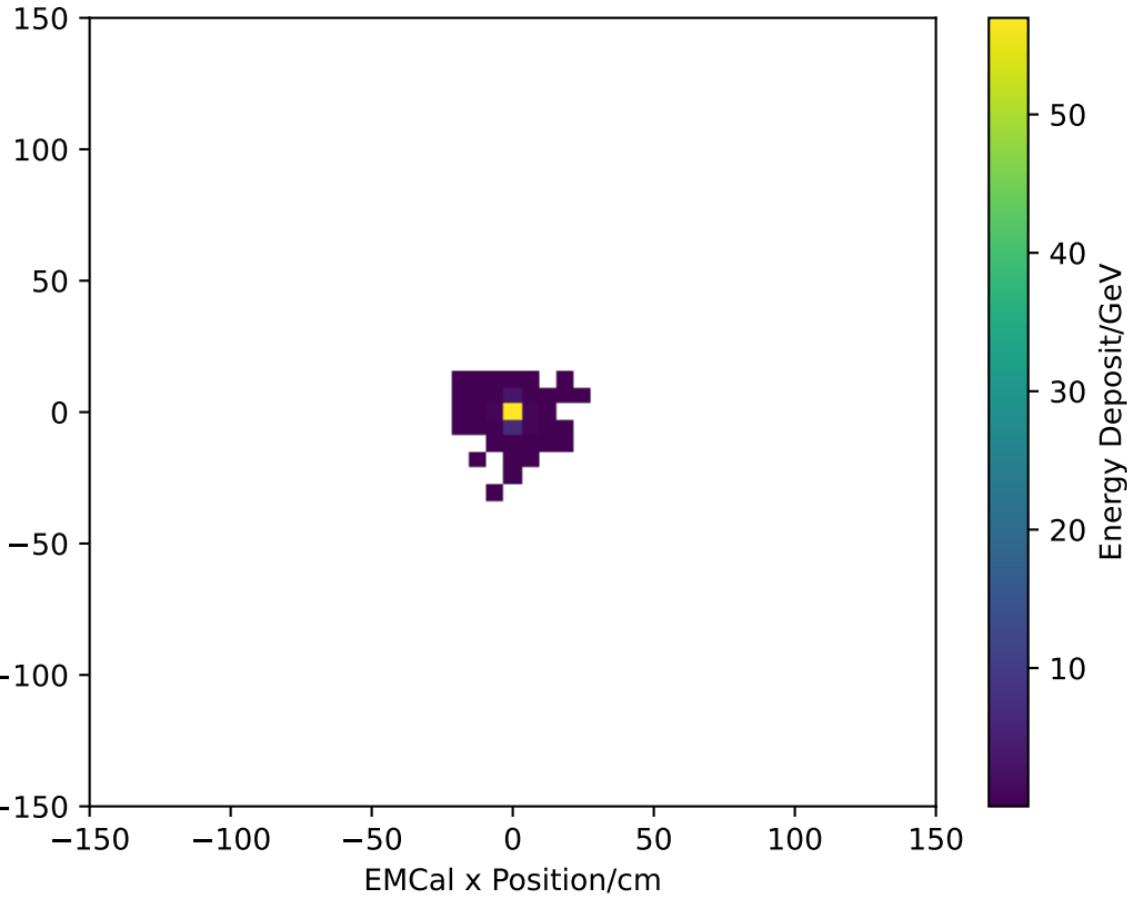
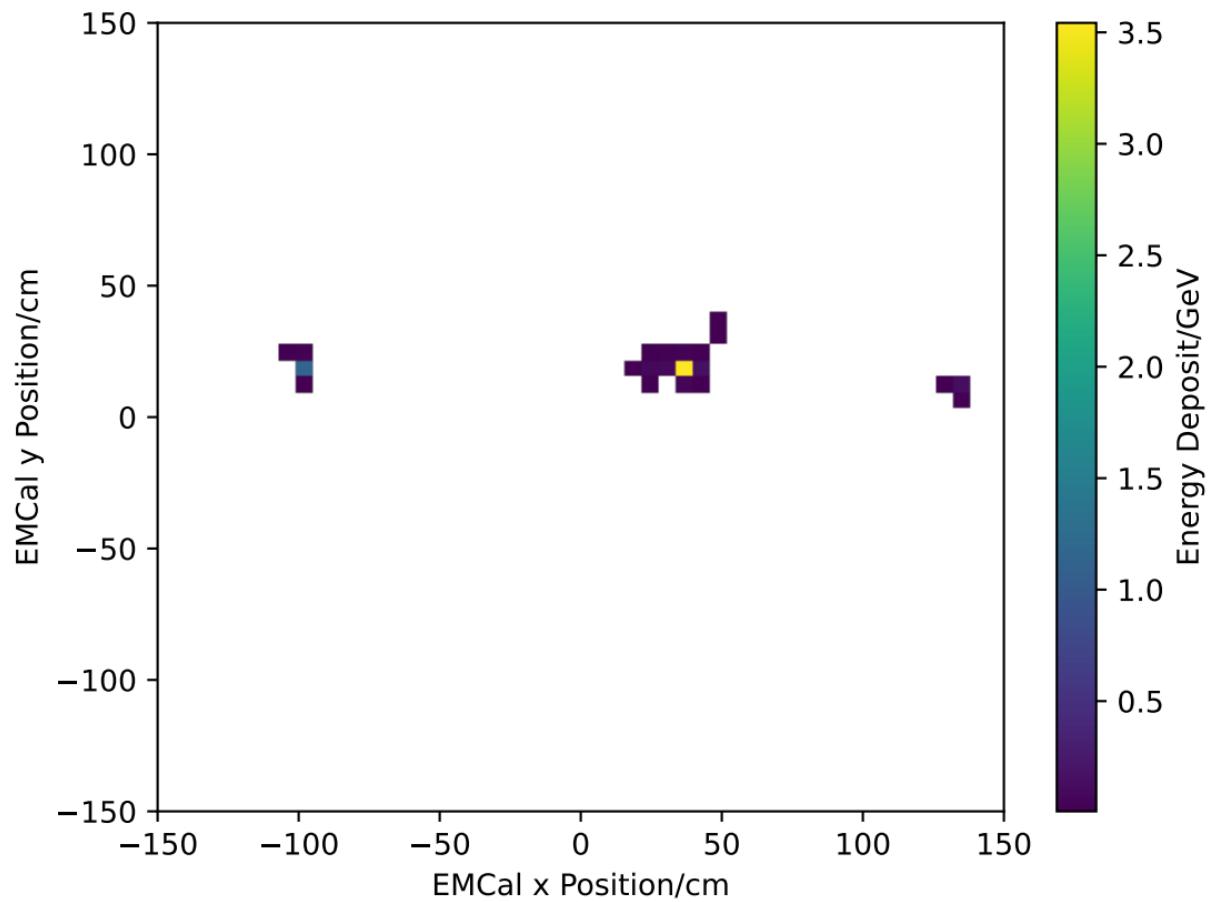
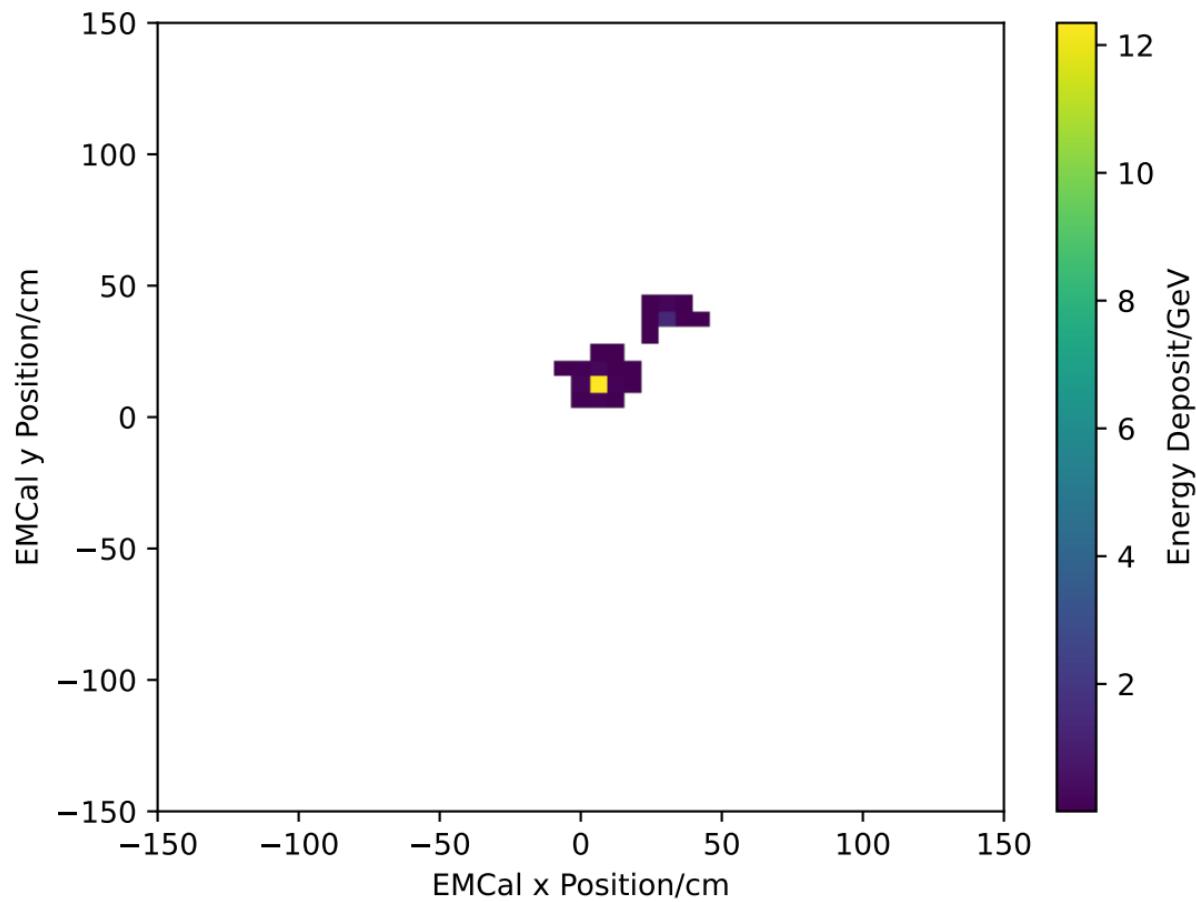
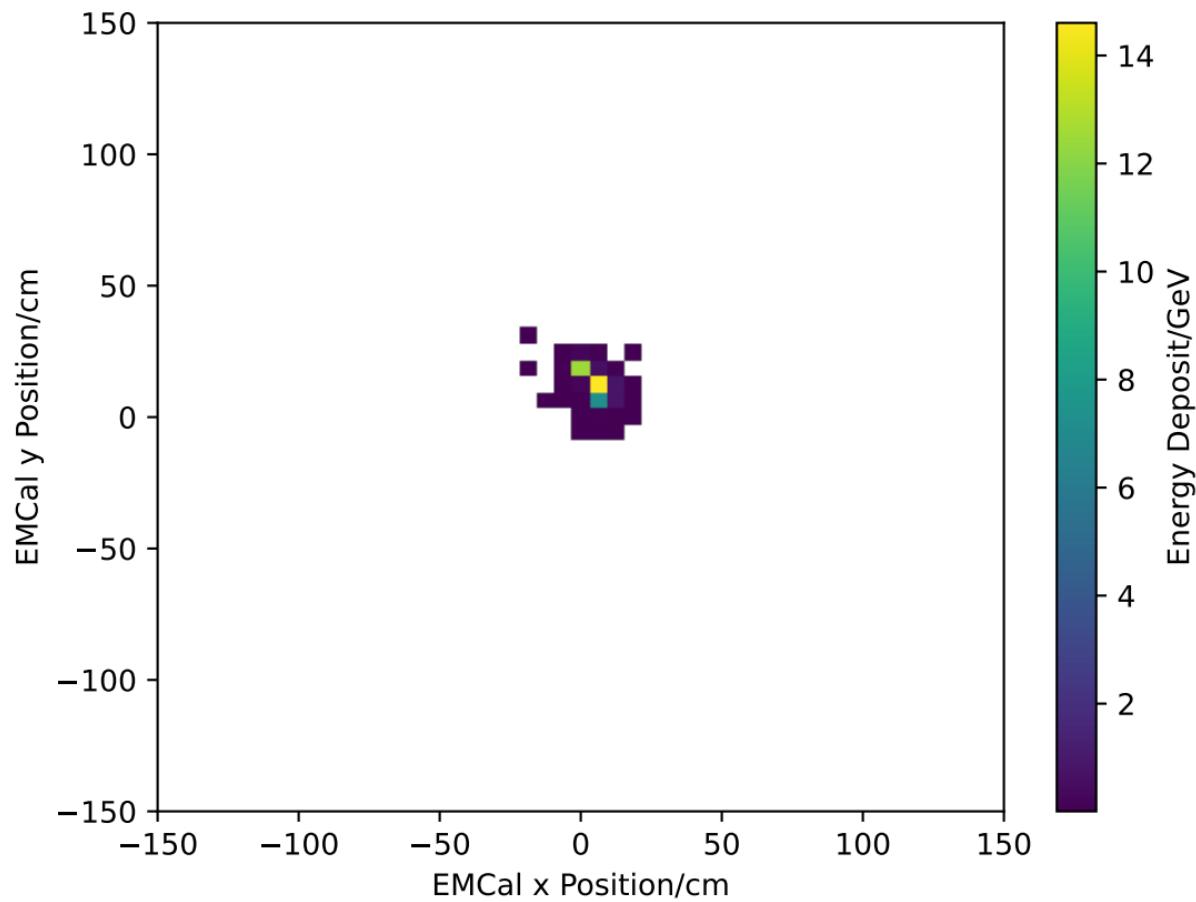


