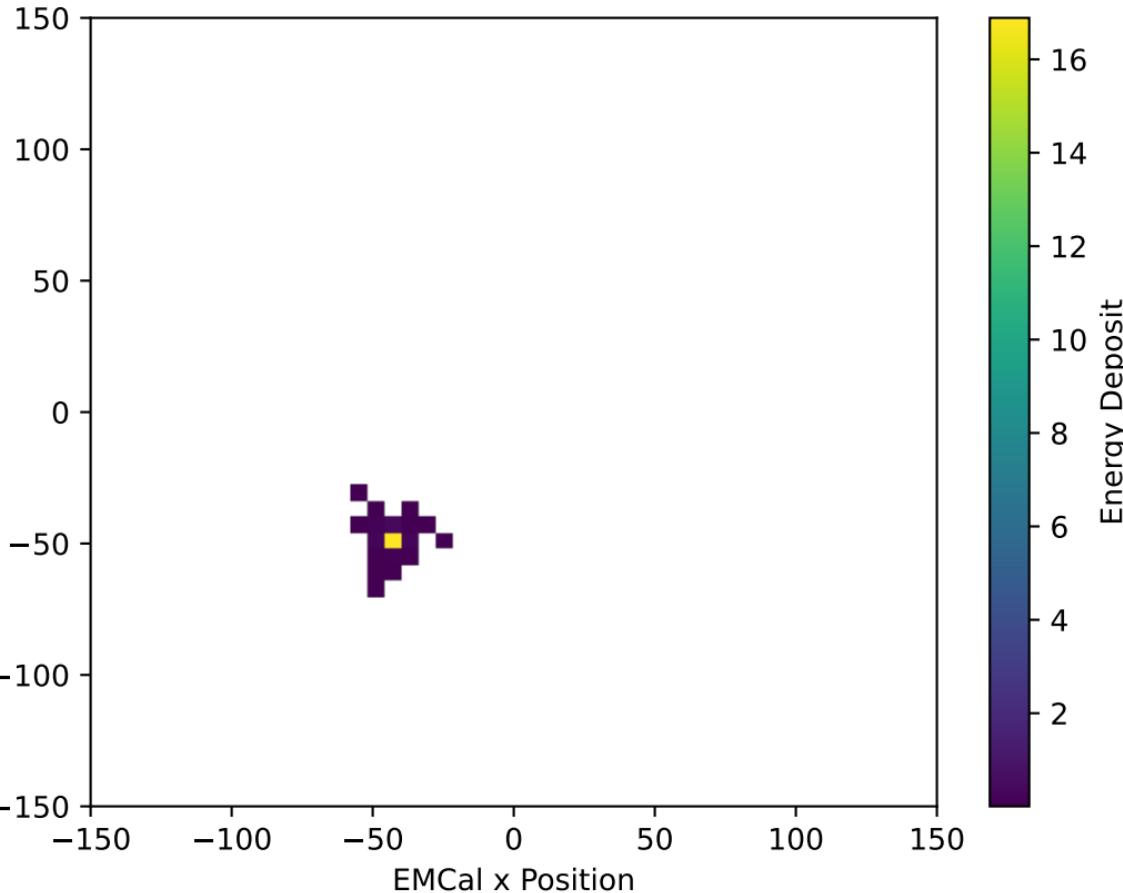
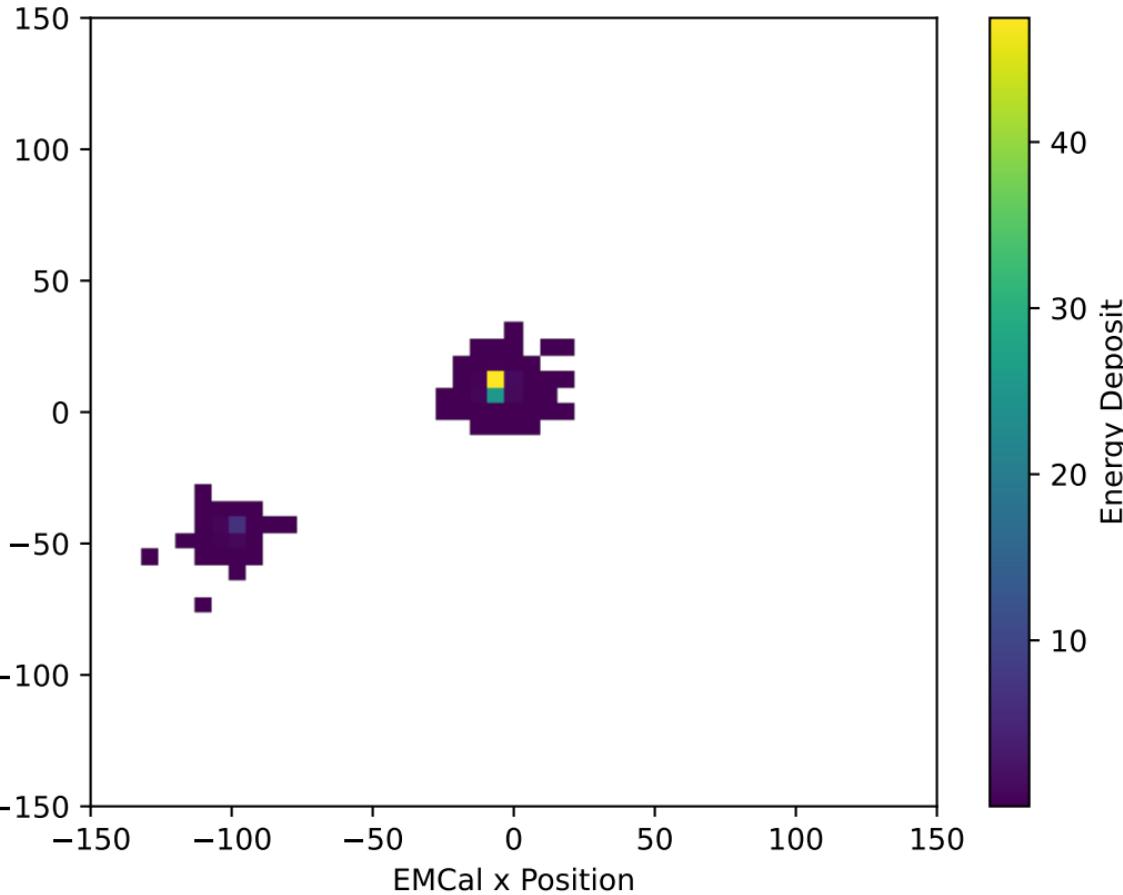
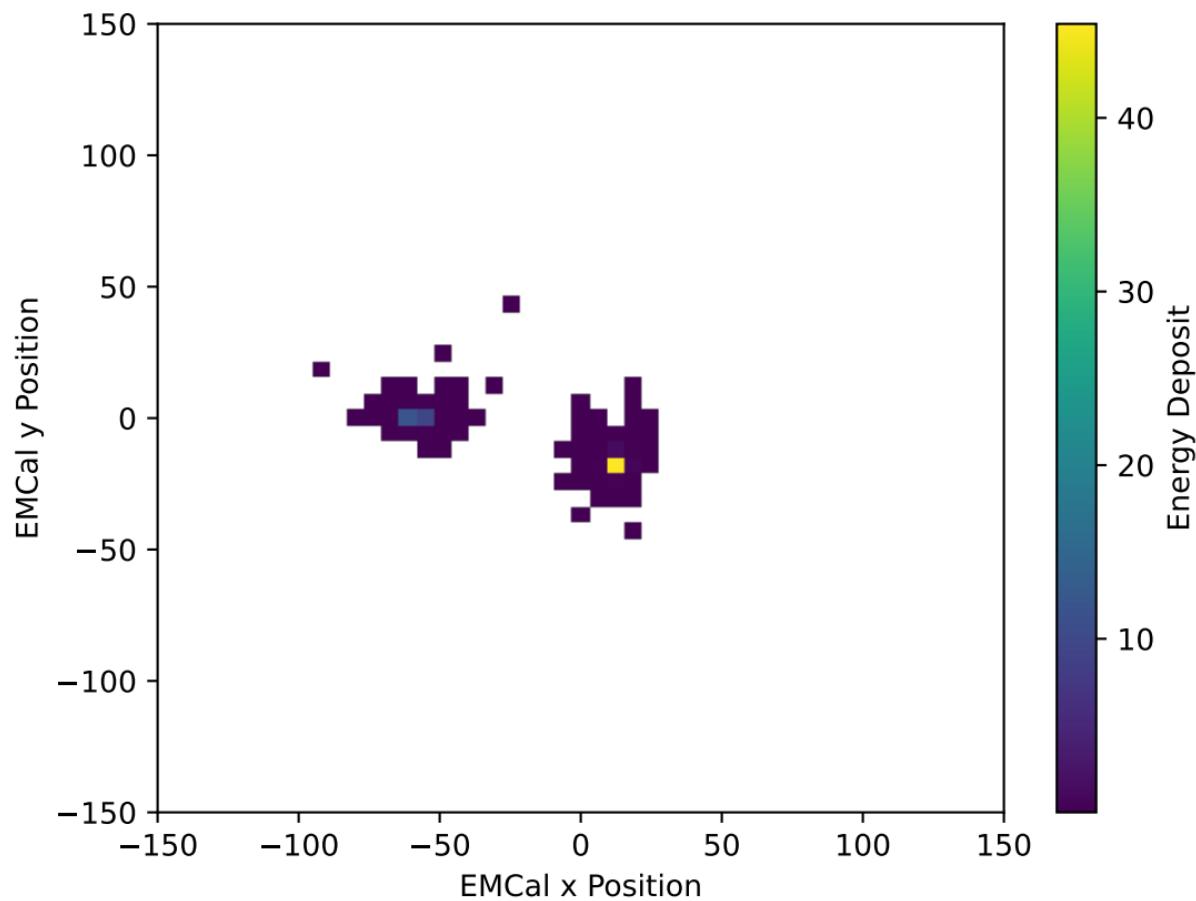


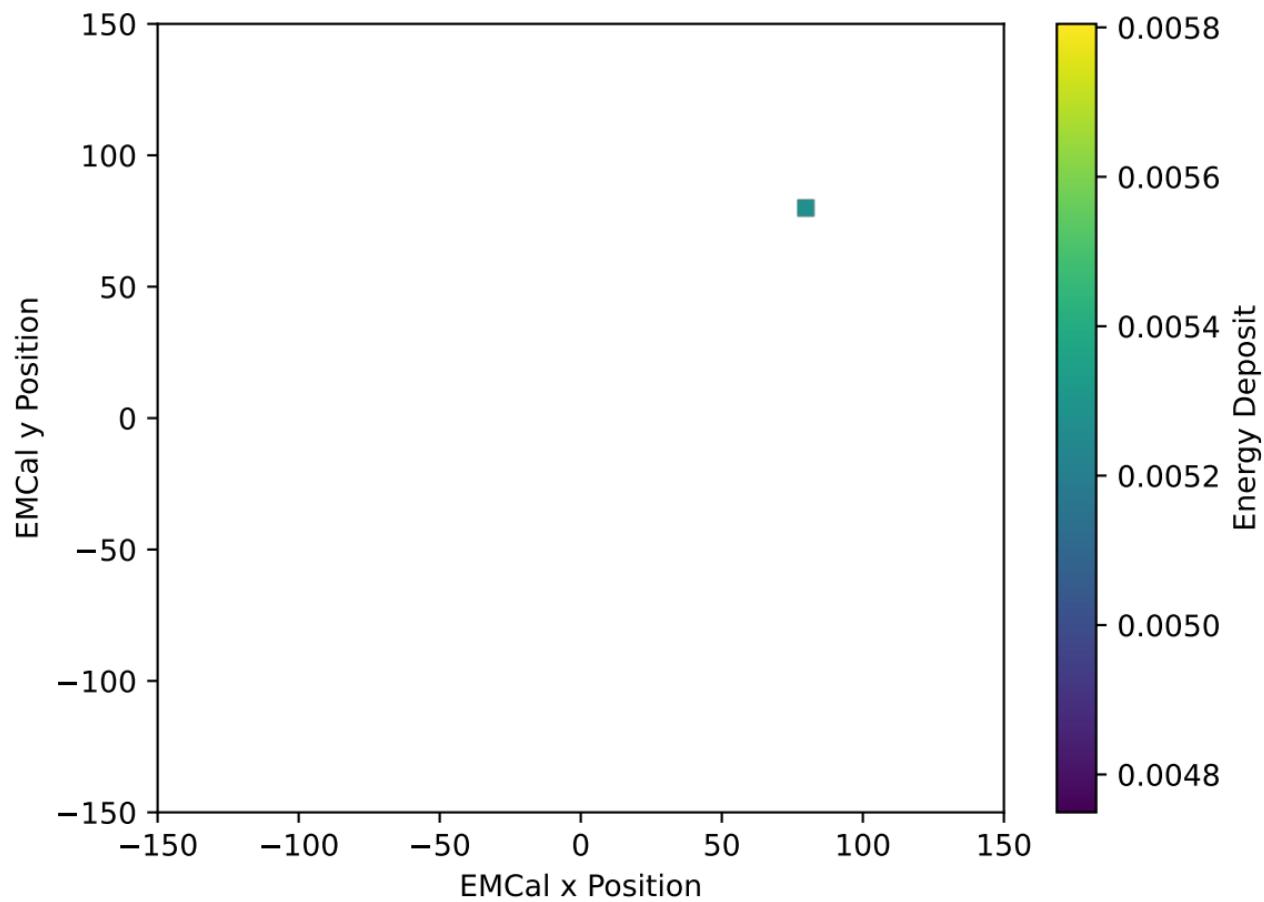
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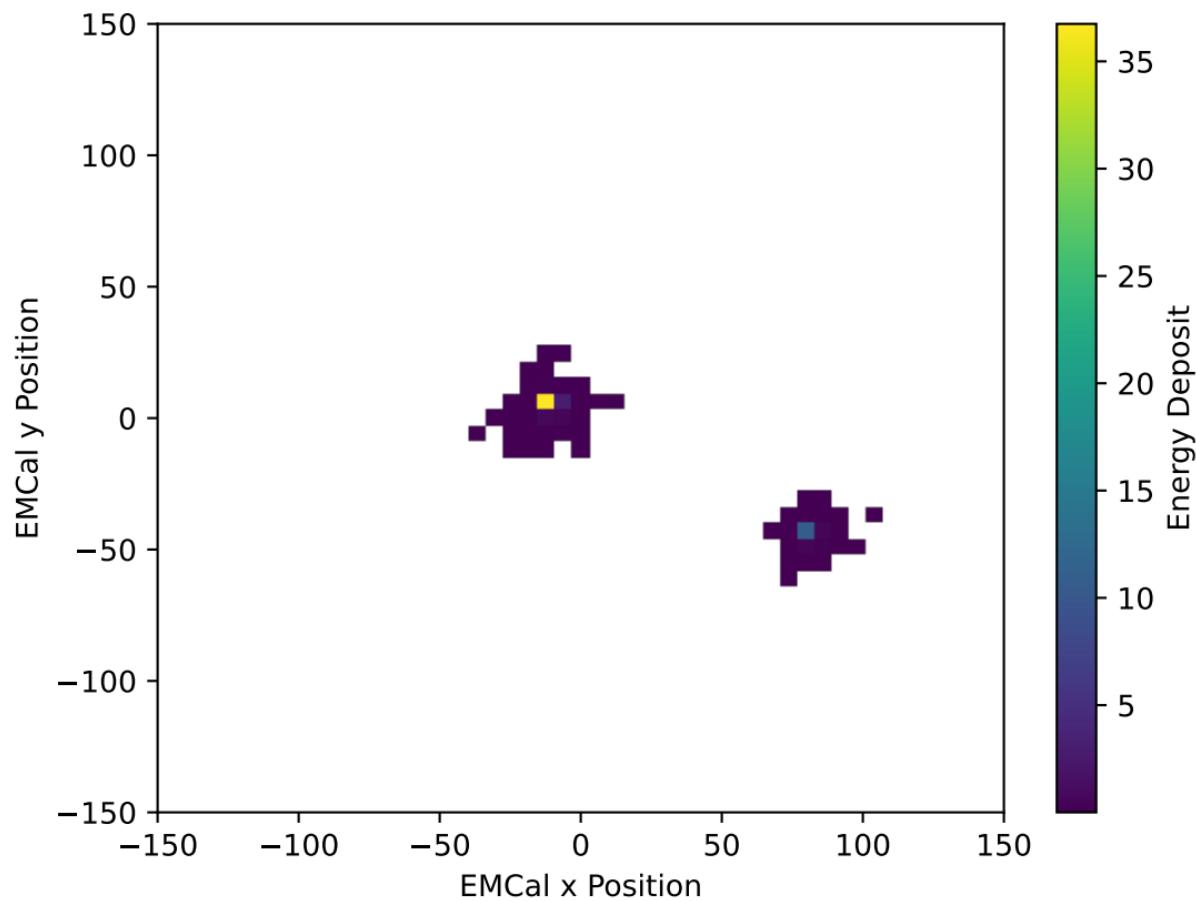


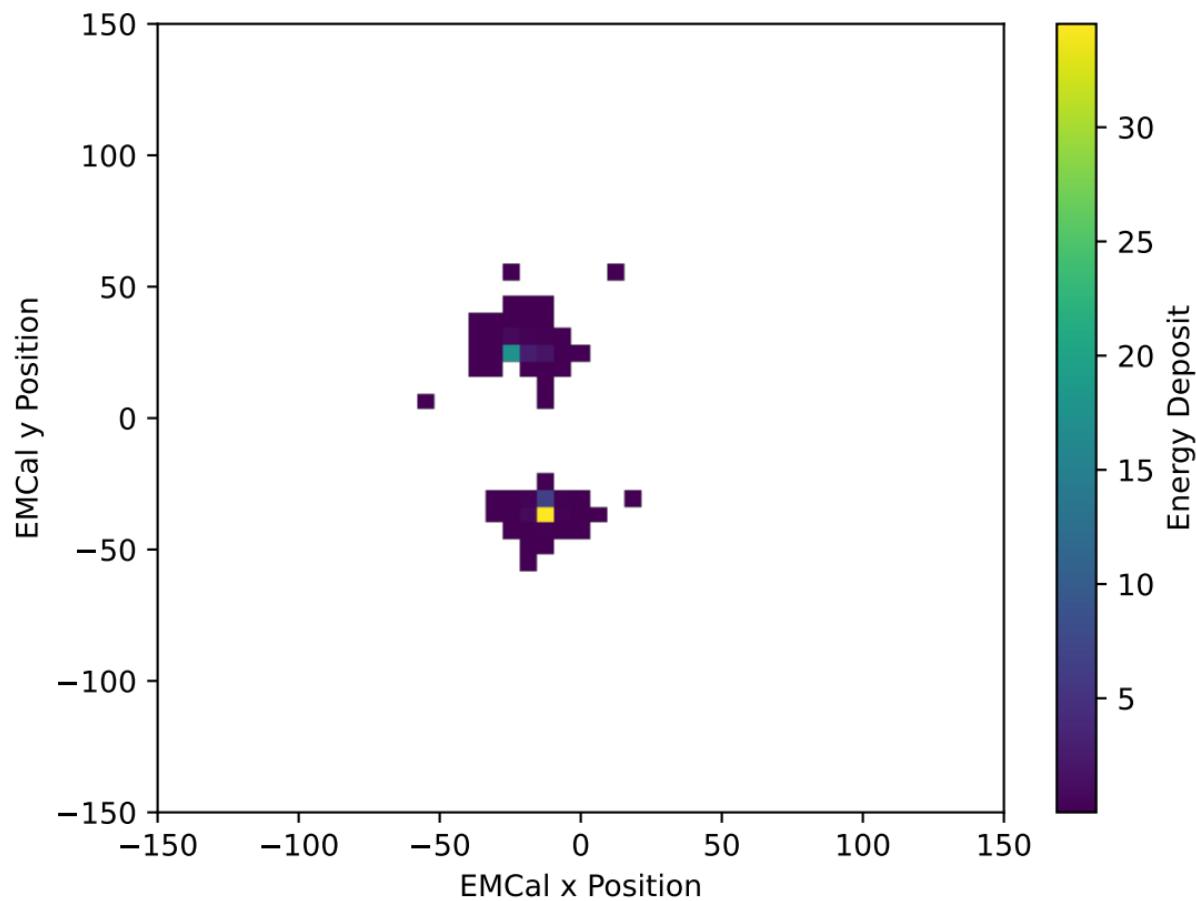
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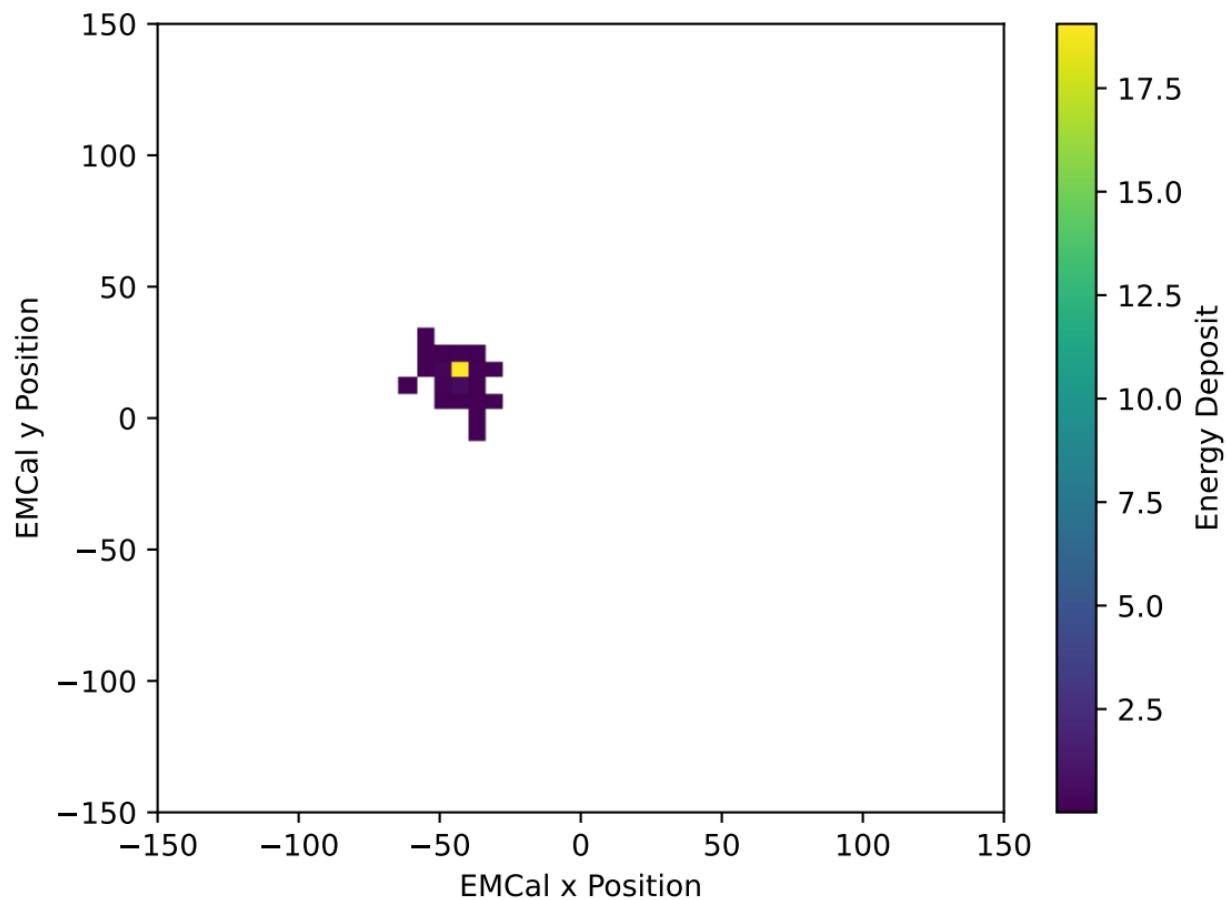