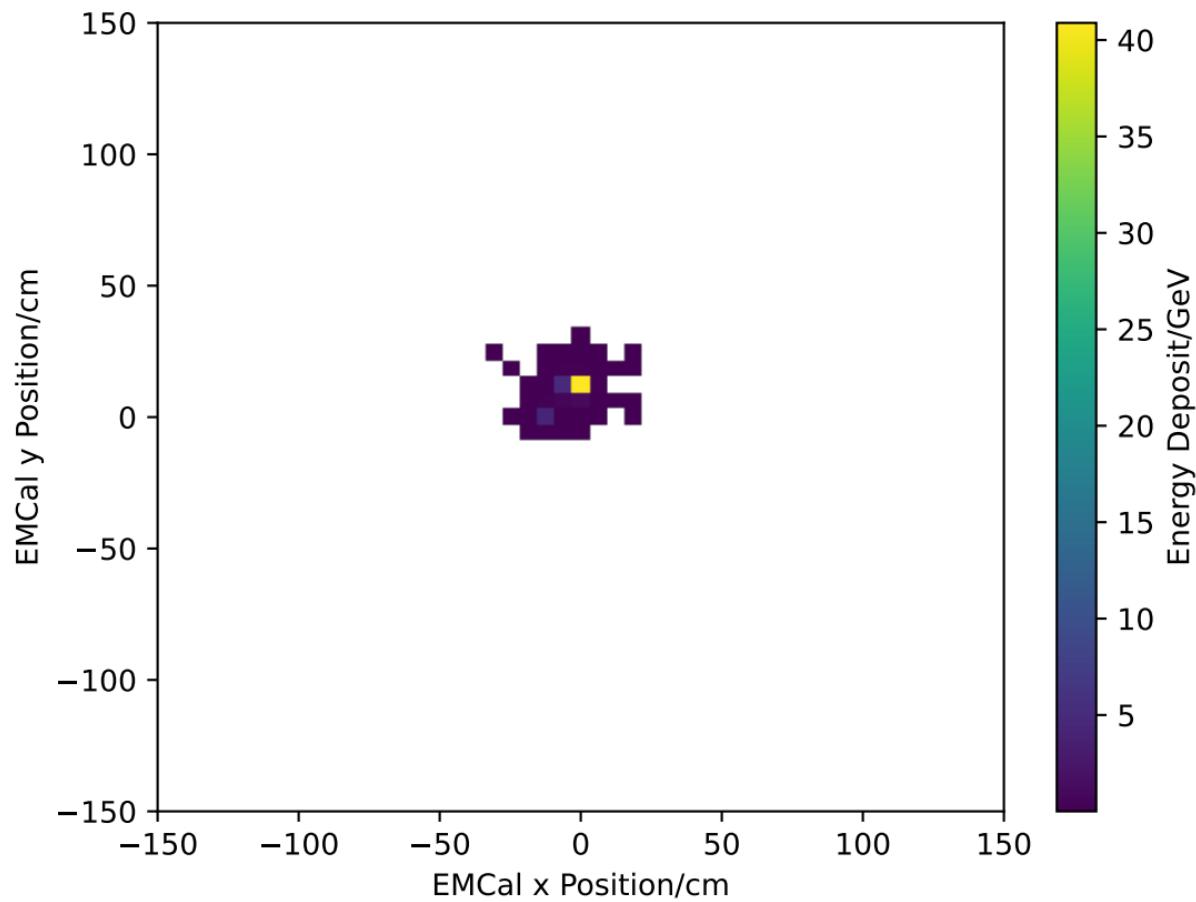
EMCal y Position/cm

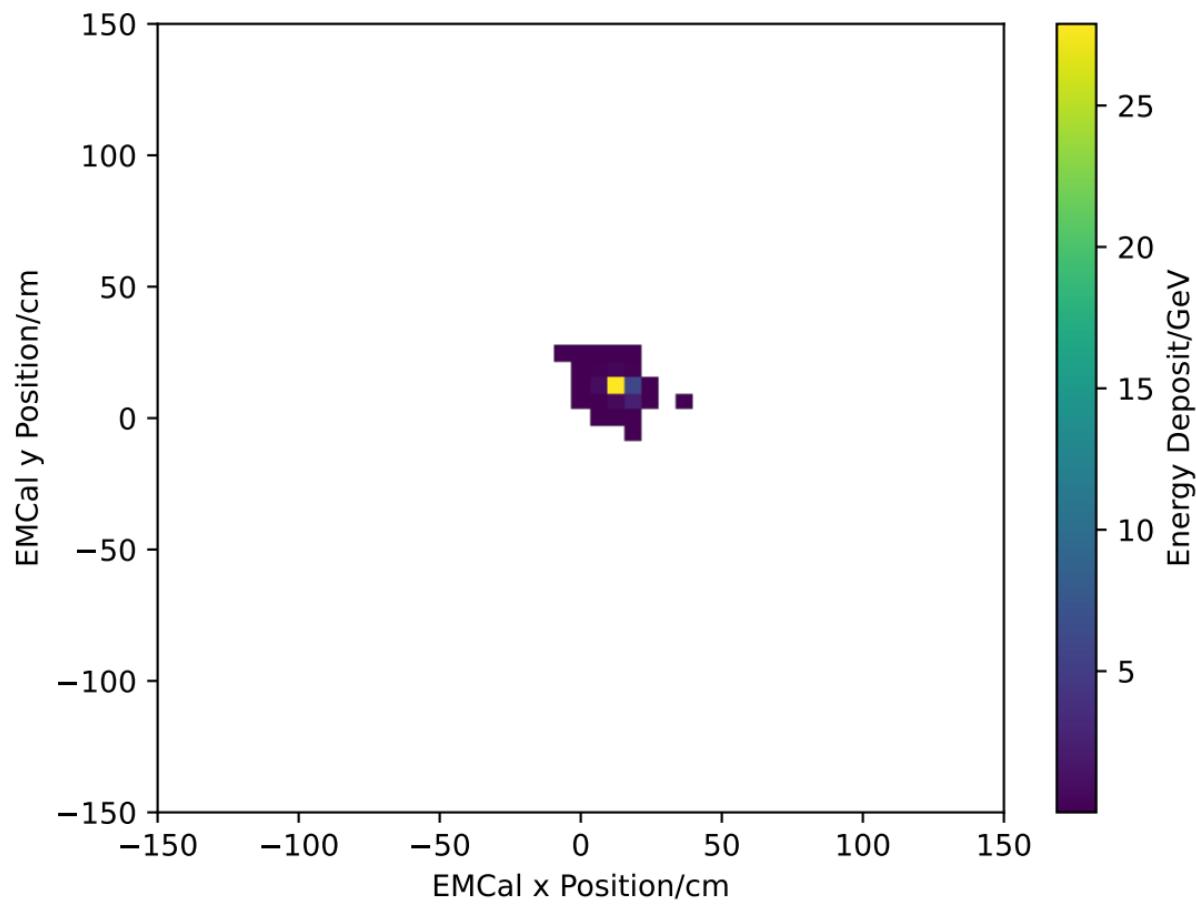


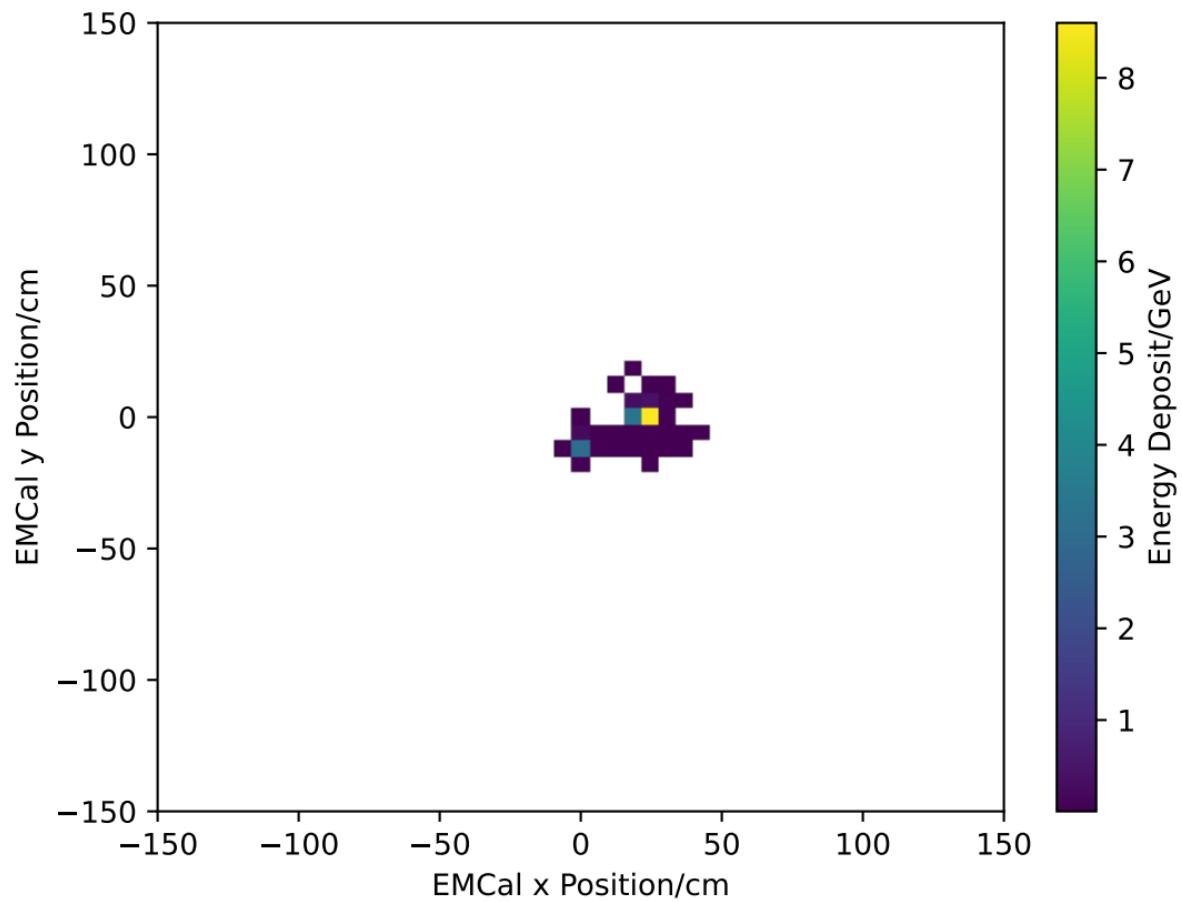


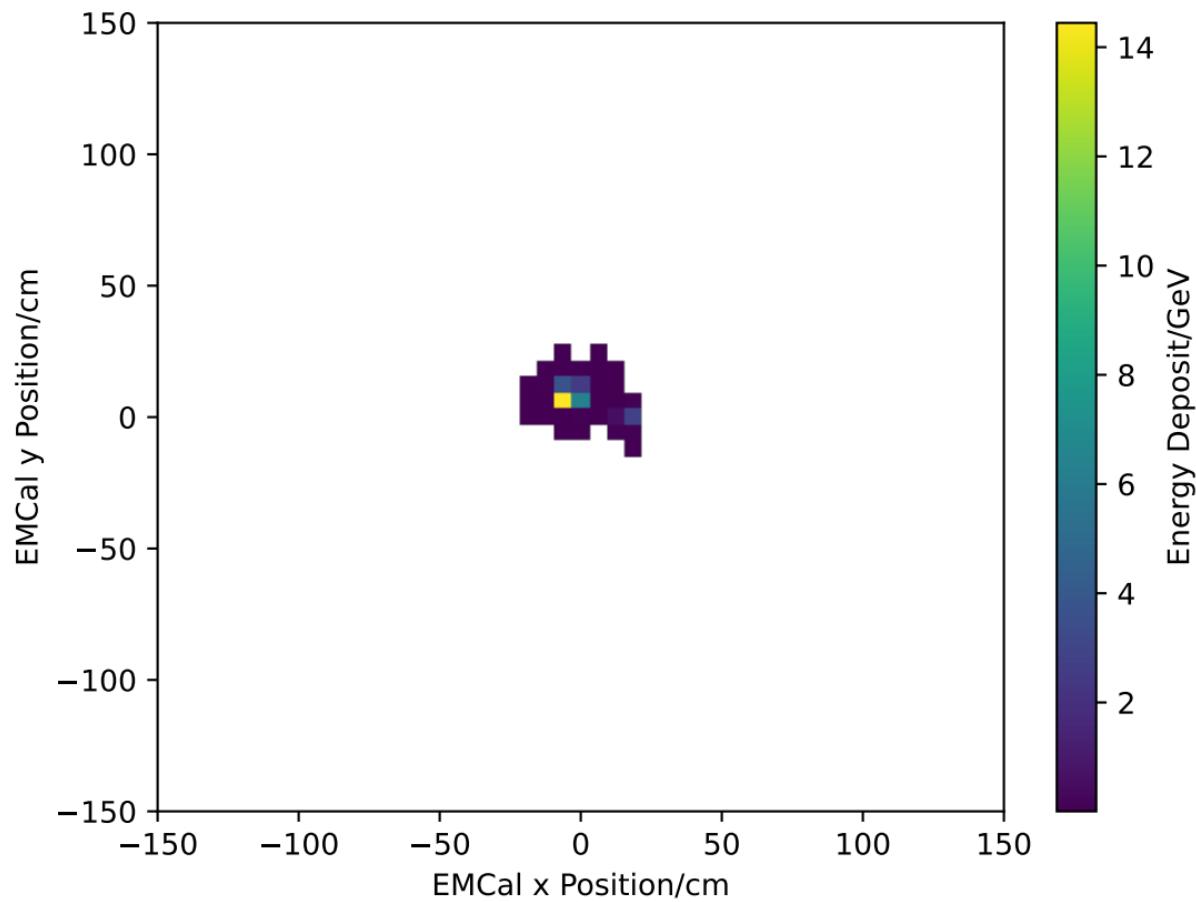


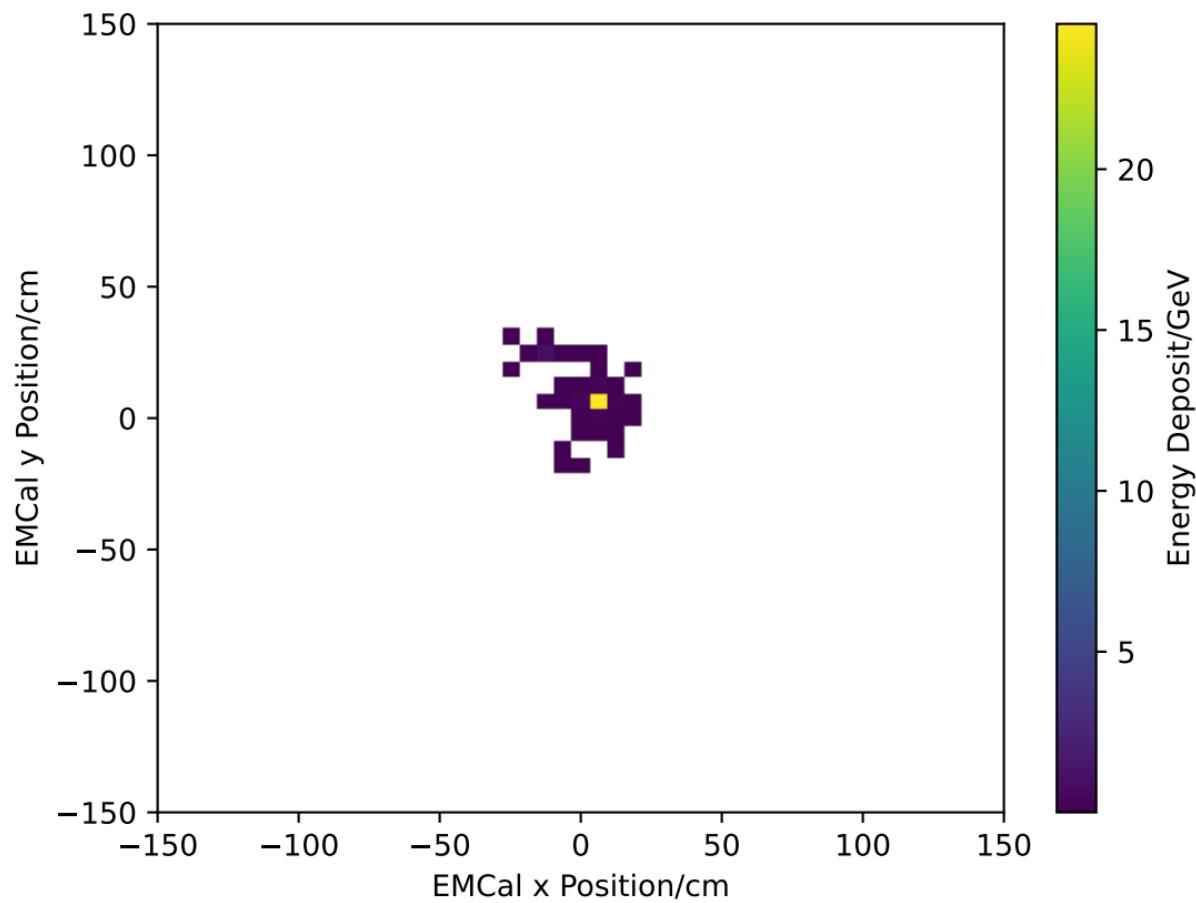


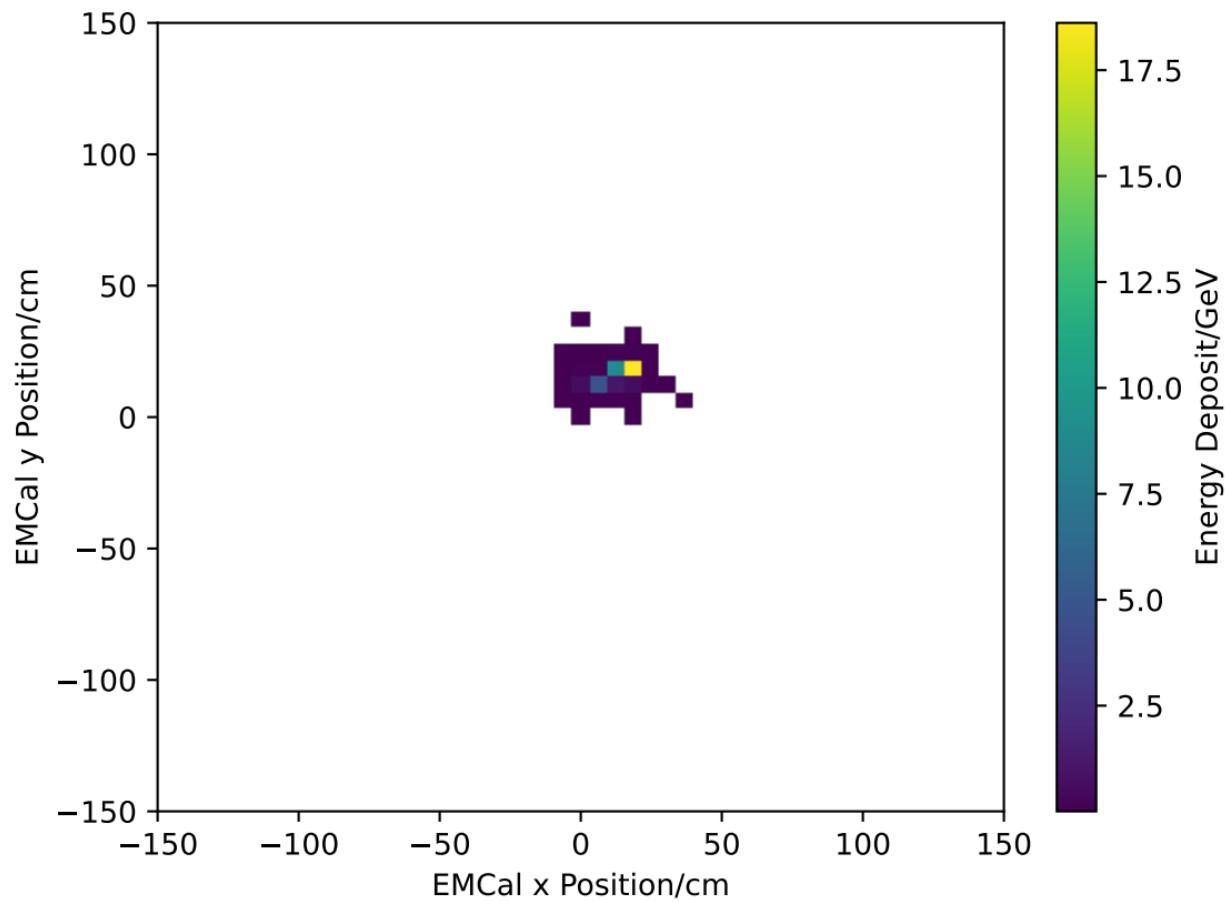


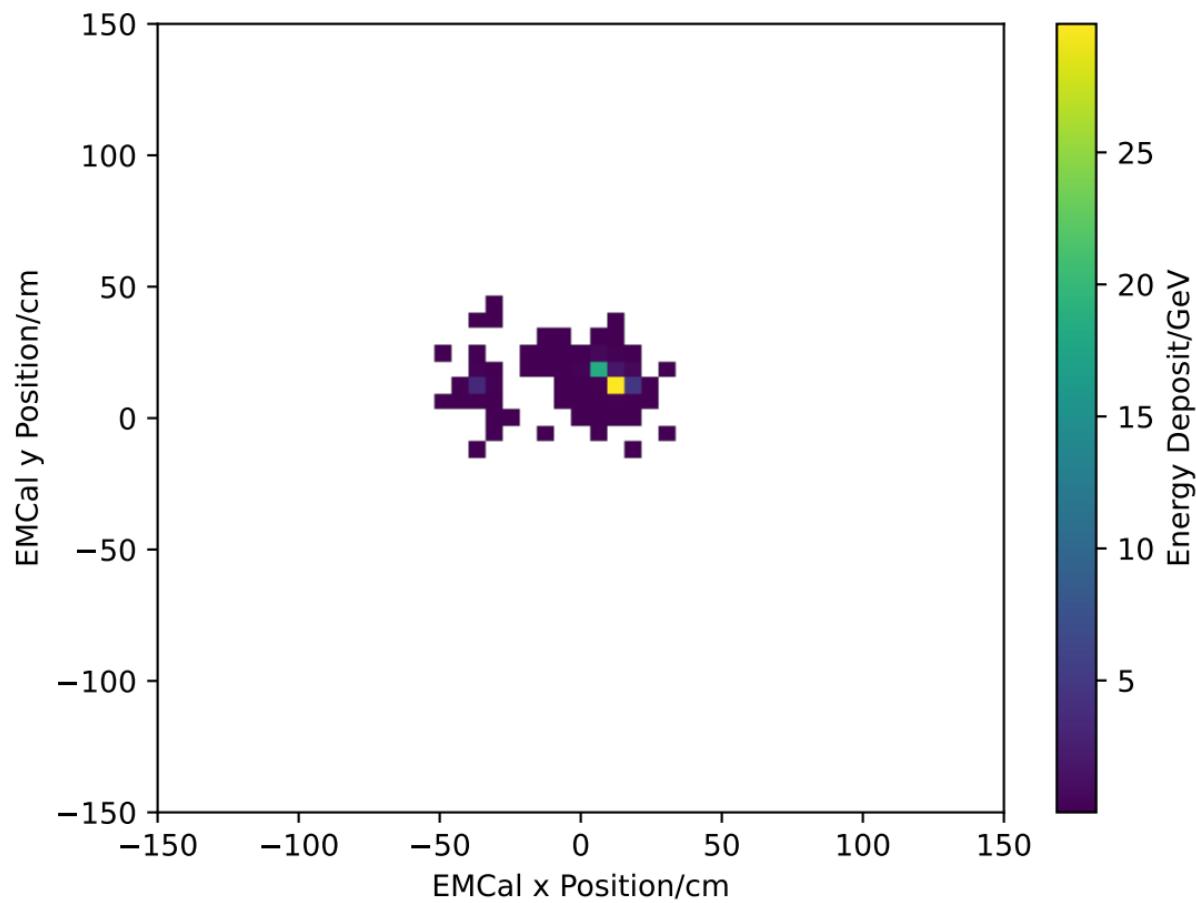




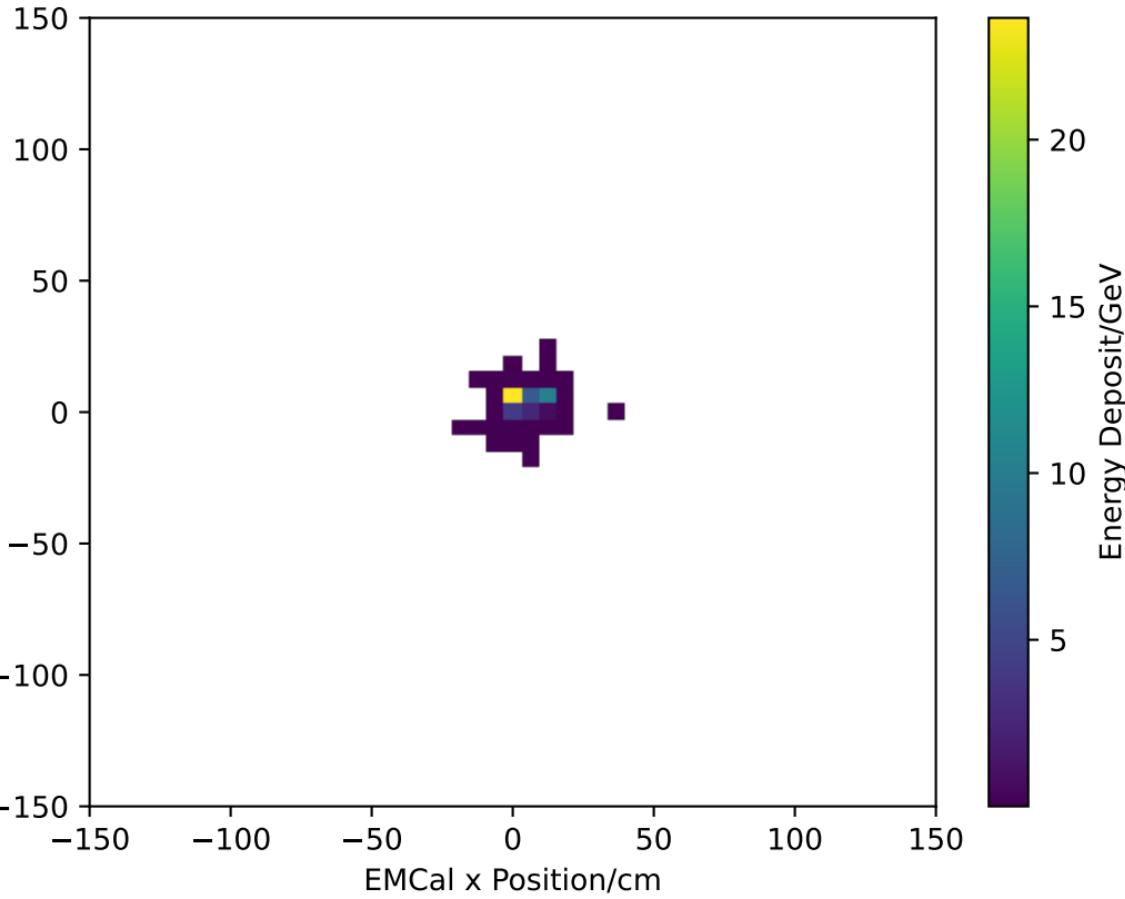


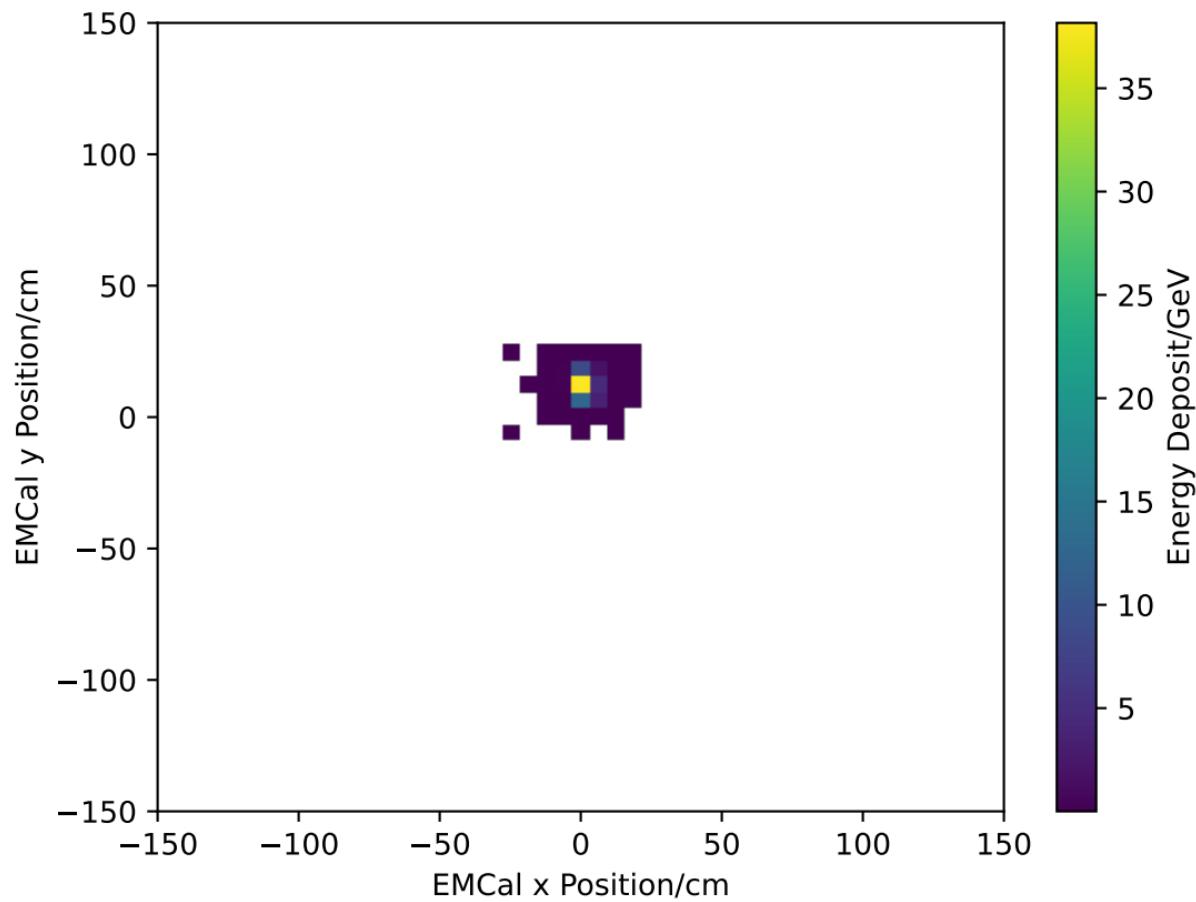




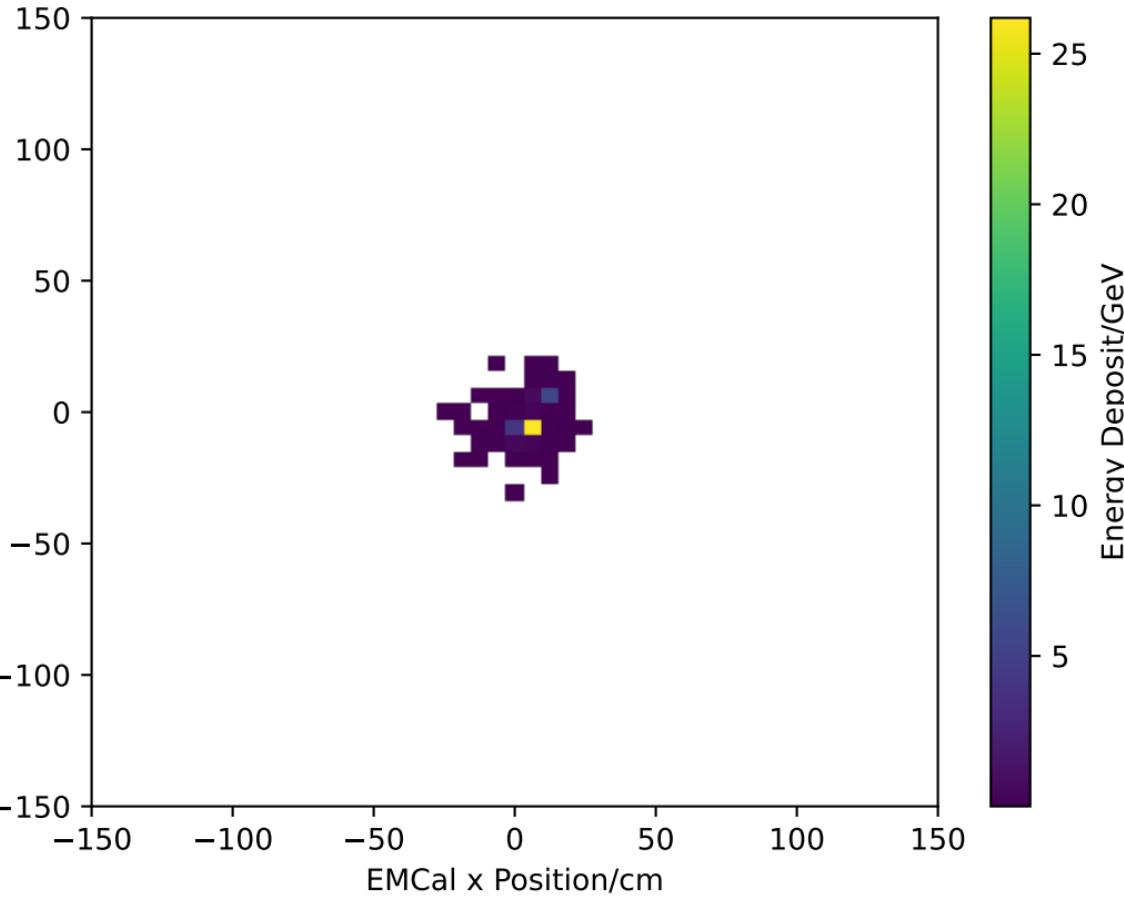


EMCal y Position/cm

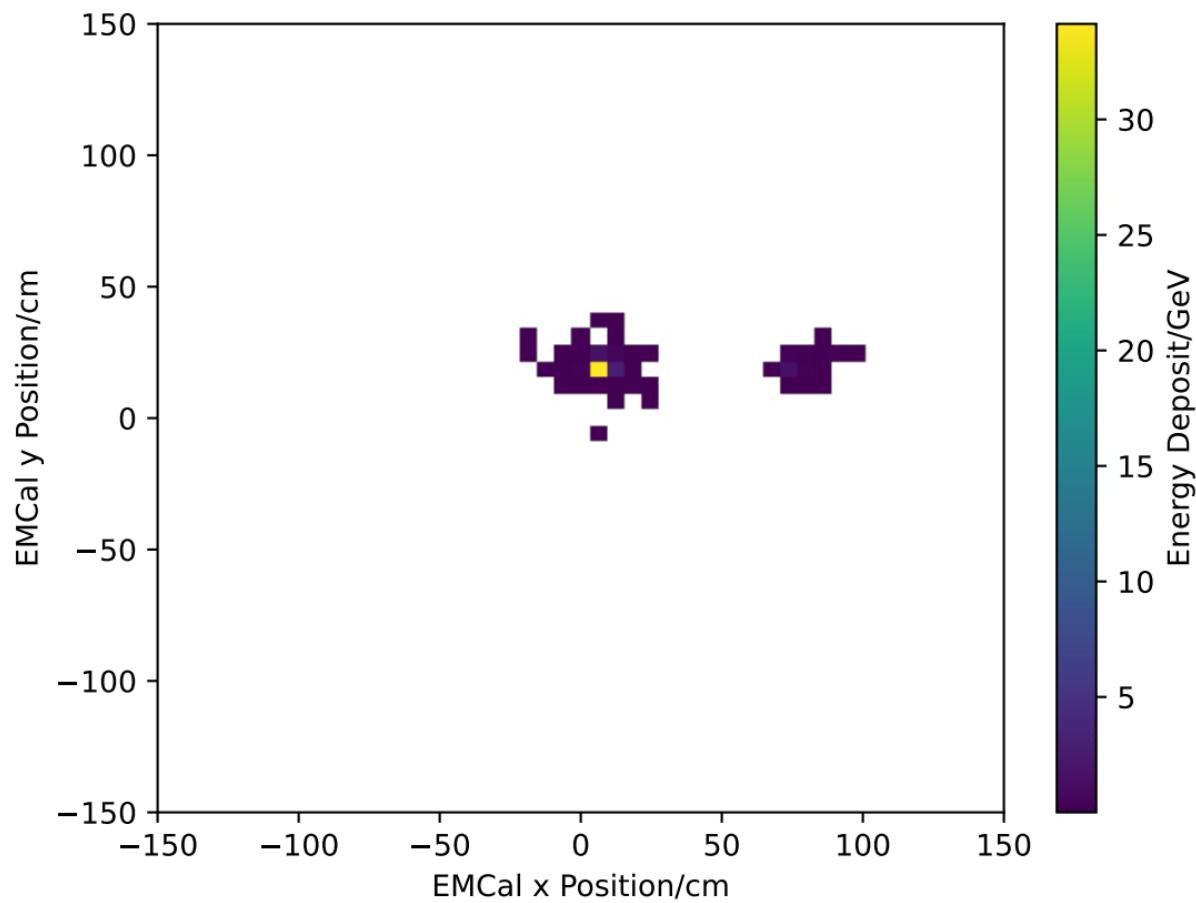


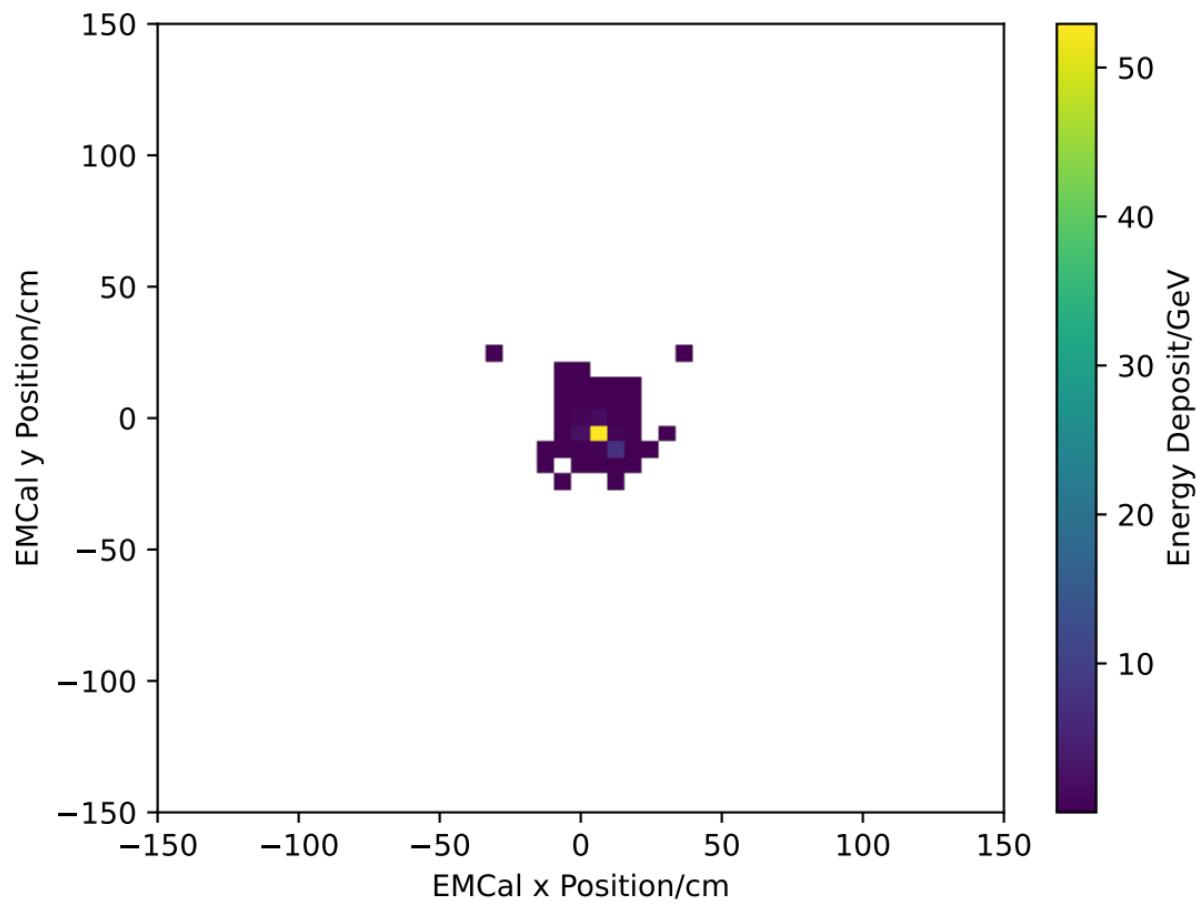


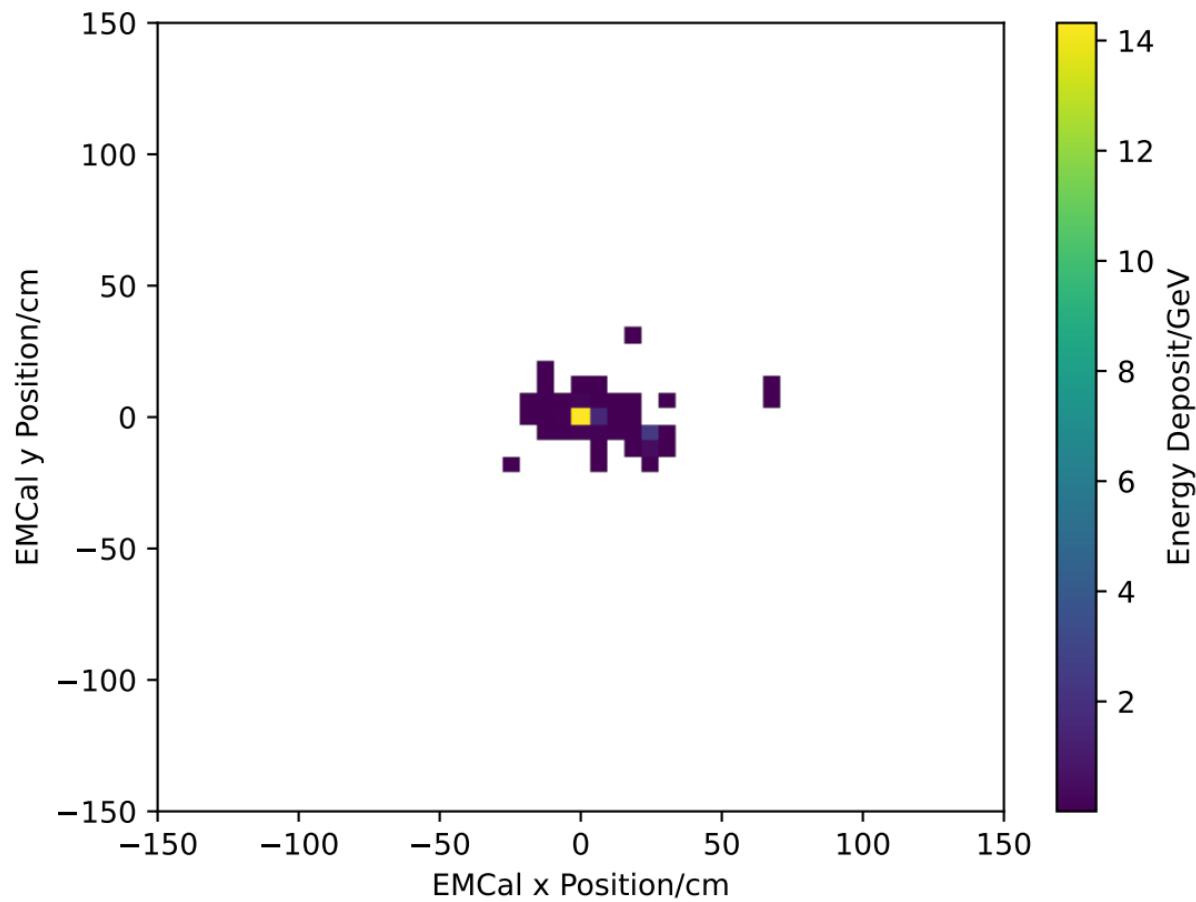
EMCal y Position/cm

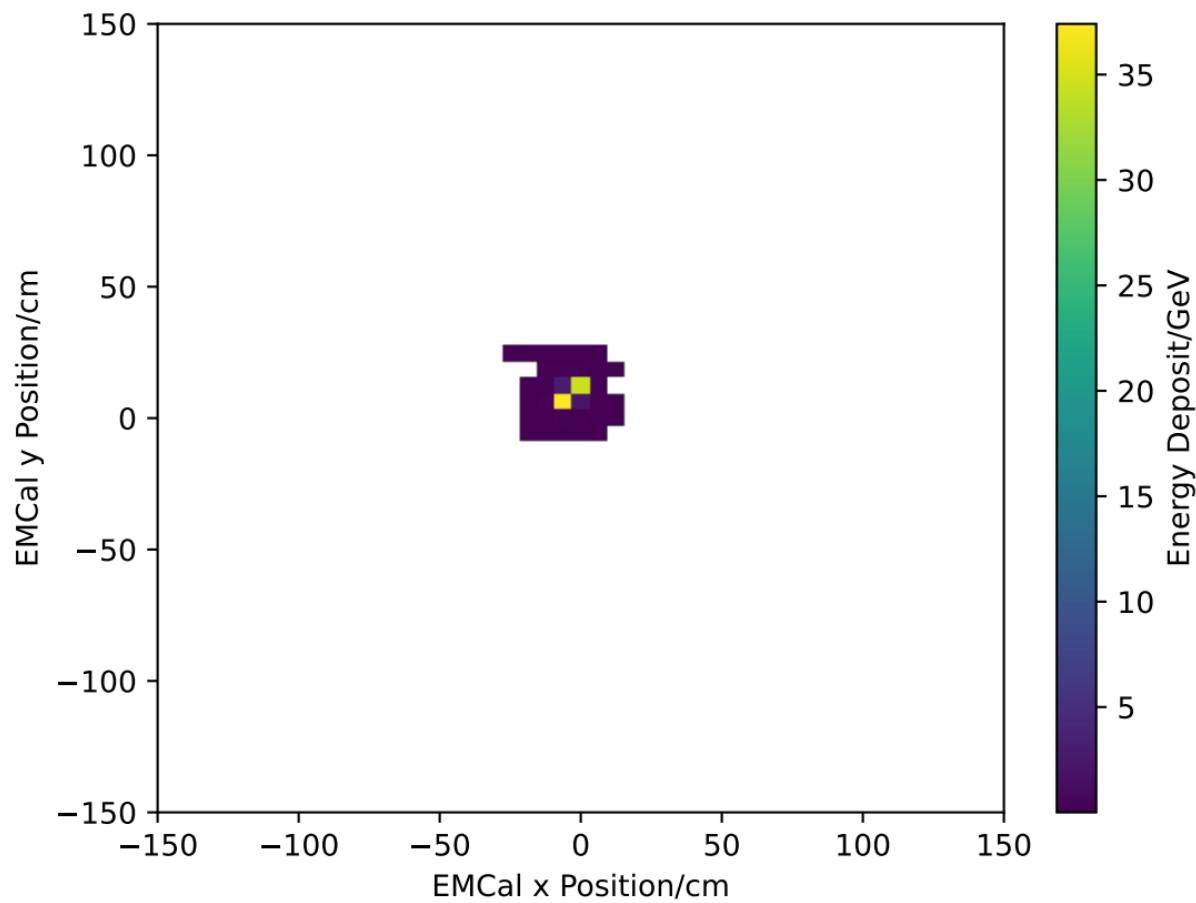


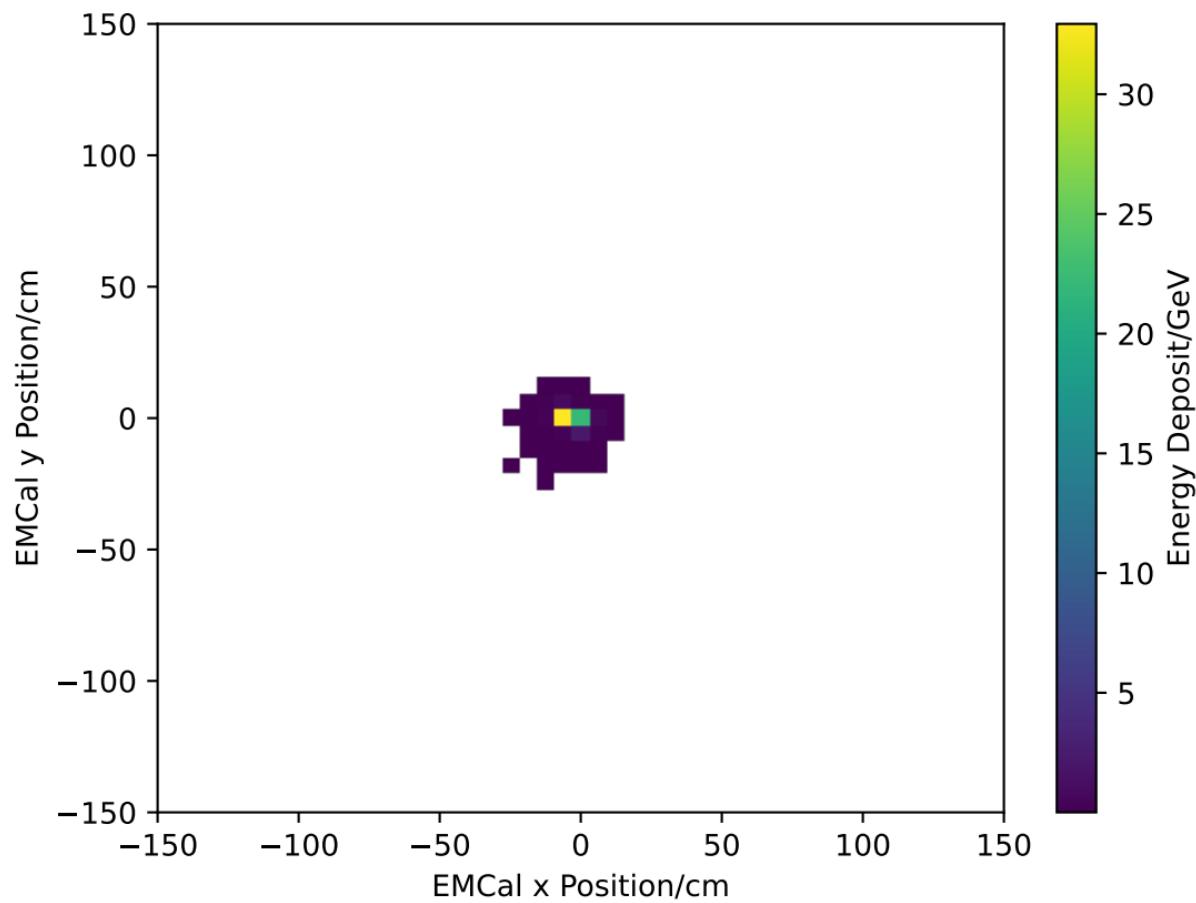
EMCal x Position/cm

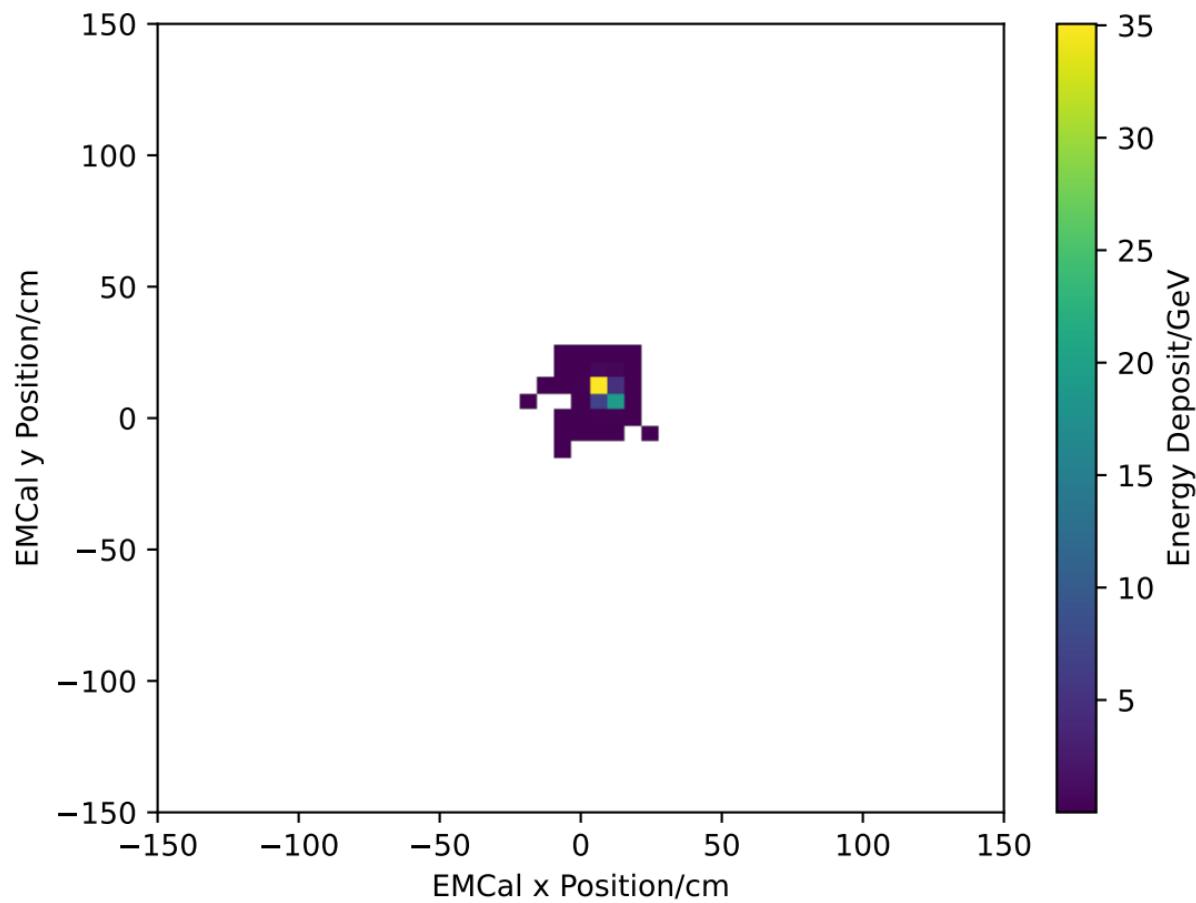


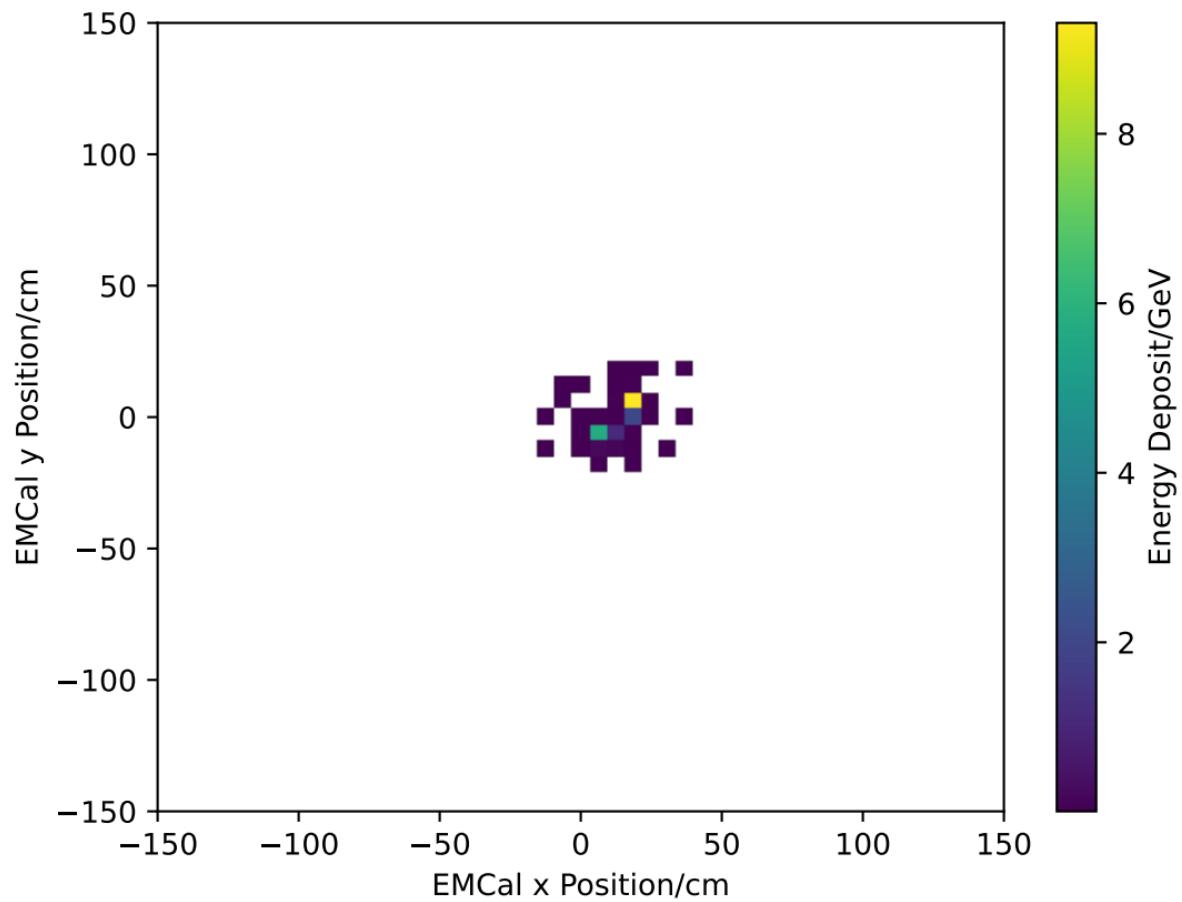


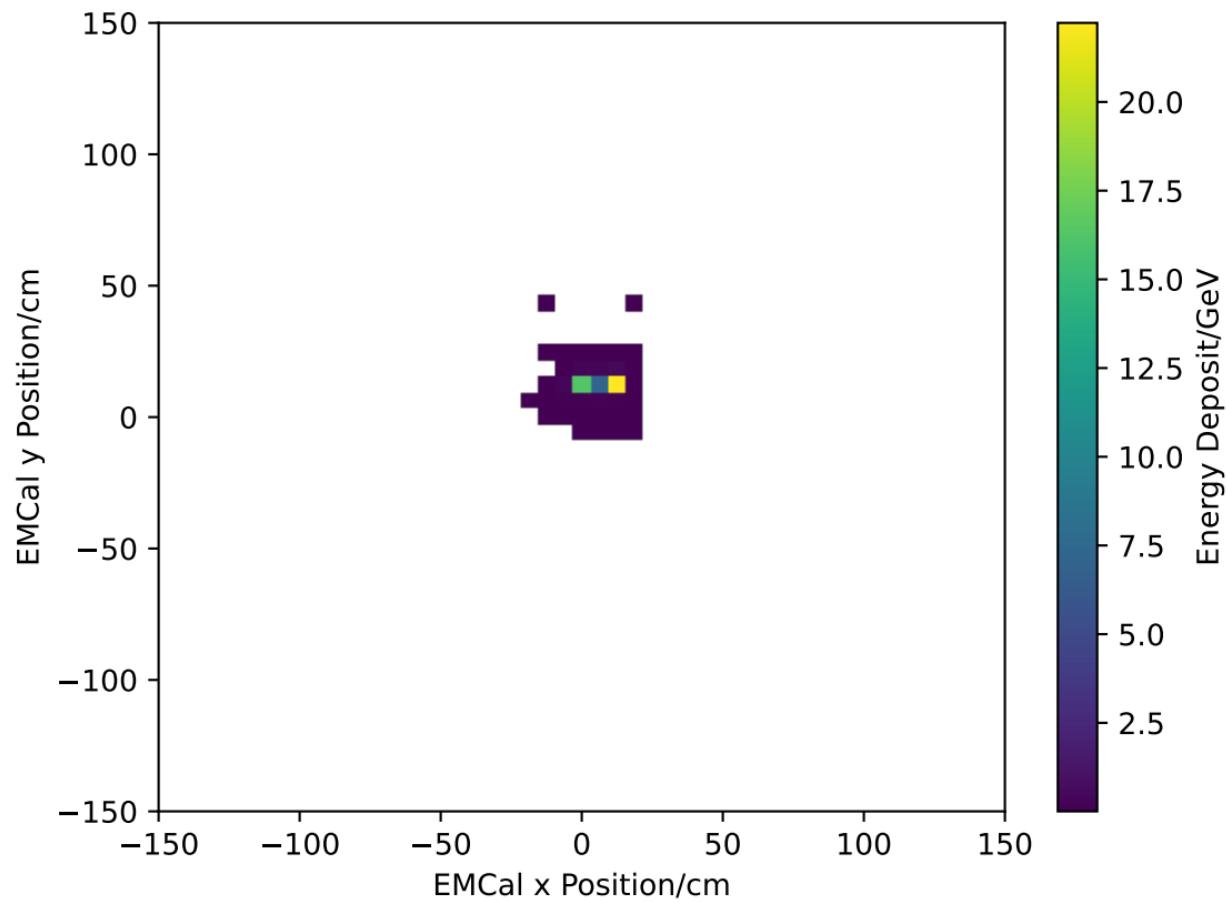


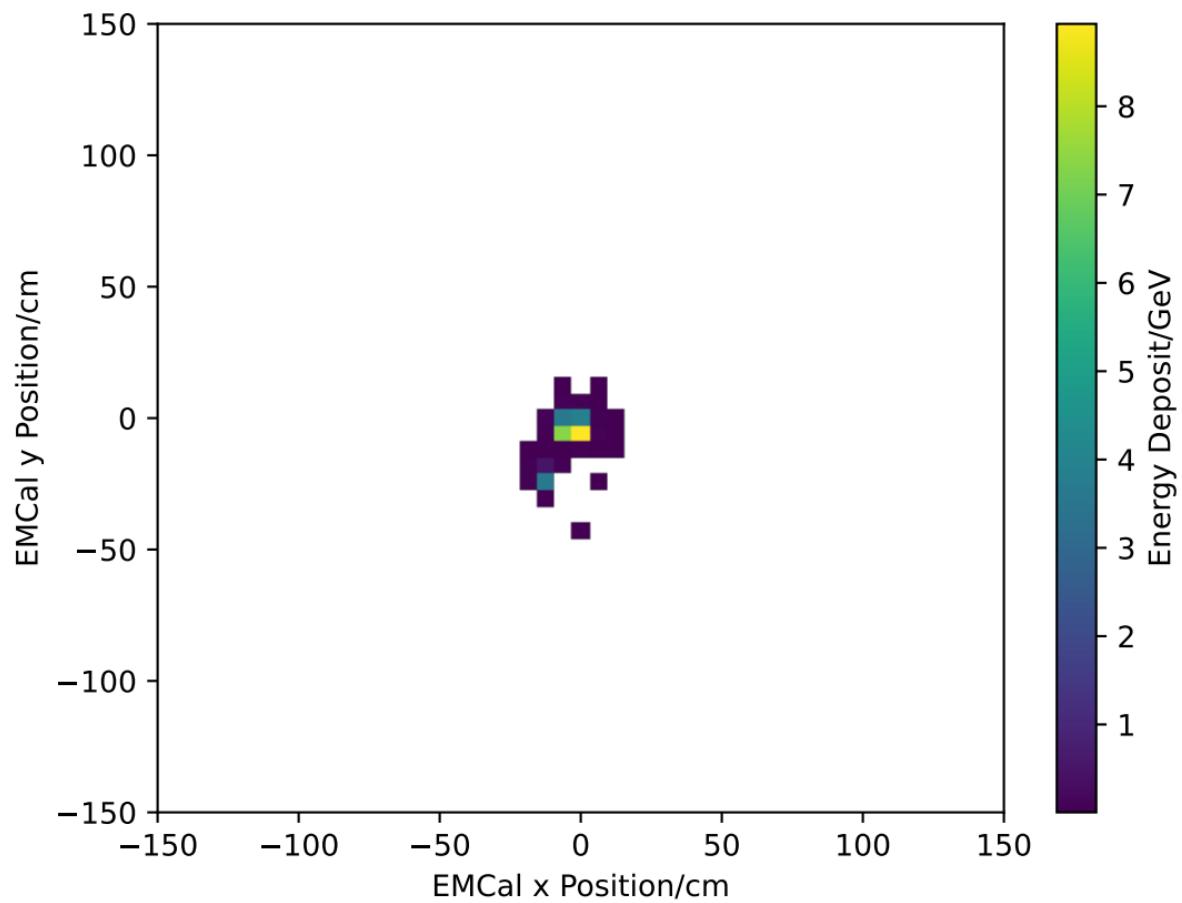


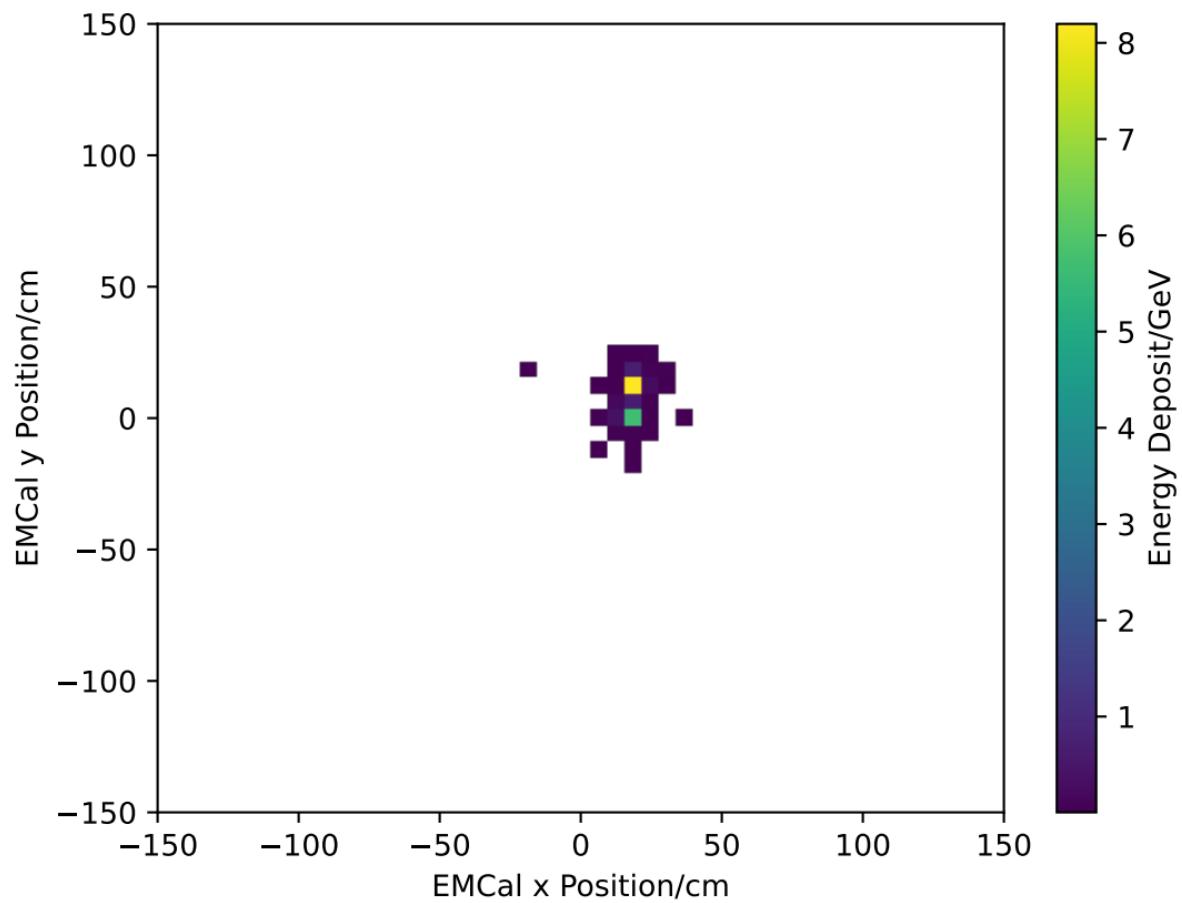


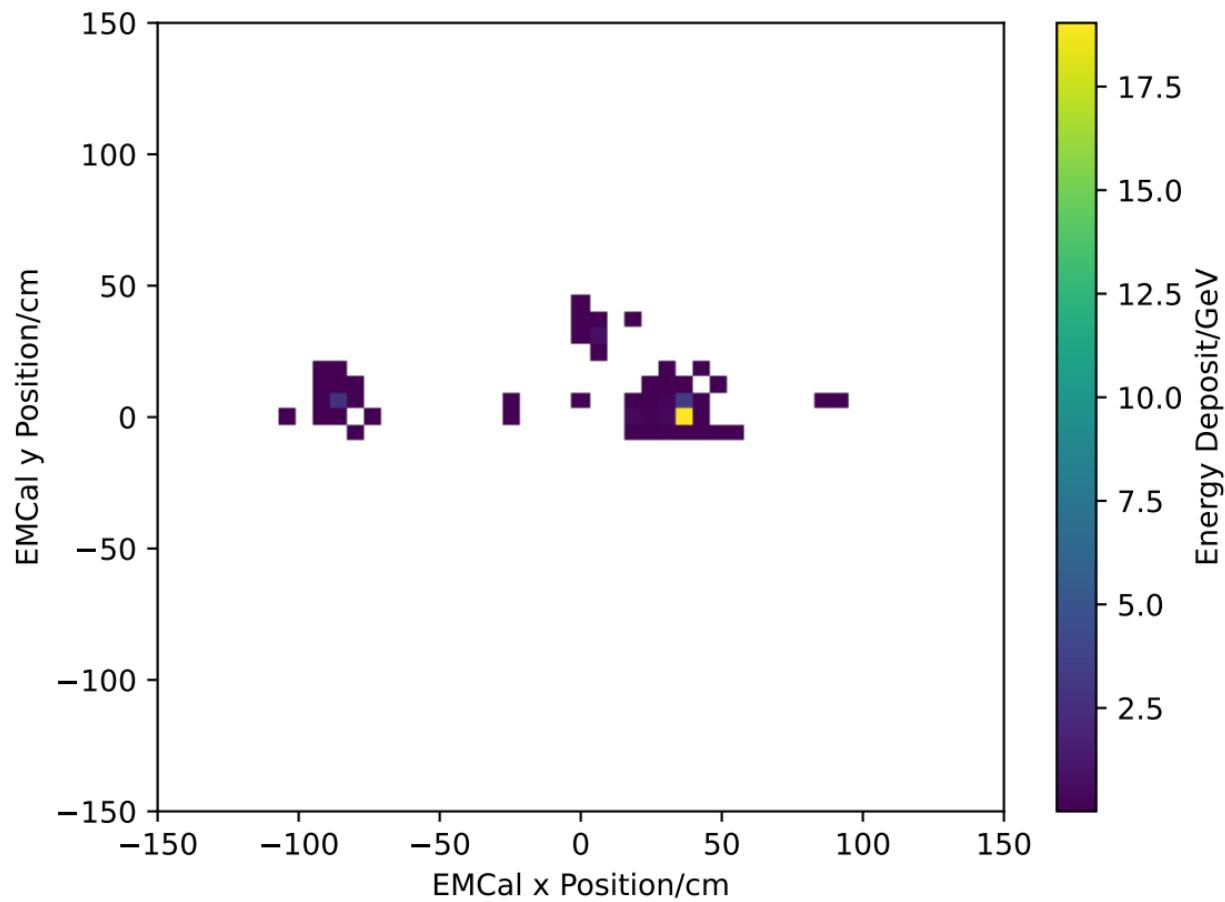


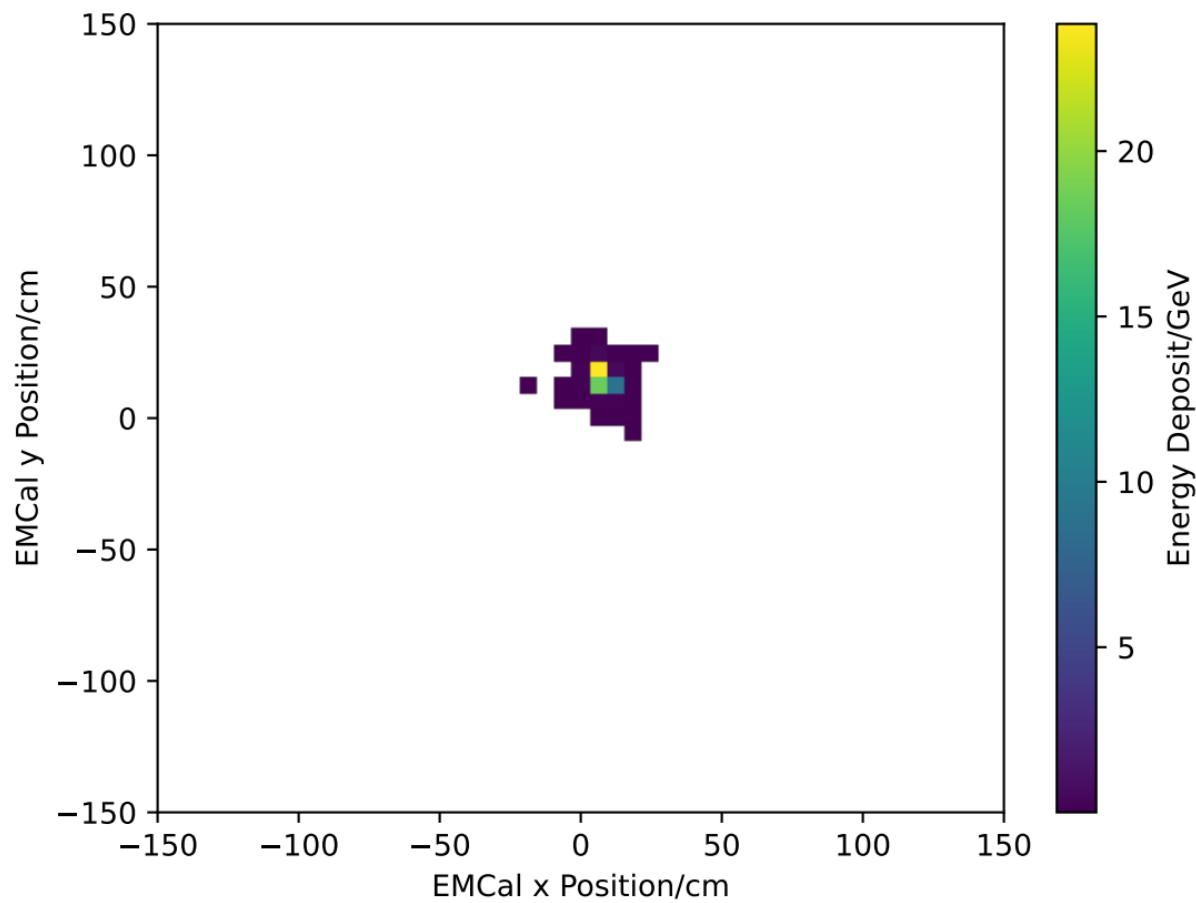


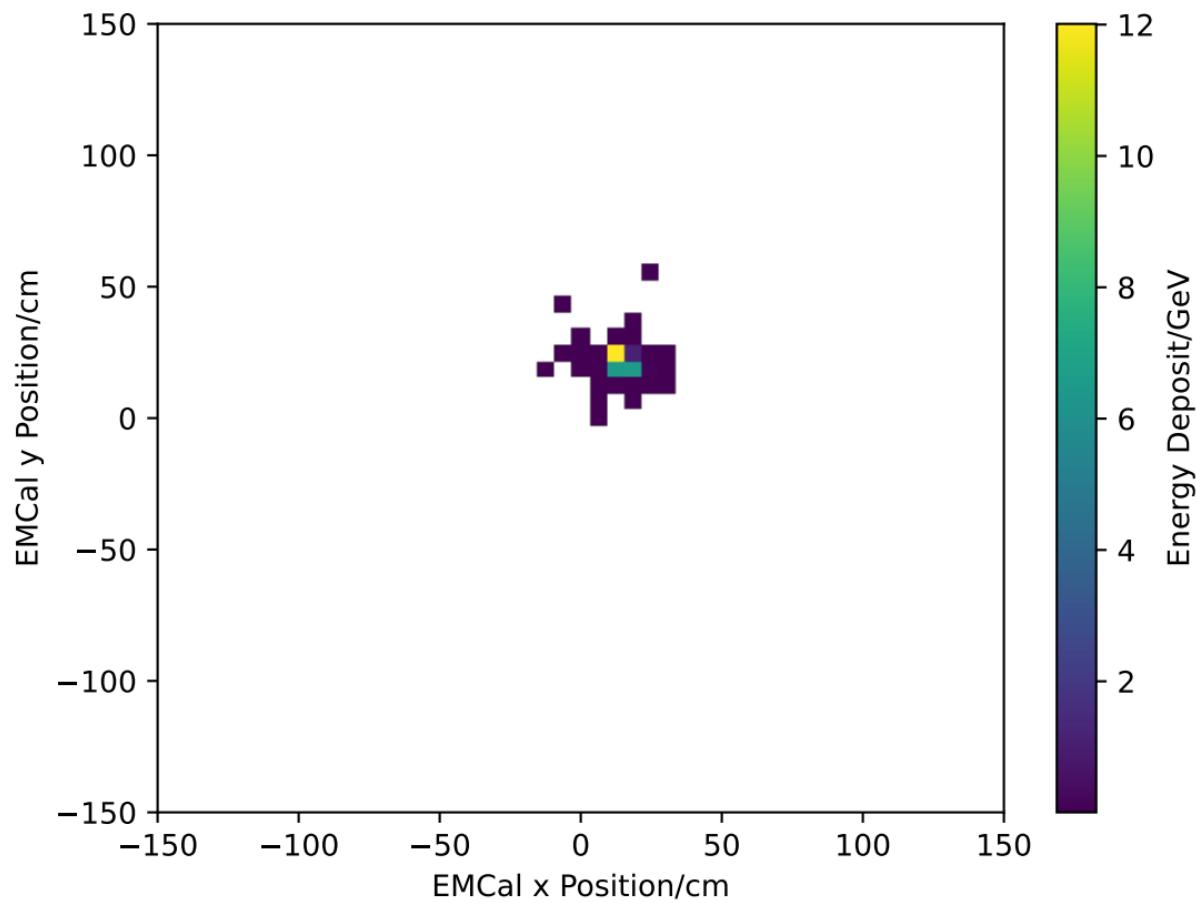


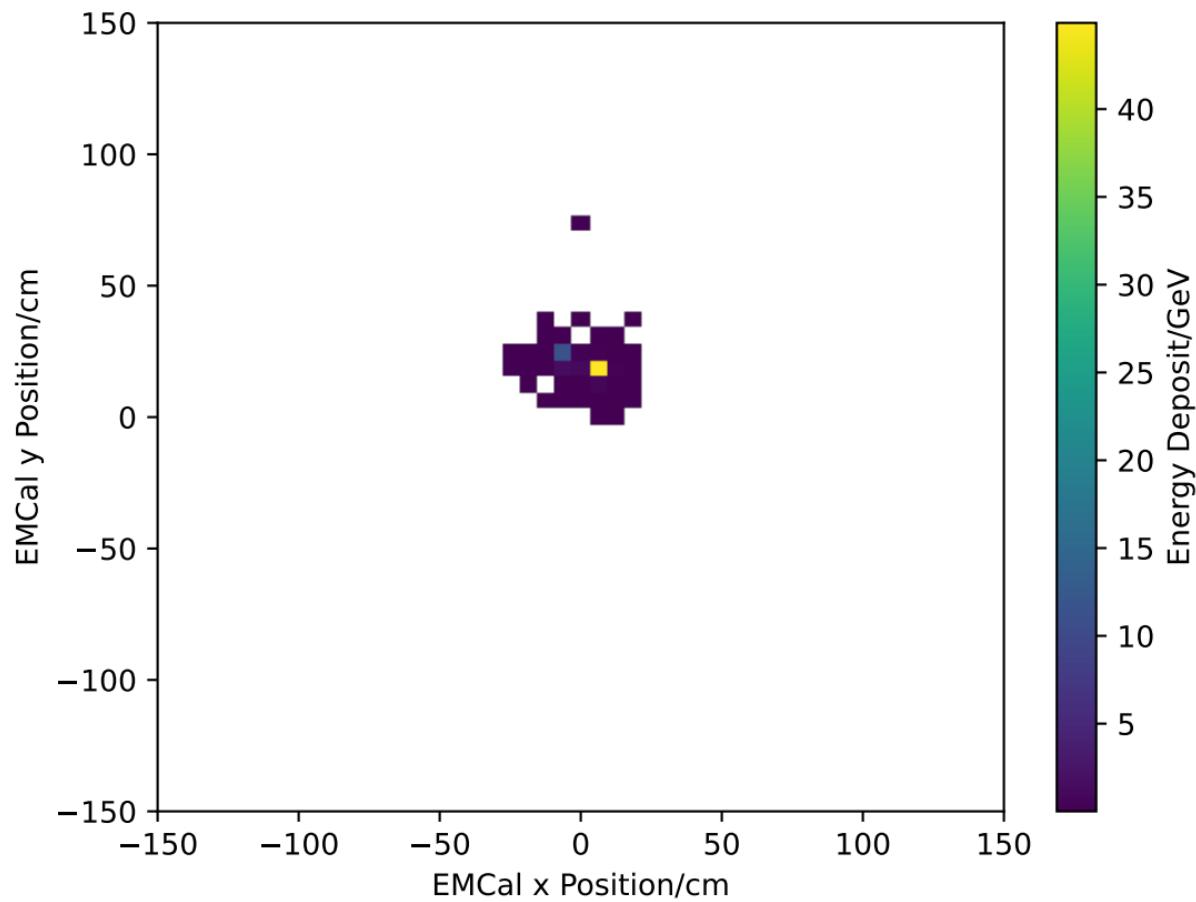


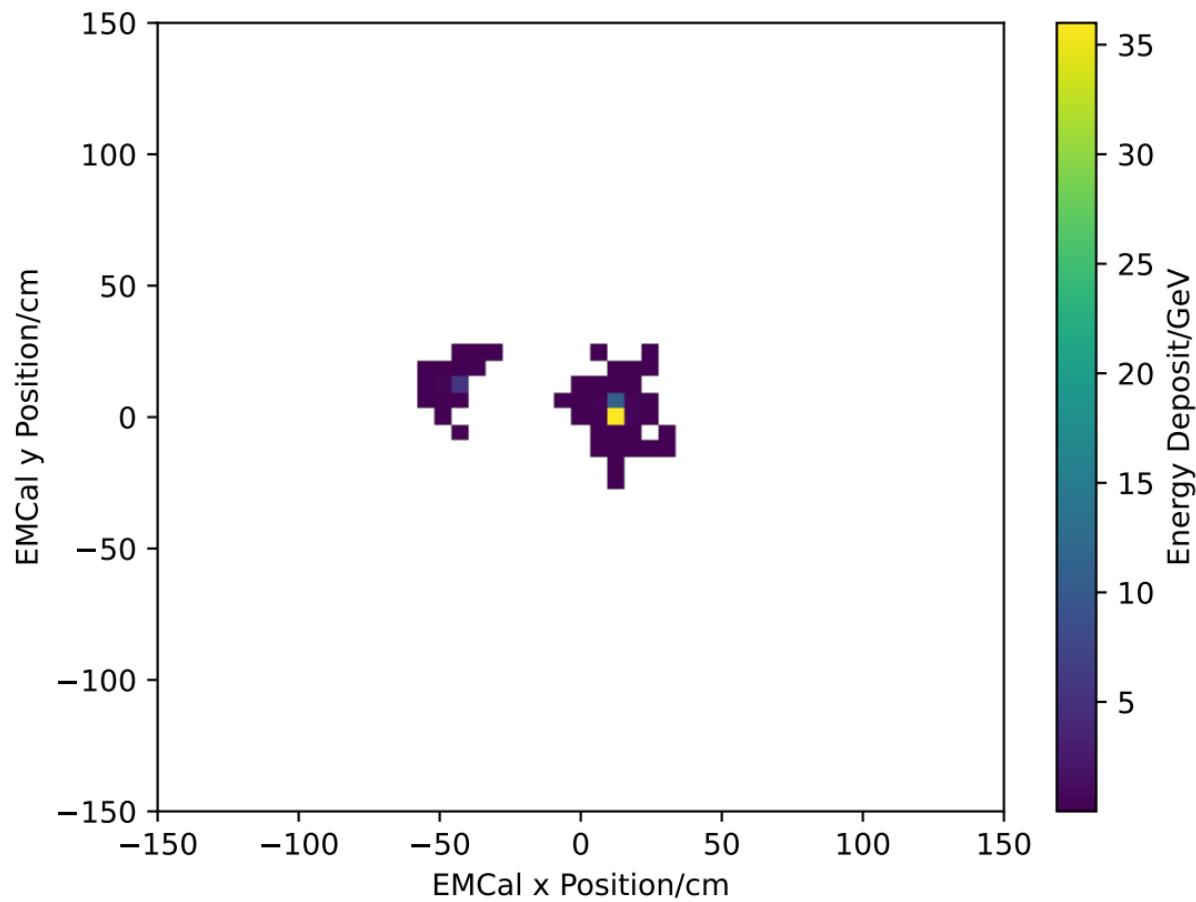


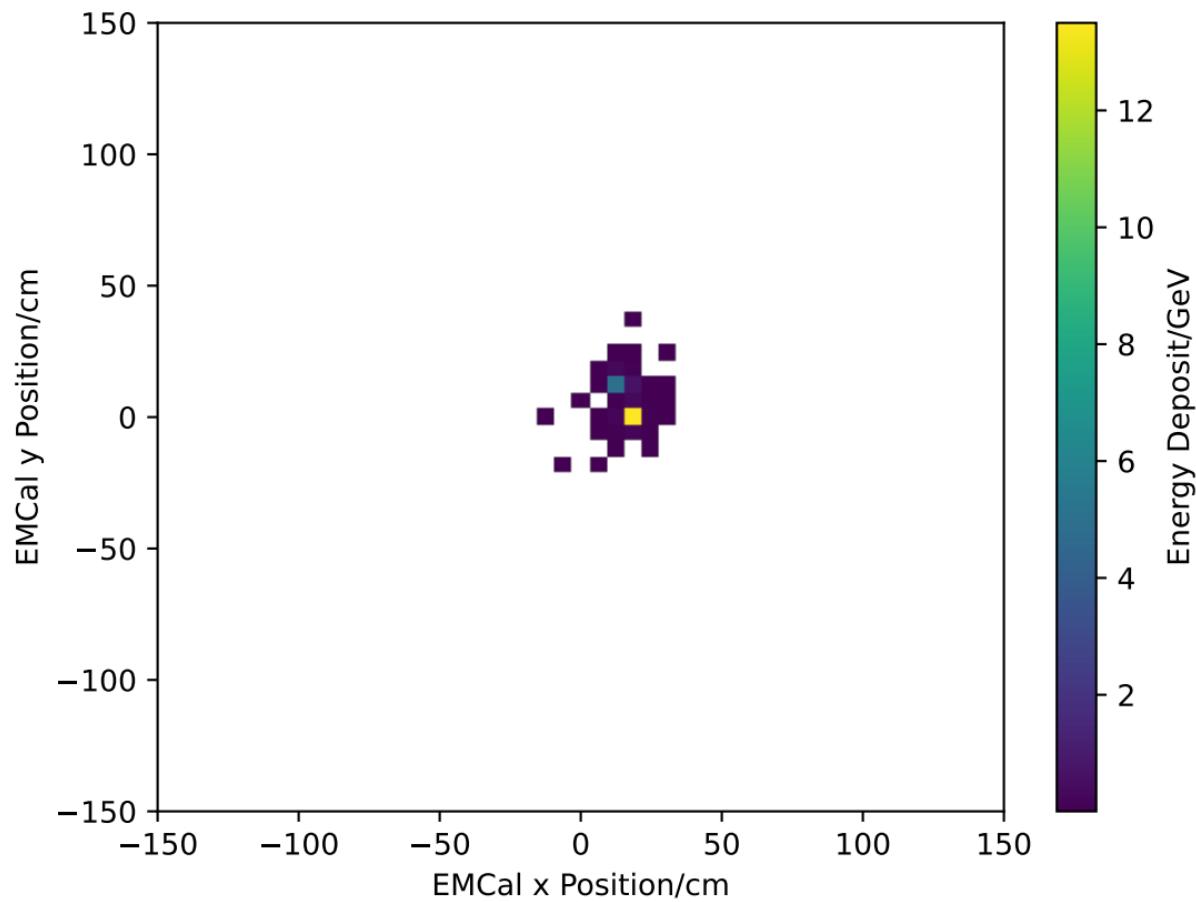


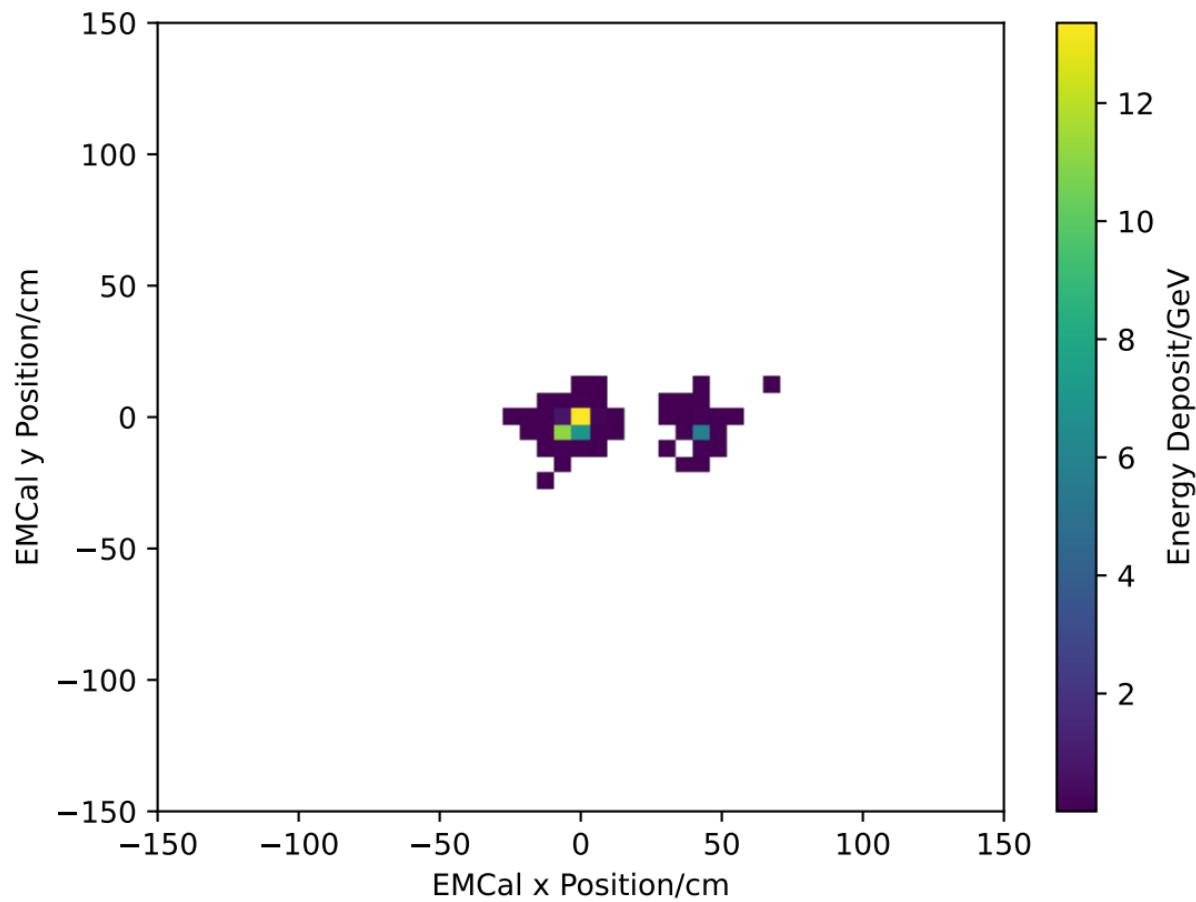


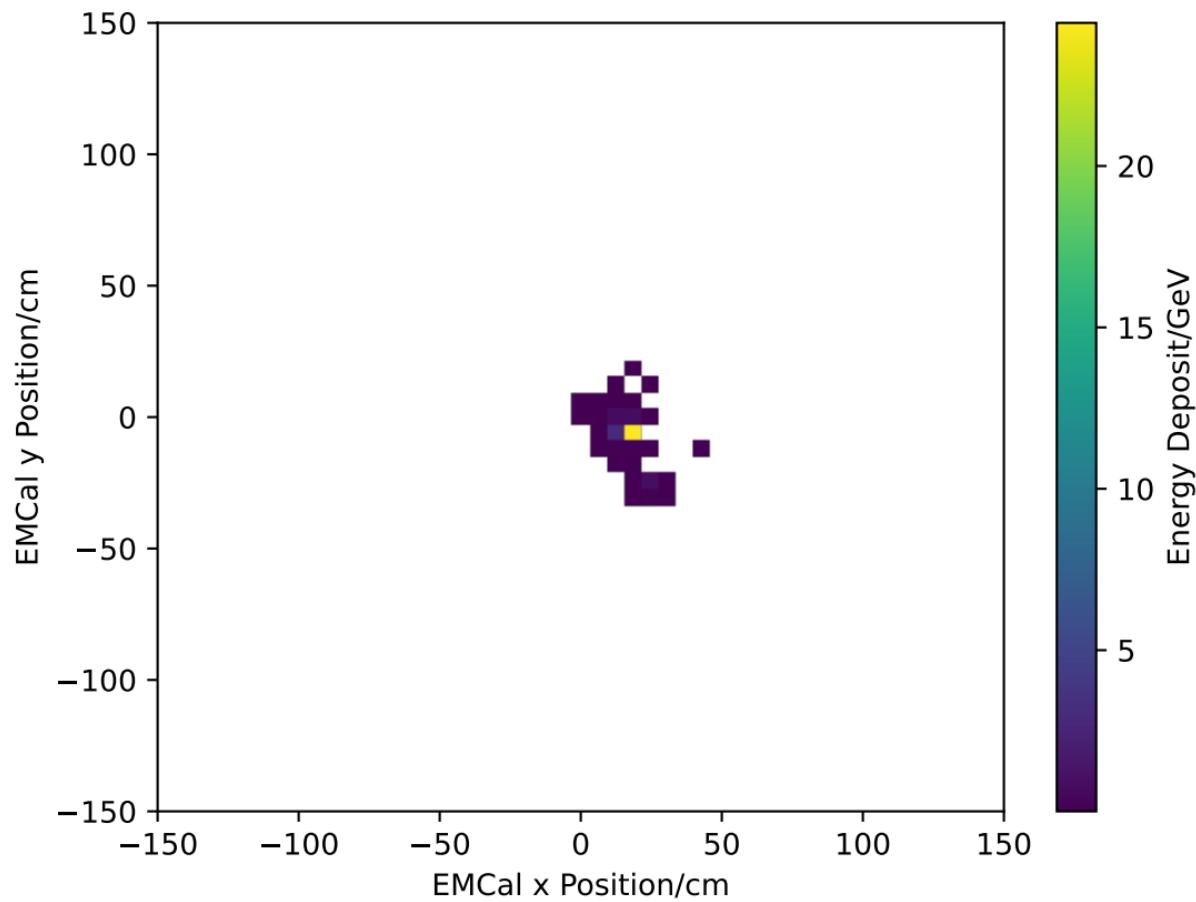


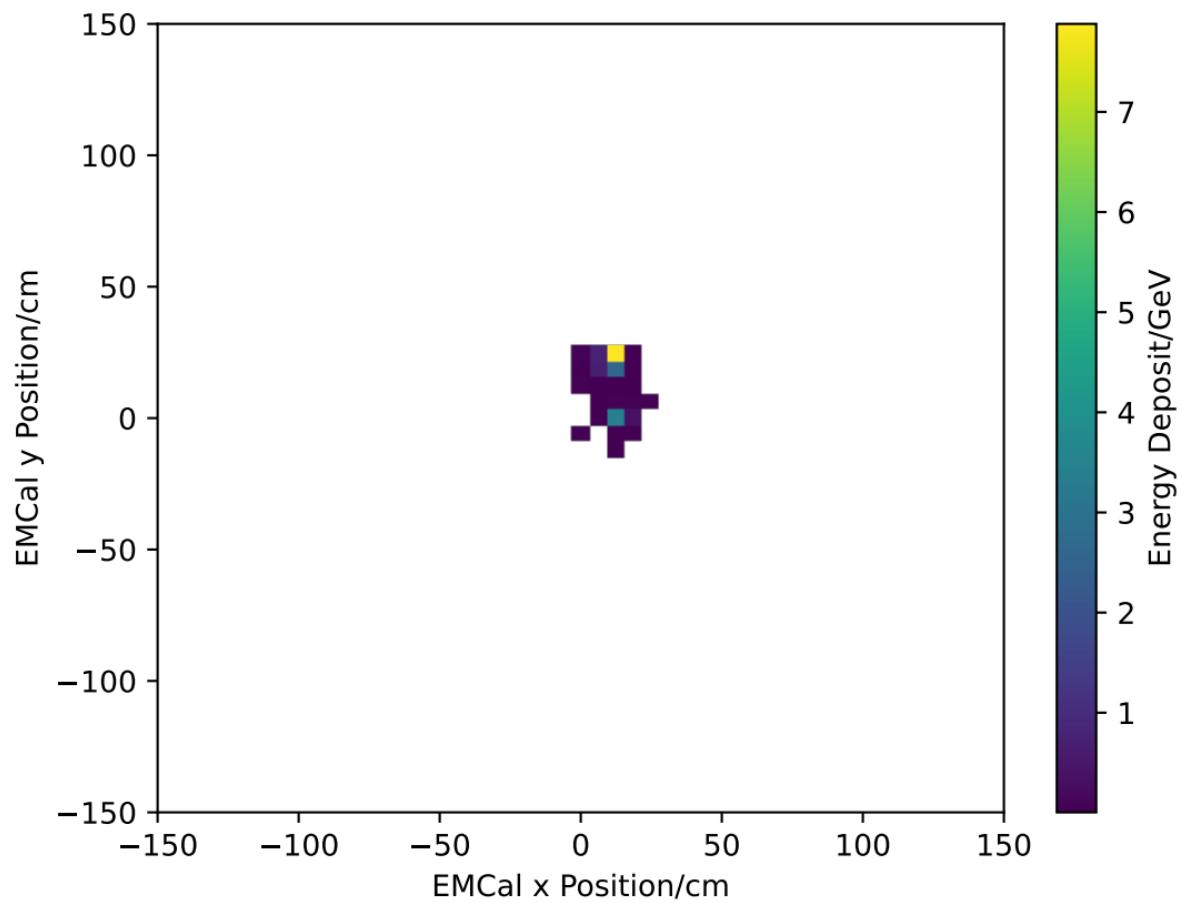


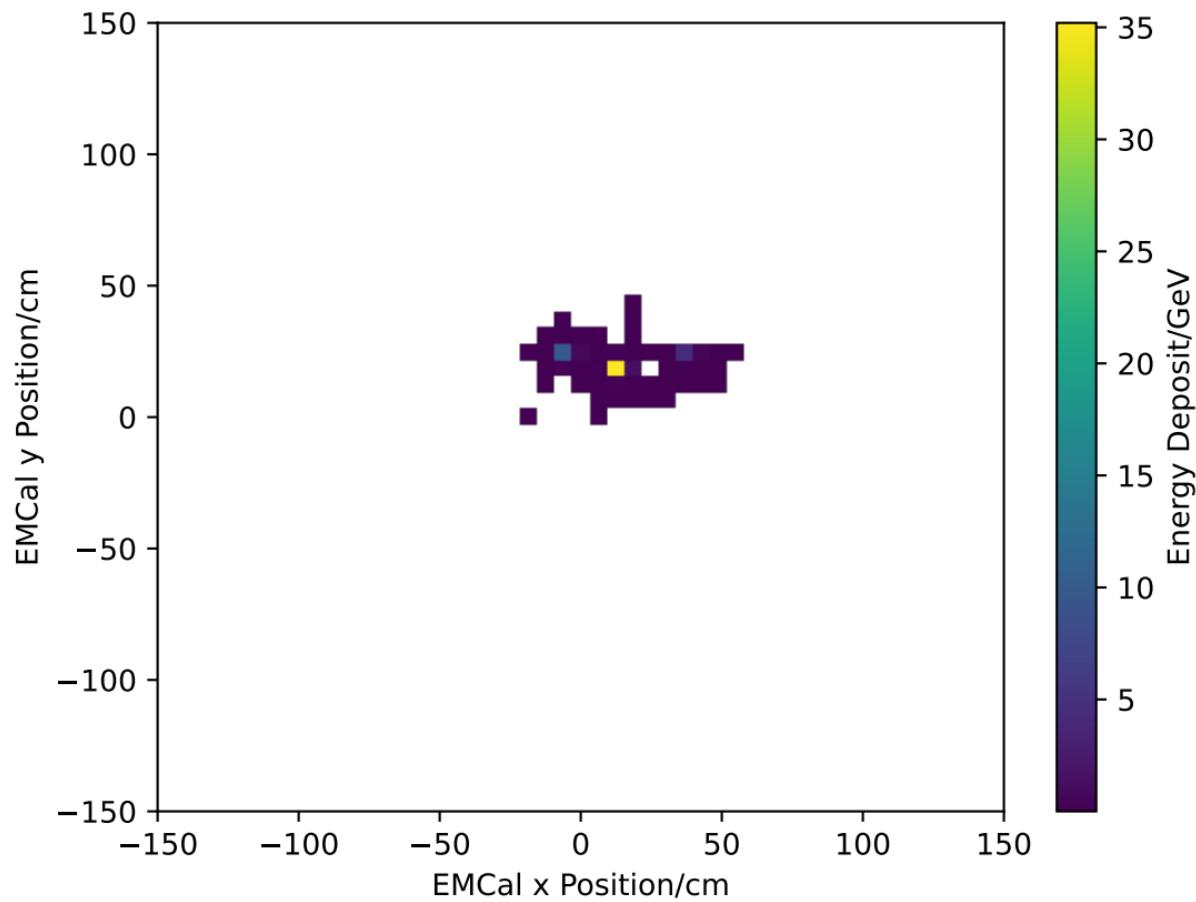


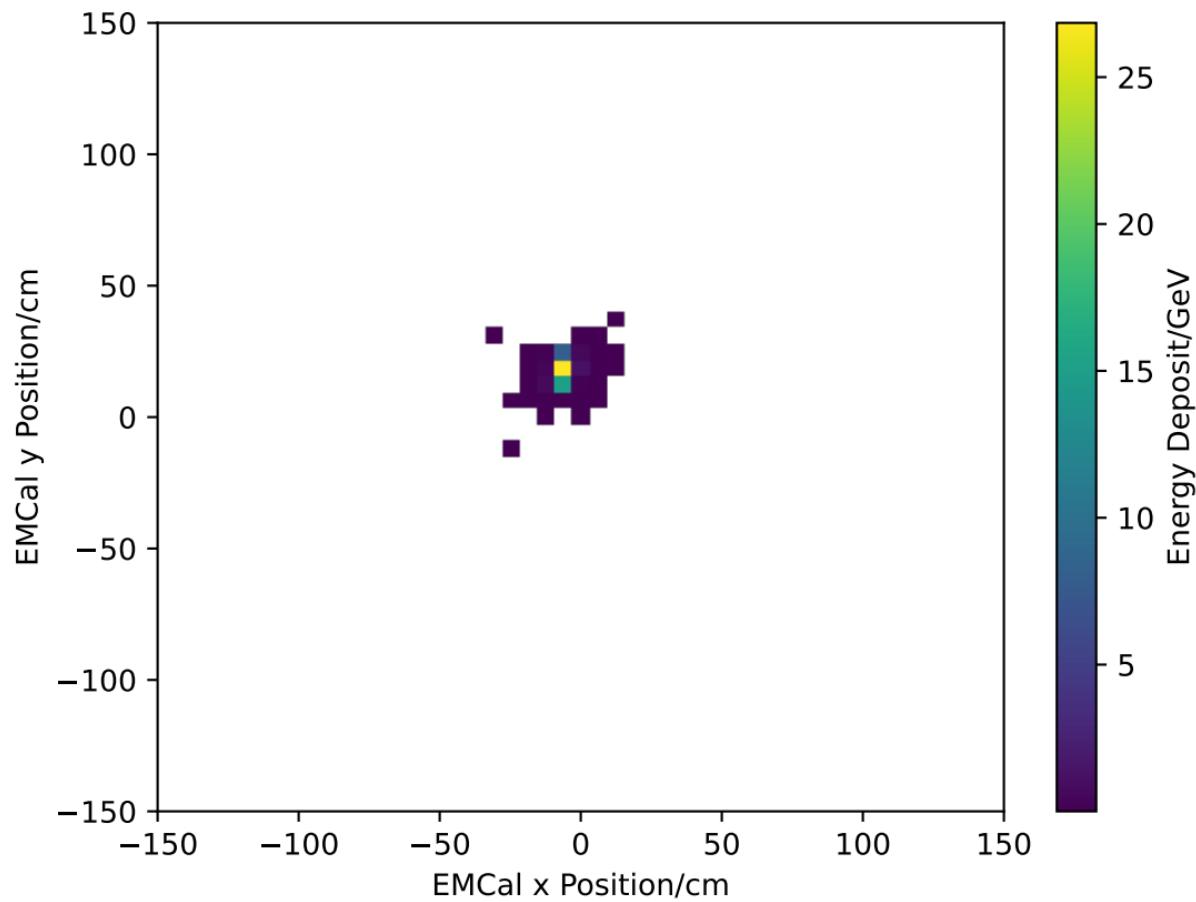


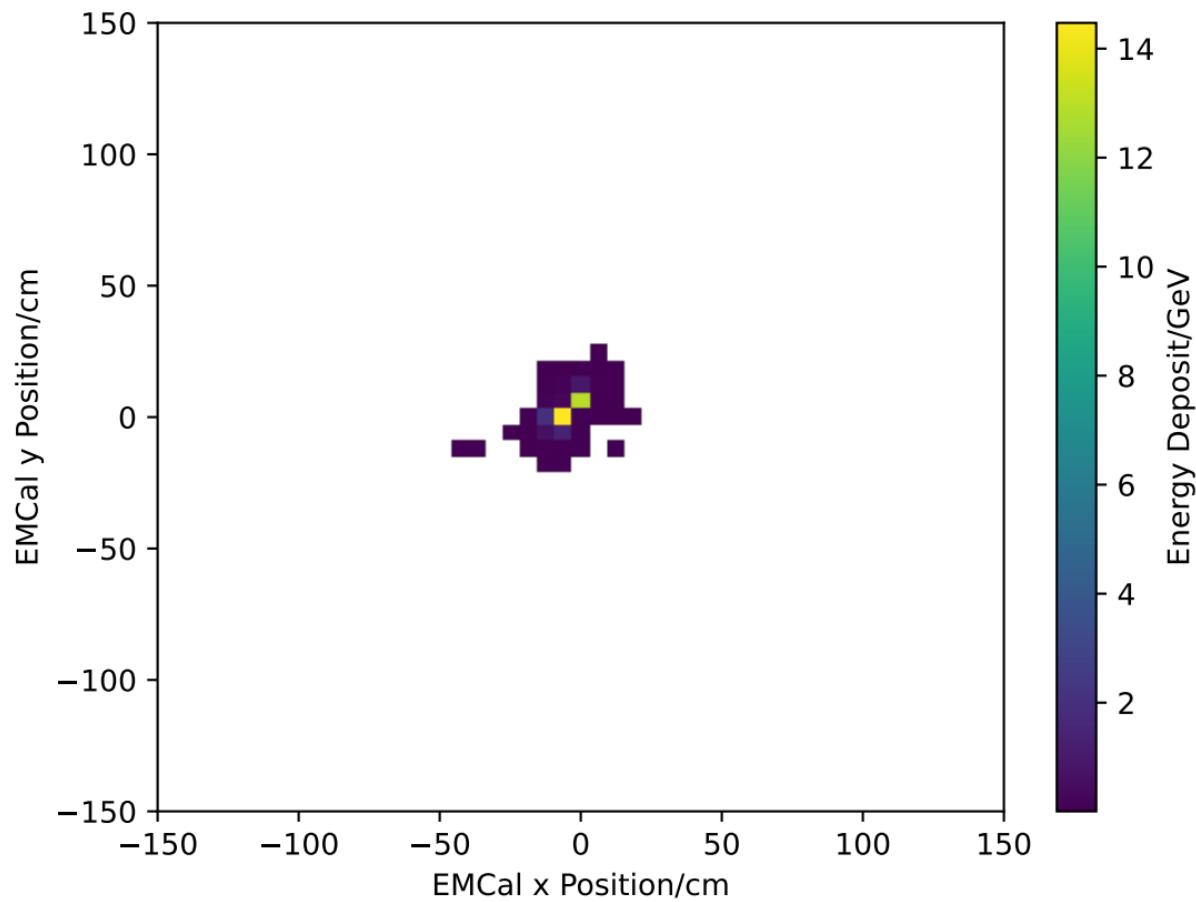


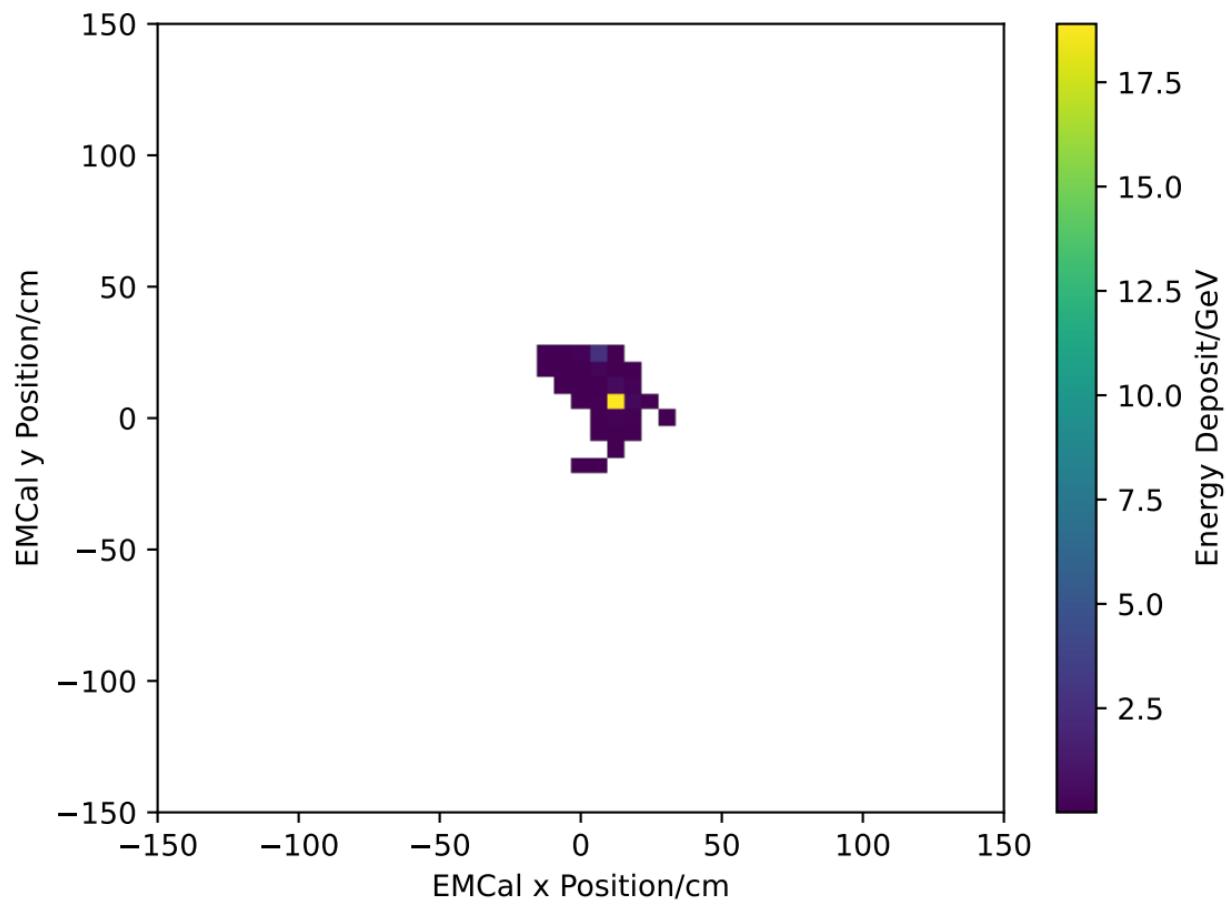


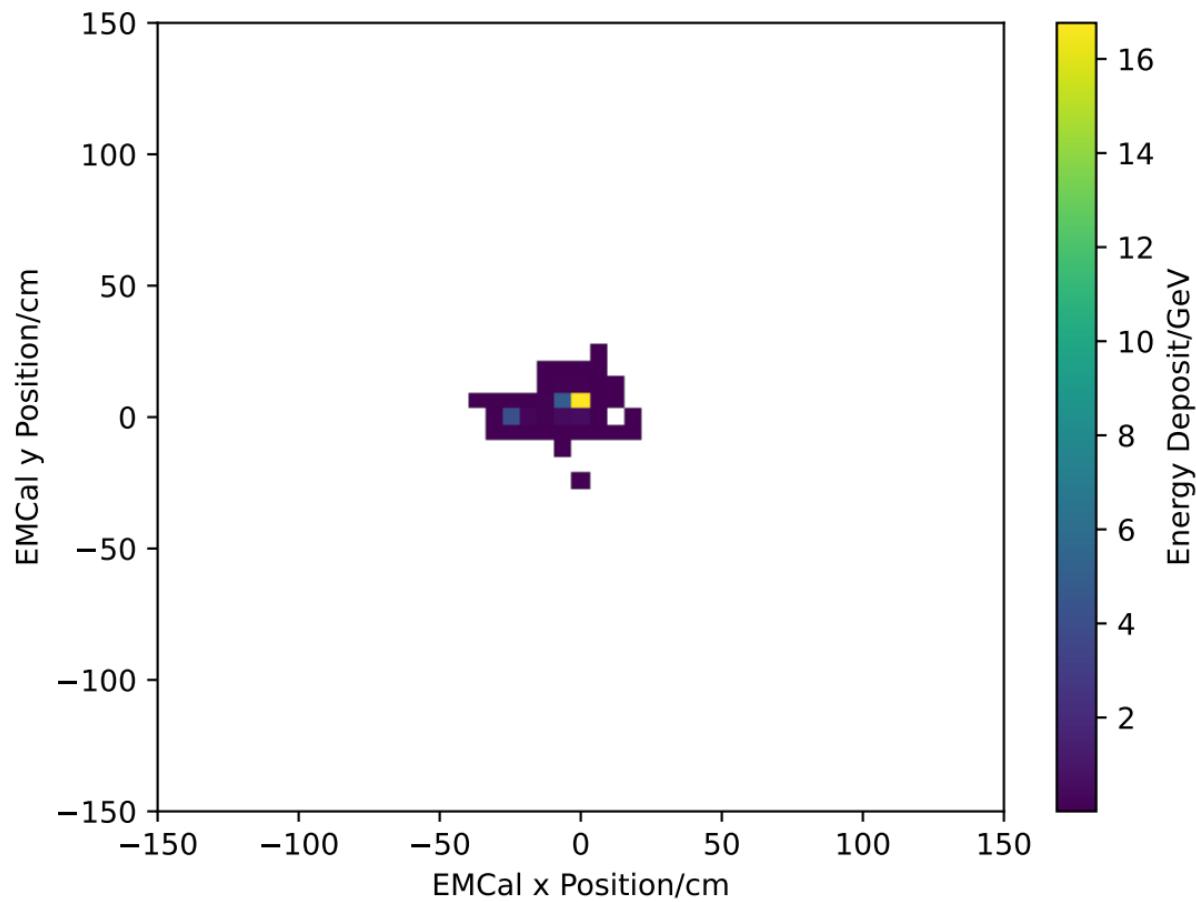


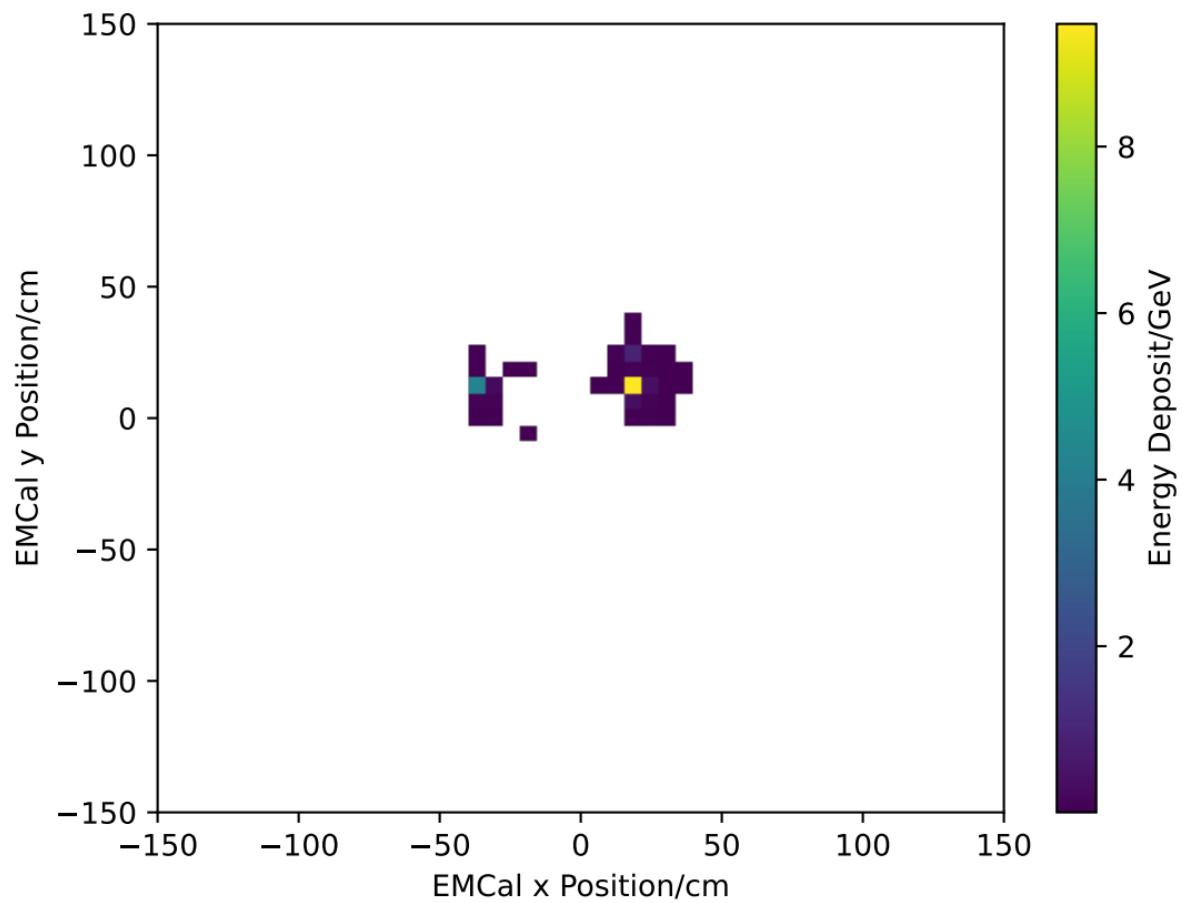




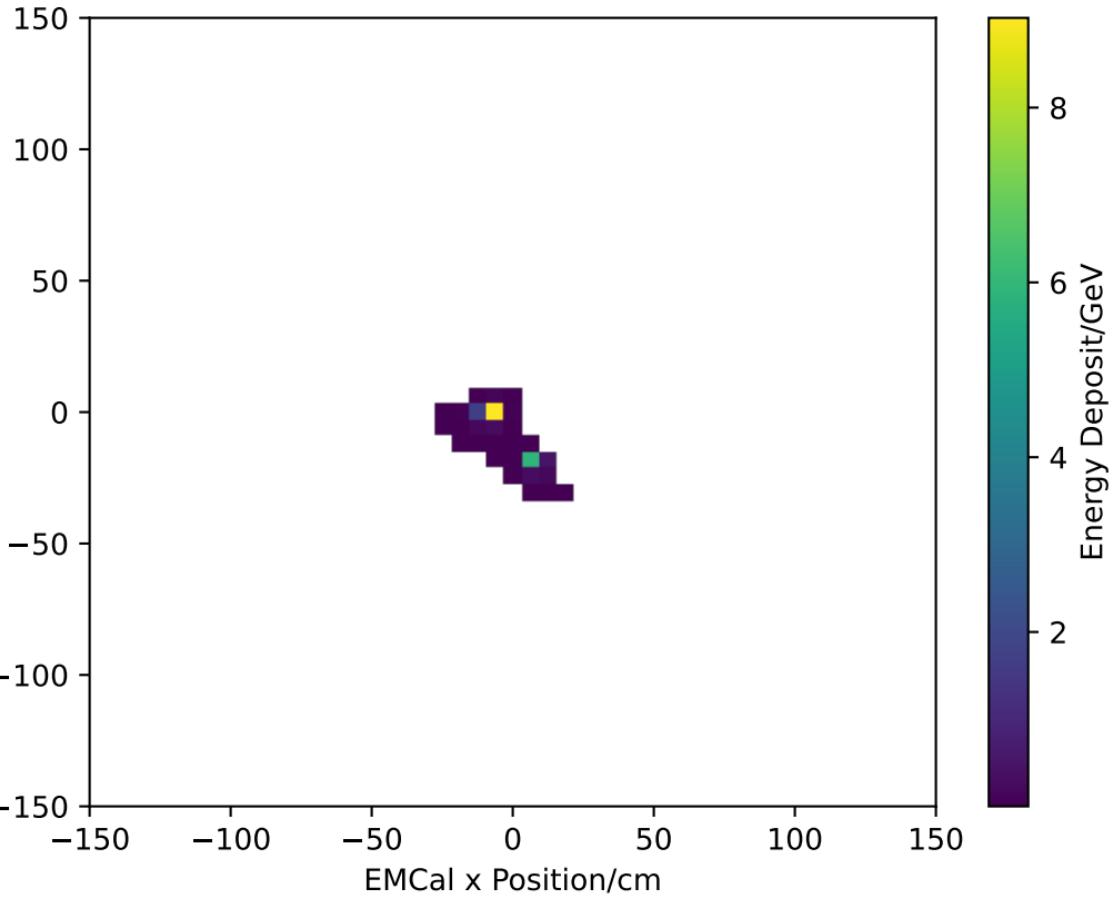


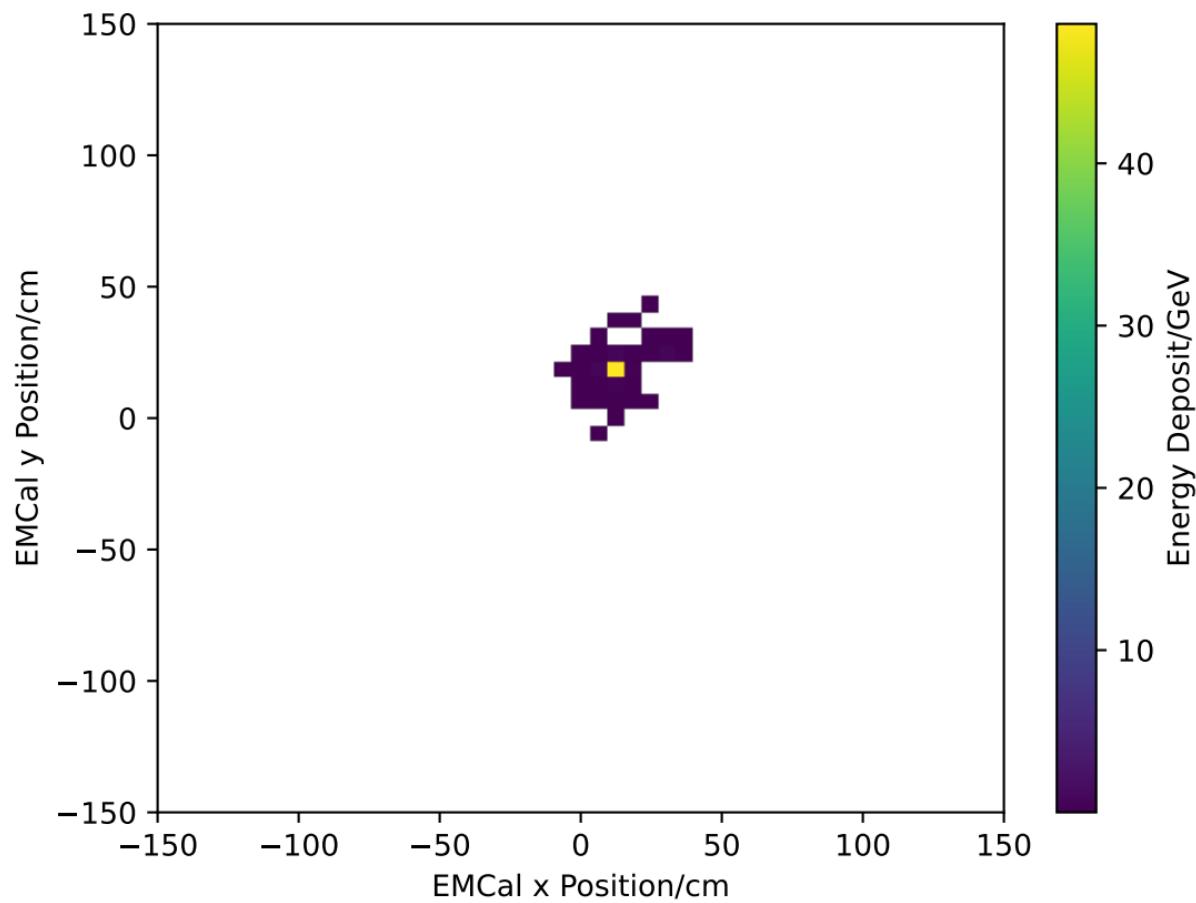


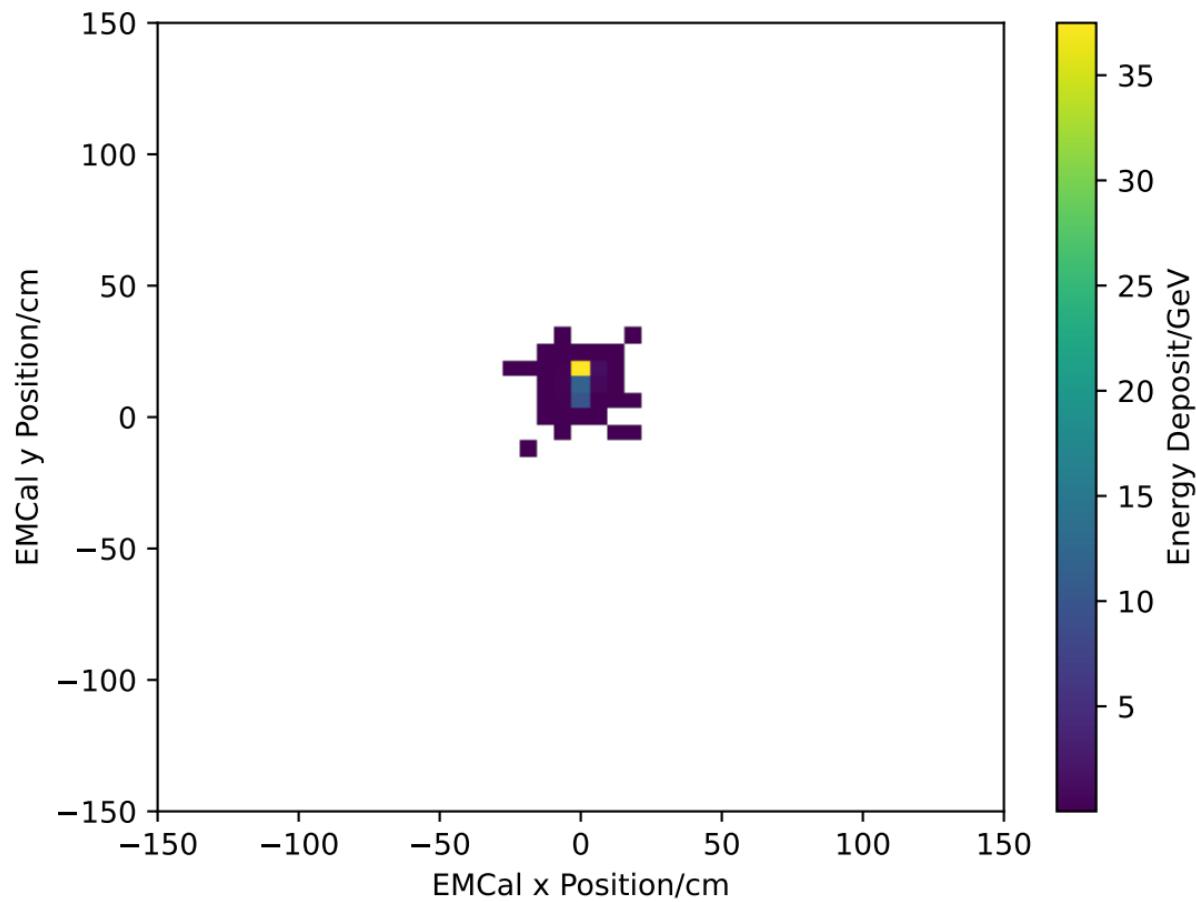


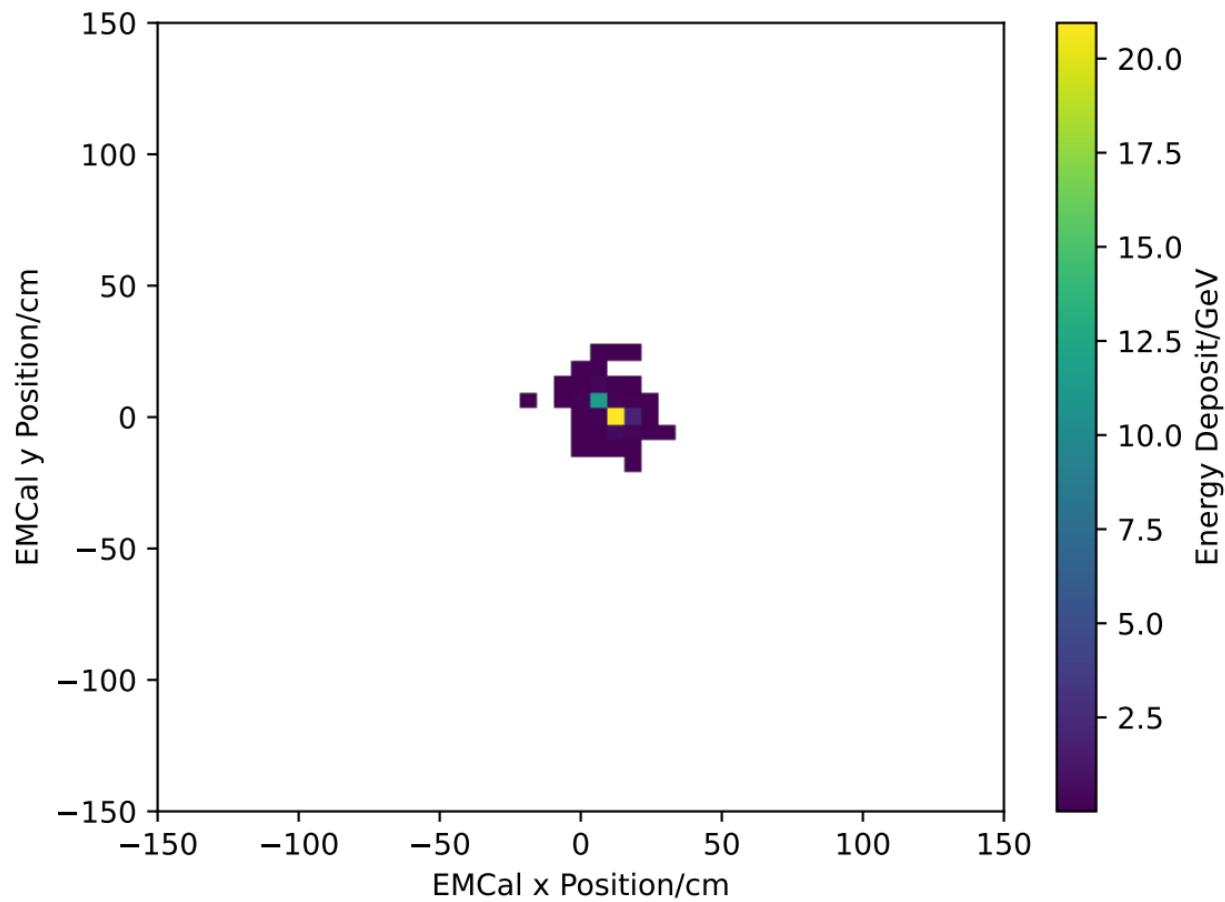


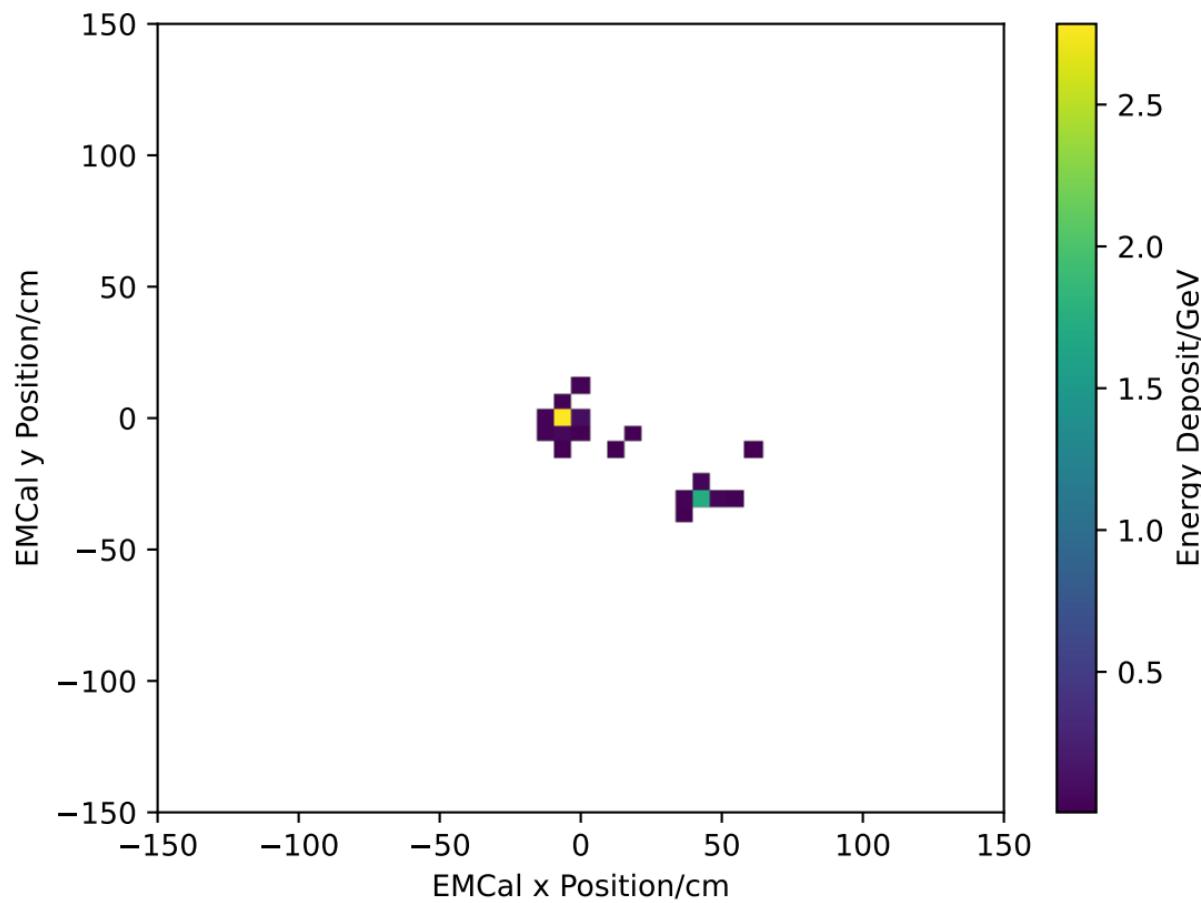
EMCal y Position/cm

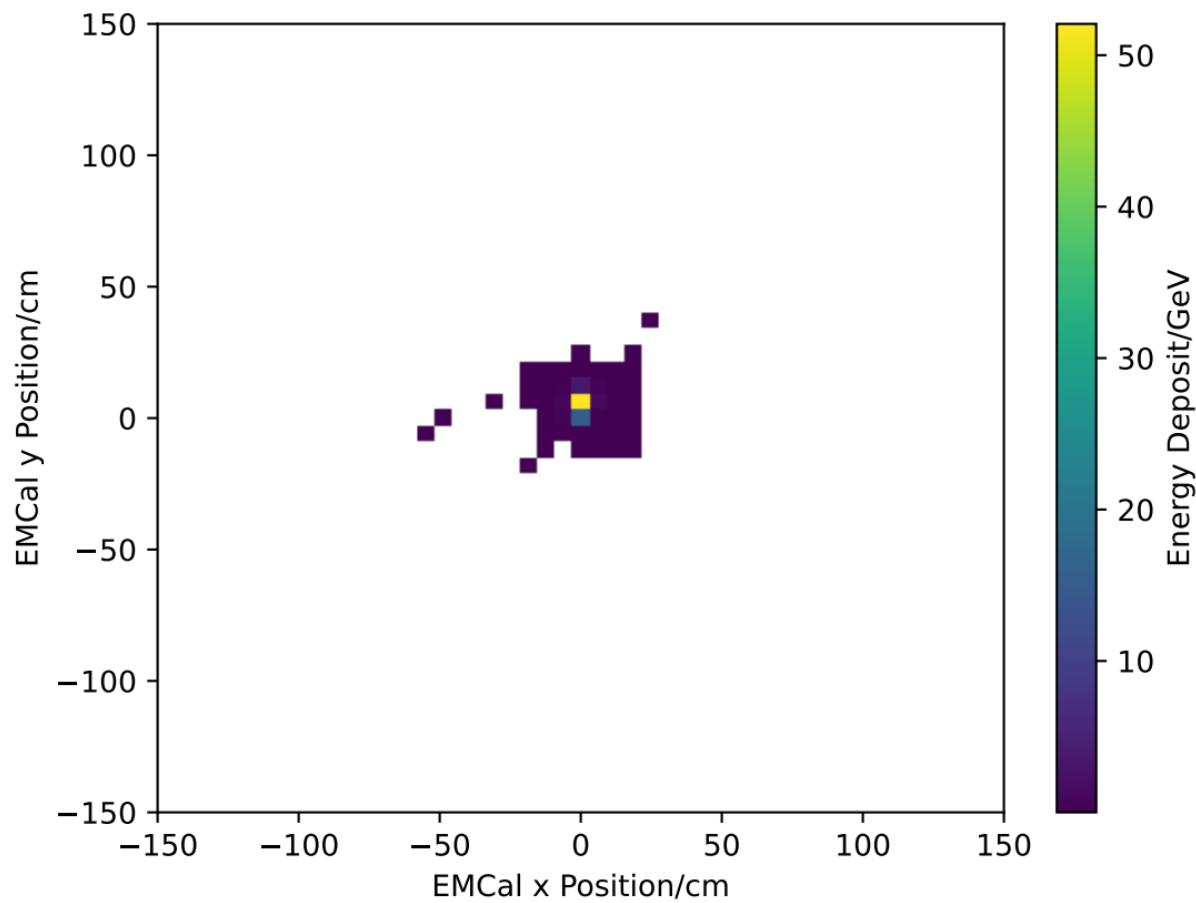


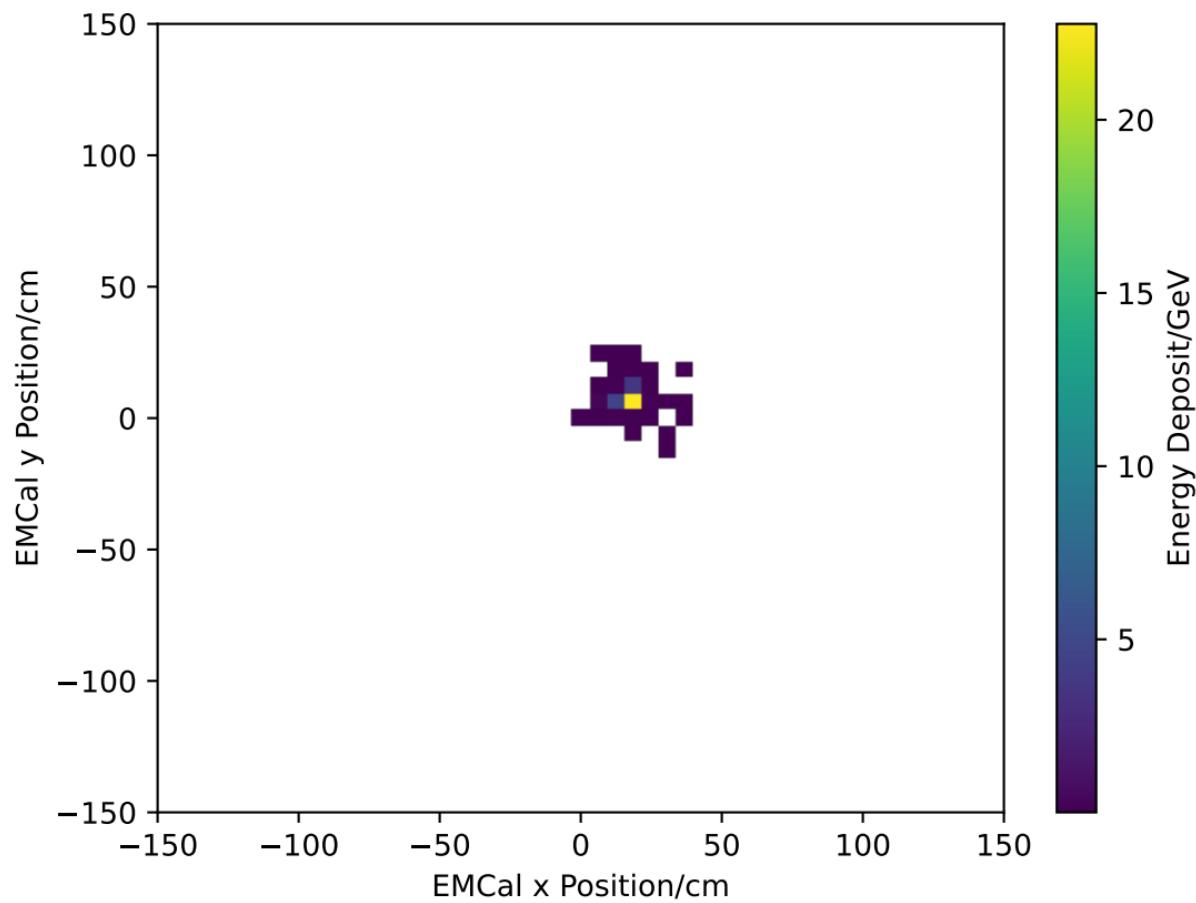


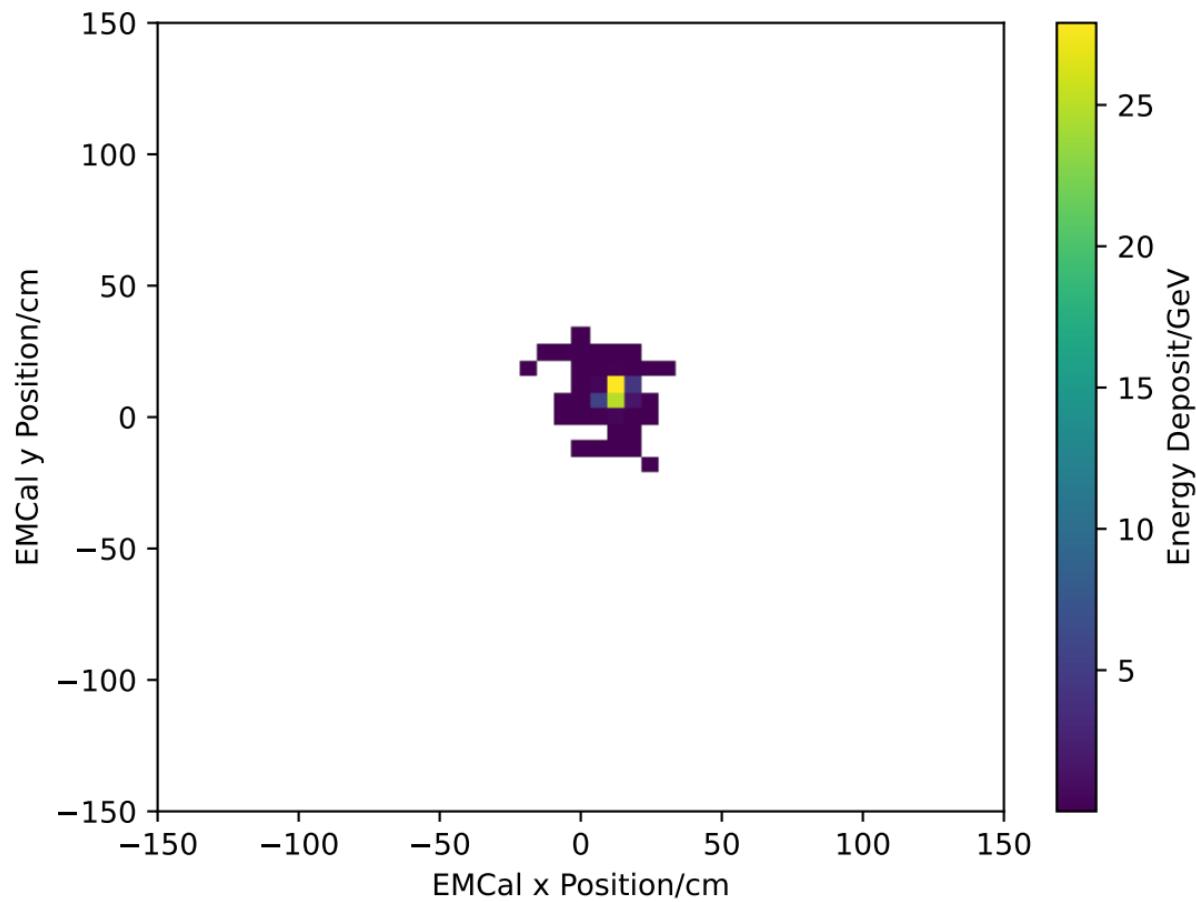


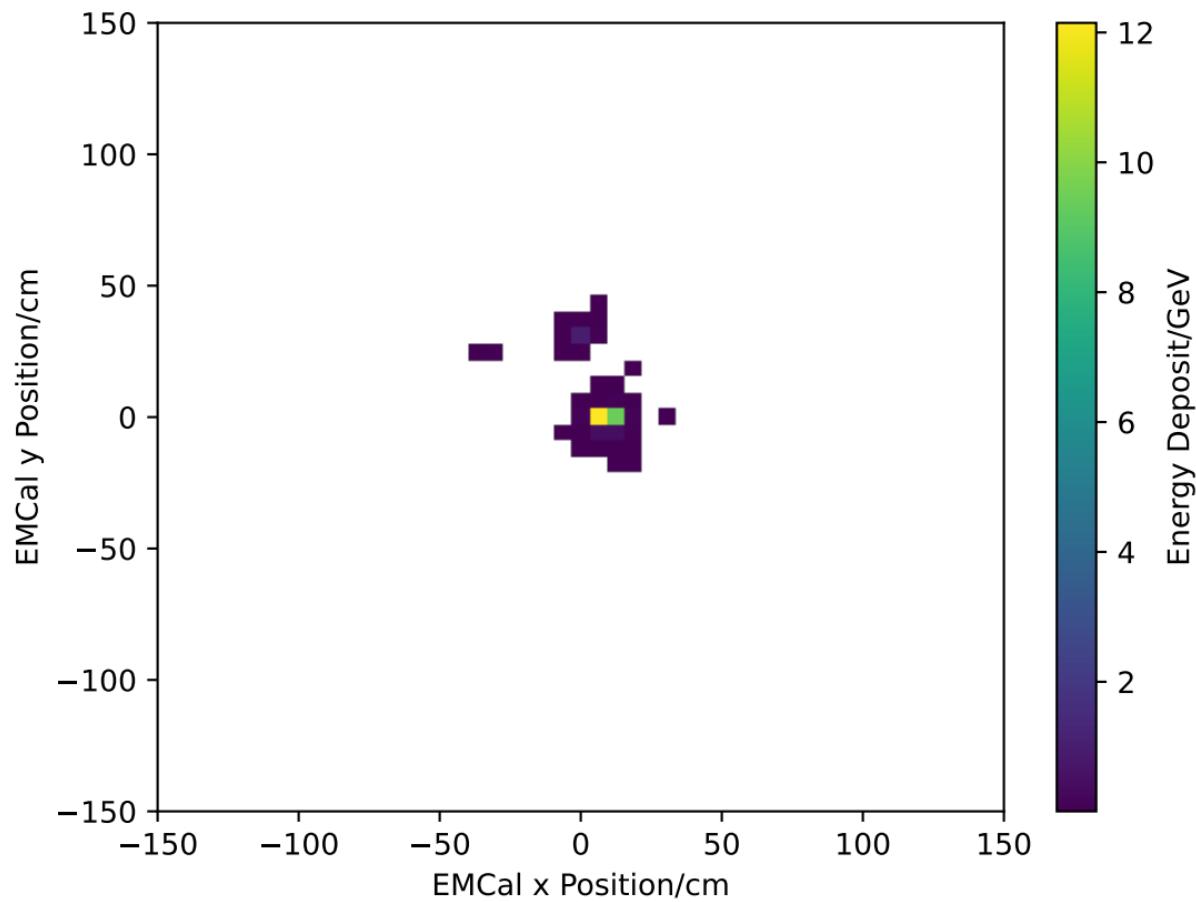


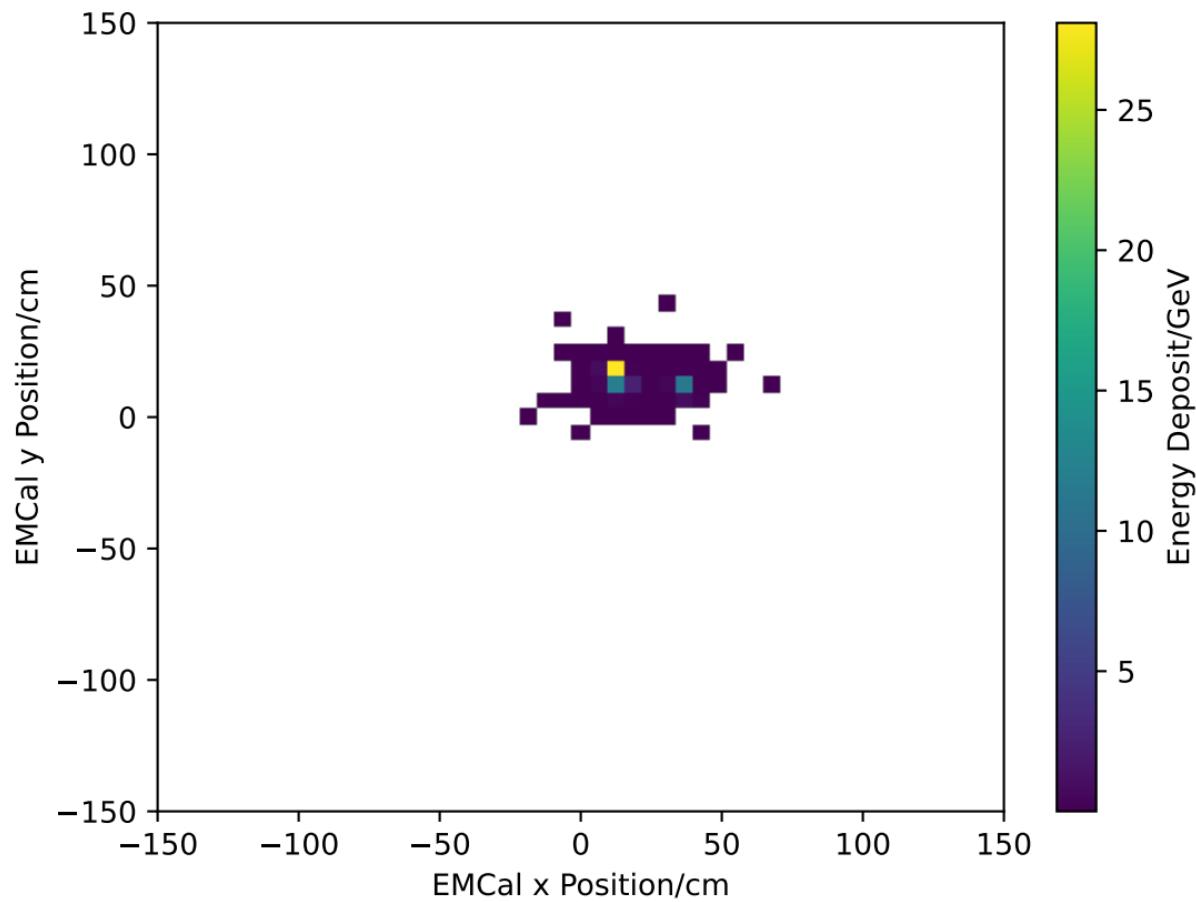


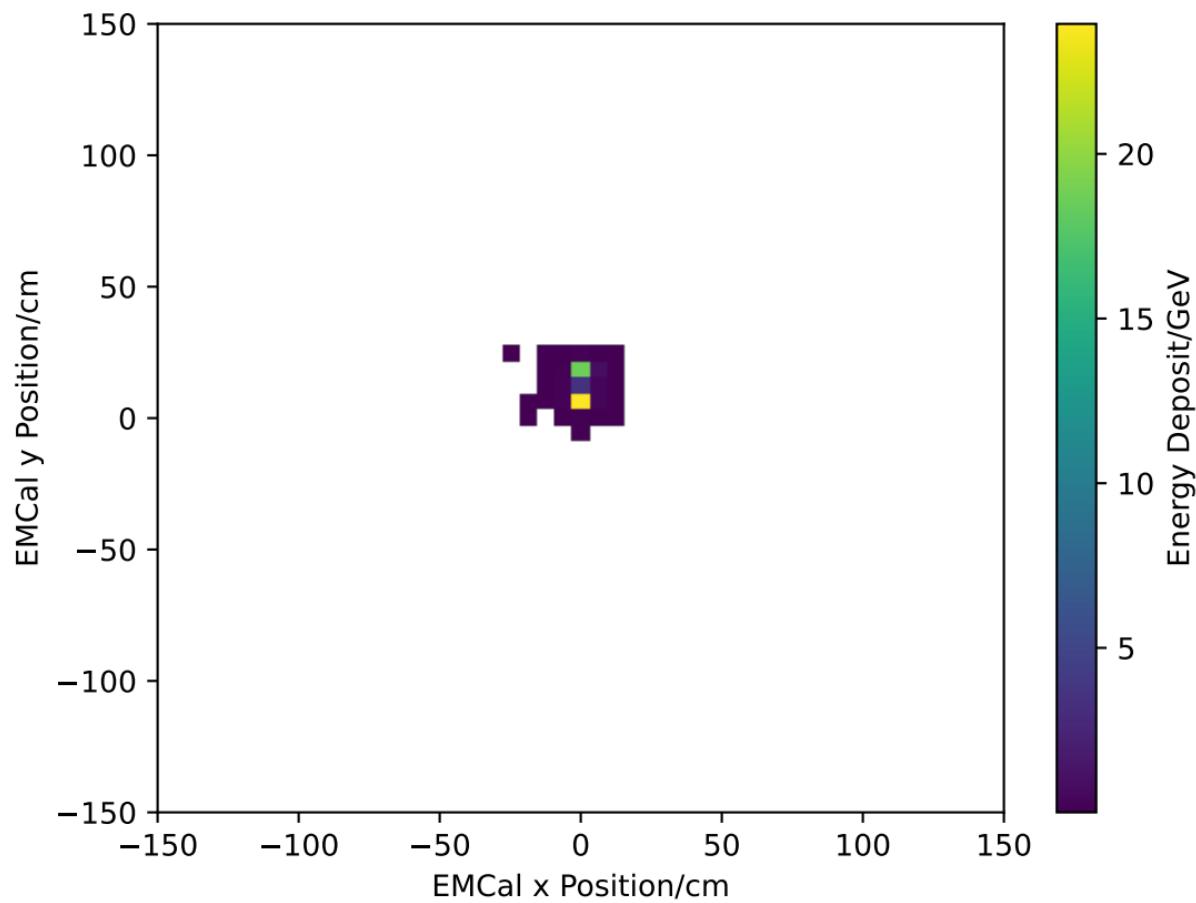


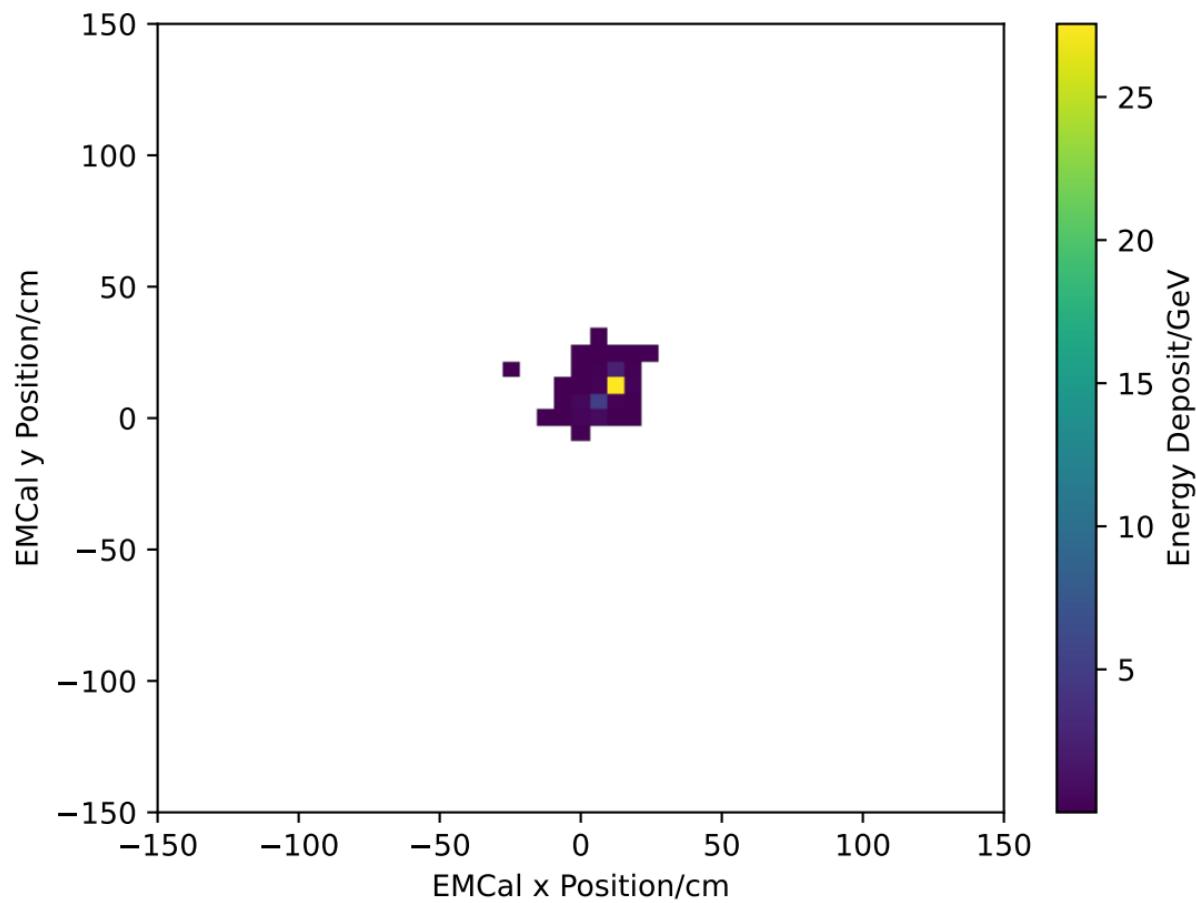


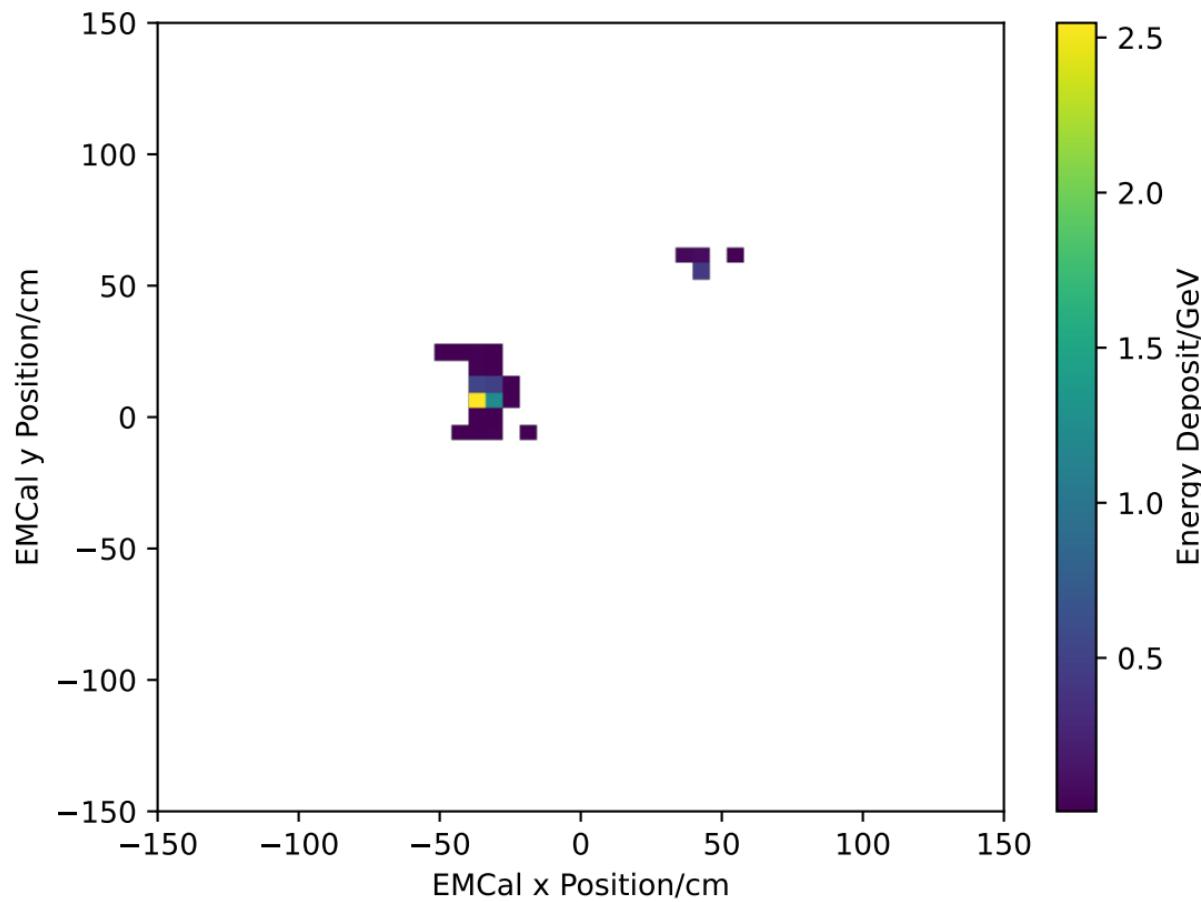


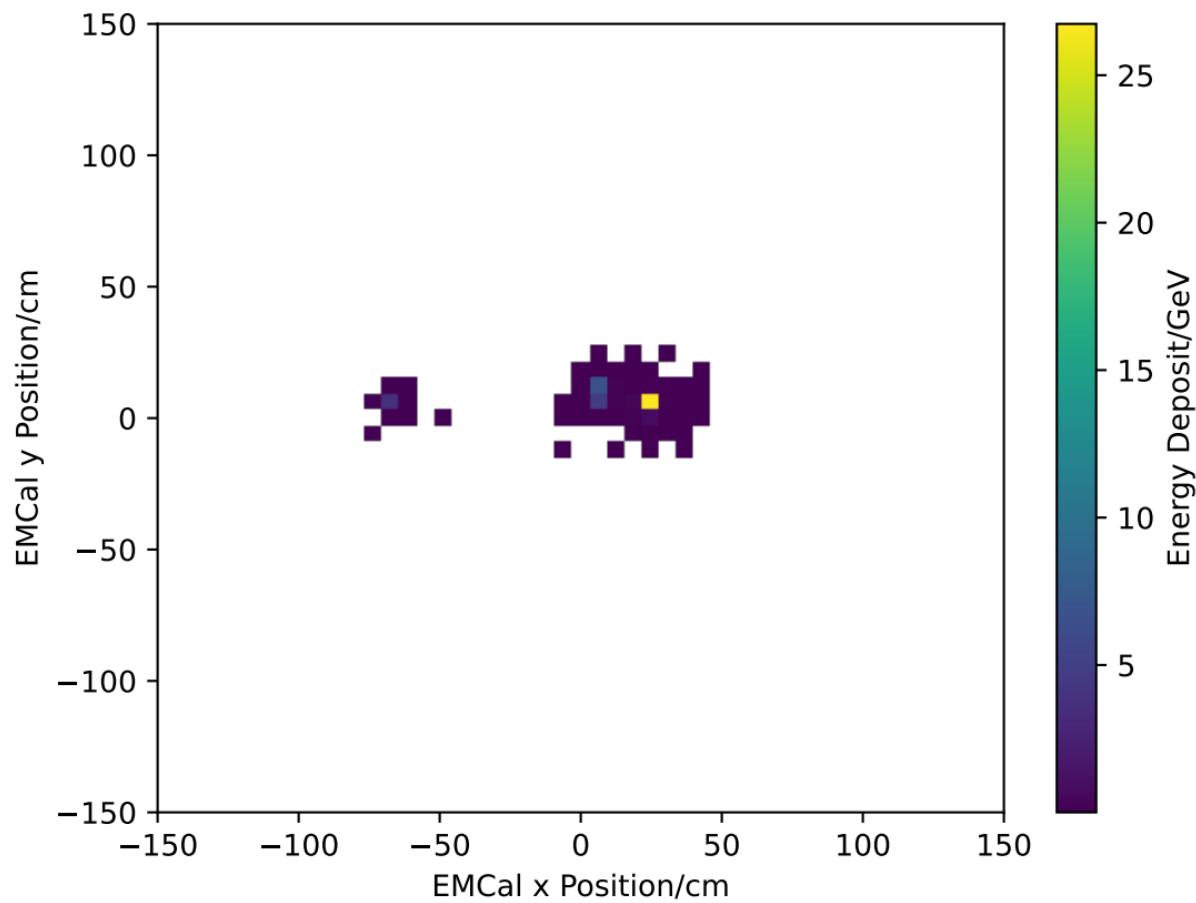


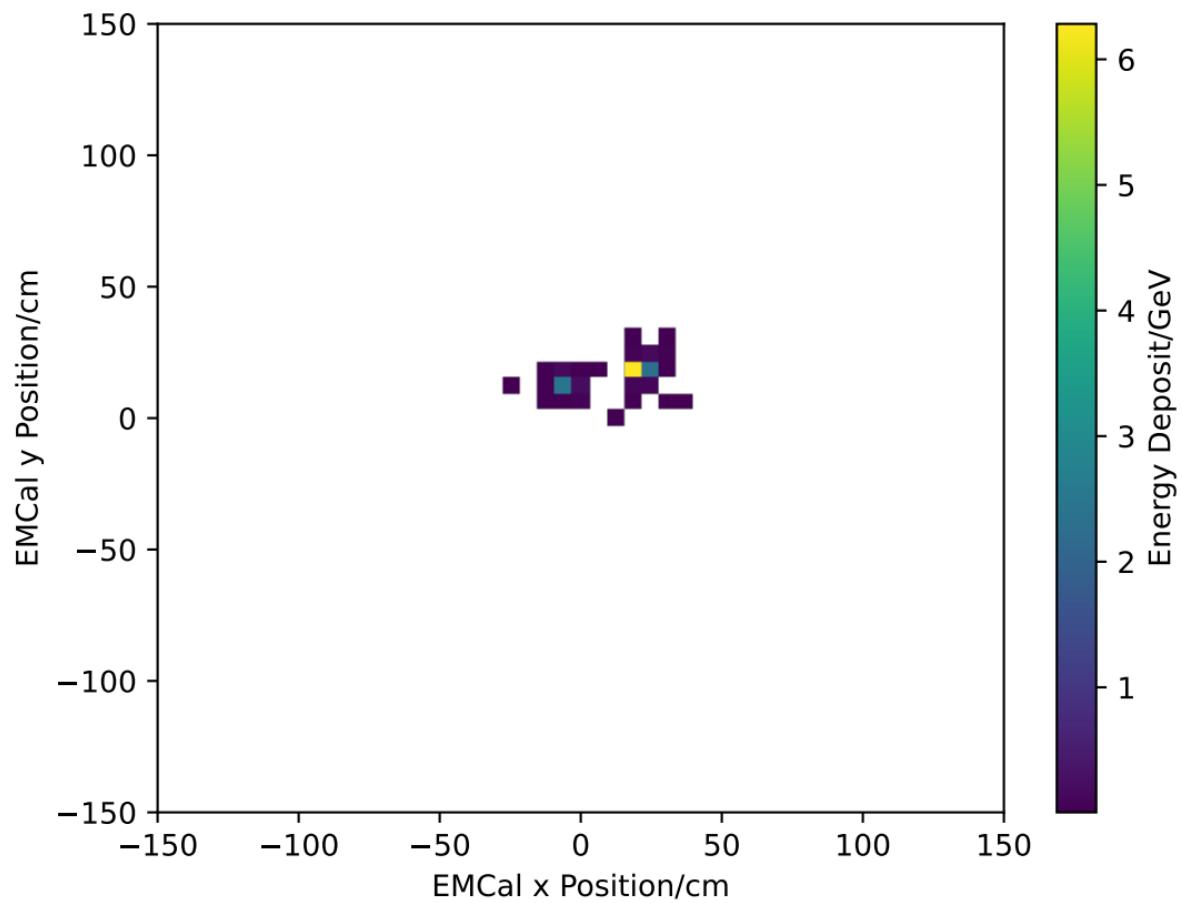


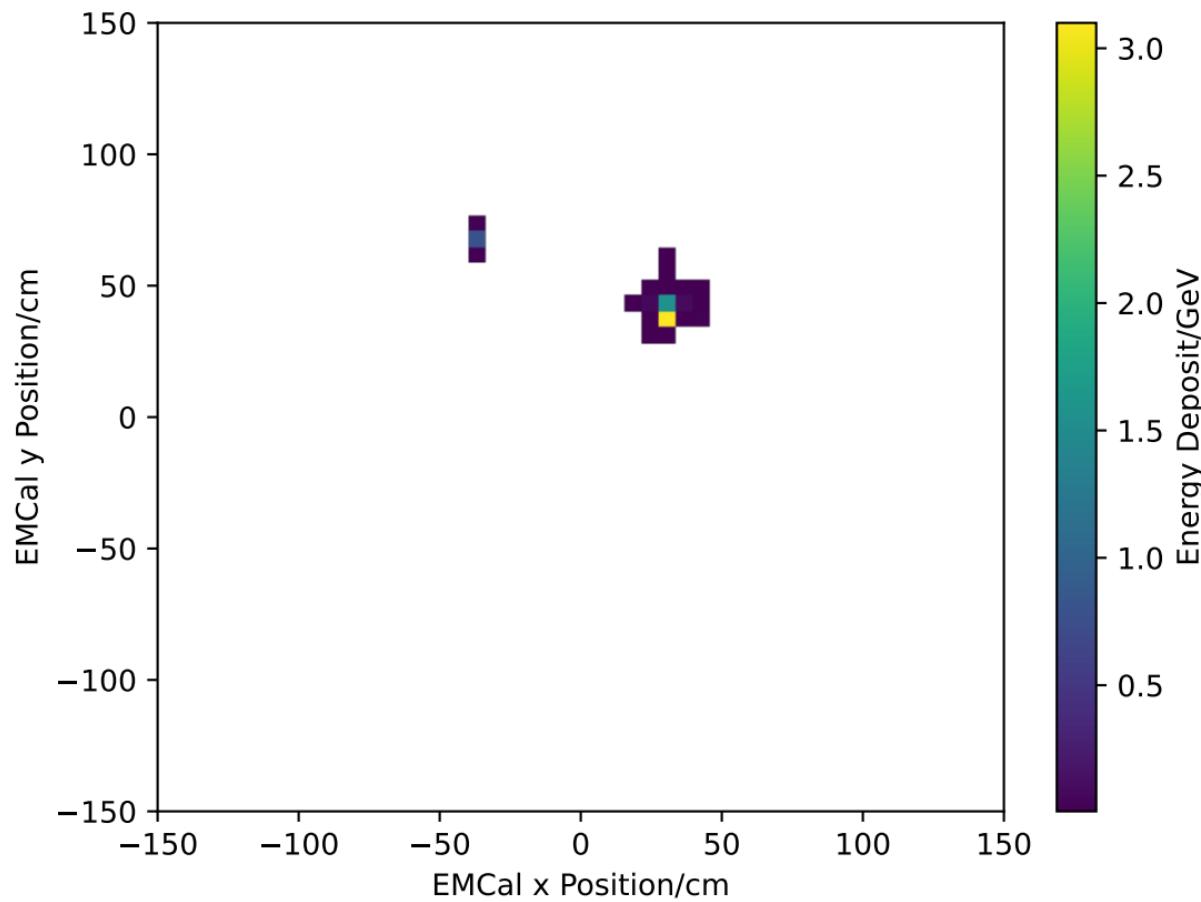


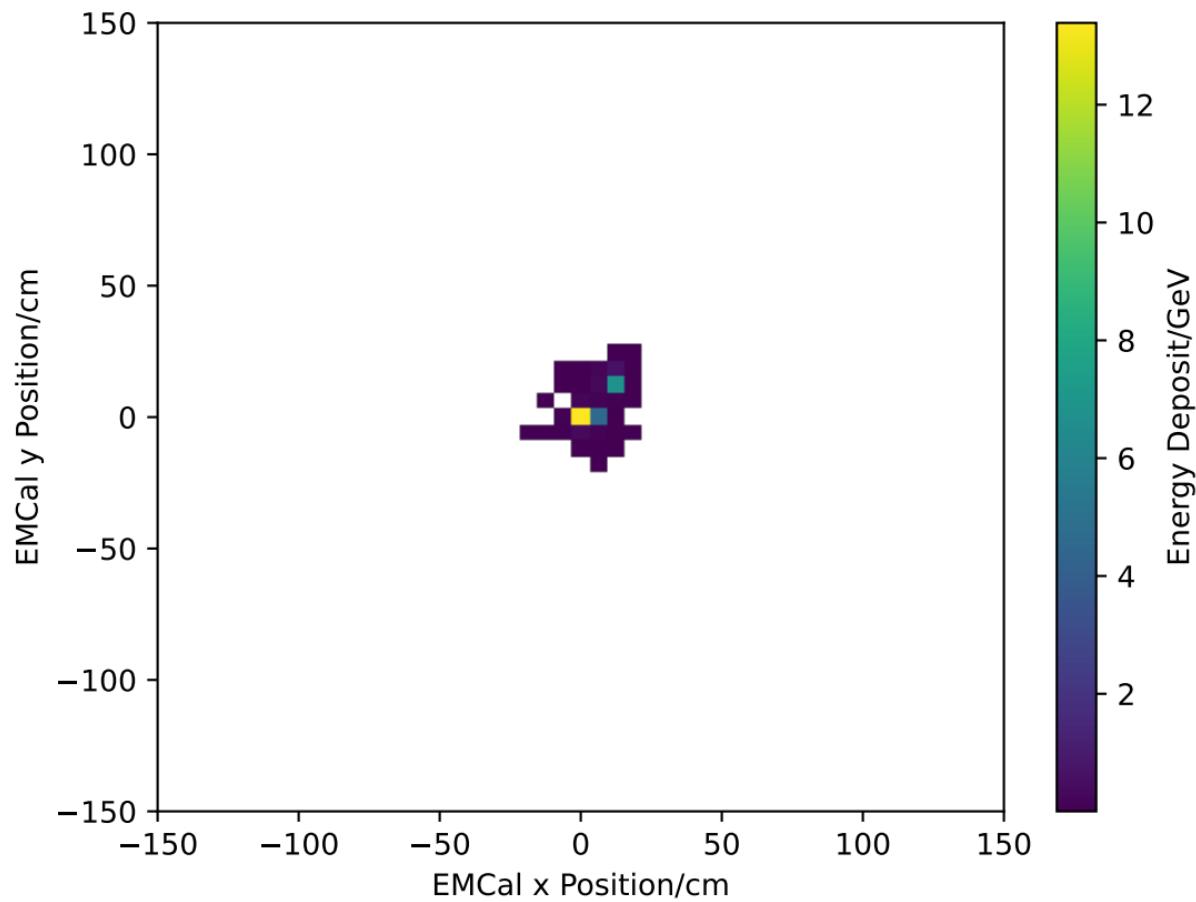




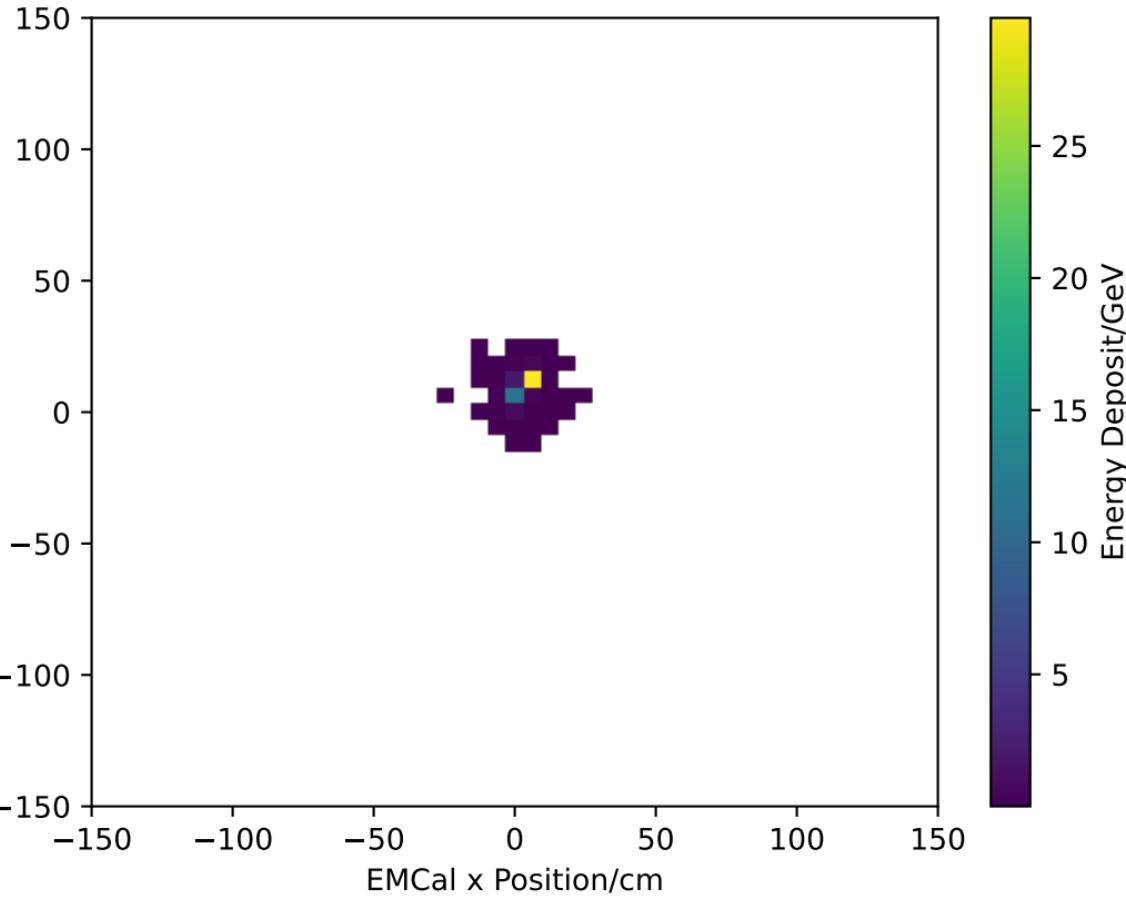


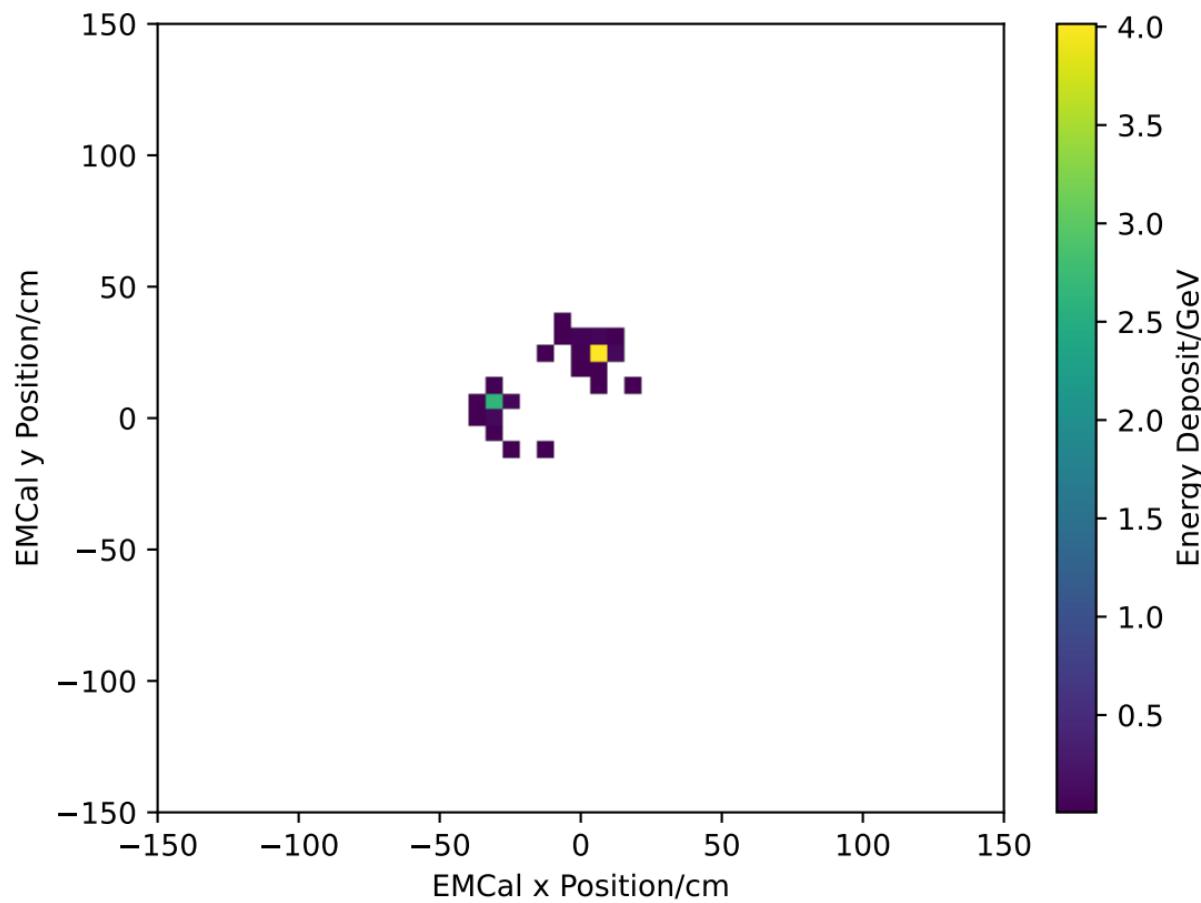


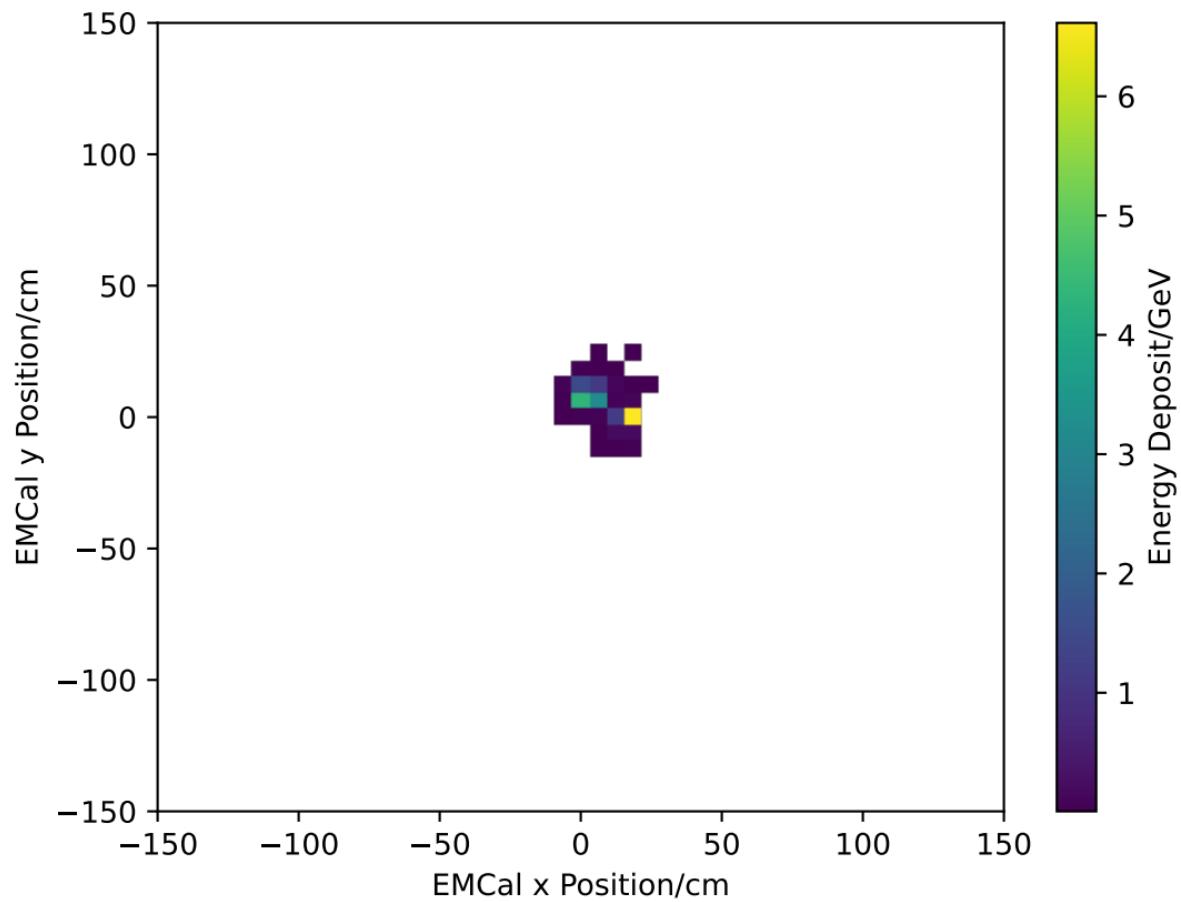


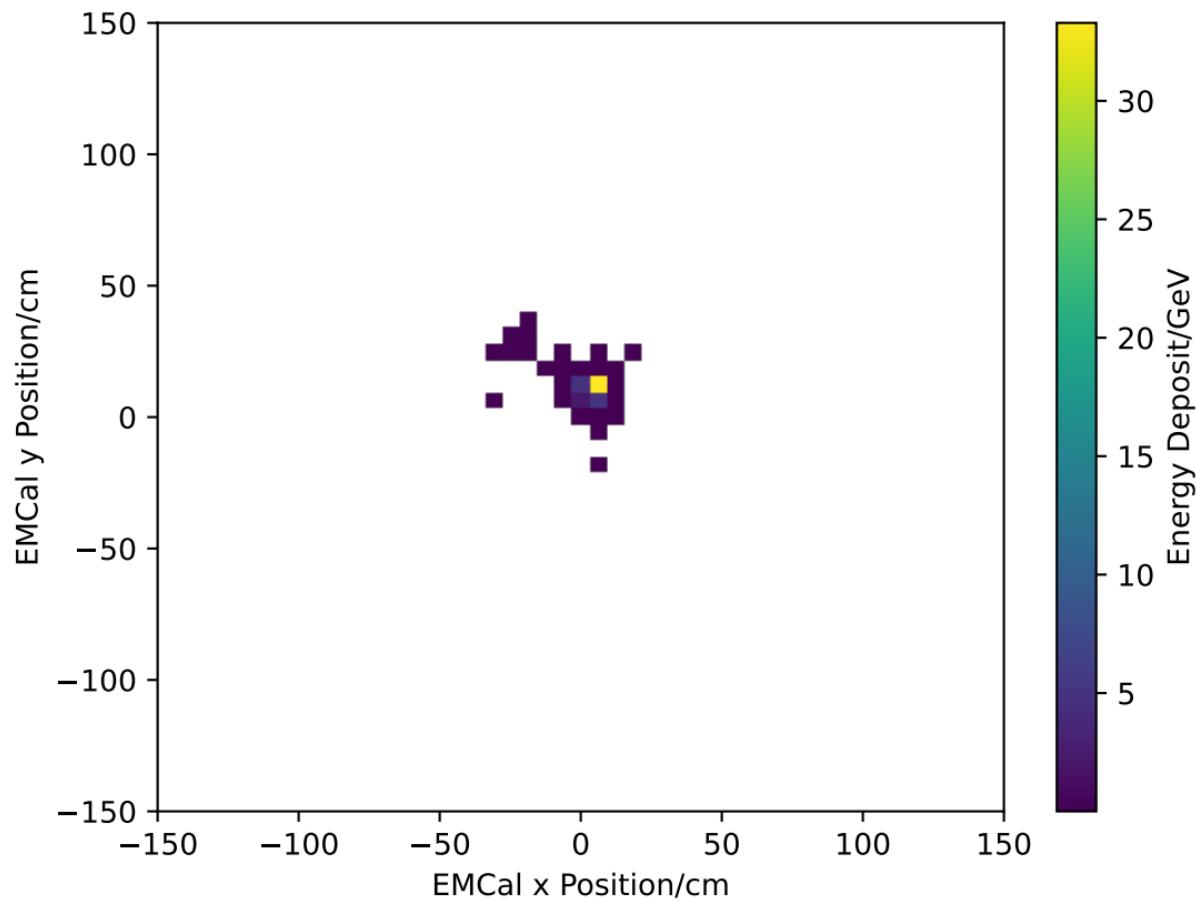


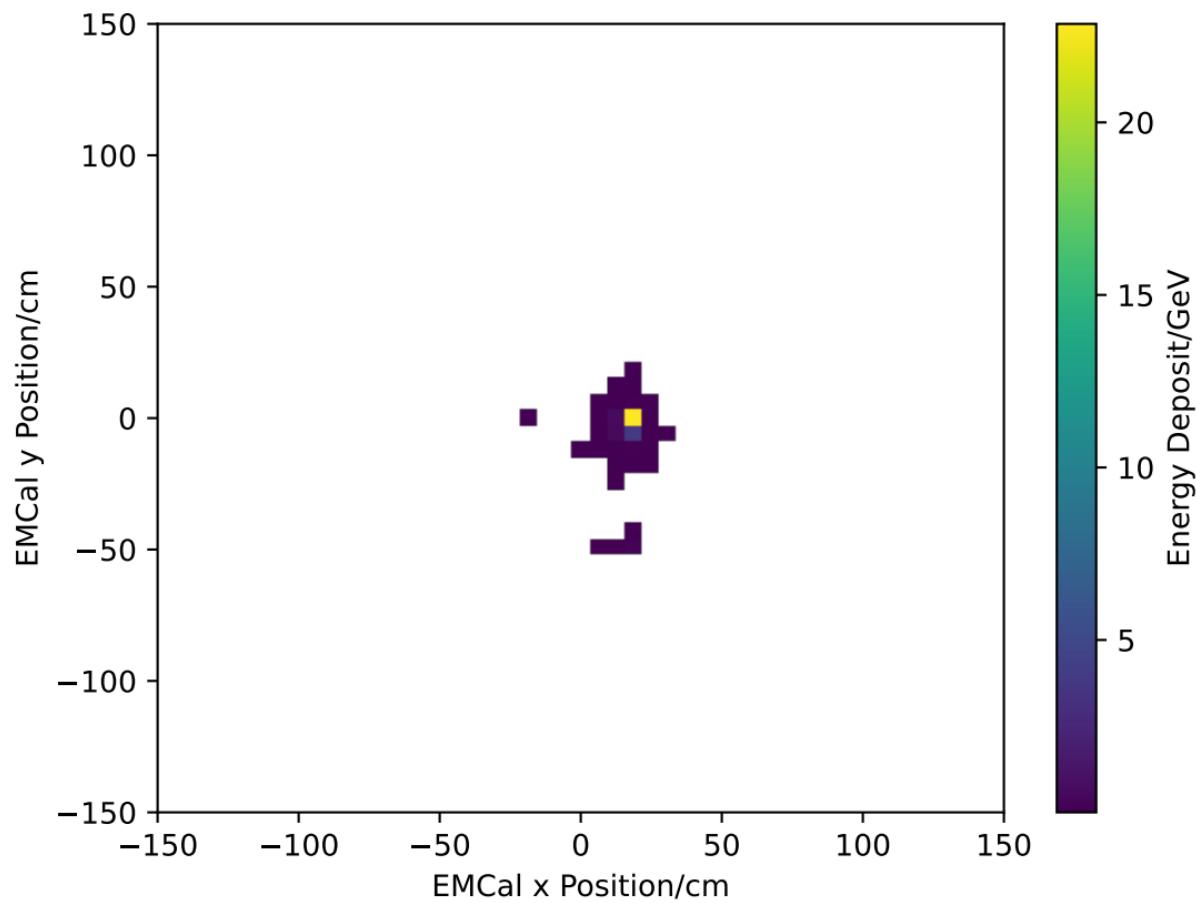
EMCal y Position/cm

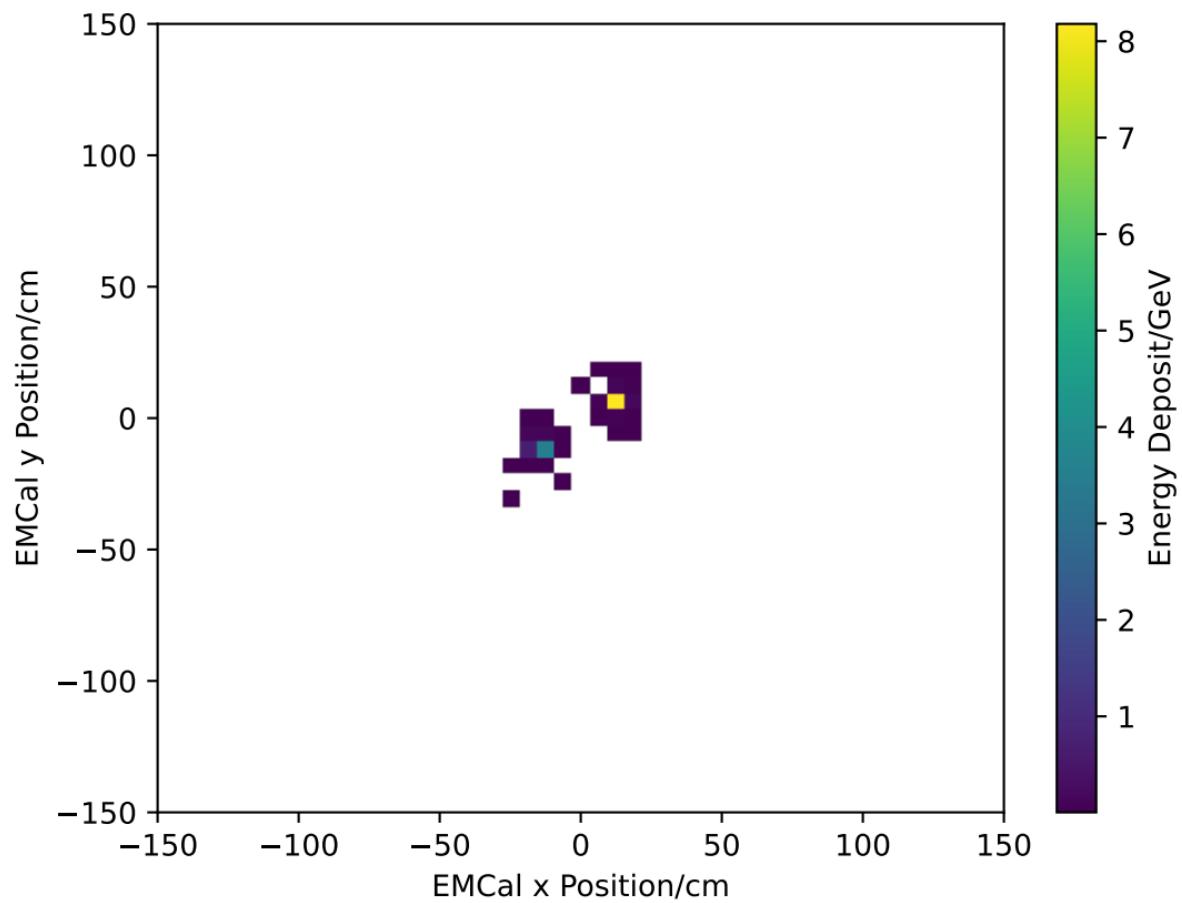


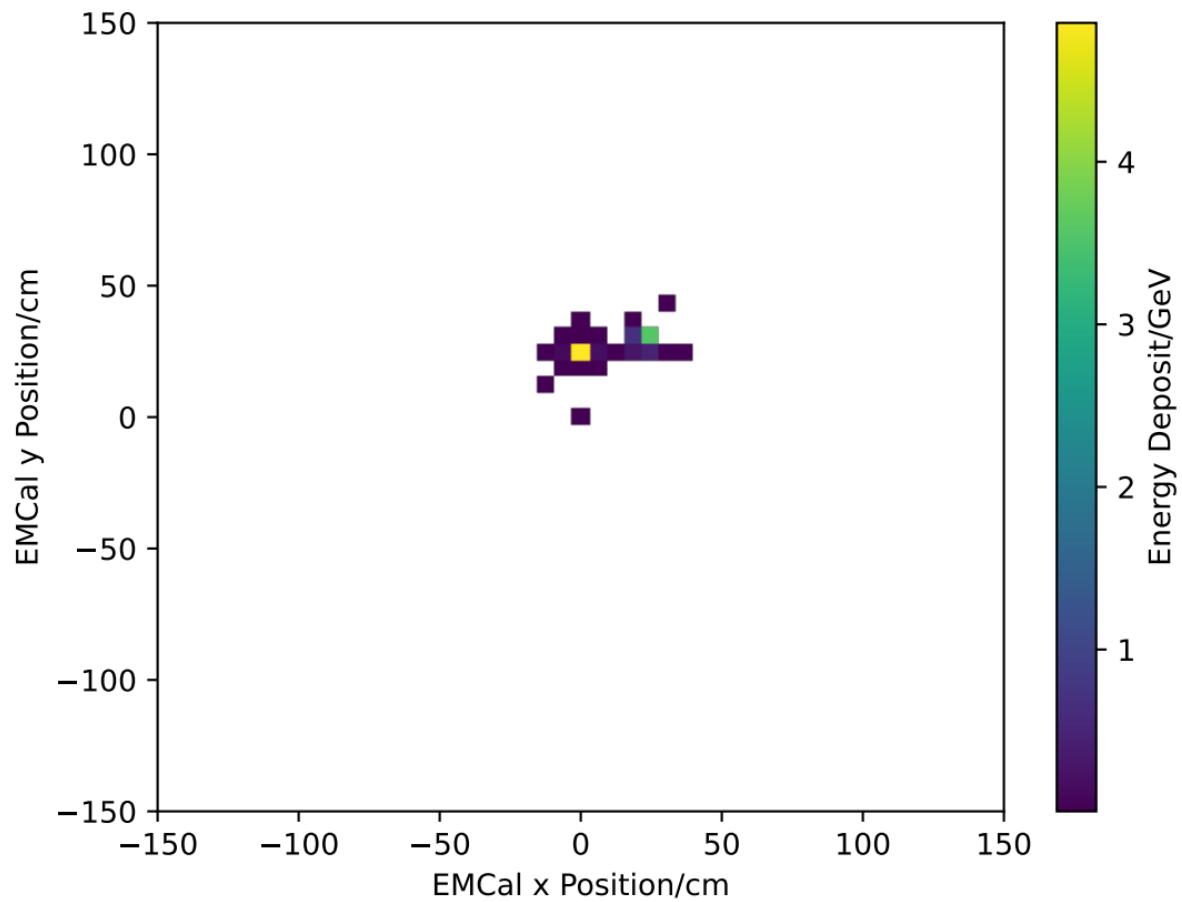


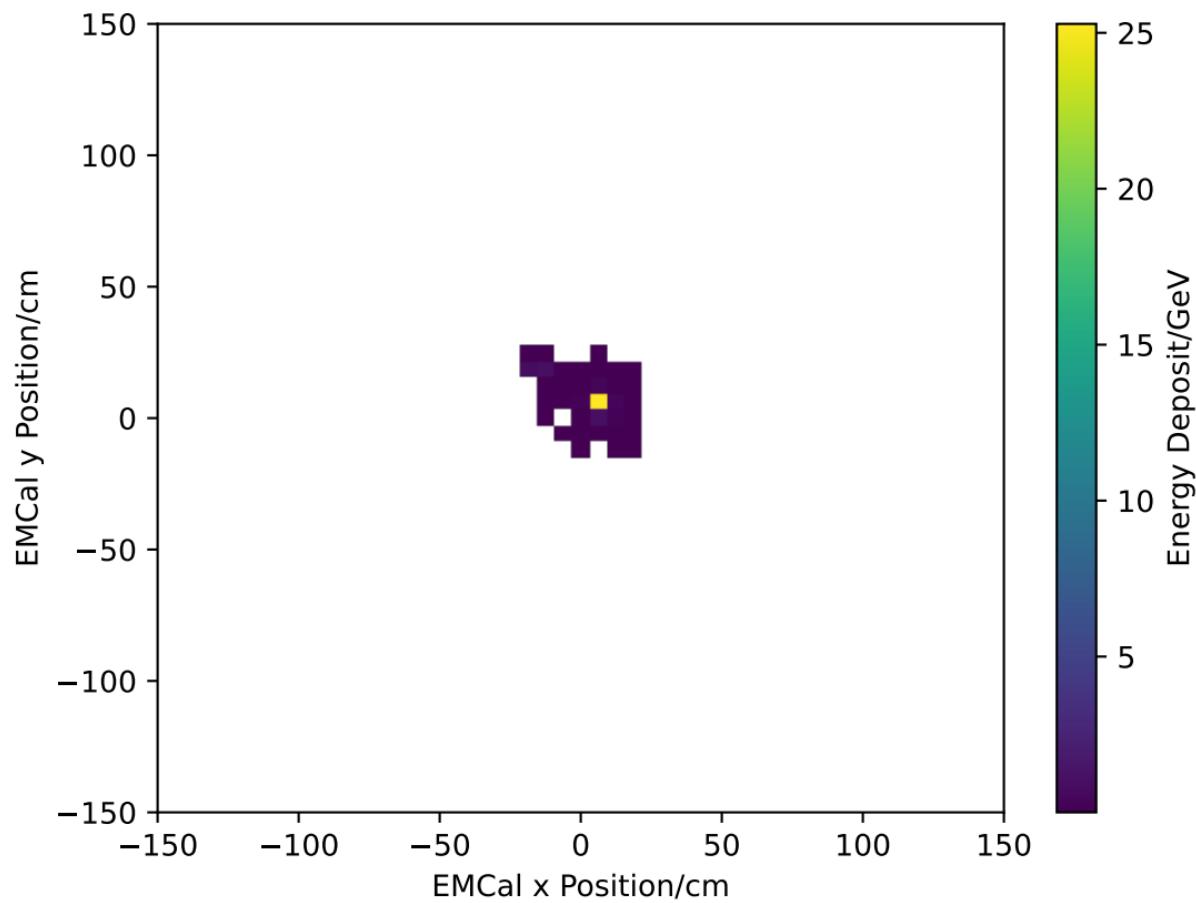


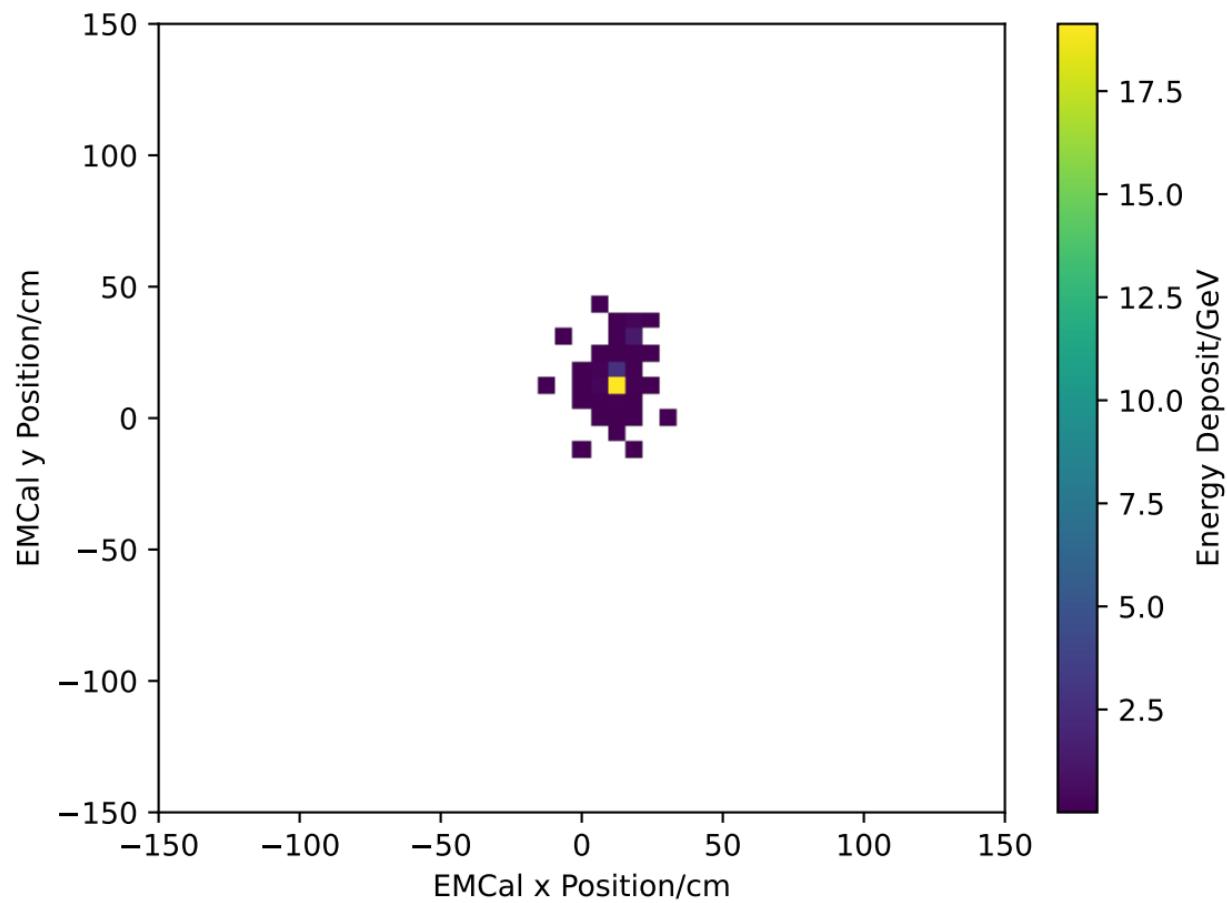


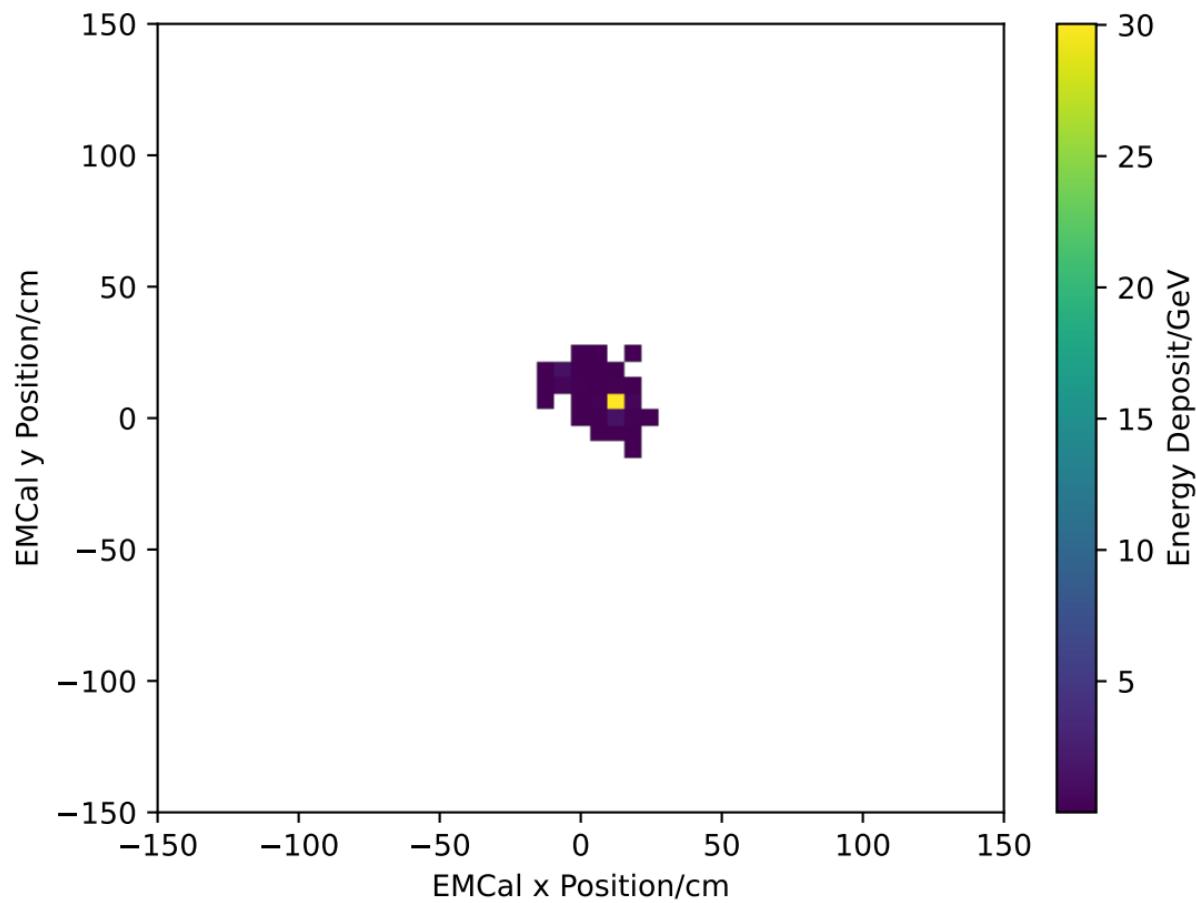


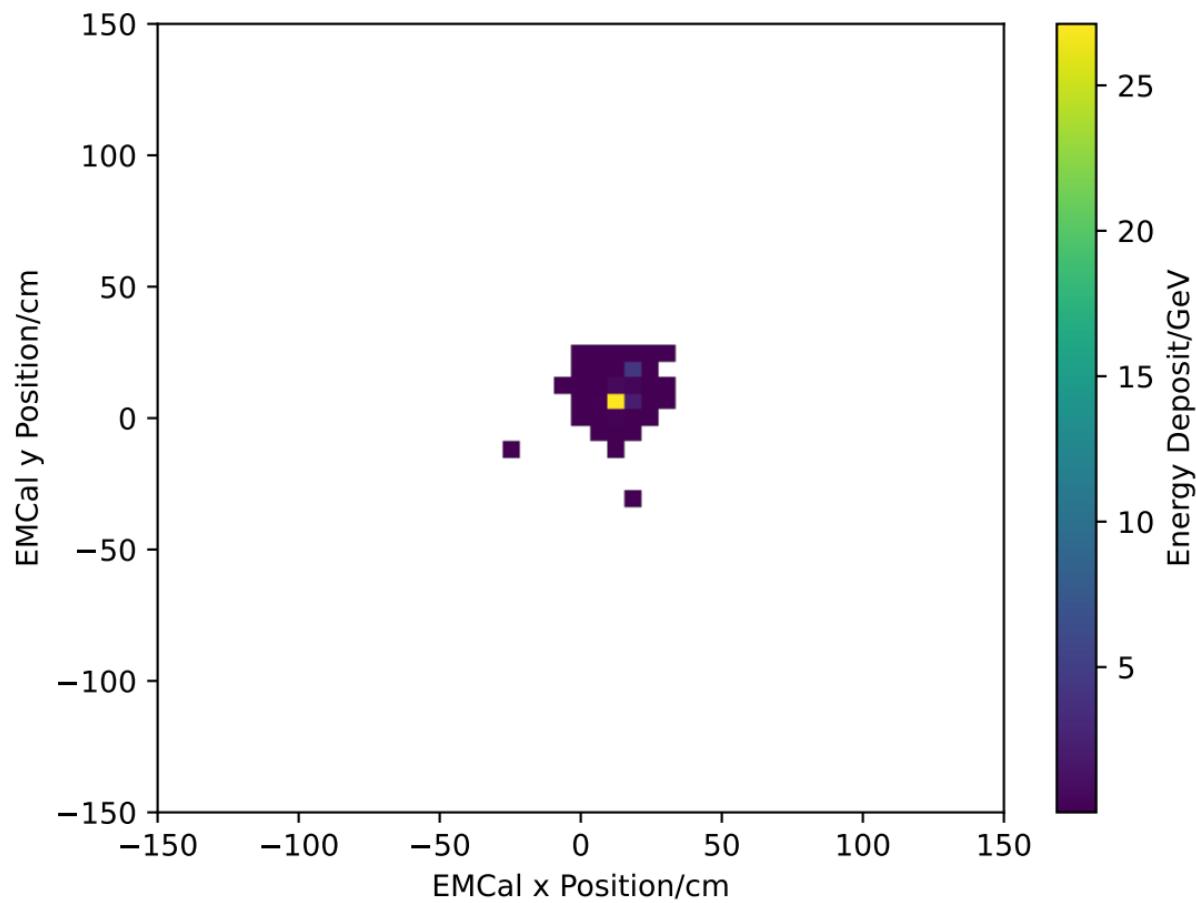


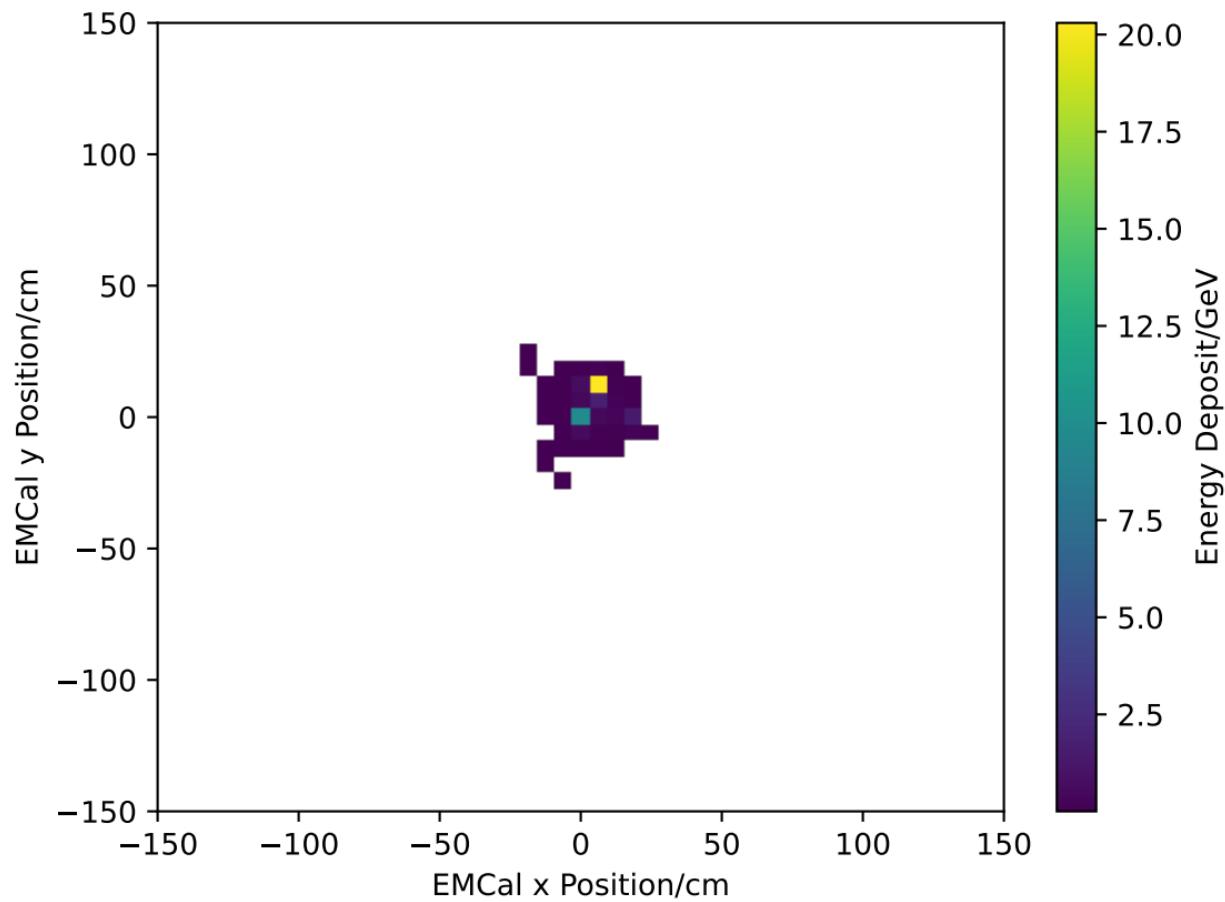


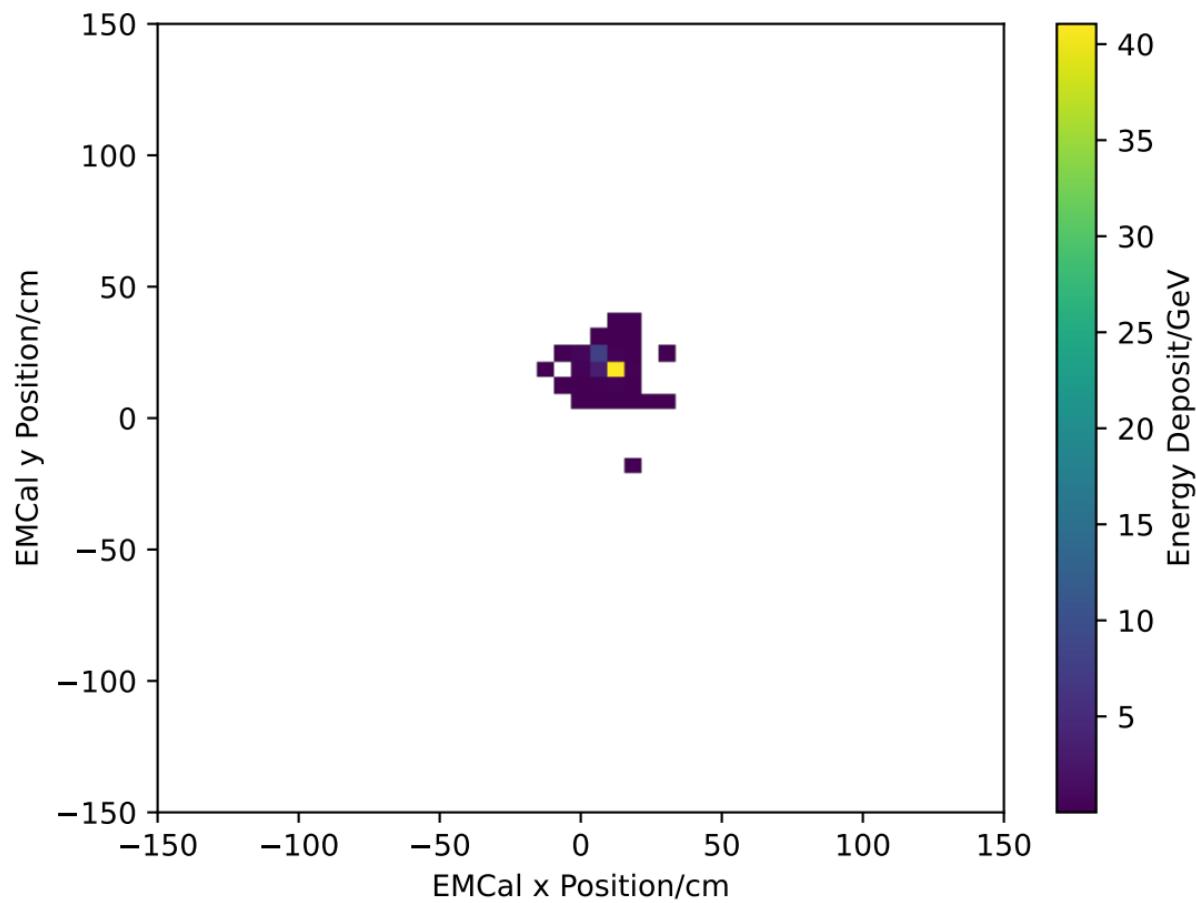


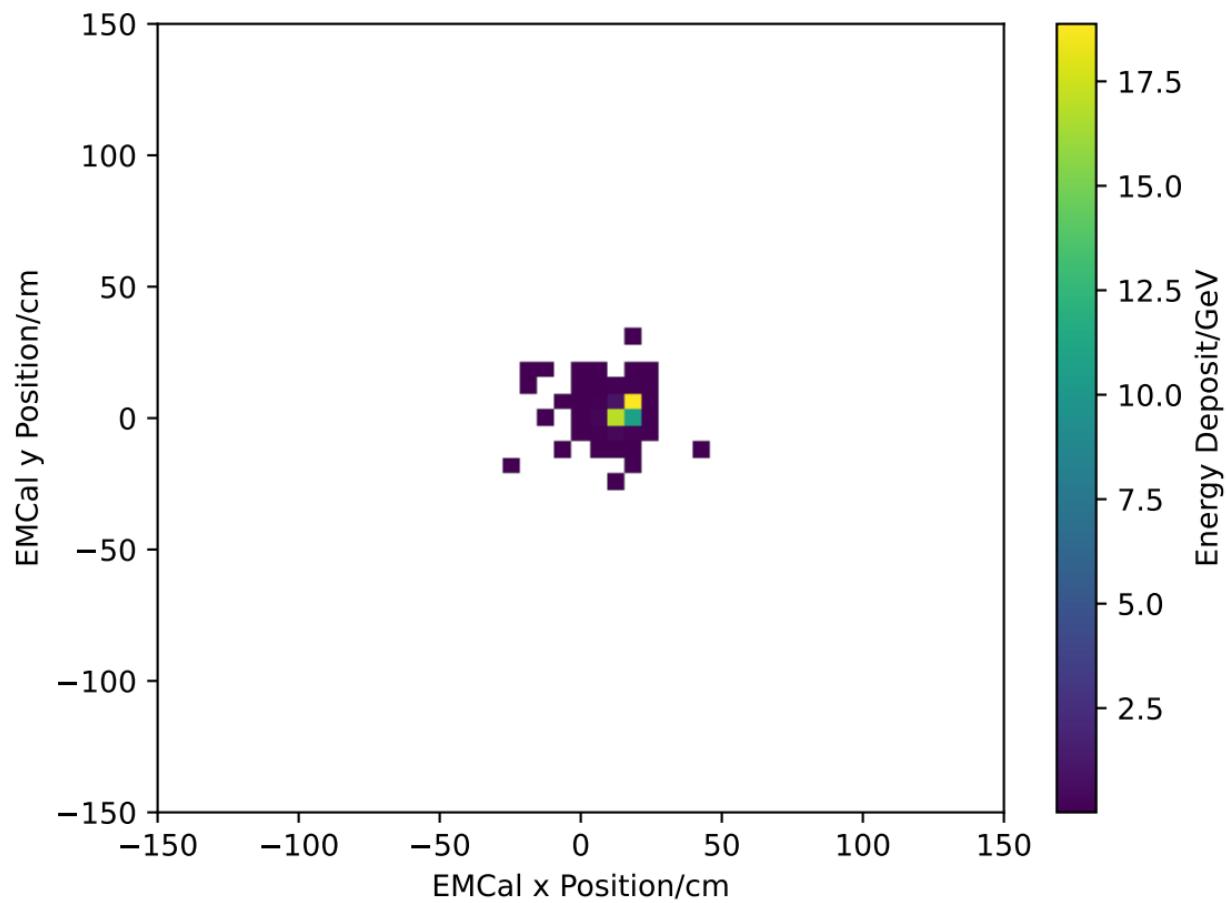


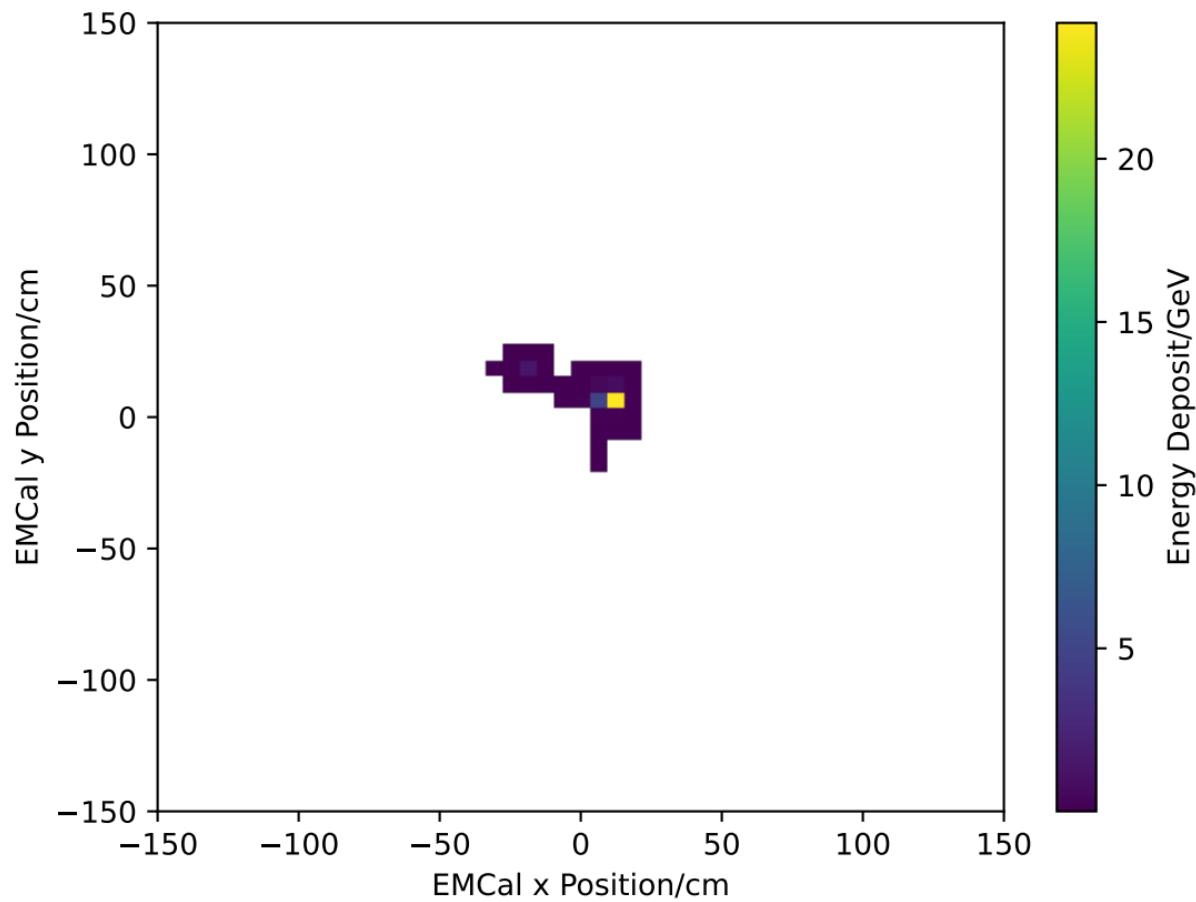


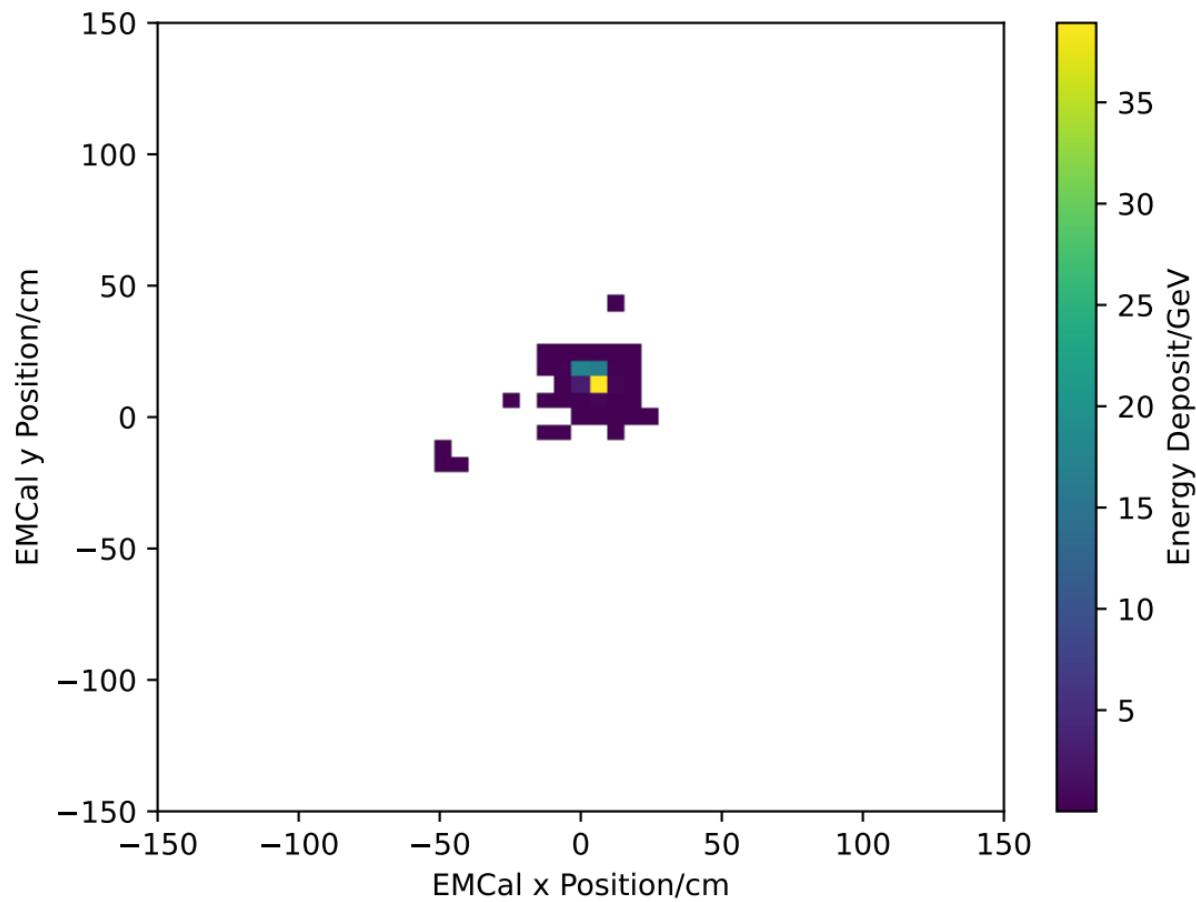


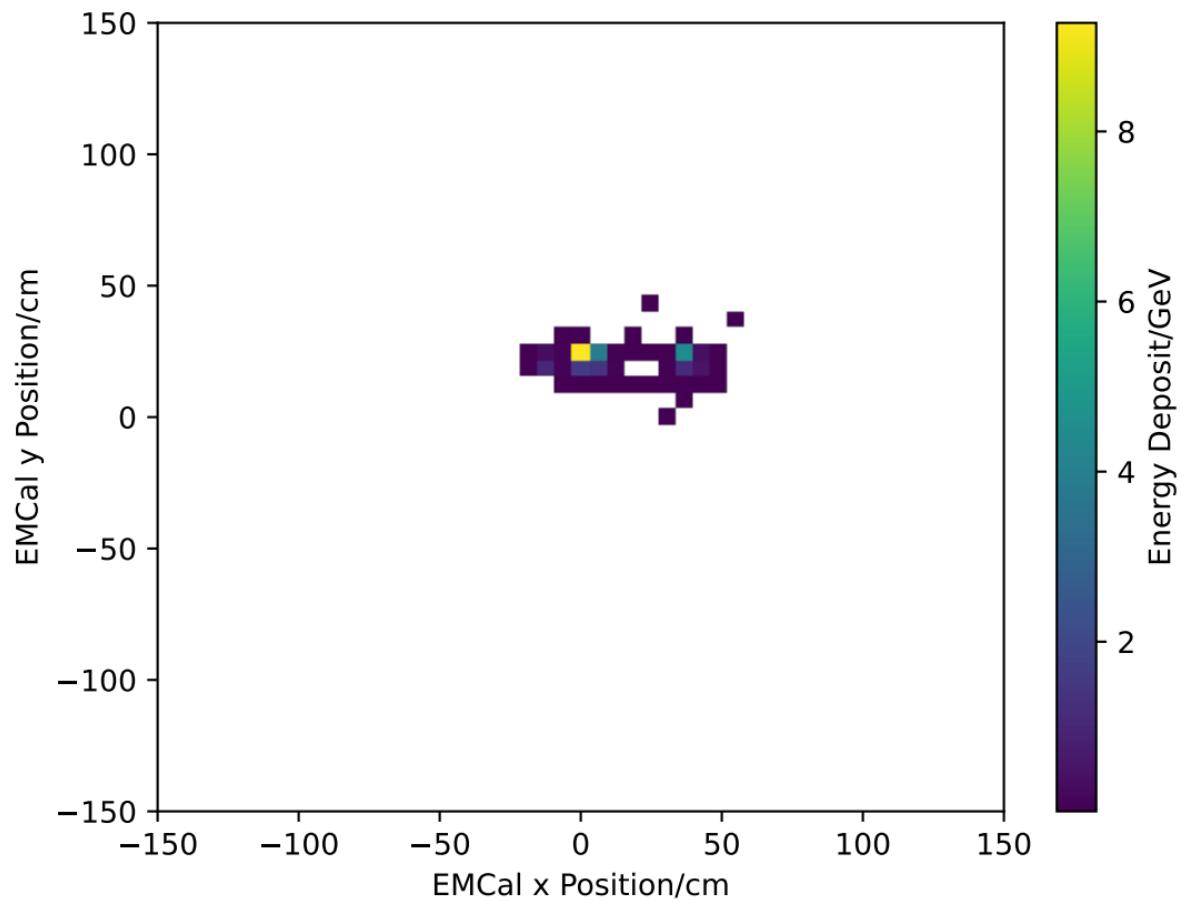


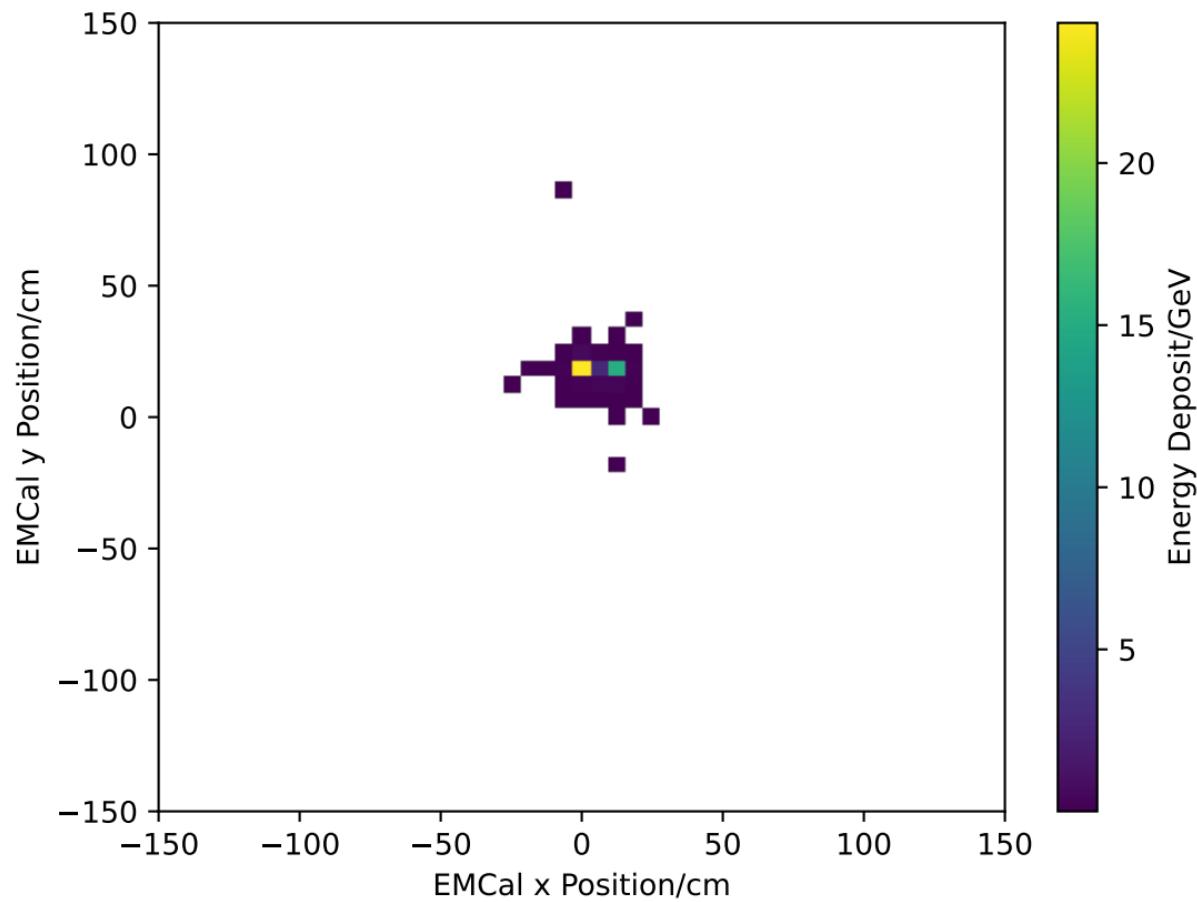


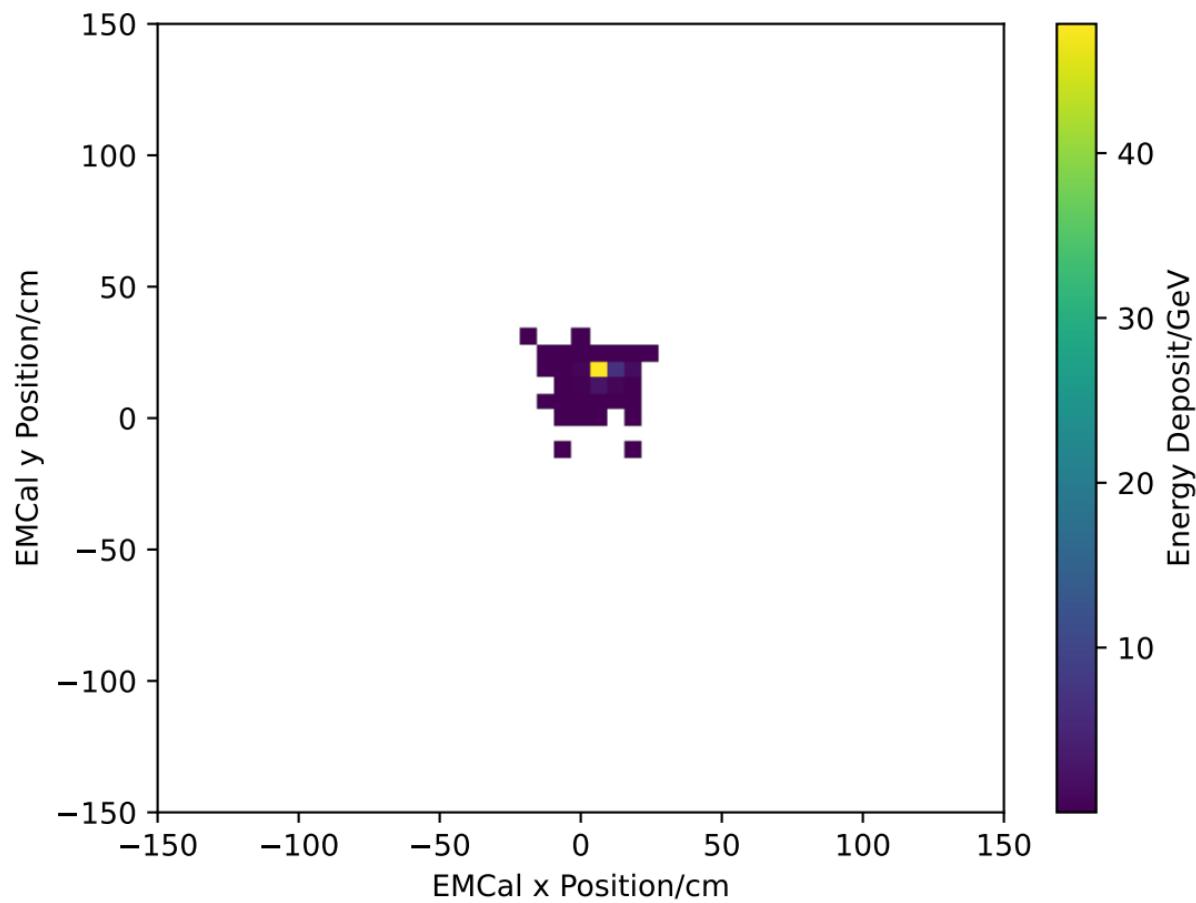


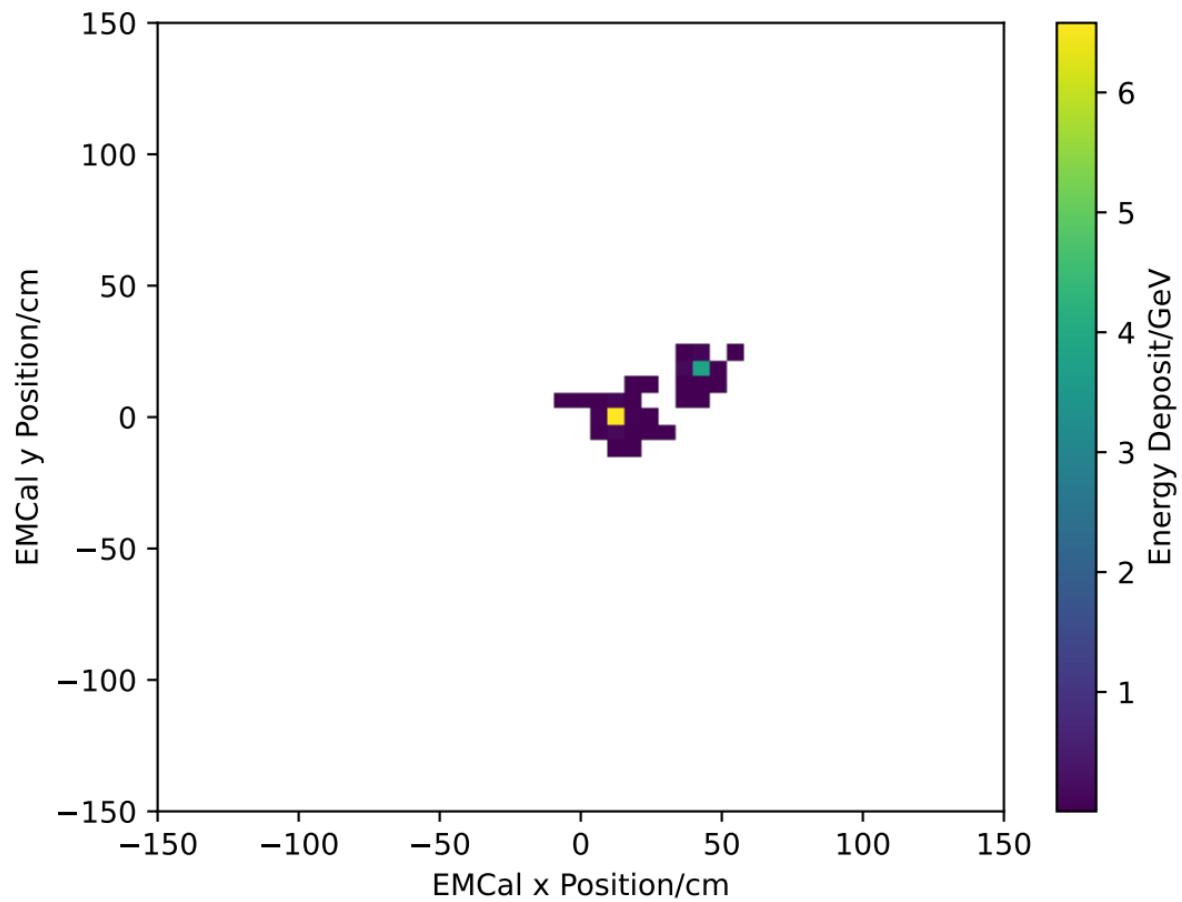


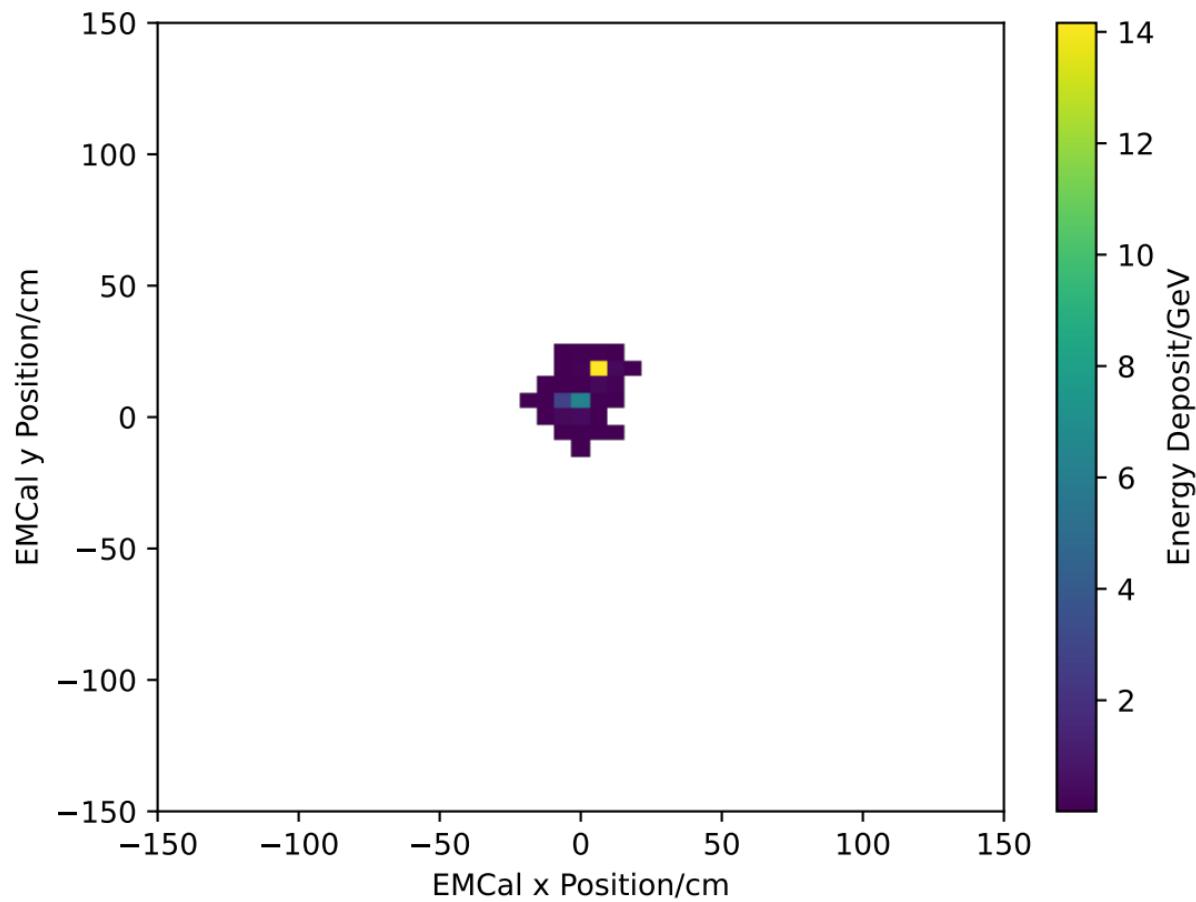


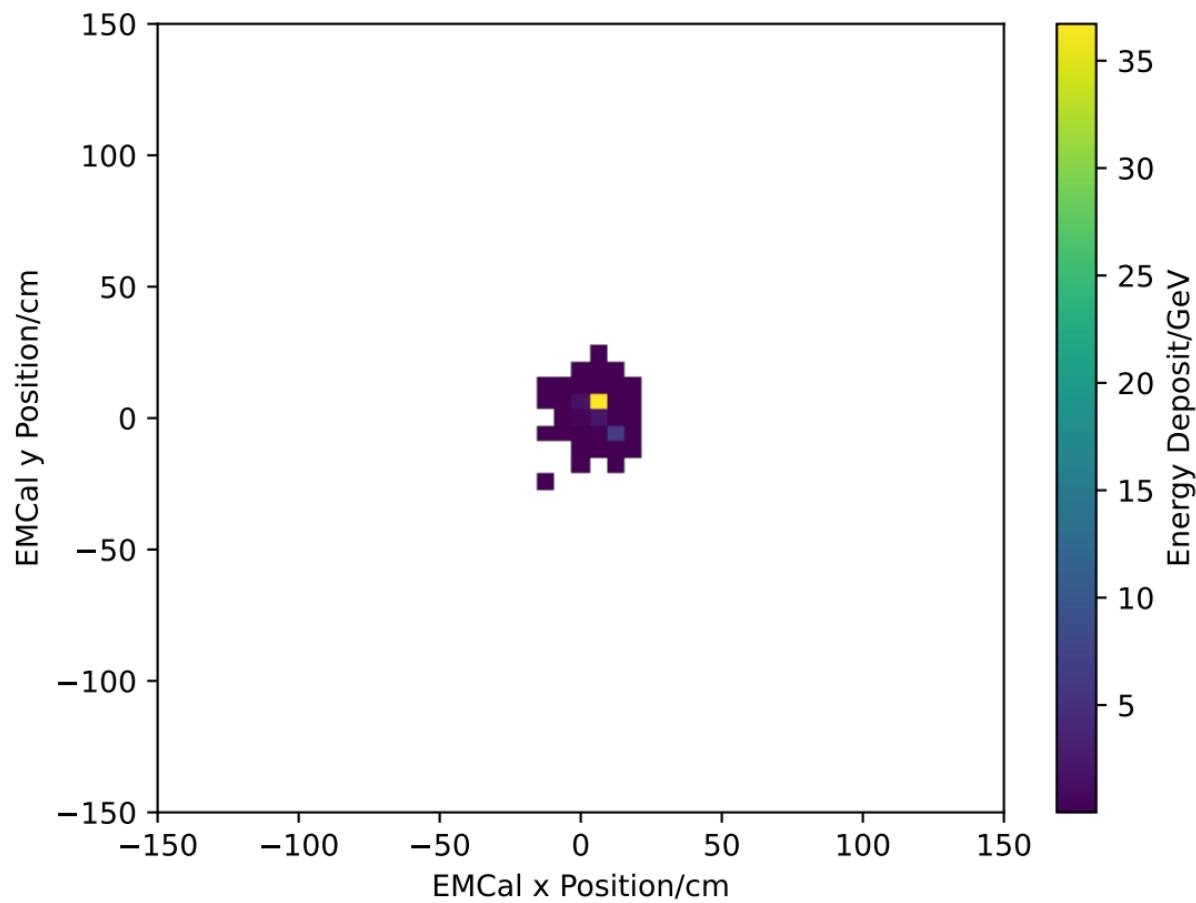


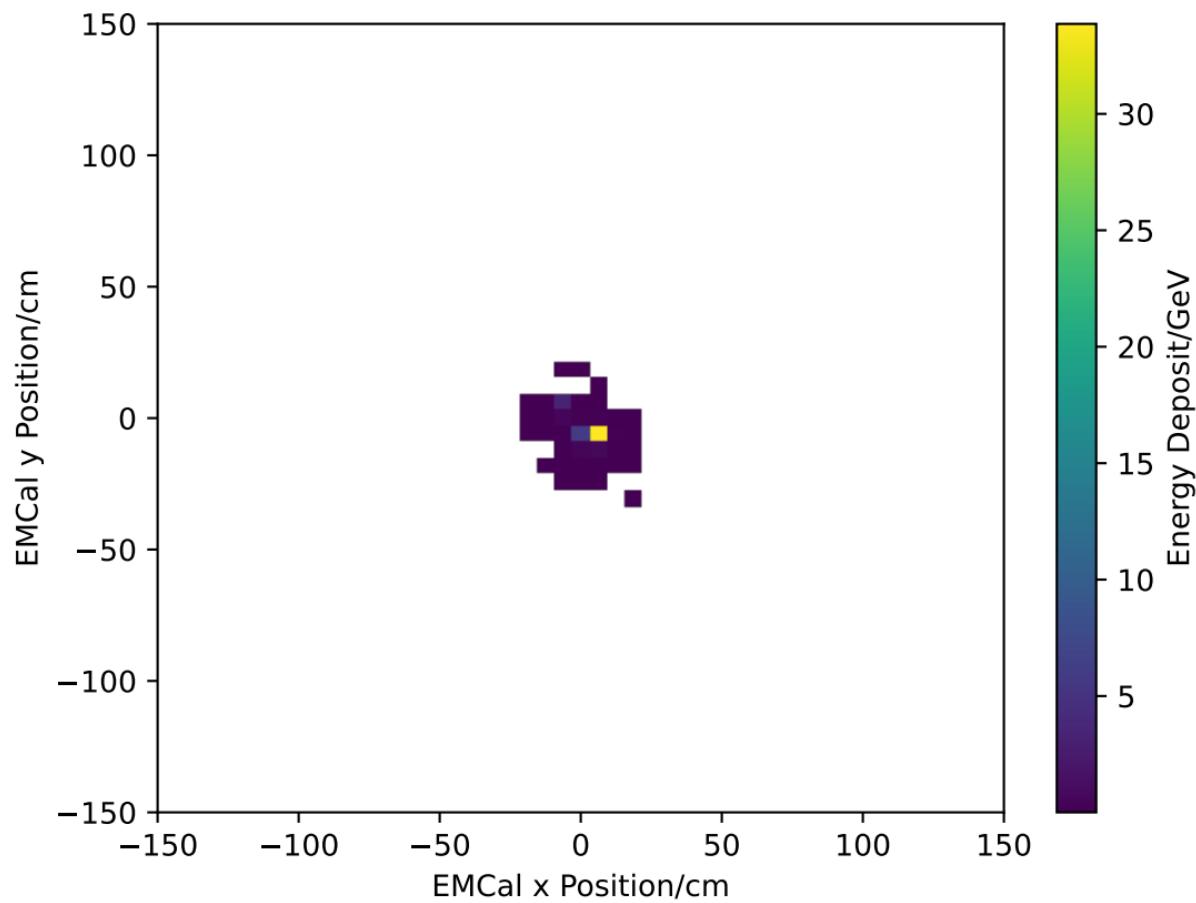


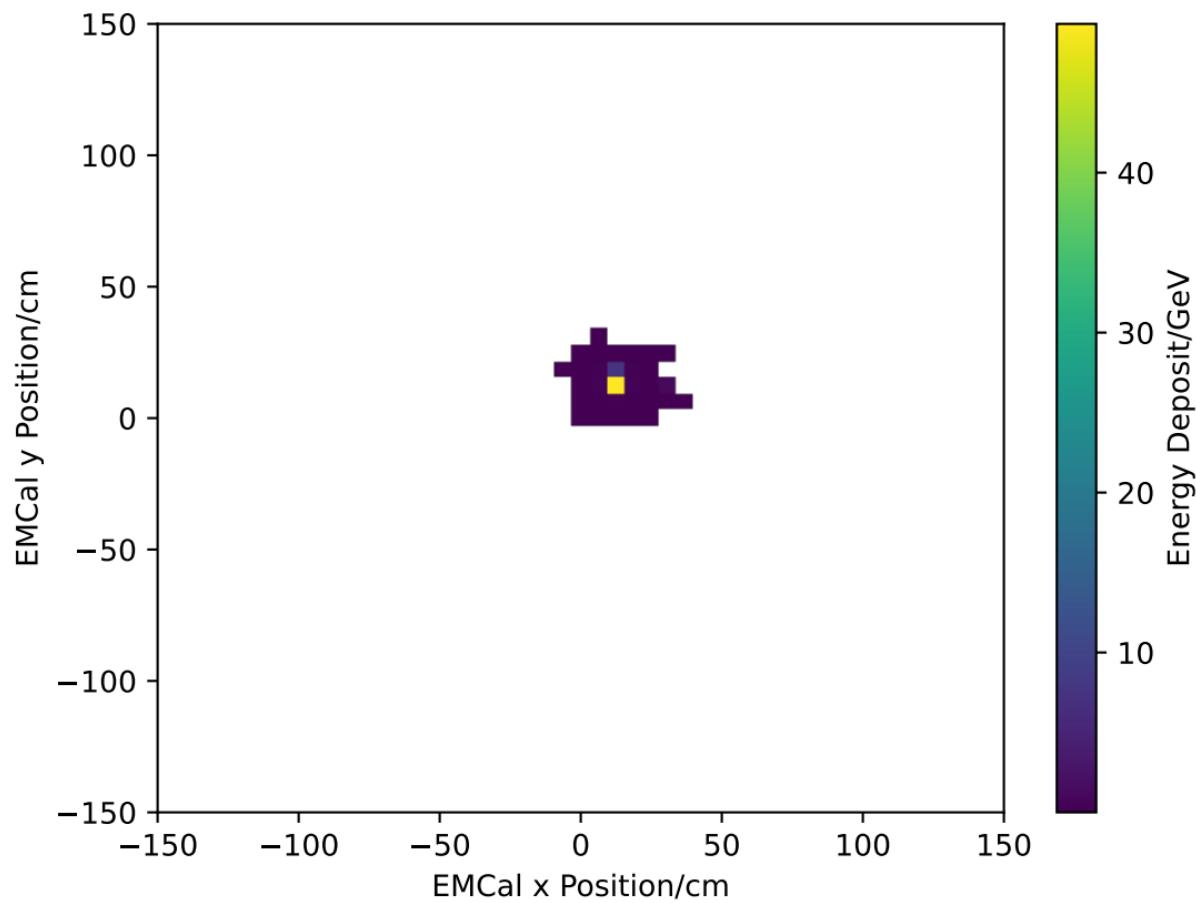


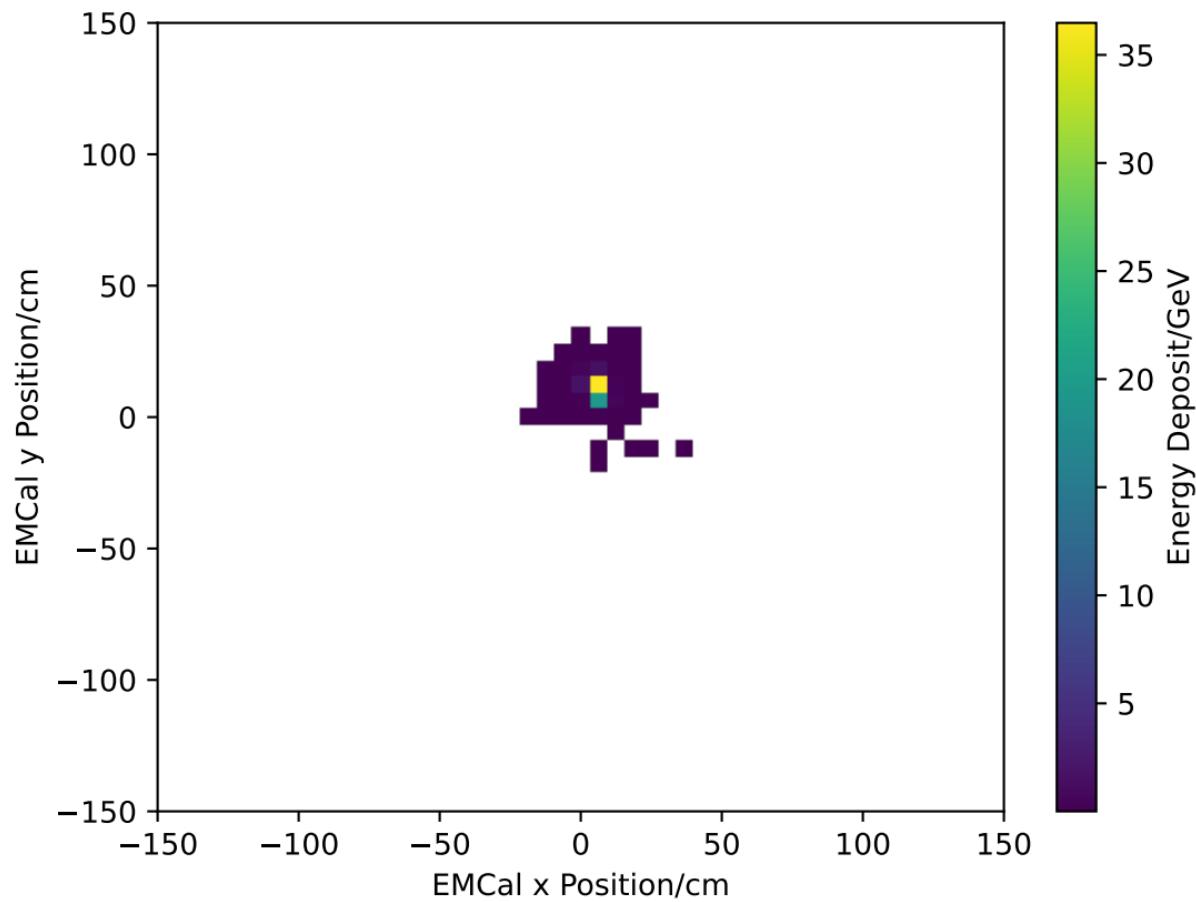


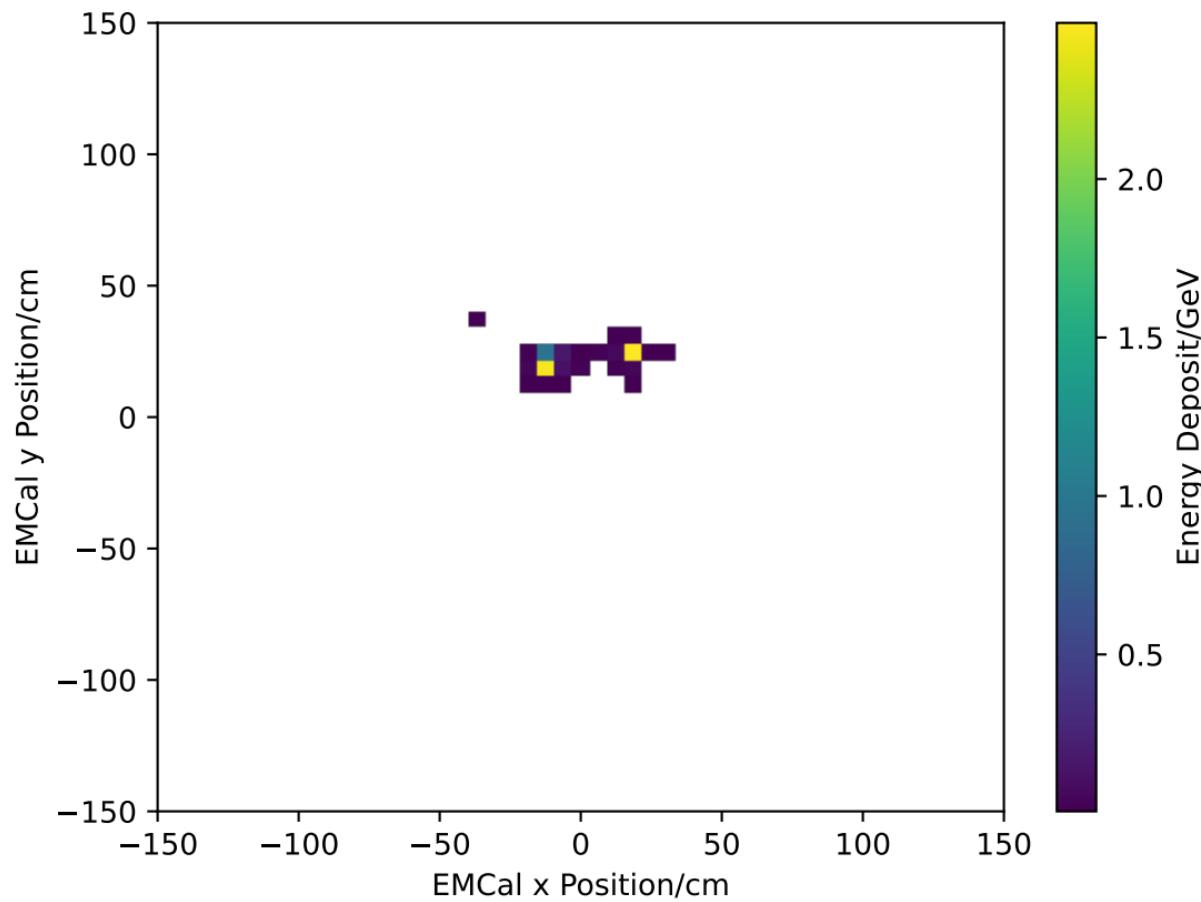












EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position/cm

20.0

17.5

15.0

12.5

10.0

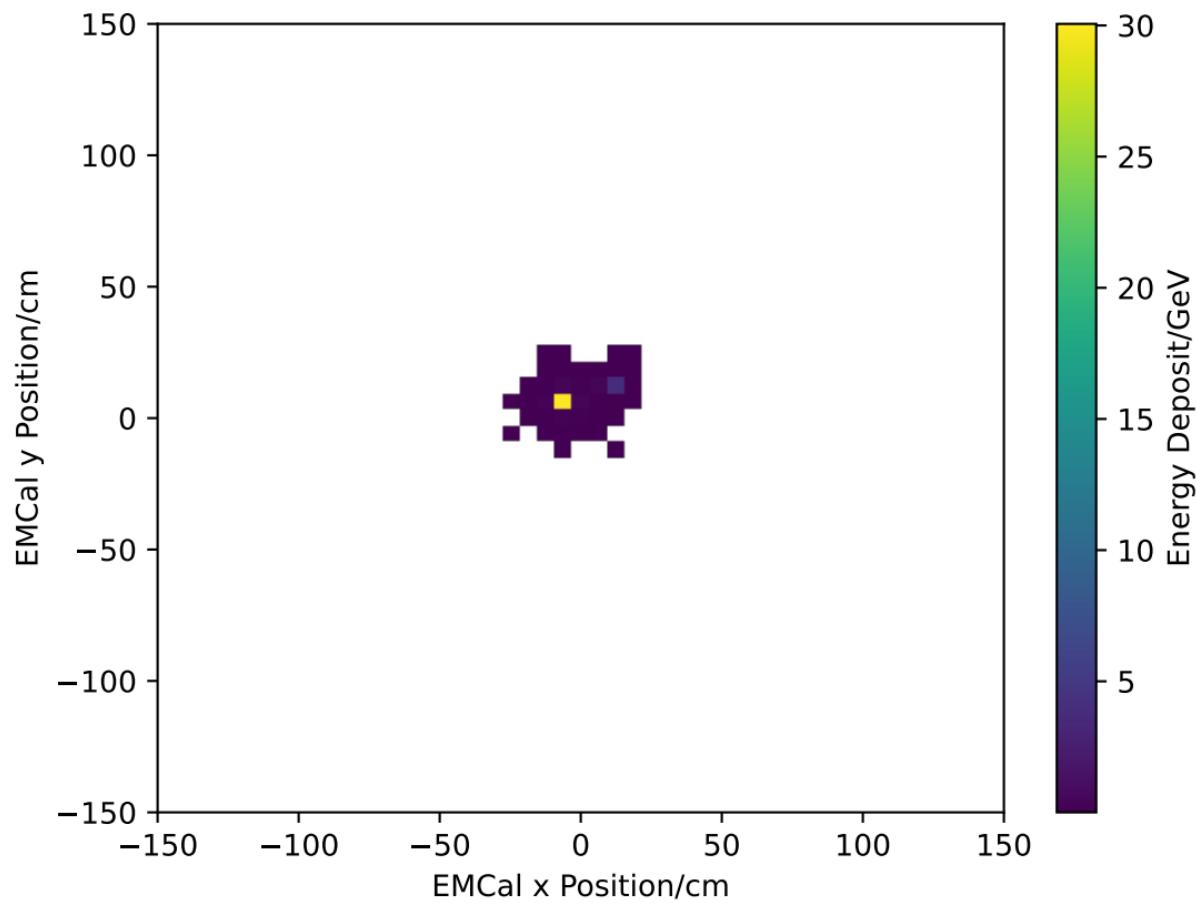
7.5

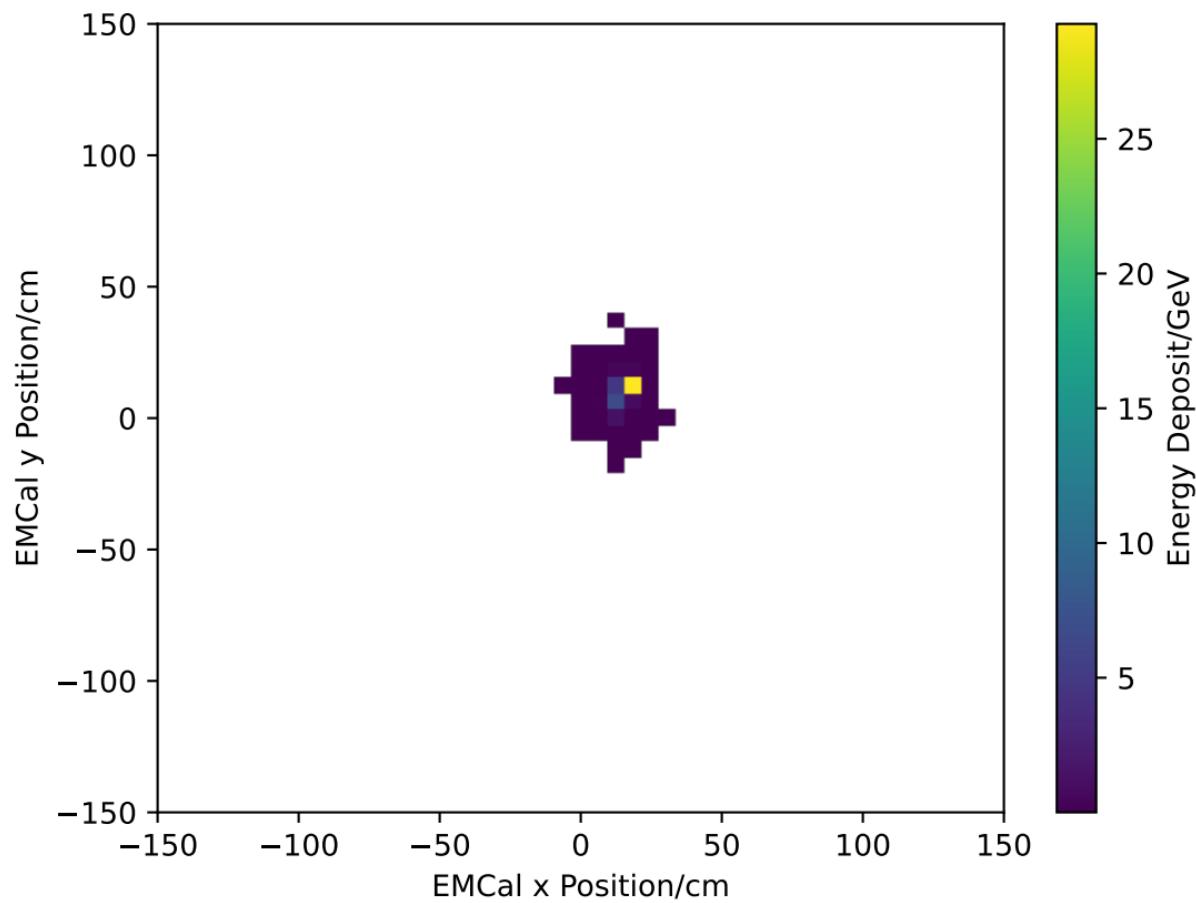
5.0

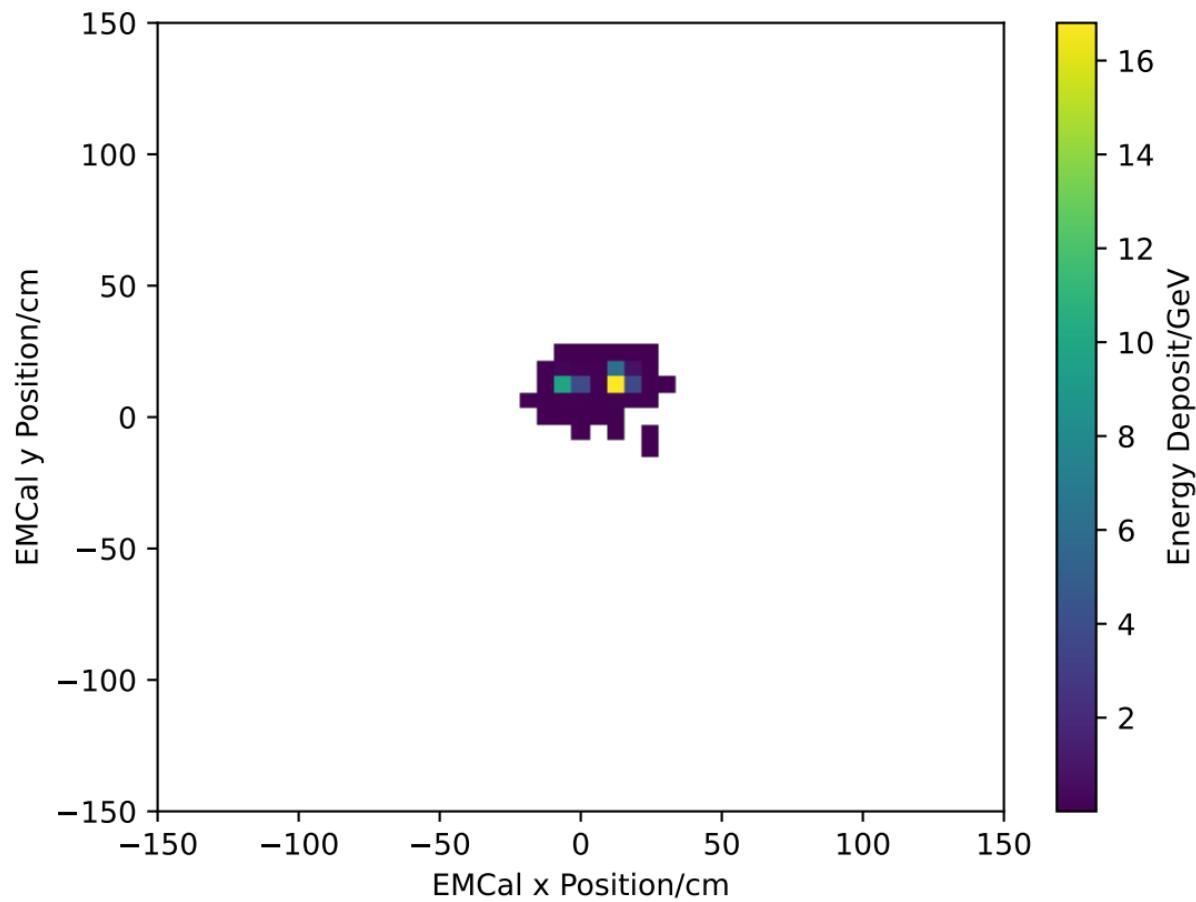
2.5

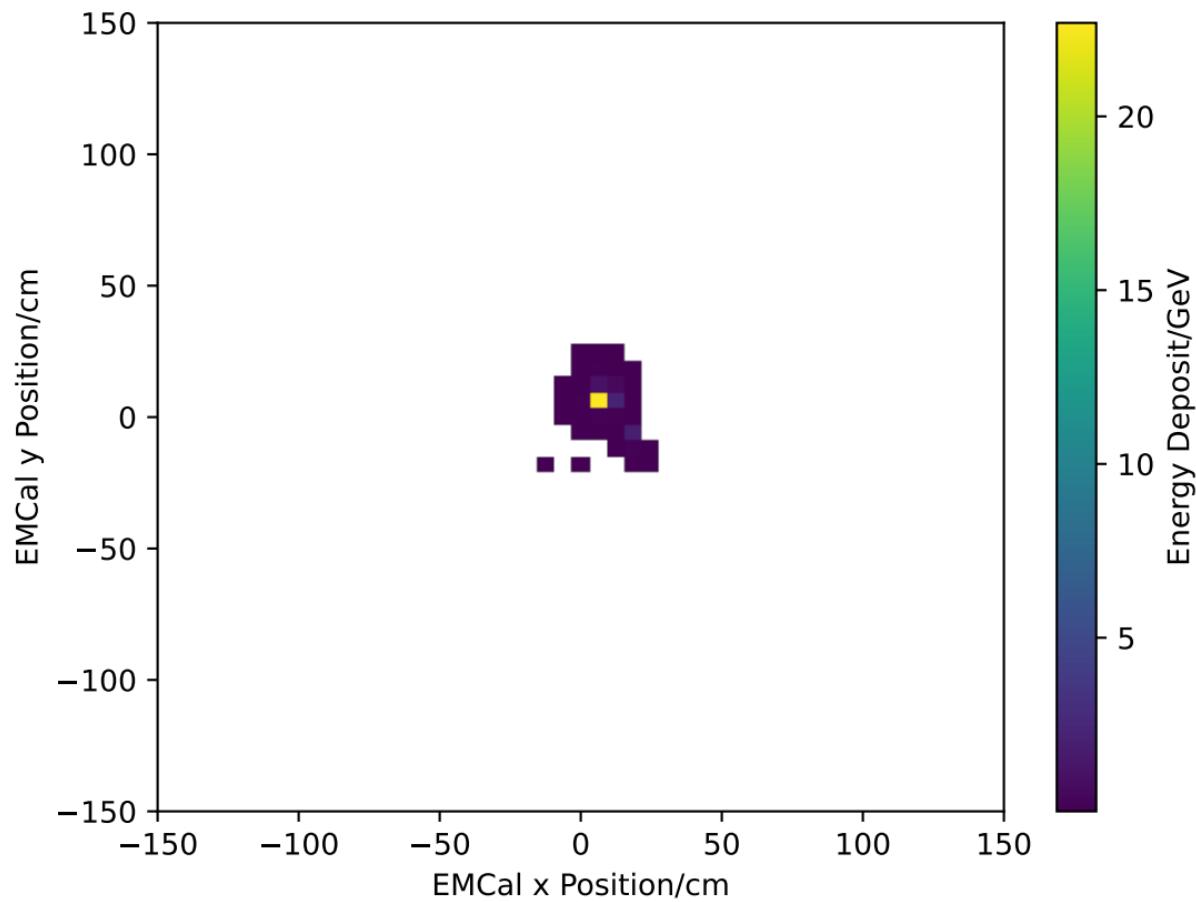
Energy Deposit/GeV

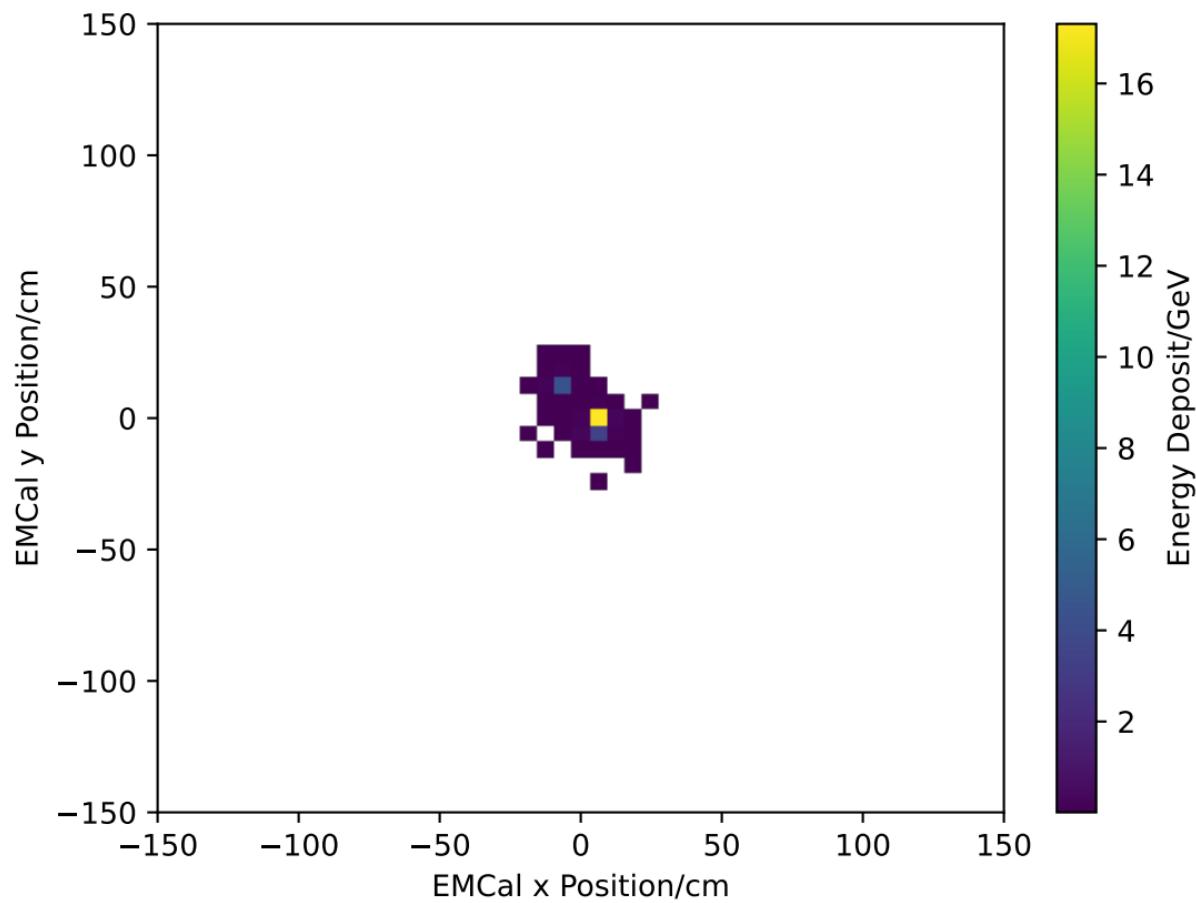


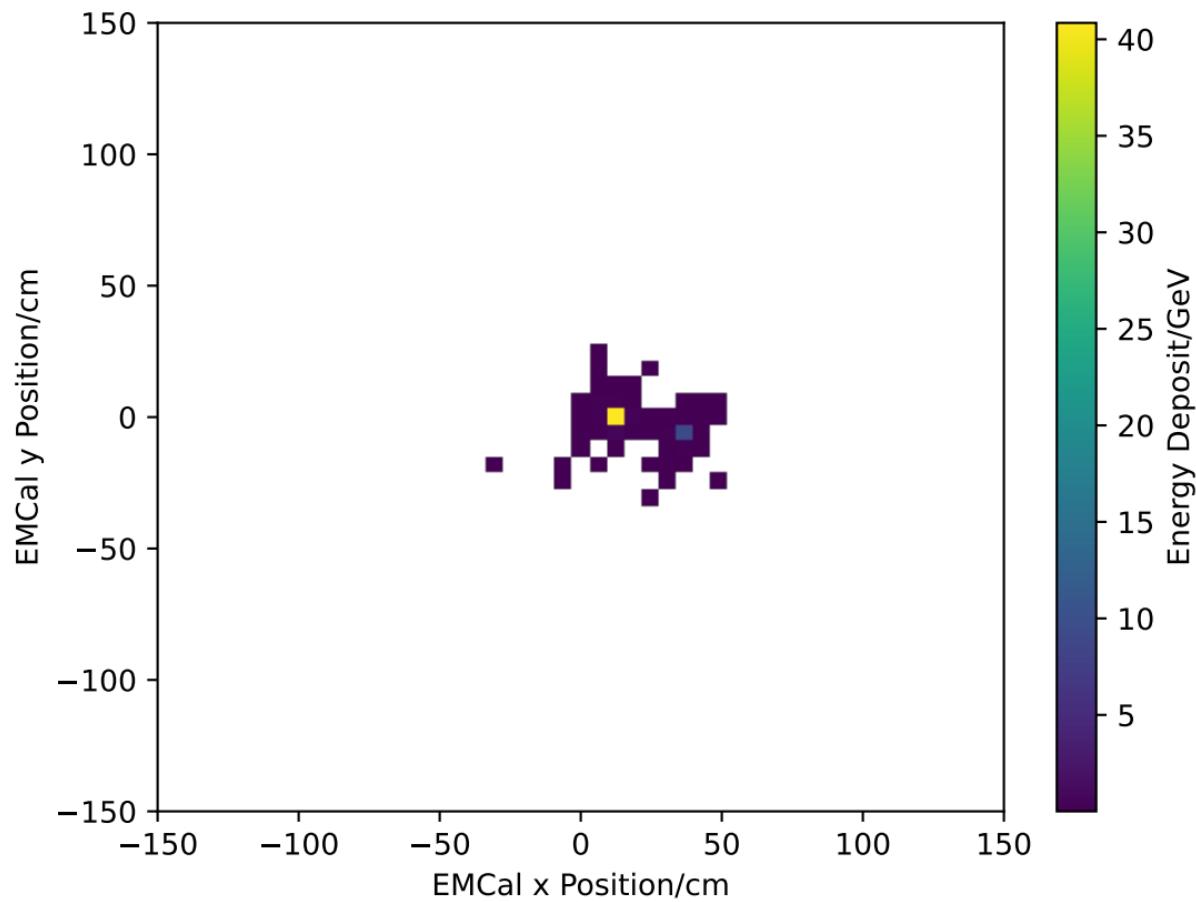


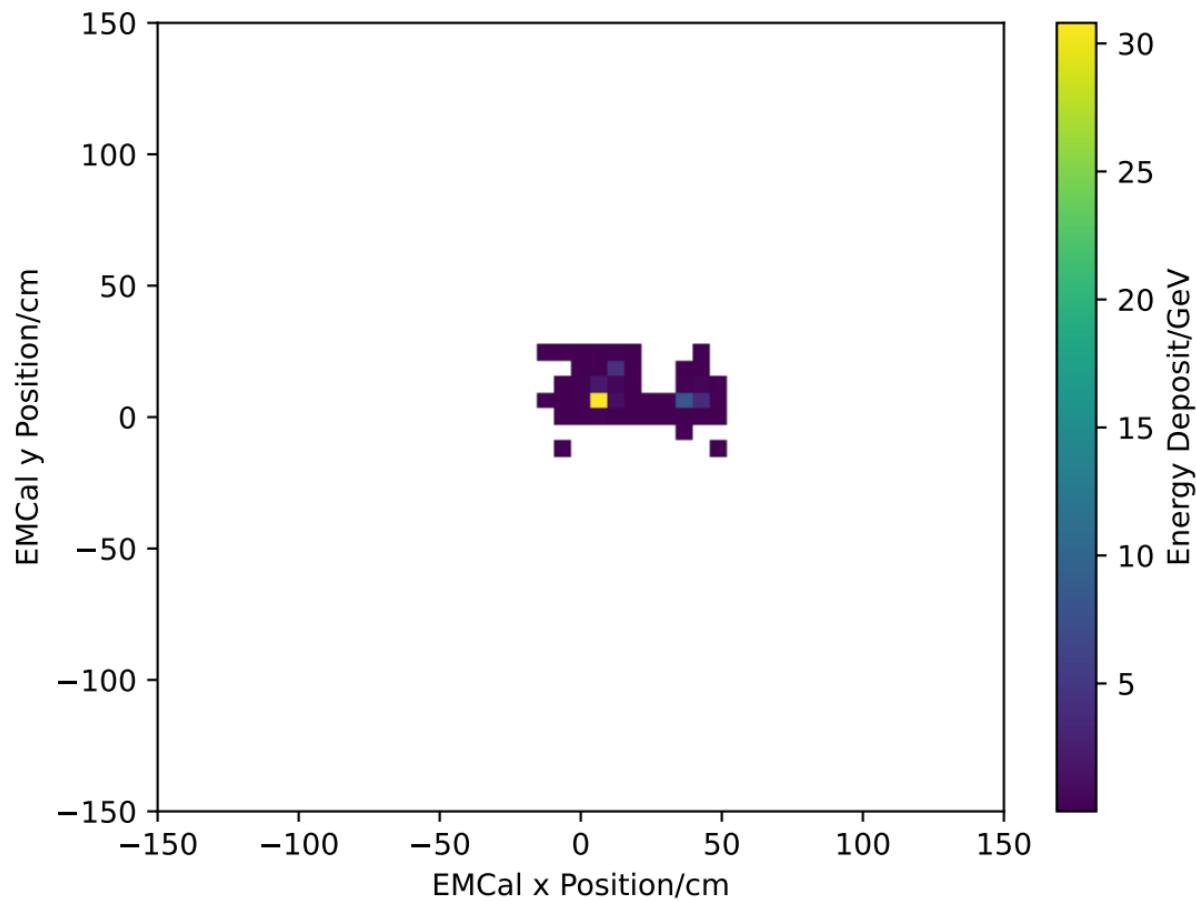


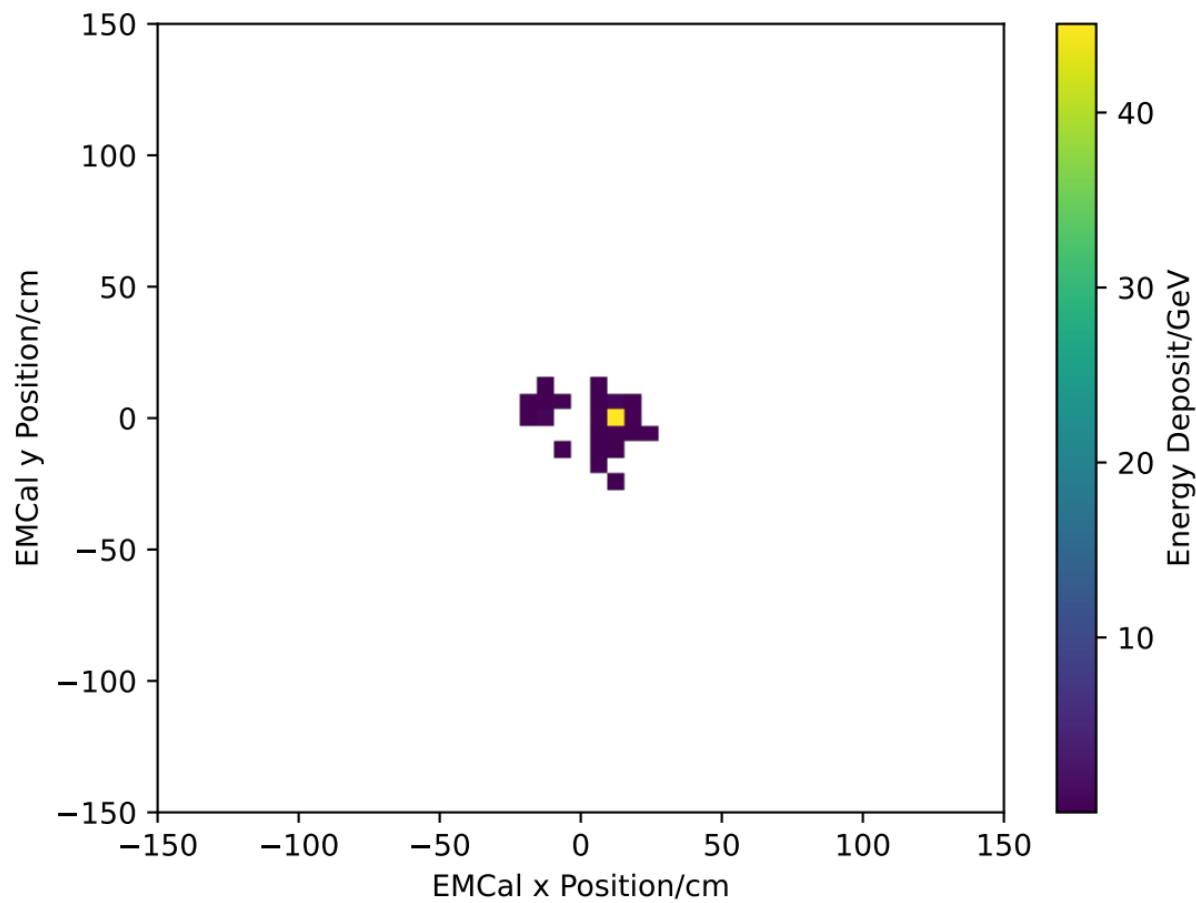


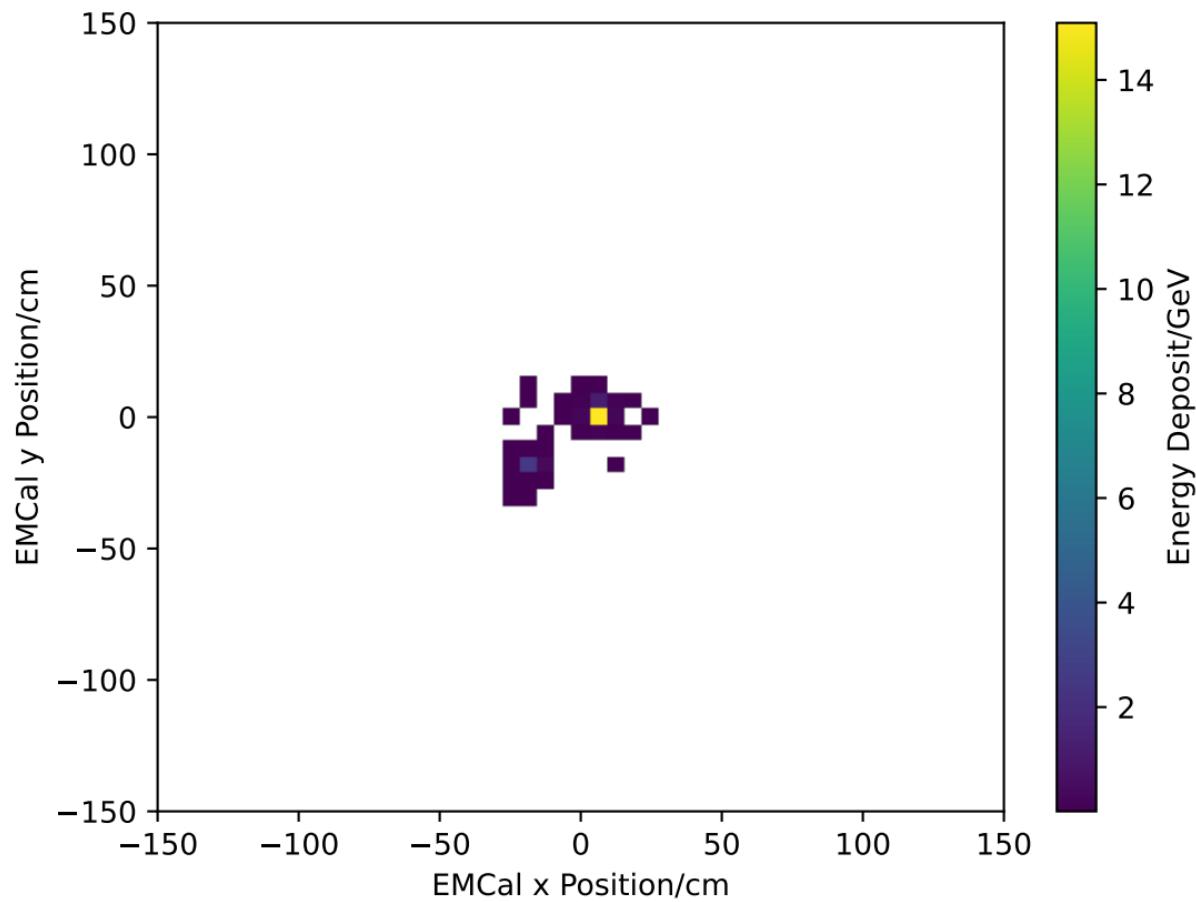


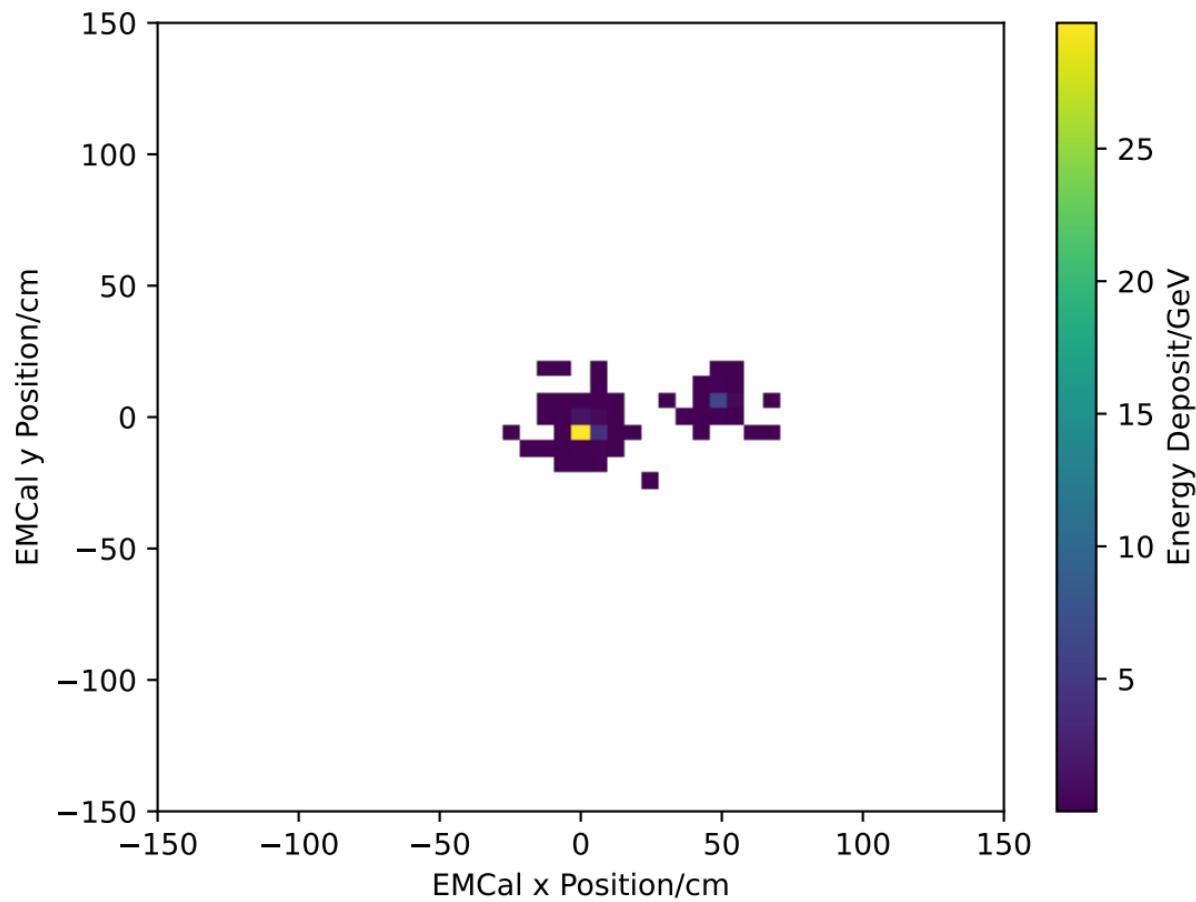


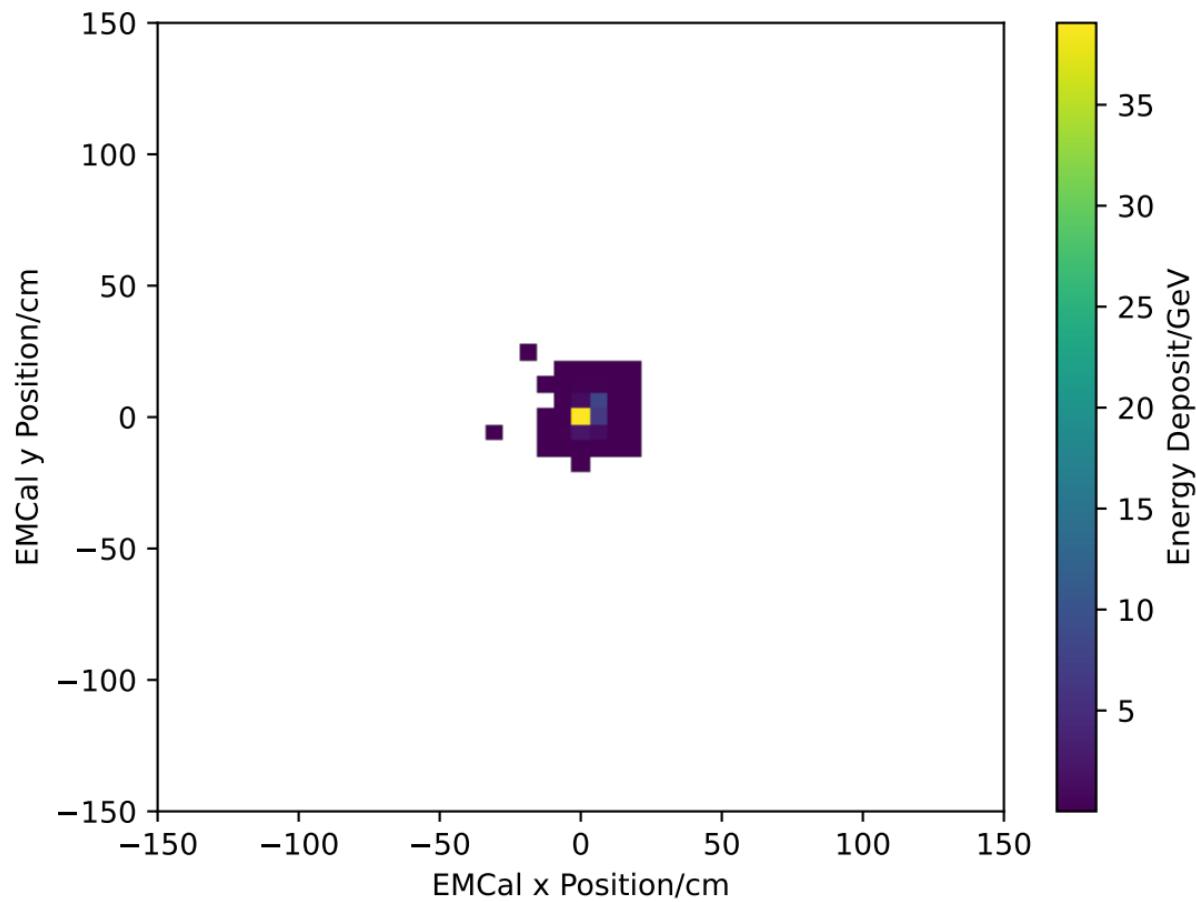


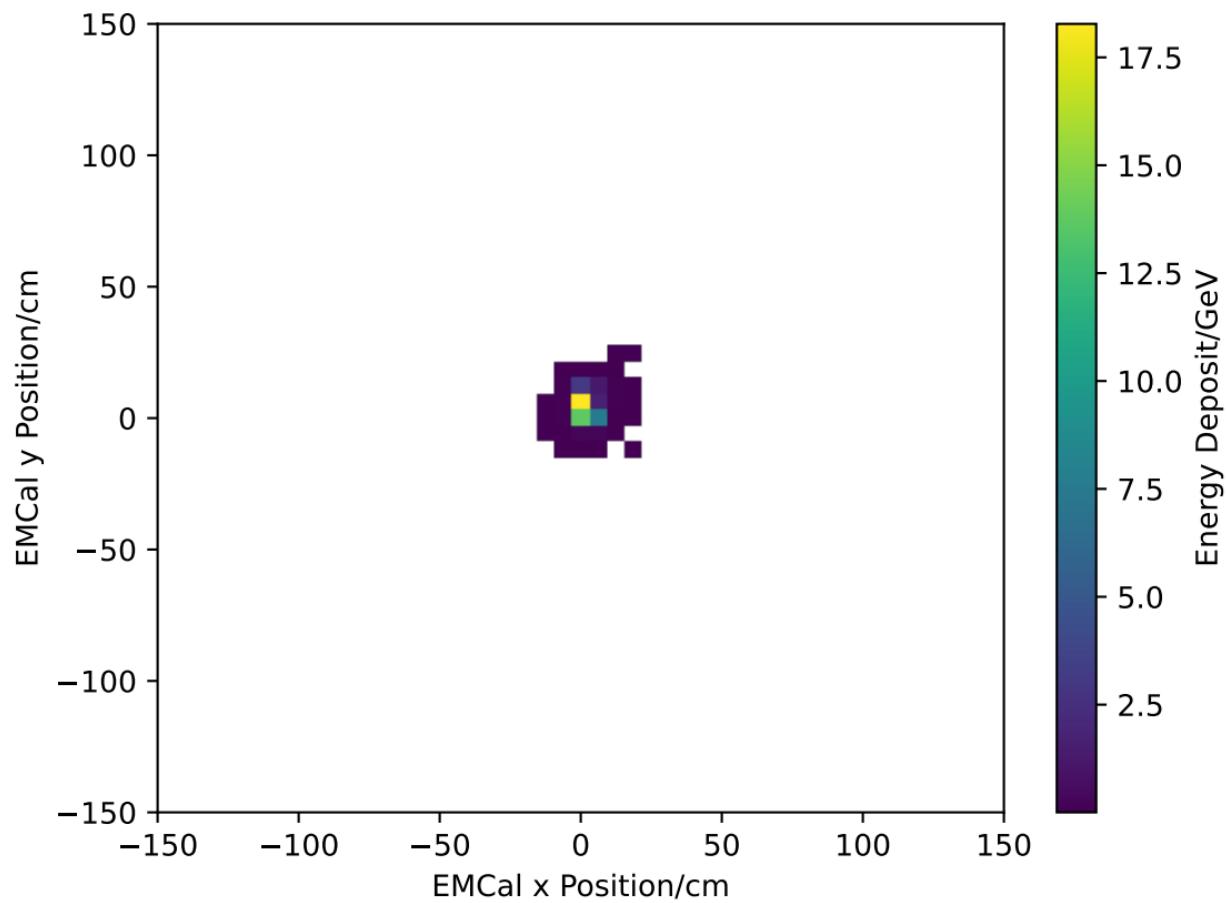


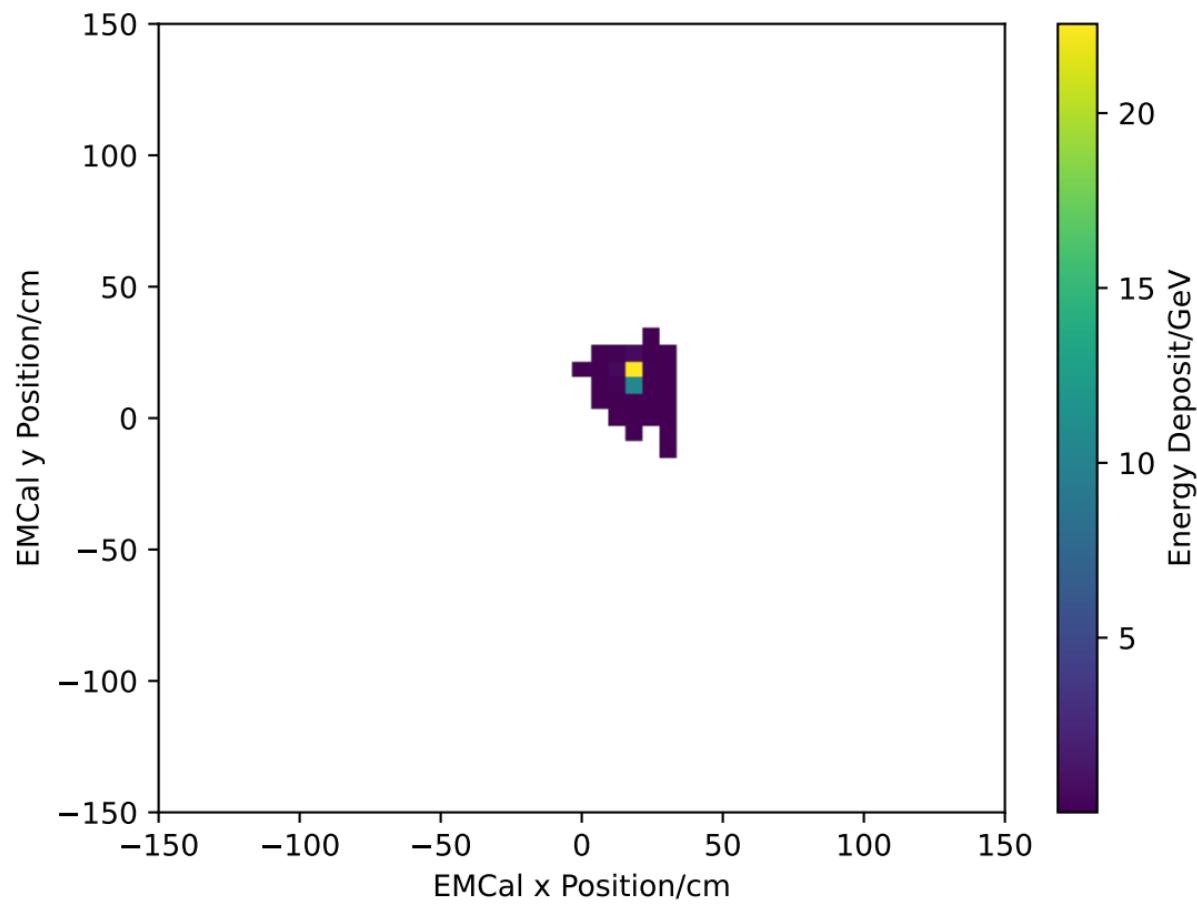


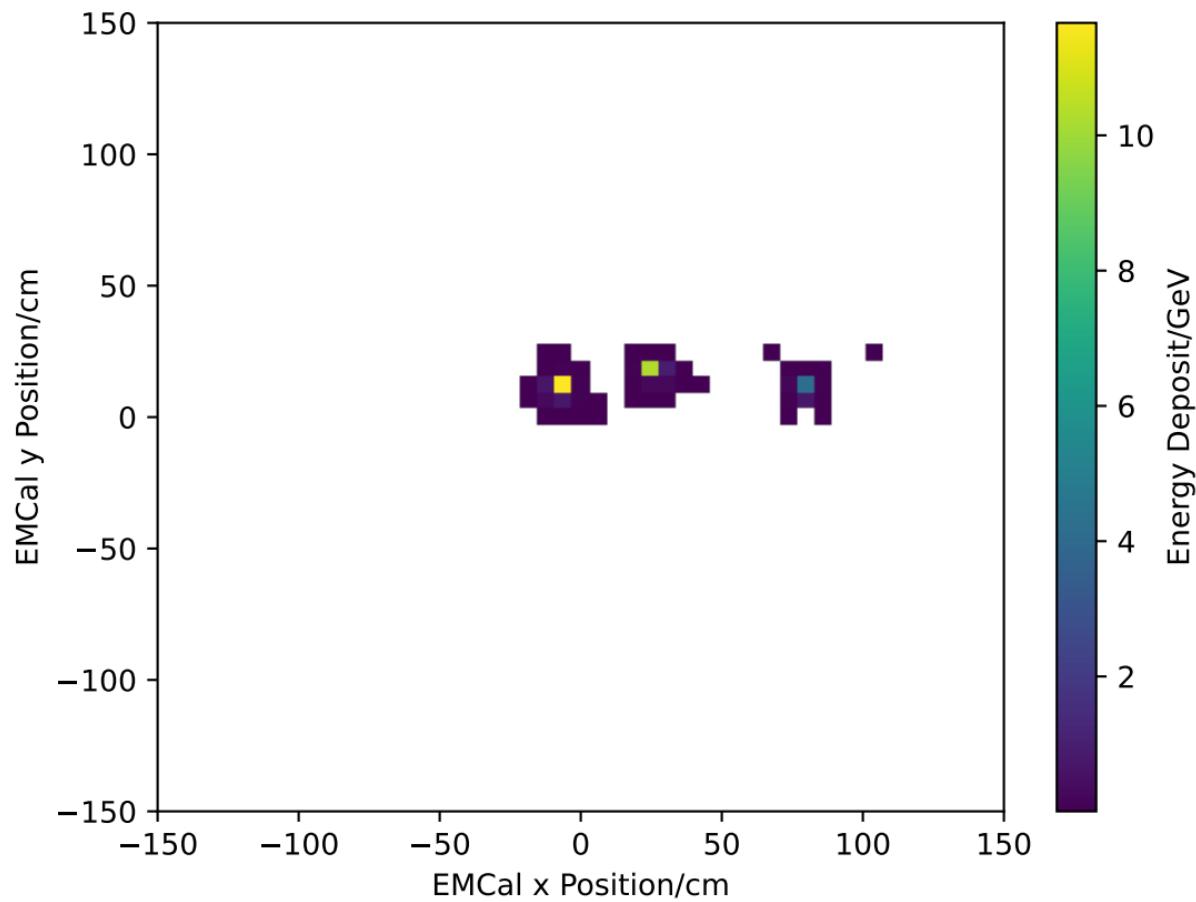


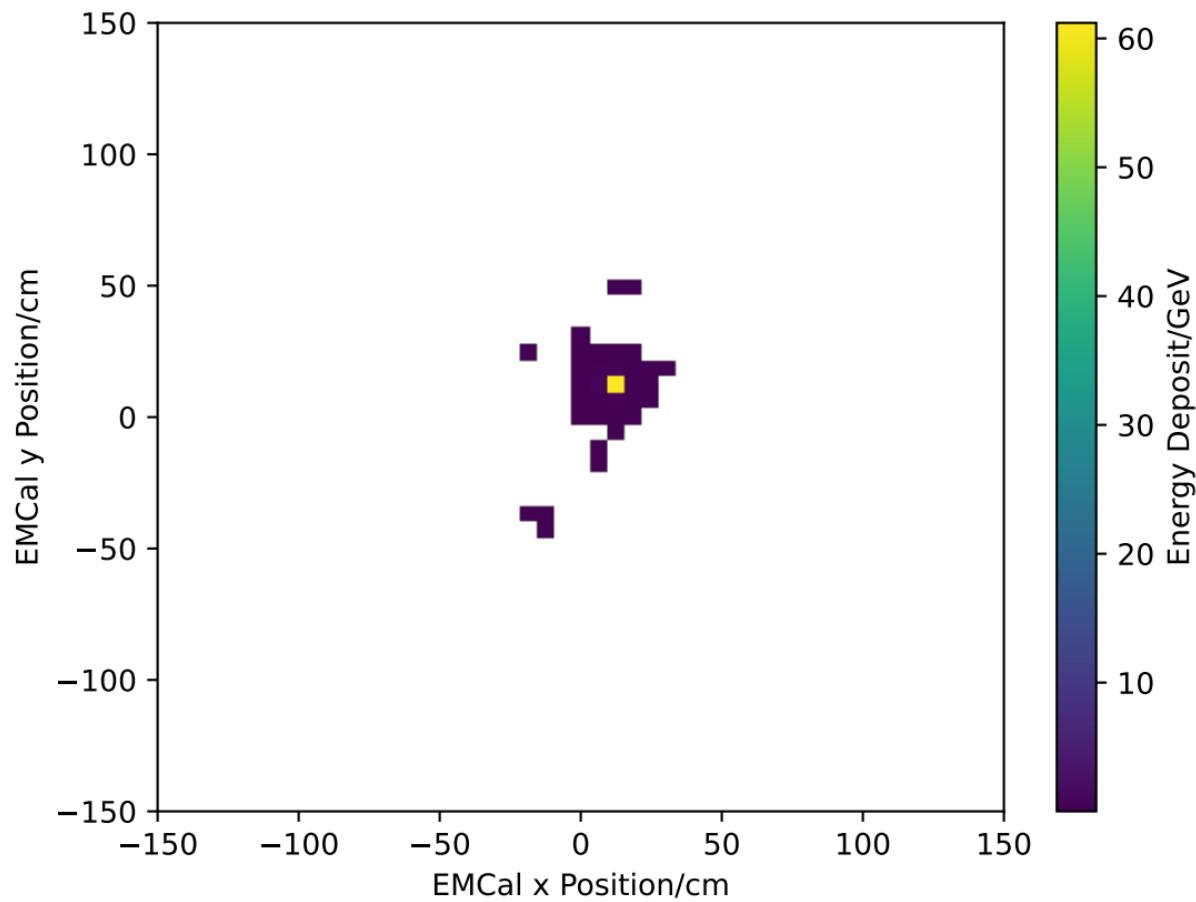




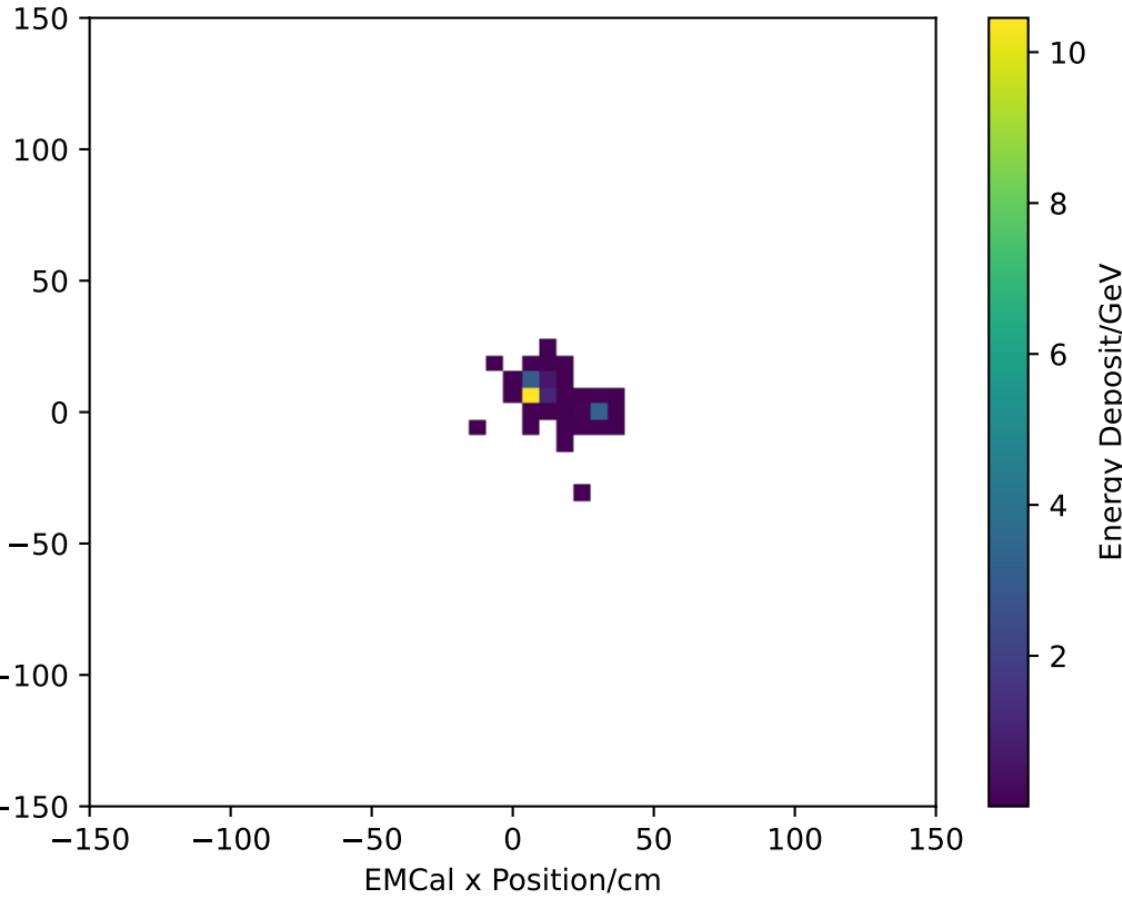




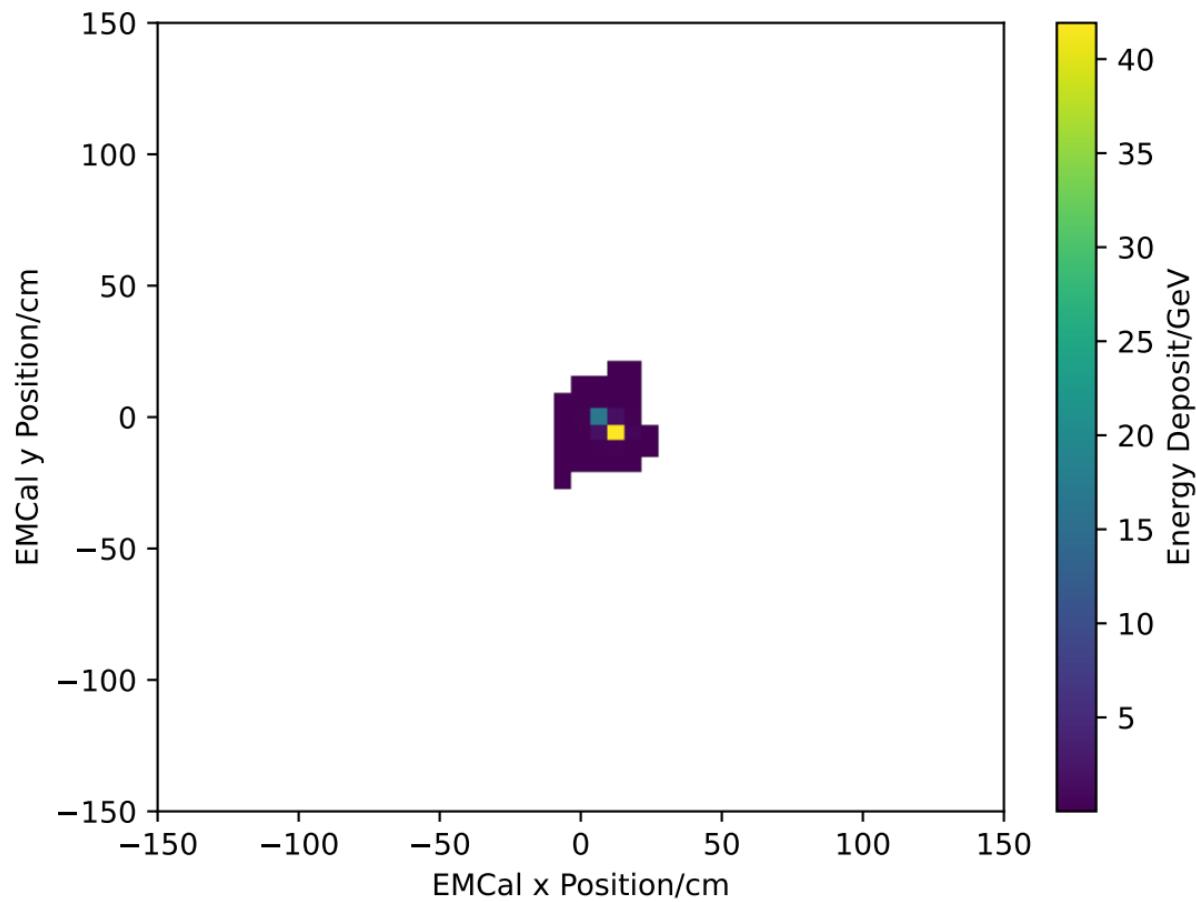


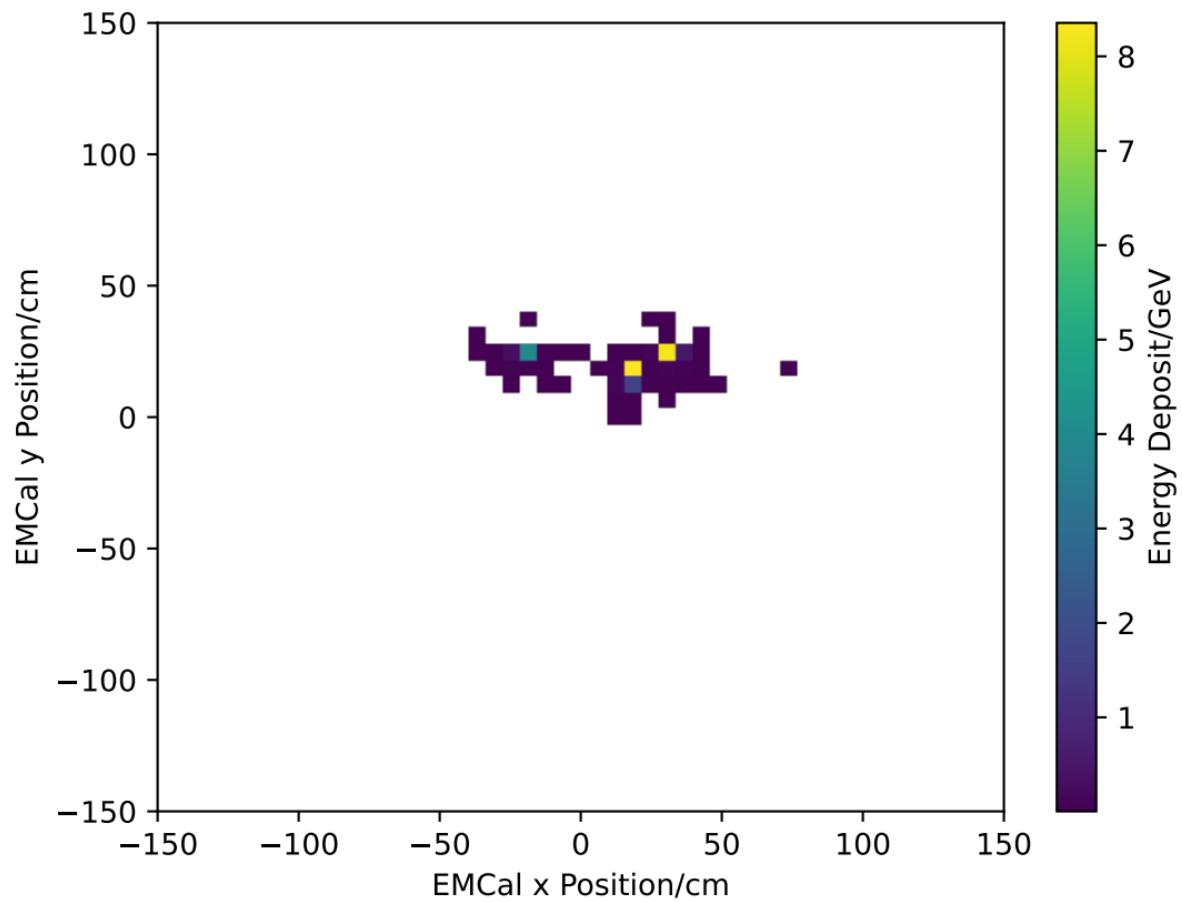


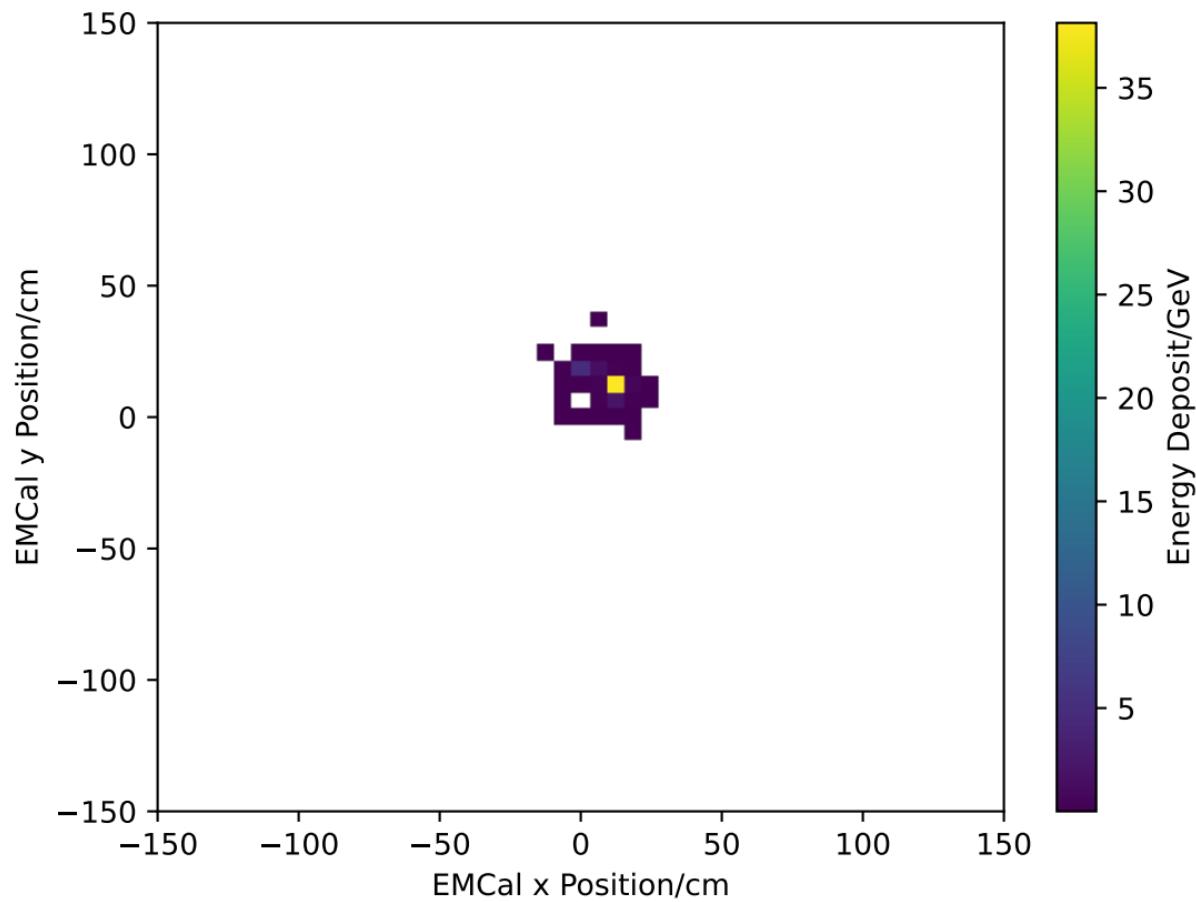
EMCal y Position/cm

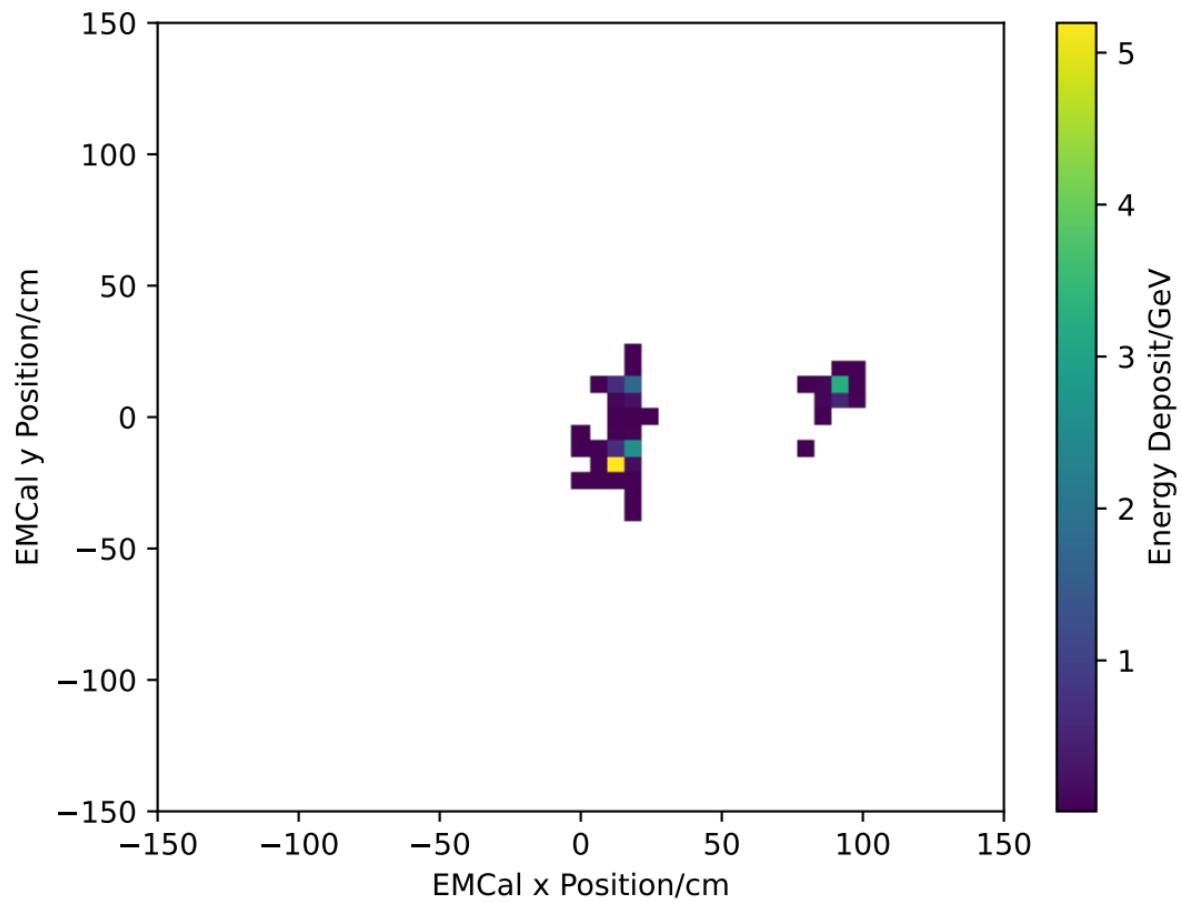


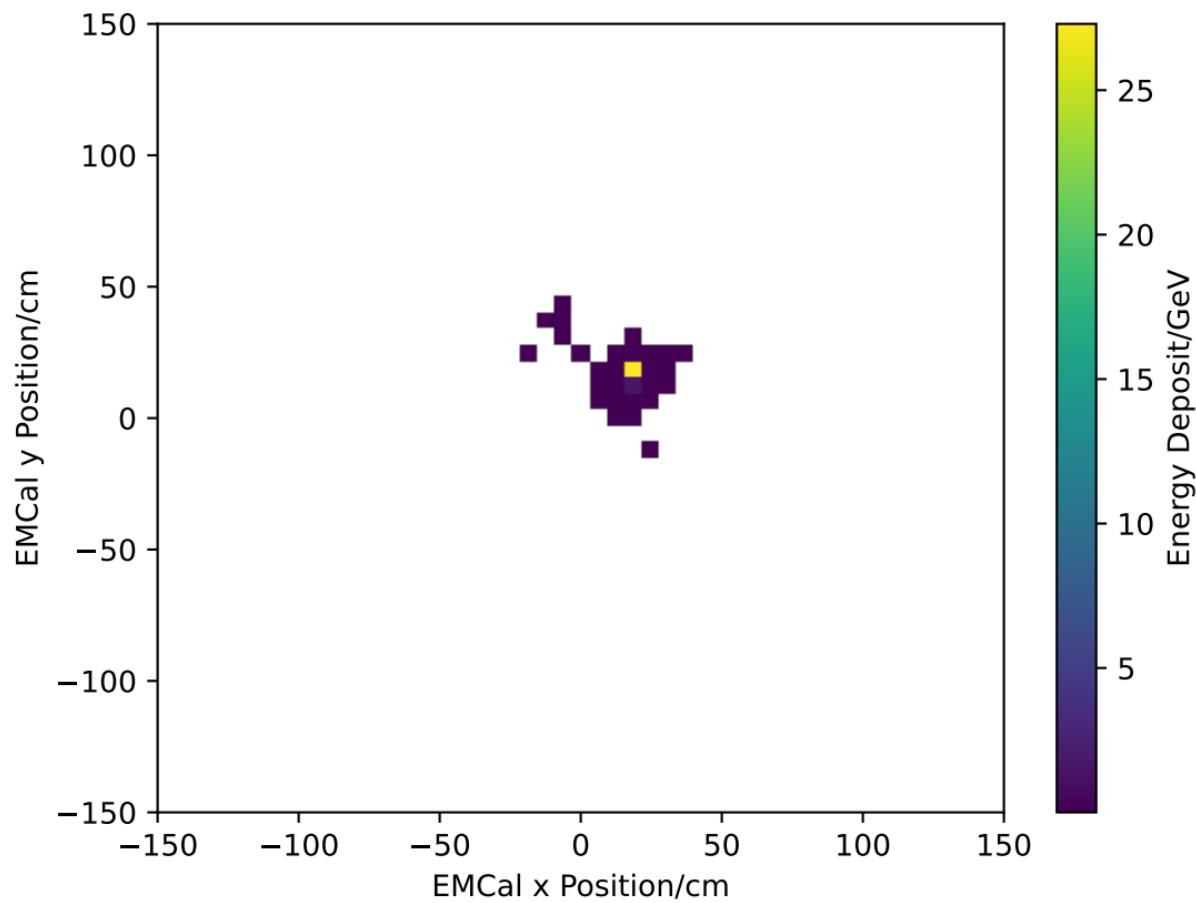
Energy Deposit/GeV

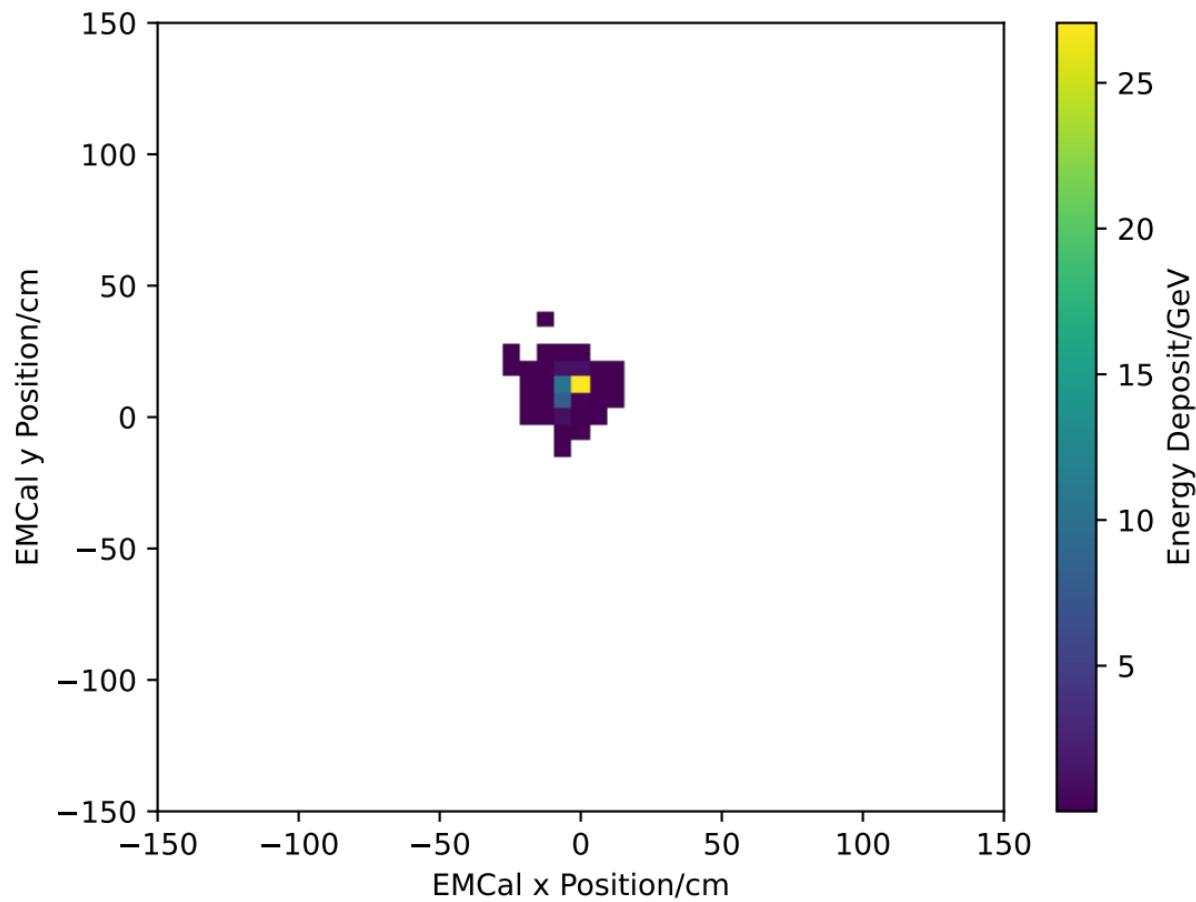


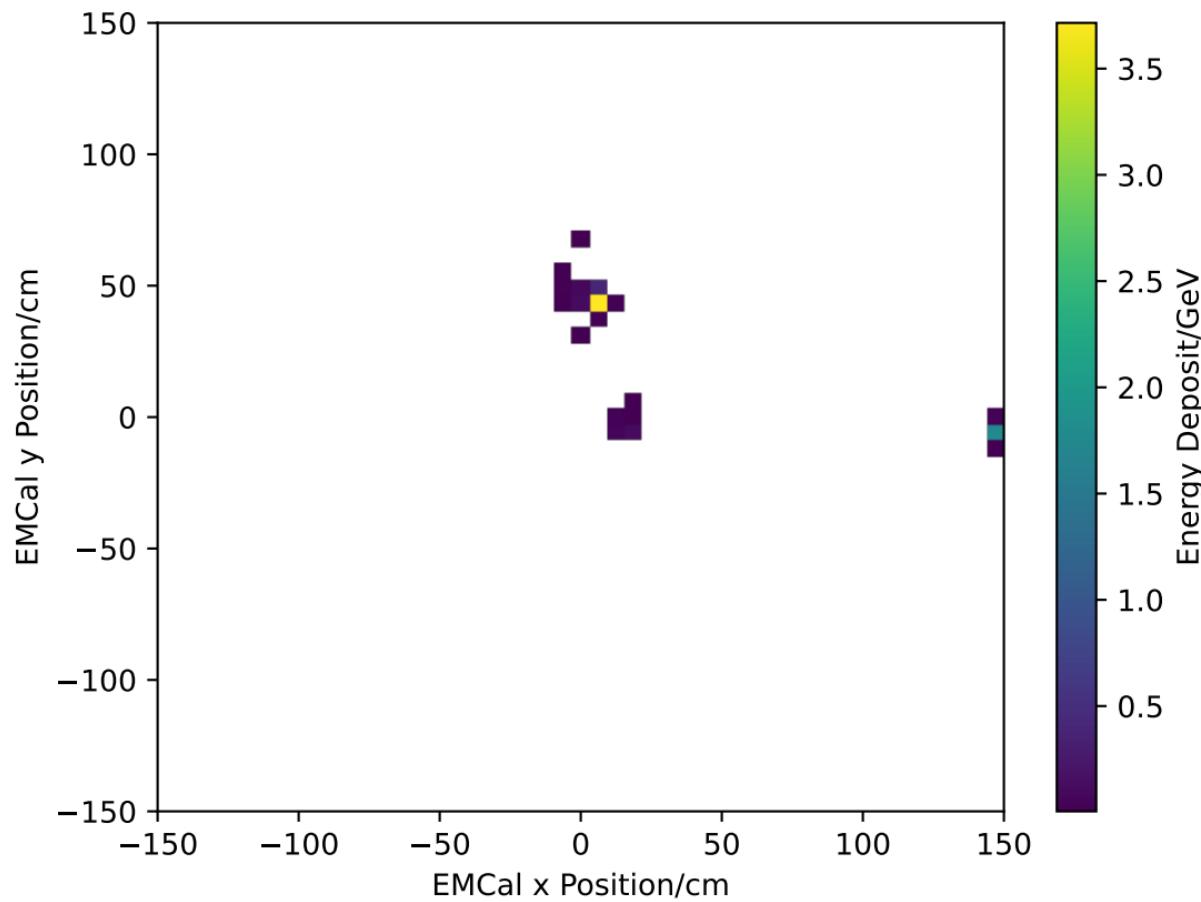


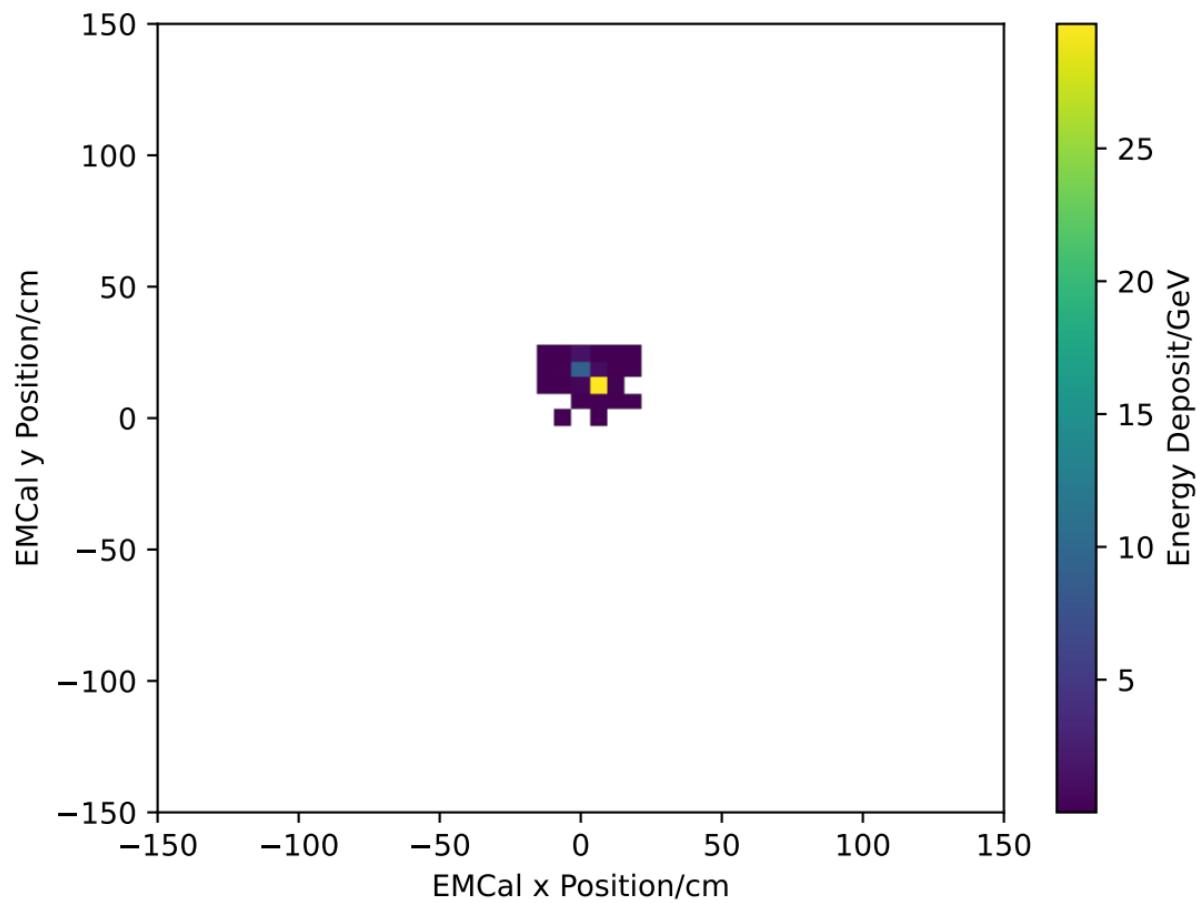


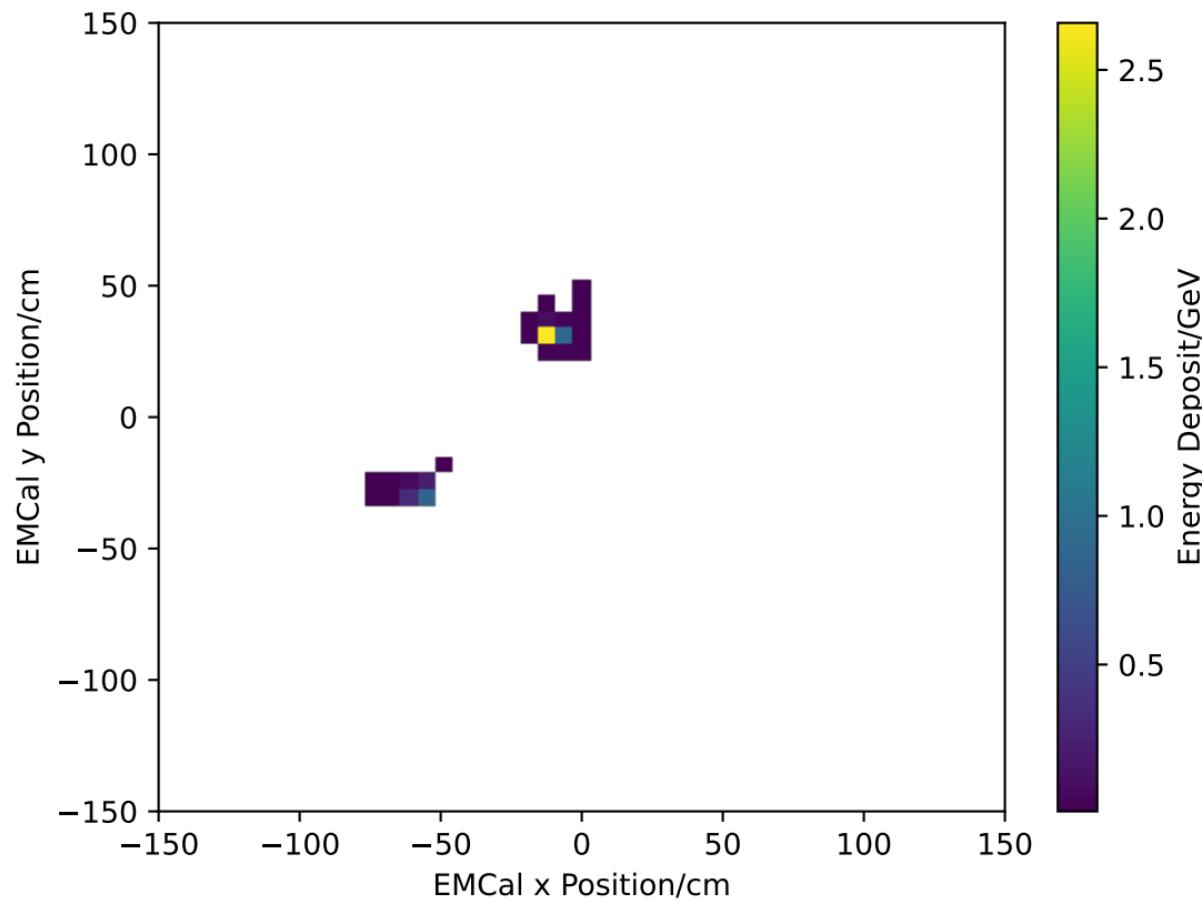


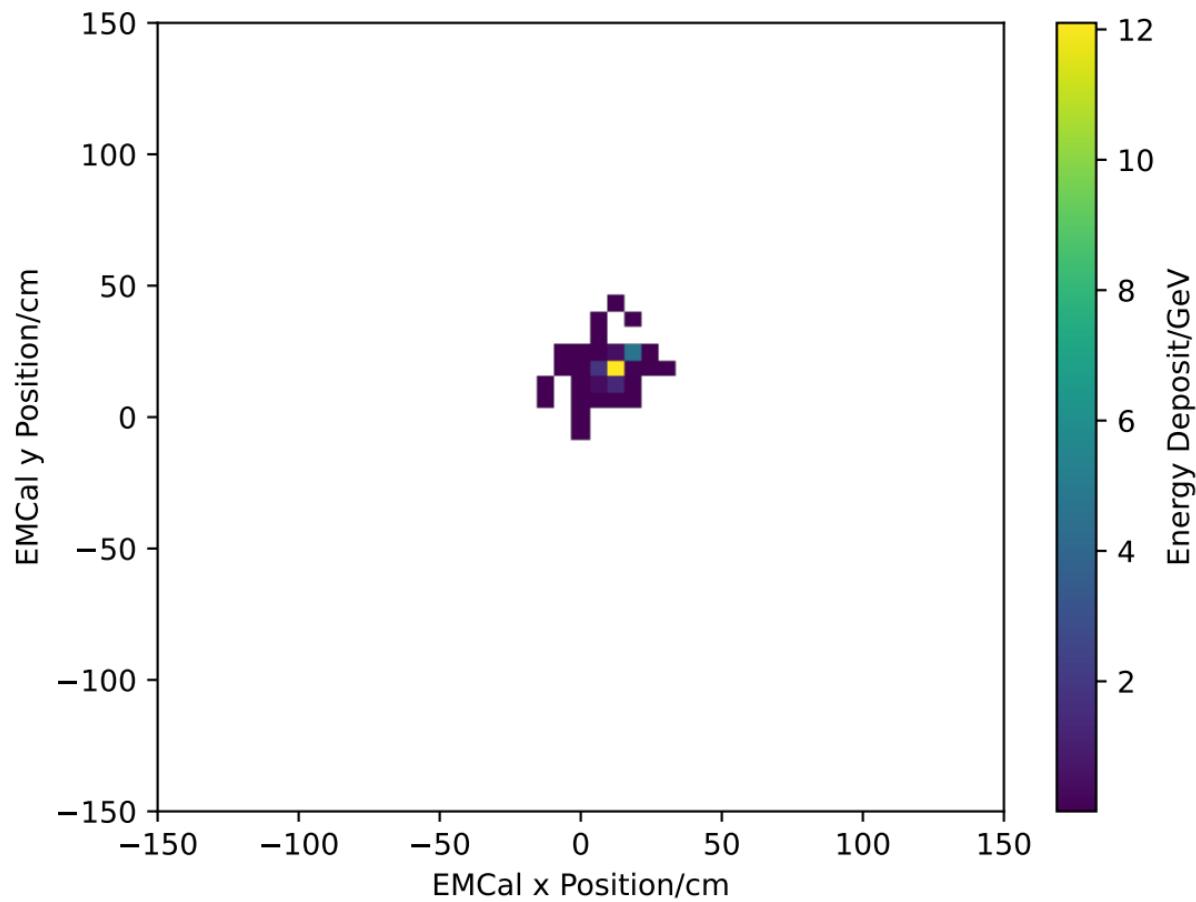


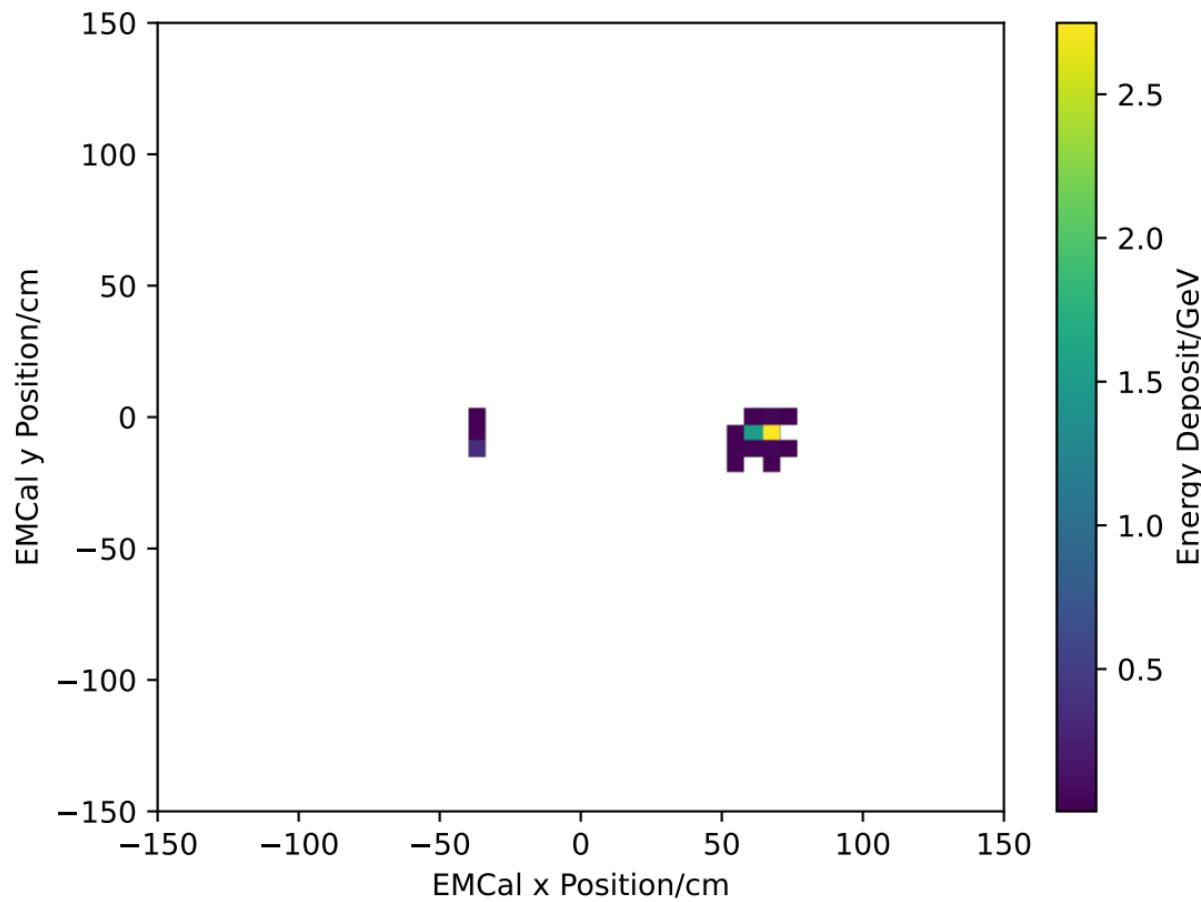


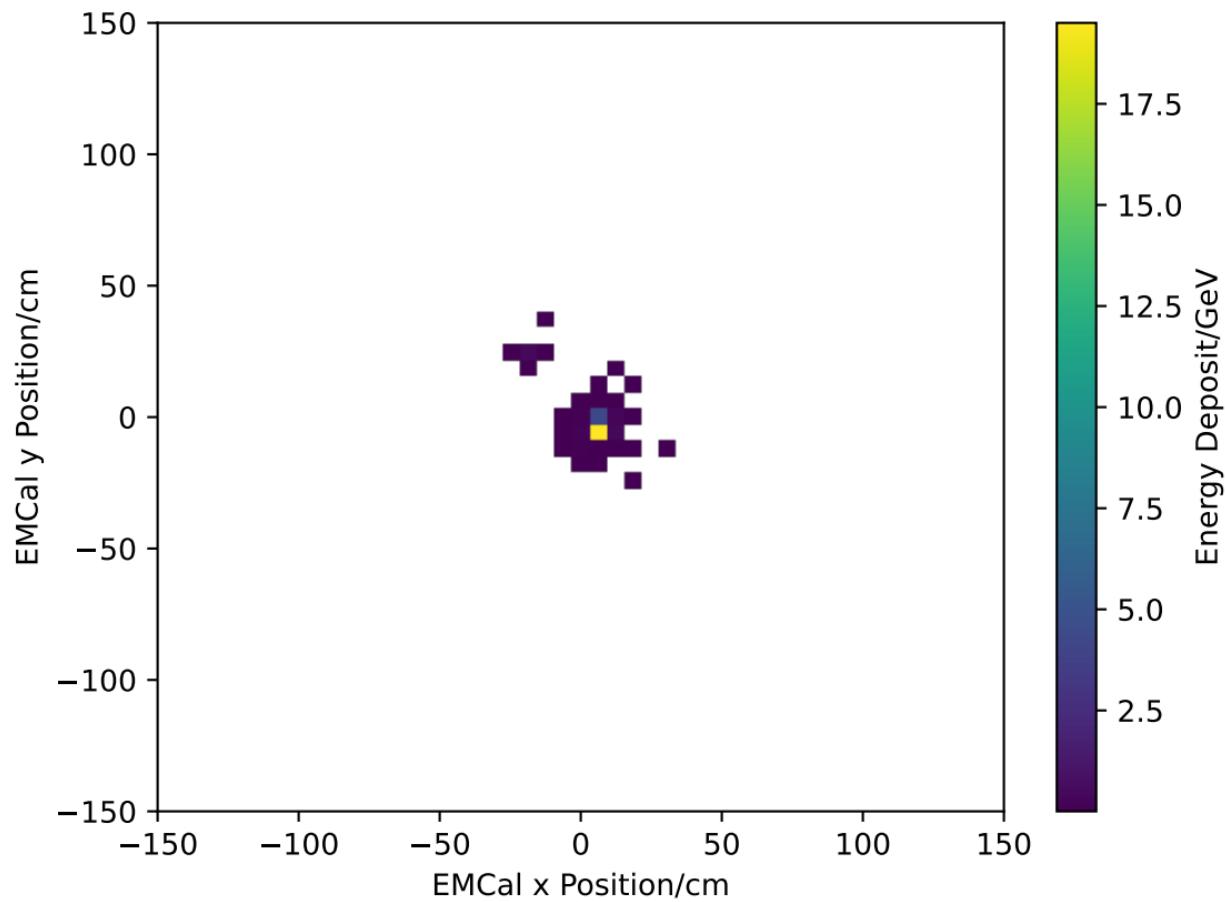


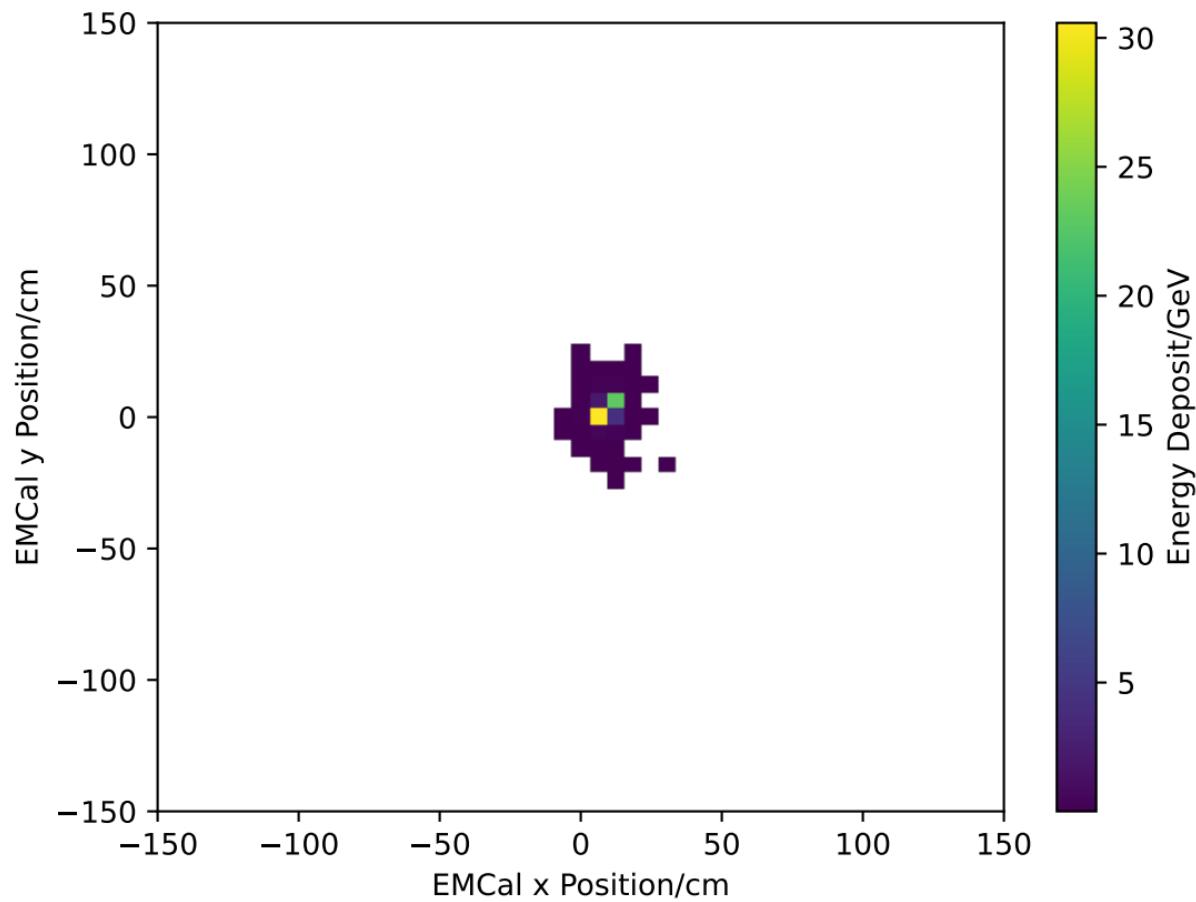


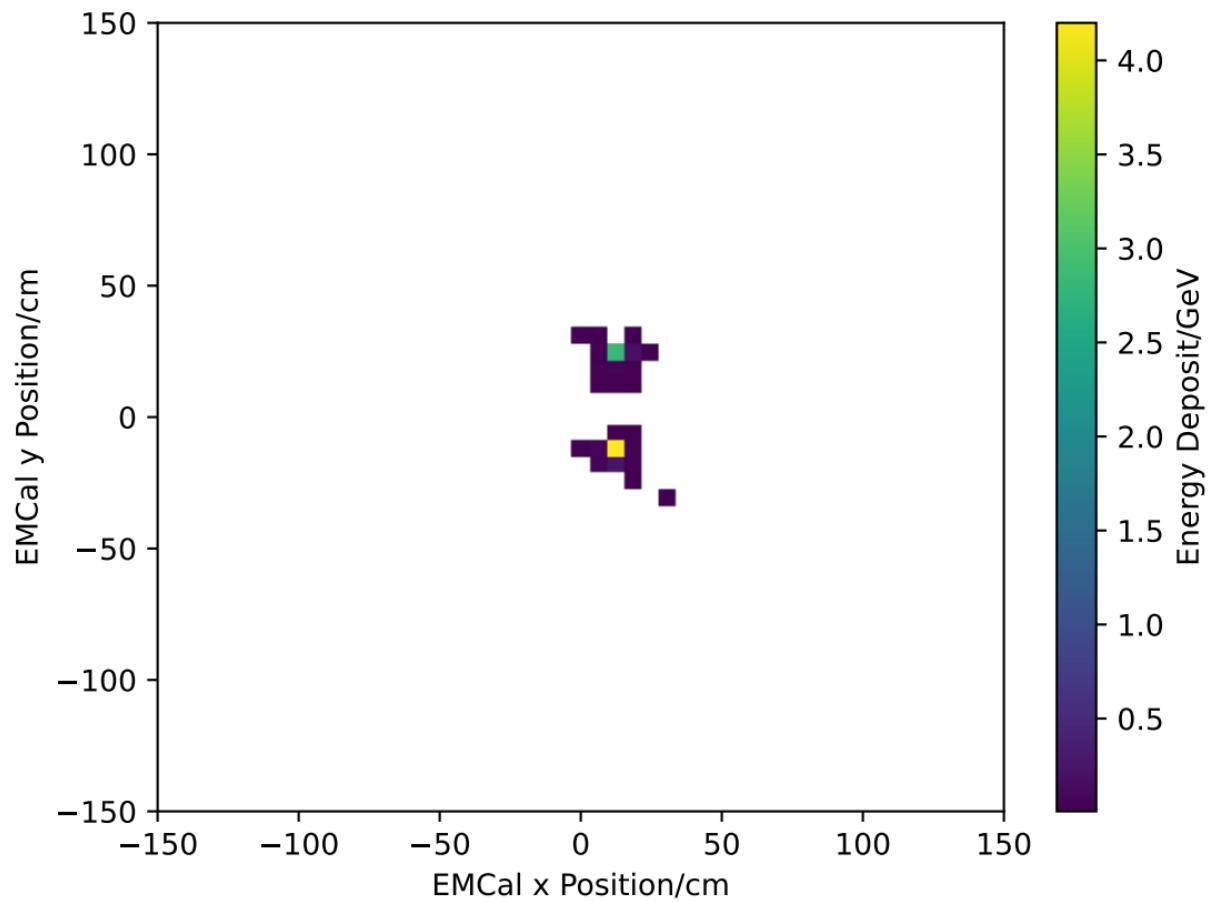


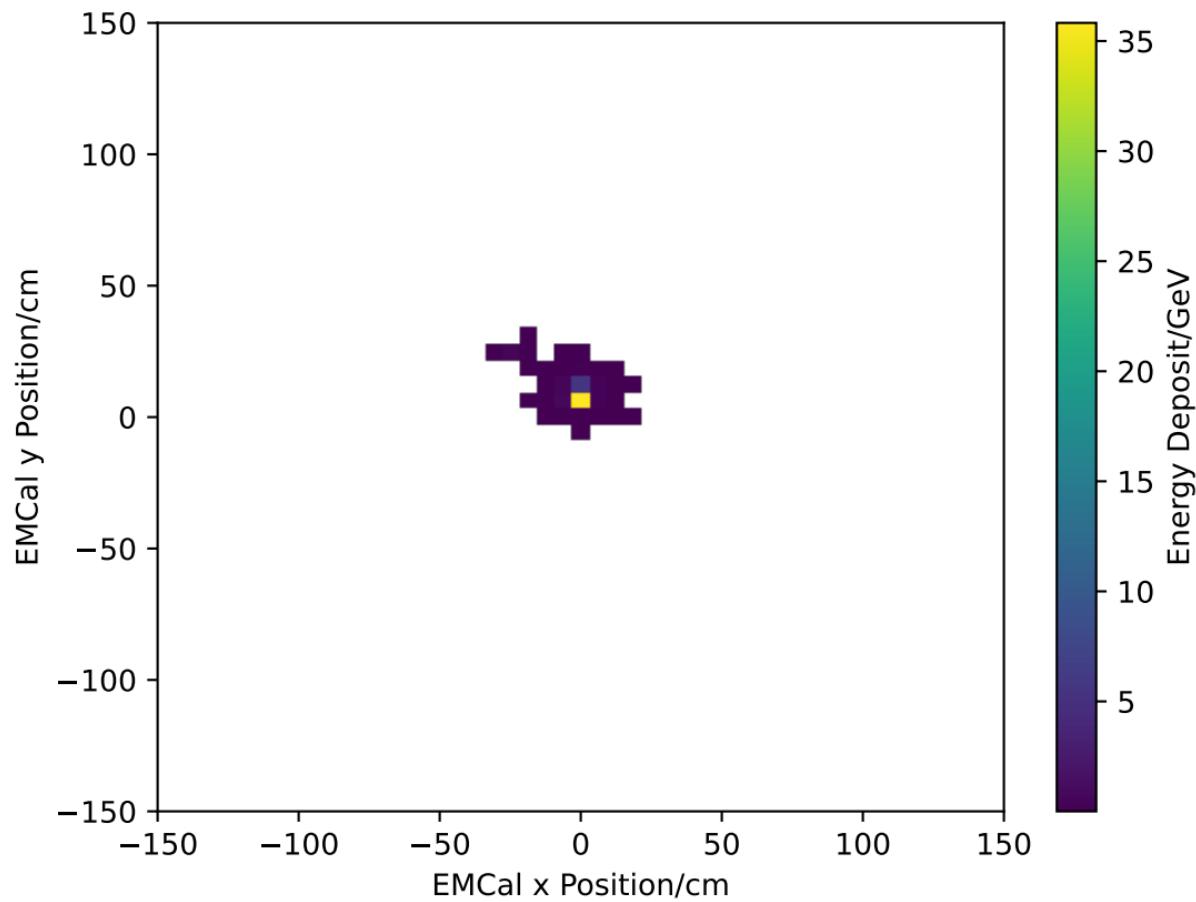


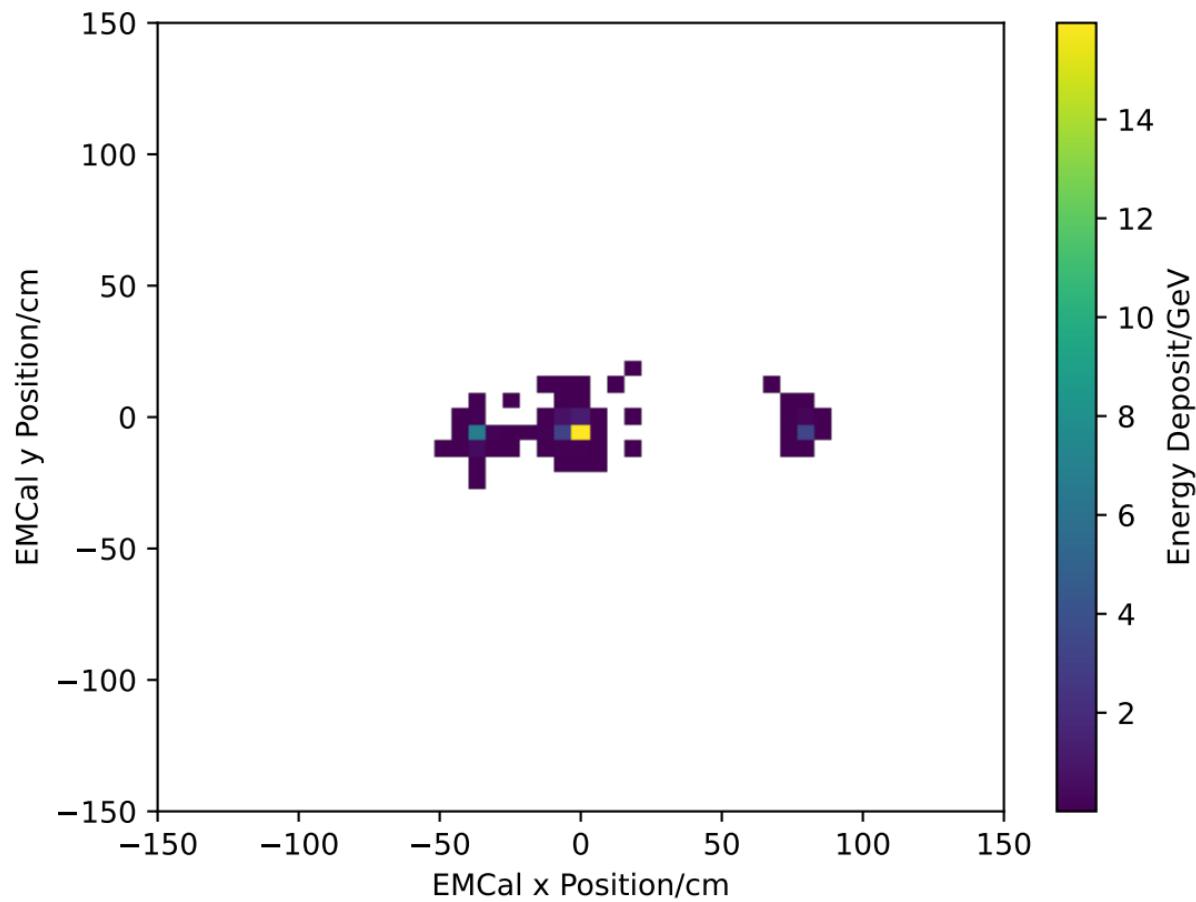


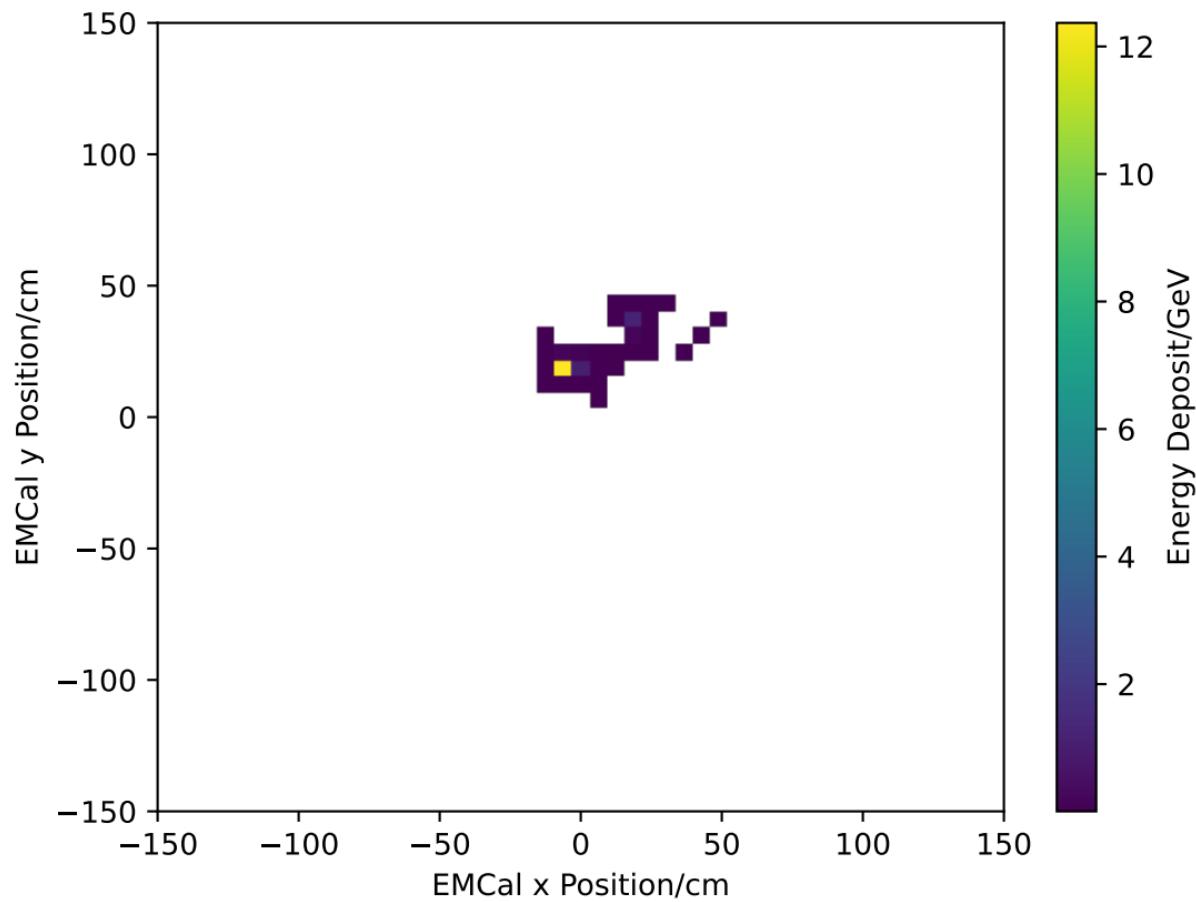


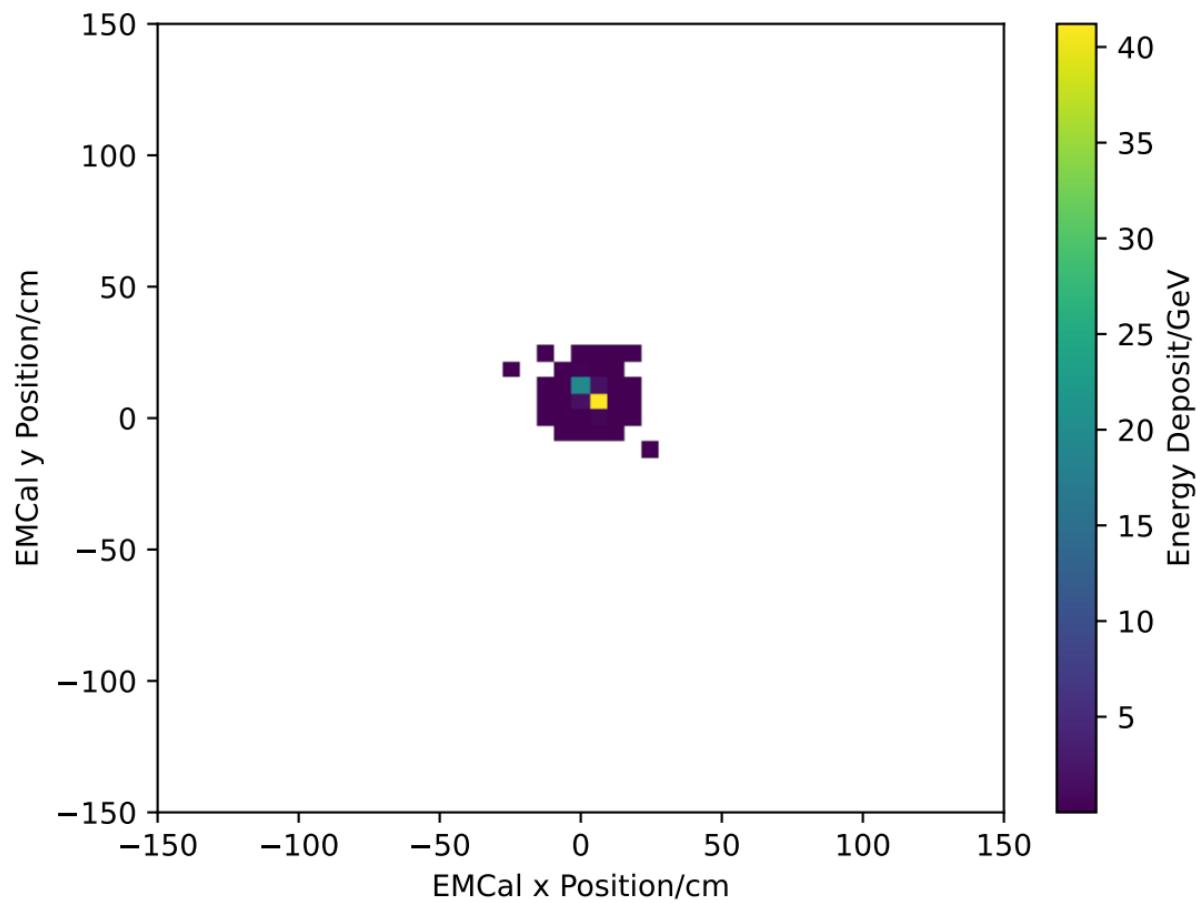


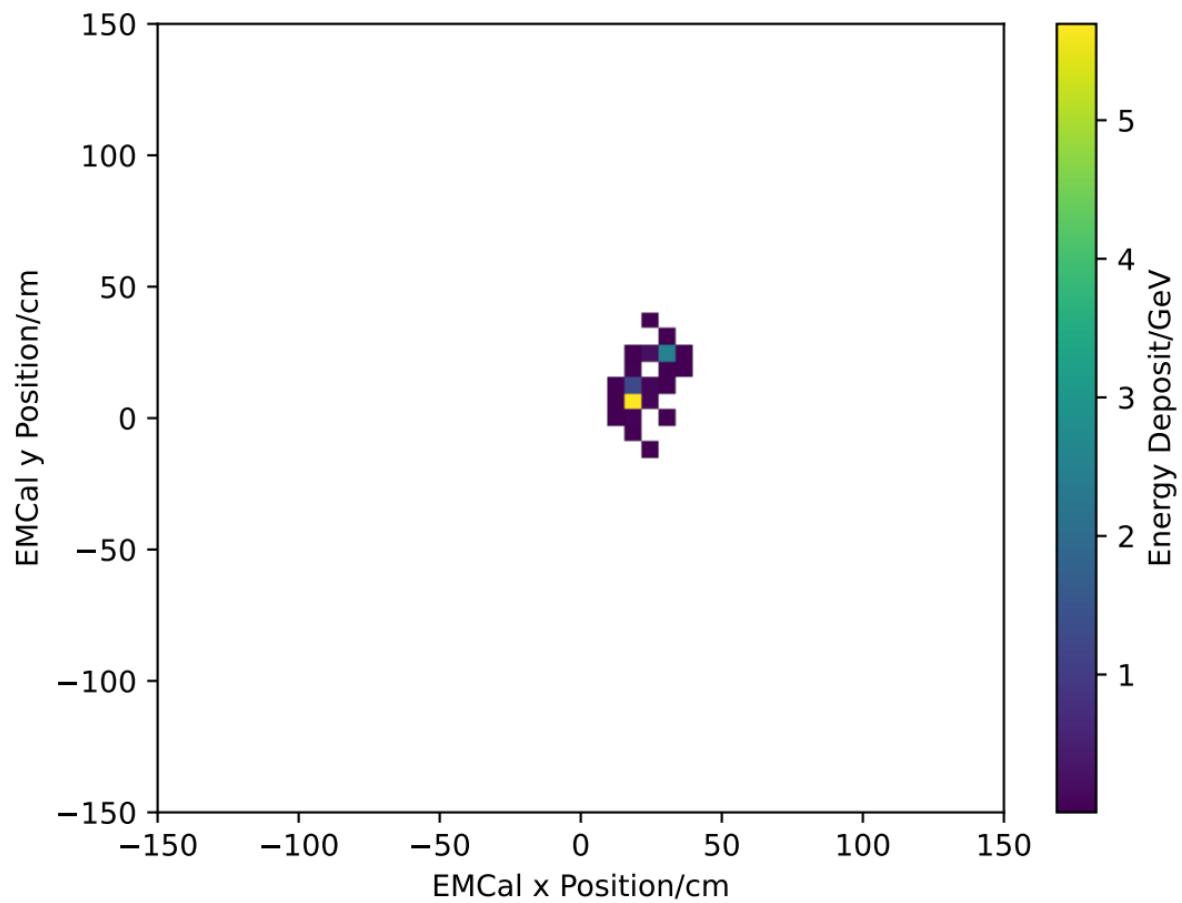


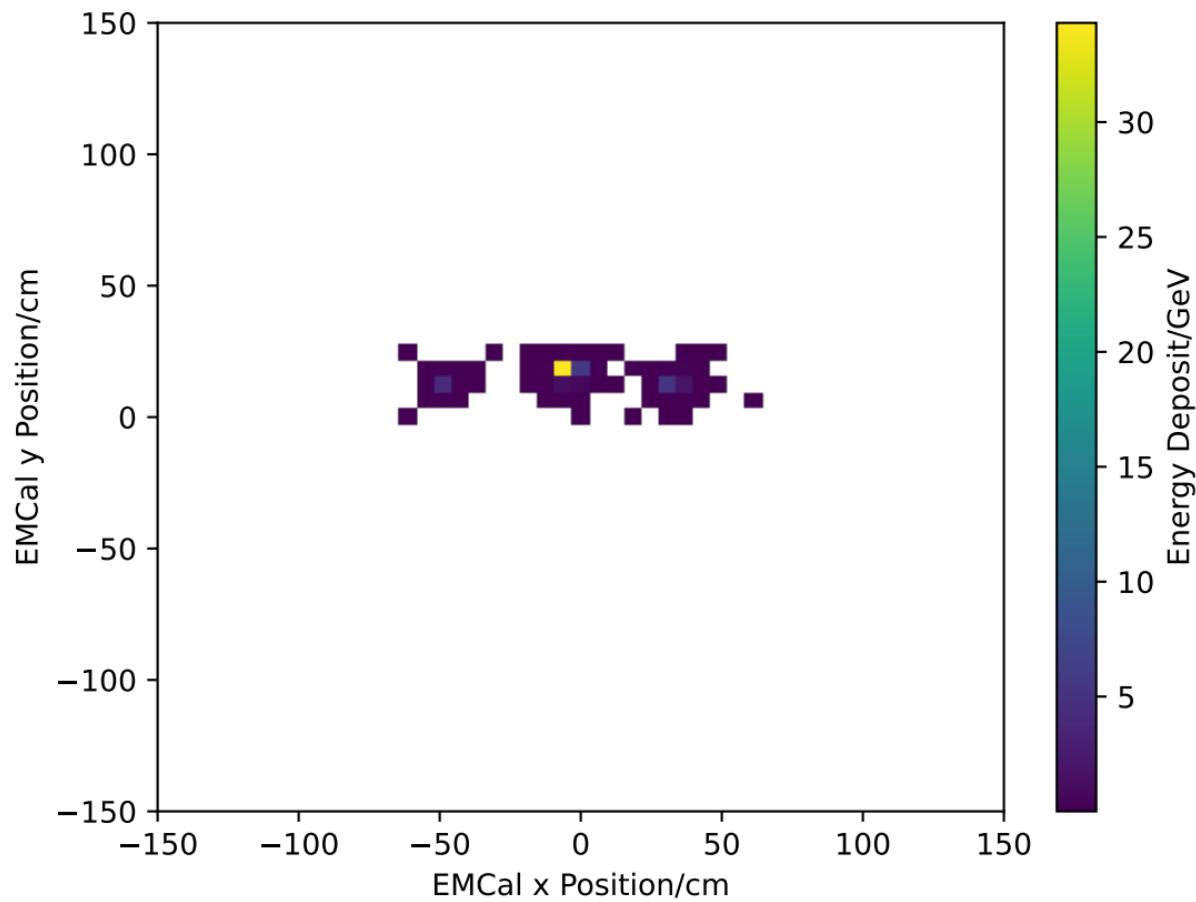


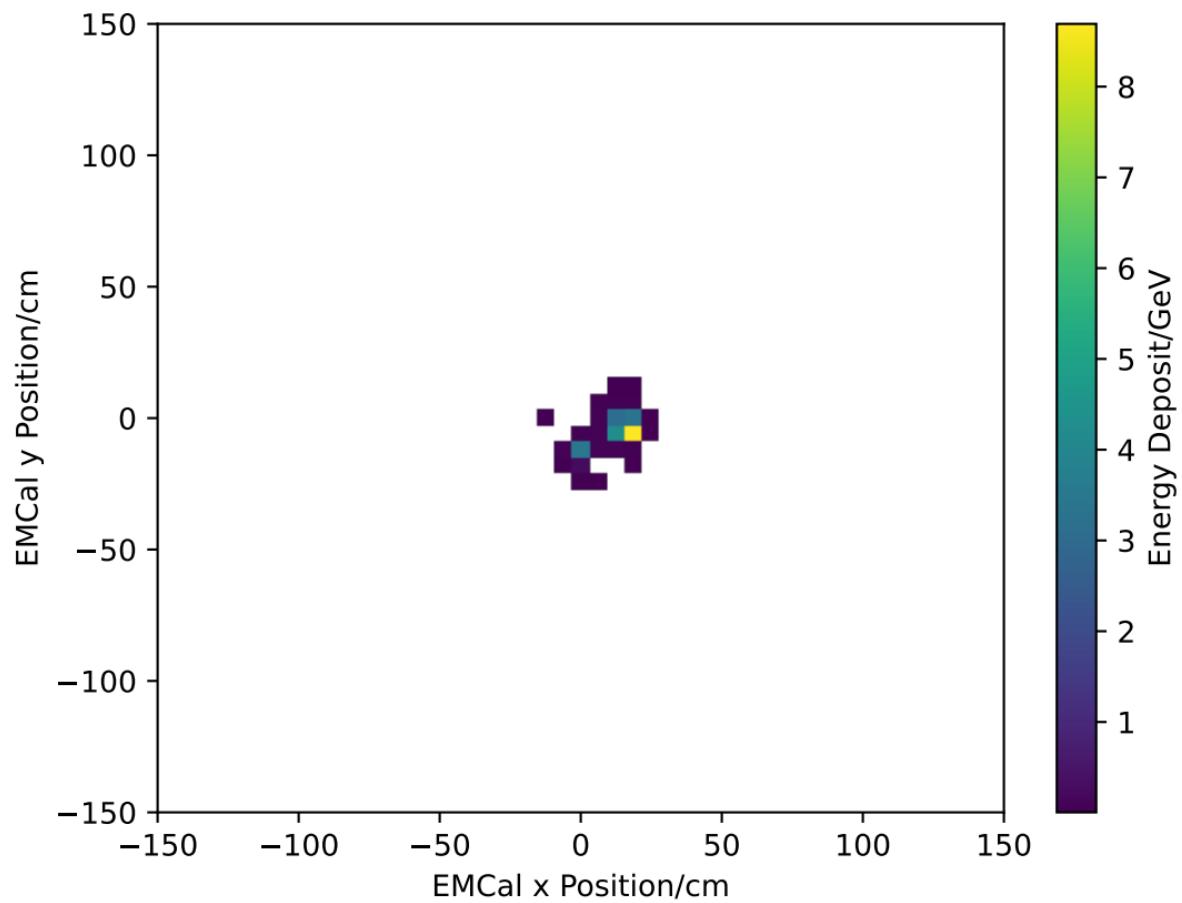


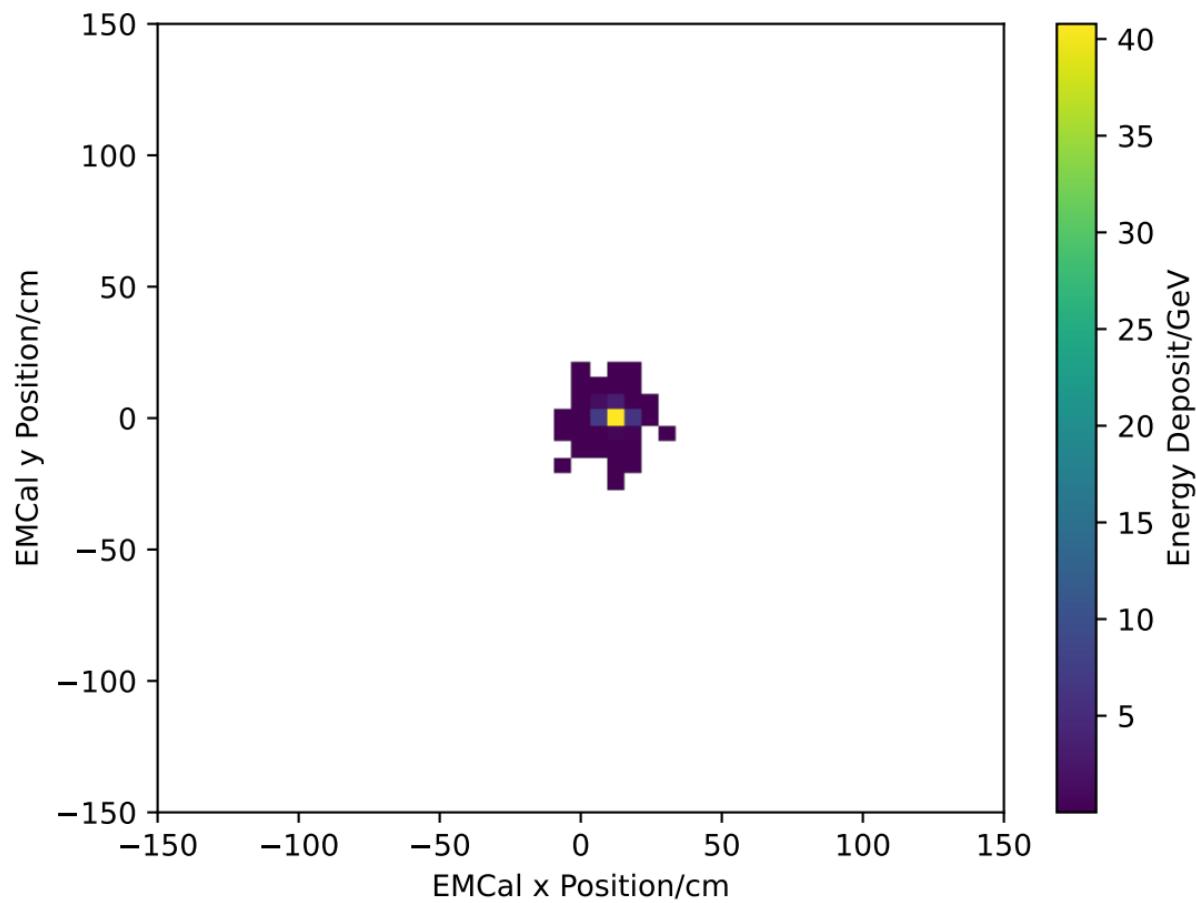


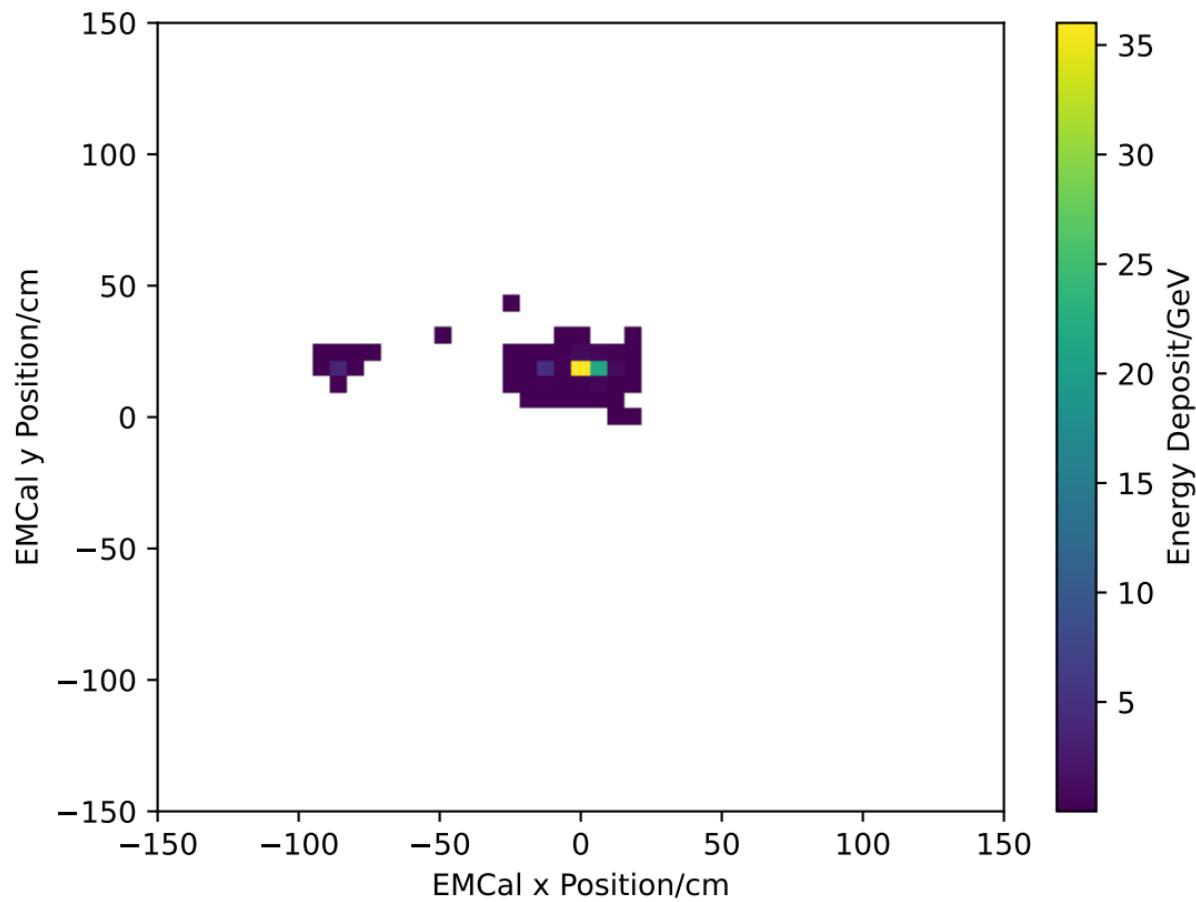


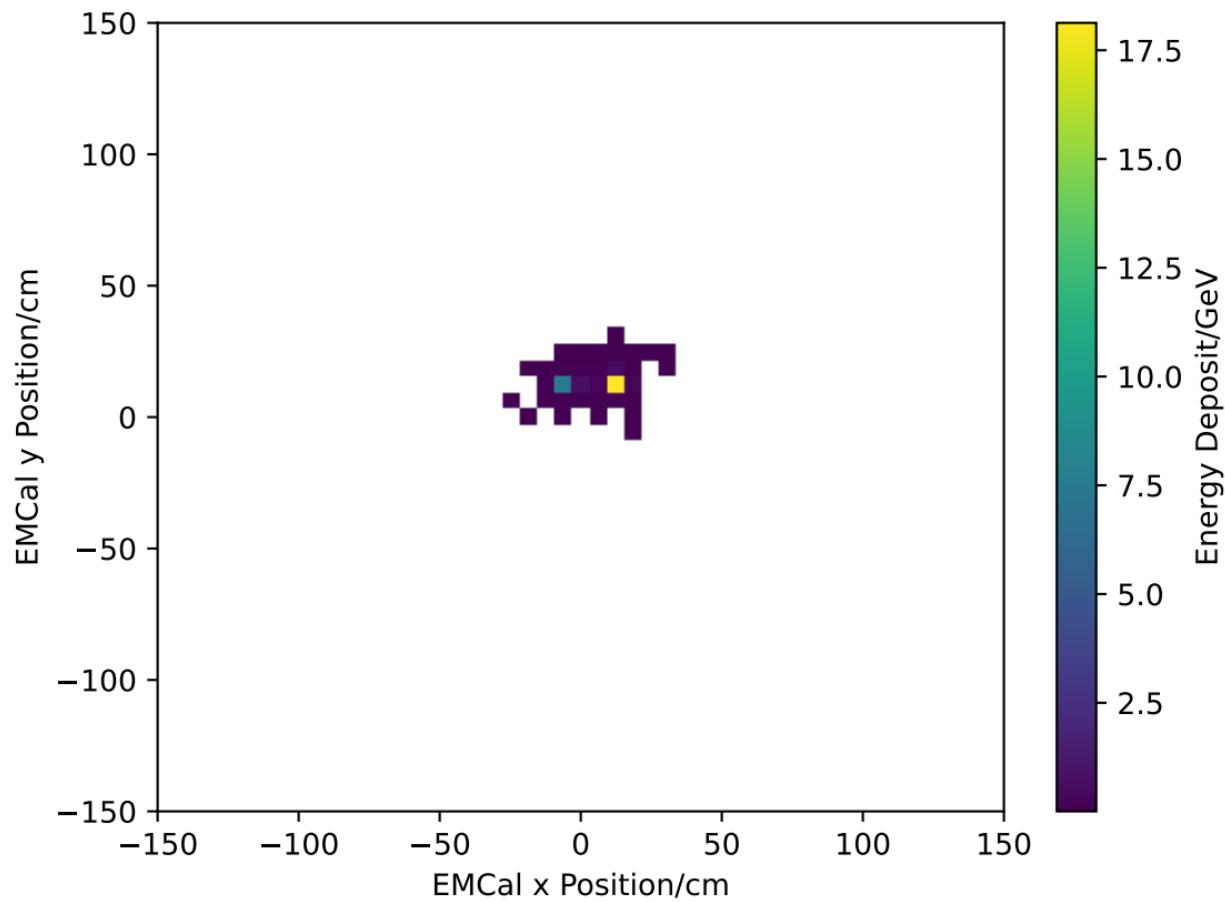


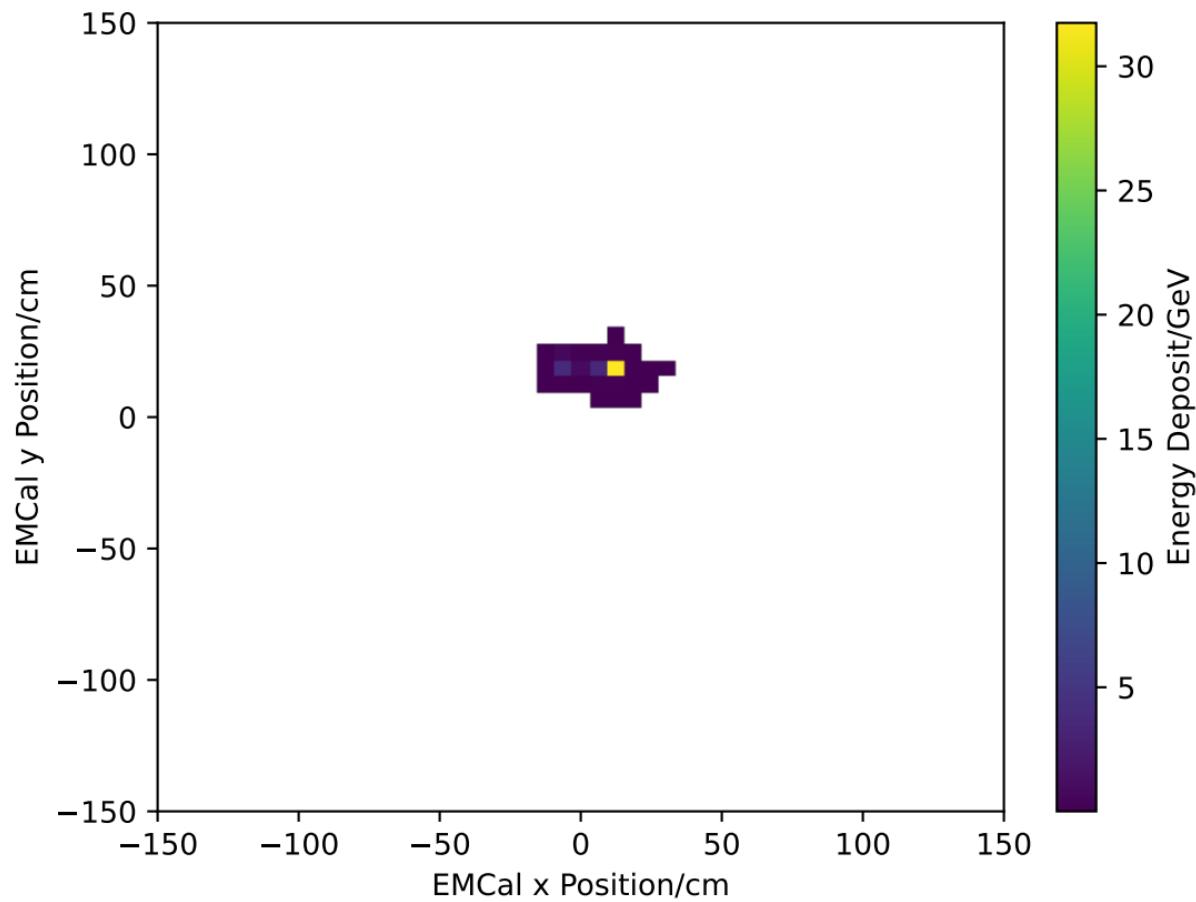


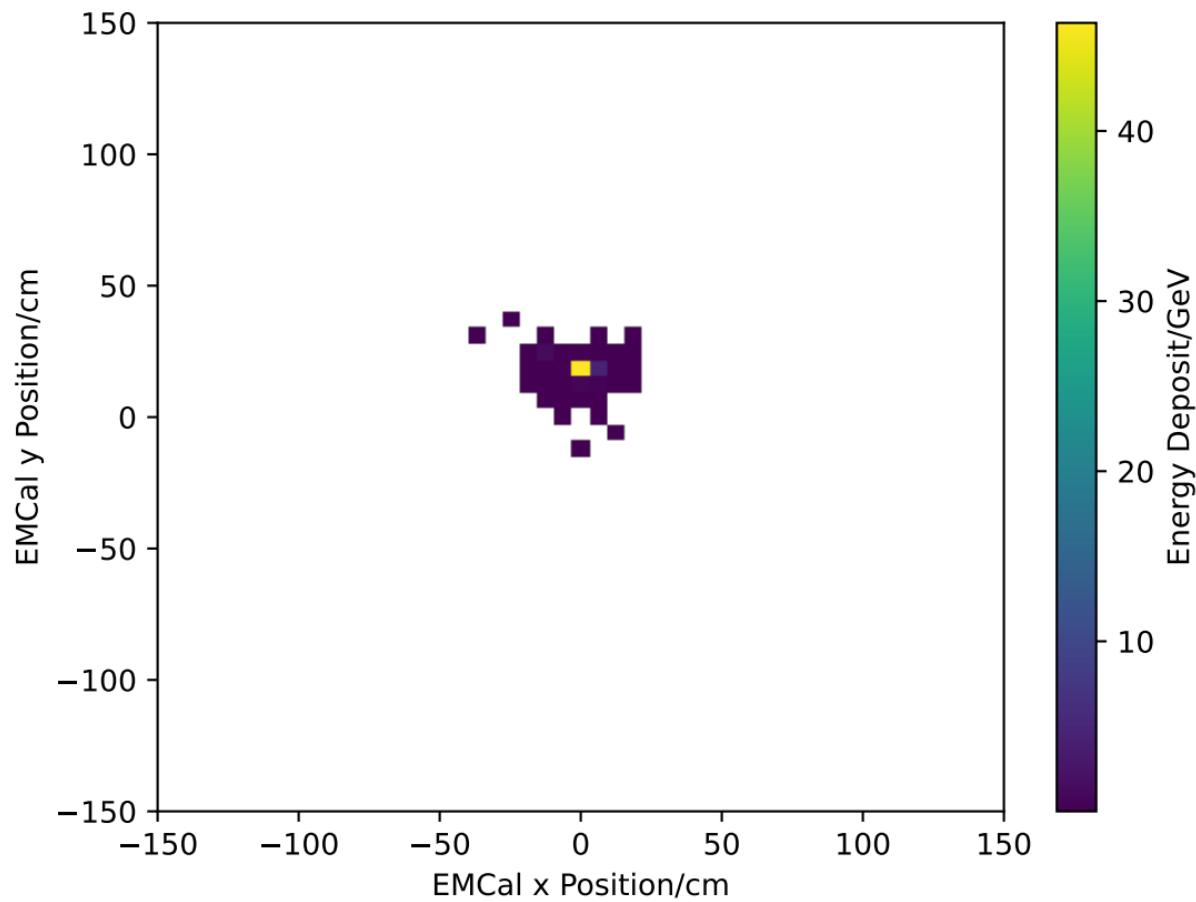


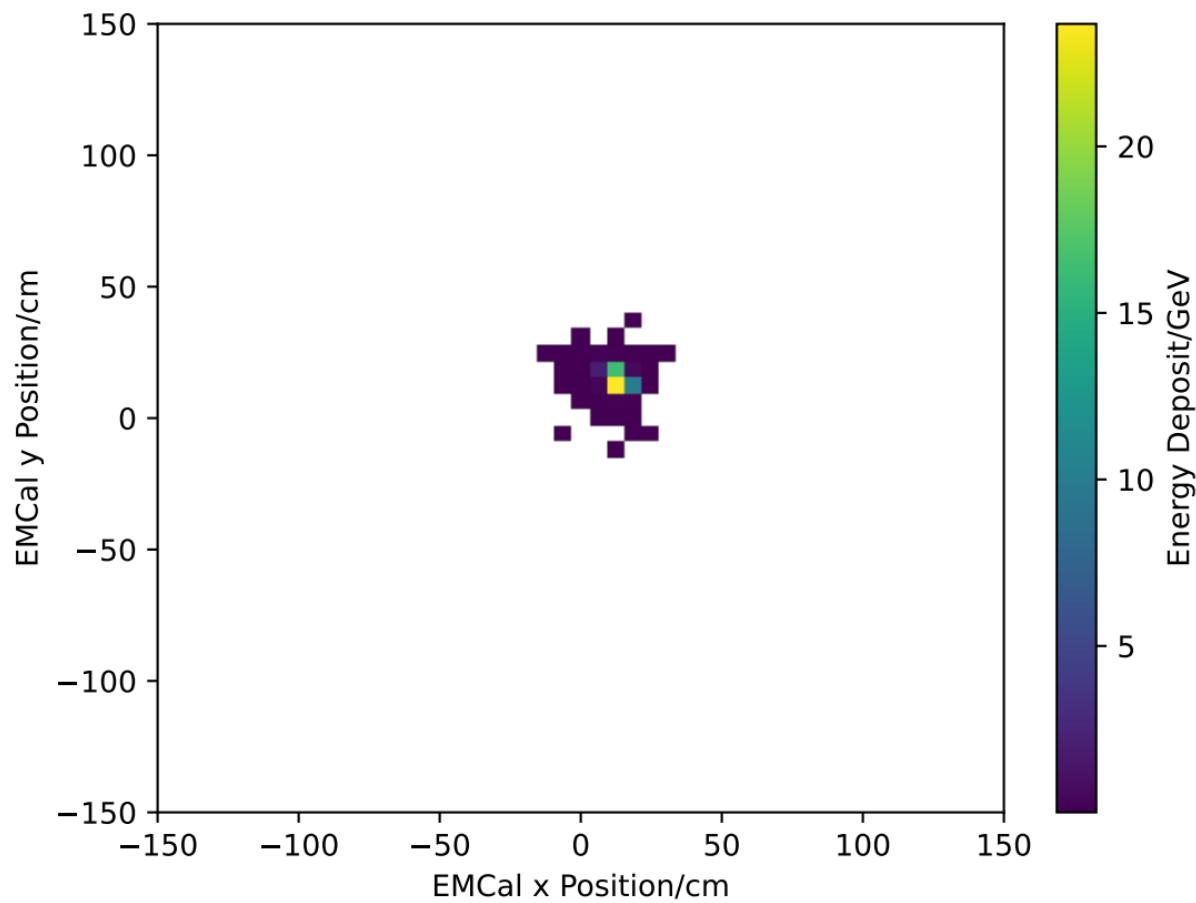




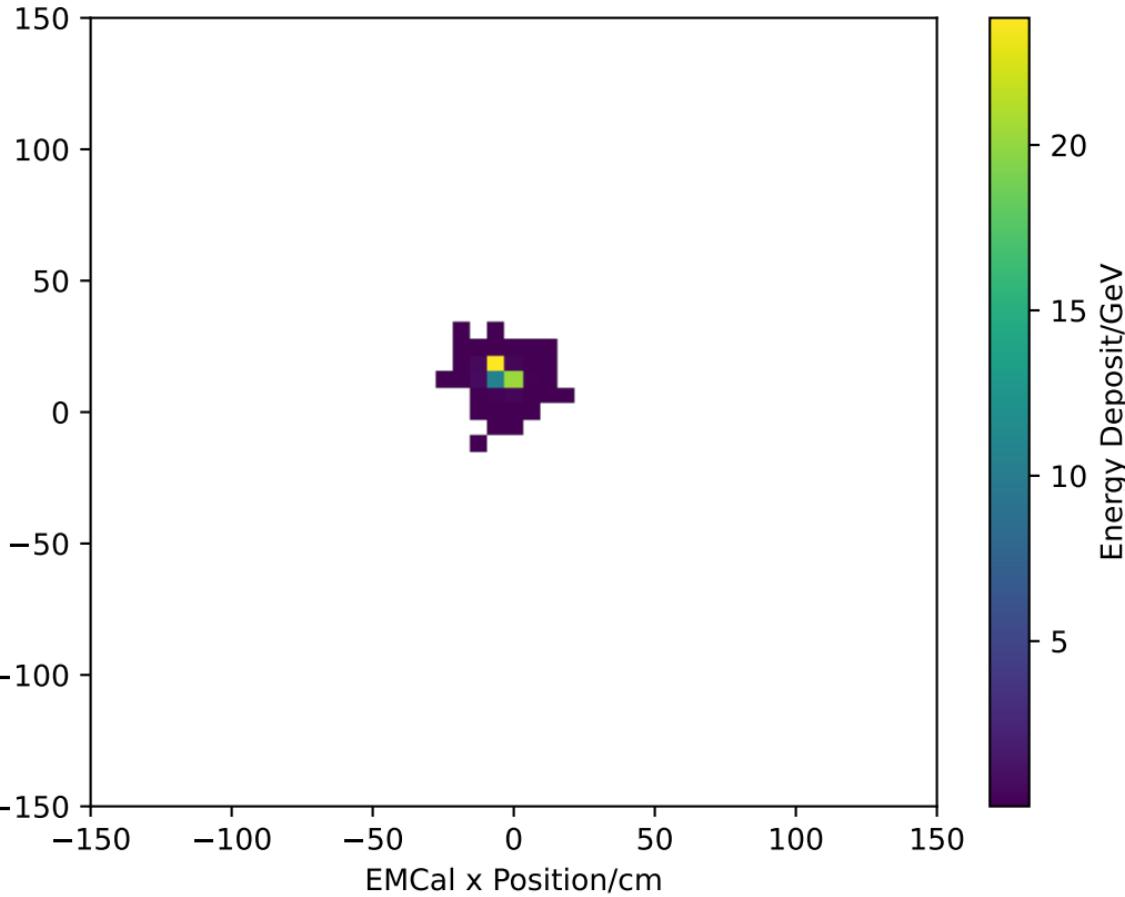








EMCal y Position/cm



EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

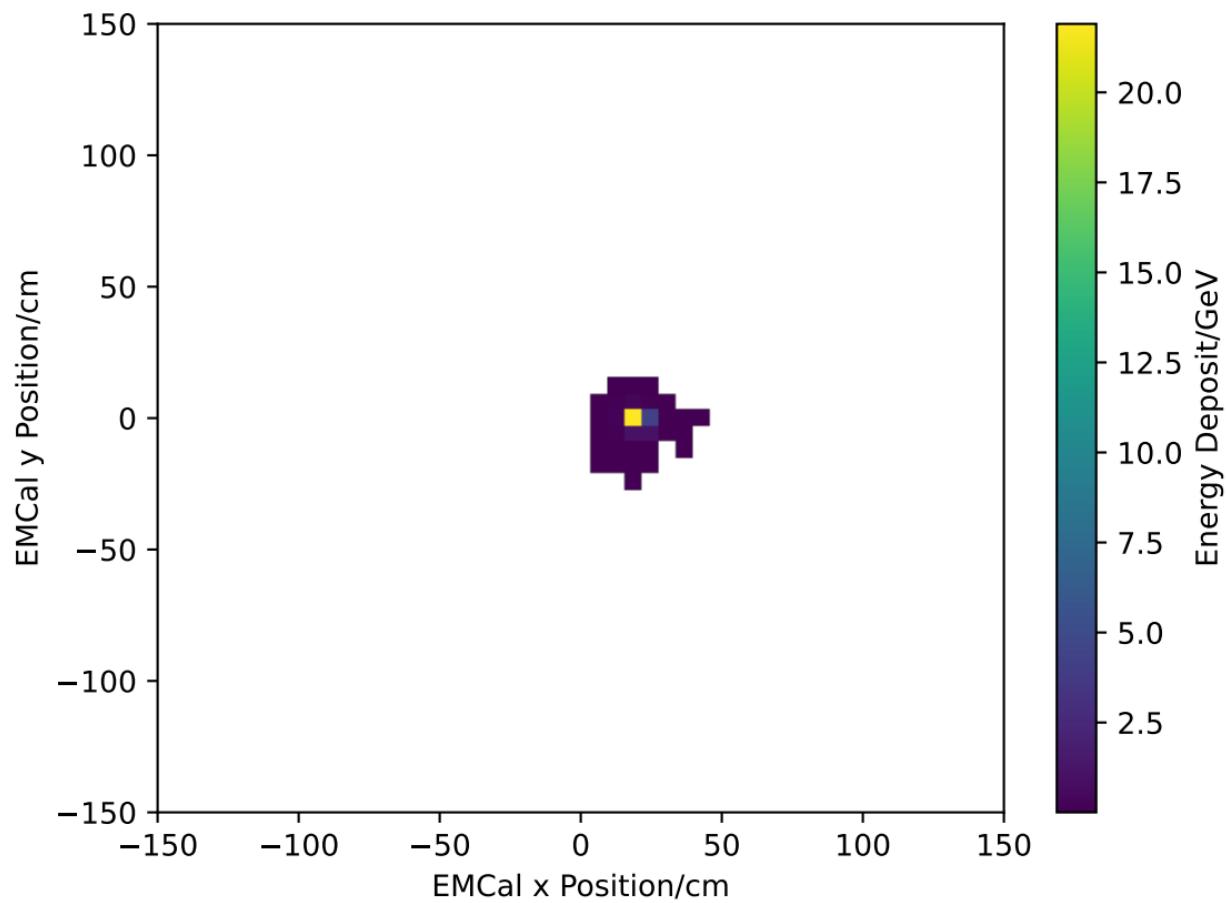
10

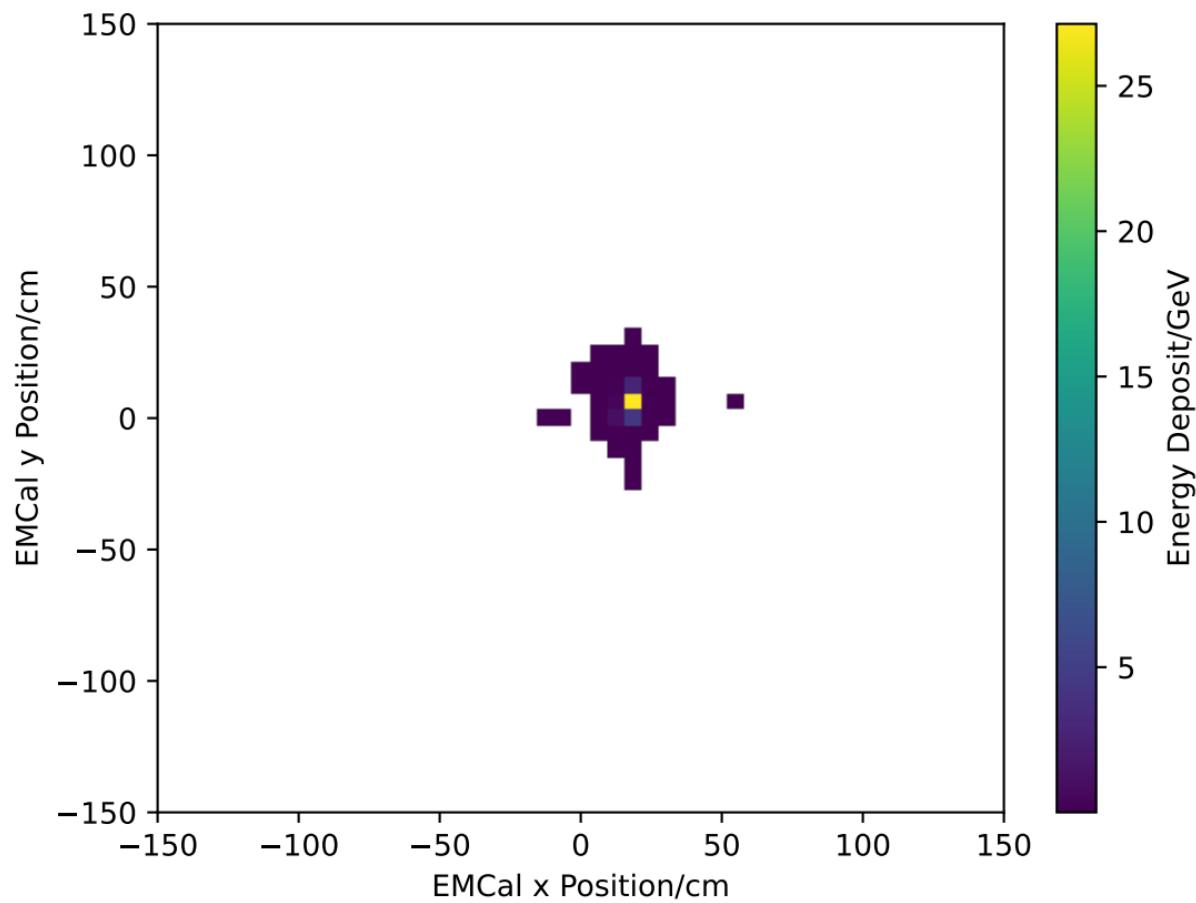
8

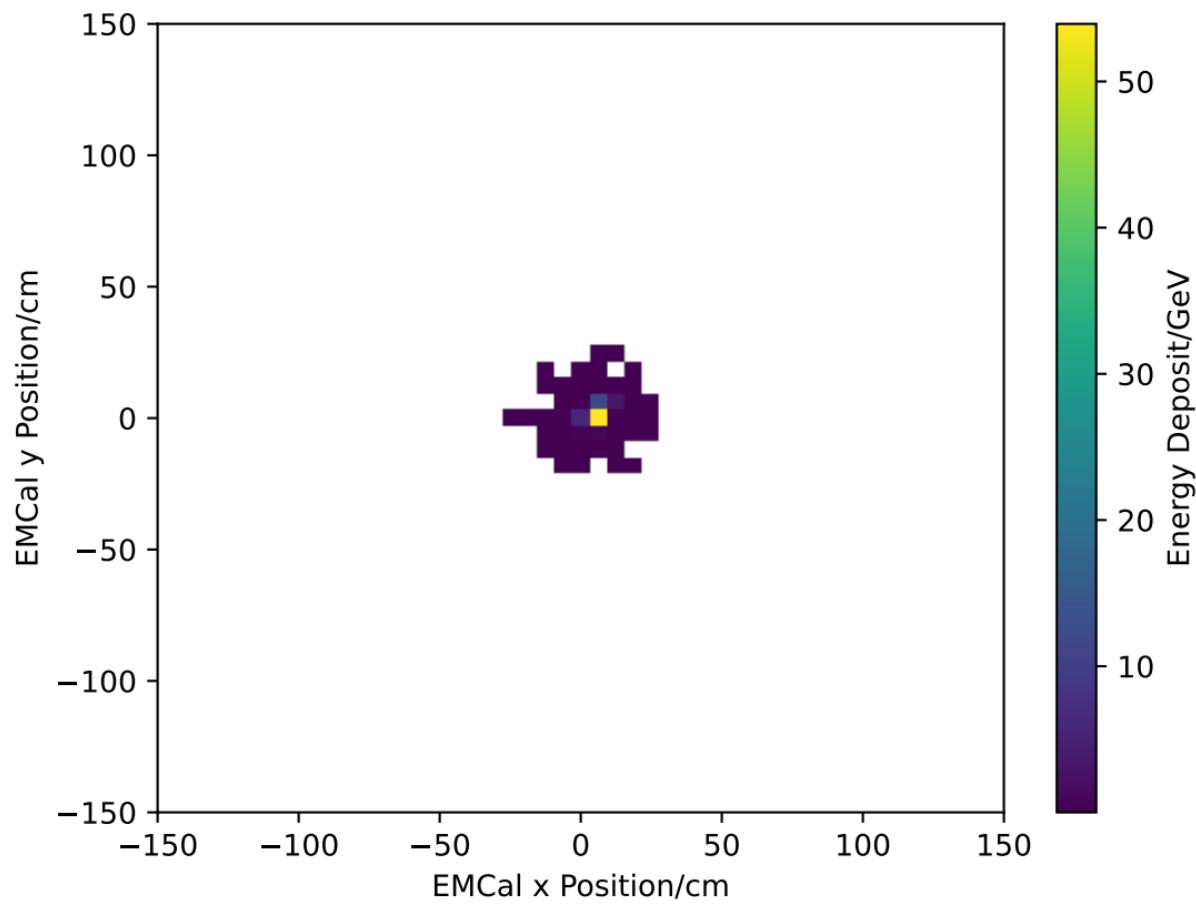
6

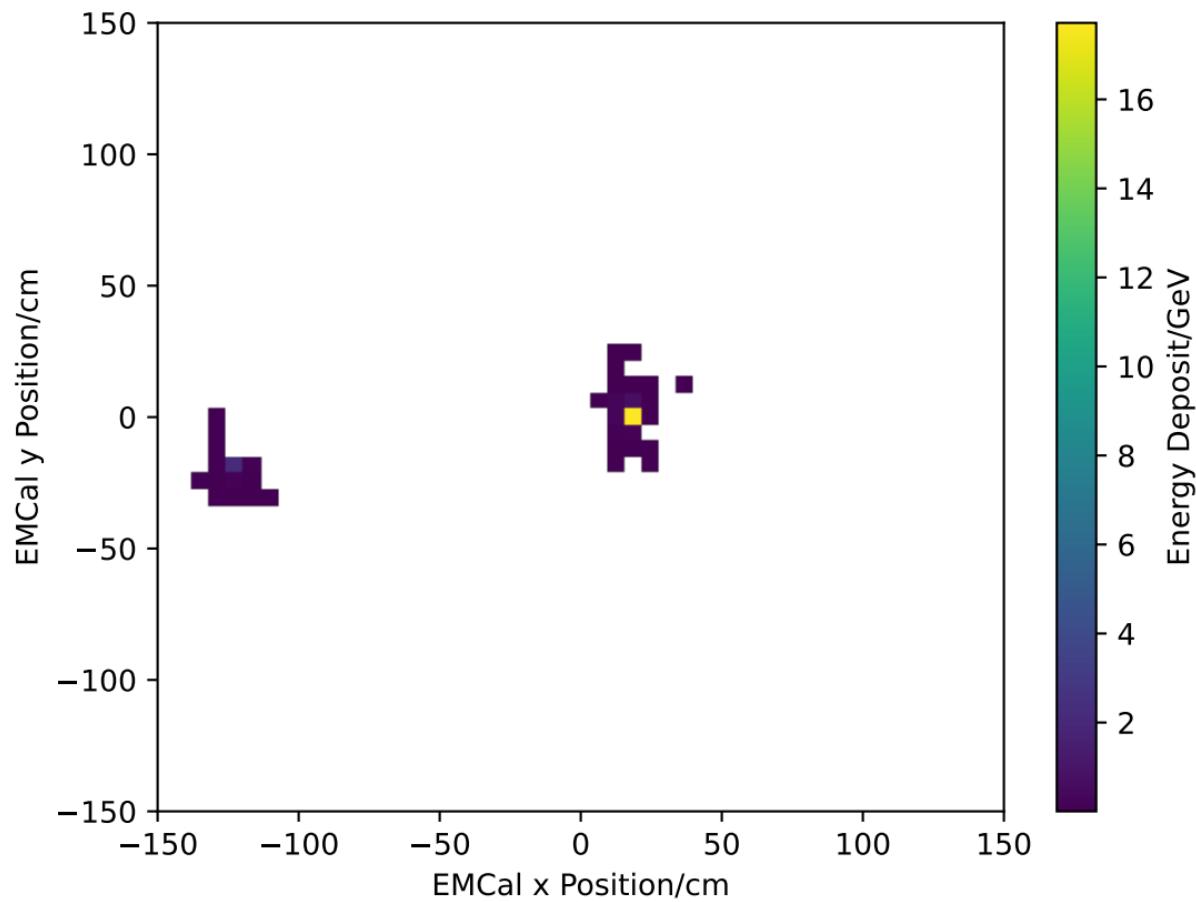
4

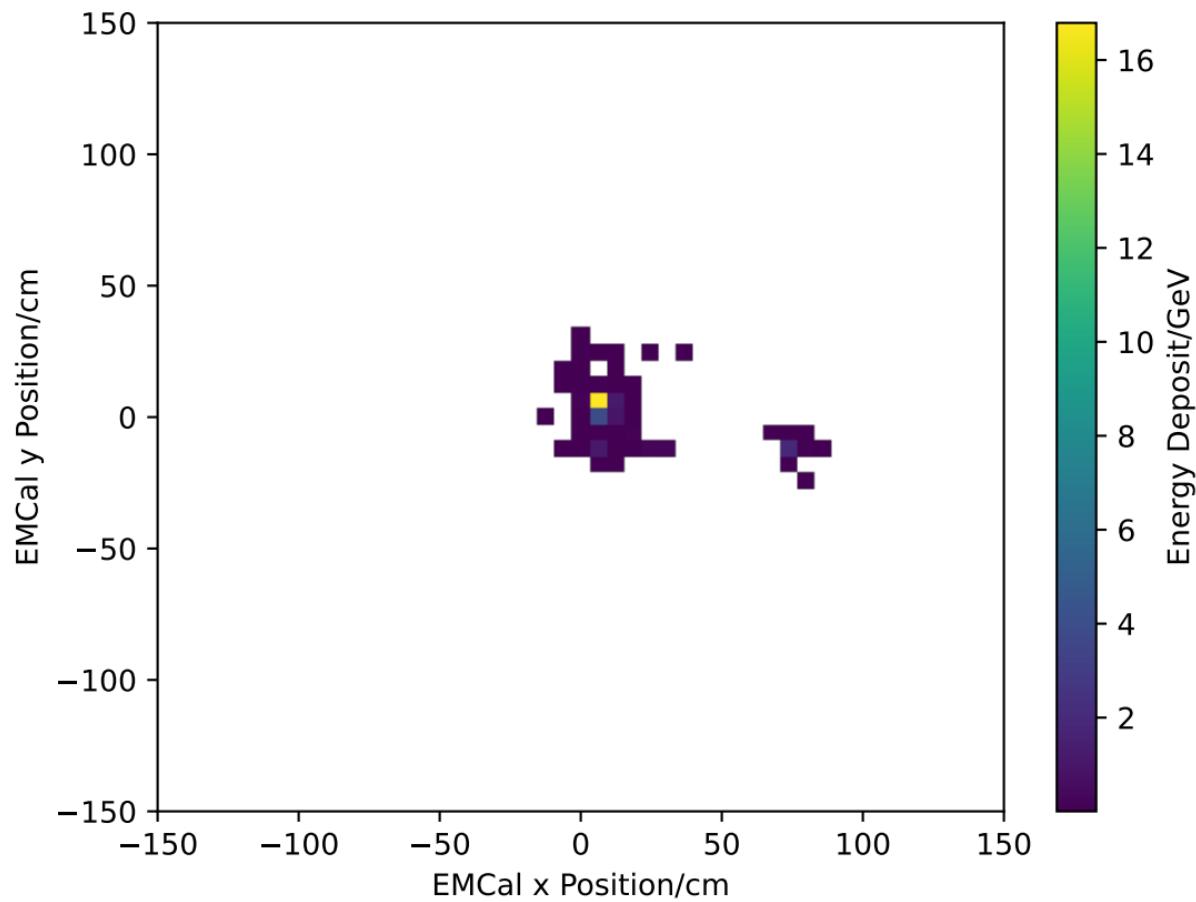
2

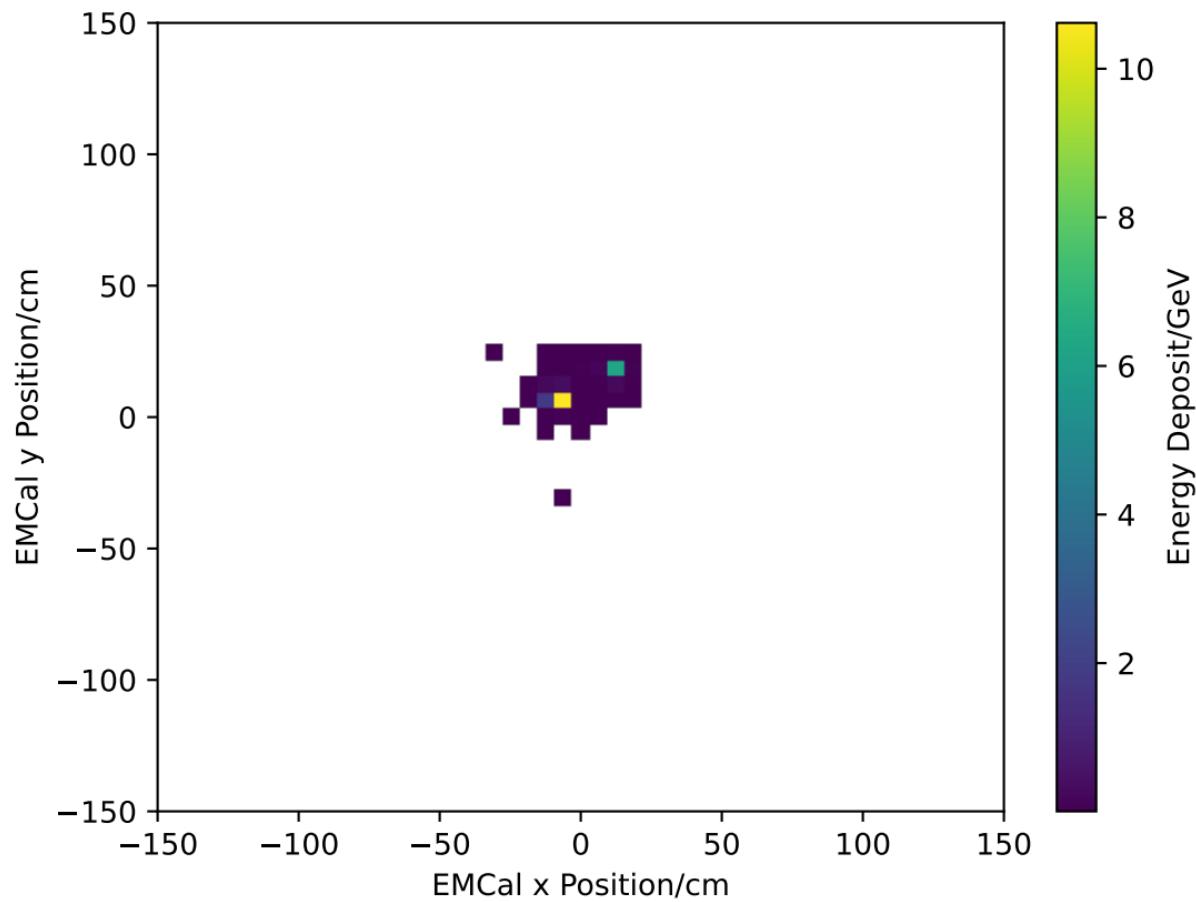


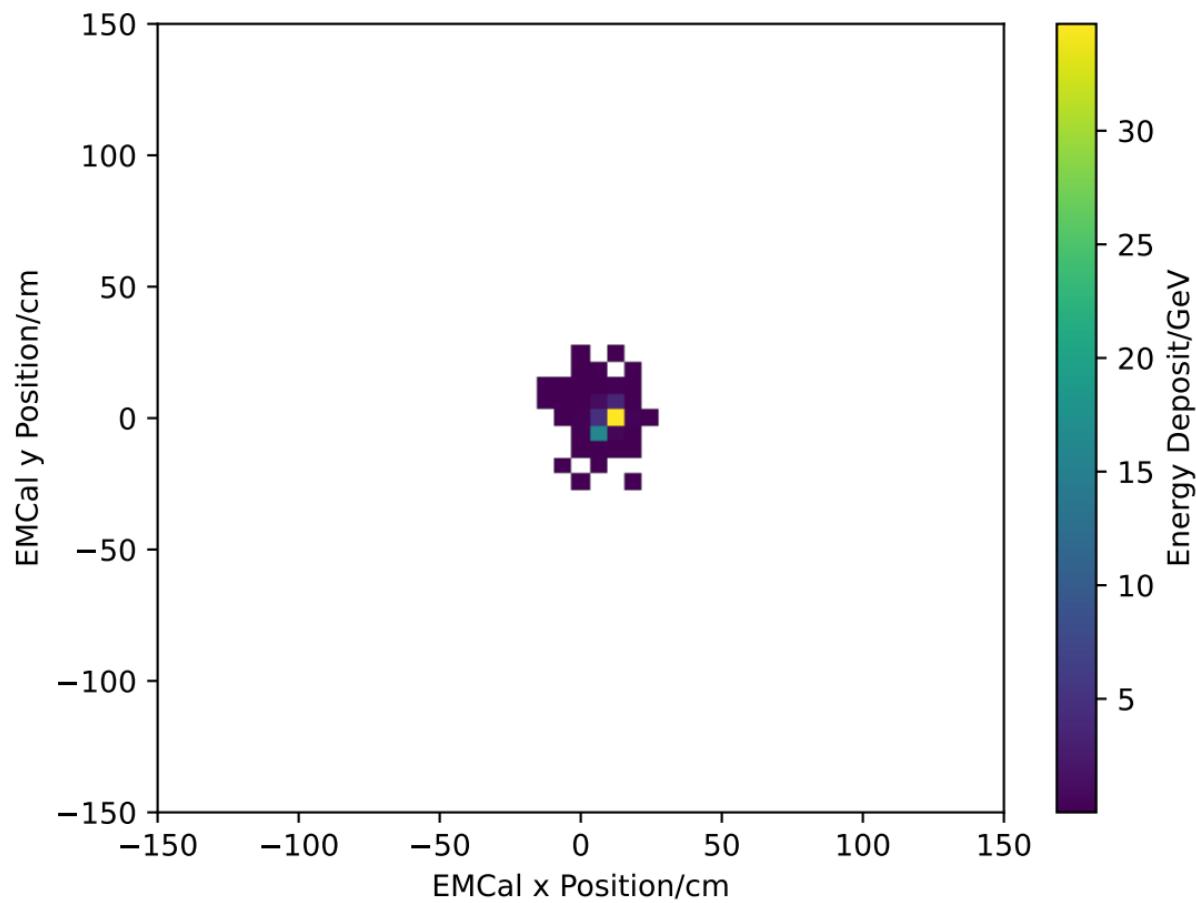


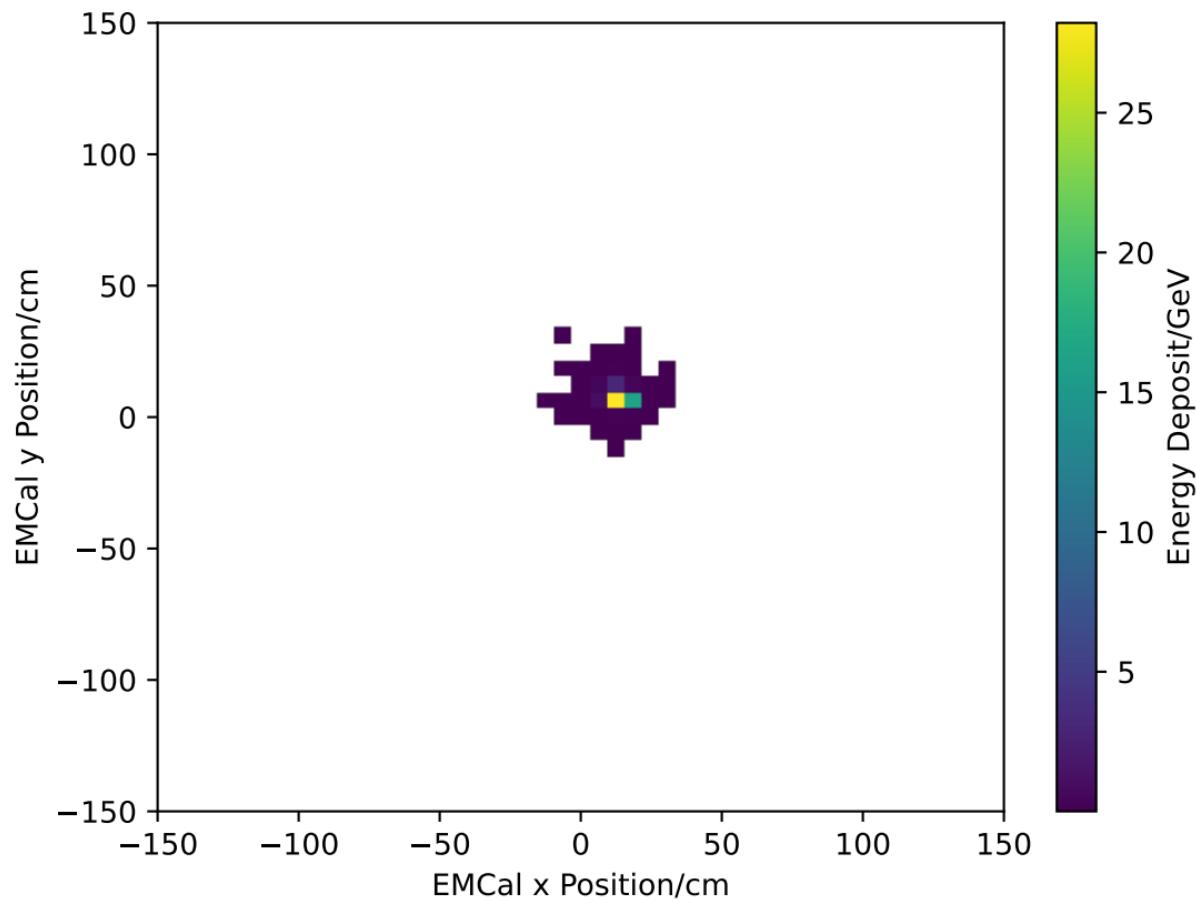


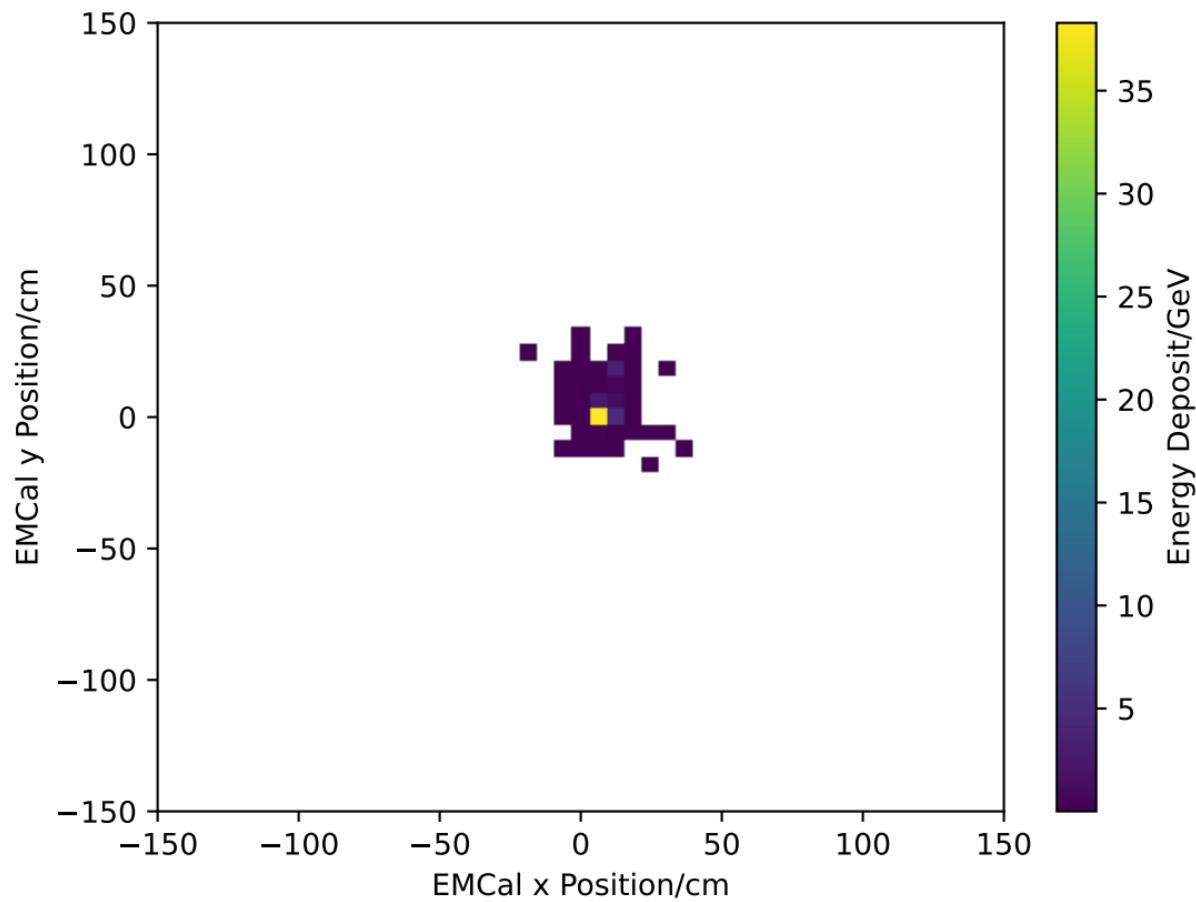


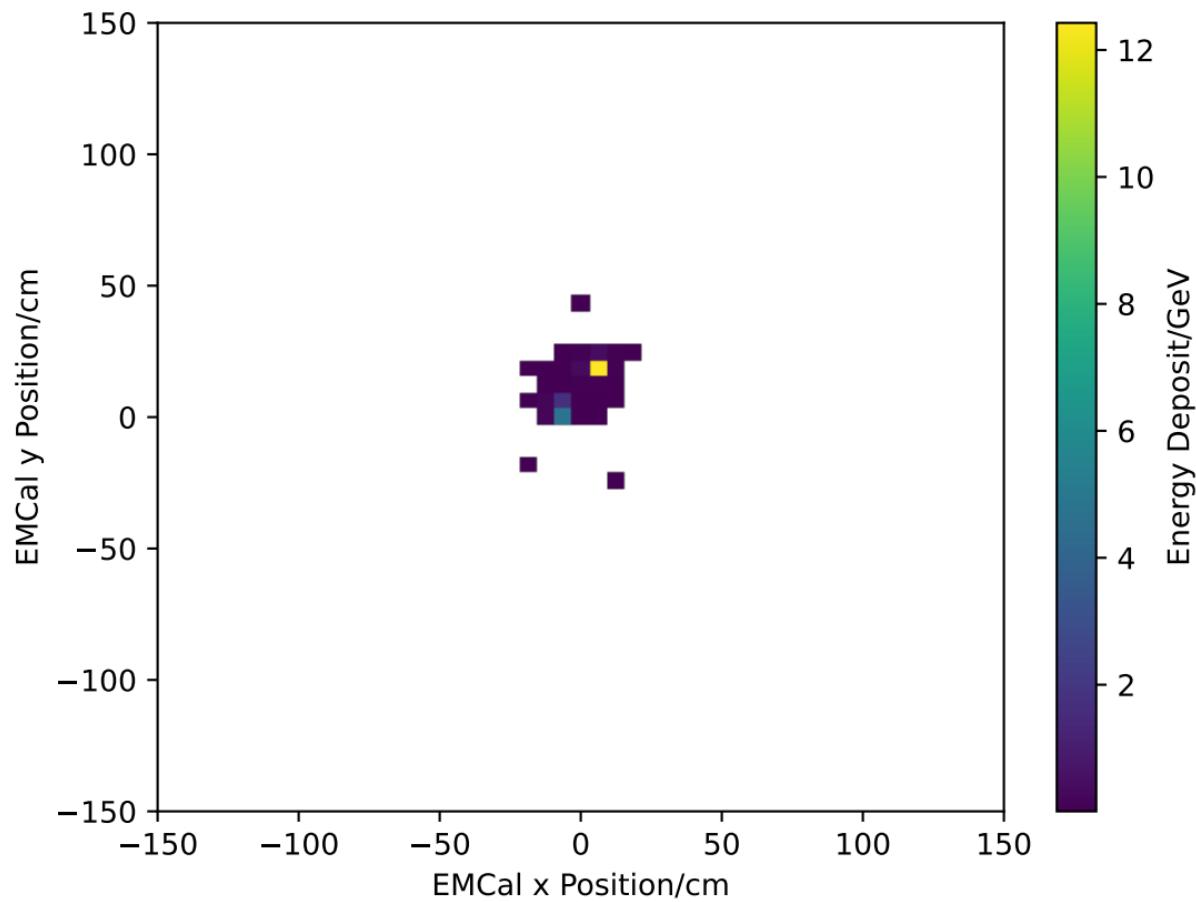


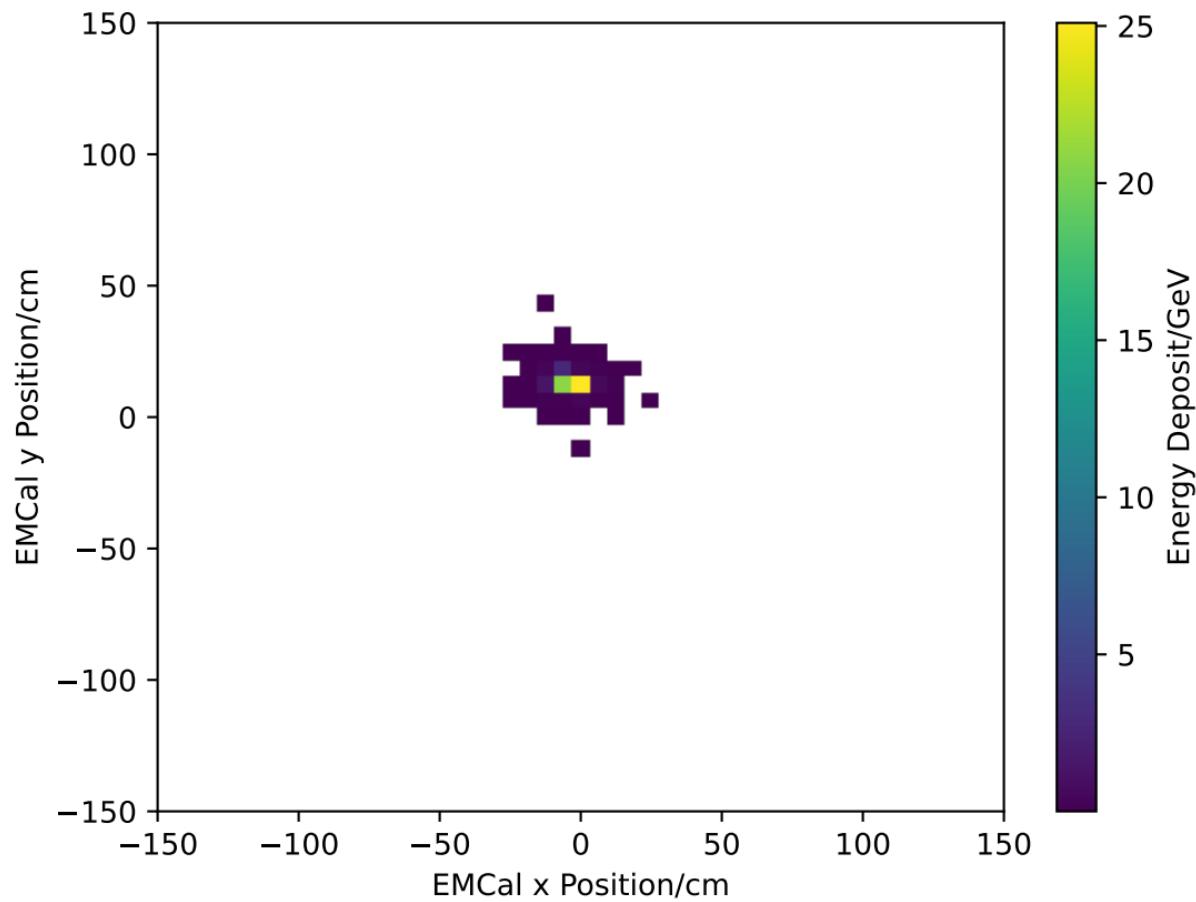


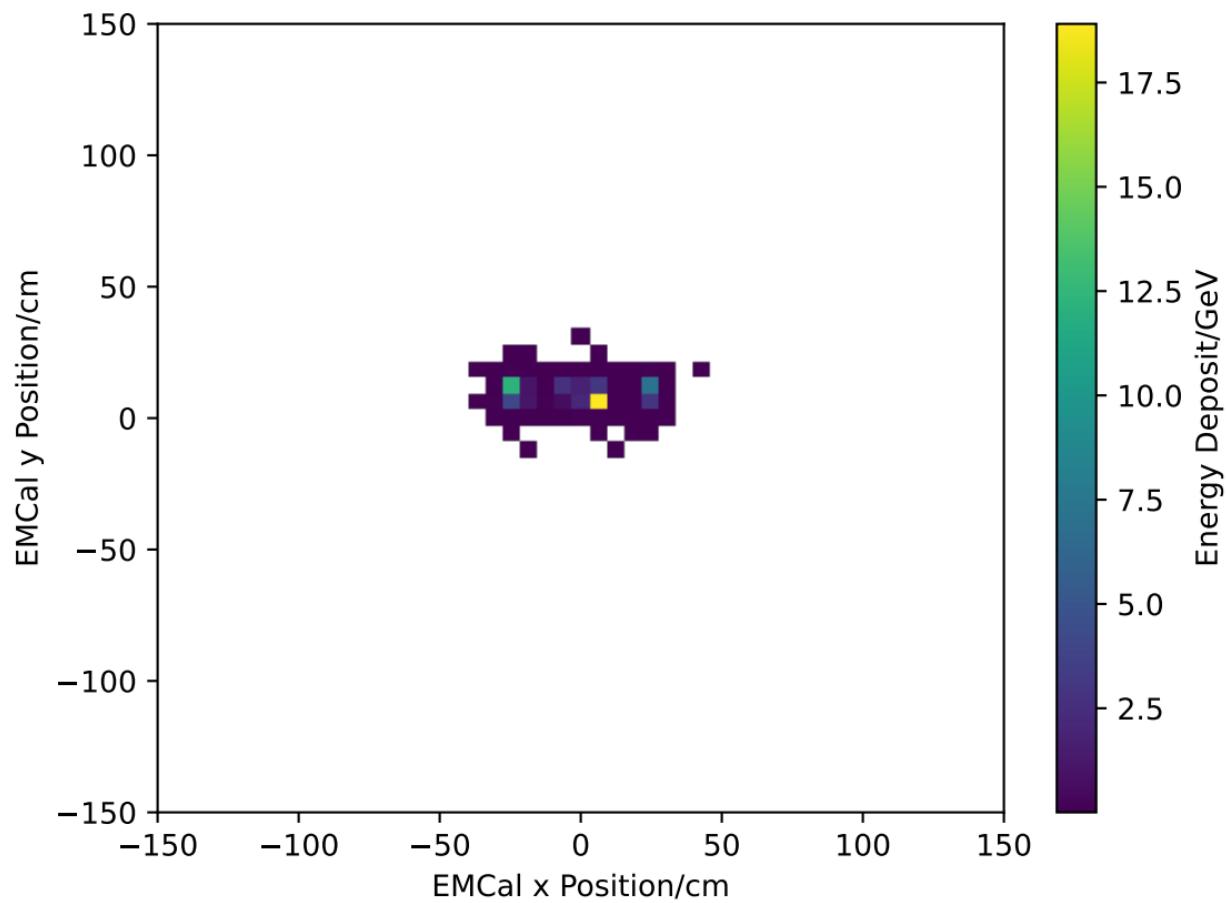


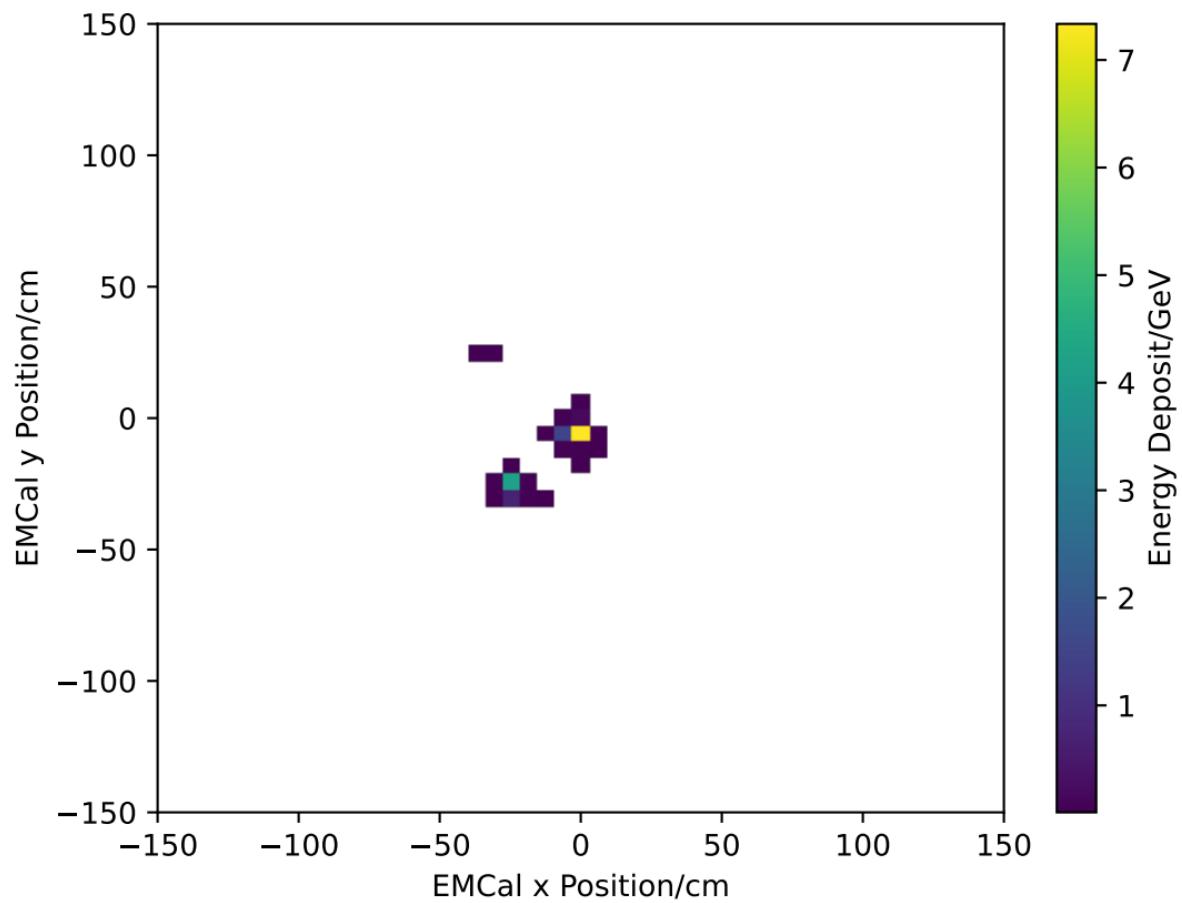


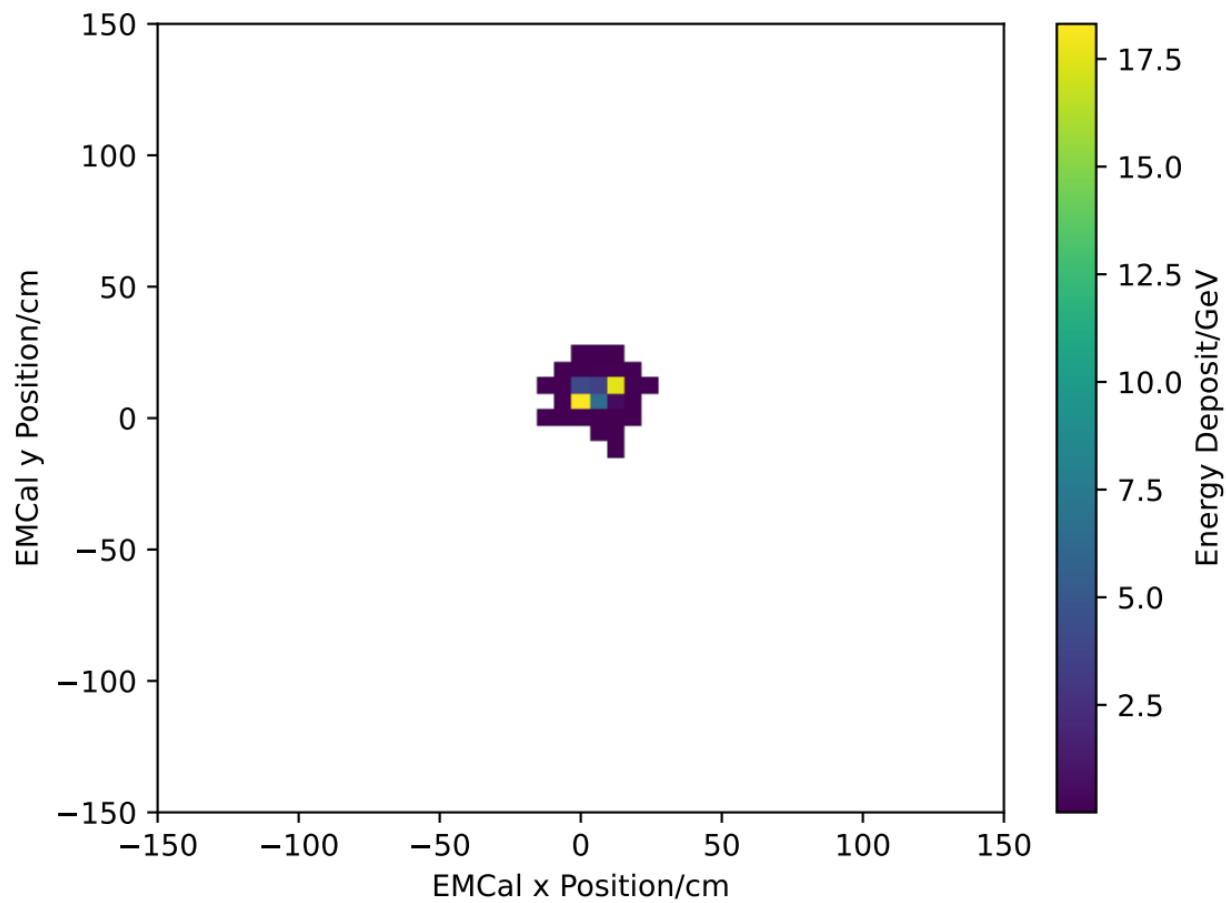


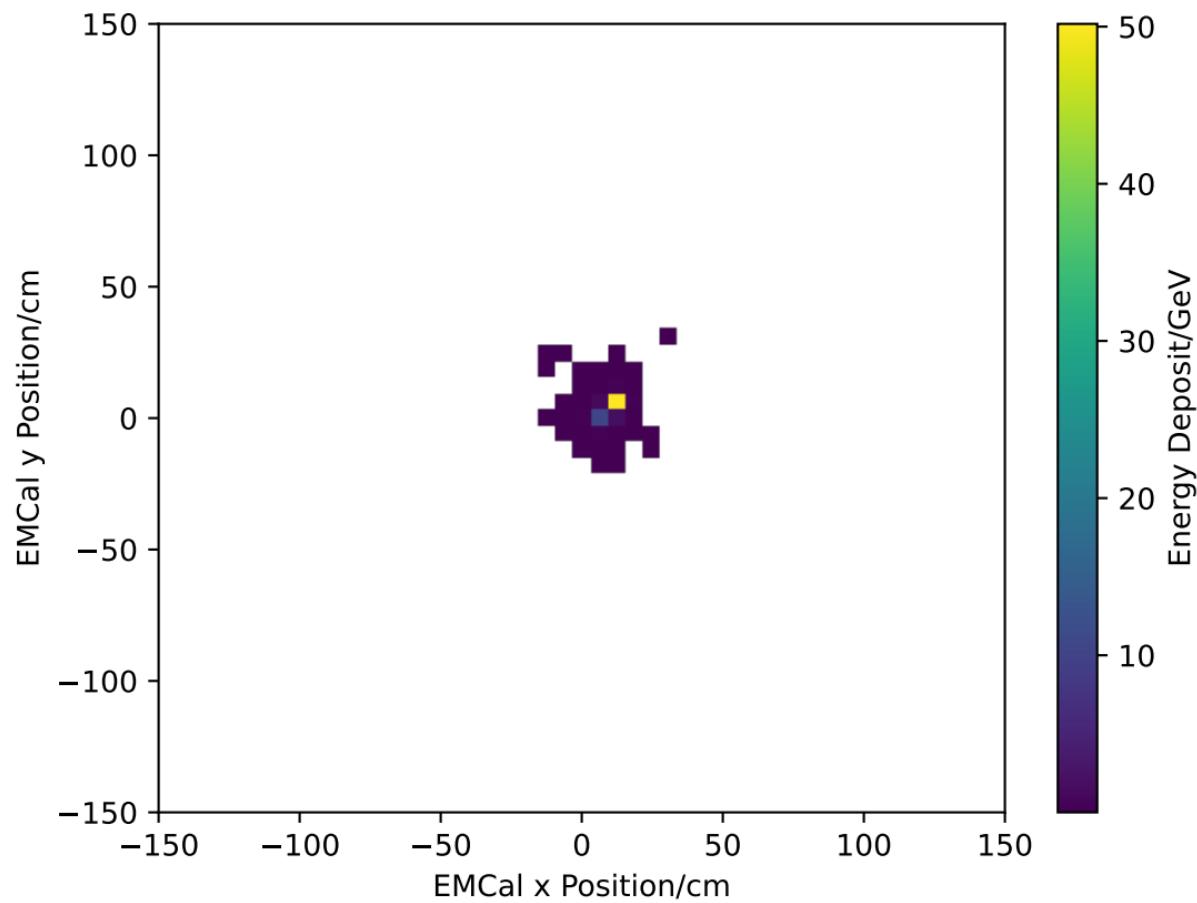


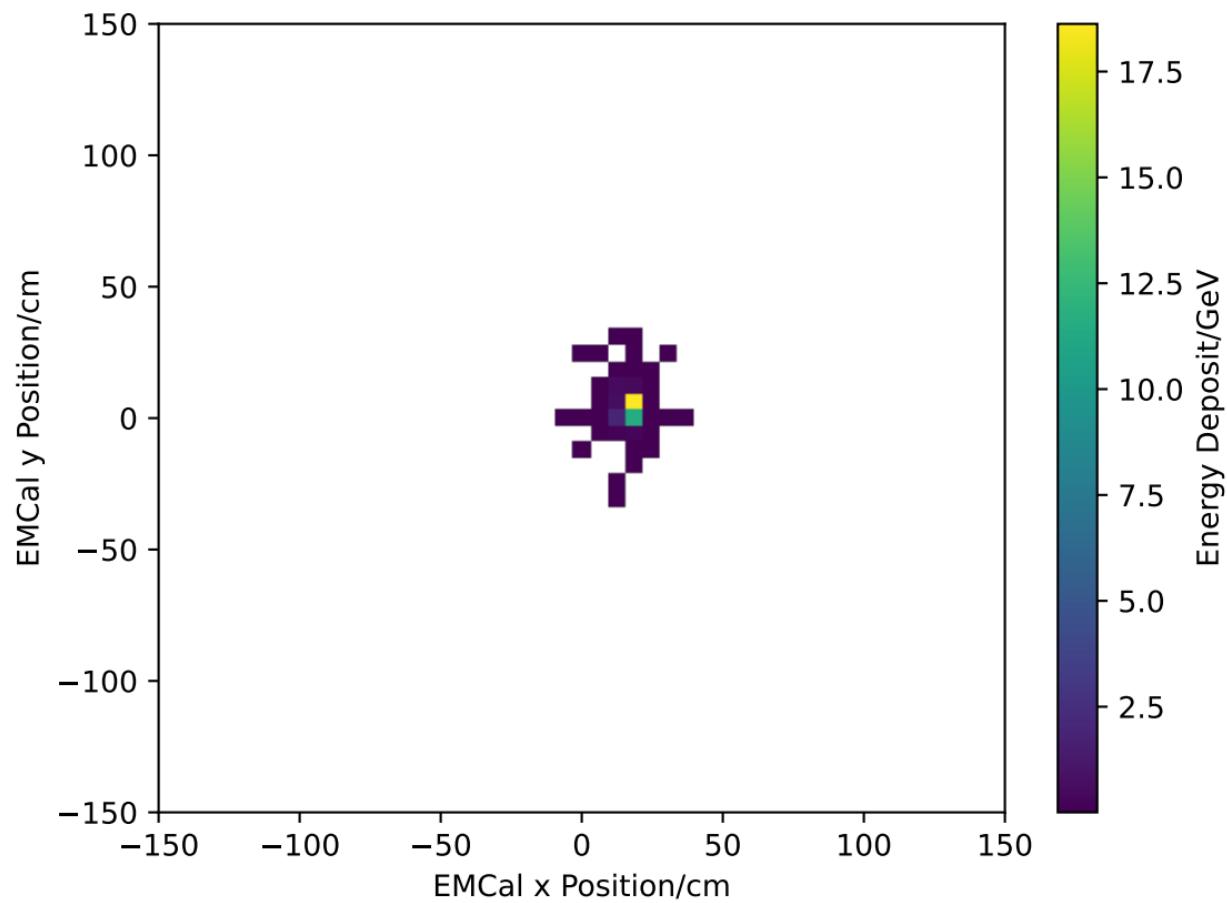


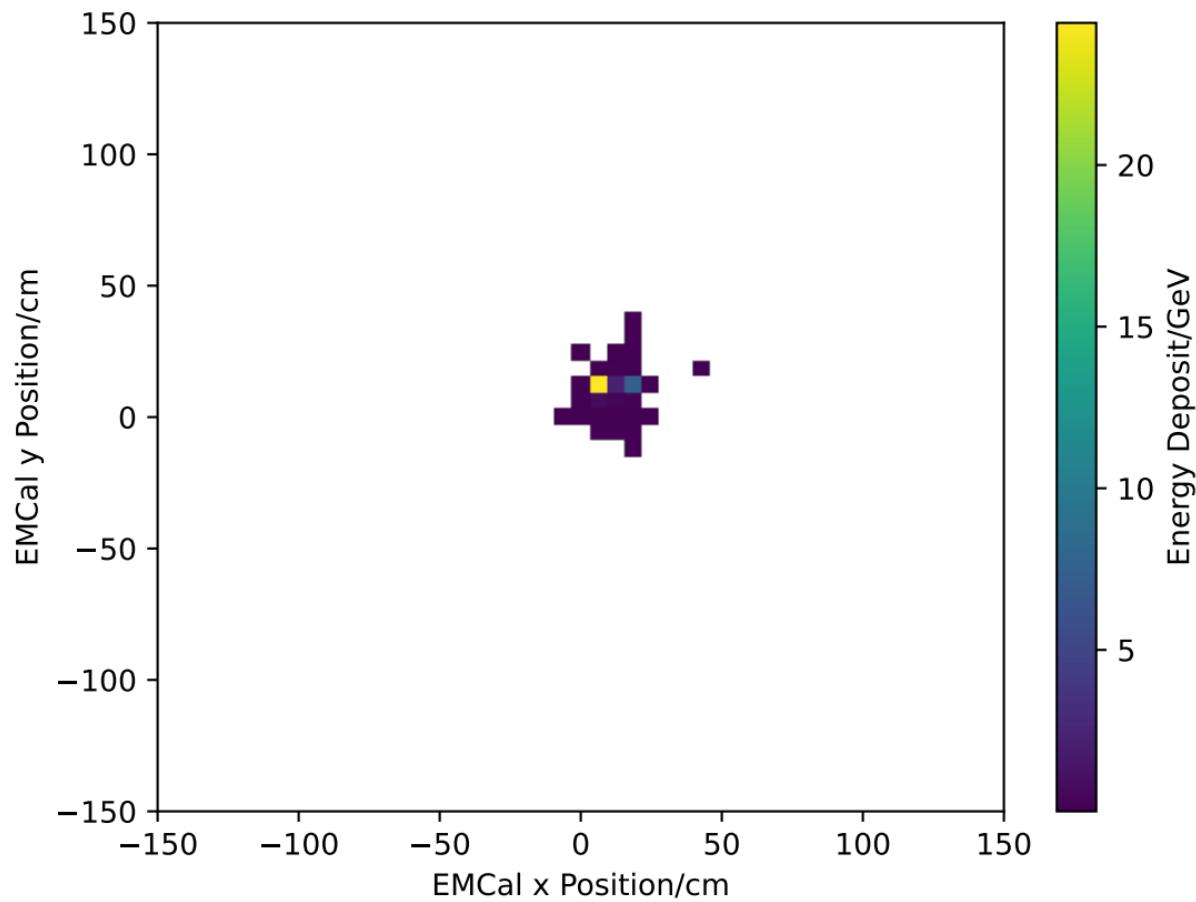


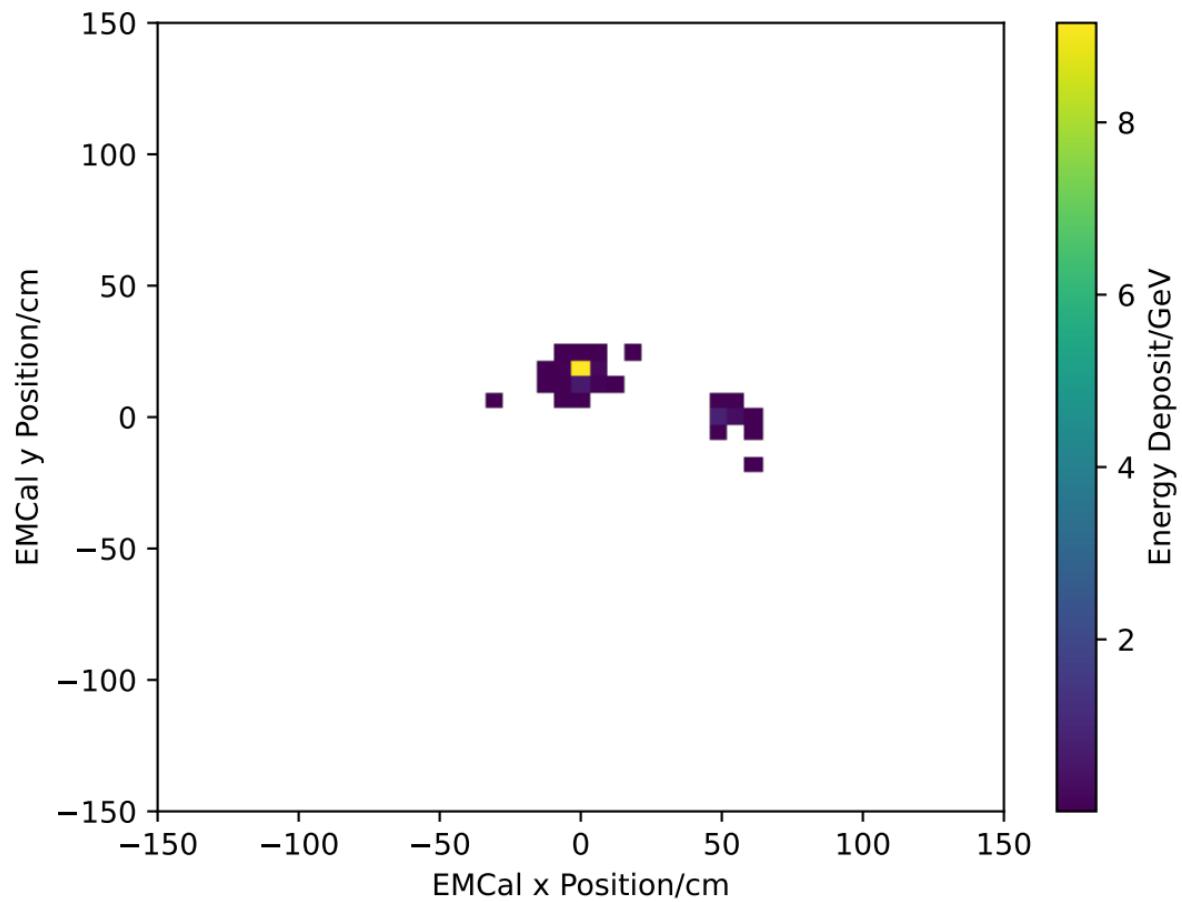


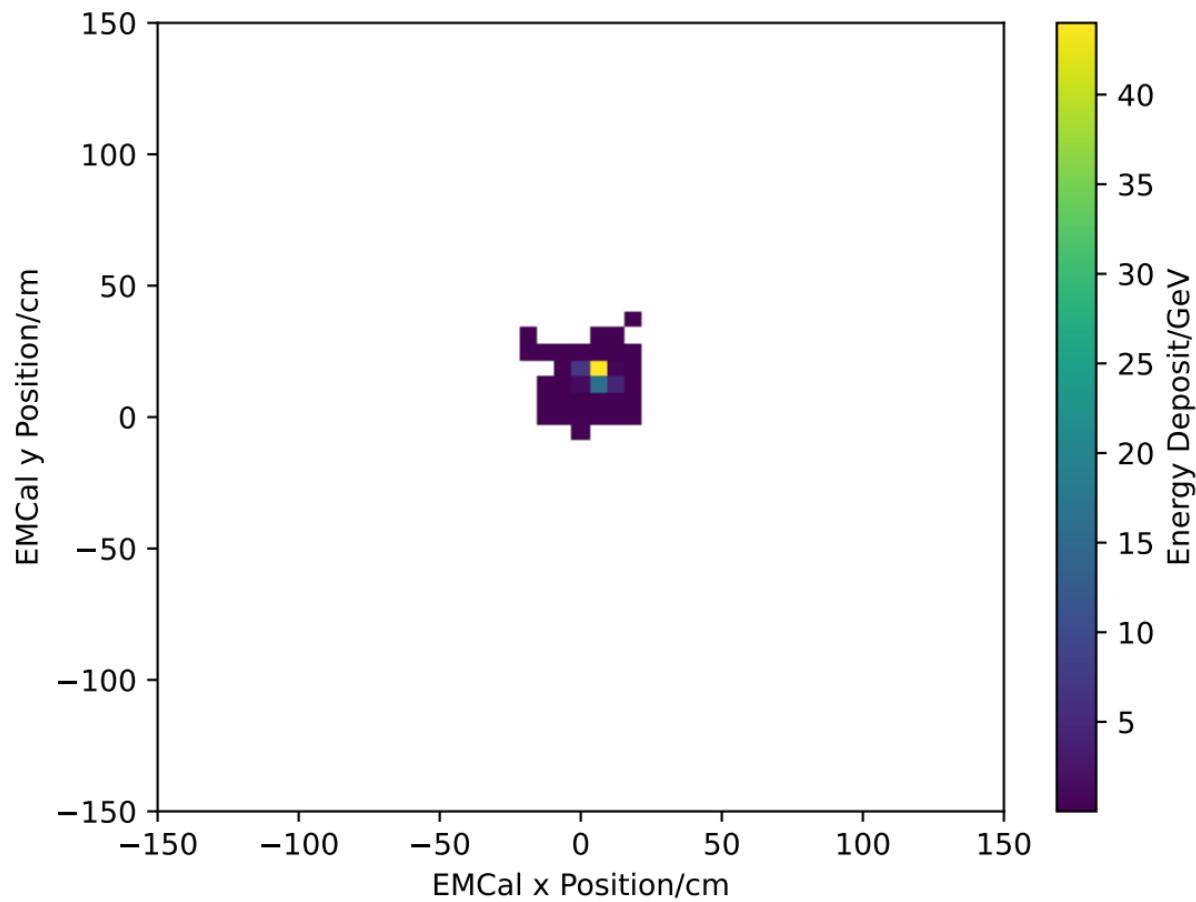


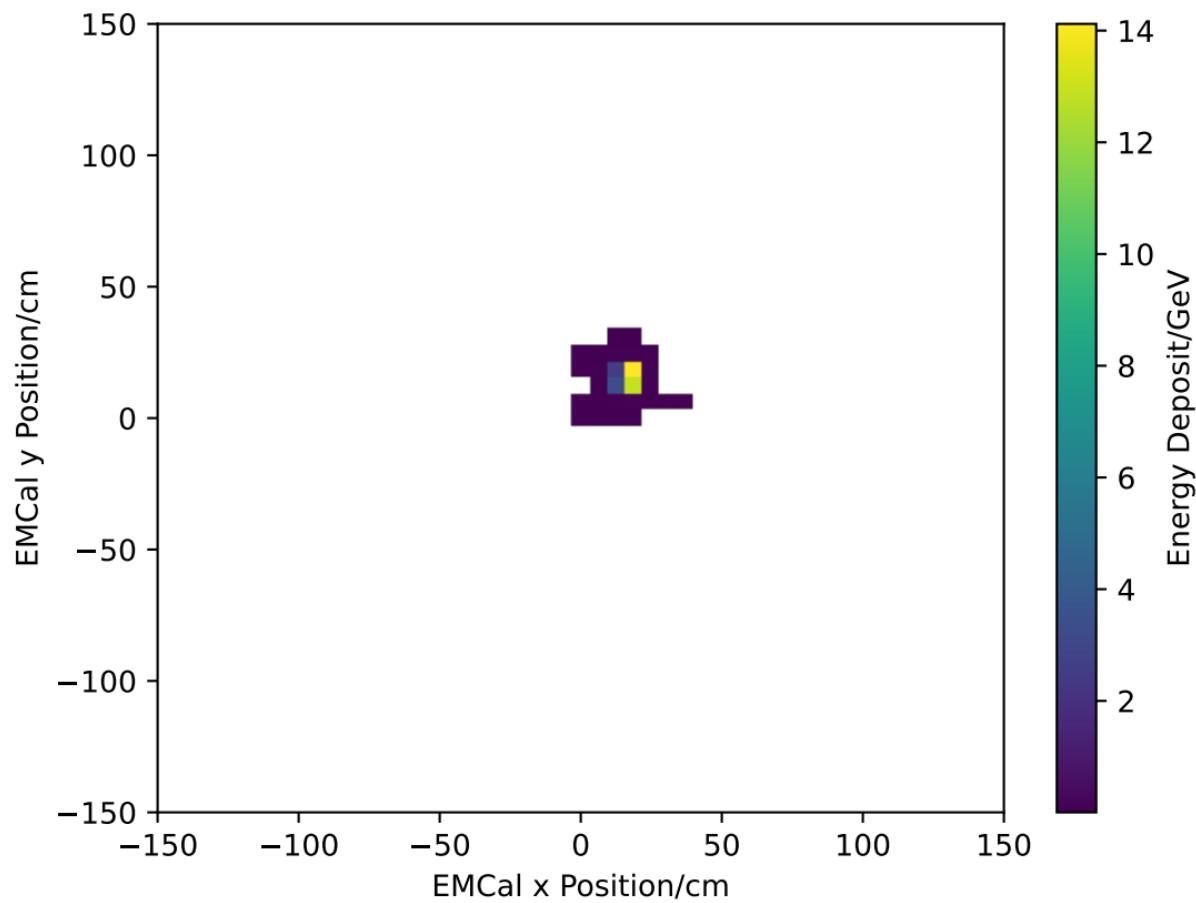


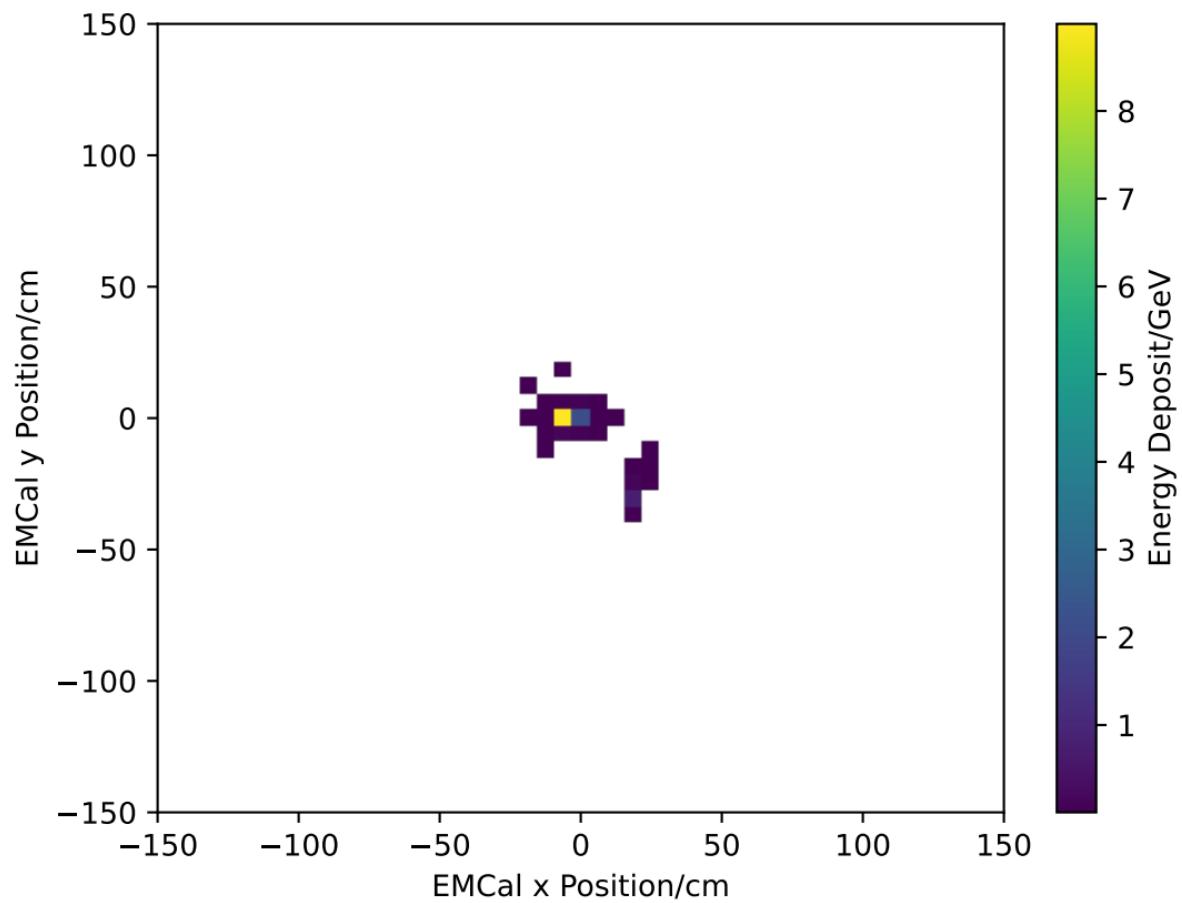


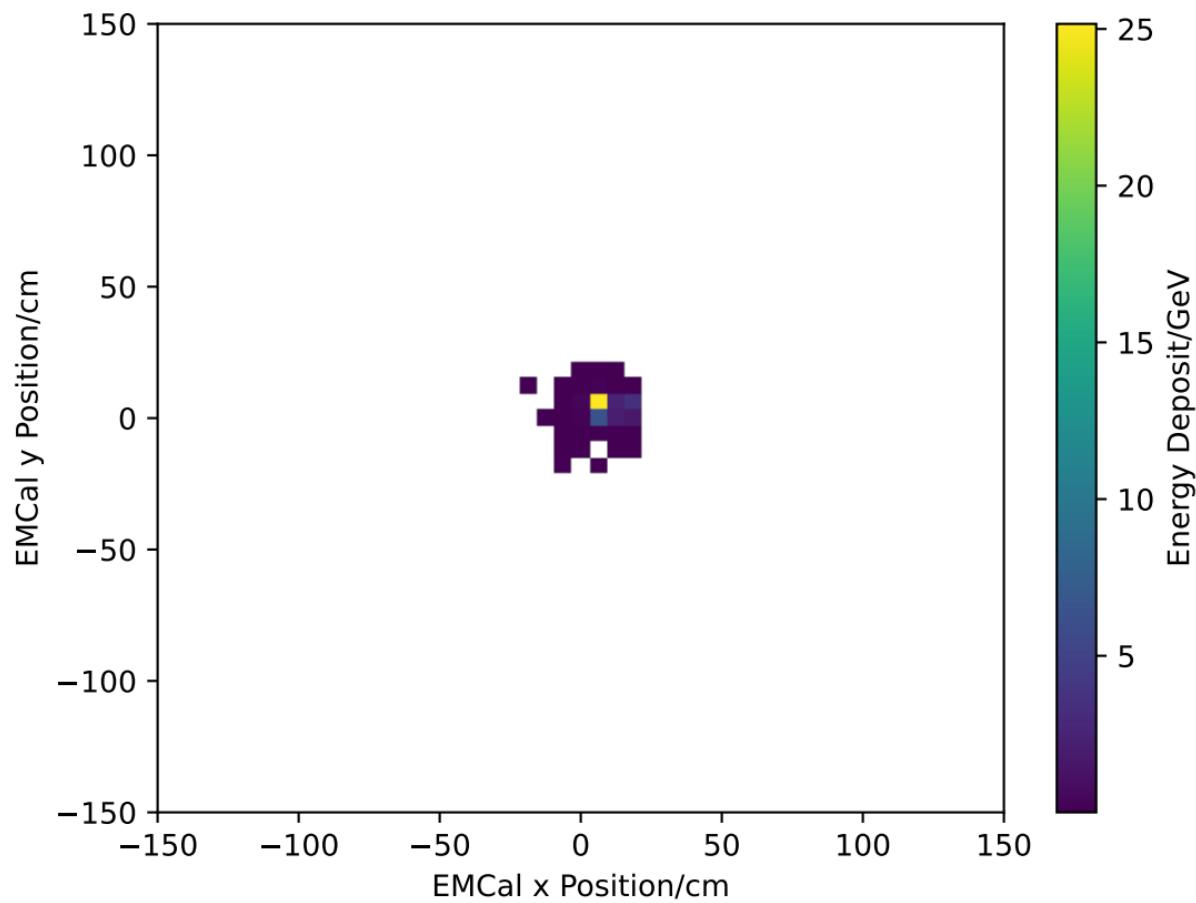


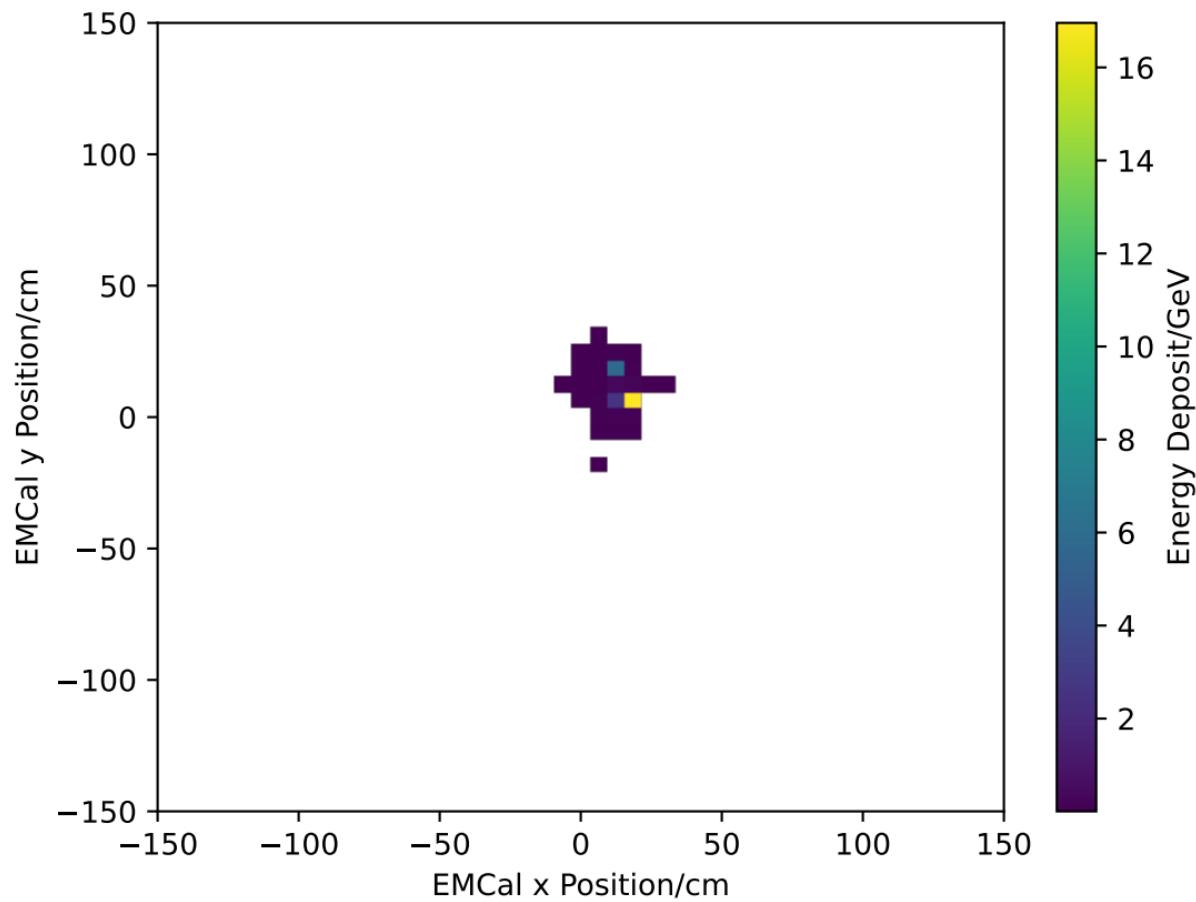




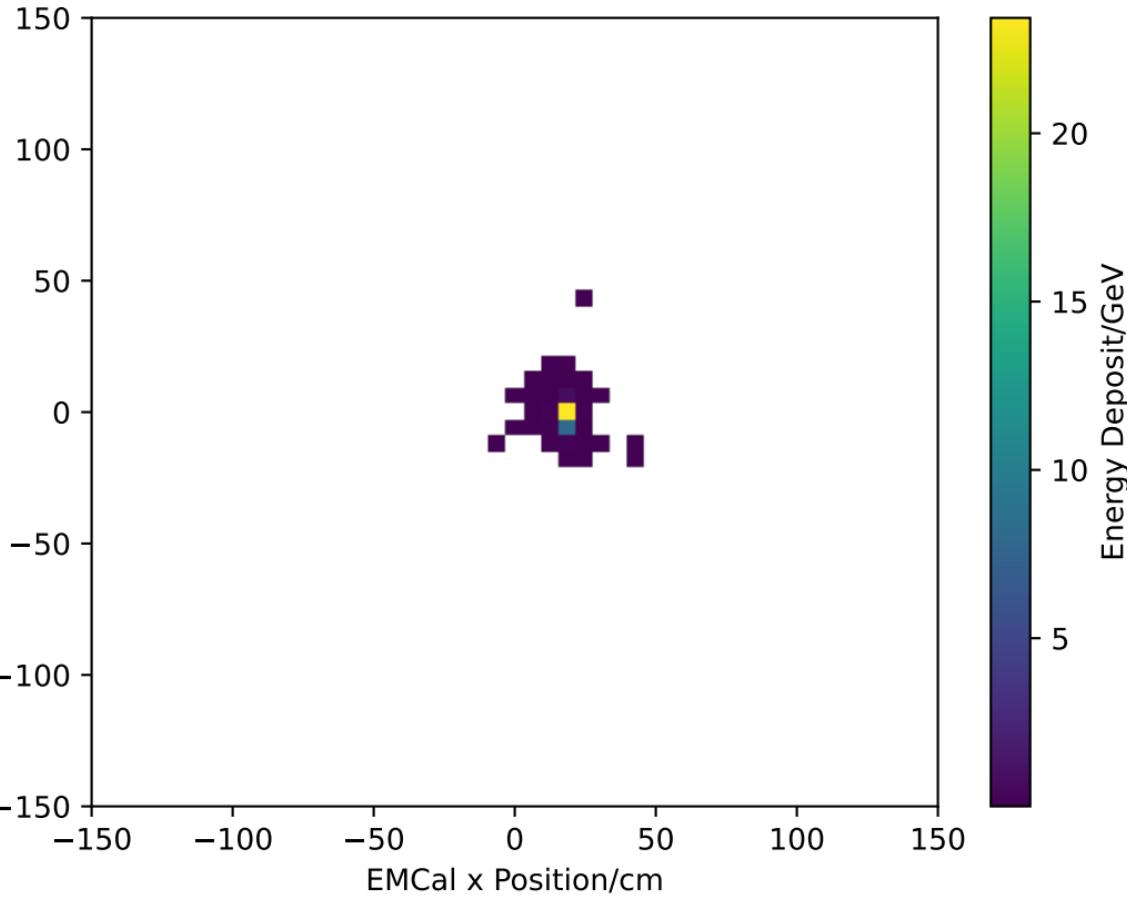


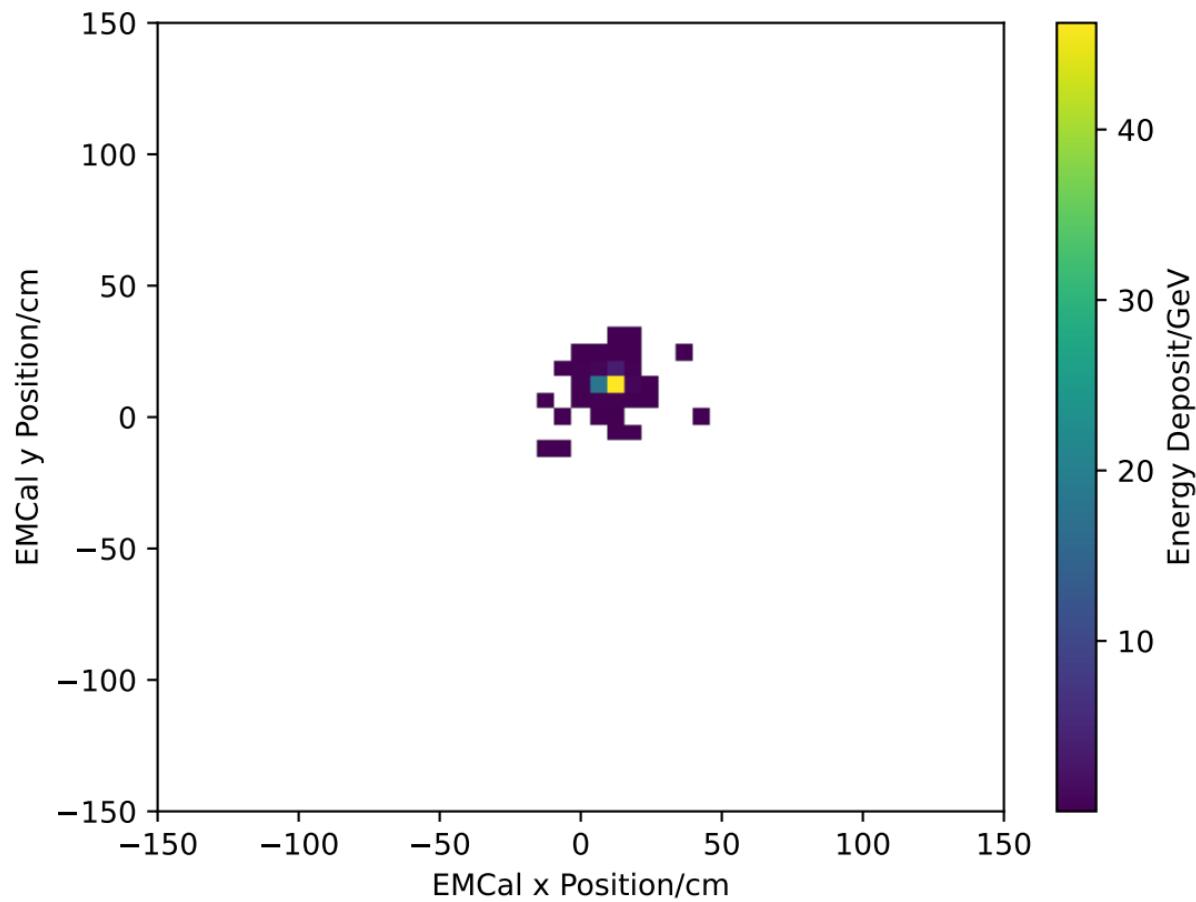


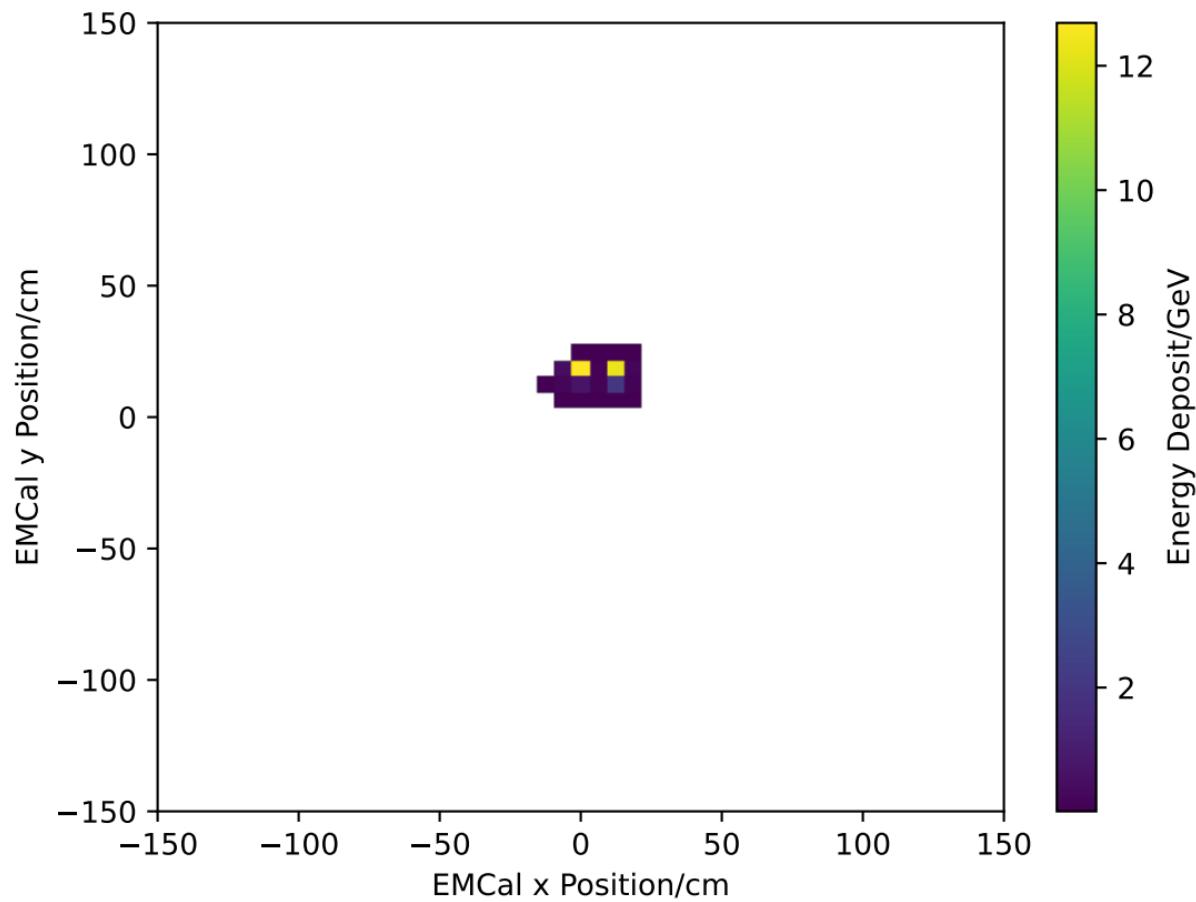


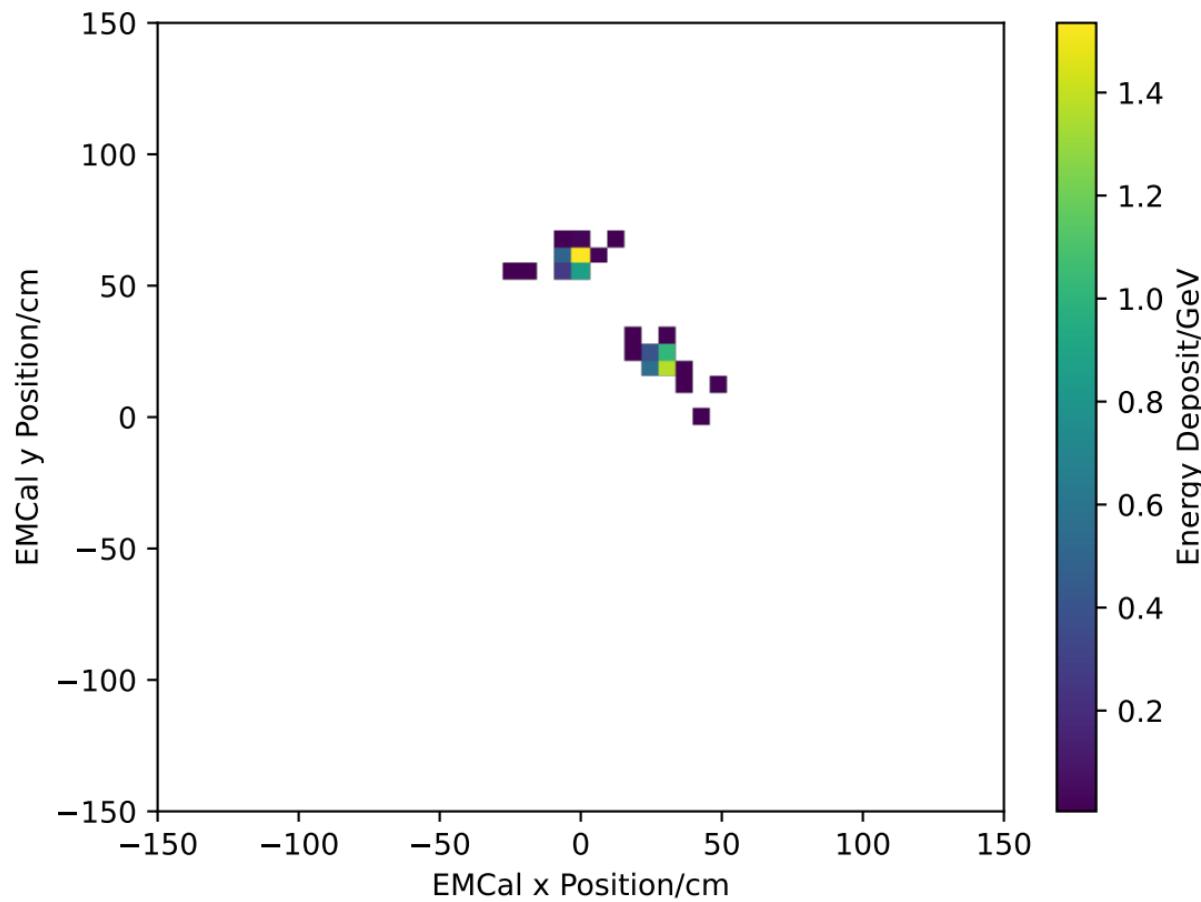


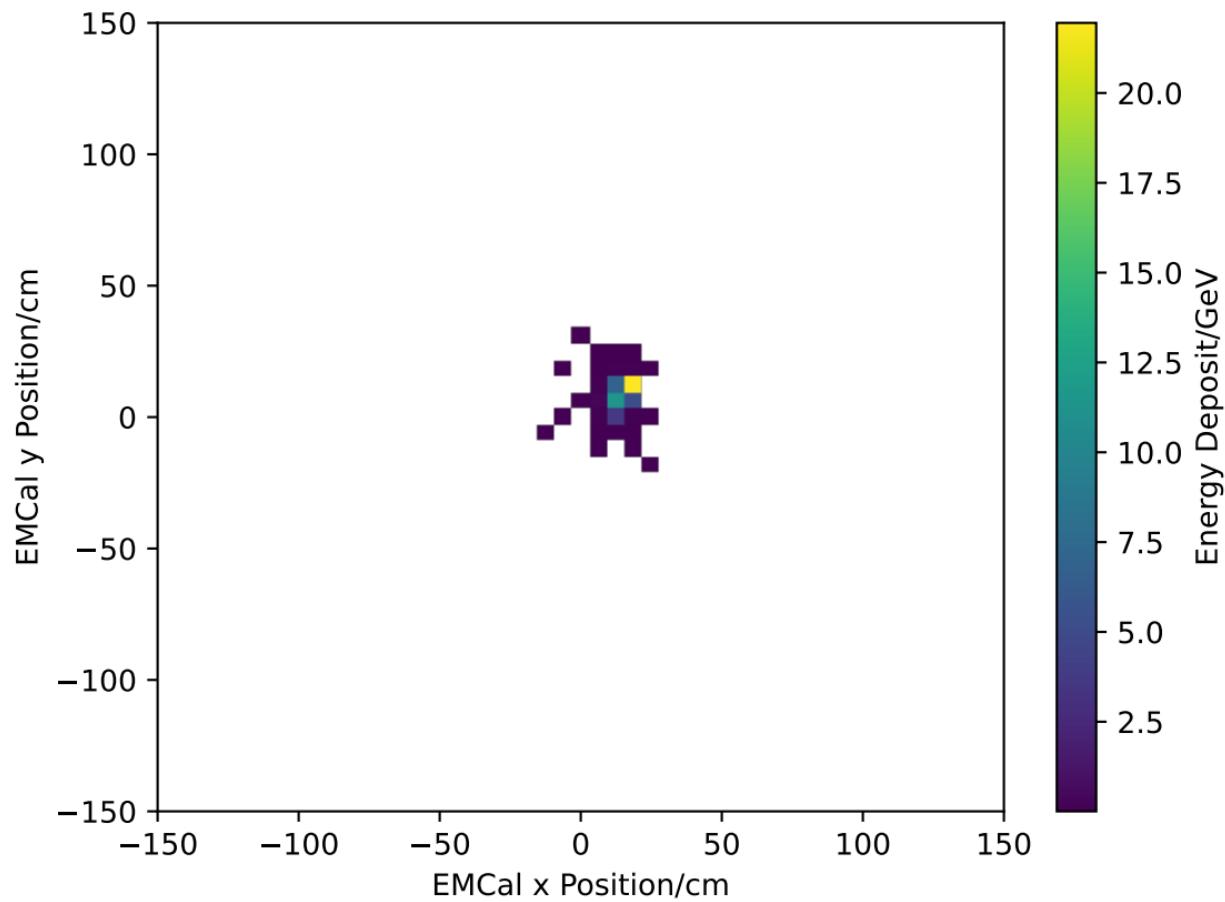
EMCal y Position/cm

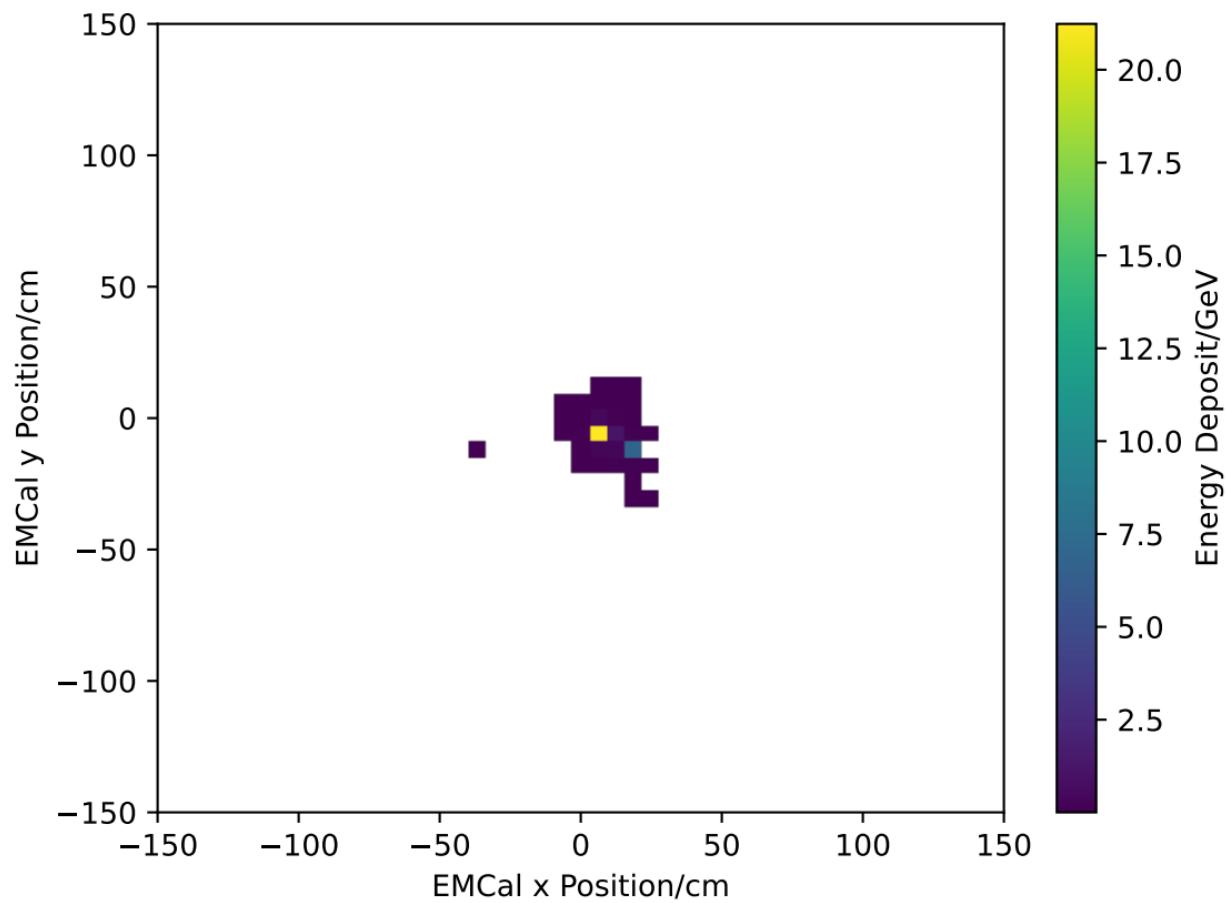


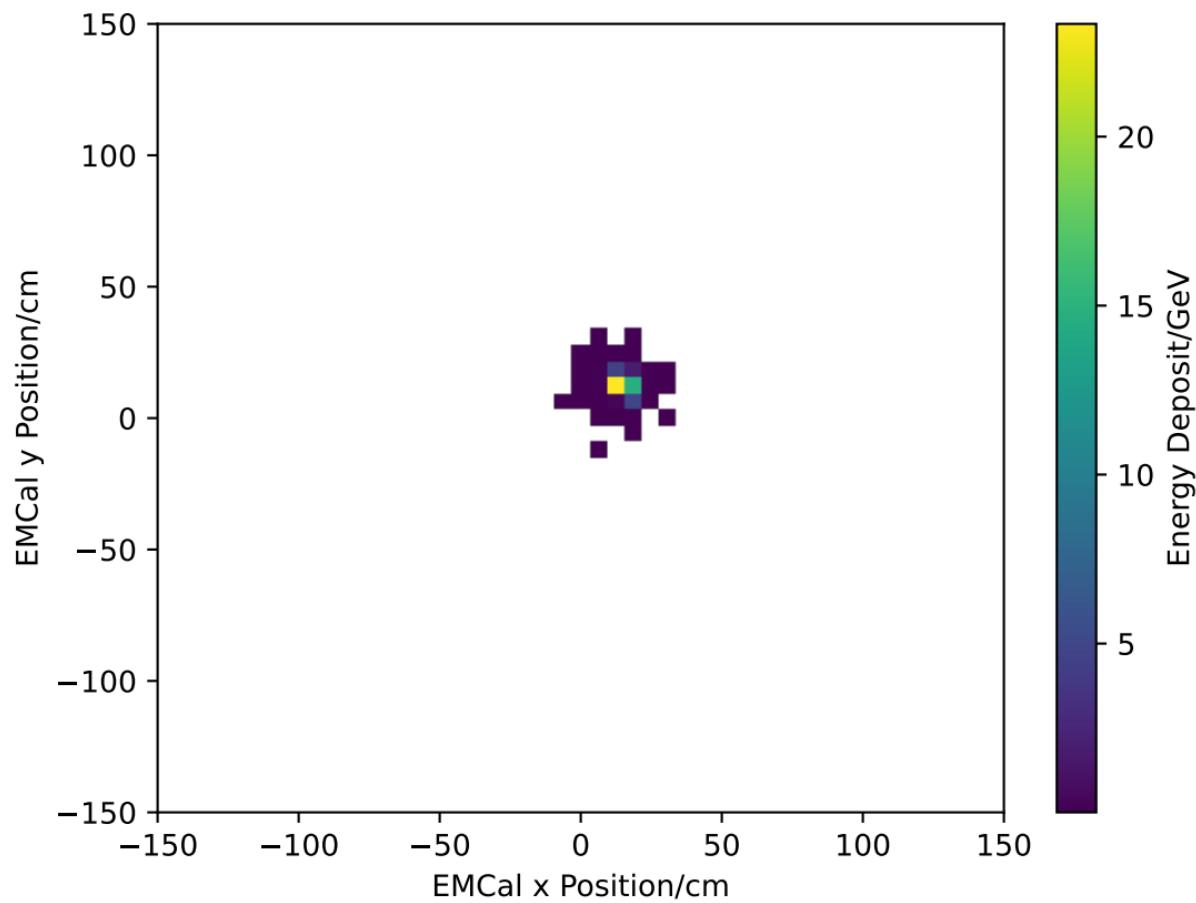




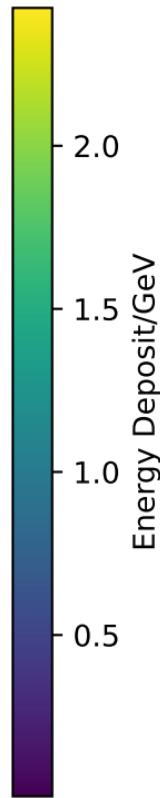
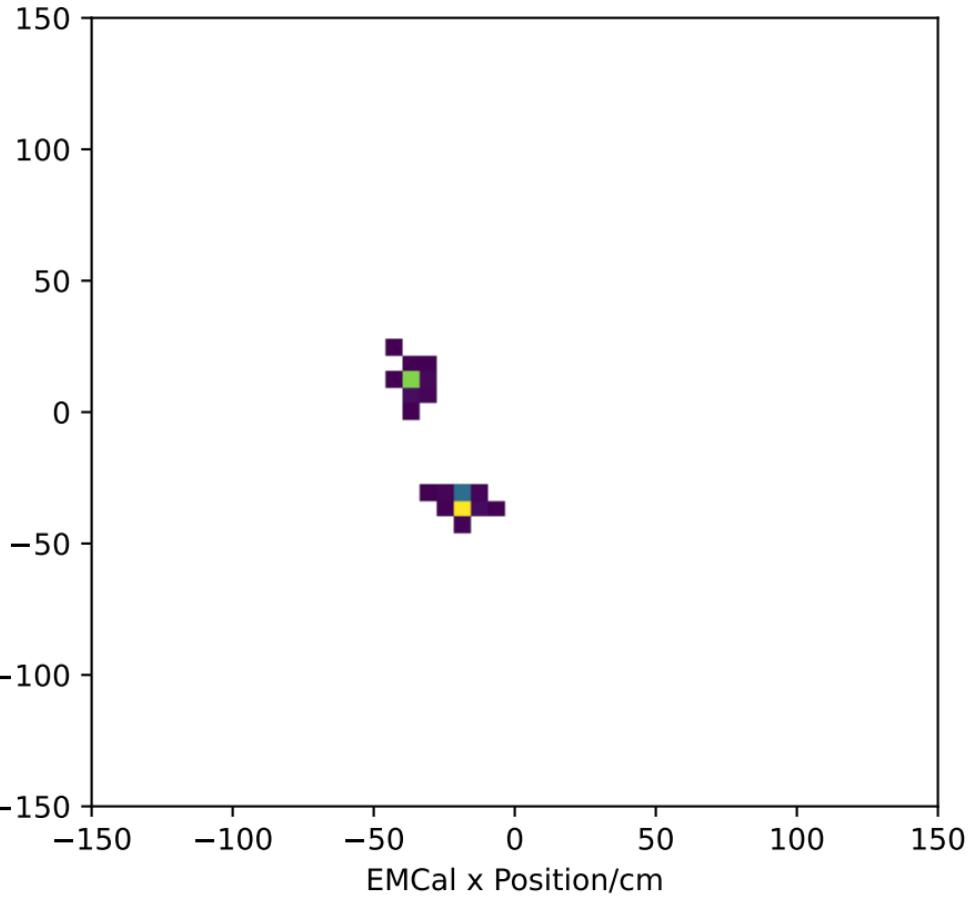