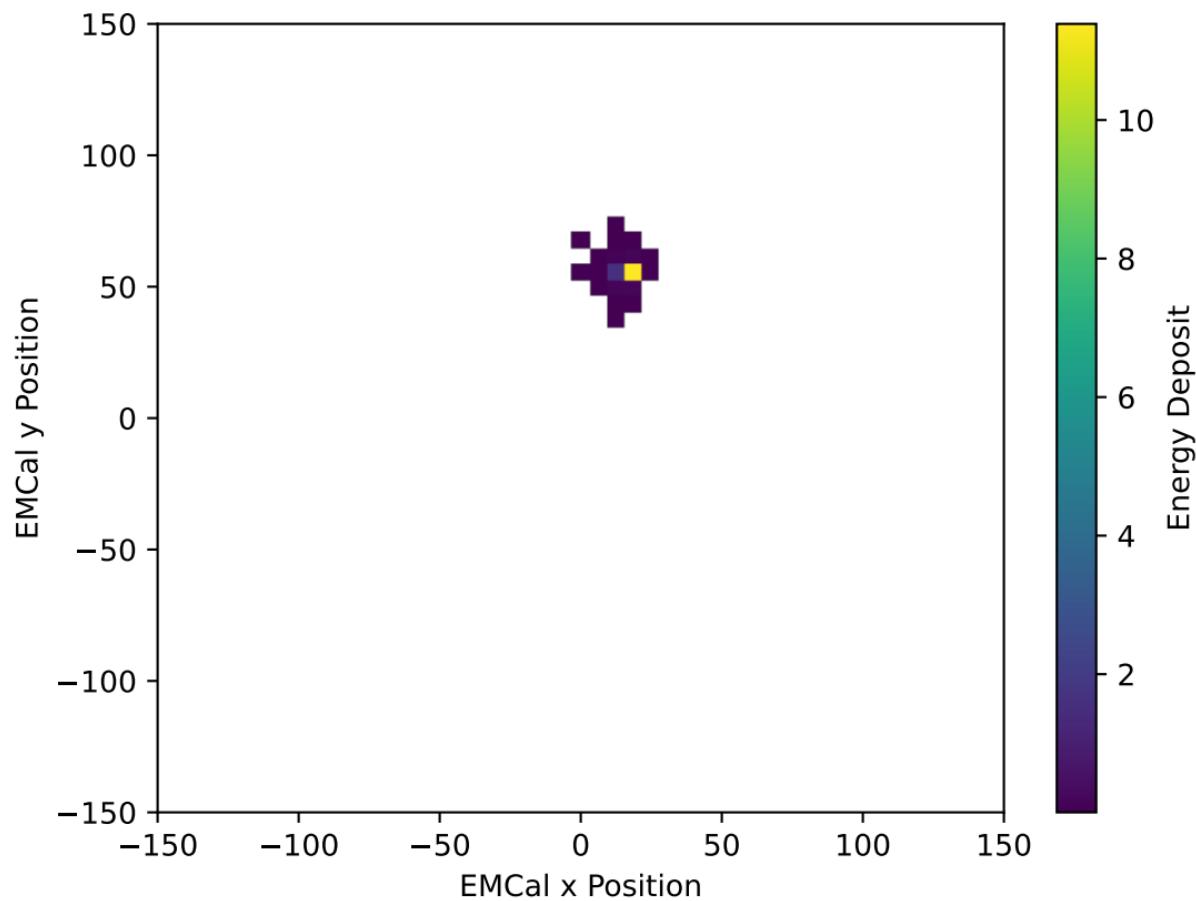


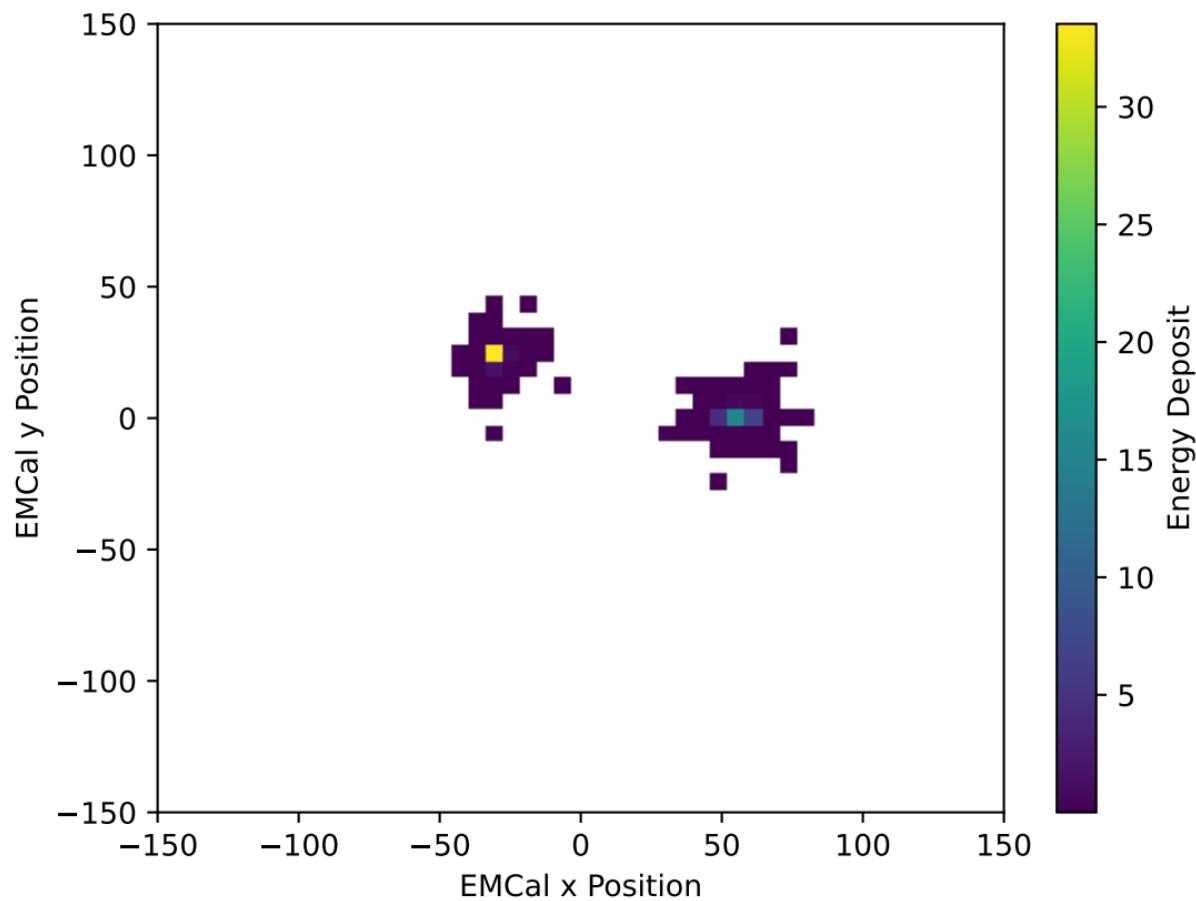


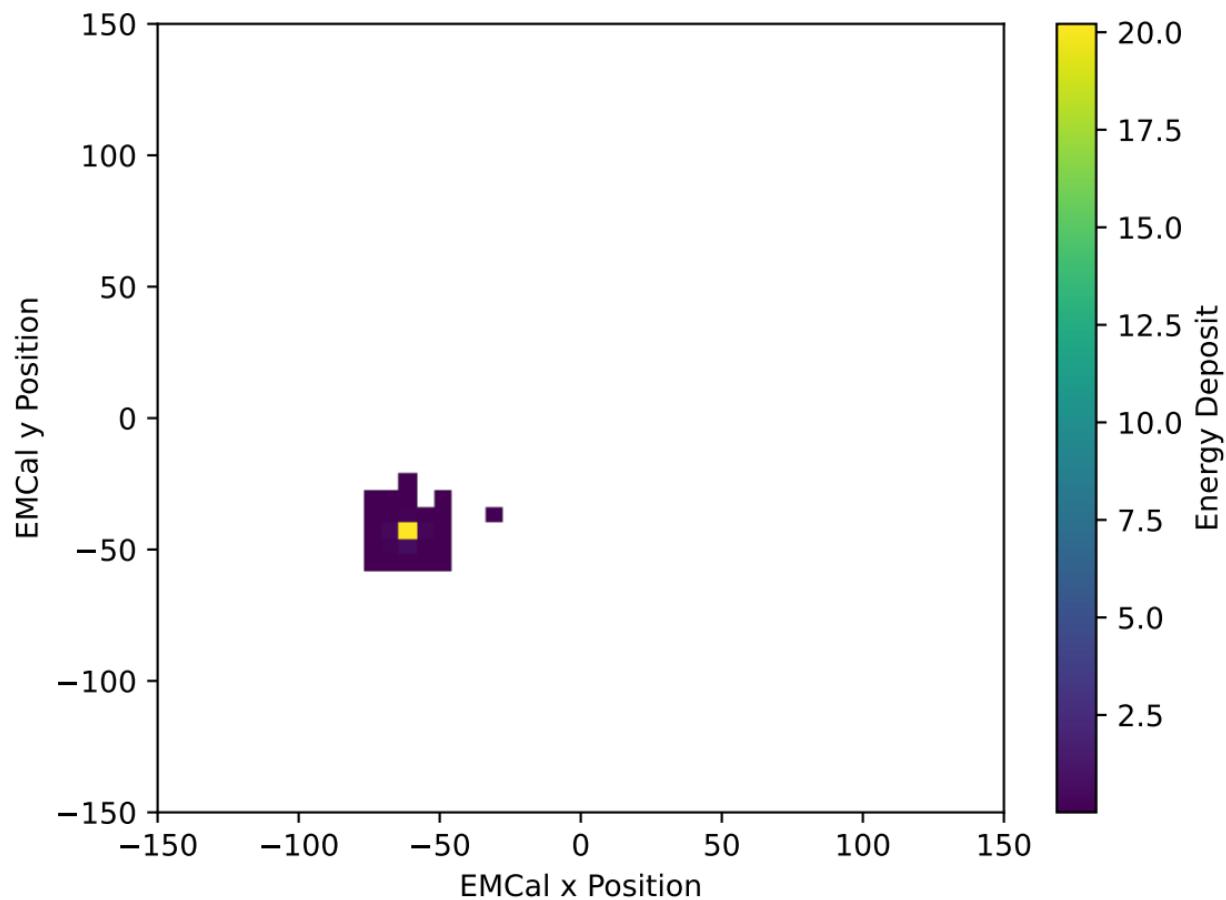


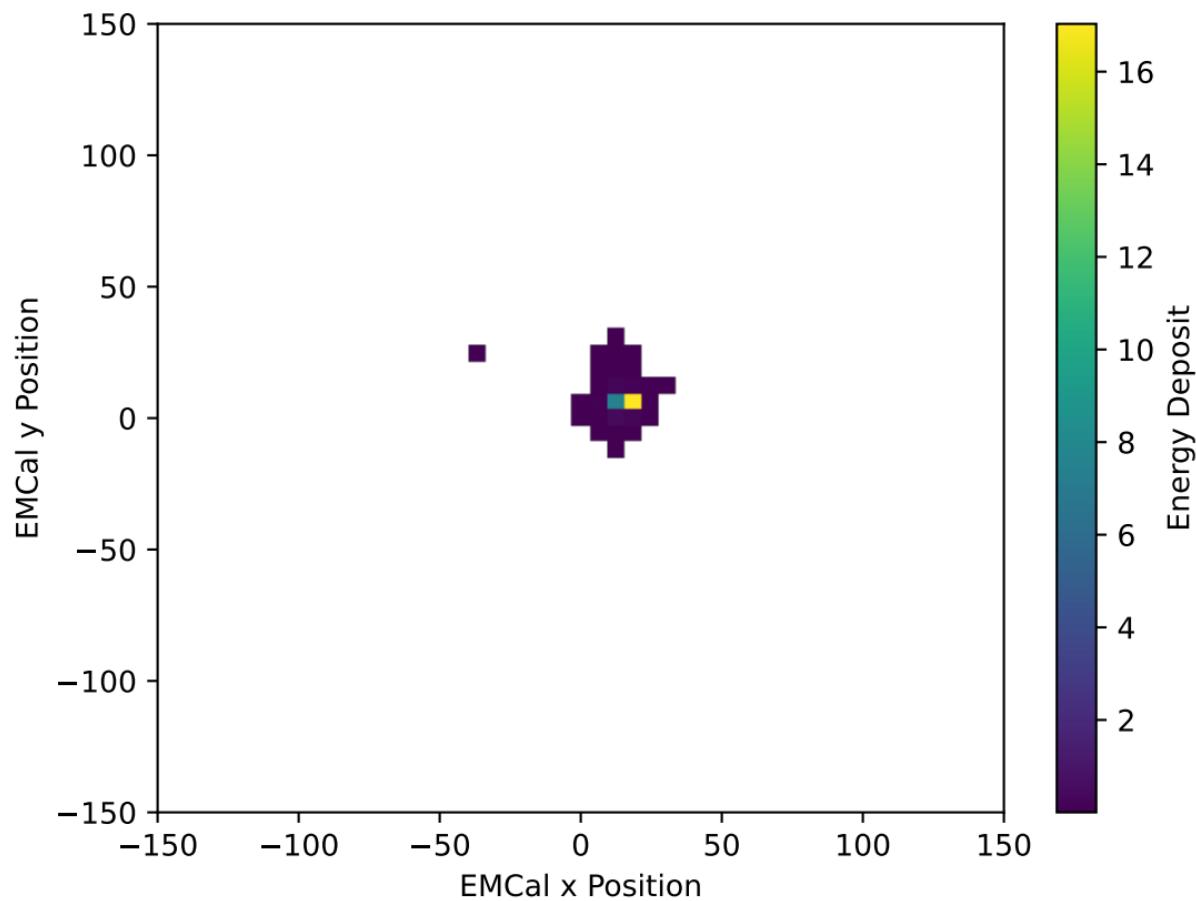


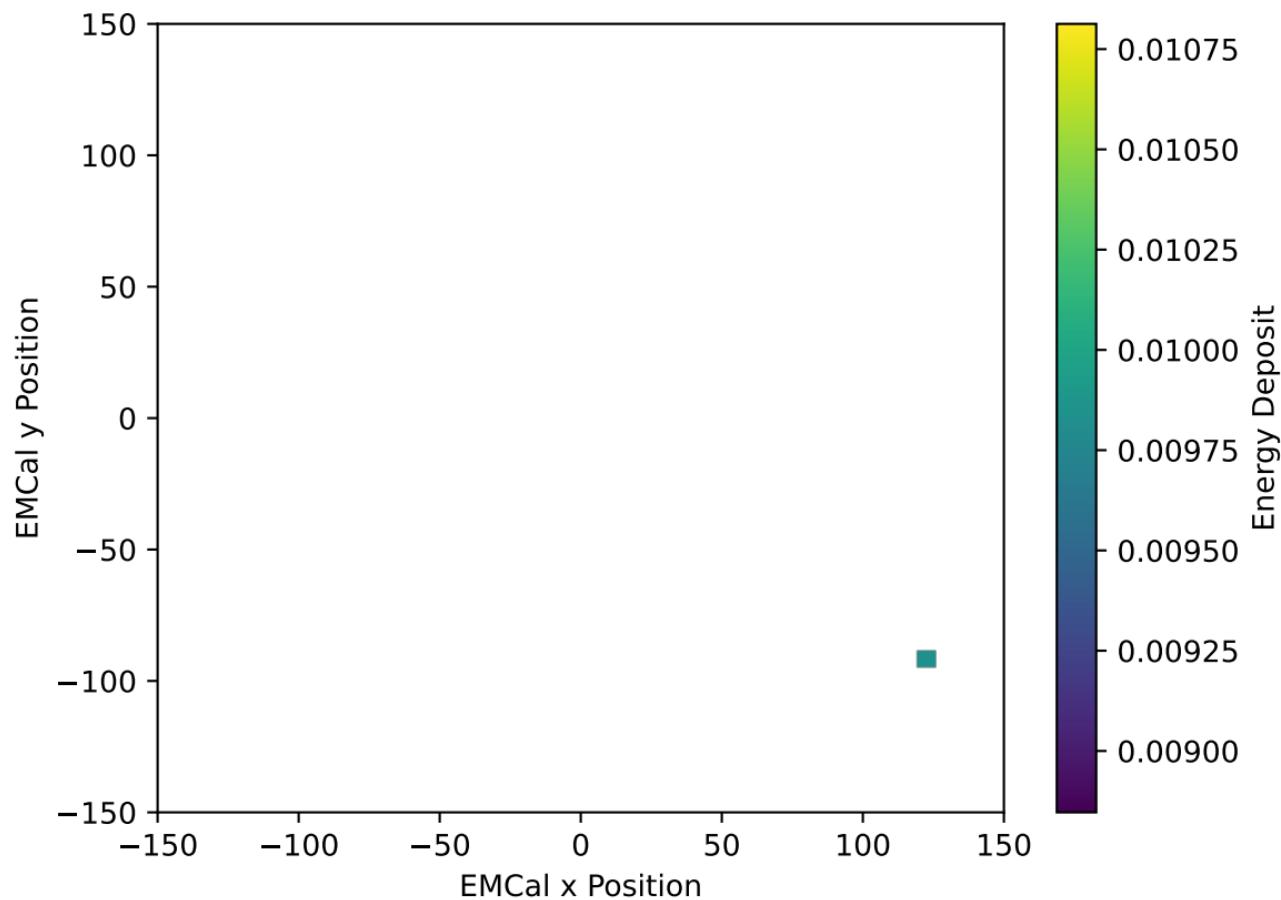


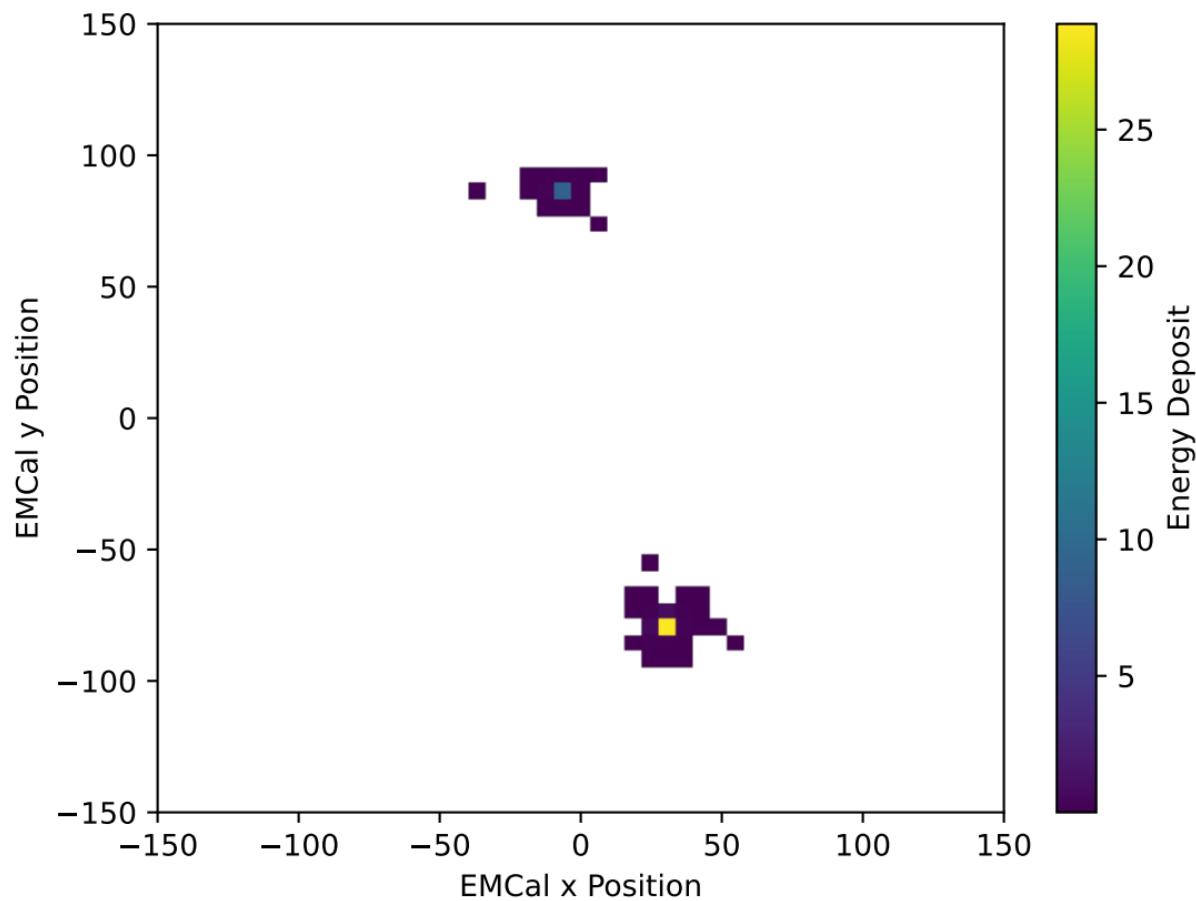


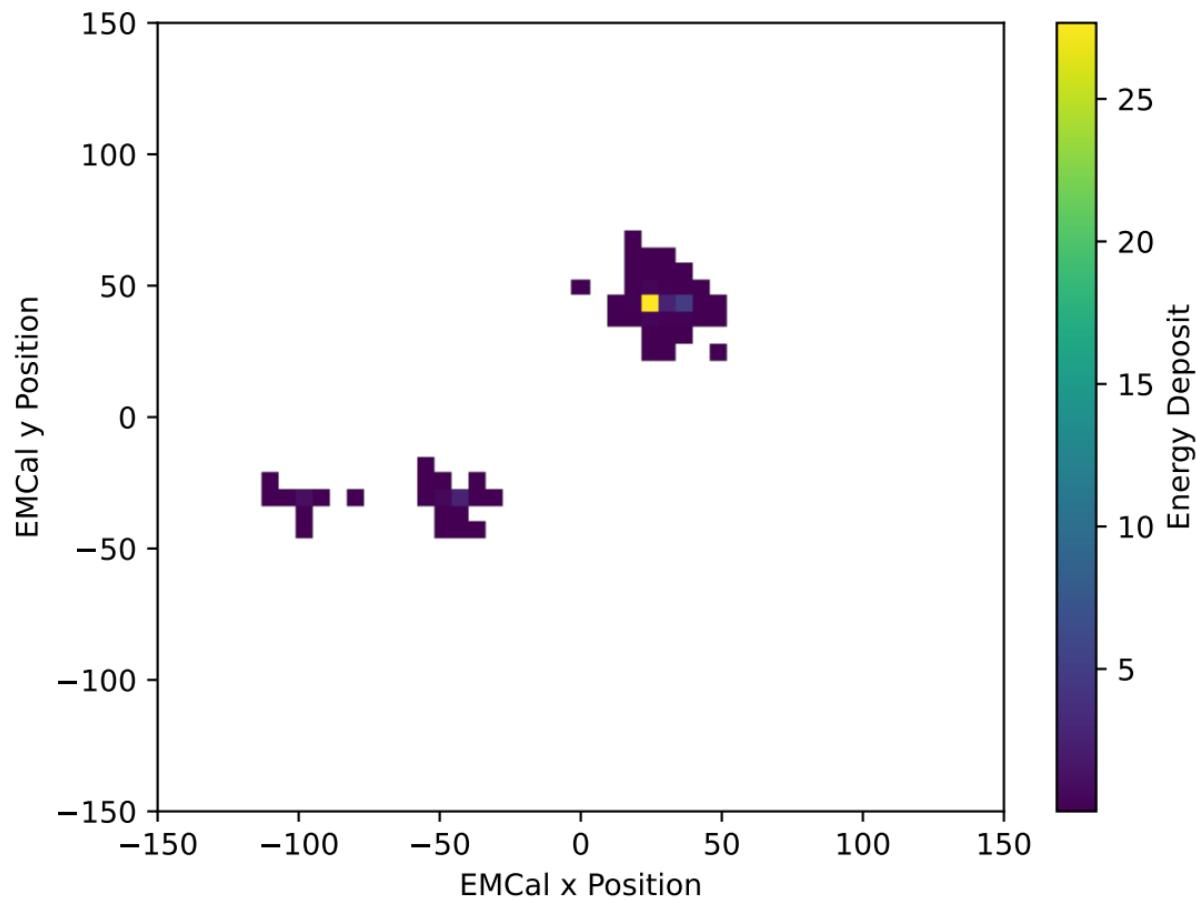


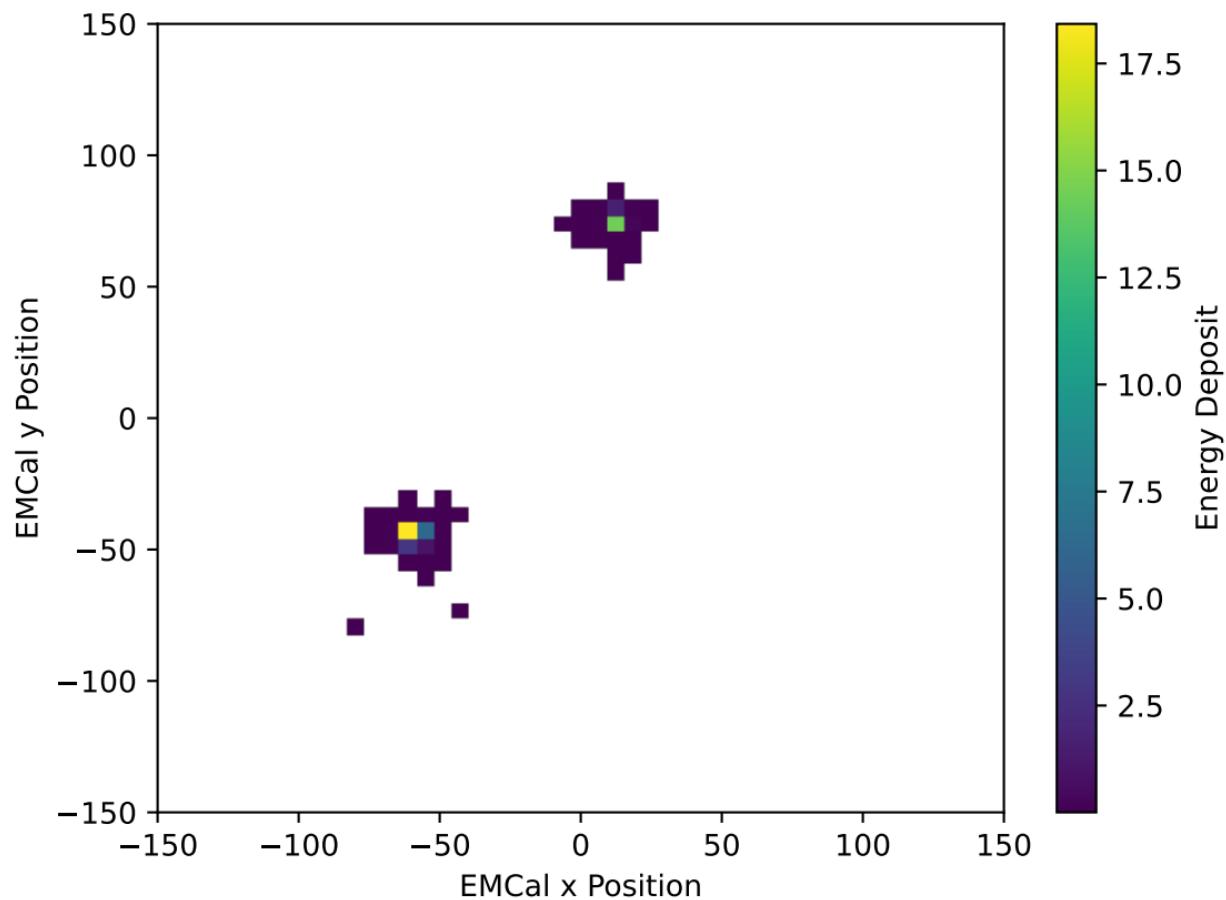


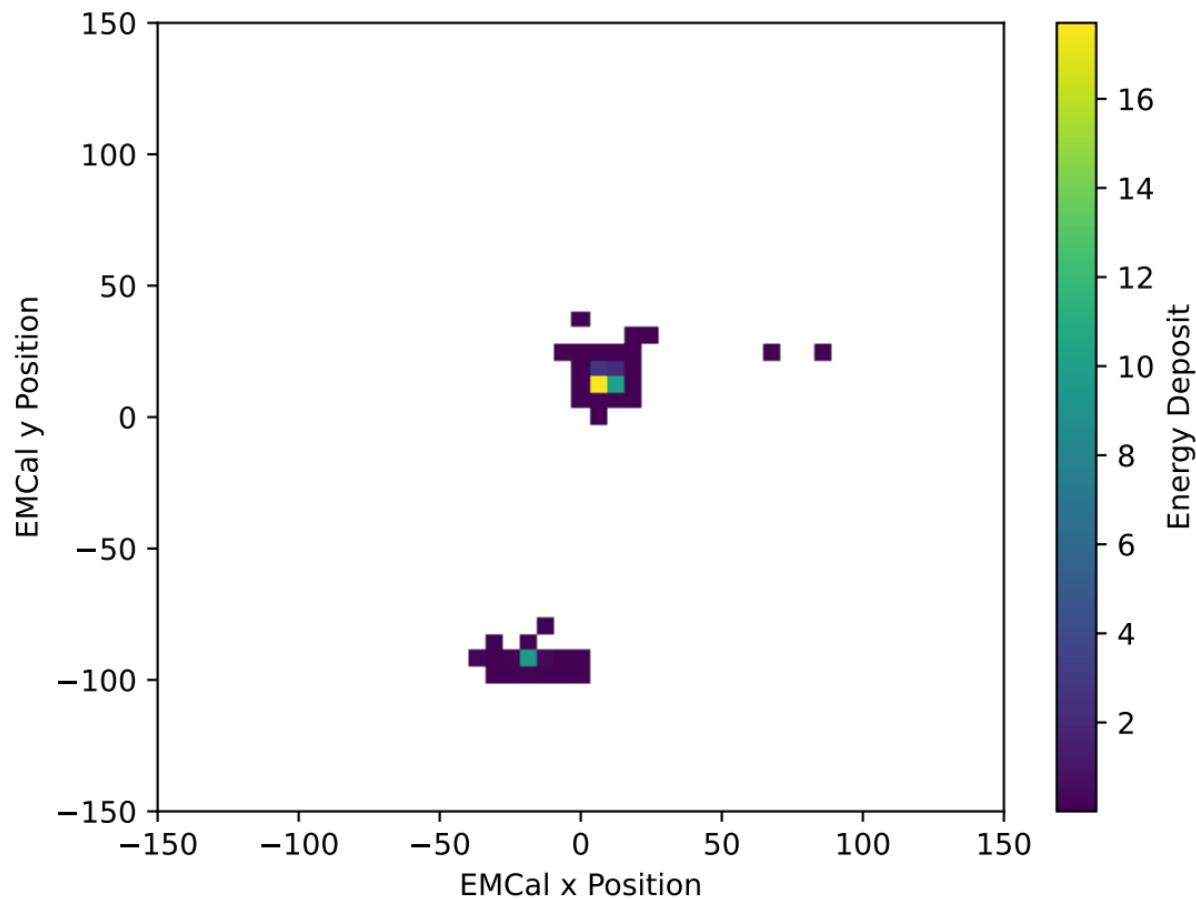


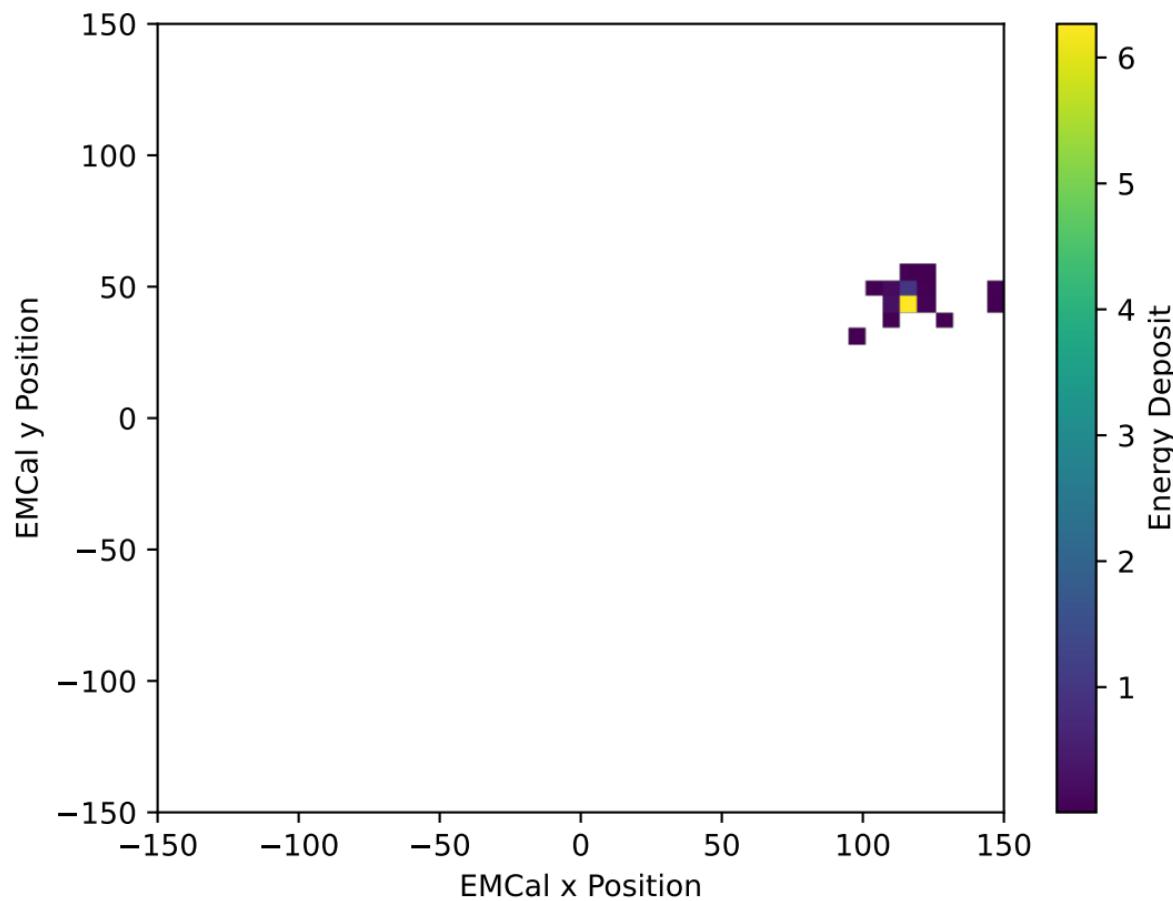


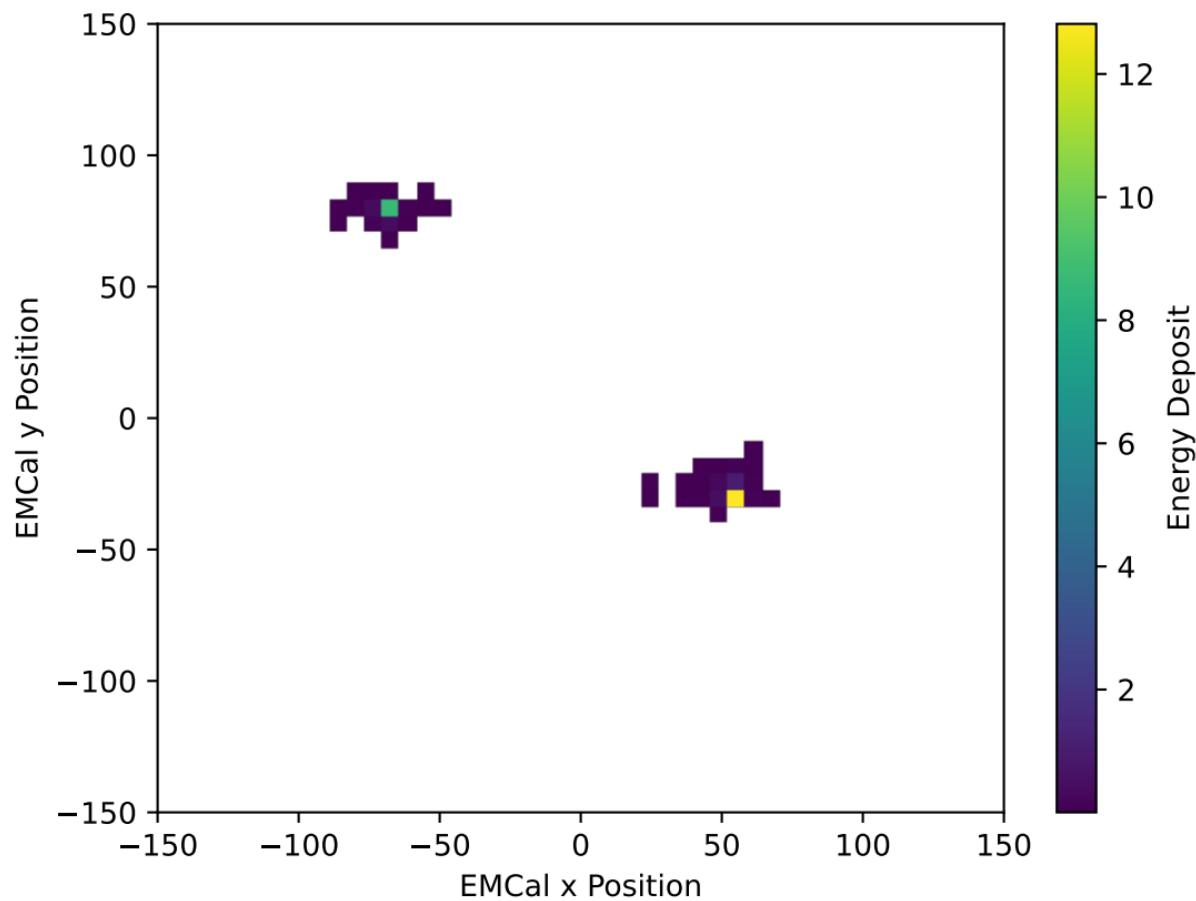


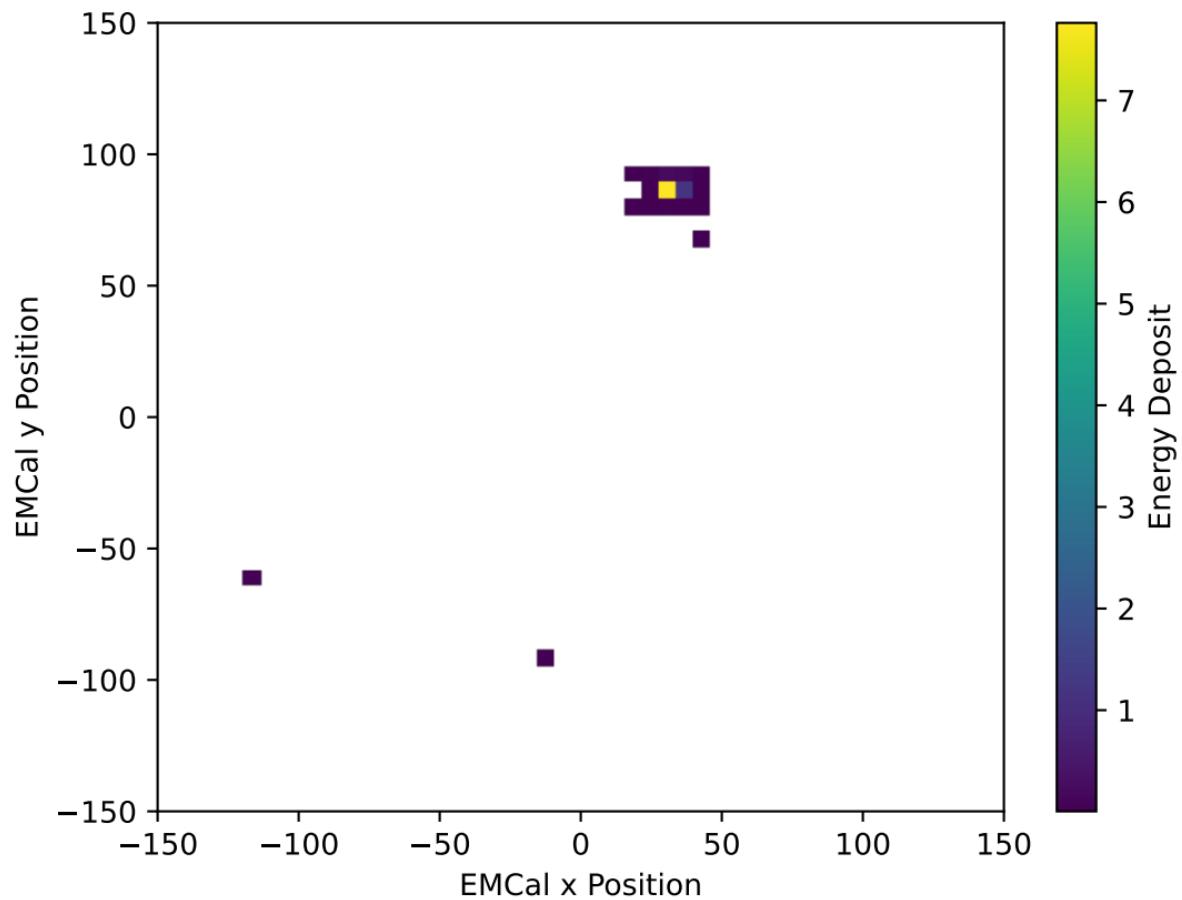


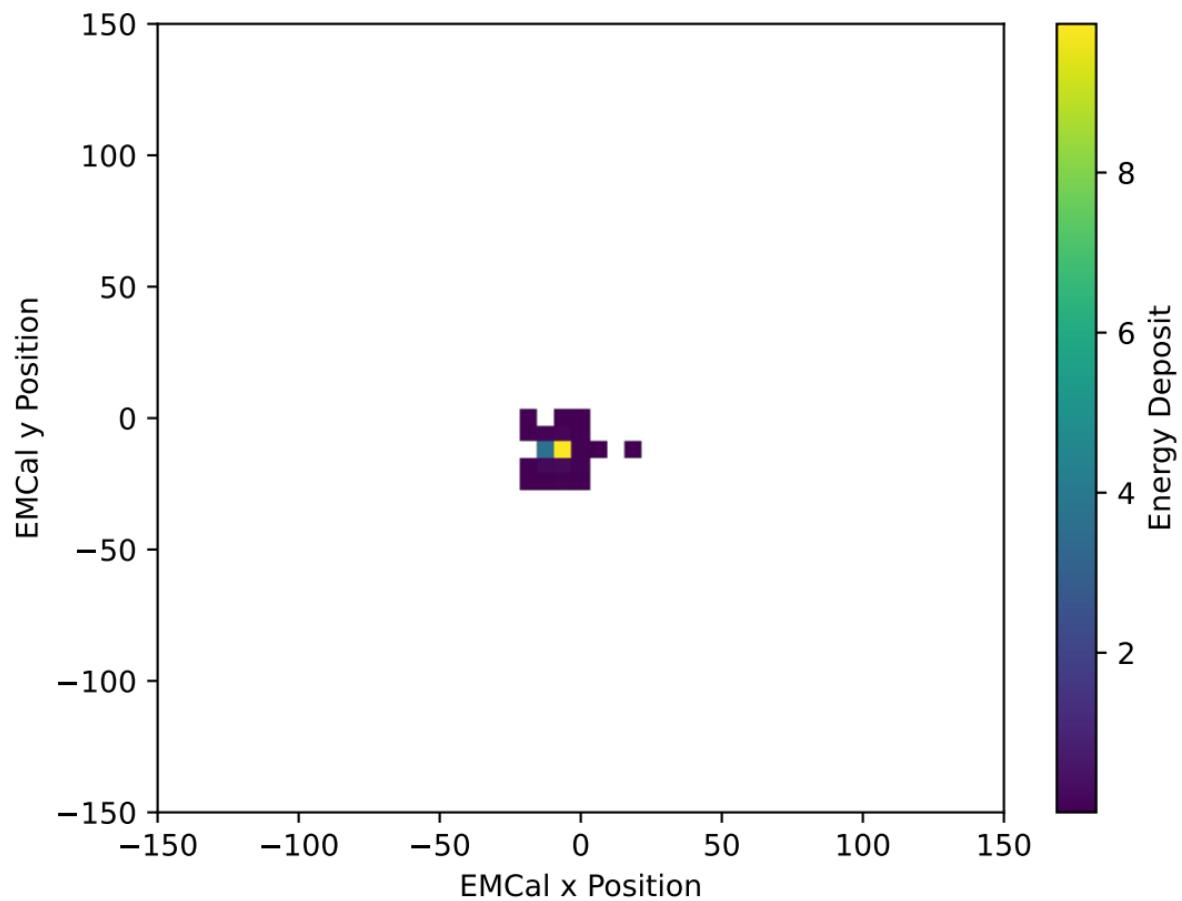


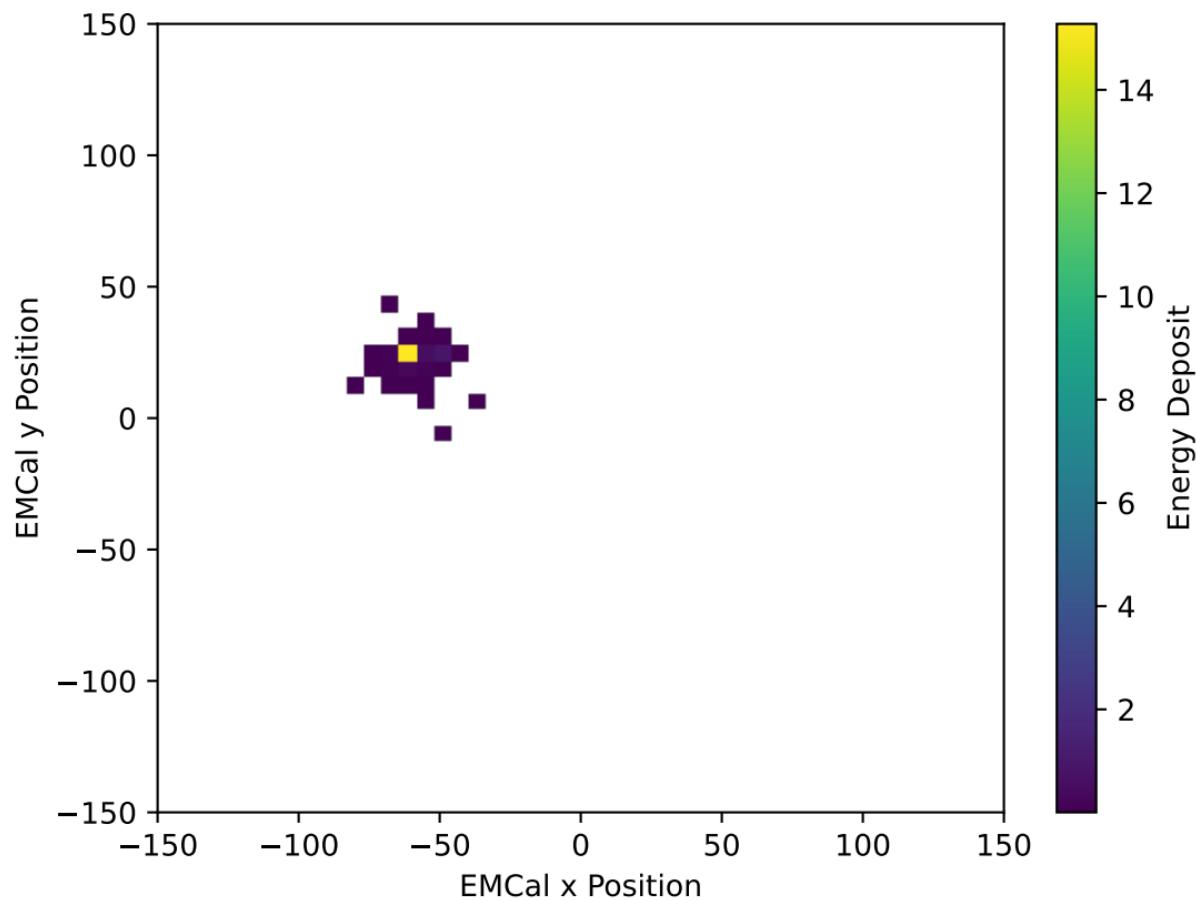


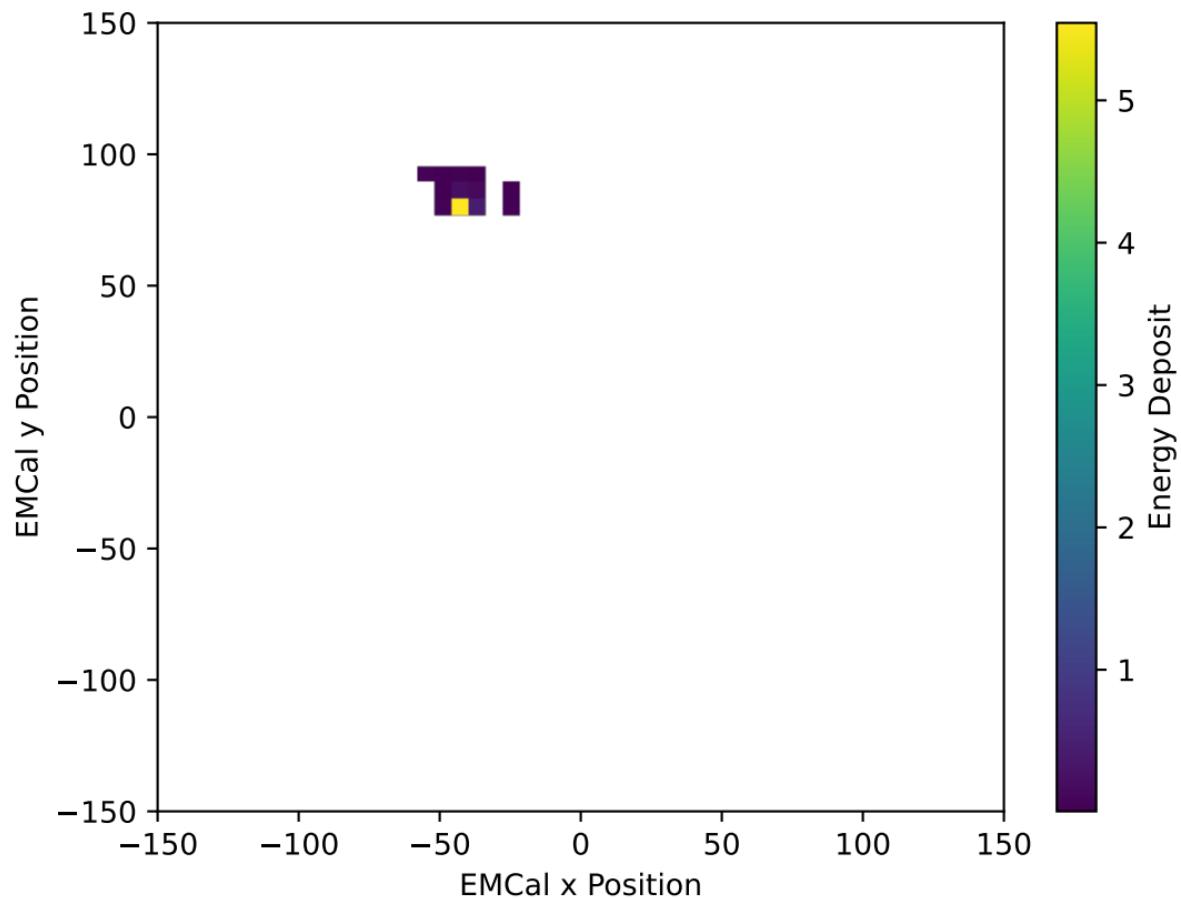




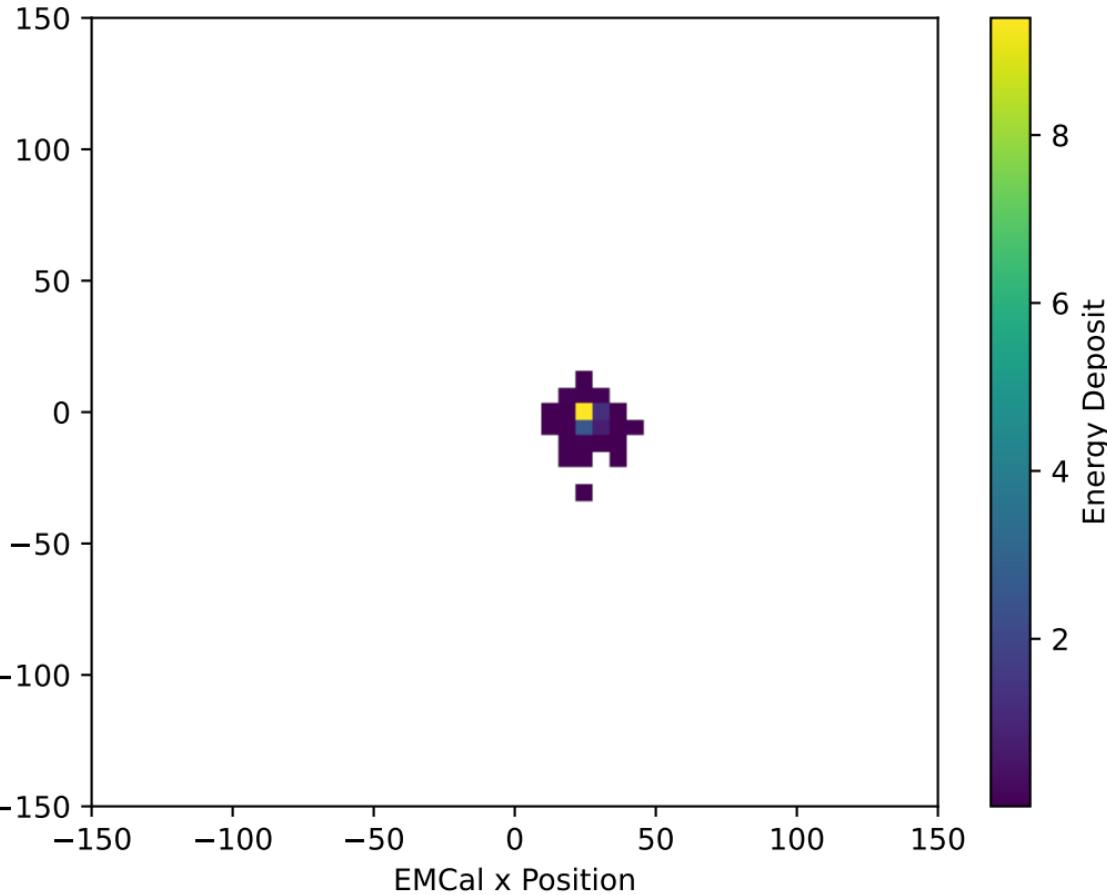


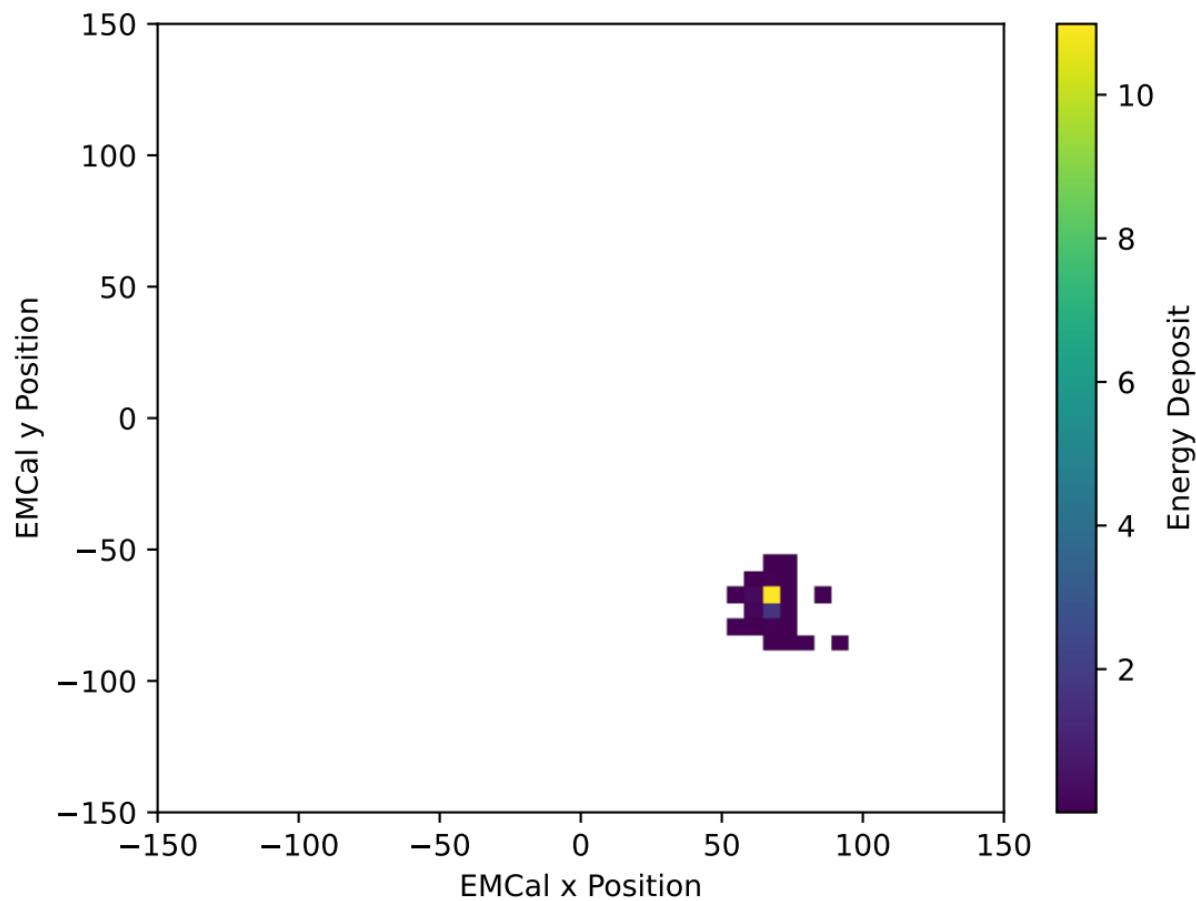


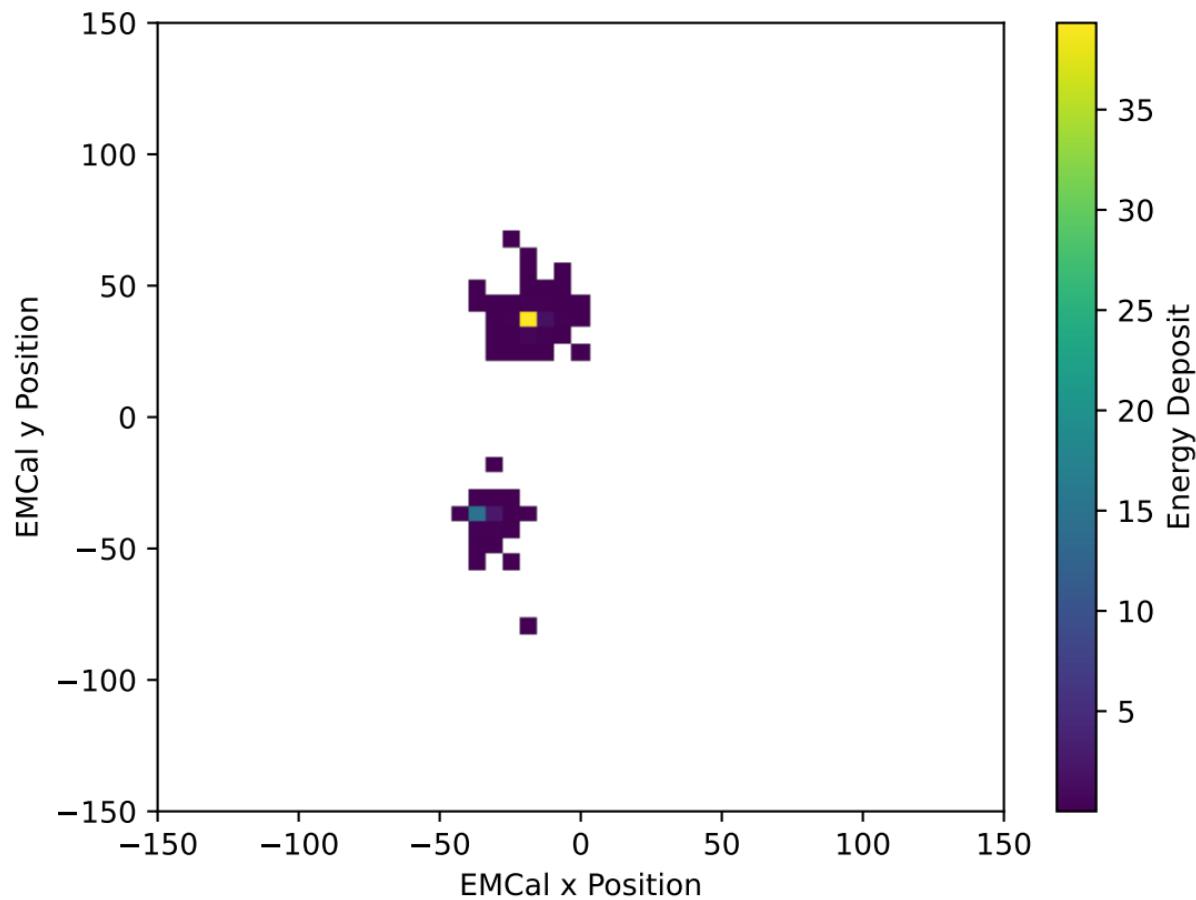


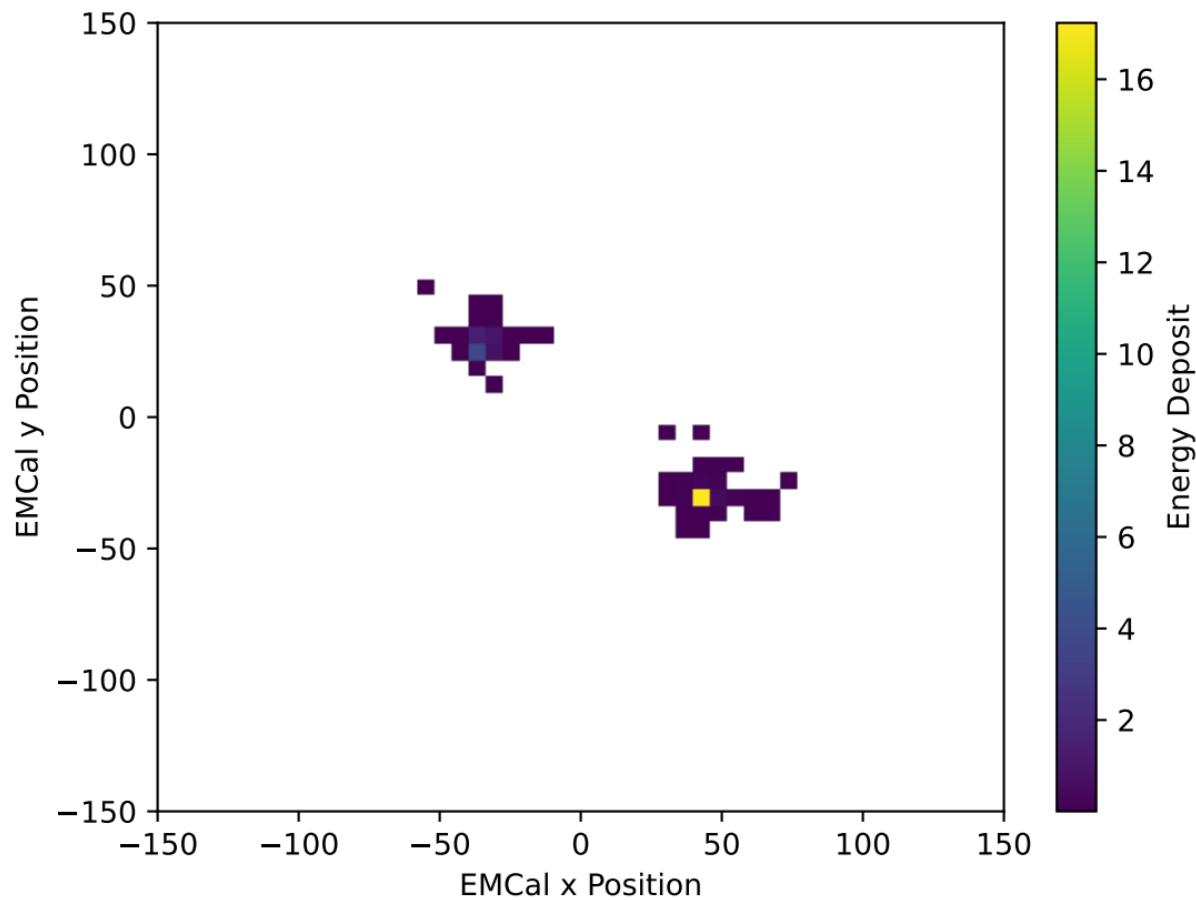


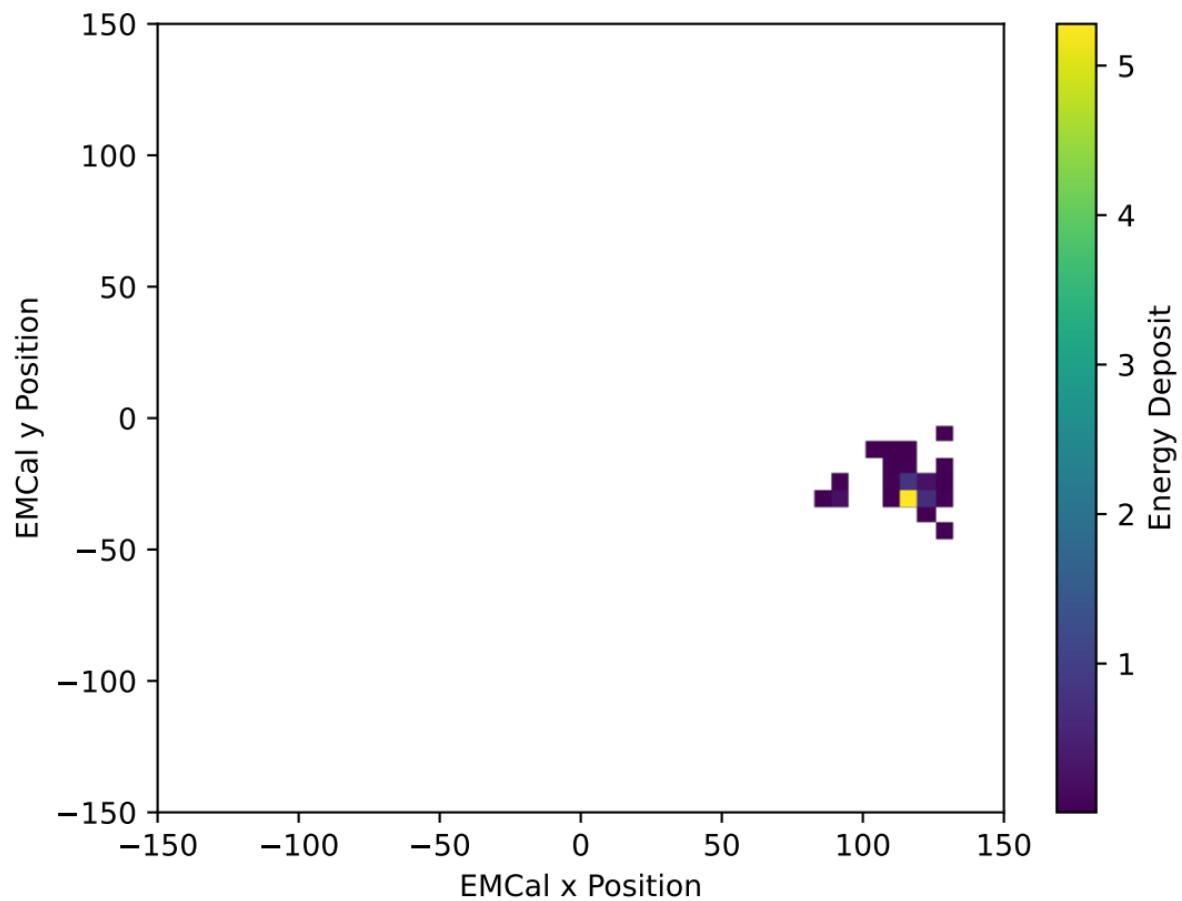
EMCal y Position

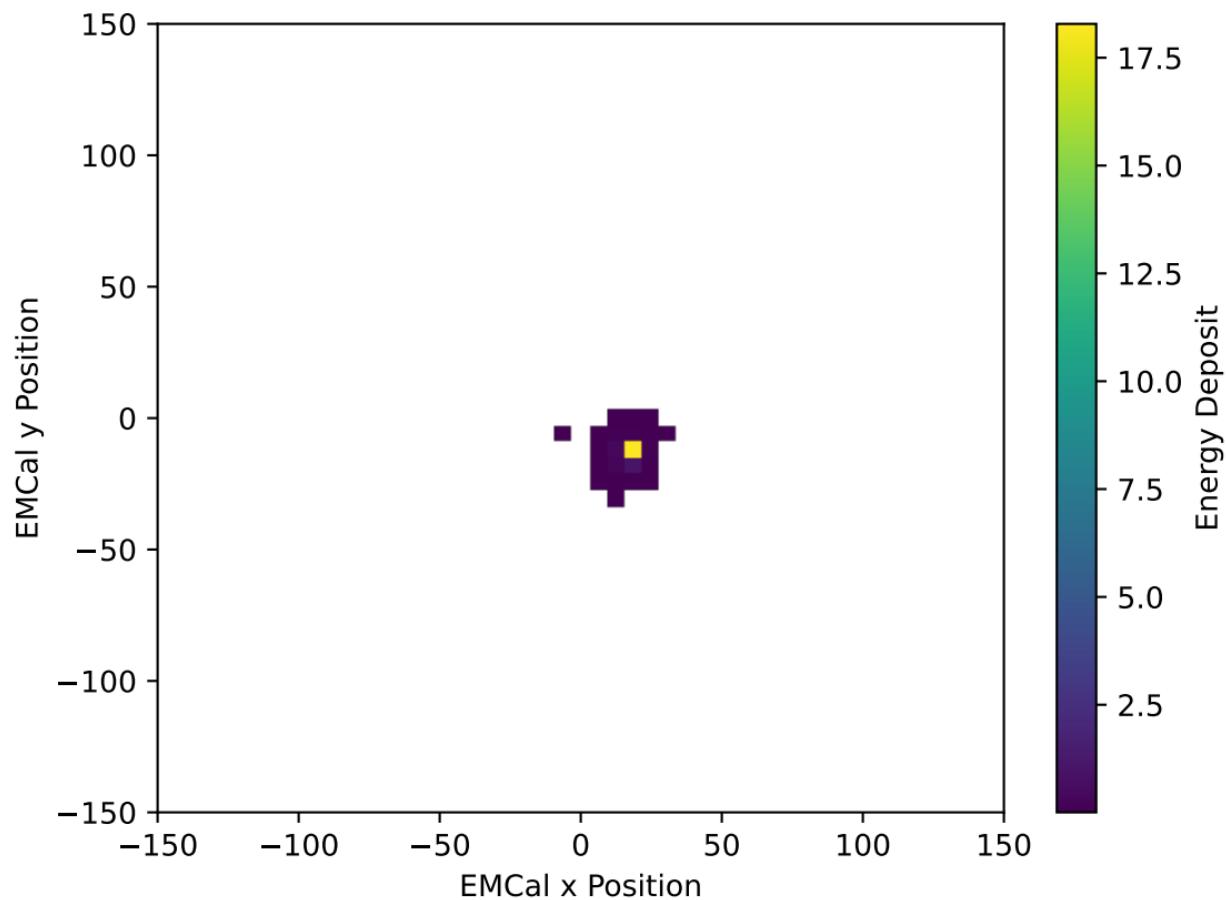


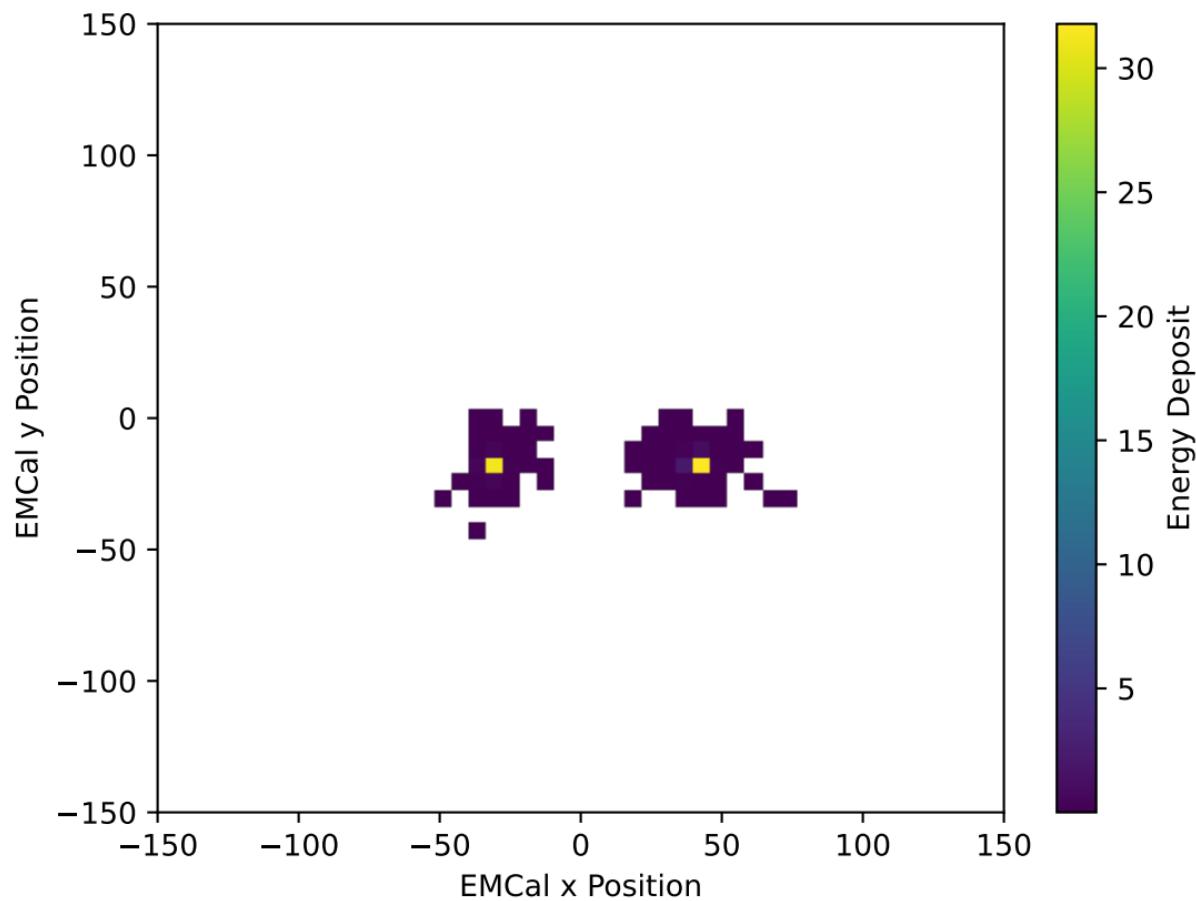


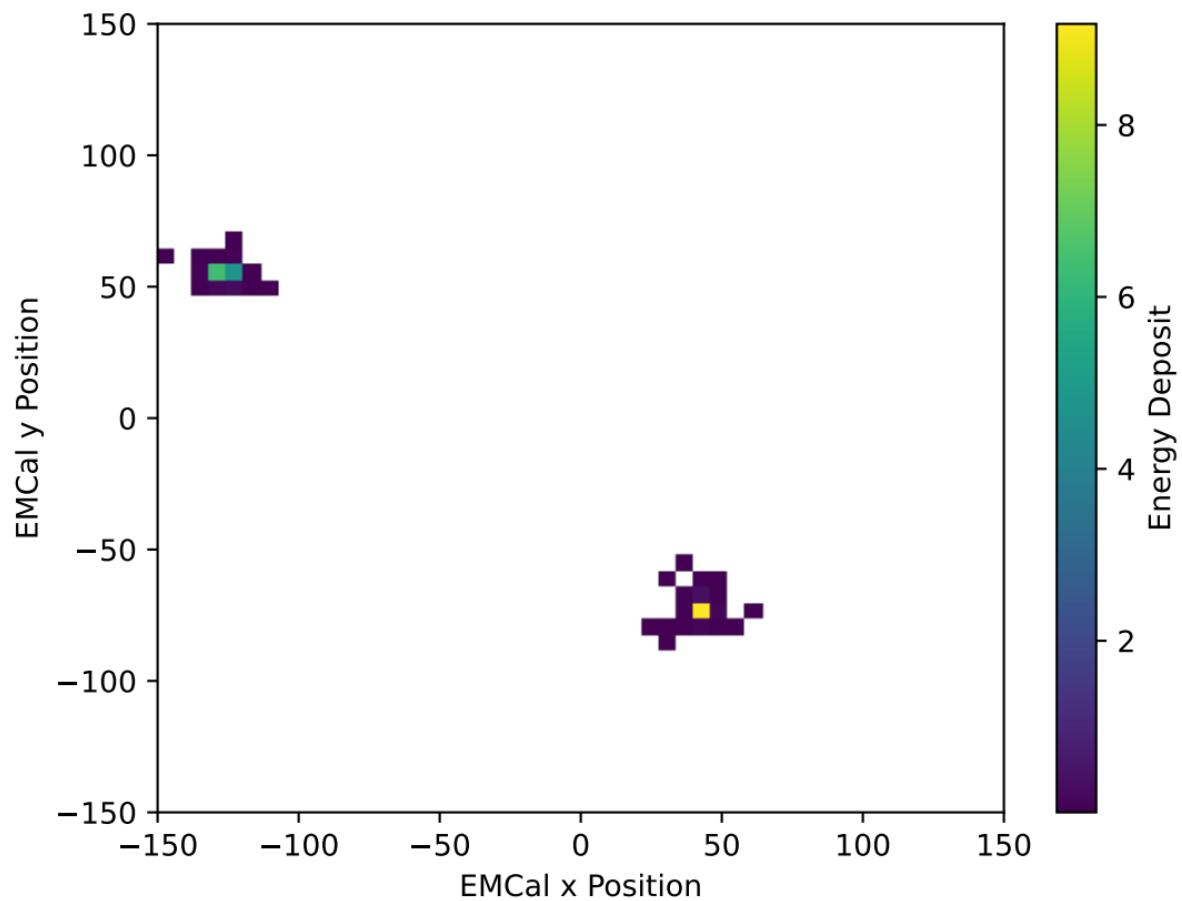


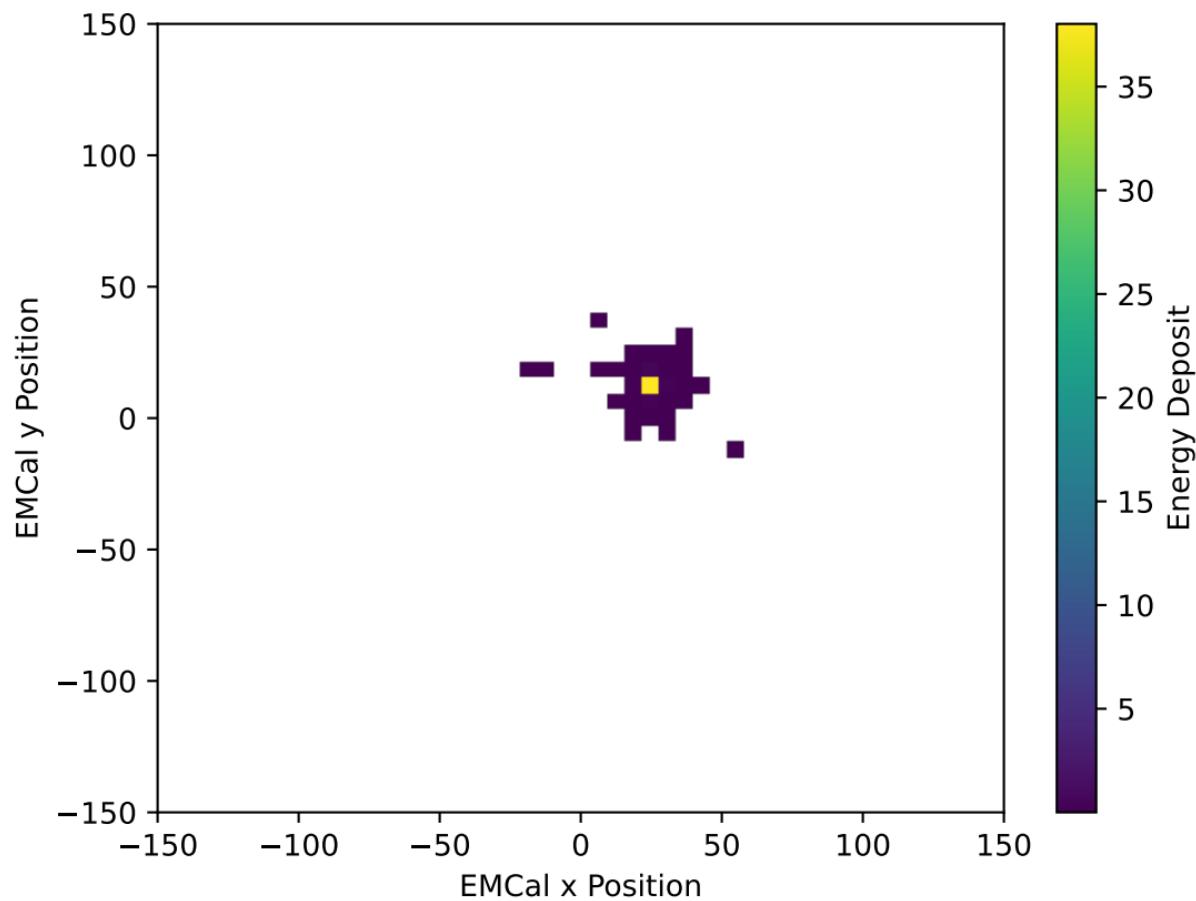


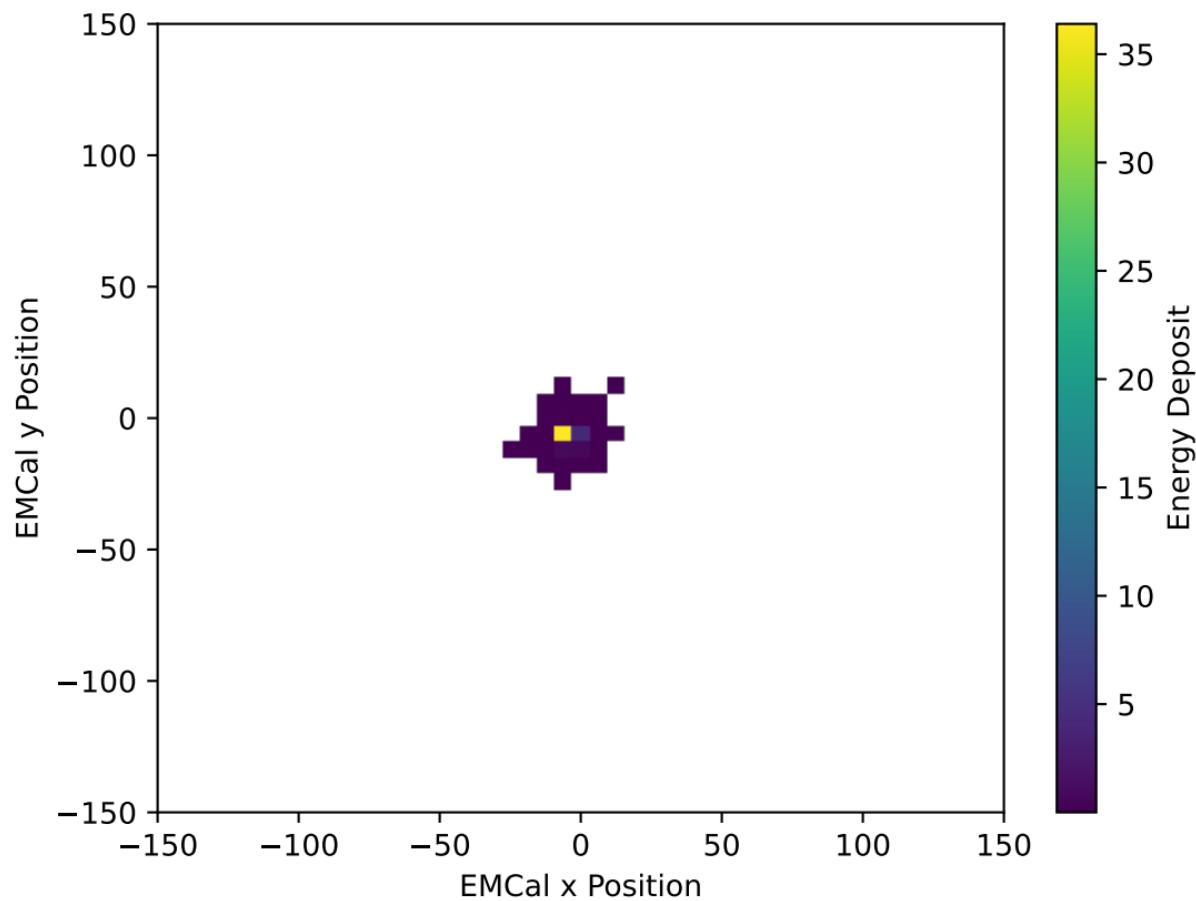


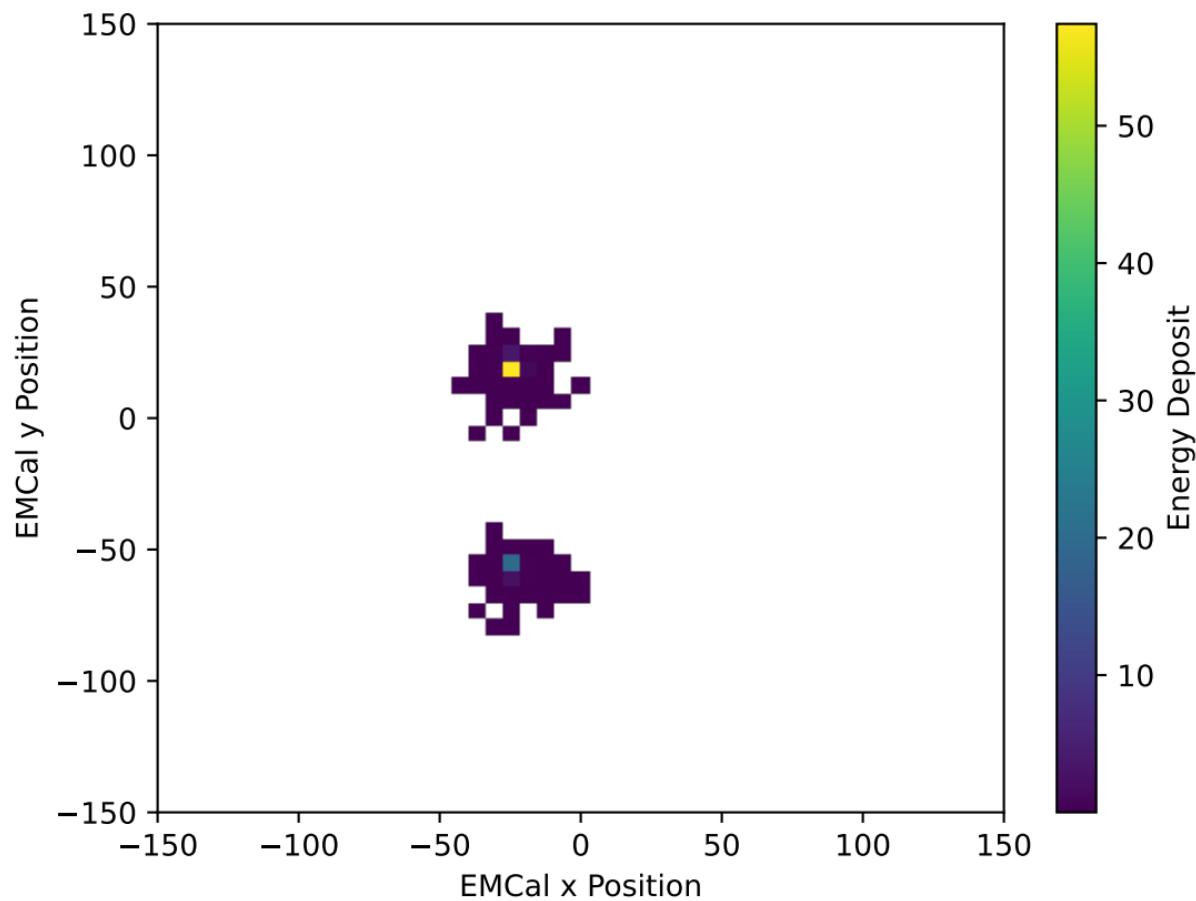


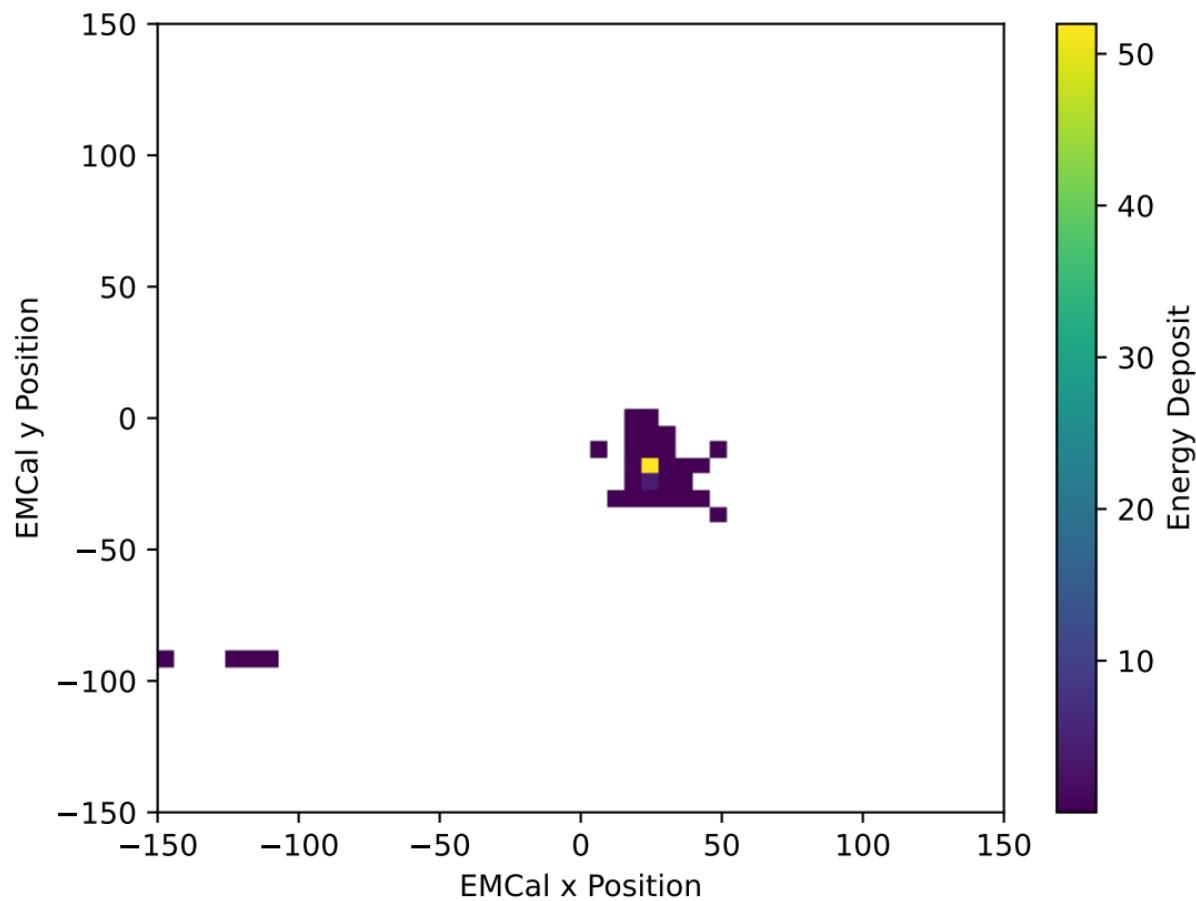


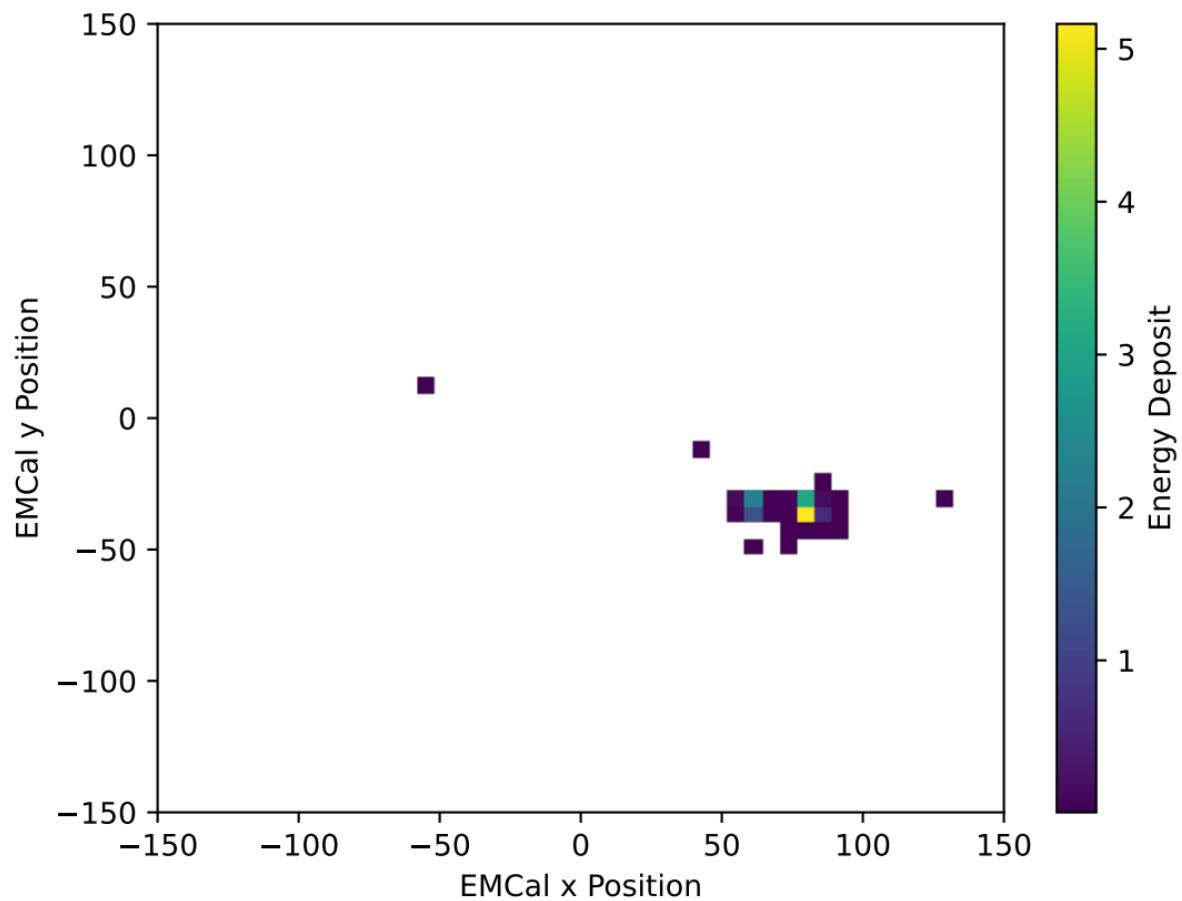


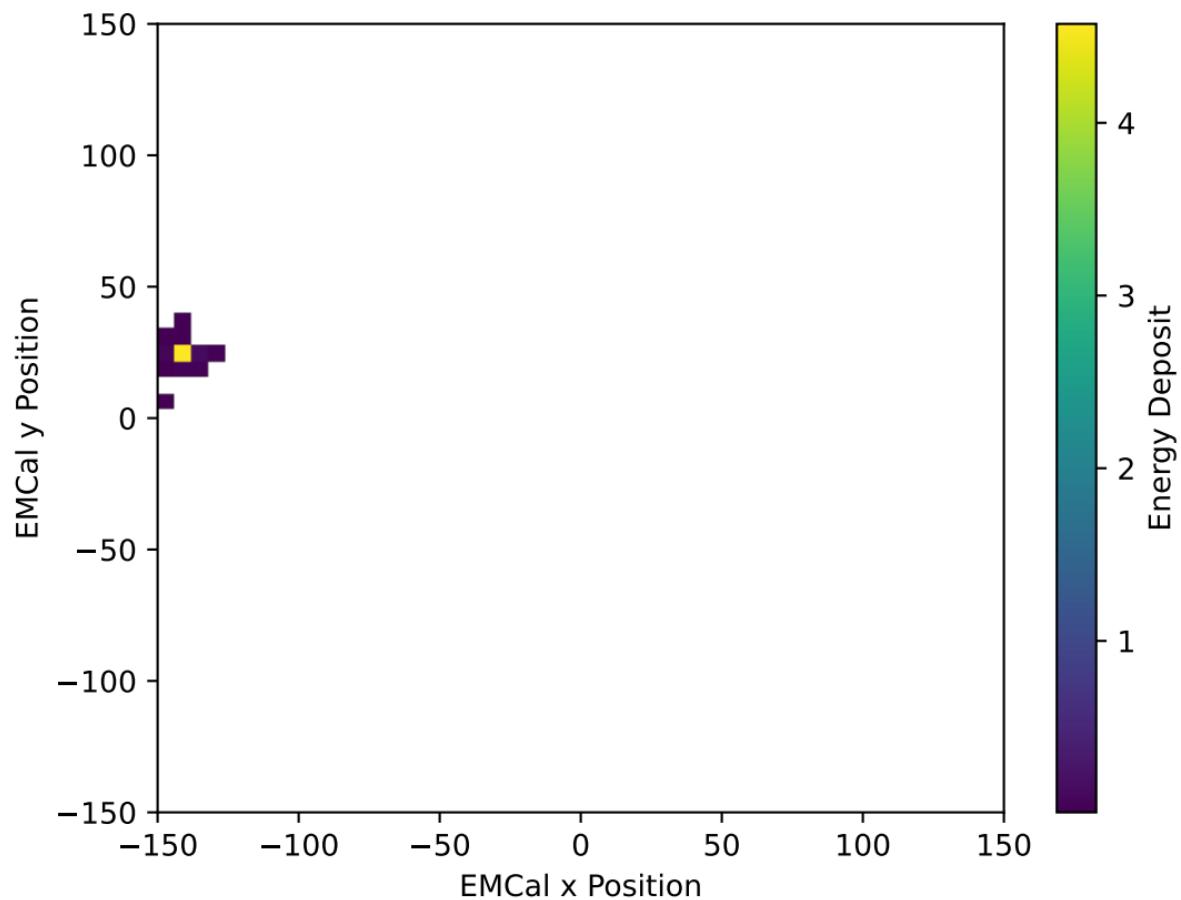


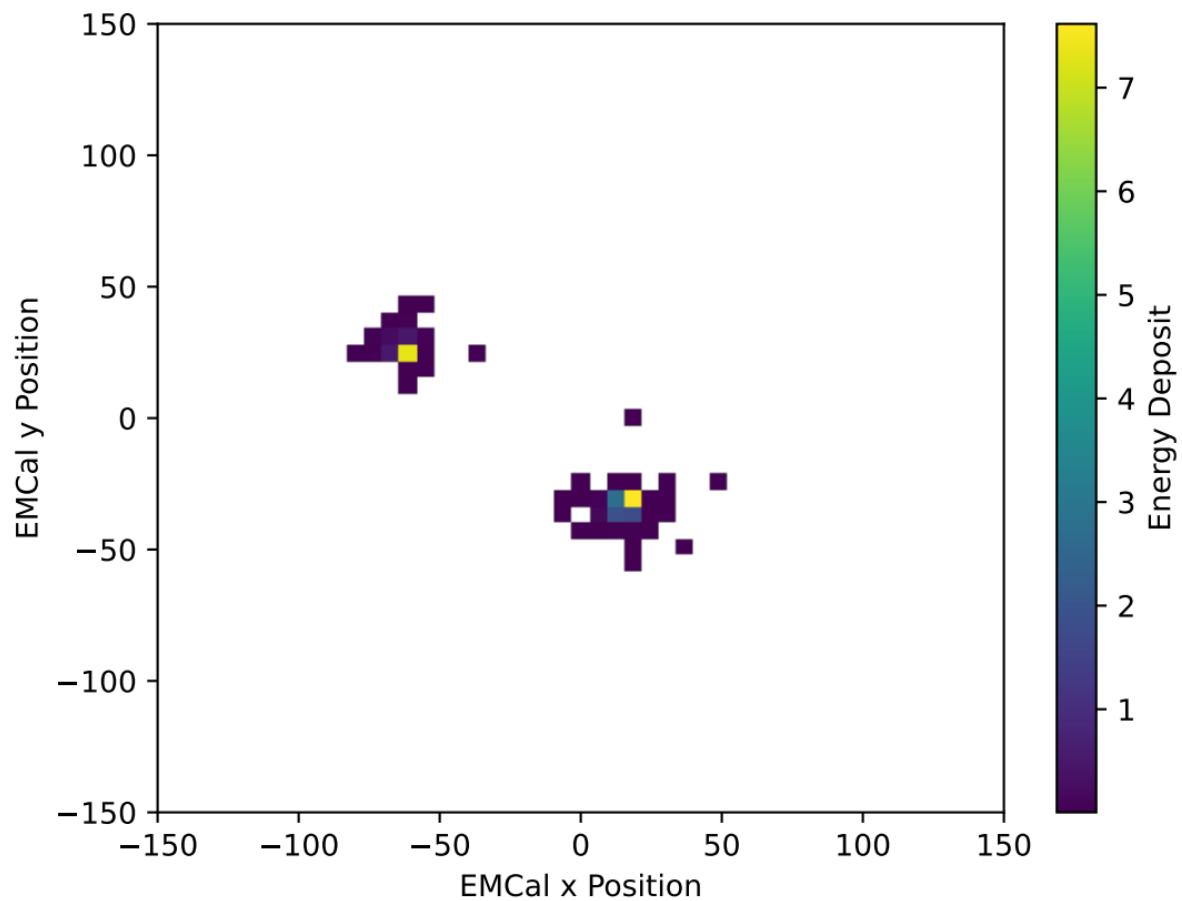


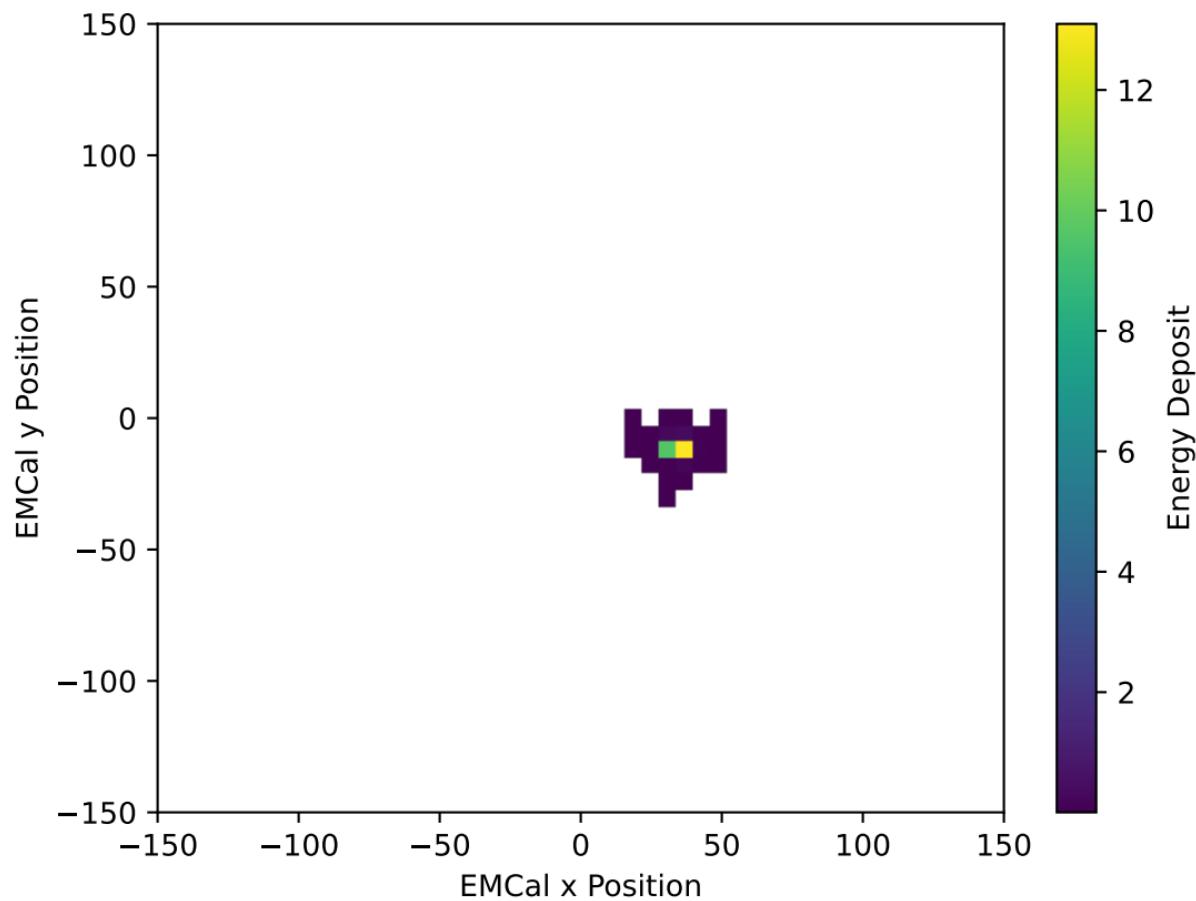