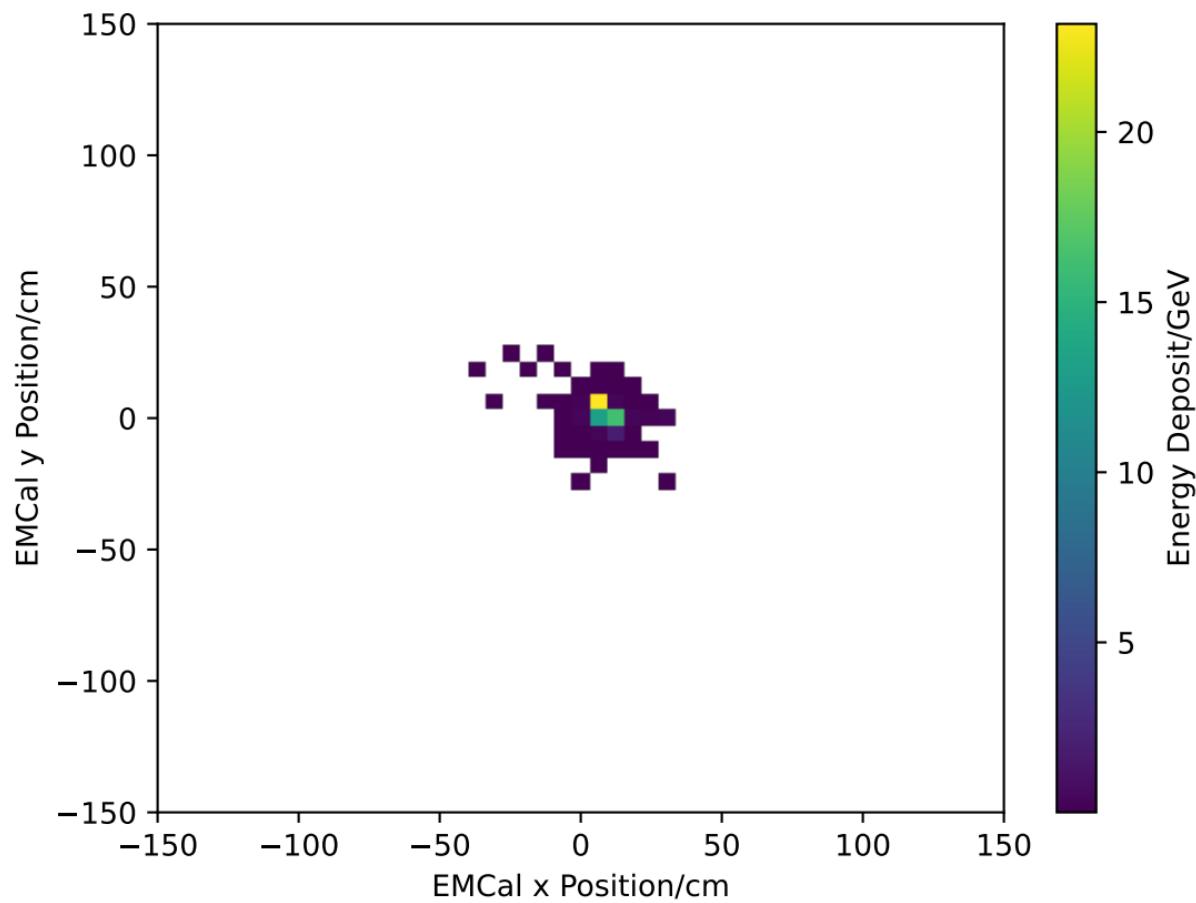


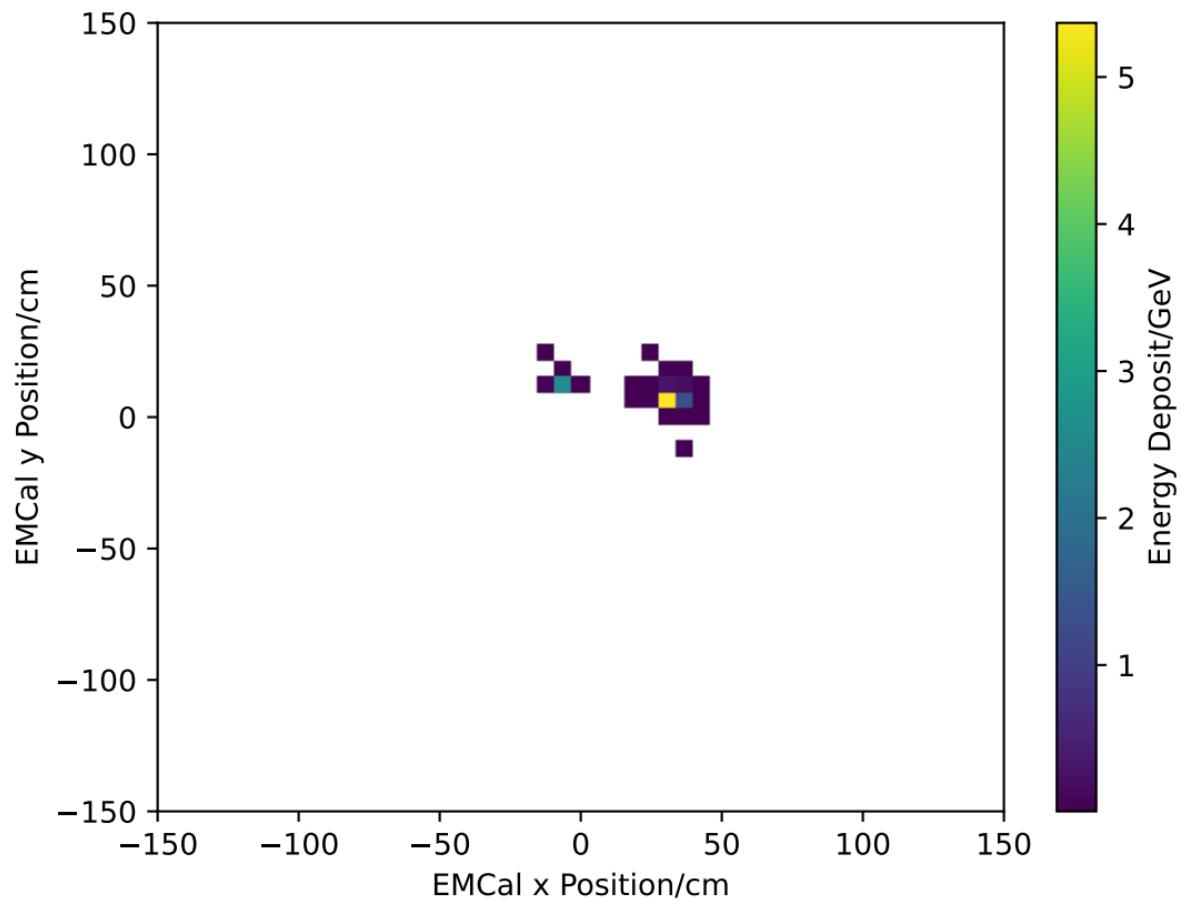


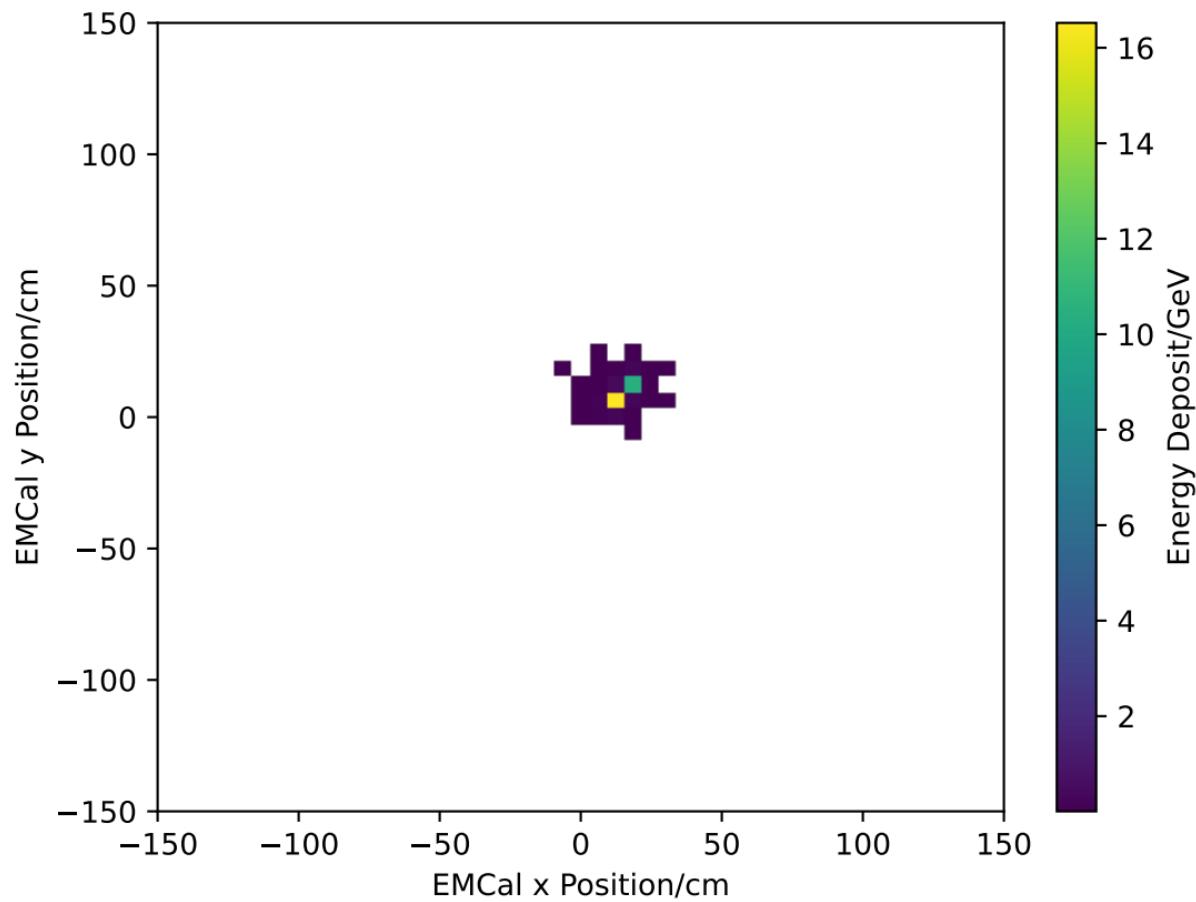


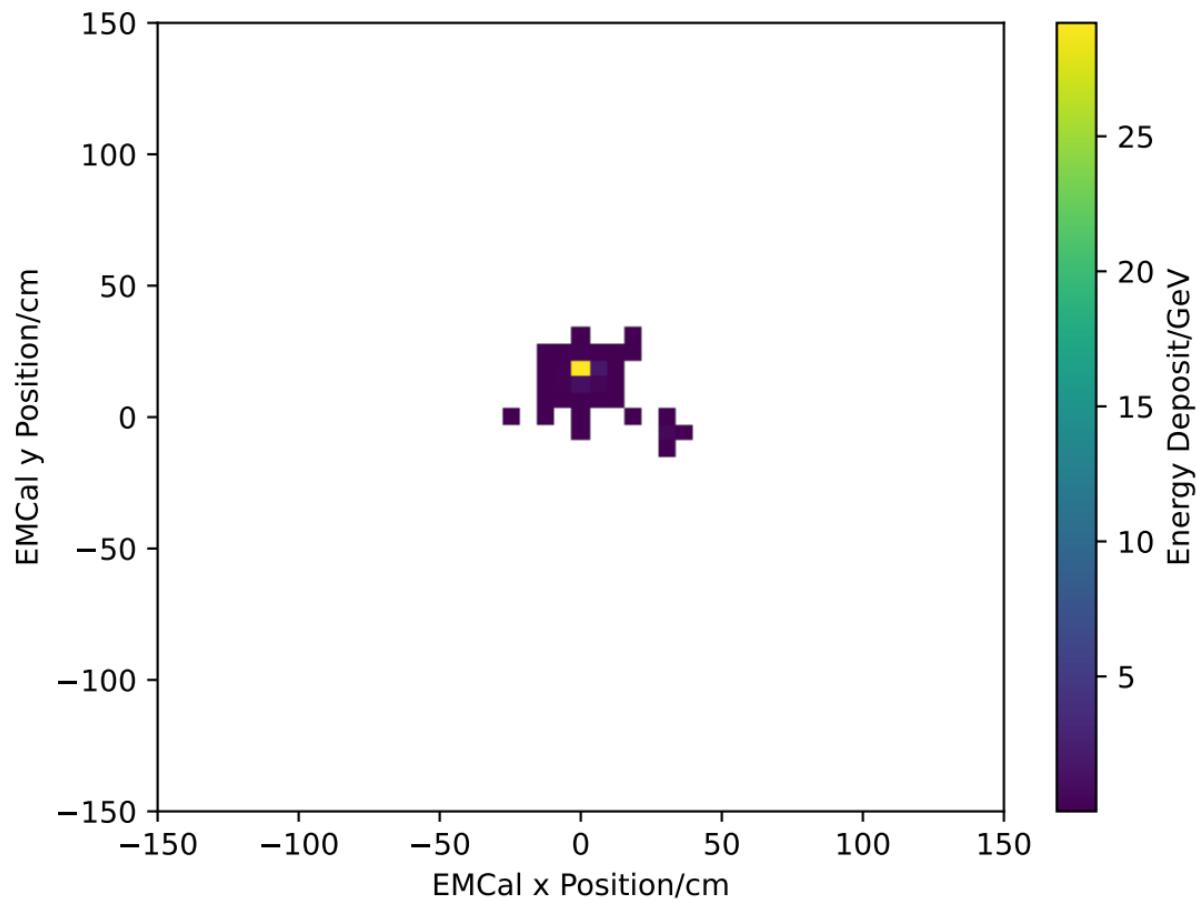
EMCal y Position/cm

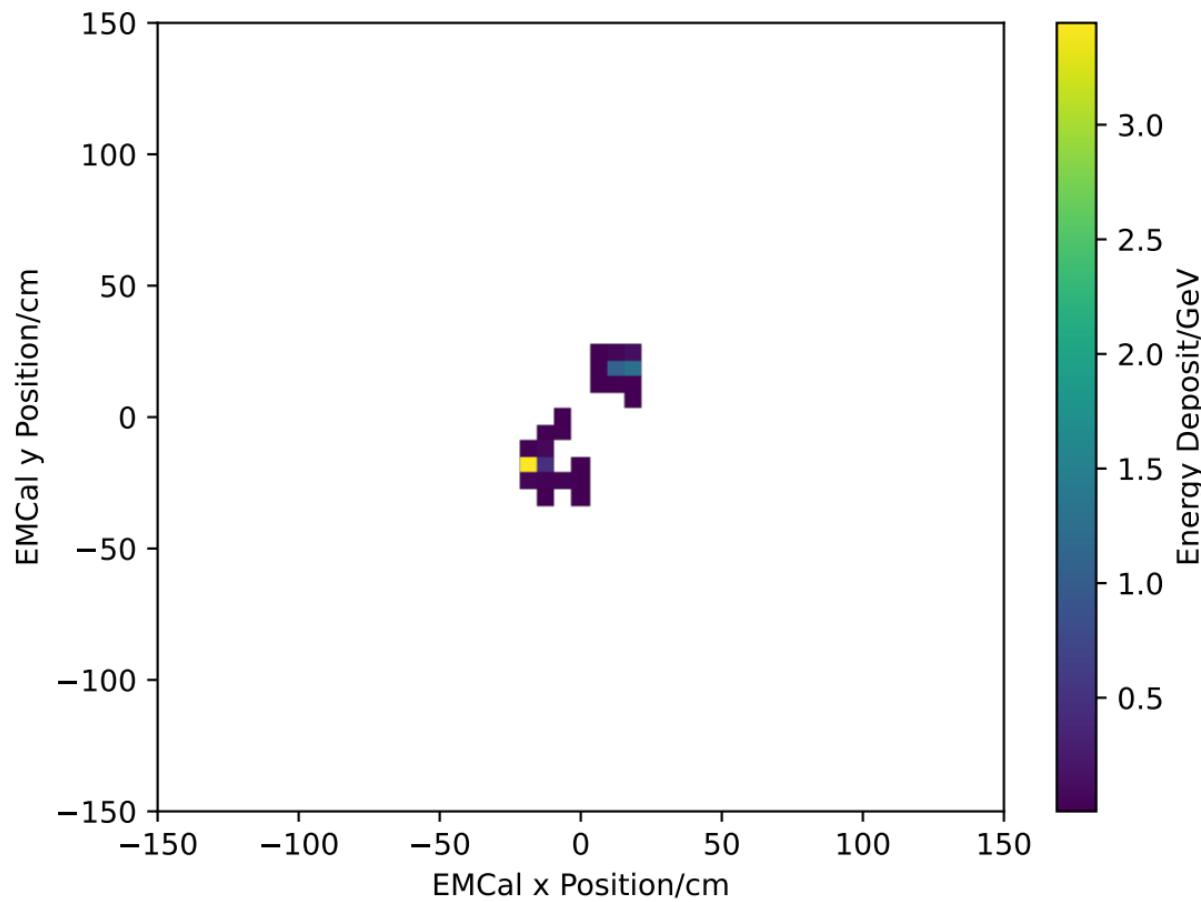


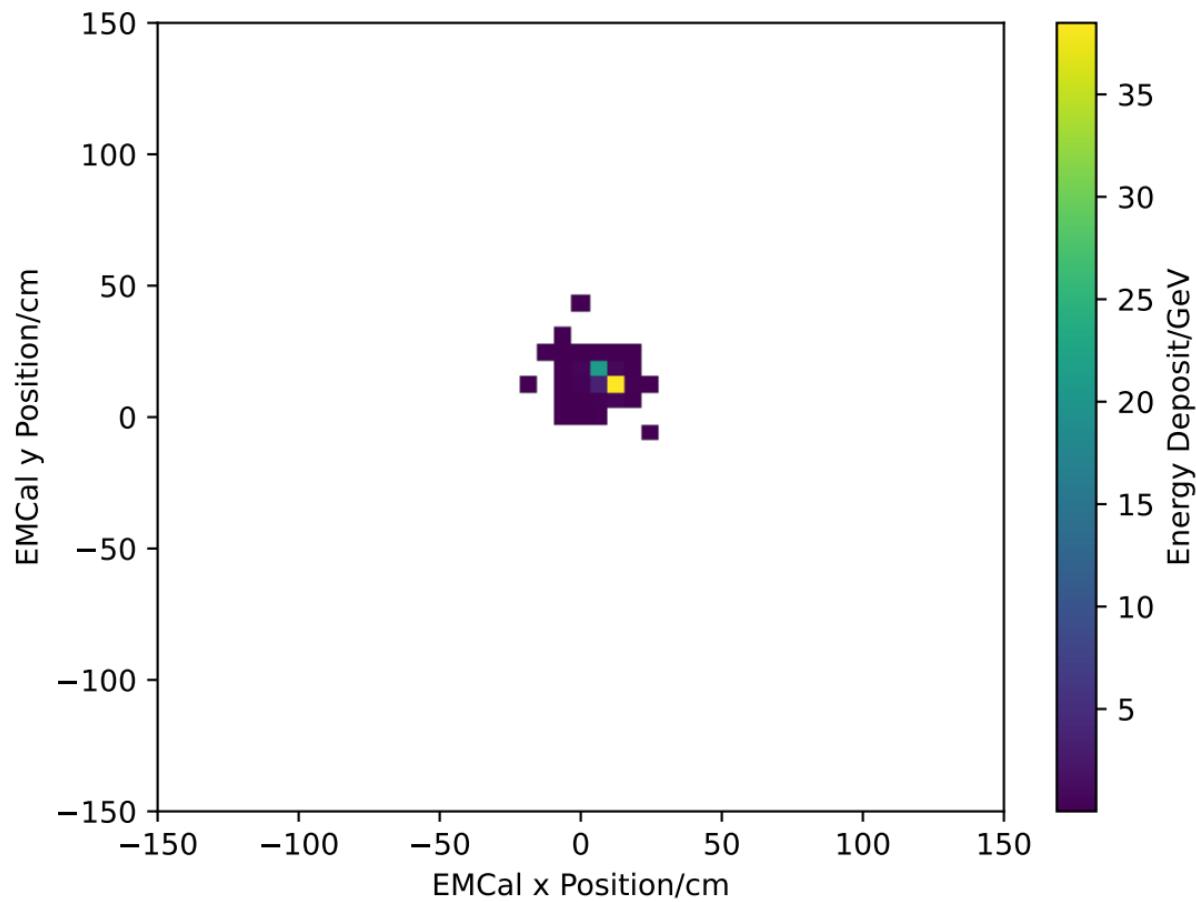


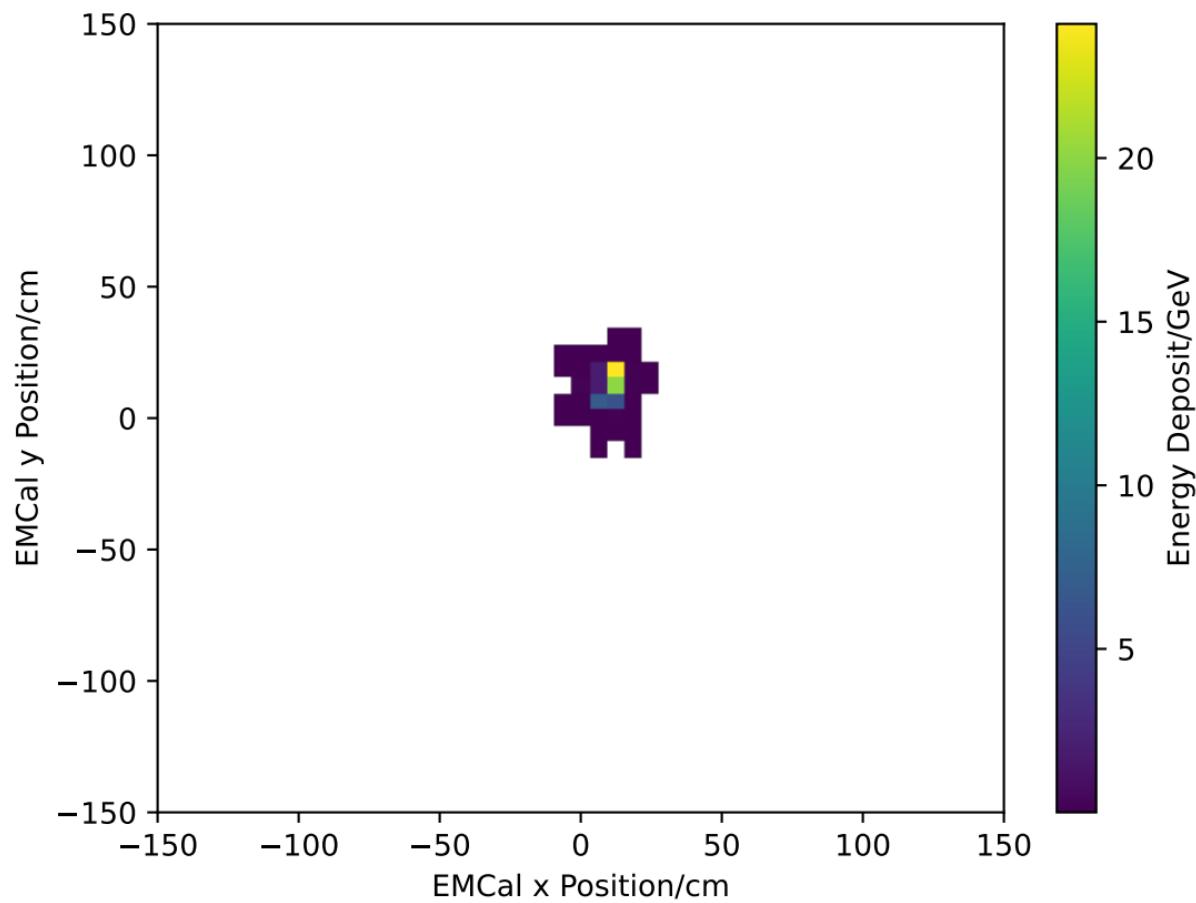


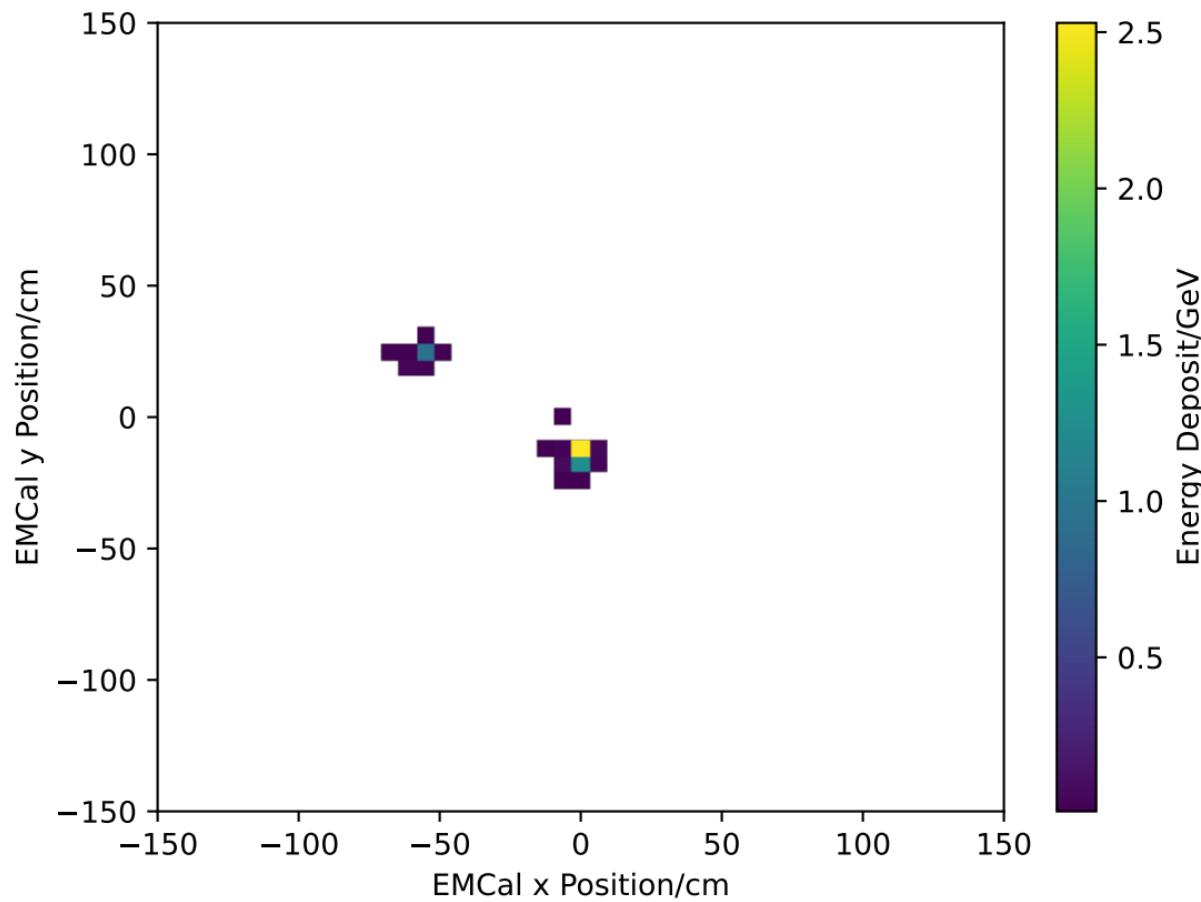




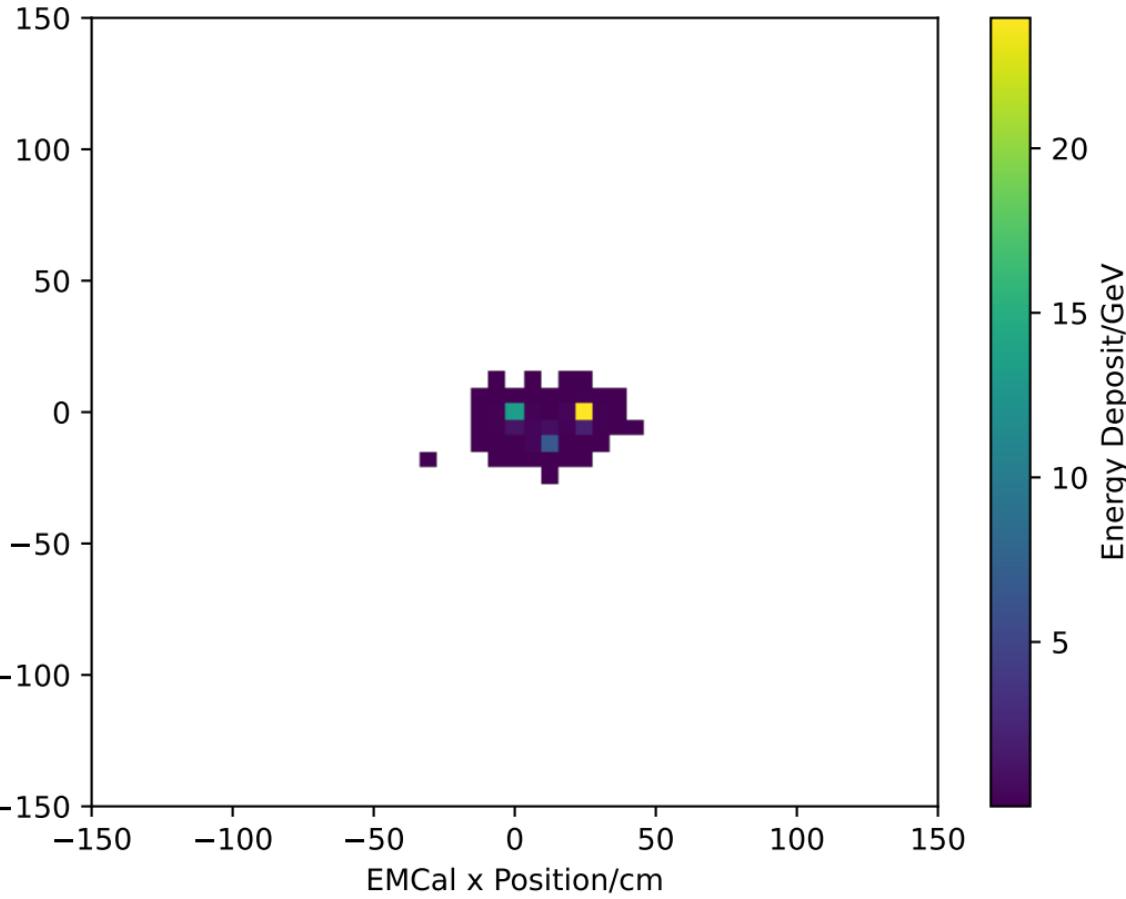




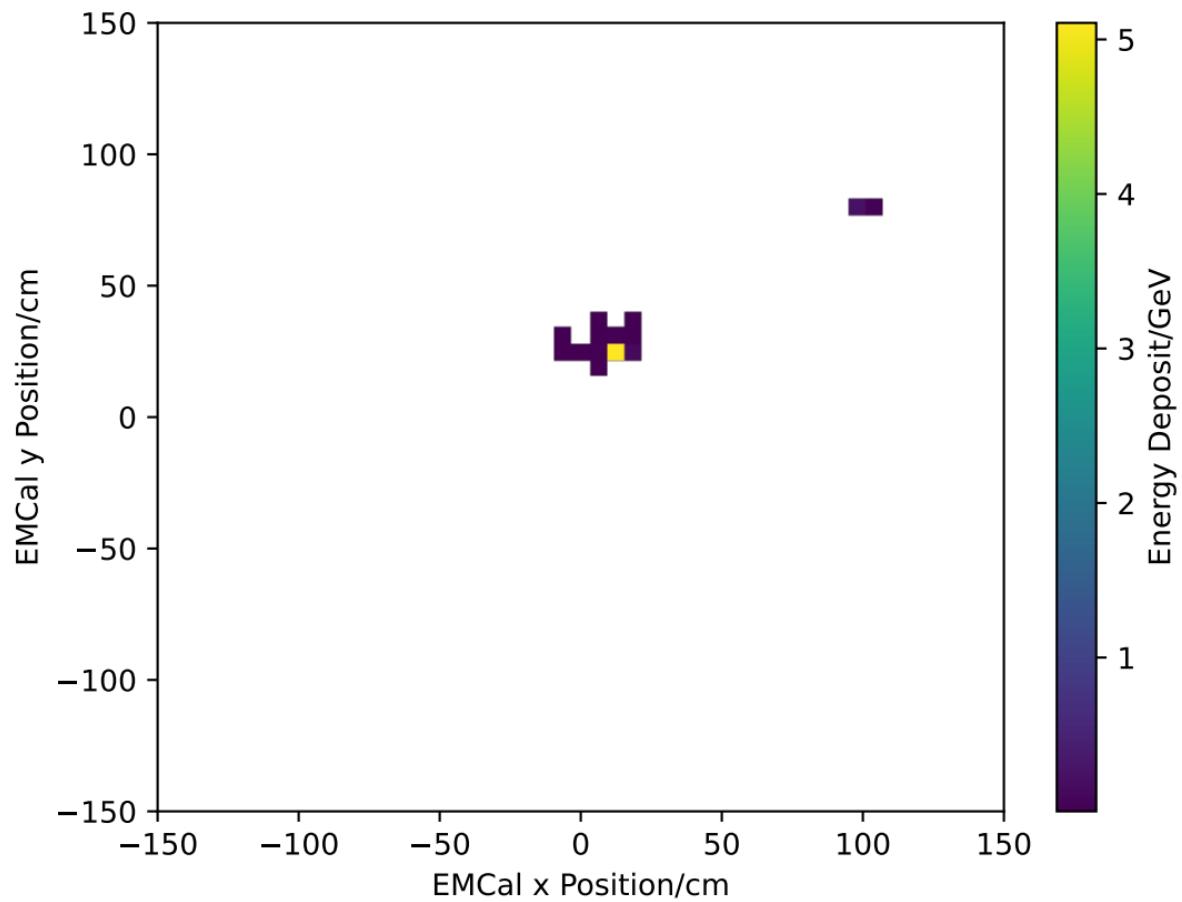


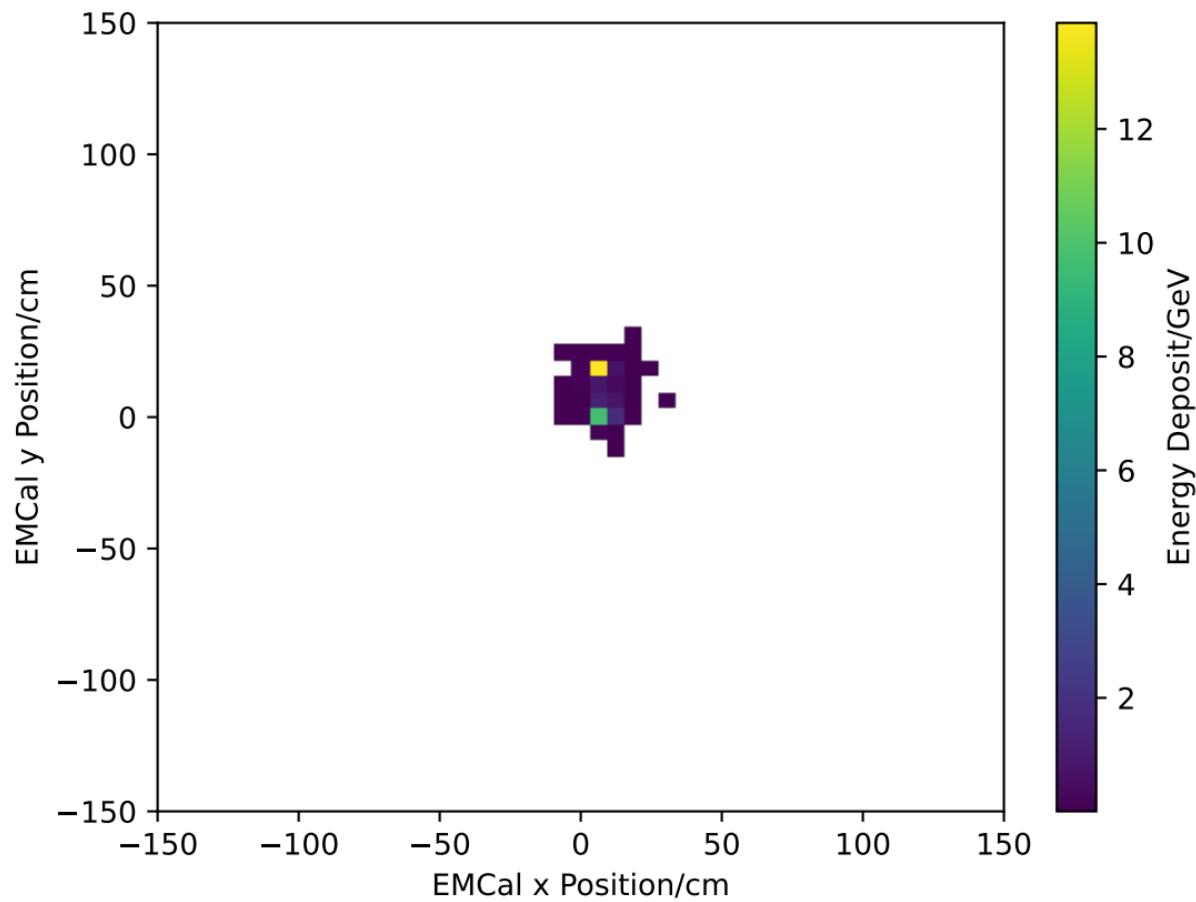


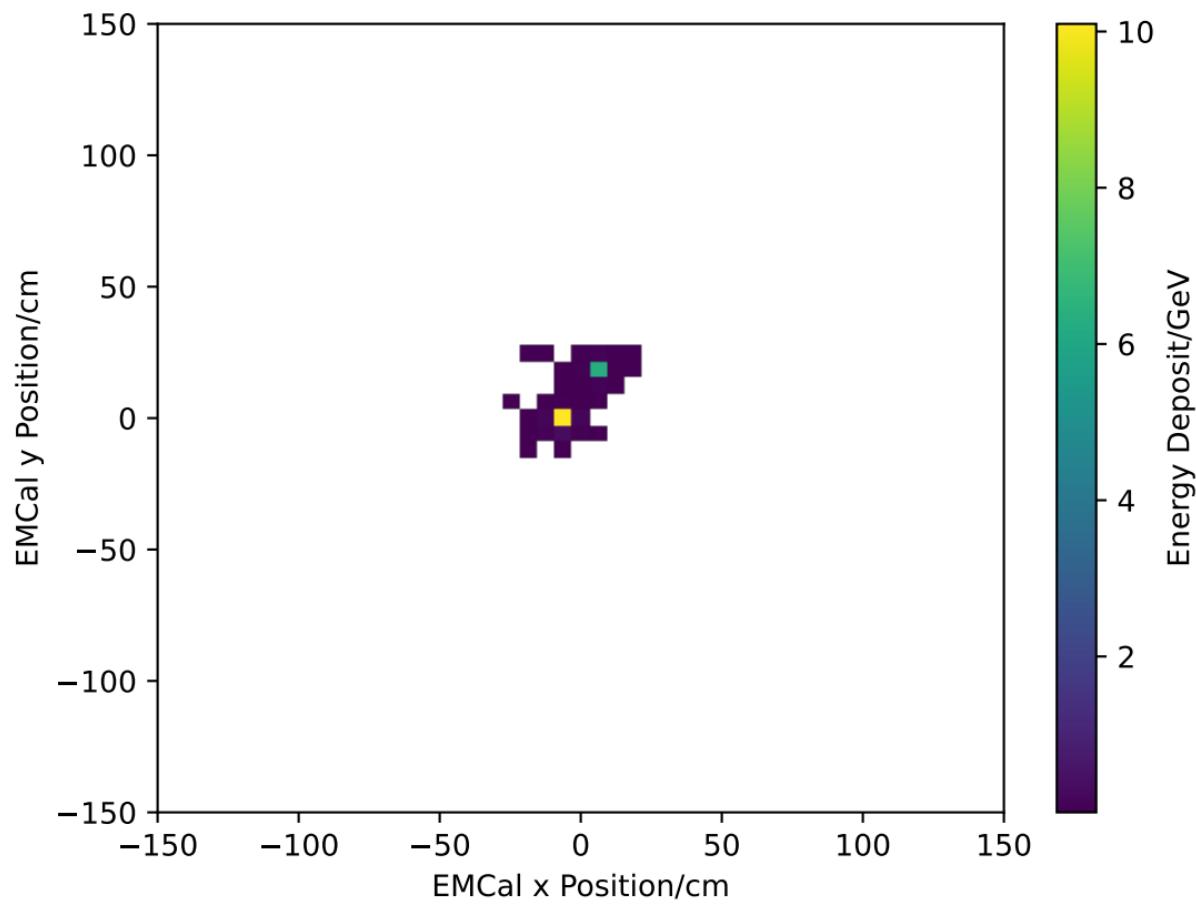
EMCal y Position/cm

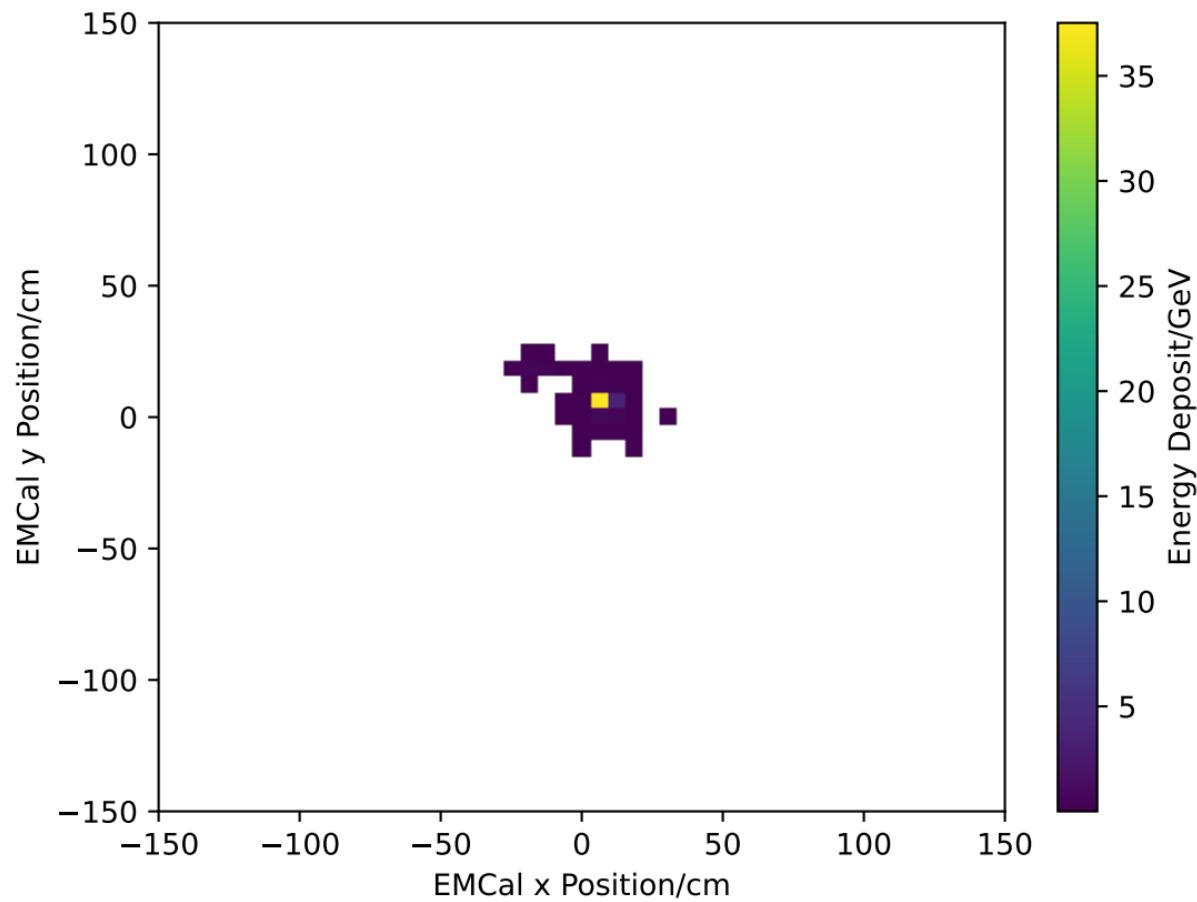


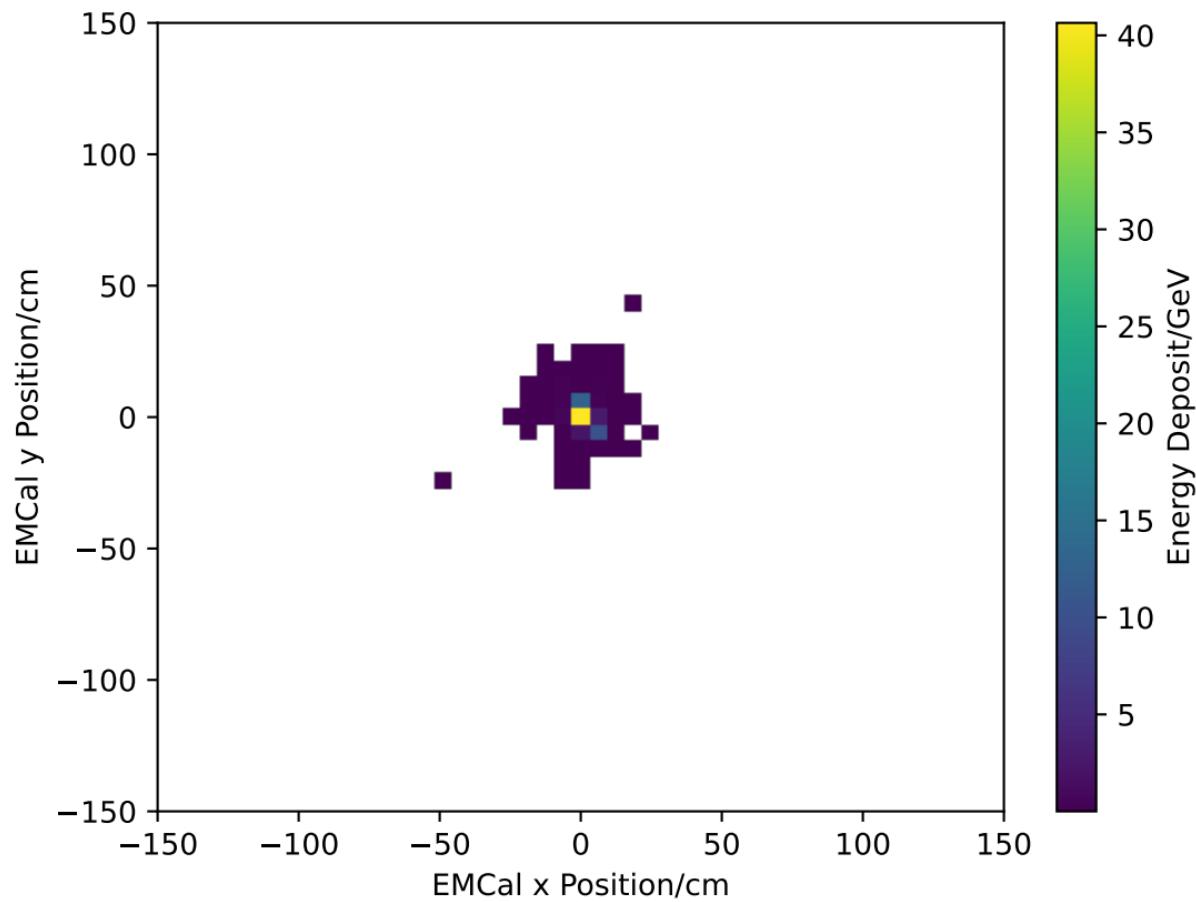
Energy Deposit/GeV

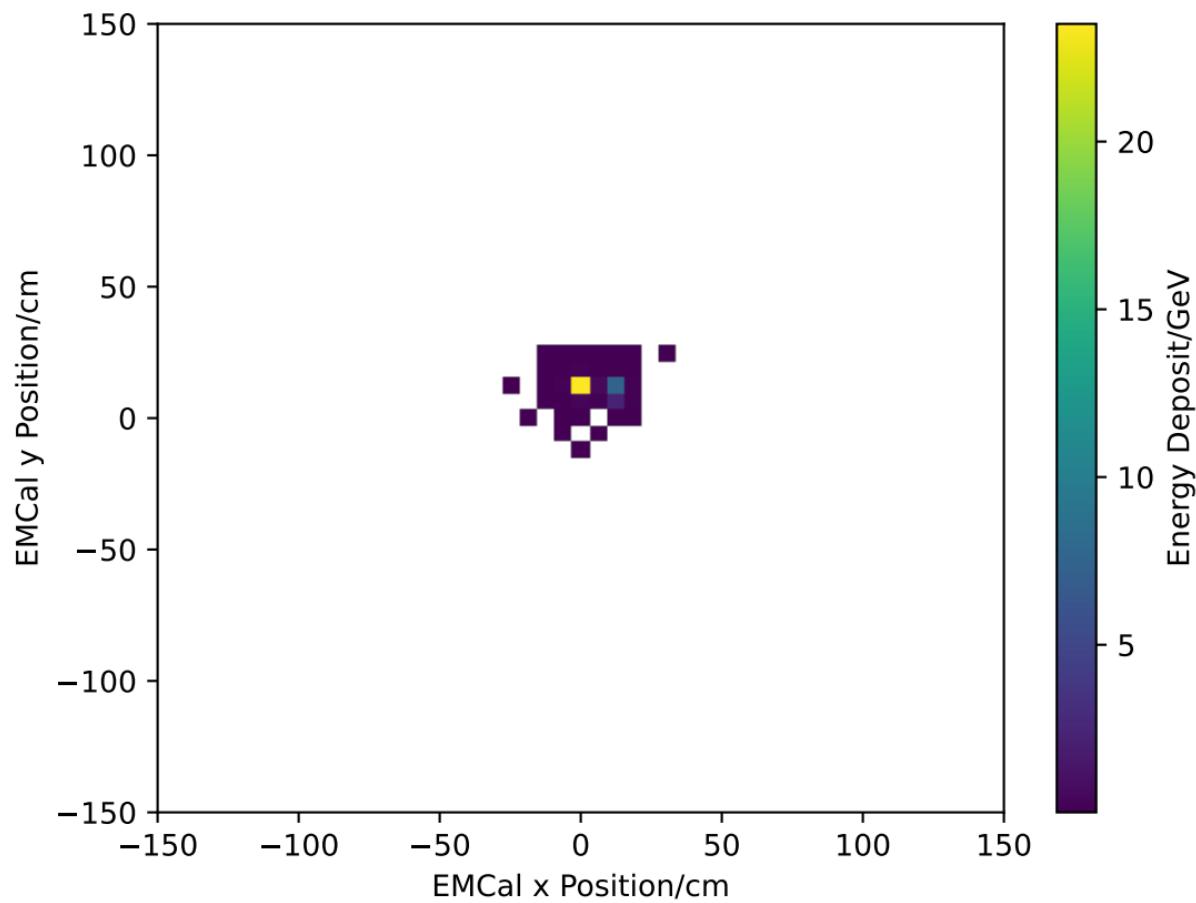


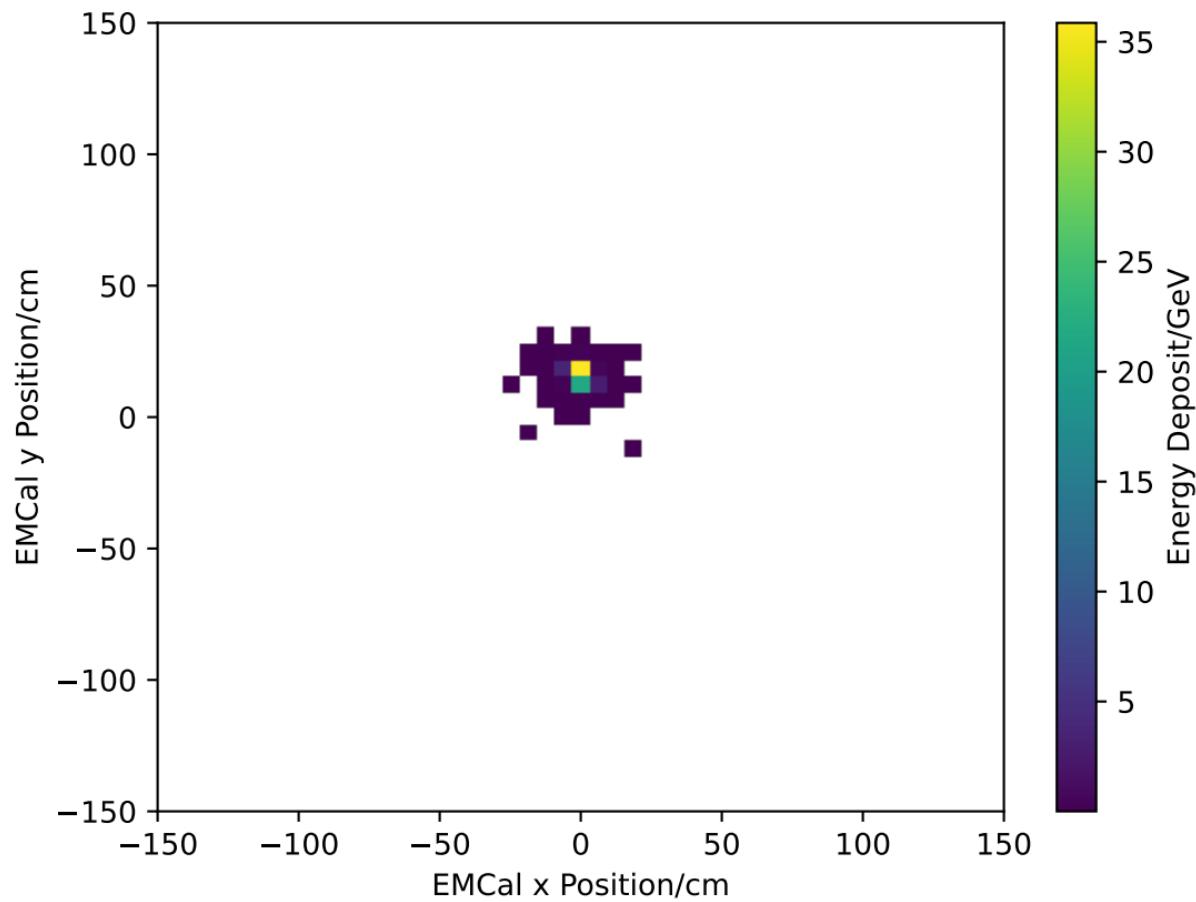


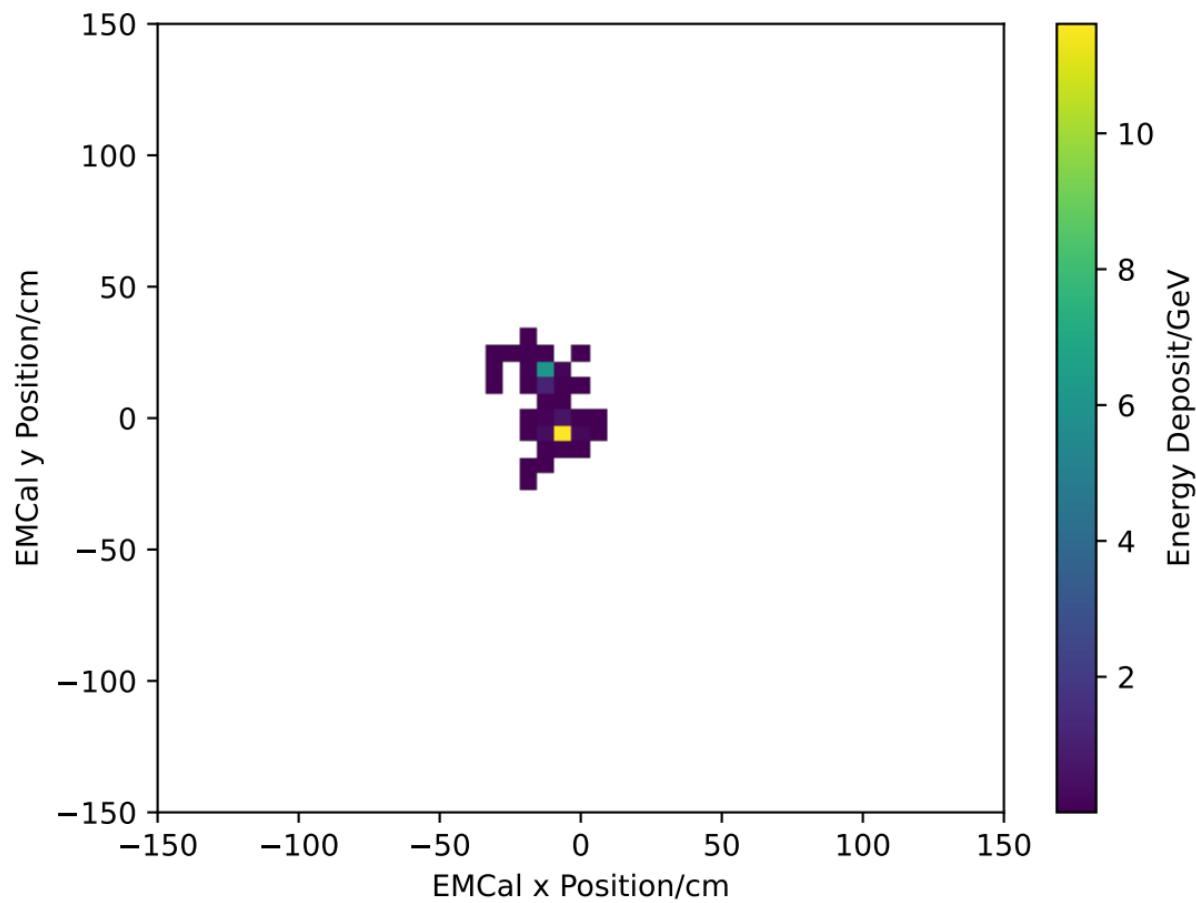


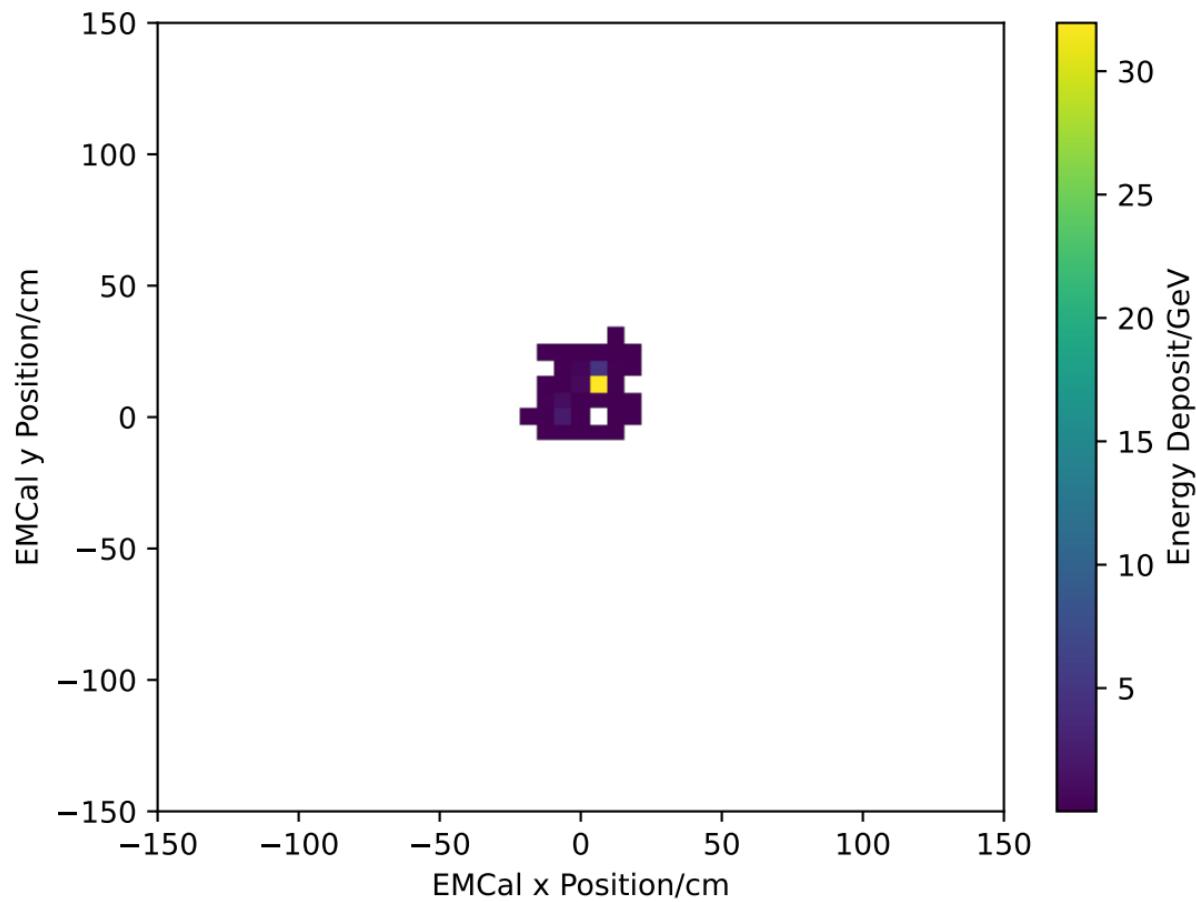


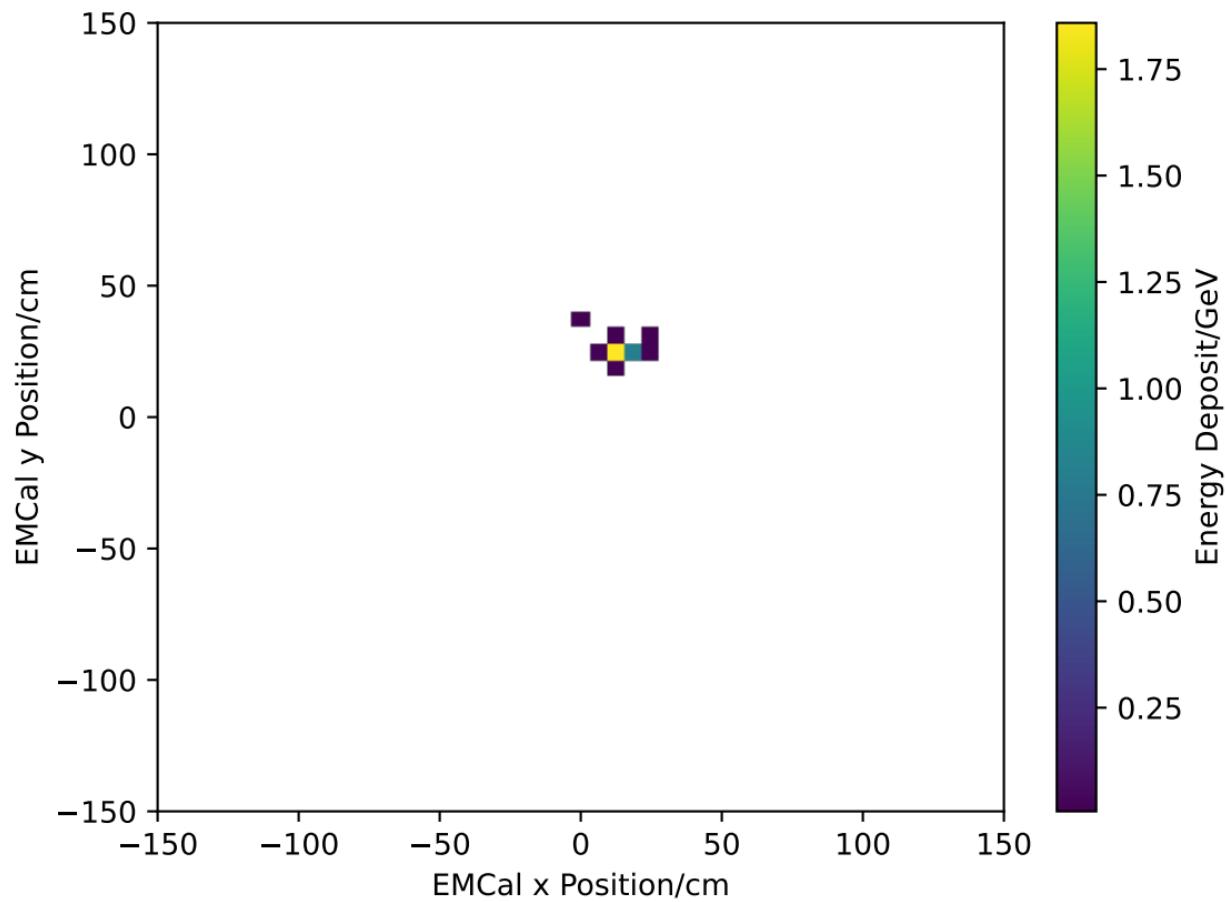


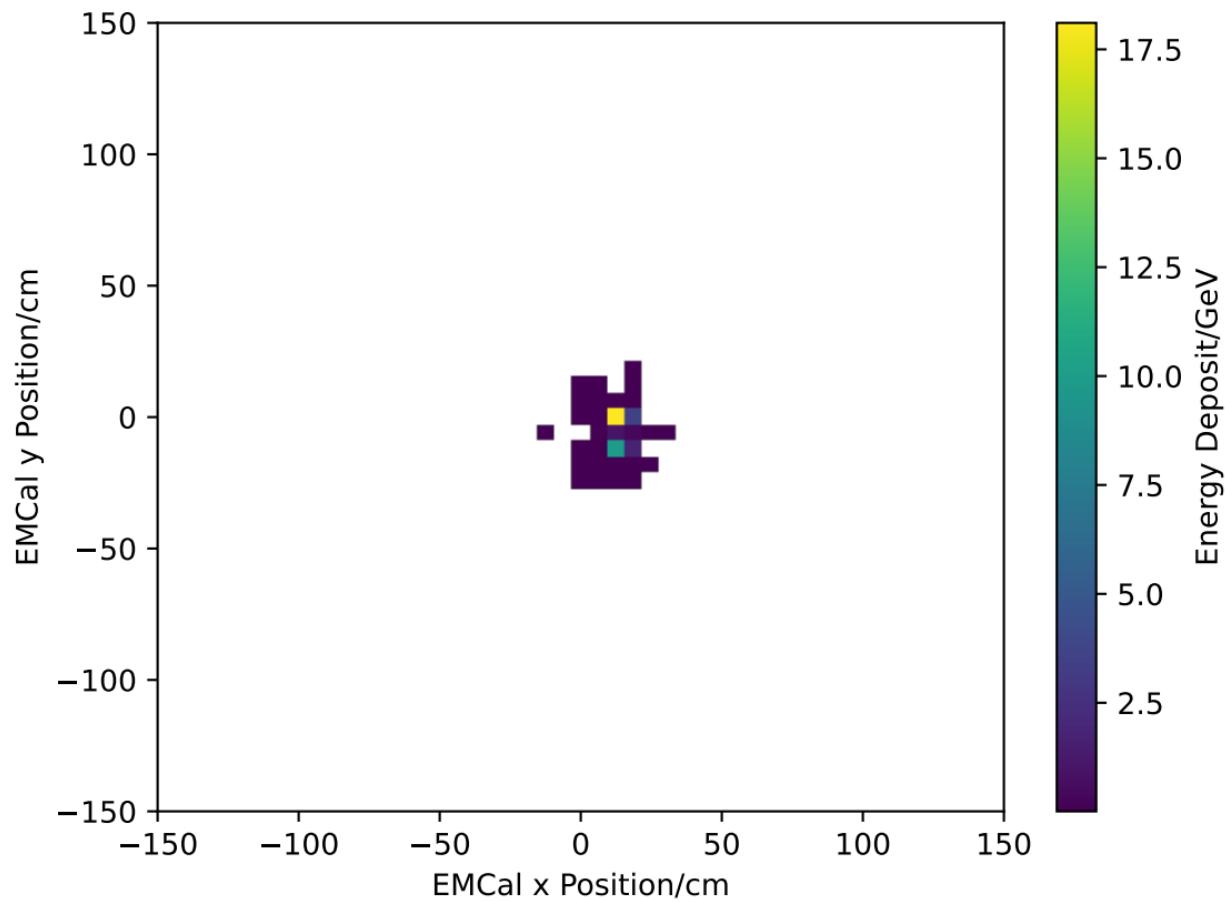


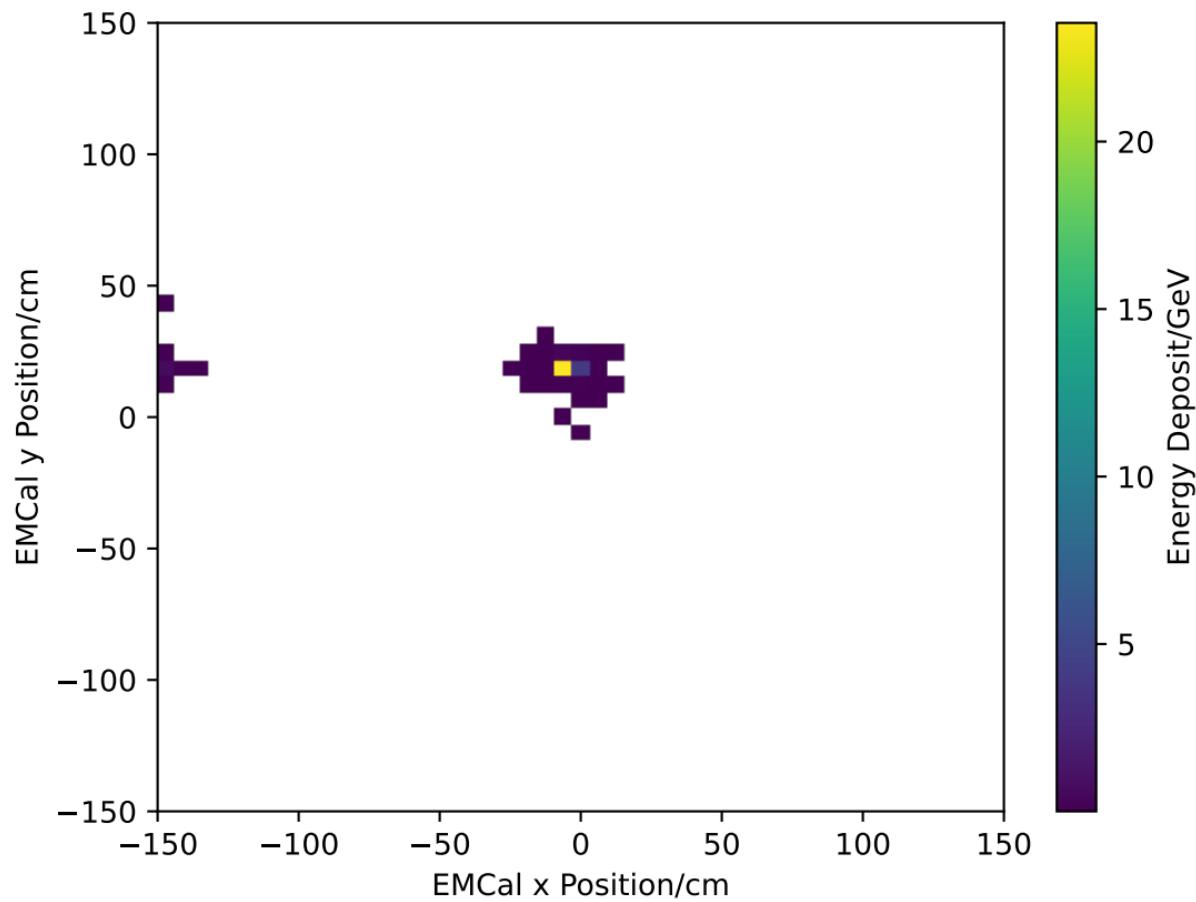


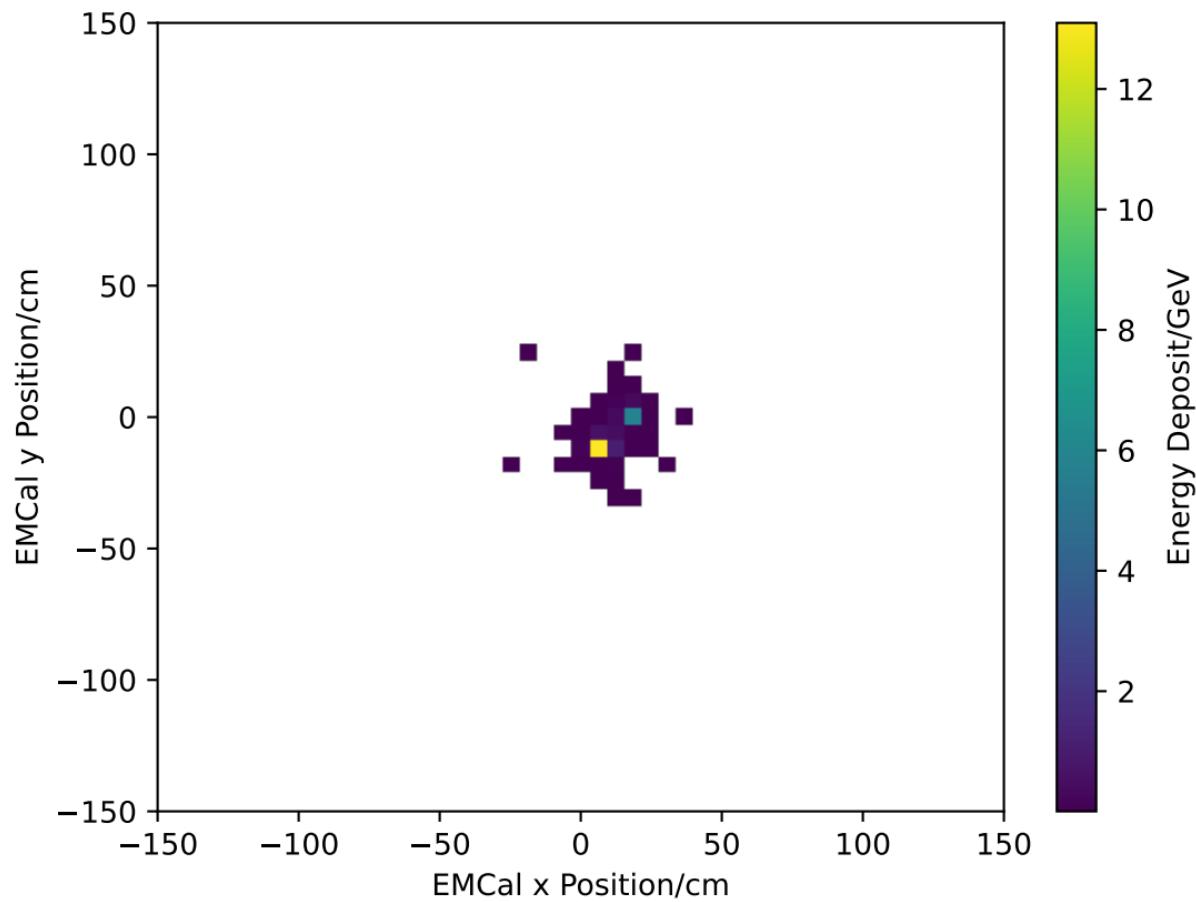


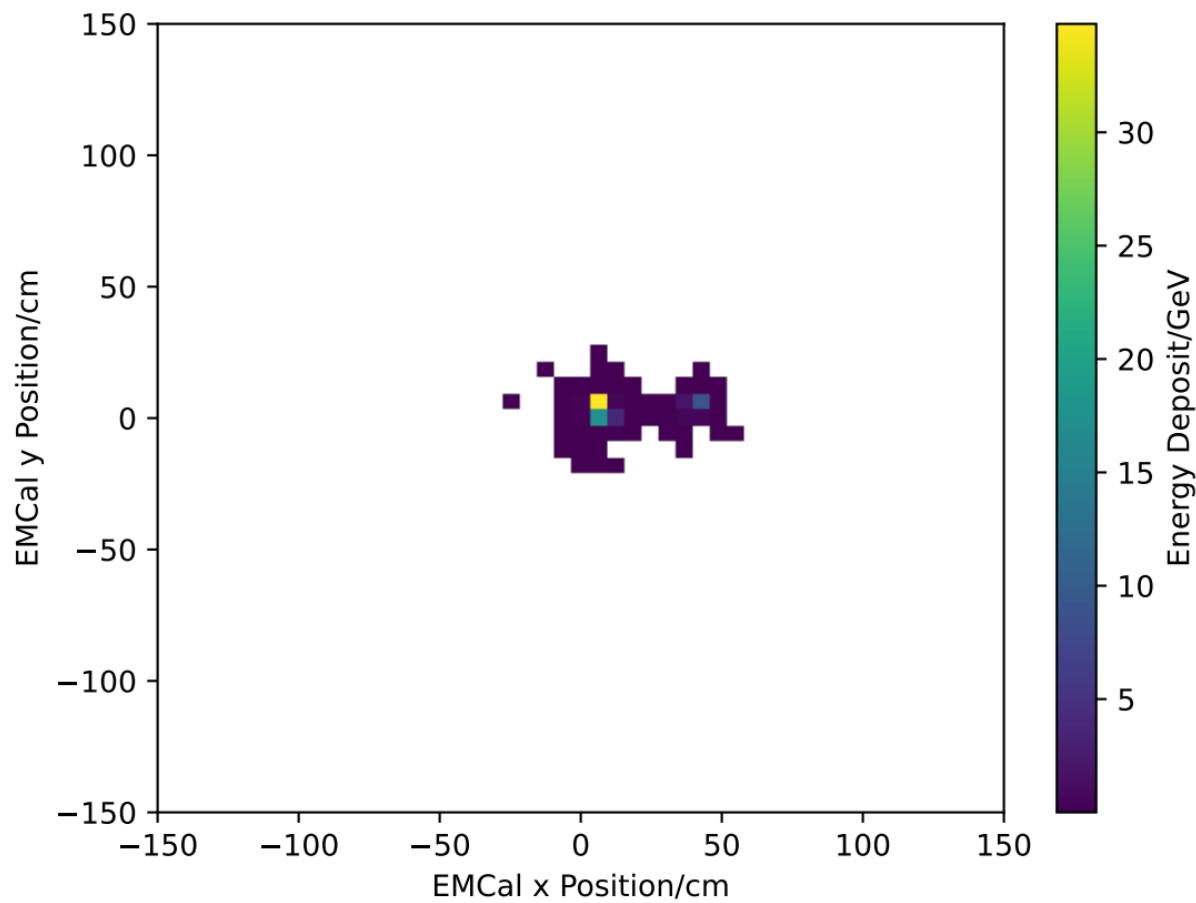


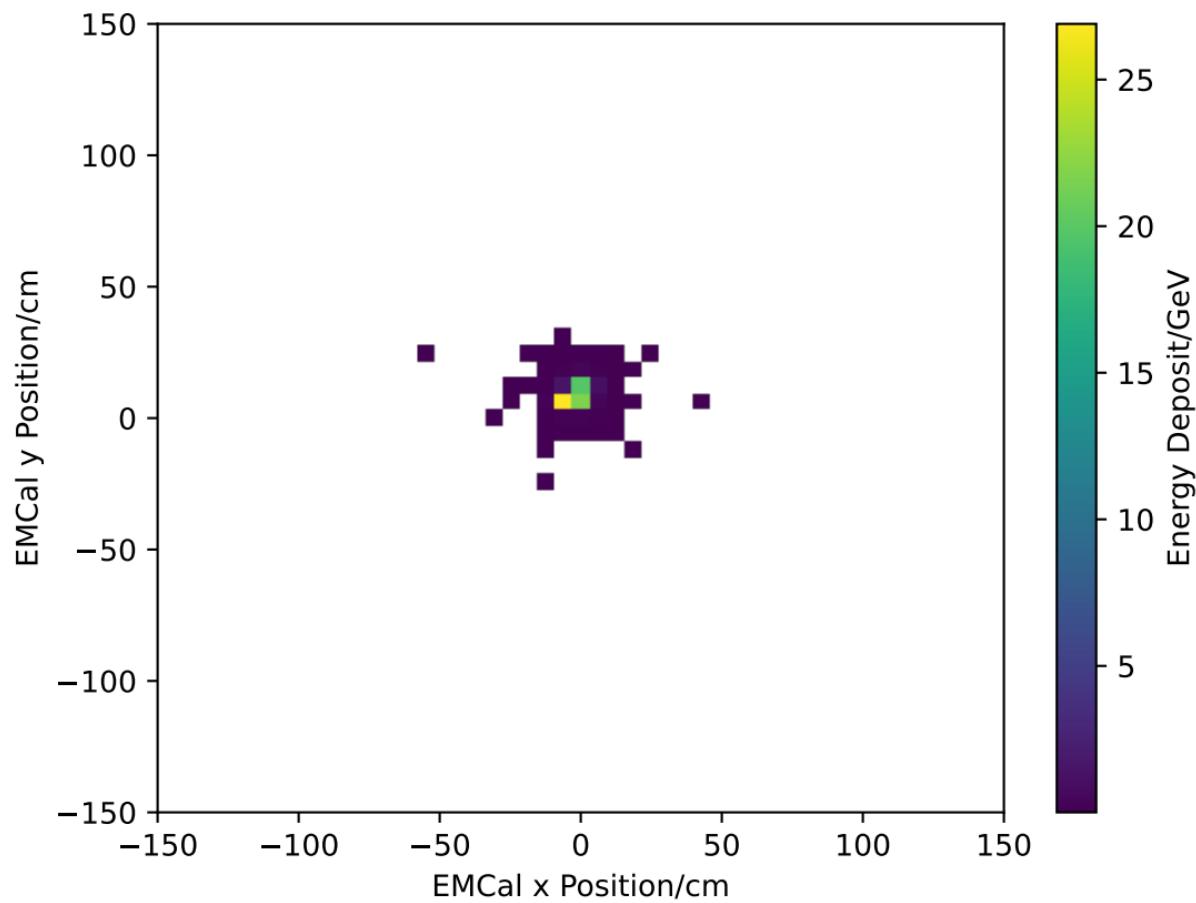


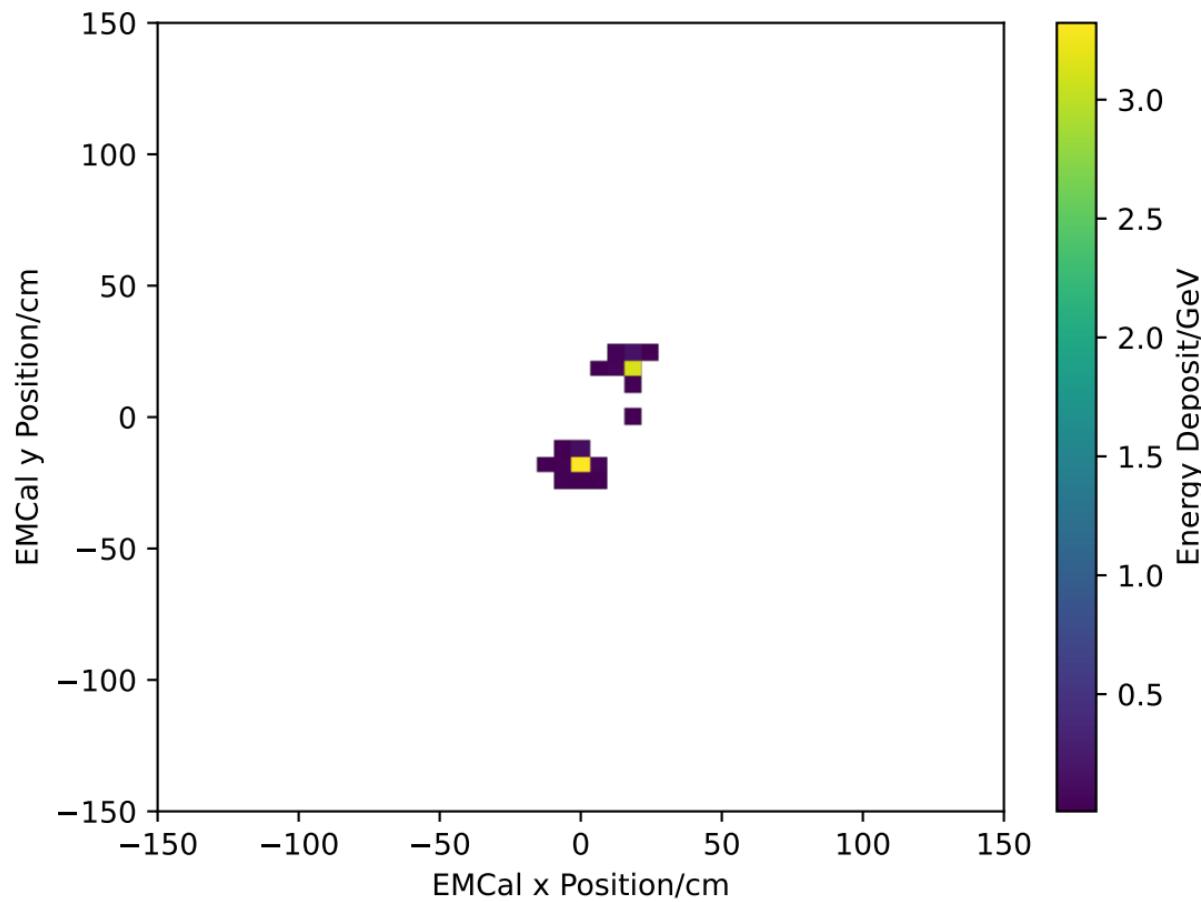


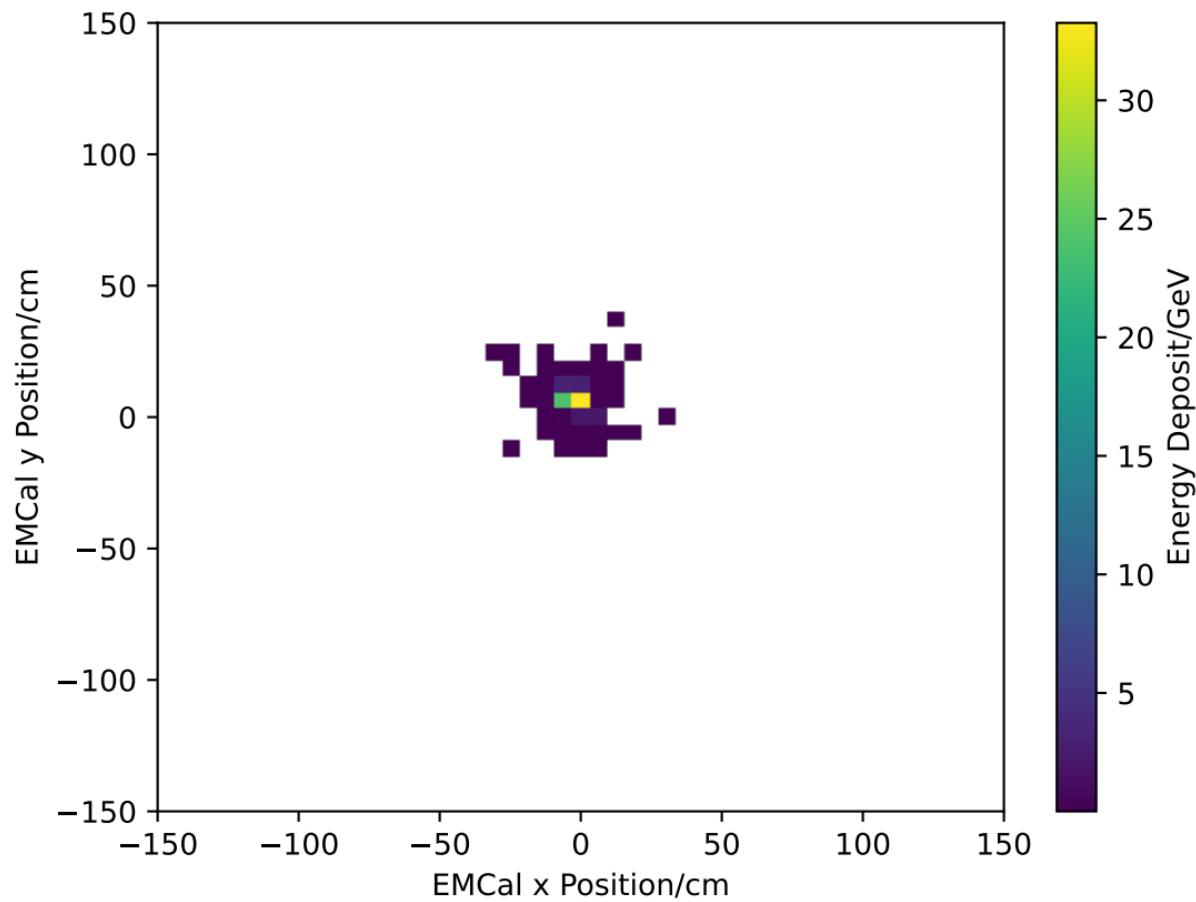


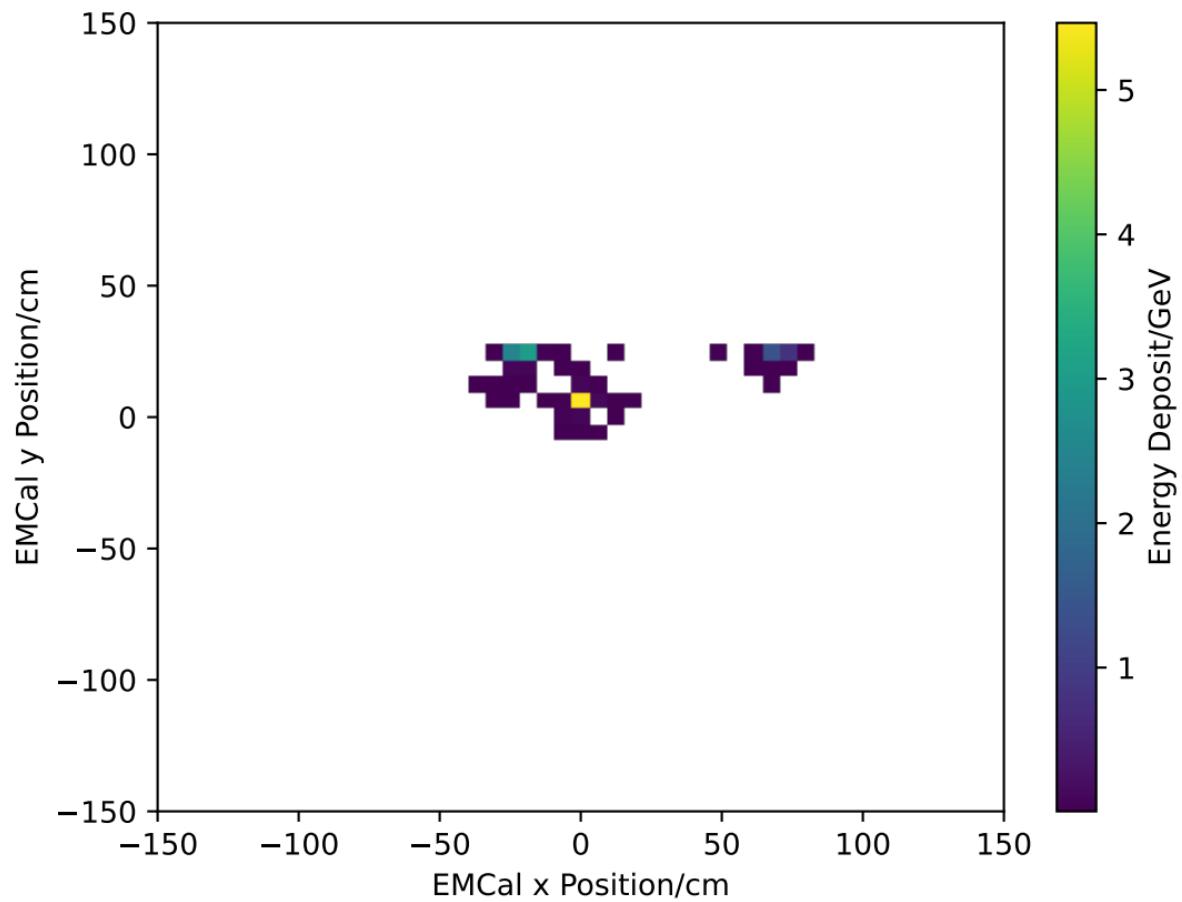


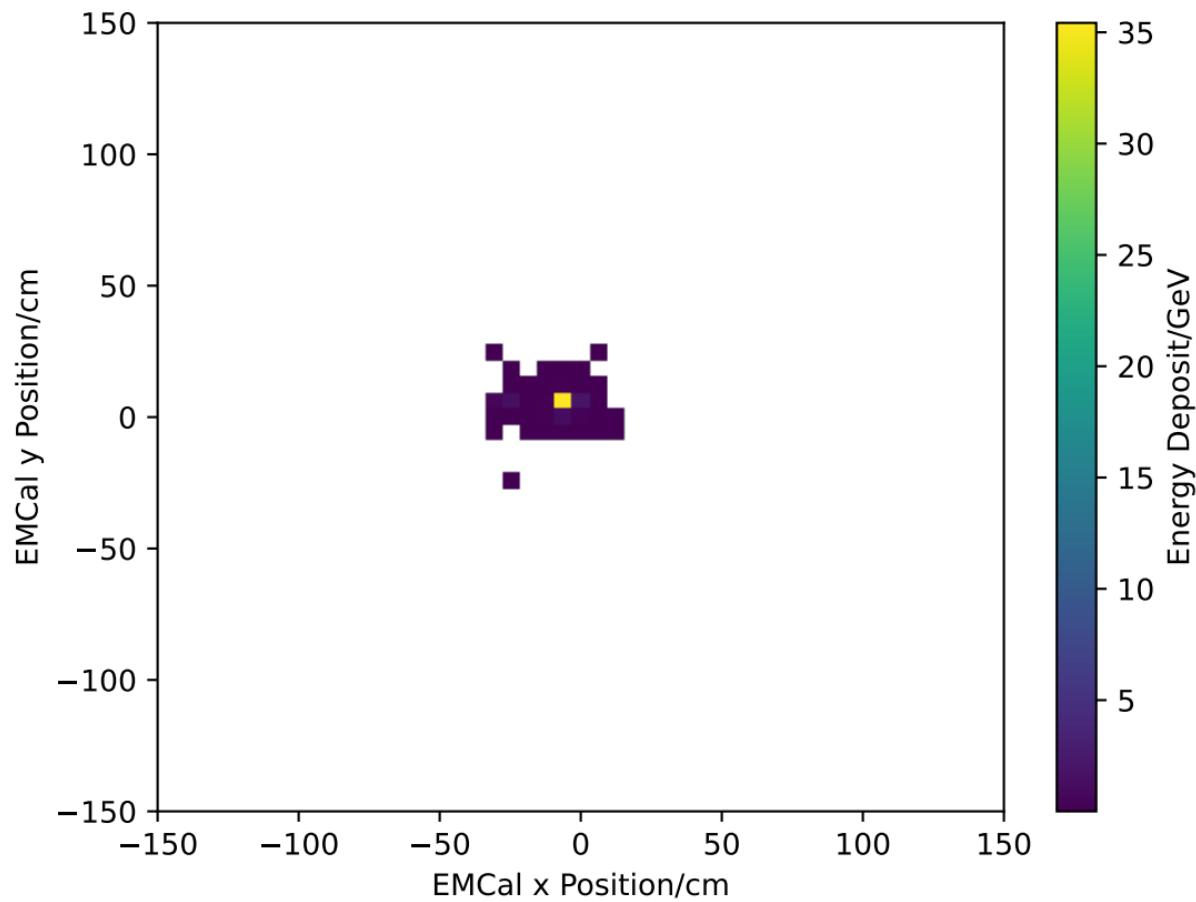


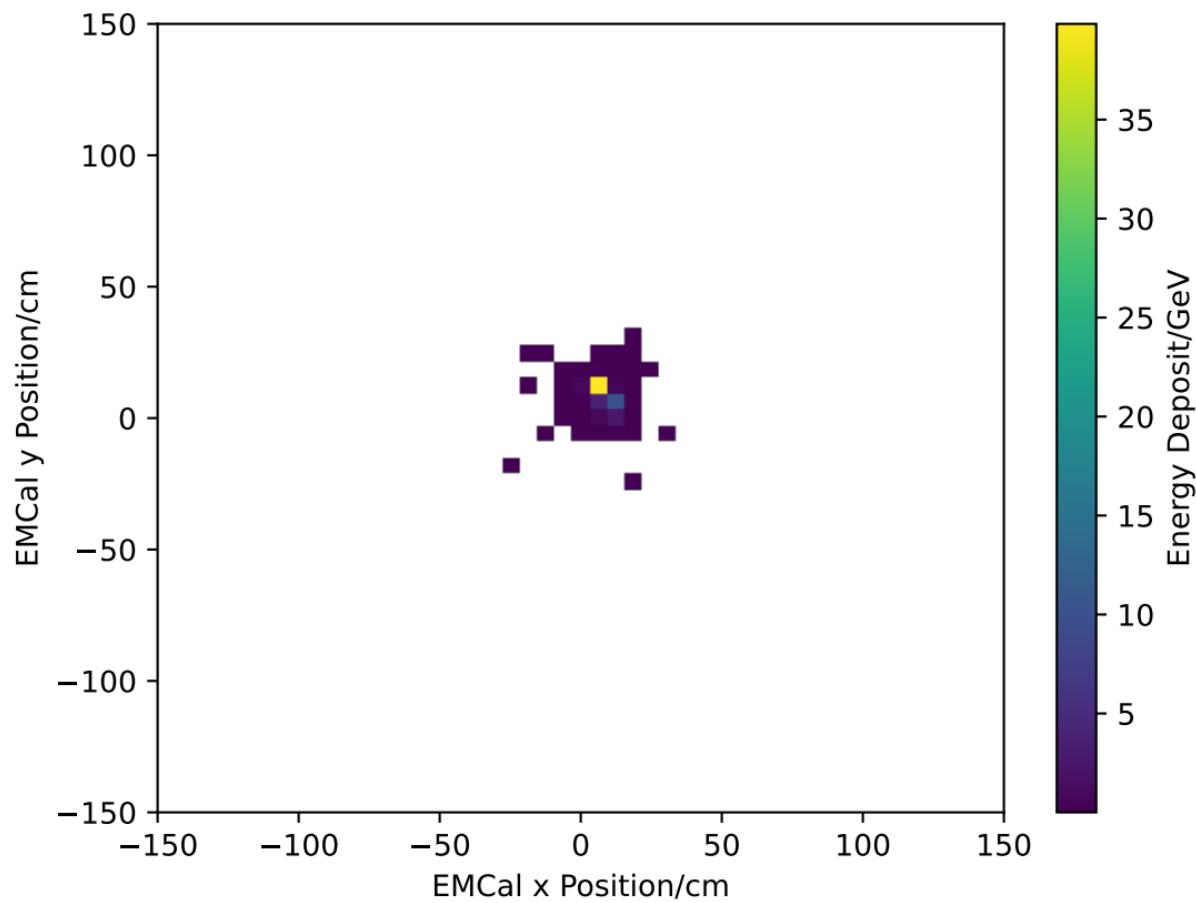


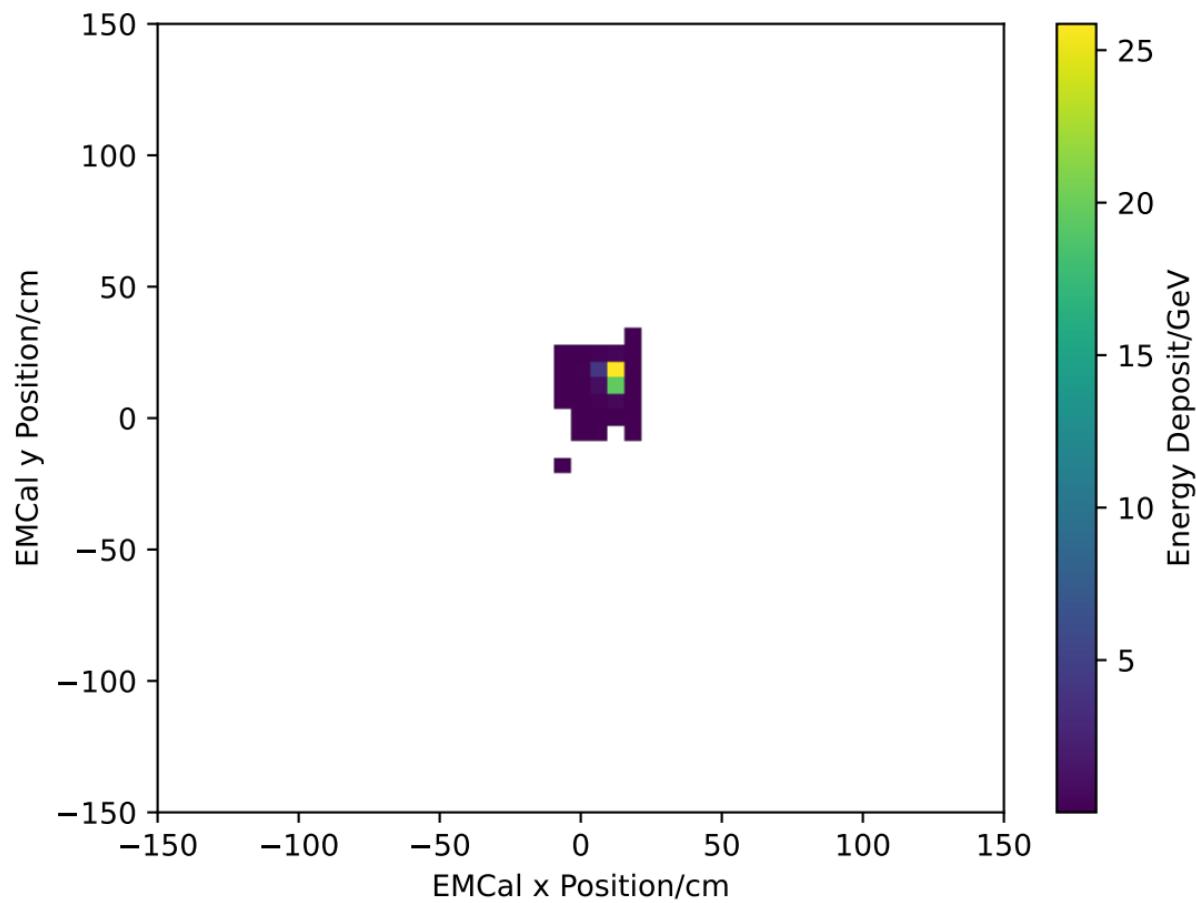


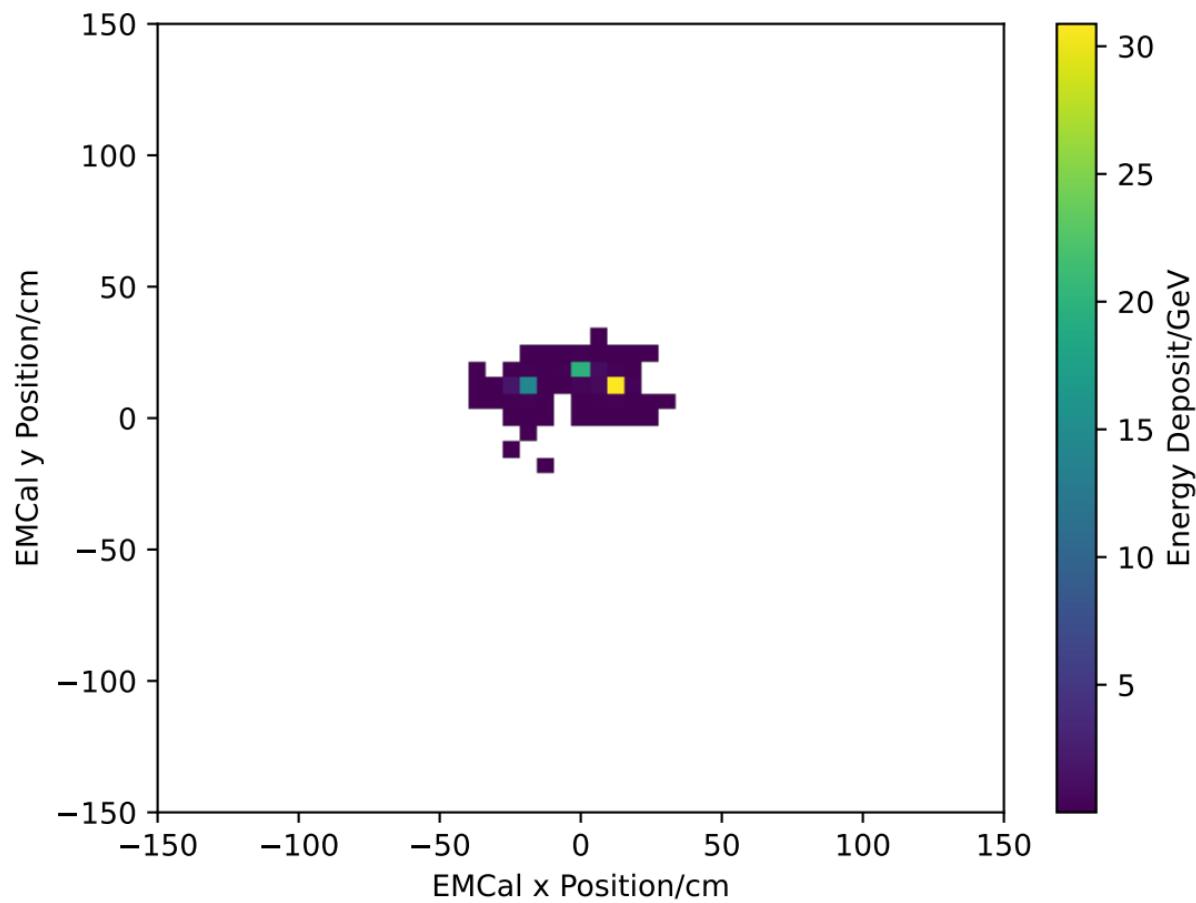


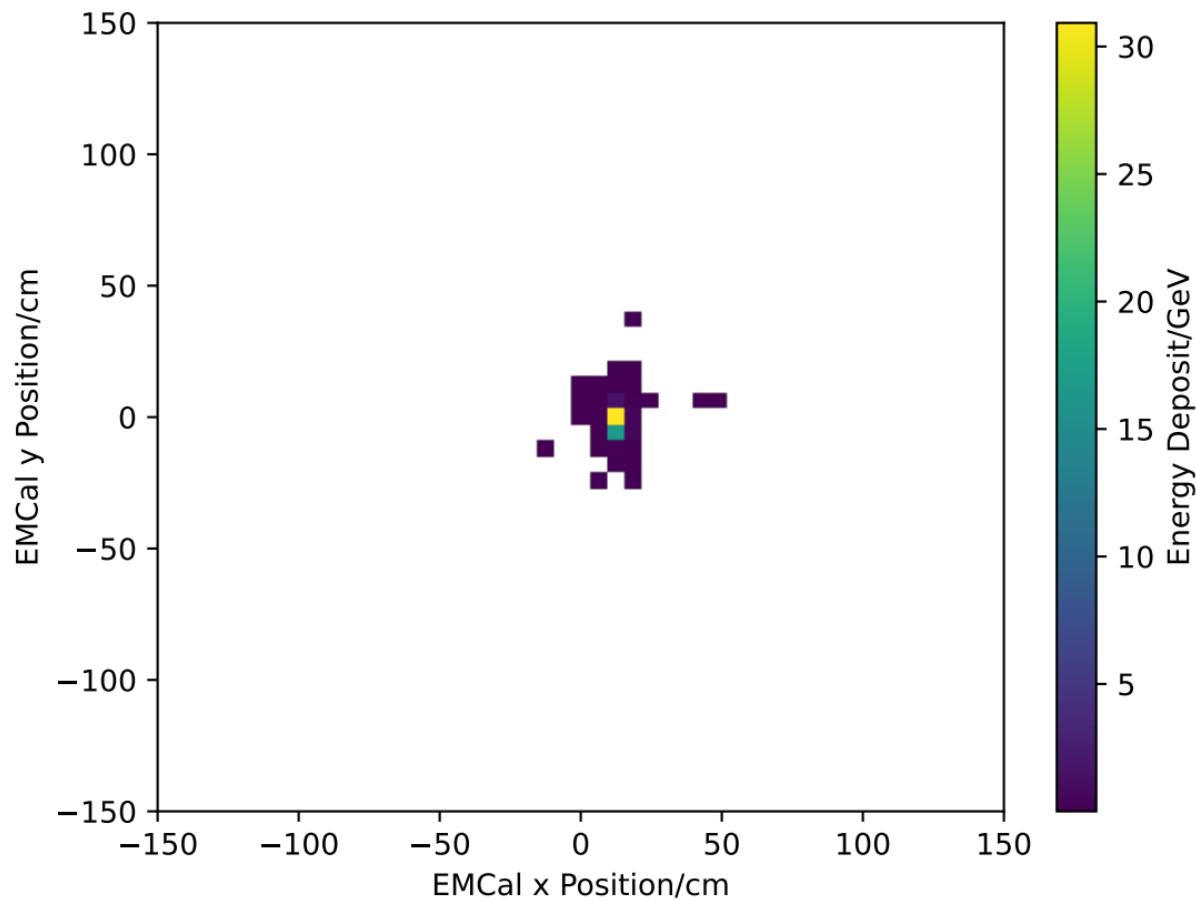


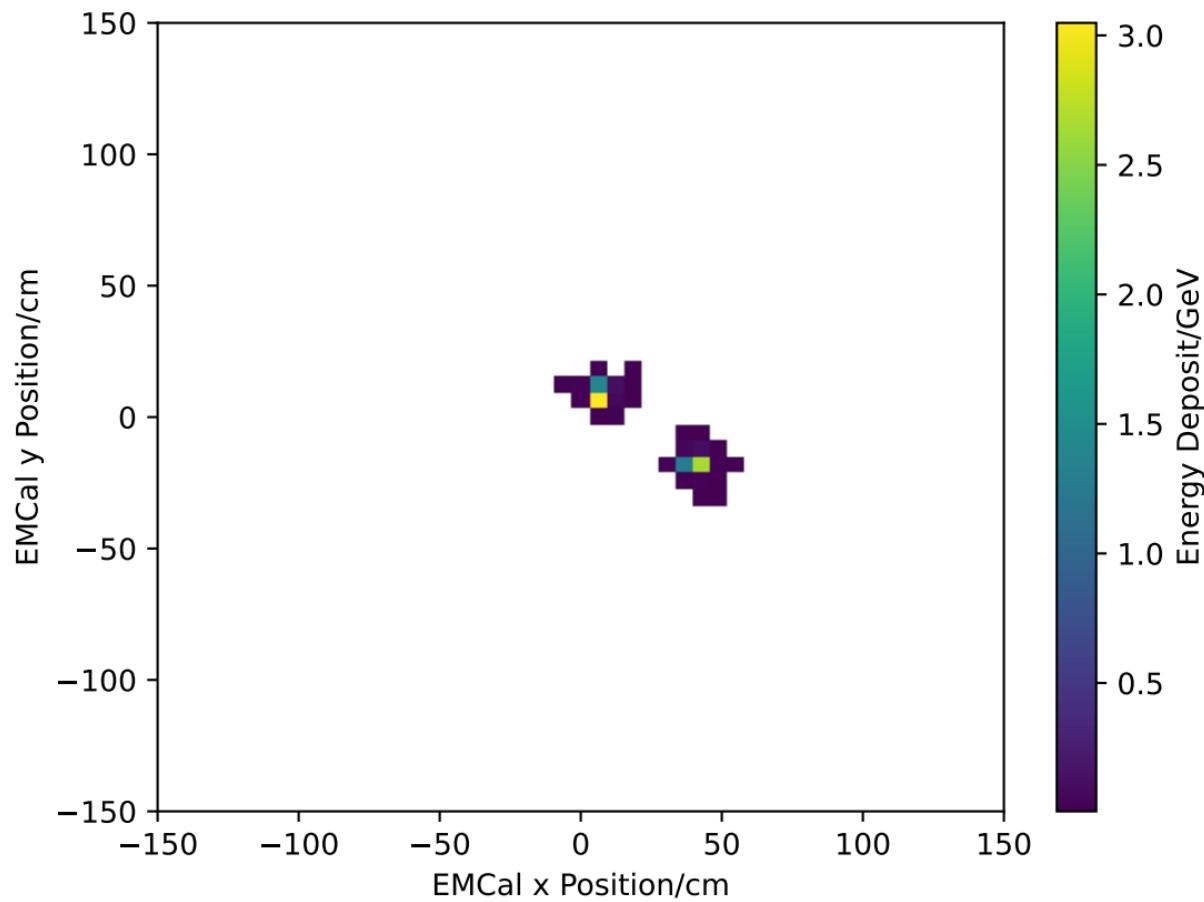


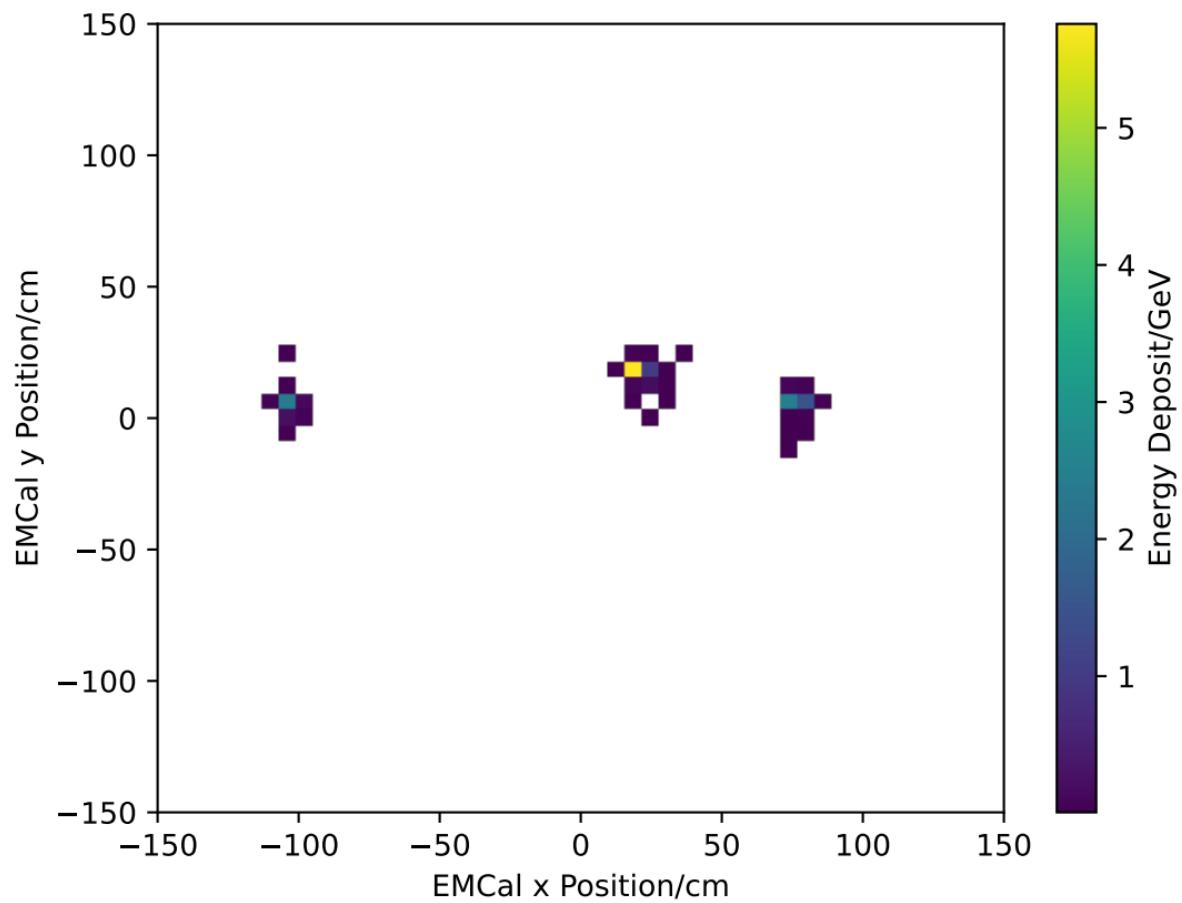


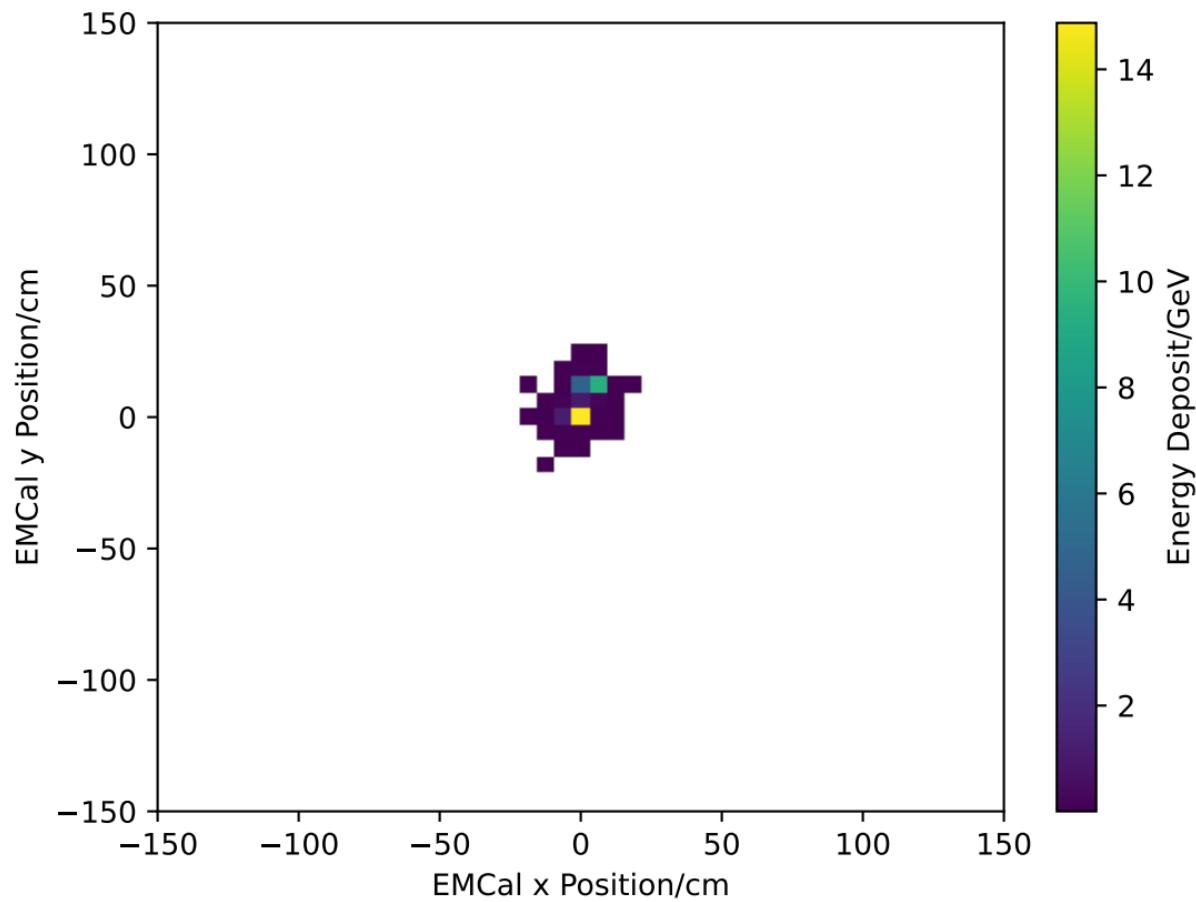


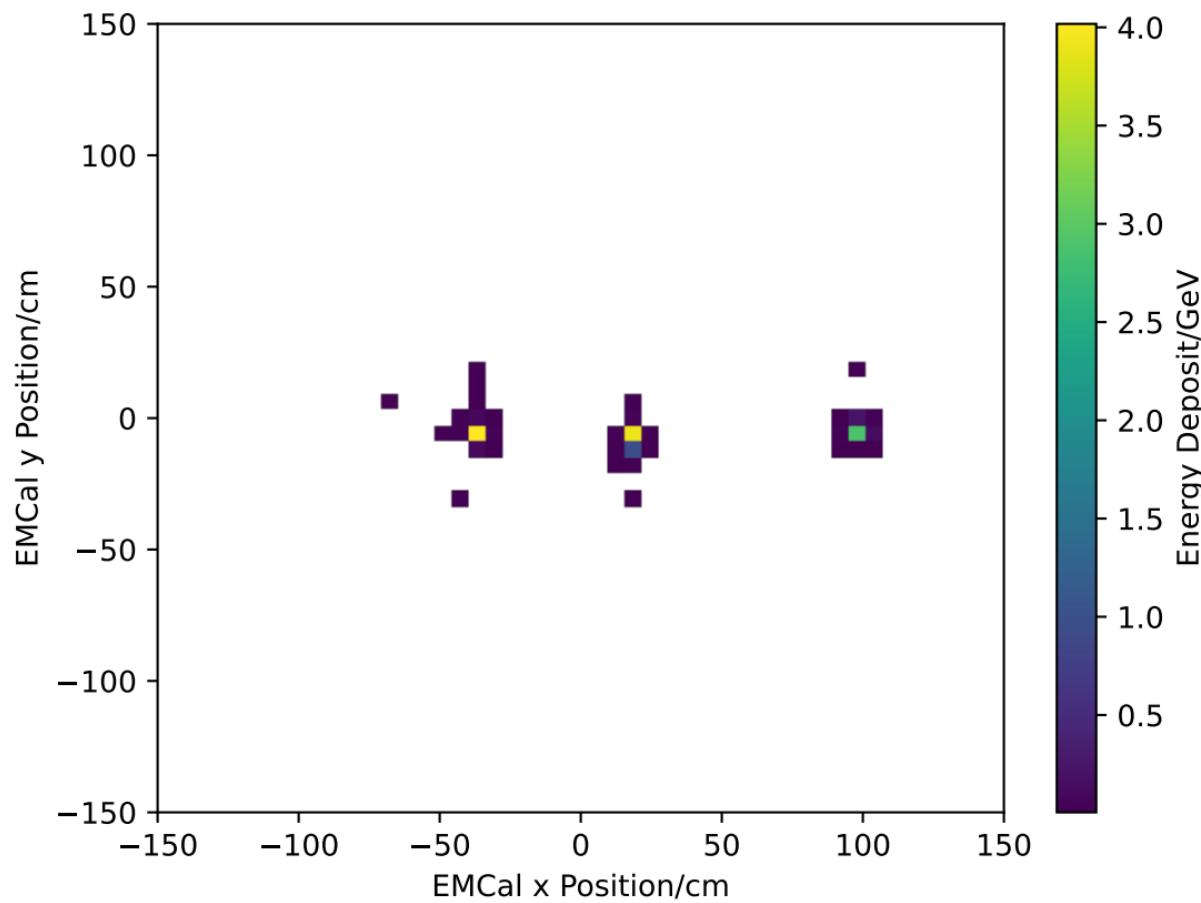


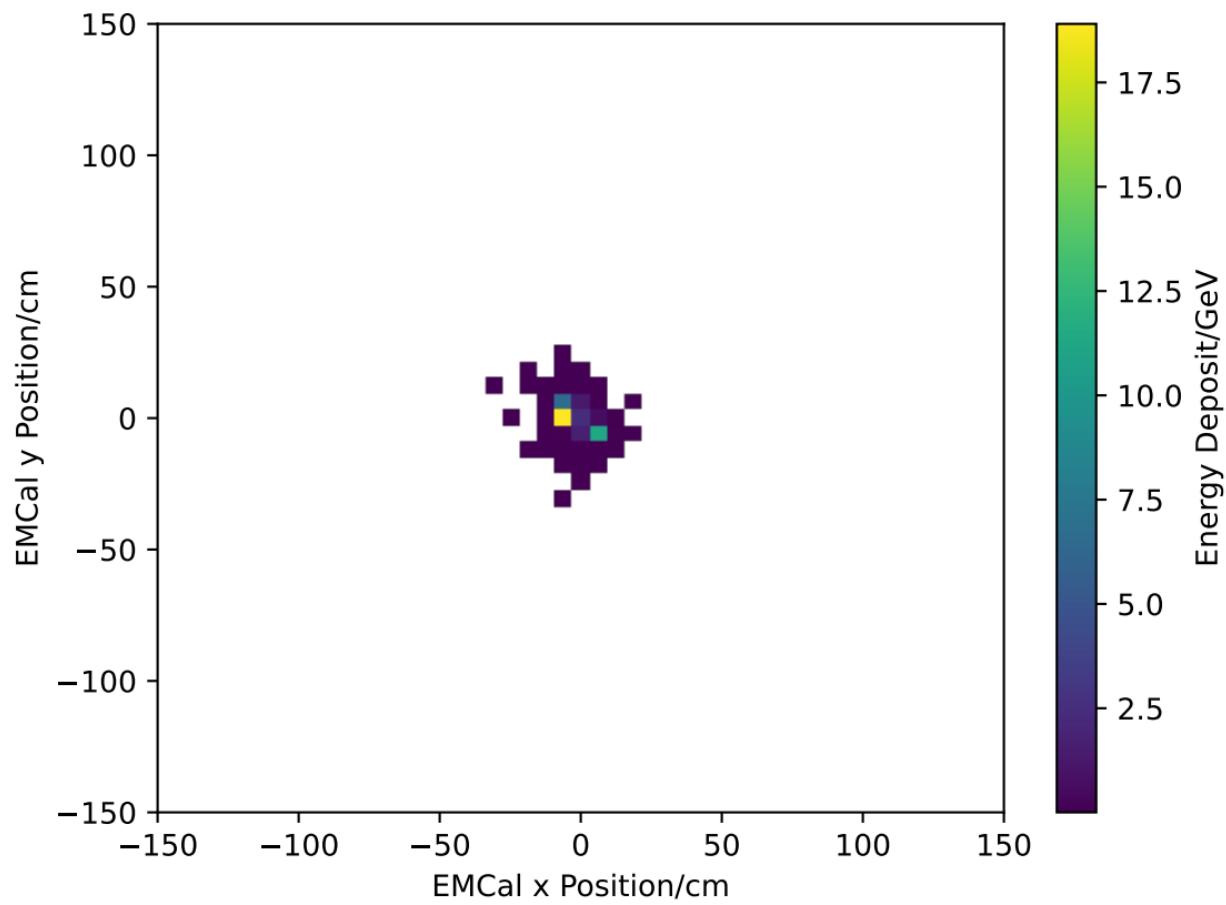


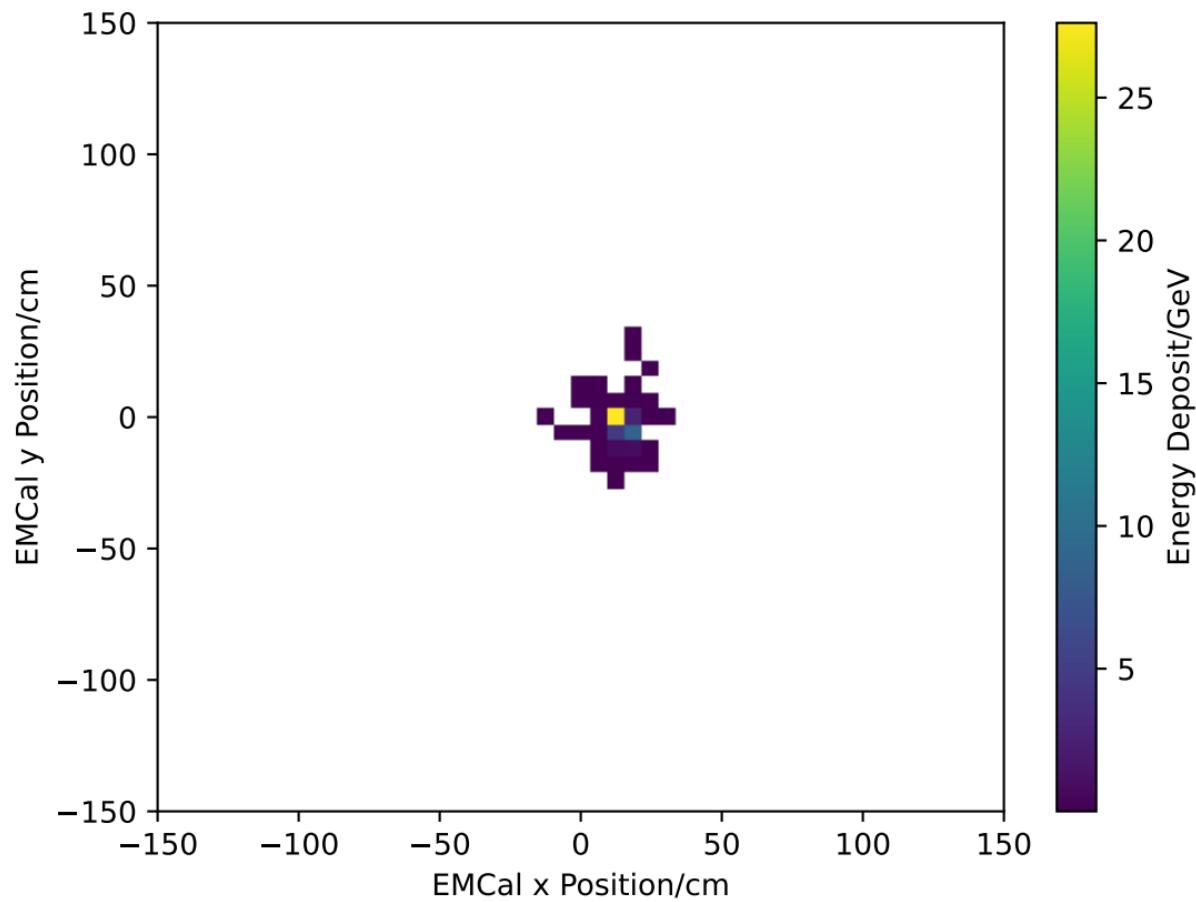


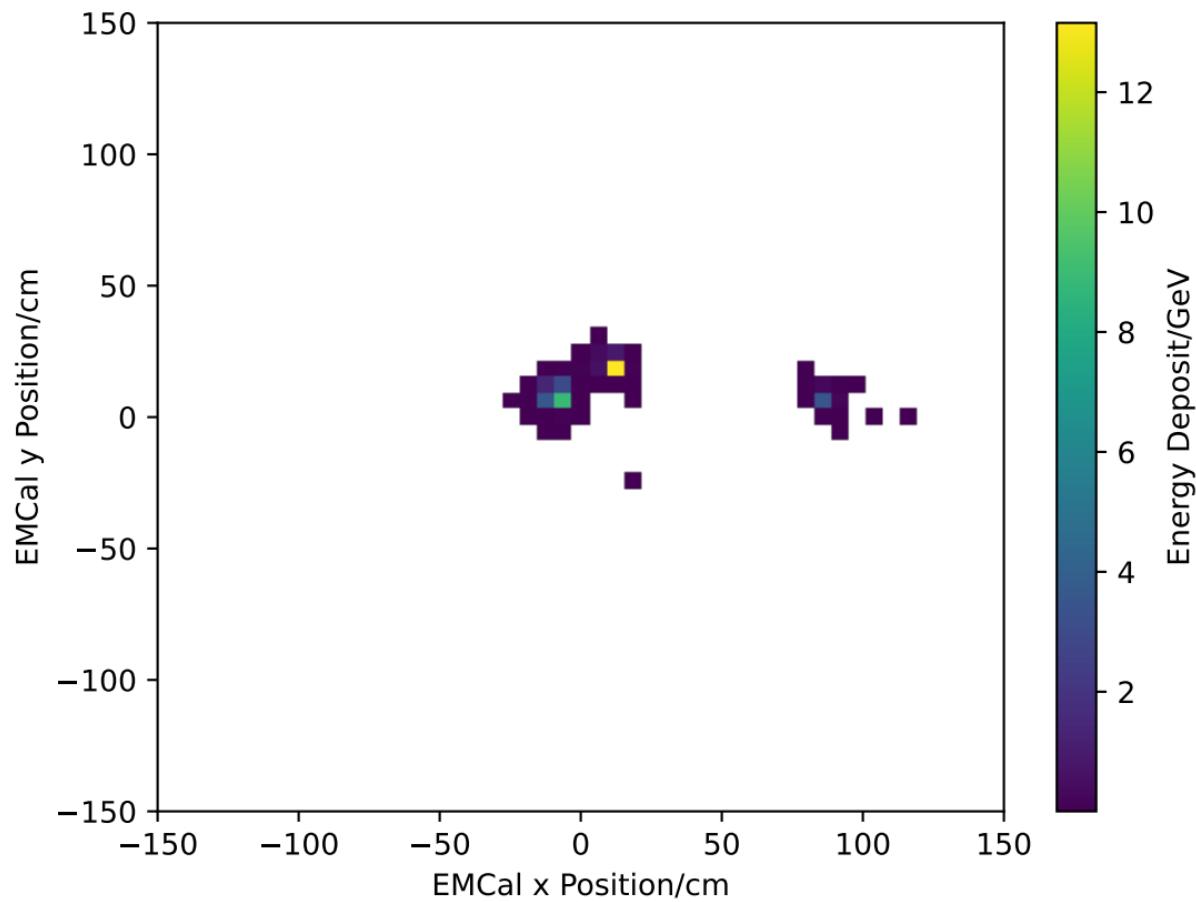


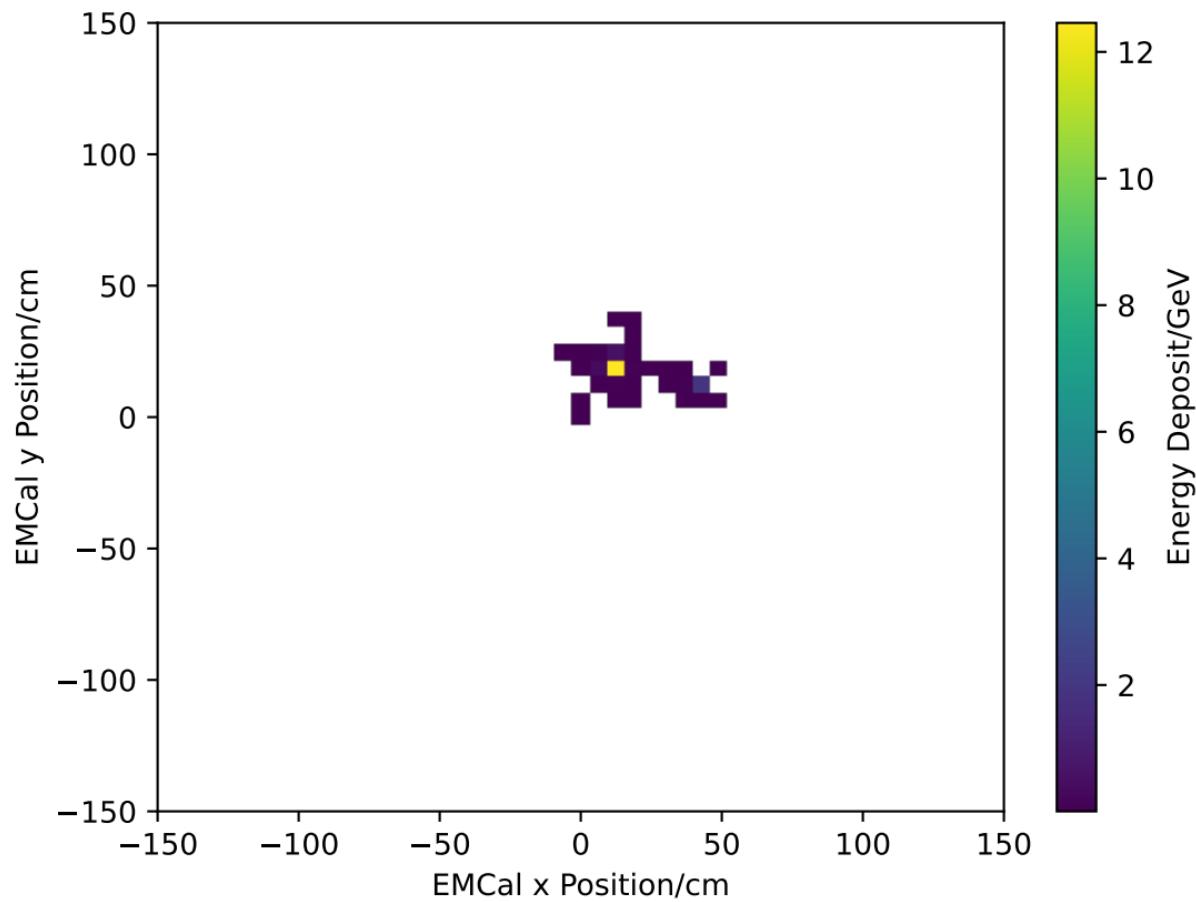


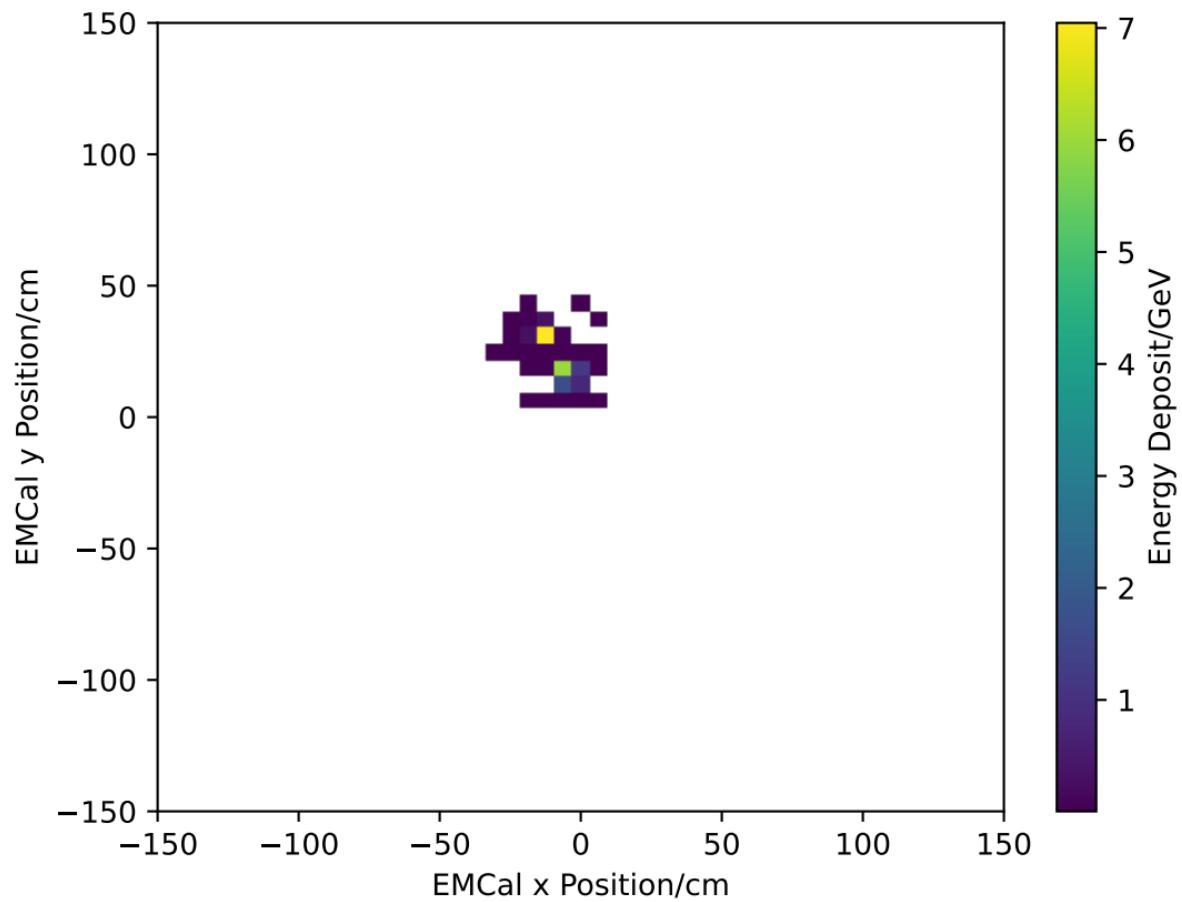


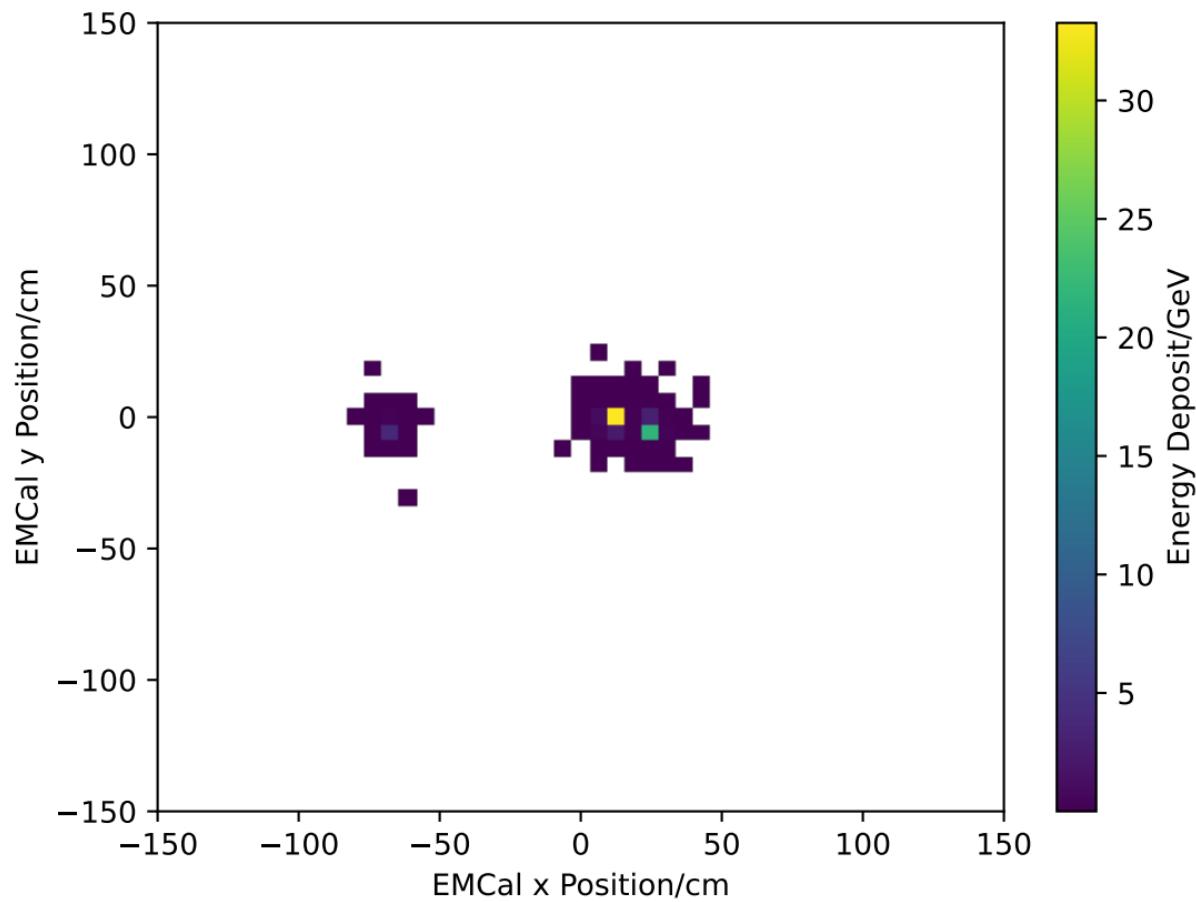


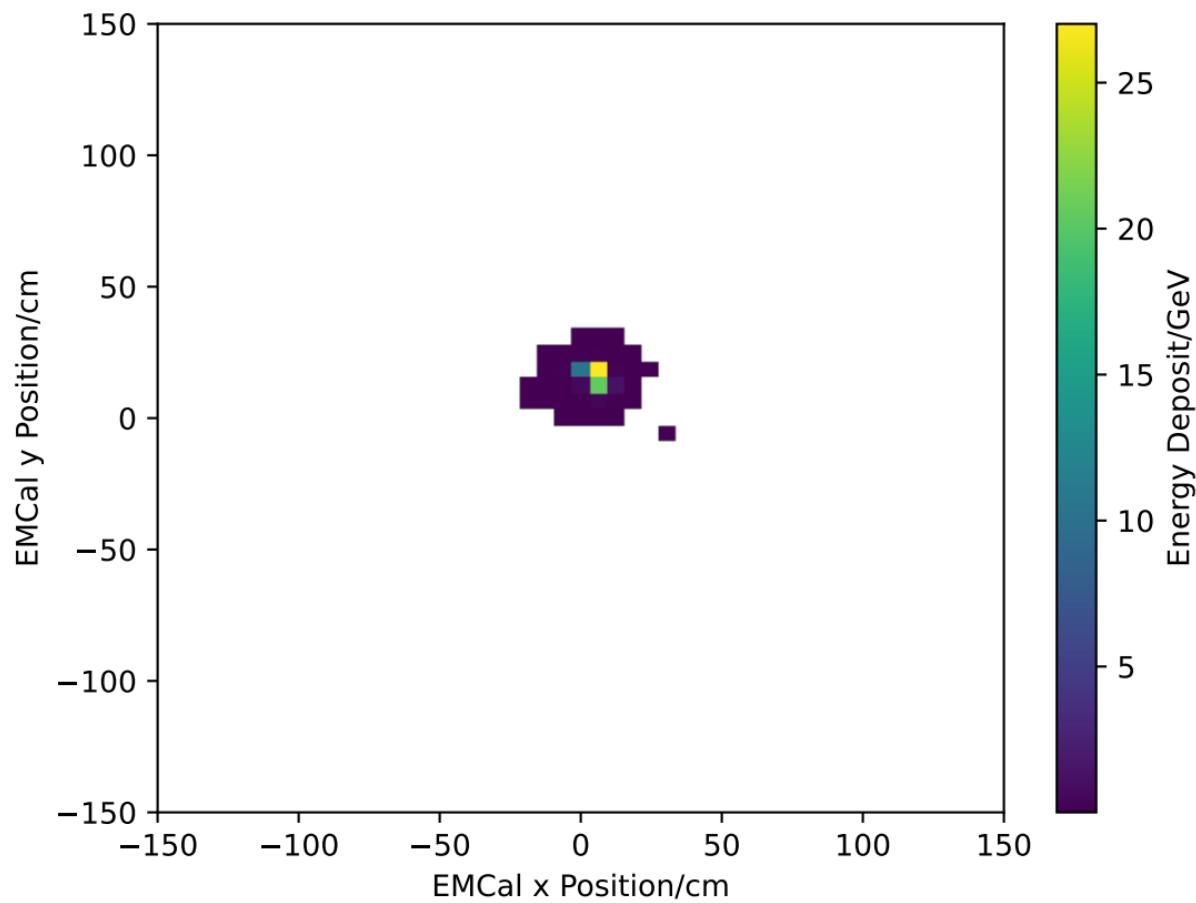


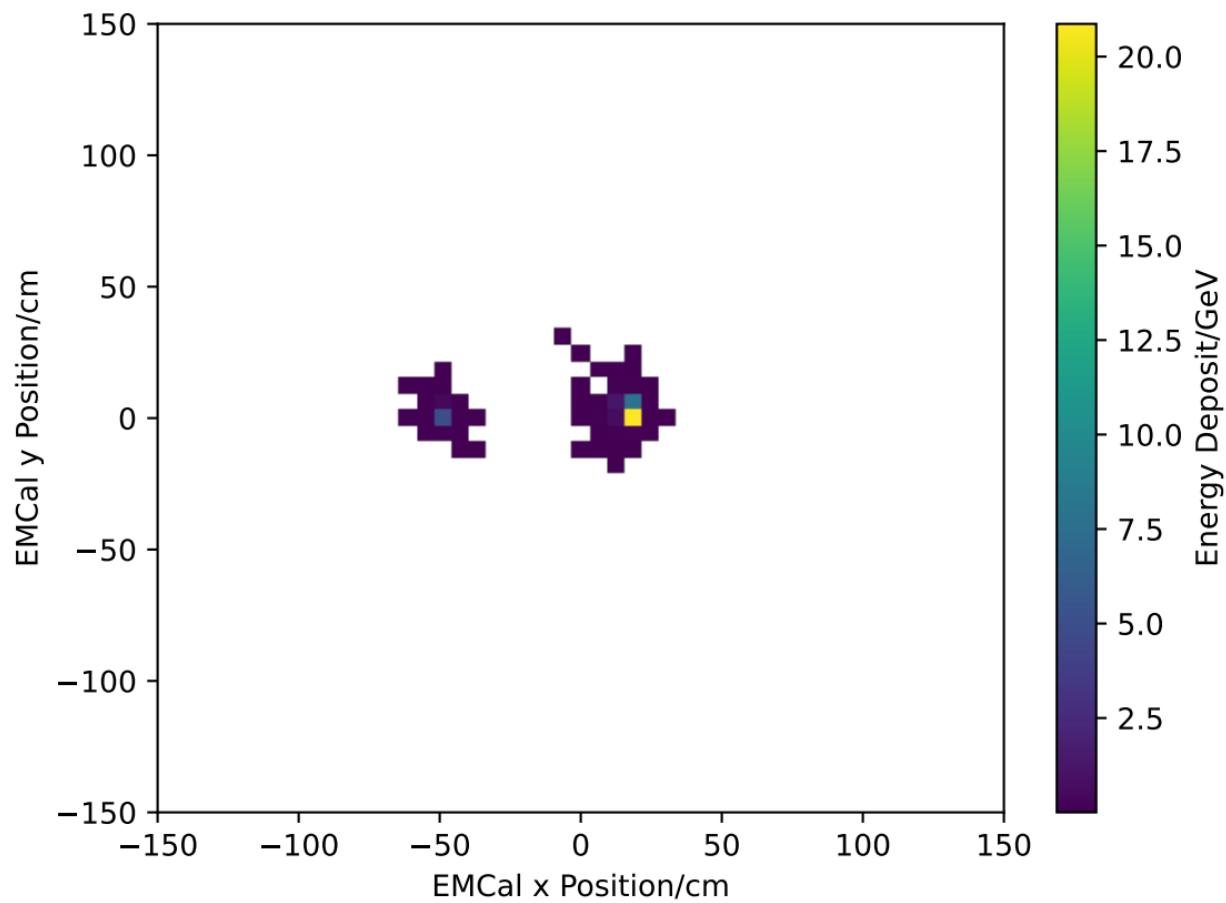


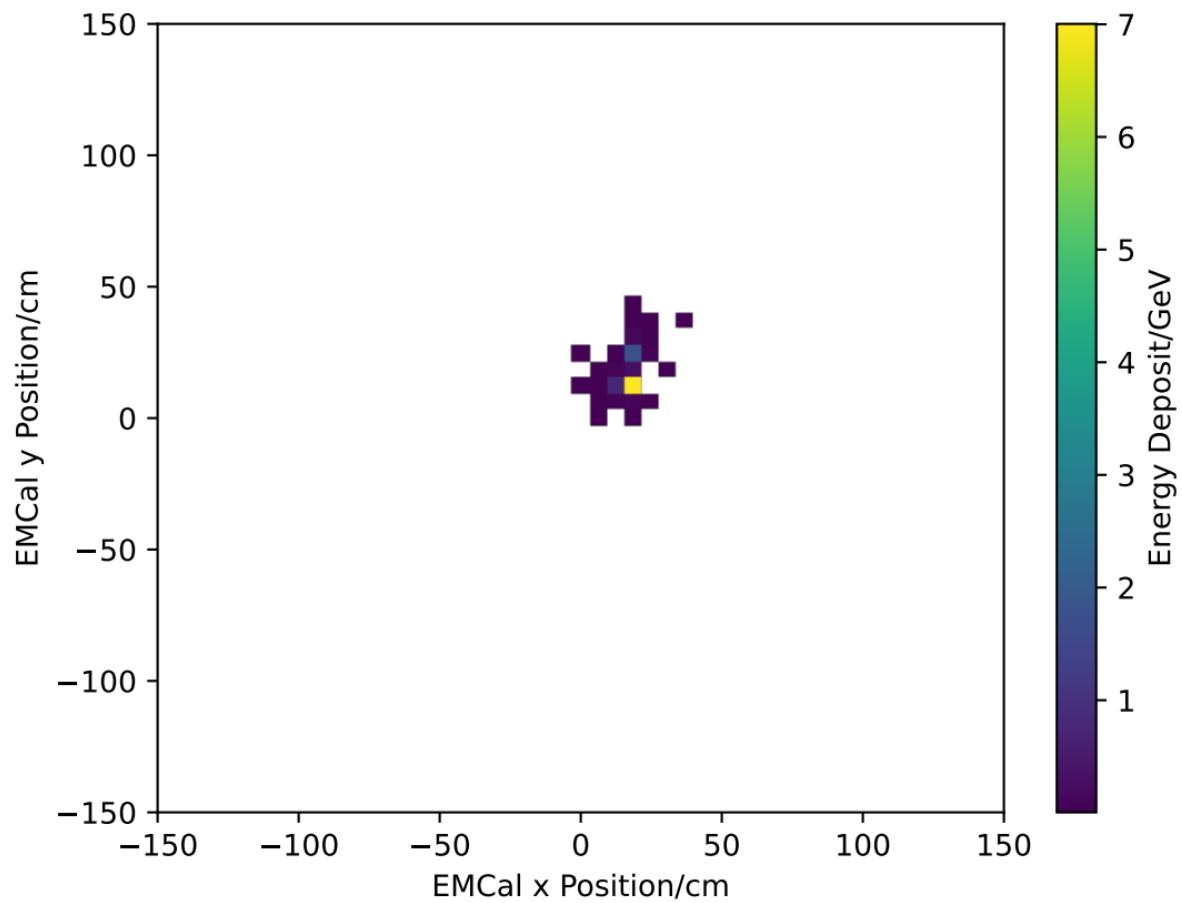


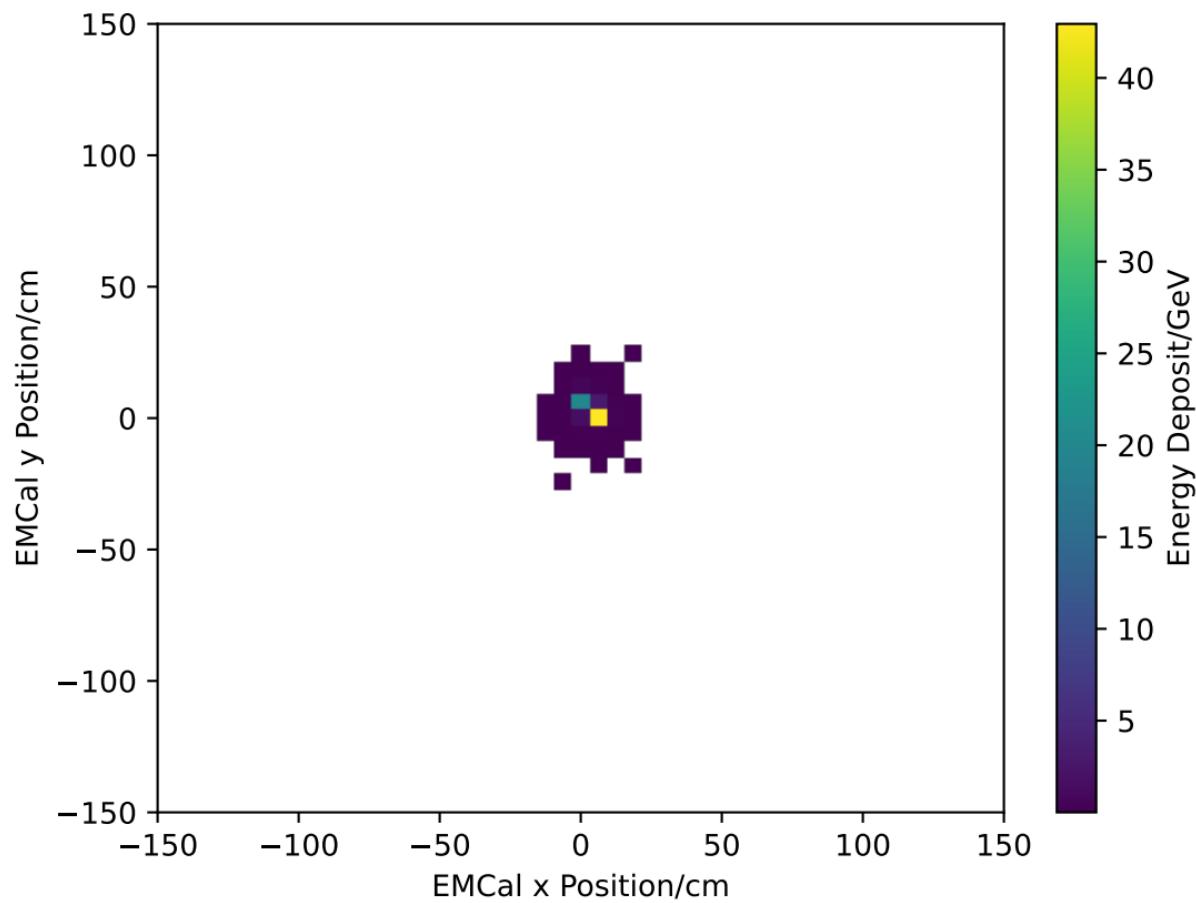


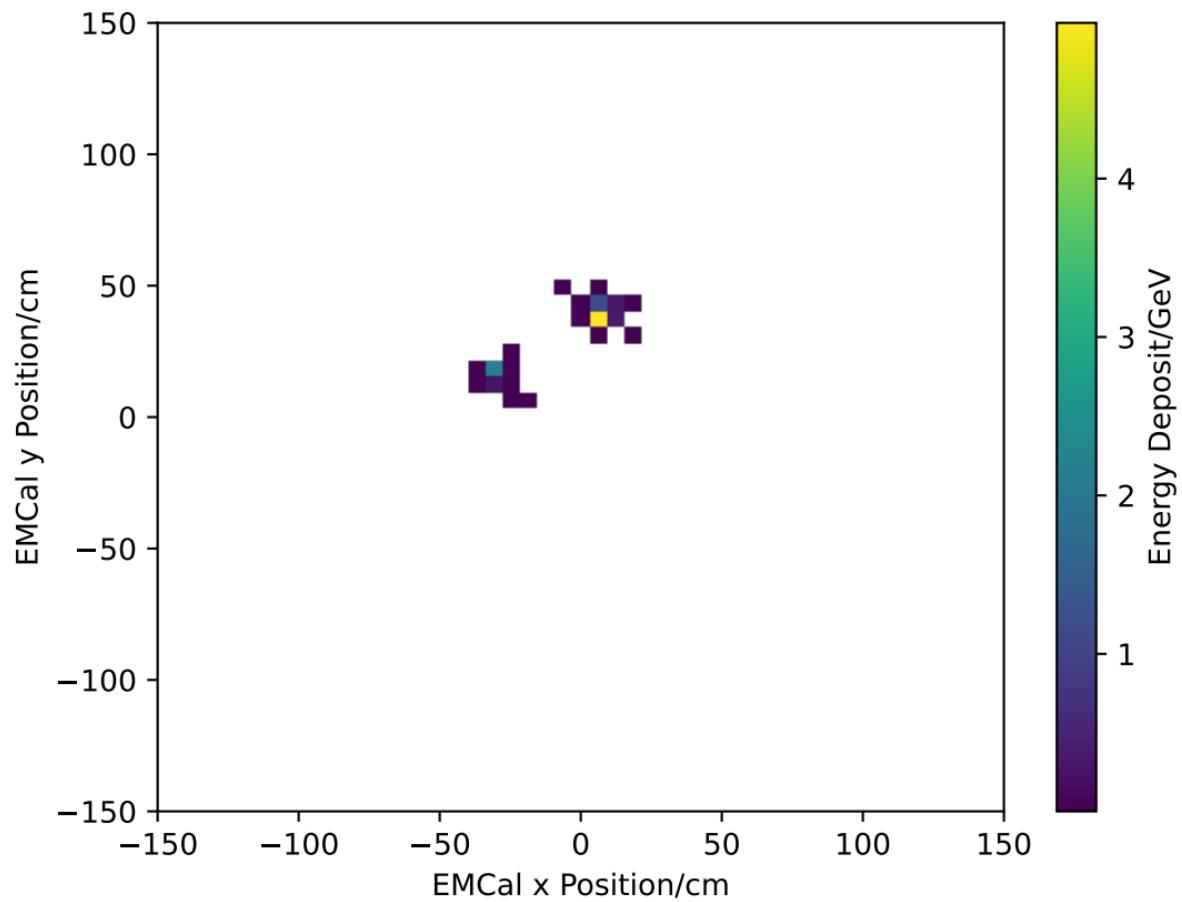


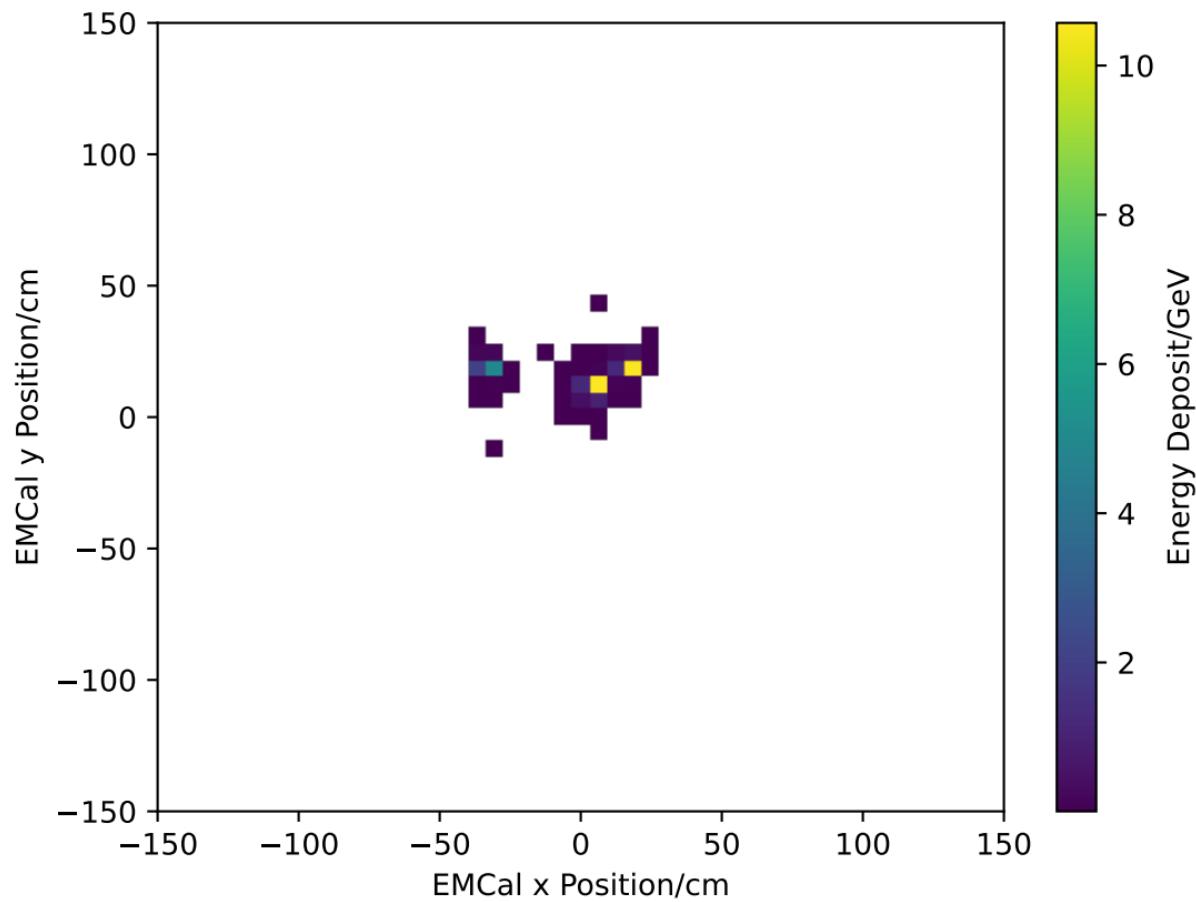


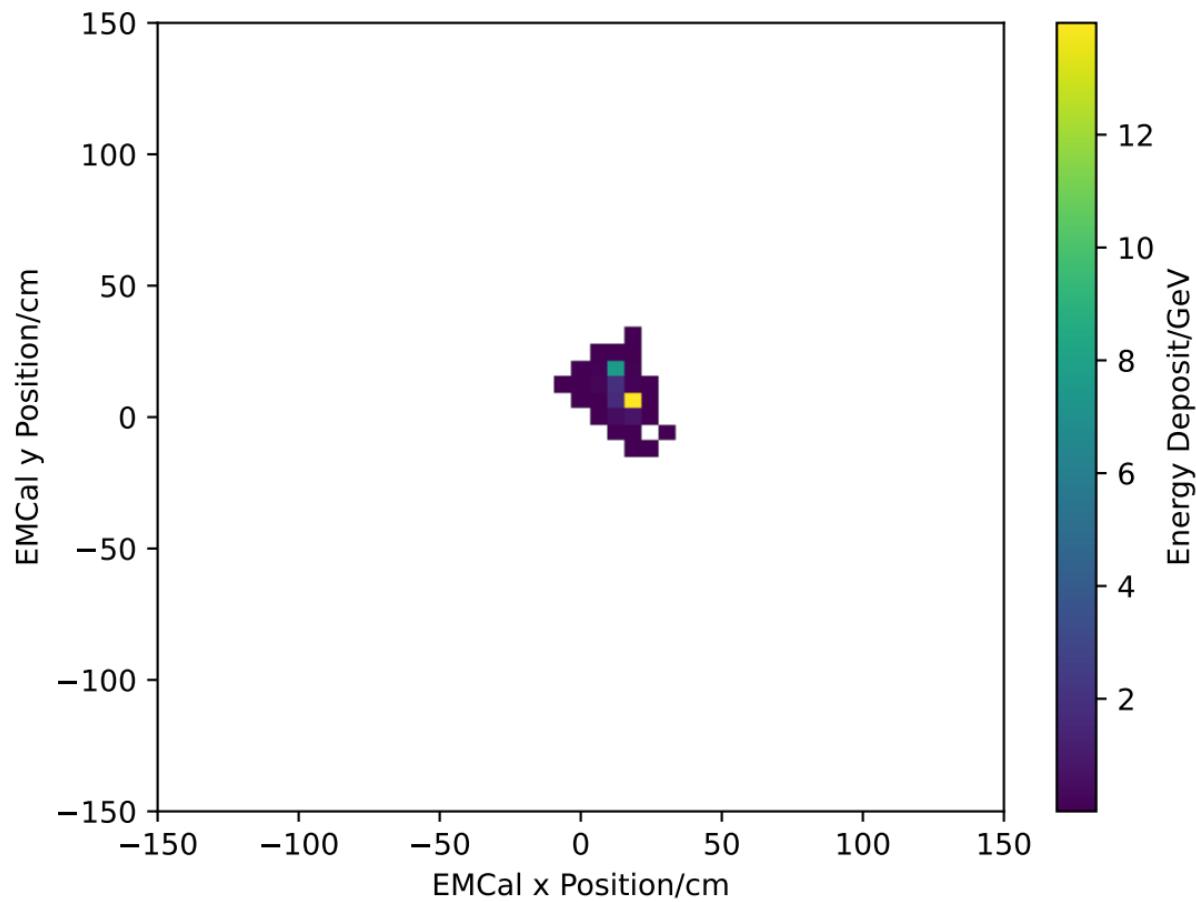


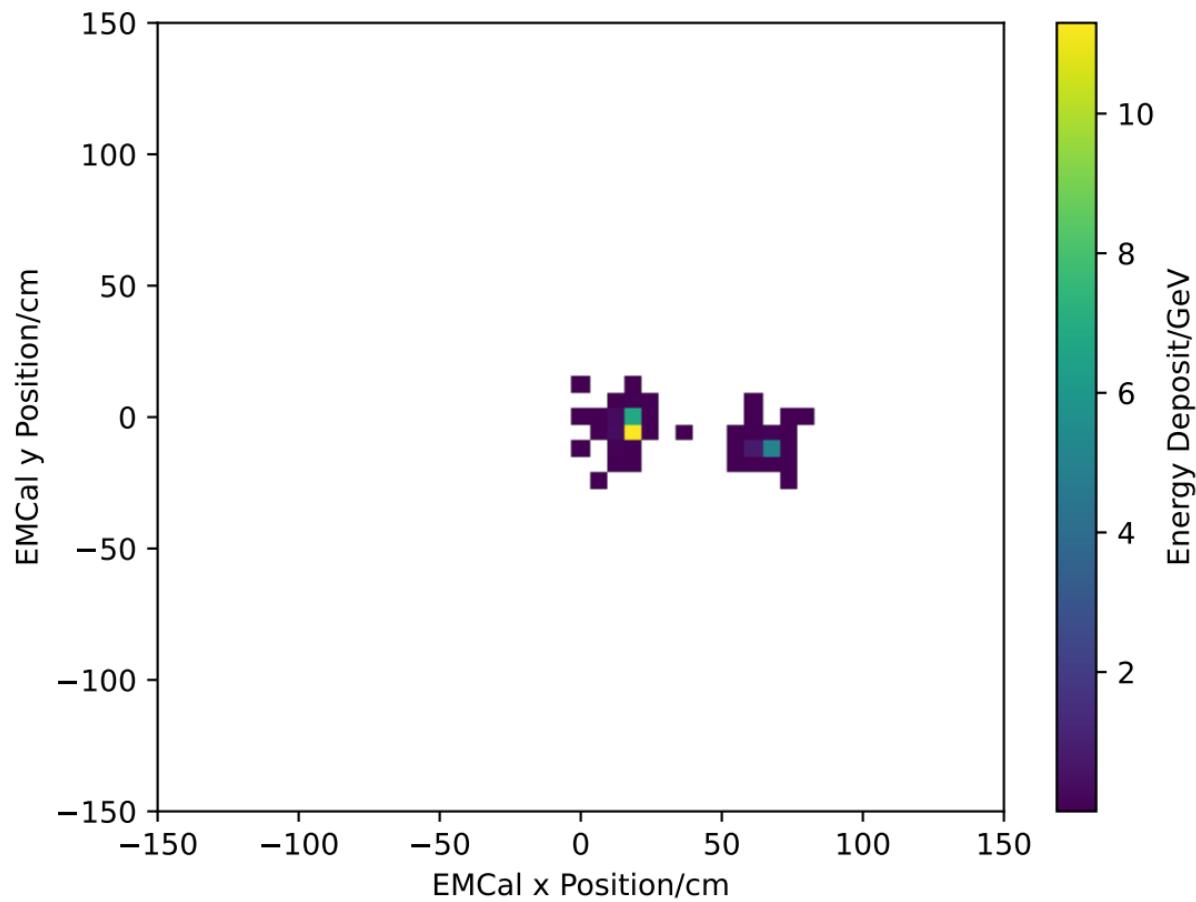


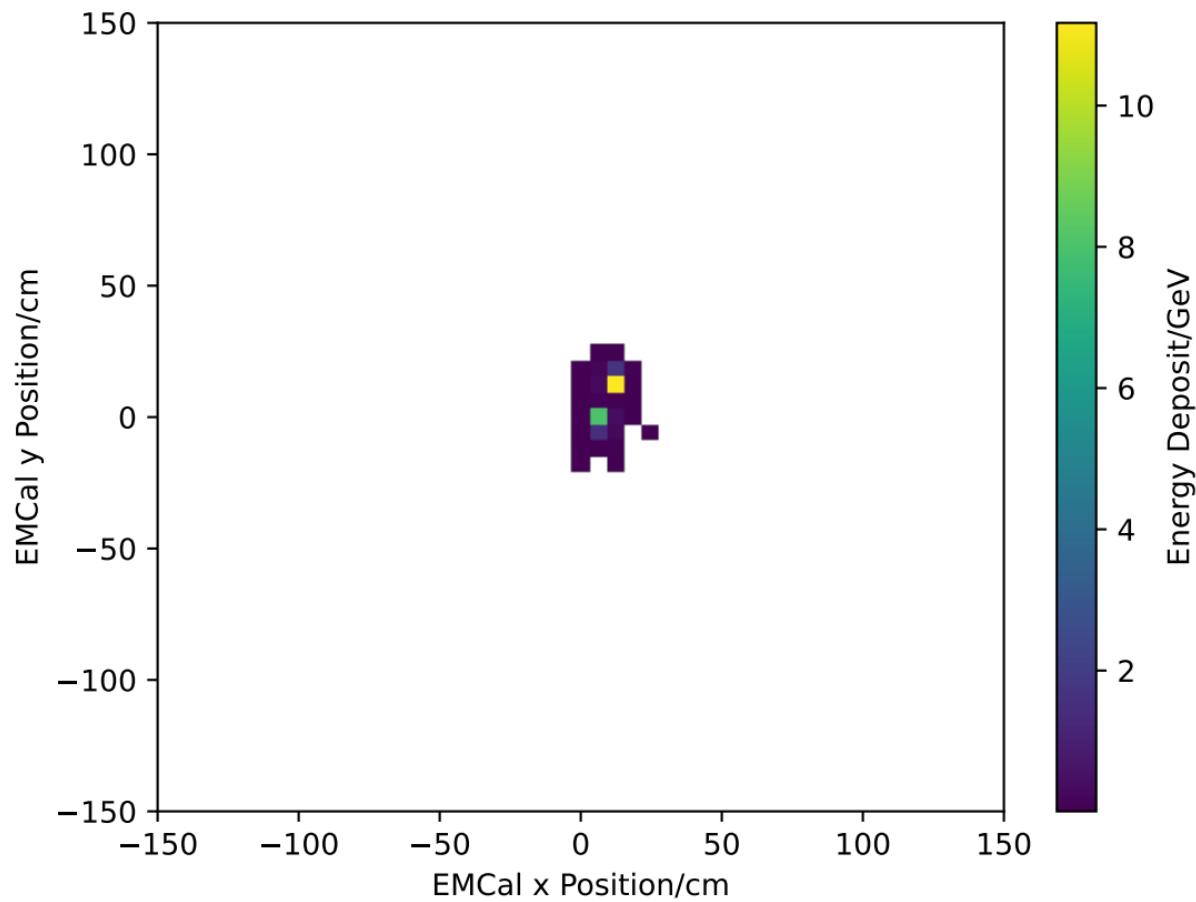


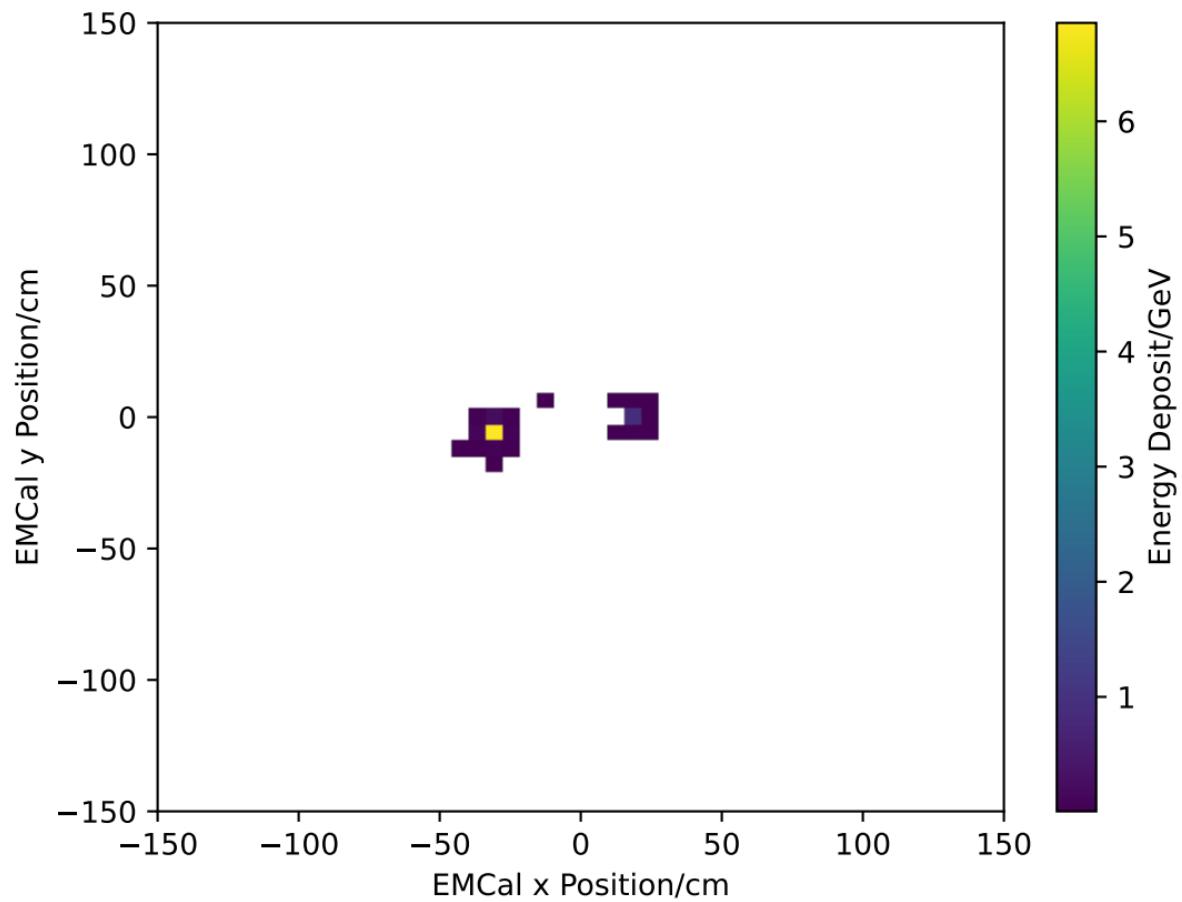


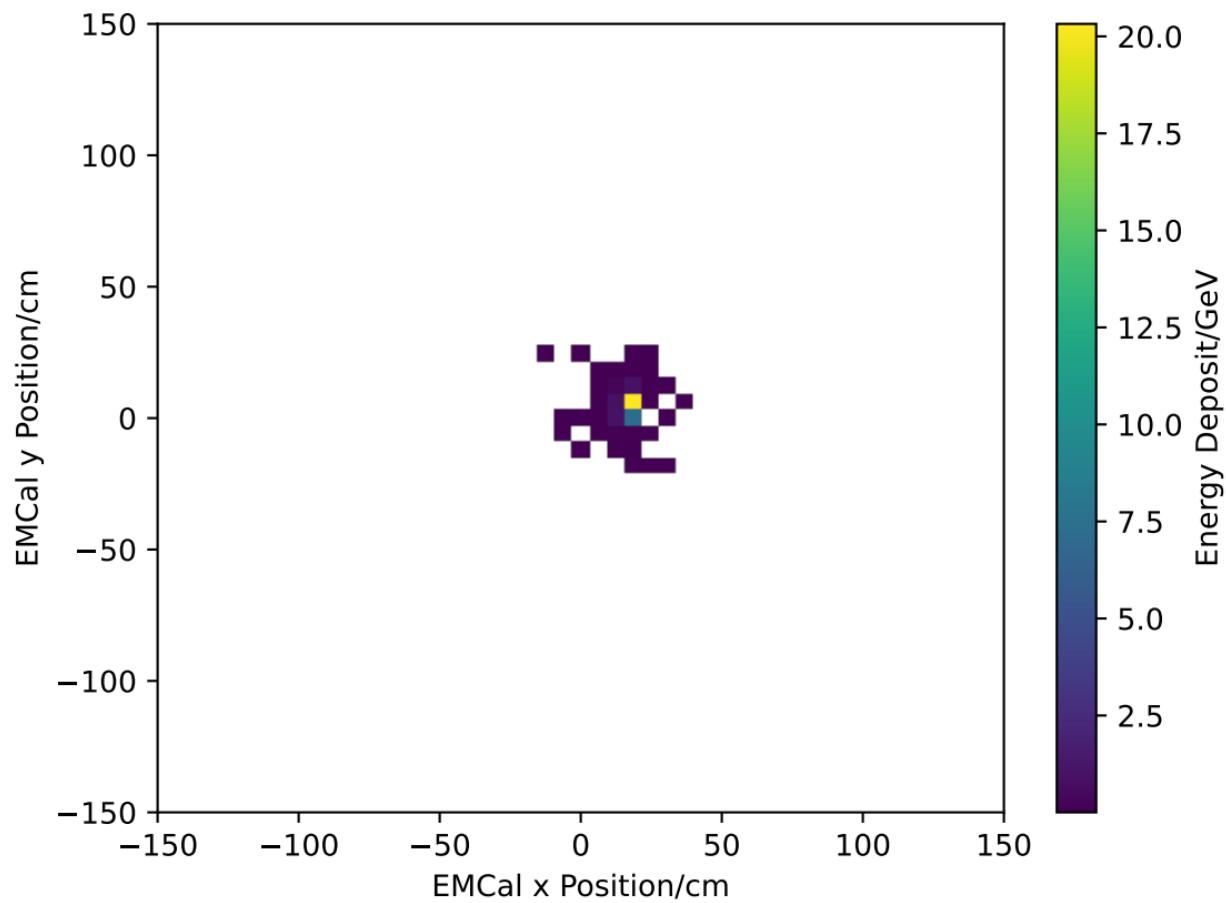


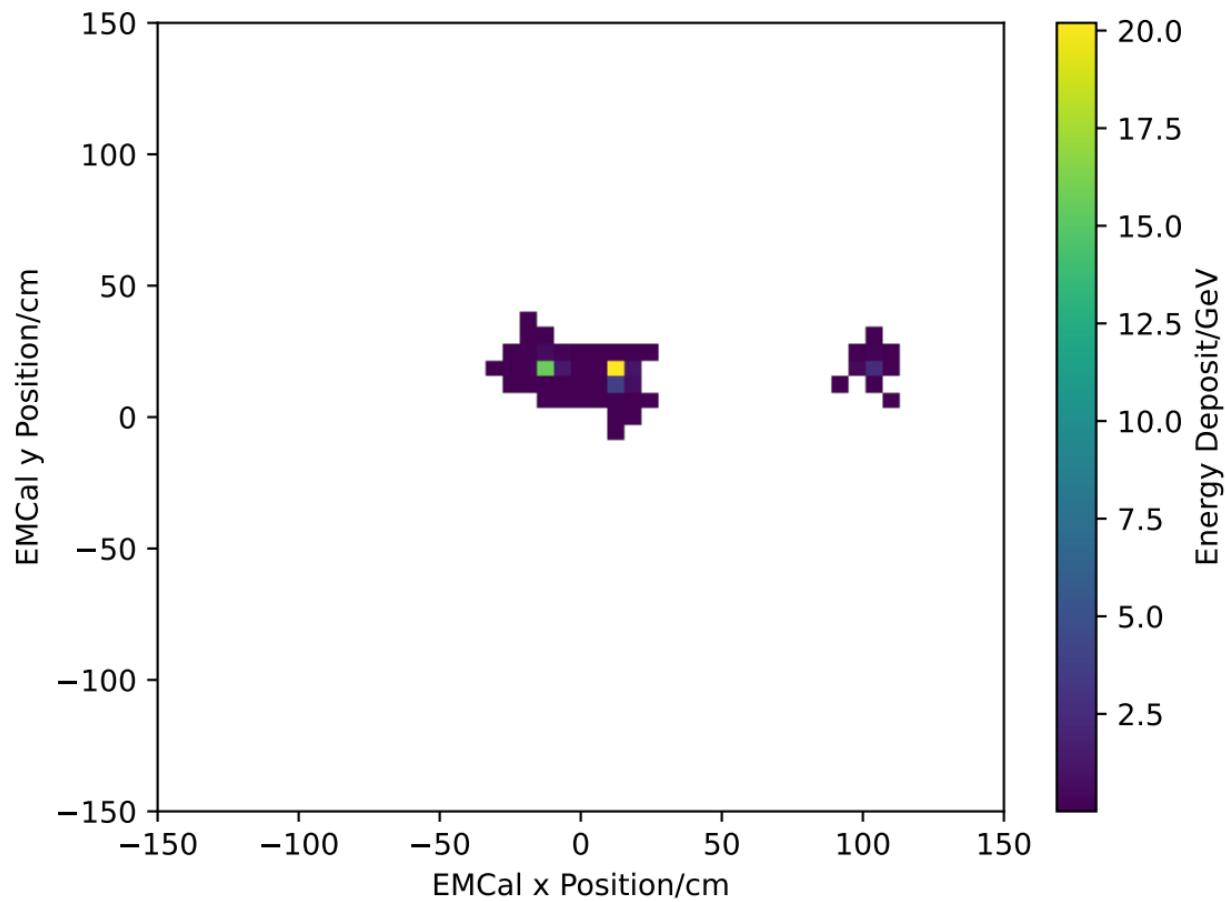


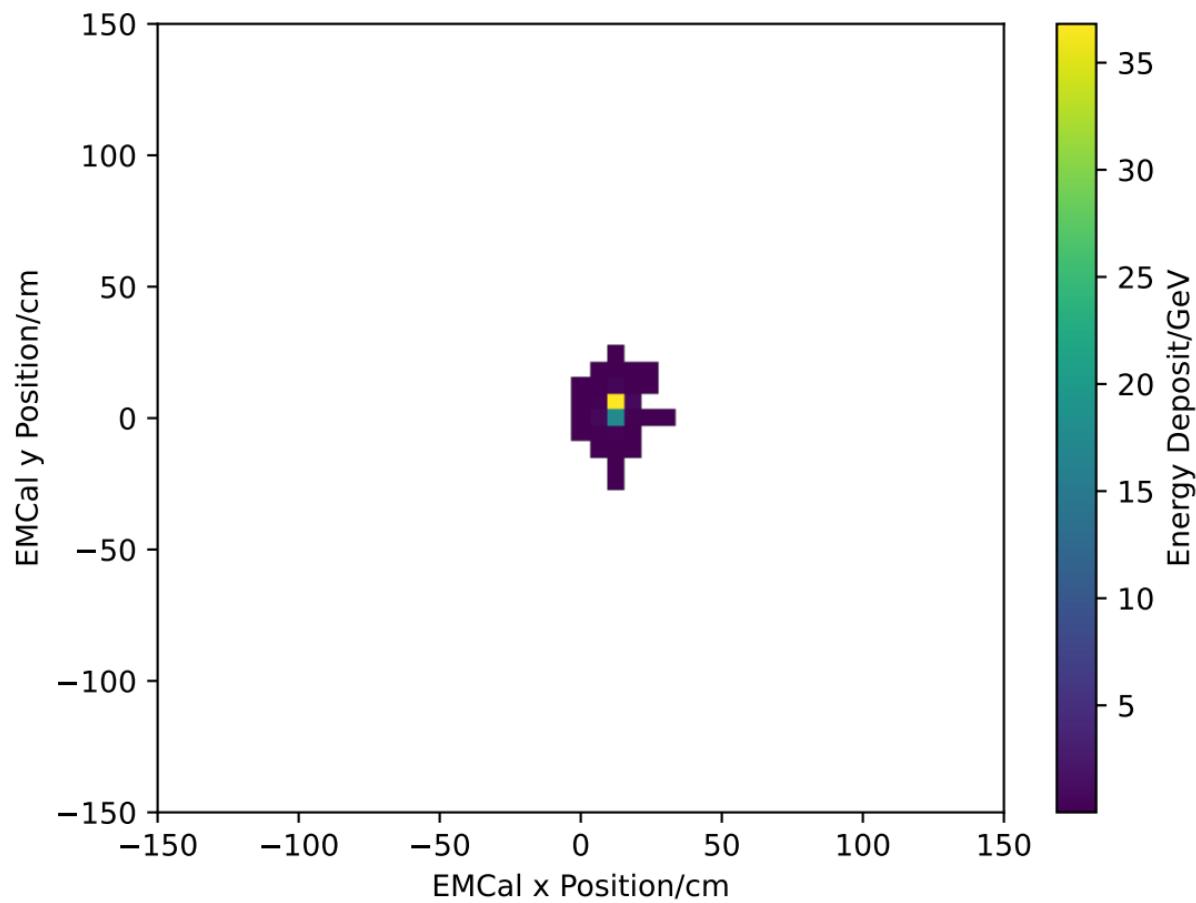


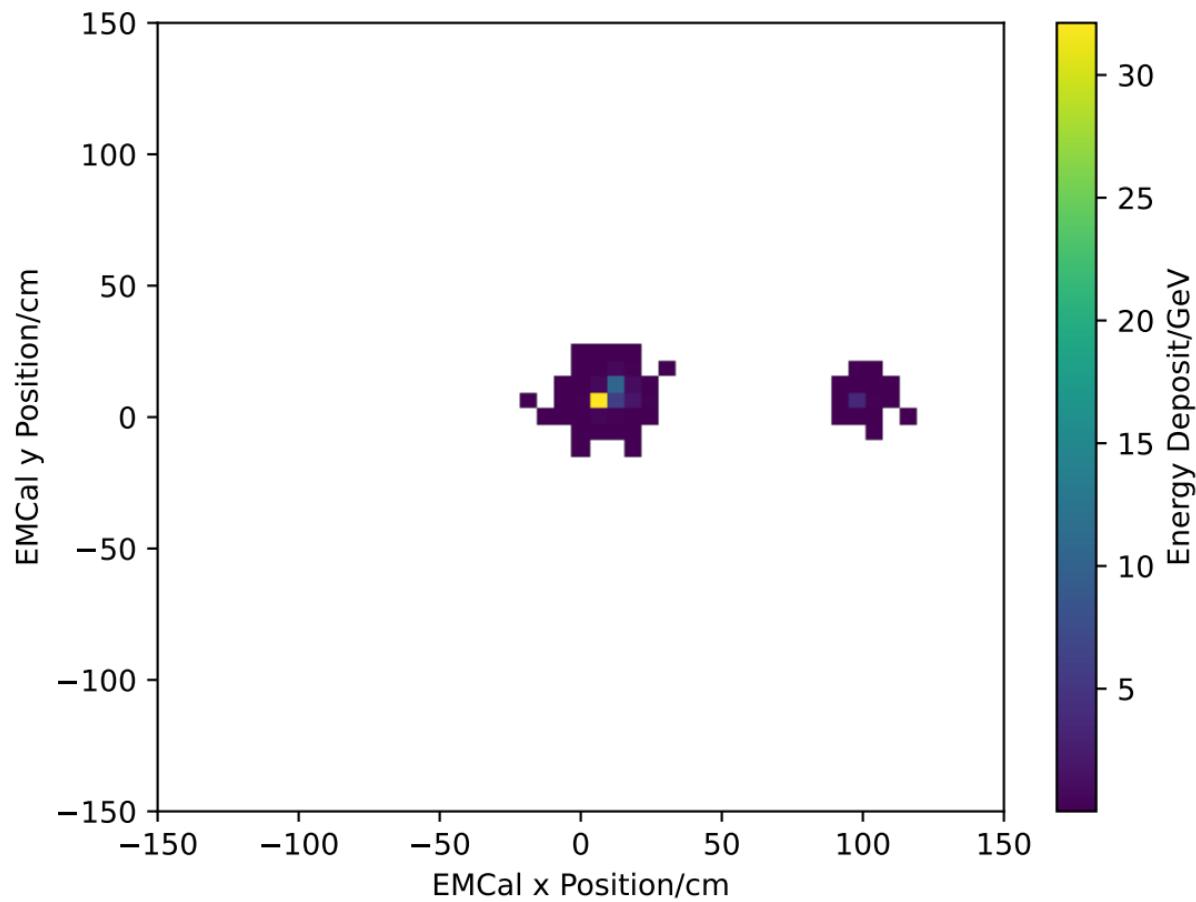


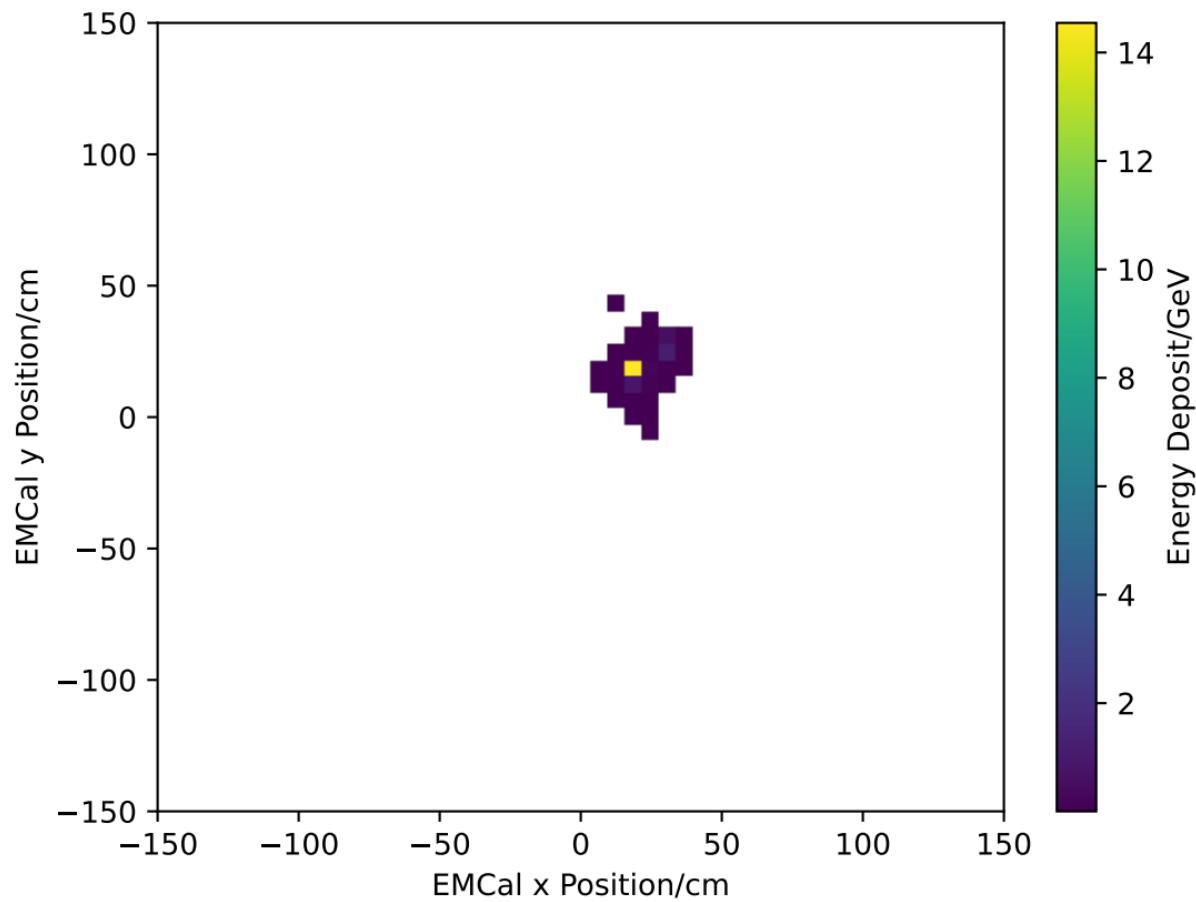


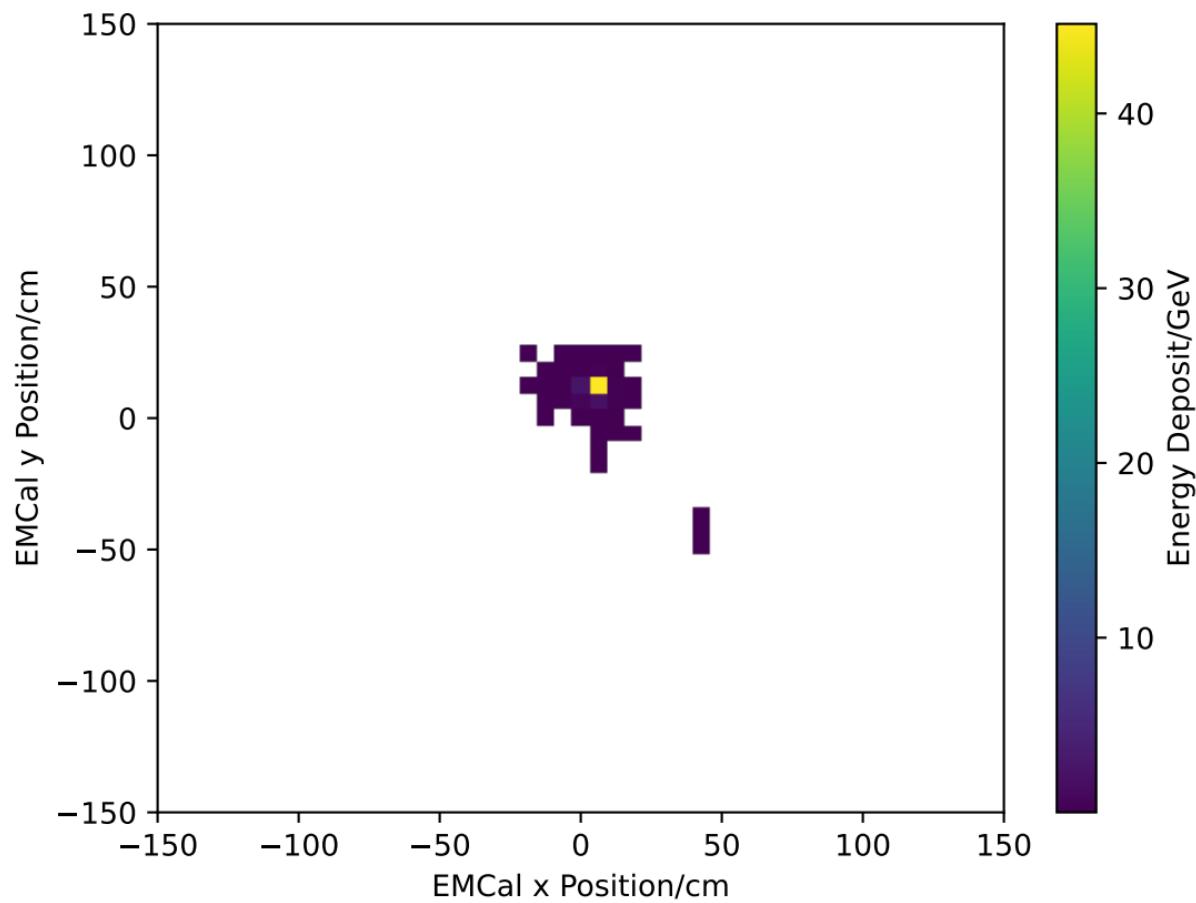


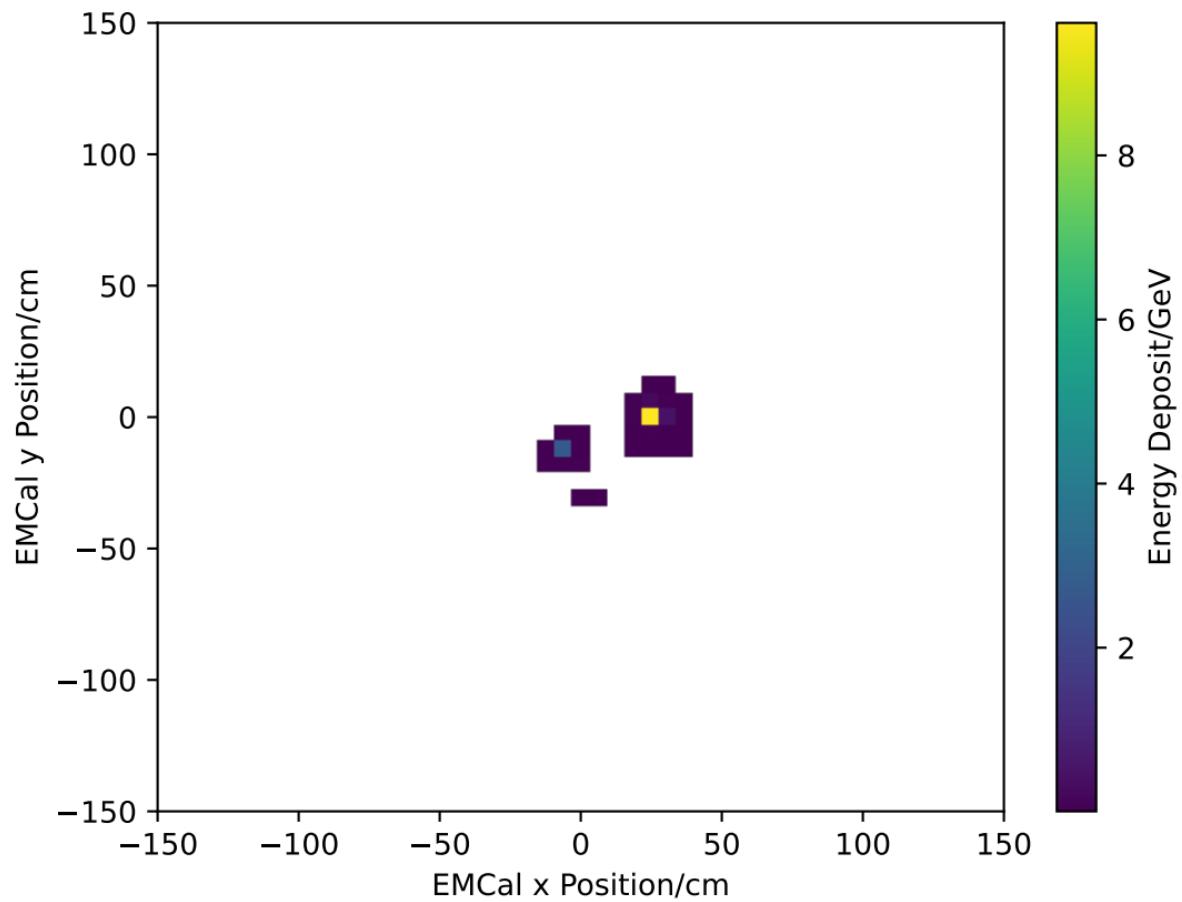


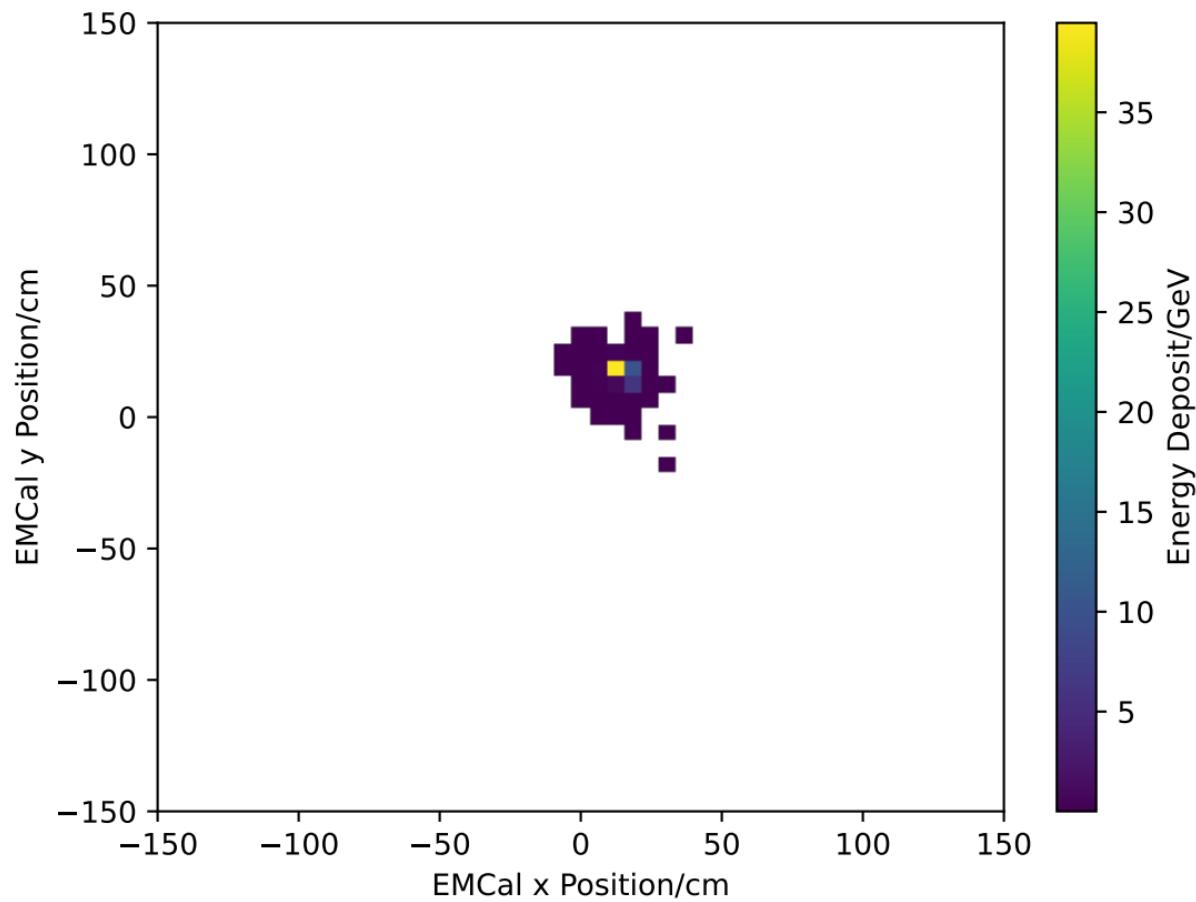


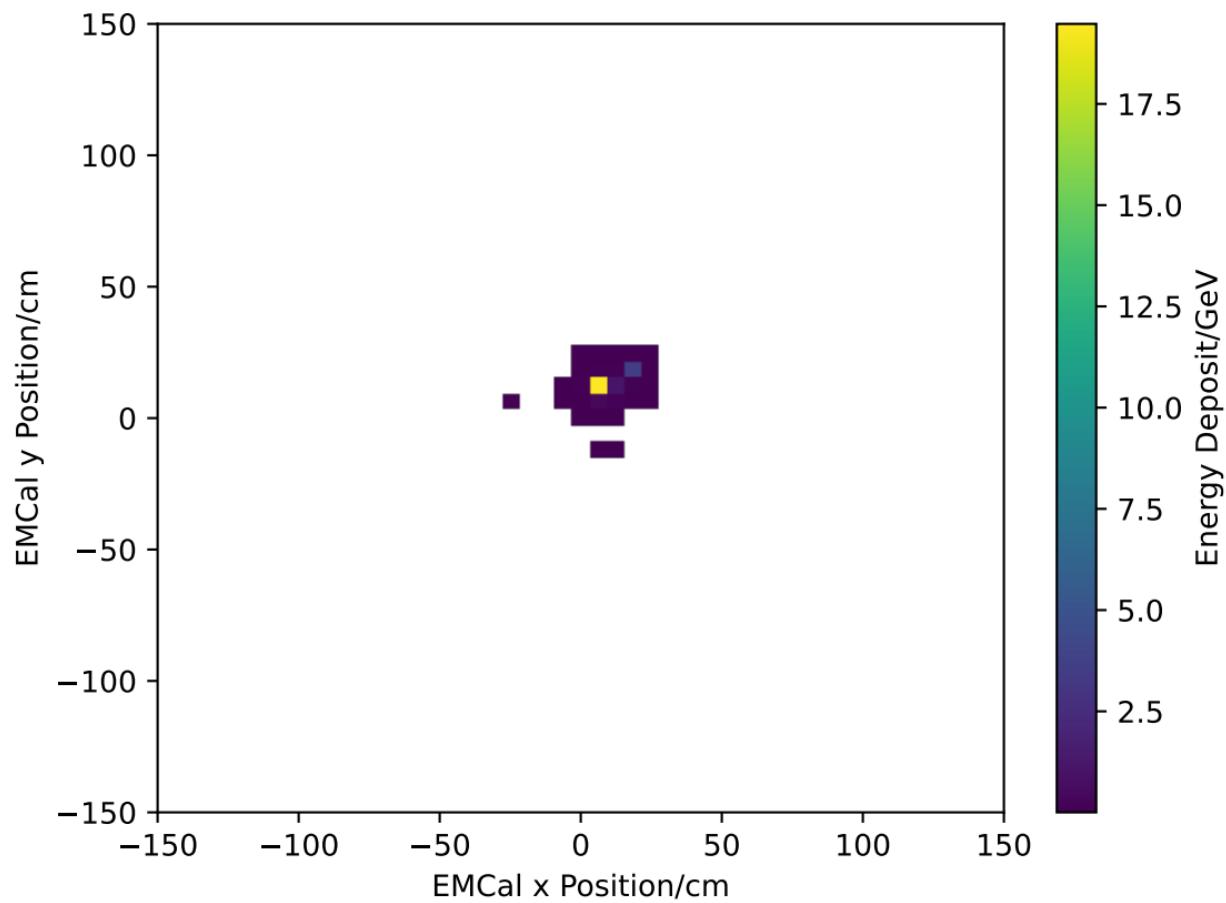


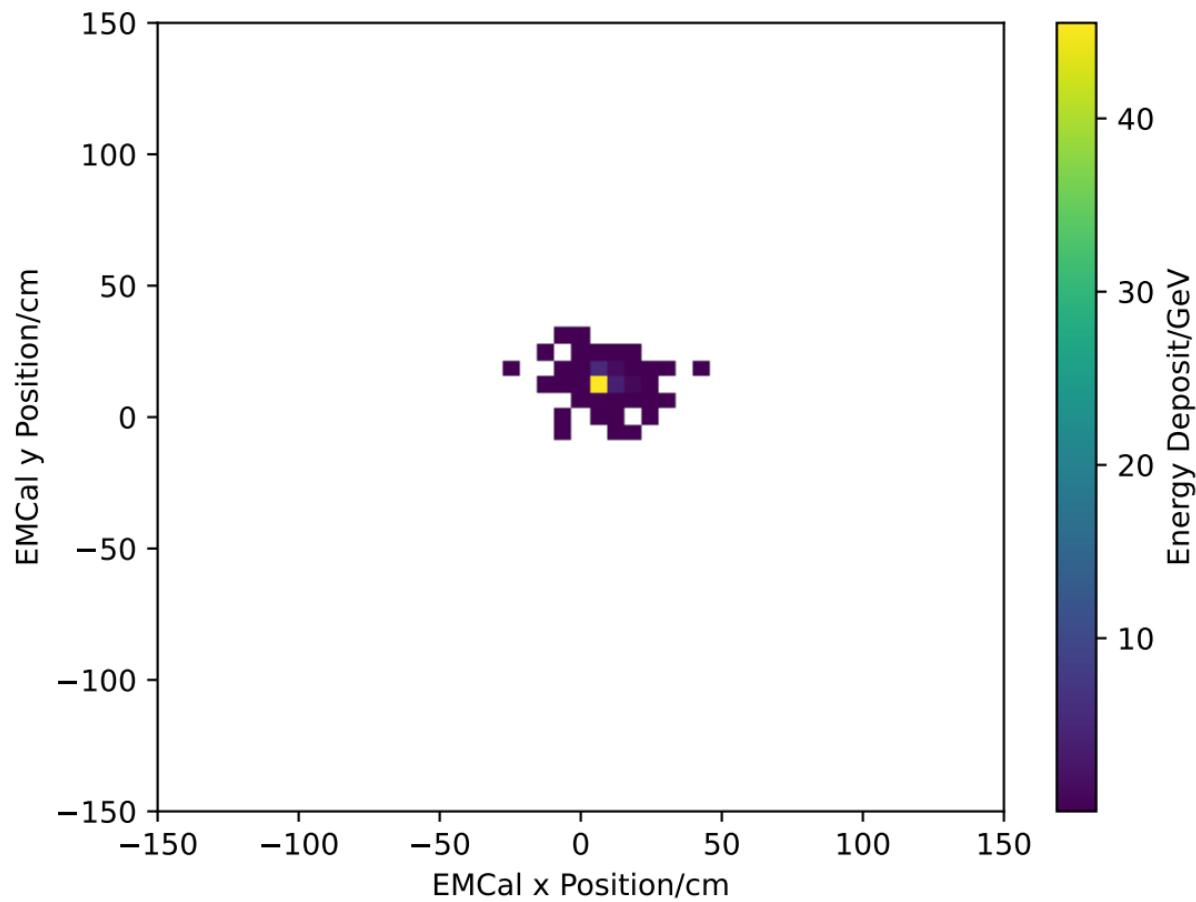


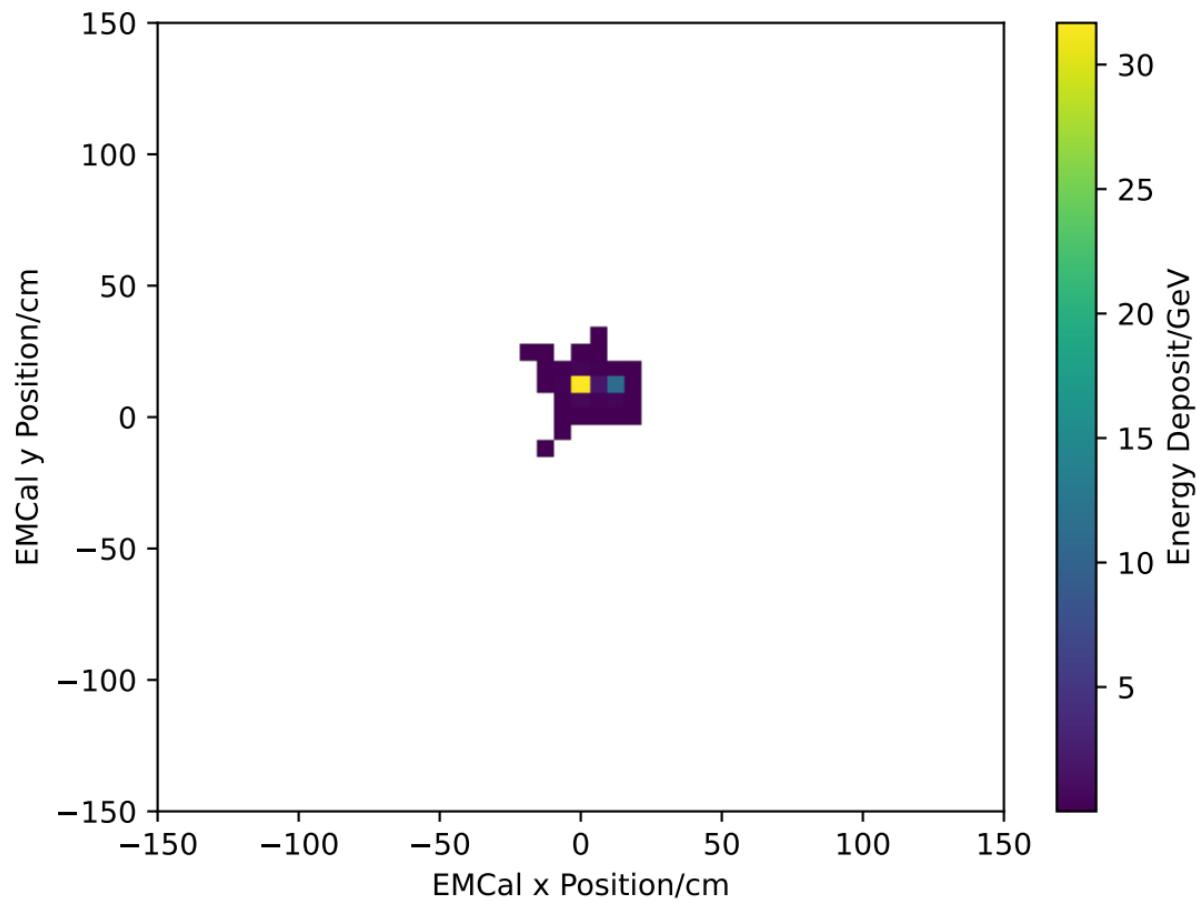


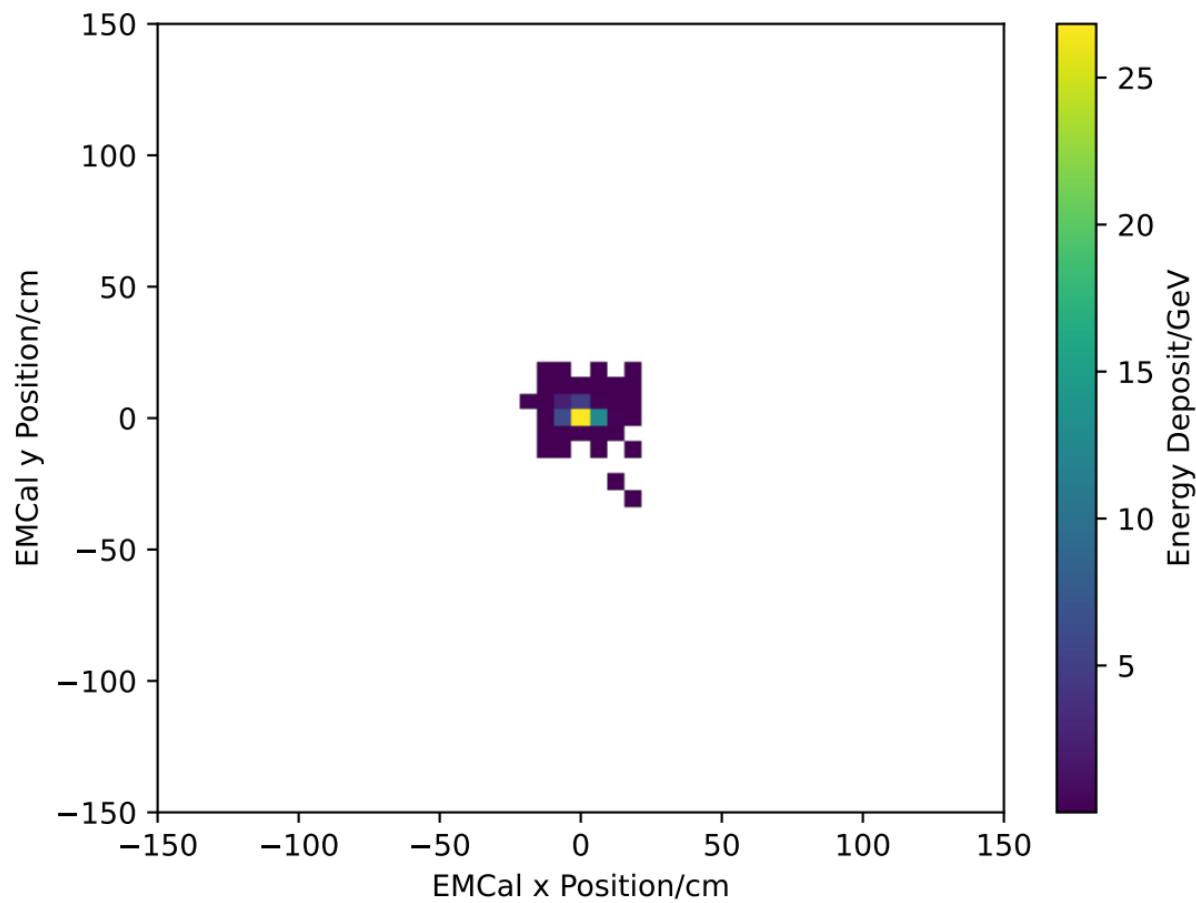


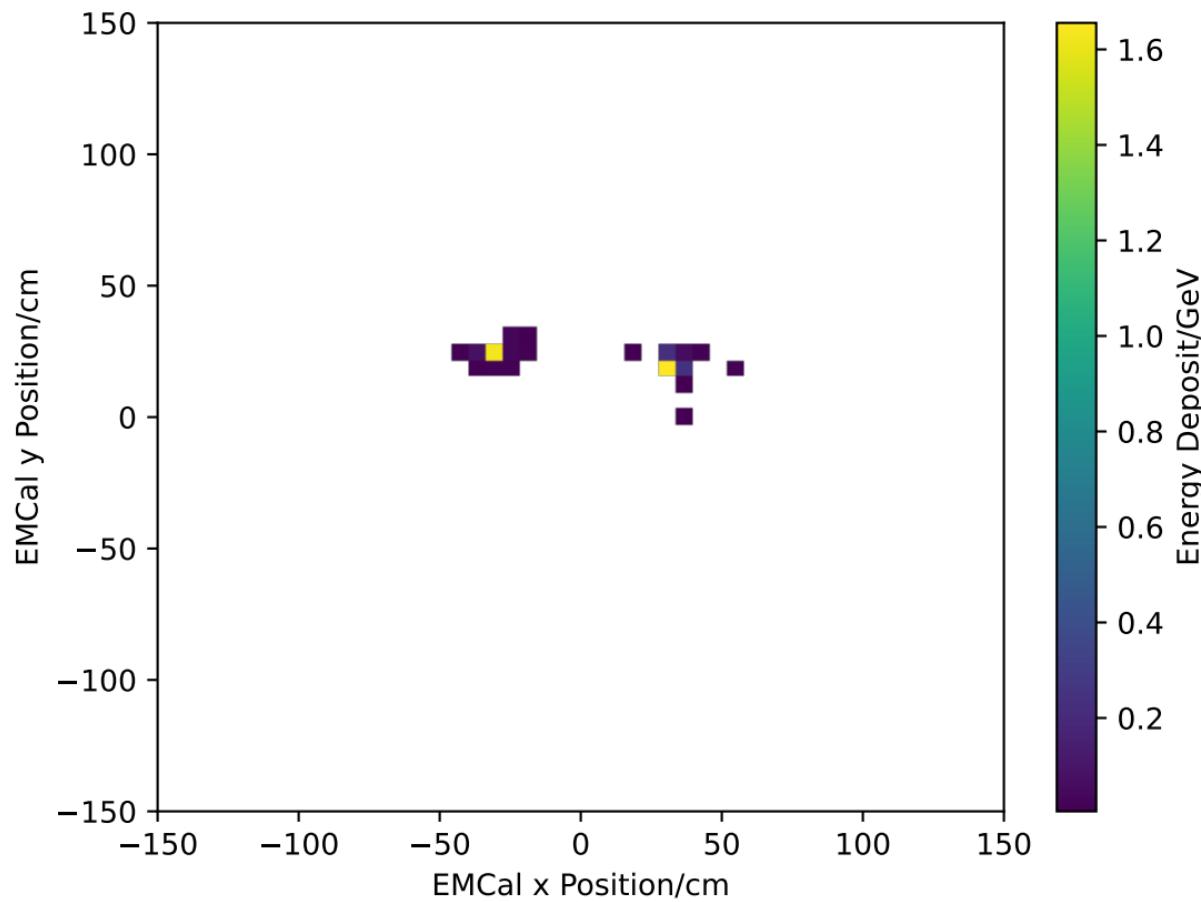


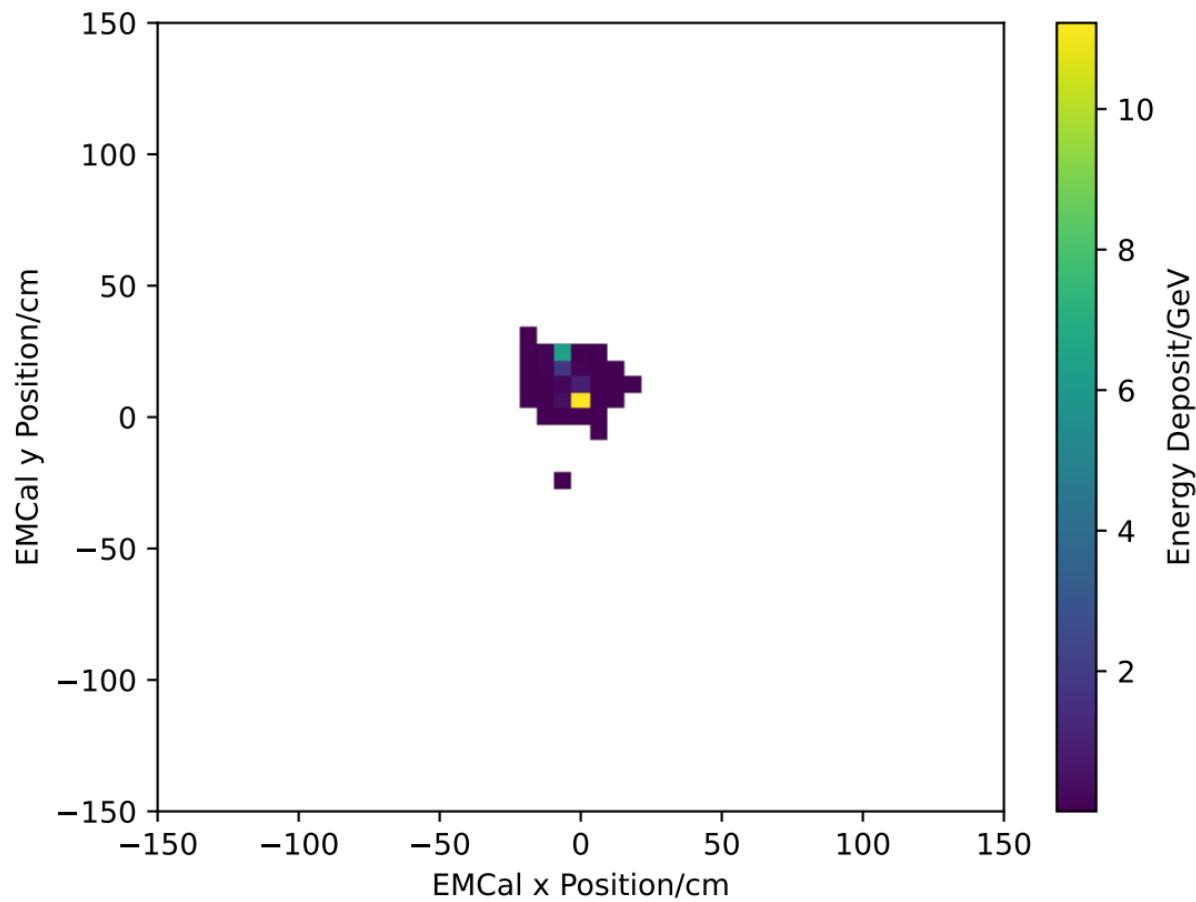


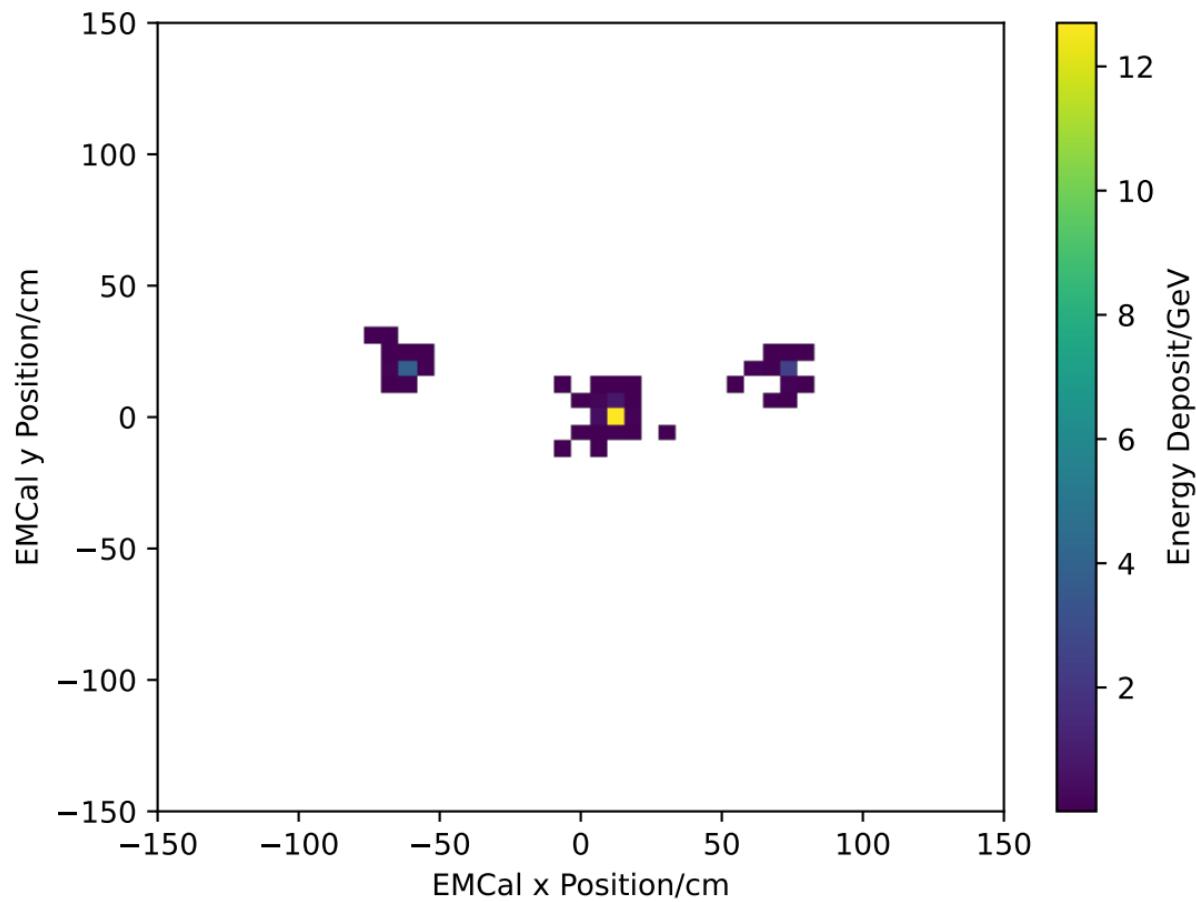


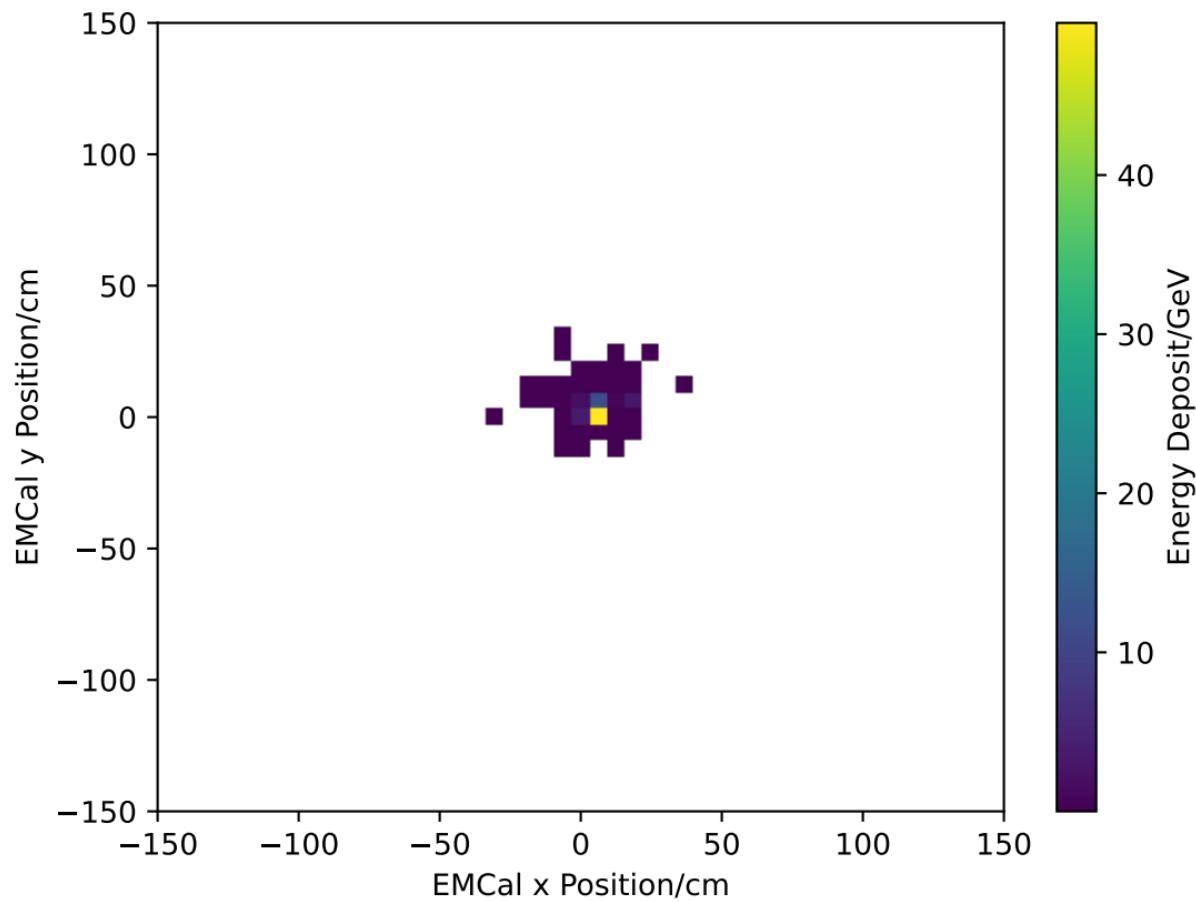


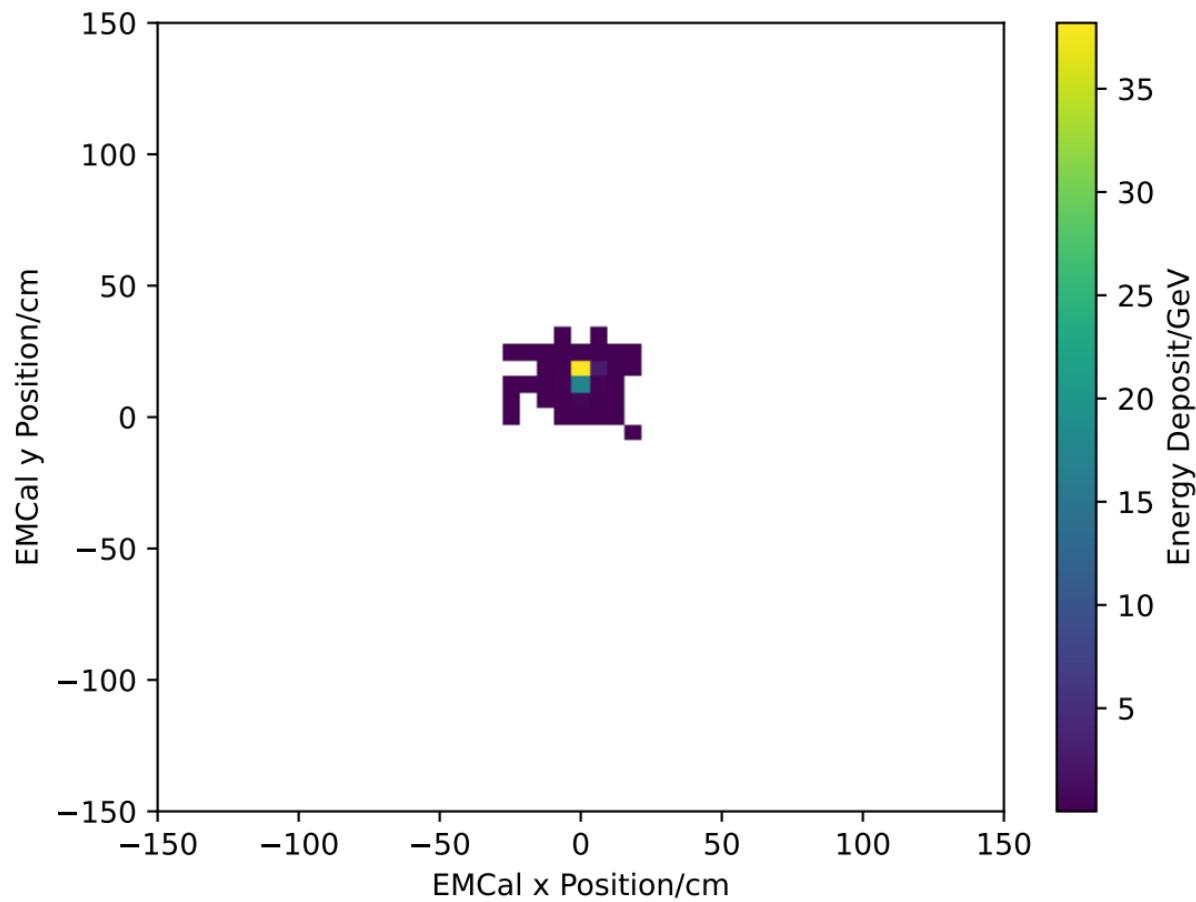




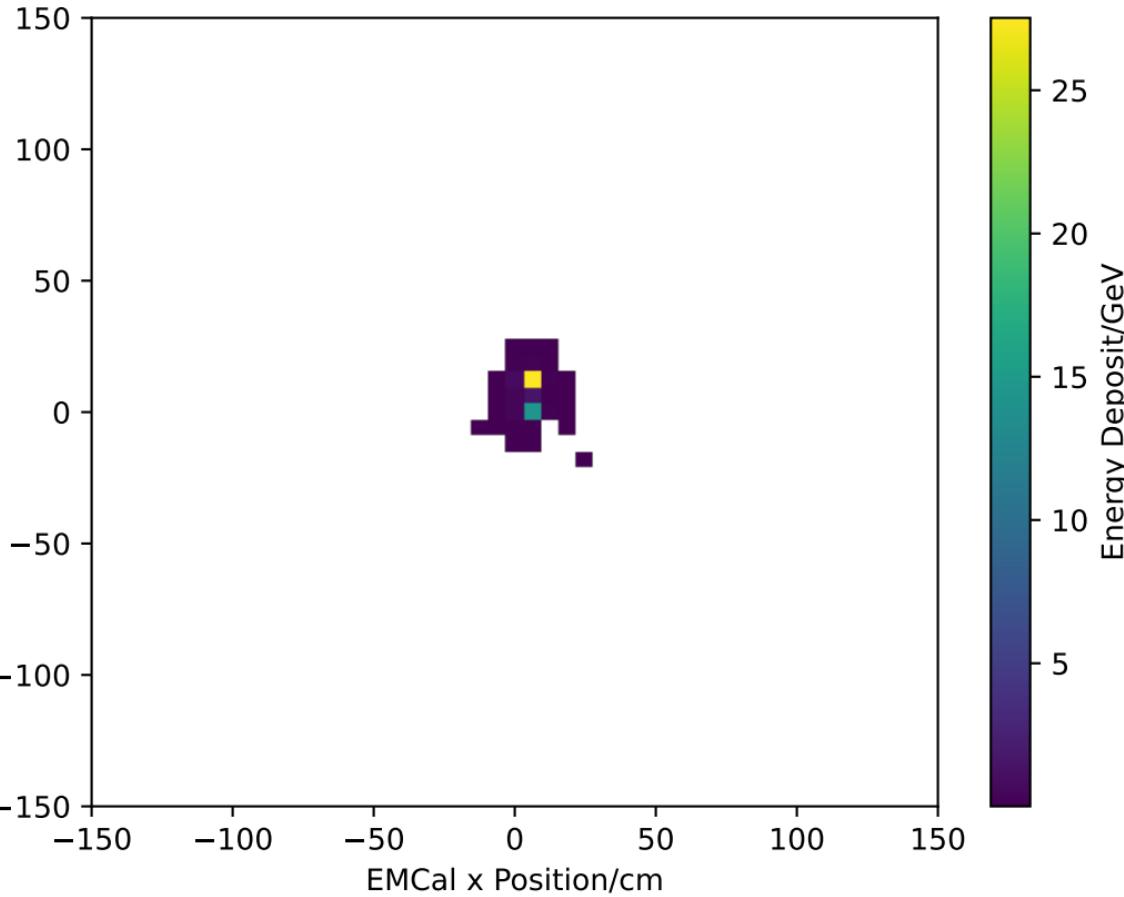


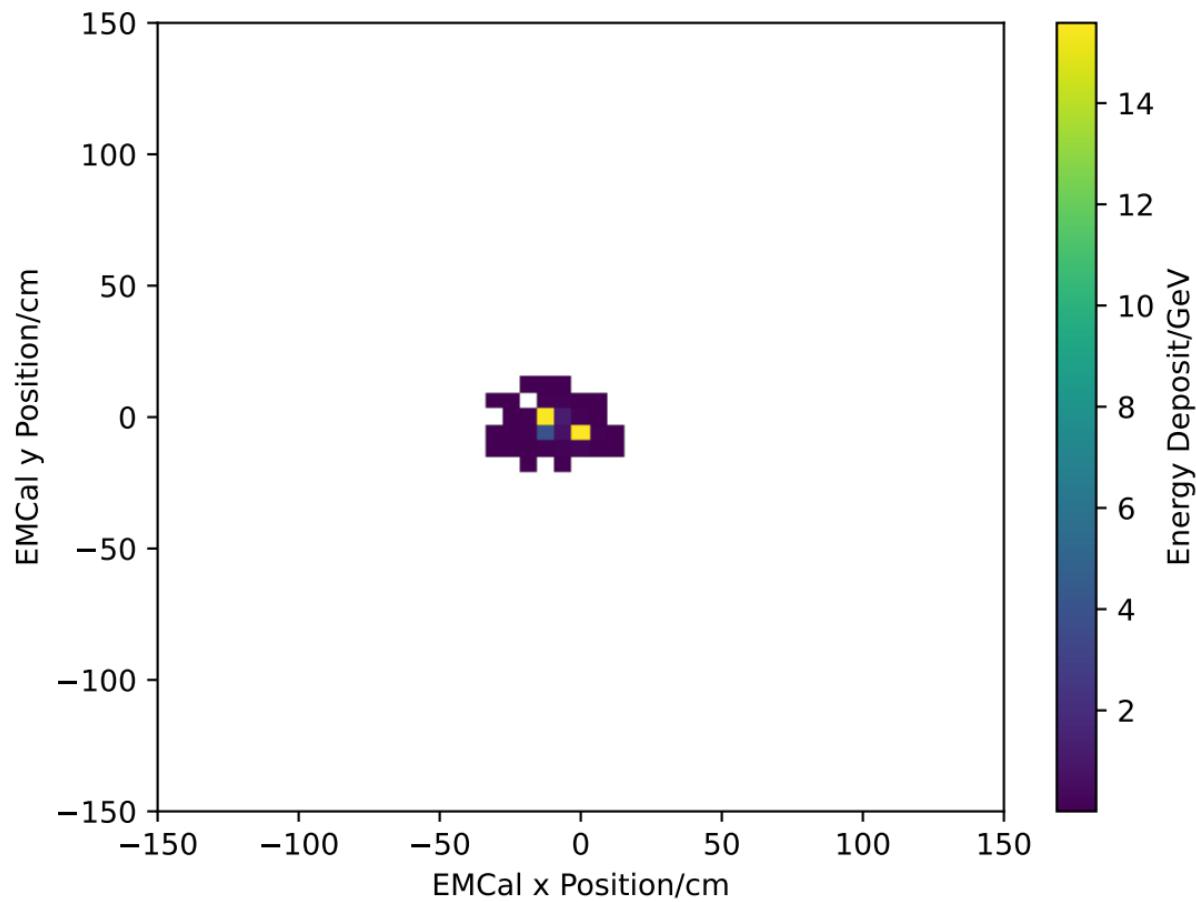


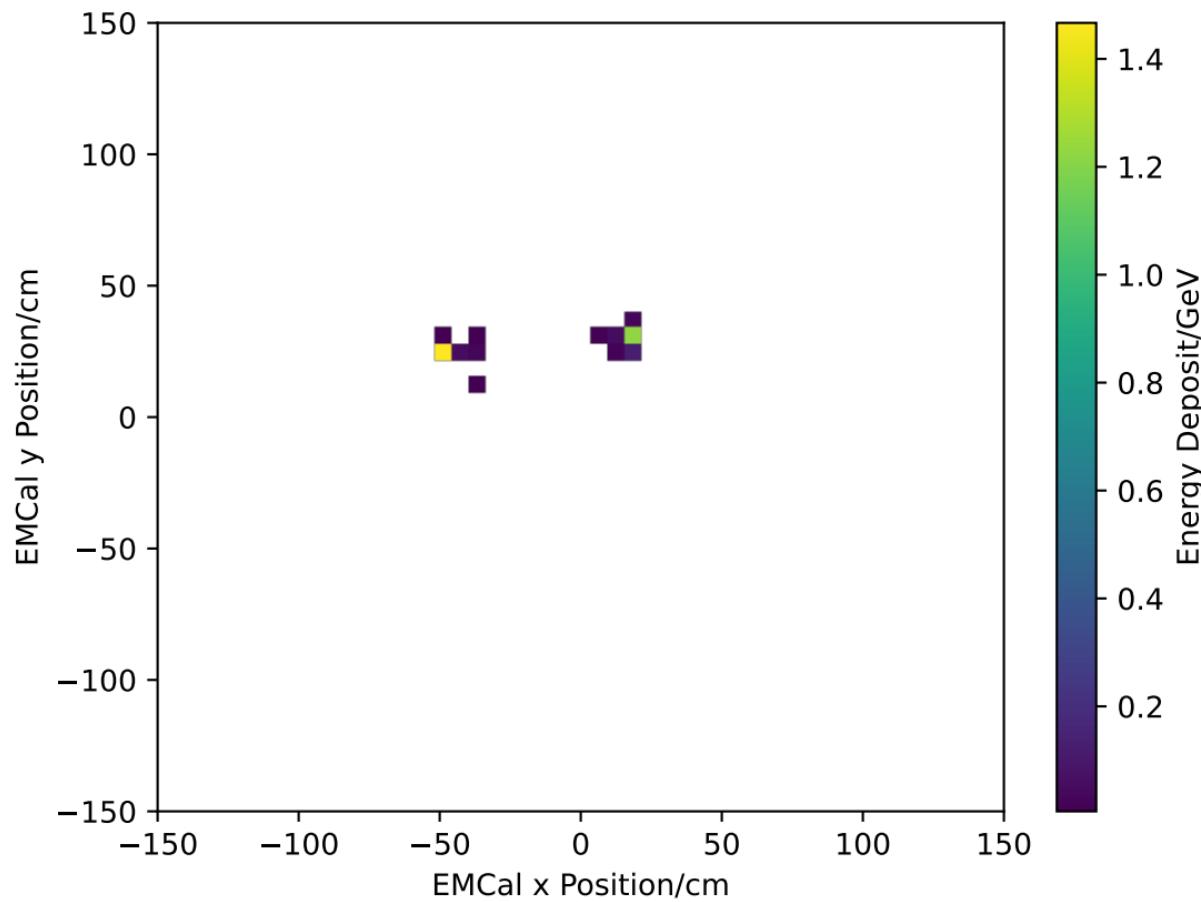




EMCal y Position/cm







EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

17.5

15.0

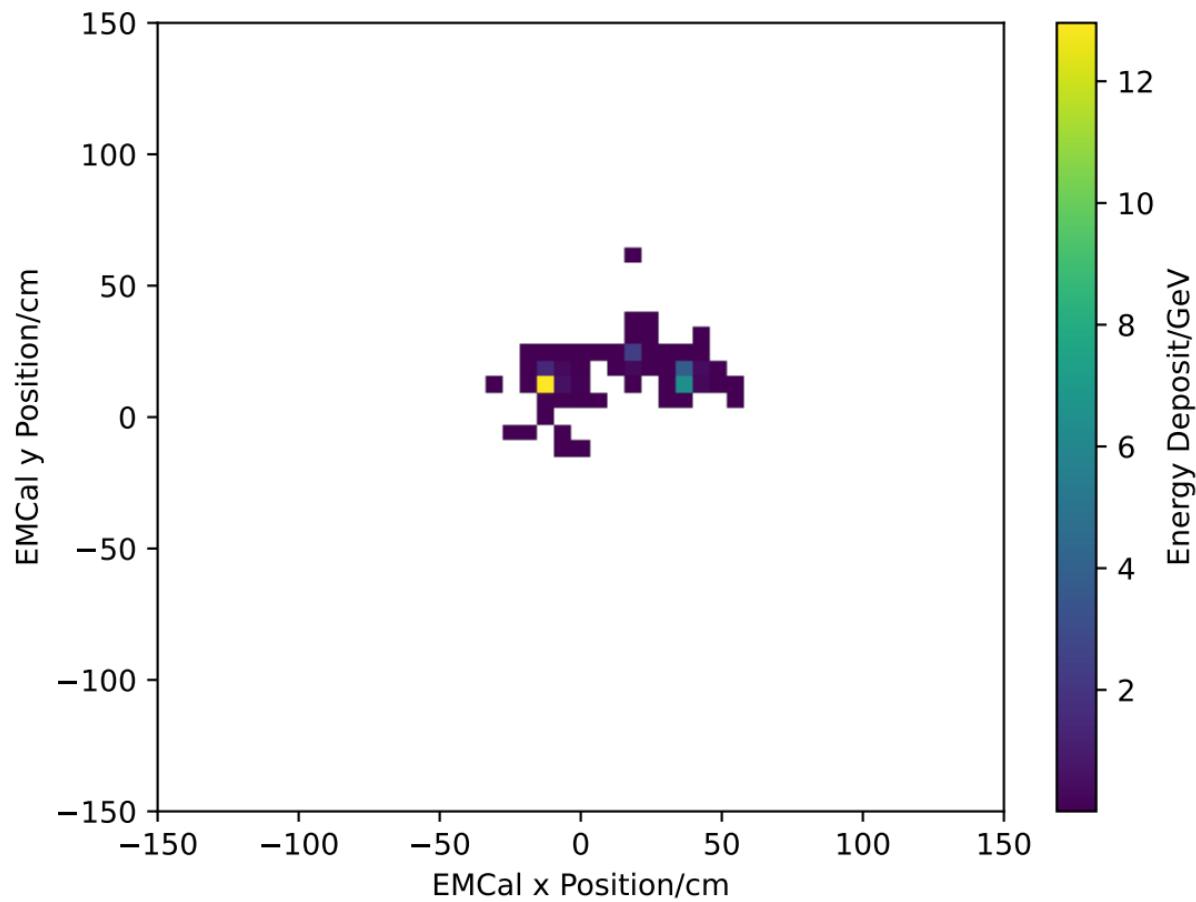
12.5

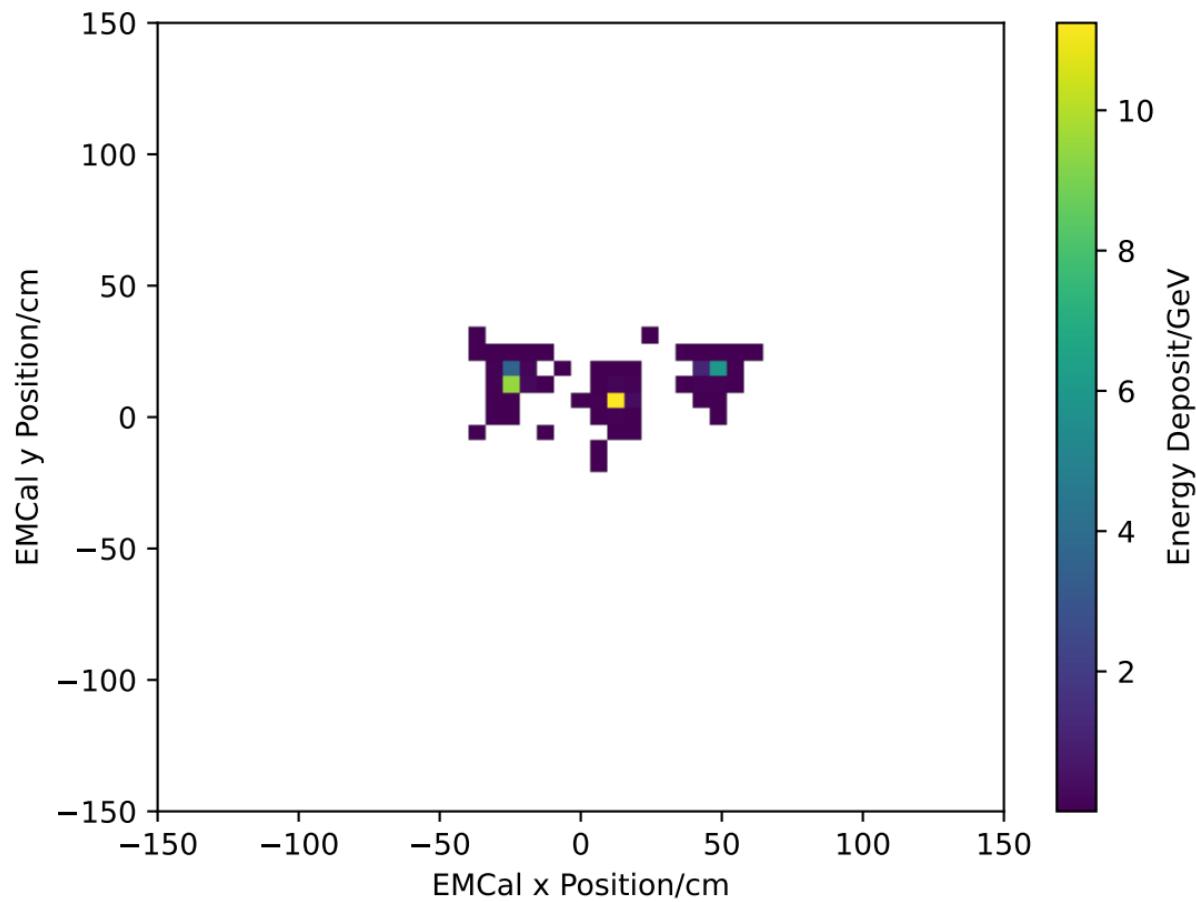
10.0

7.5

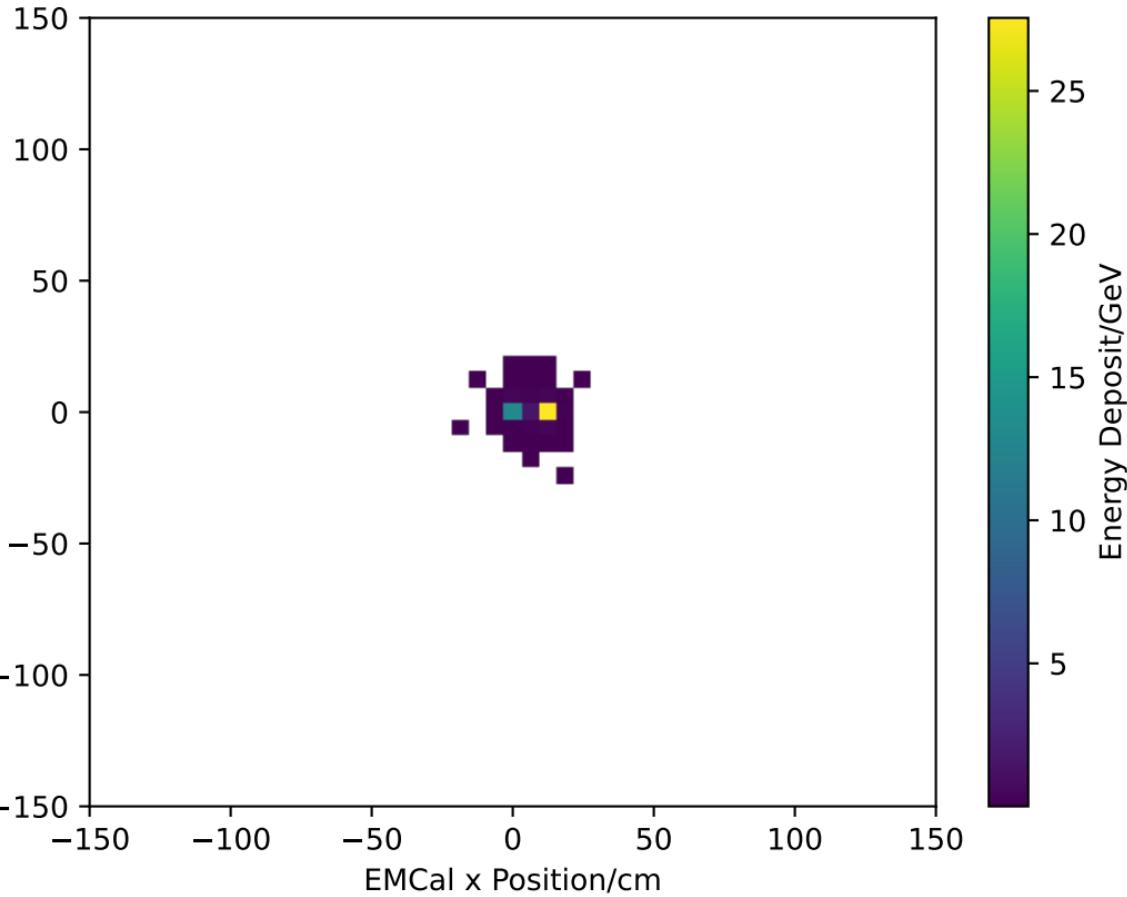
5.0

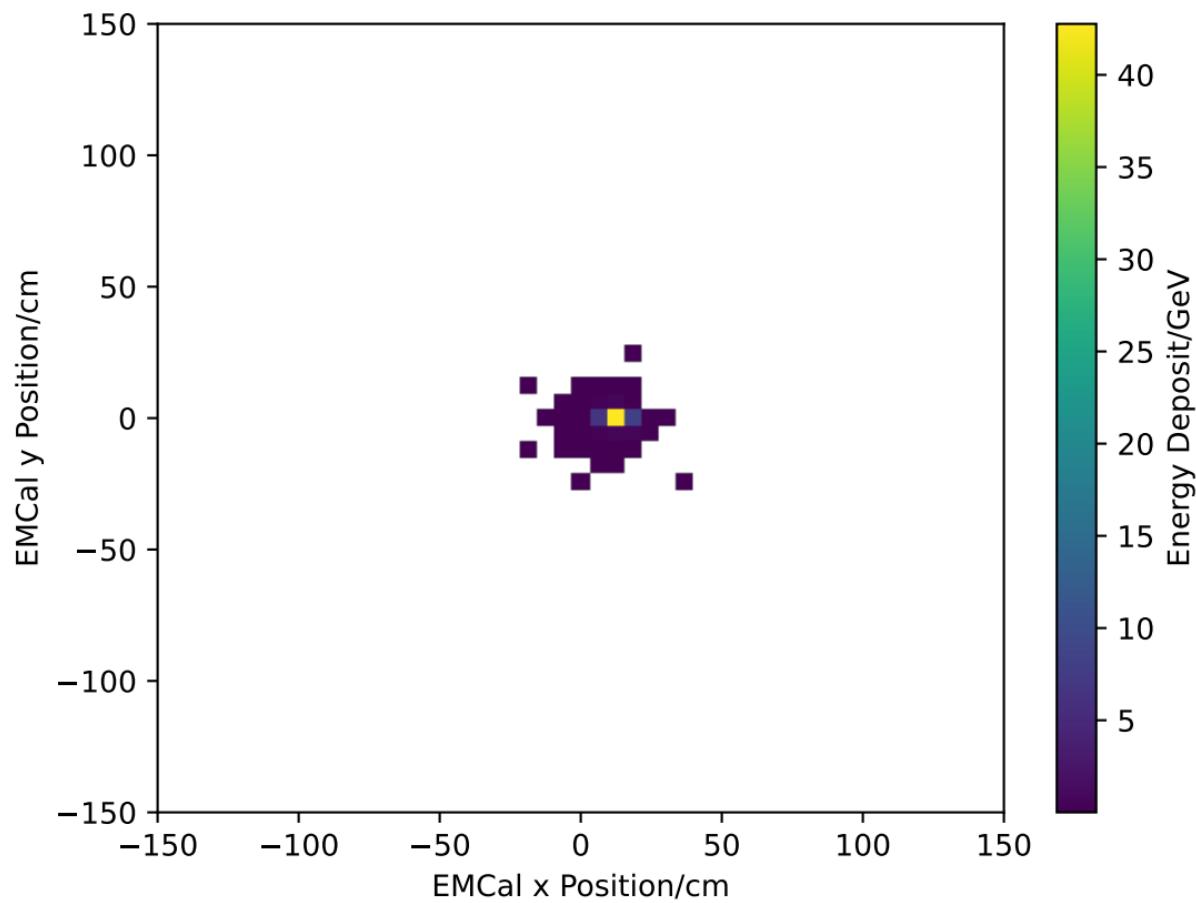
2.5

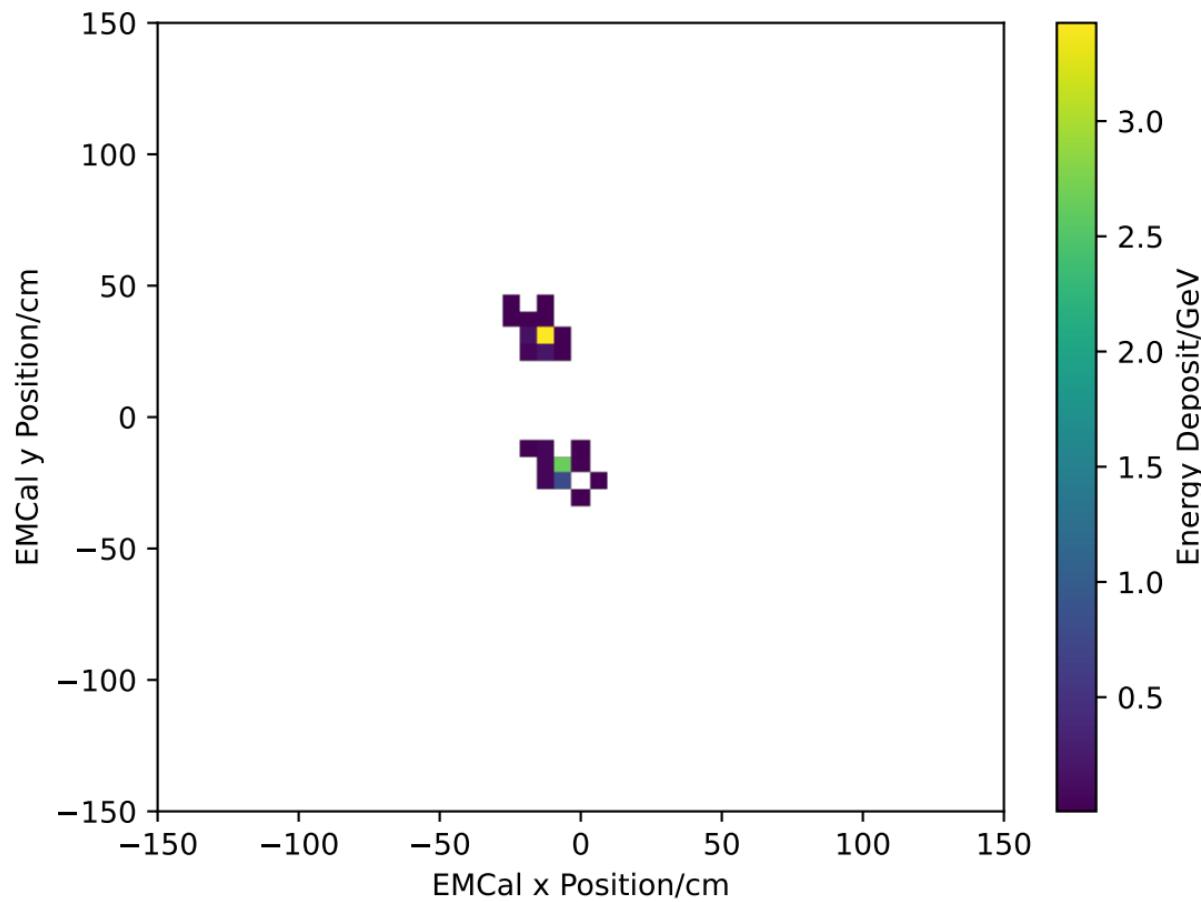




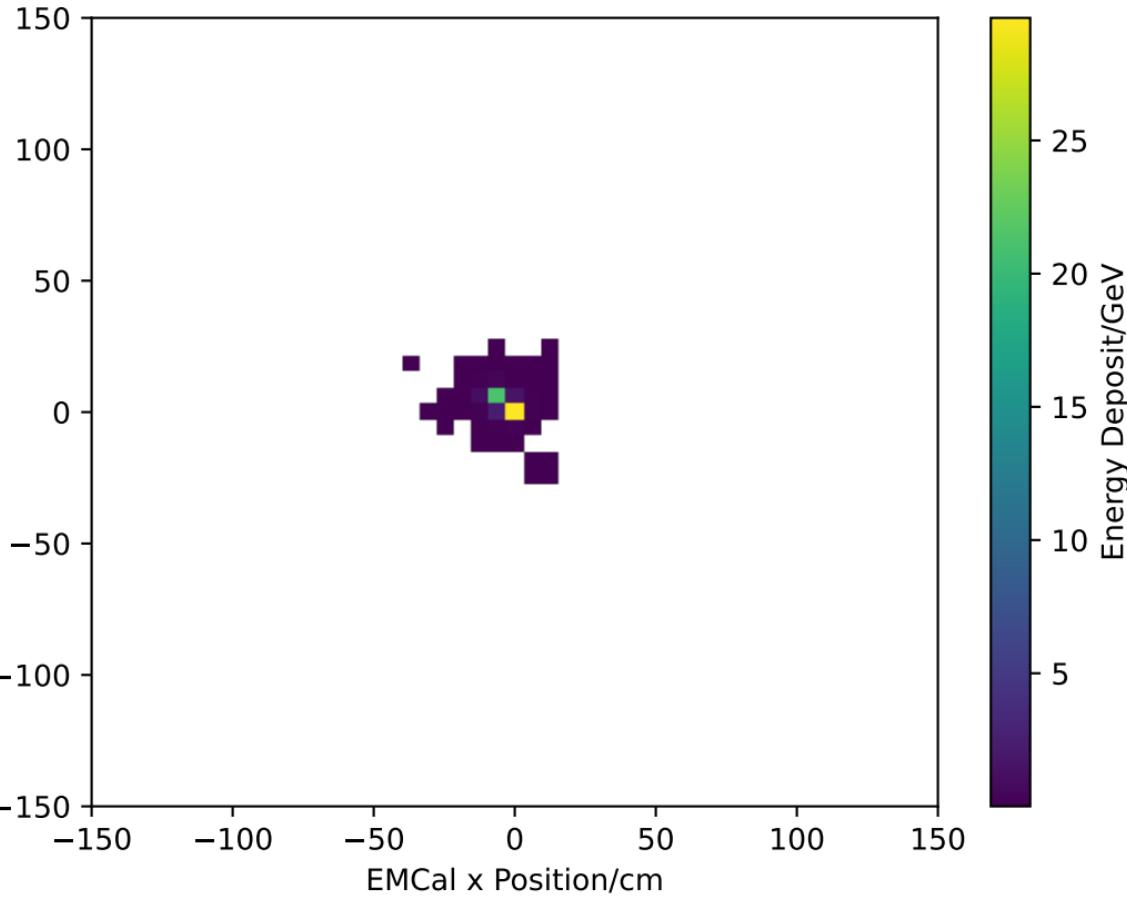
EMCal y Position/cm

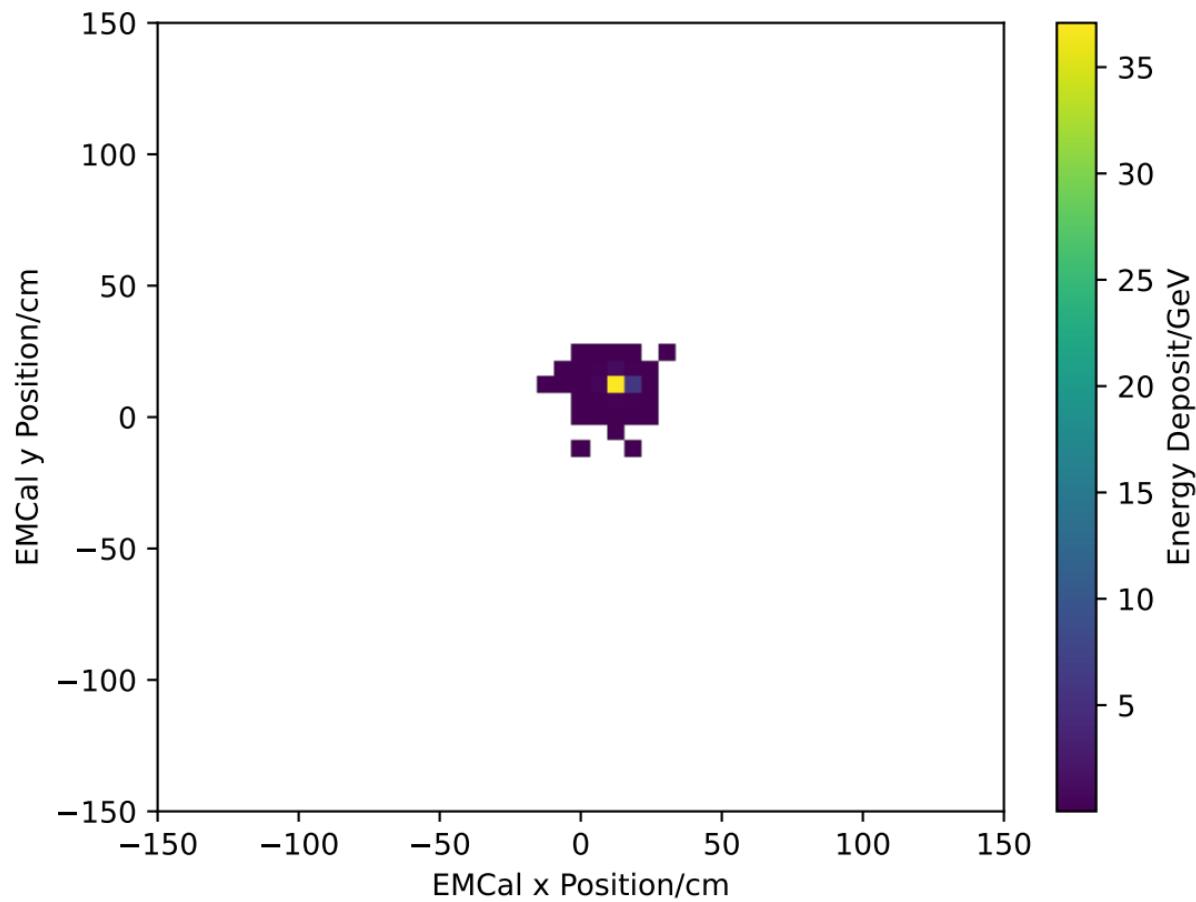


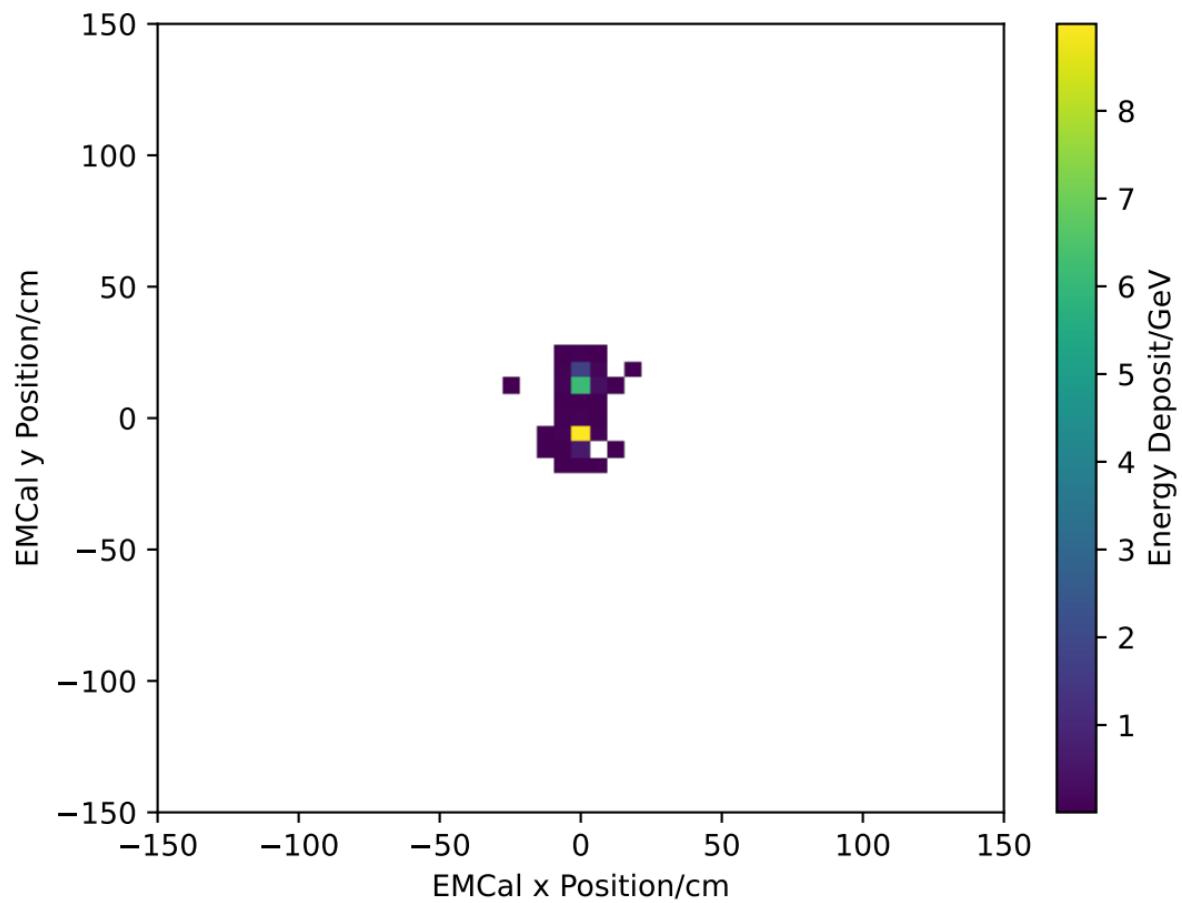




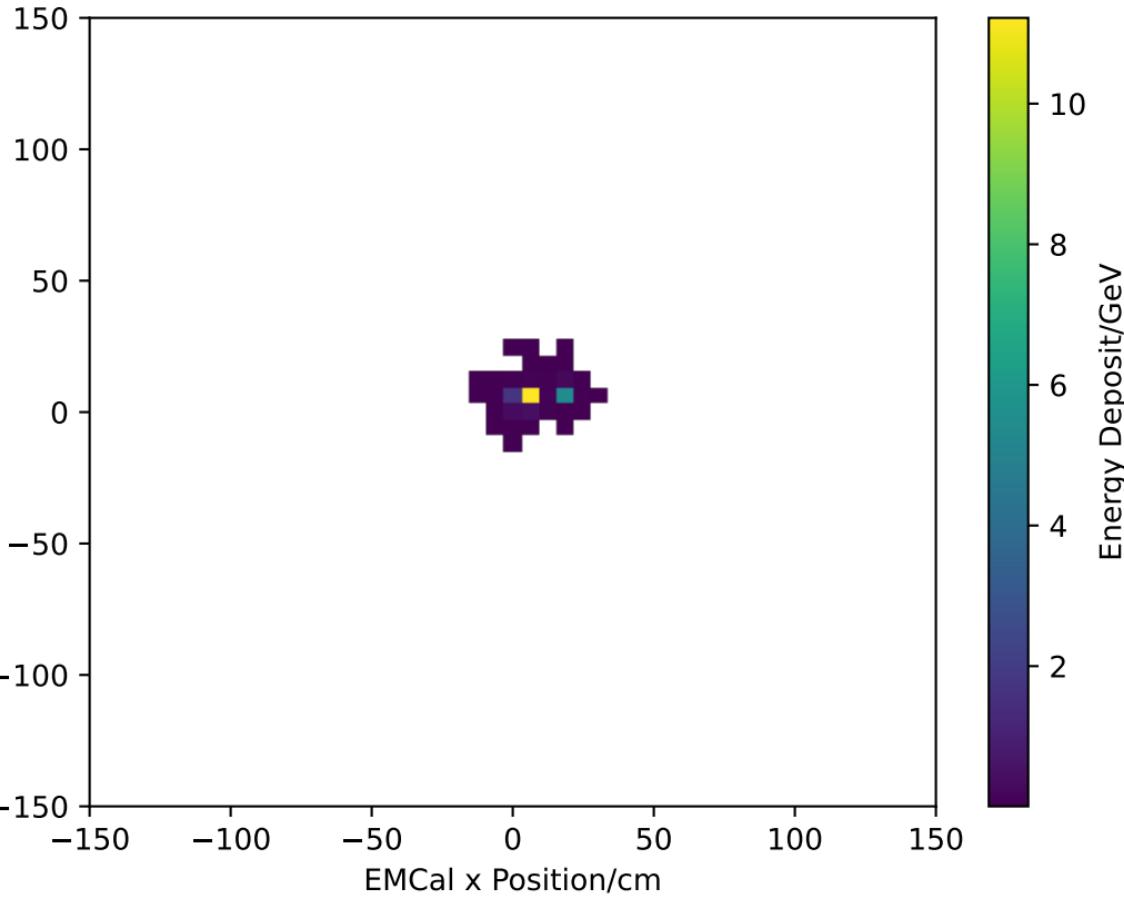
EMCal y Position/cm



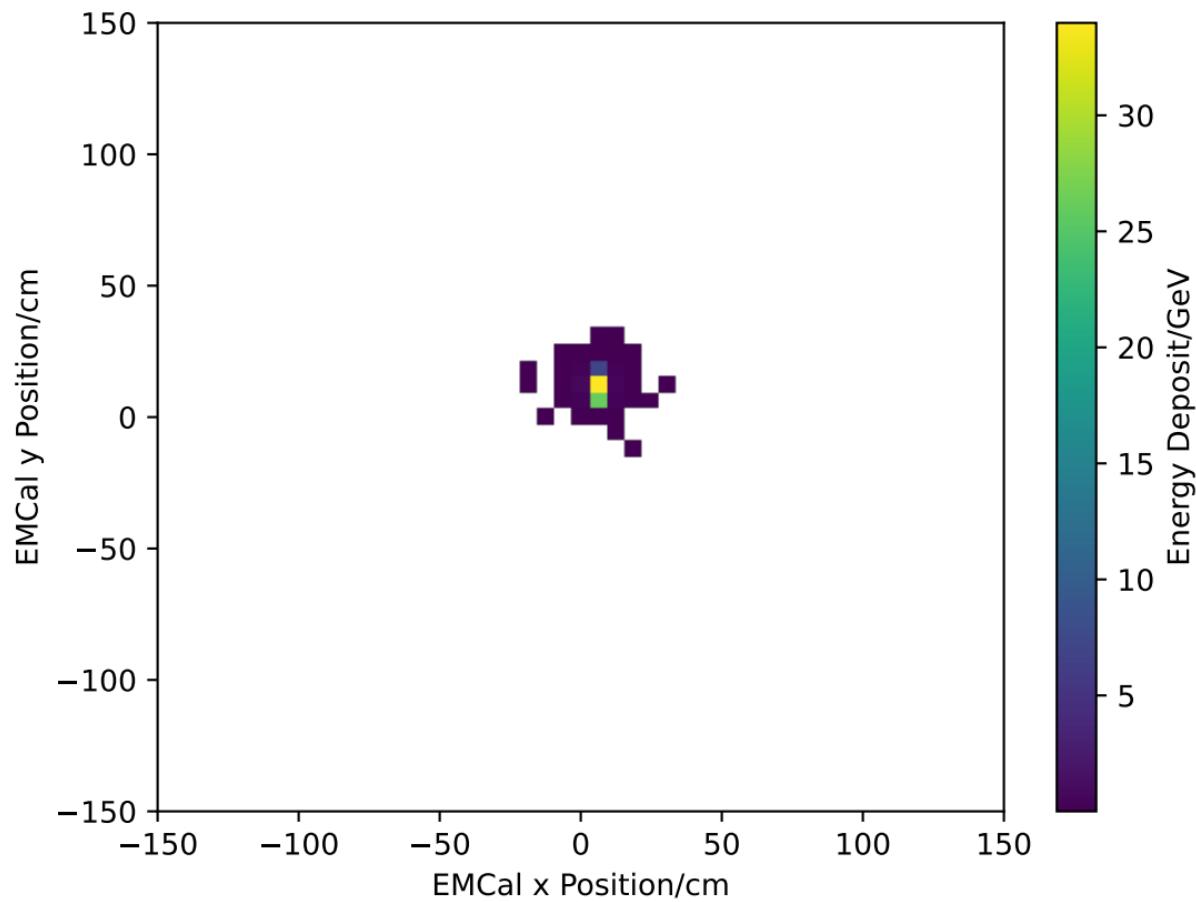


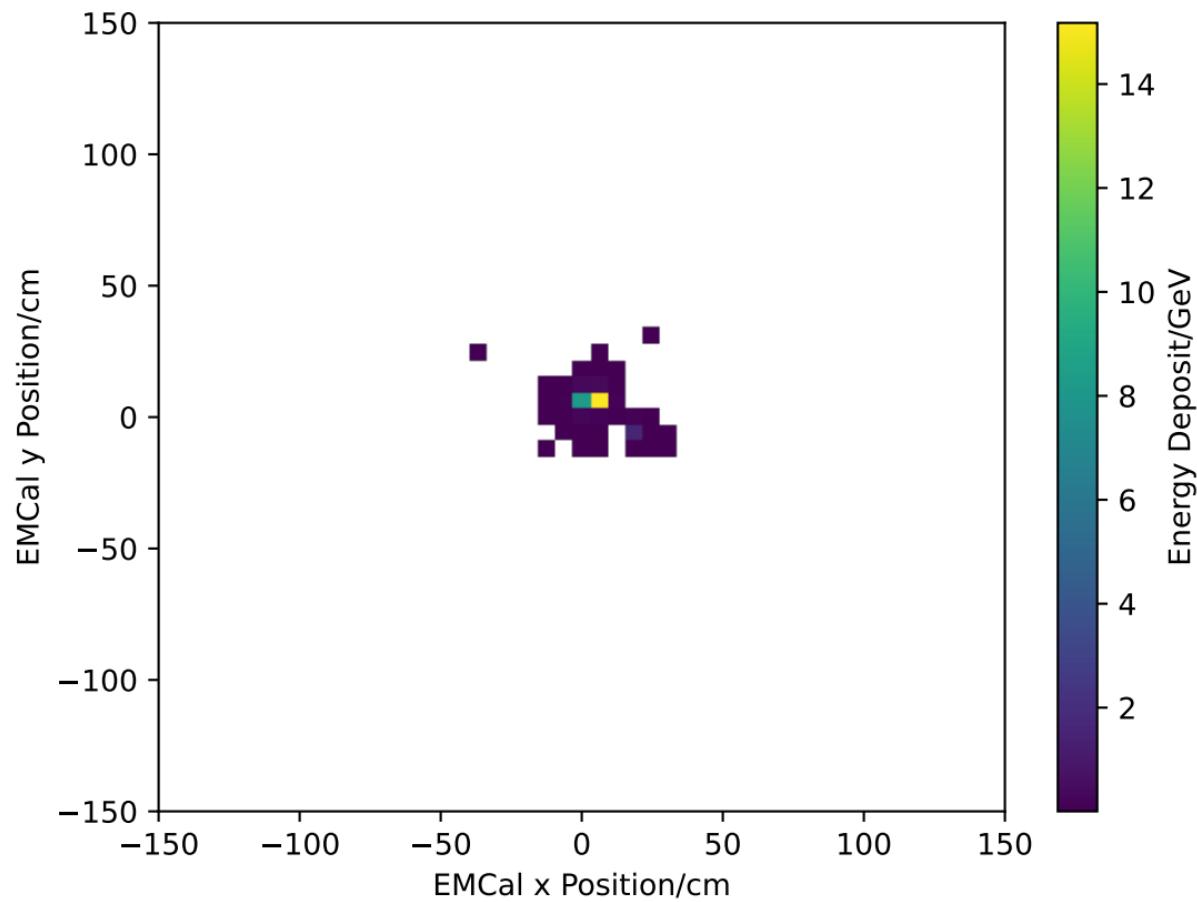


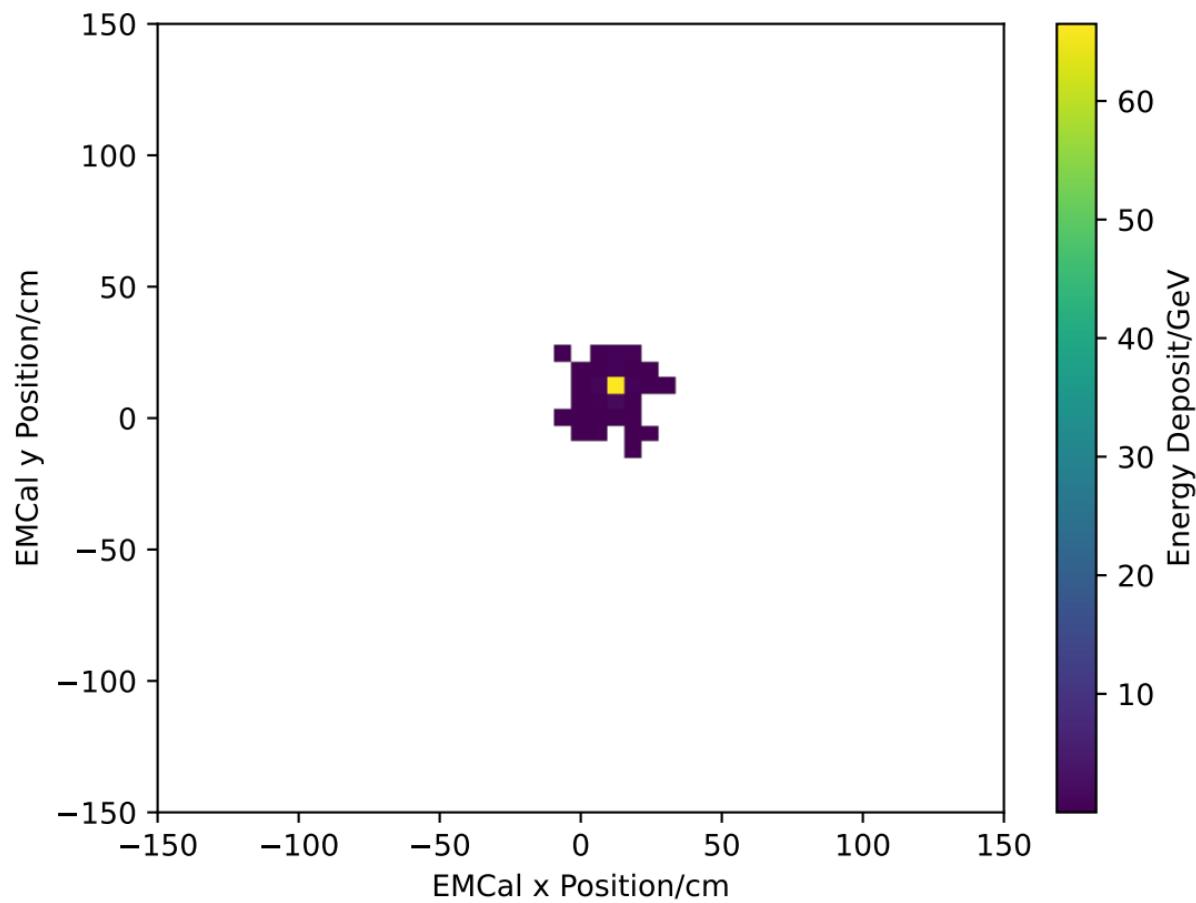
EMCal y Position/cm

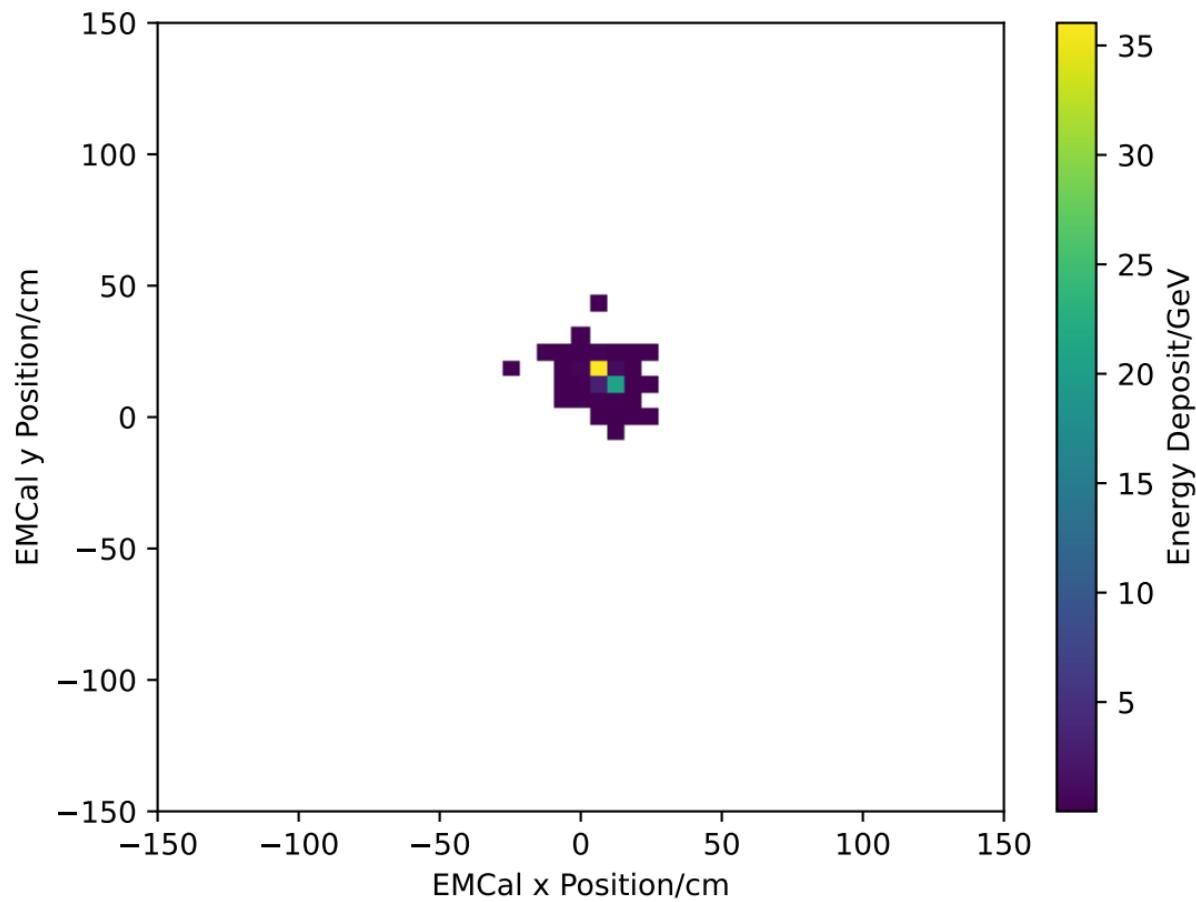


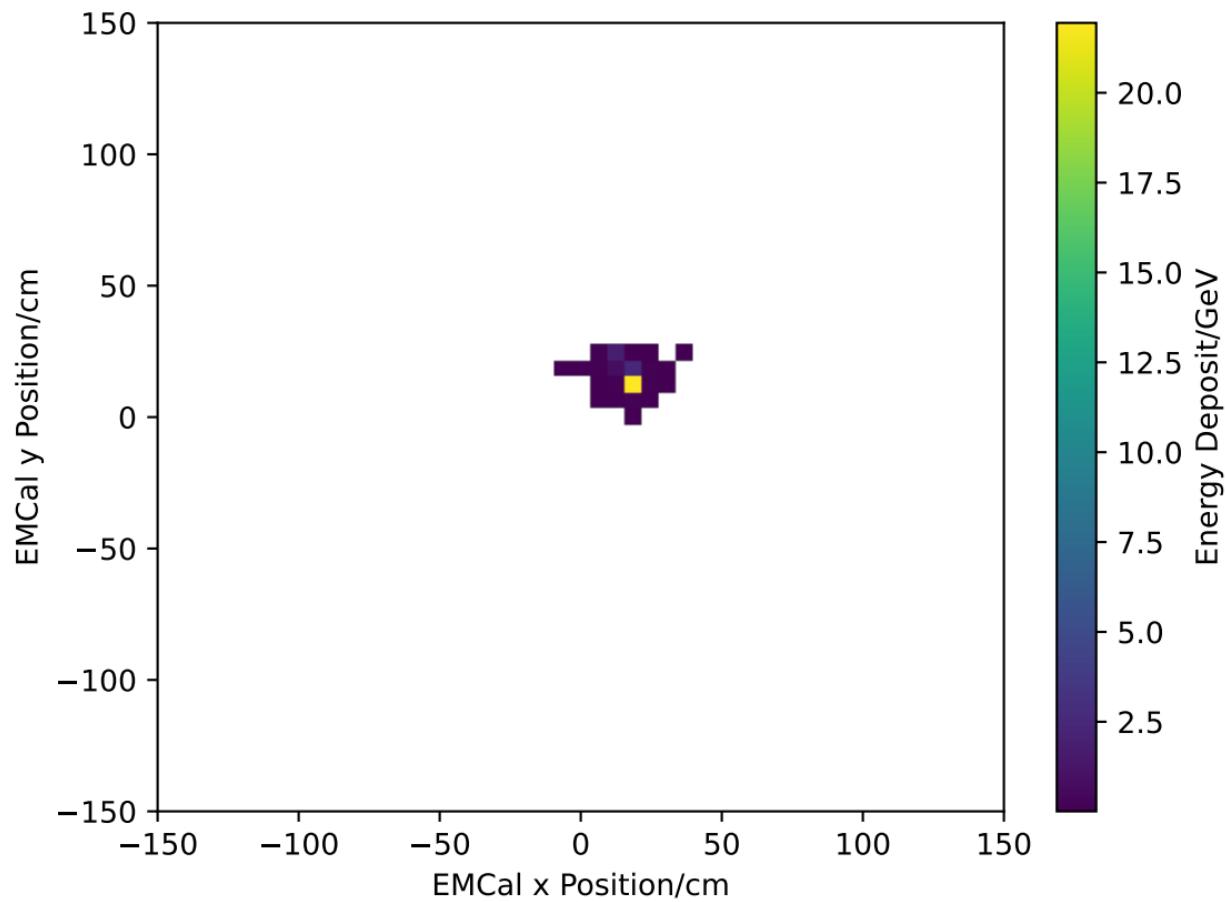
Energy Deposit/GeV

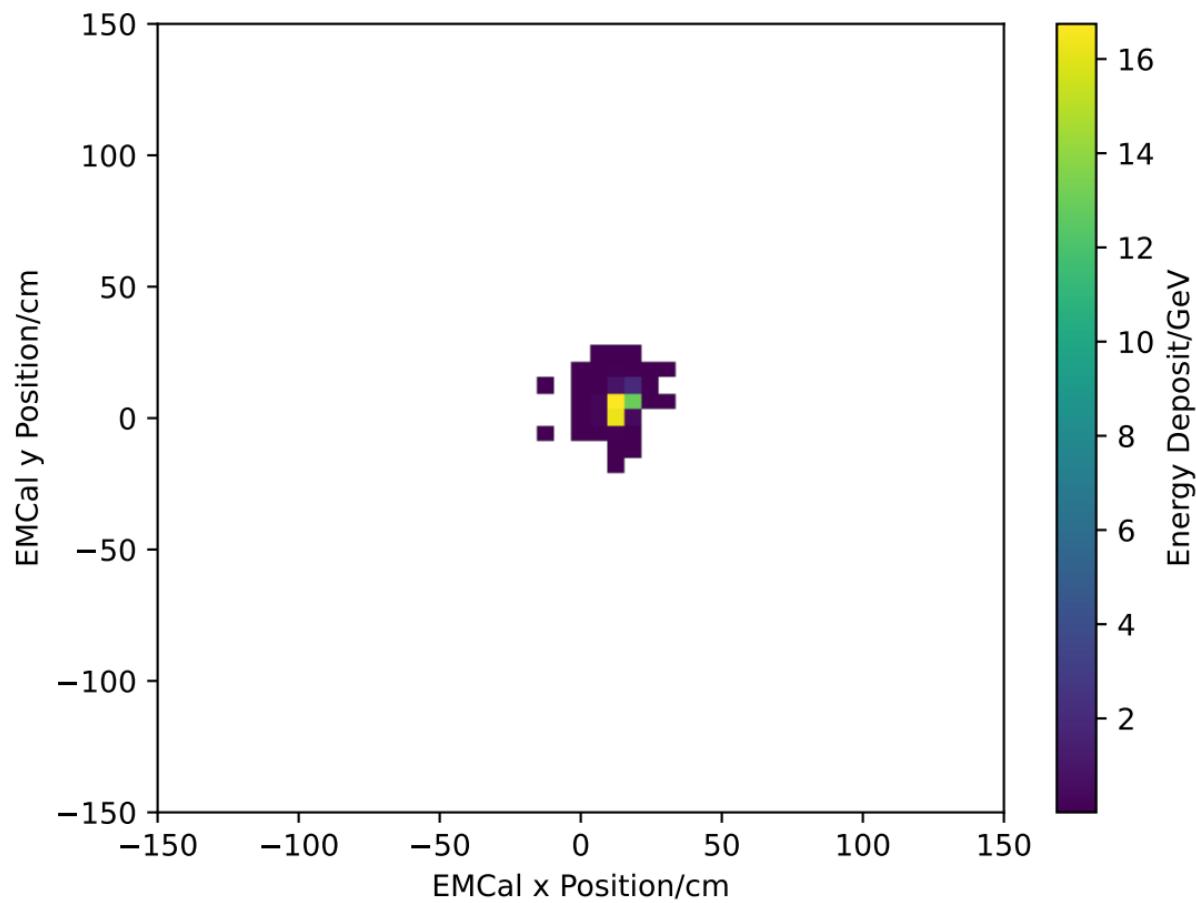


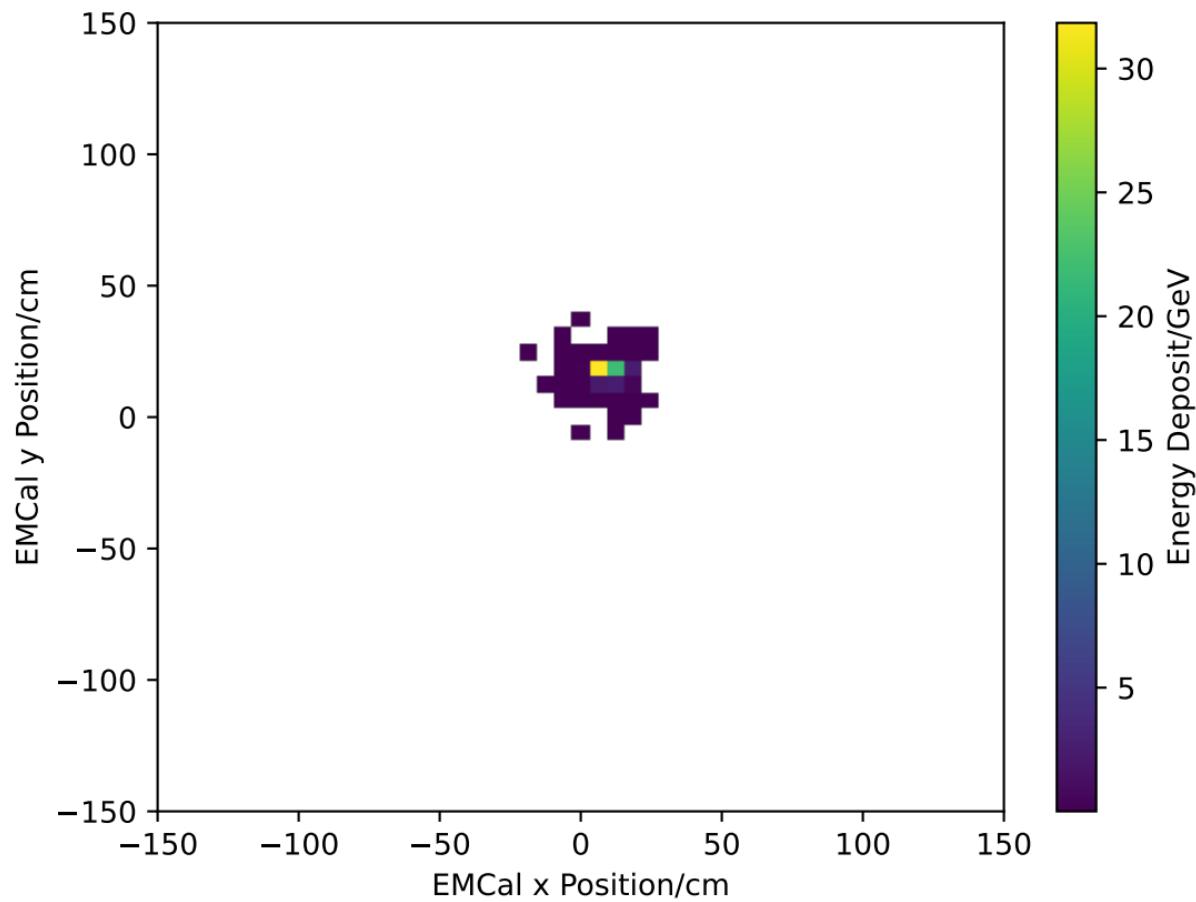


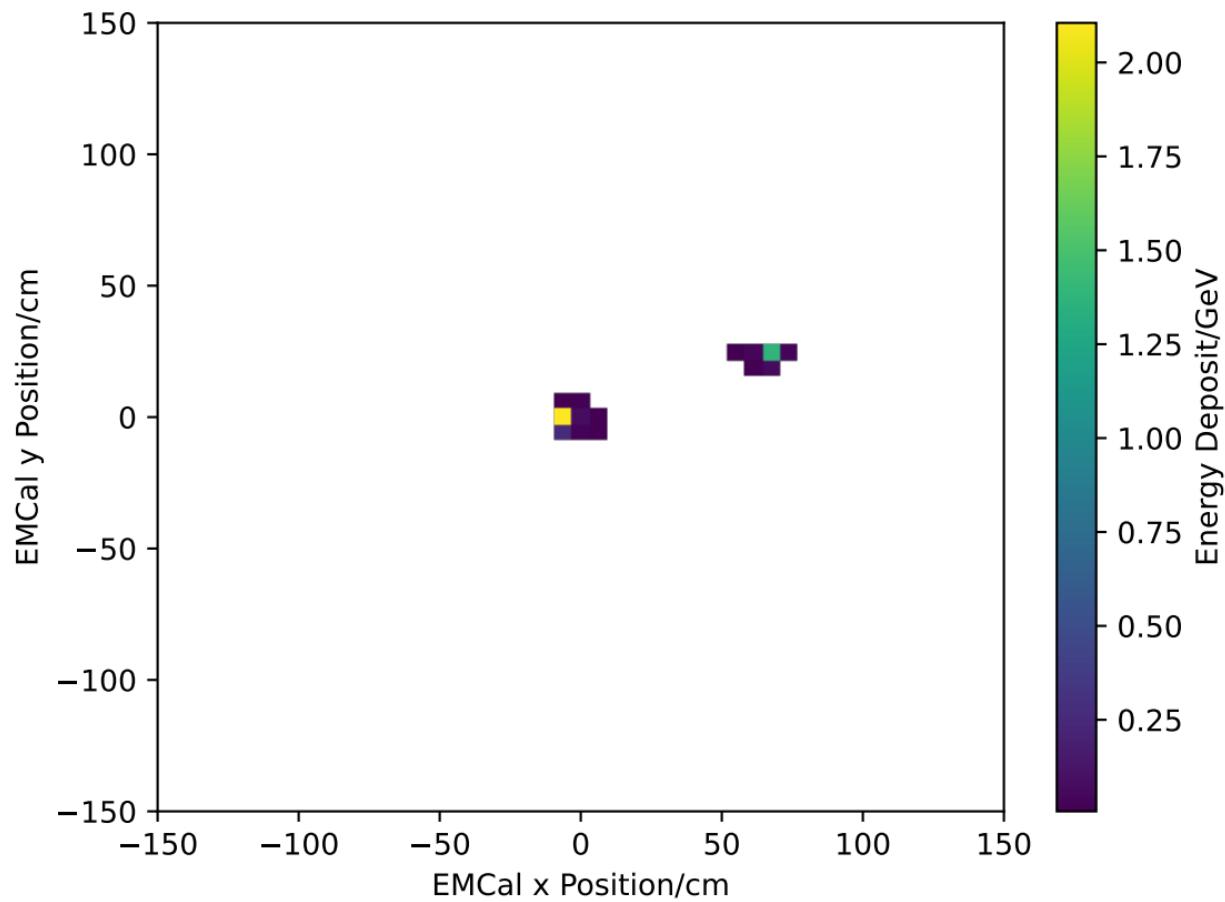


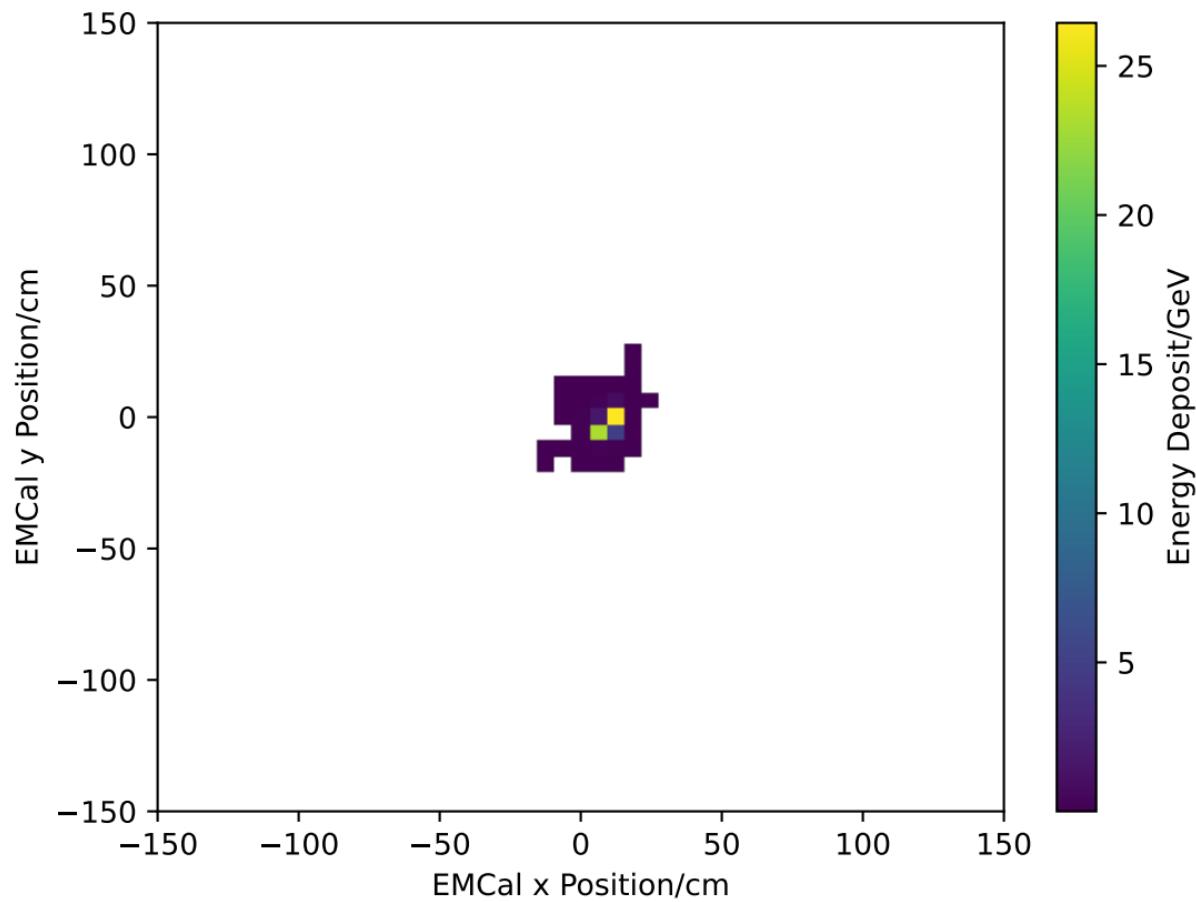


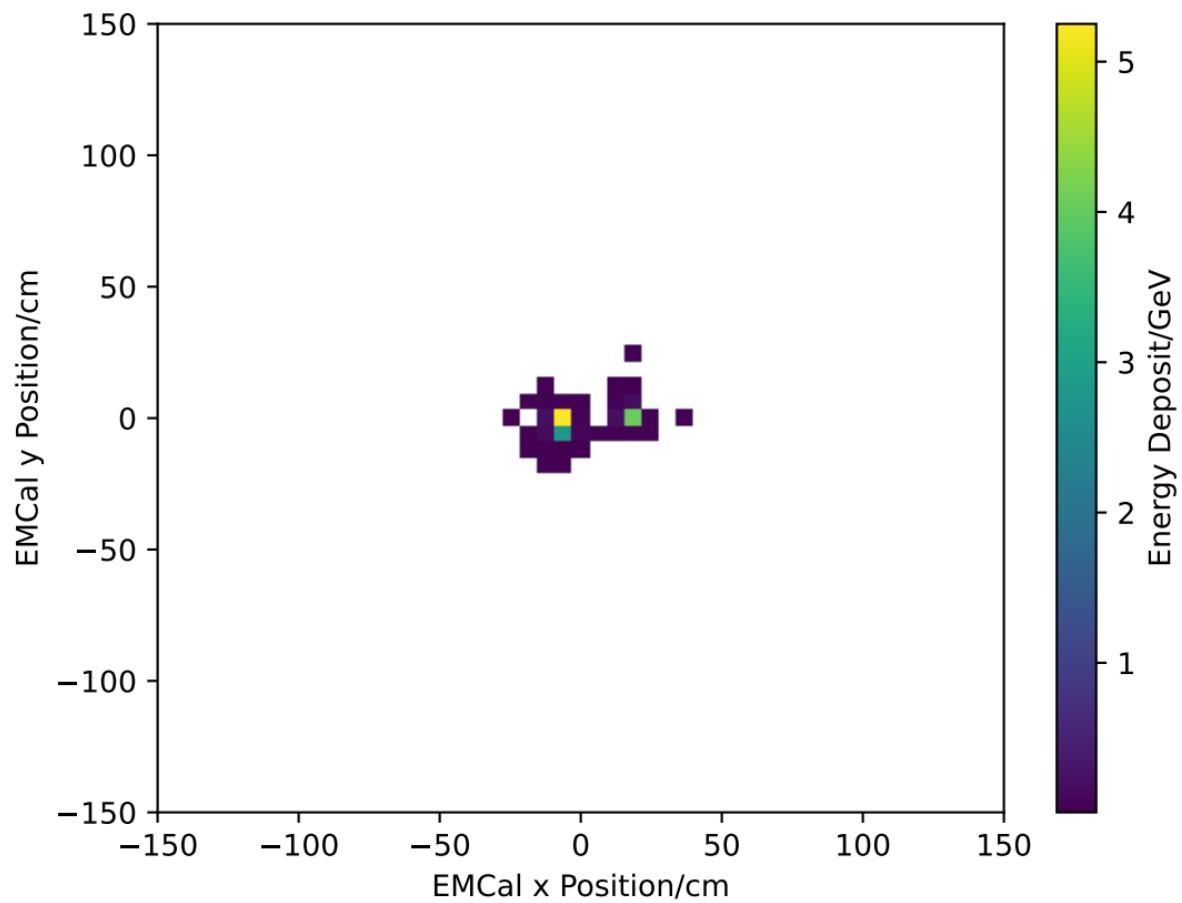


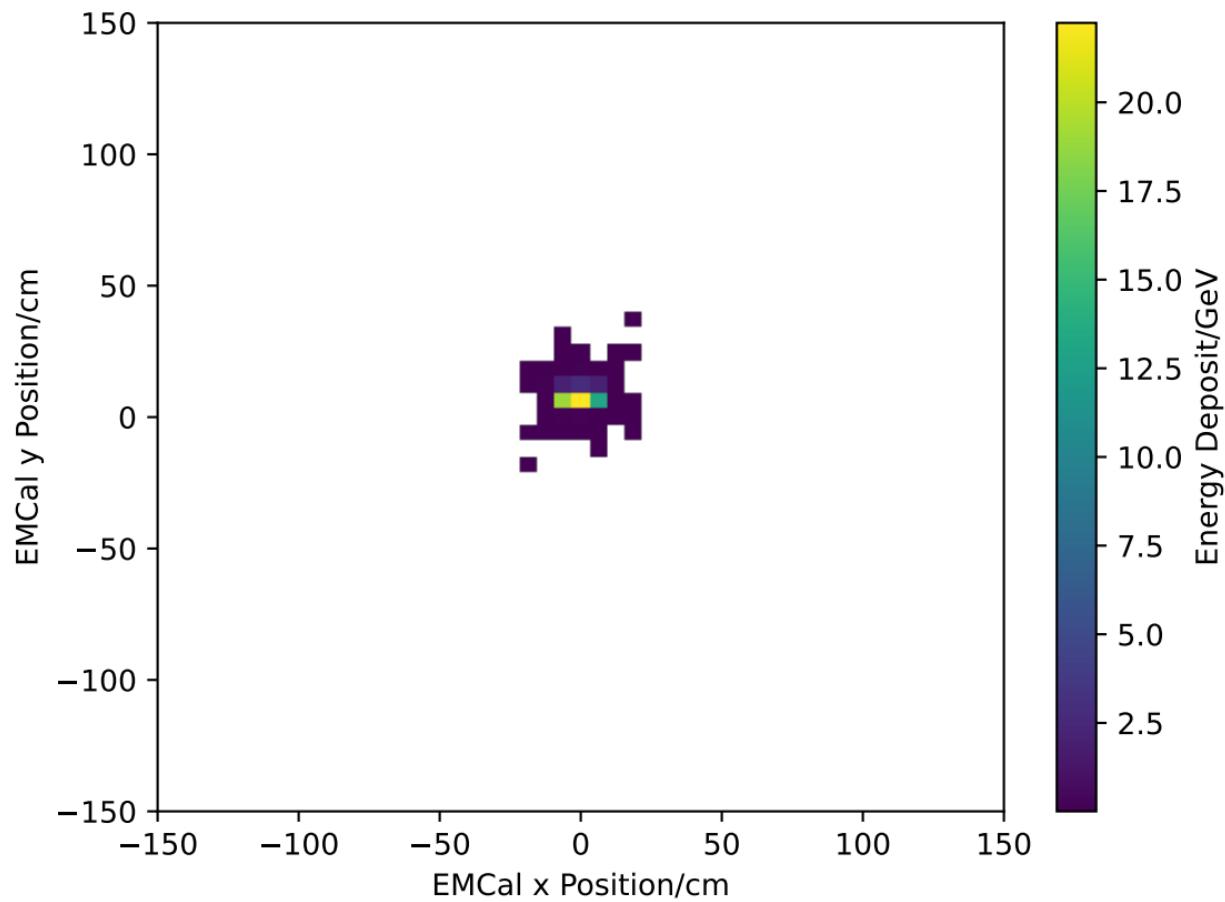


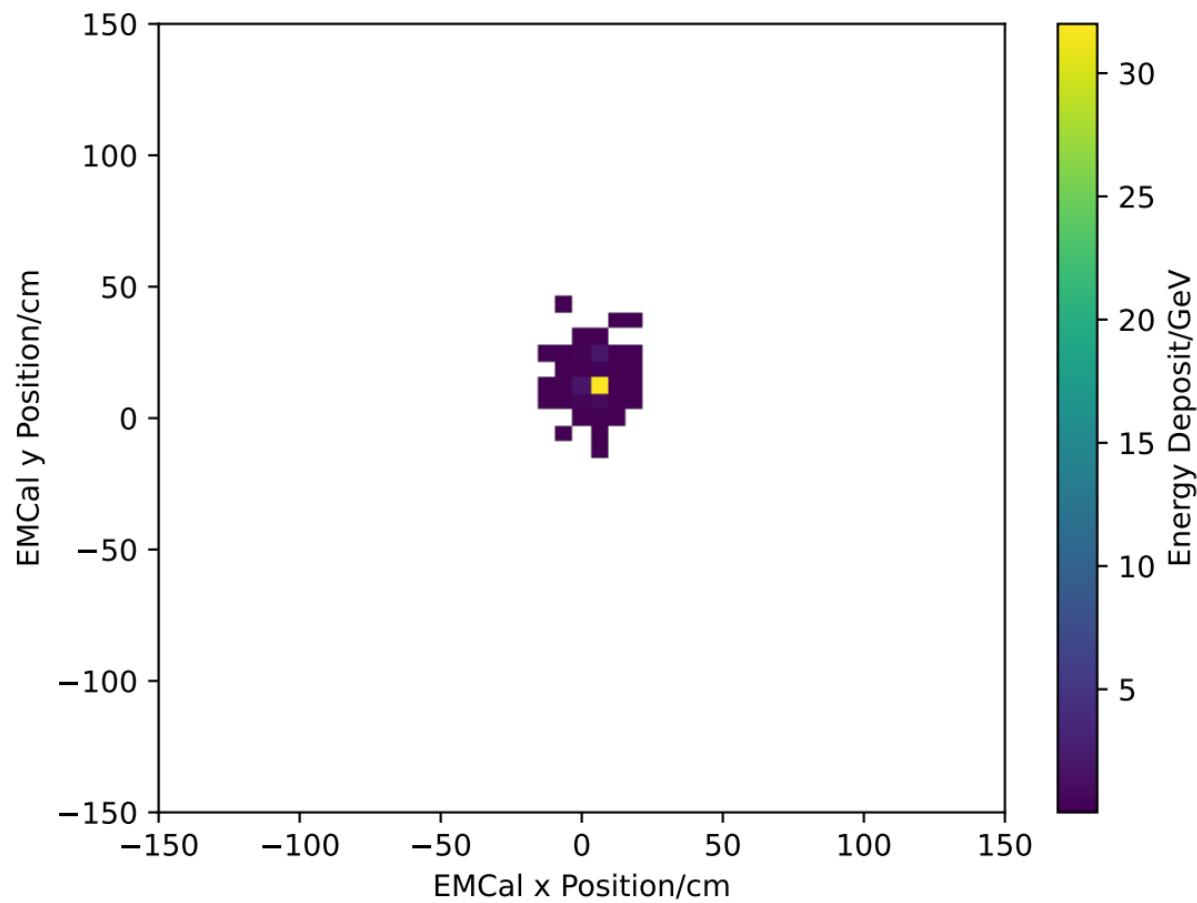


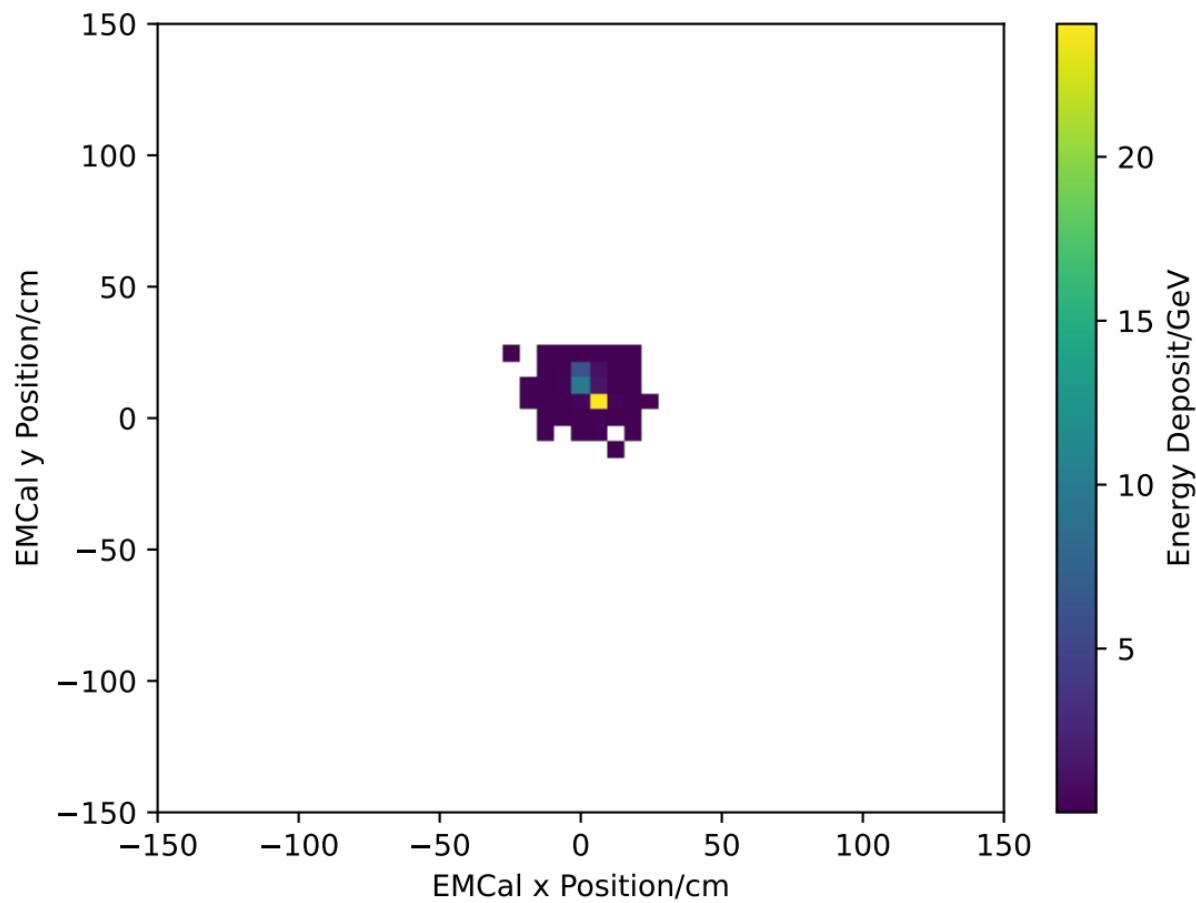


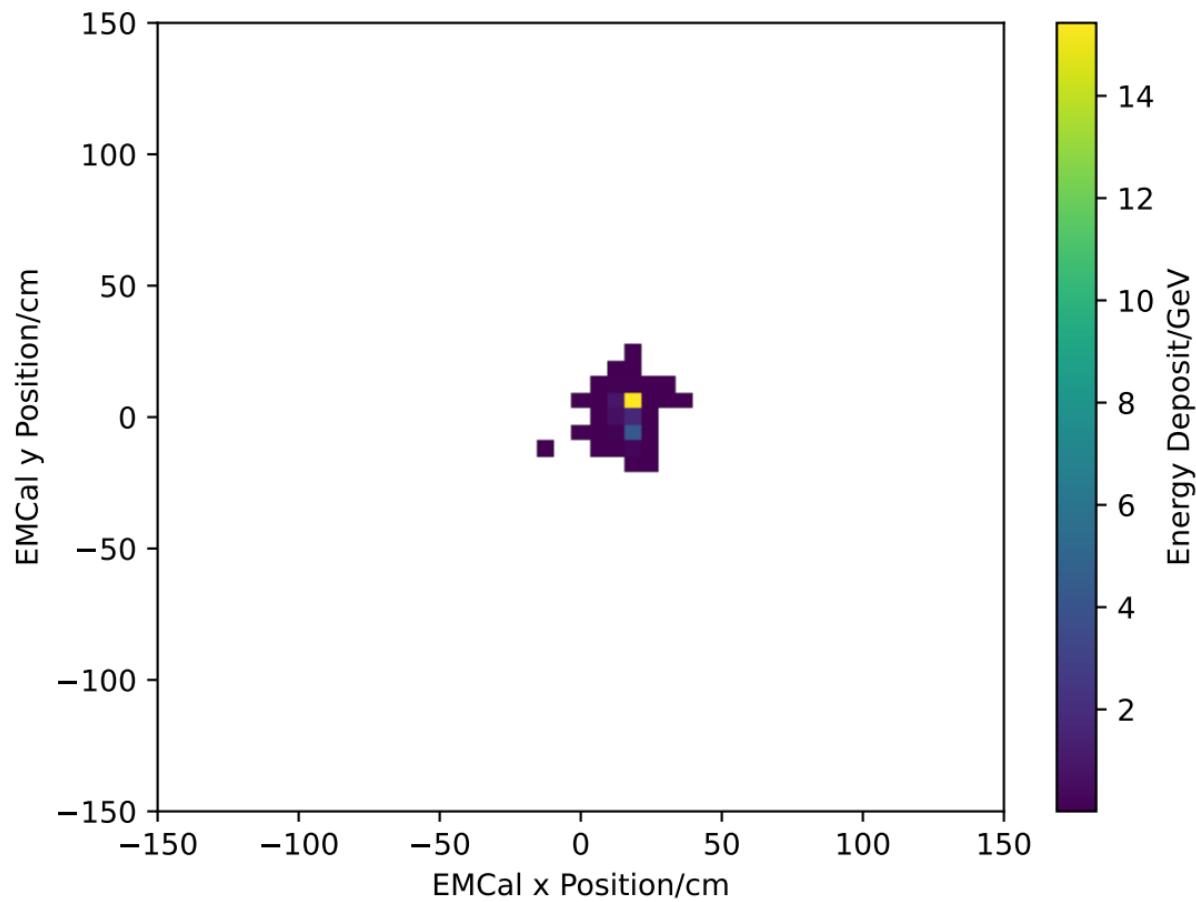


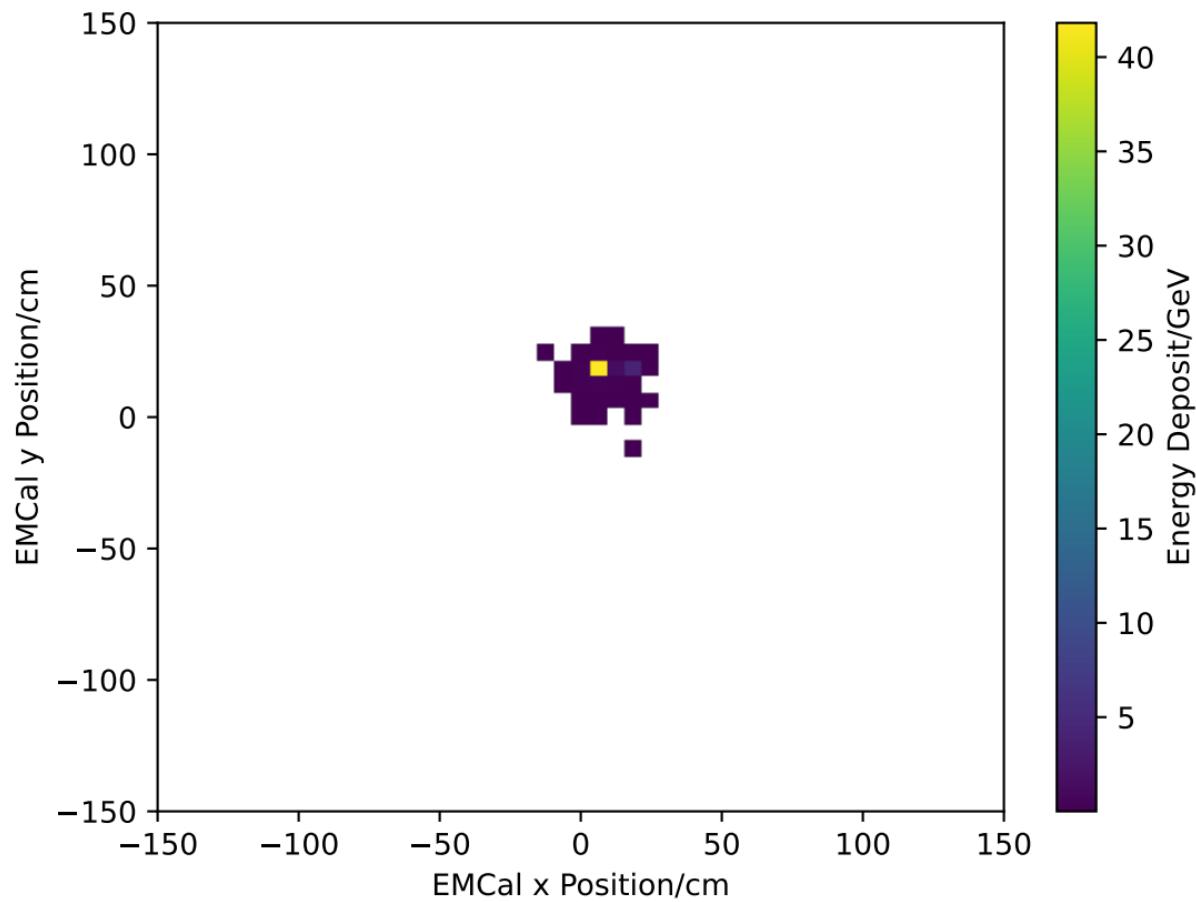


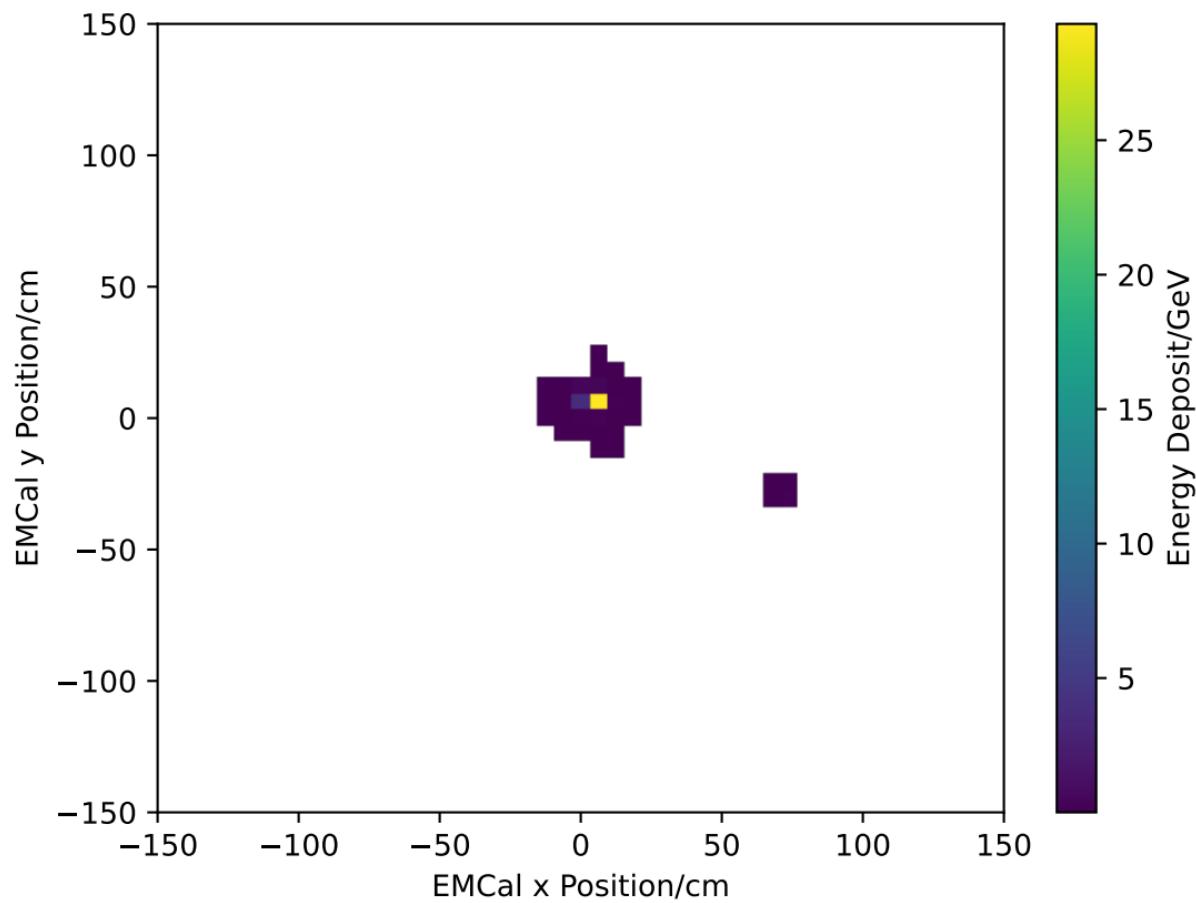


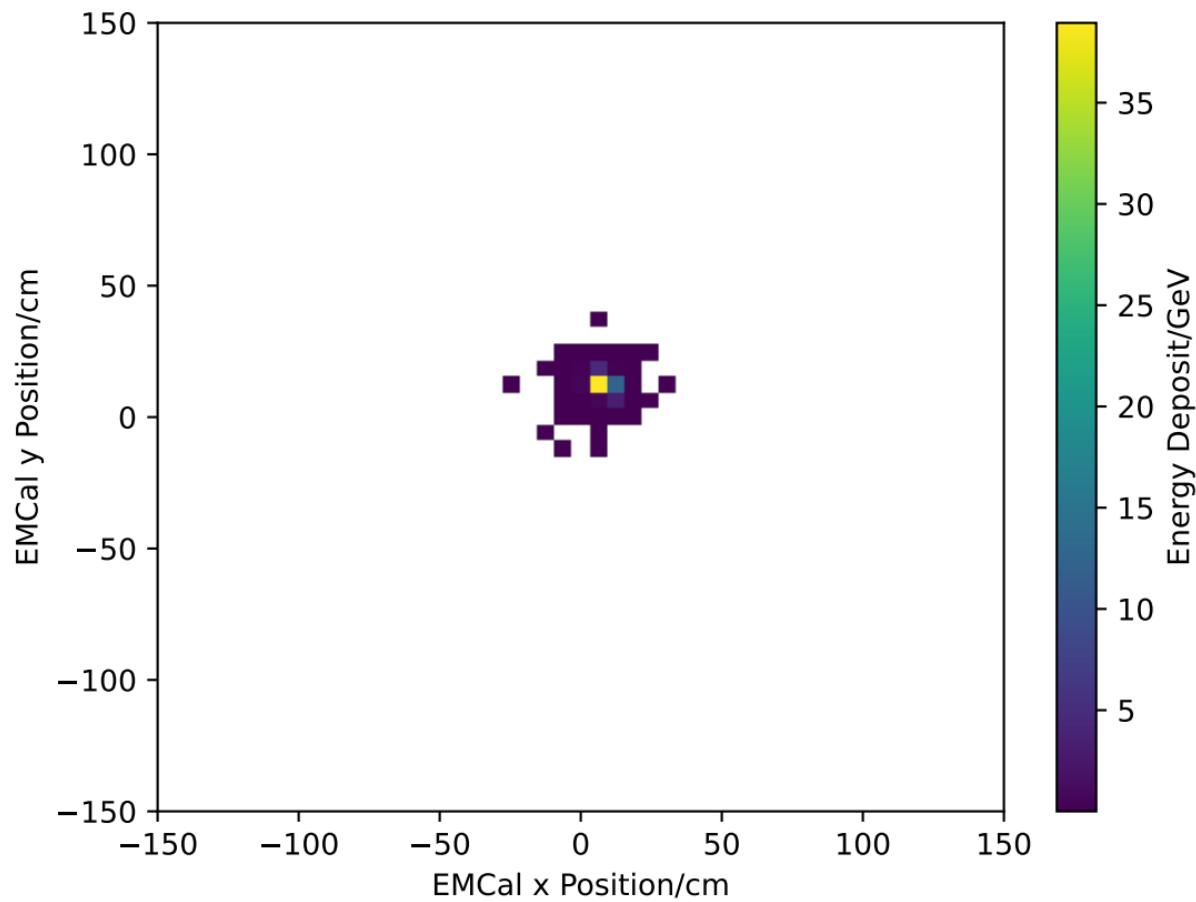


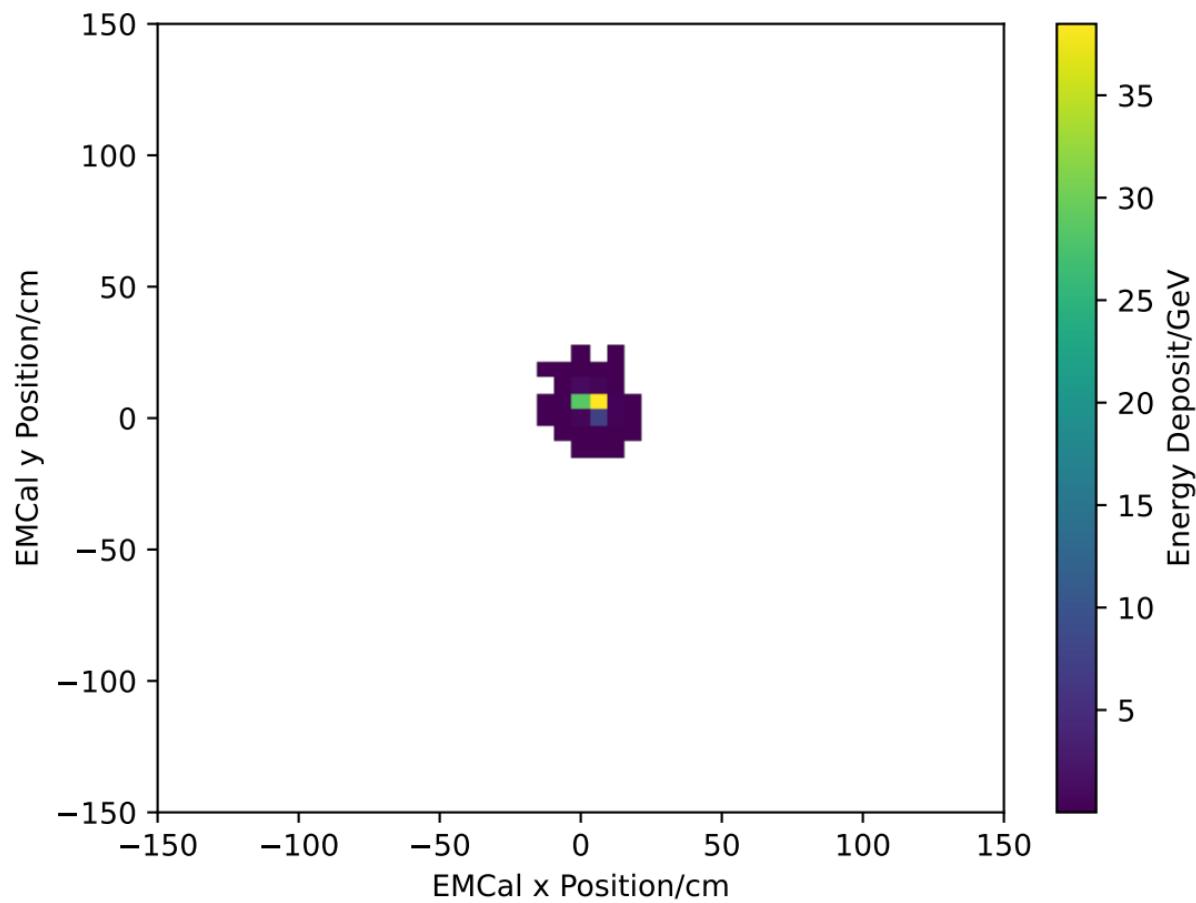


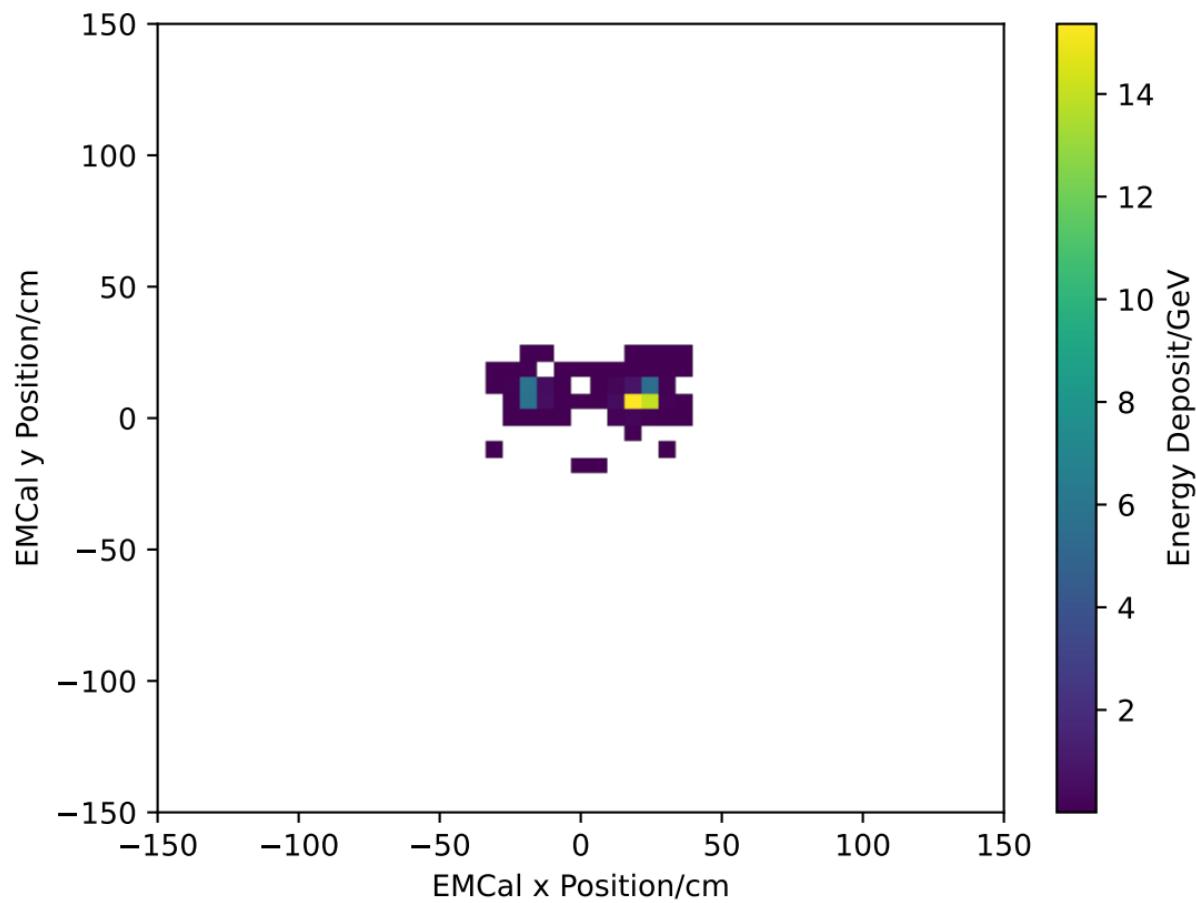


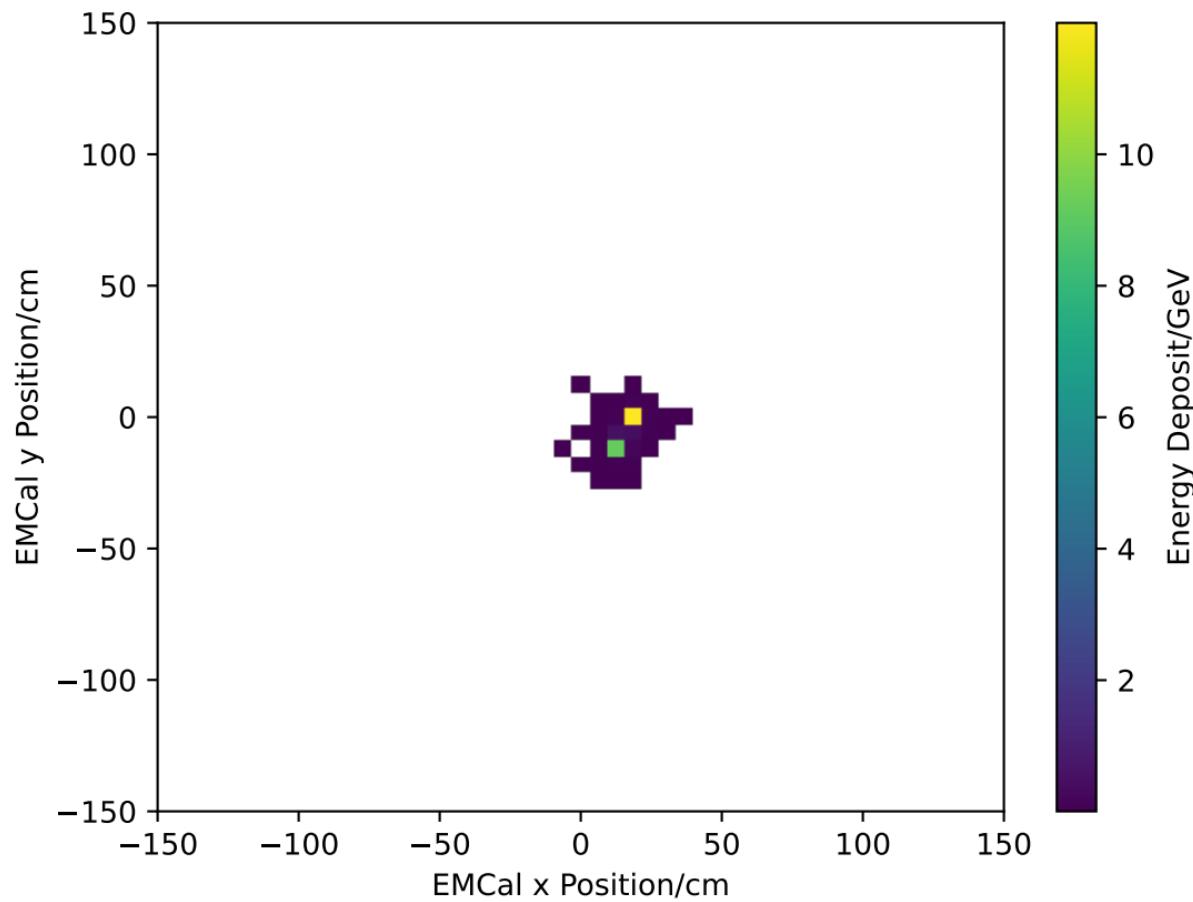


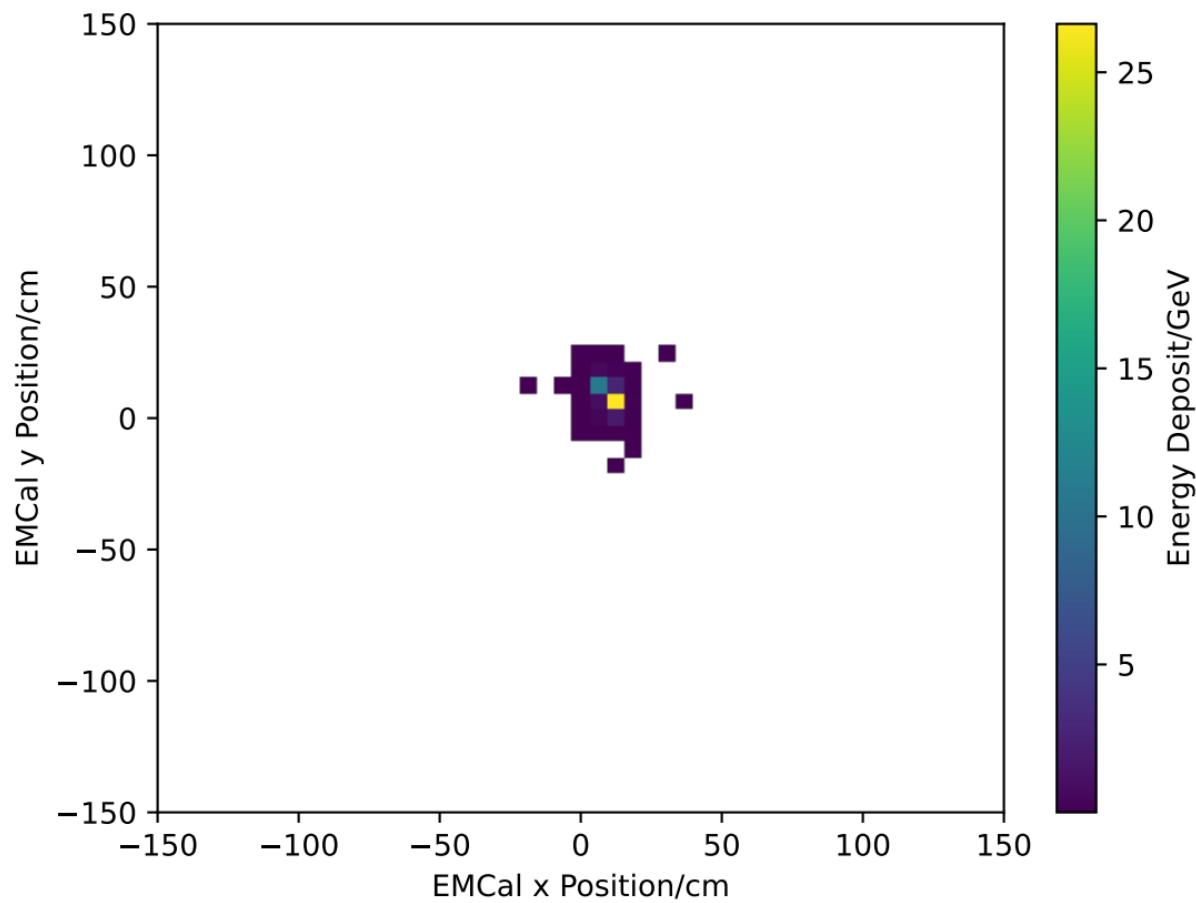


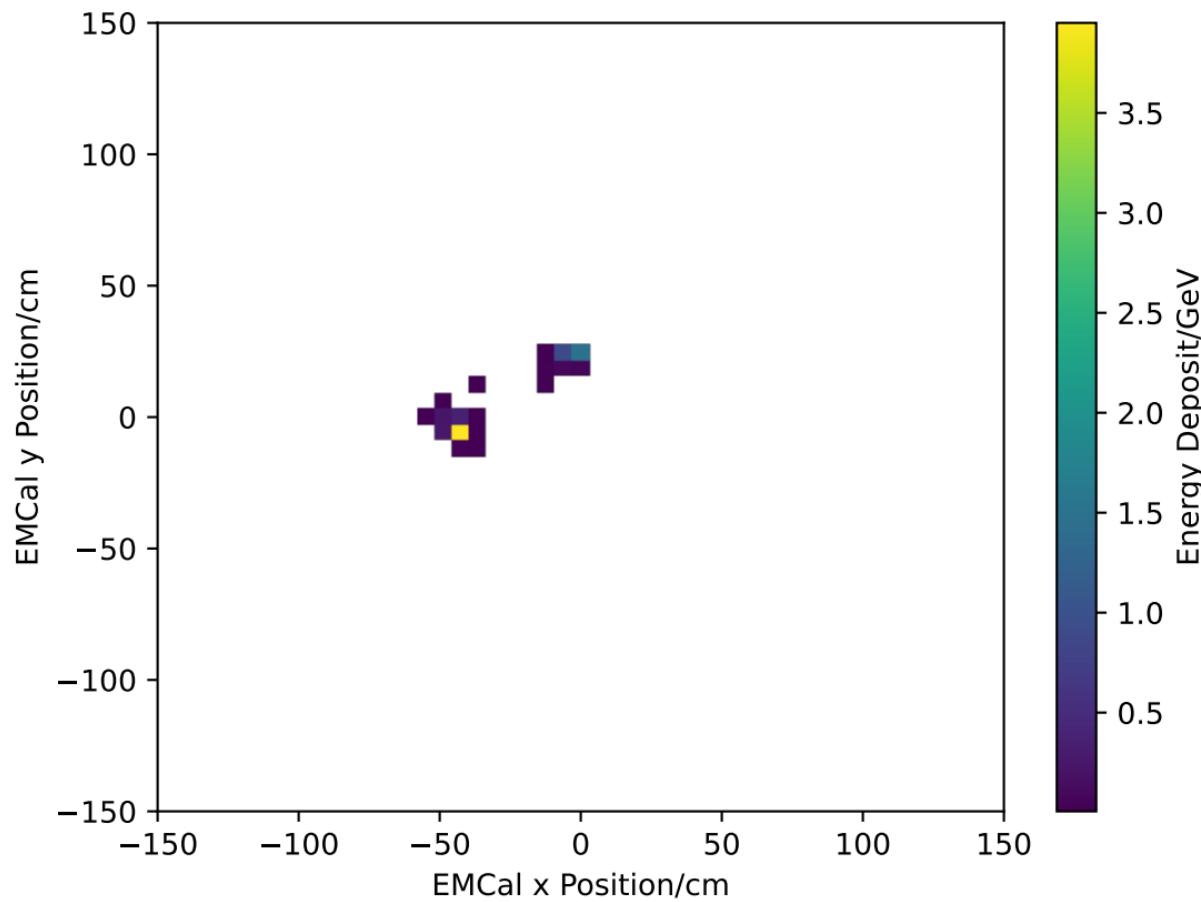


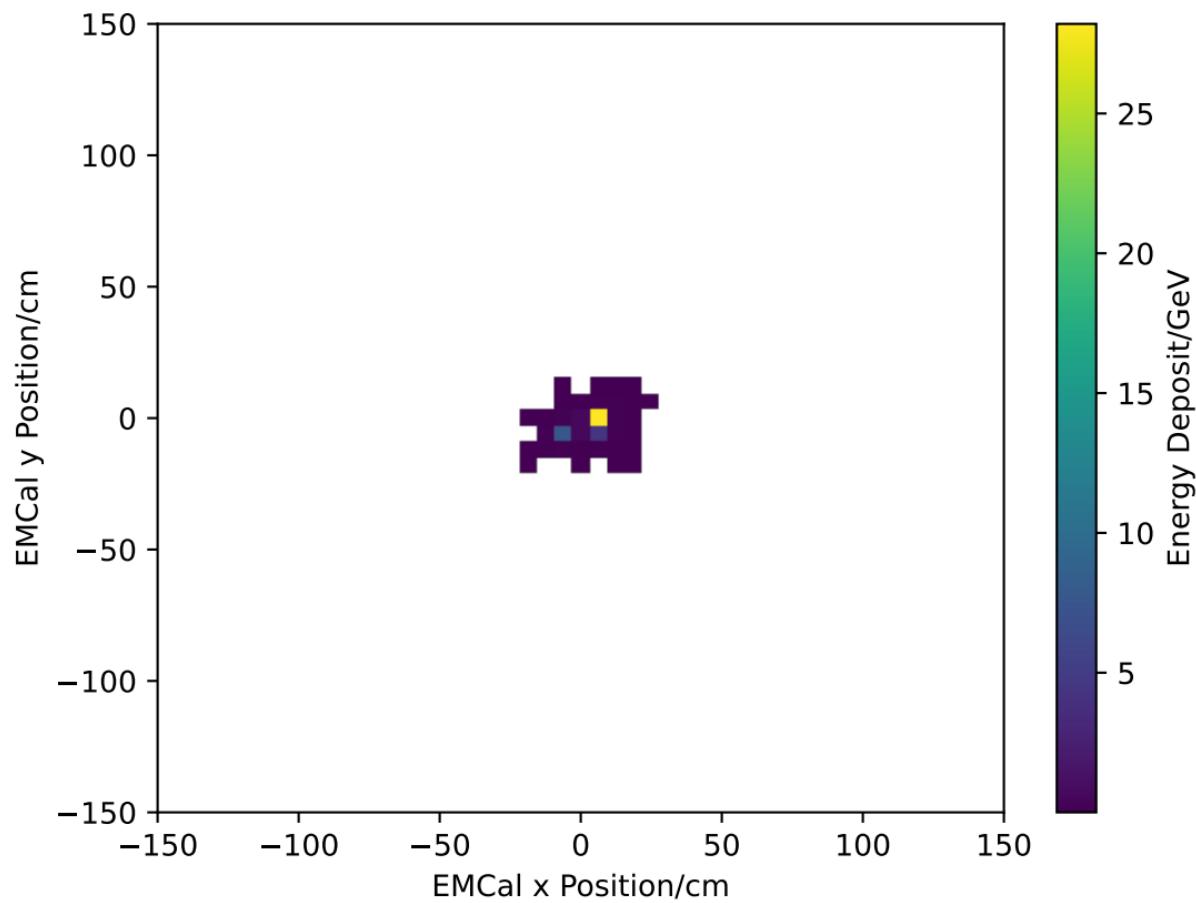


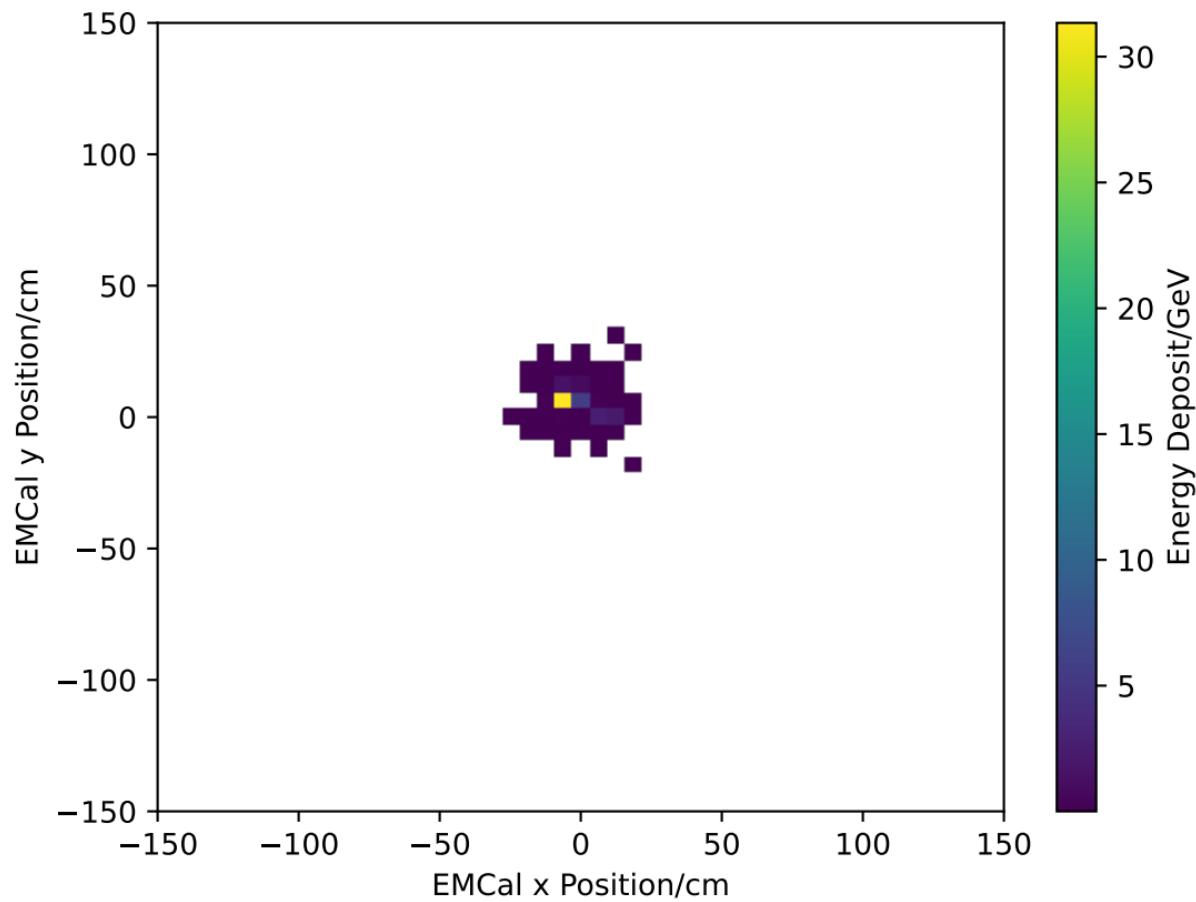


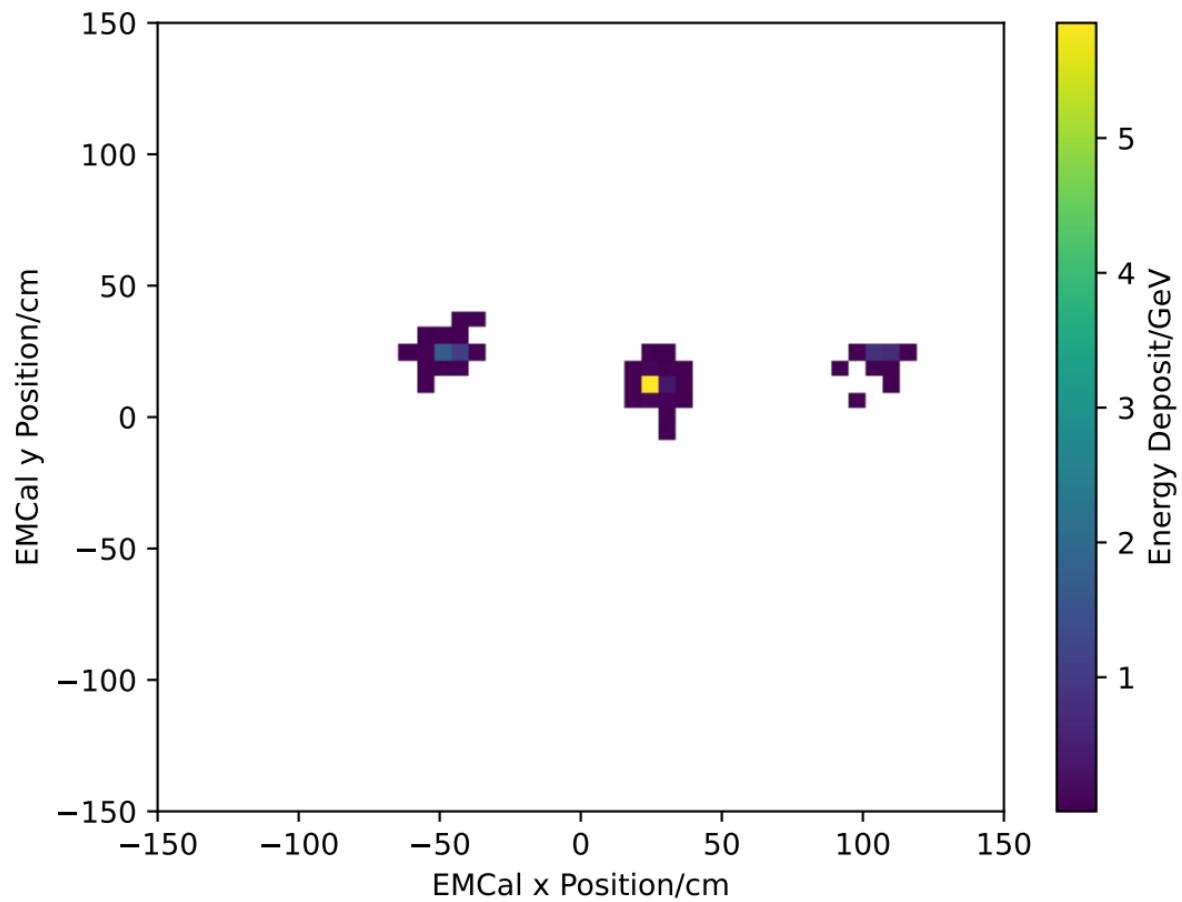


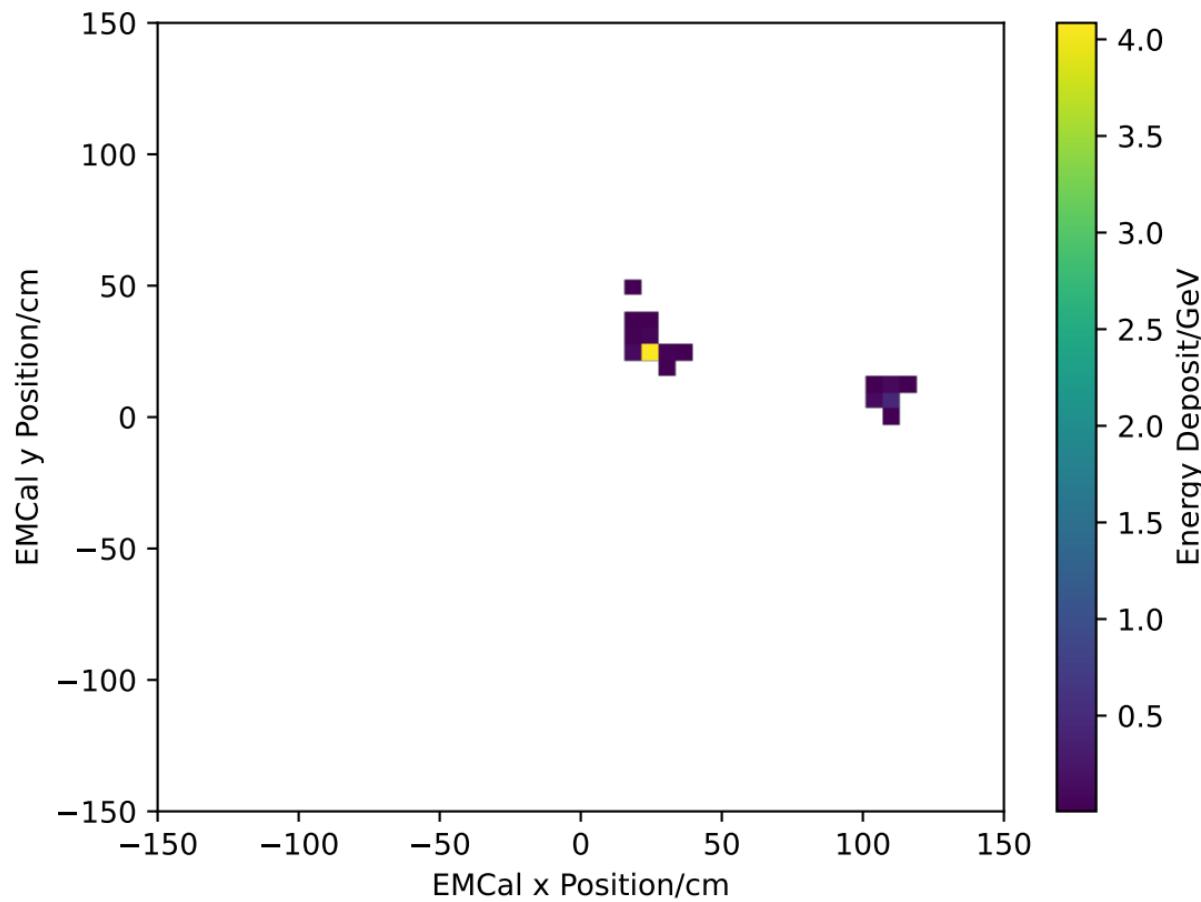


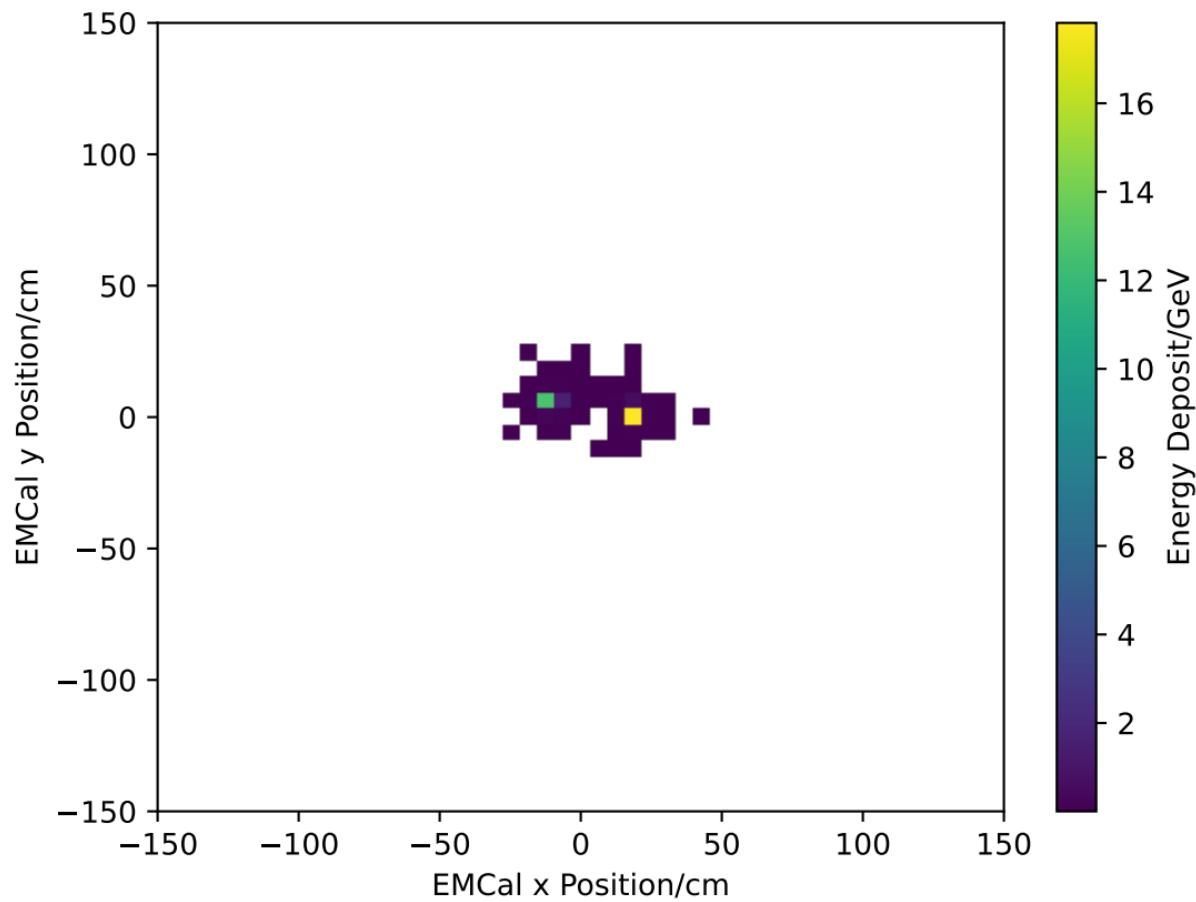


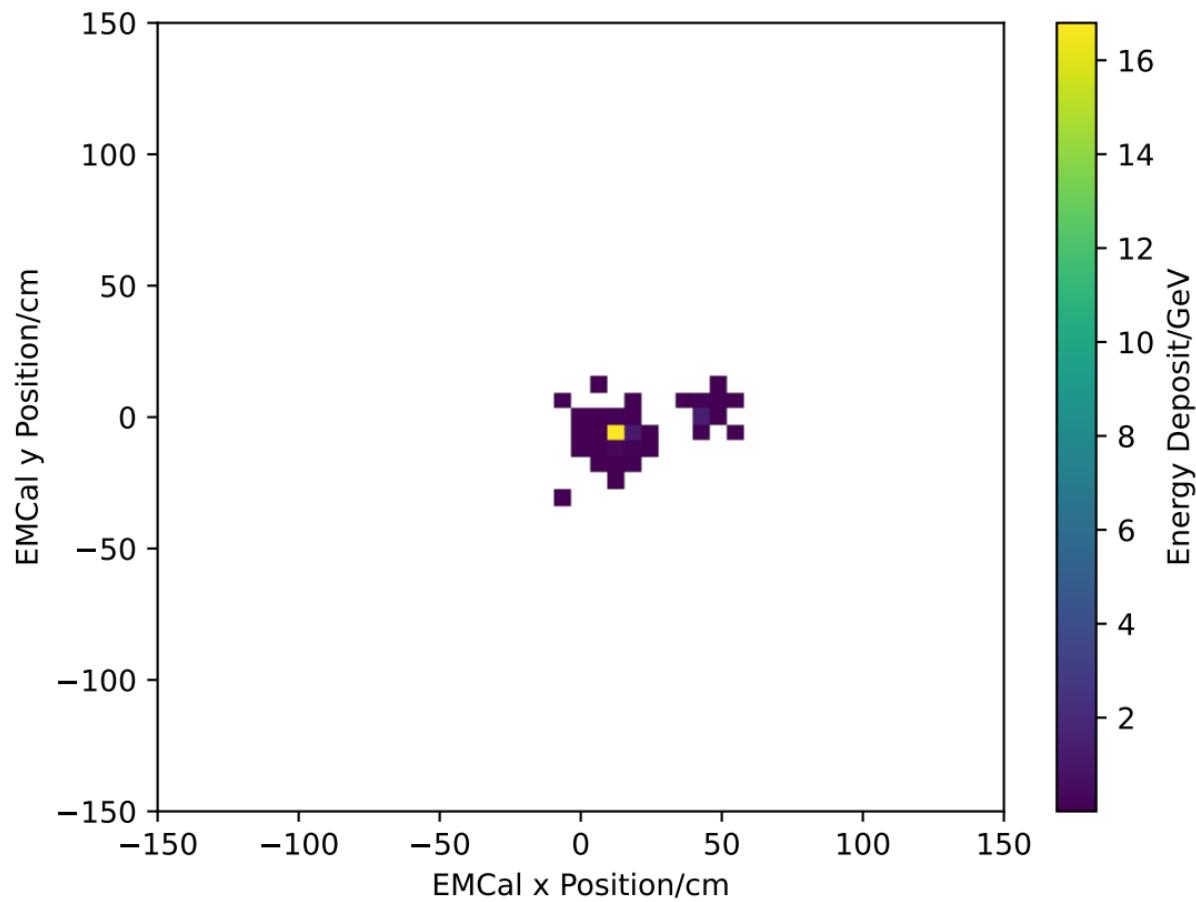


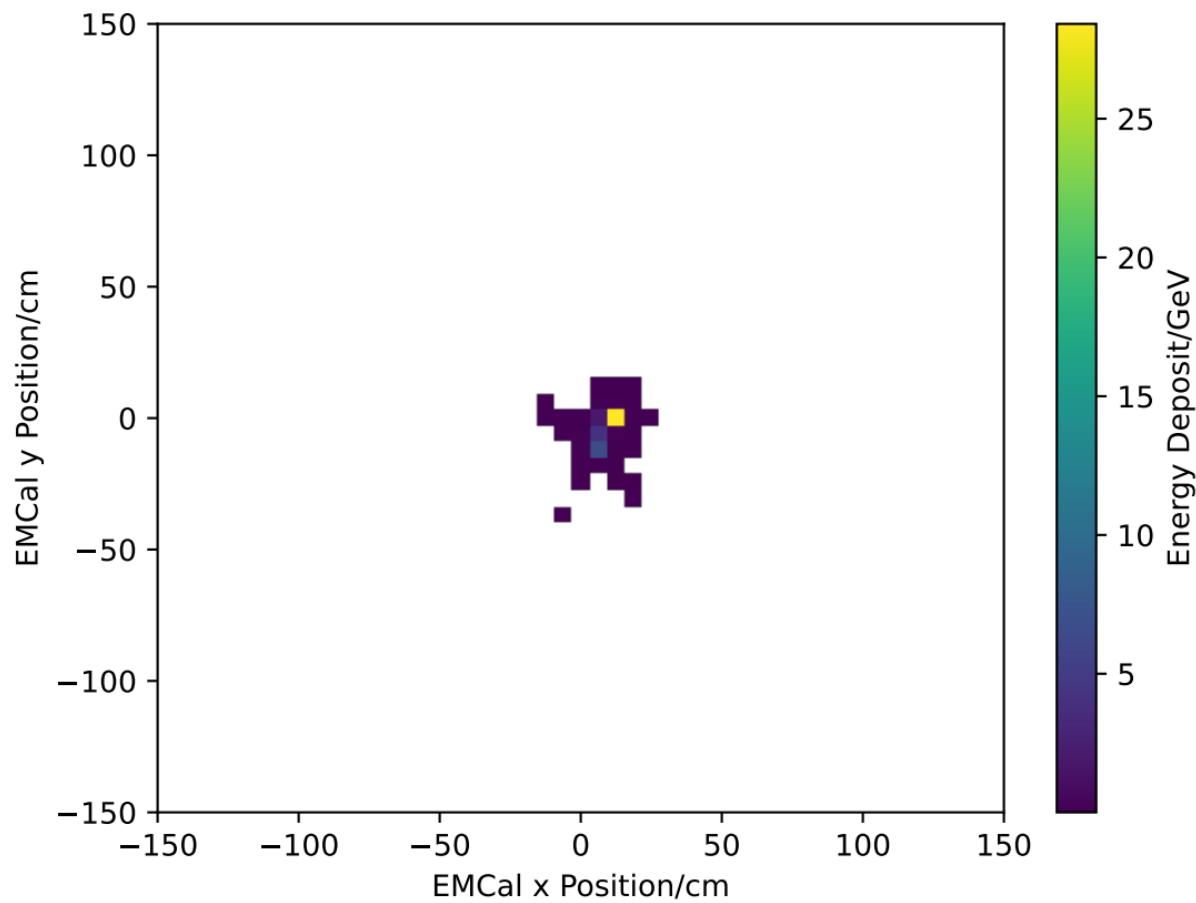


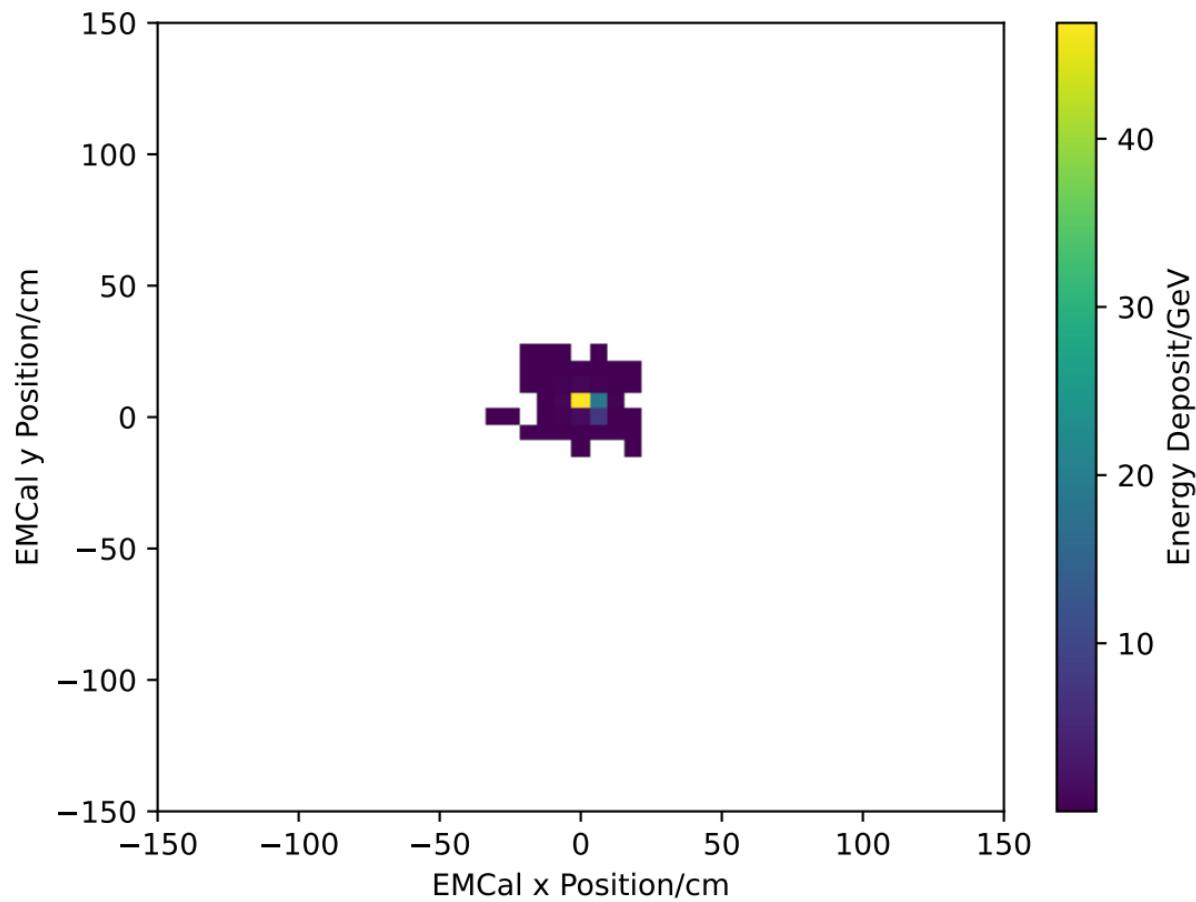


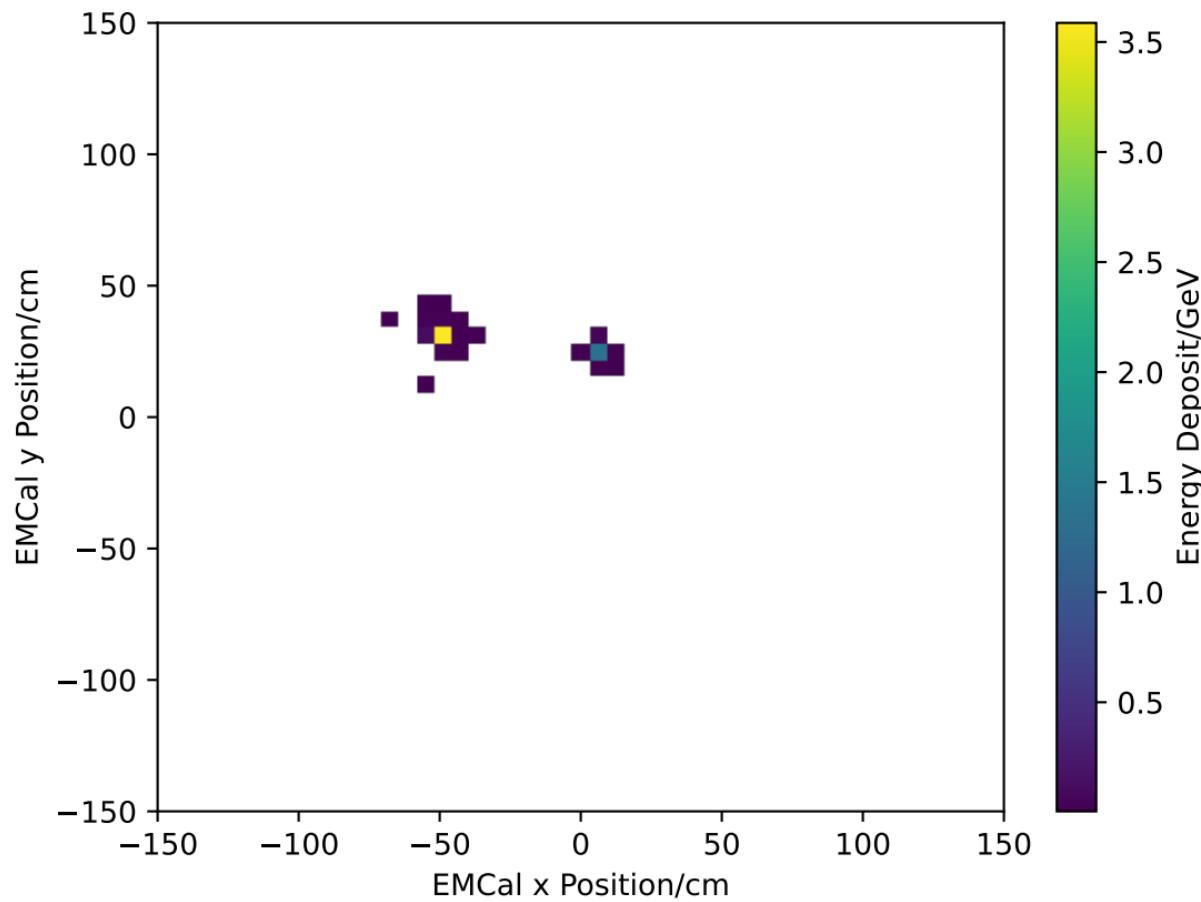


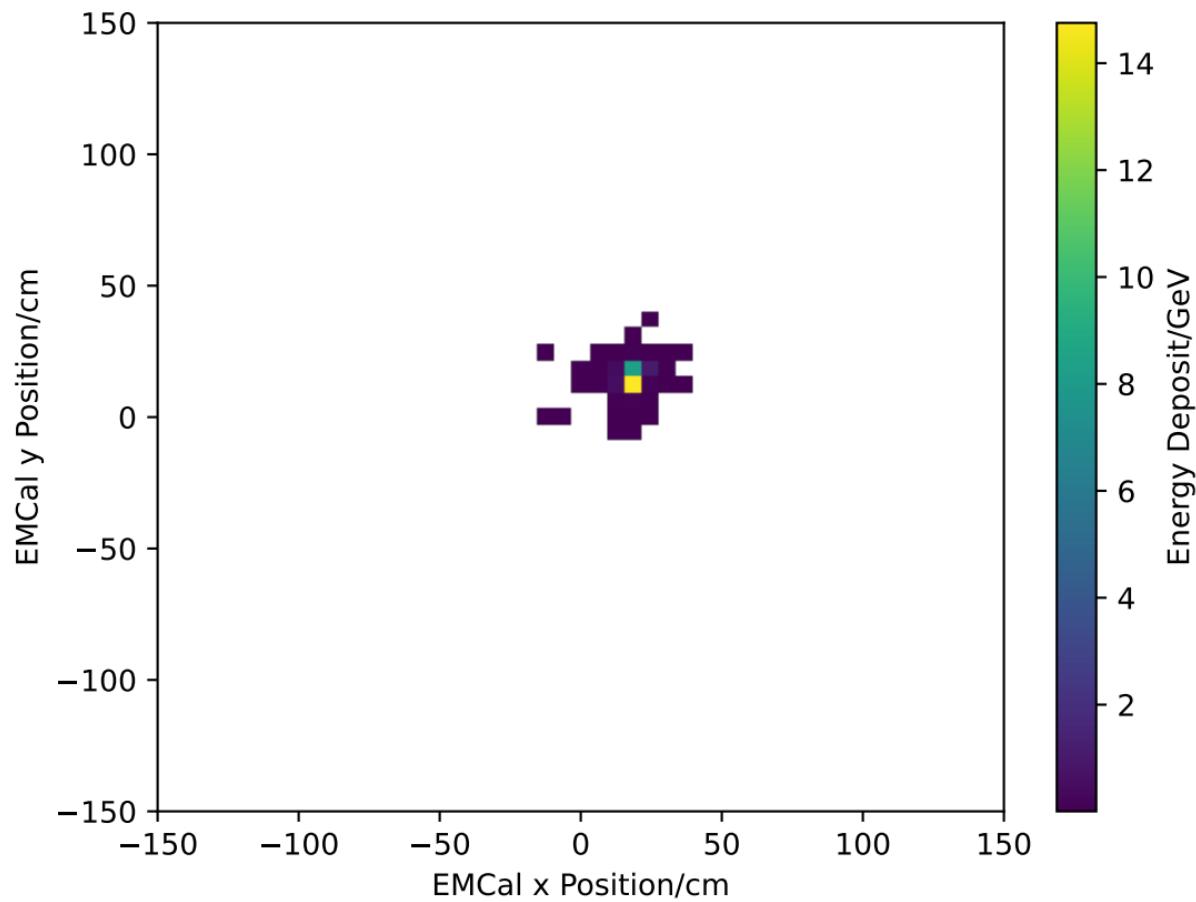


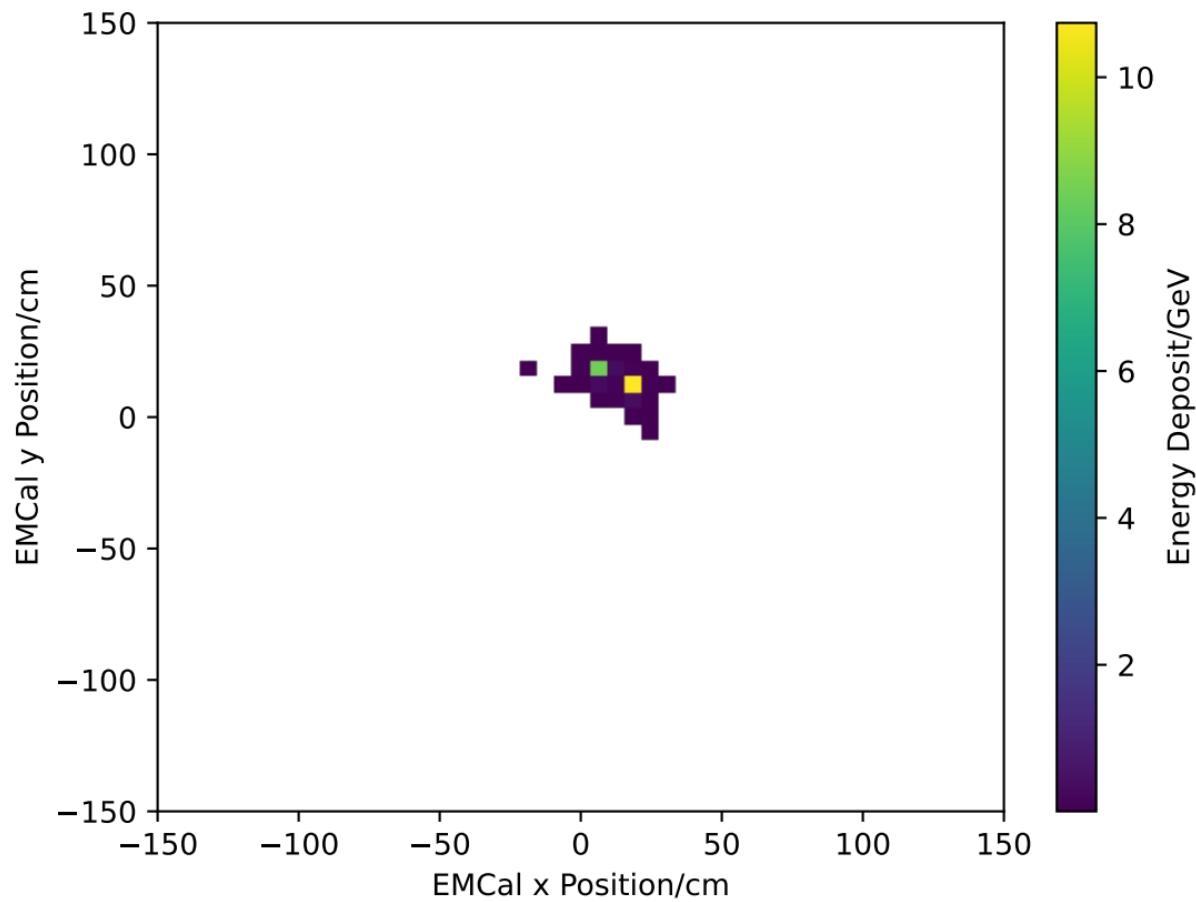


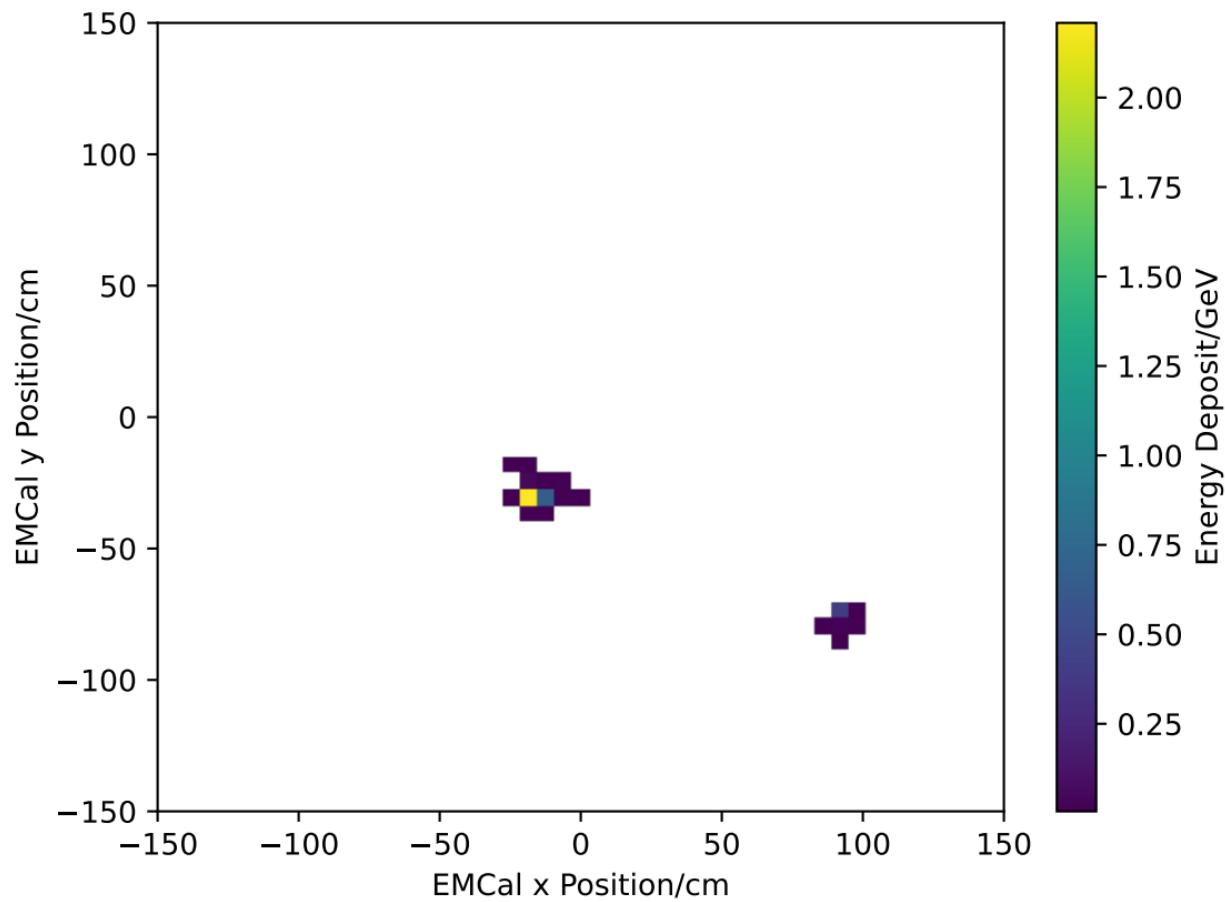


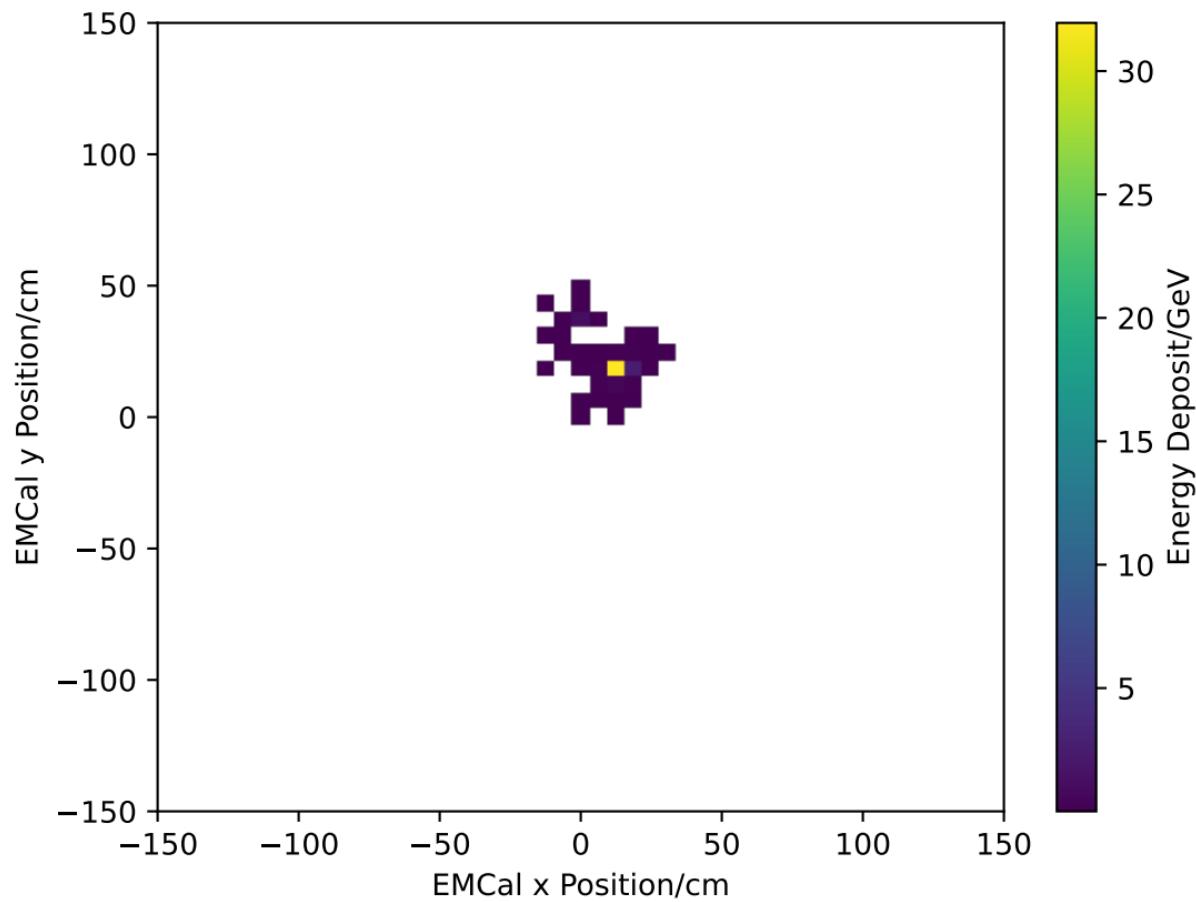


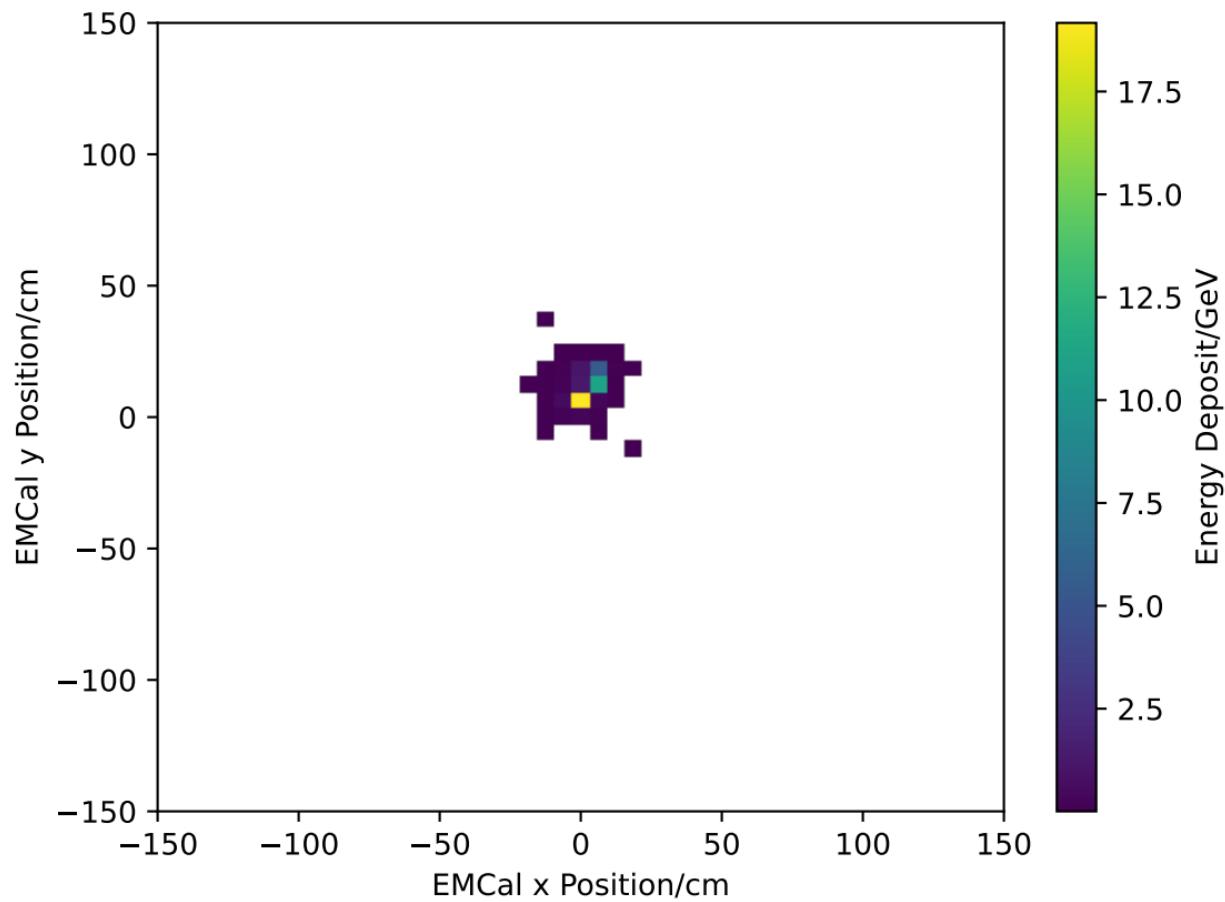


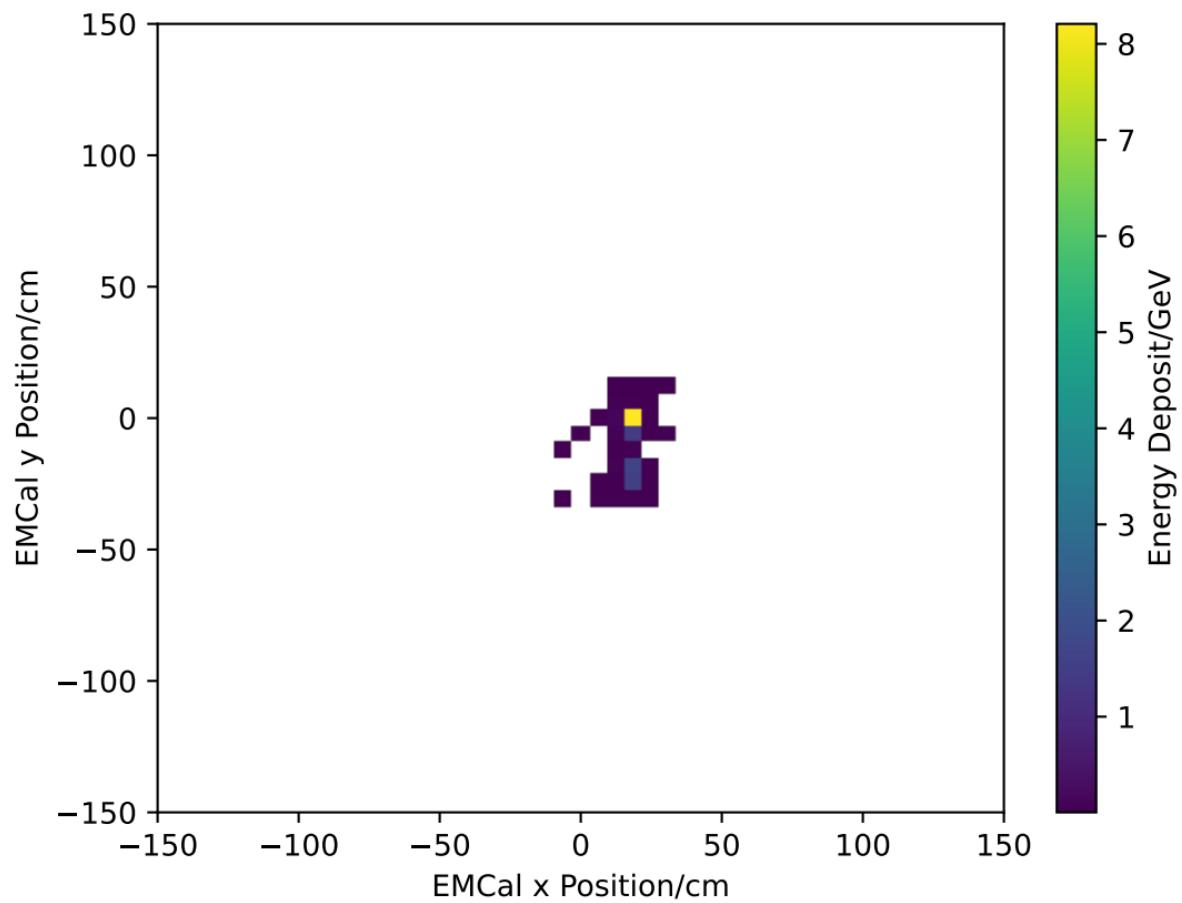