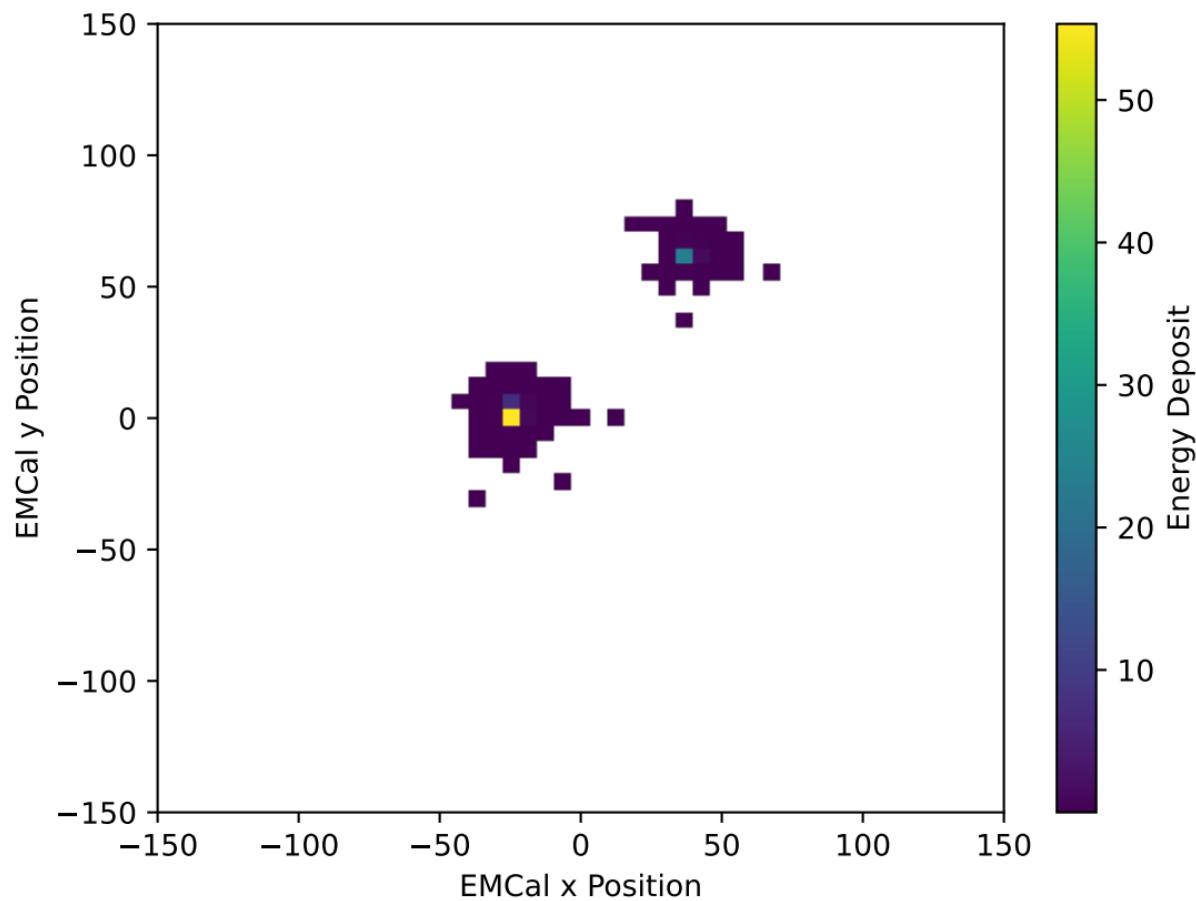


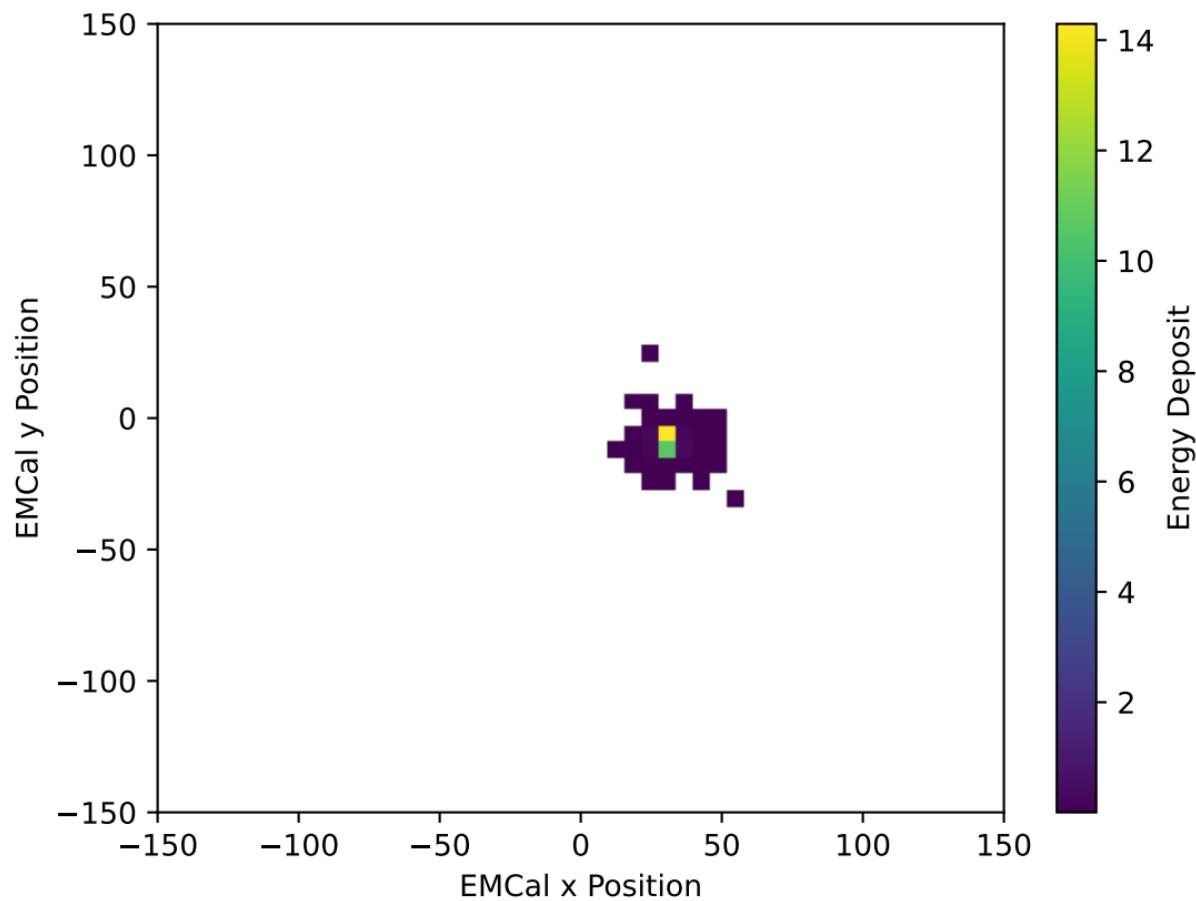


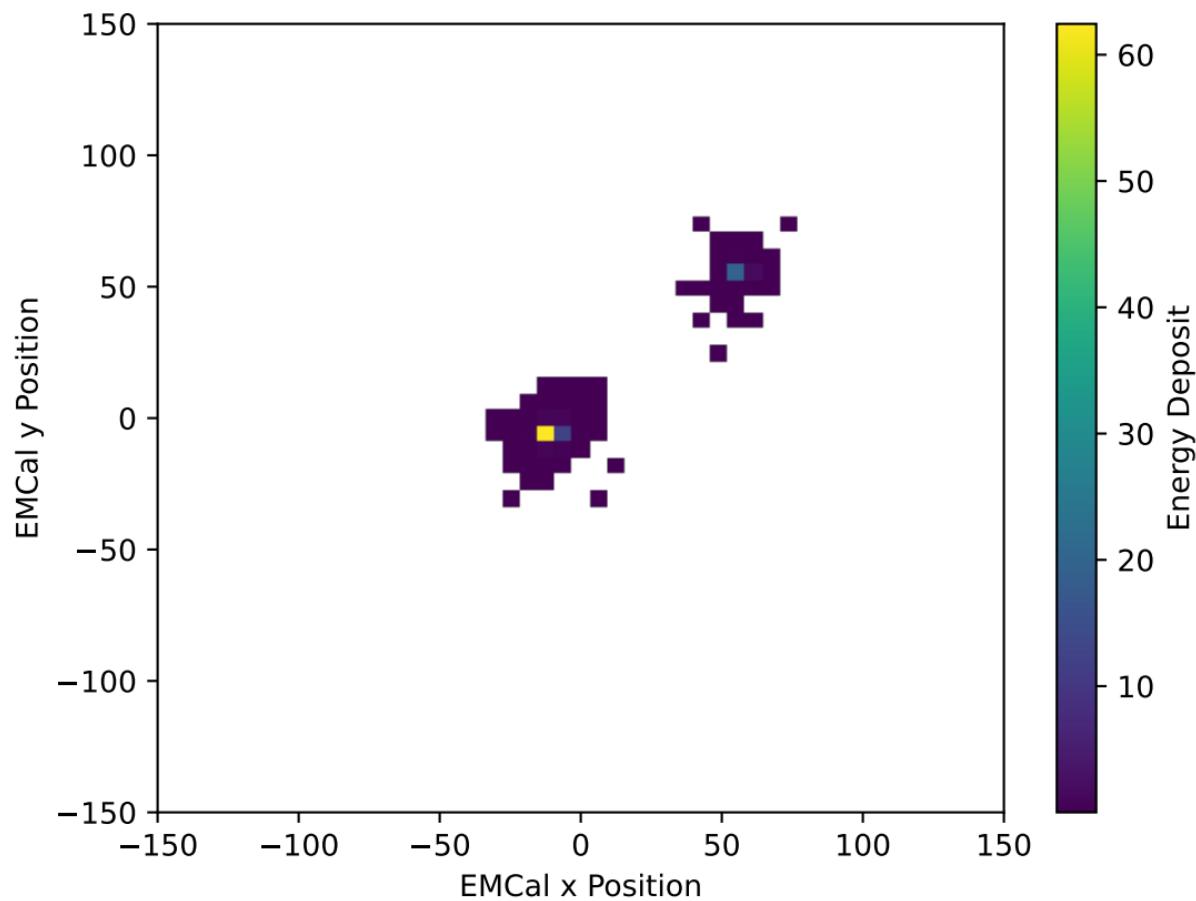


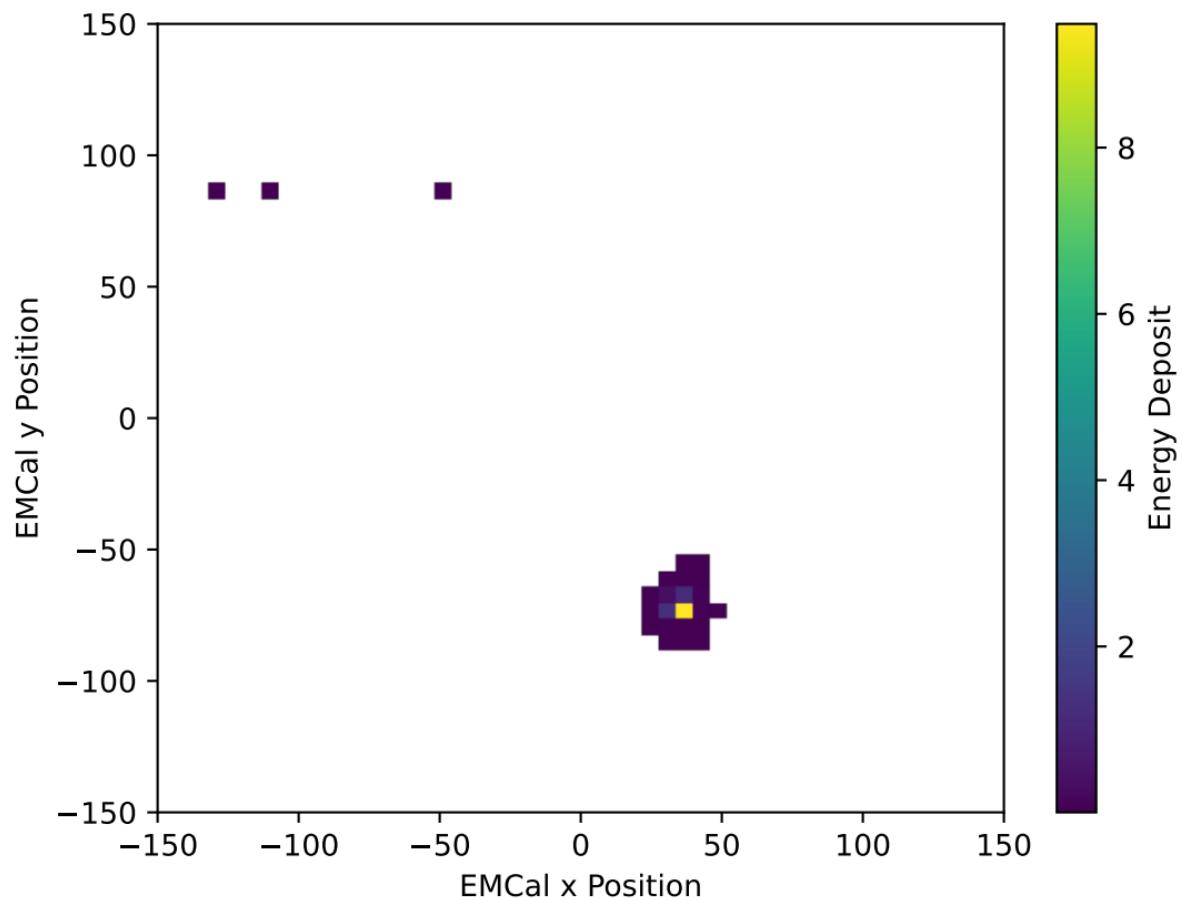


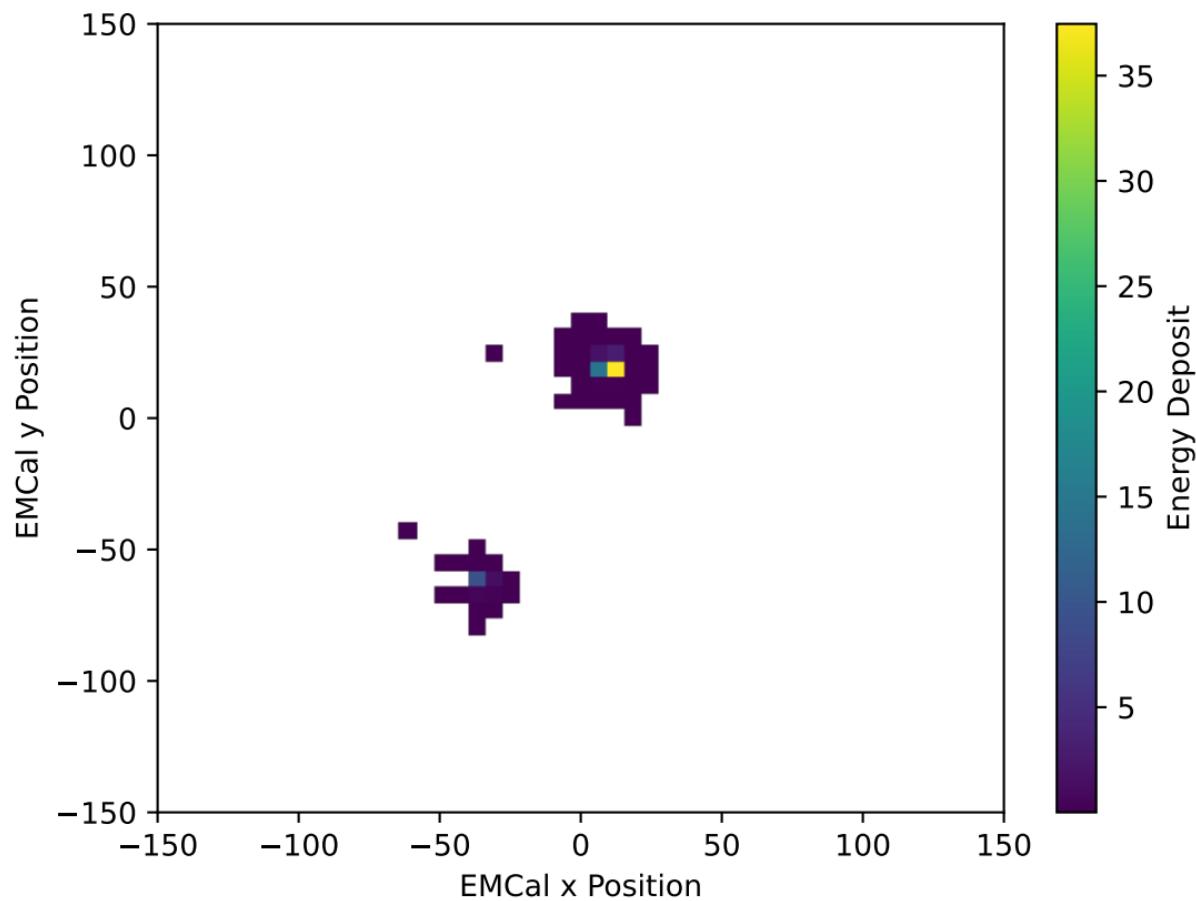


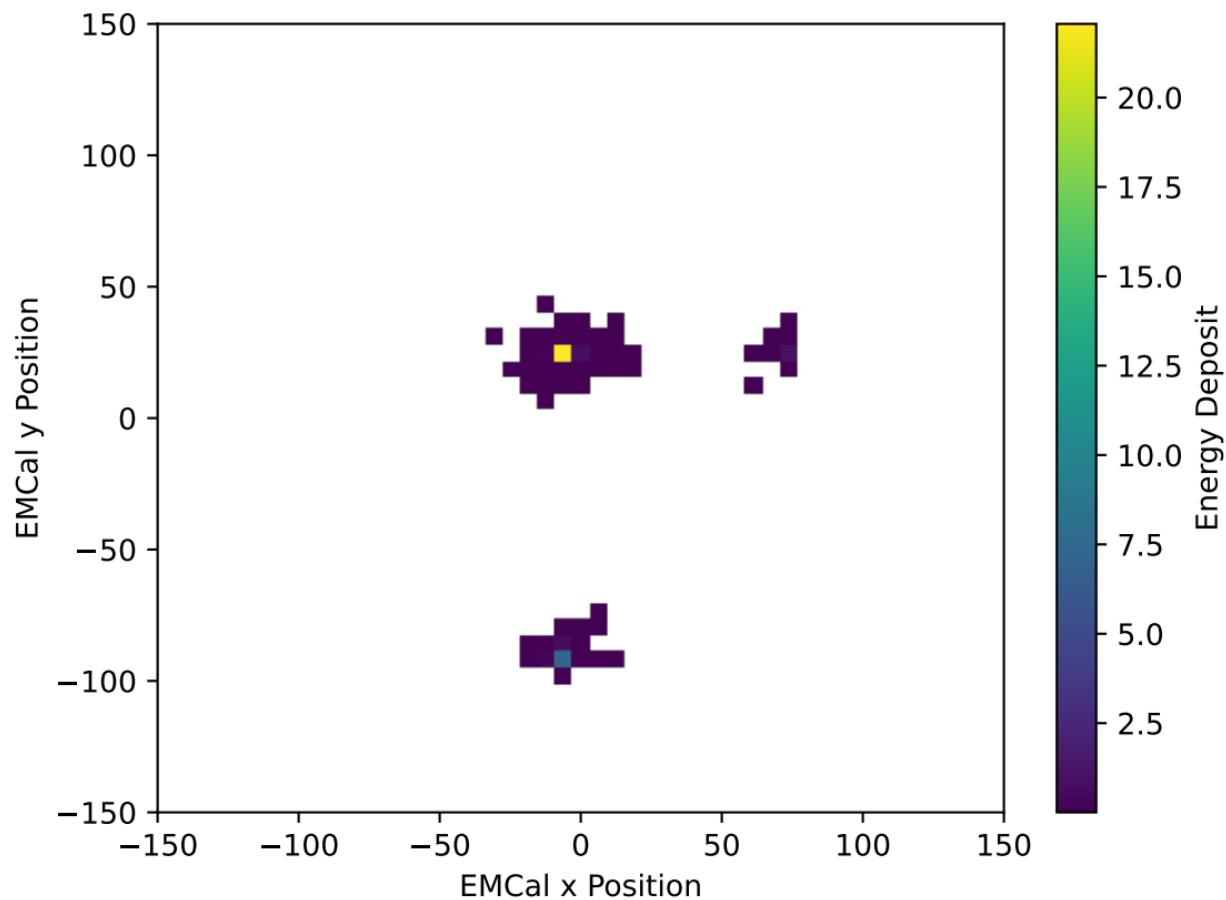


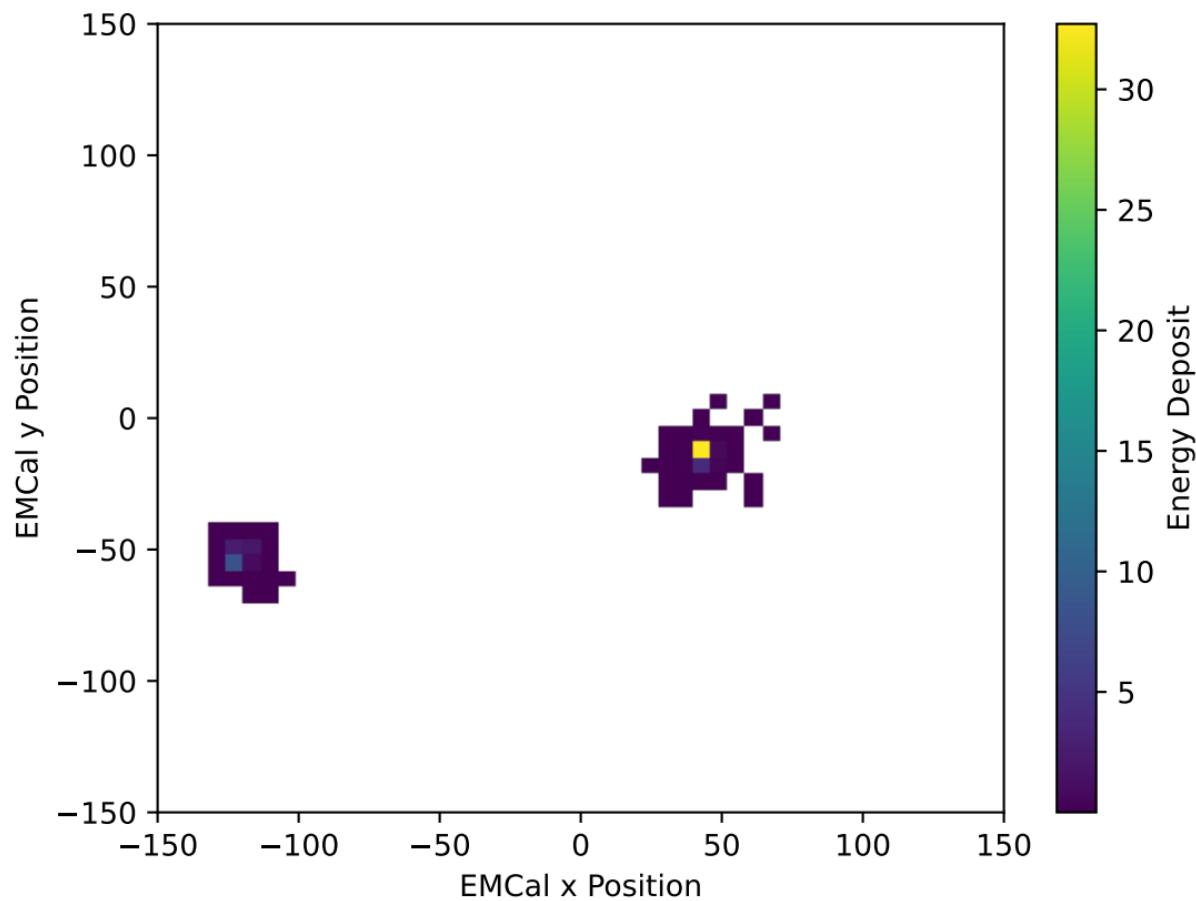












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

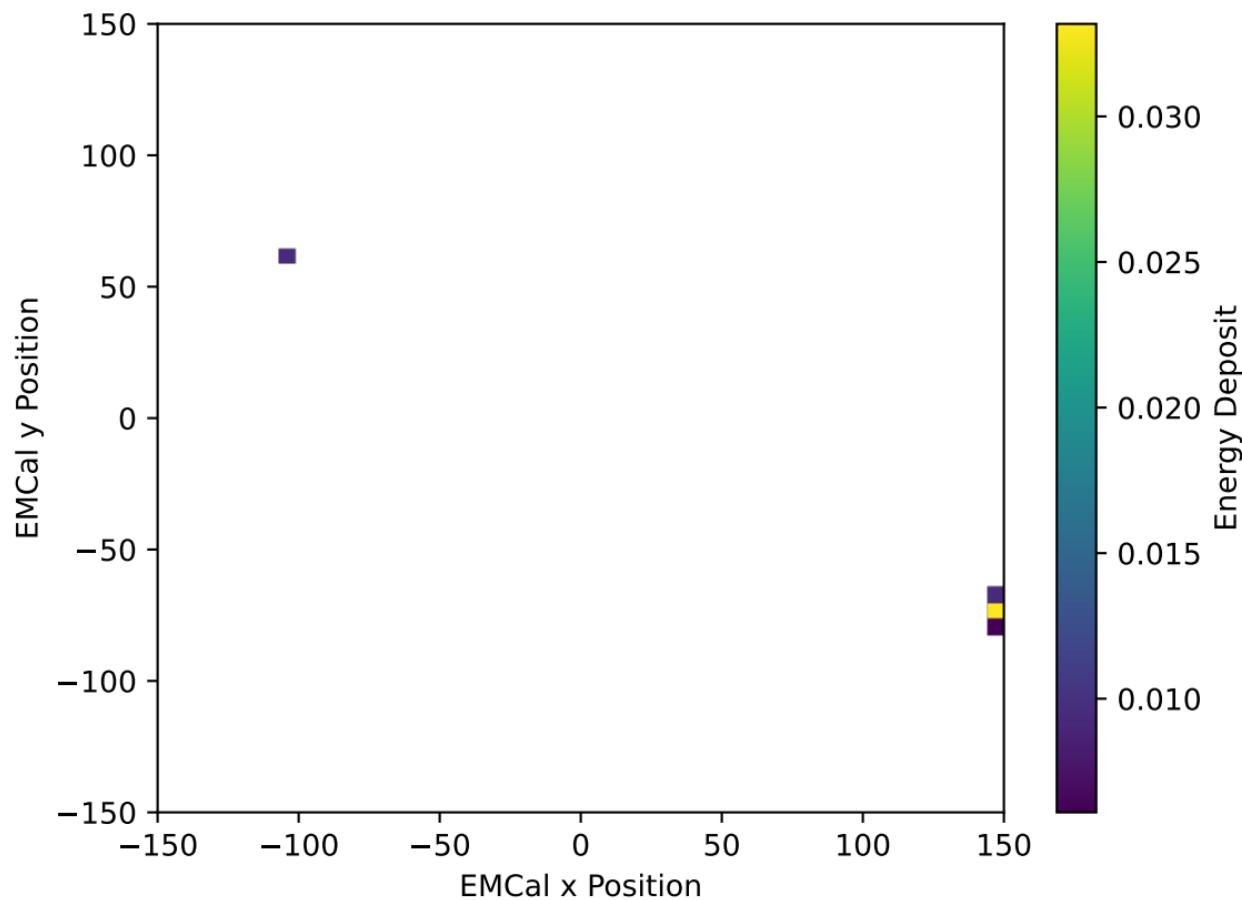
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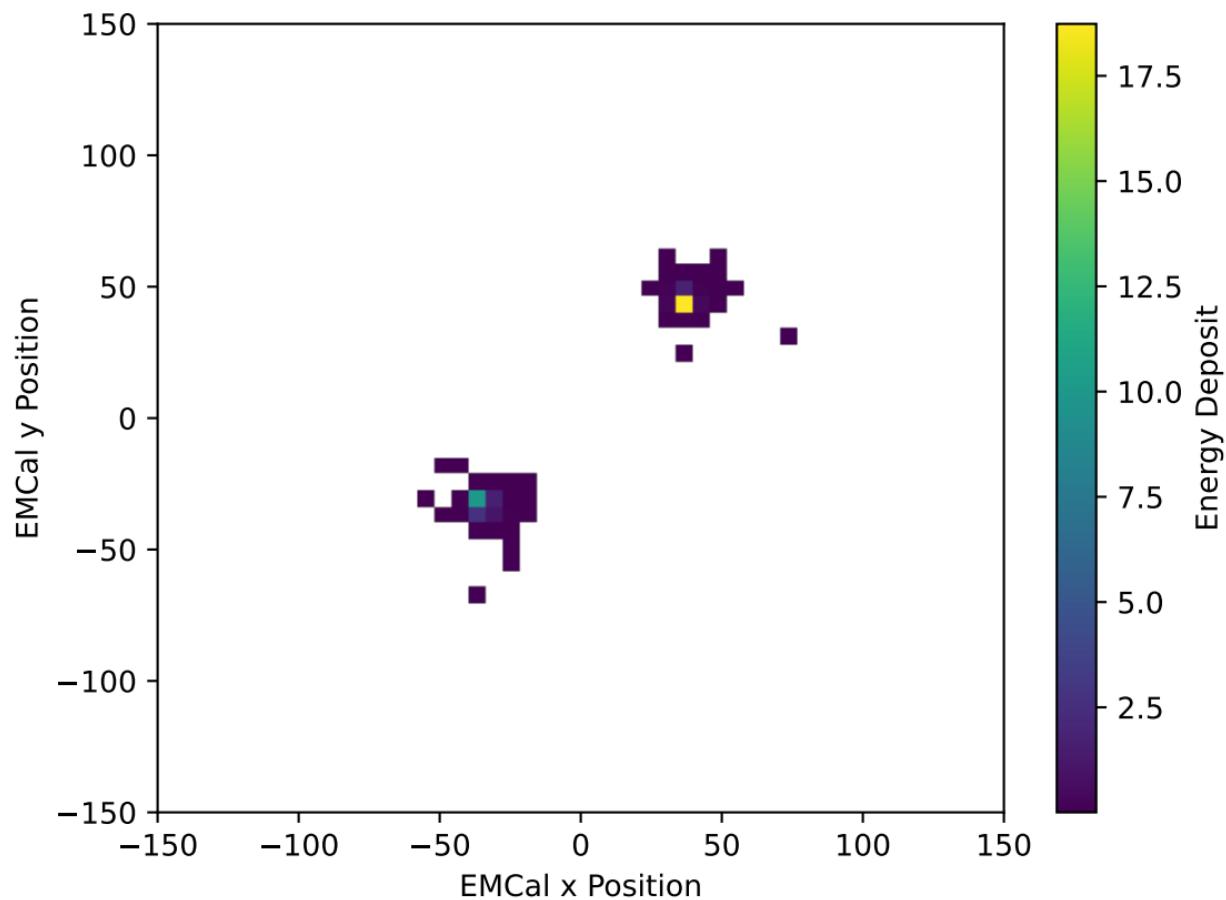
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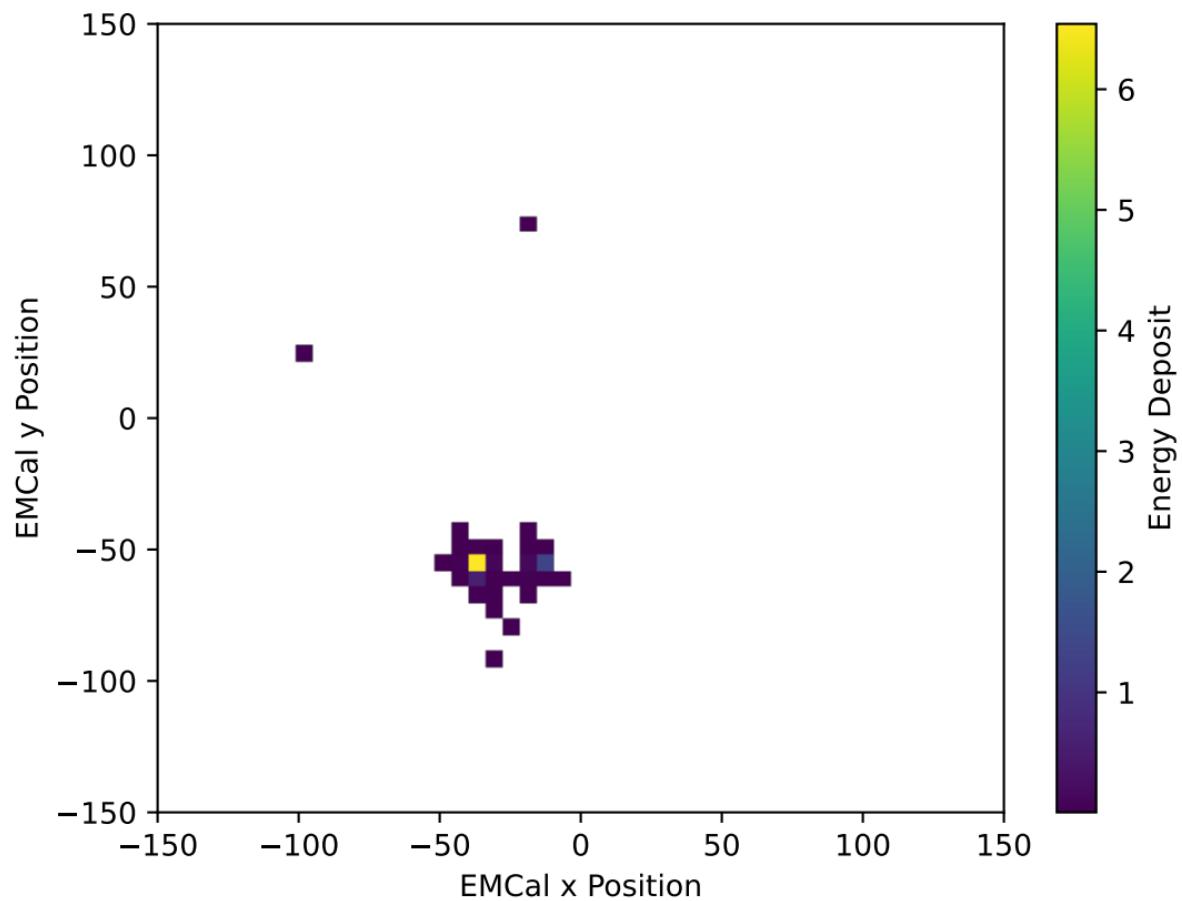


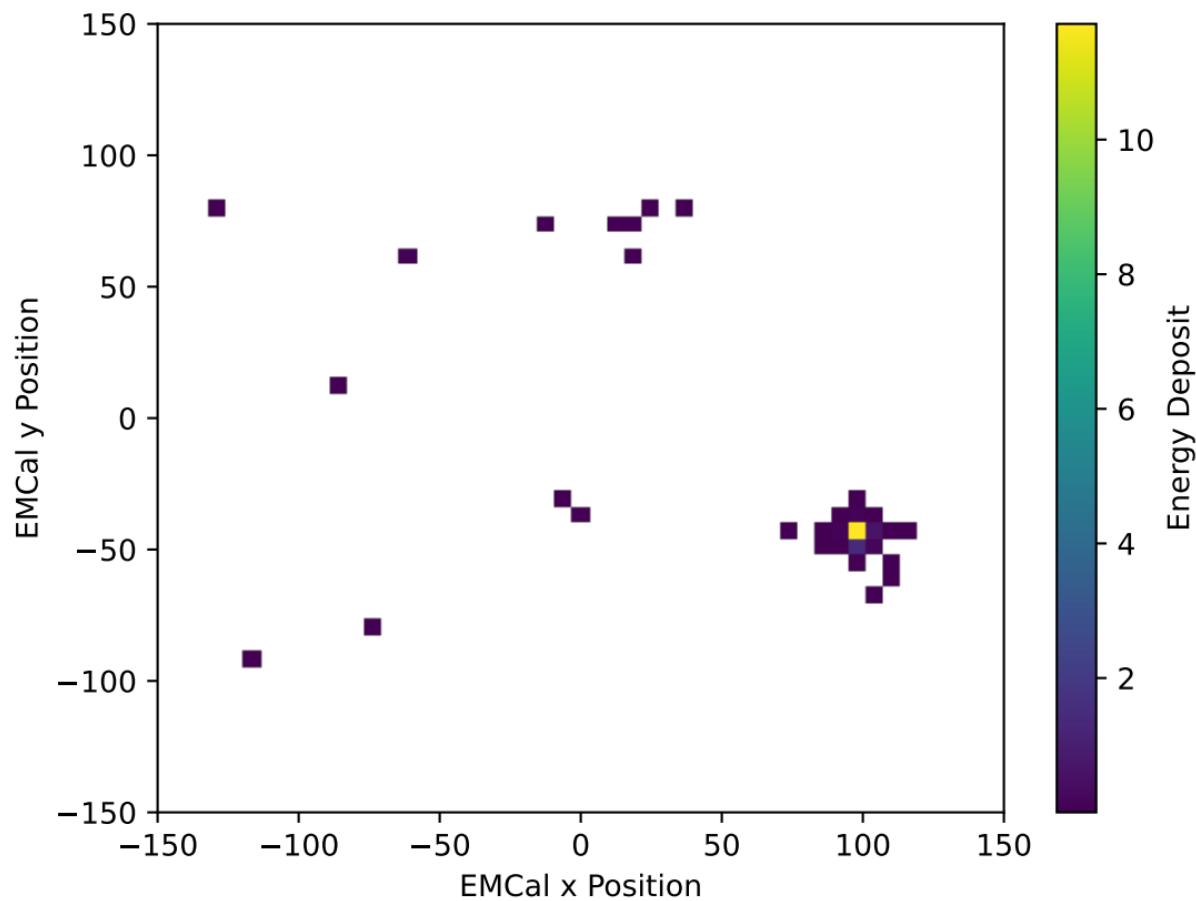
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20
15
10
5

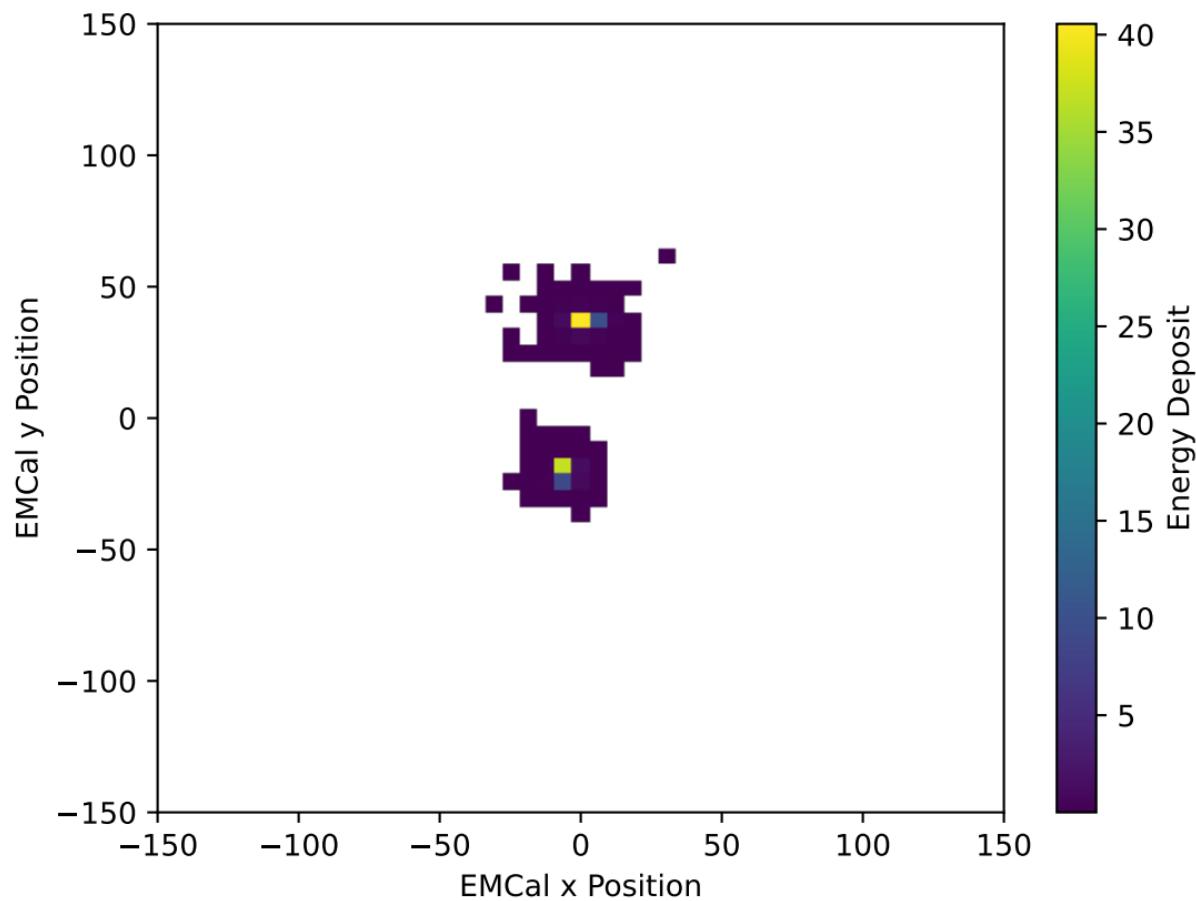
Energy Deposit

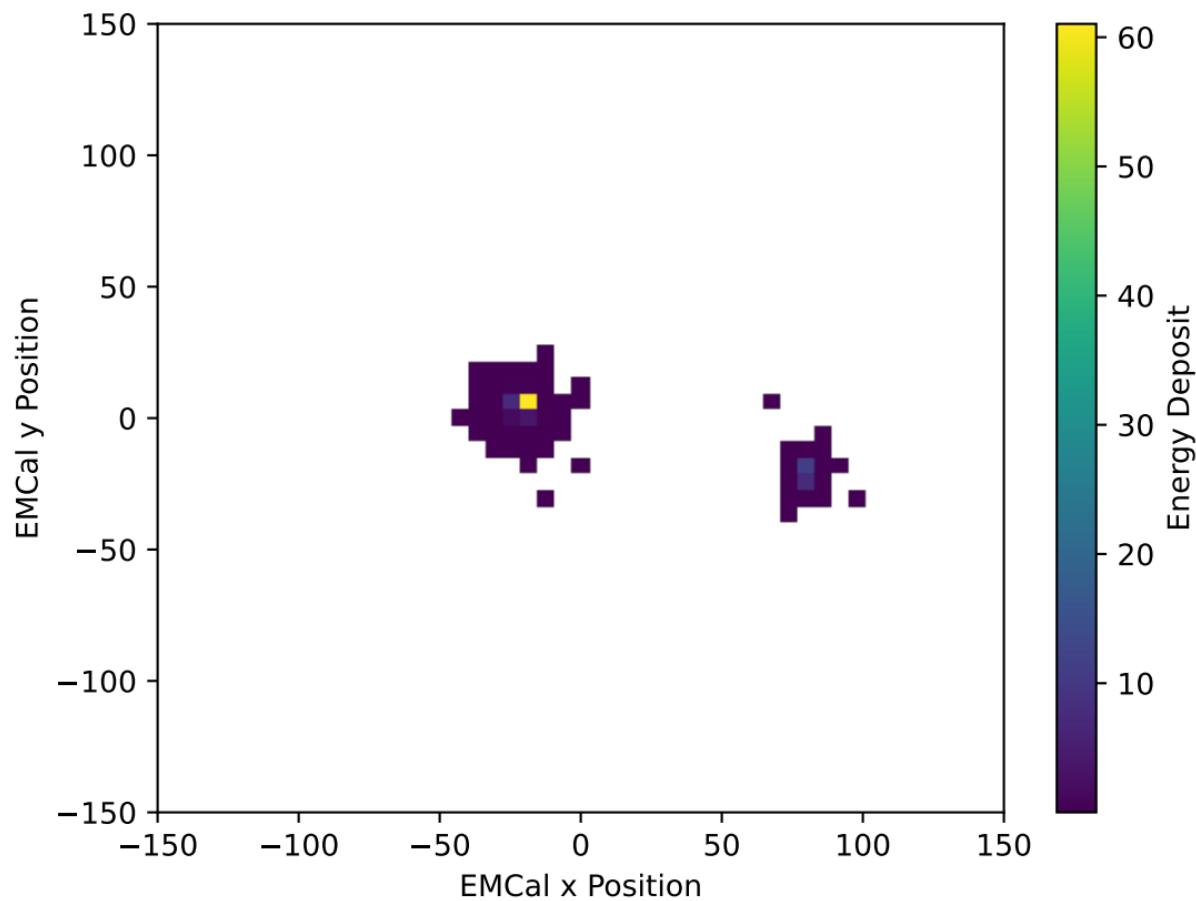


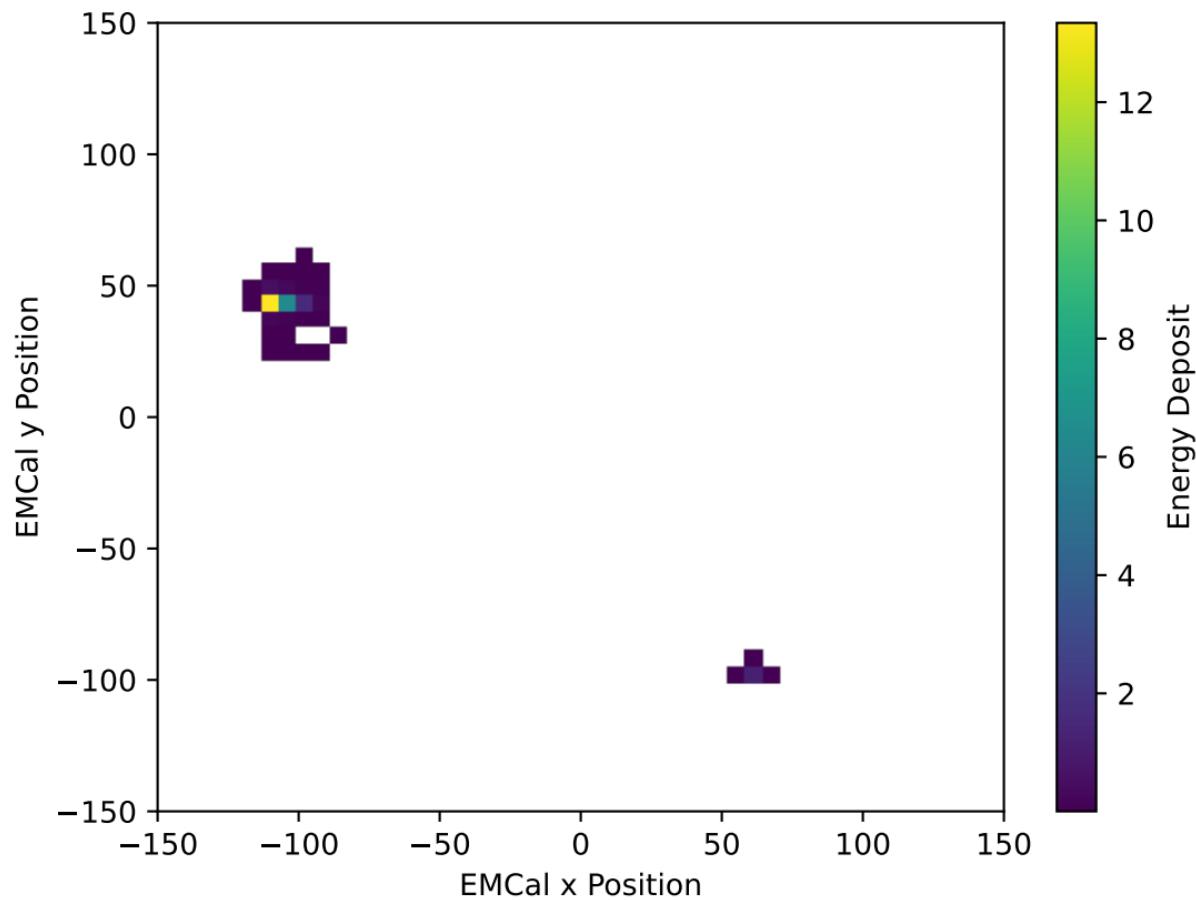


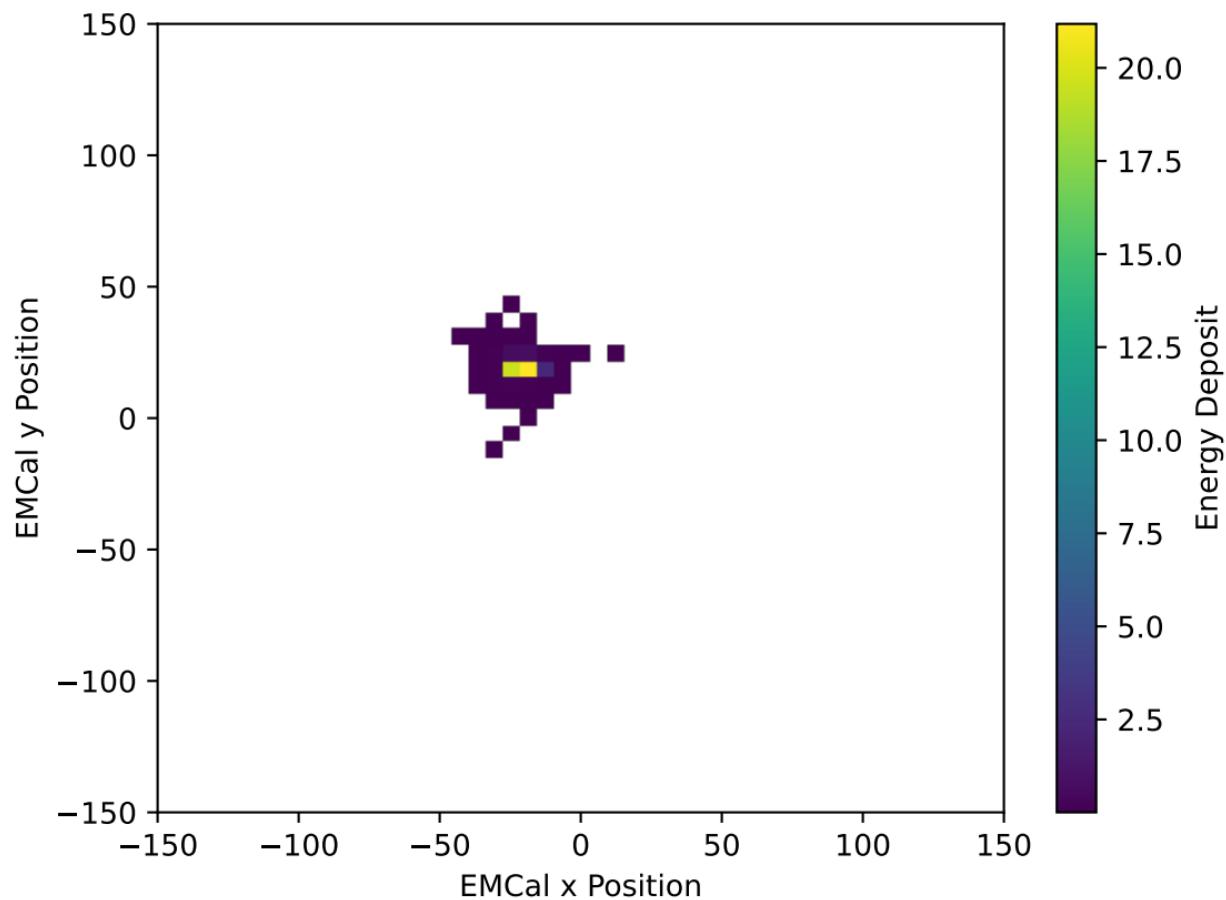


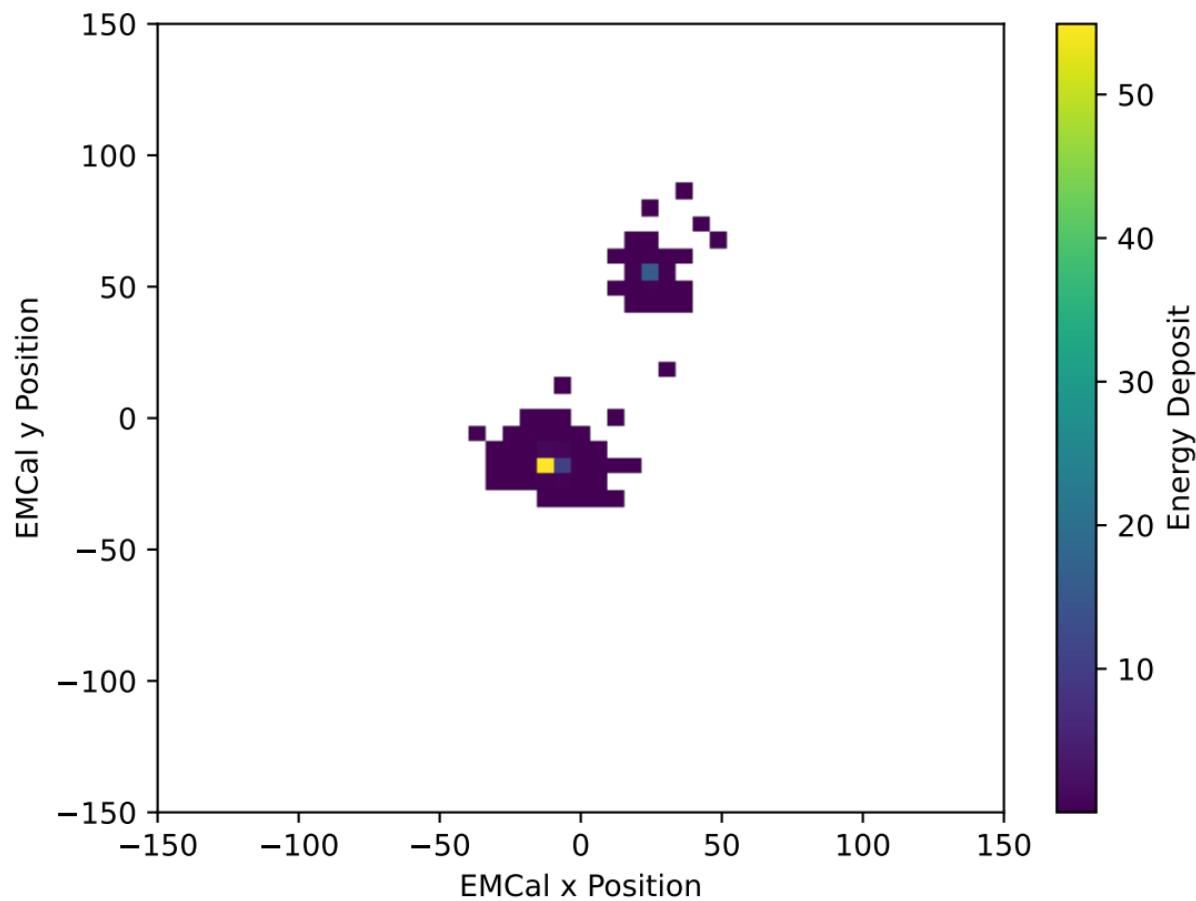


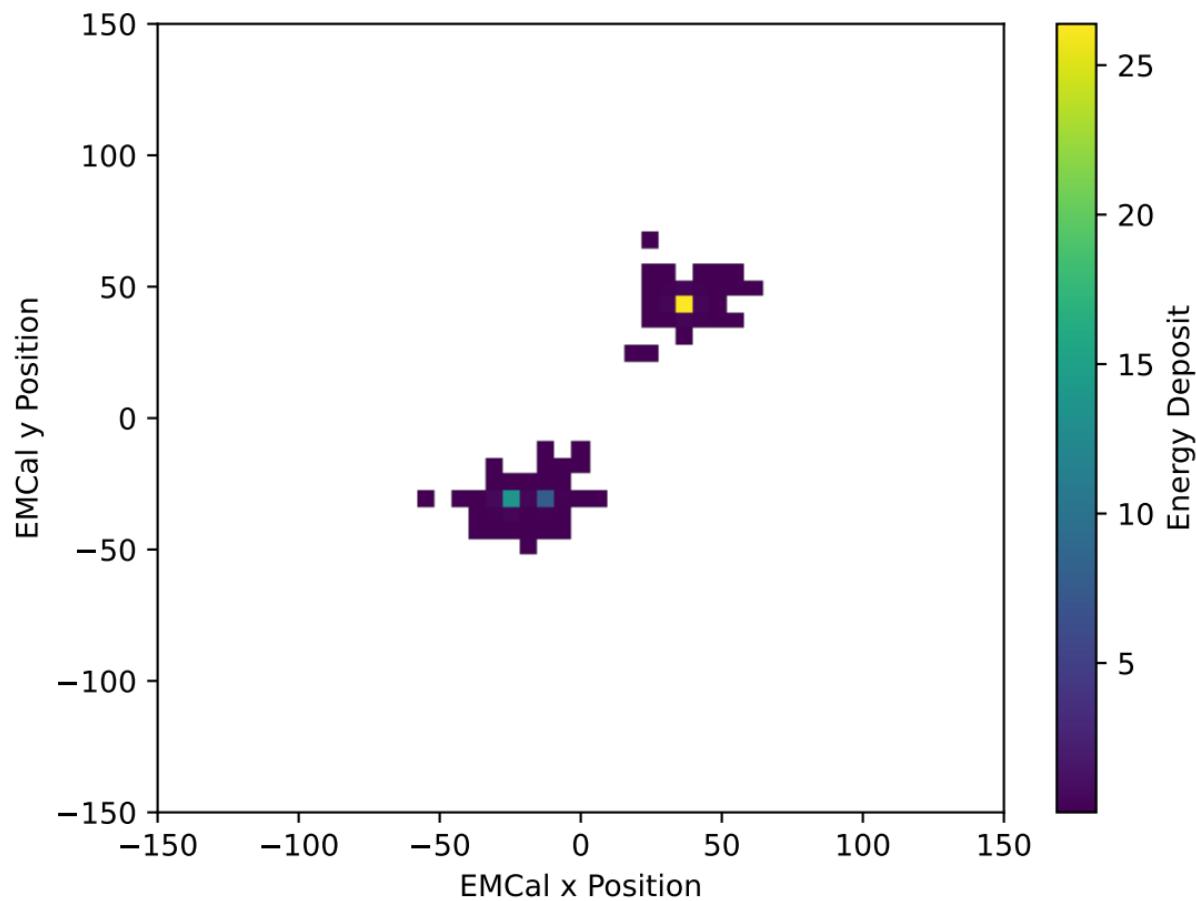


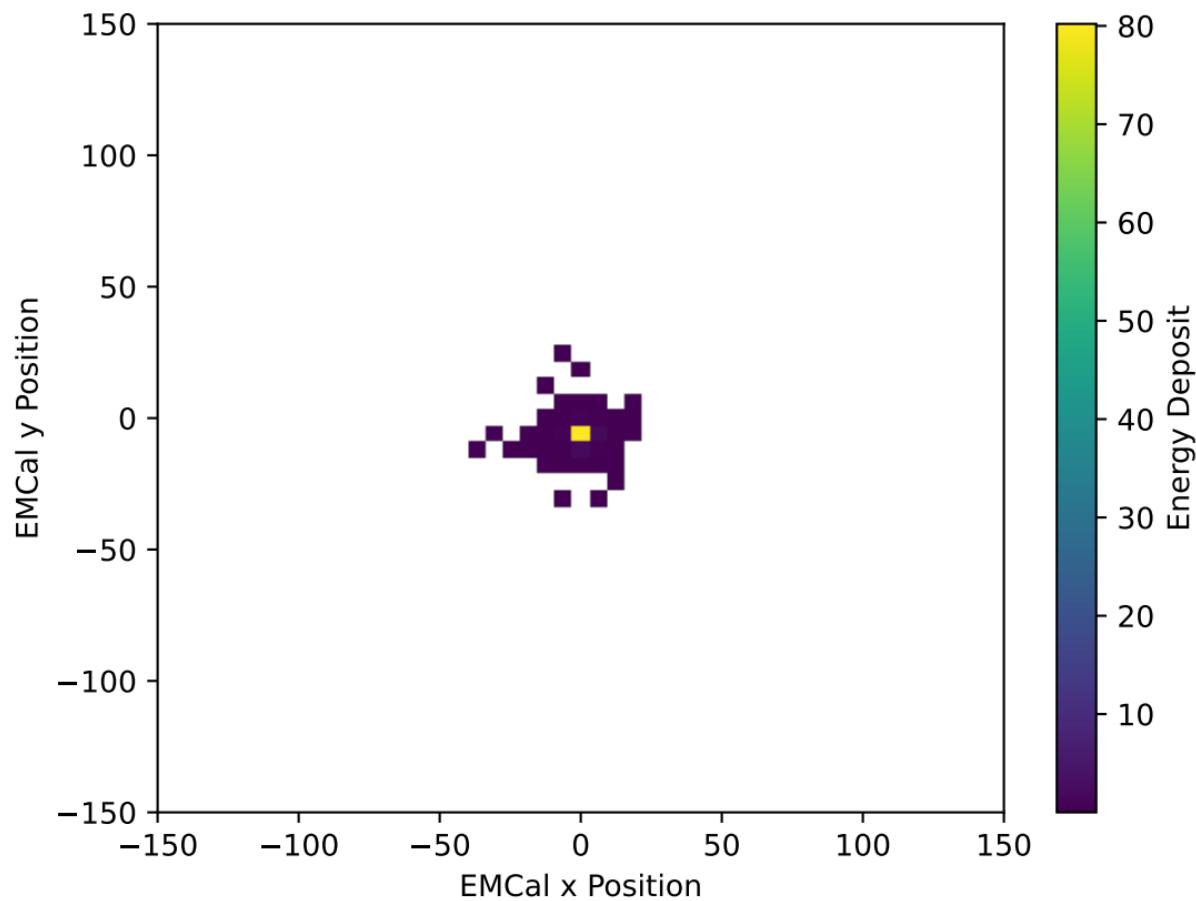


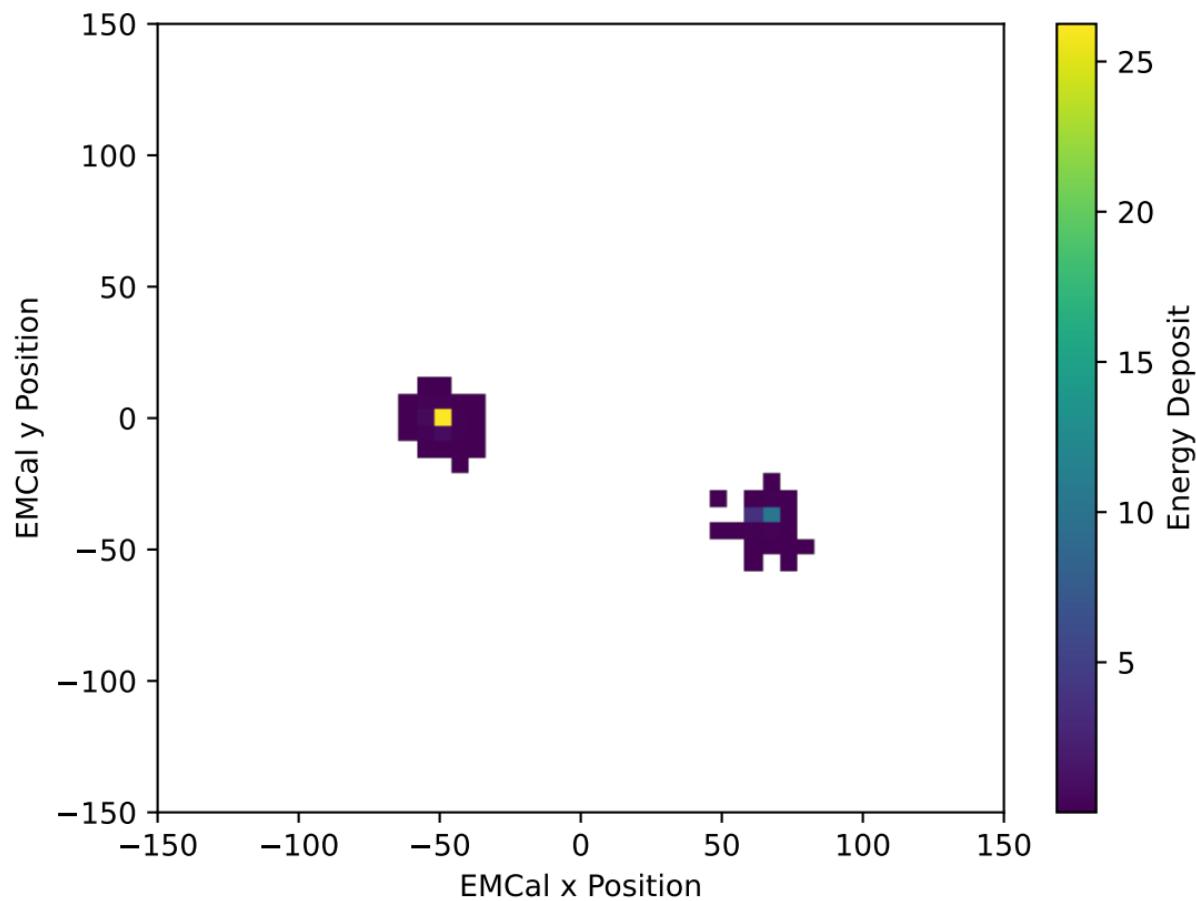


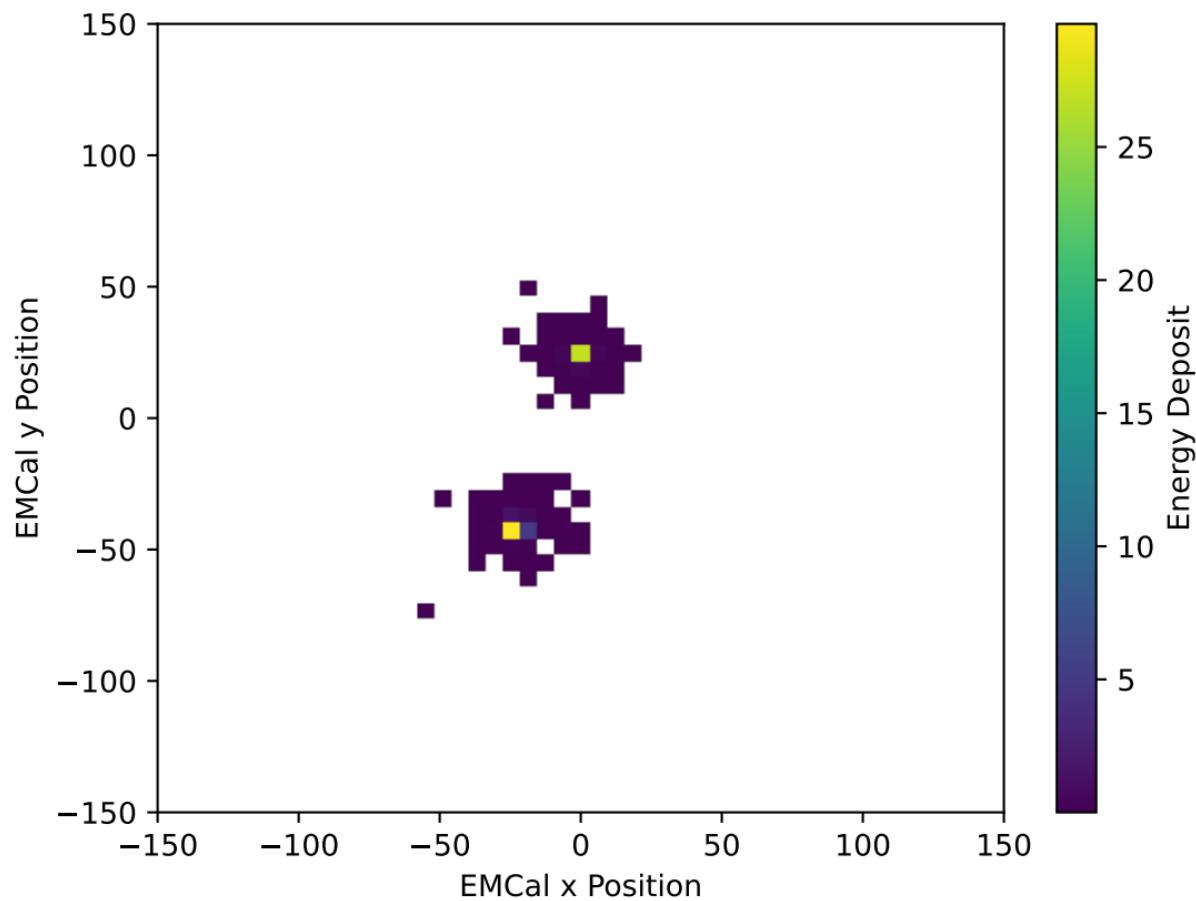












EMCal y Position

150

100

50

0

-50

-100

-150

EMCal x Position

100

150

10

8

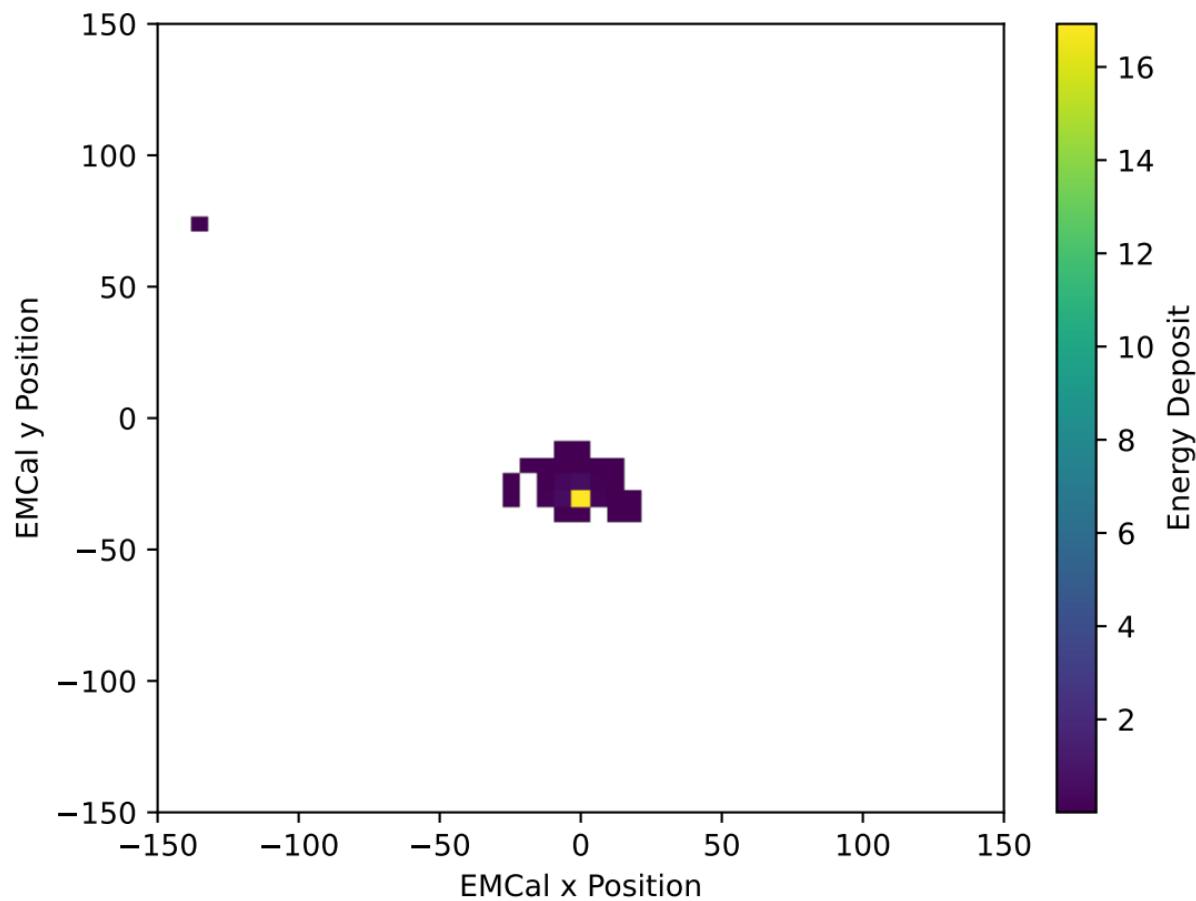
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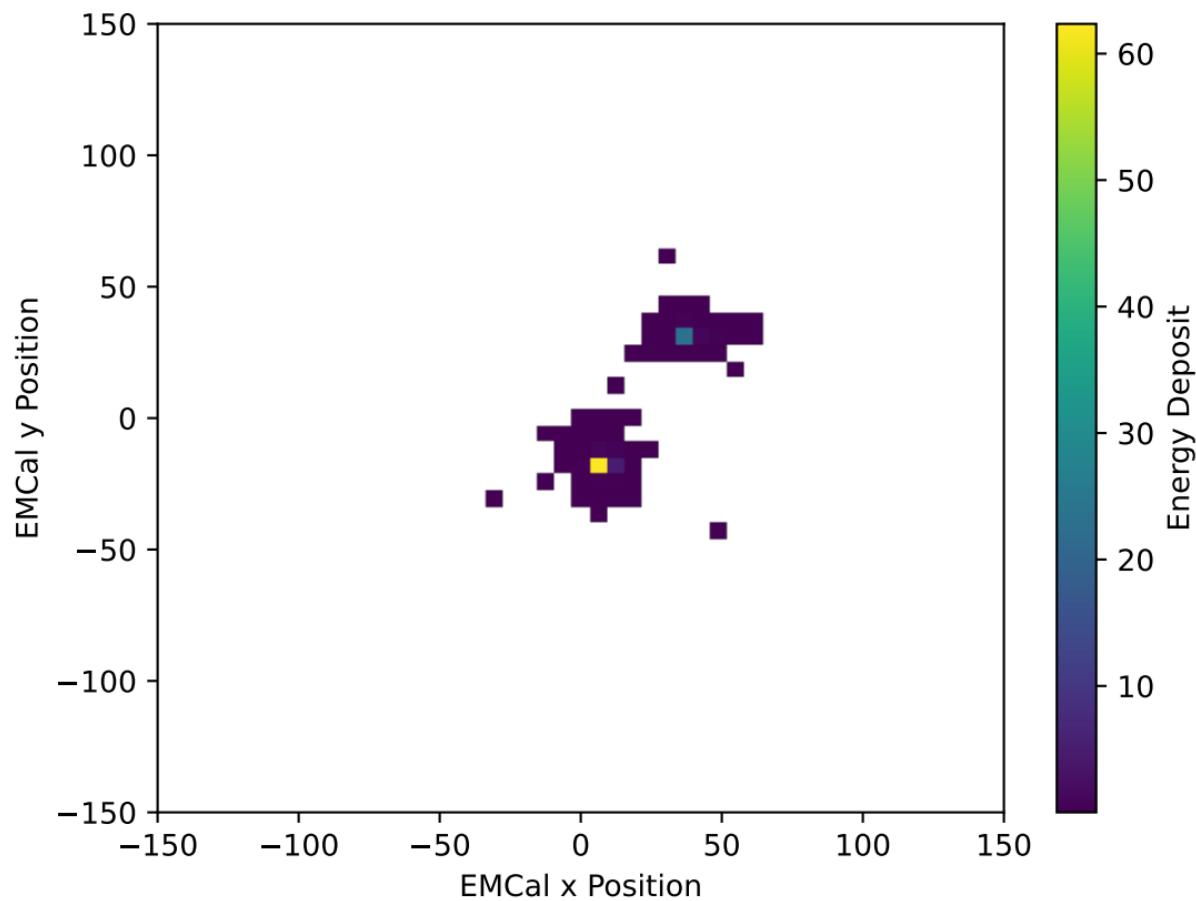
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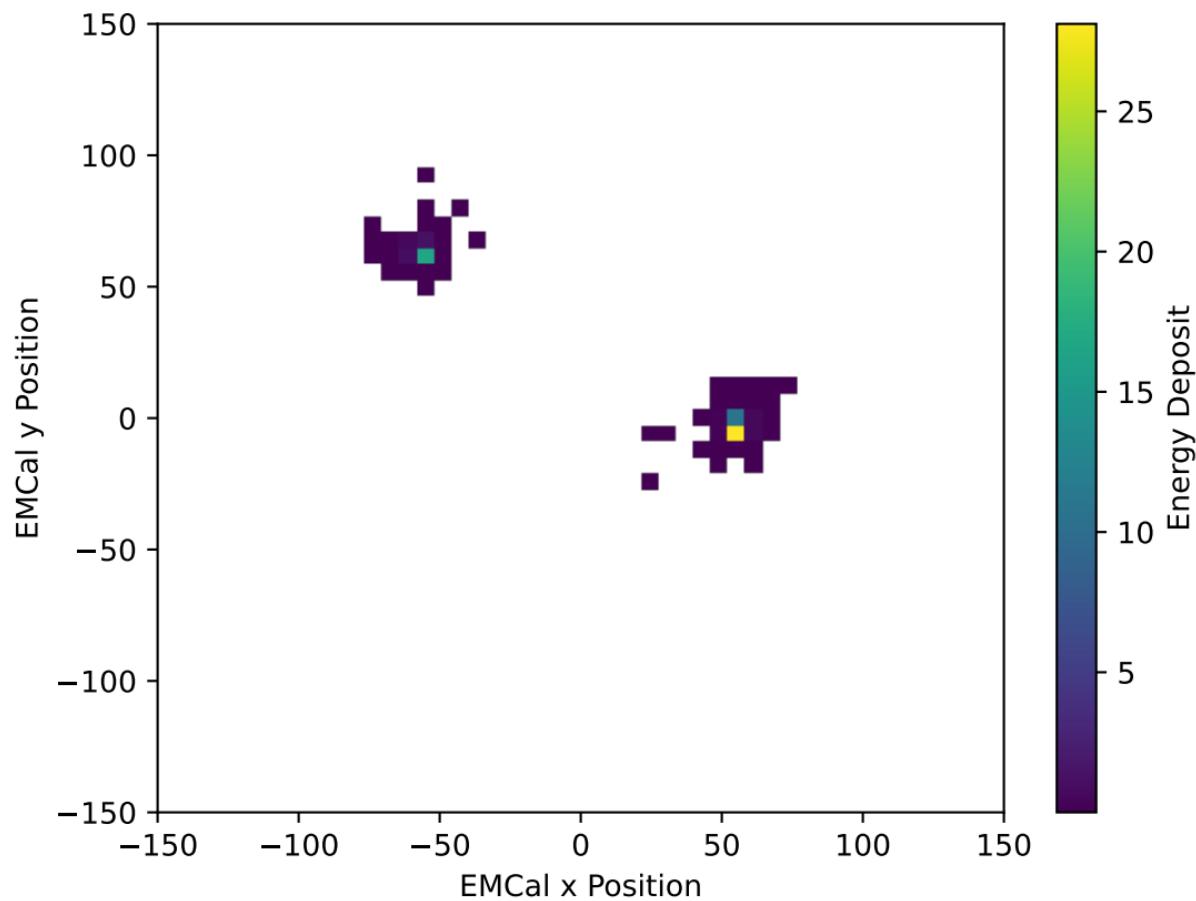
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Energy Deposit