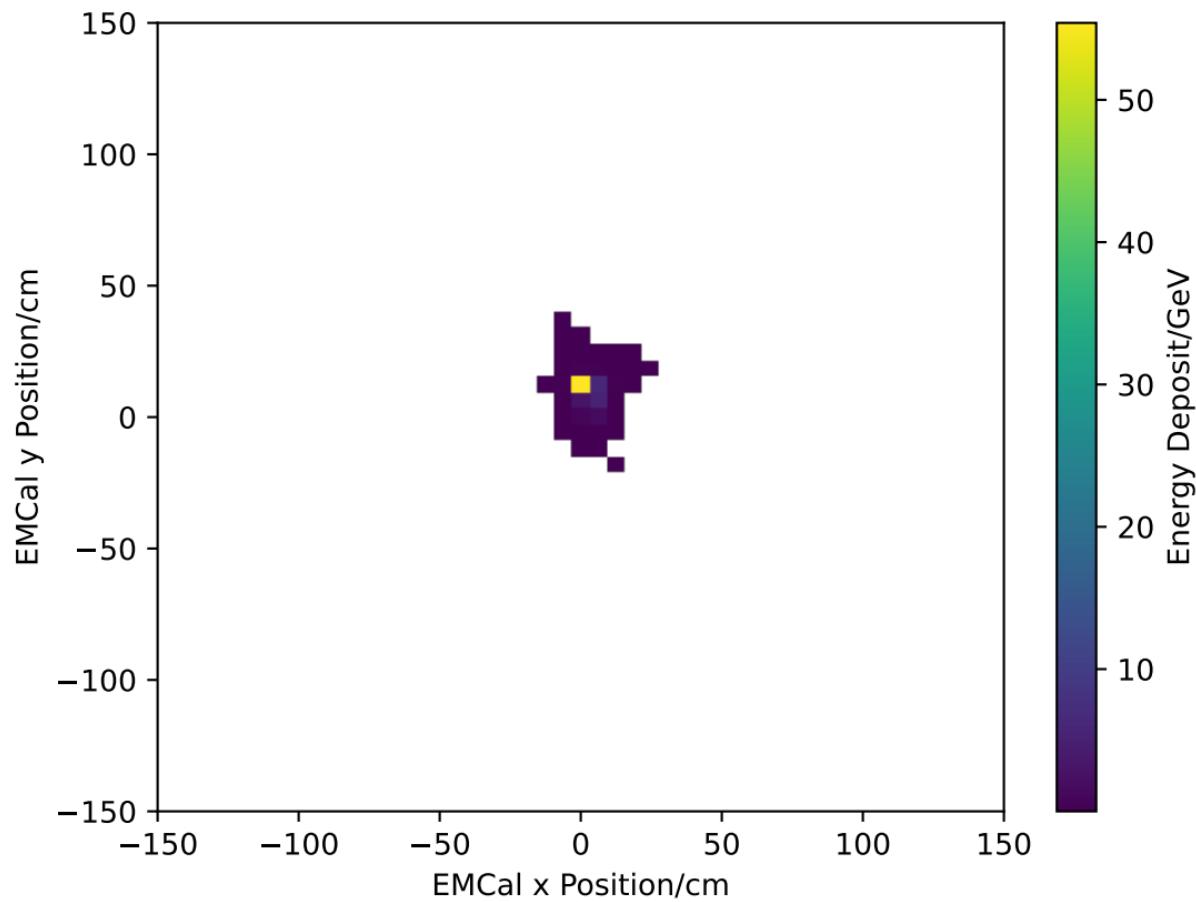


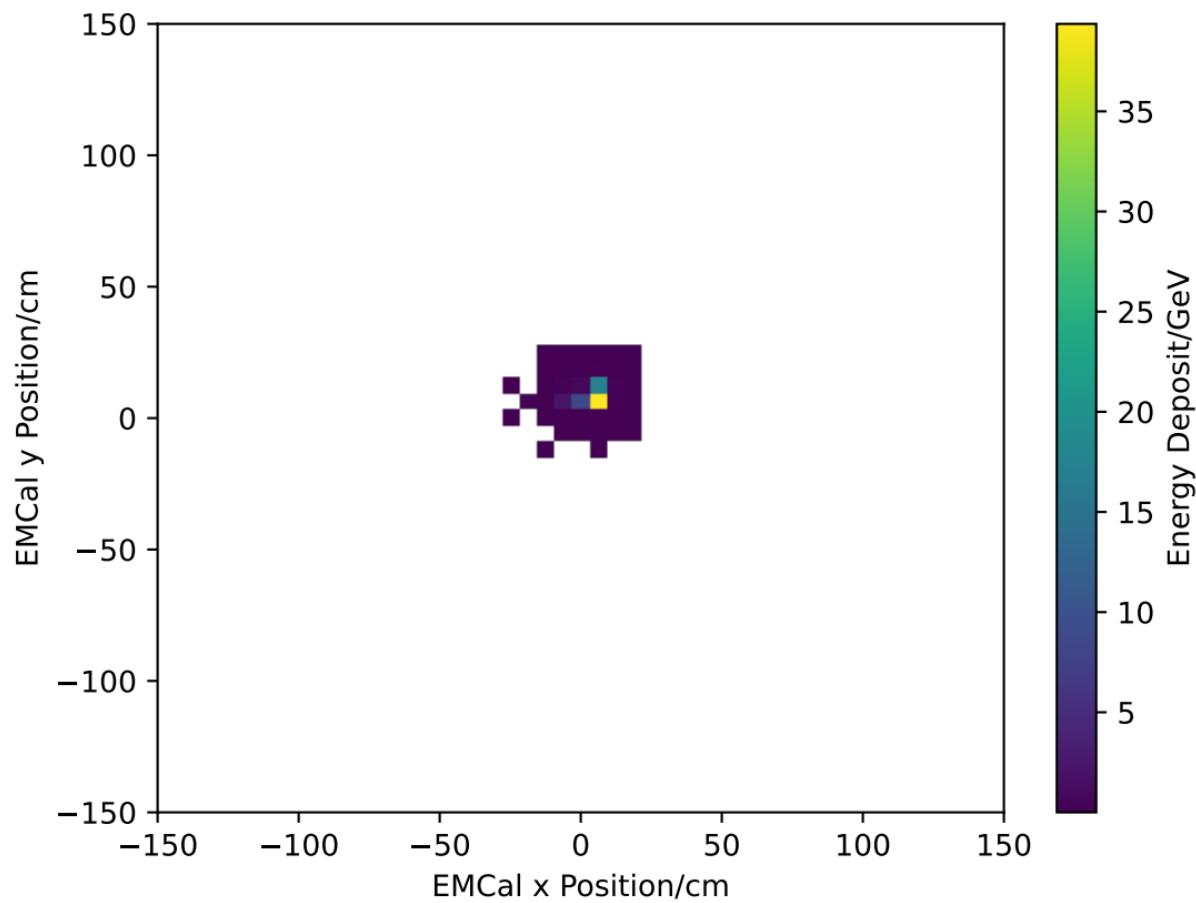


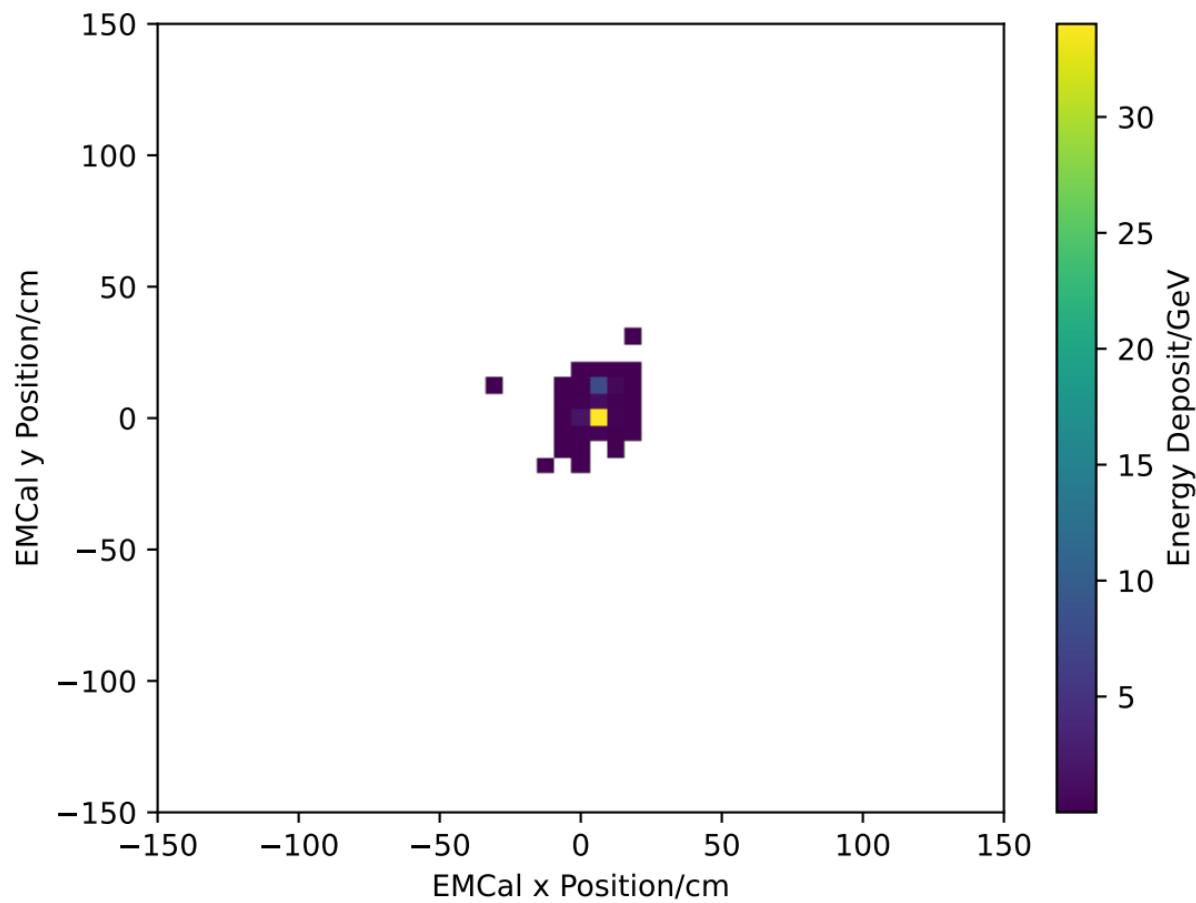


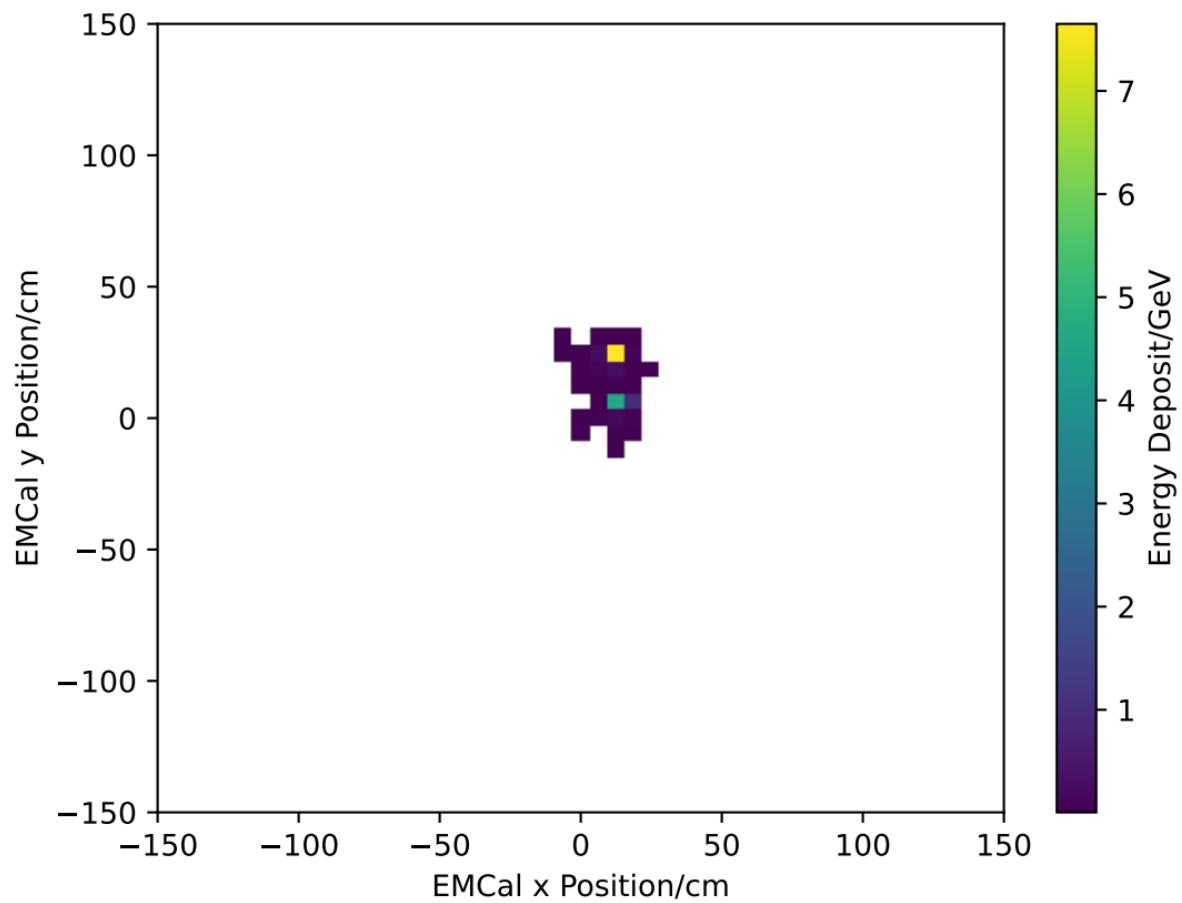


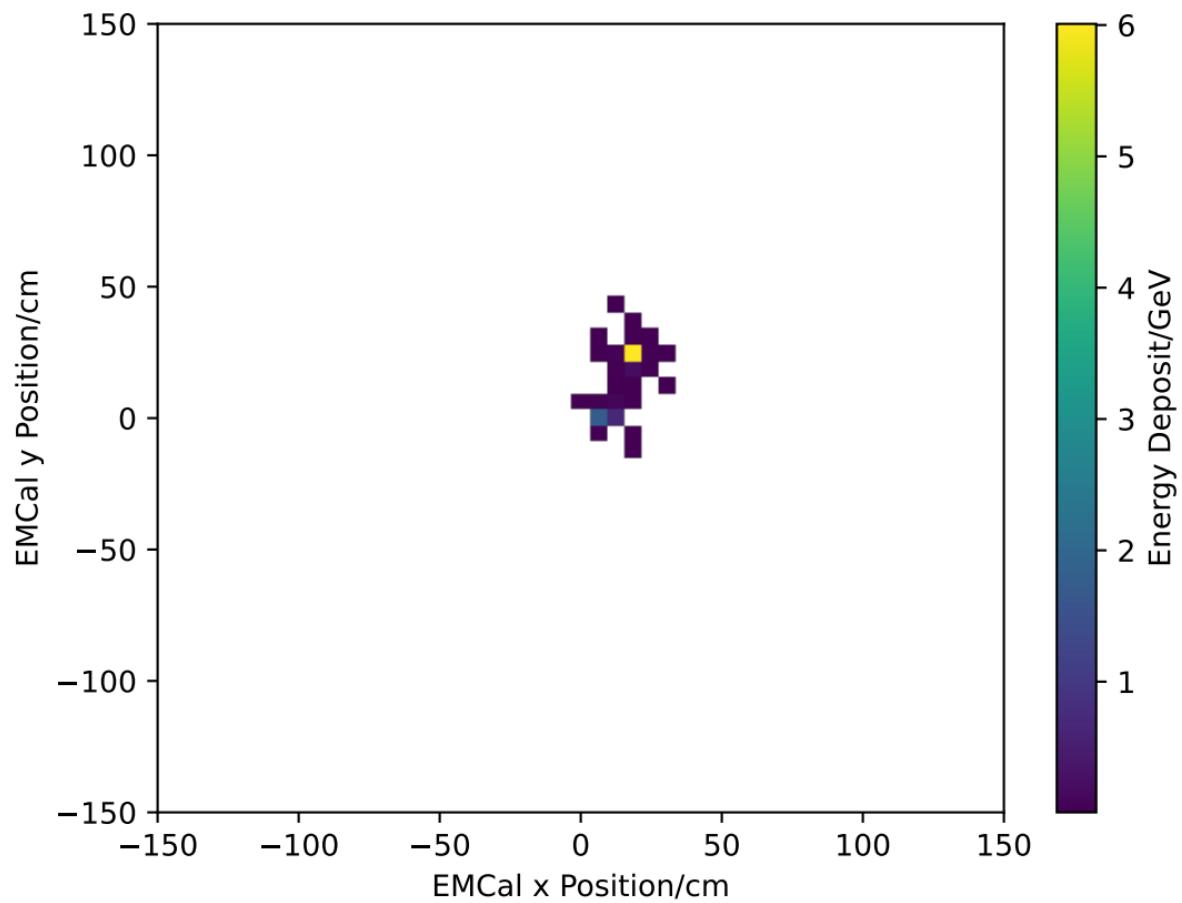


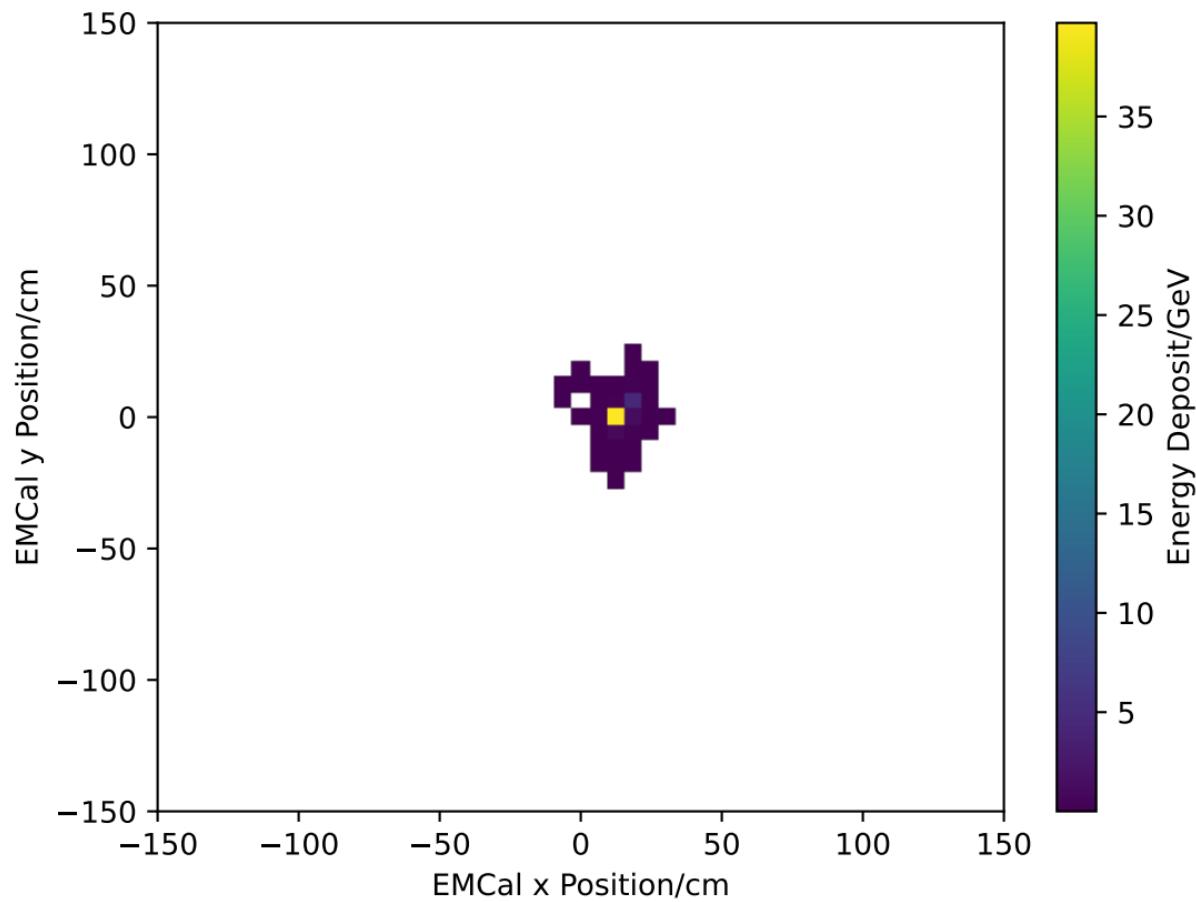


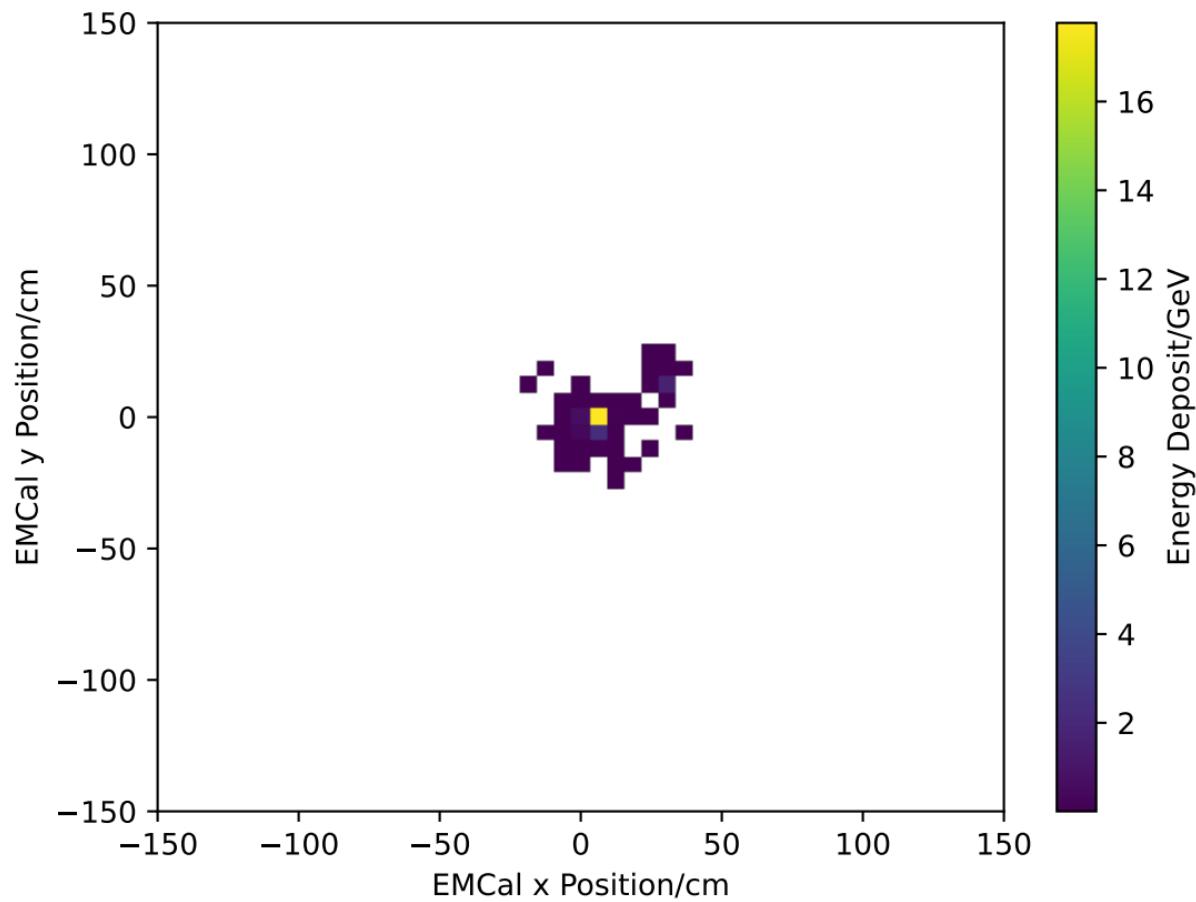


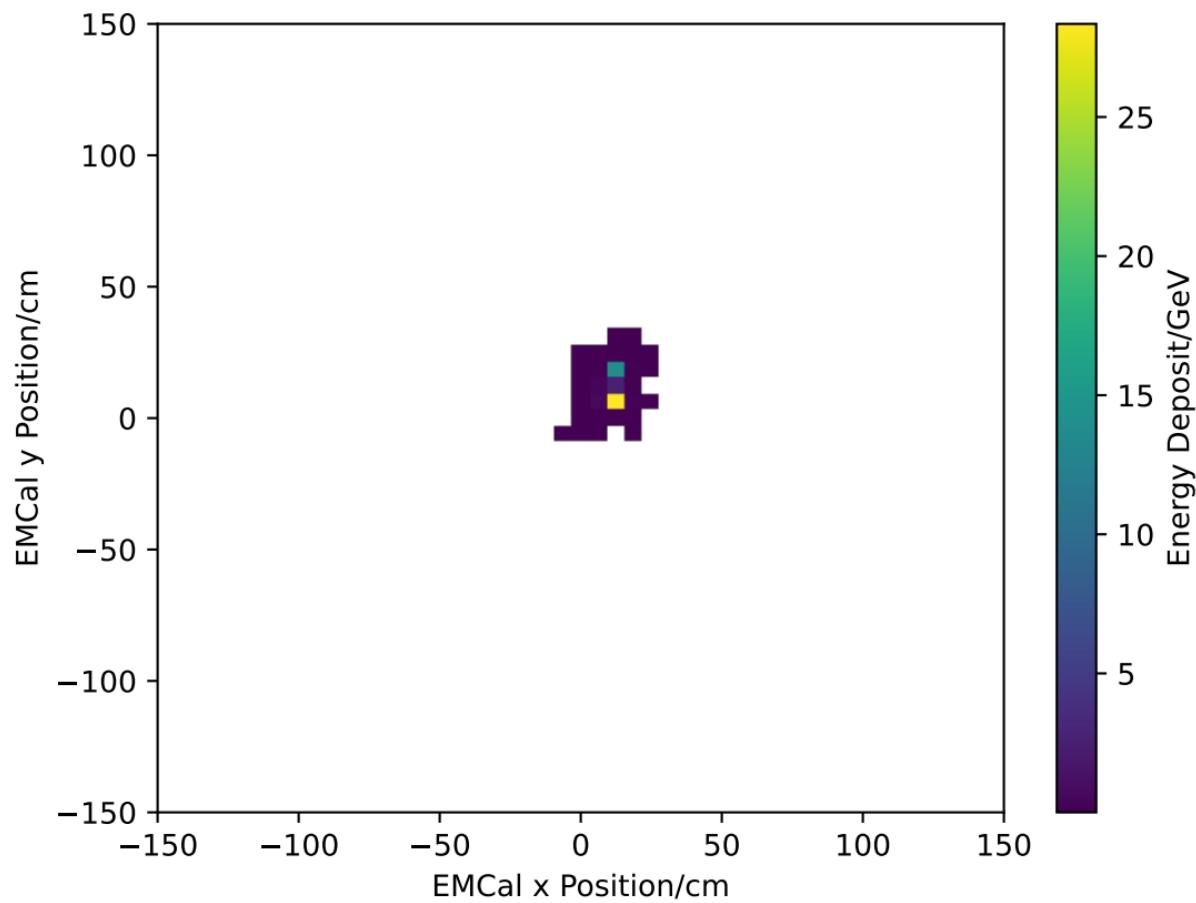


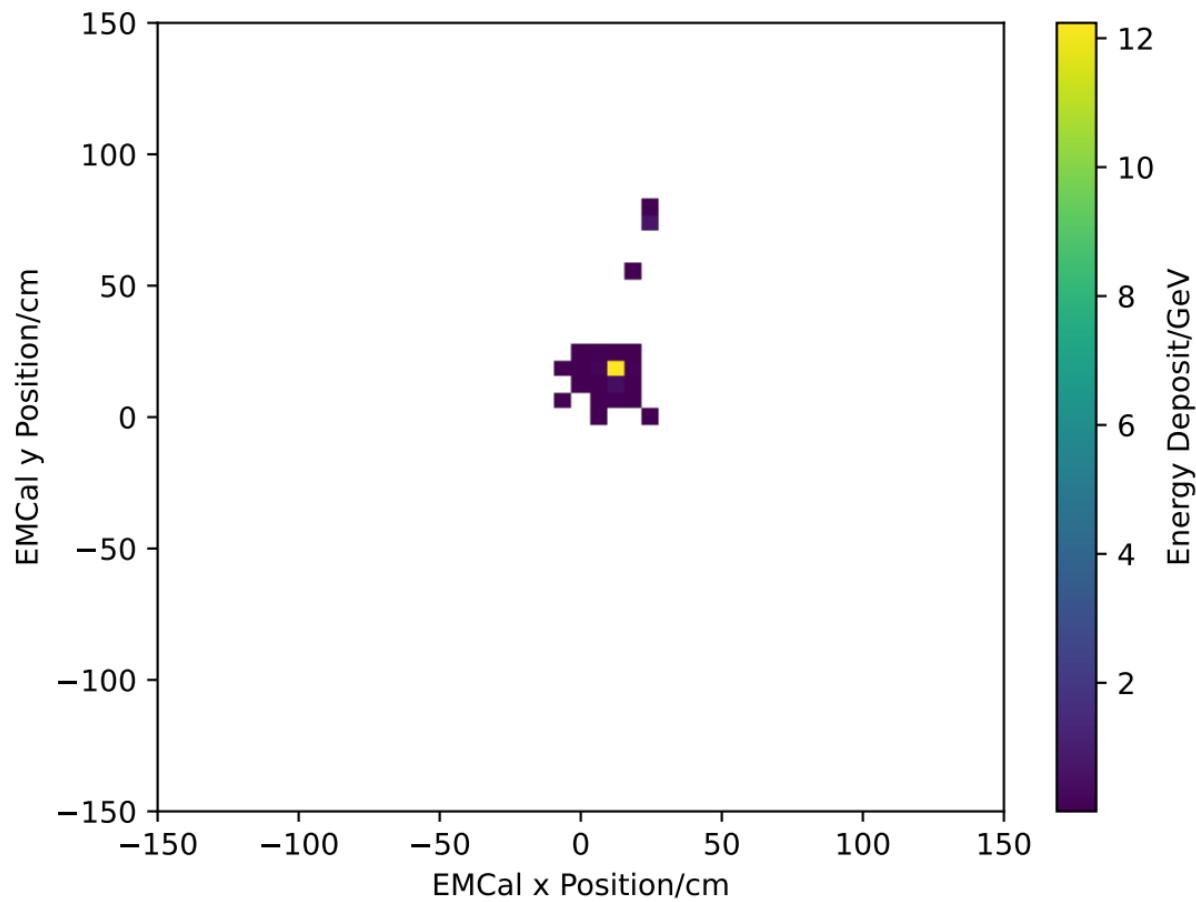


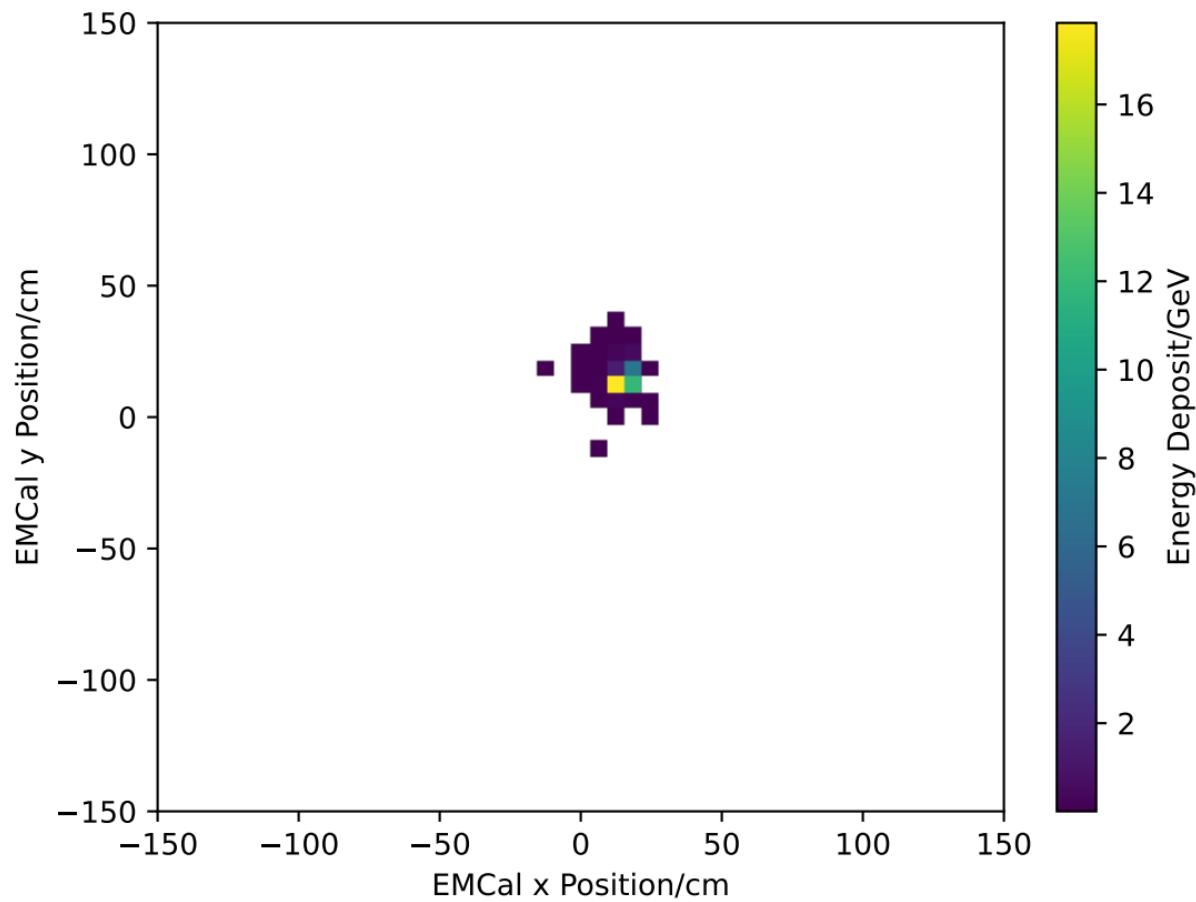


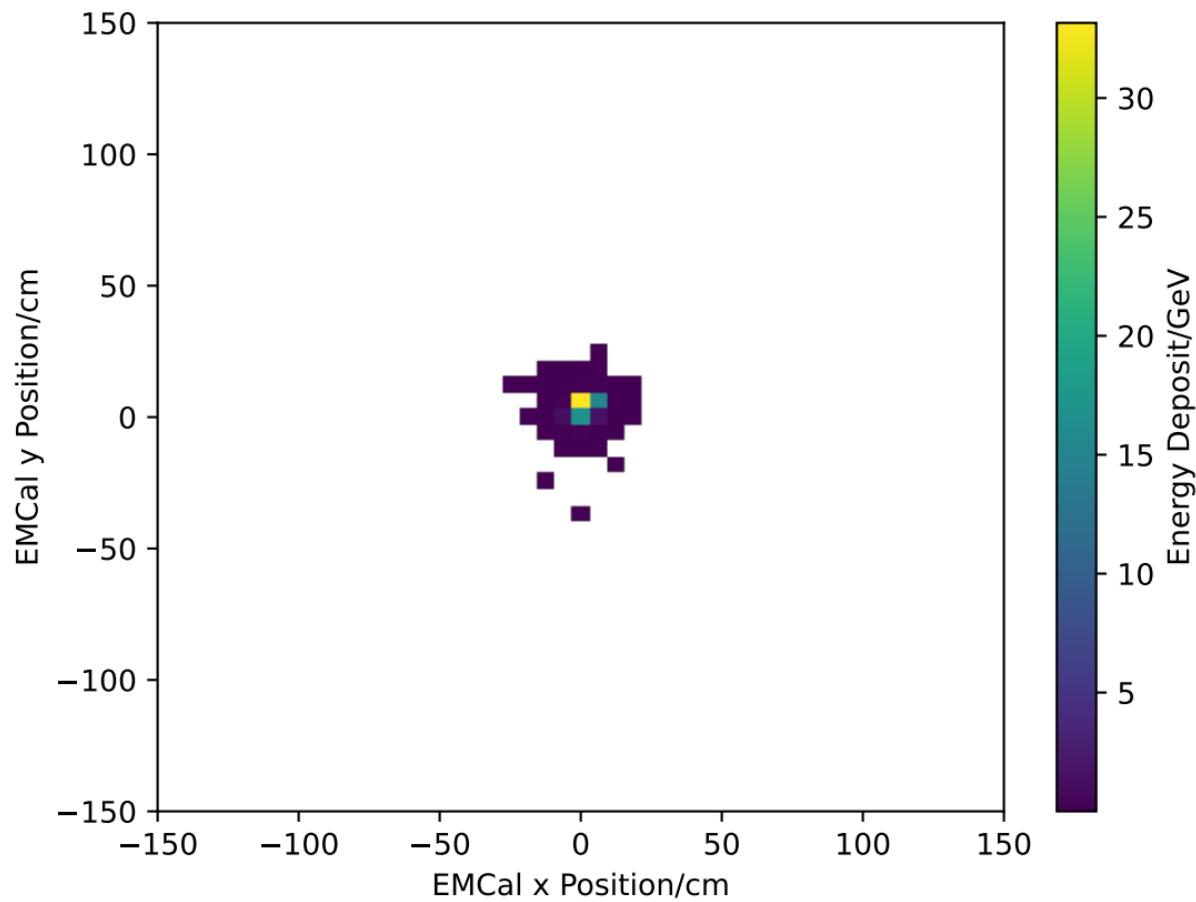


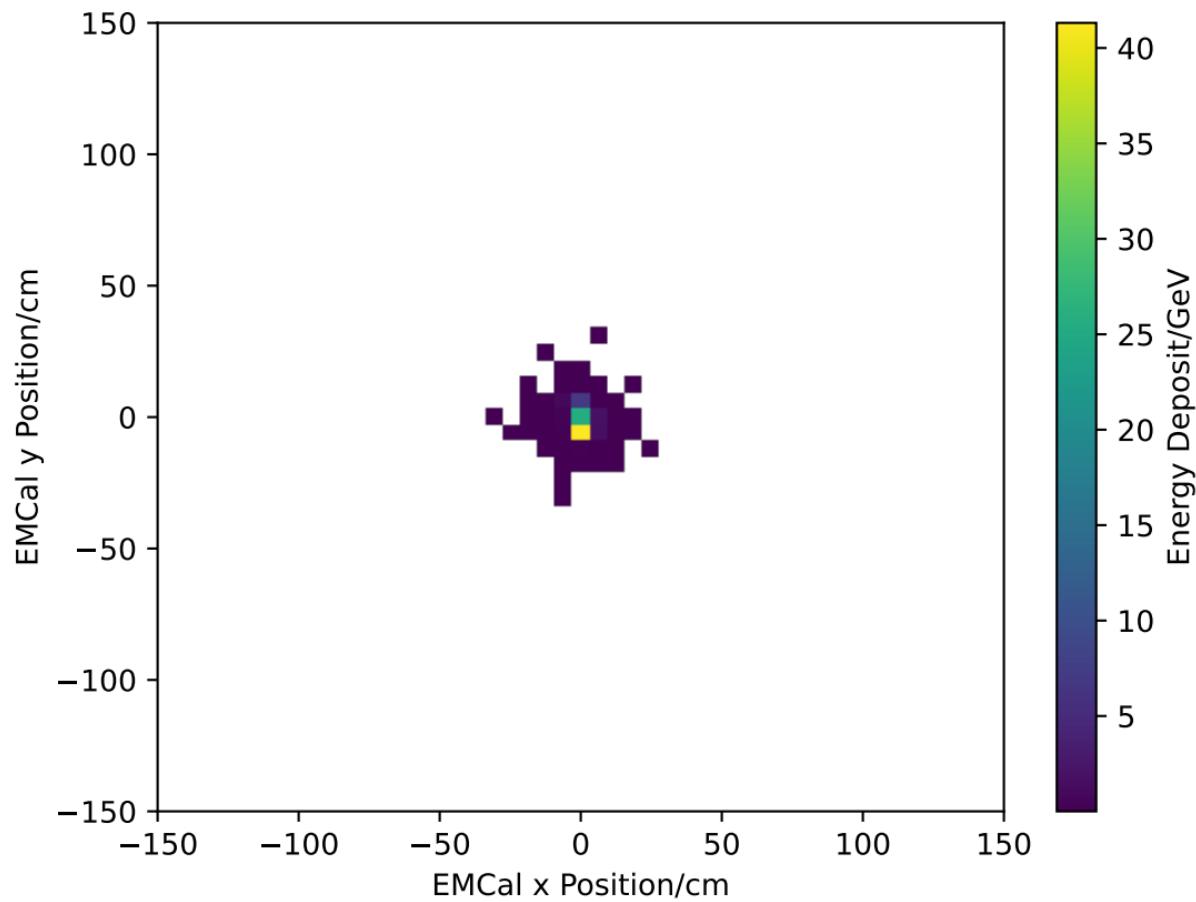


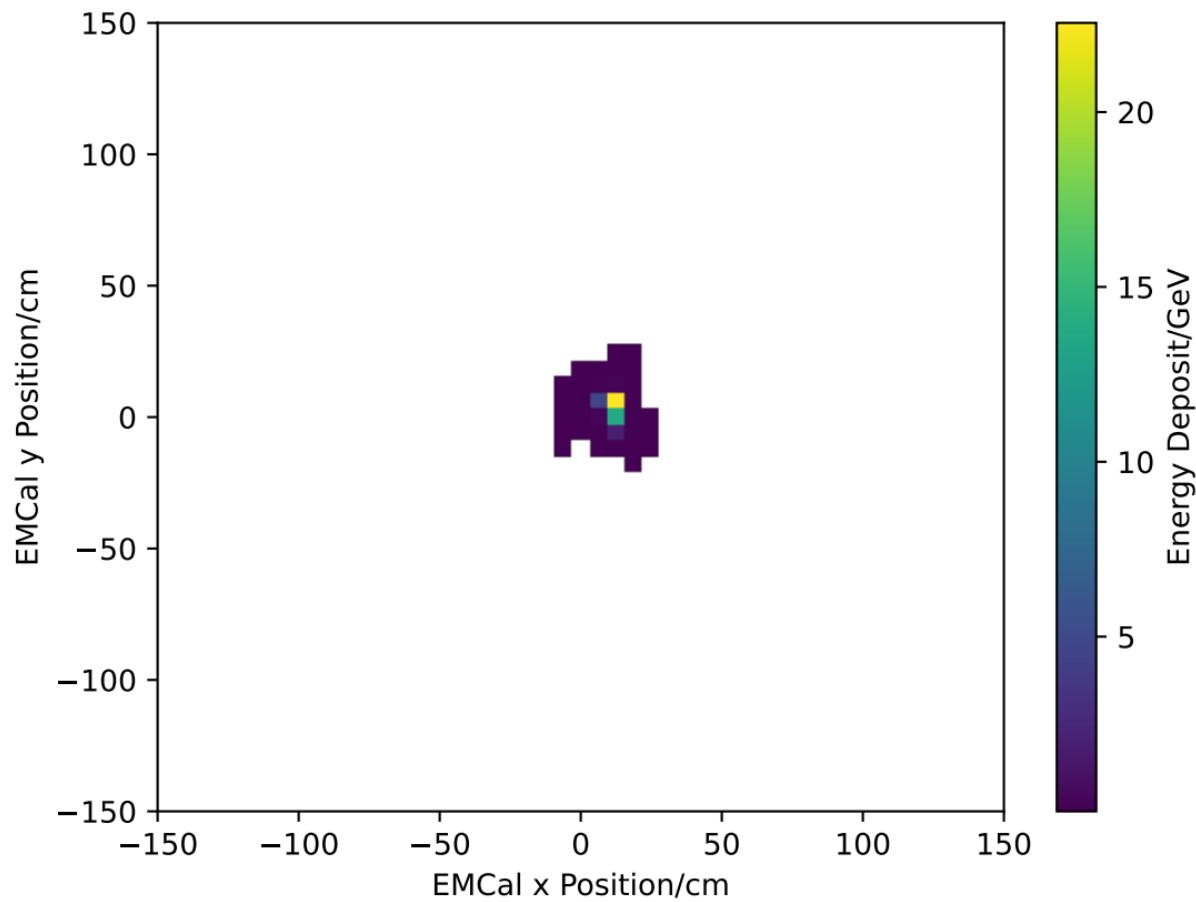


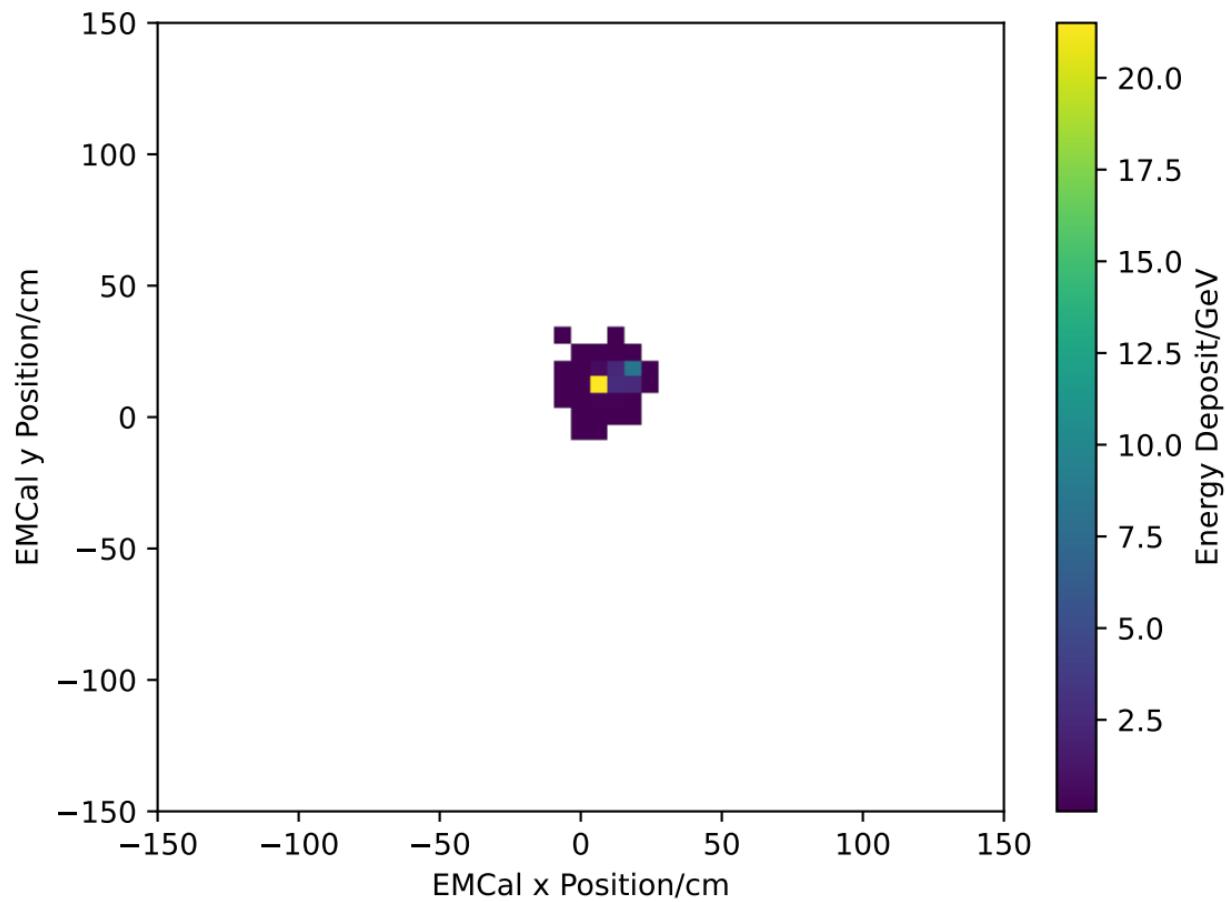


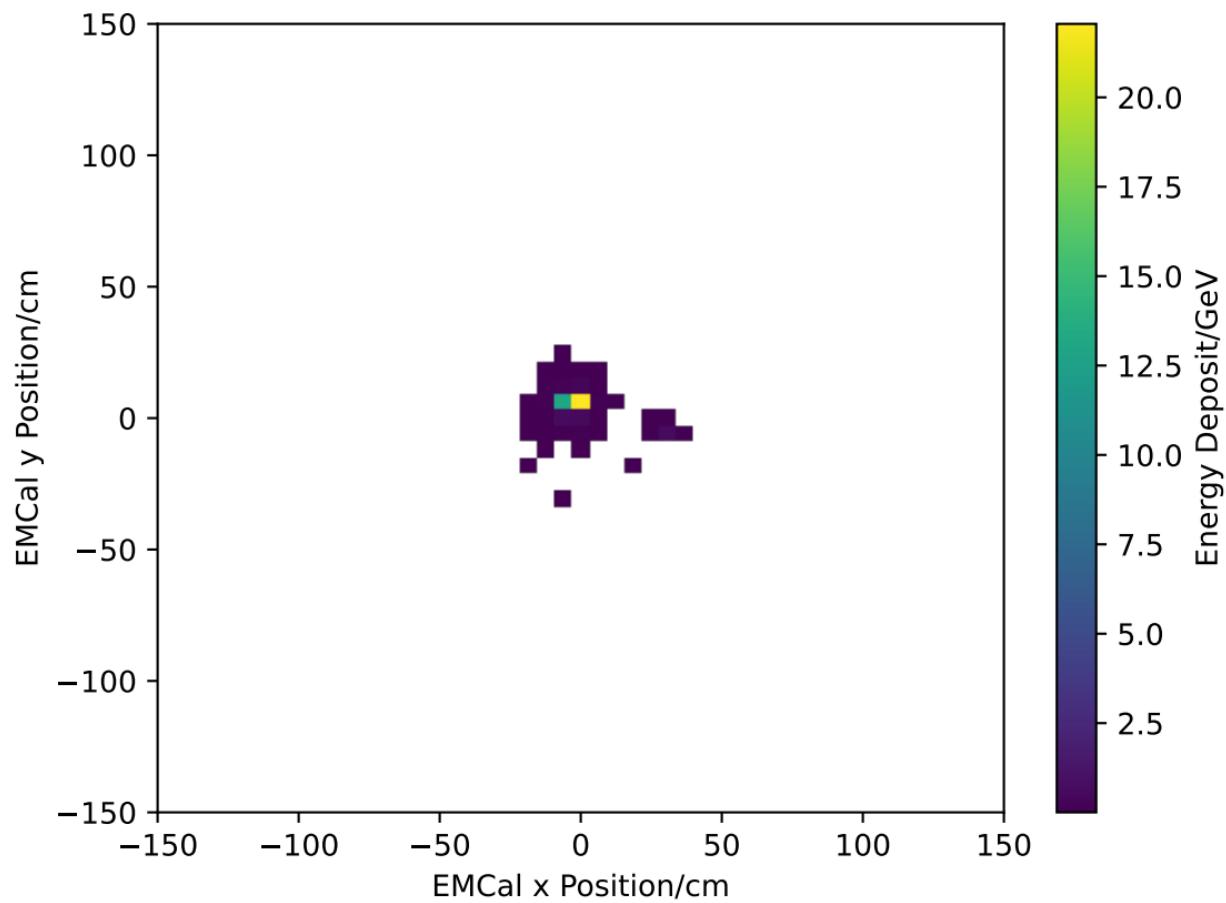


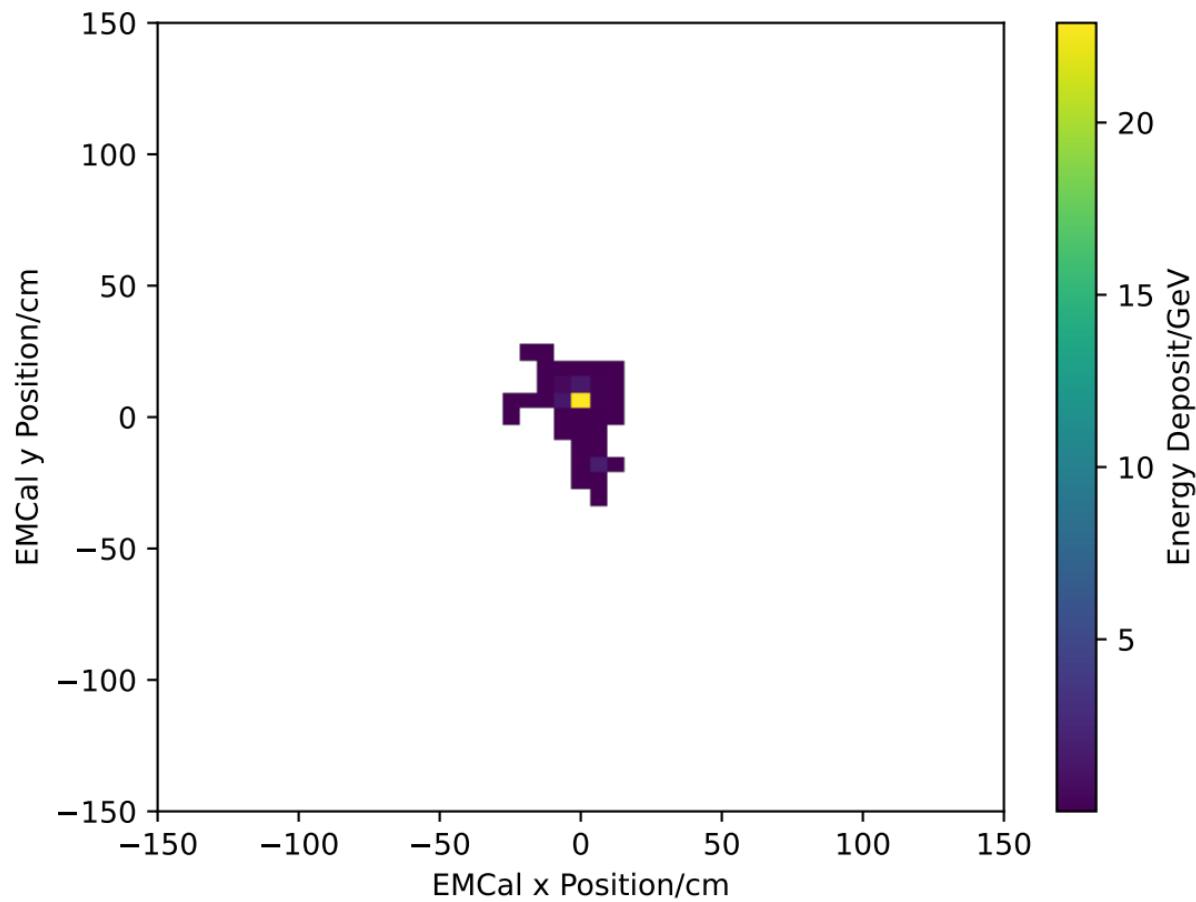


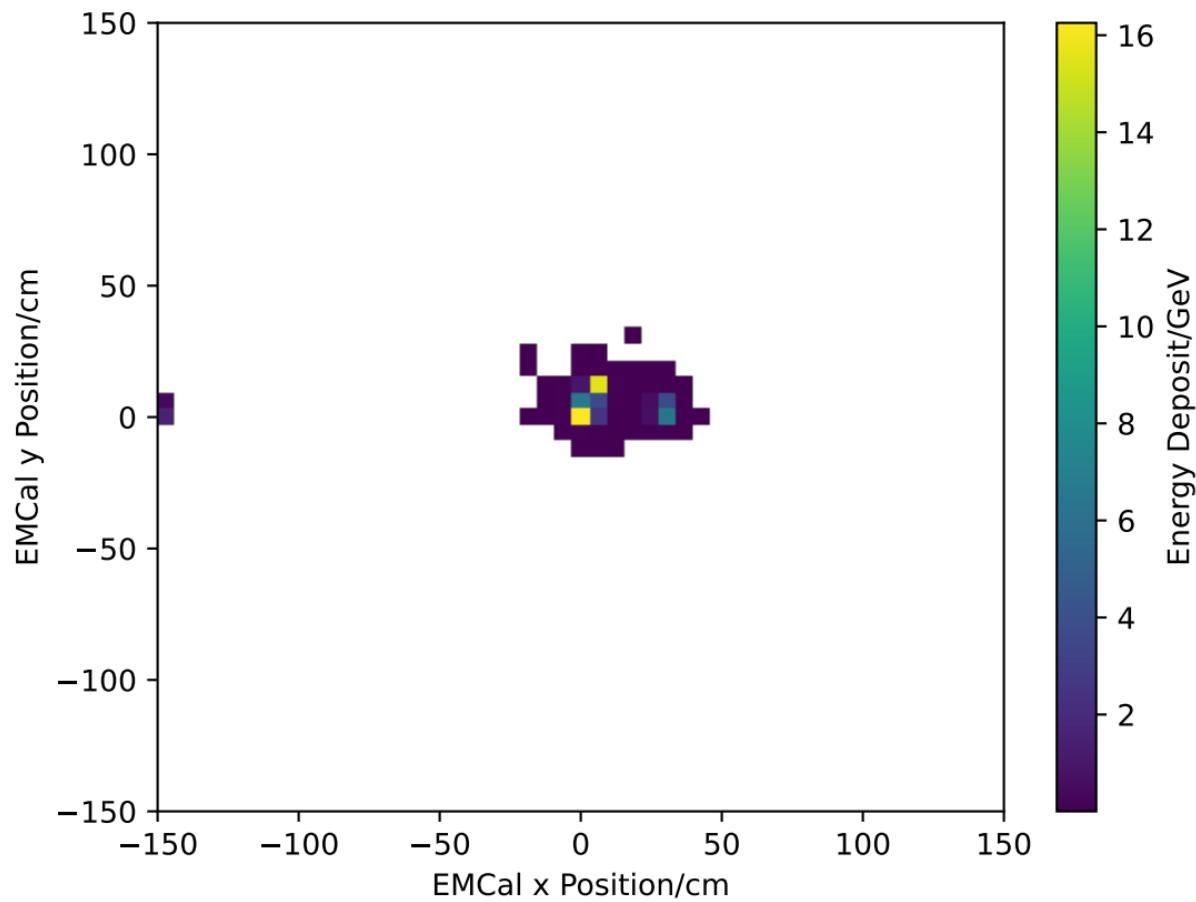


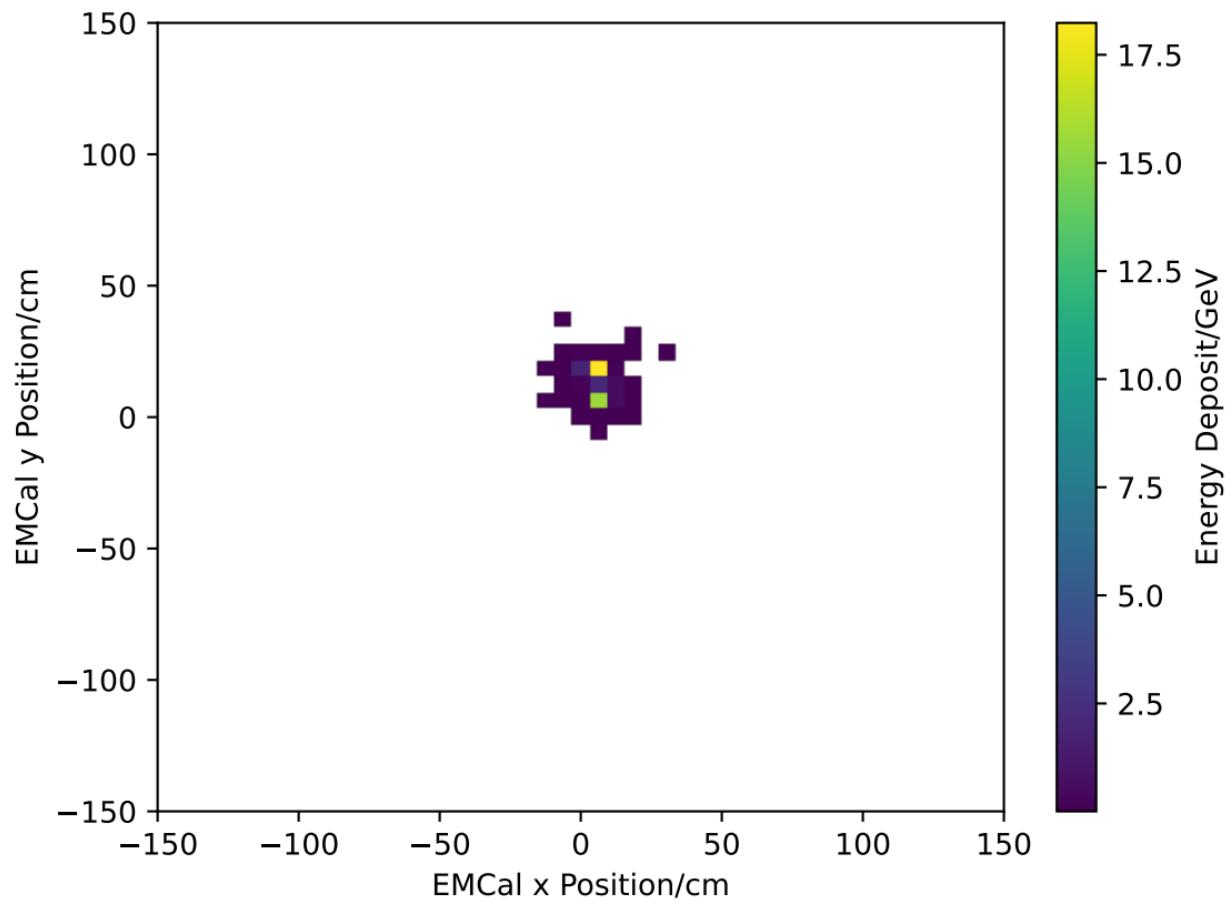


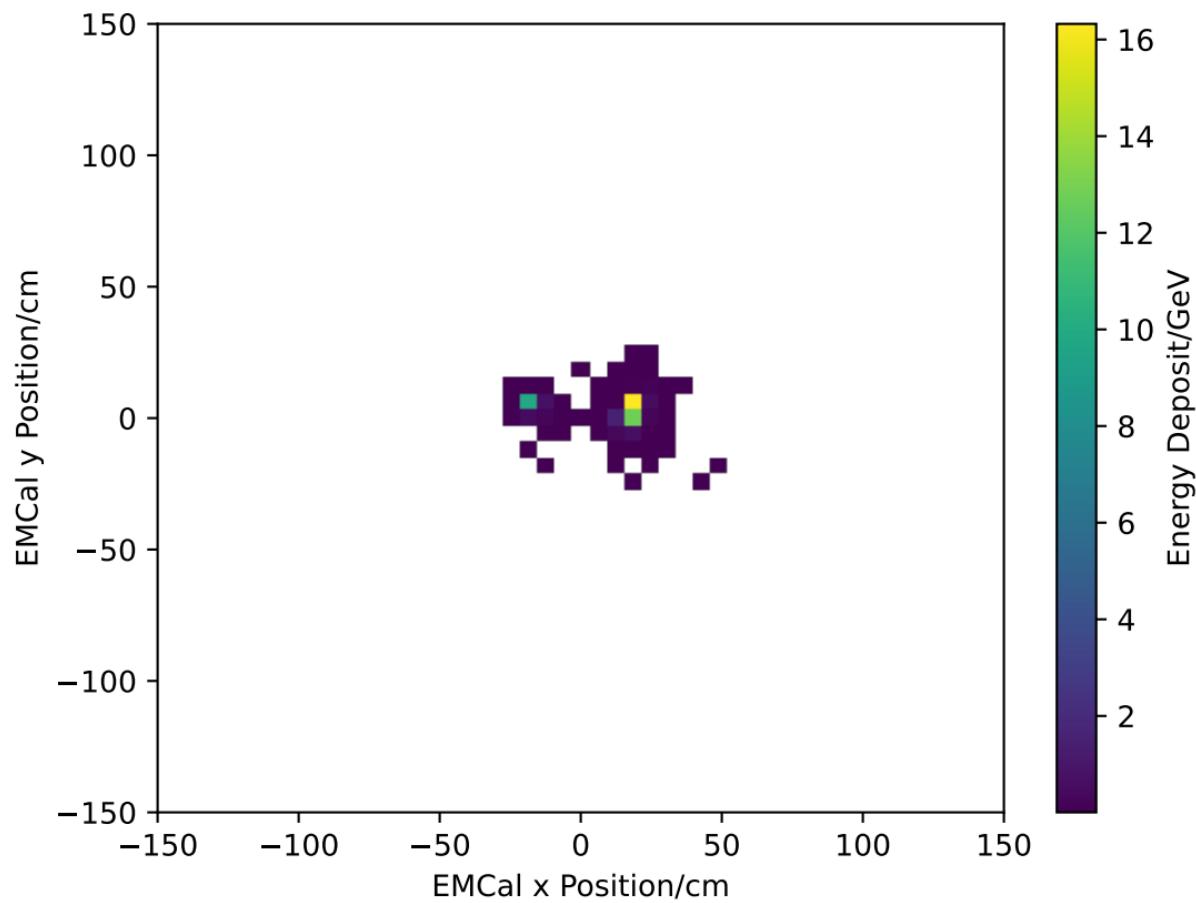


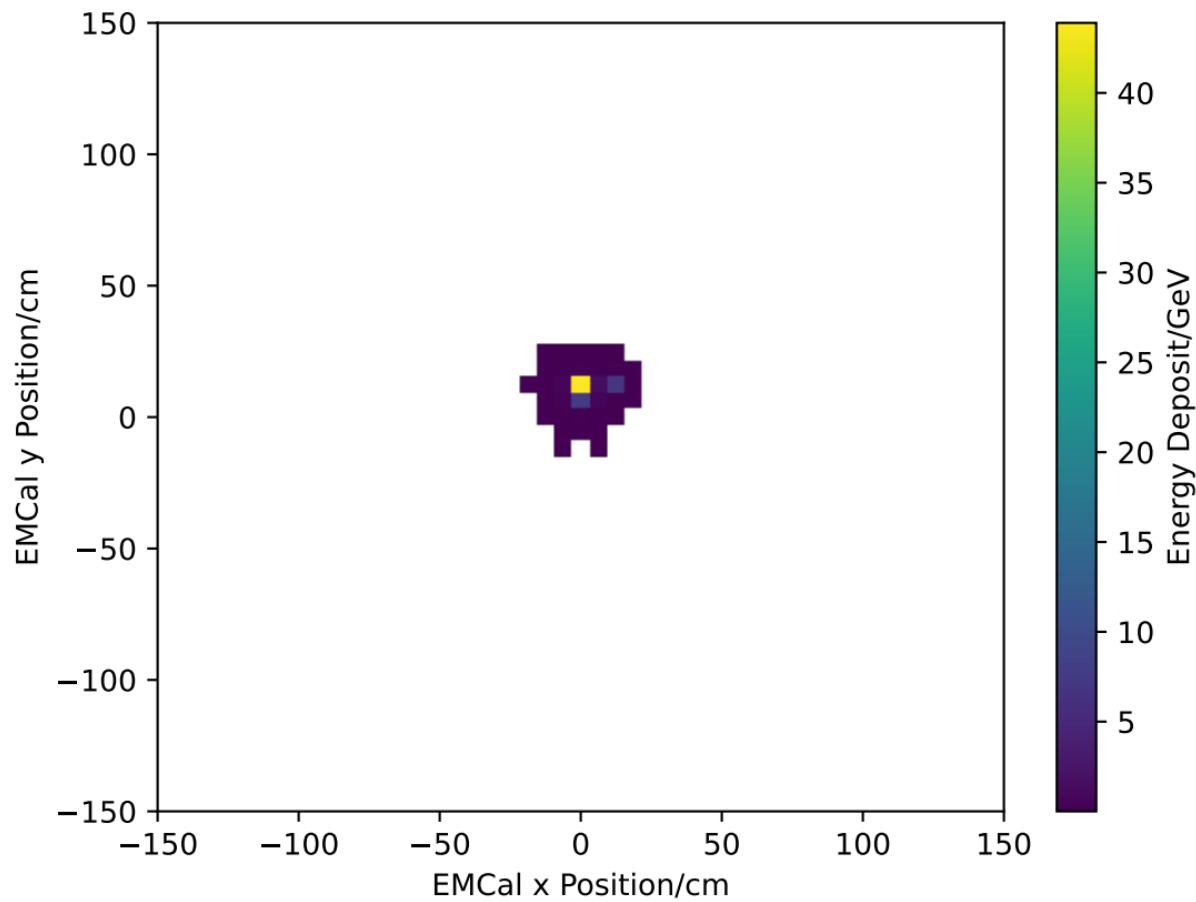


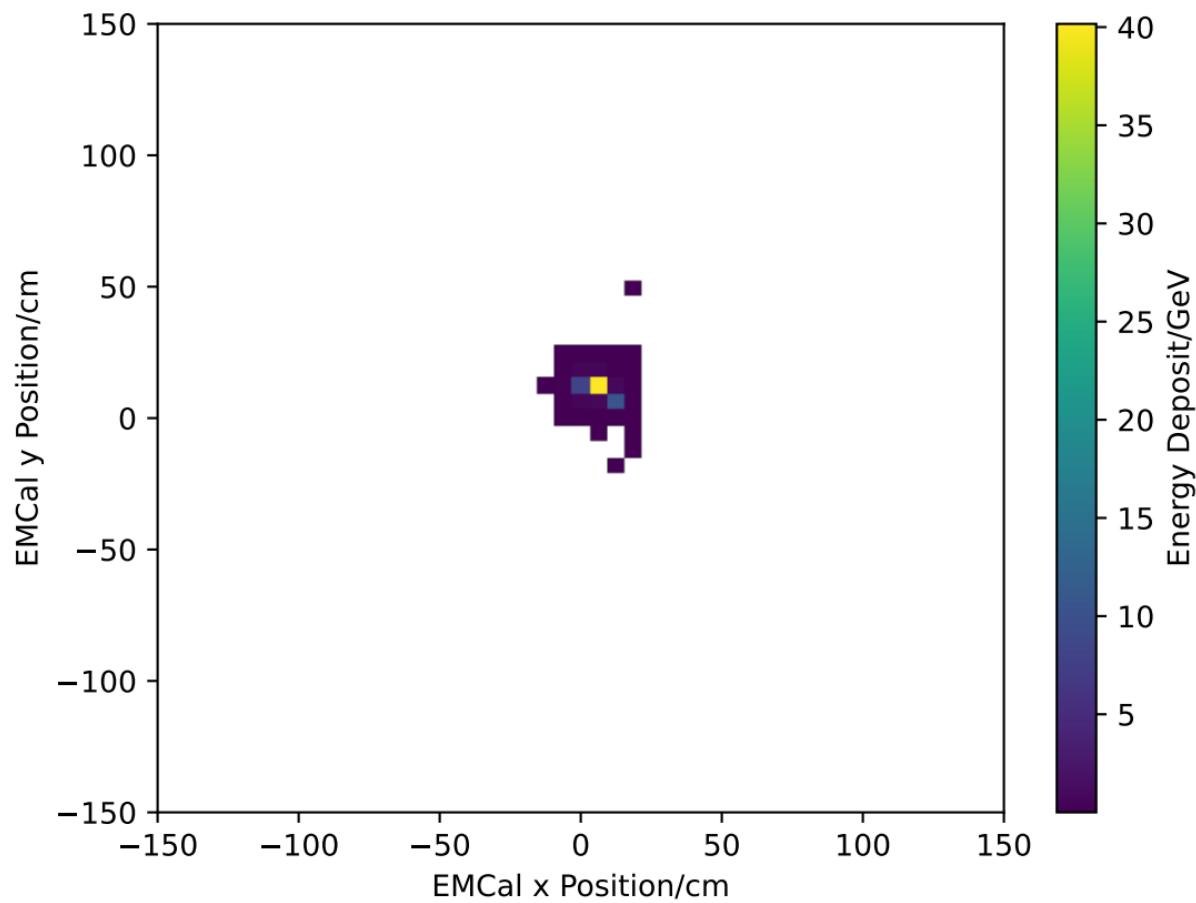




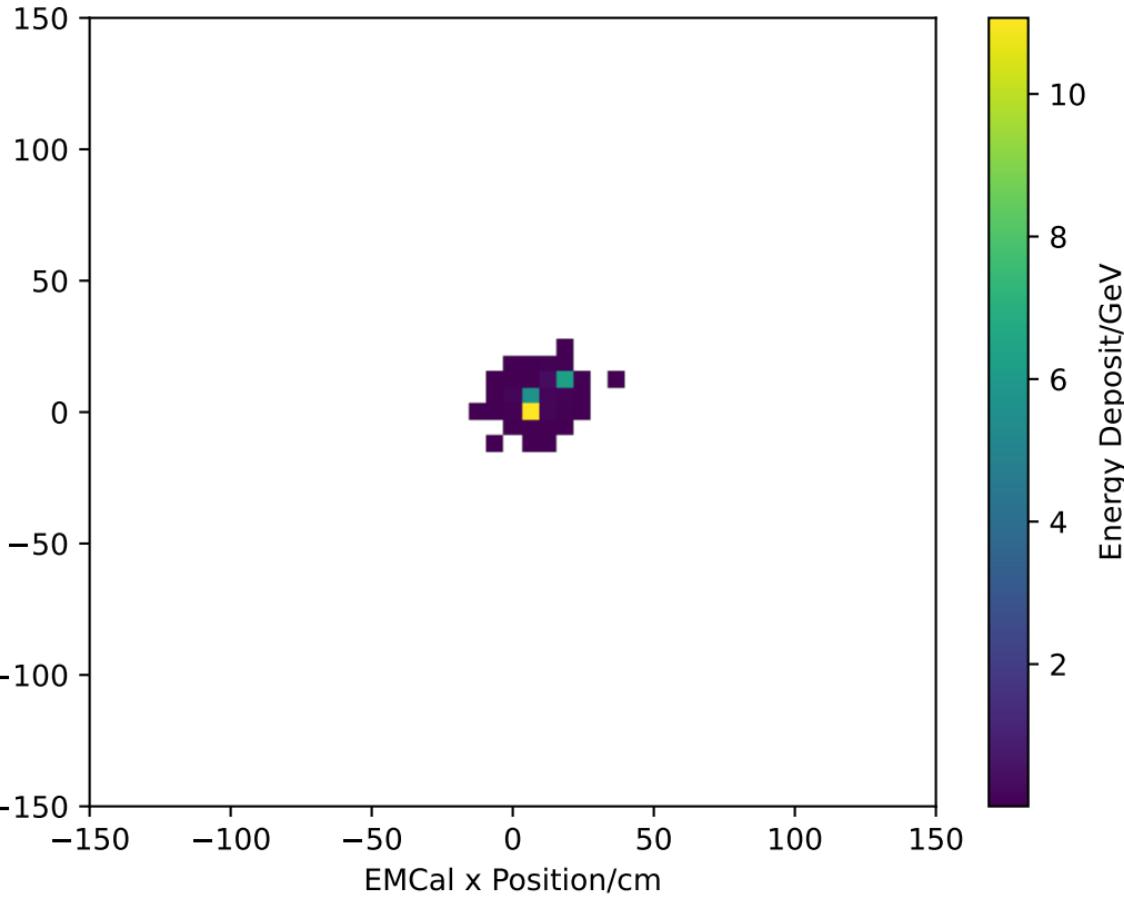




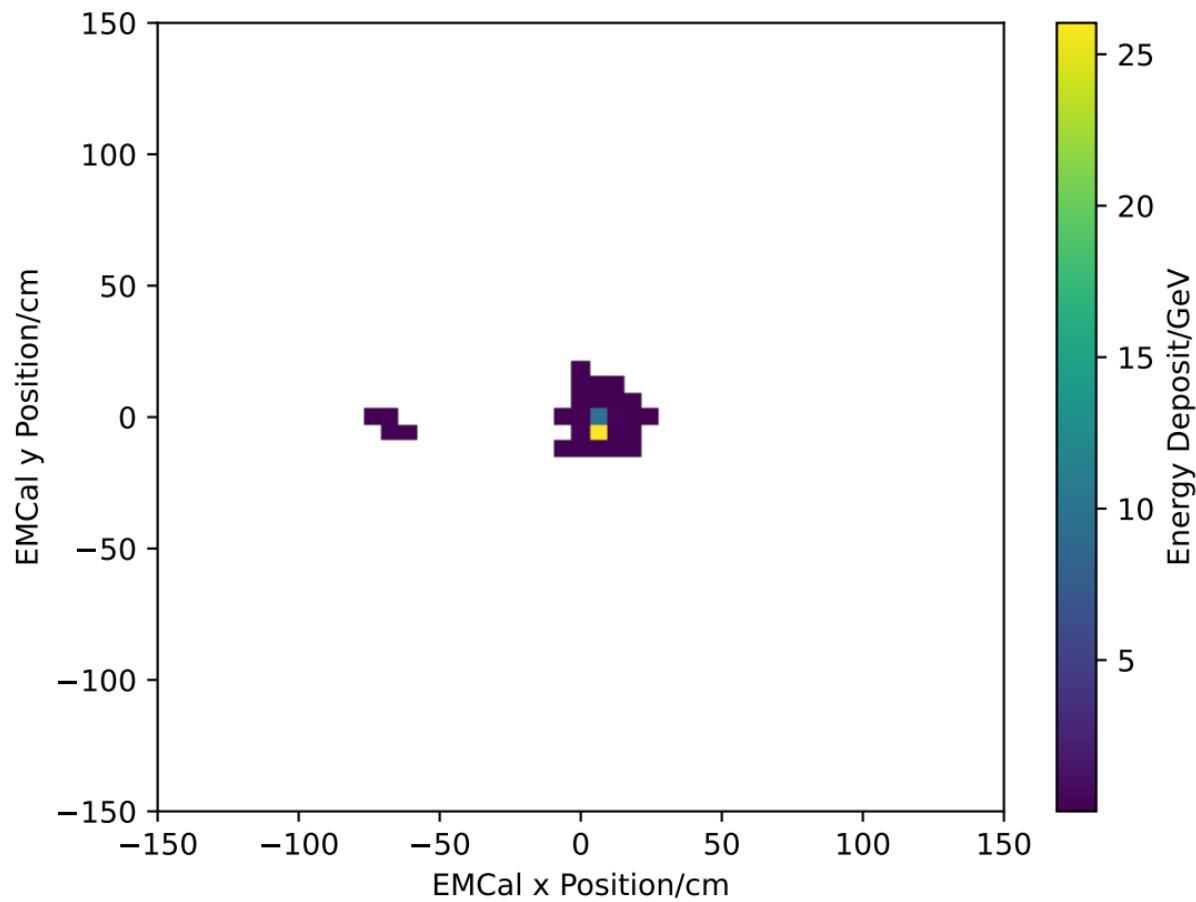


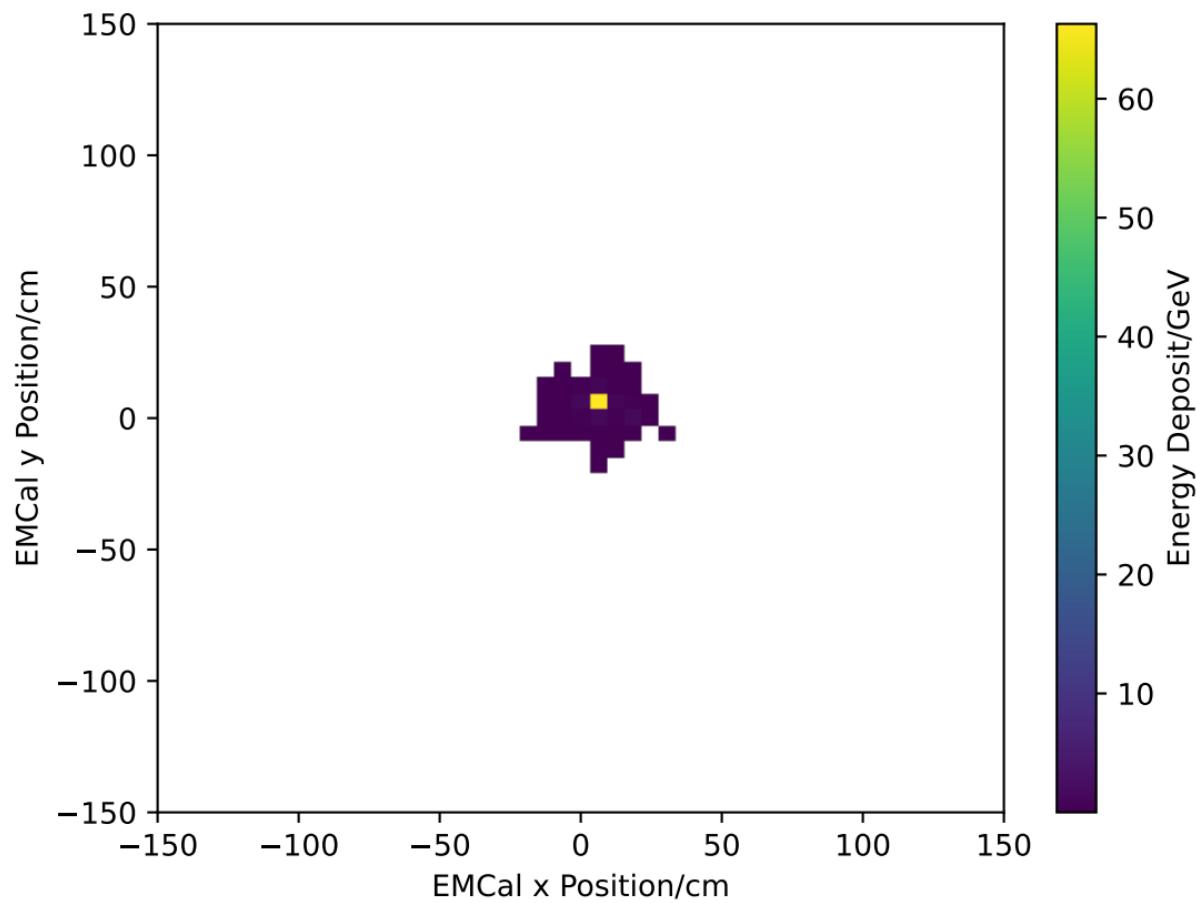


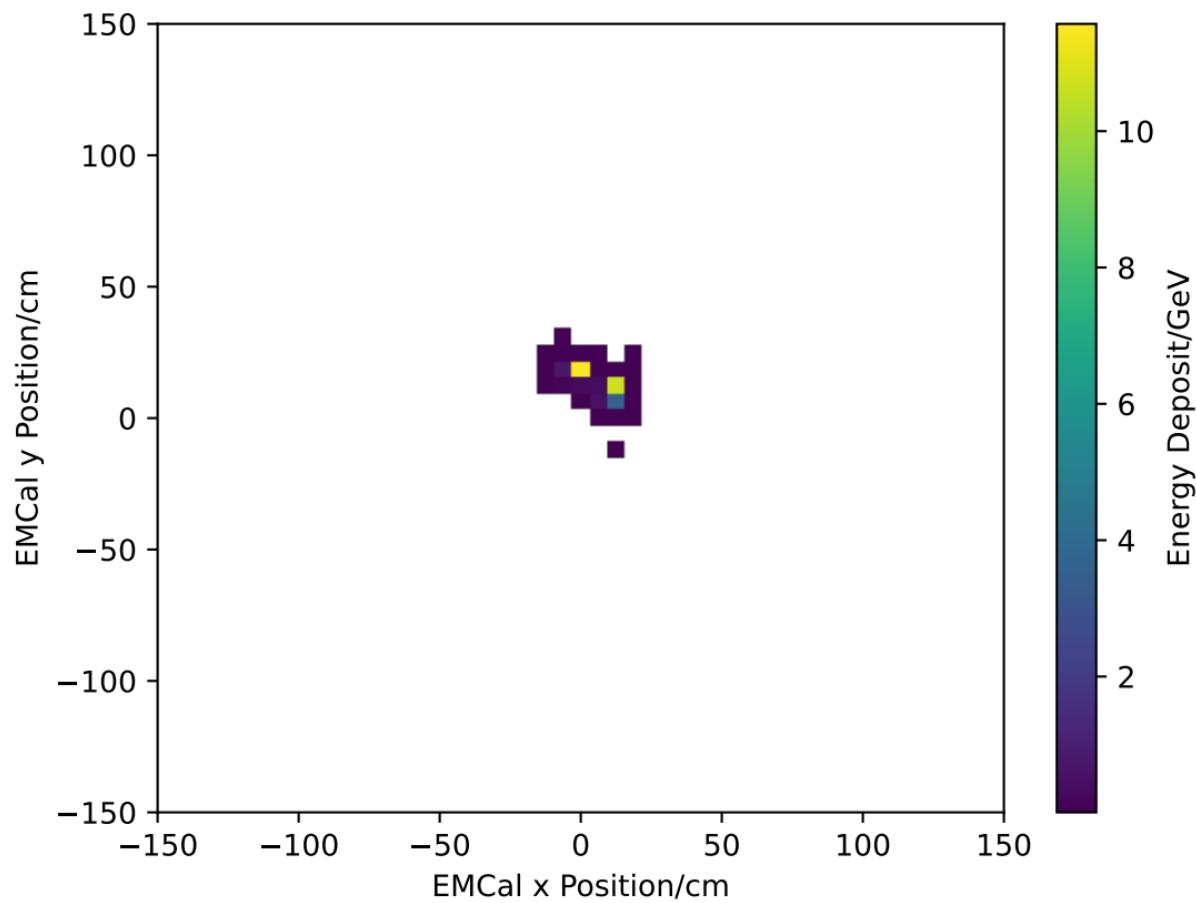
EMCal y Position/cm

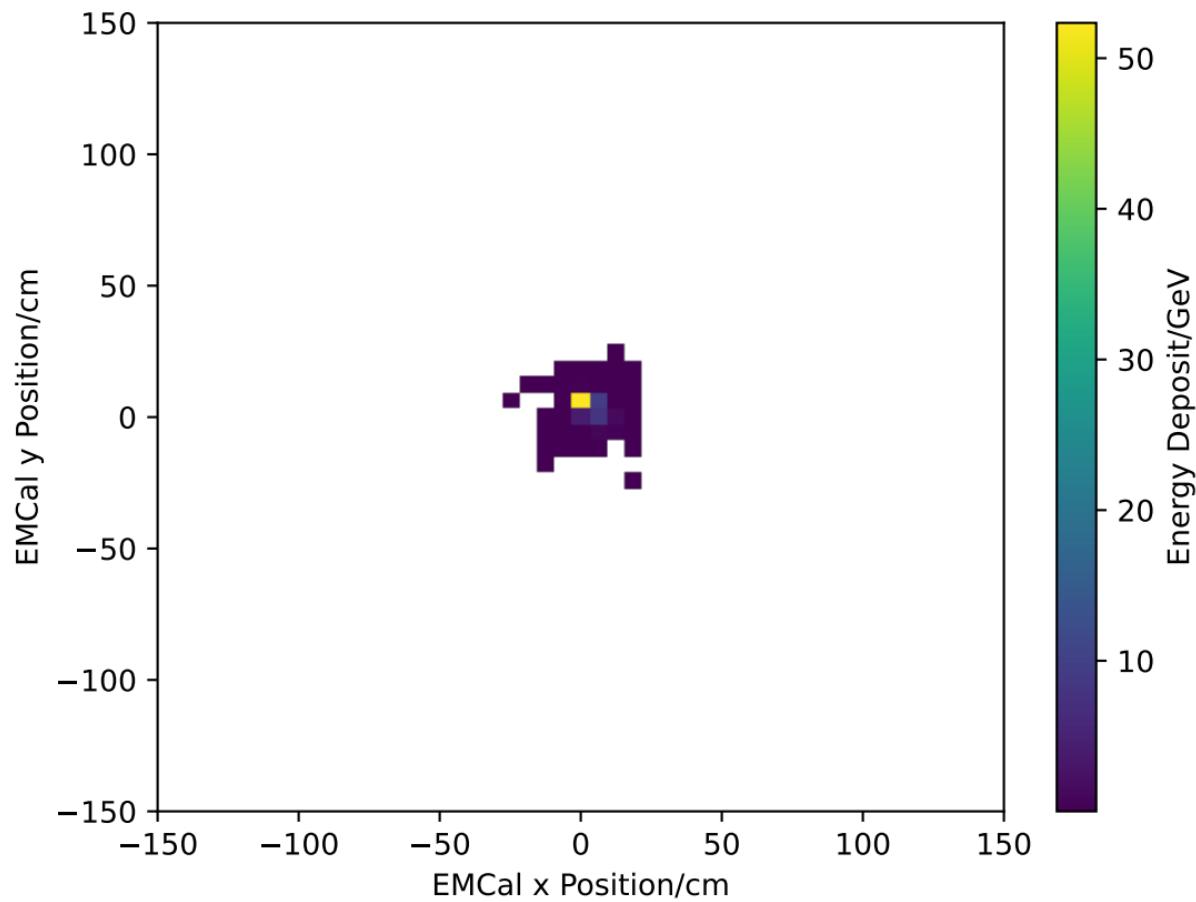


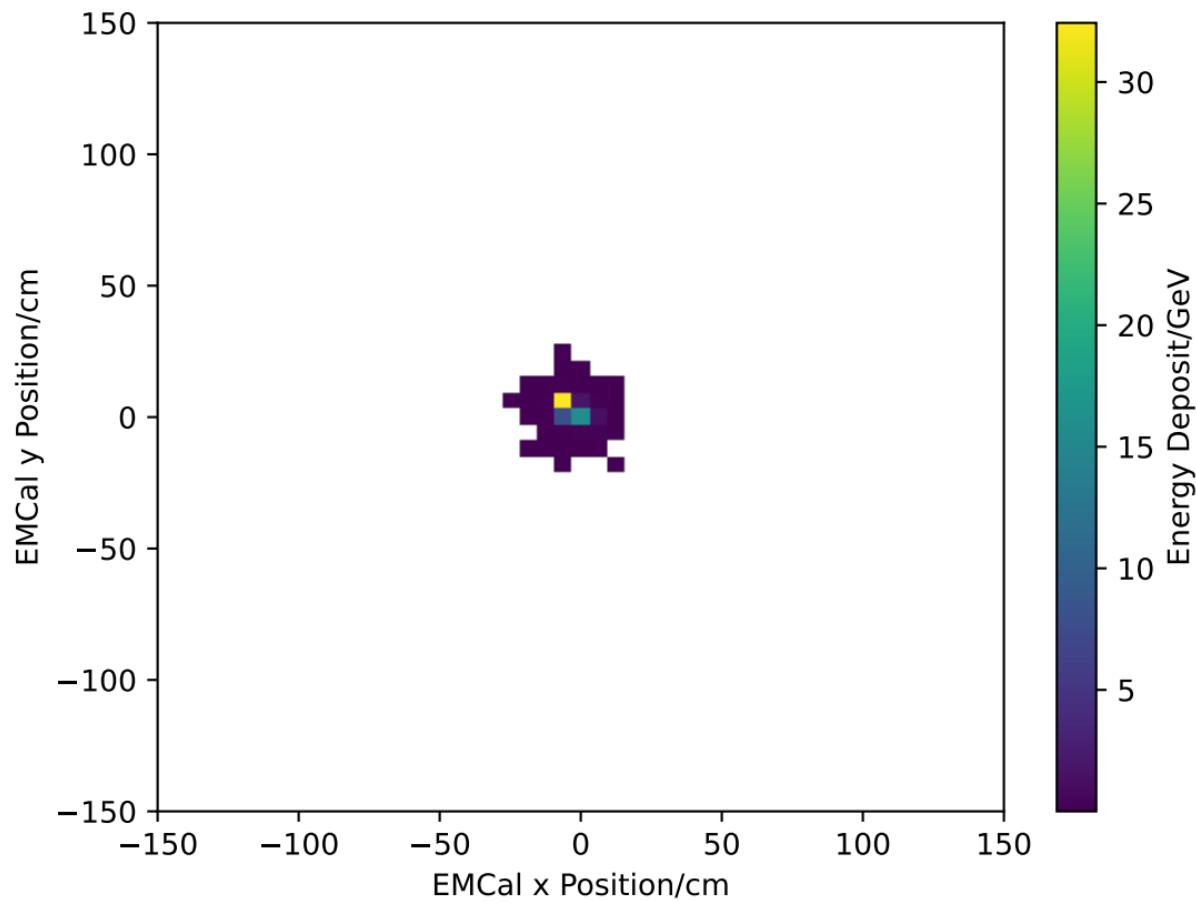
Energy Deposit/GeV

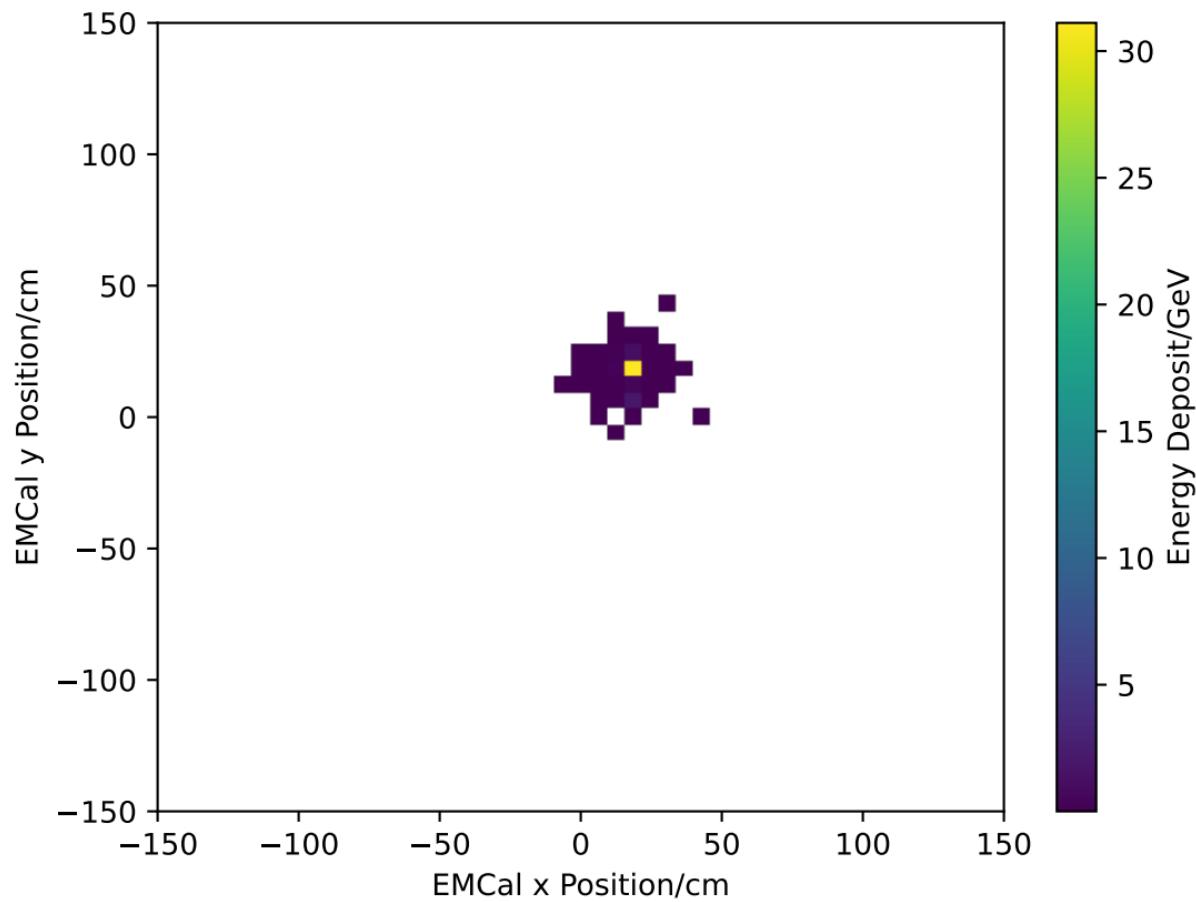


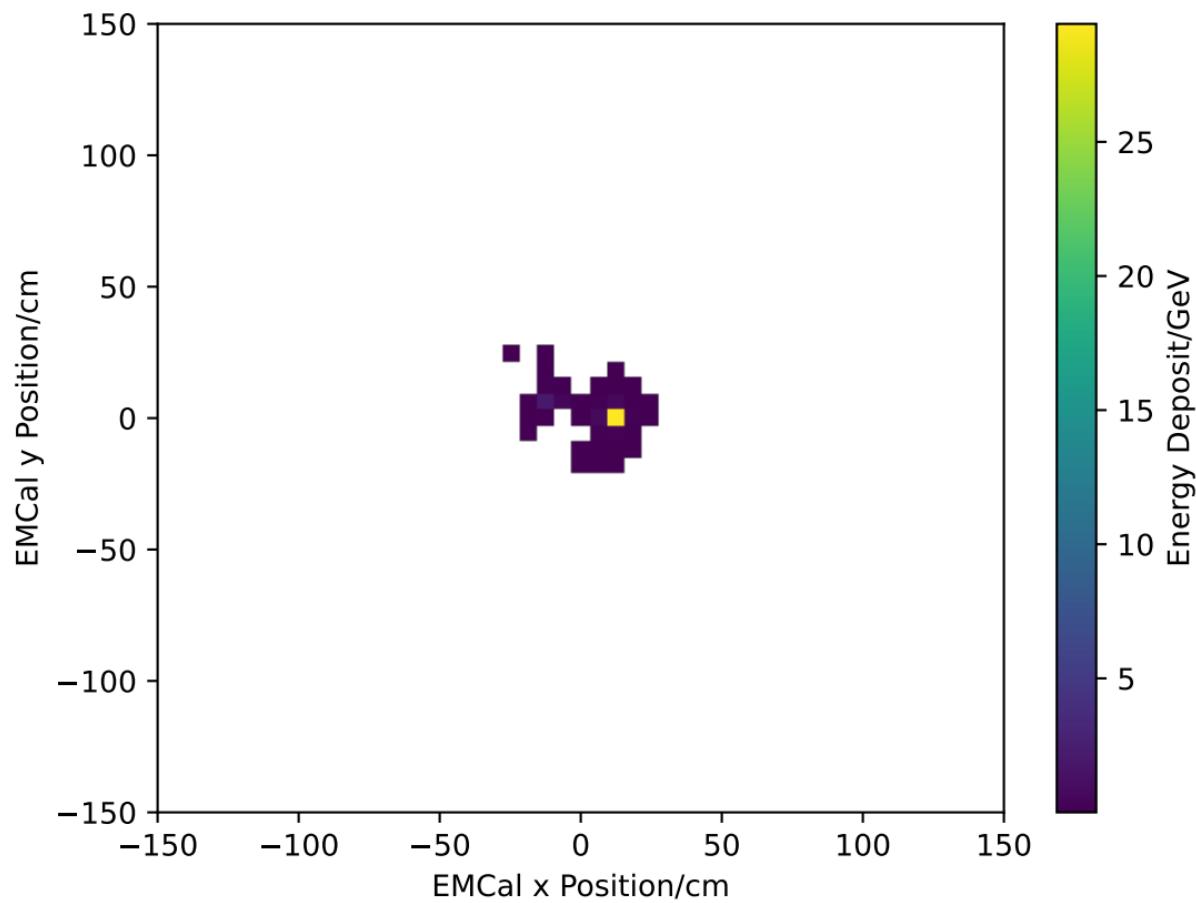


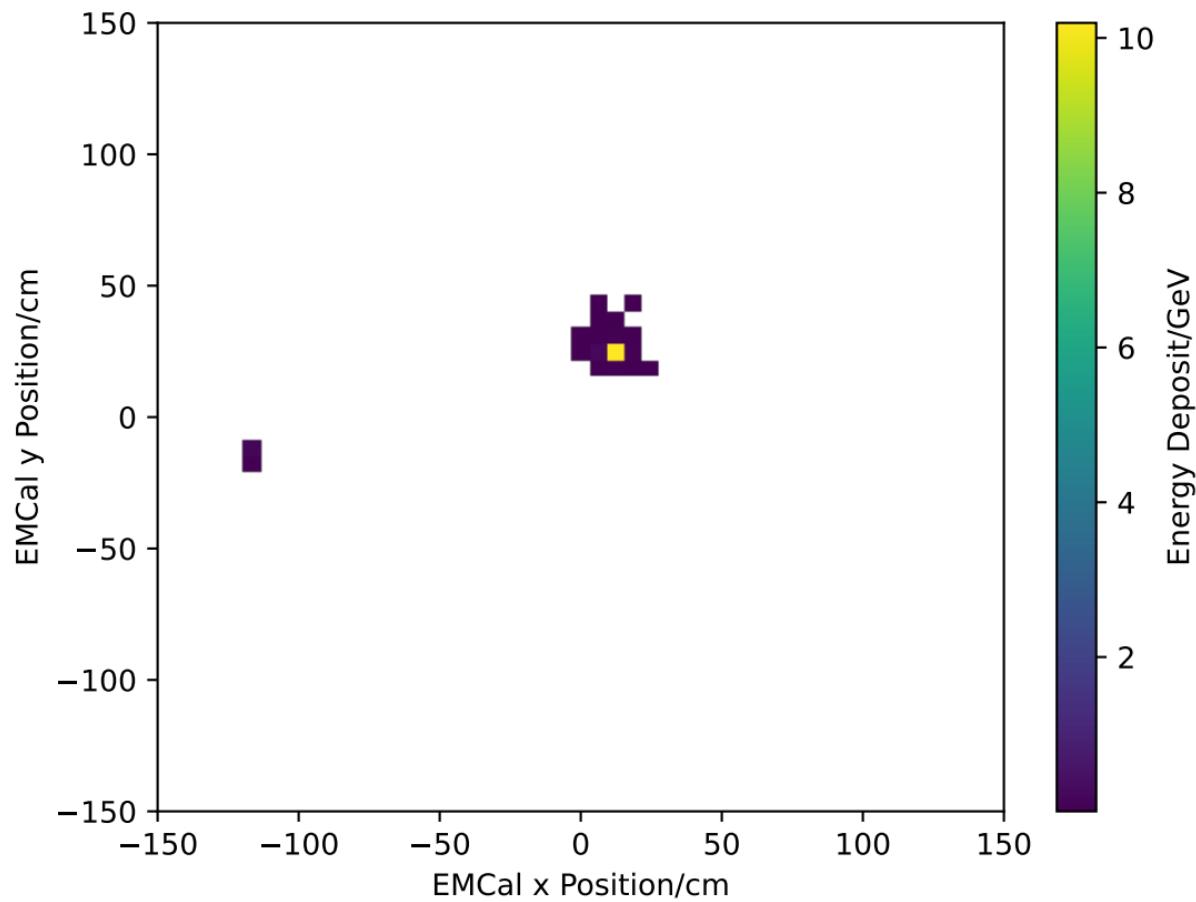


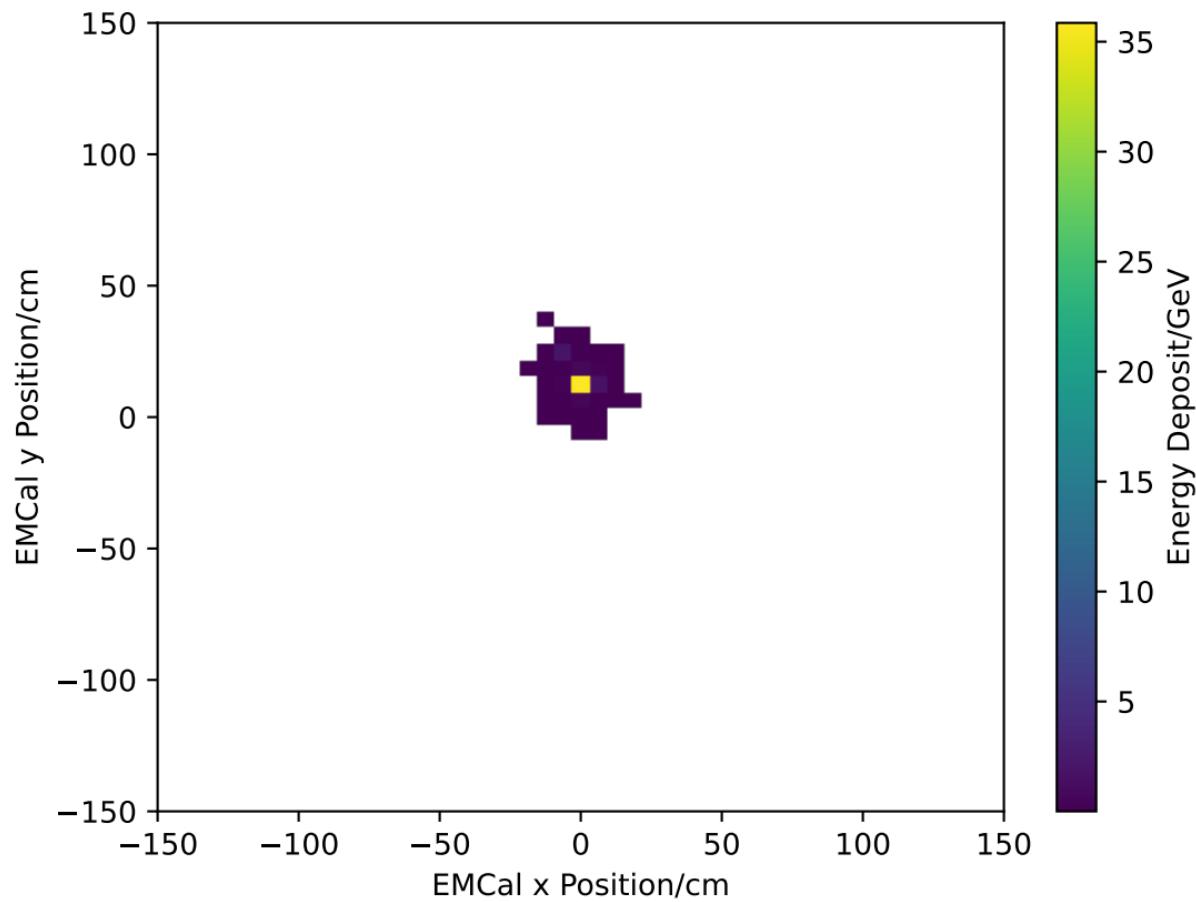


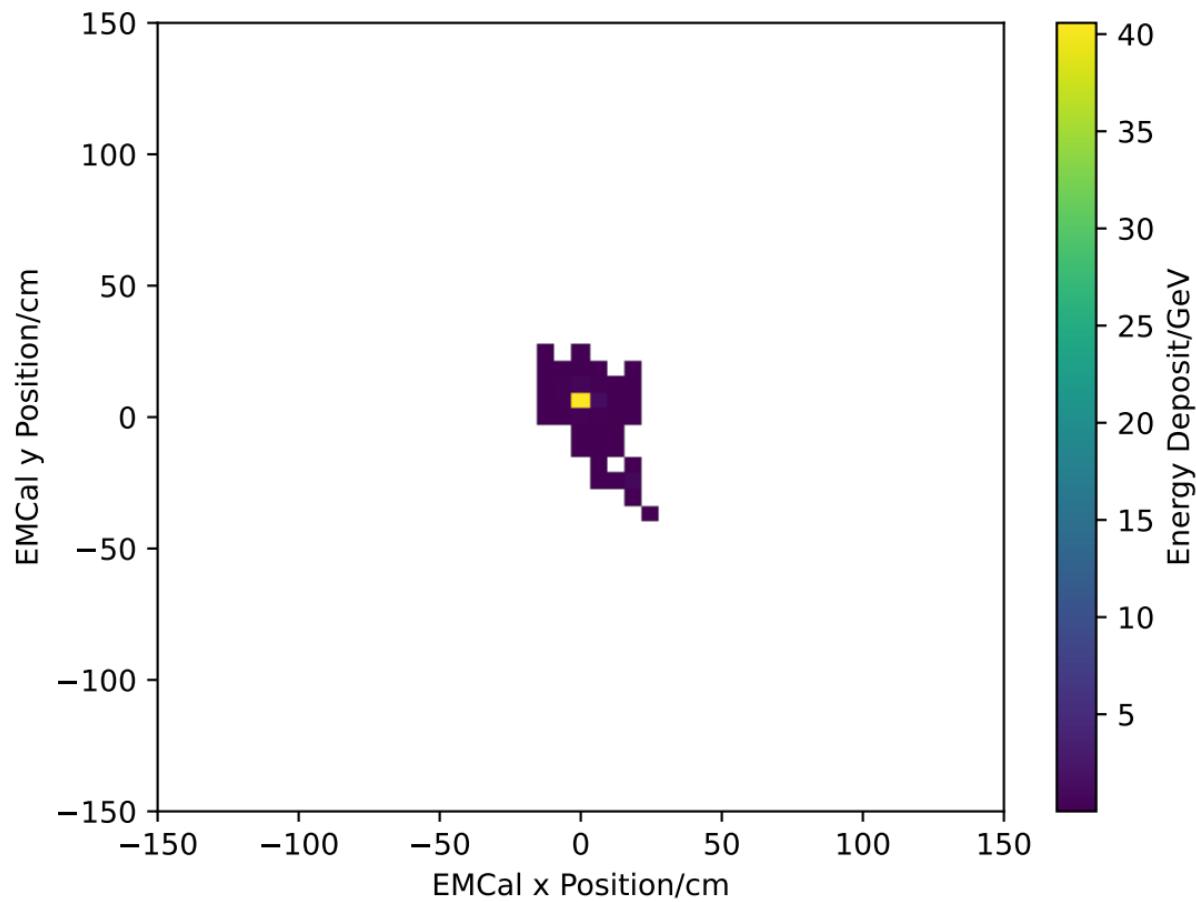


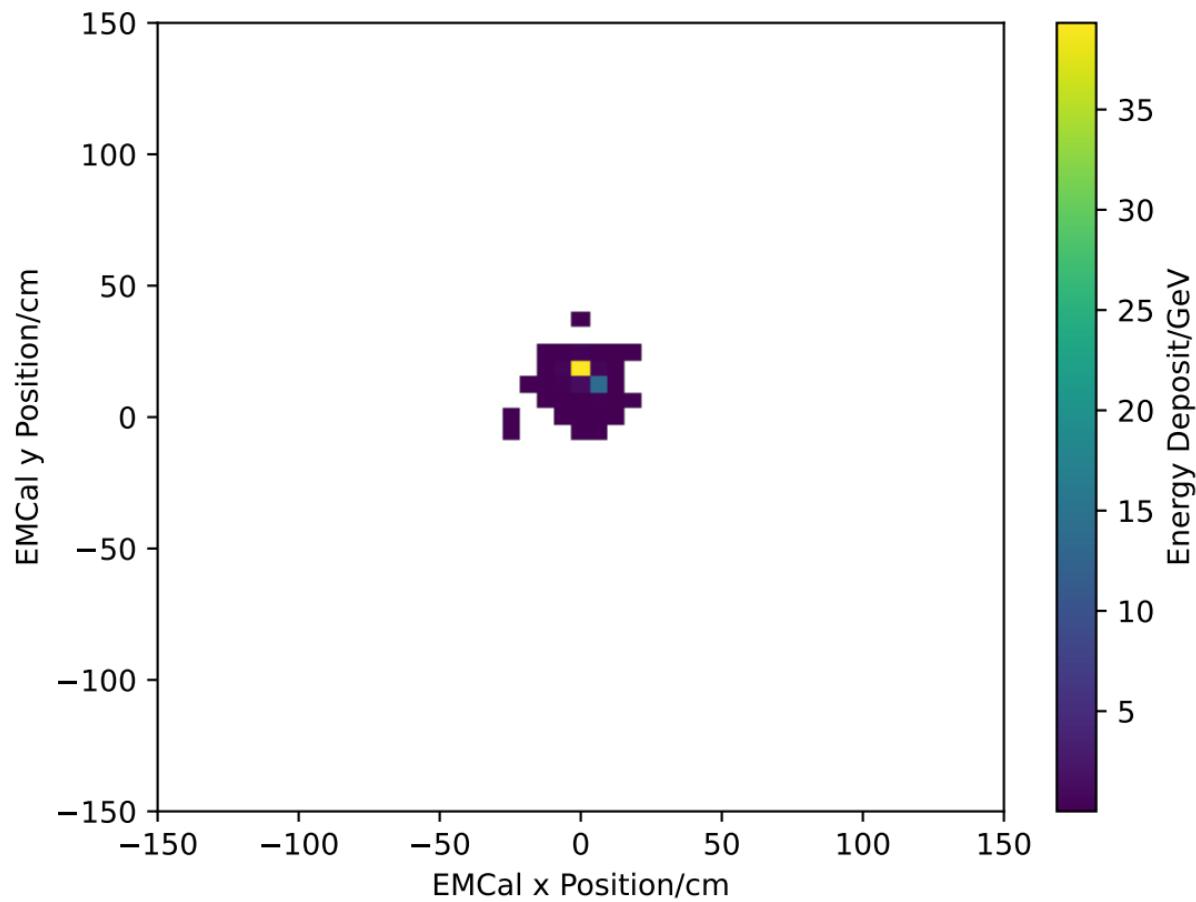


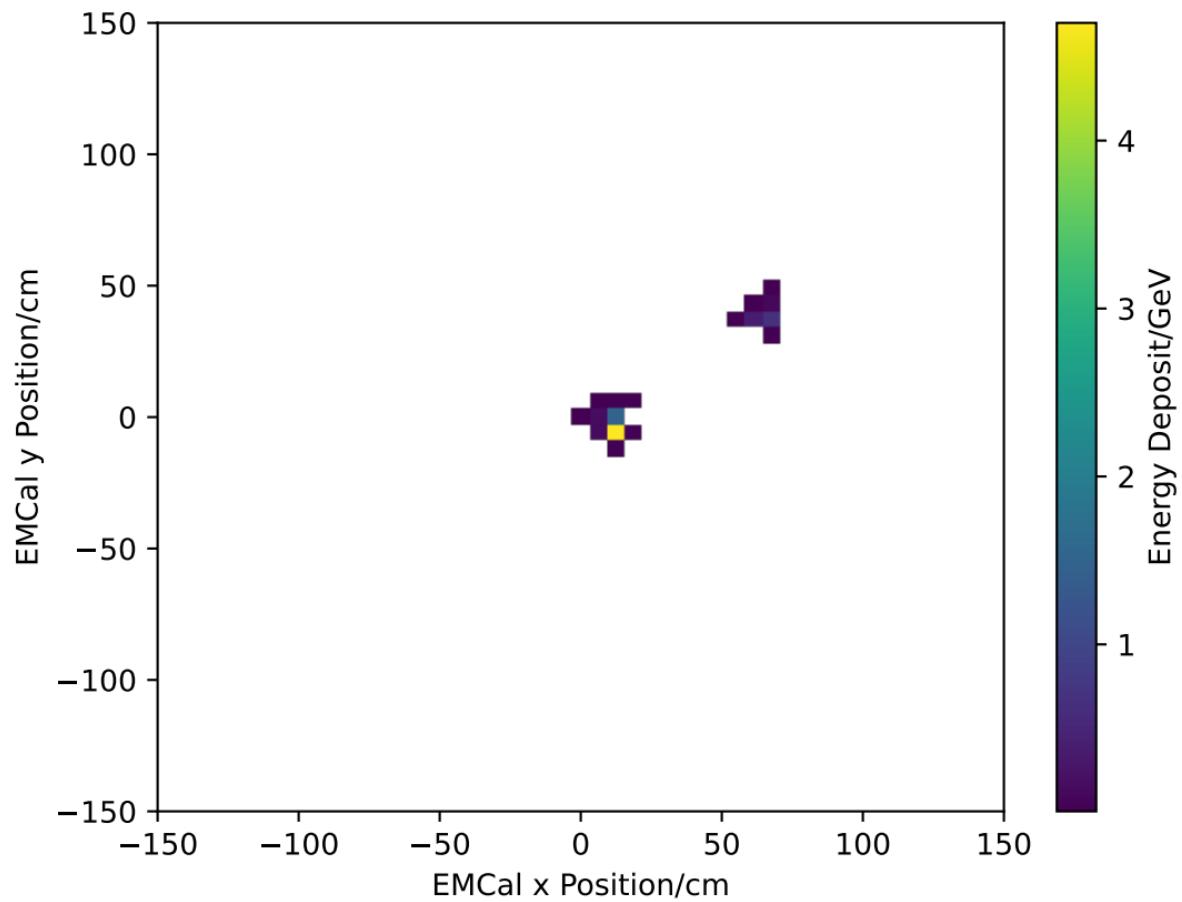


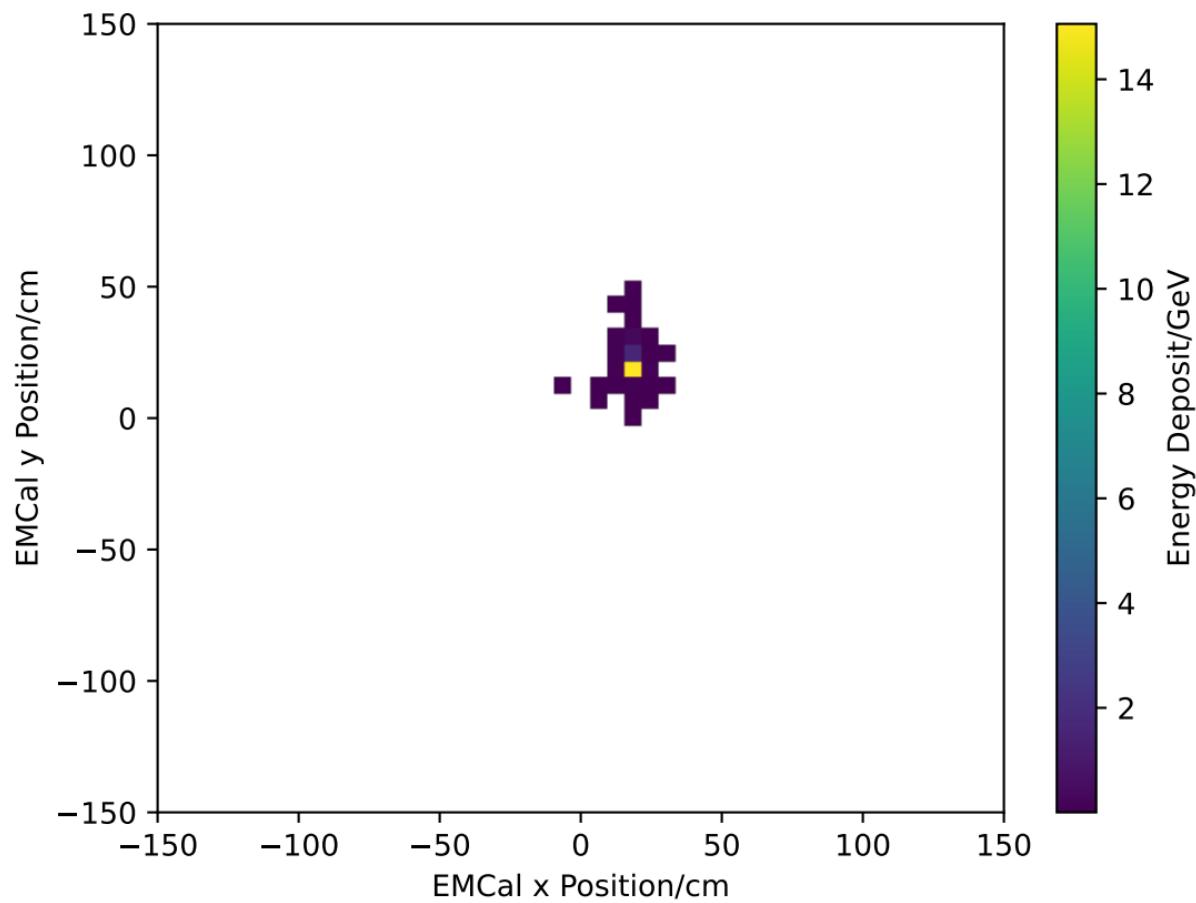


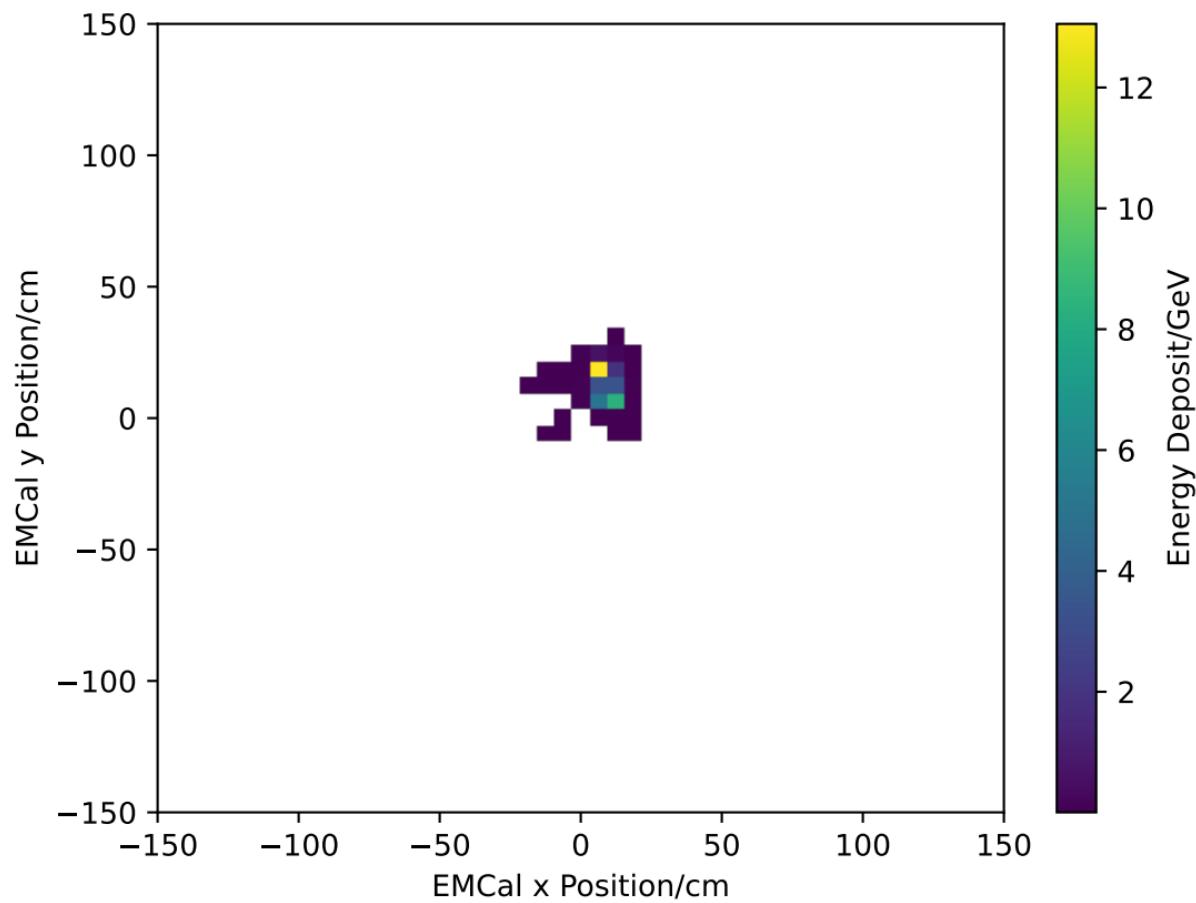


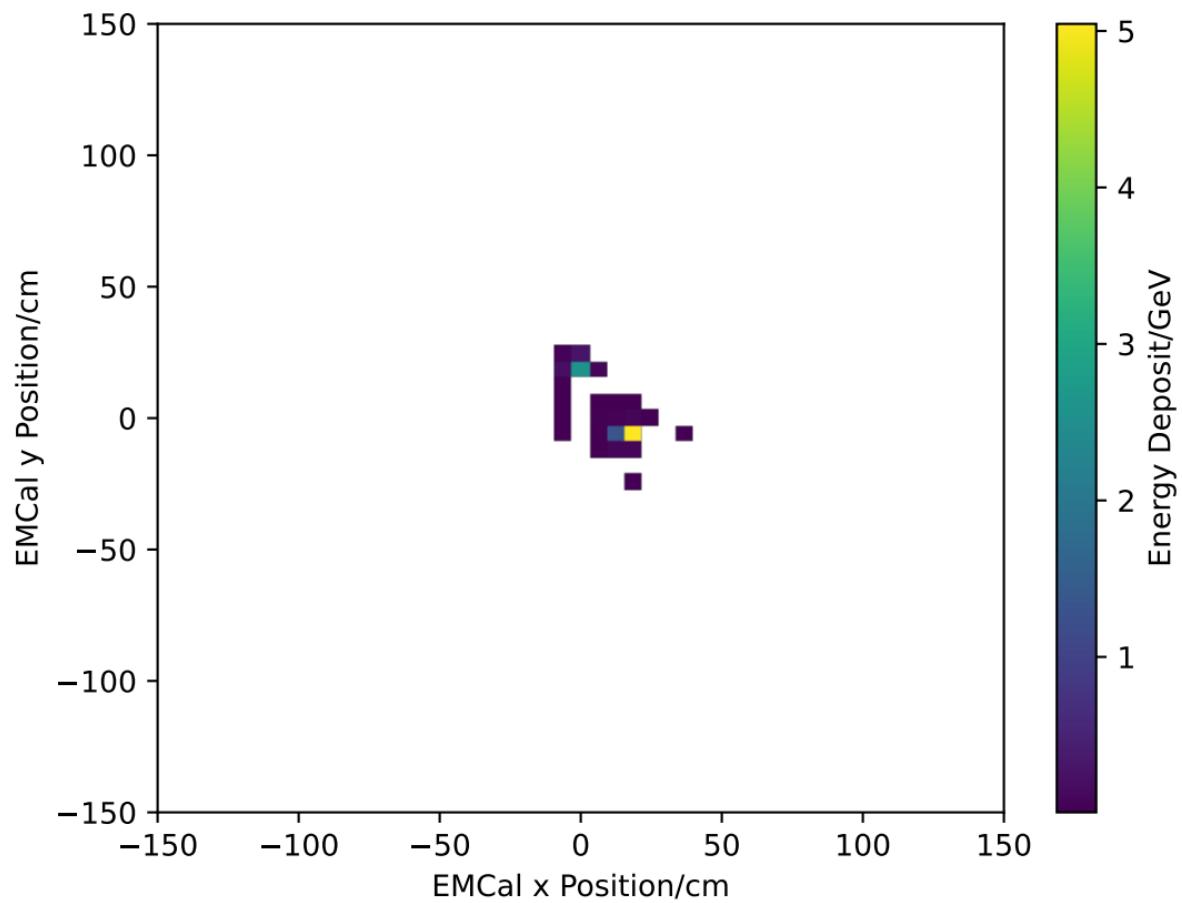


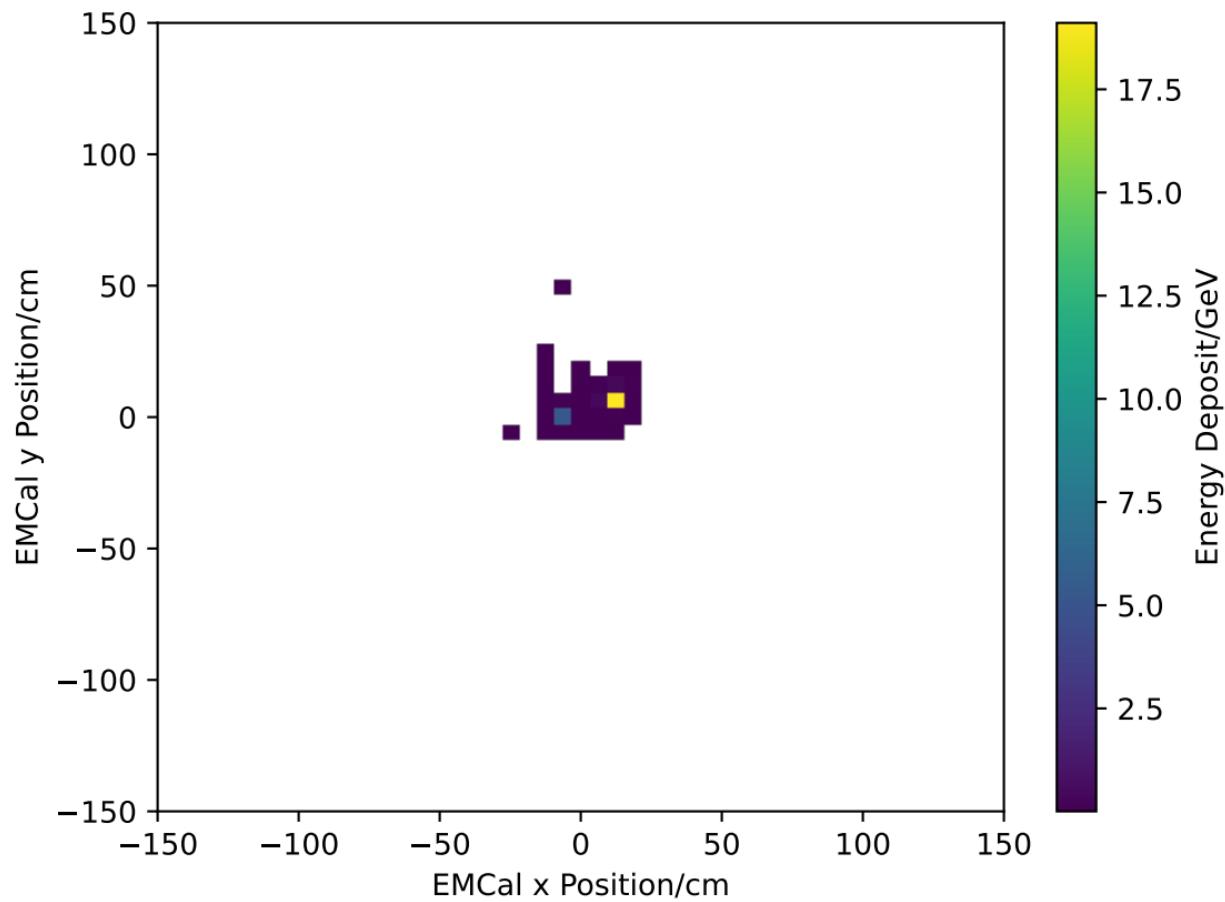


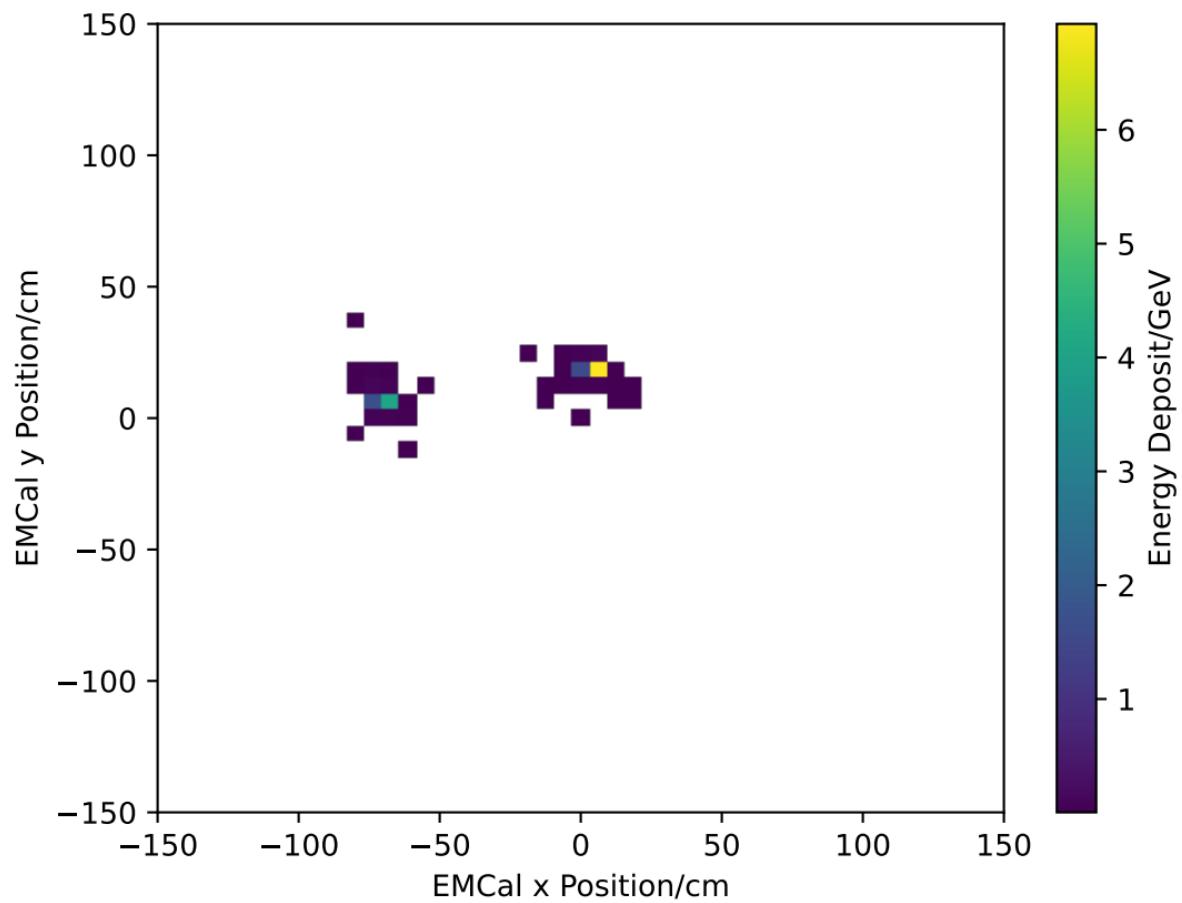


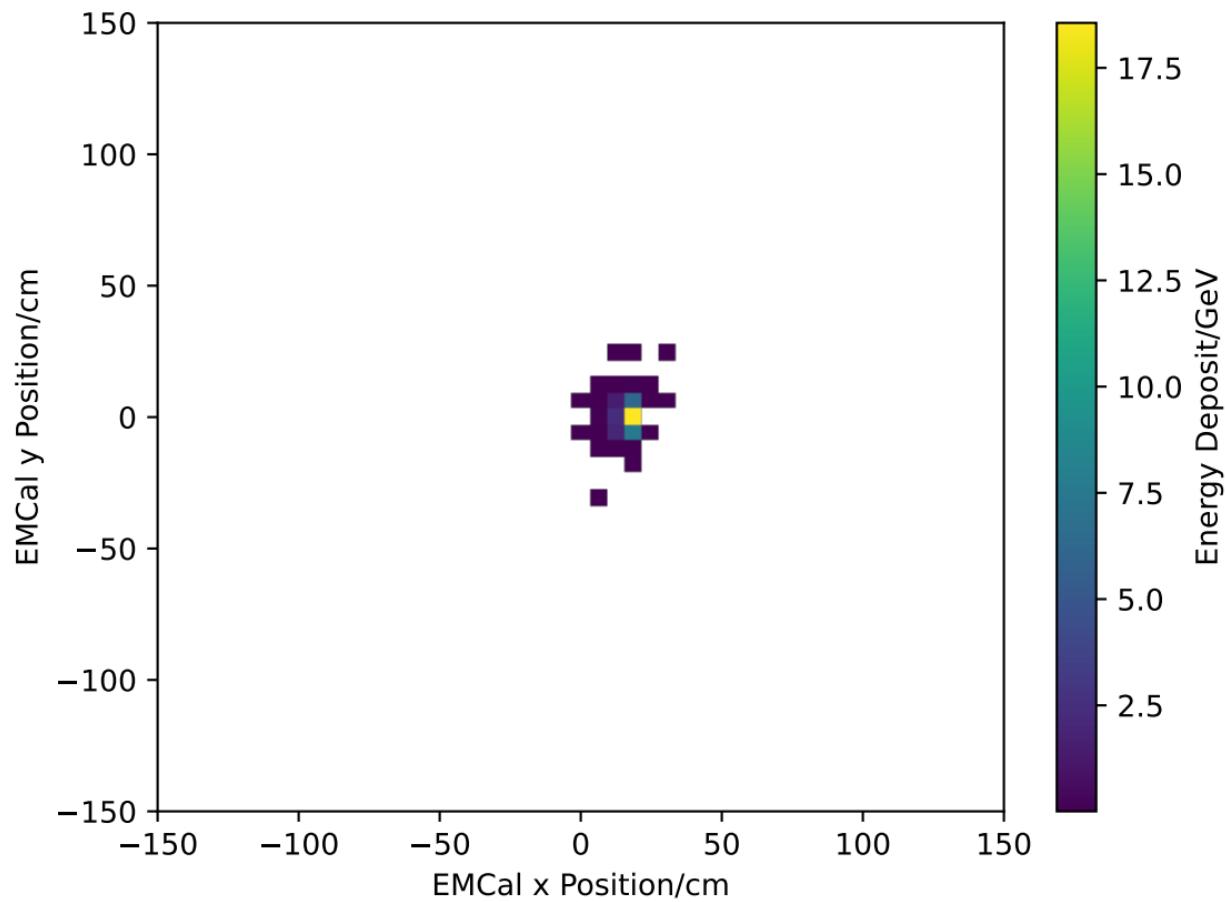


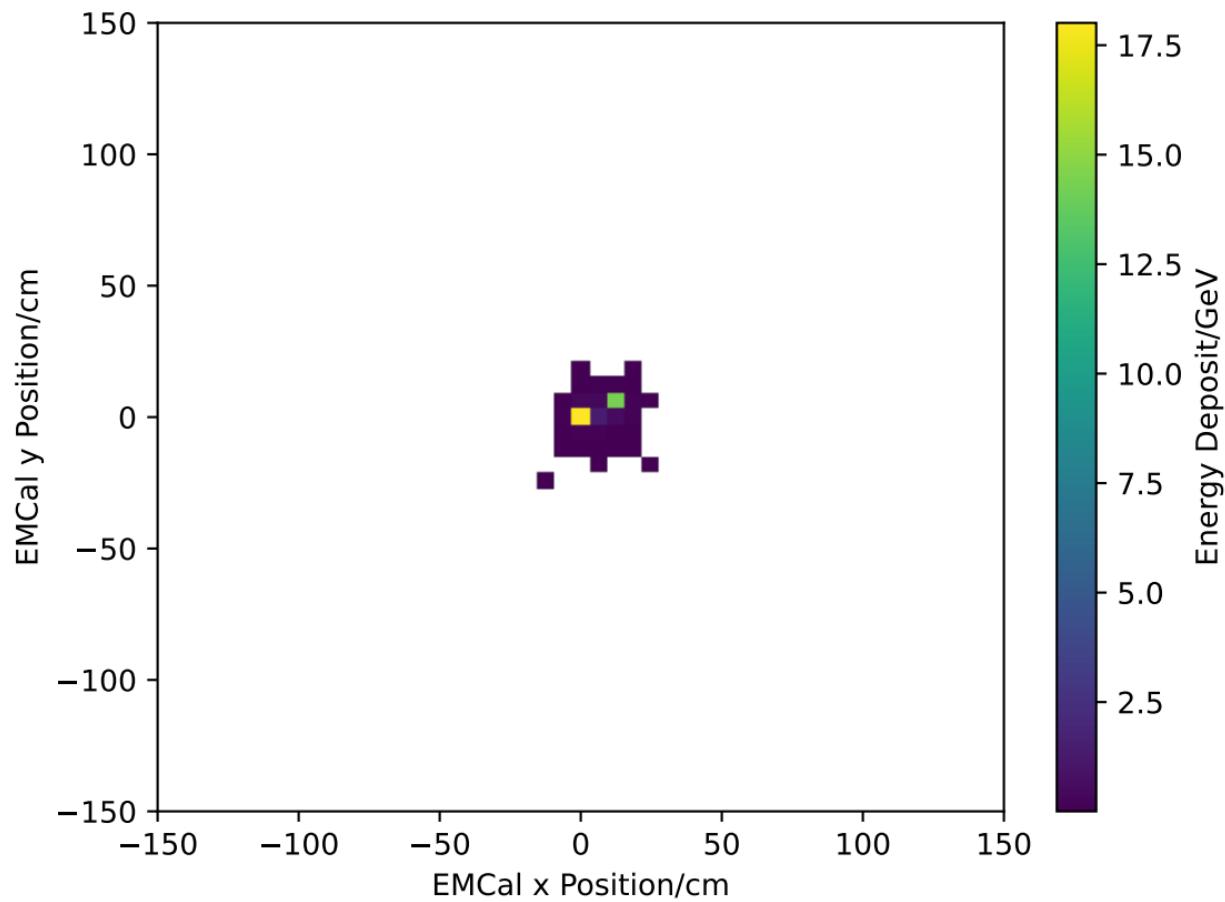


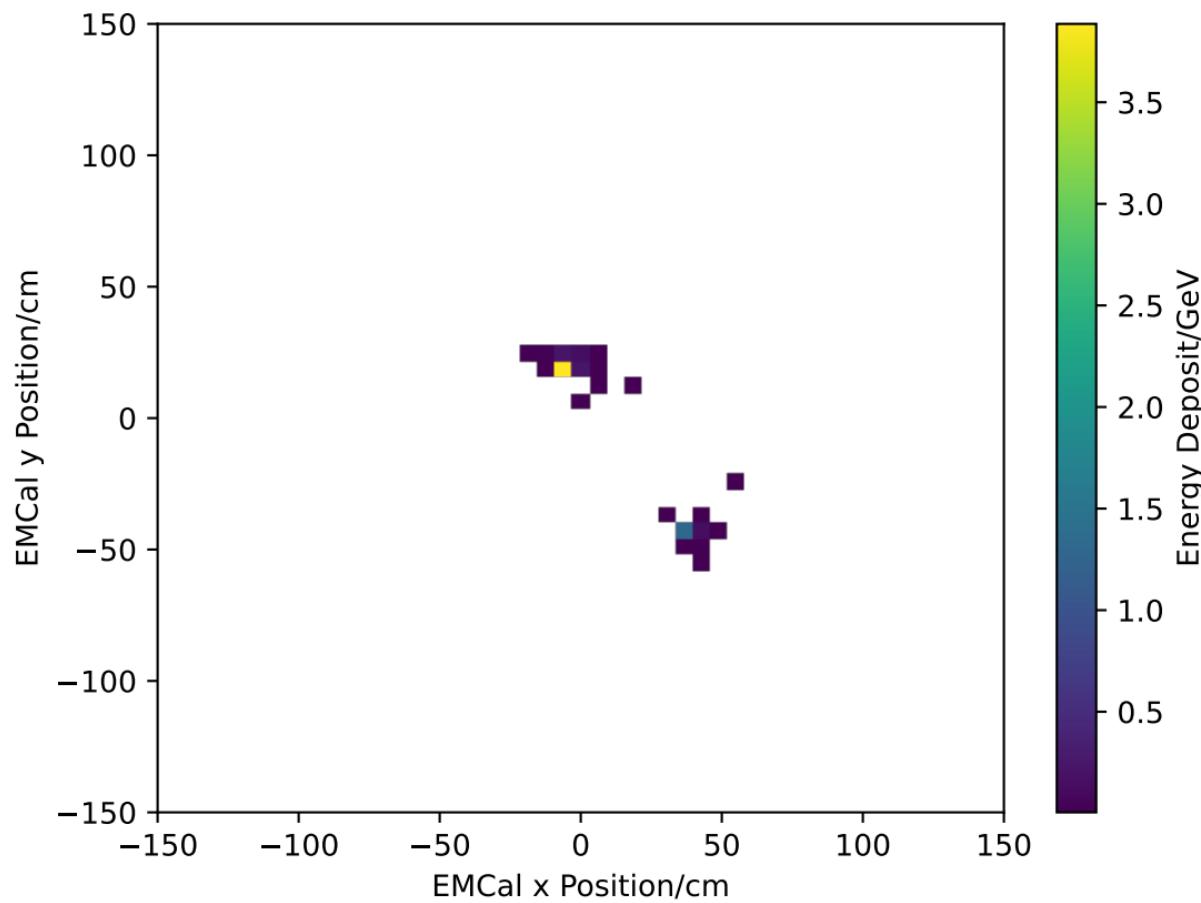


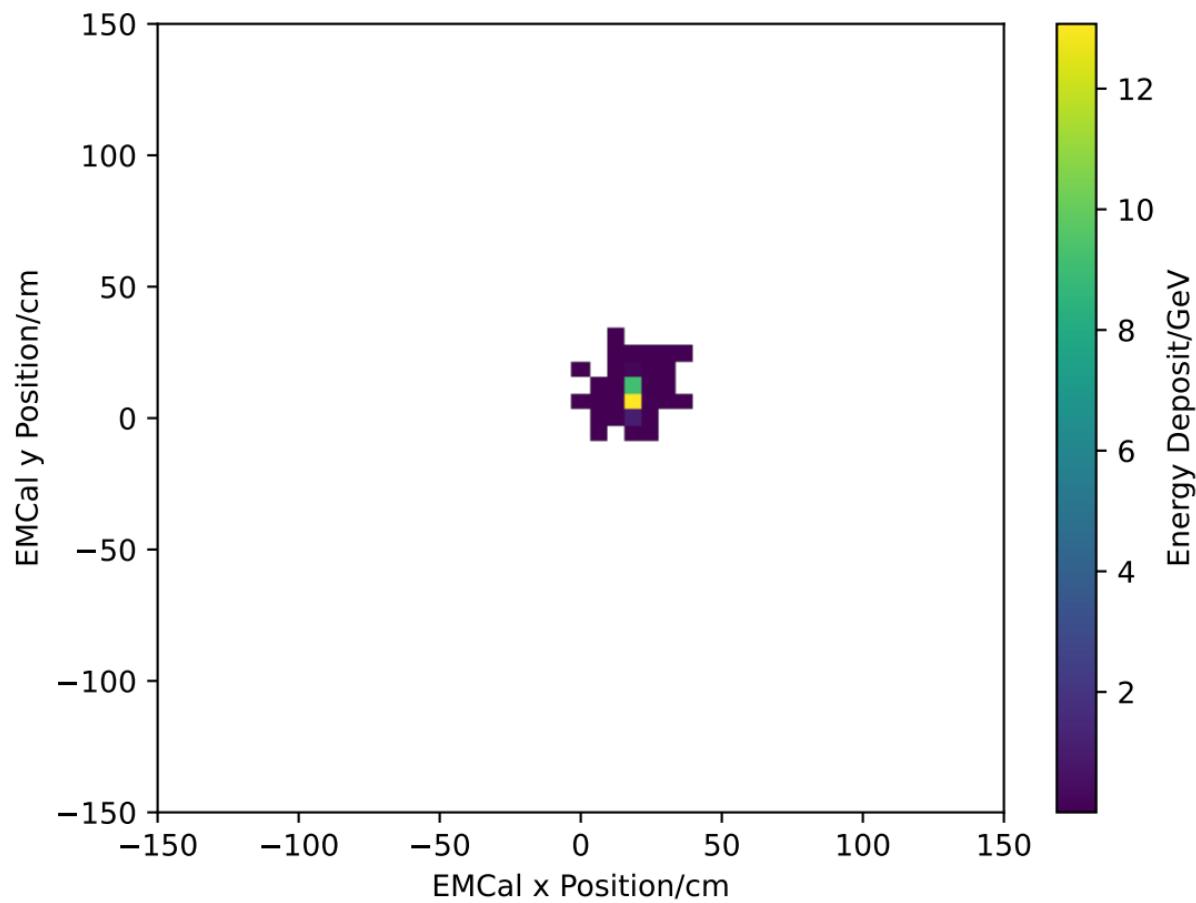


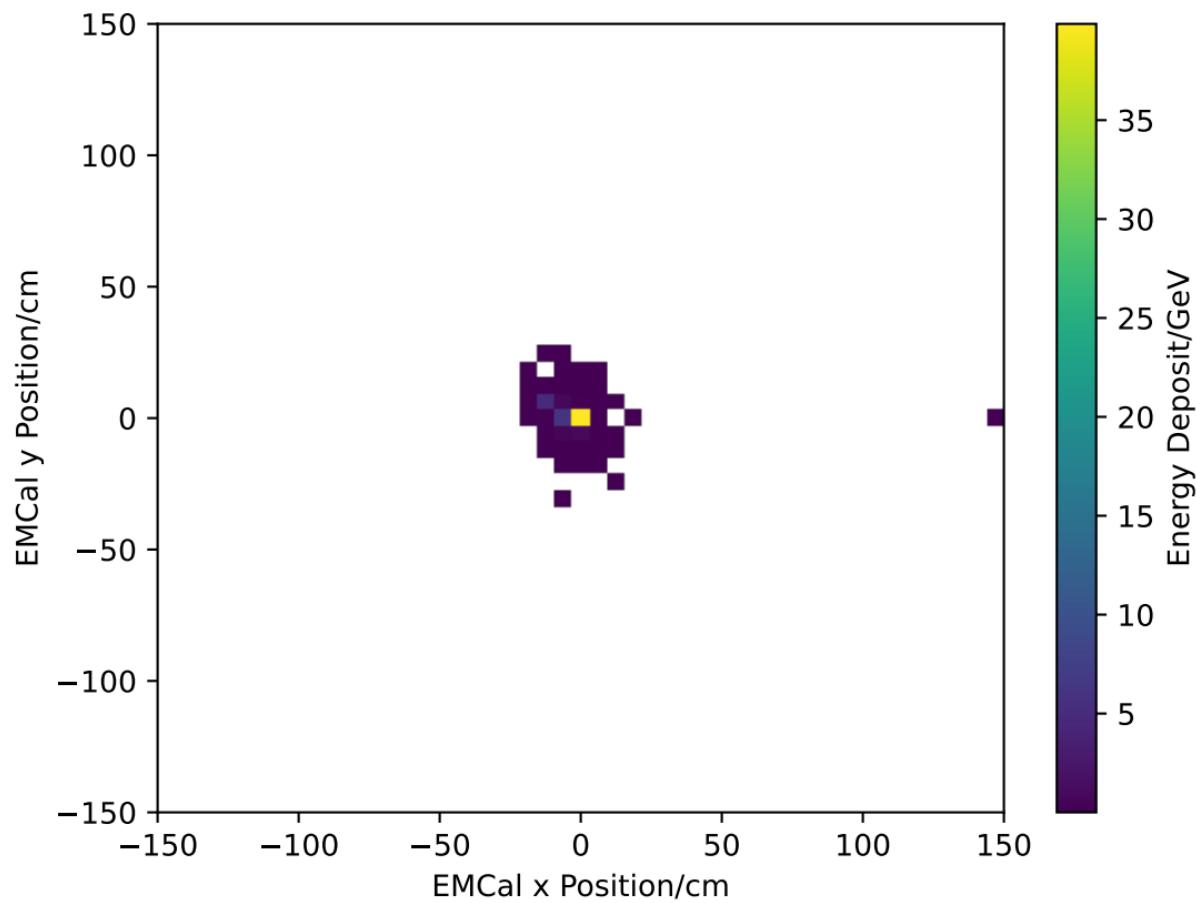


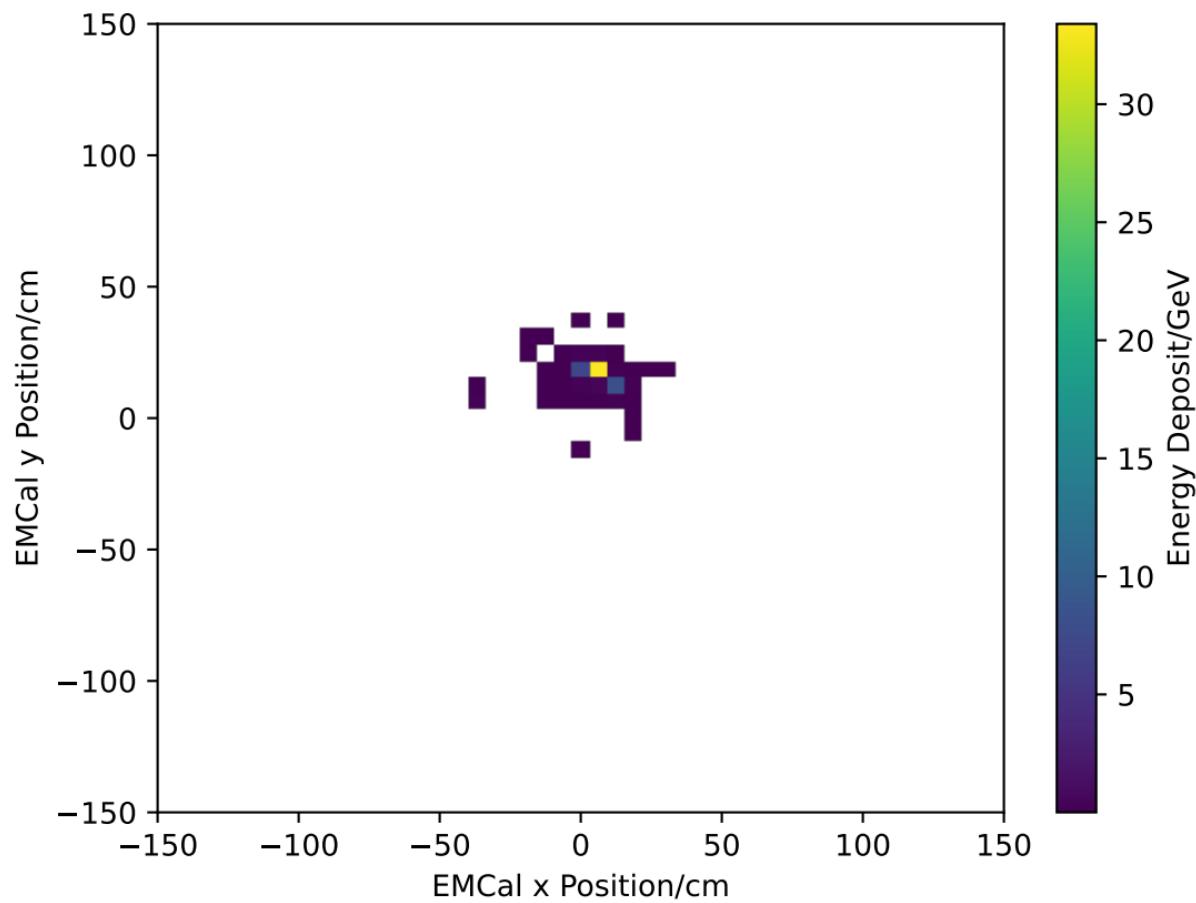




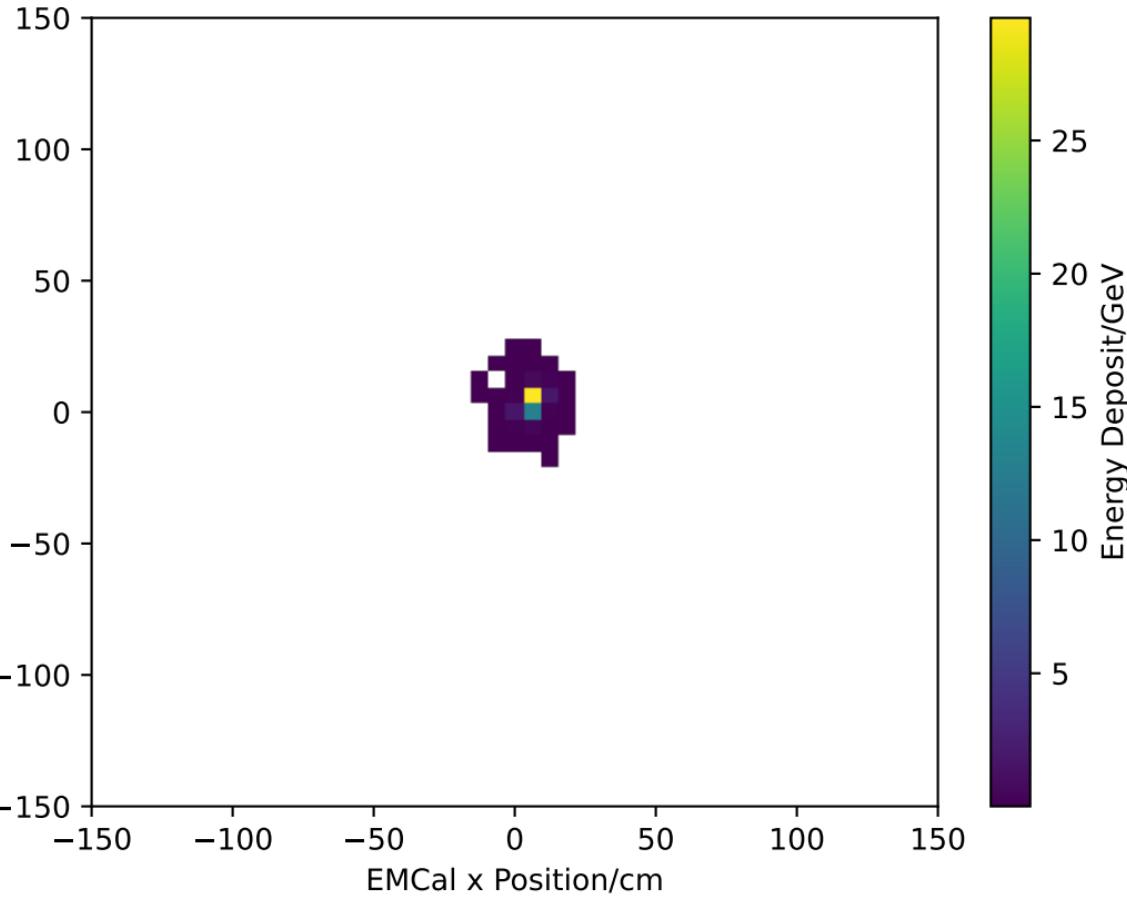


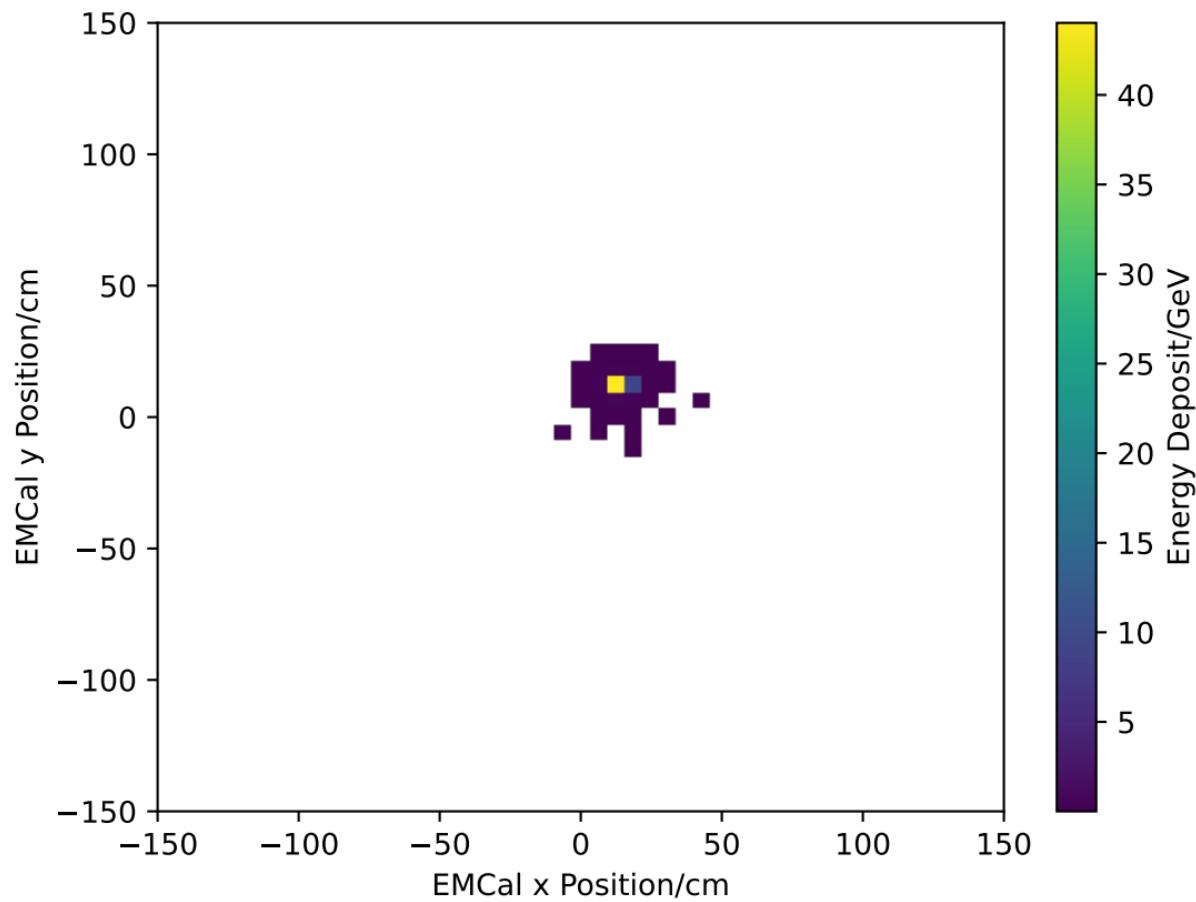


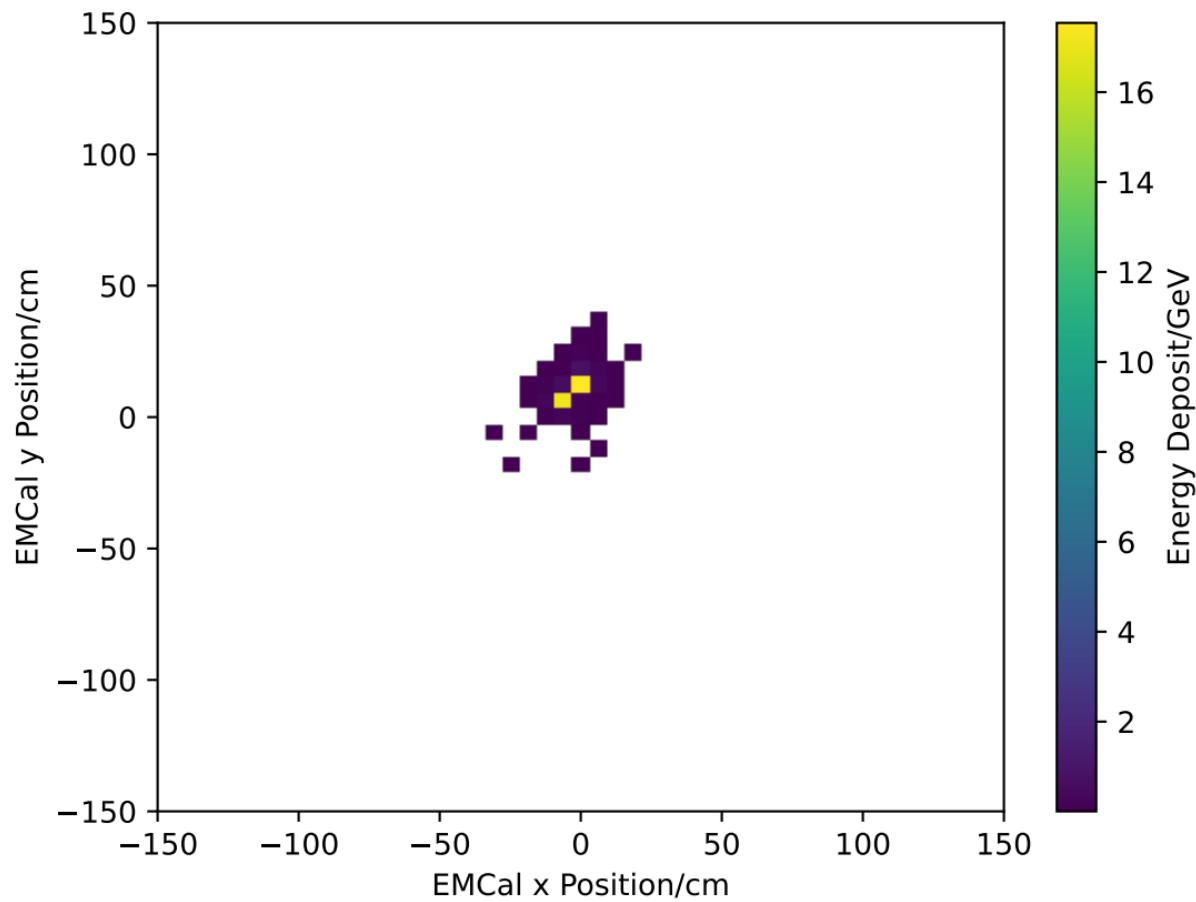


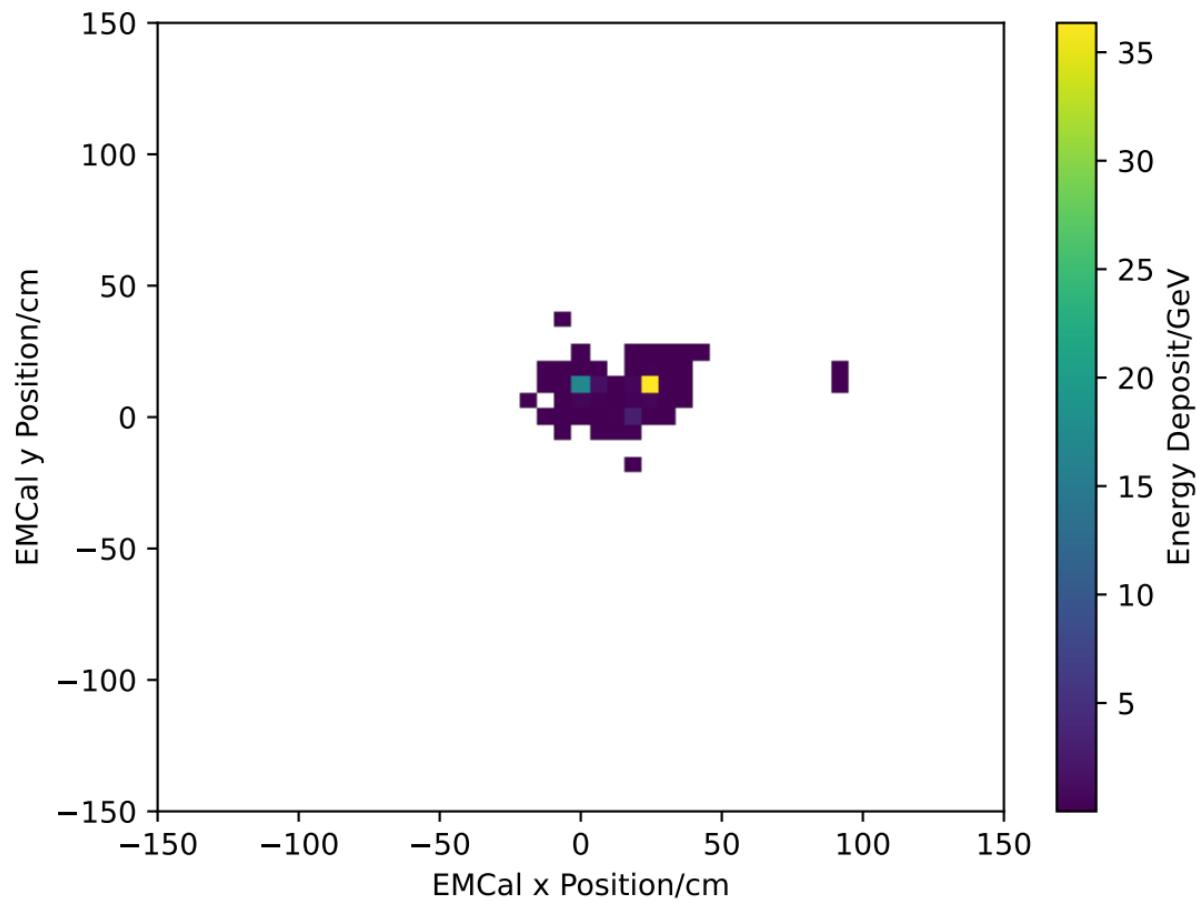


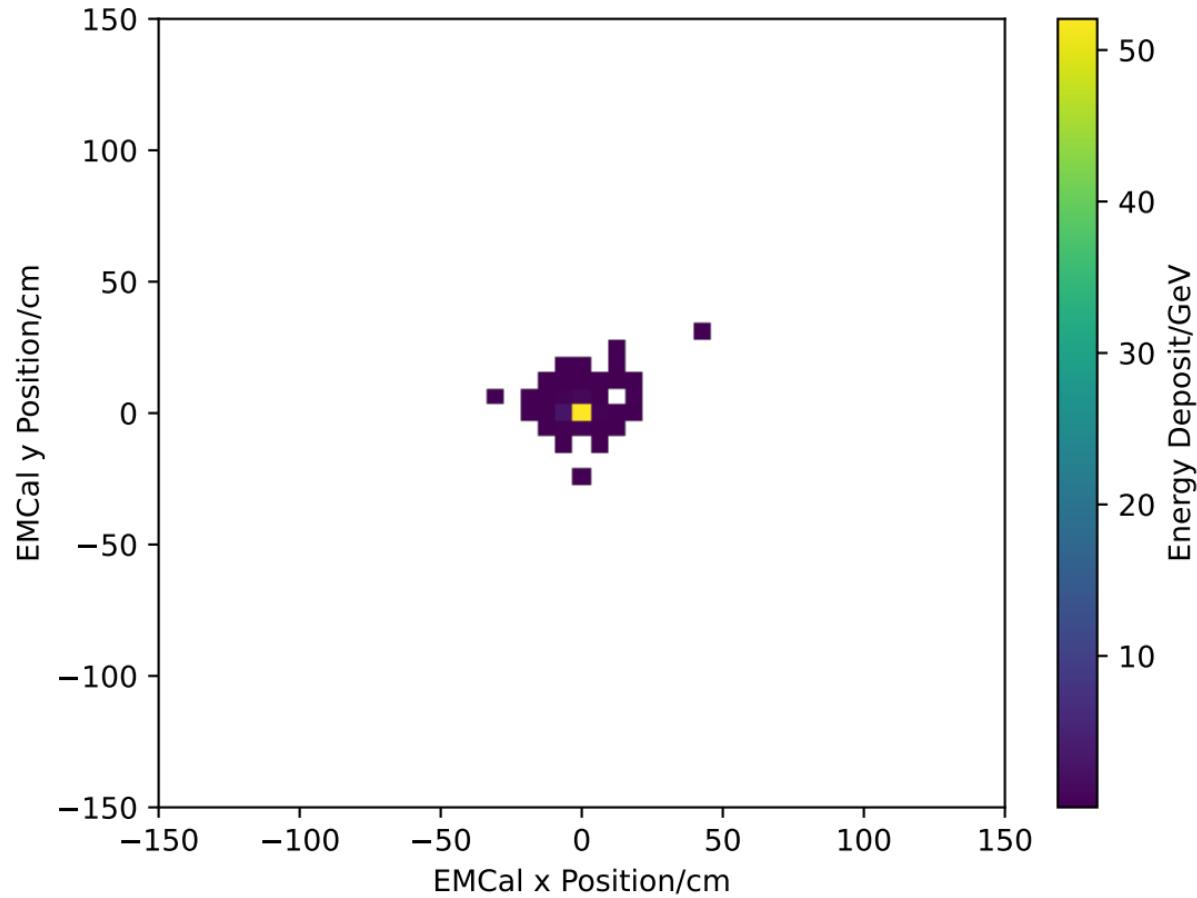
EMCal y Position/cm

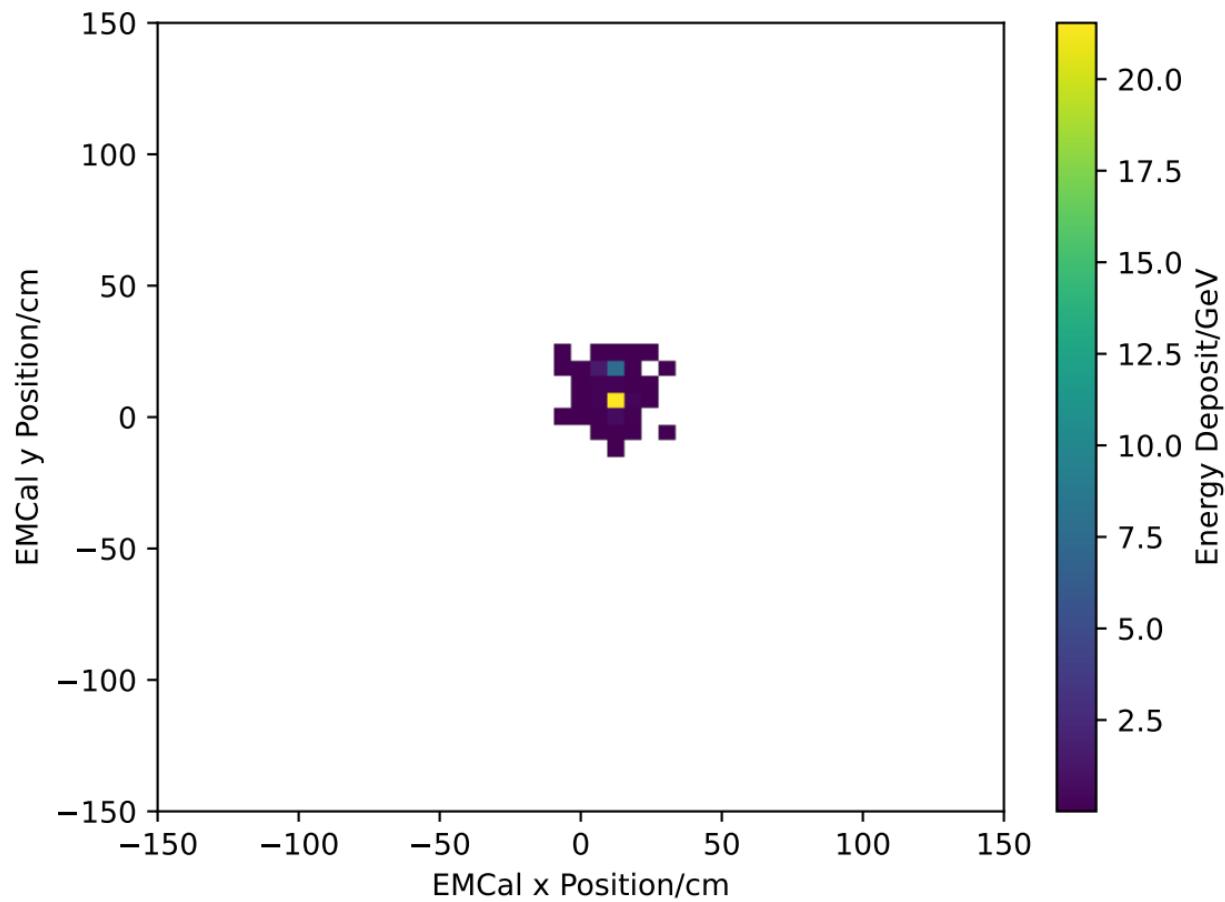


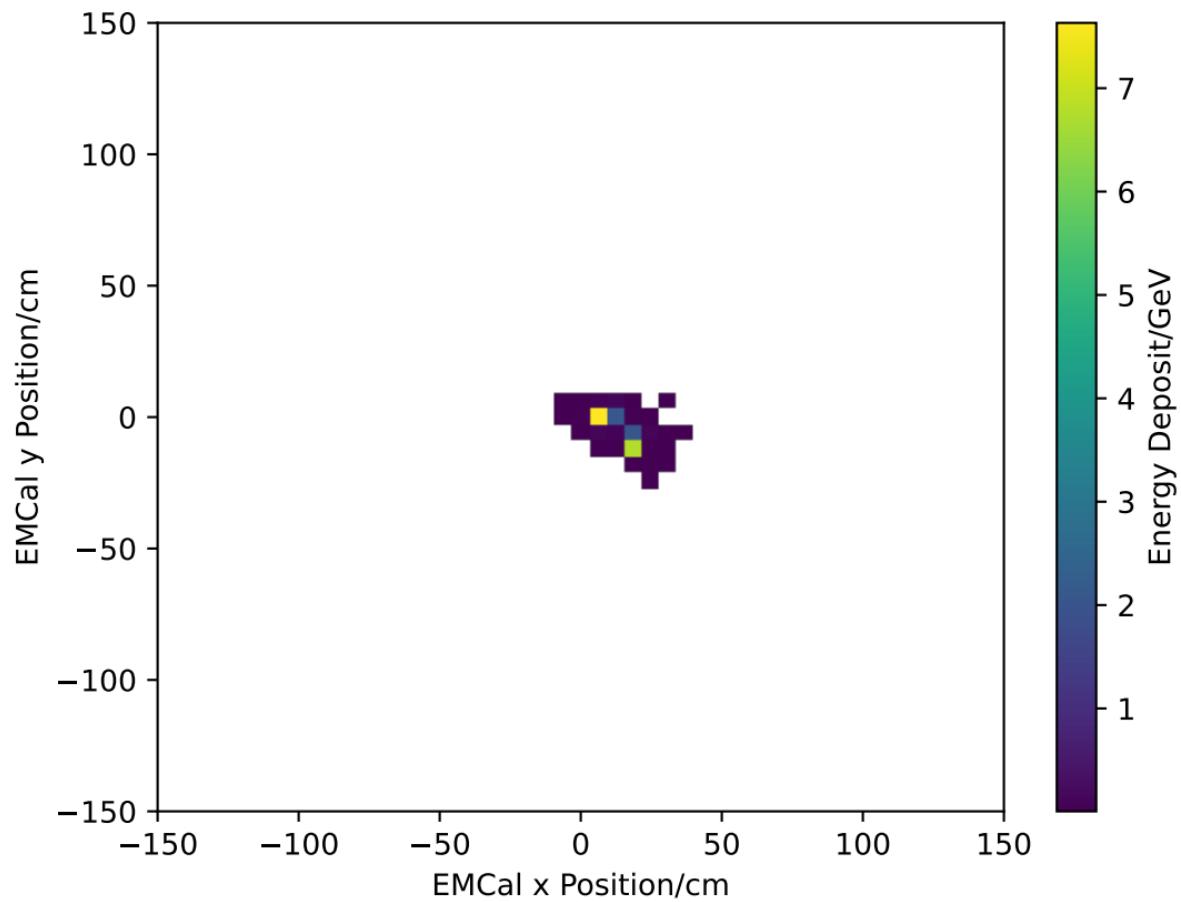


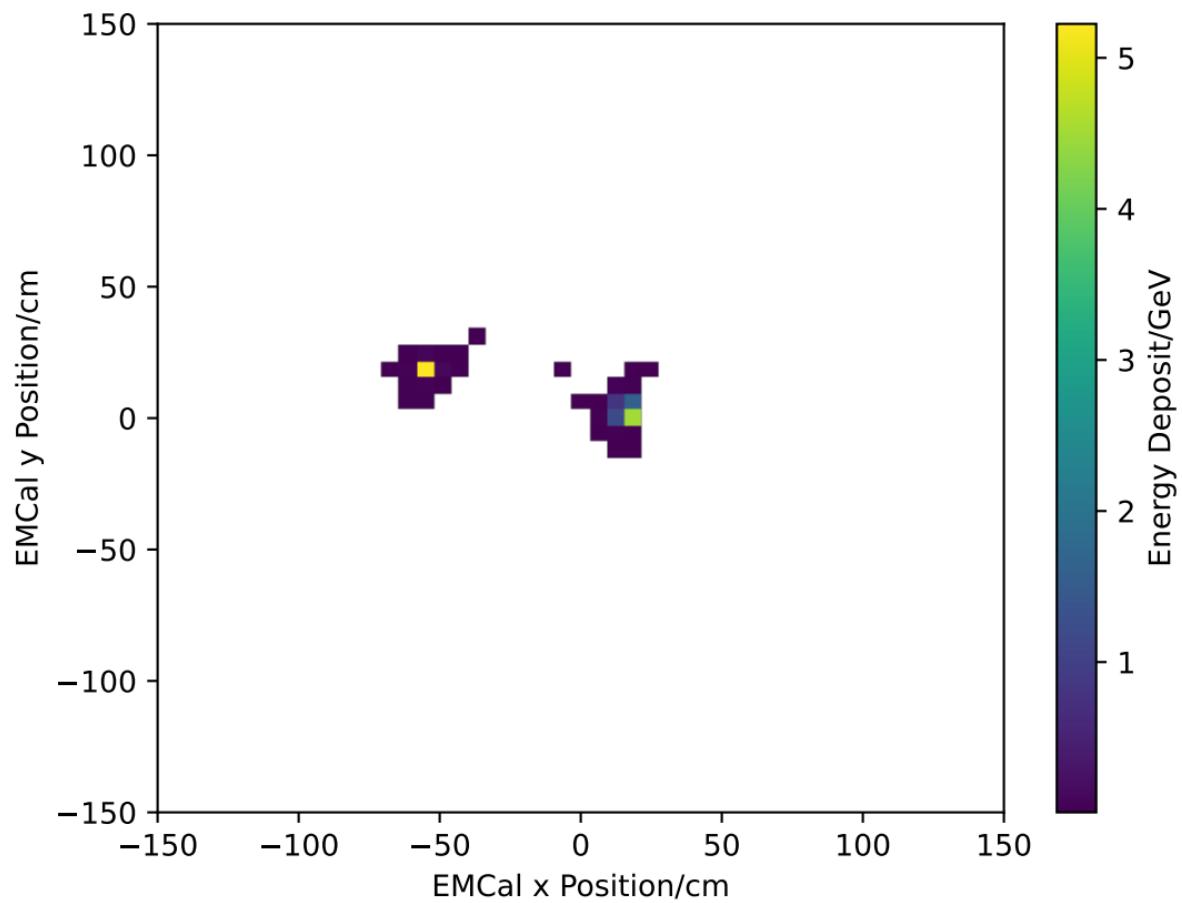


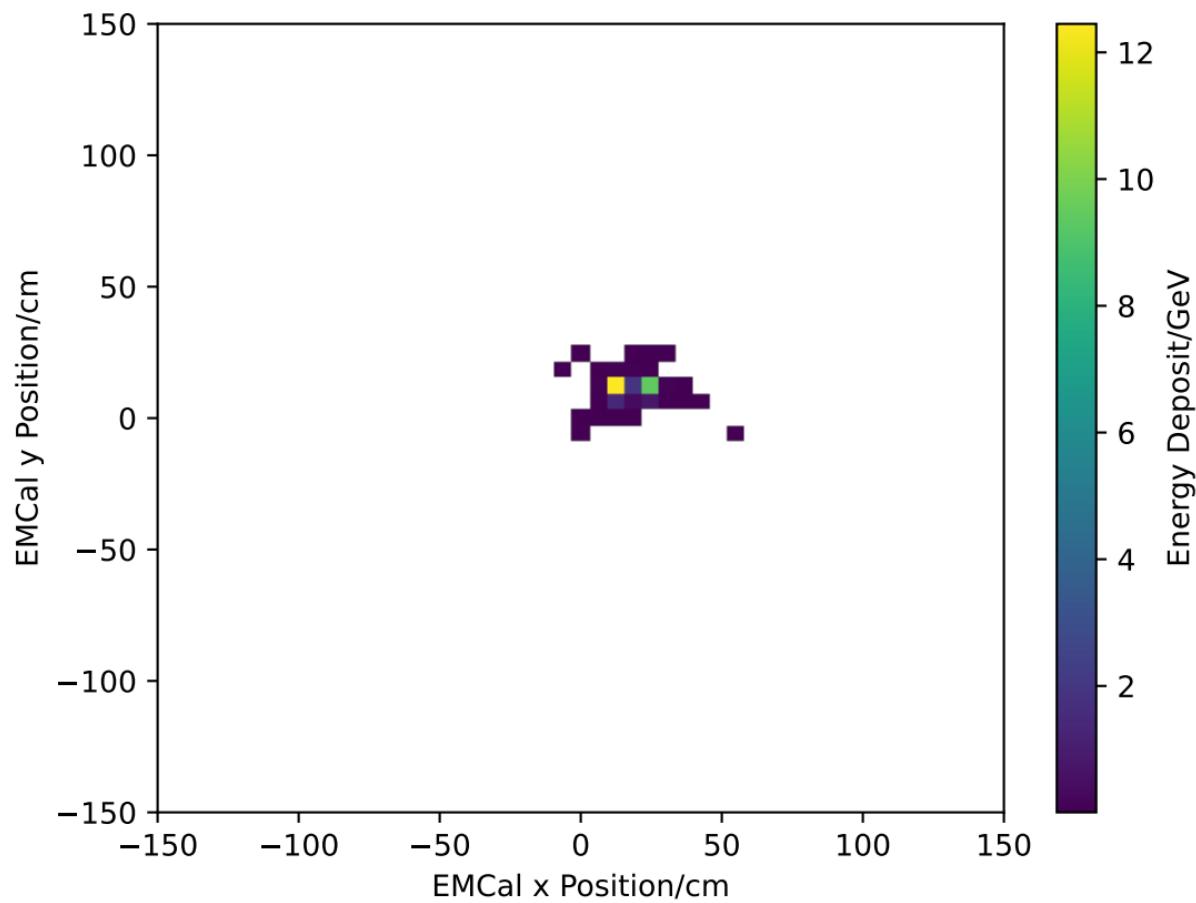


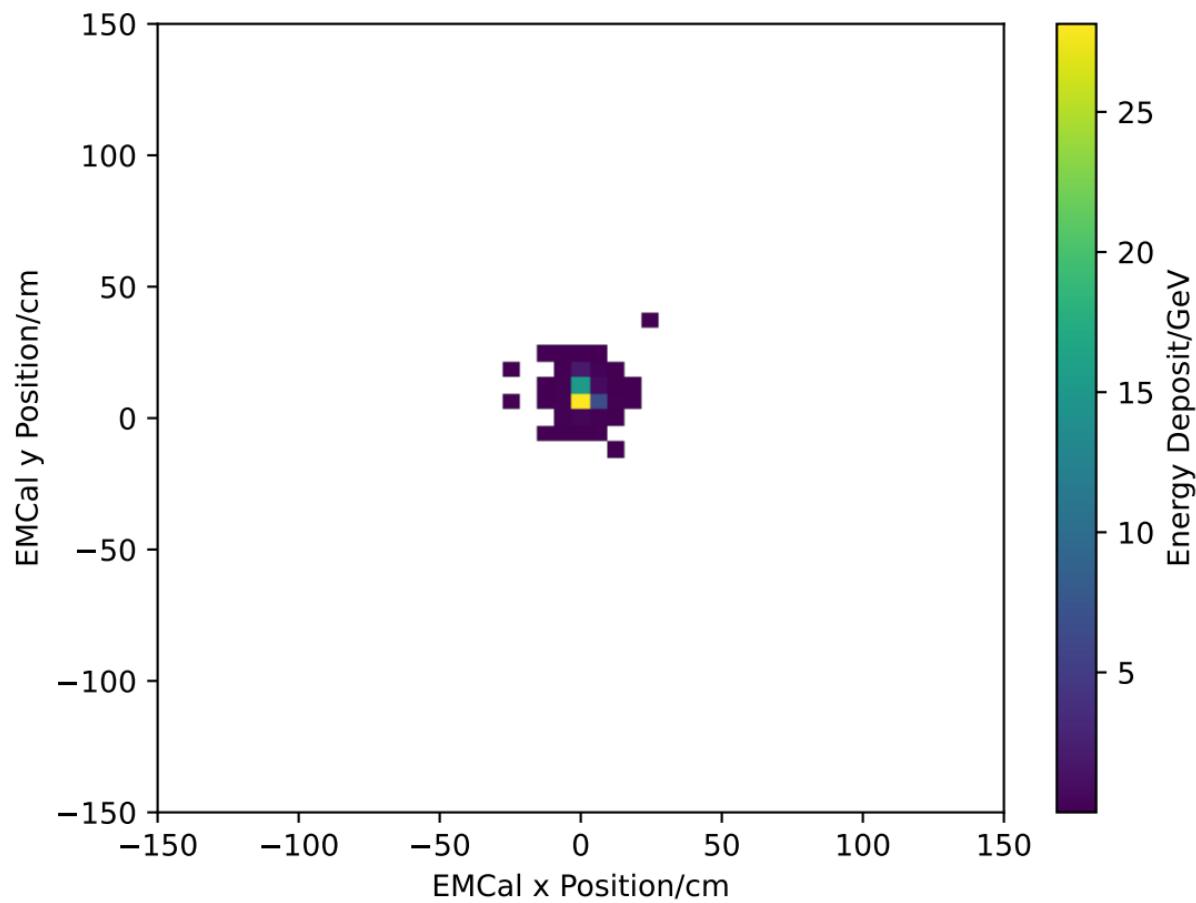


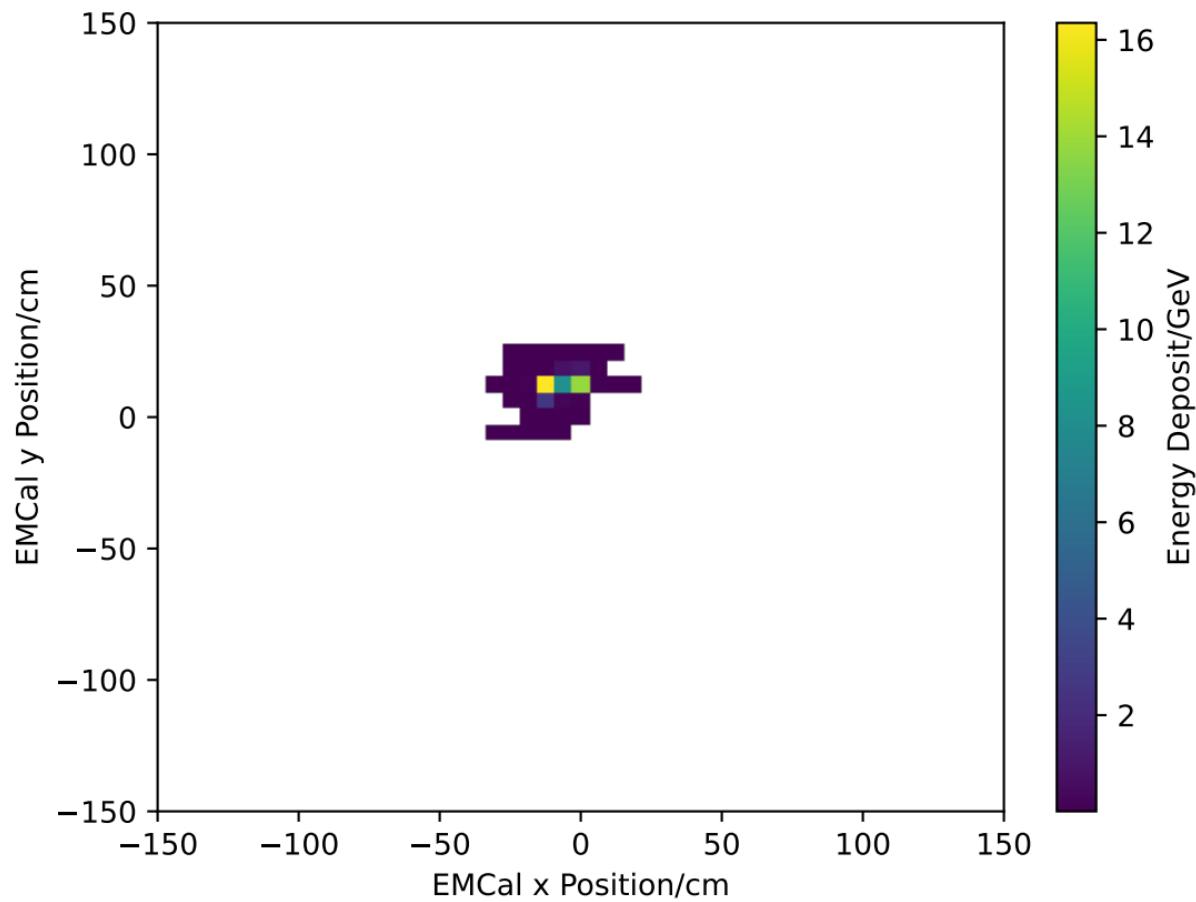


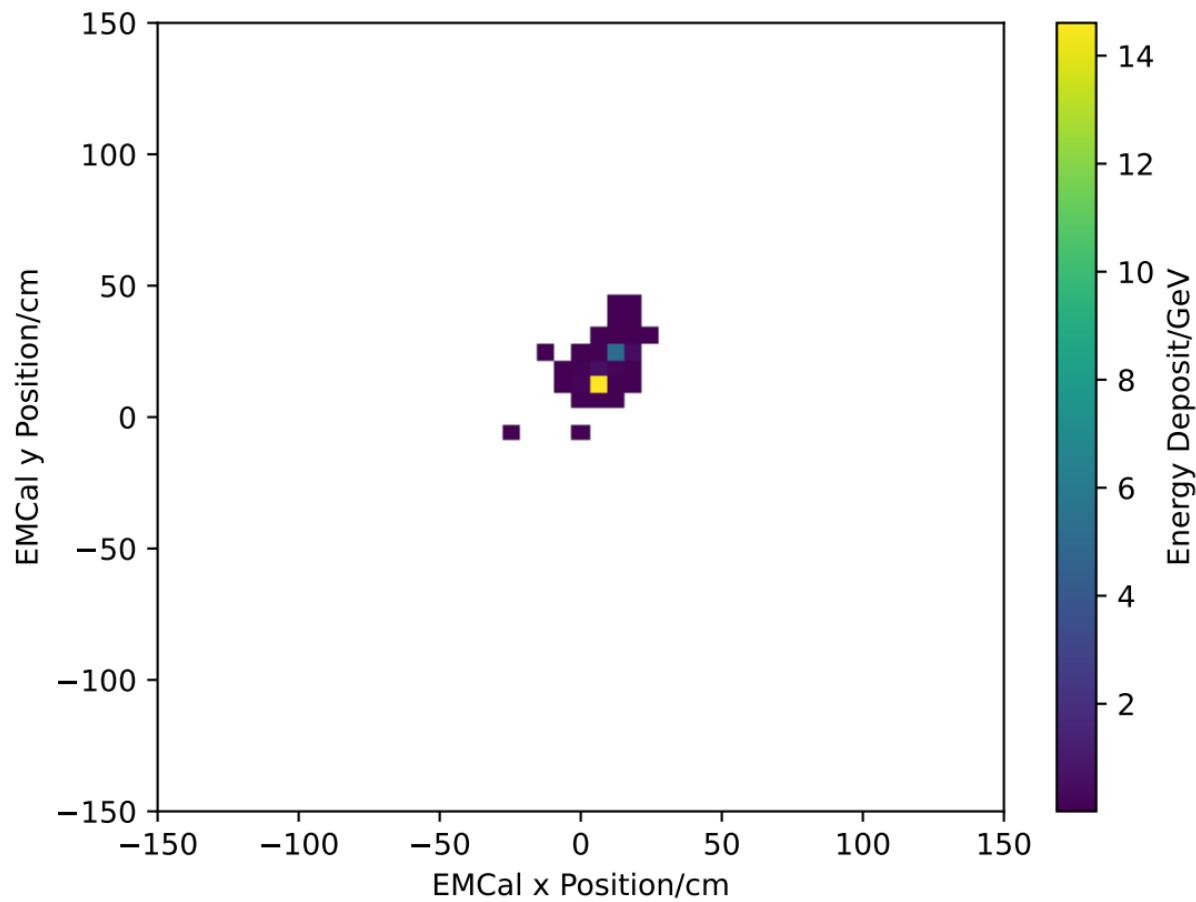


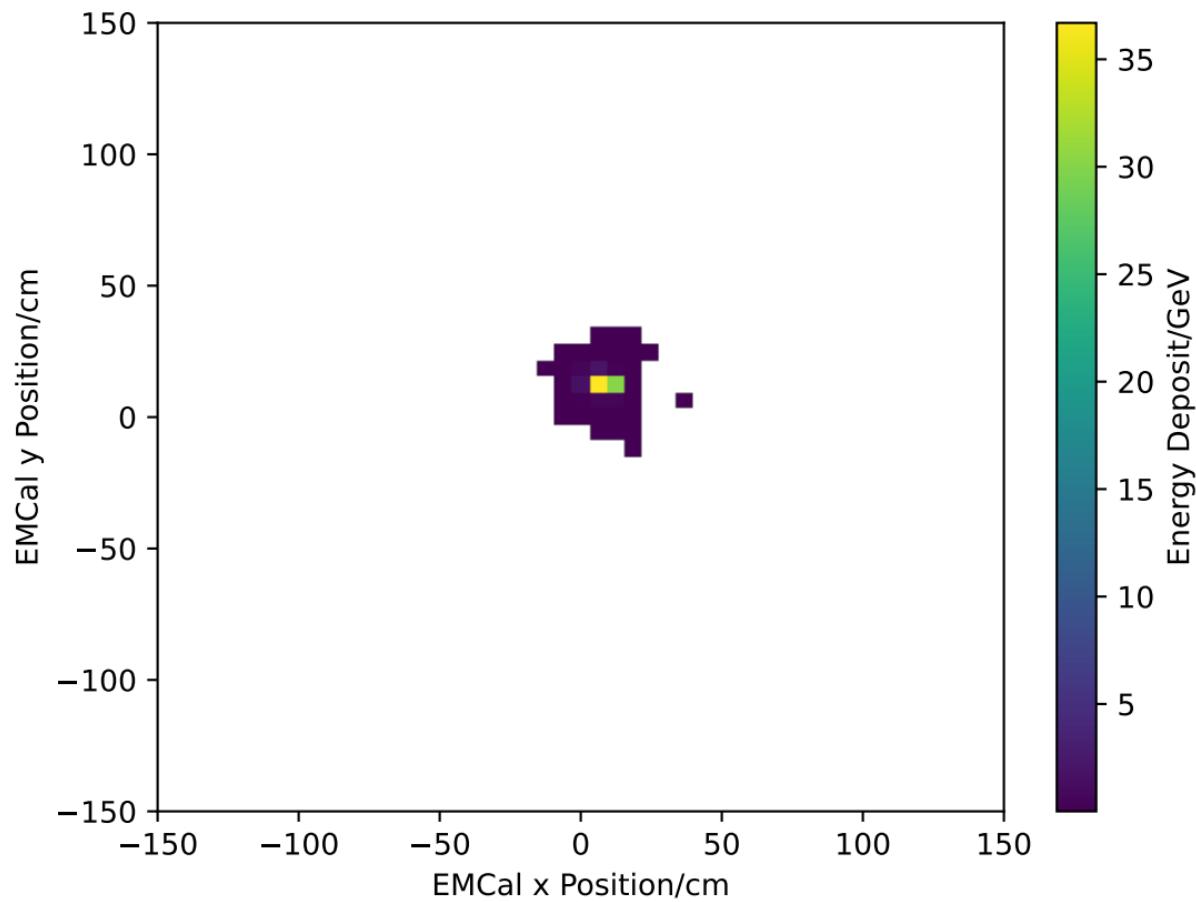


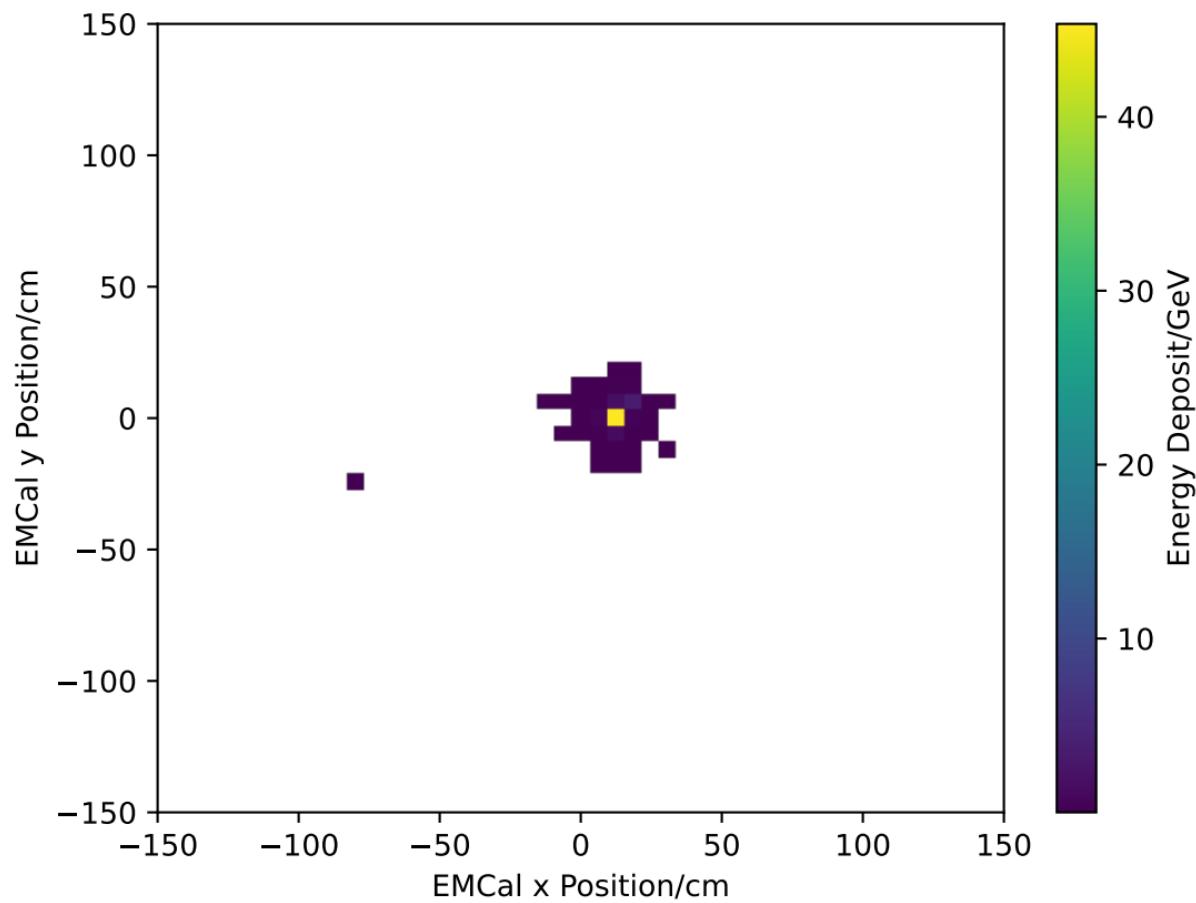


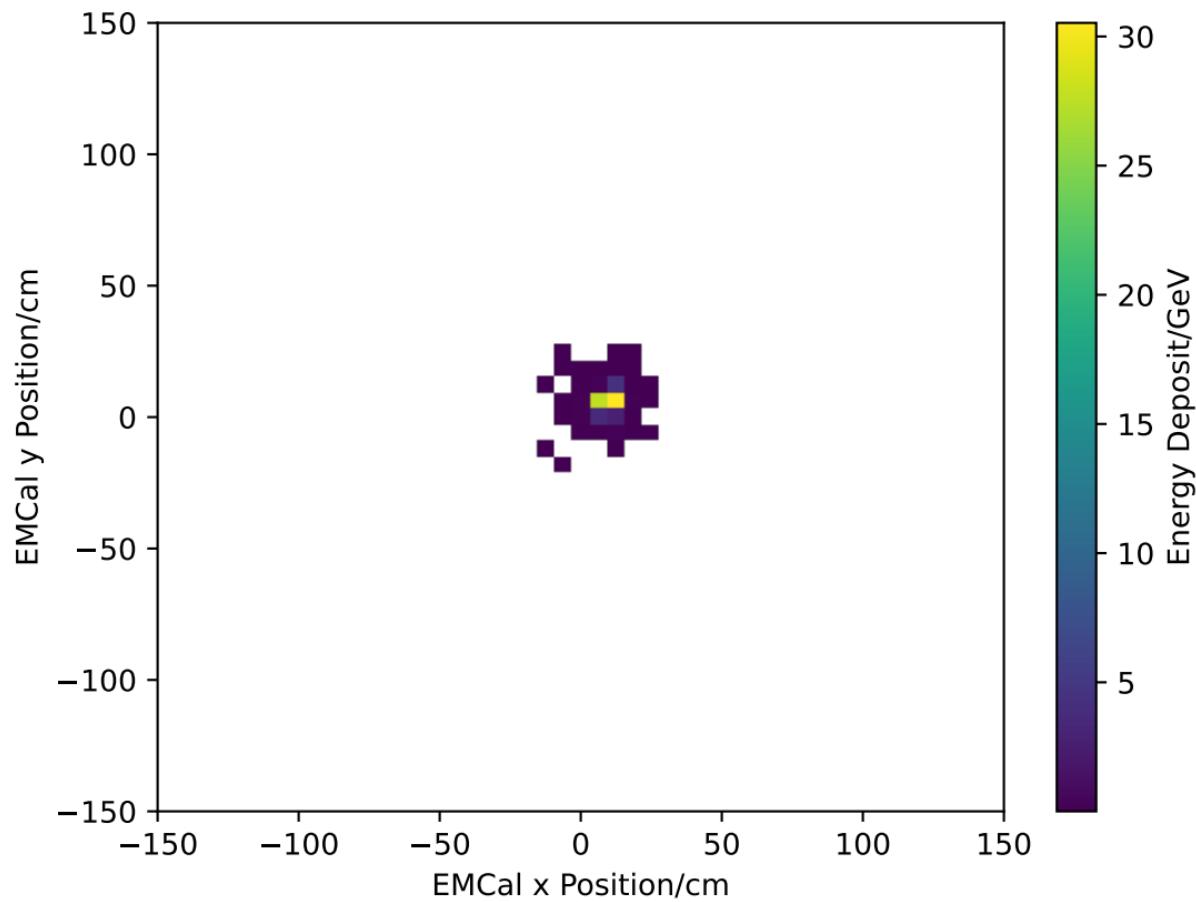


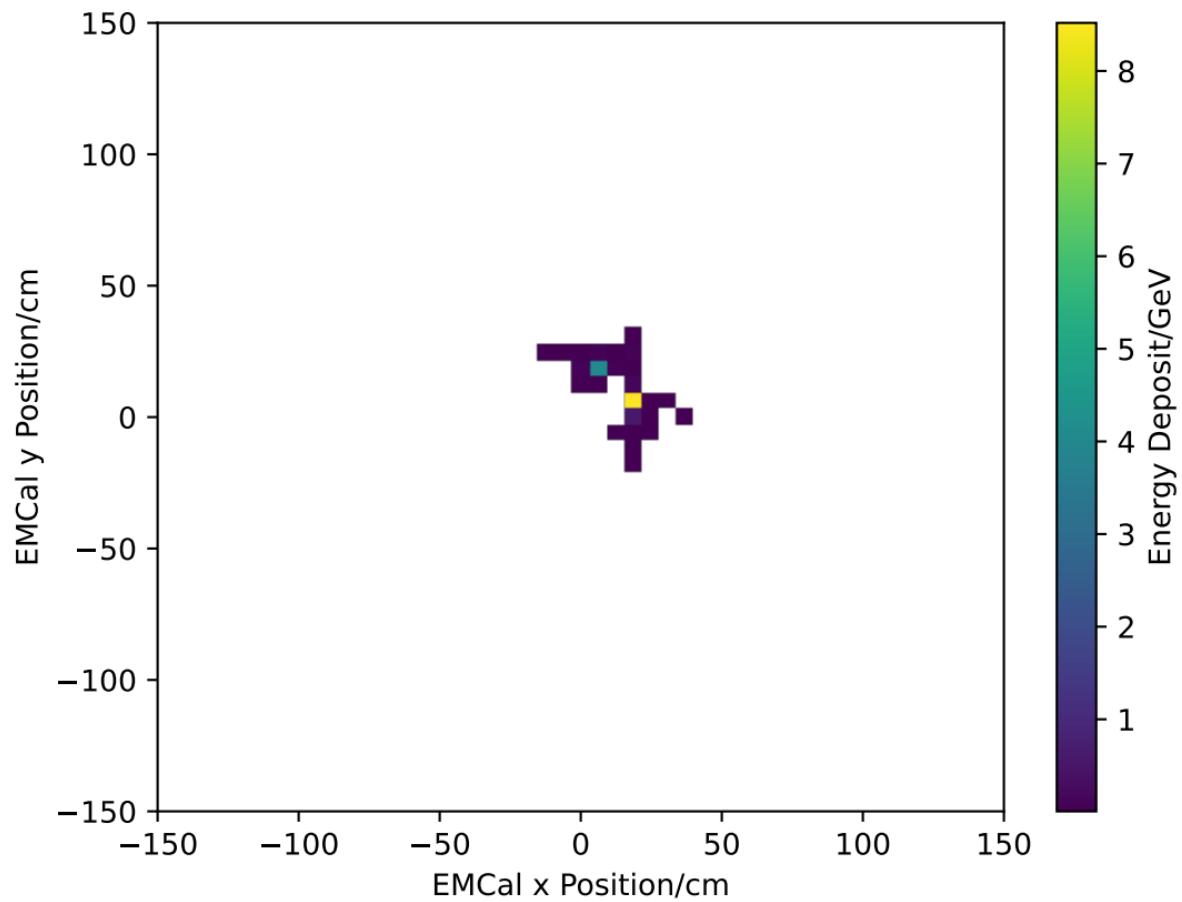


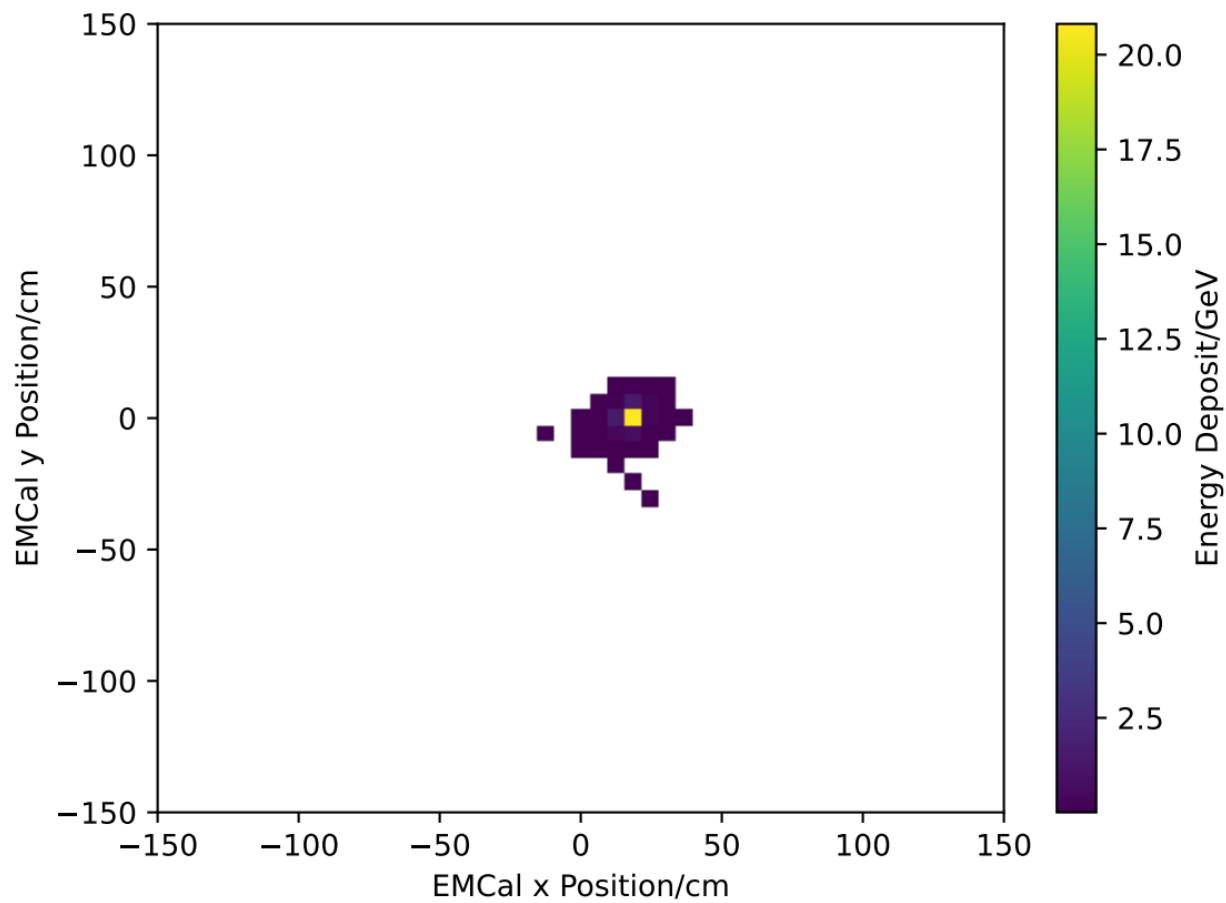


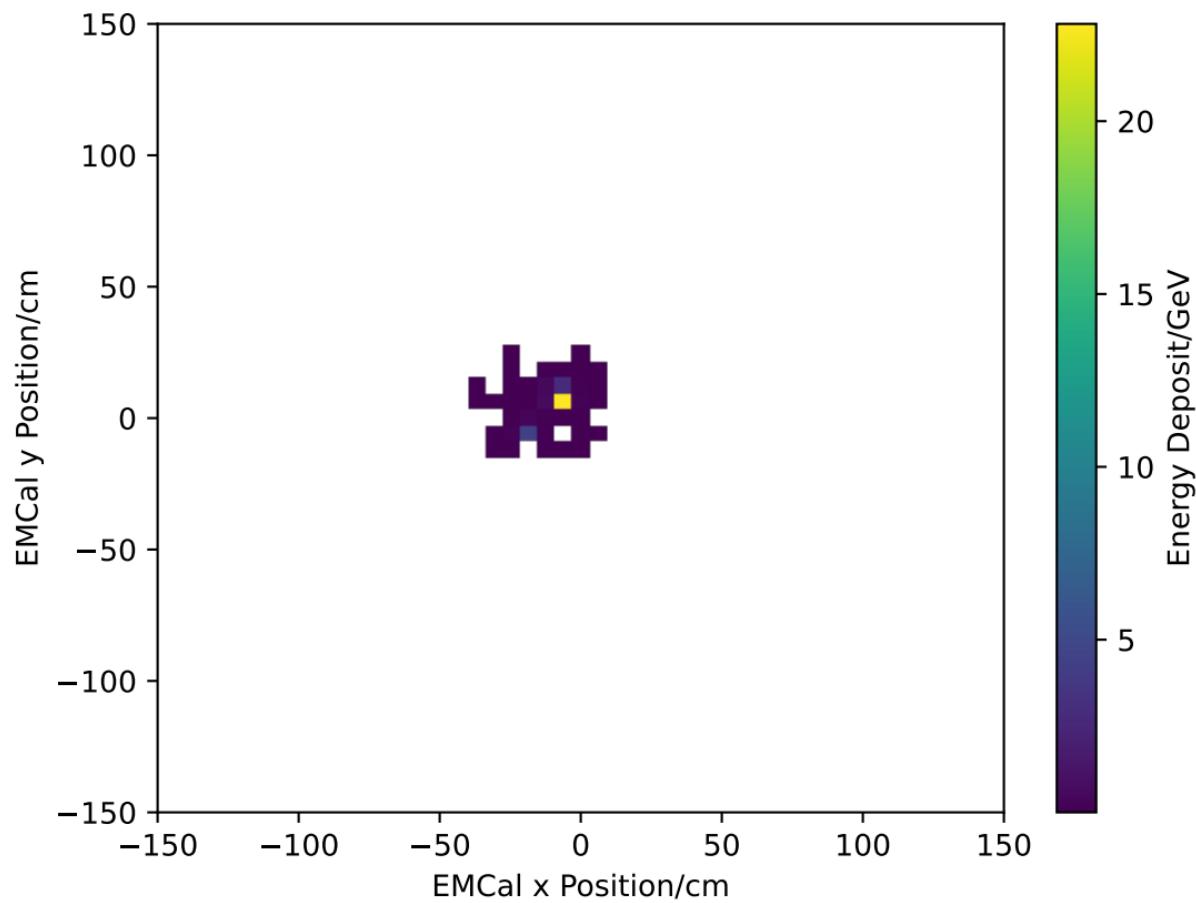


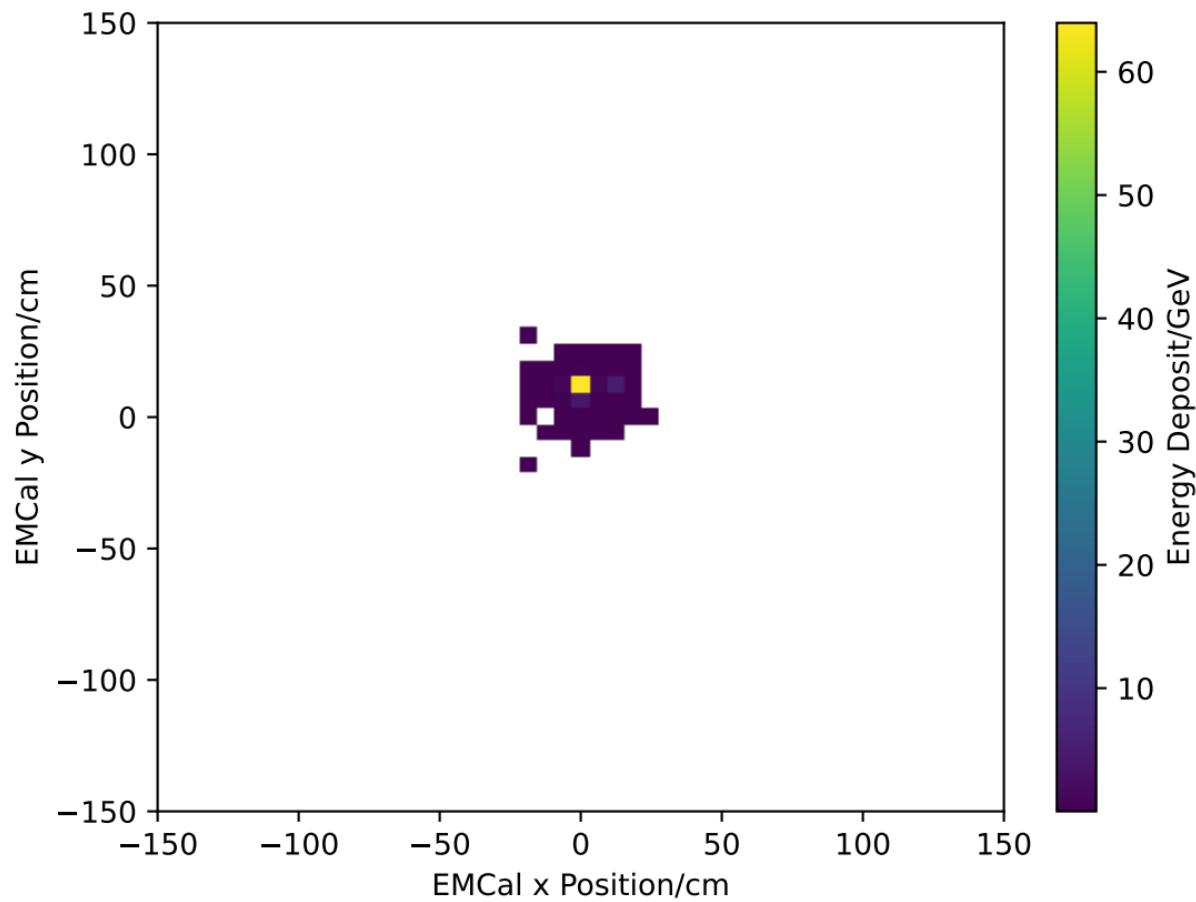


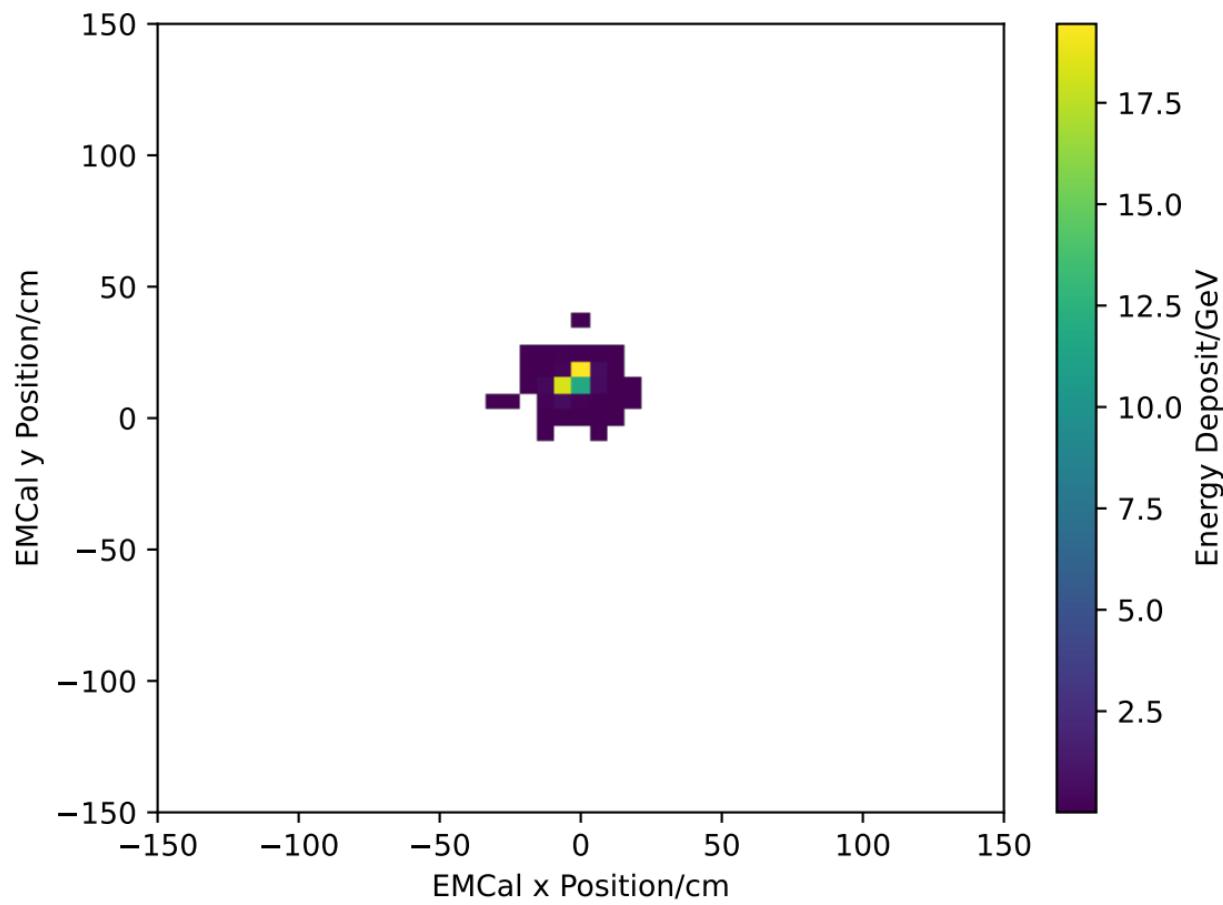


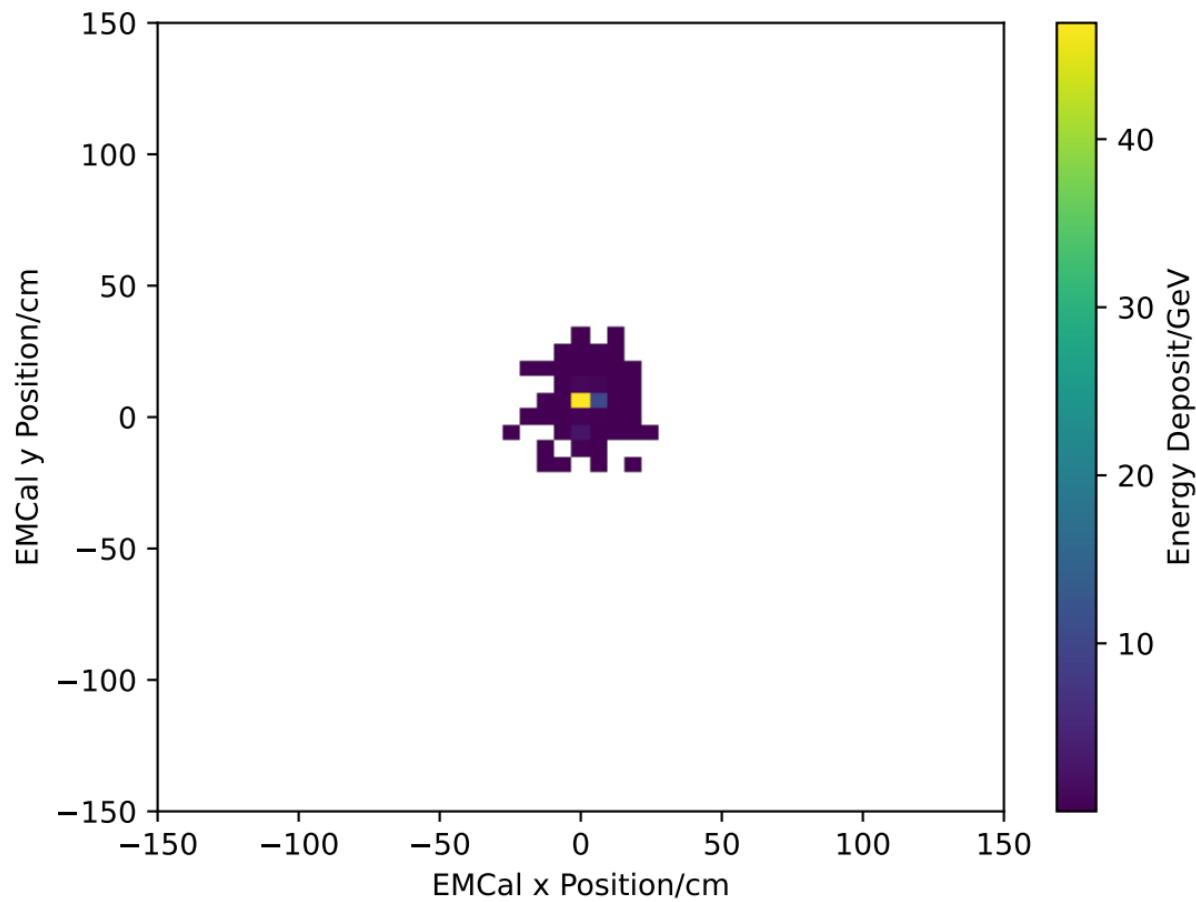


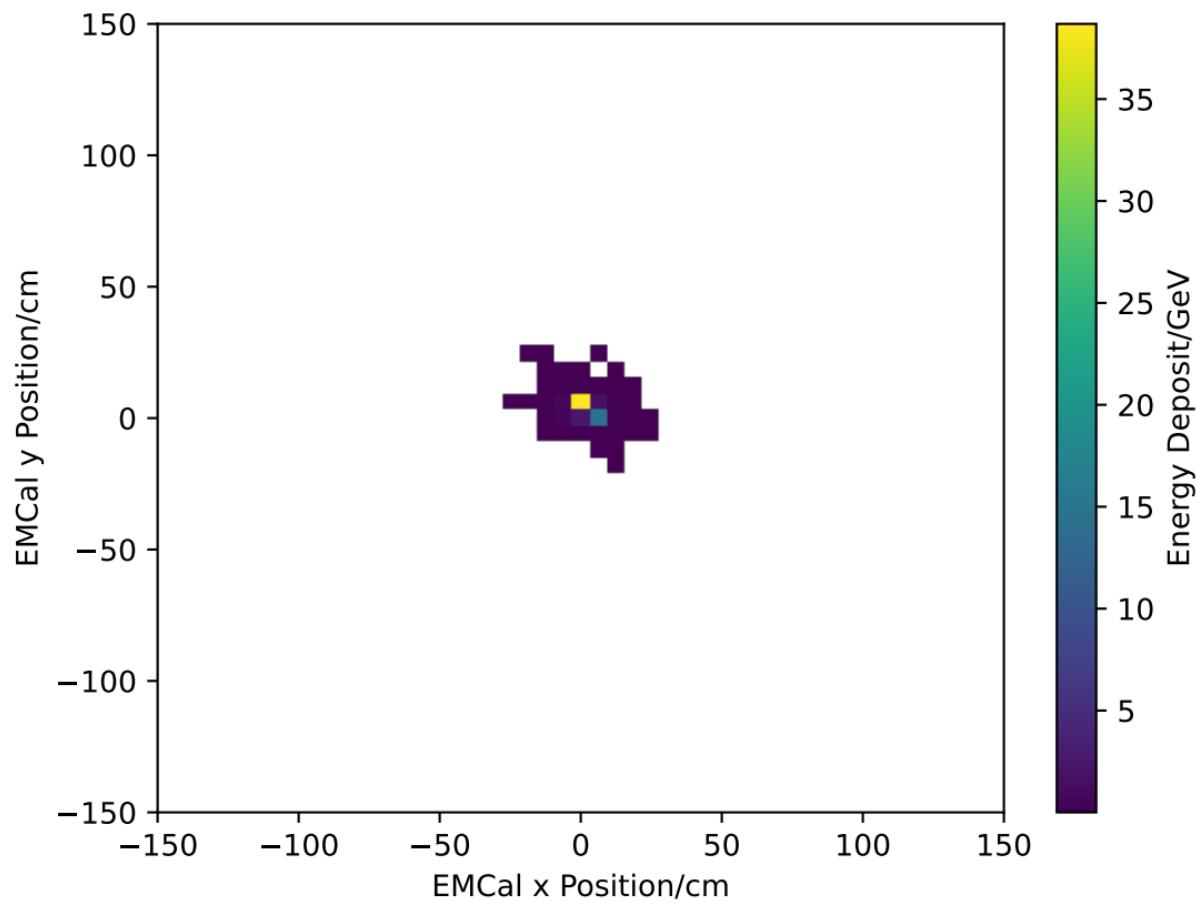


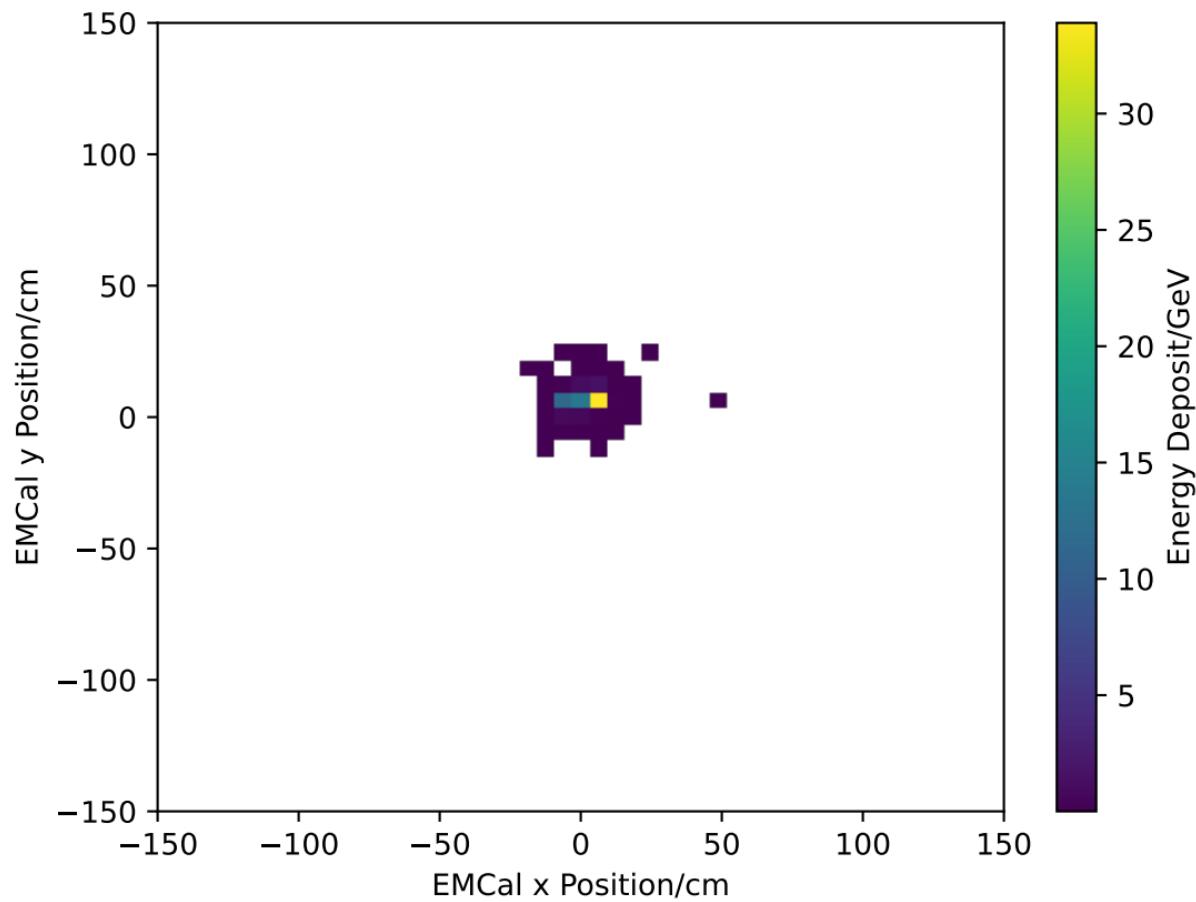


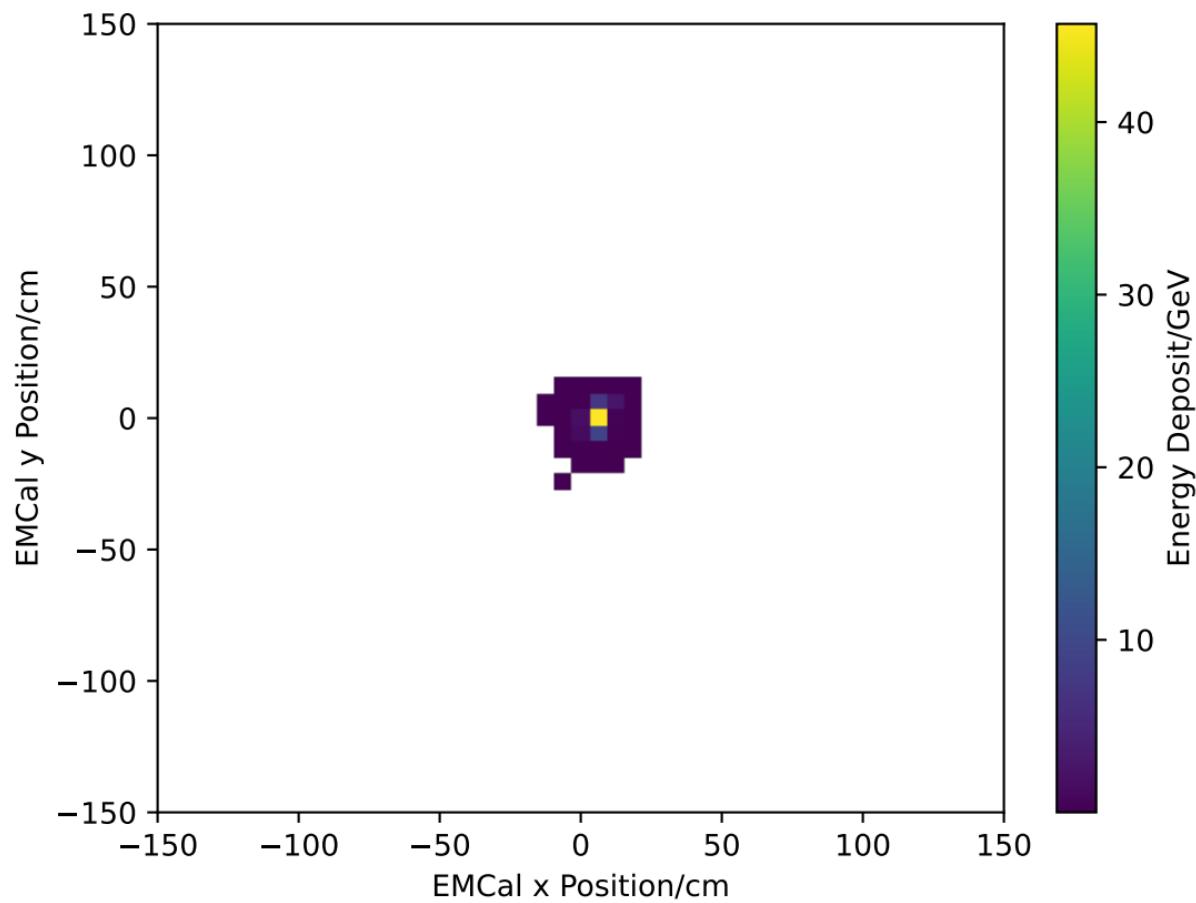


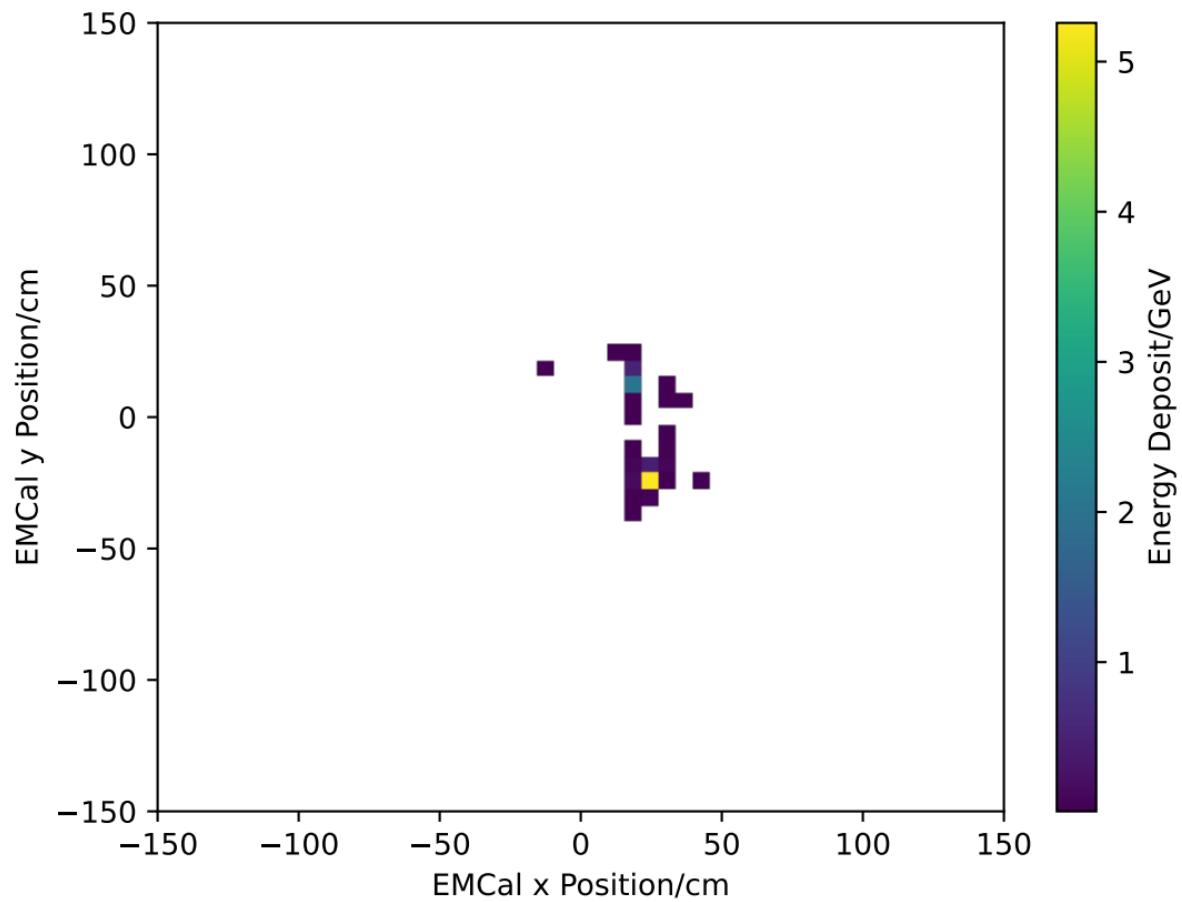


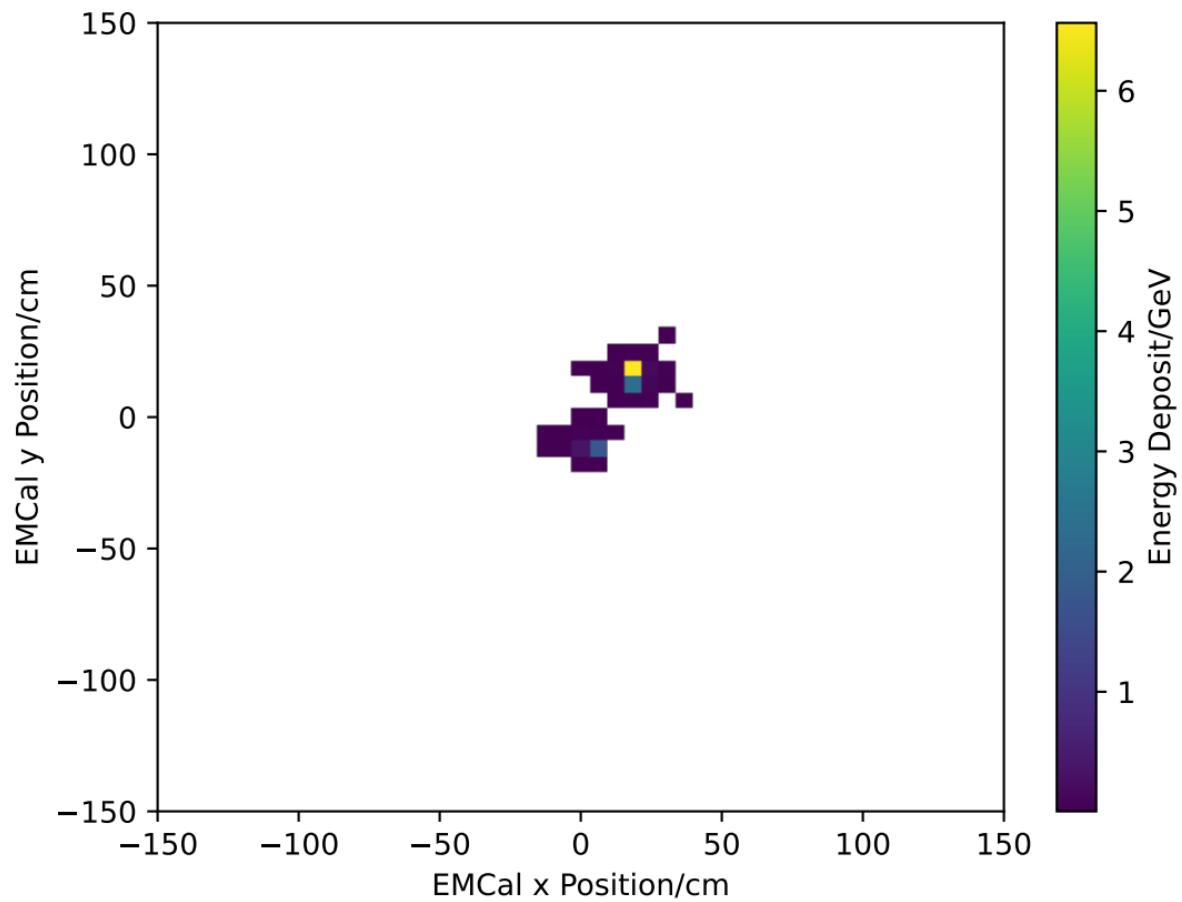


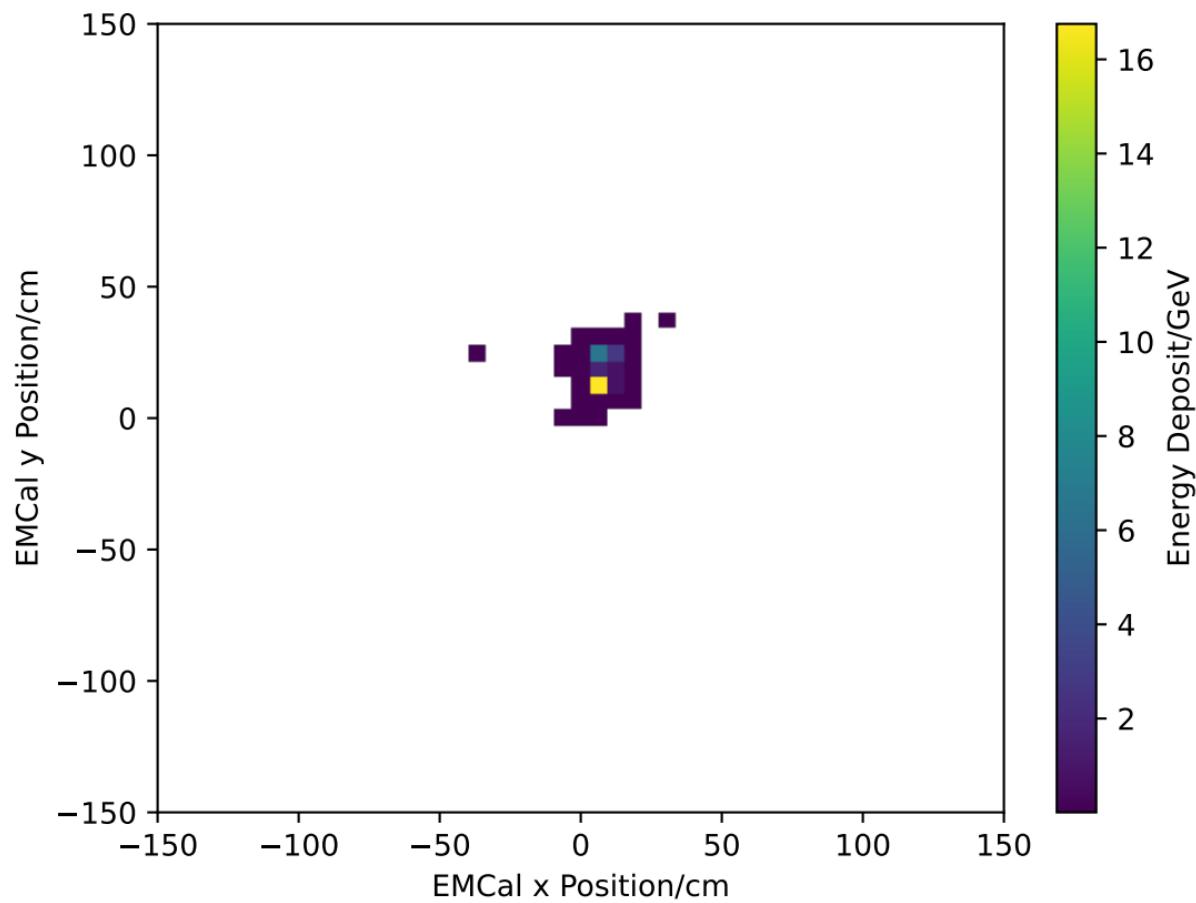


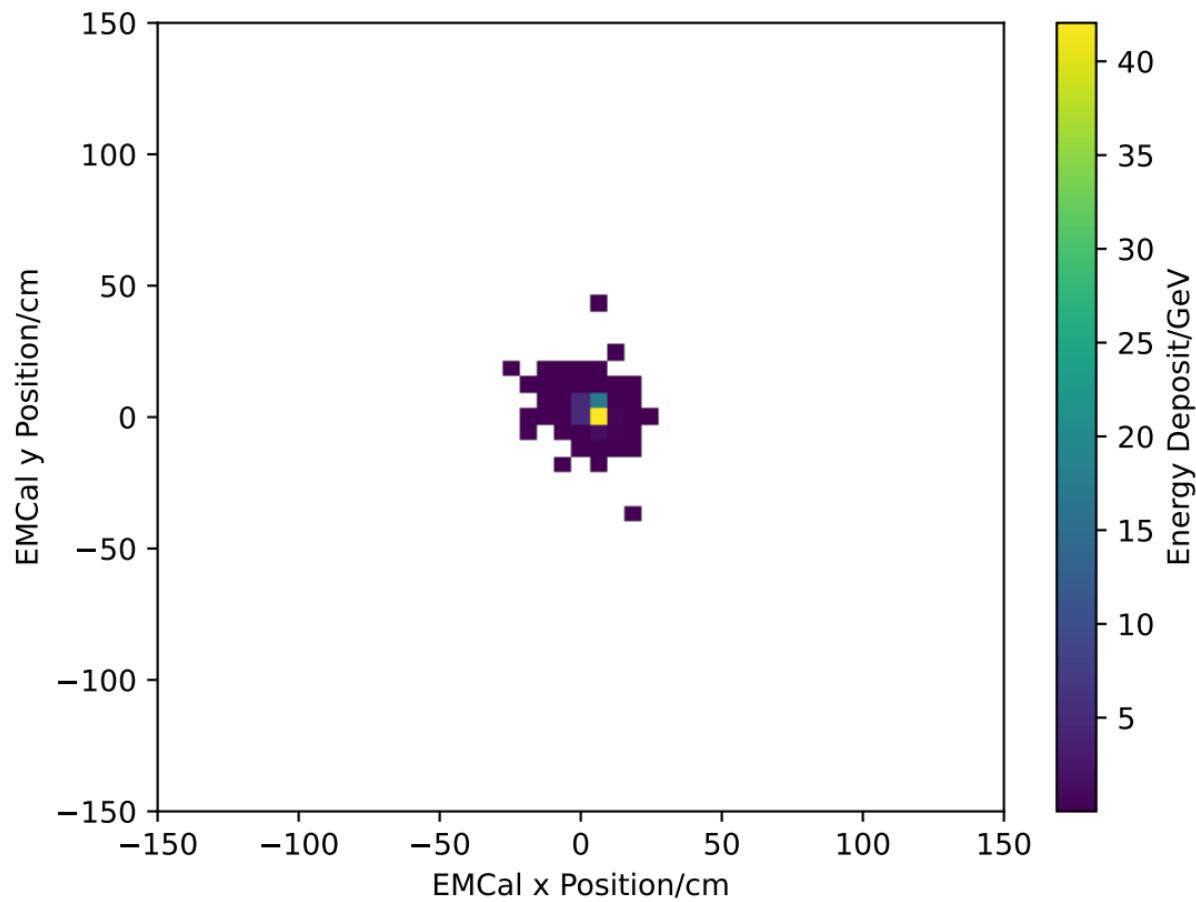


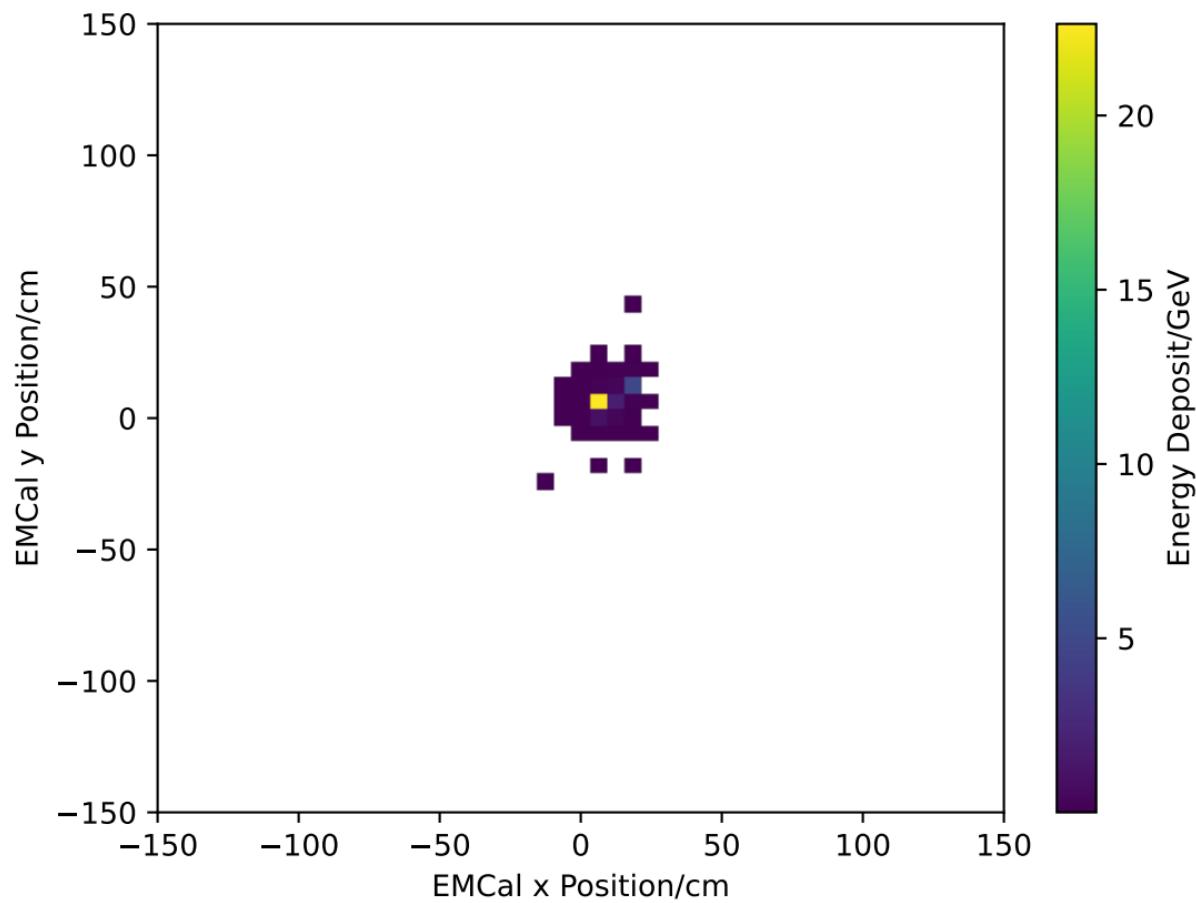


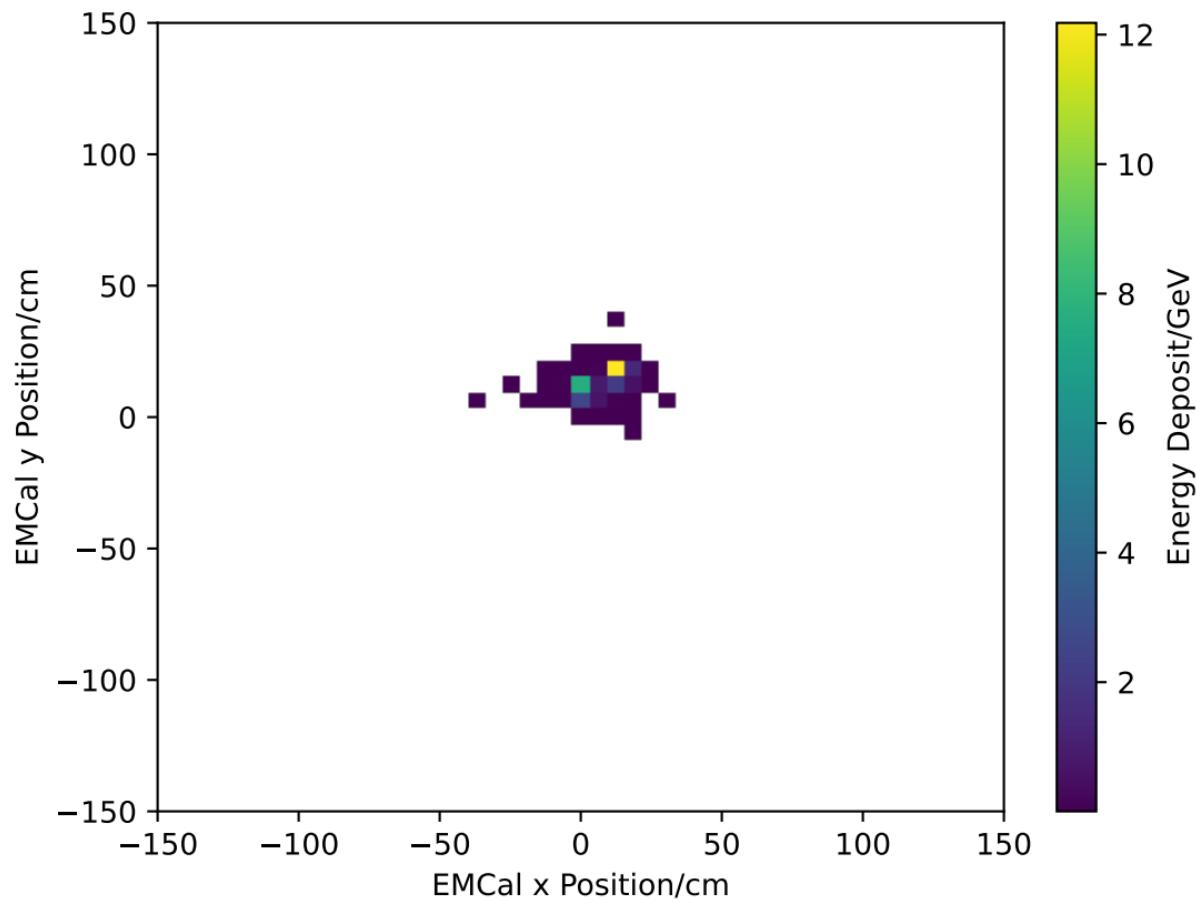


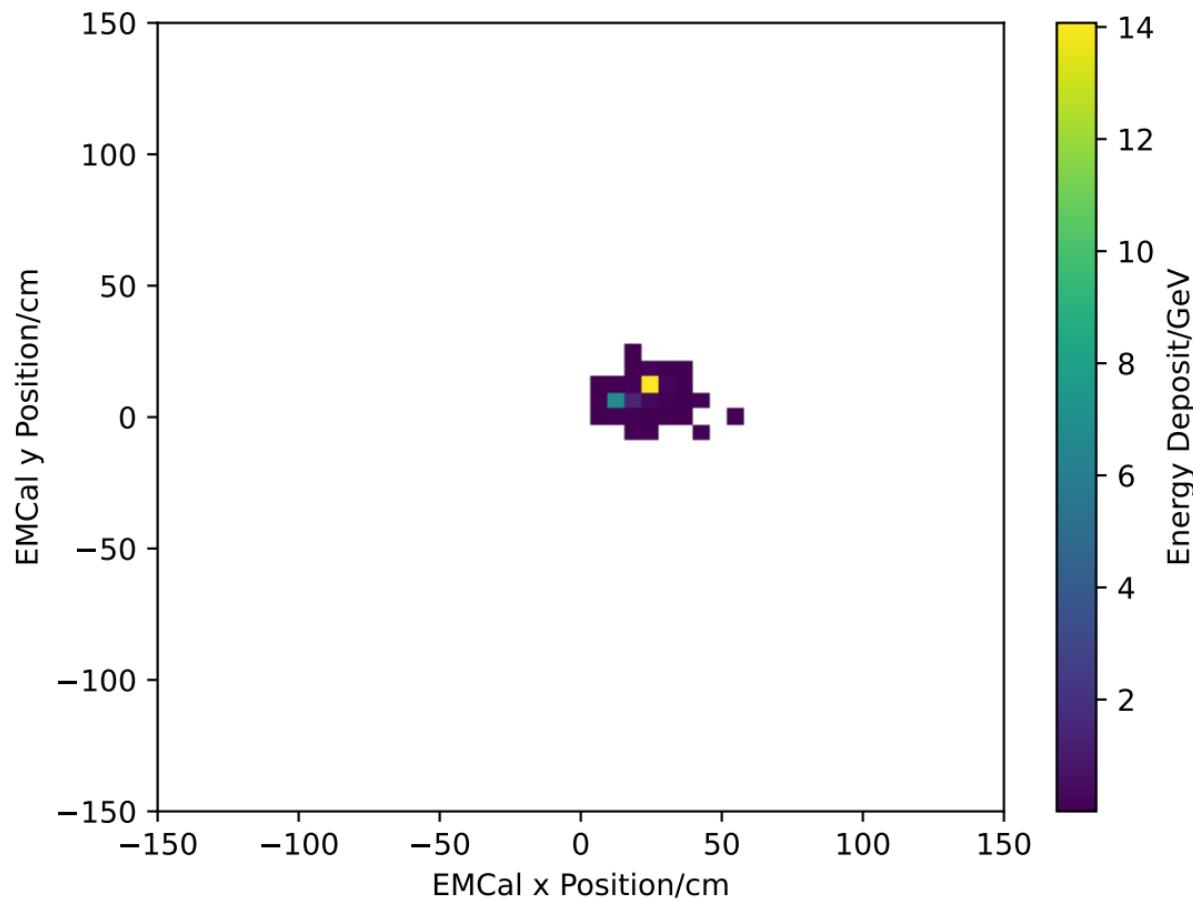


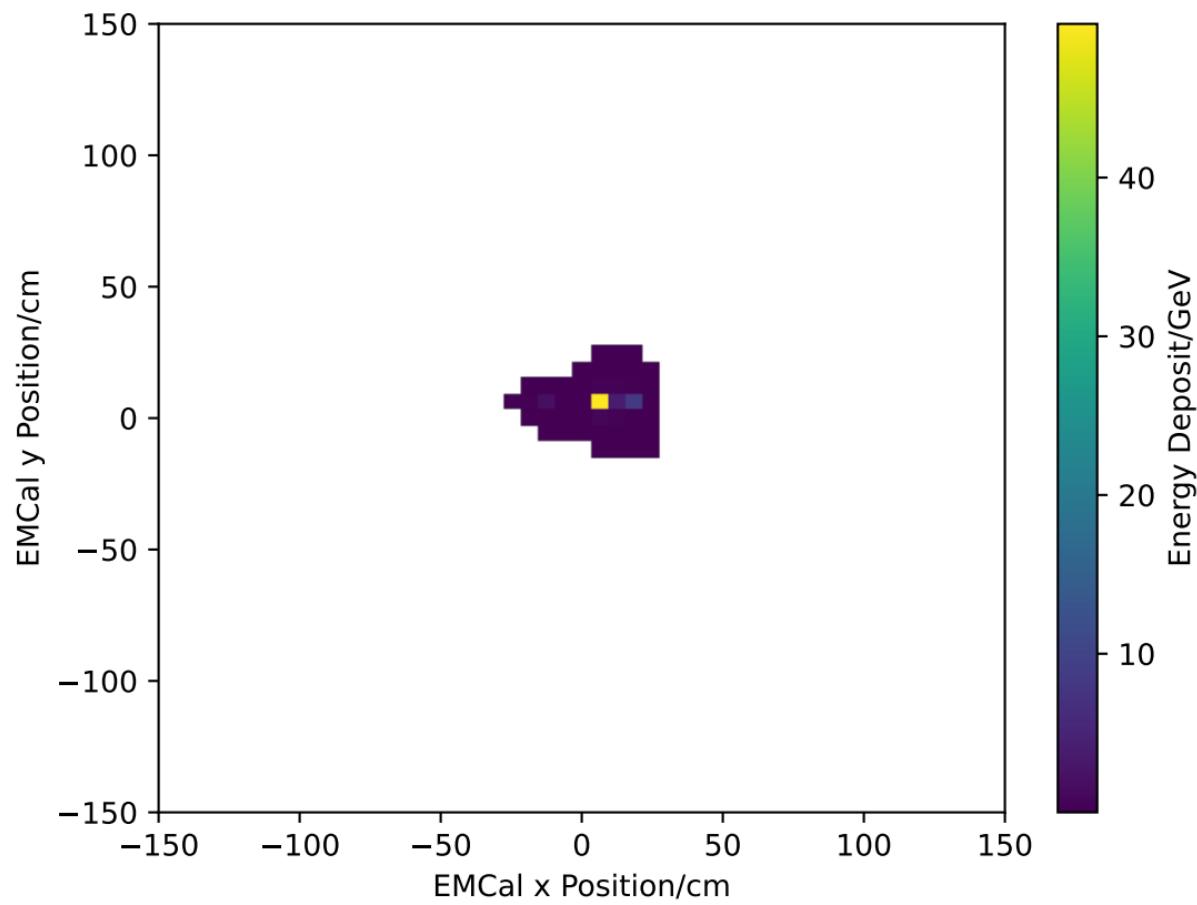


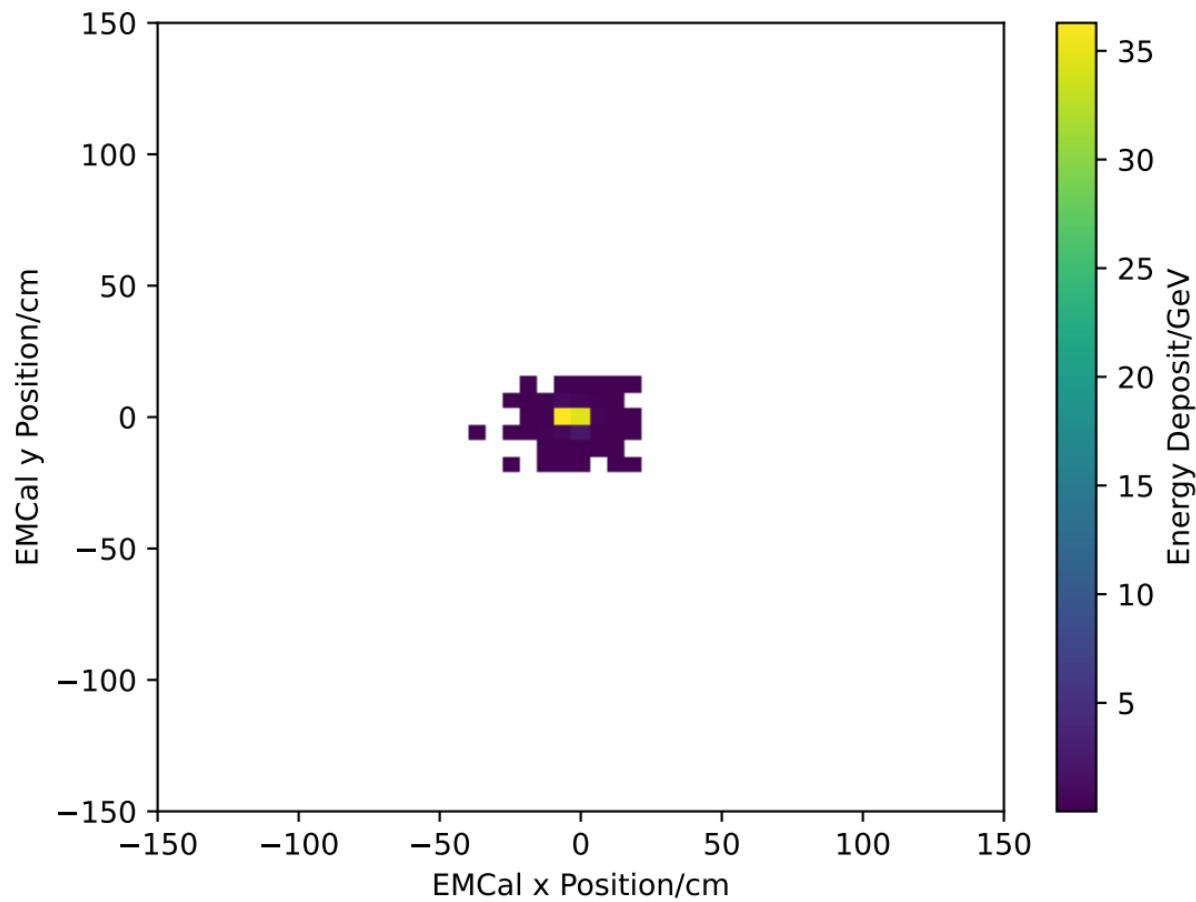


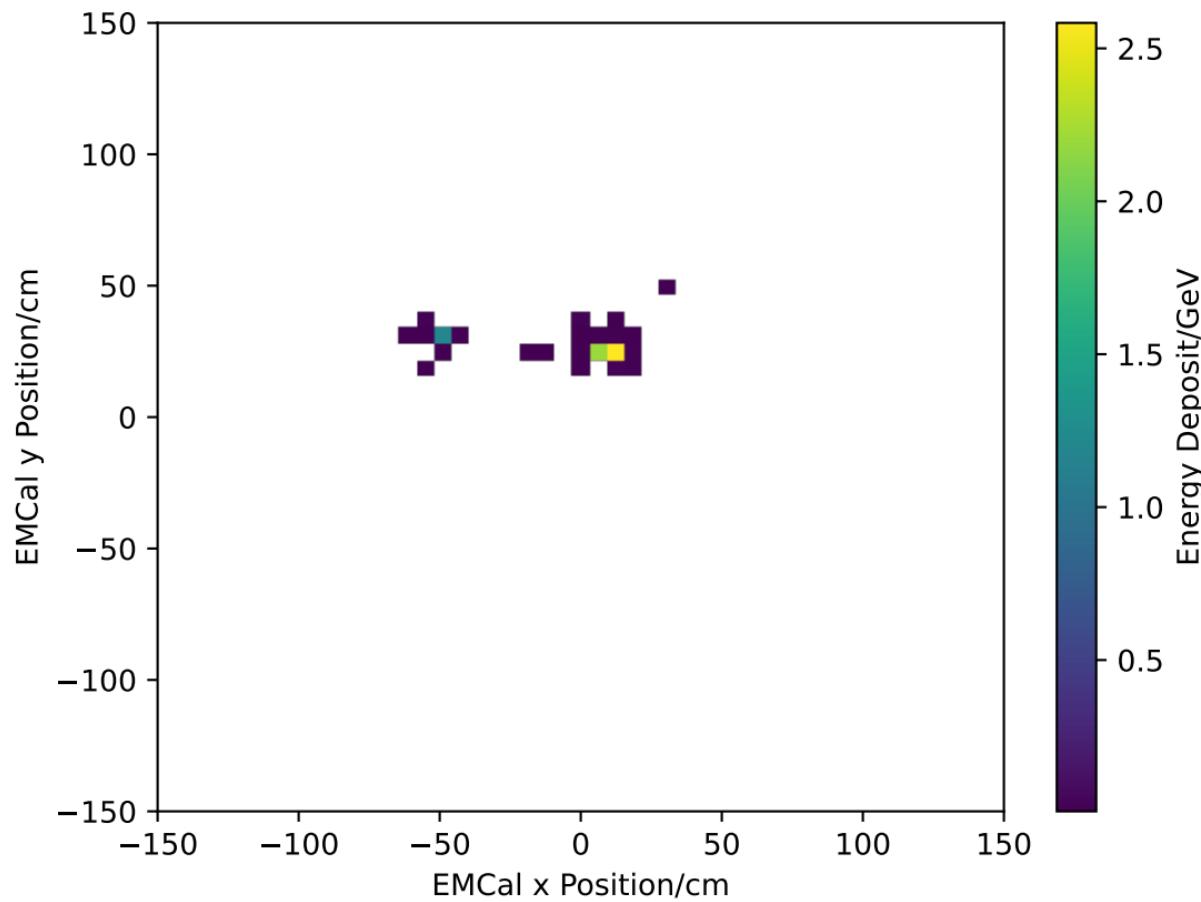


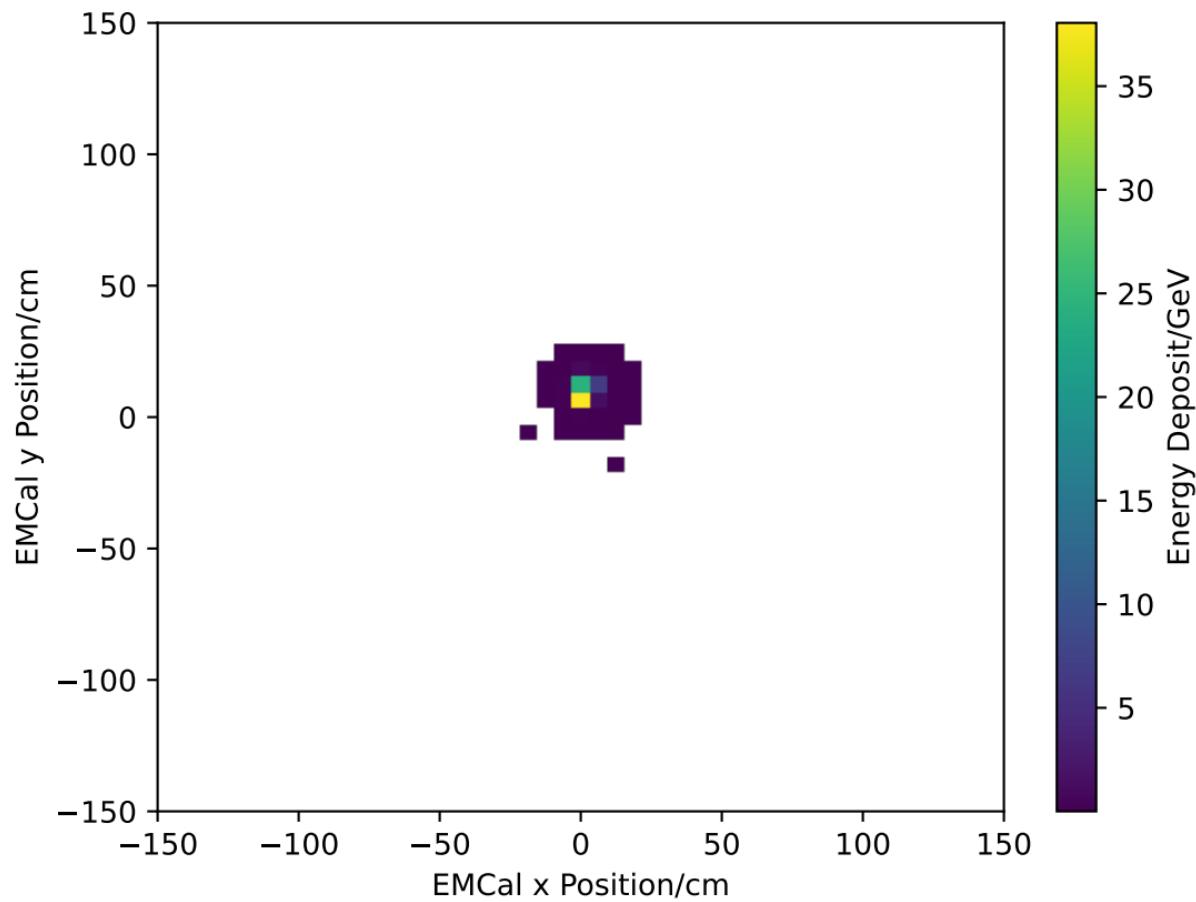


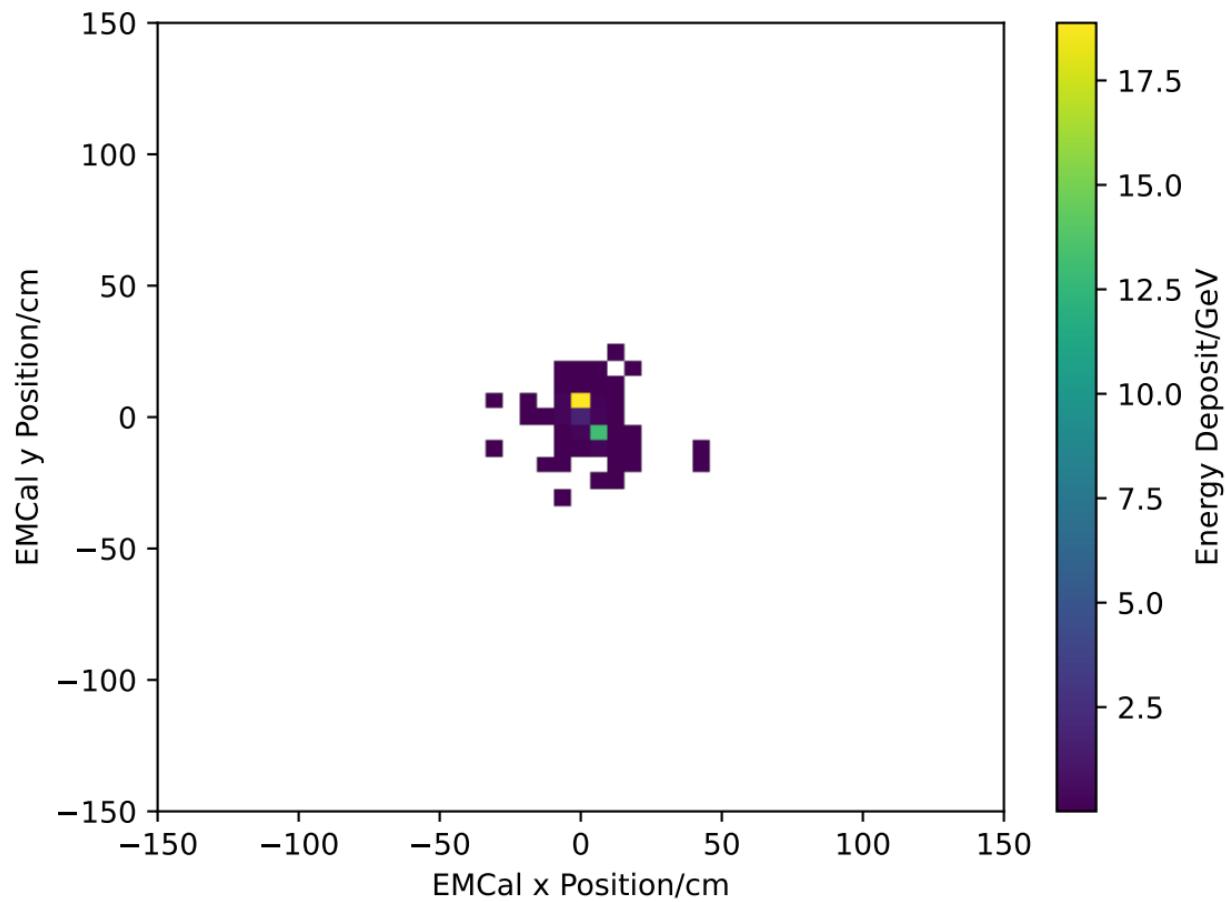


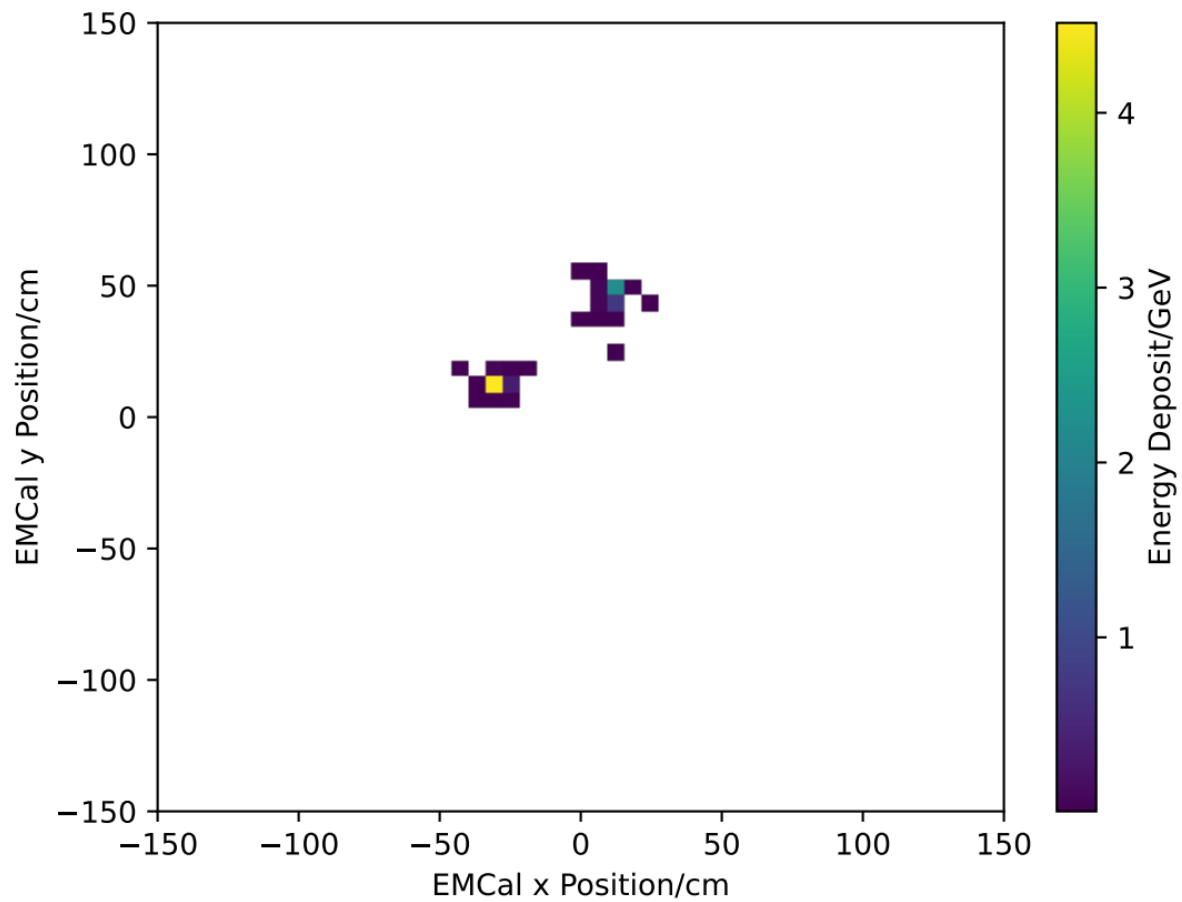


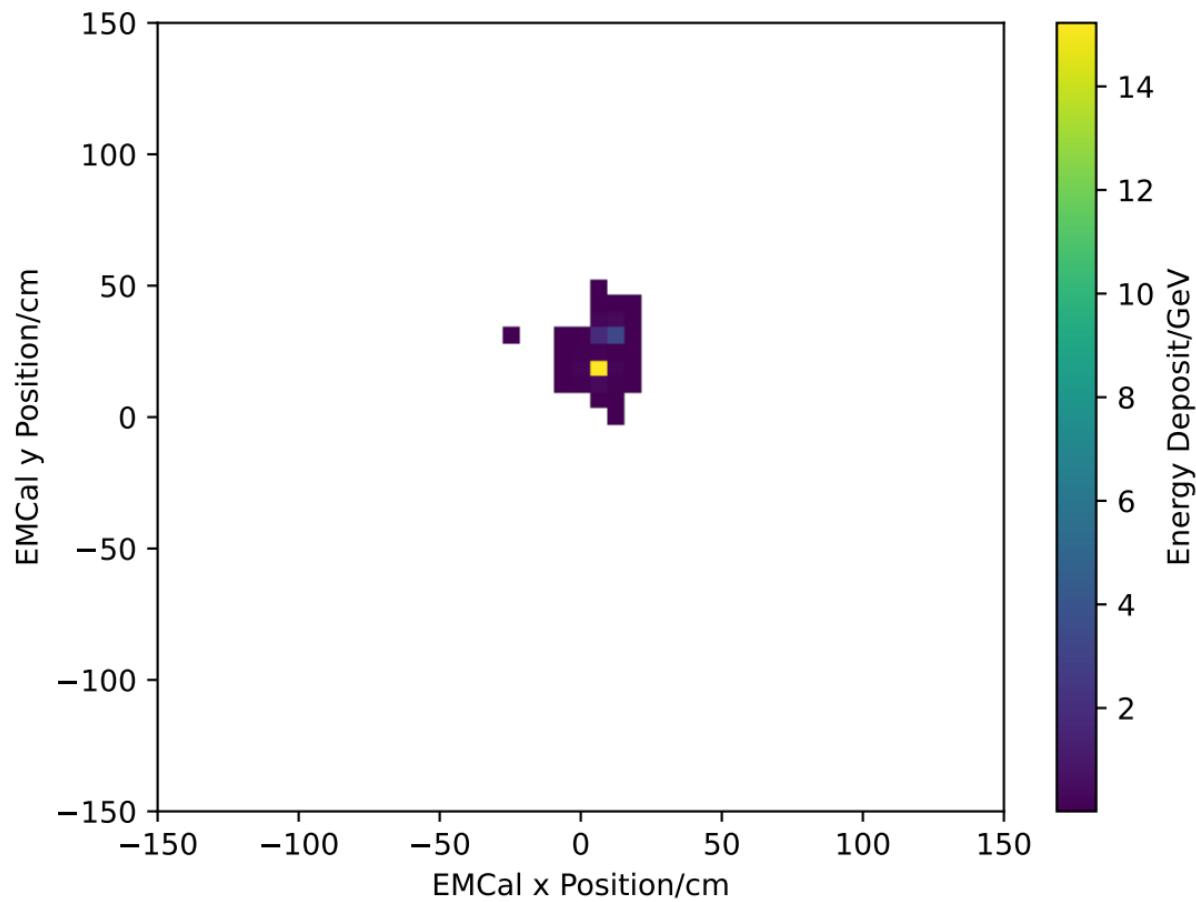


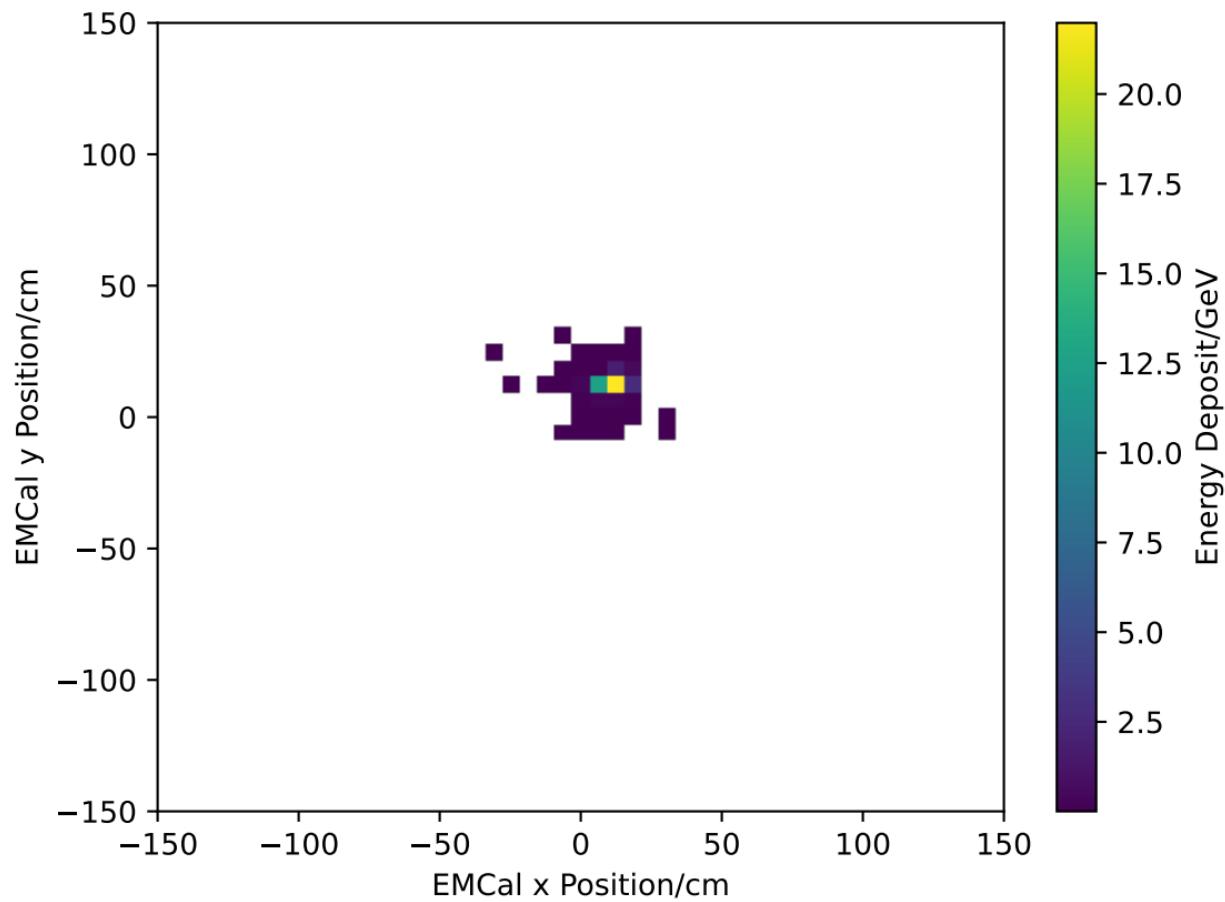


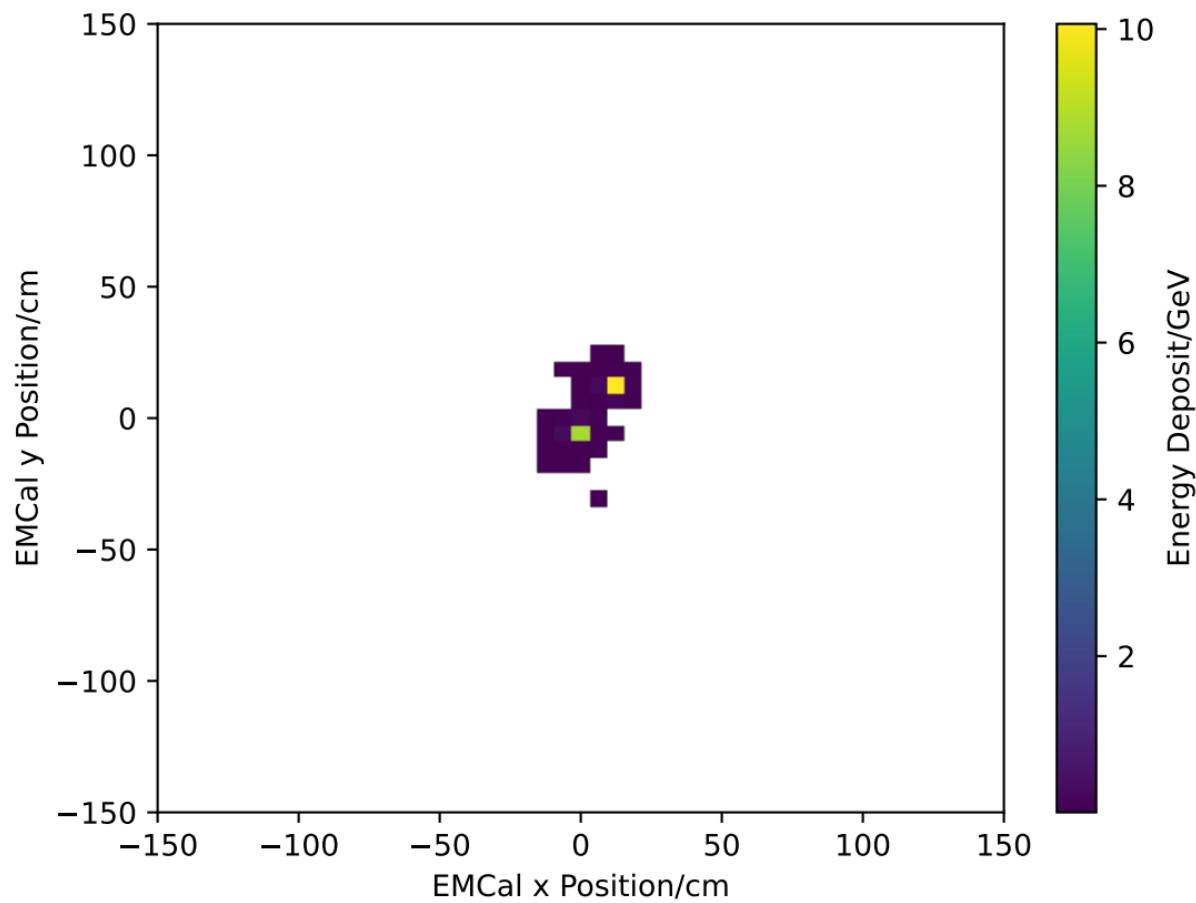


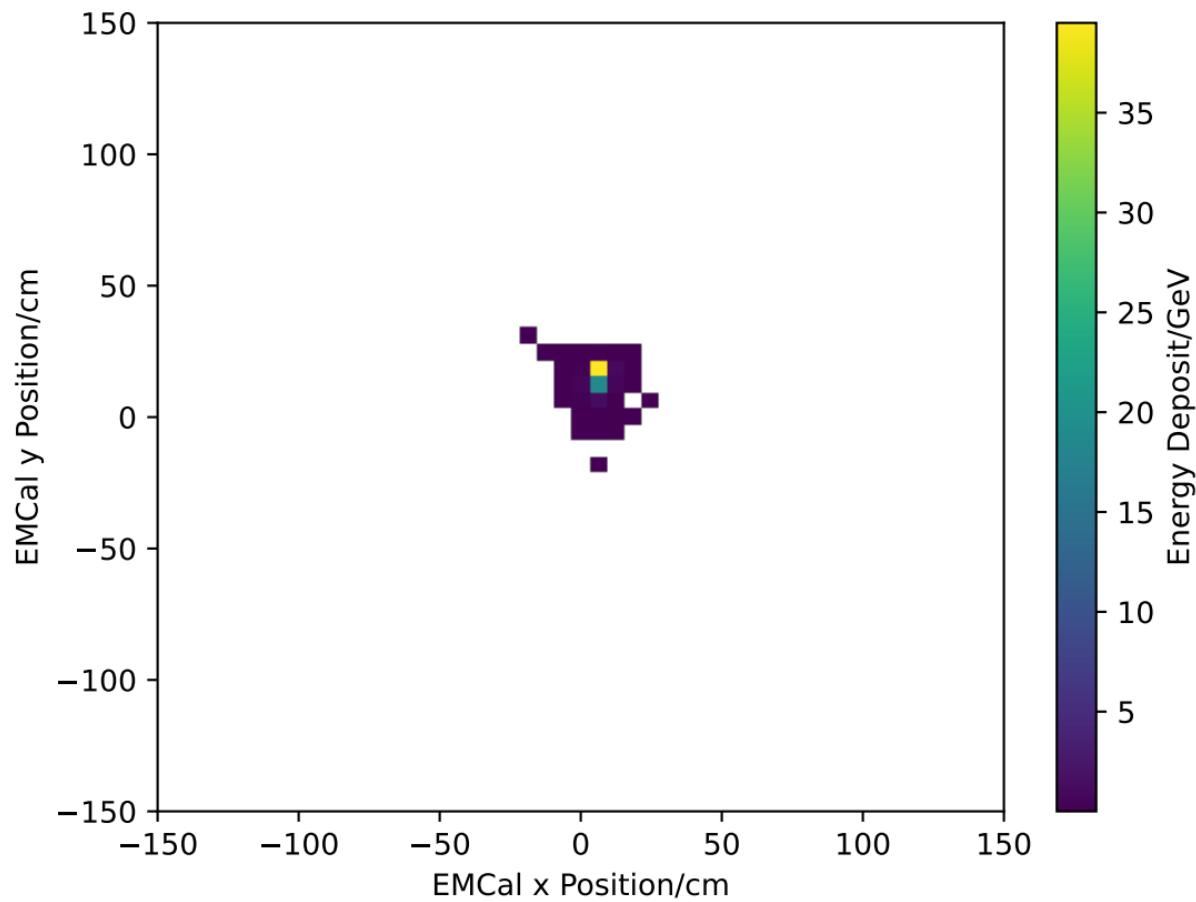


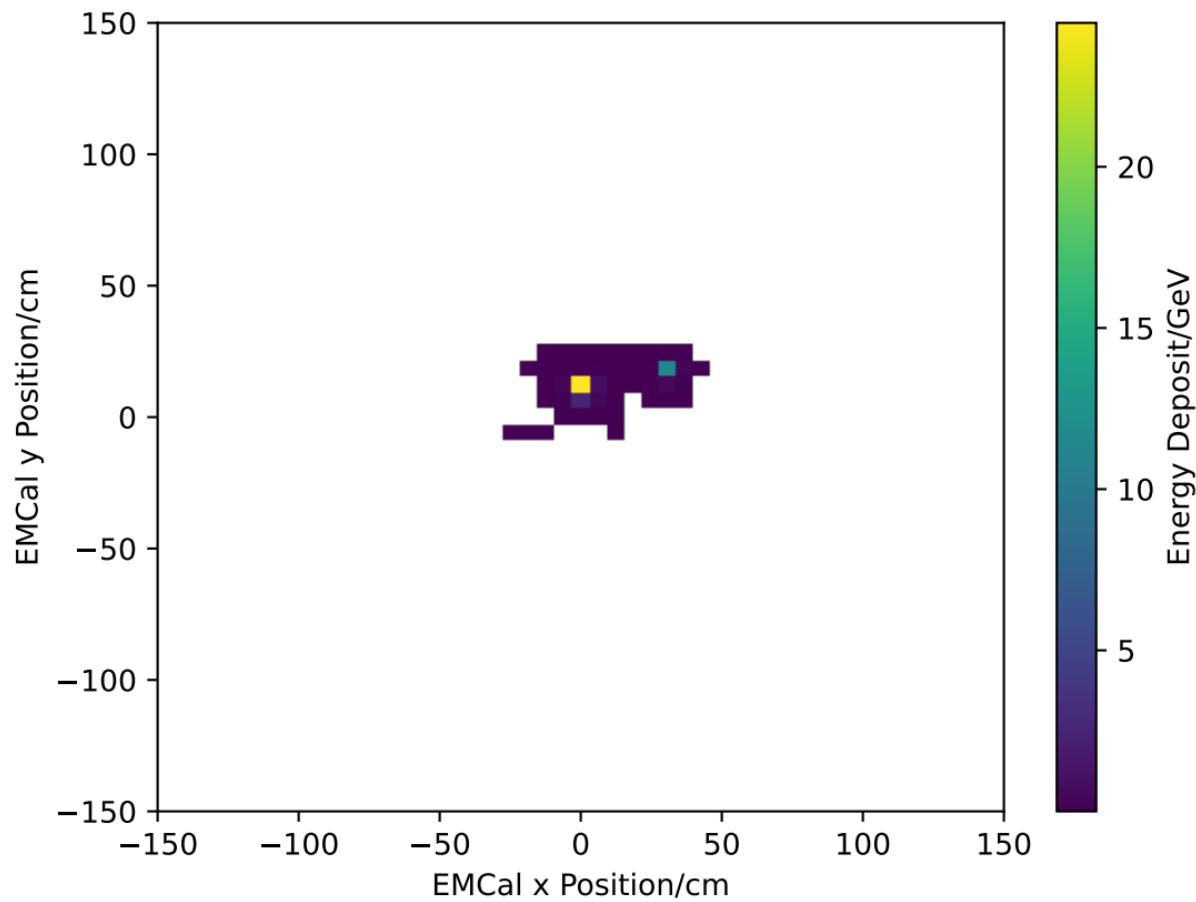


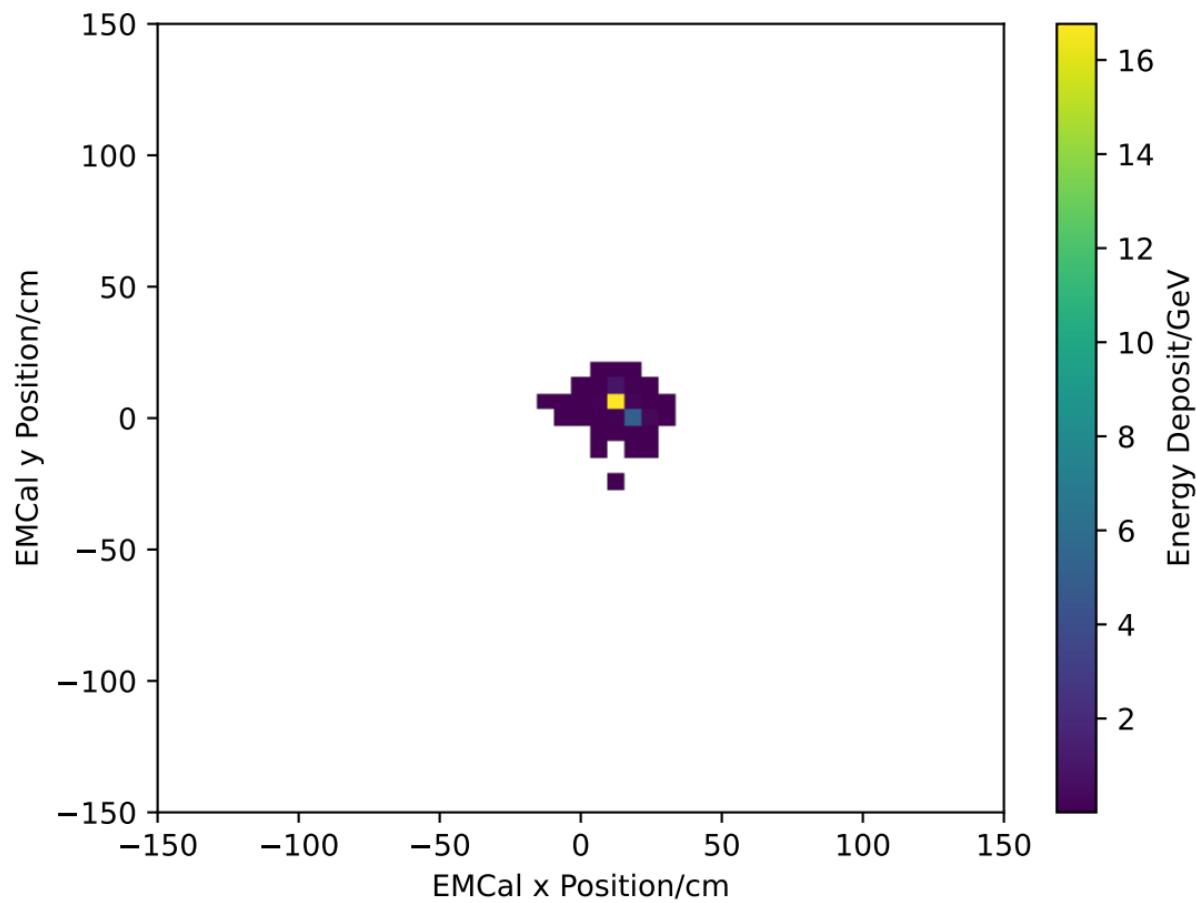


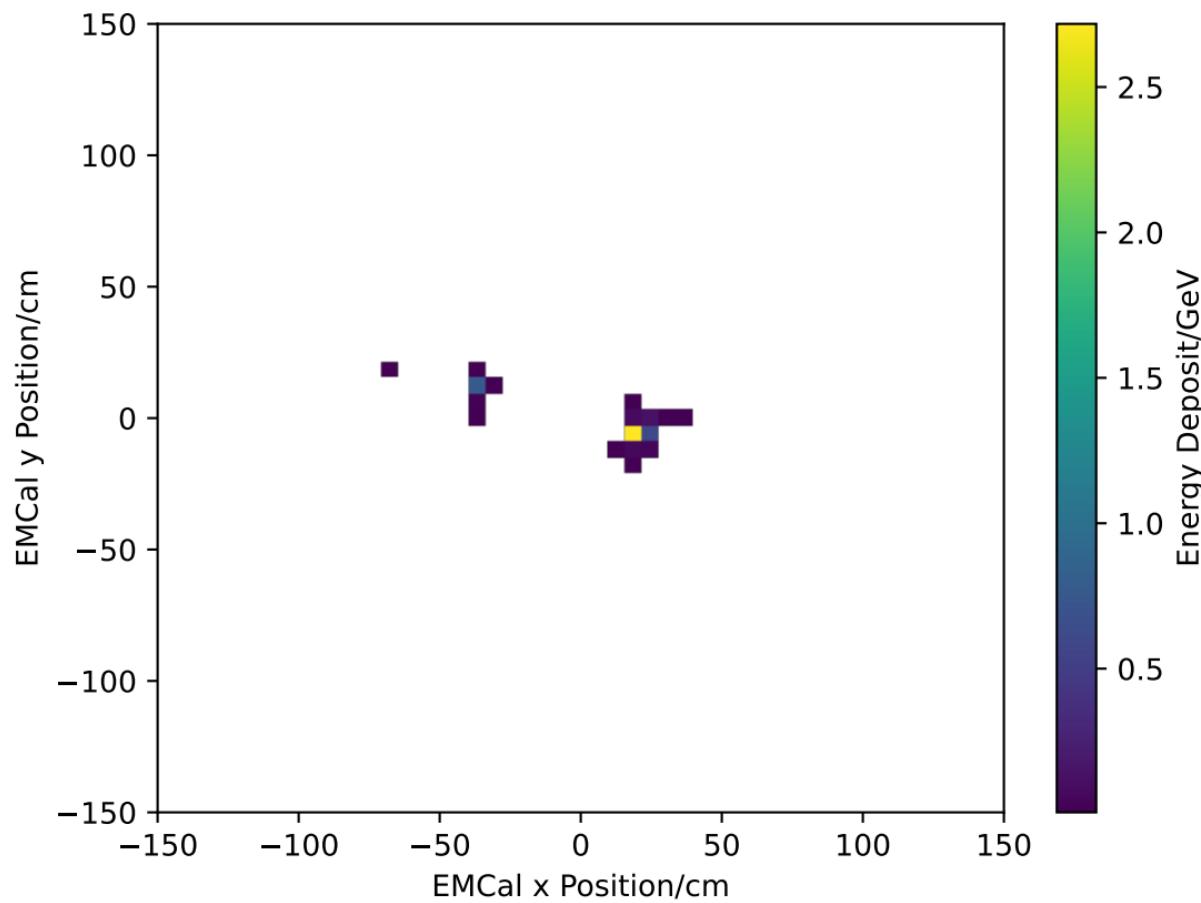


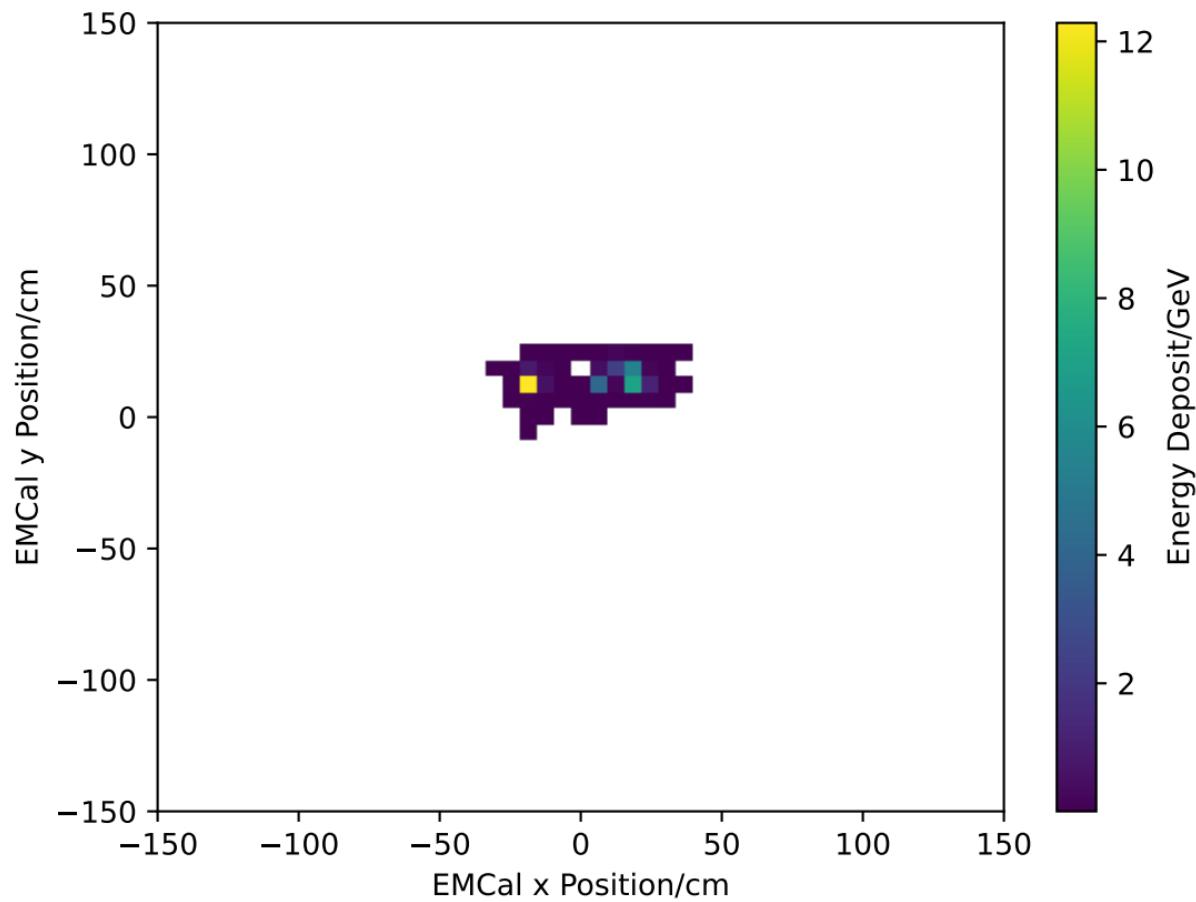


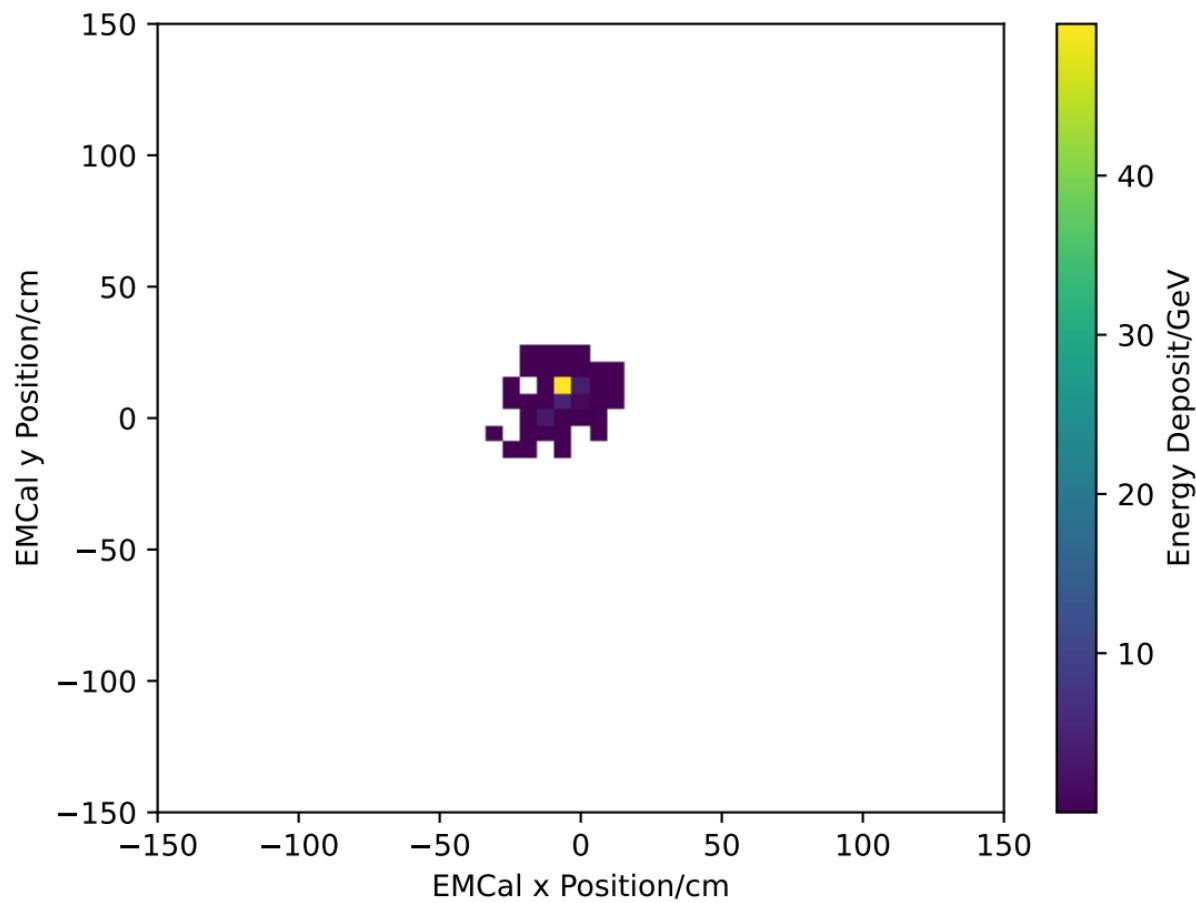


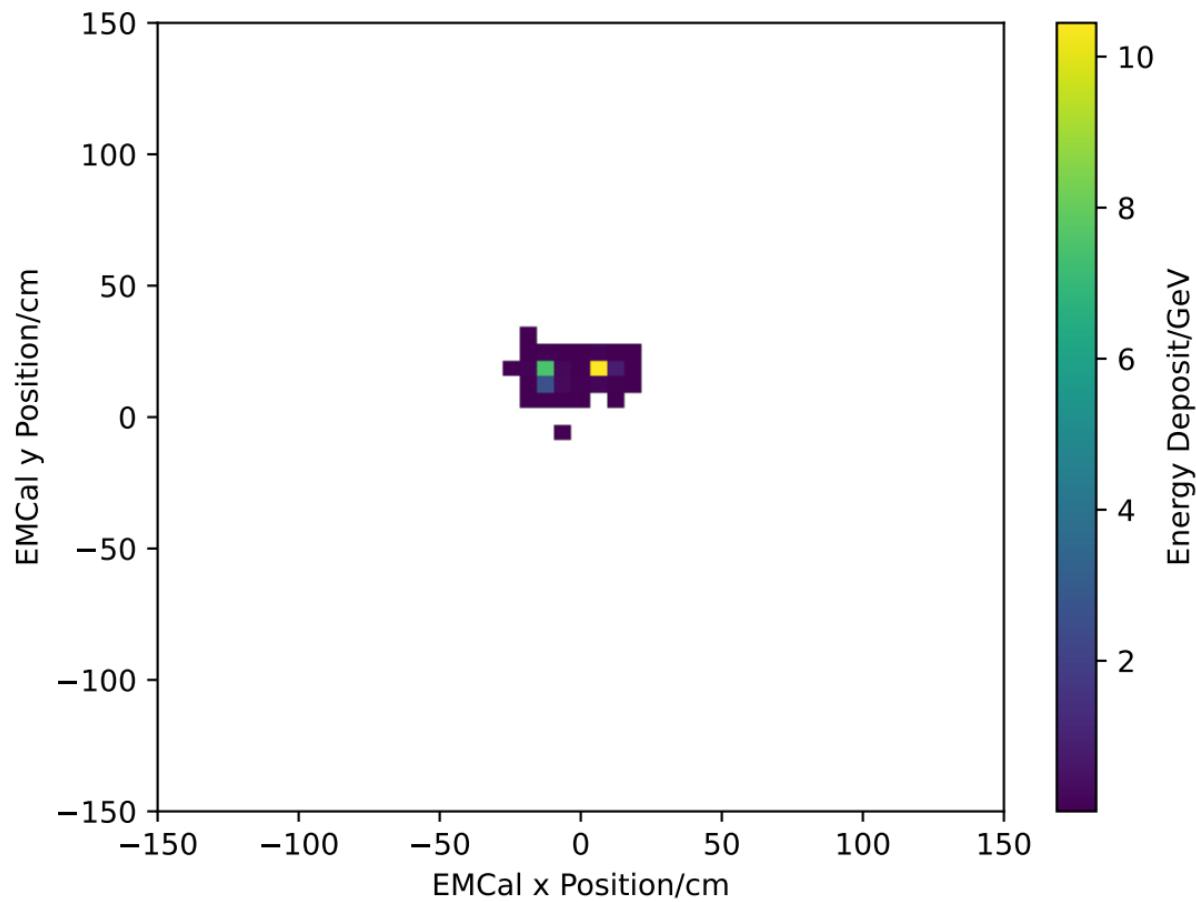


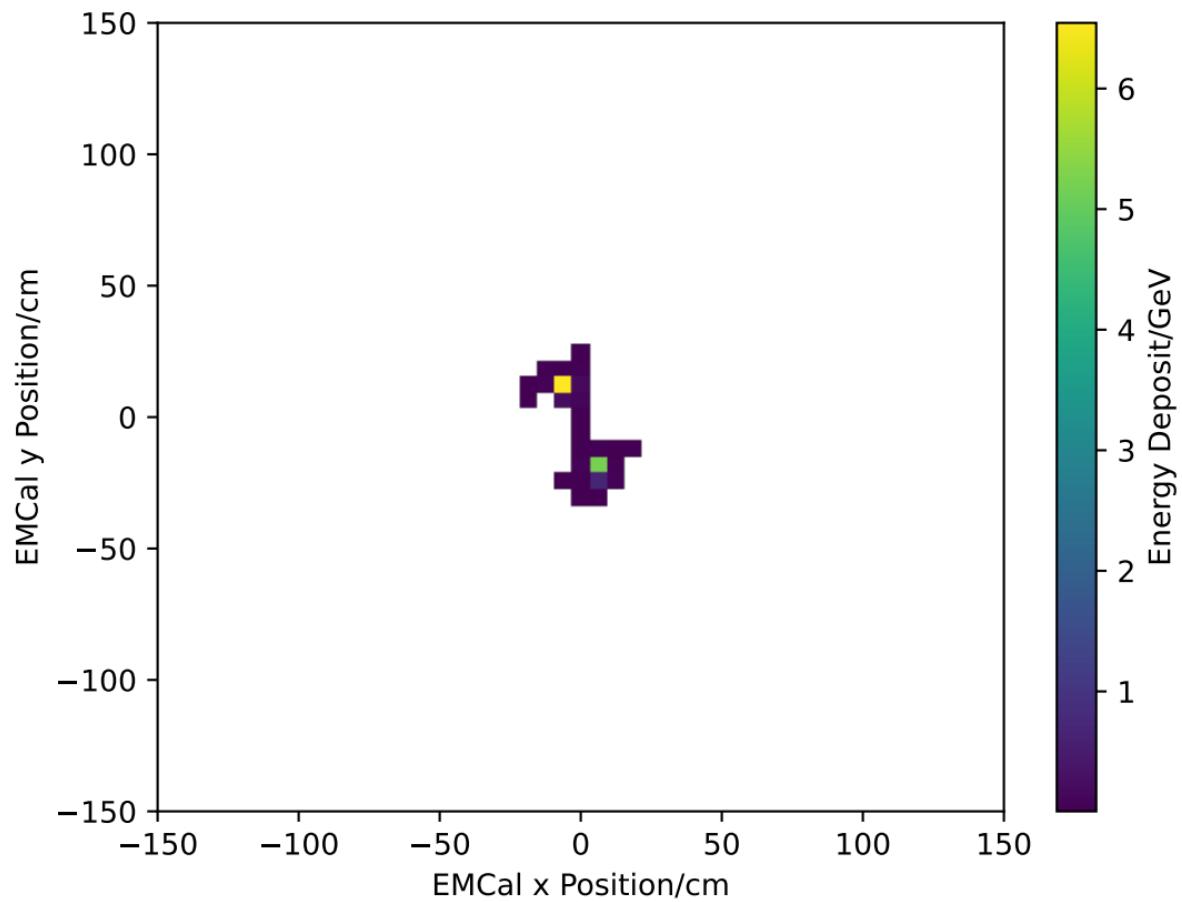


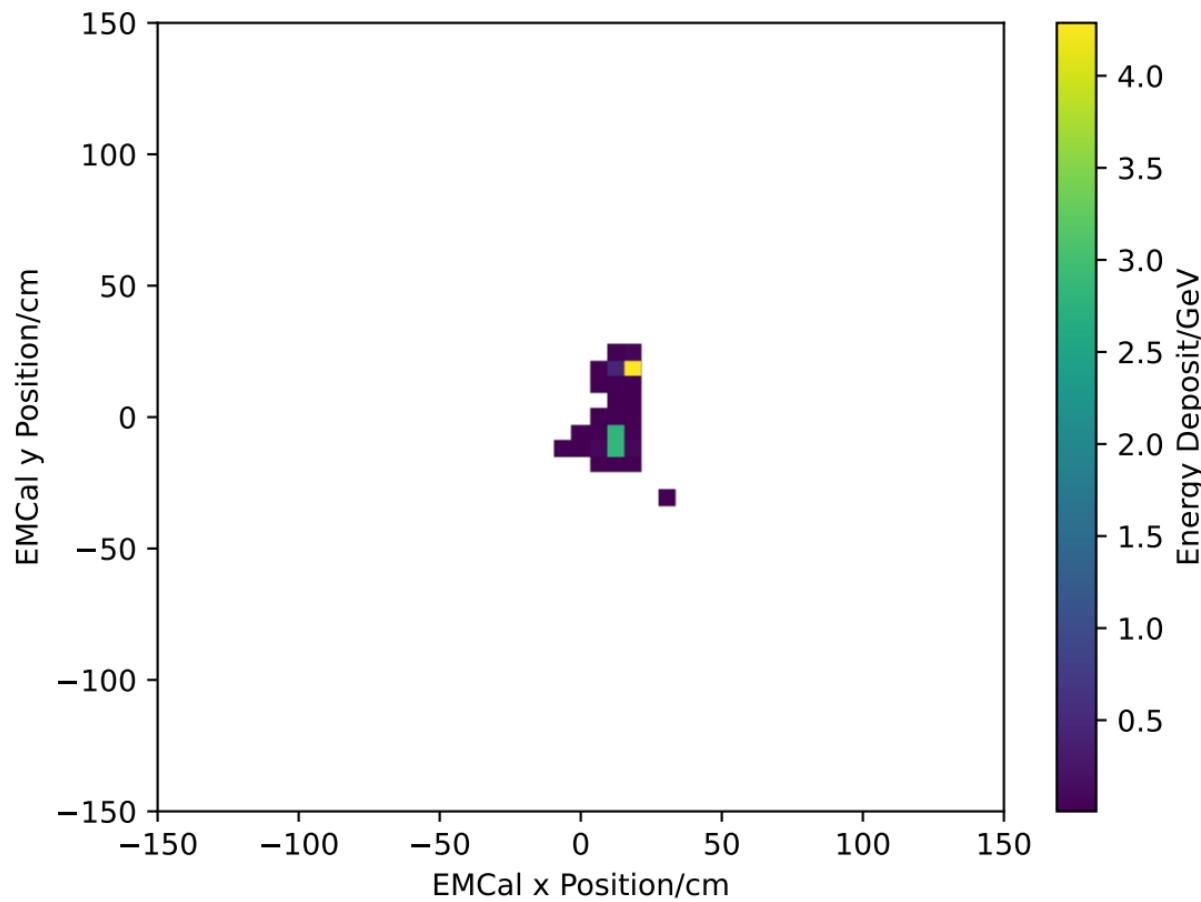


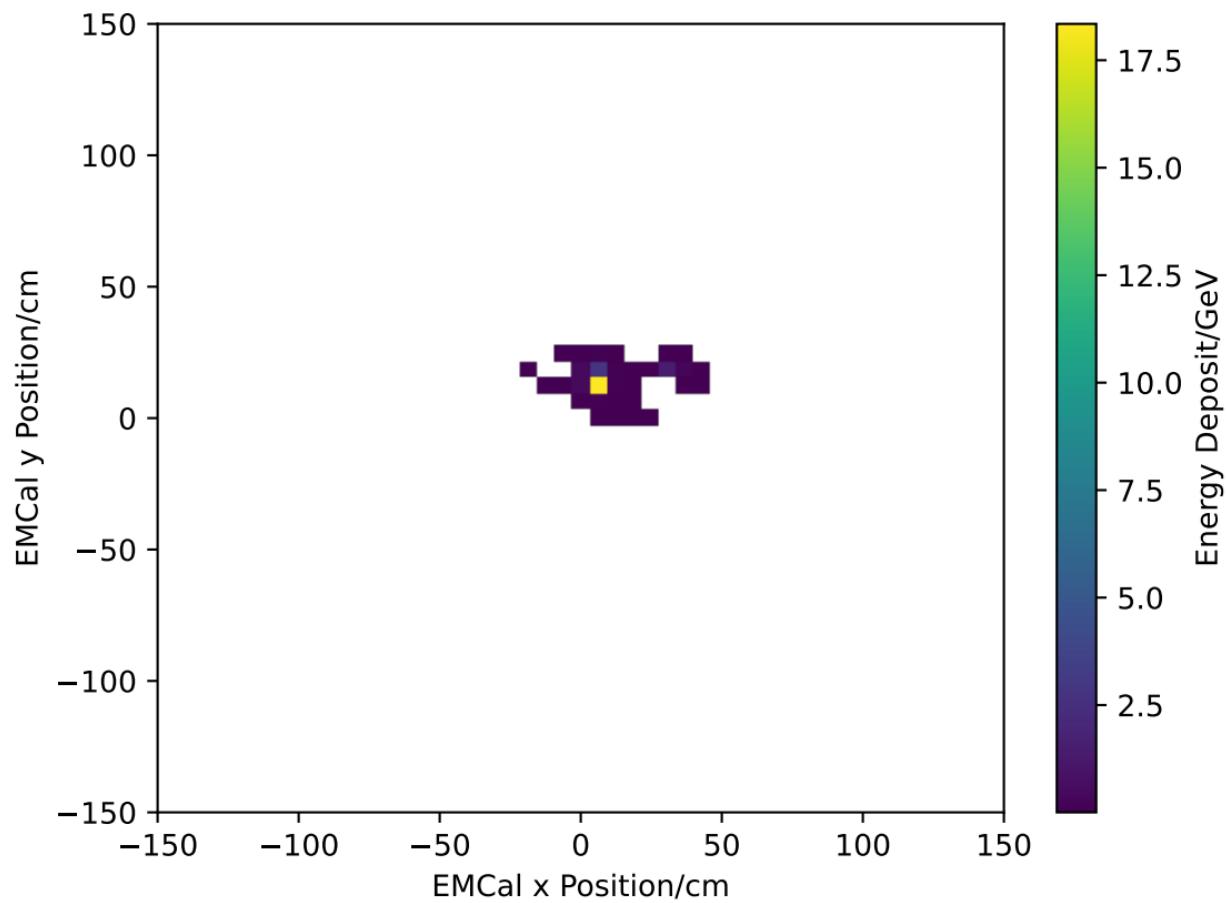












EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

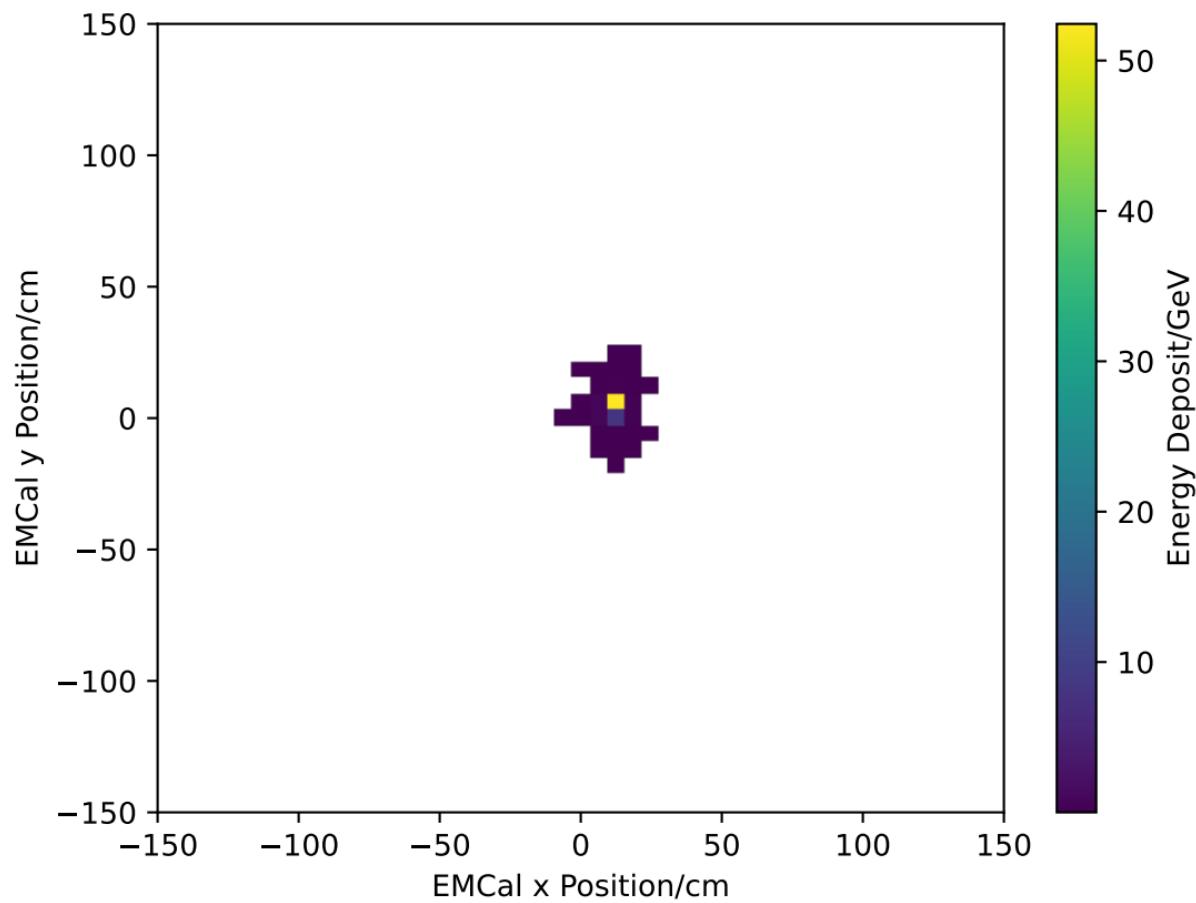
25

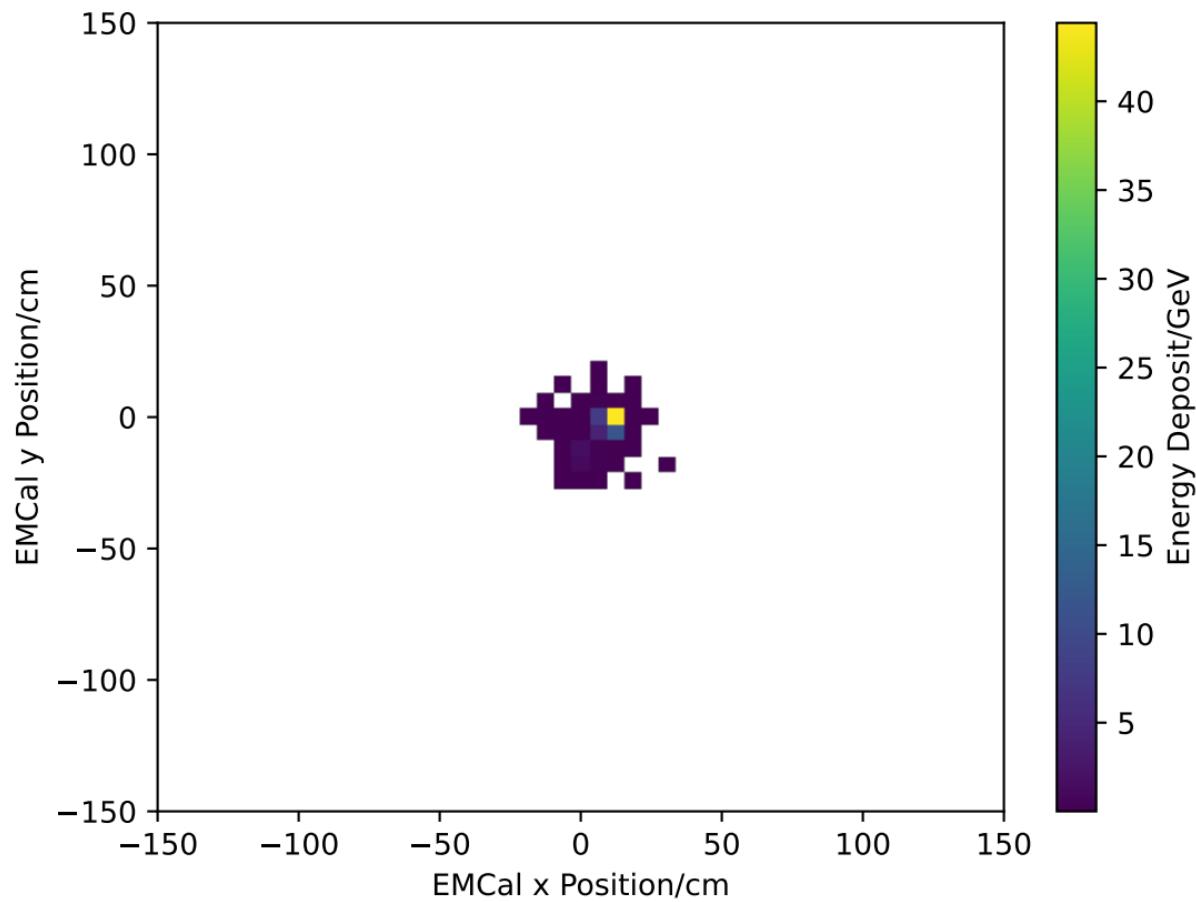
20

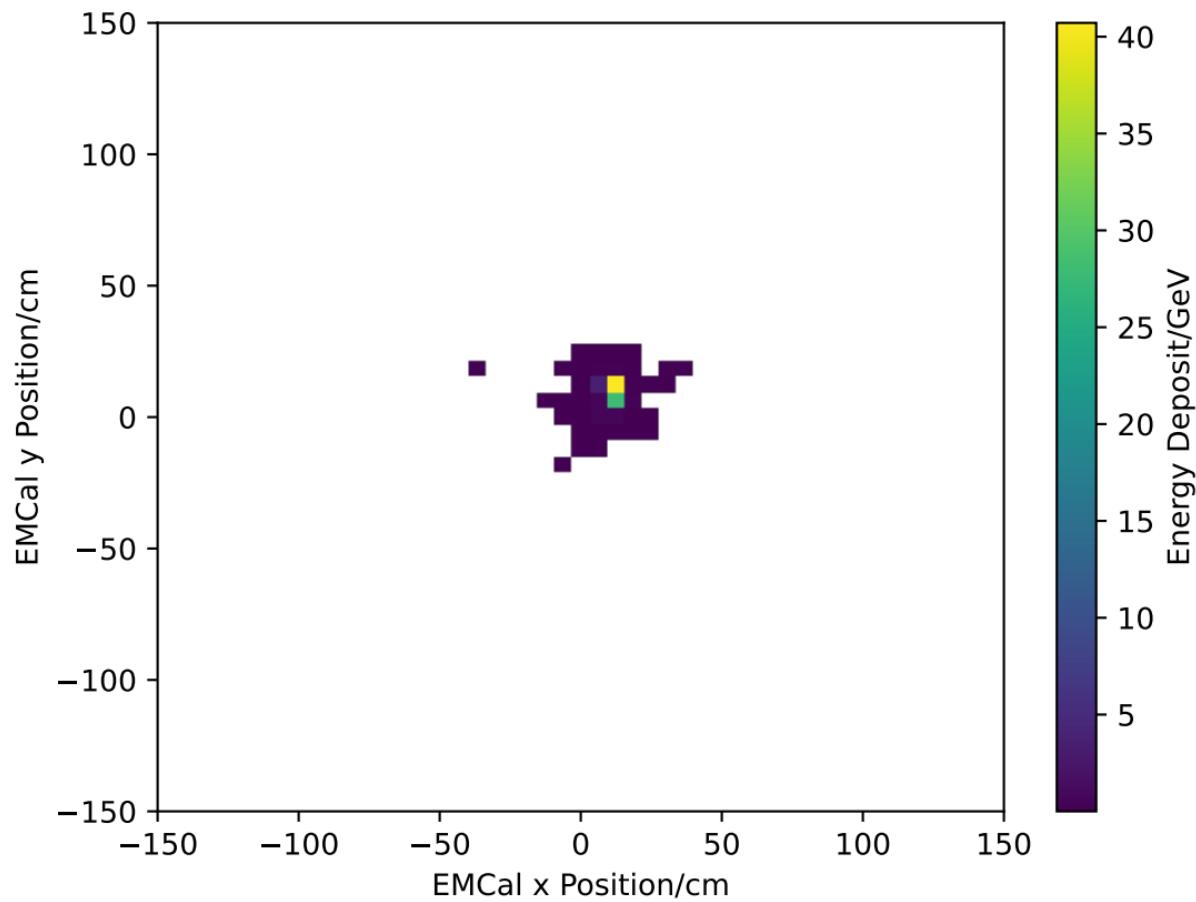
15

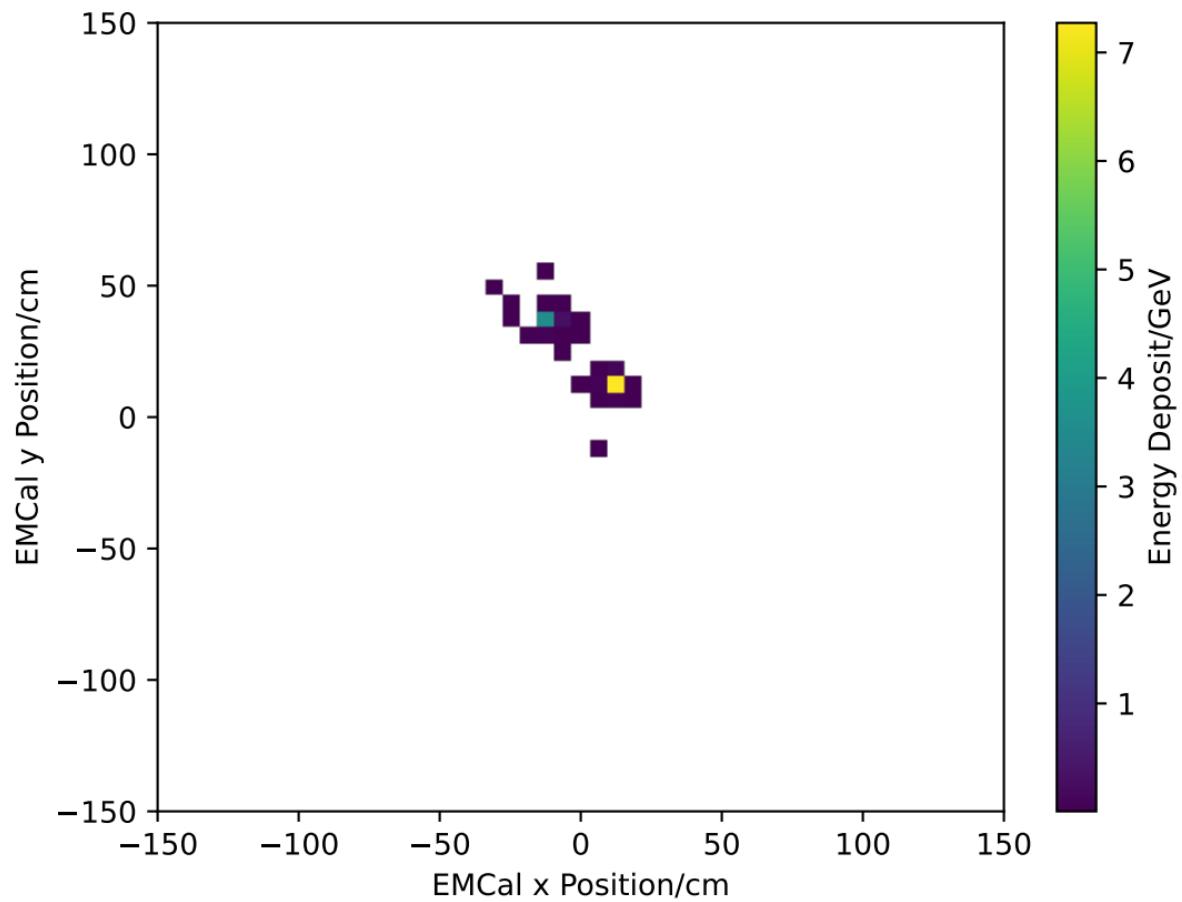
10

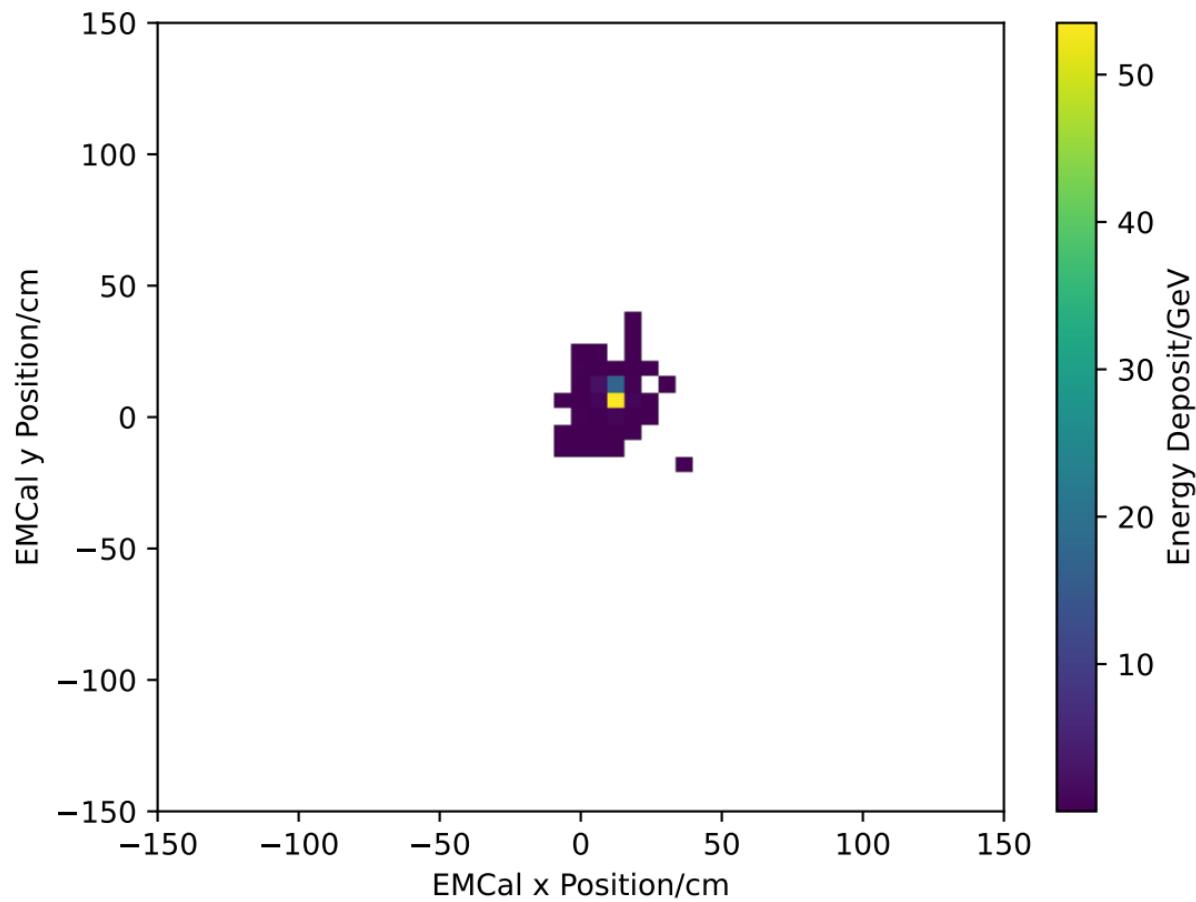
5

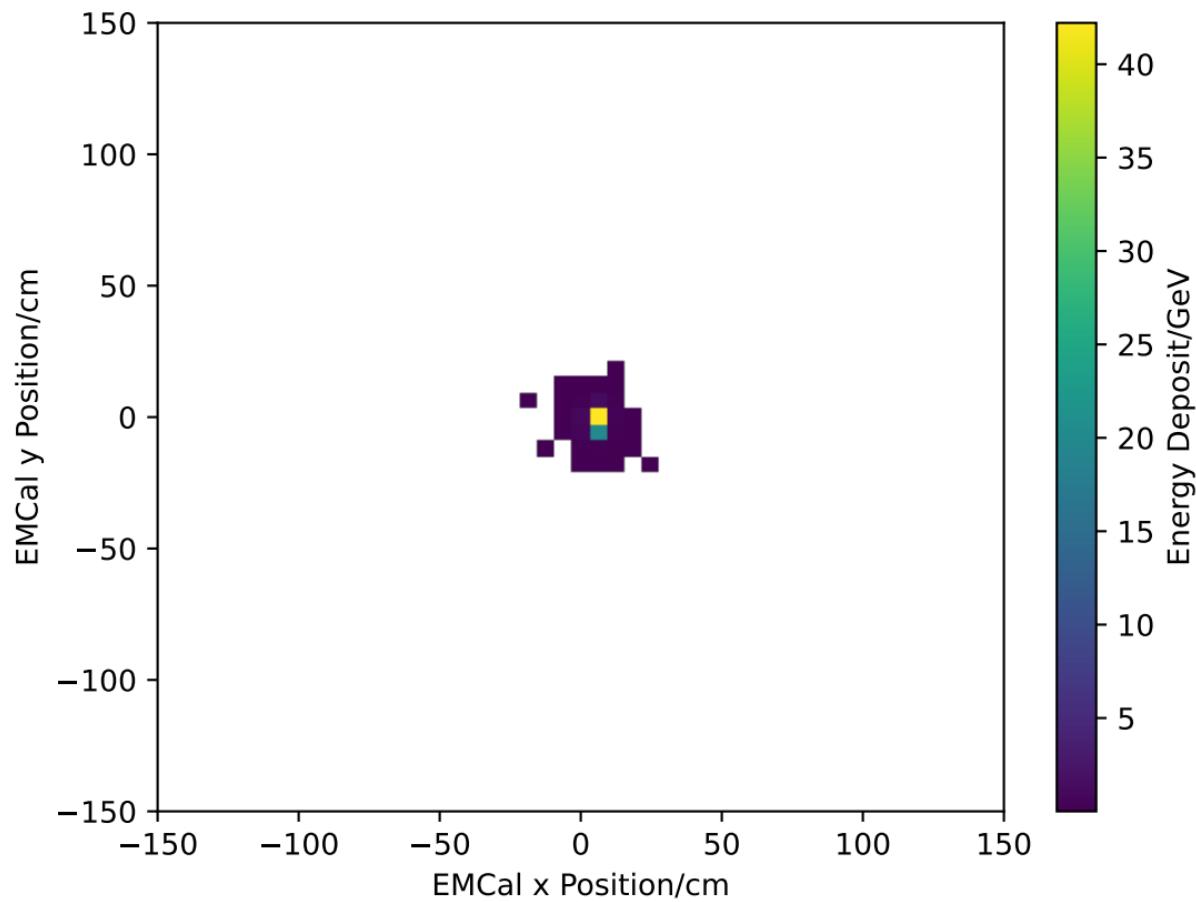




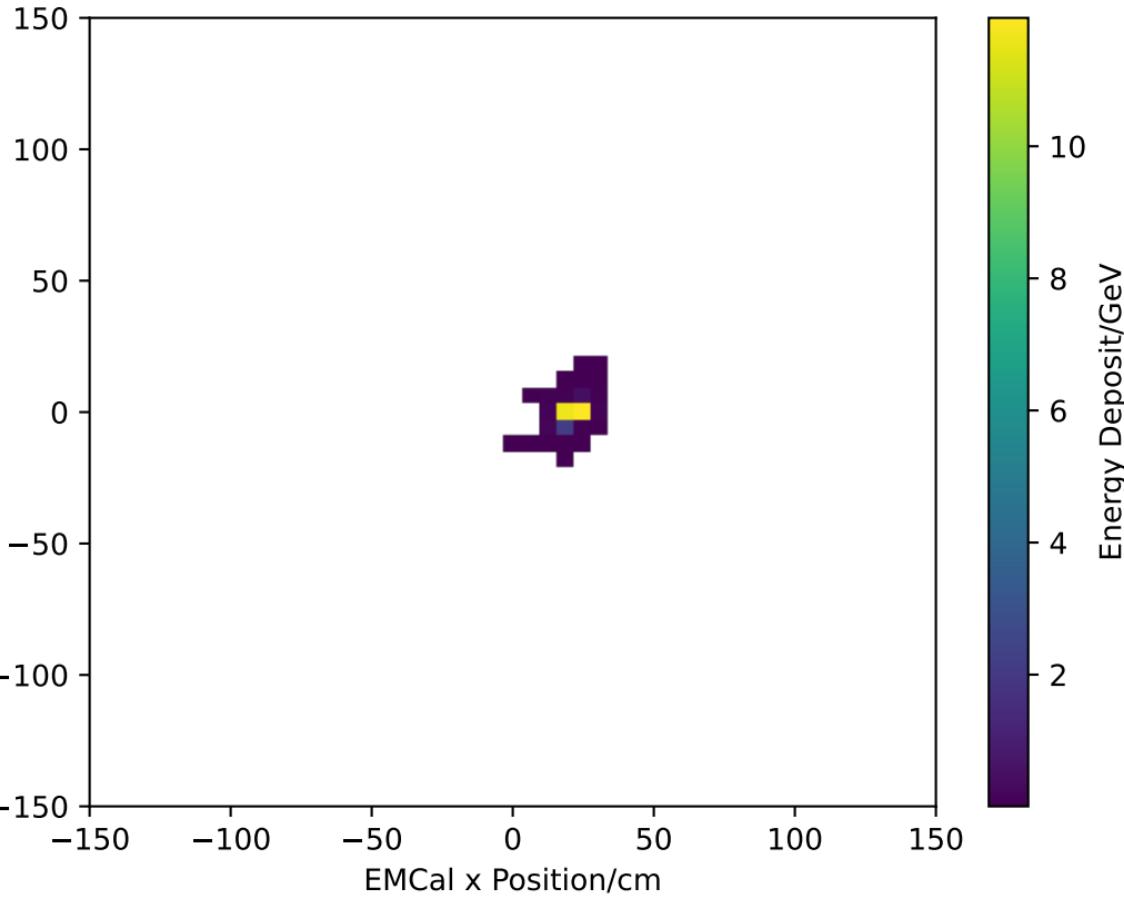




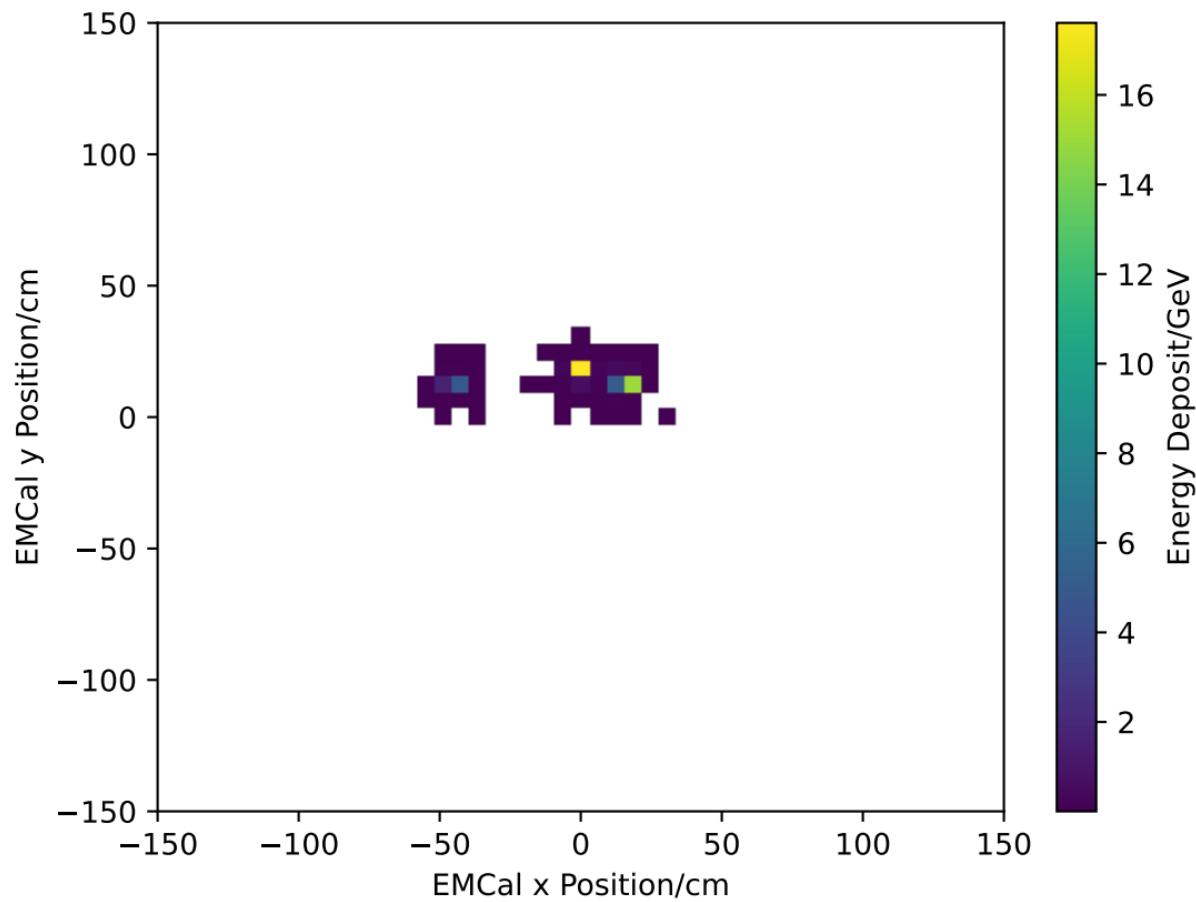


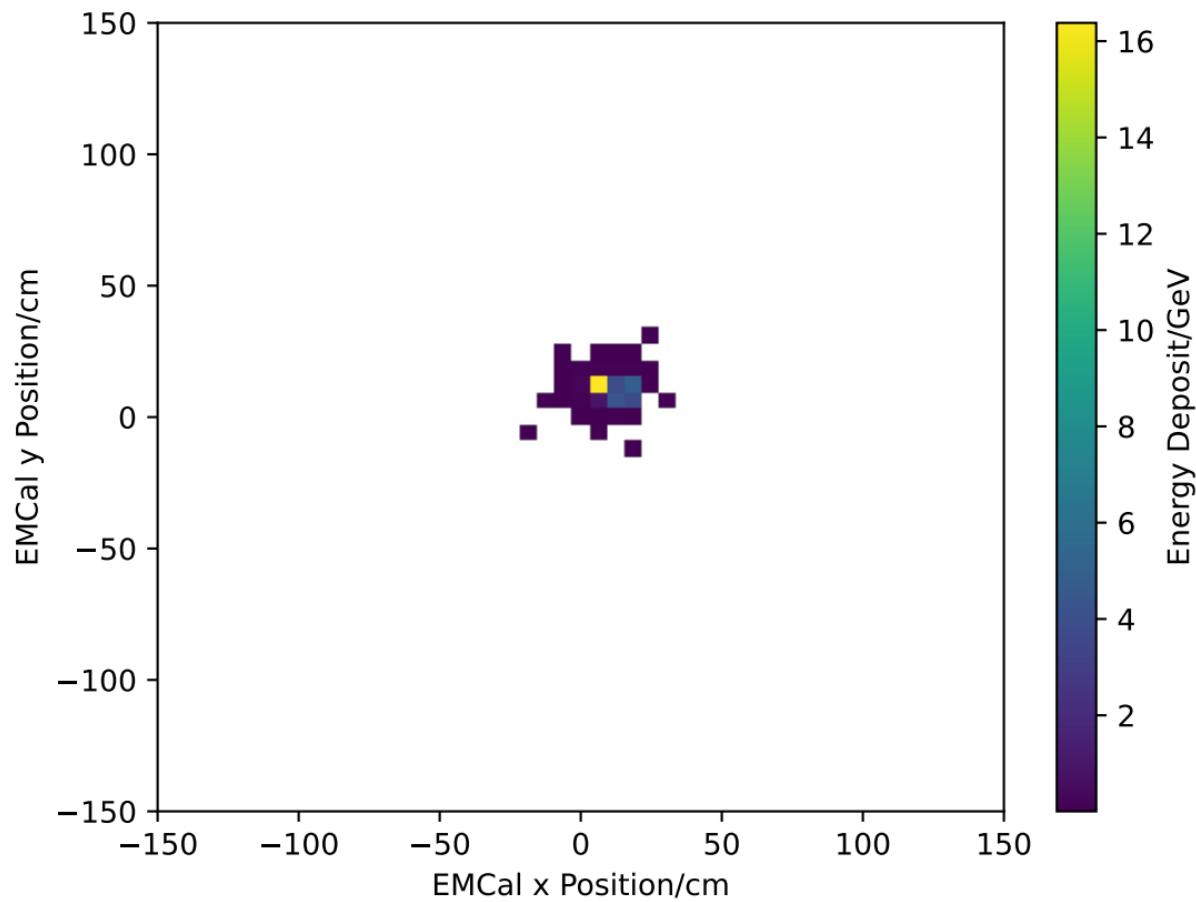


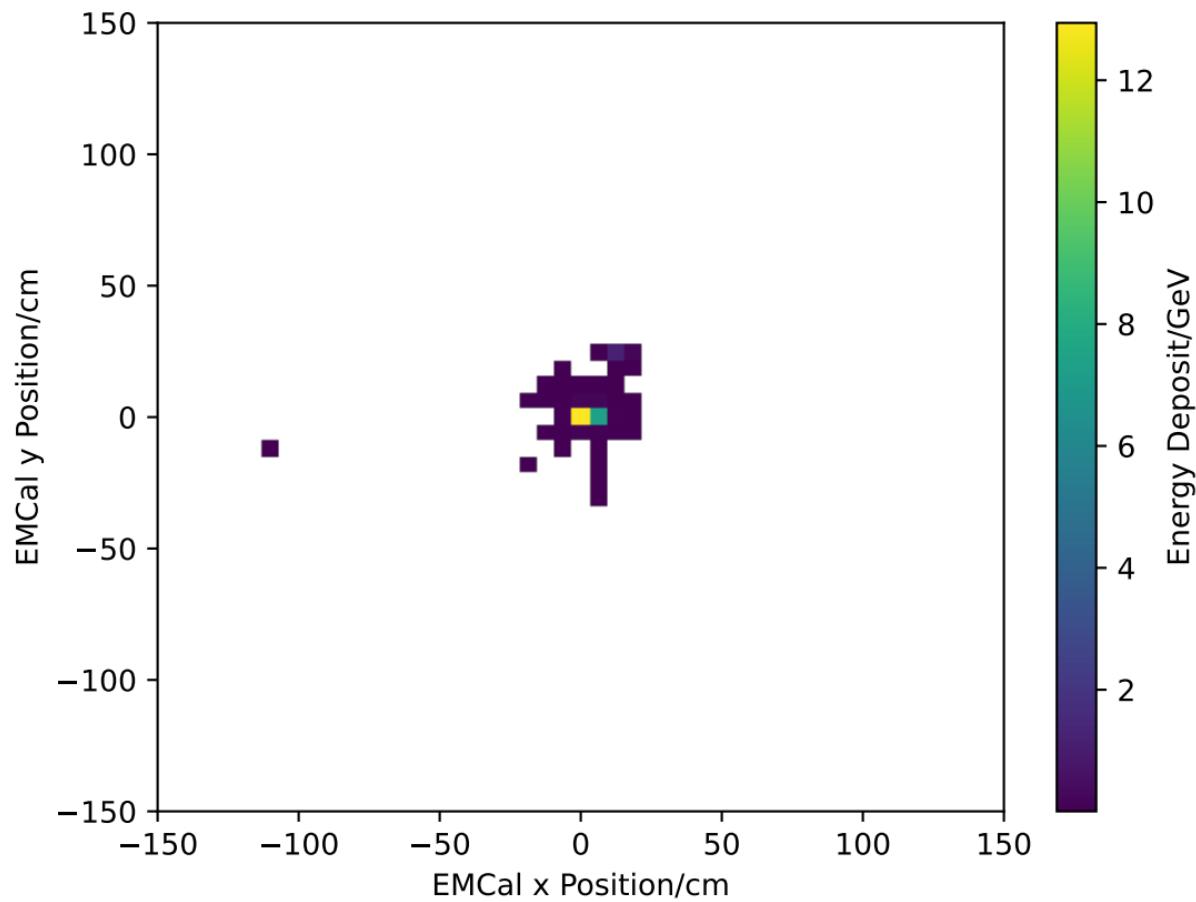
EMCal y Position/cm

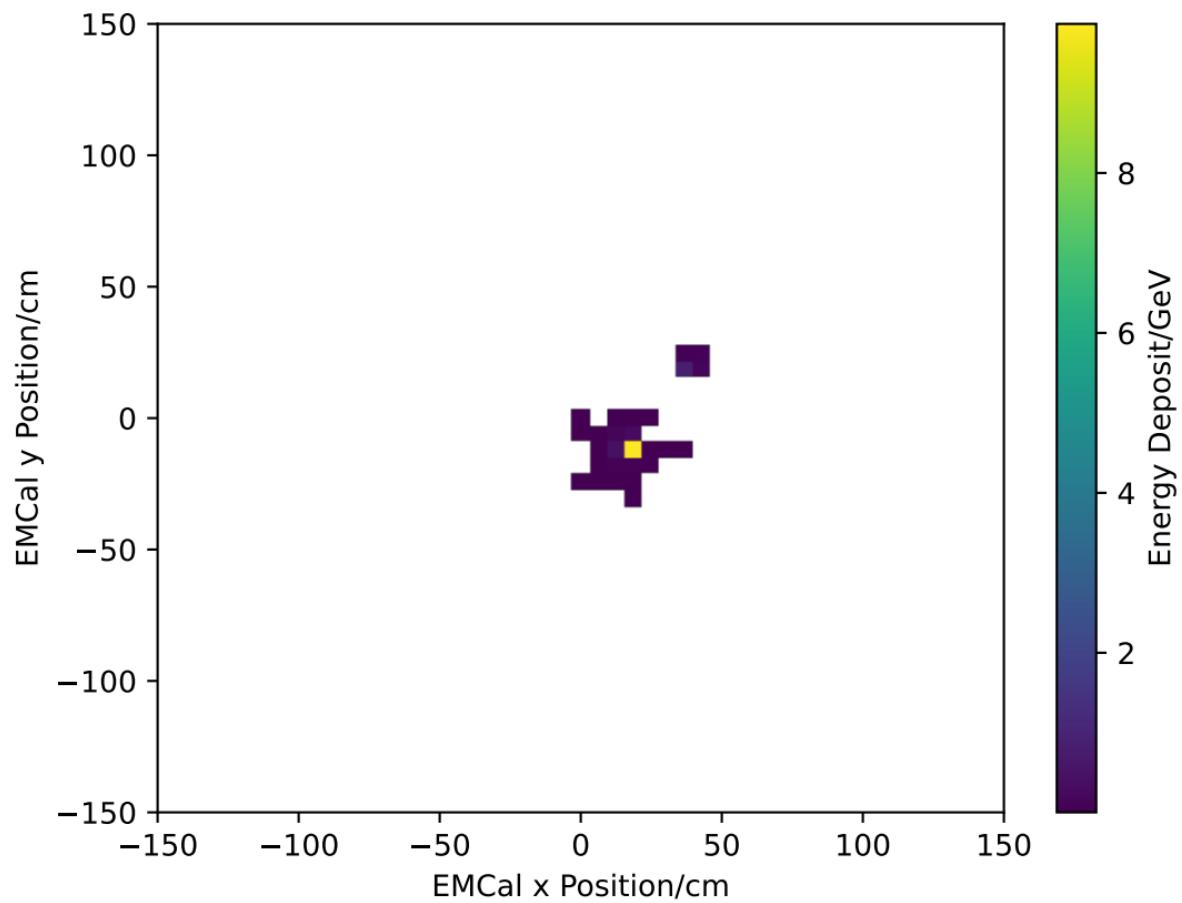


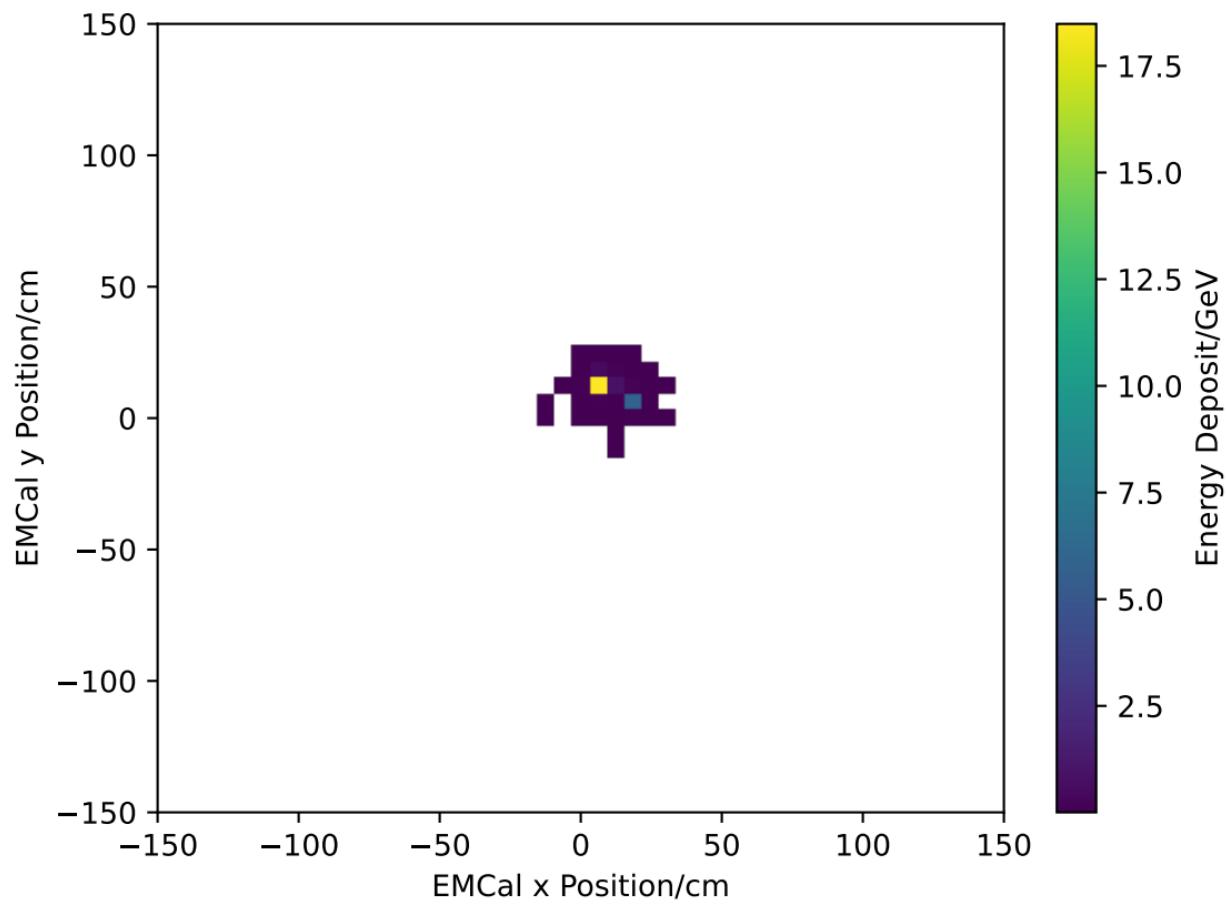
Energy Deposit/GeV

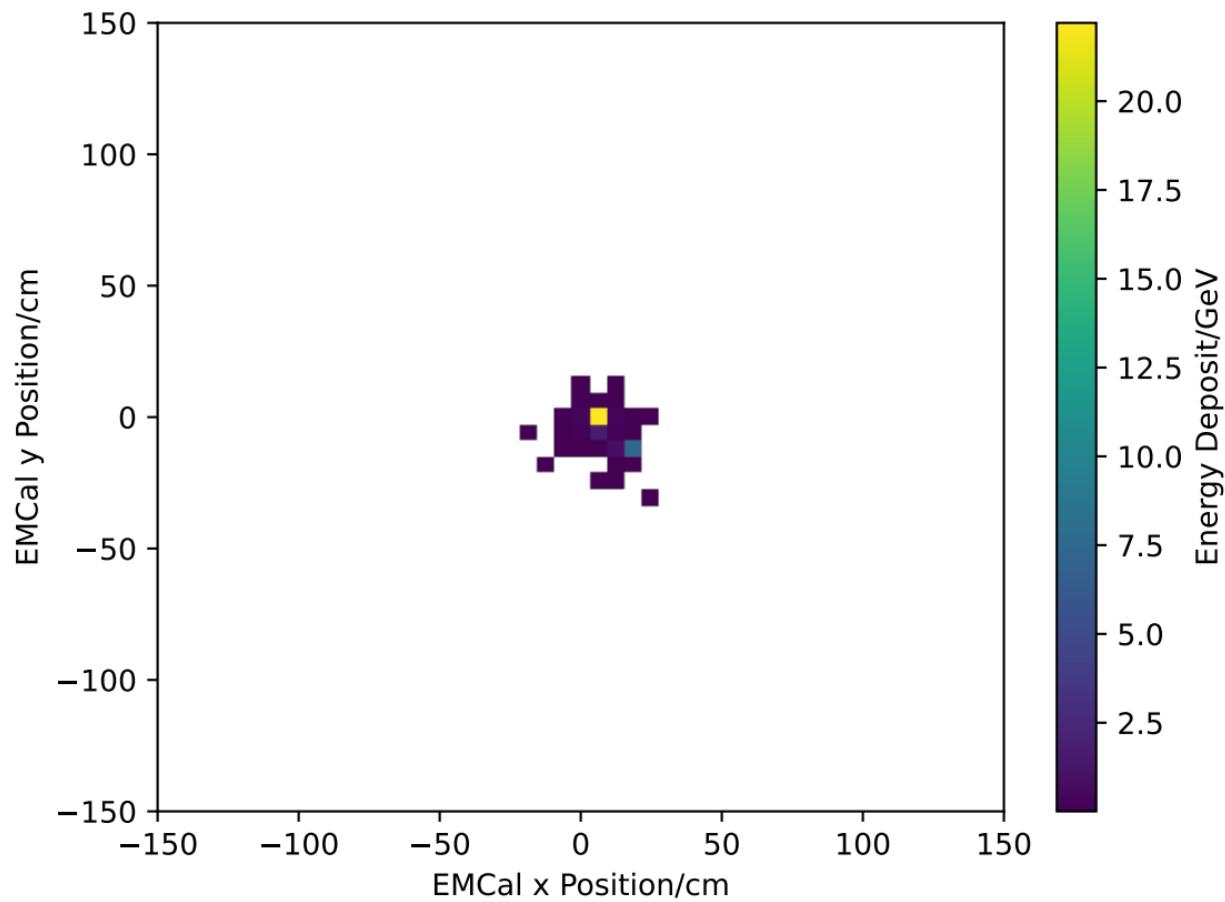


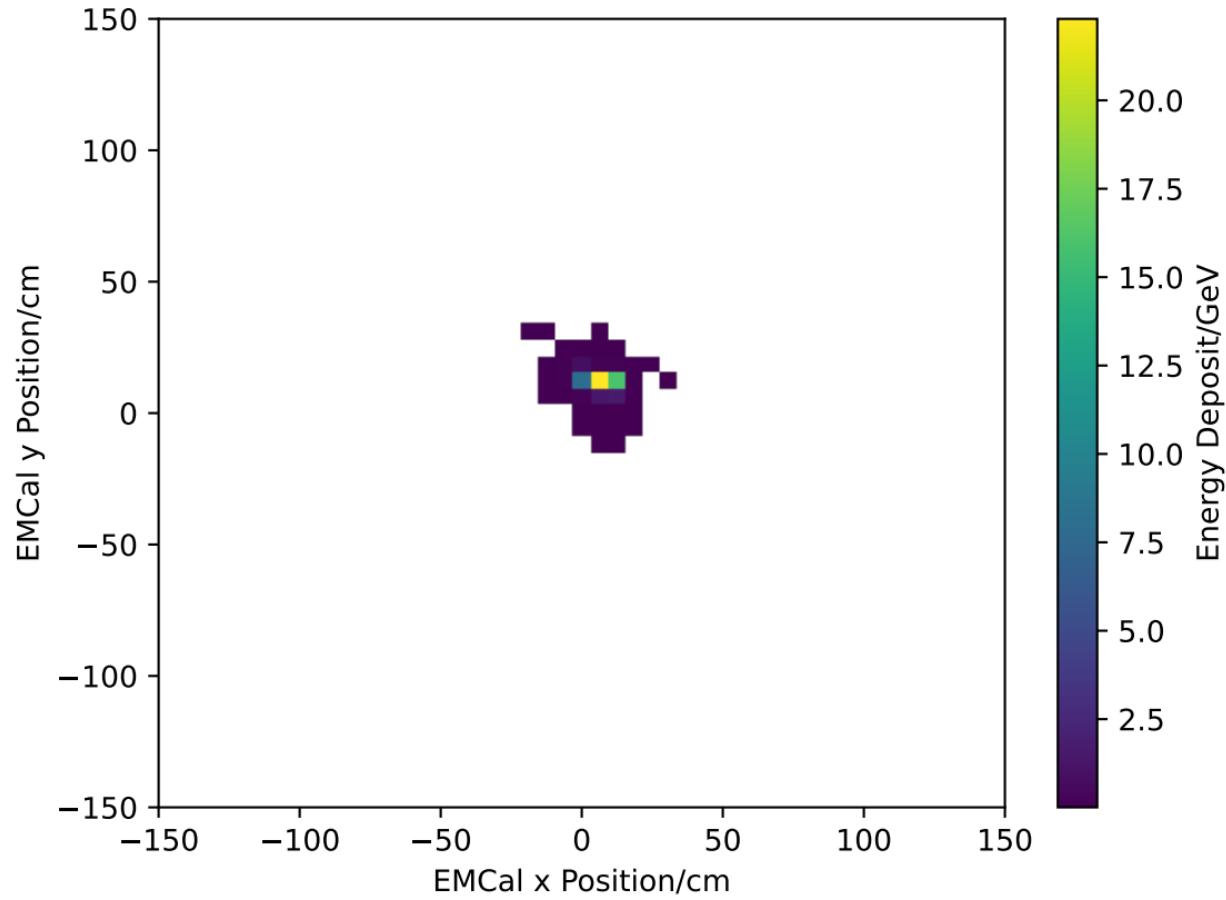


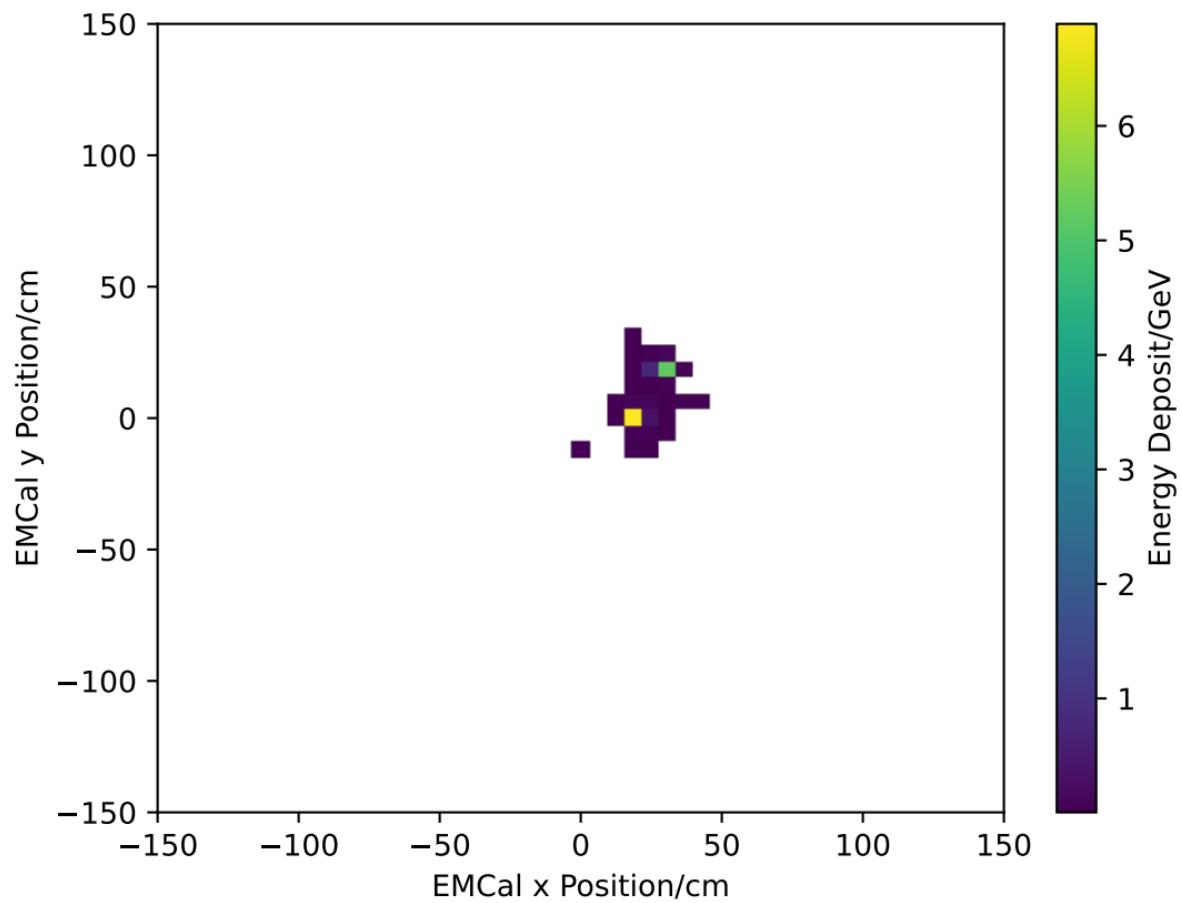


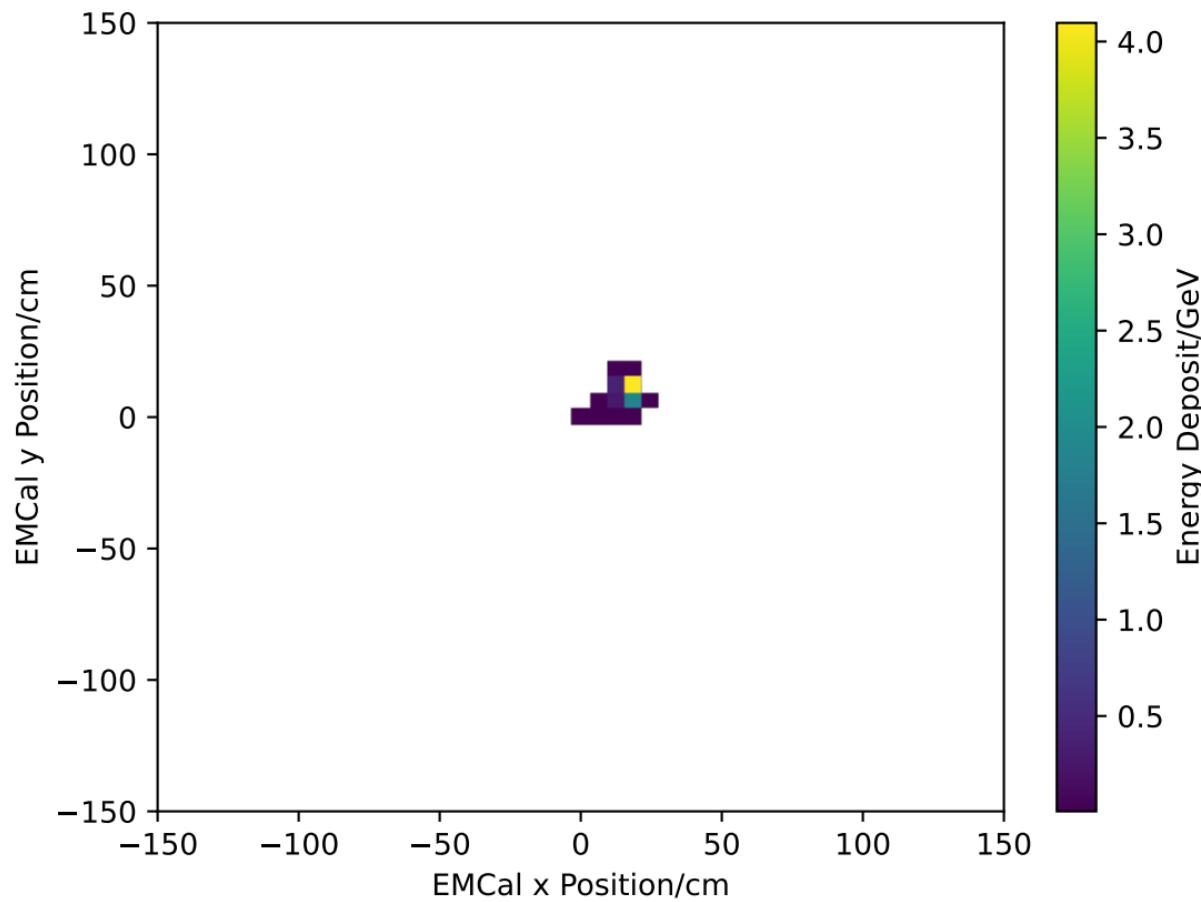


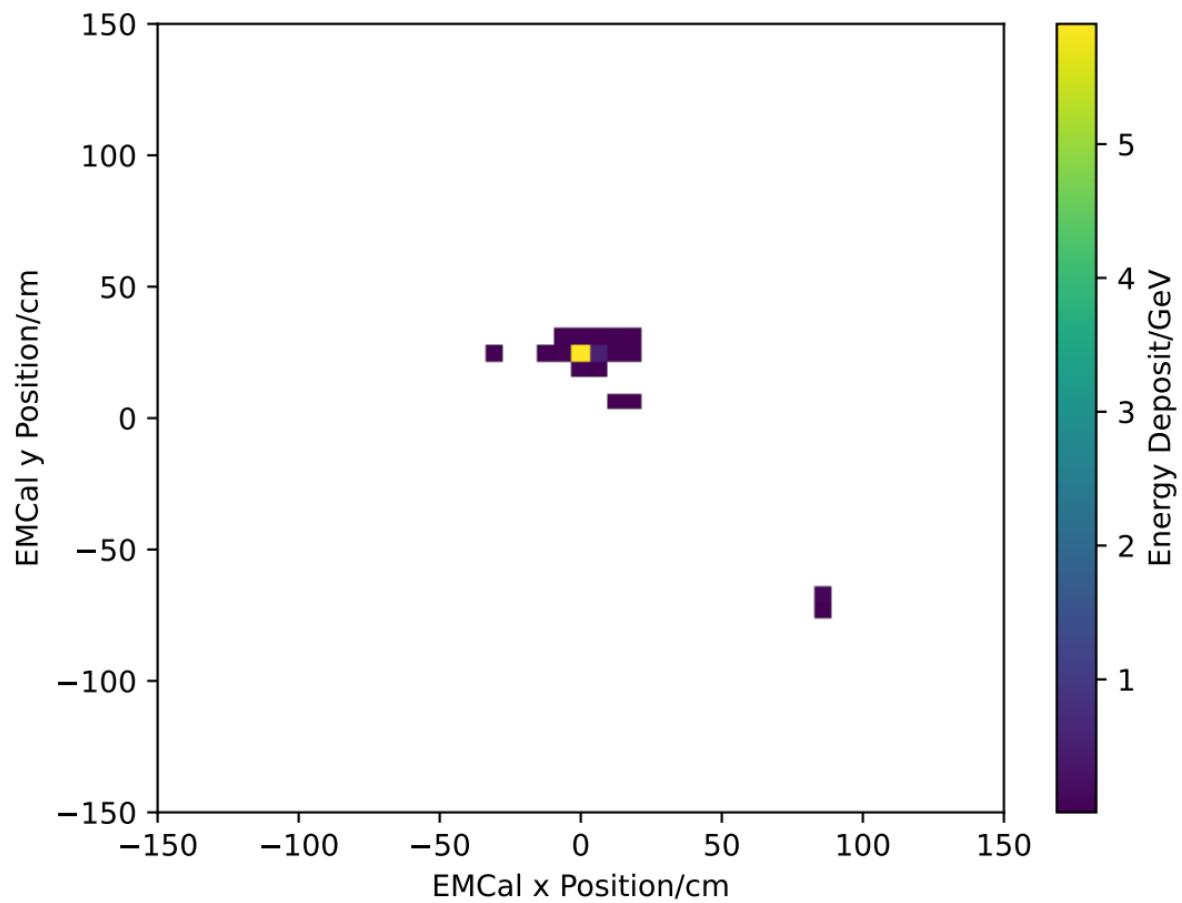


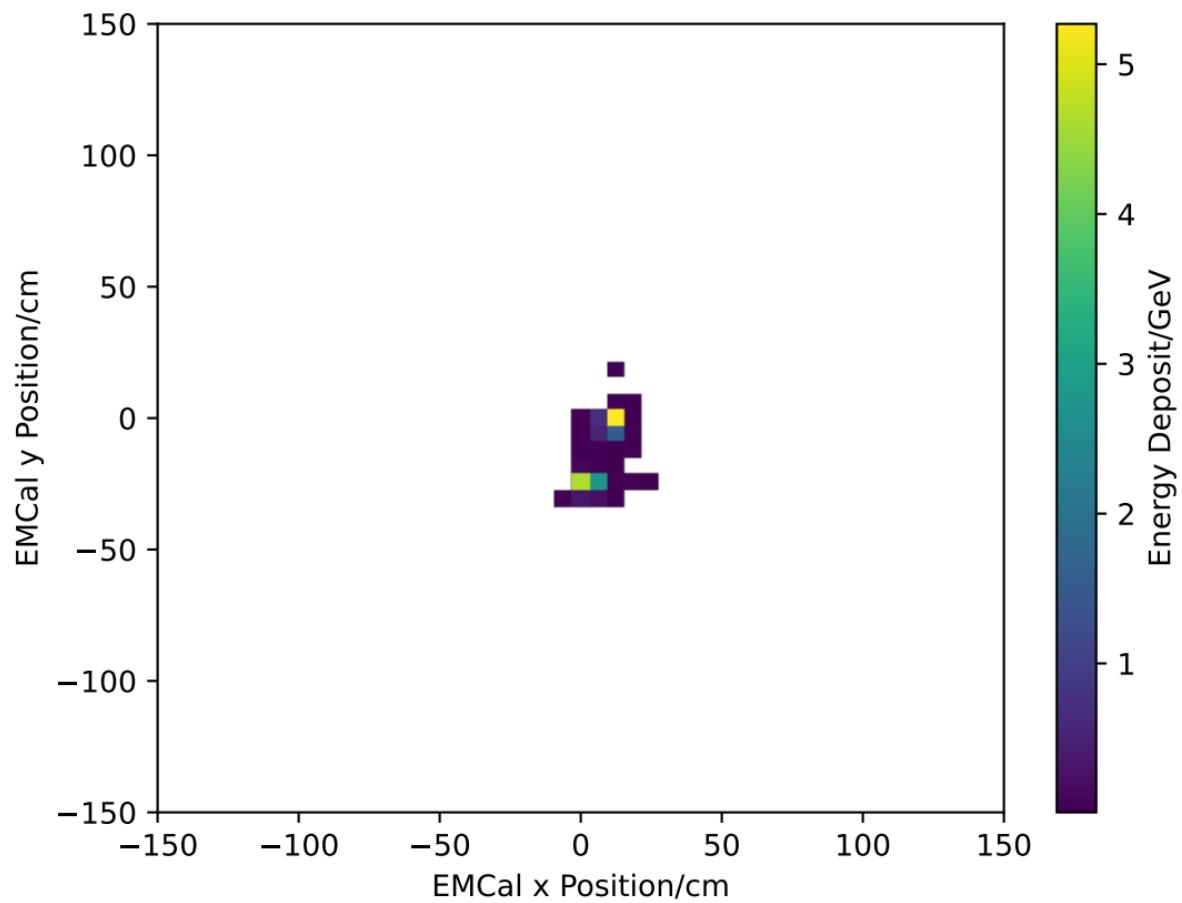


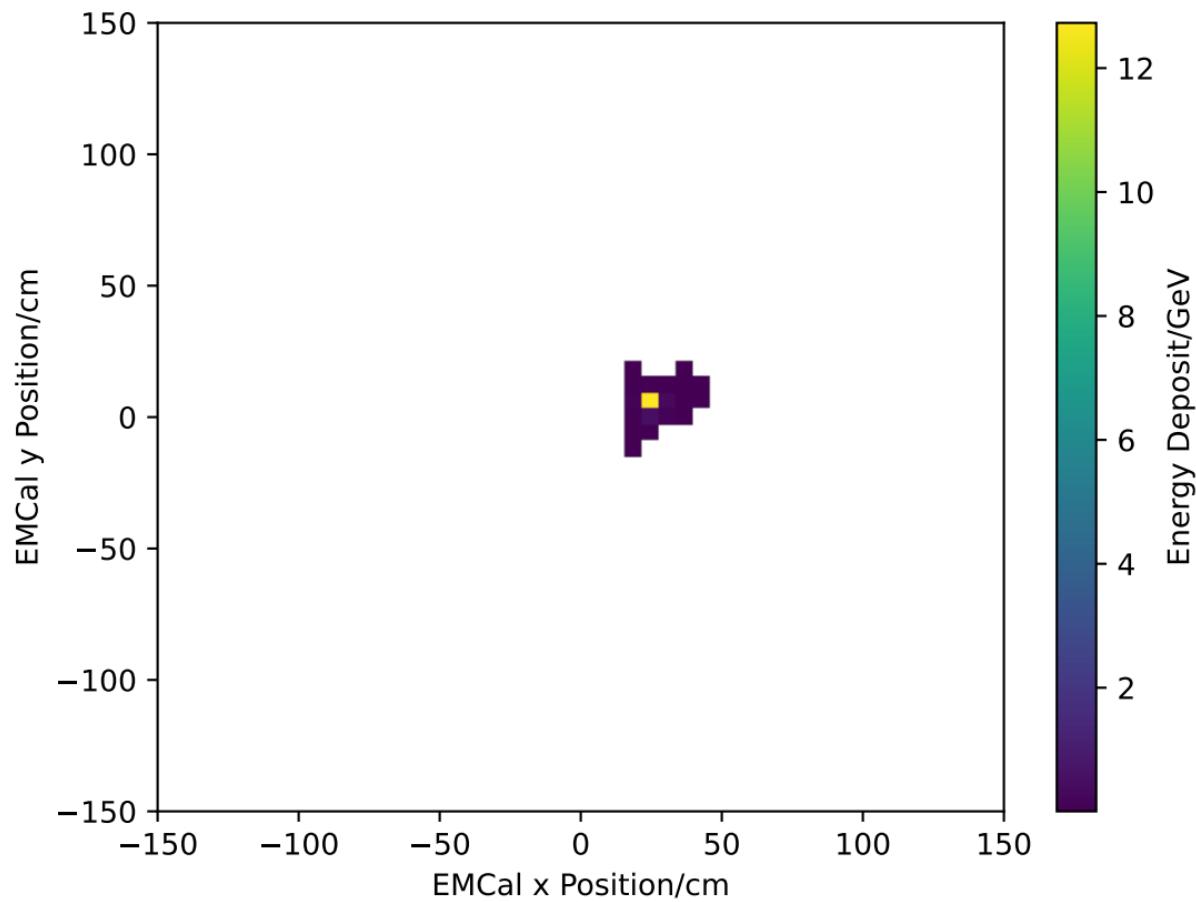


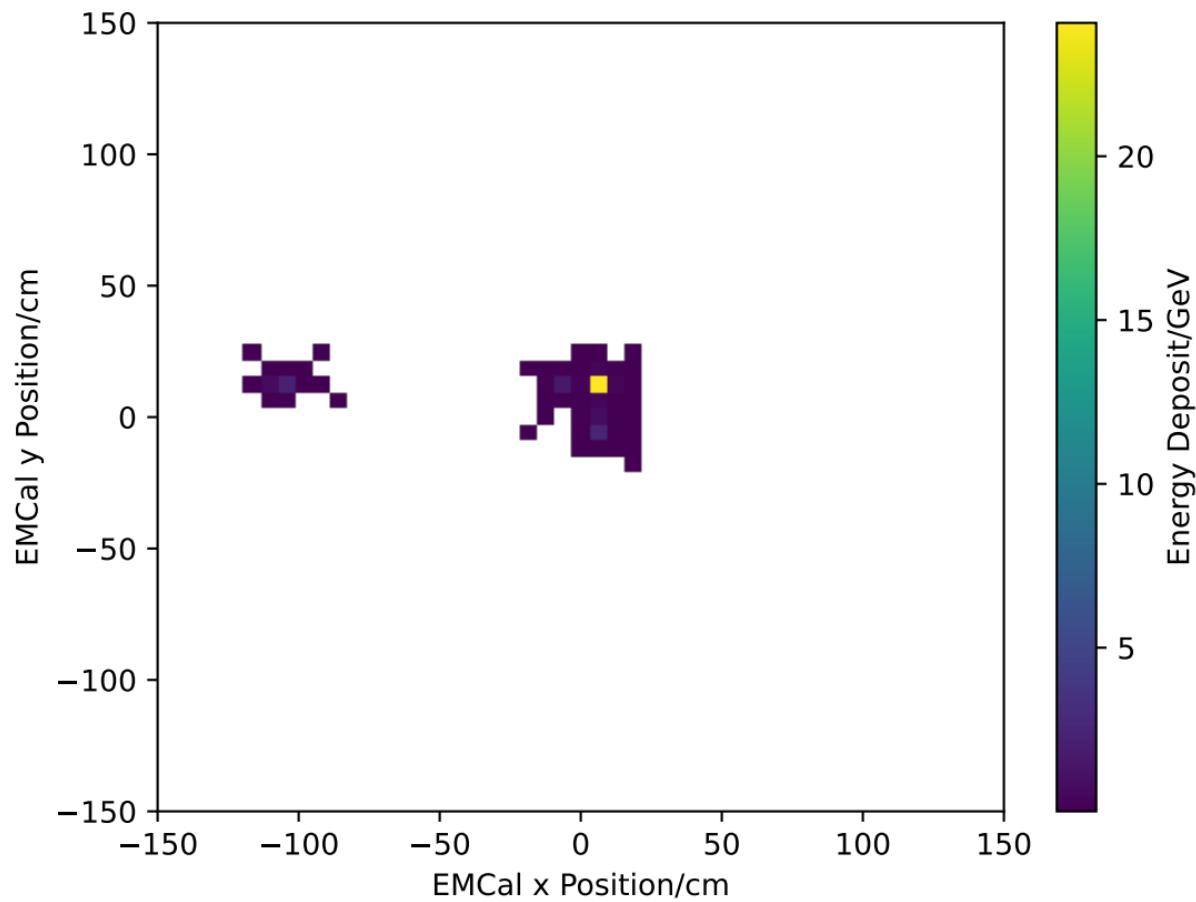


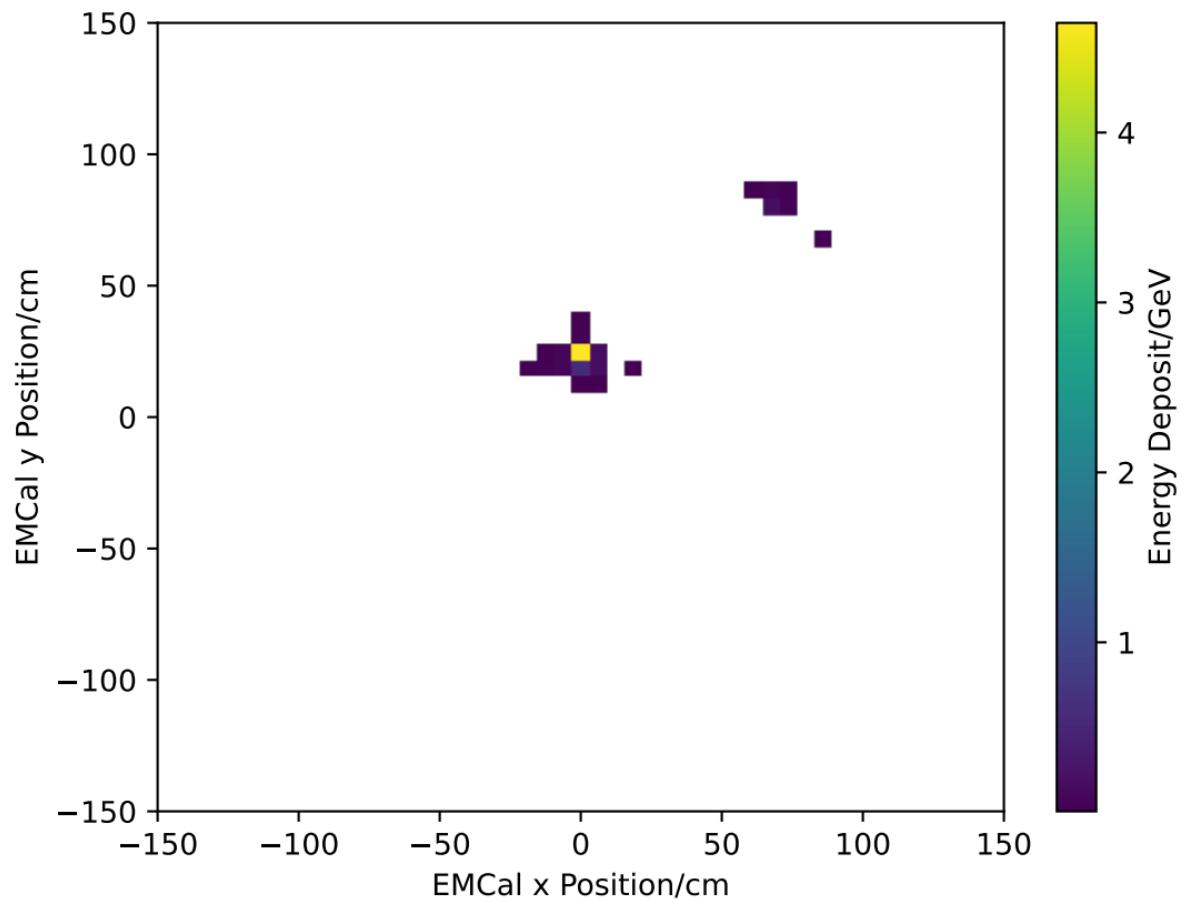


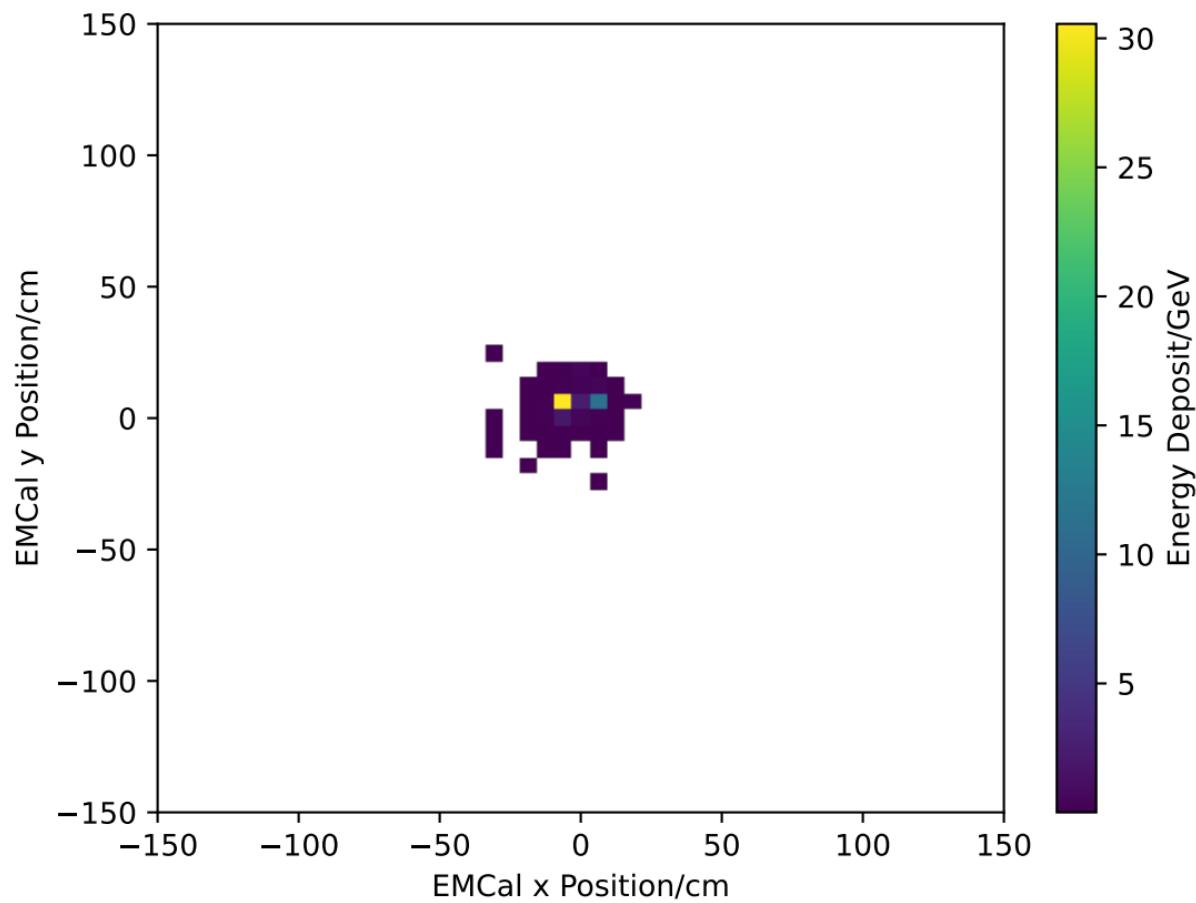


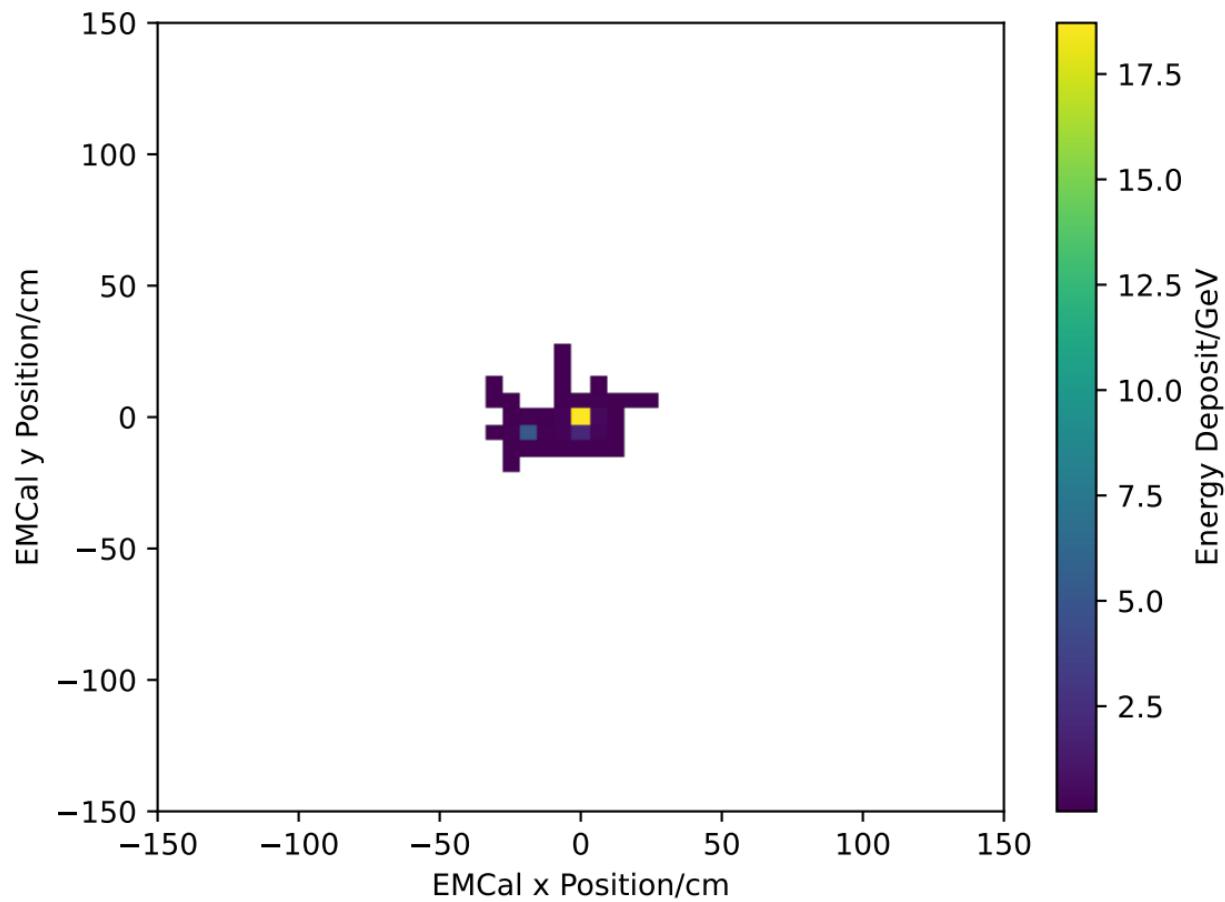


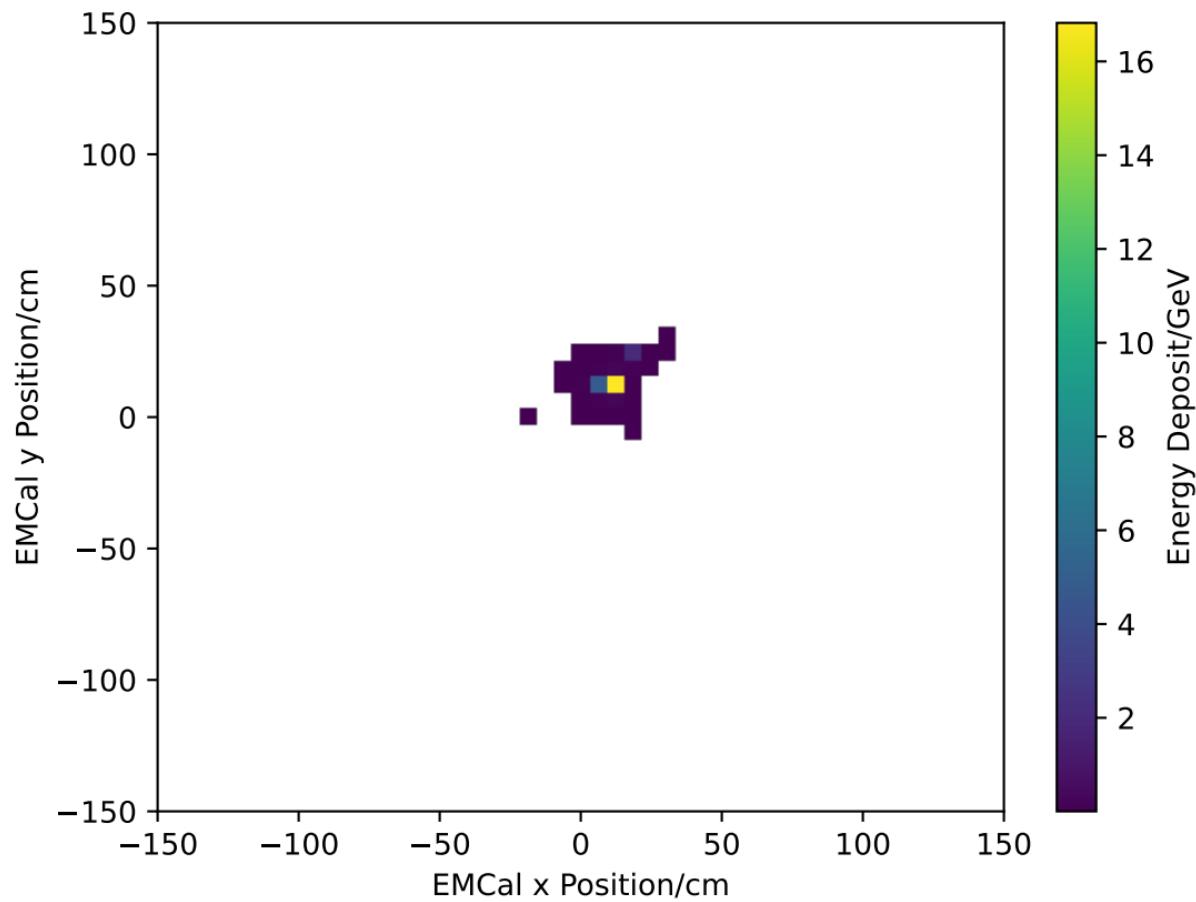


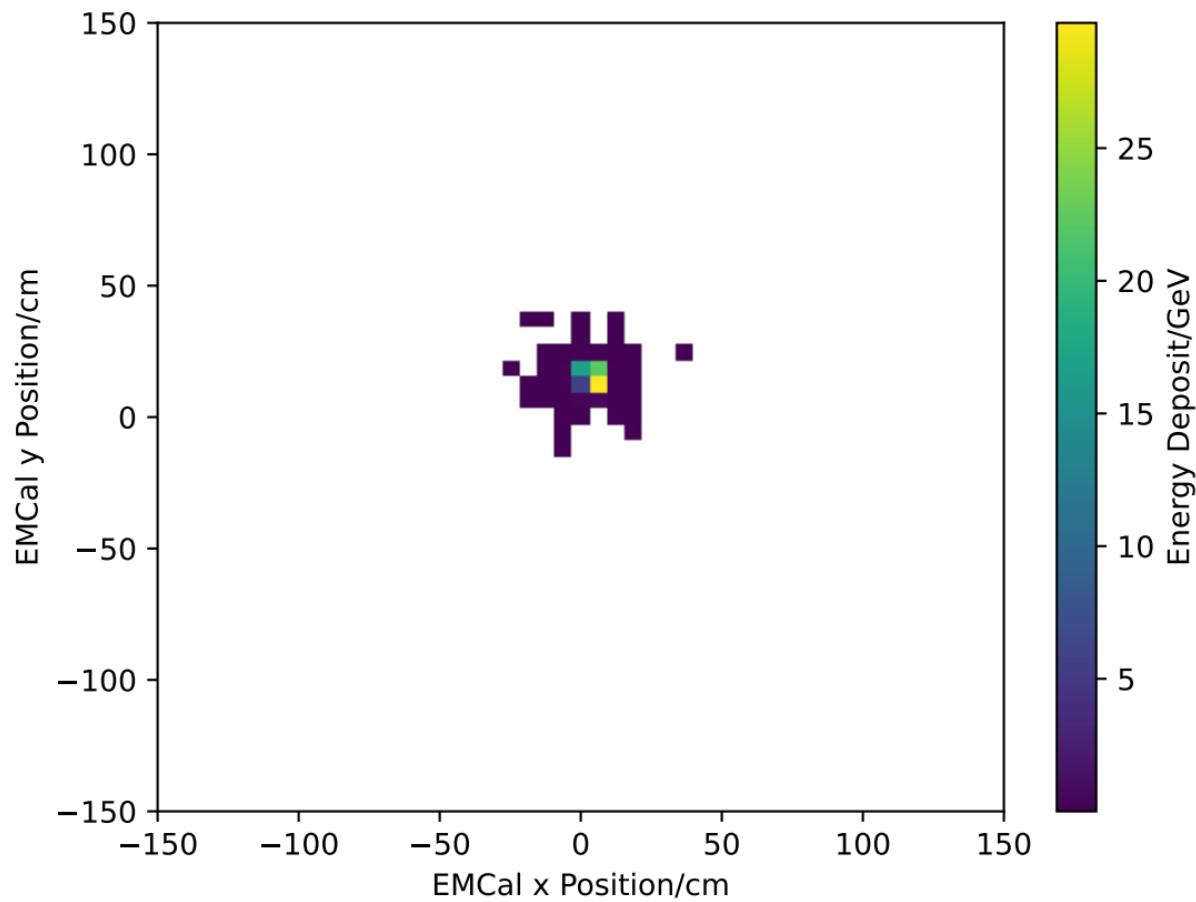


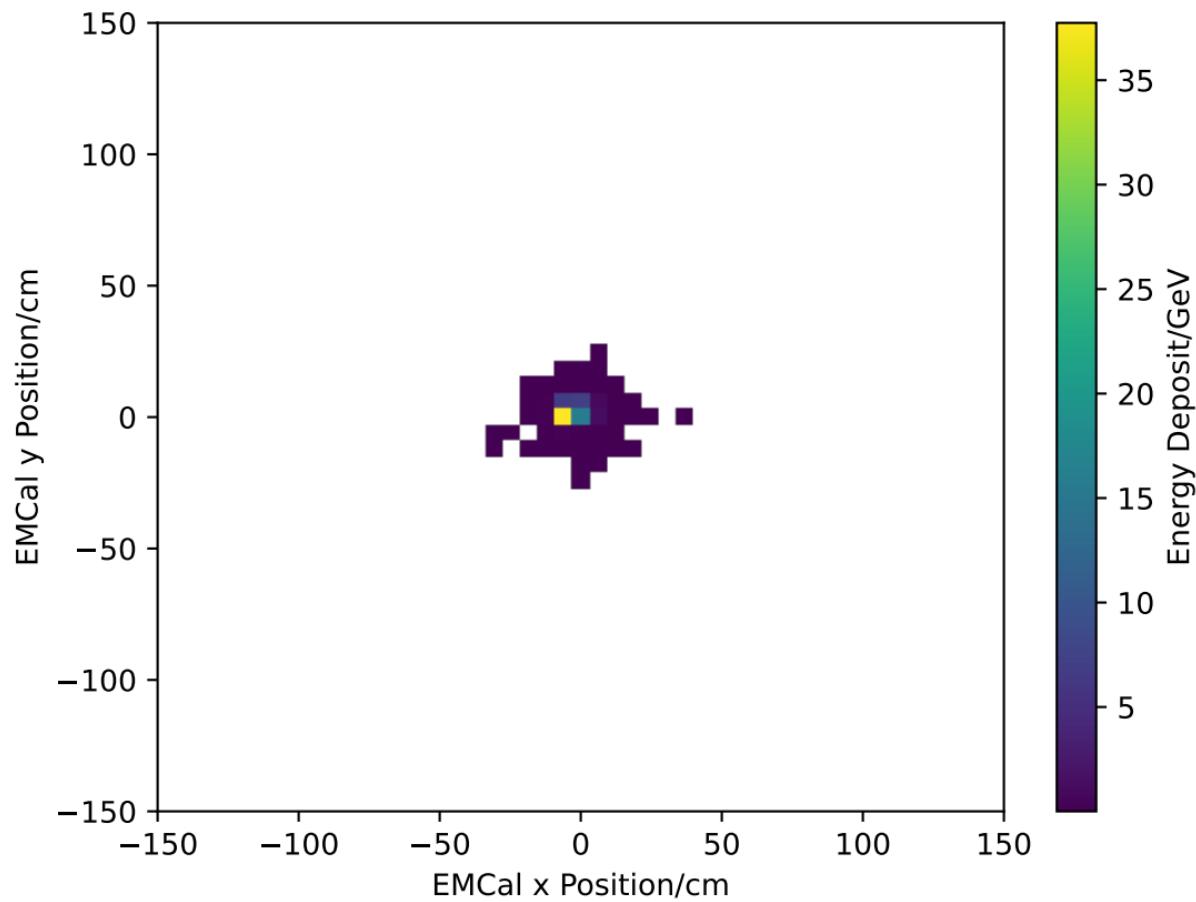


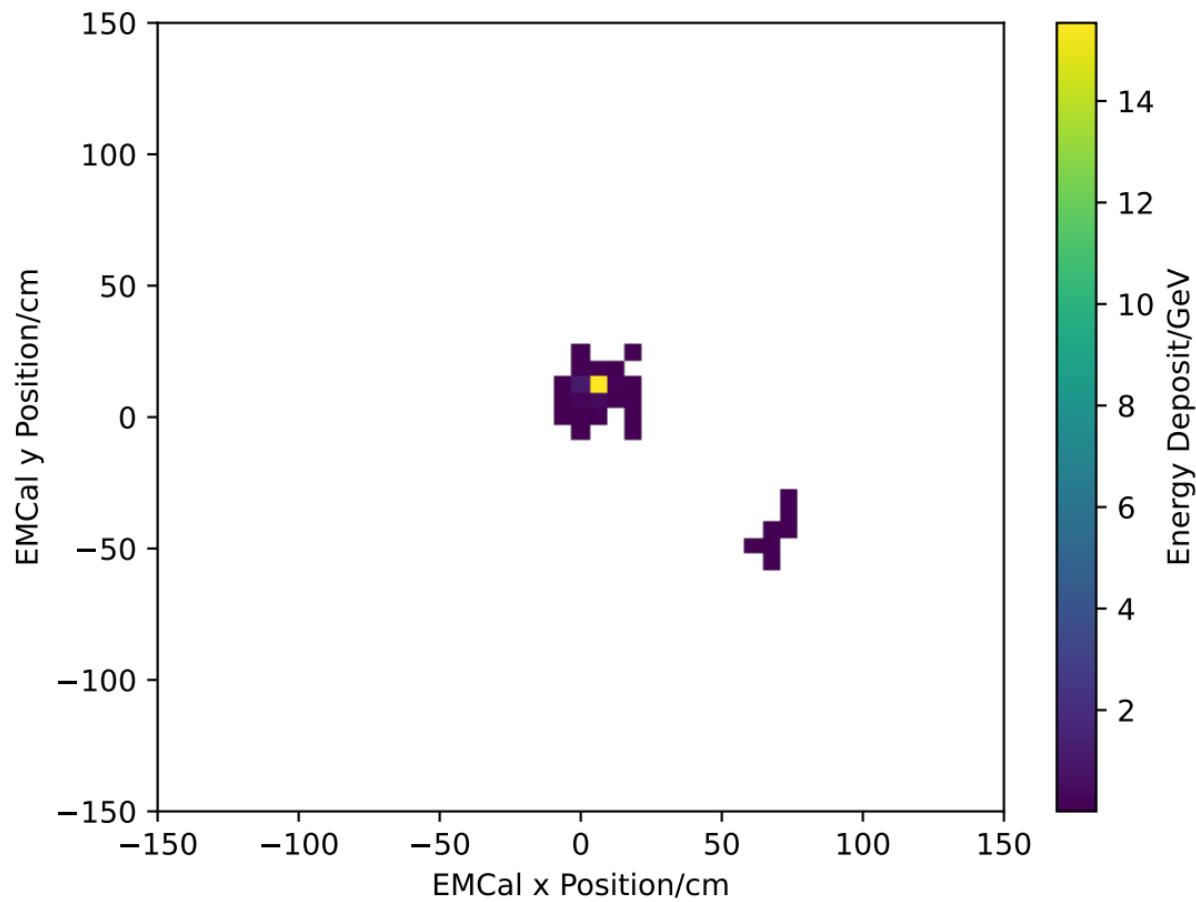


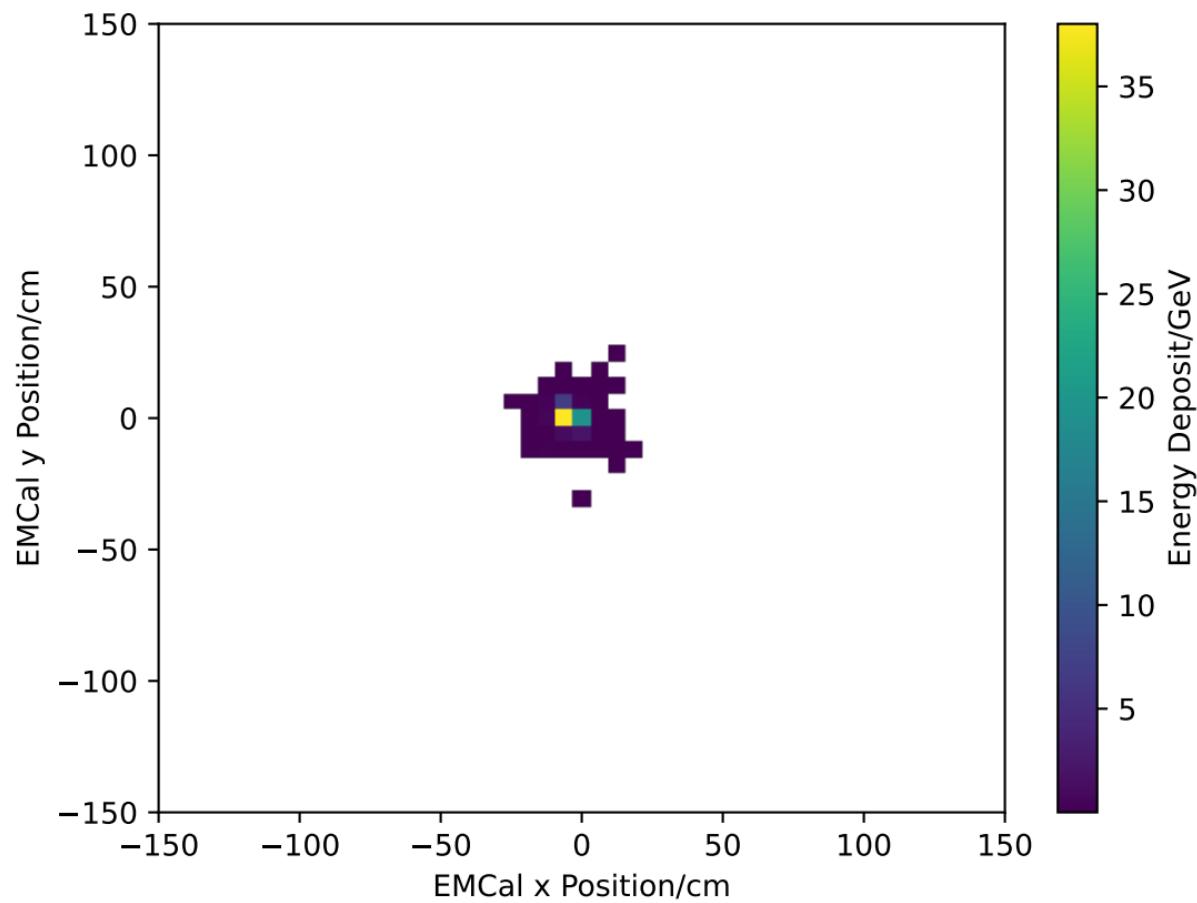


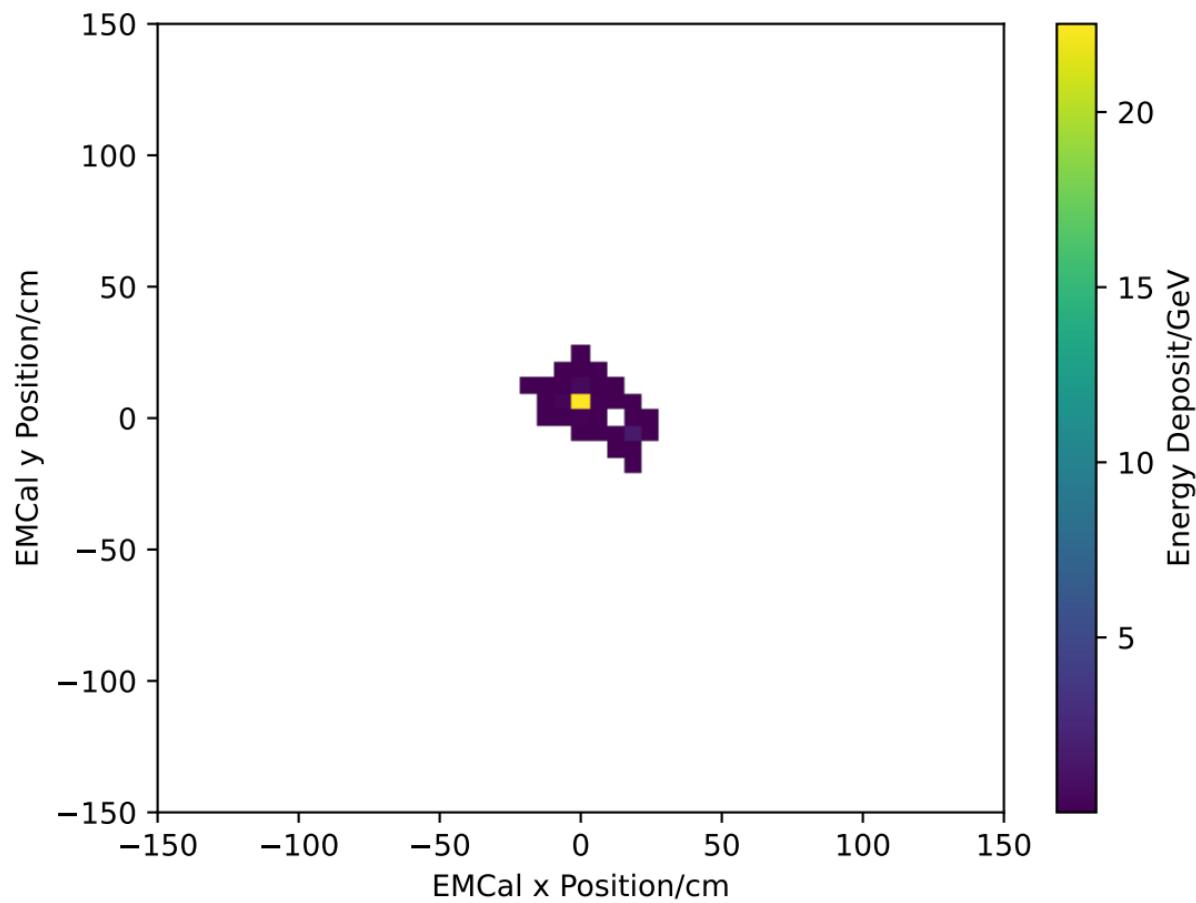


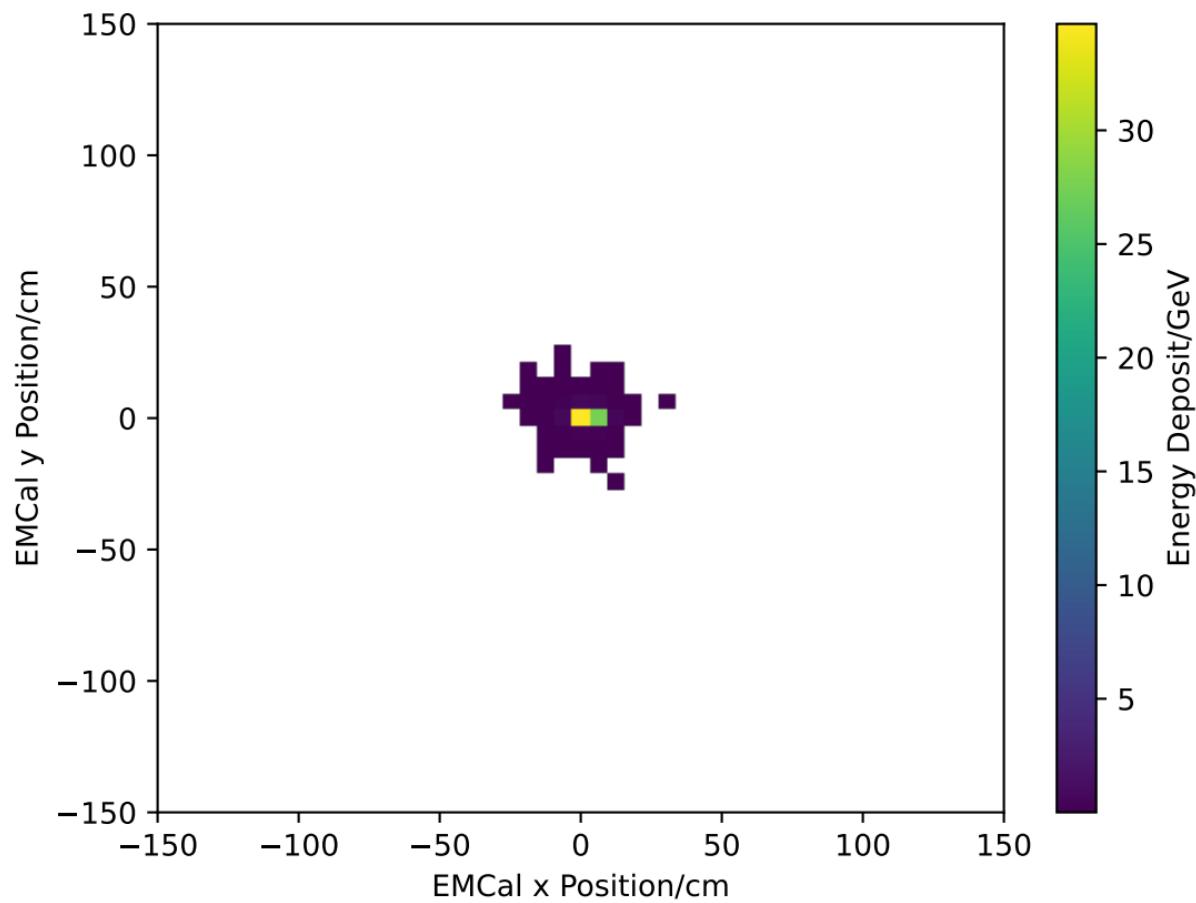


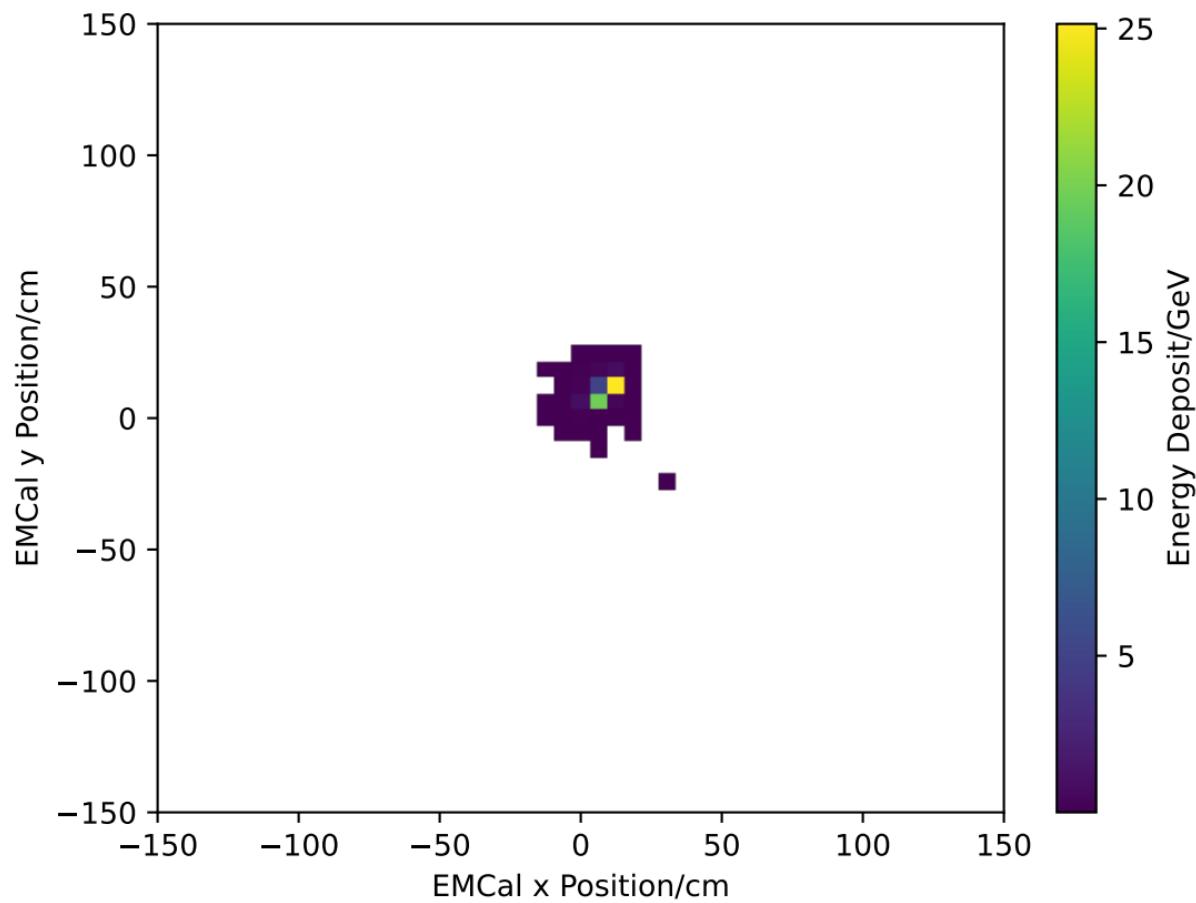




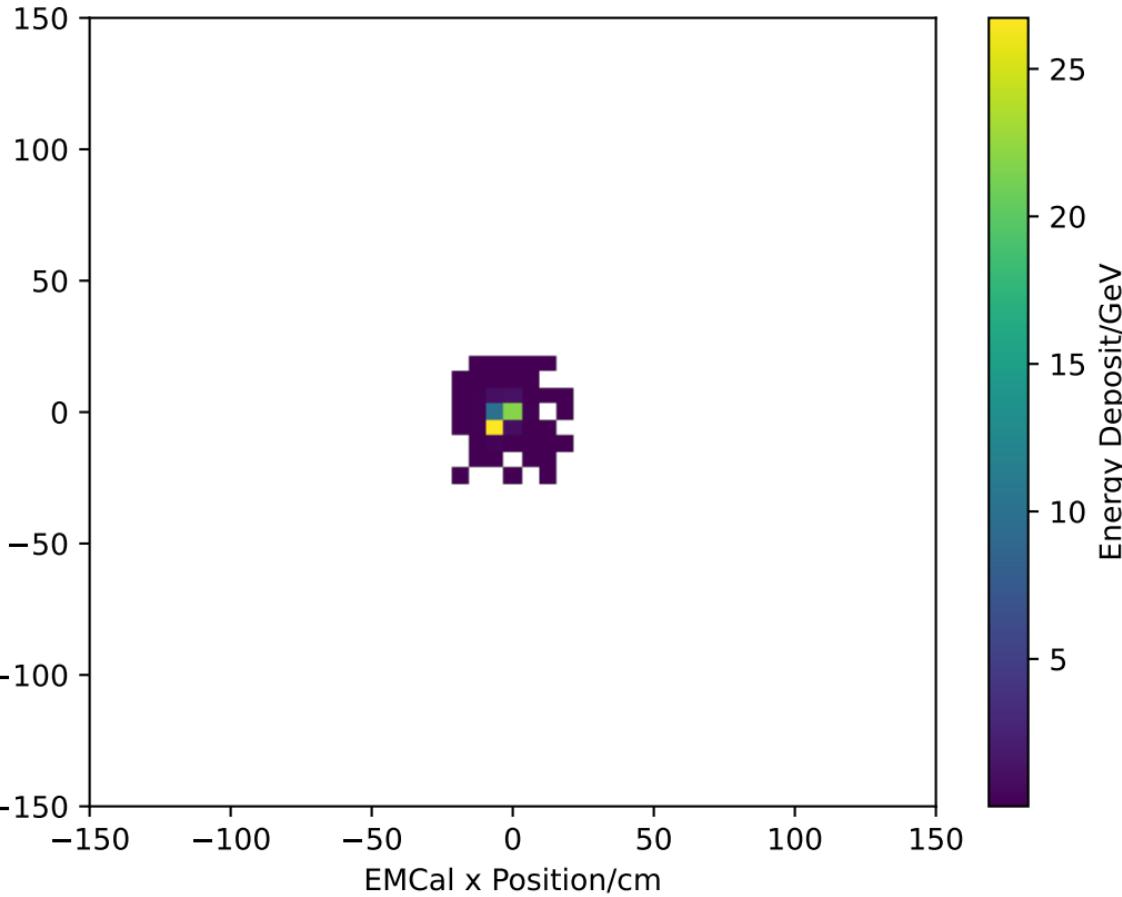




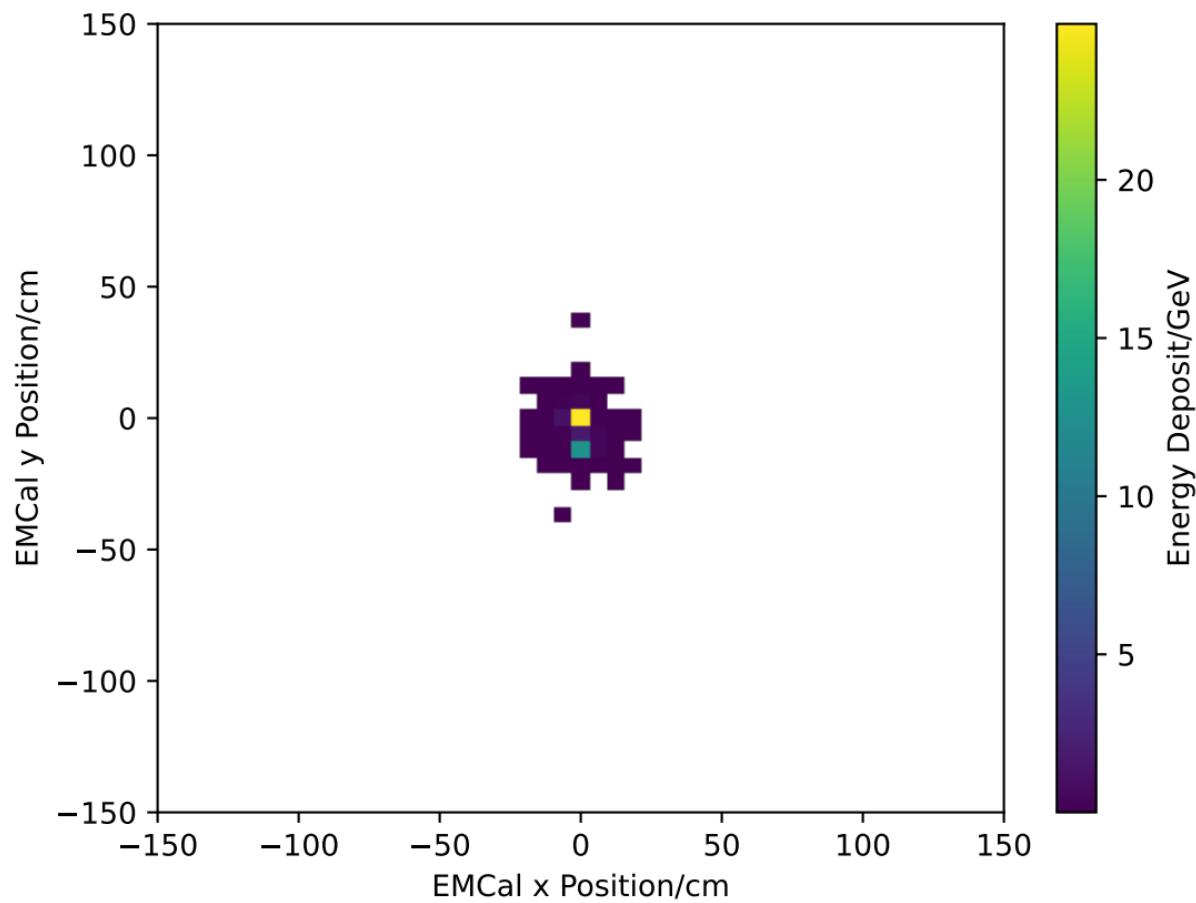




EMCal y Position/cm



Energy Deposit/GeV



EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

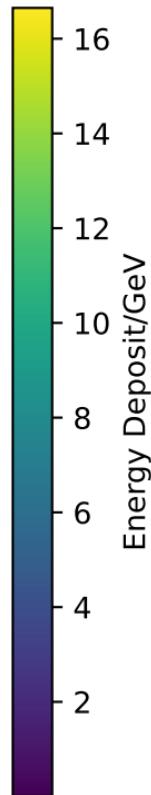
-50

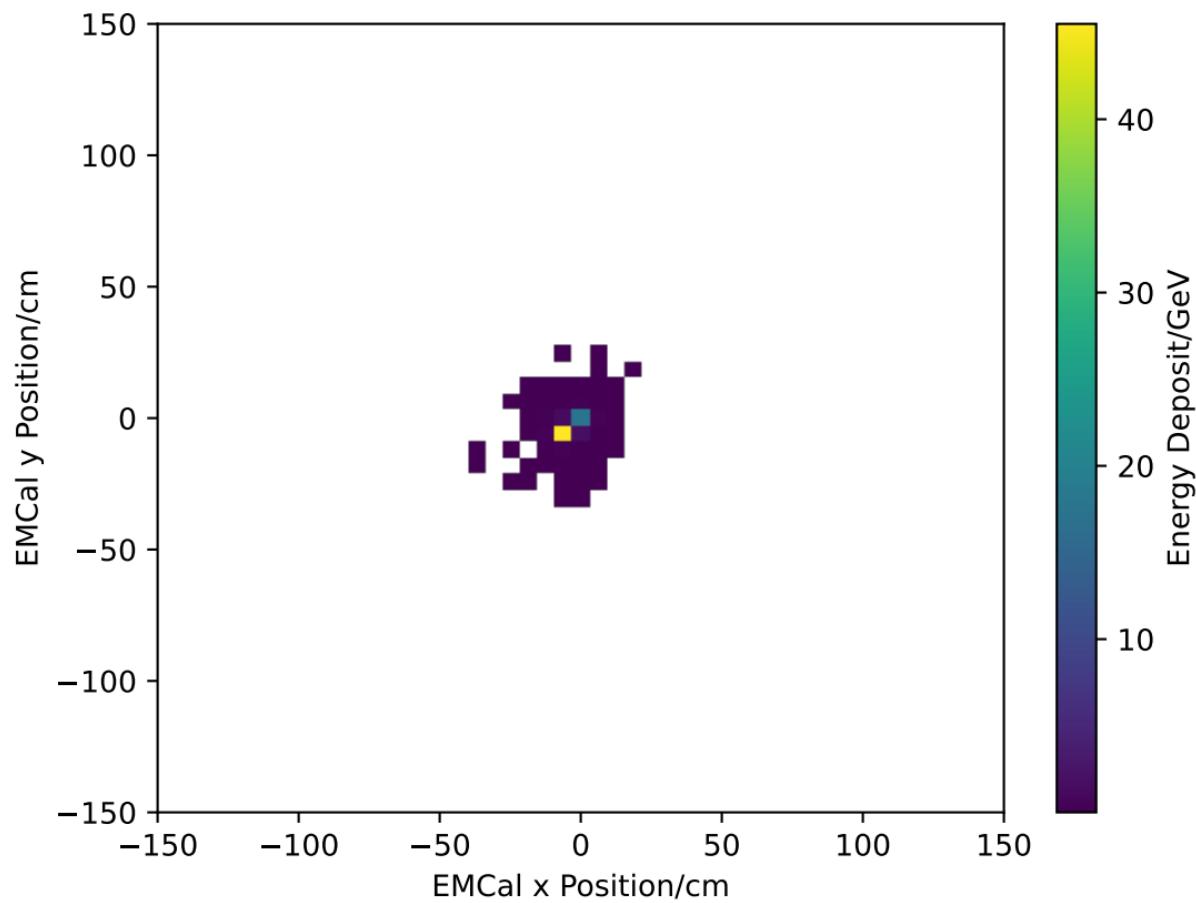
50

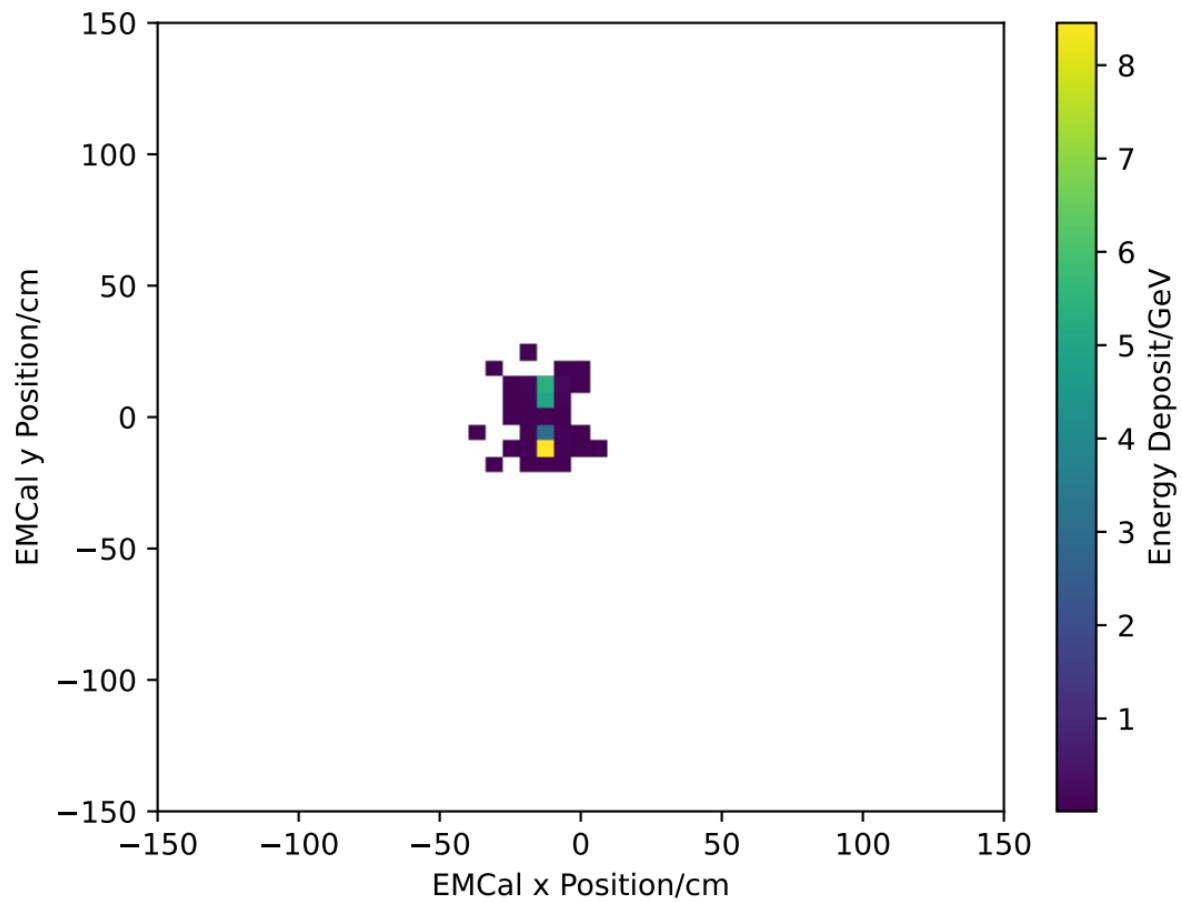
100

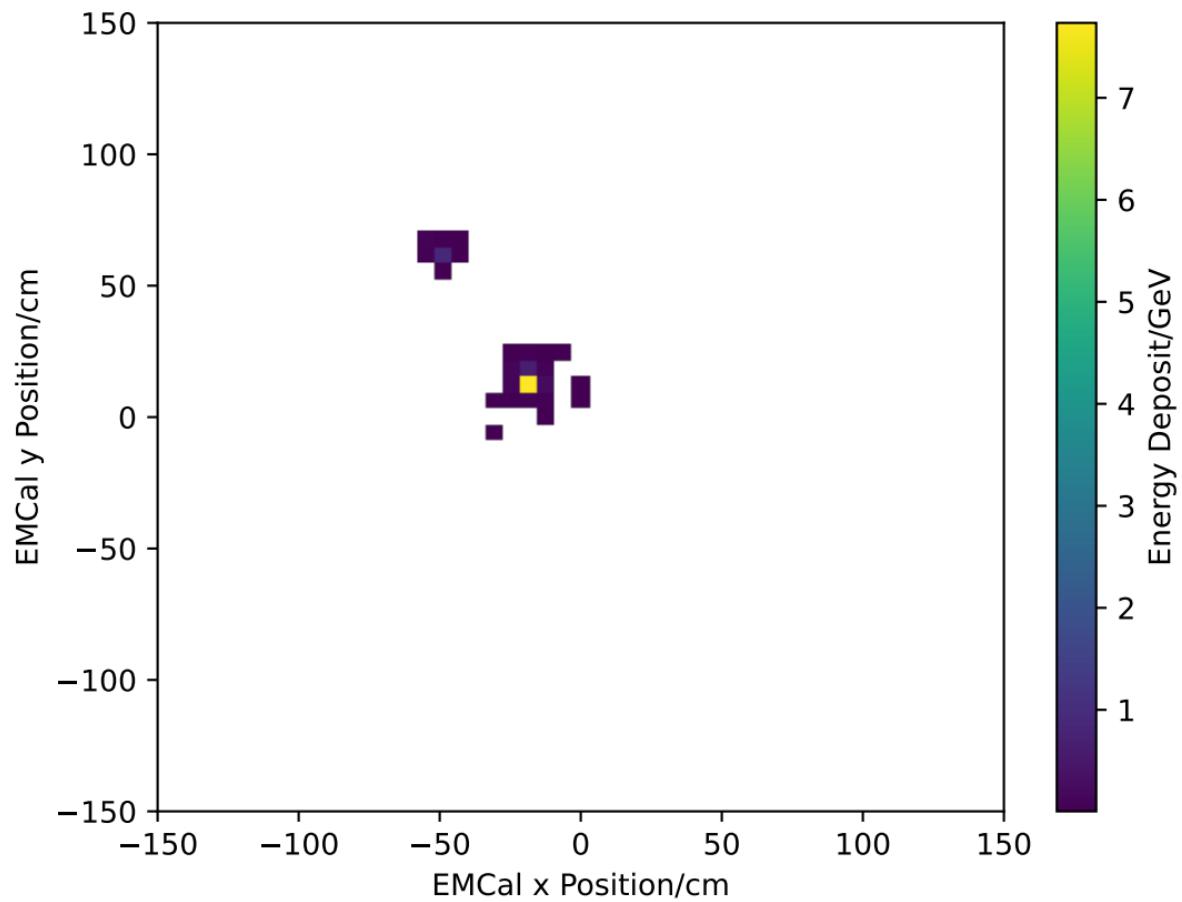
150

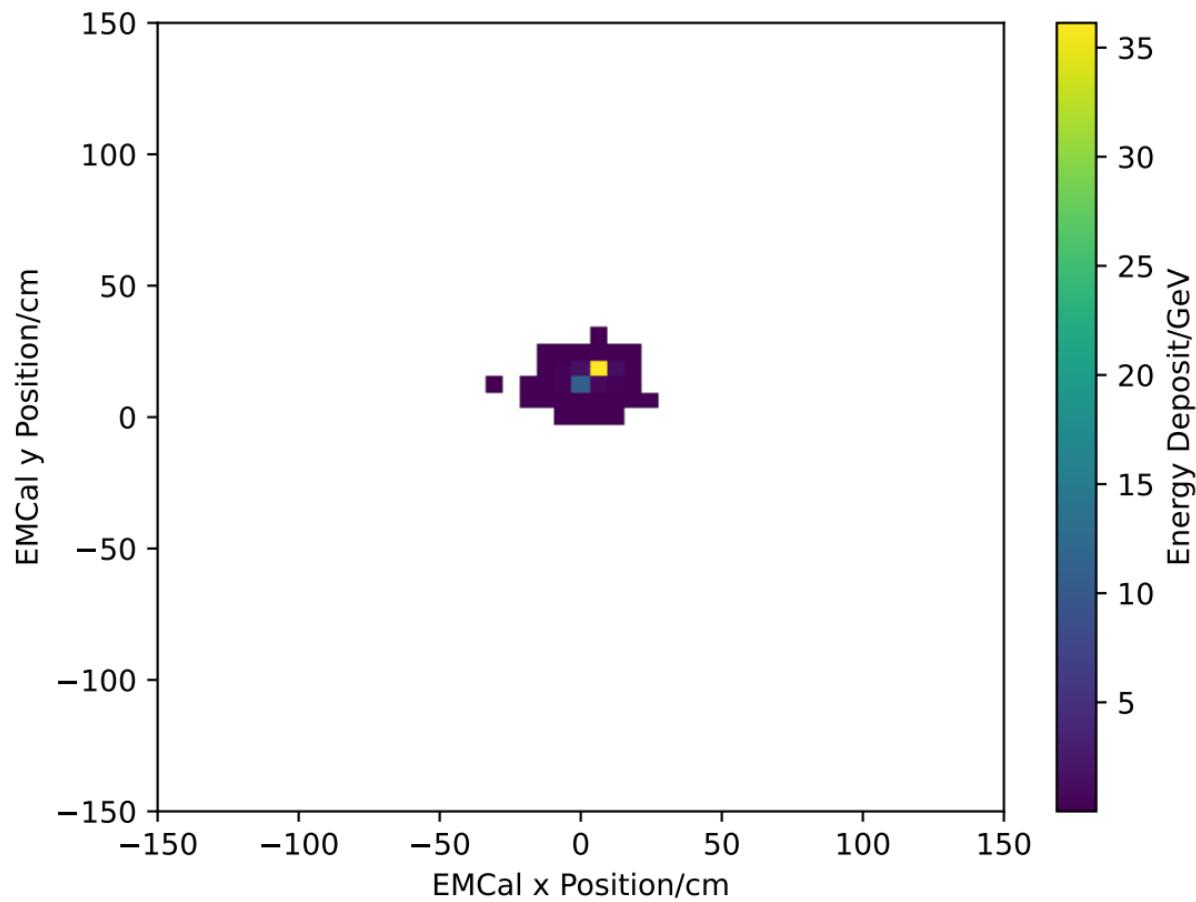
EMCal x Position/cm

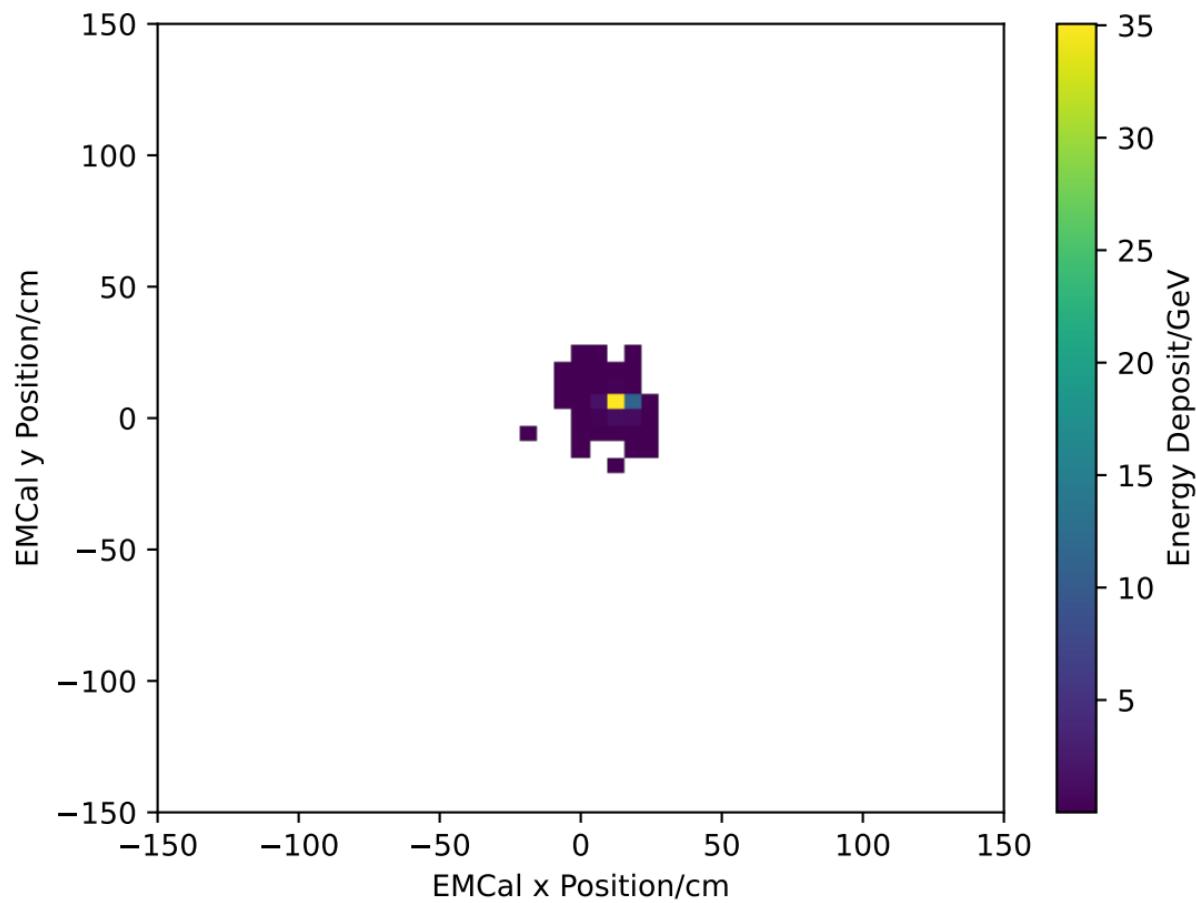


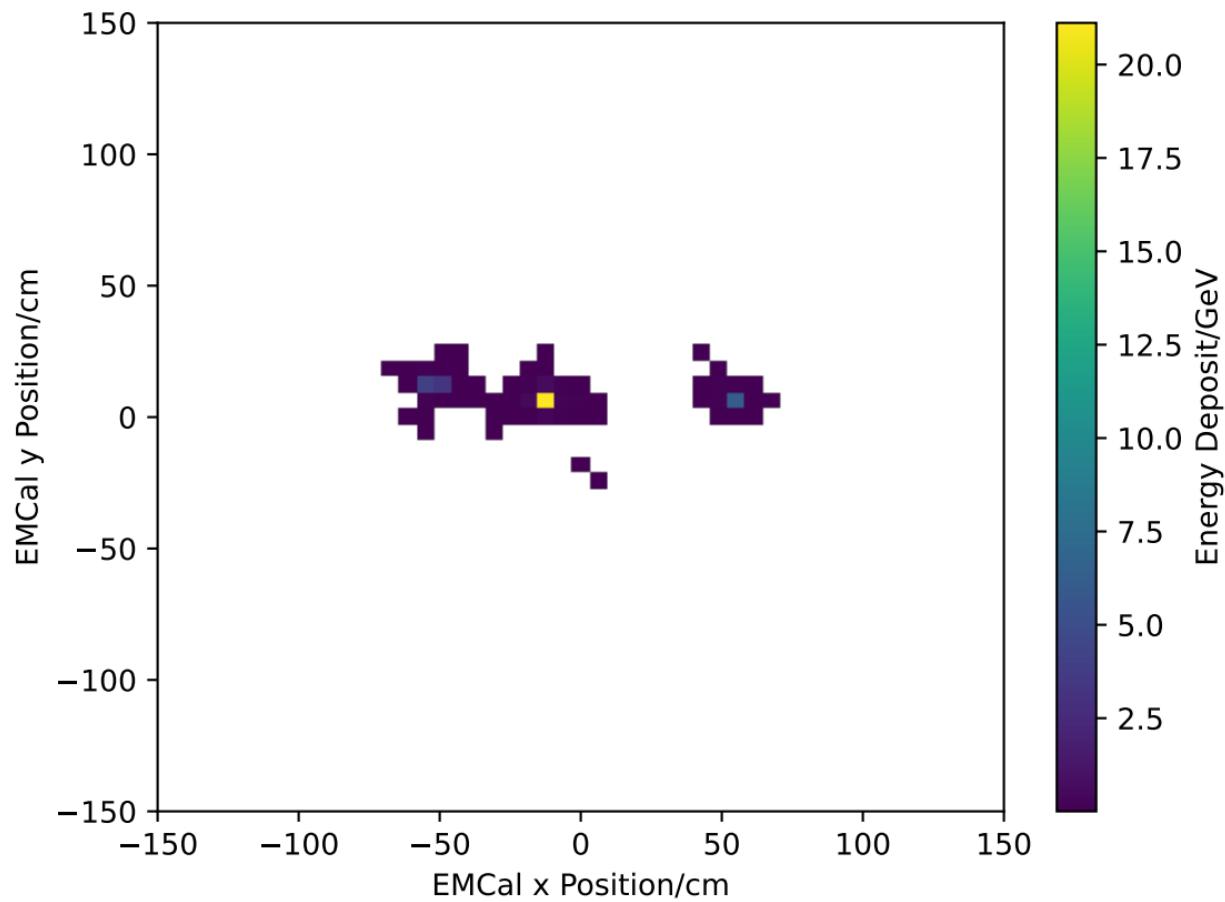


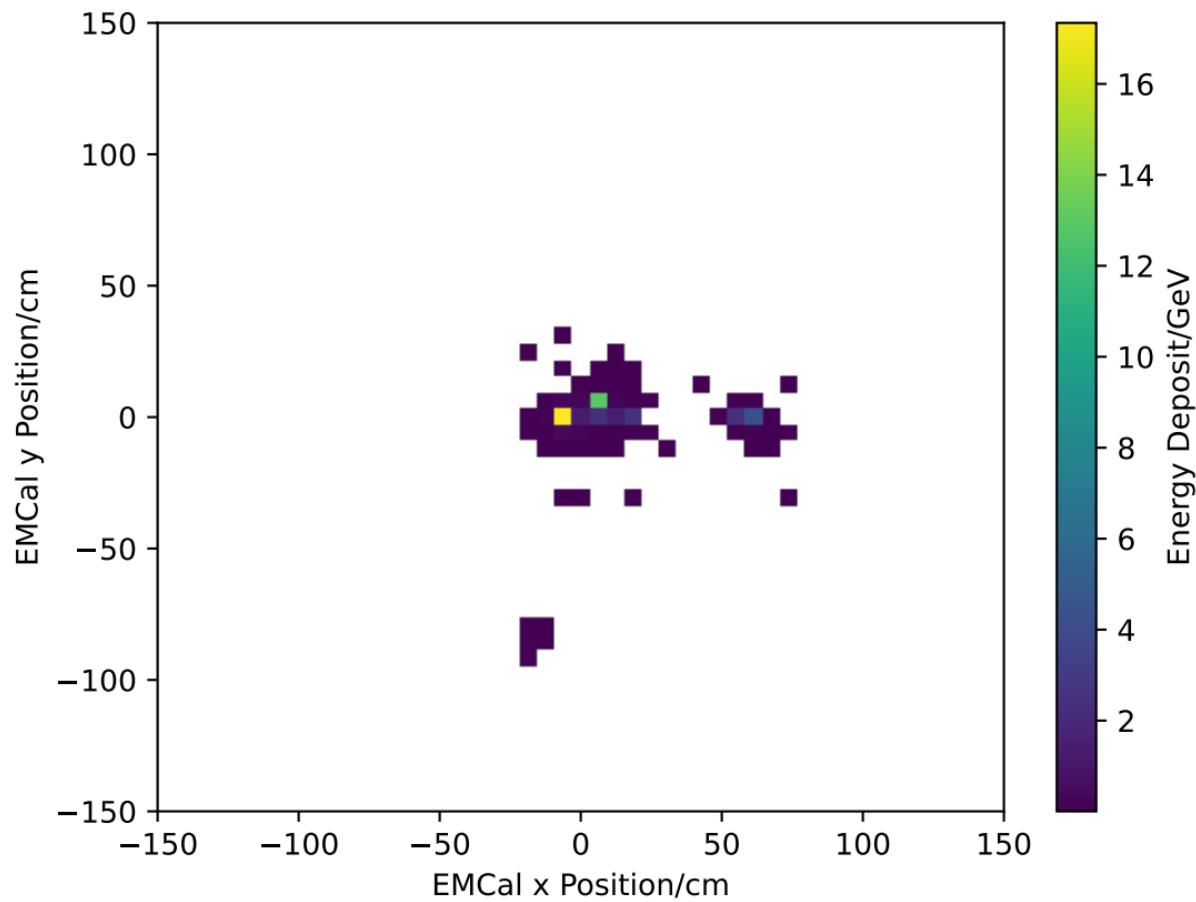


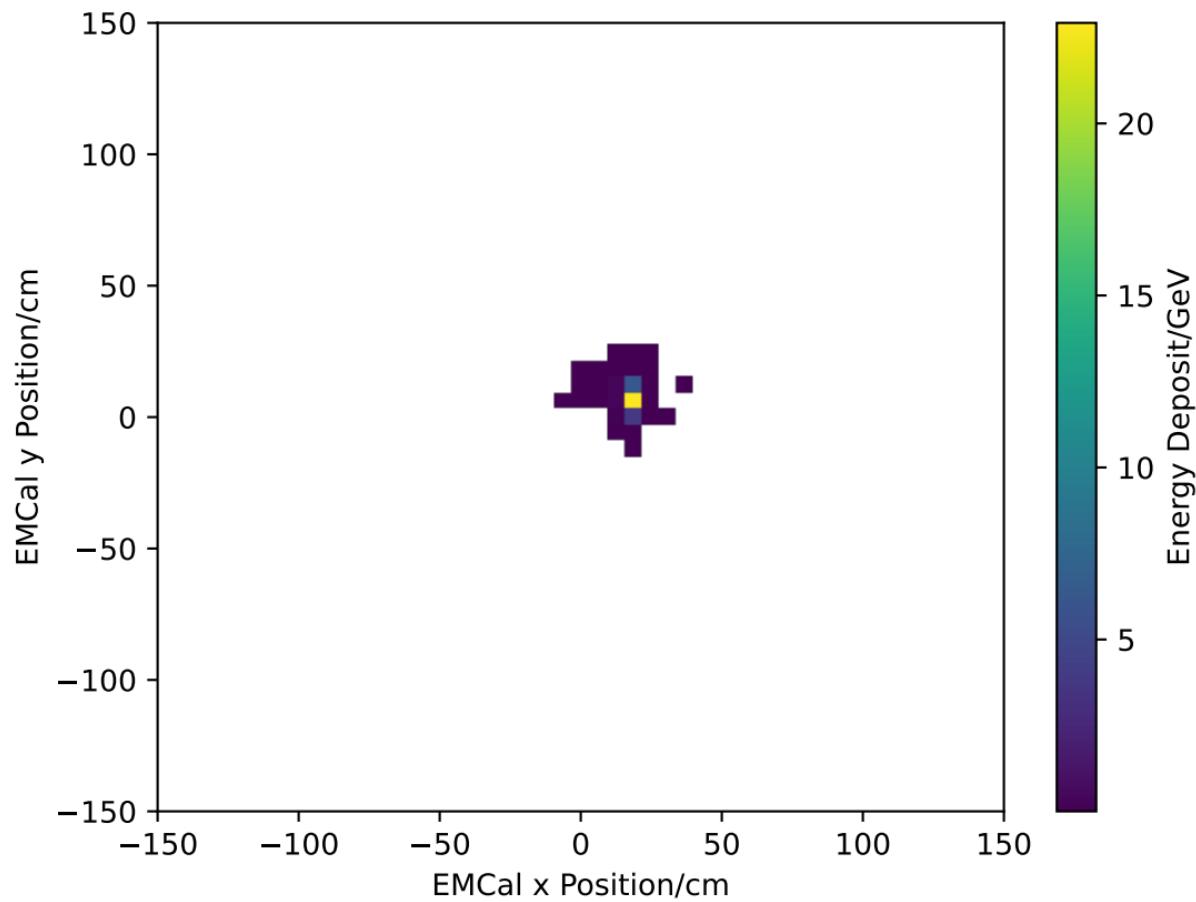


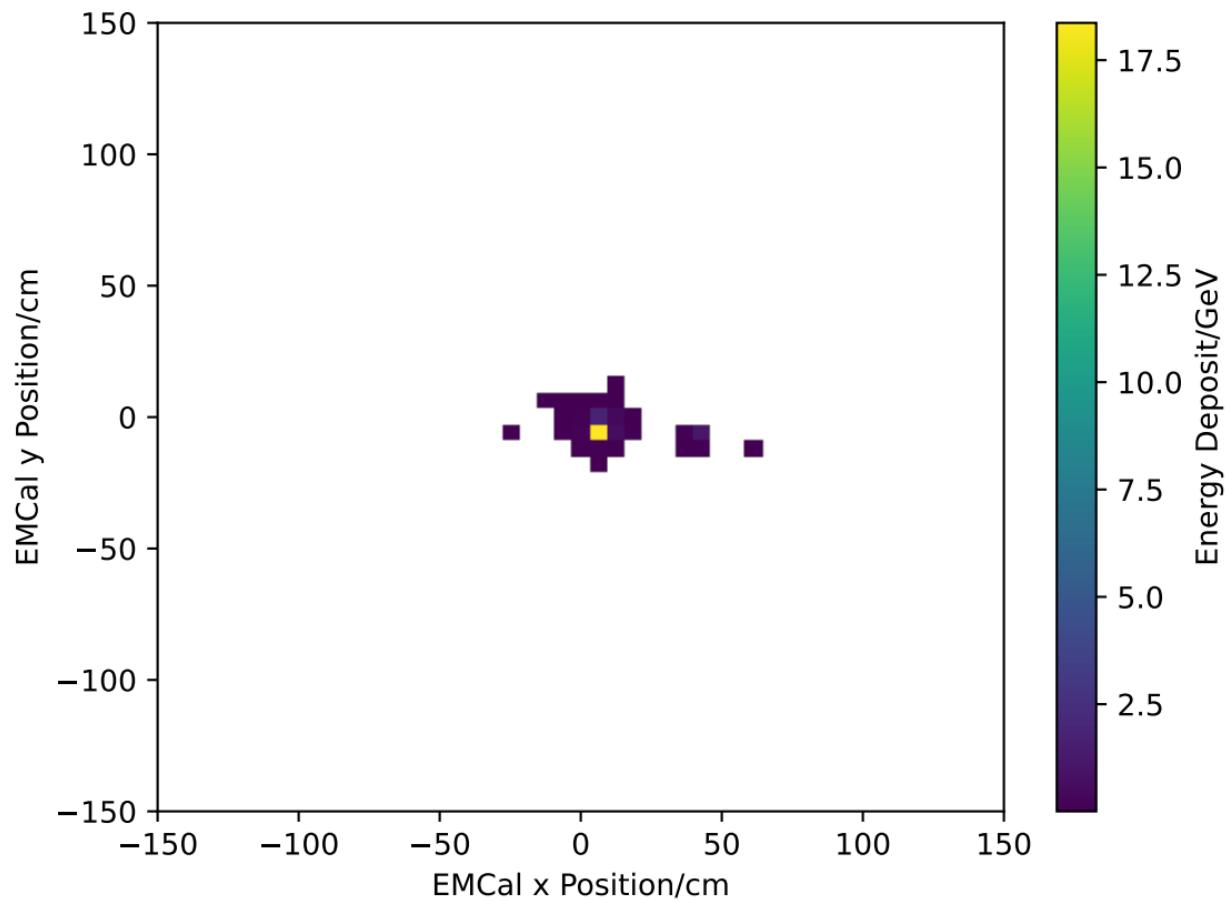


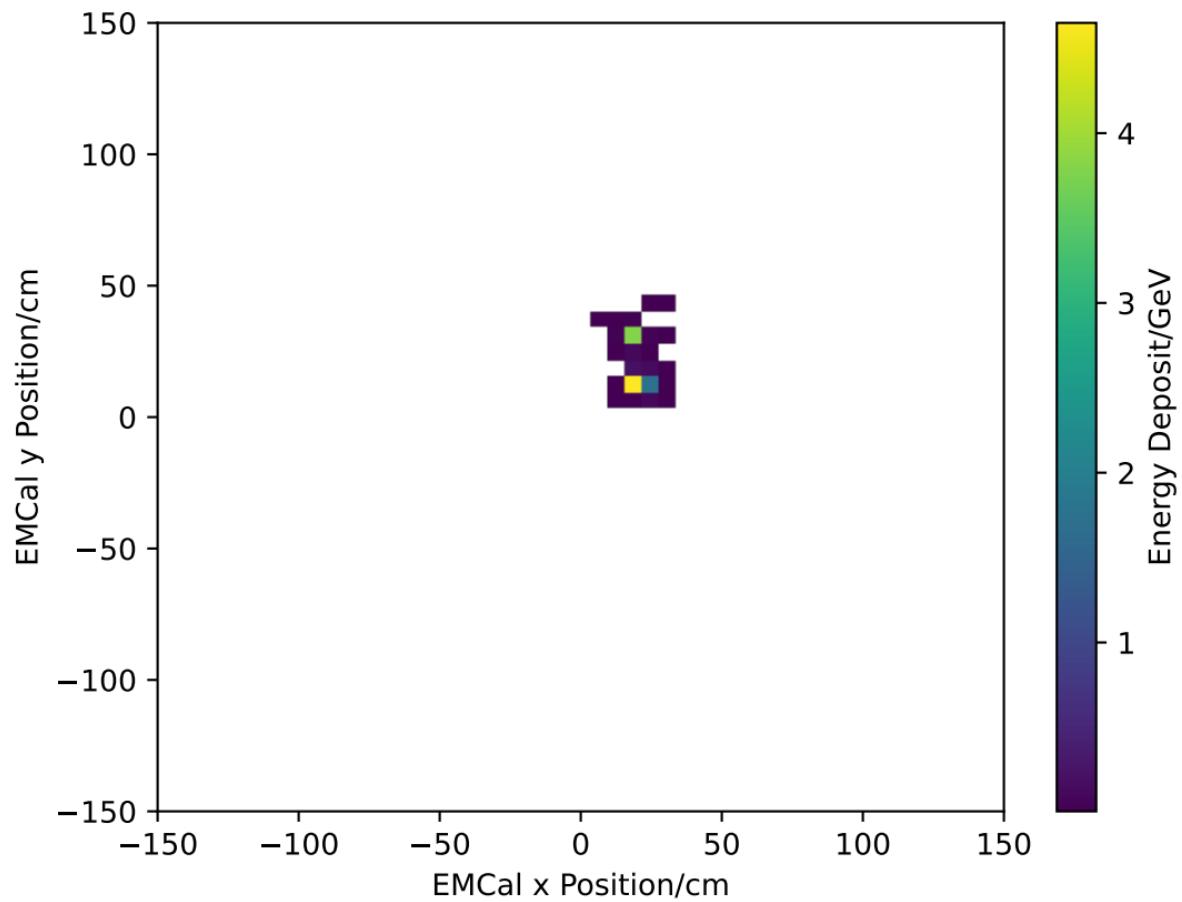


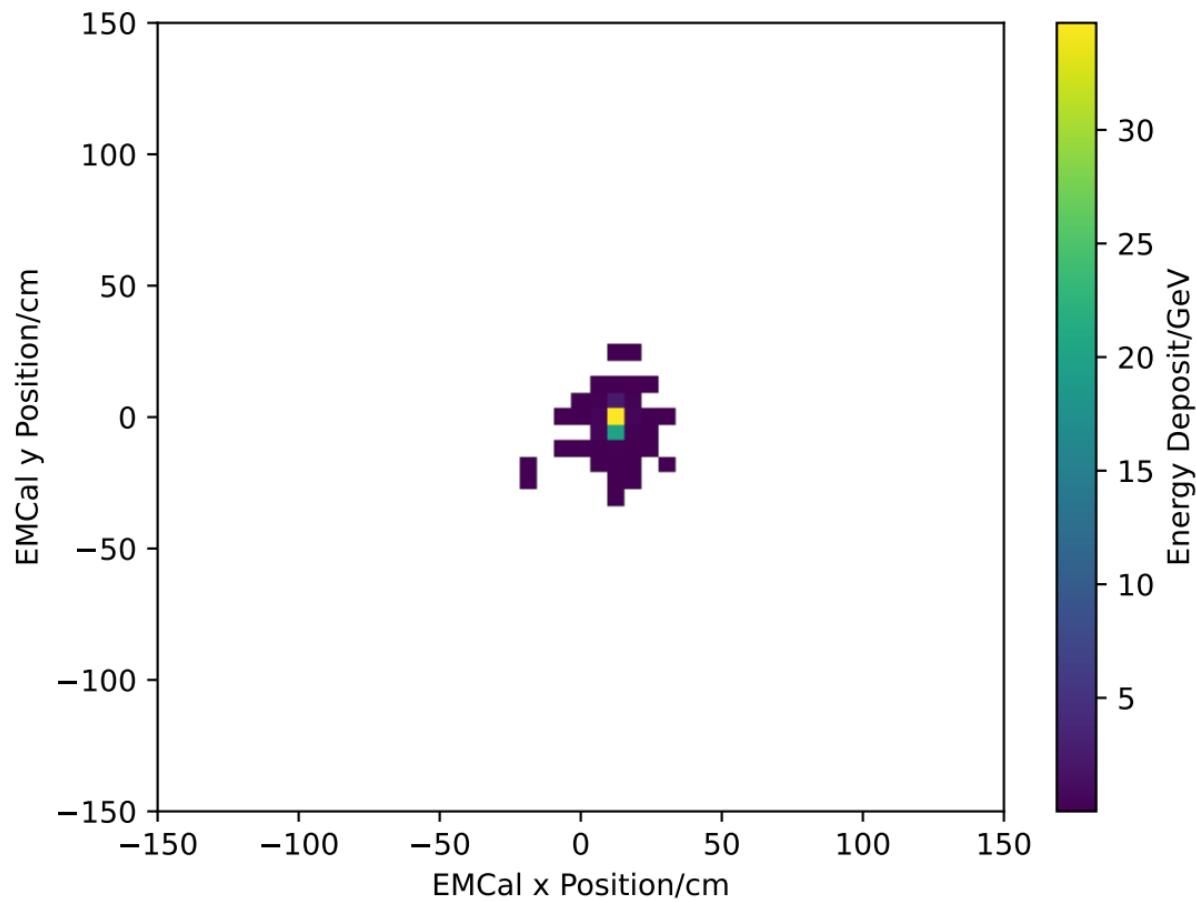


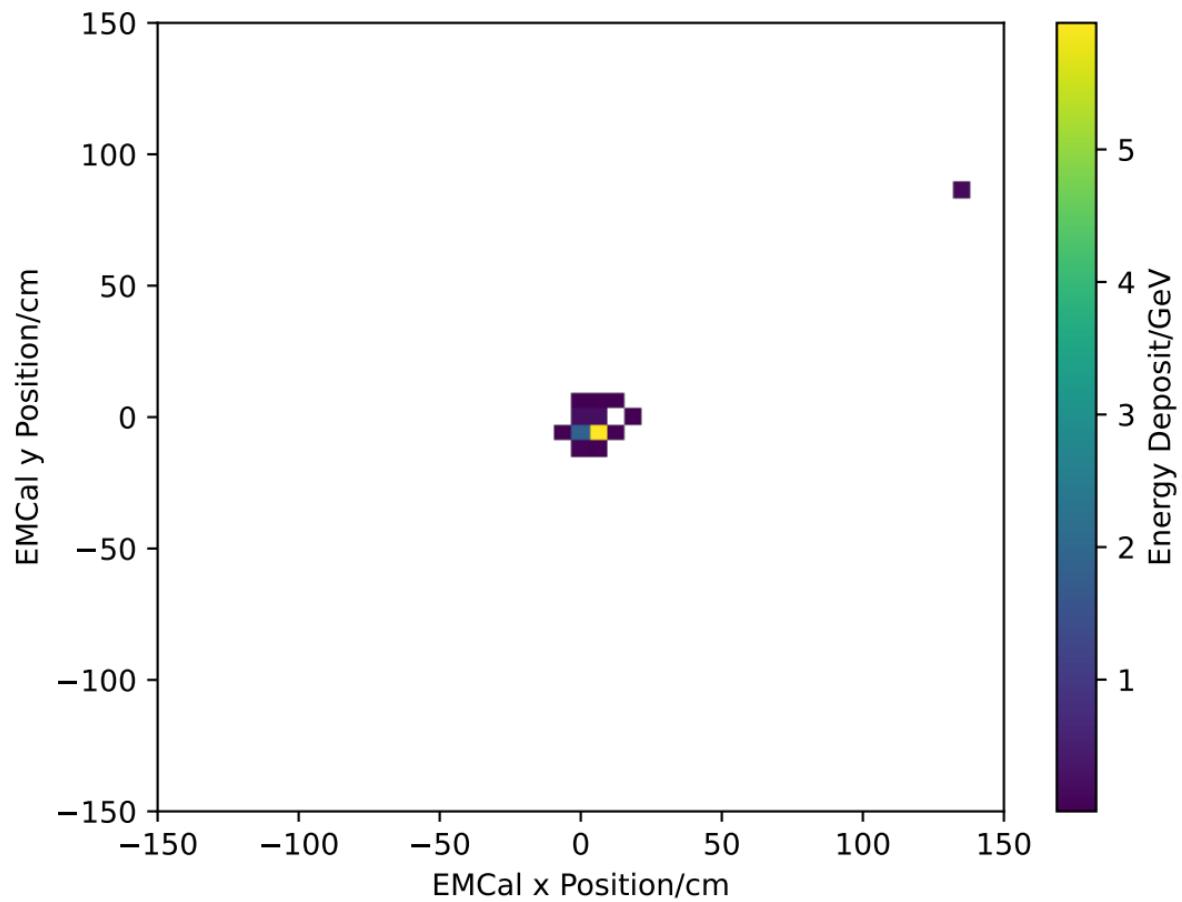


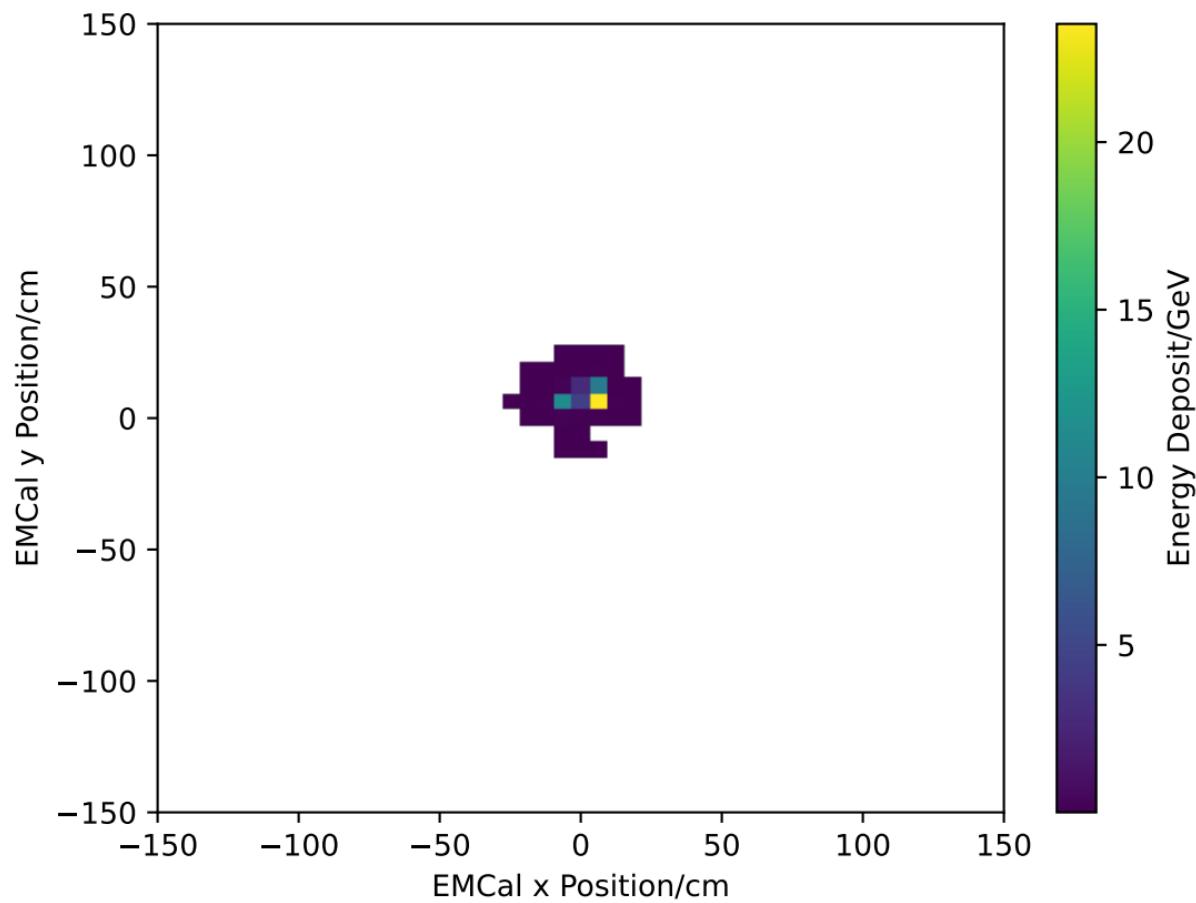




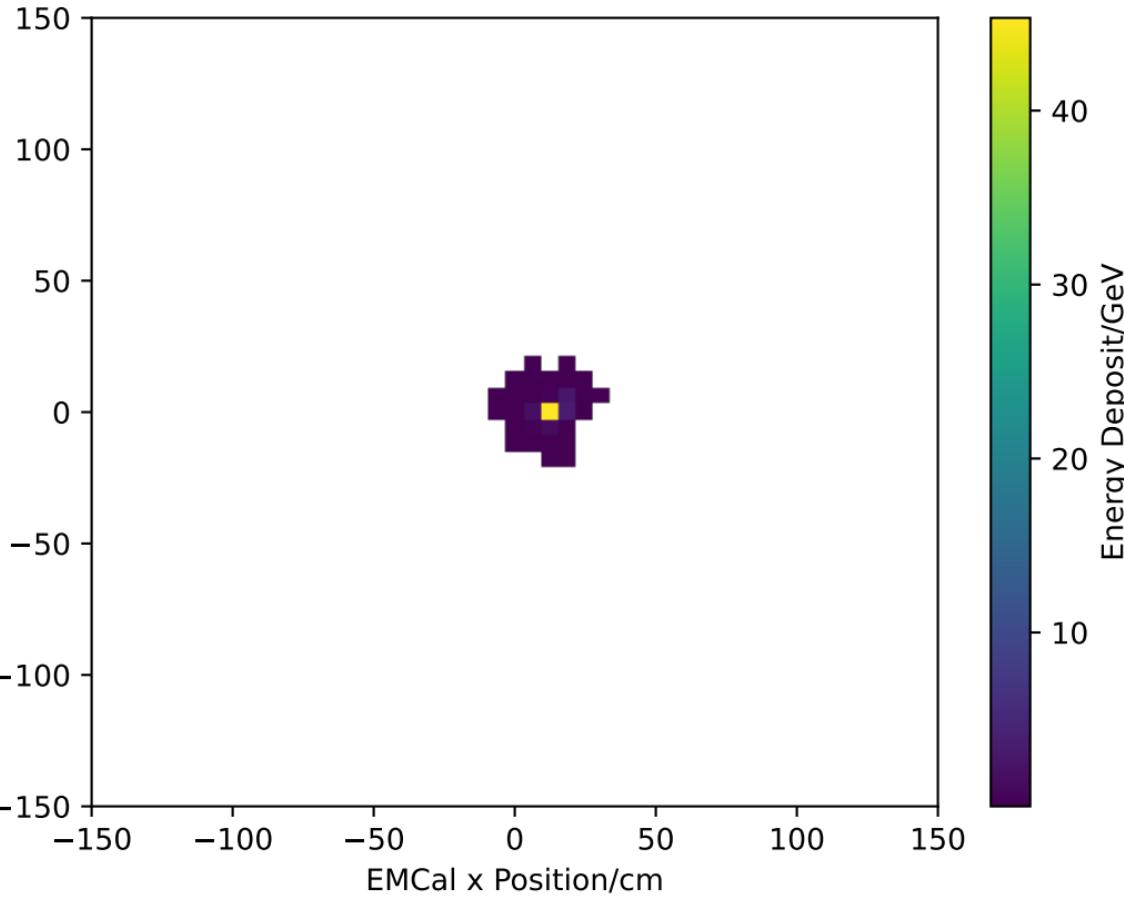


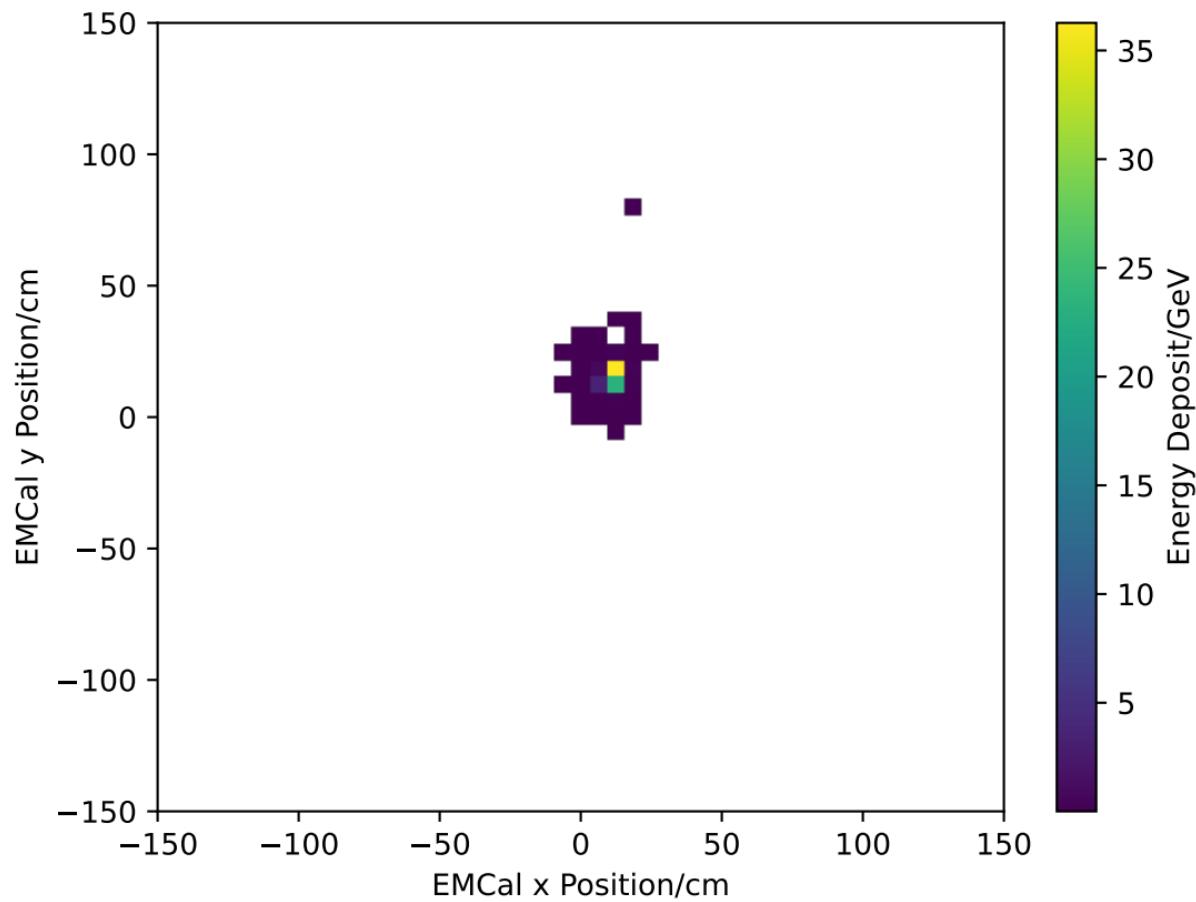


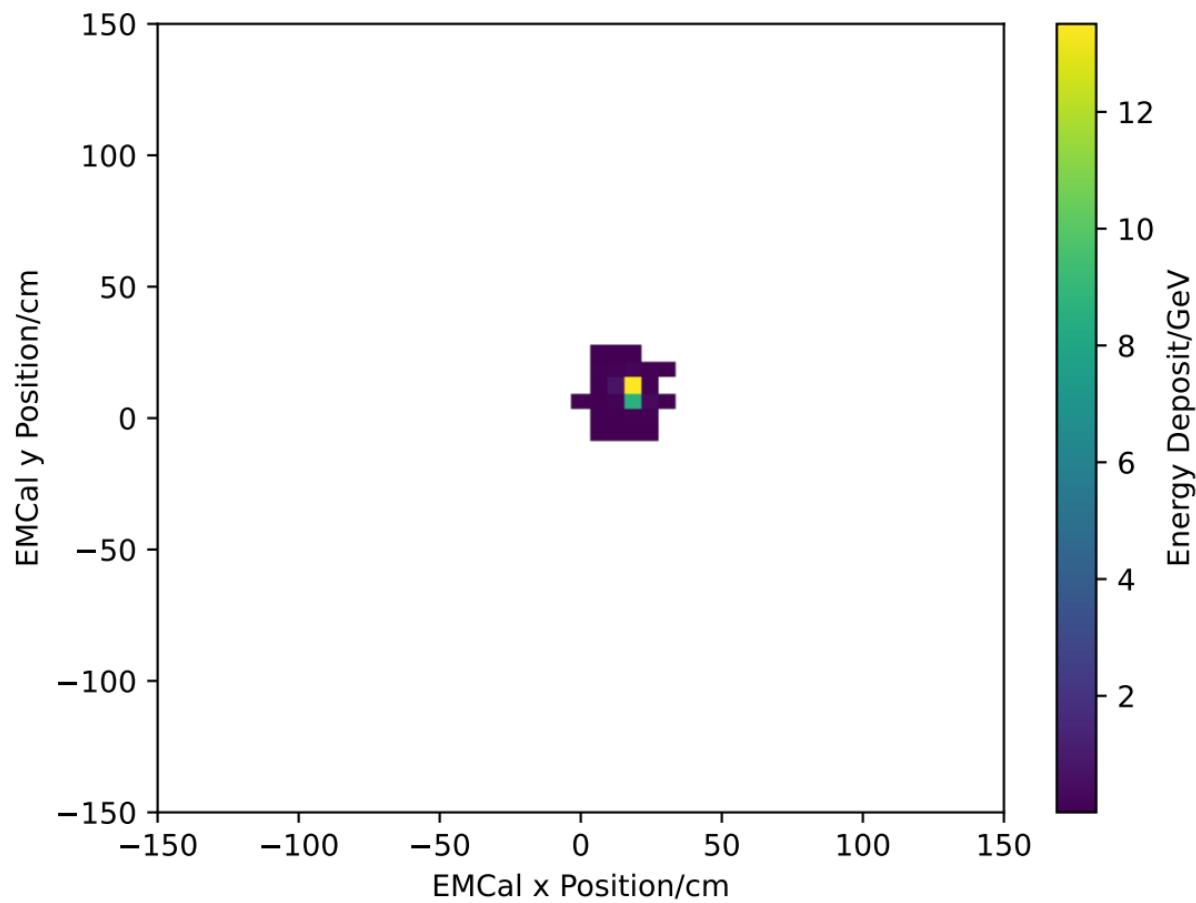


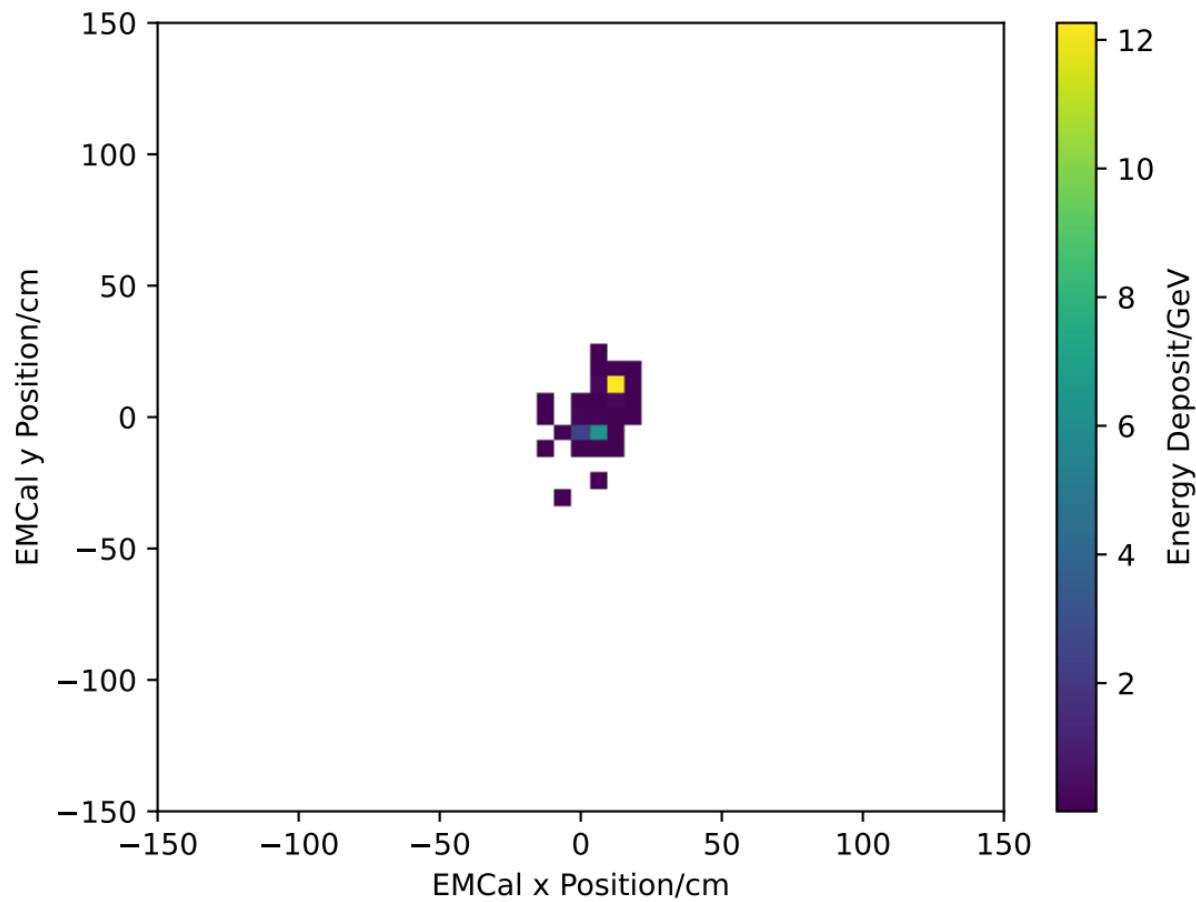


EMCal y Position/cm

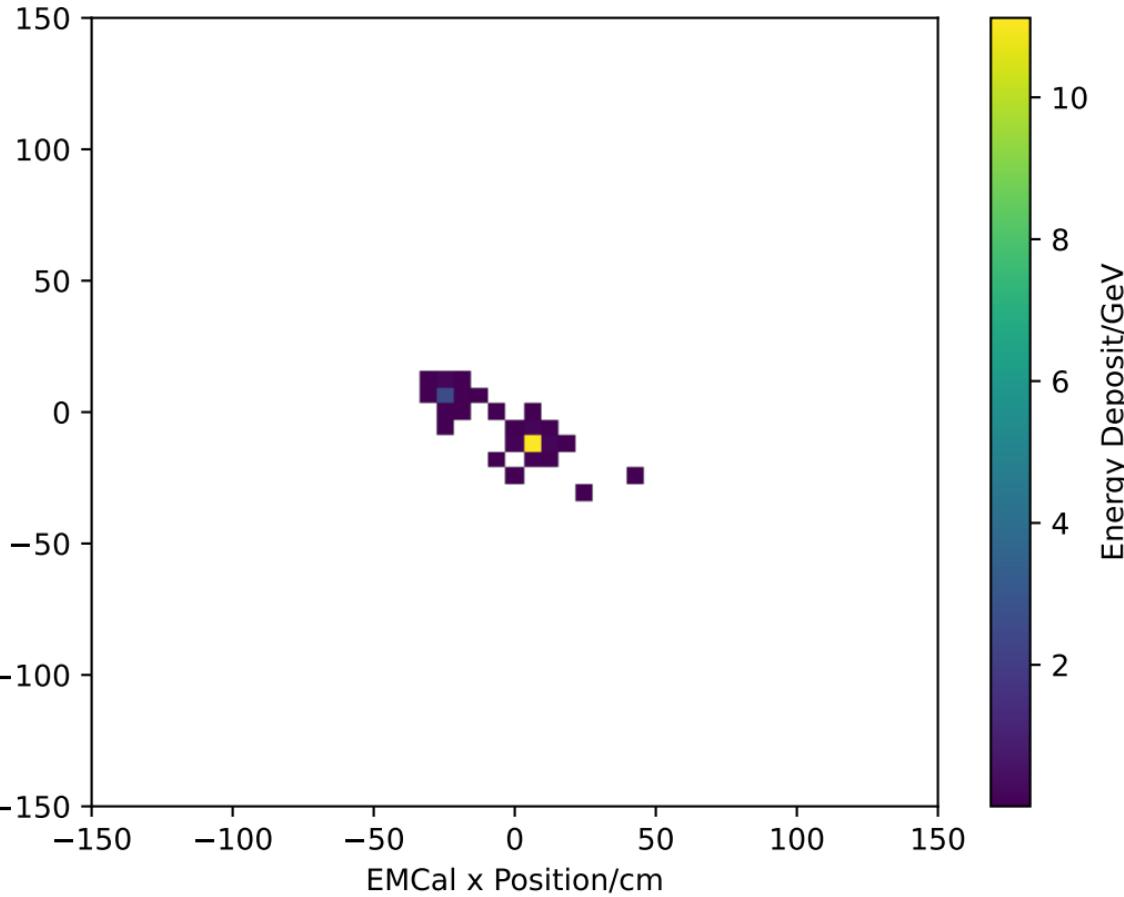


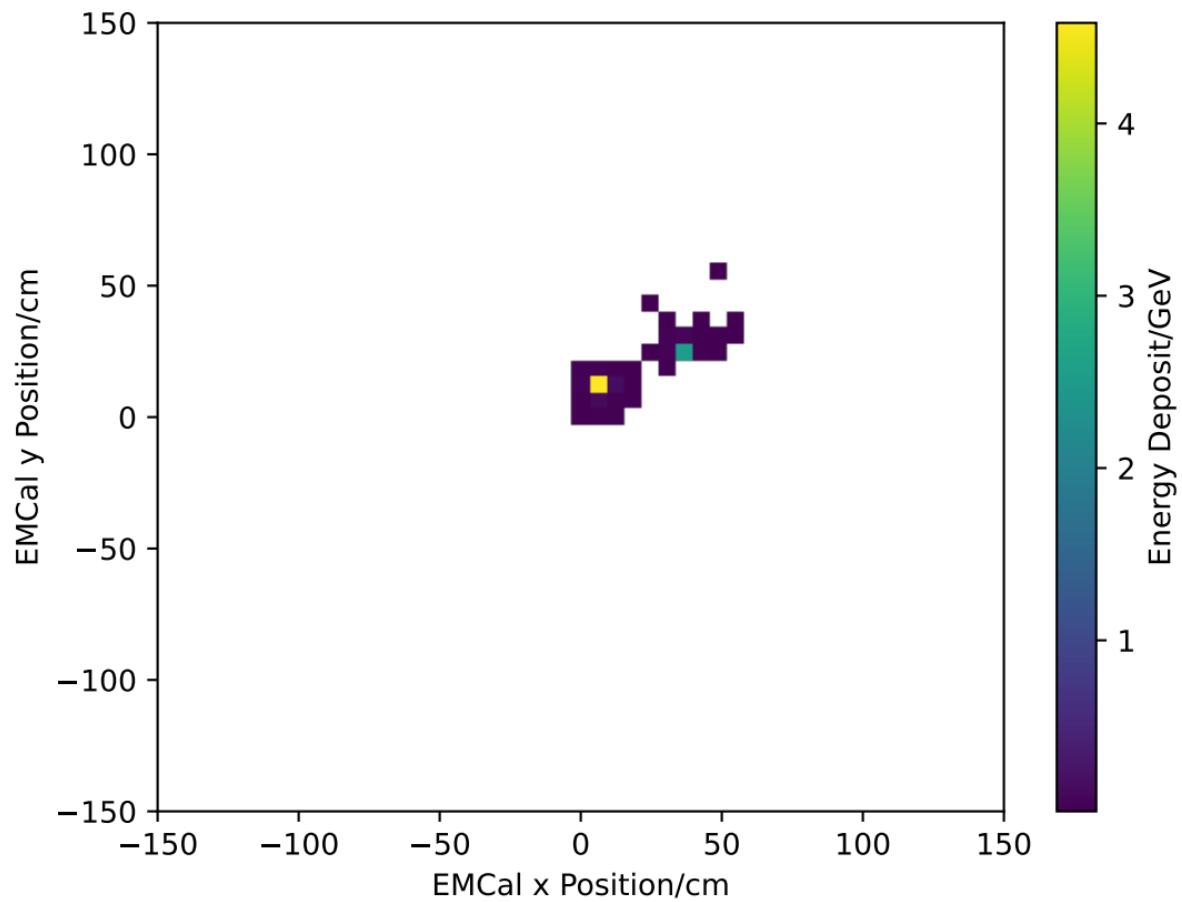


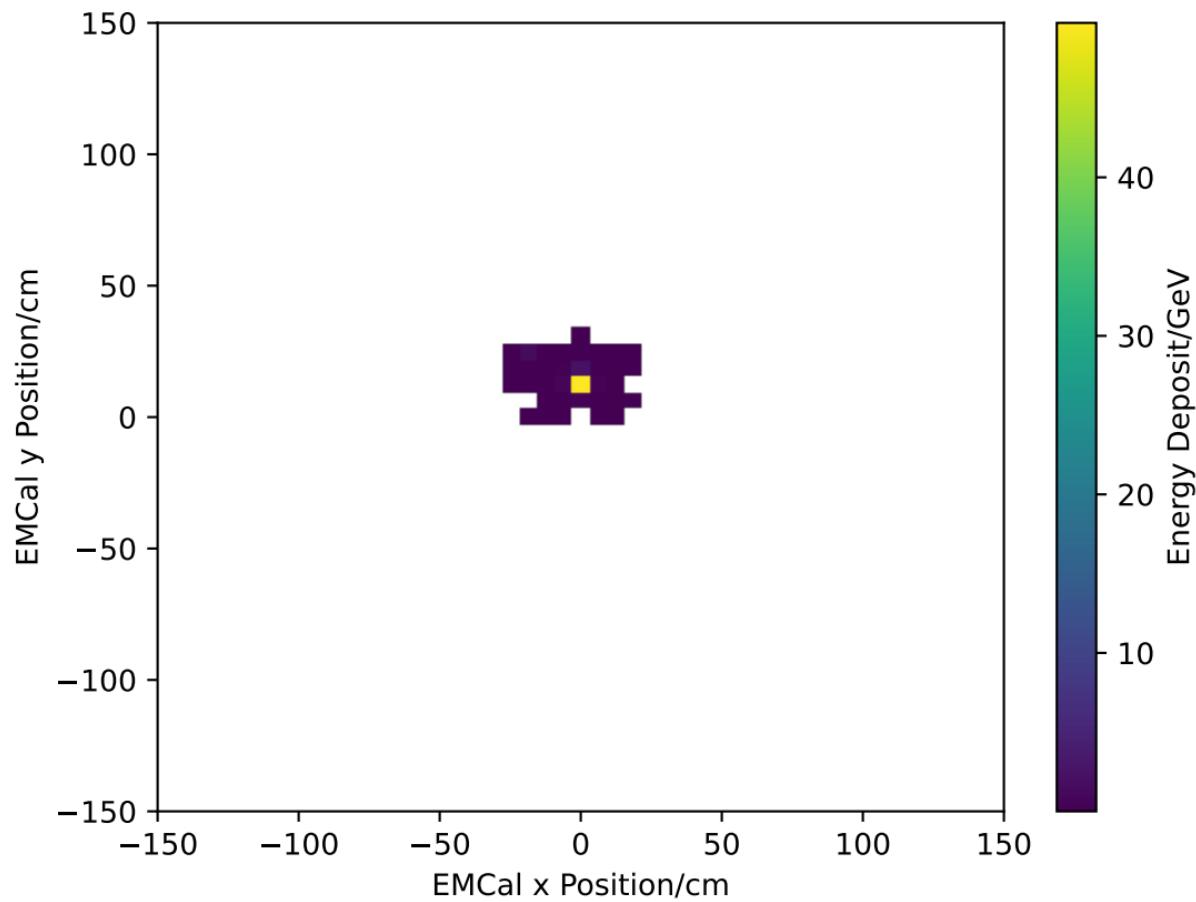


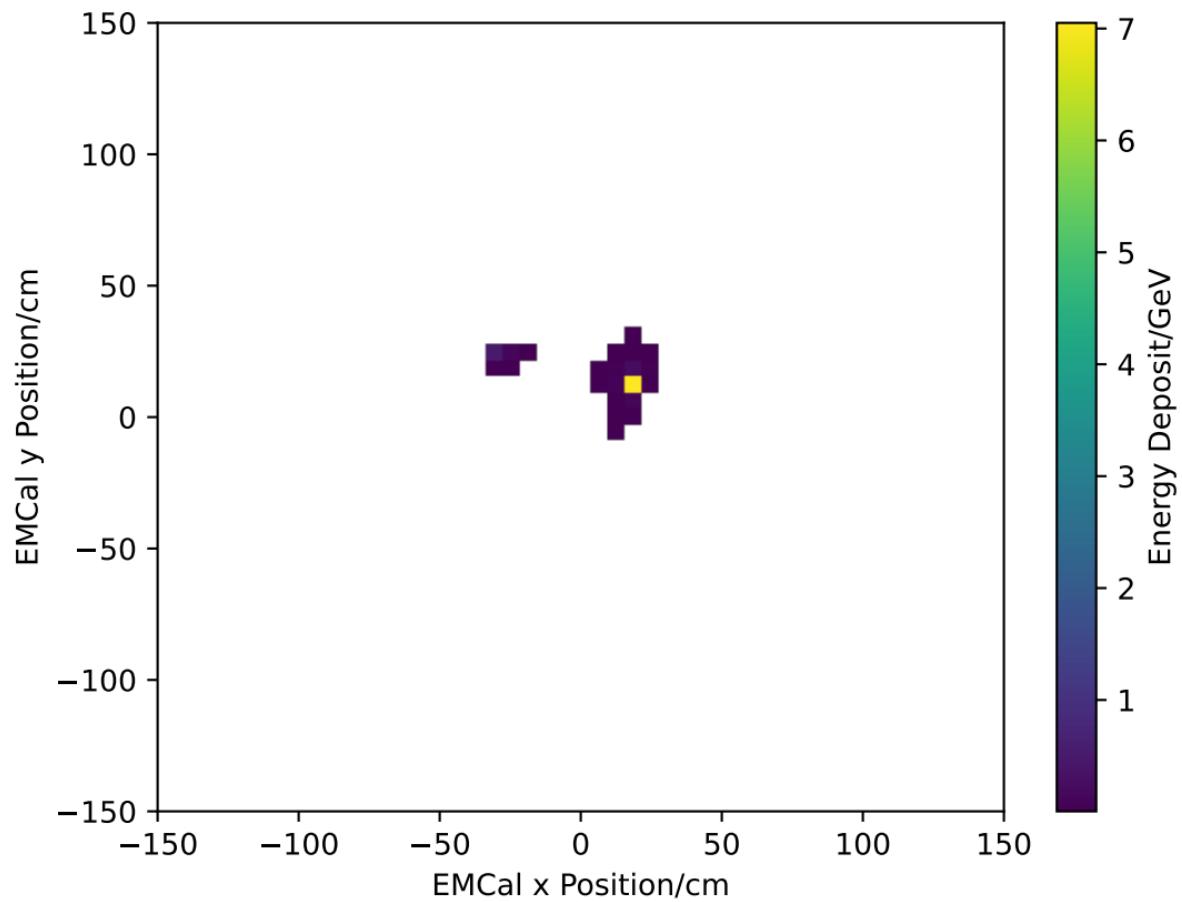


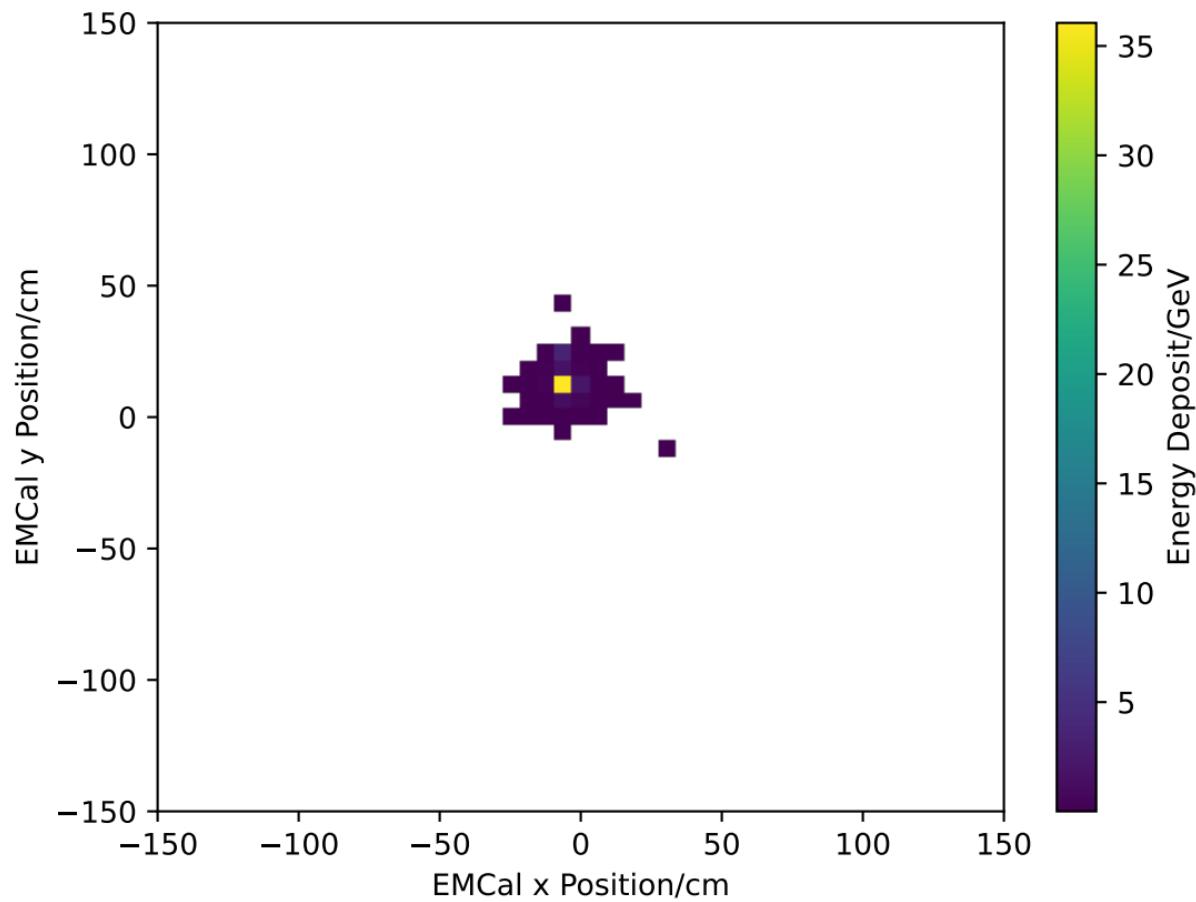
EMCal y Position/cm

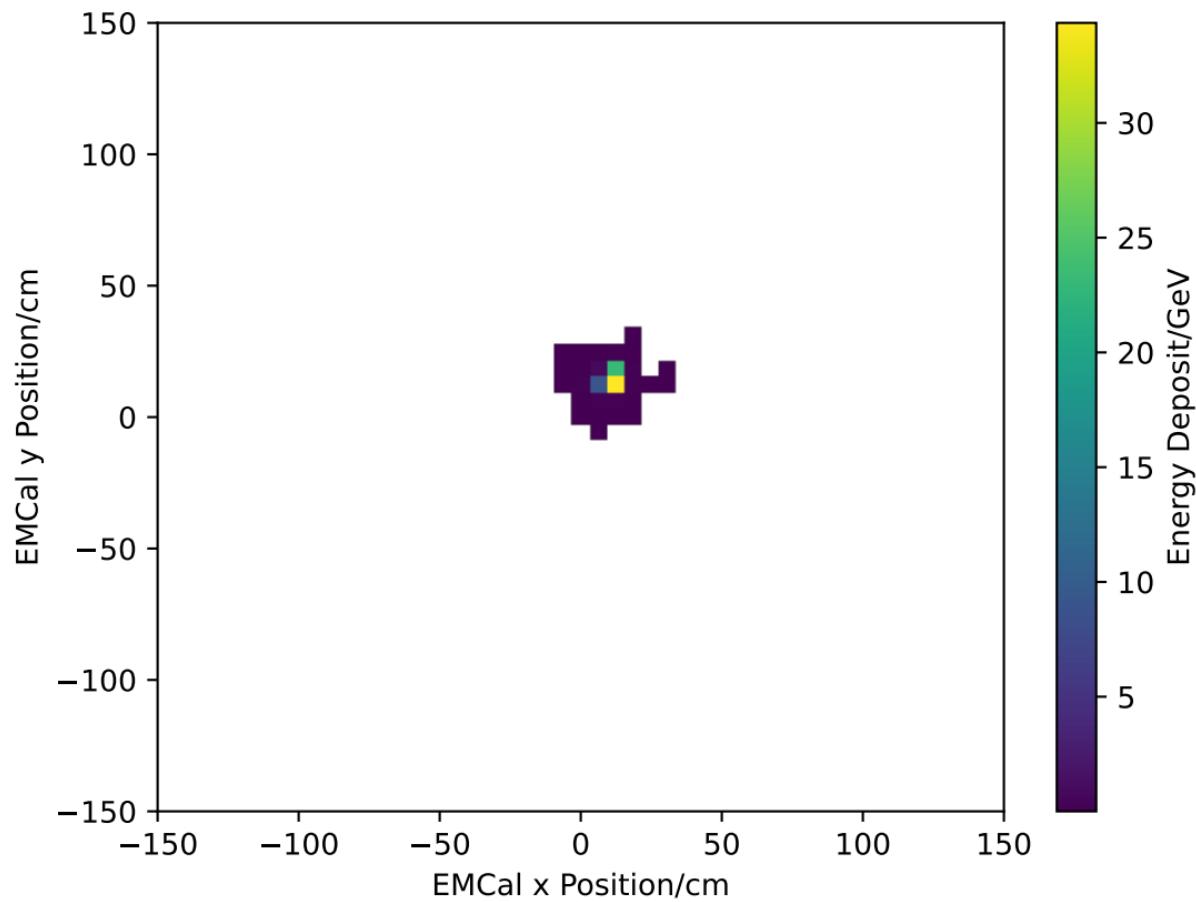


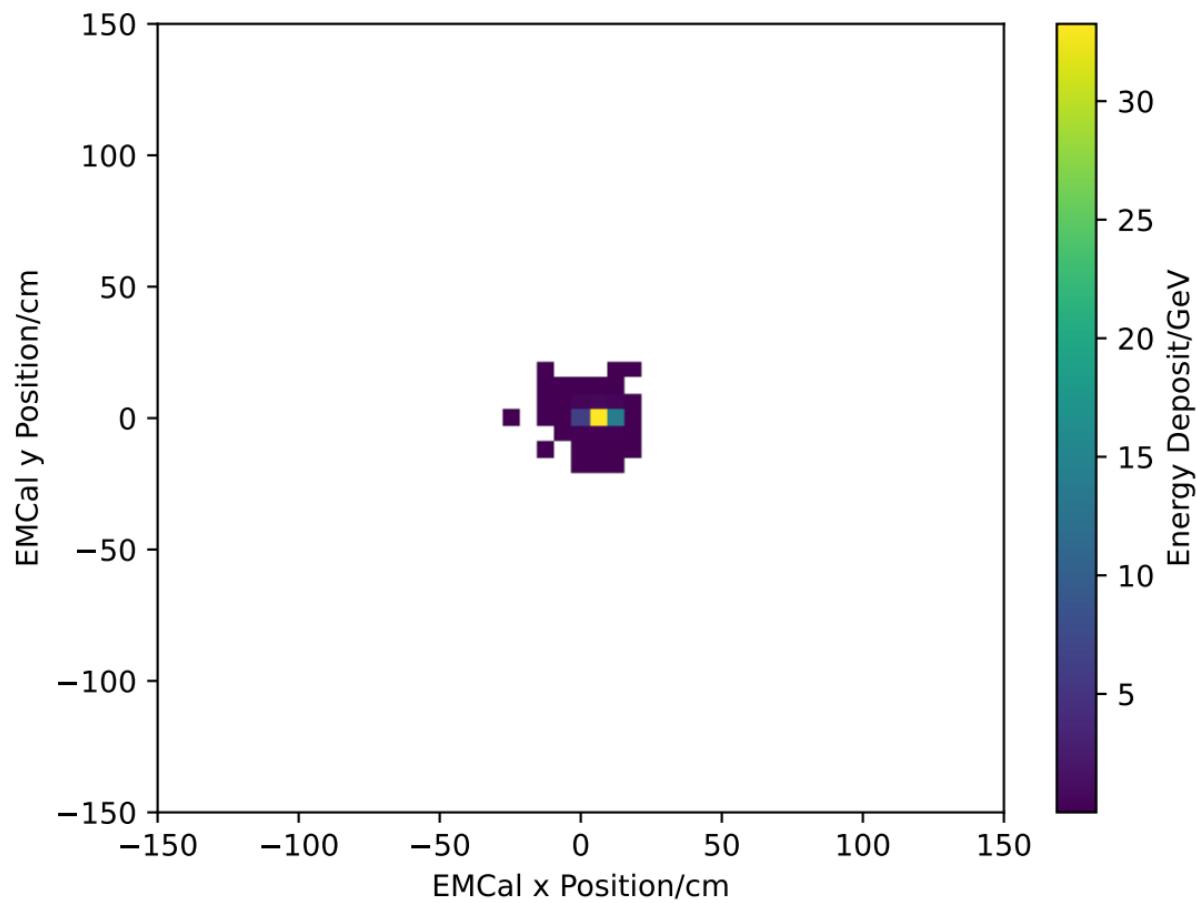


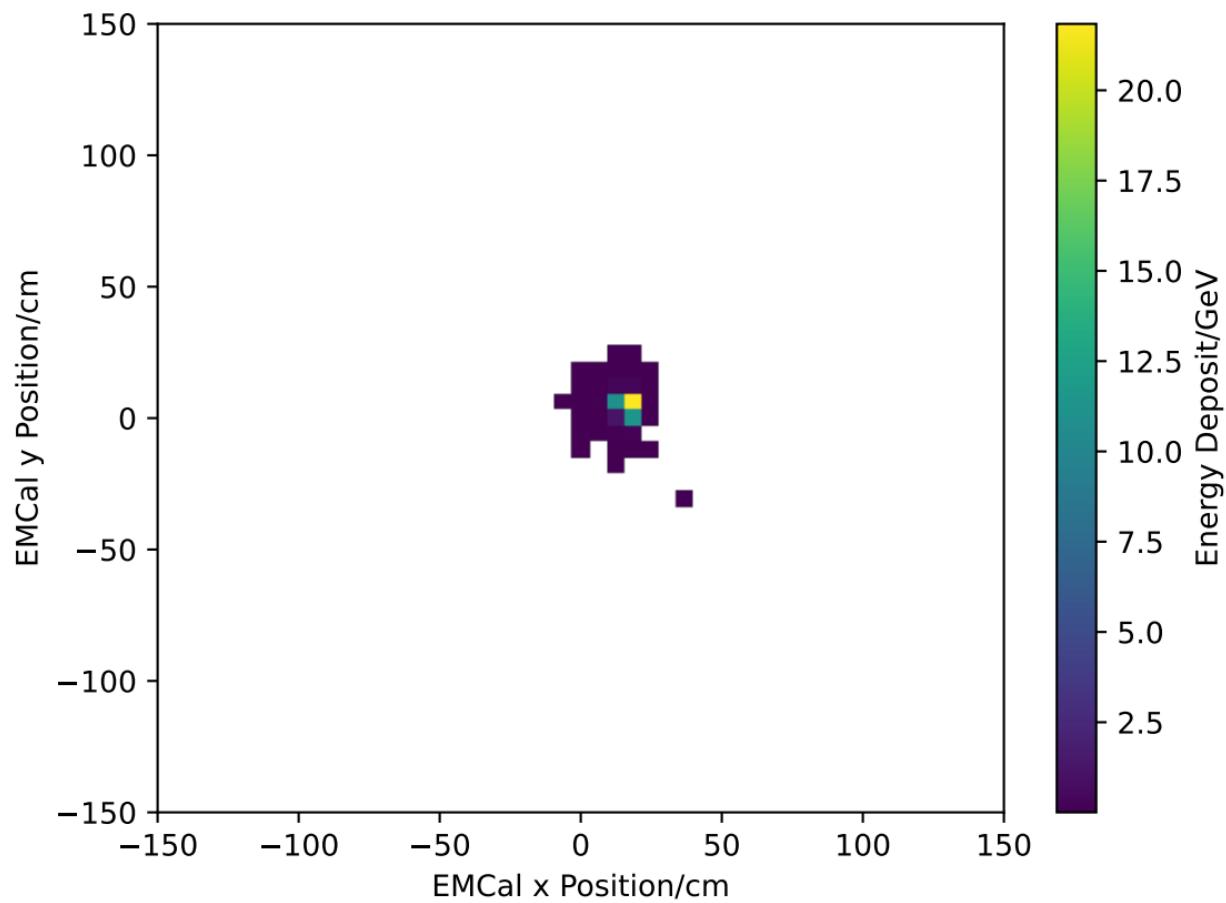


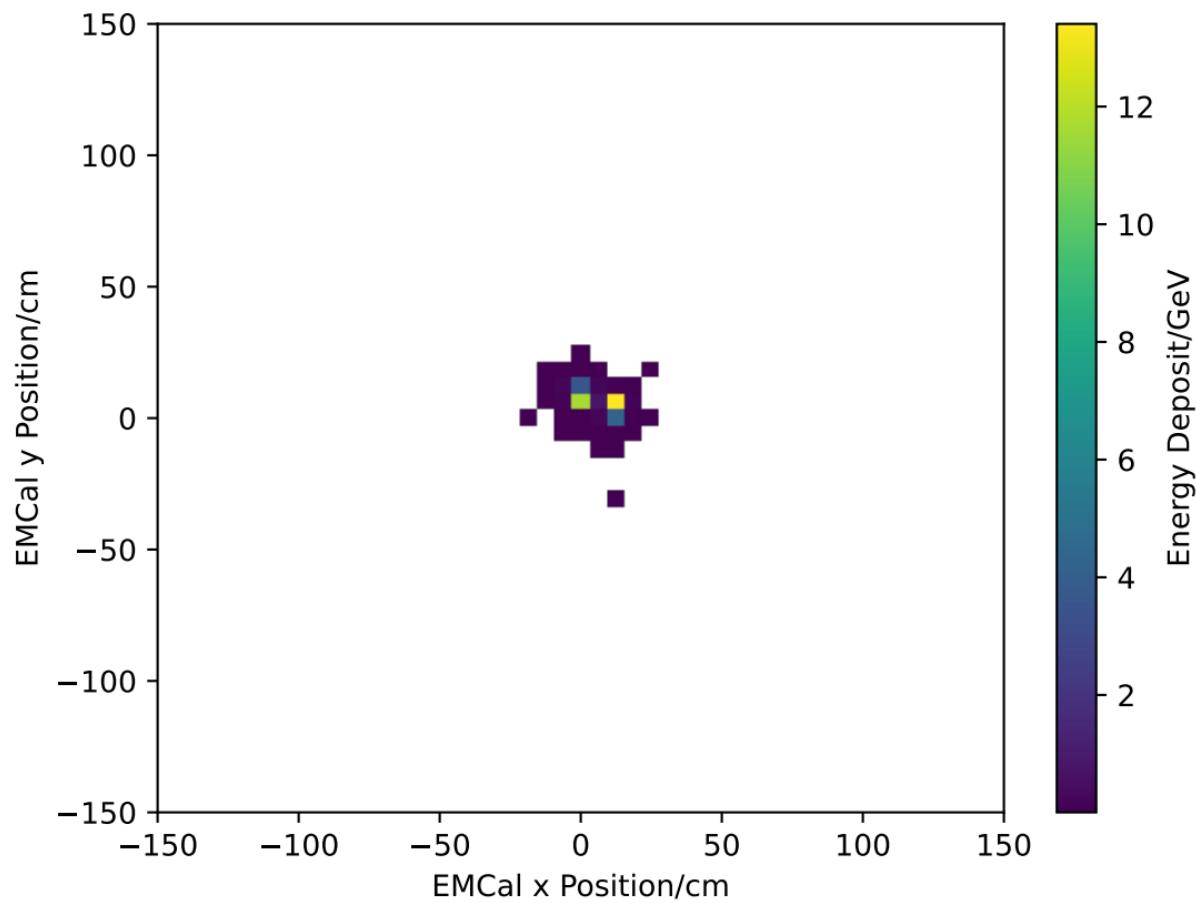


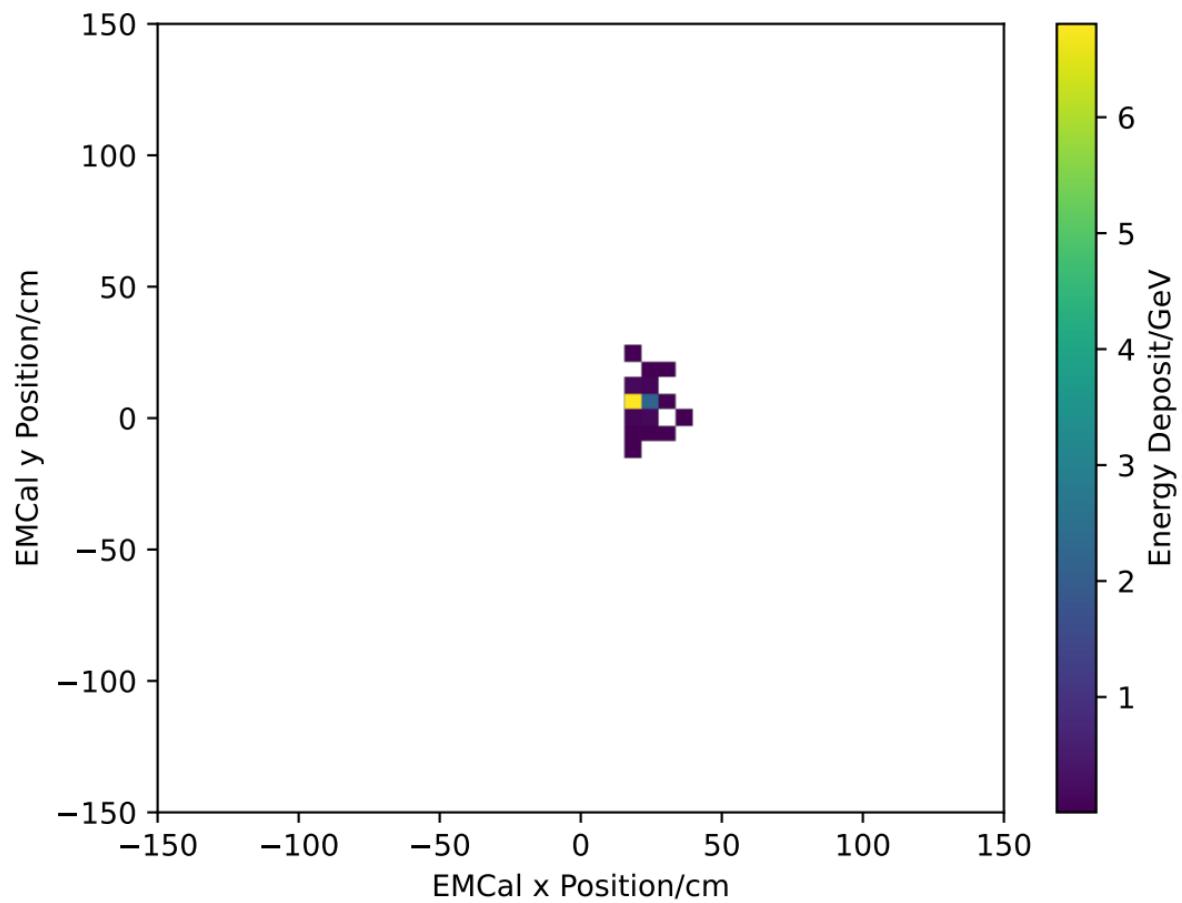


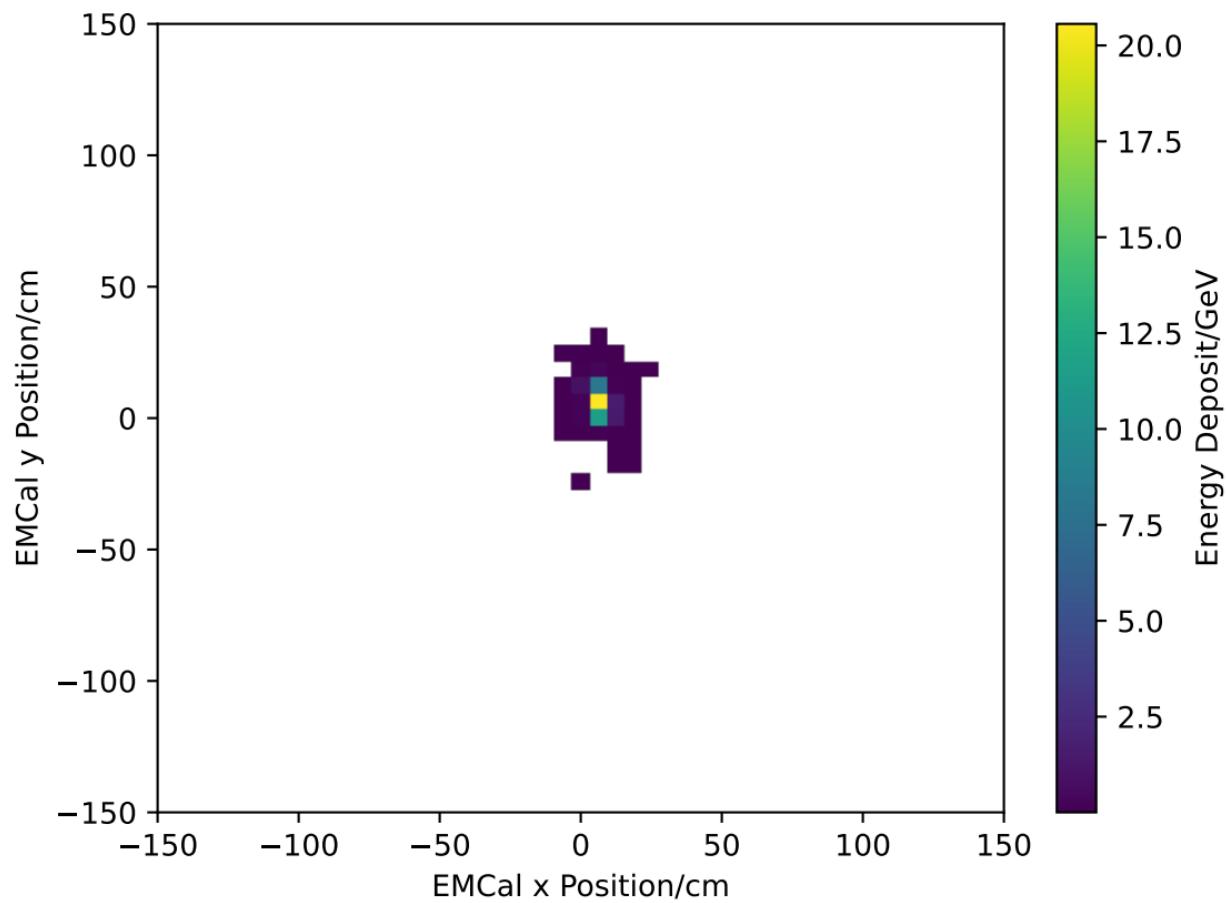


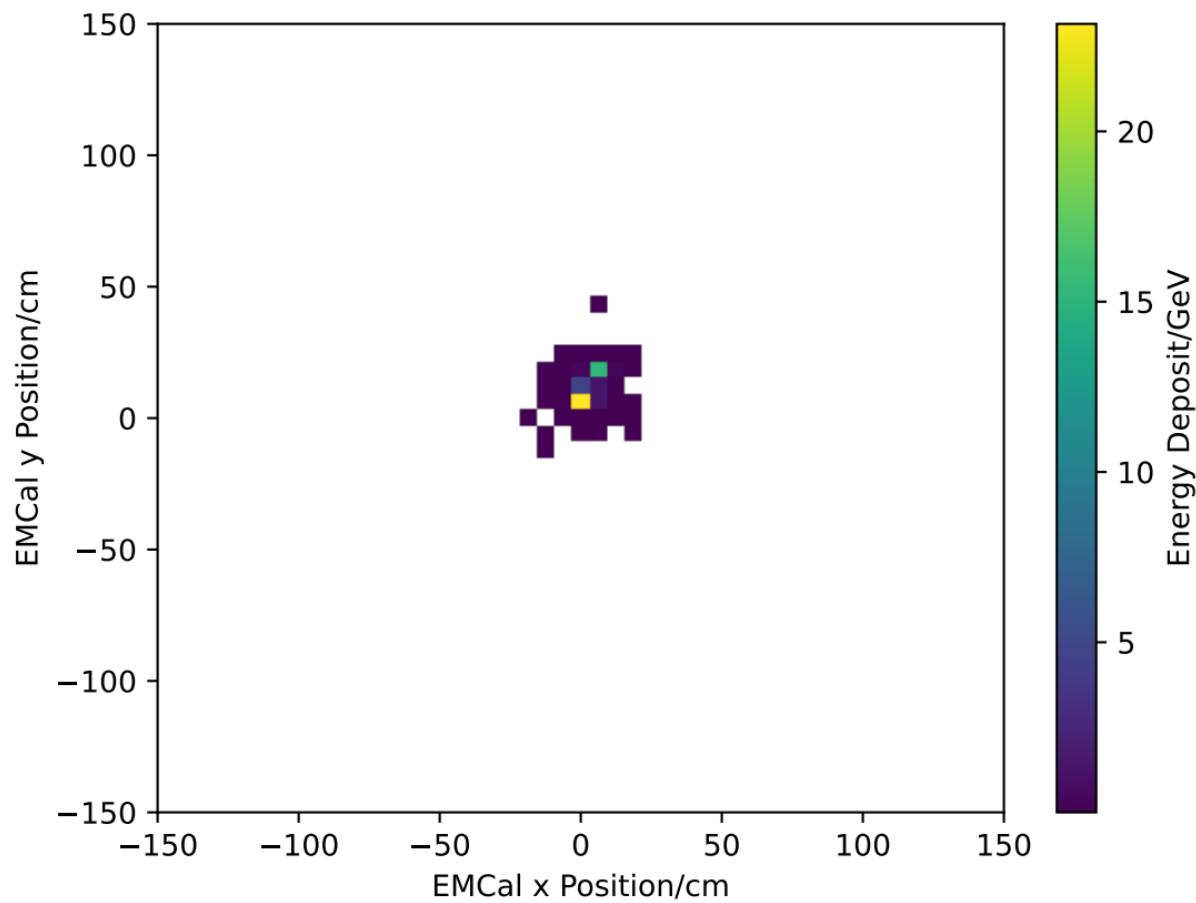


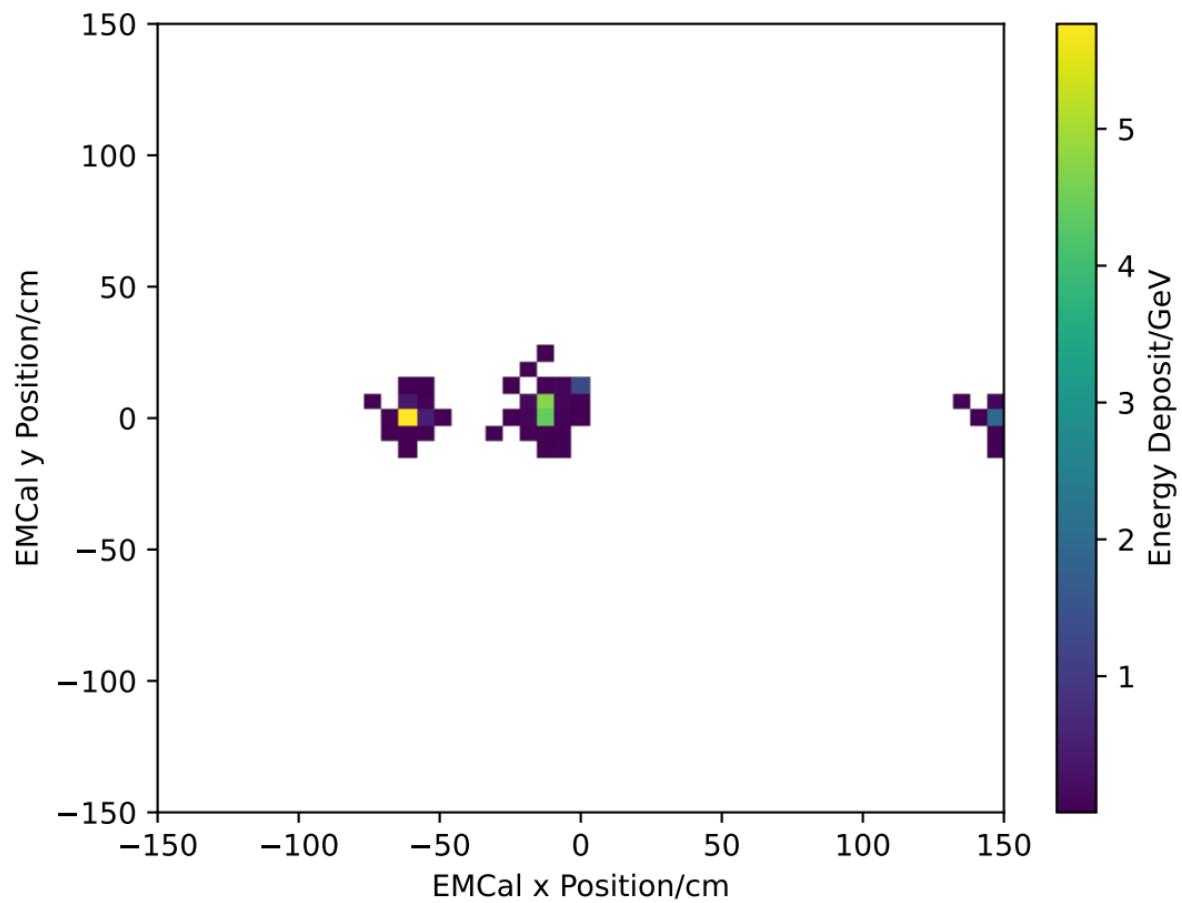




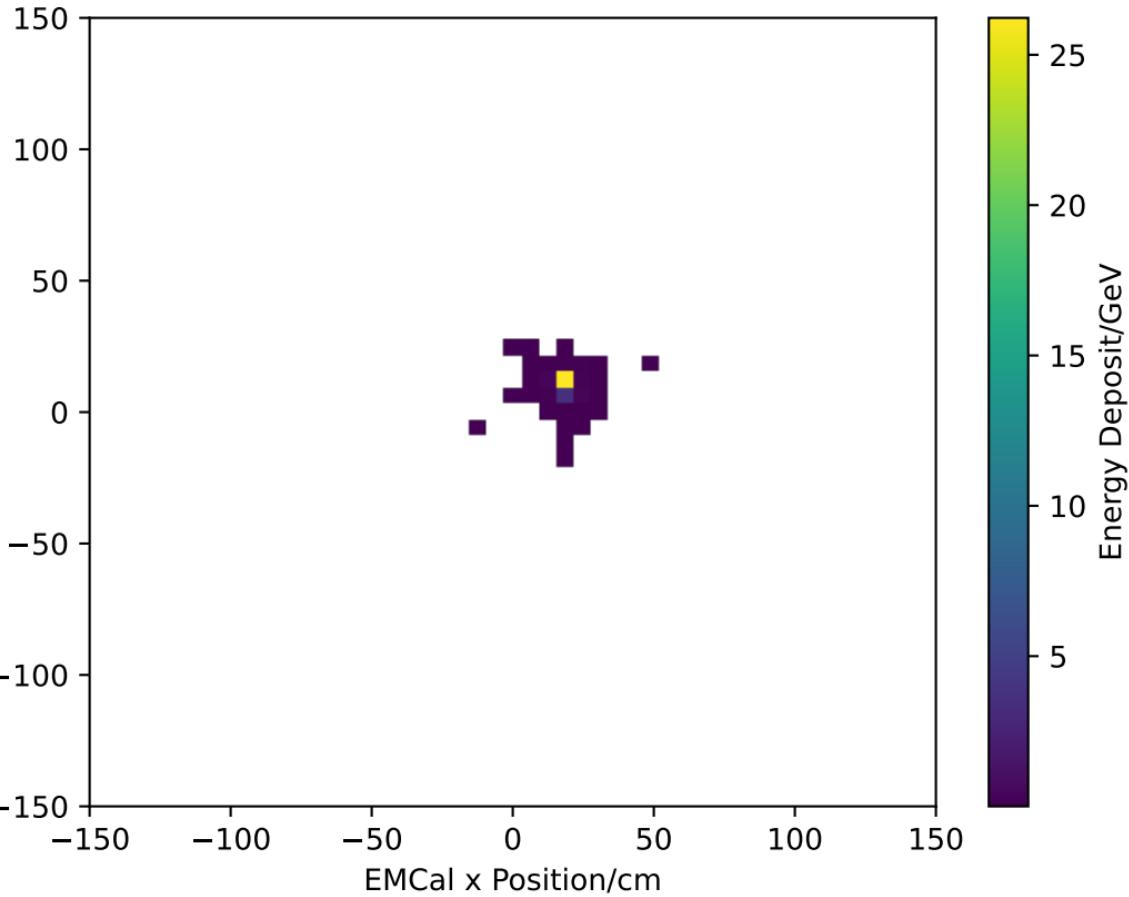


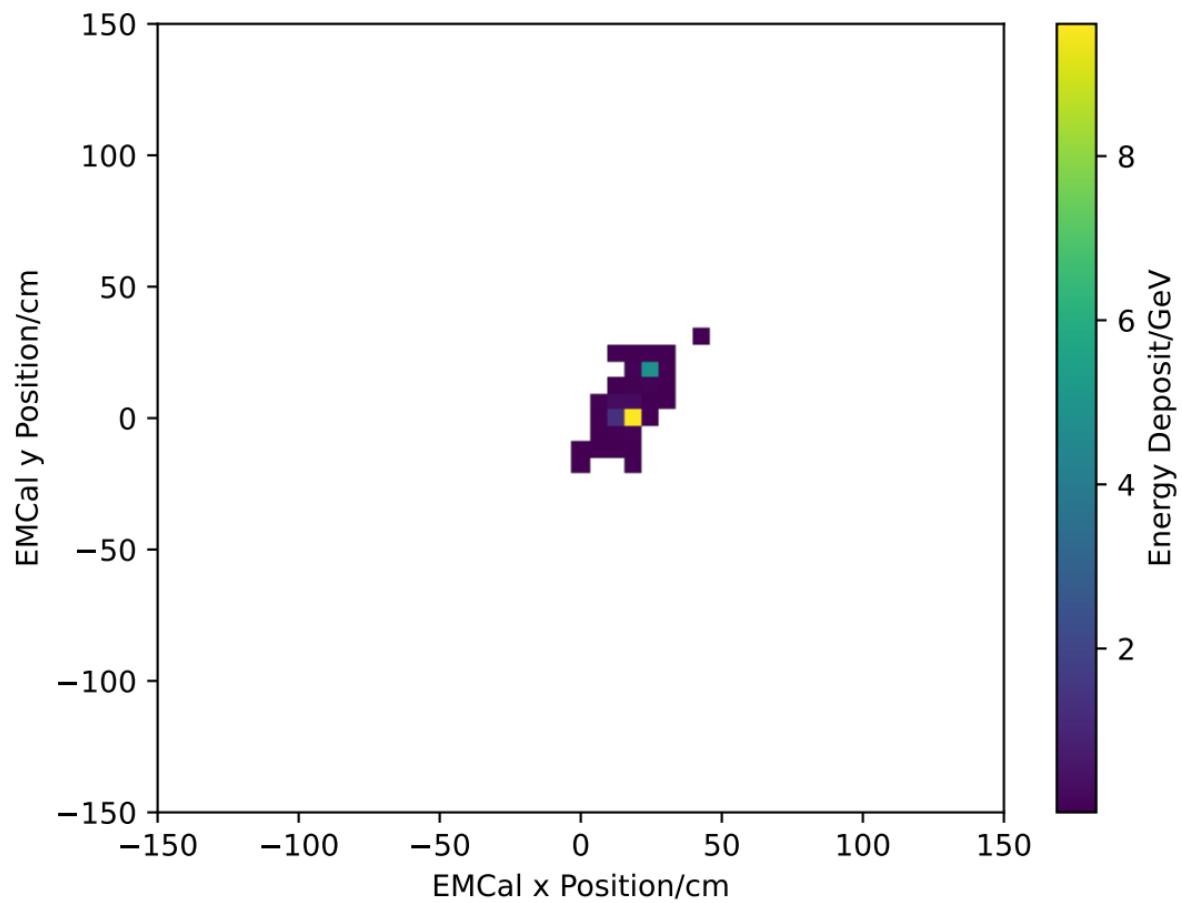


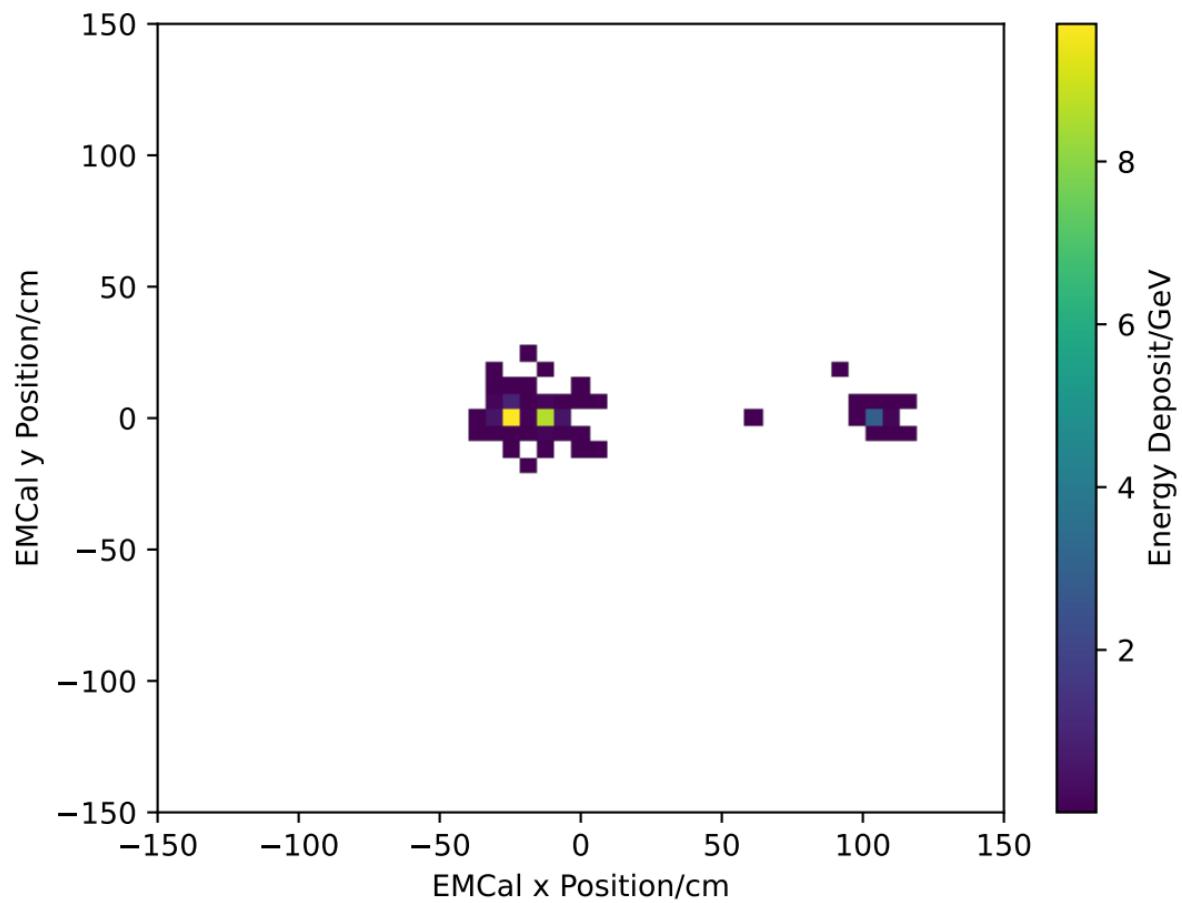


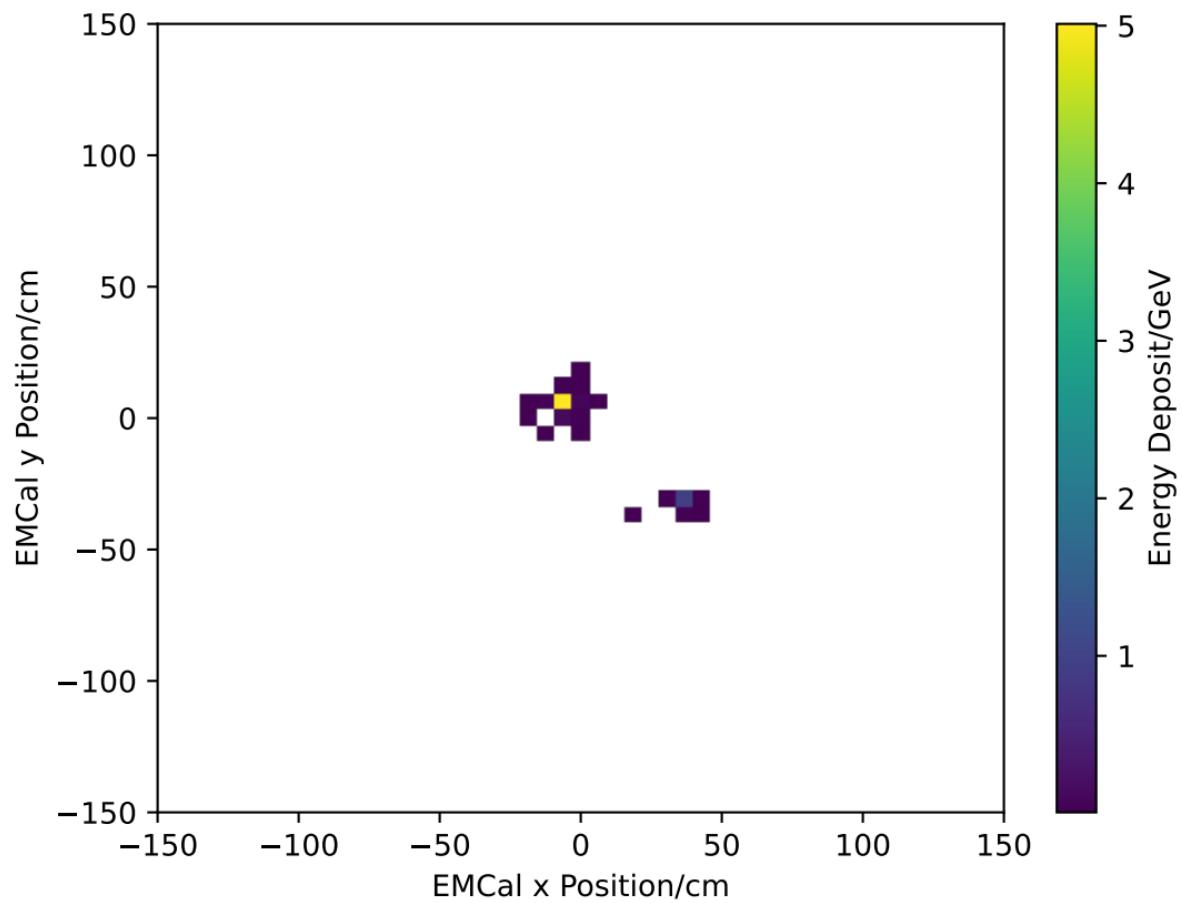


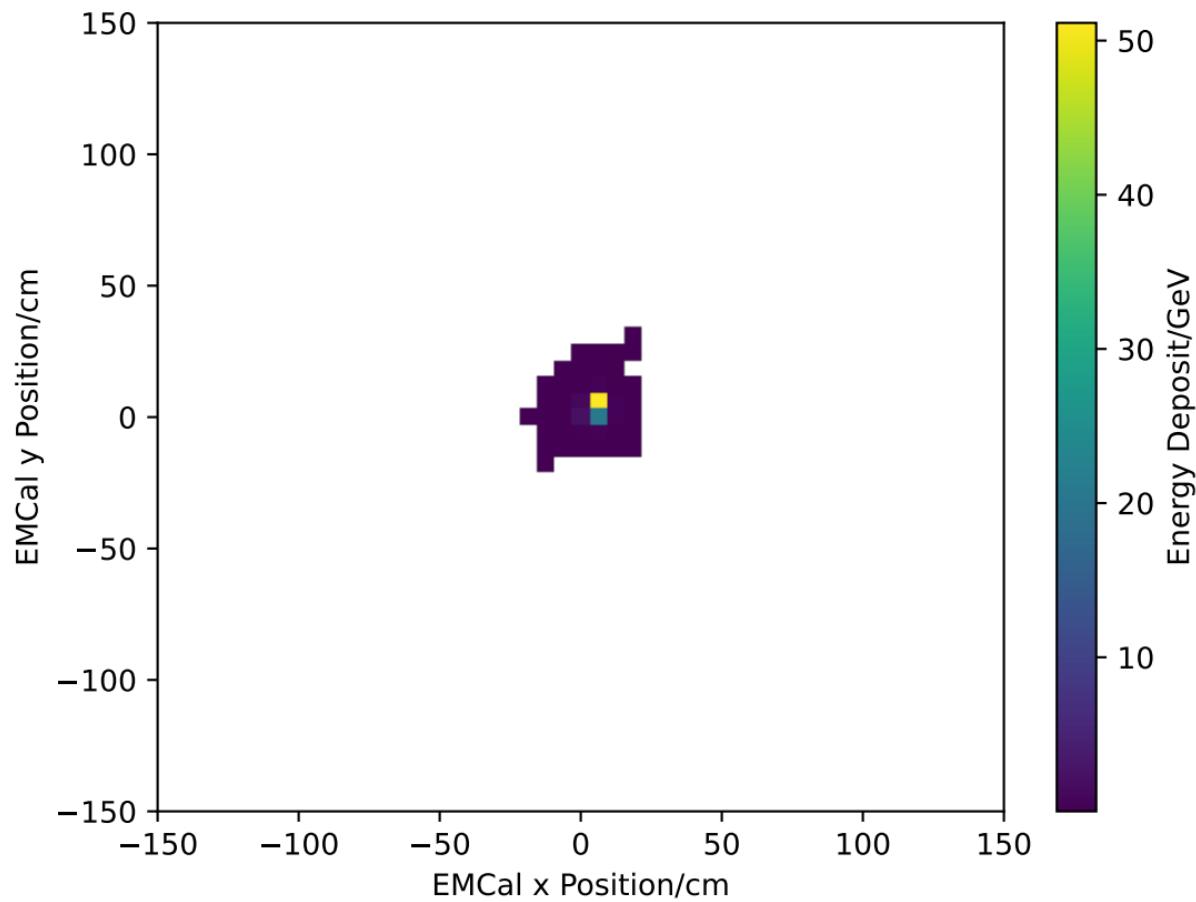
EMCal y Position/cm

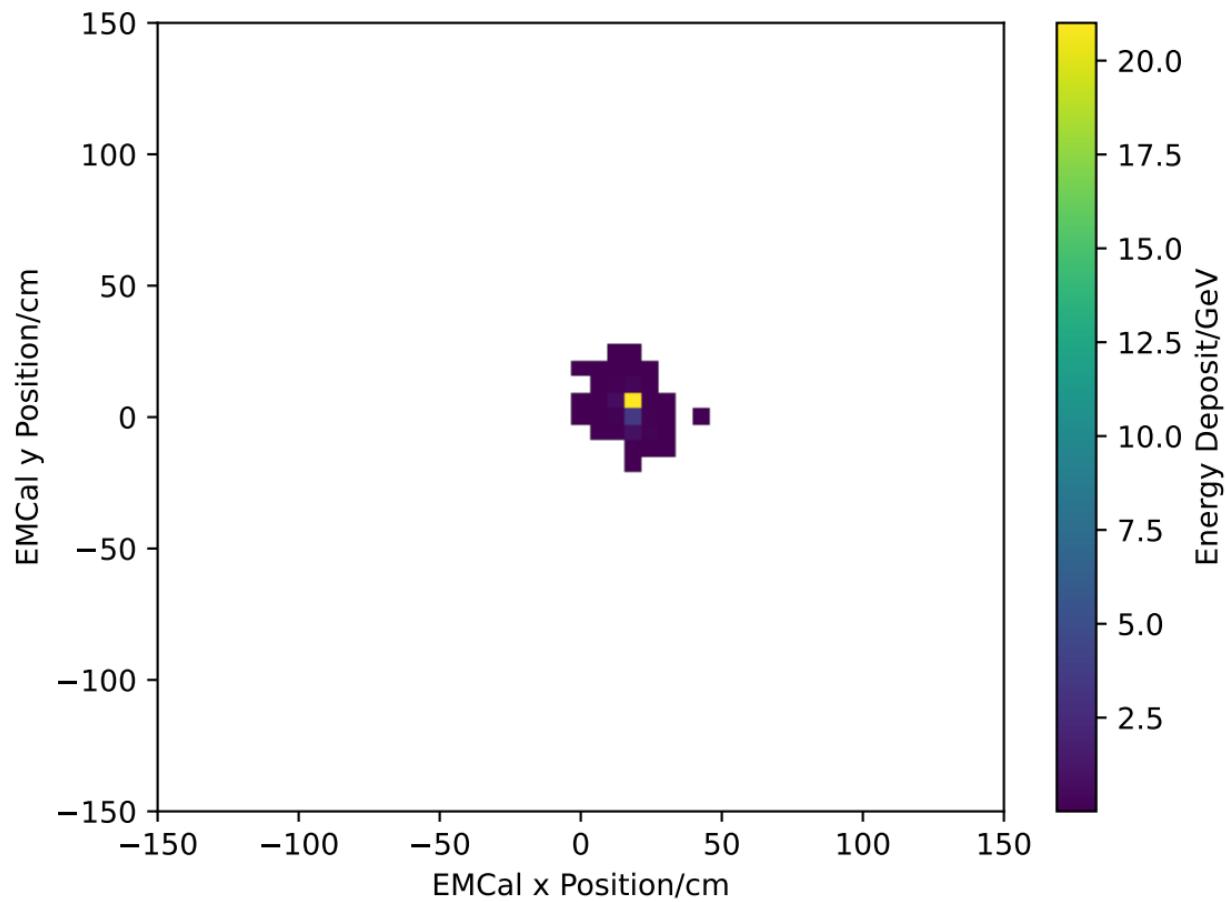


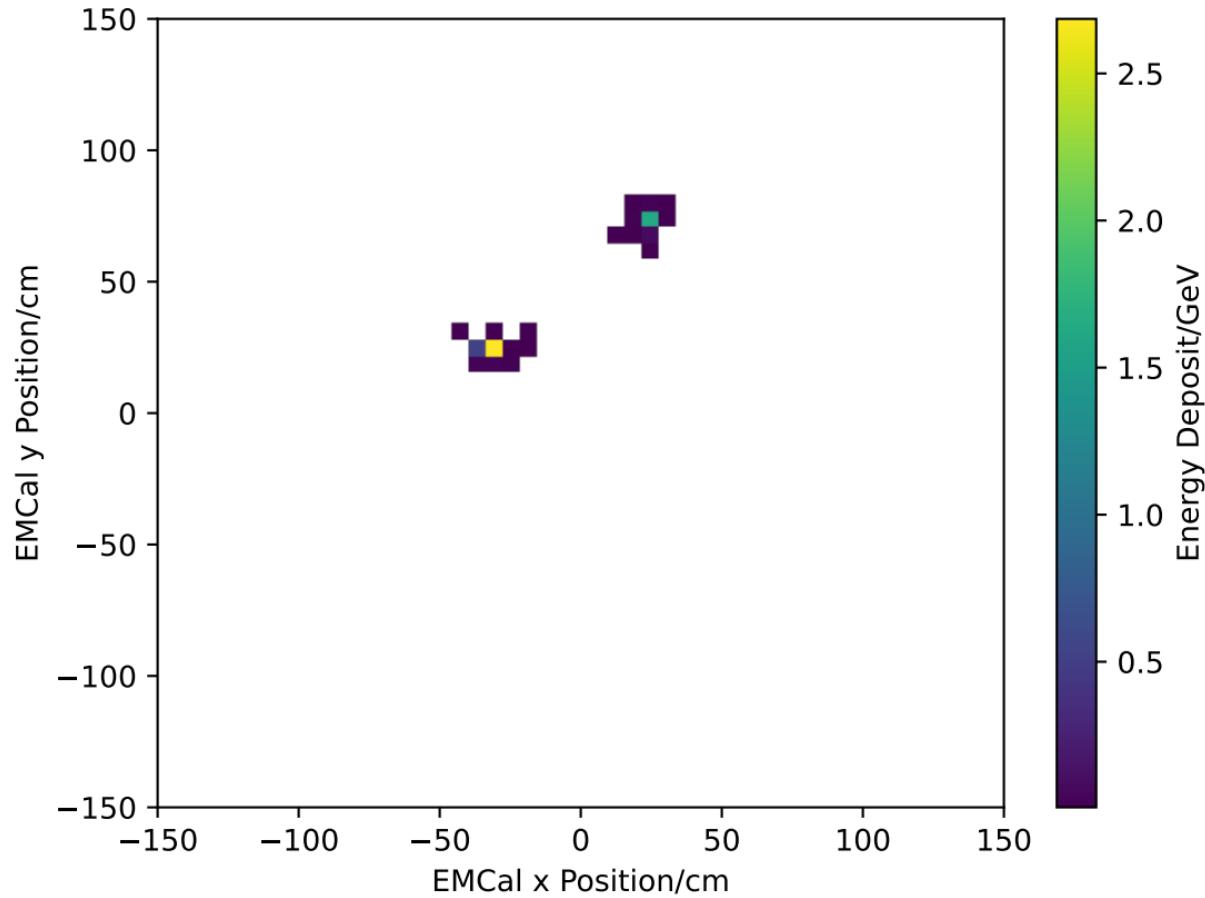


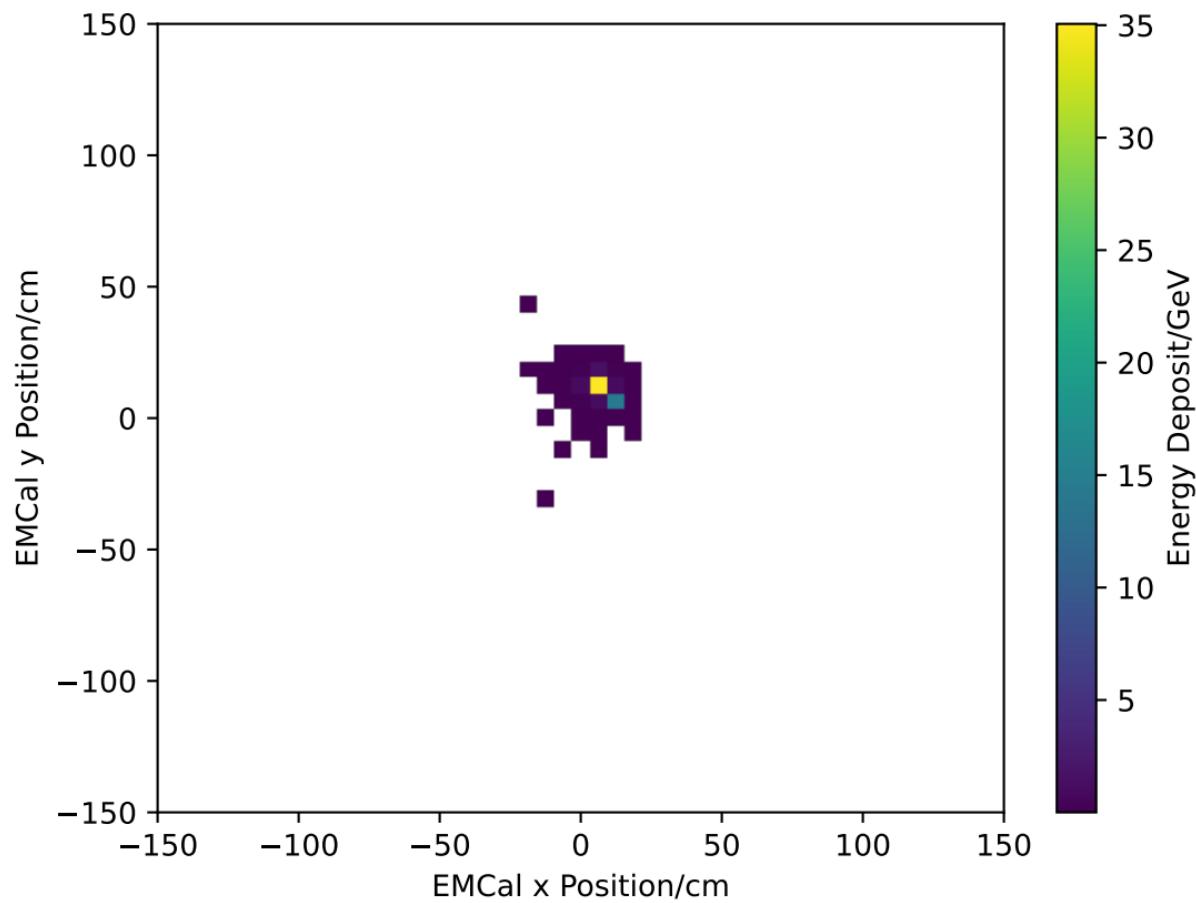


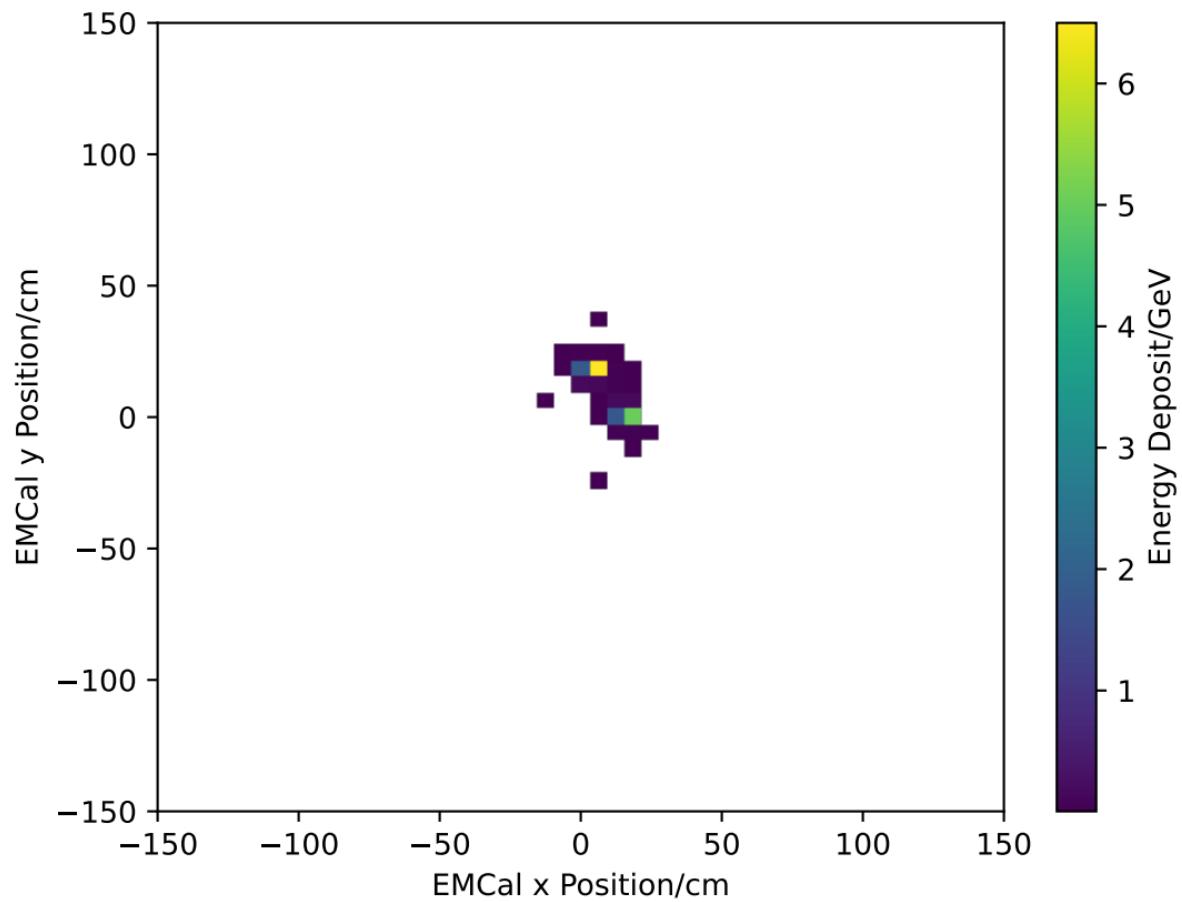


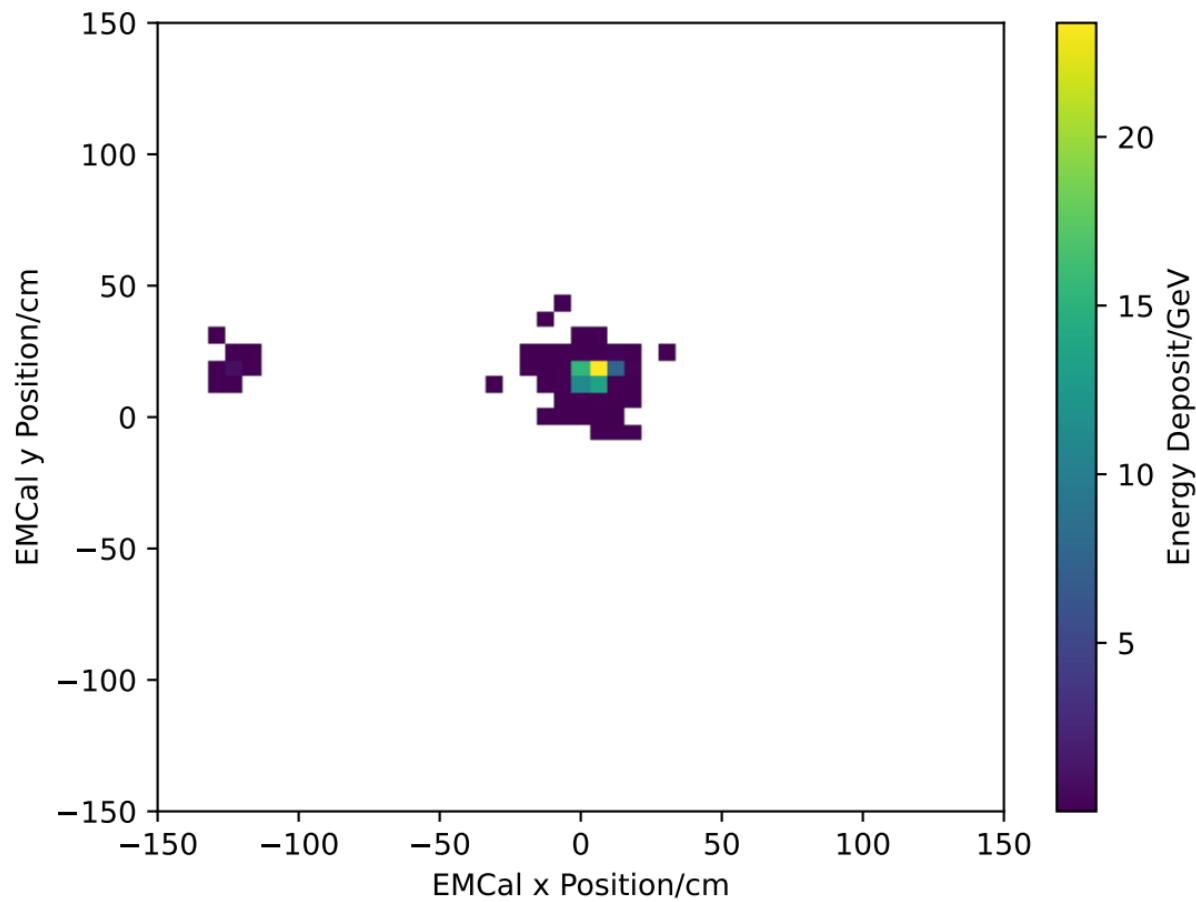


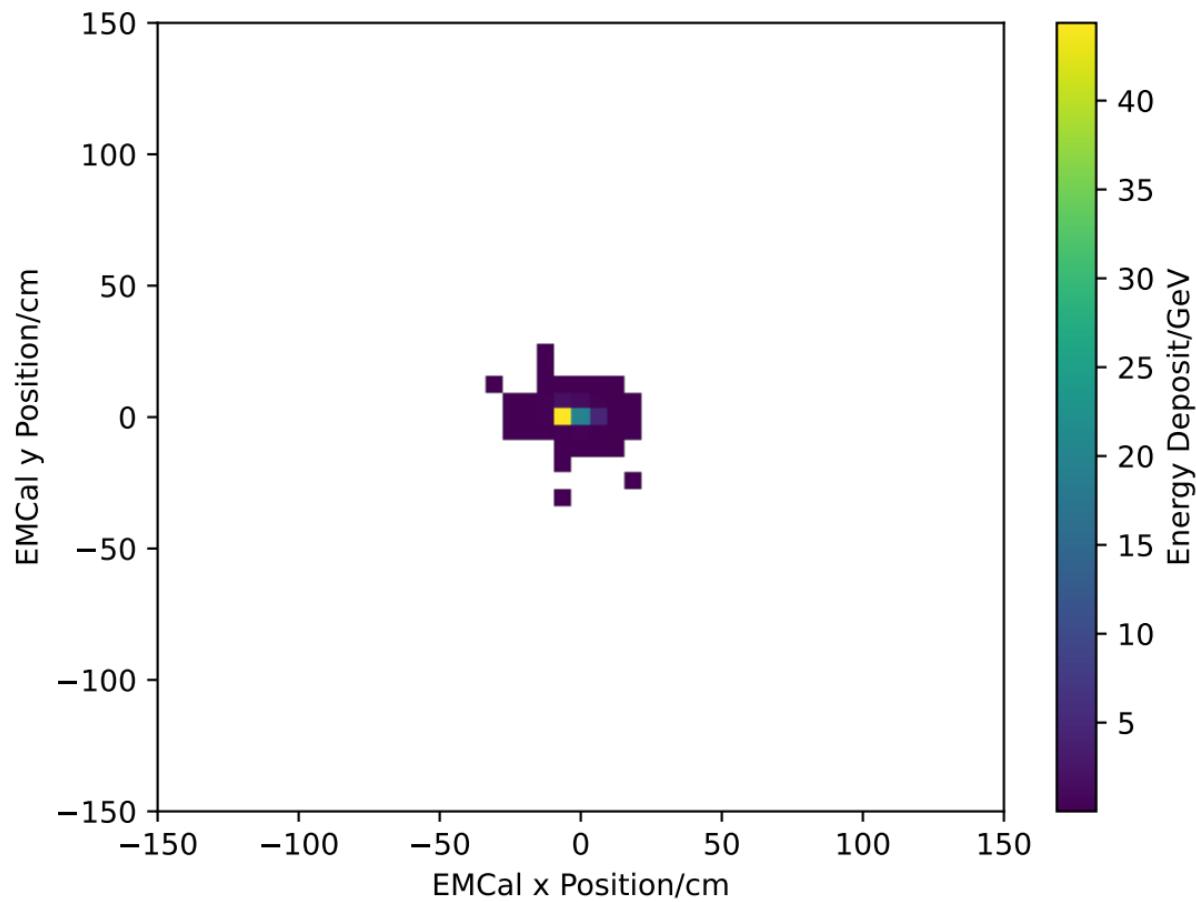


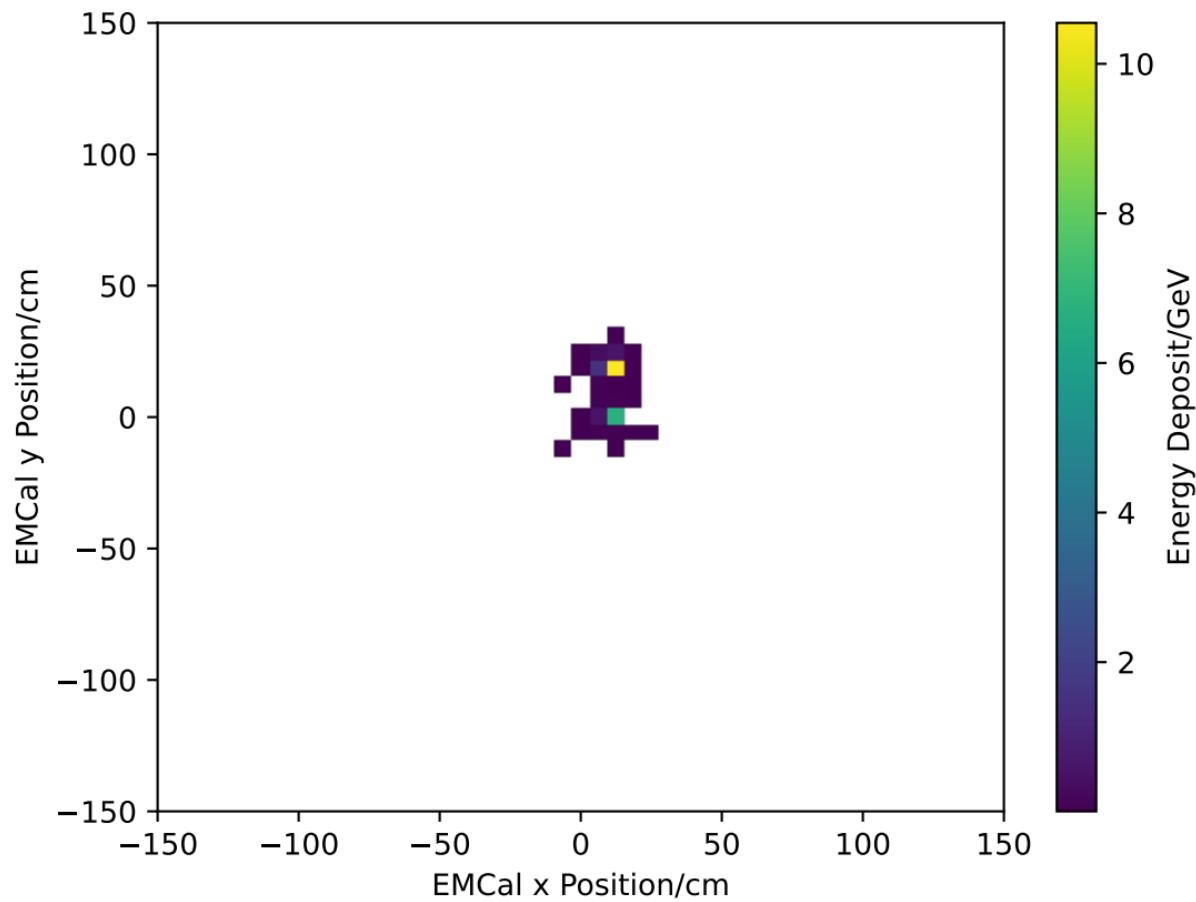


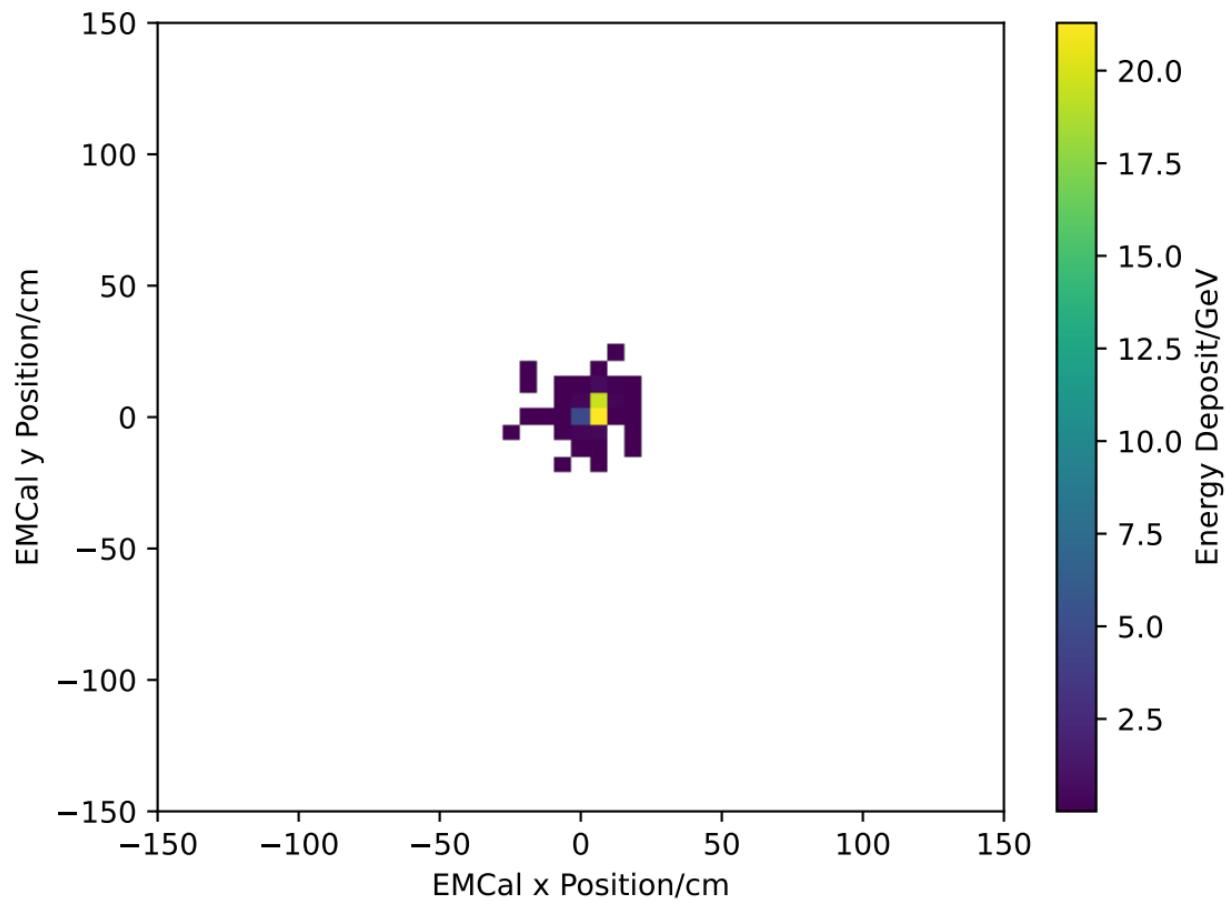


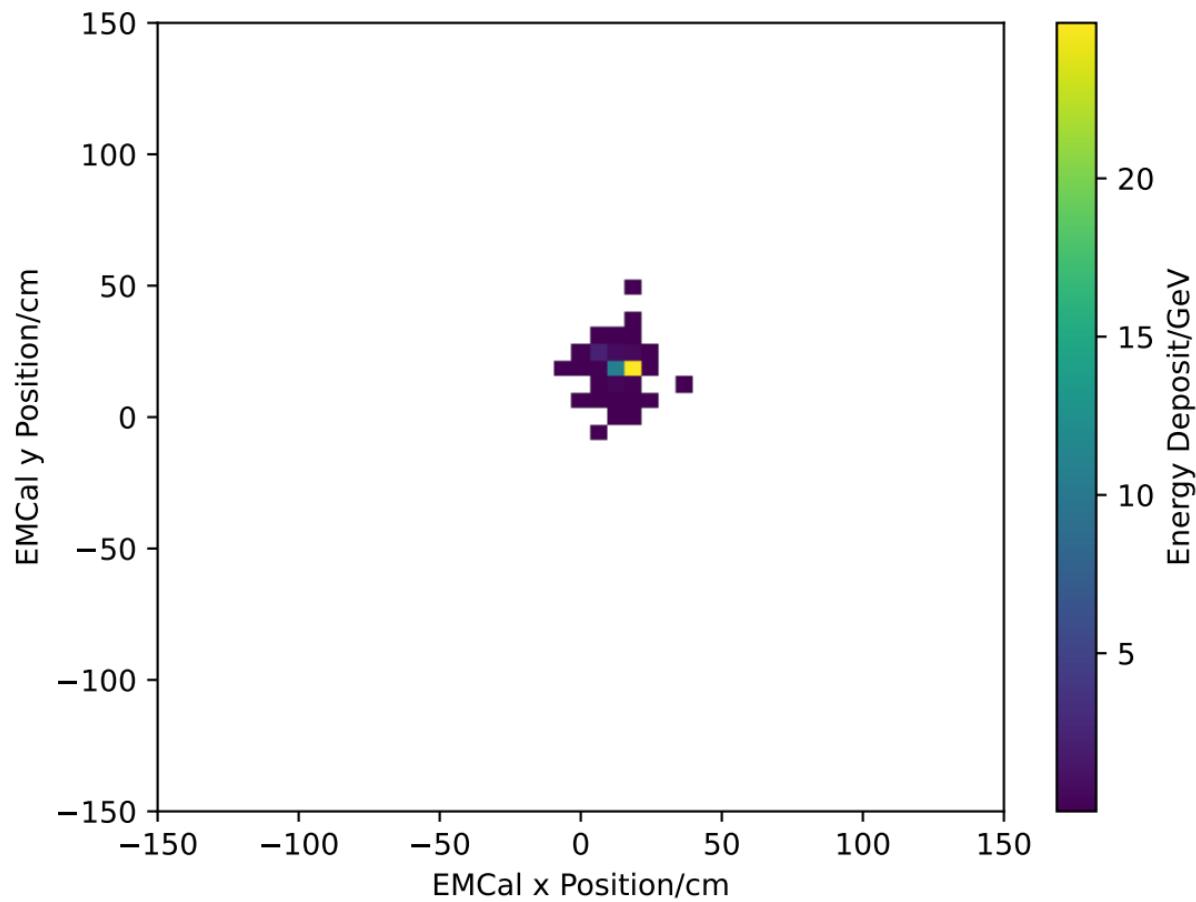


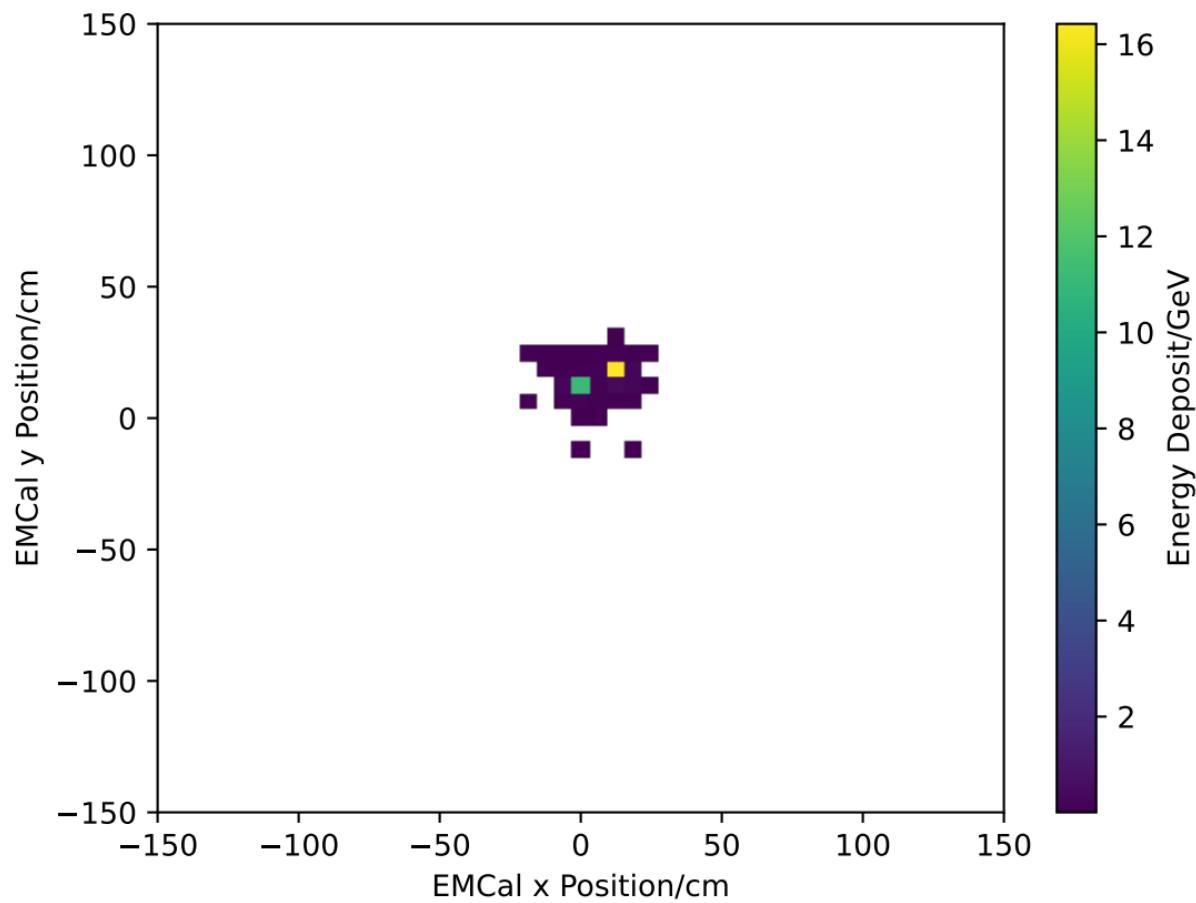


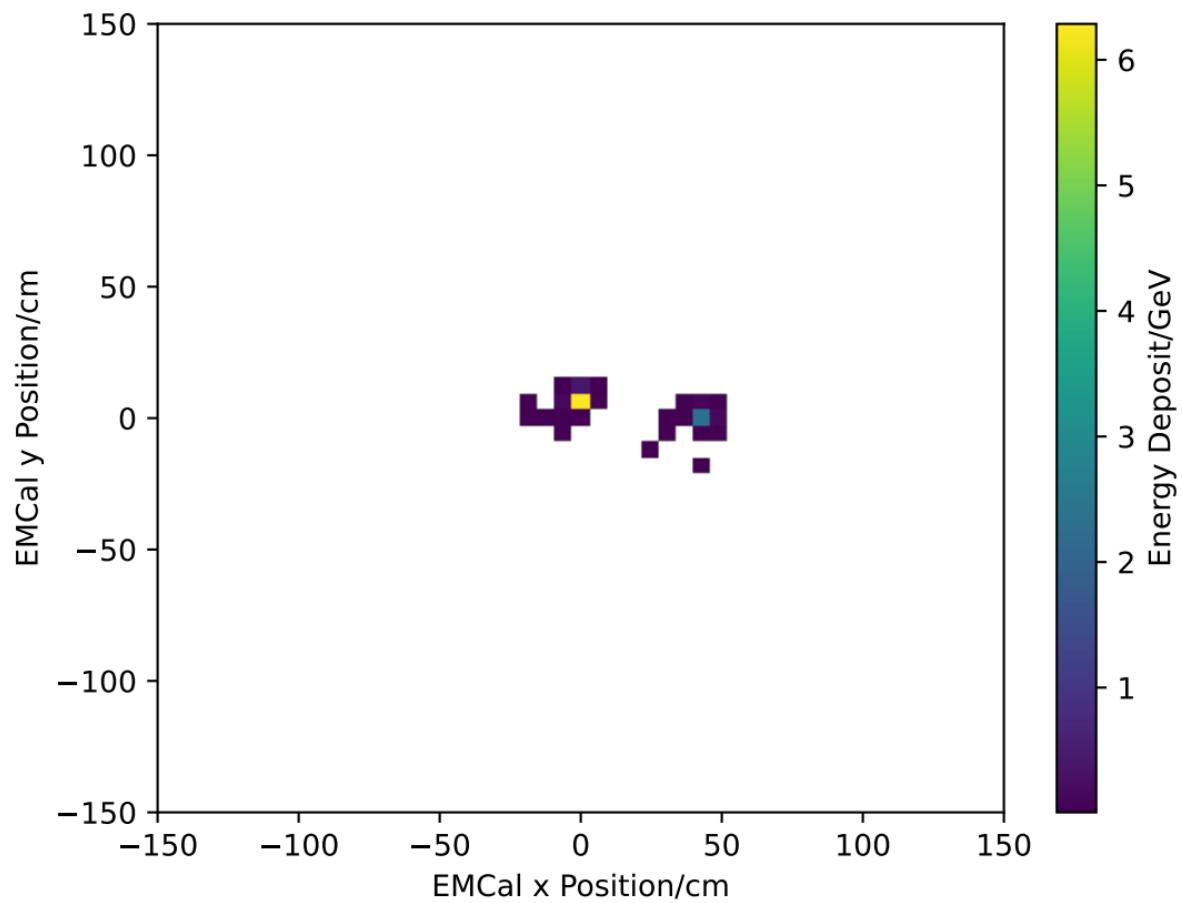


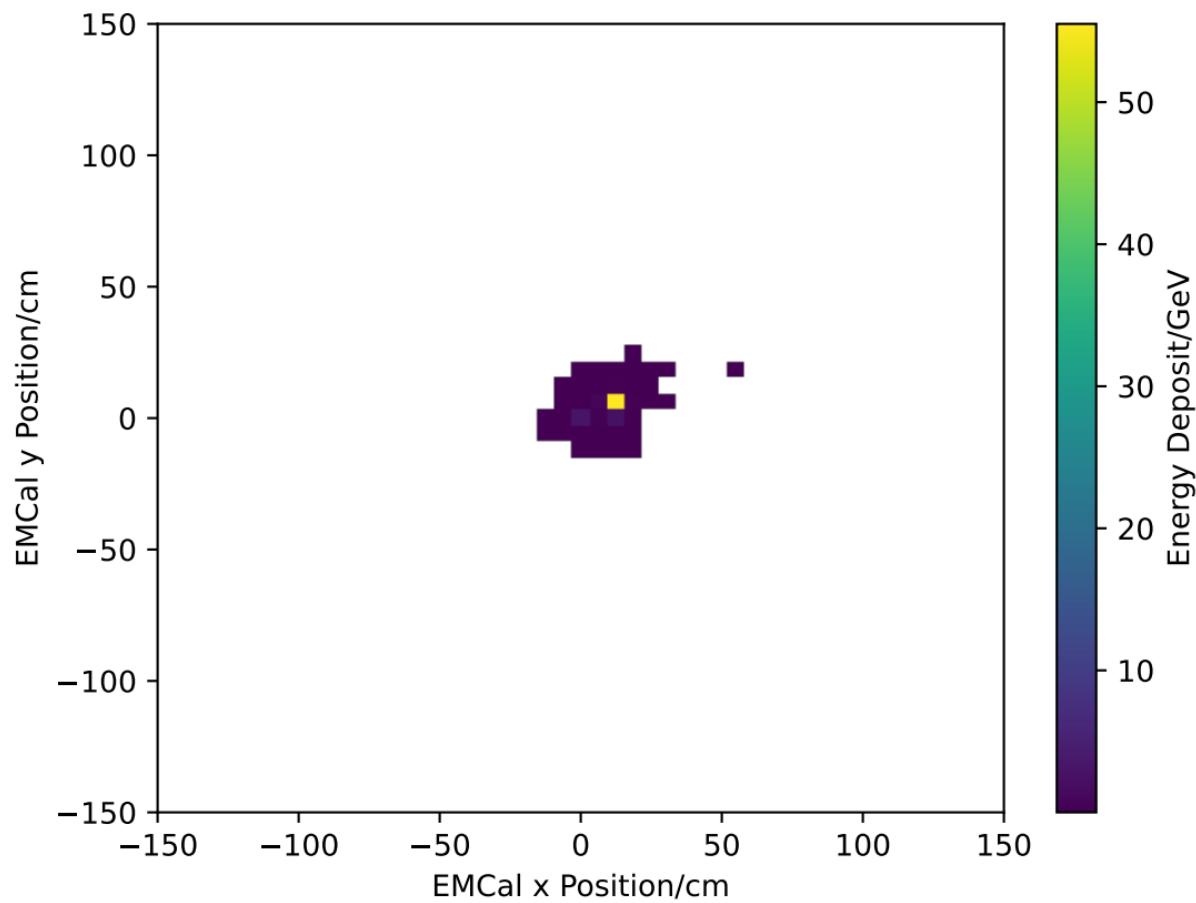


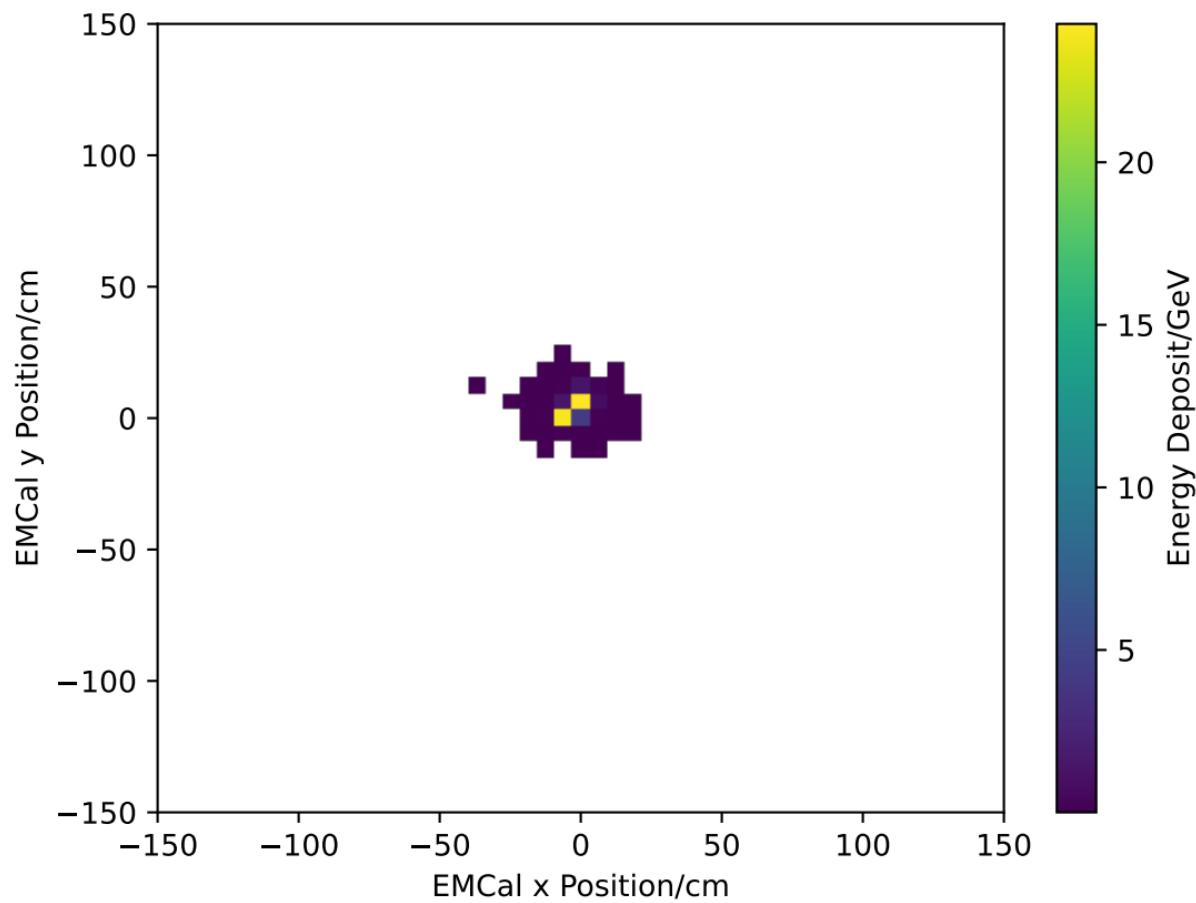












EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

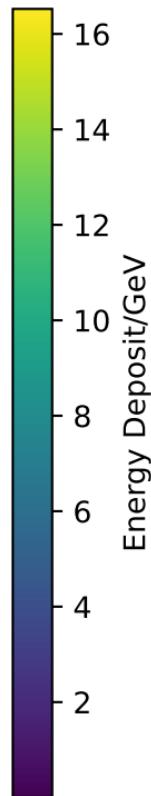
0

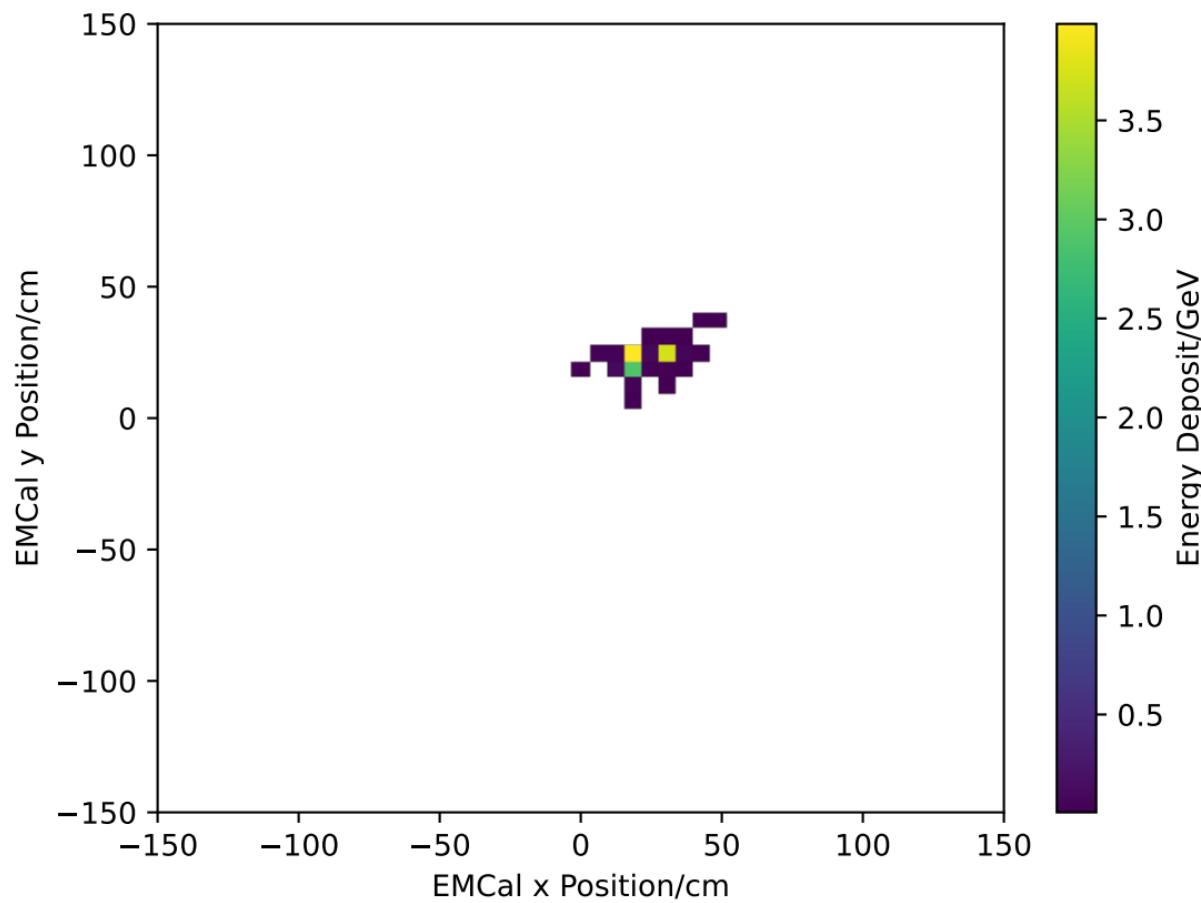
50

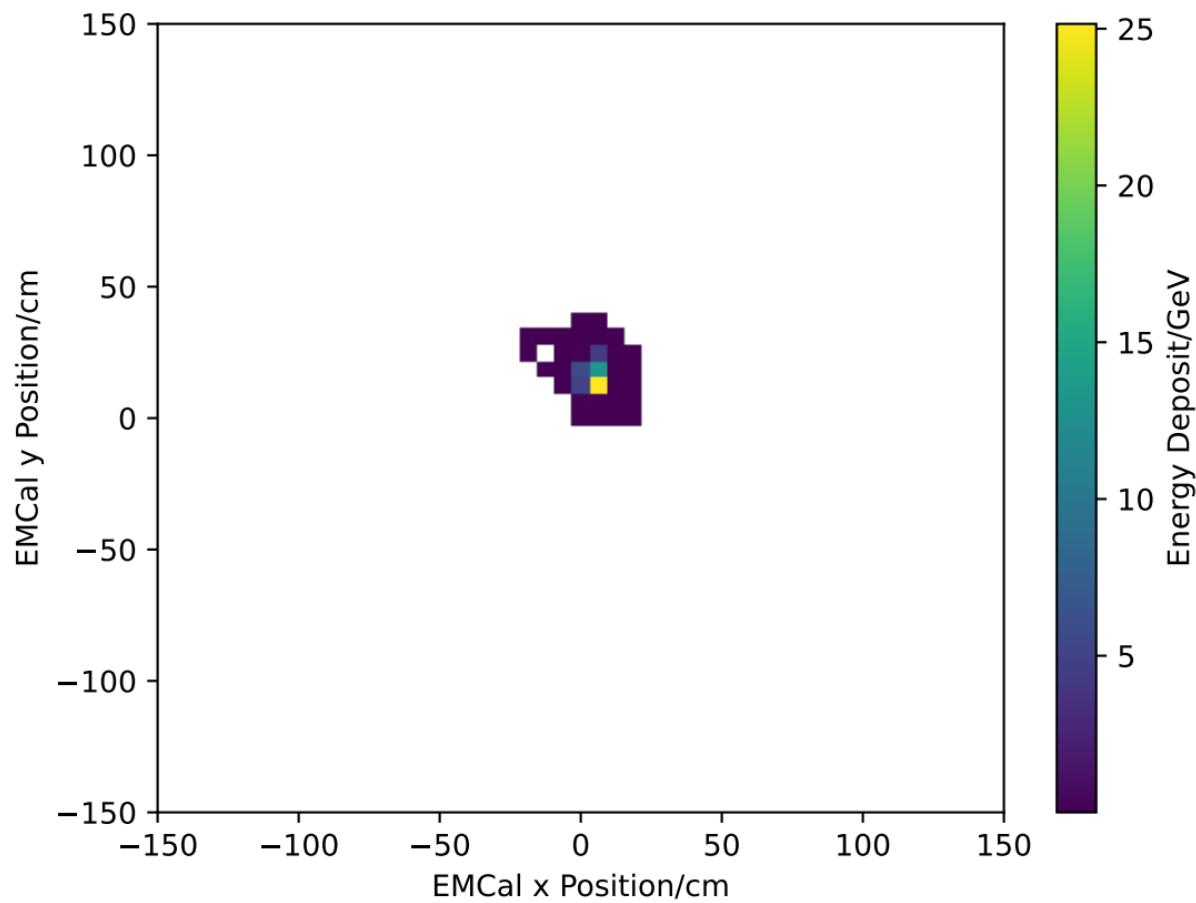
100

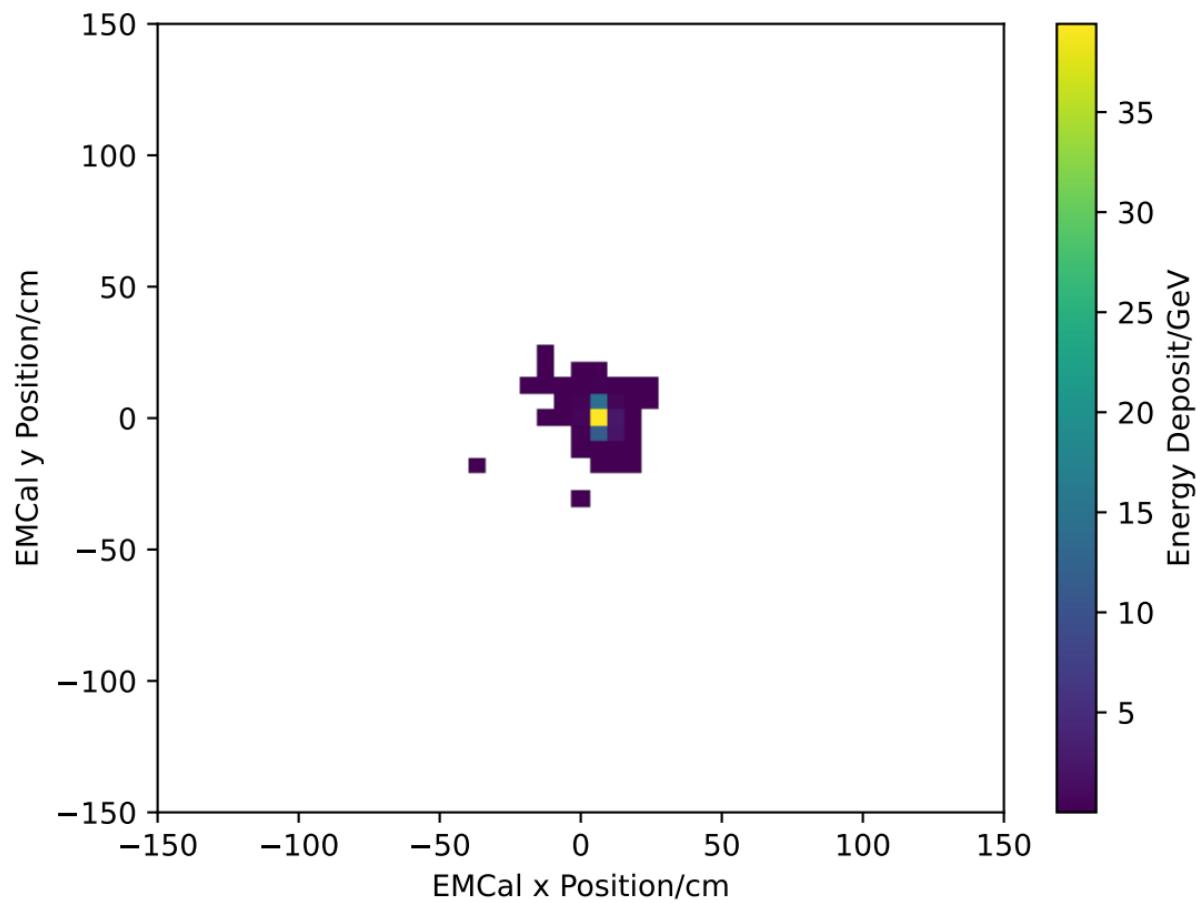
150

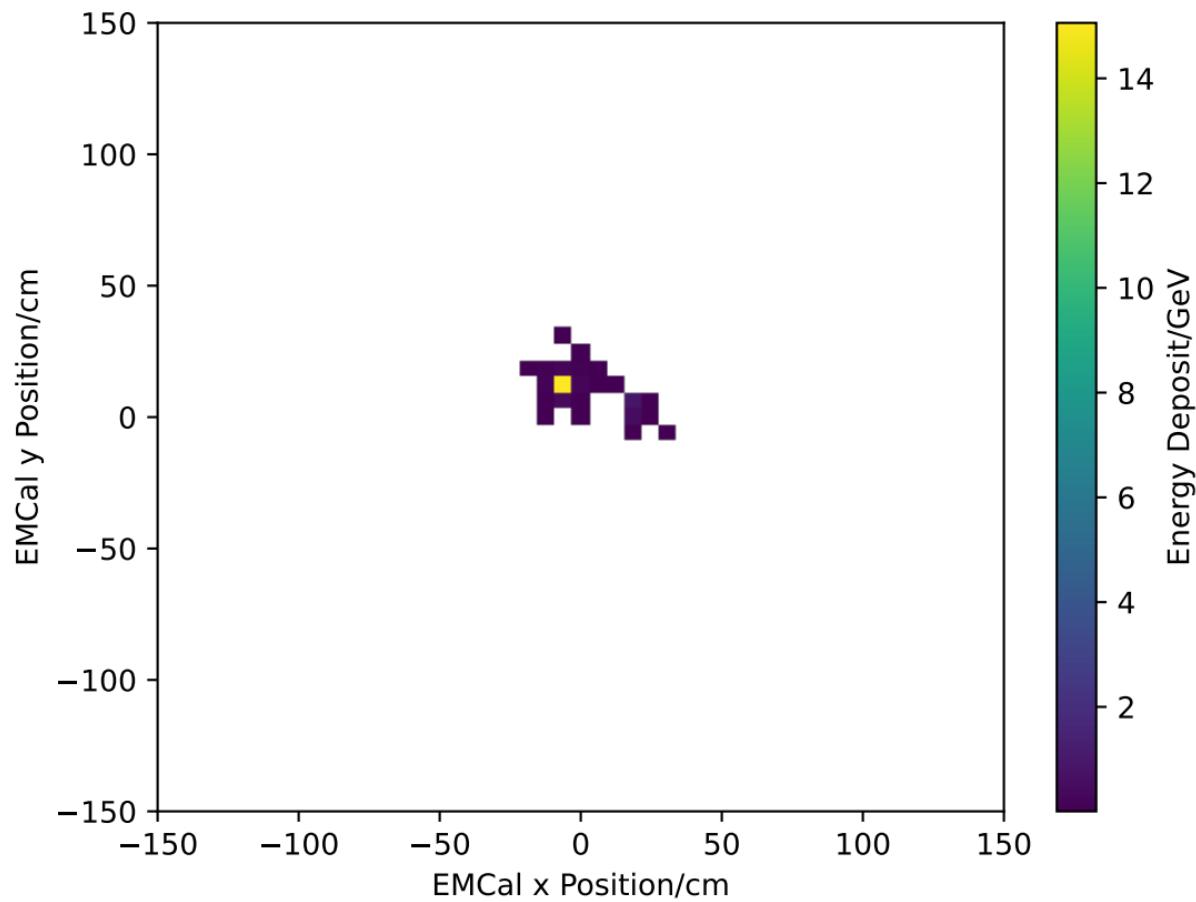
EMCal x Position/cm

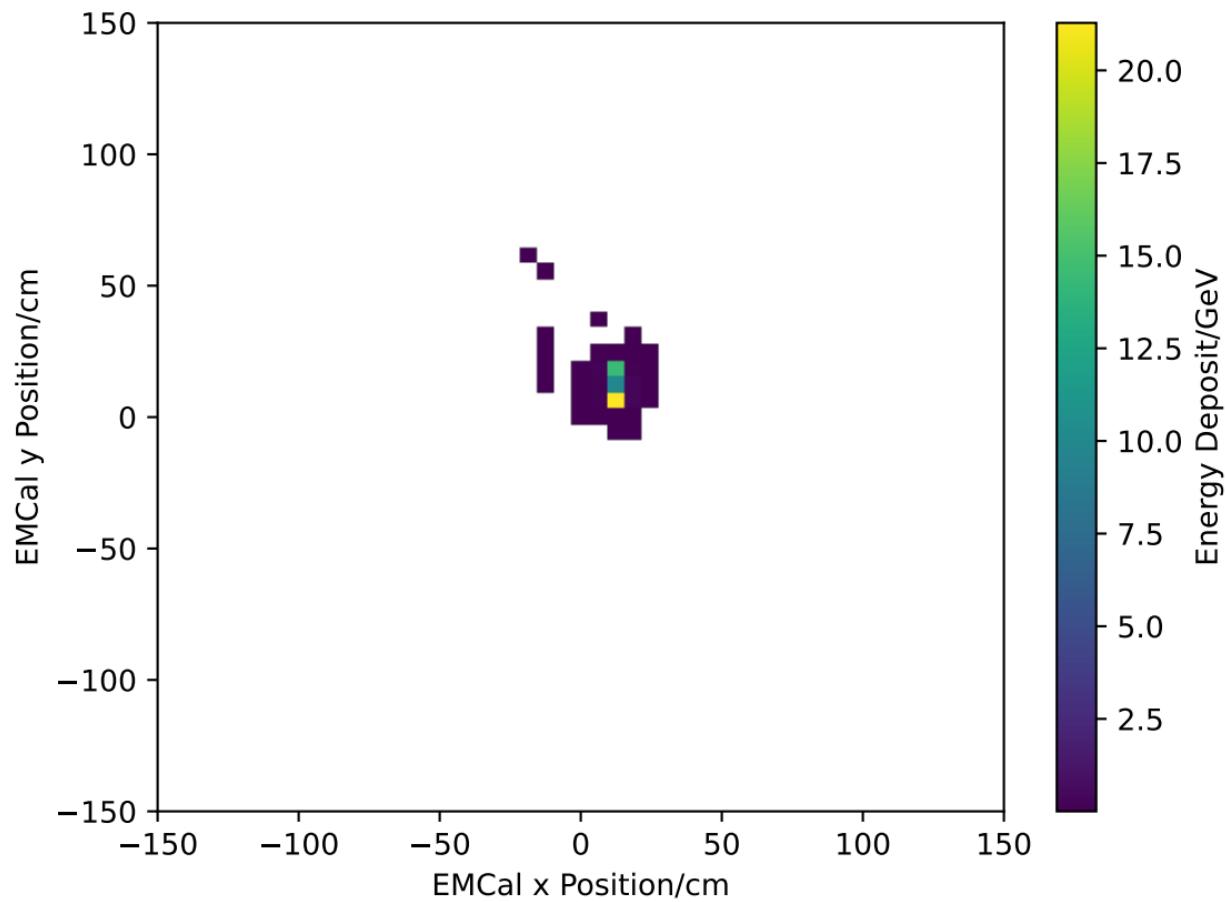


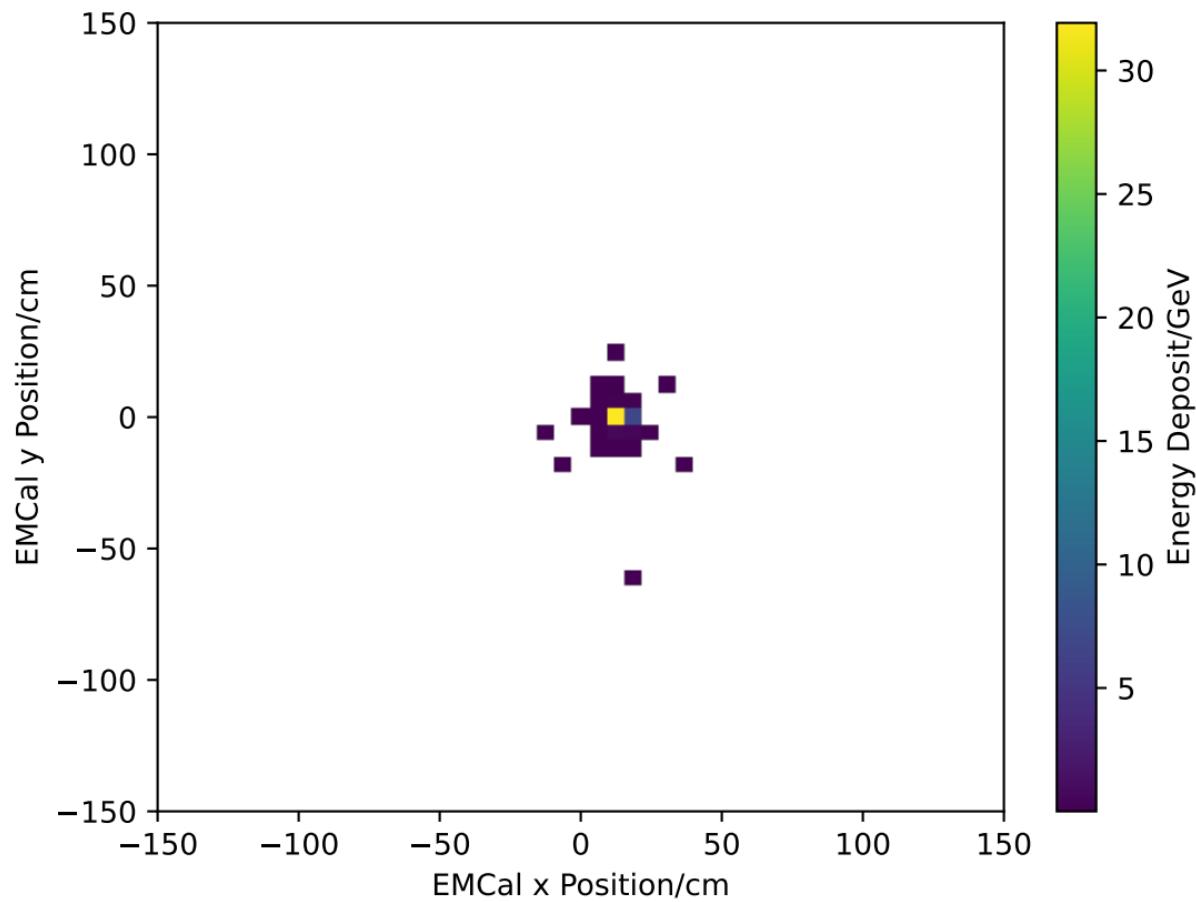


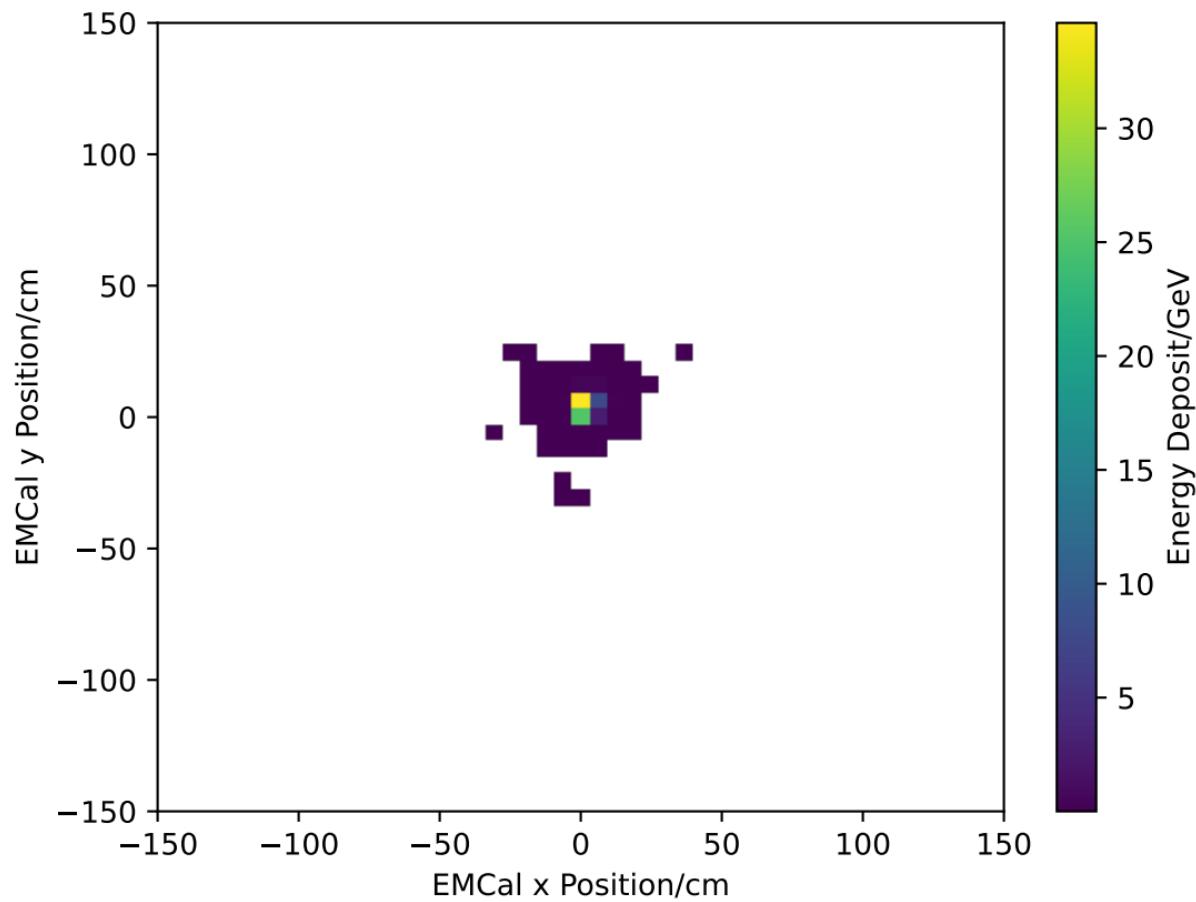


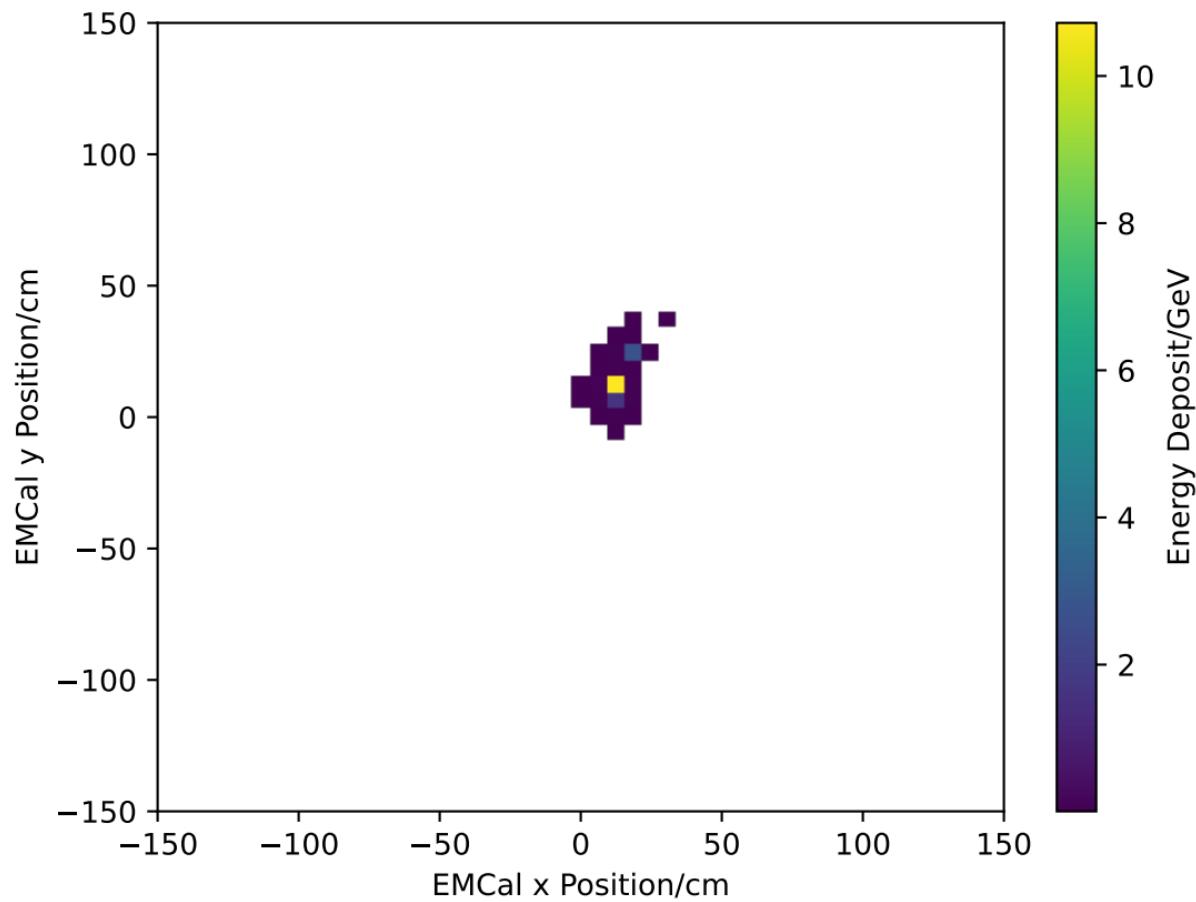


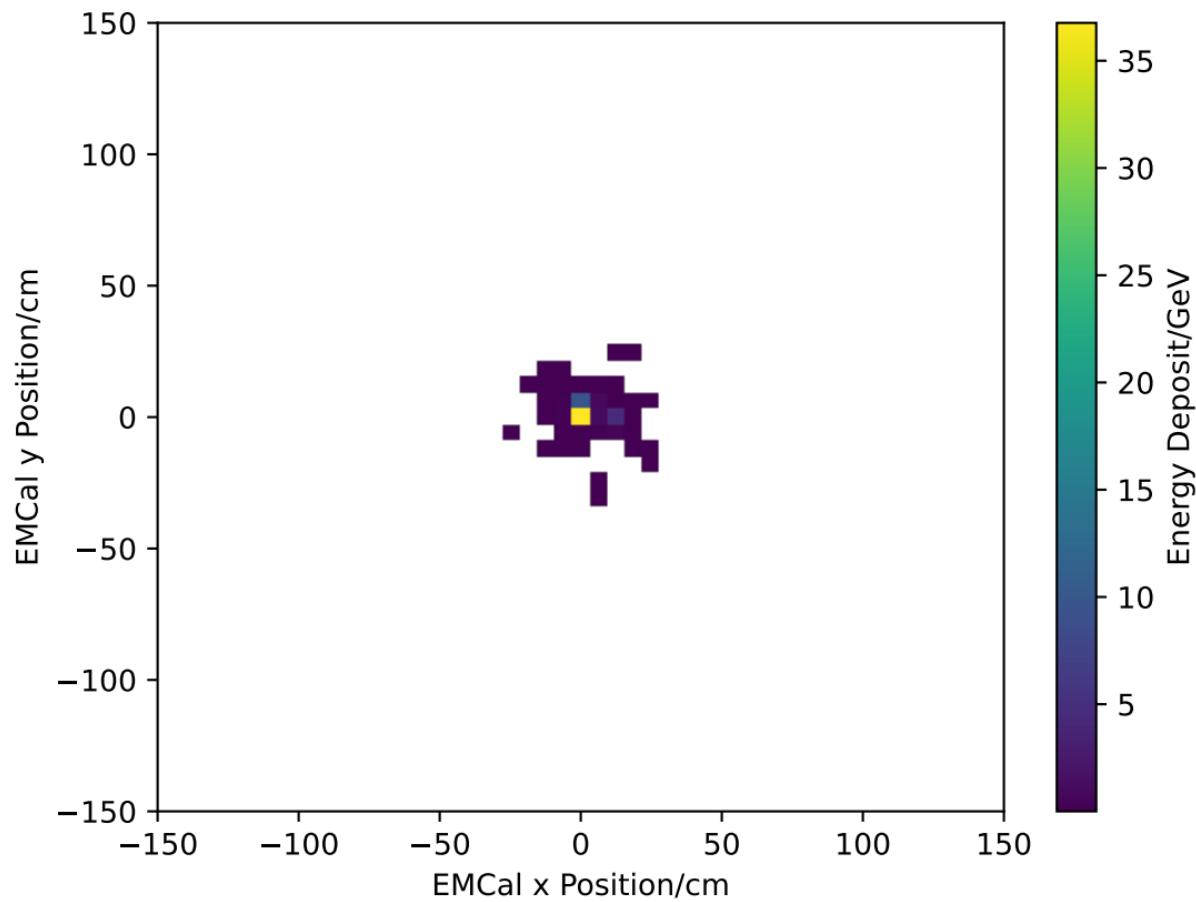




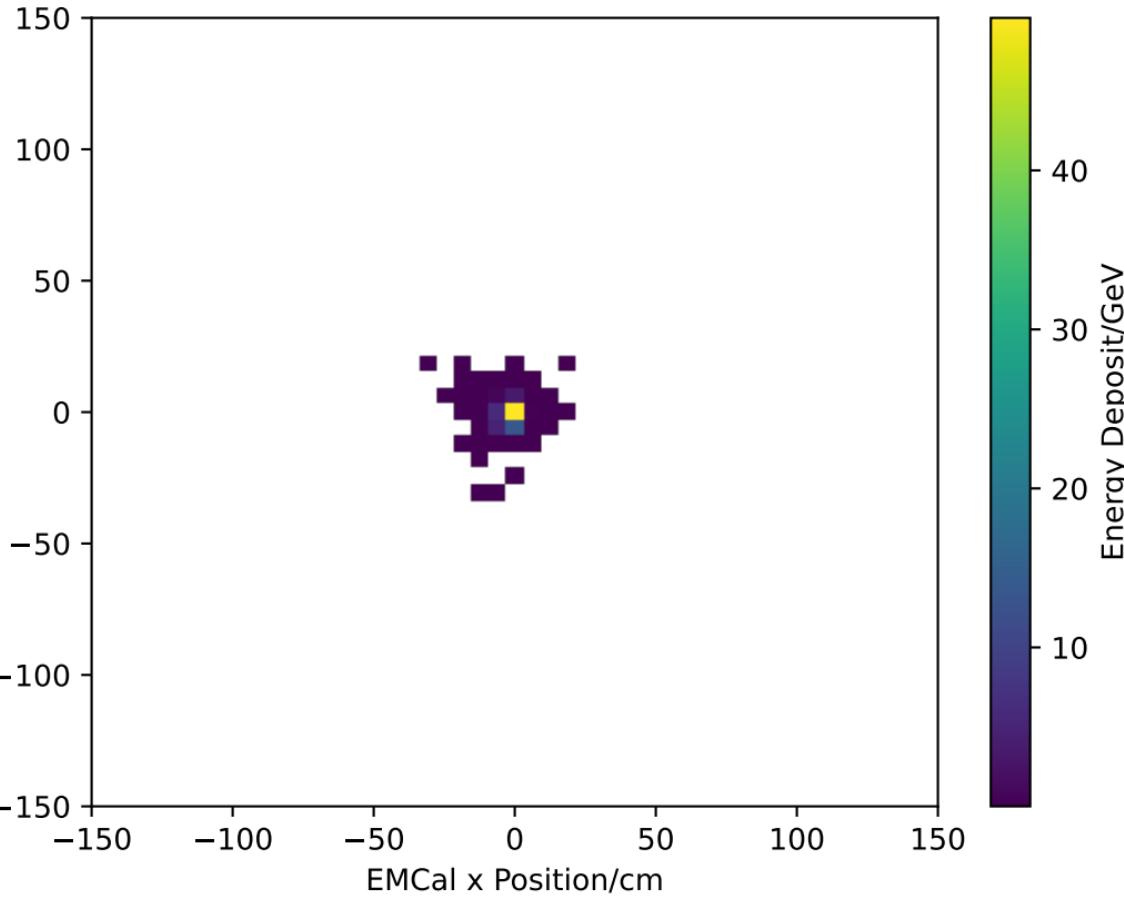




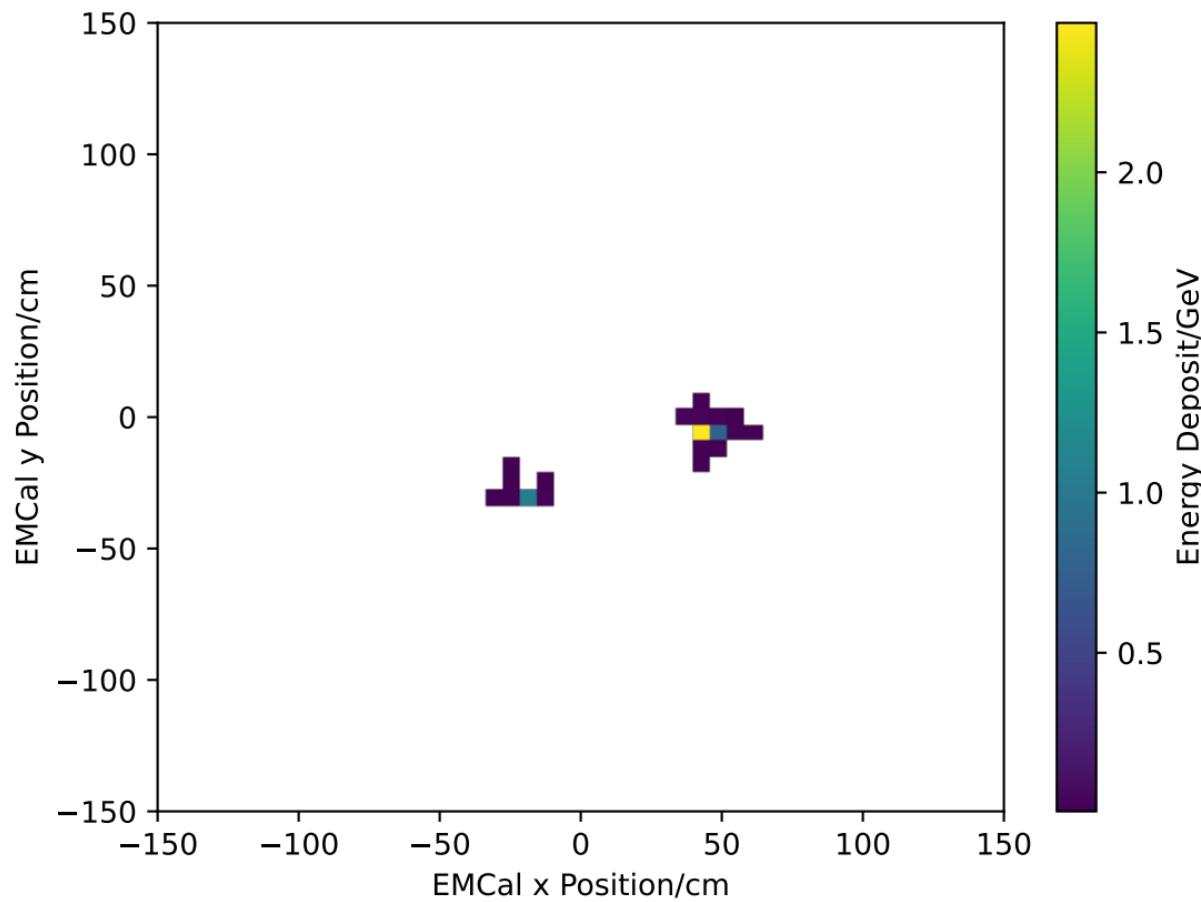


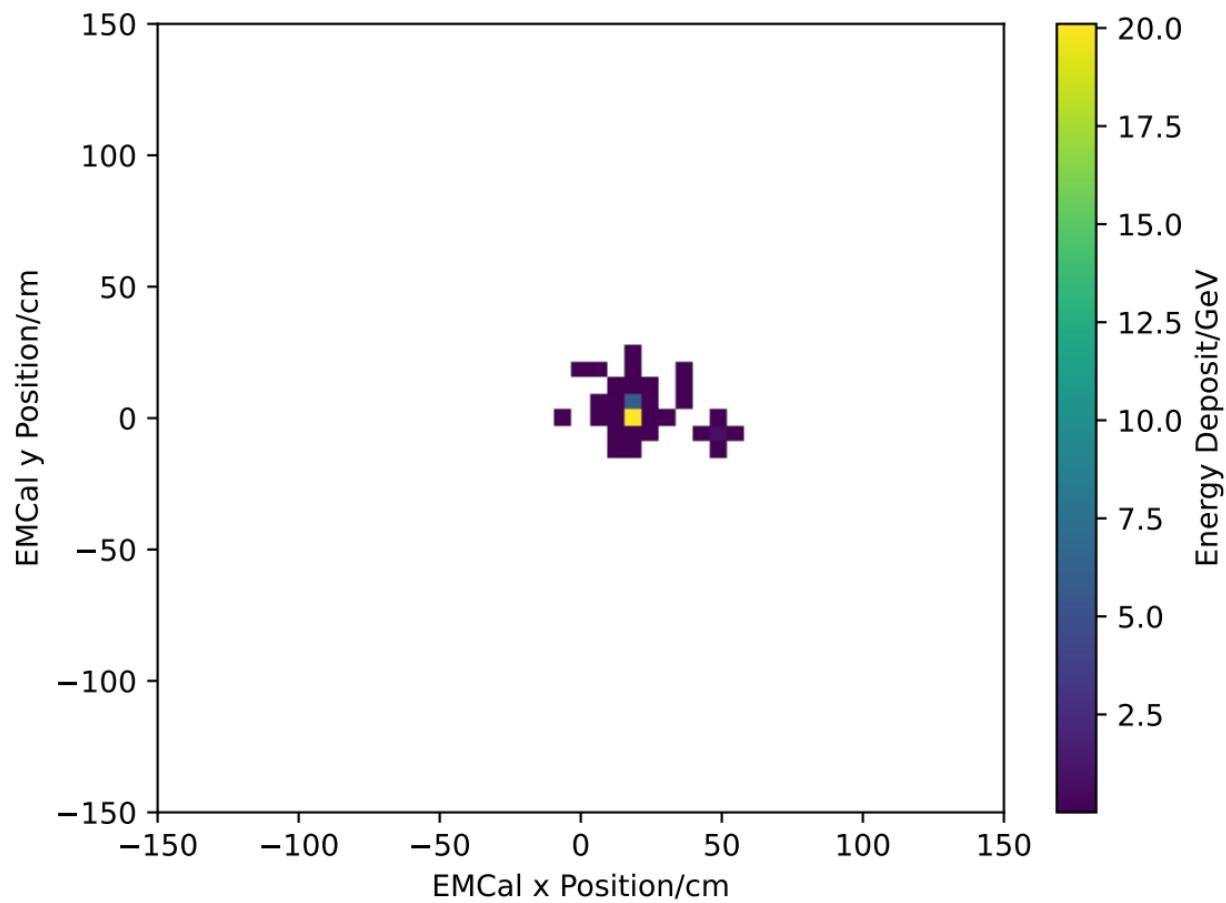


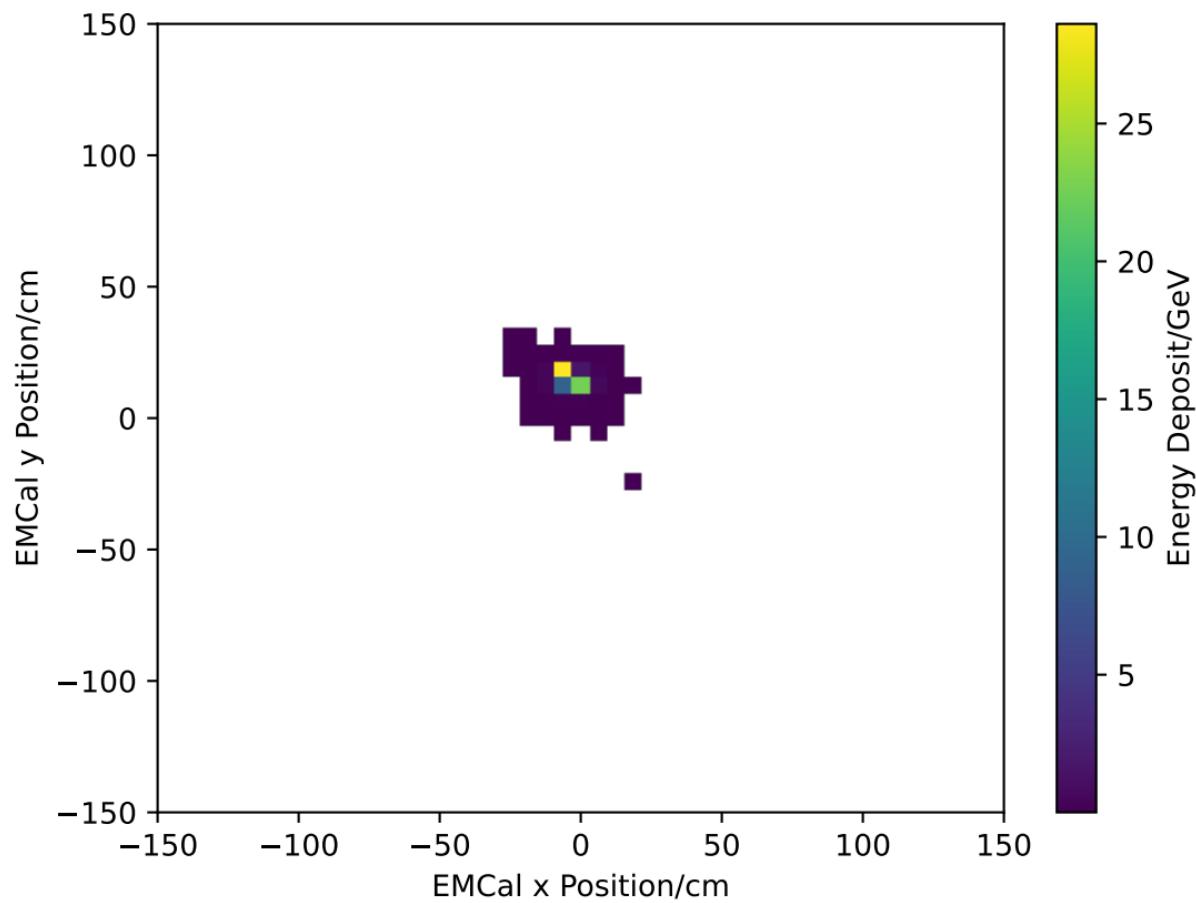
EMCal y Position/cm

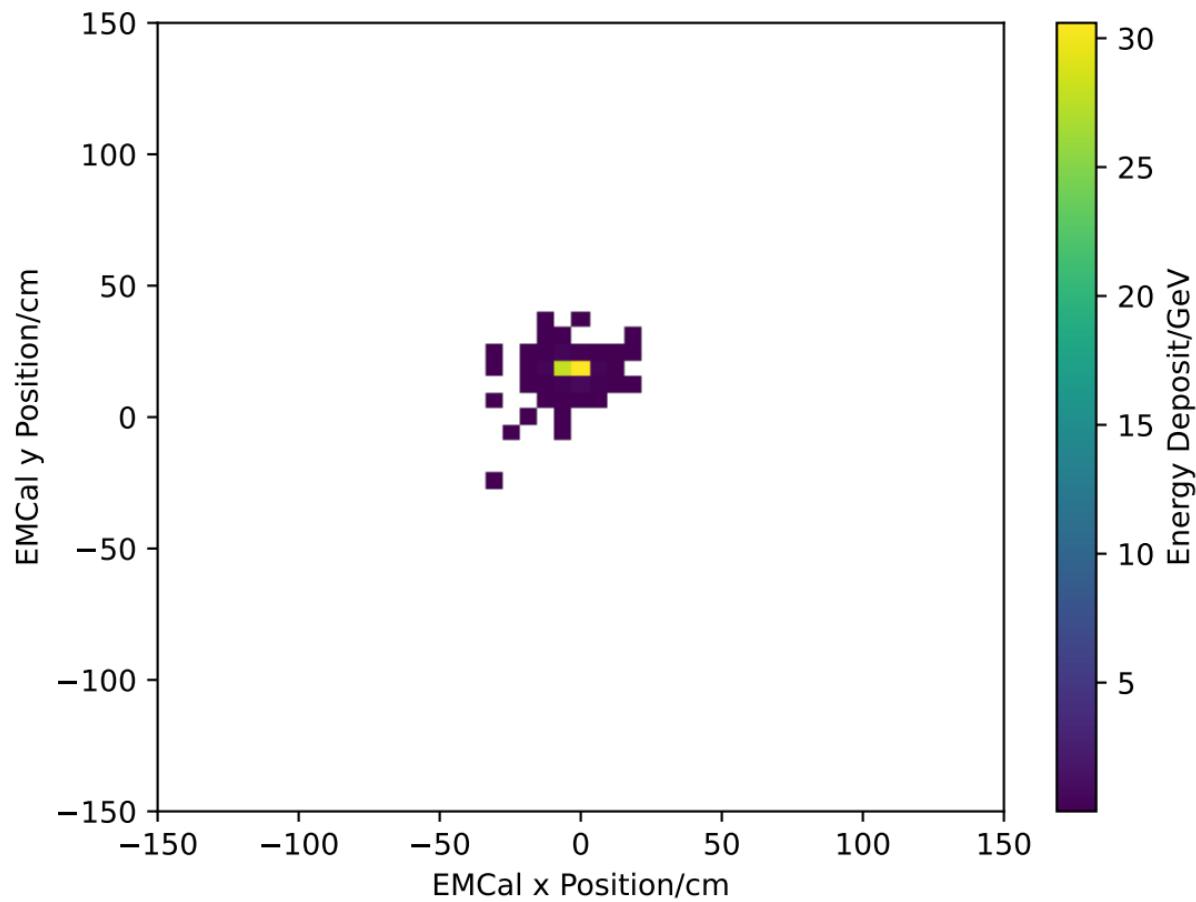


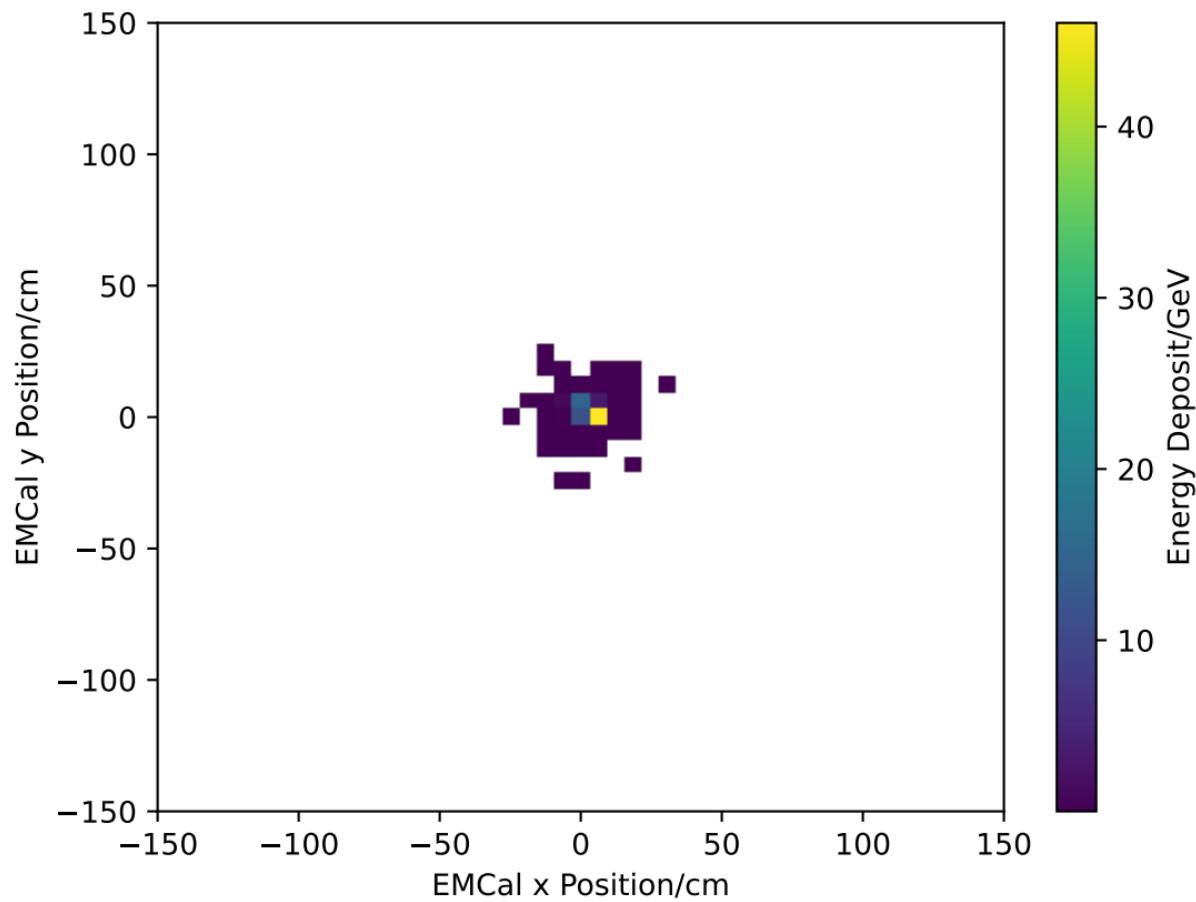
Energy Deposit/GeV

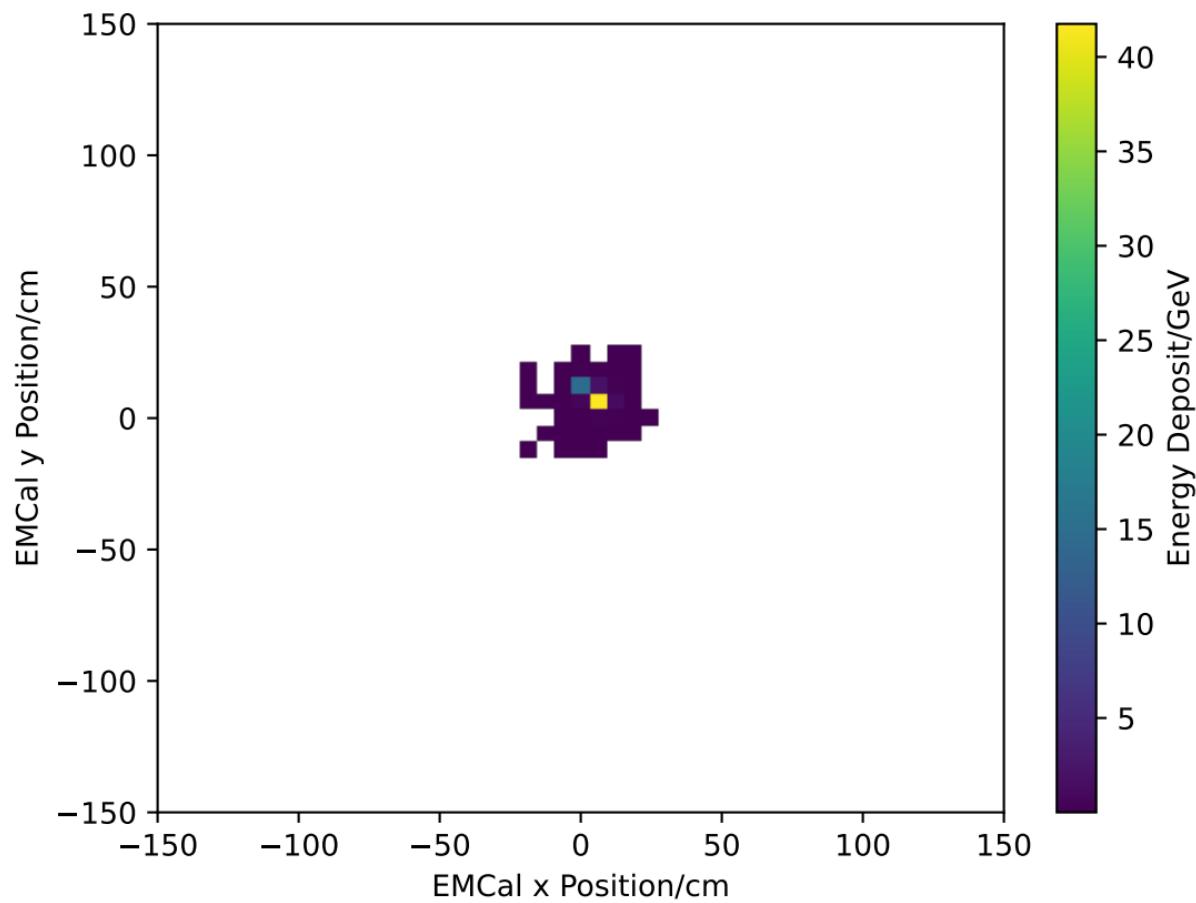


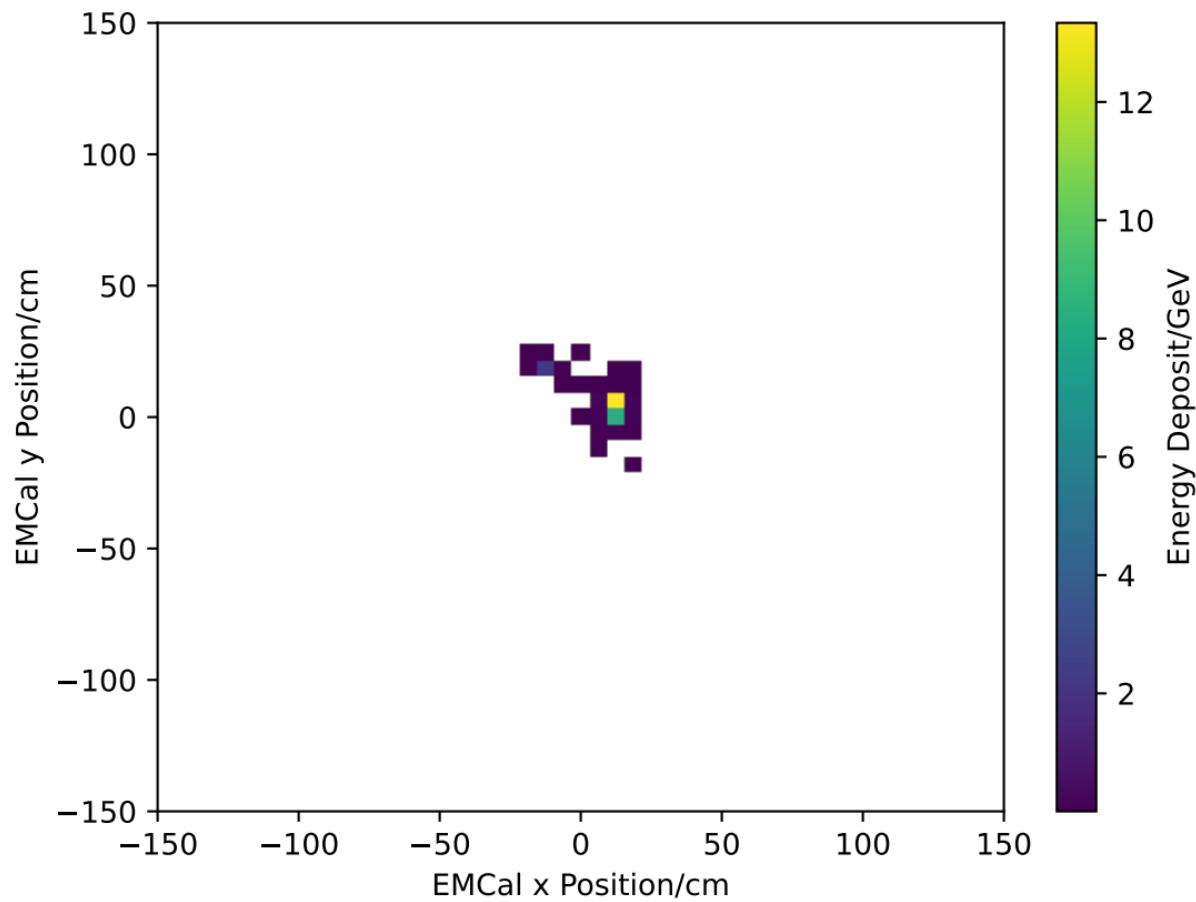


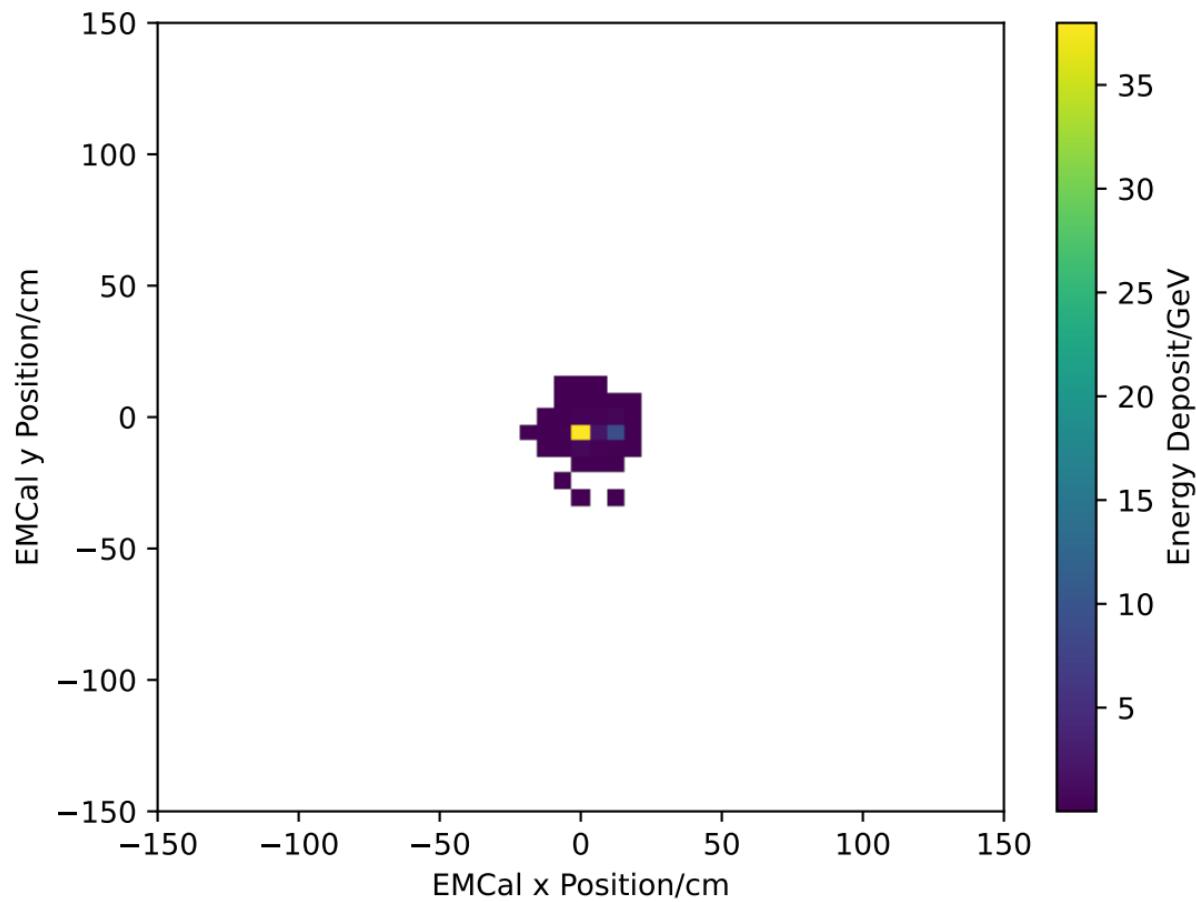




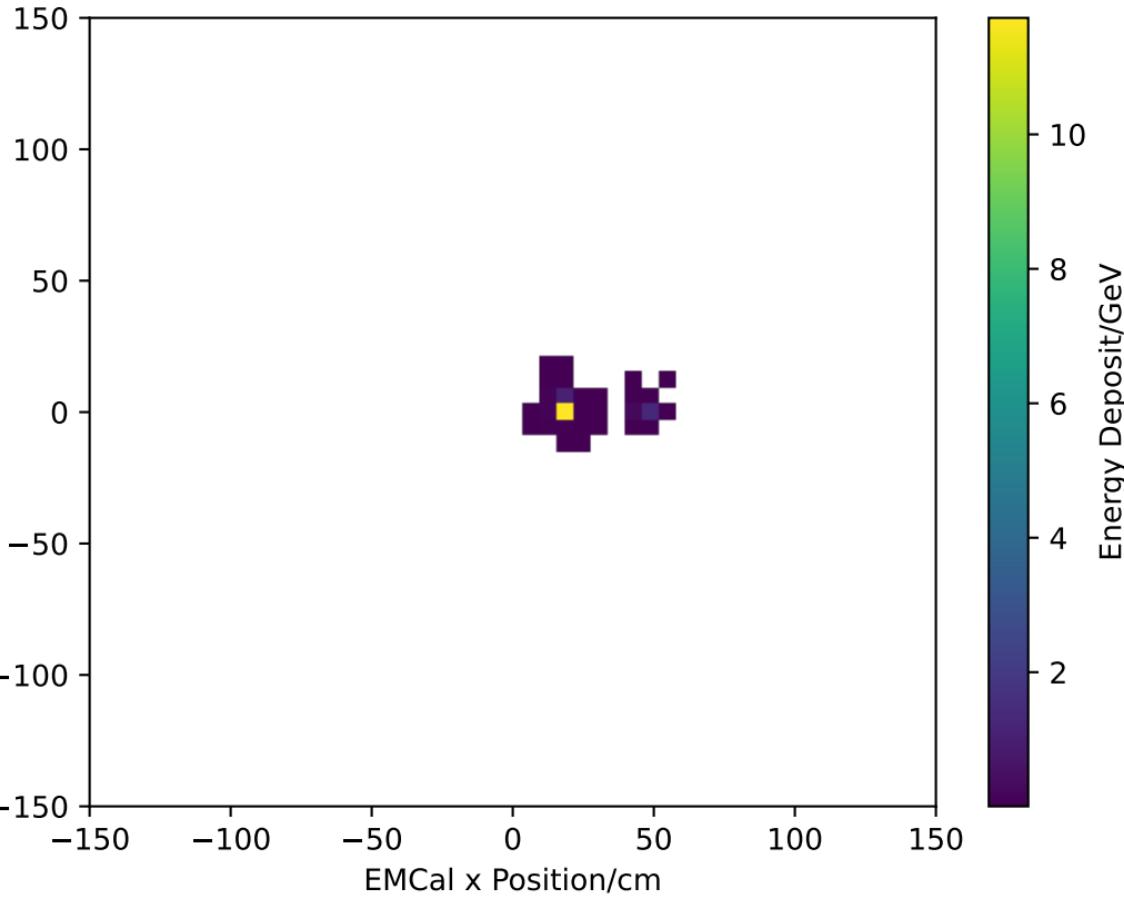


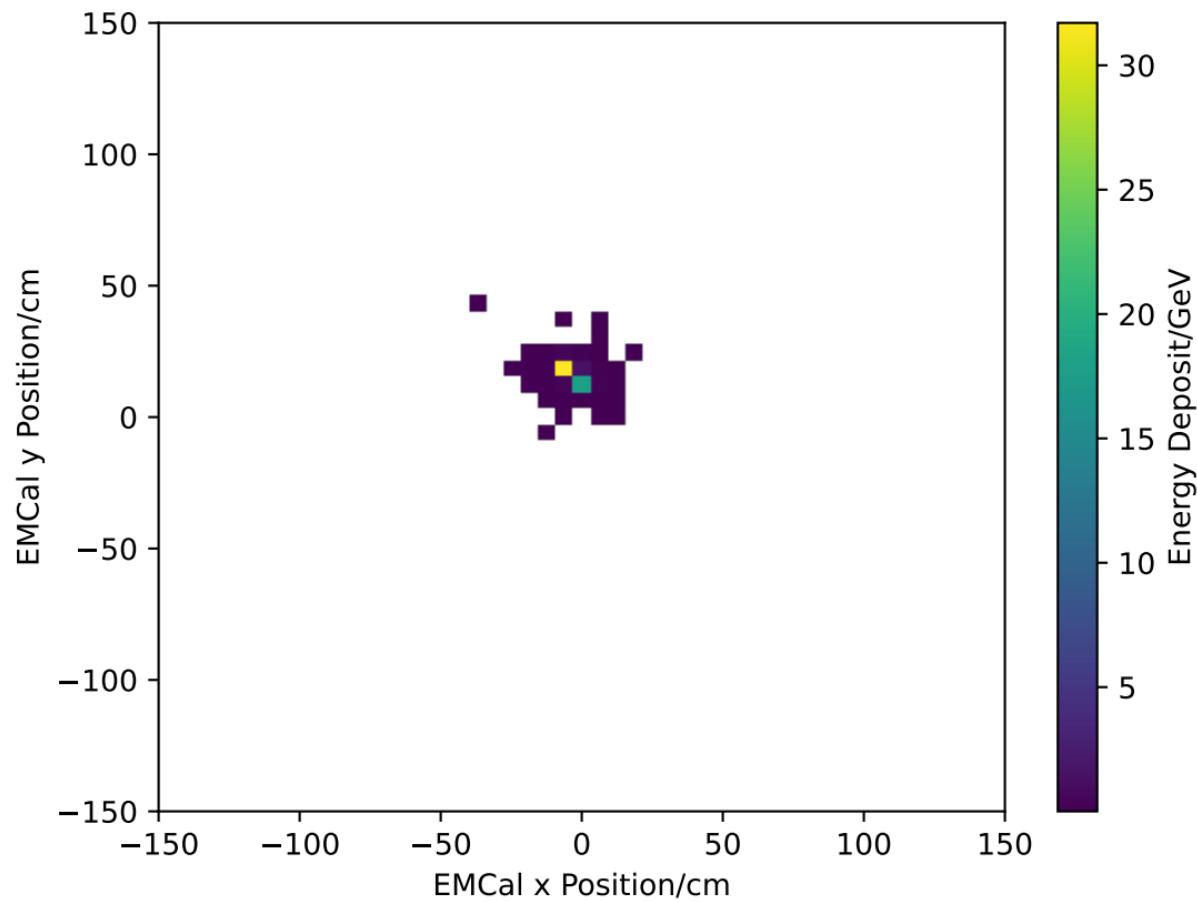


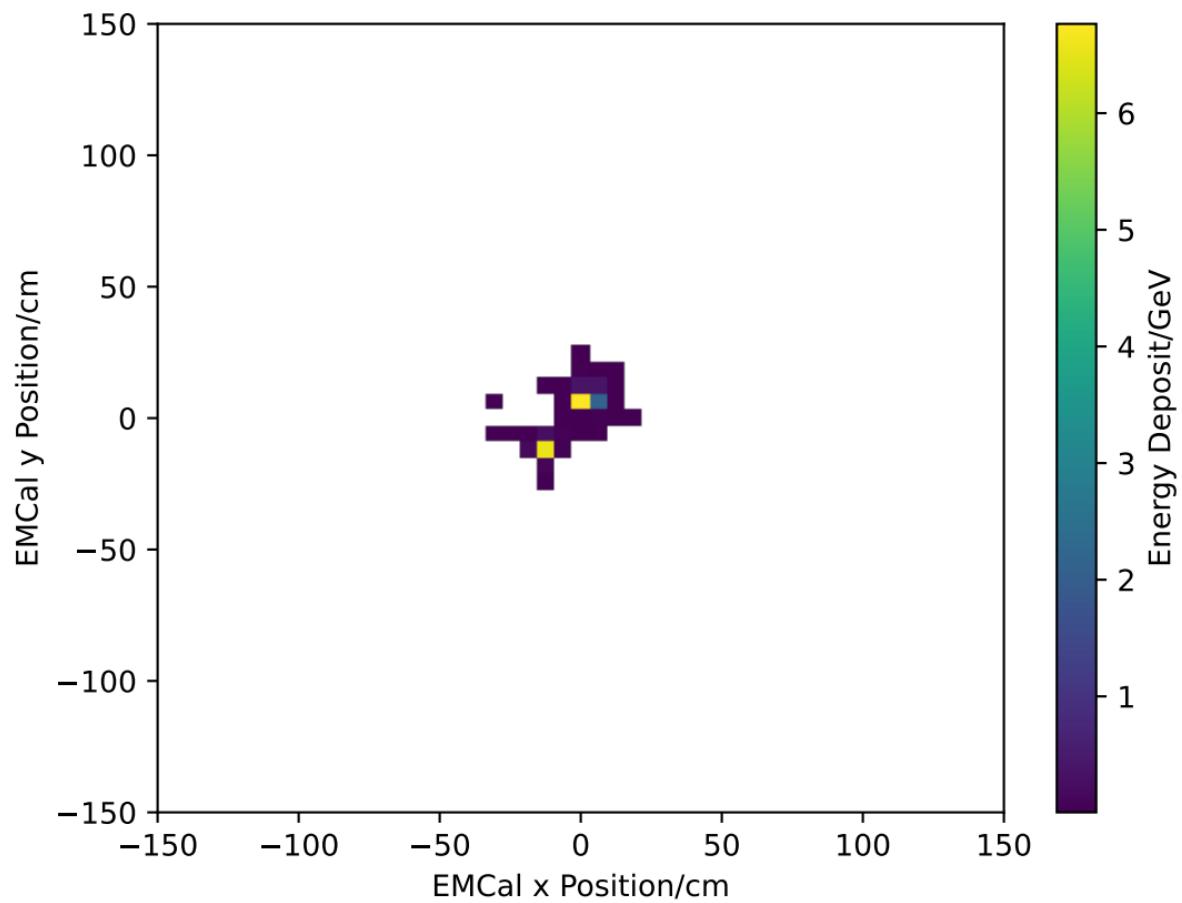


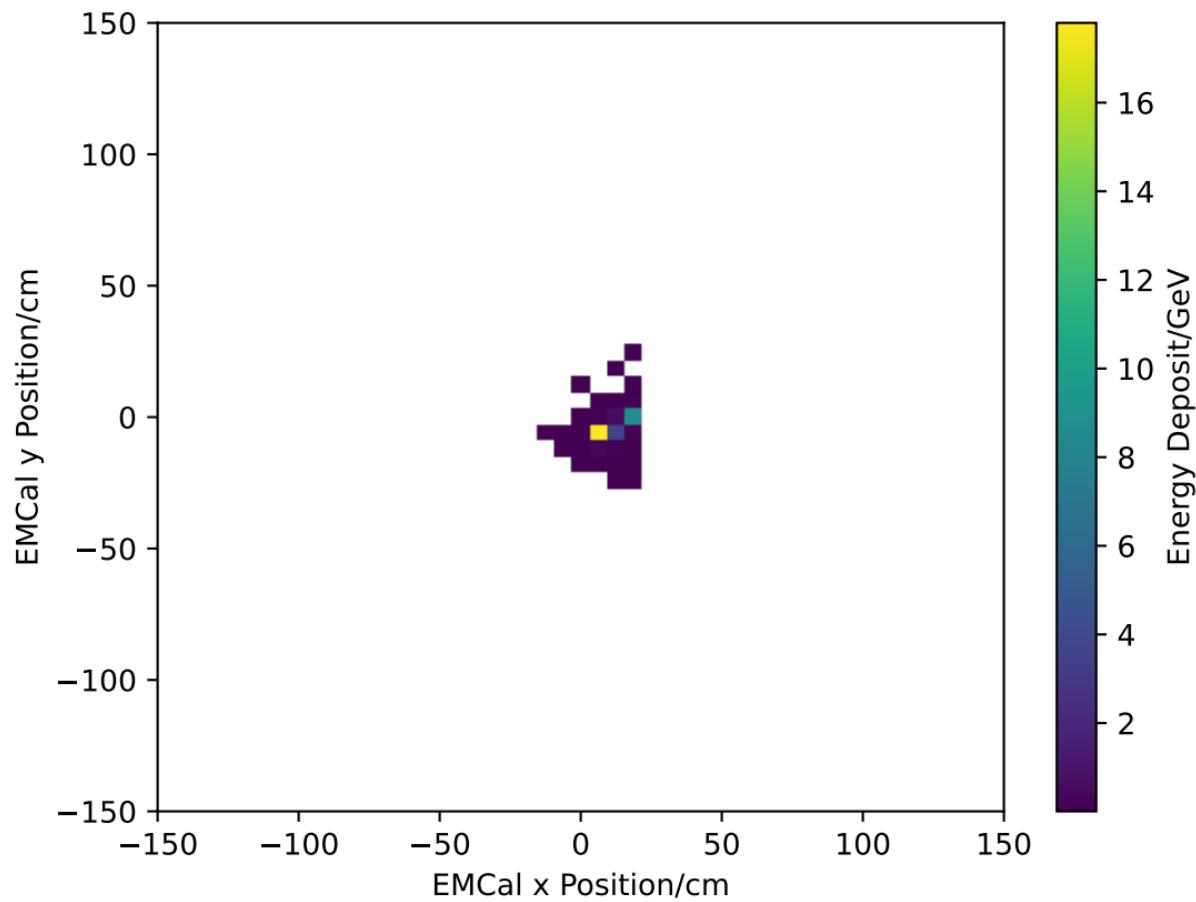


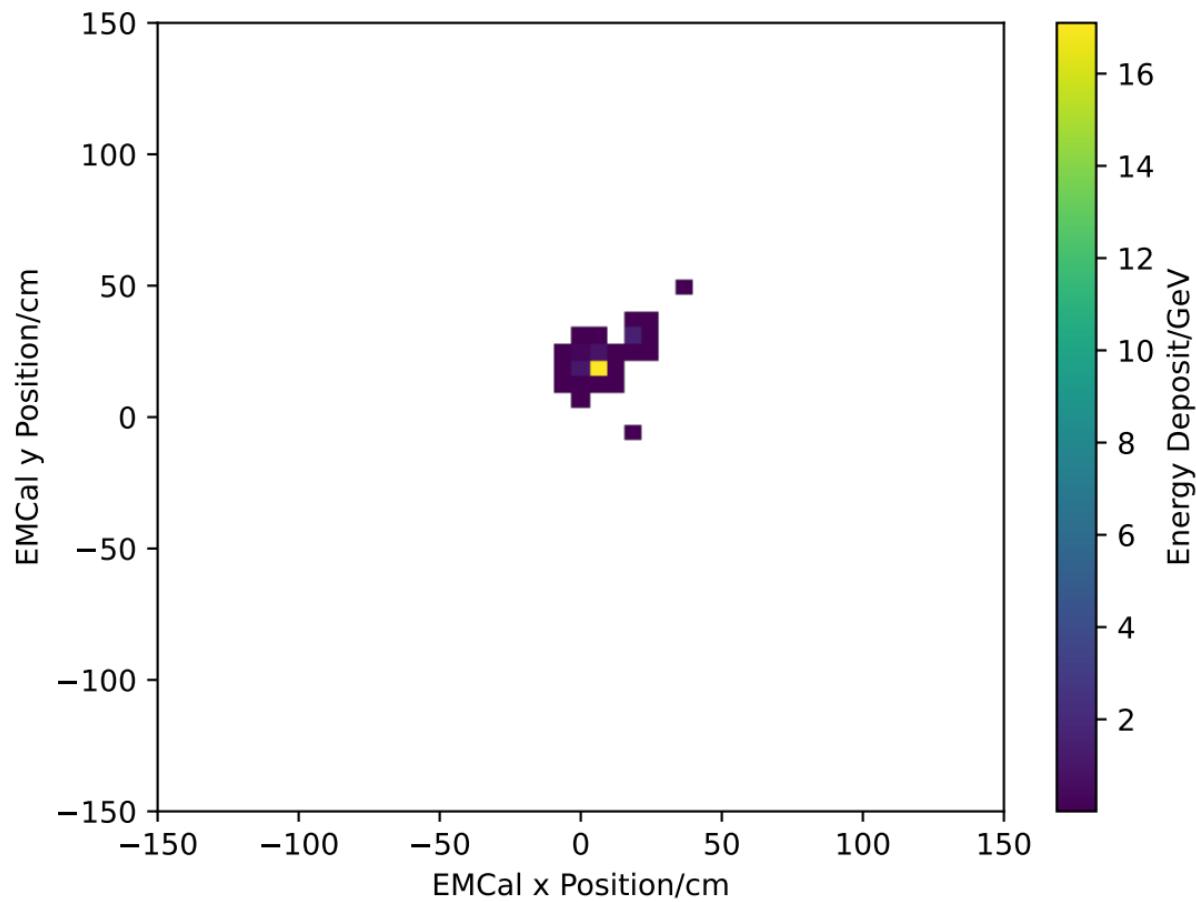
EMCal y Position/cm

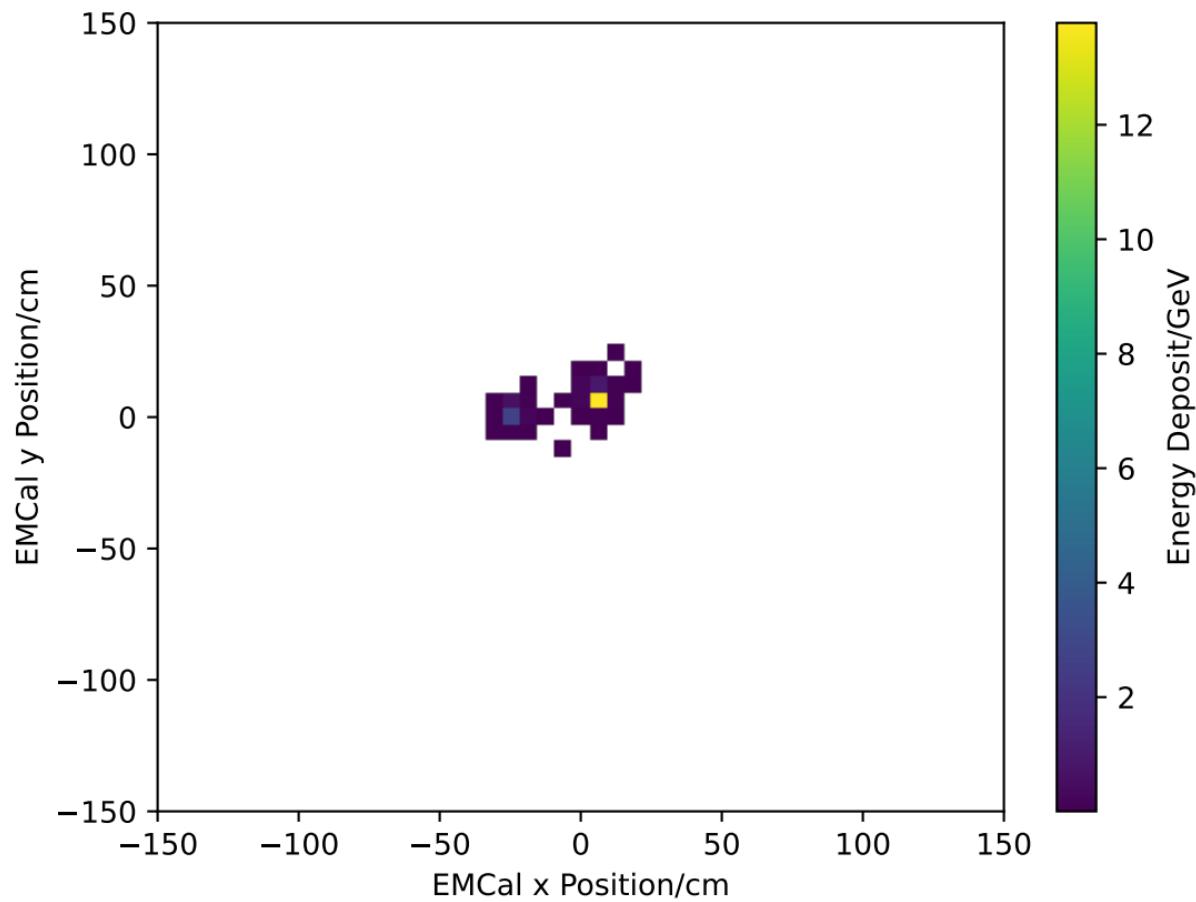


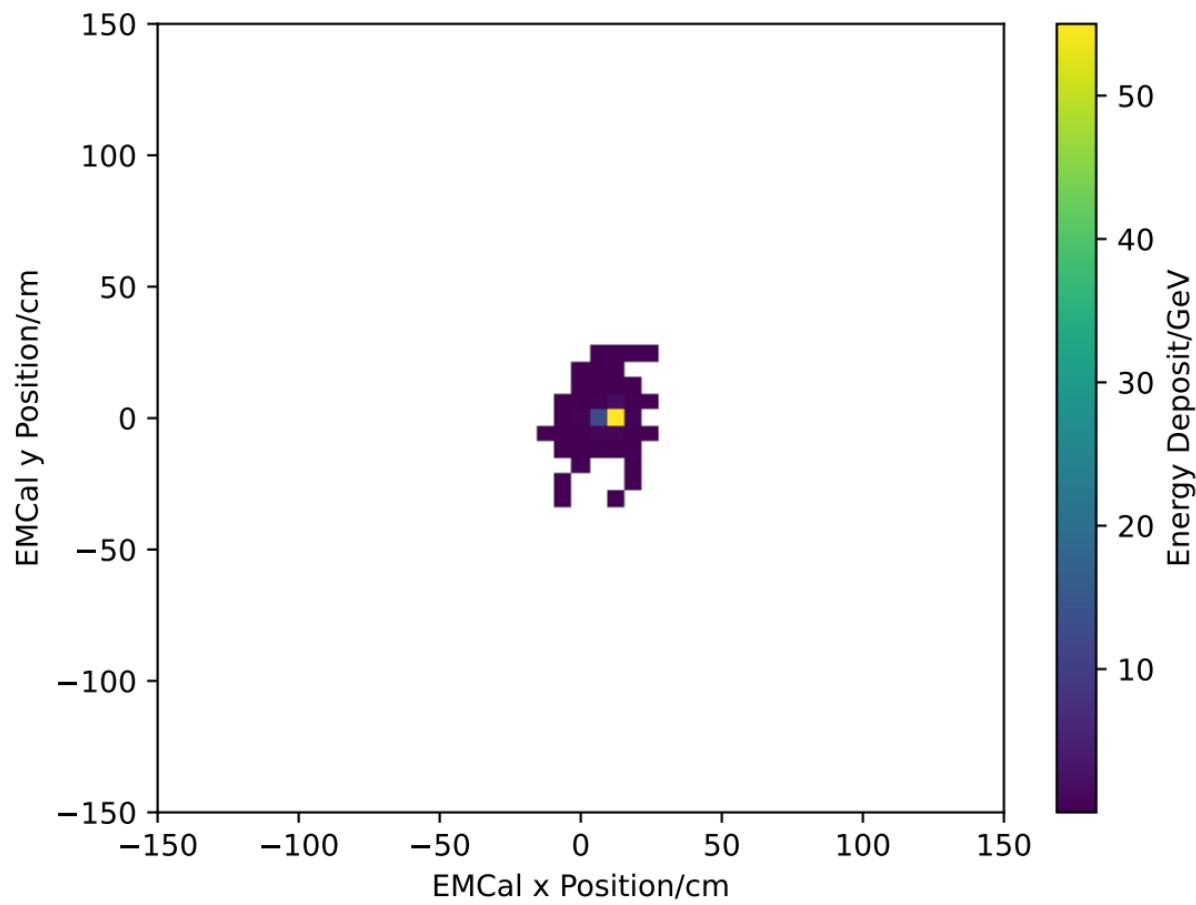


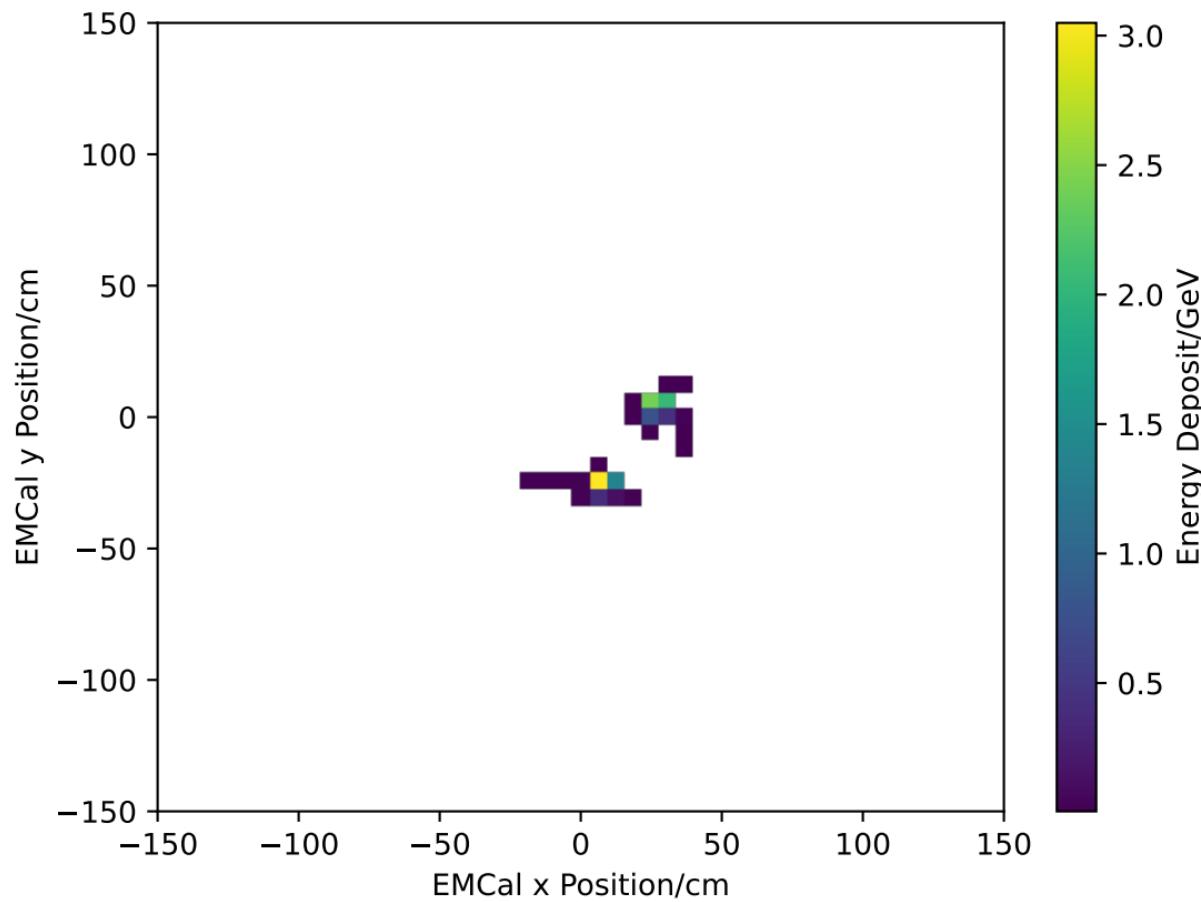


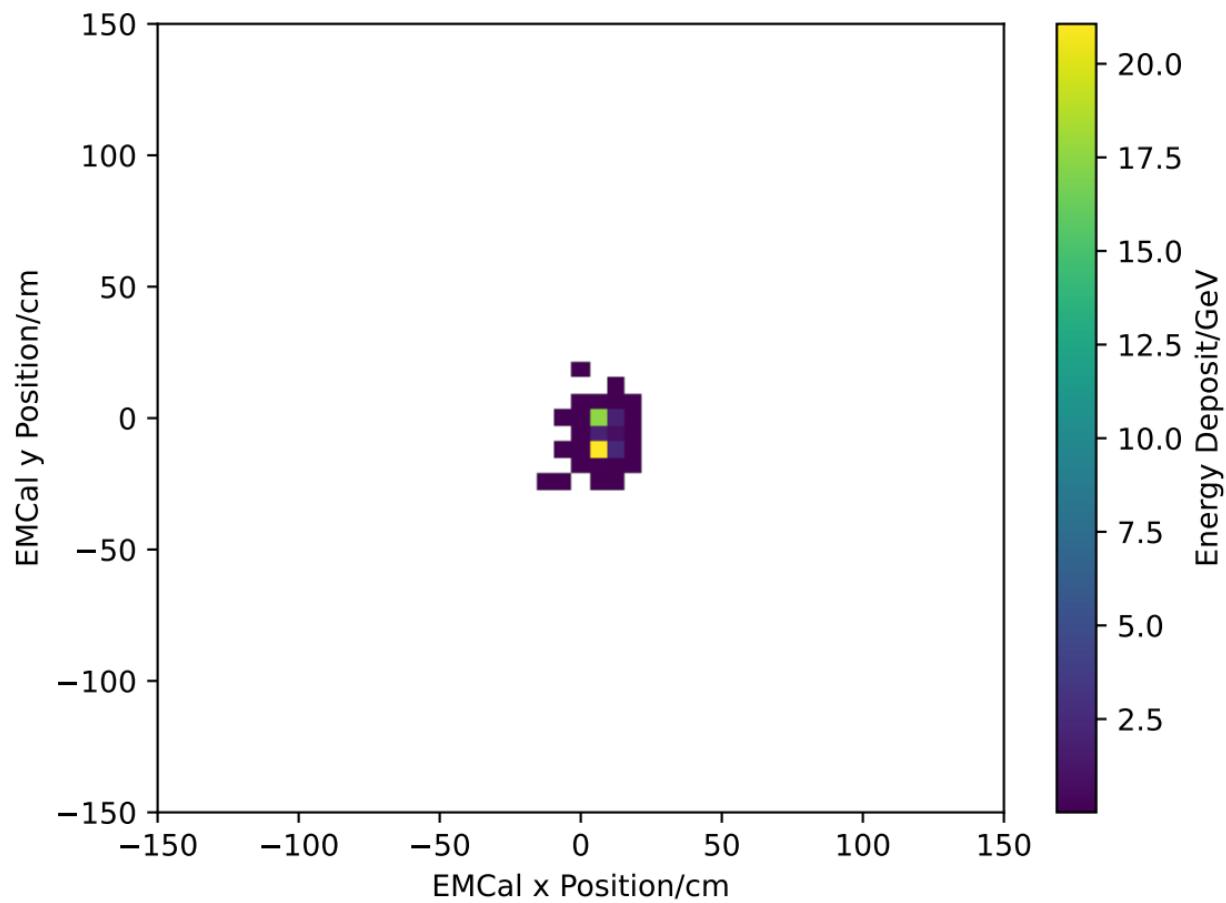


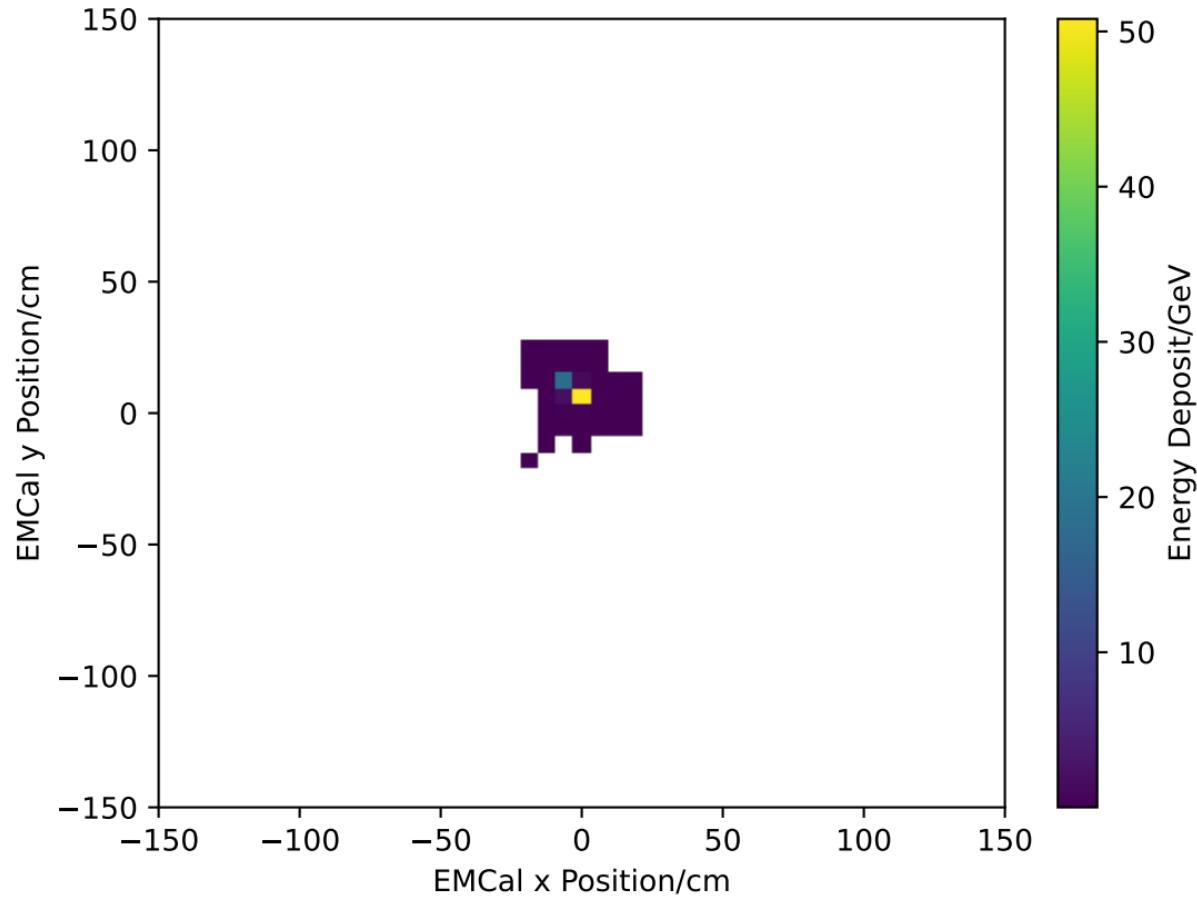


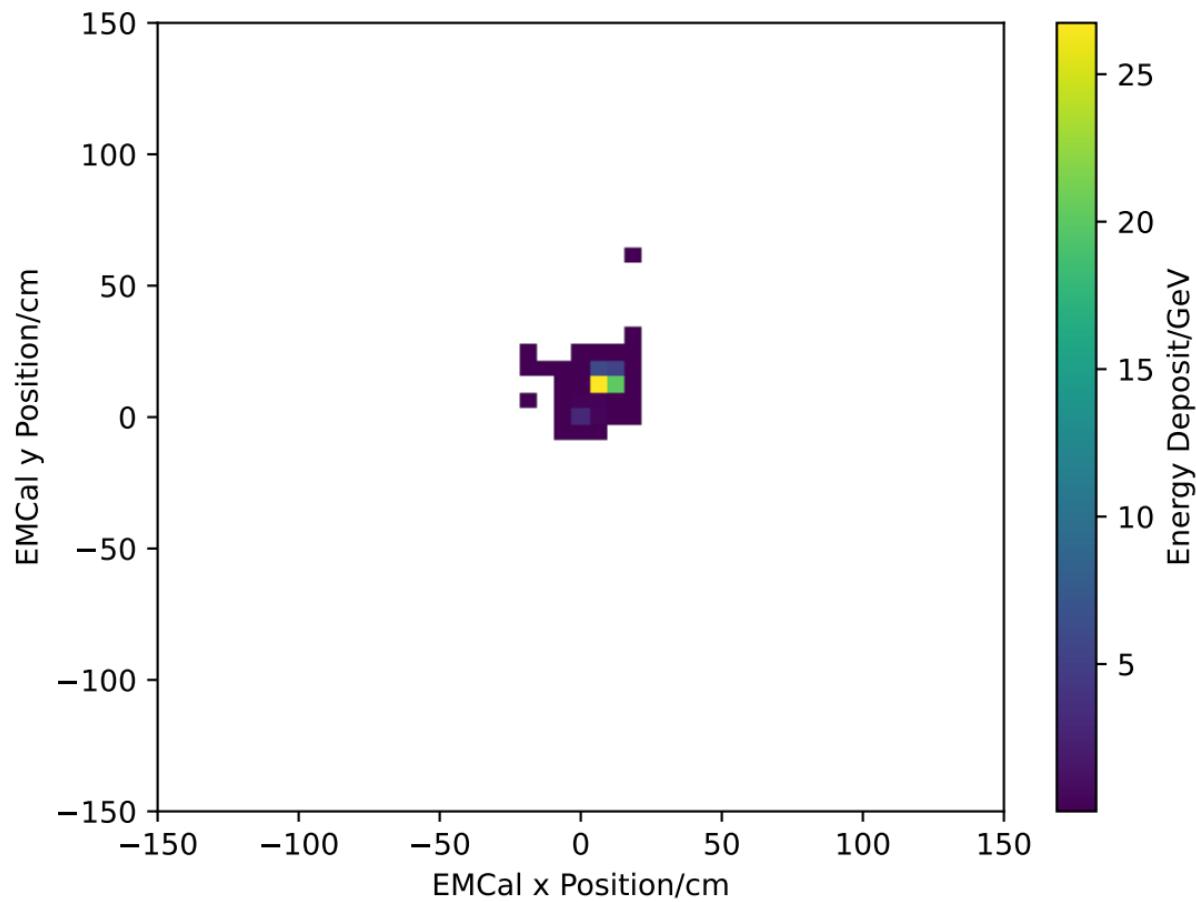


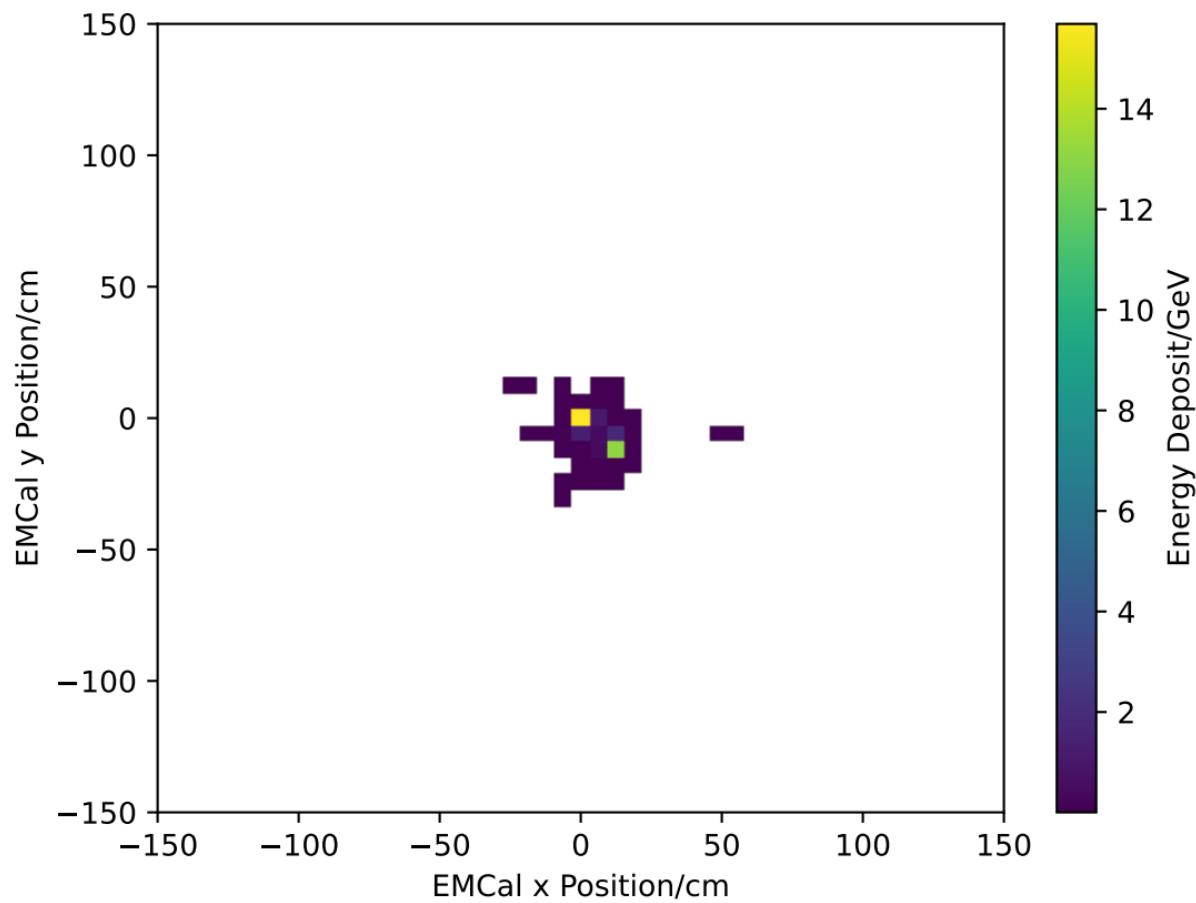


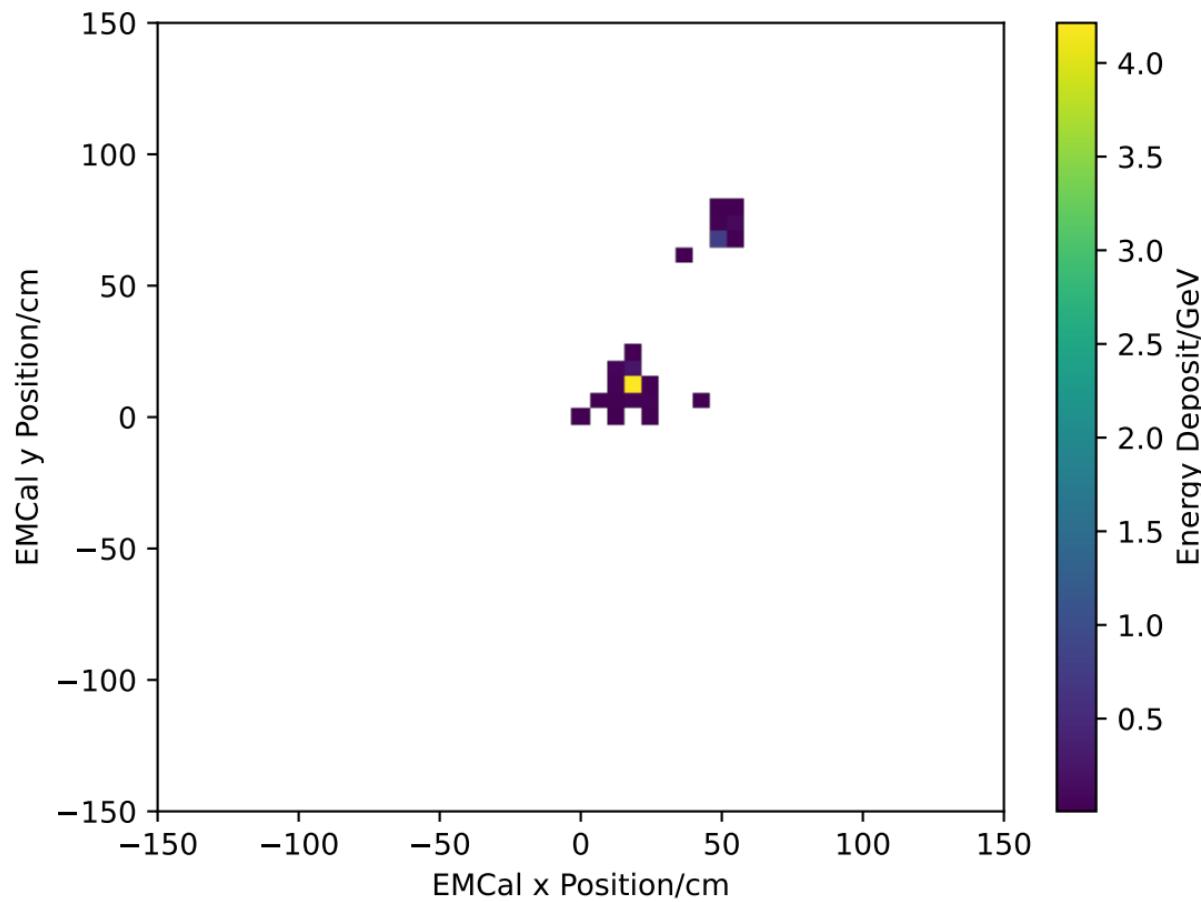


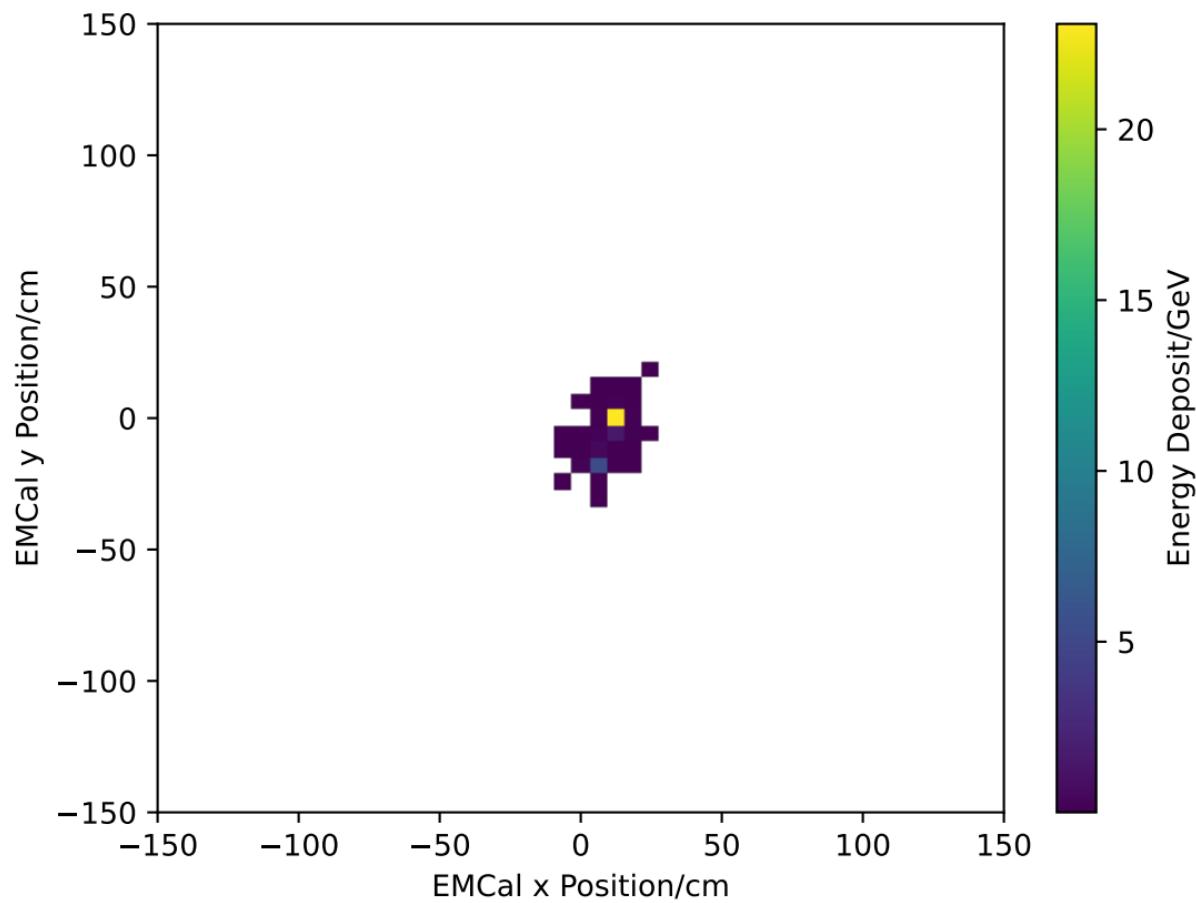


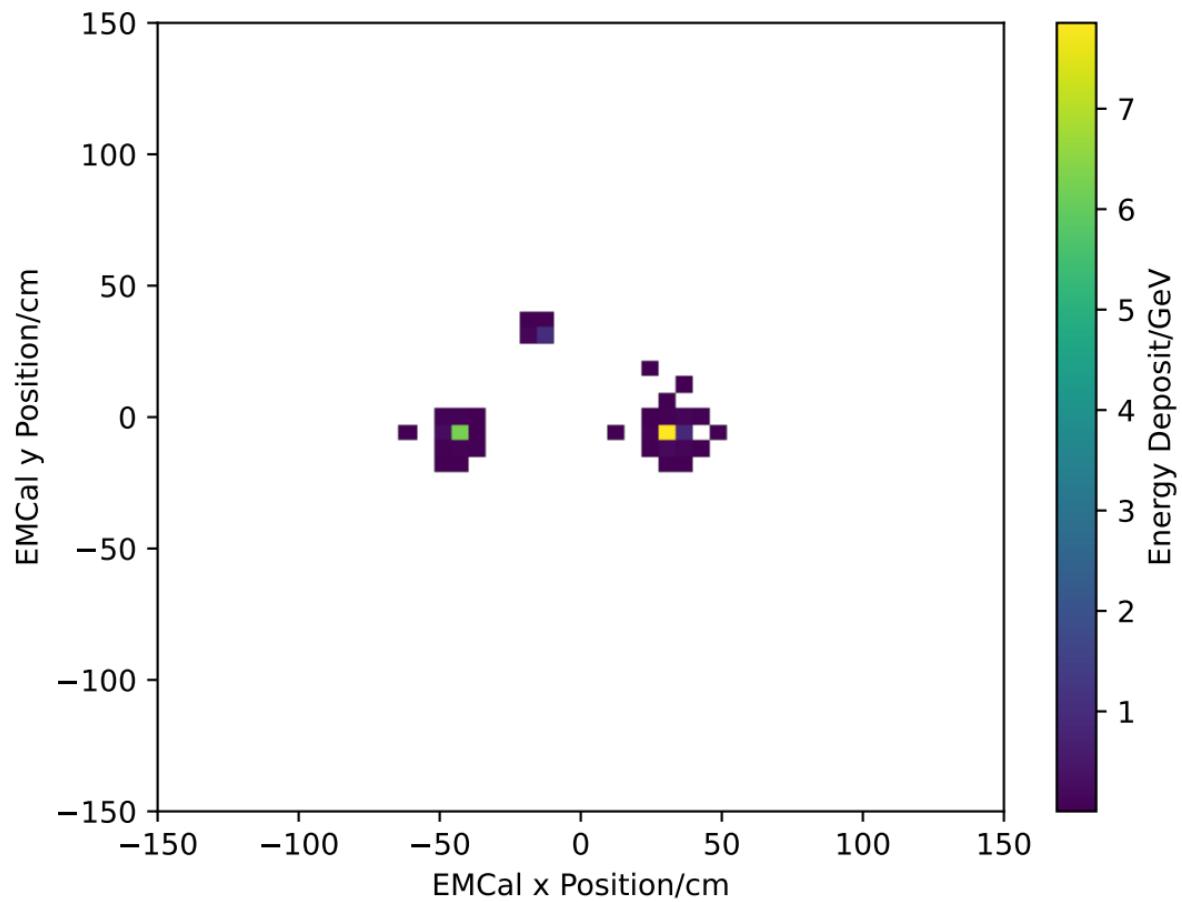


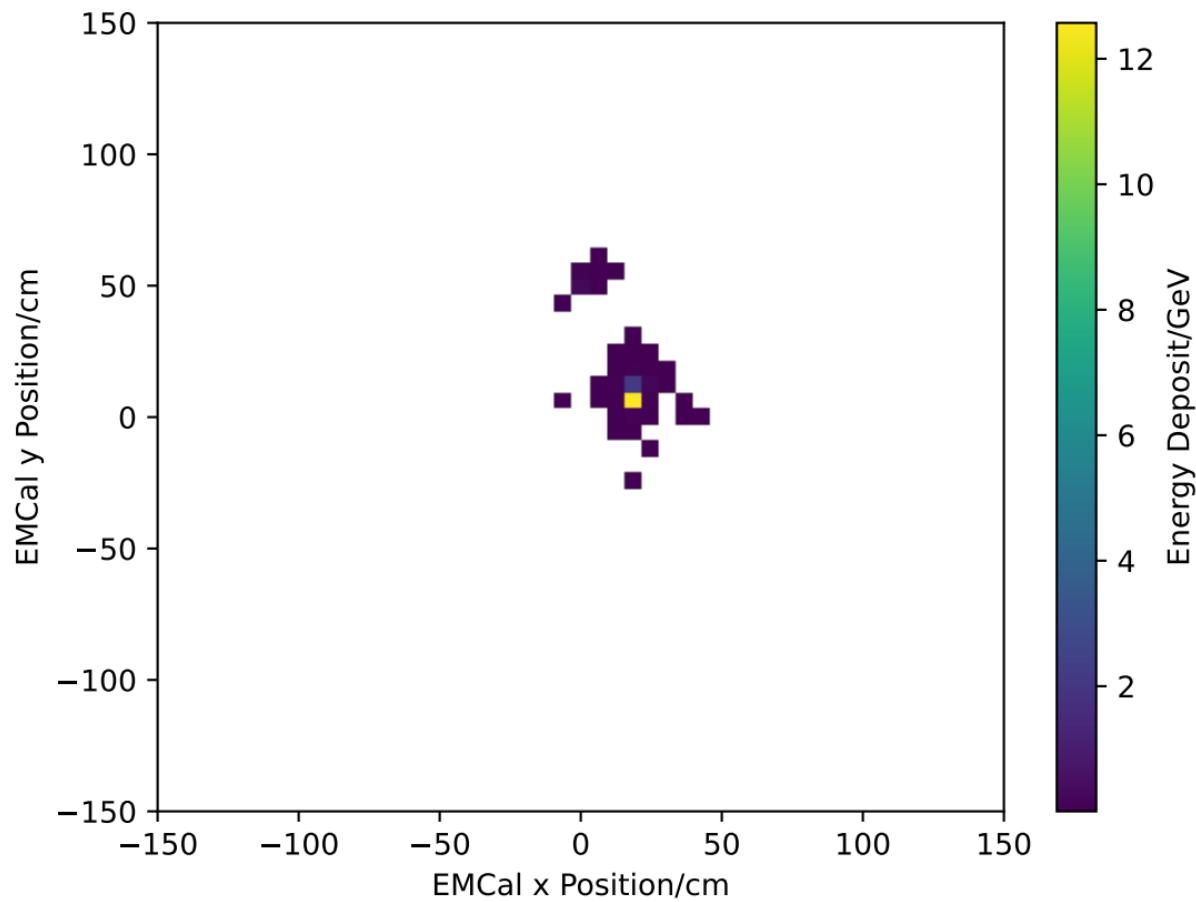


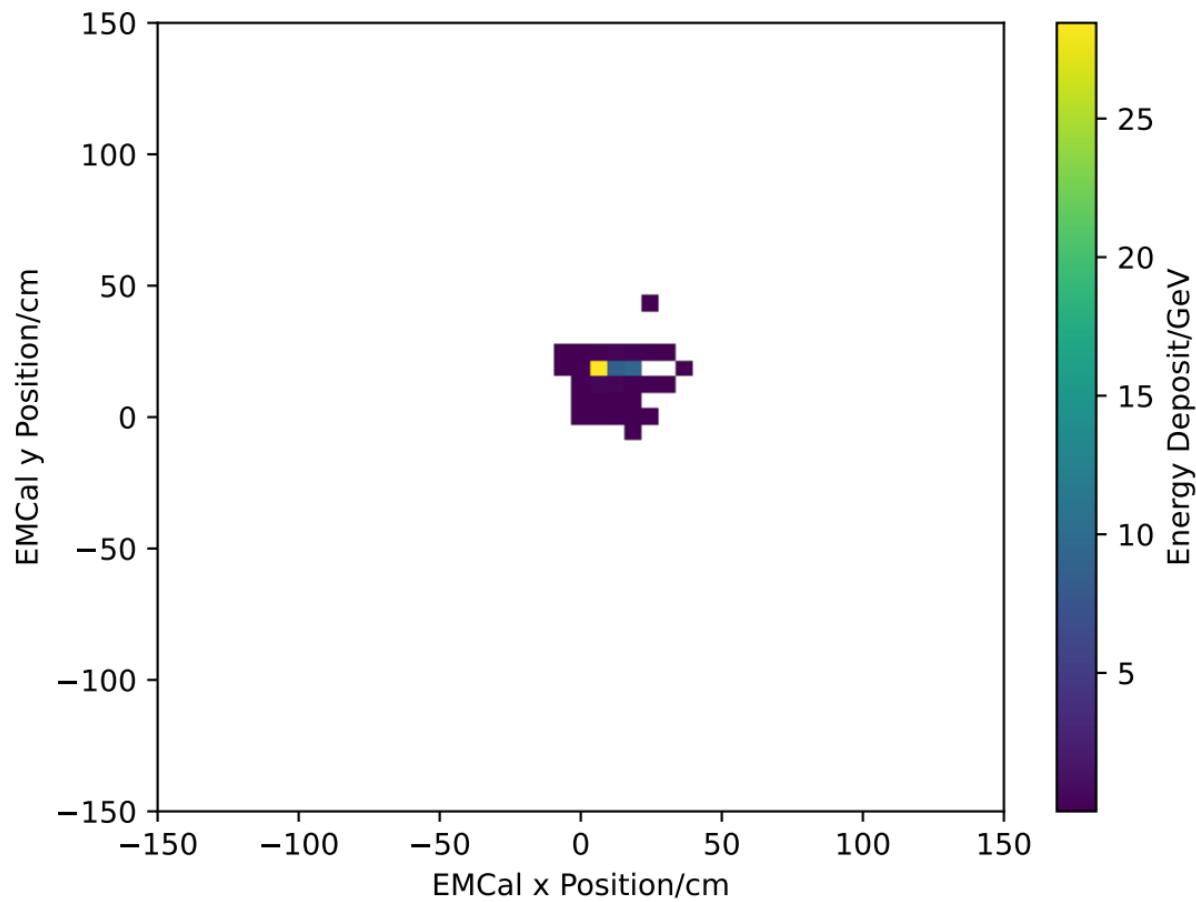


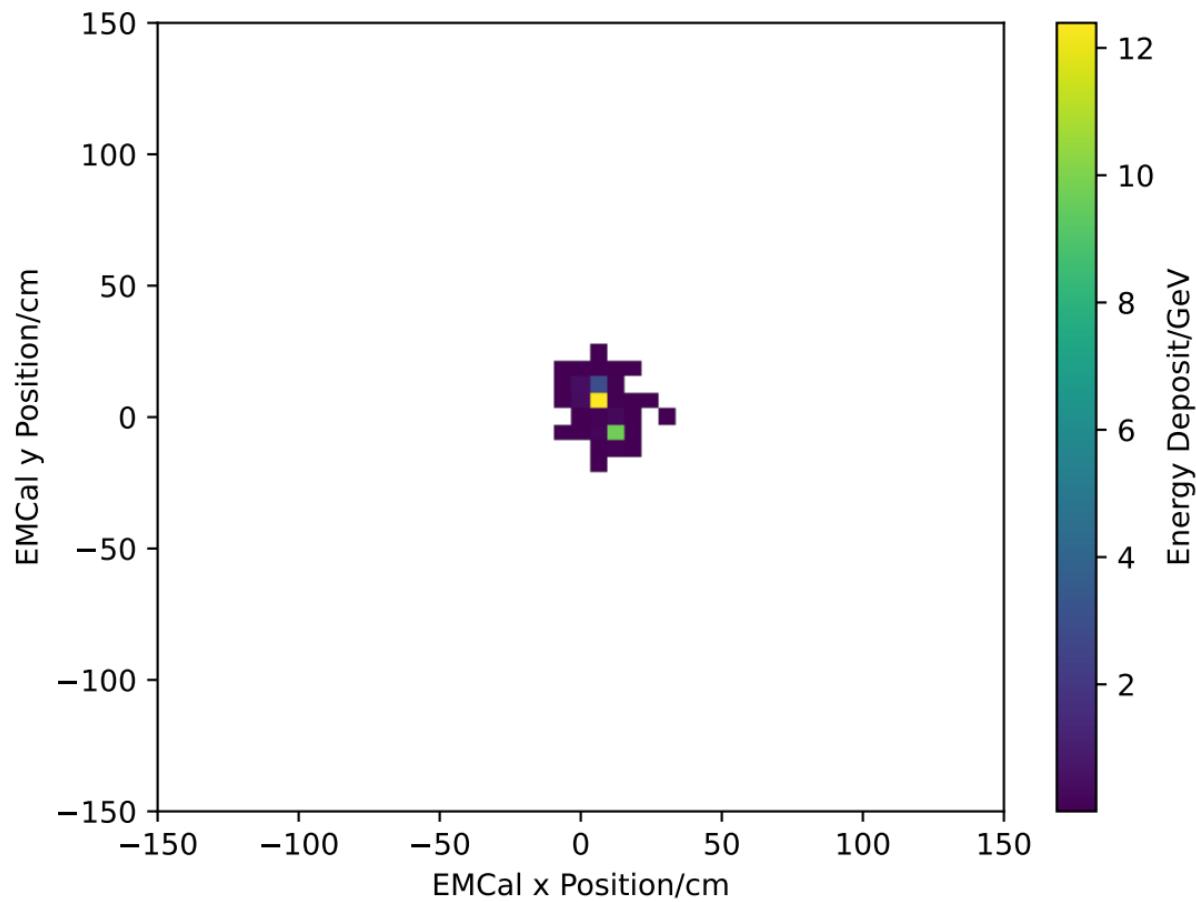


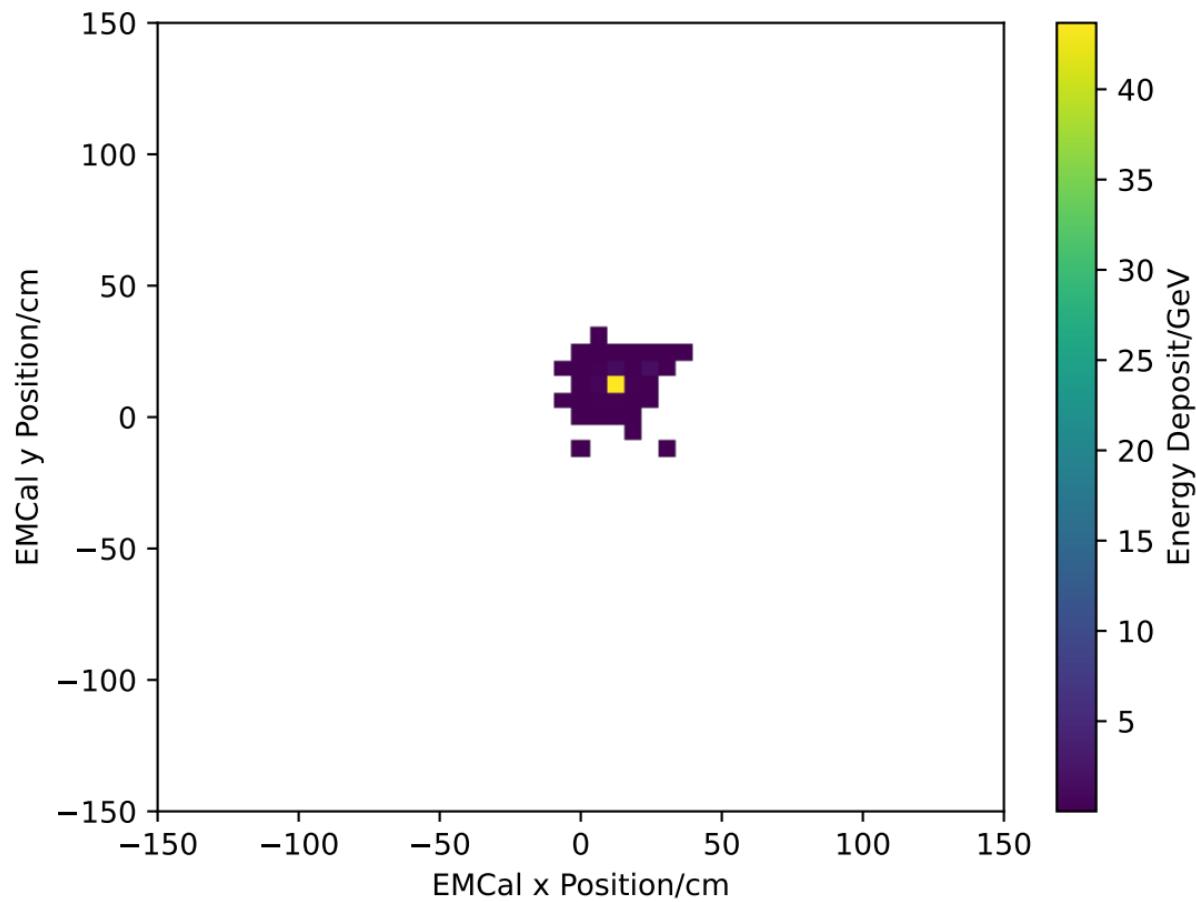


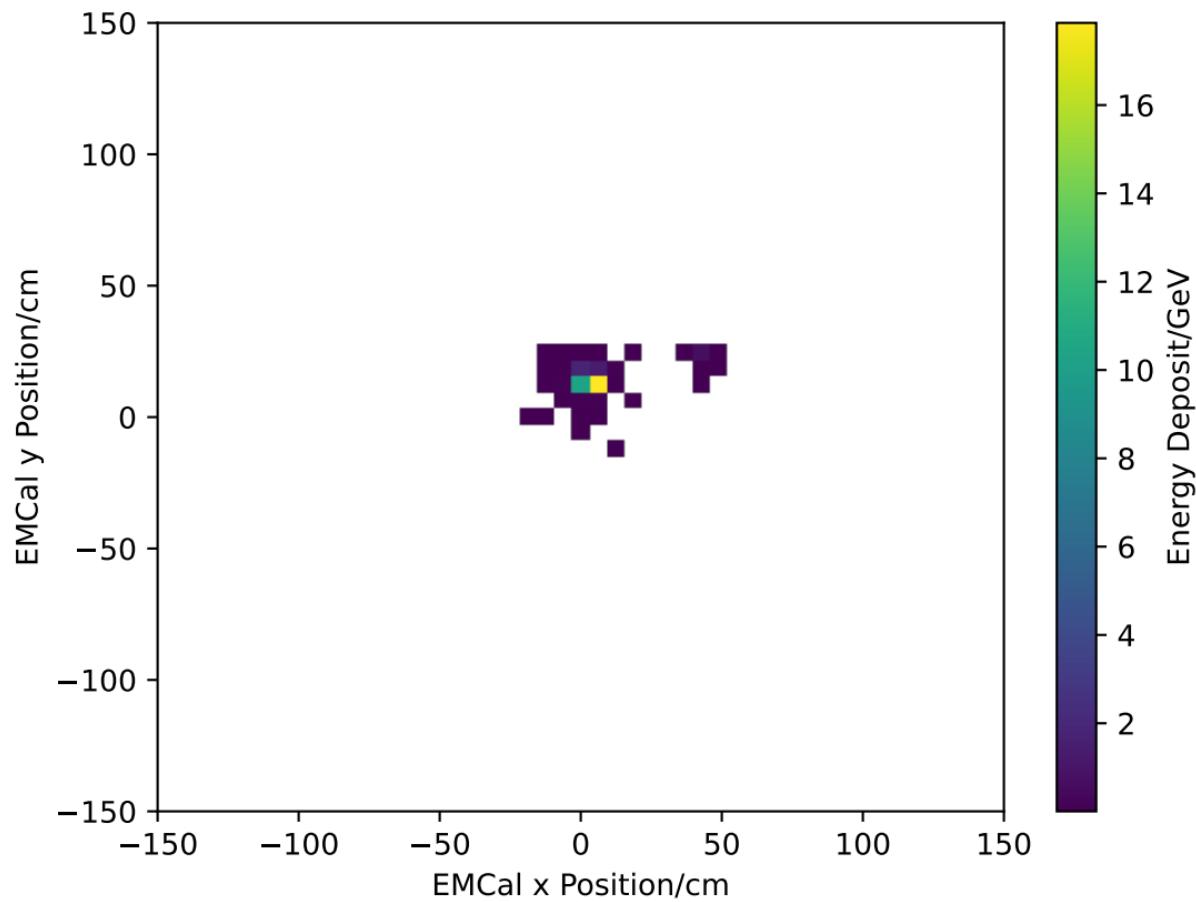


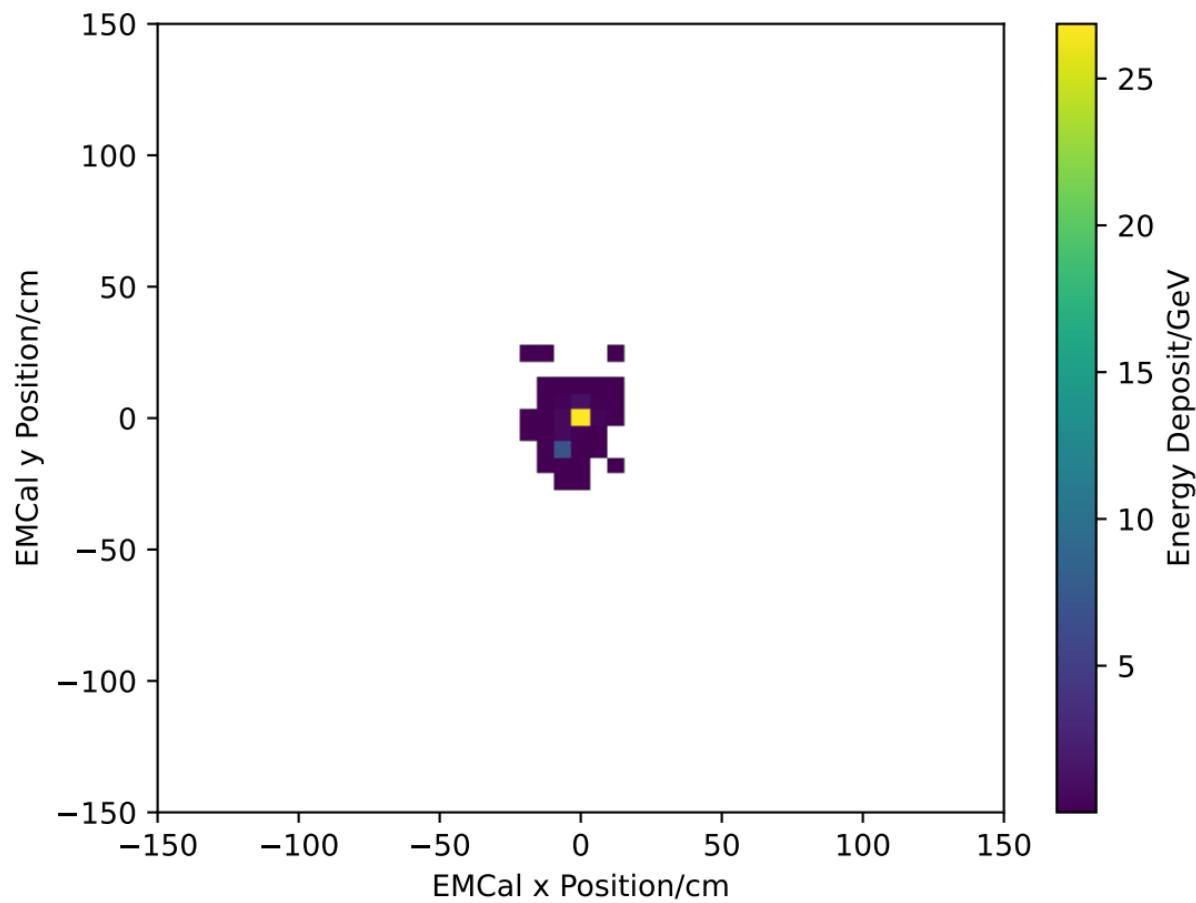


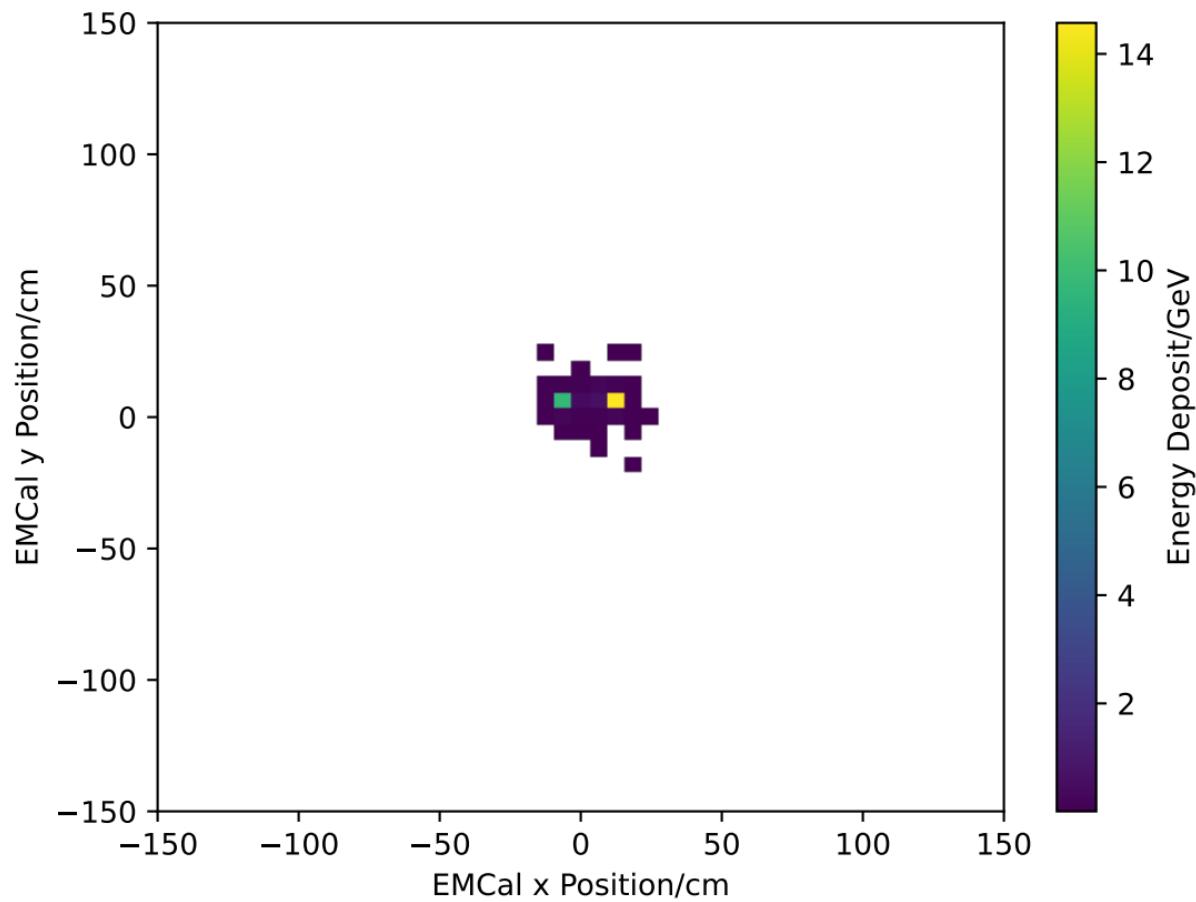




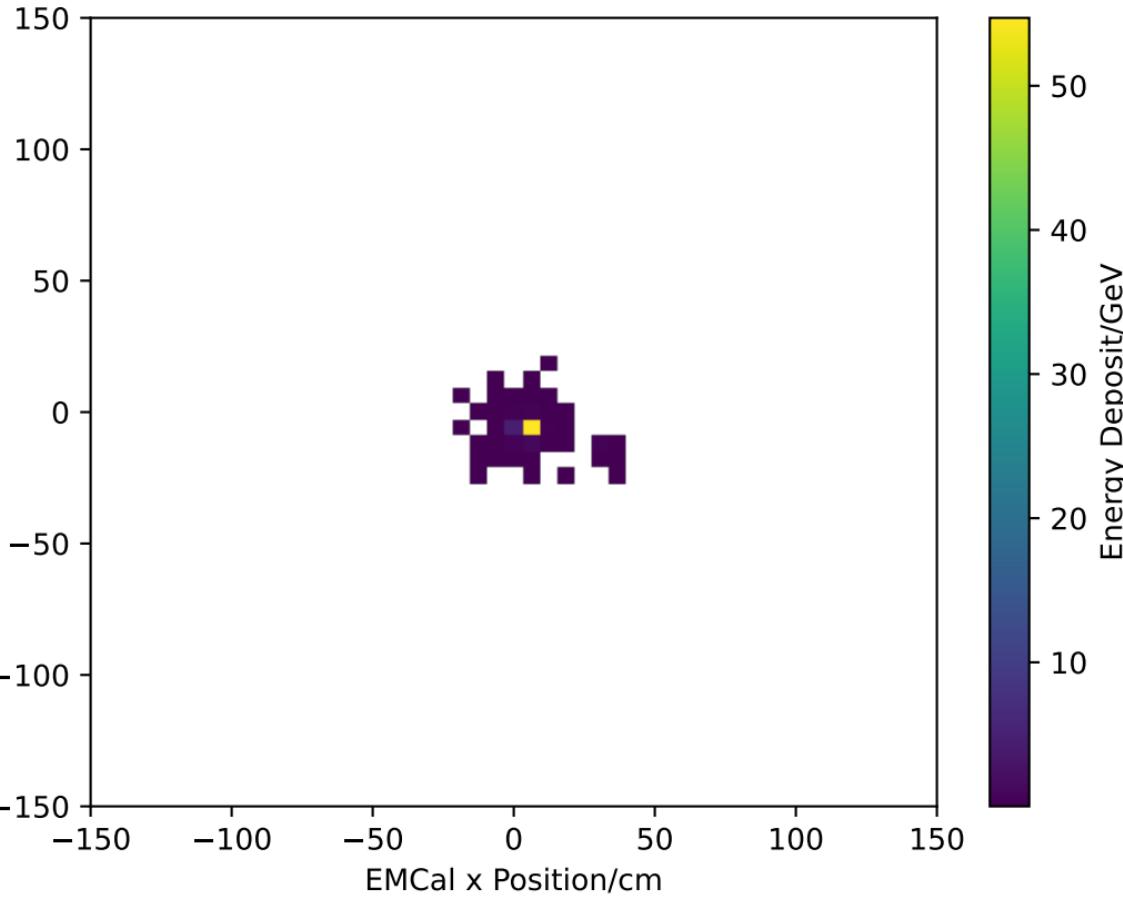




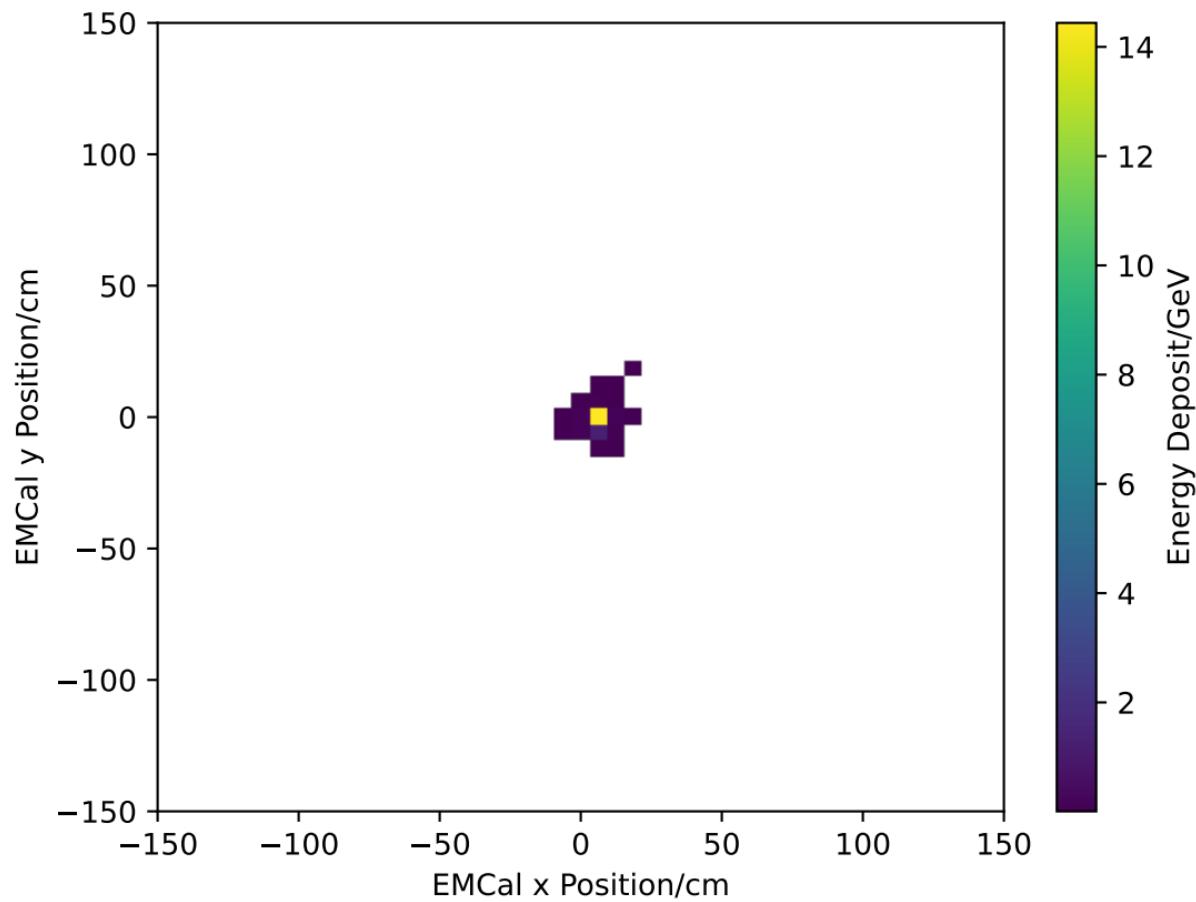


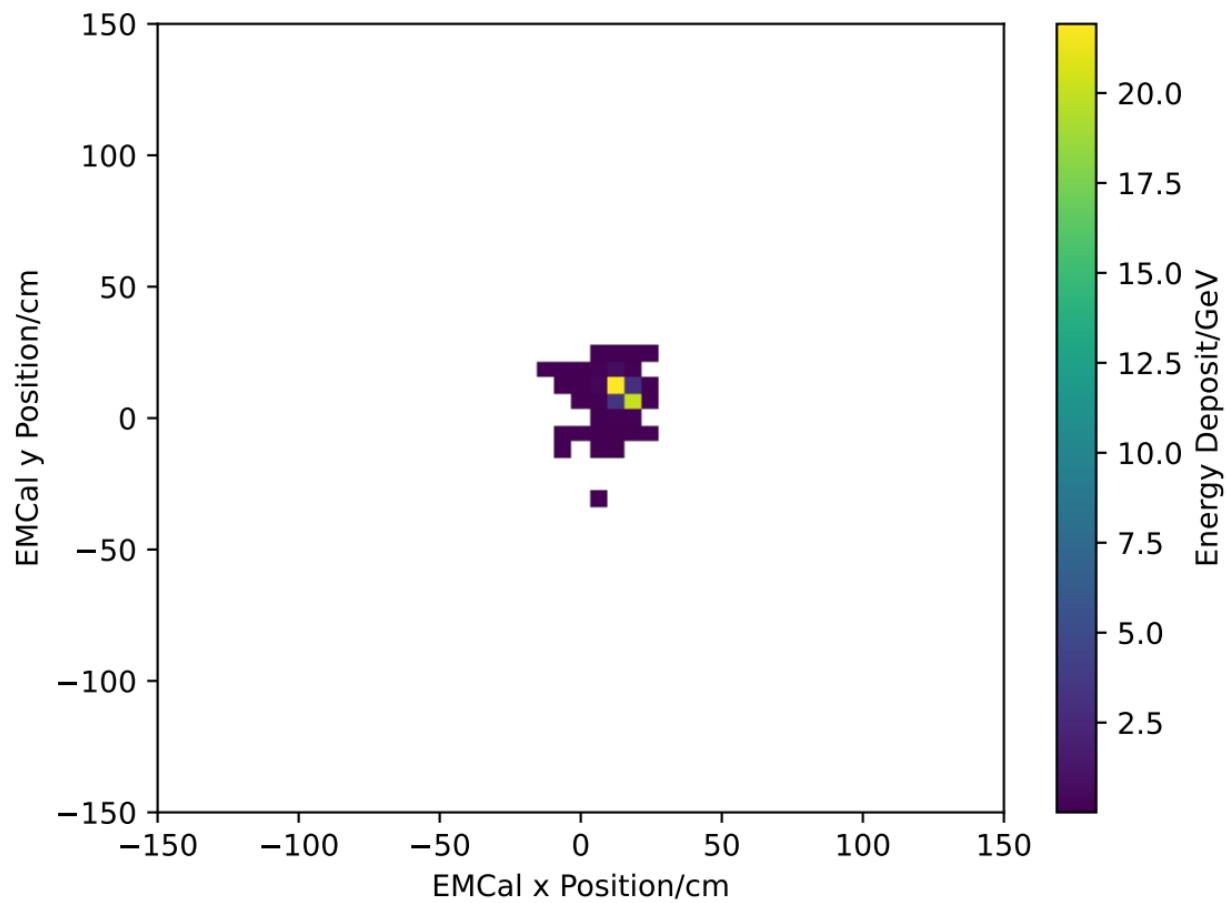


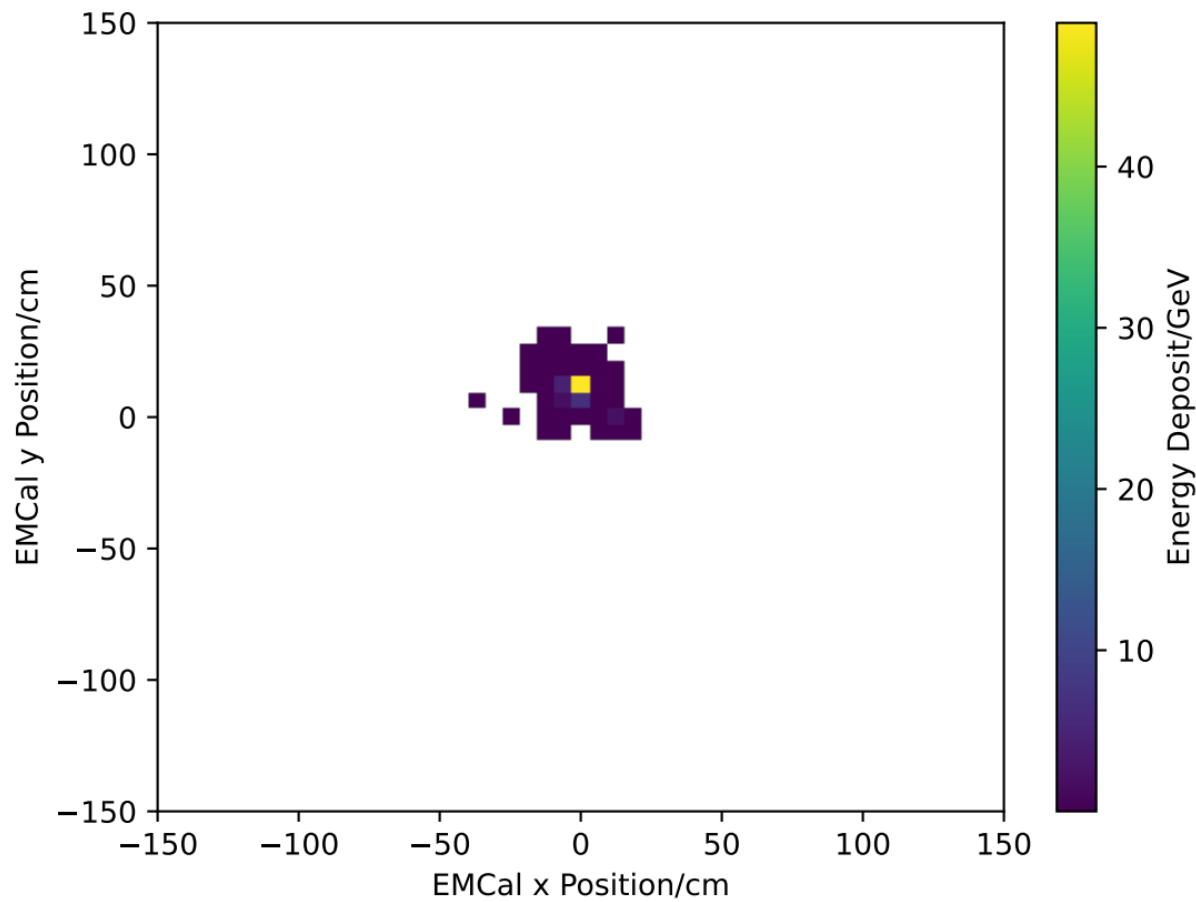
EMCal y Position/cm

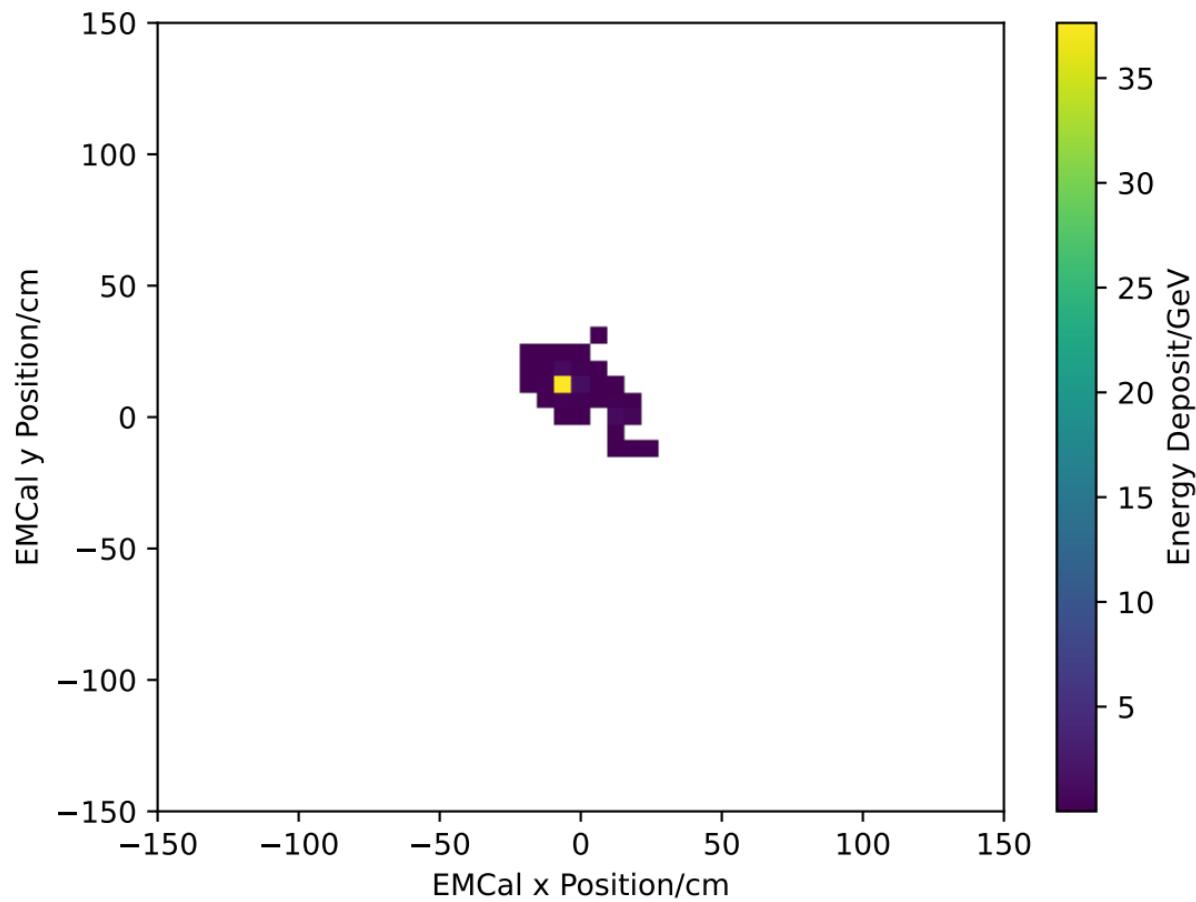


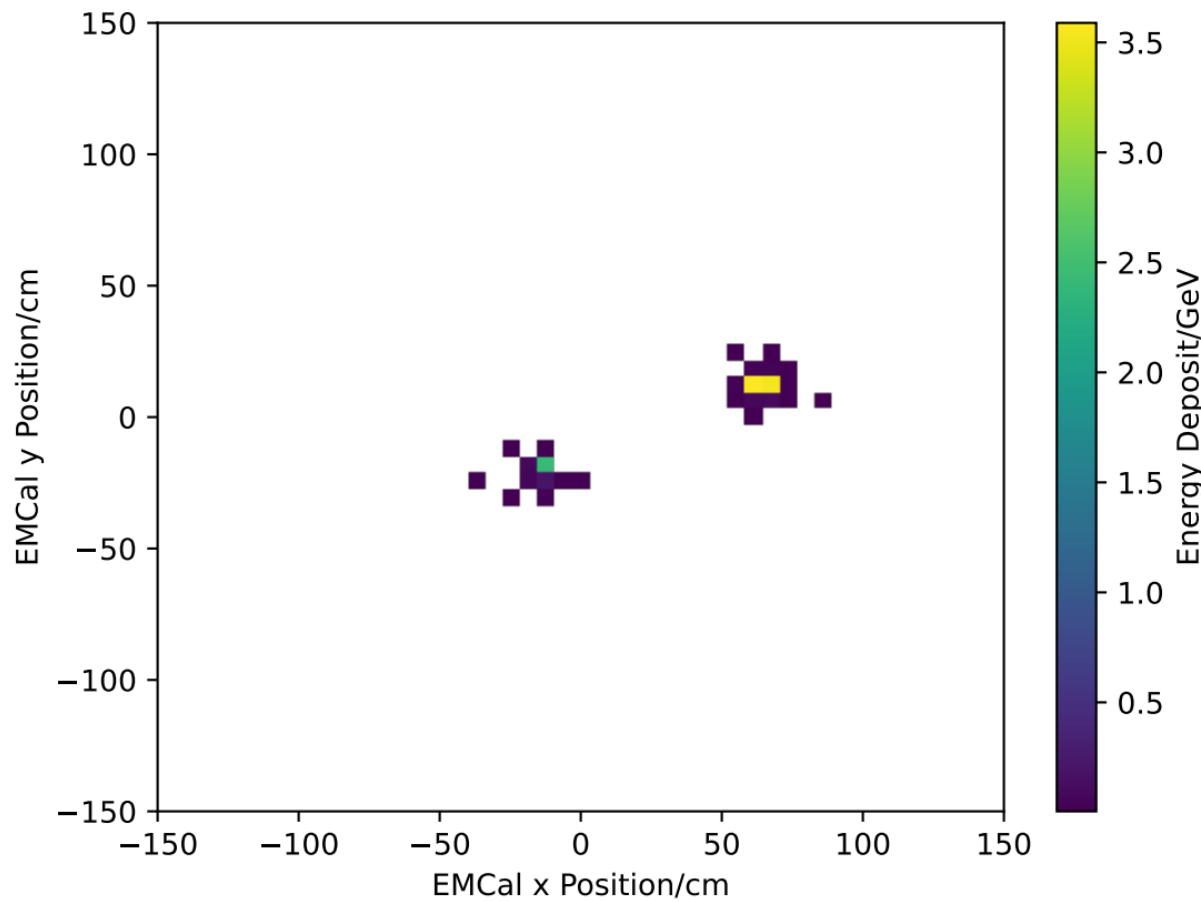
Energy Deposit/GeV

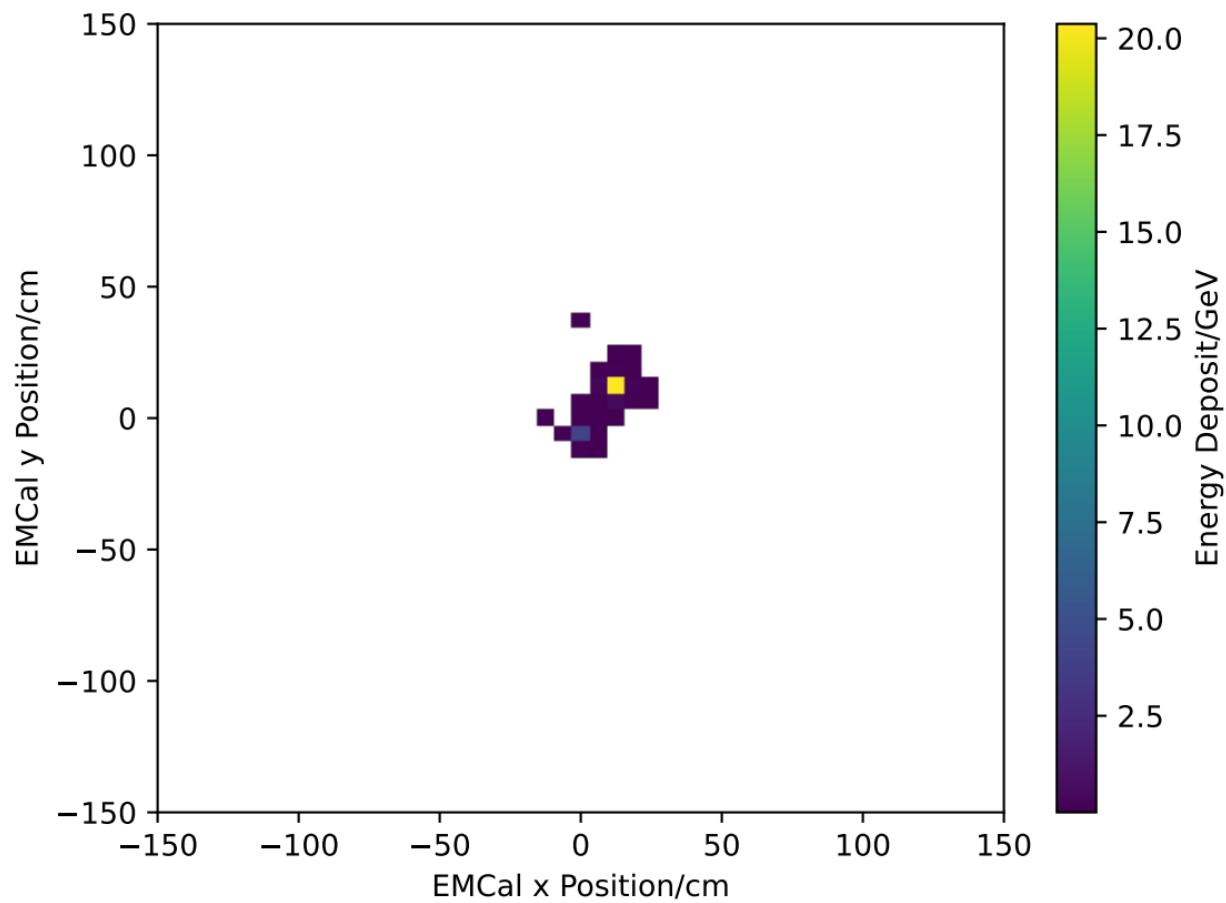


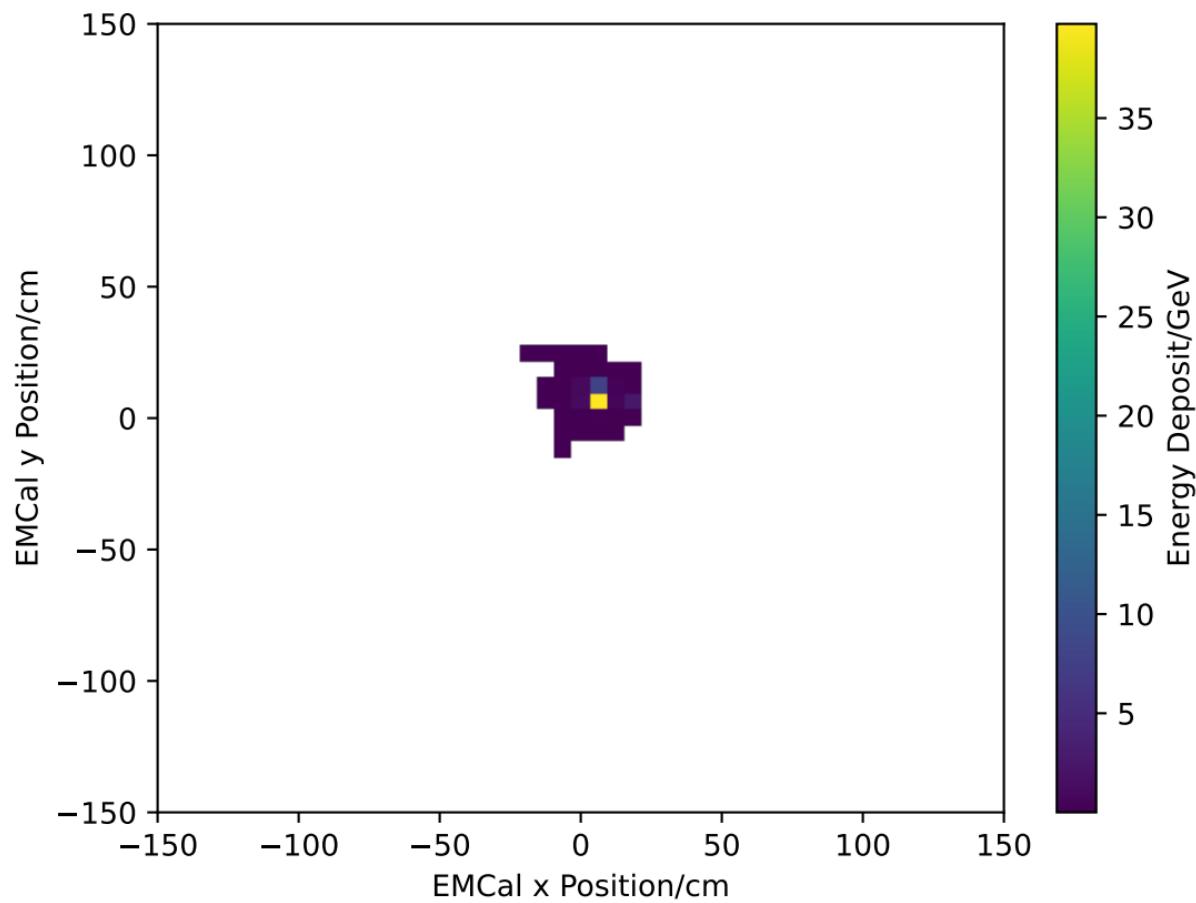


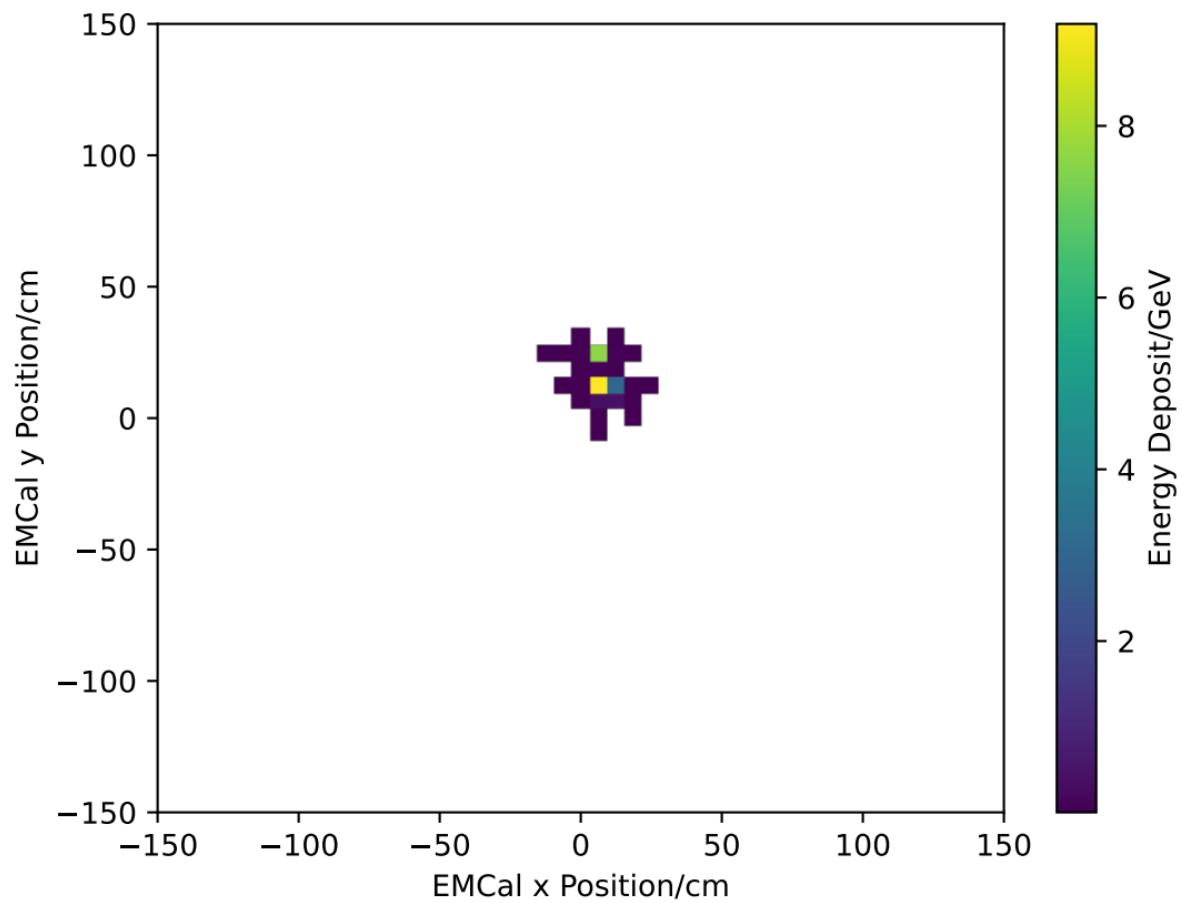


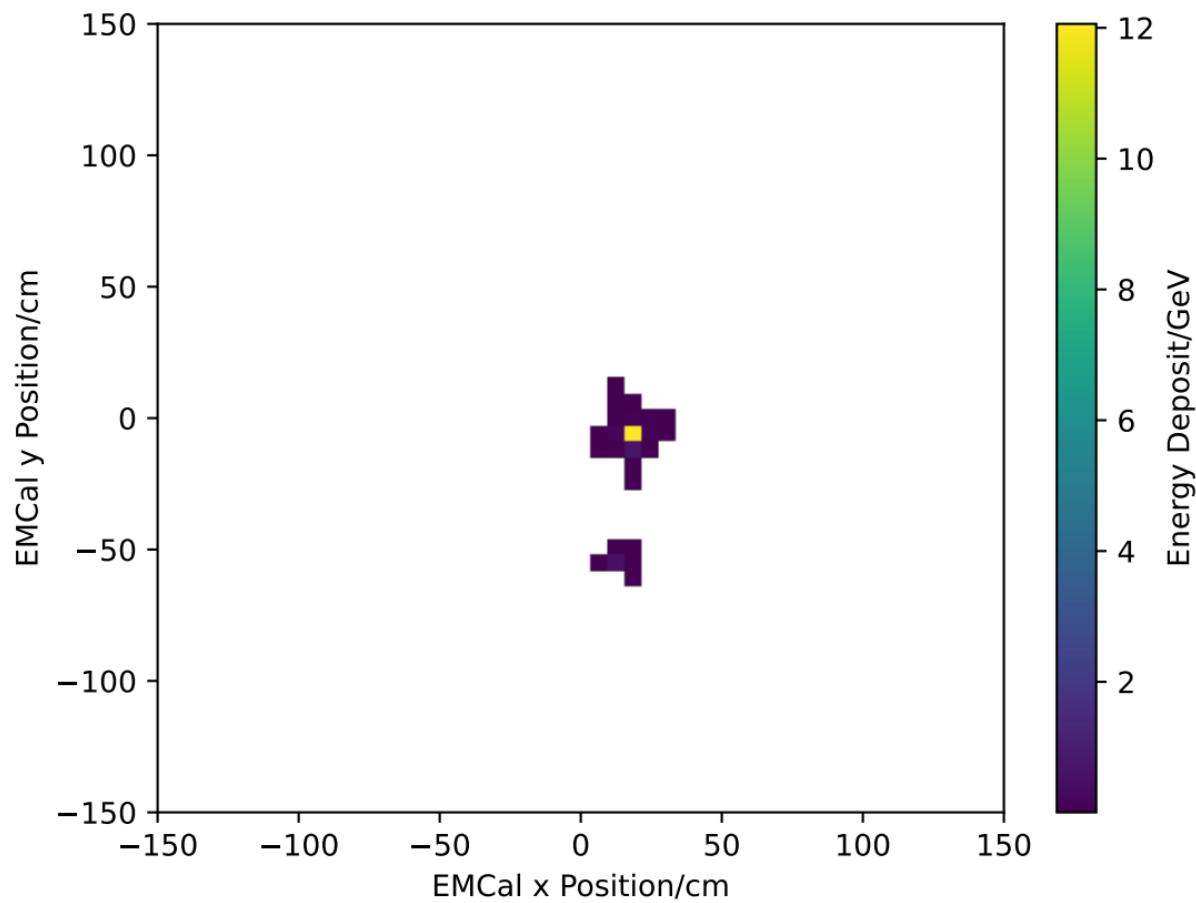


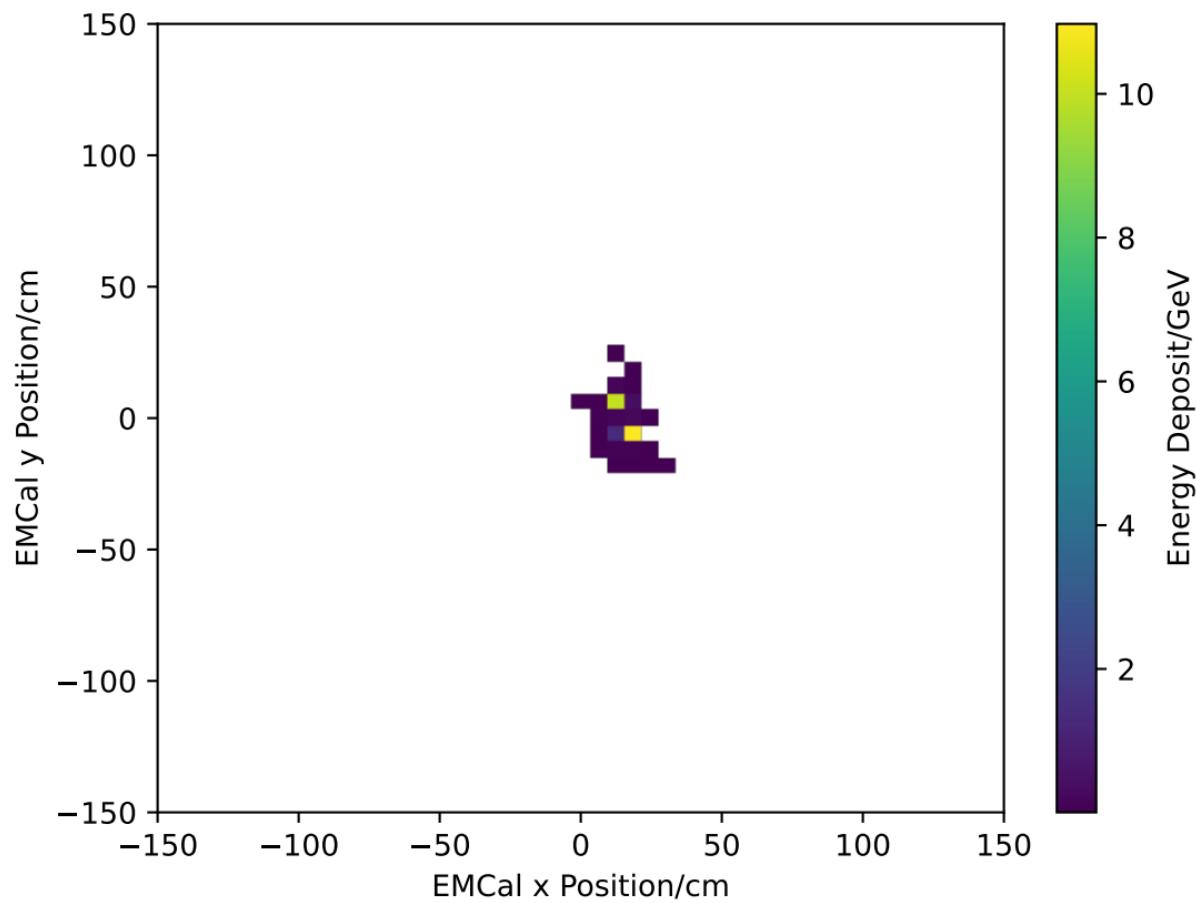


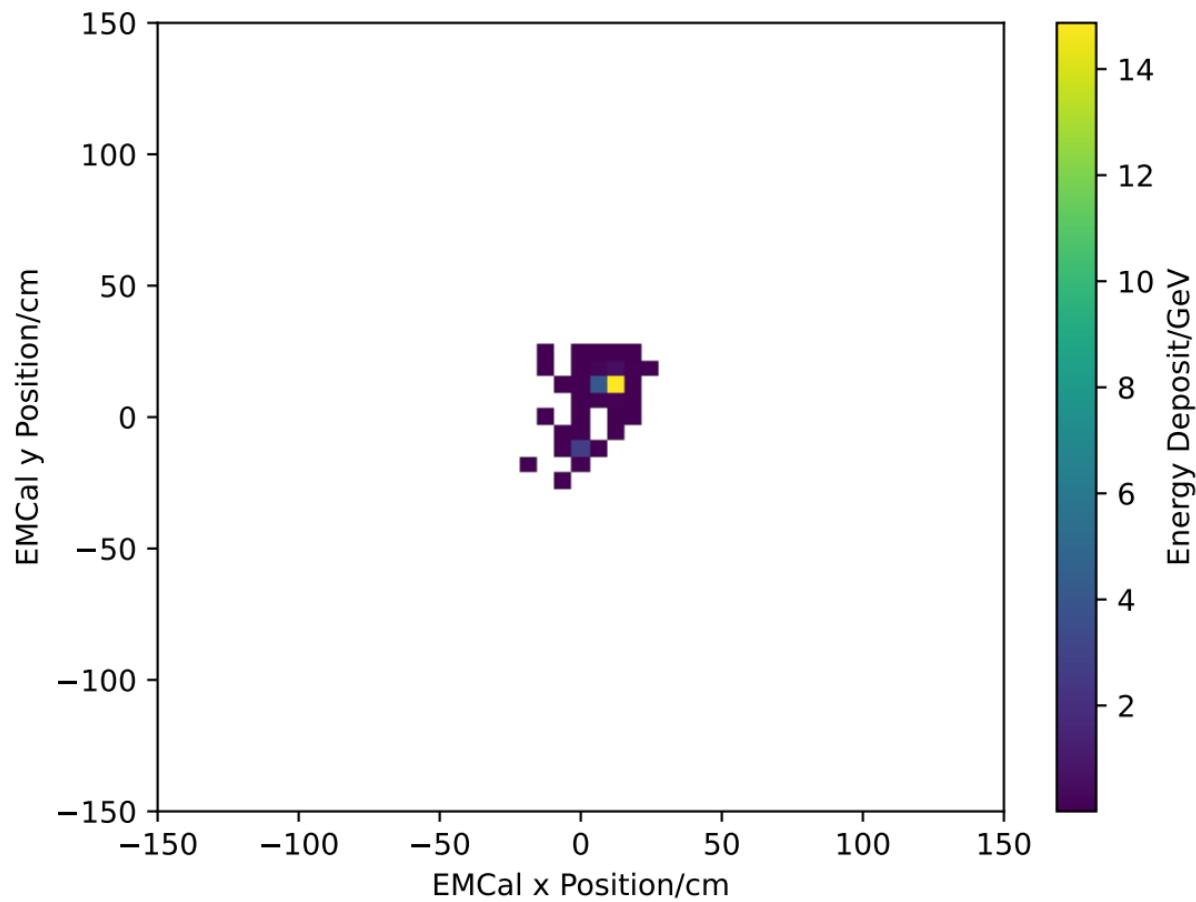


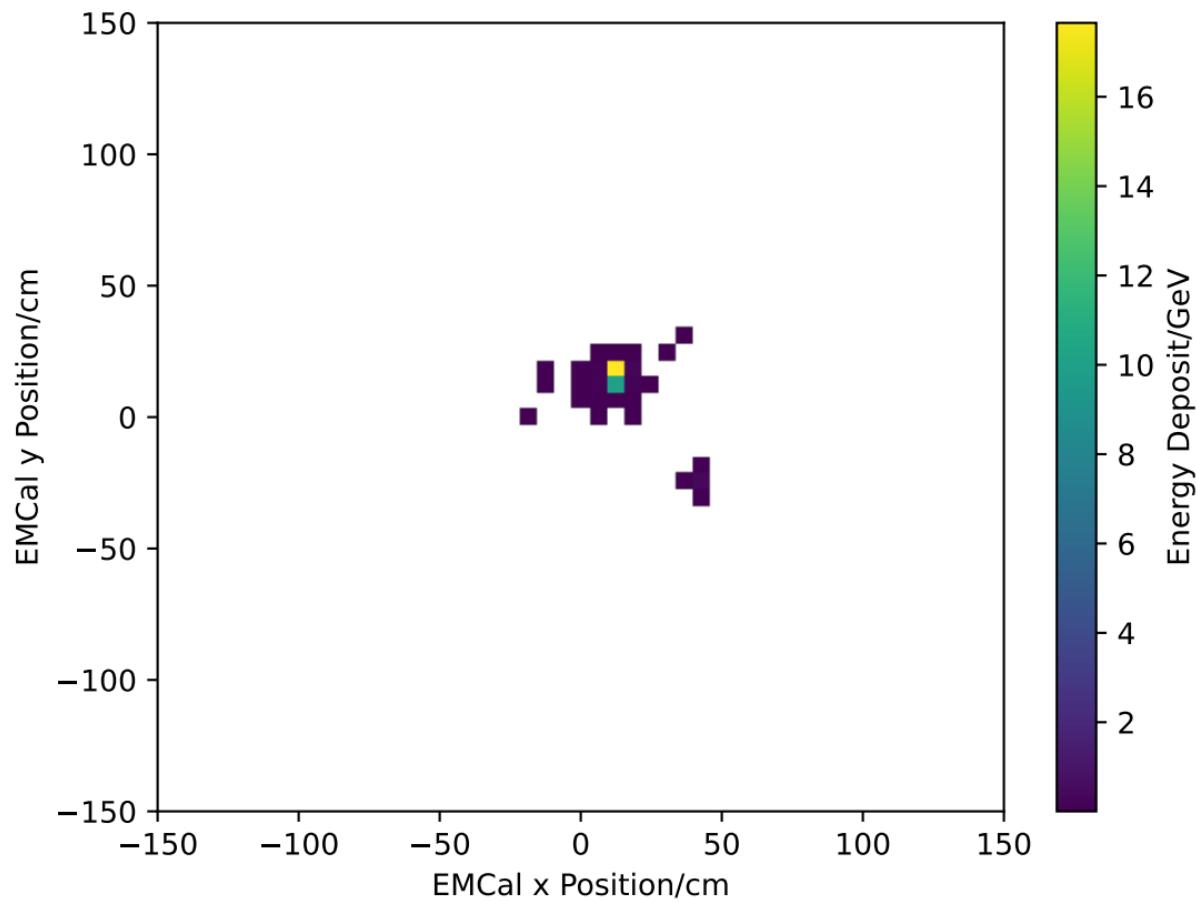


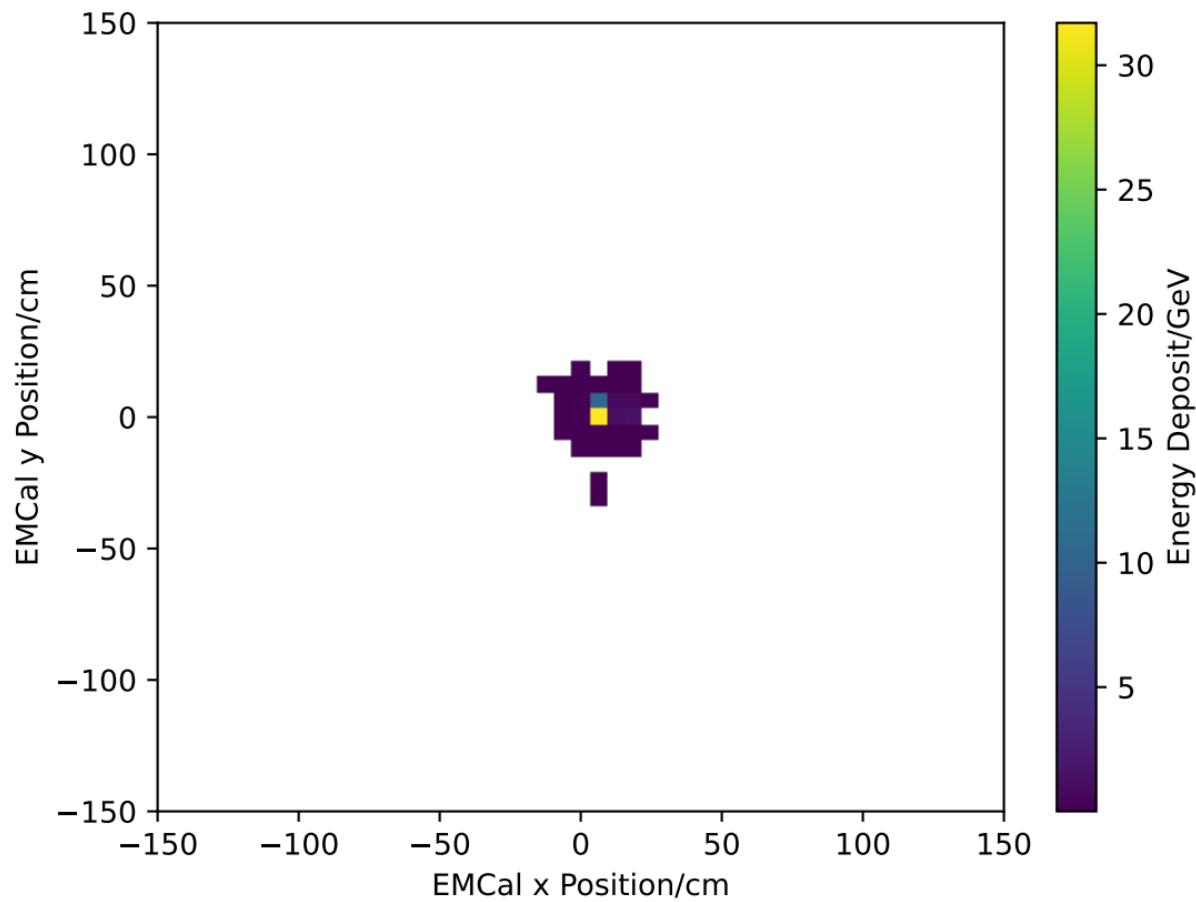




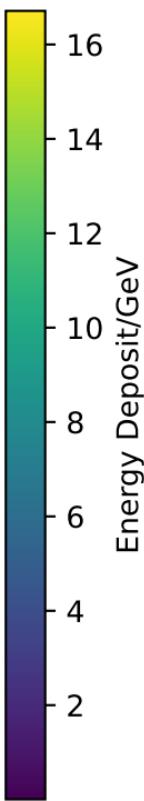
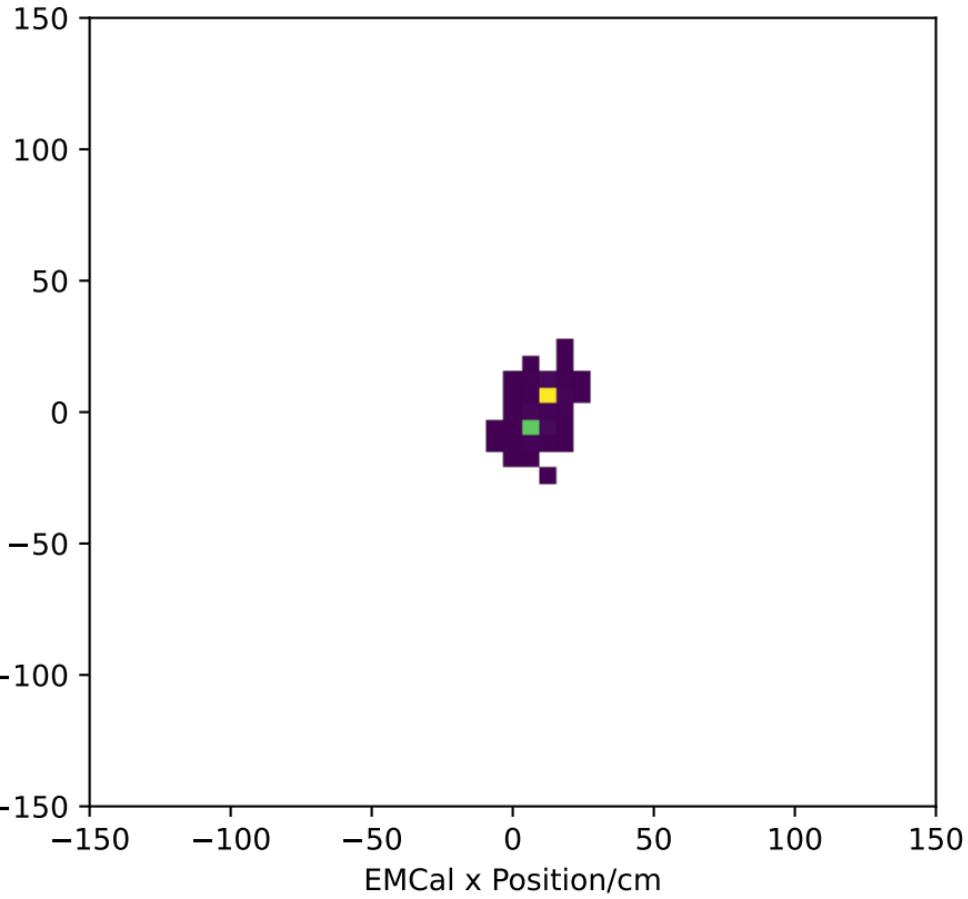