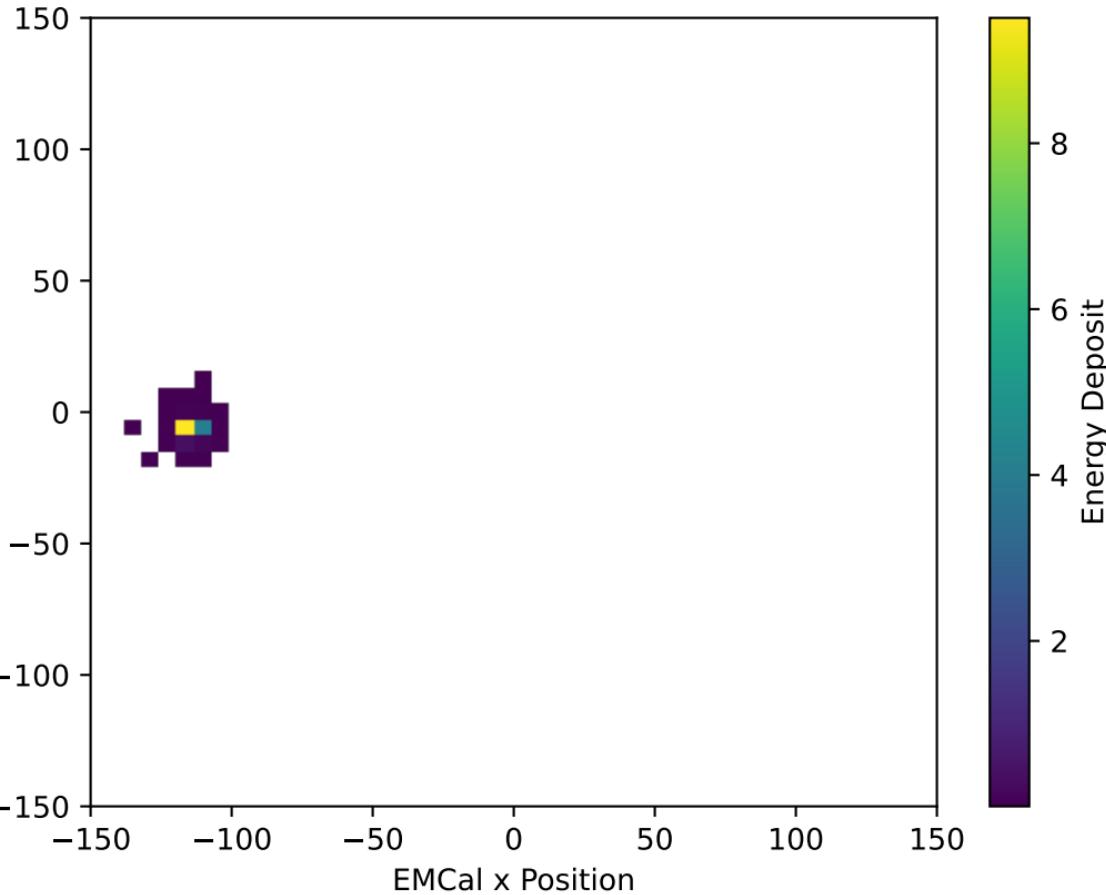


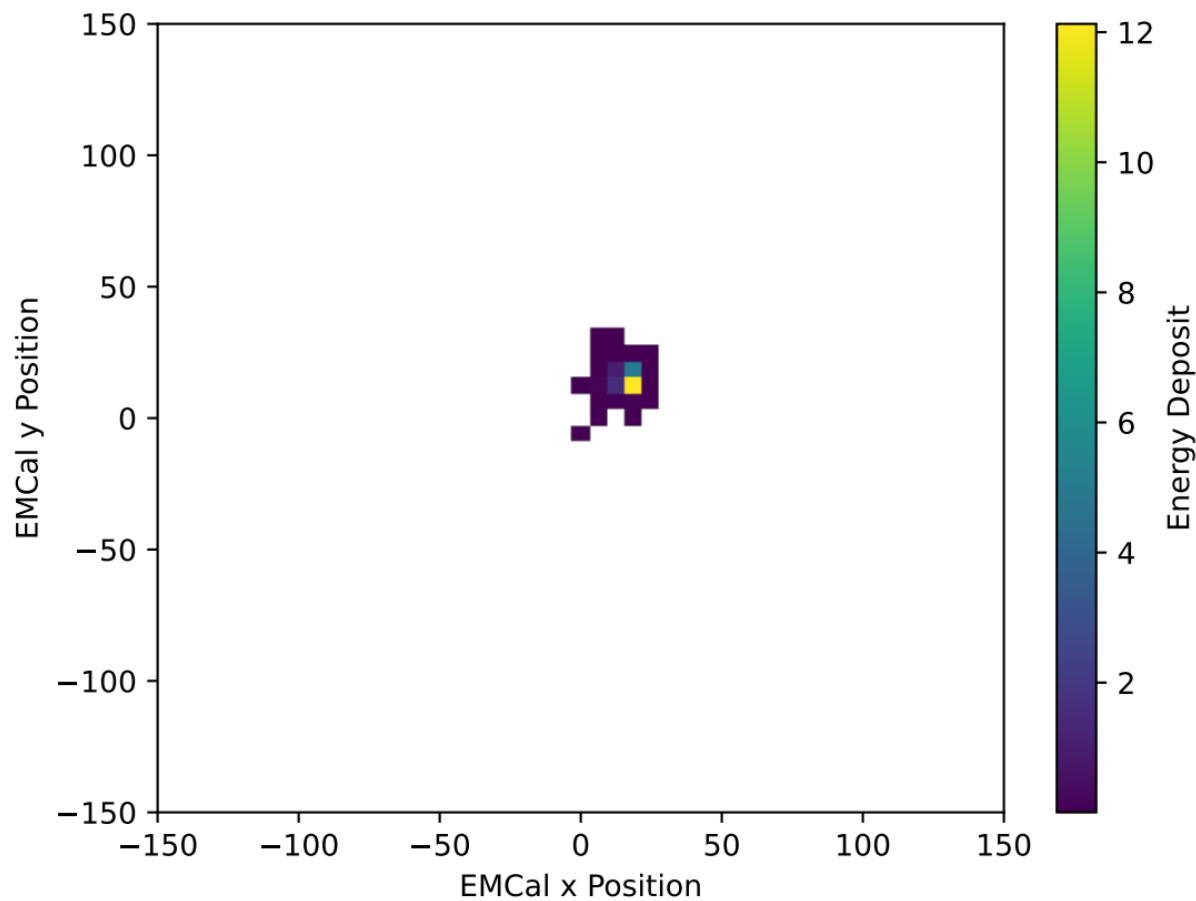


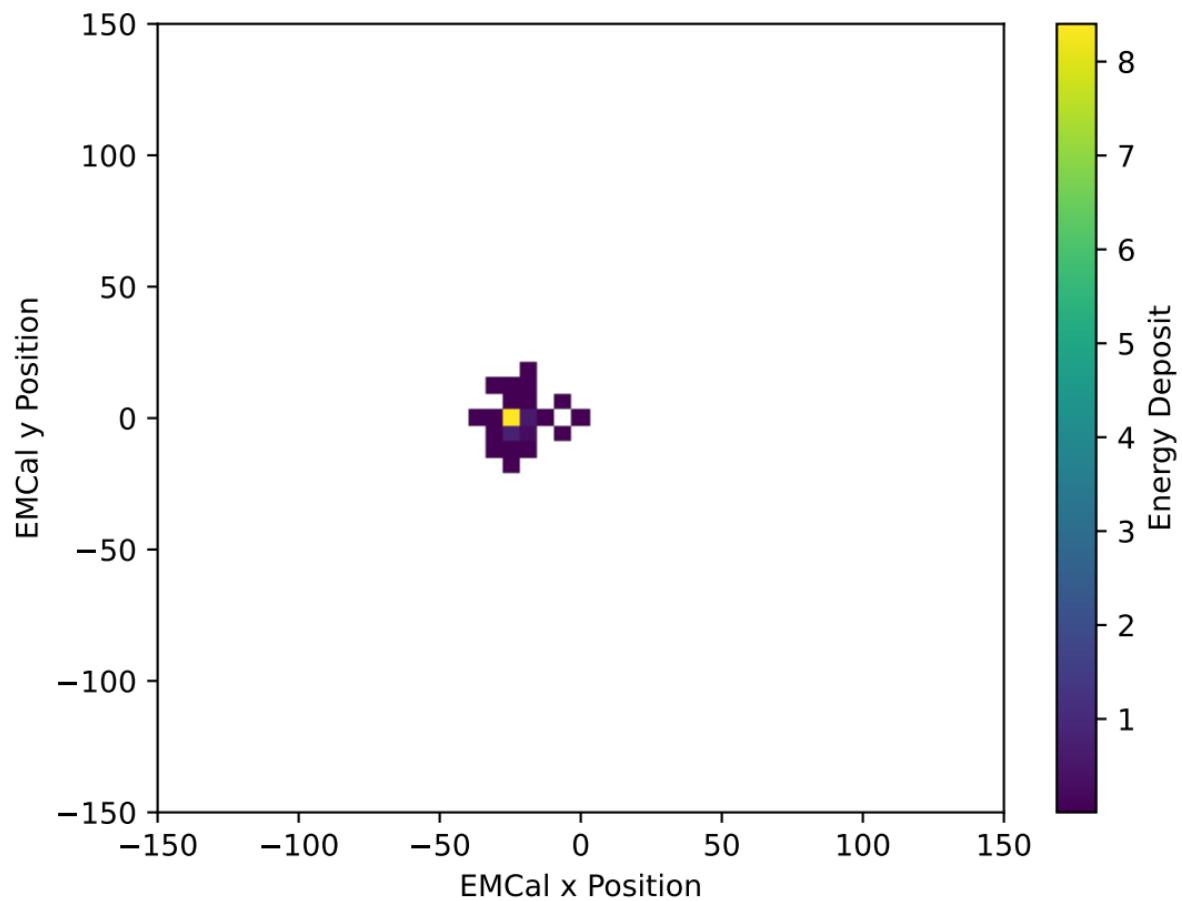


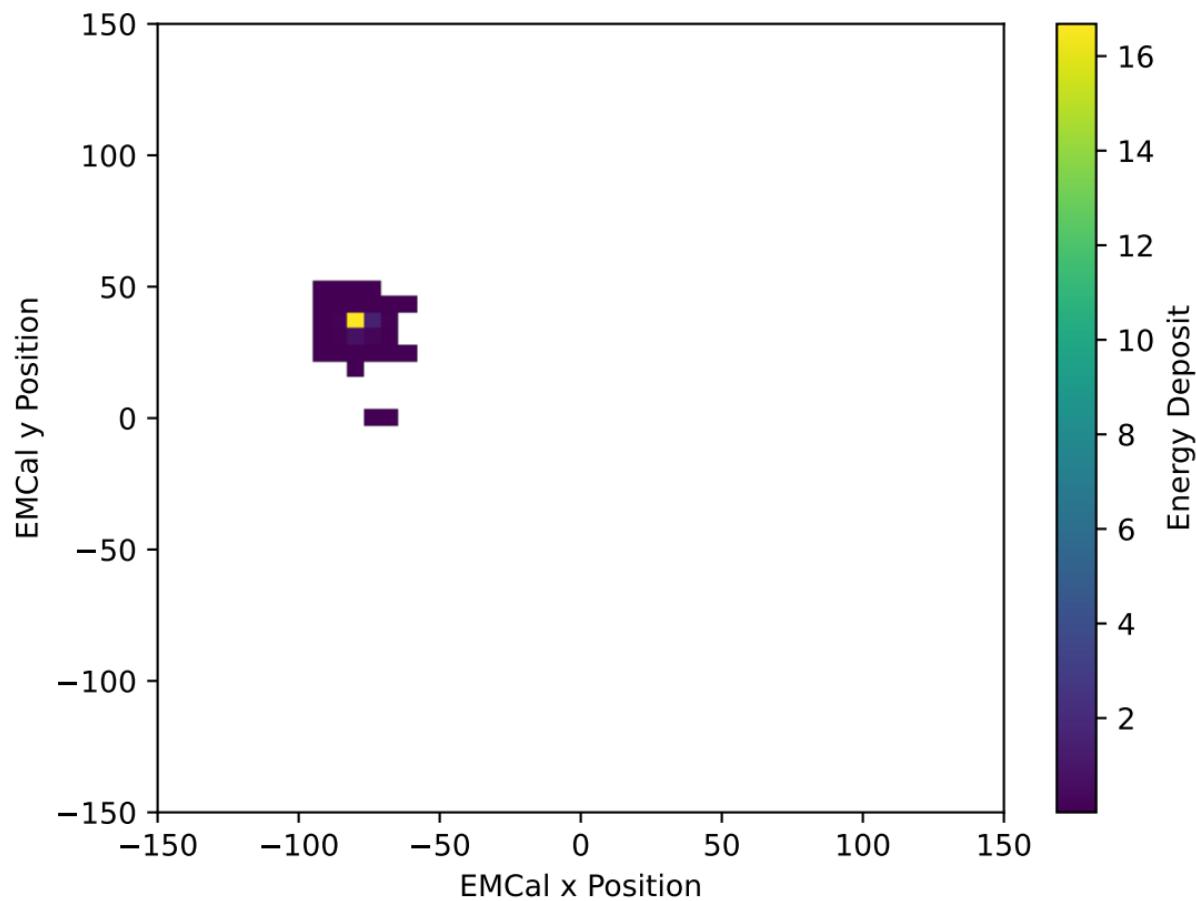


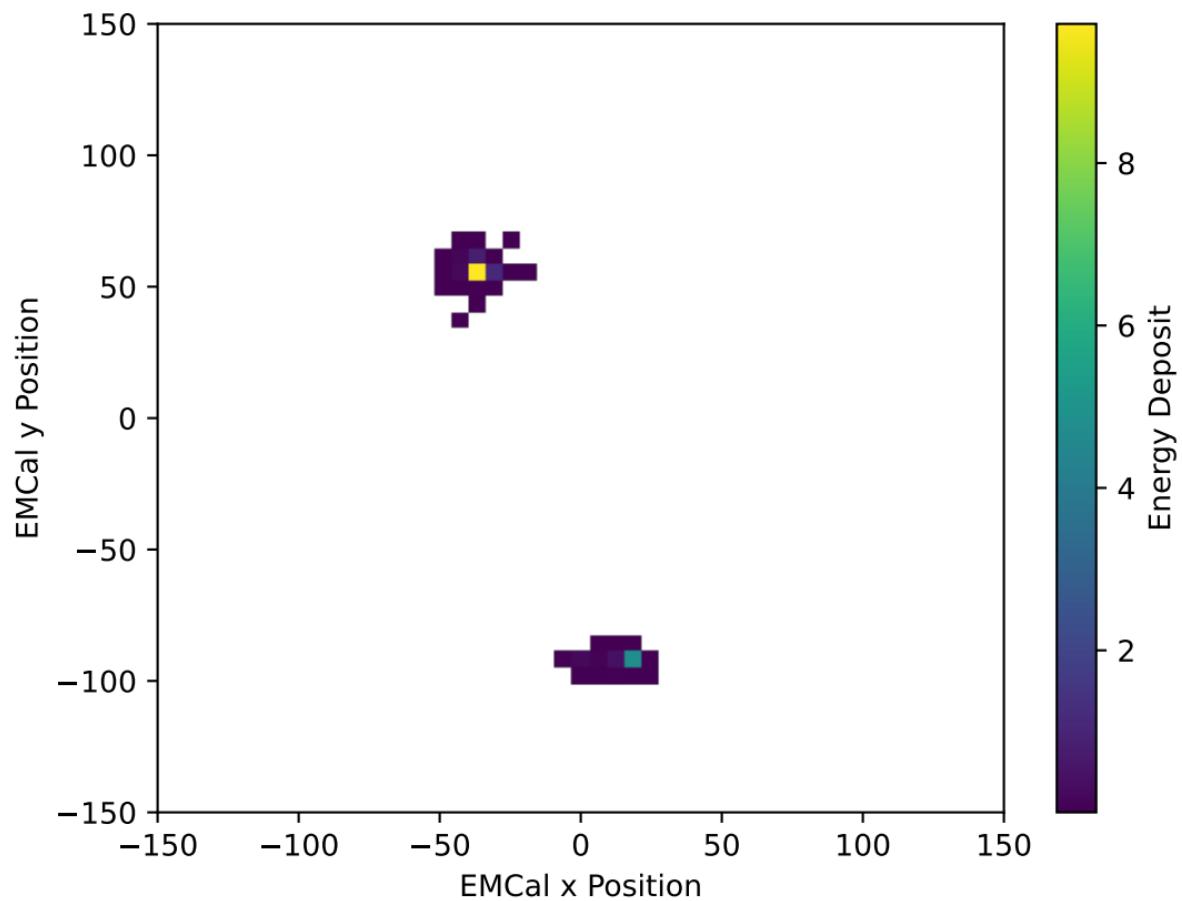
EMCal y Position

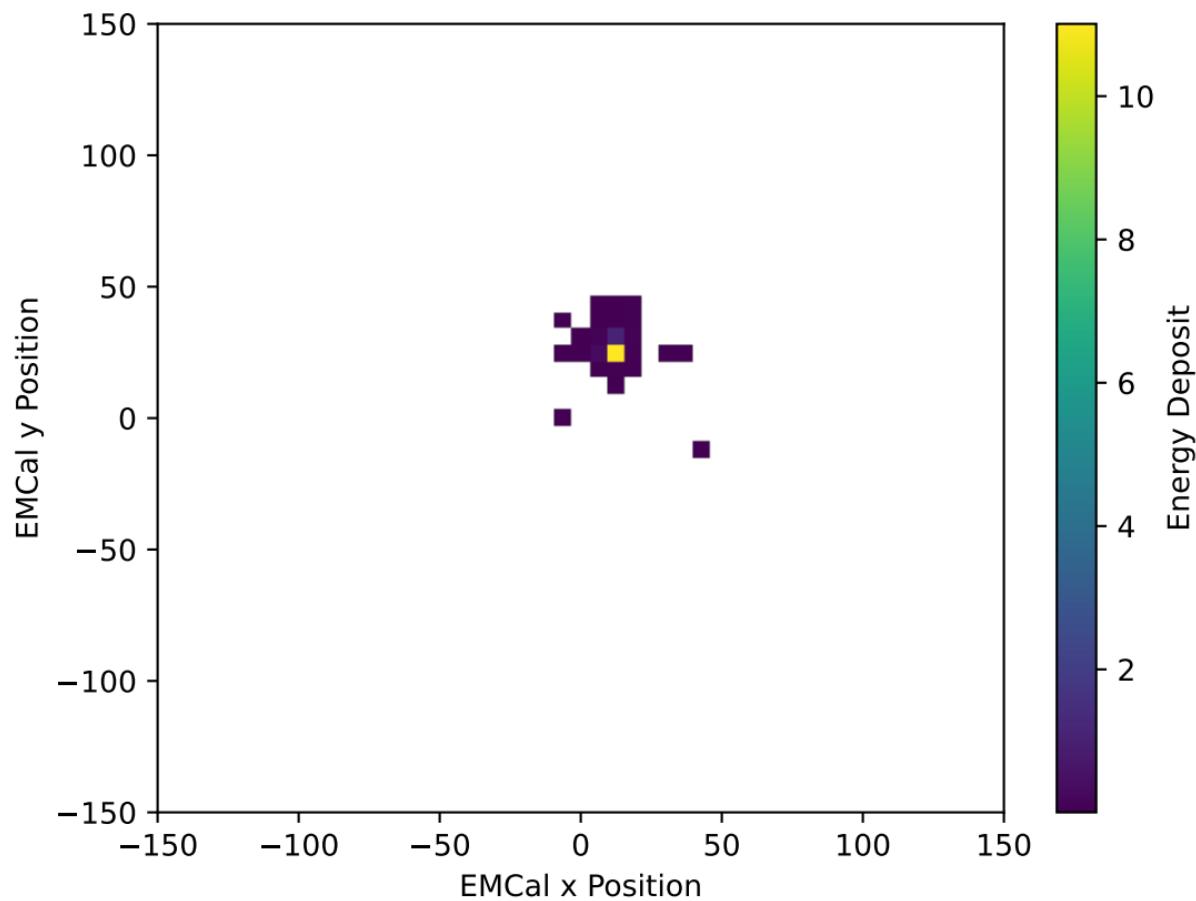


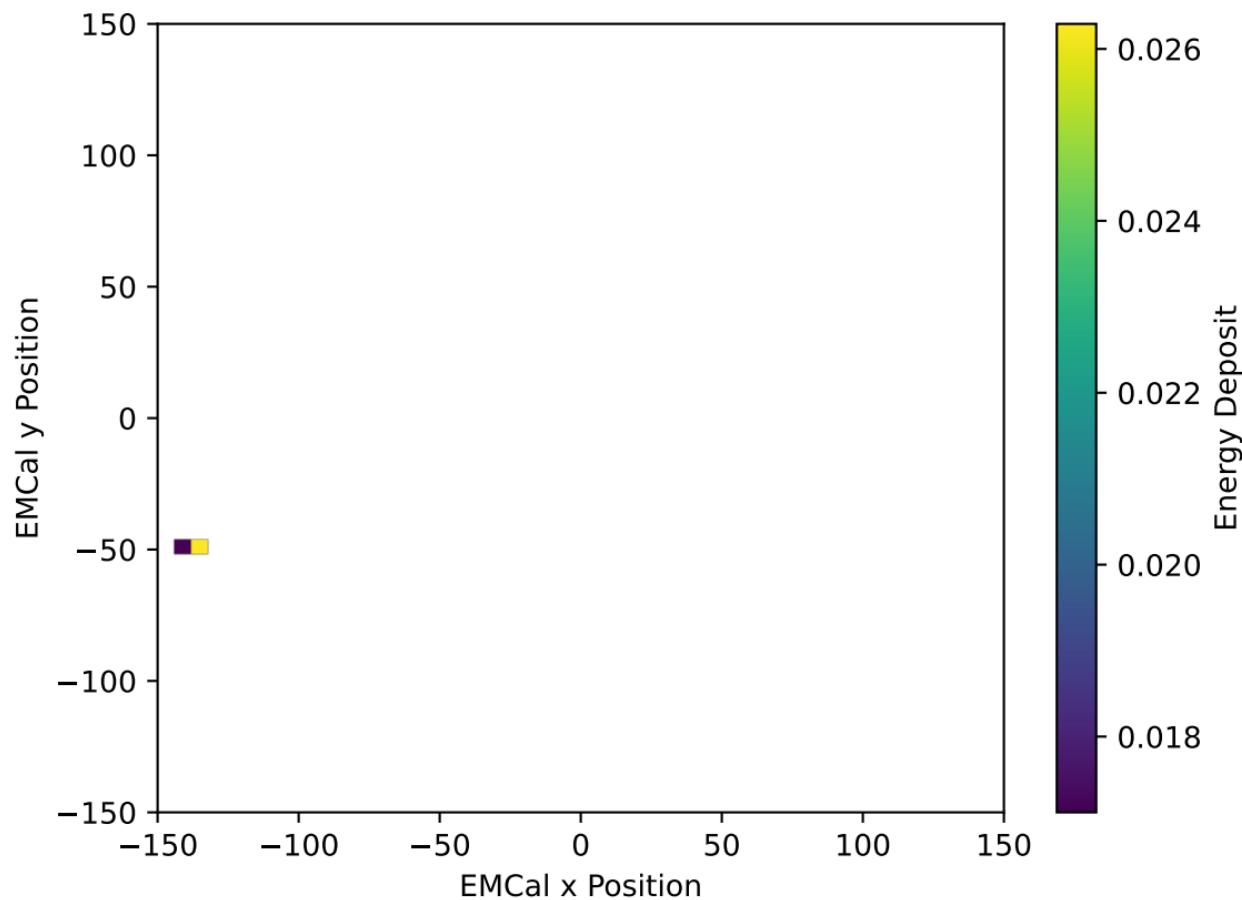


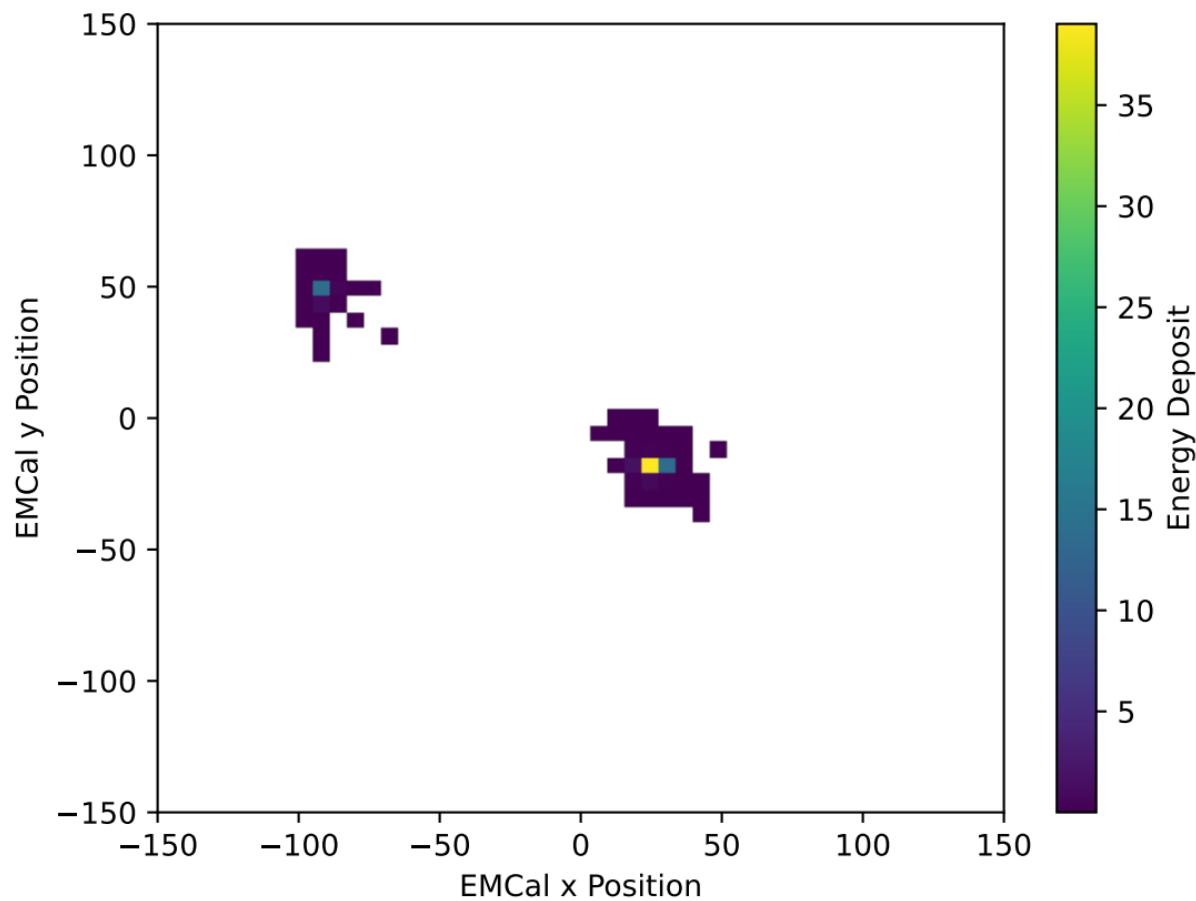


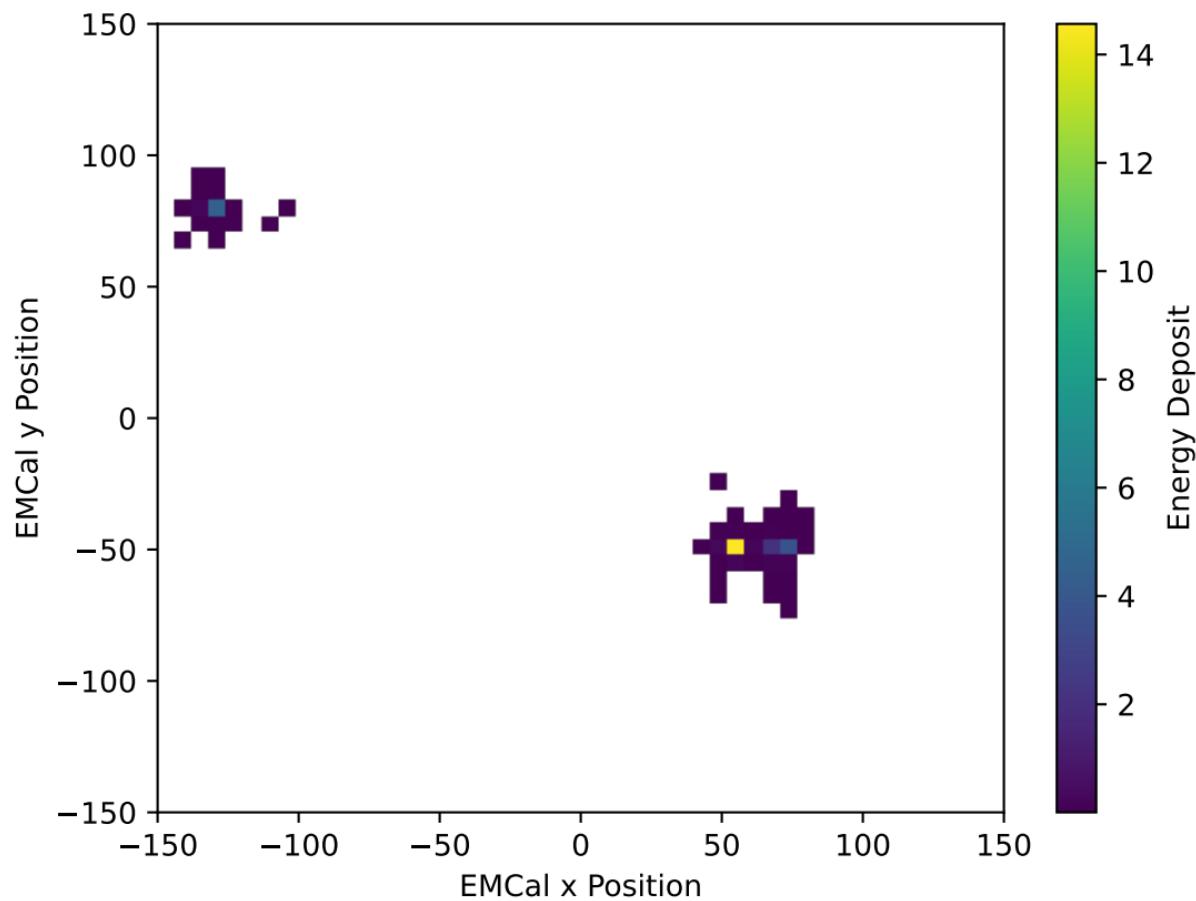




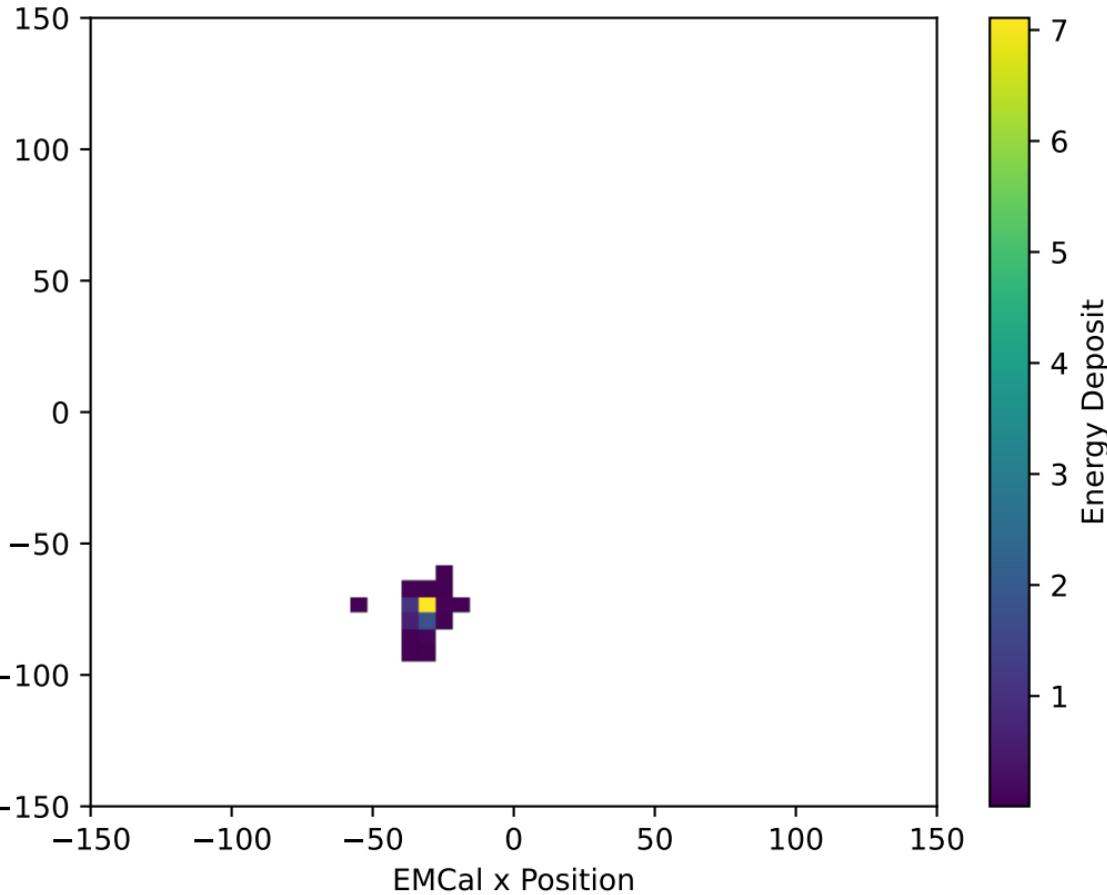


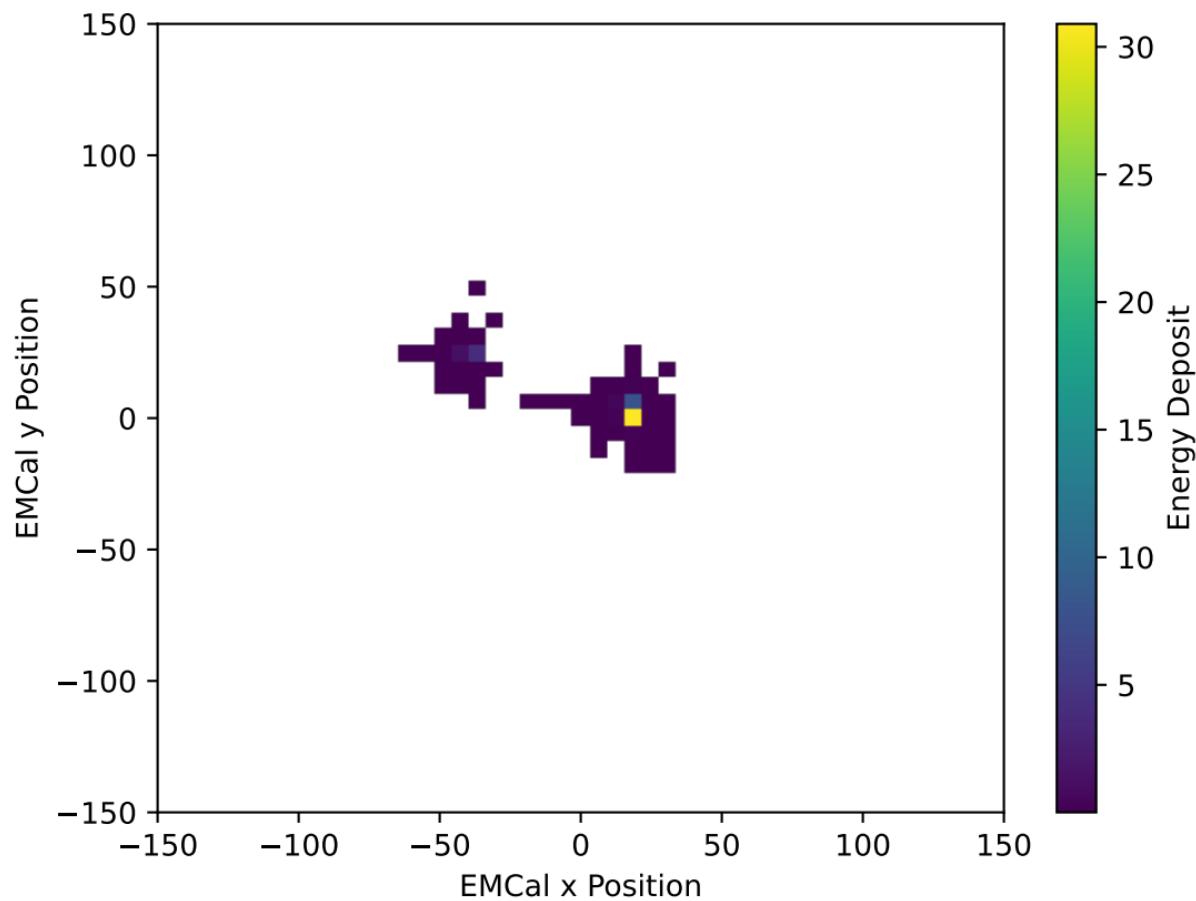


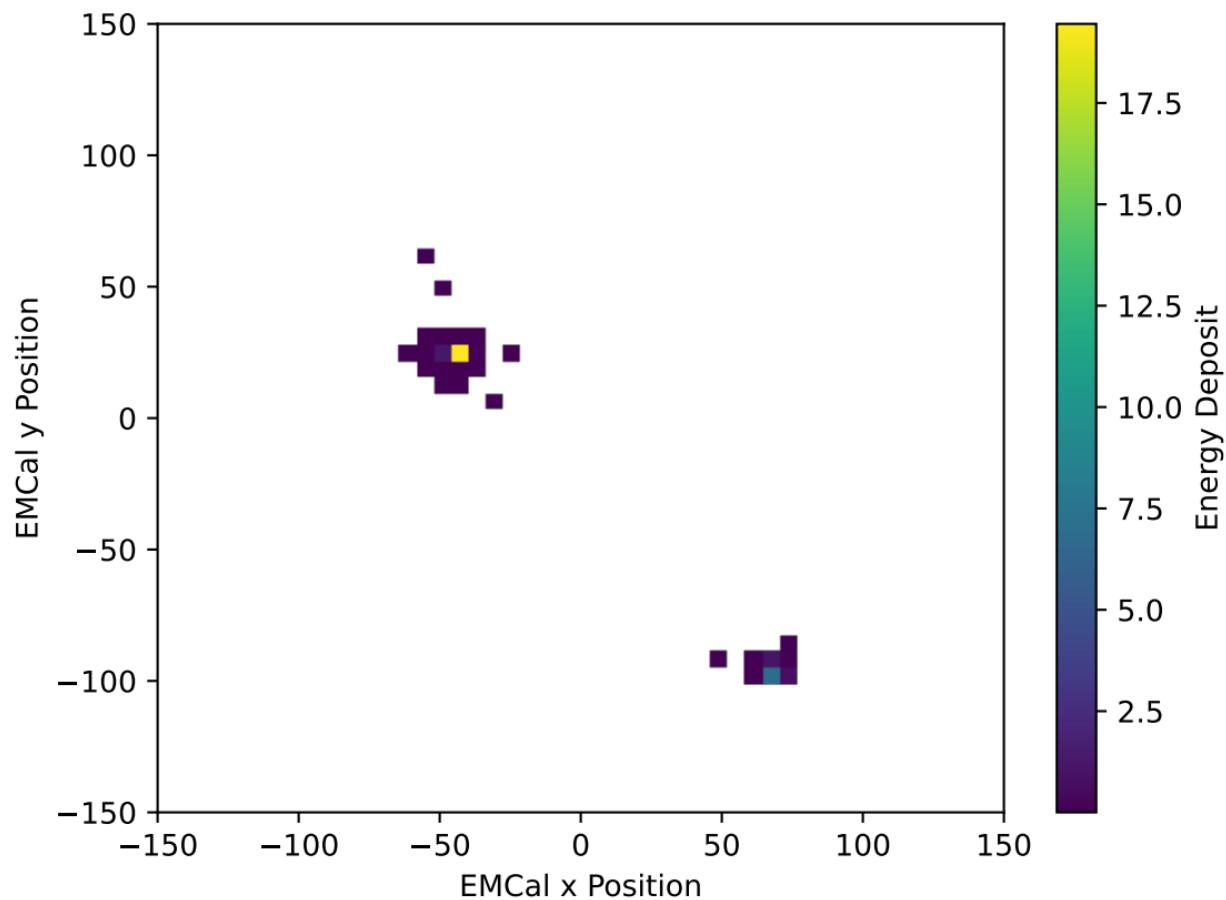


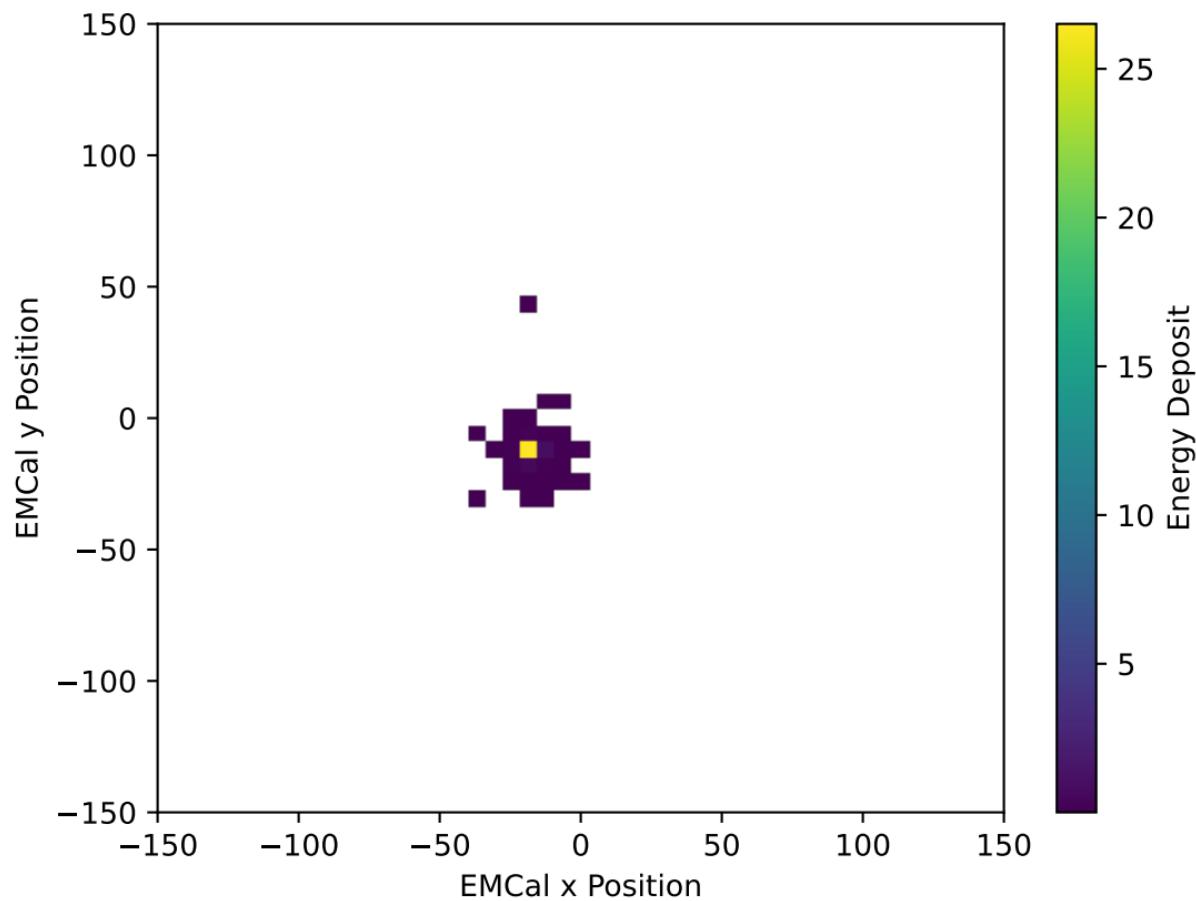


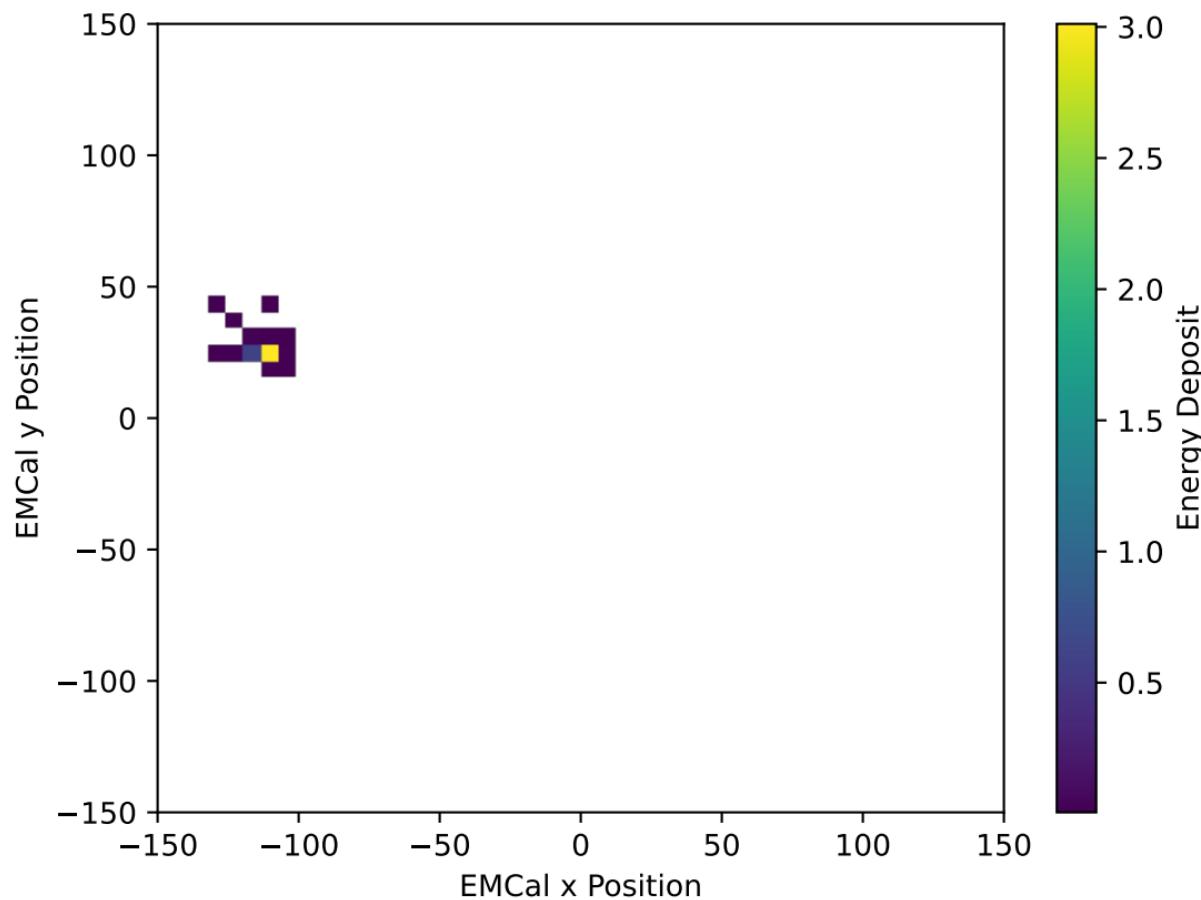
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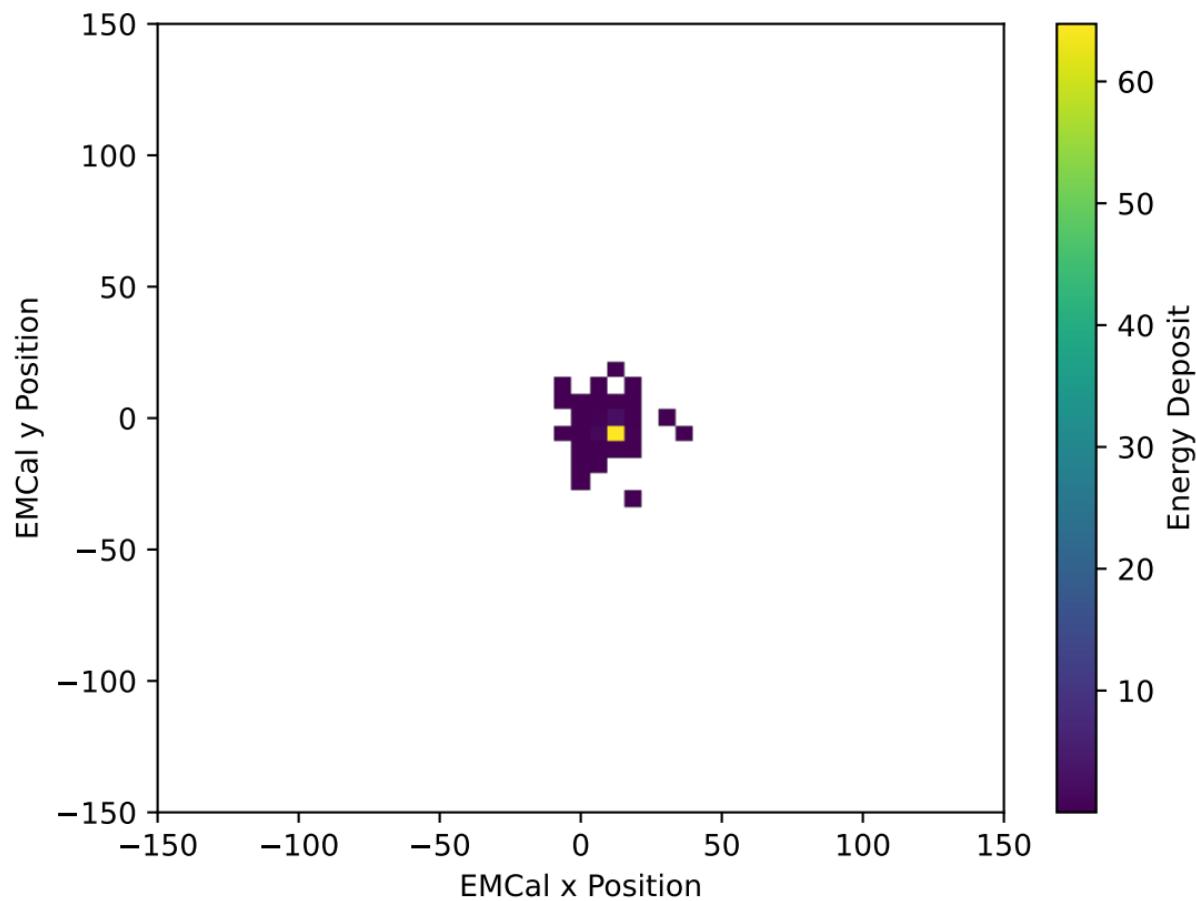