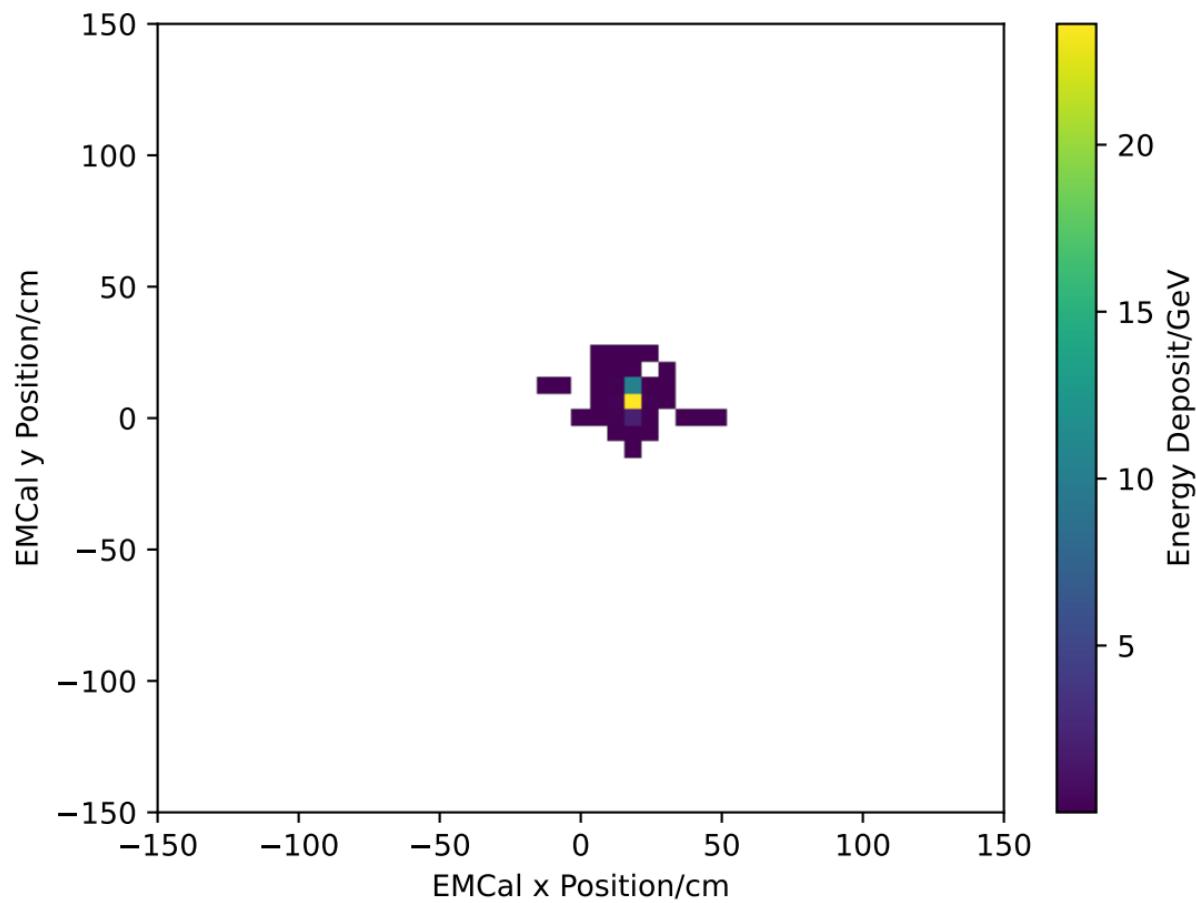


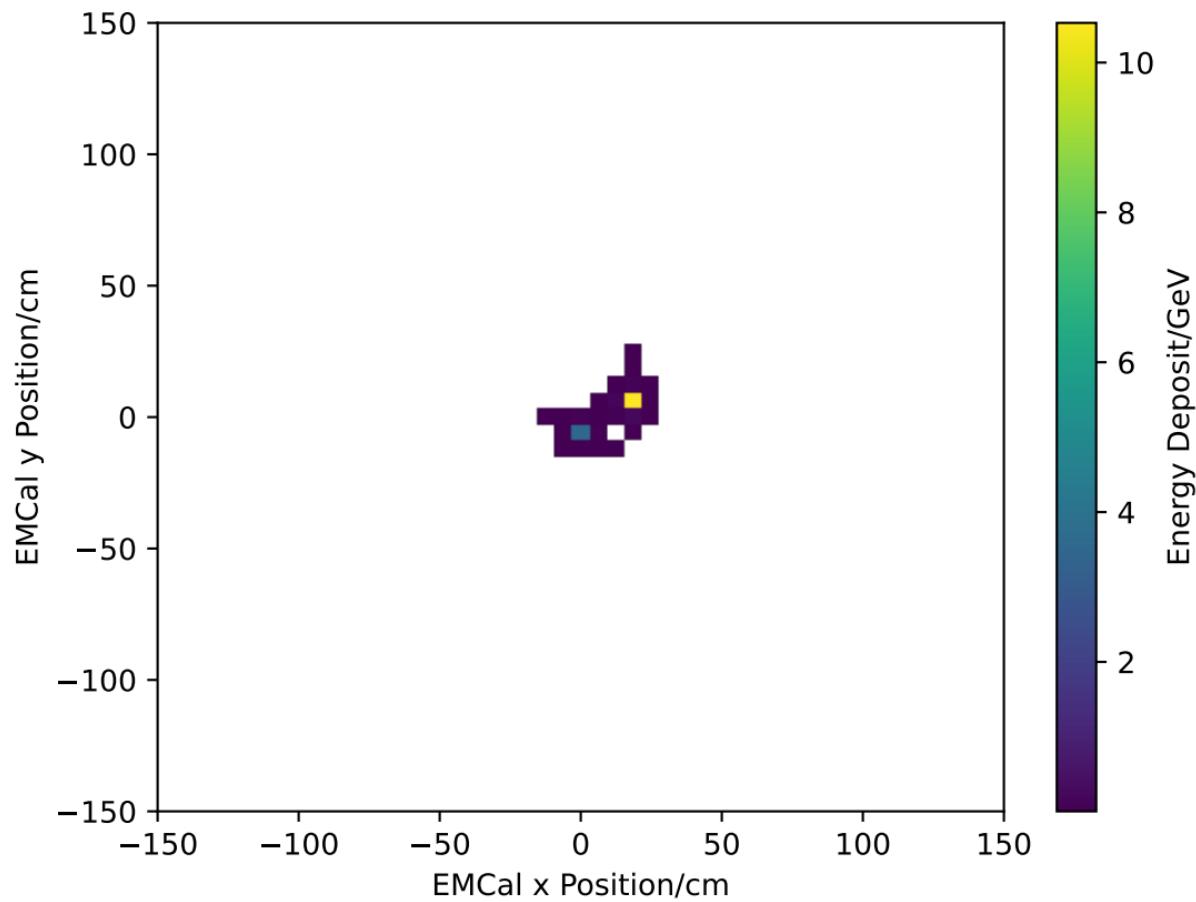


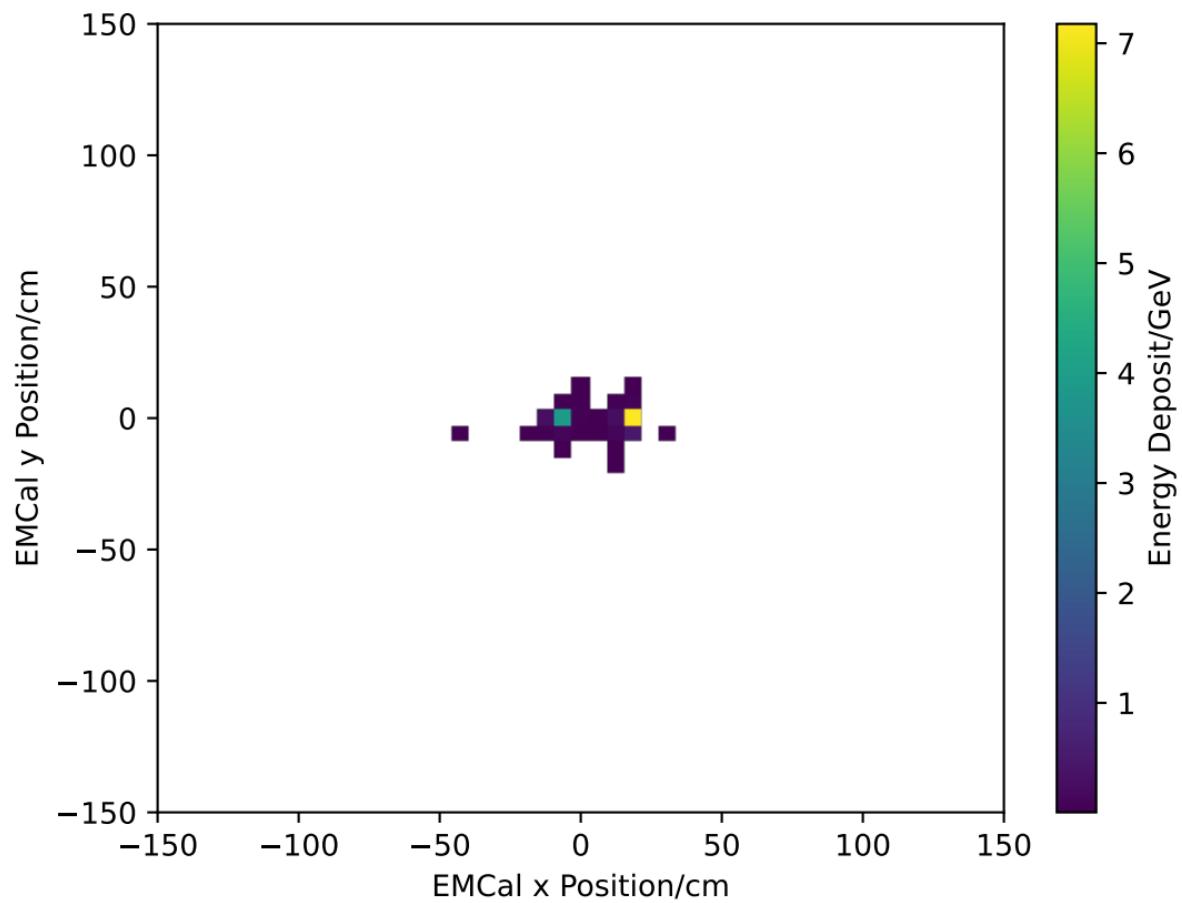


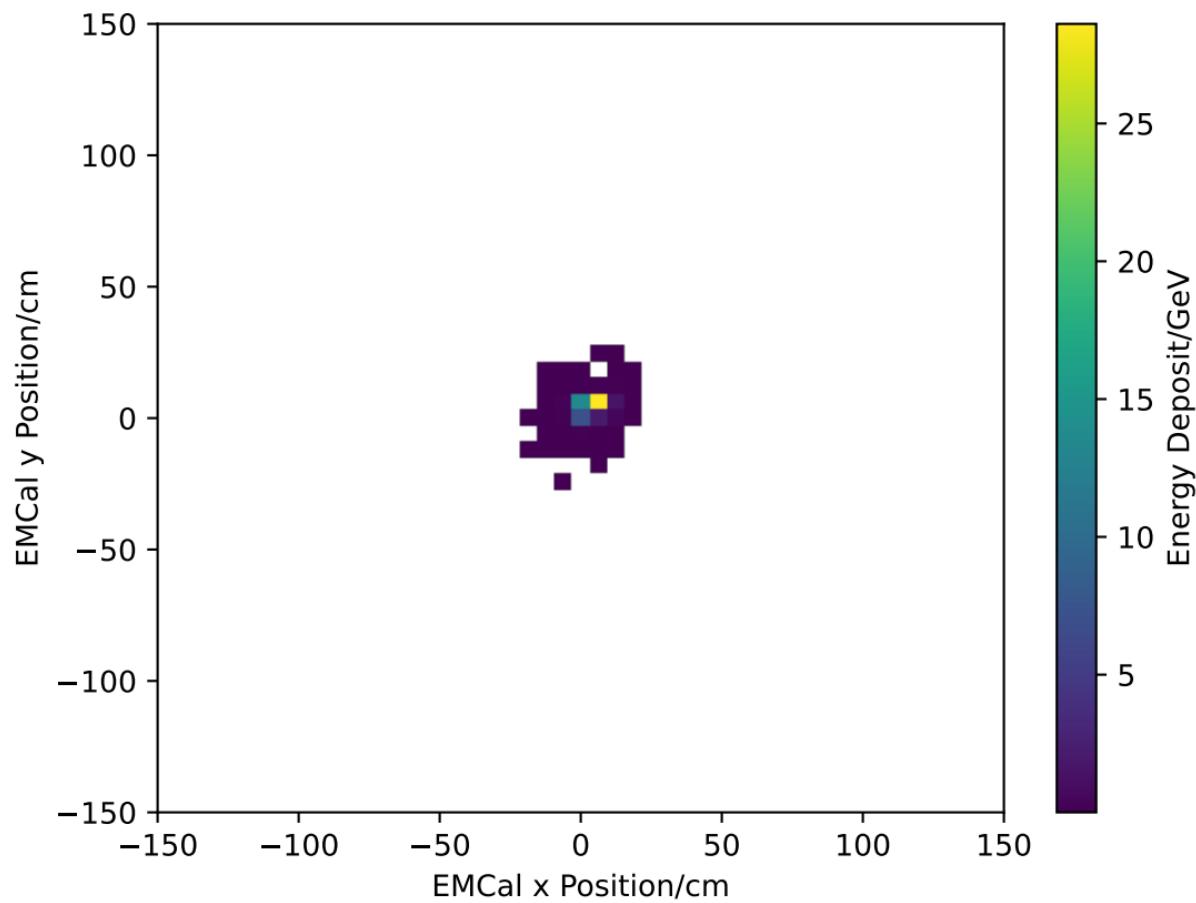
EMCal y Position/cm

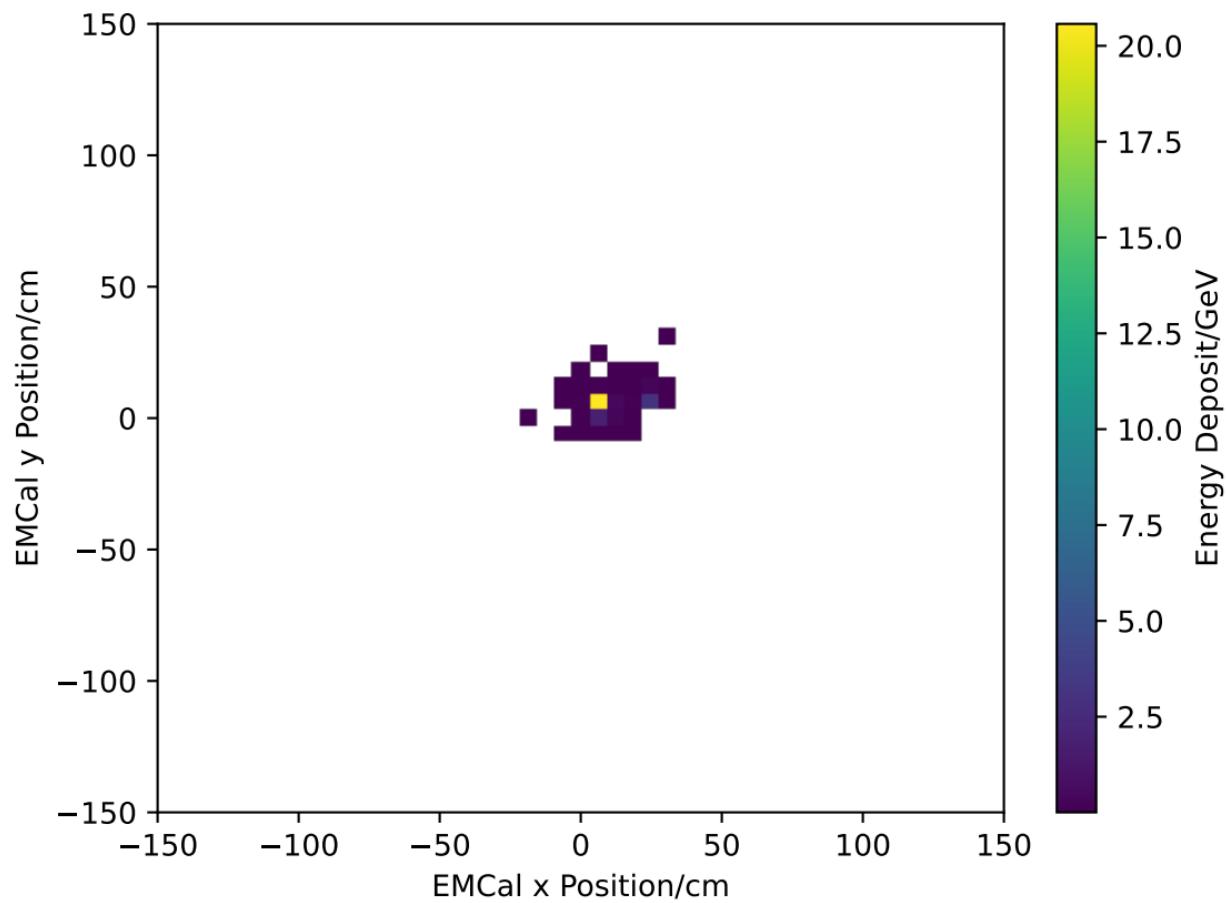


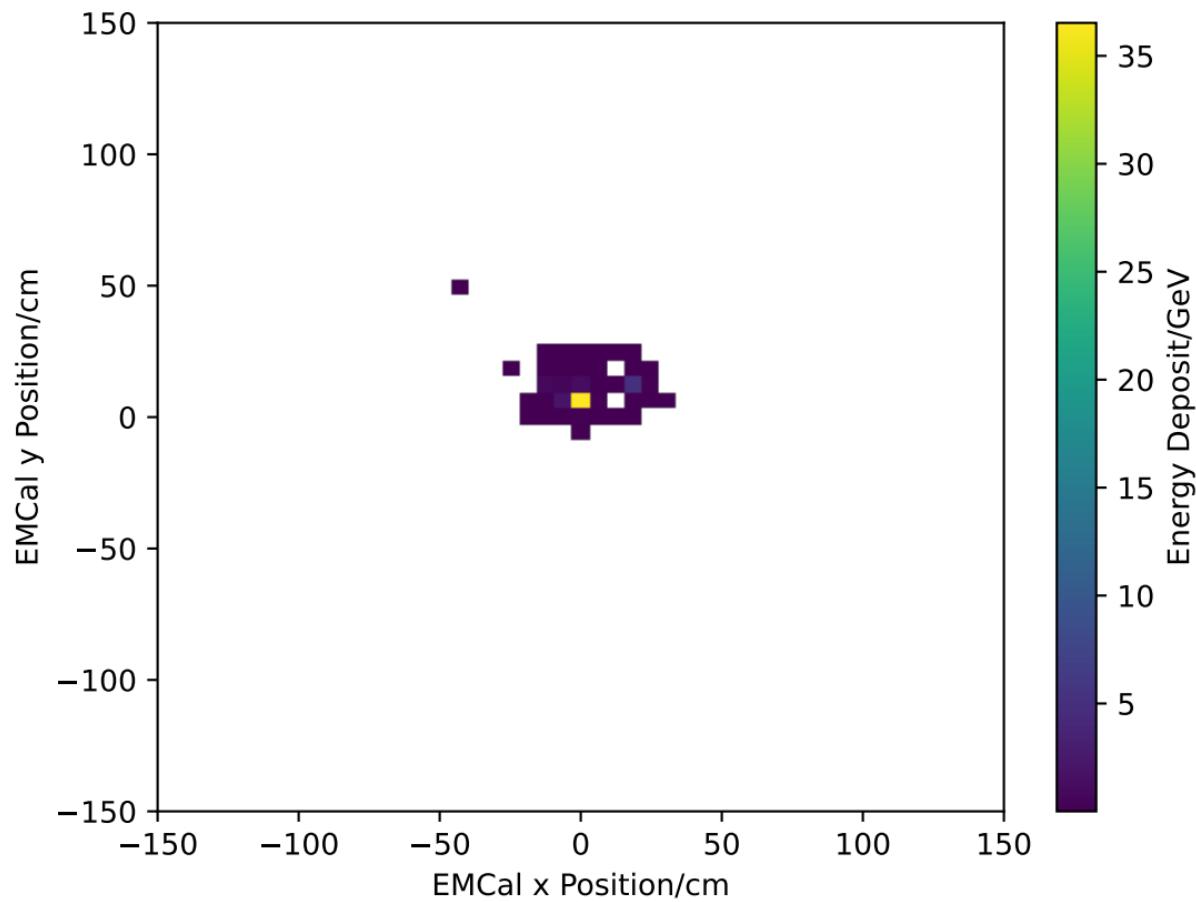


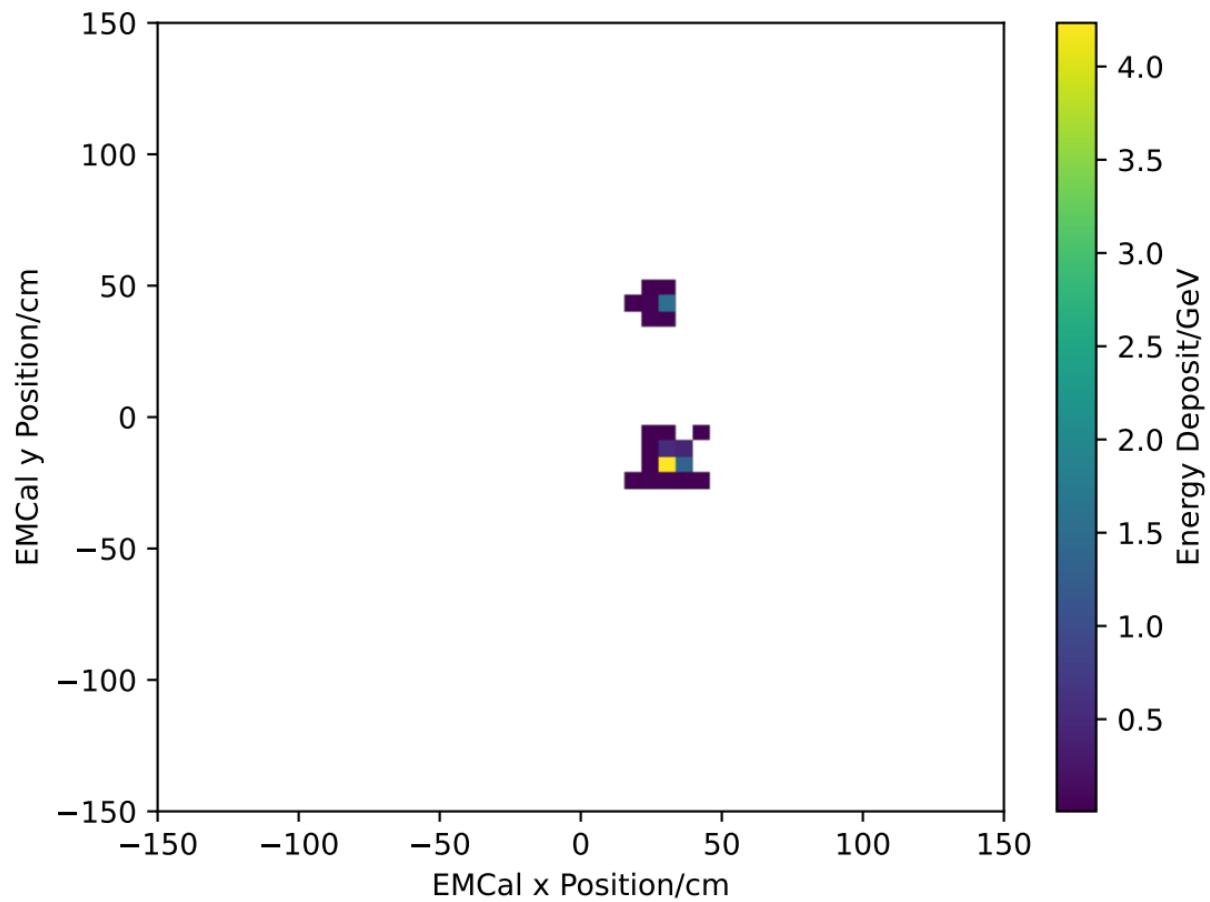


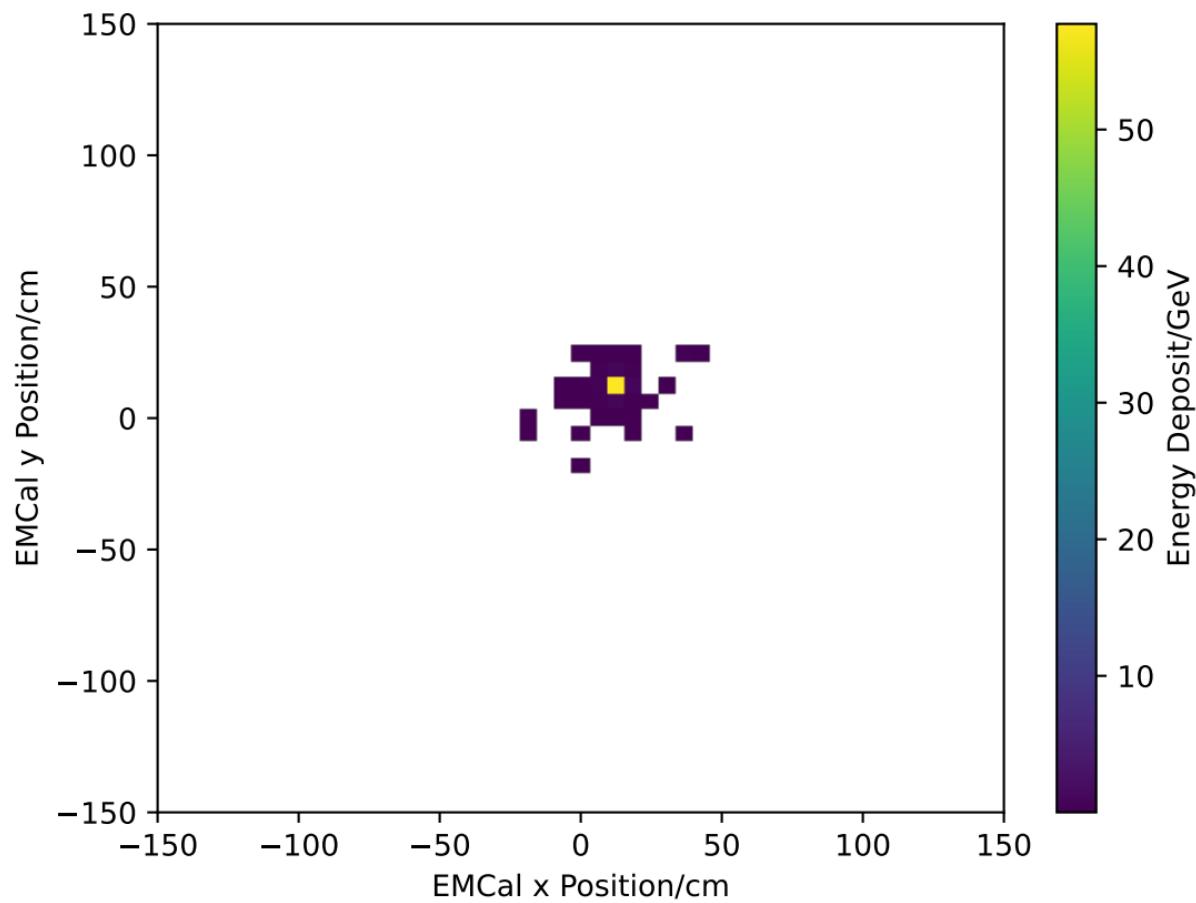




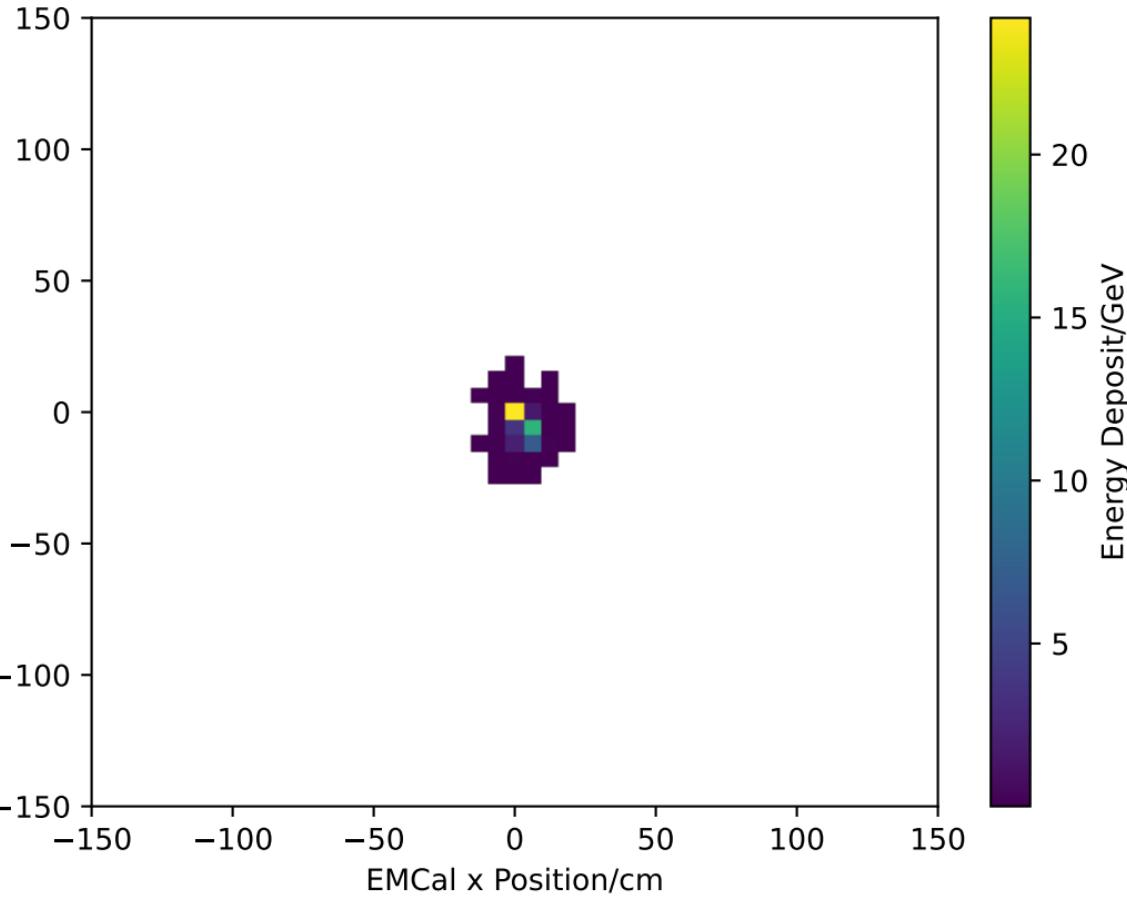


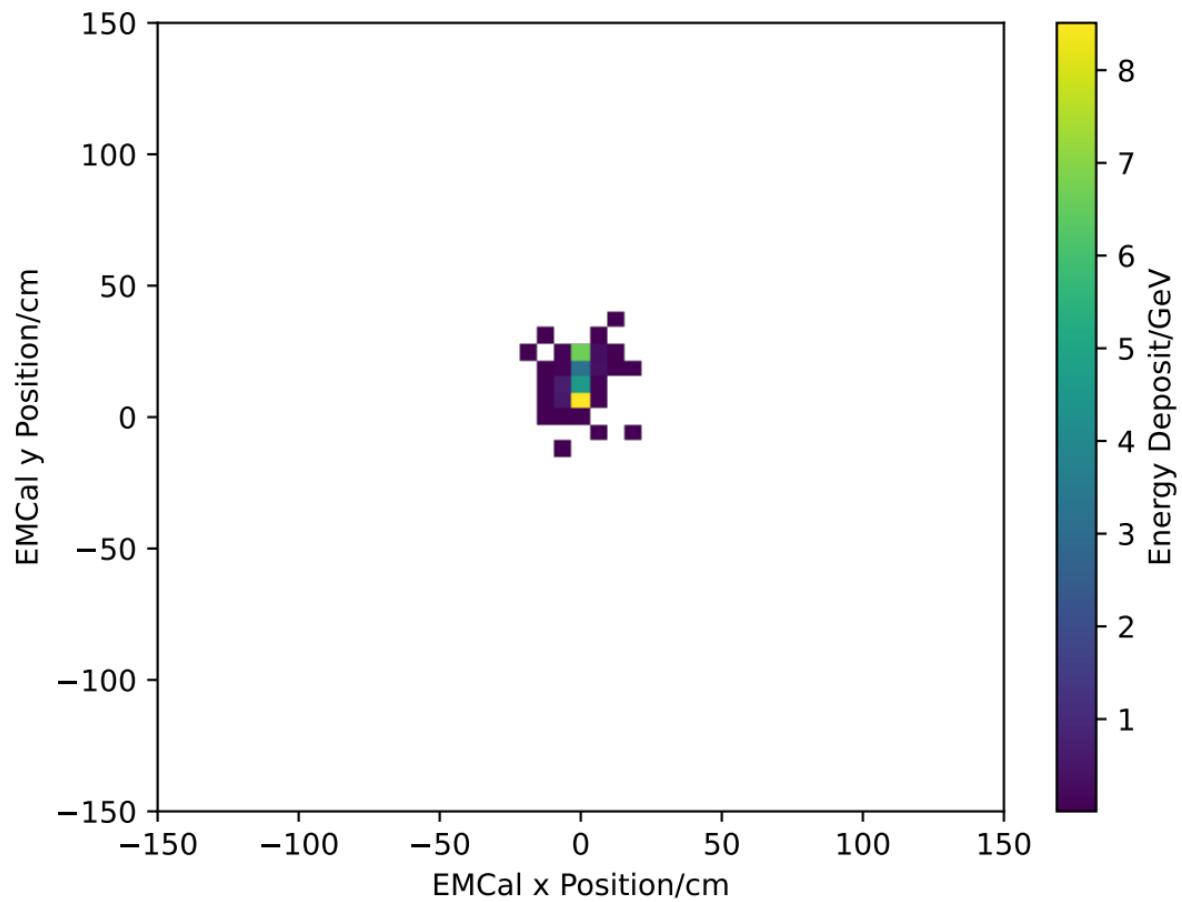


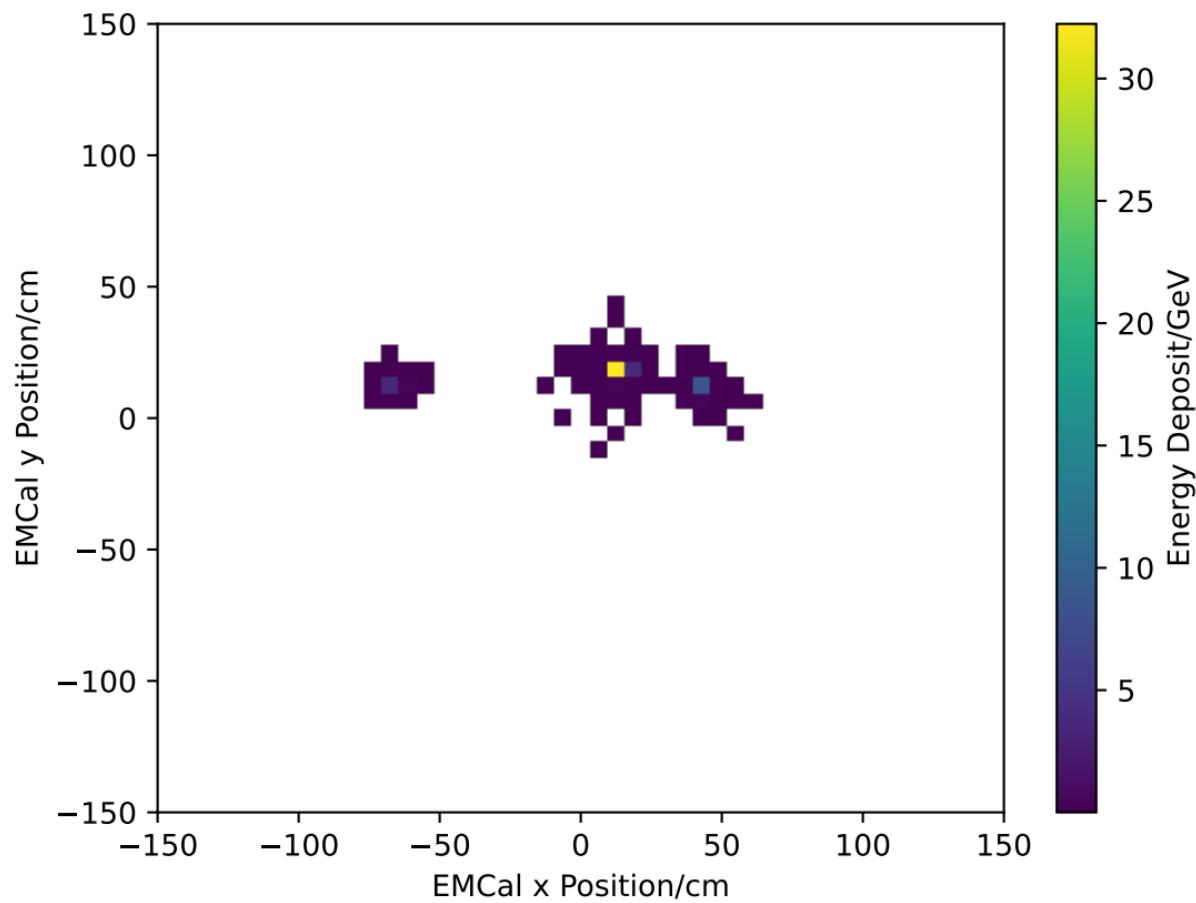


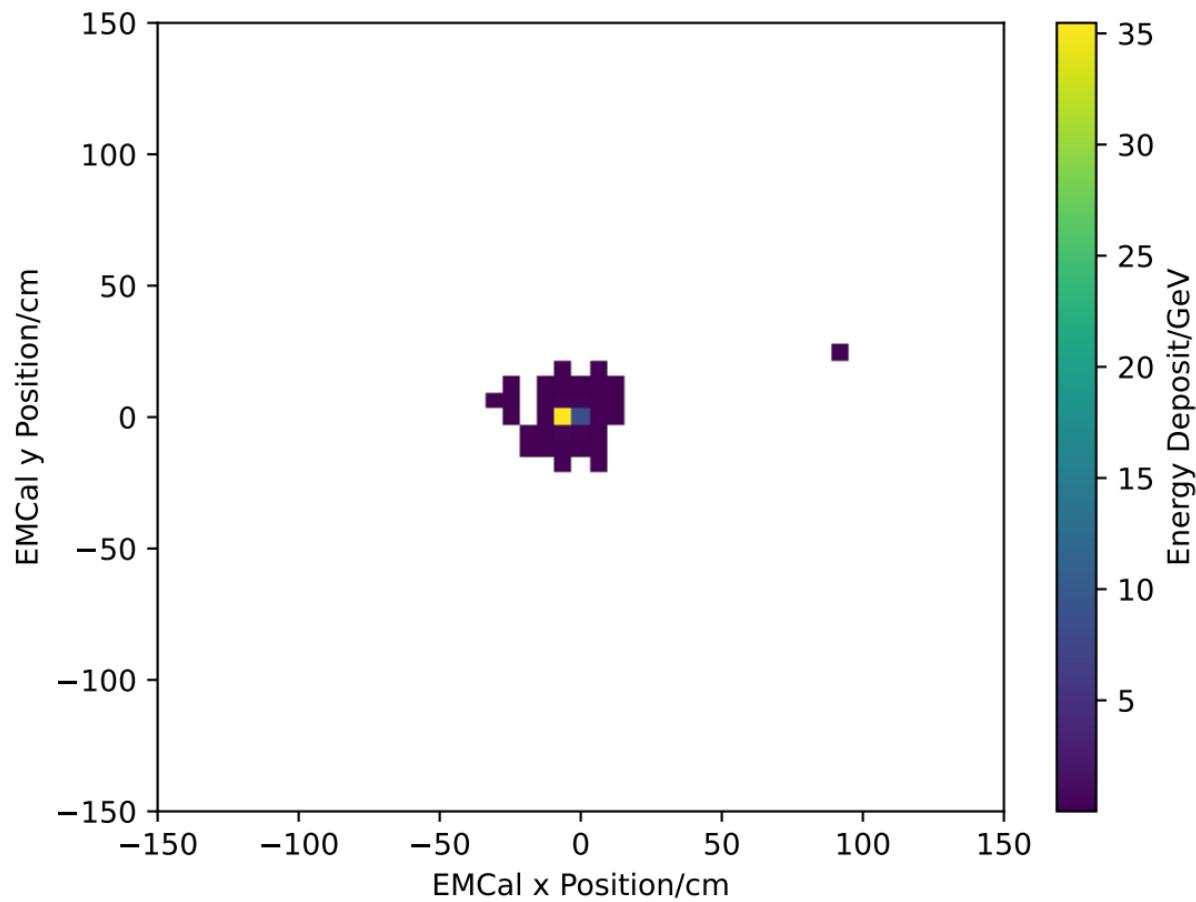


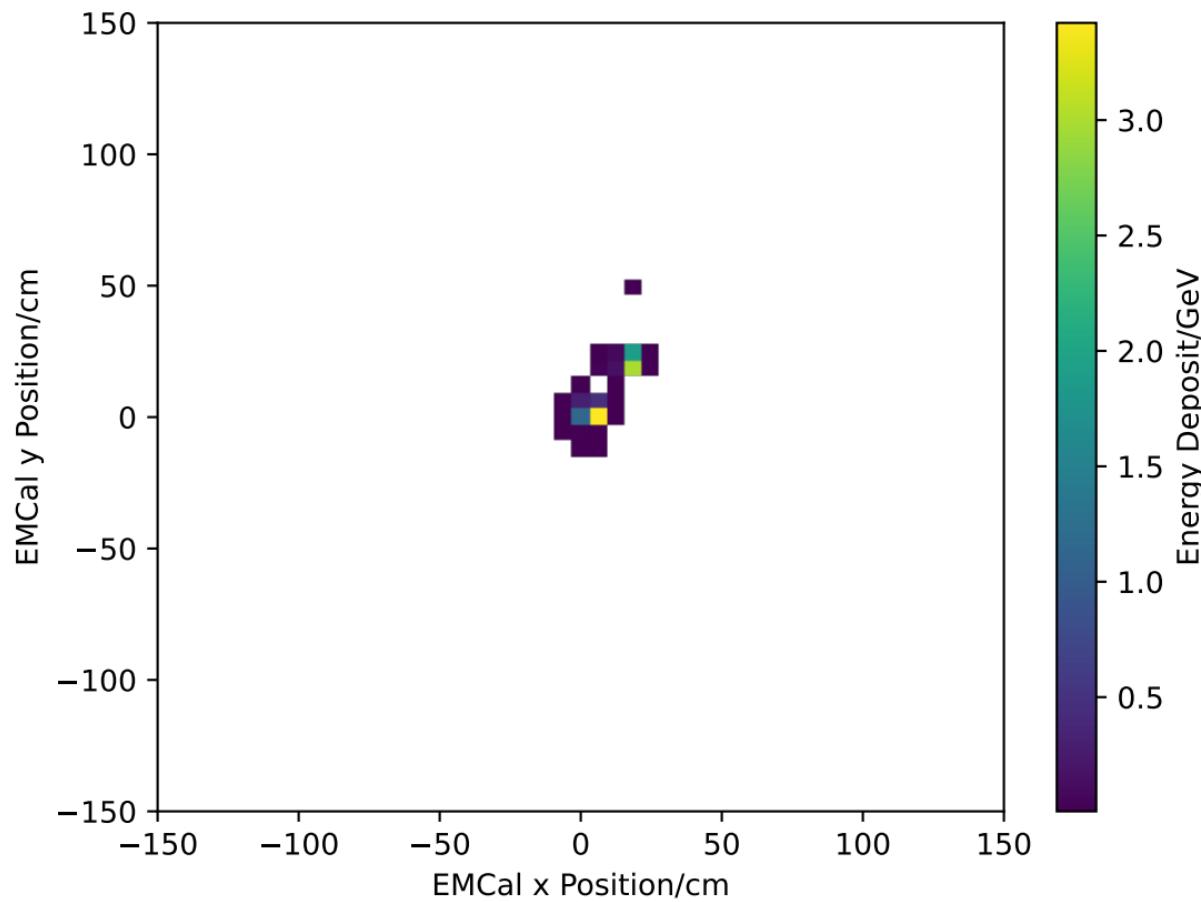
EMCal y Position/cm

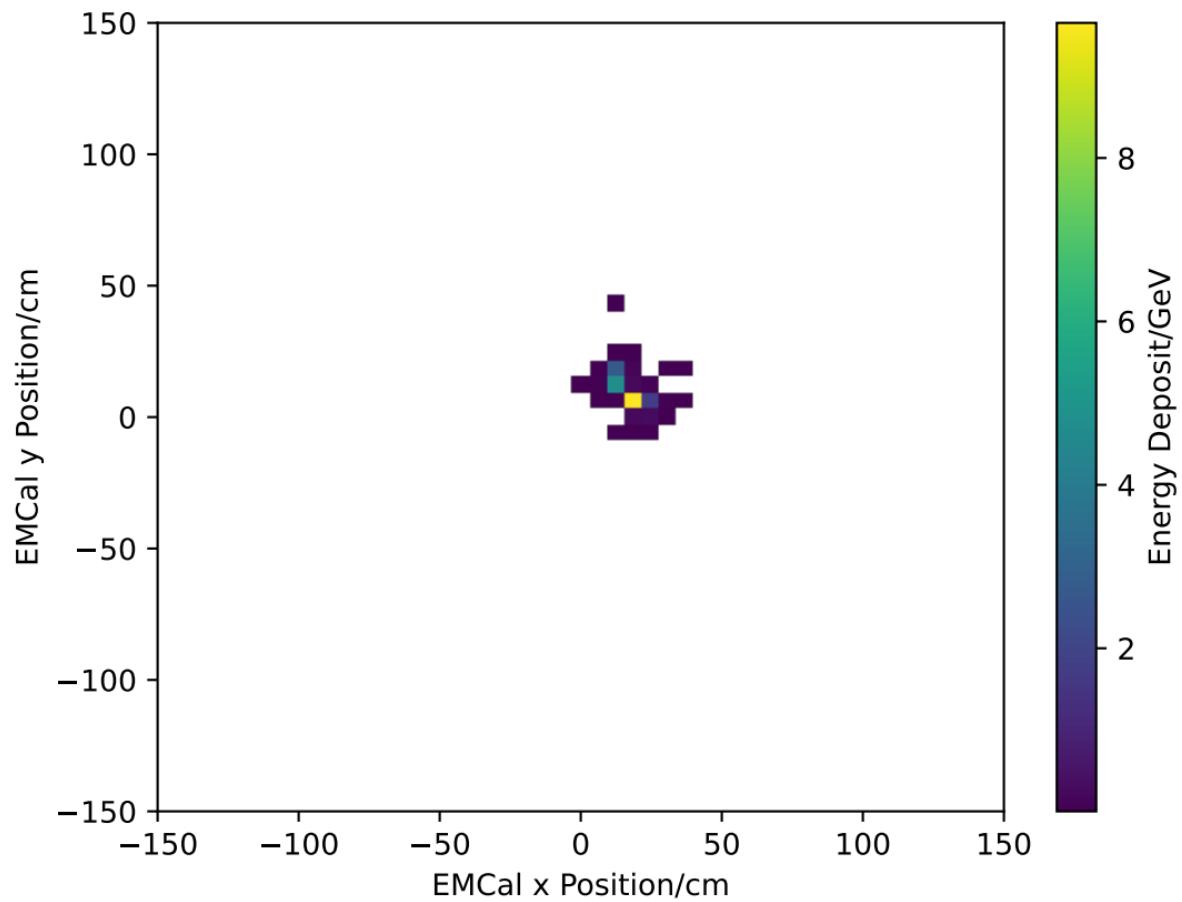


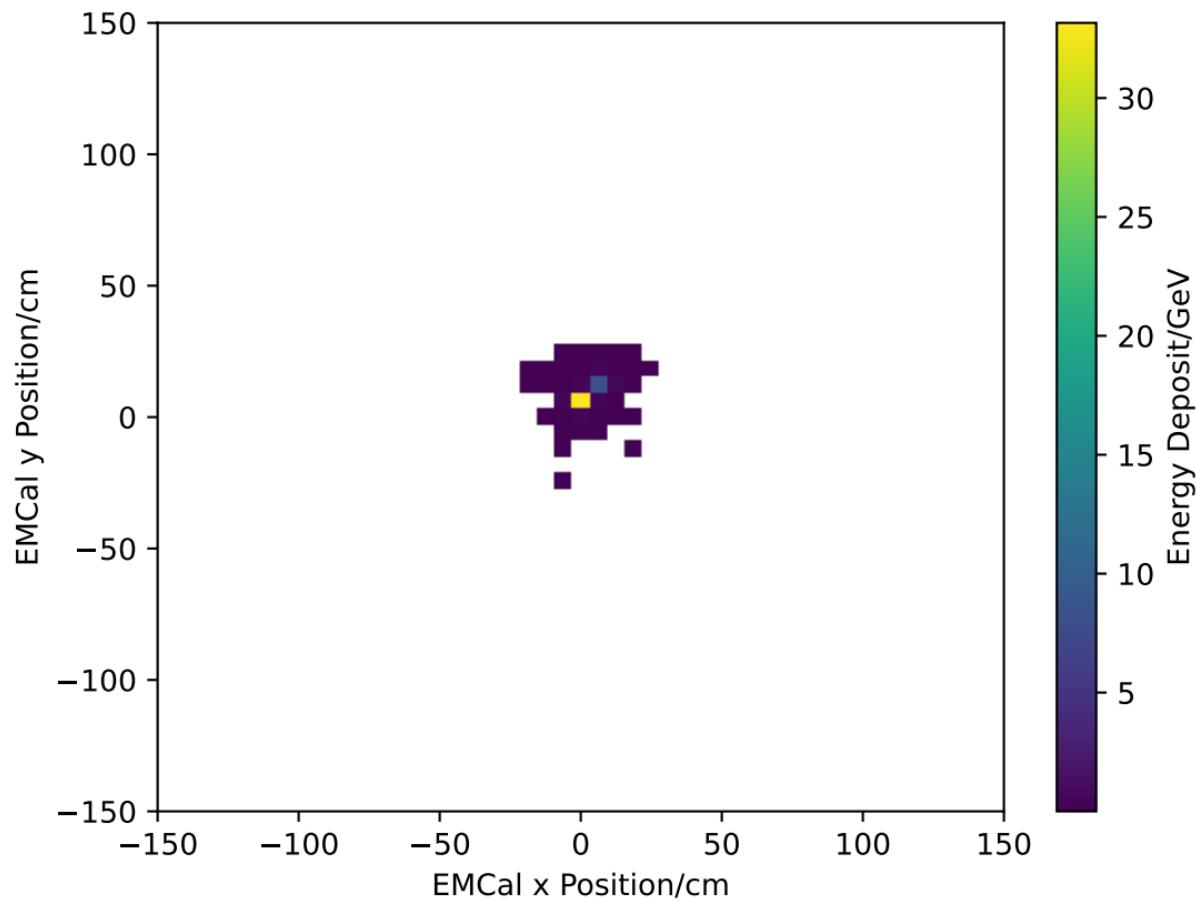


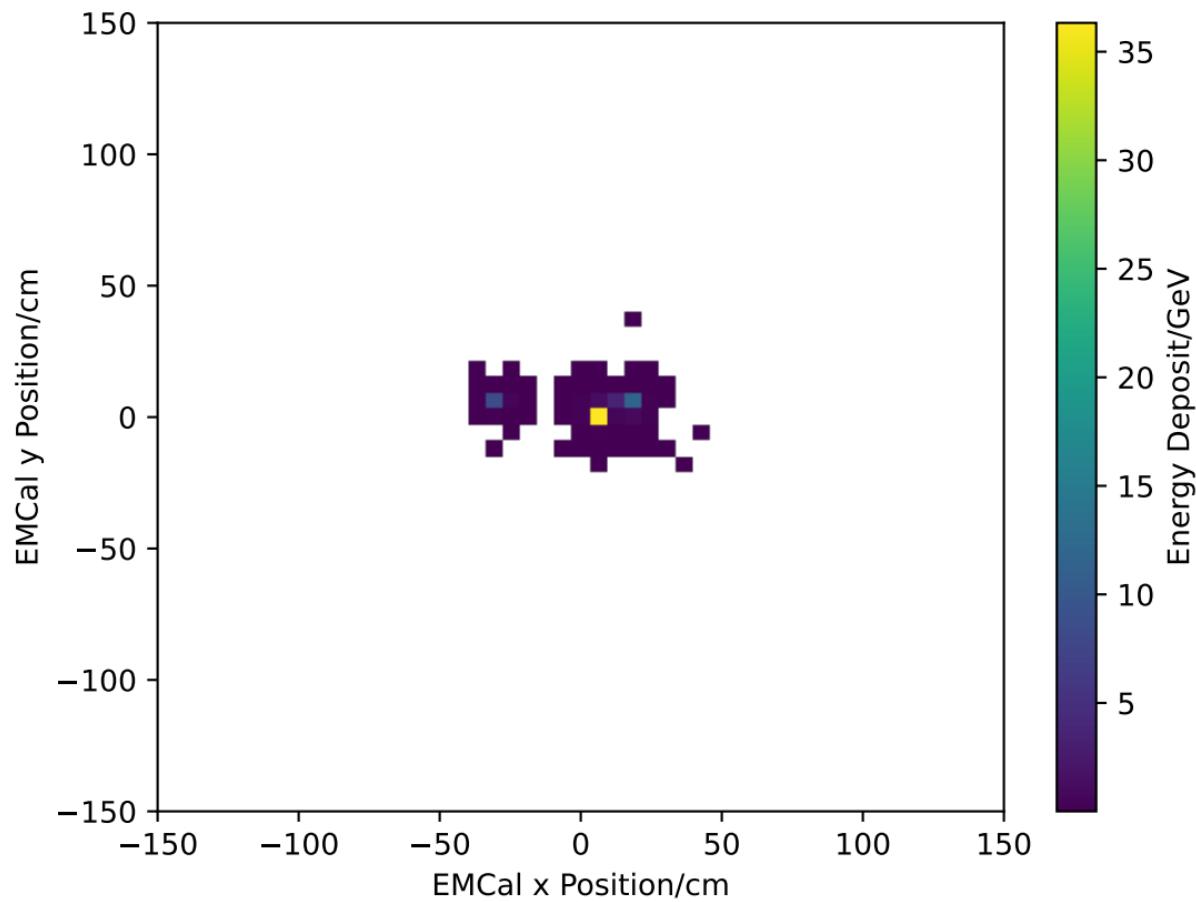


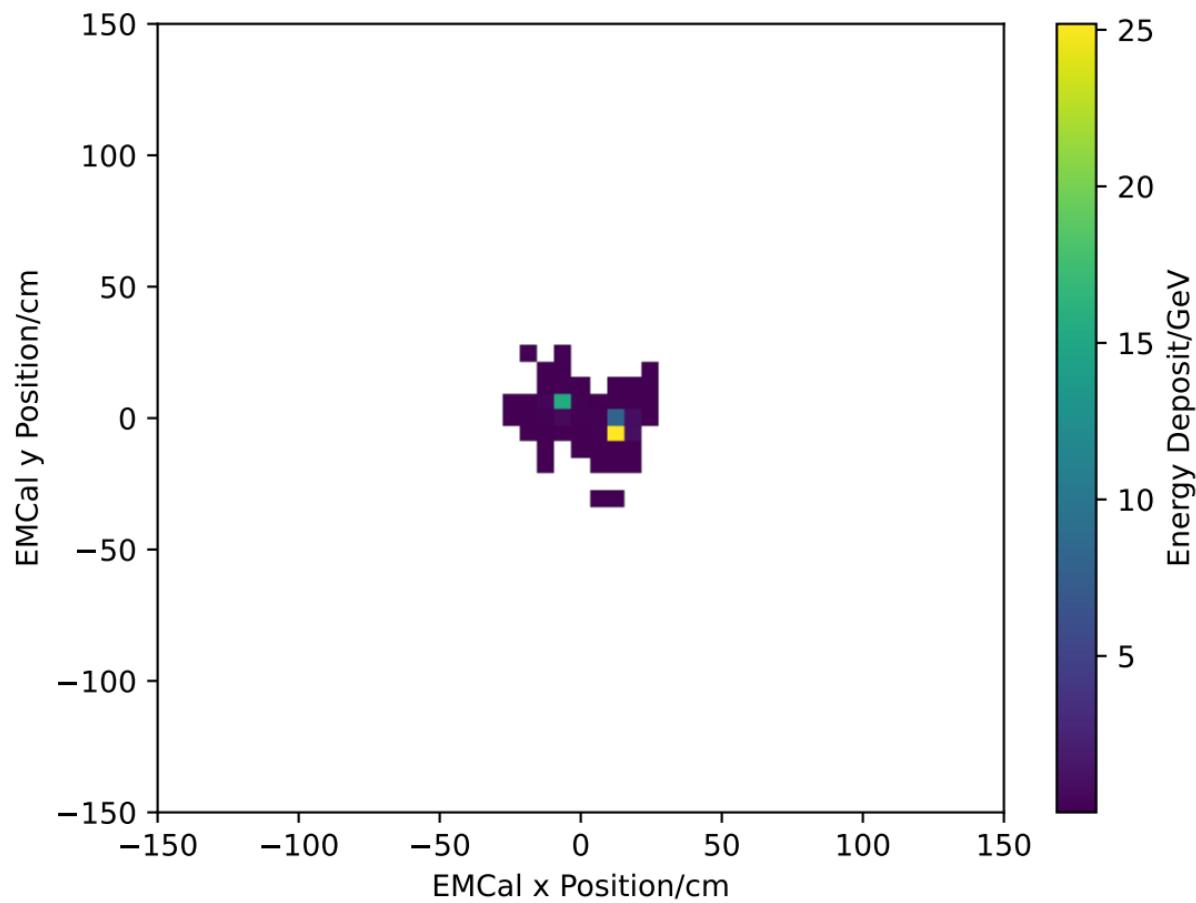


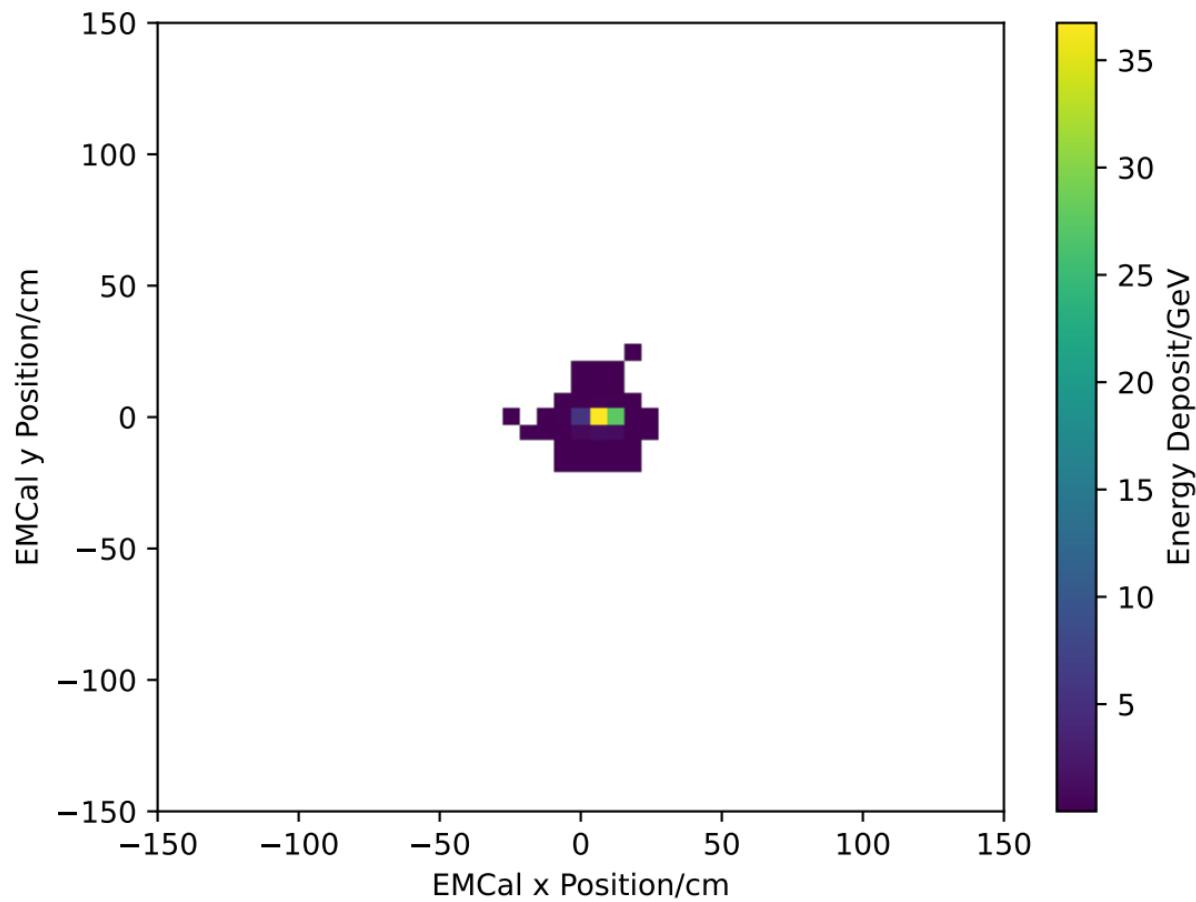


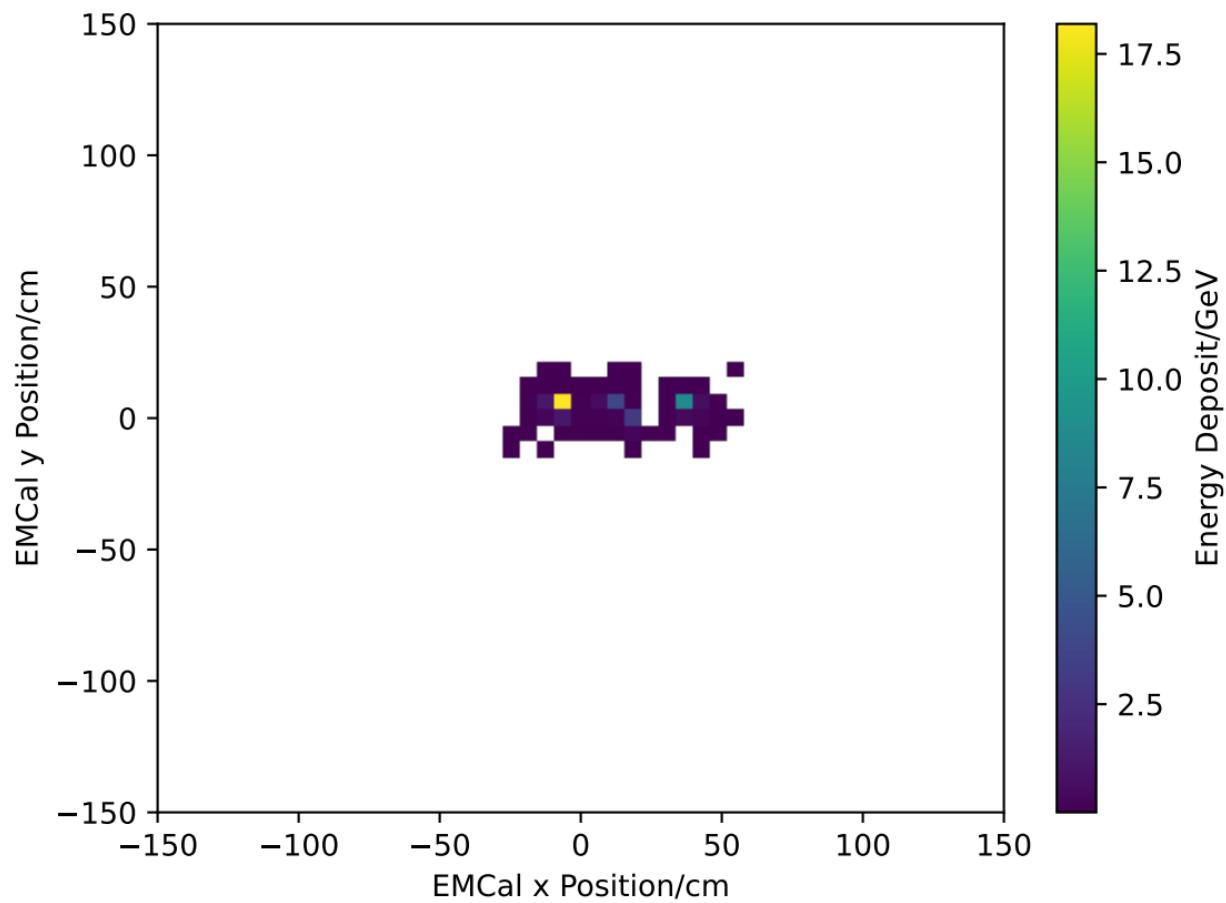


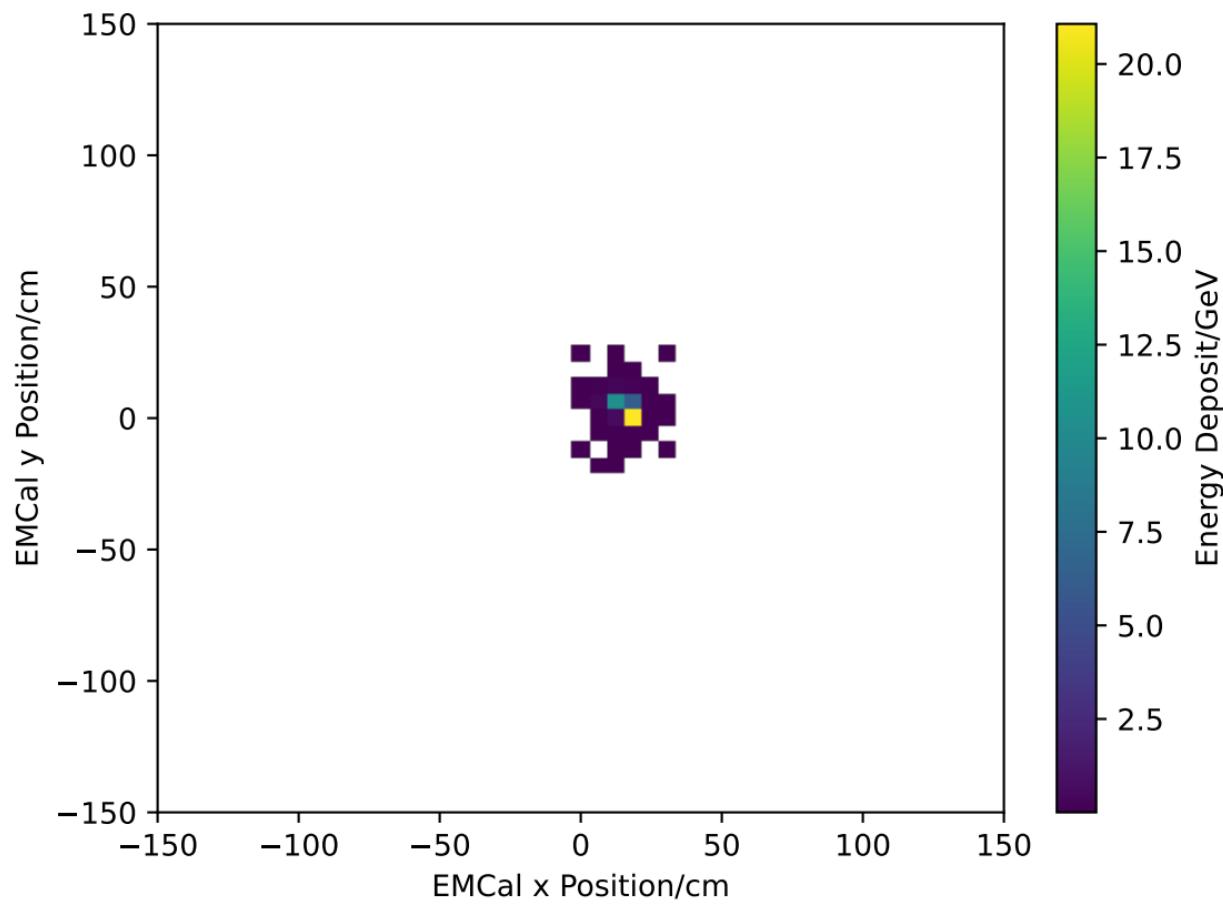


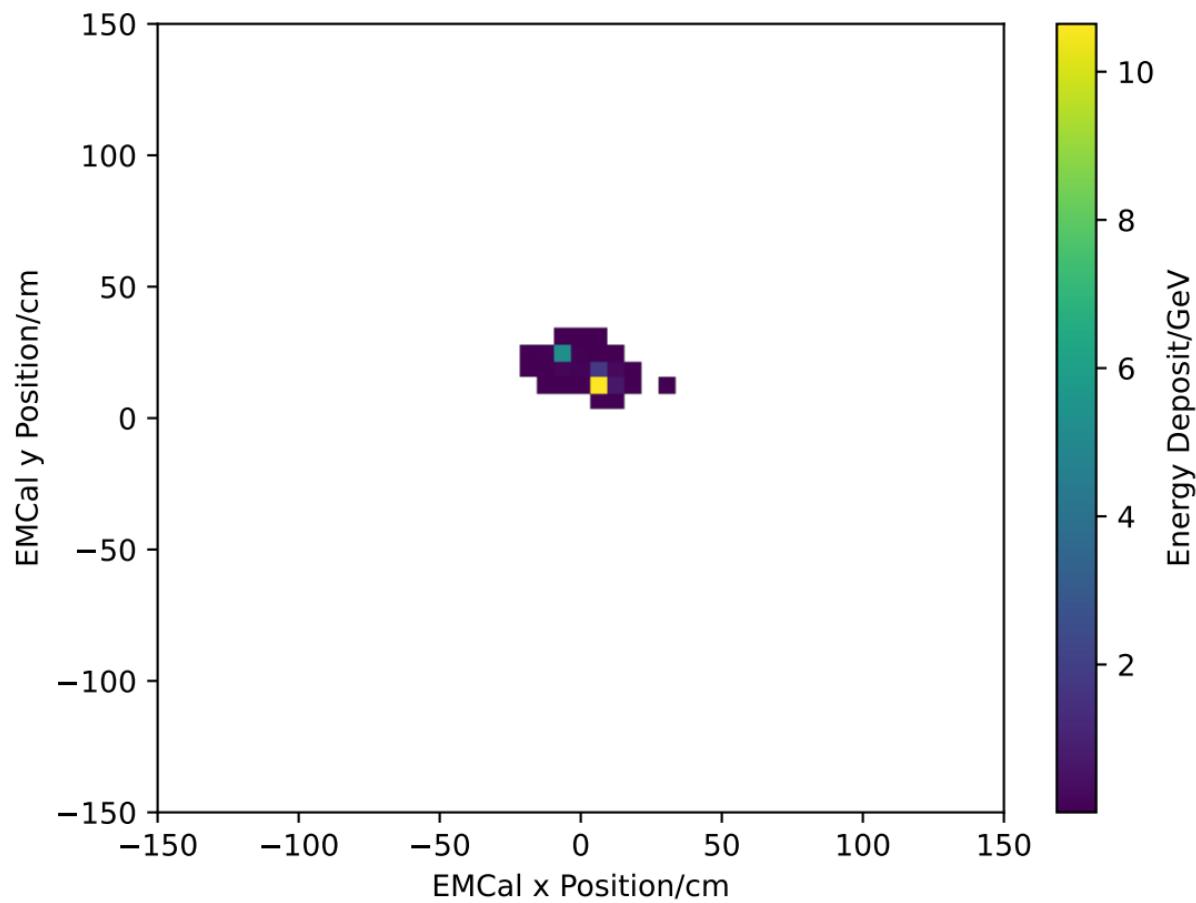


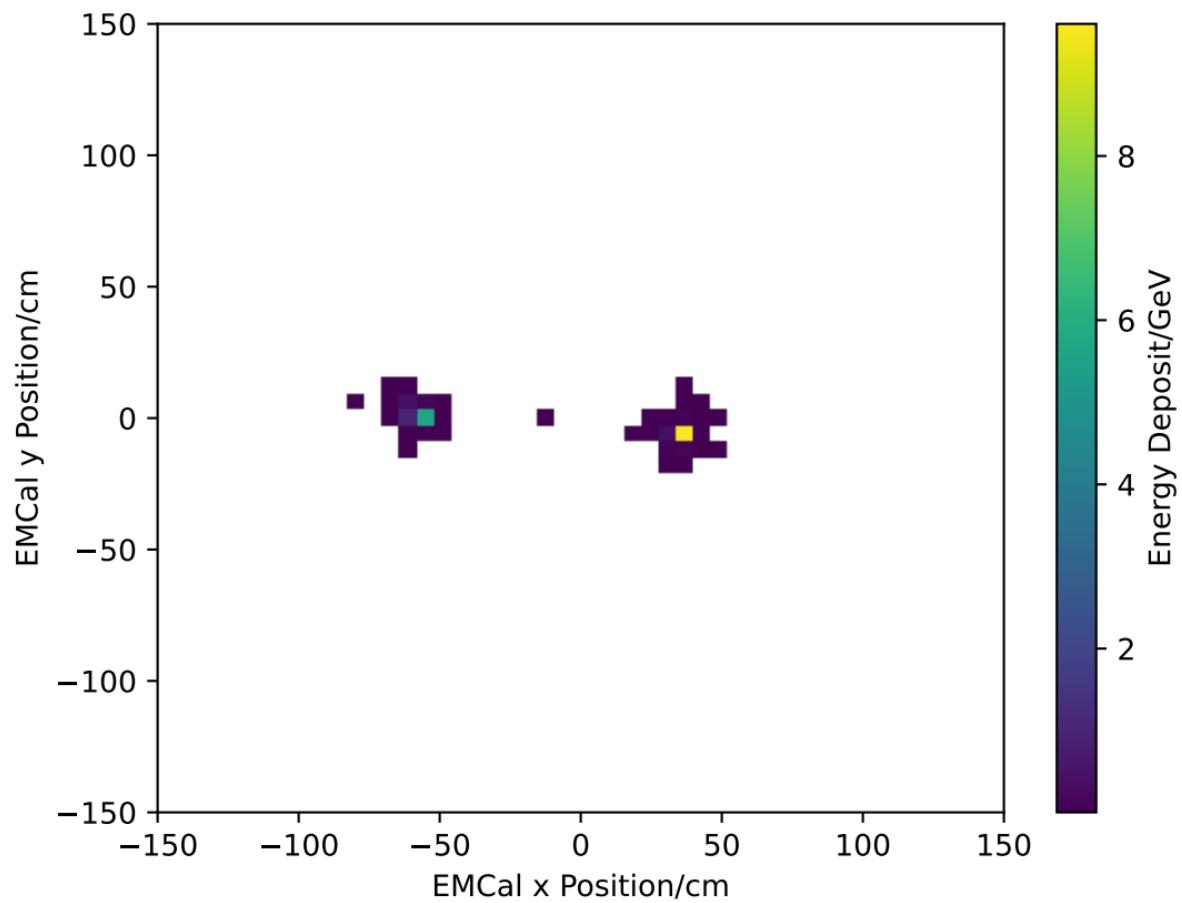


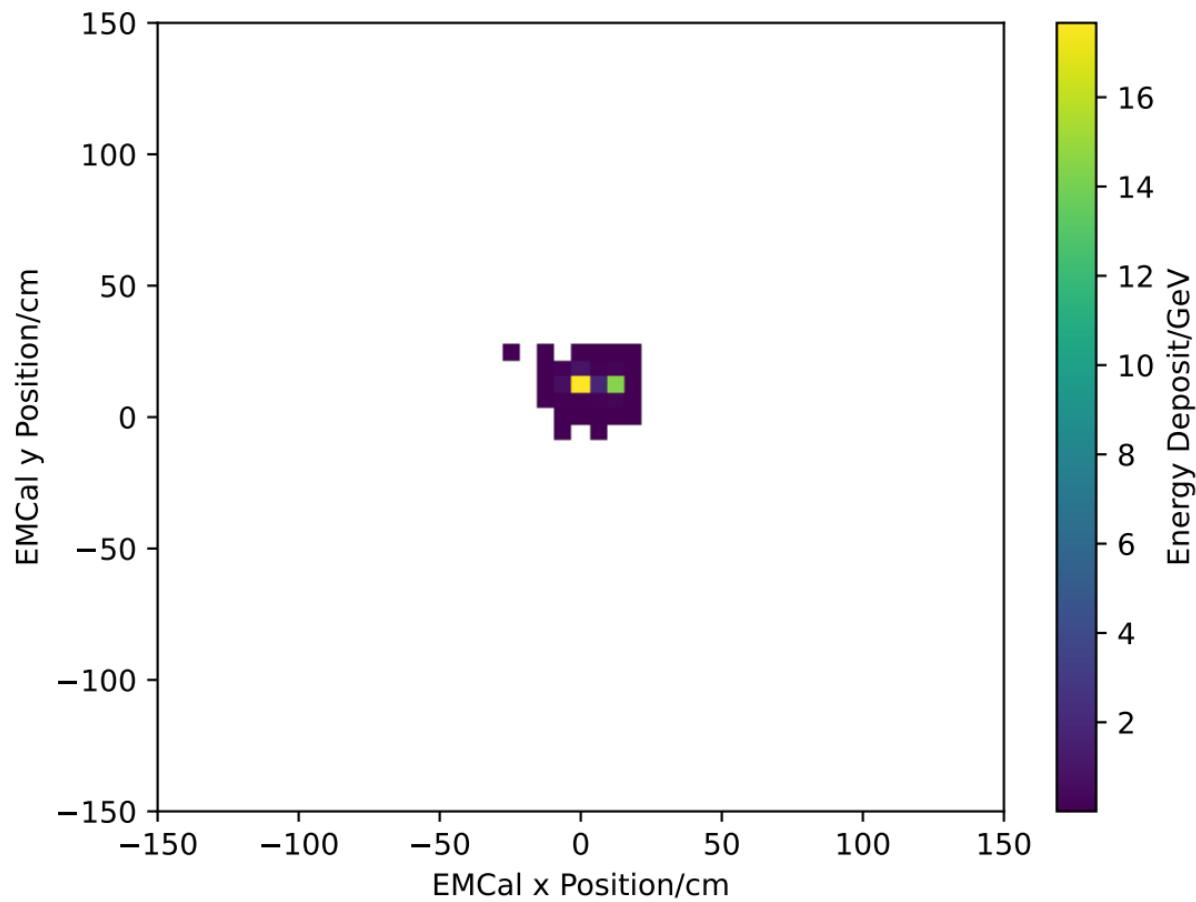


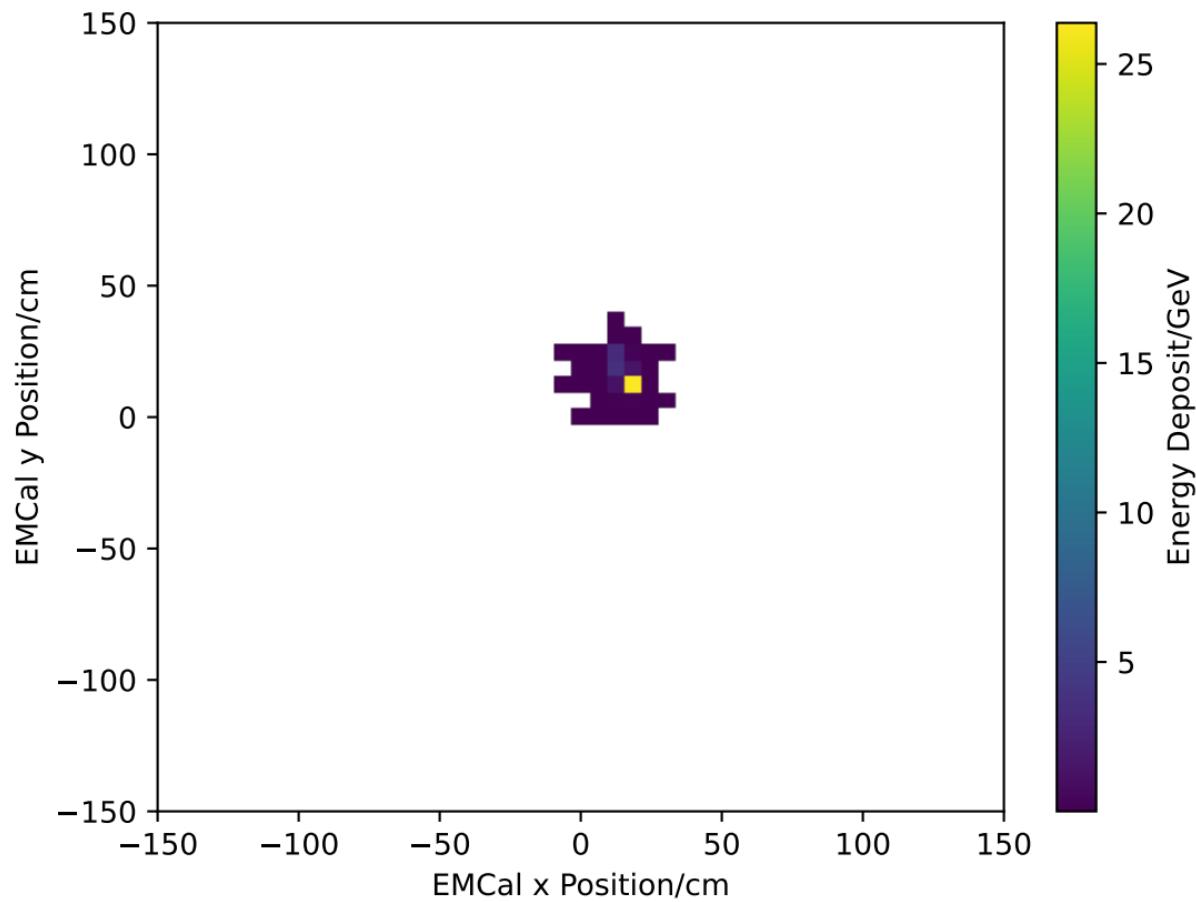


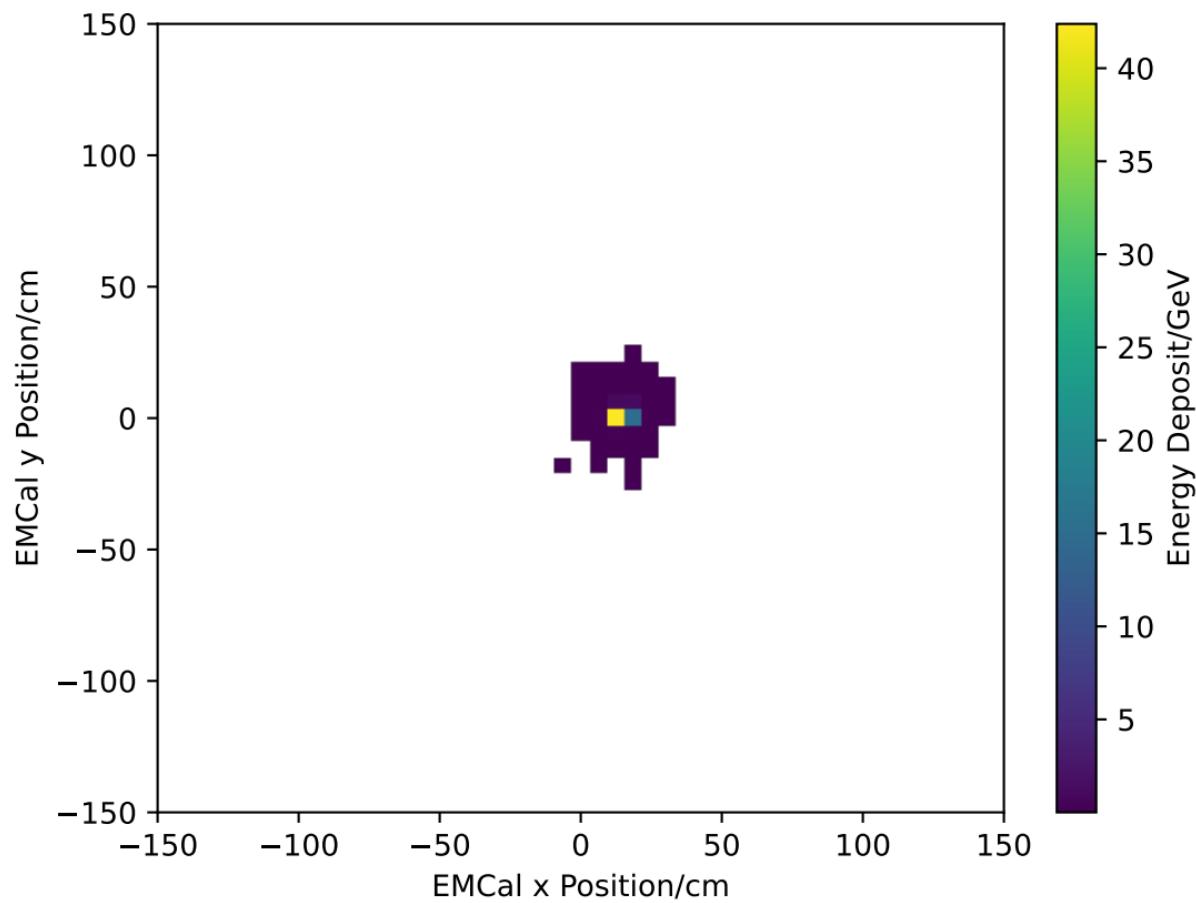


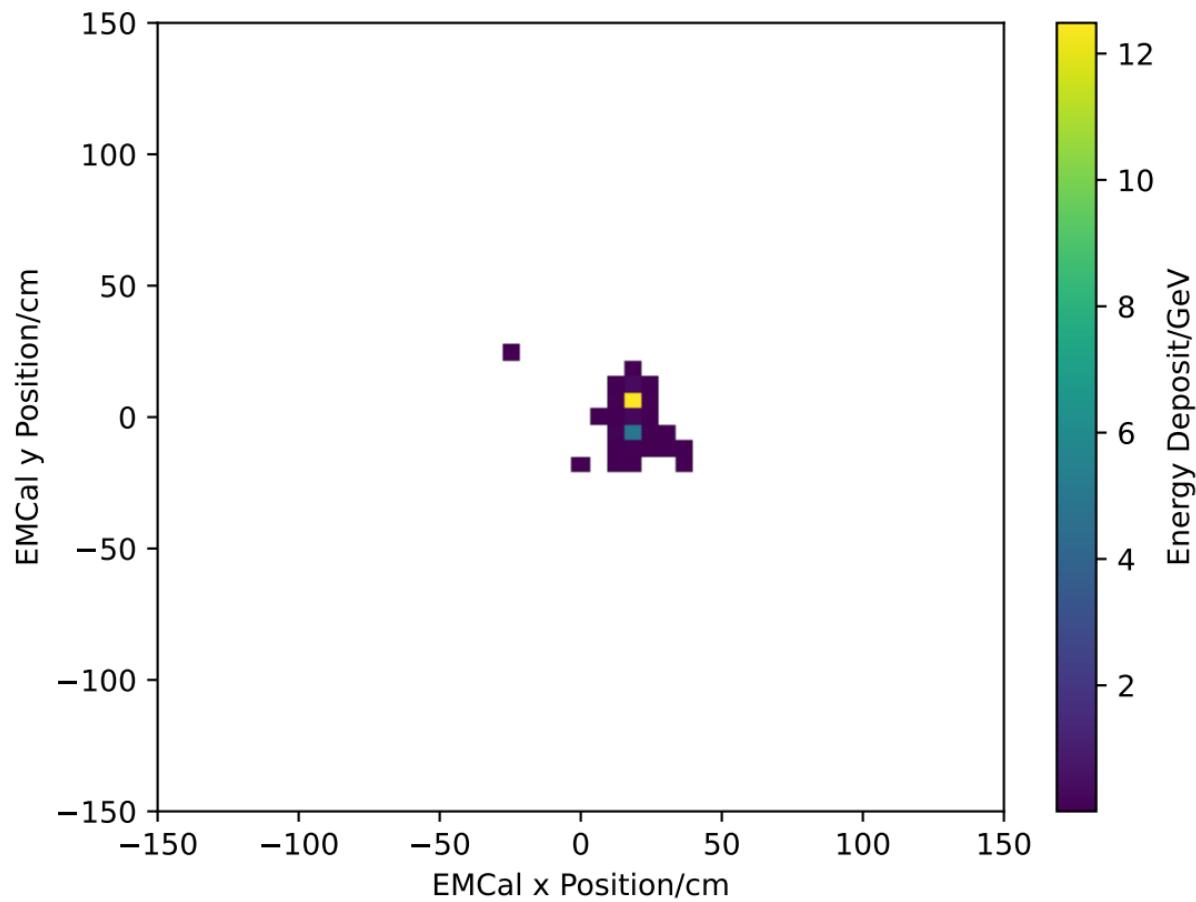


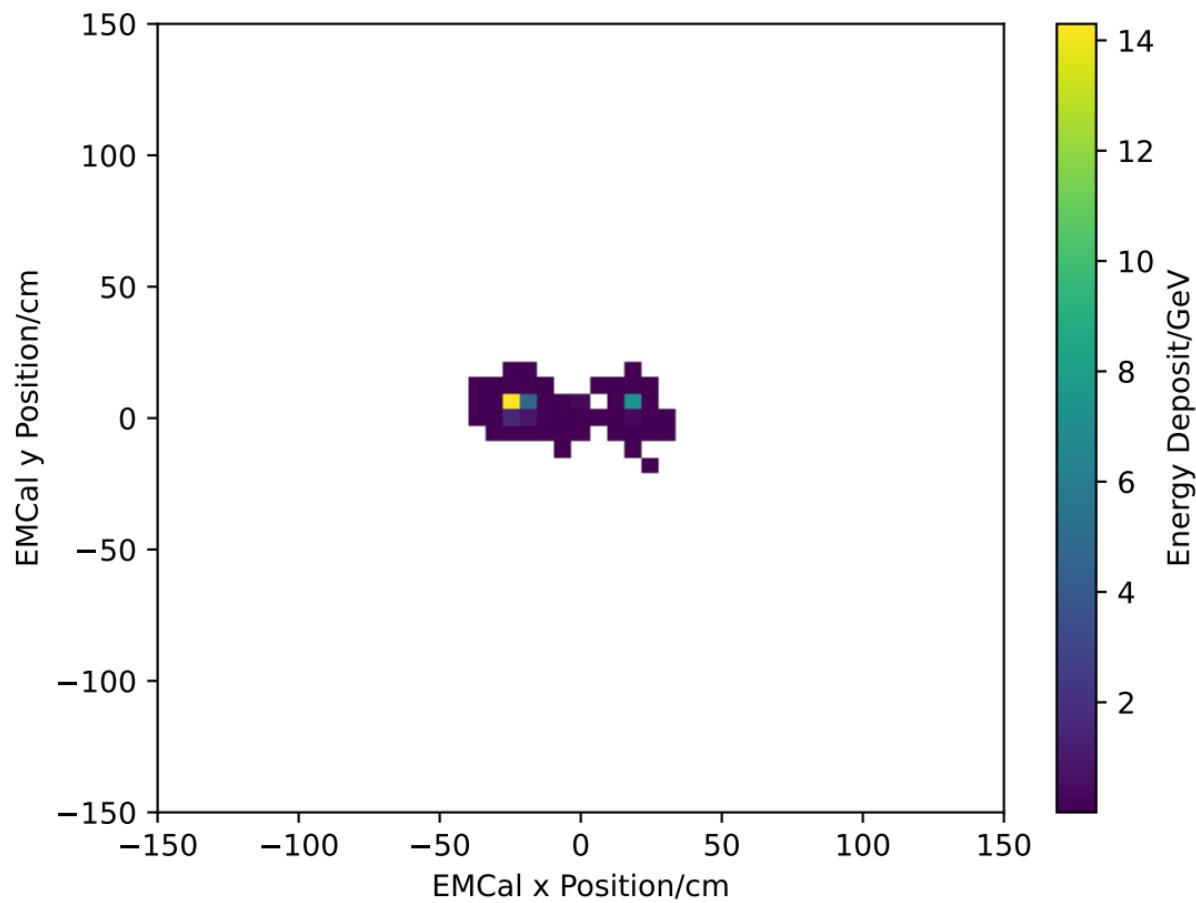


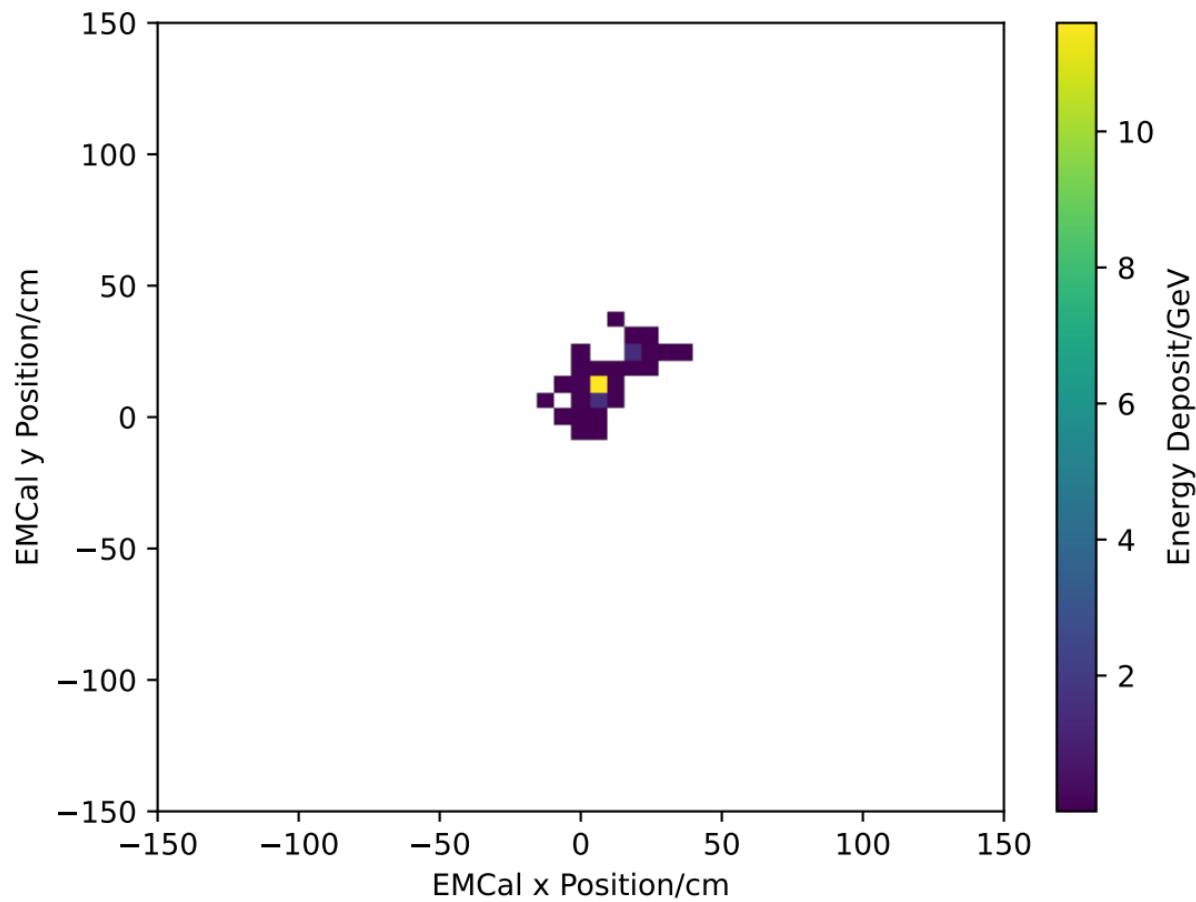


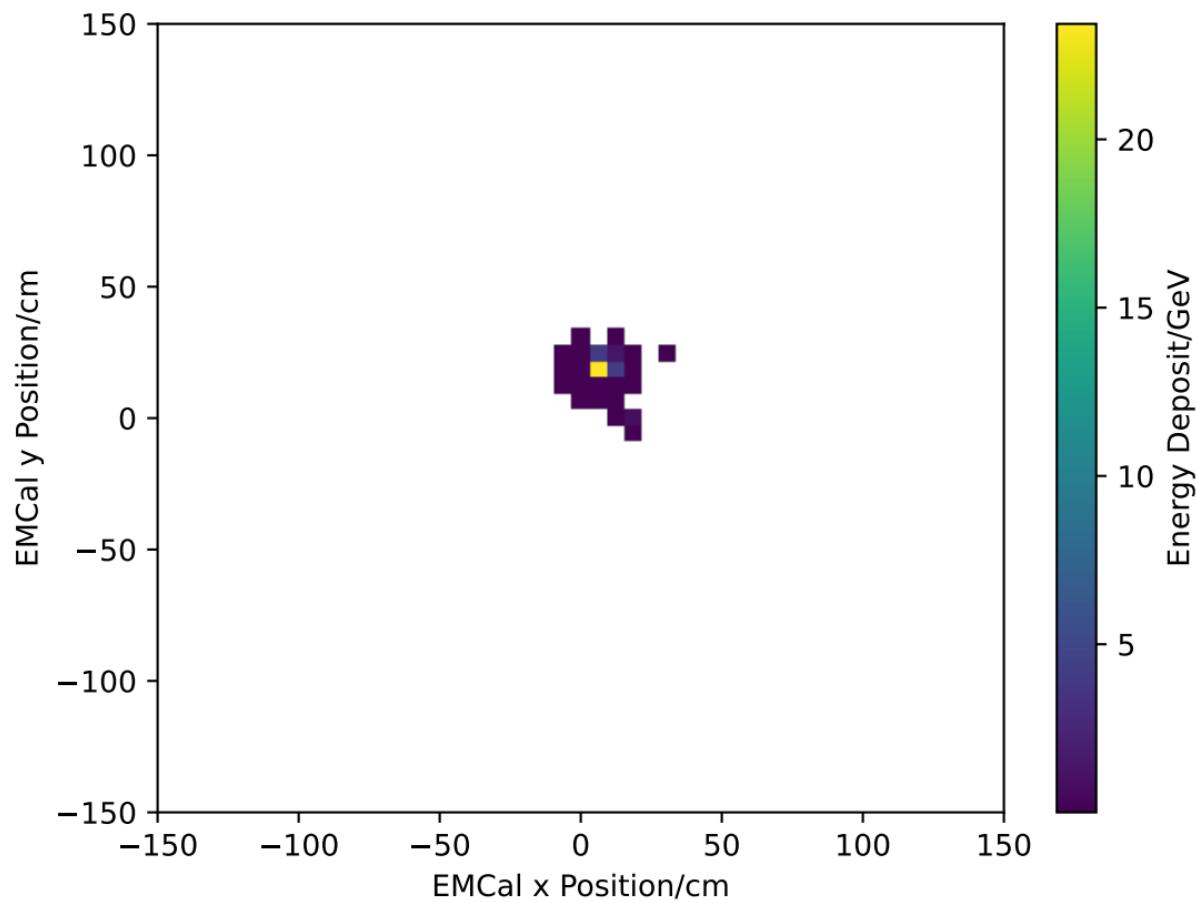


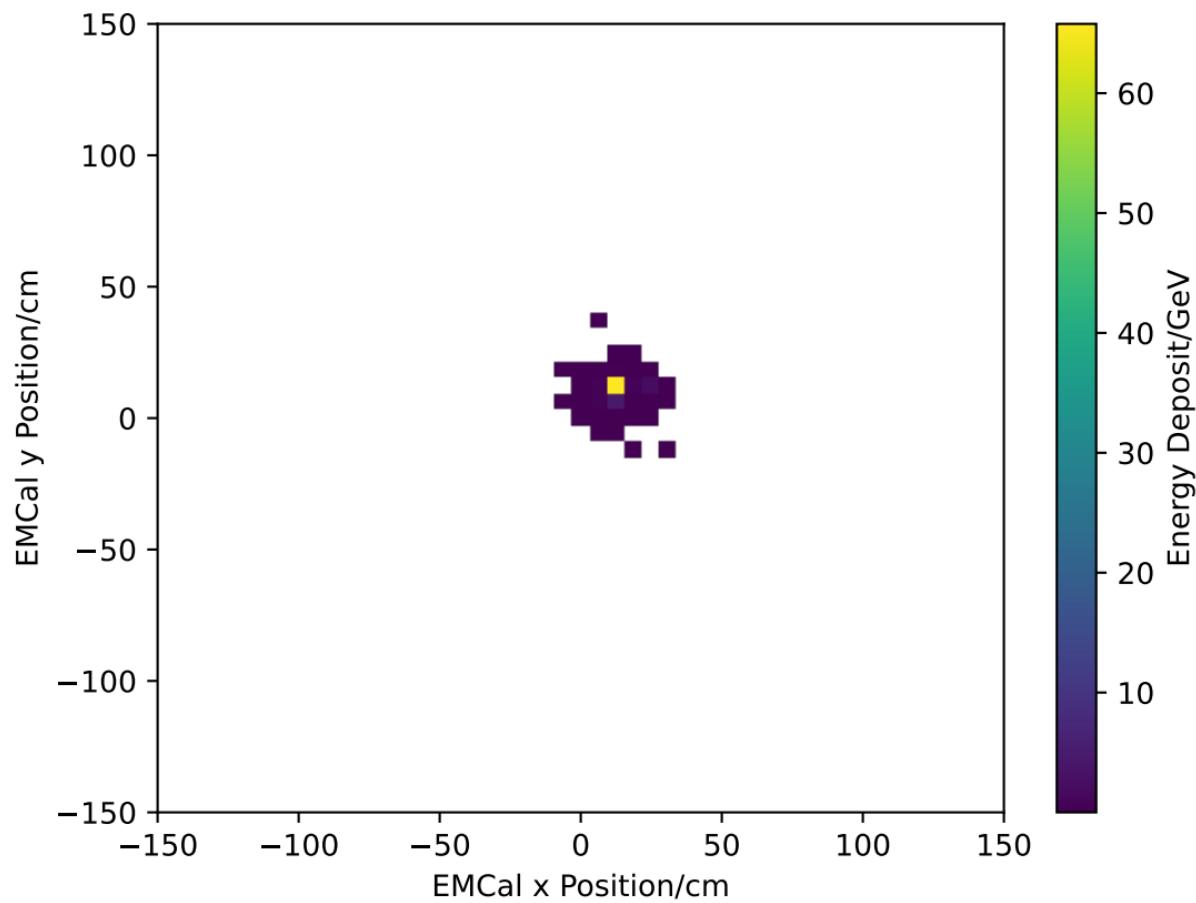


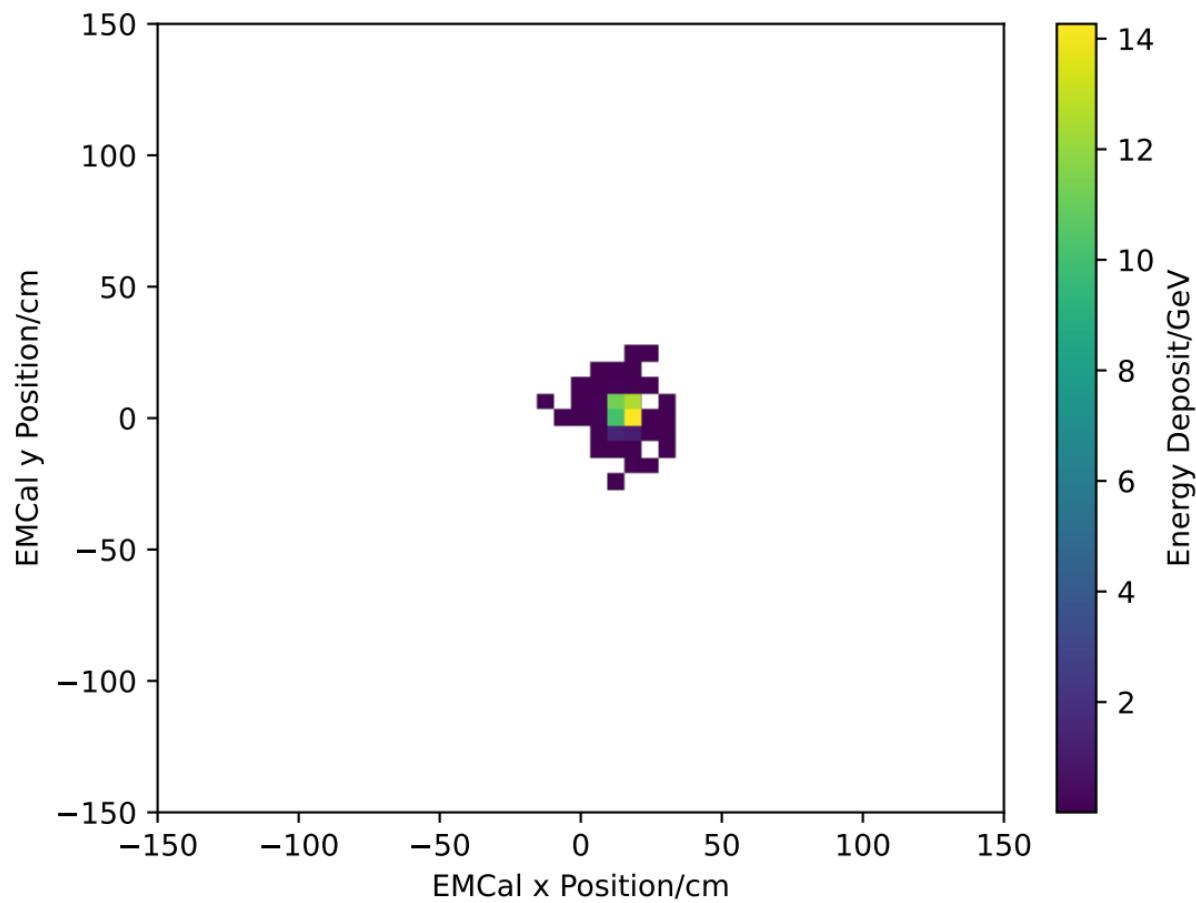


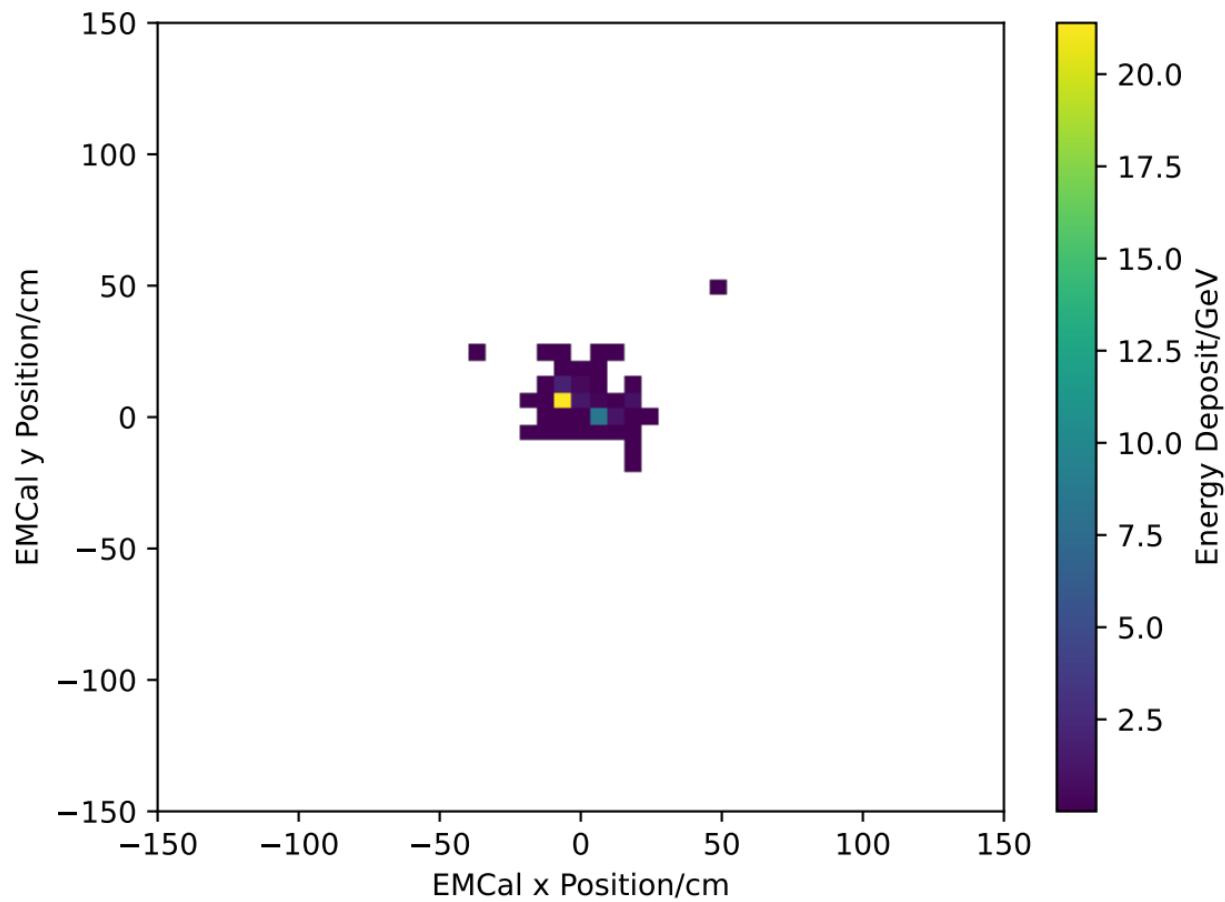


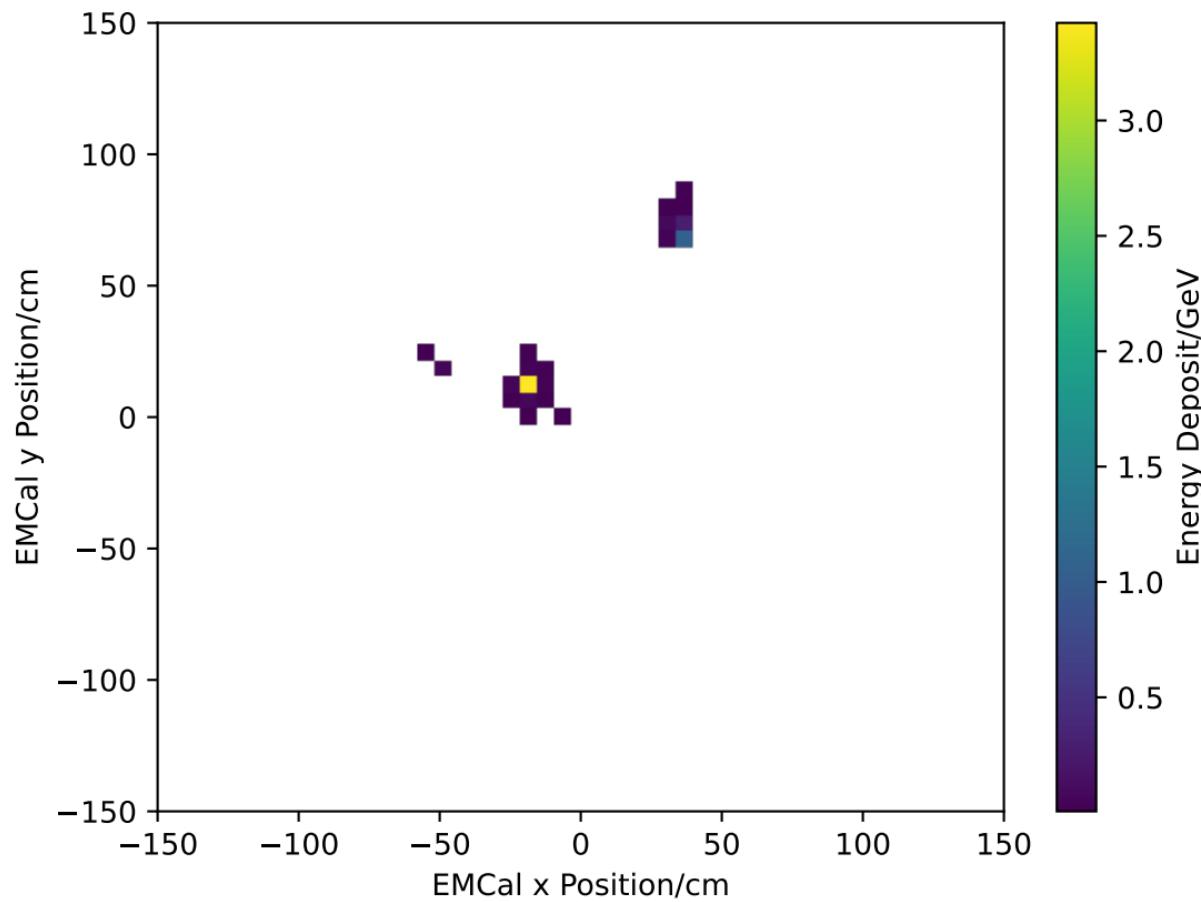


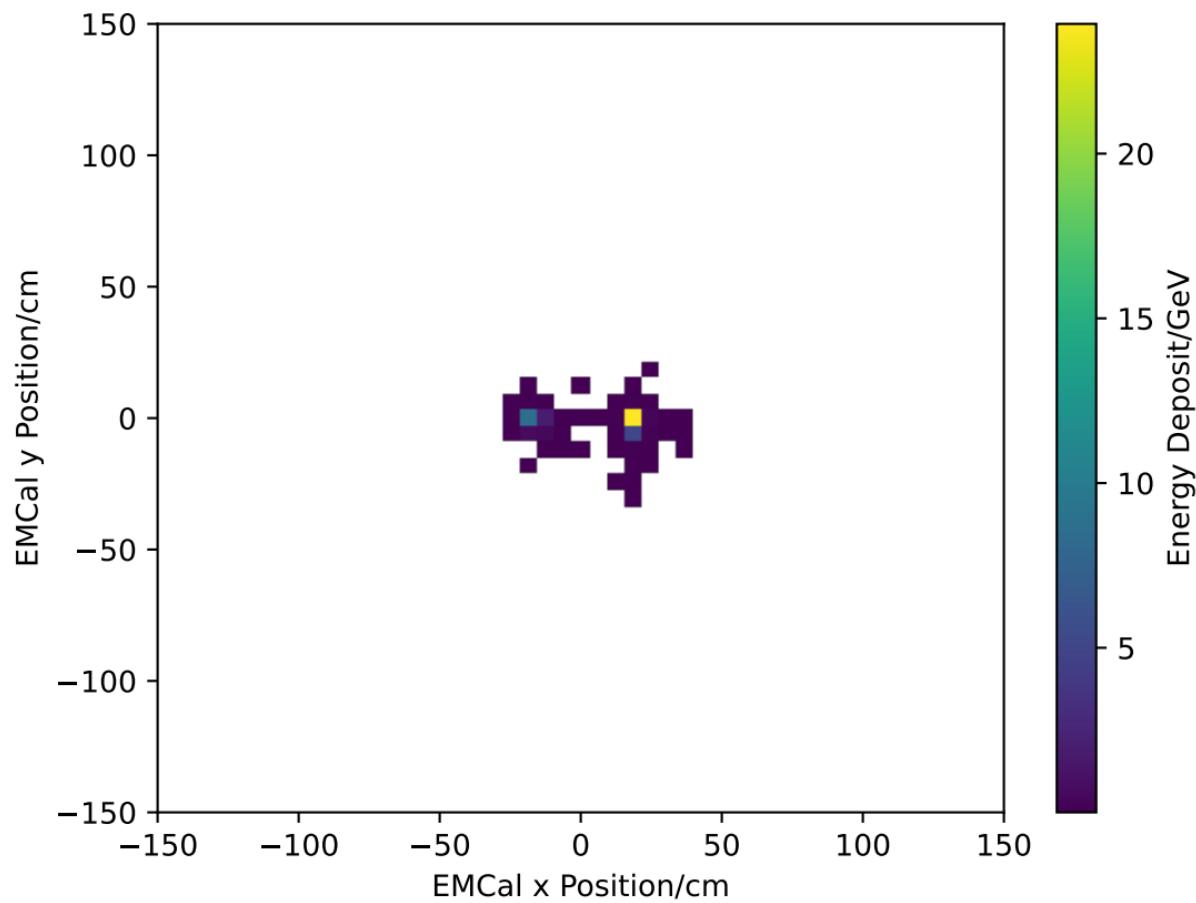


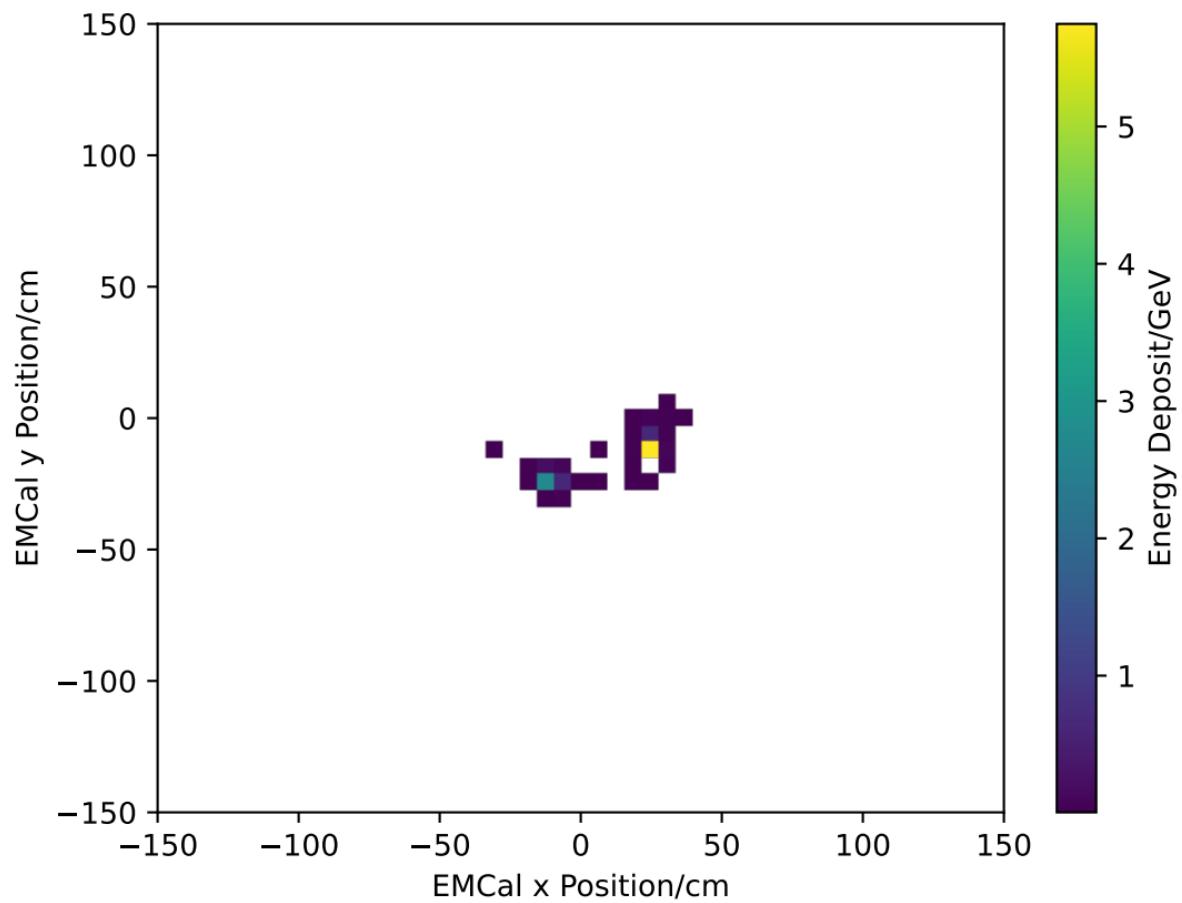


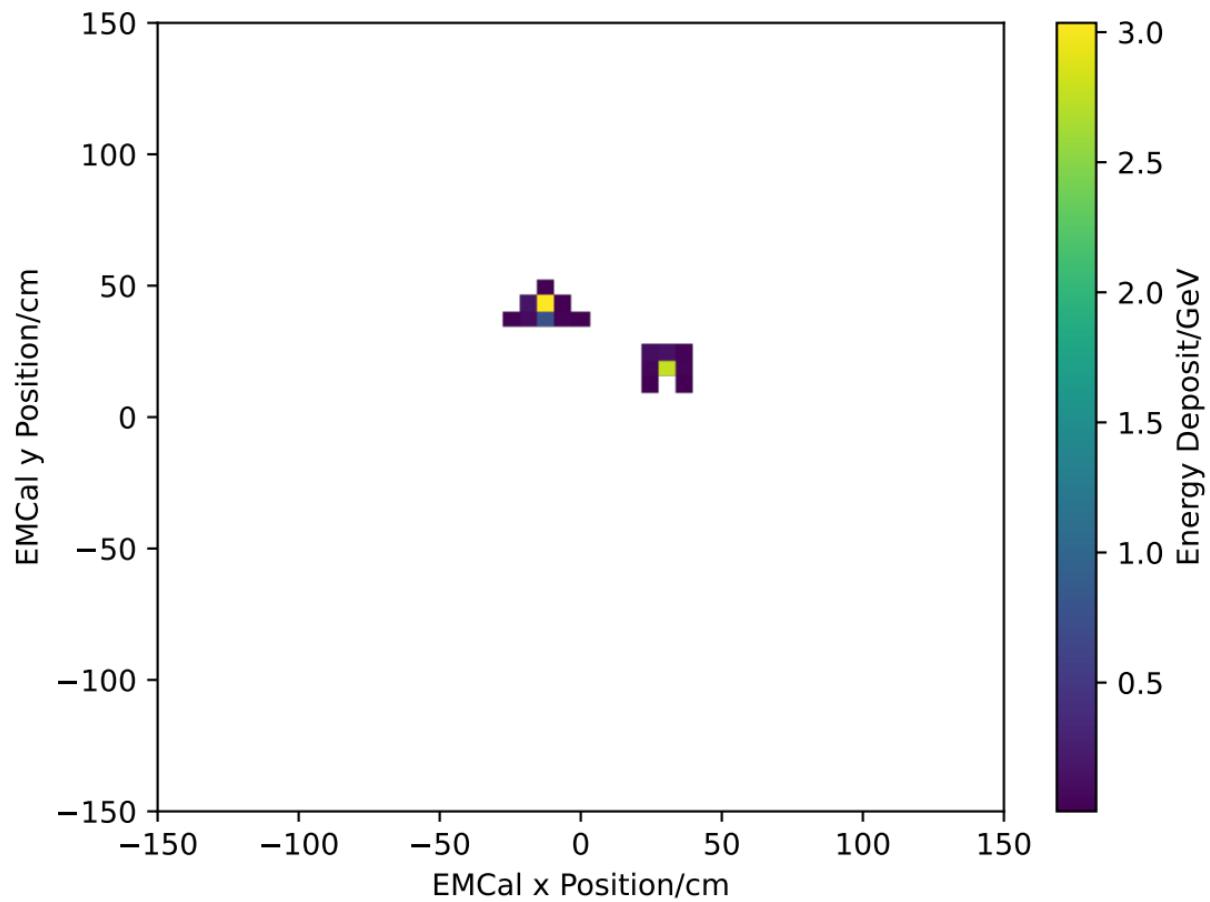


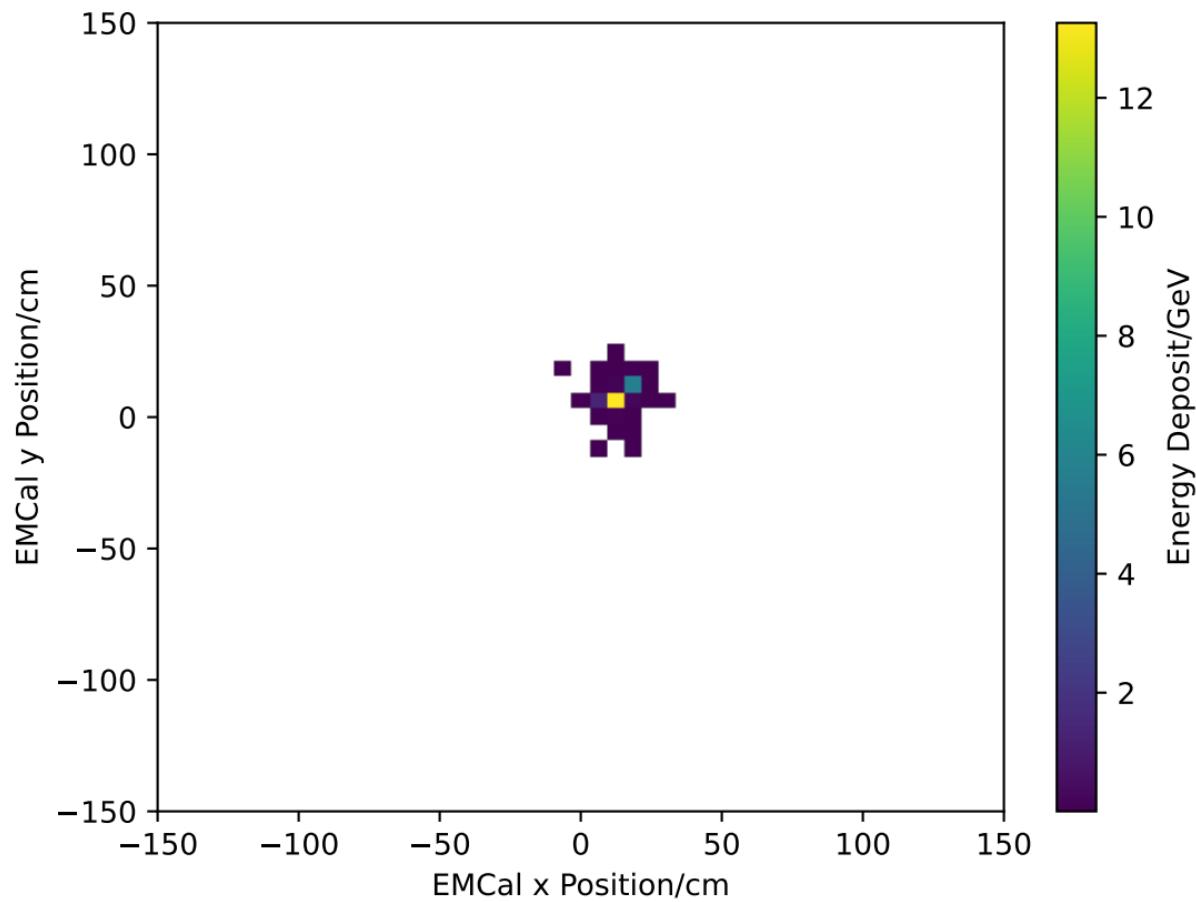


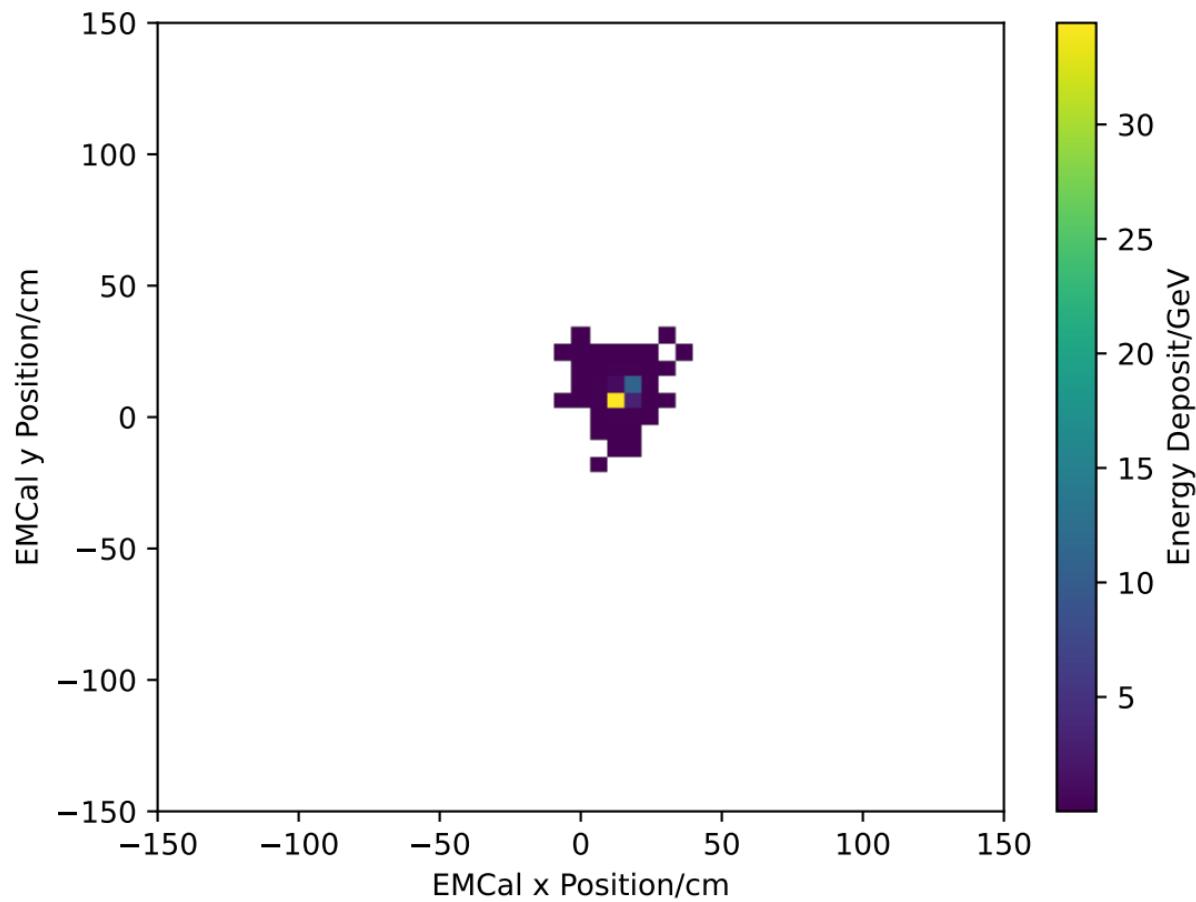


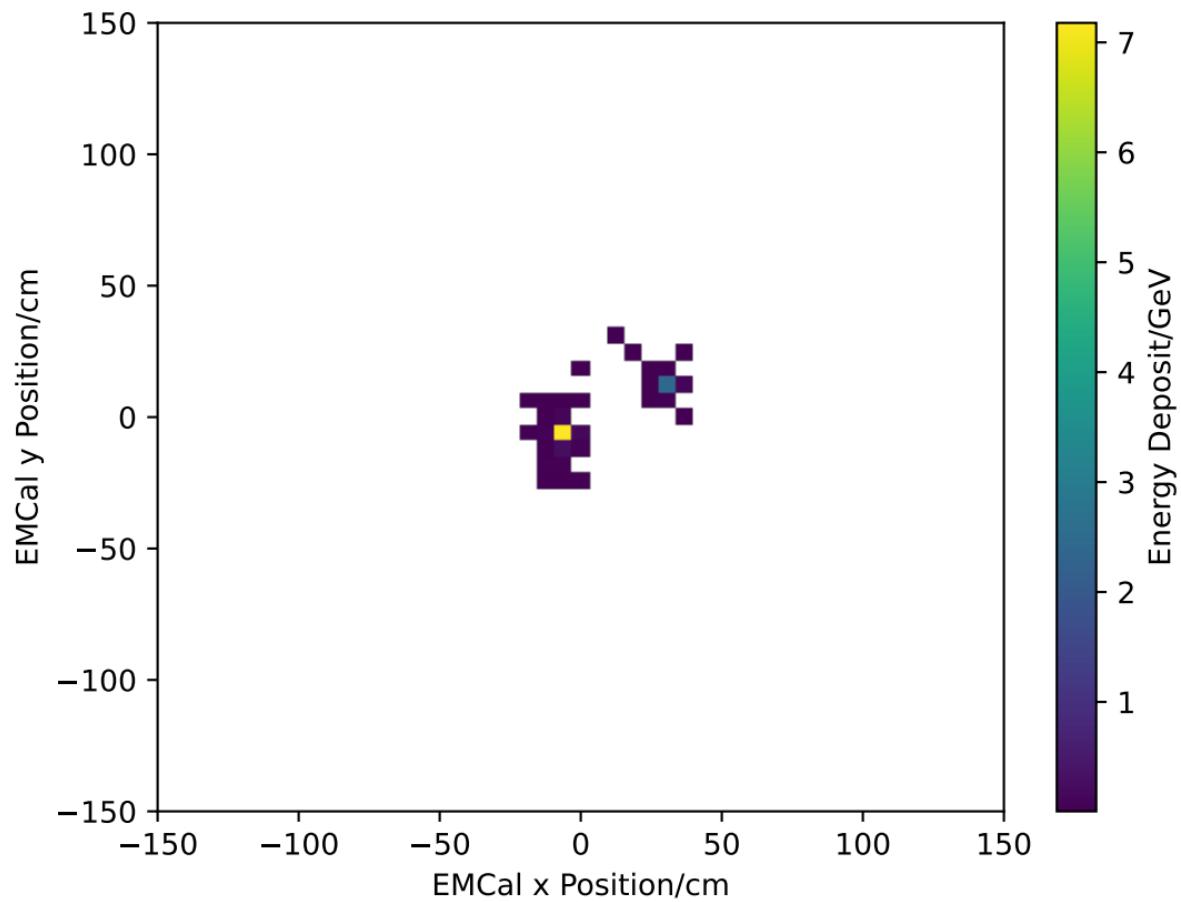


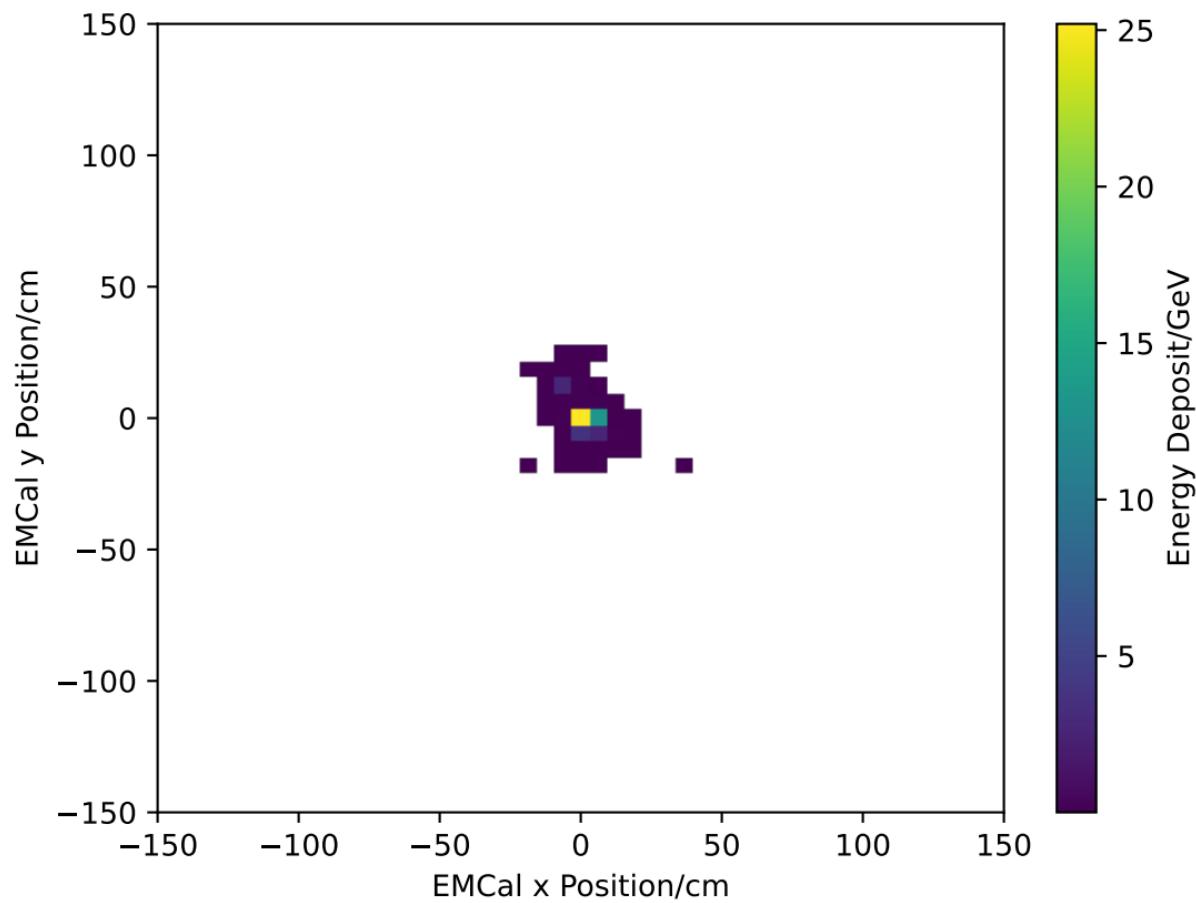


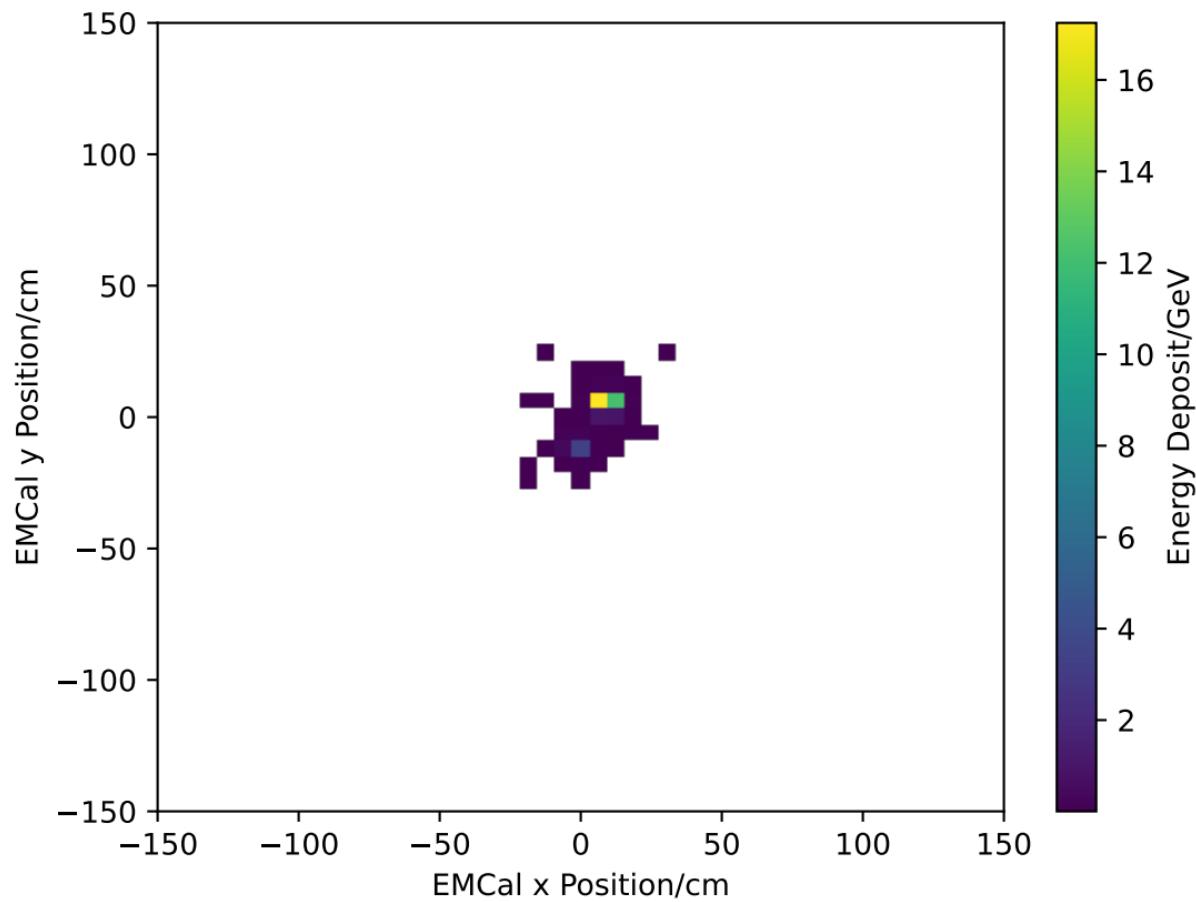


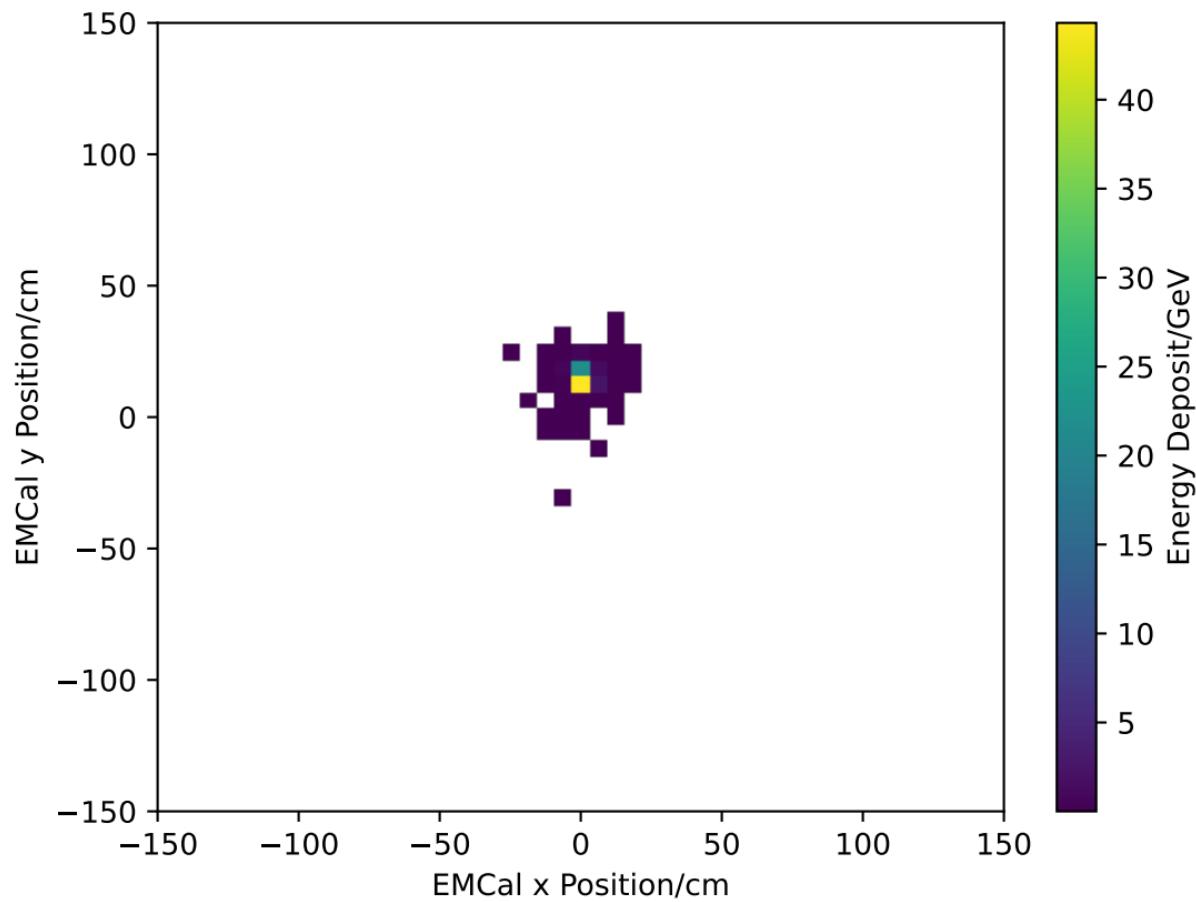


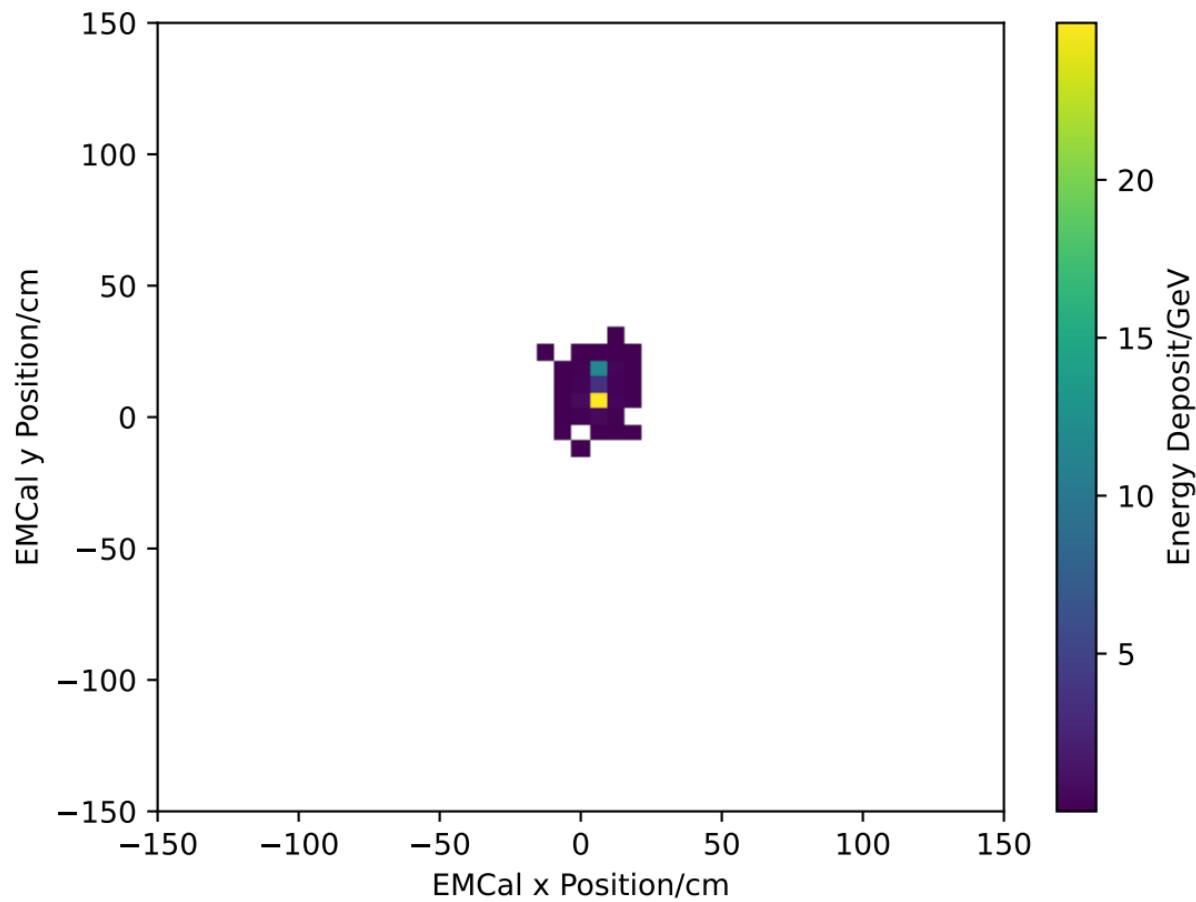


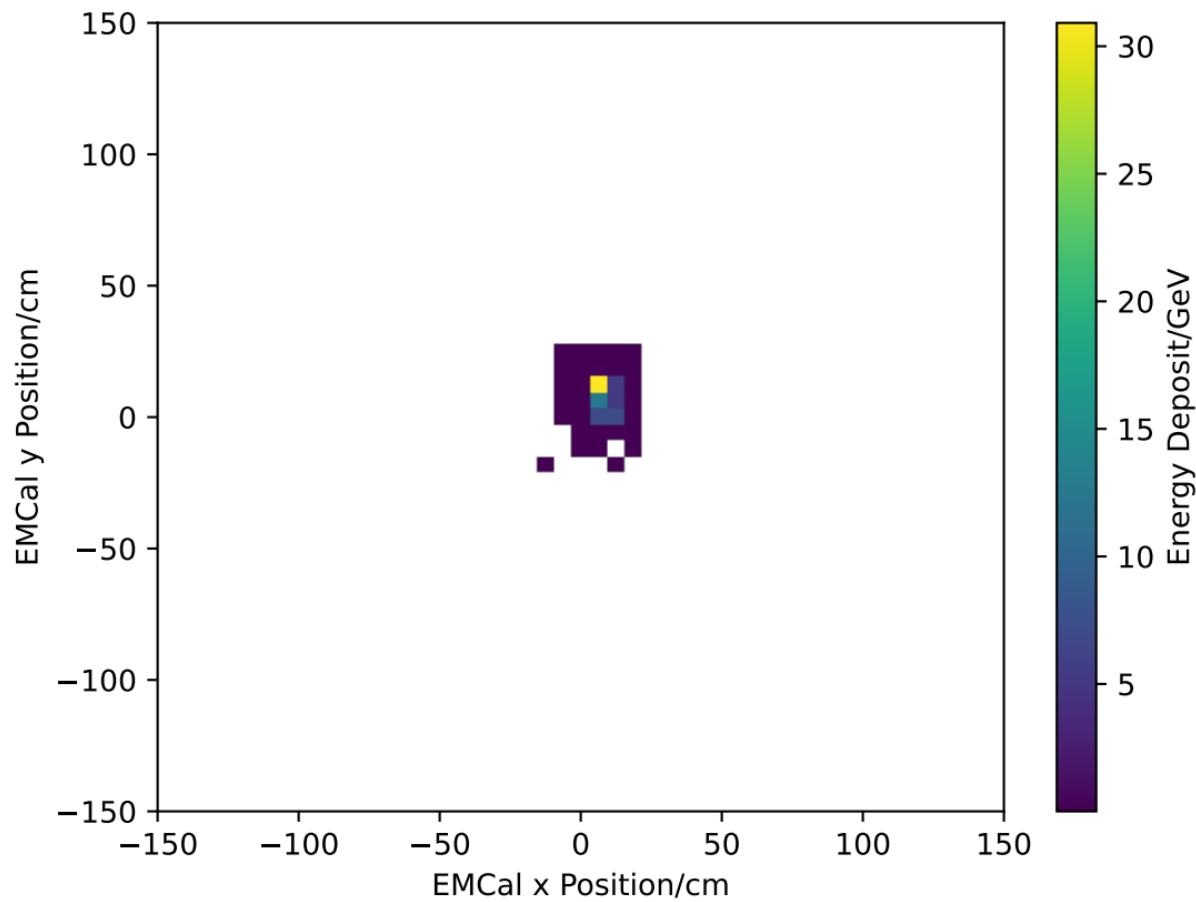


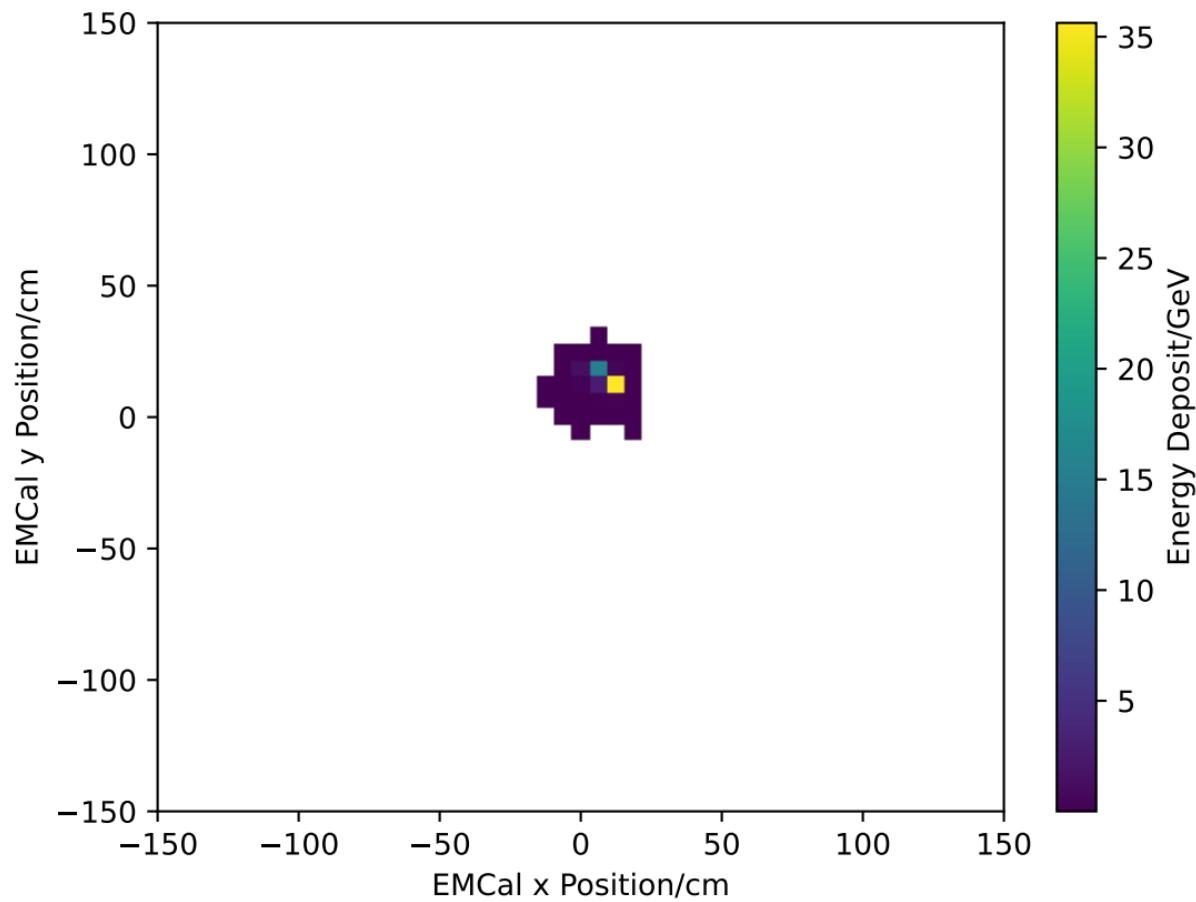


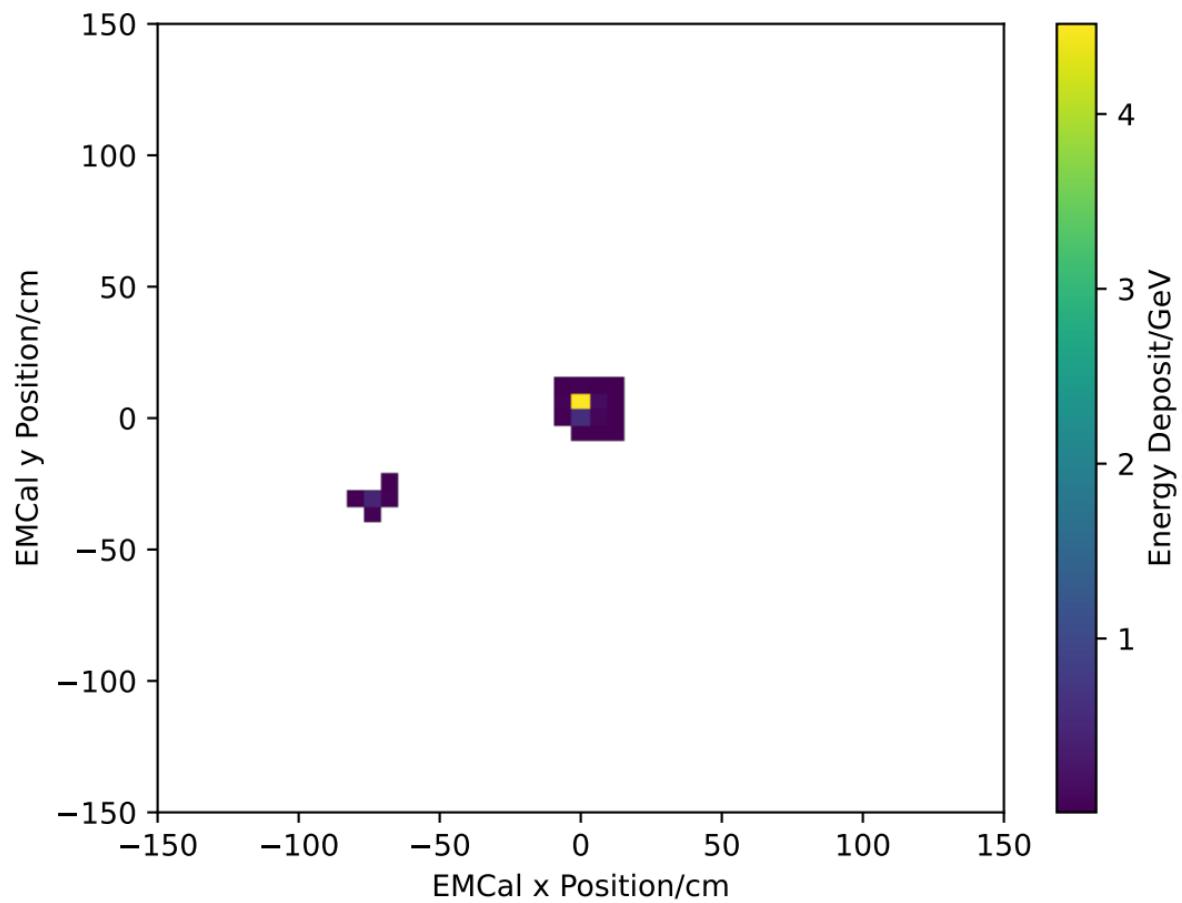


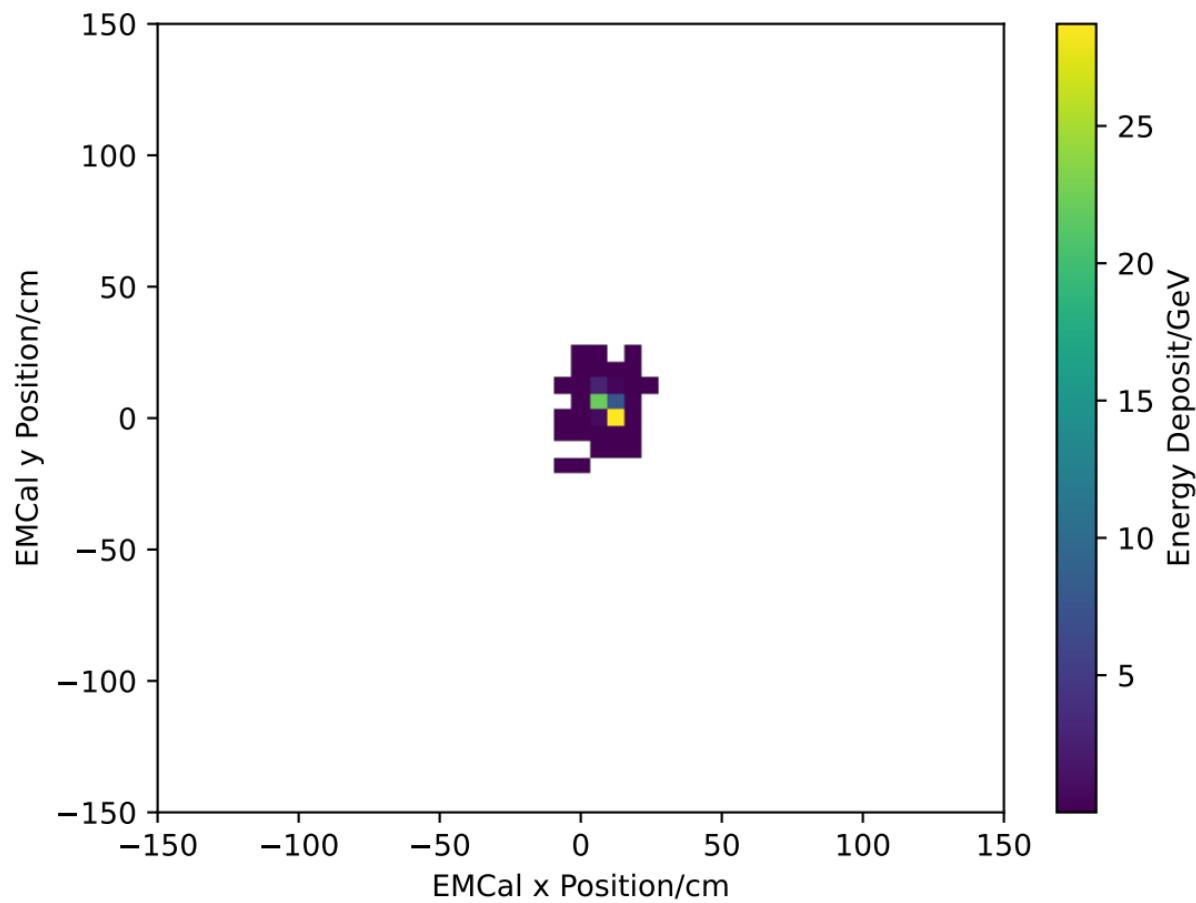


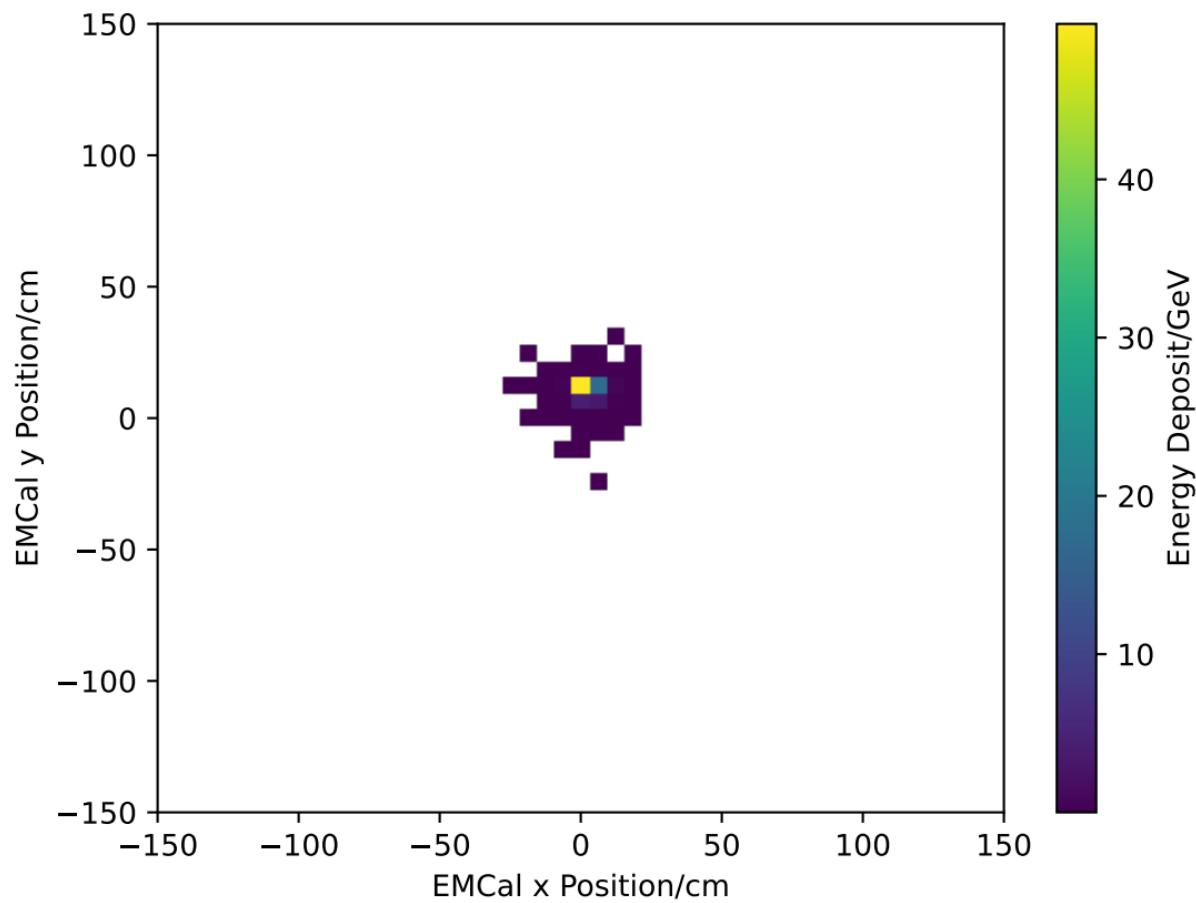


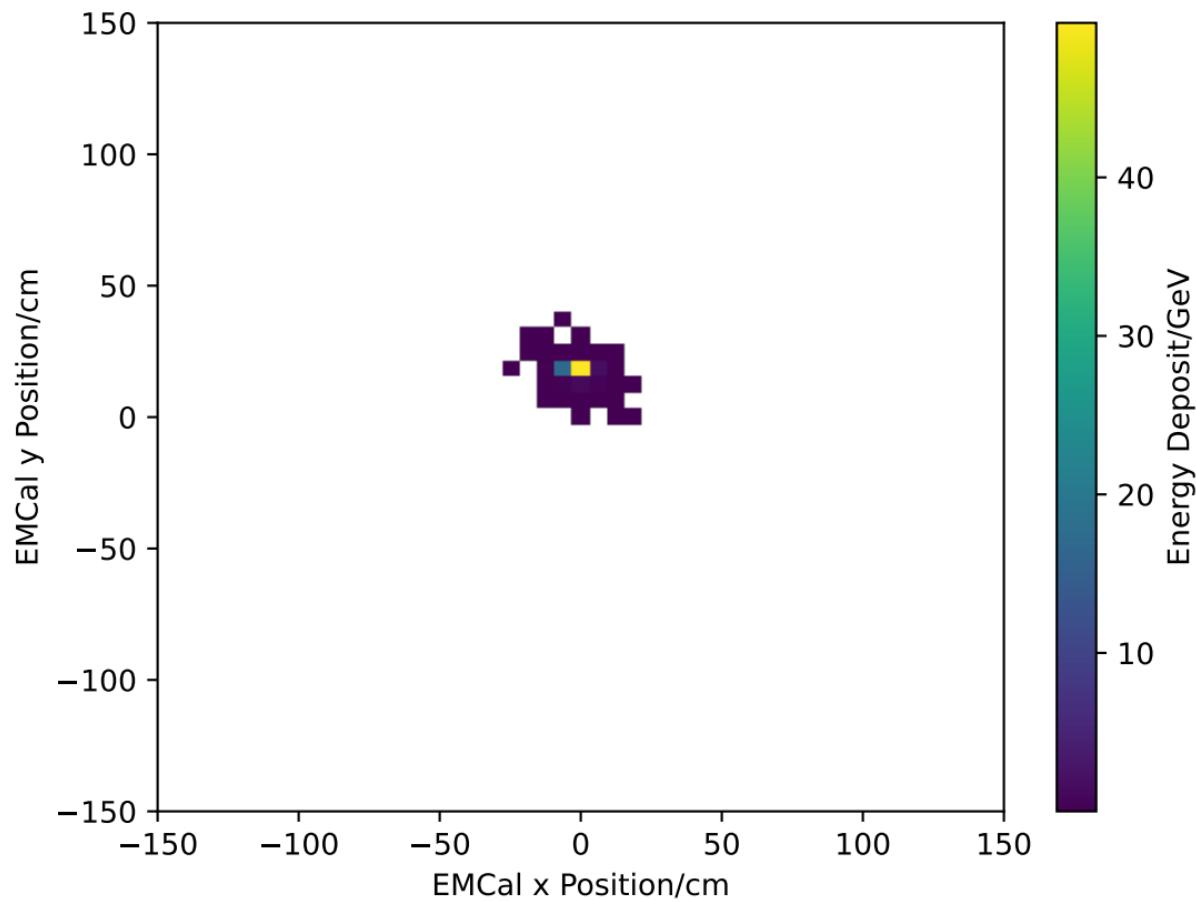


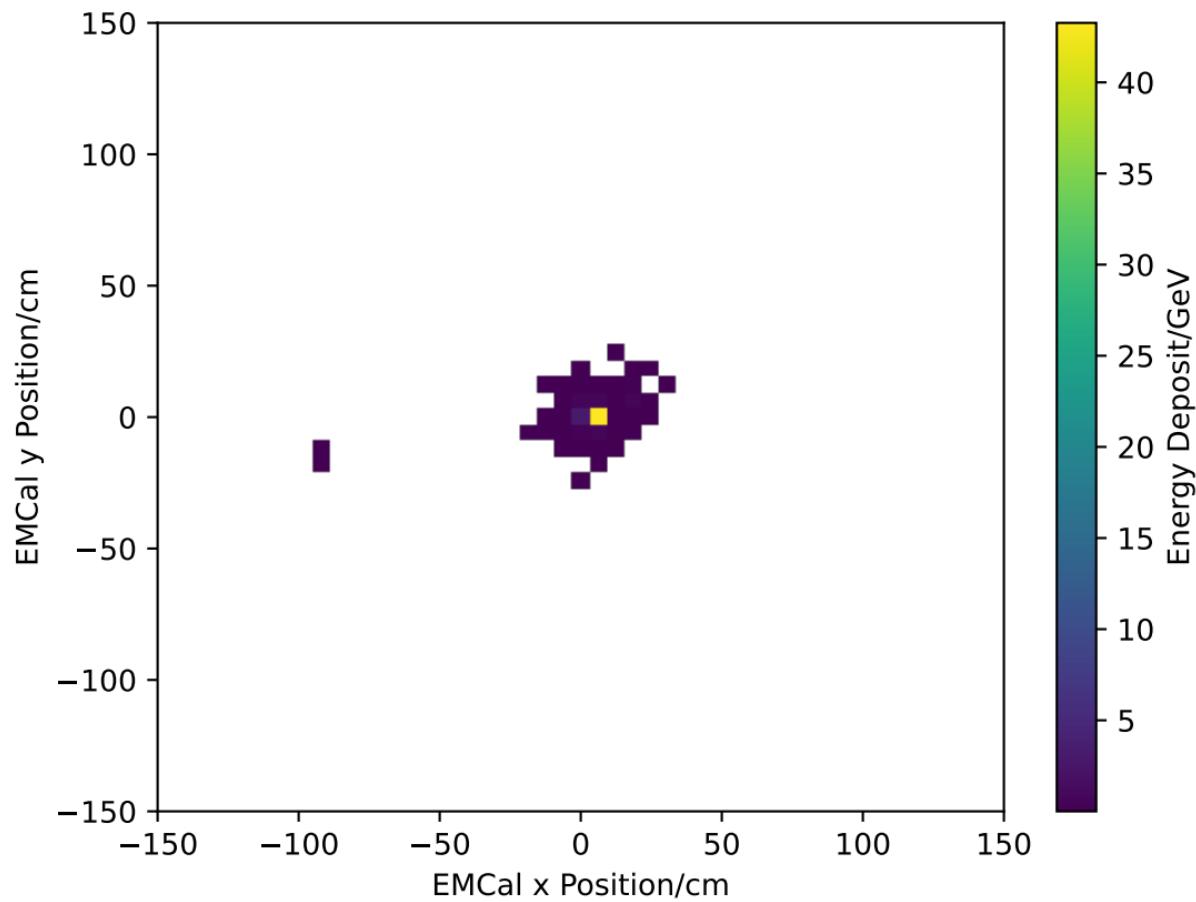


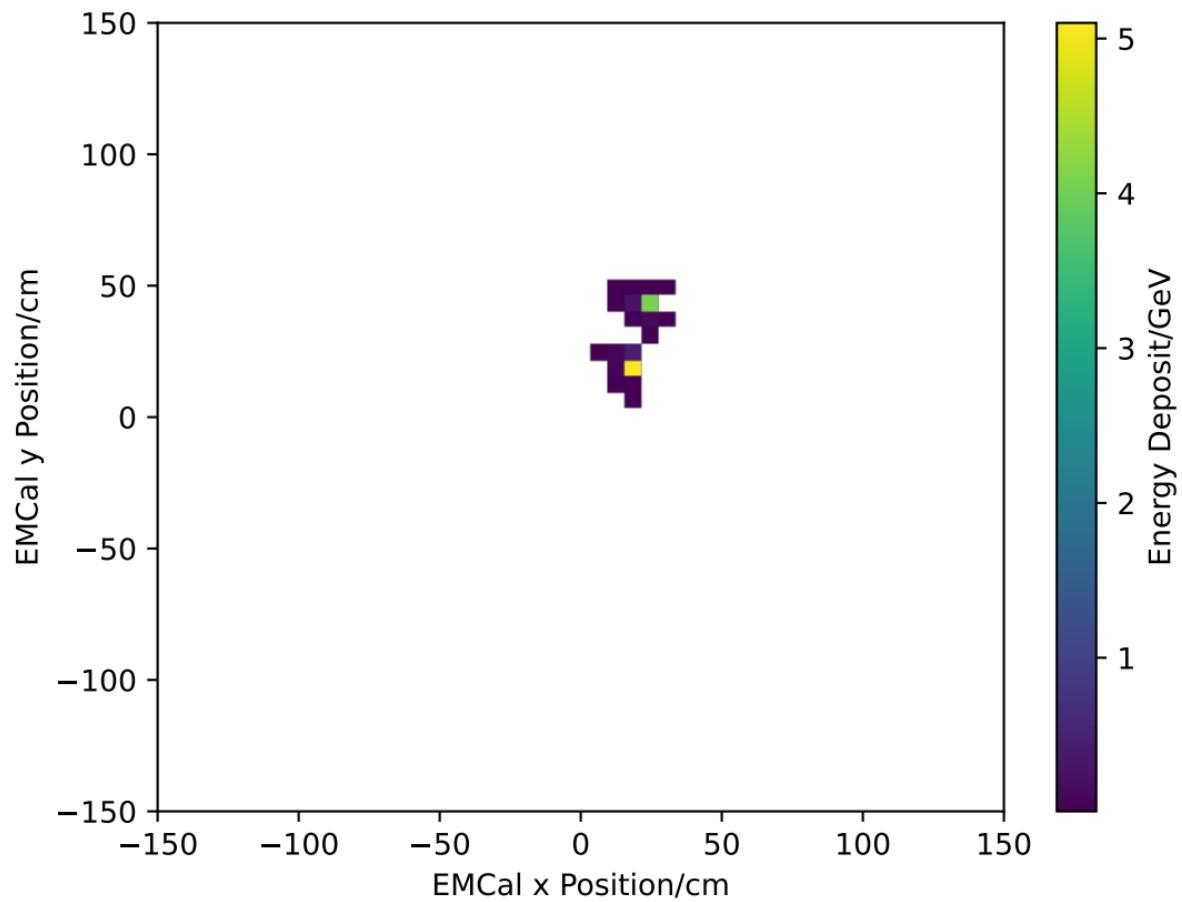


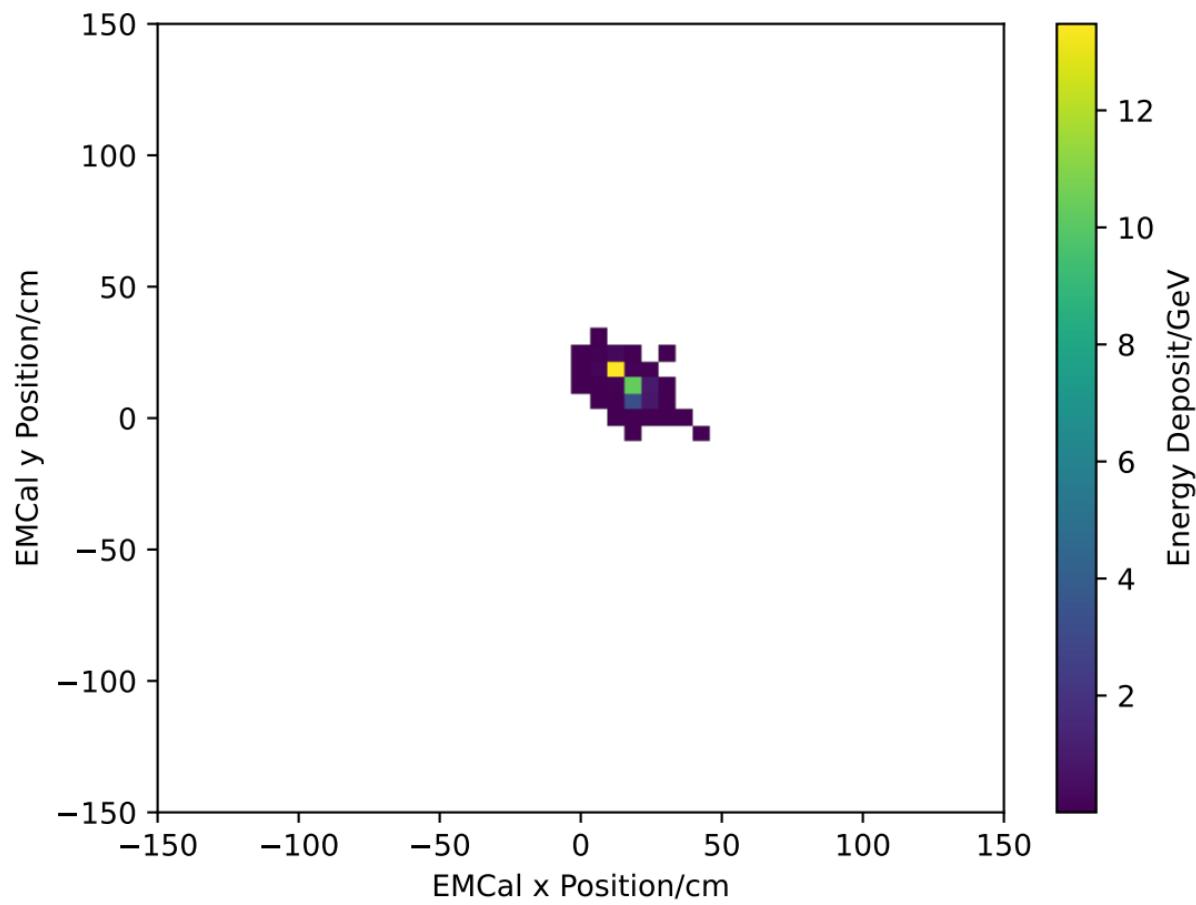


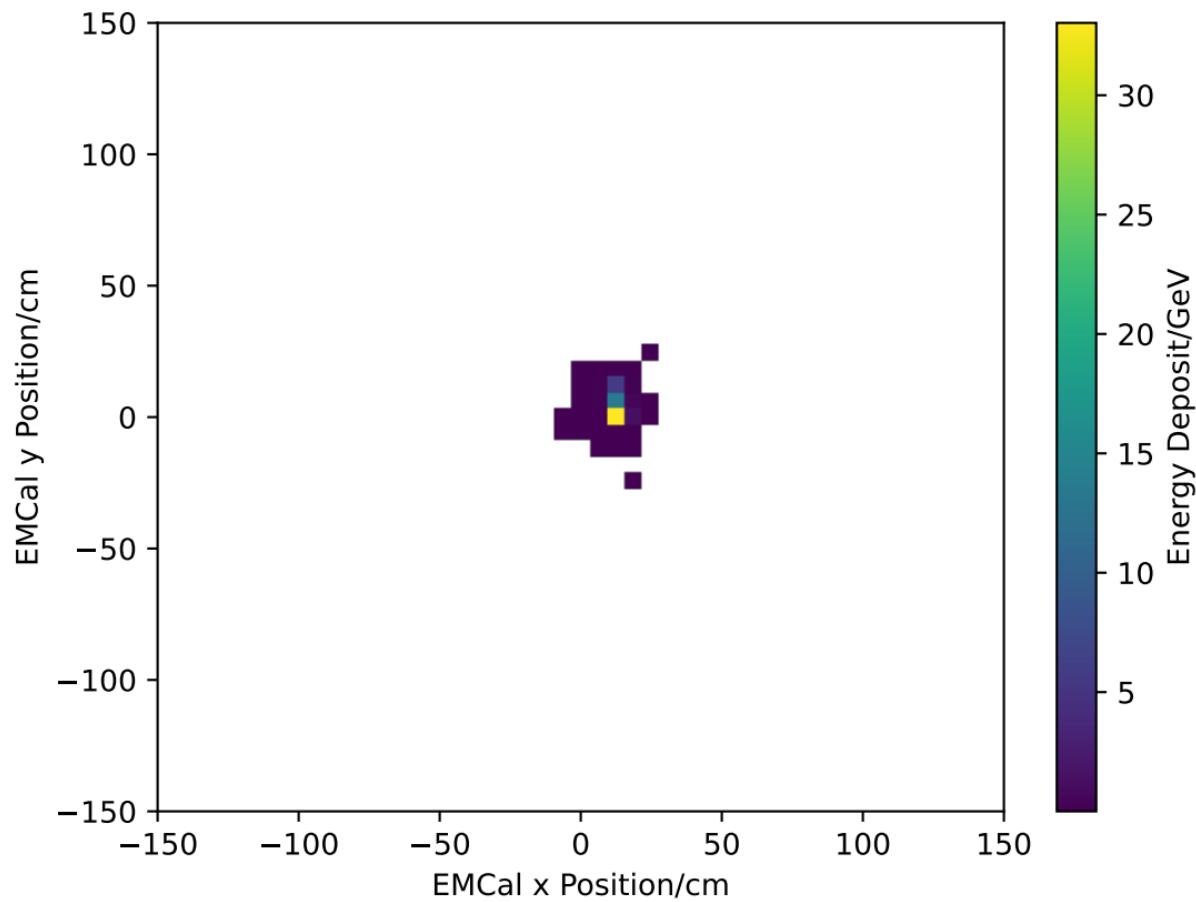


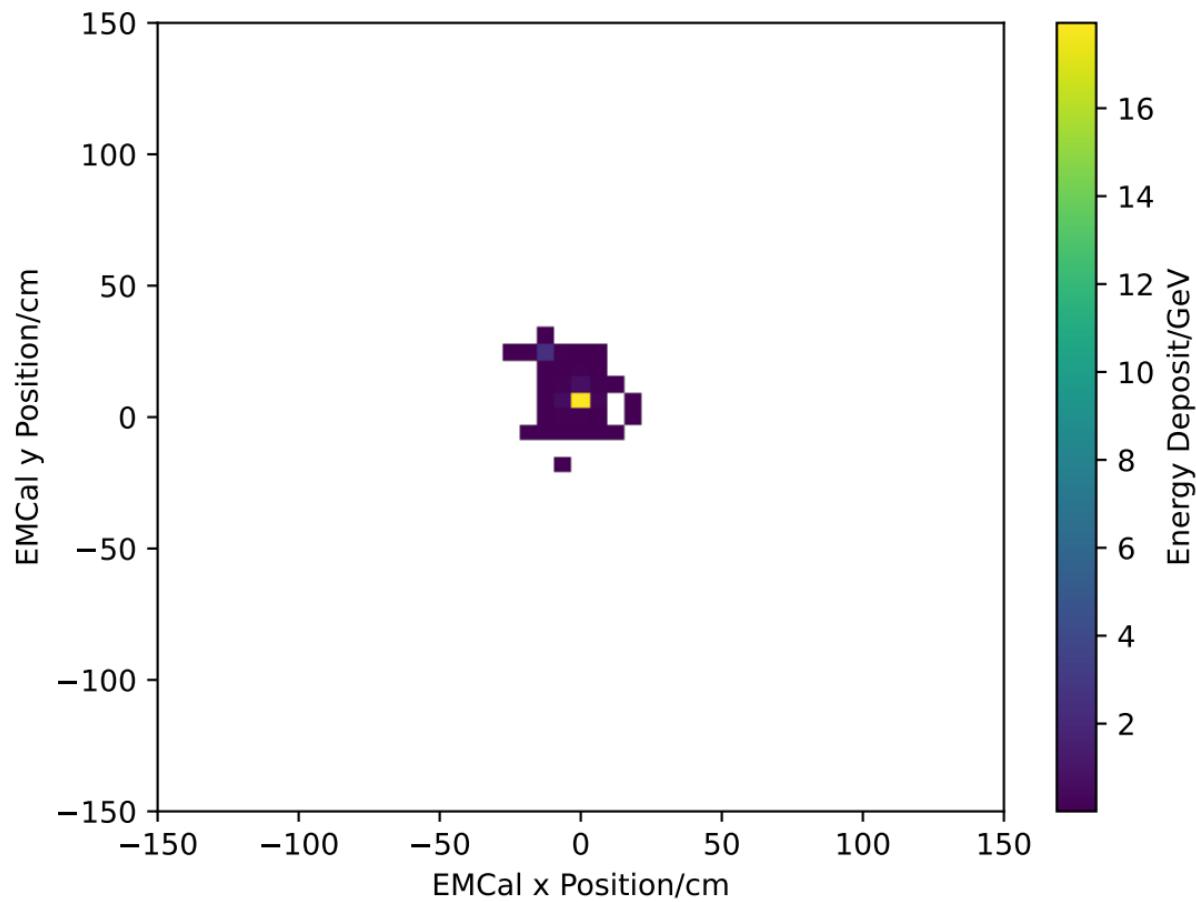


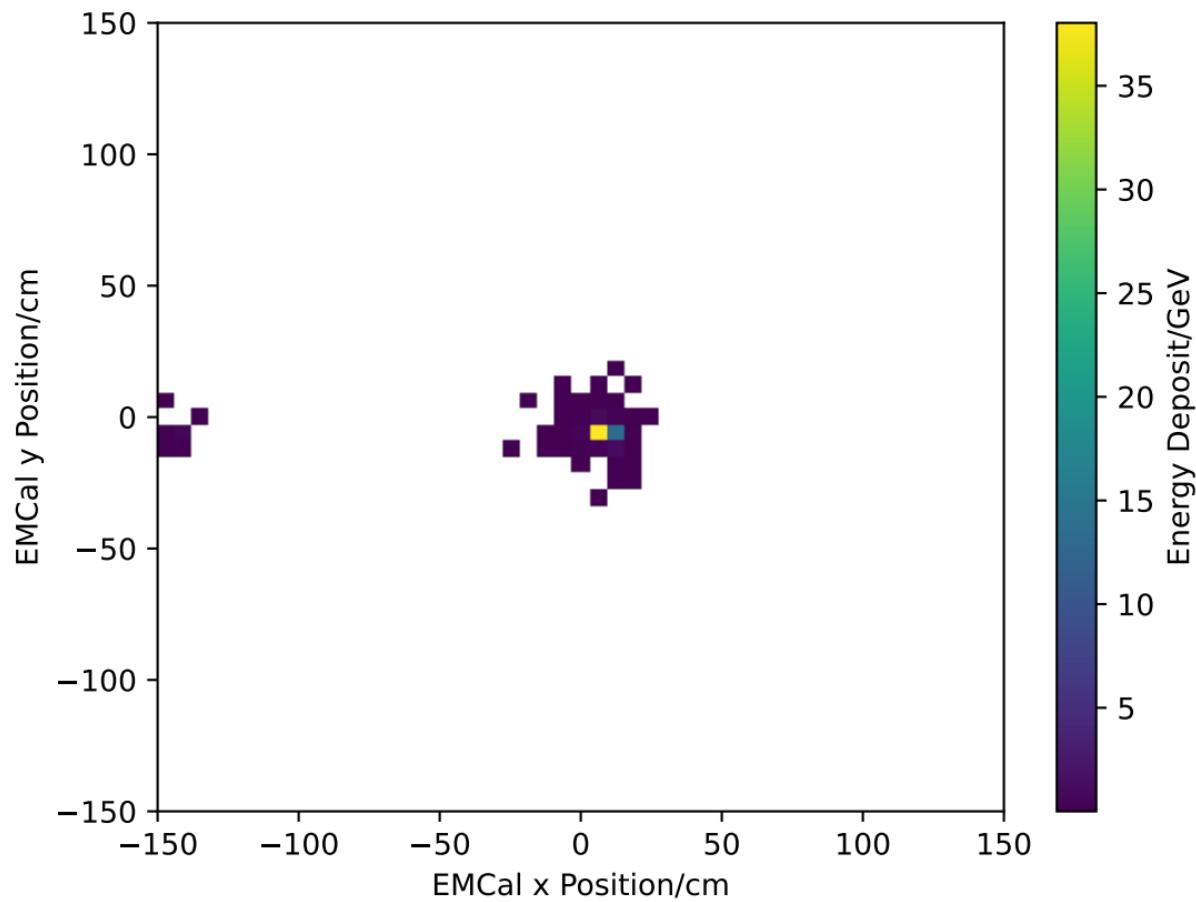


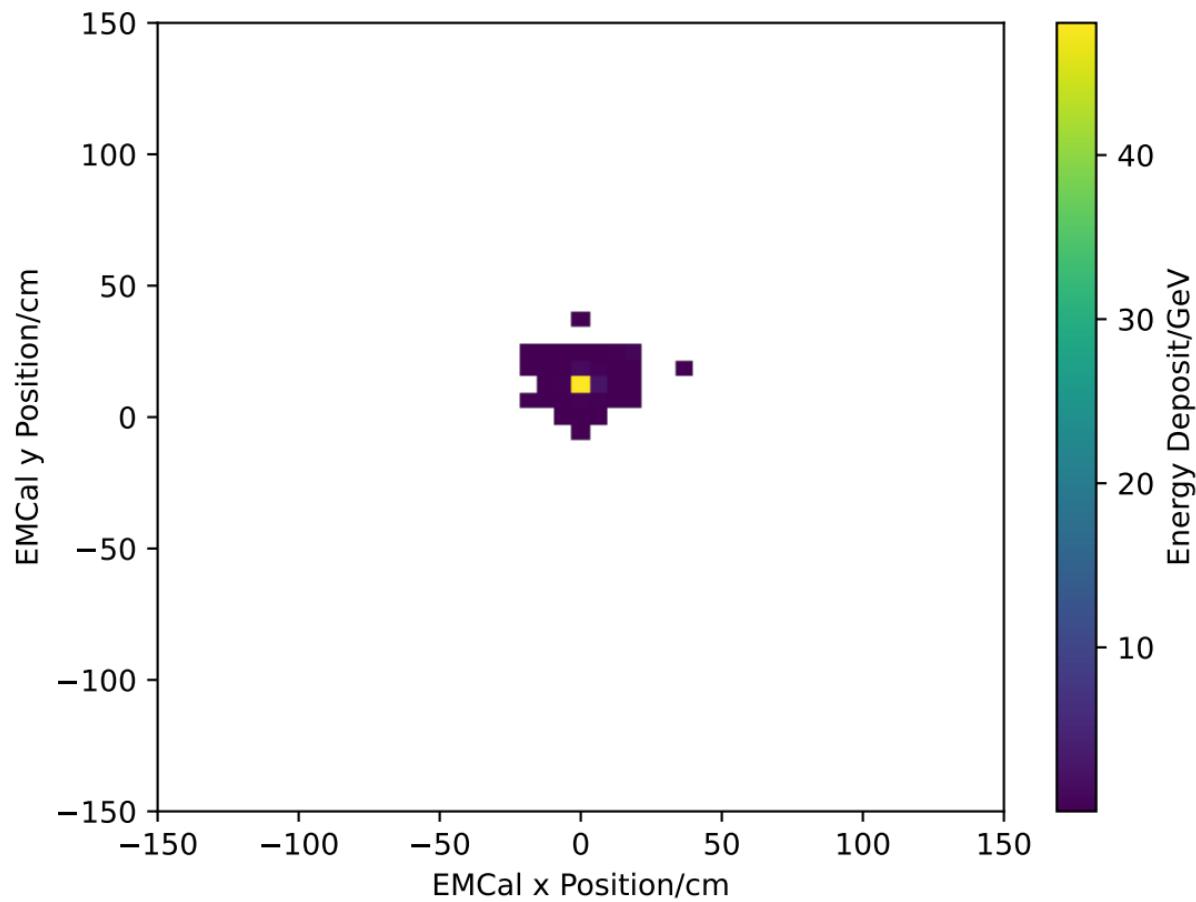


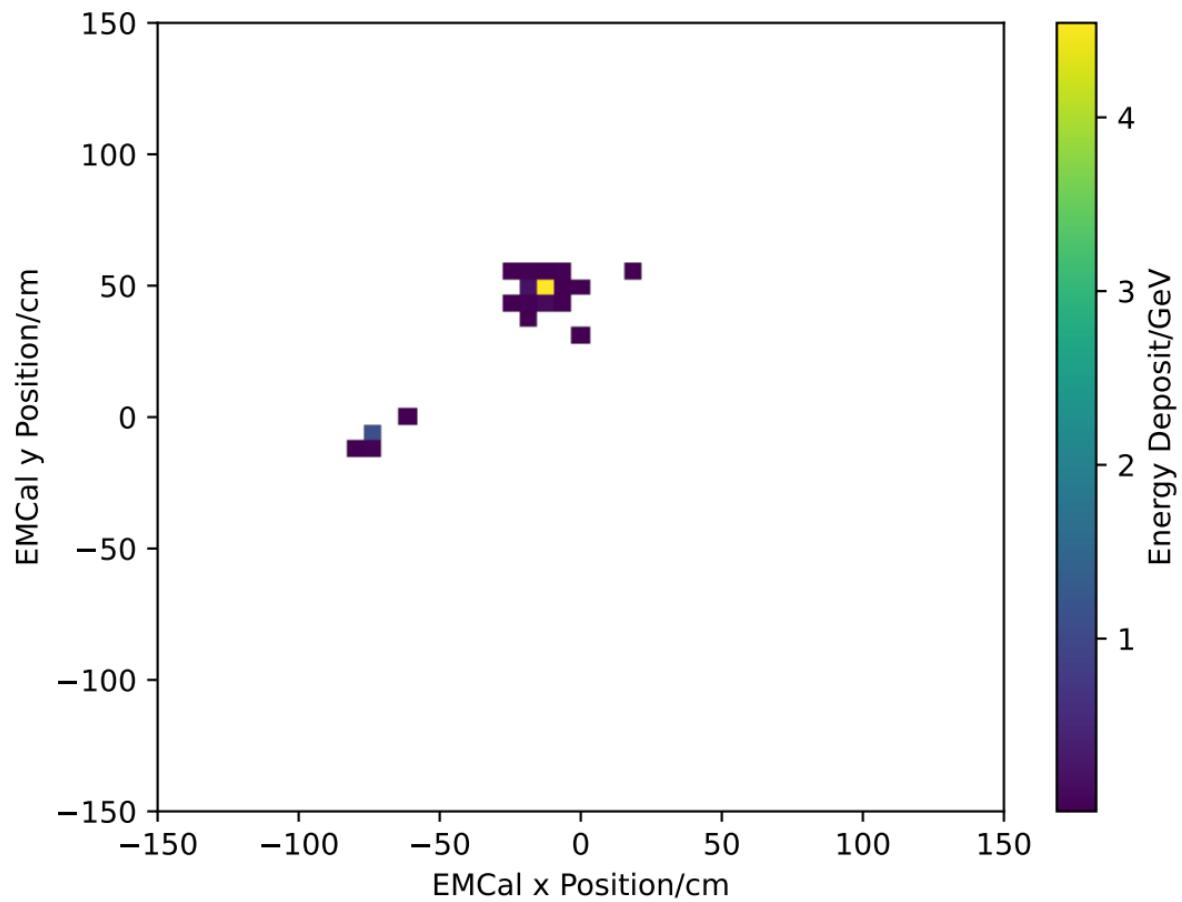


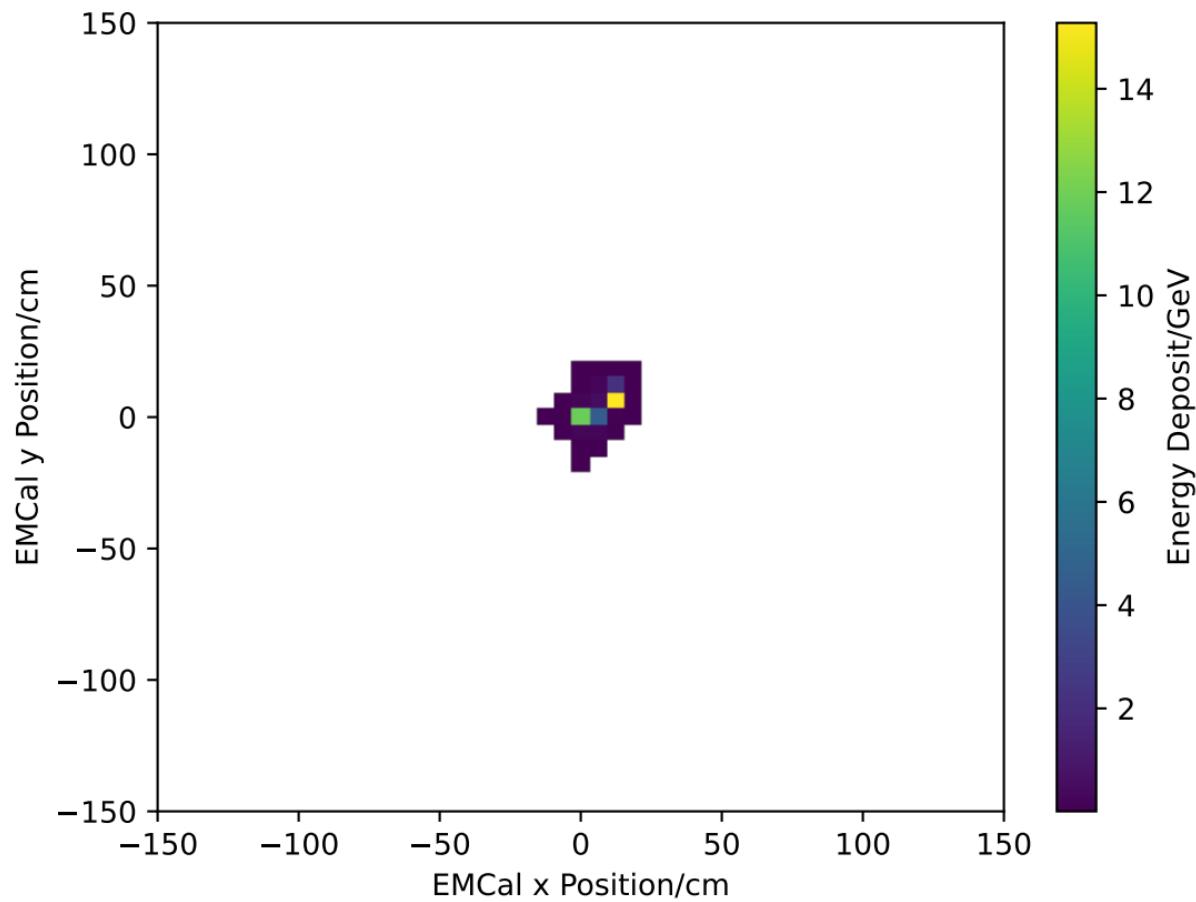


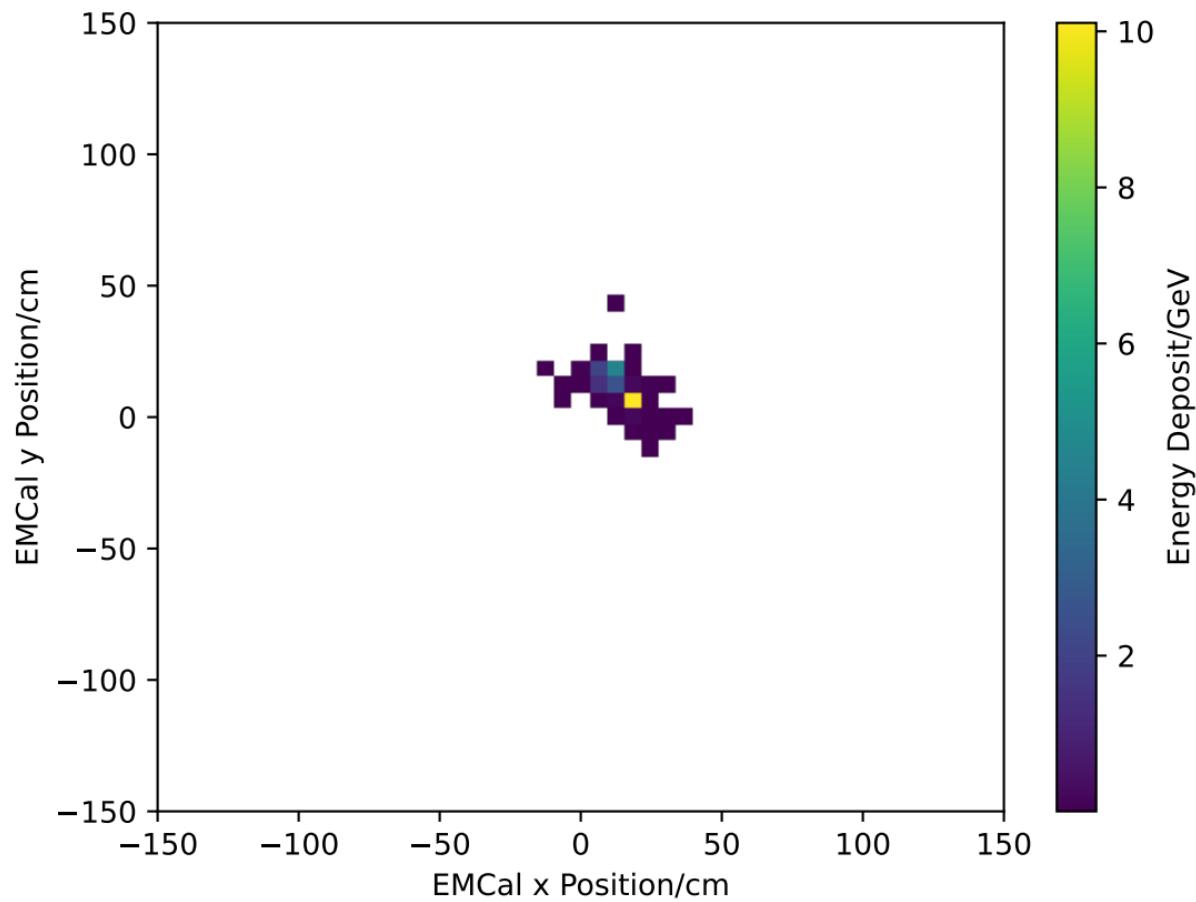


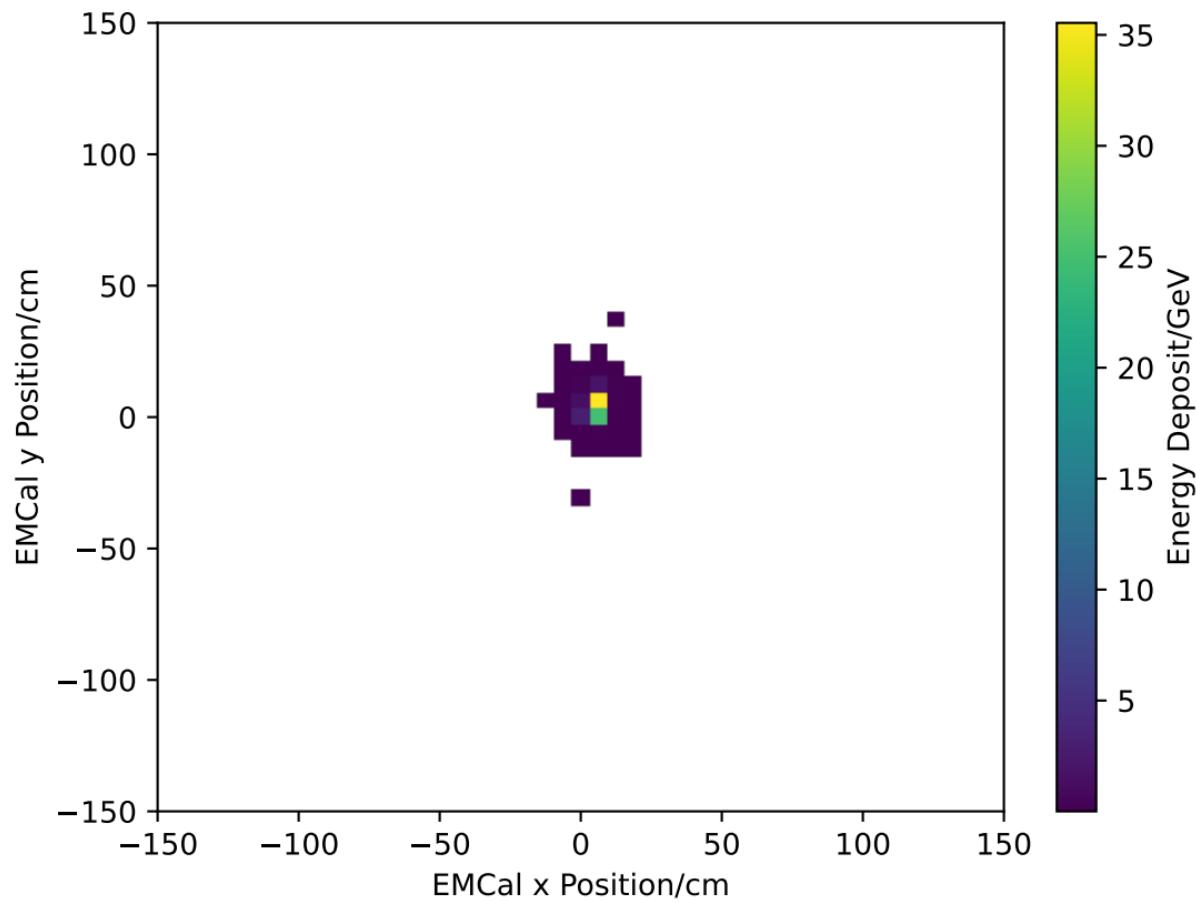


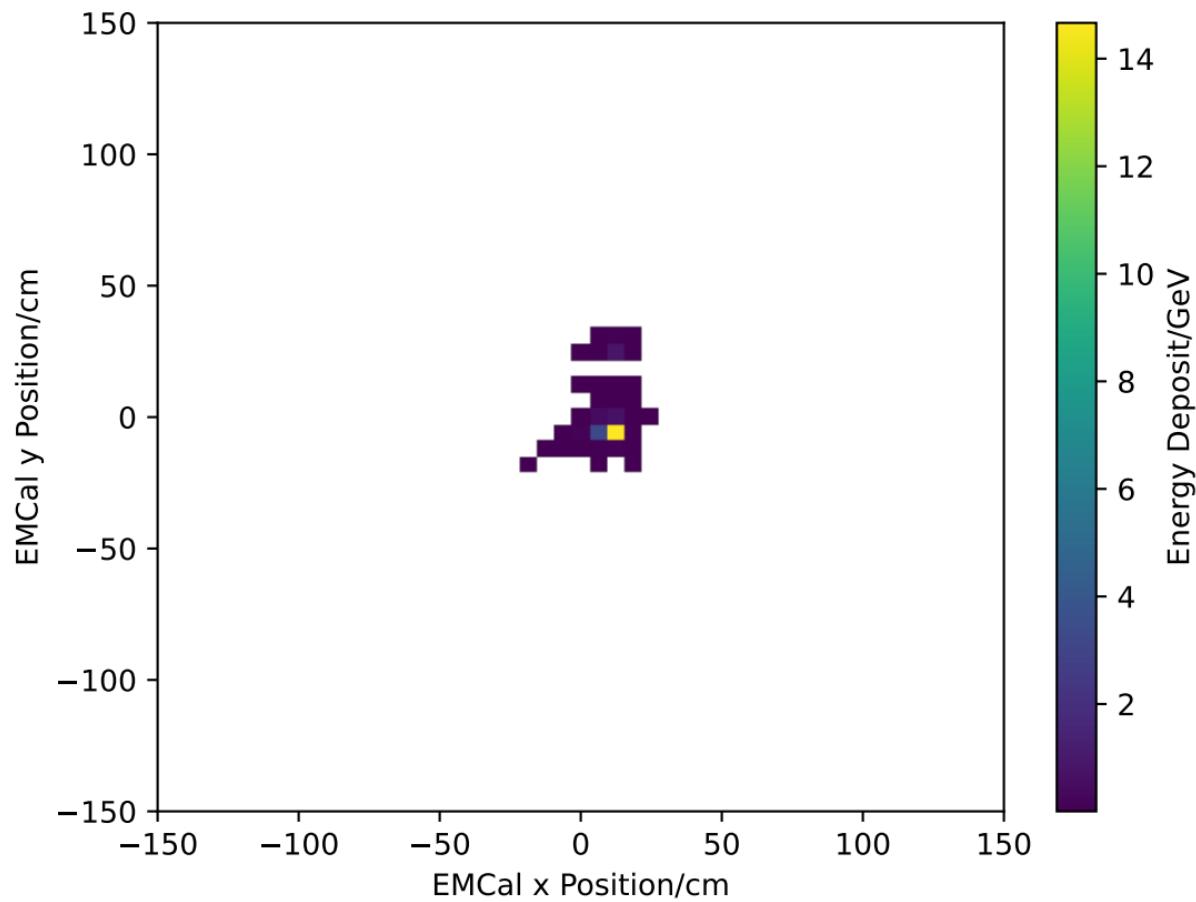




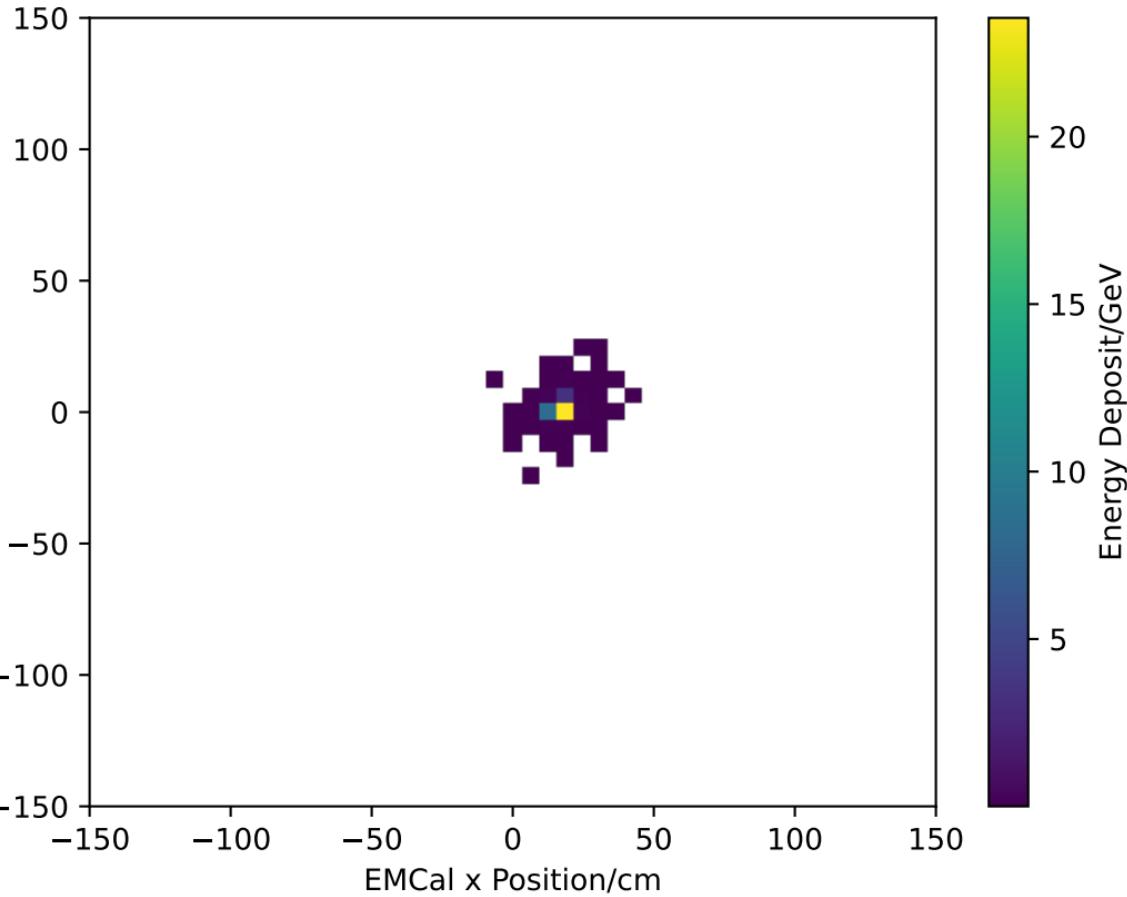


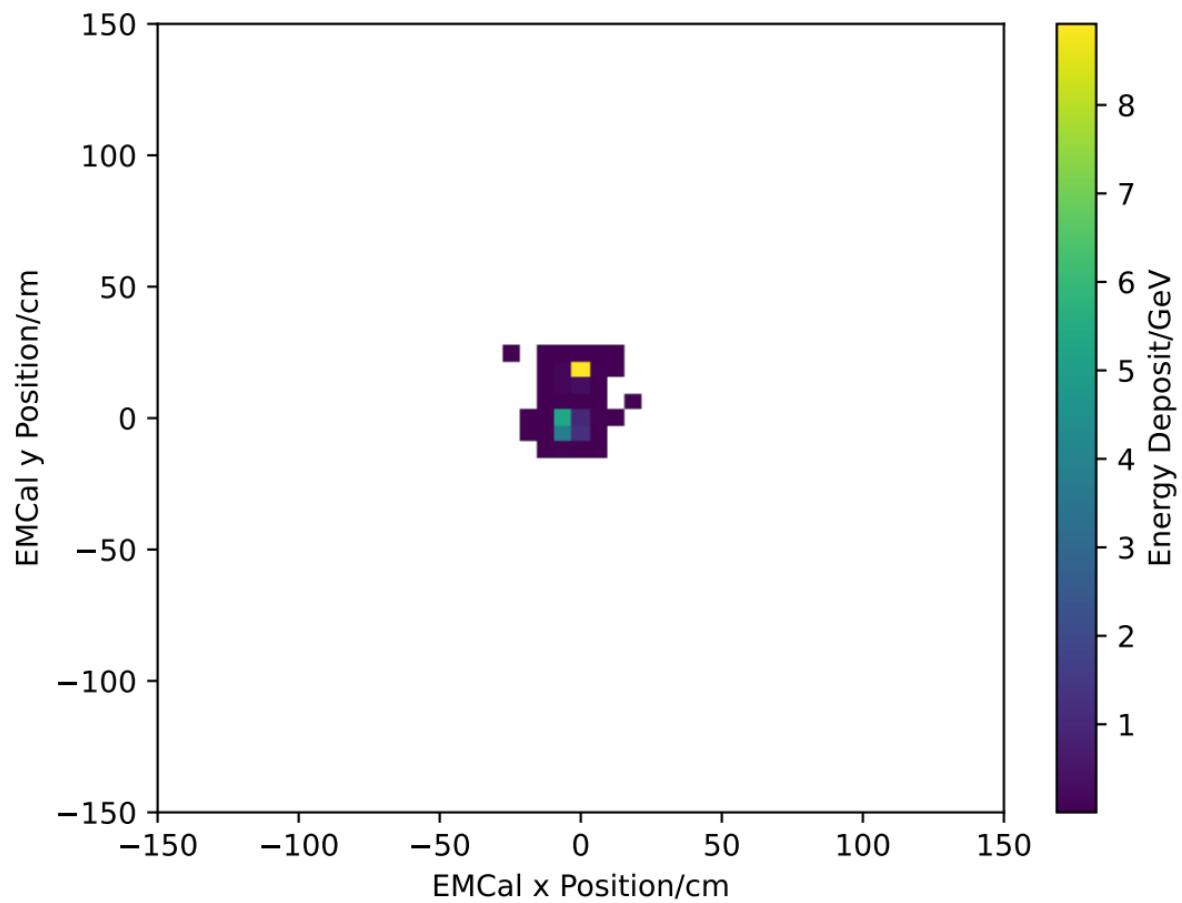


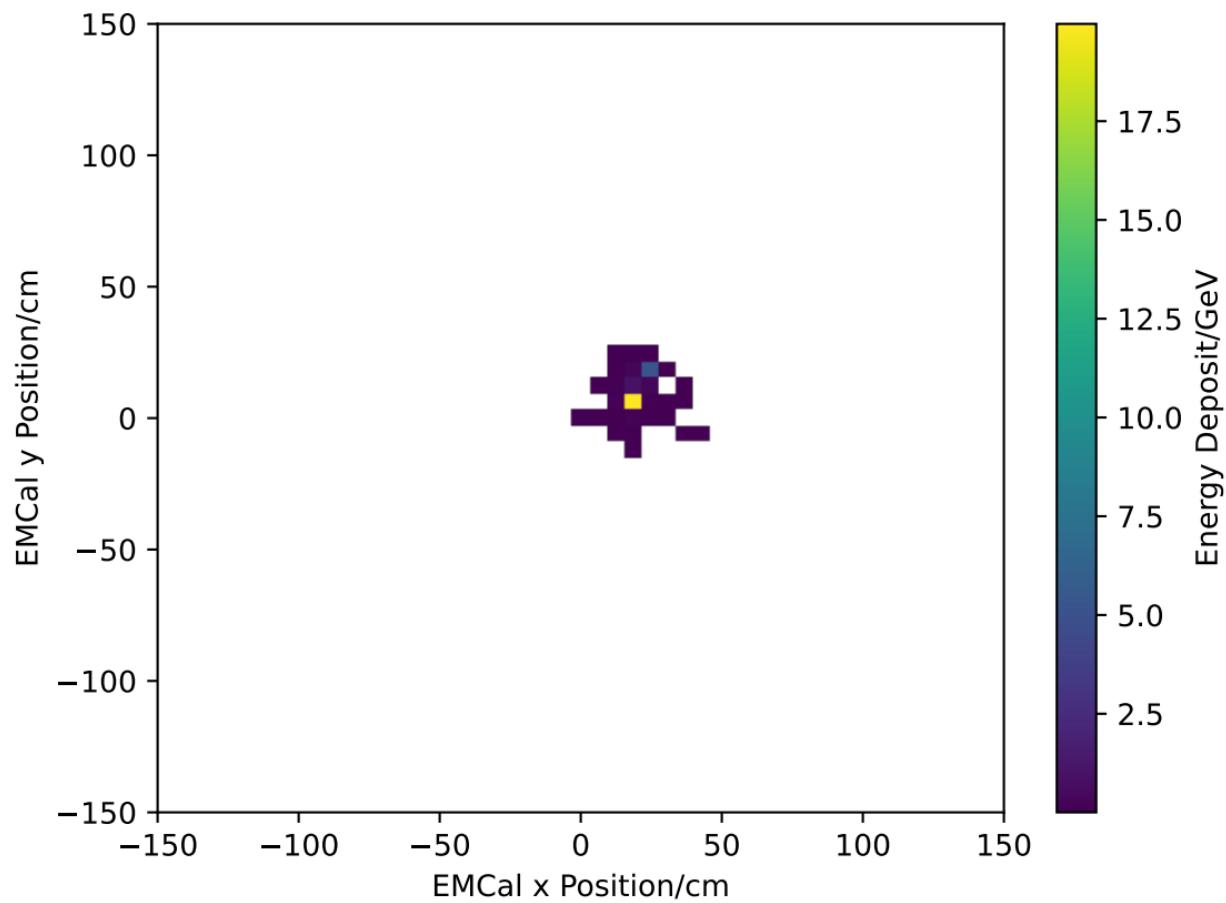


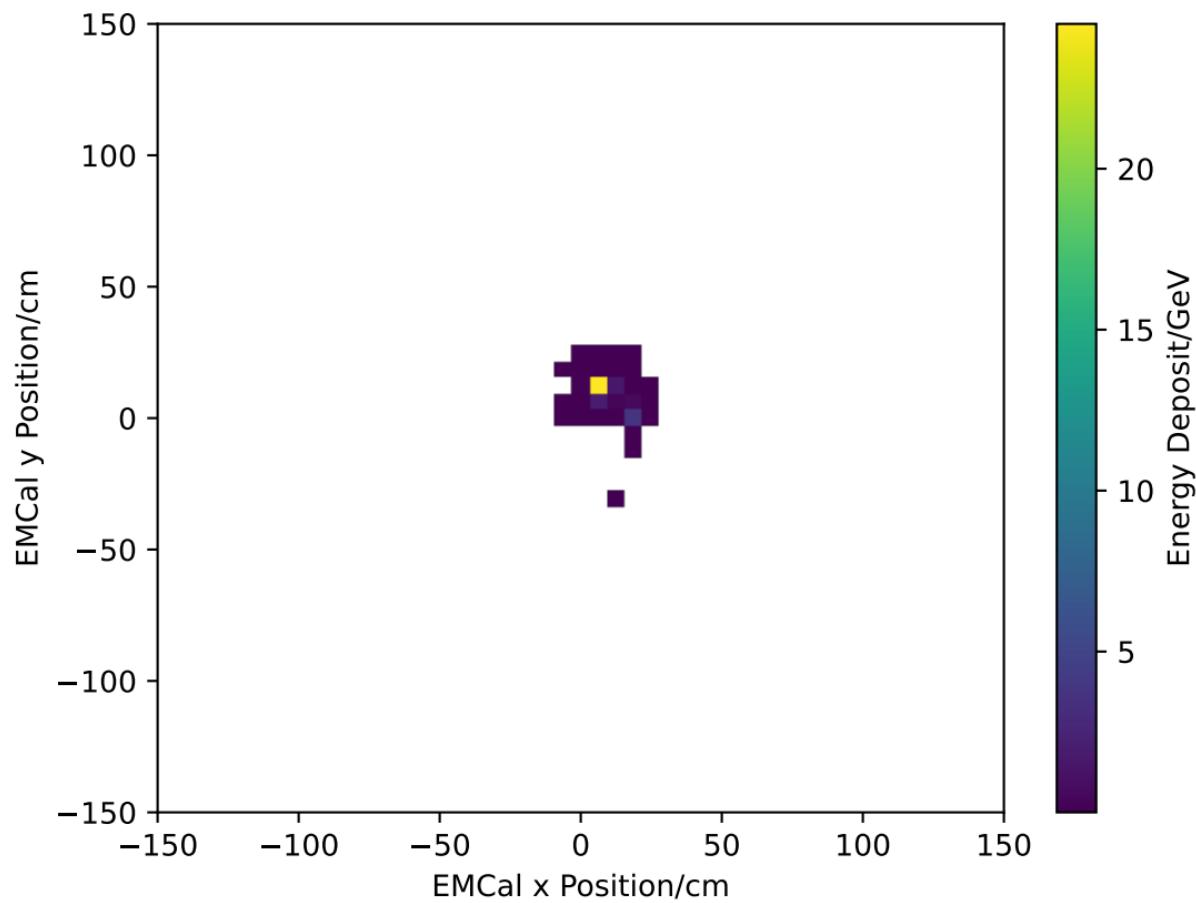


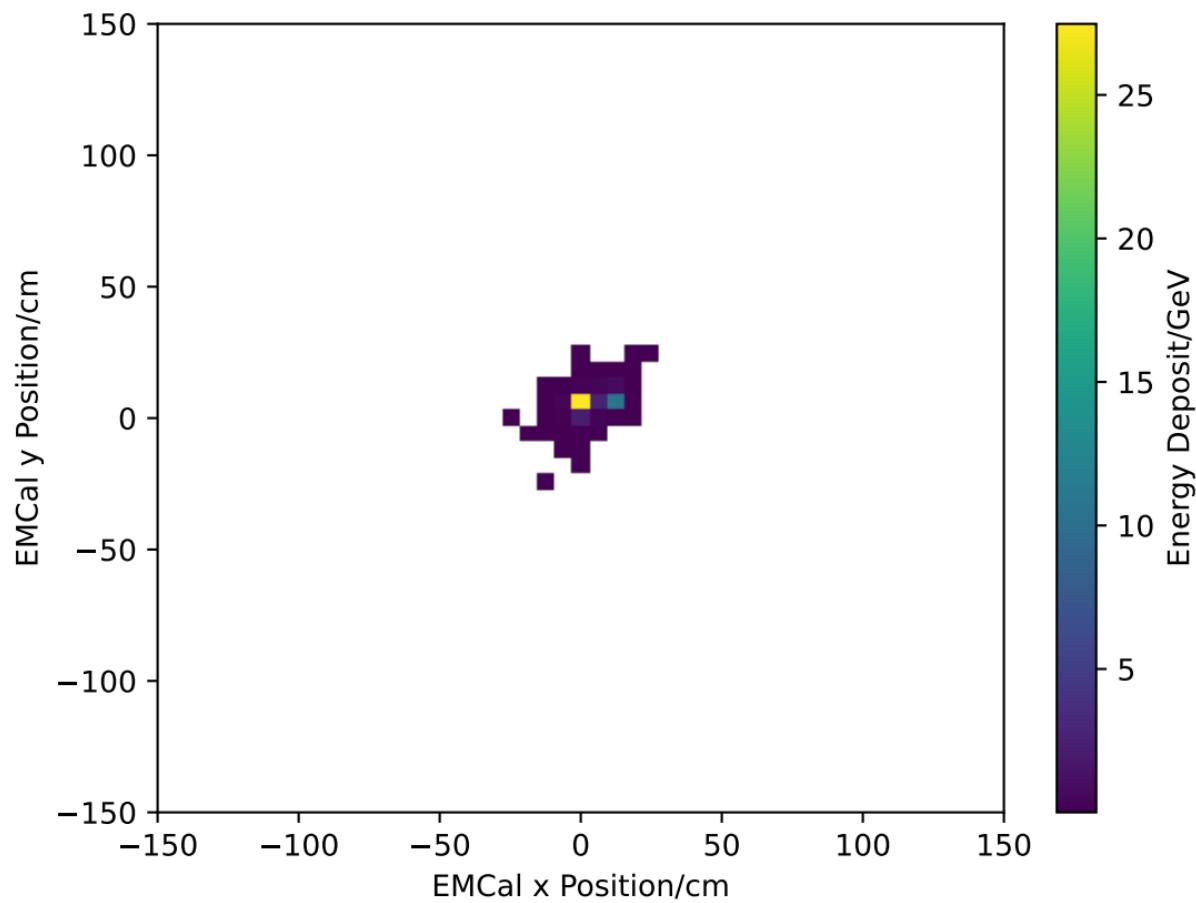
EMCal y Position/cm

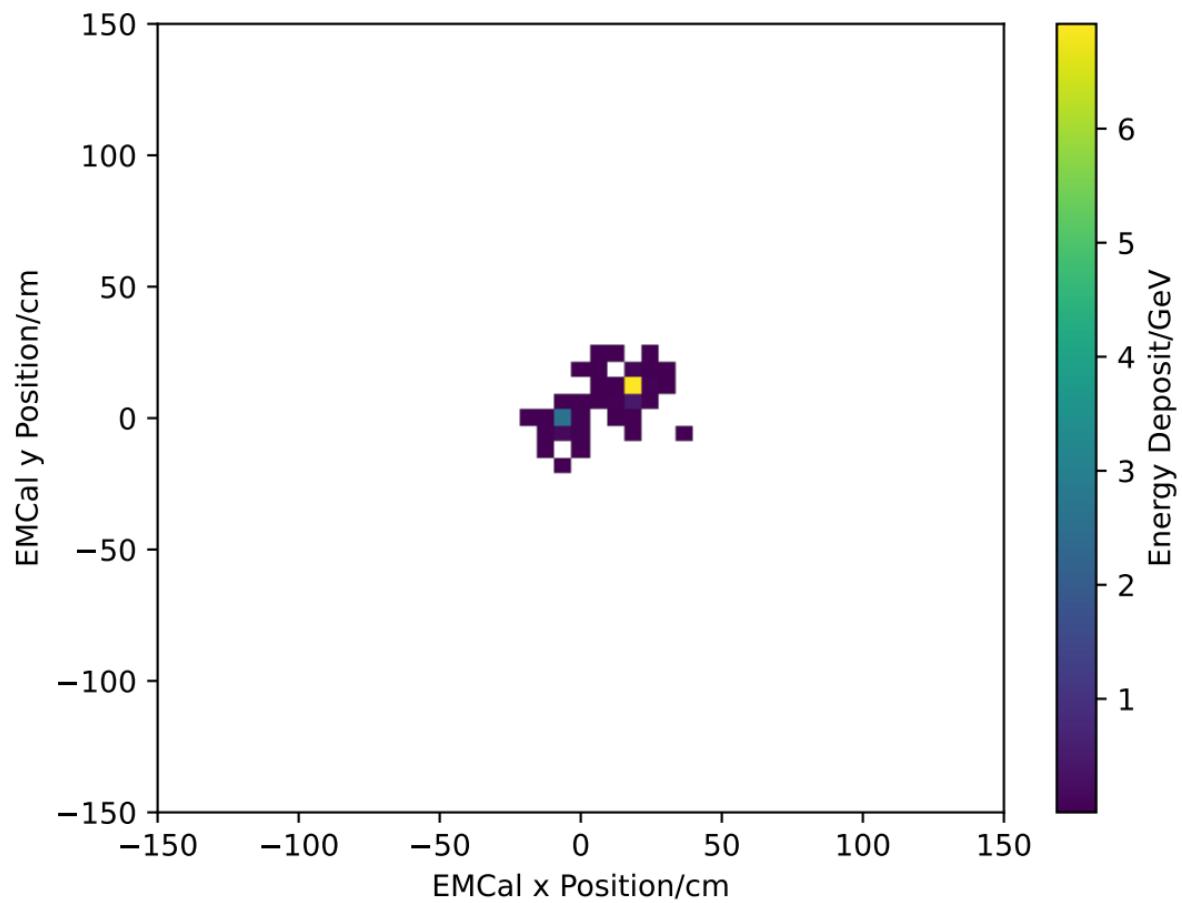




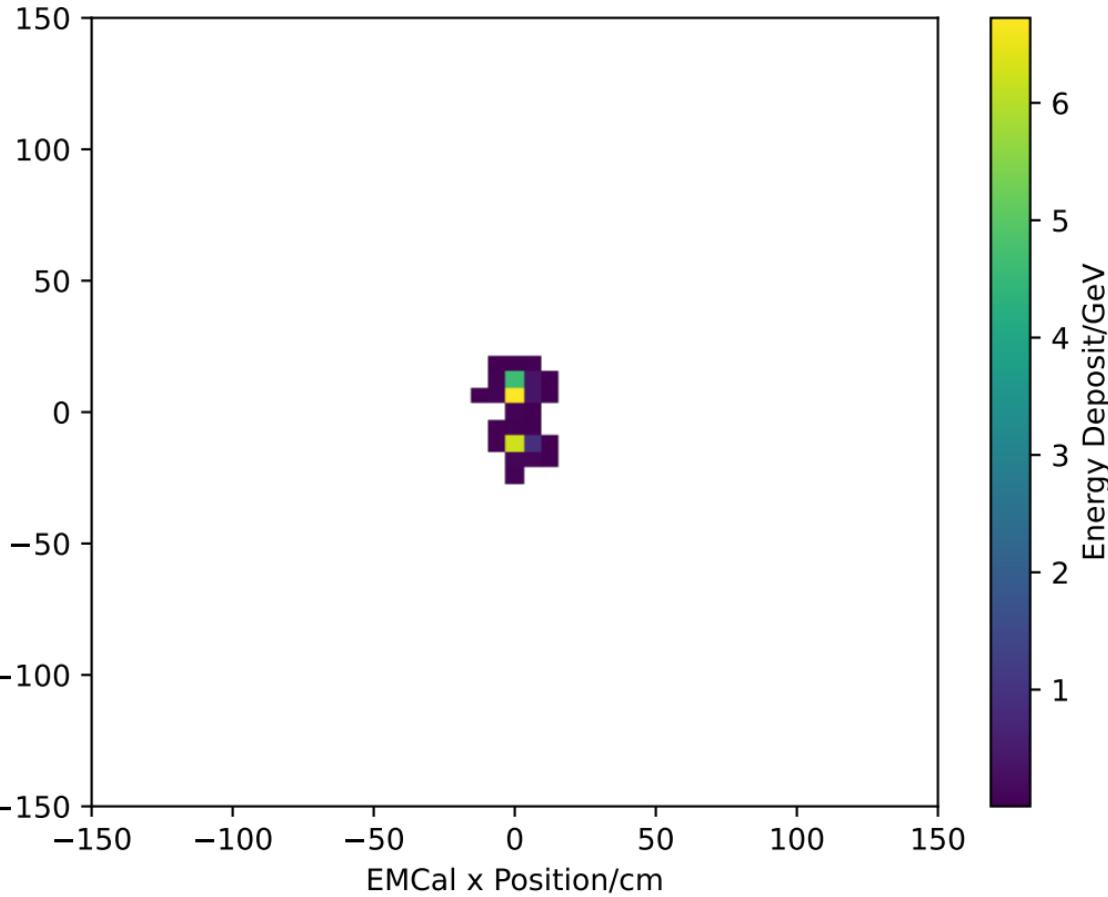


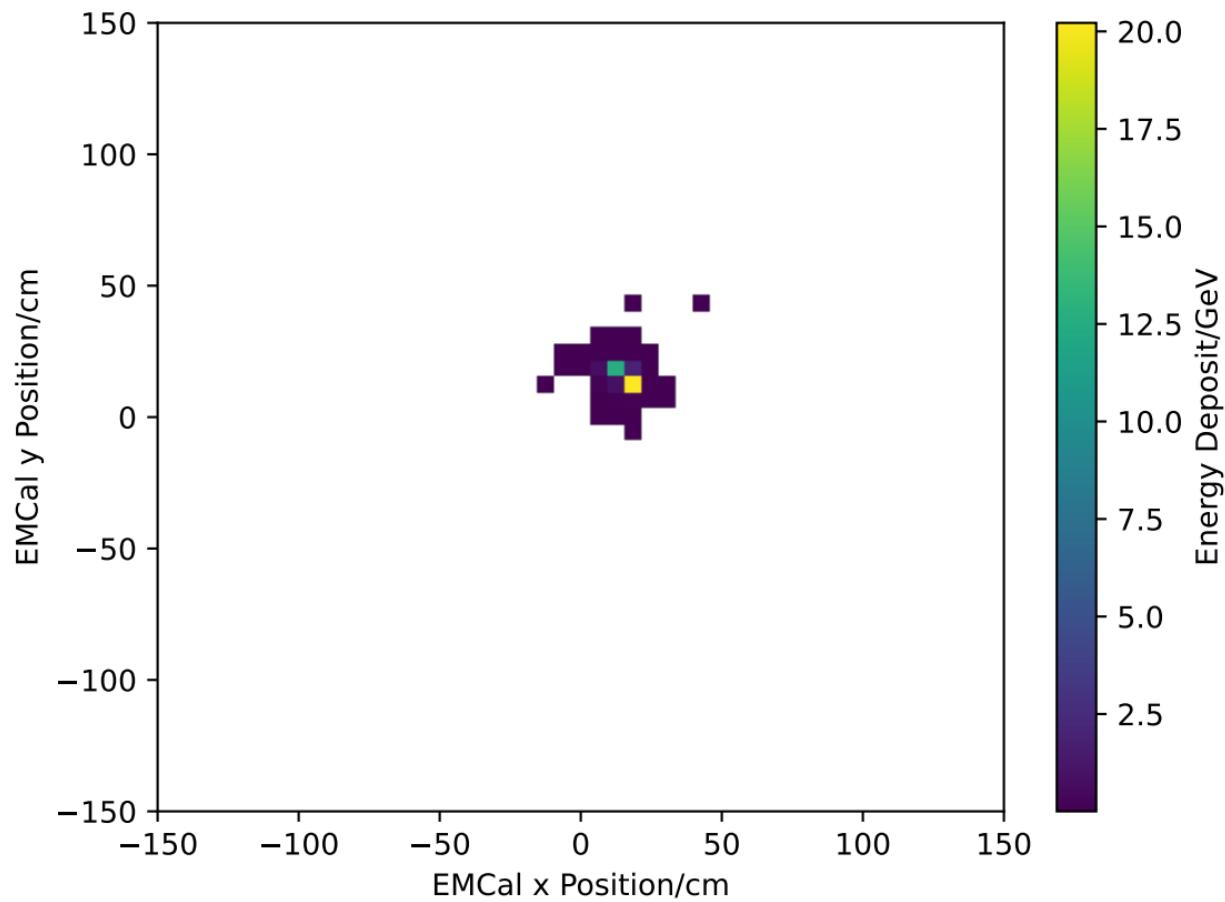


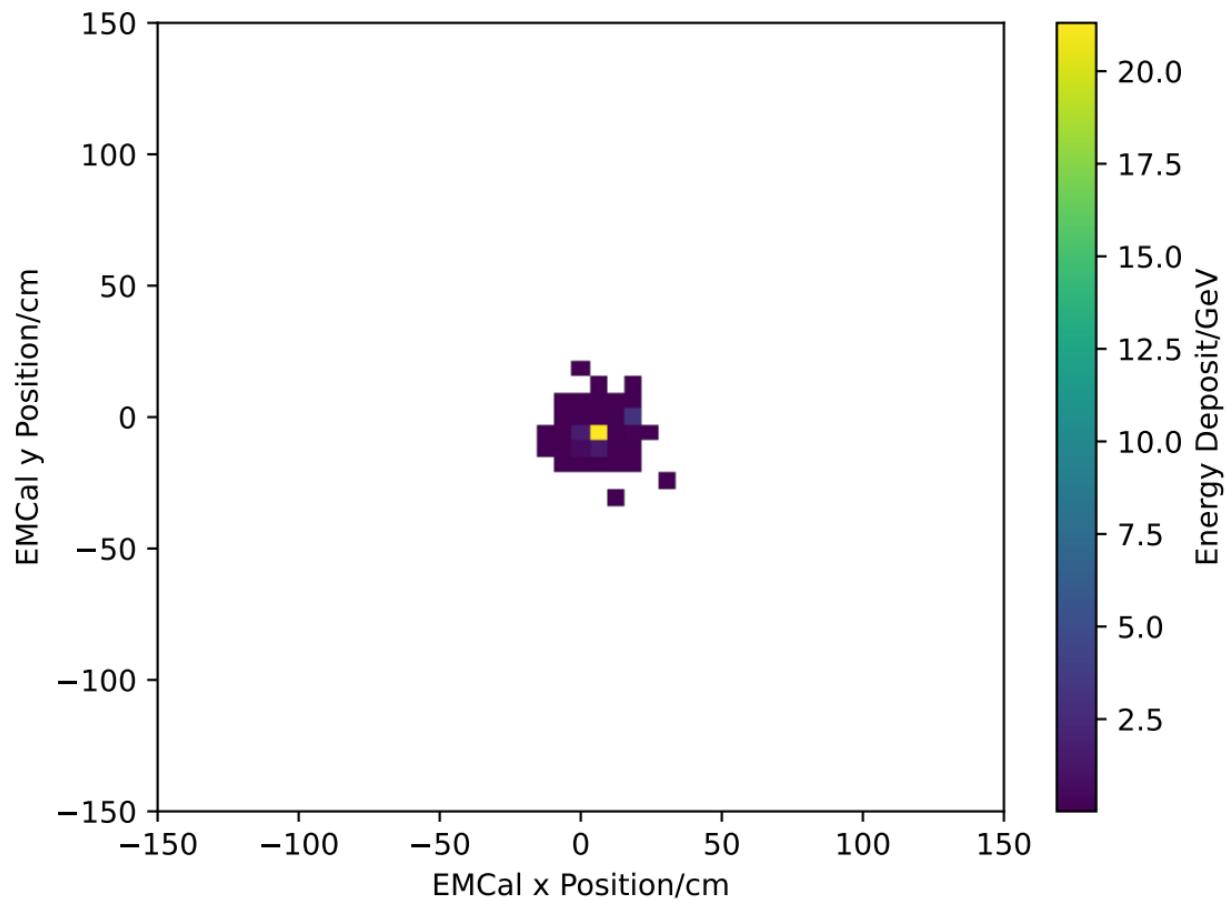


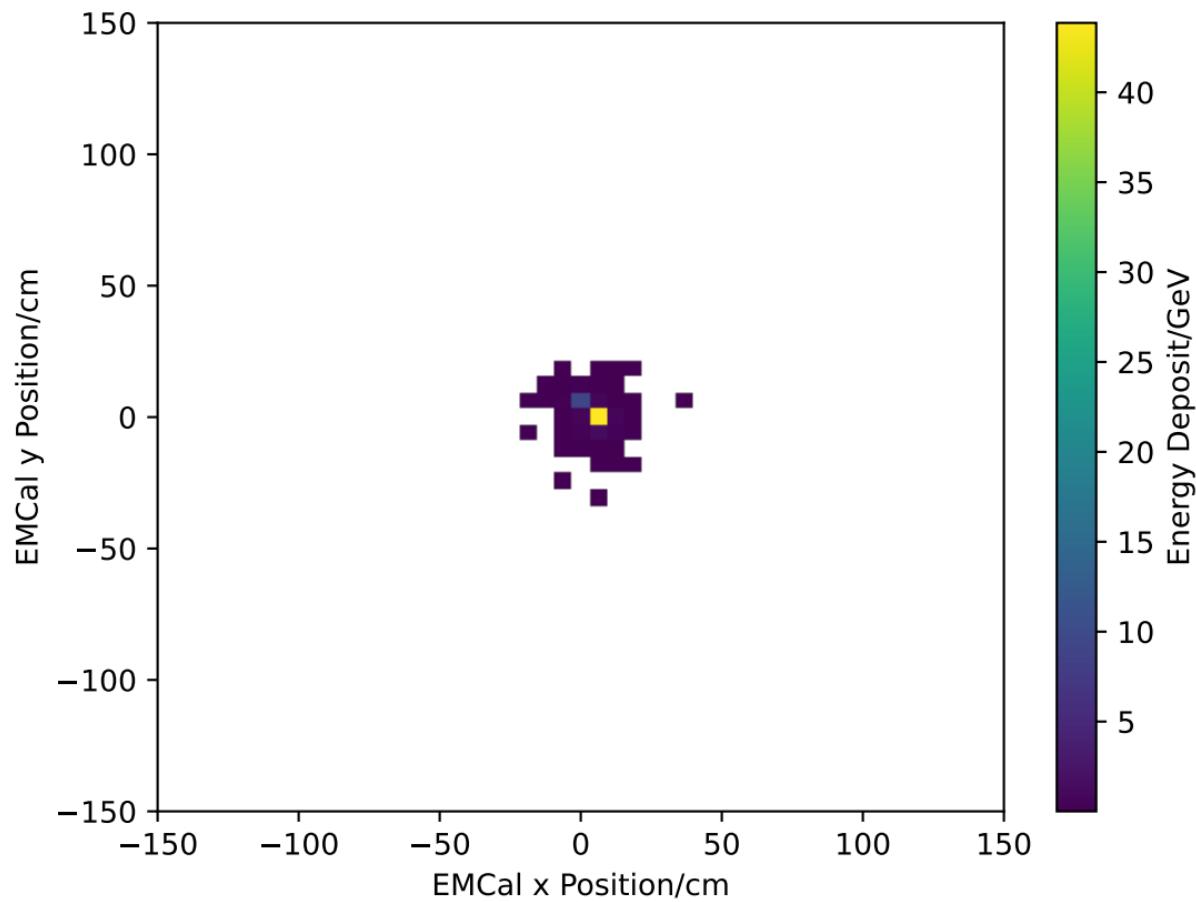


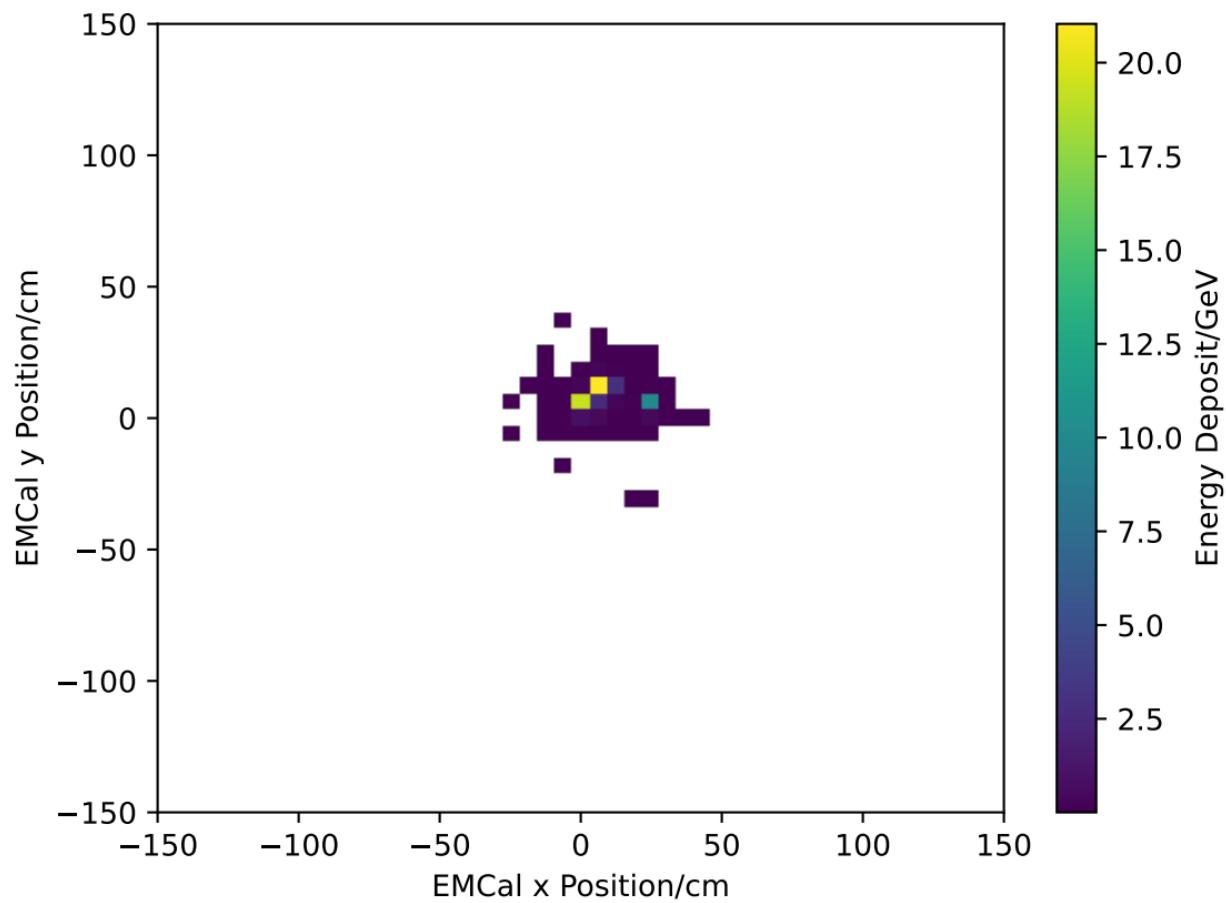
EMCal y Position/cm

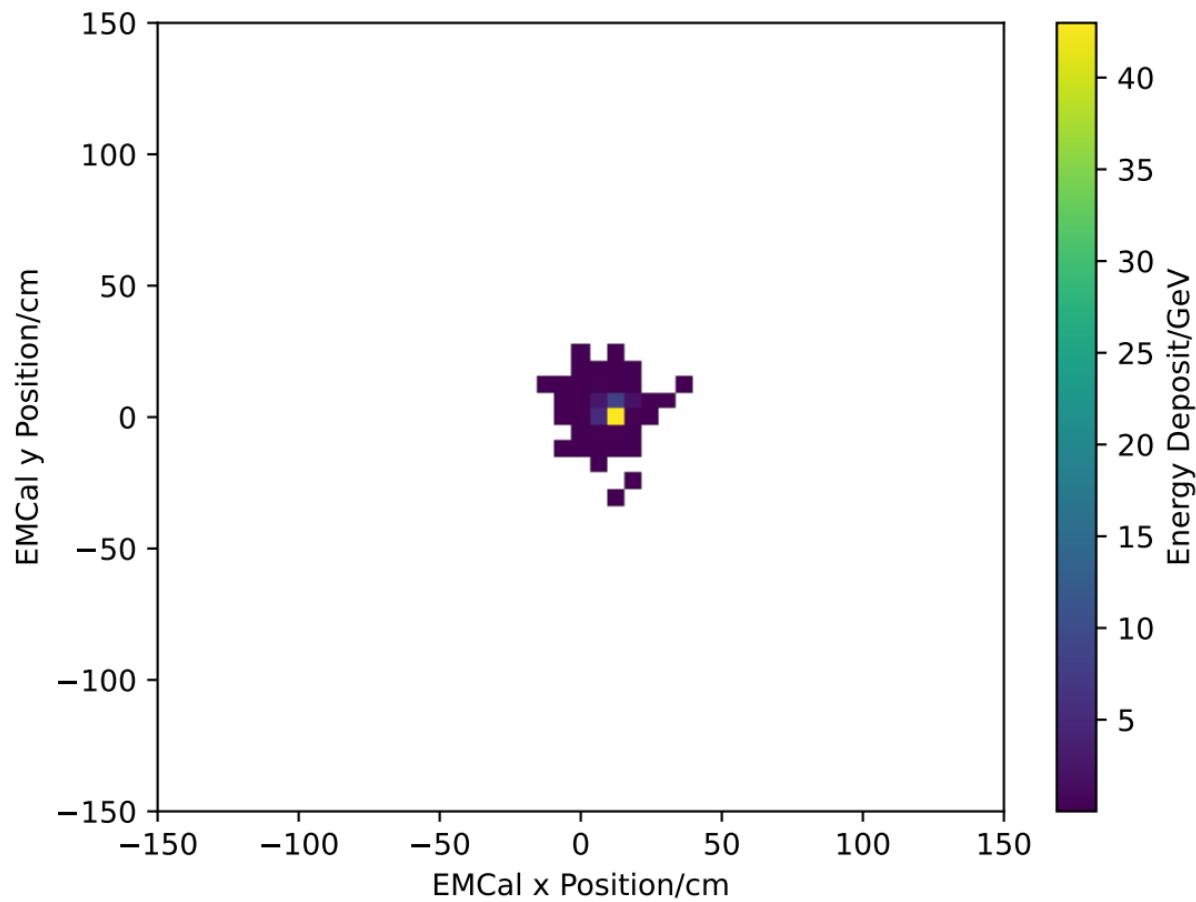




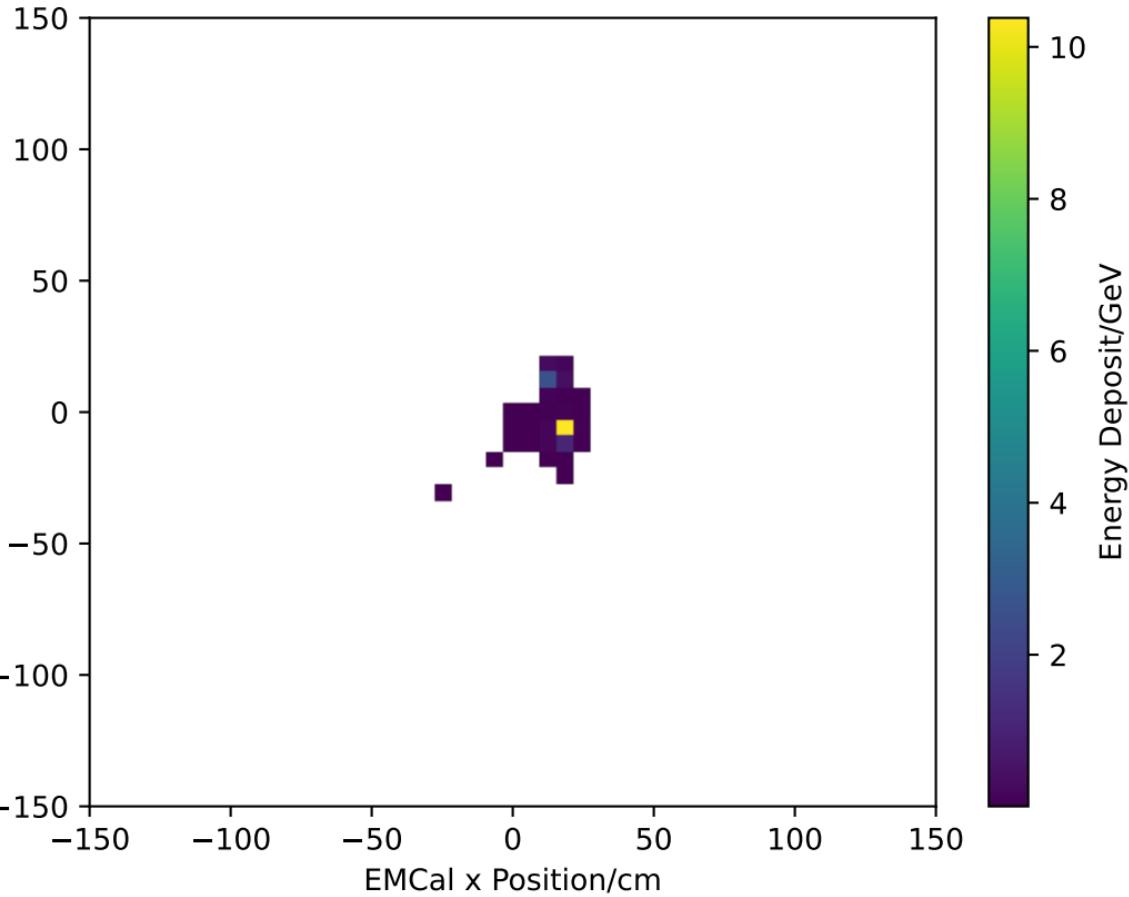


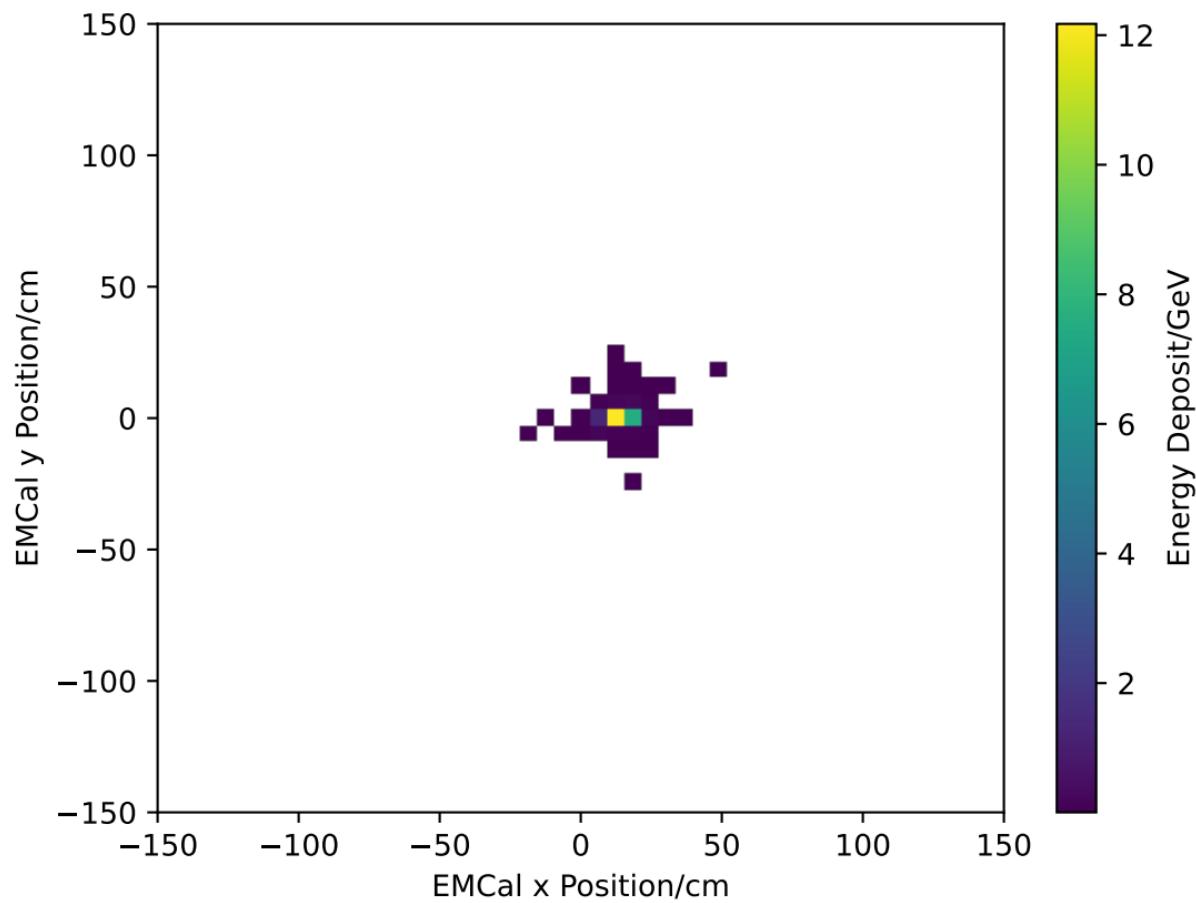


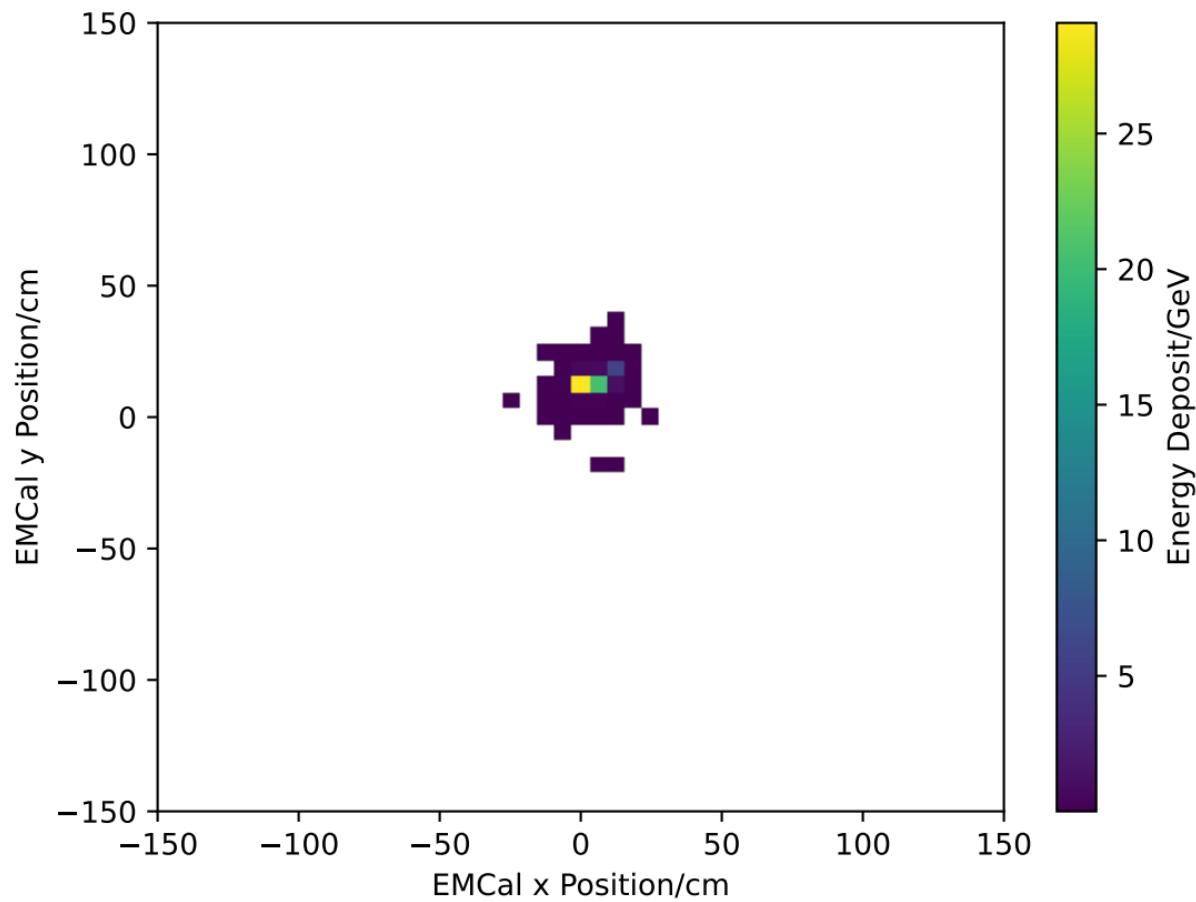


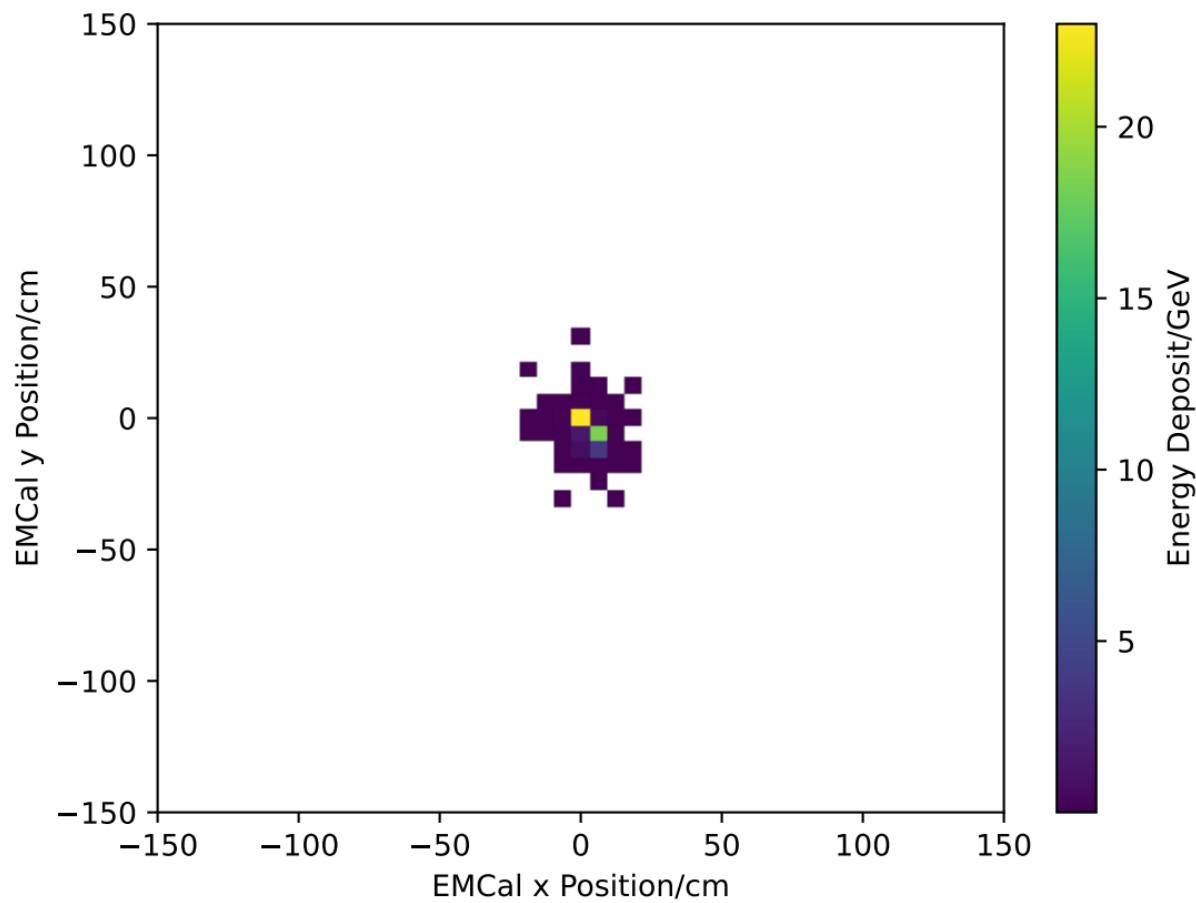


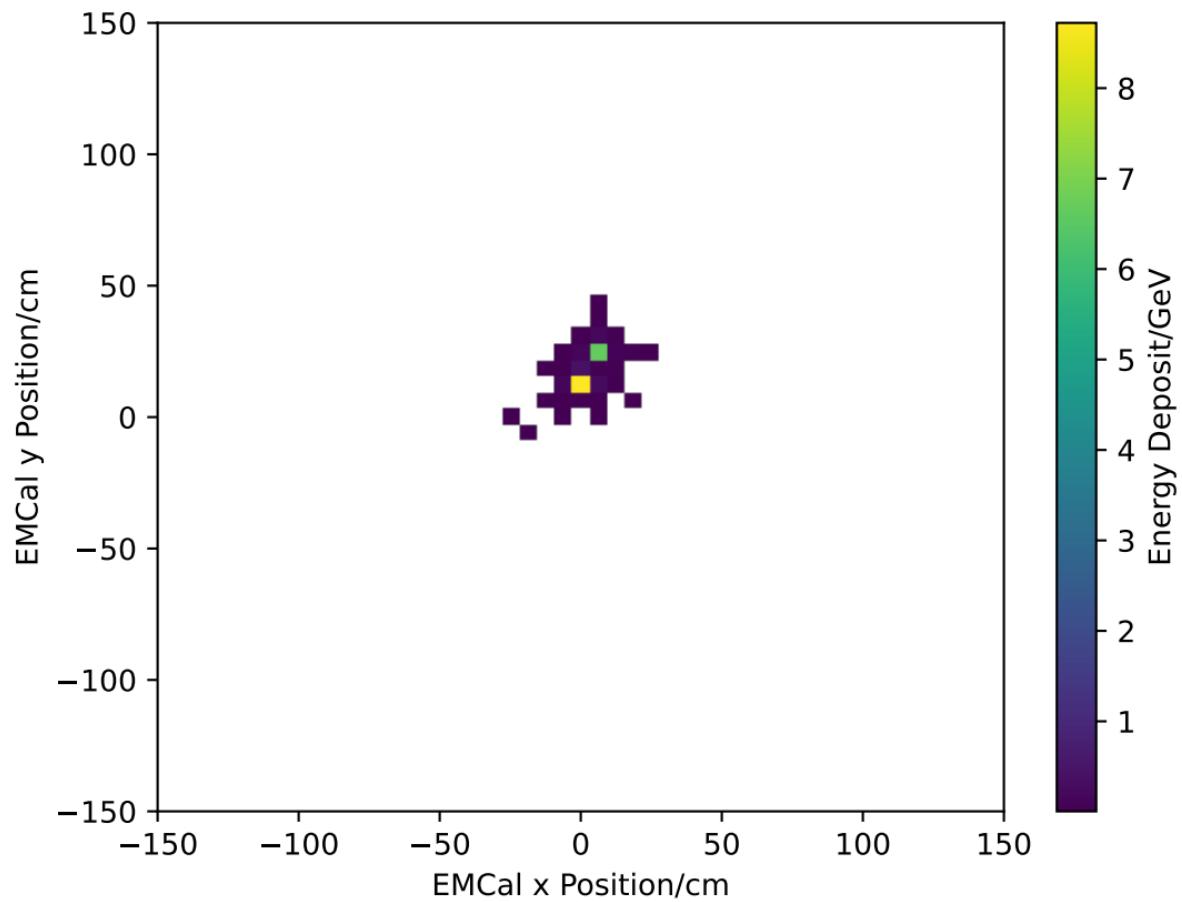
EMCal y Position/cm

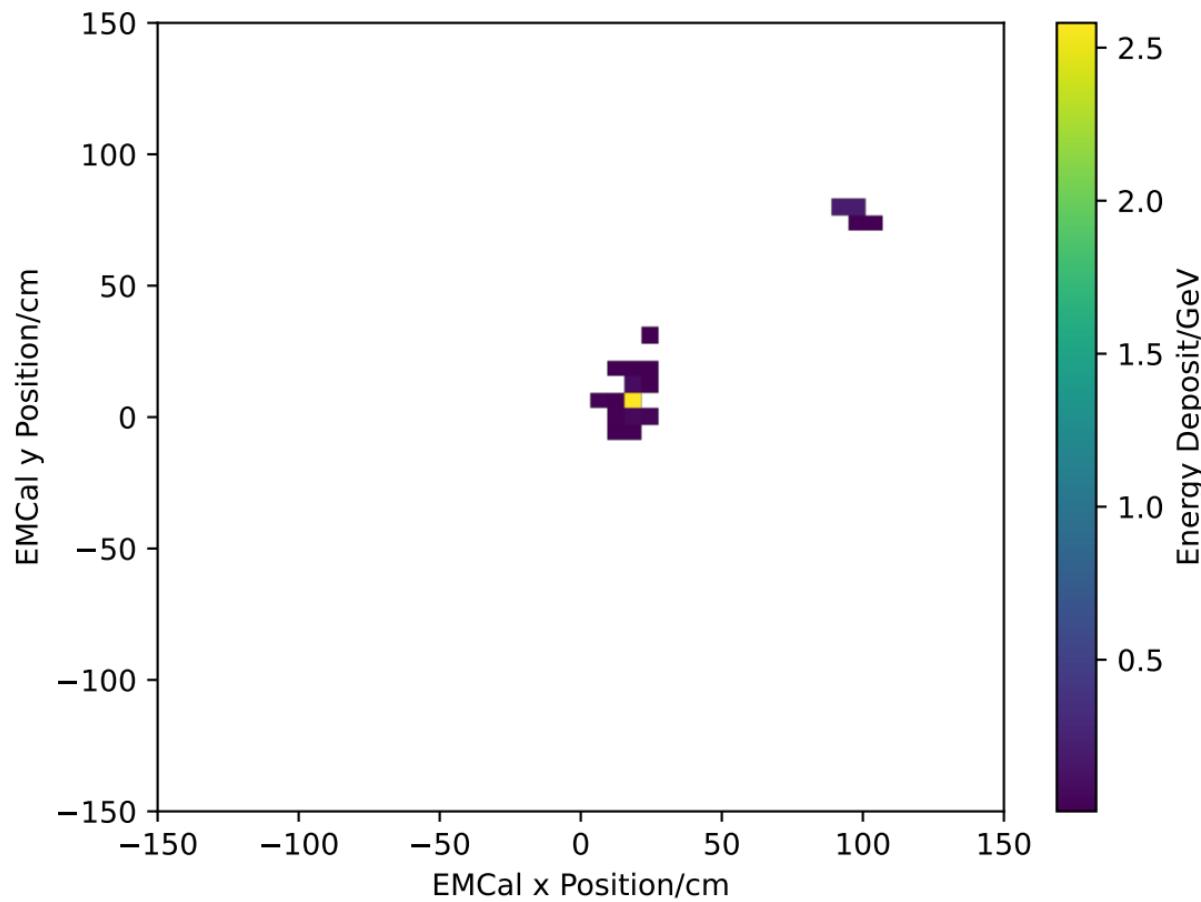


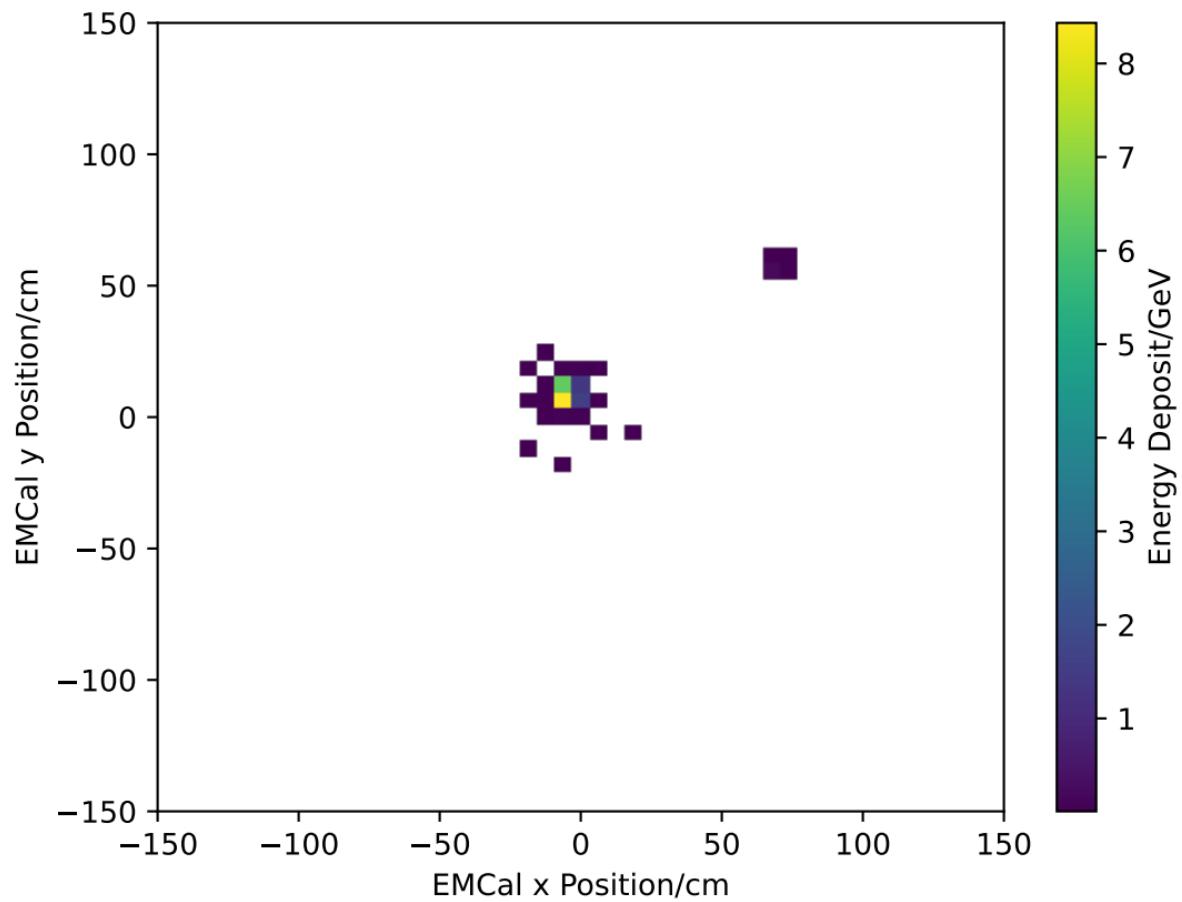


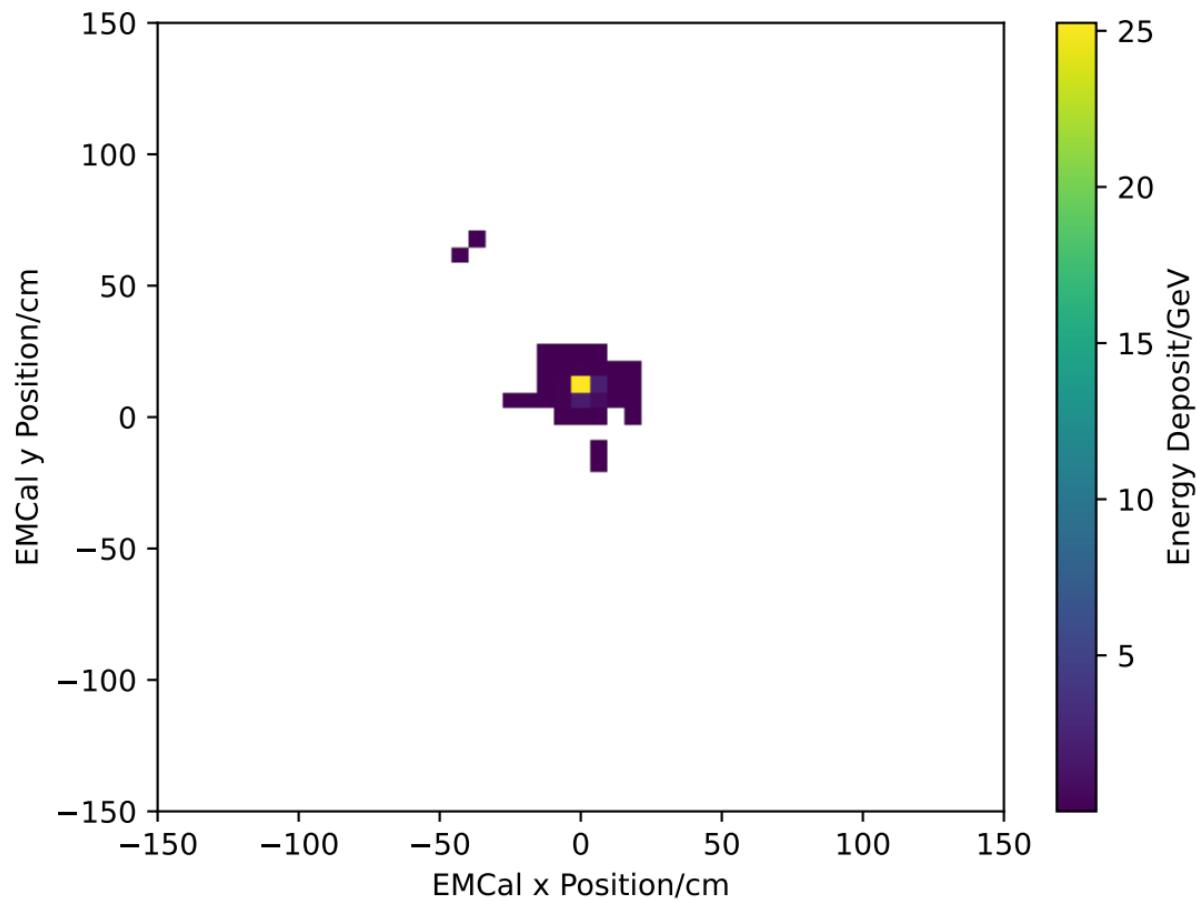


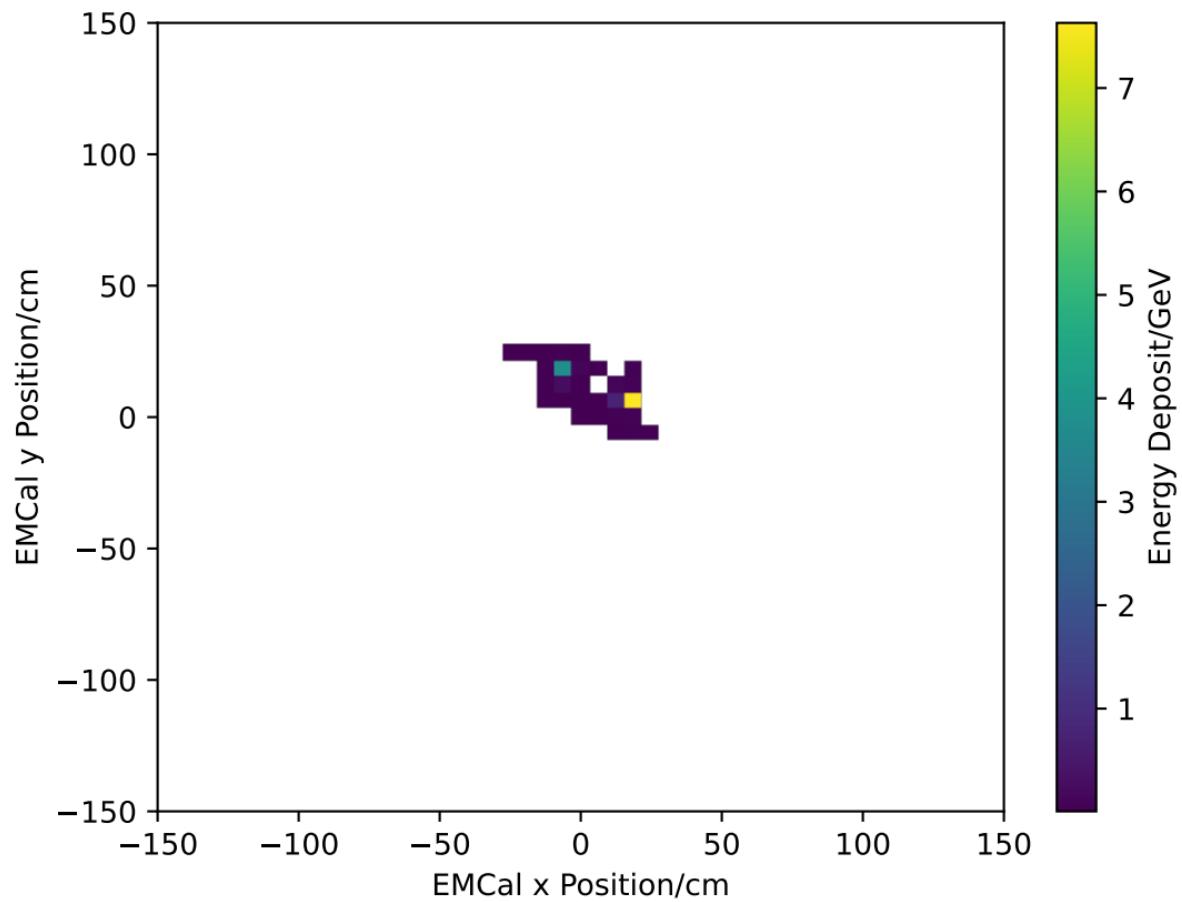


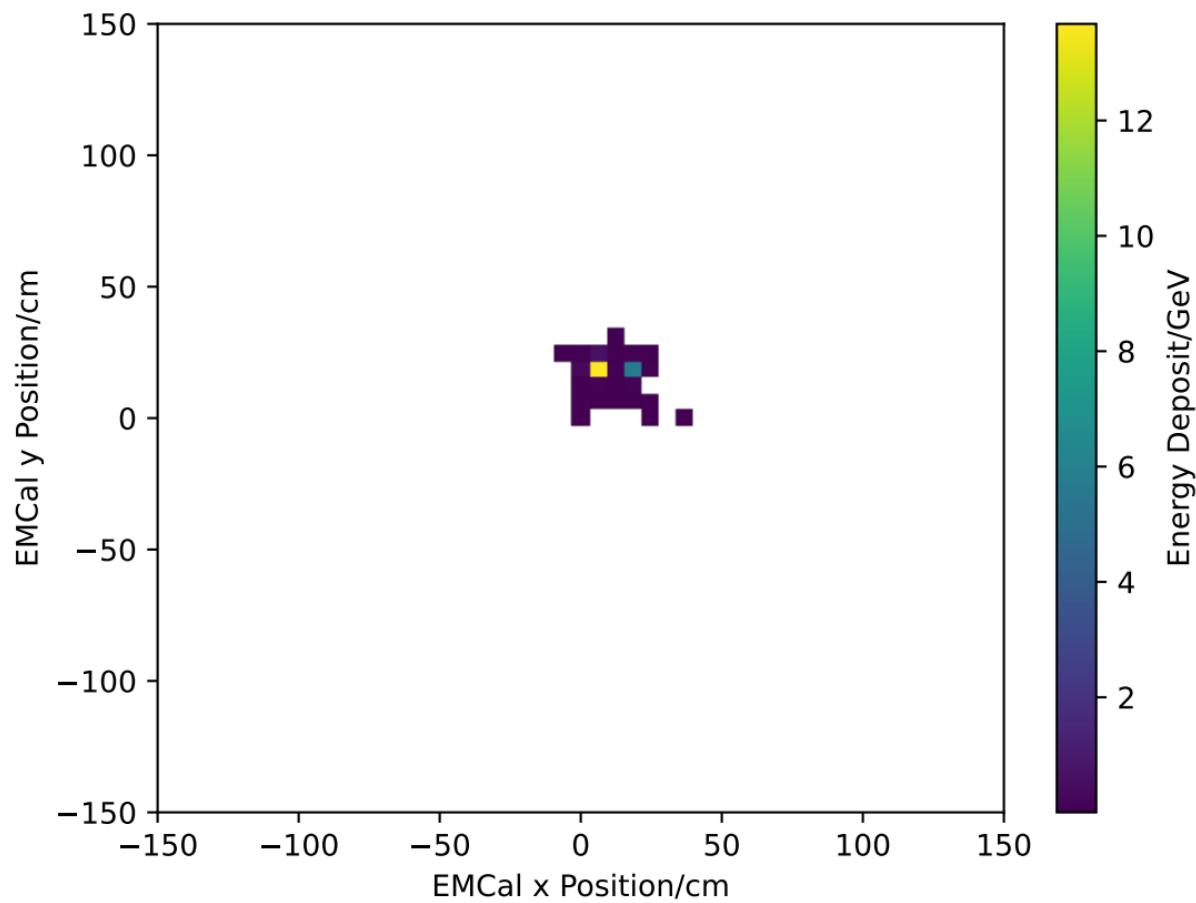


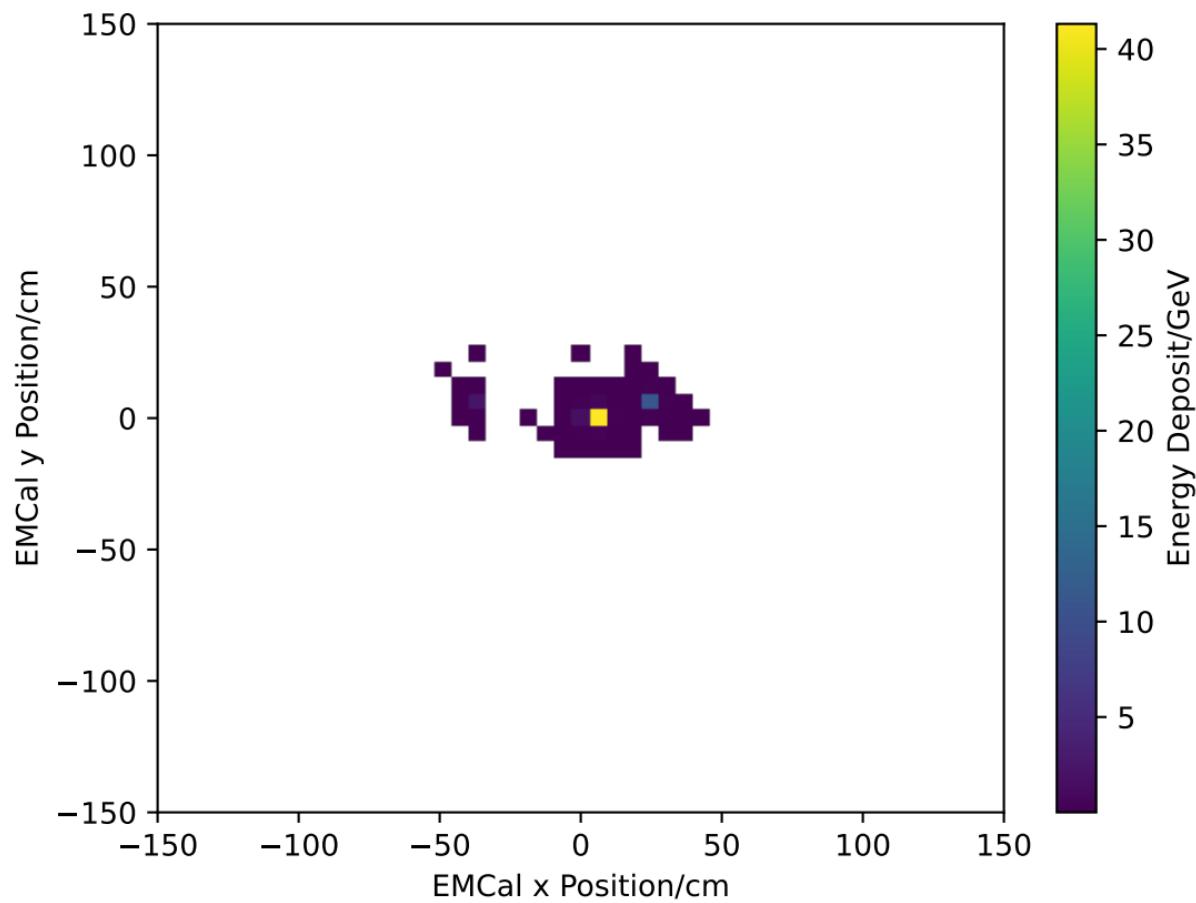


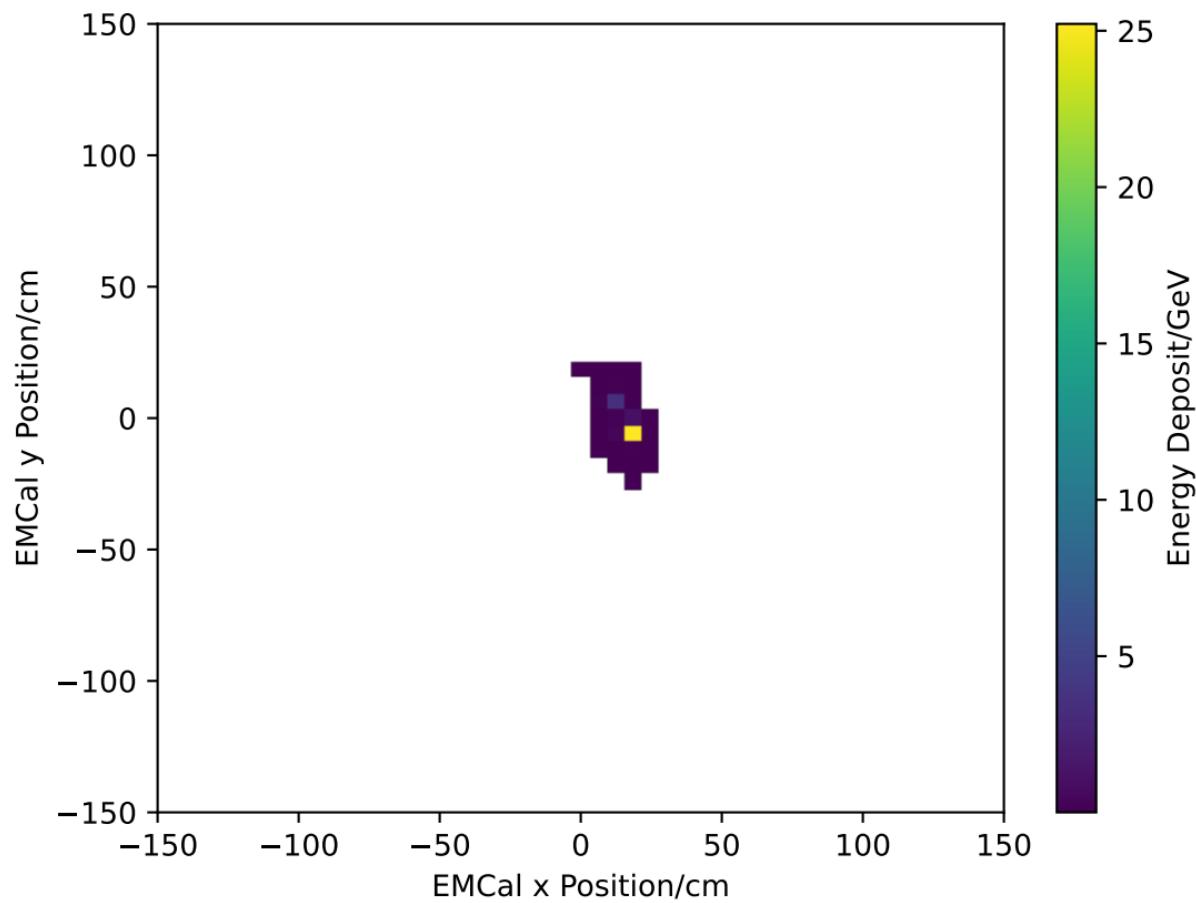


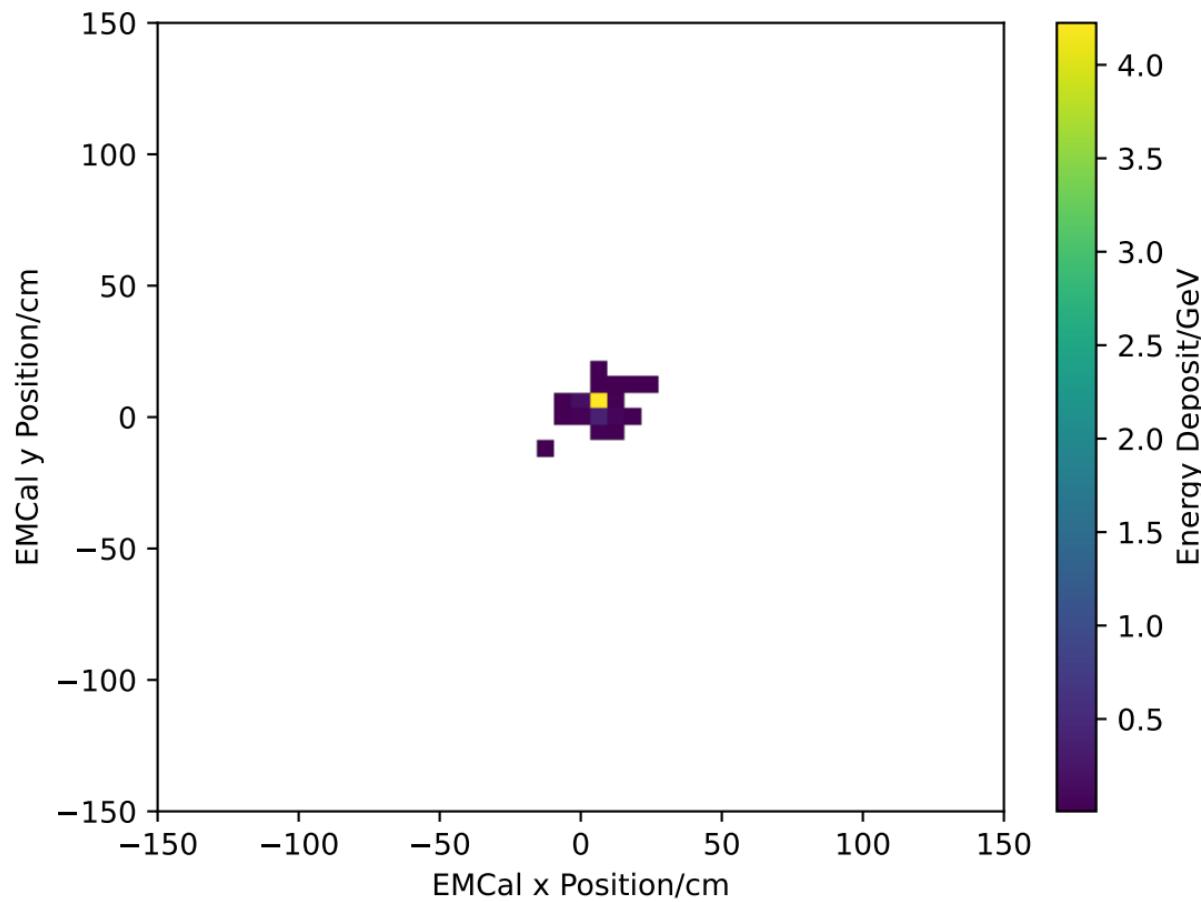


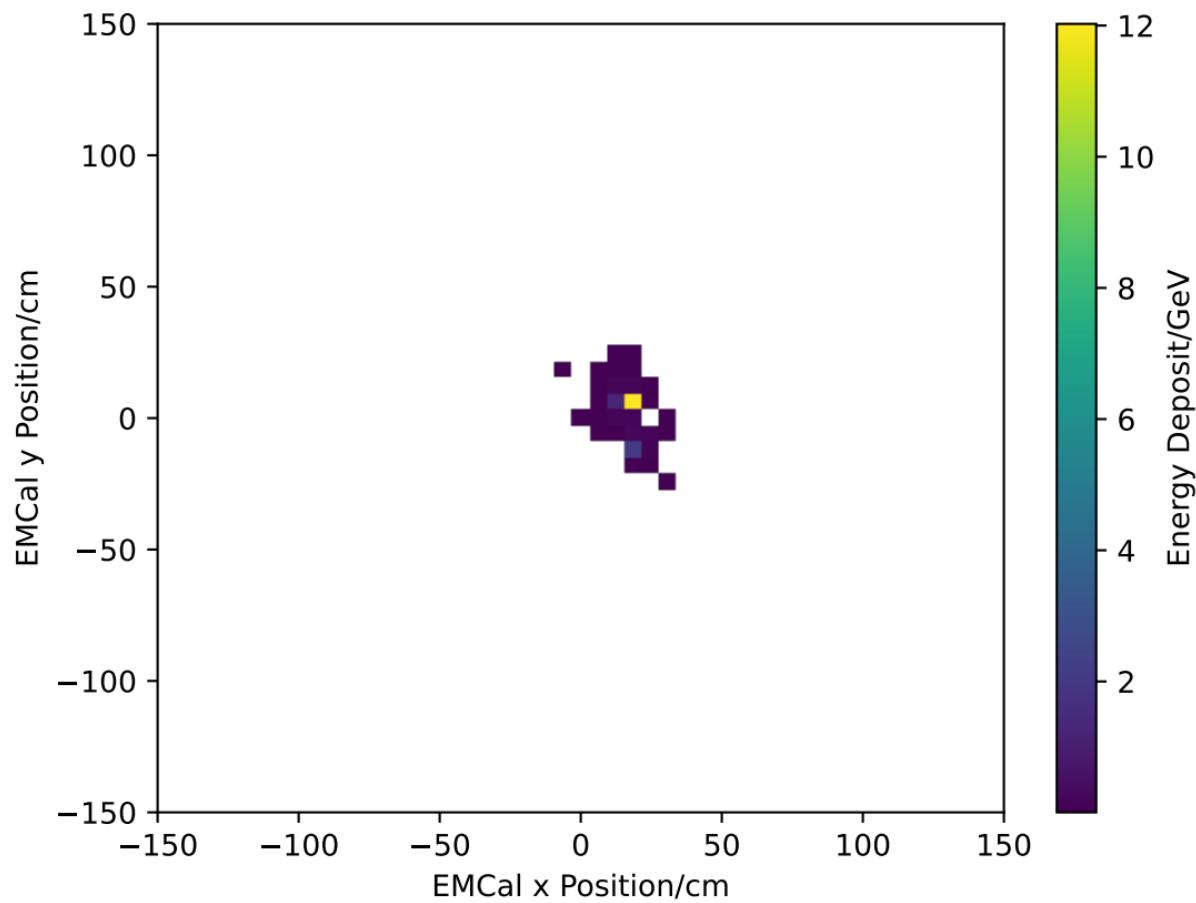


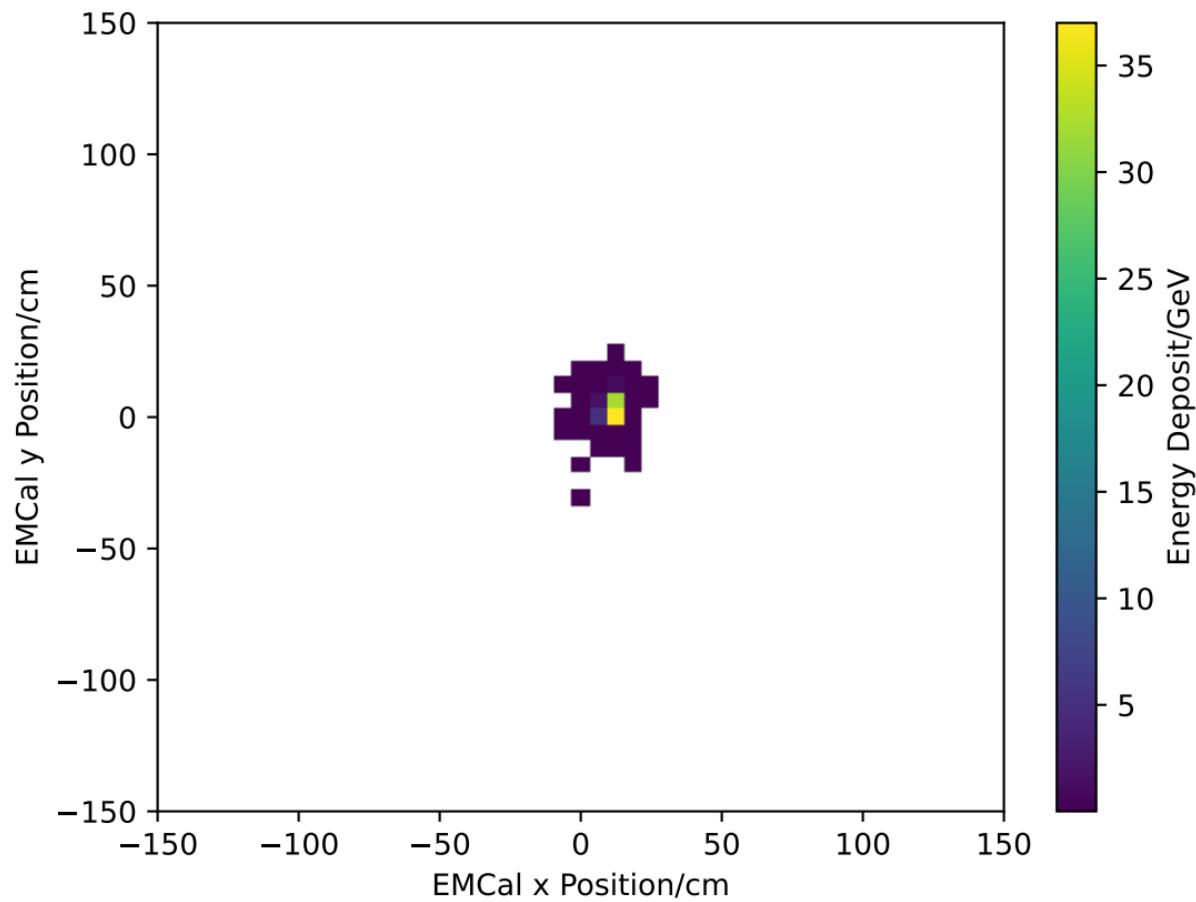


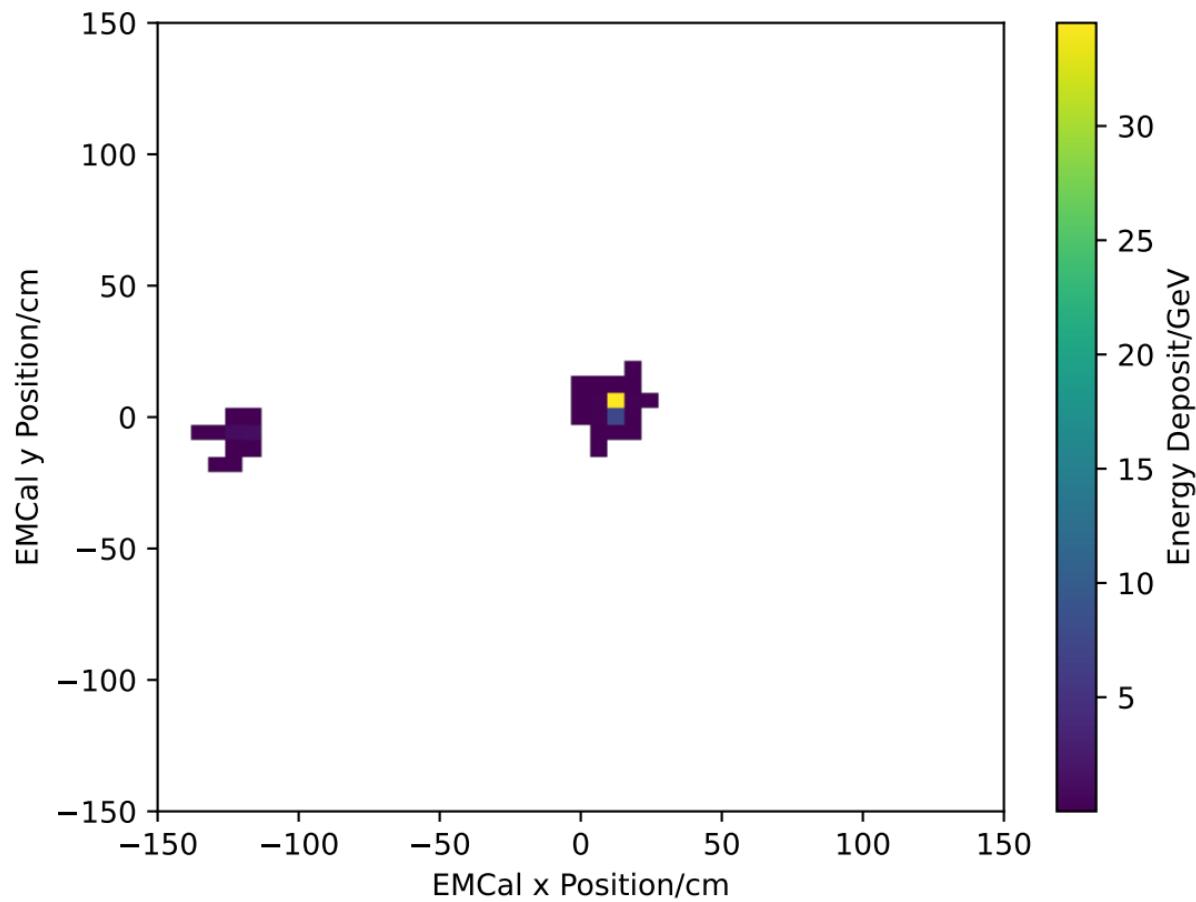


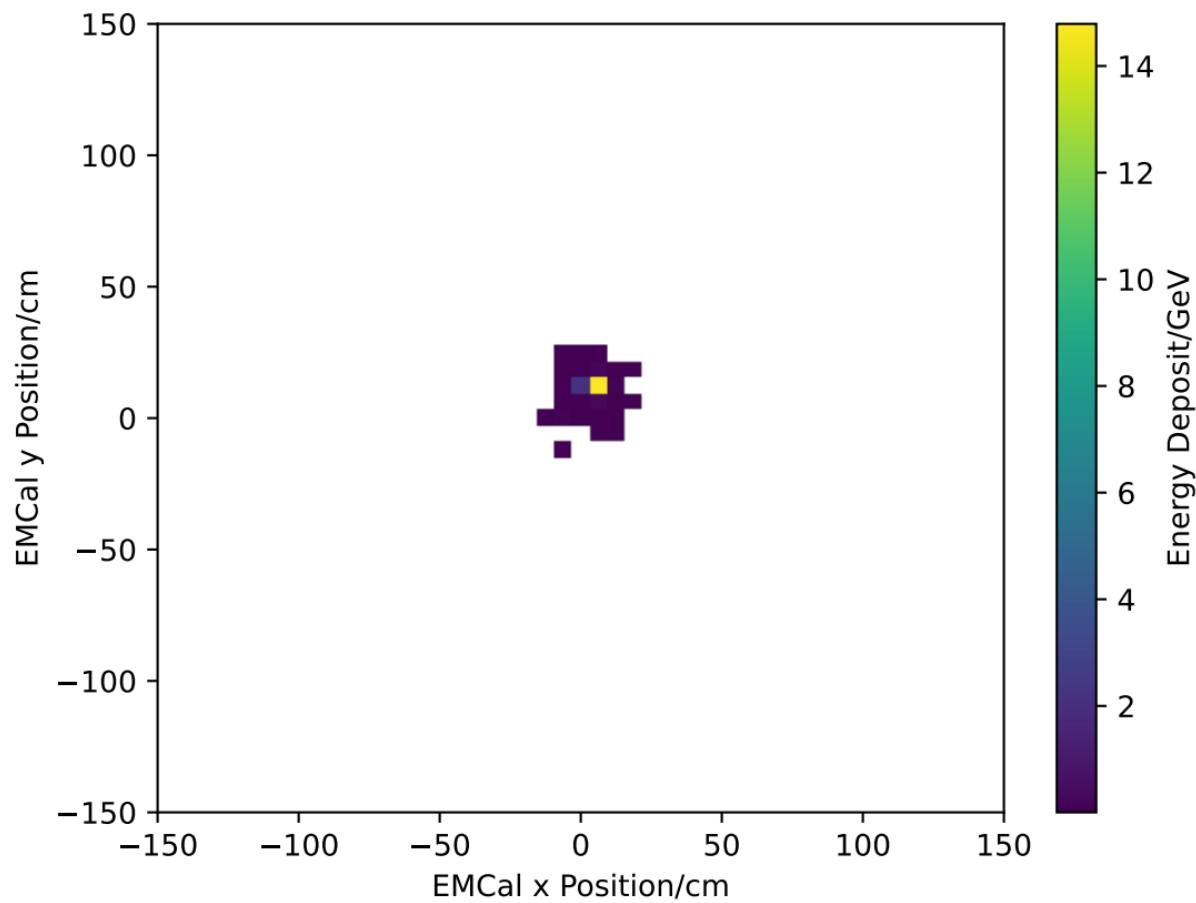


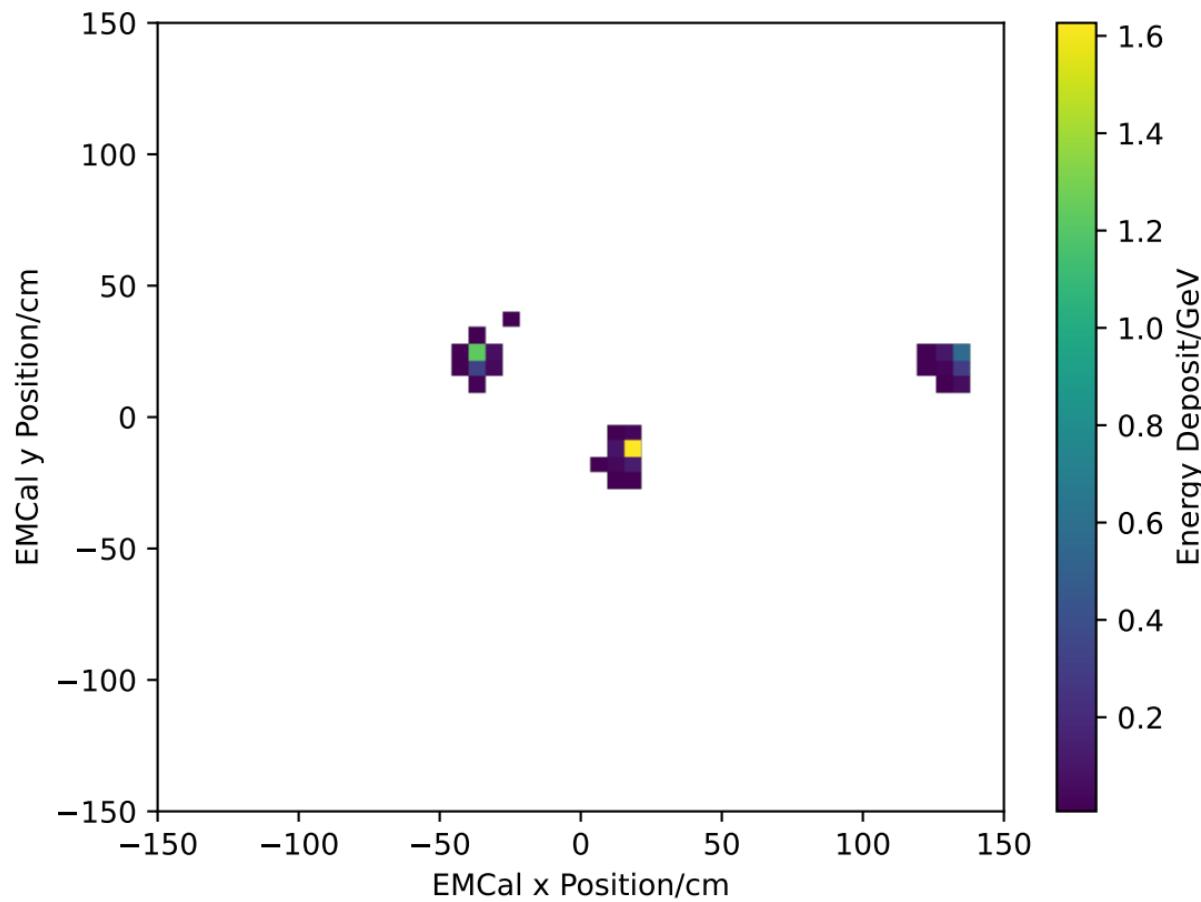


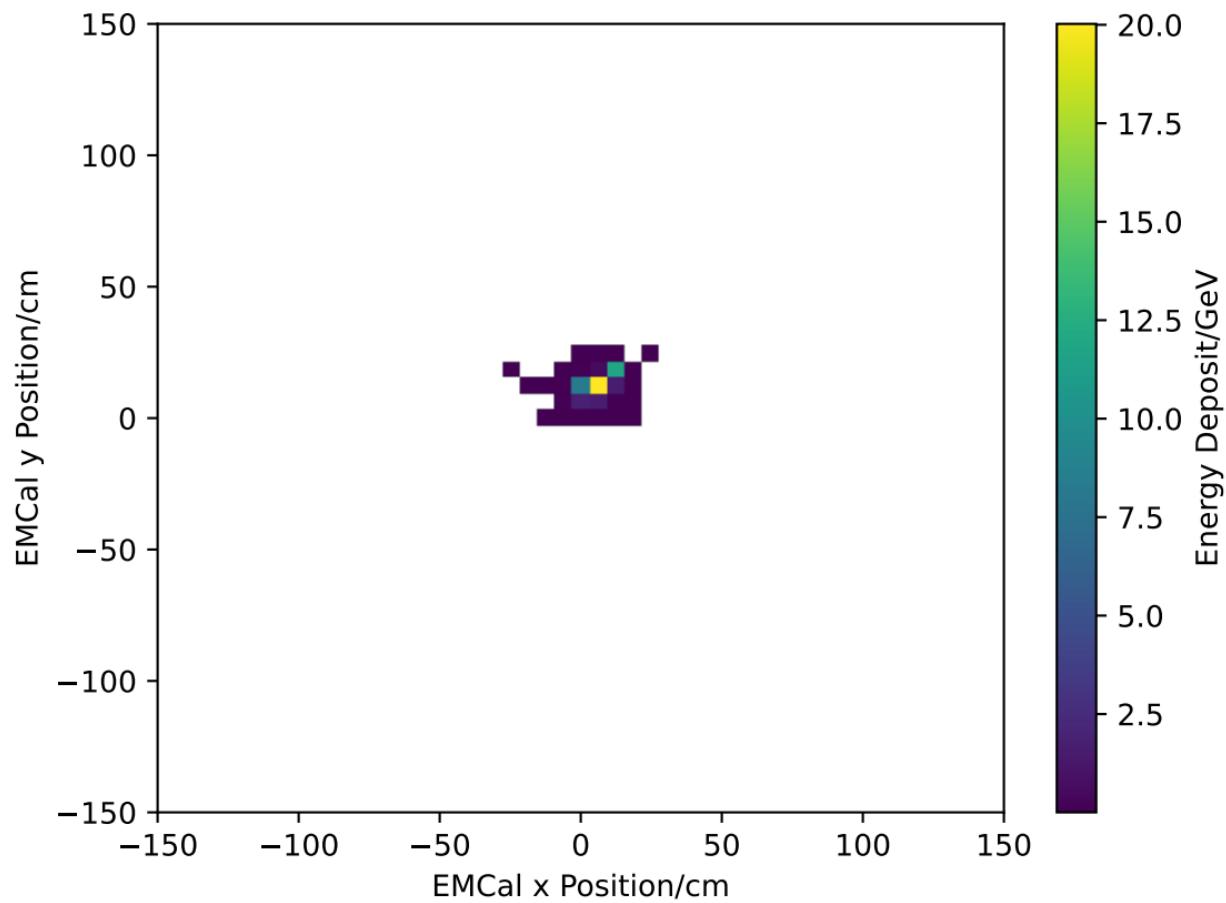


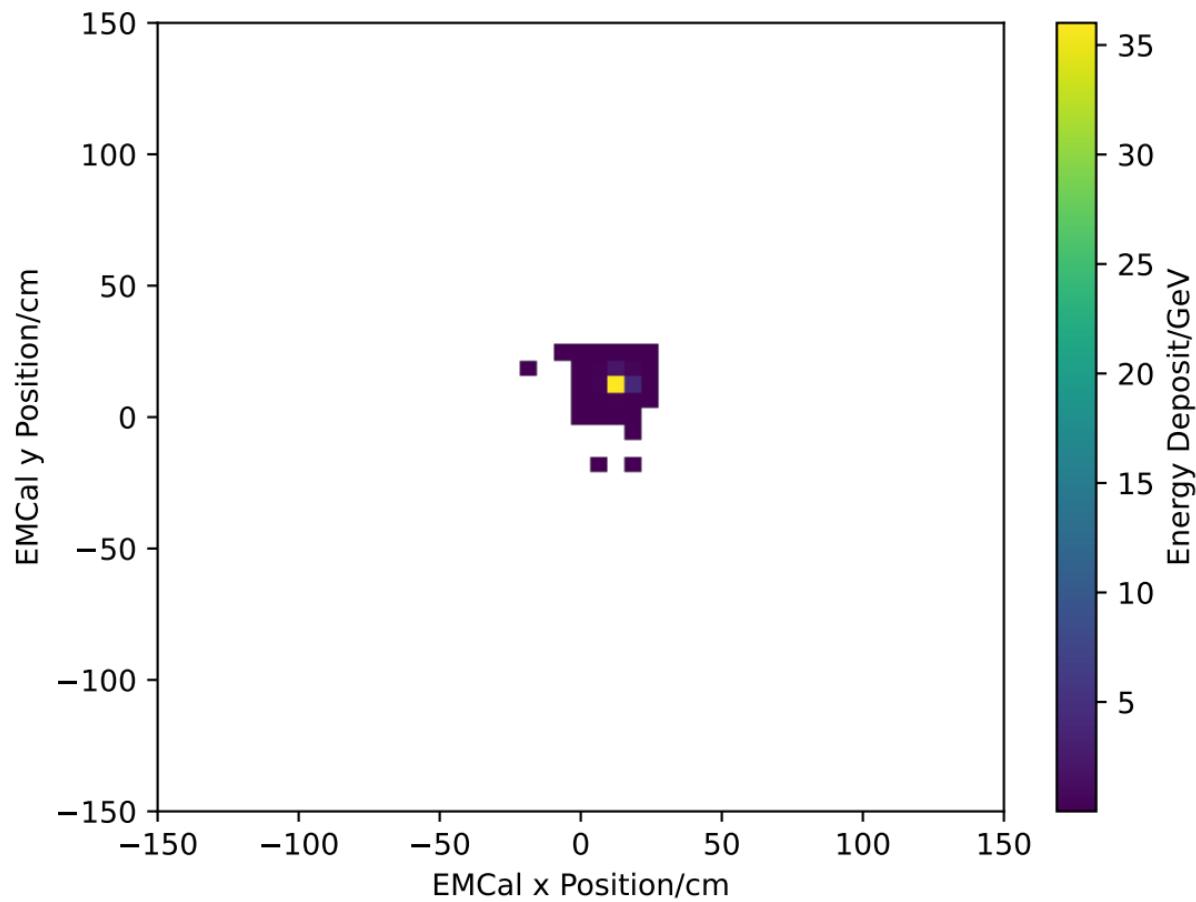


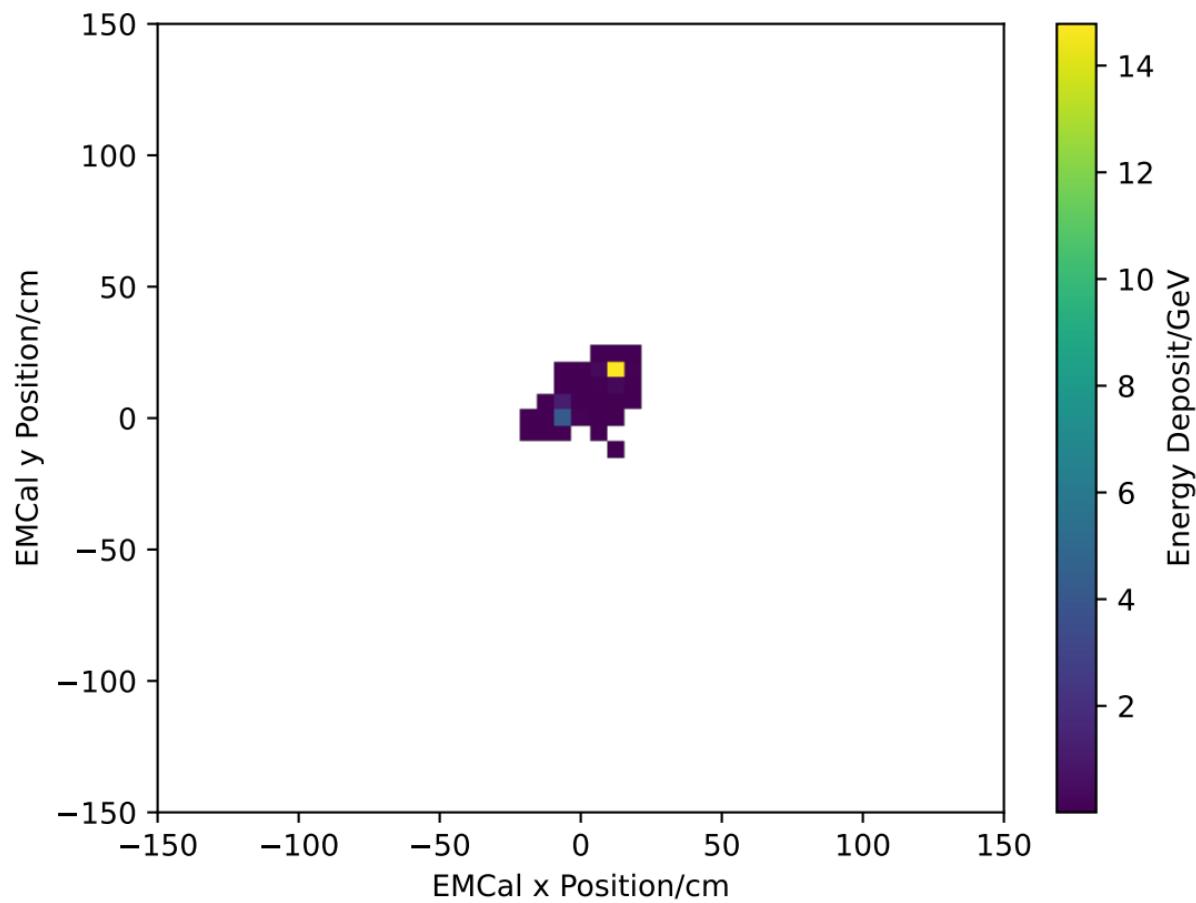




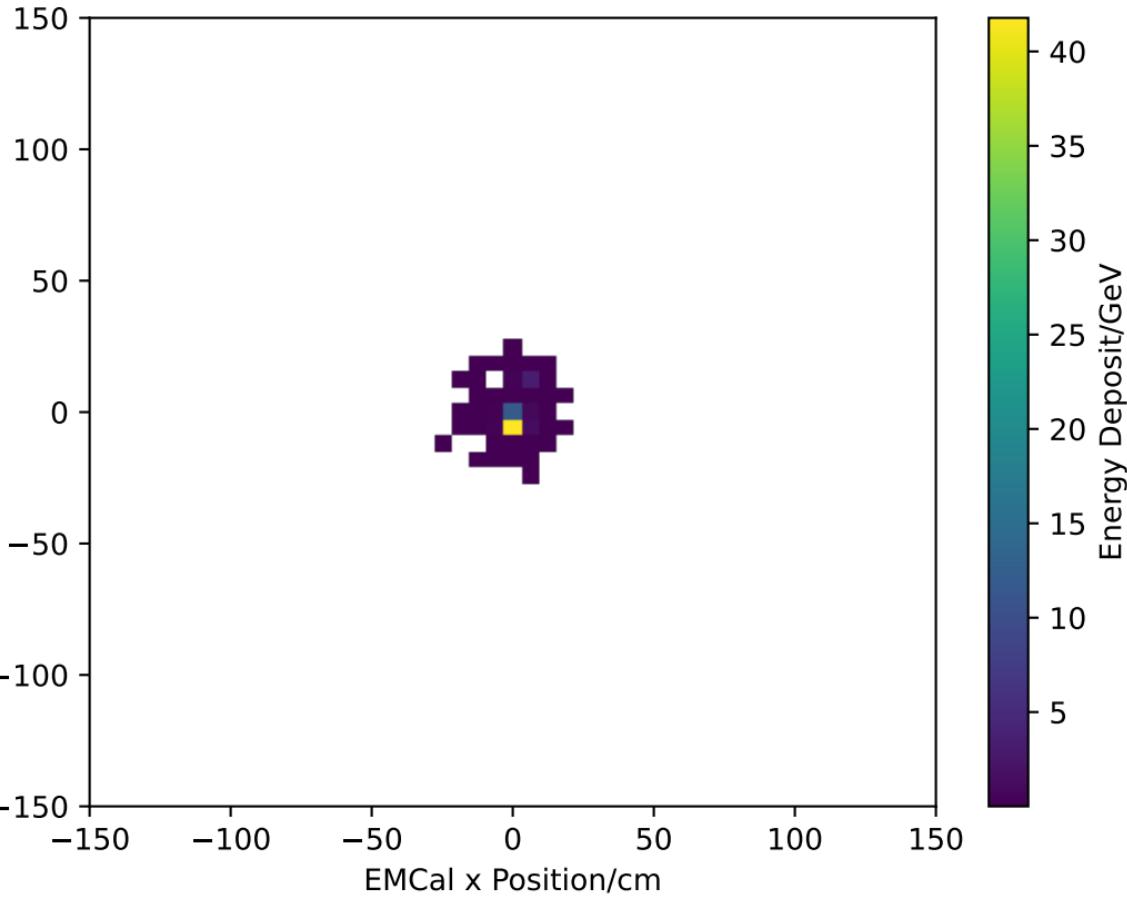


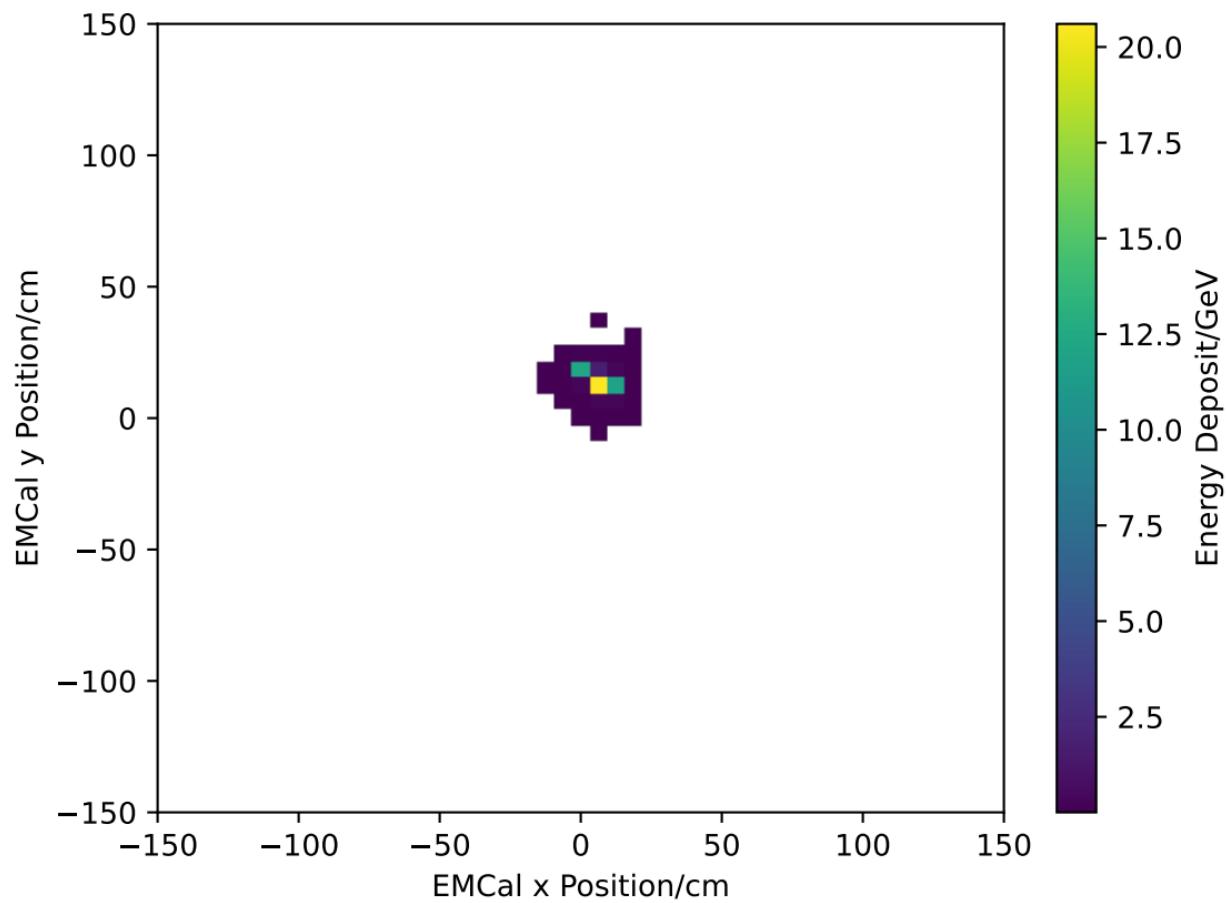


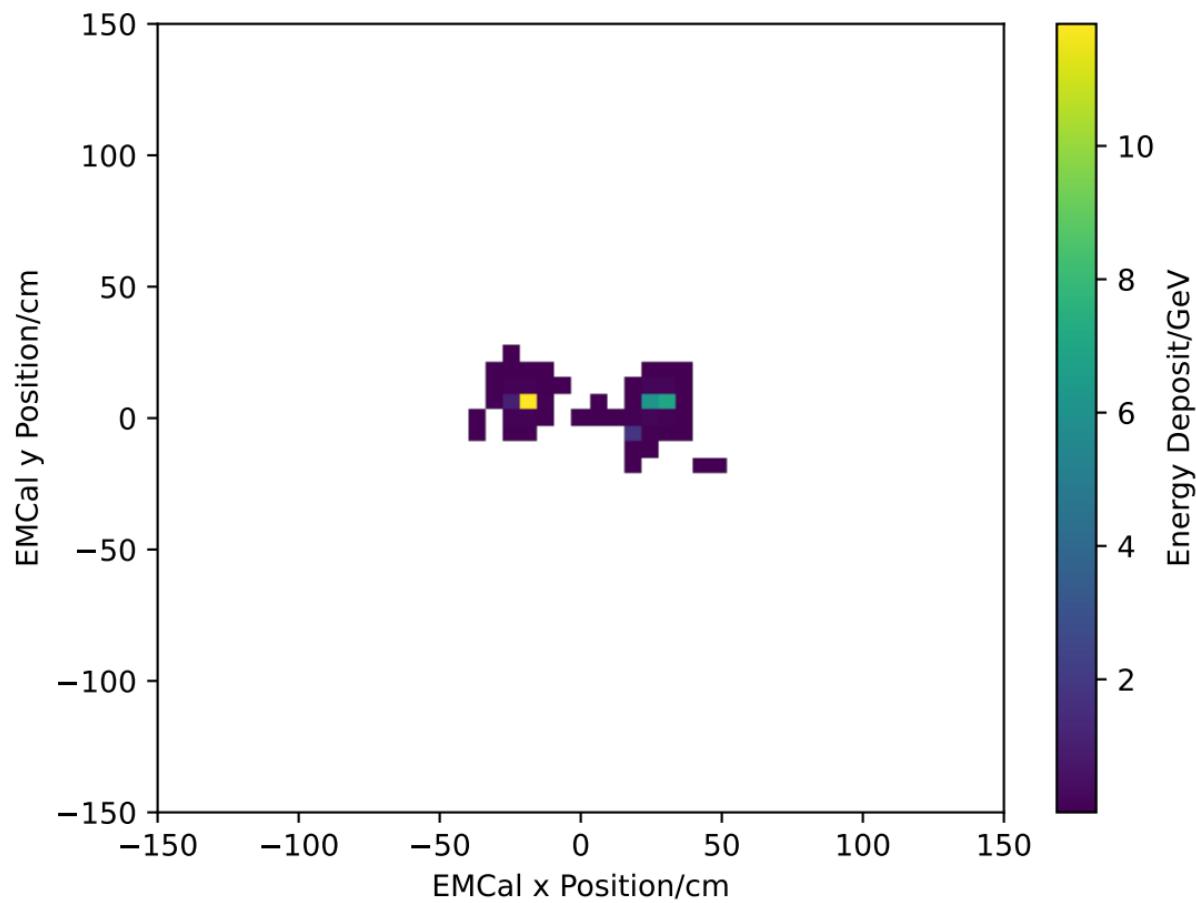


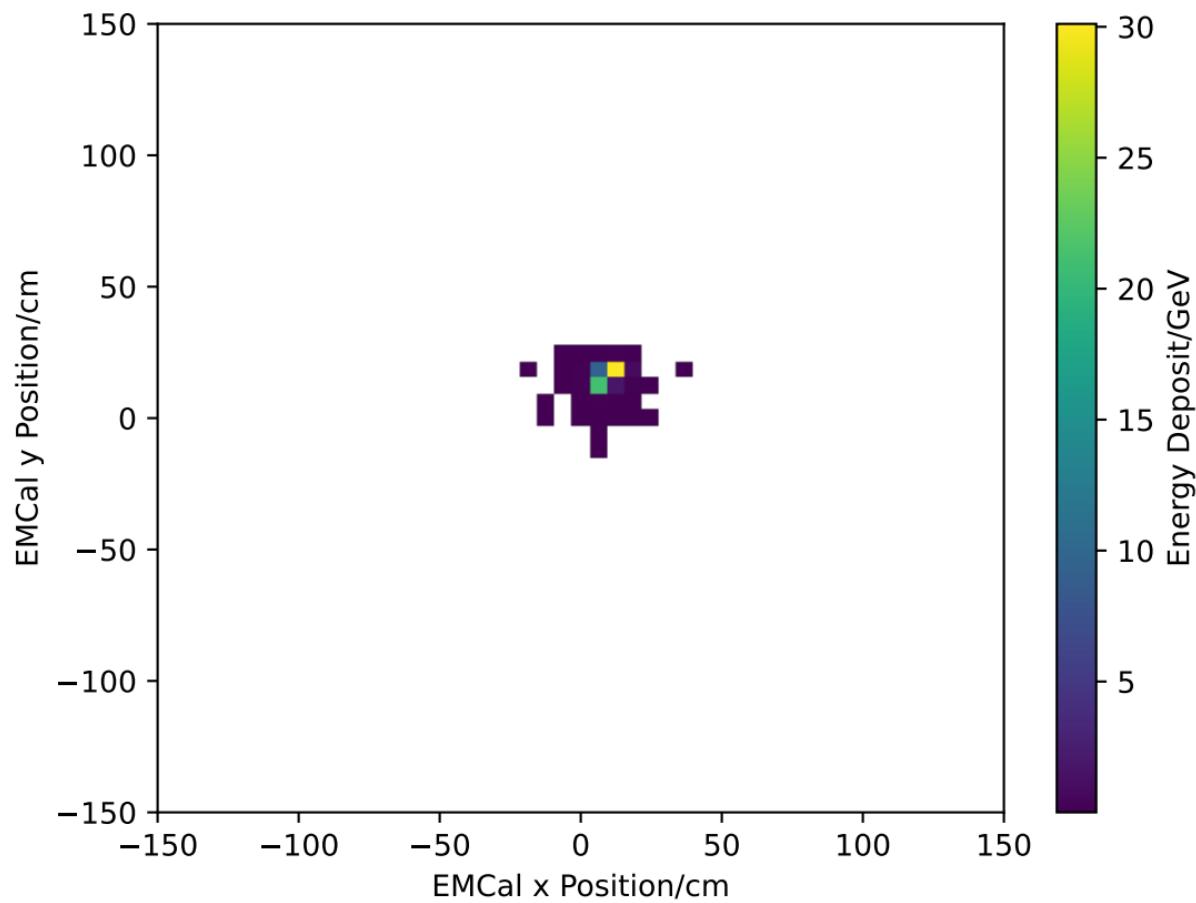


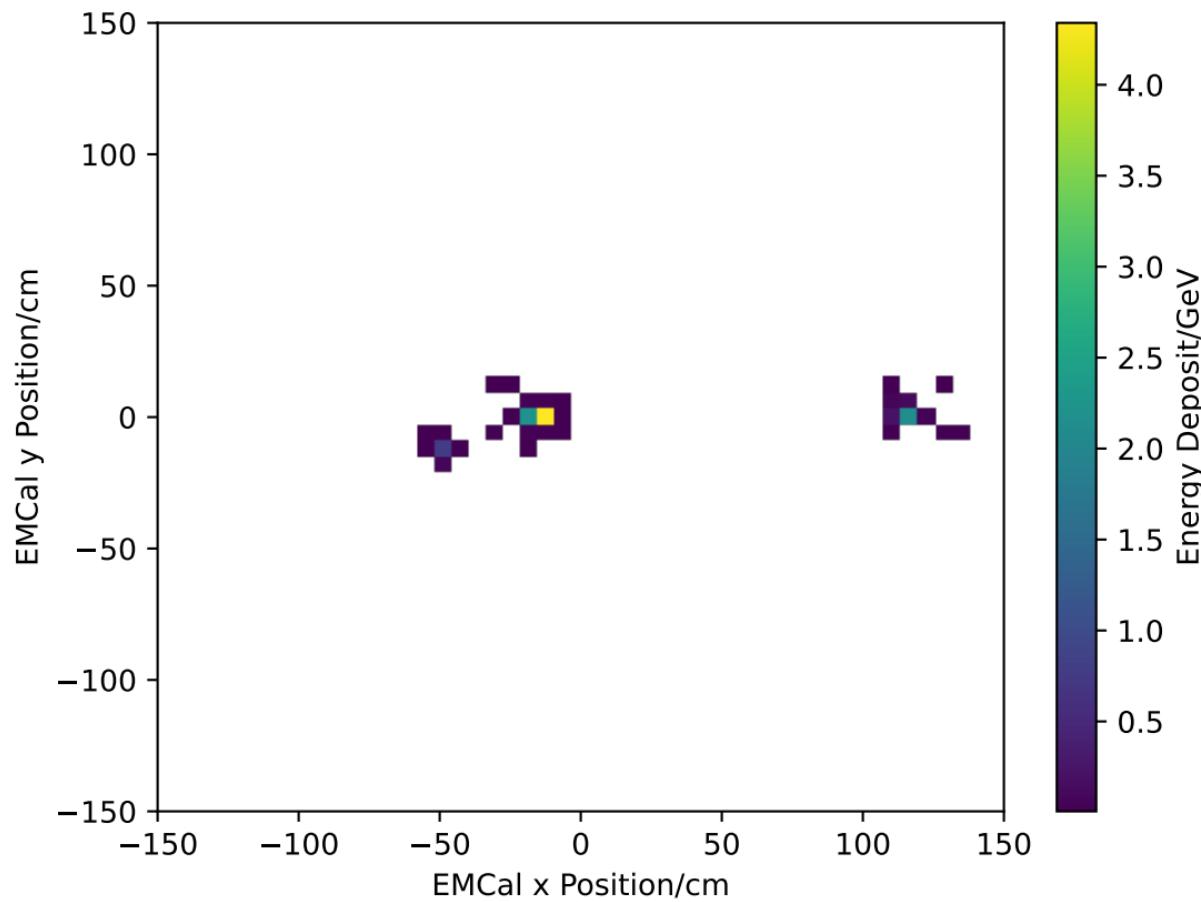
EMCal y Position/cm



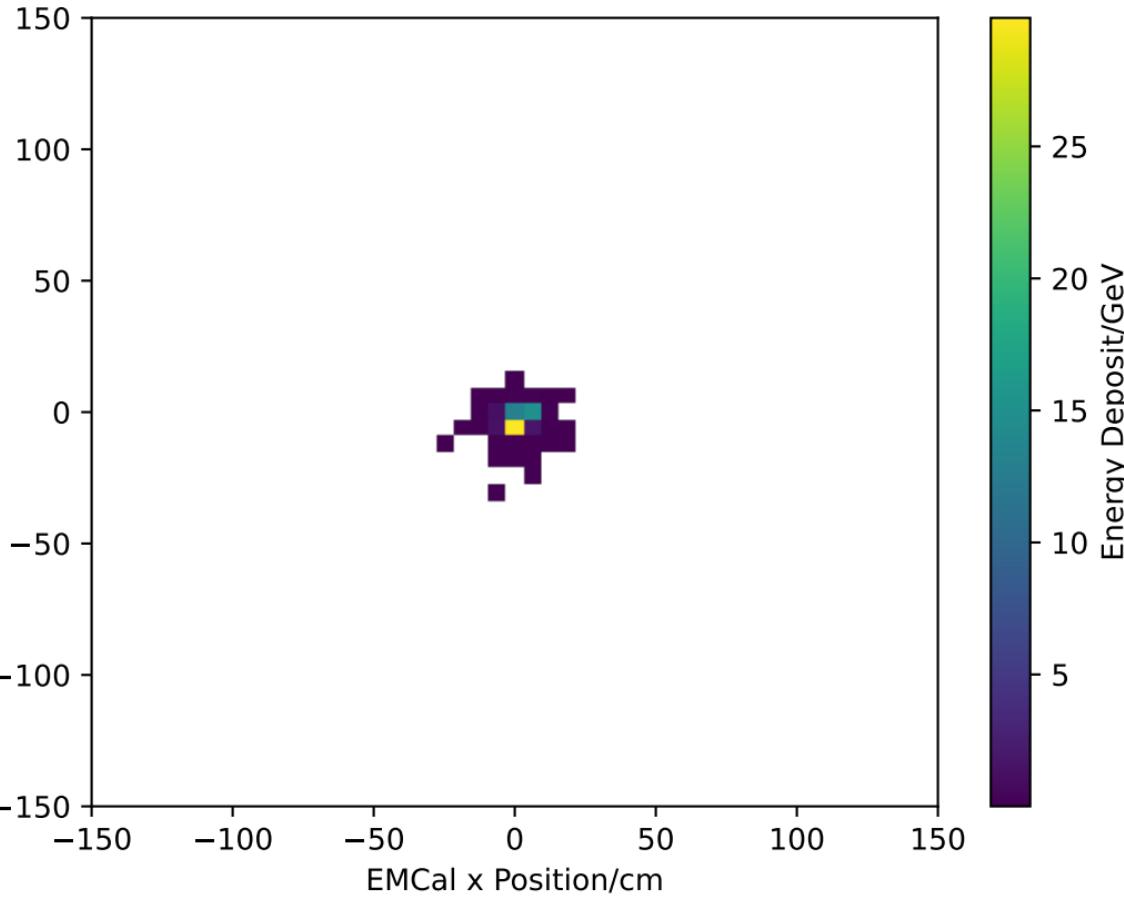


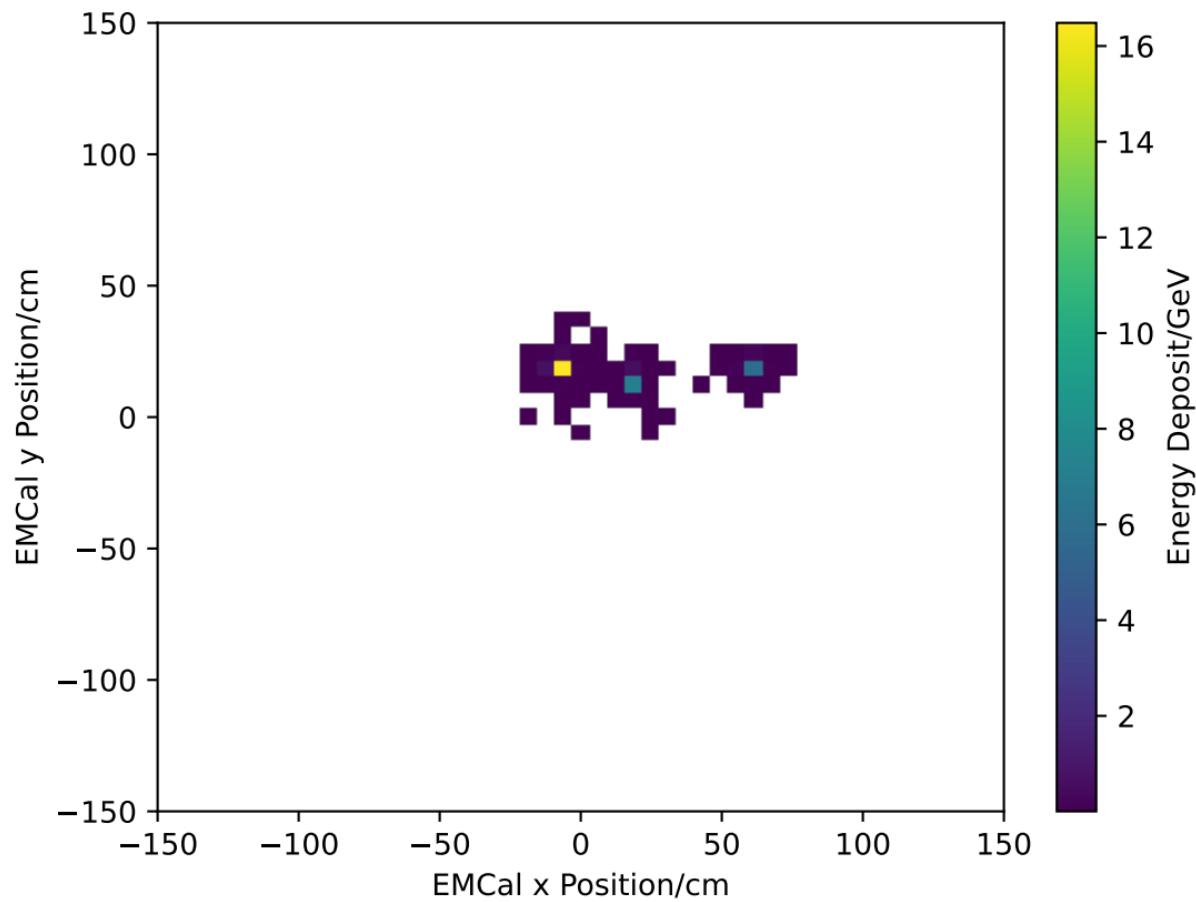


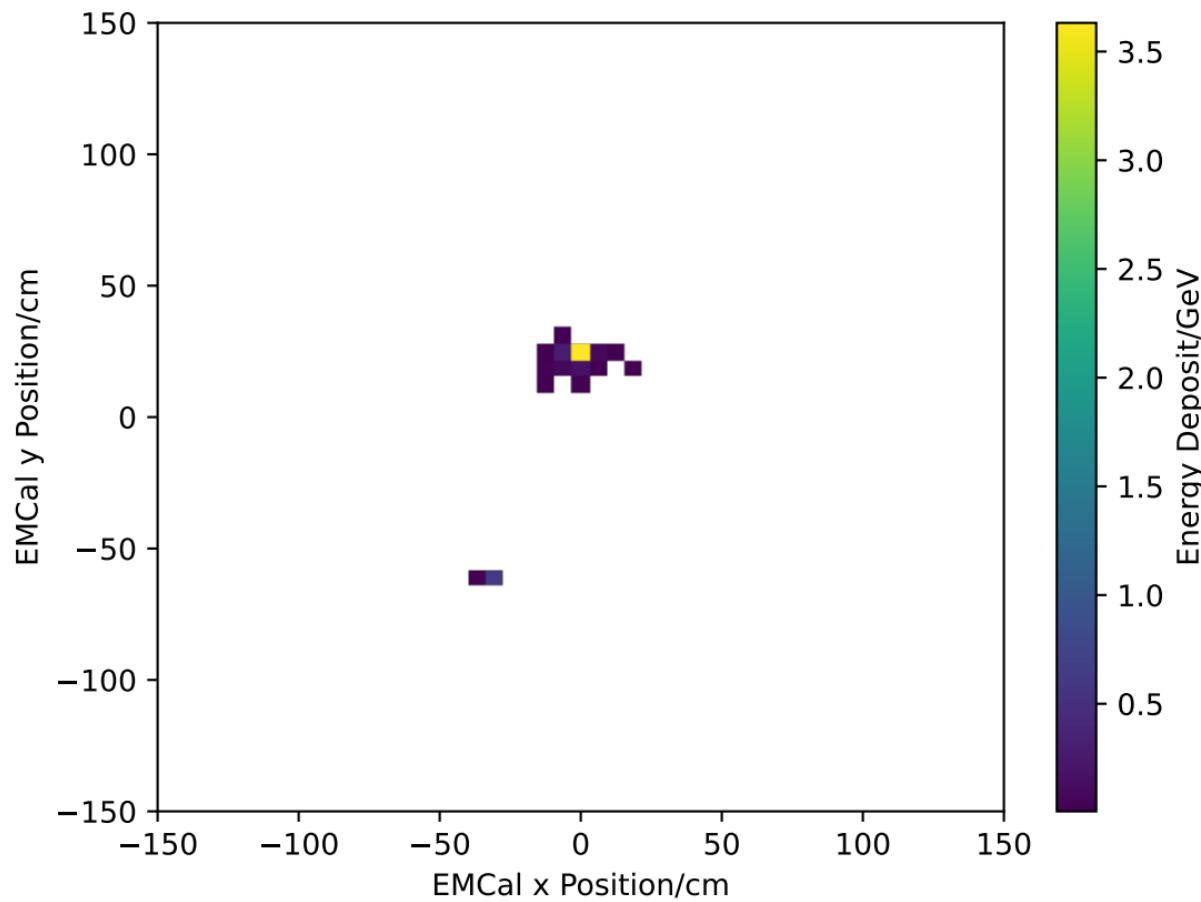


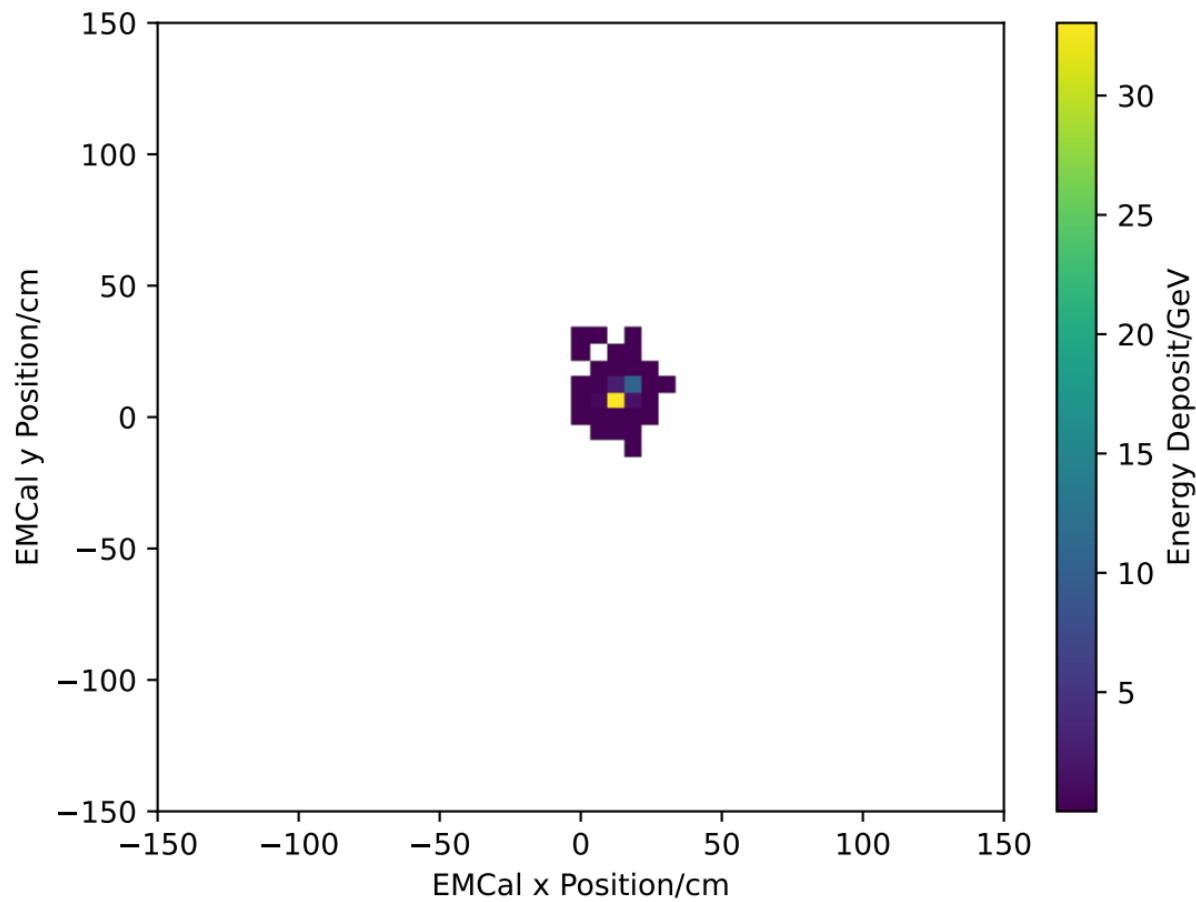


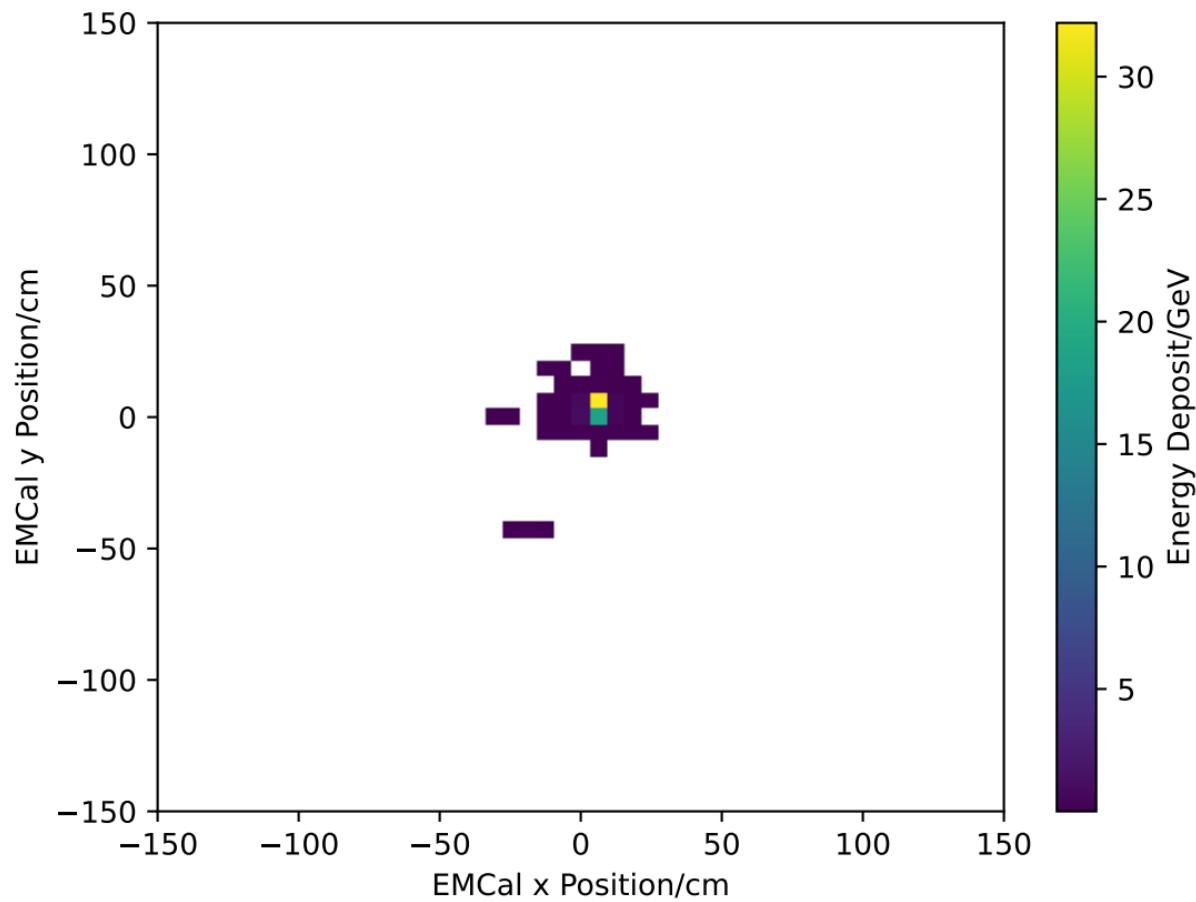
EMCal y Position/cm

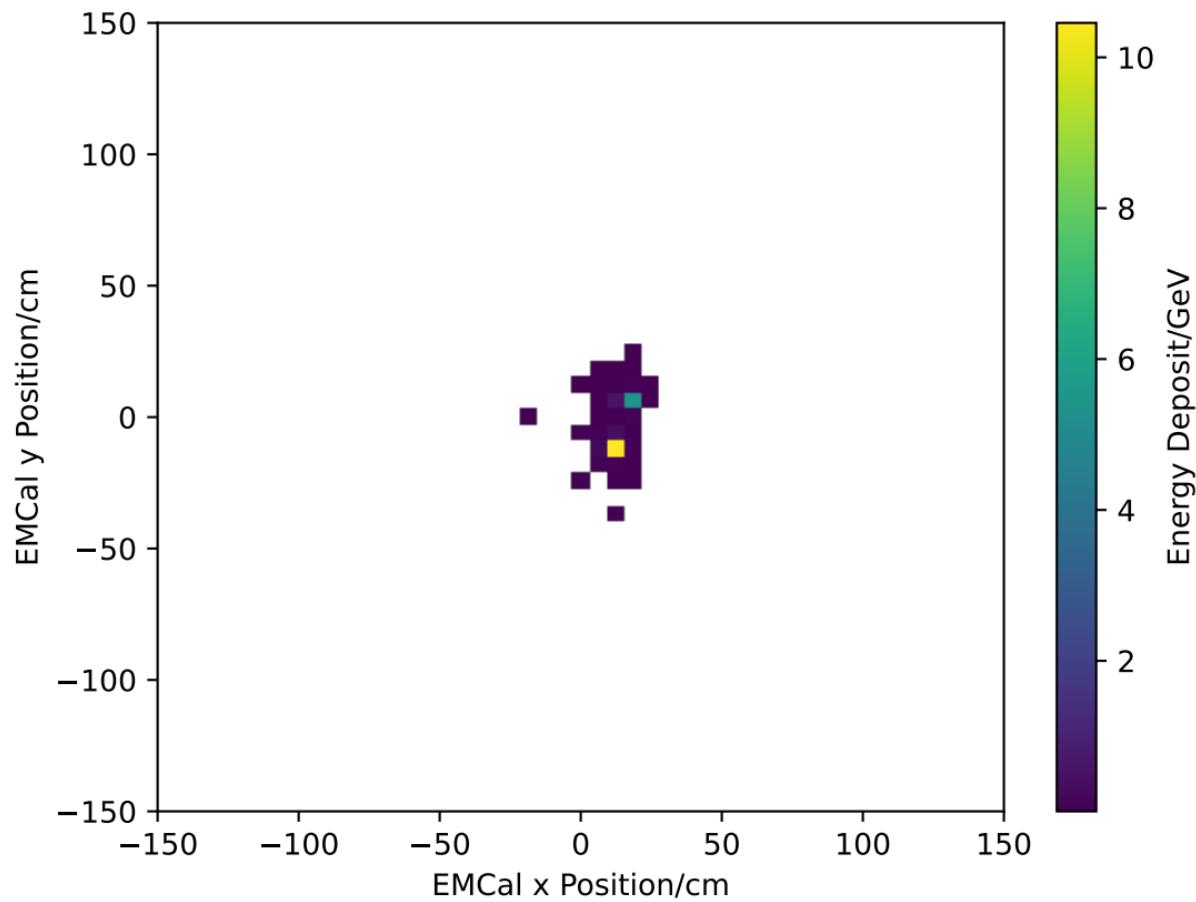


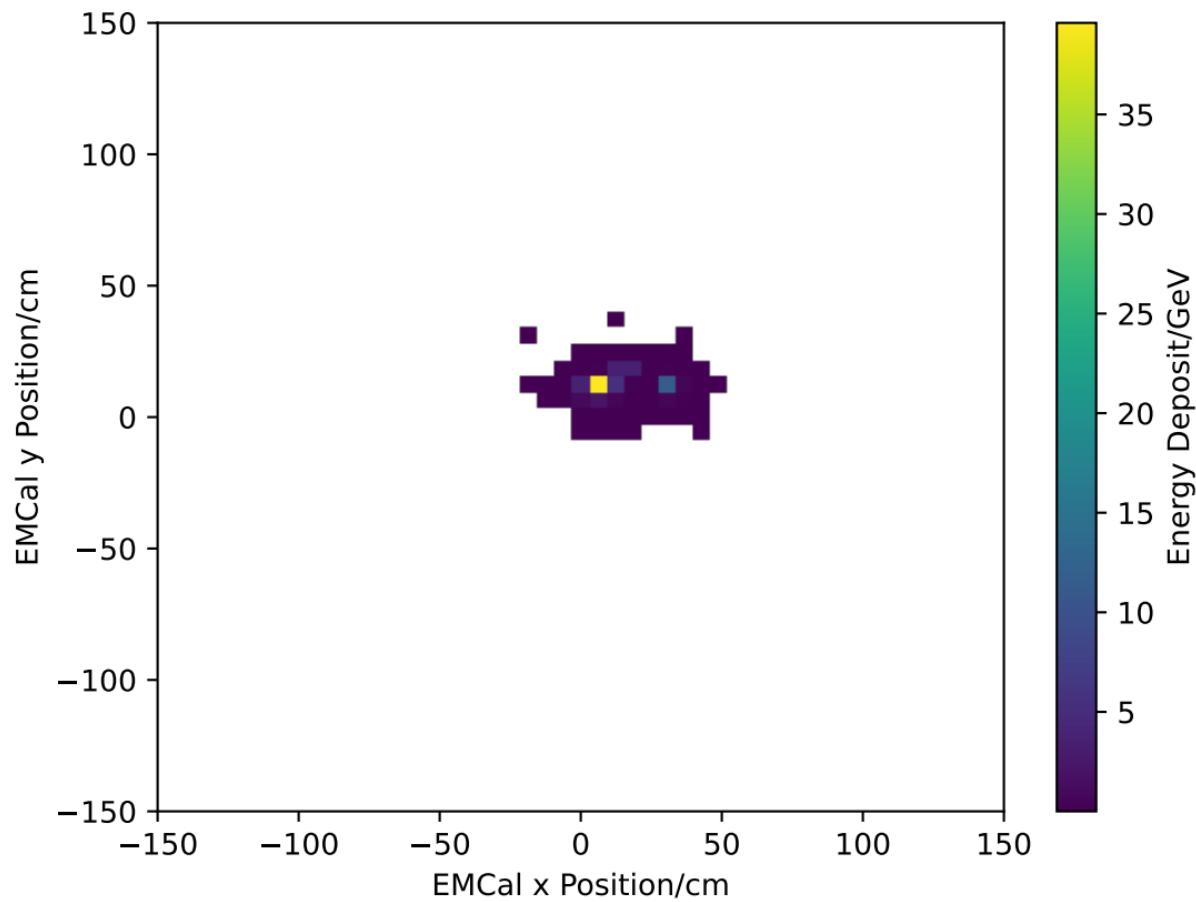


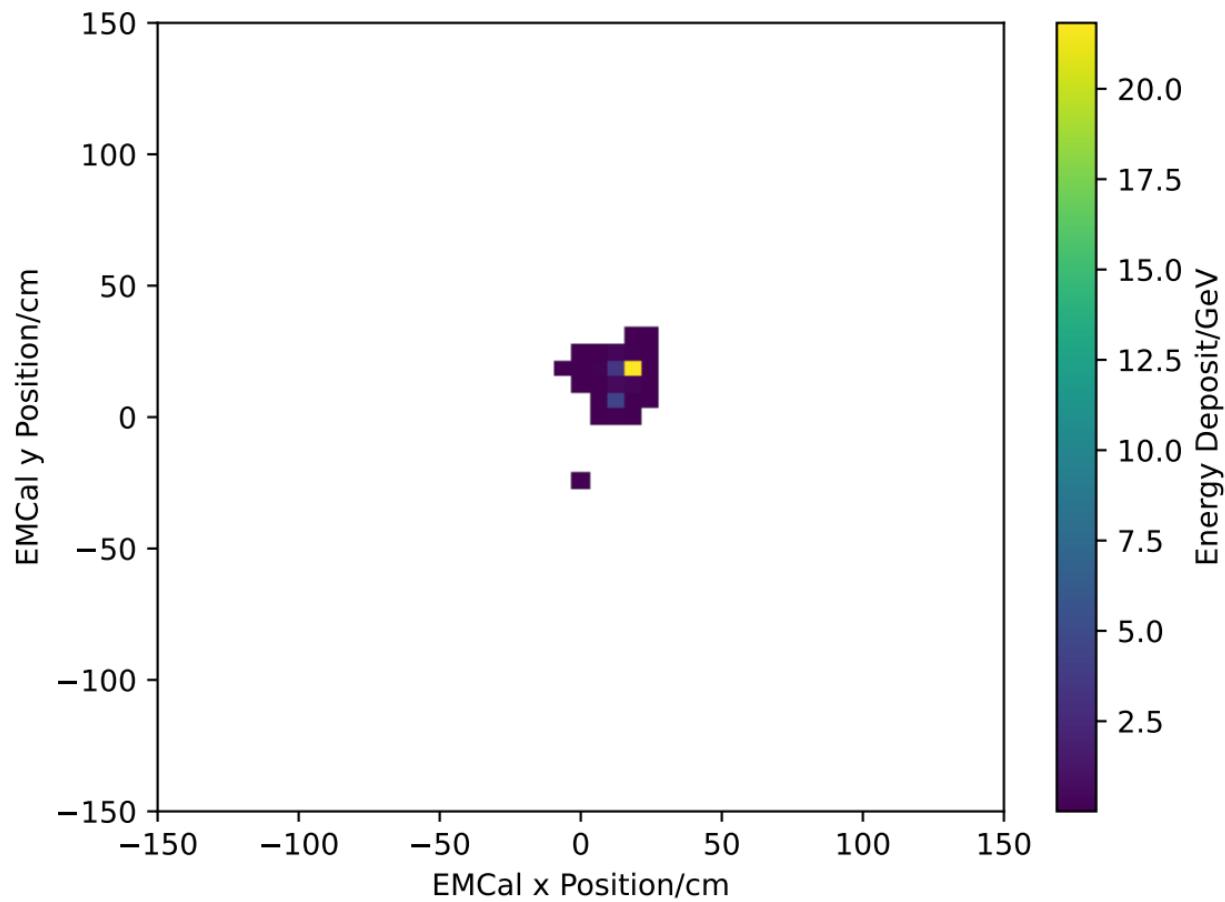


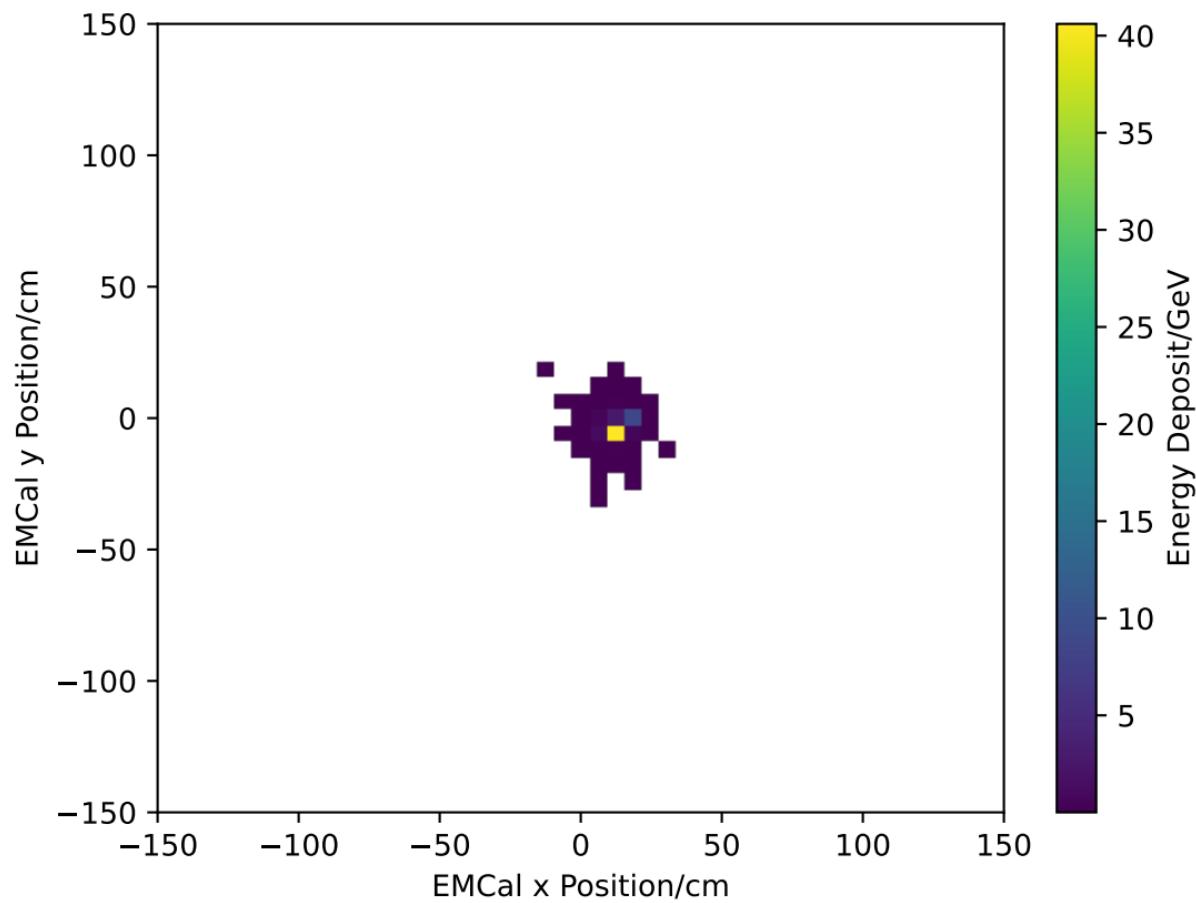


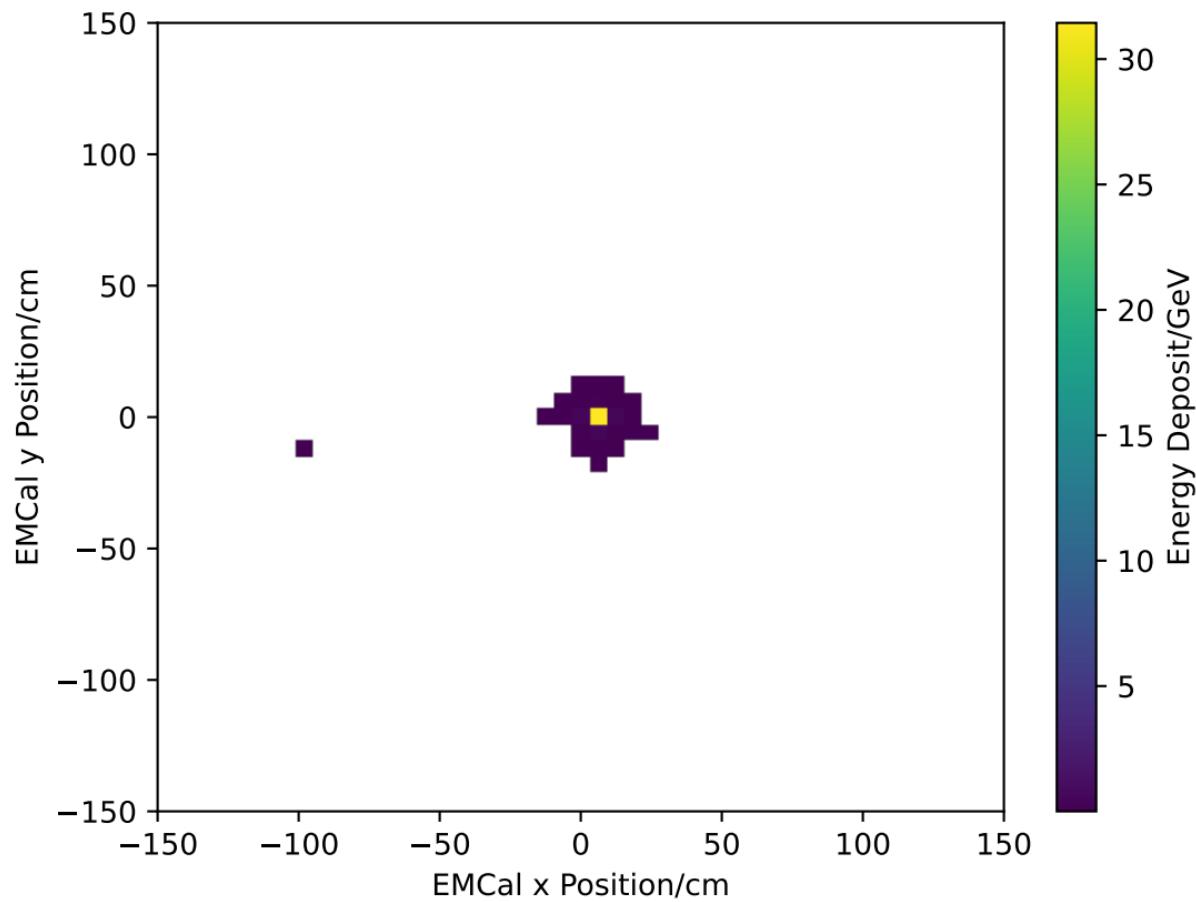


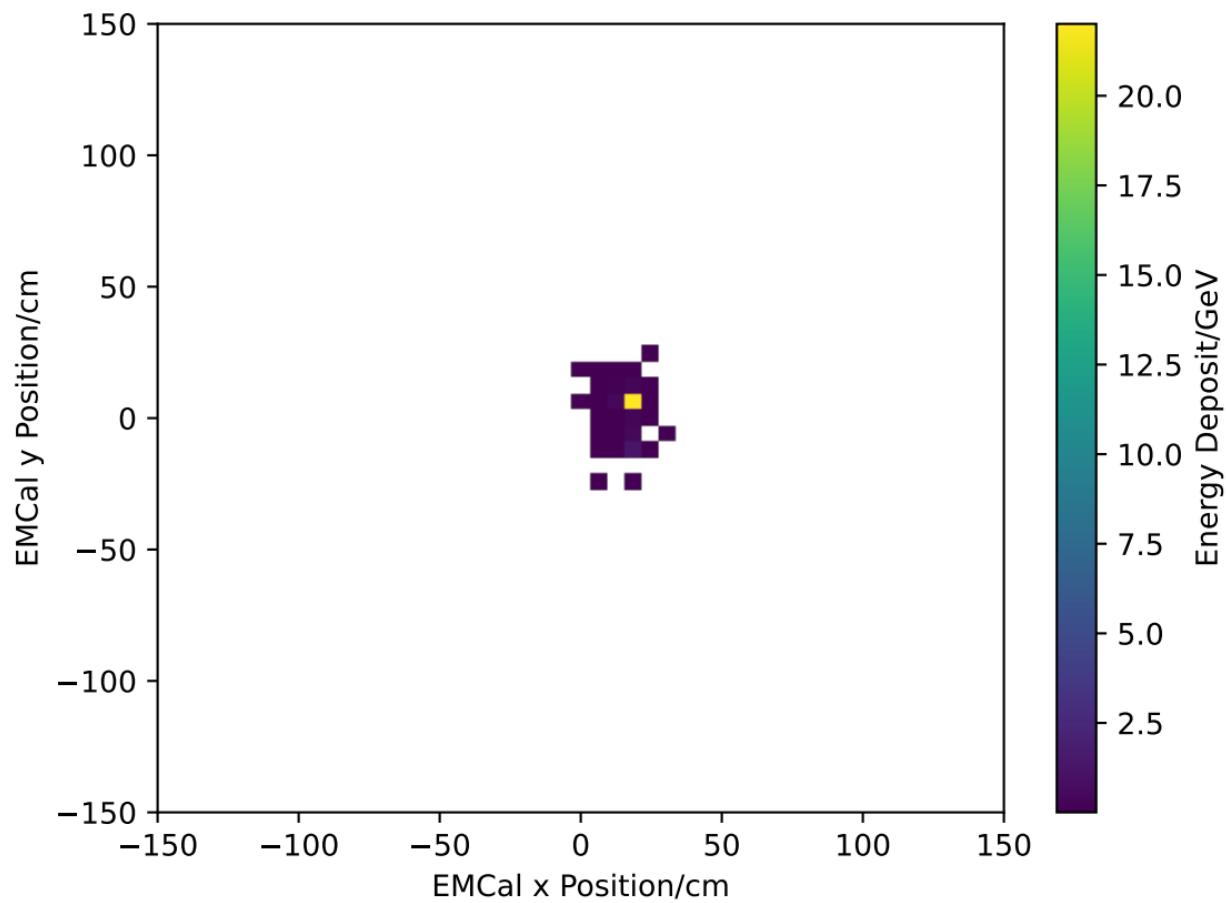


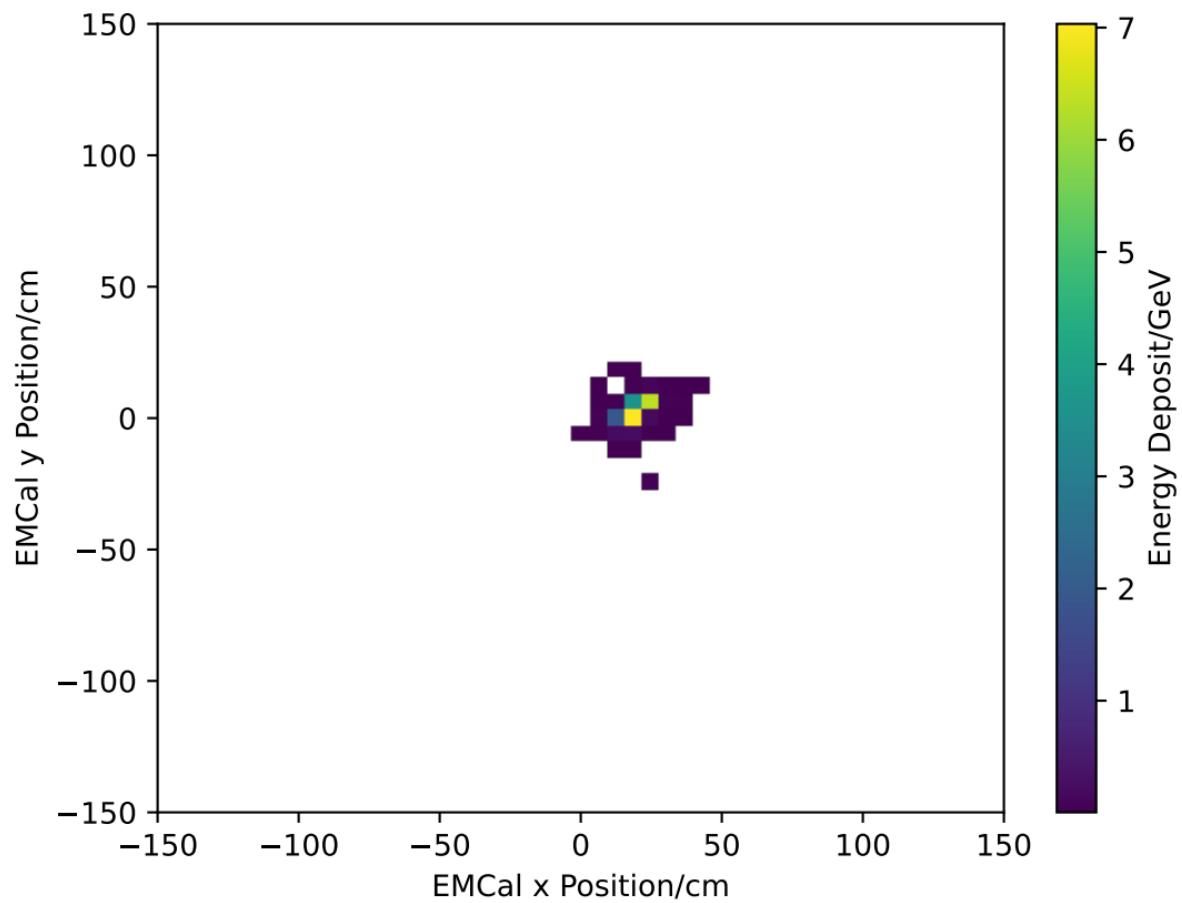


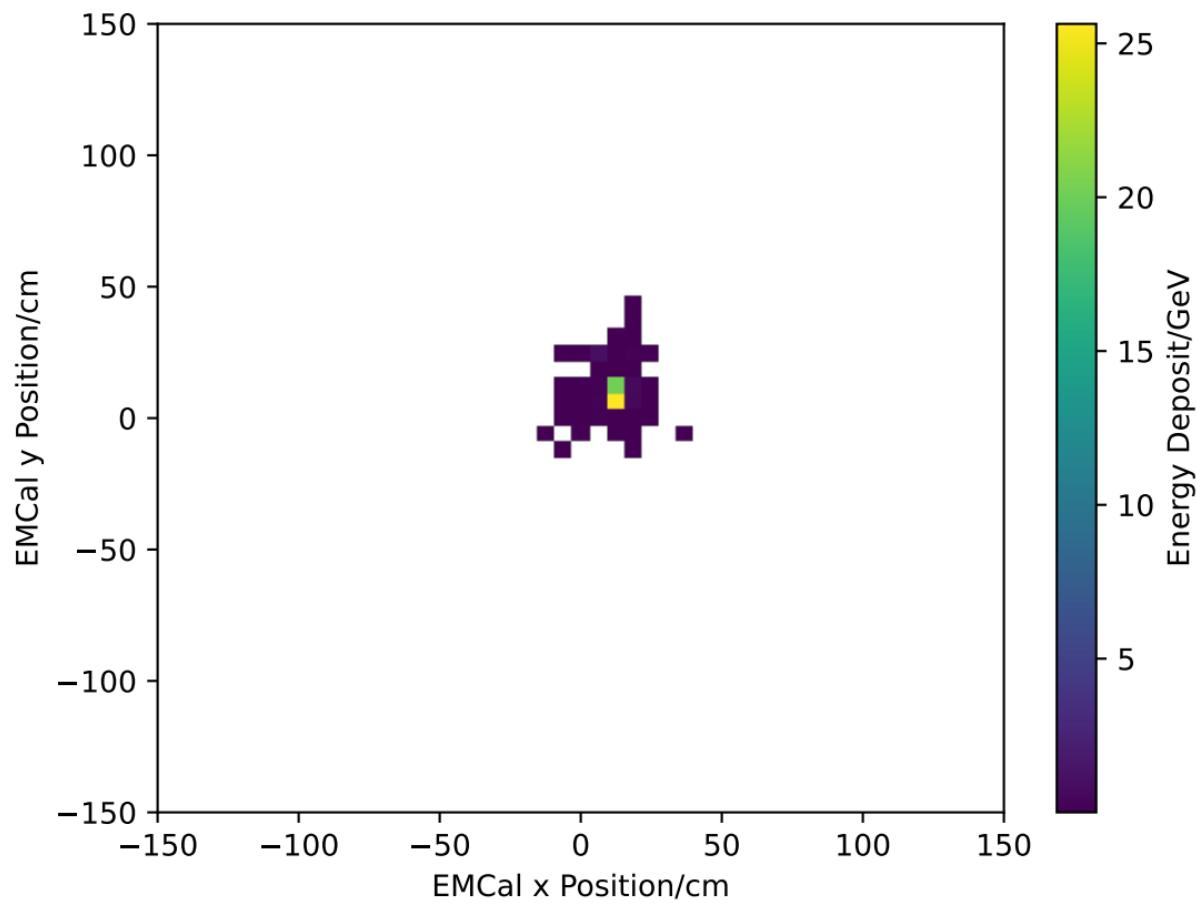


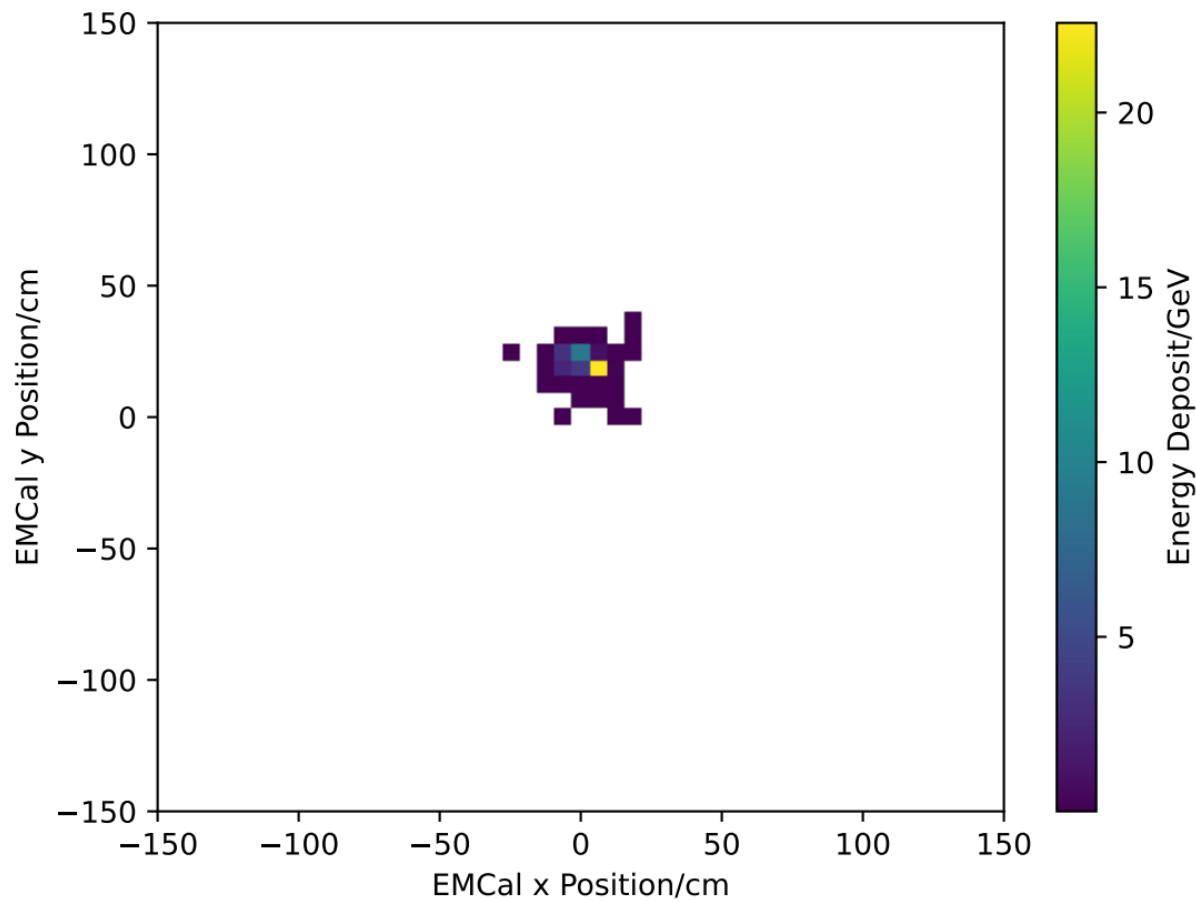


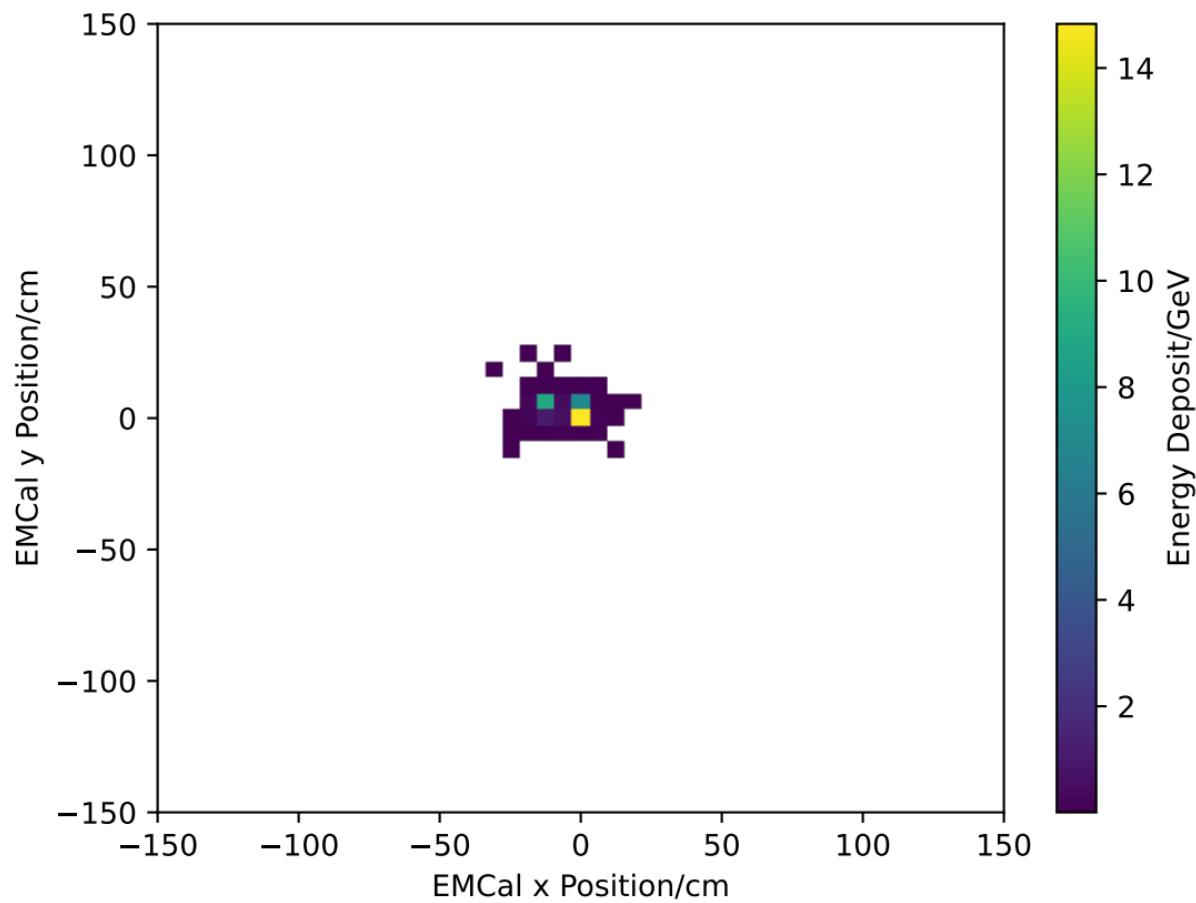


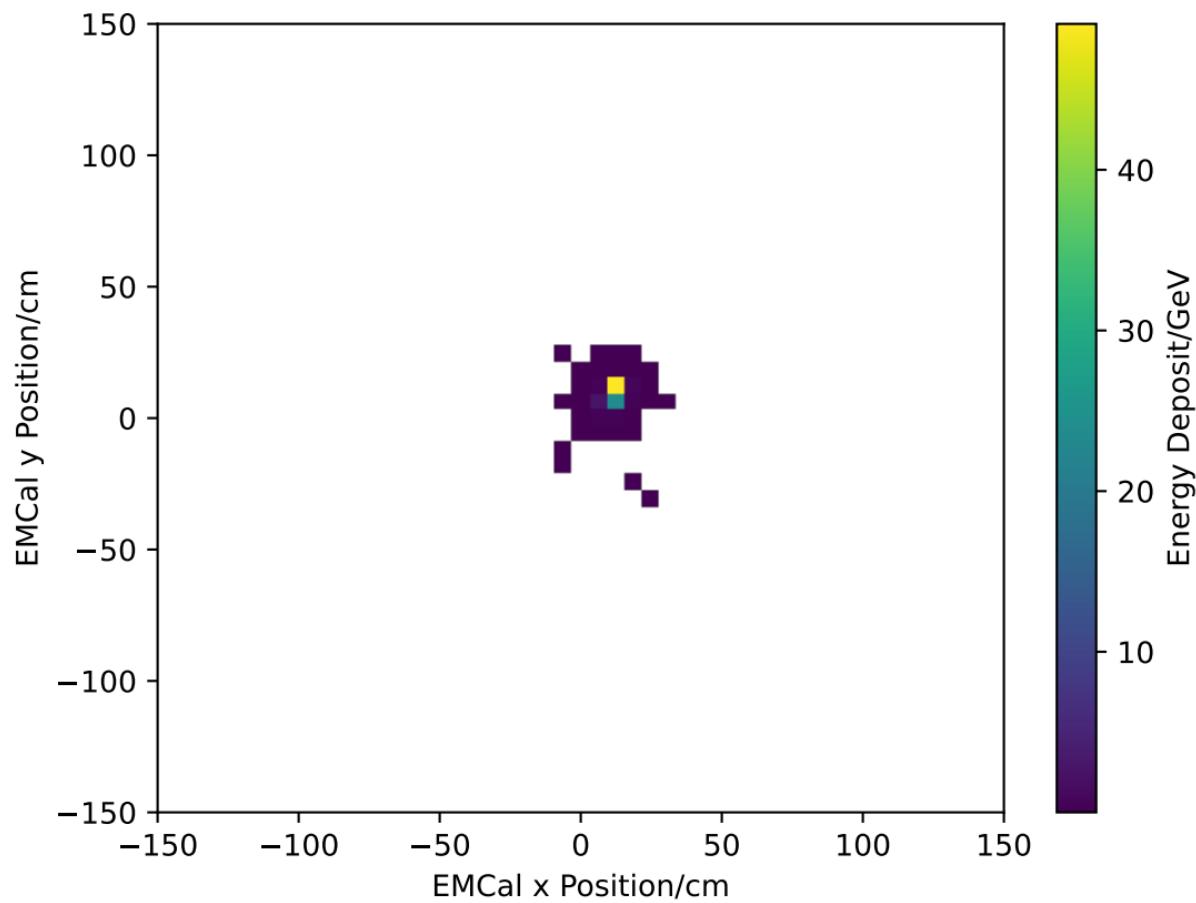


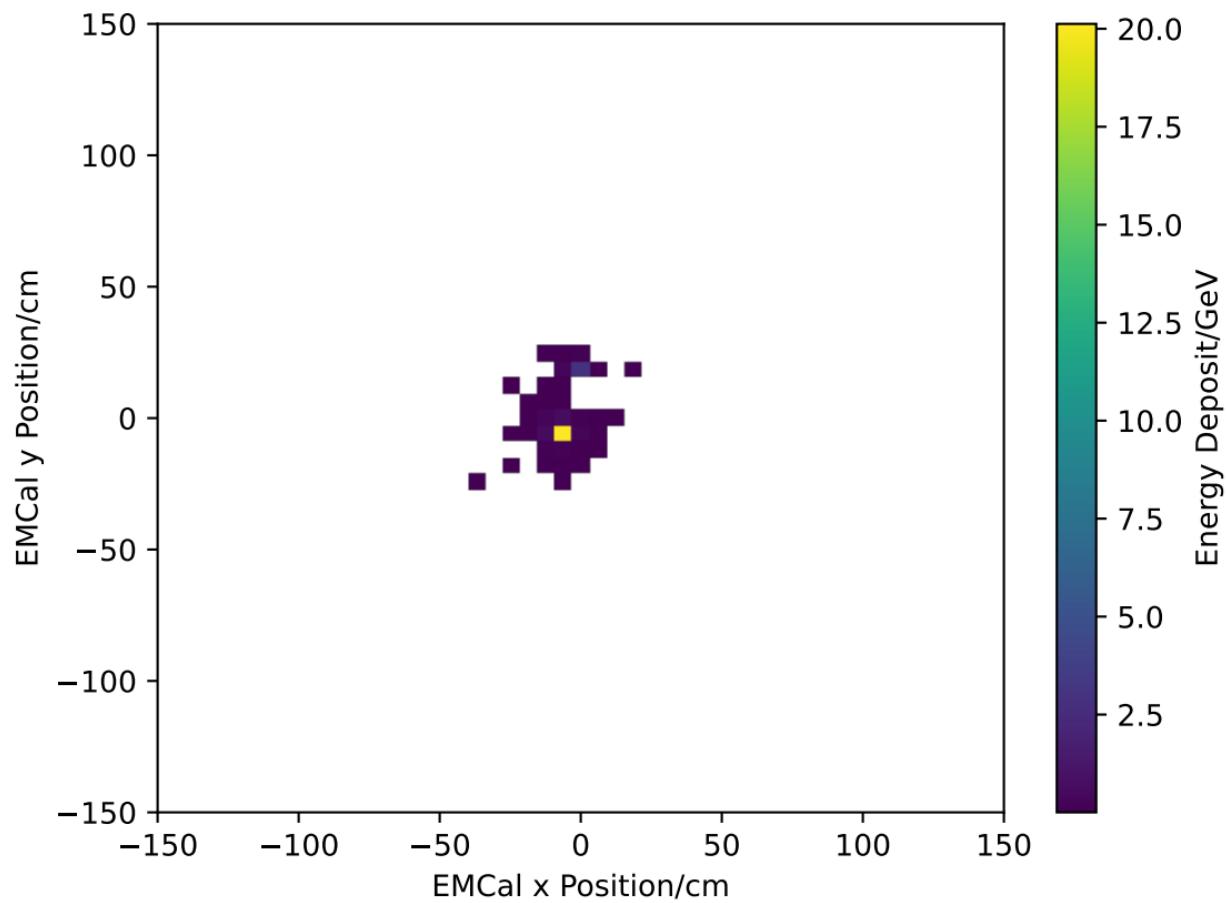


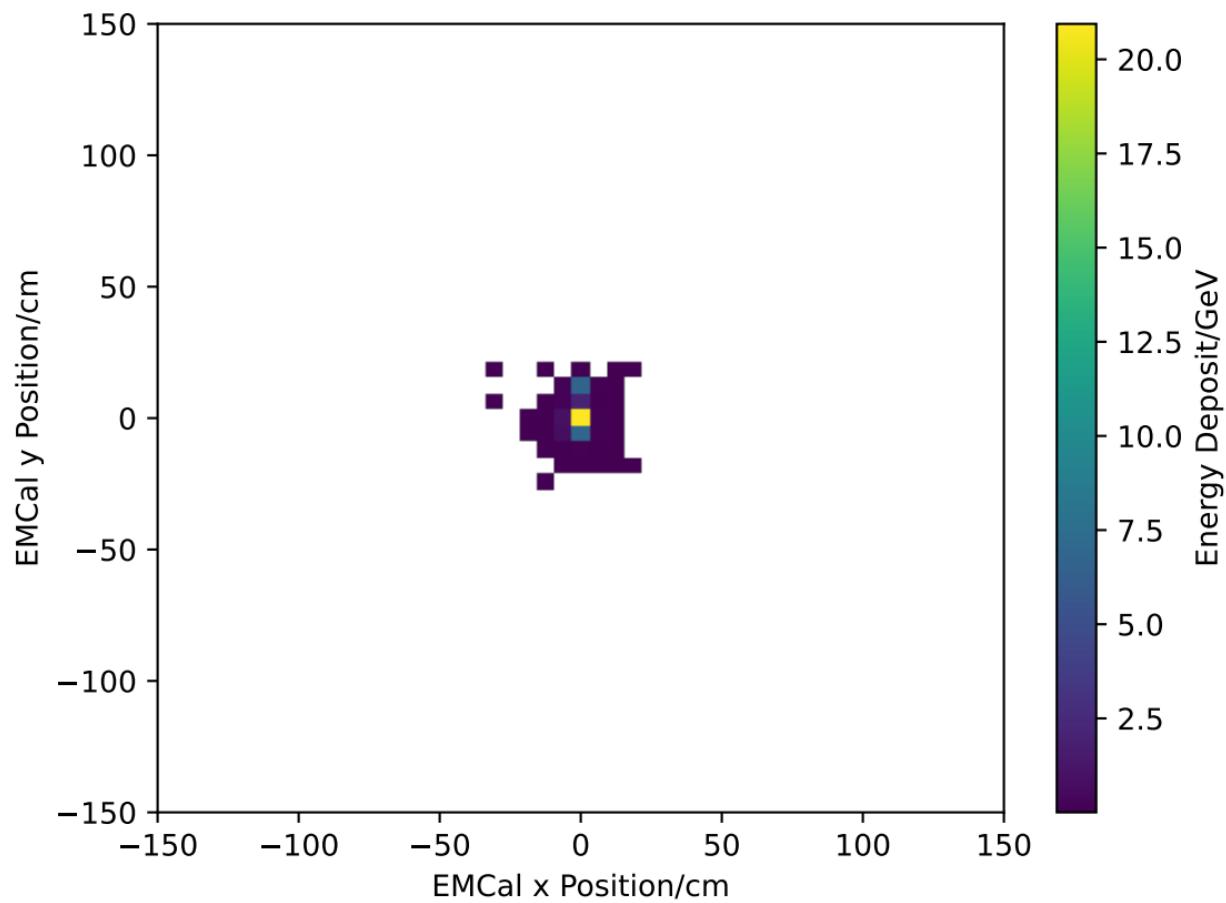


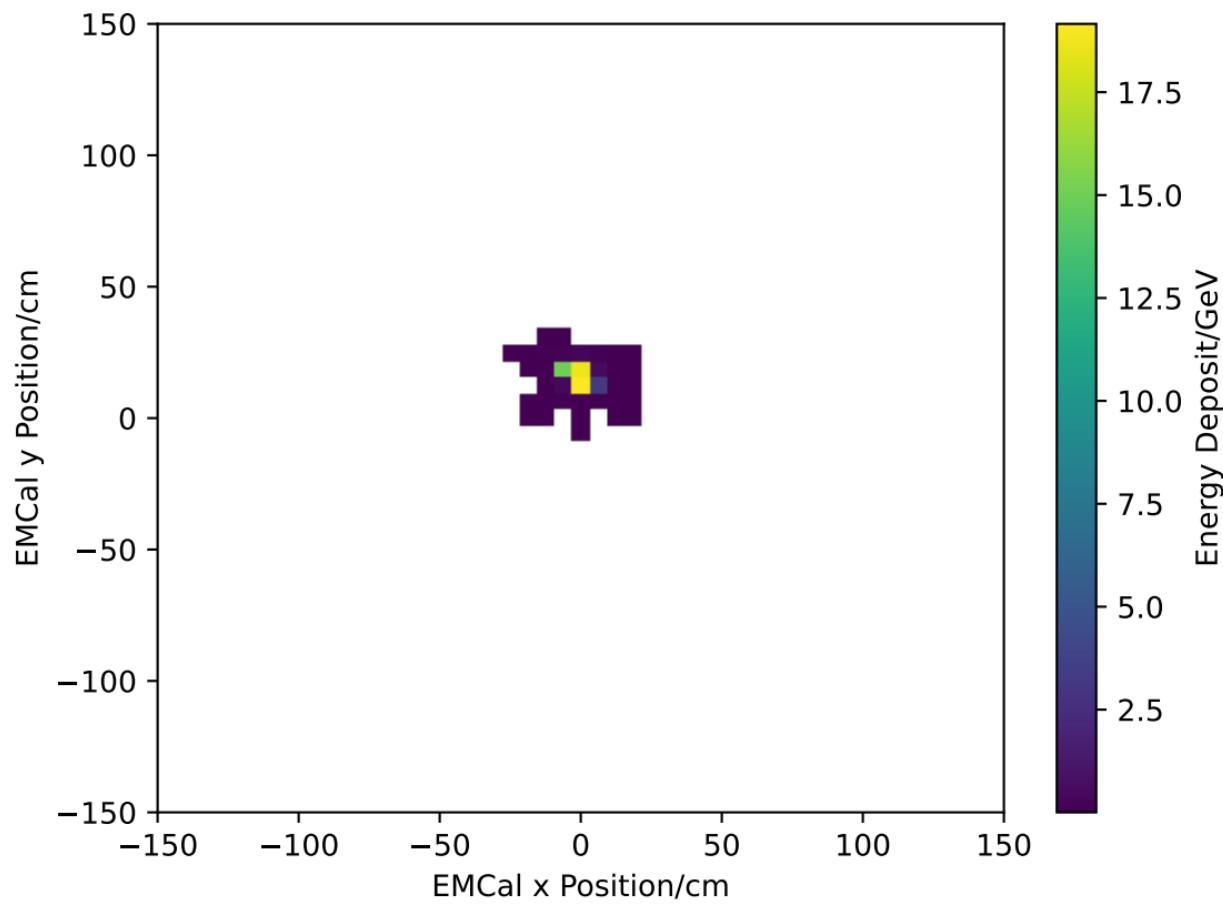


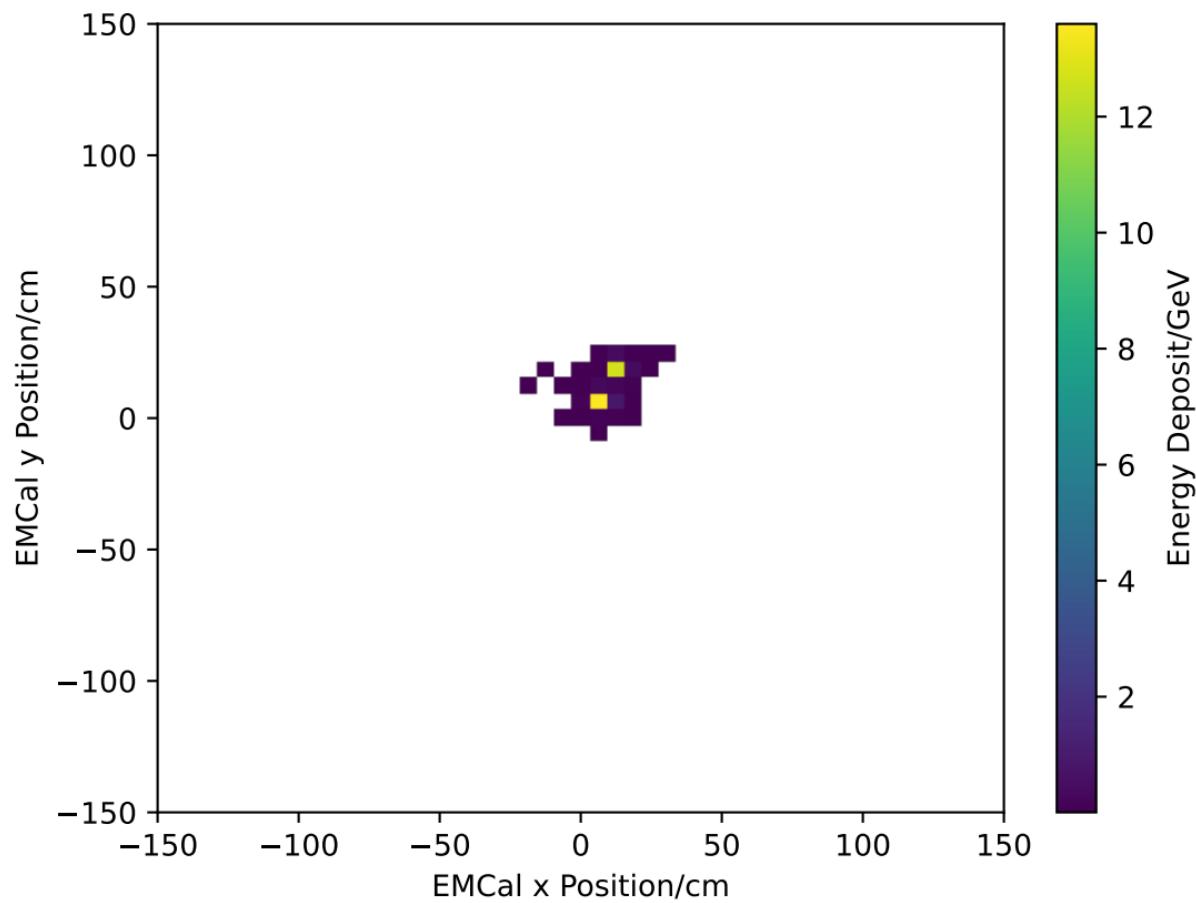


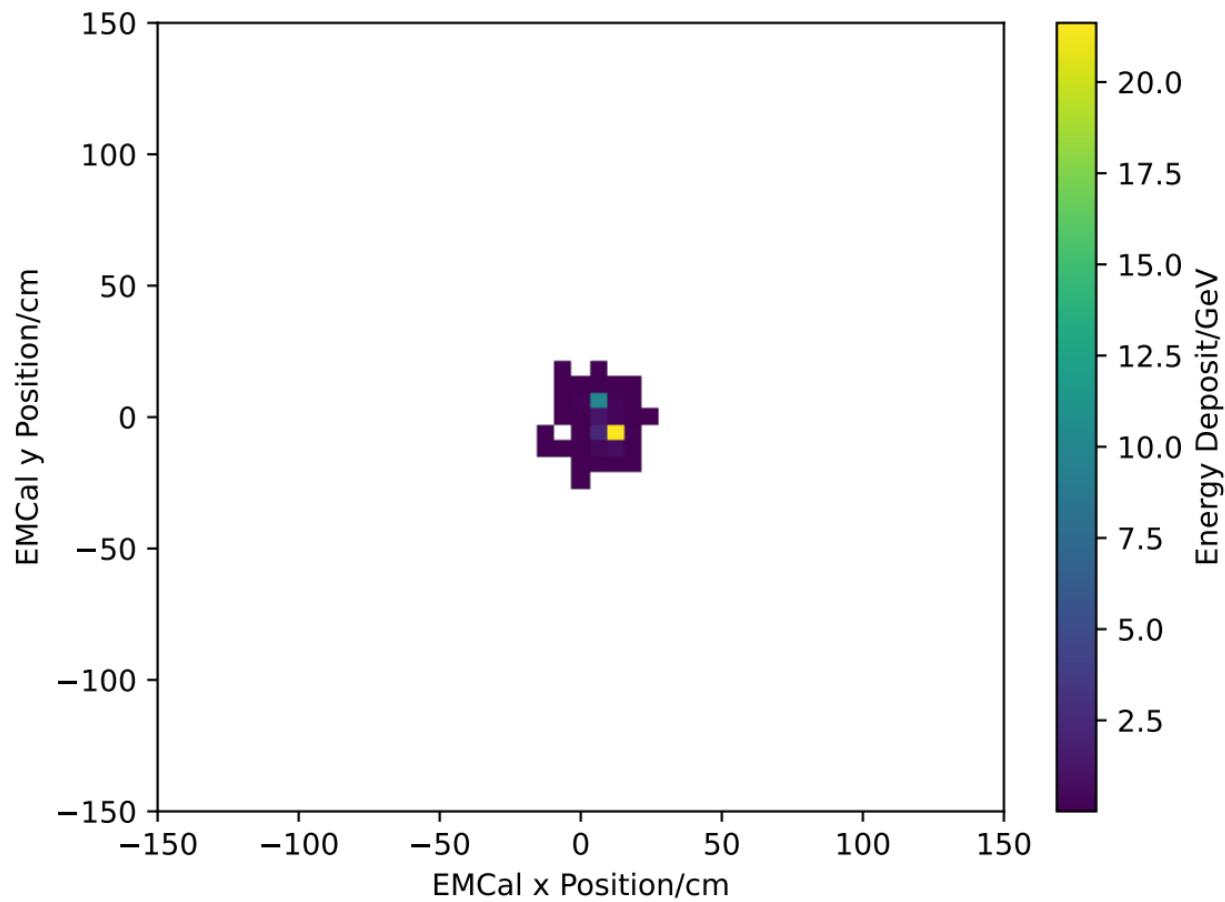


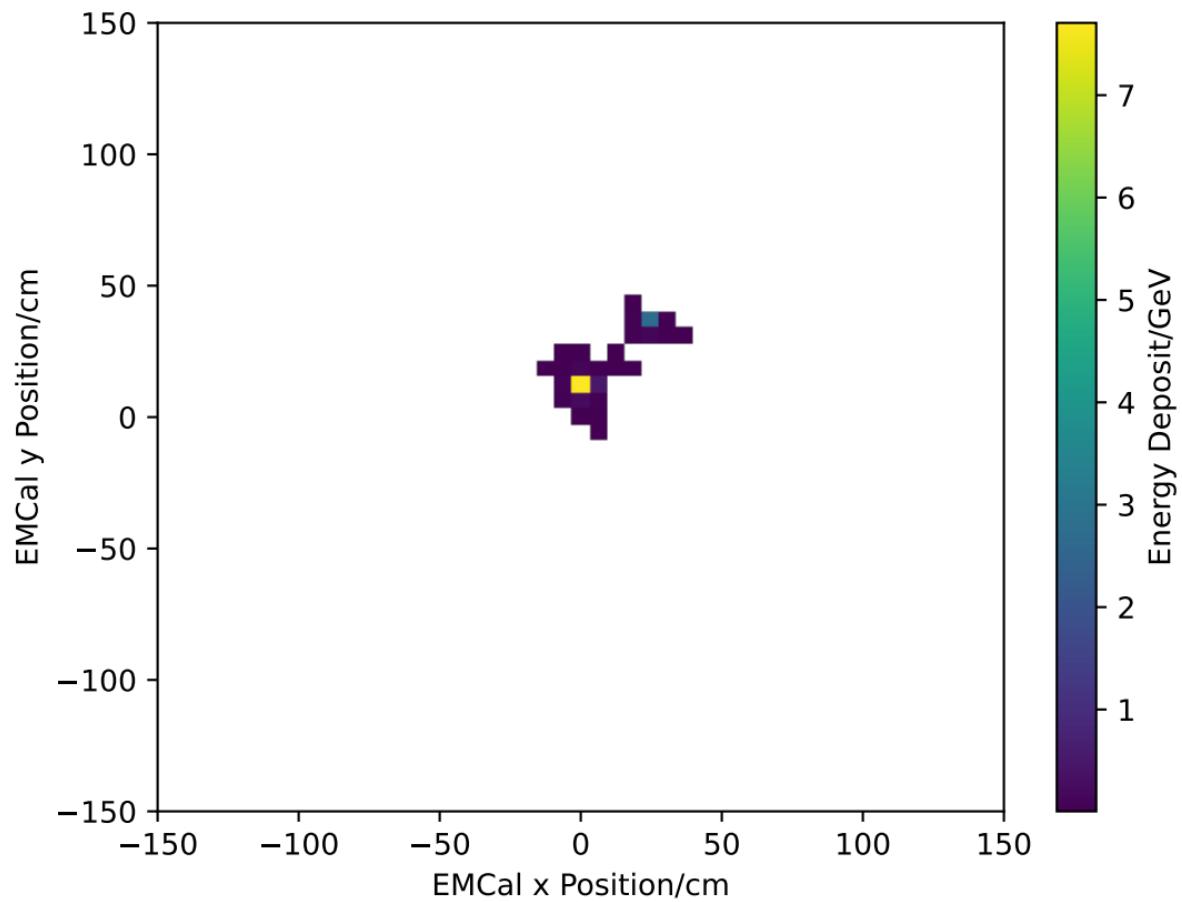


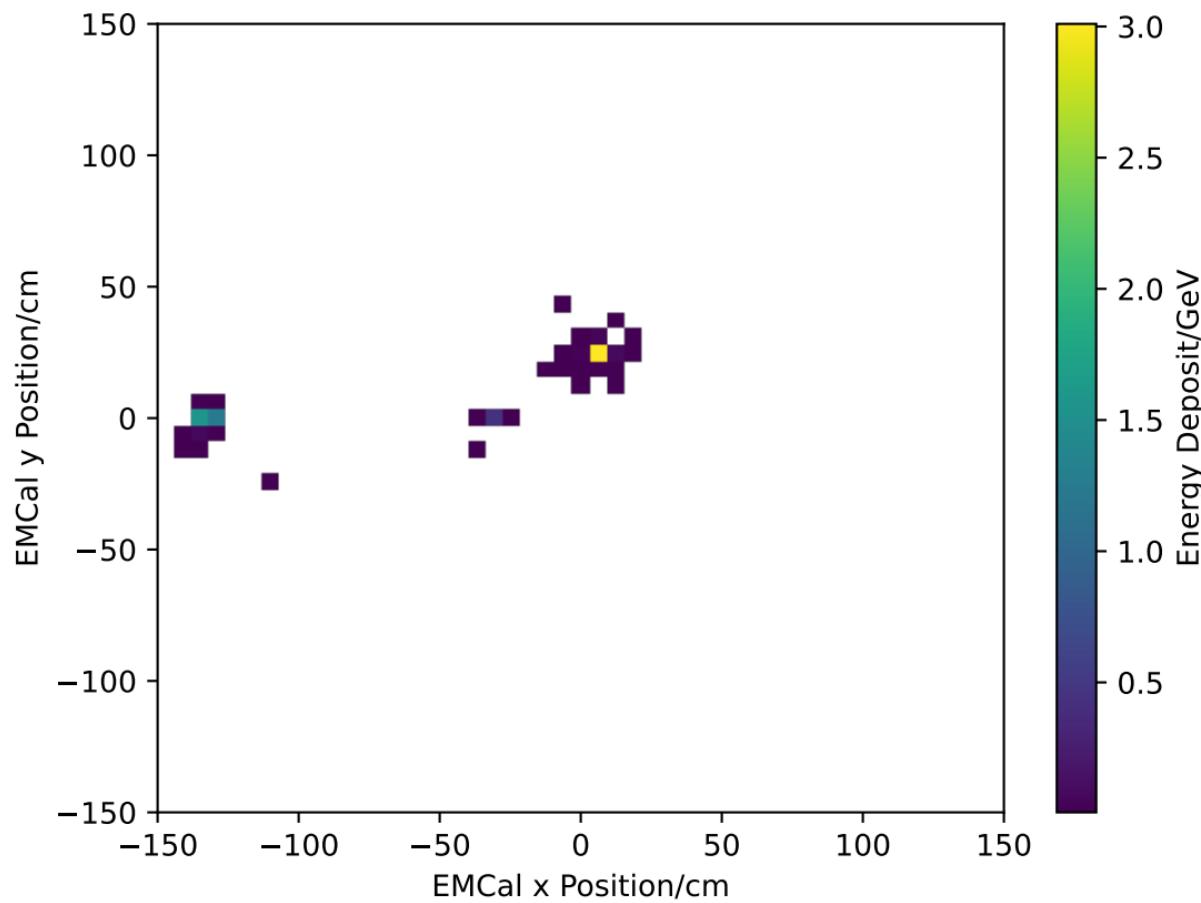


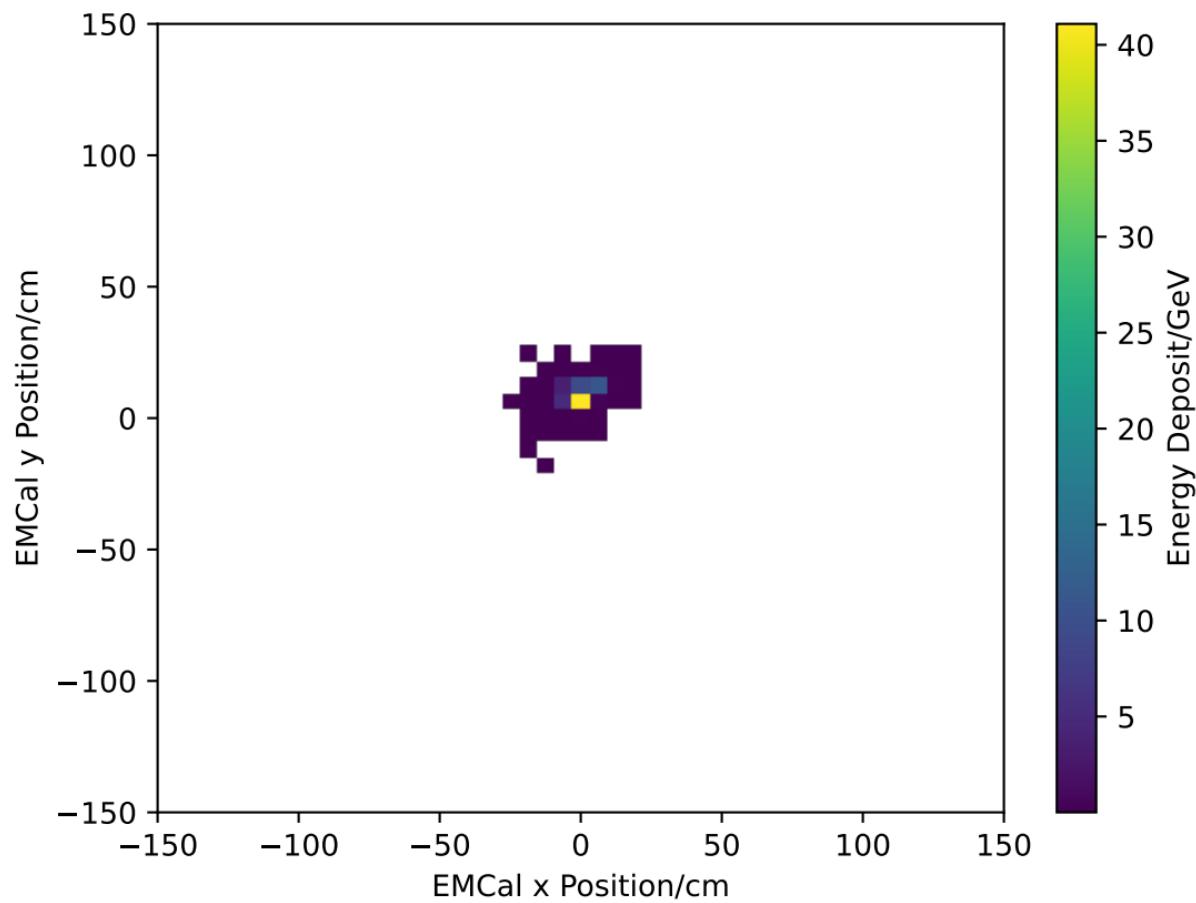


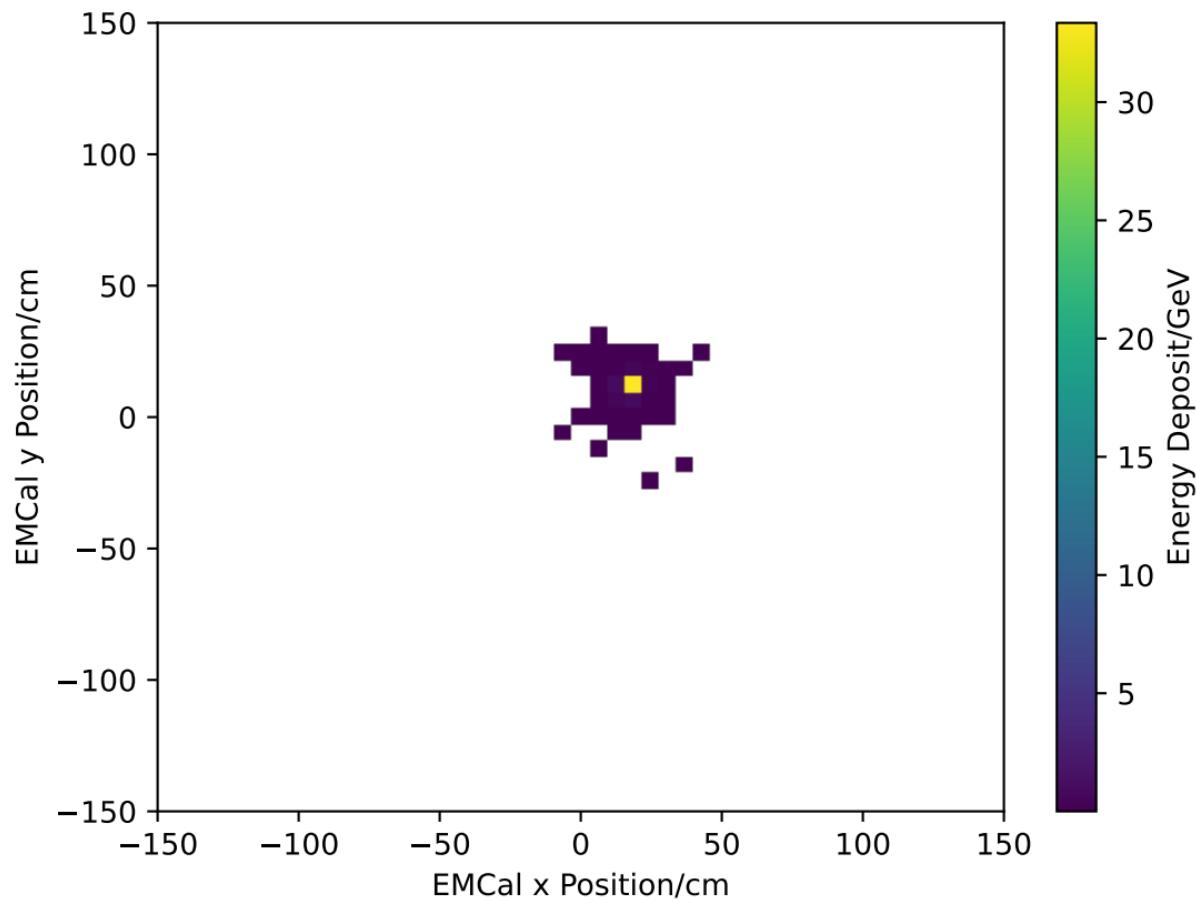


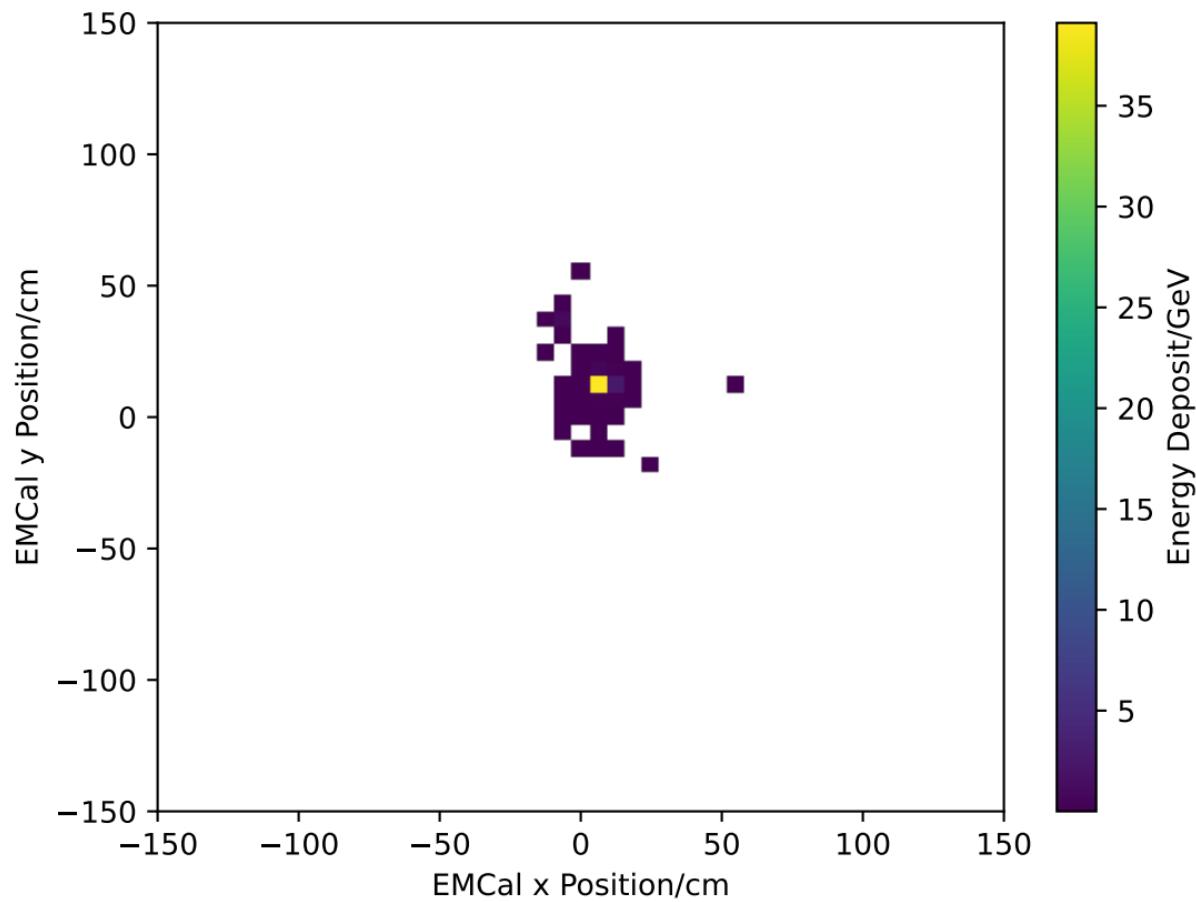


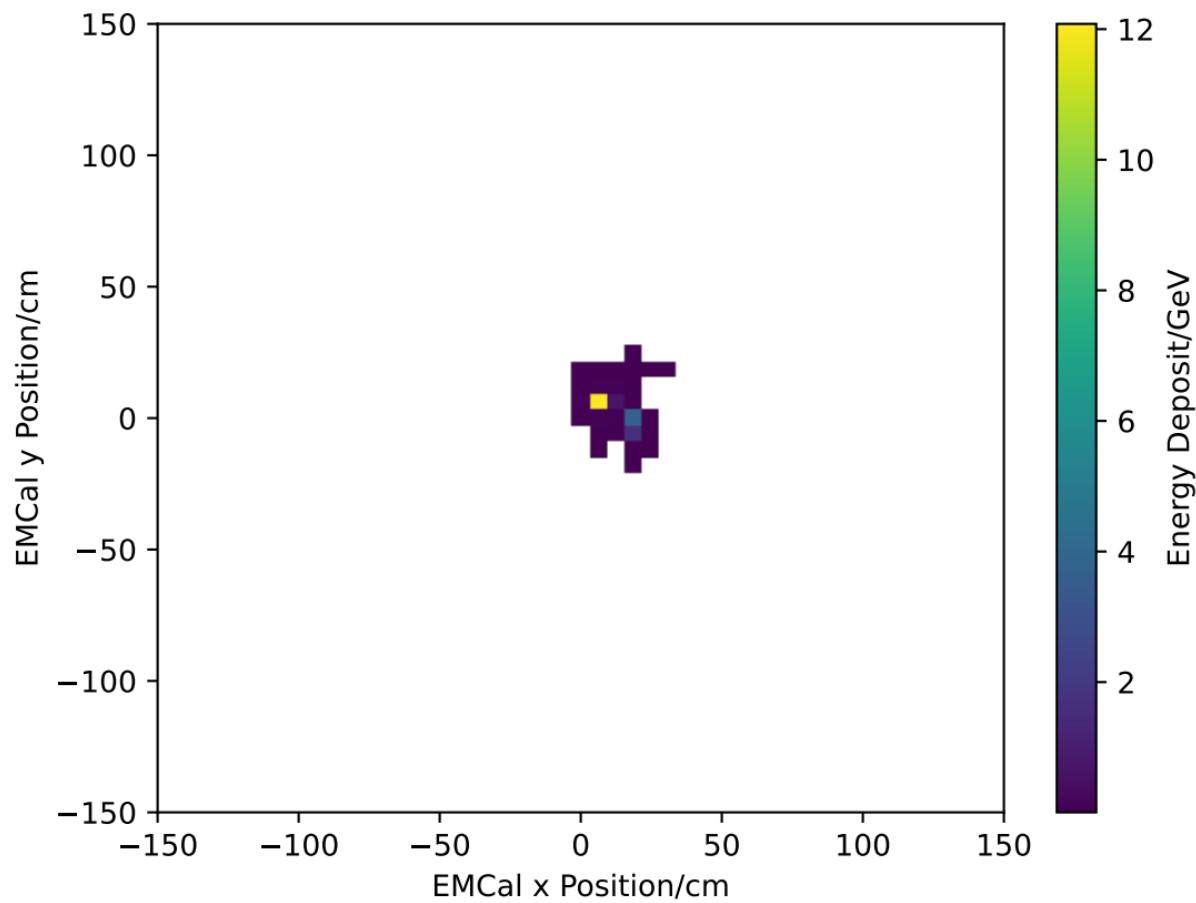


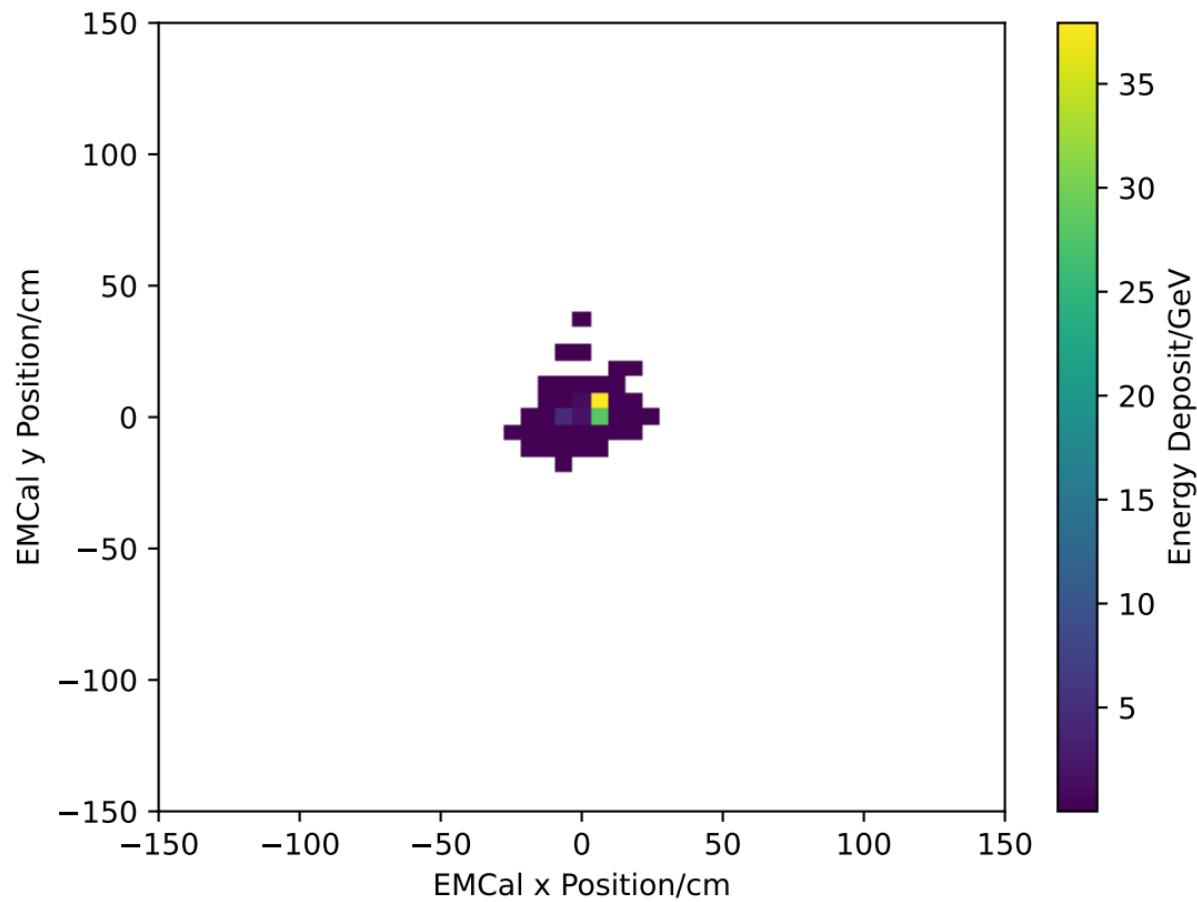


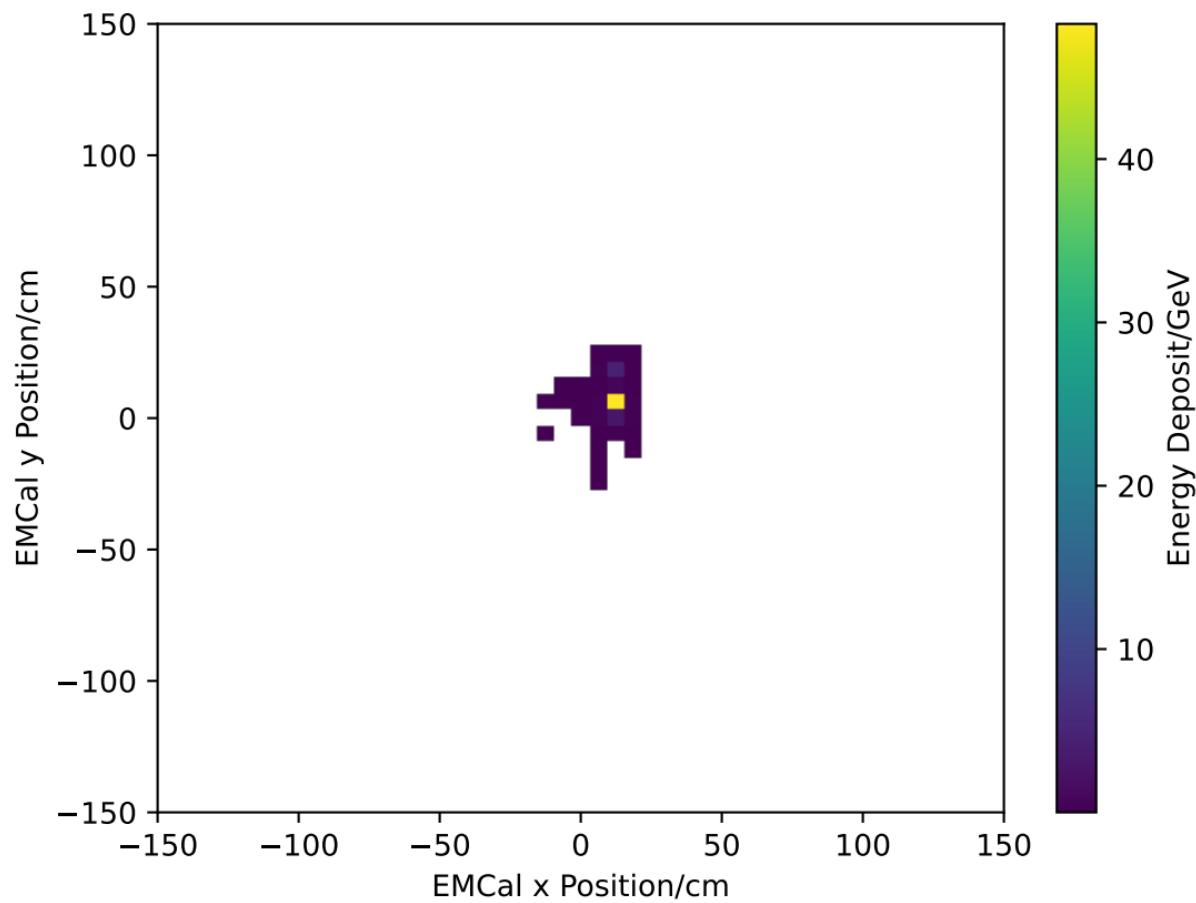


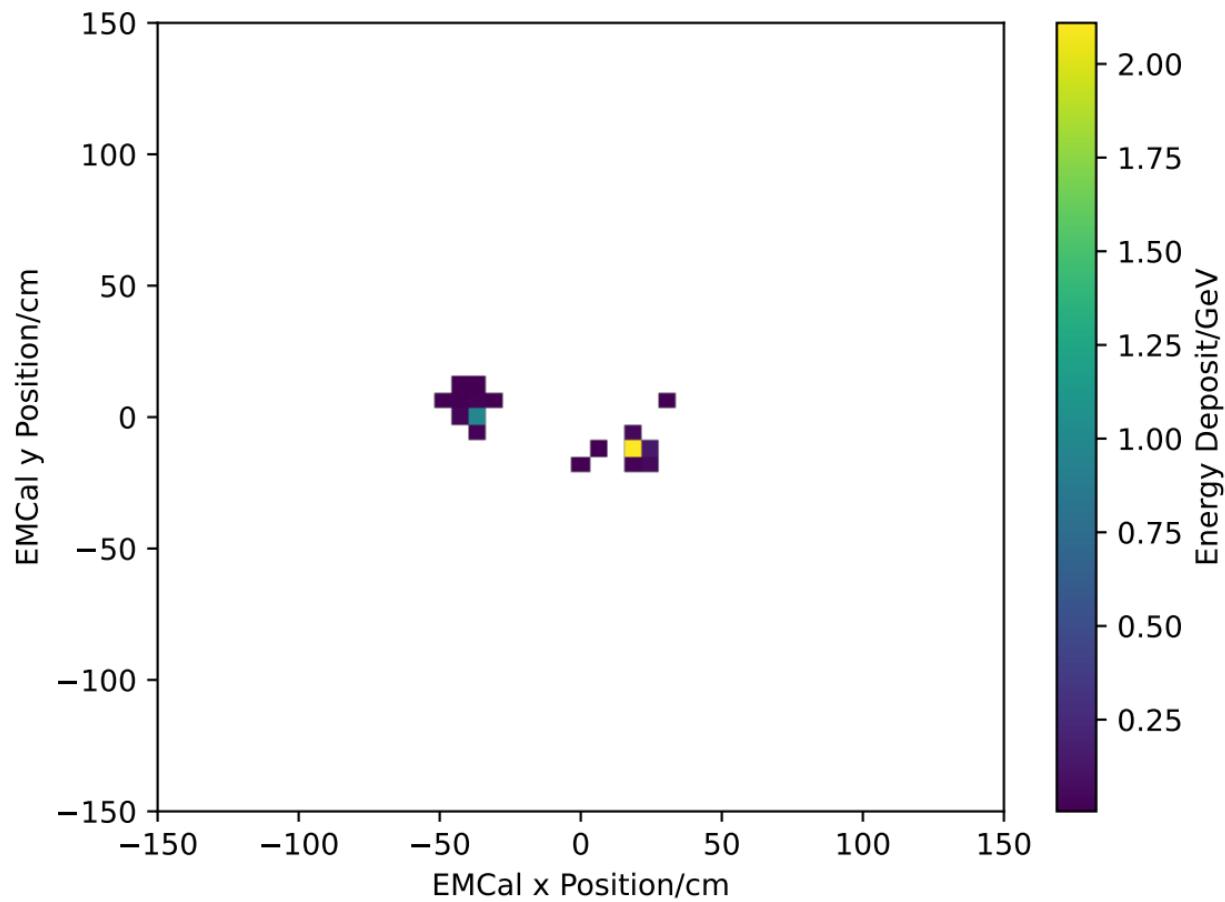


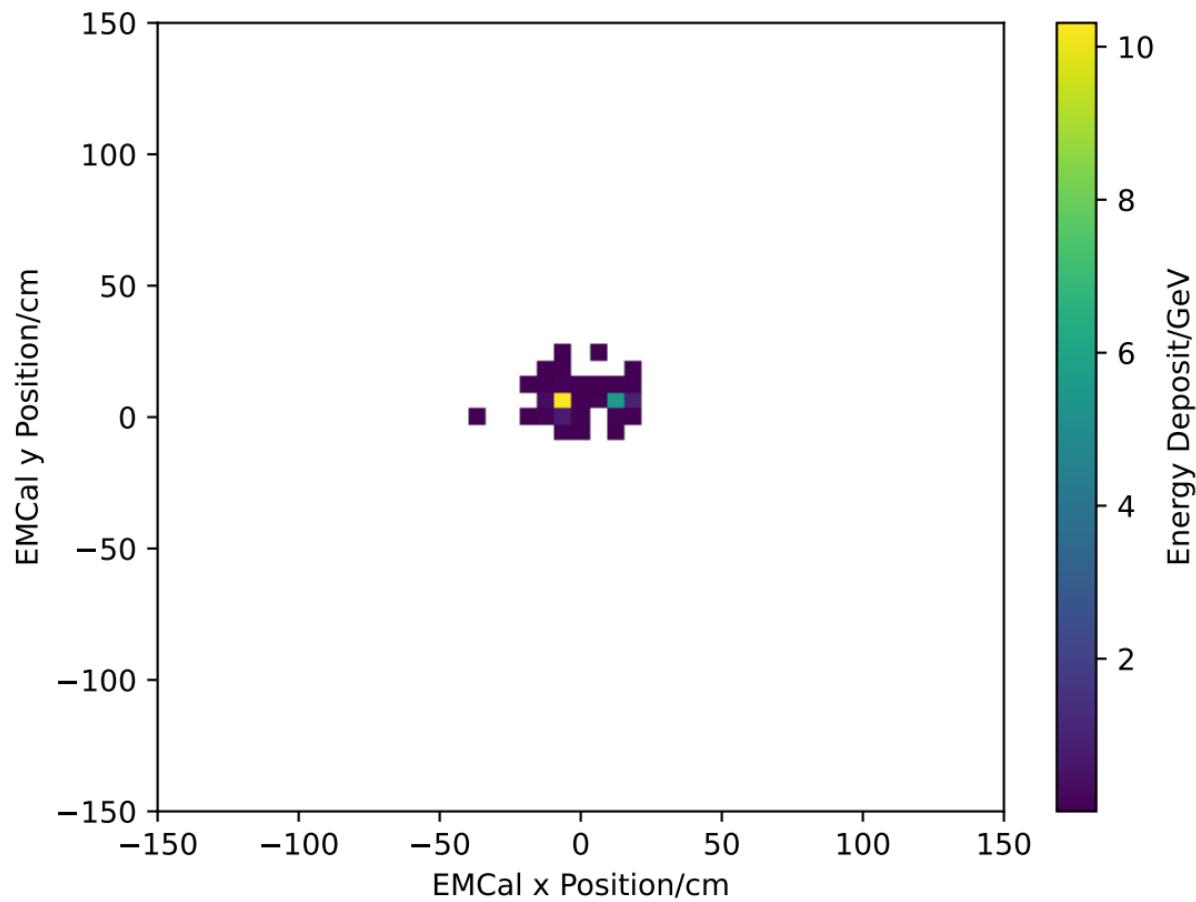


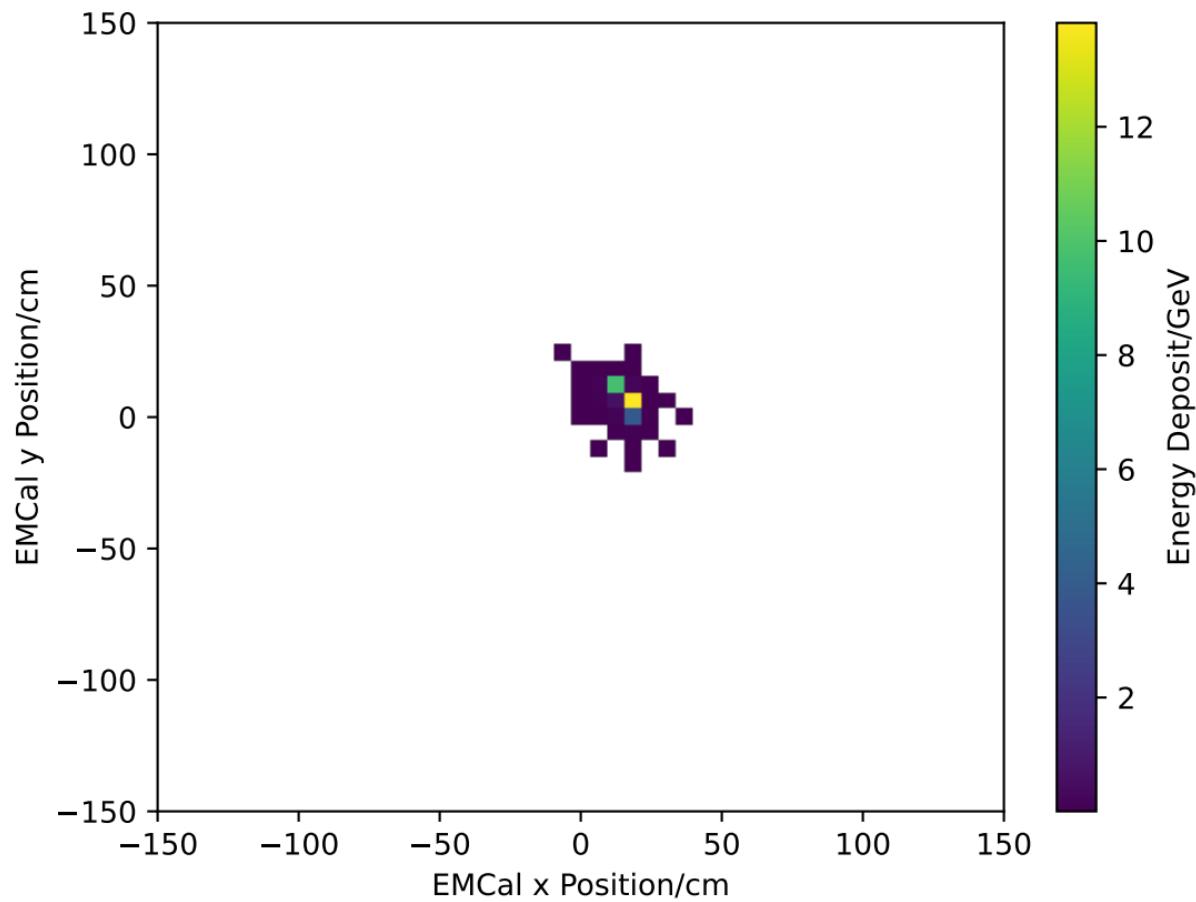


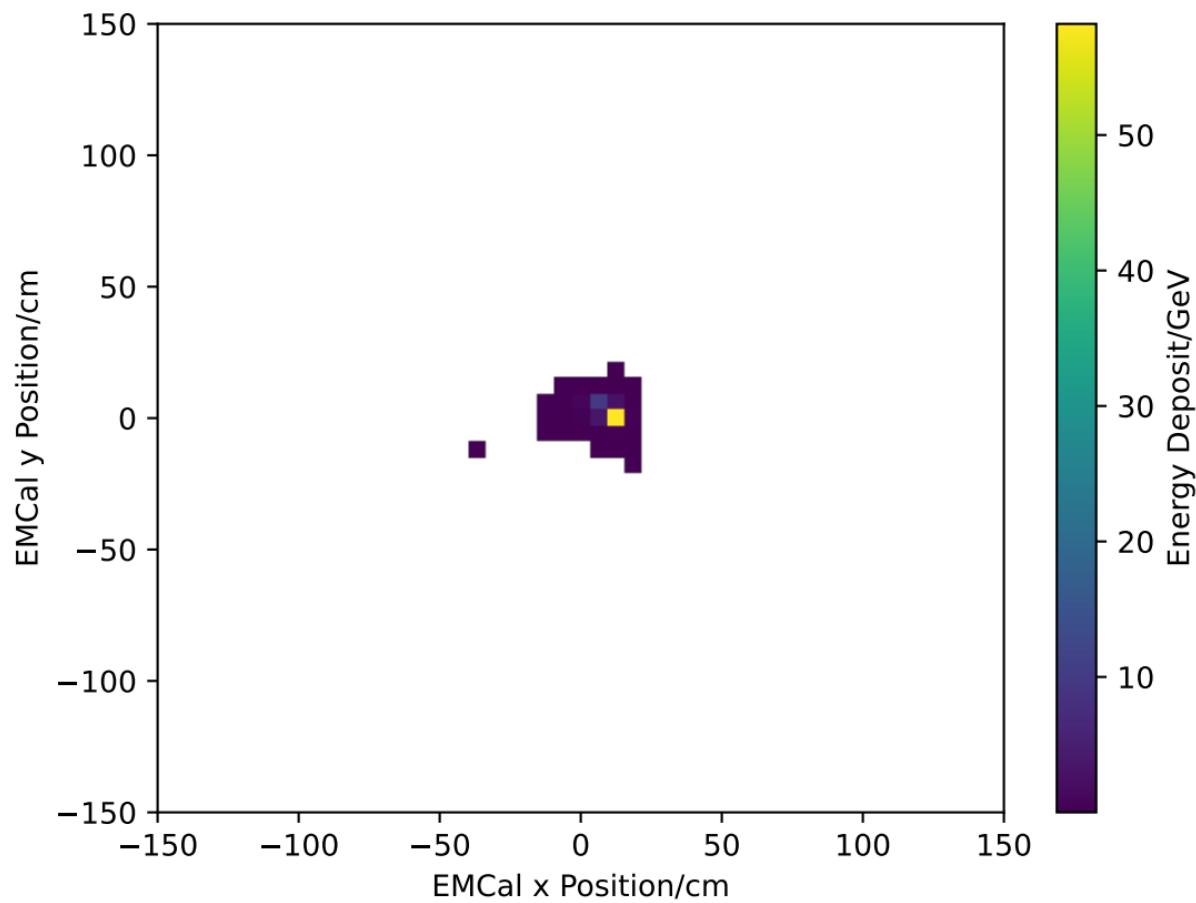


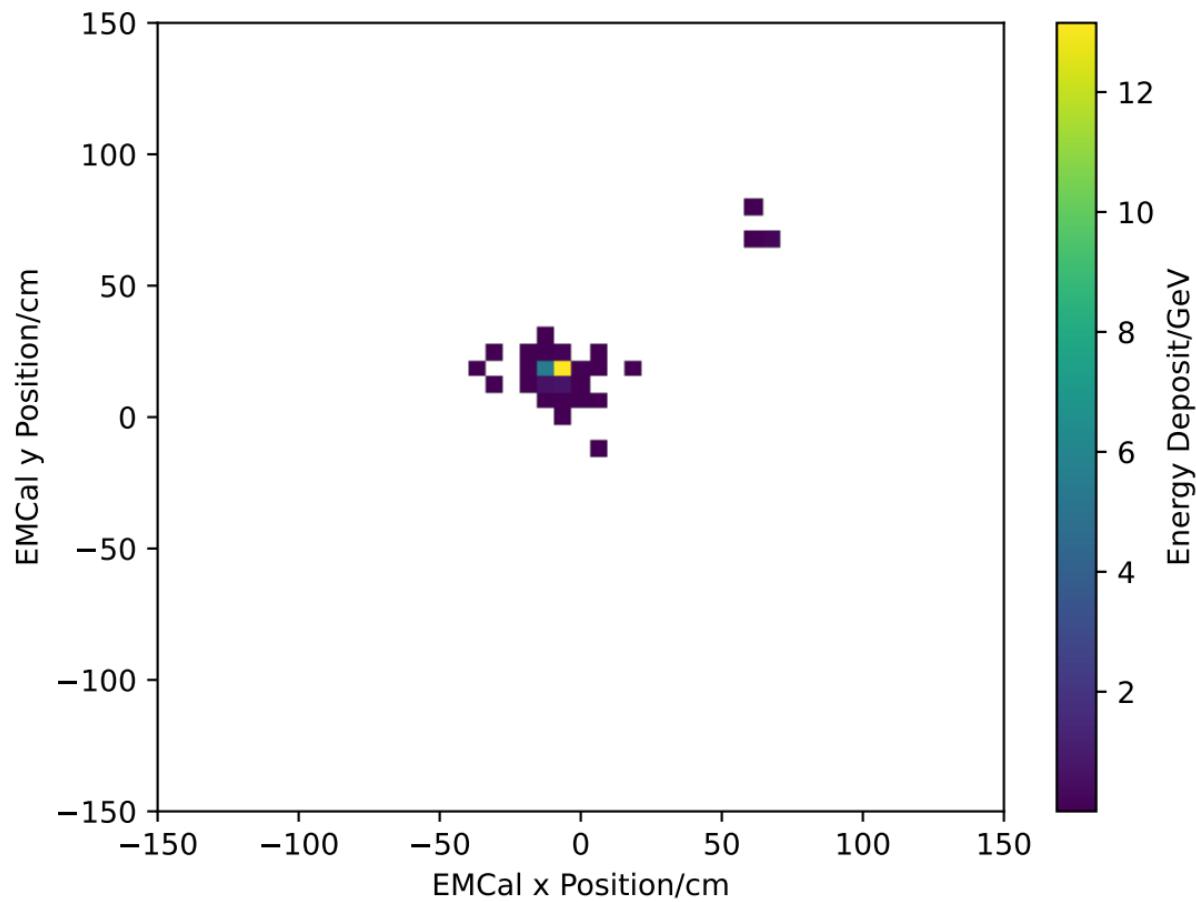


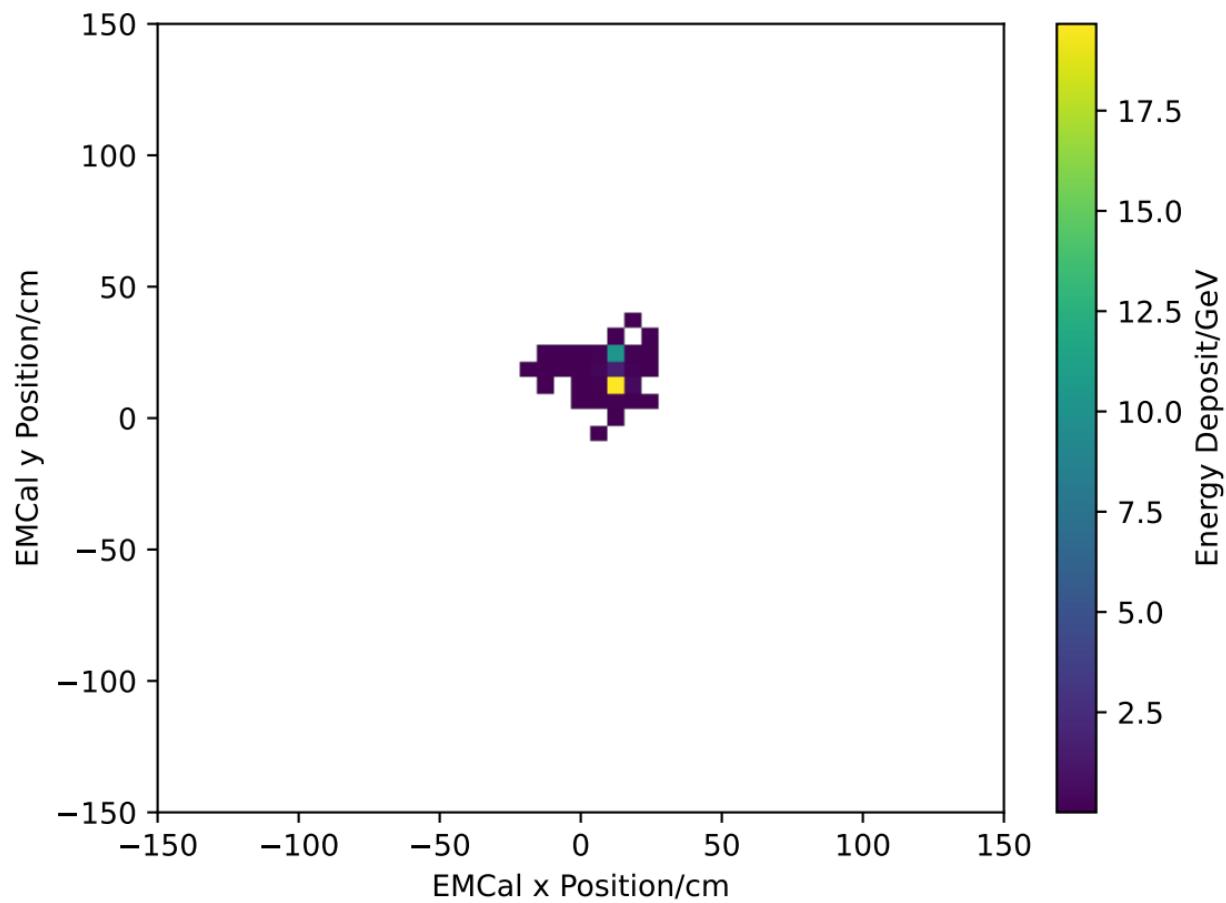


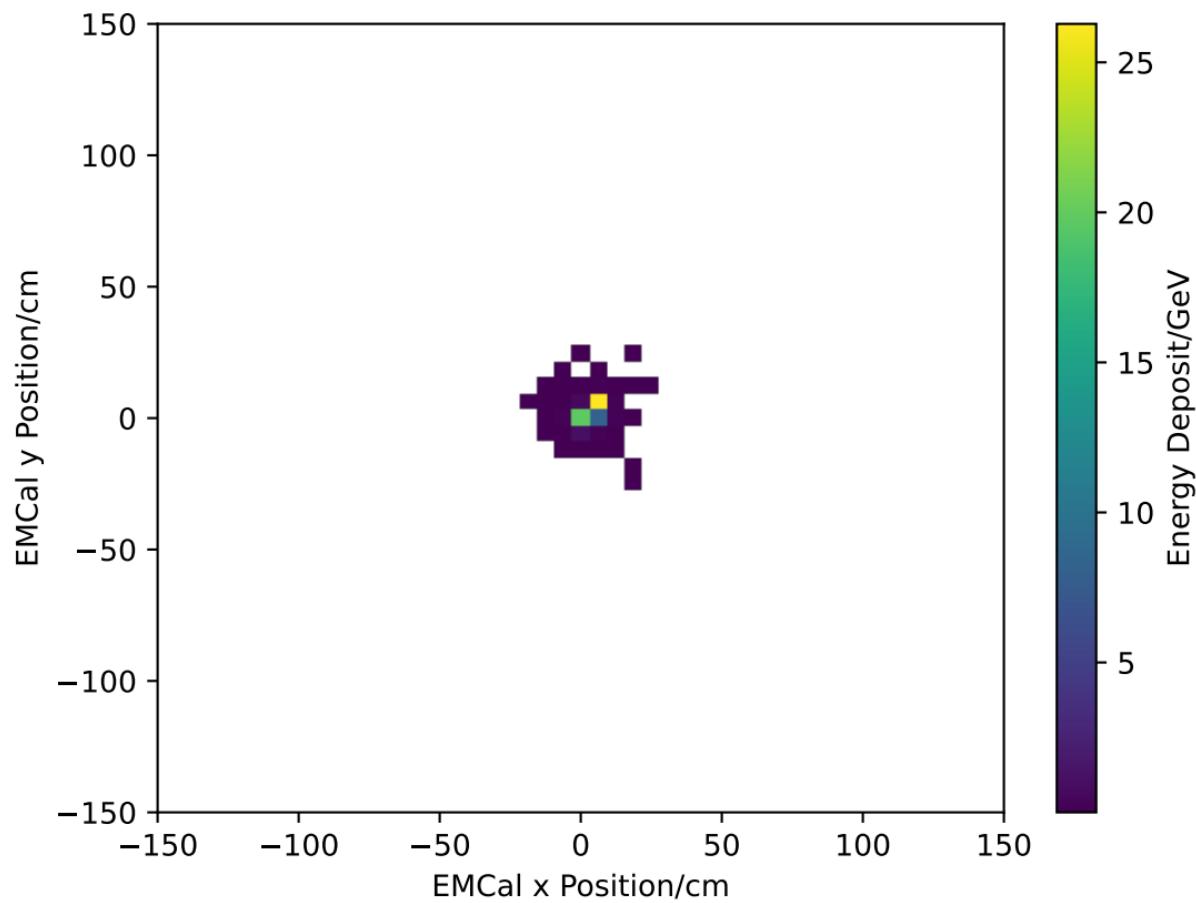


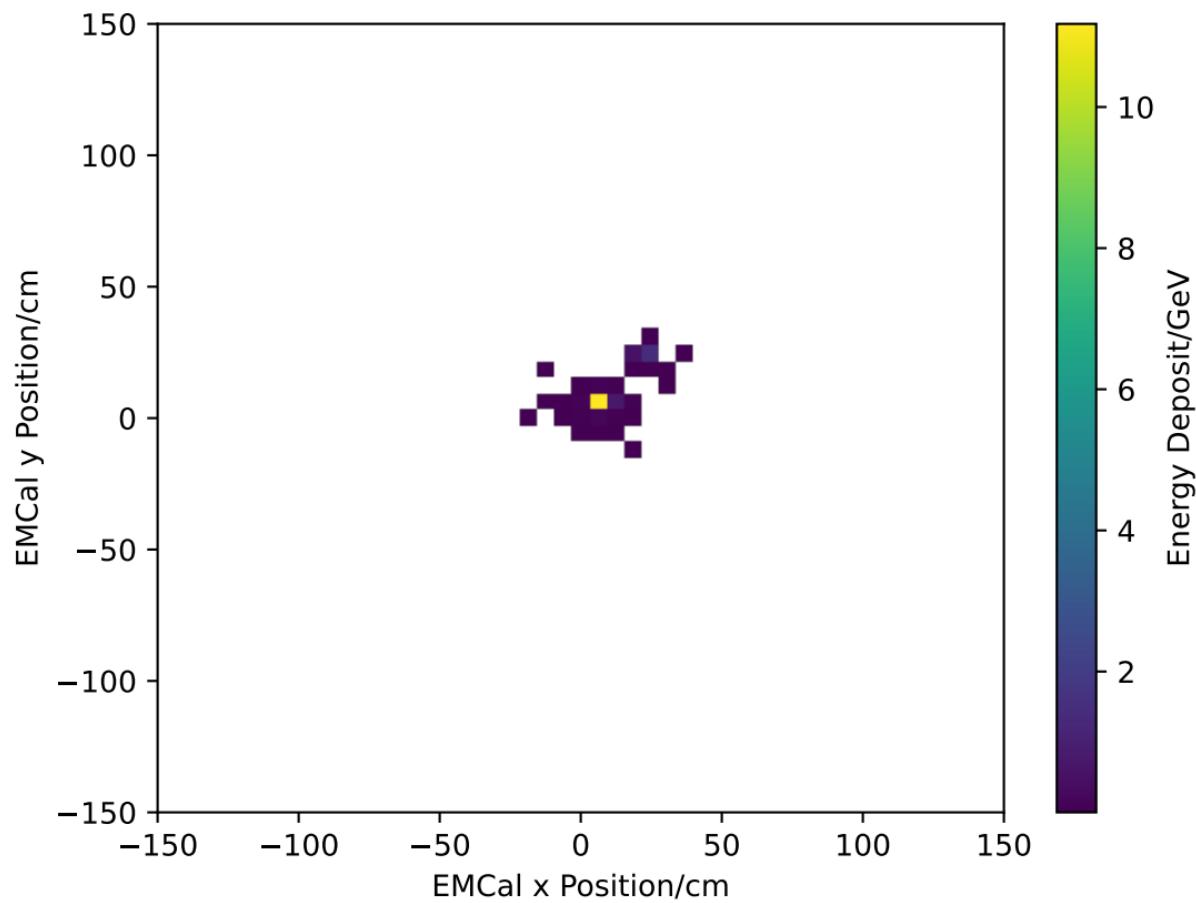


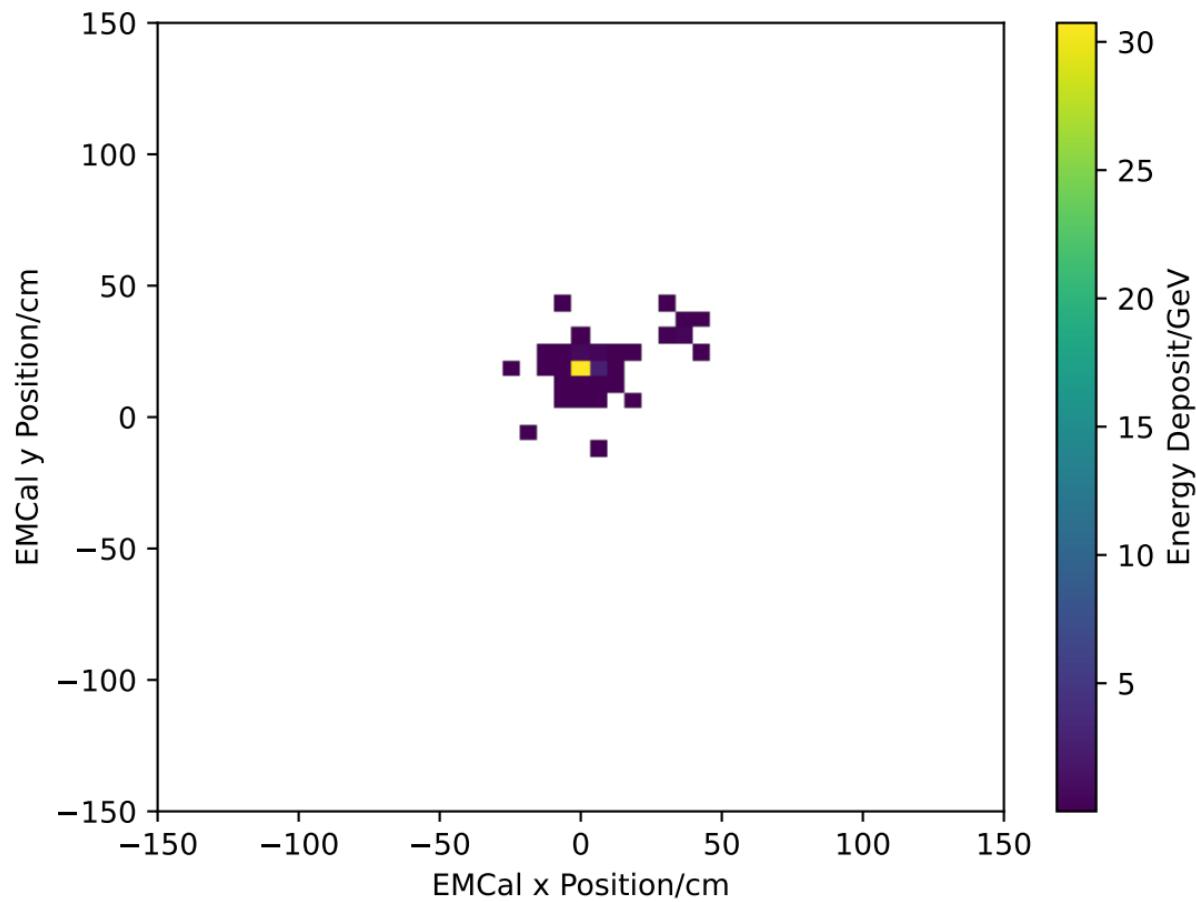


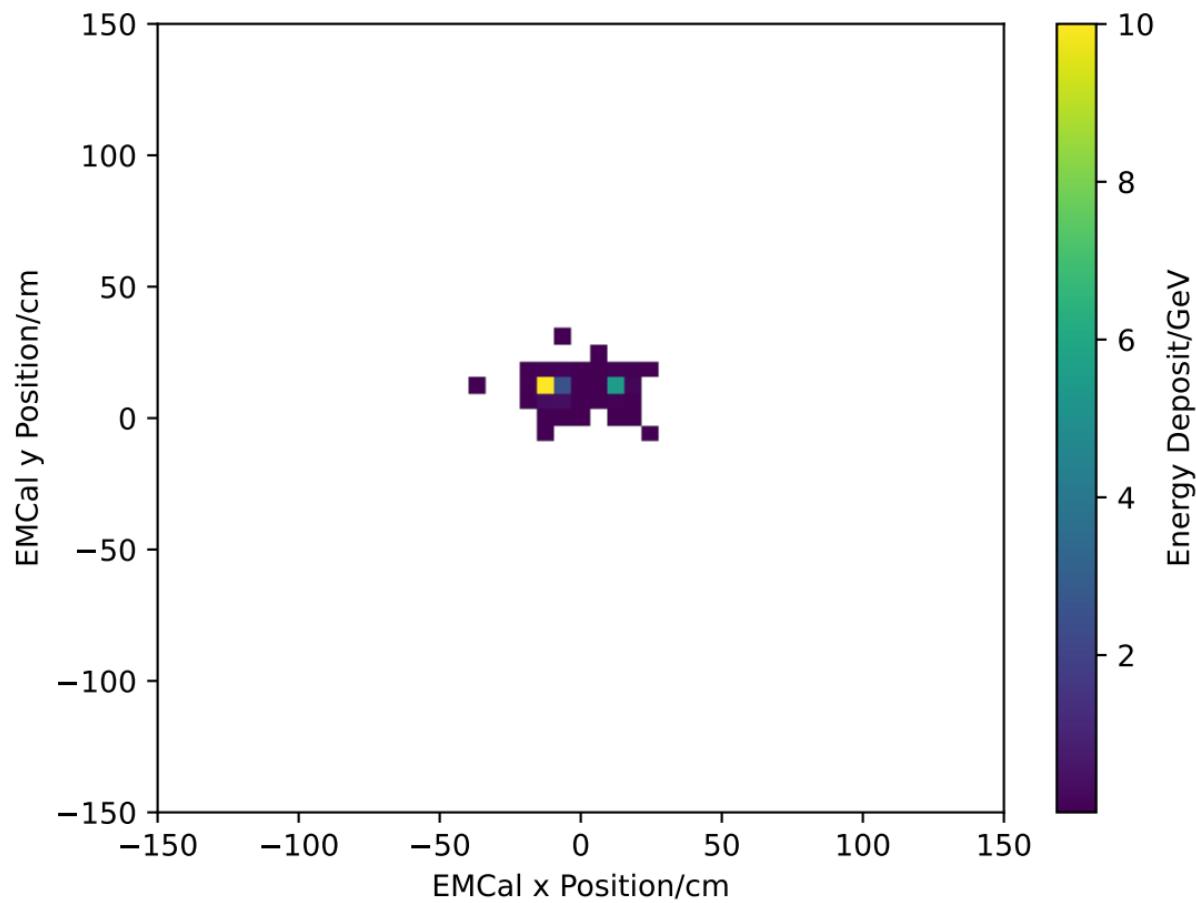


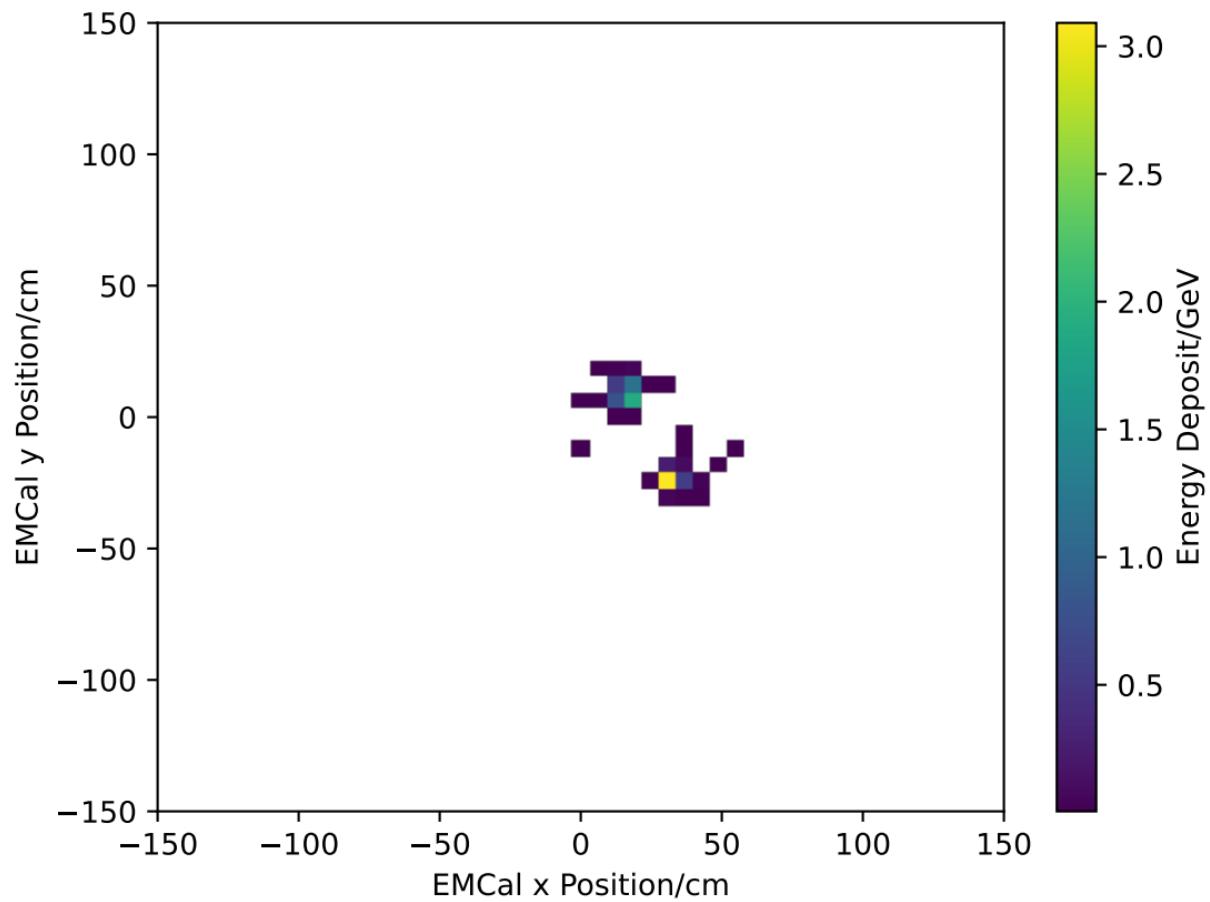


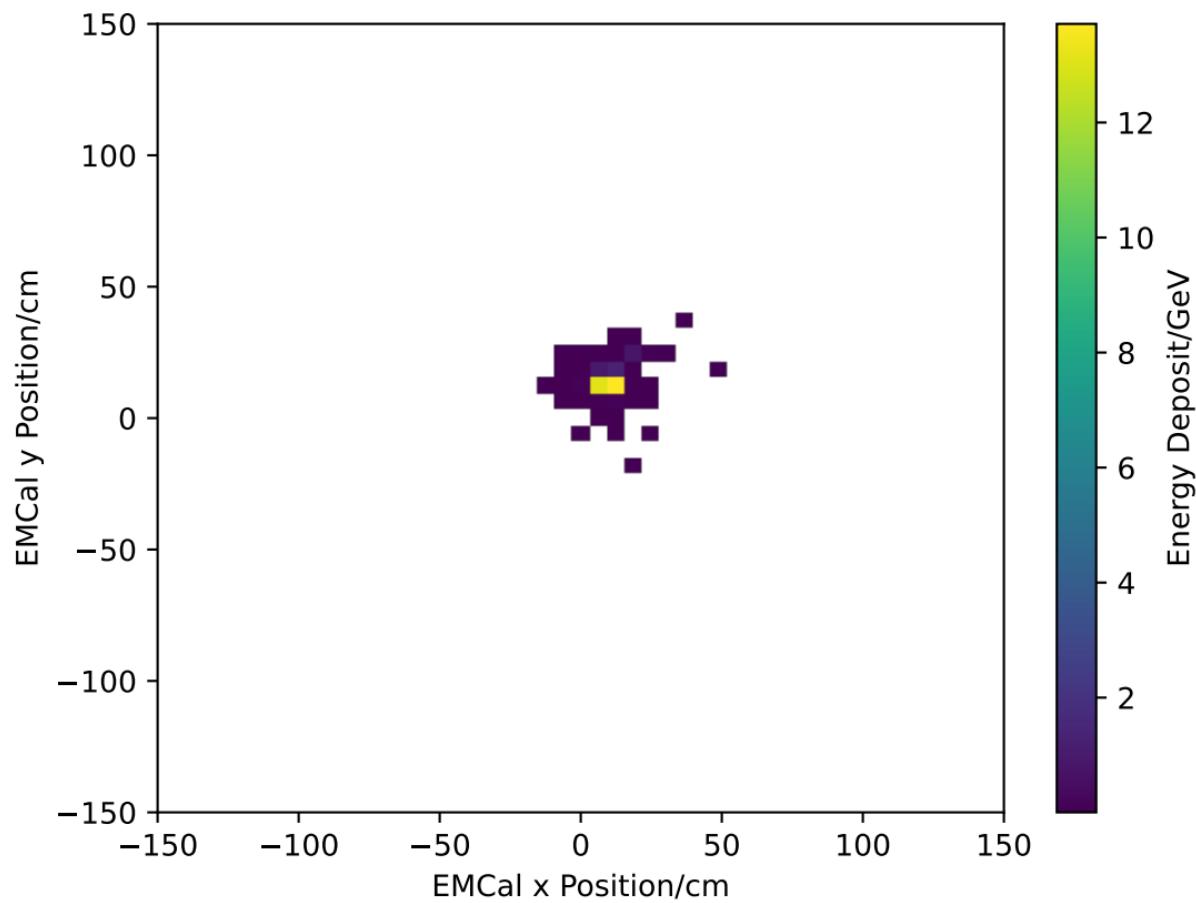


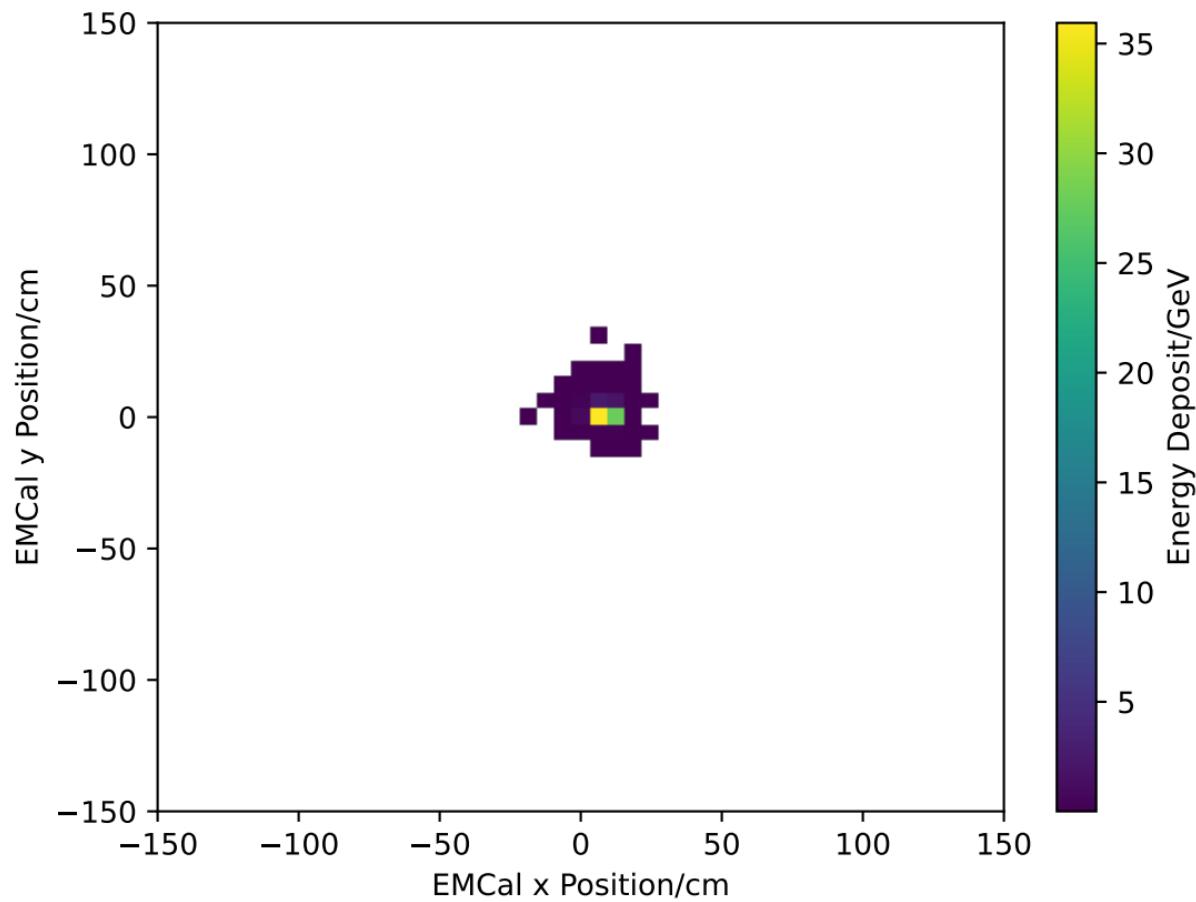


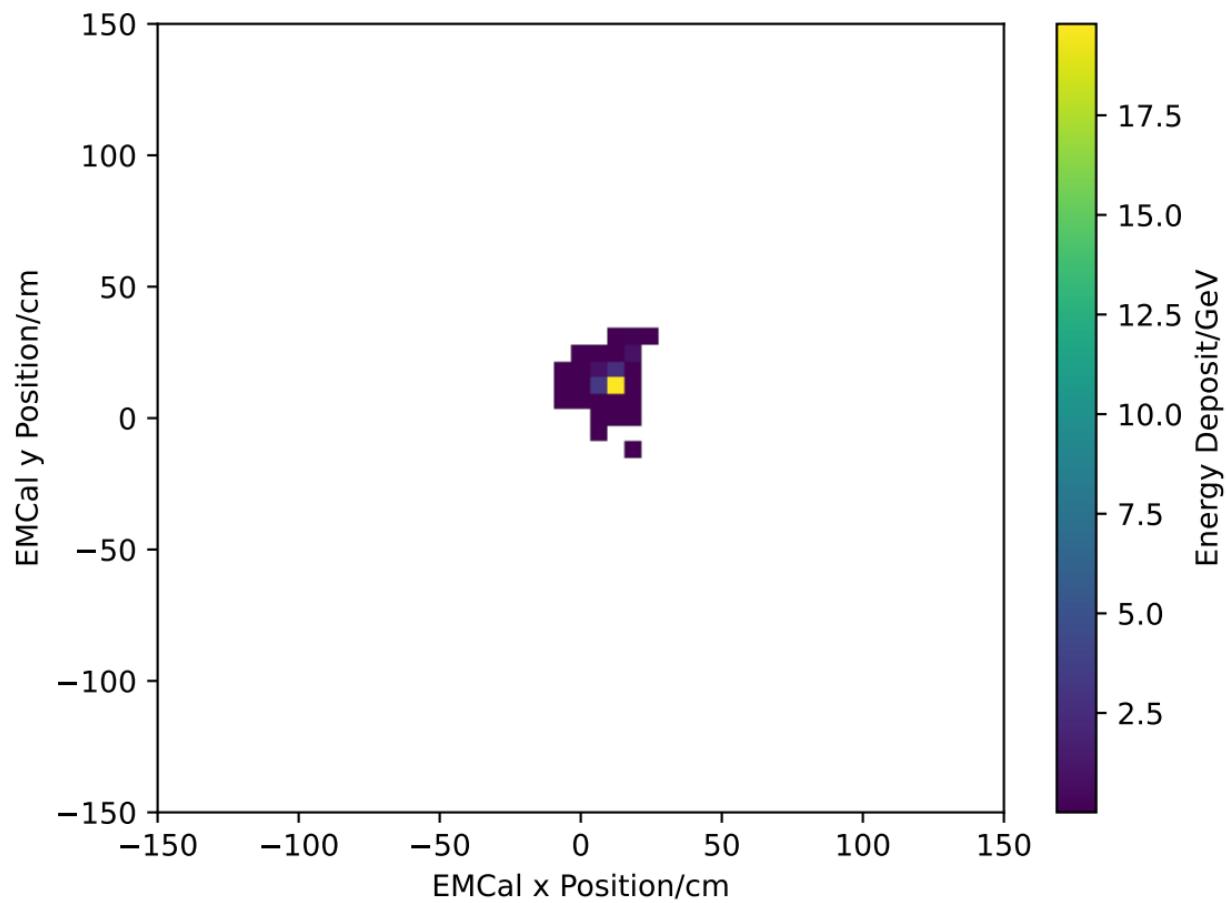












EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position/cm

Energy Deposit/GeV

17.5

15.0

12.5

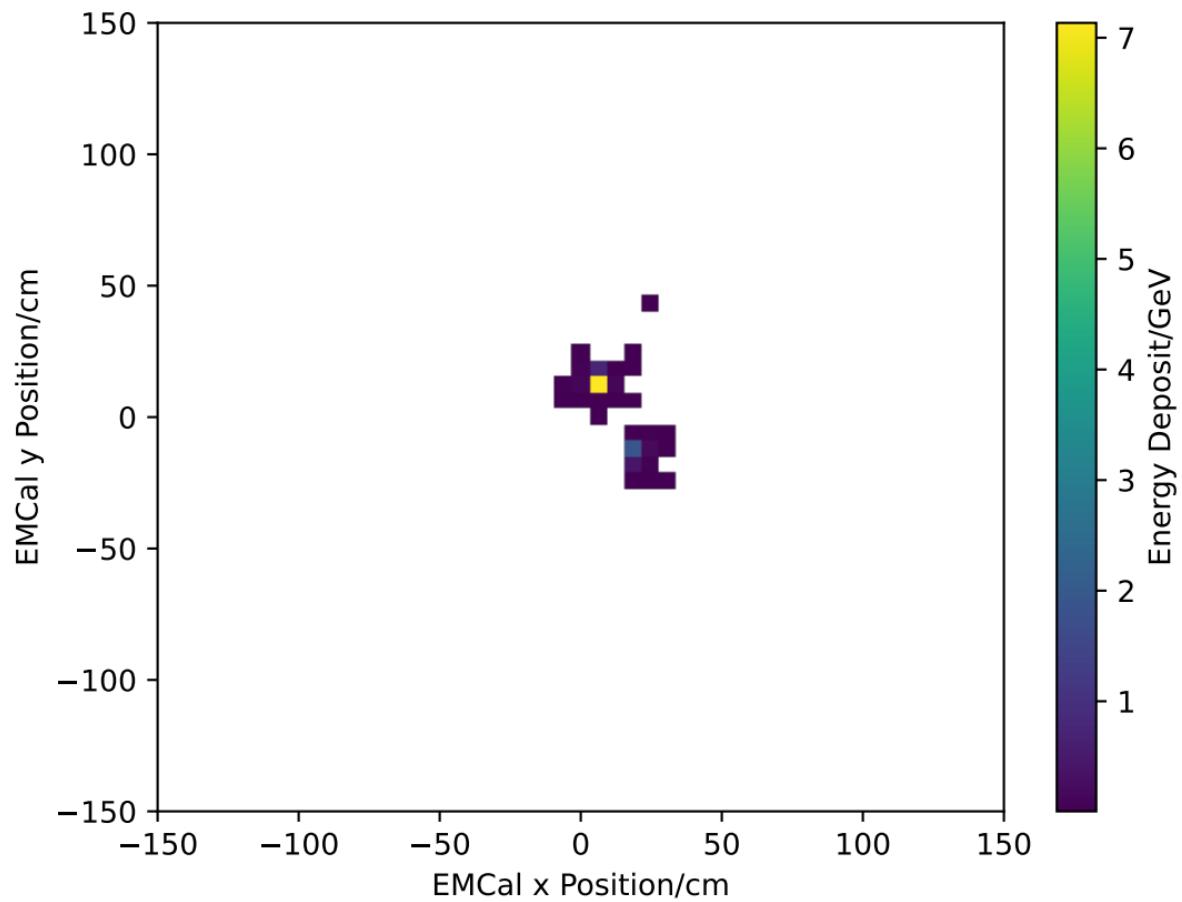
10.0

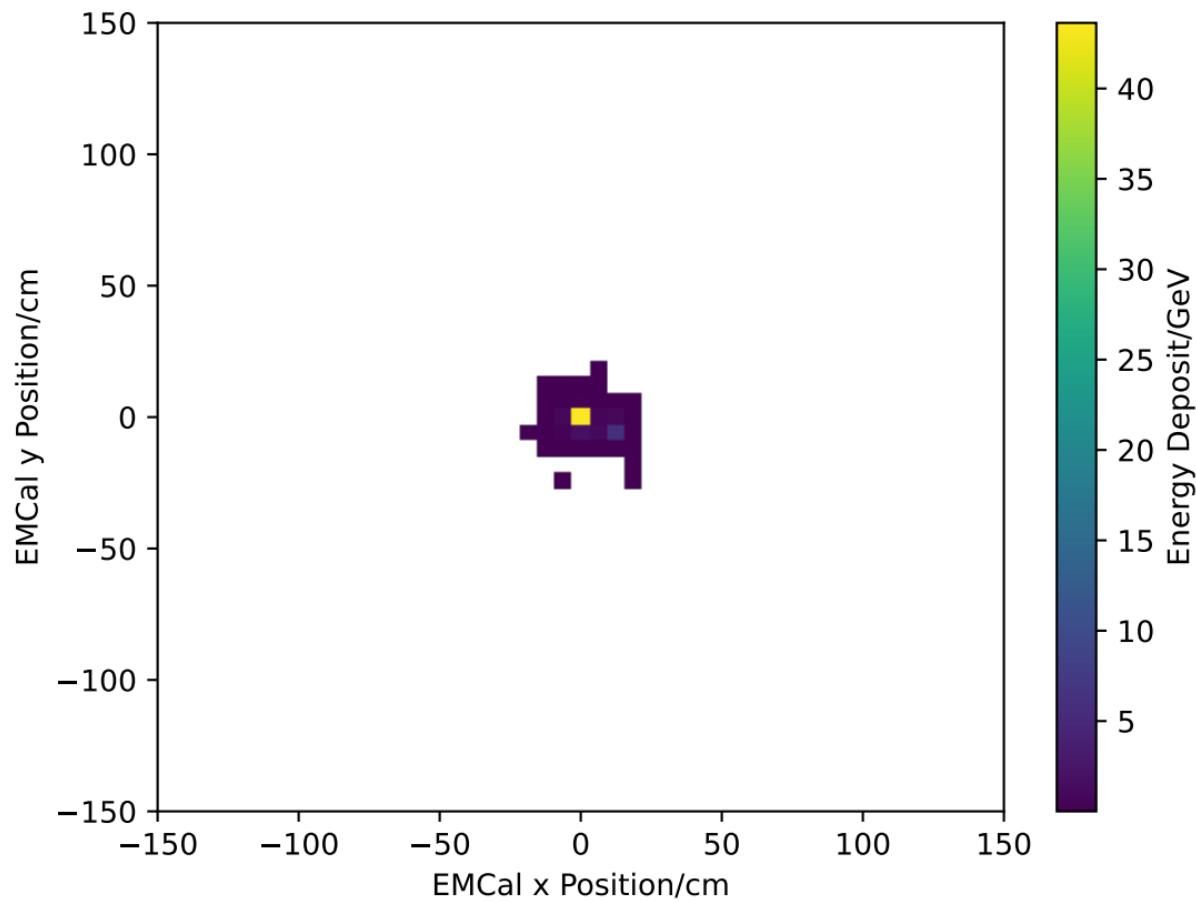
7.5

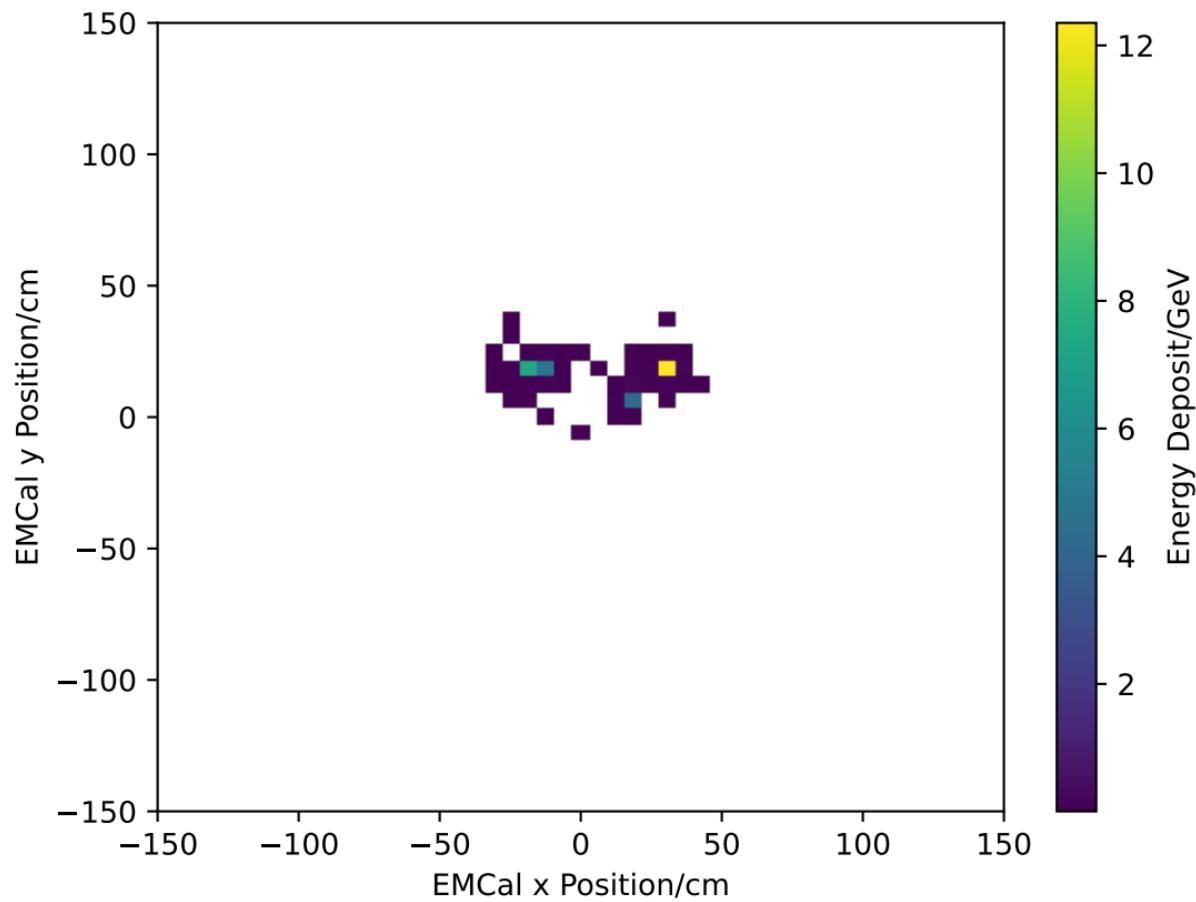
5.0

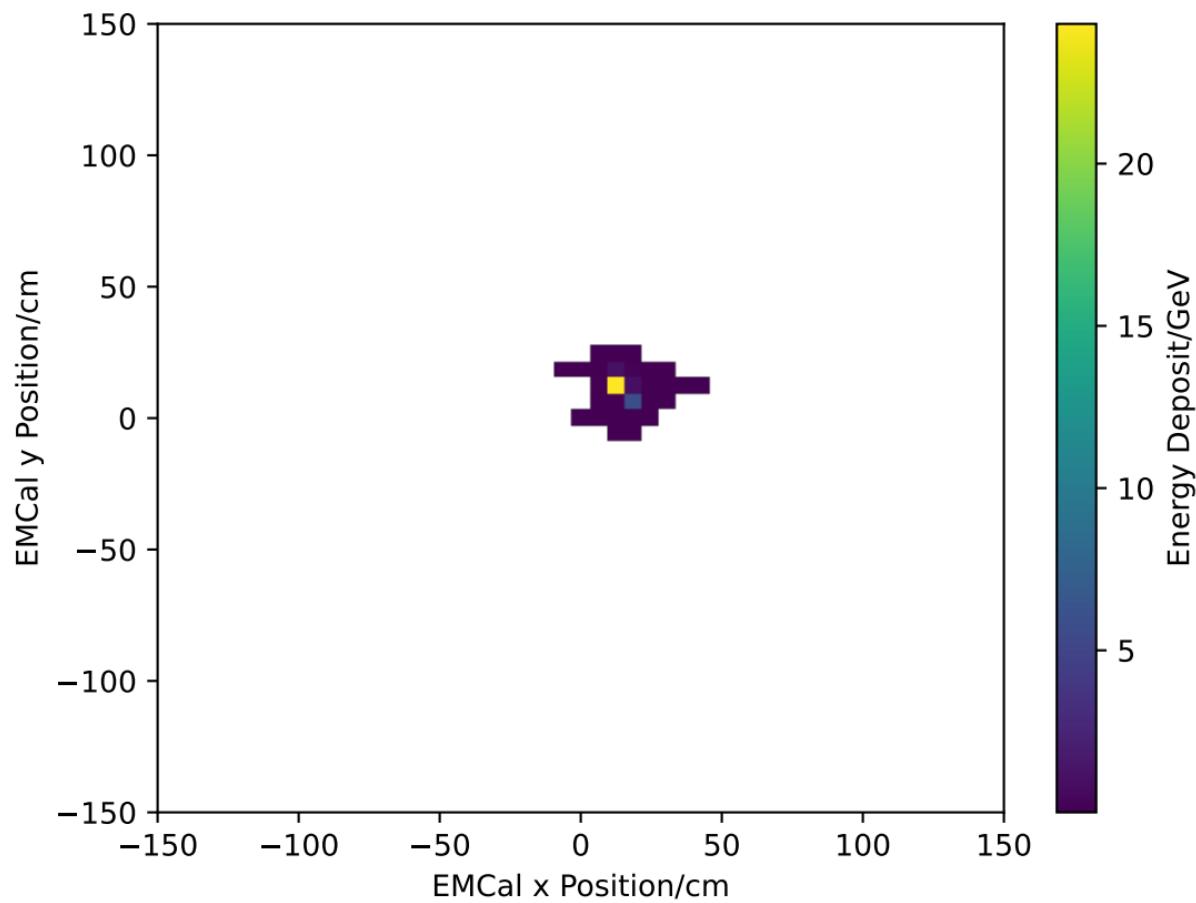
2.5



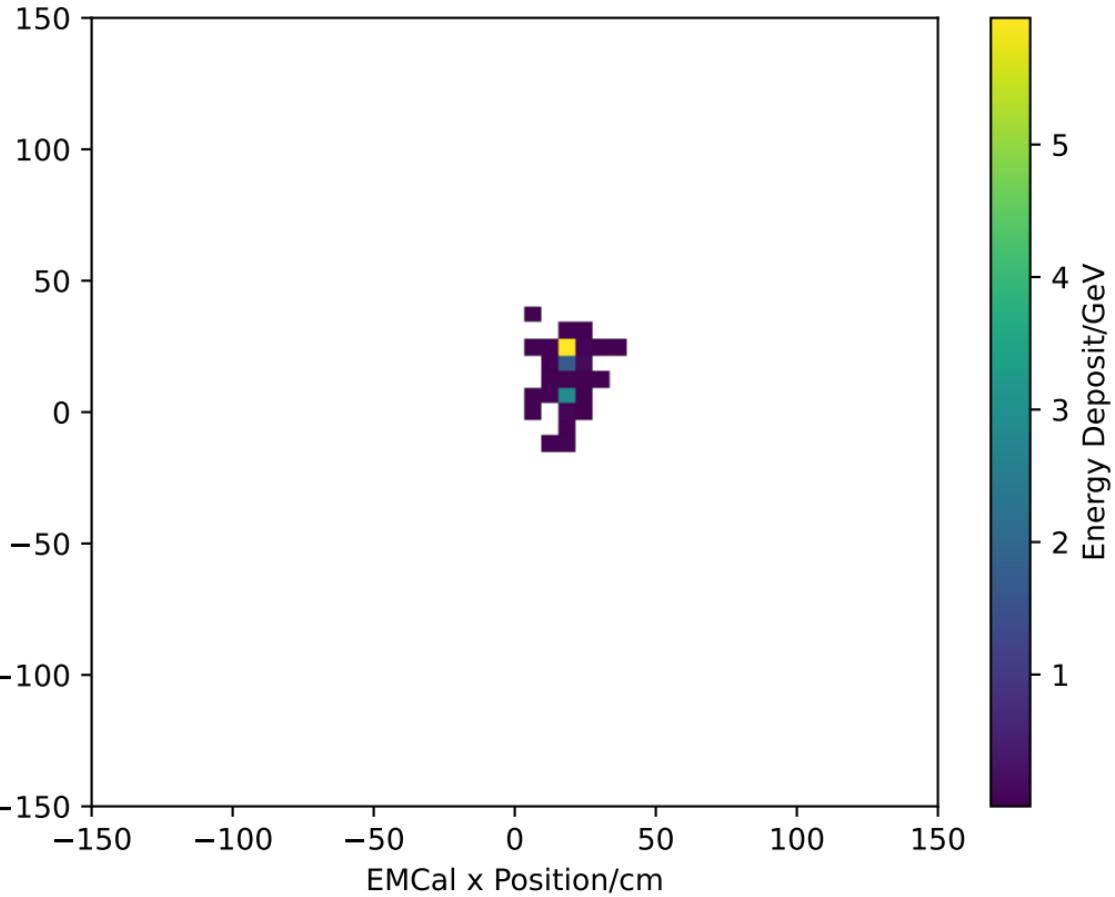


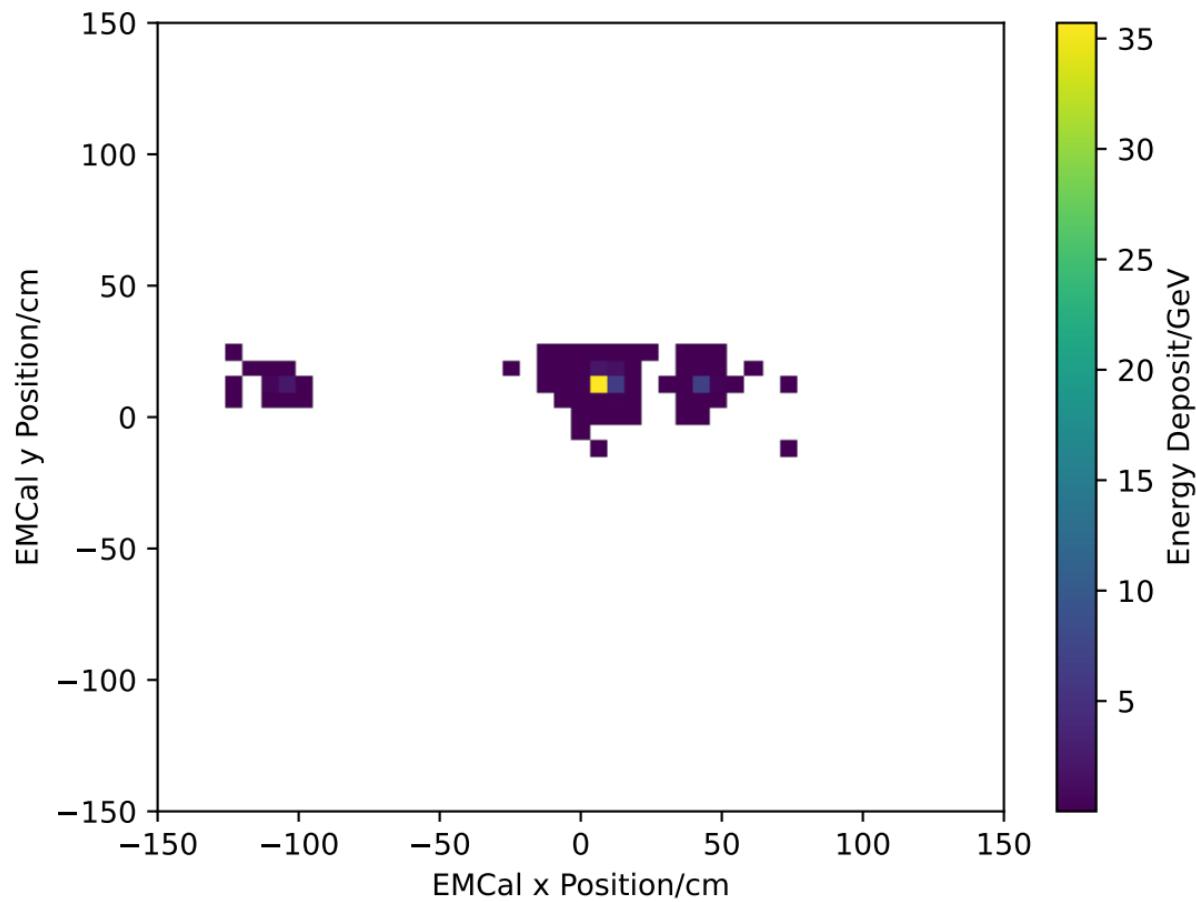




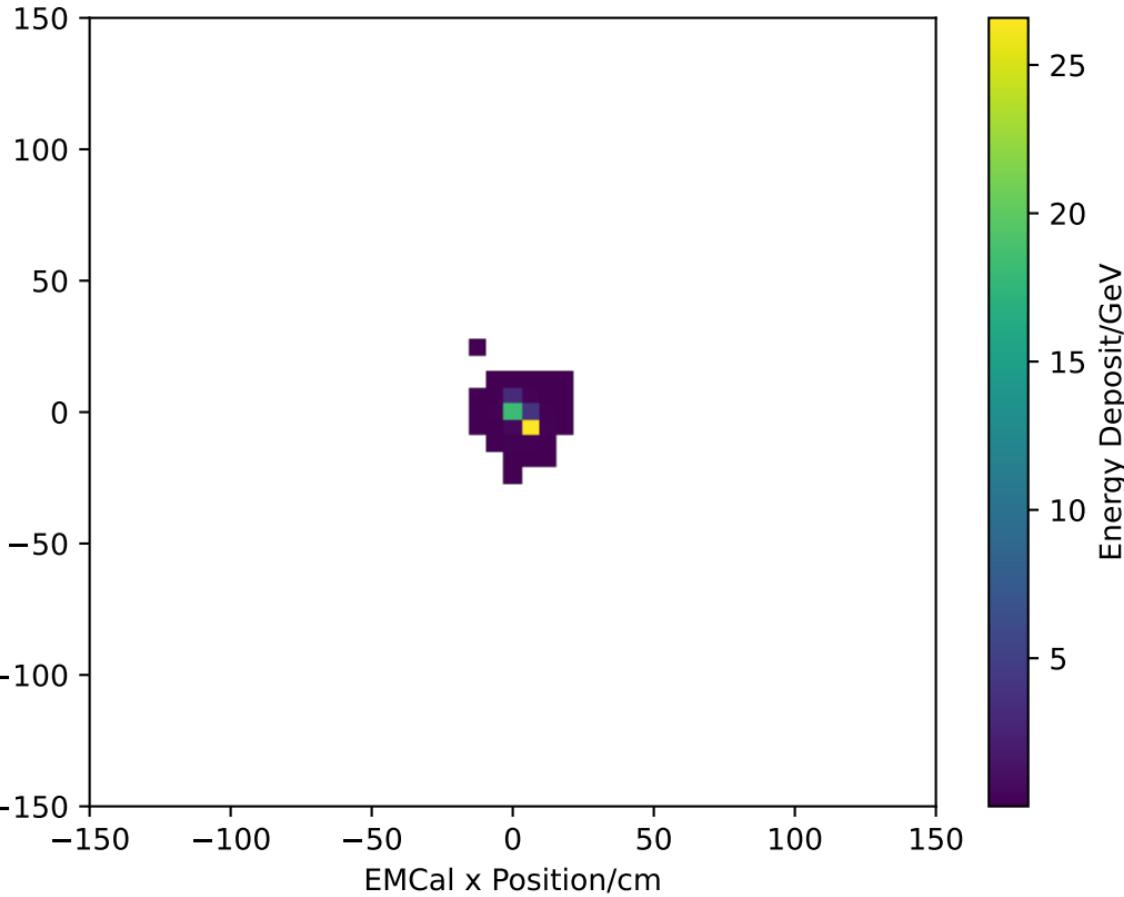


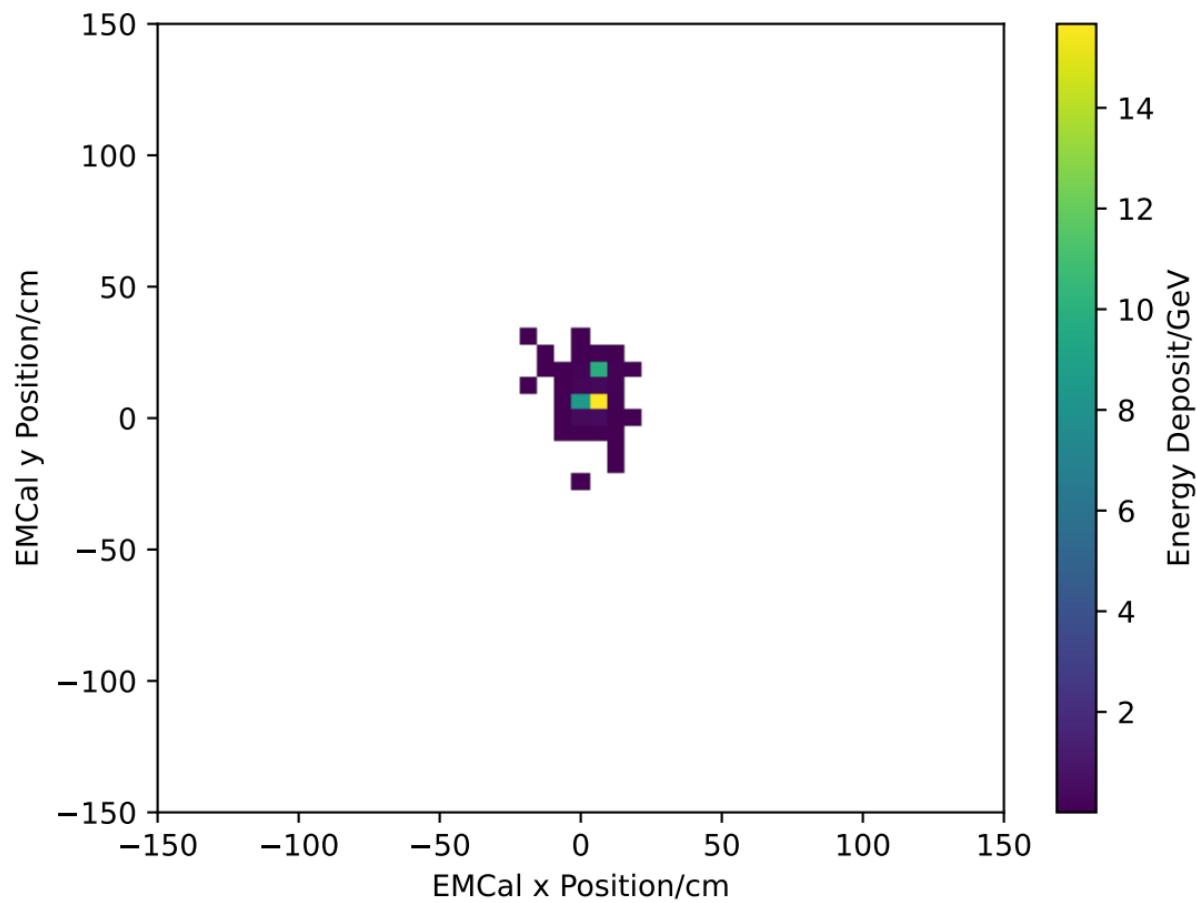
EMCal y Position/cm

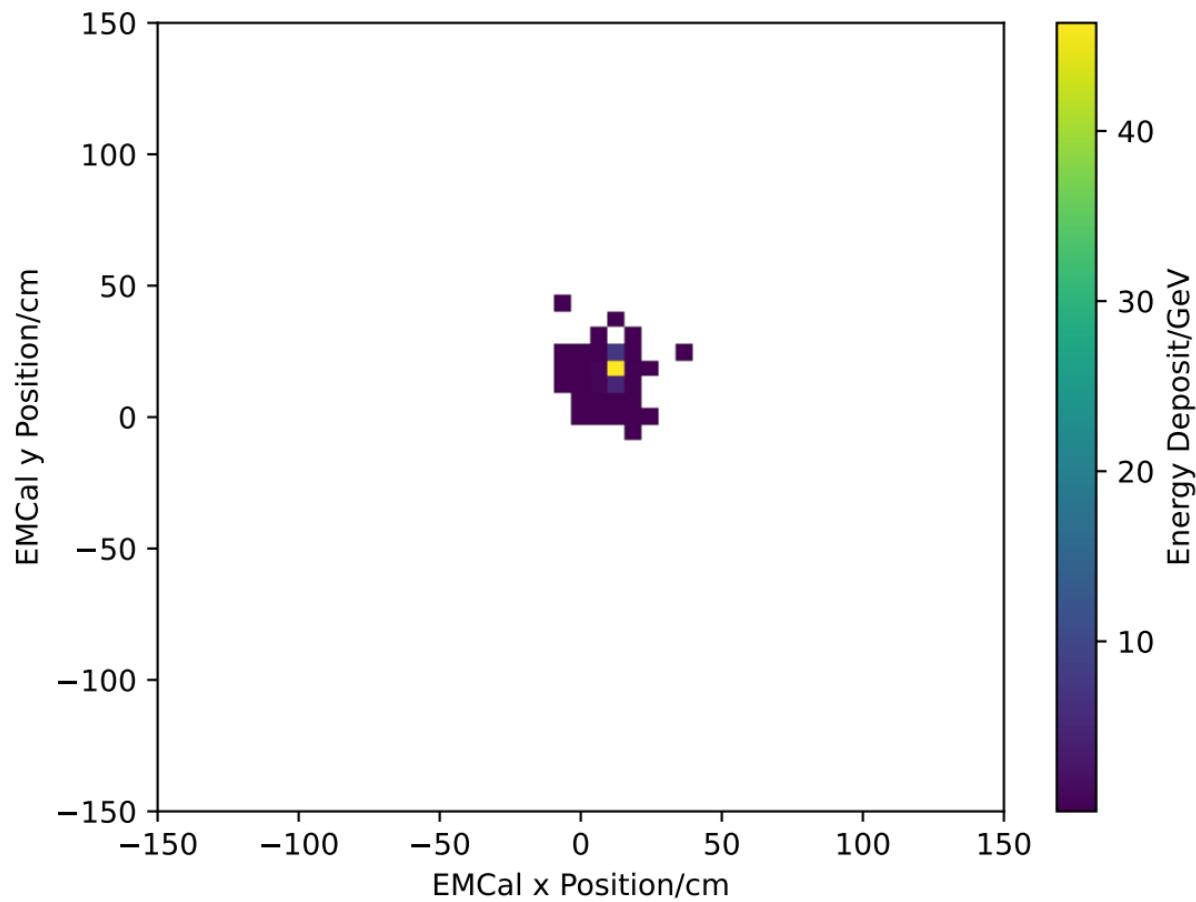




EMCal y Position/cm







EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

17.5

15.0

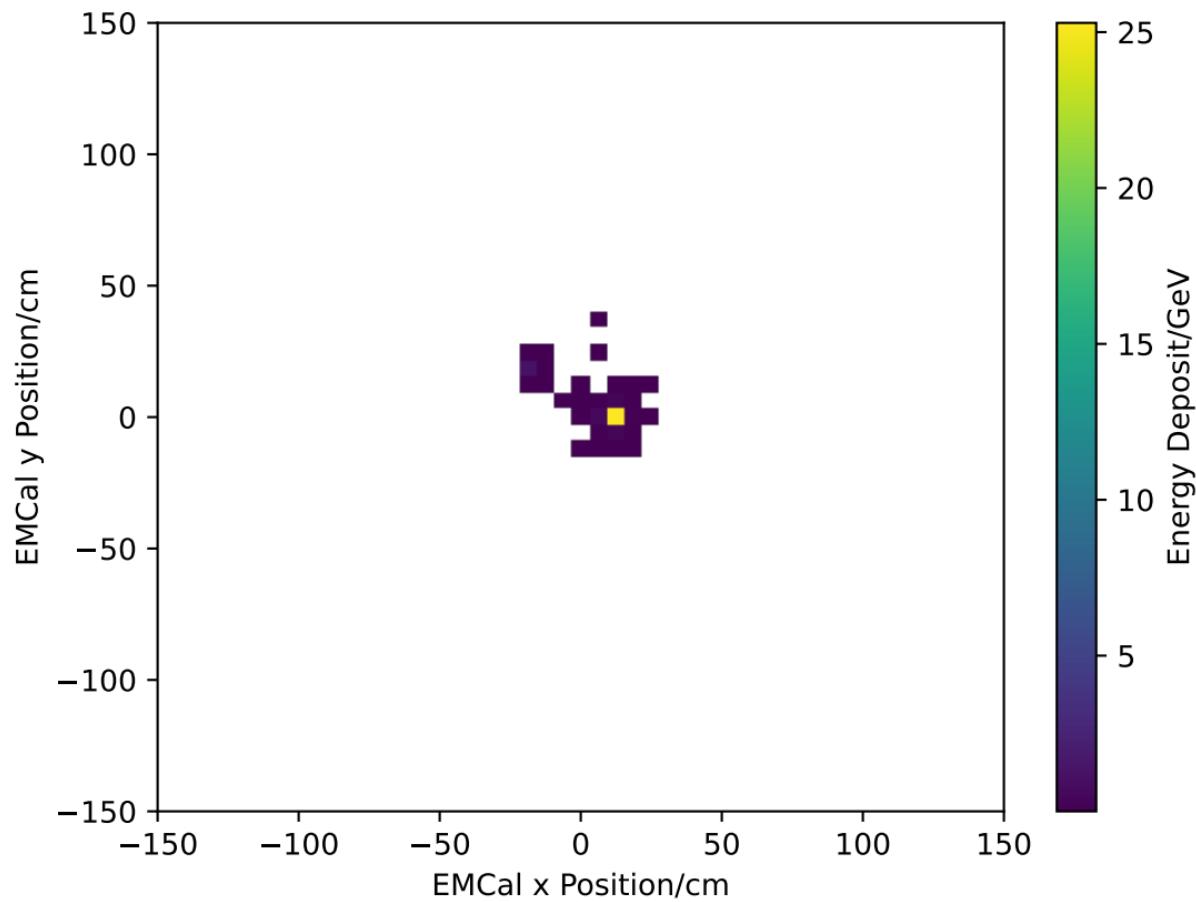
12.5

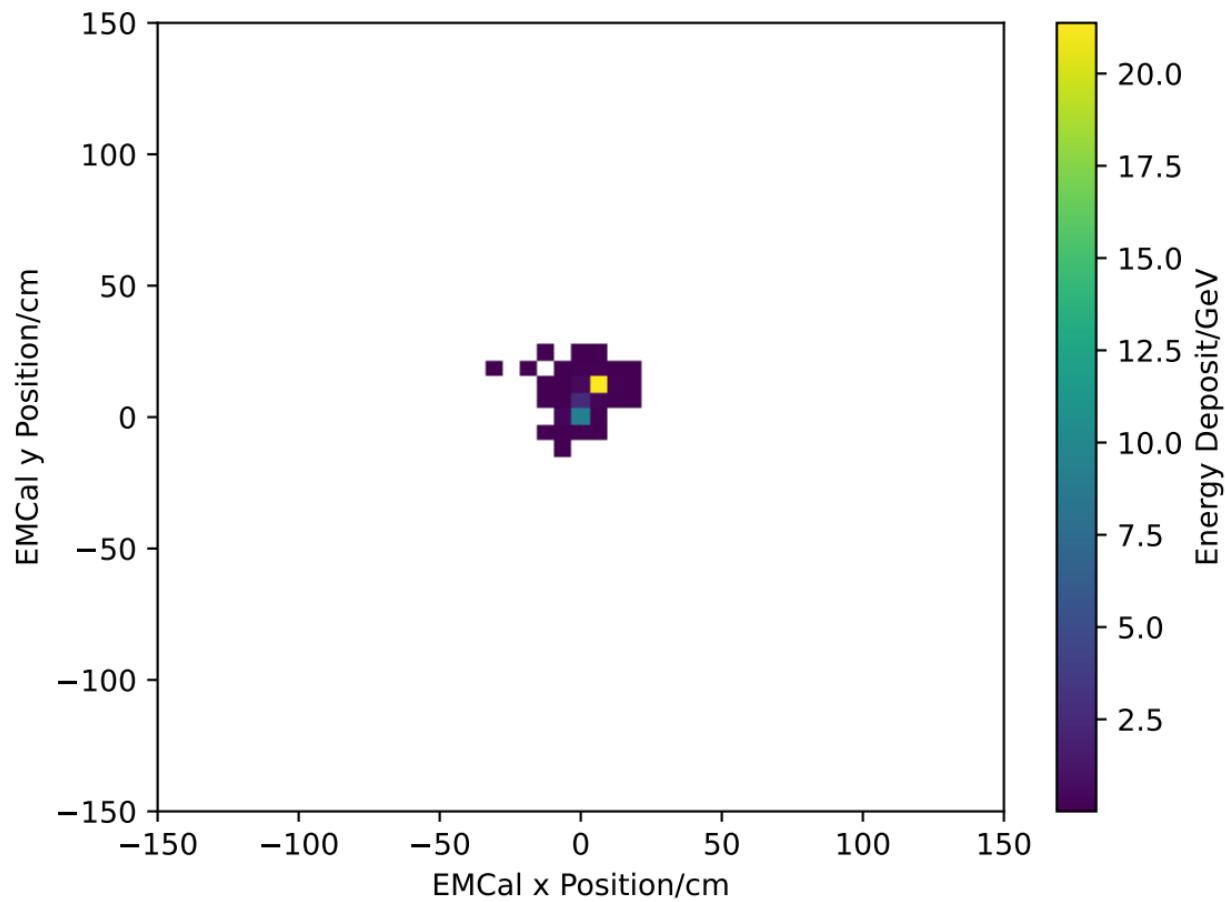
10.0

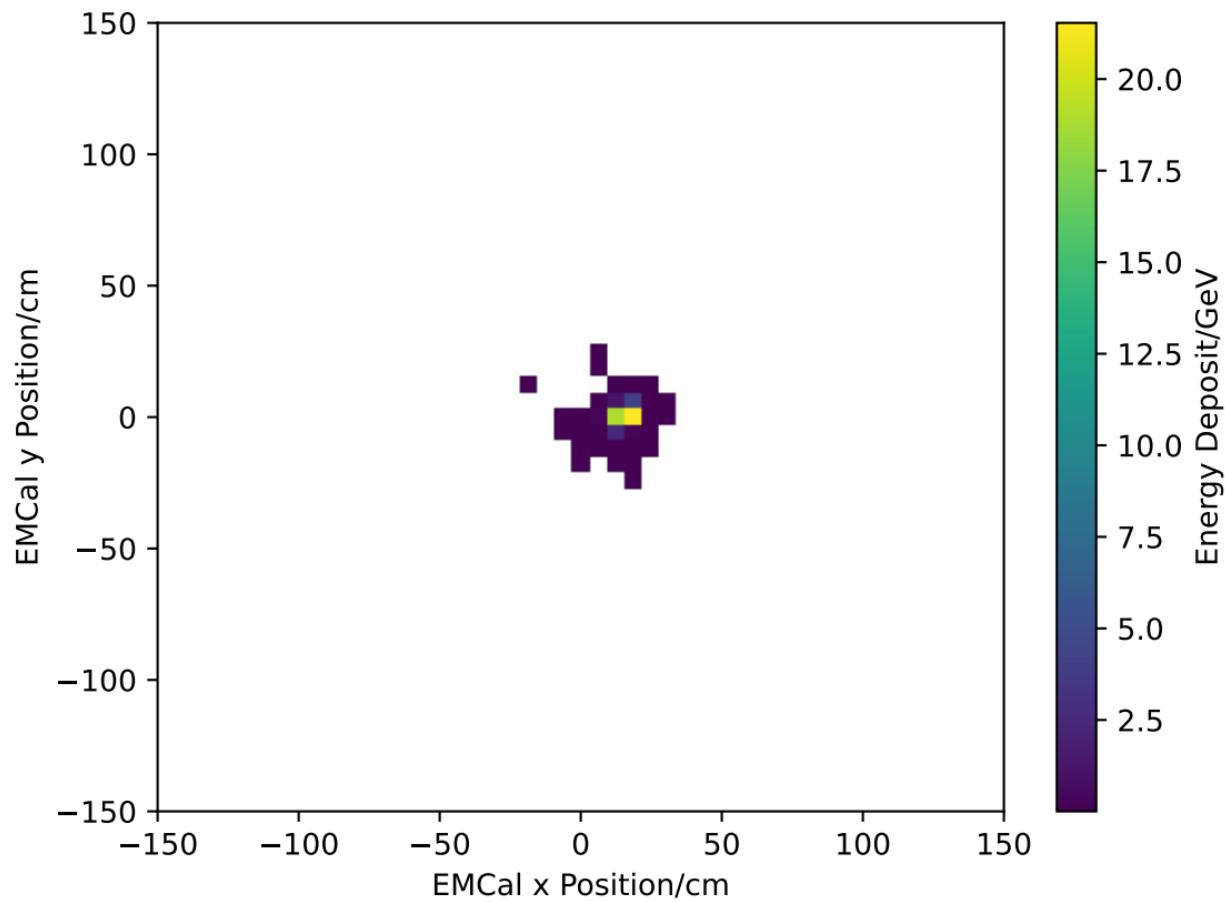
7.5

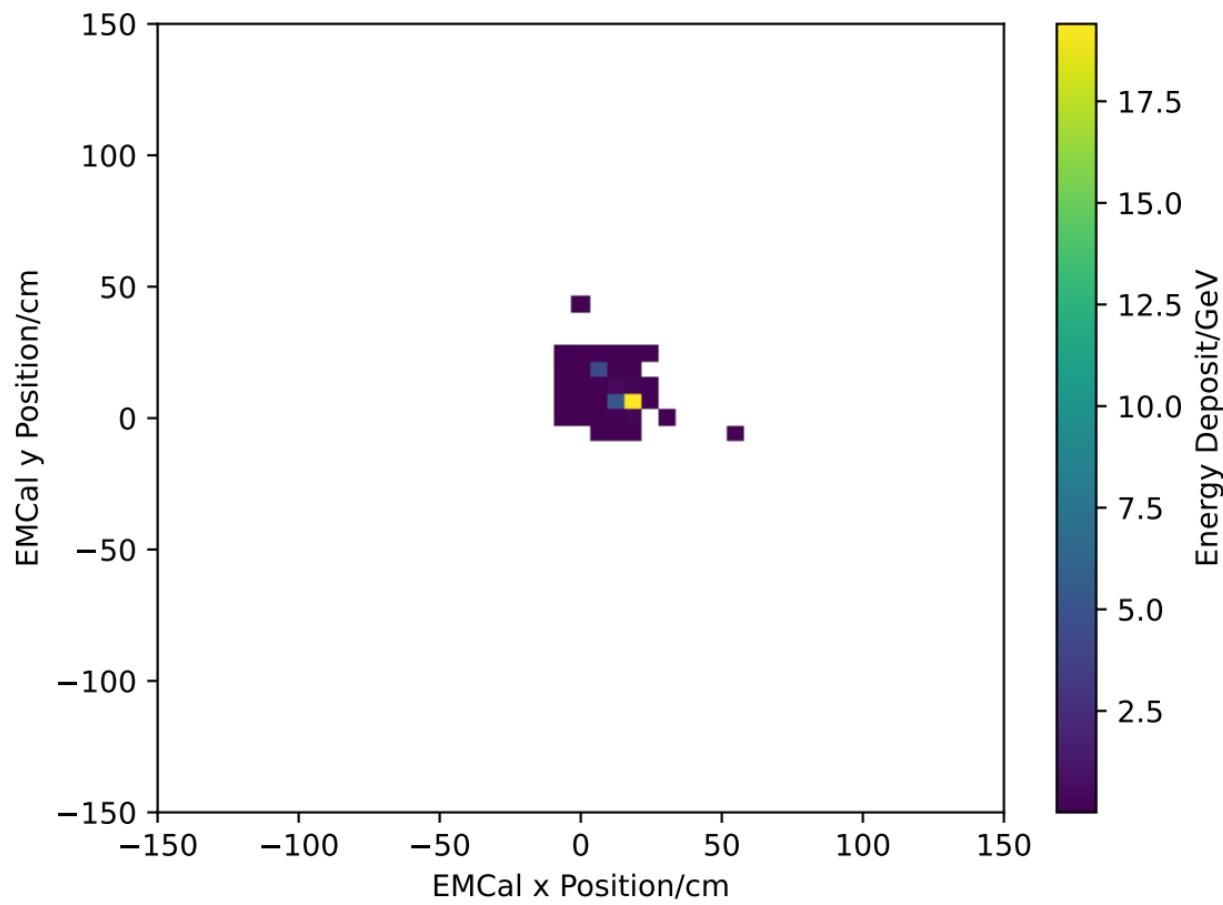
5.0

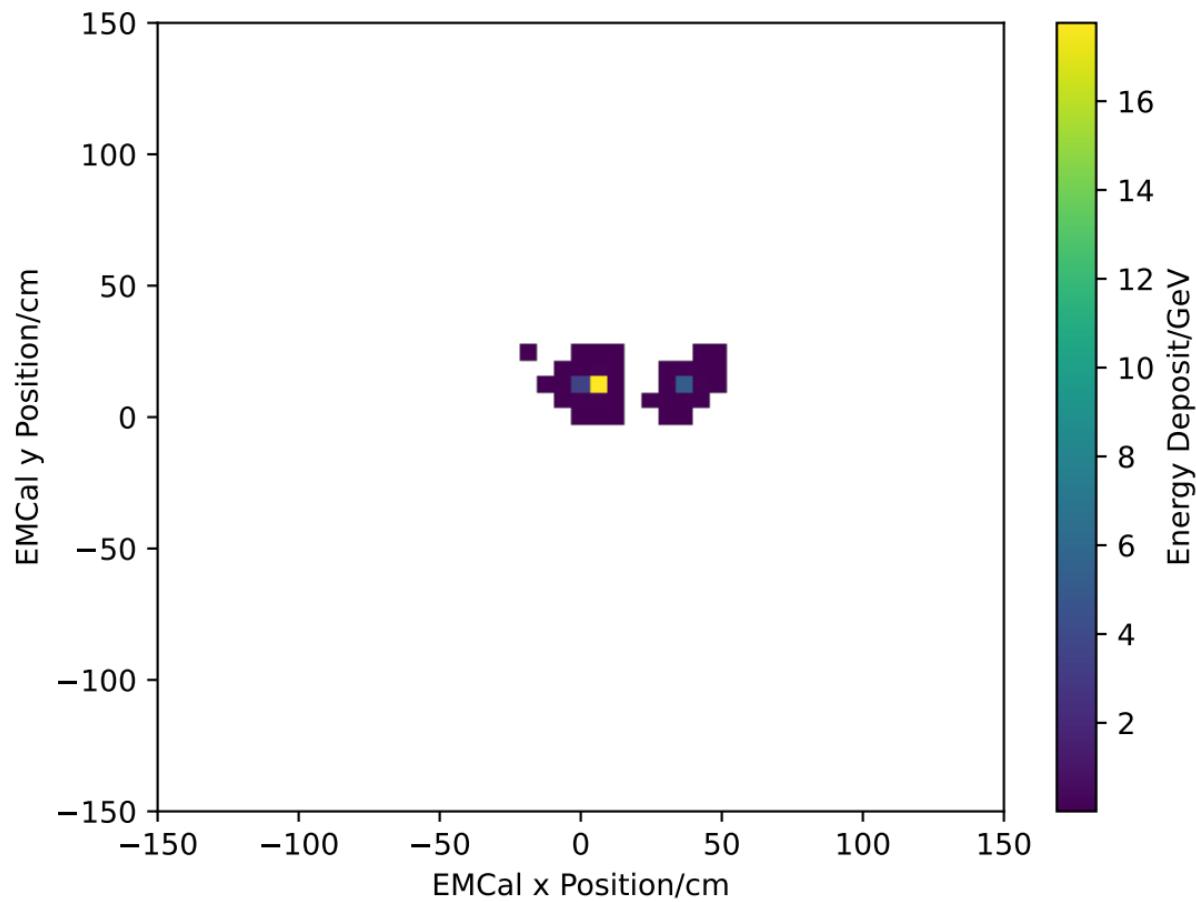
2.5

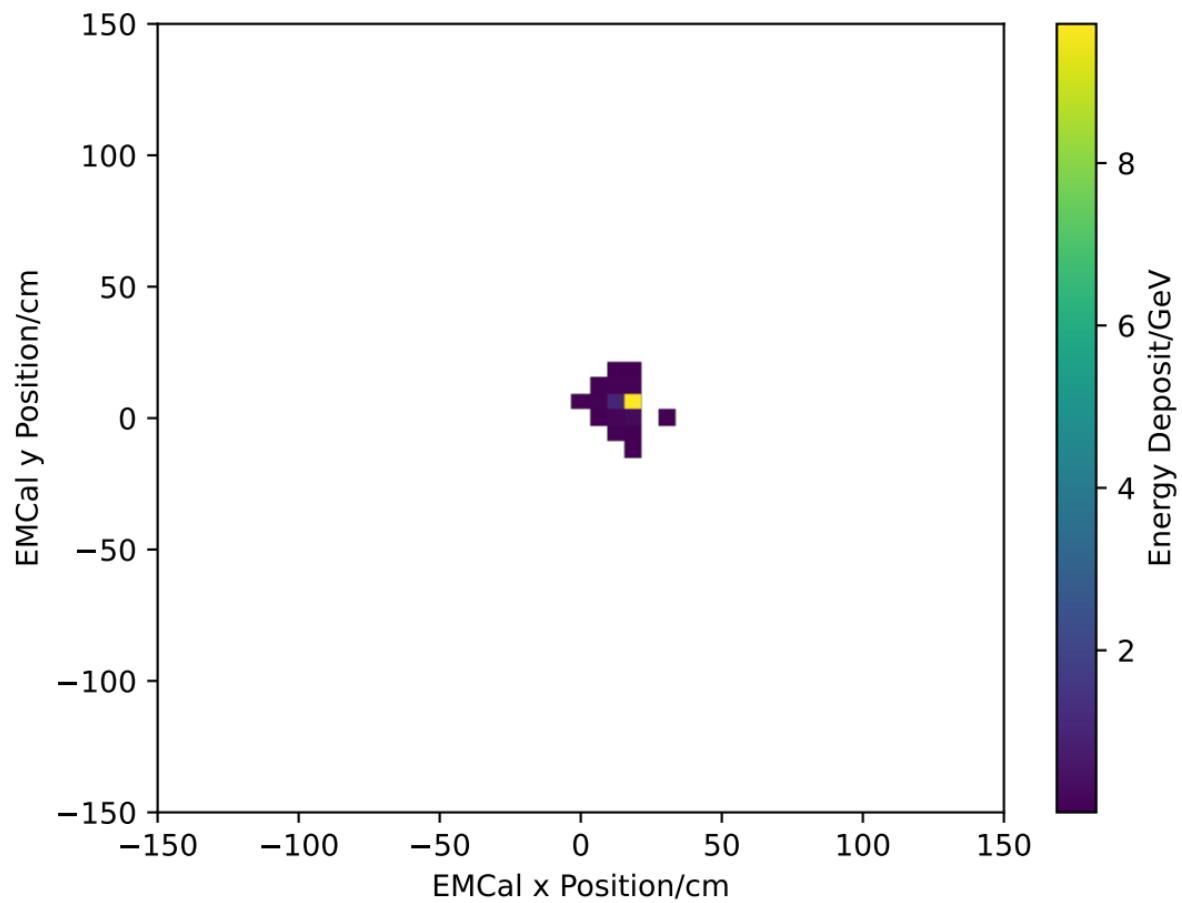


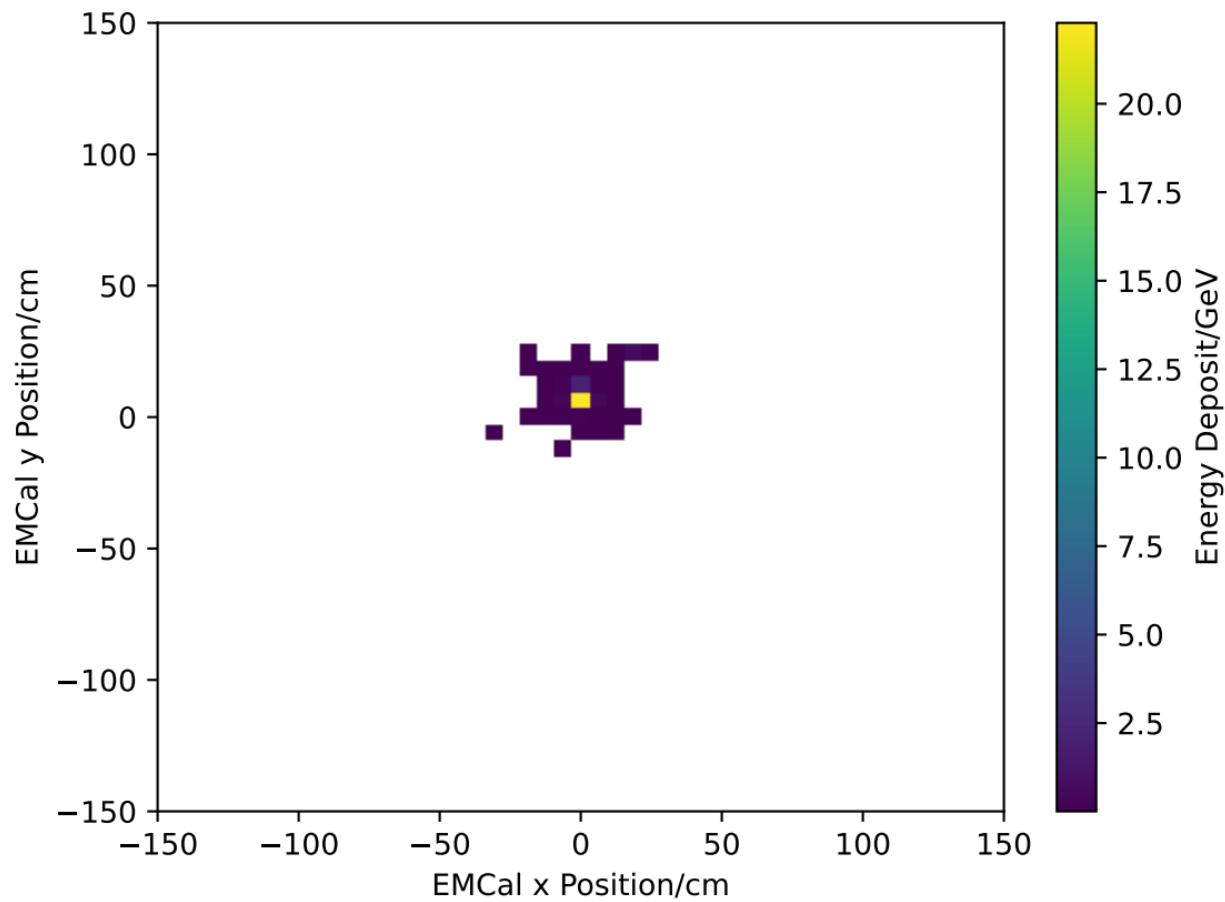


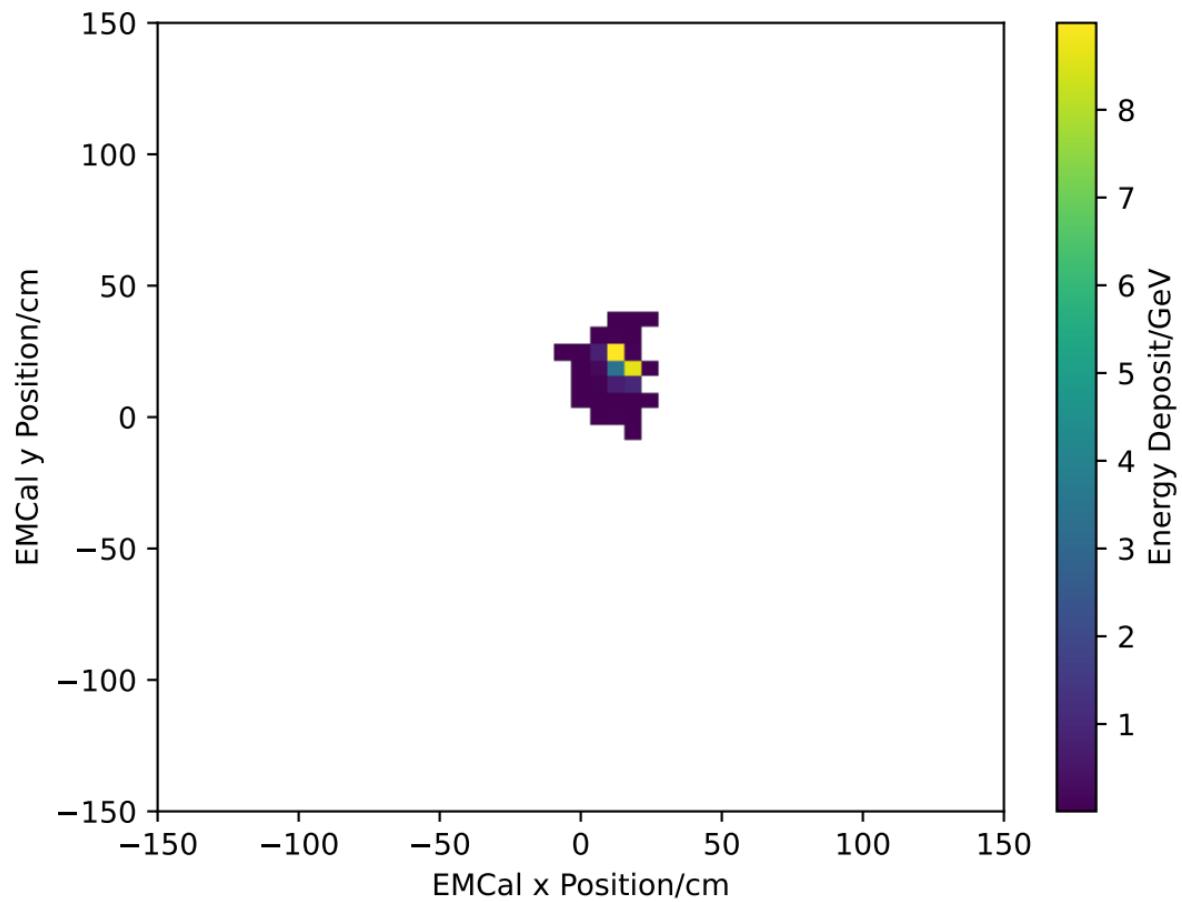


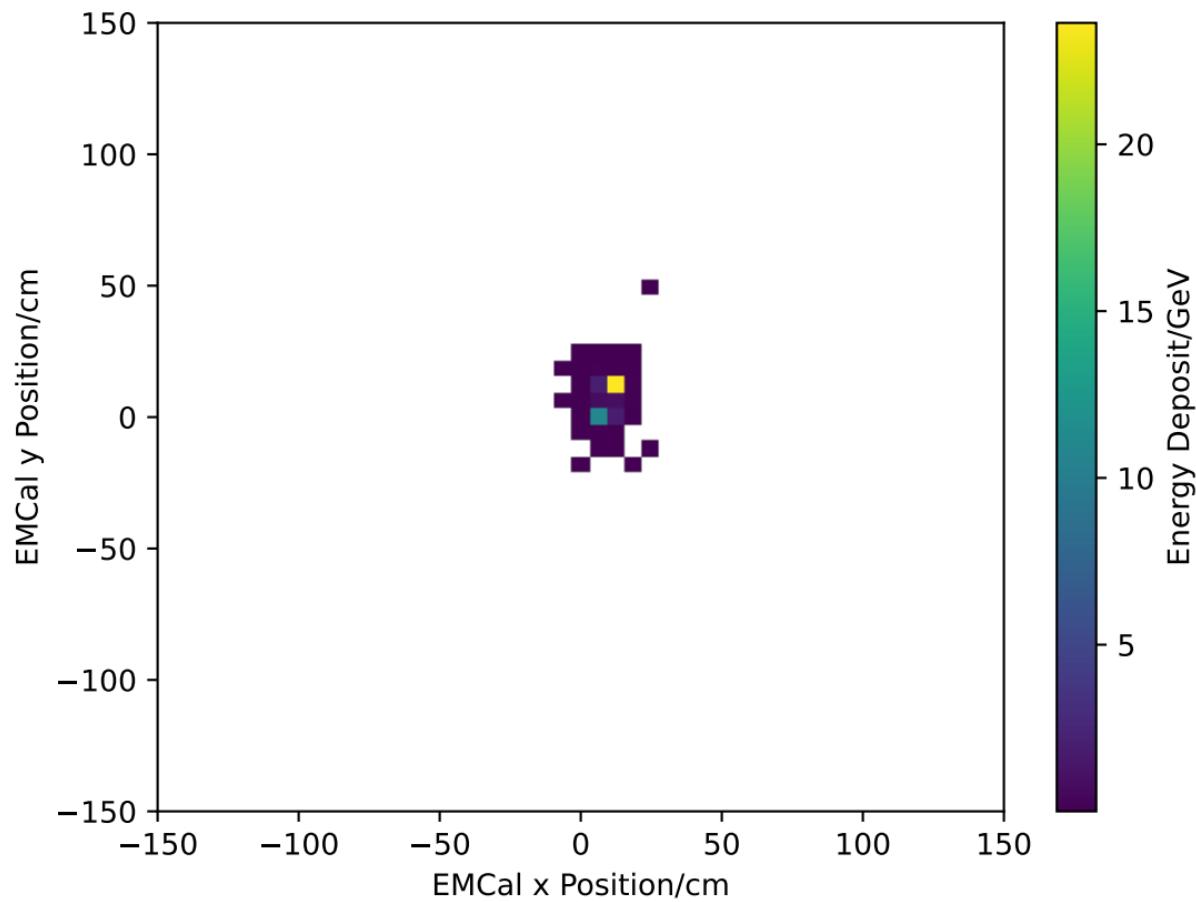


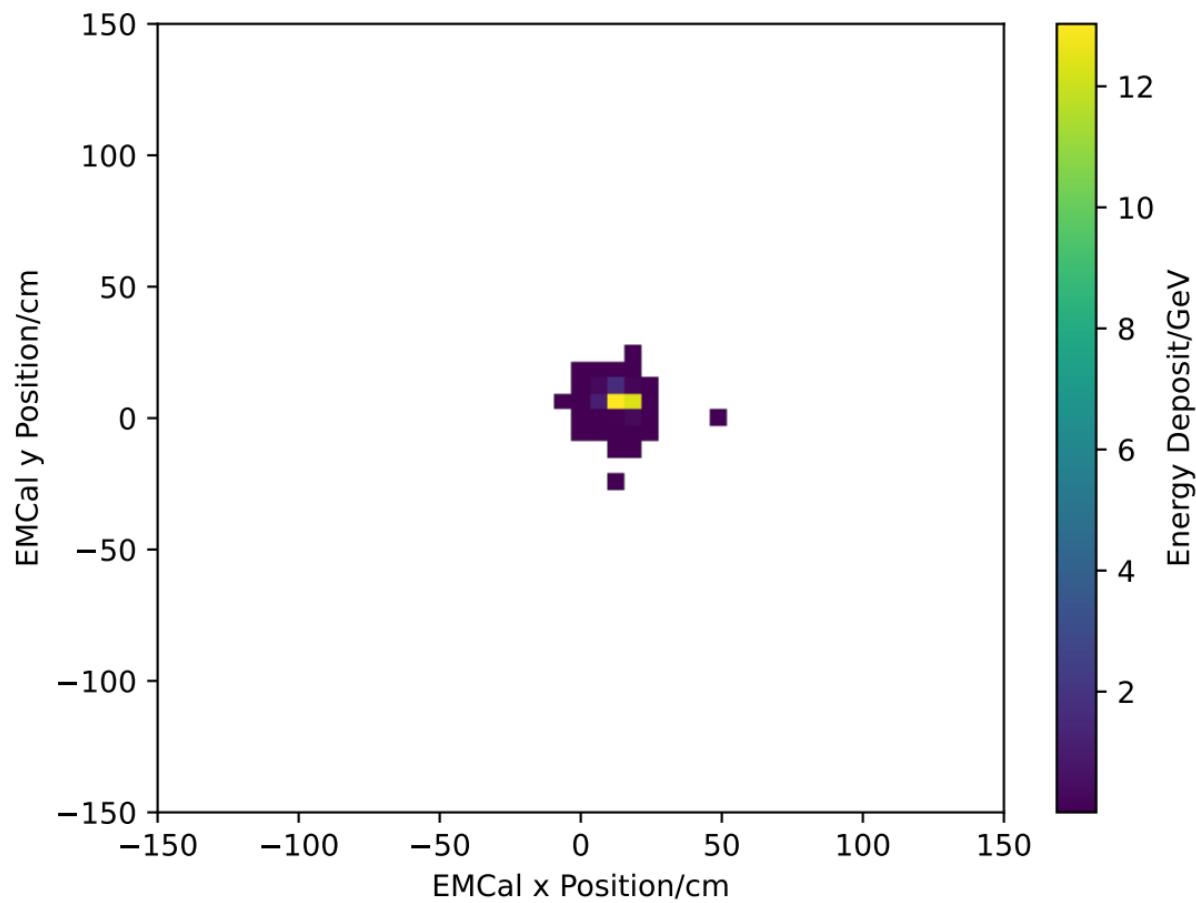


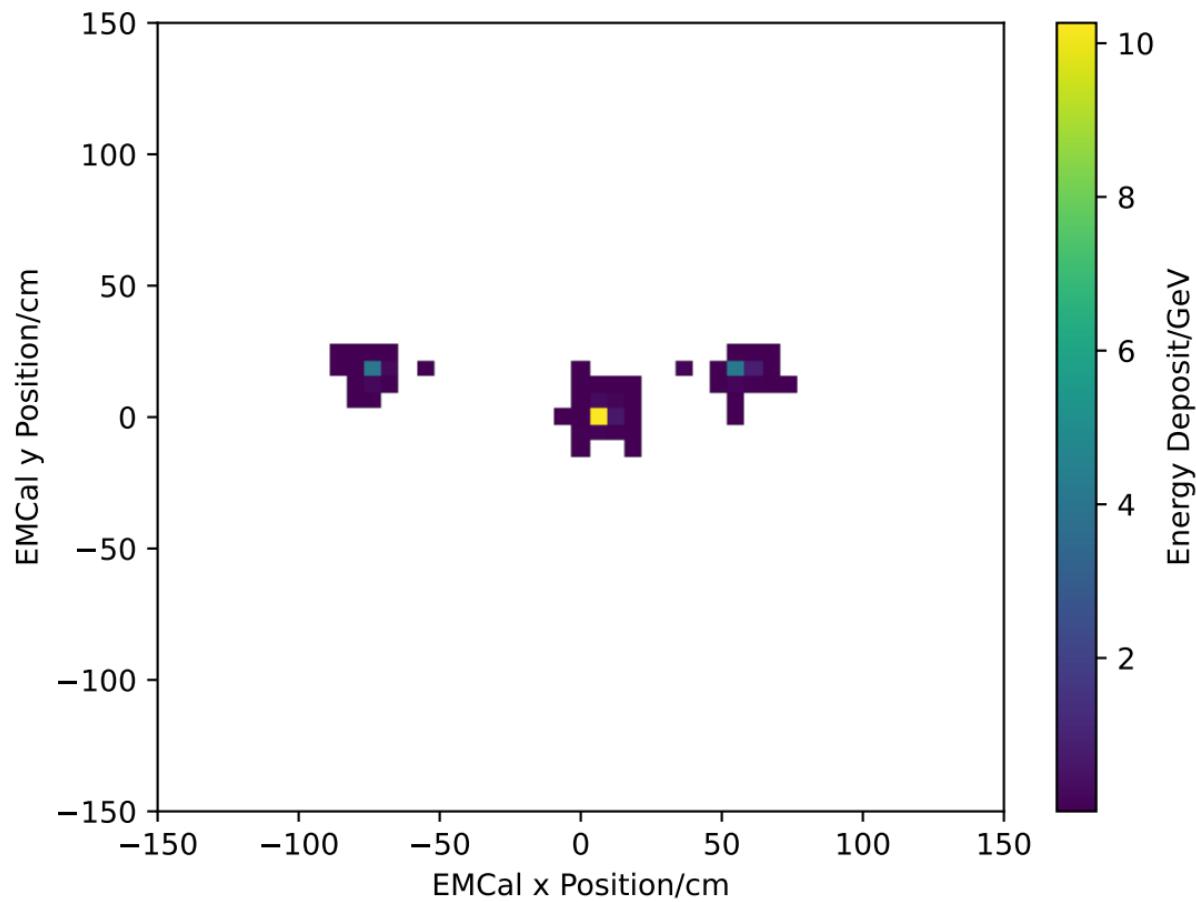


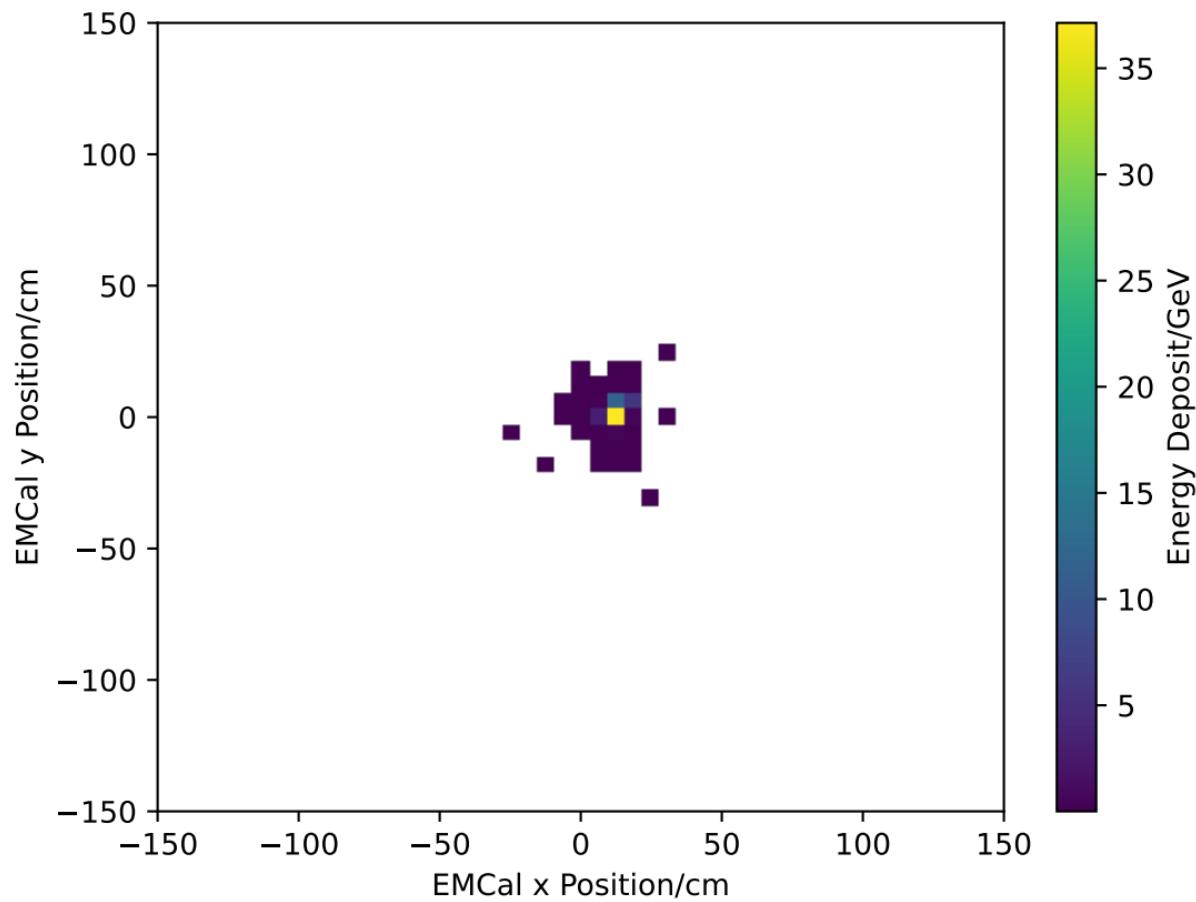


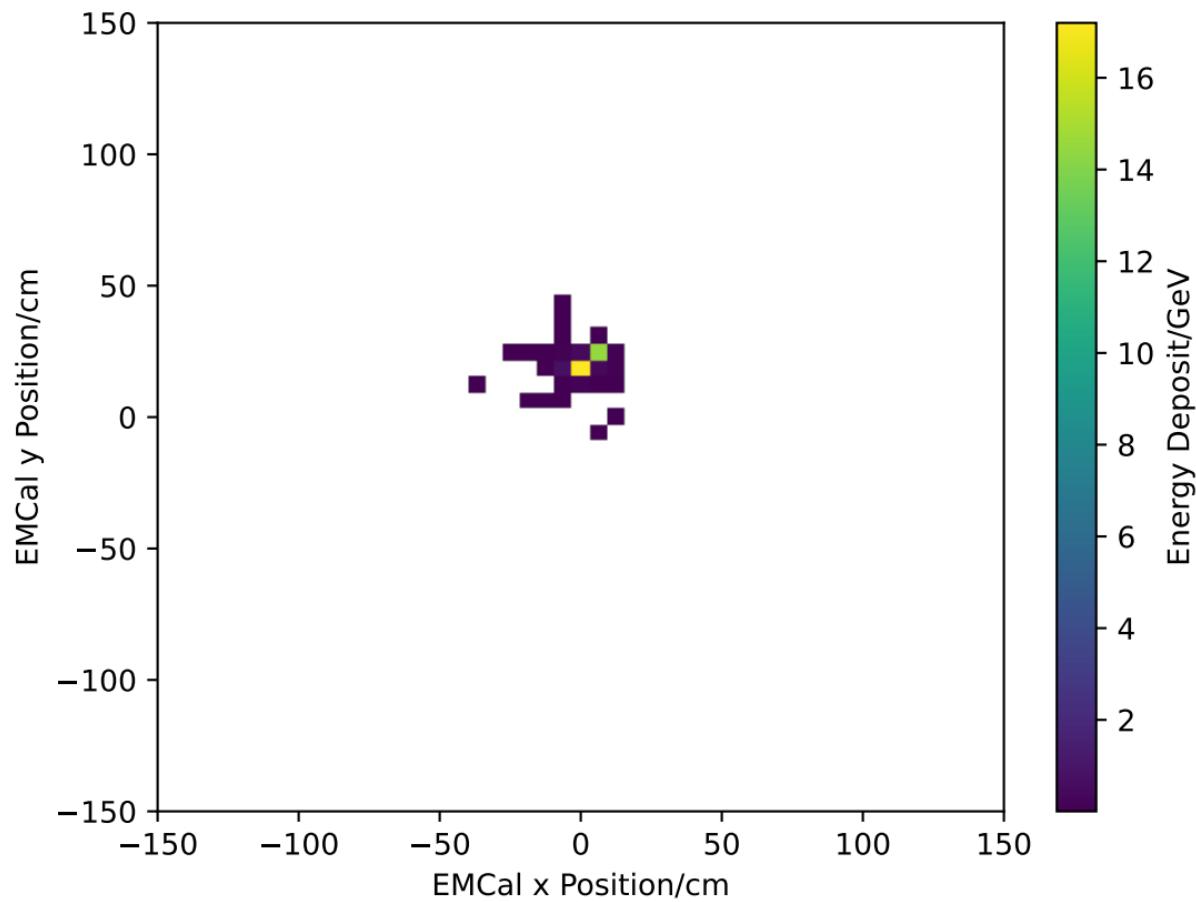


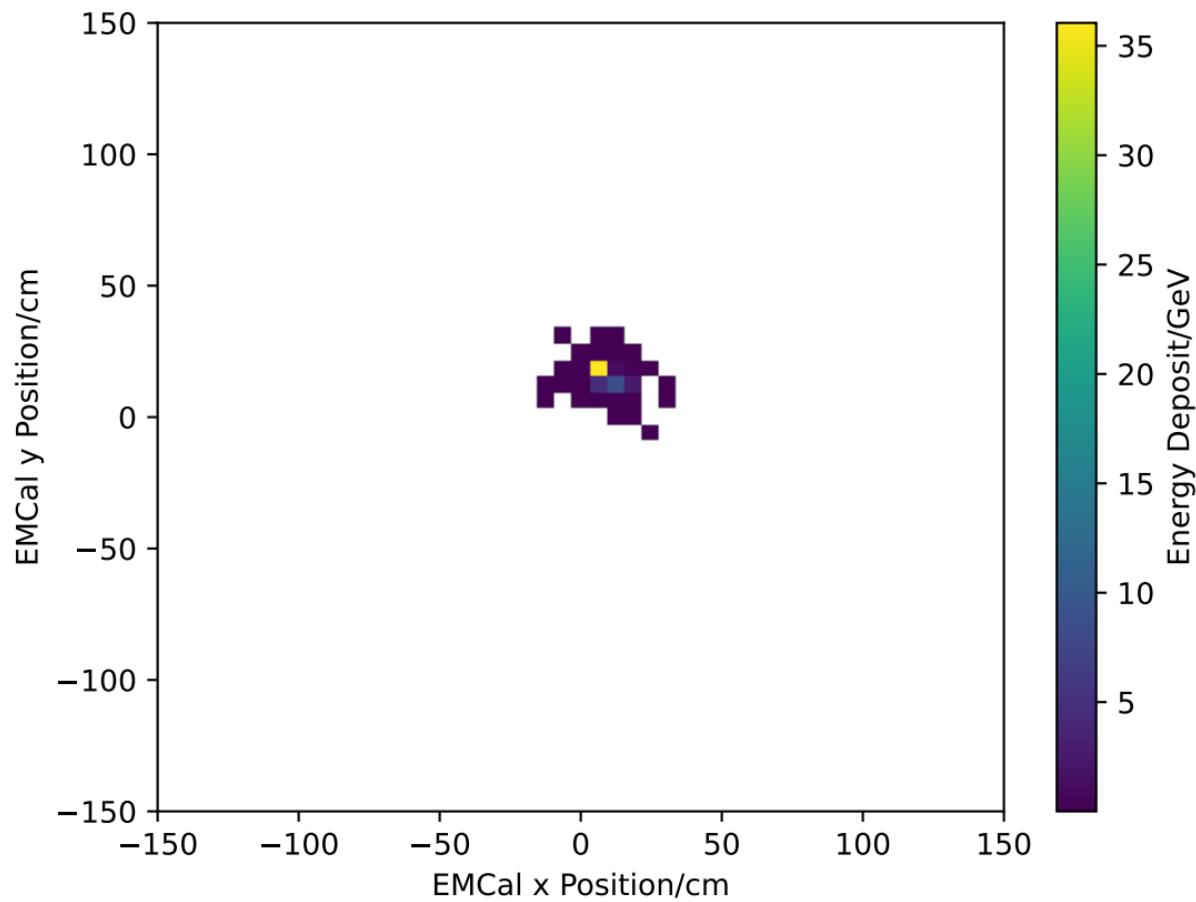


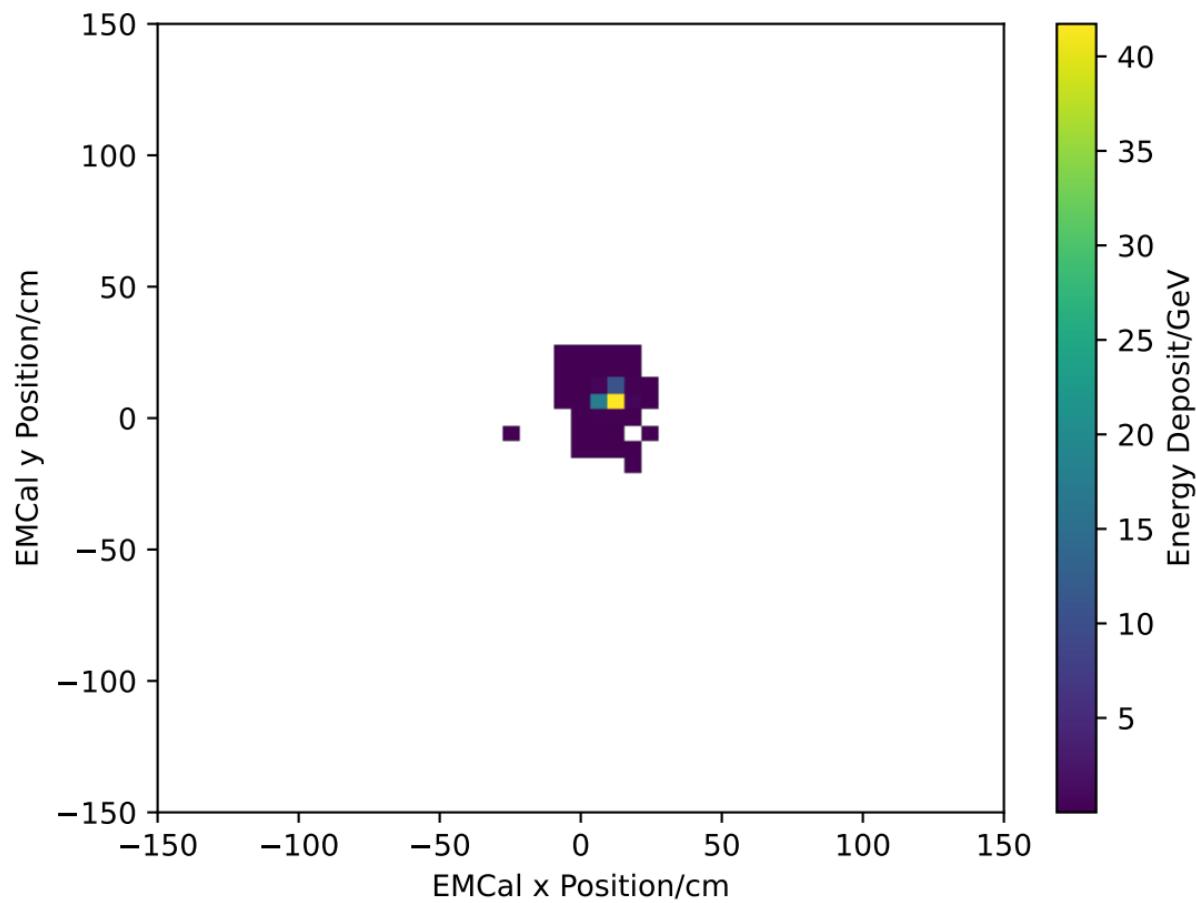


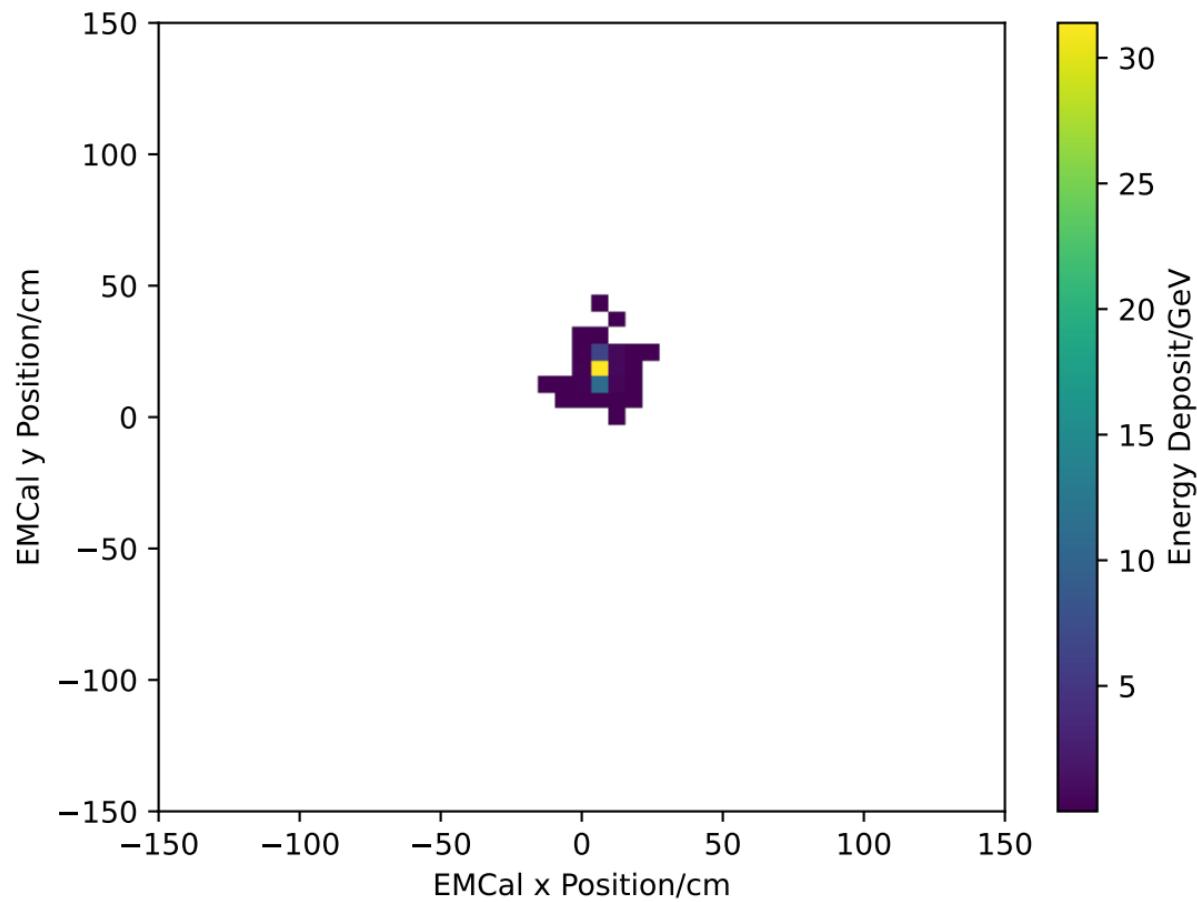


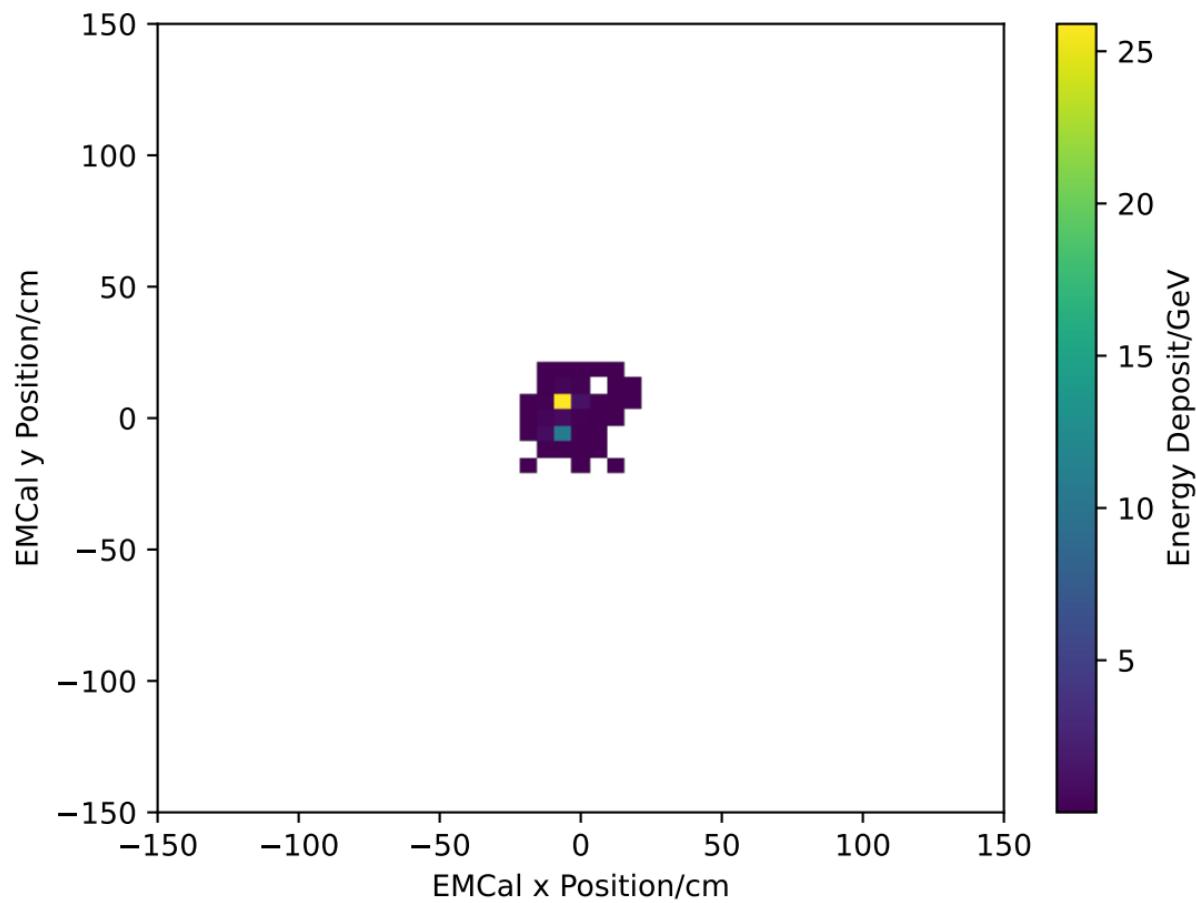


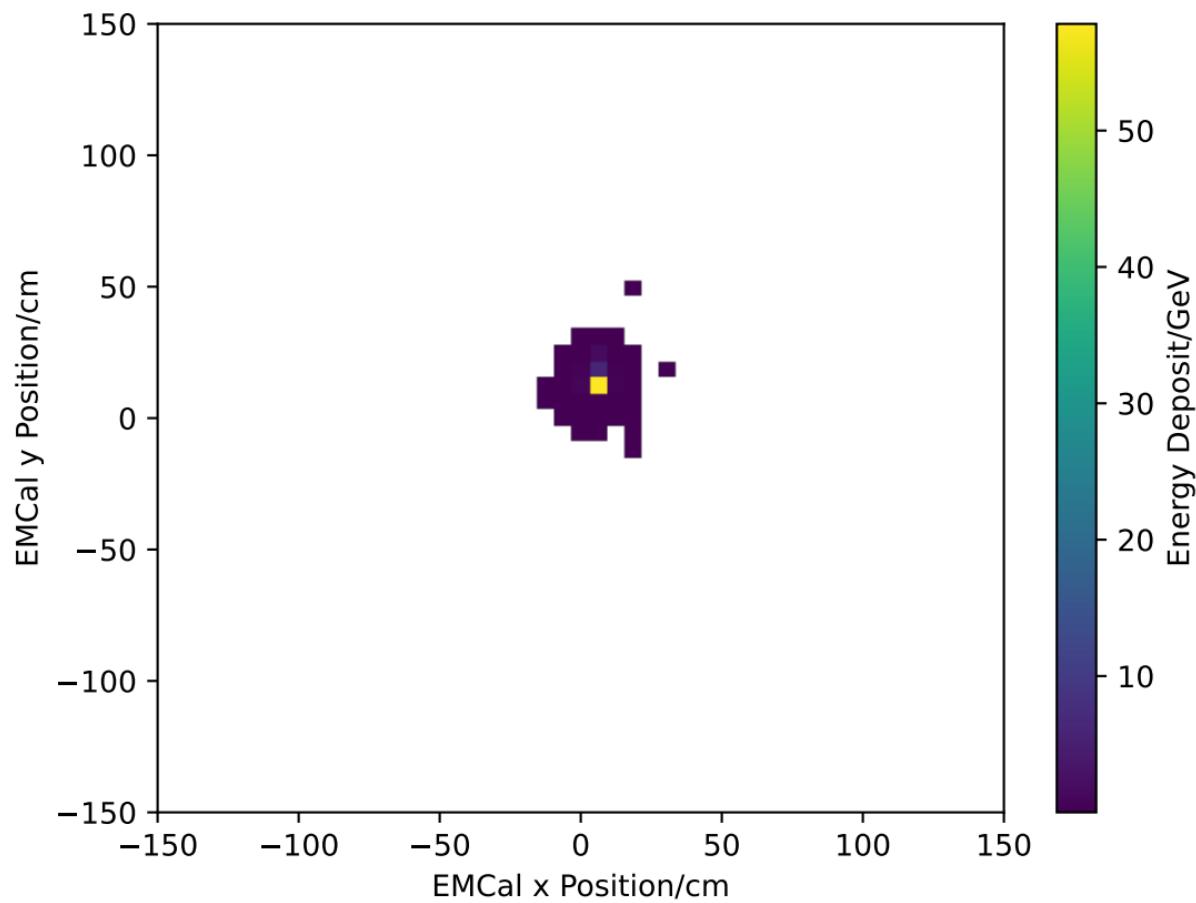


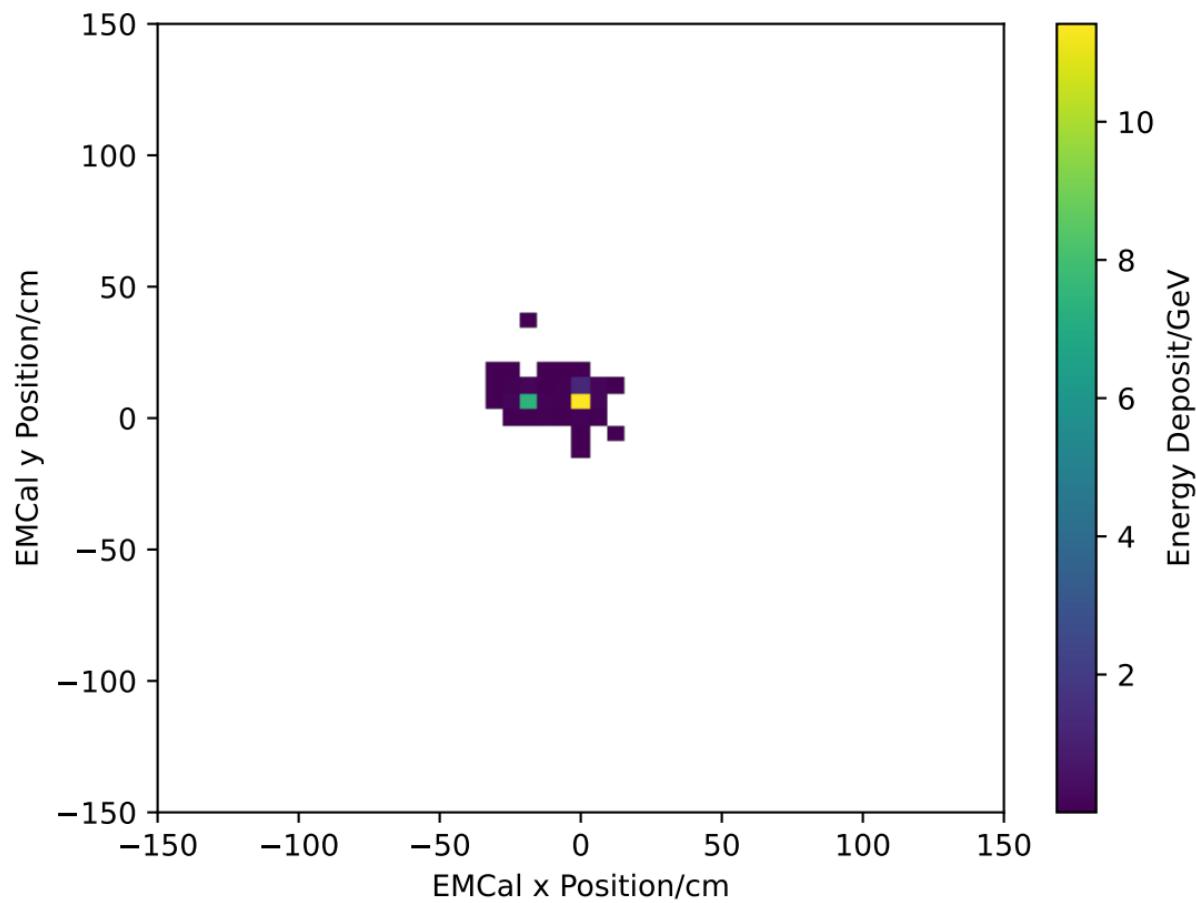




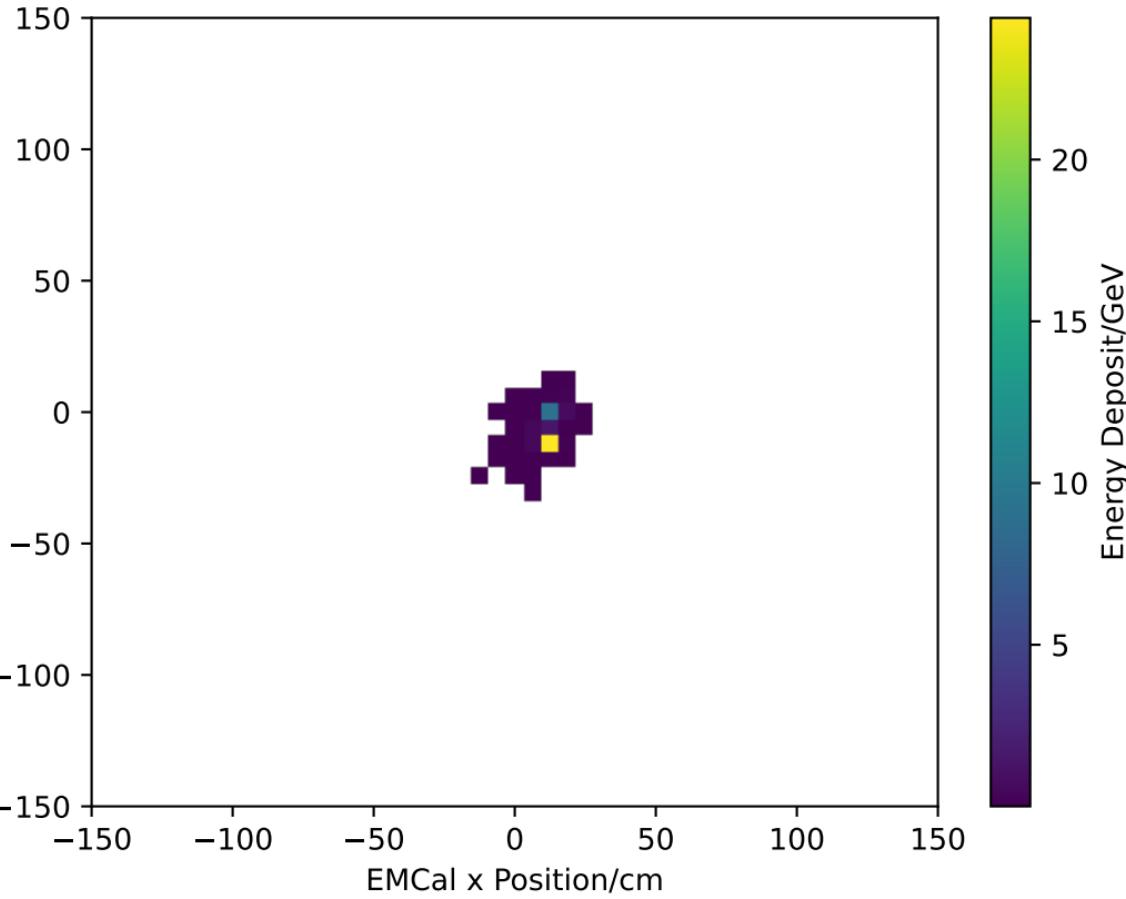


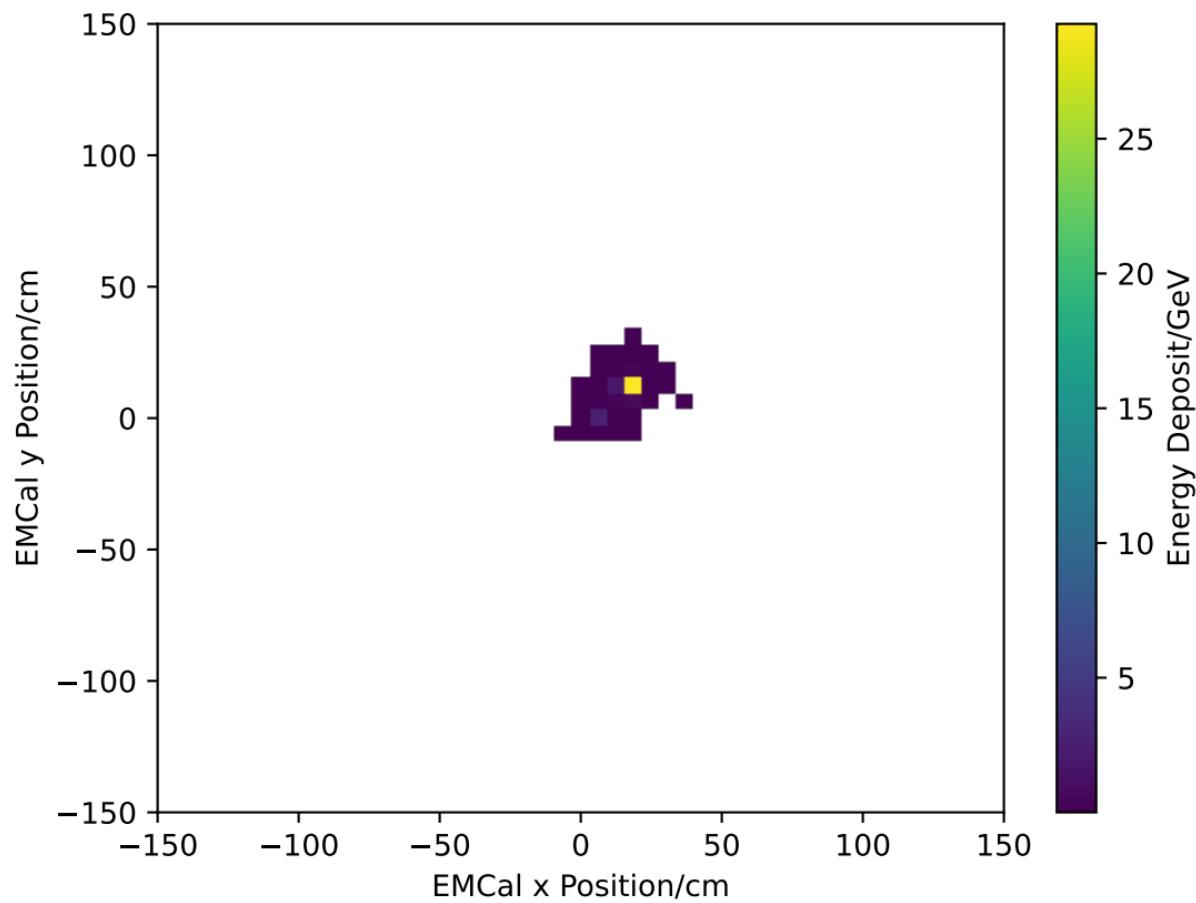


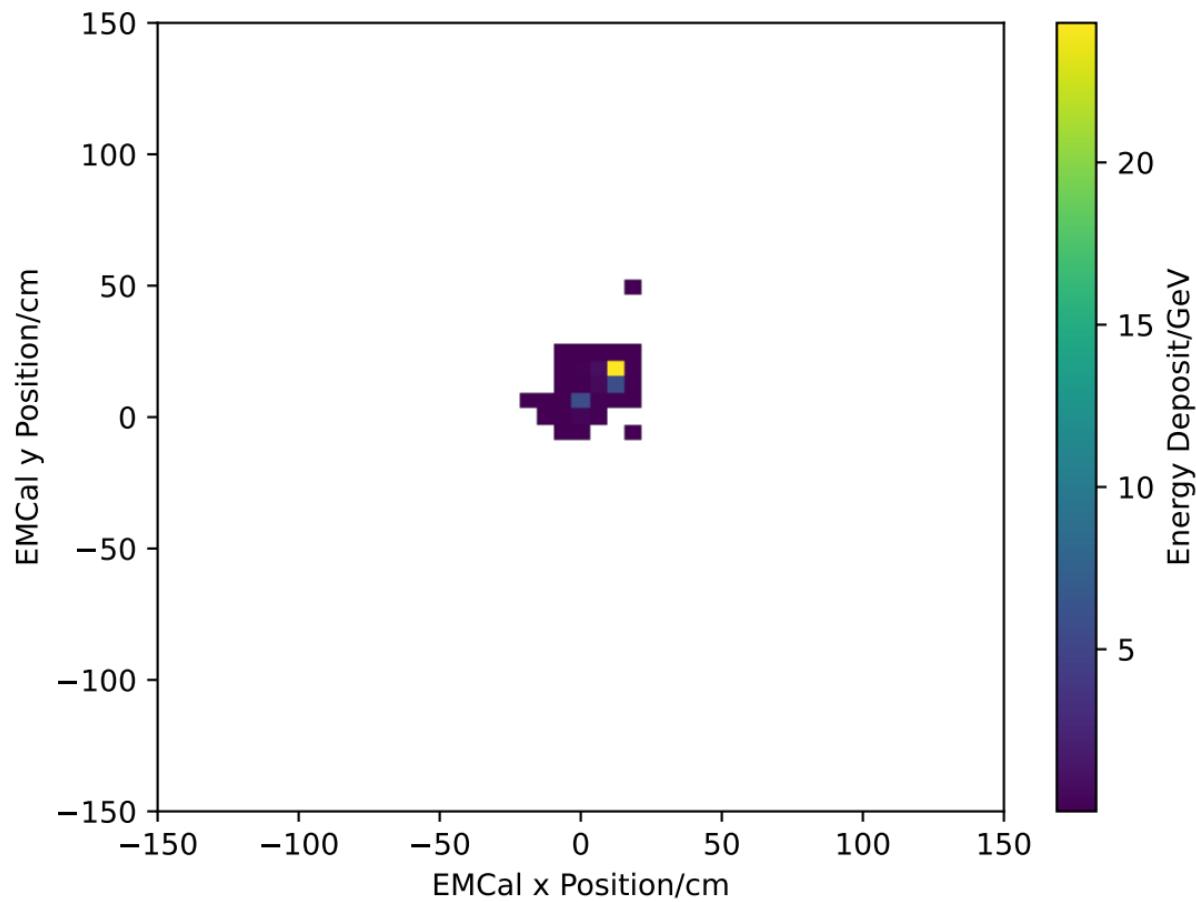


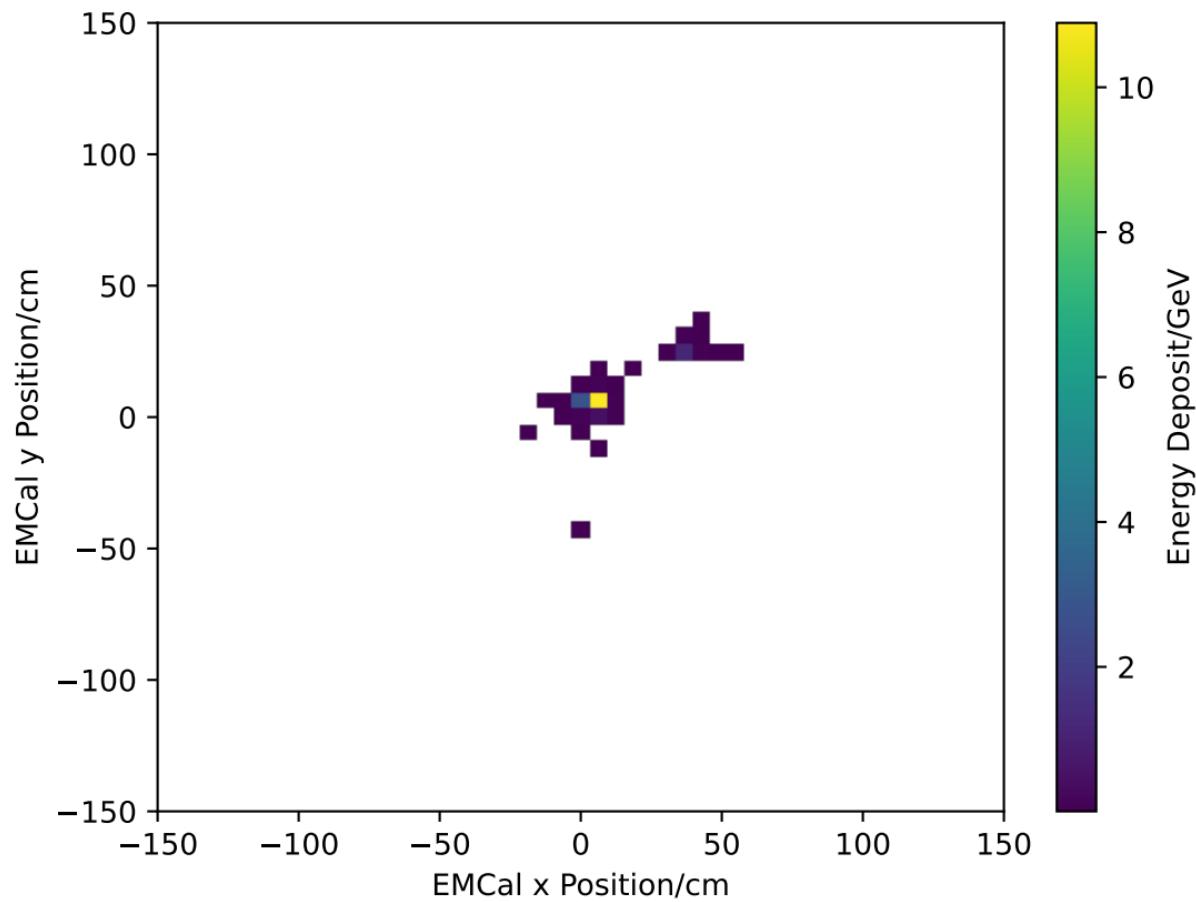


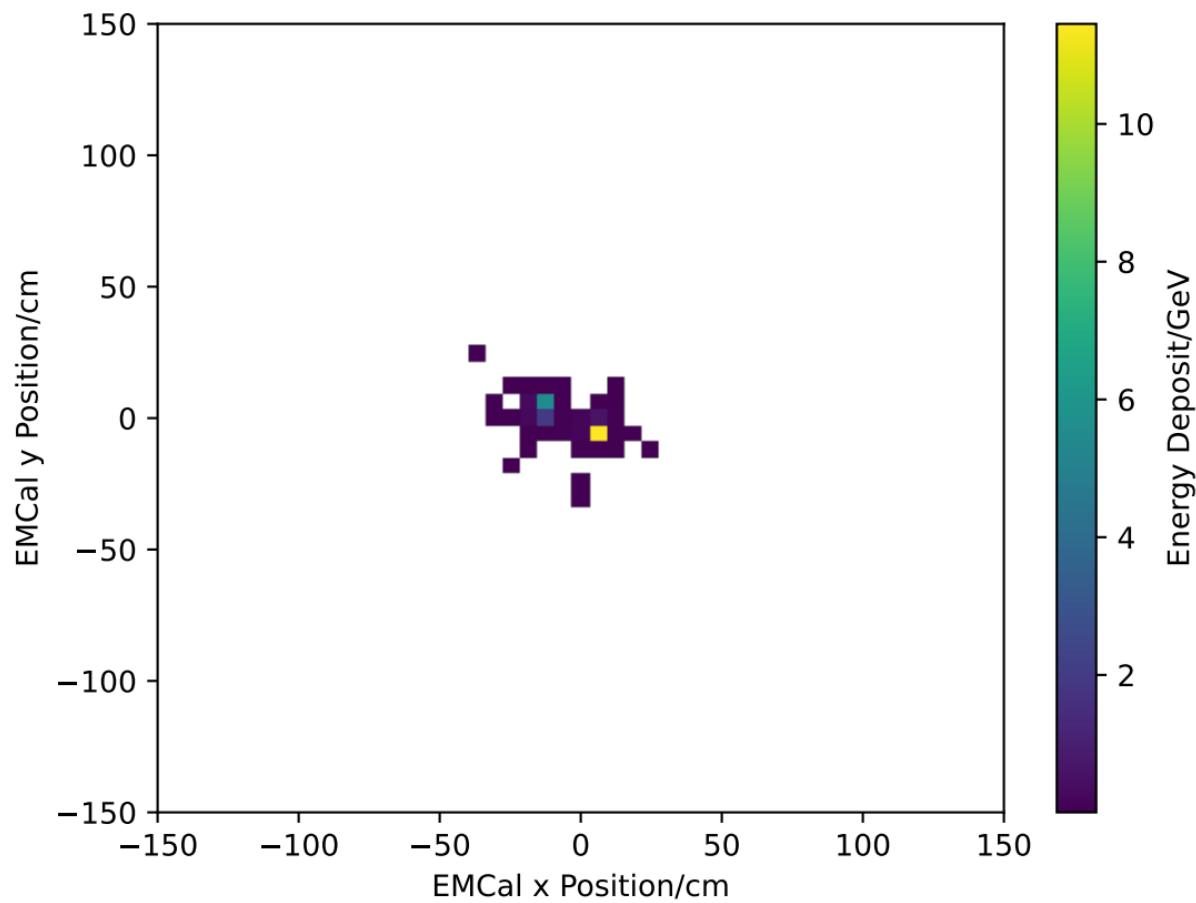
EMCal y Position/cm

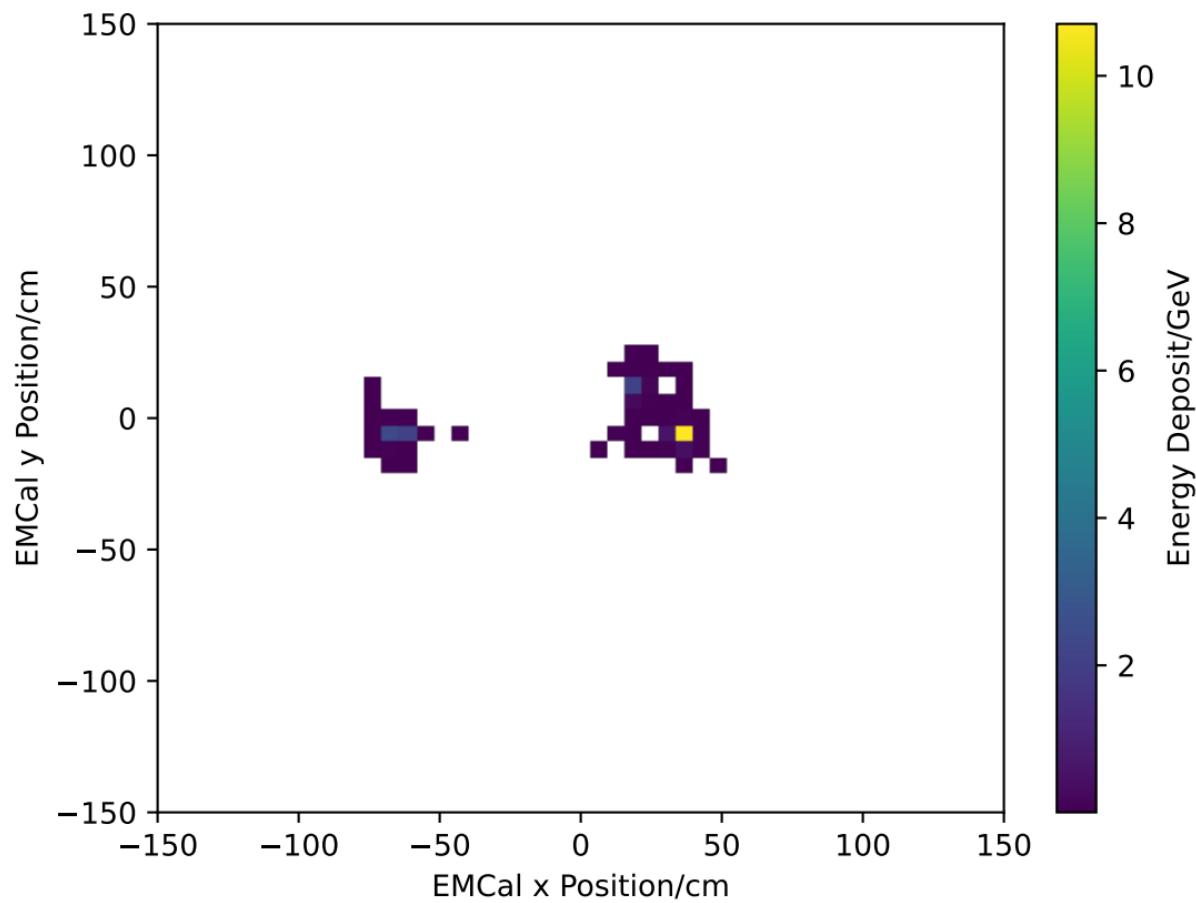


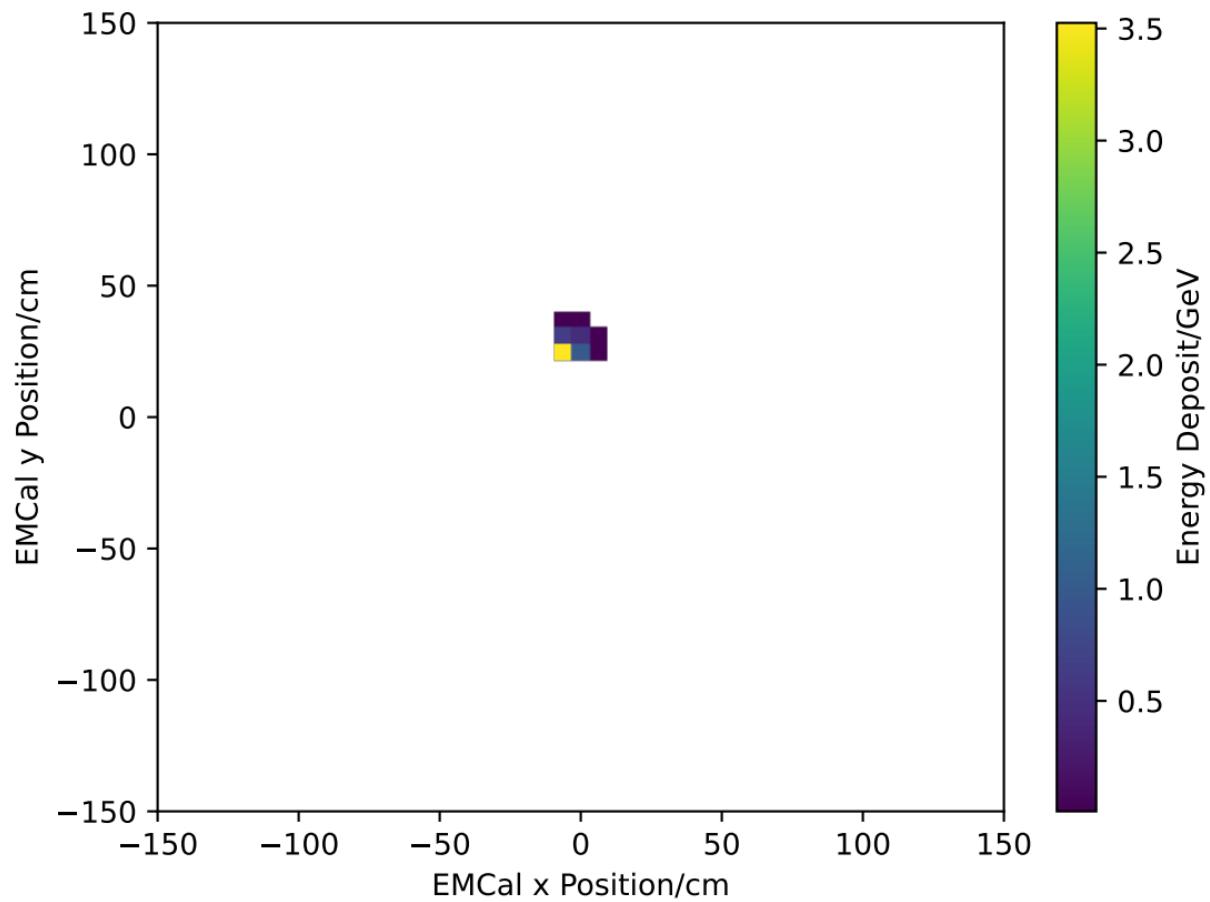


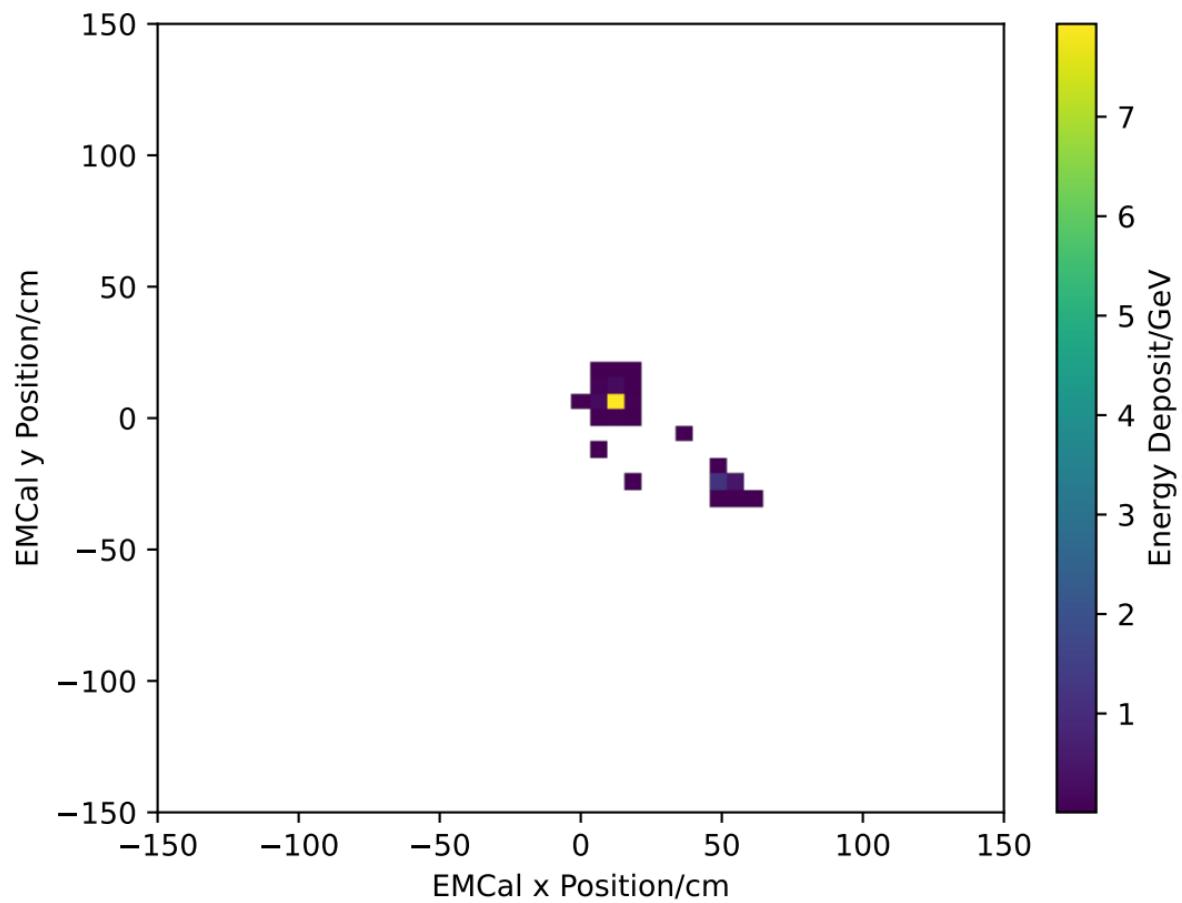


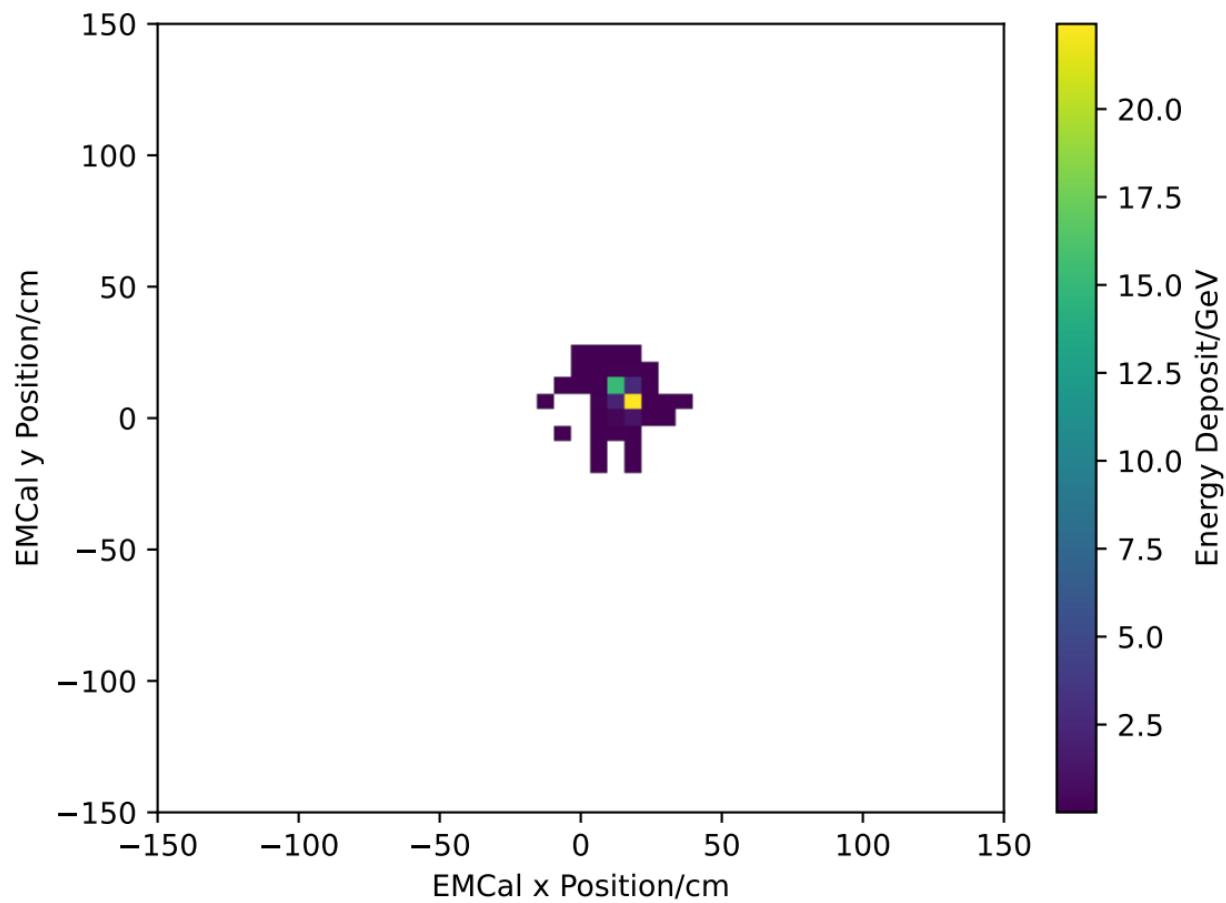


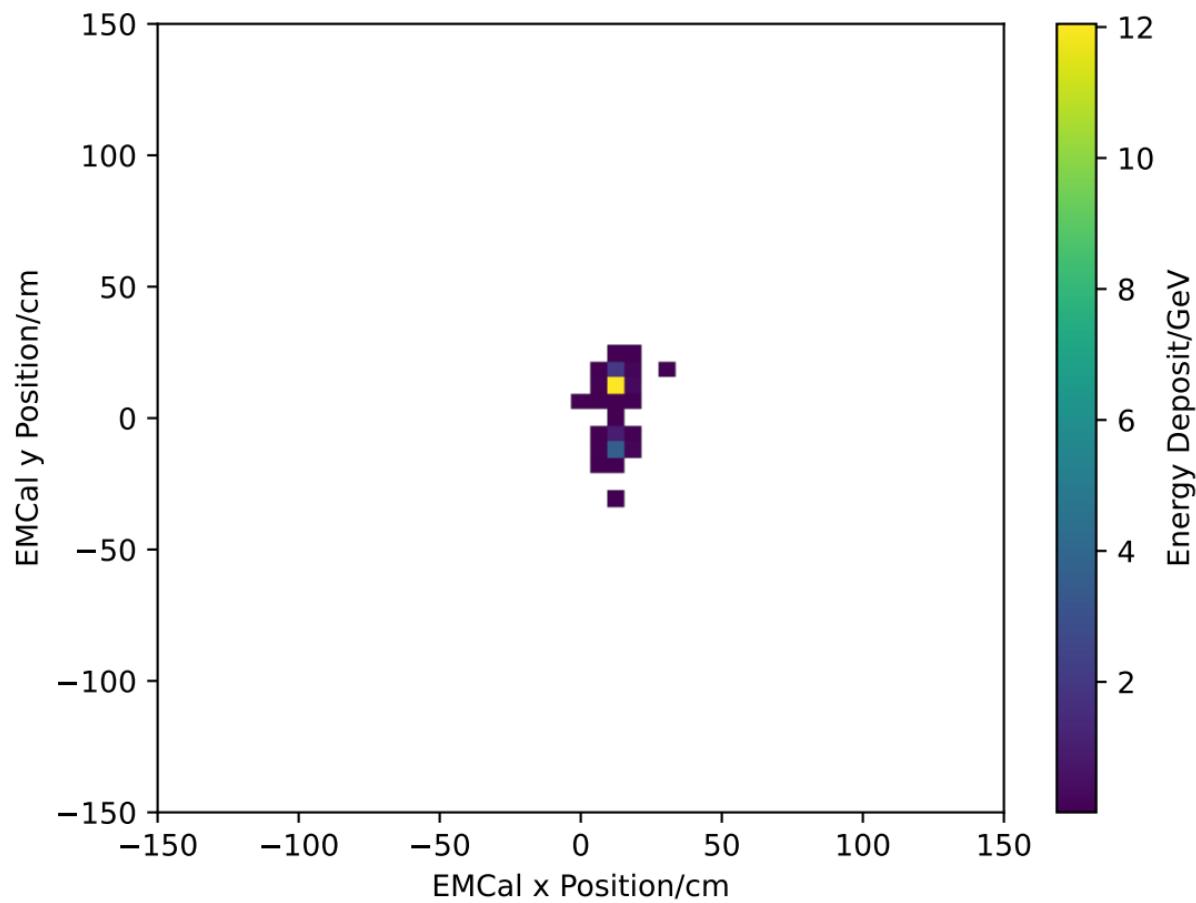




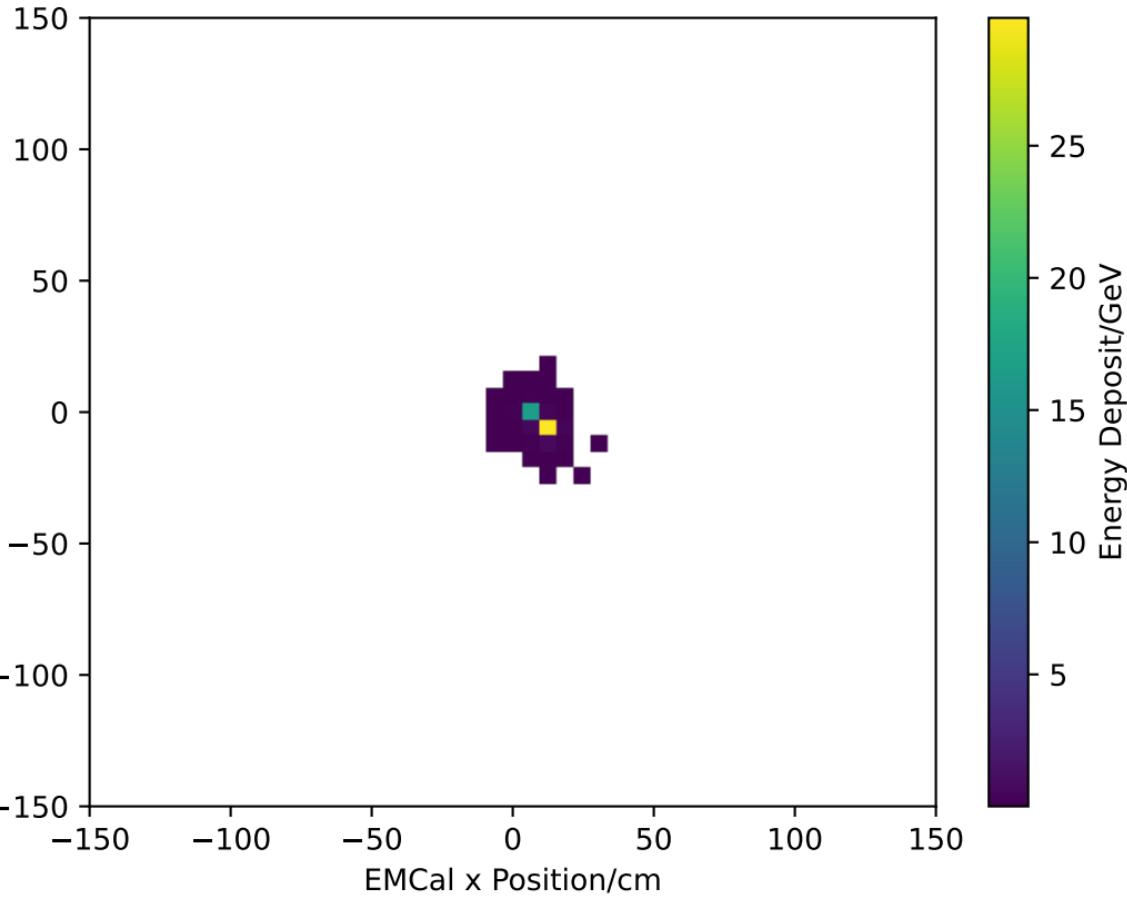


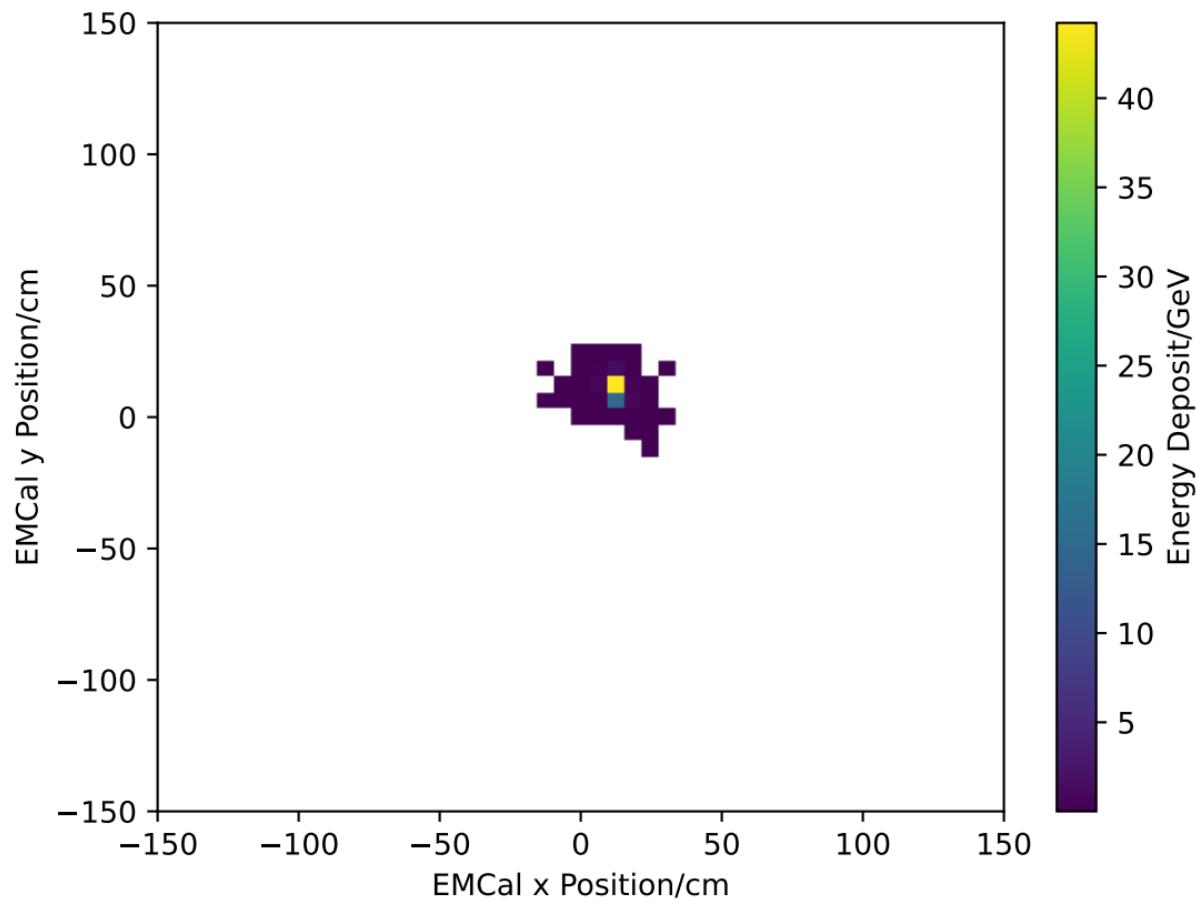


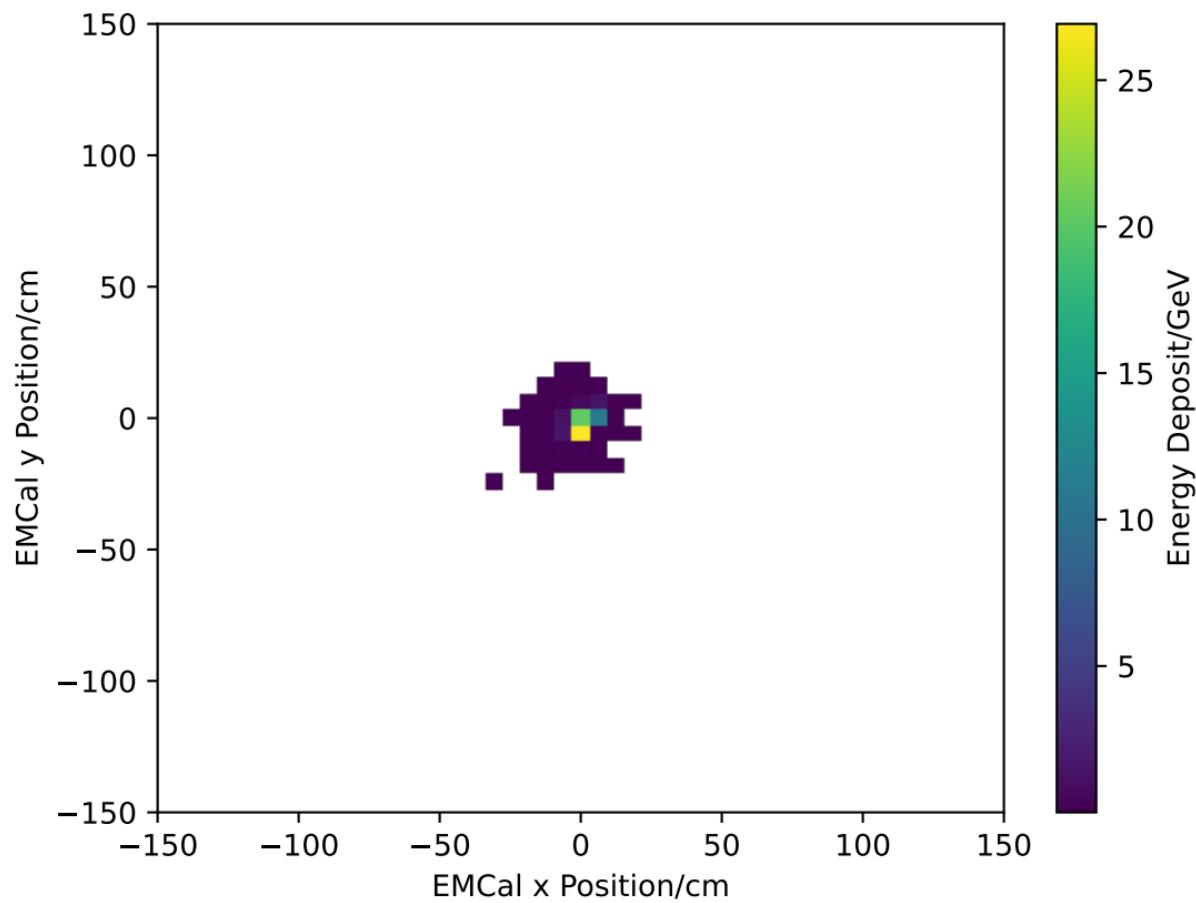


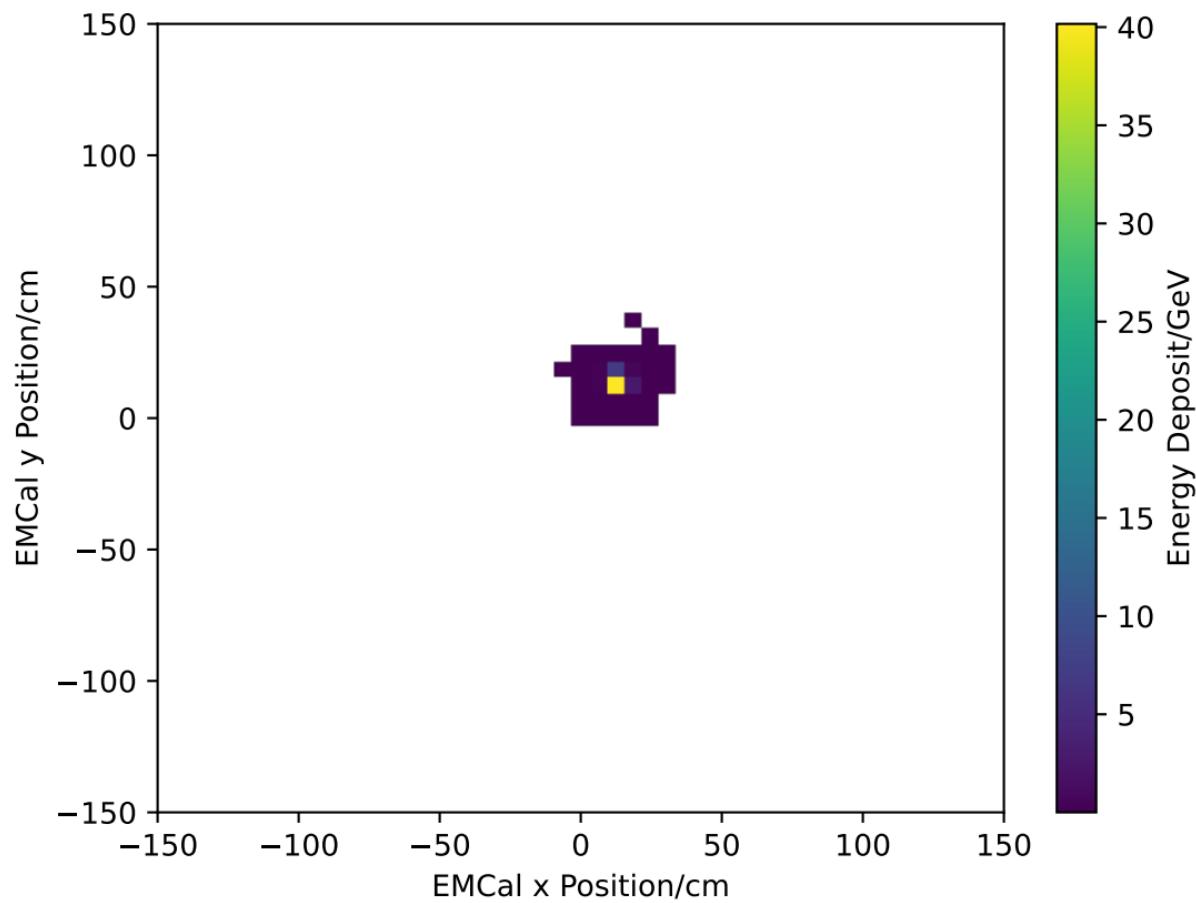


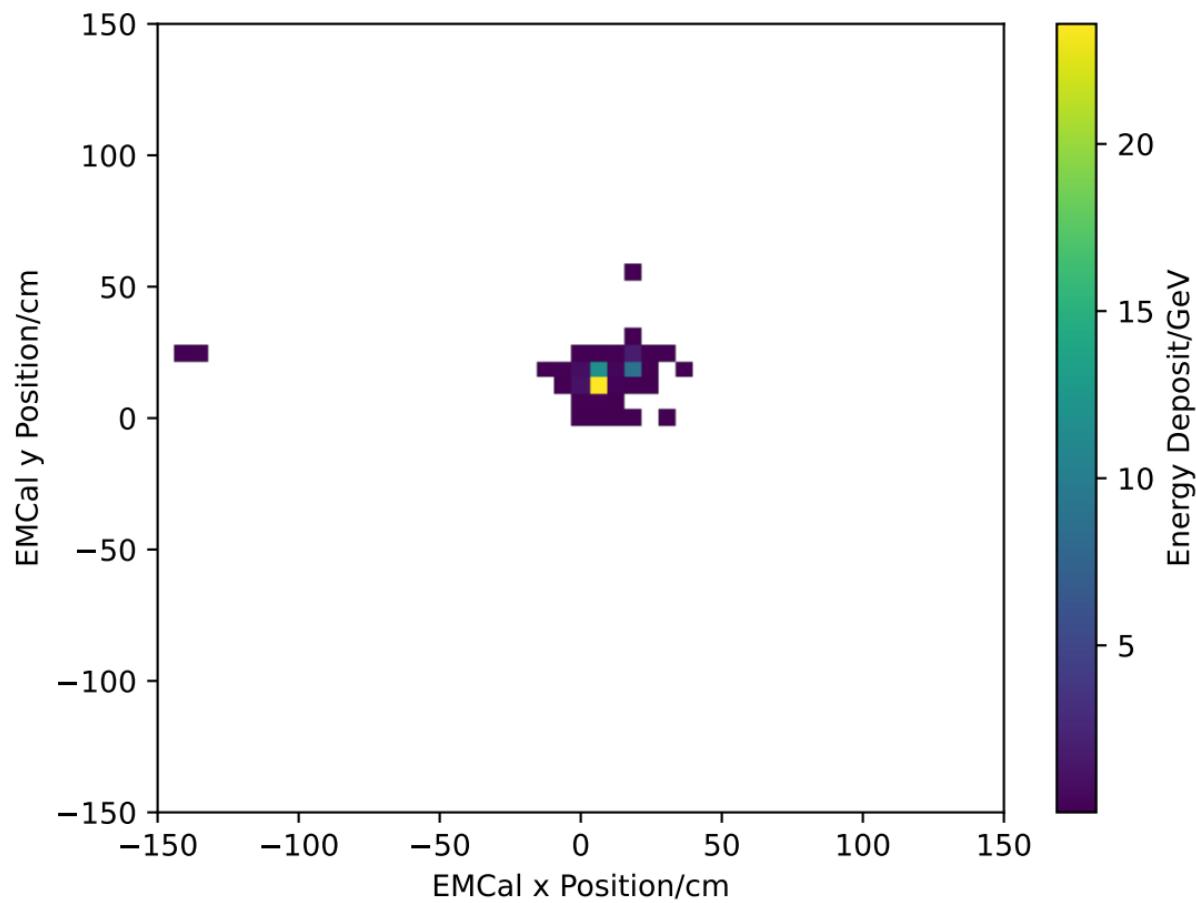
EMCal y Position/cm



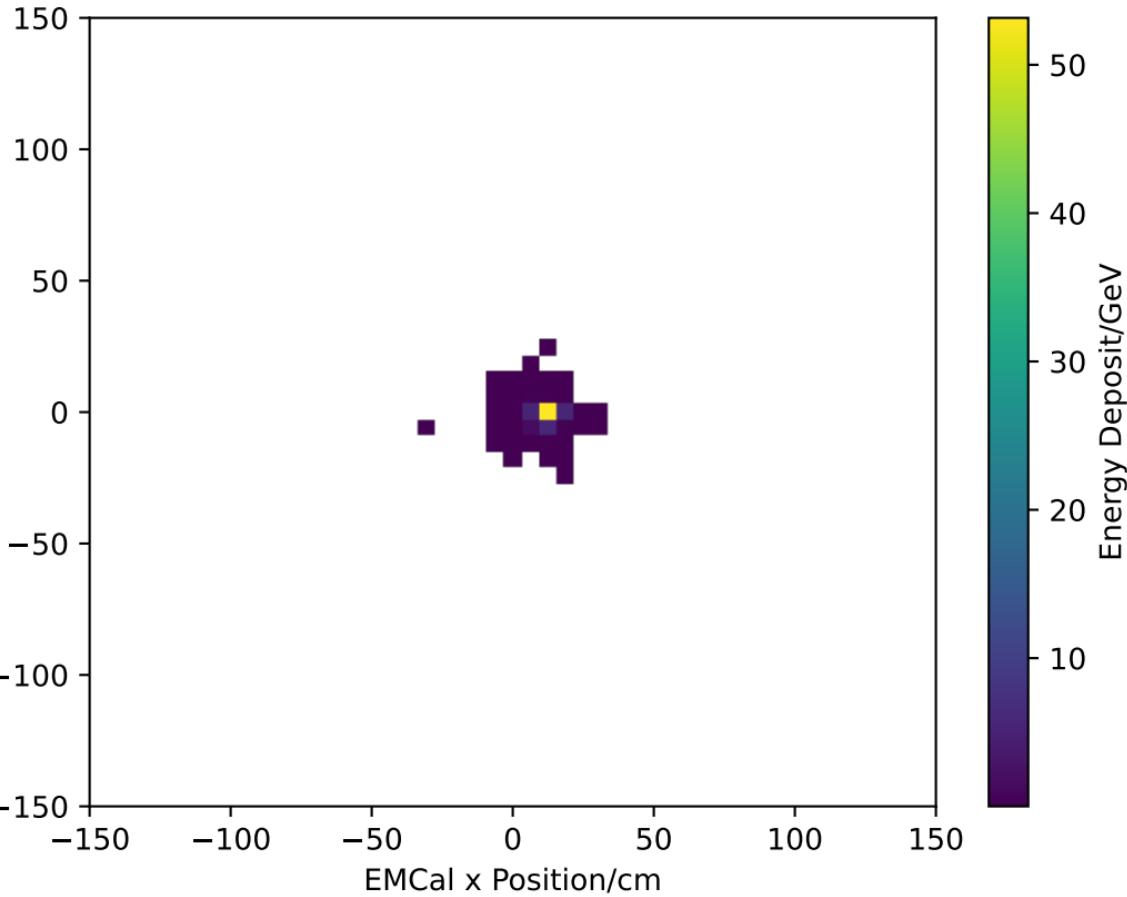




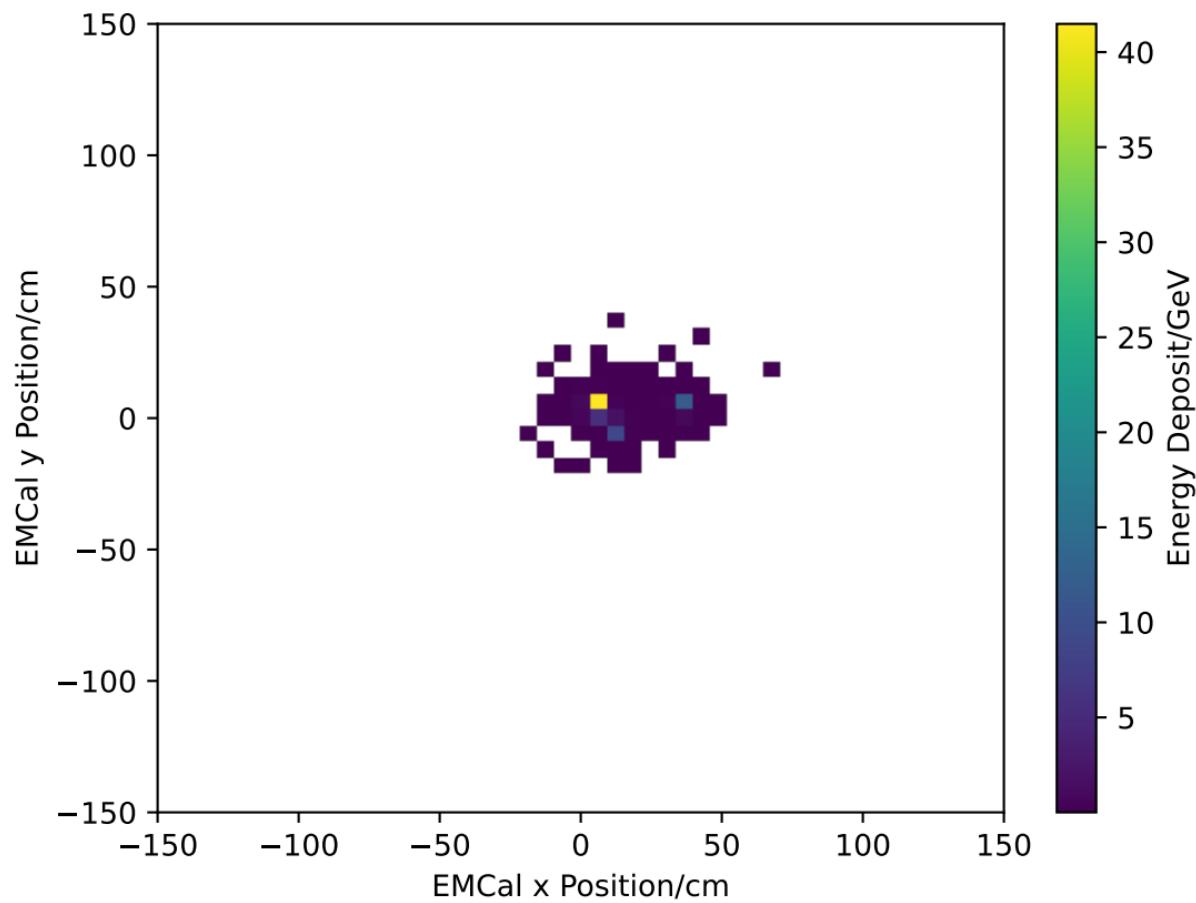


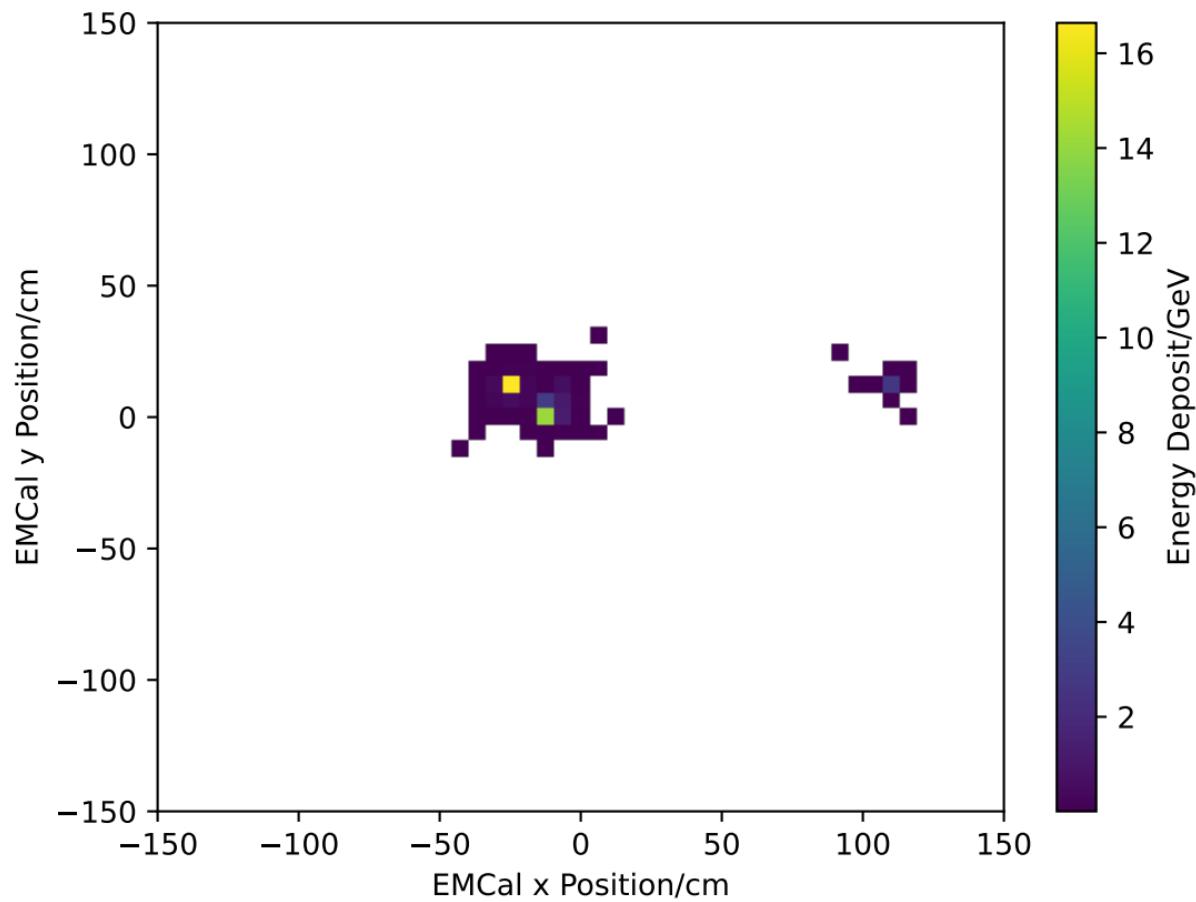


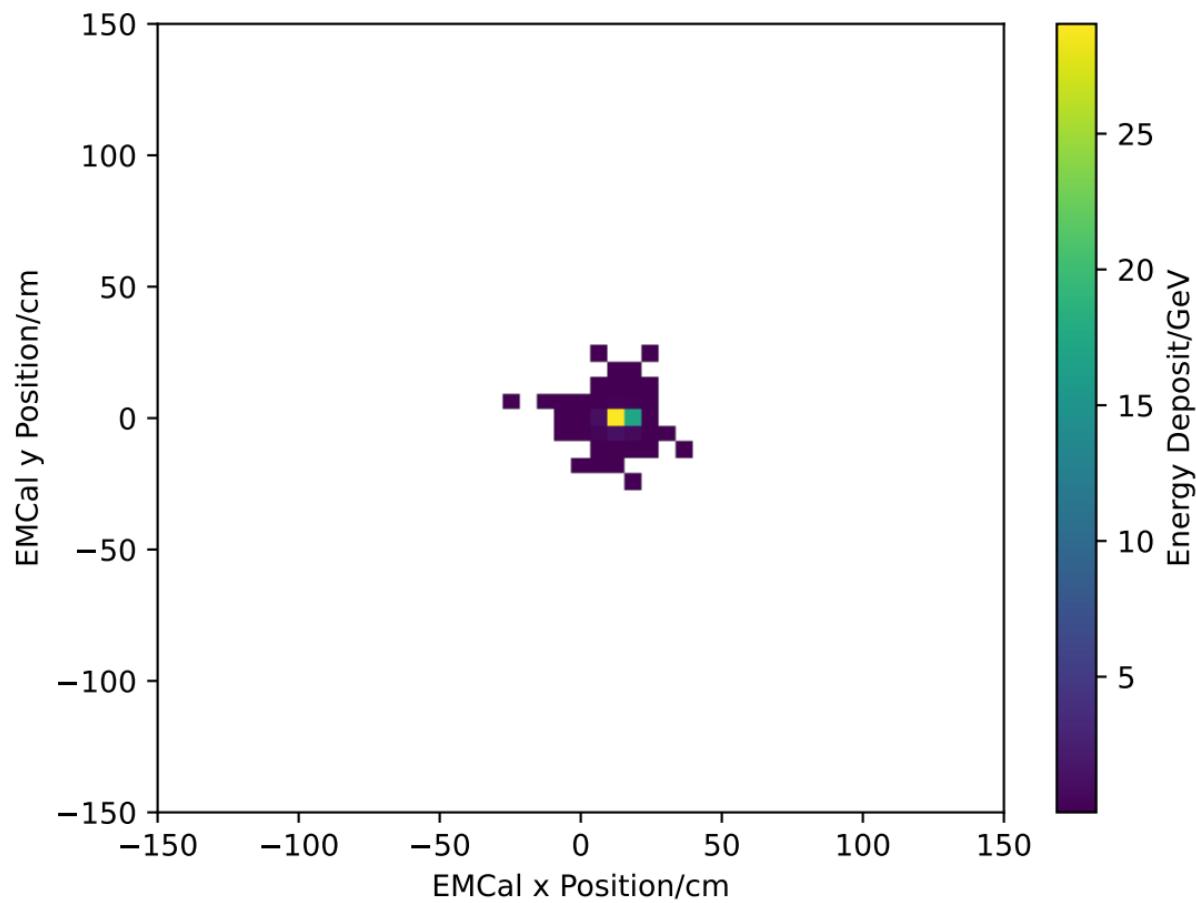
EMCal y Position/cm

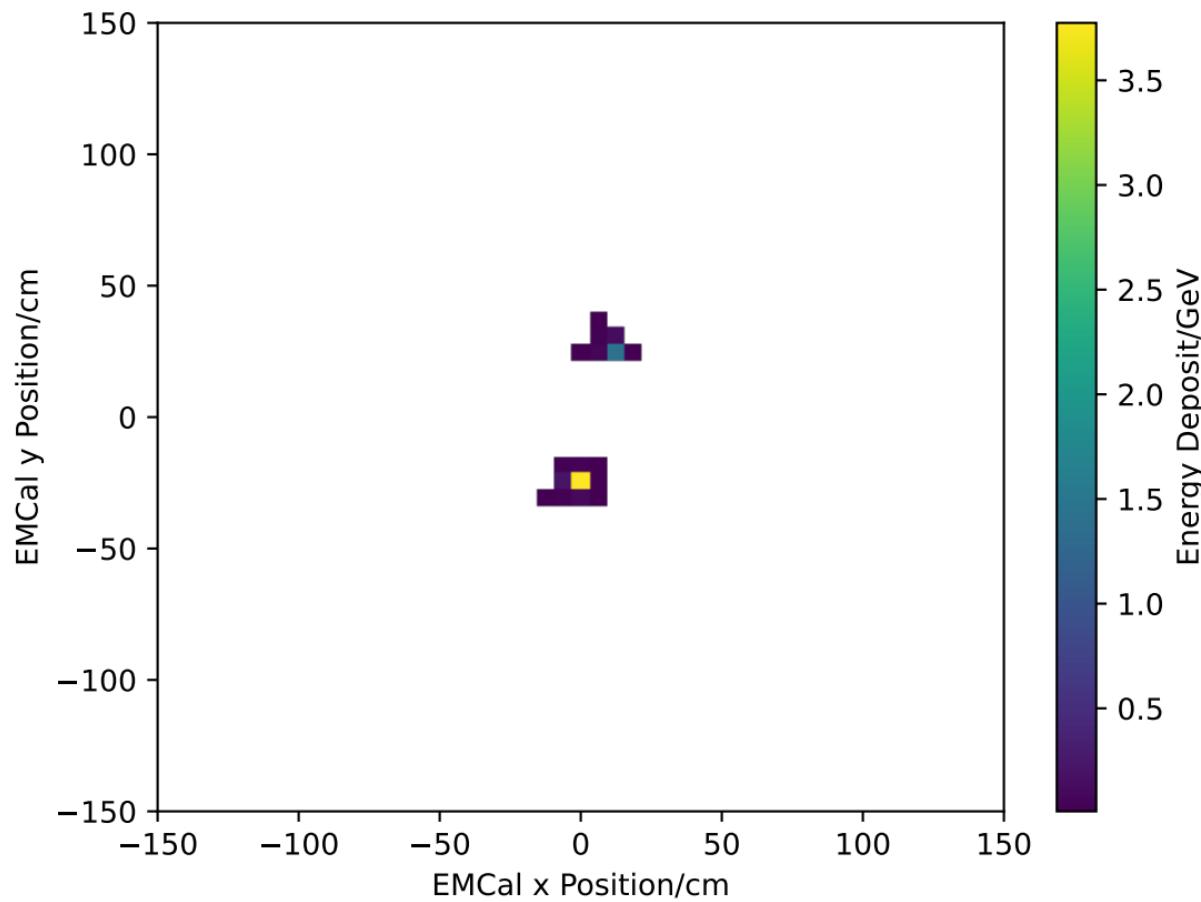


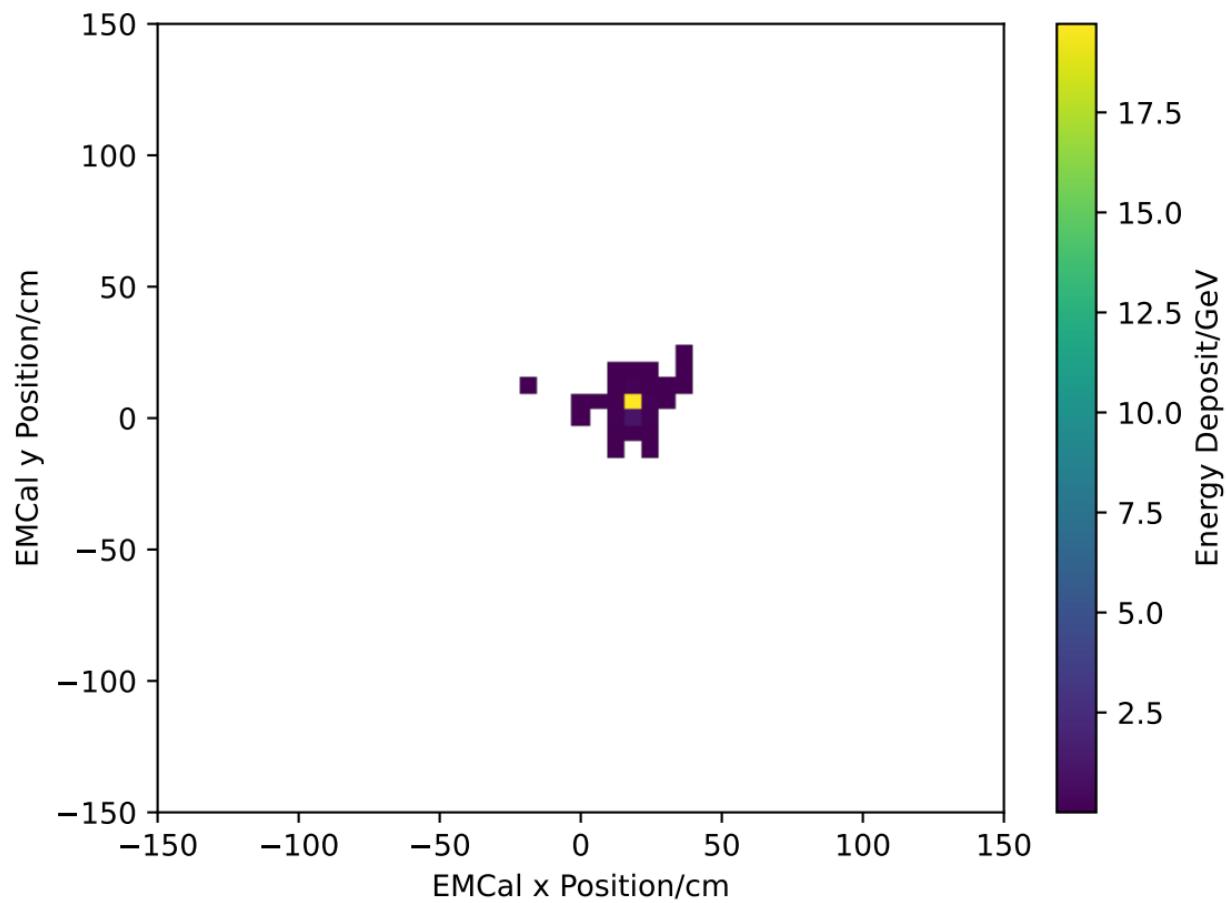
Energy Deposit/GeV

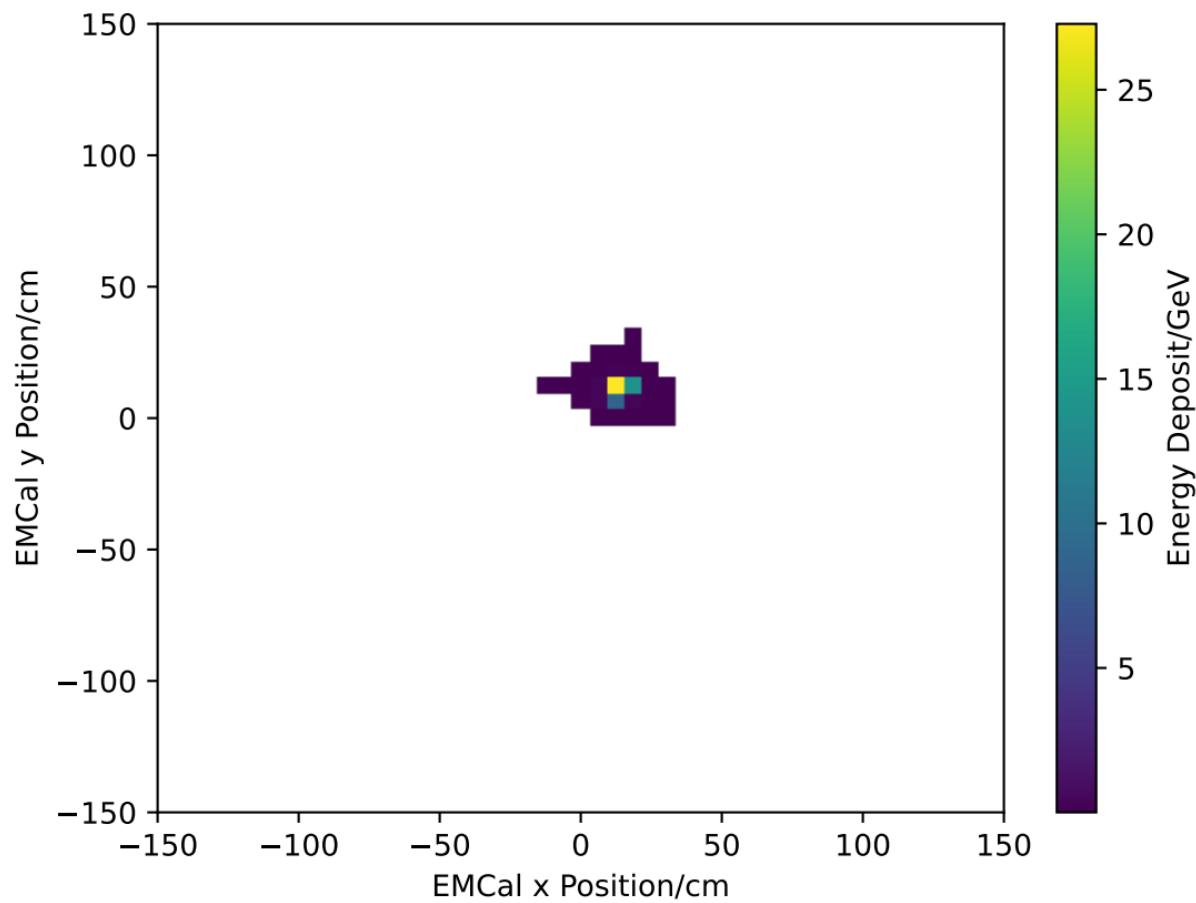


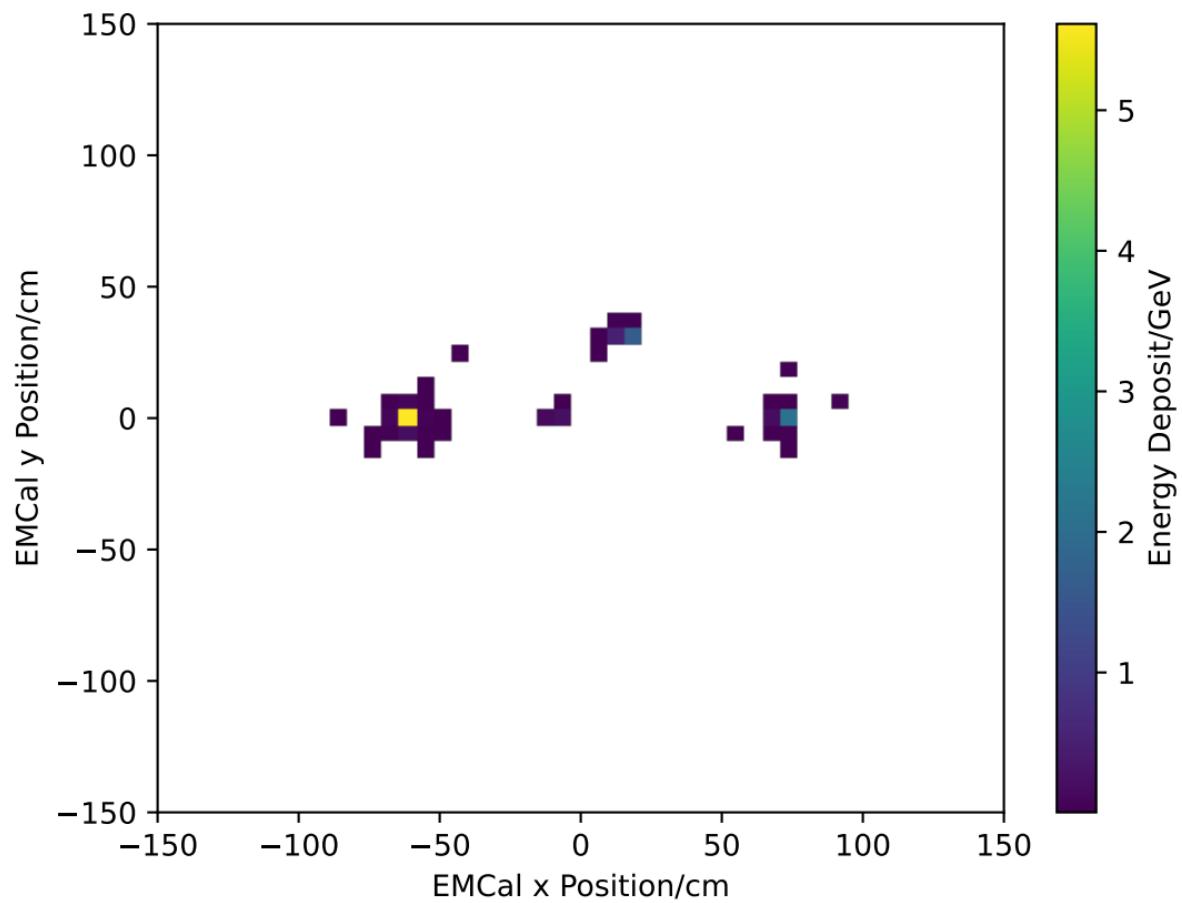


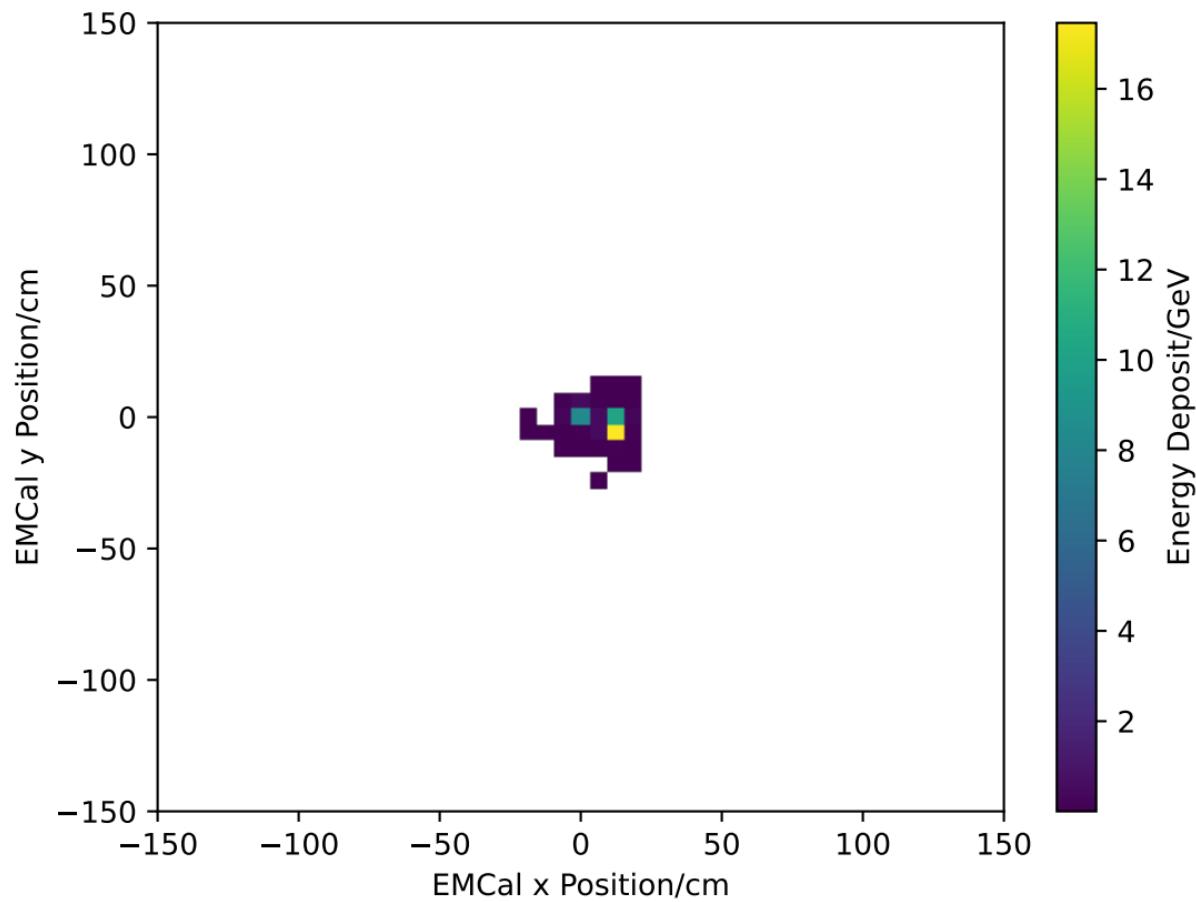


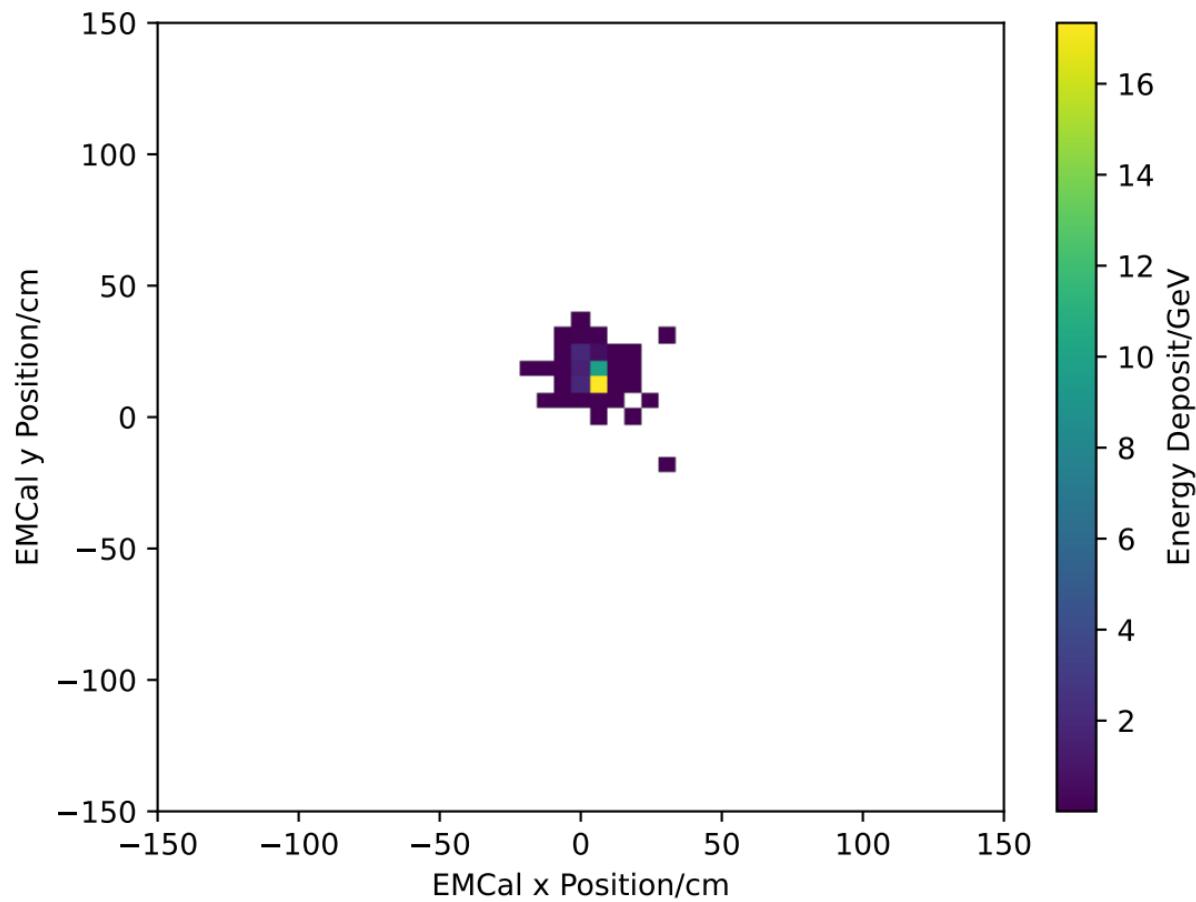


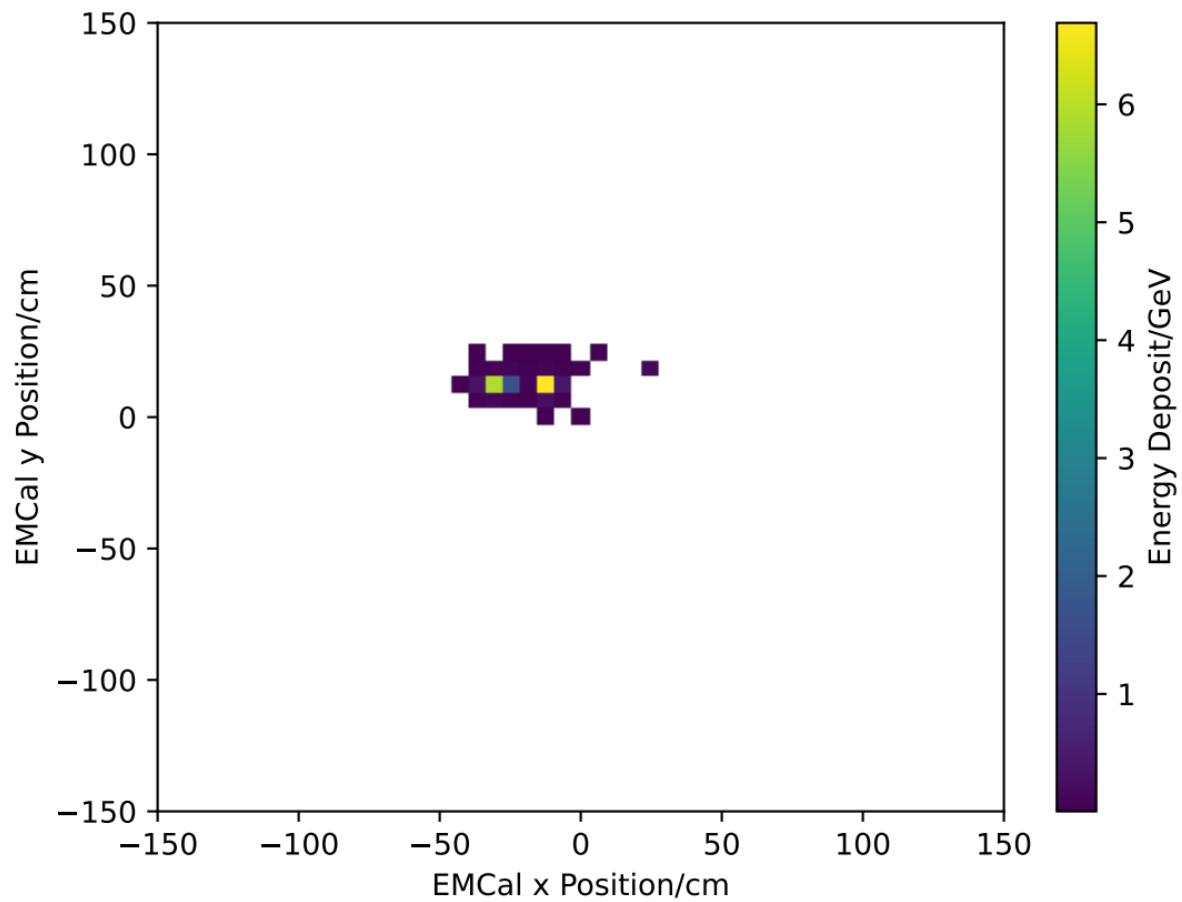


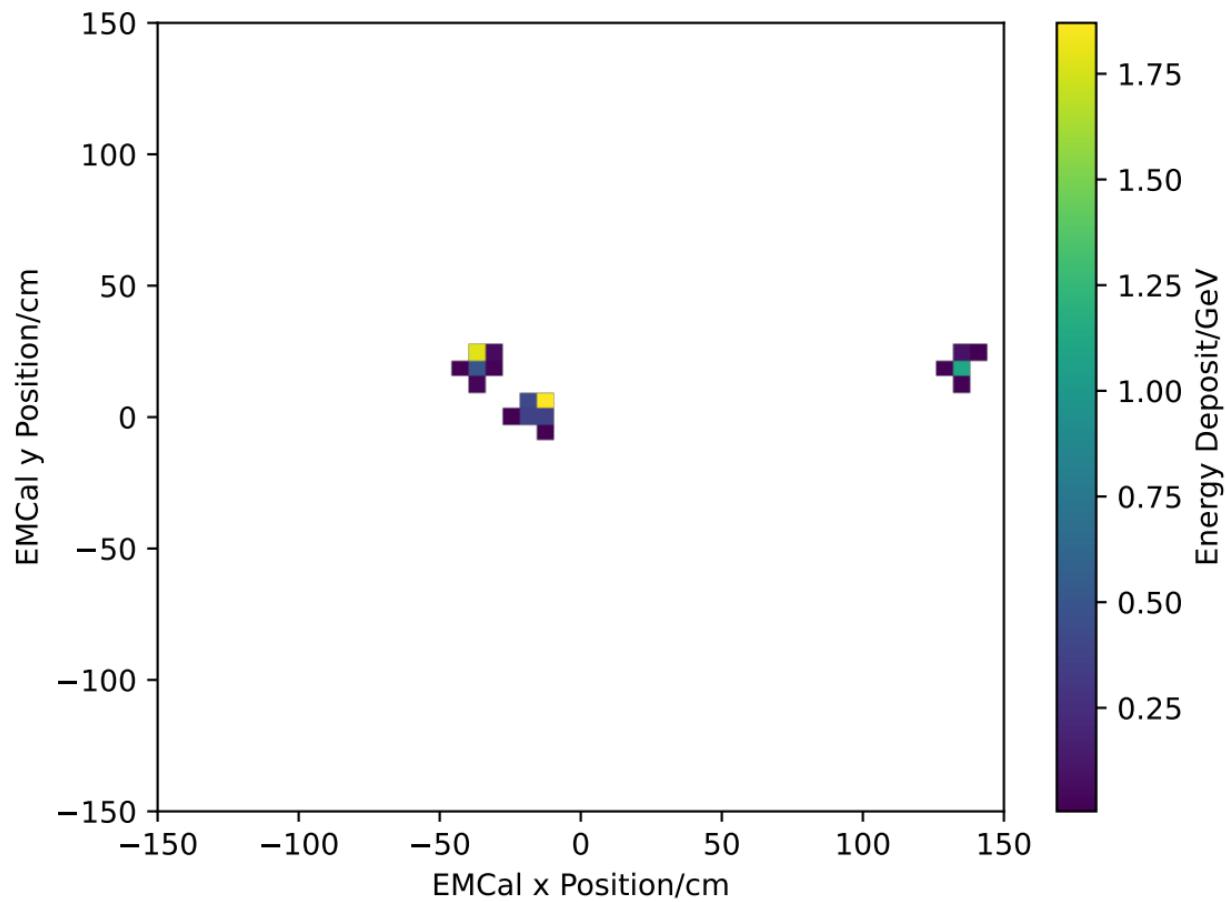


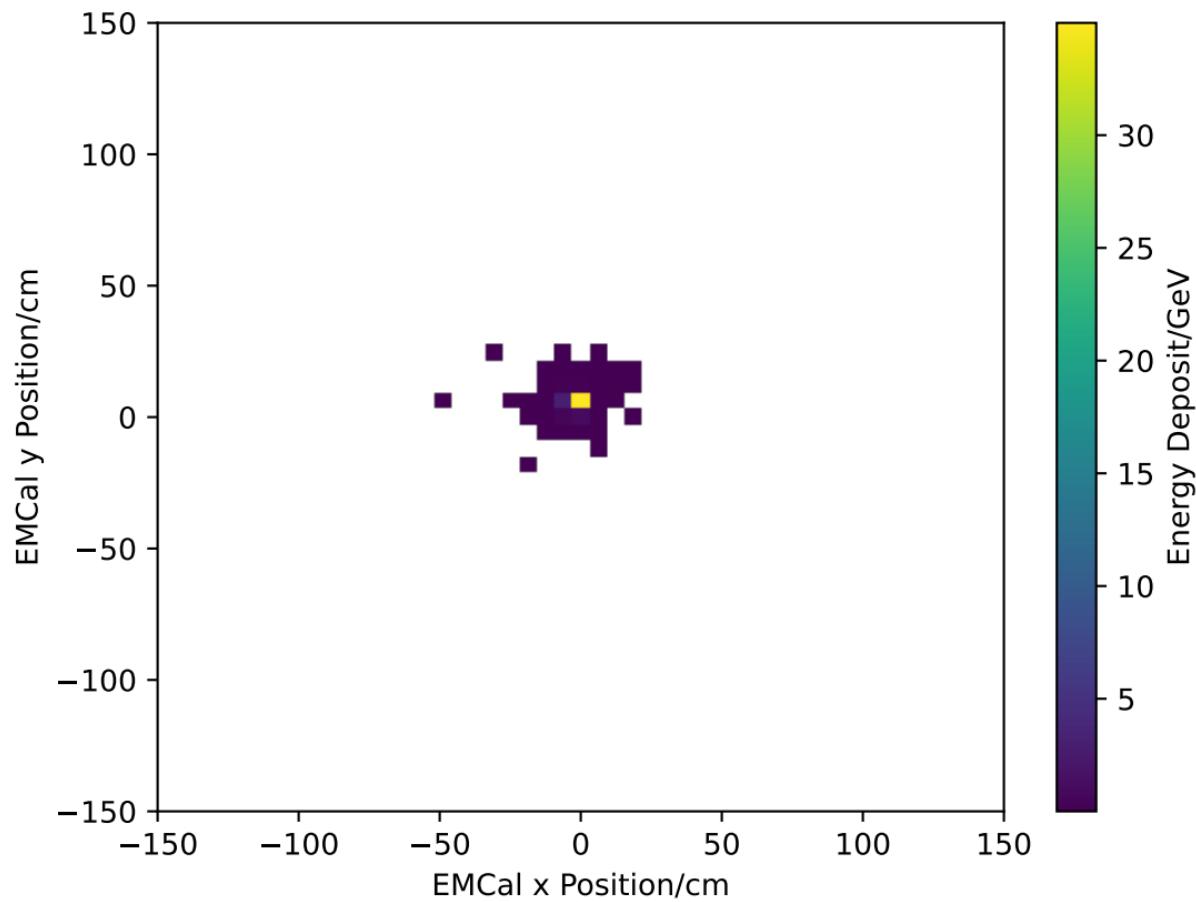


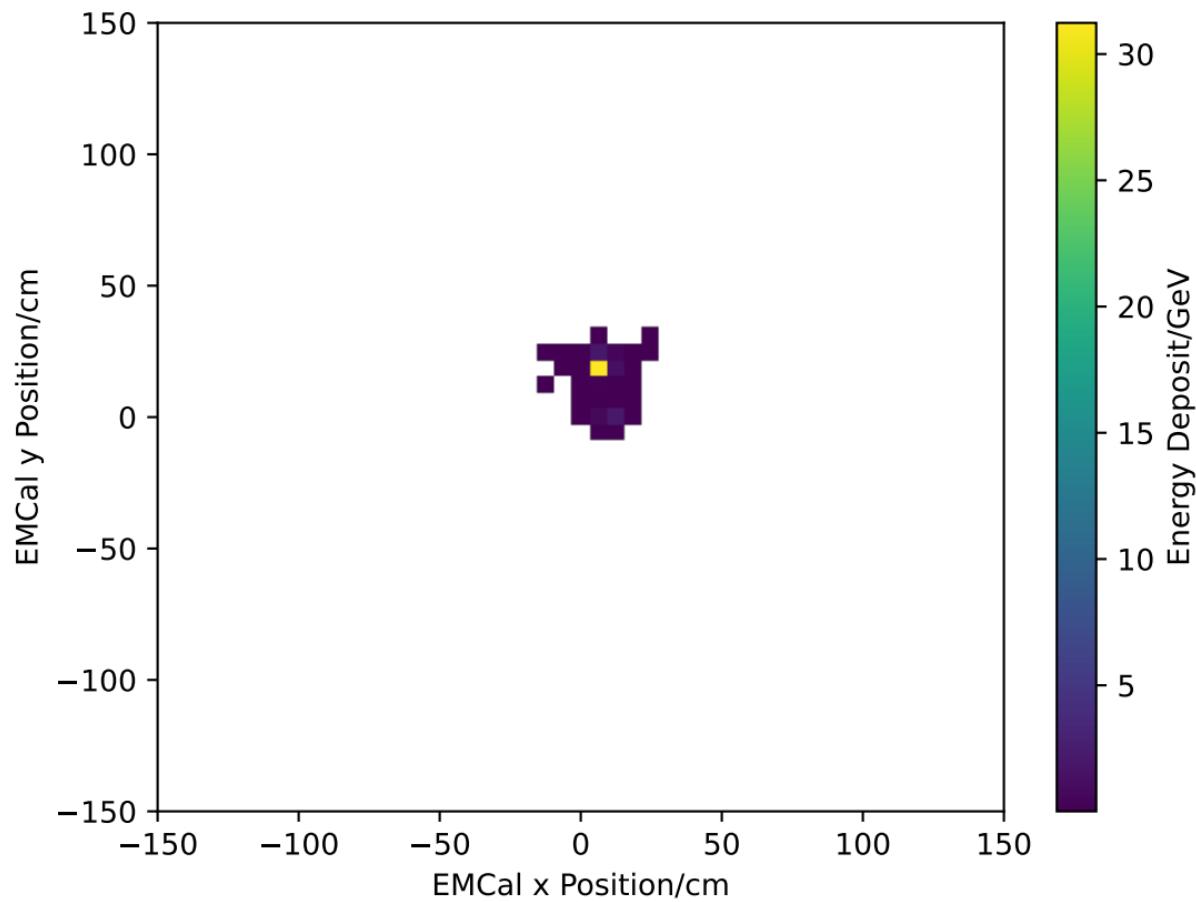


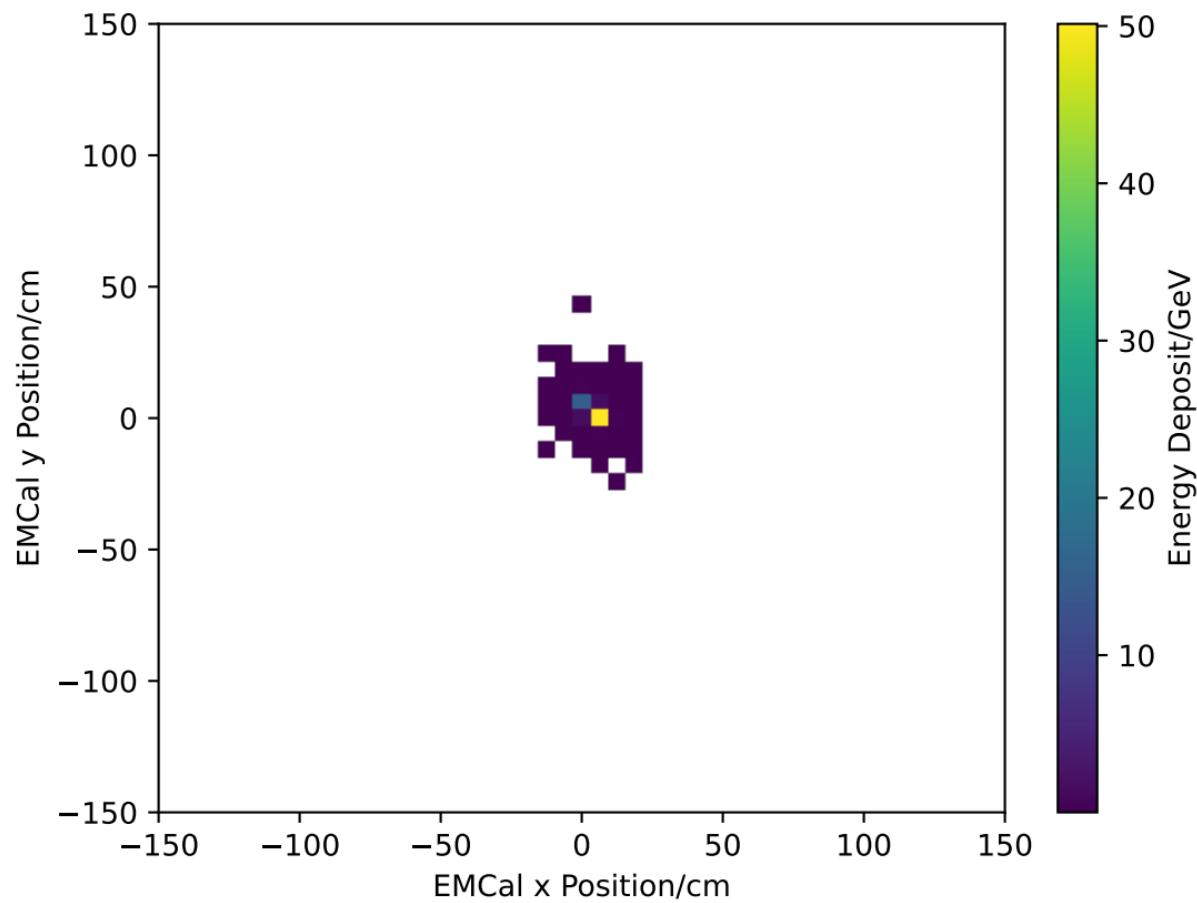


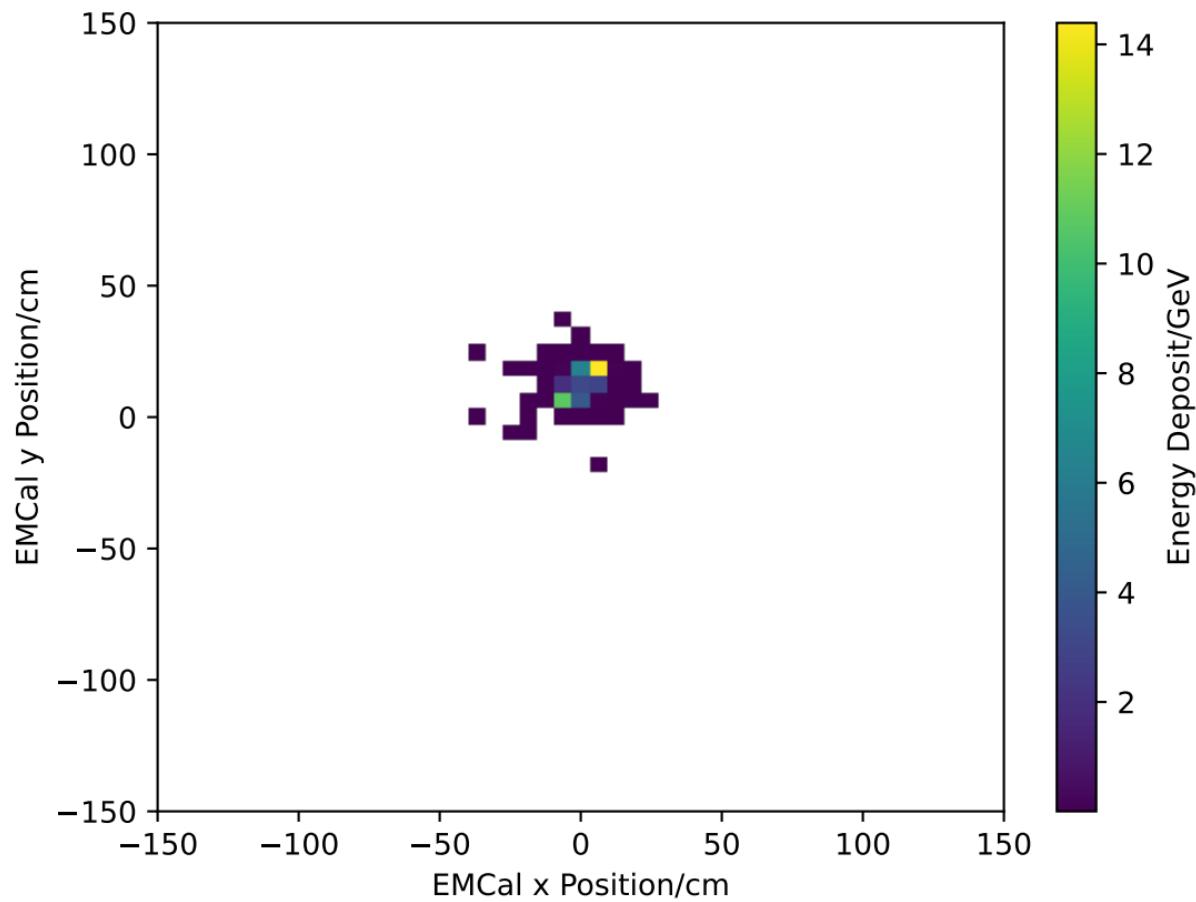


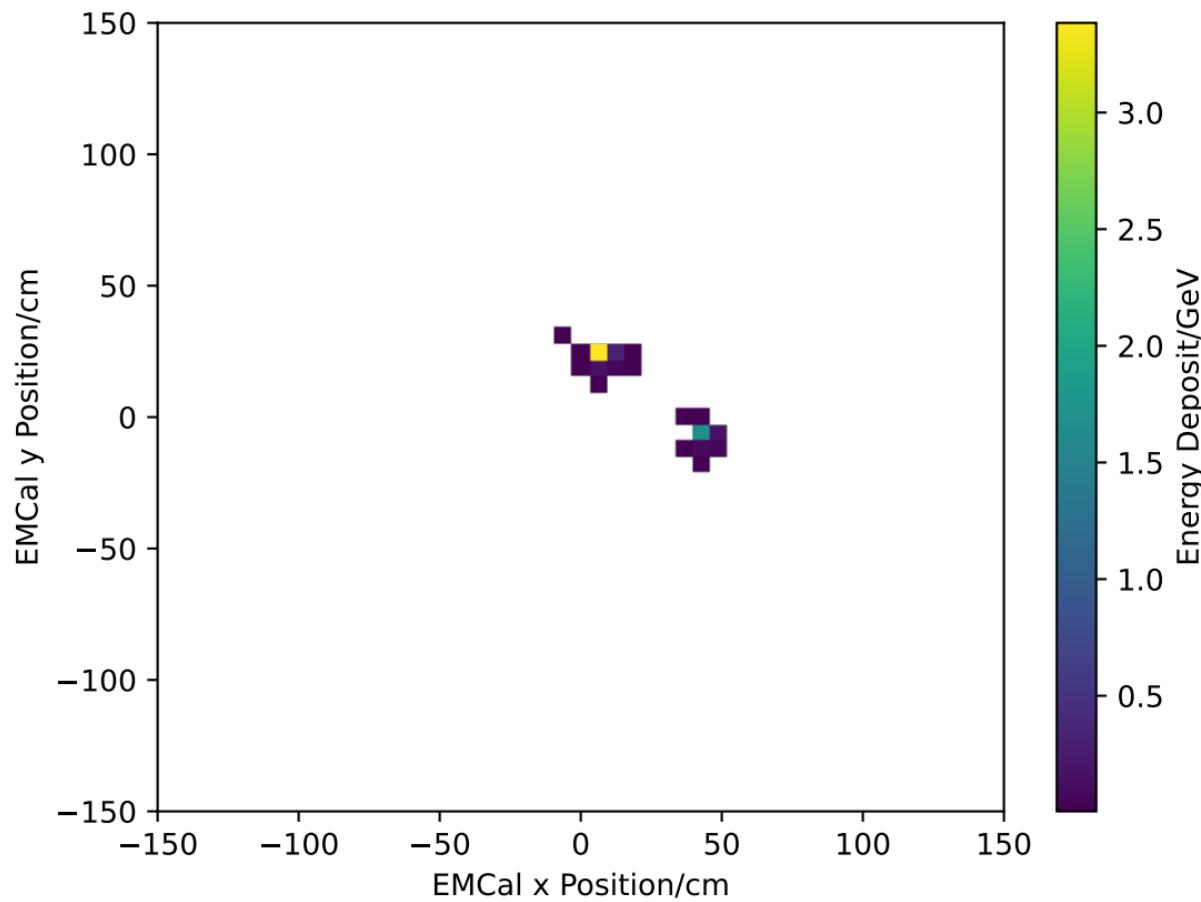


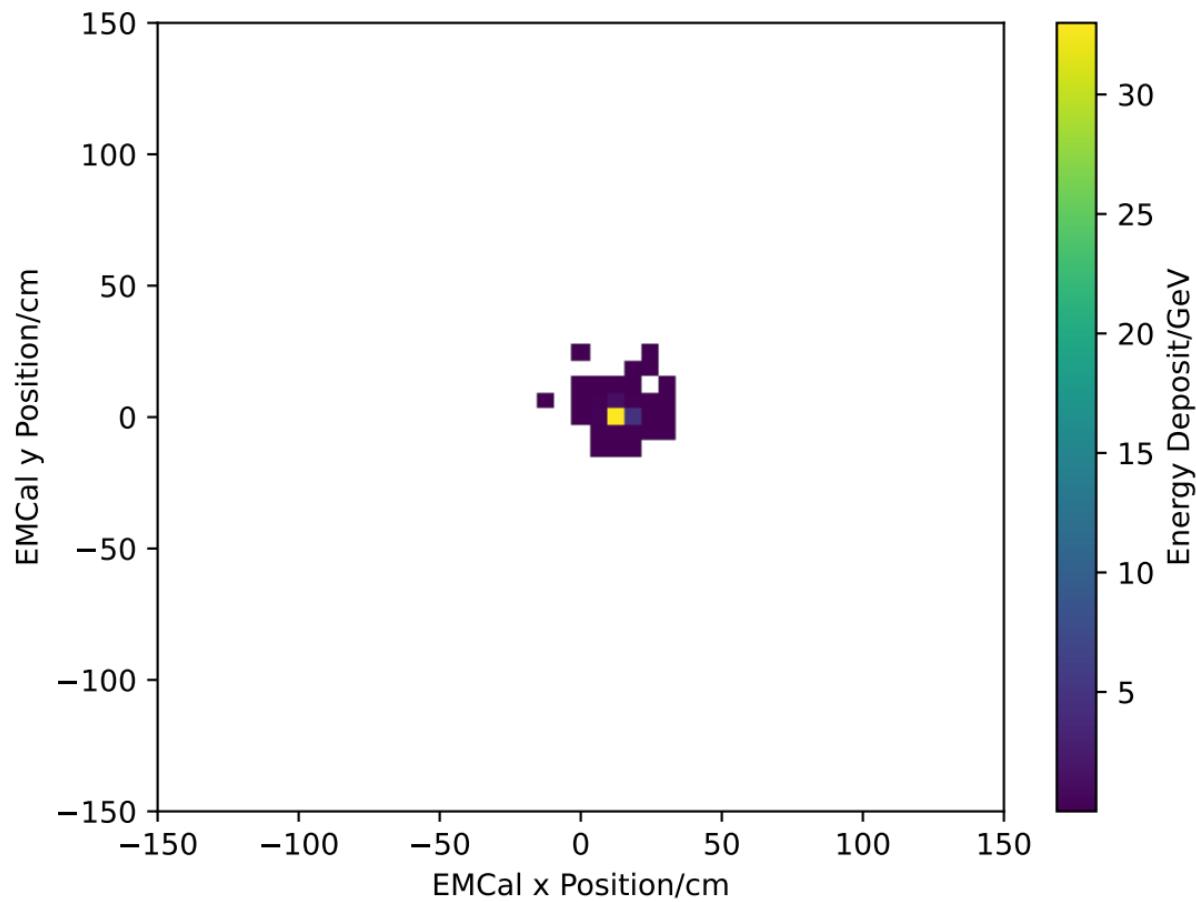


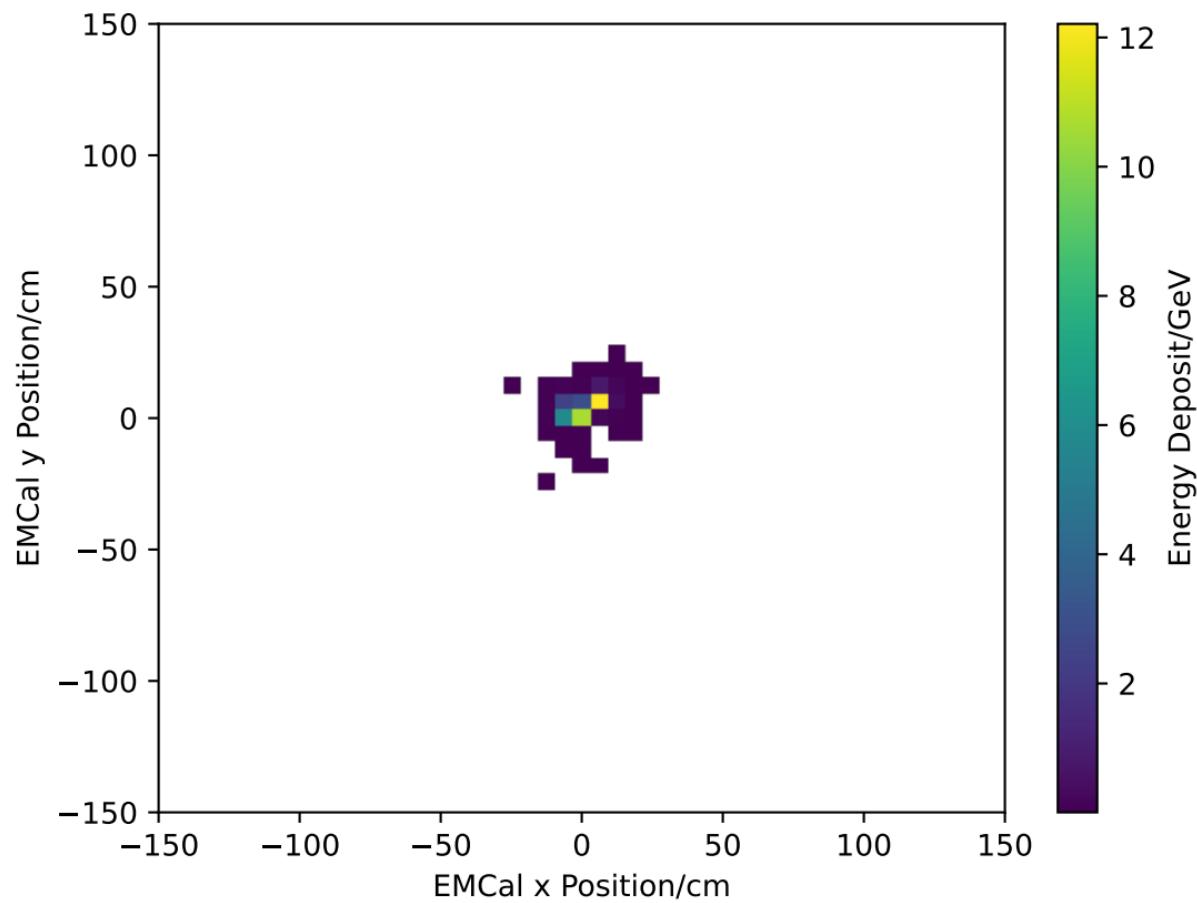


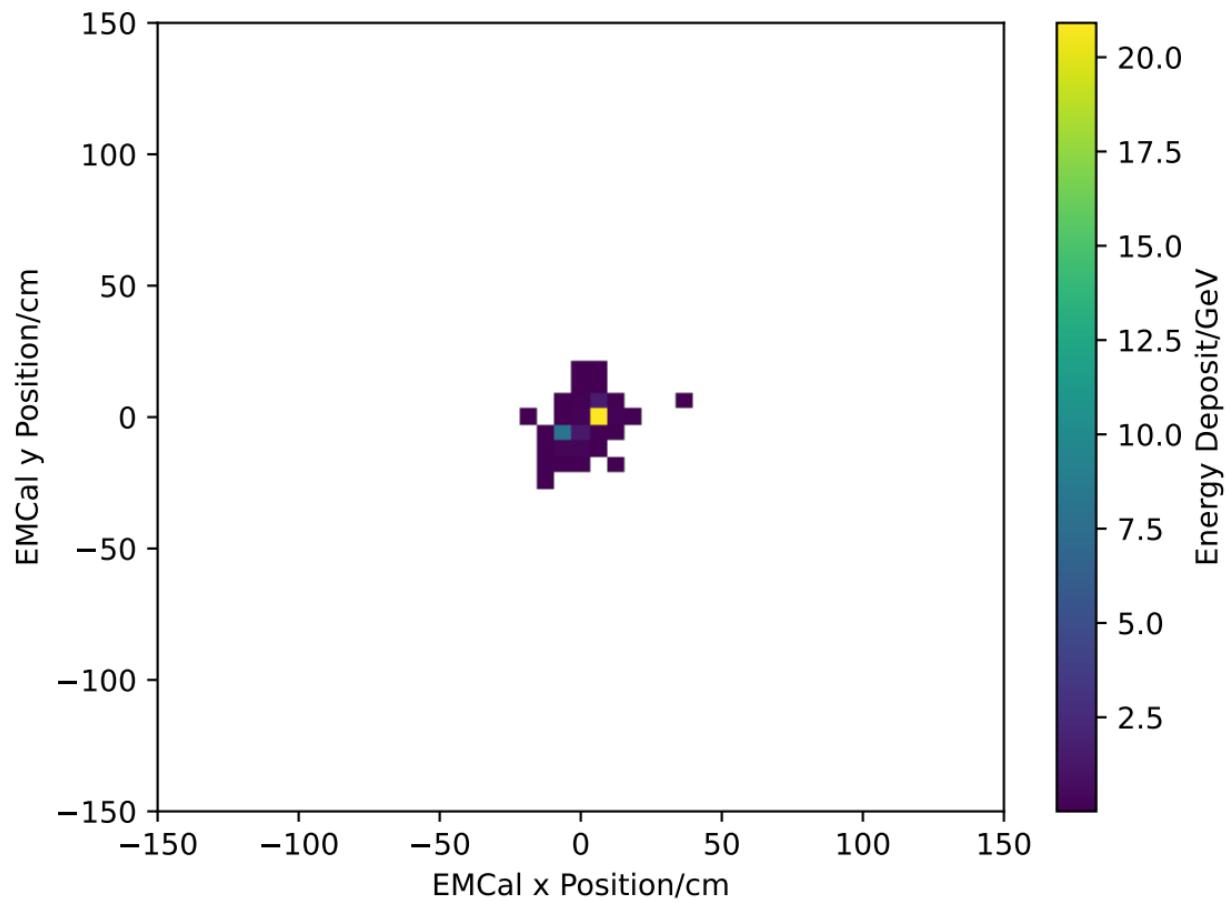


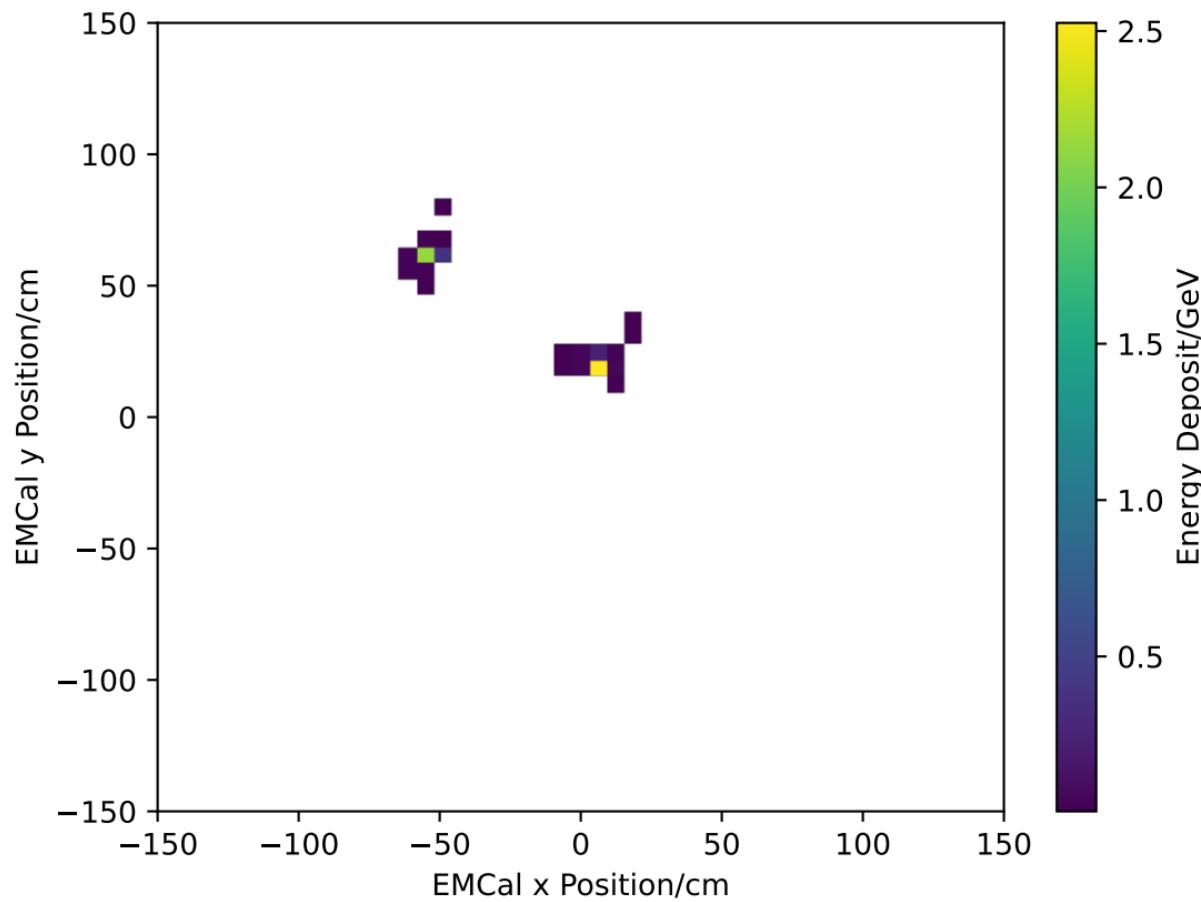


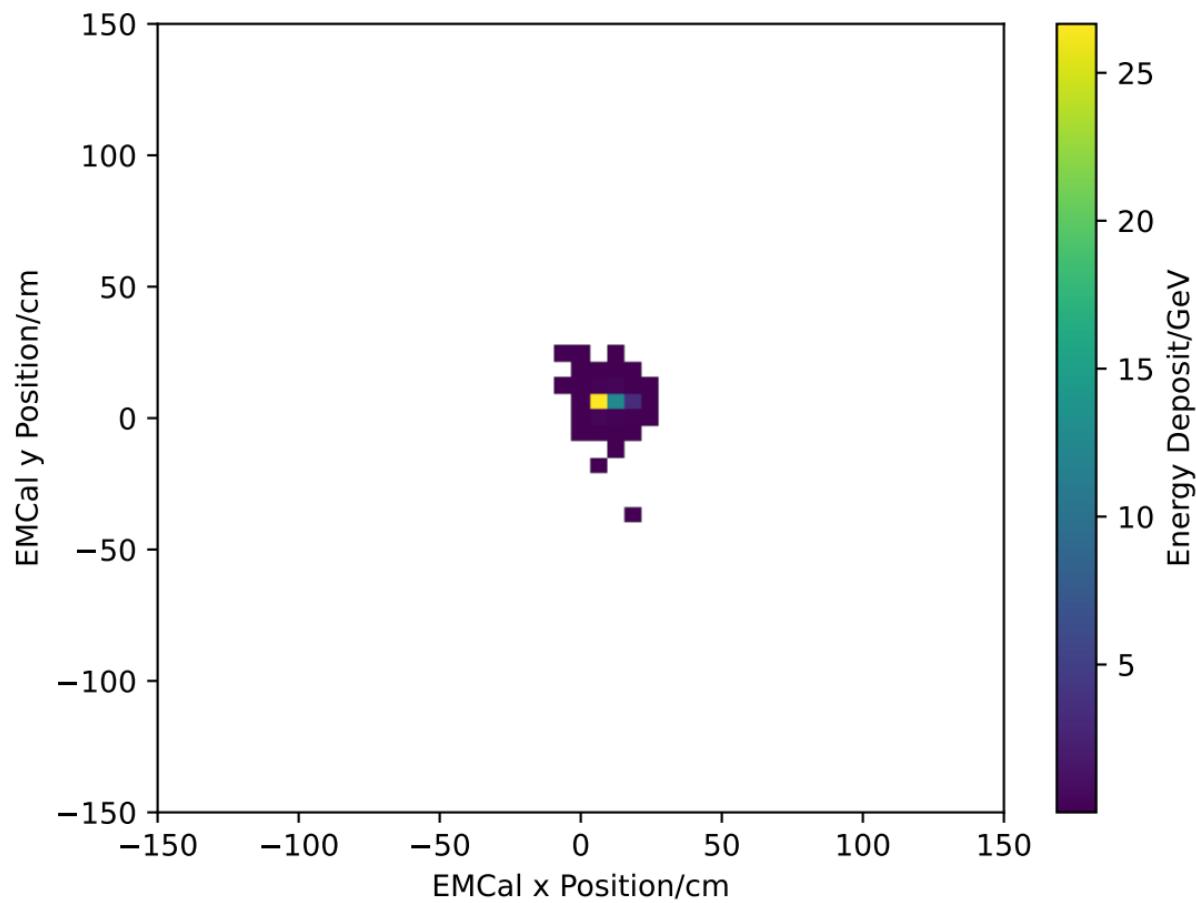


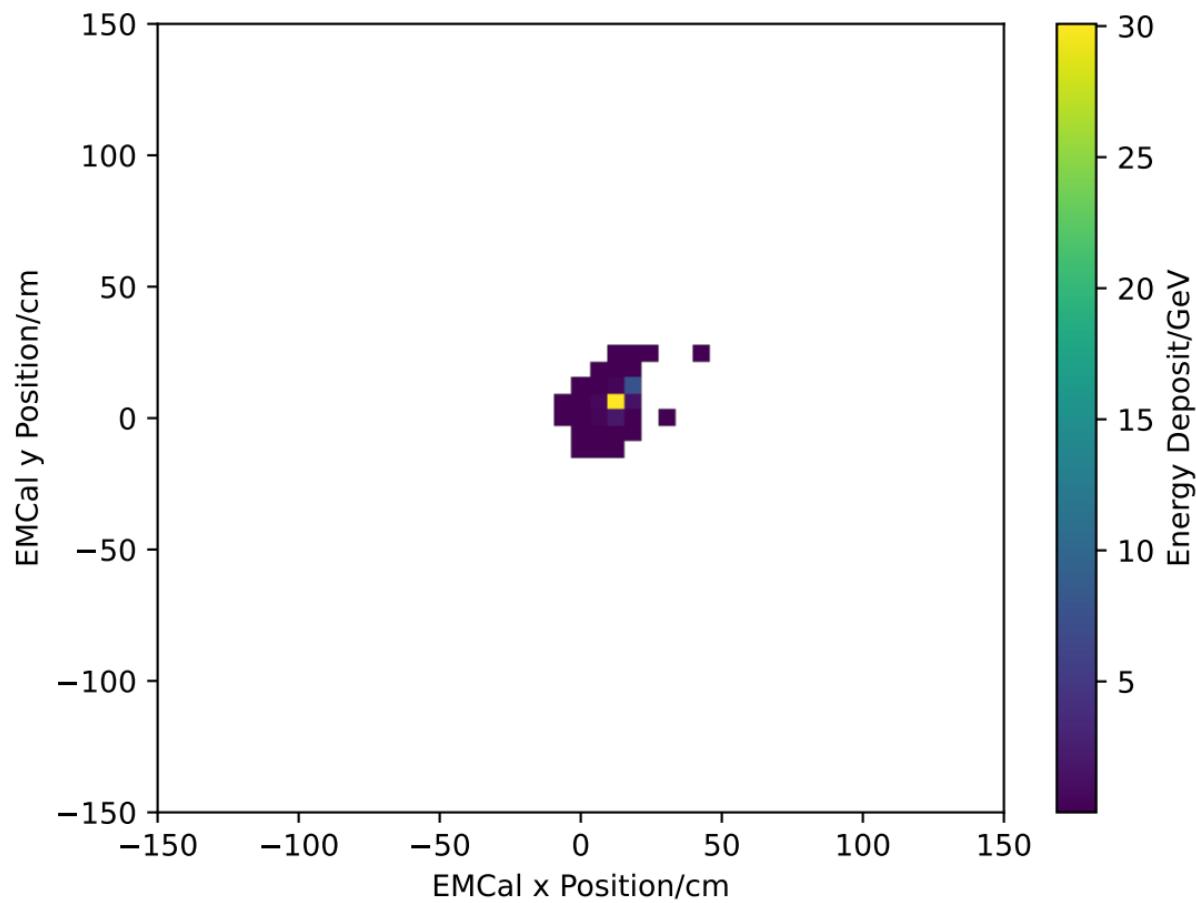


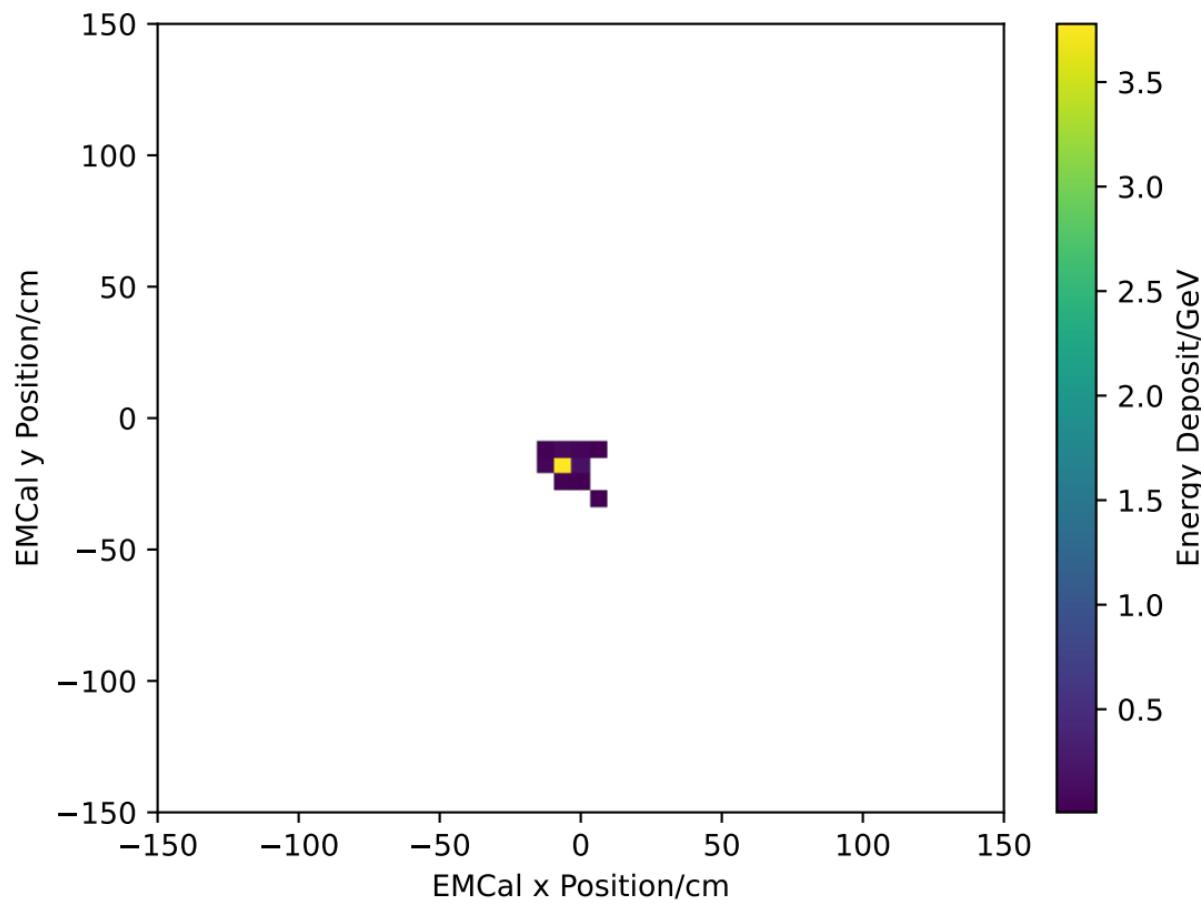




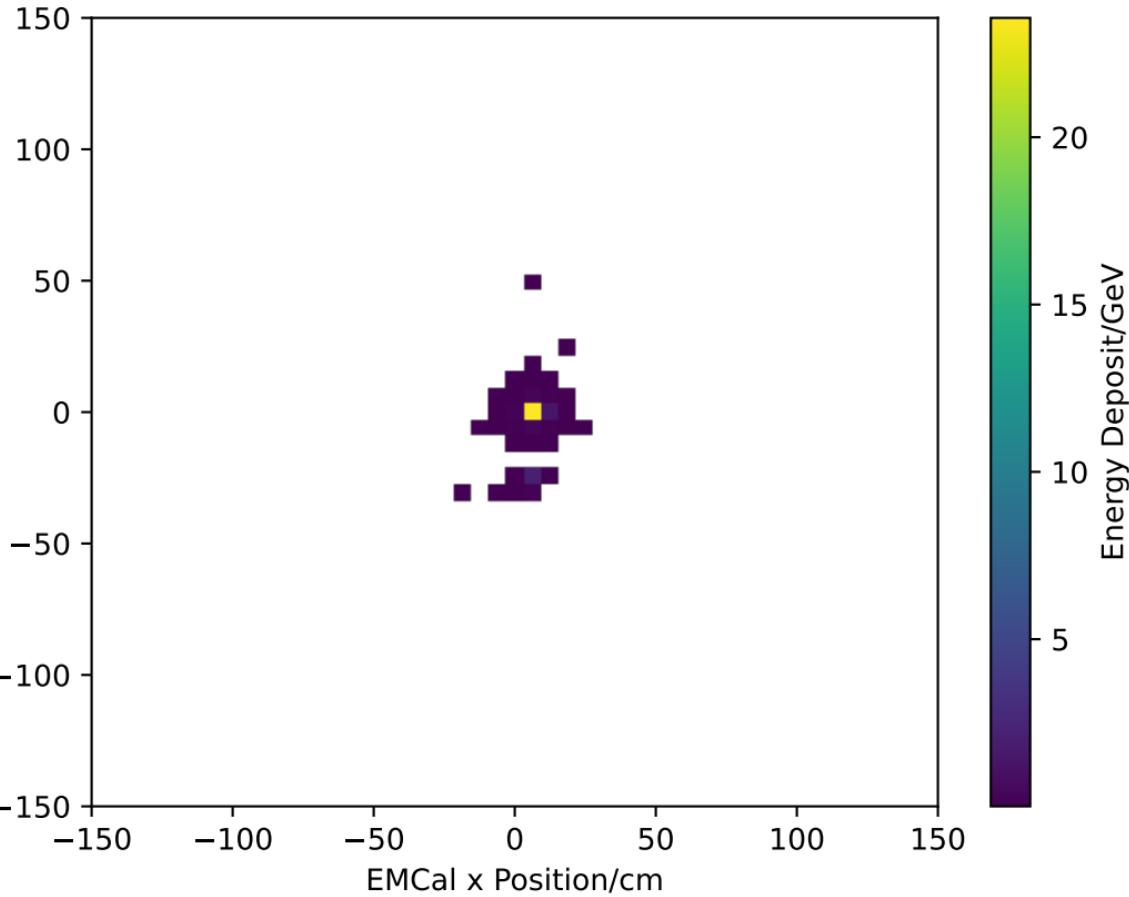


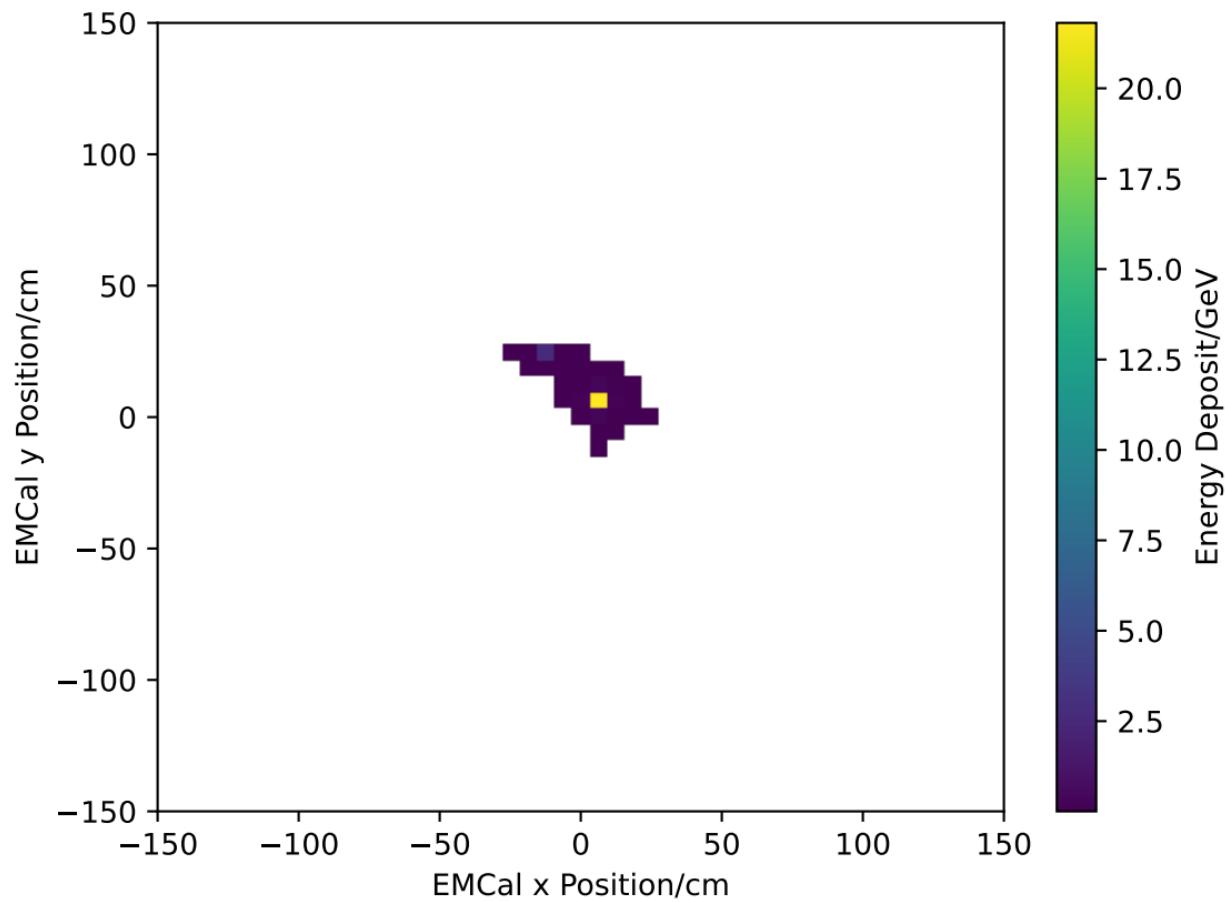


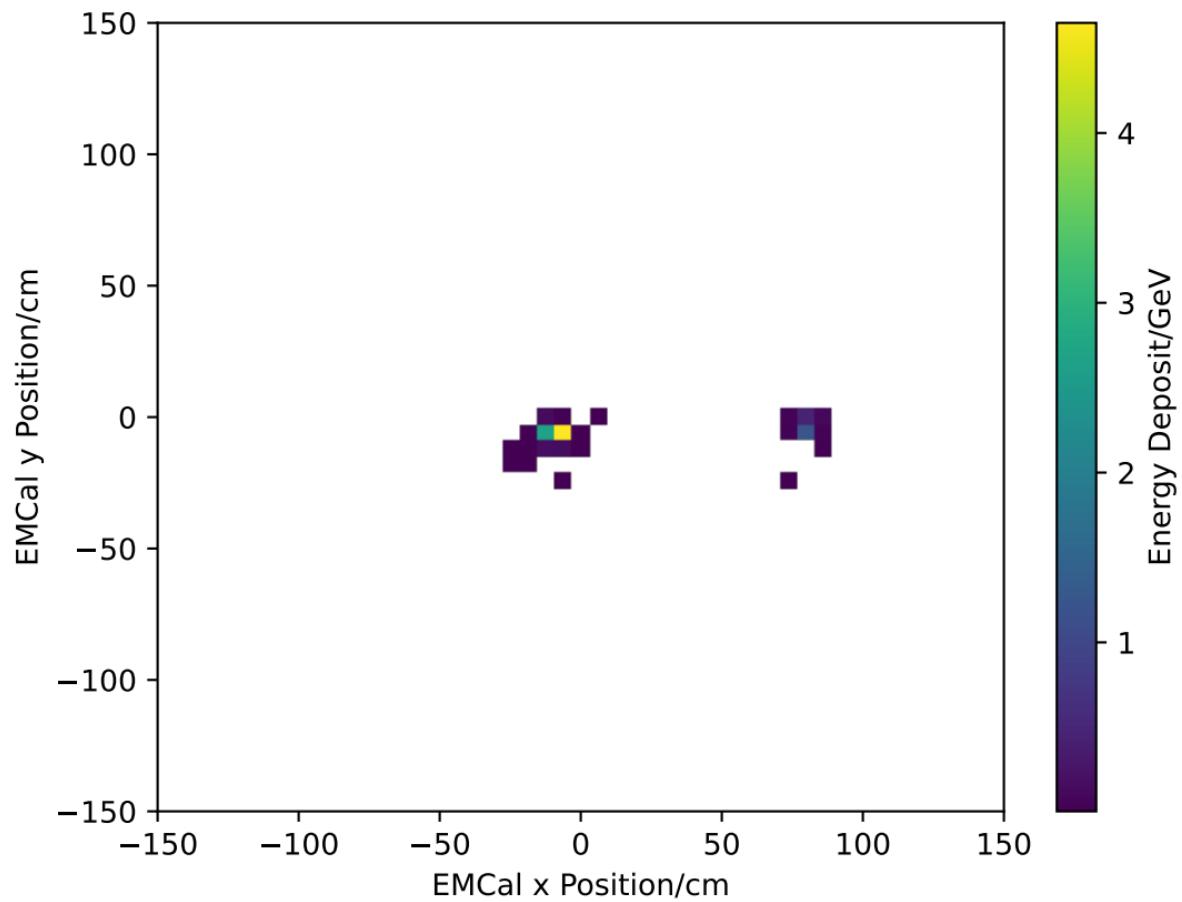


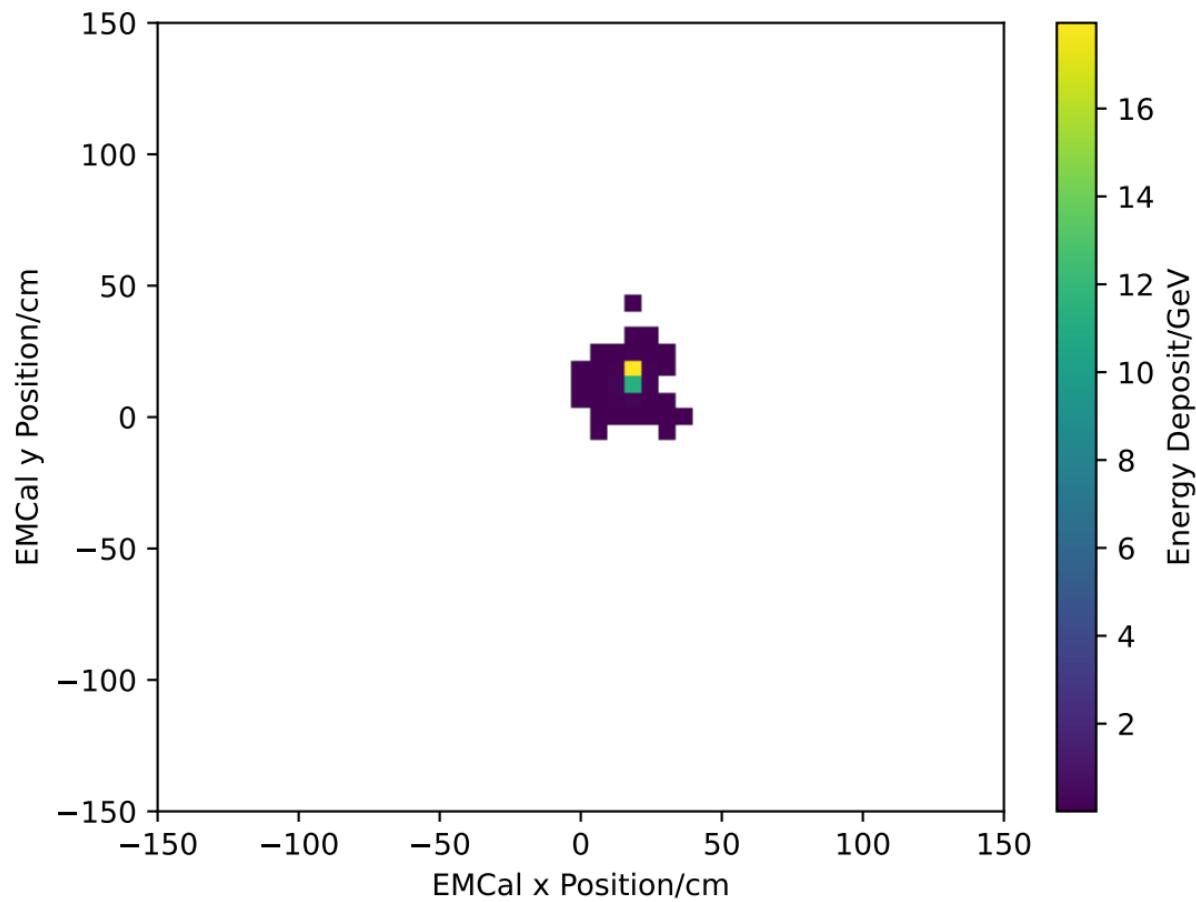


EMCal y Position/cm

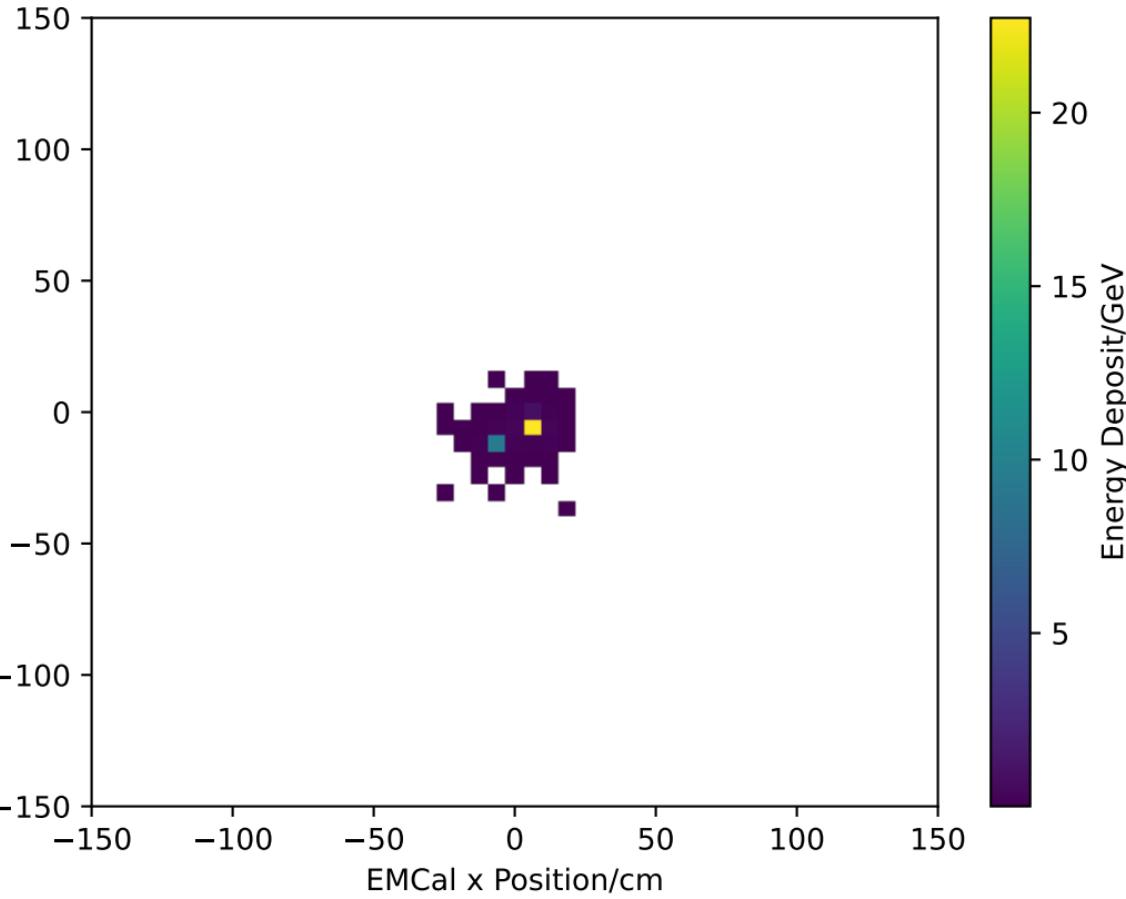


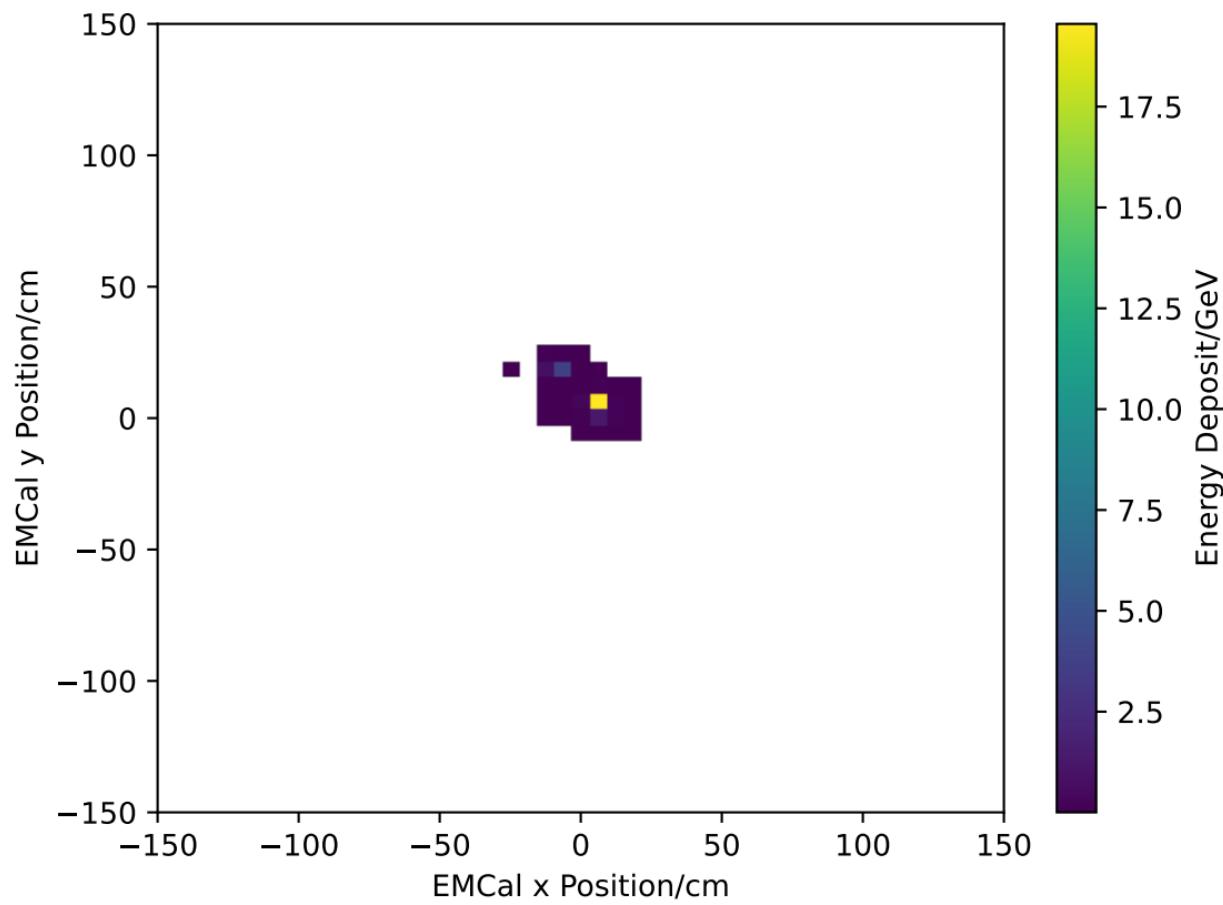


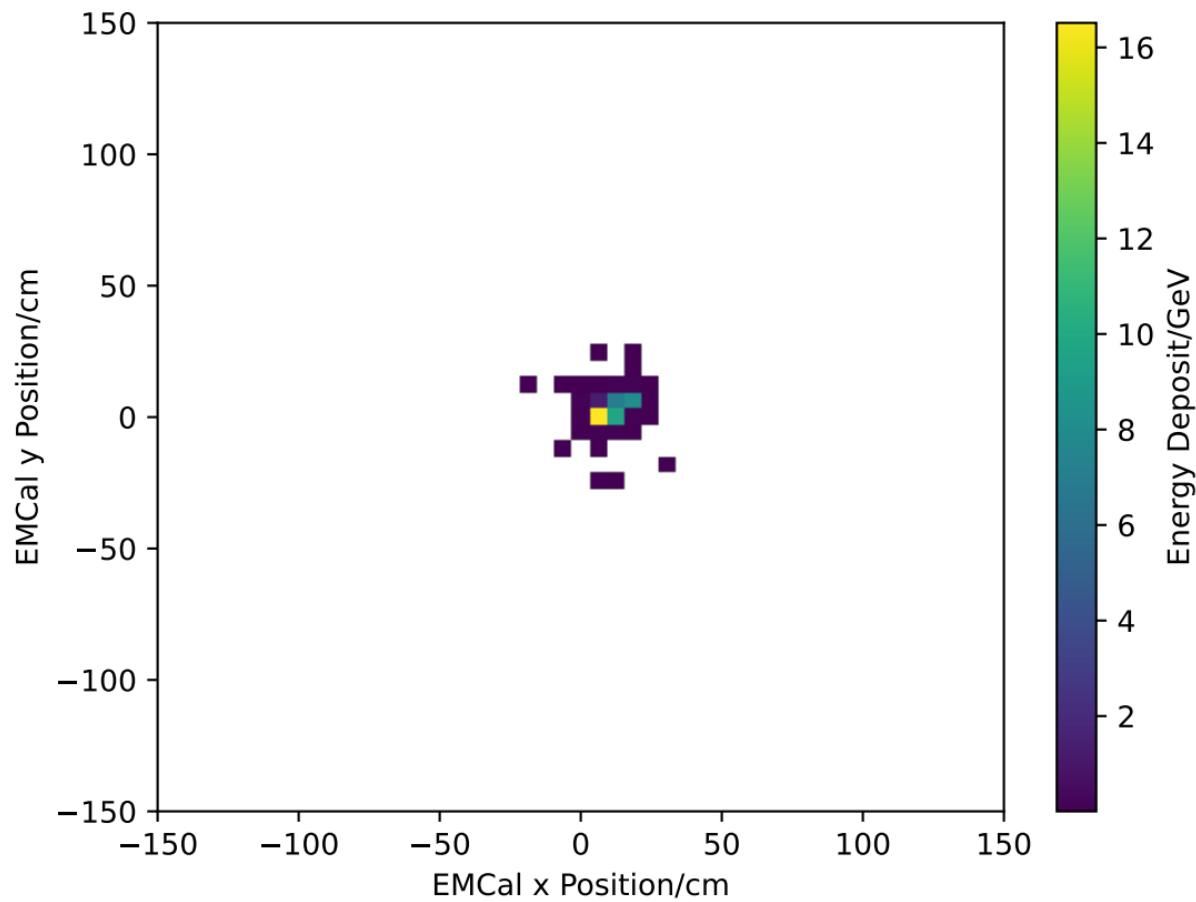


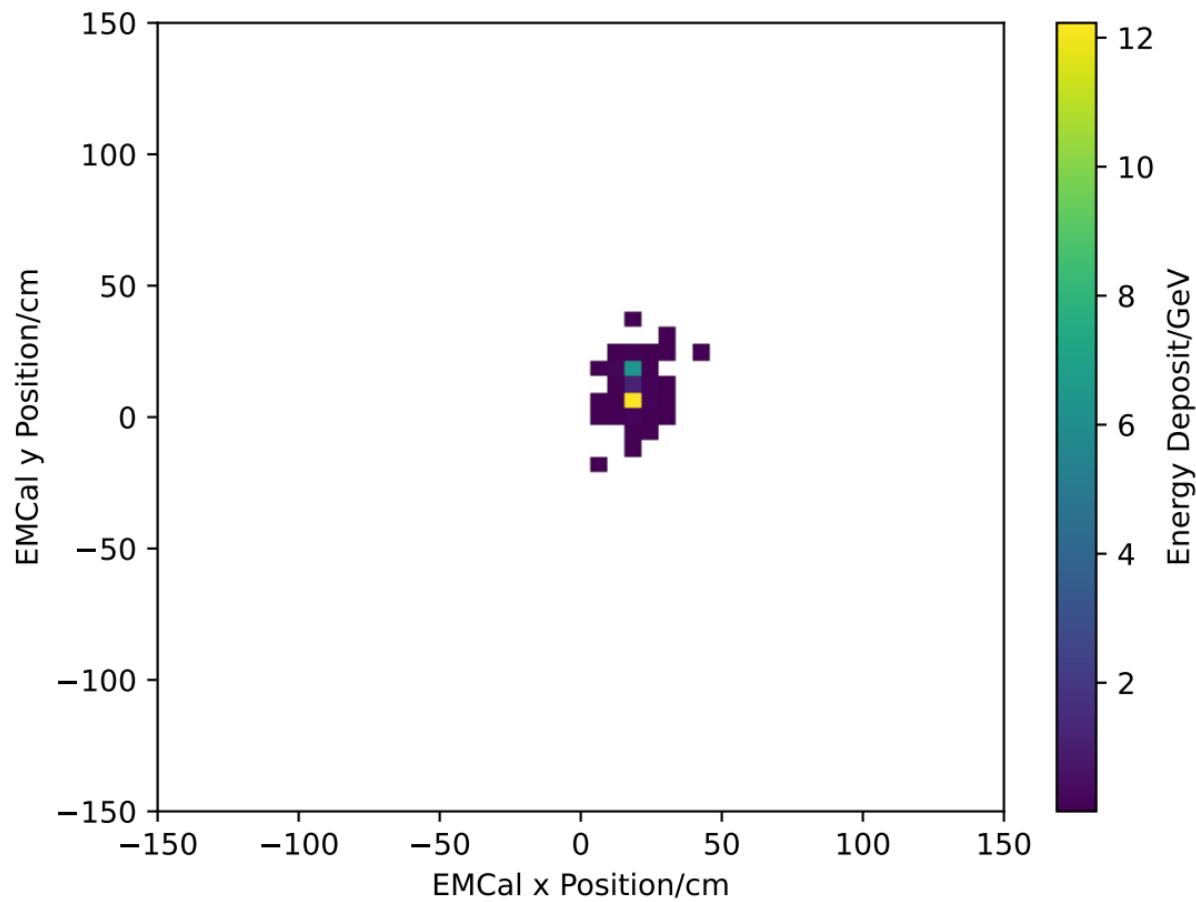


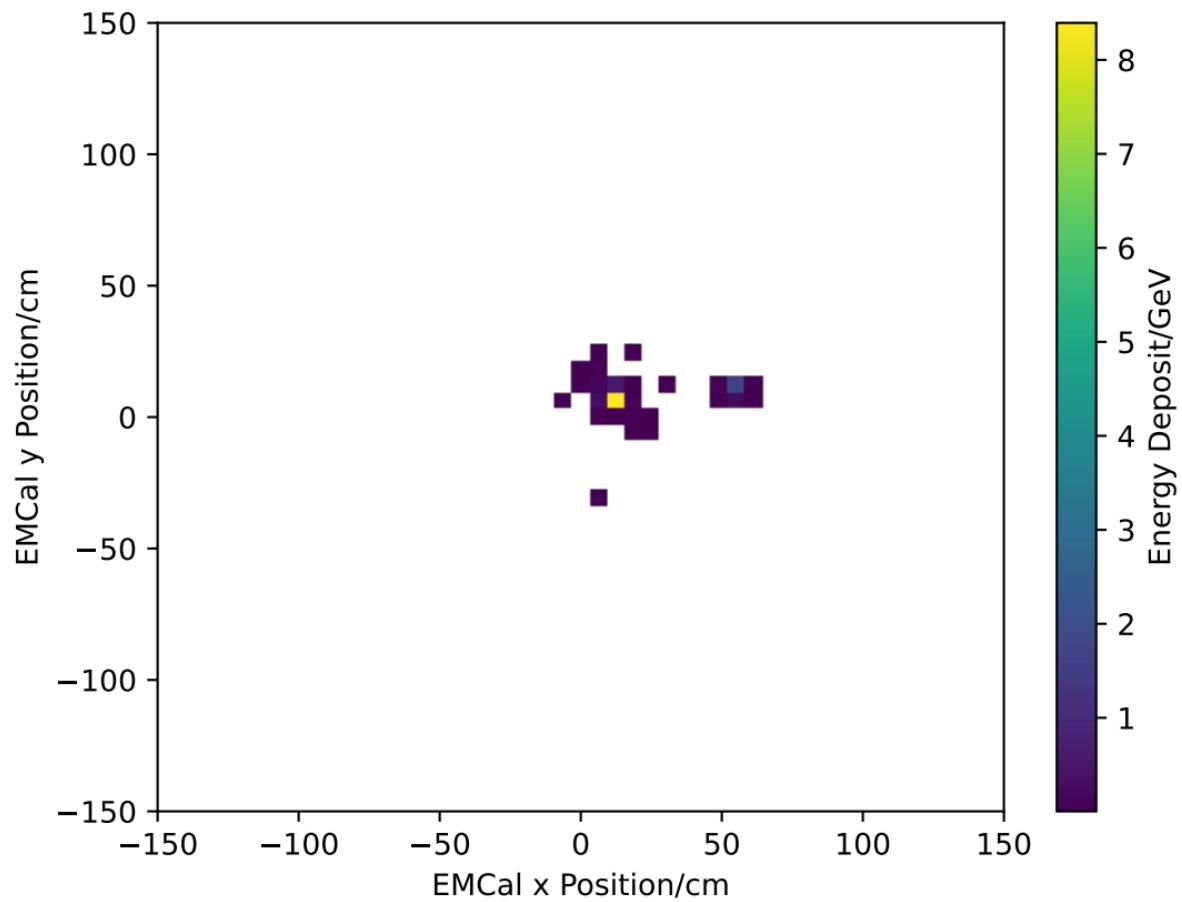
EMCal y Position/cm

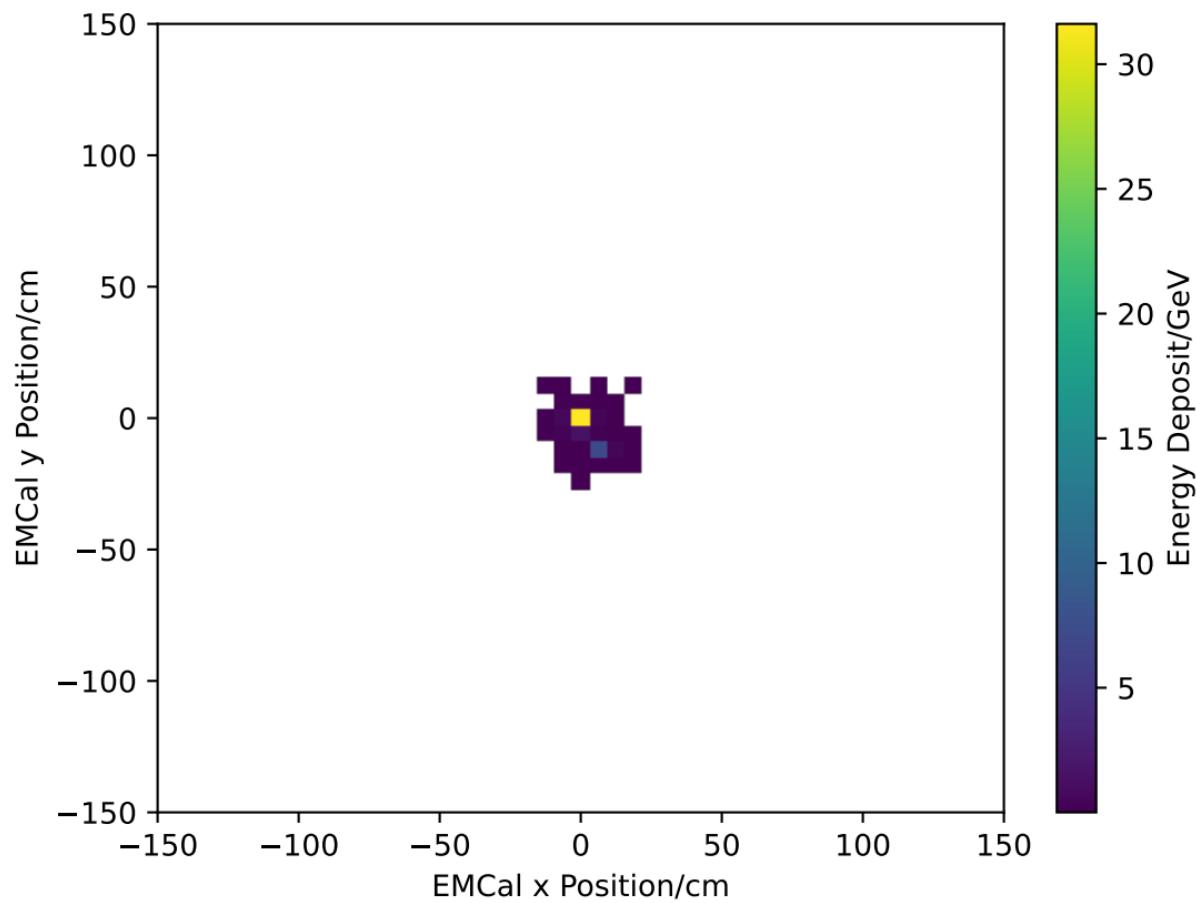


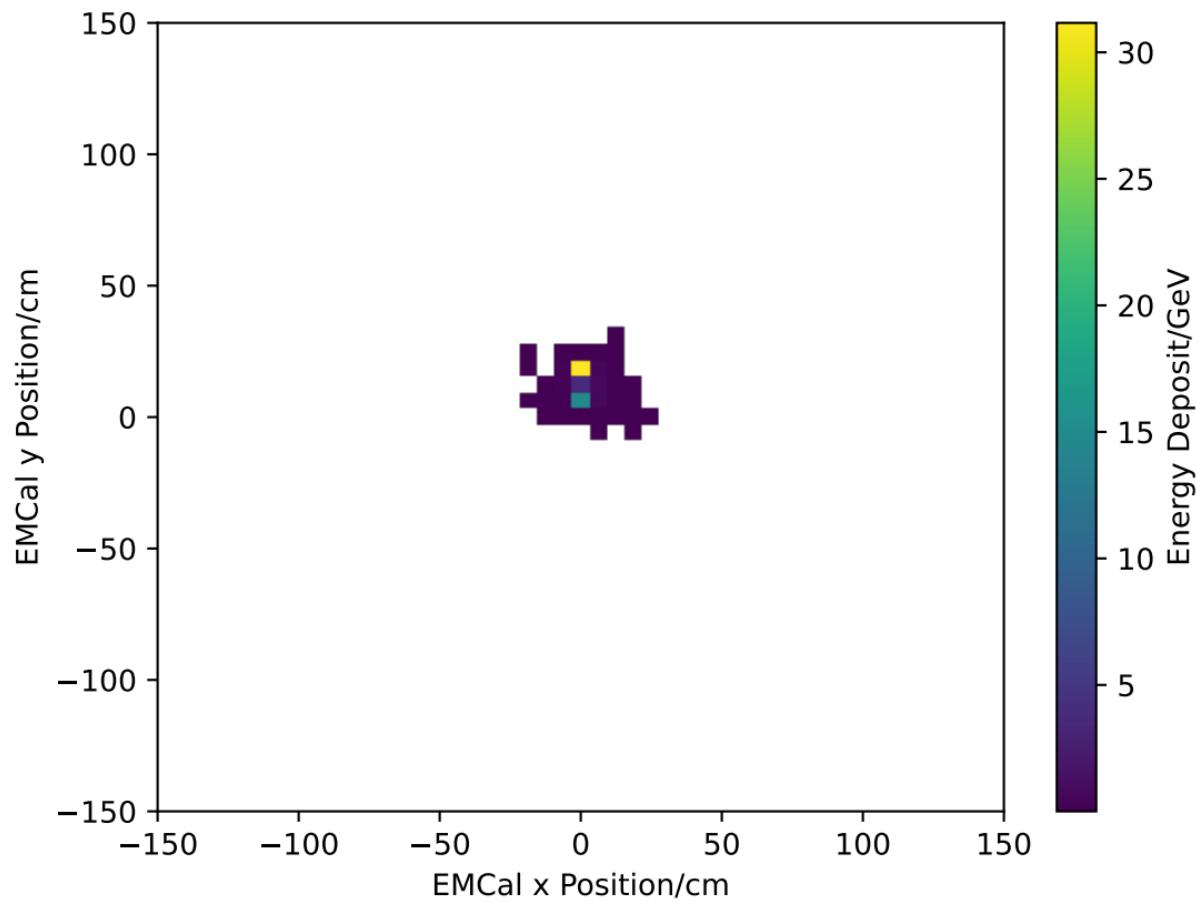




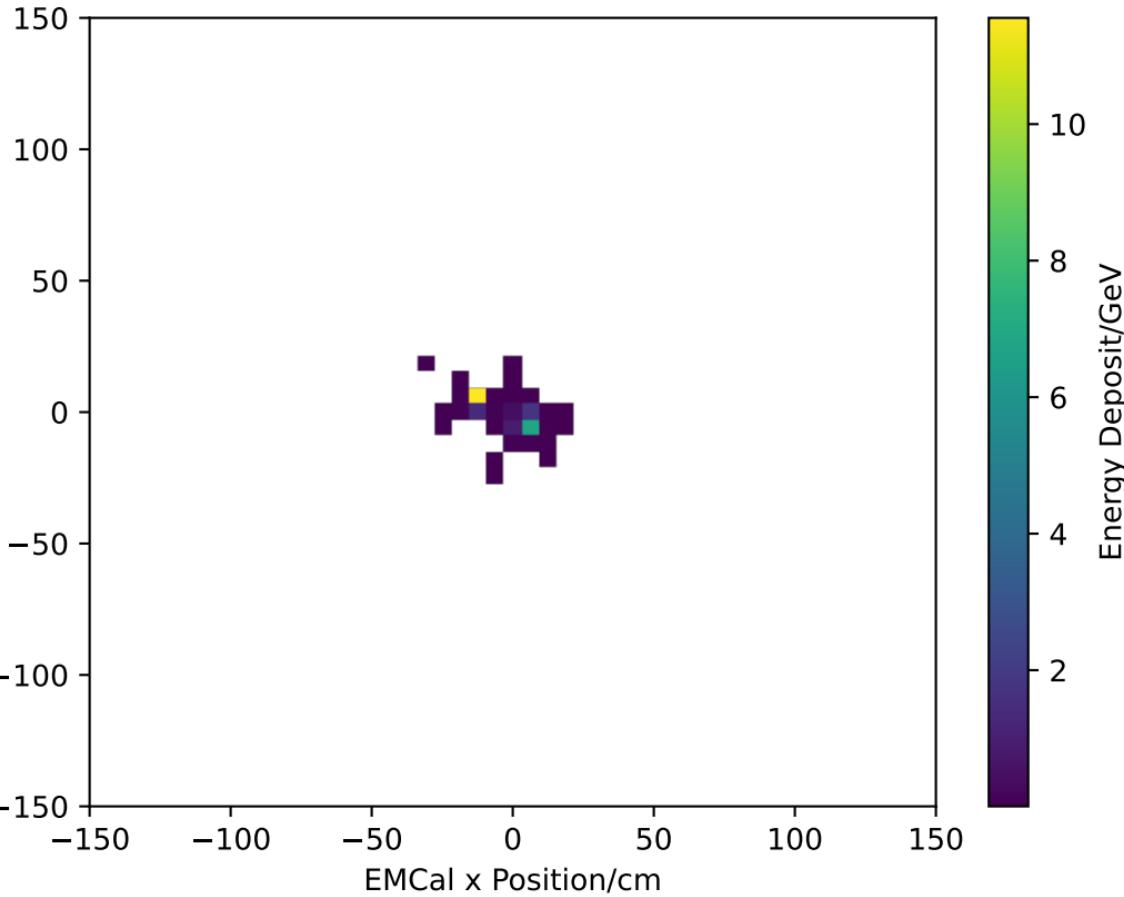




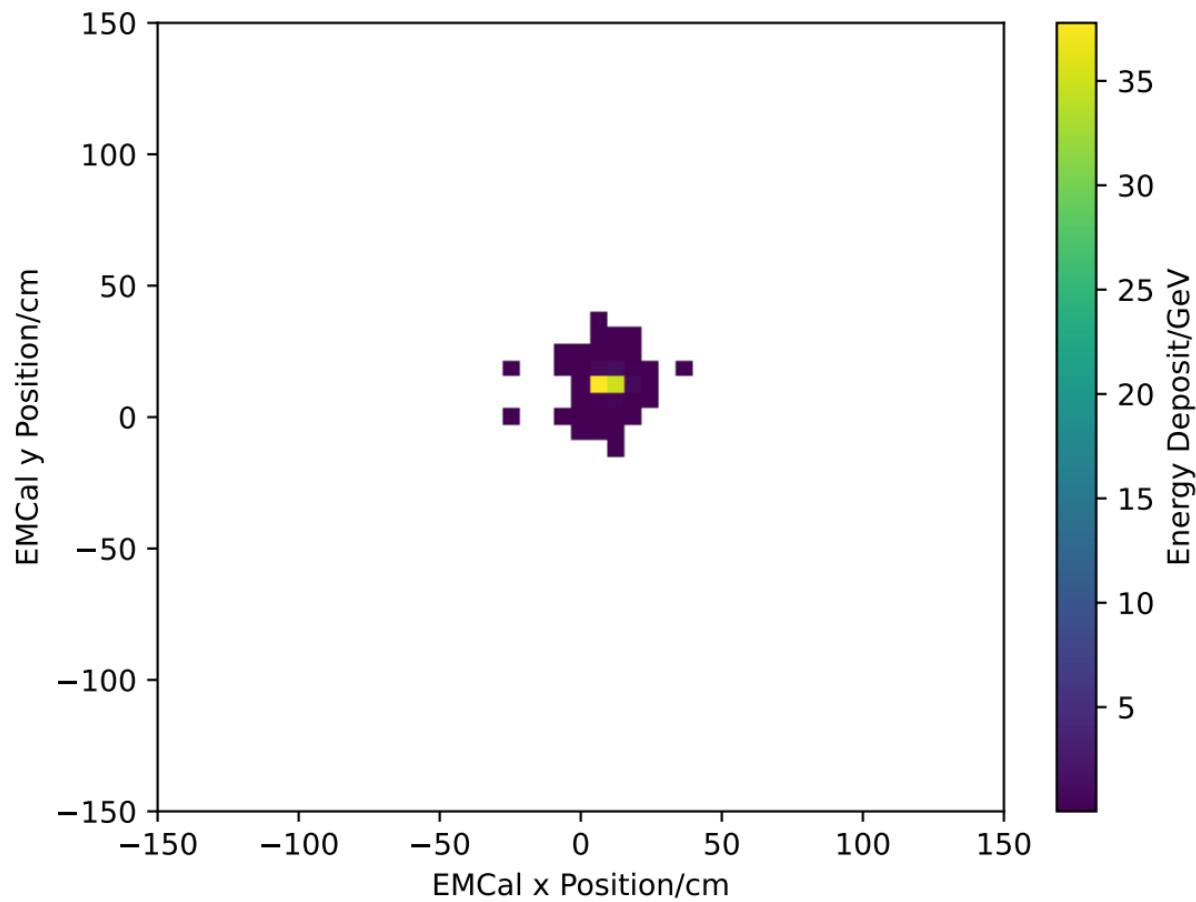


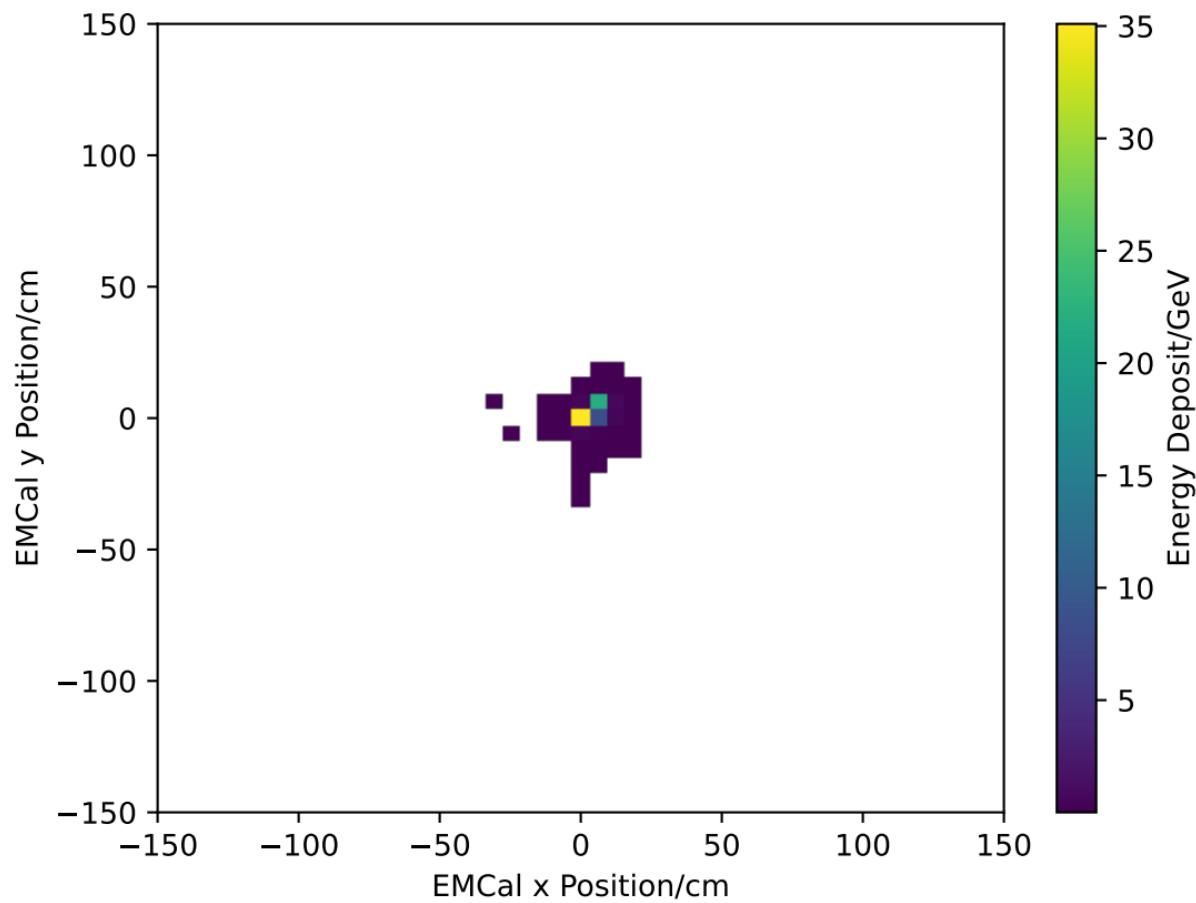


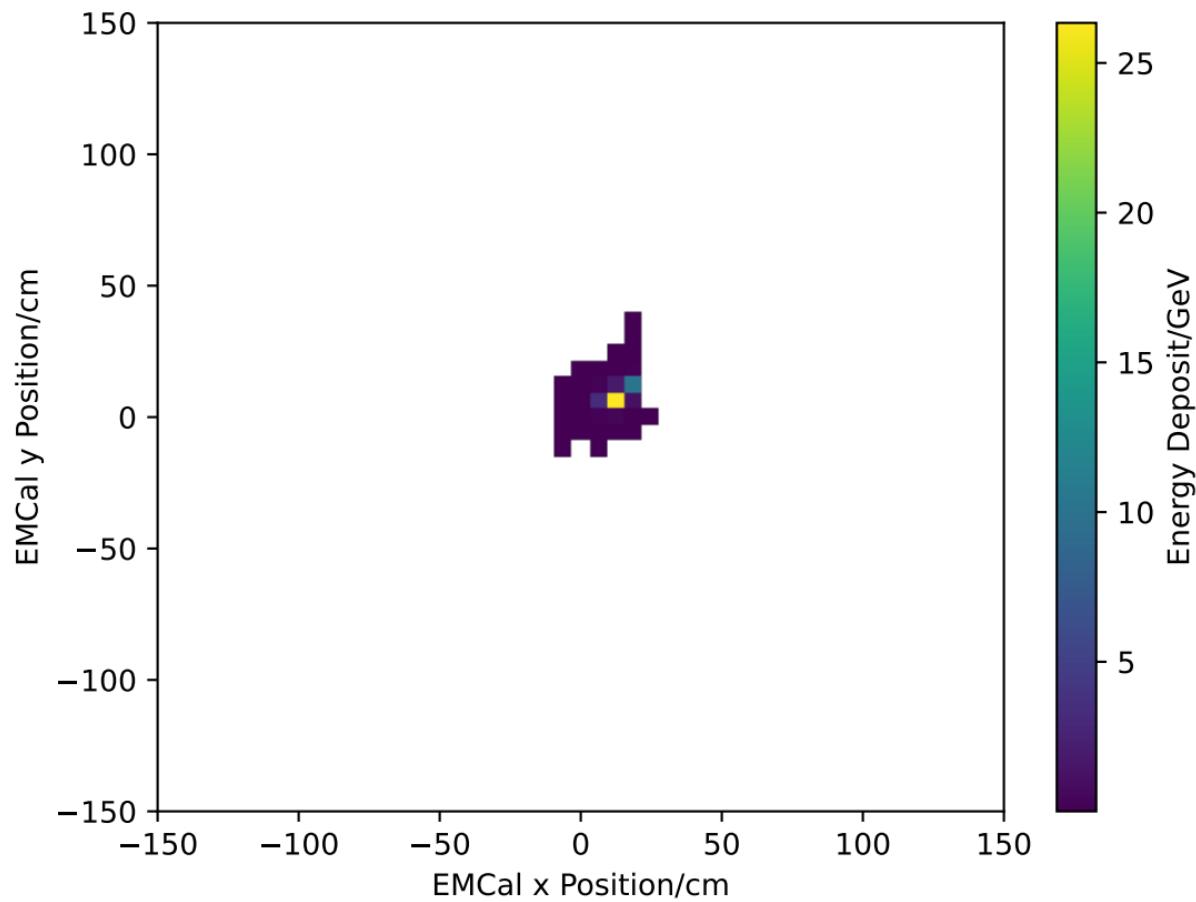
EMCal y Position/cm

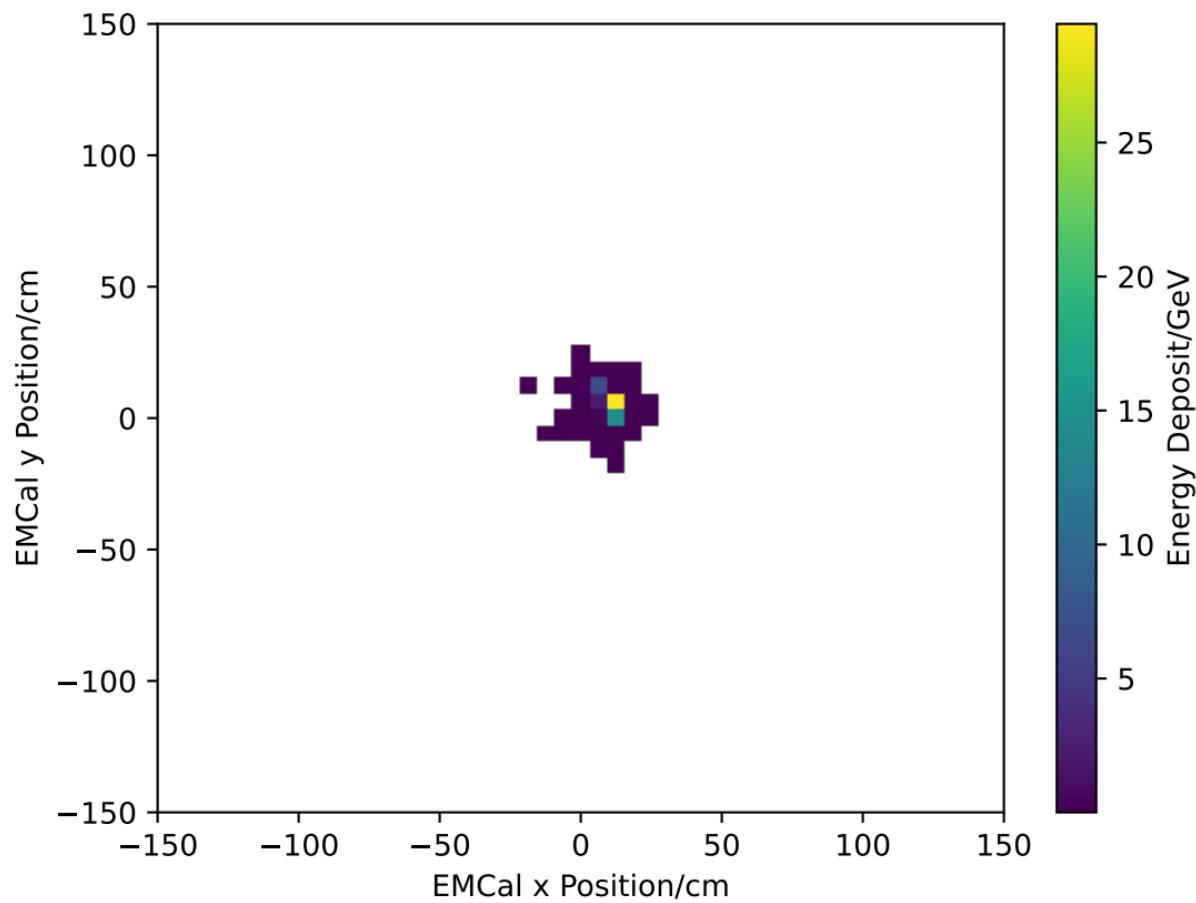


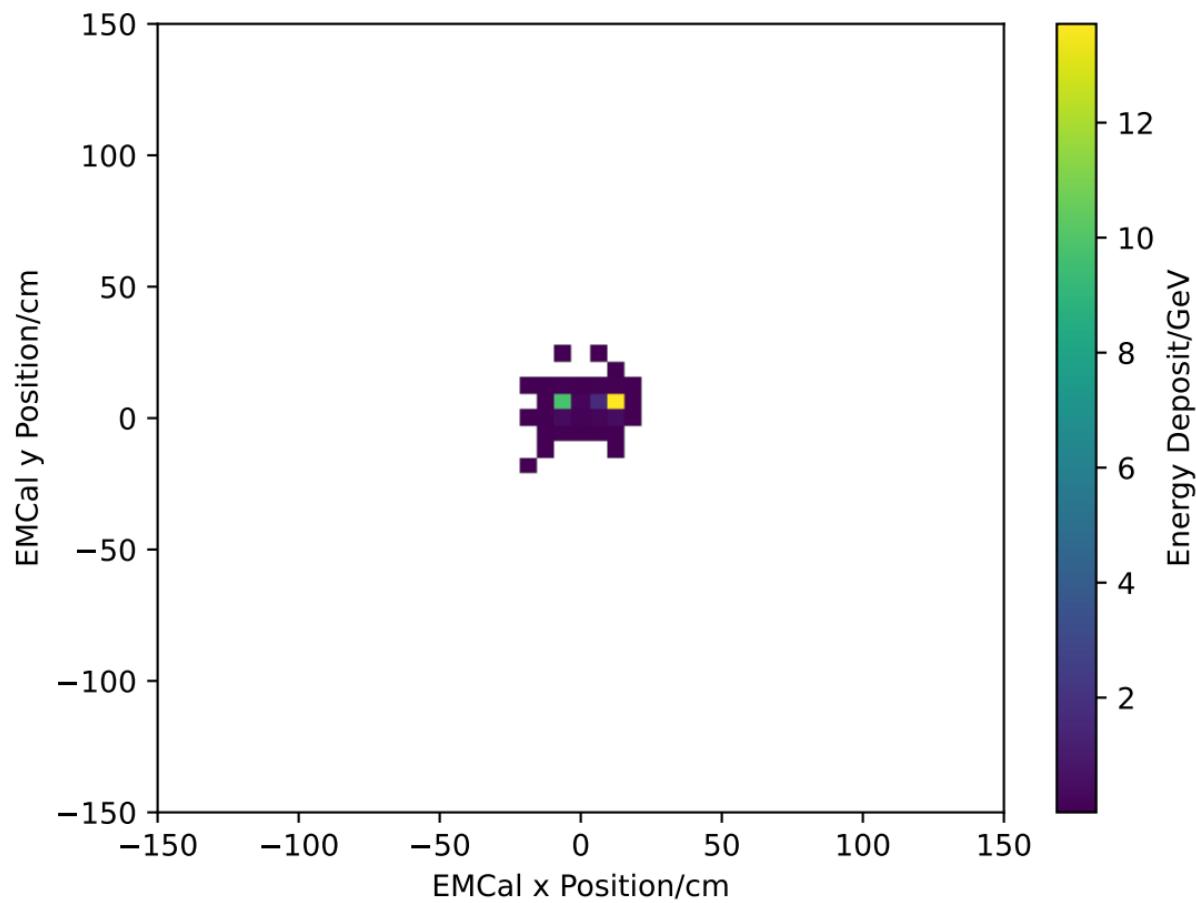
Energy Deposit/GeV



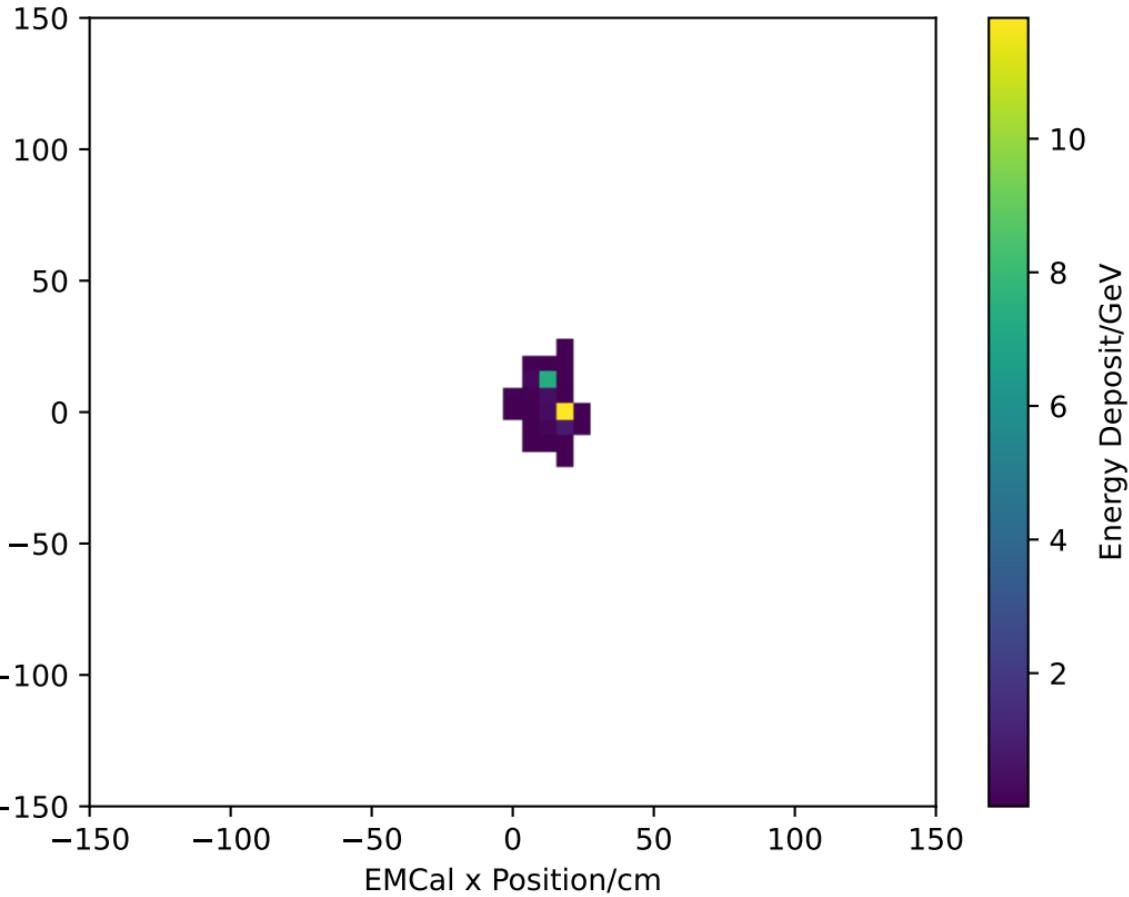


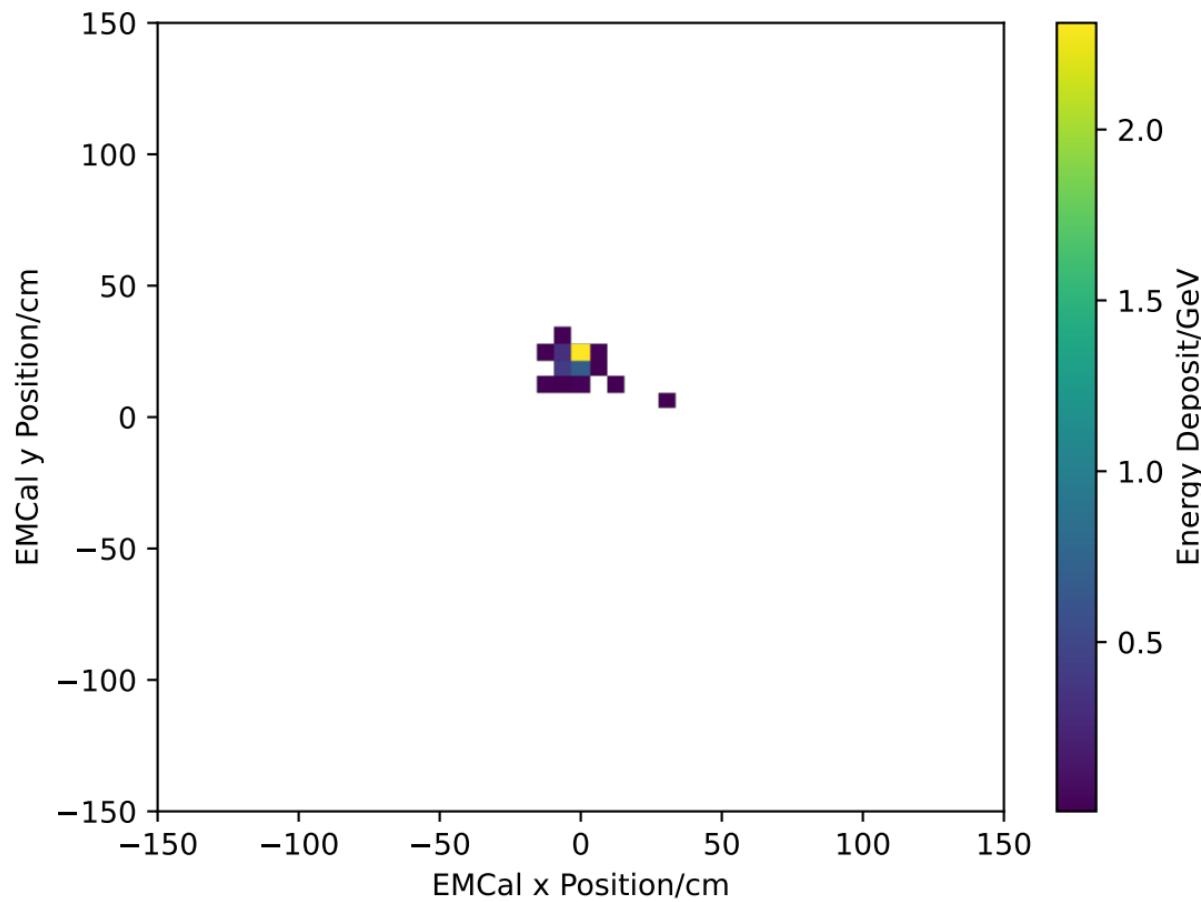


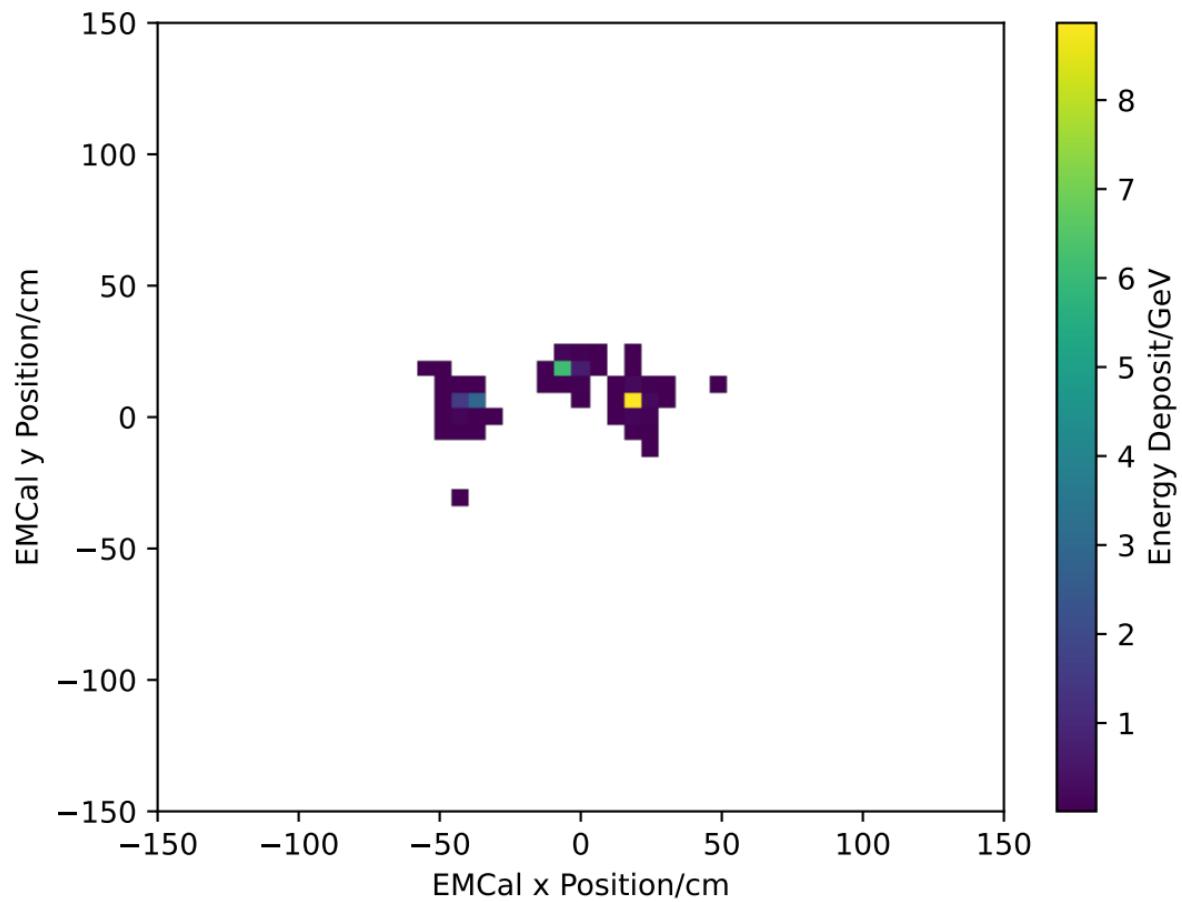


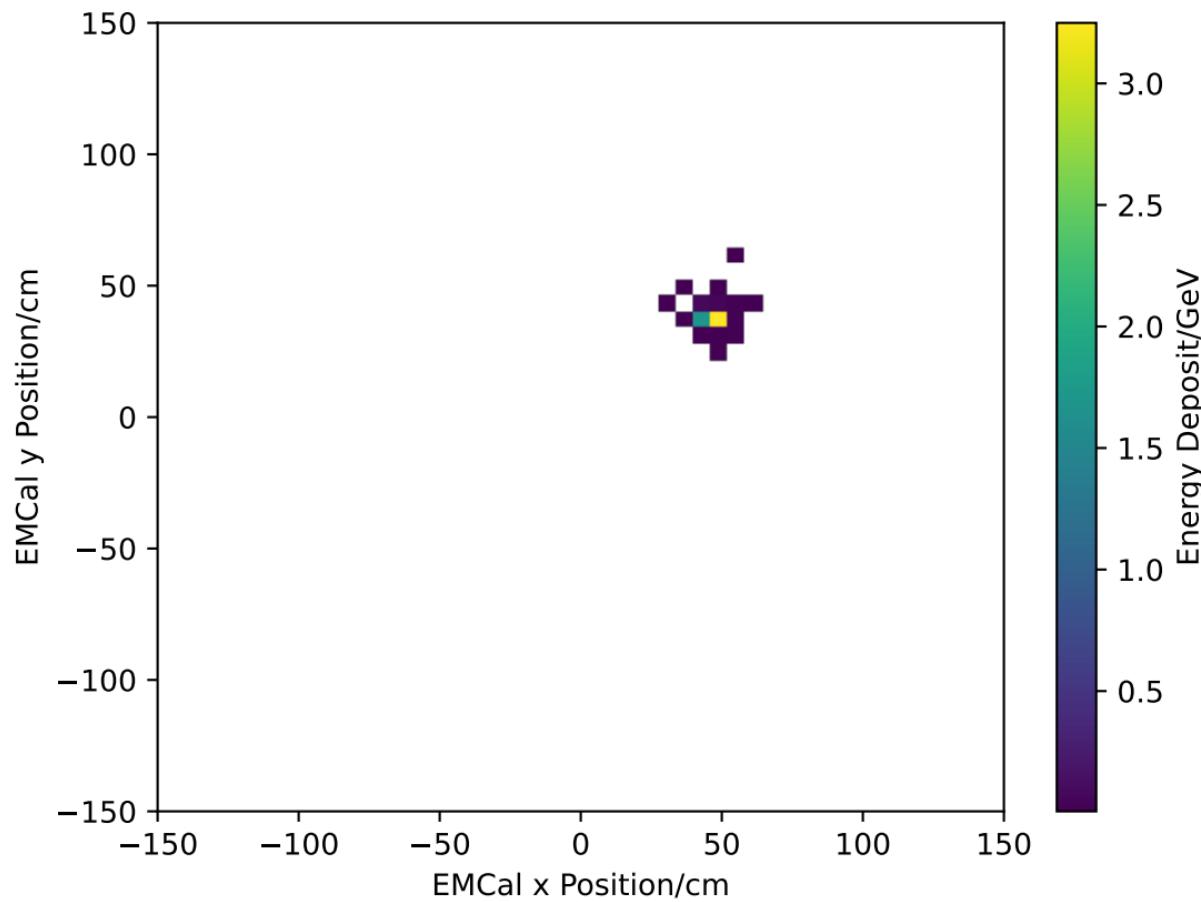


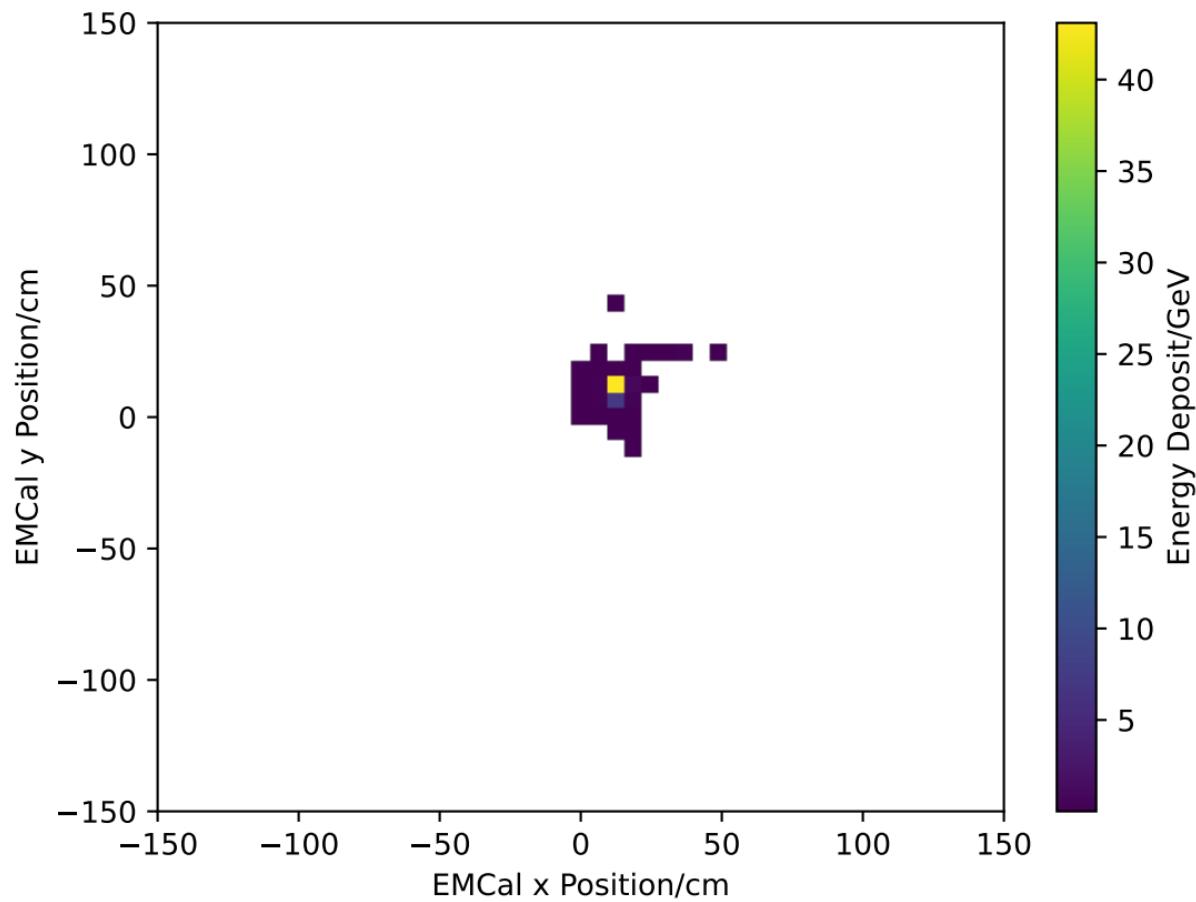
EMCal y Position/cm

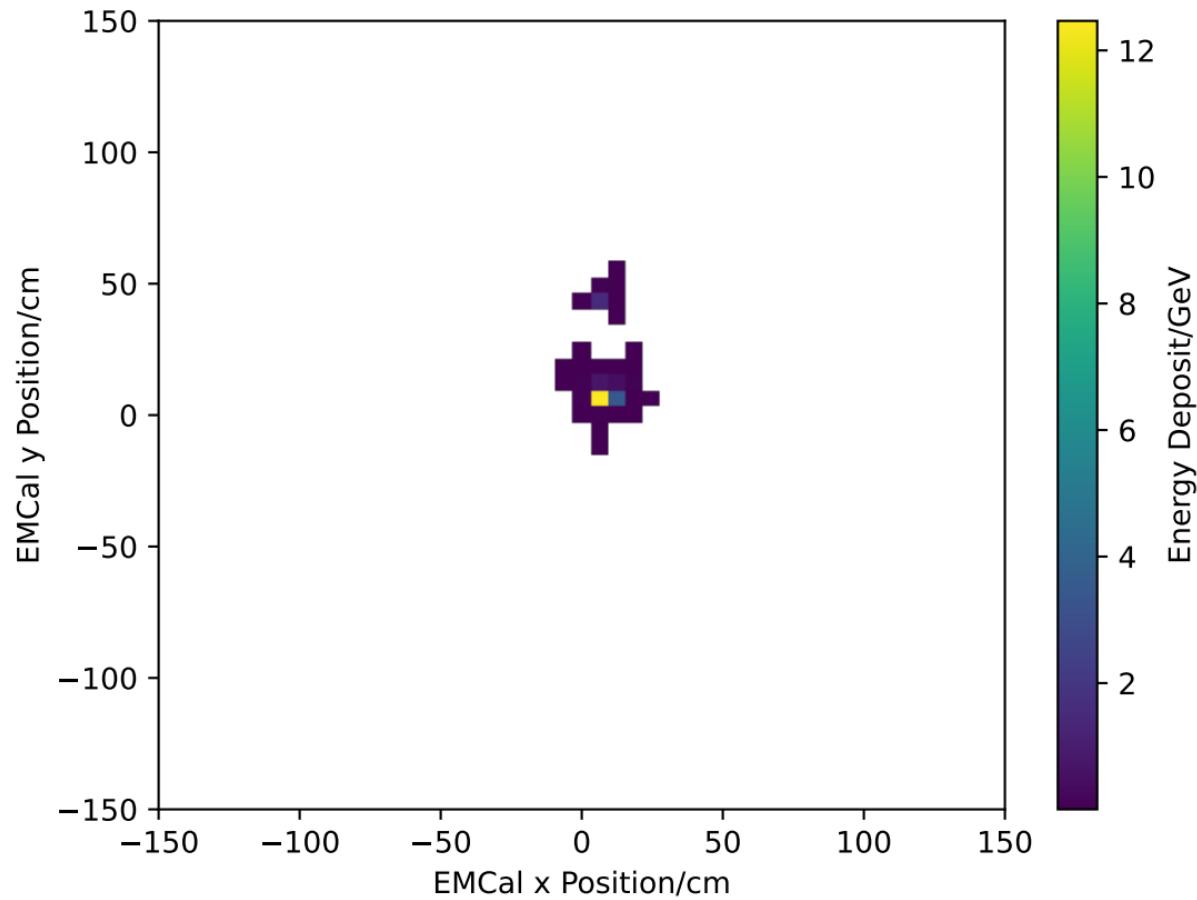


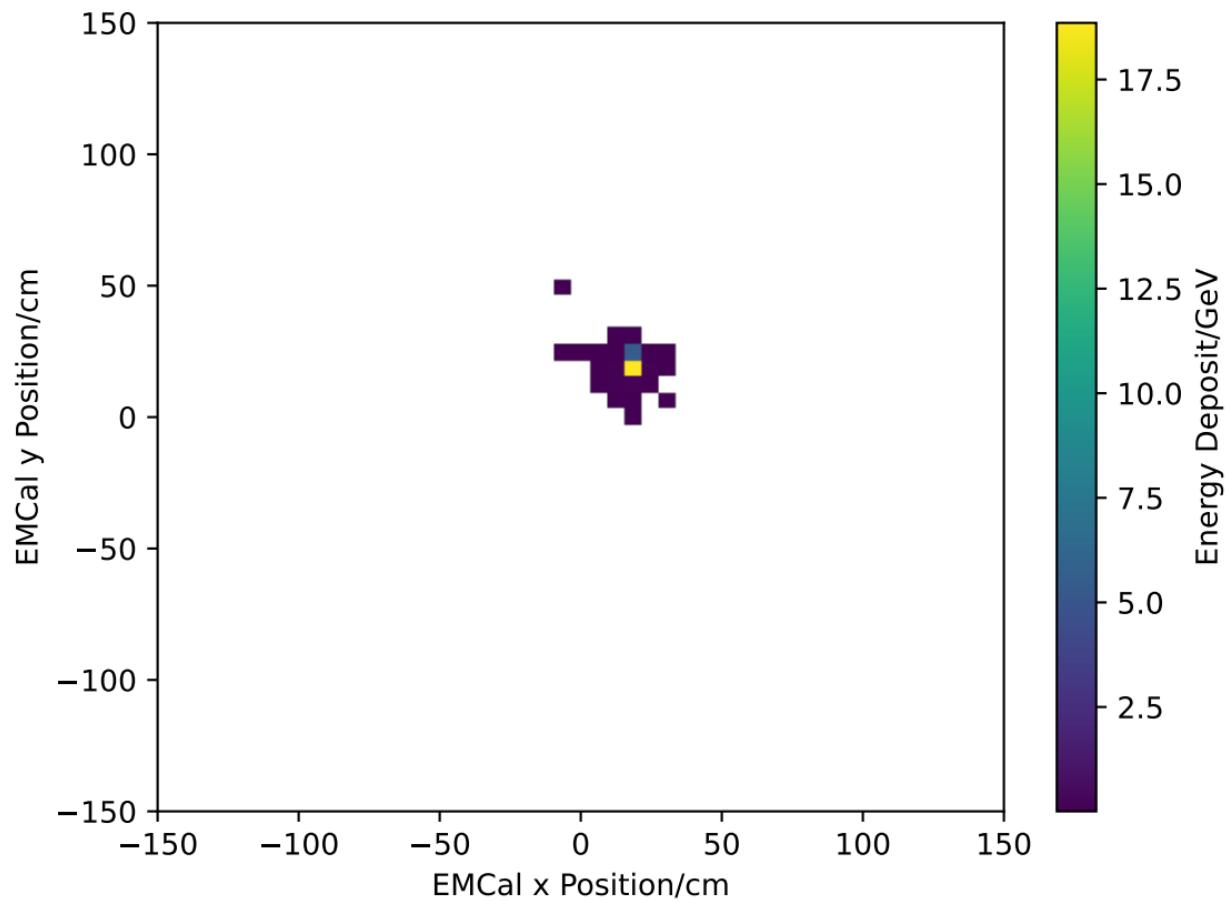


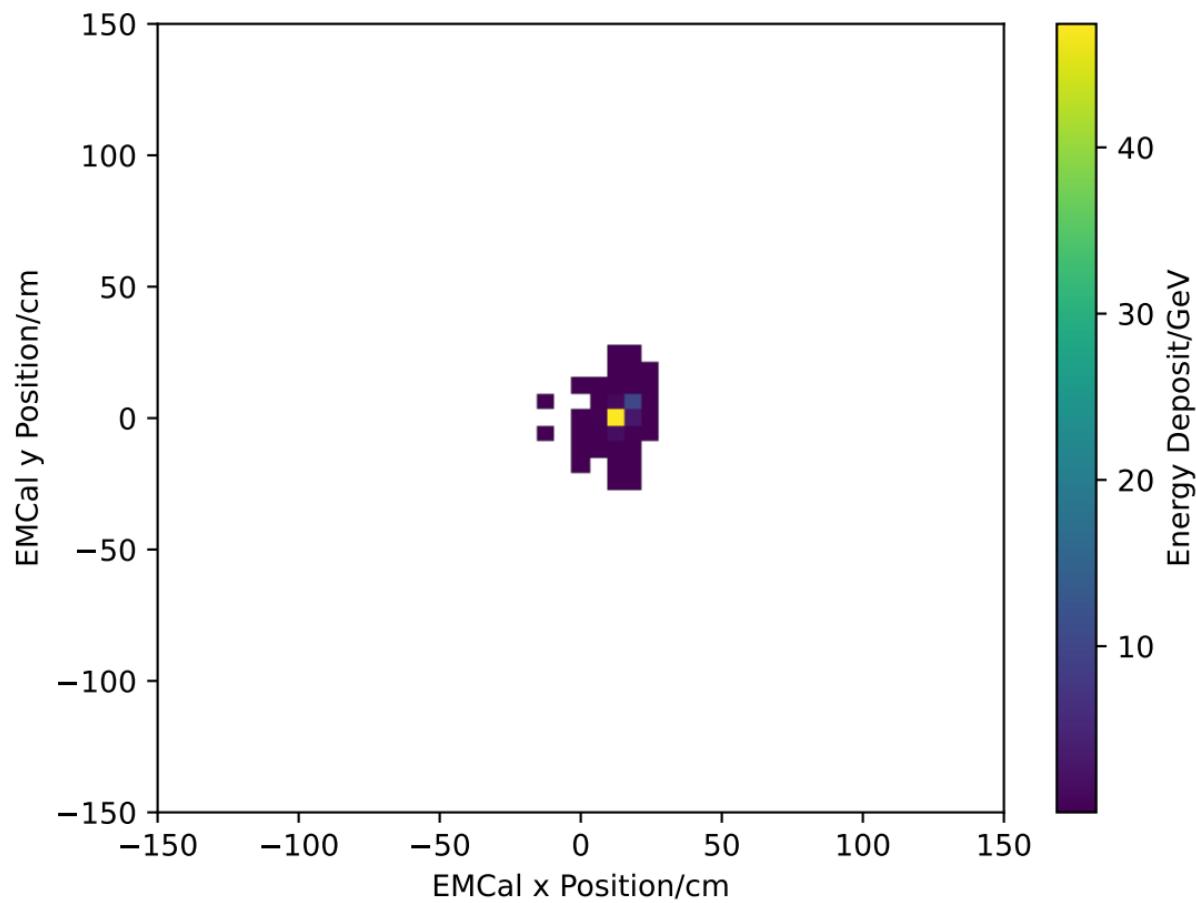


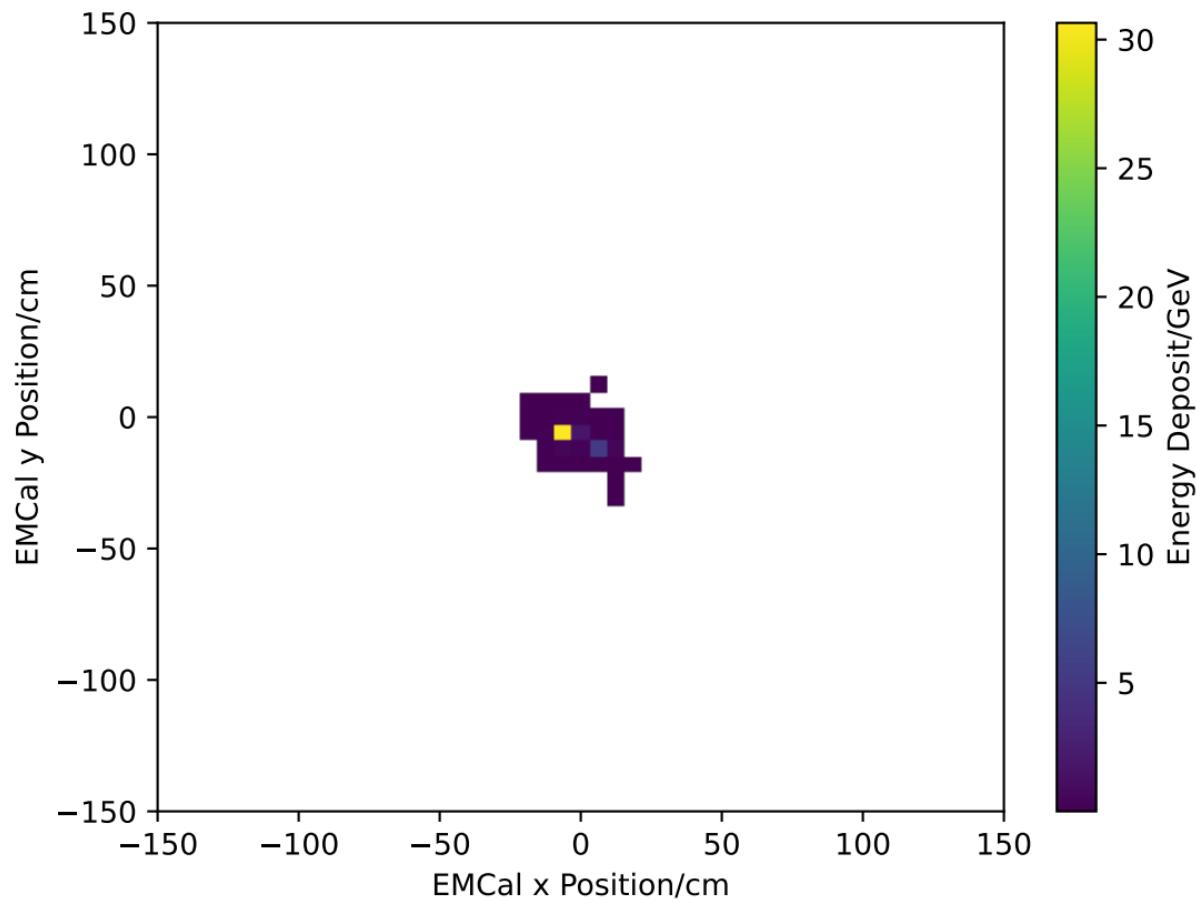


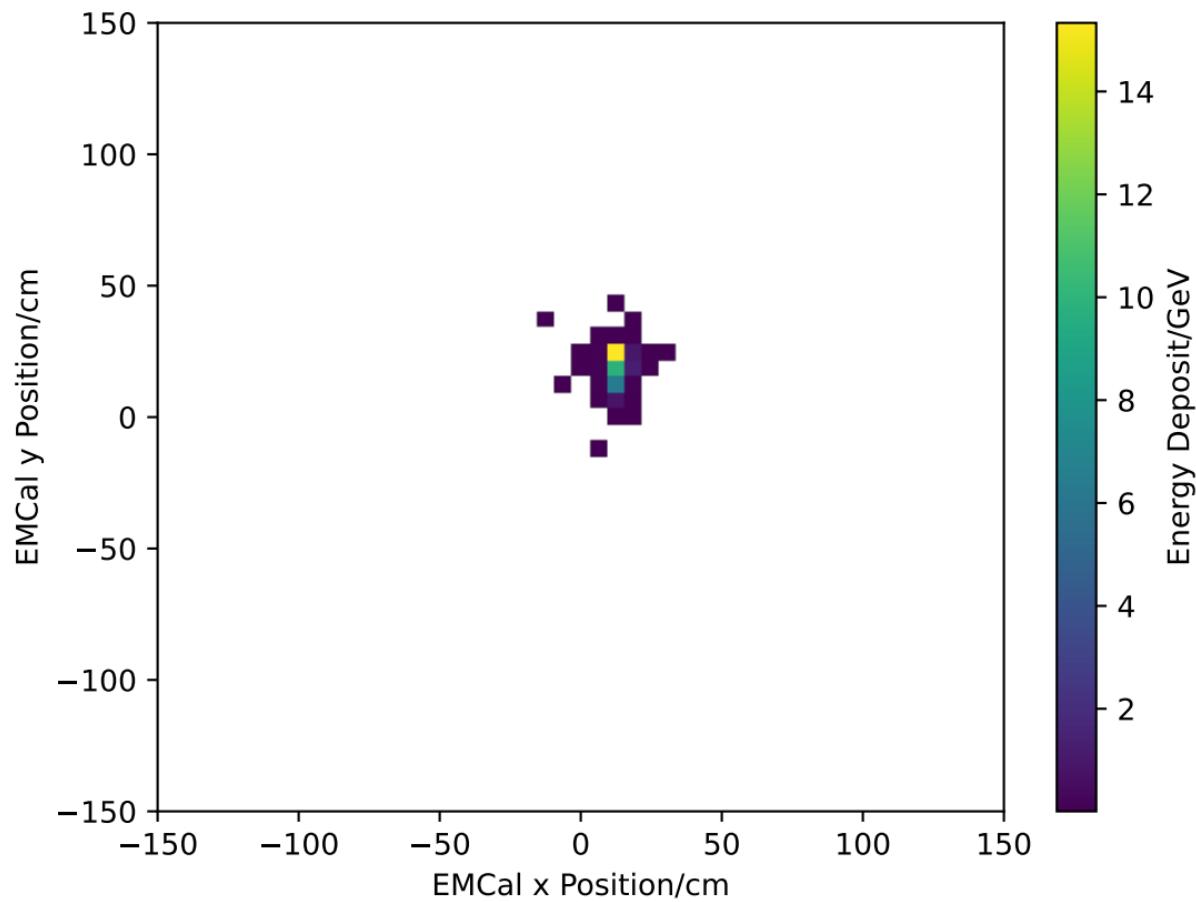




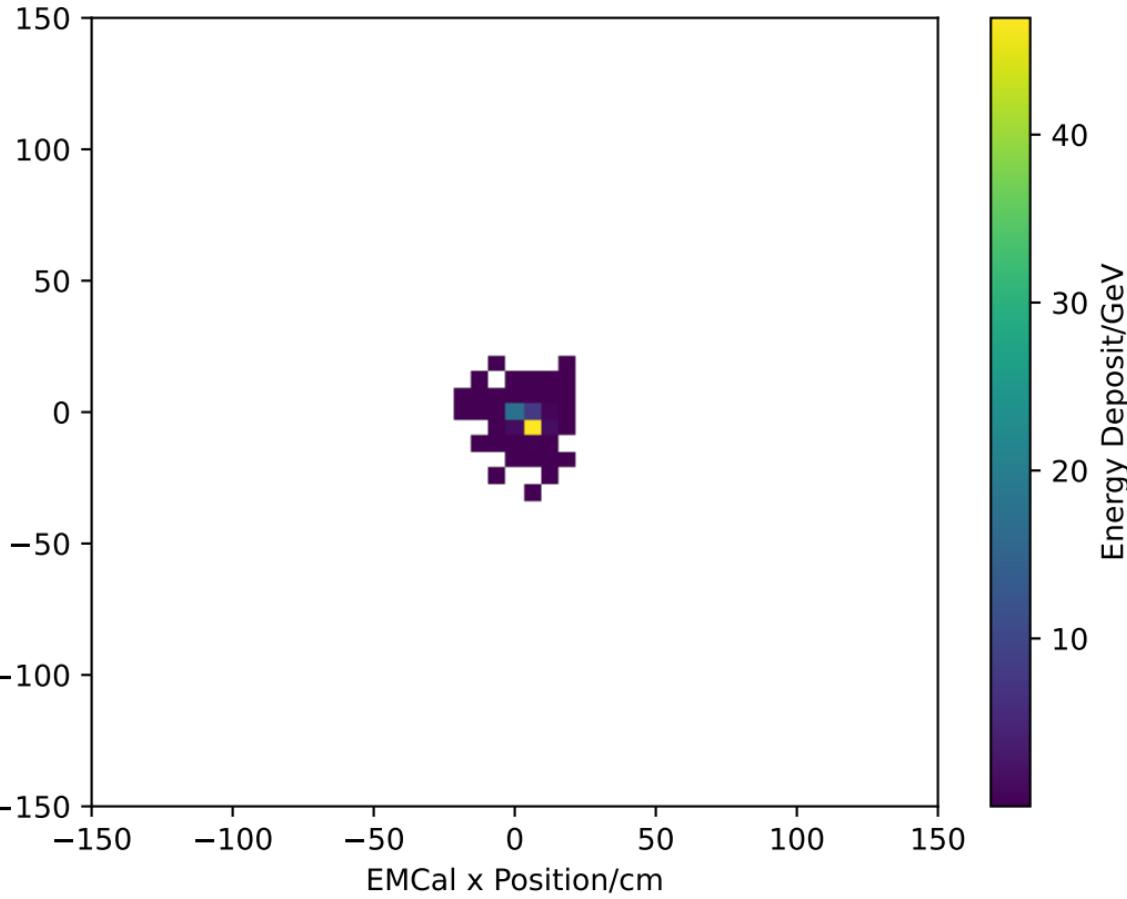


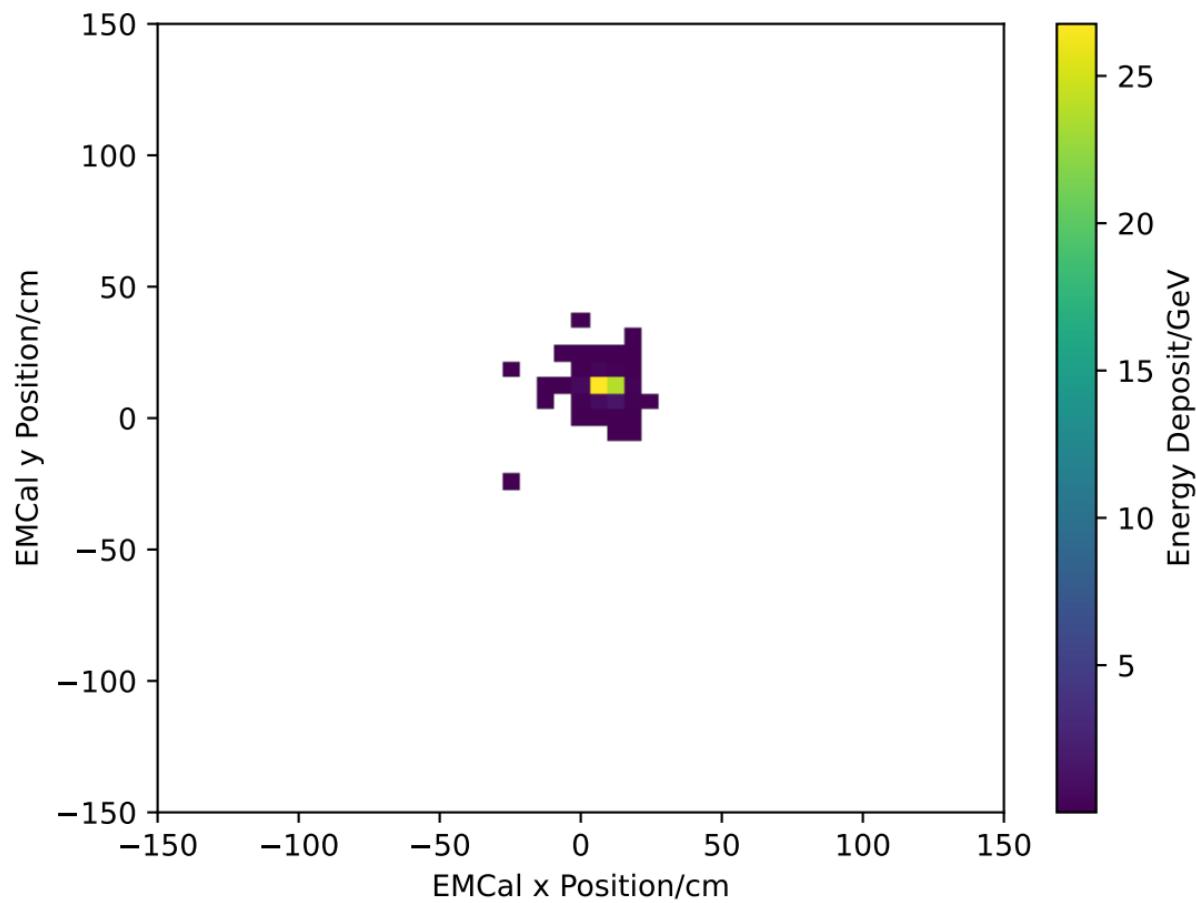




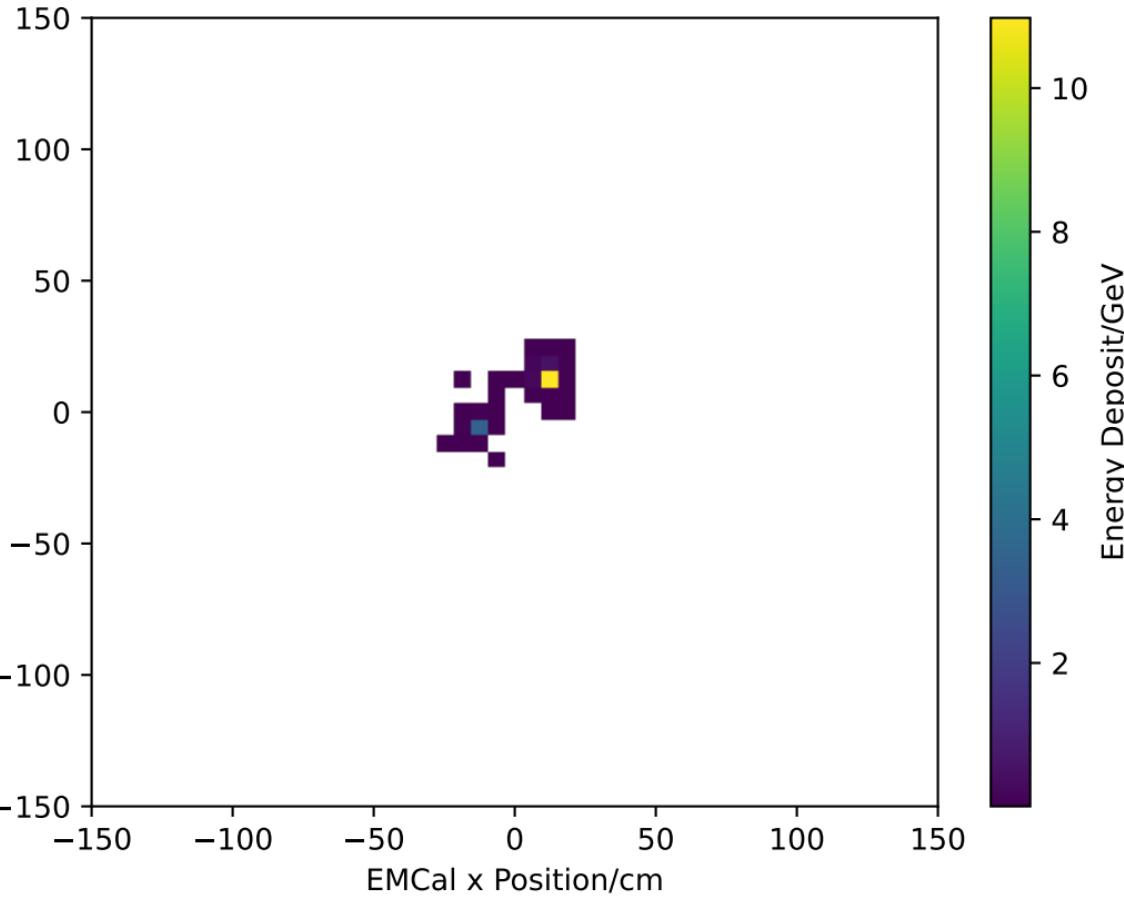


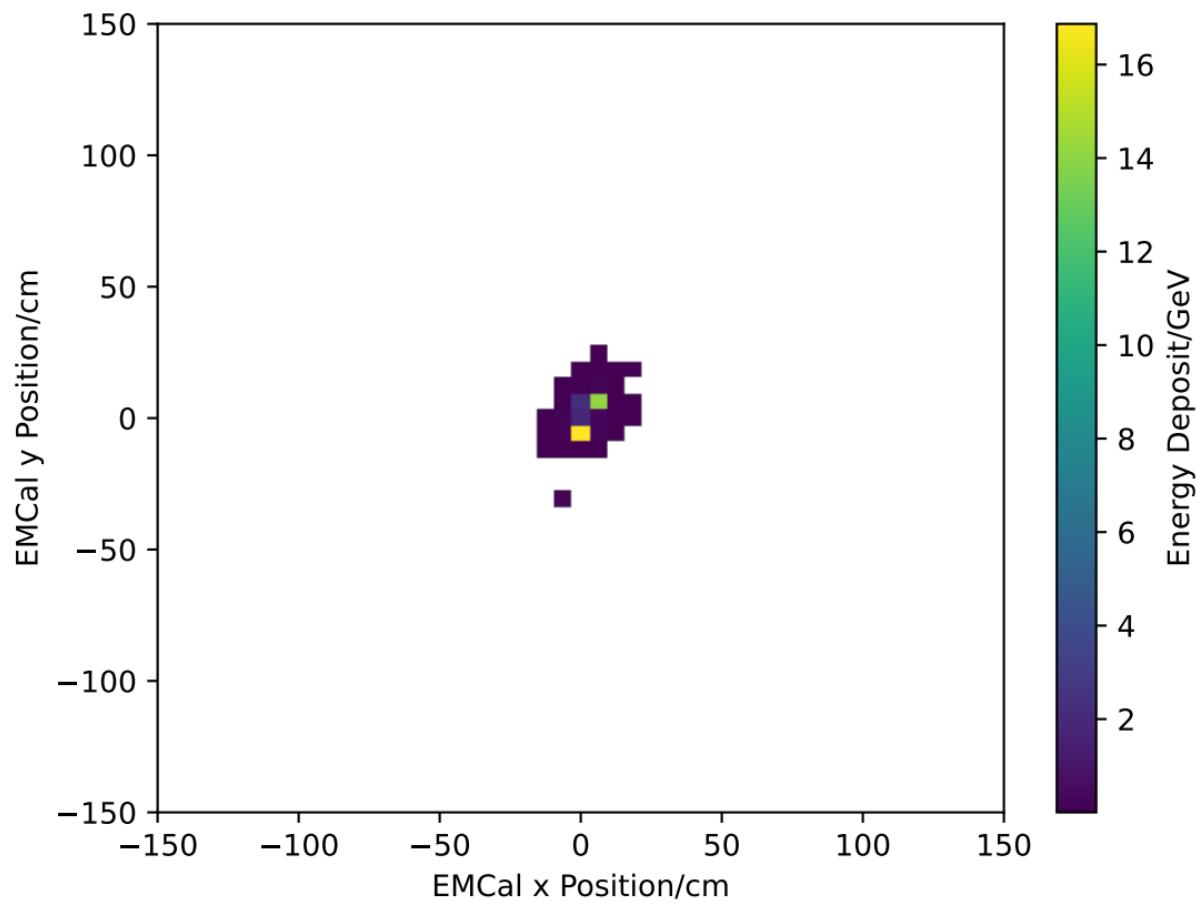
EMCal y Position/cm





EMCal y Position/cm





EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position/cm

Energy Deposit/GeV

17.5

15.0

12.5

10.0

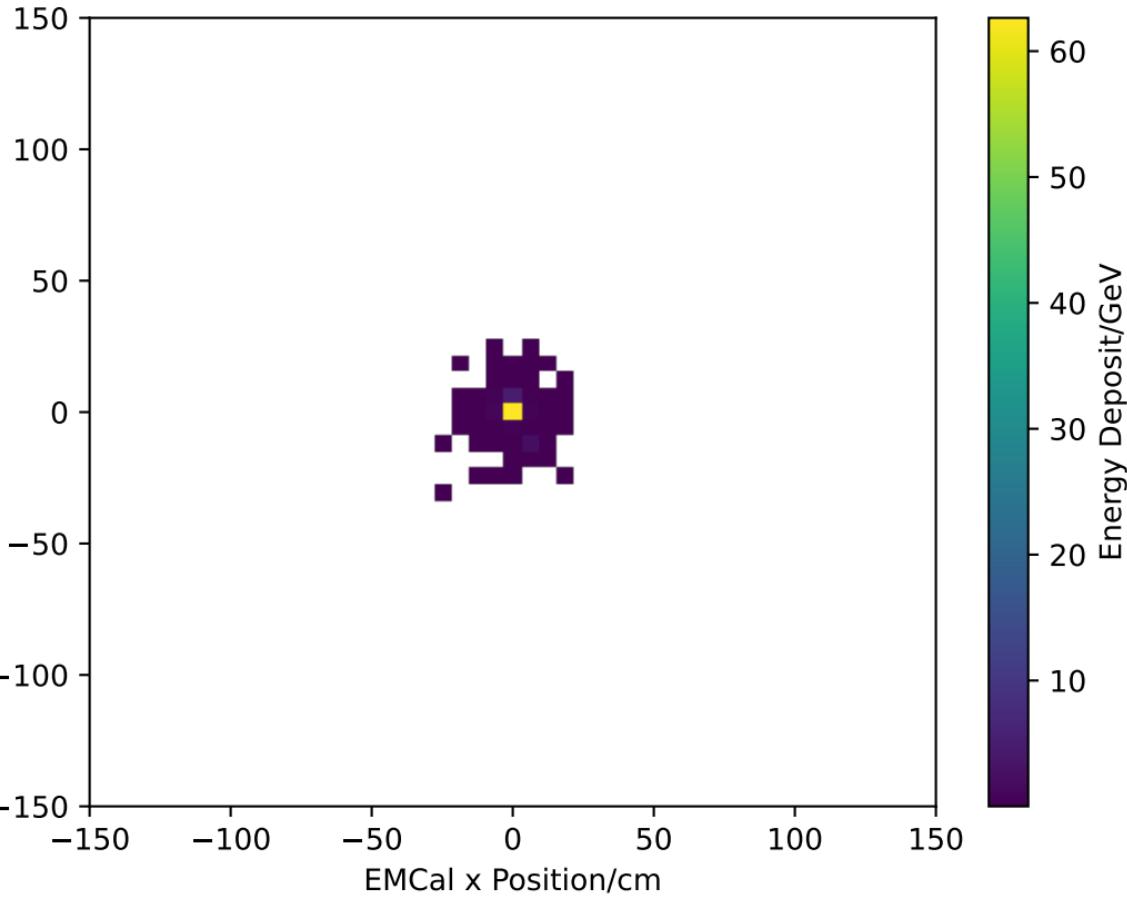
7.5

5.0

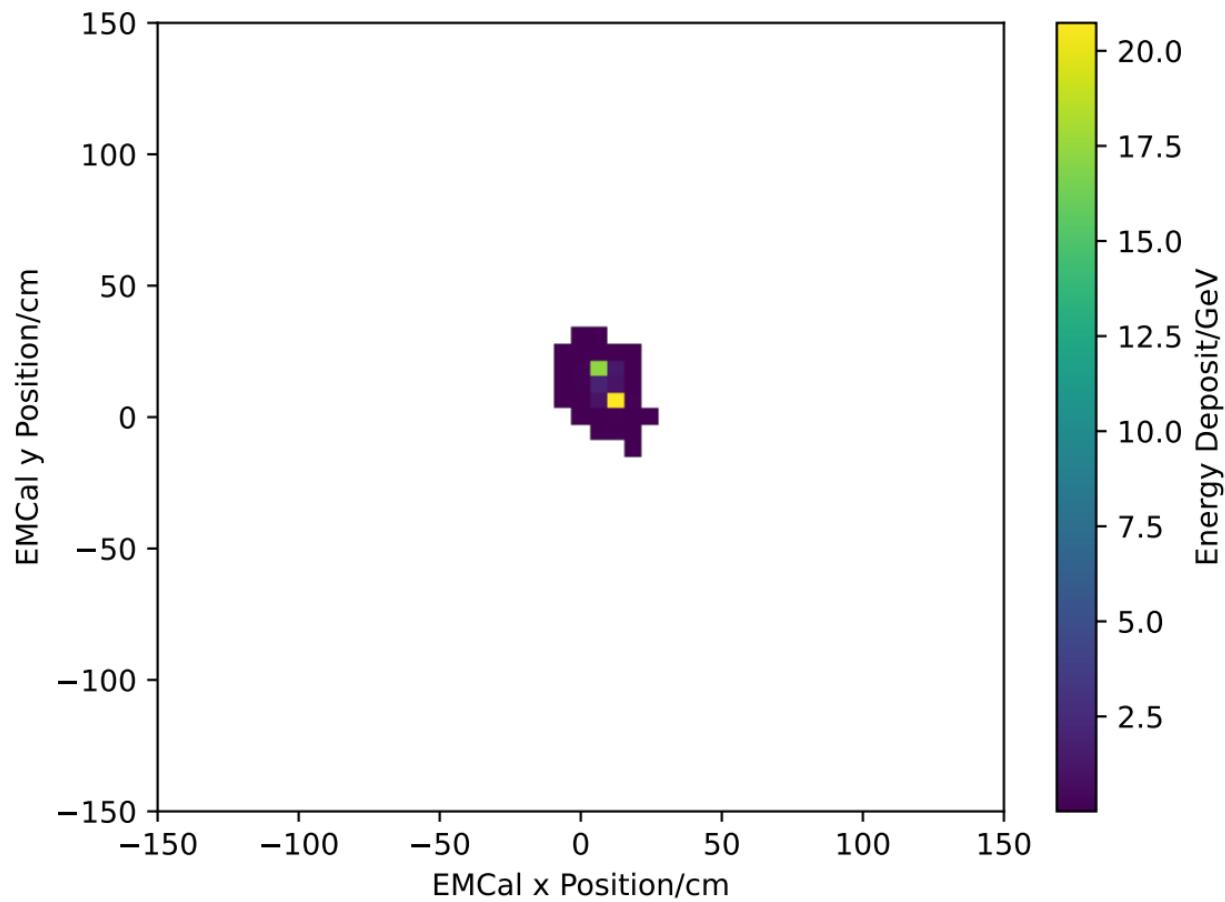
2.5

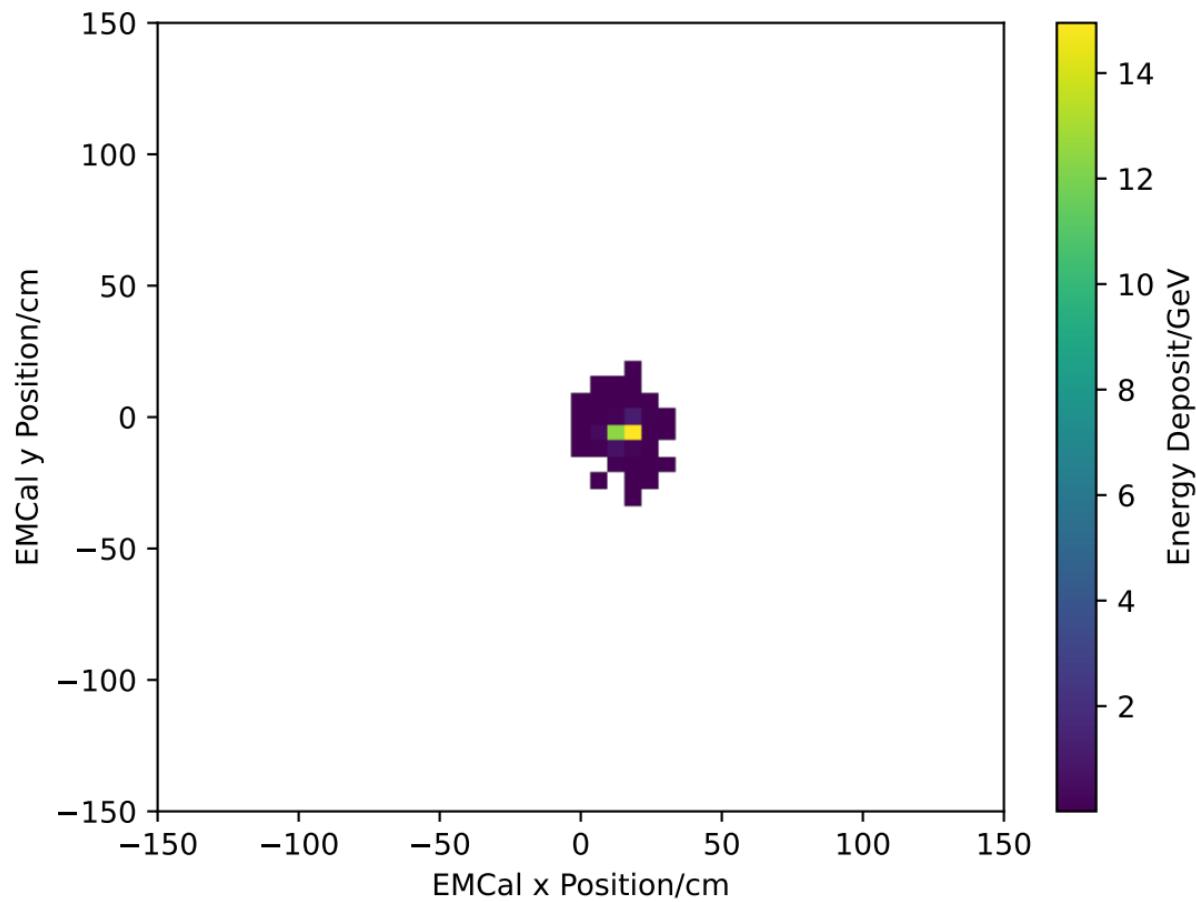


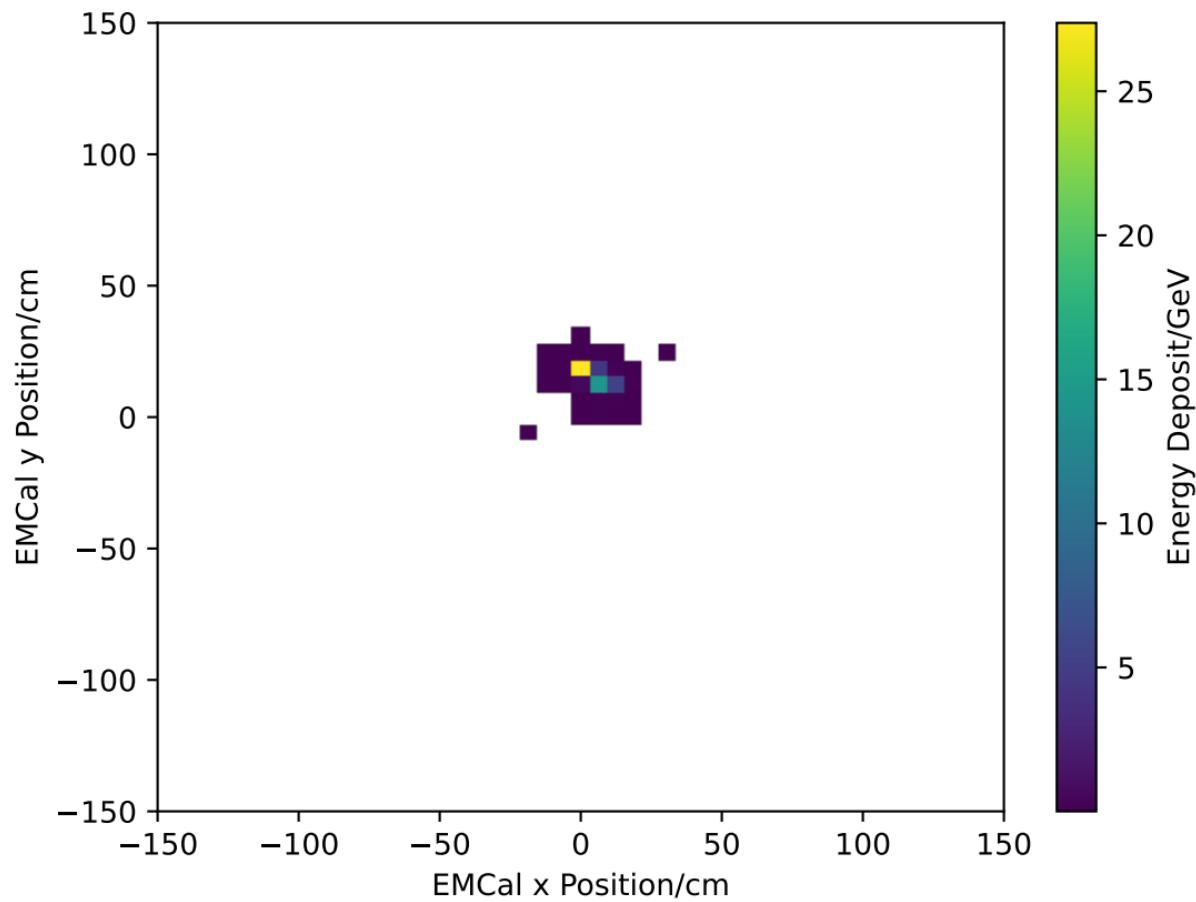
EMCal y Position/cm

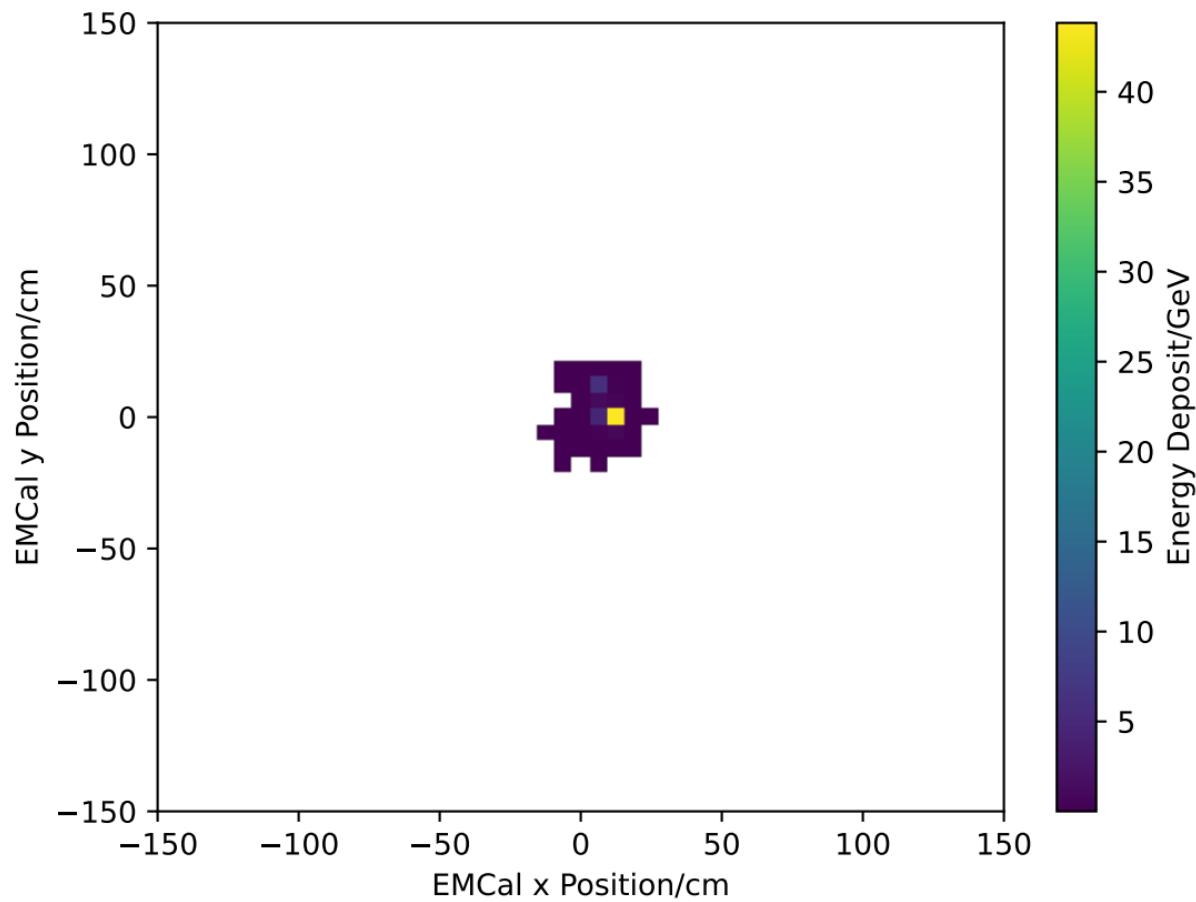


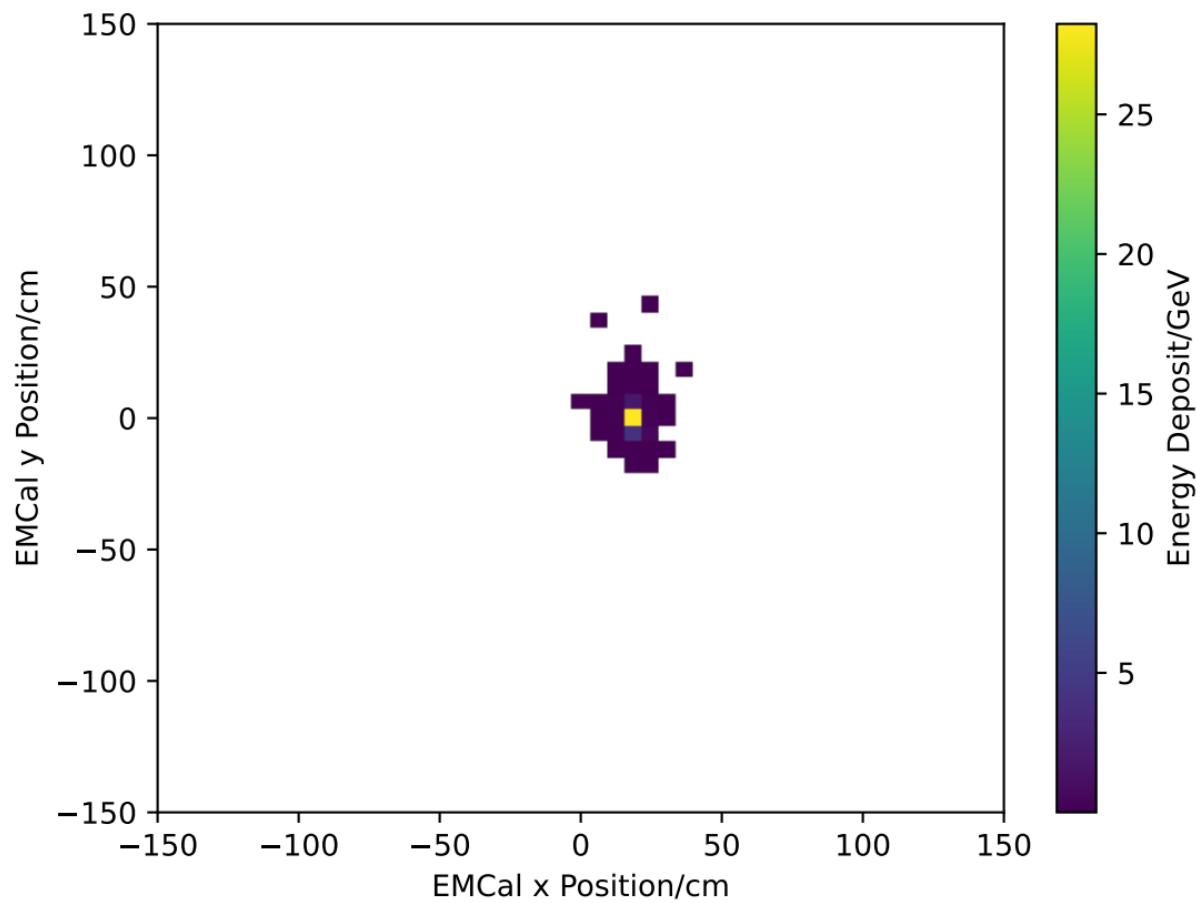
EMCal x Position/cm

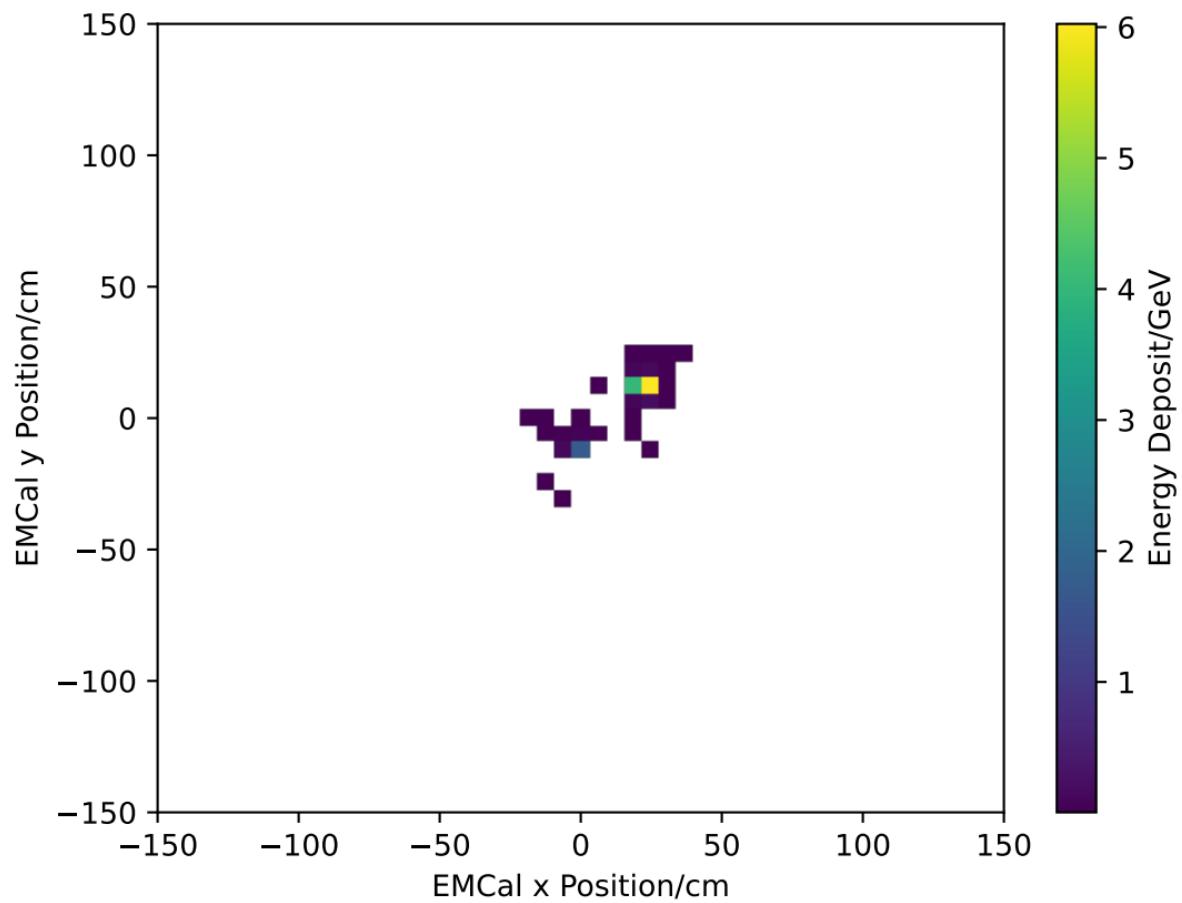


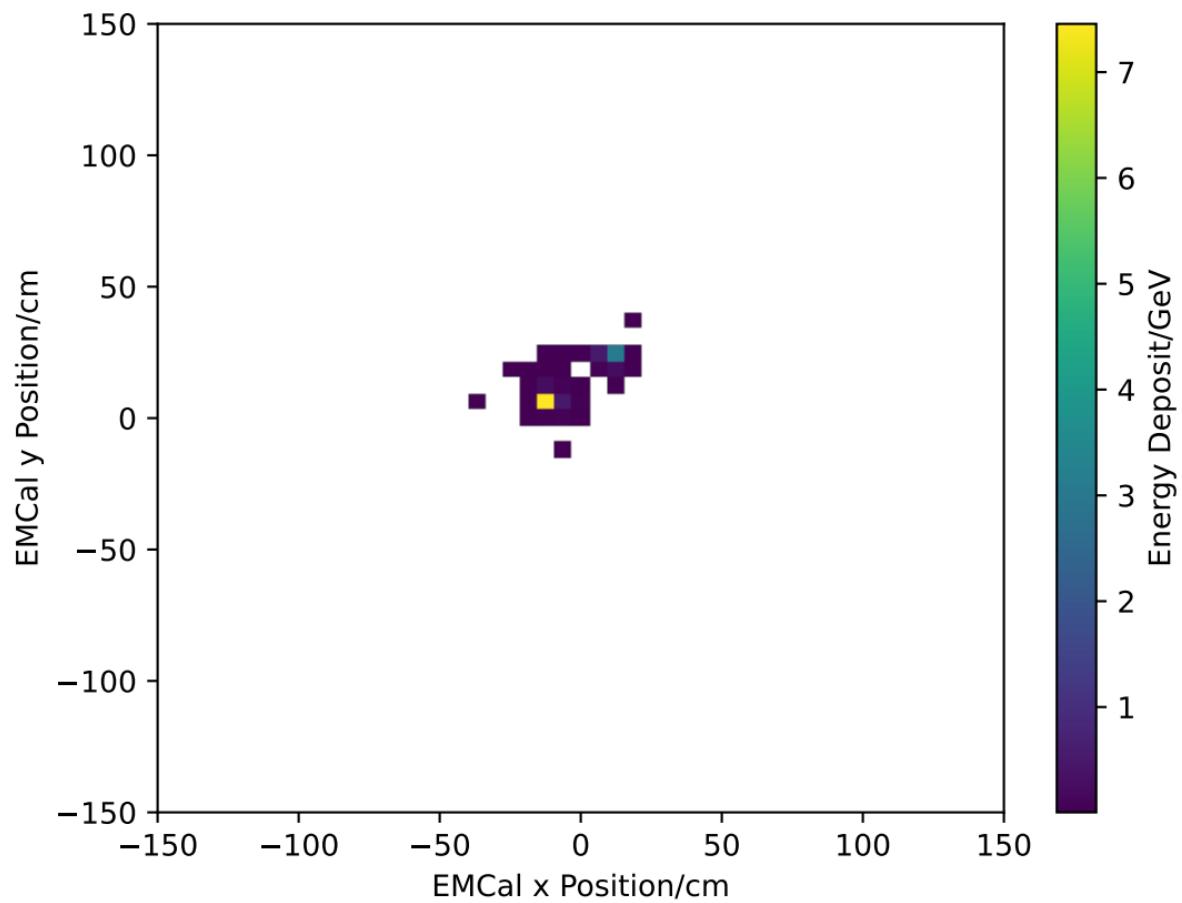


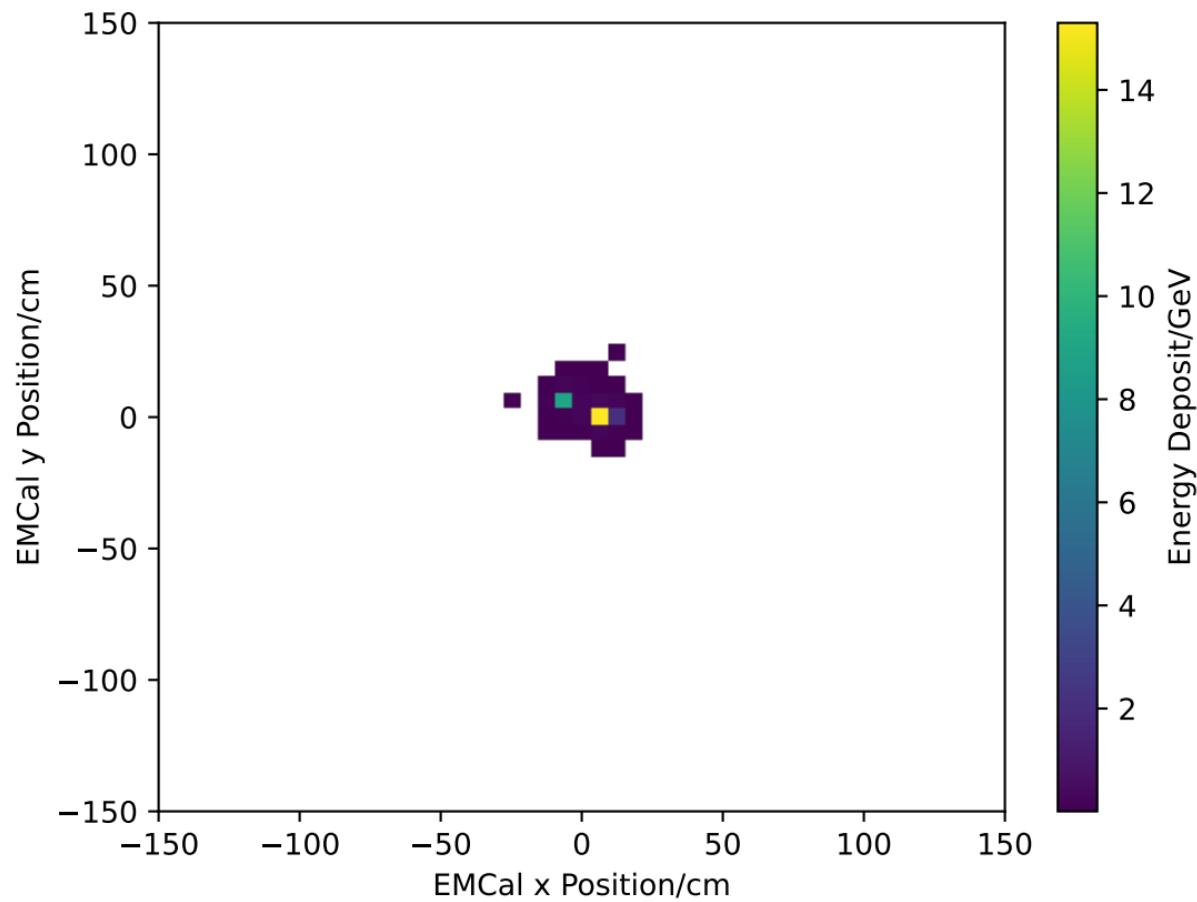


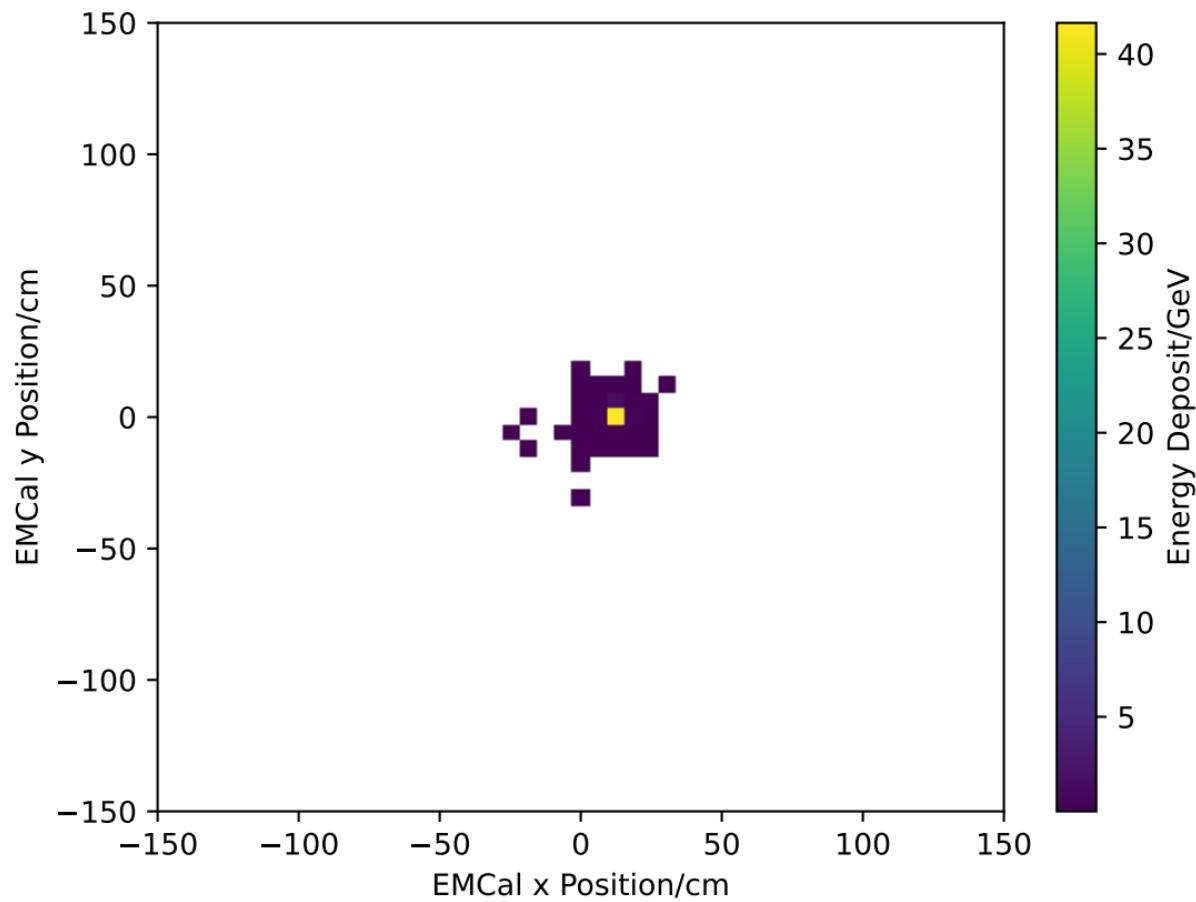


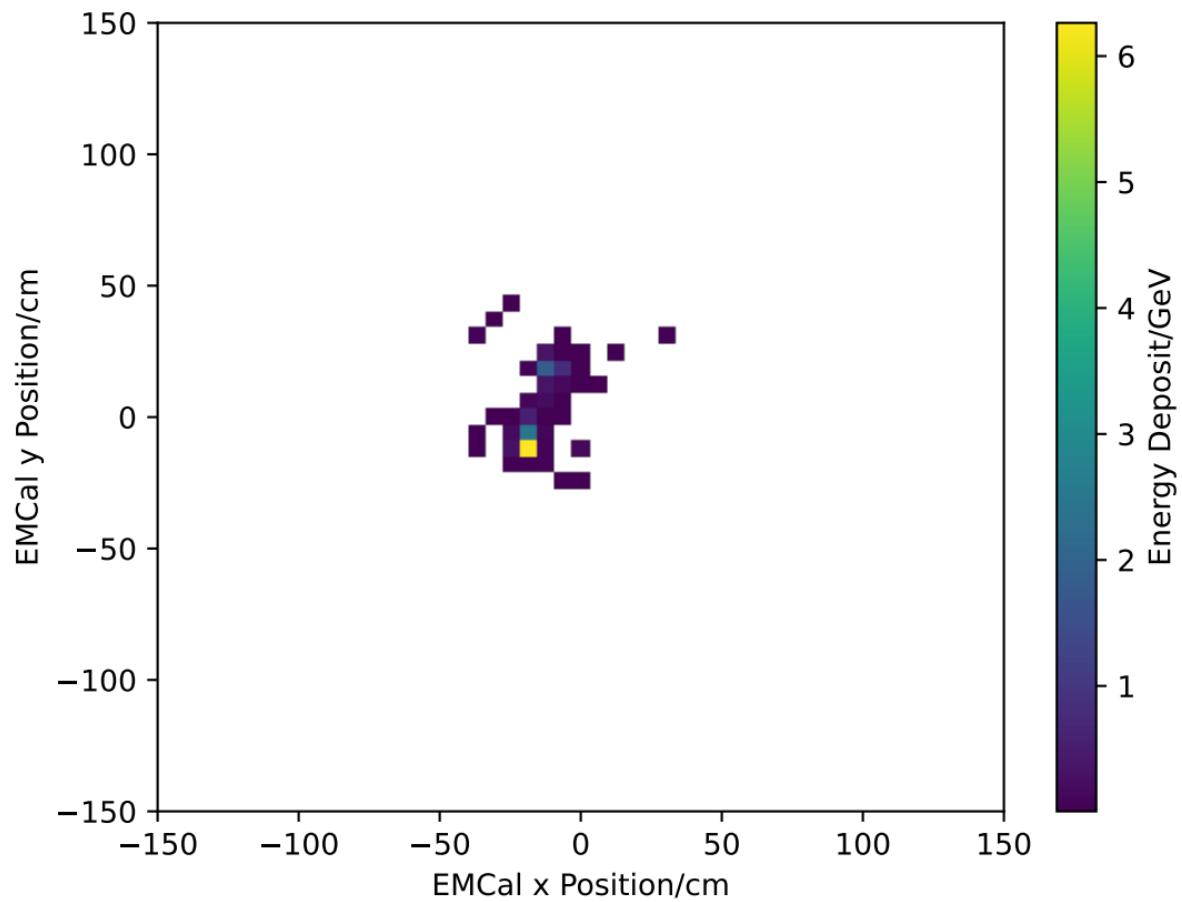


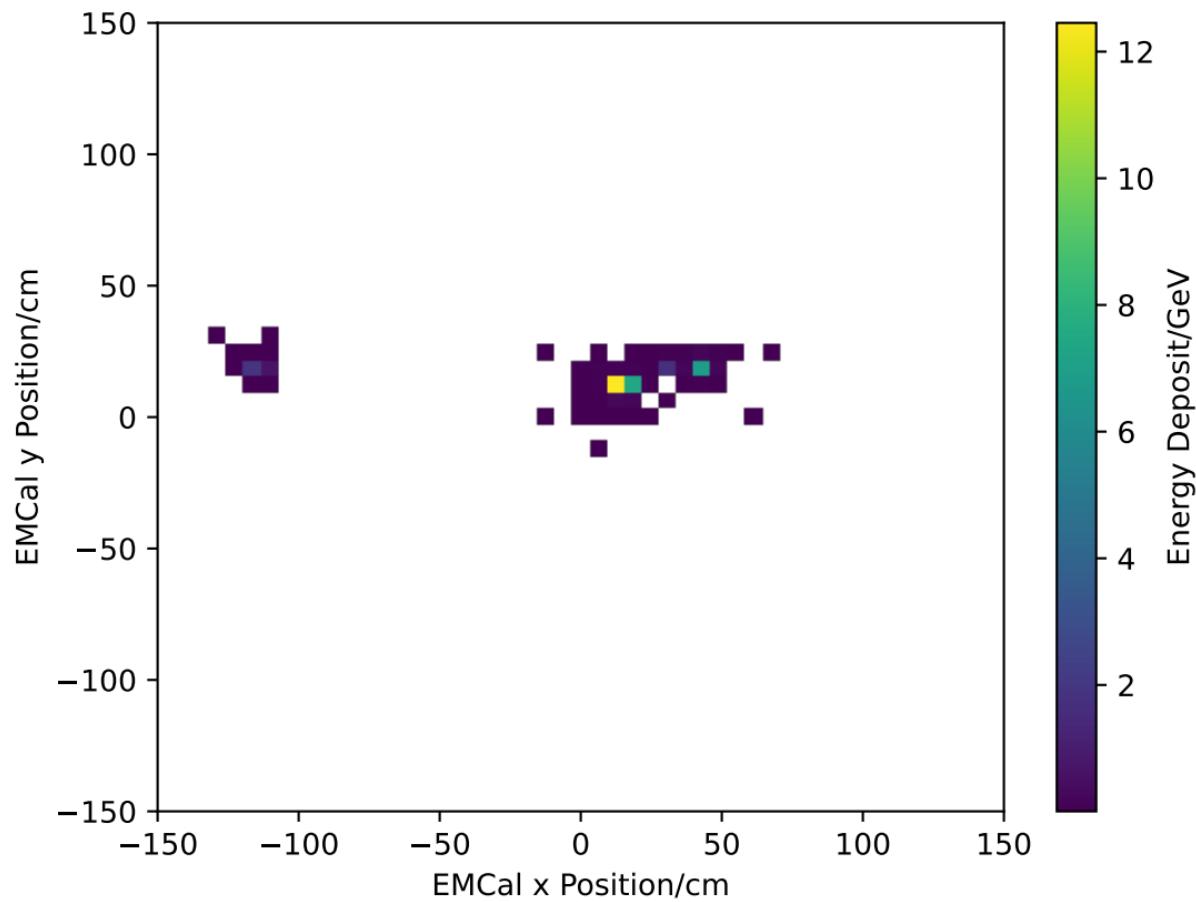


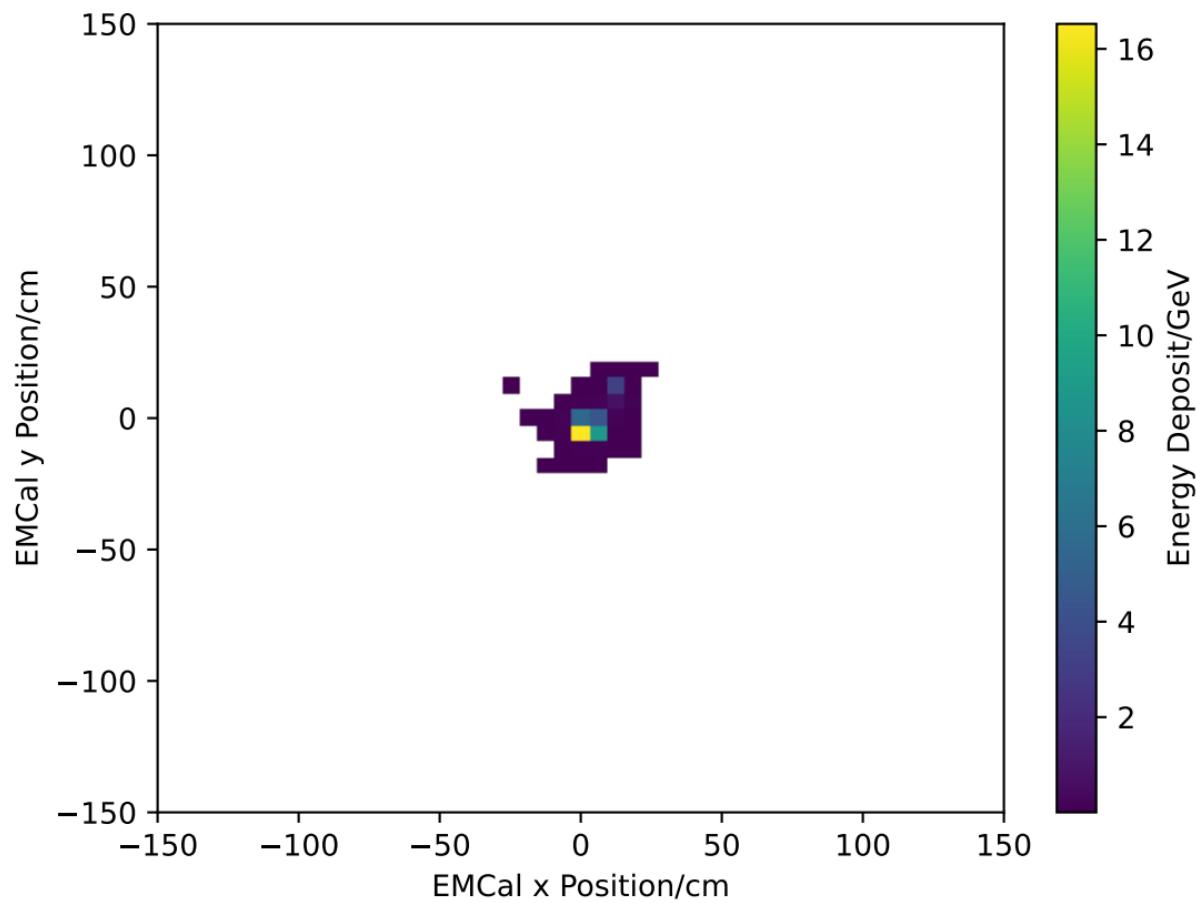




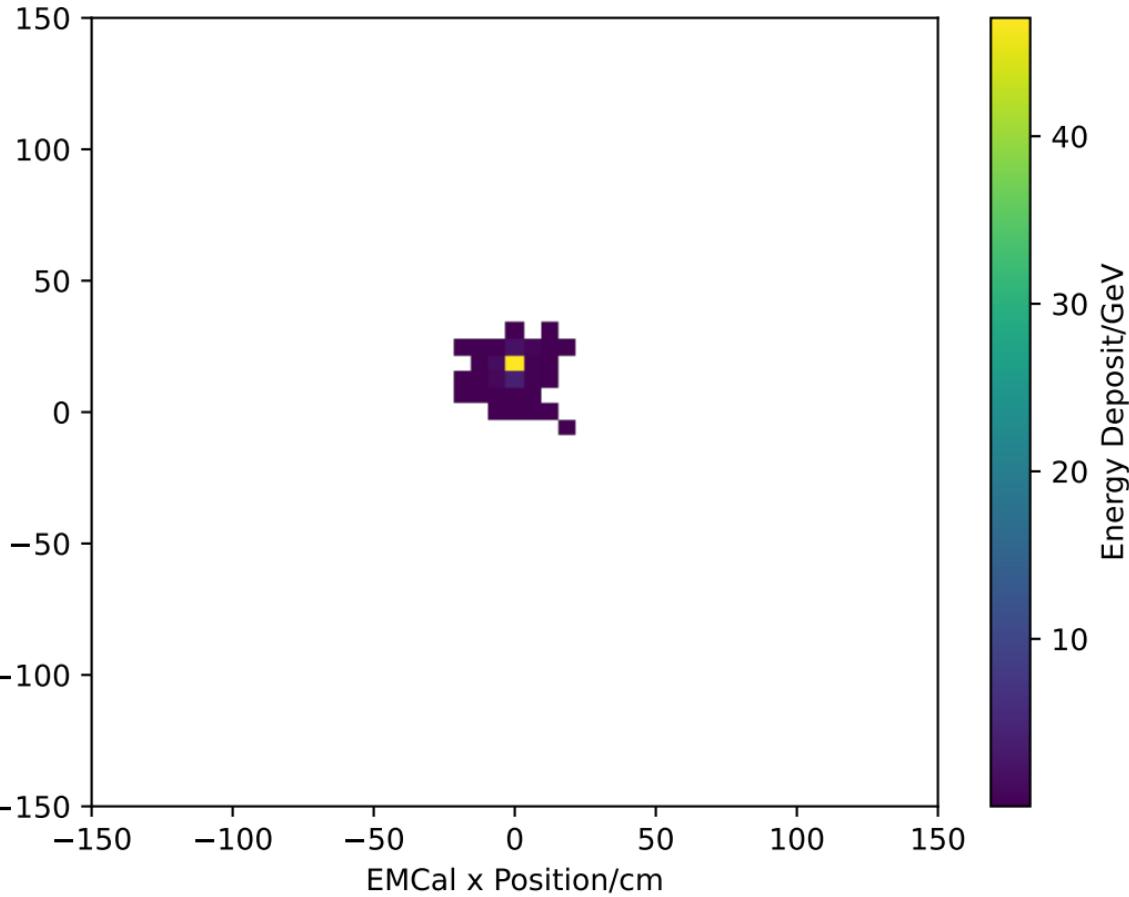


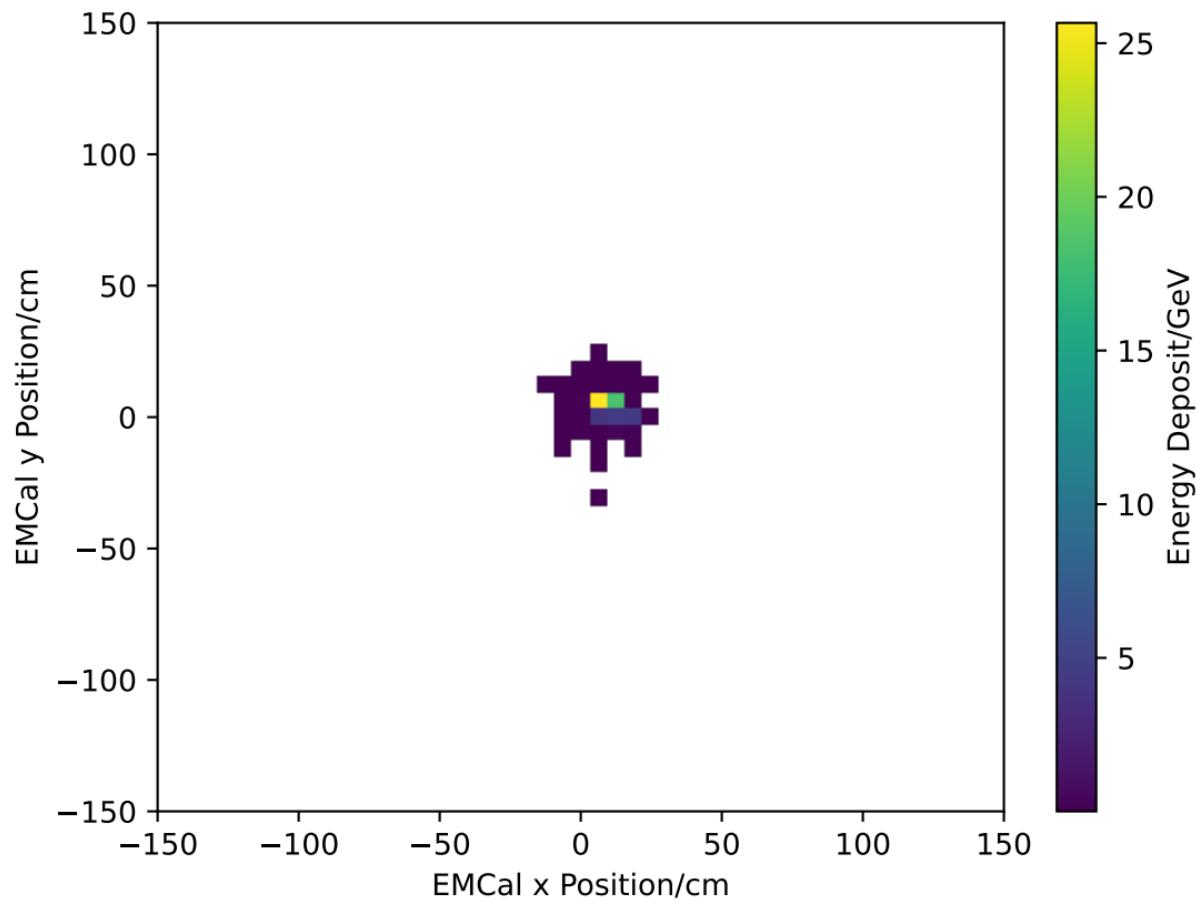


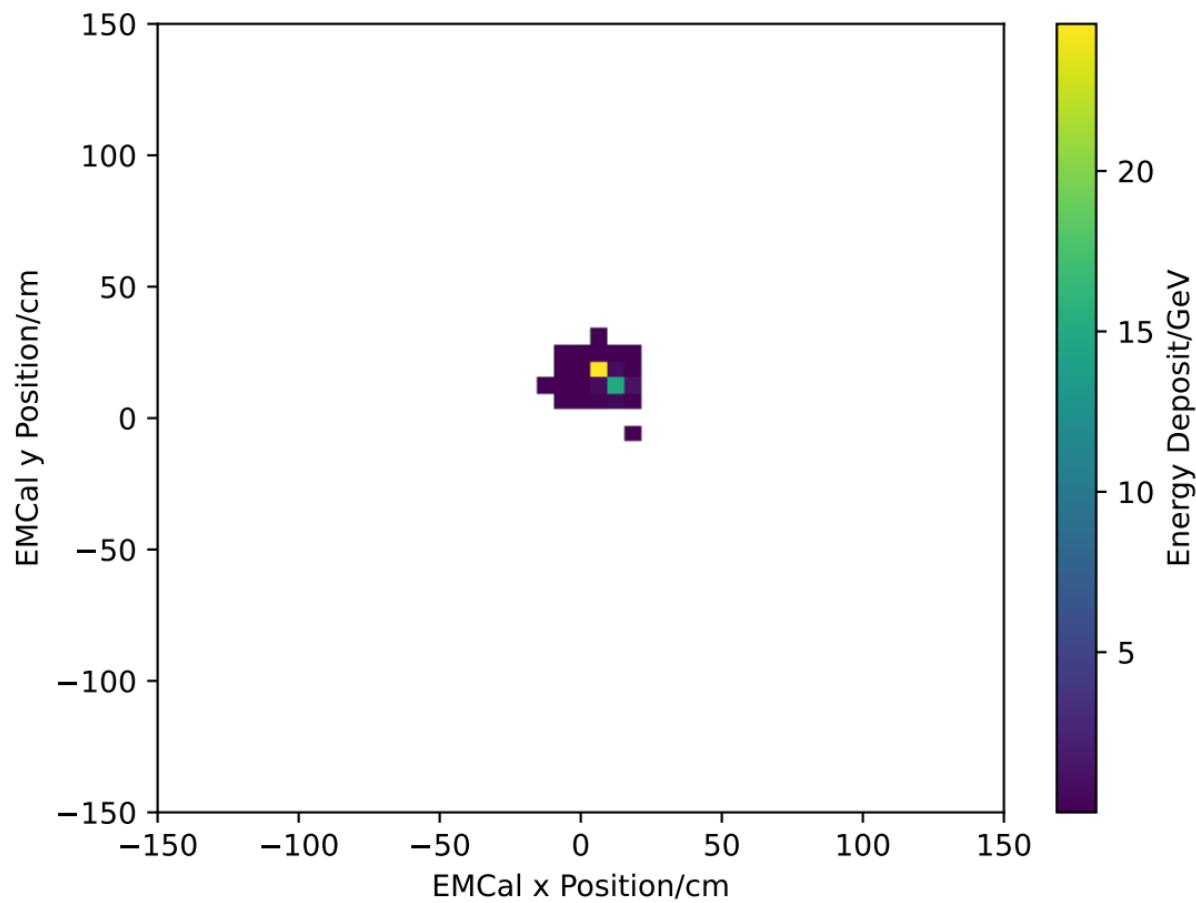


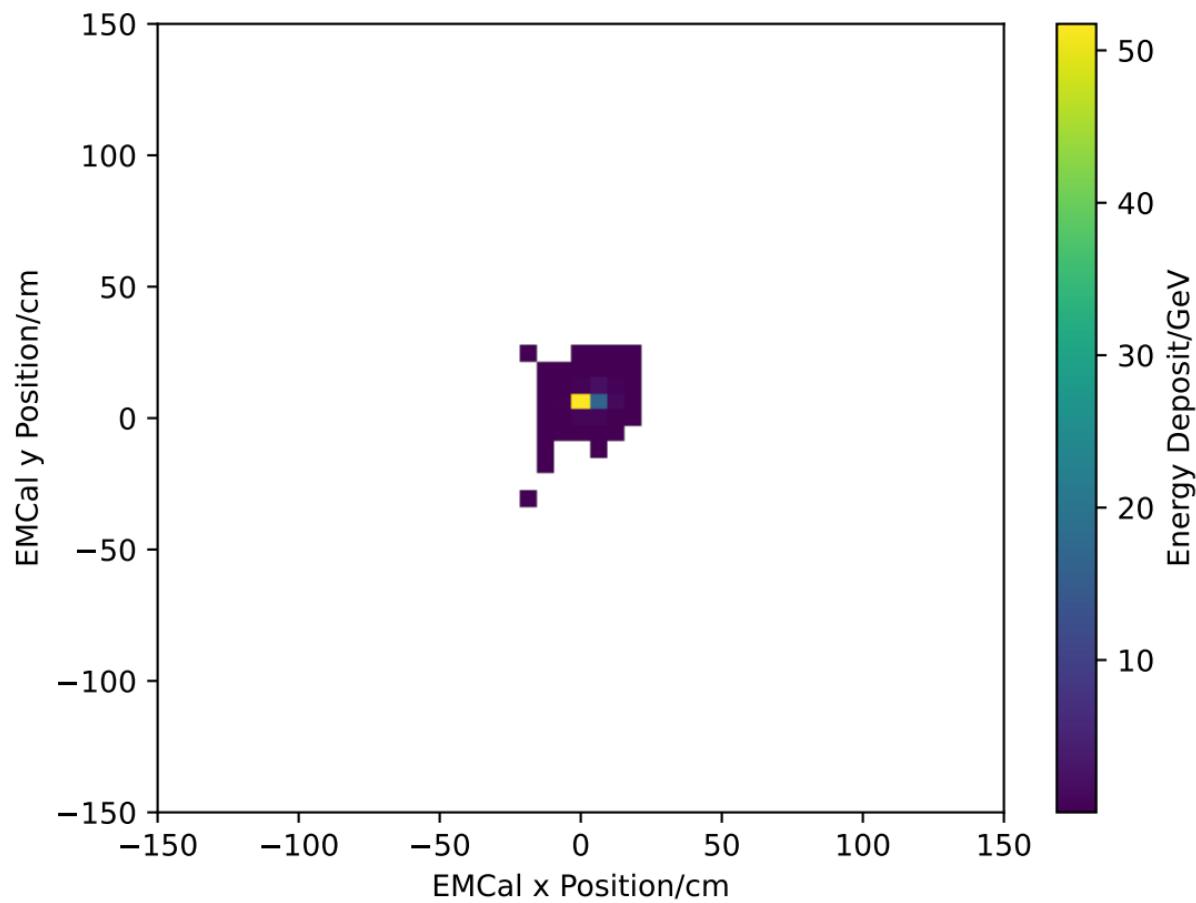


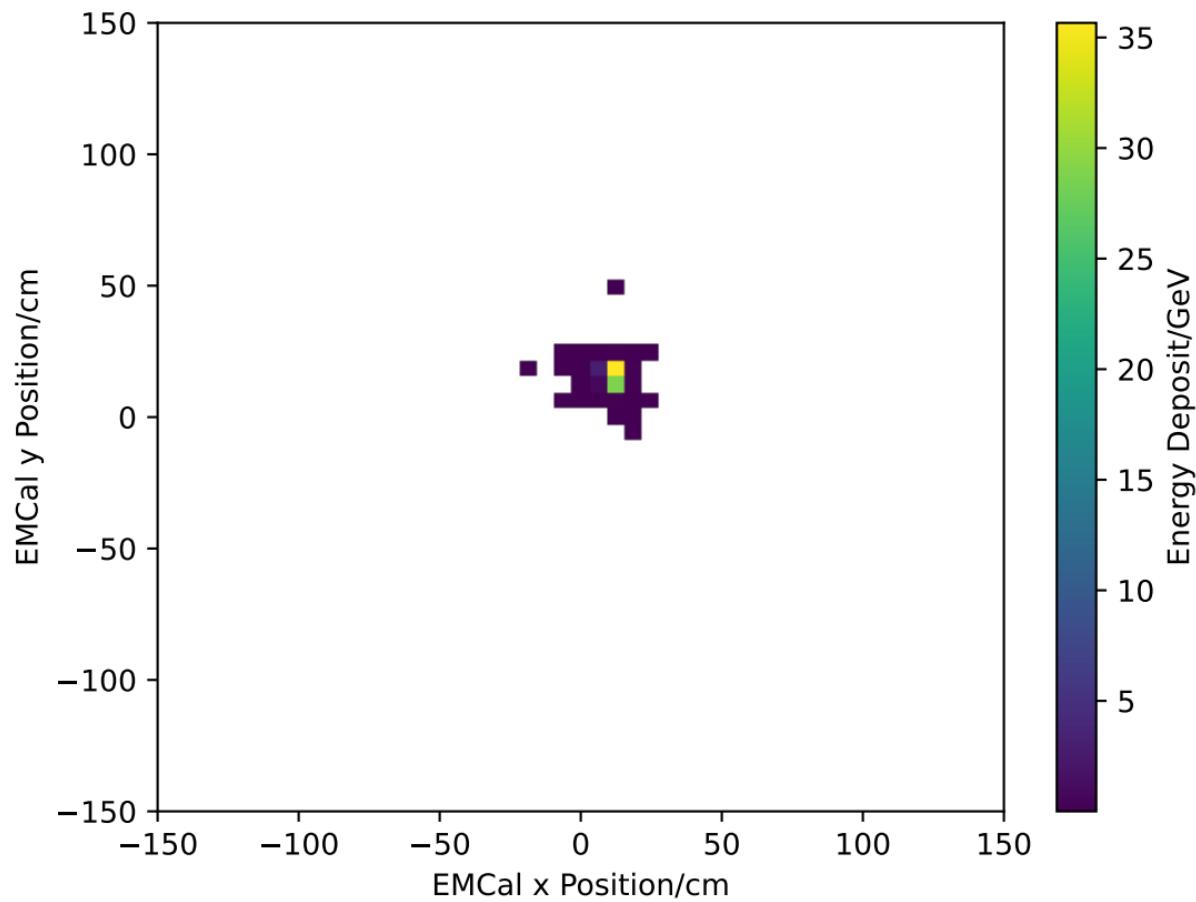
EMCal y Position/cm

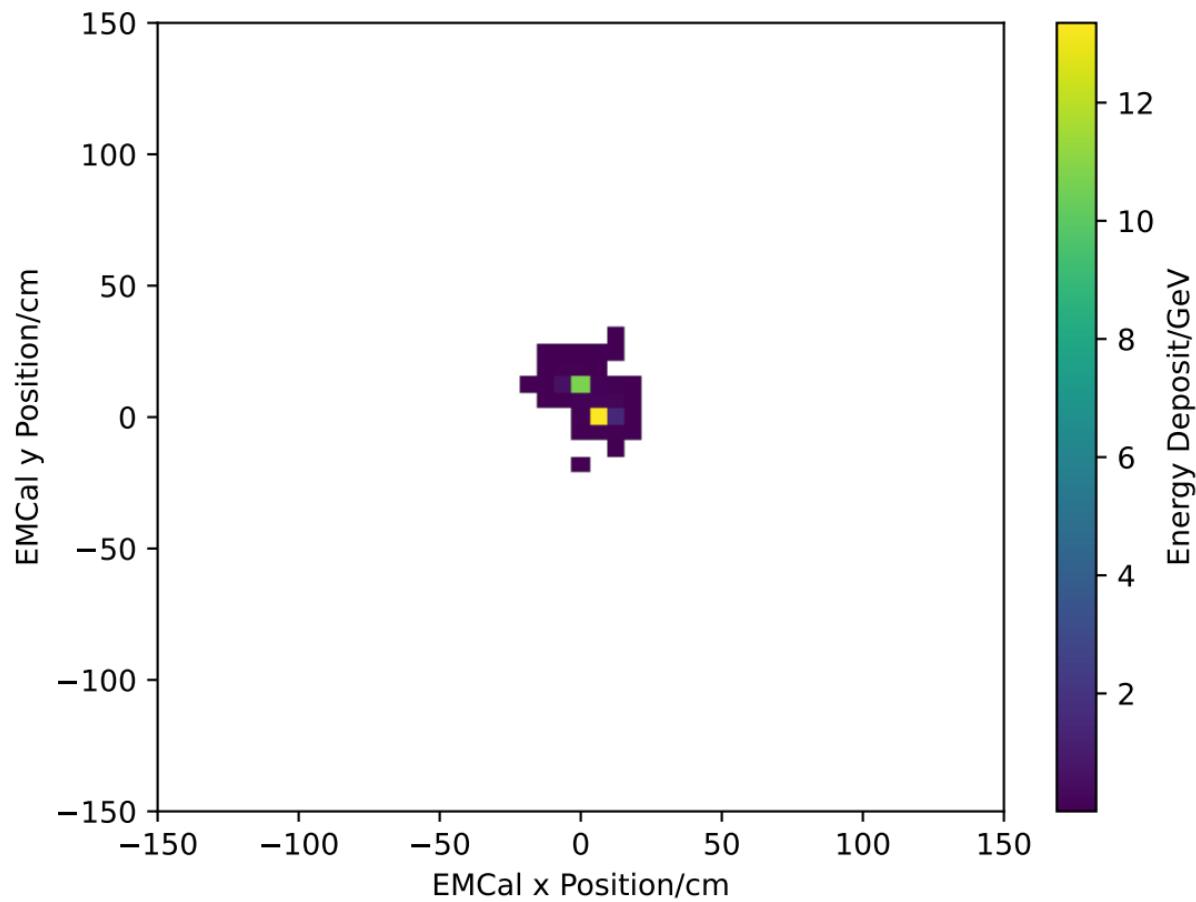


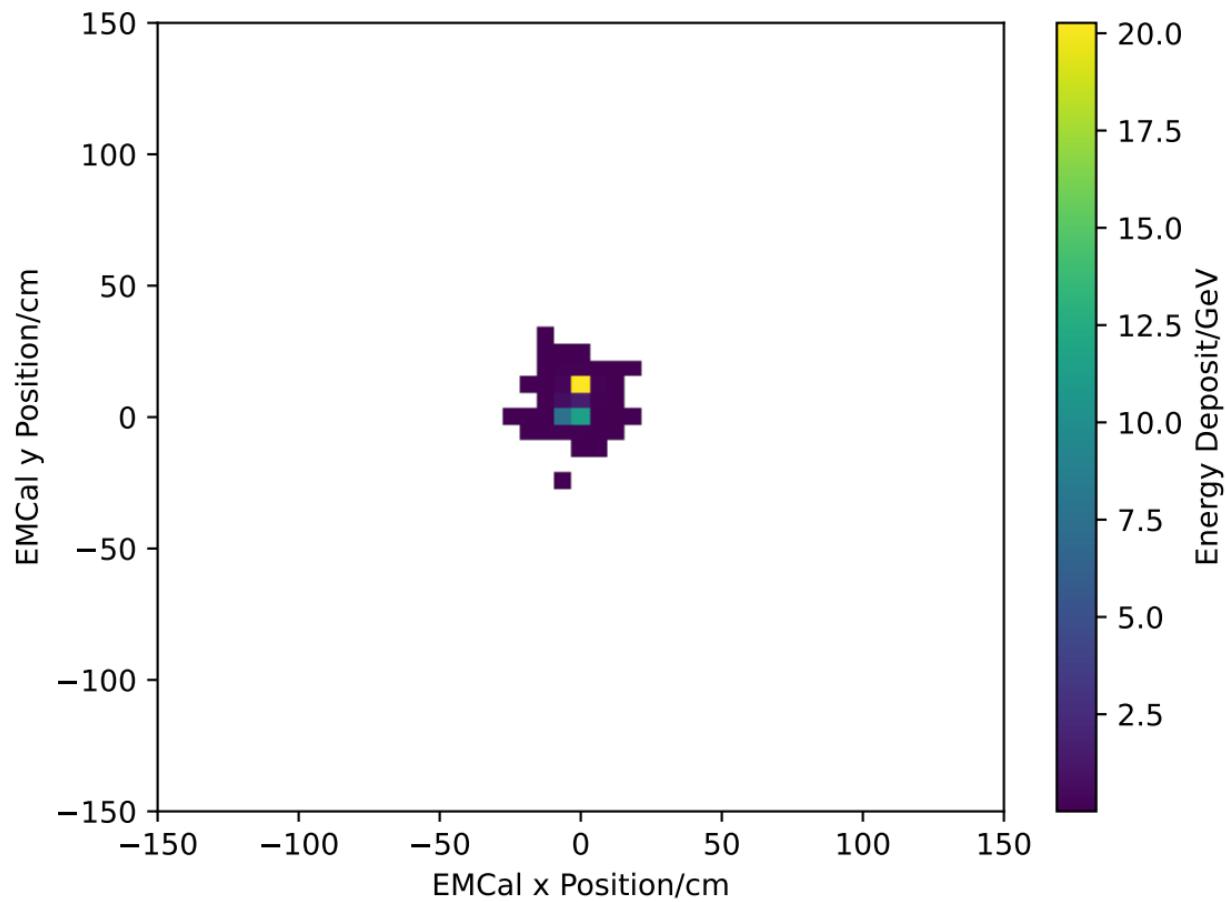


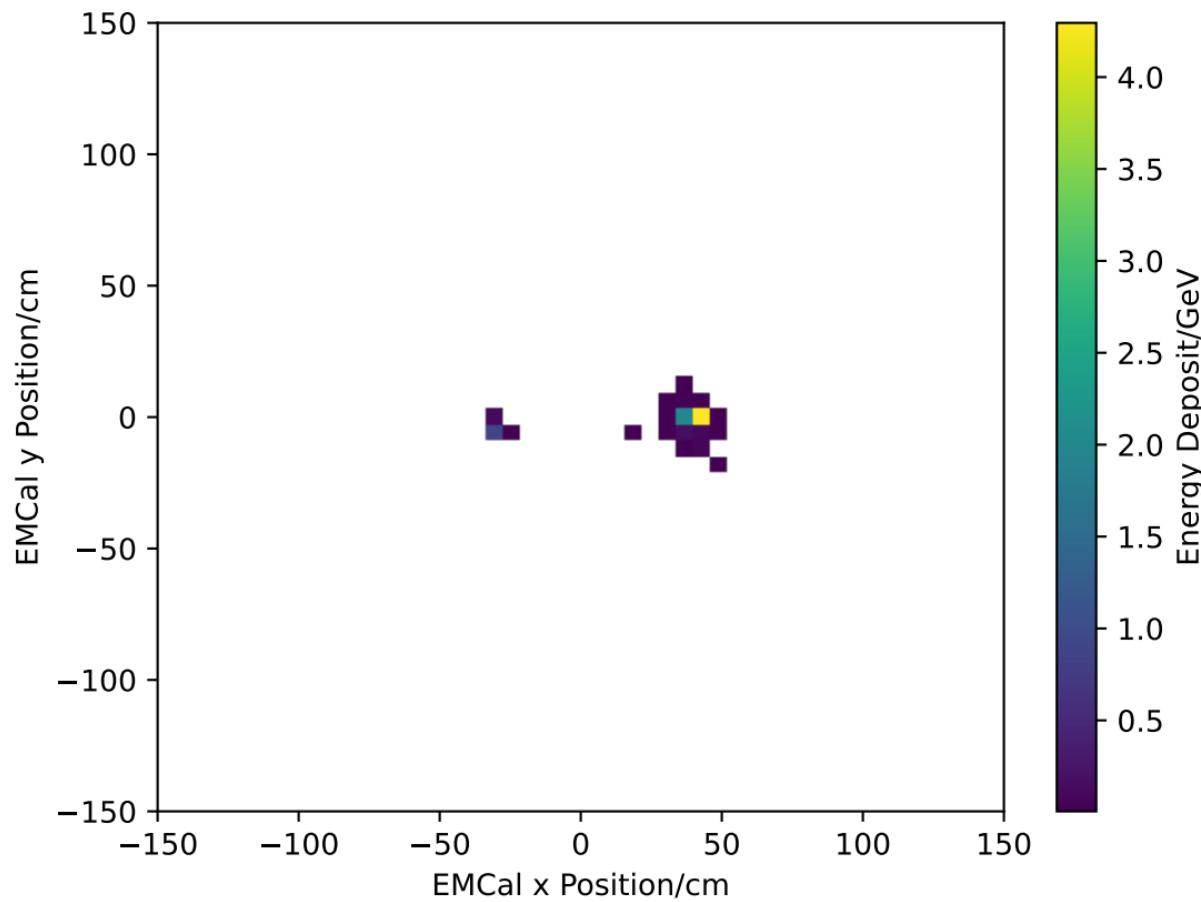


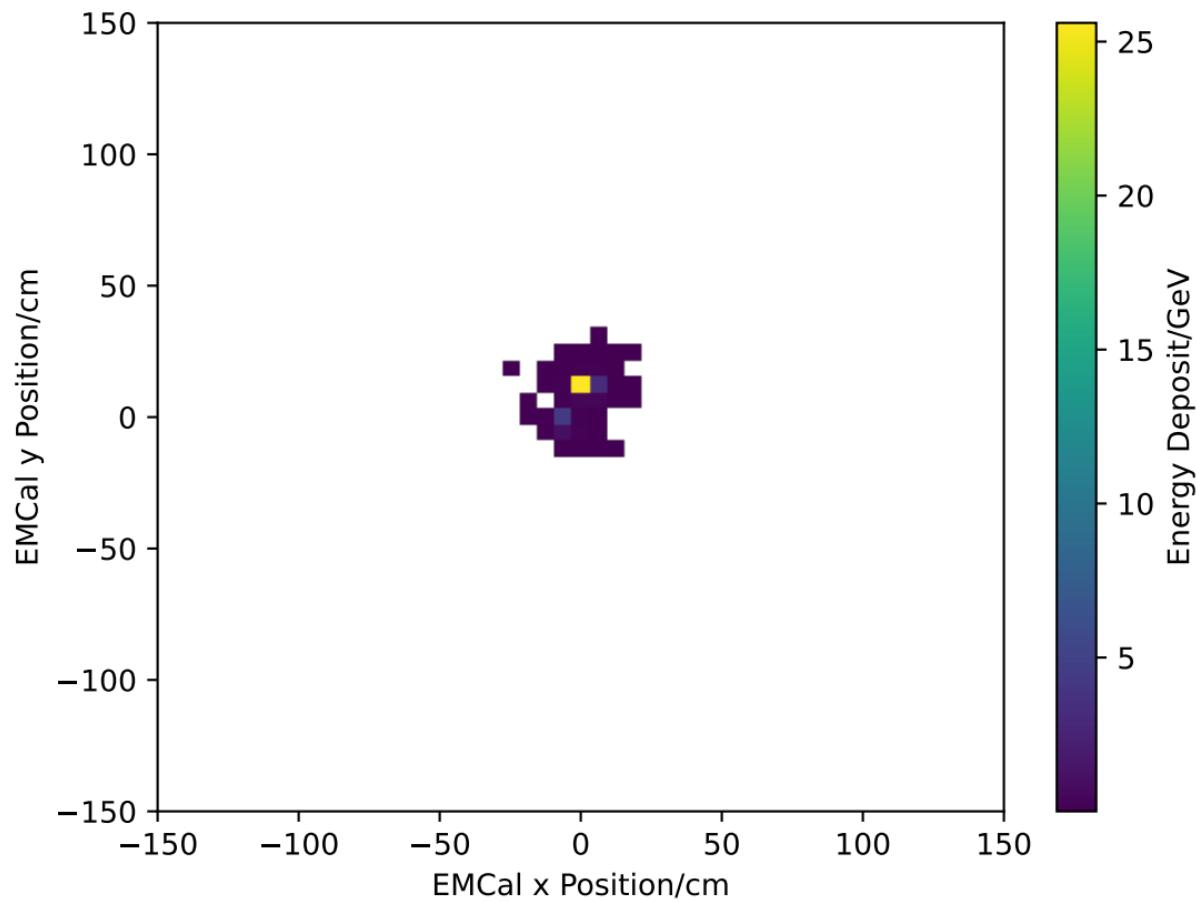


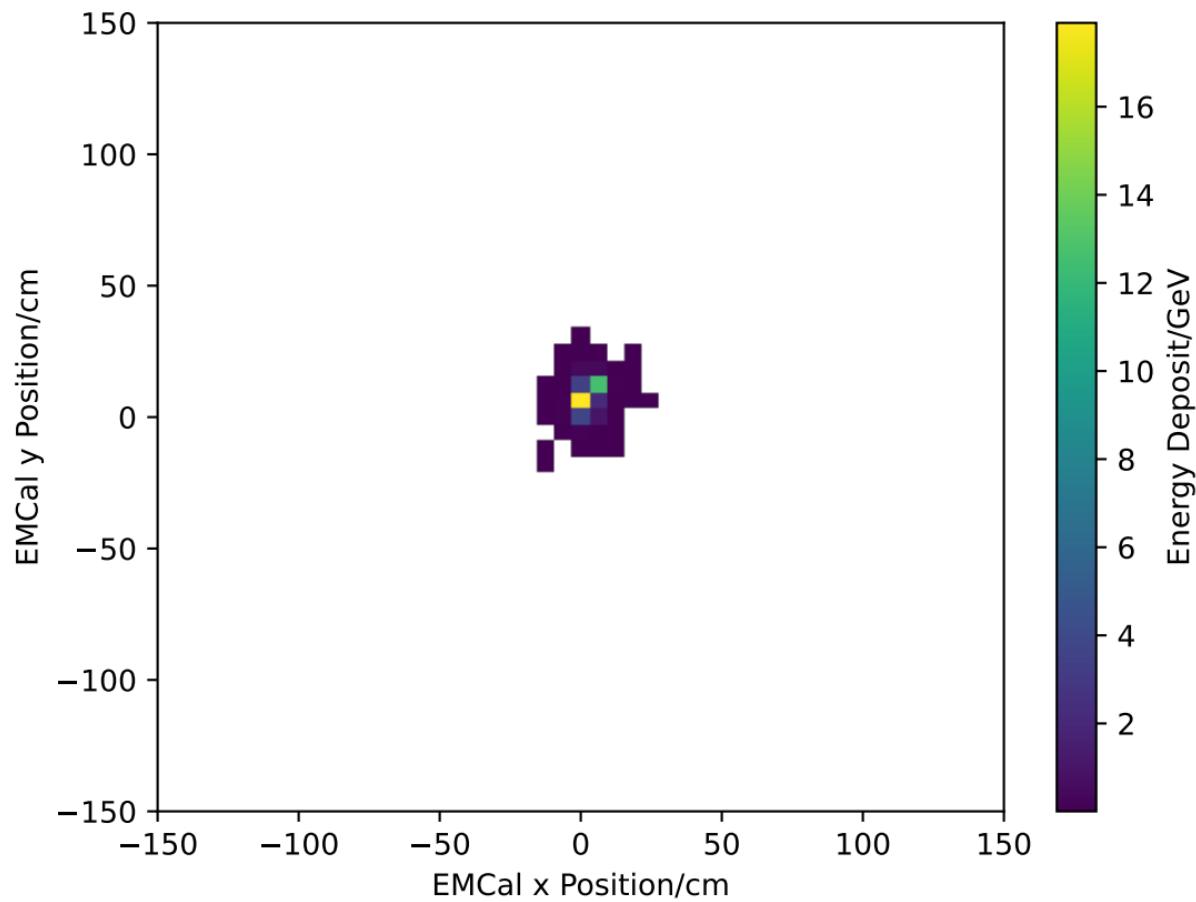


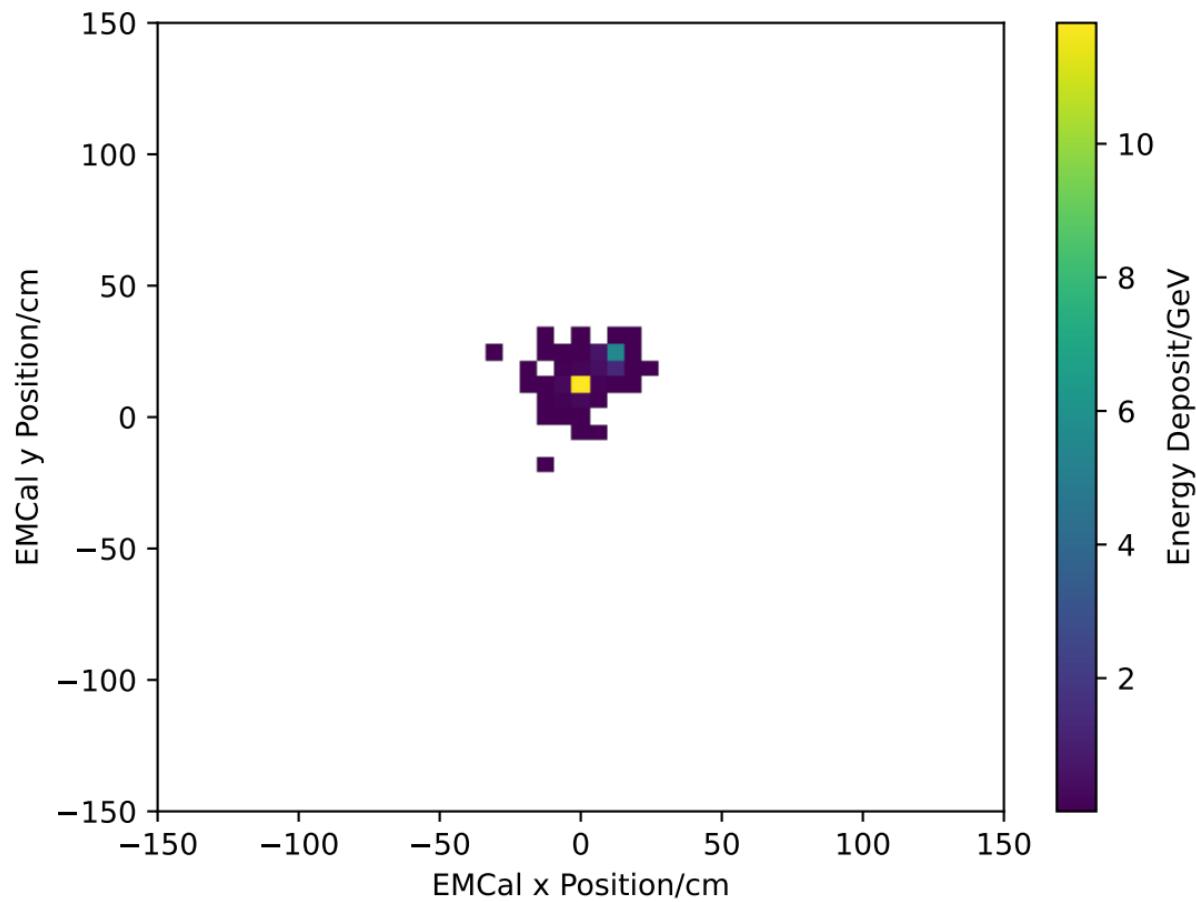


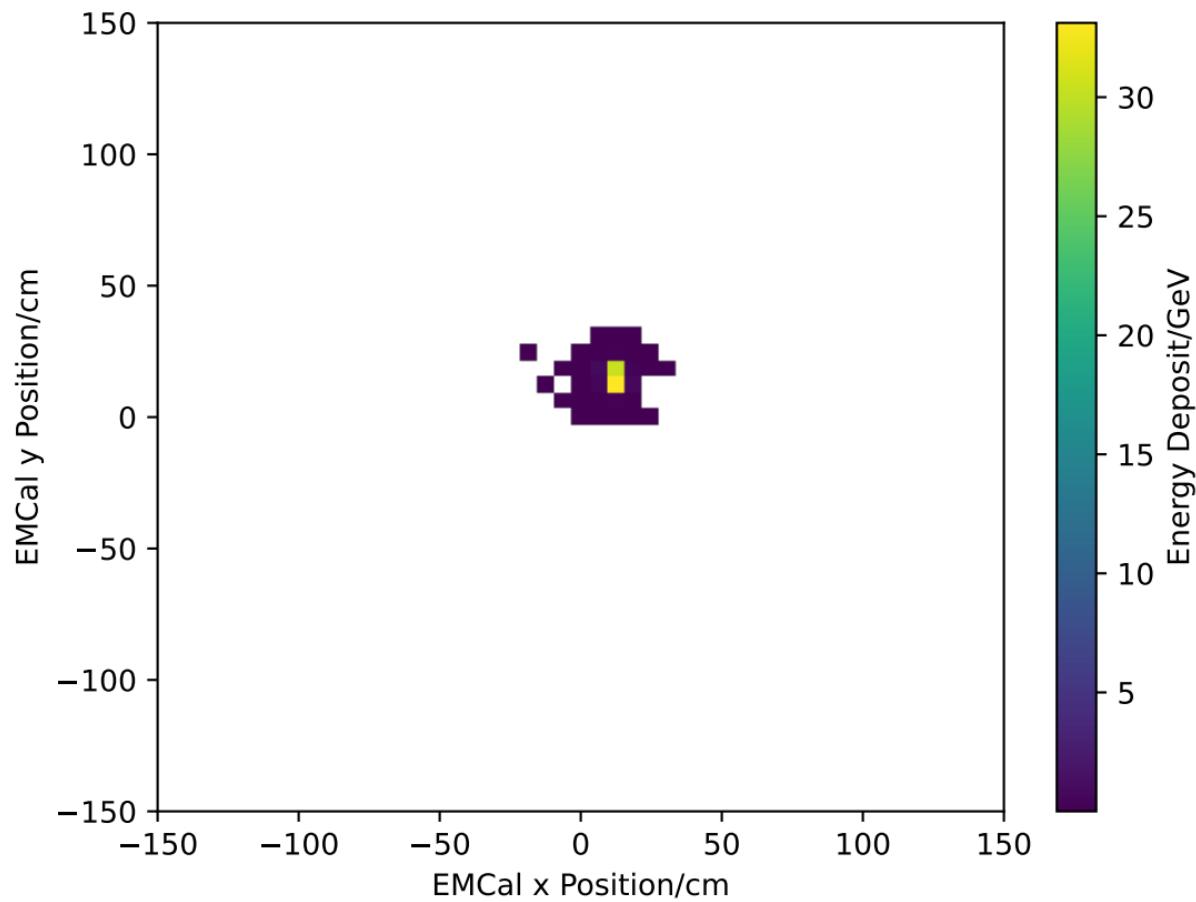


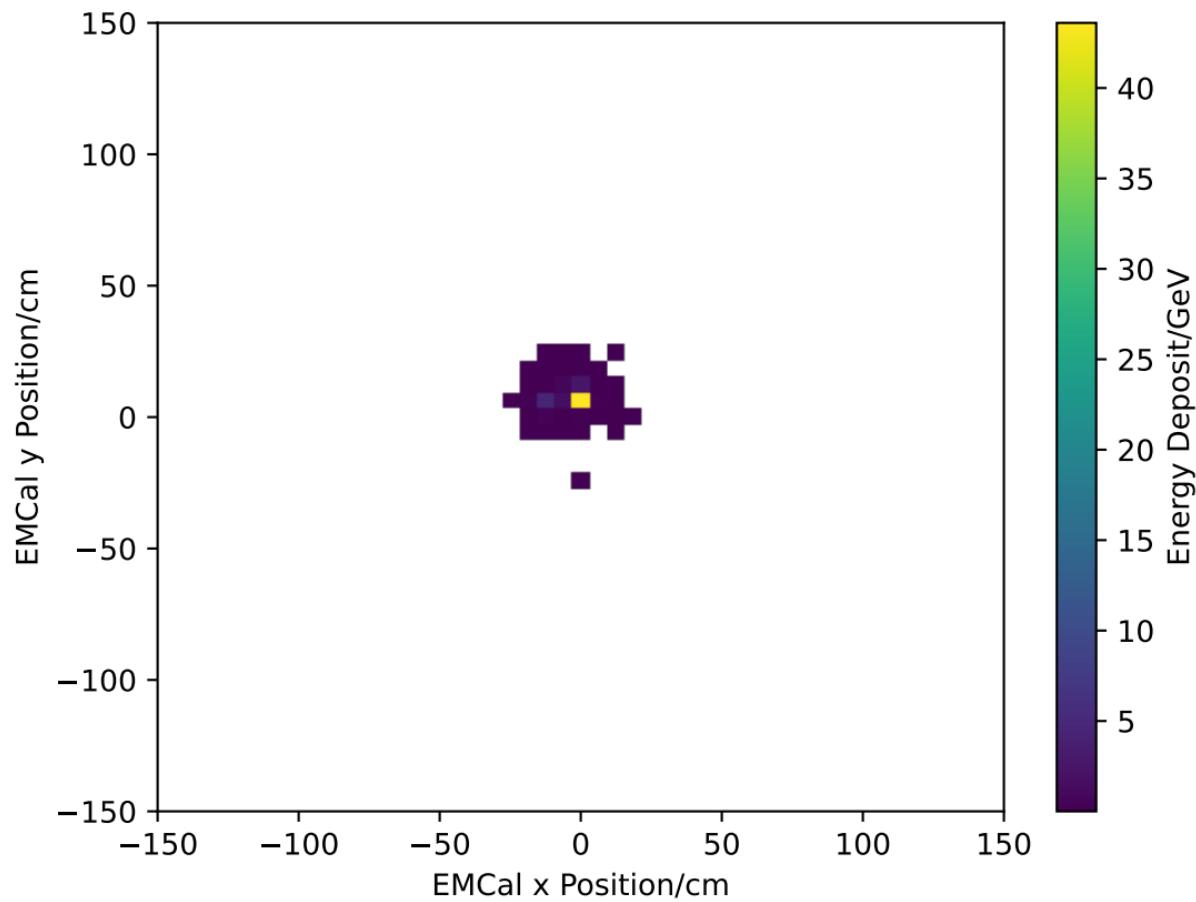


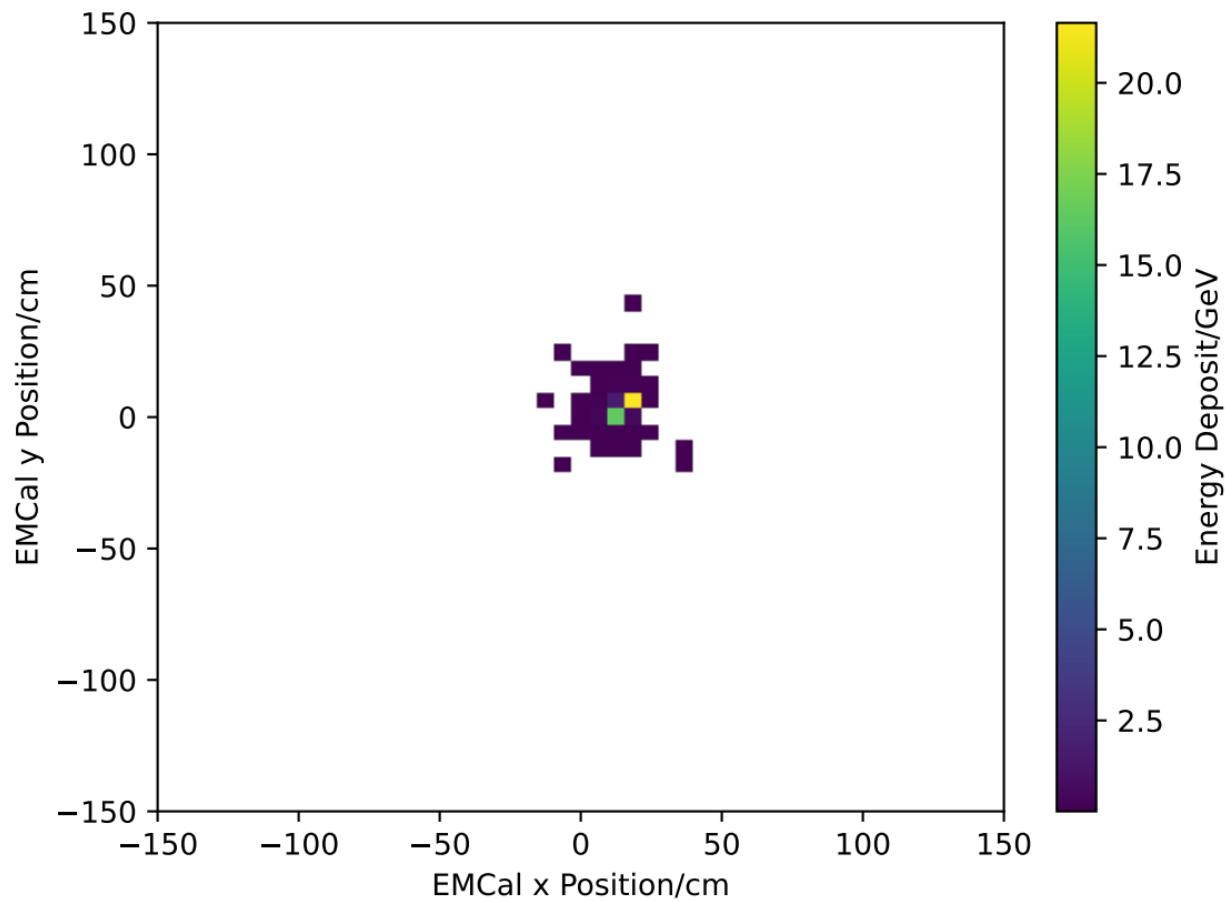


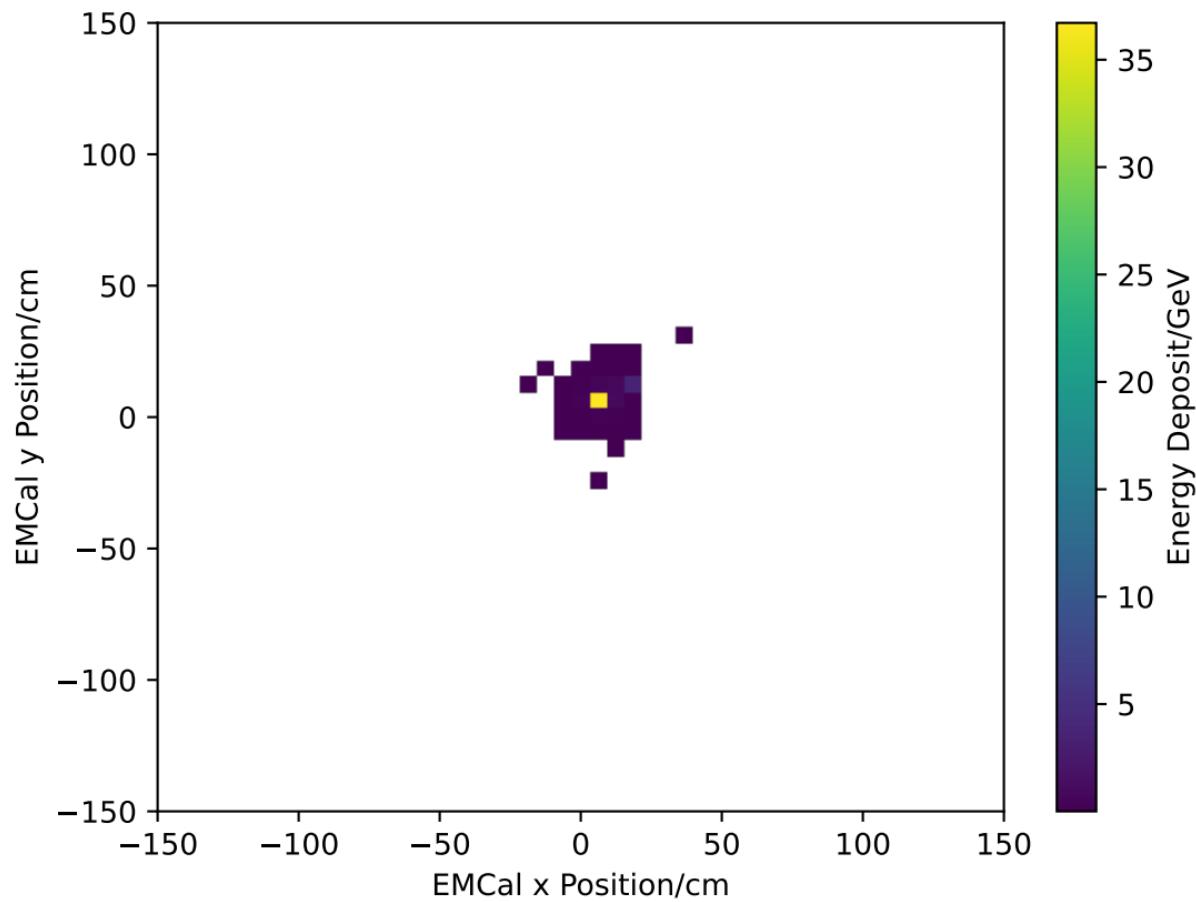


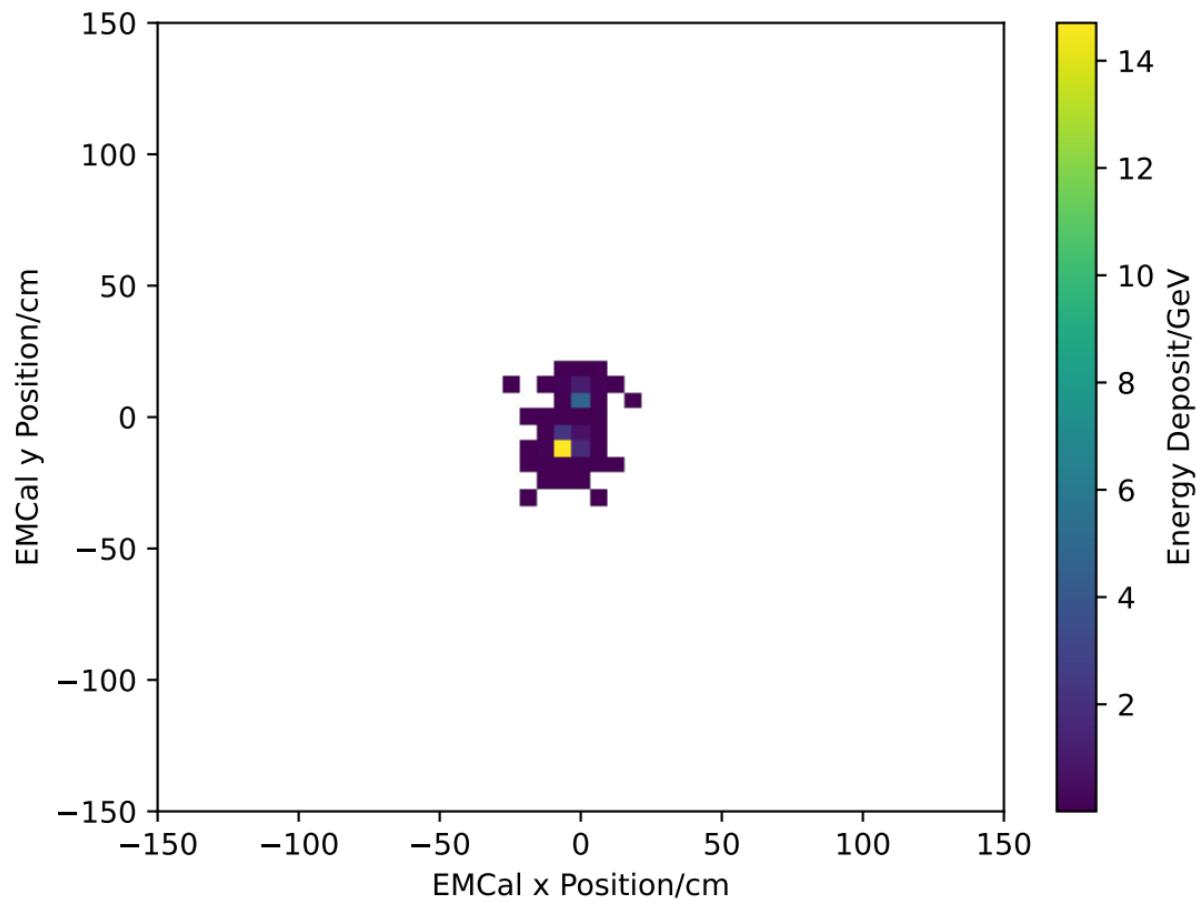


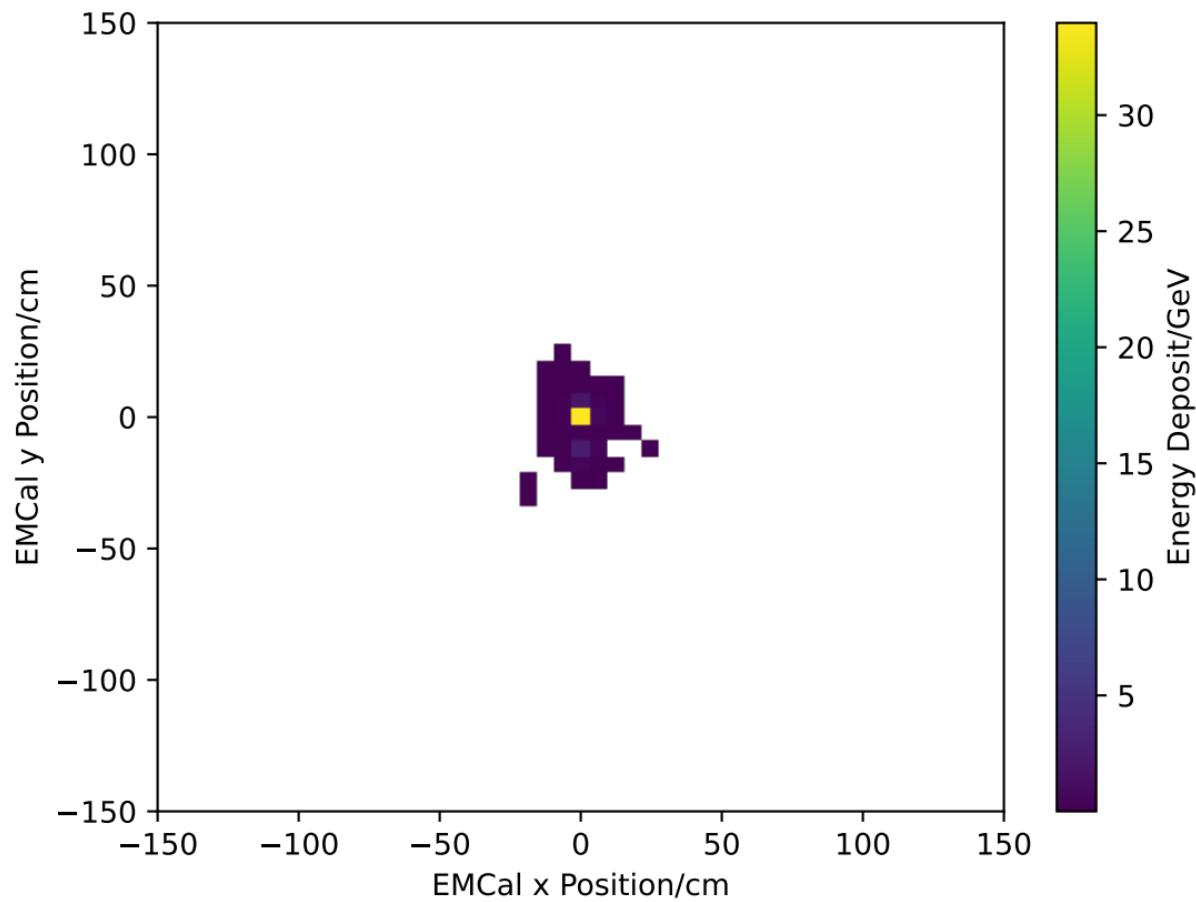


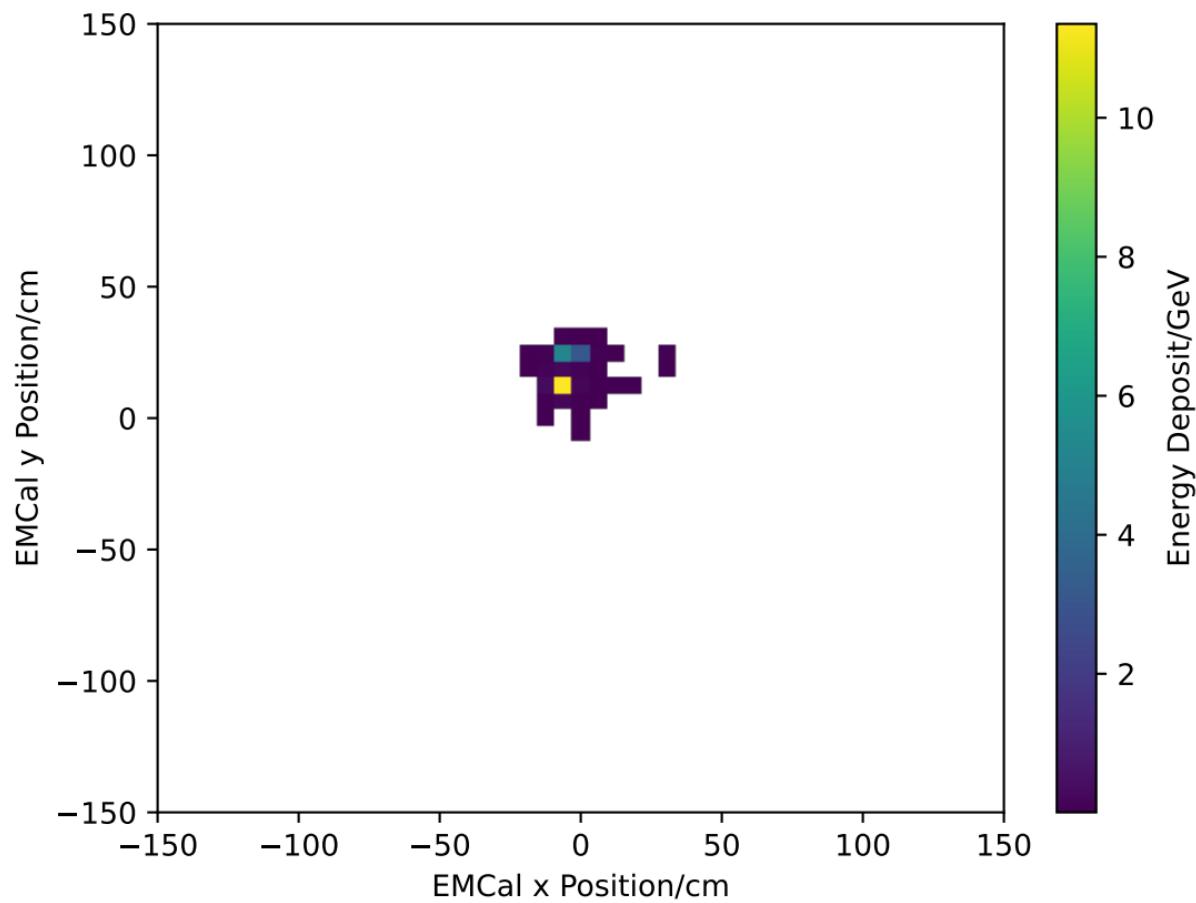


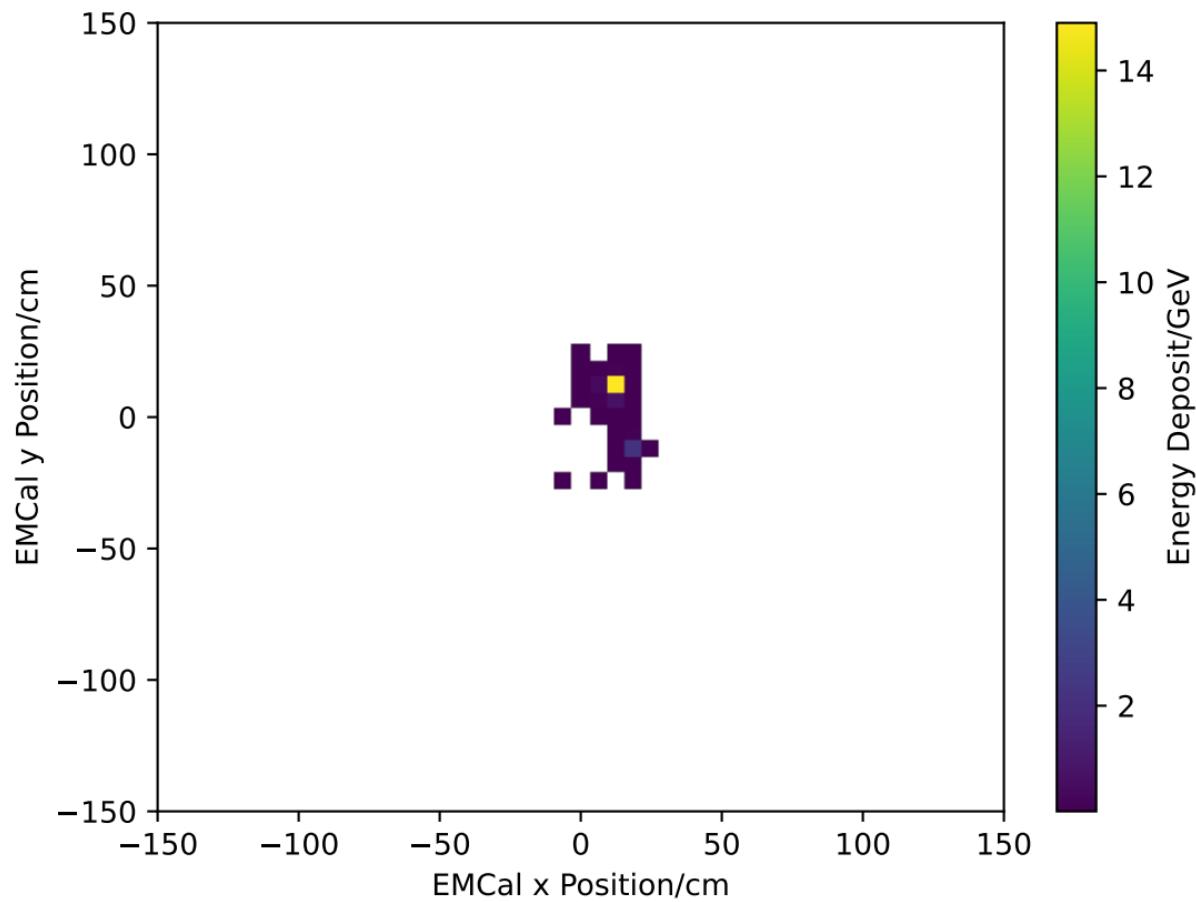




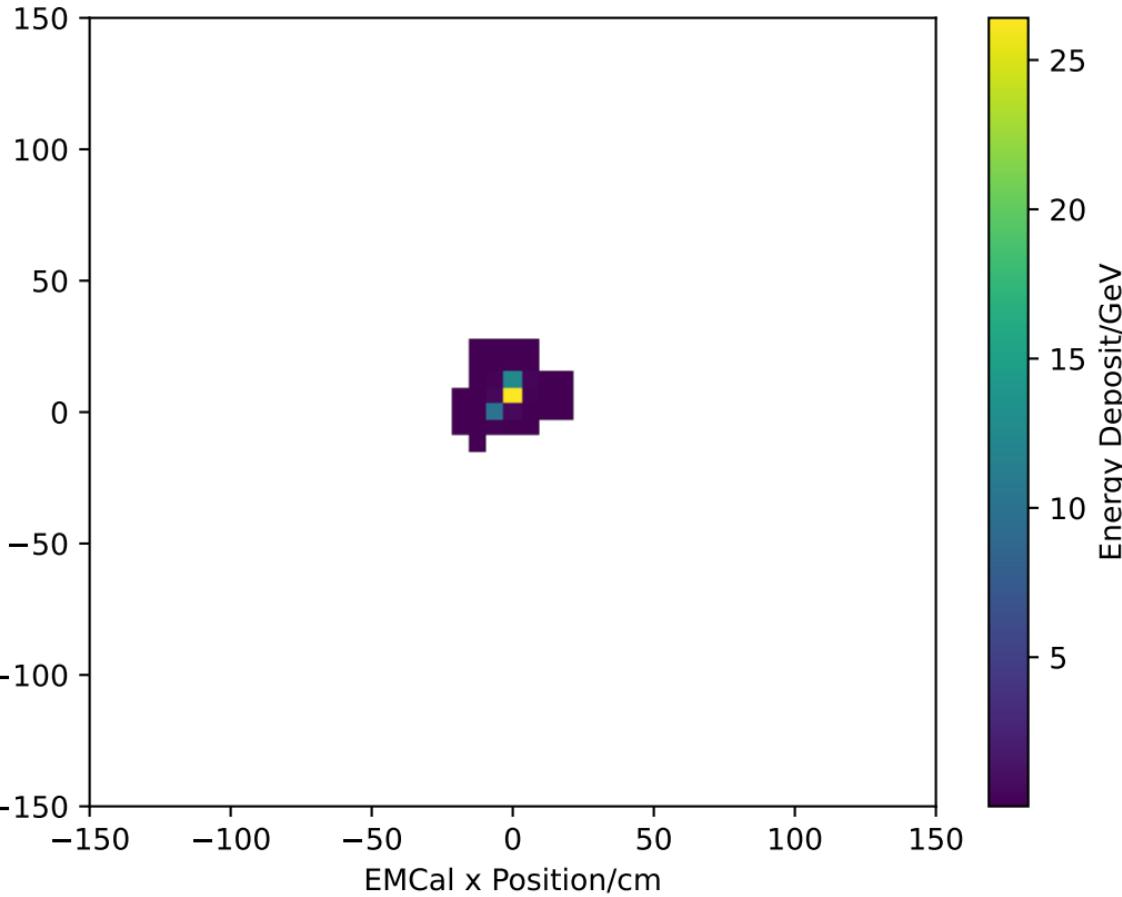


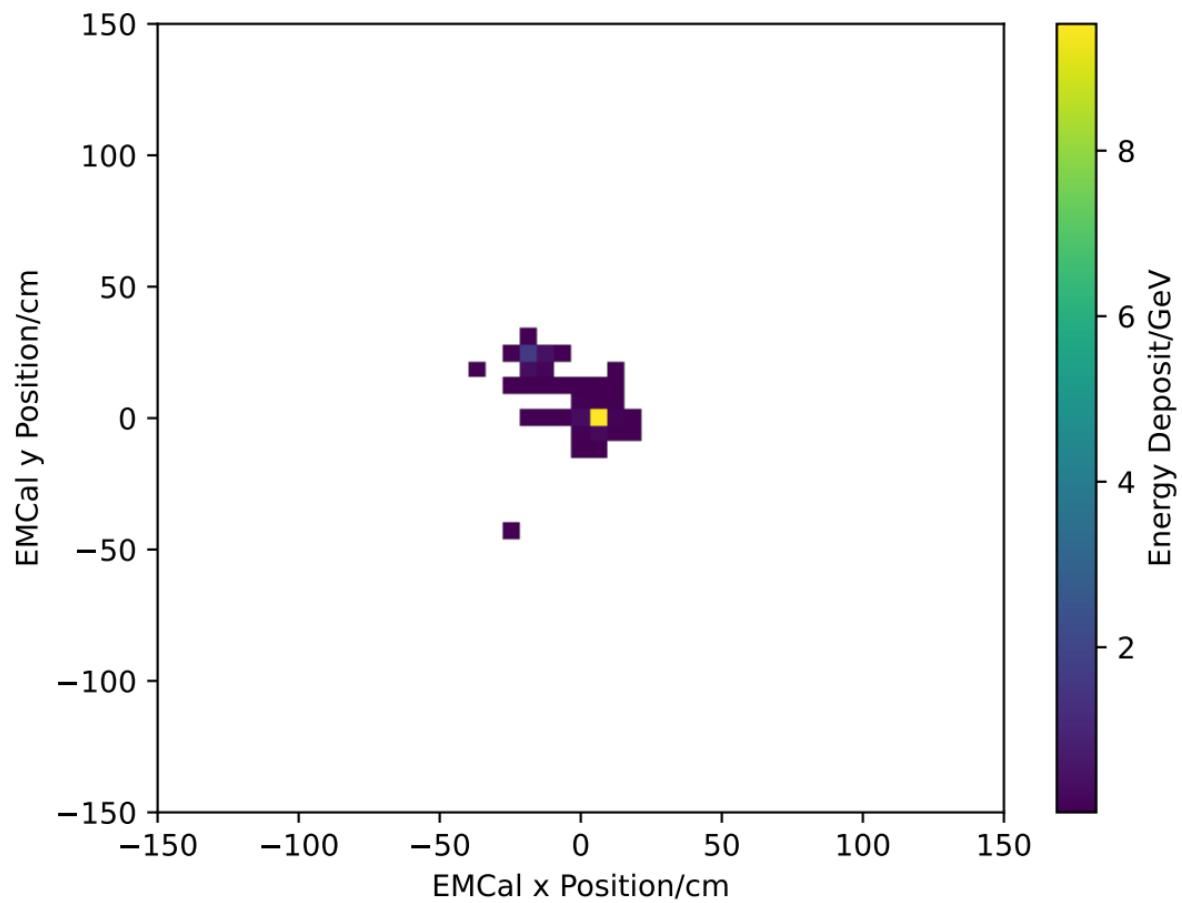


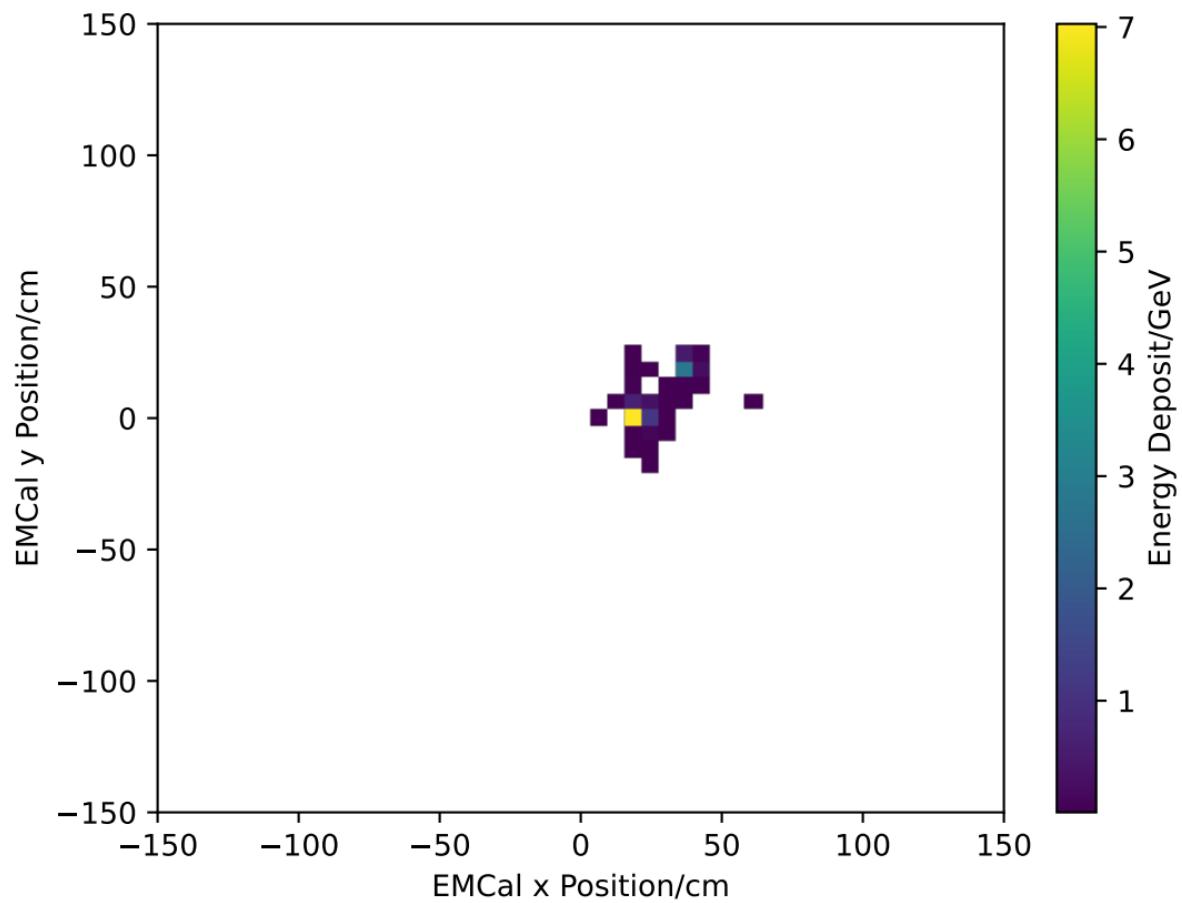


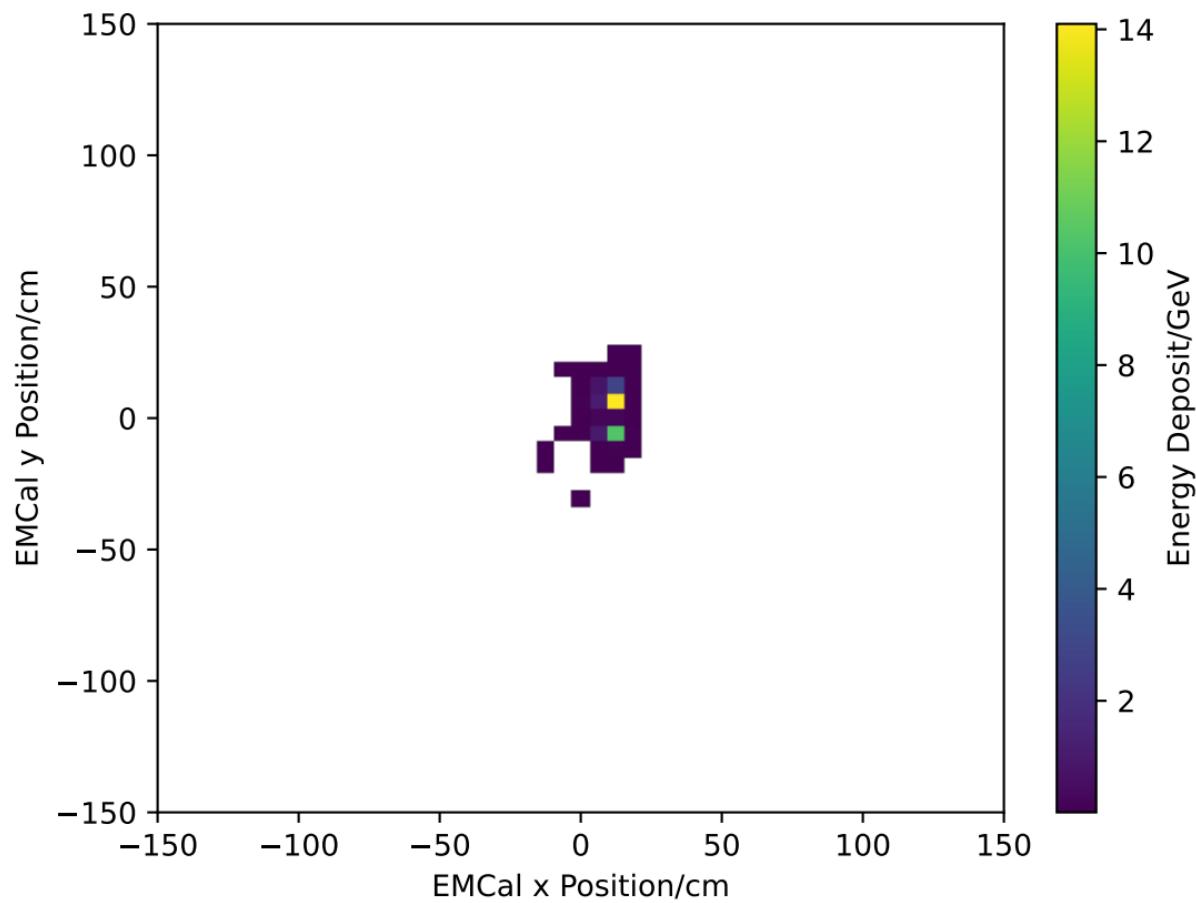


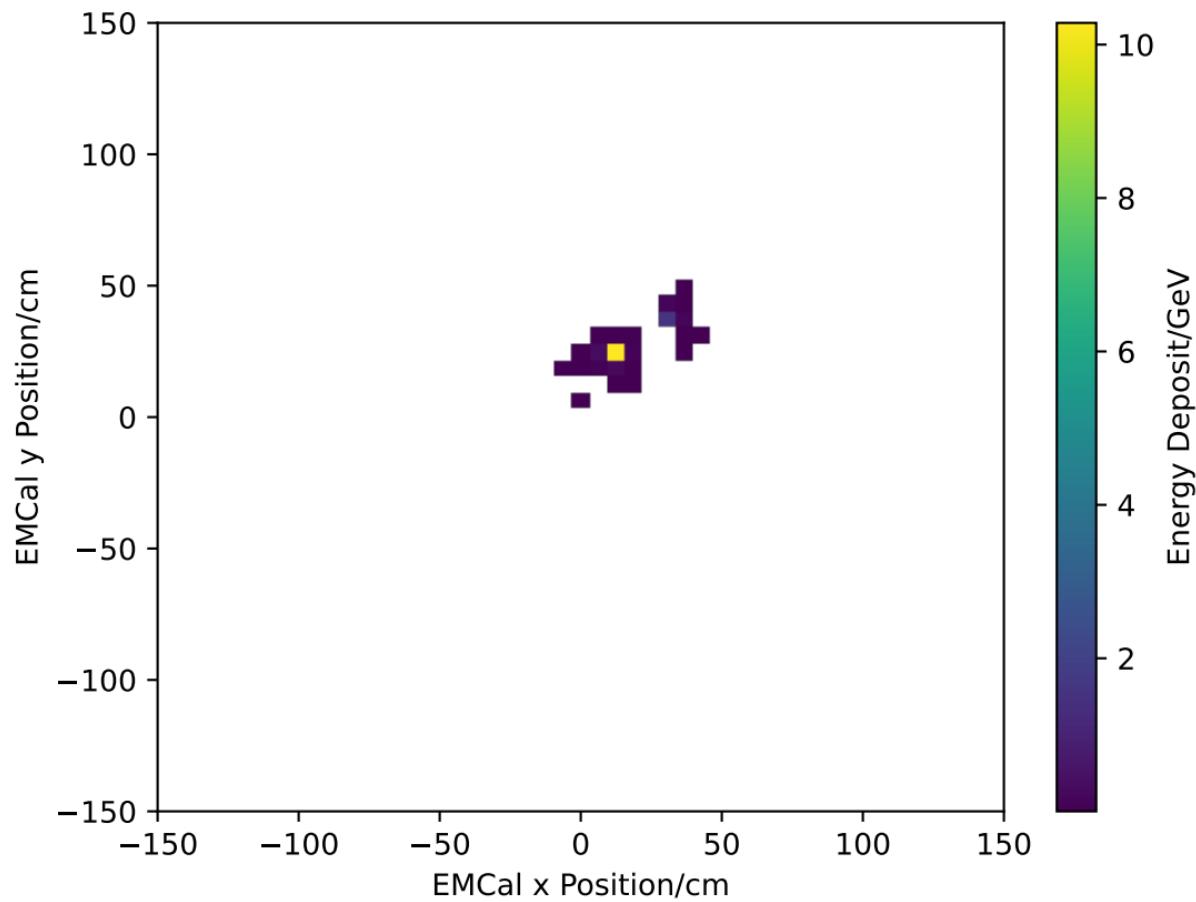
EMCal y Position/cm

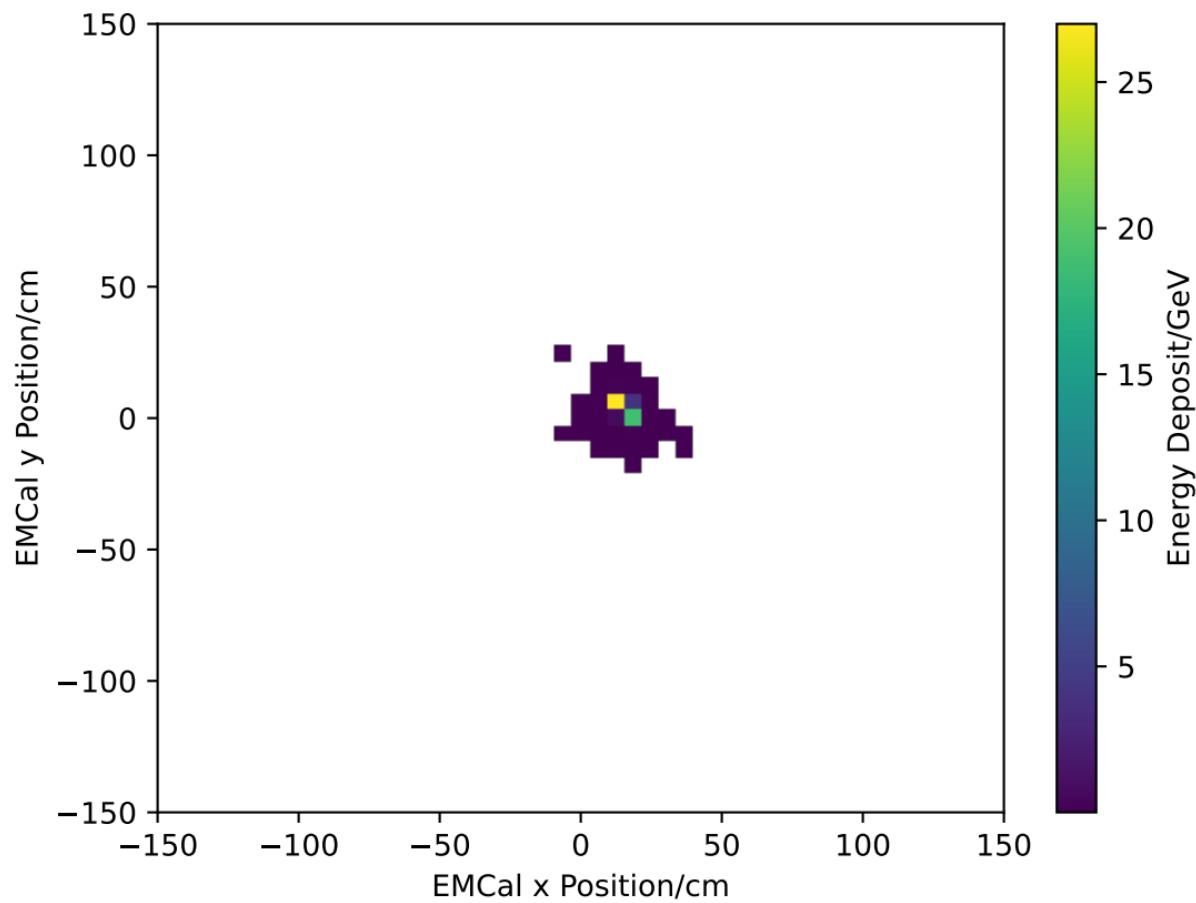


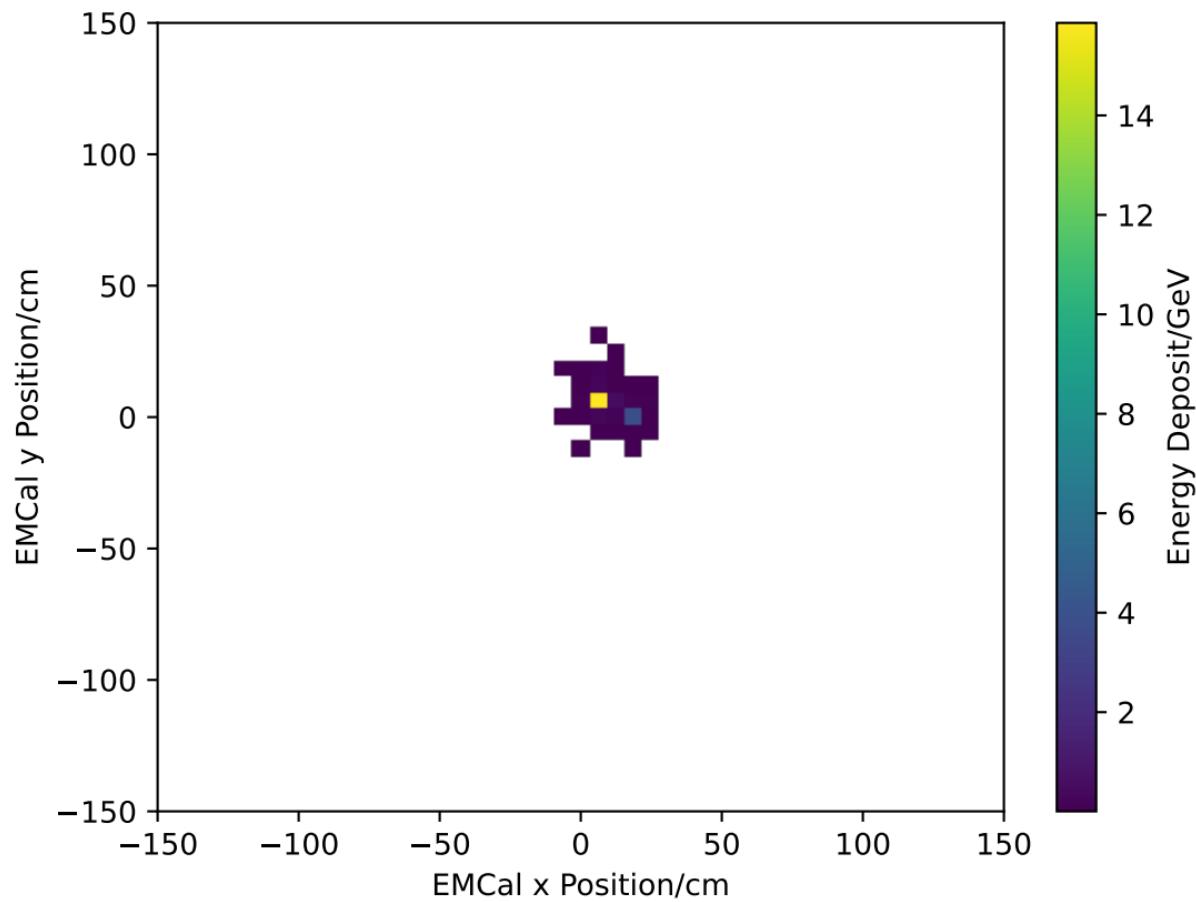


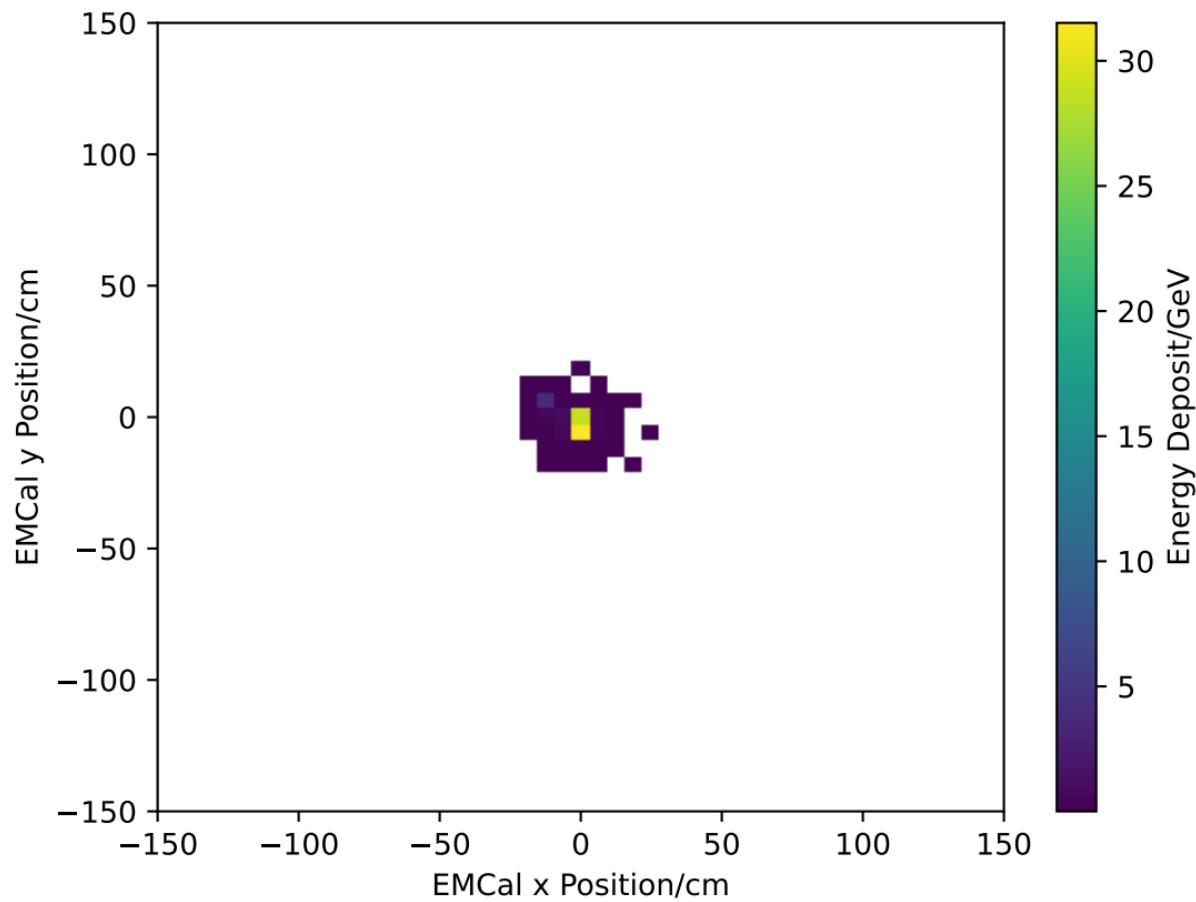


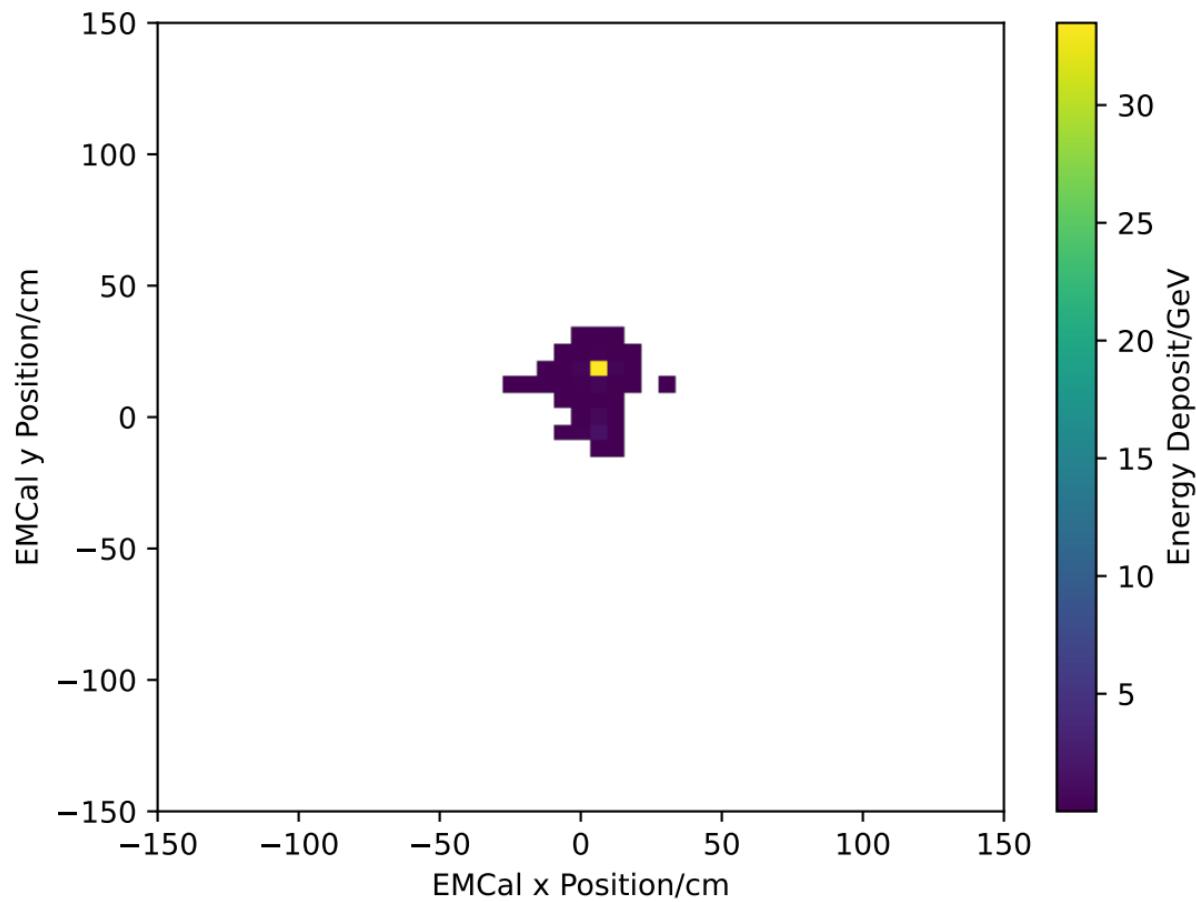


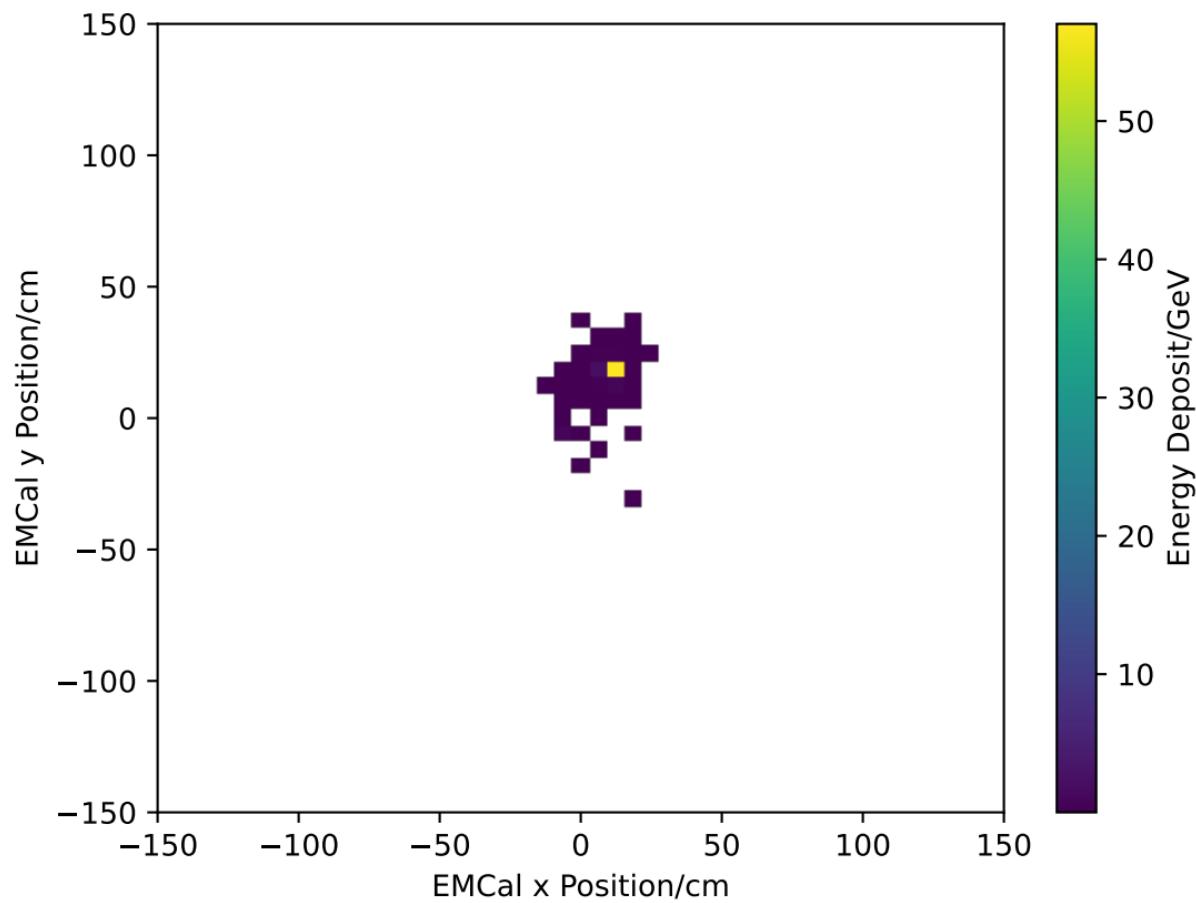


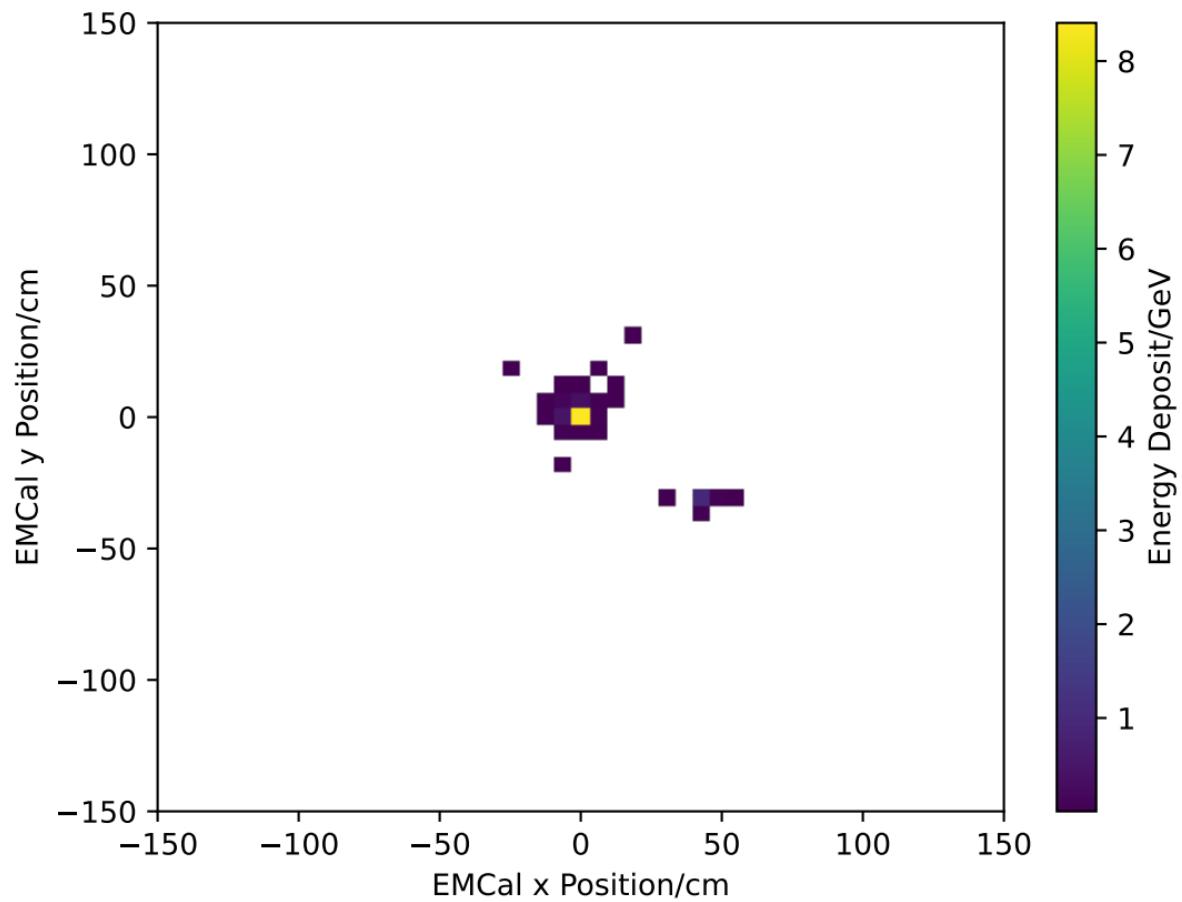


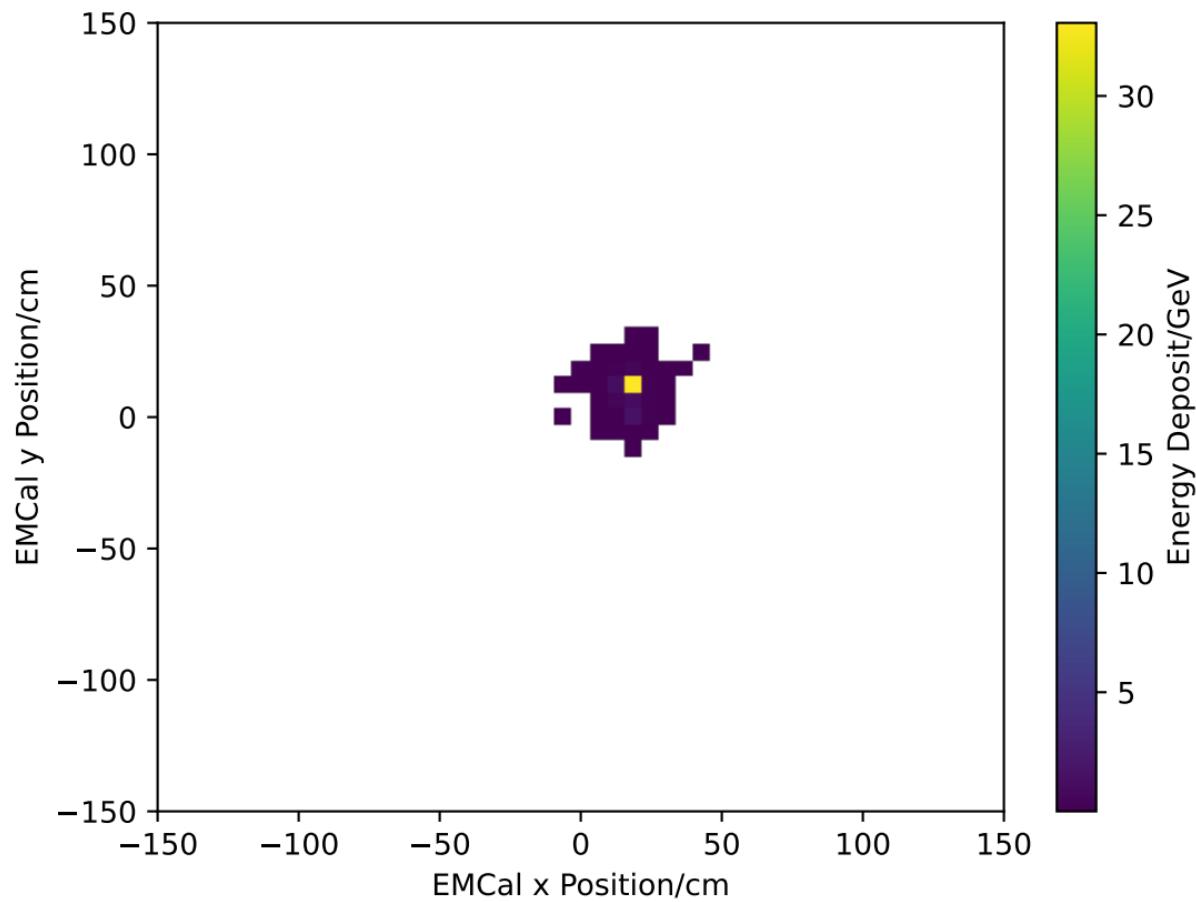


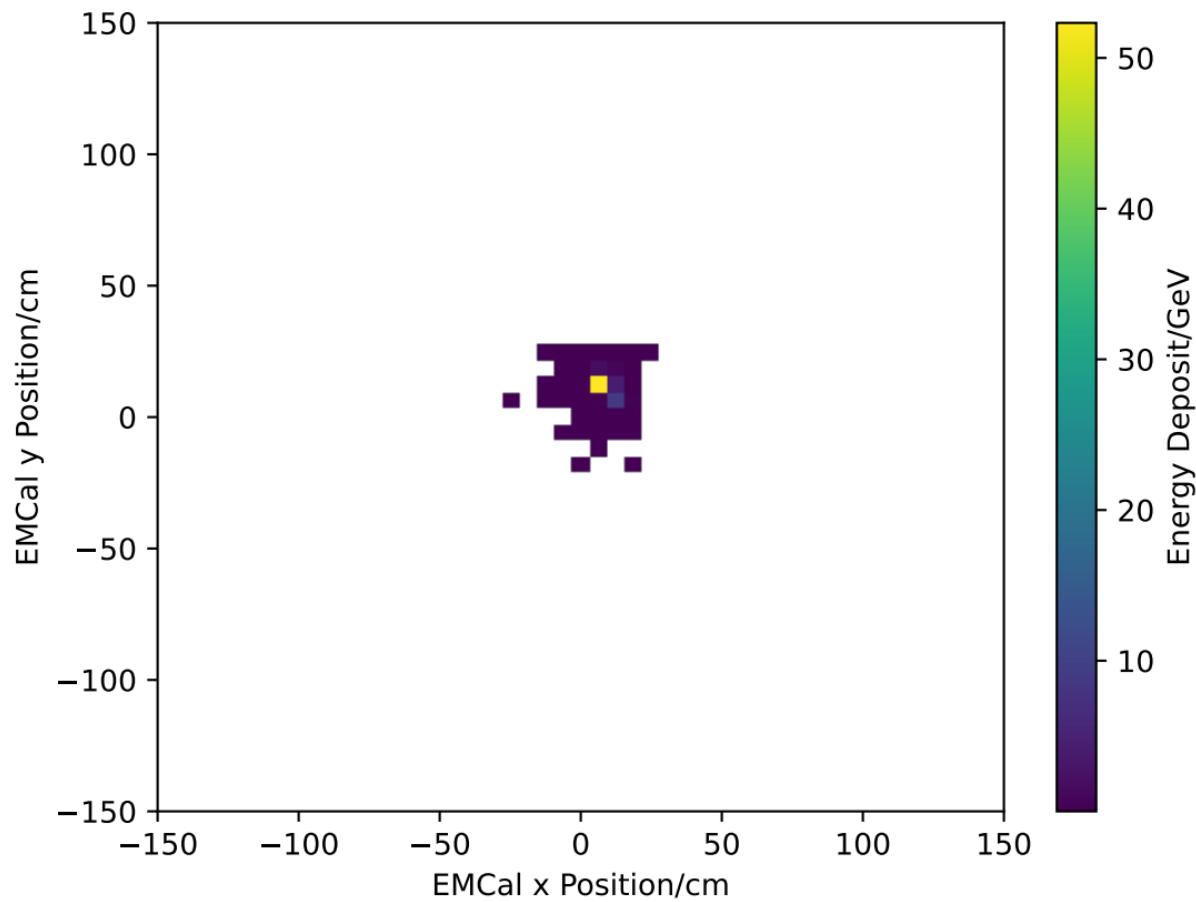


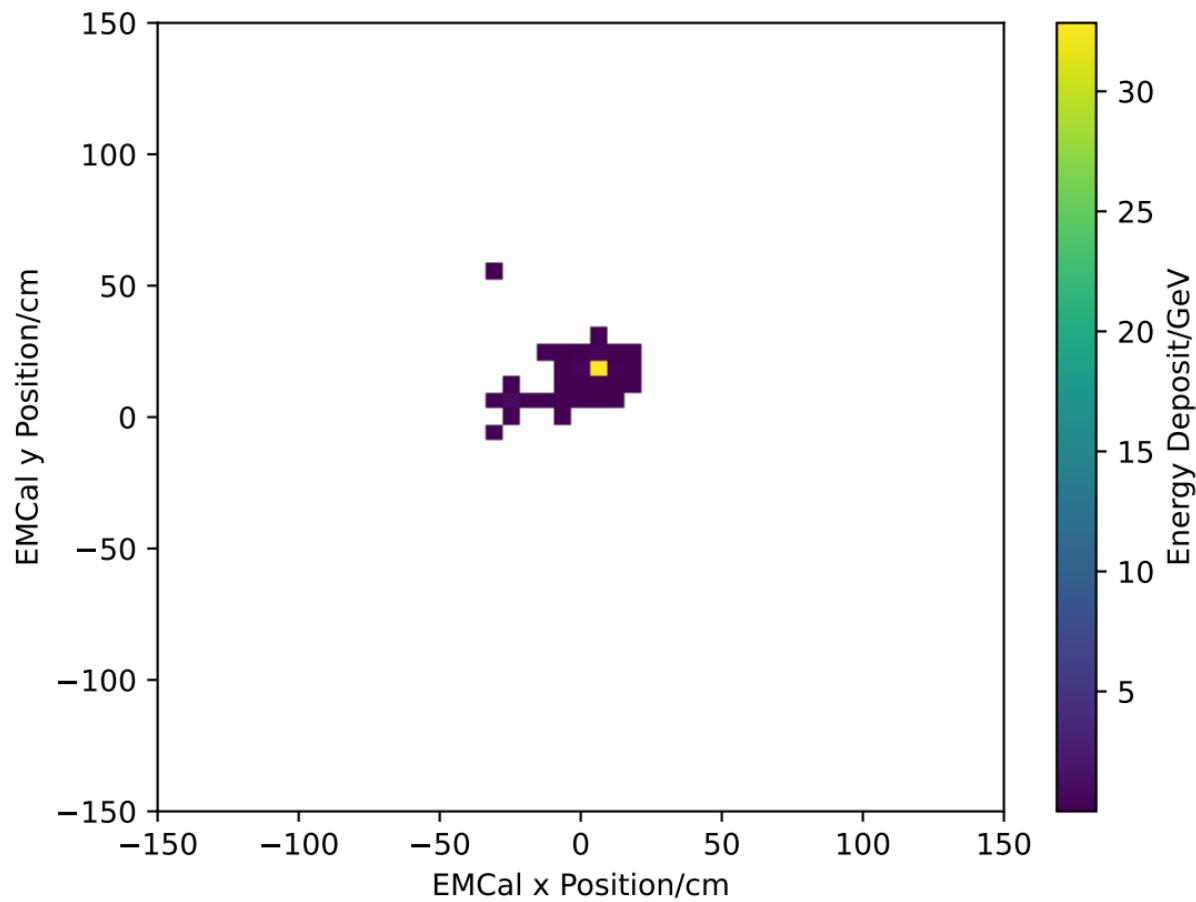


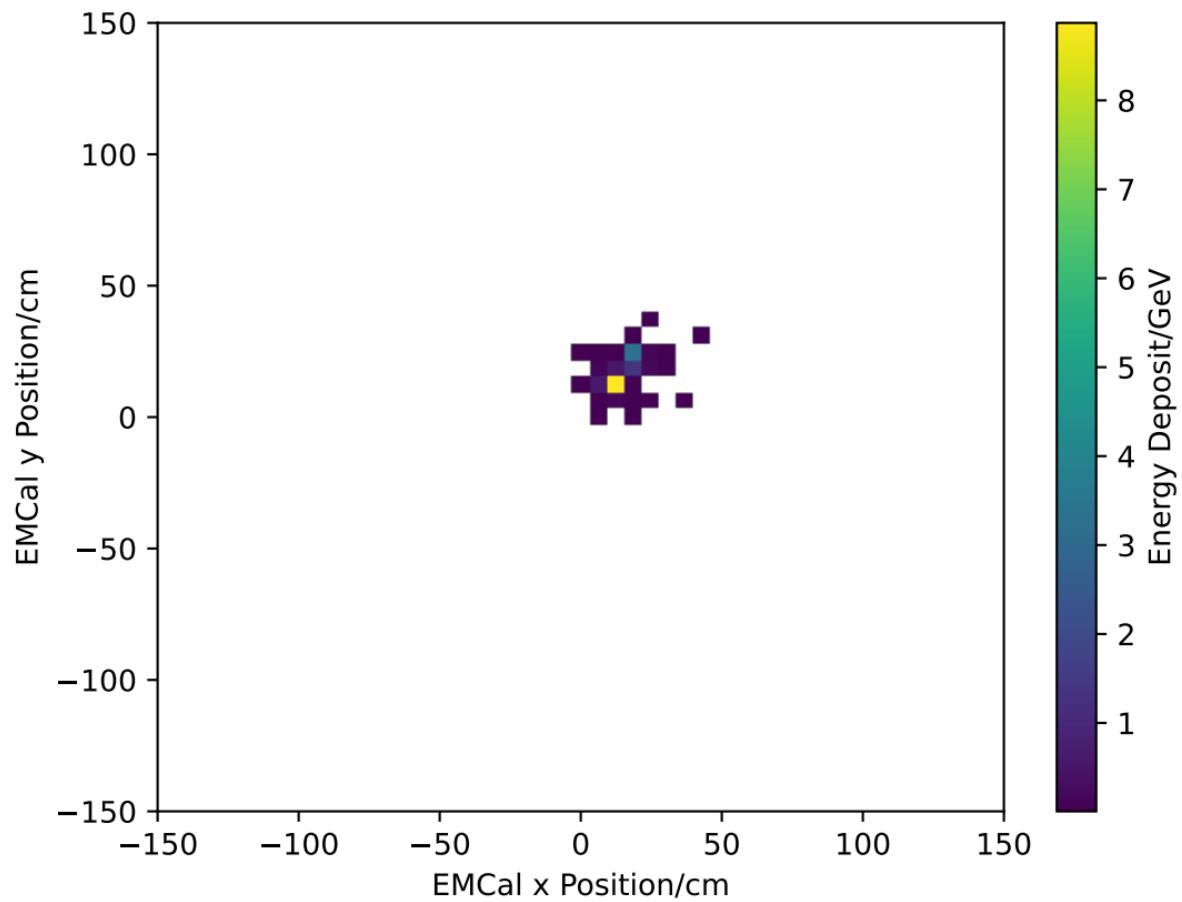


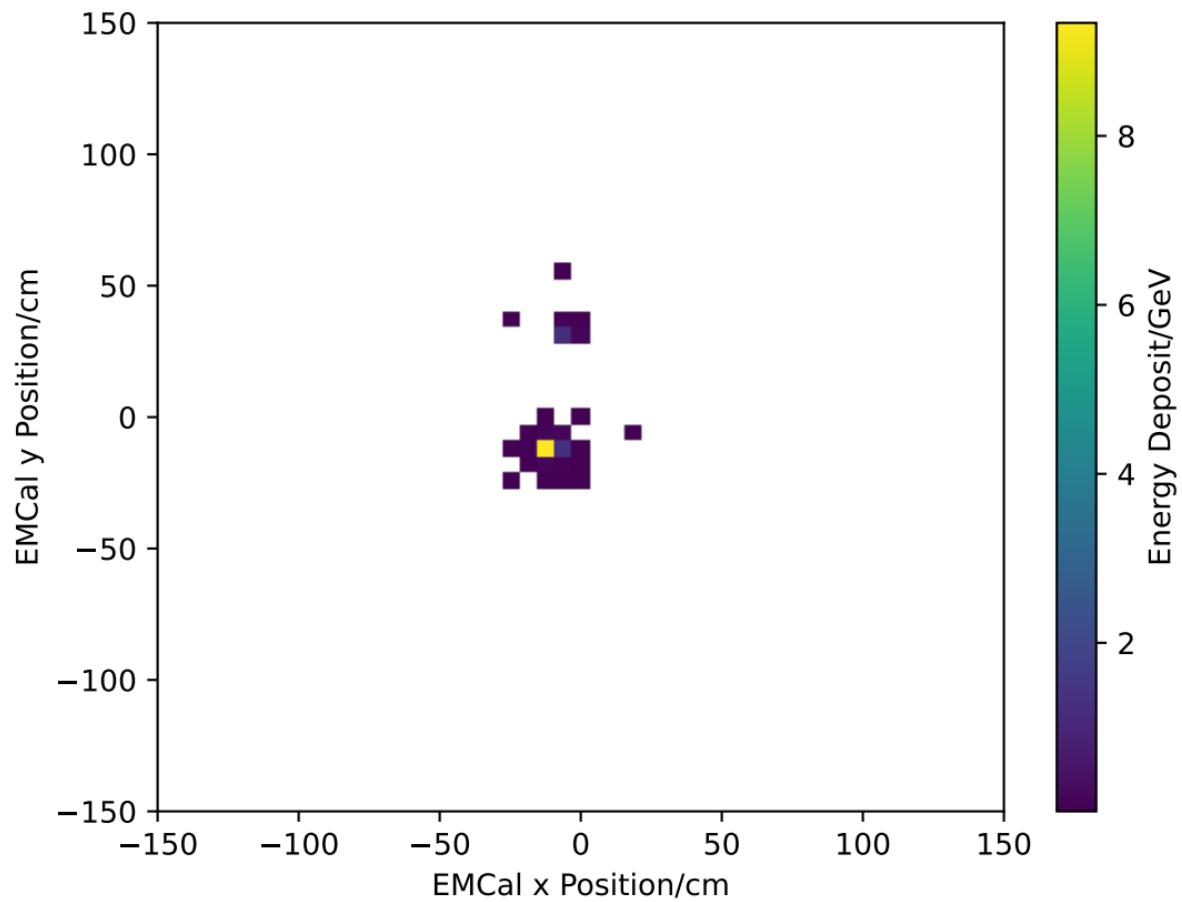


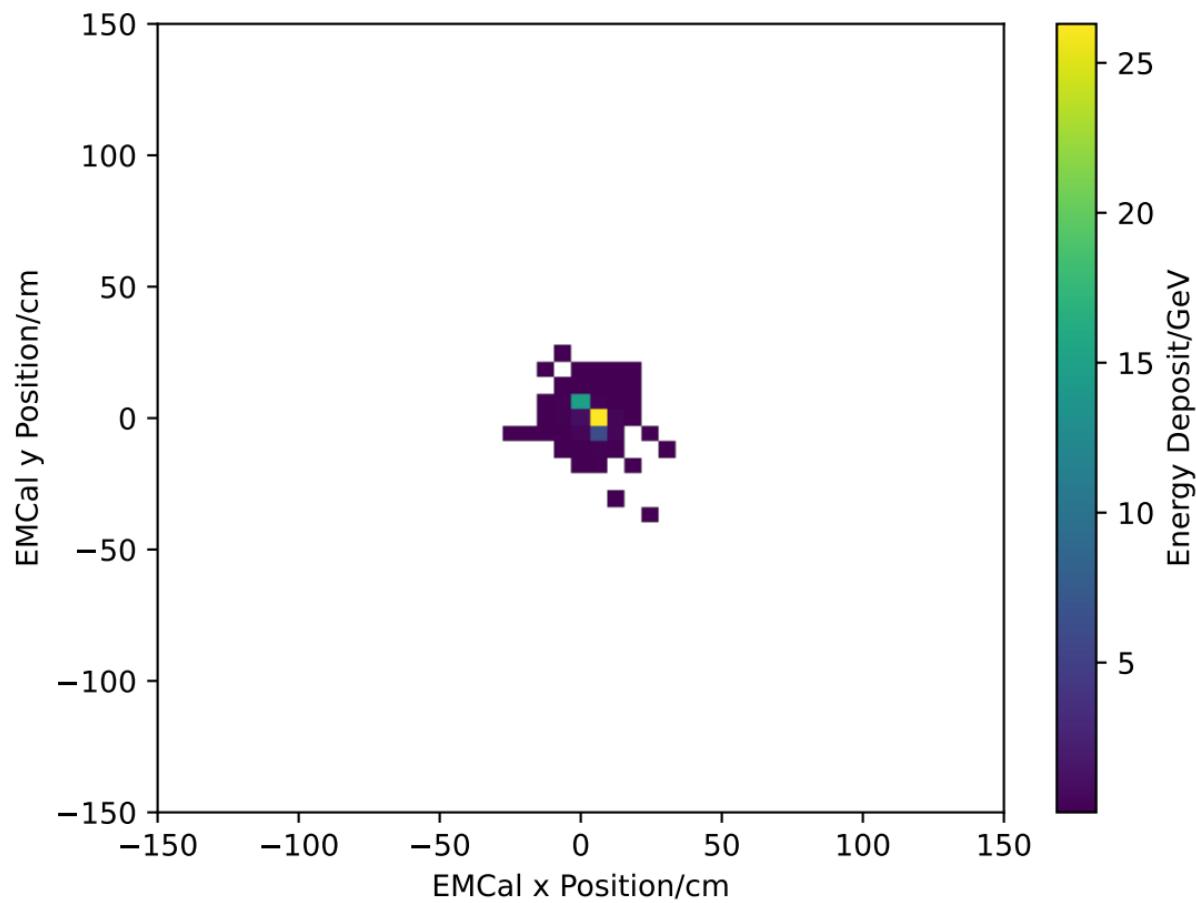


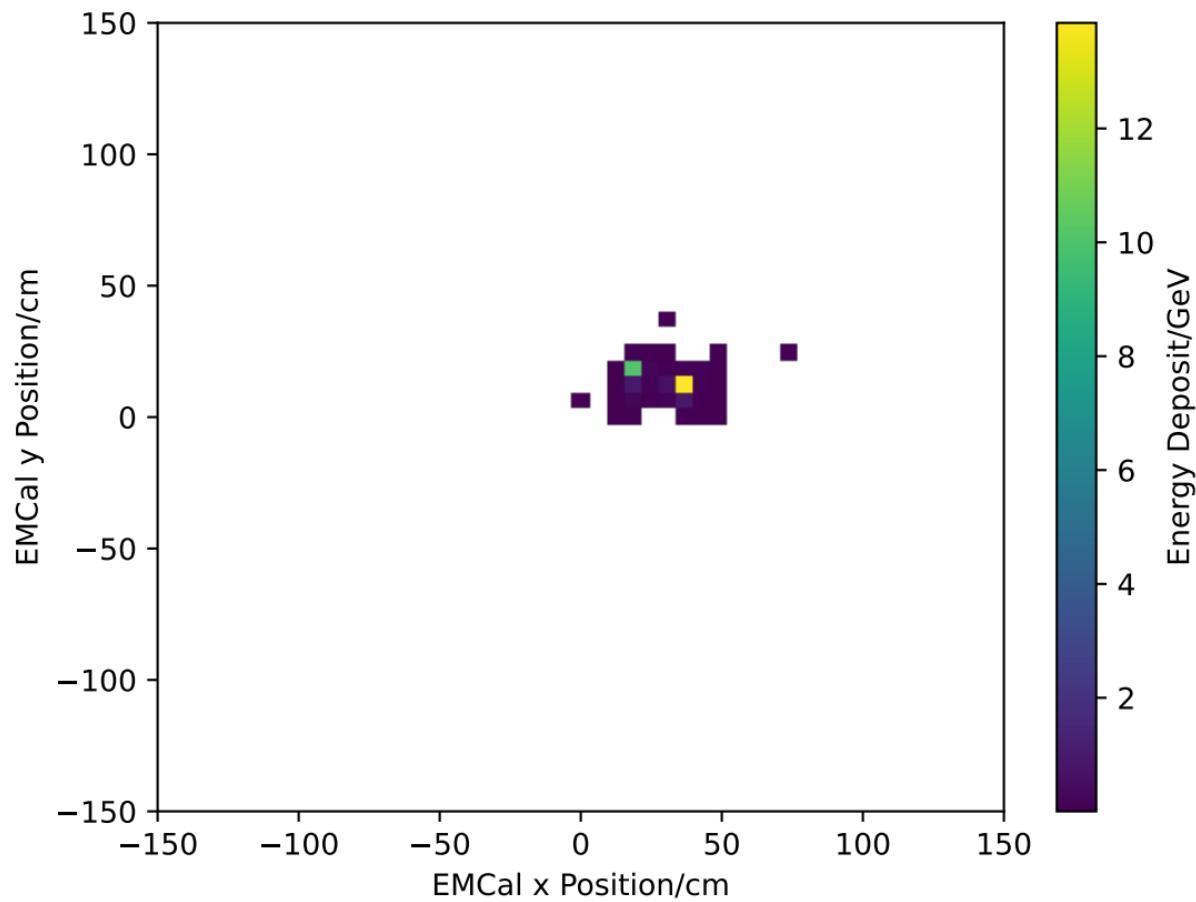


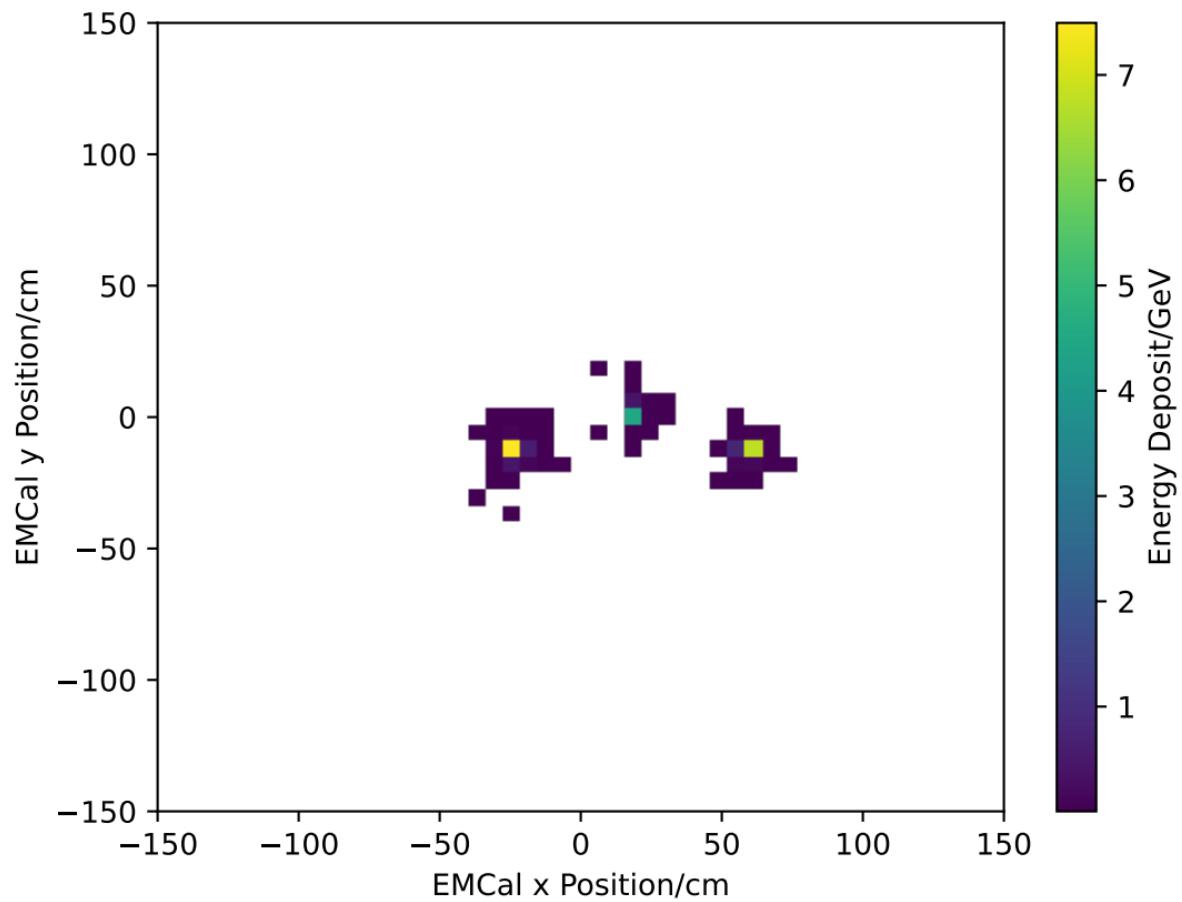


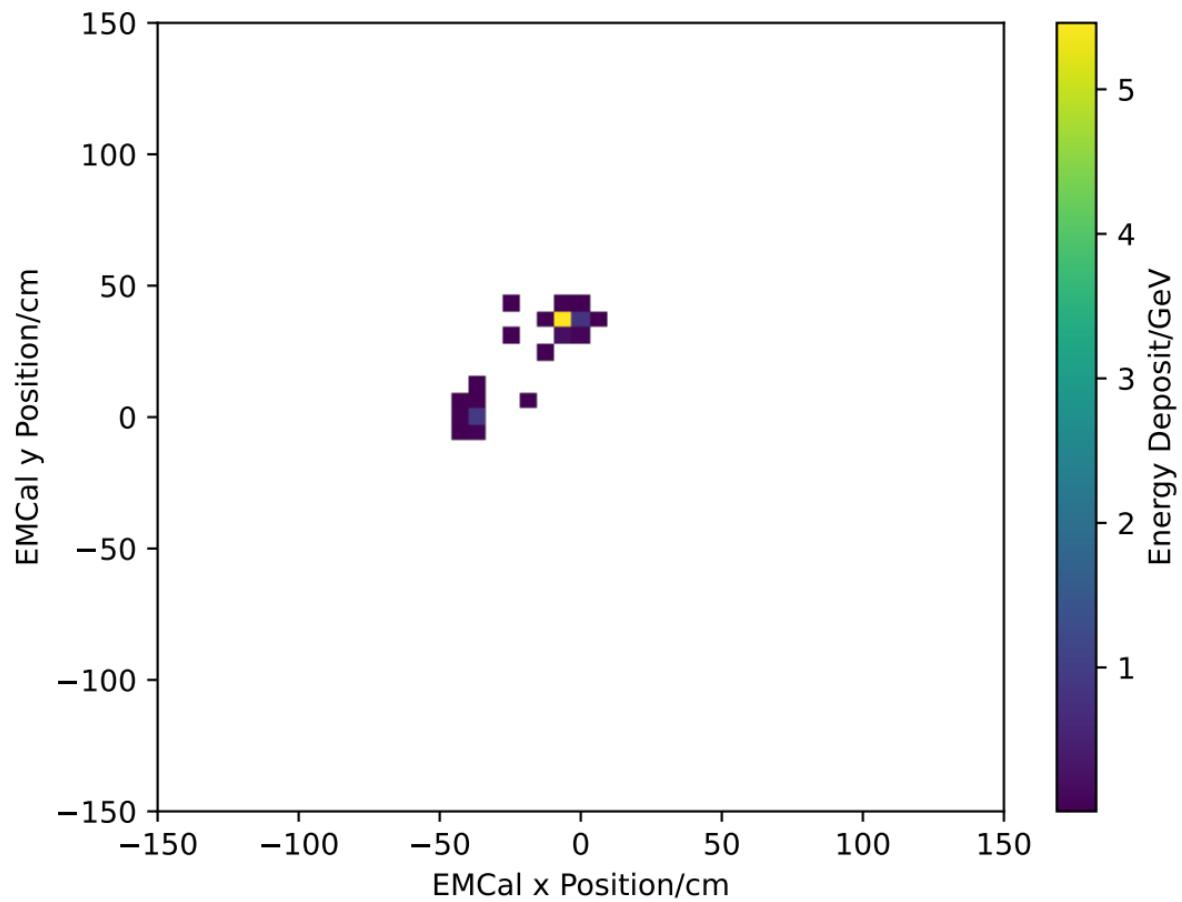




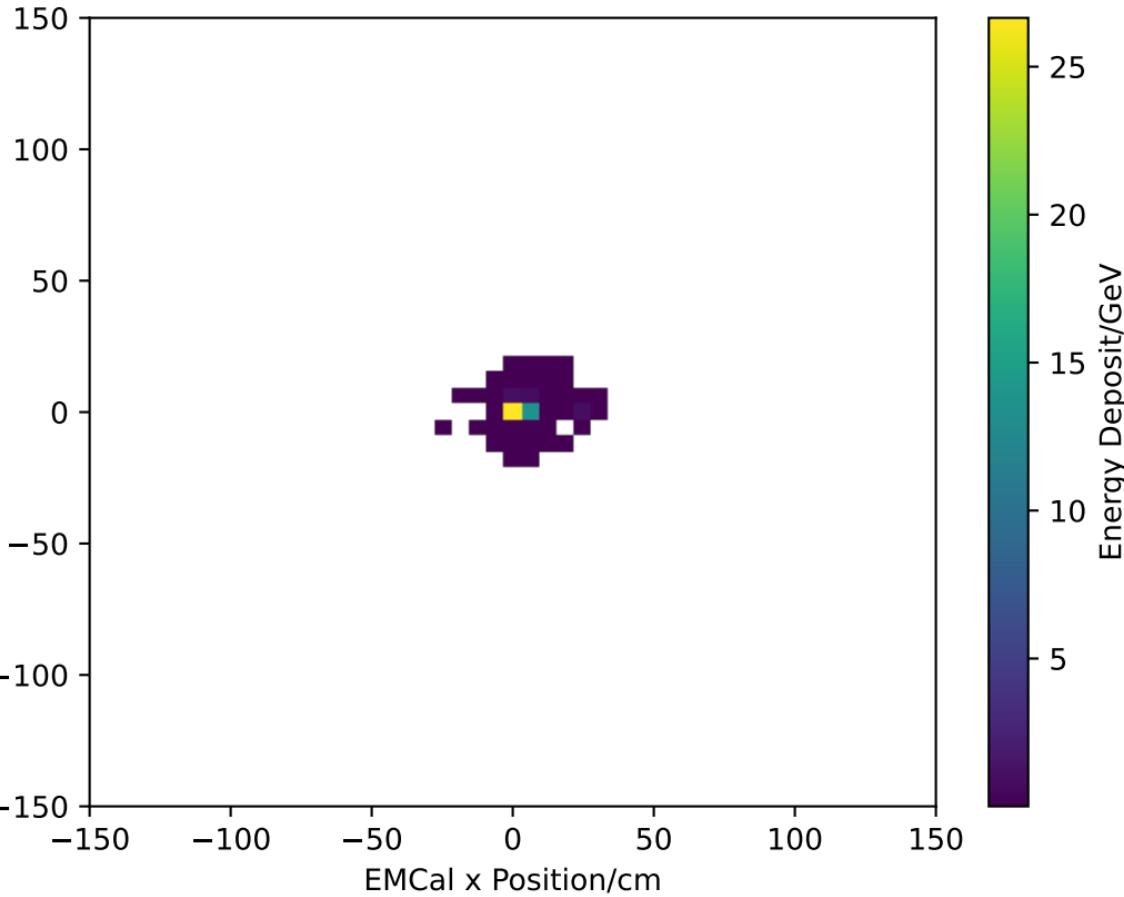


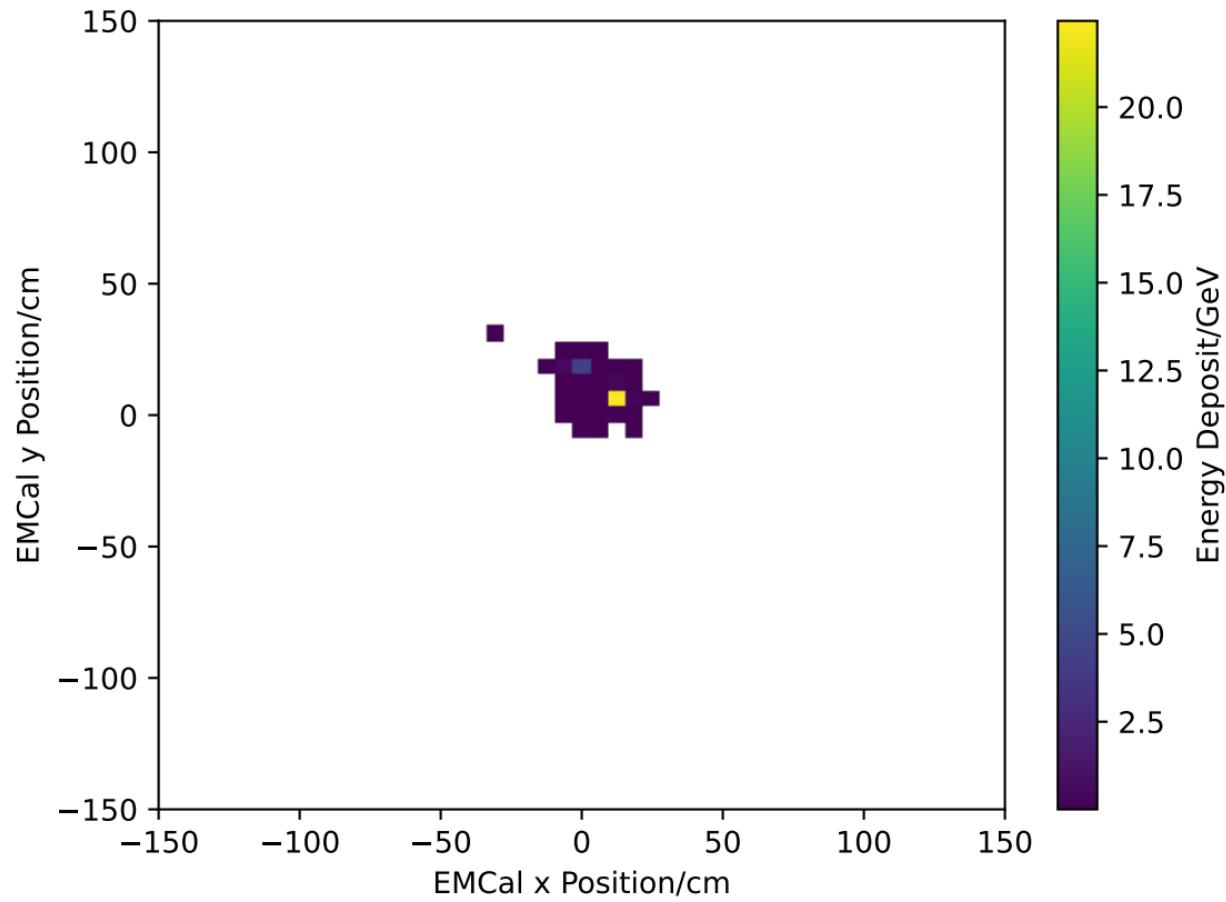


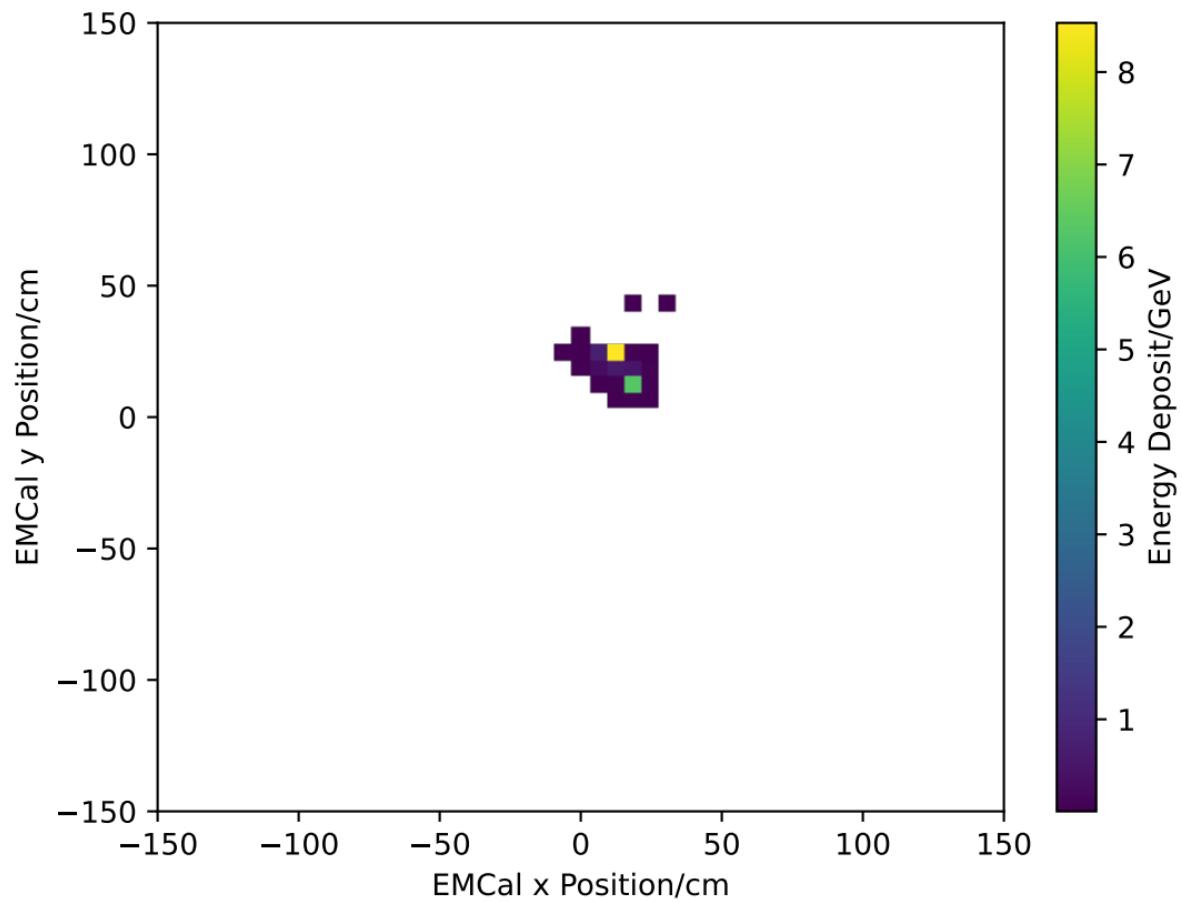


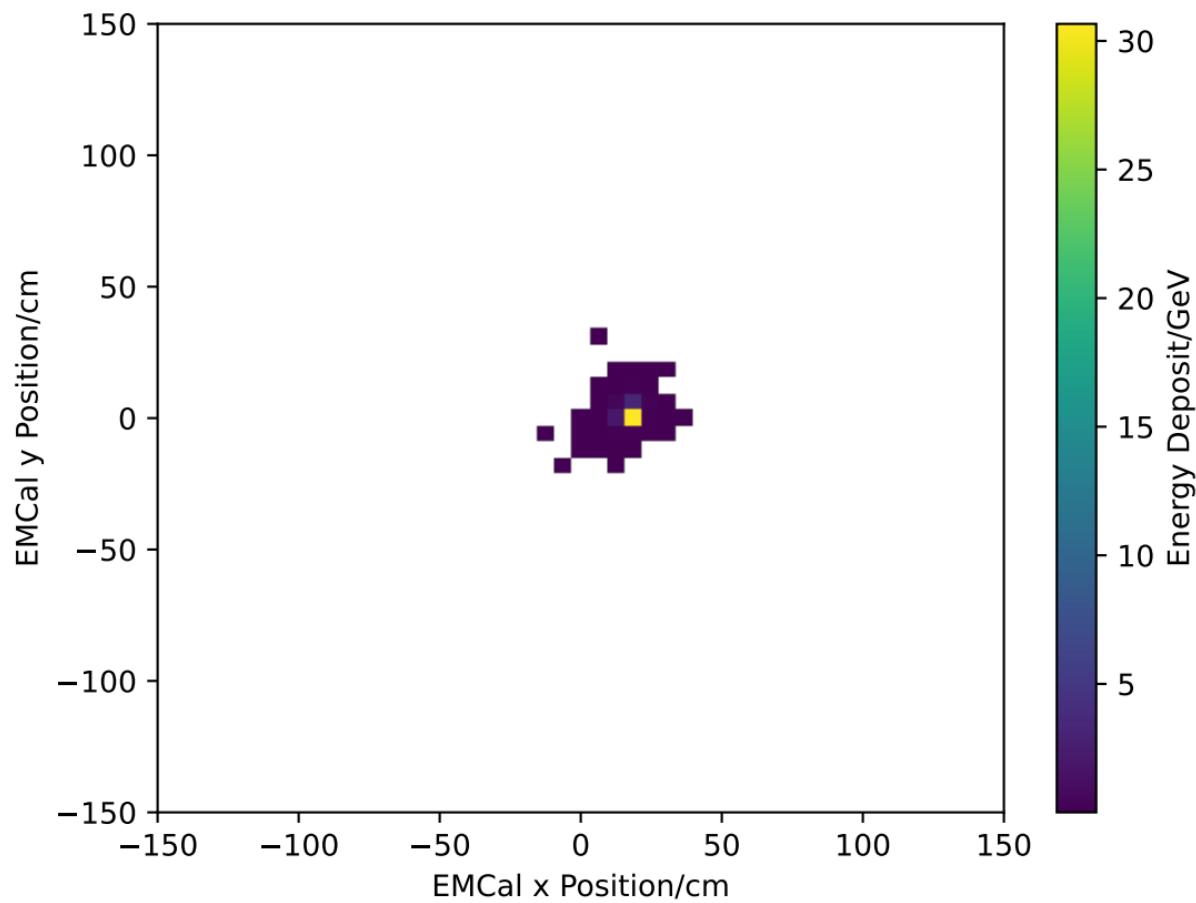


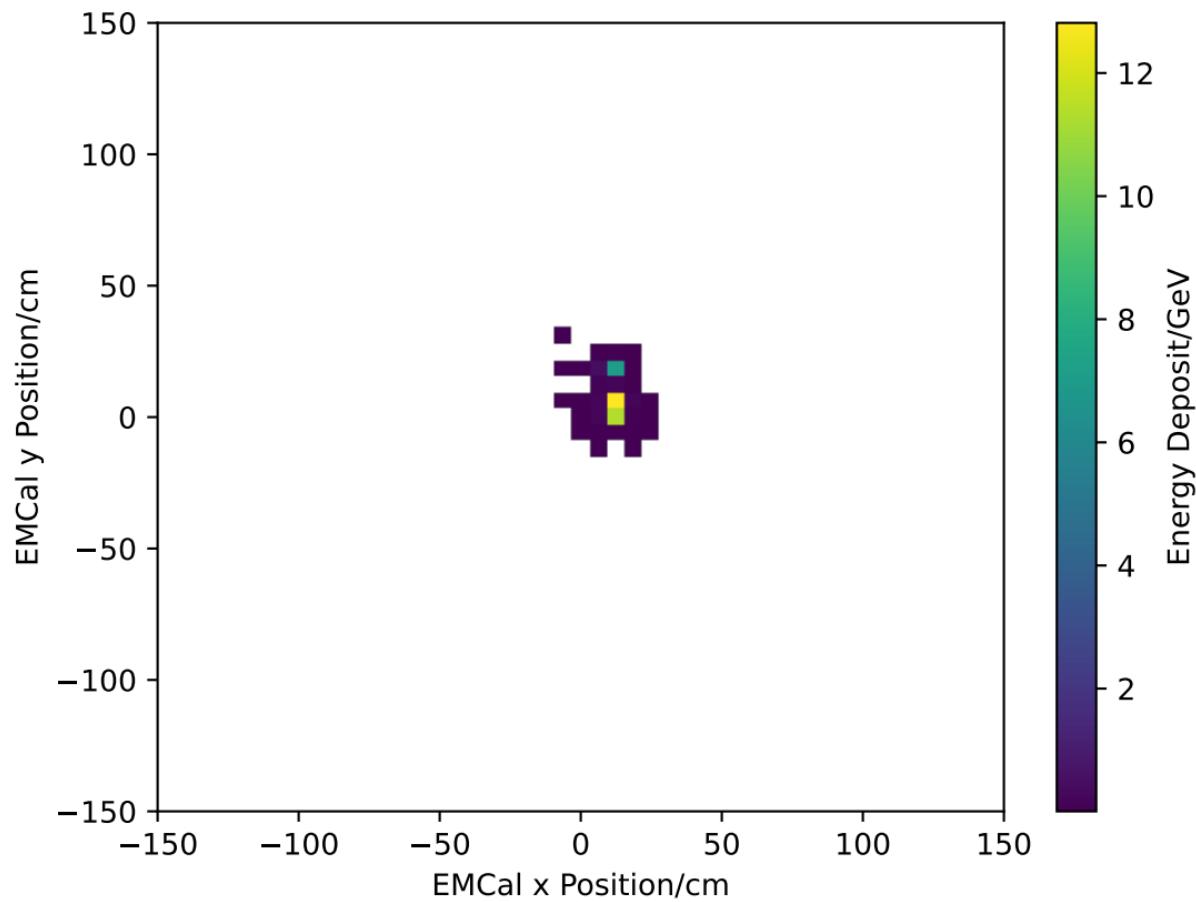
EMCal y Position/cm

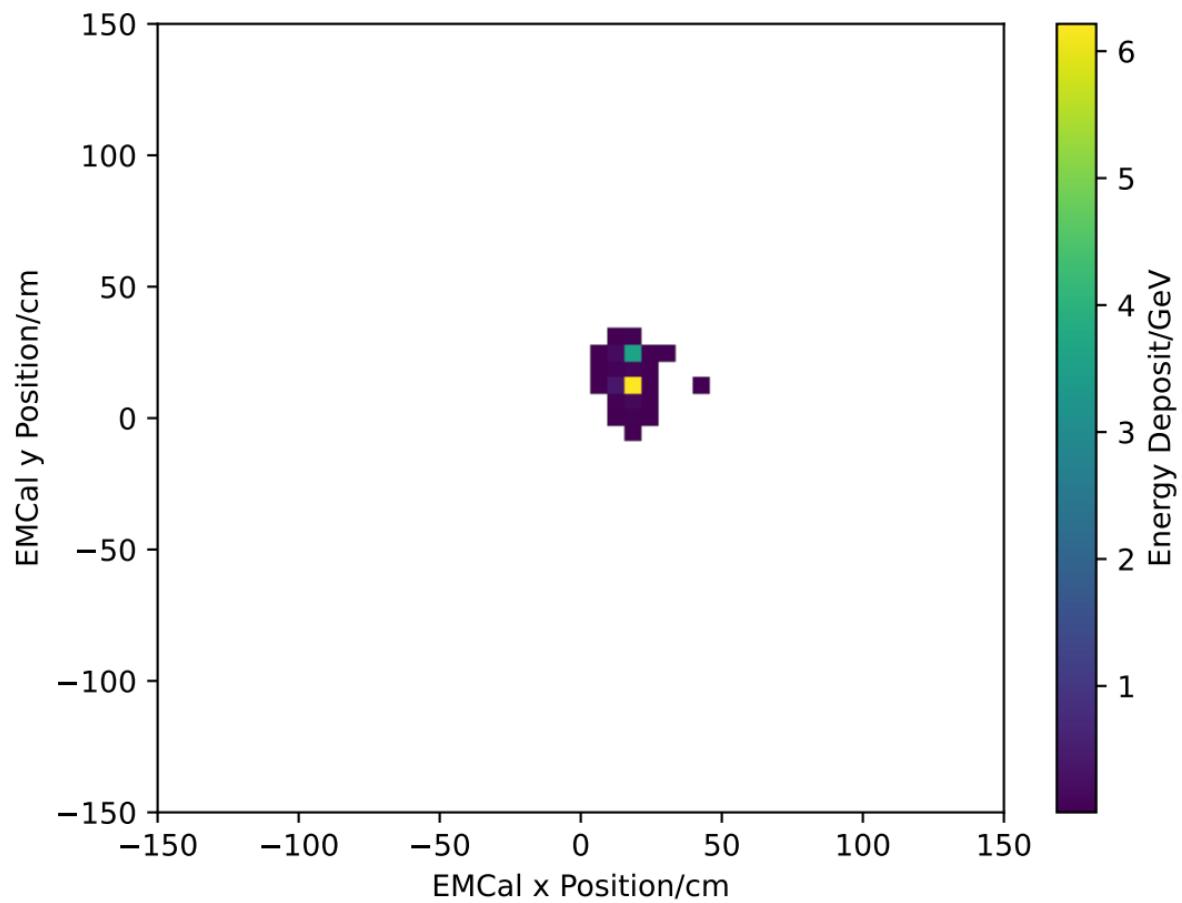


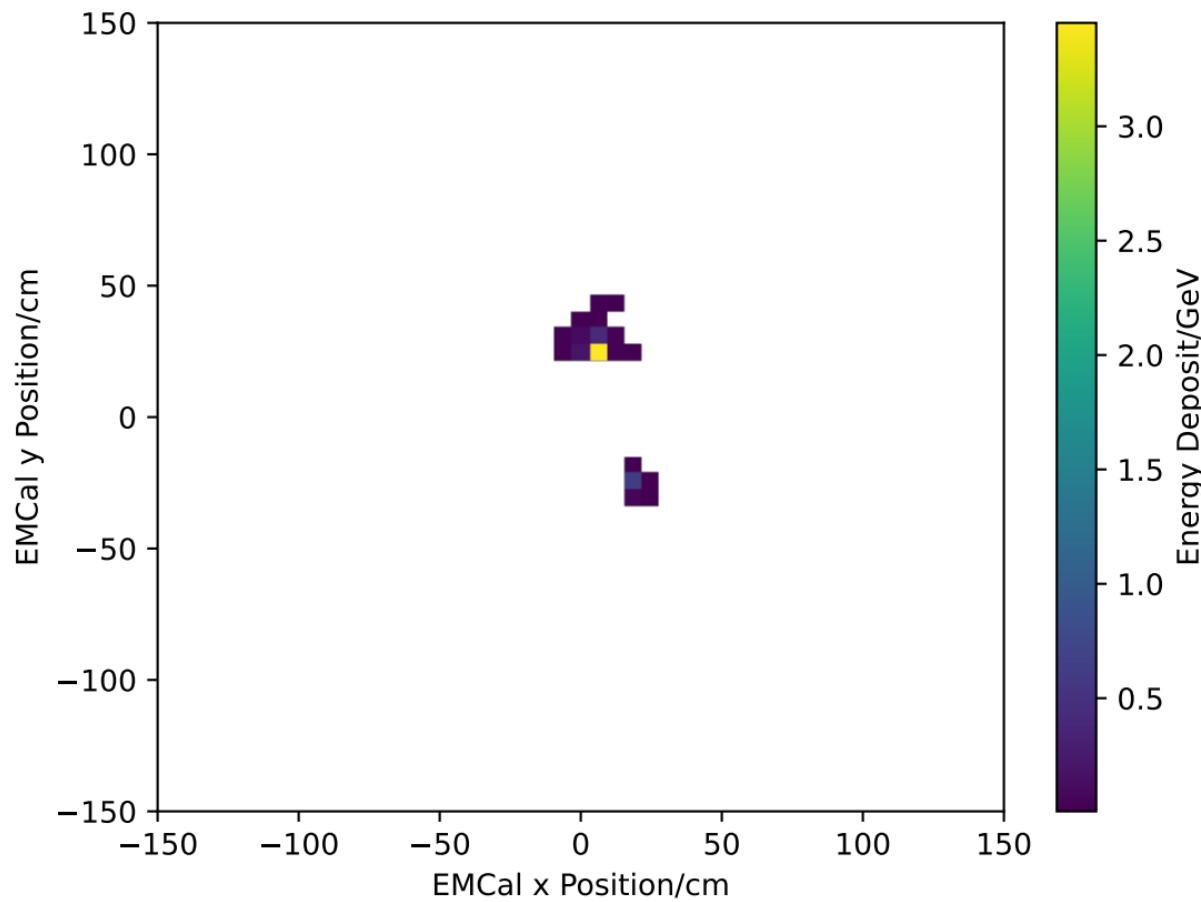


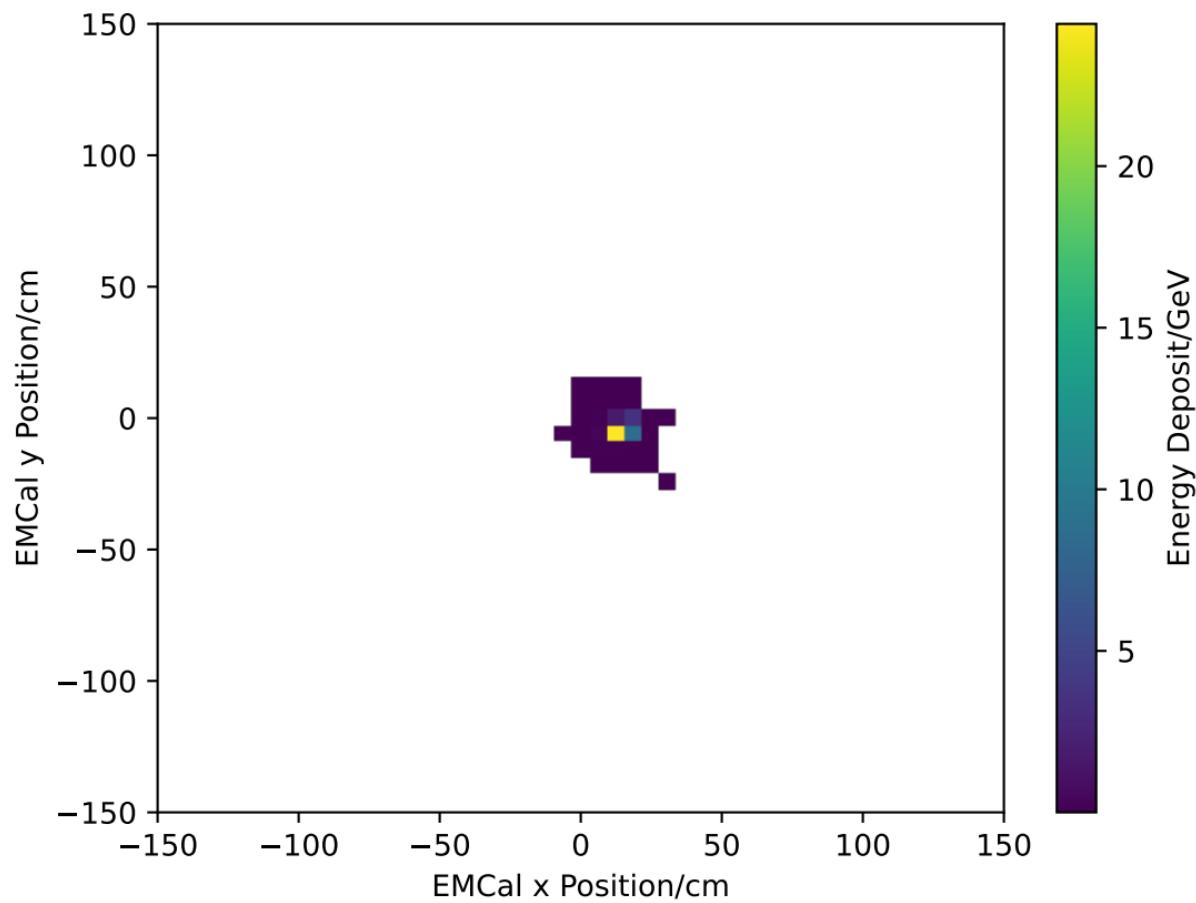


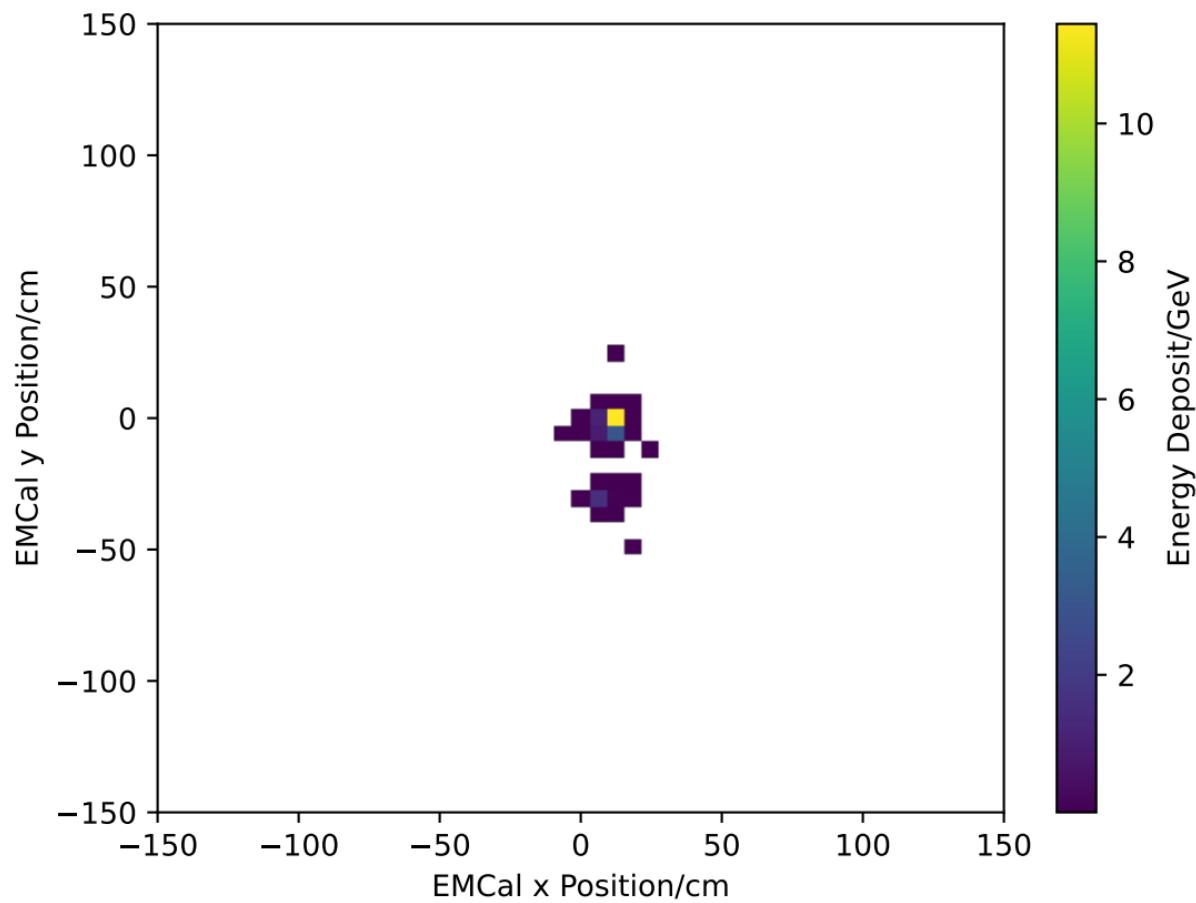


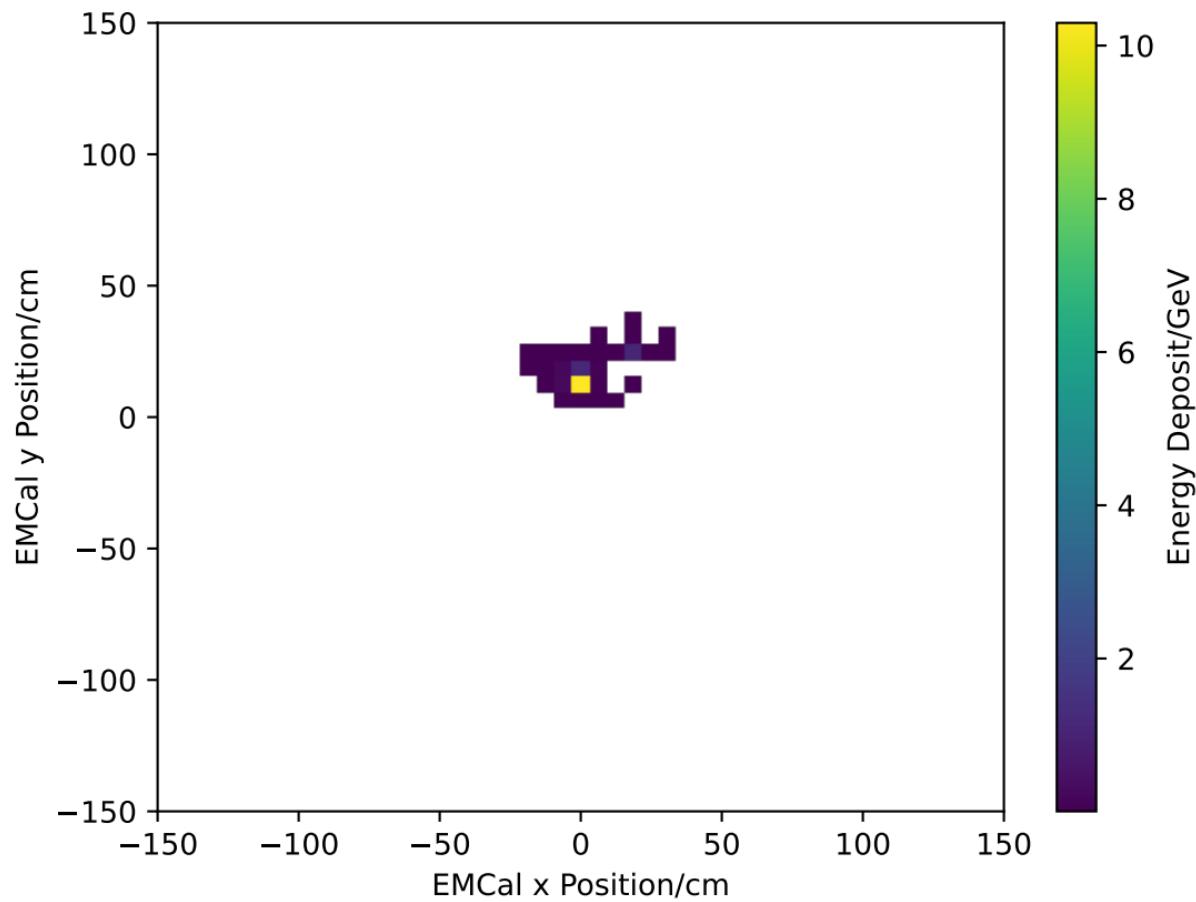


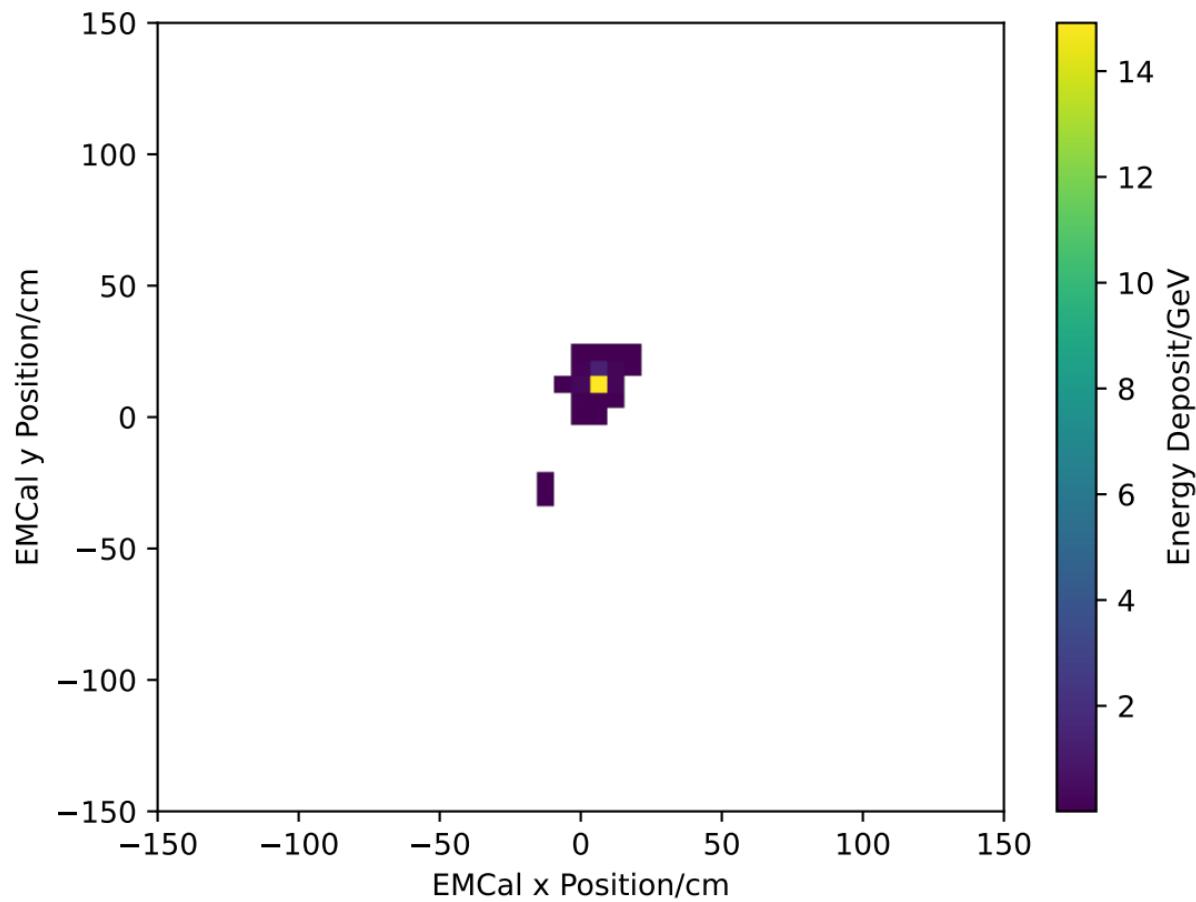


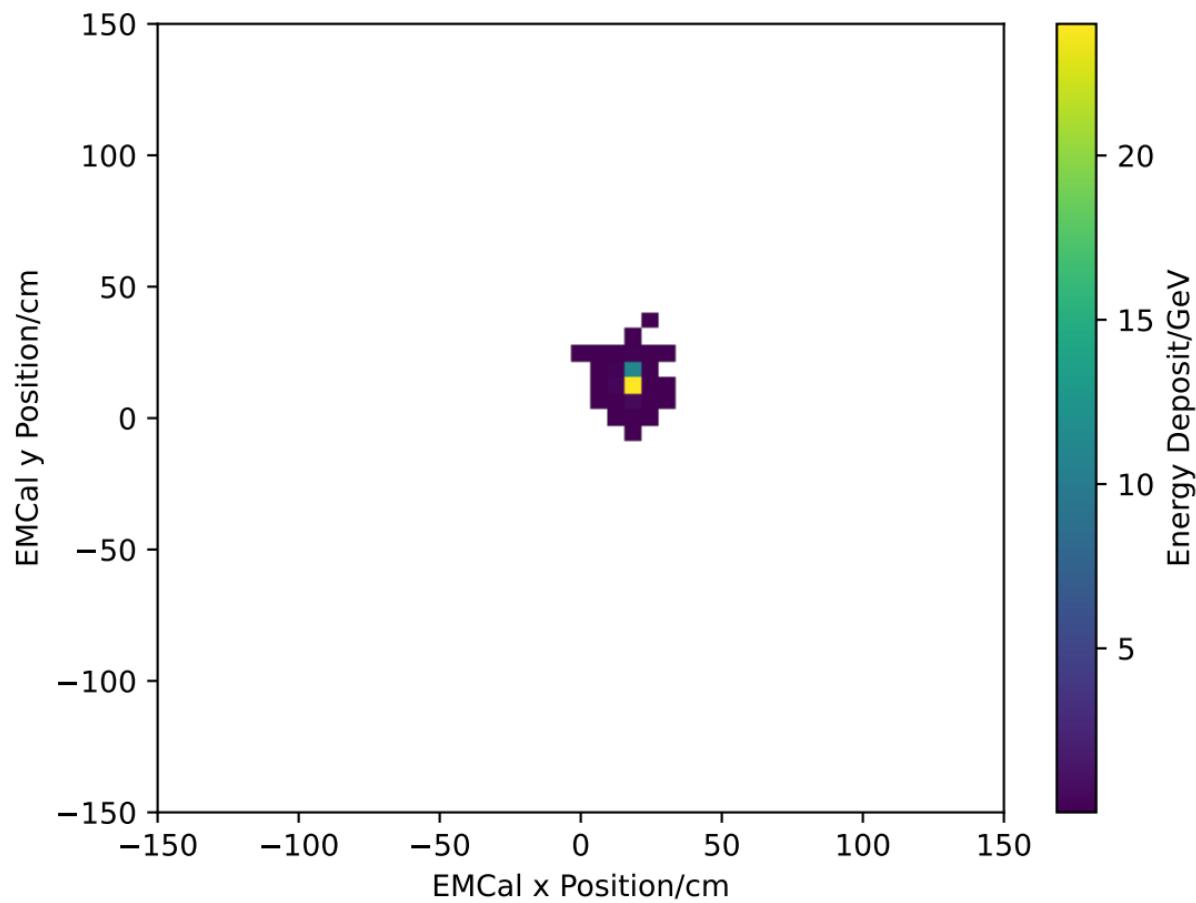