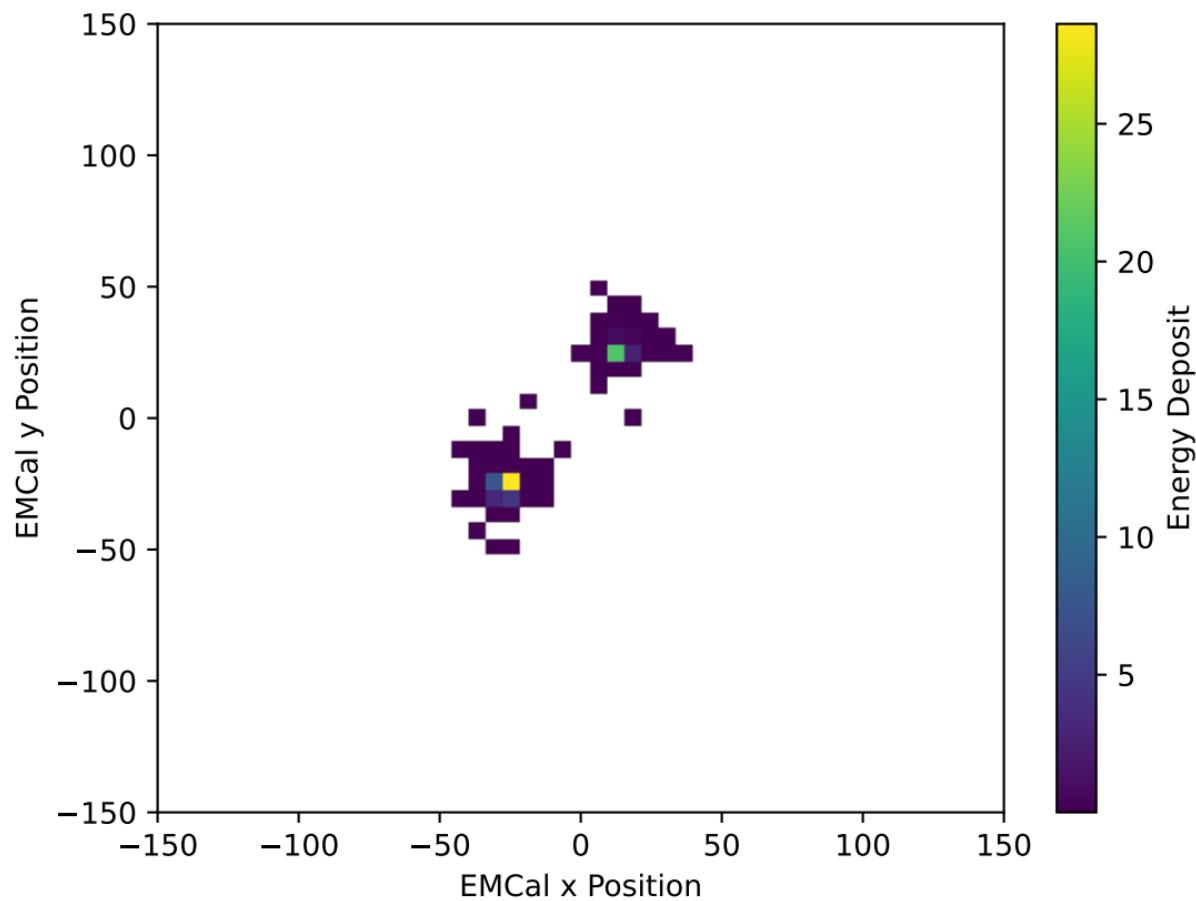


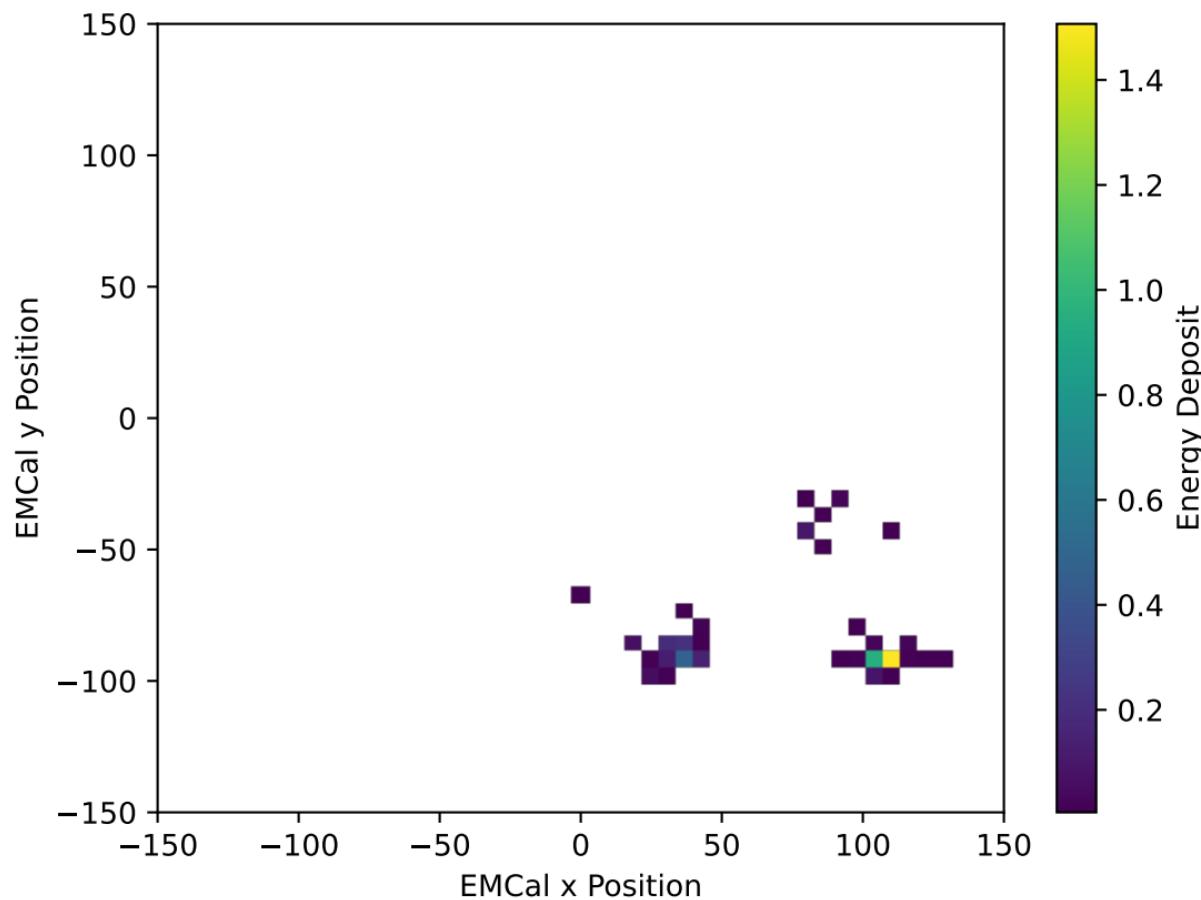


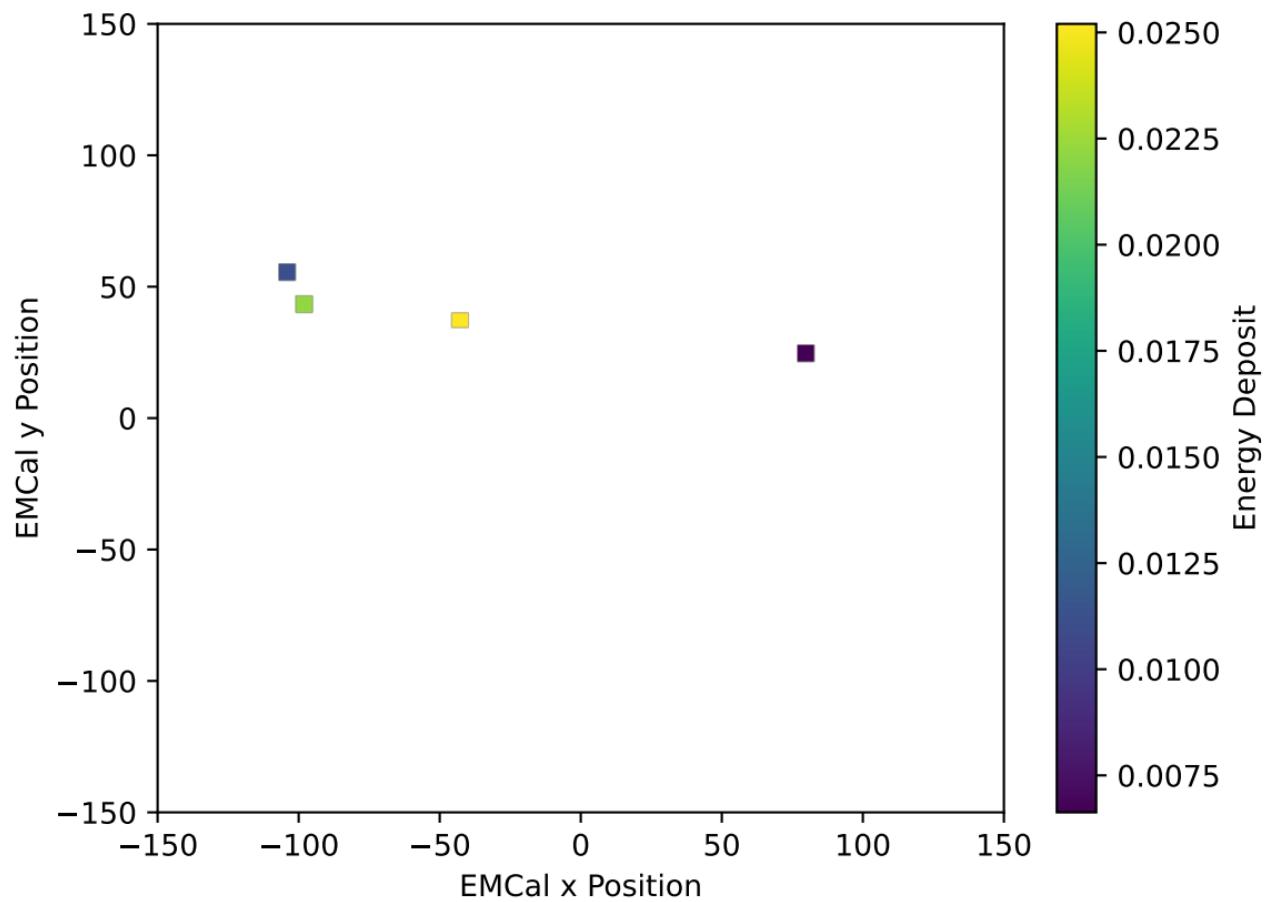




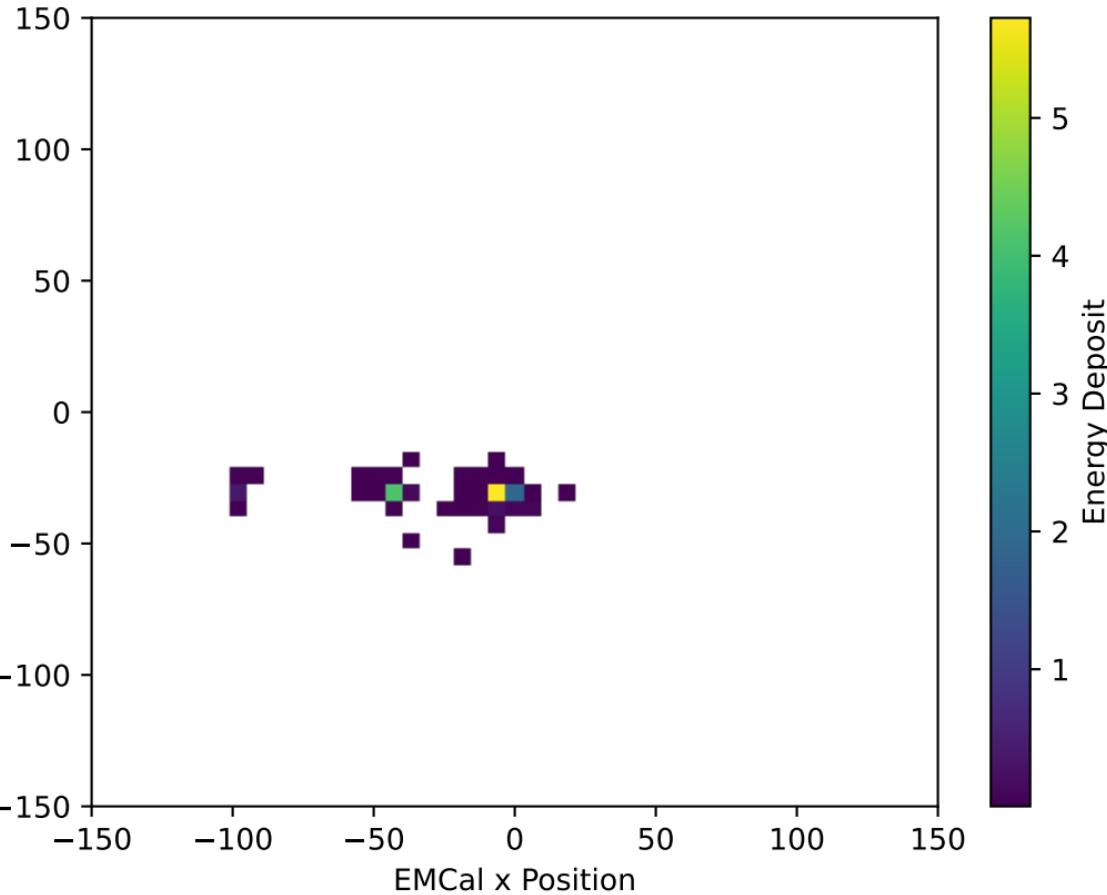


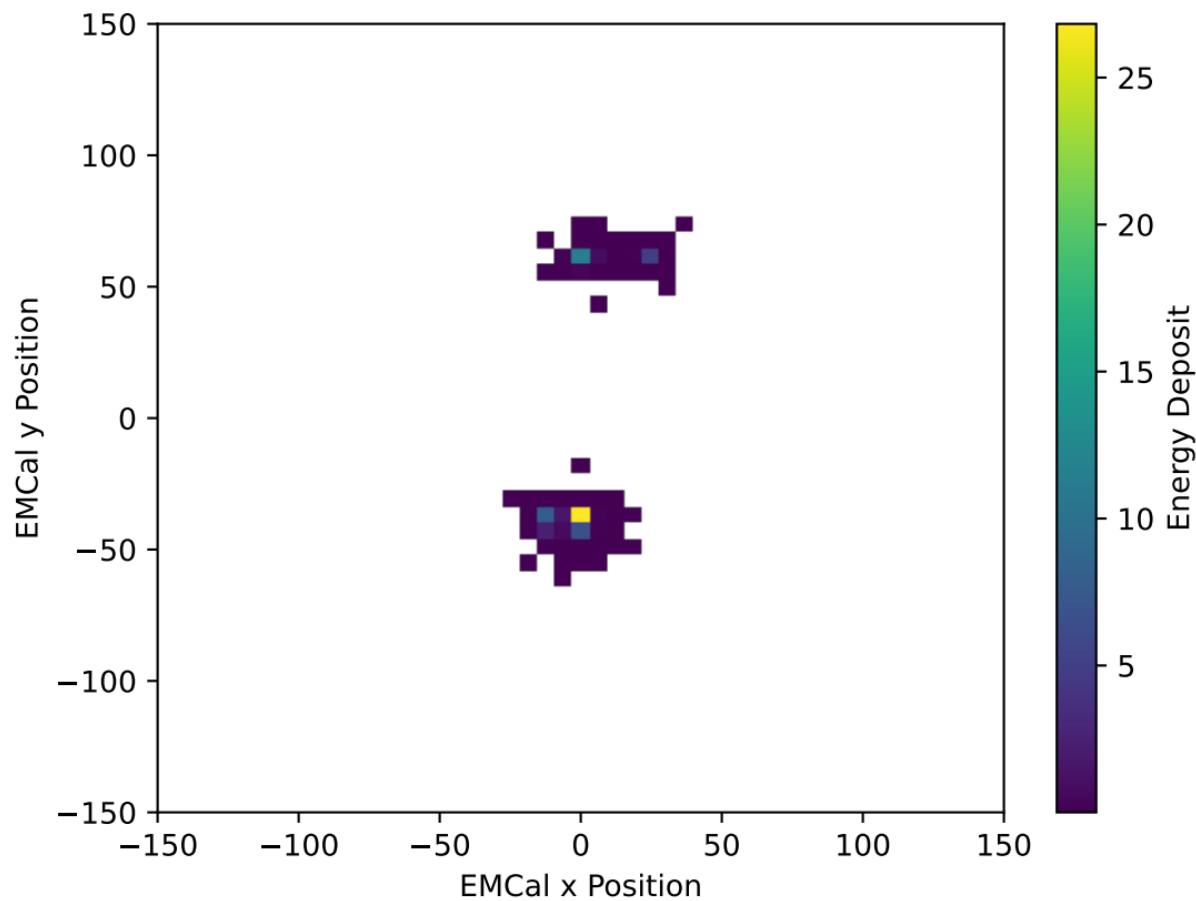


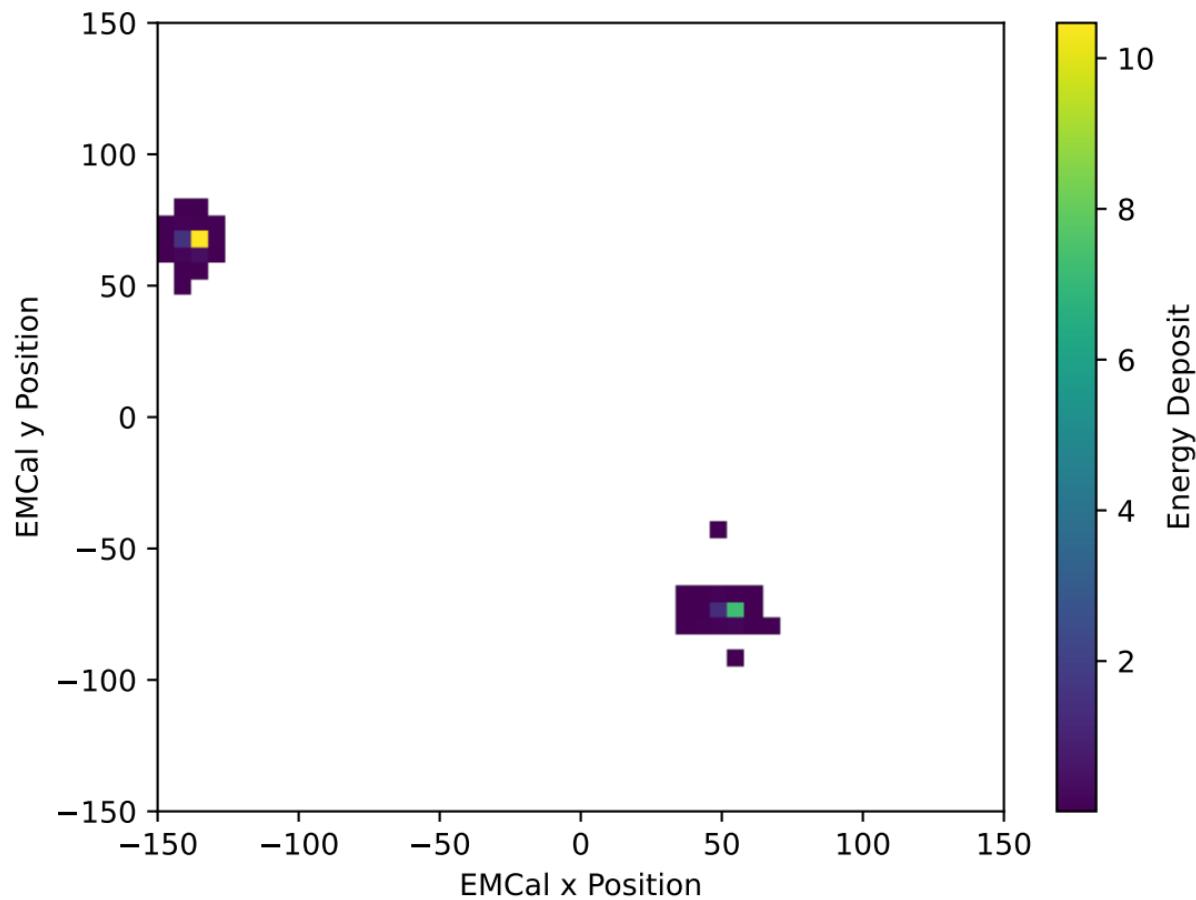




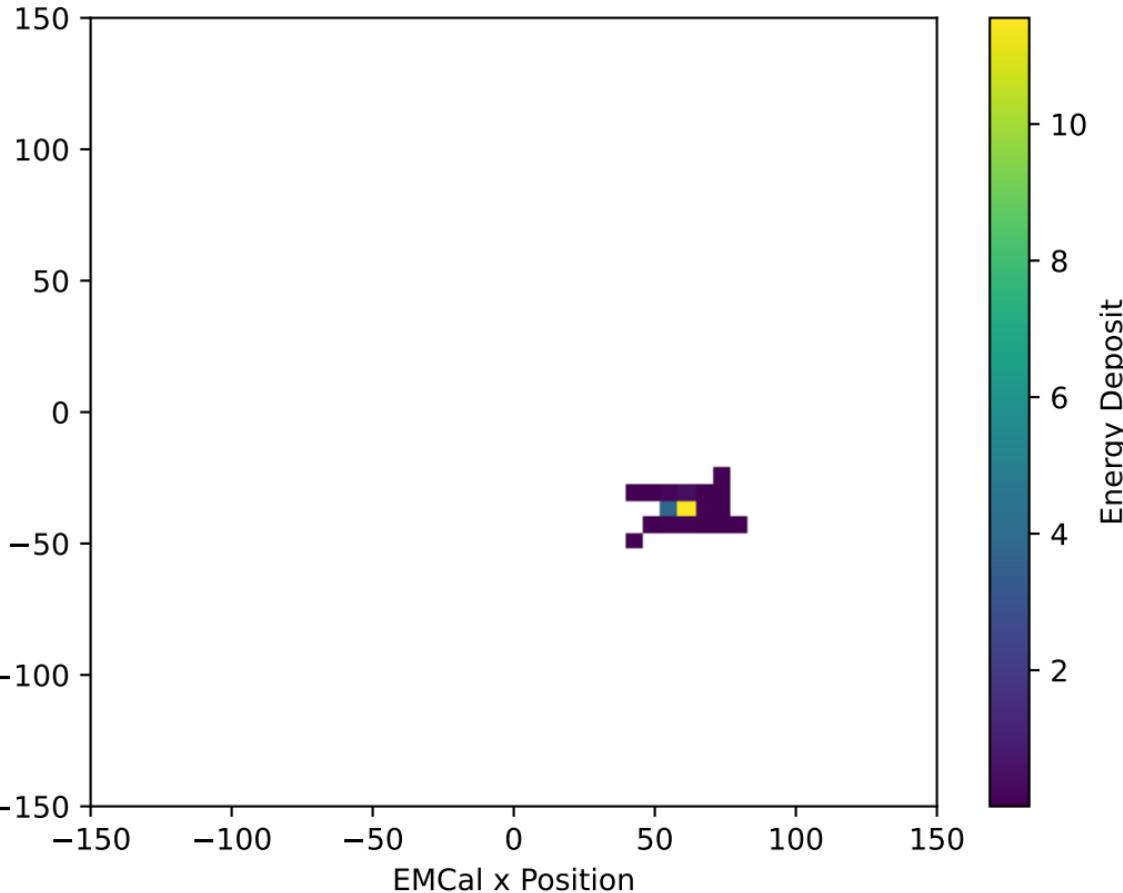
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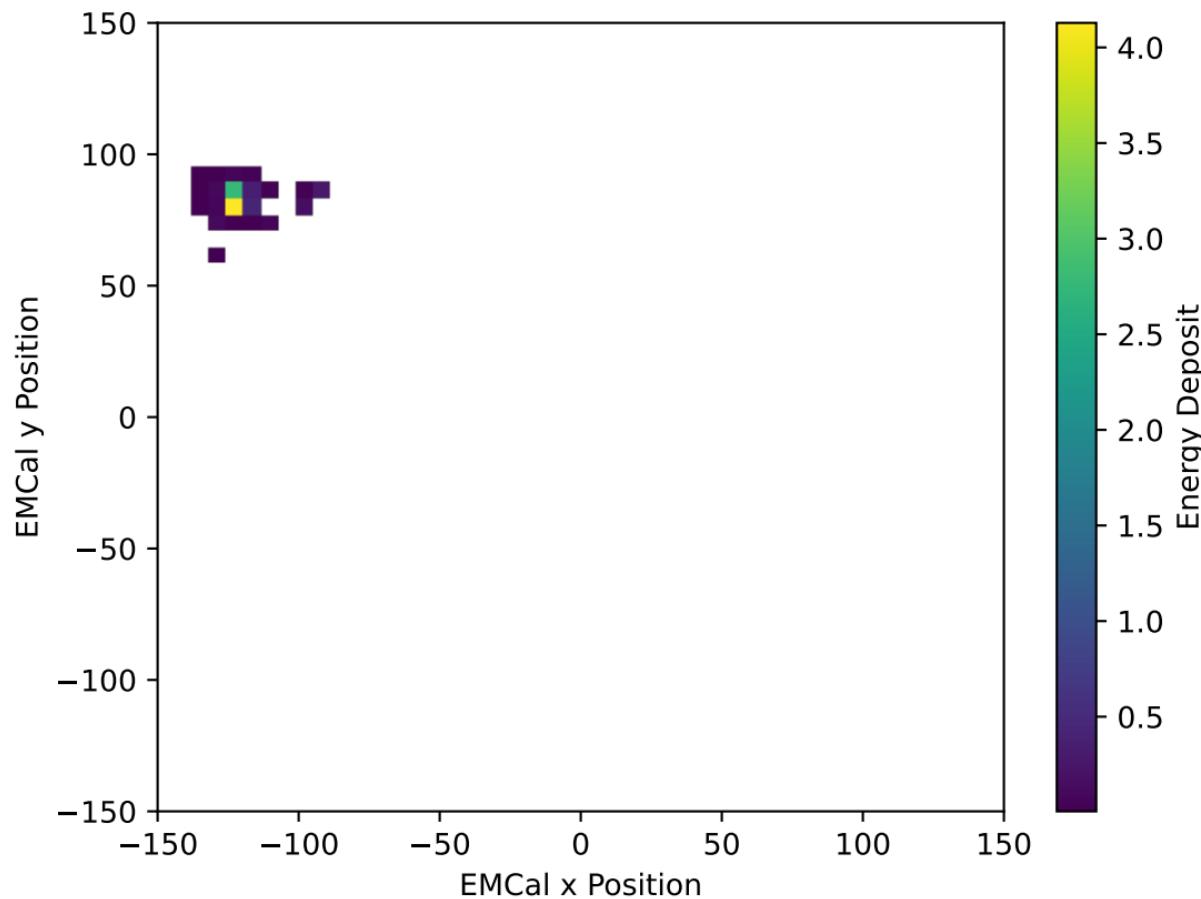


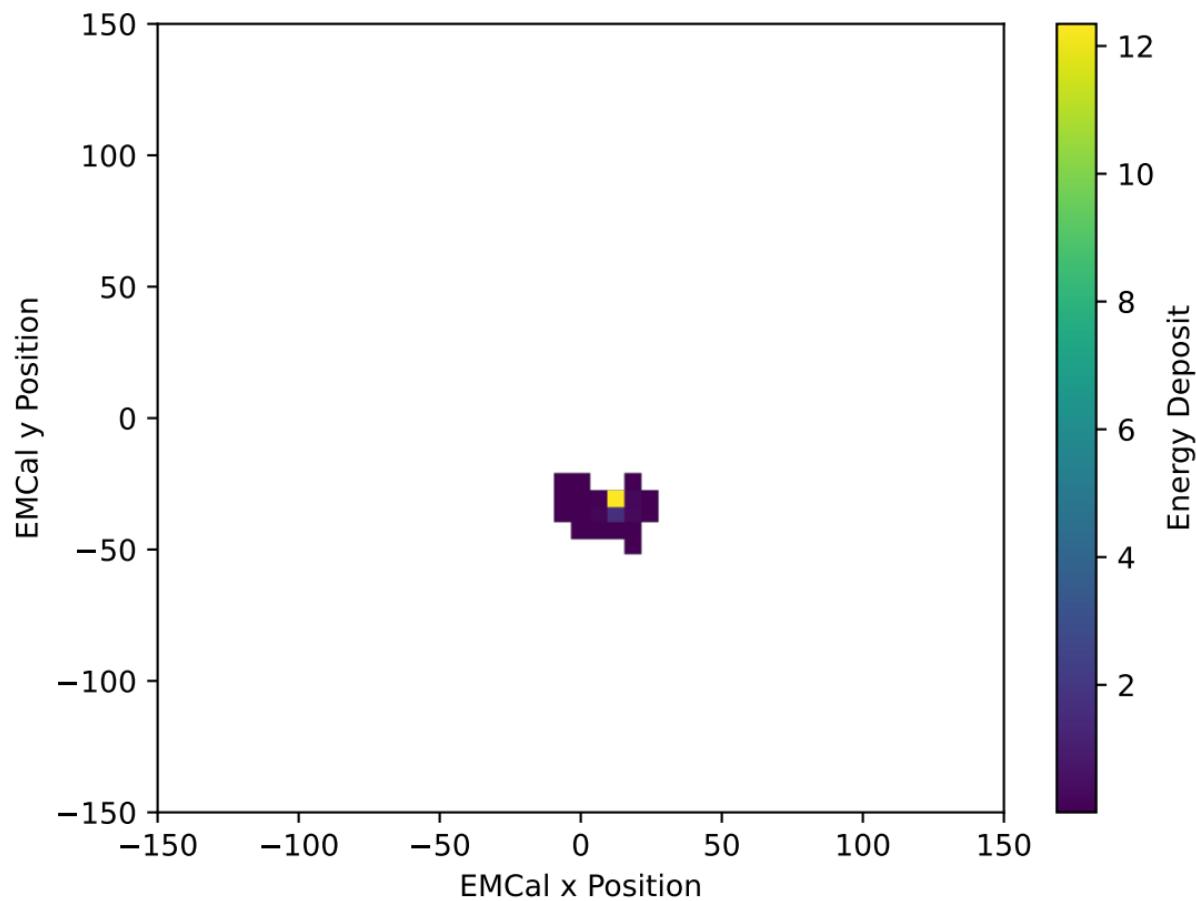


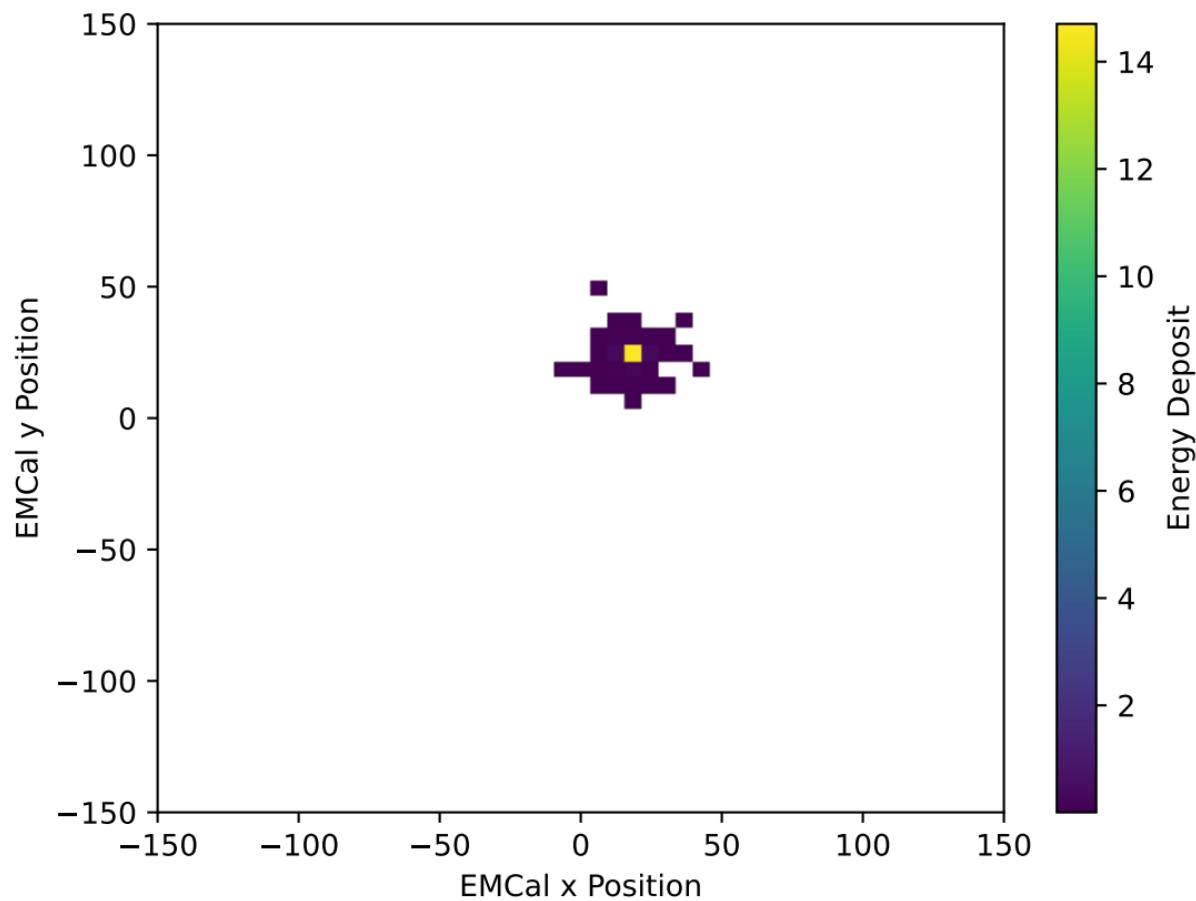


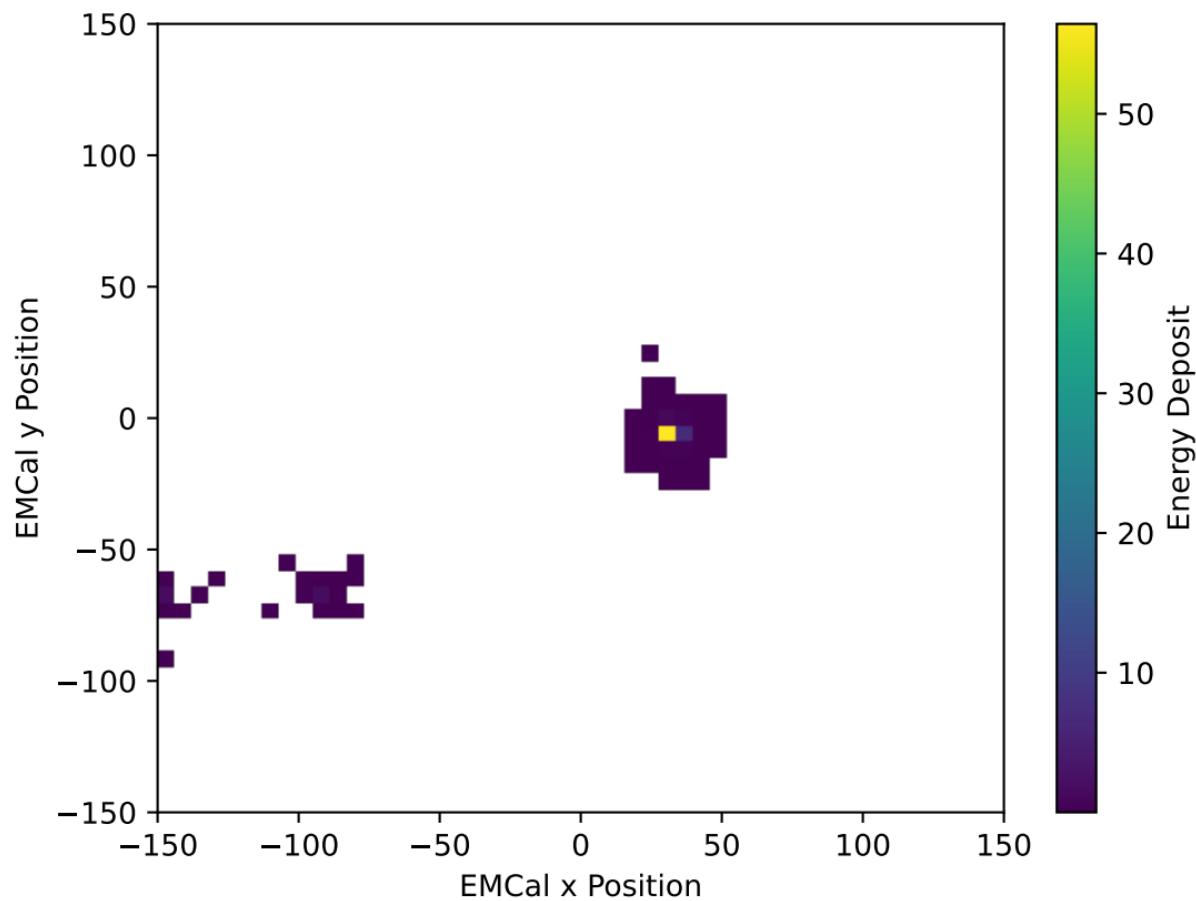
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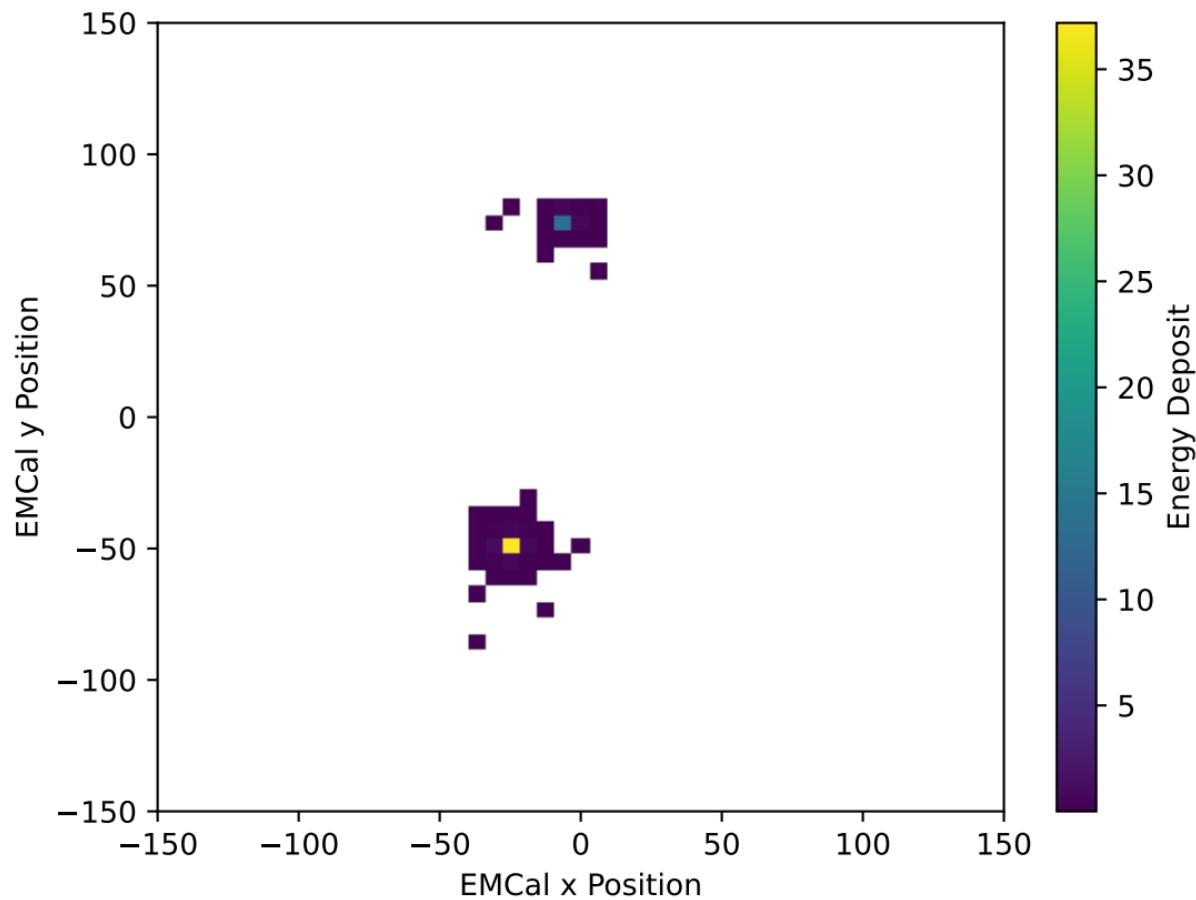