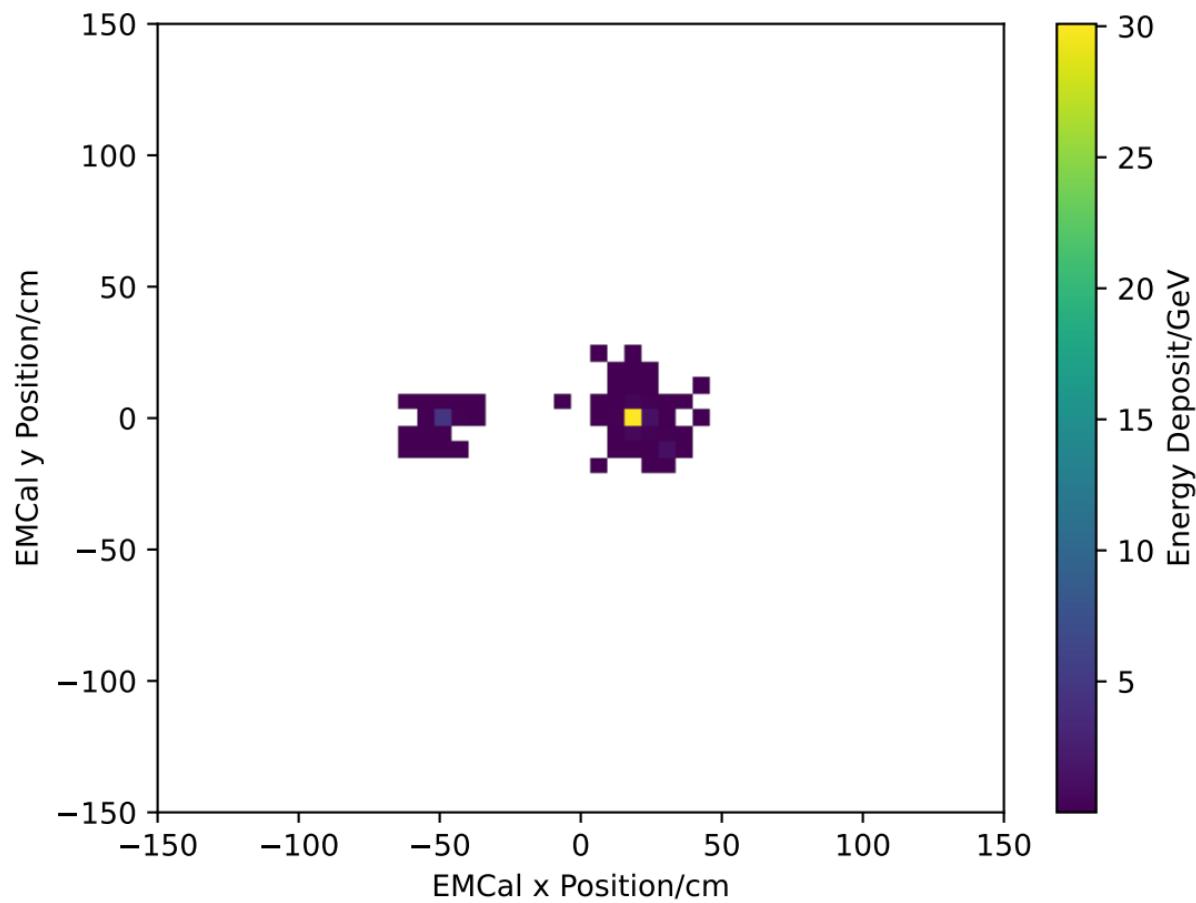


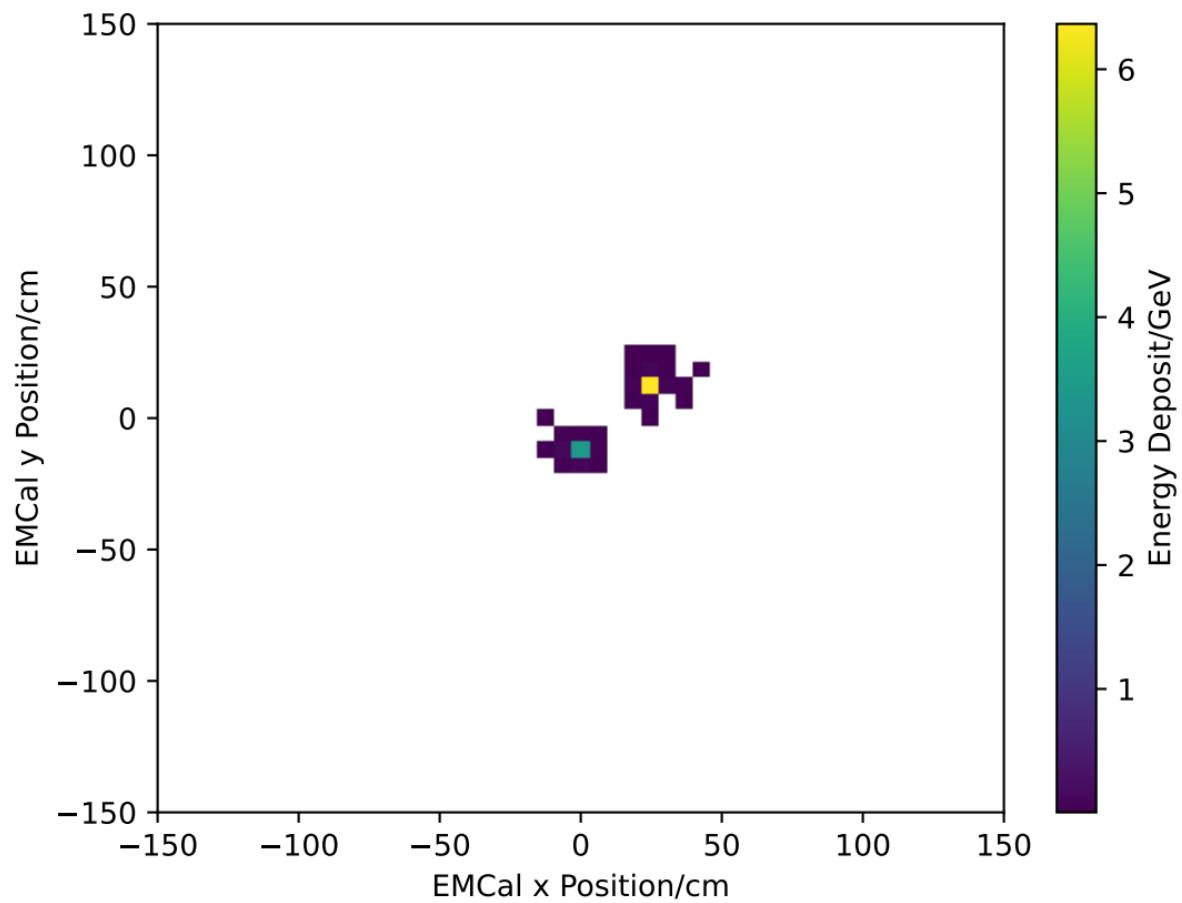


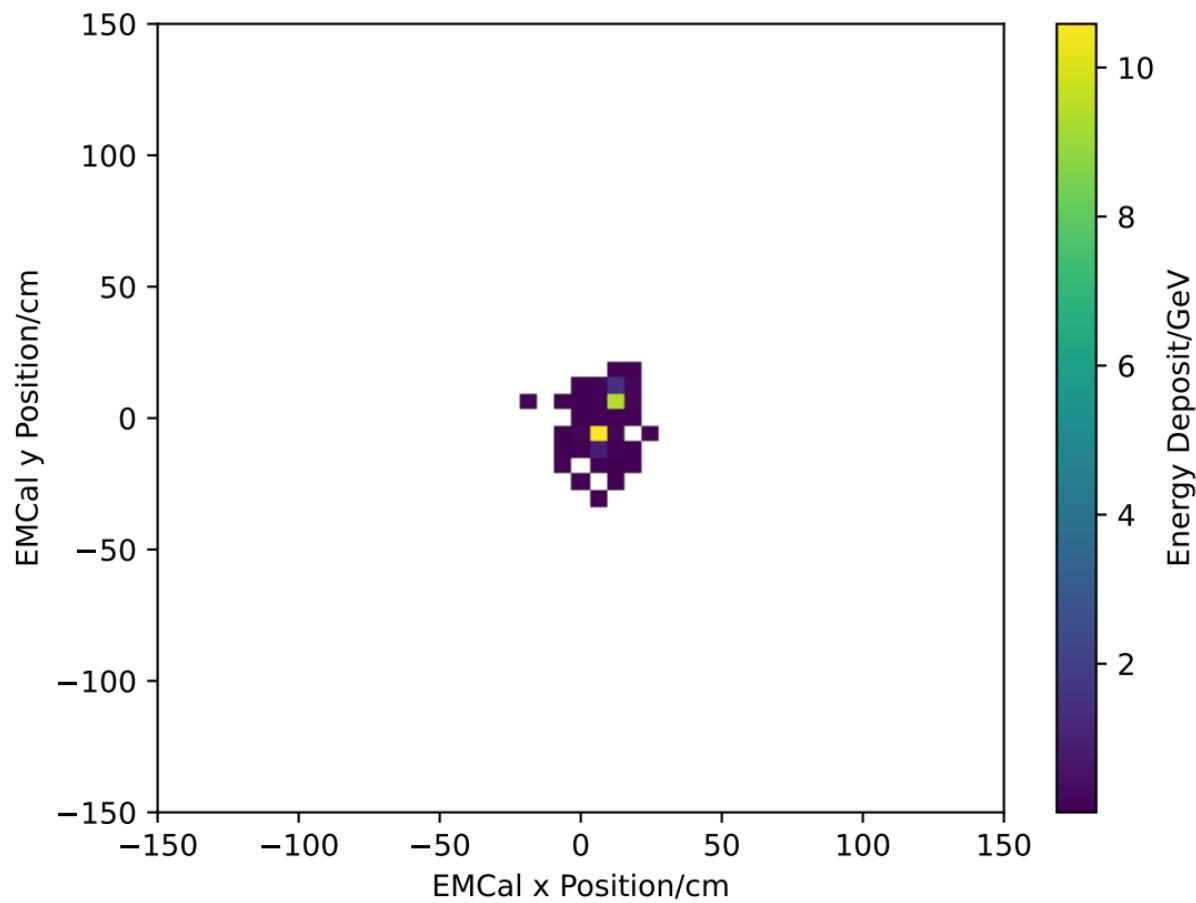


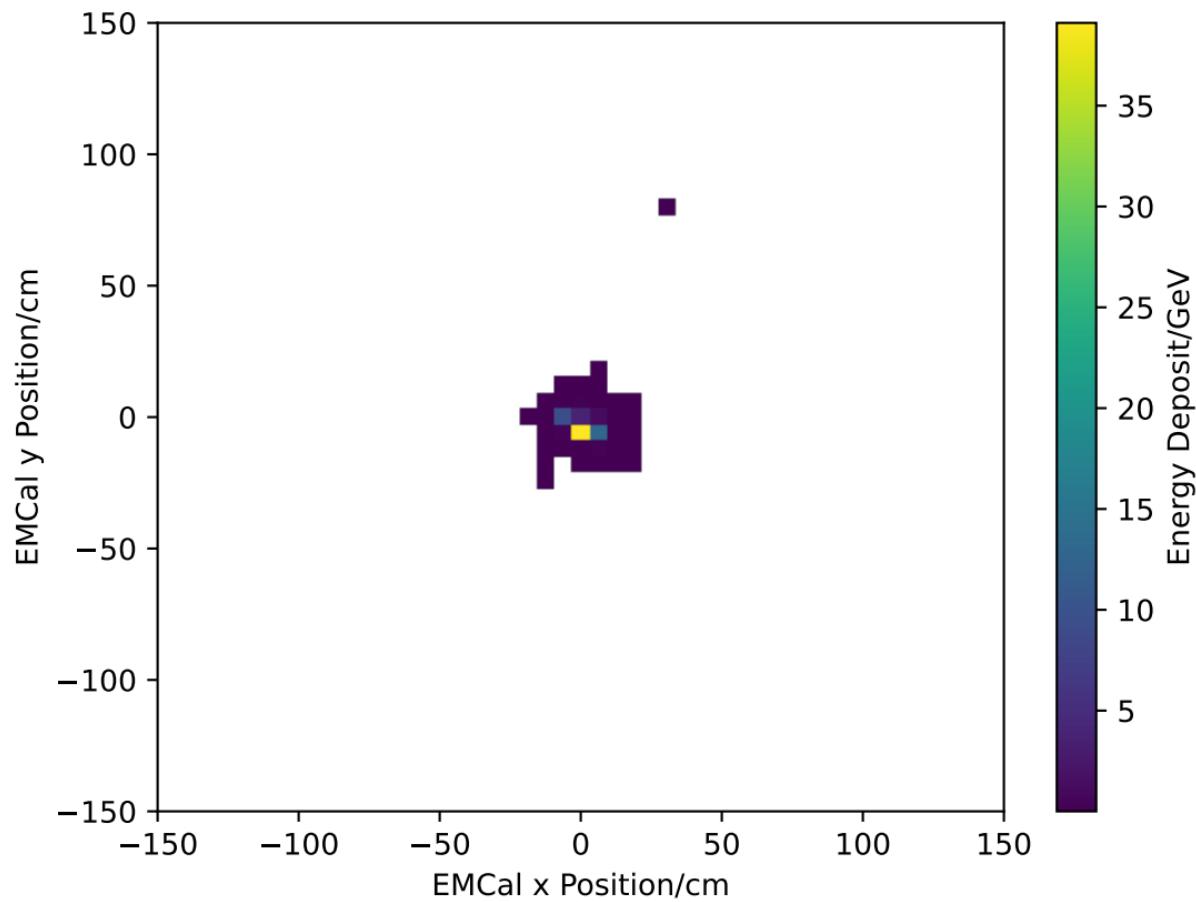


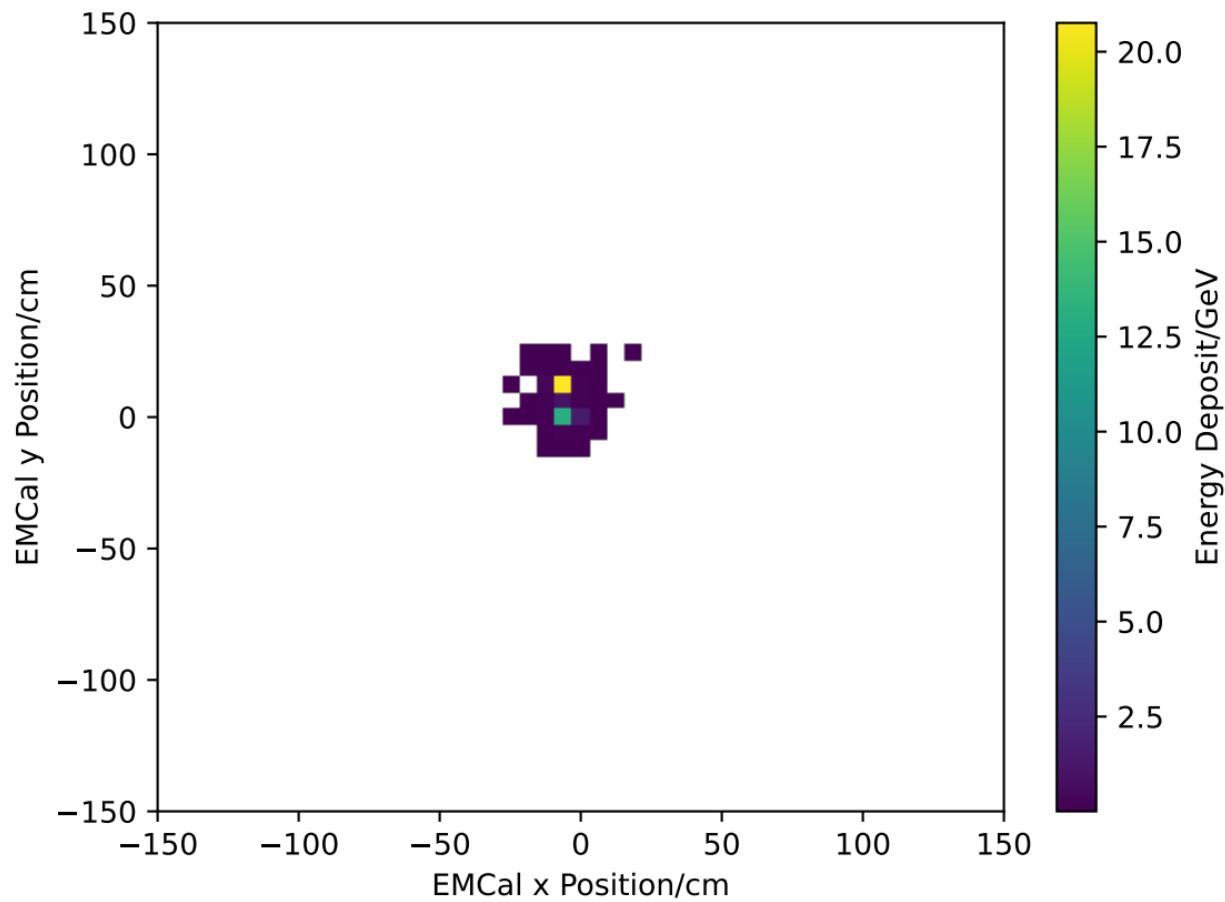


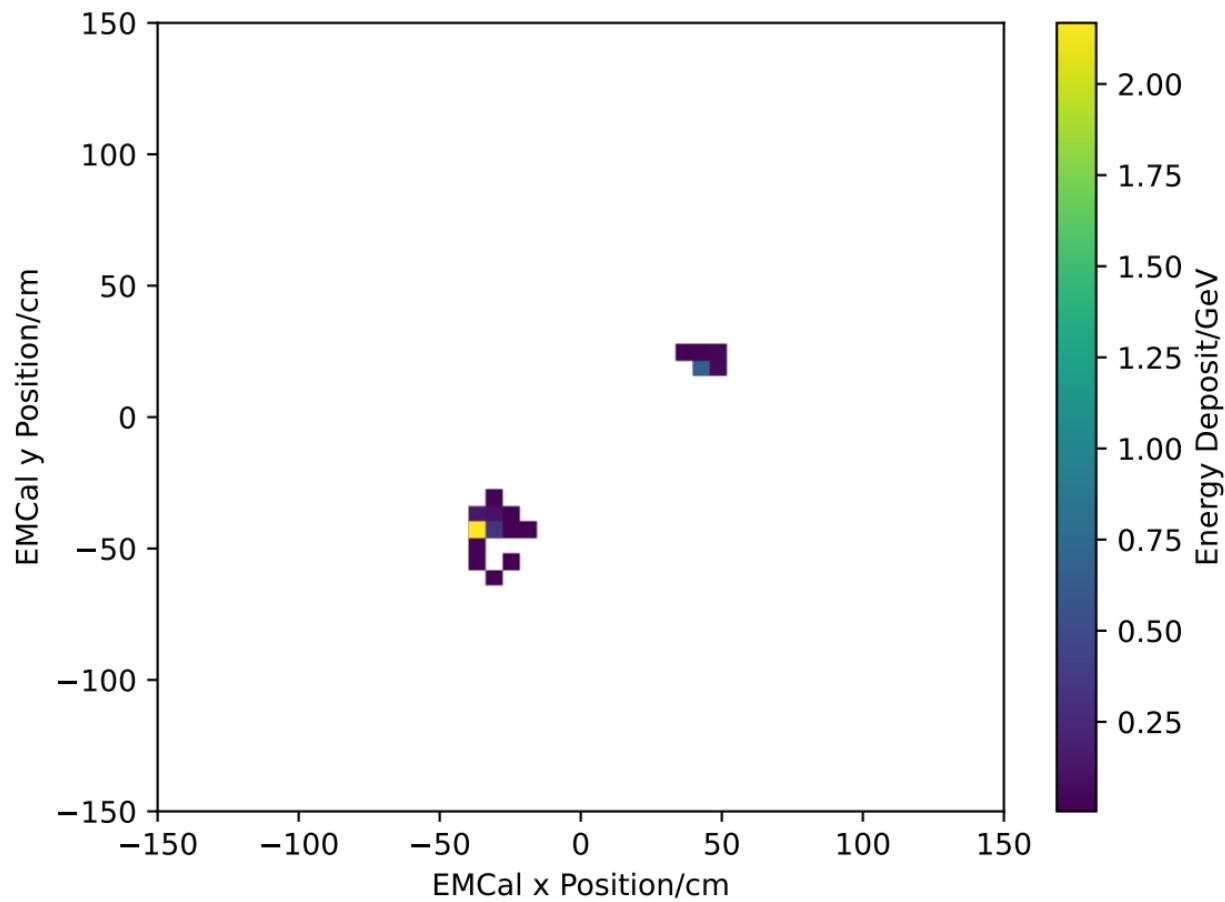


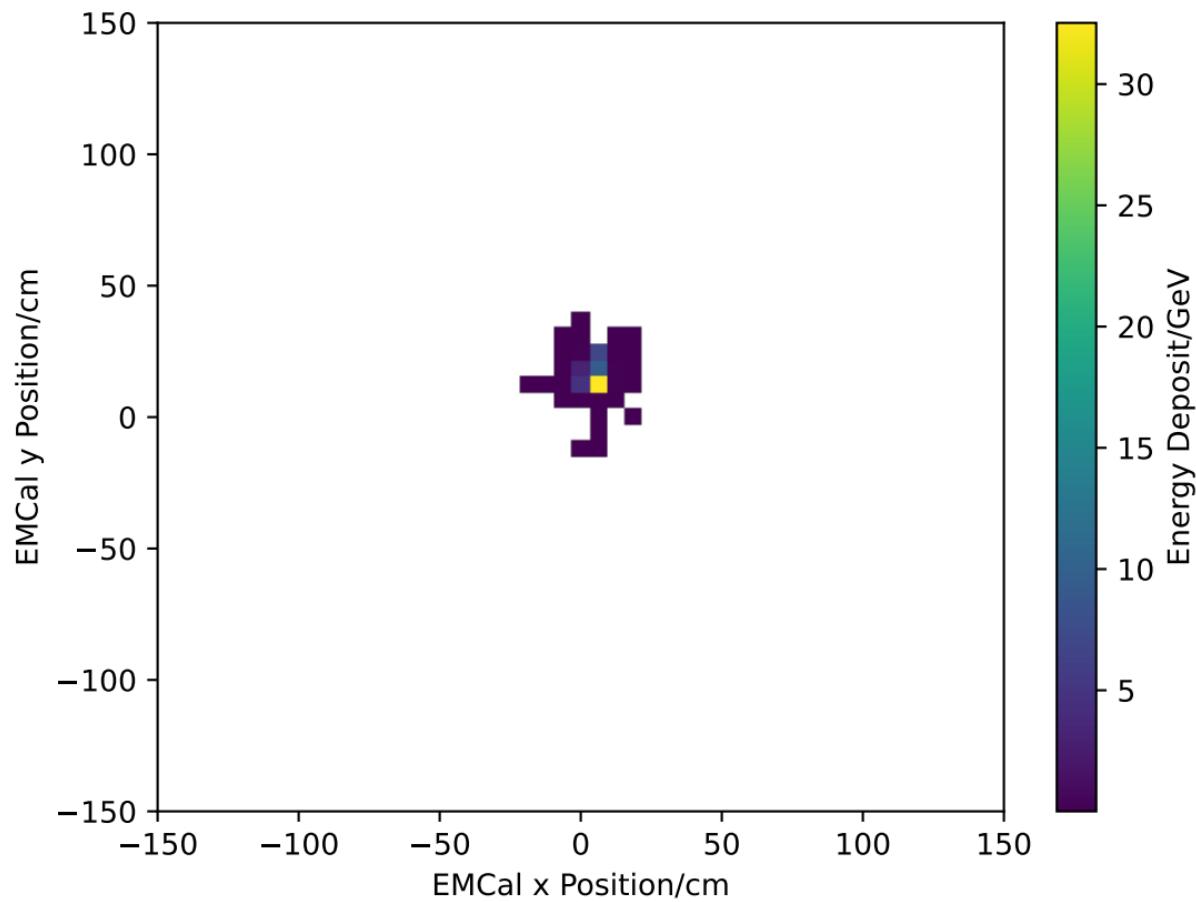


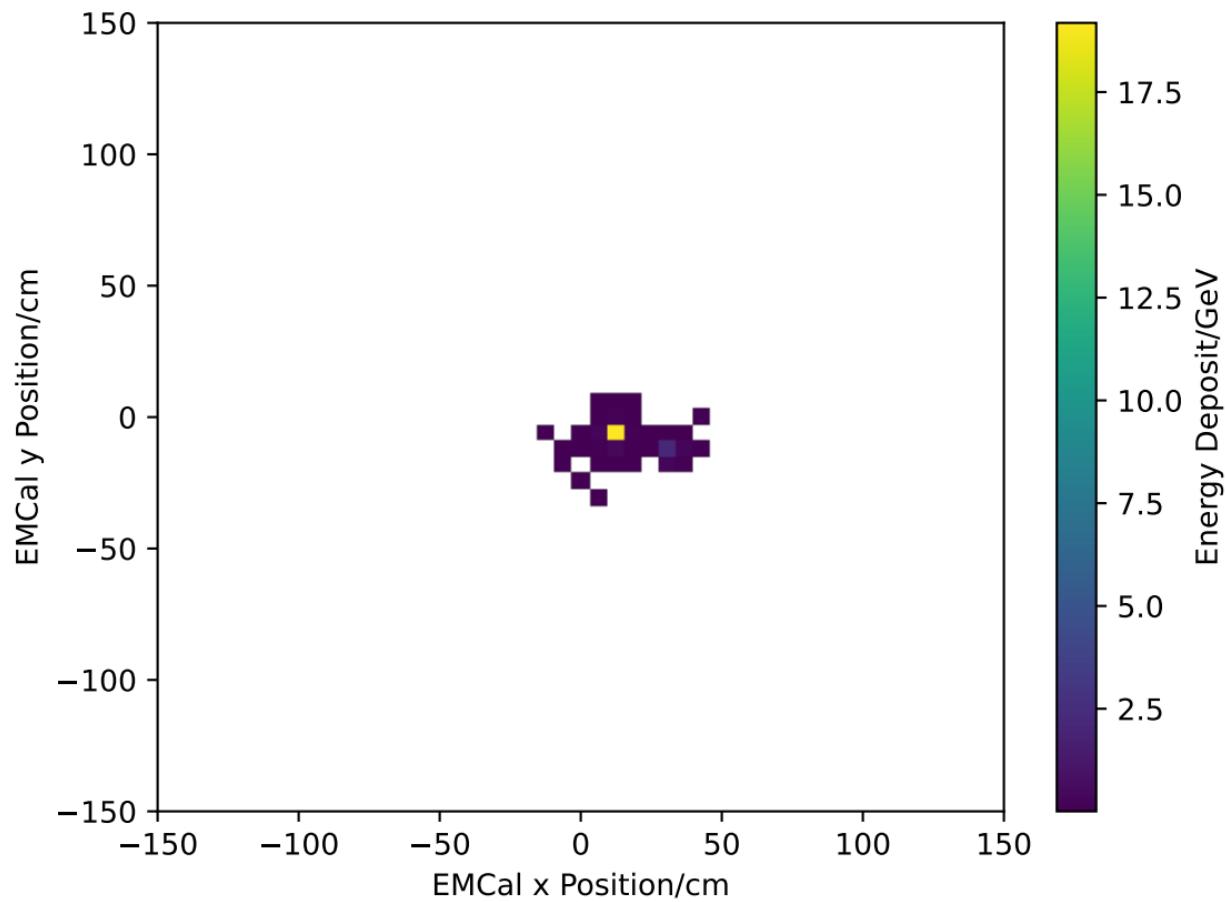


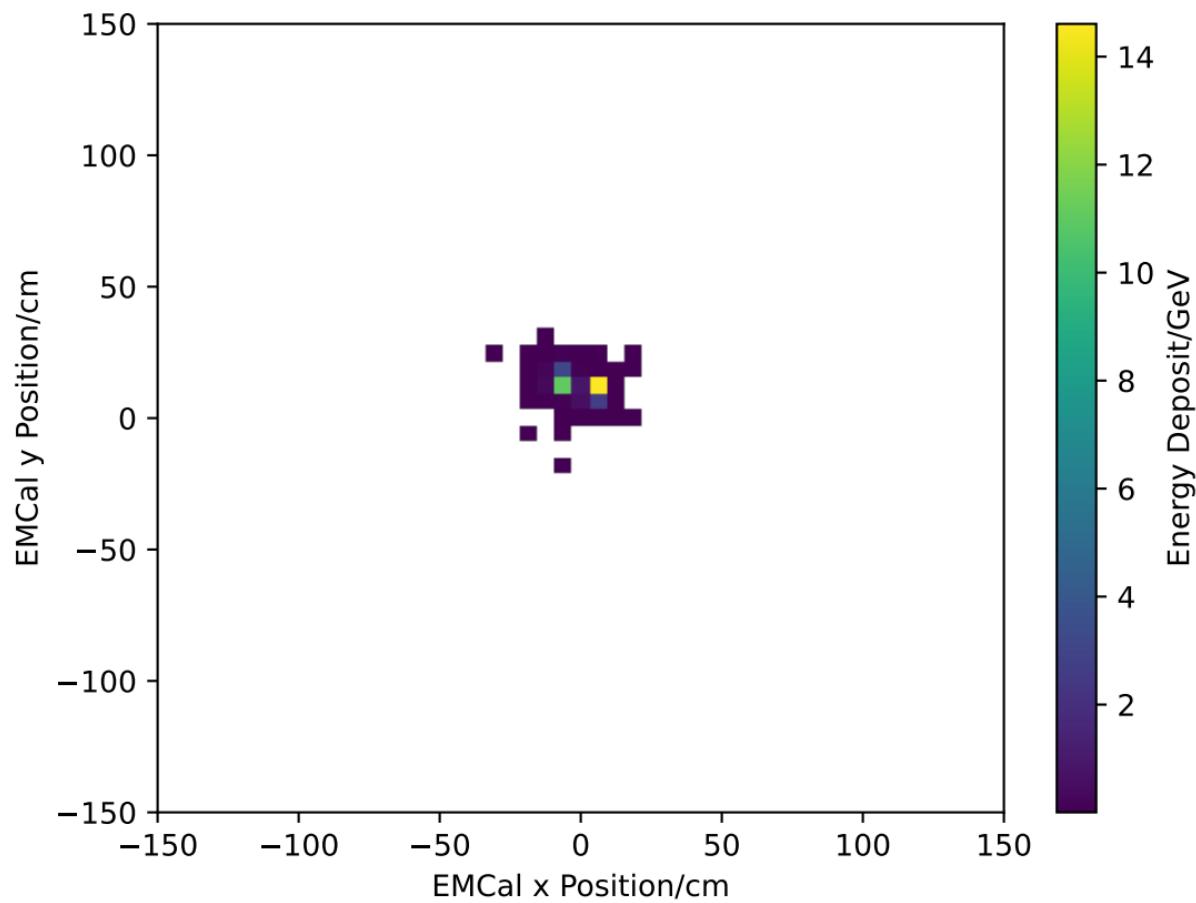


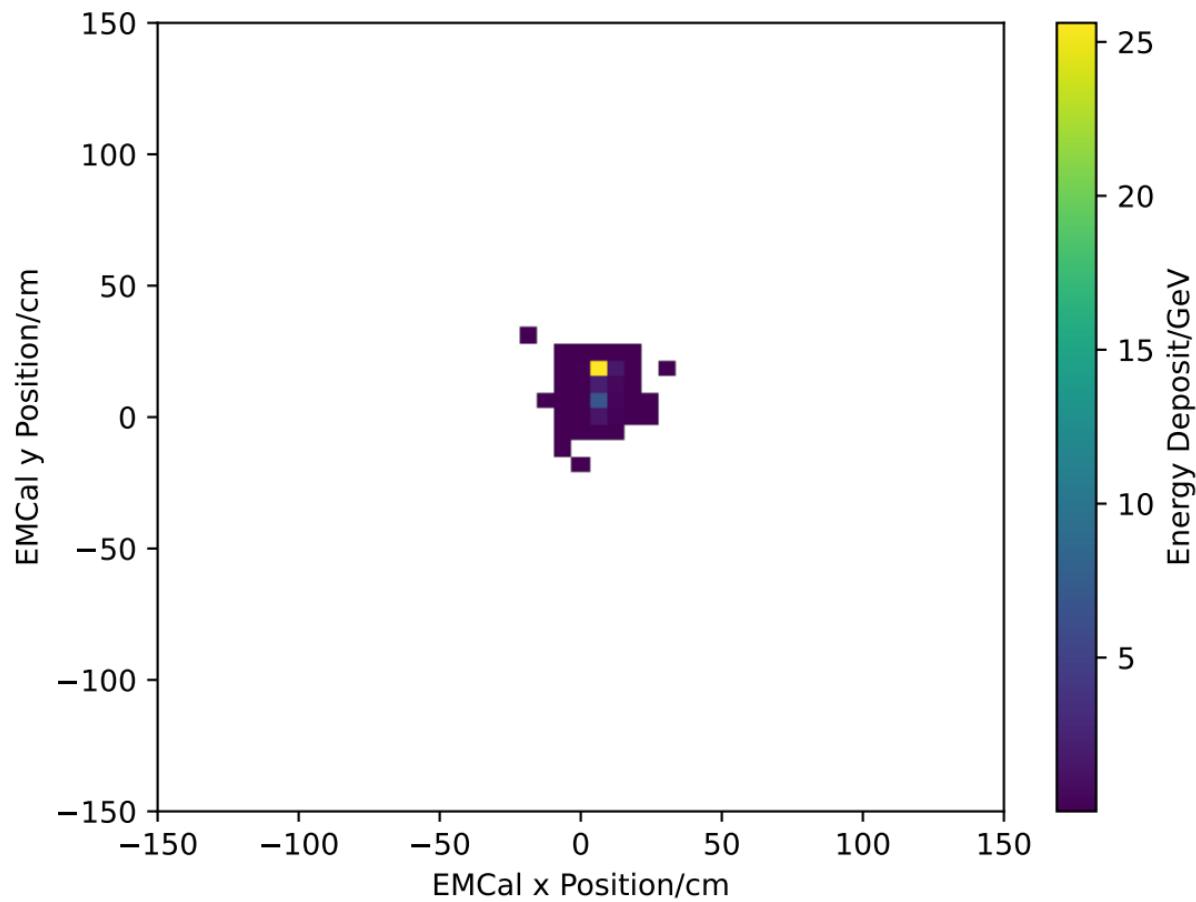


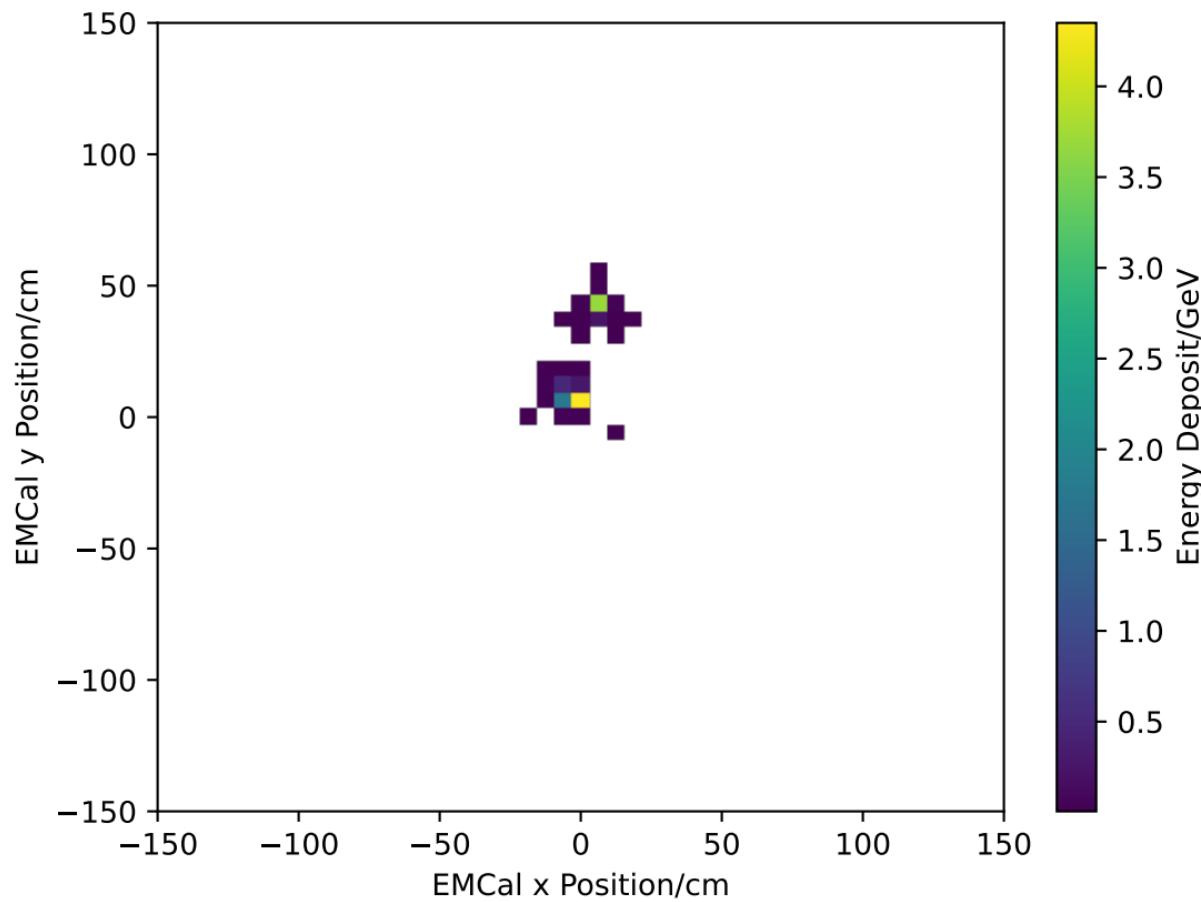


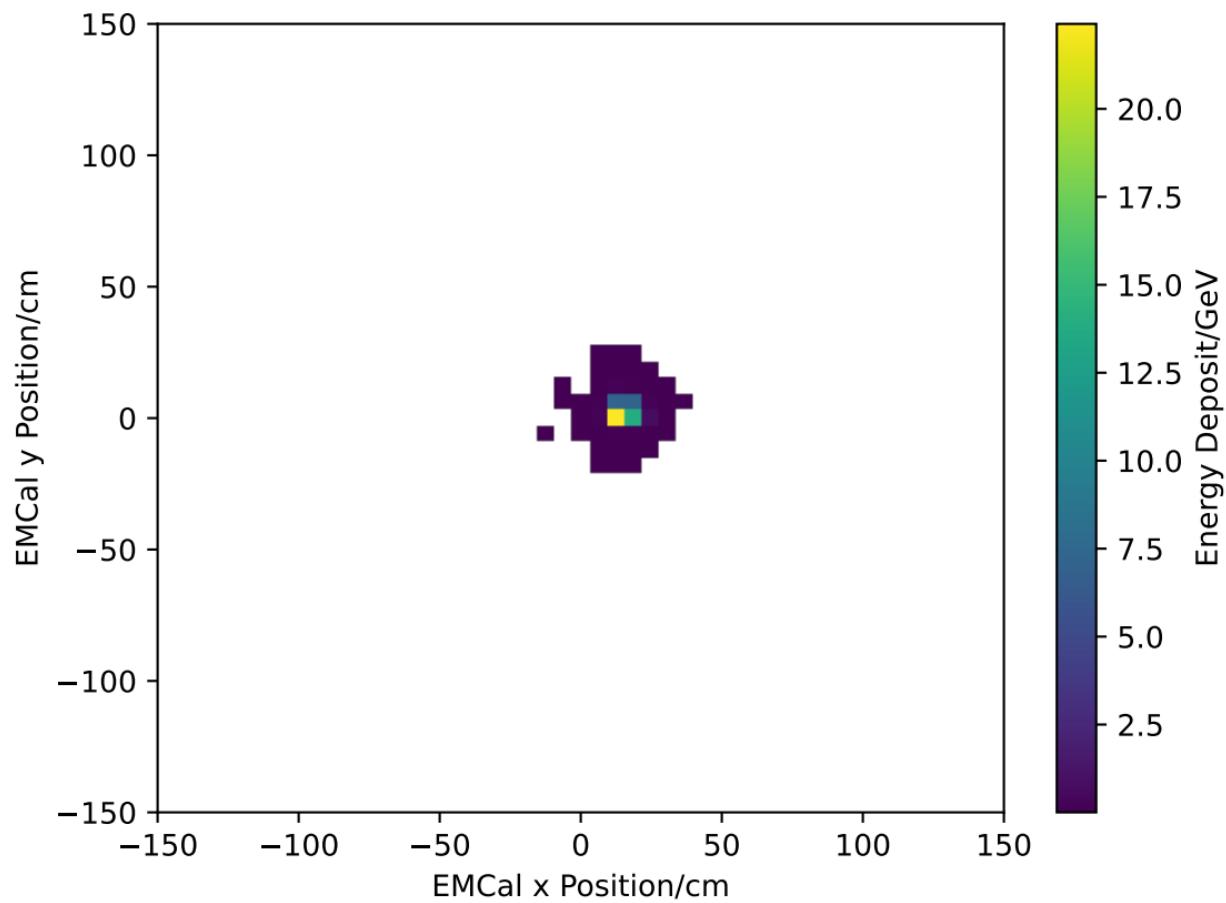


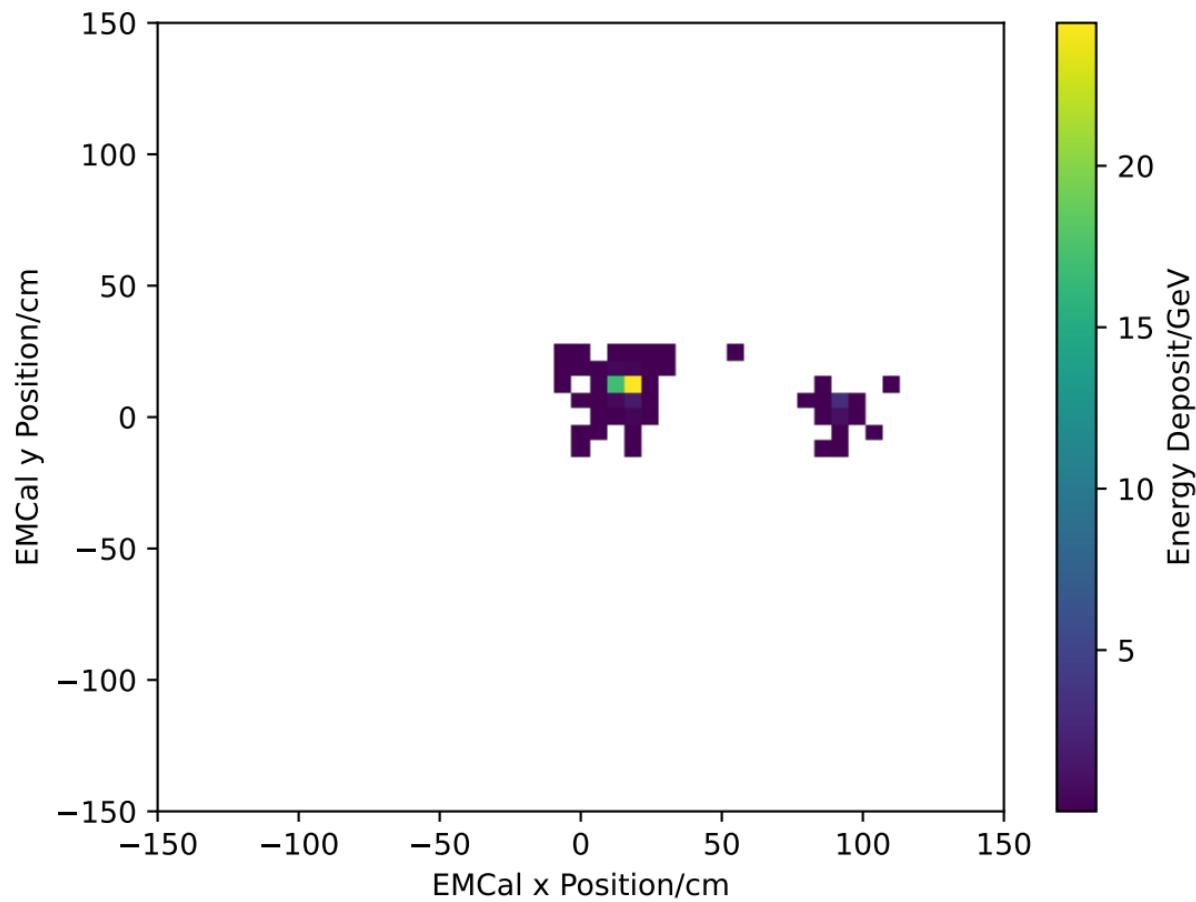


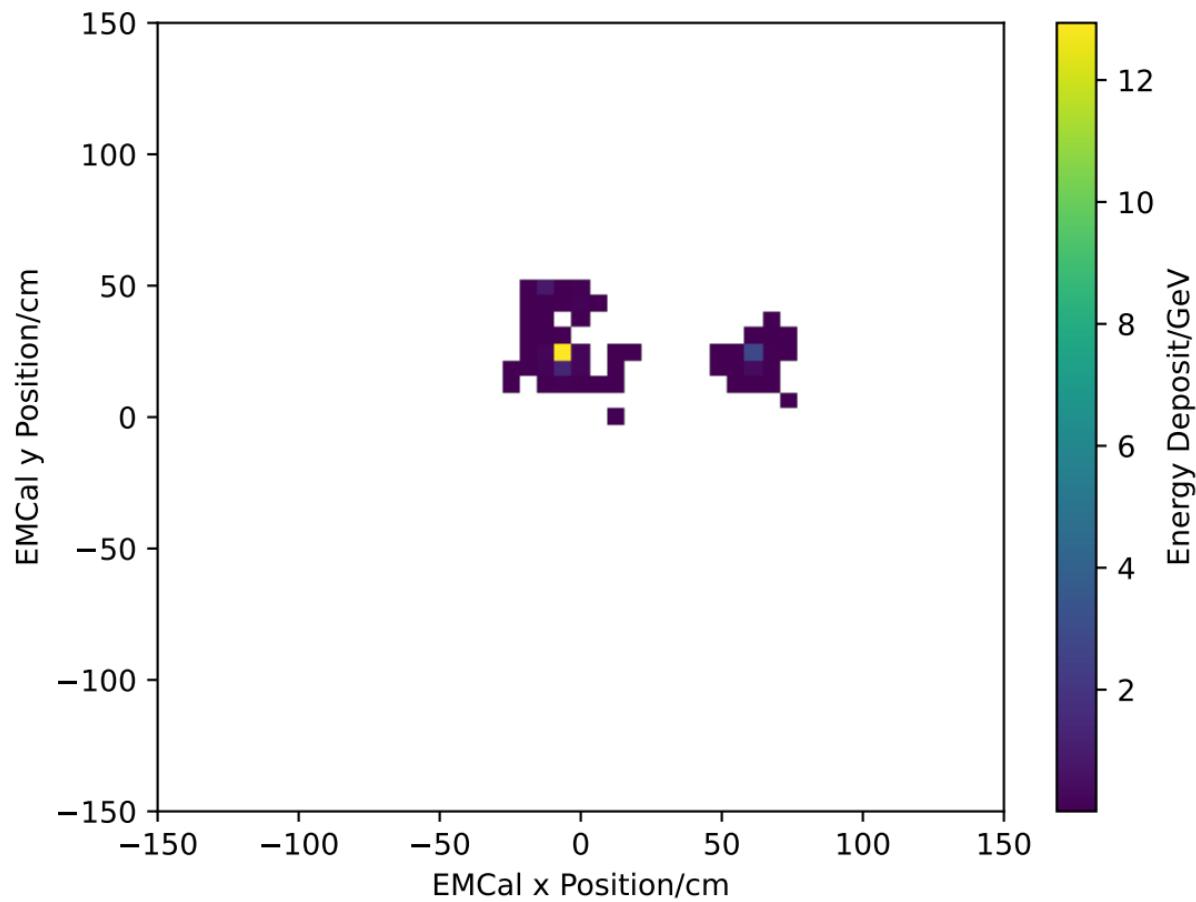


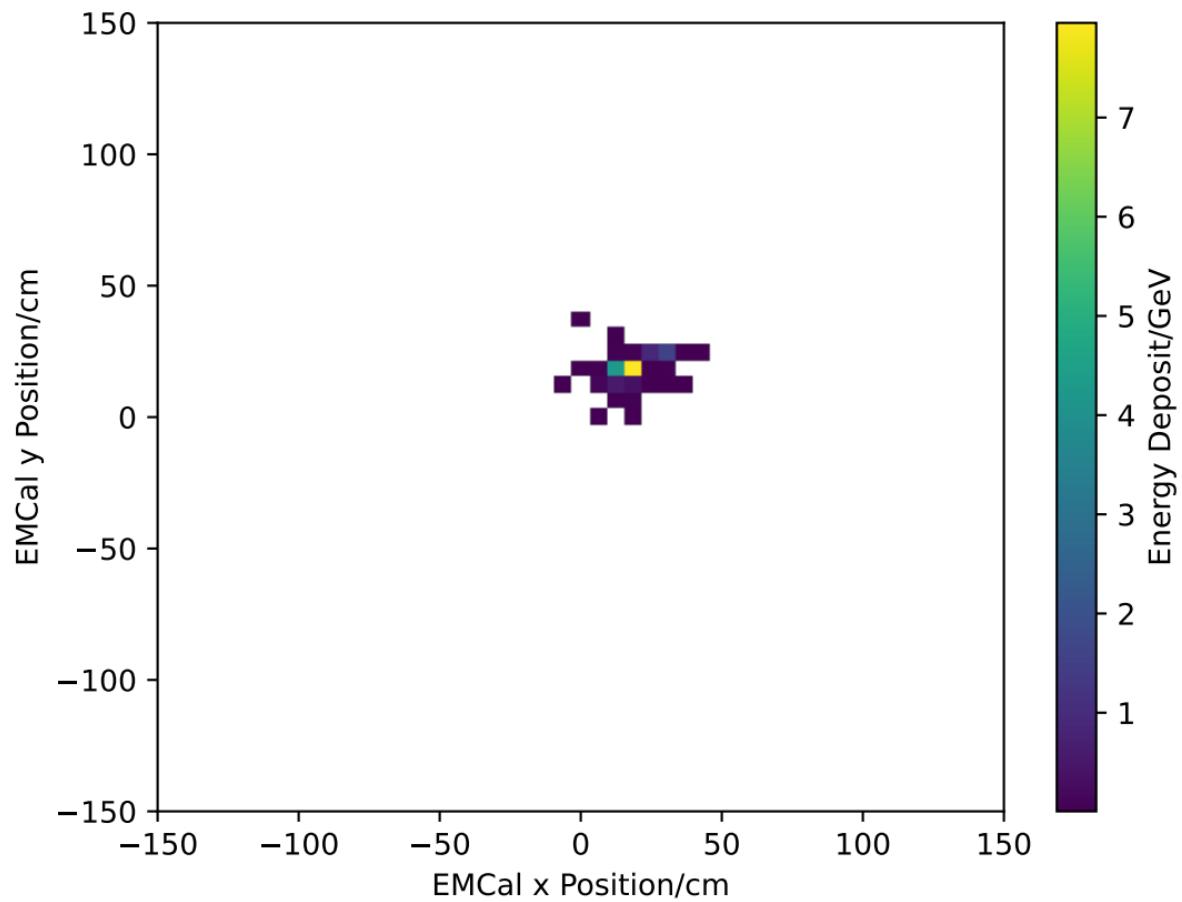


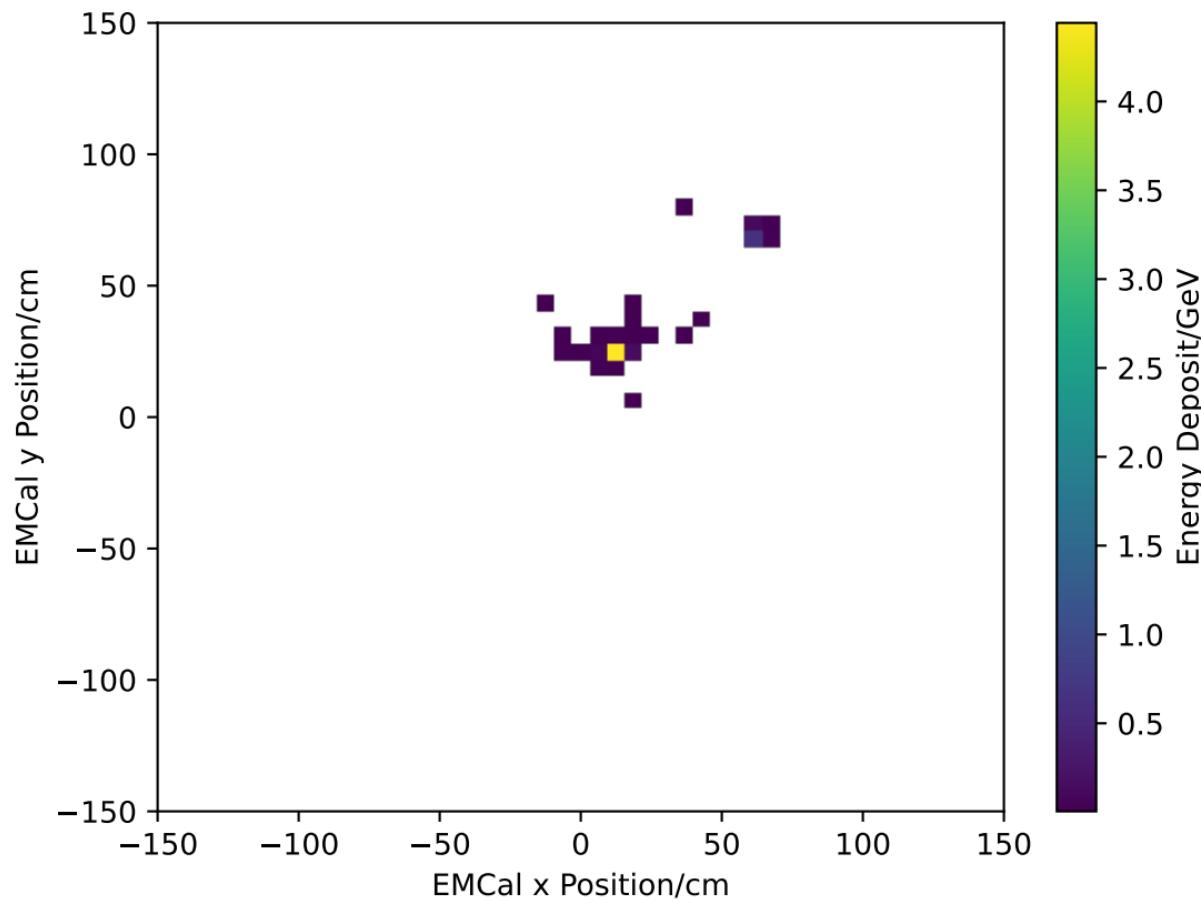




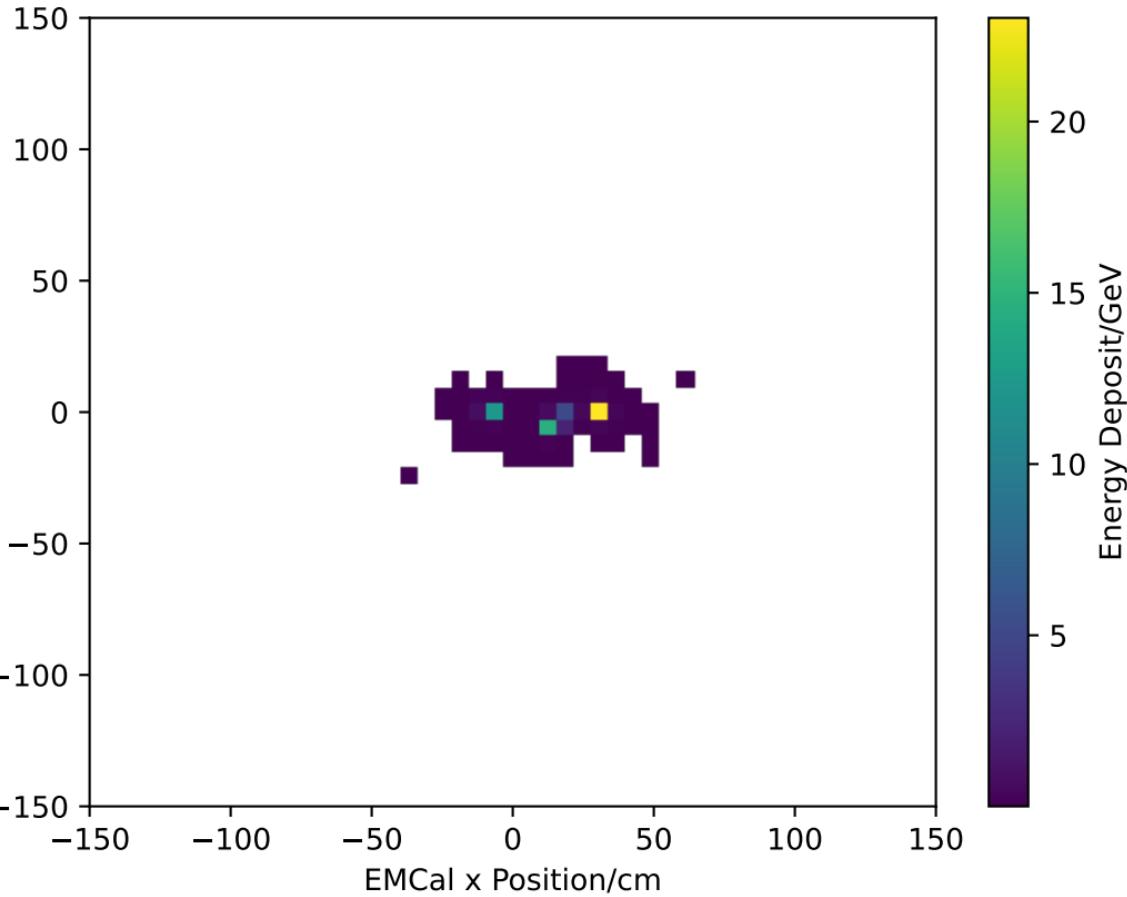


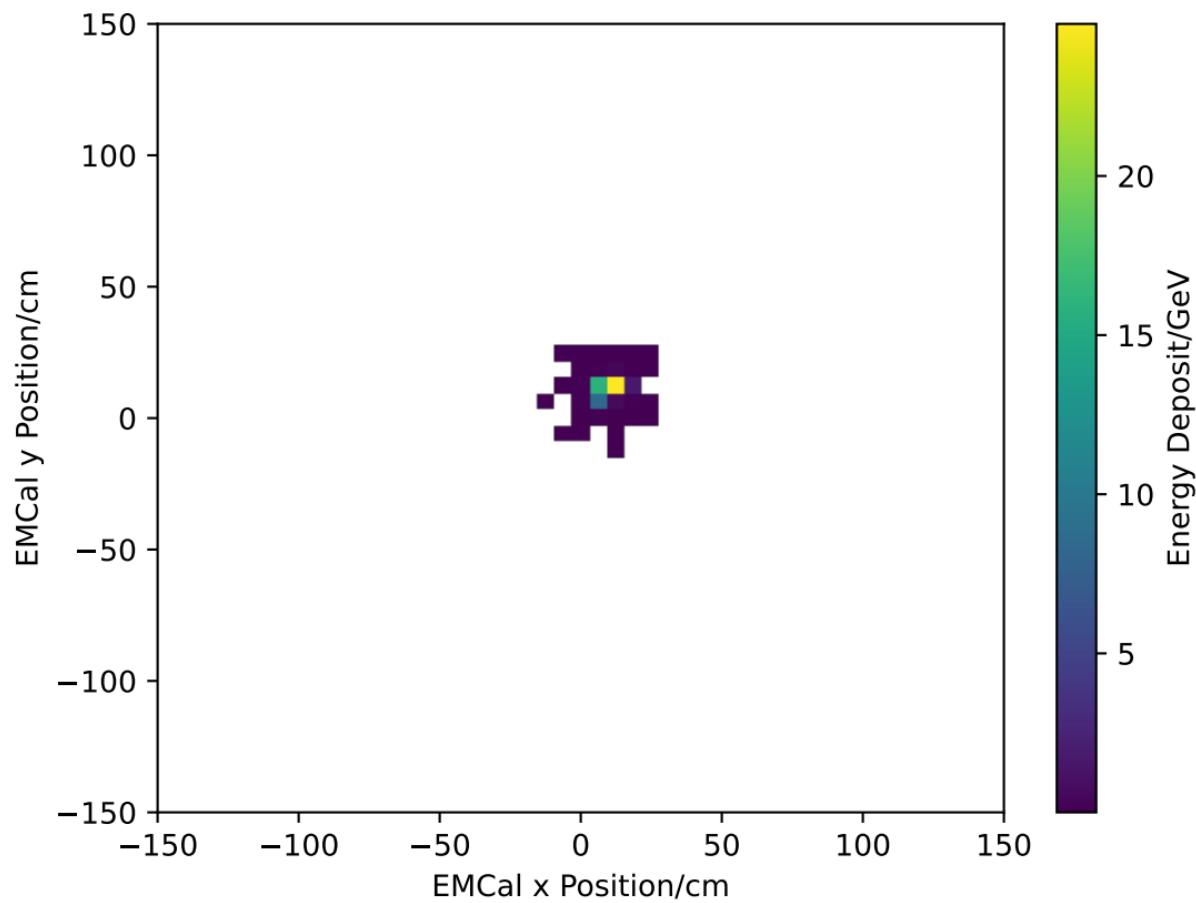


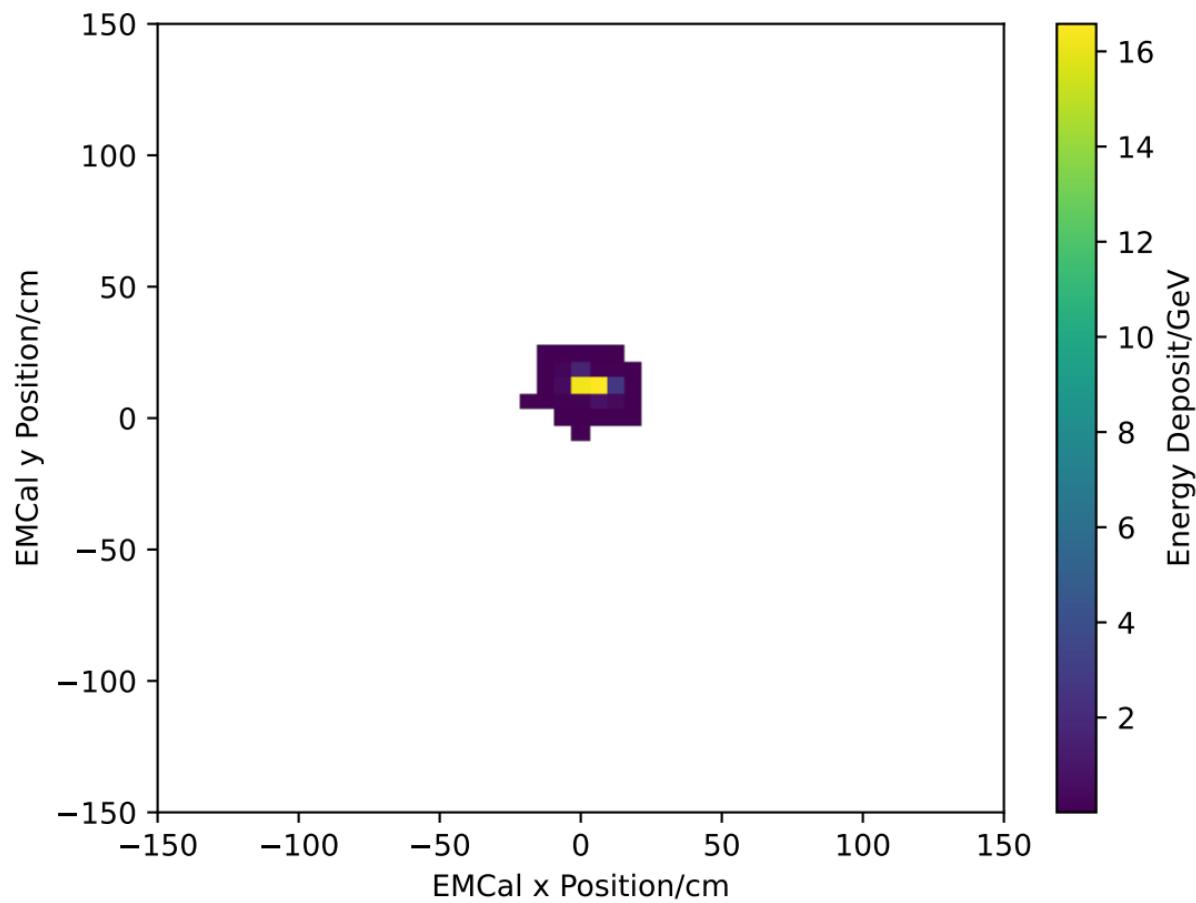




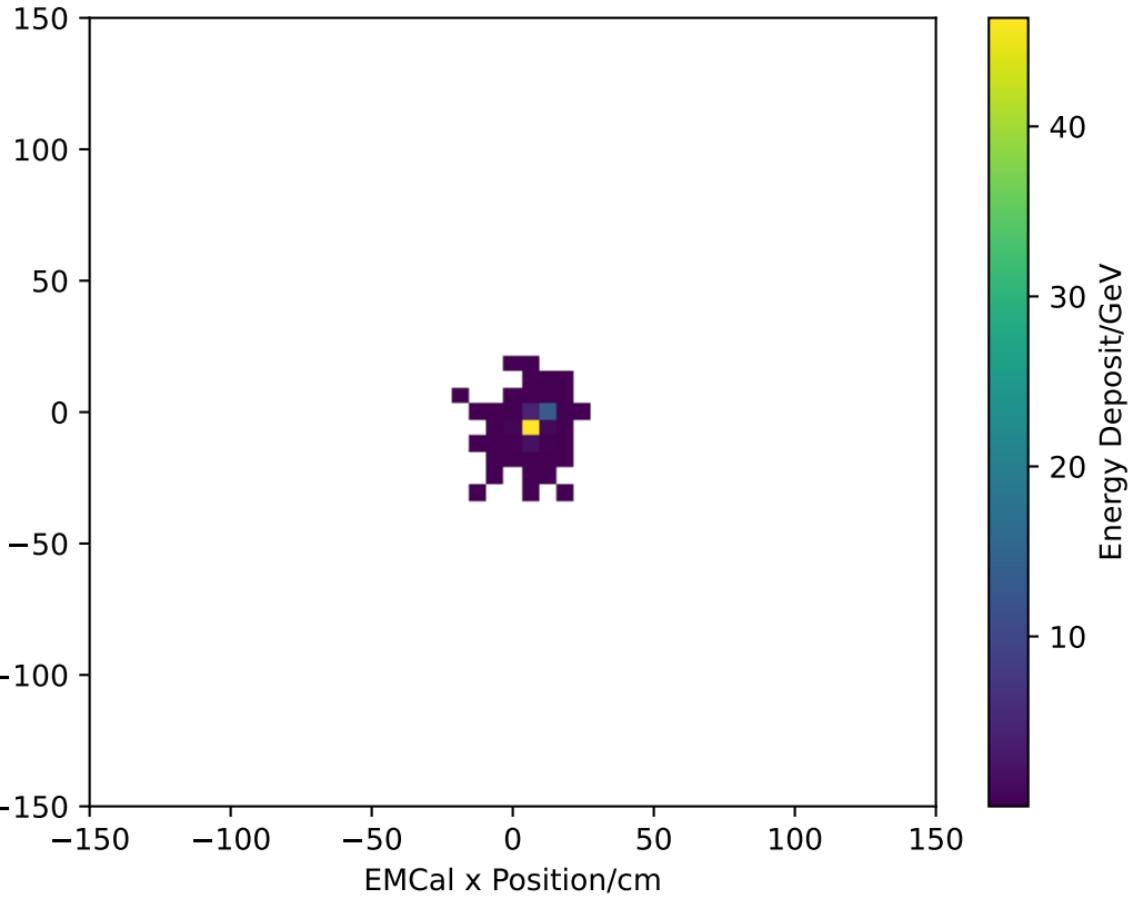
EMCal y Position/cm







EMCal y Position/cm



Energy Deposit/GeV

EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position/cm



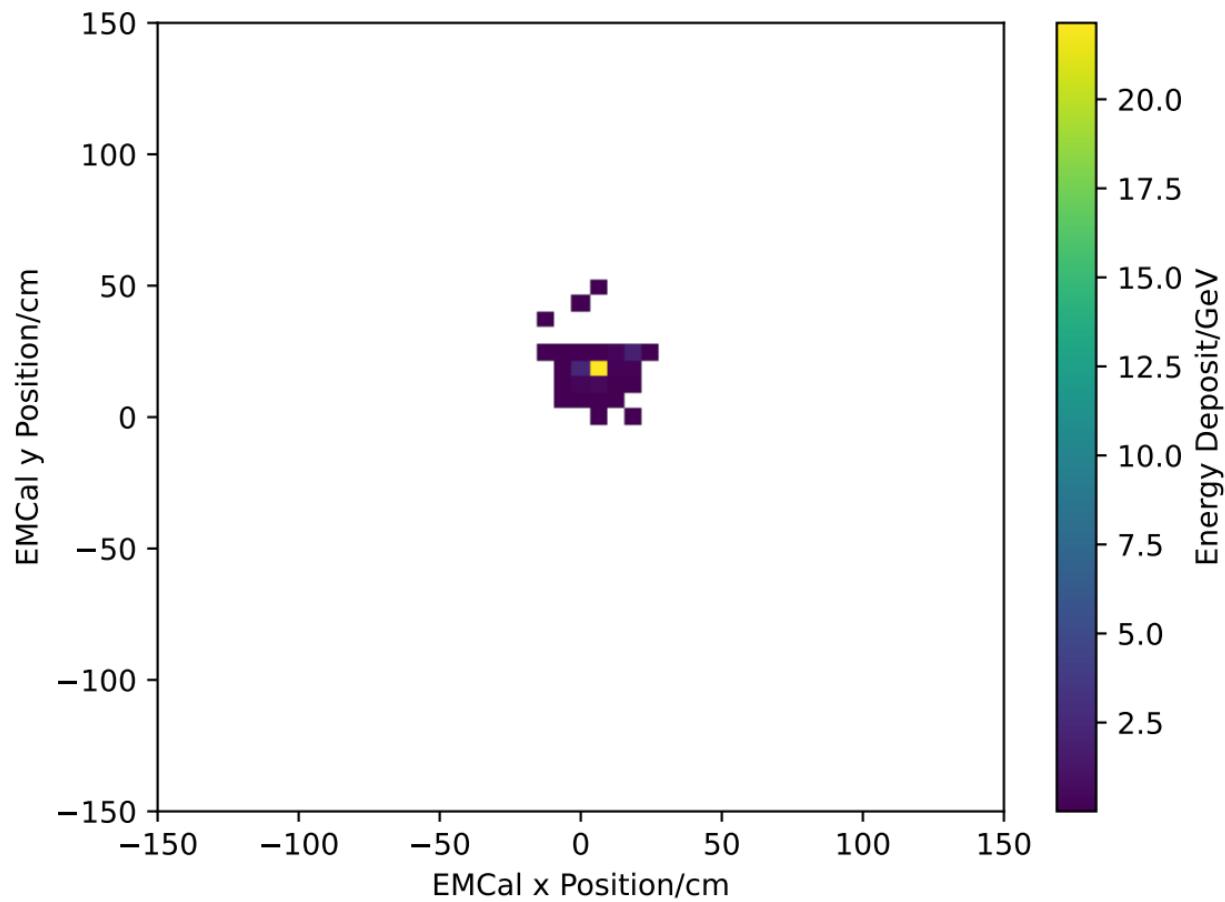
Energy Deposit/GeV

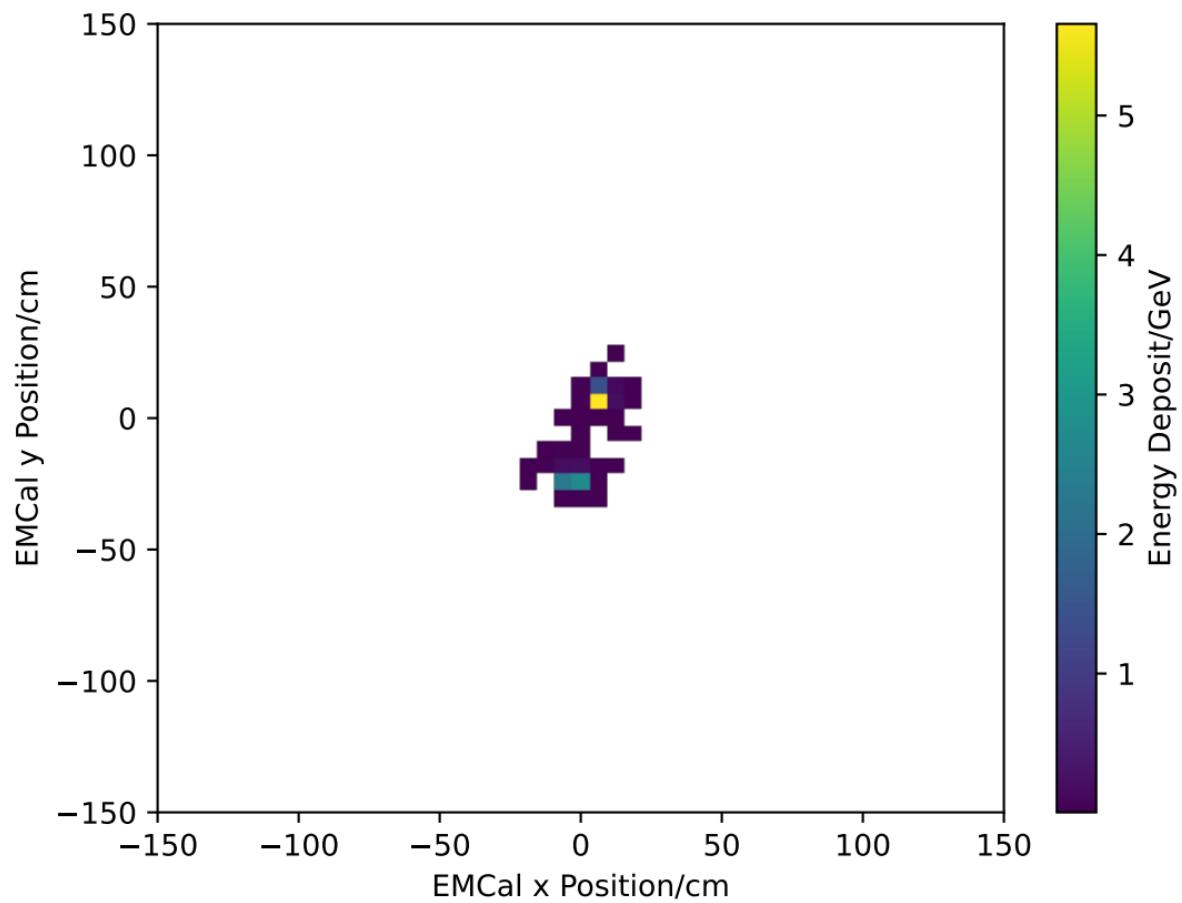
20

15

10

5





EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

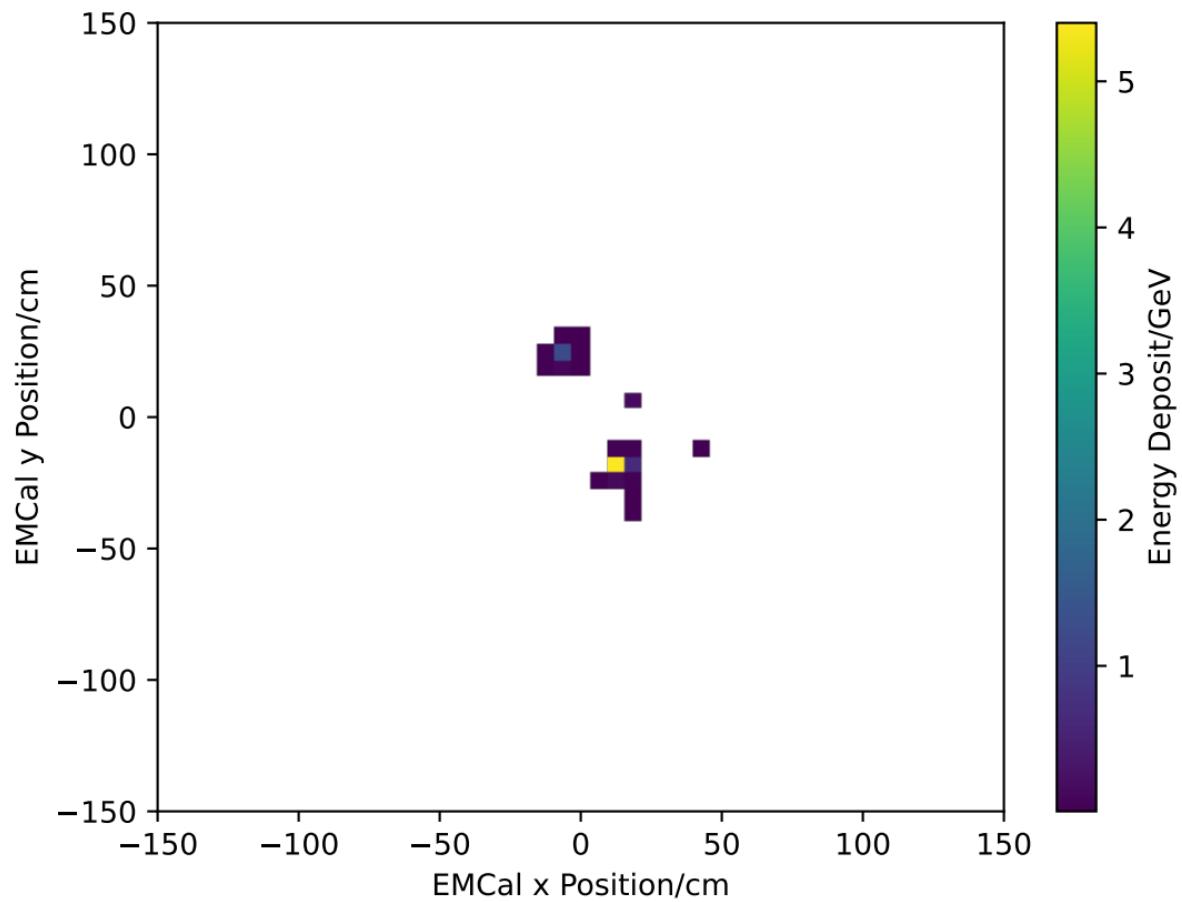
25

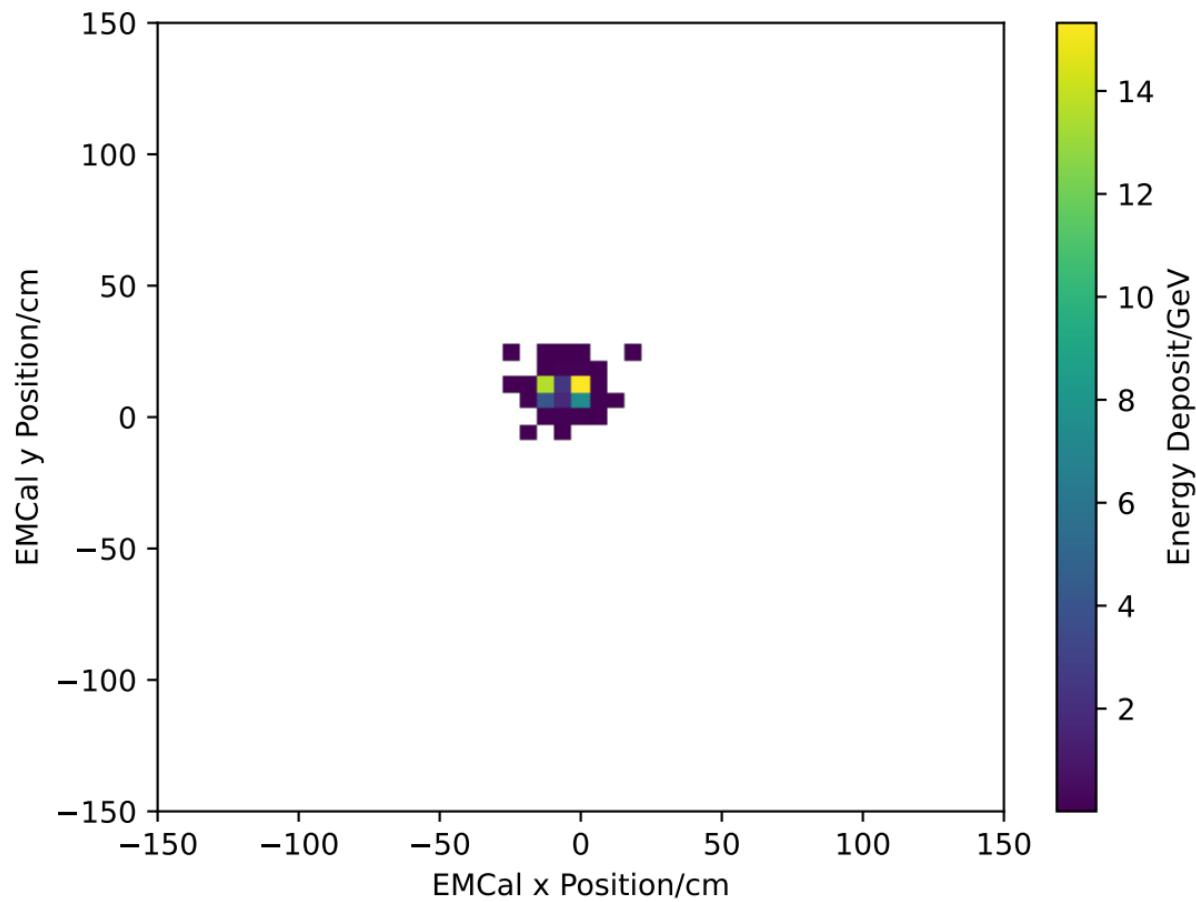
20

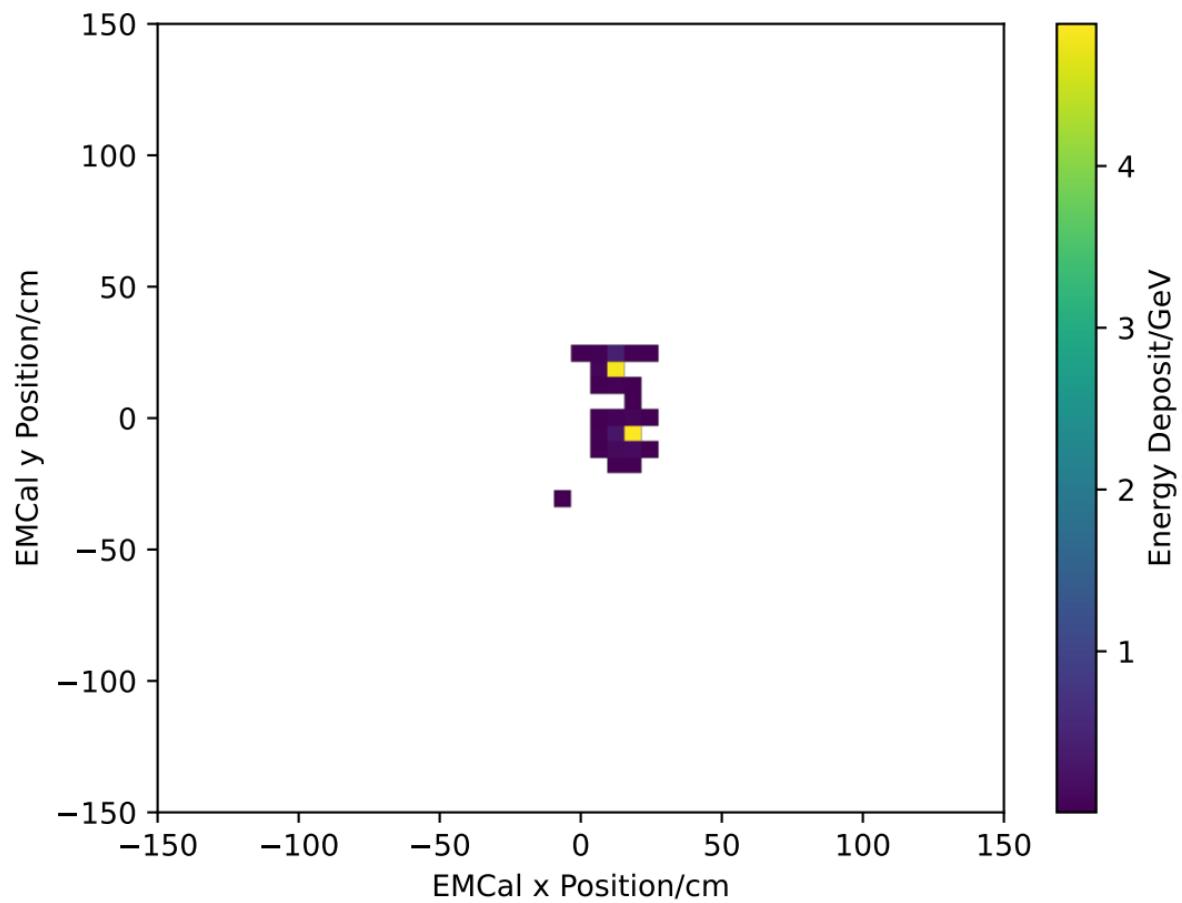
15

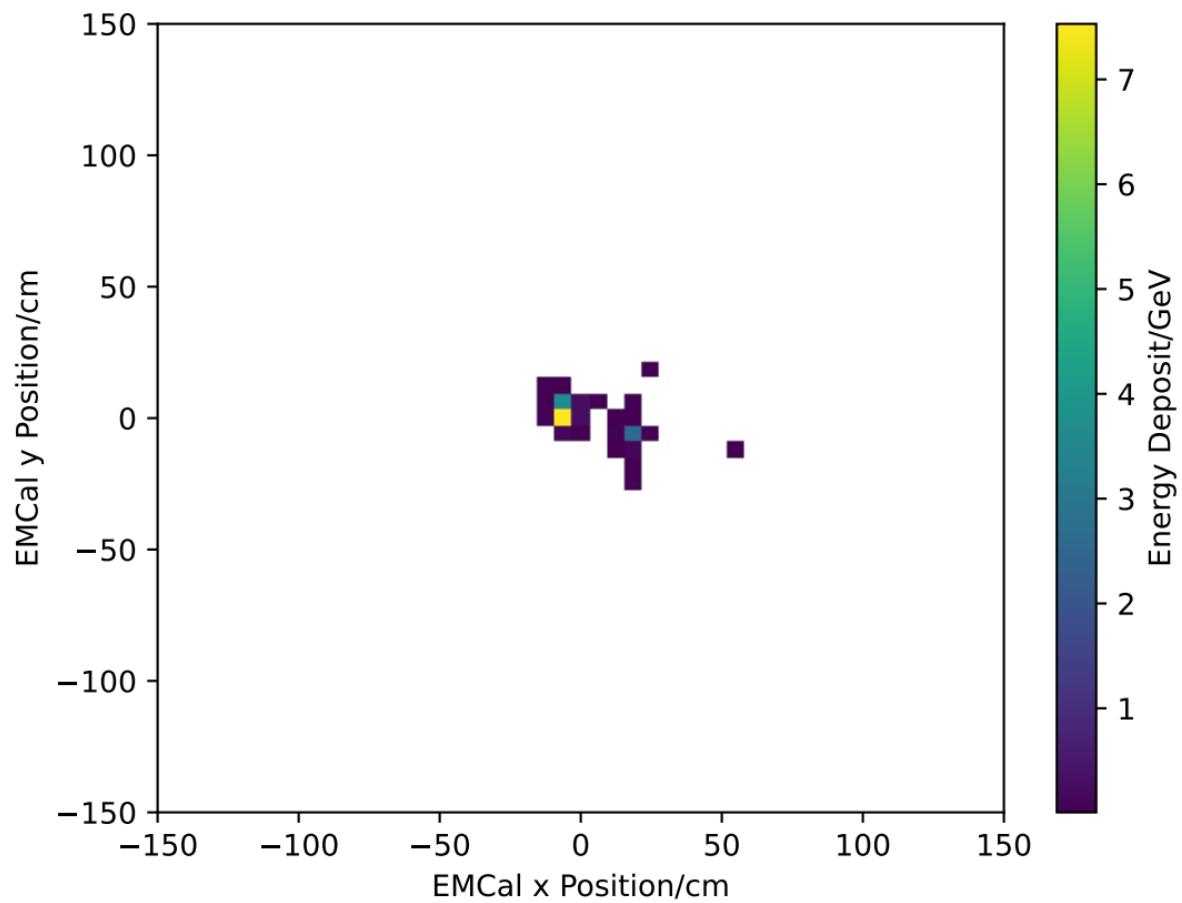
10

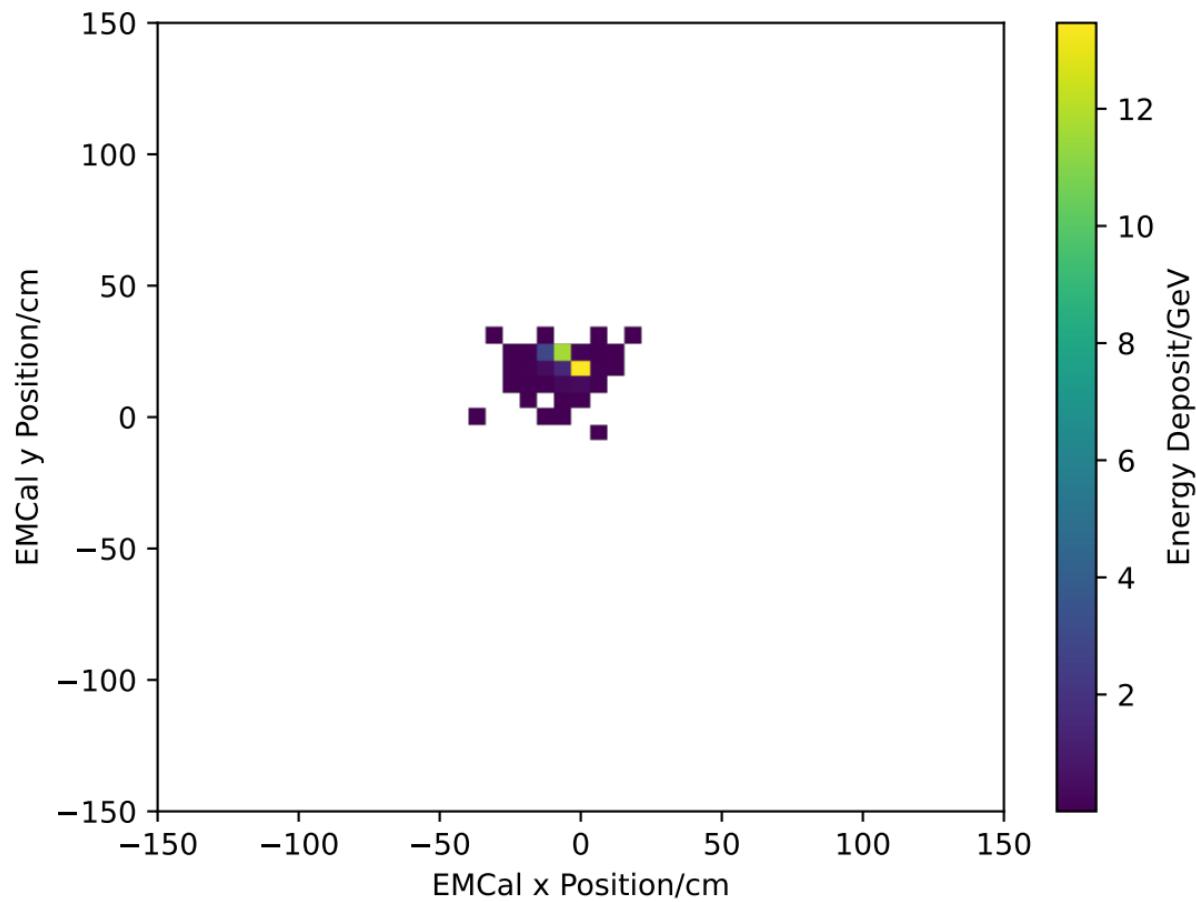
5

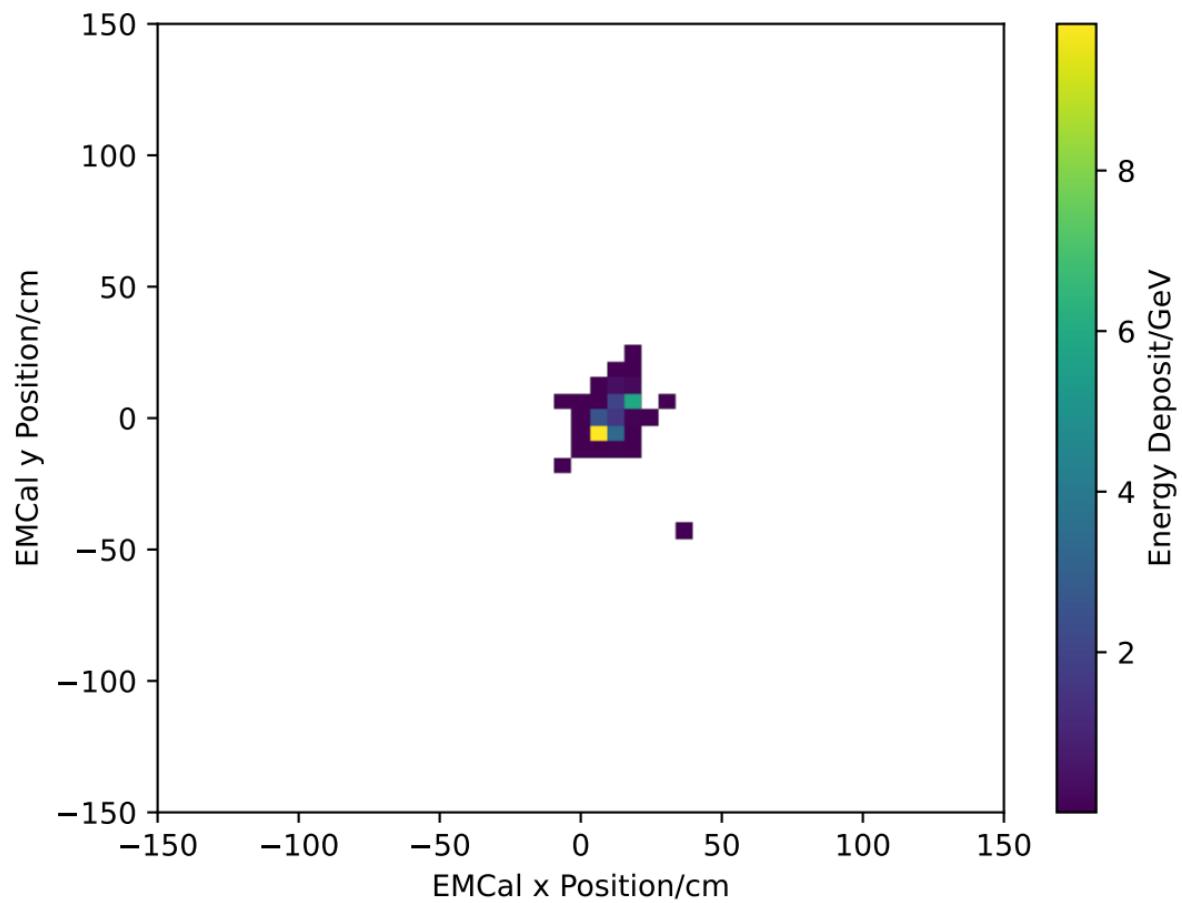


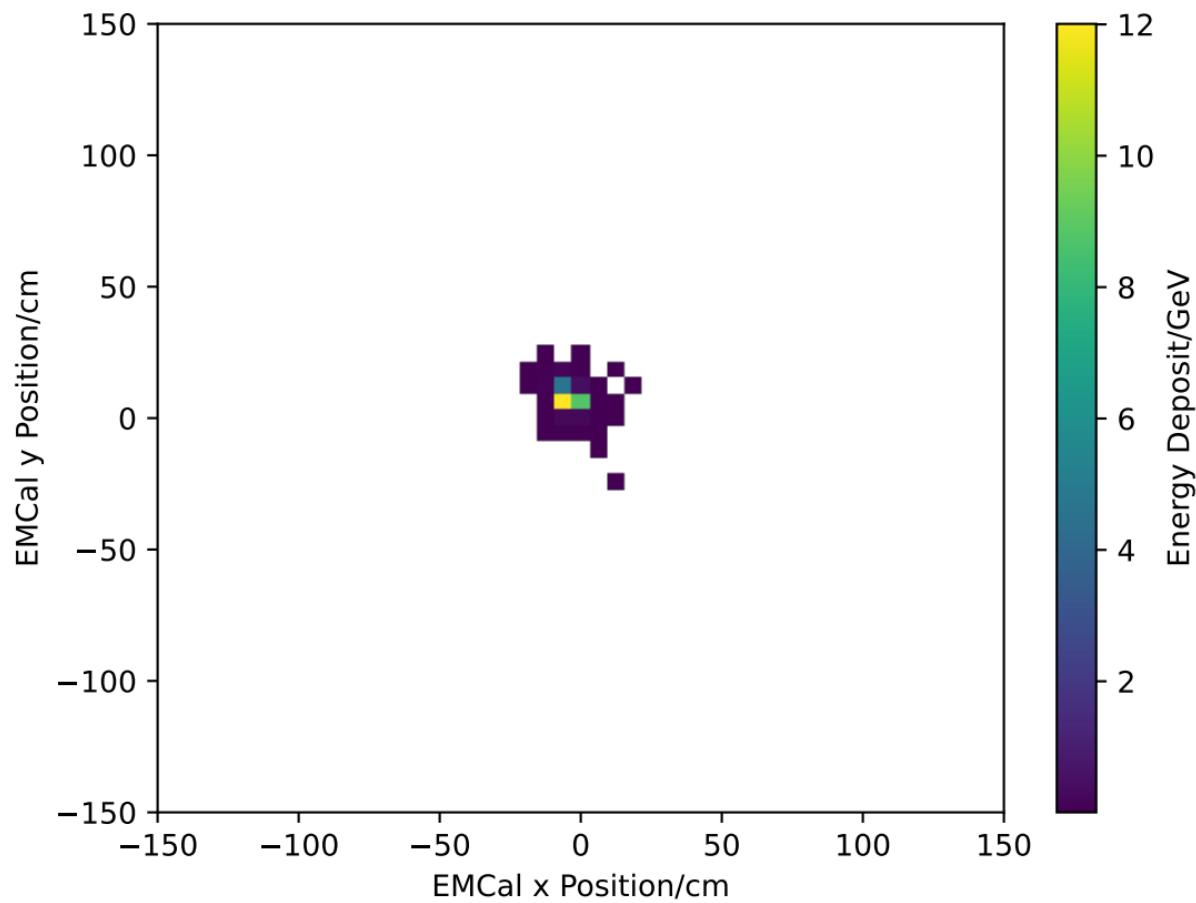


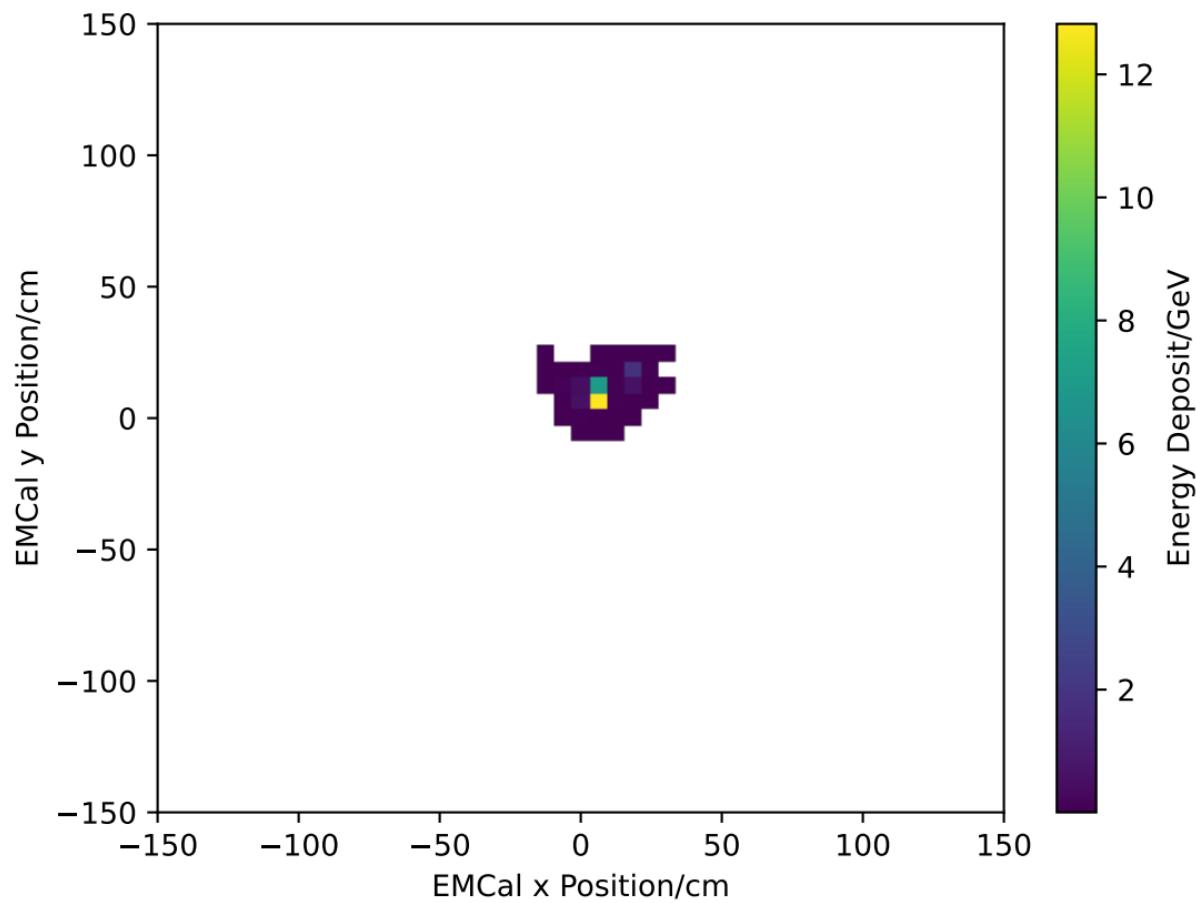


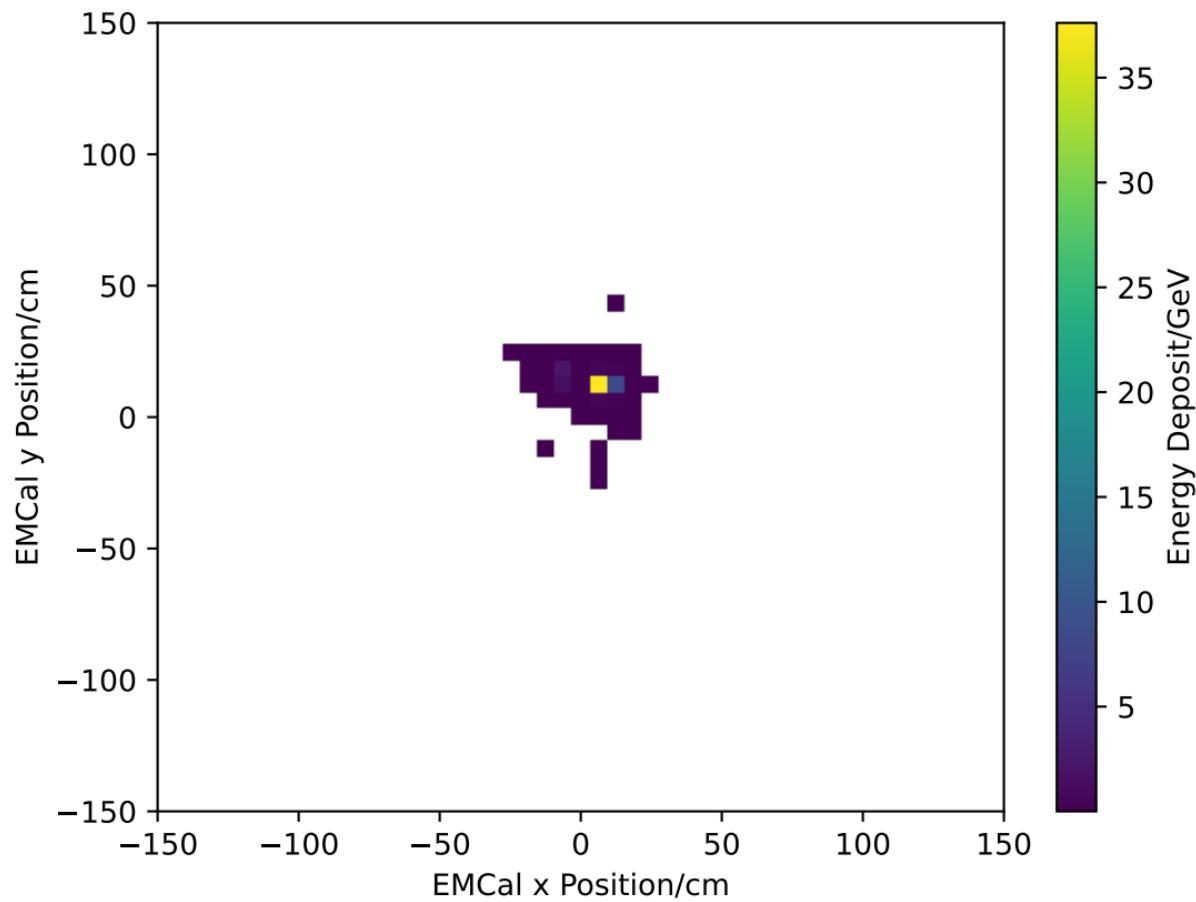


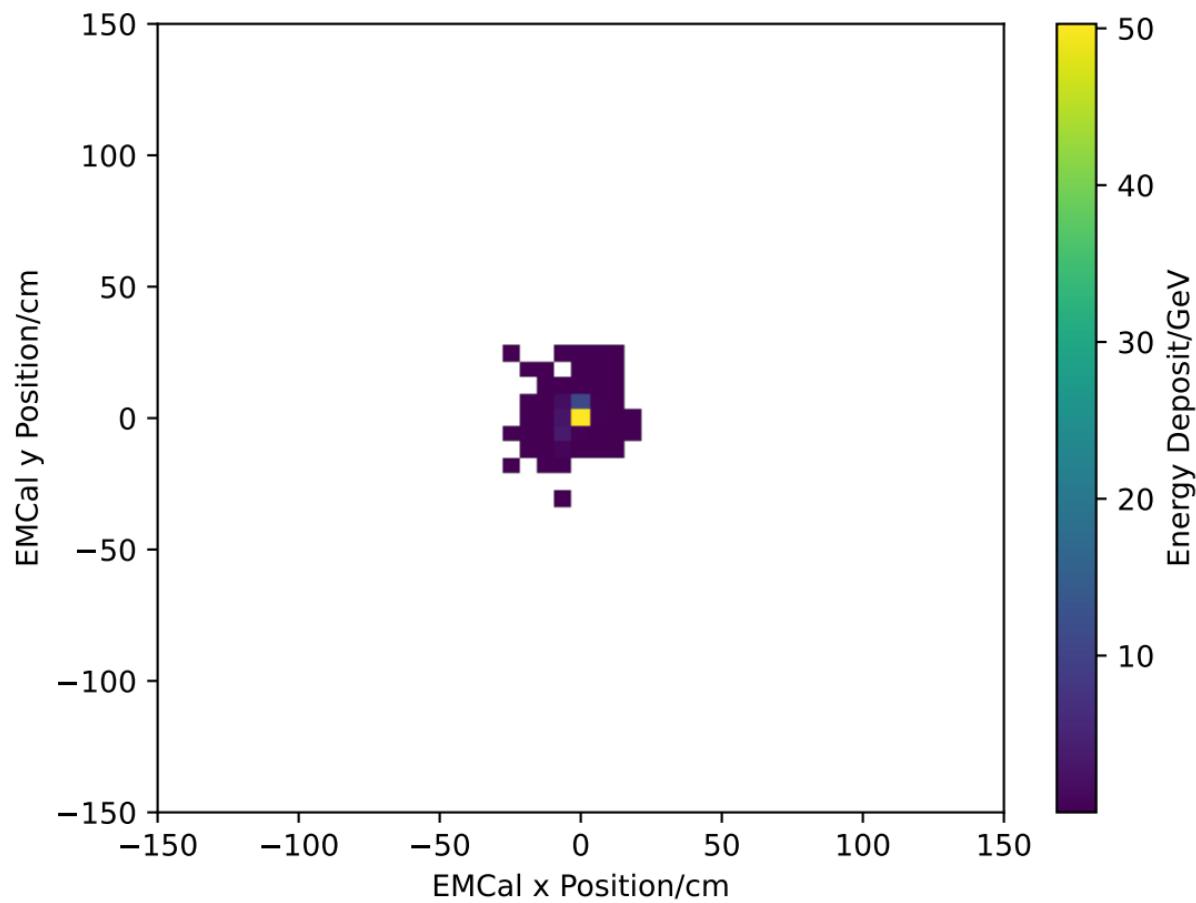


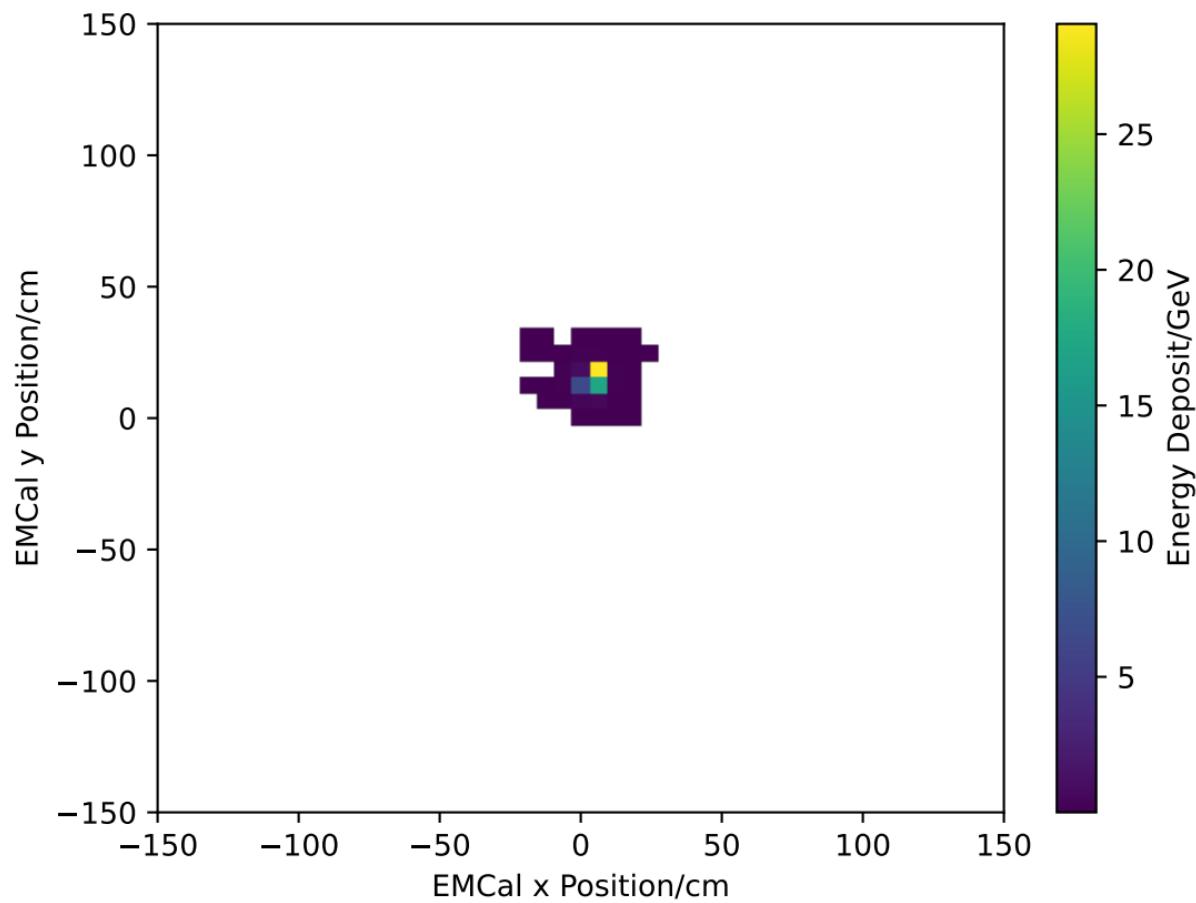


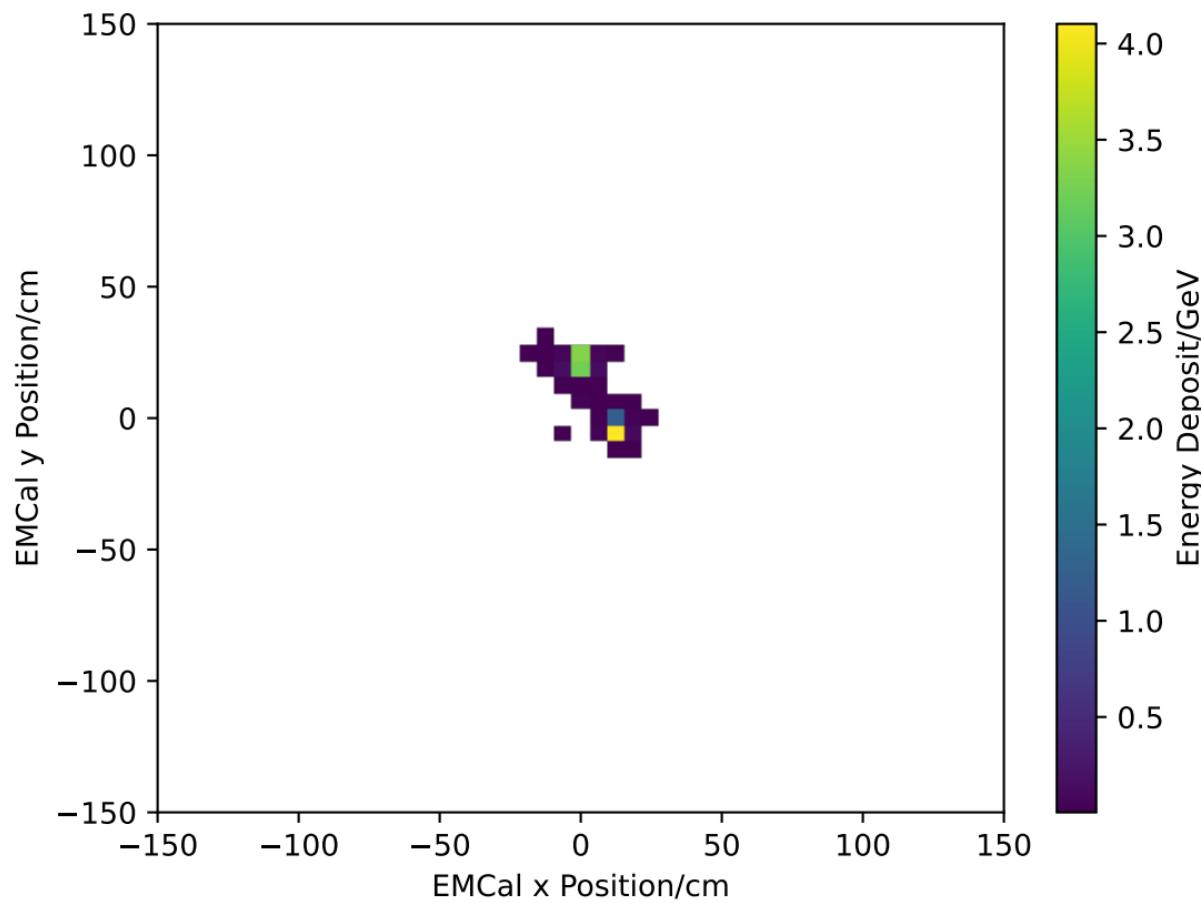


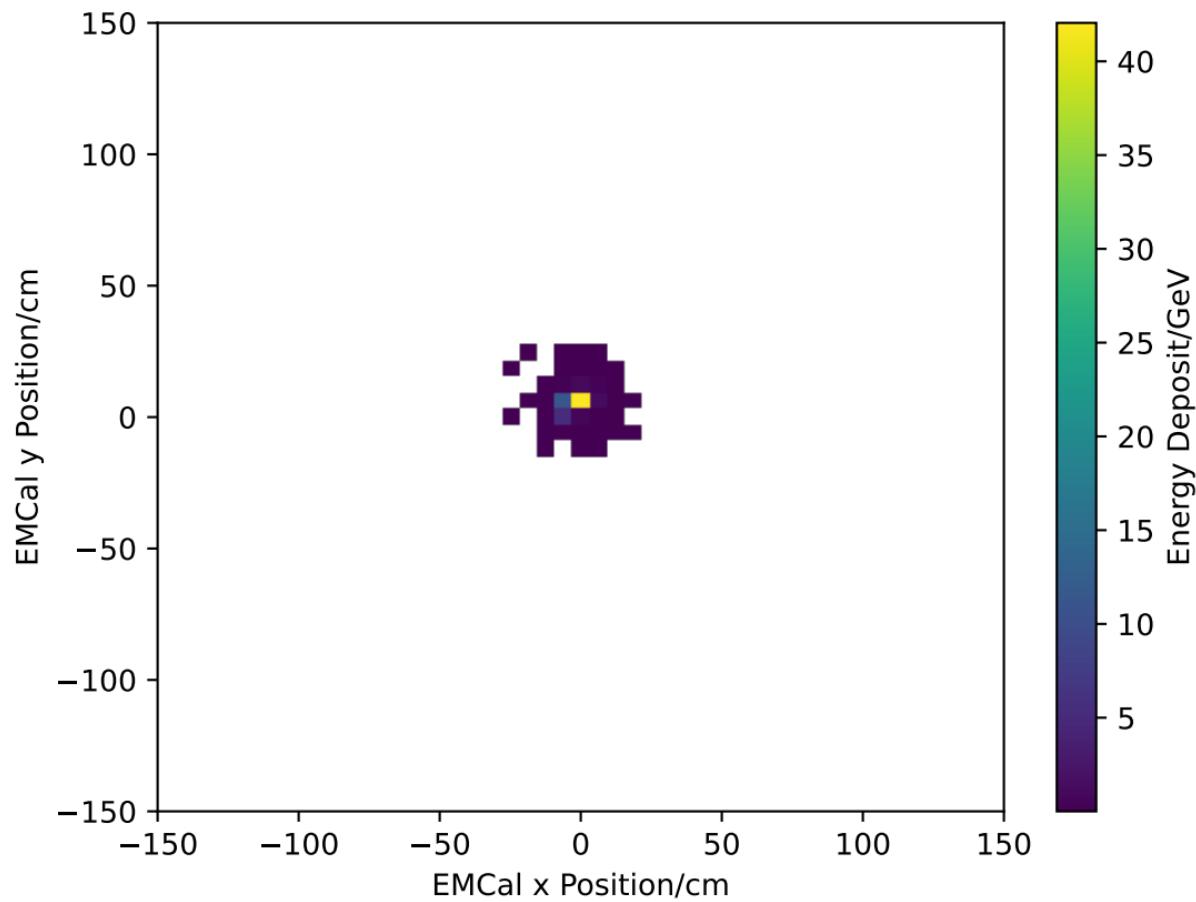


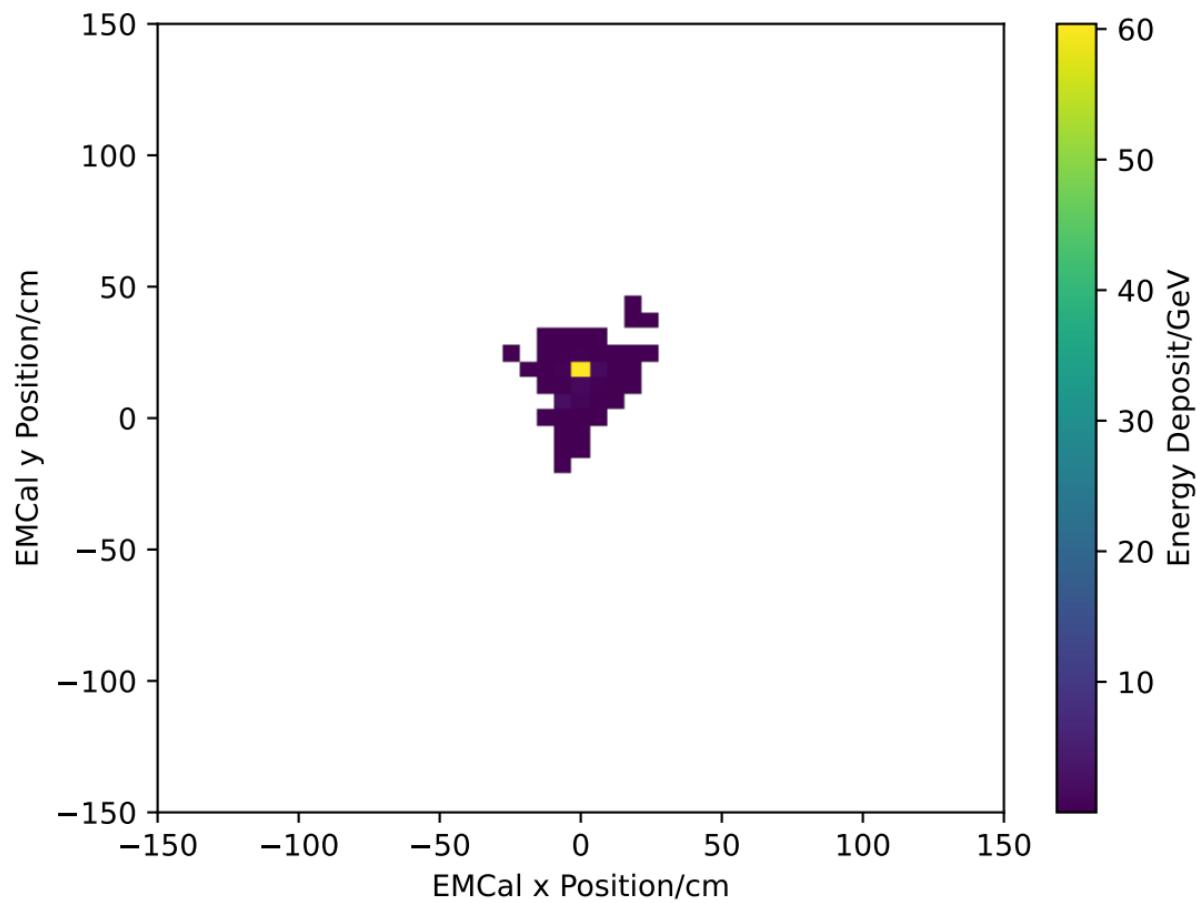


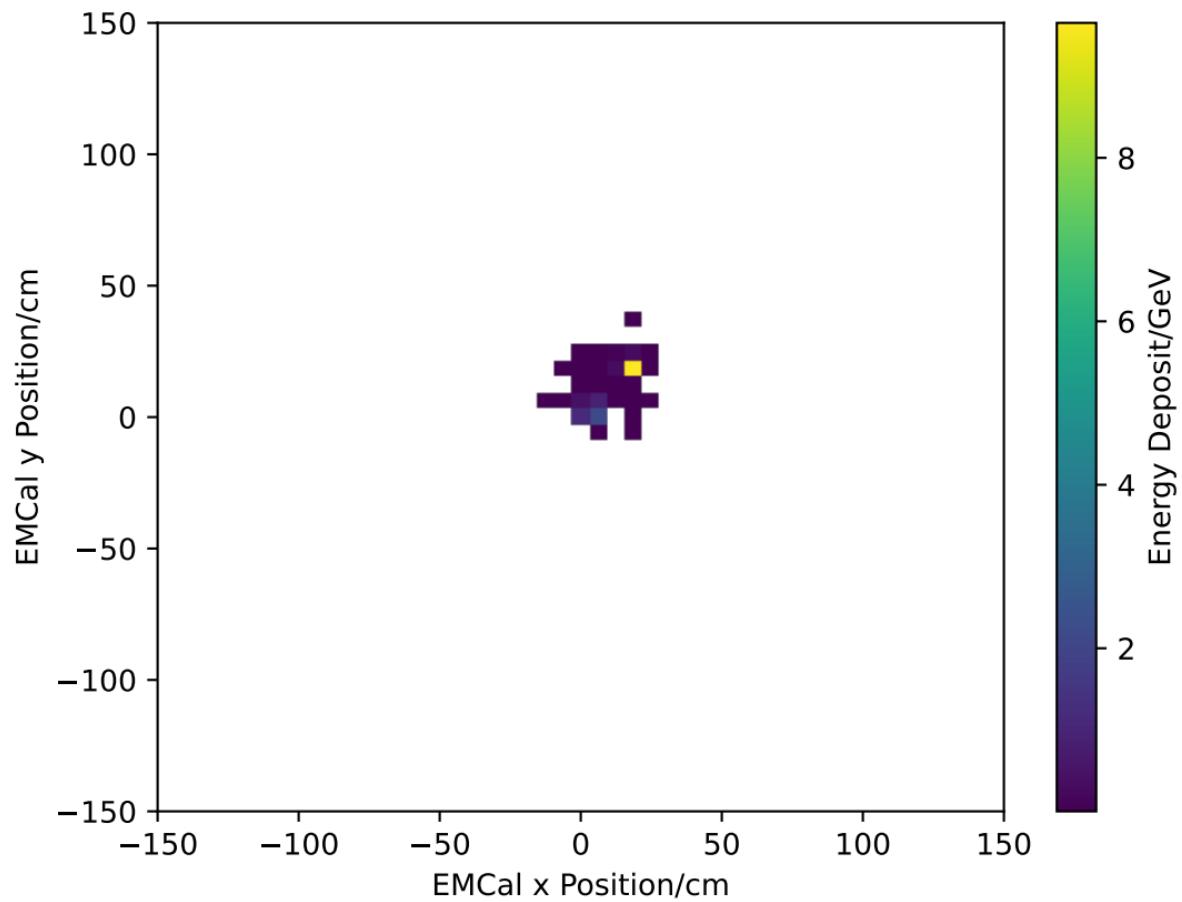


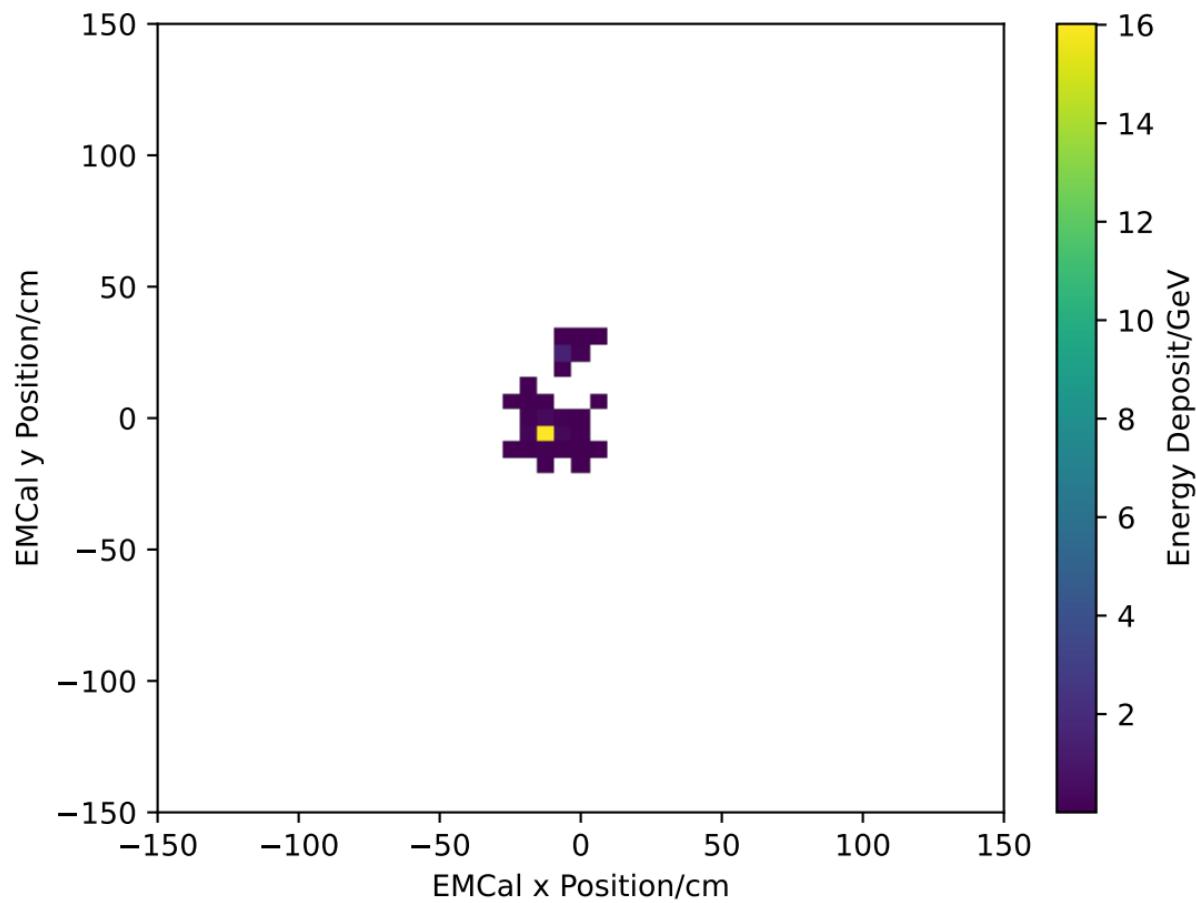


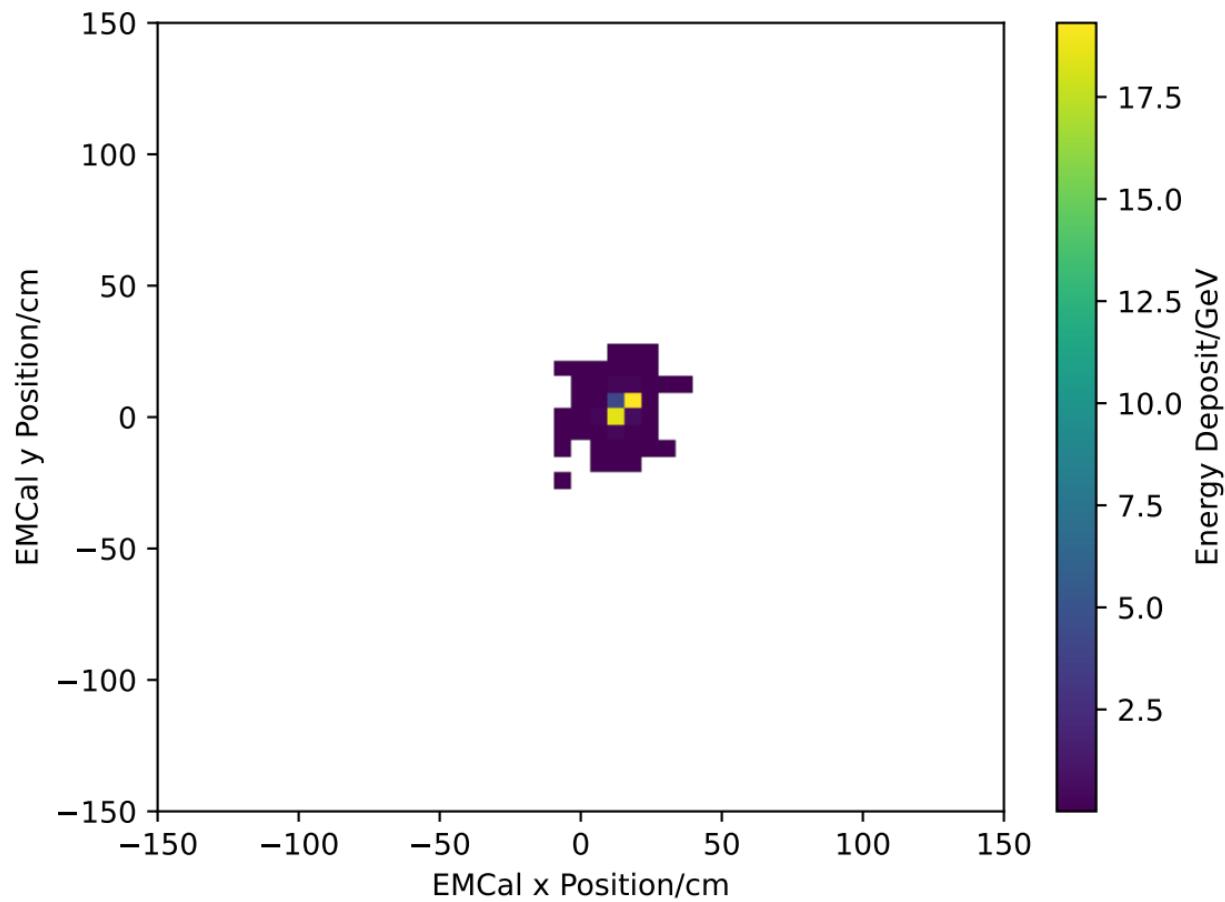


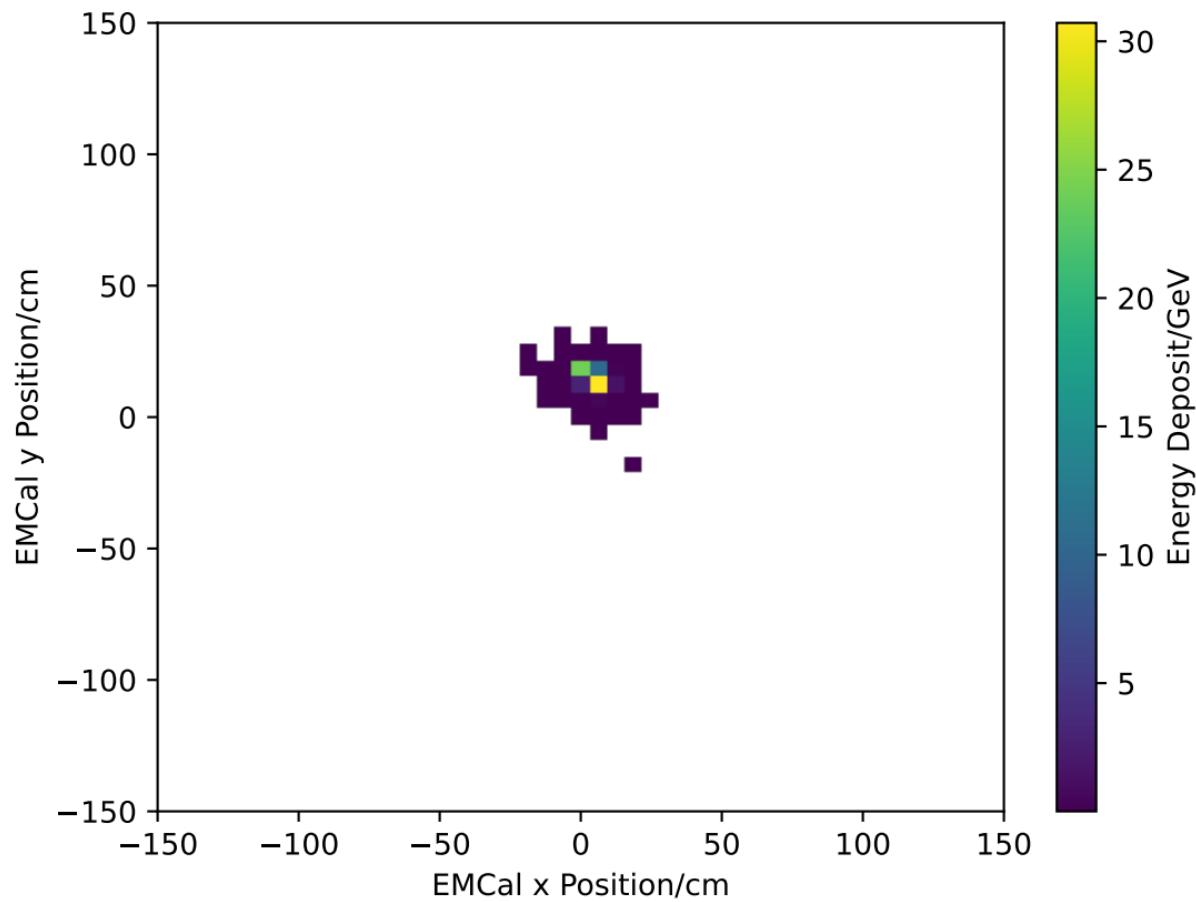


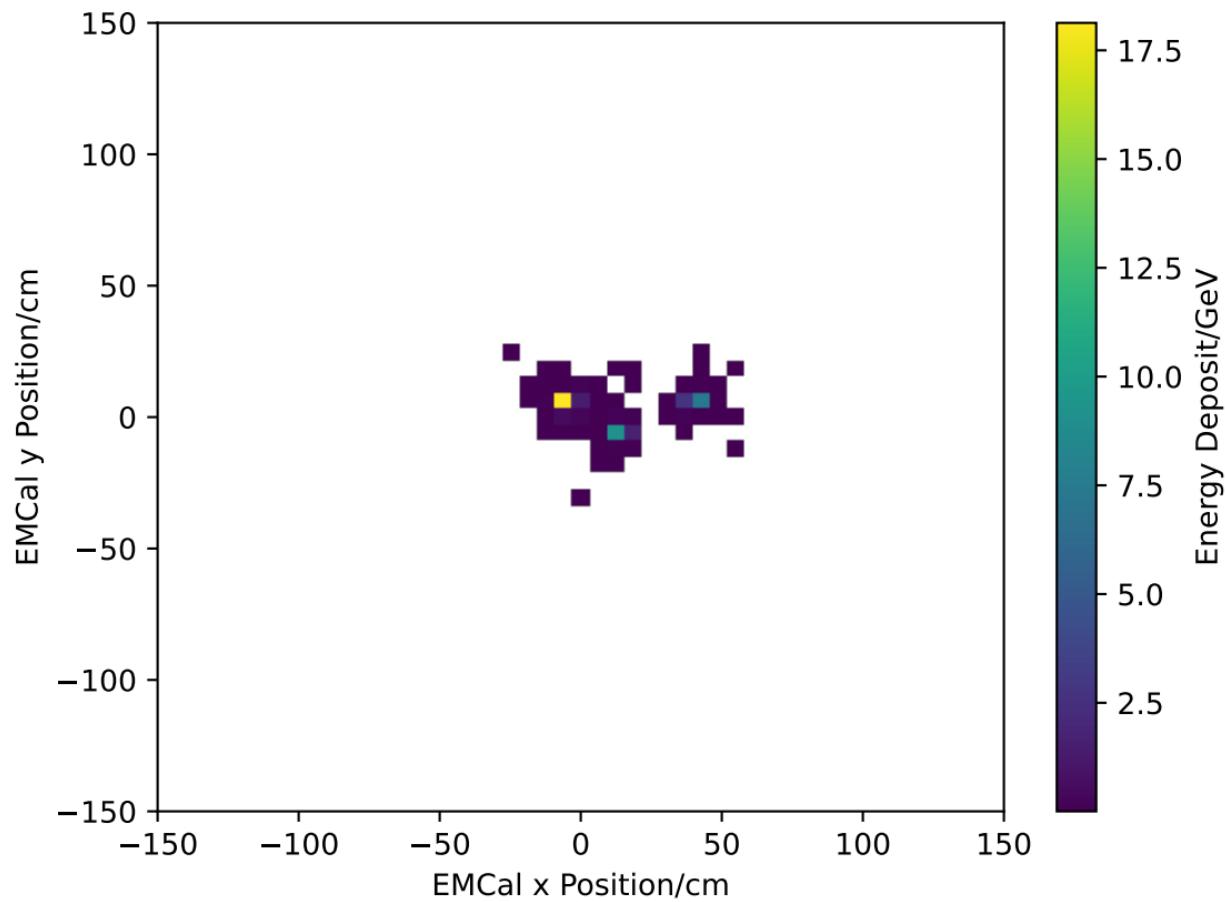


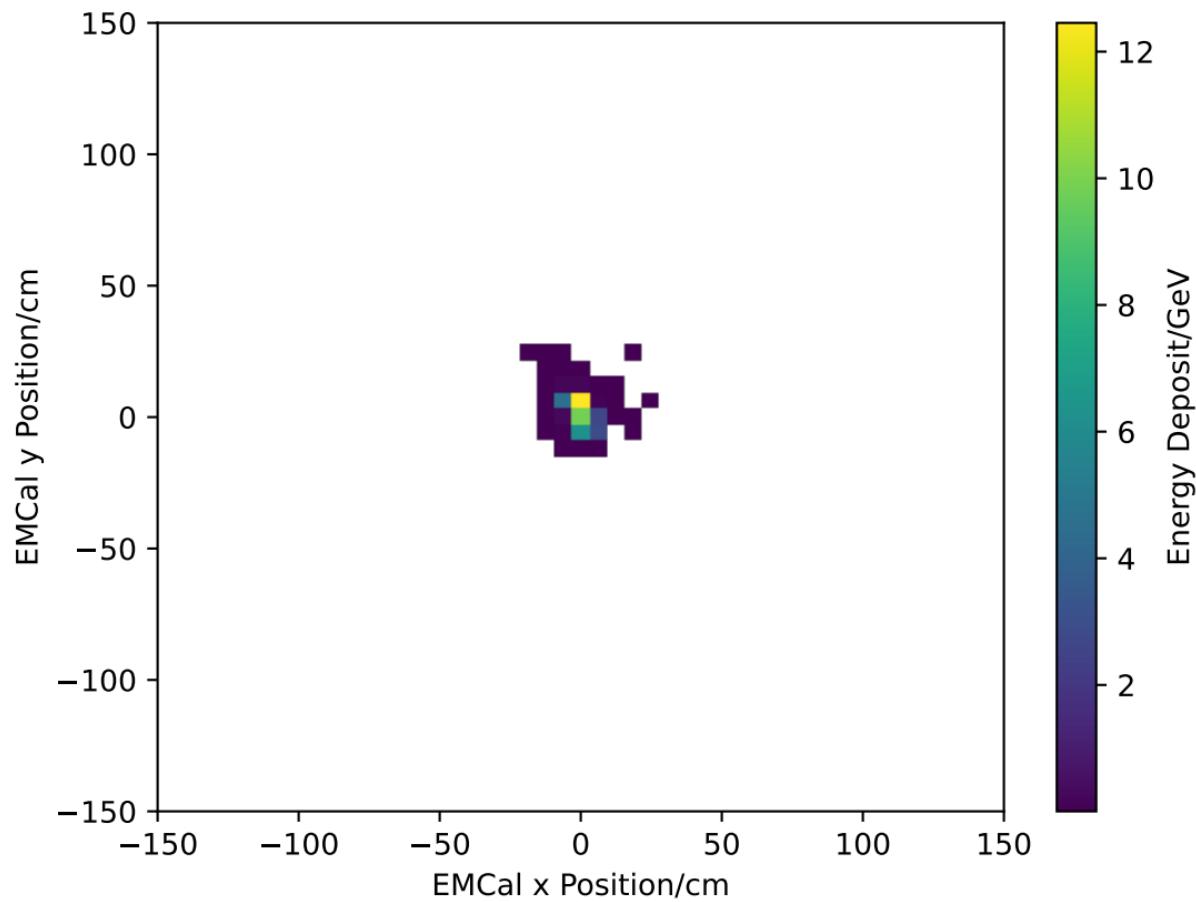


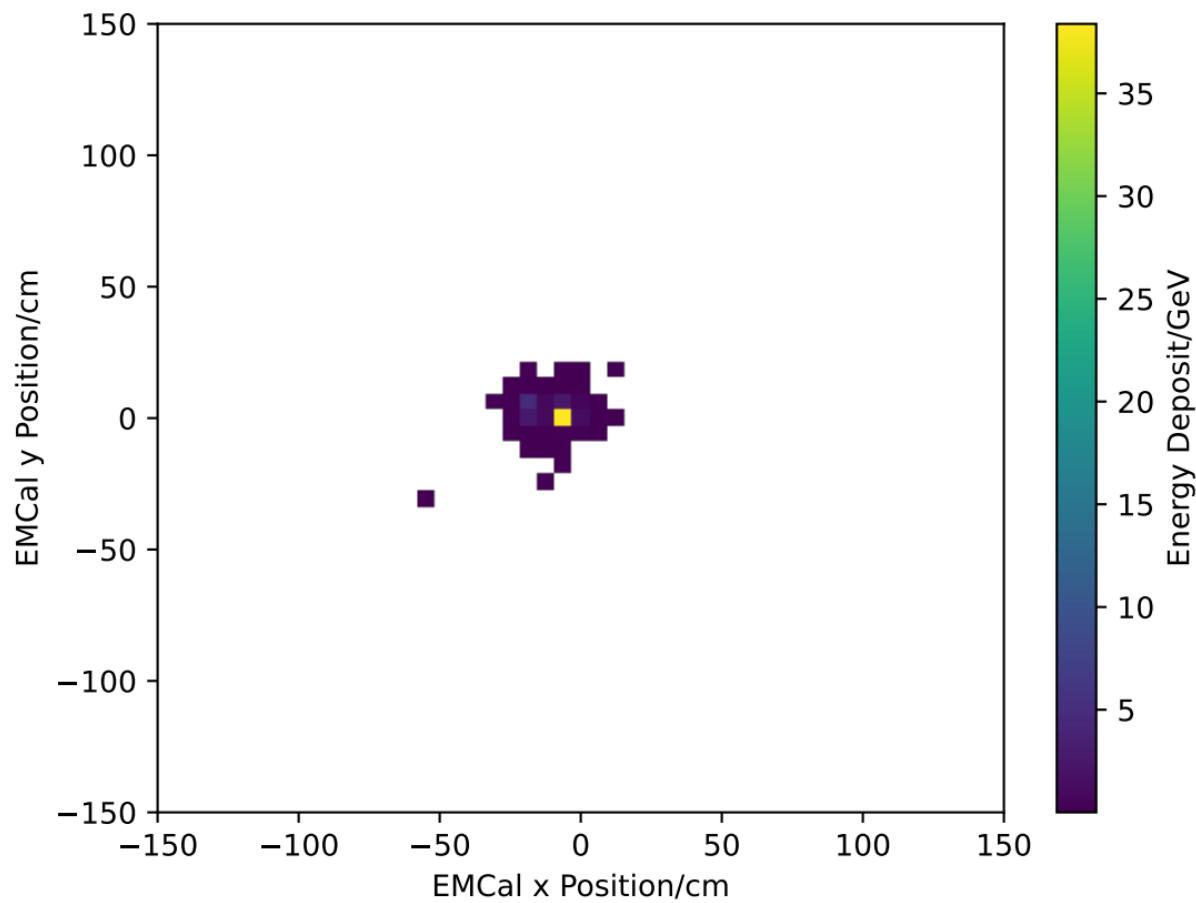


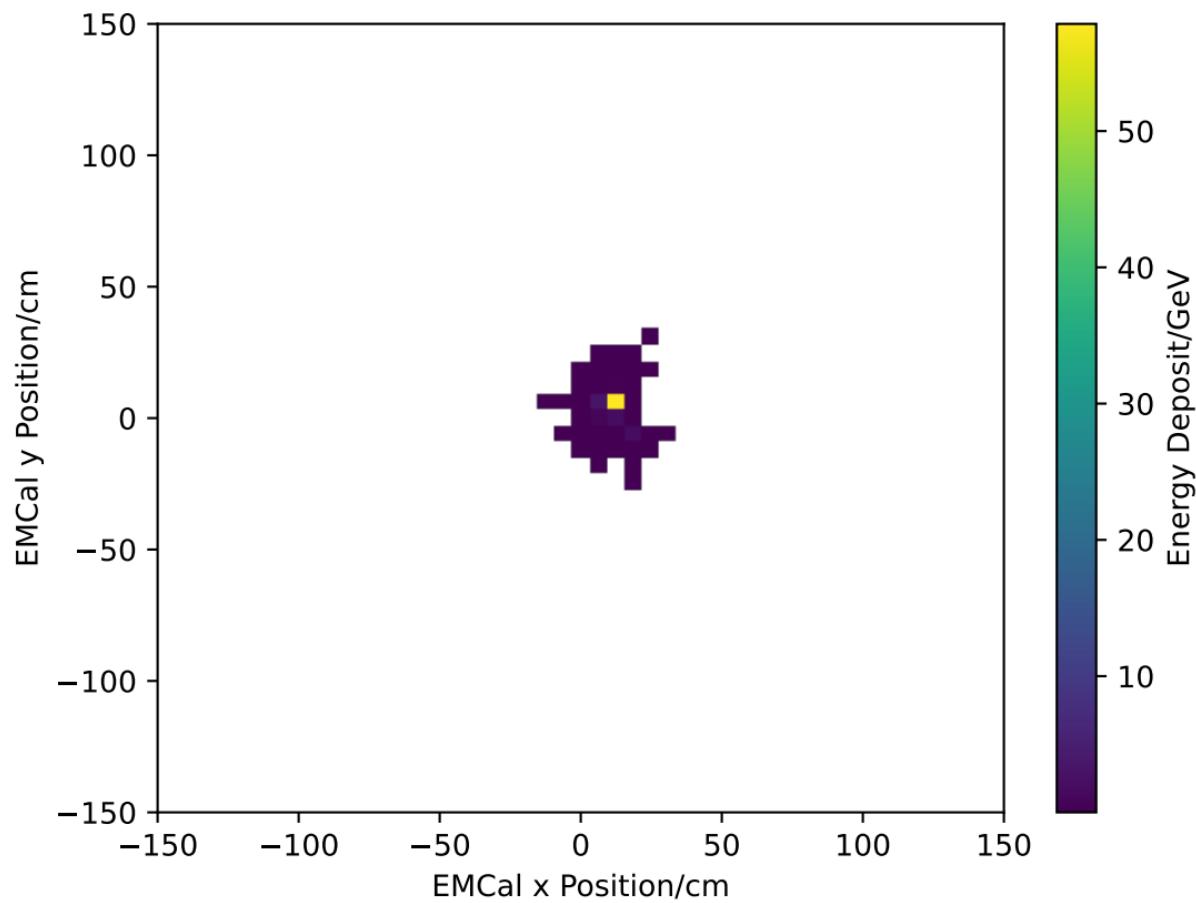


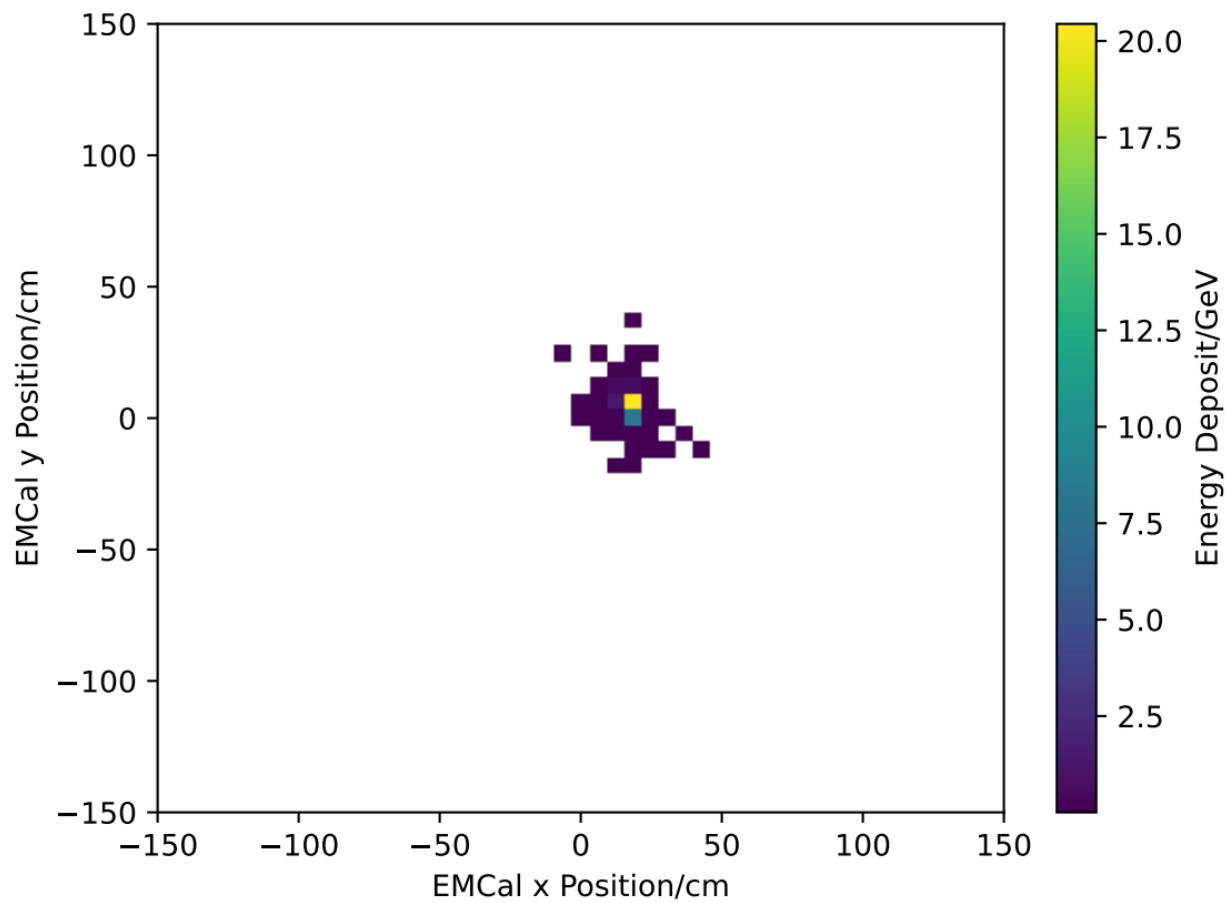


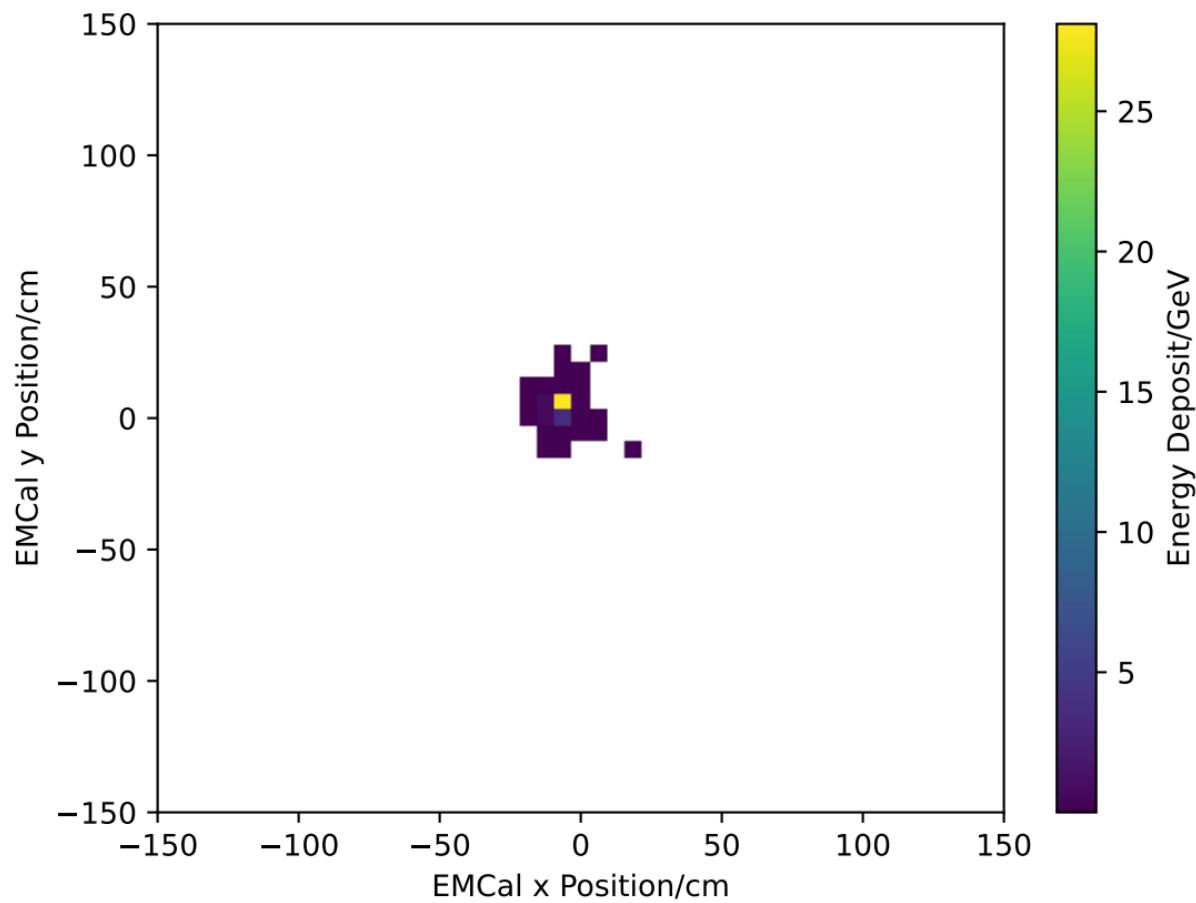


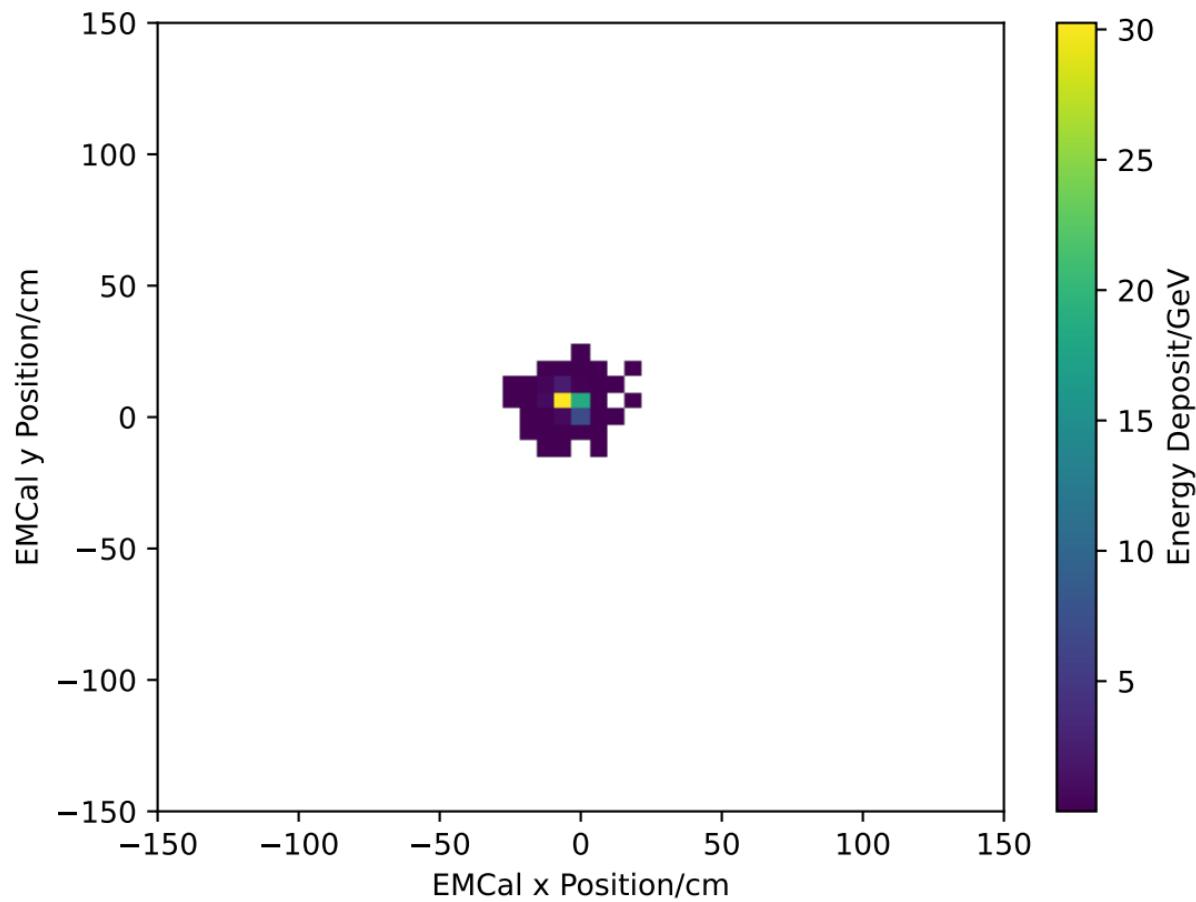


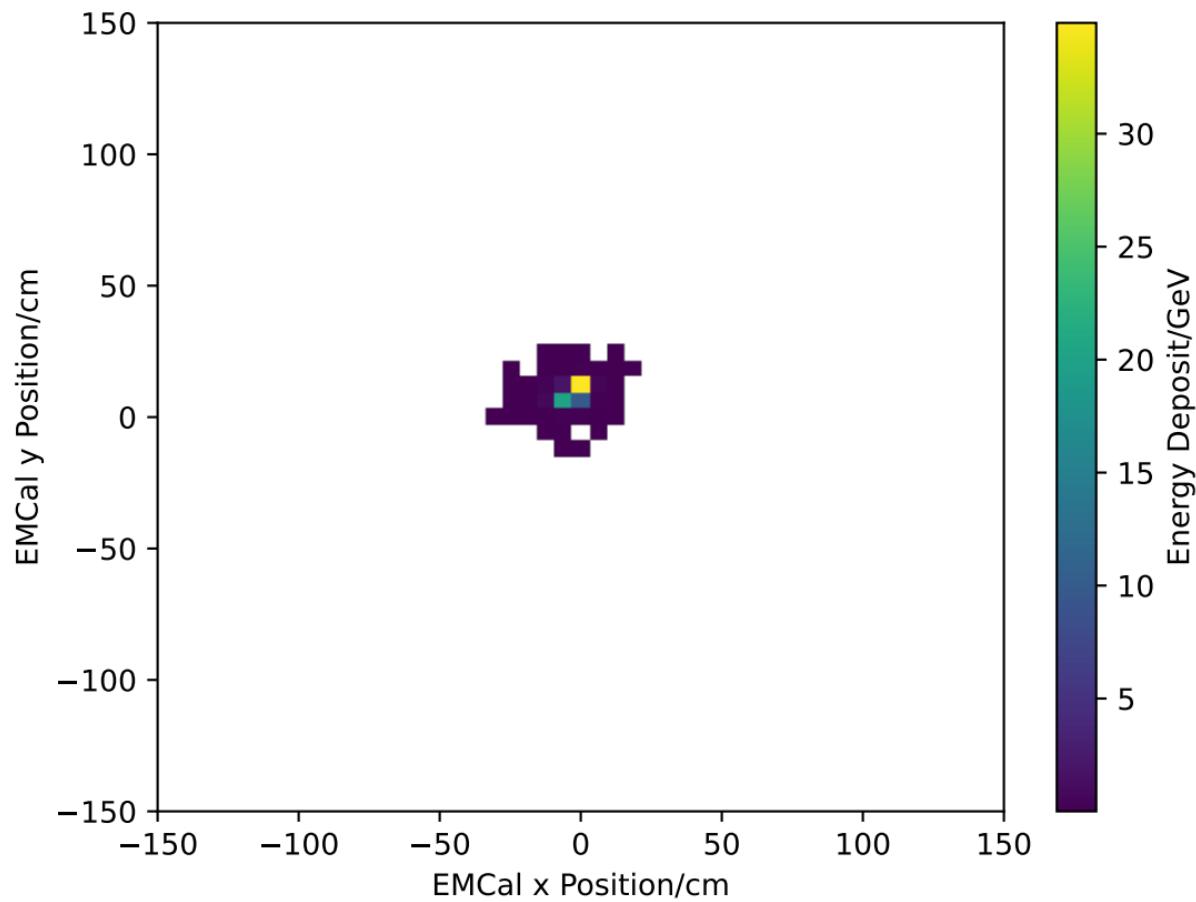


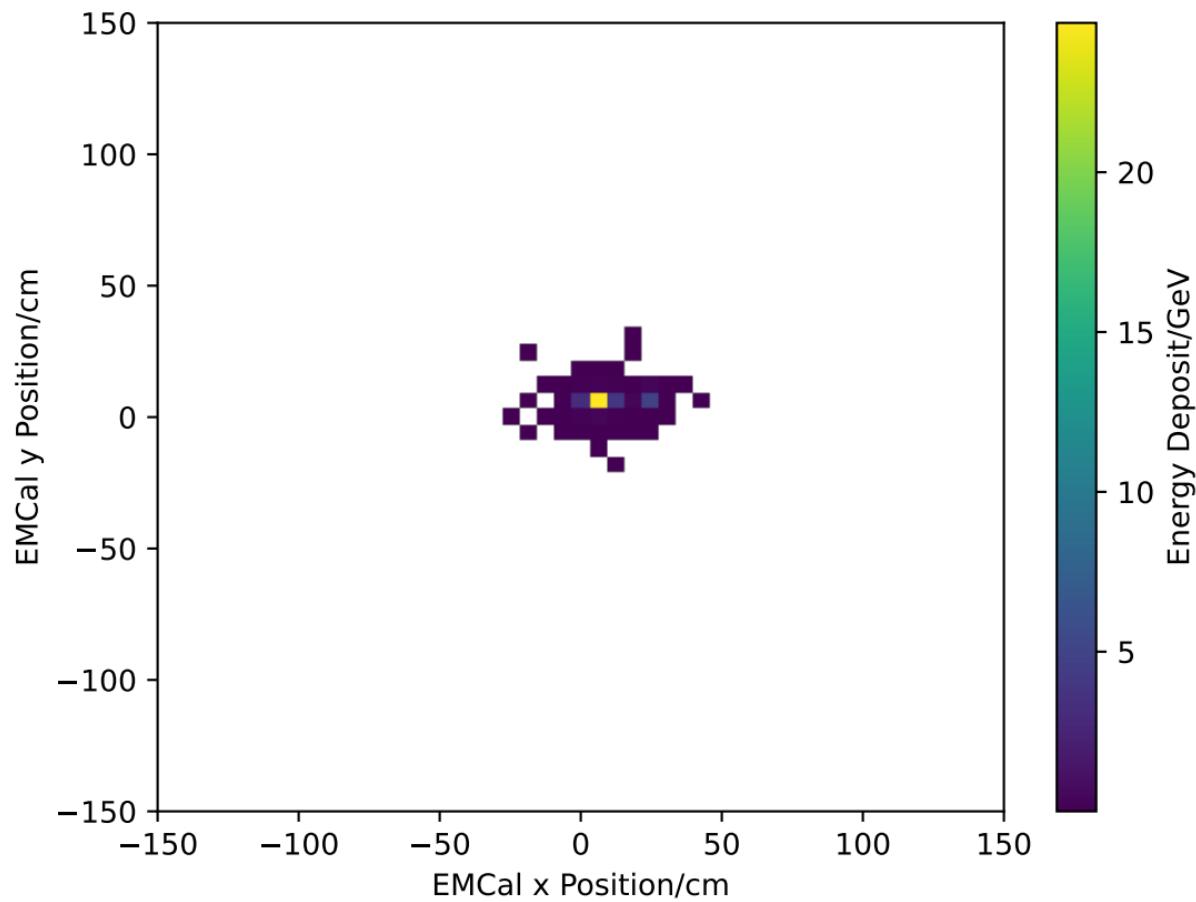


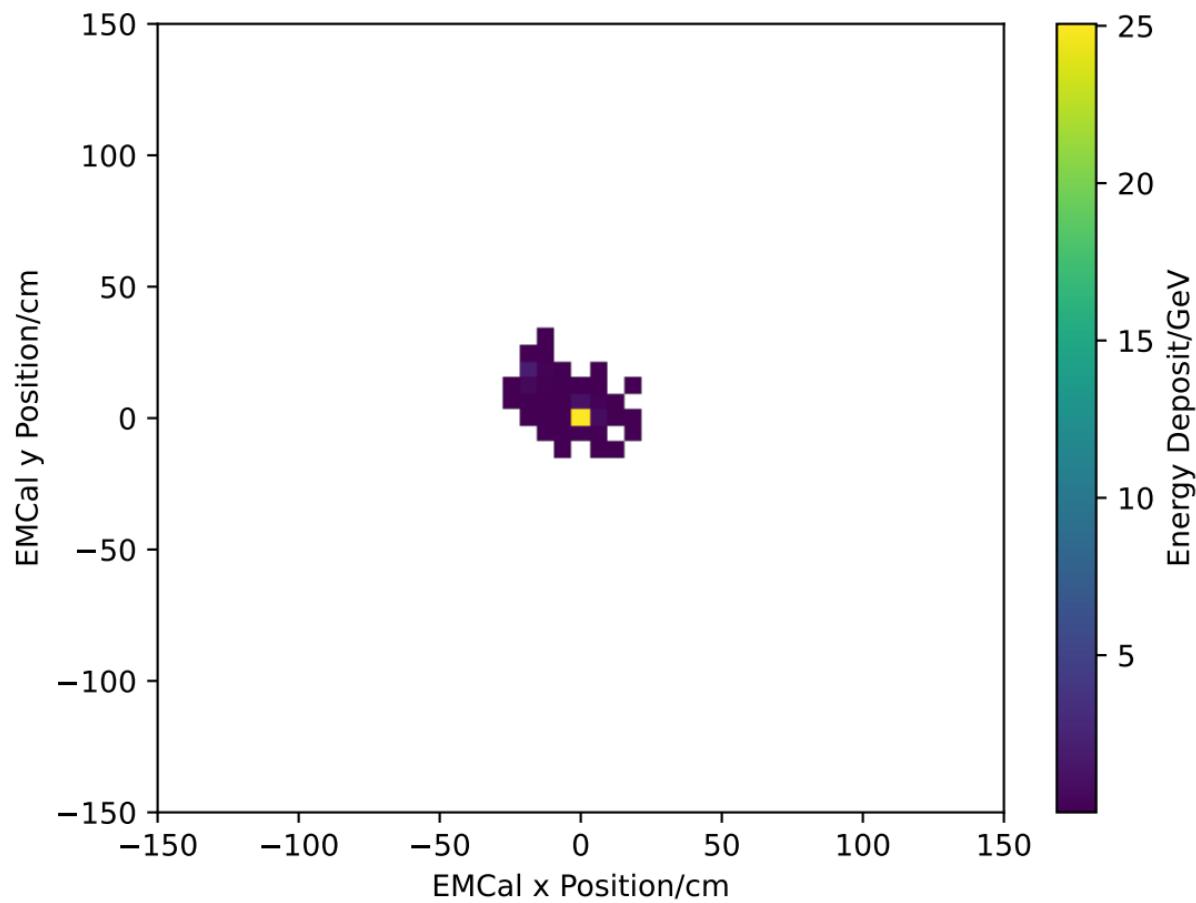


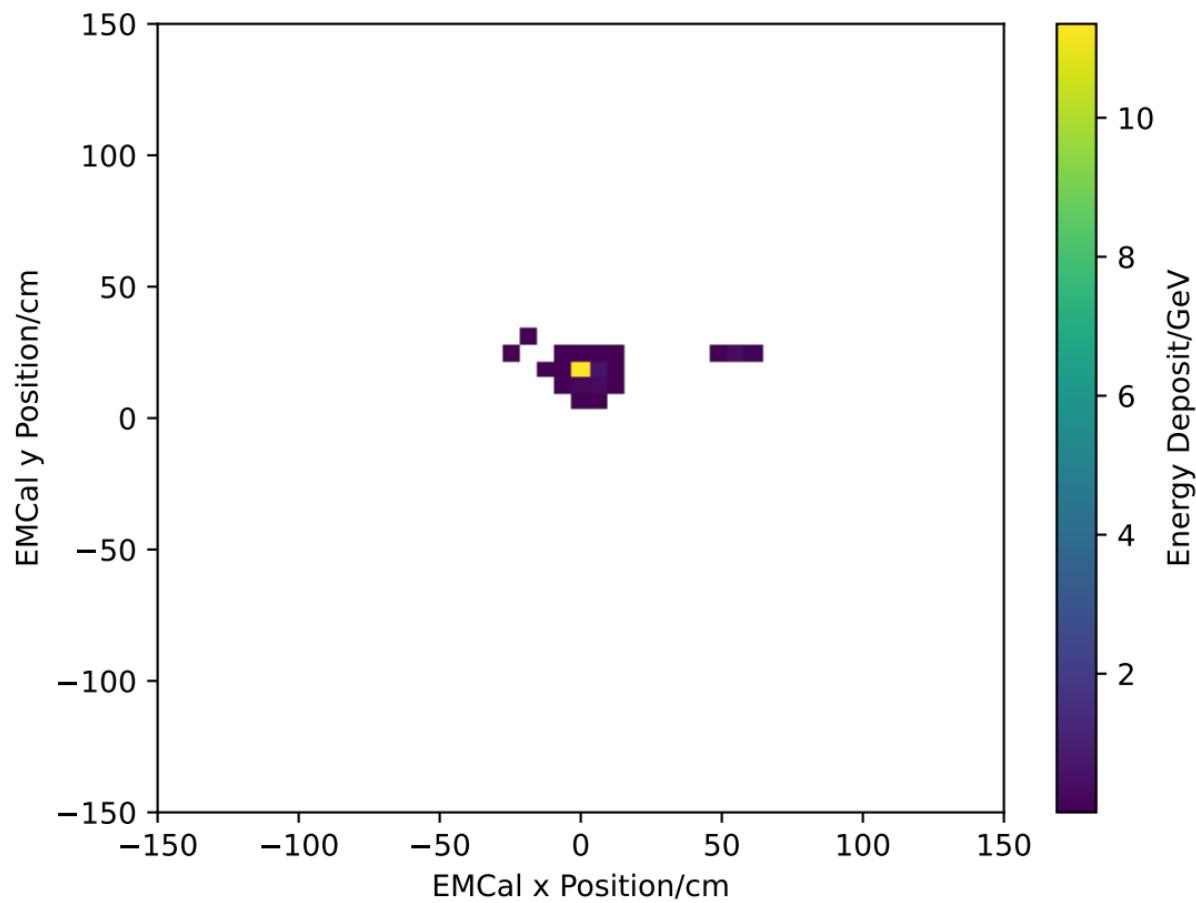


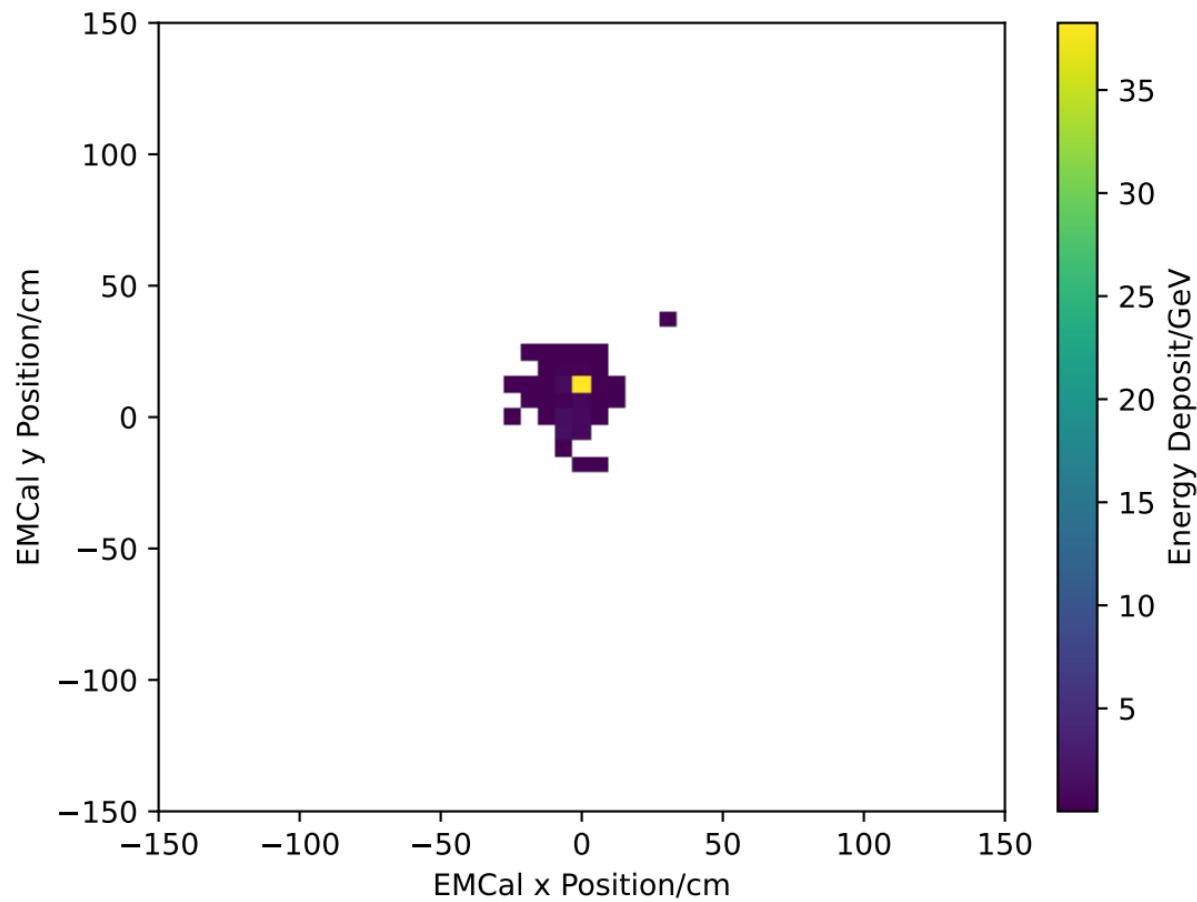


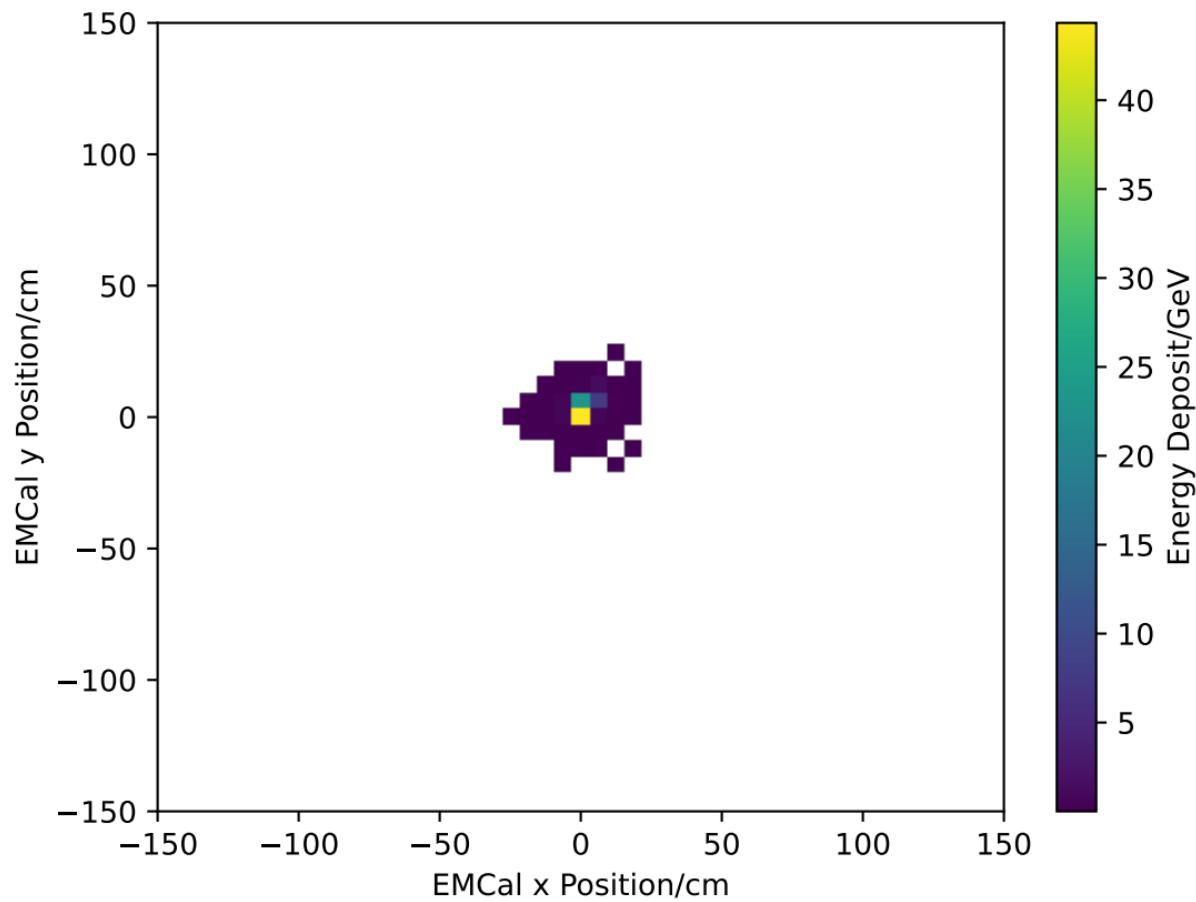


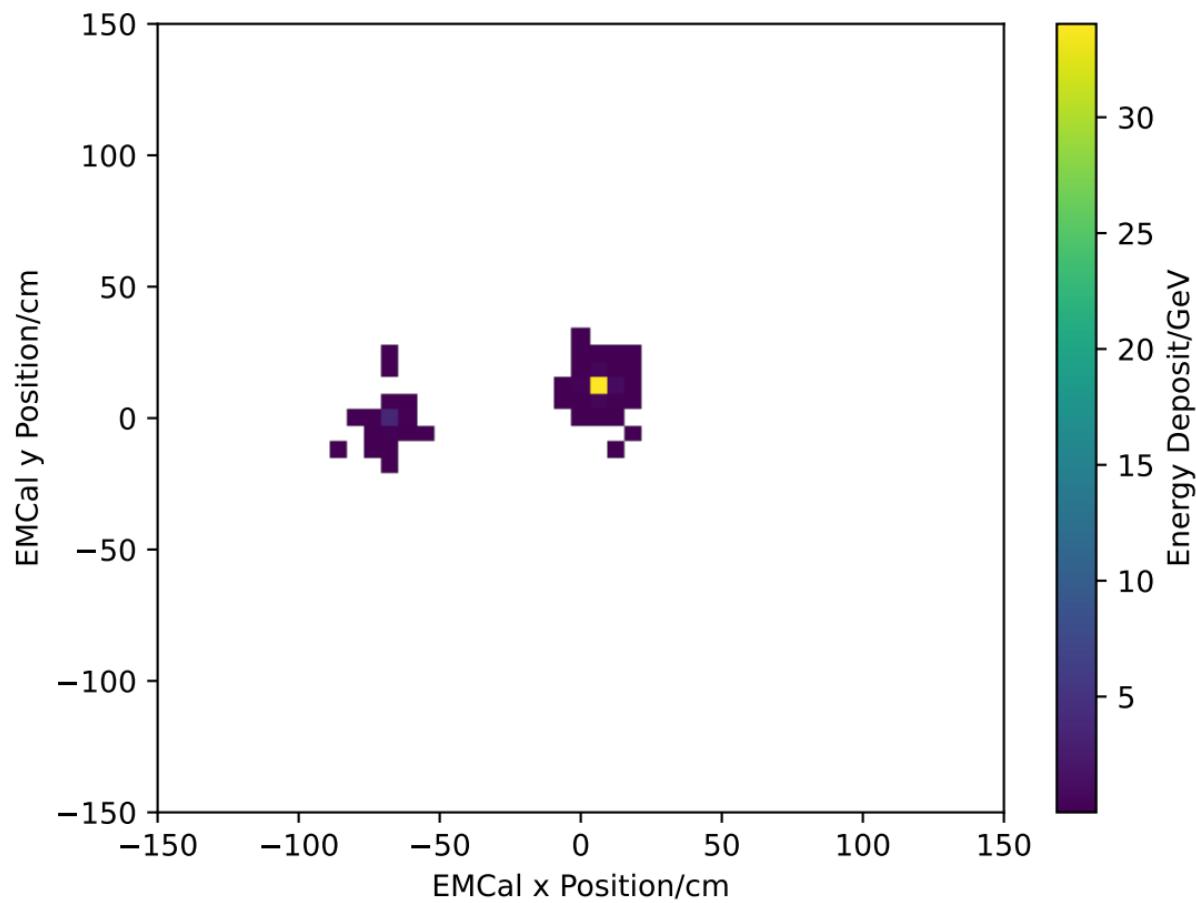


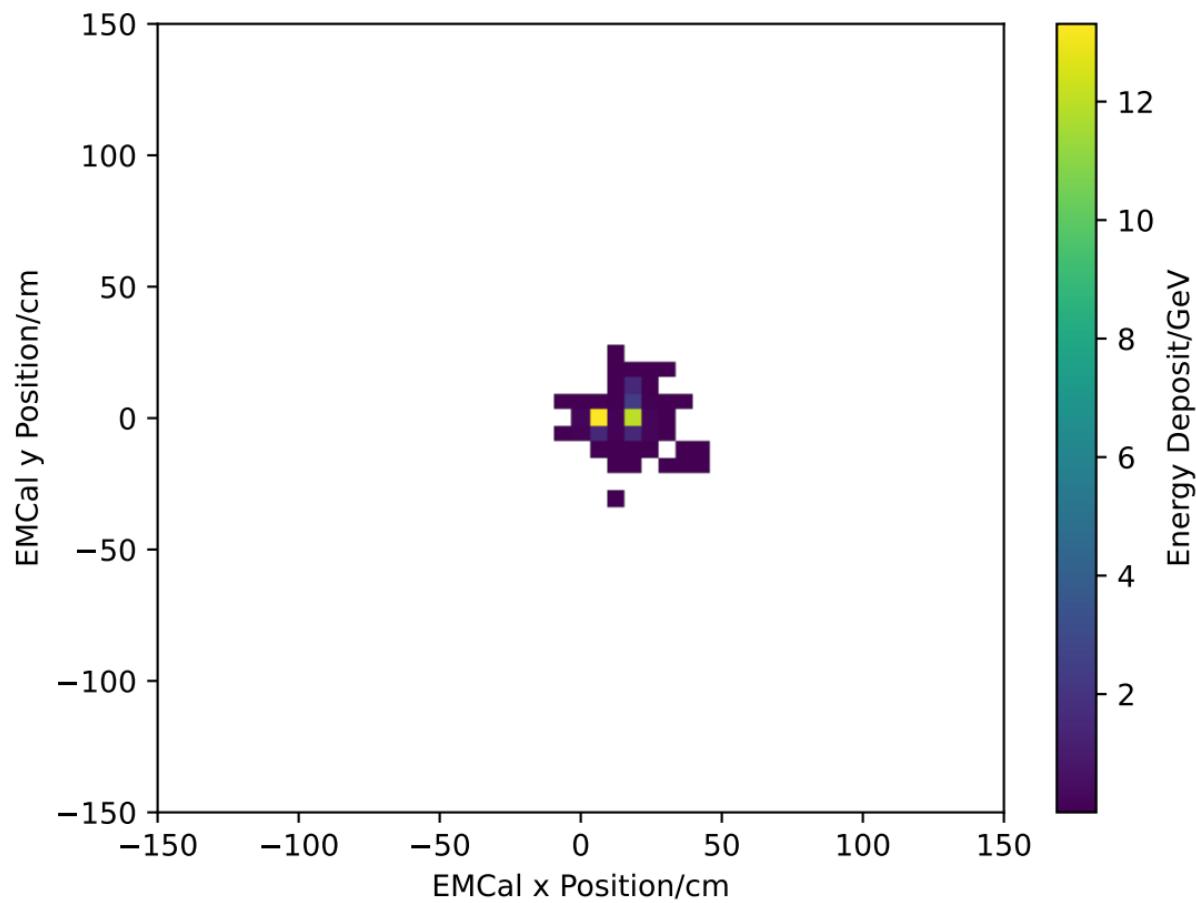


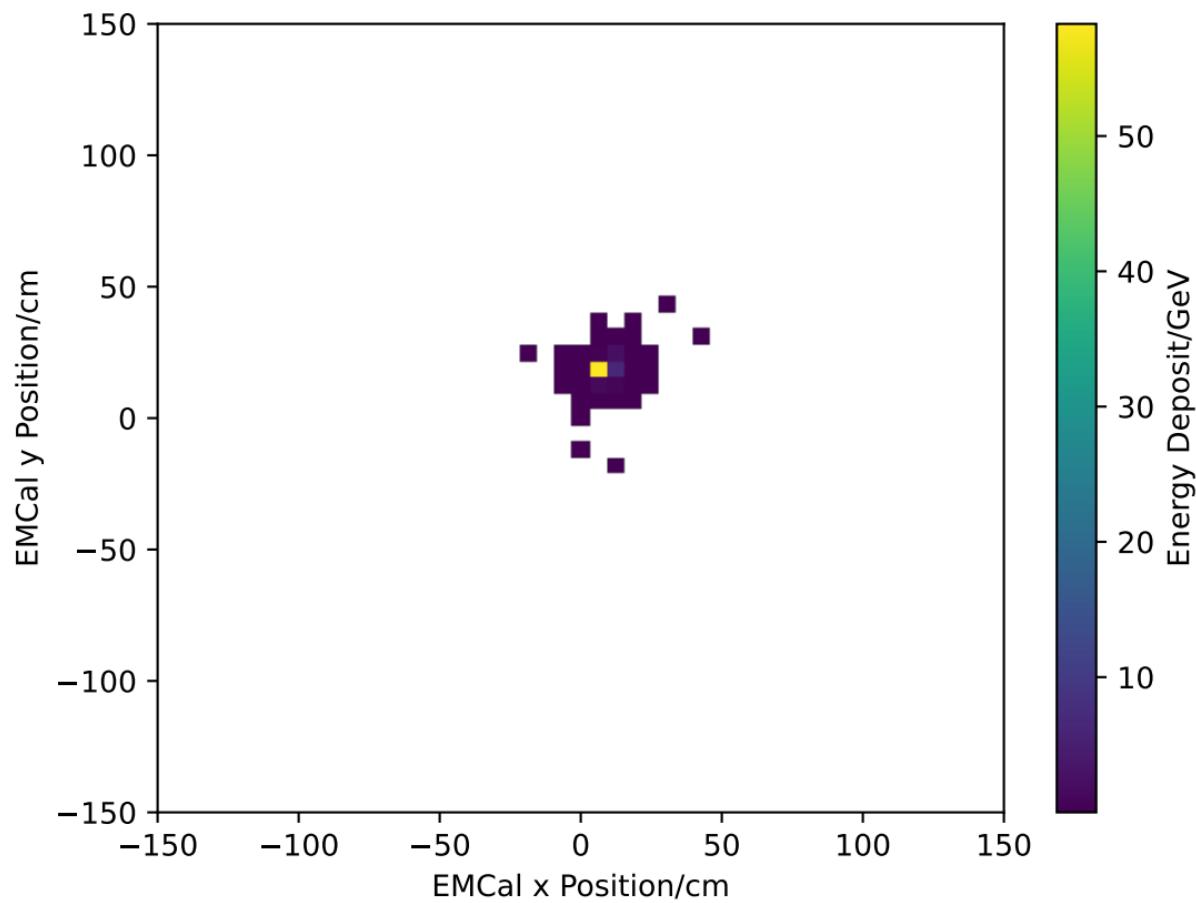


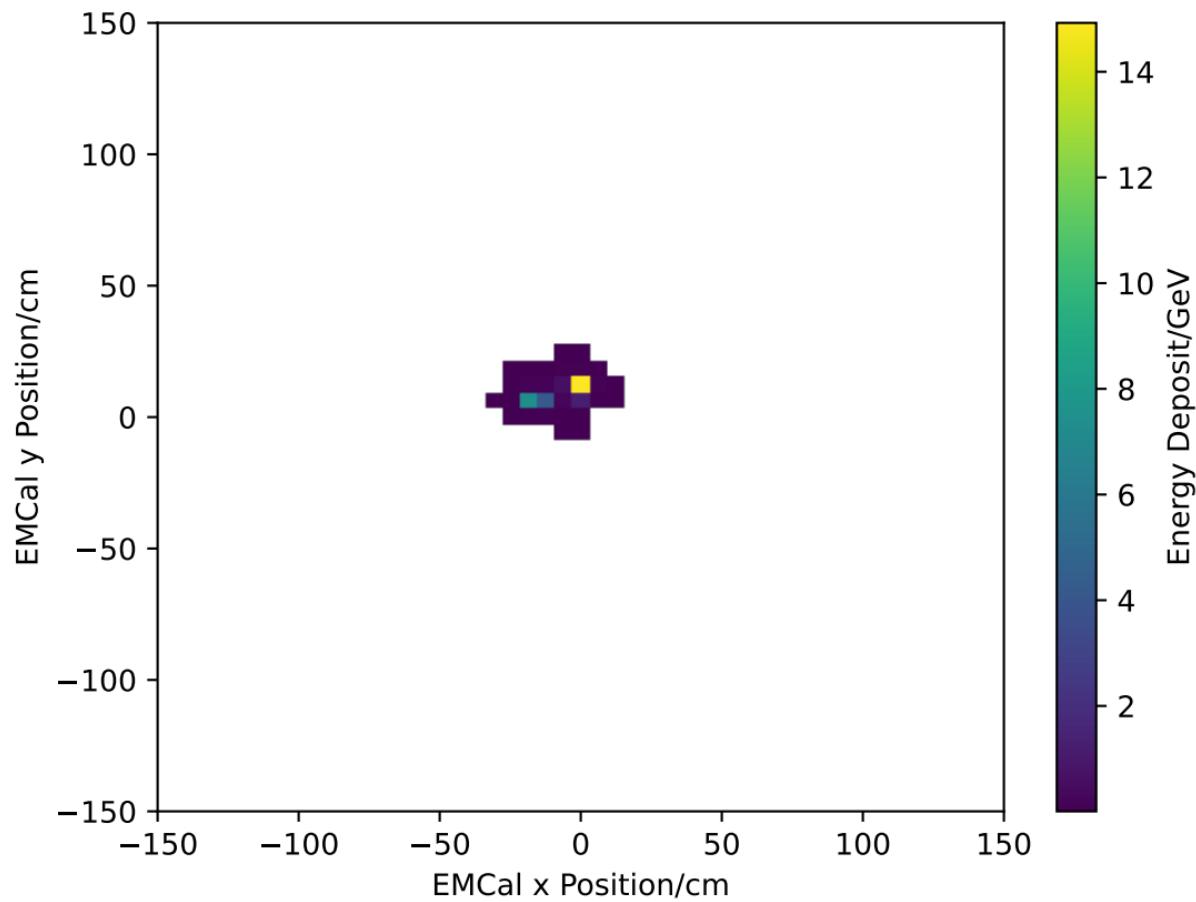


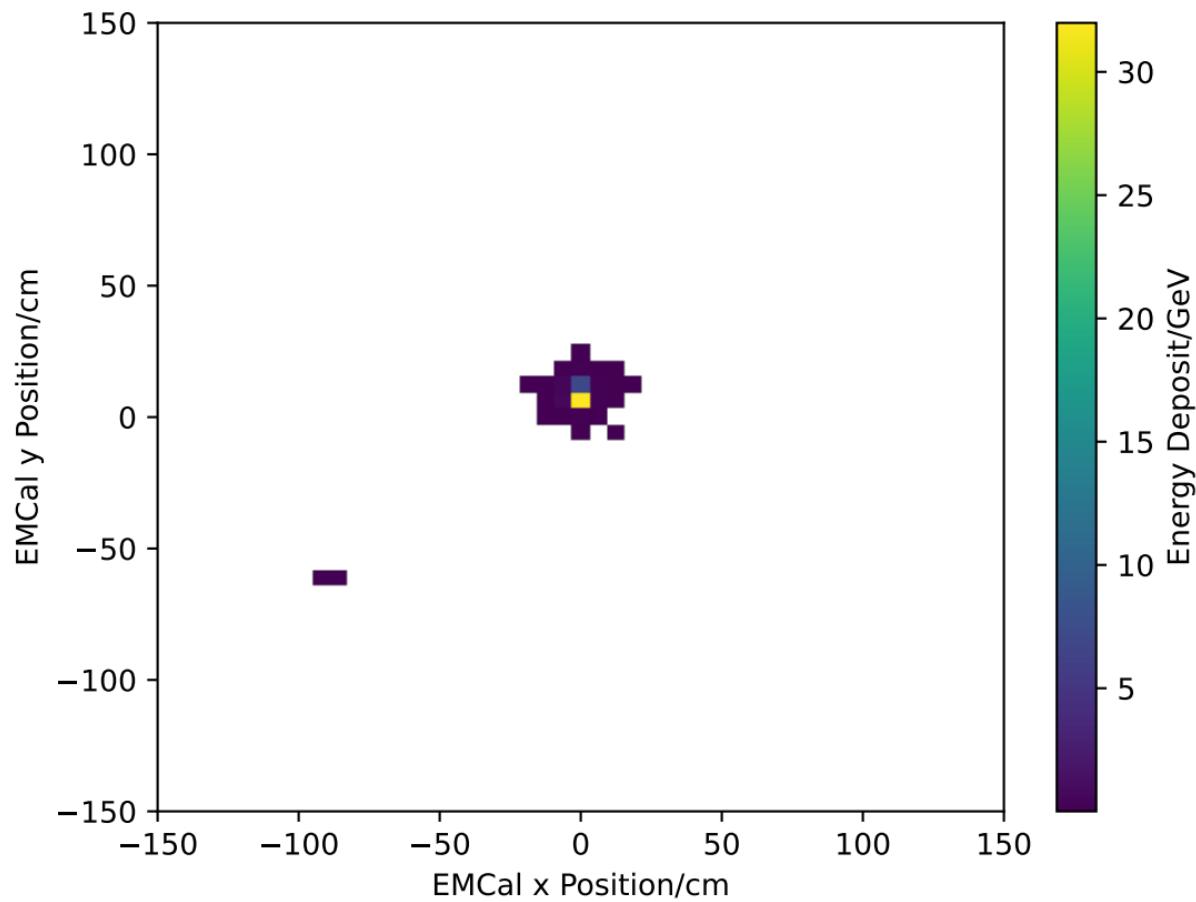


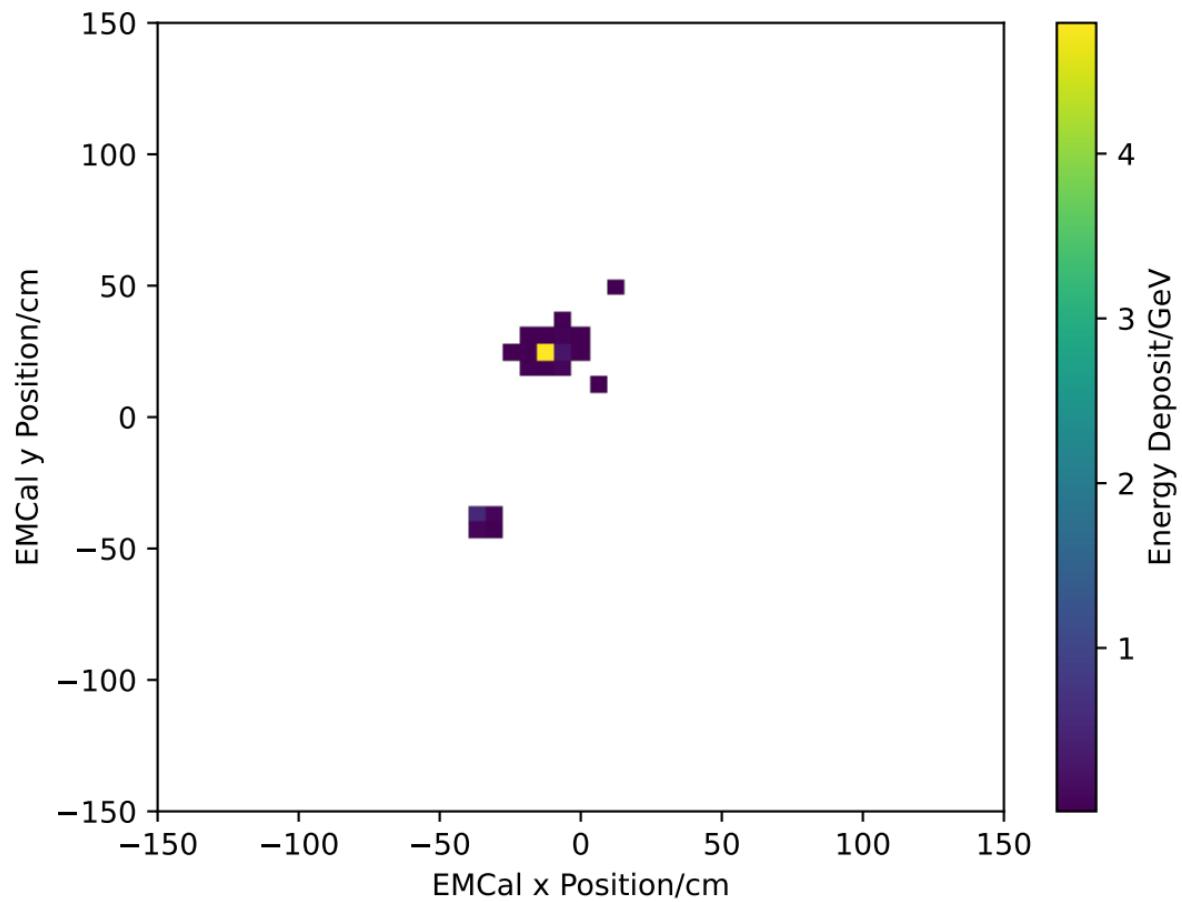


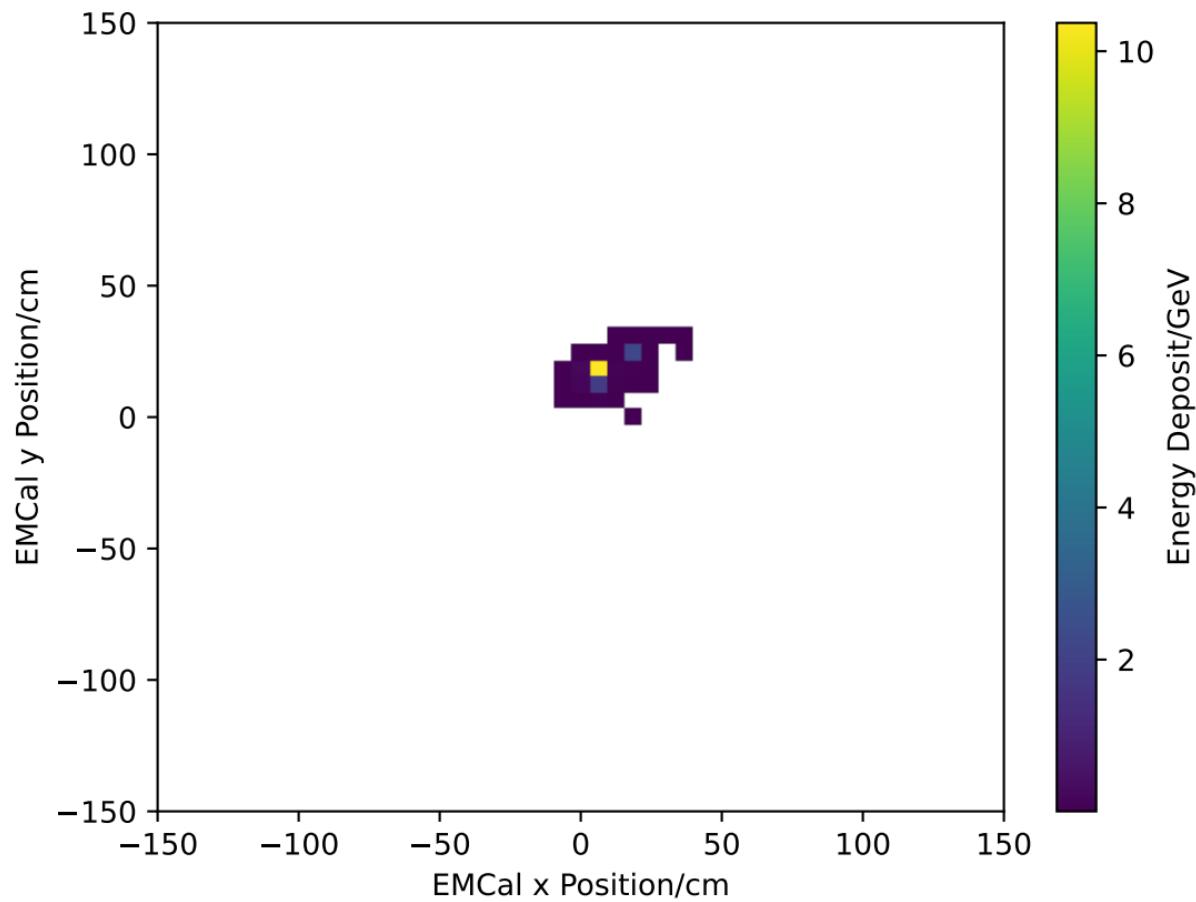


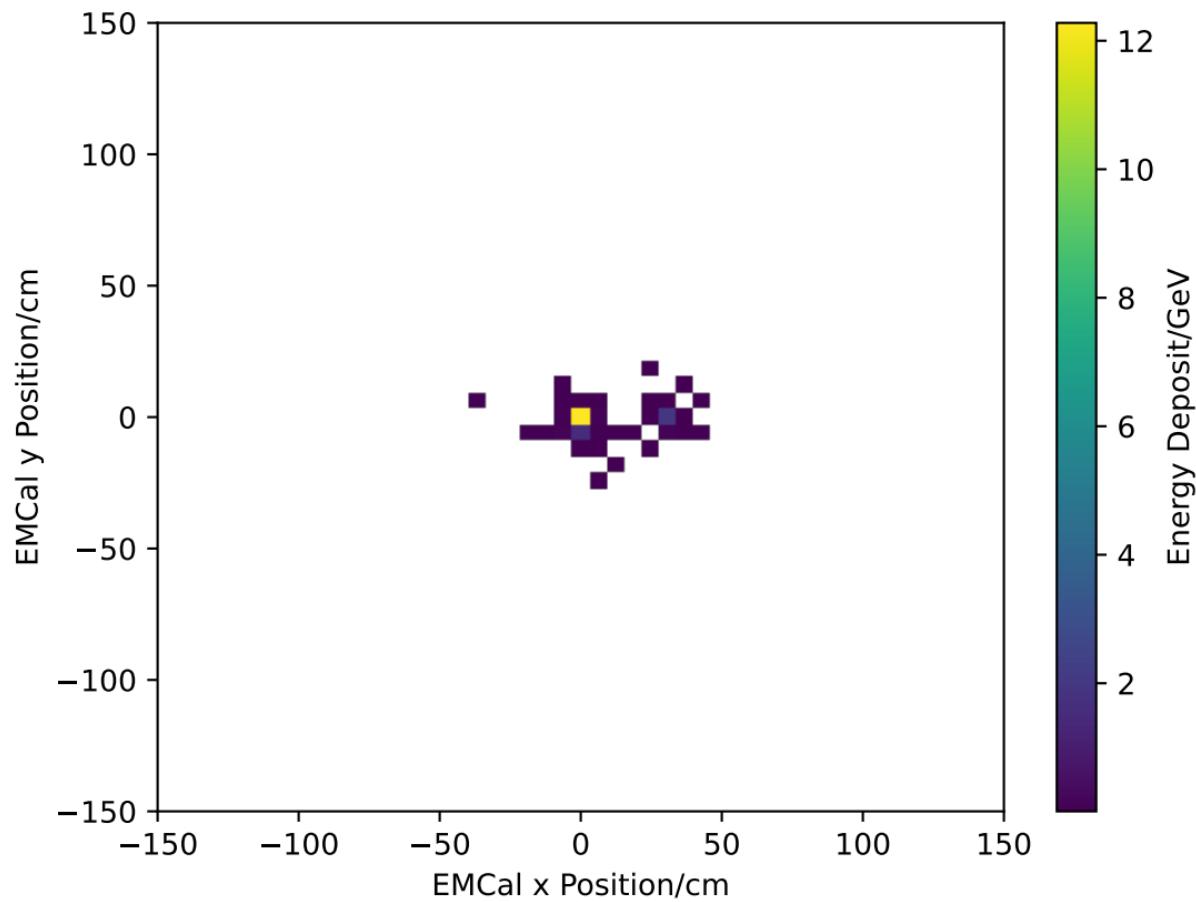


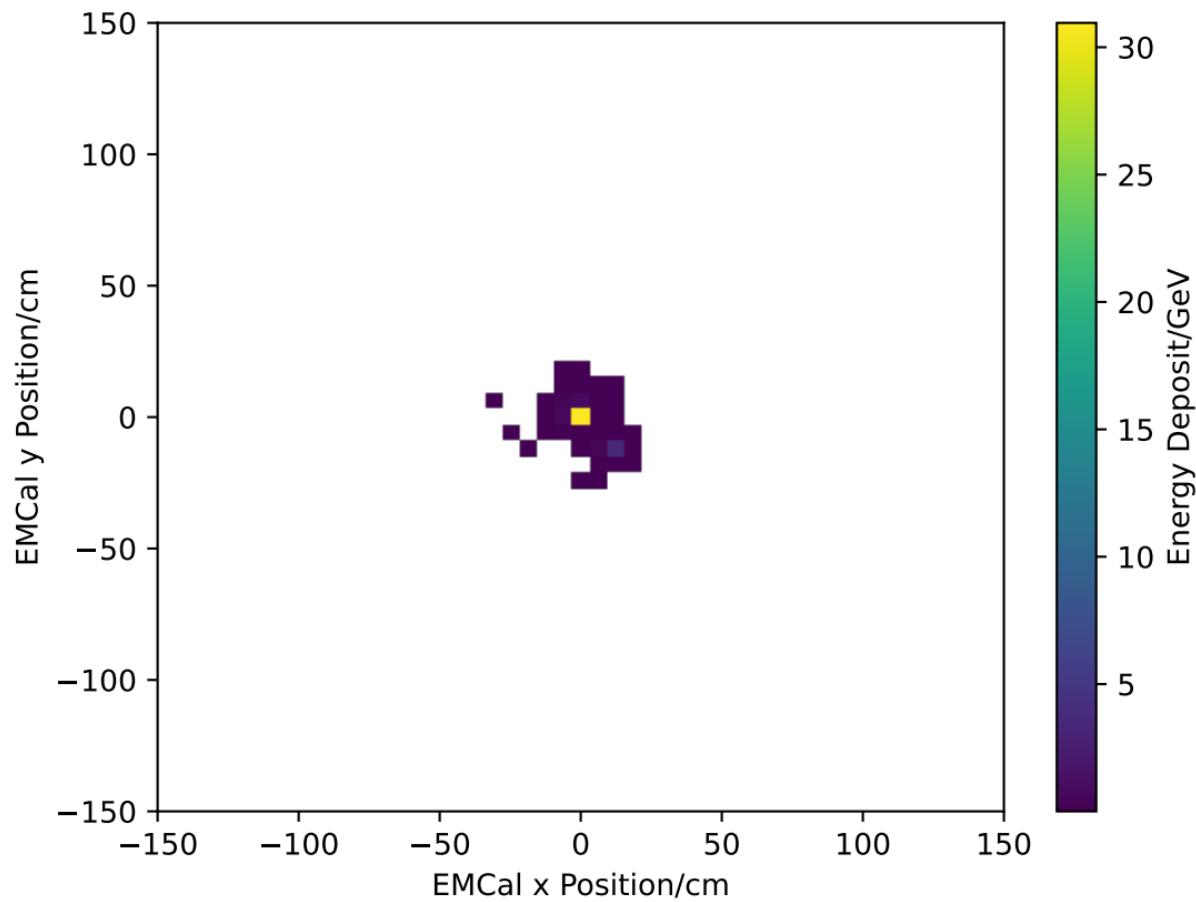


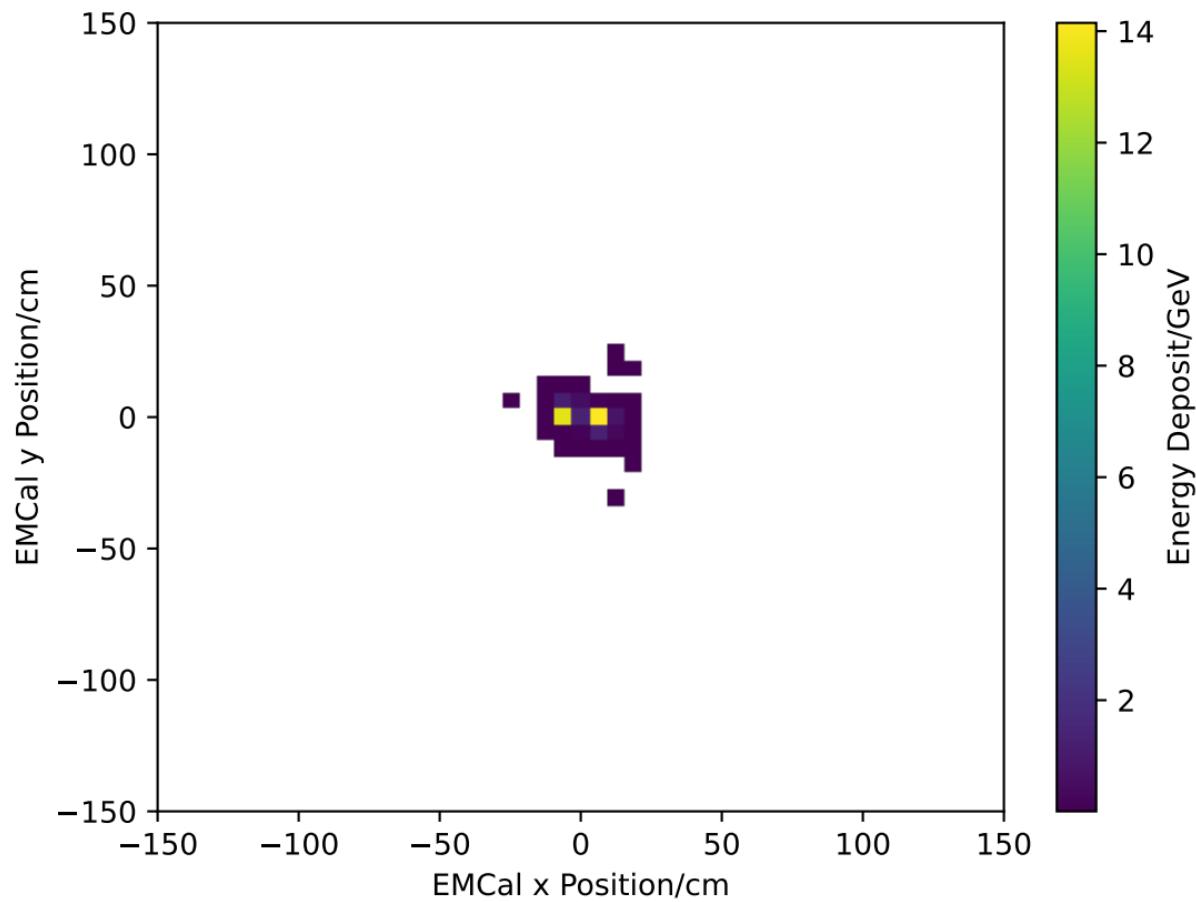


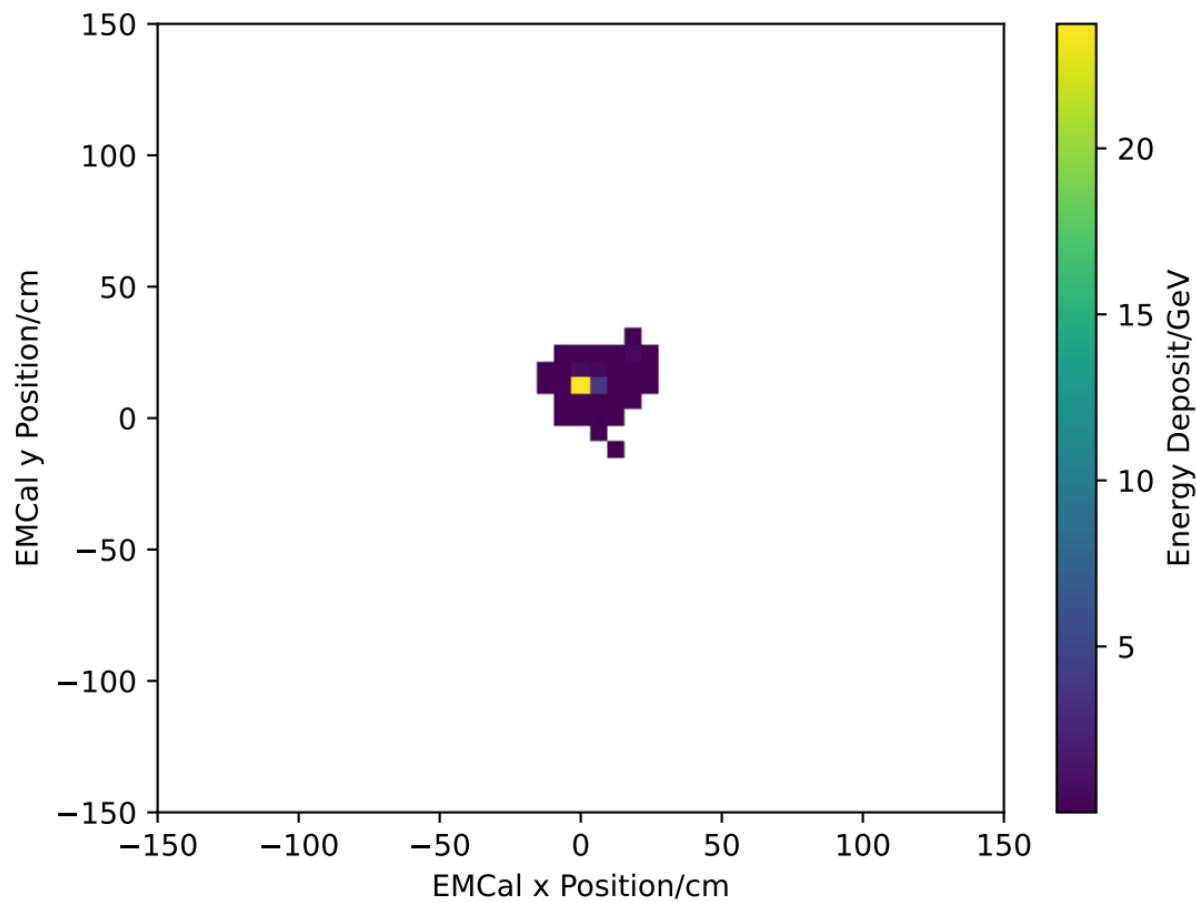












EMCal y Position/cm

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position/cm



Energy Deposit/GeV

20.0

17.5

15.0

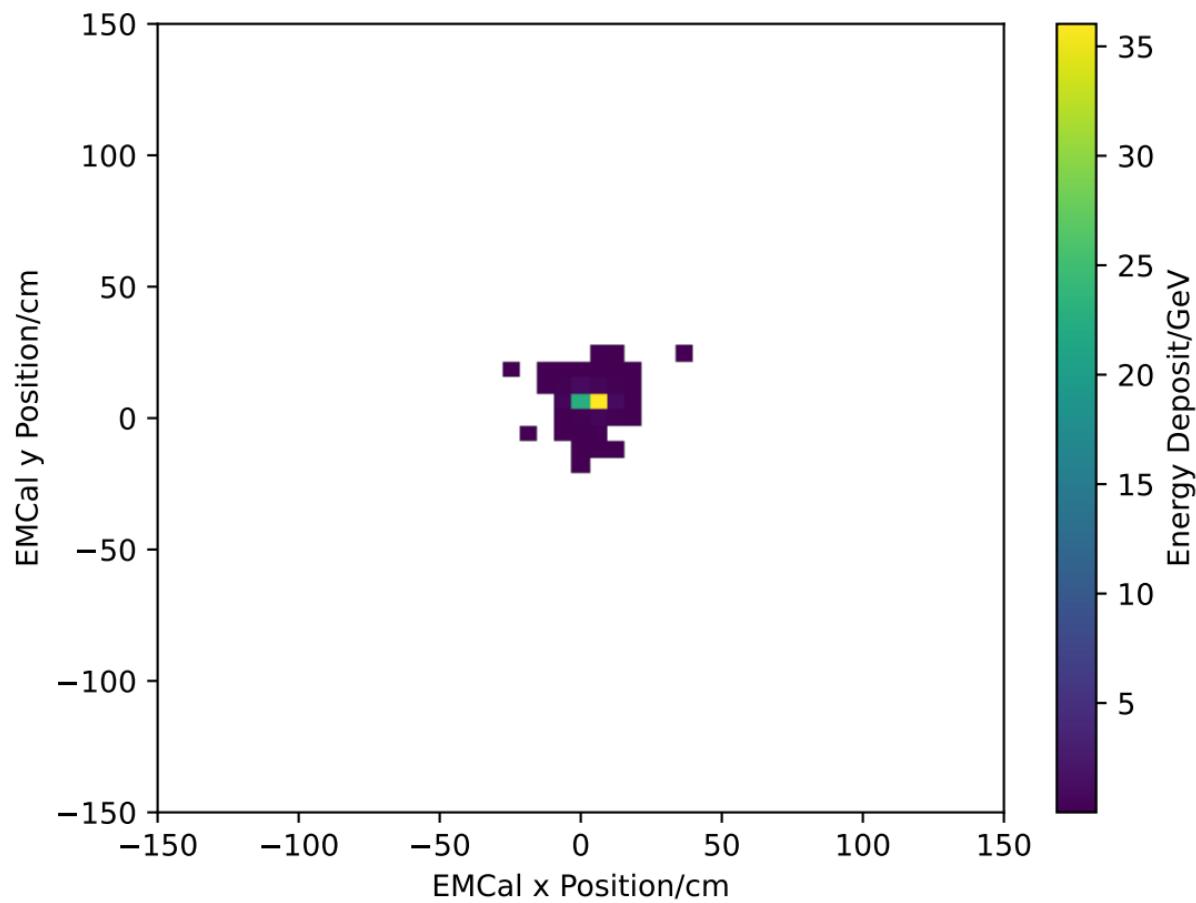
12.5

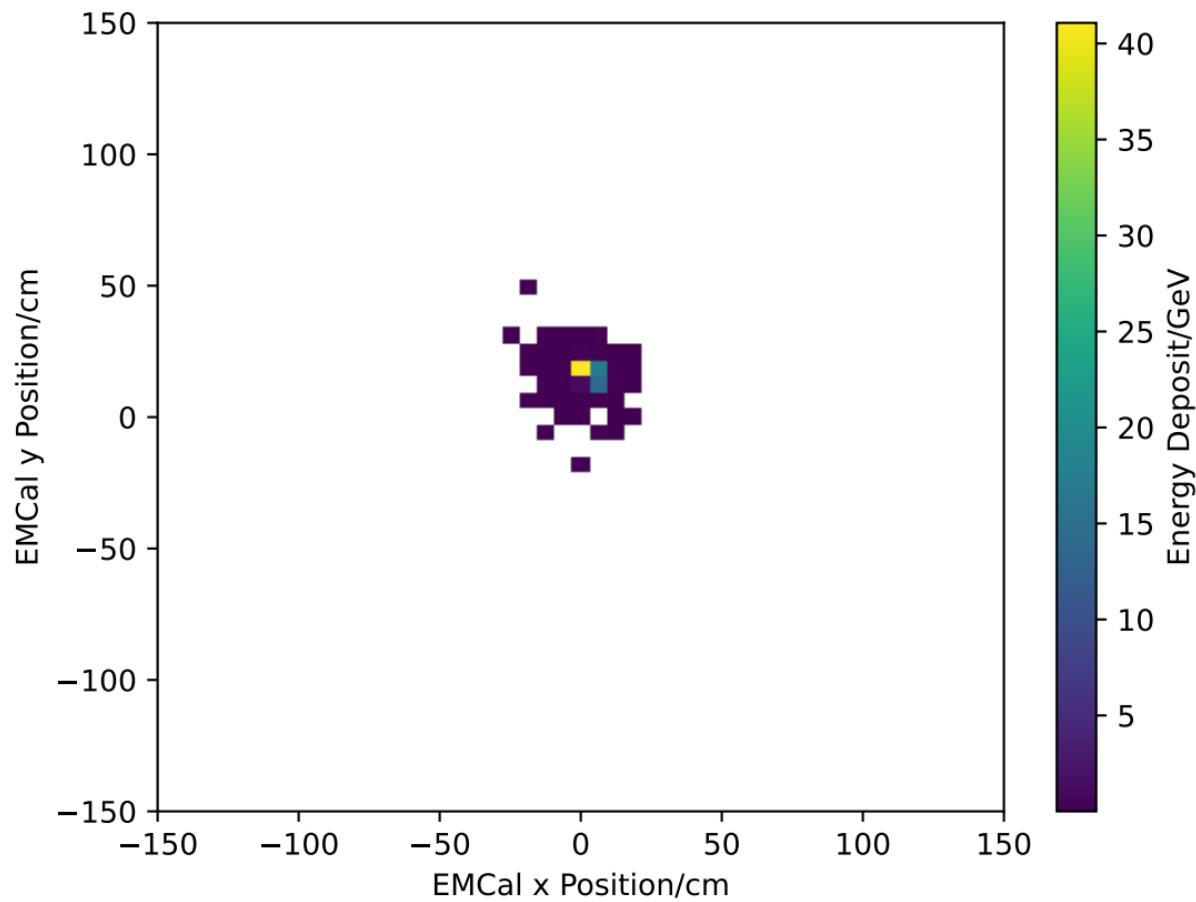
10.0

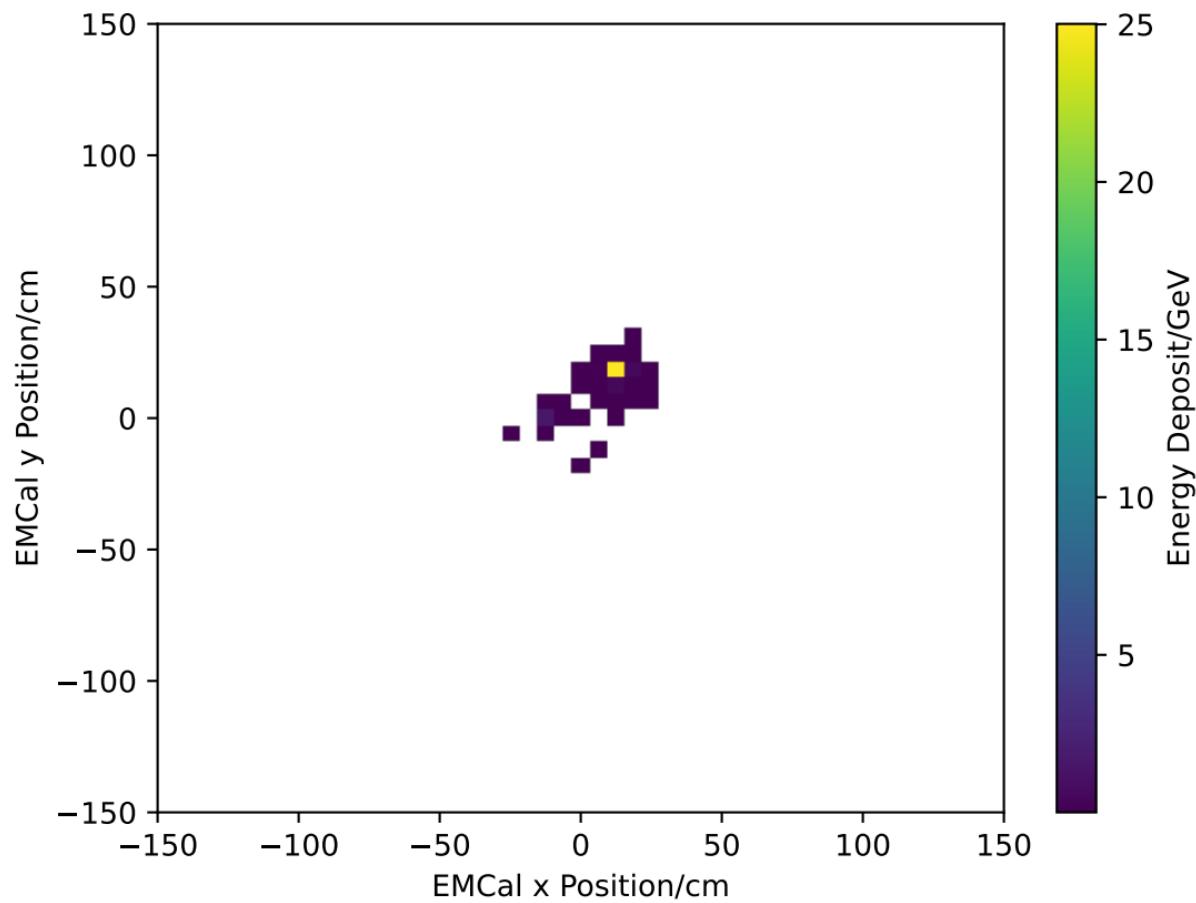
7.5

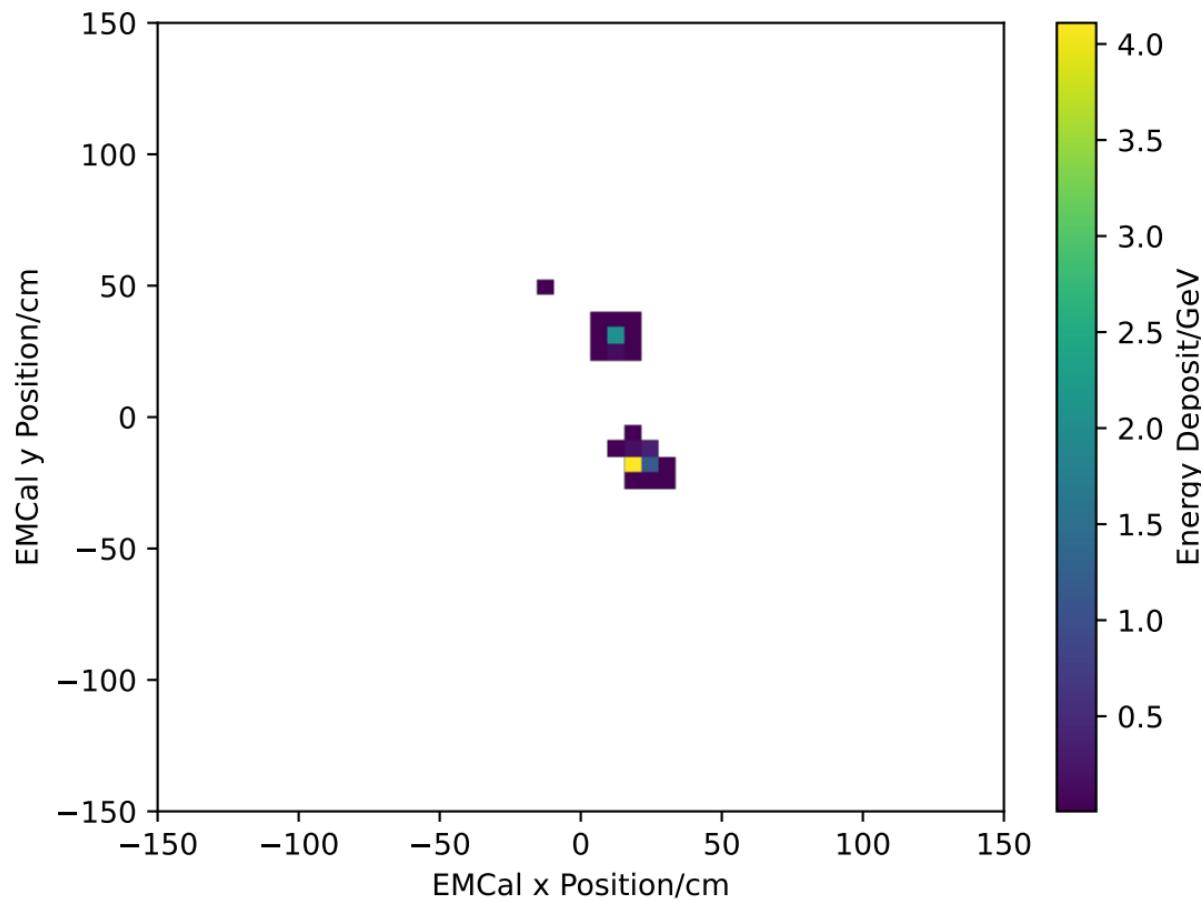
5.0

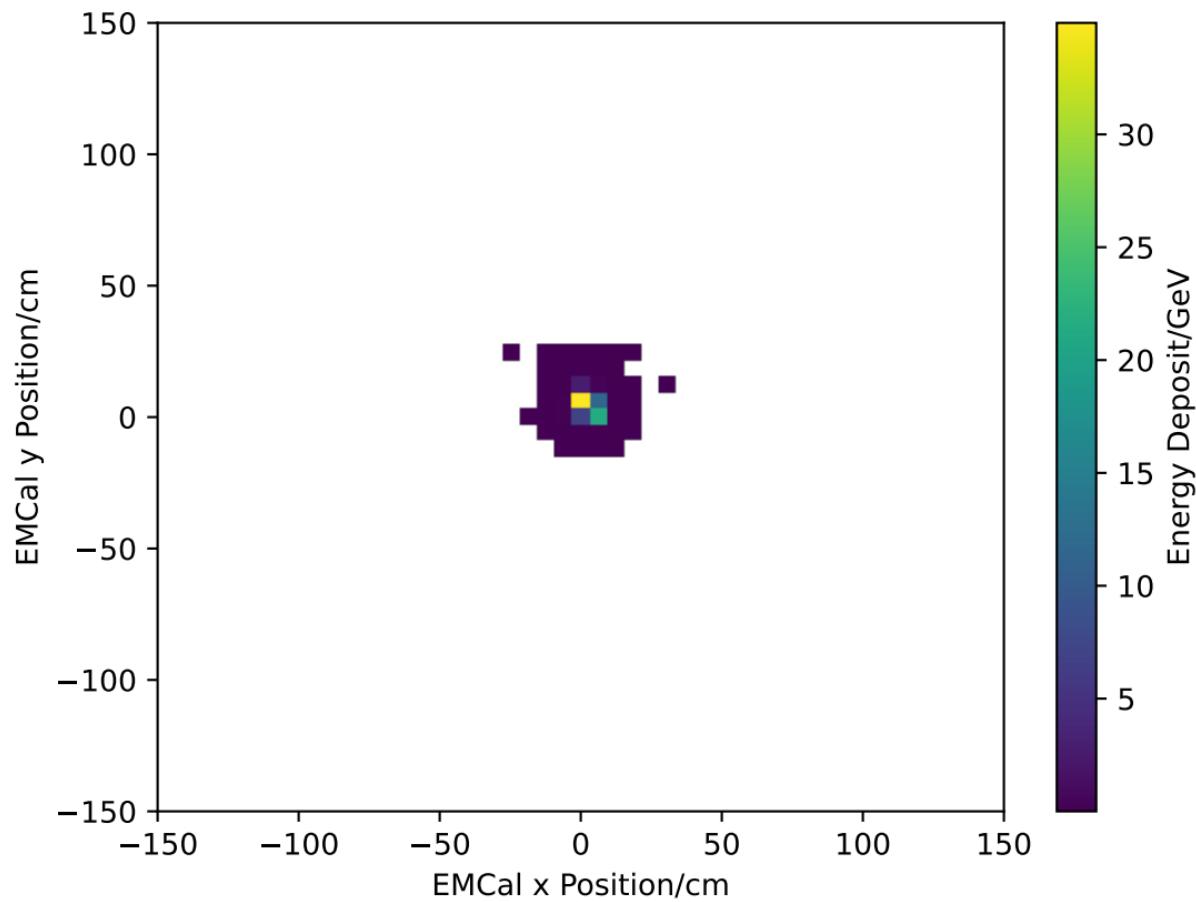
2.5

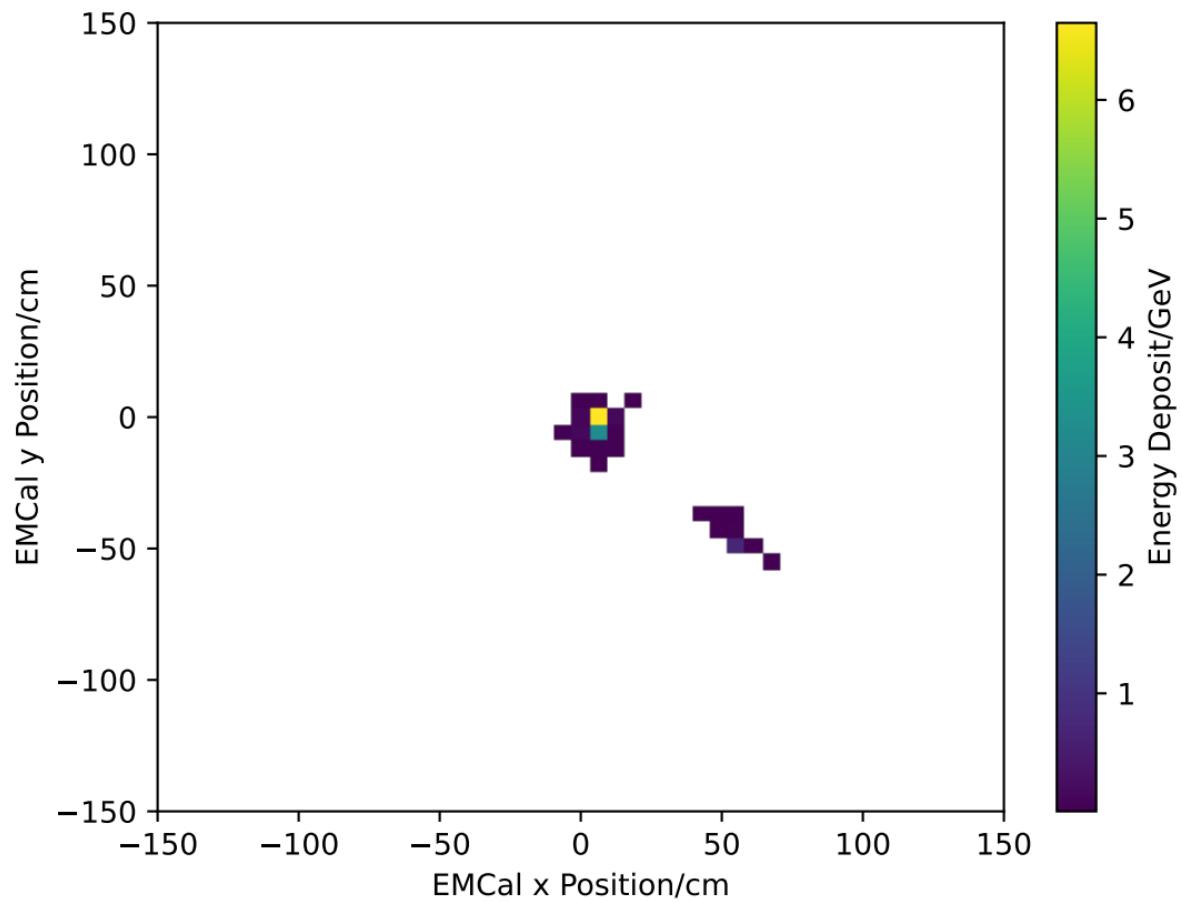


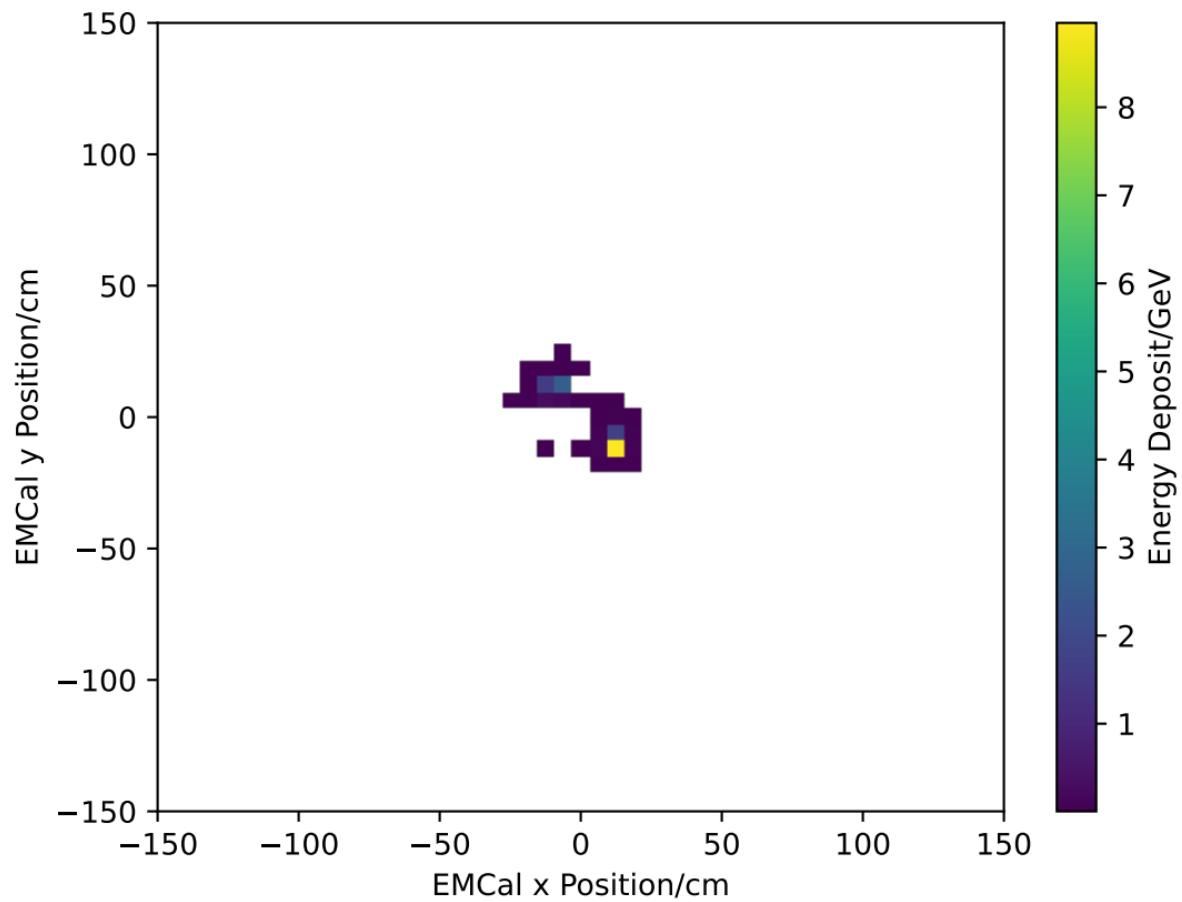


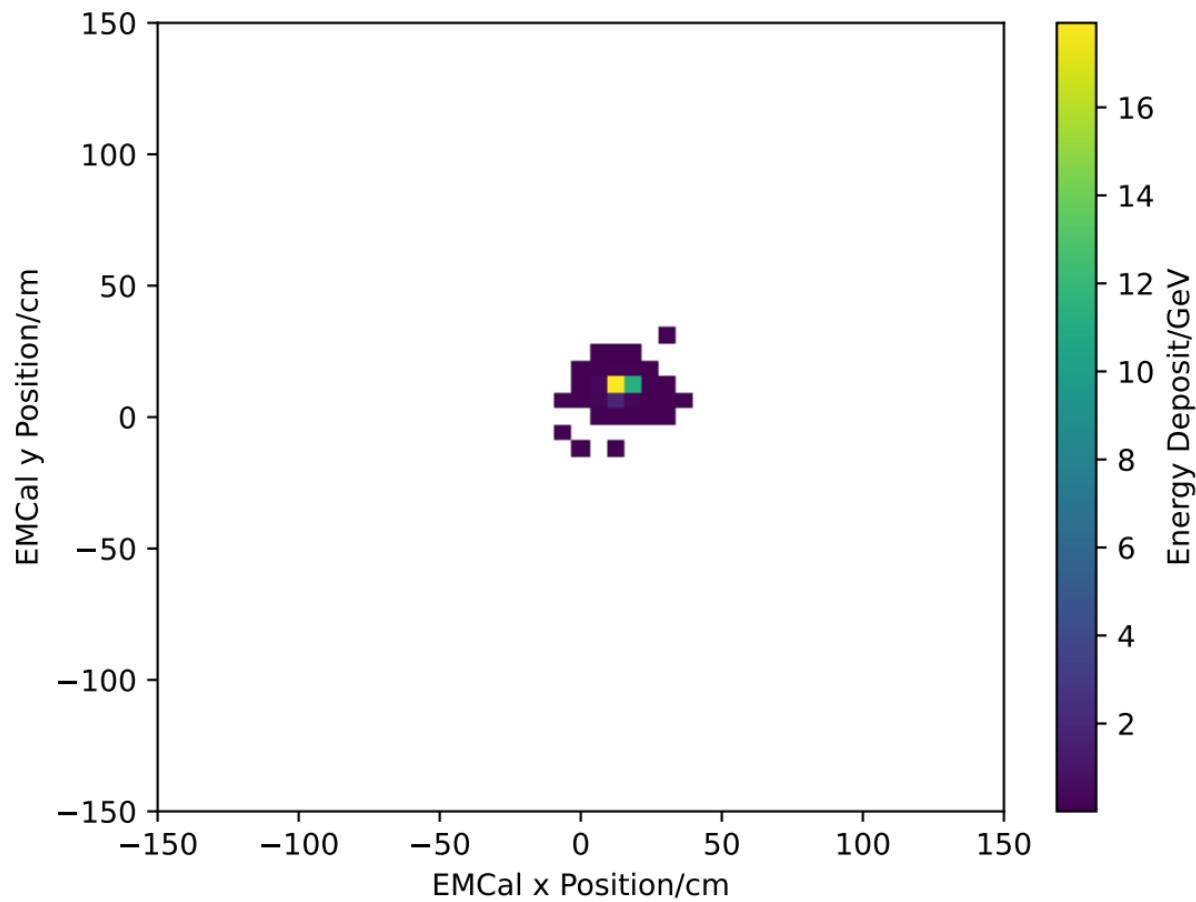


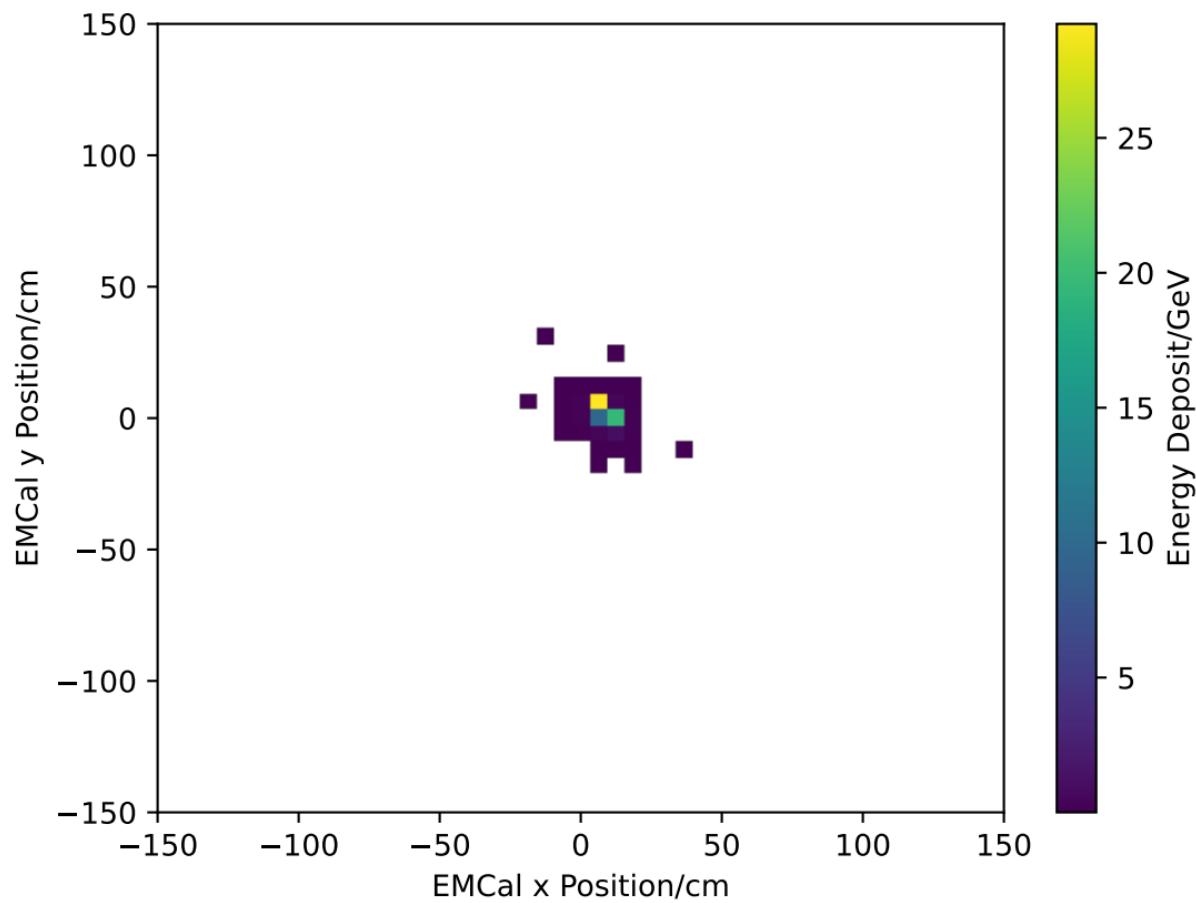


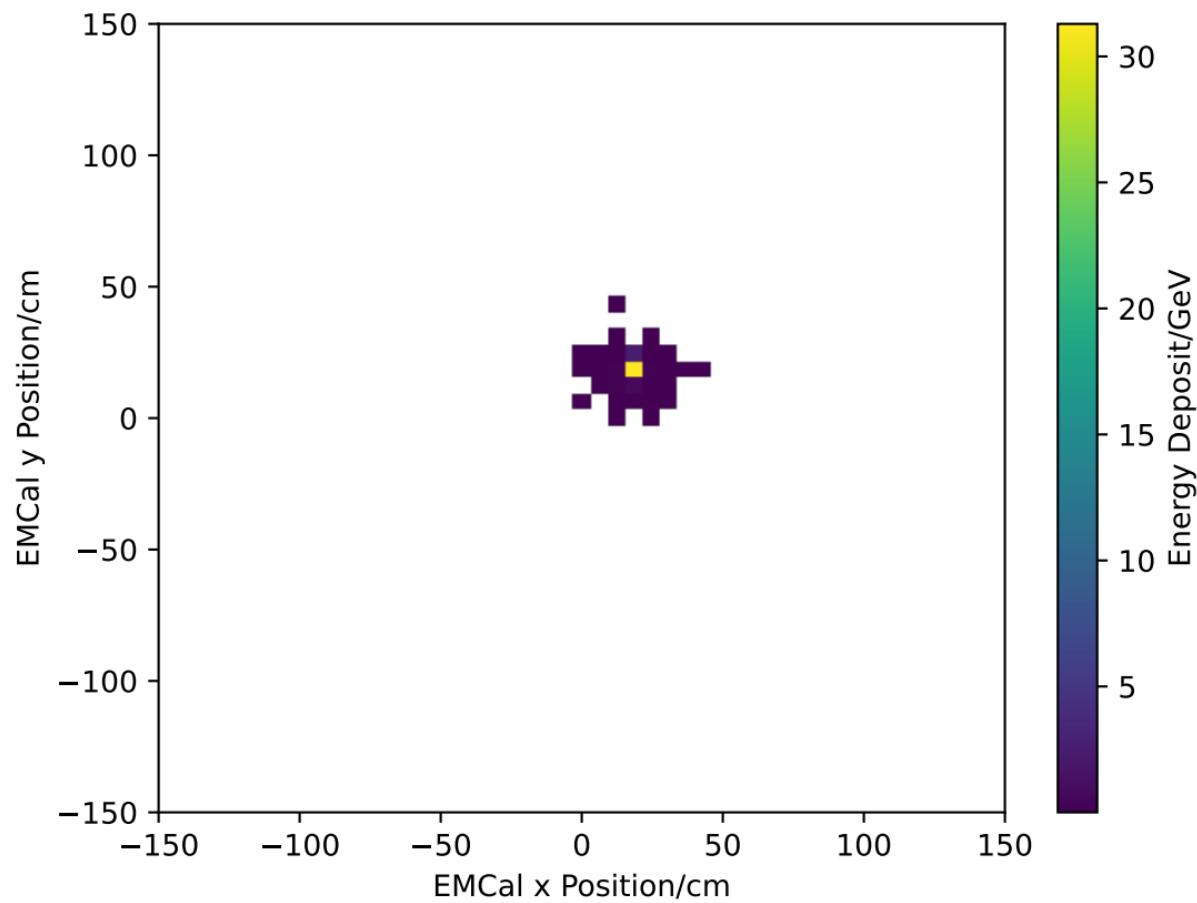


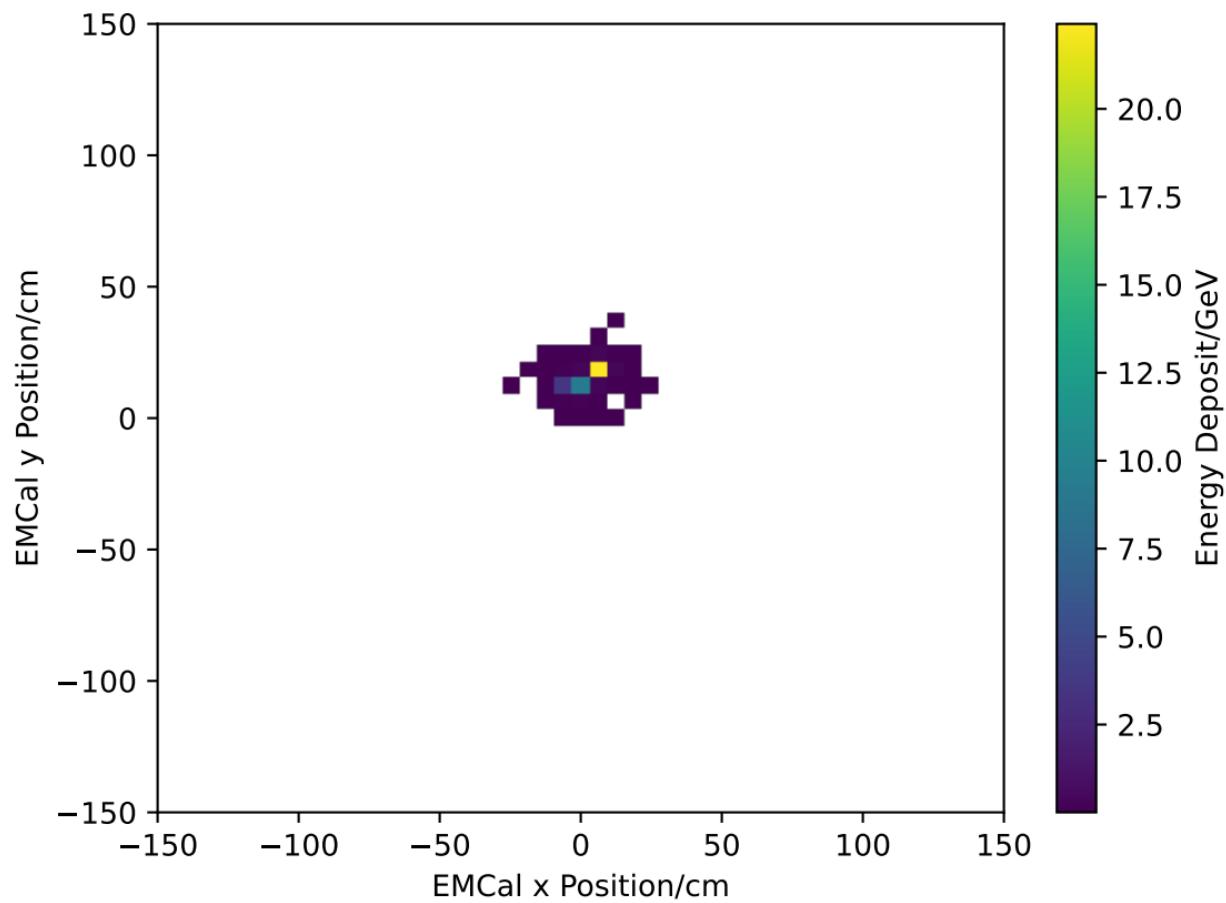


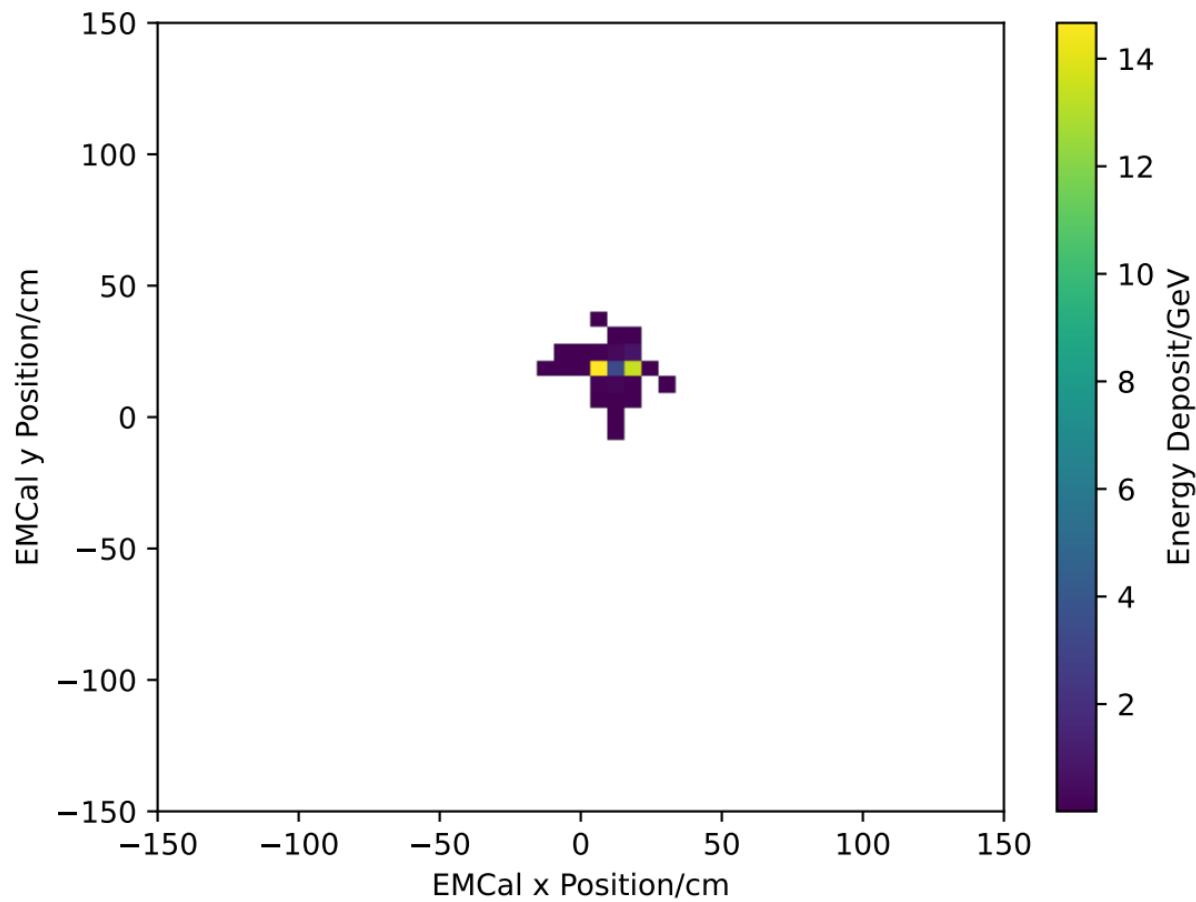


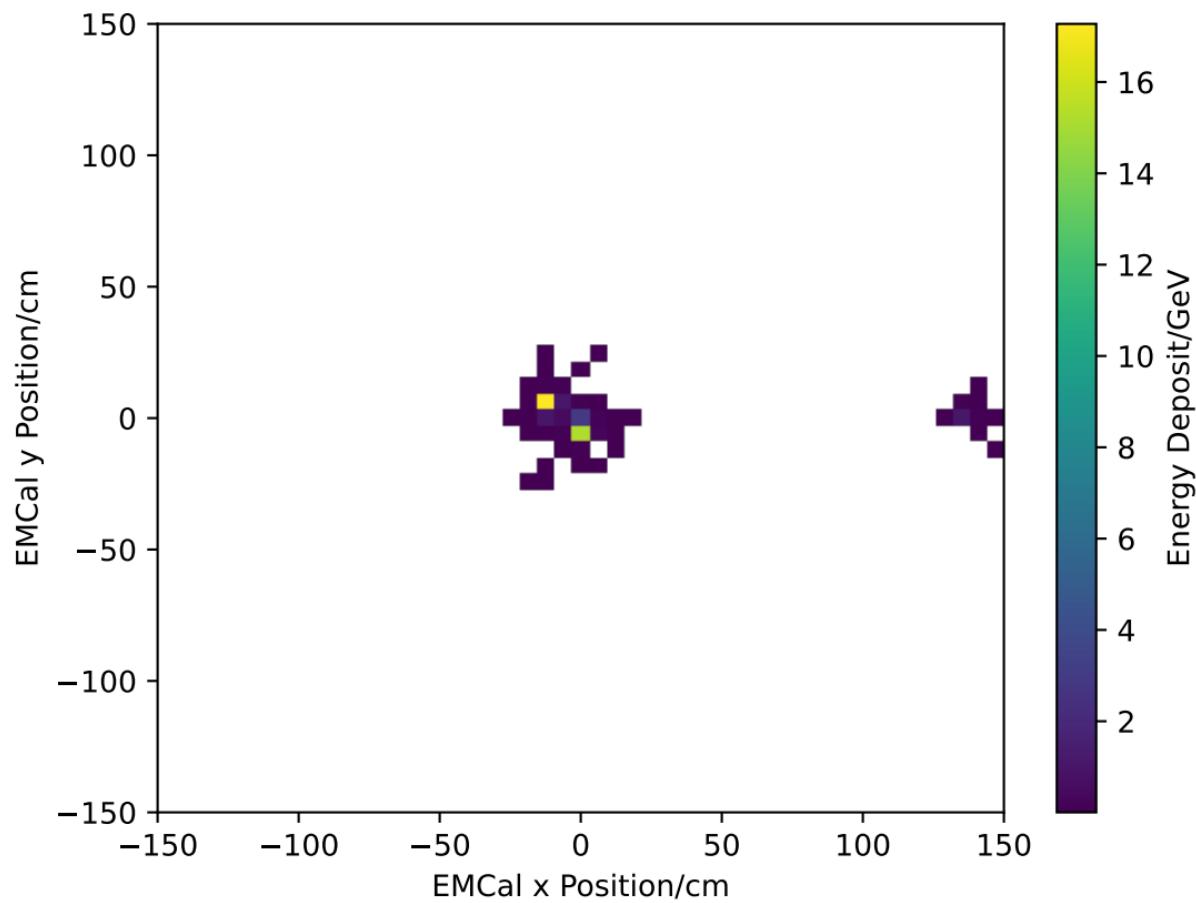


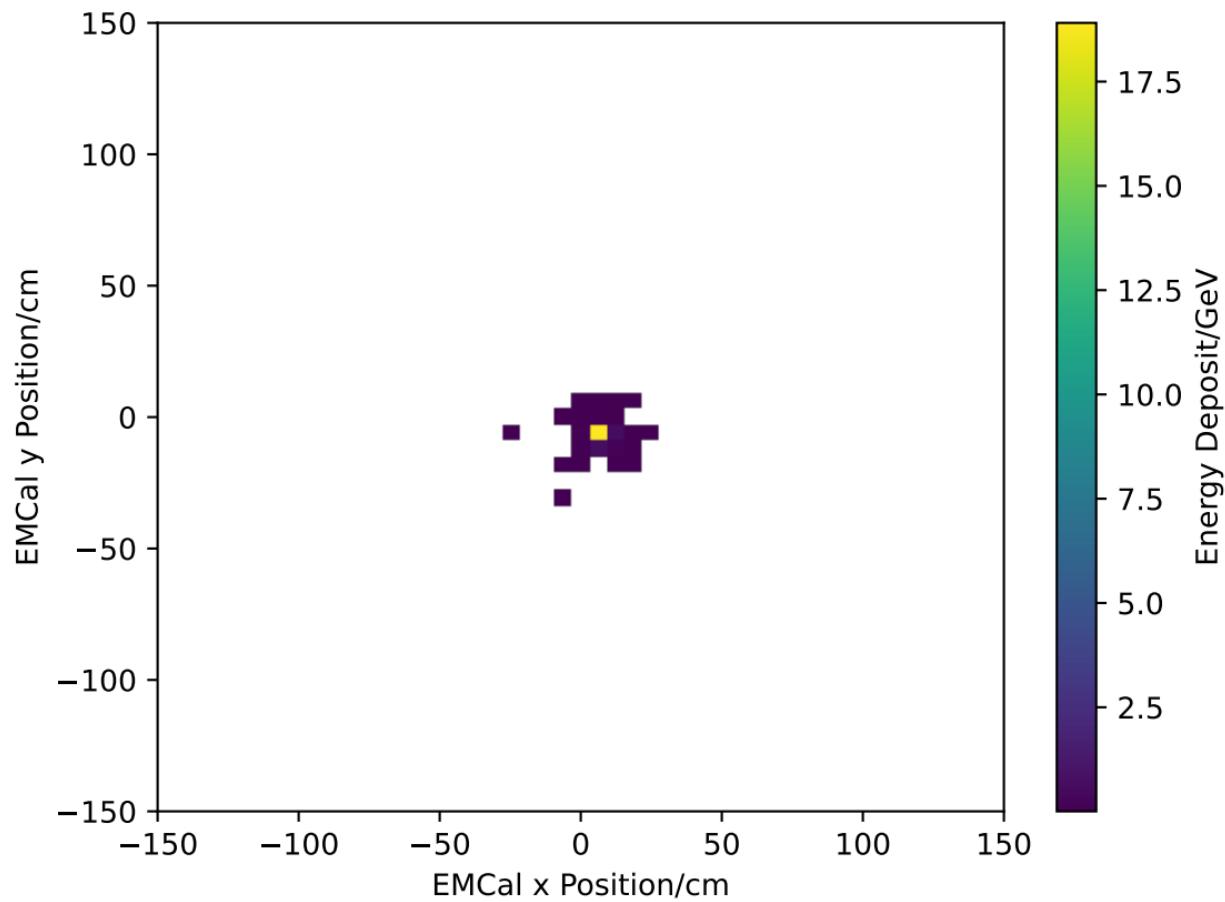


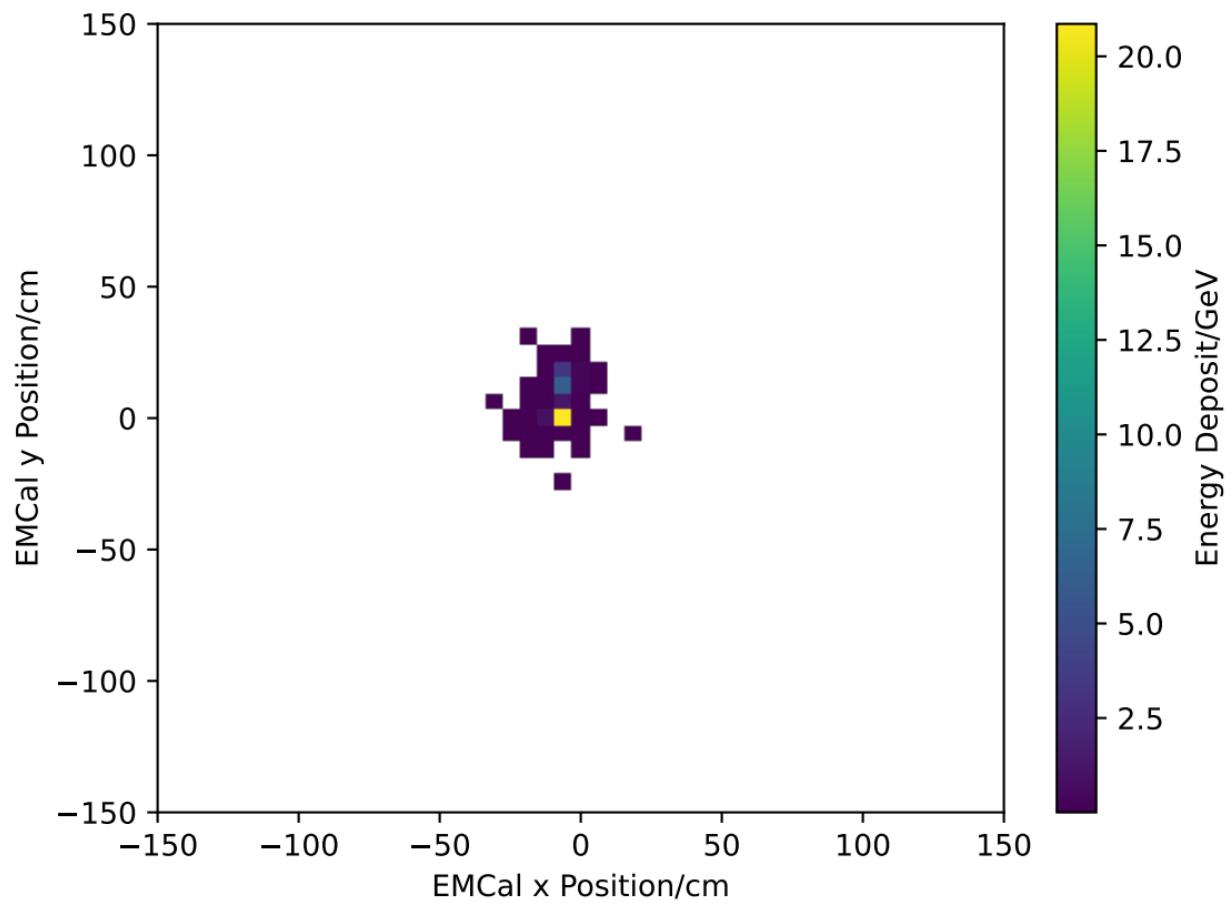


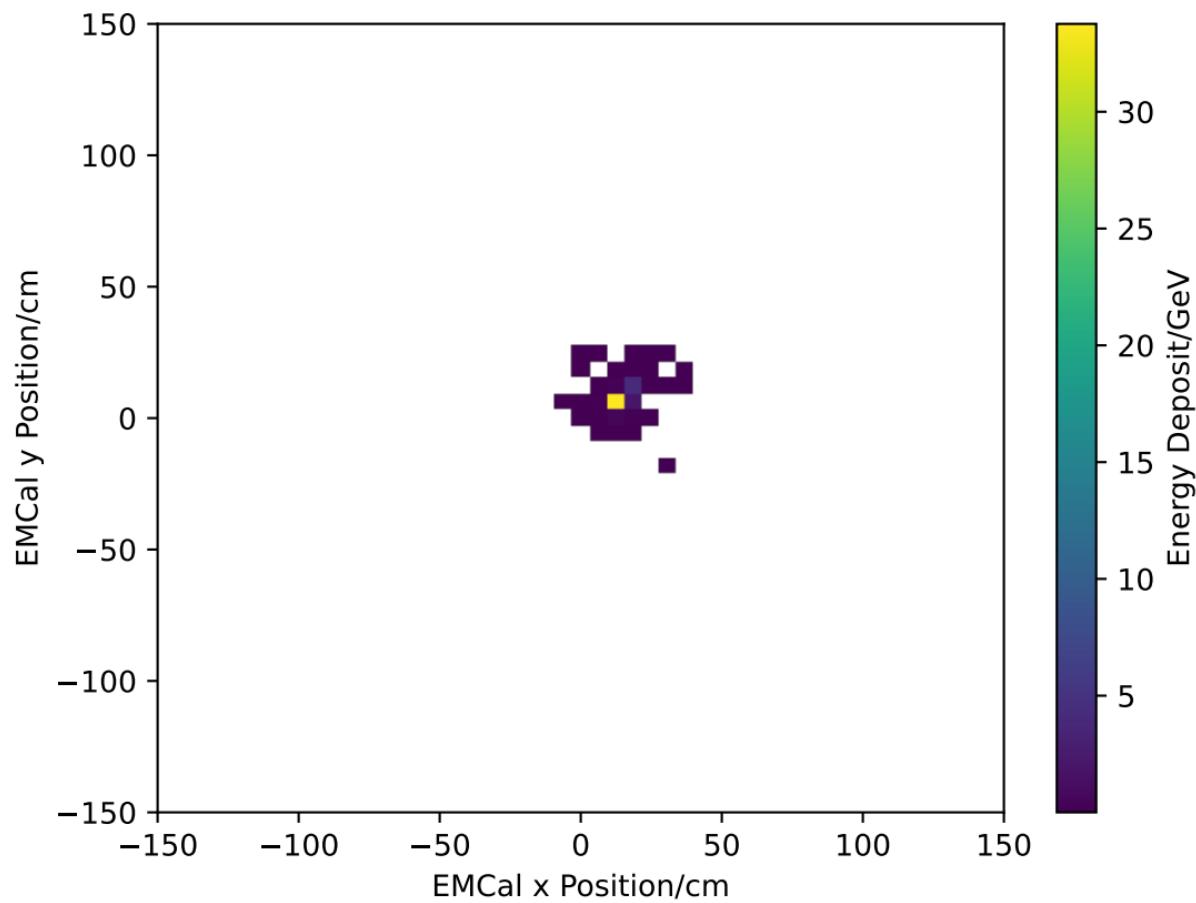


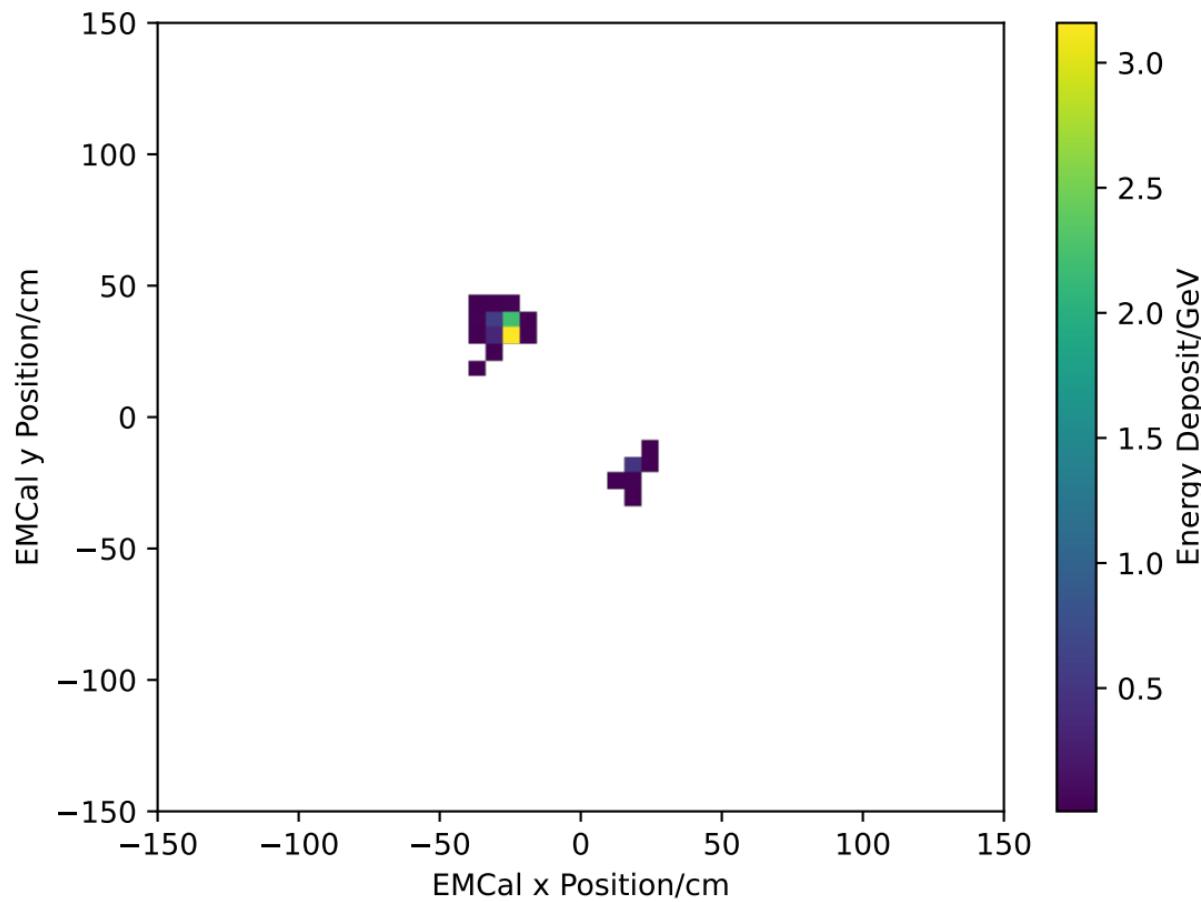


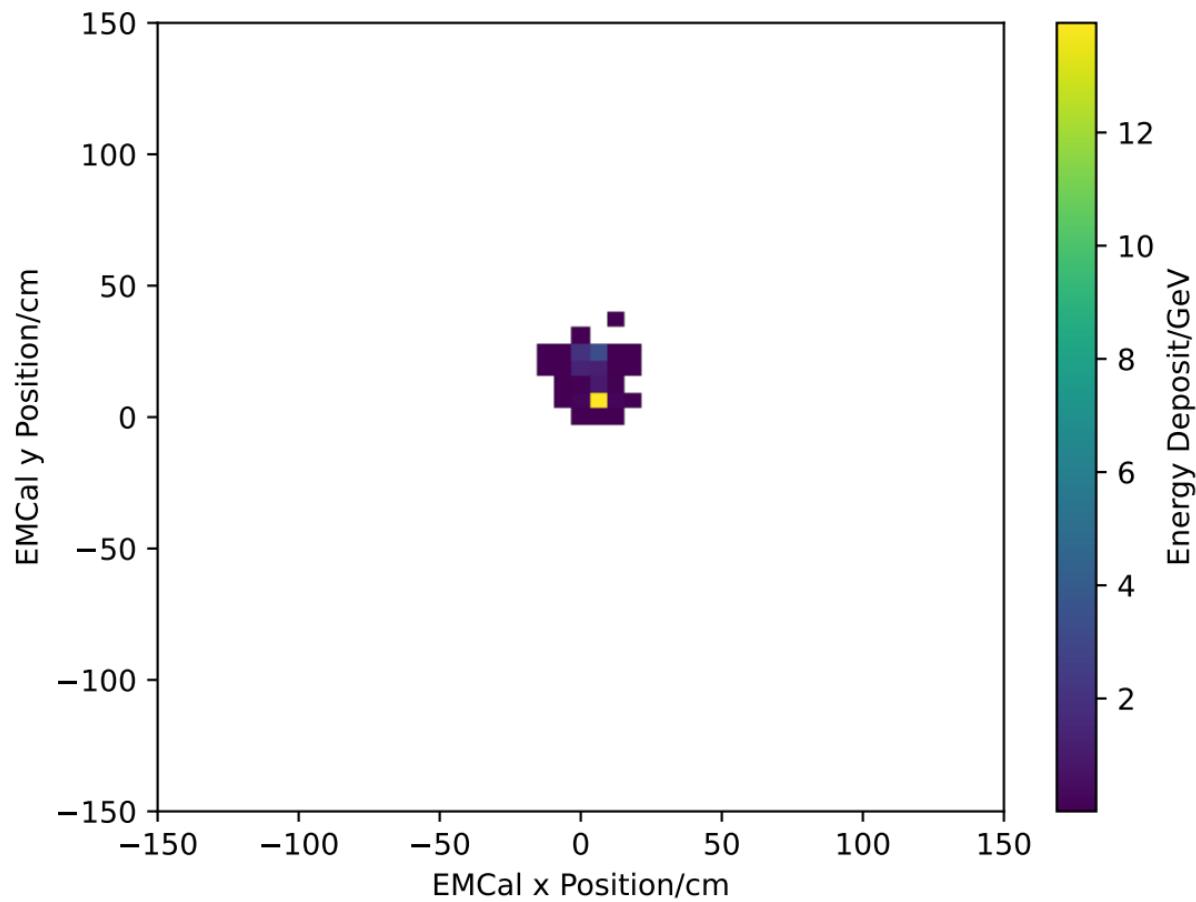


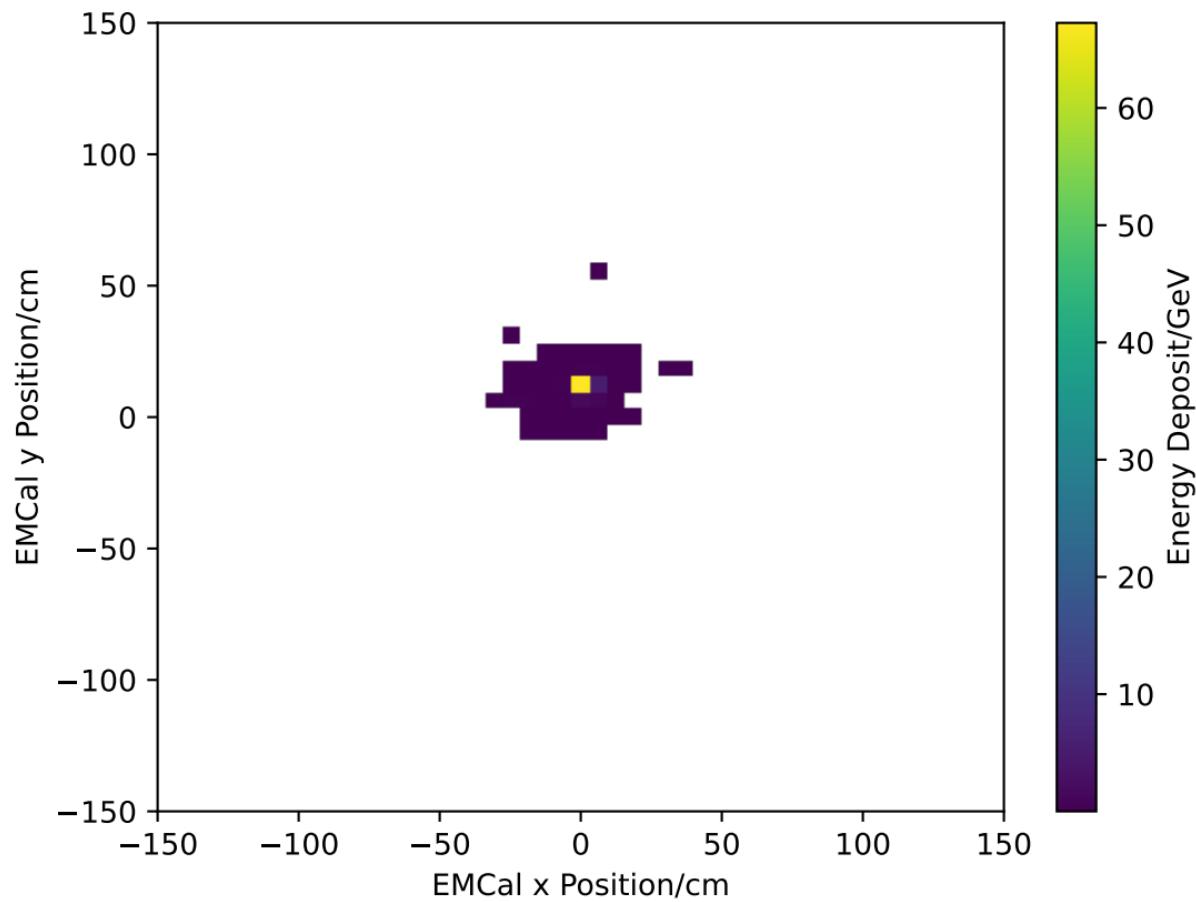




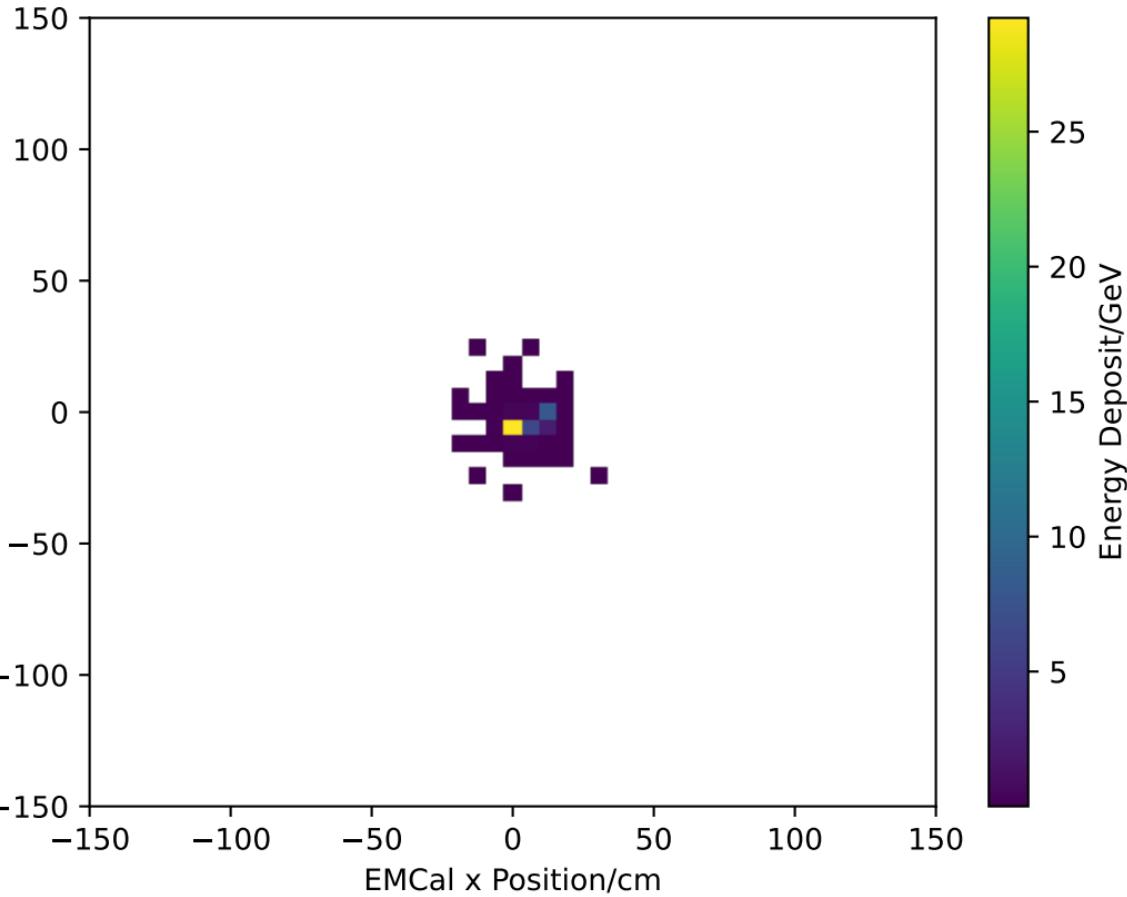


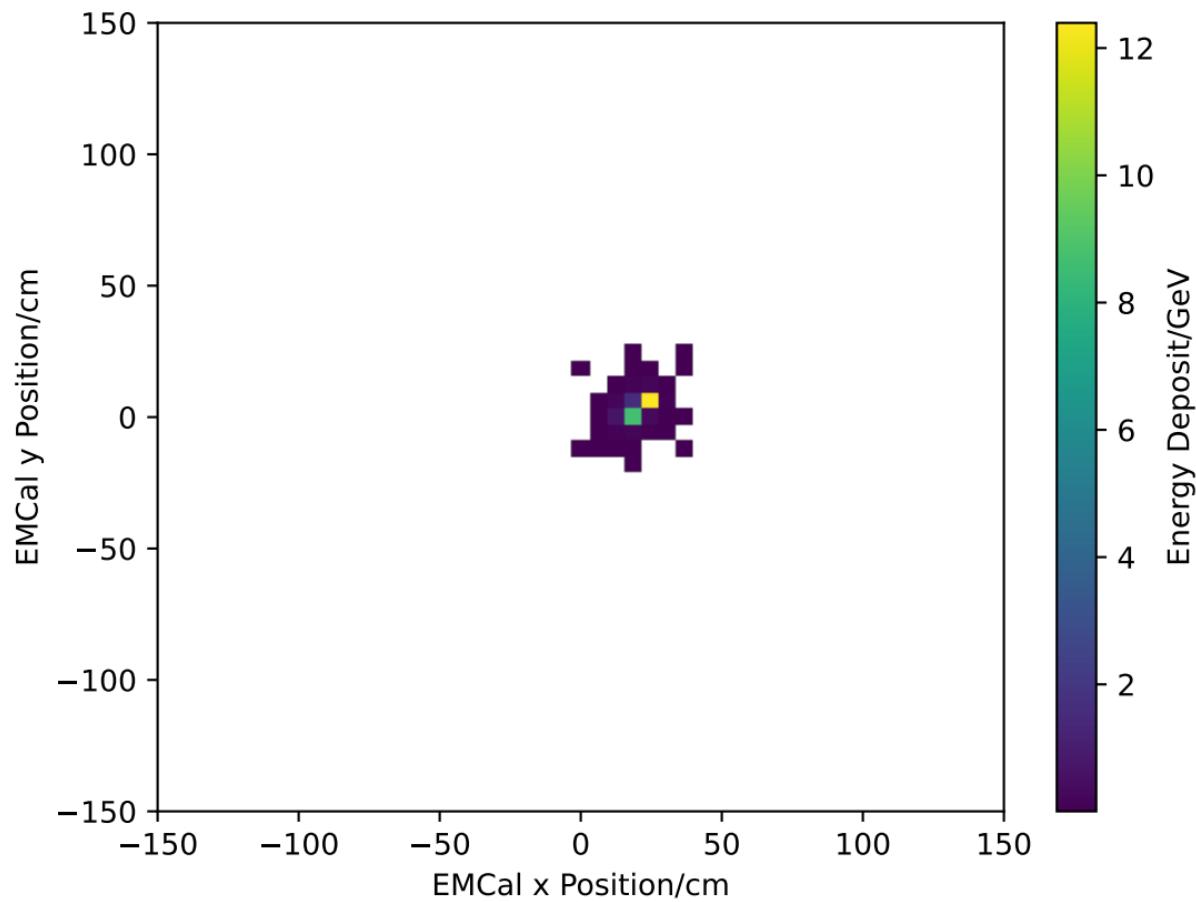


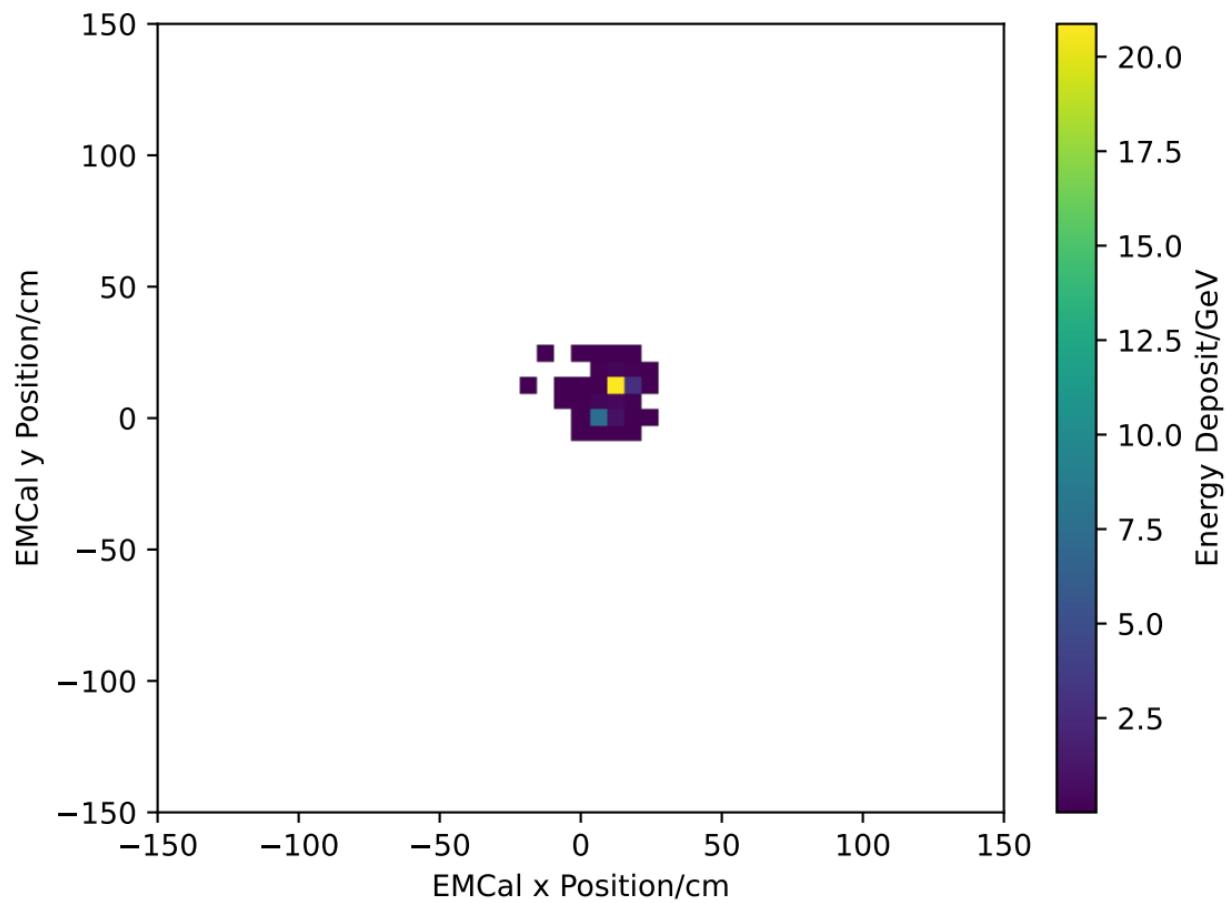


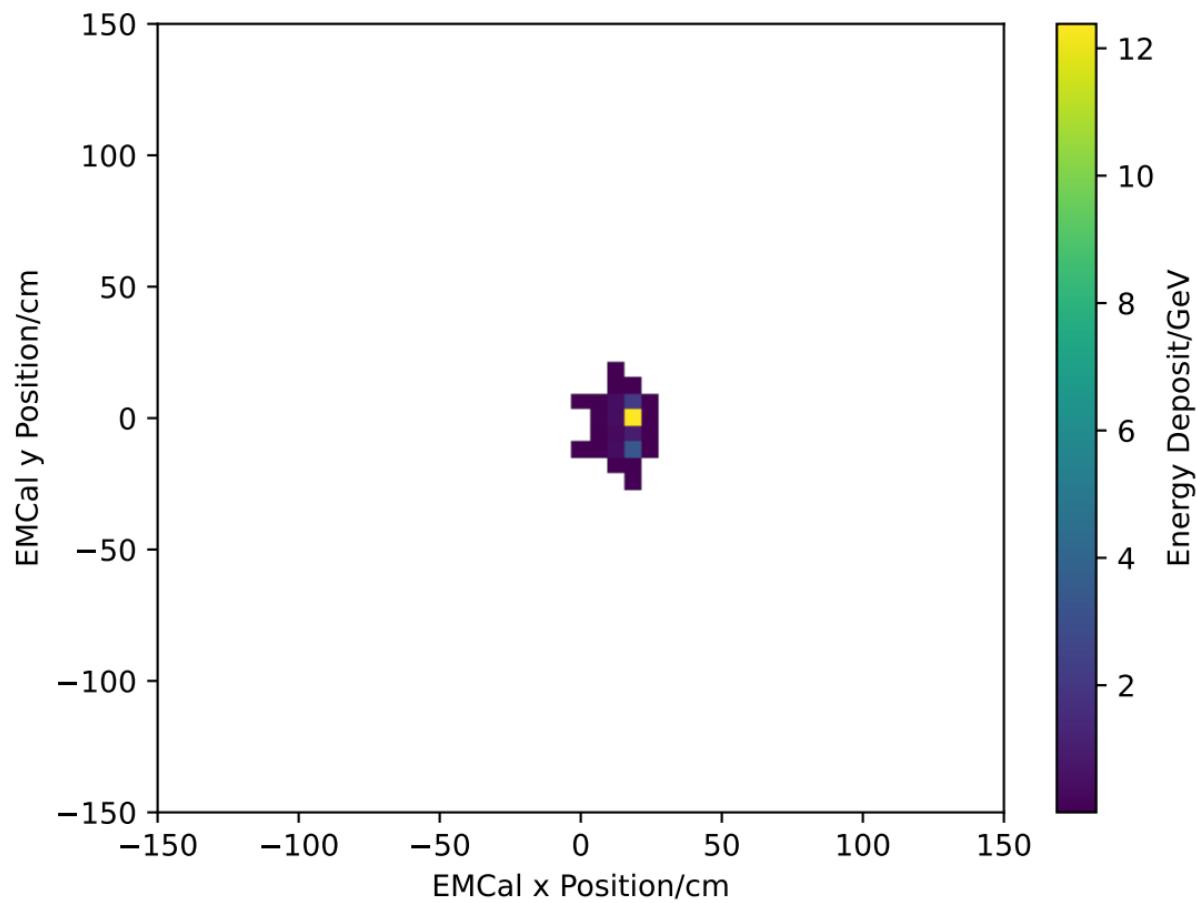


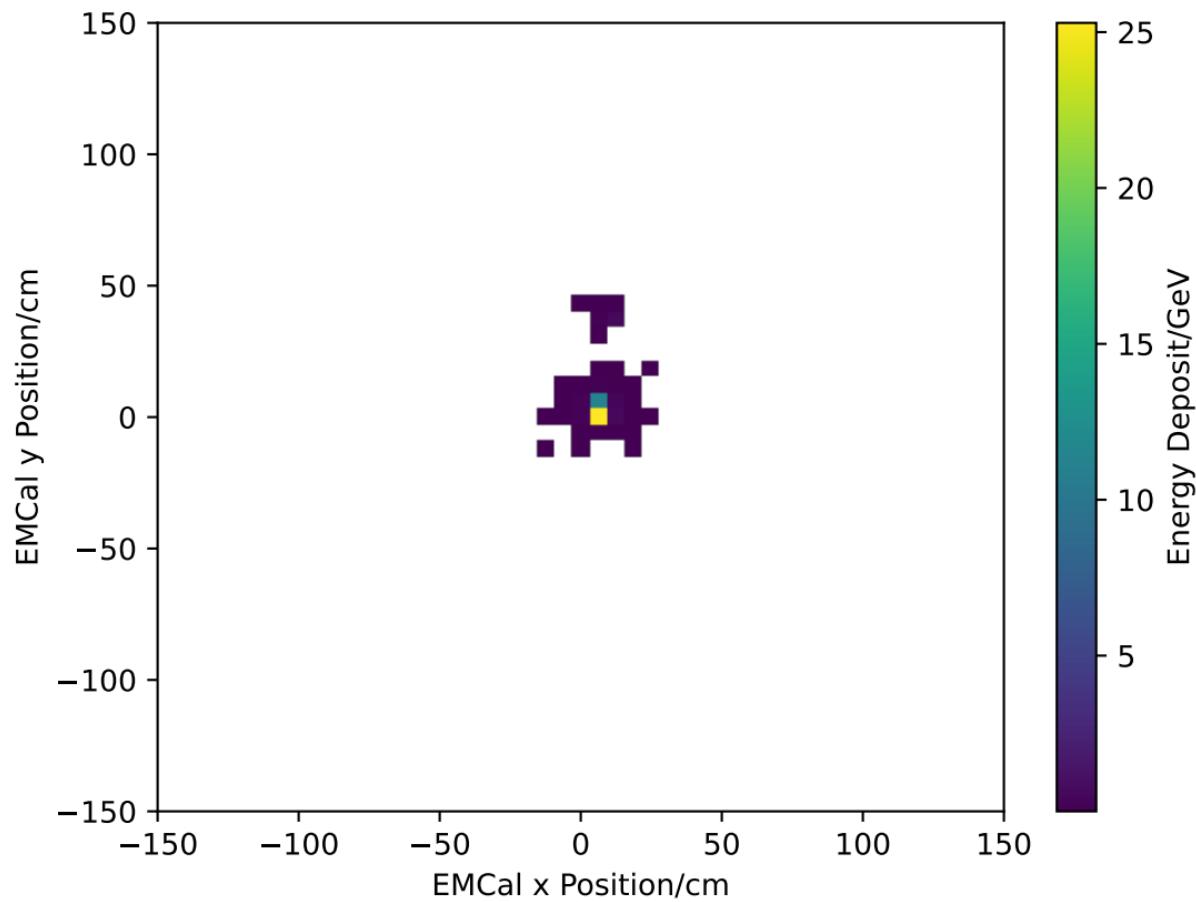
EMCal y Position/cm

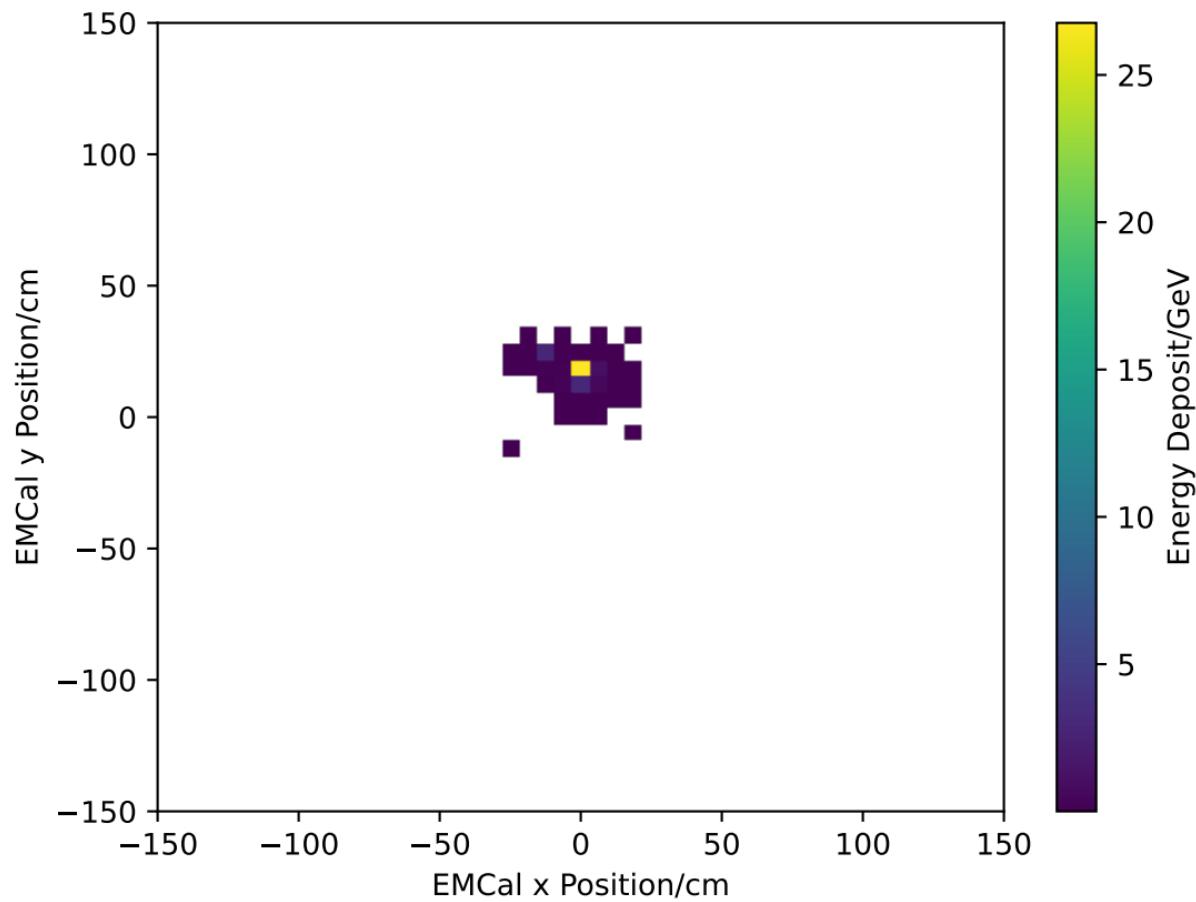


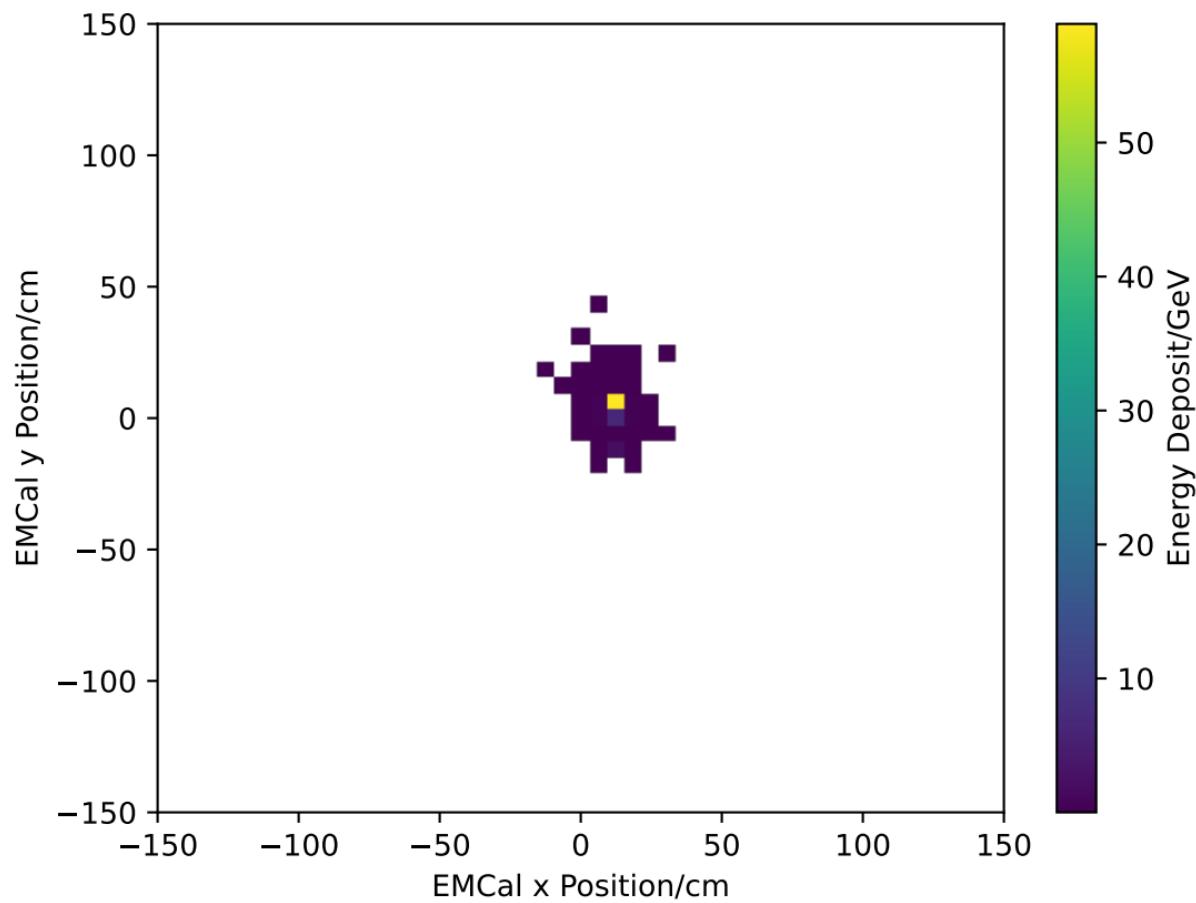


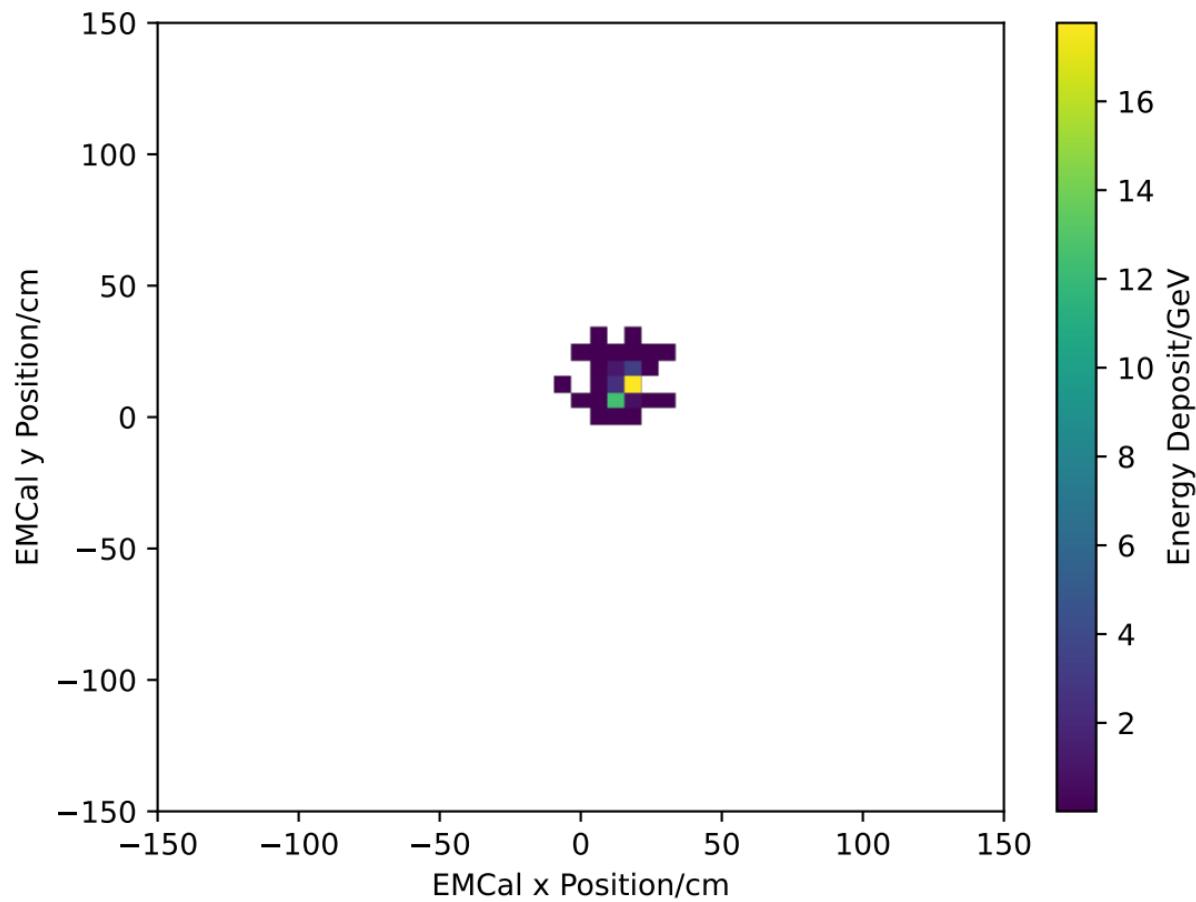


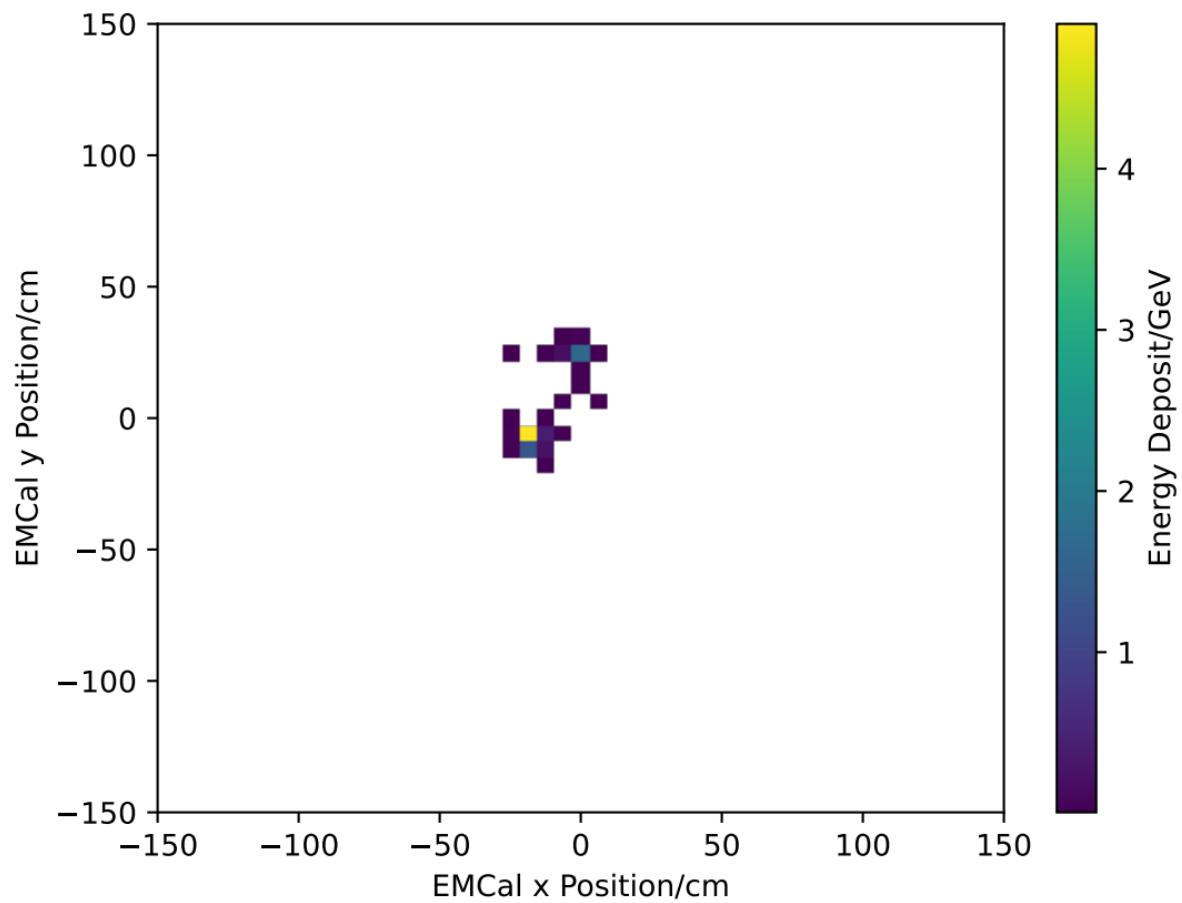




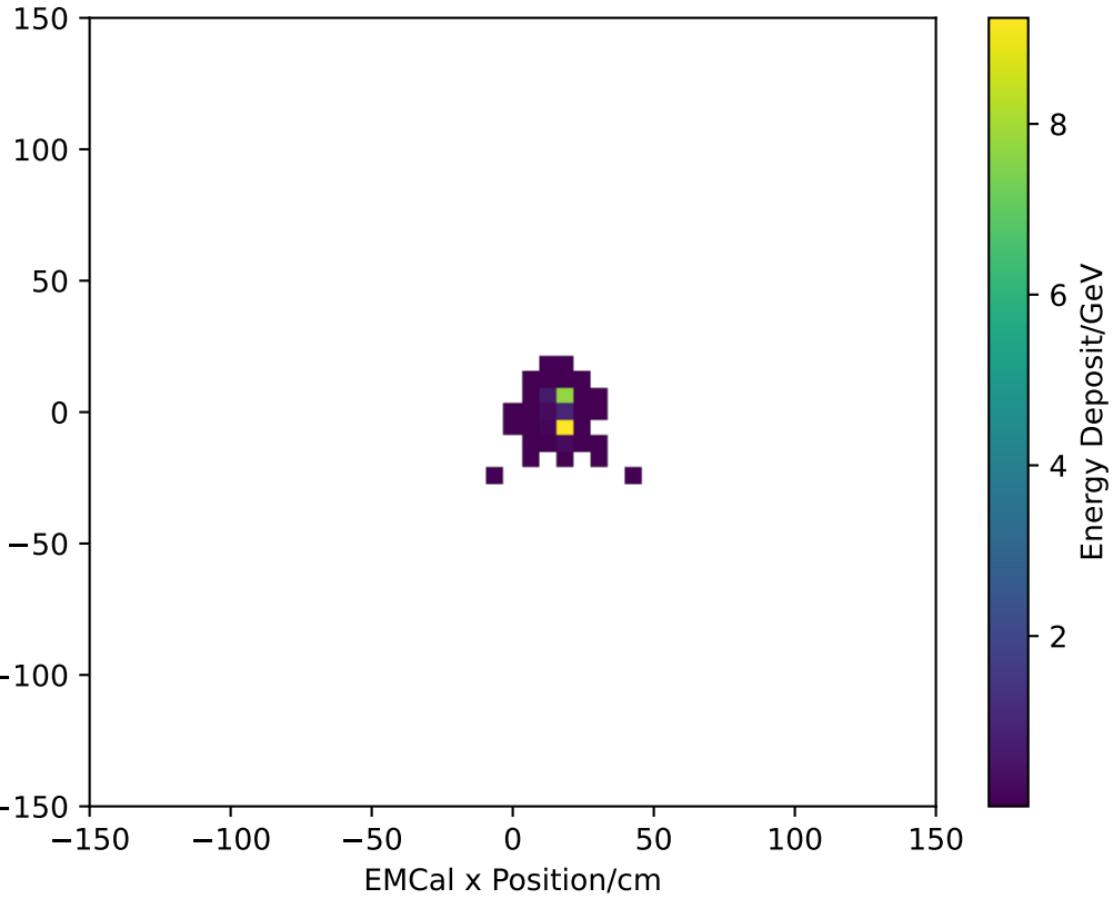


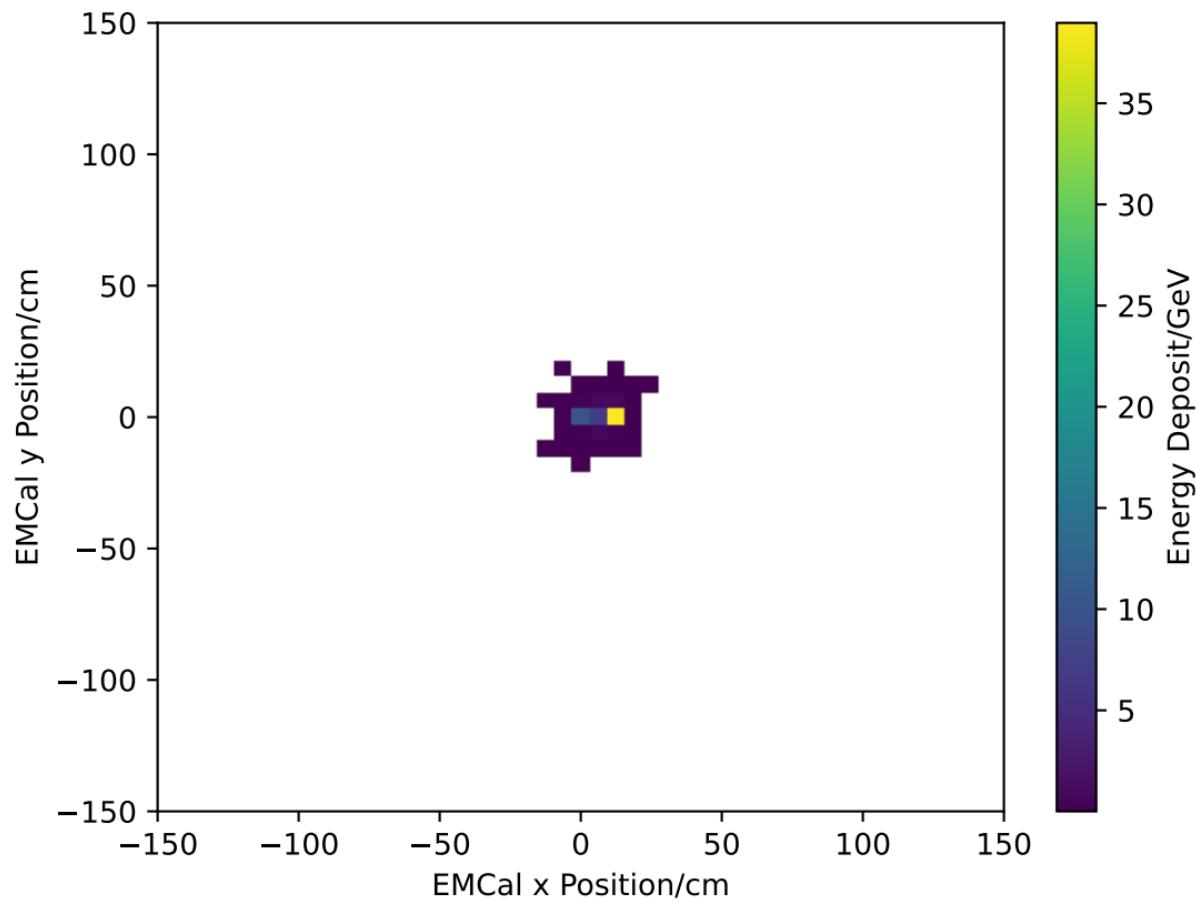




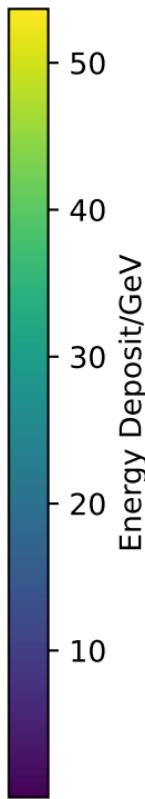
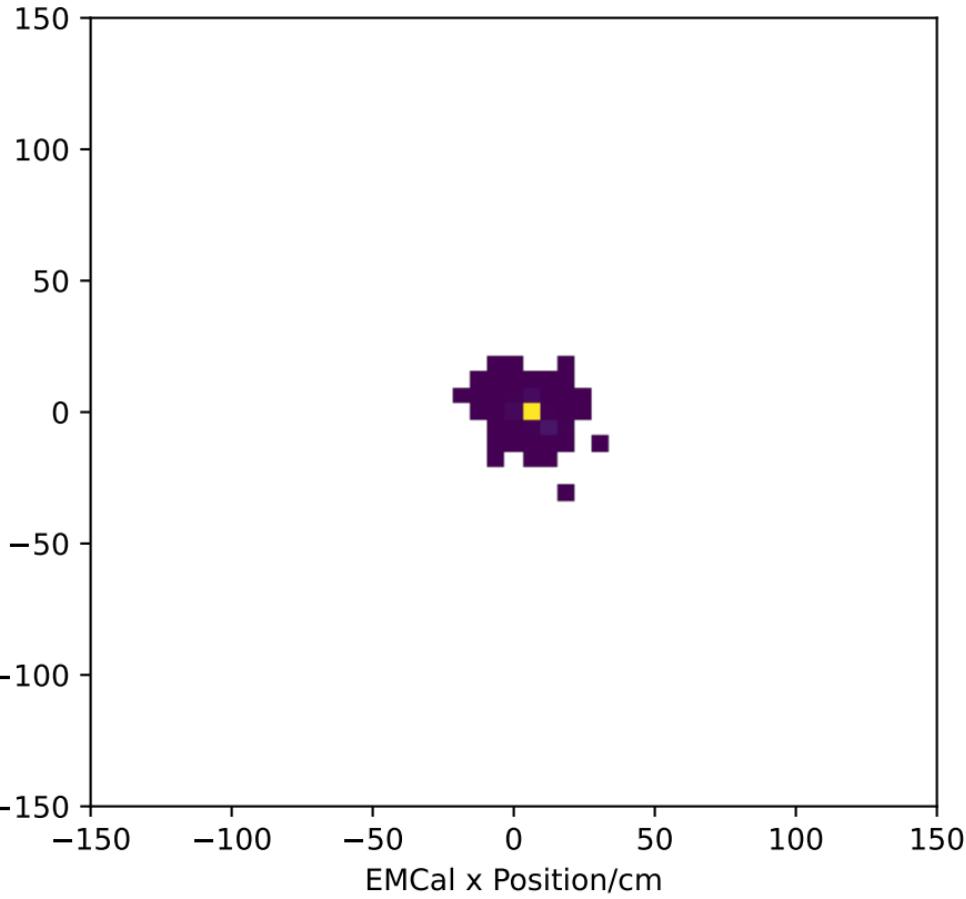


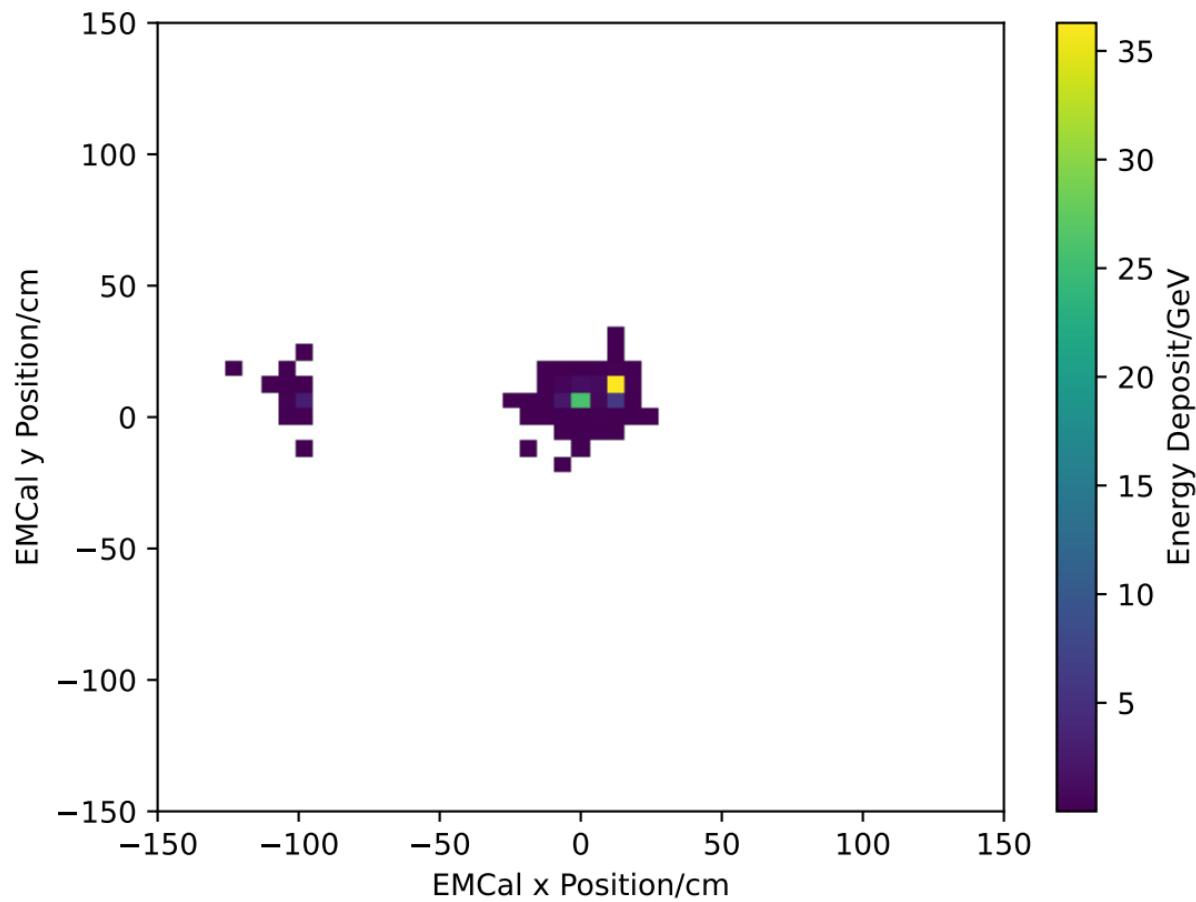
EMCal y Position/cm

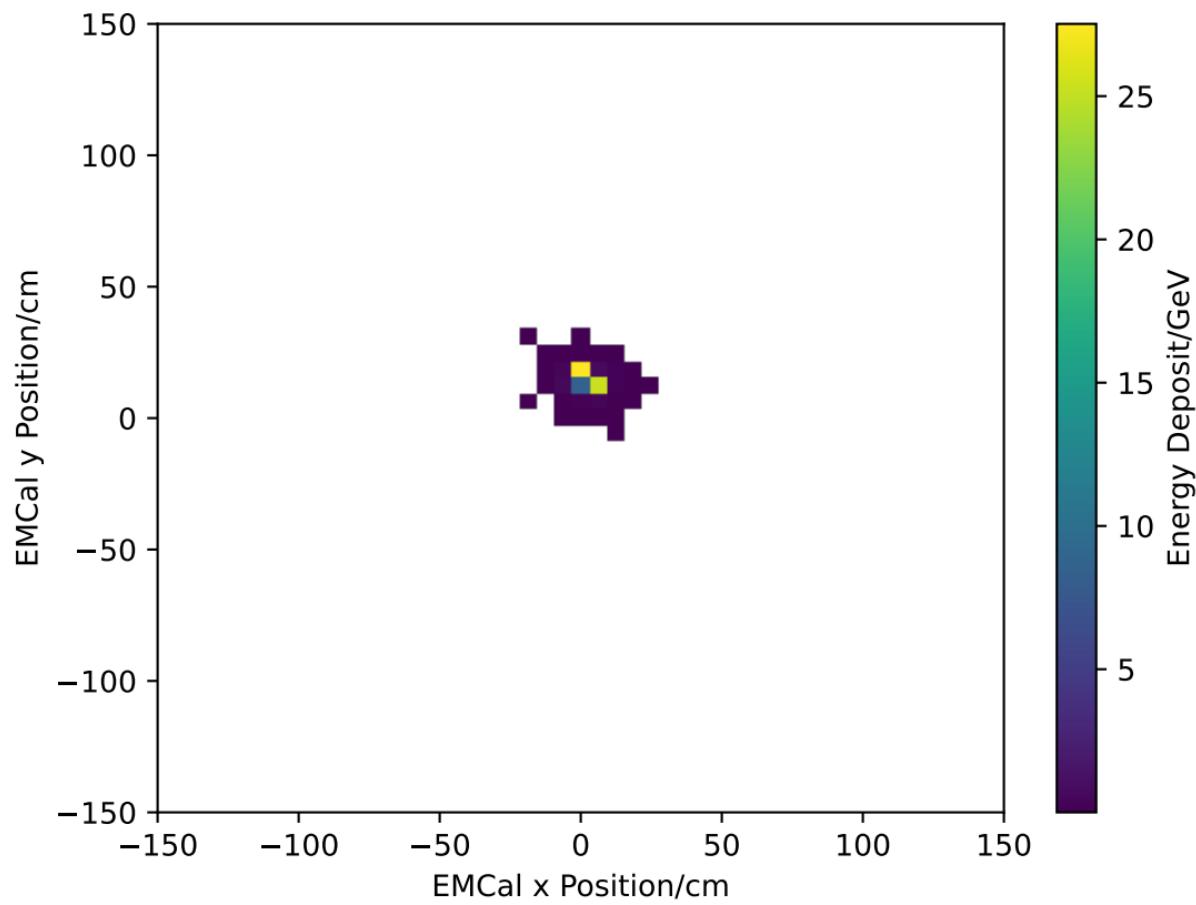


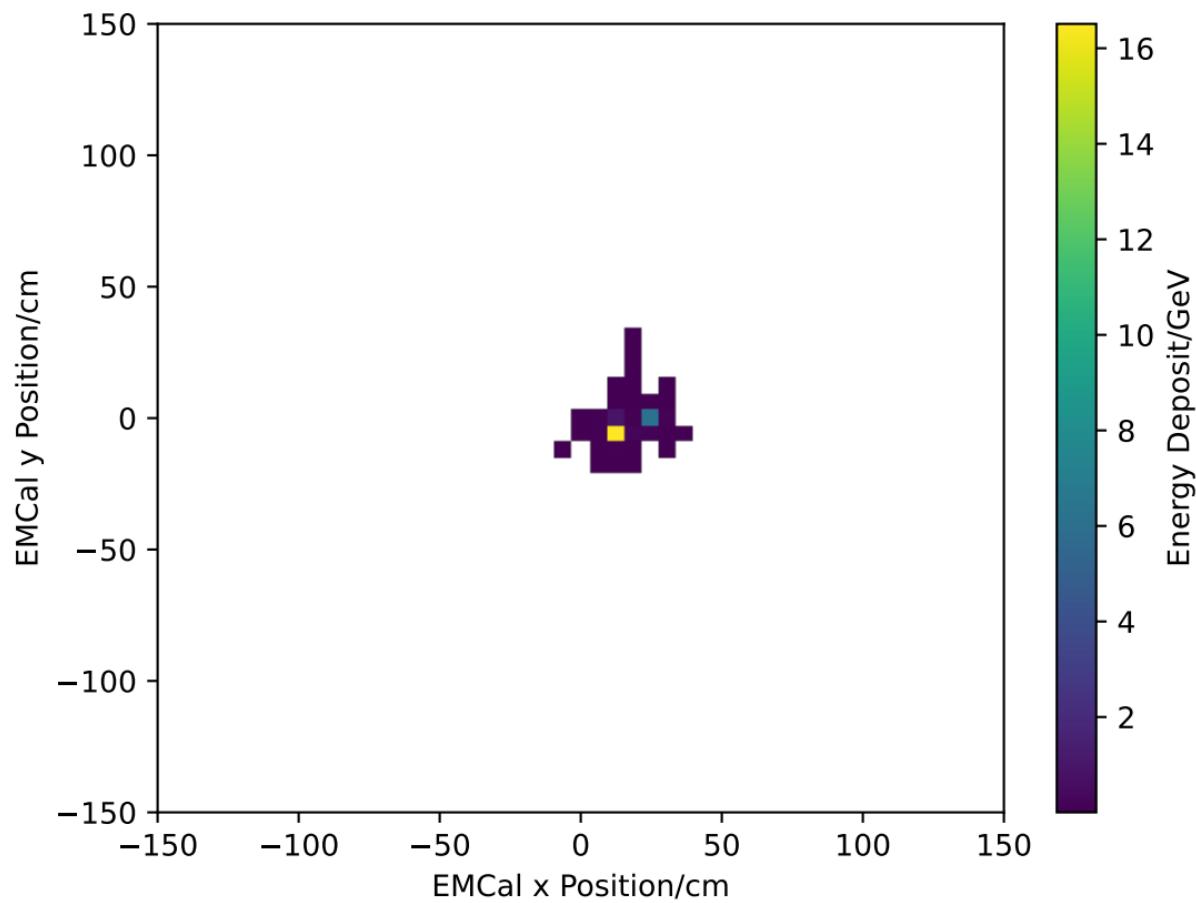


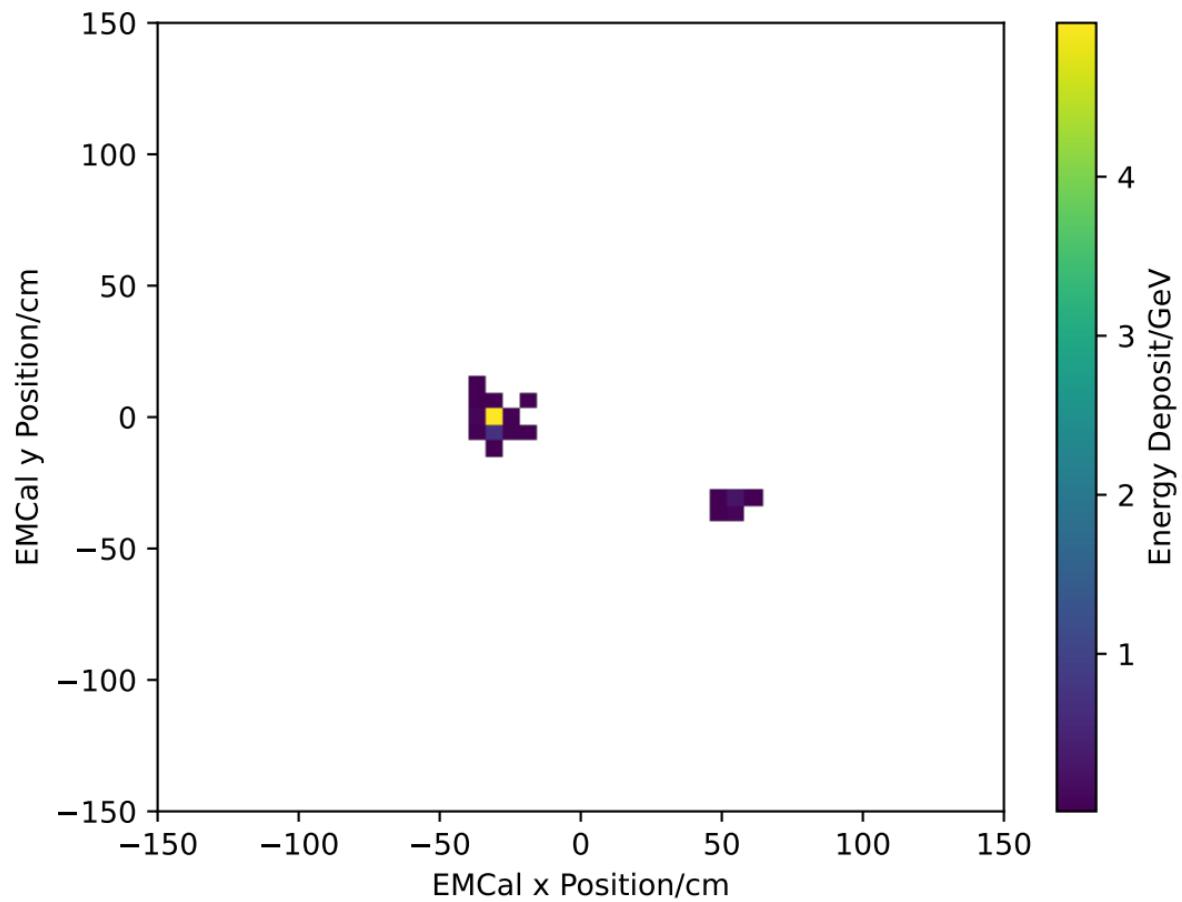
EMCal y Position/cm

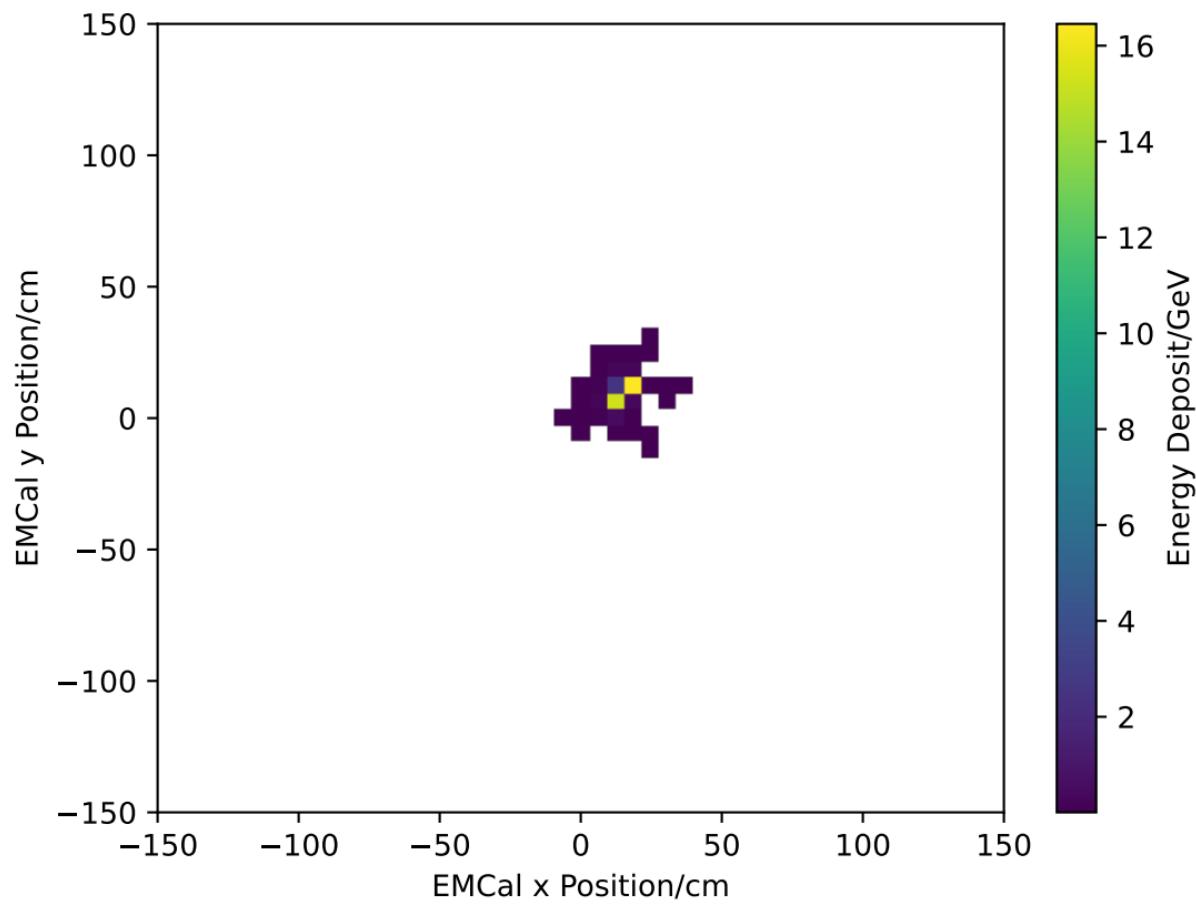


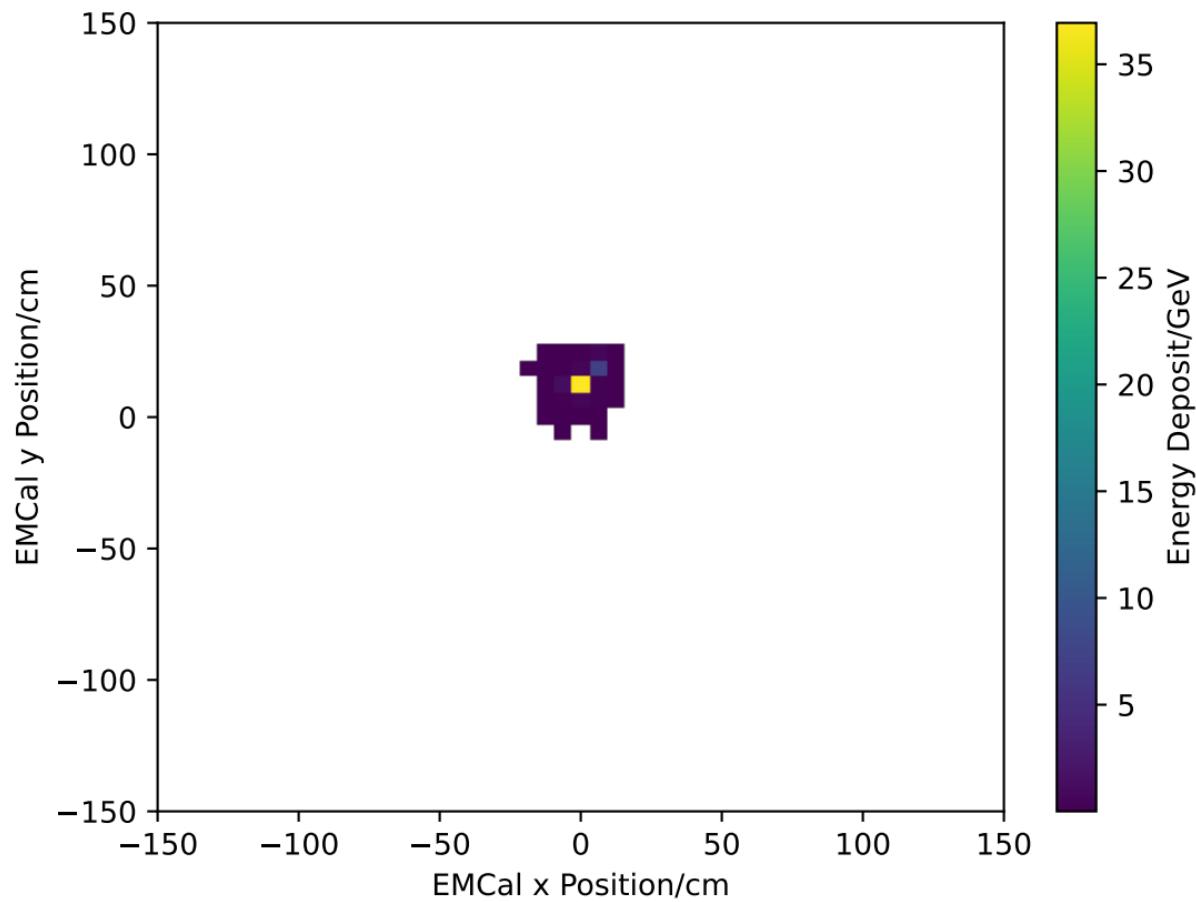


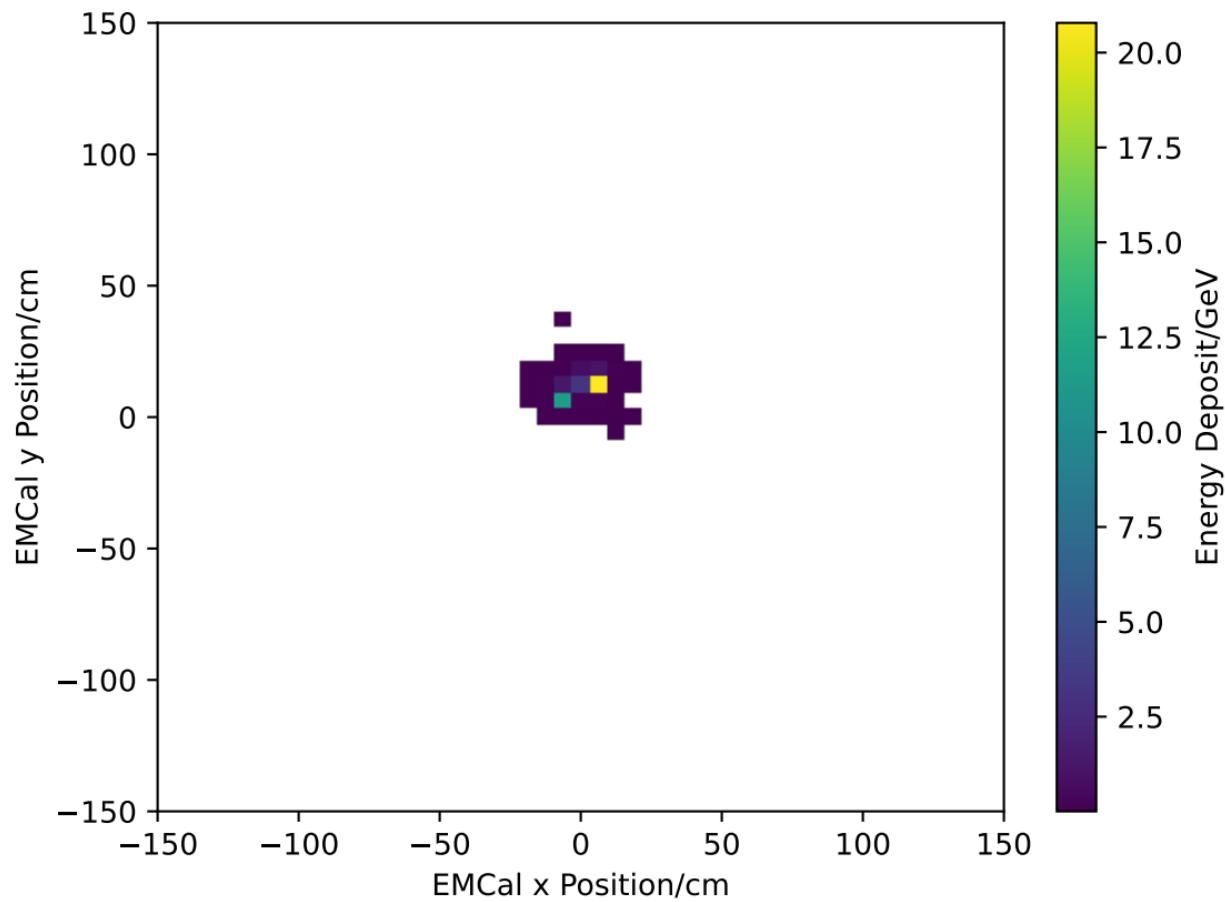




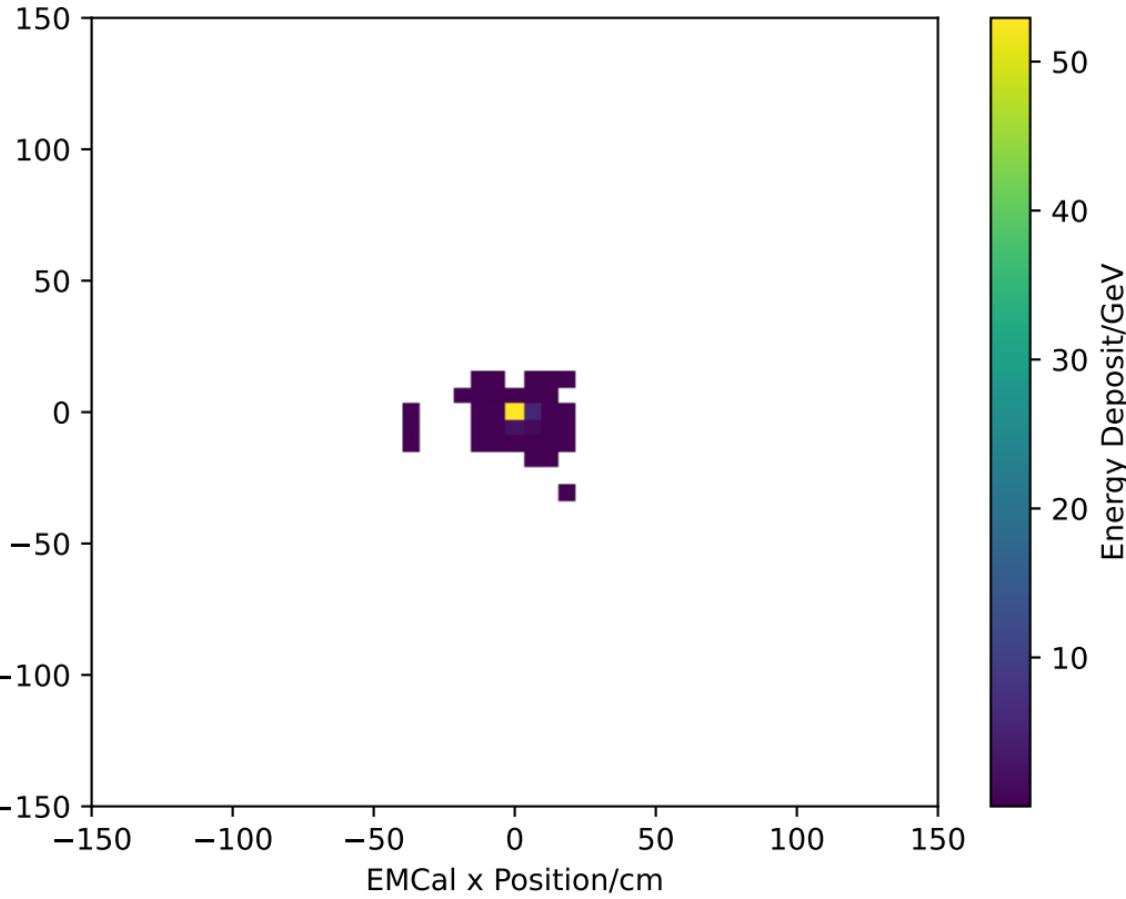




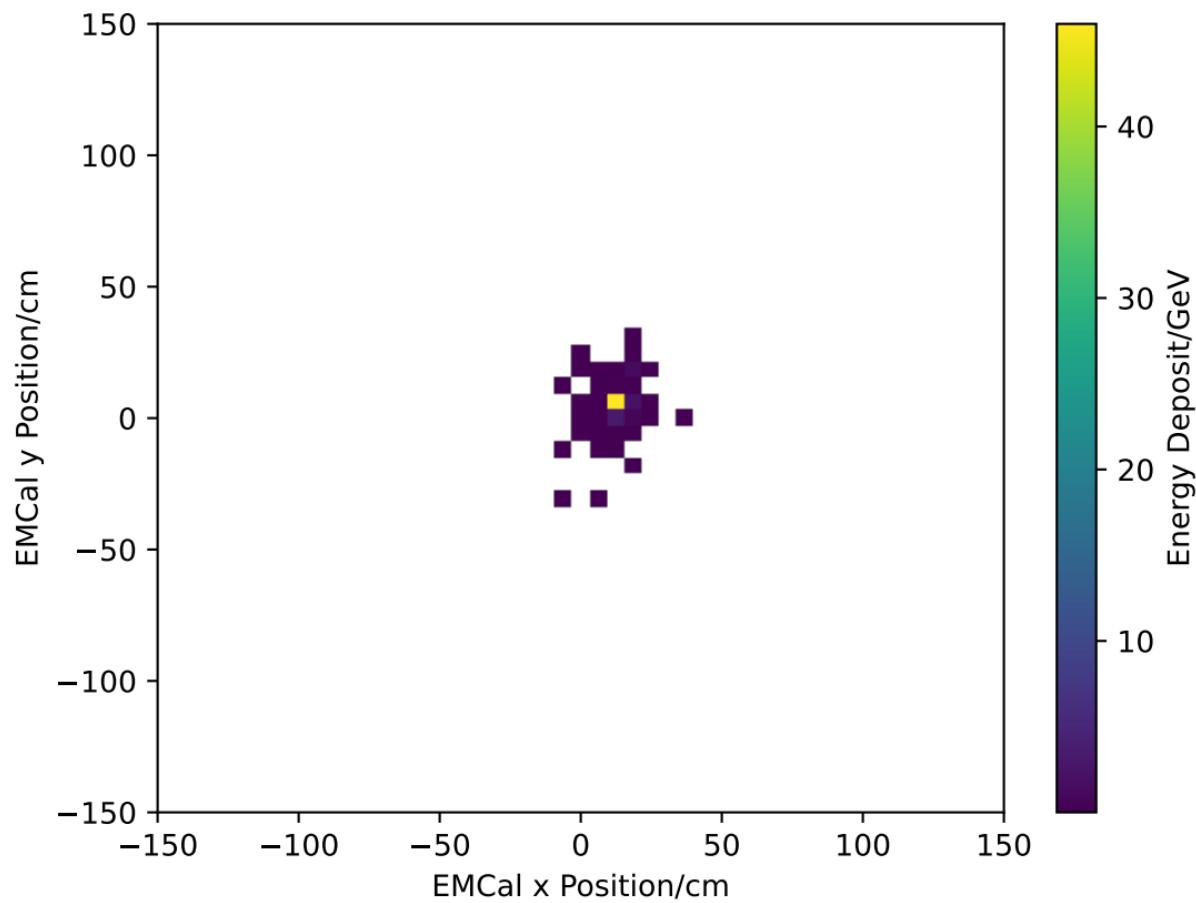


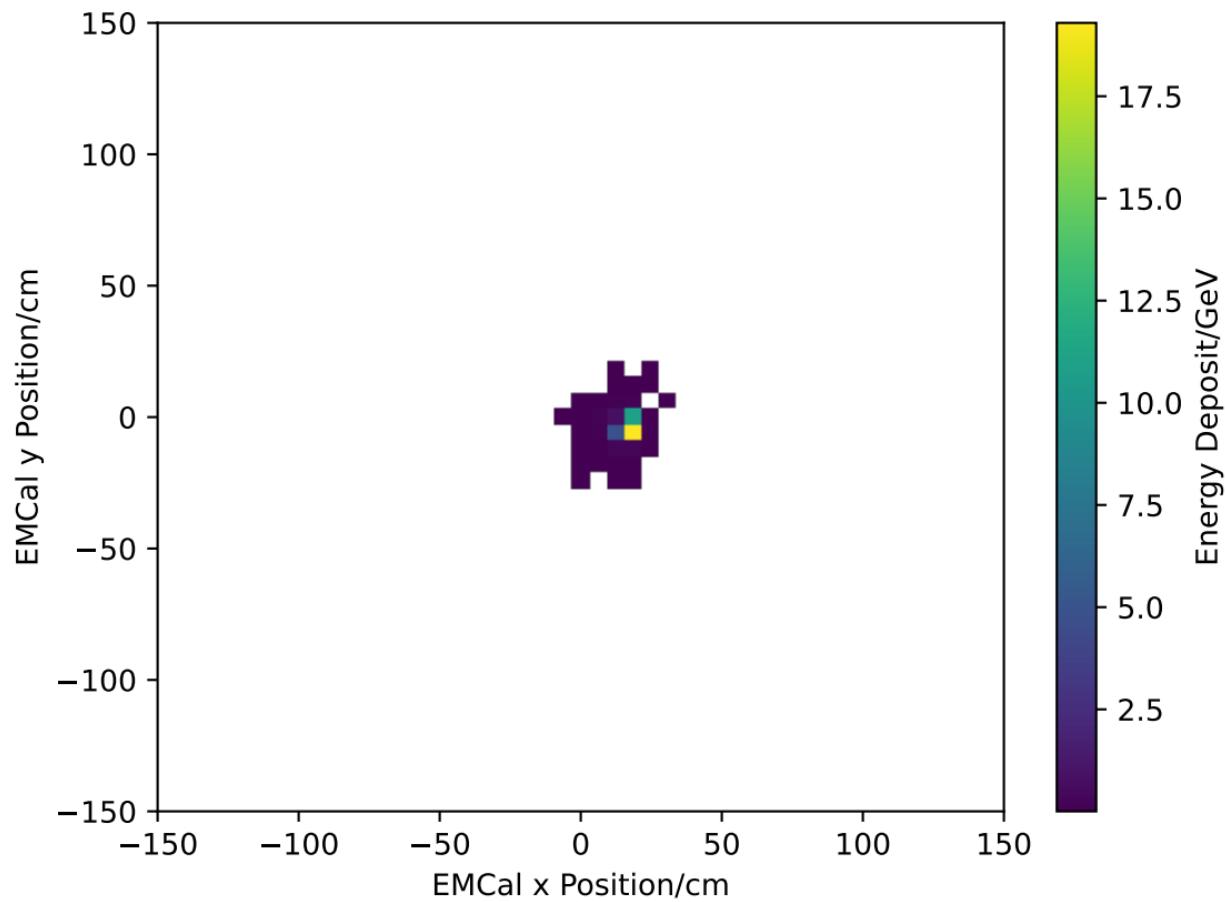


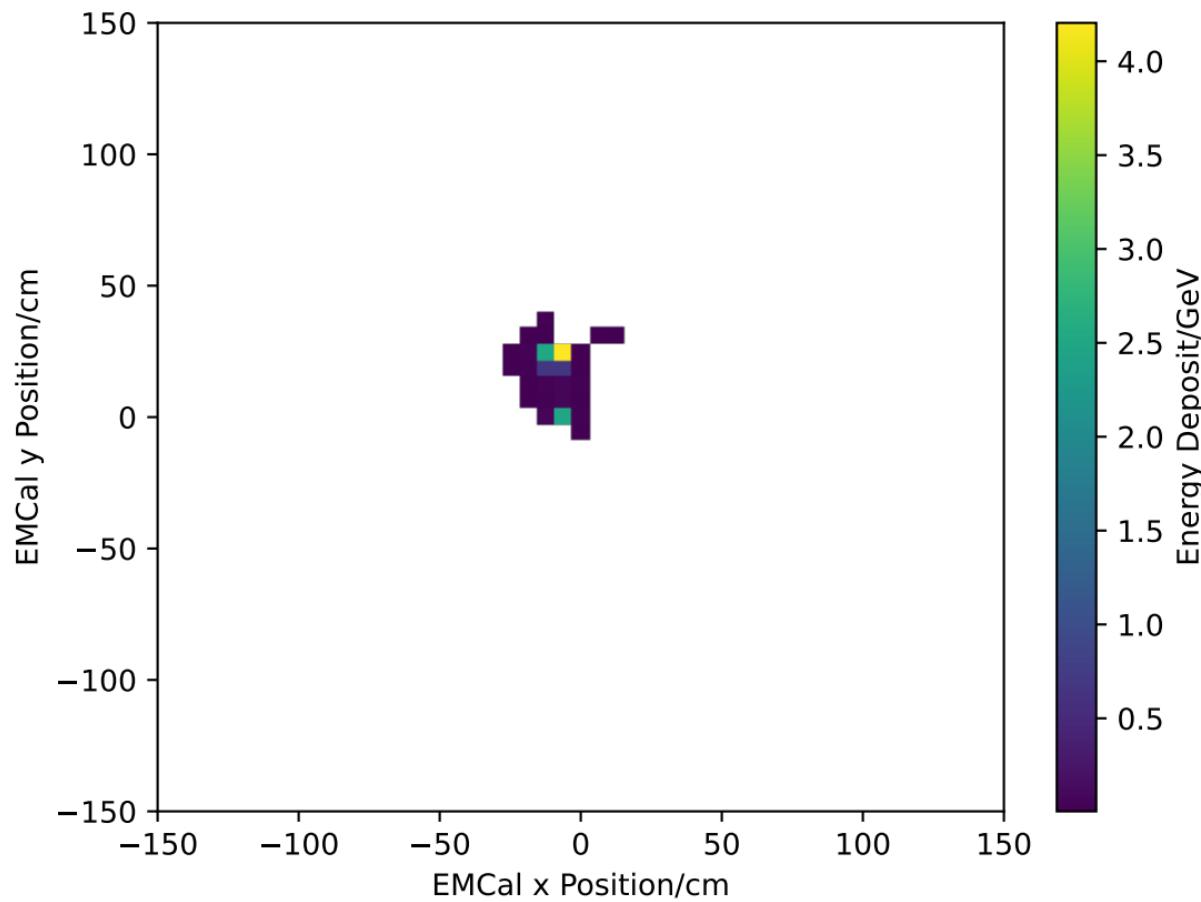
EMCal y Position/cm

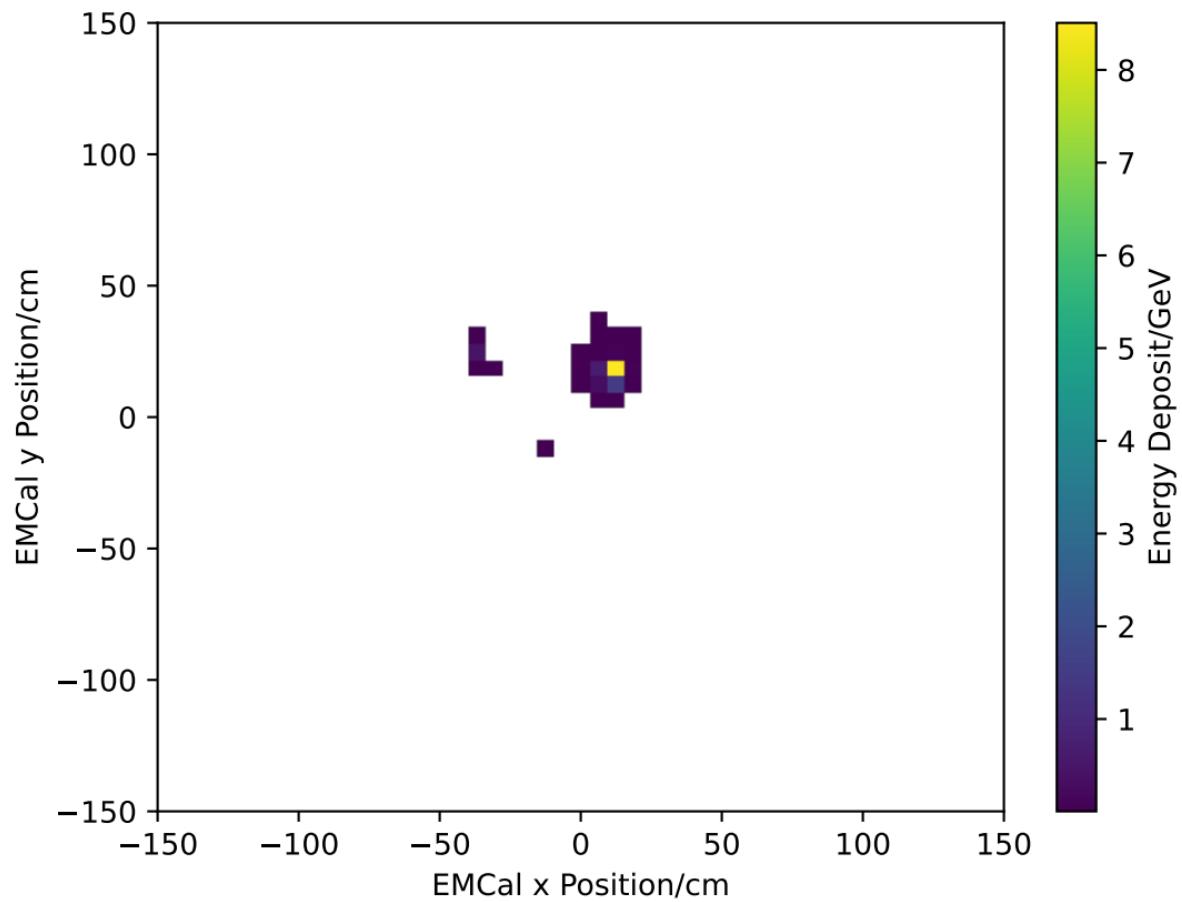


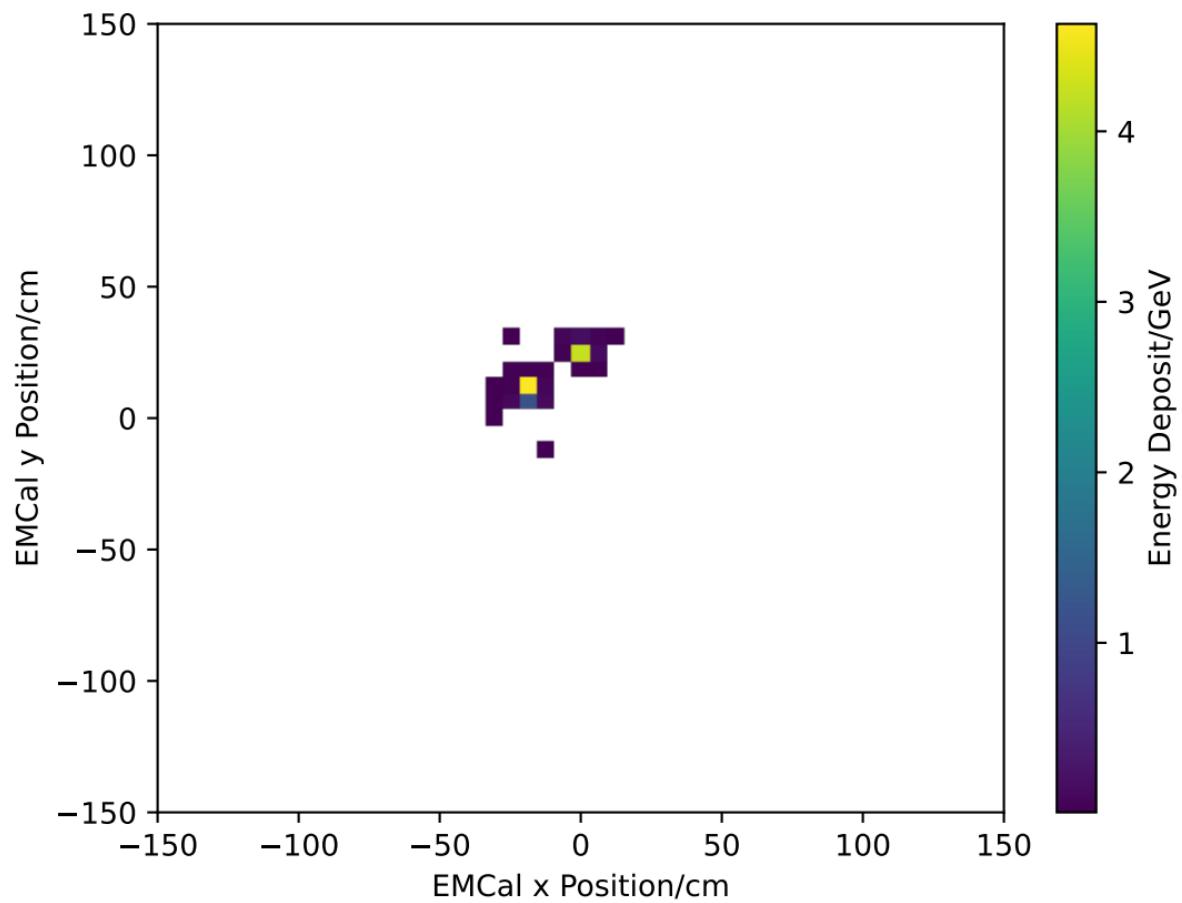
Energy Deposit/GeV

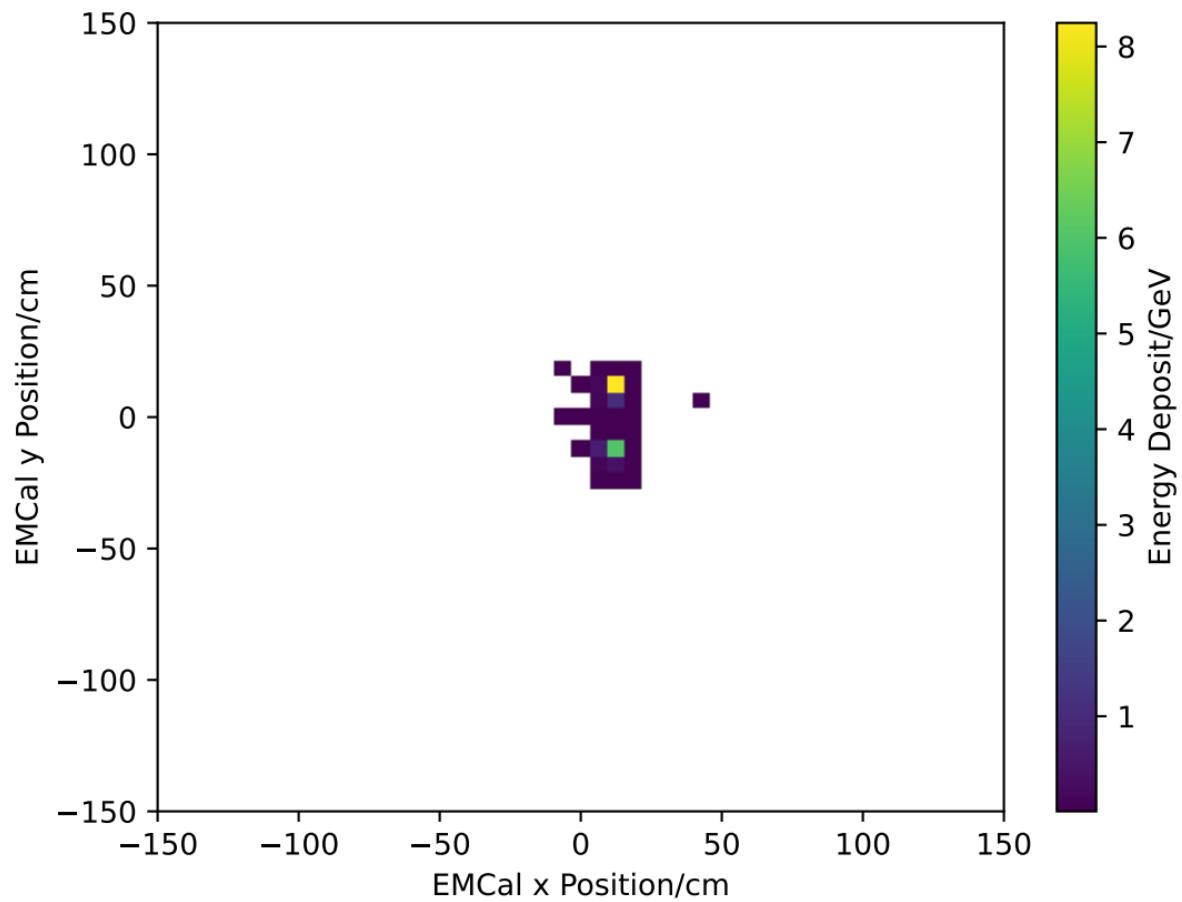


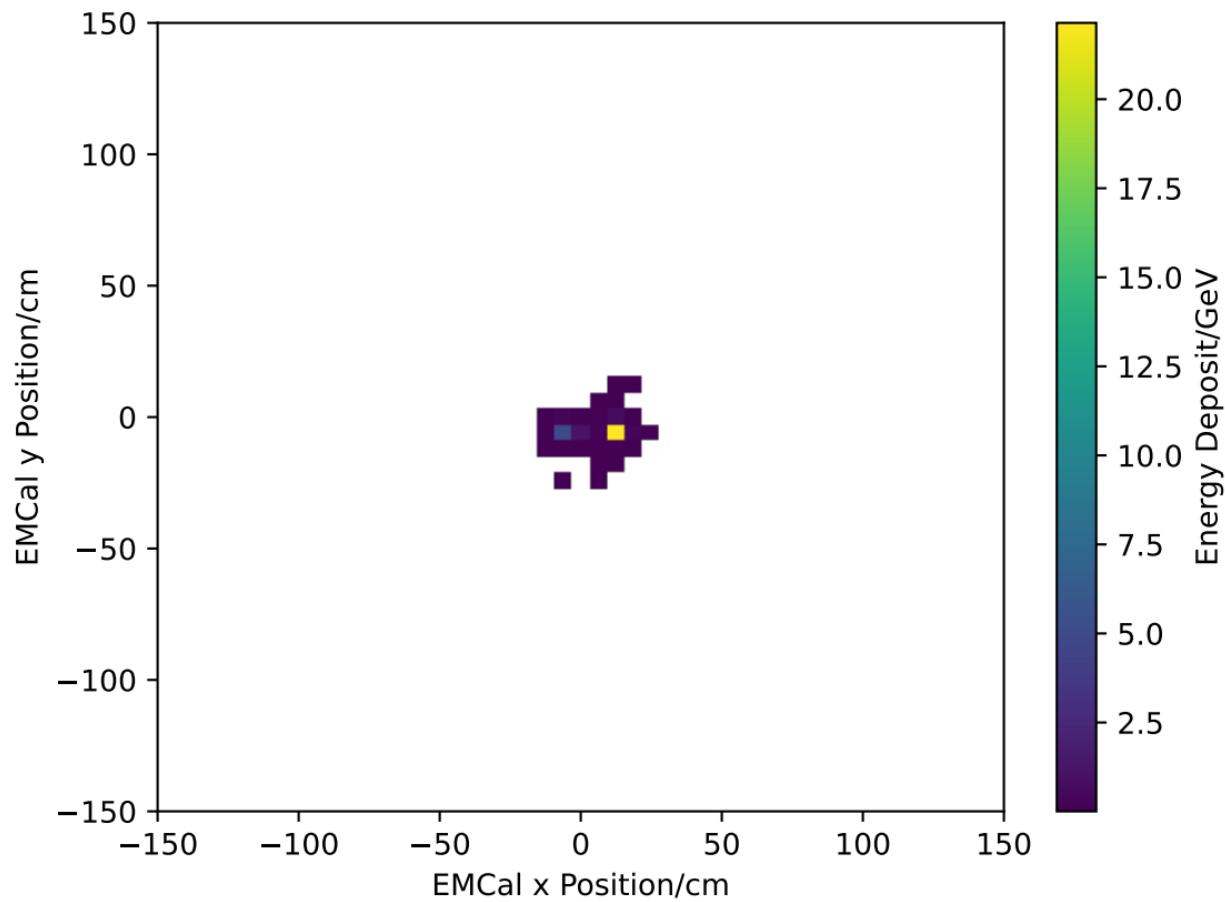


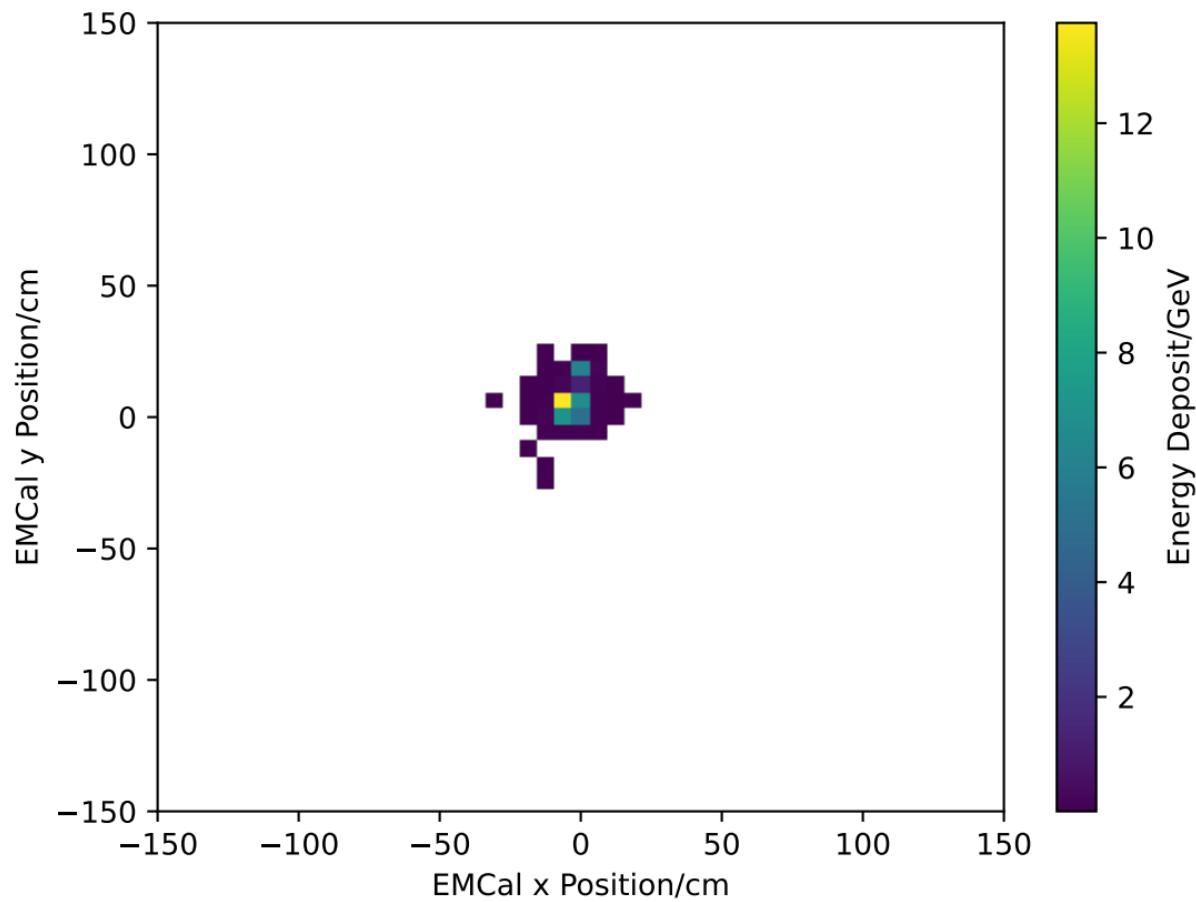


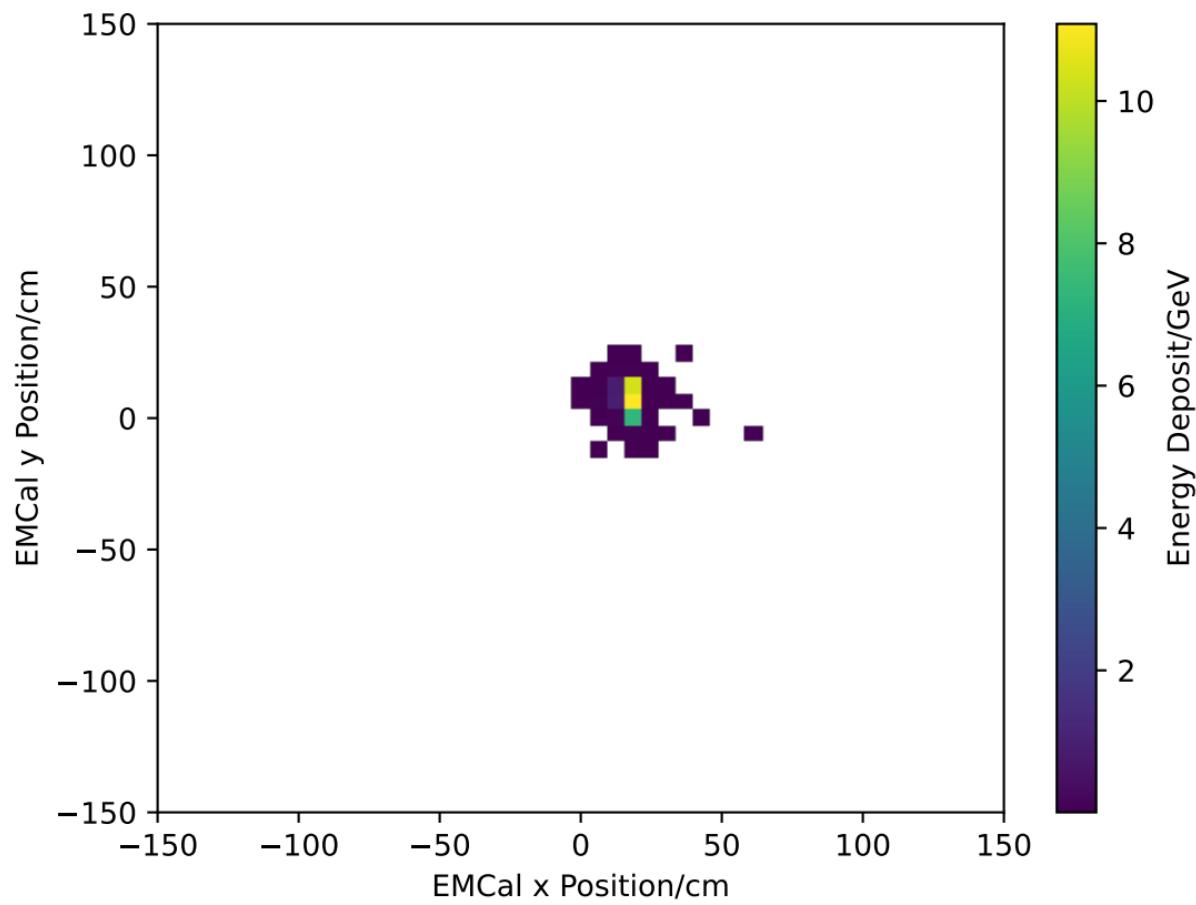


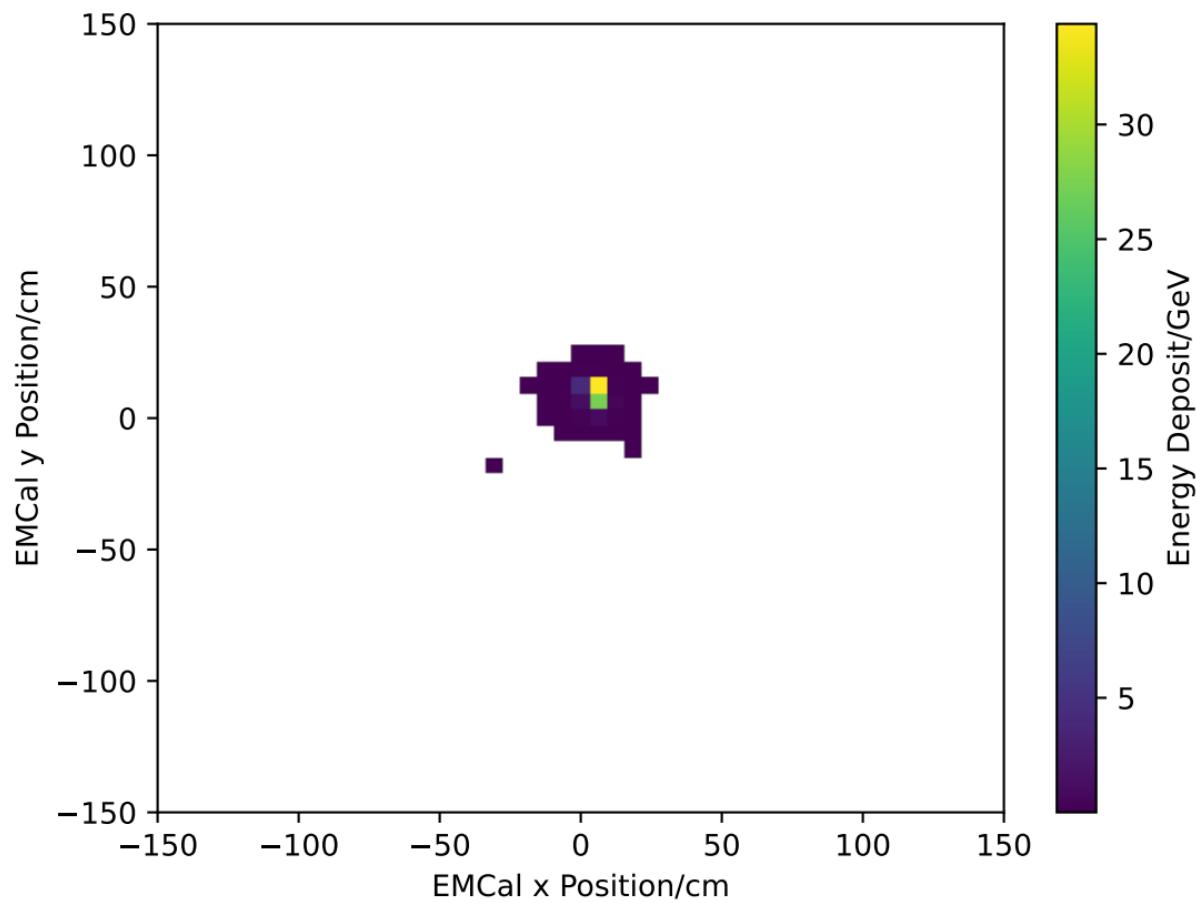


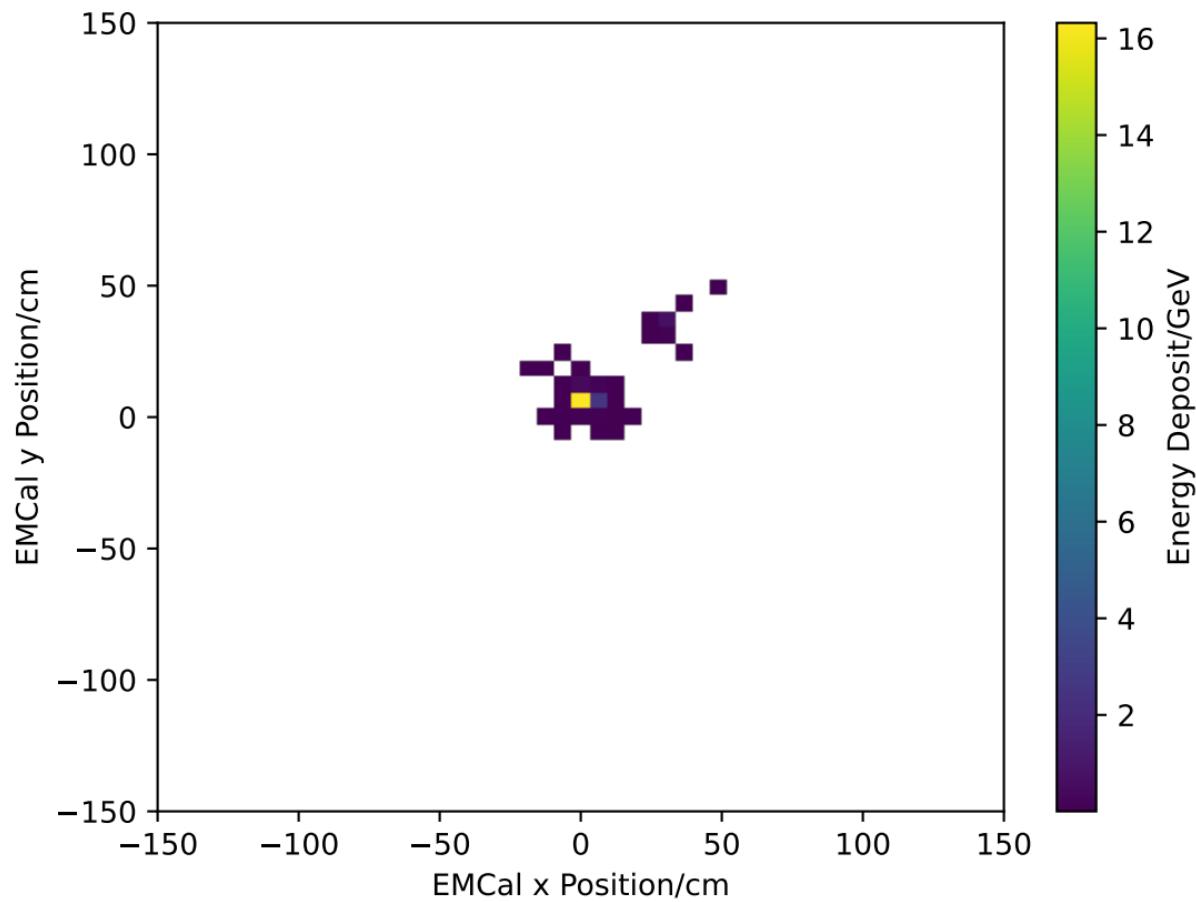




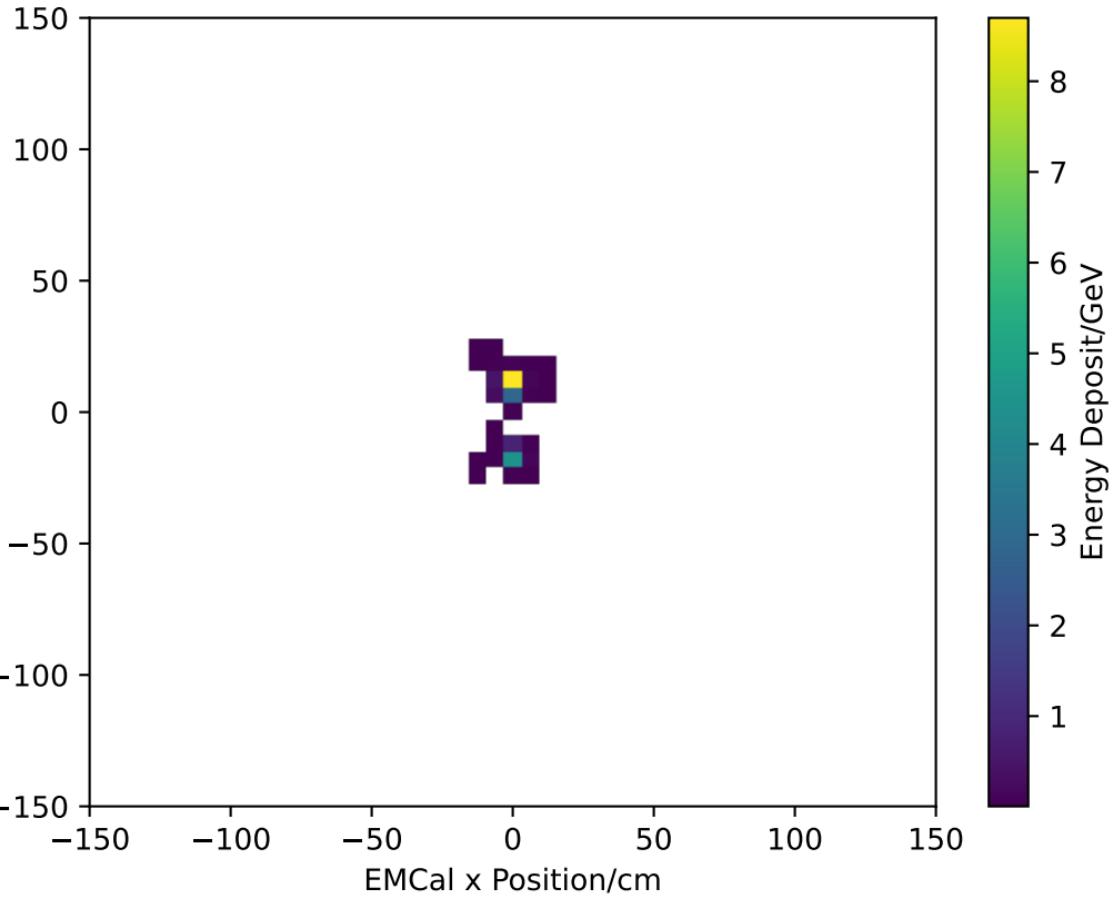




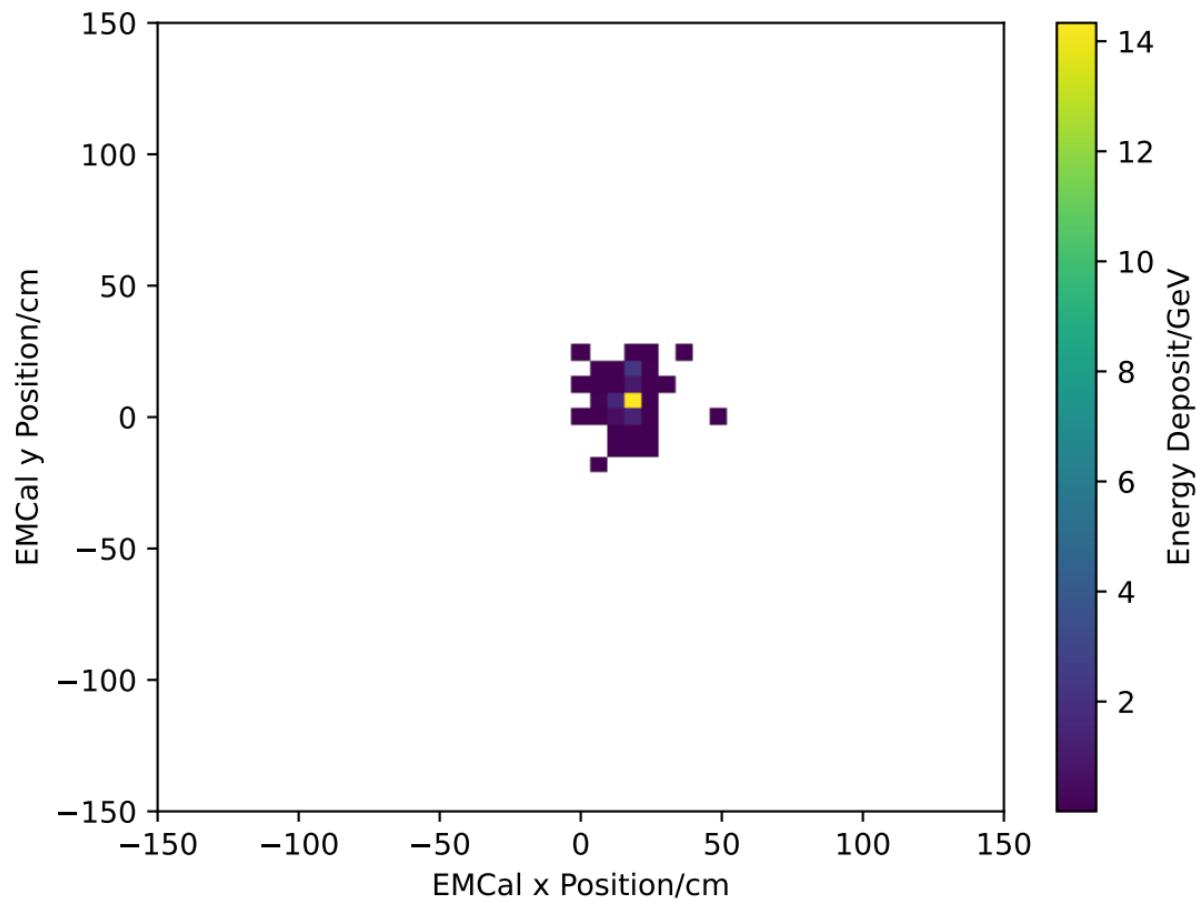


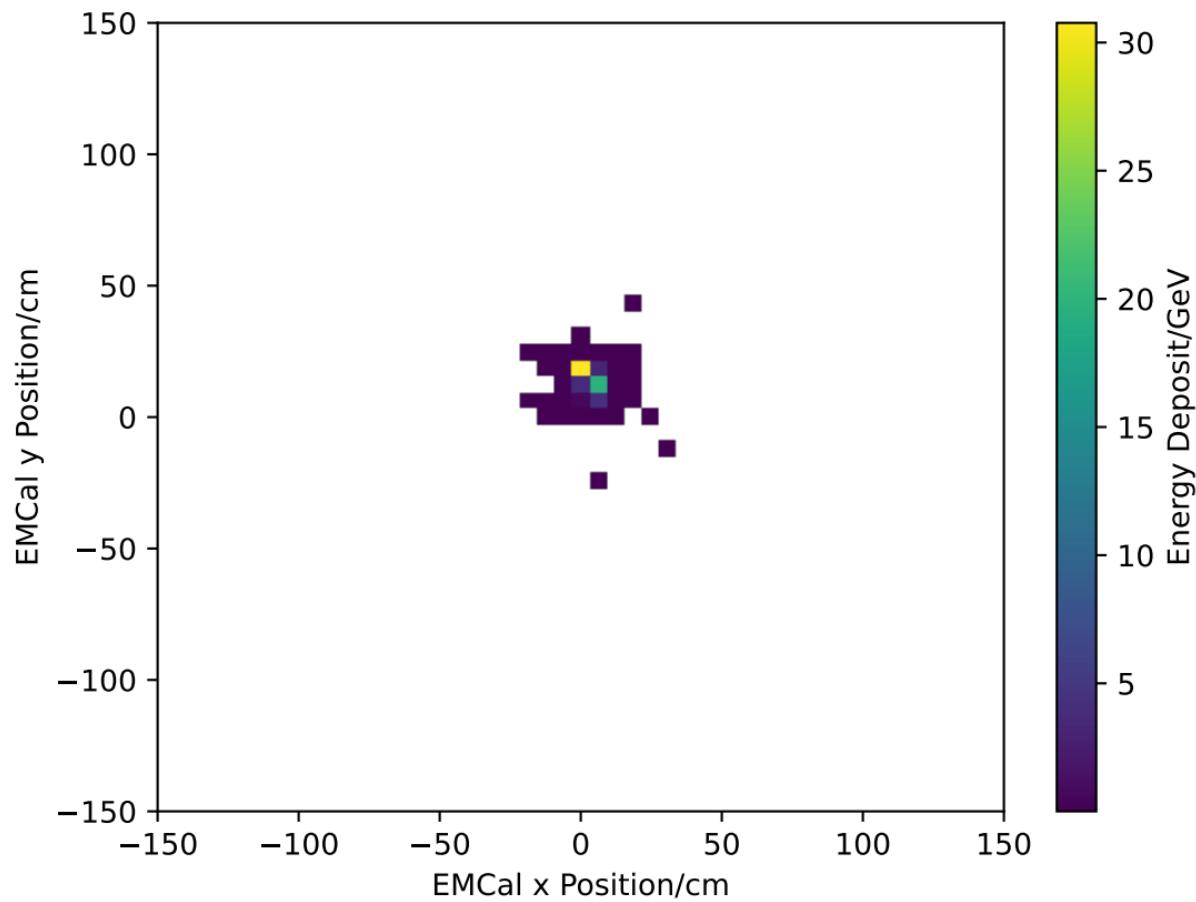


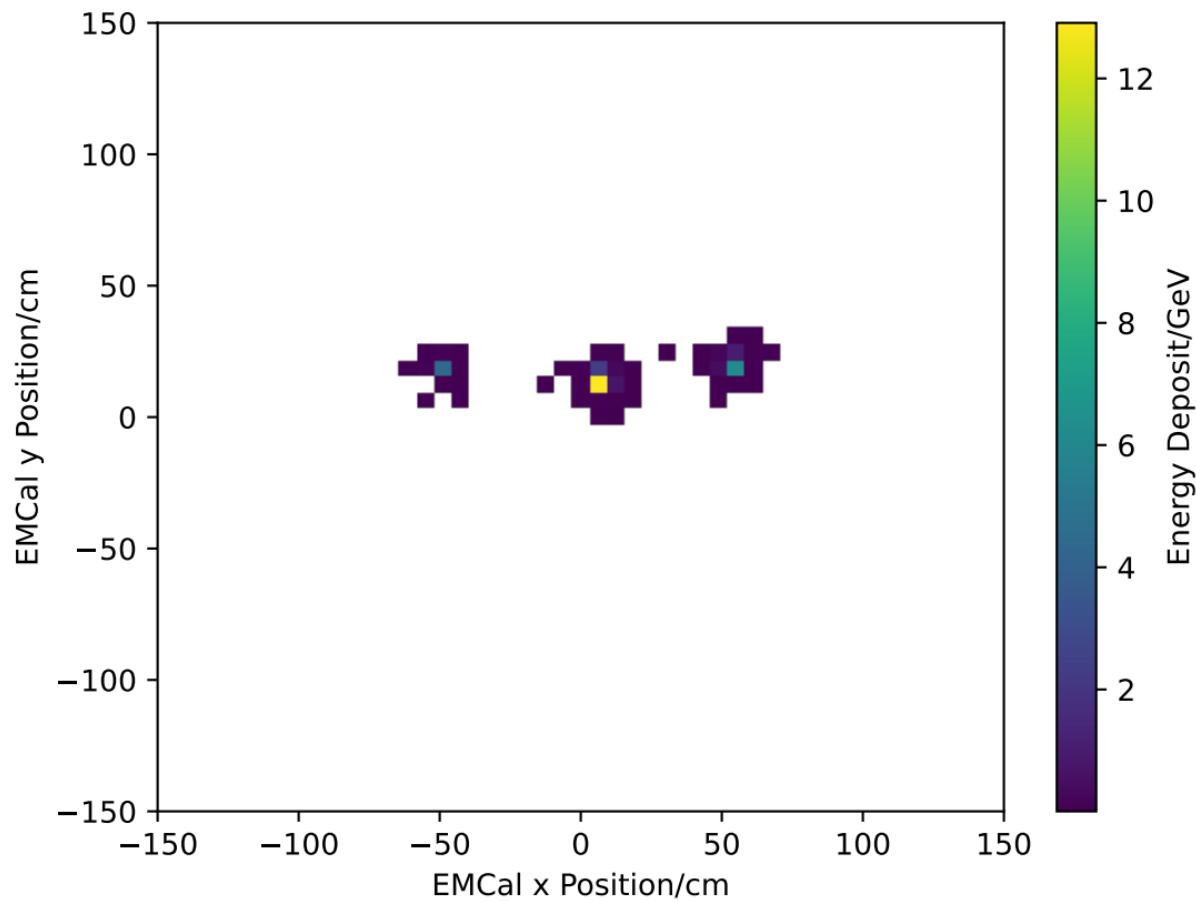
EMCal y Position/cm

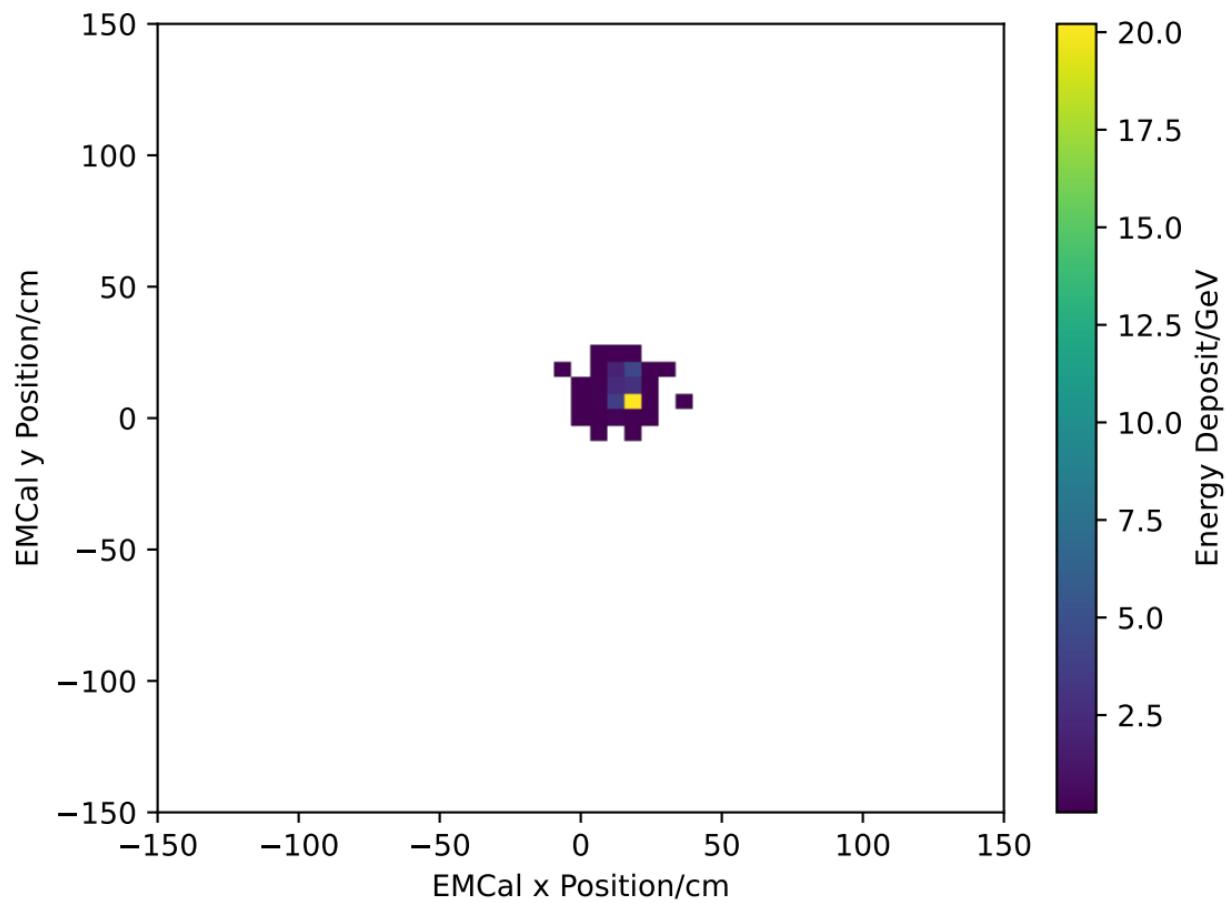


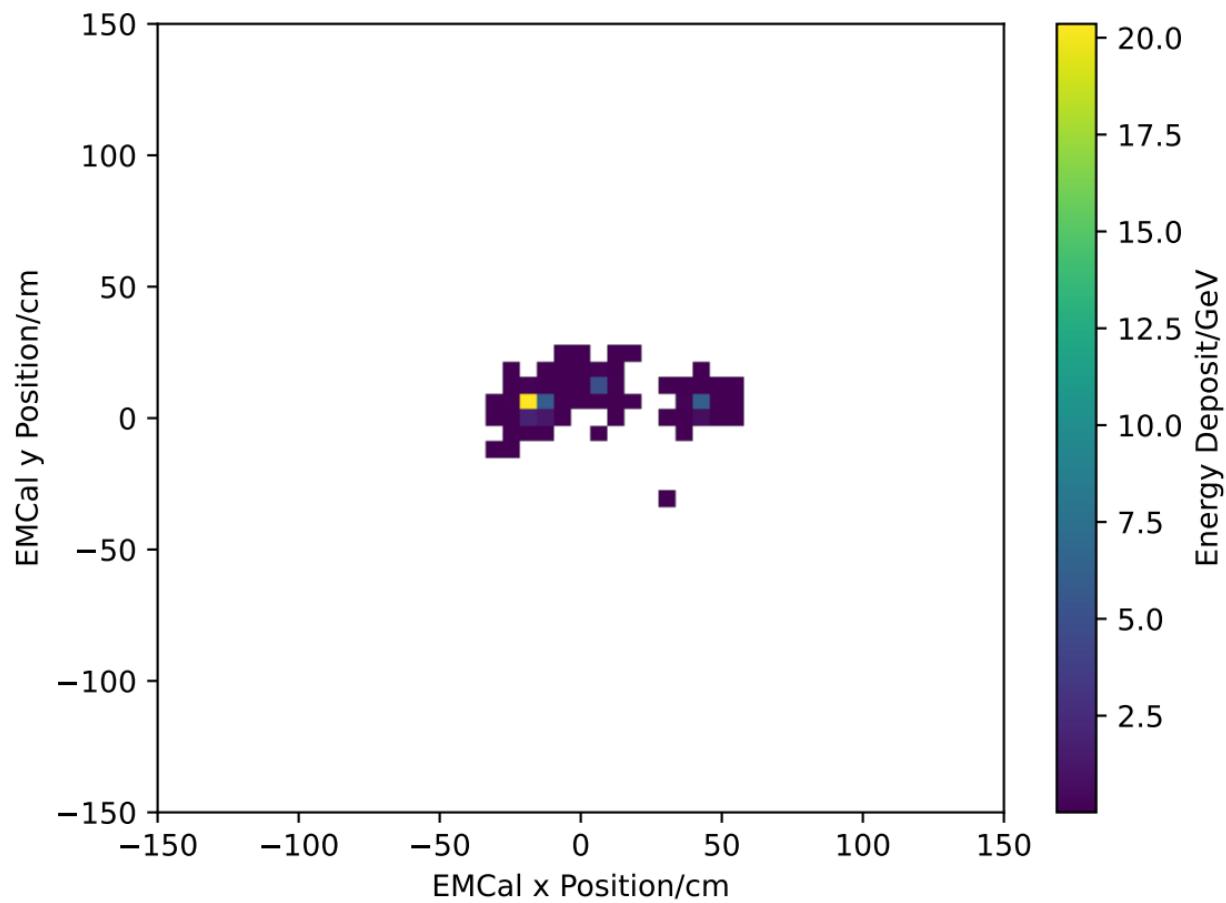
Energy Deposit/GeV

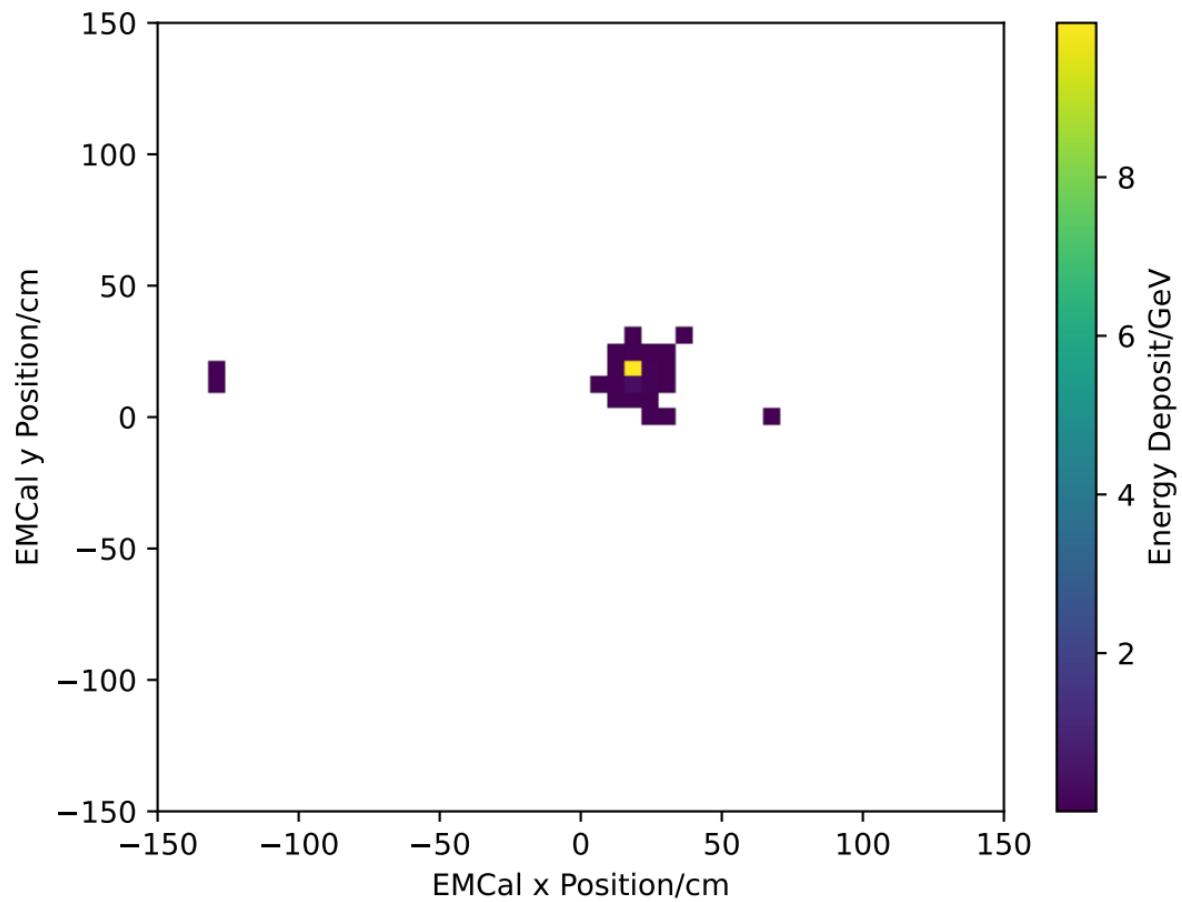


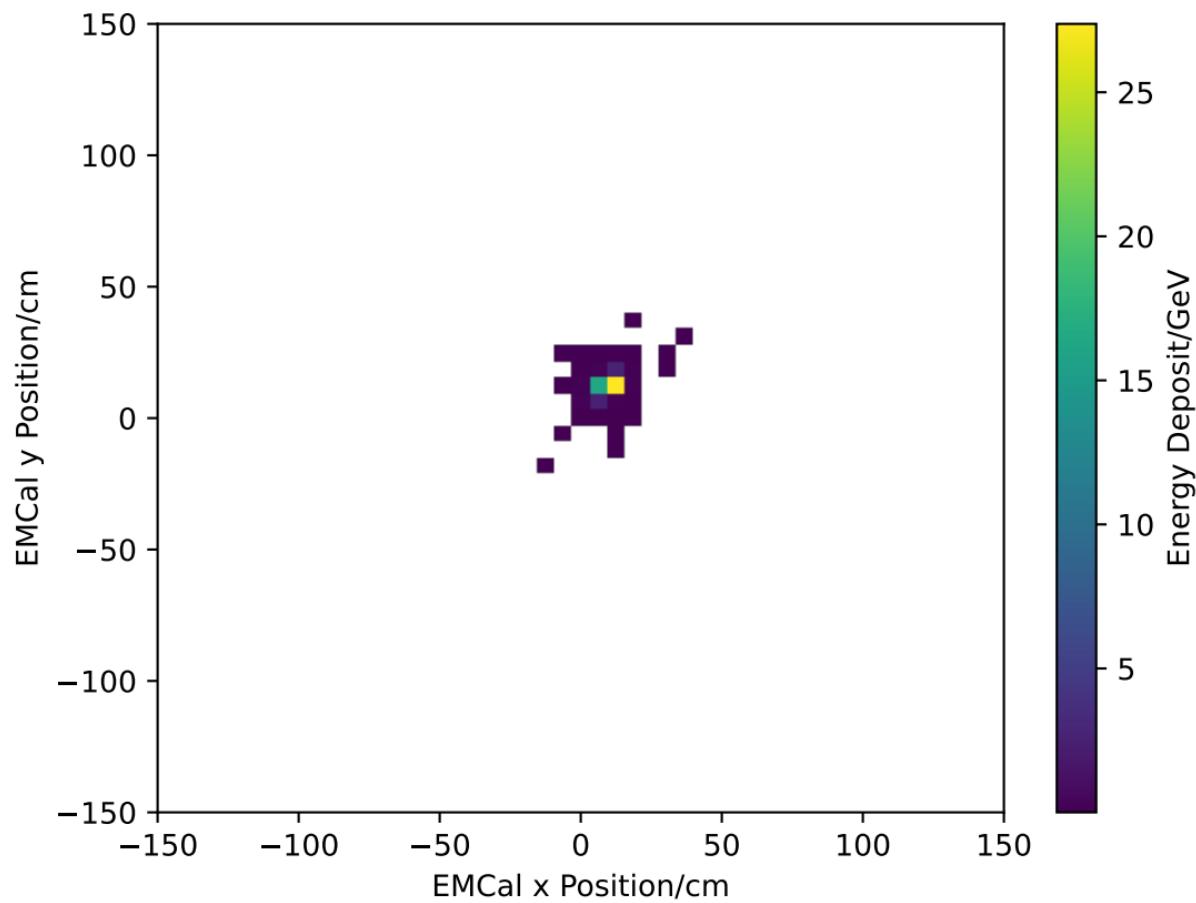


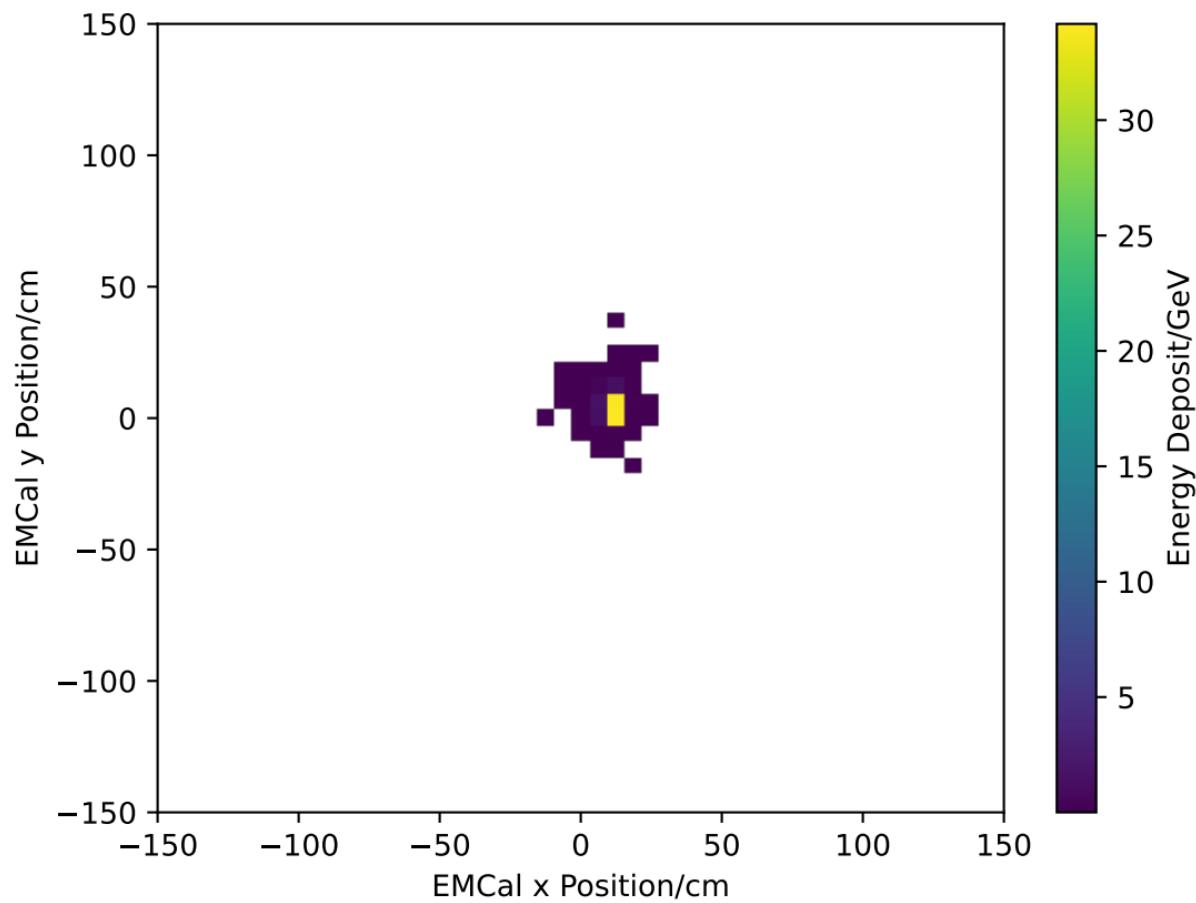


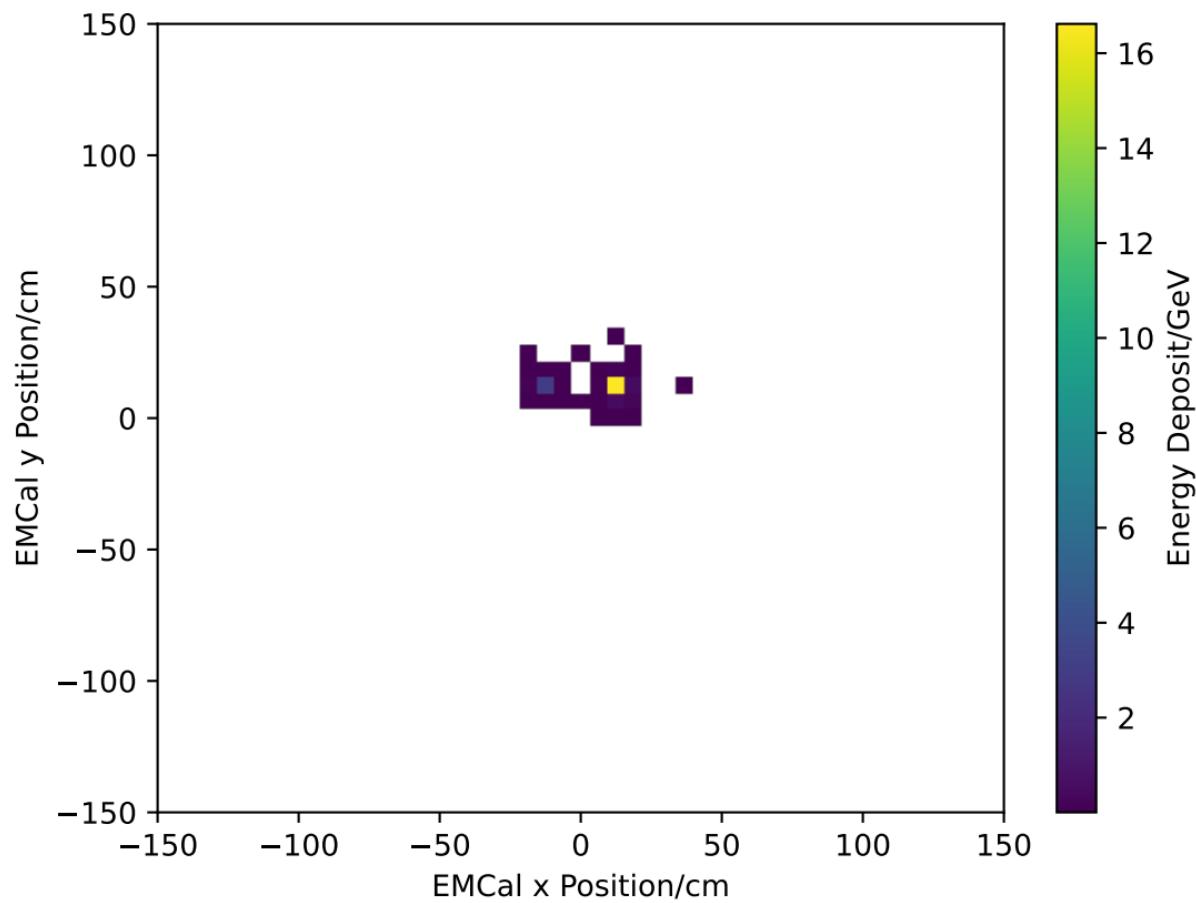


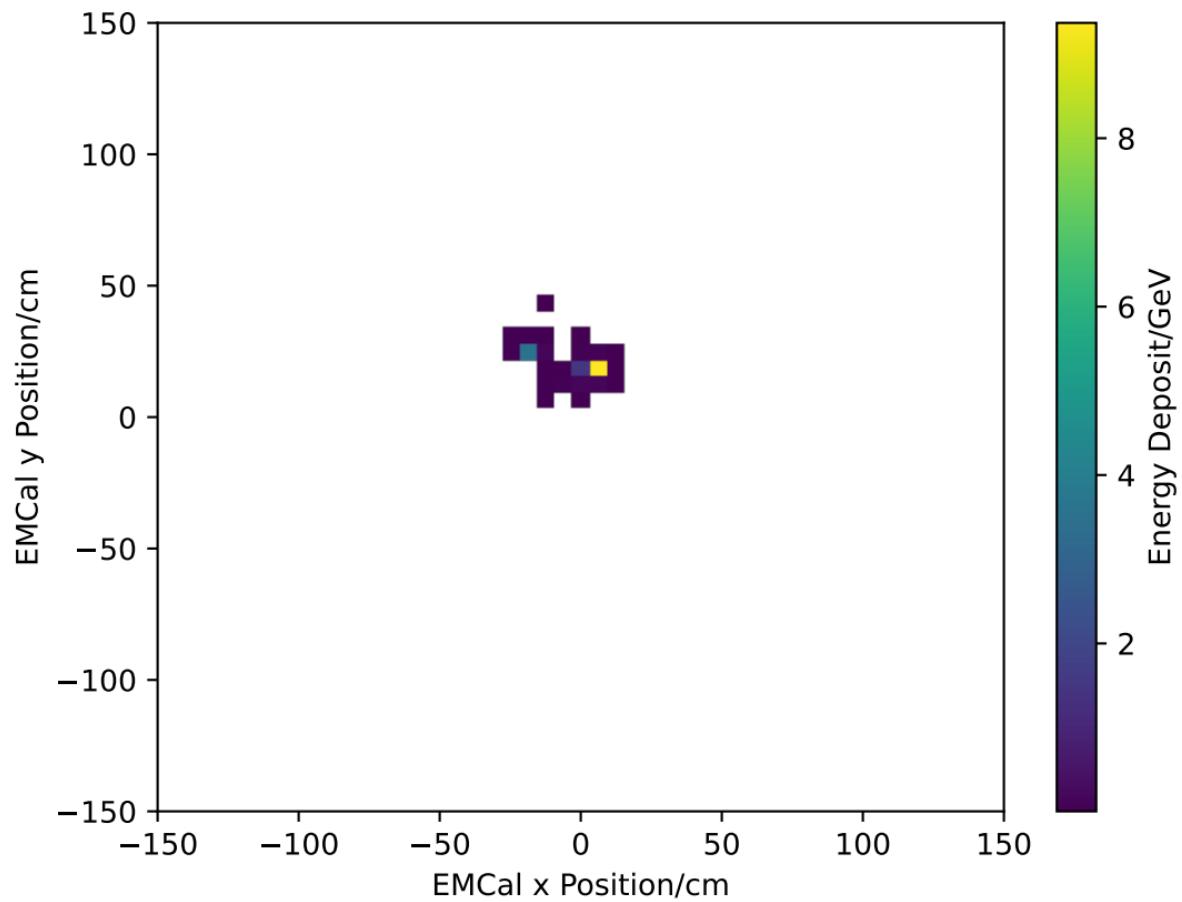


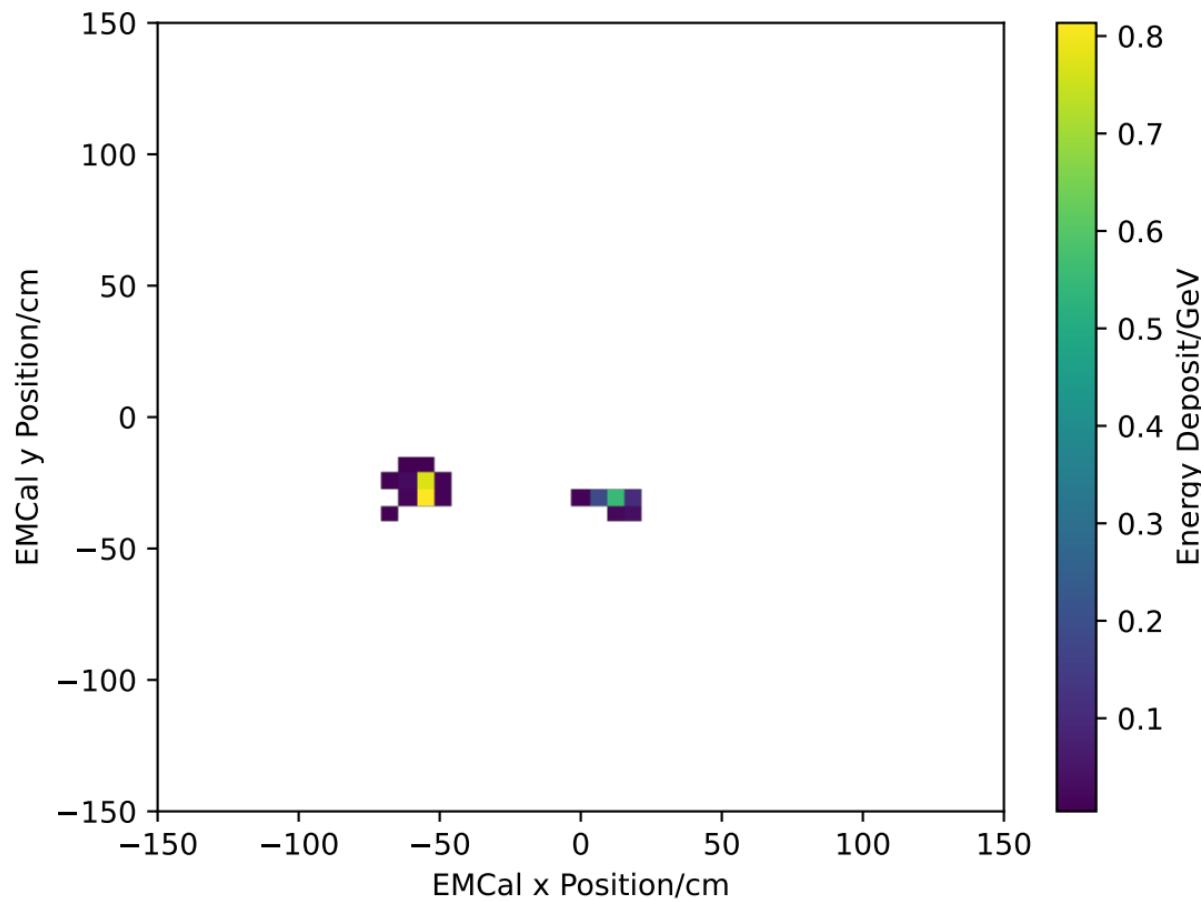


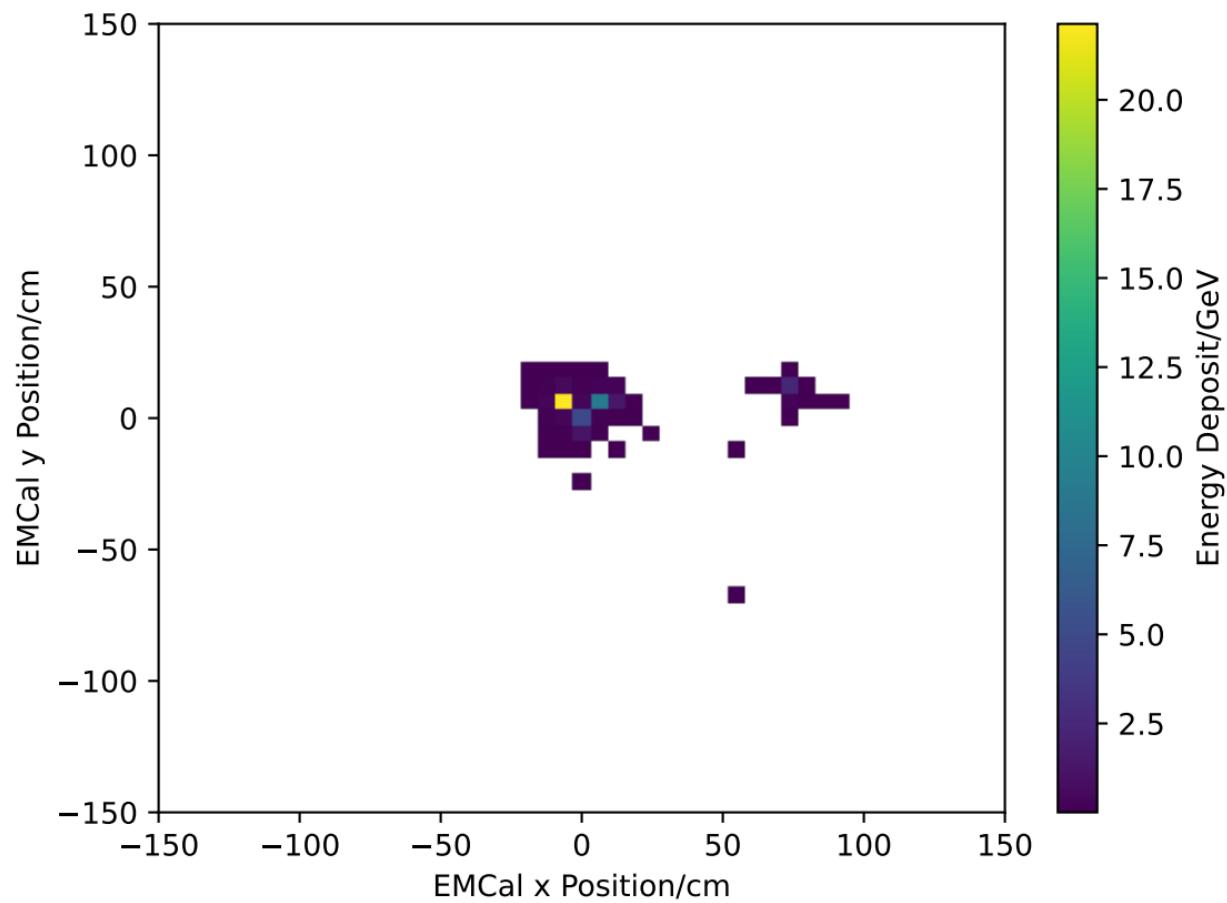


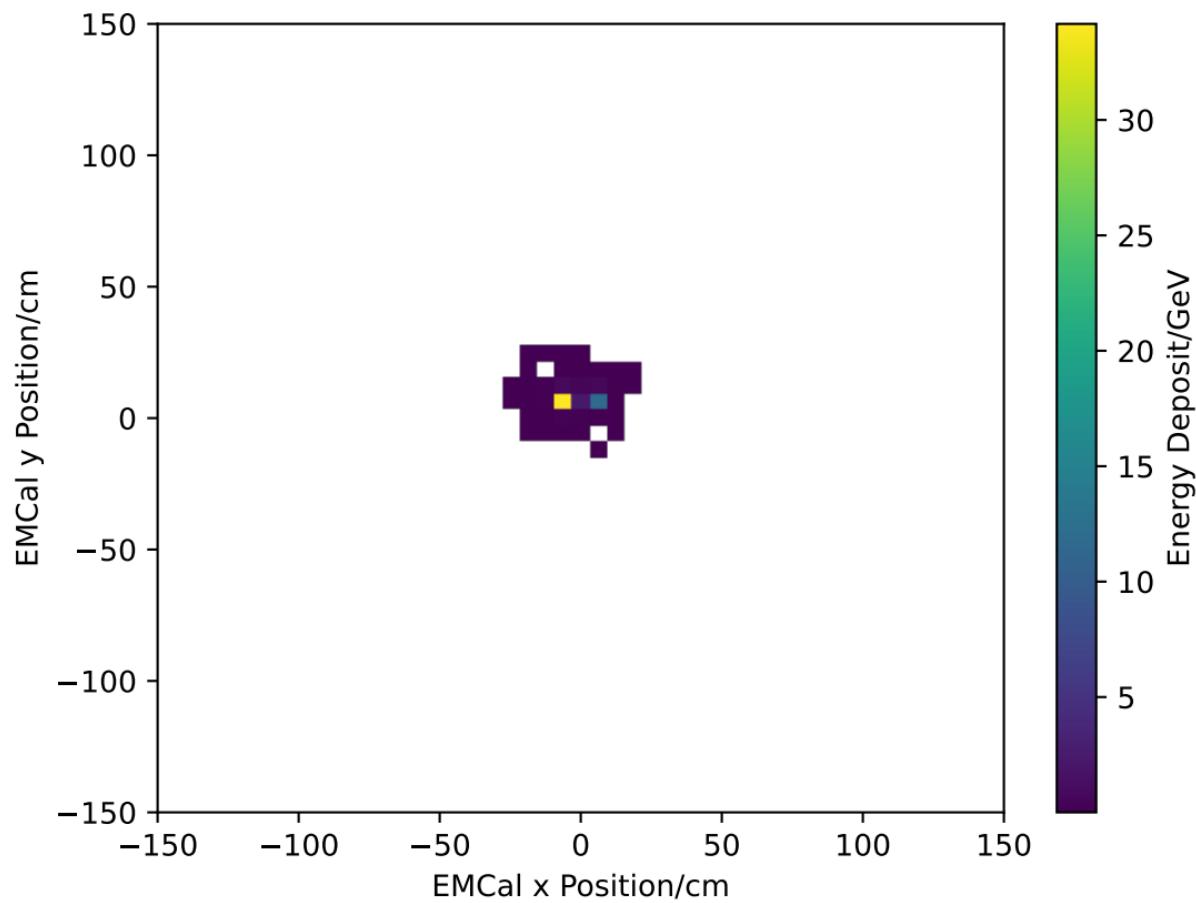


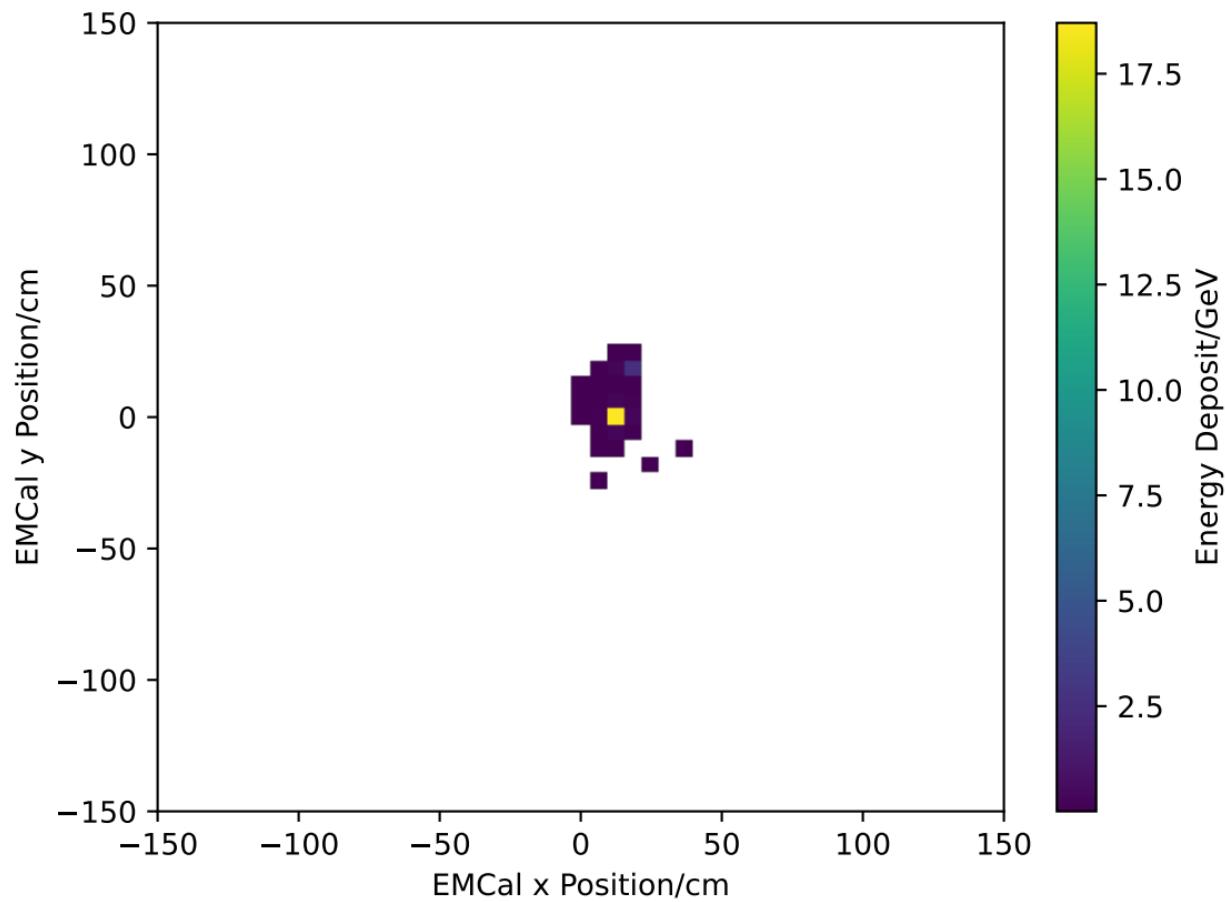


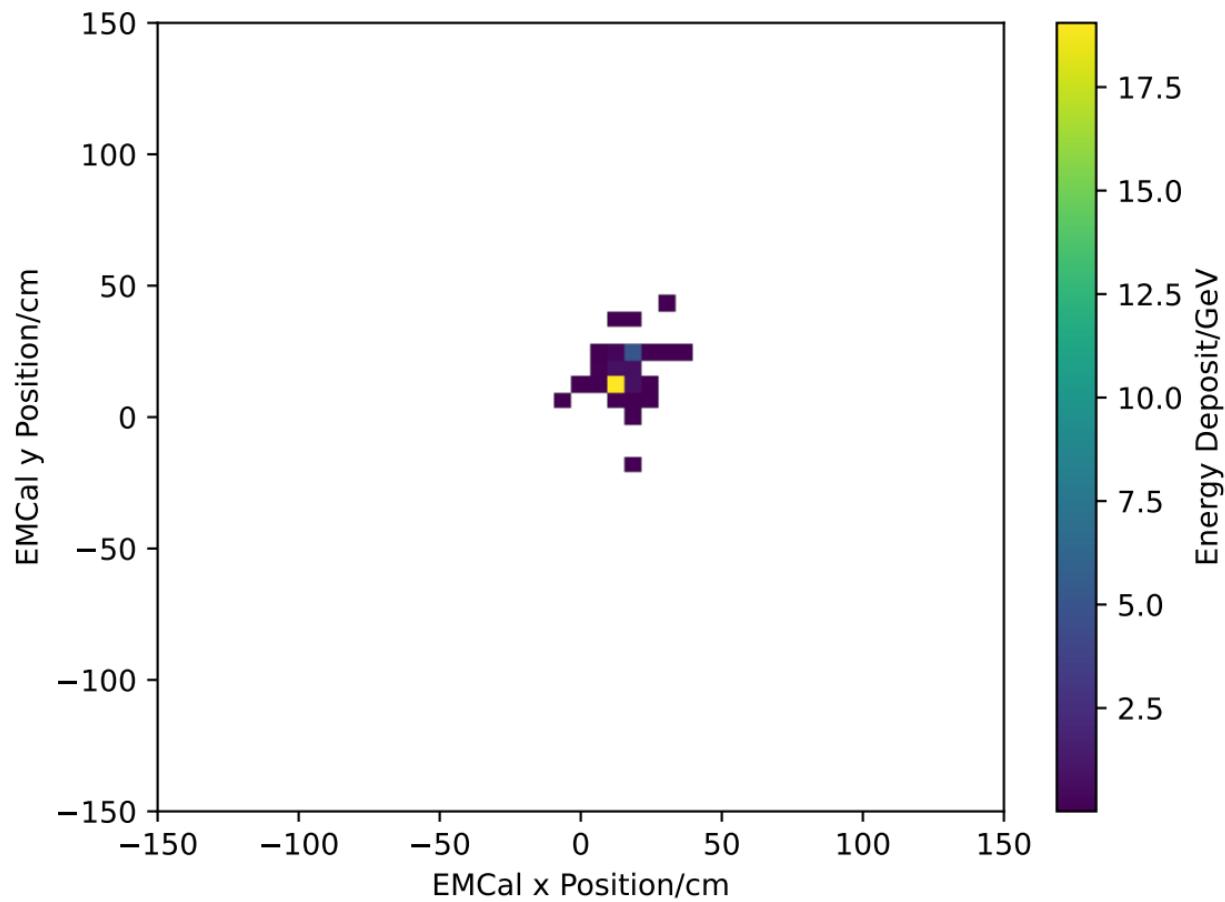


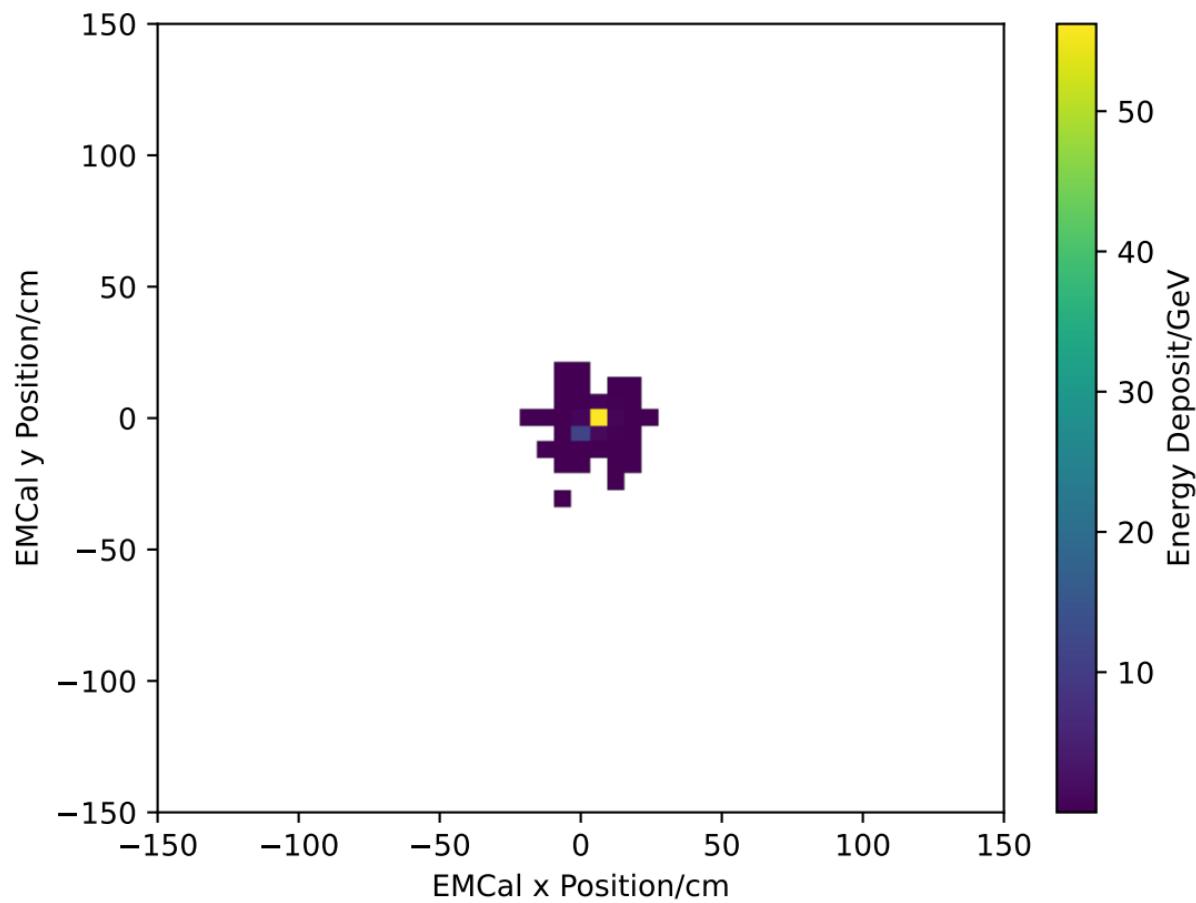


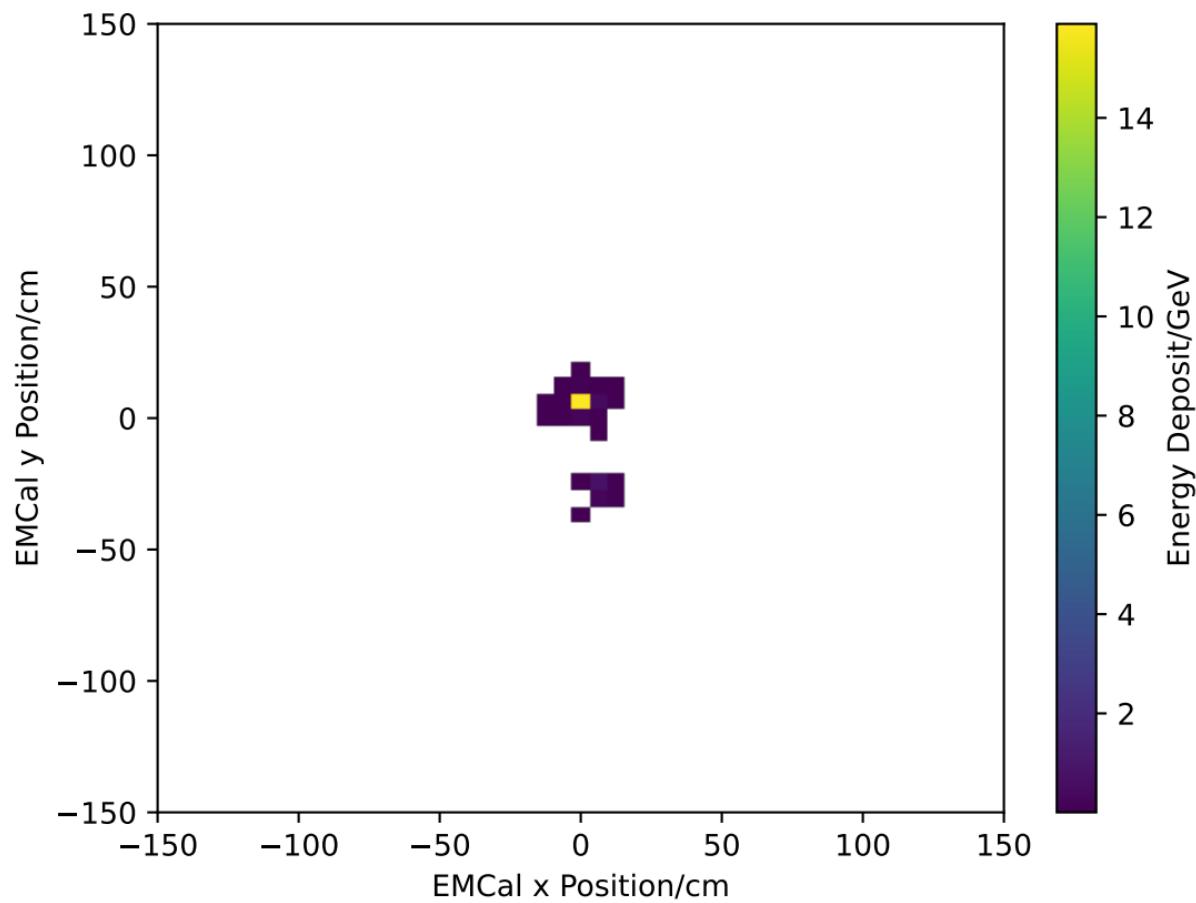


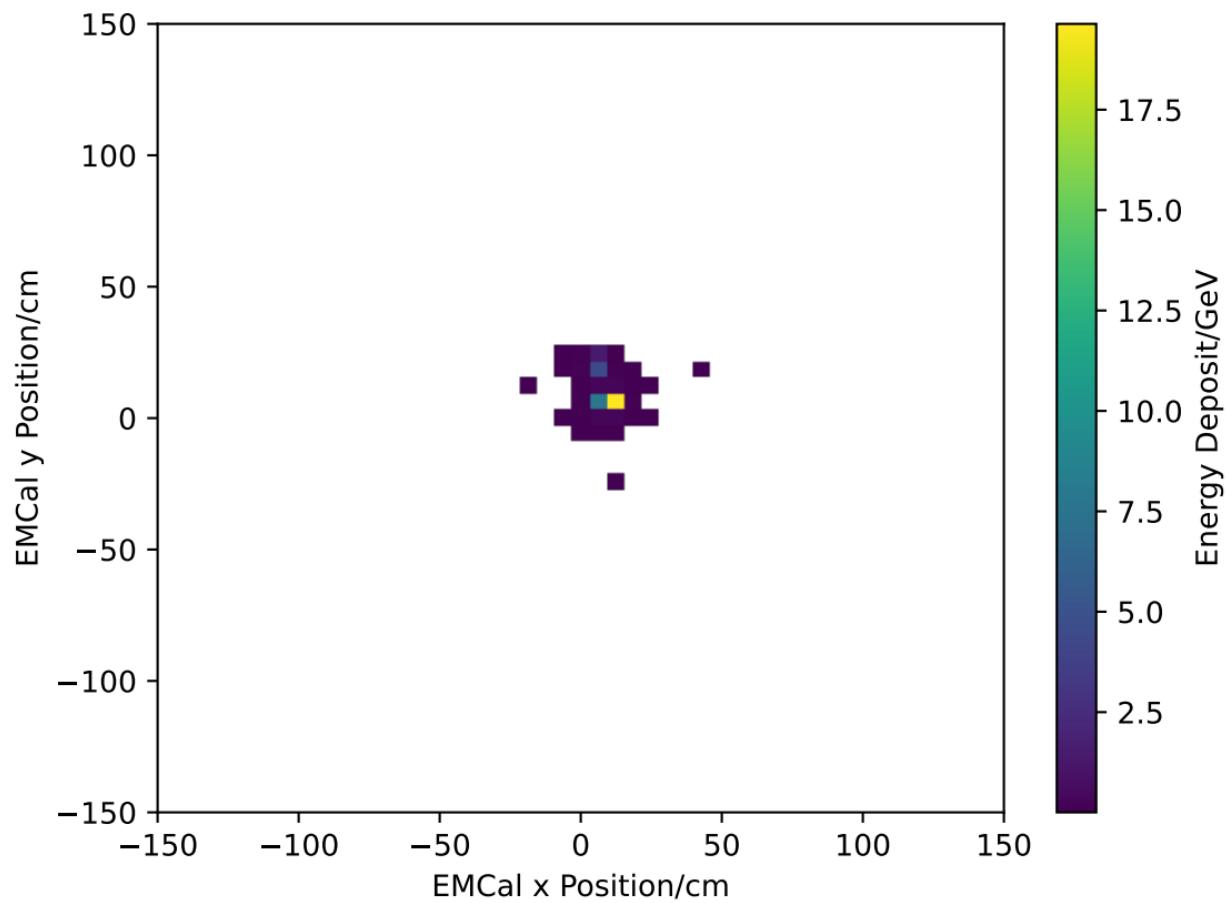


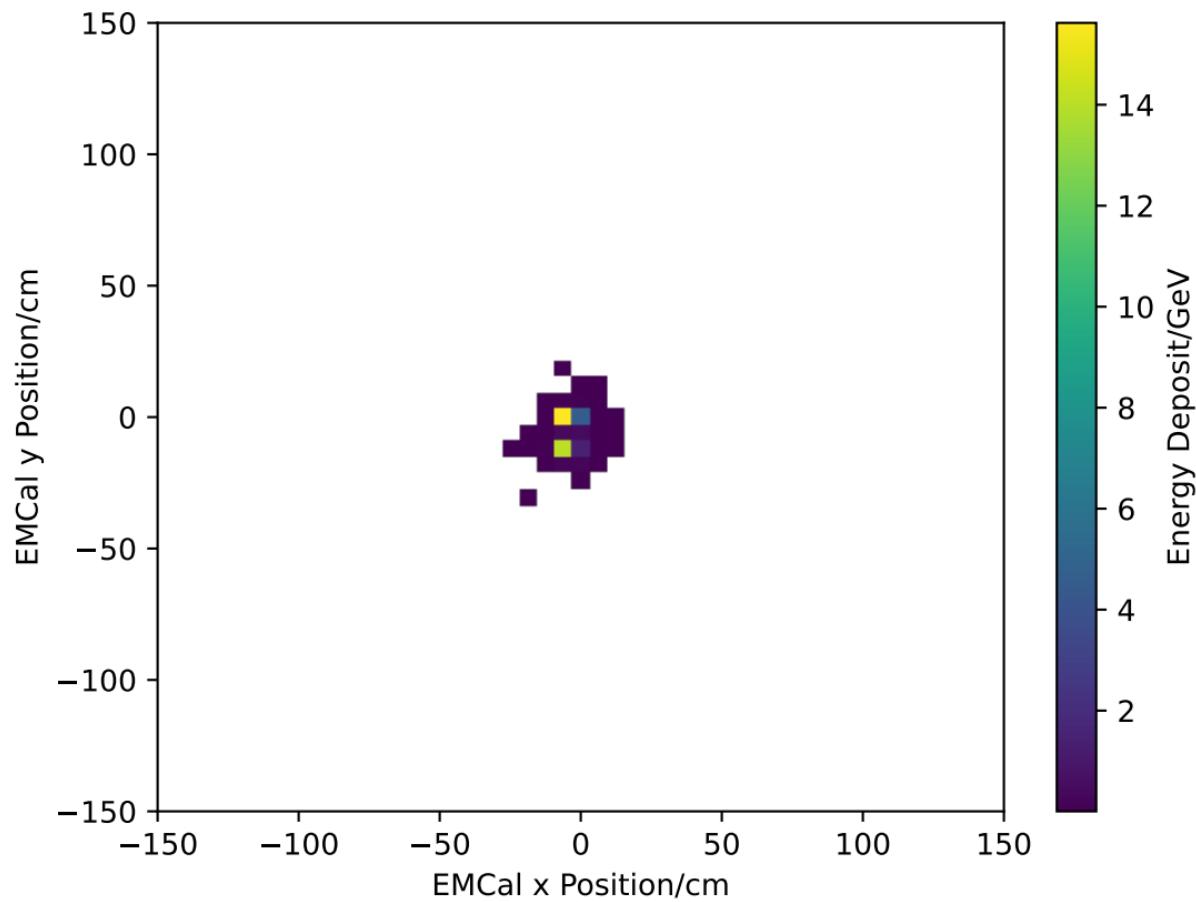


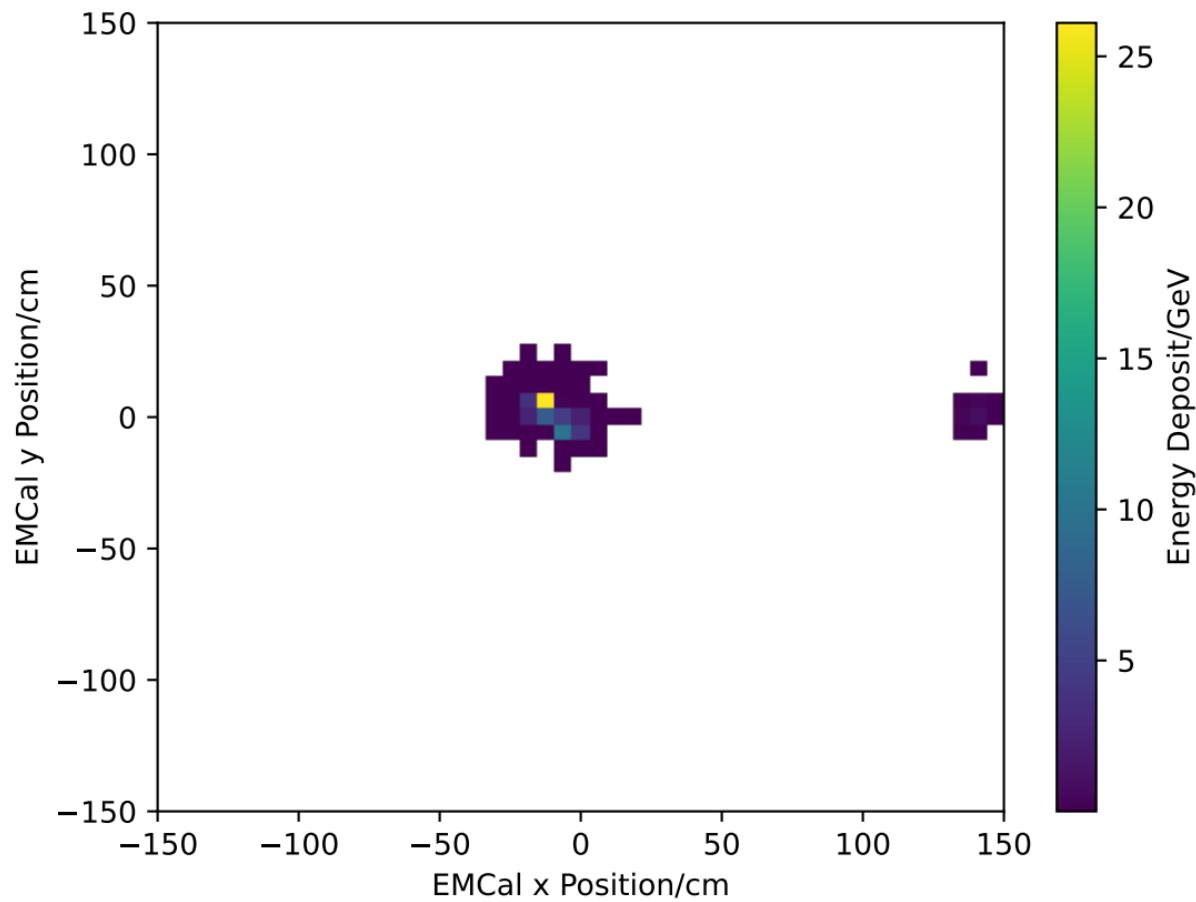


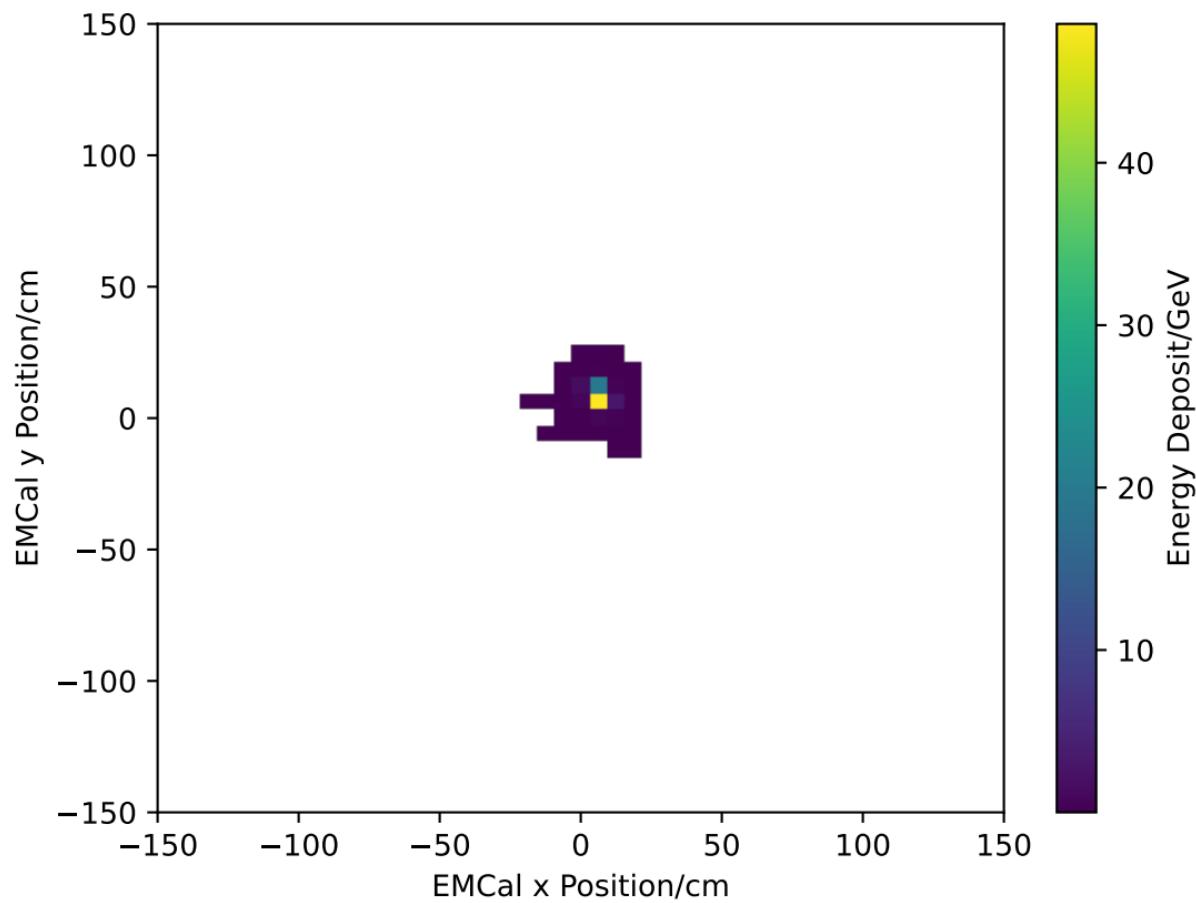


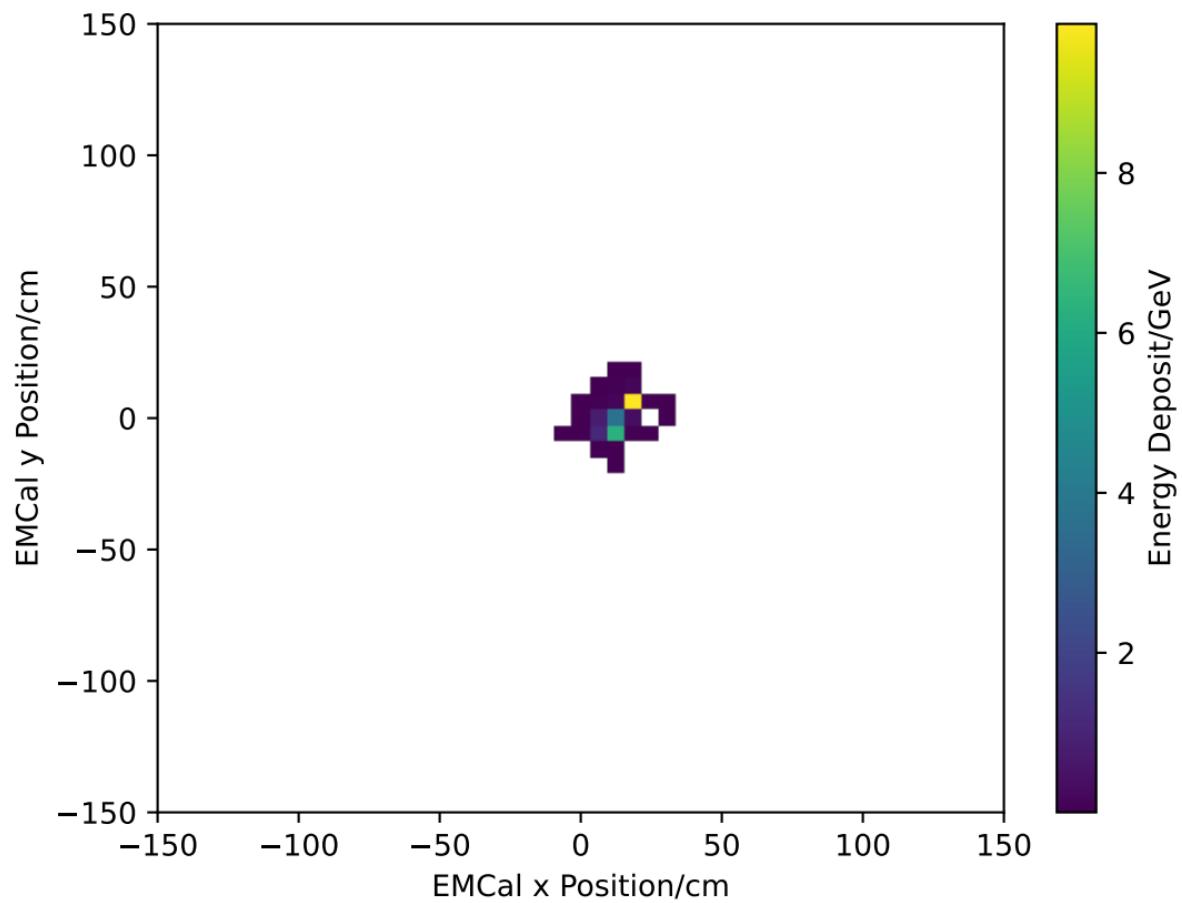


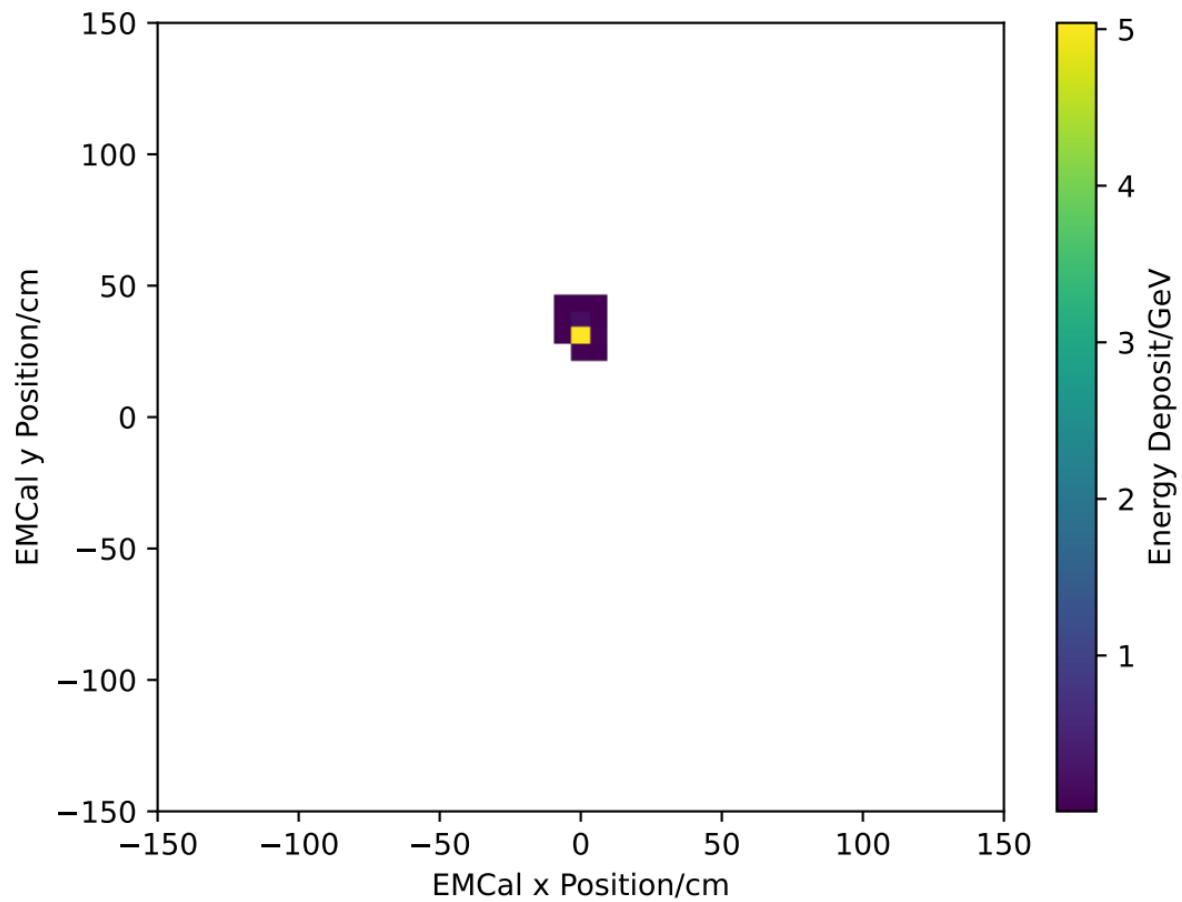


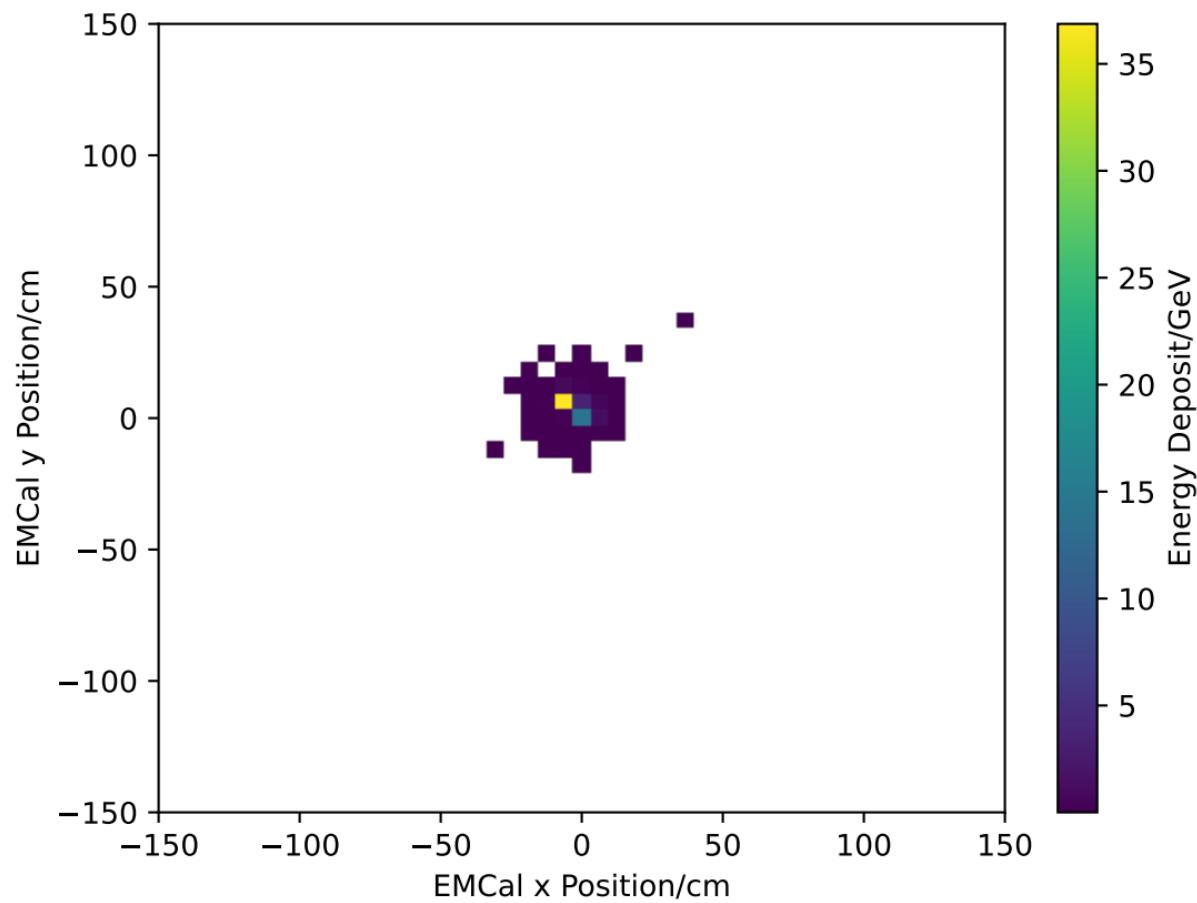


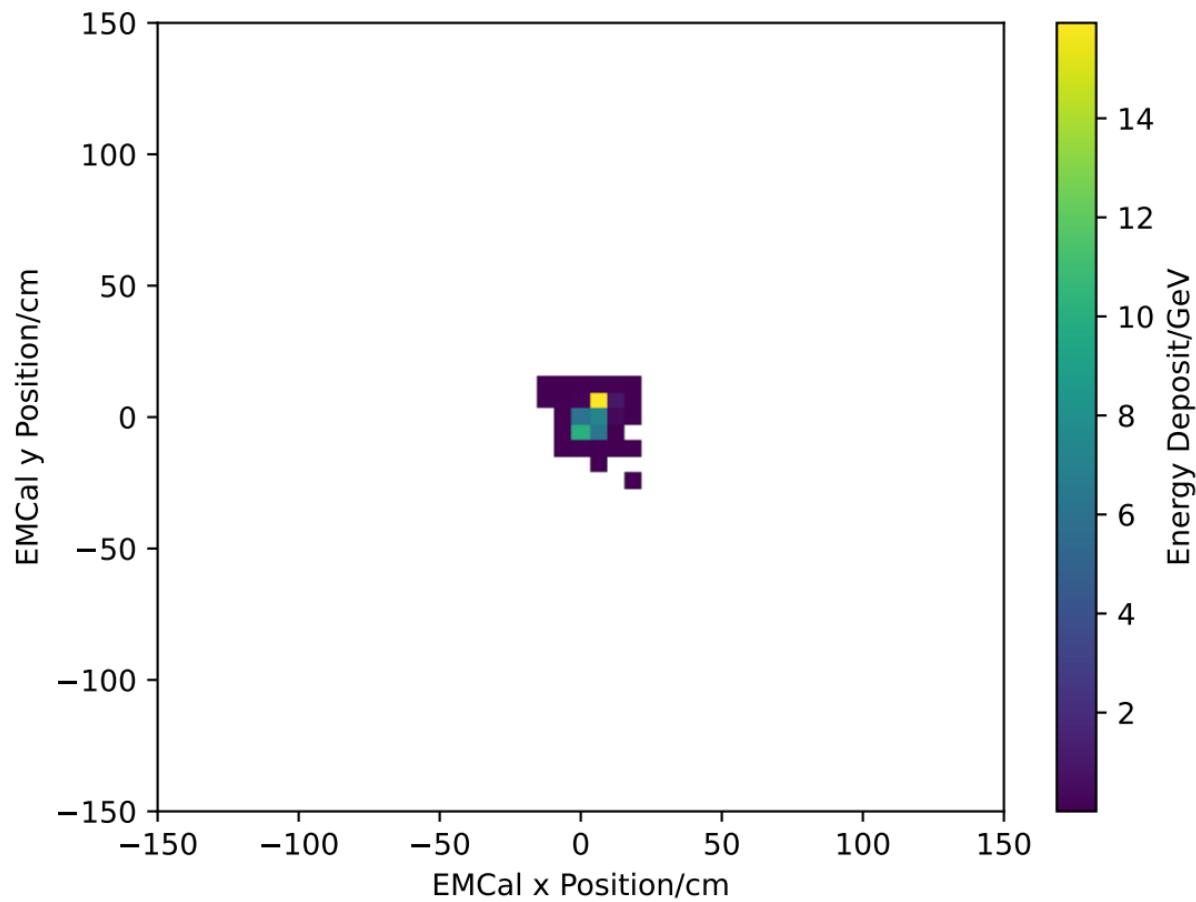


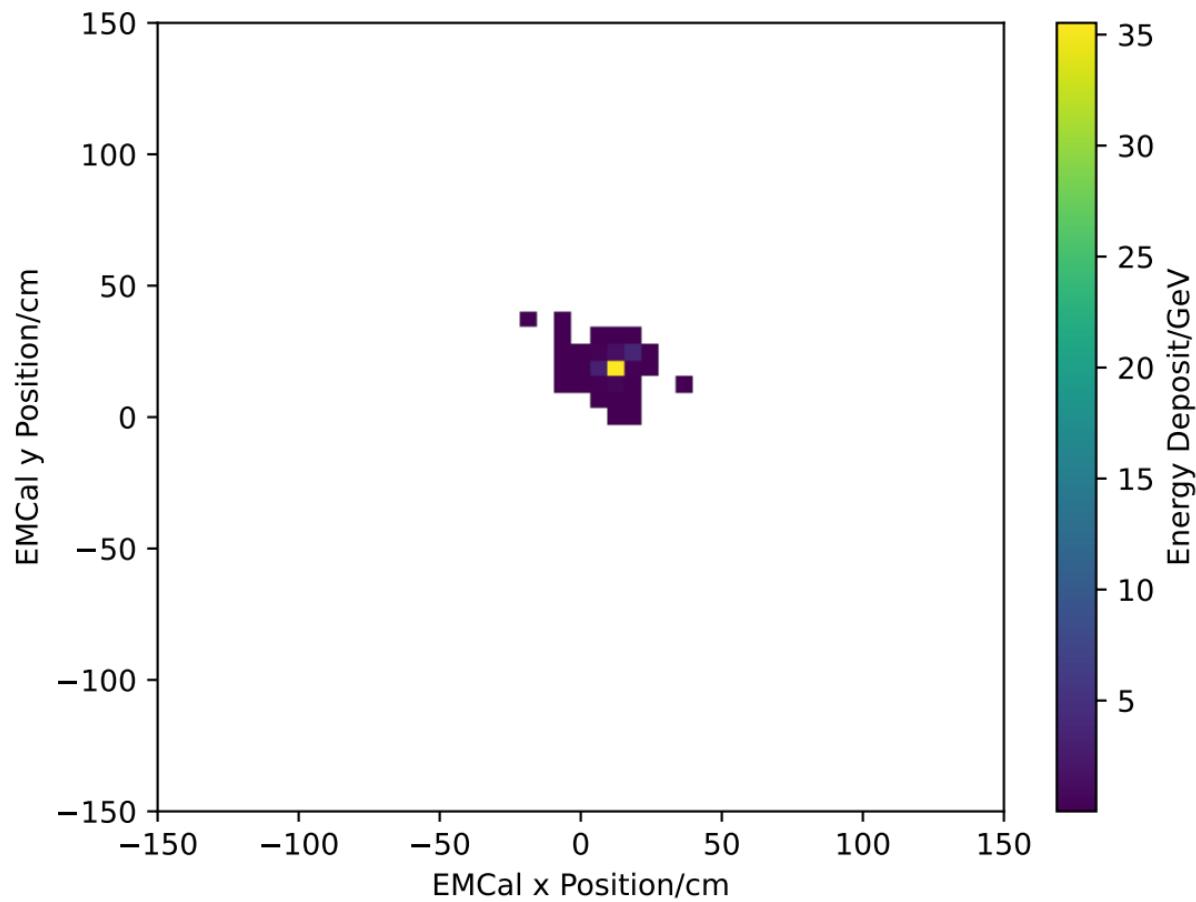


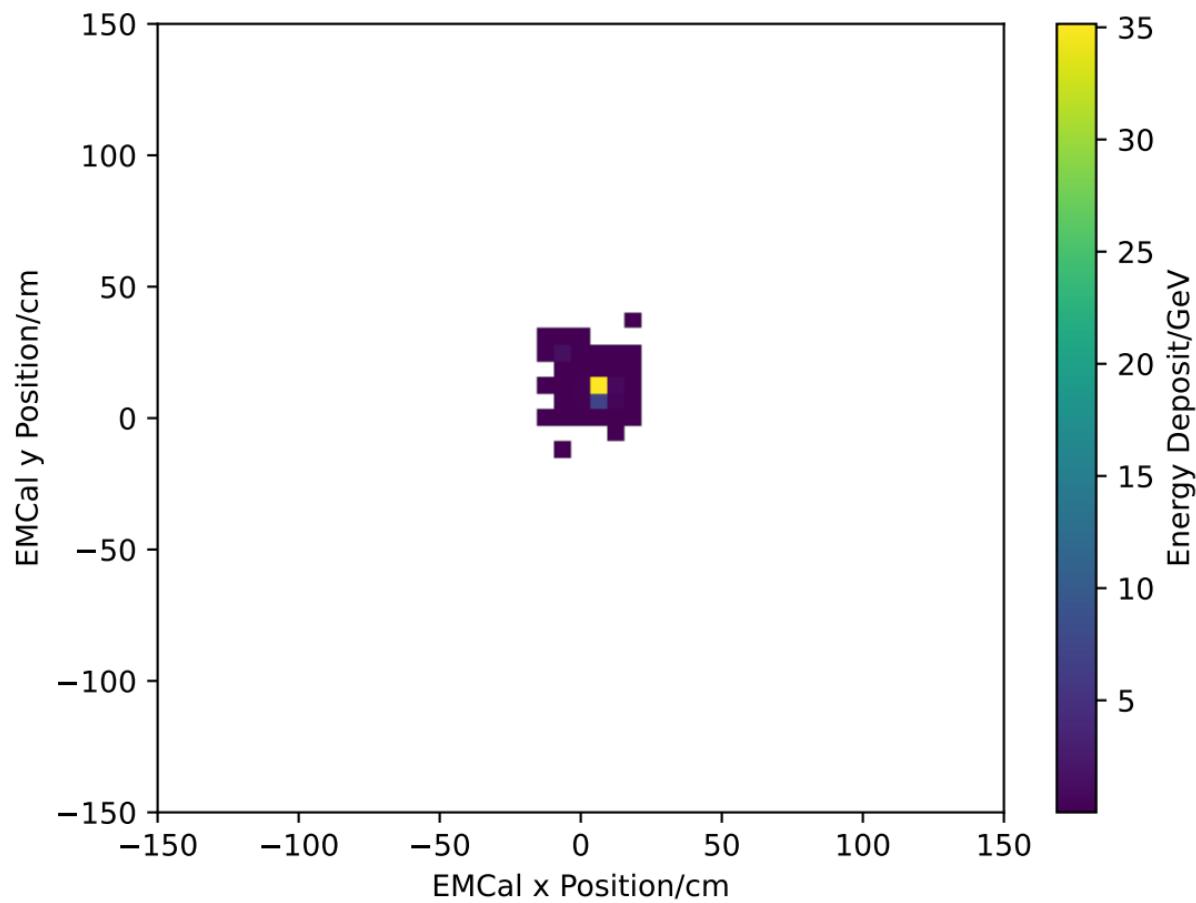


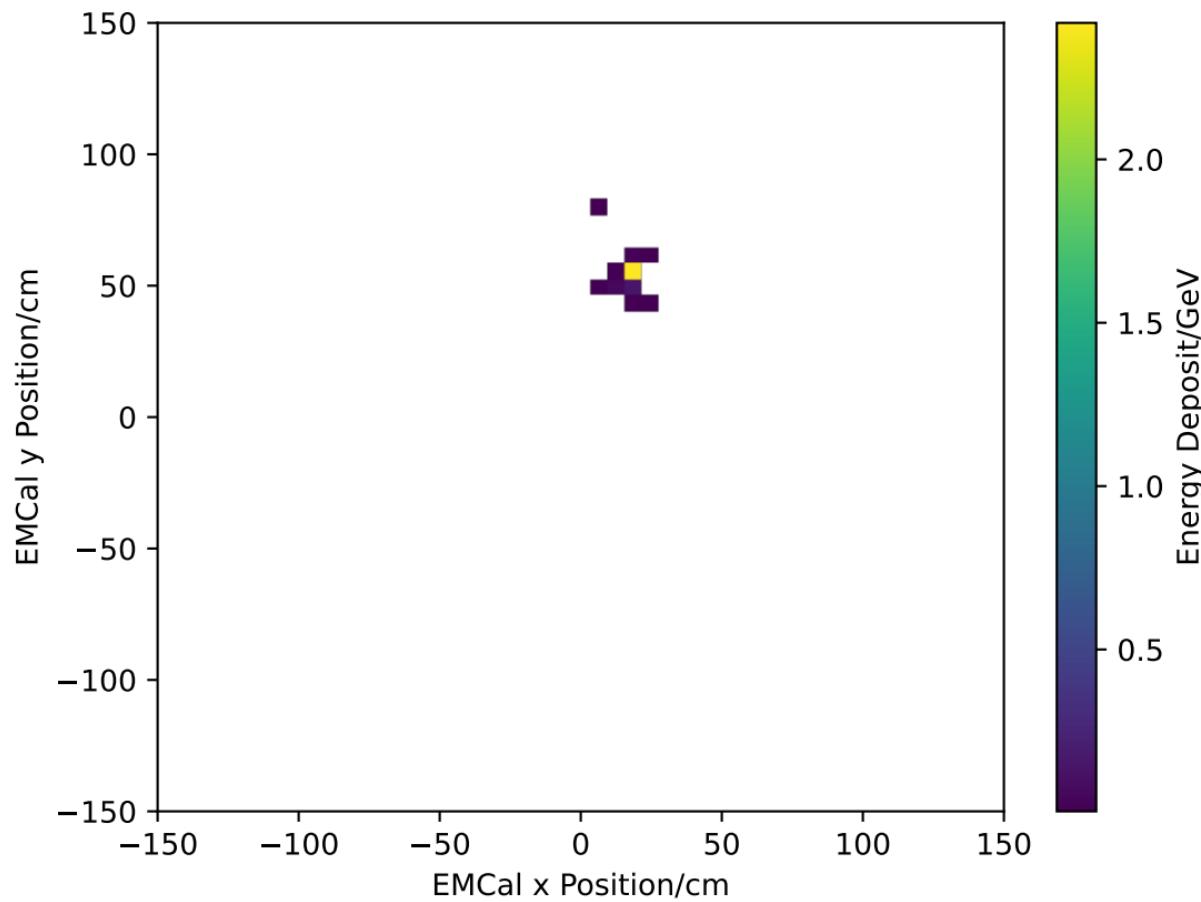


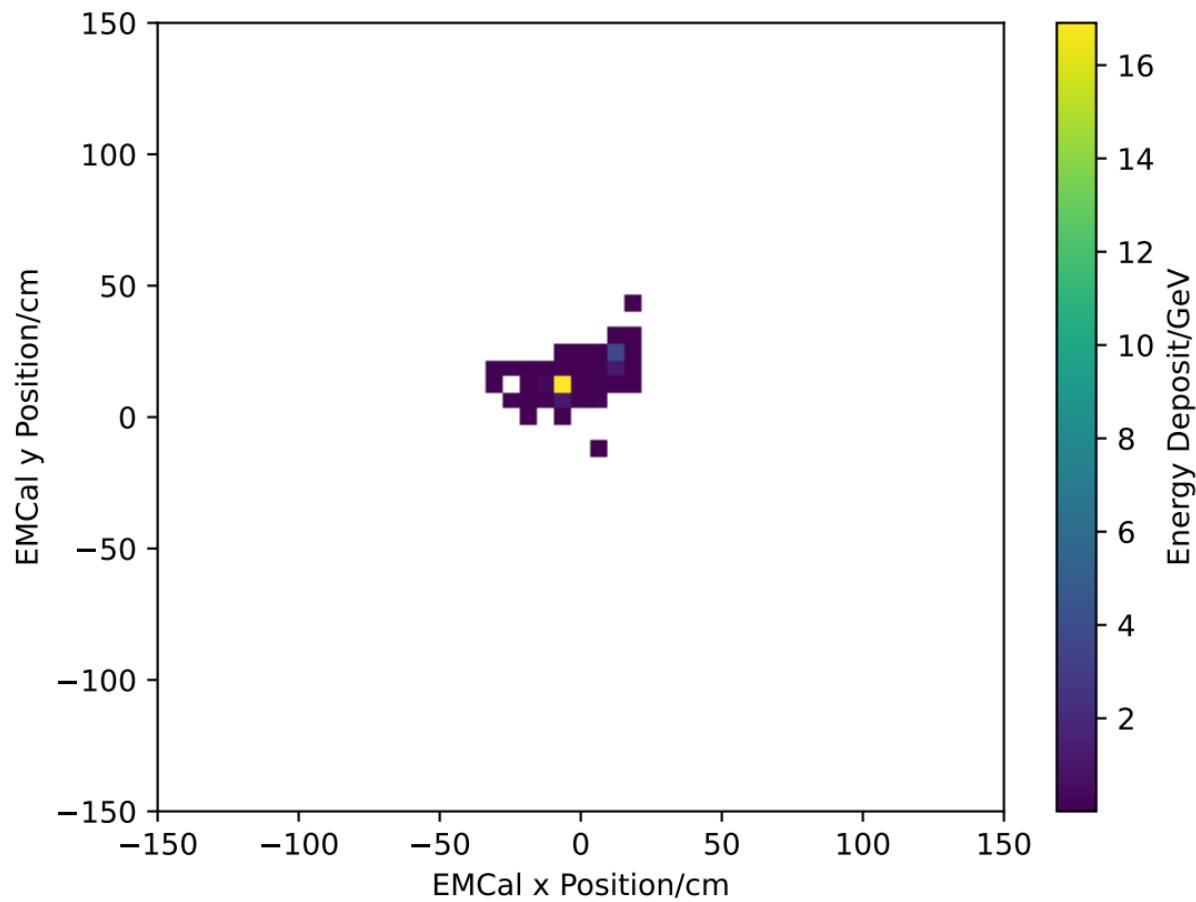


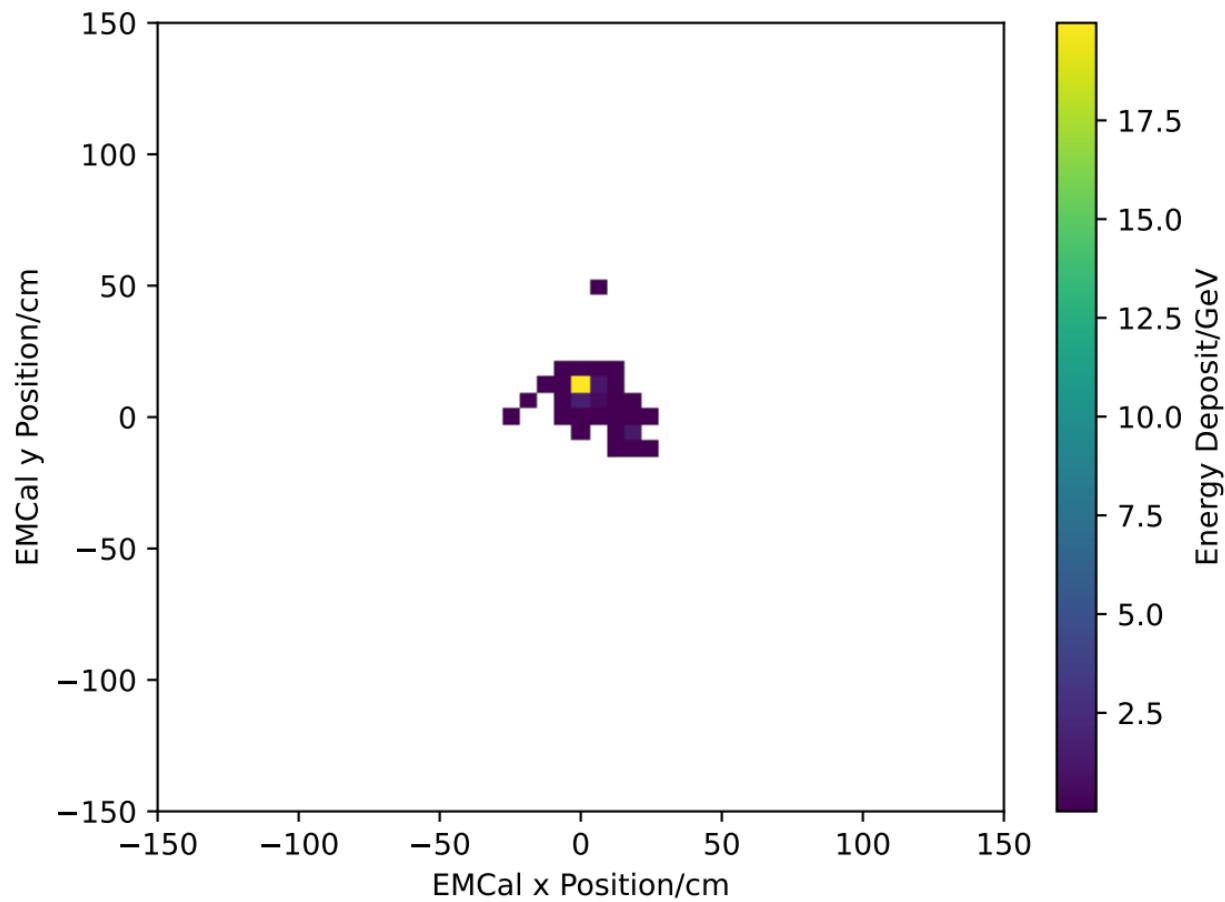


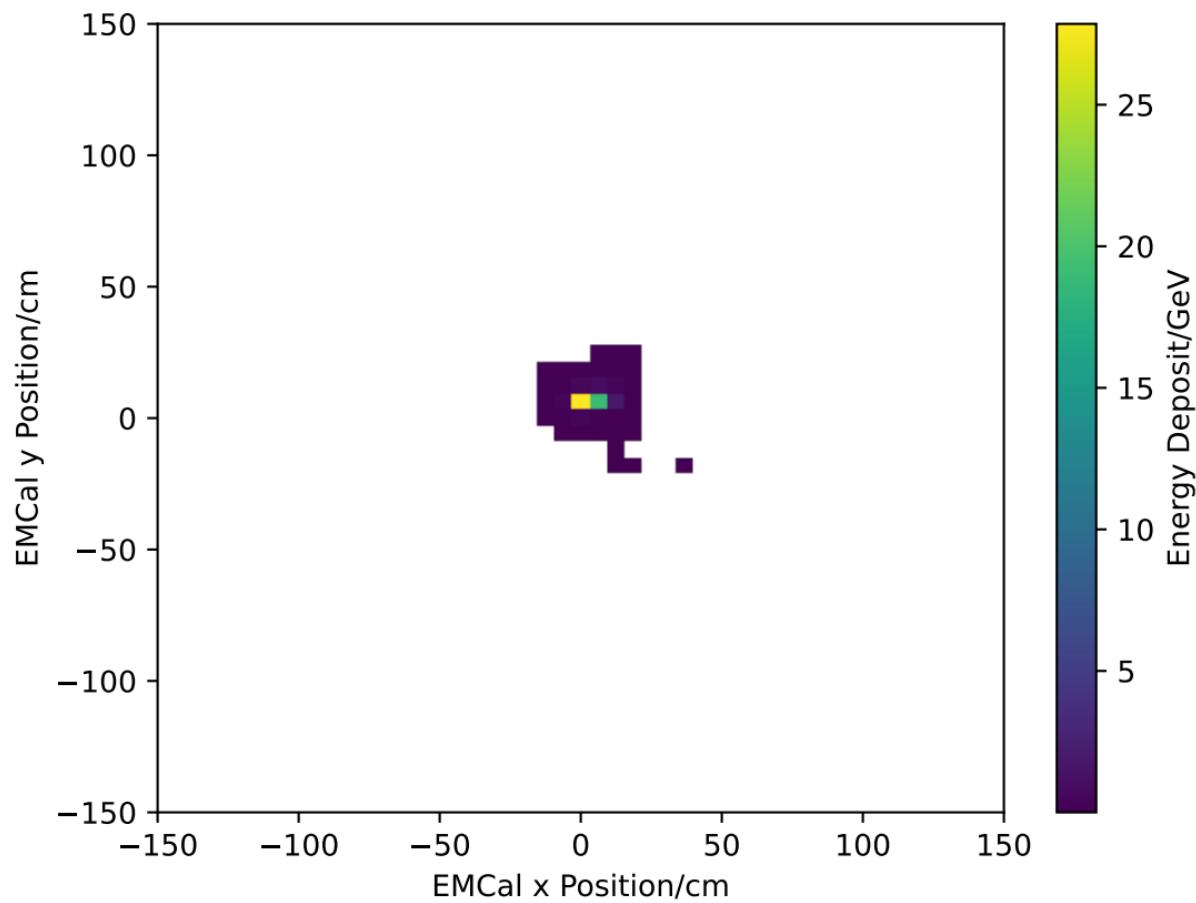


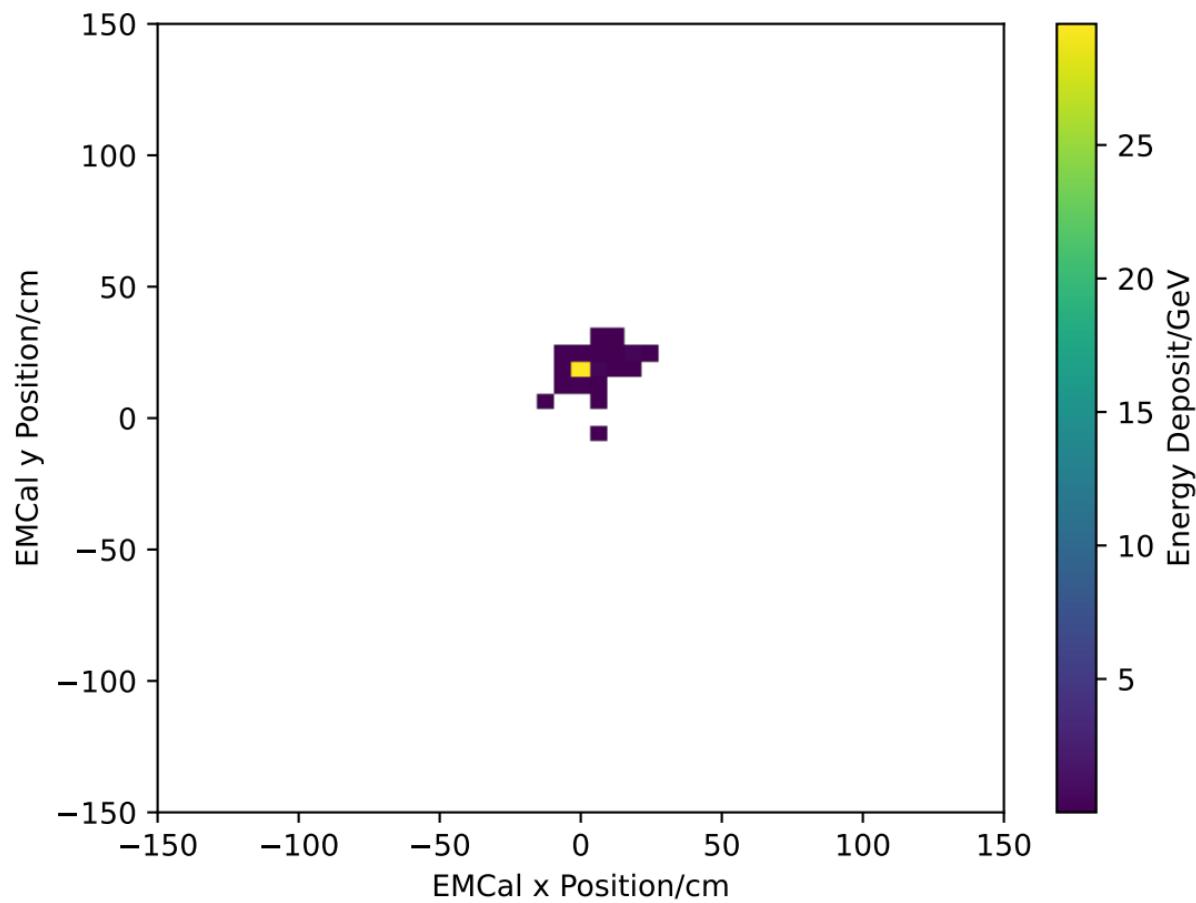




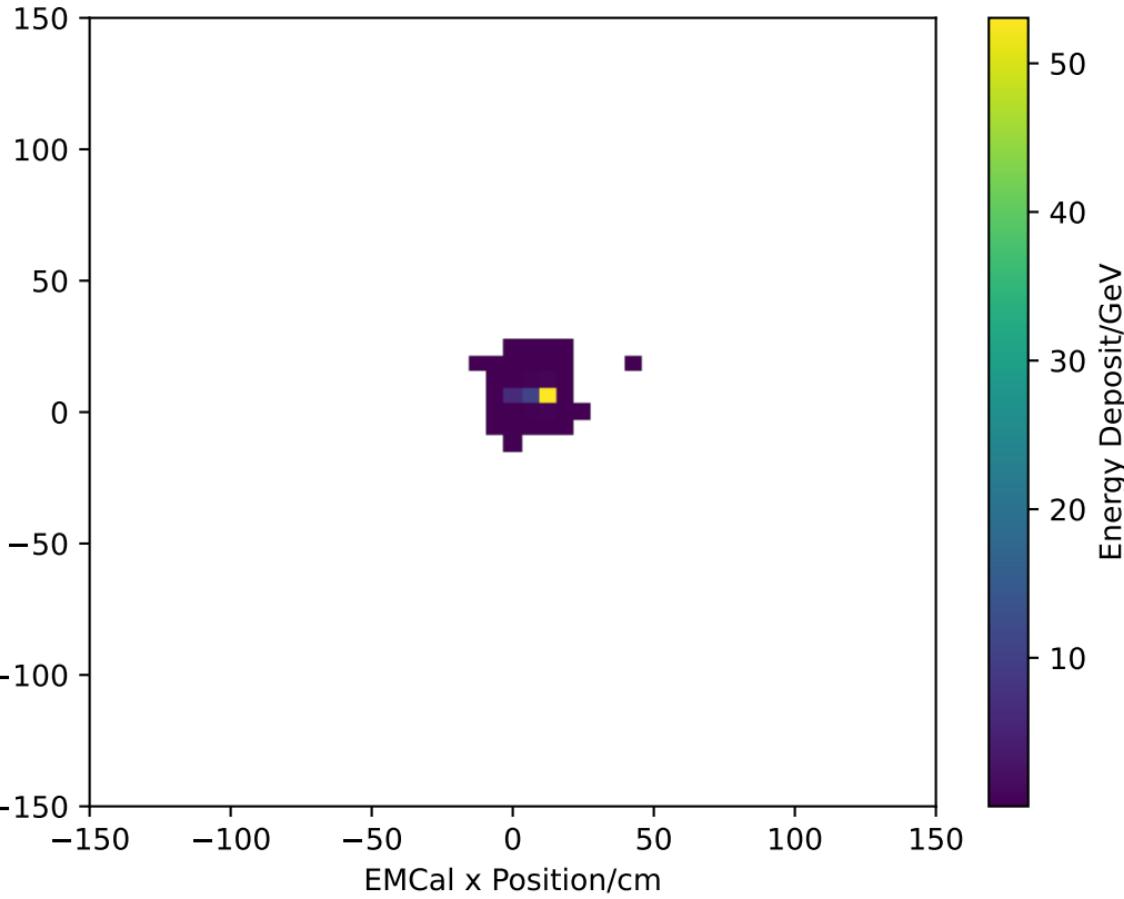








EMCal y Position/cm



Energy Deposit/GeV