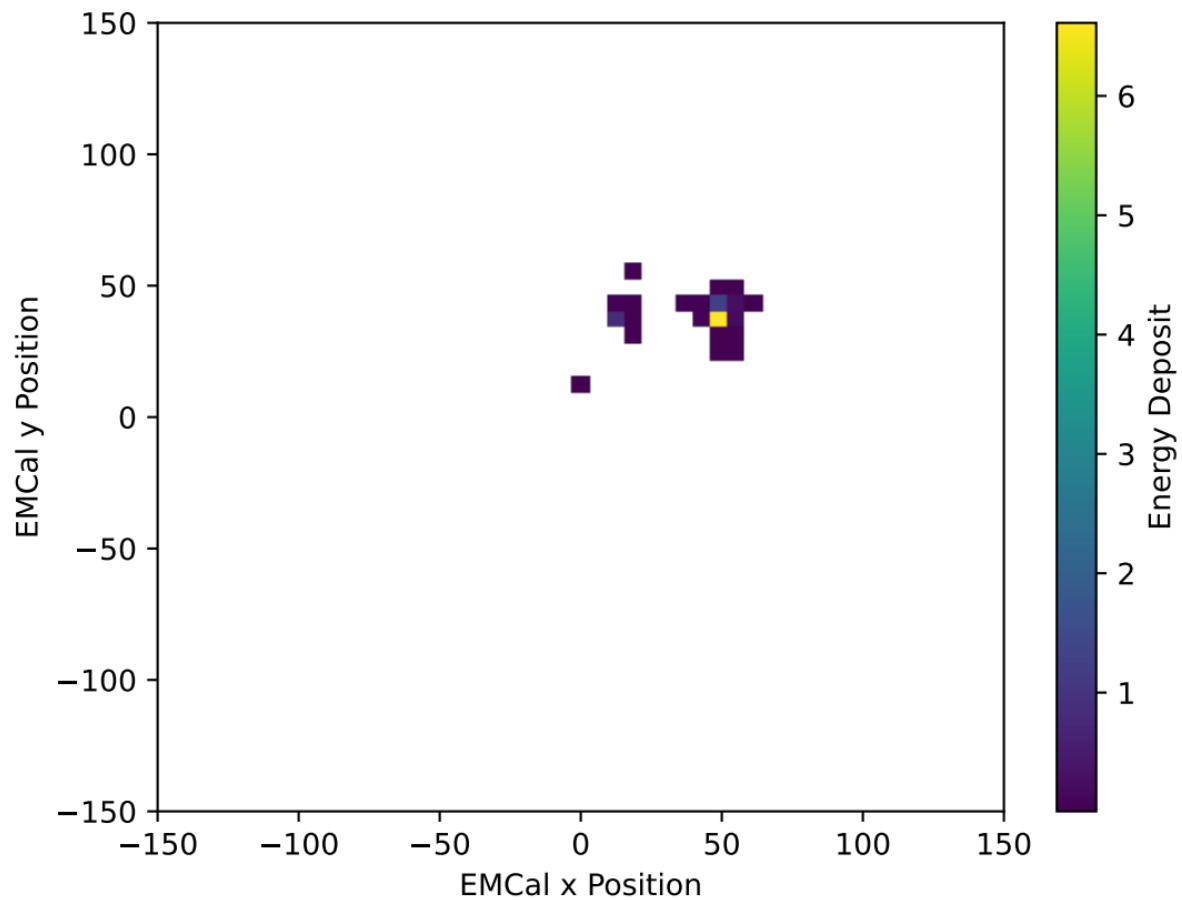


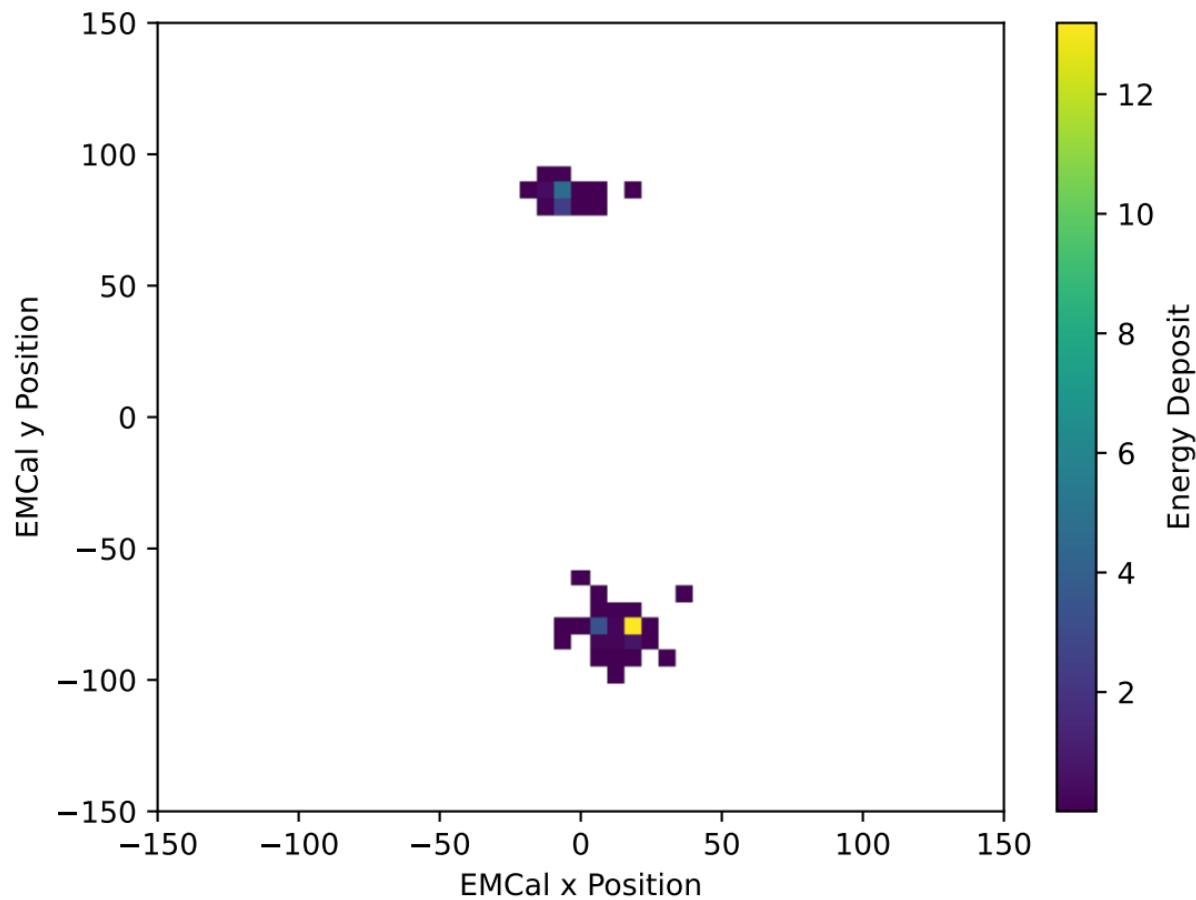


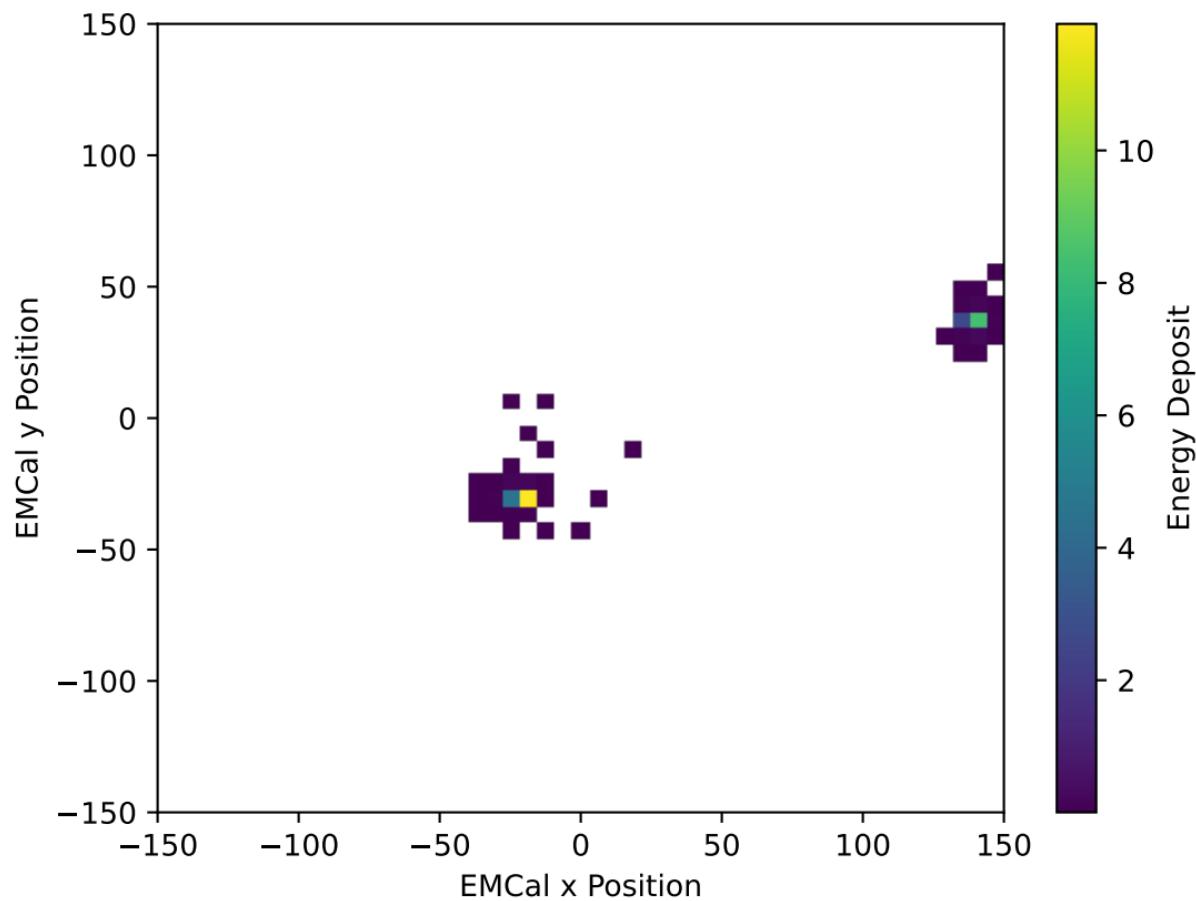


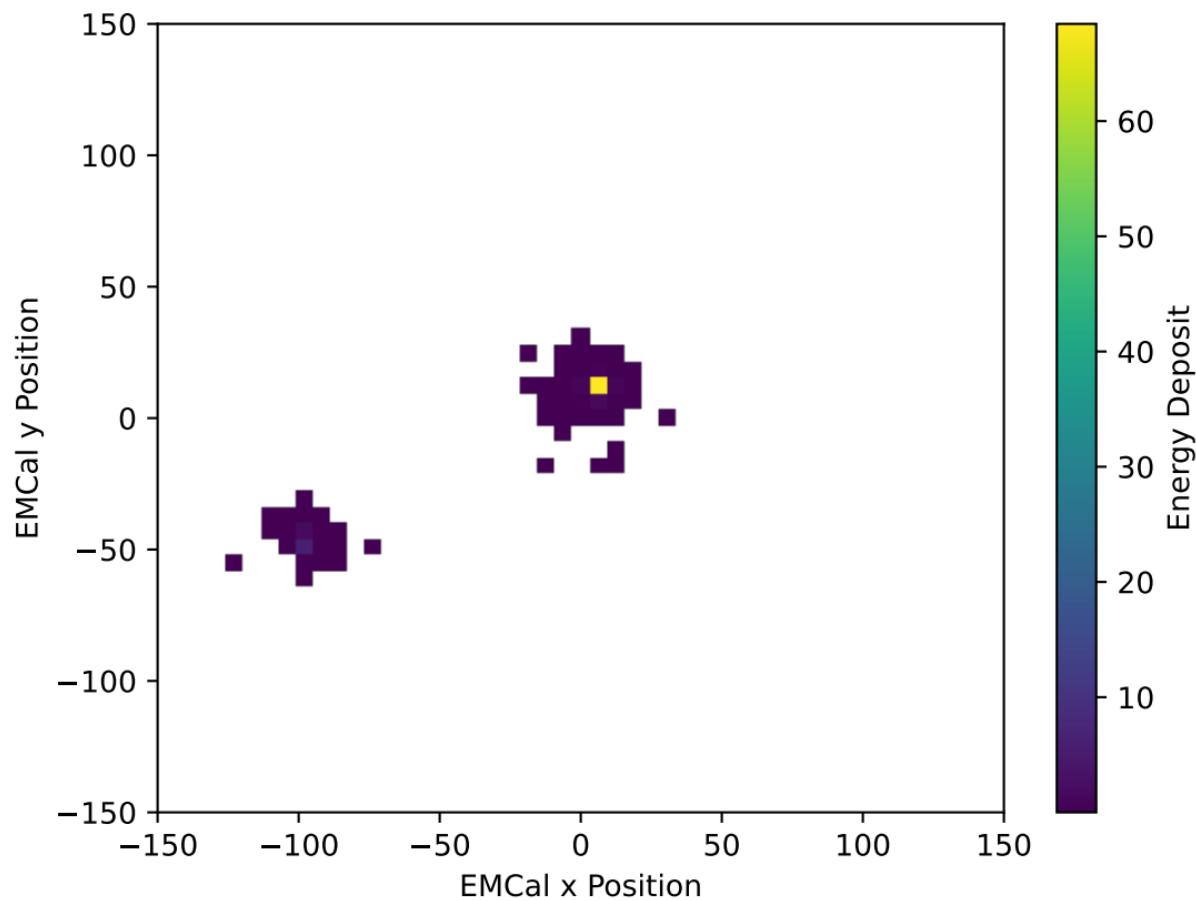


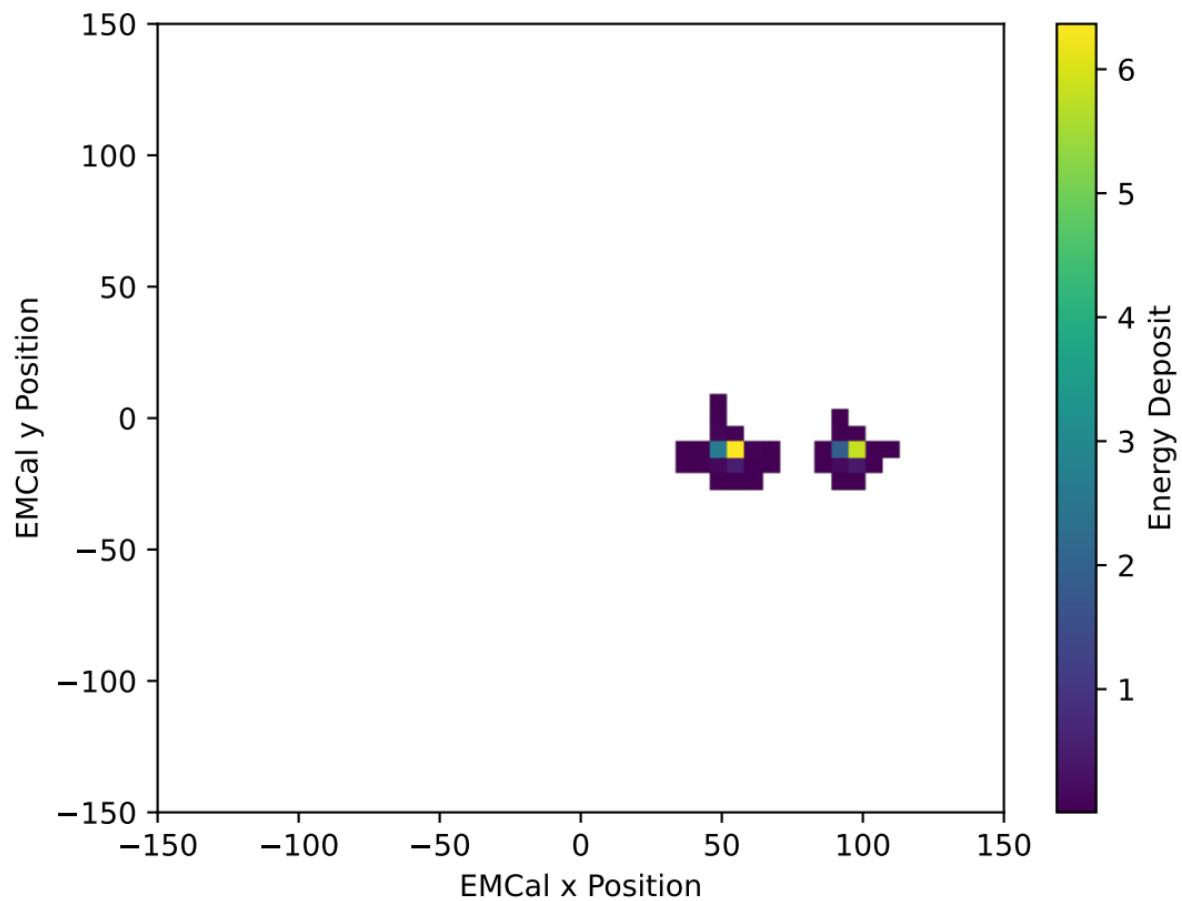












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



0.0066

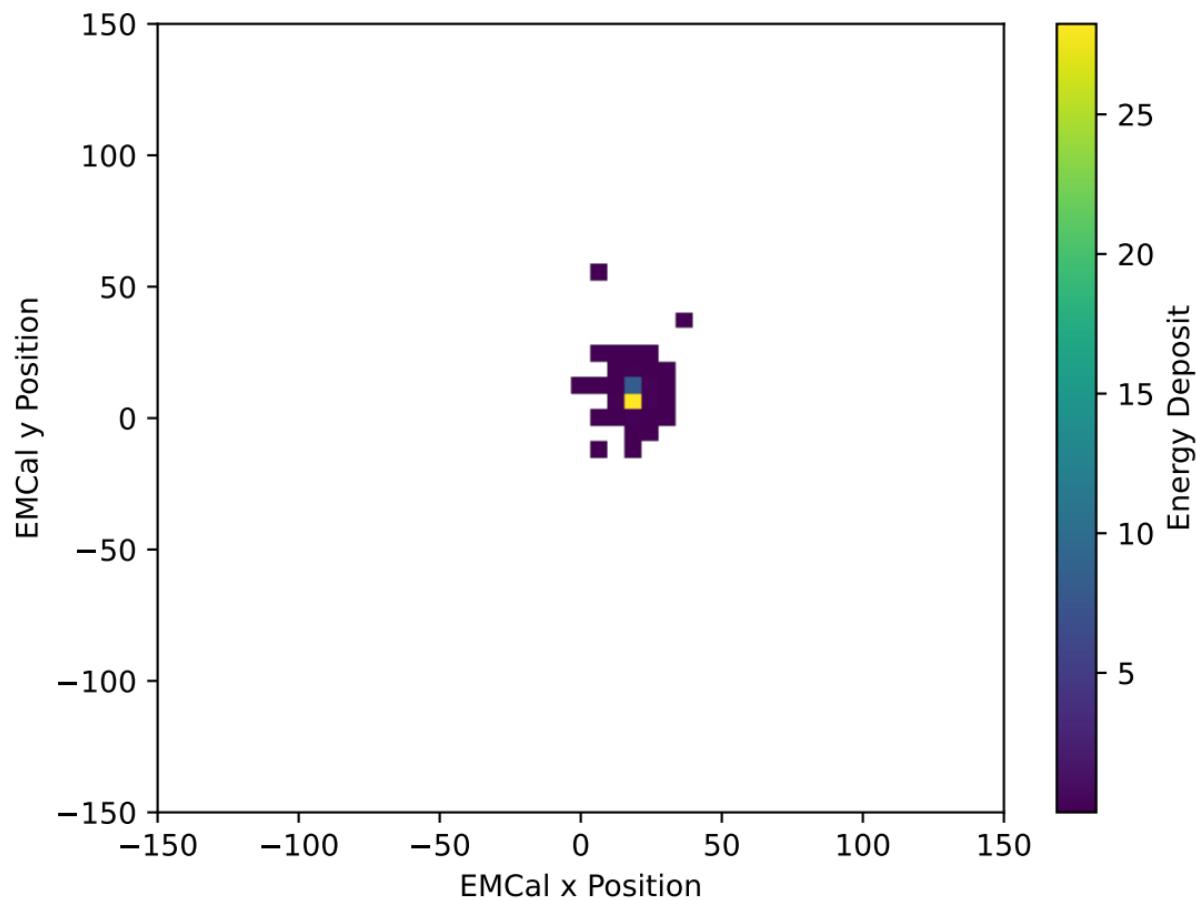
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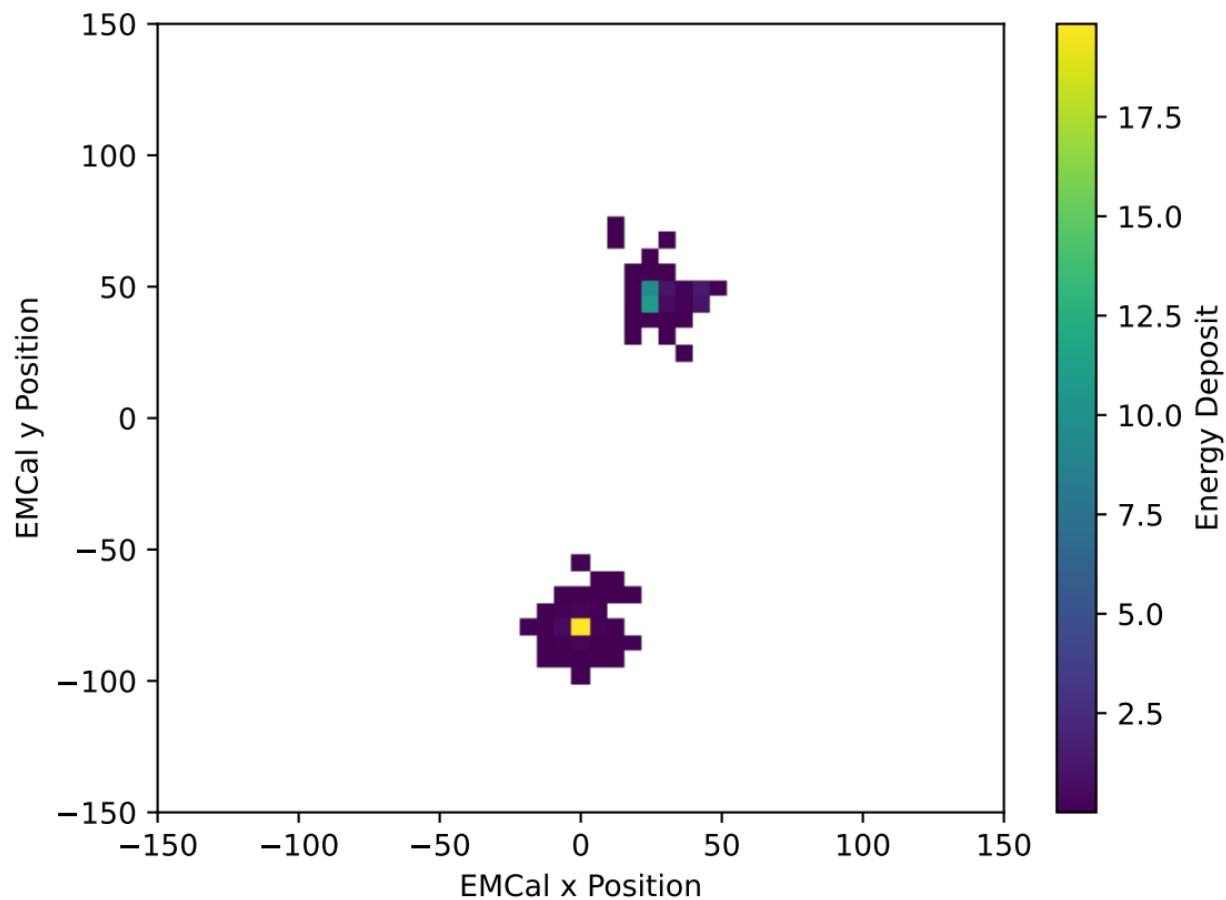
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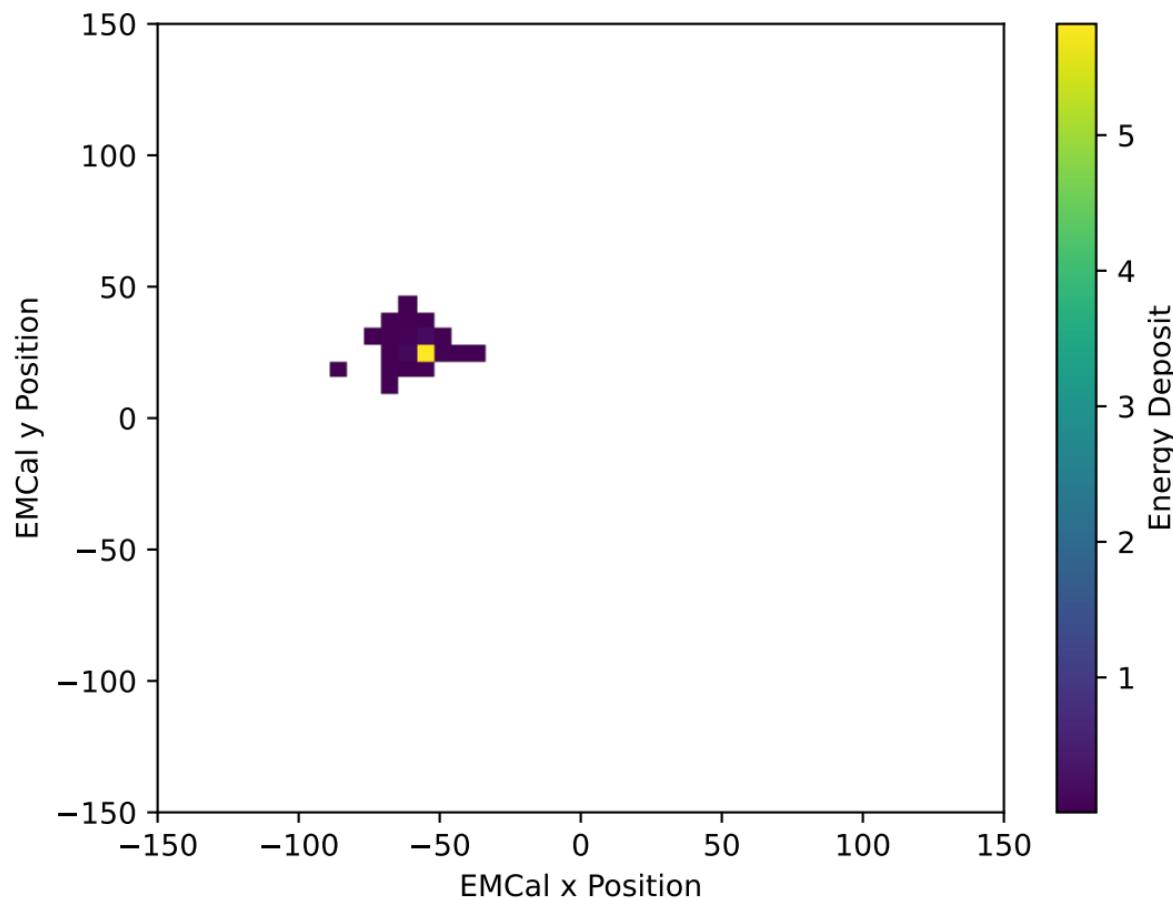
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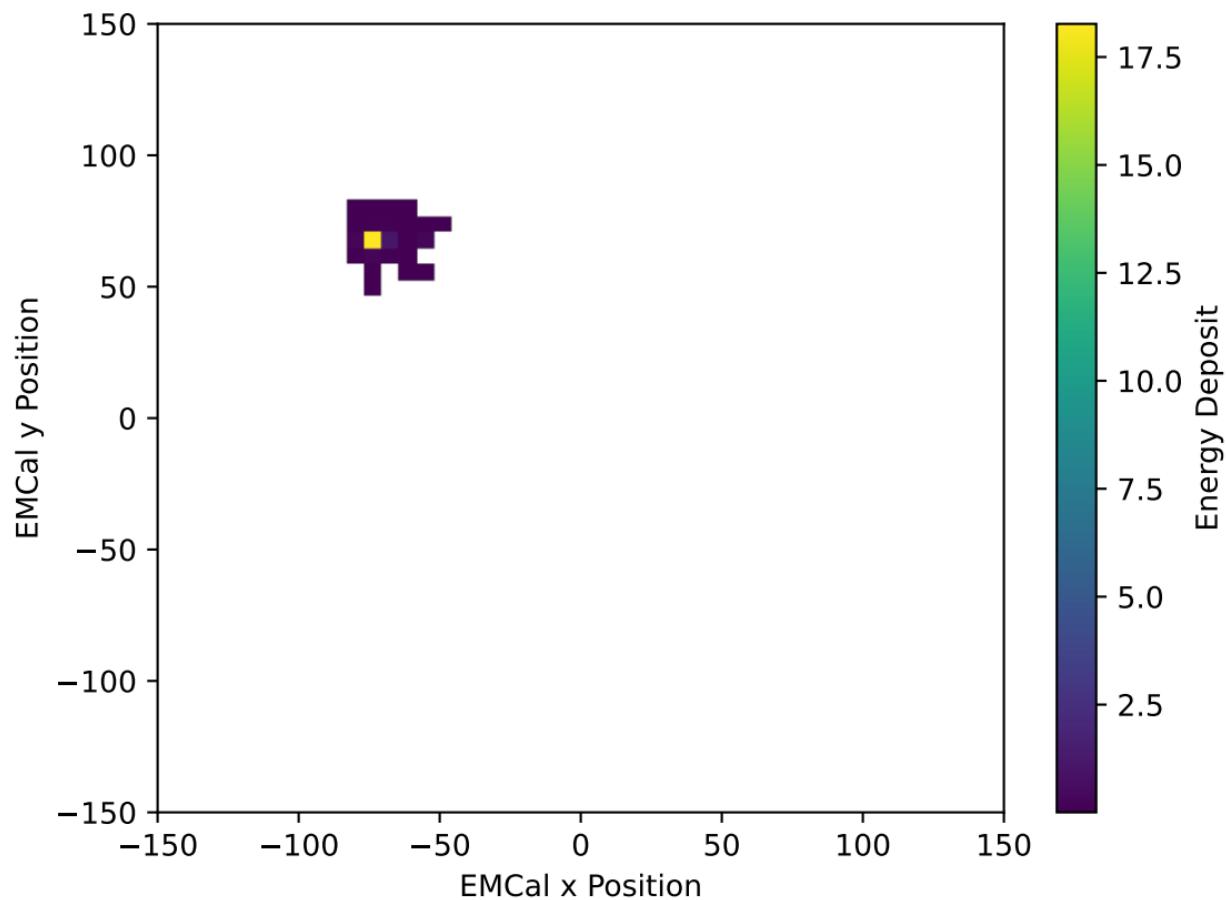
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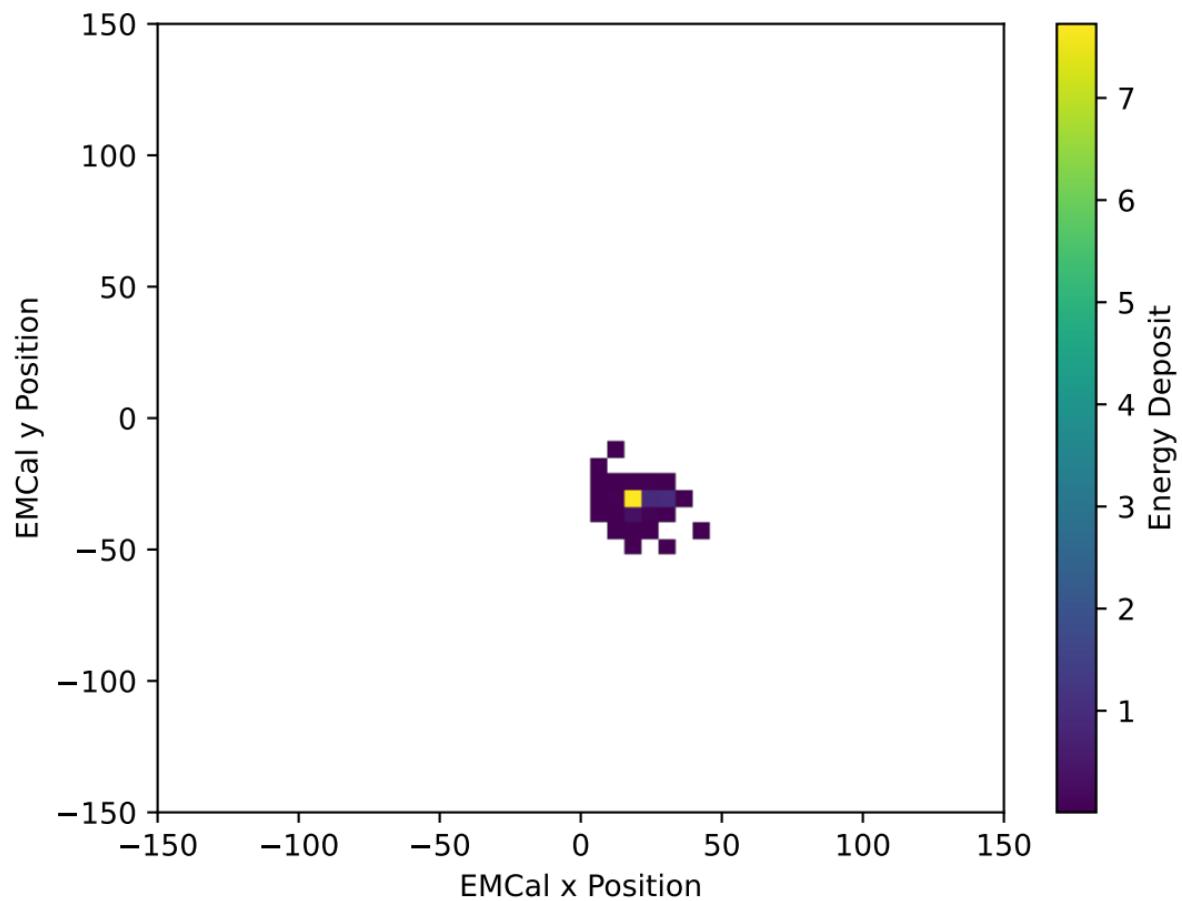
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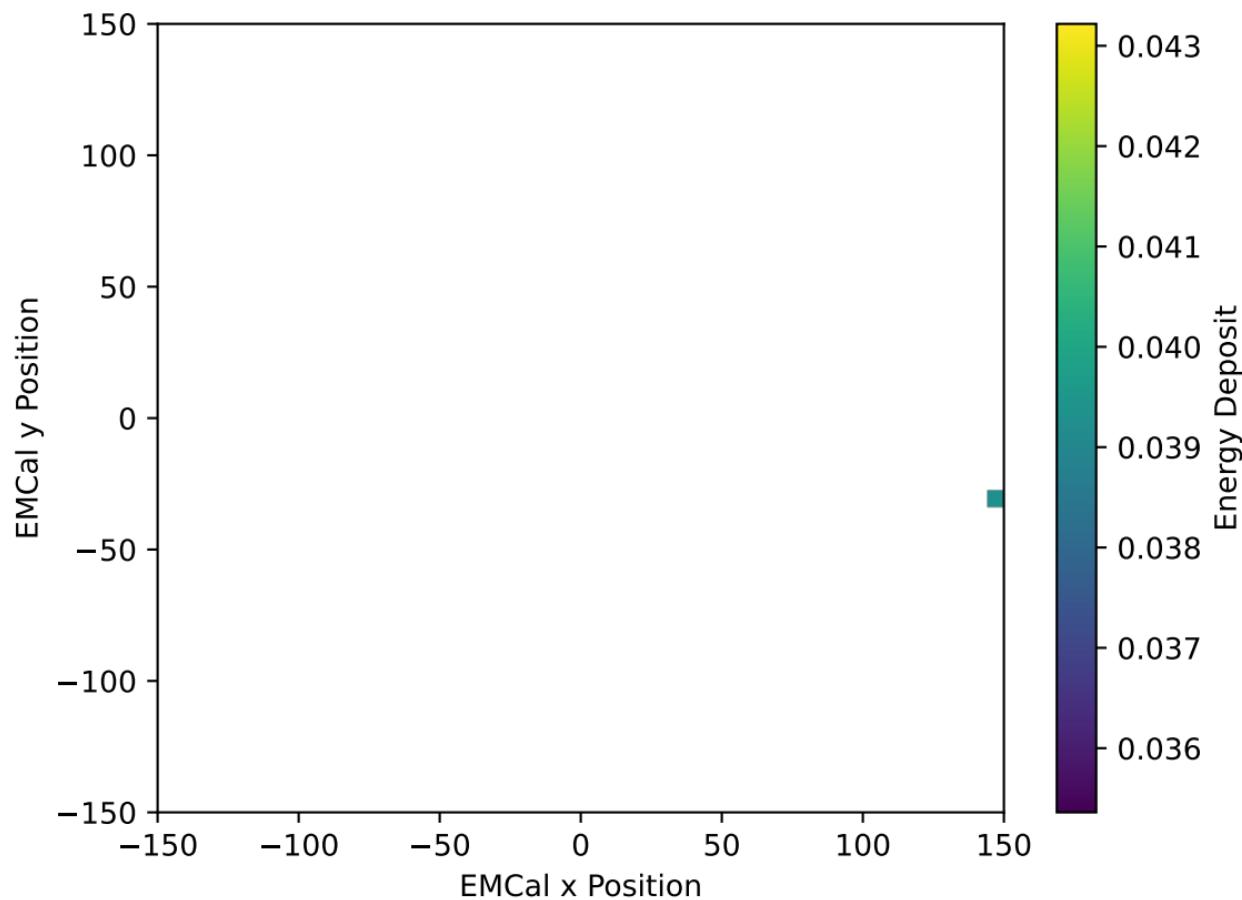


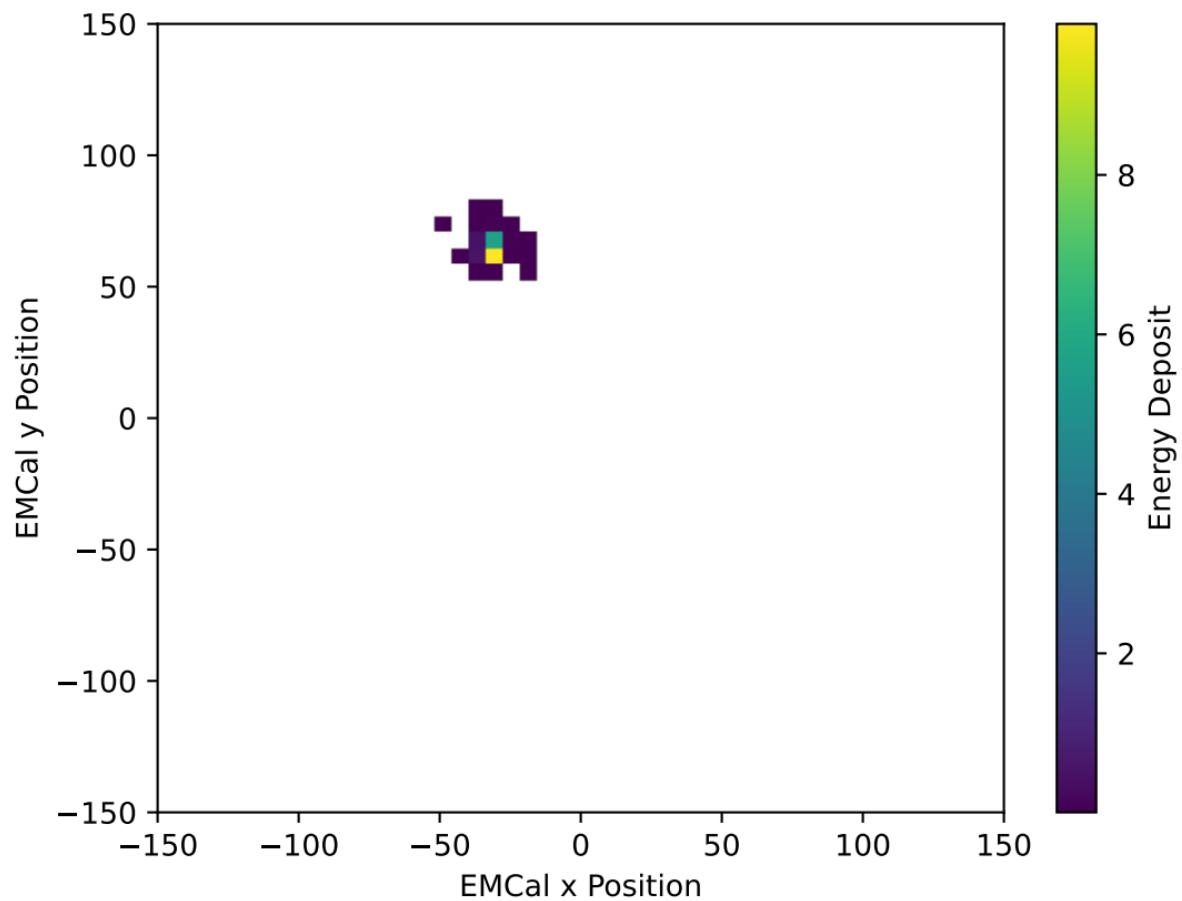


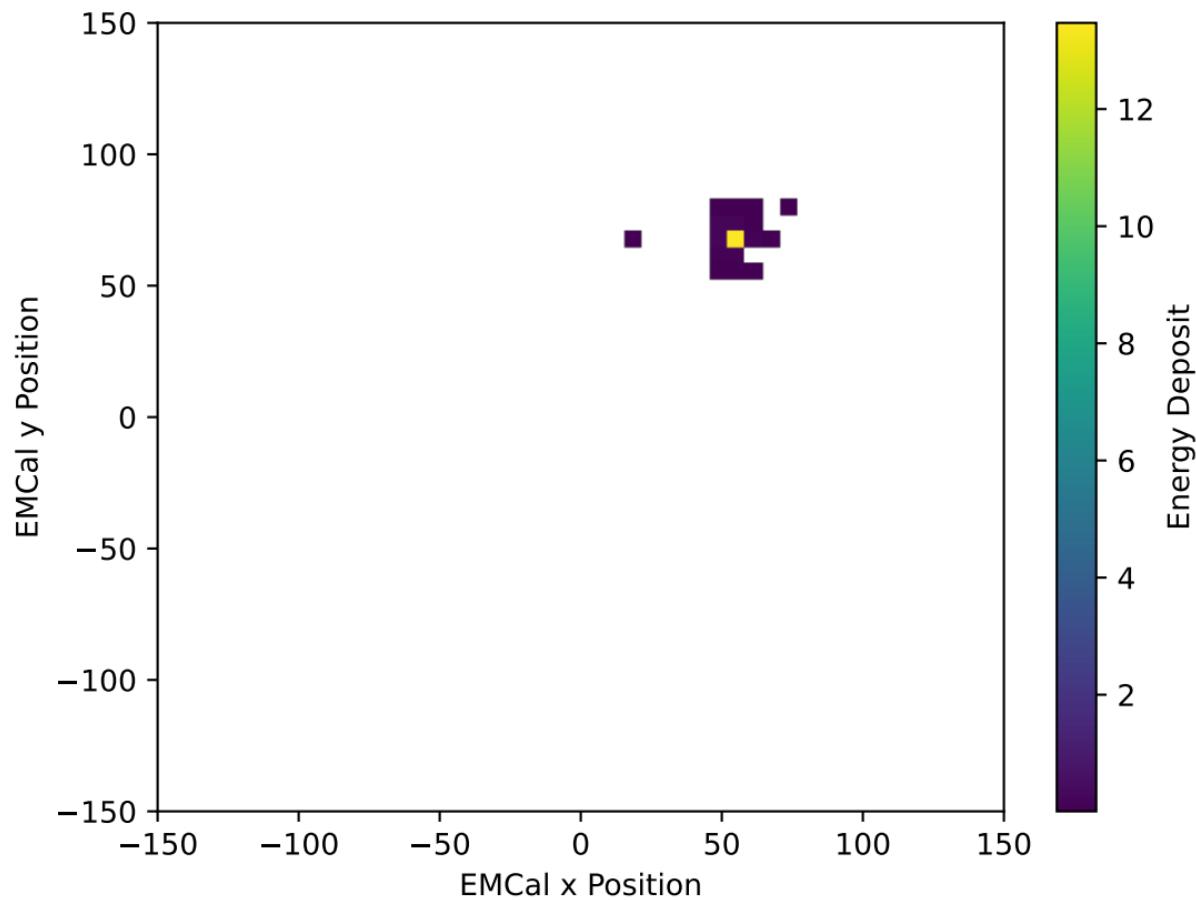


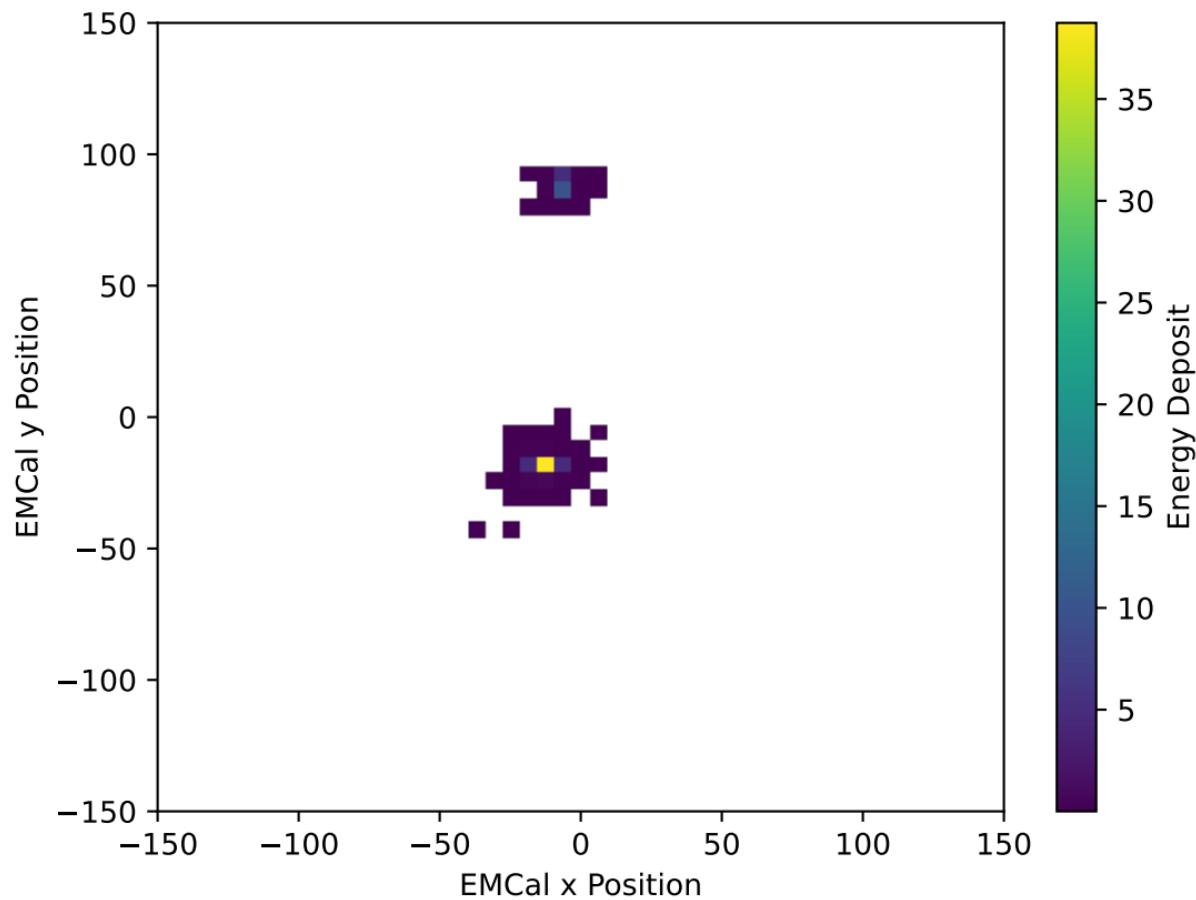


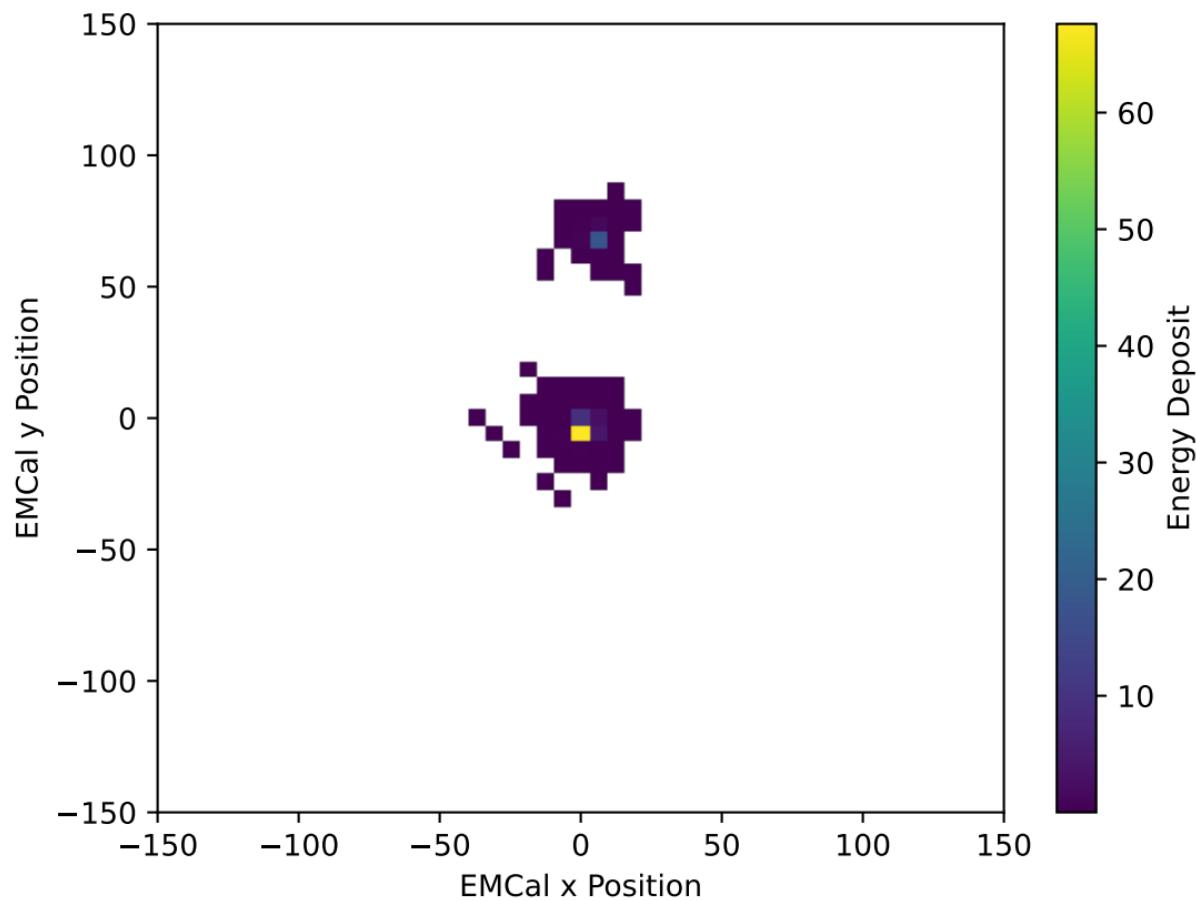


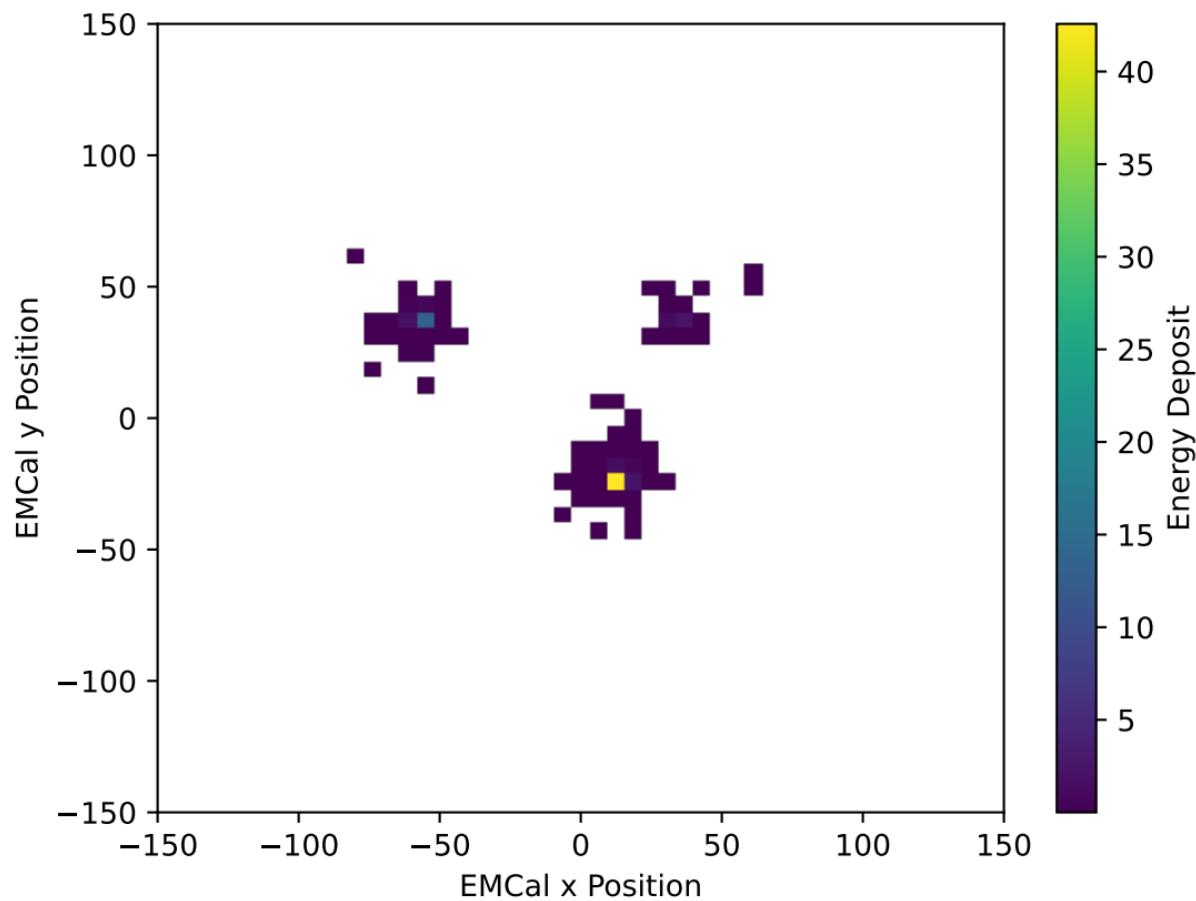


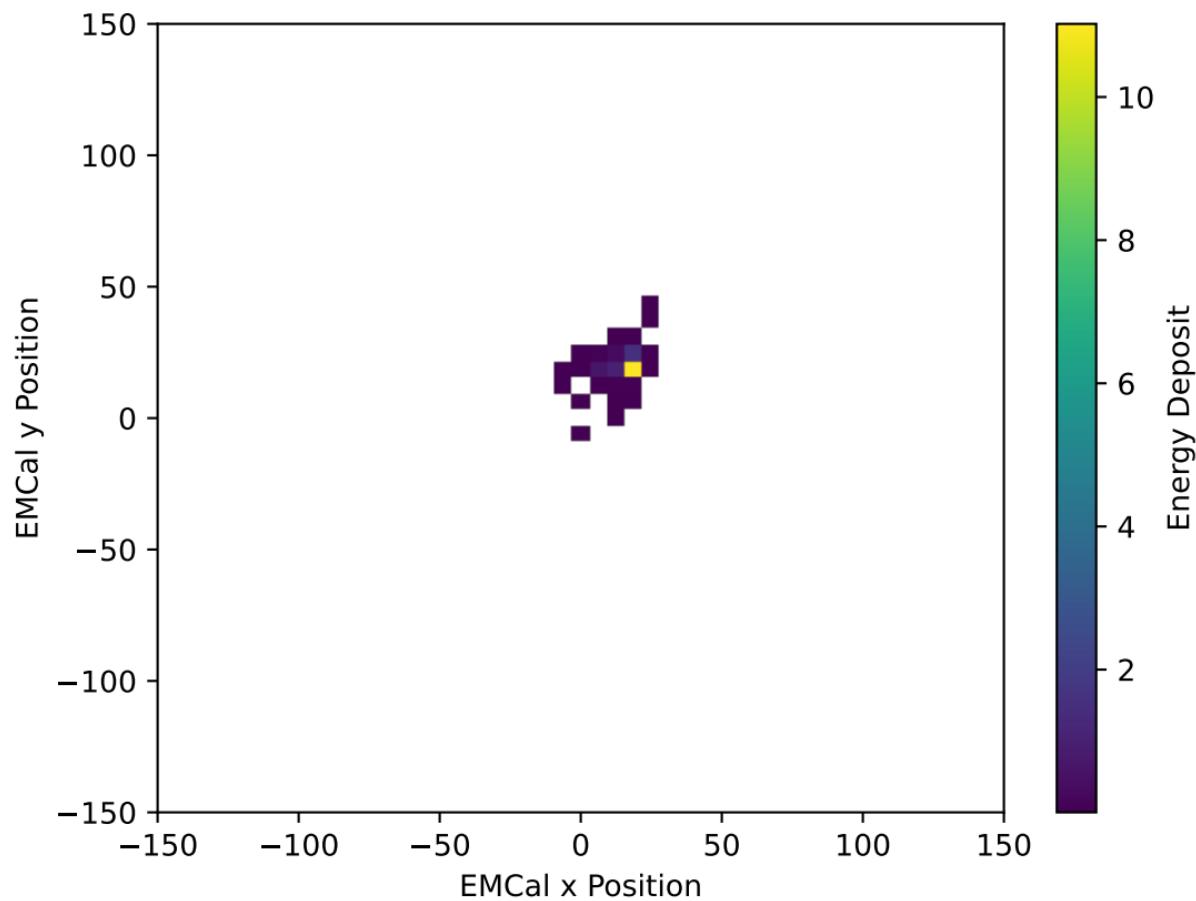




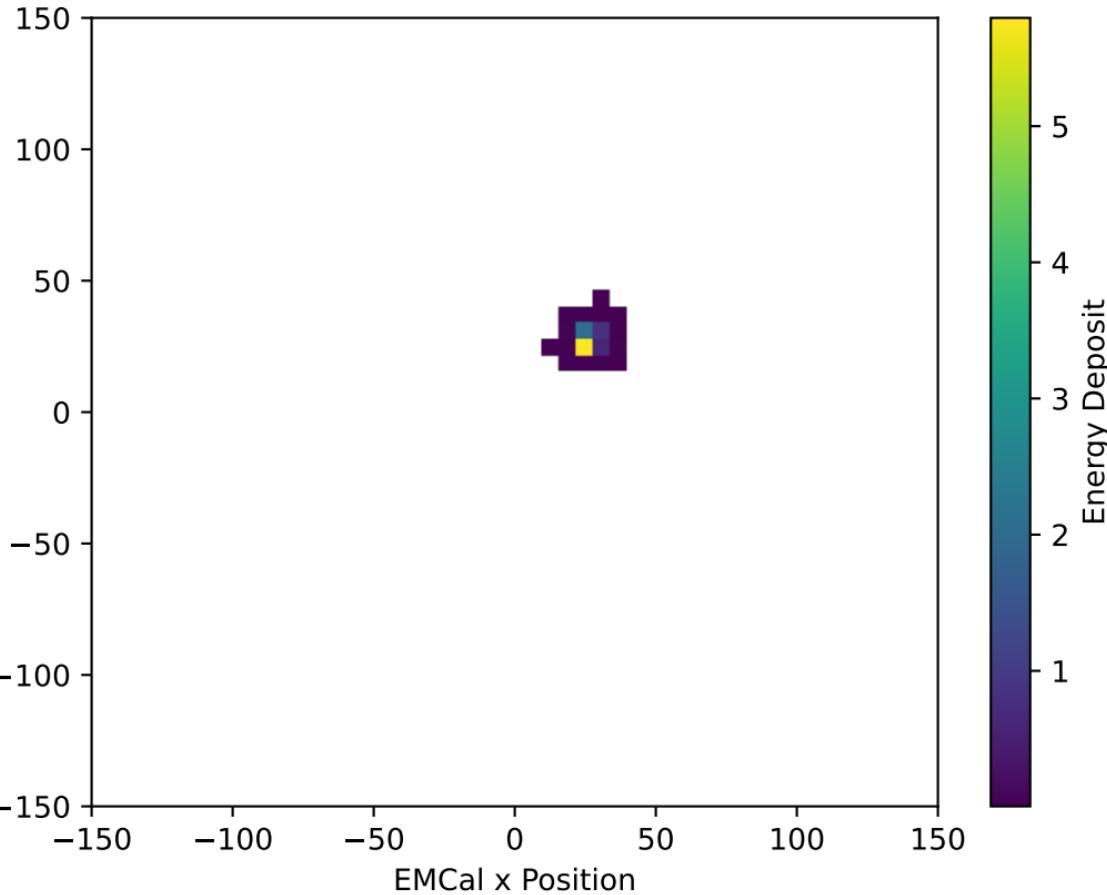


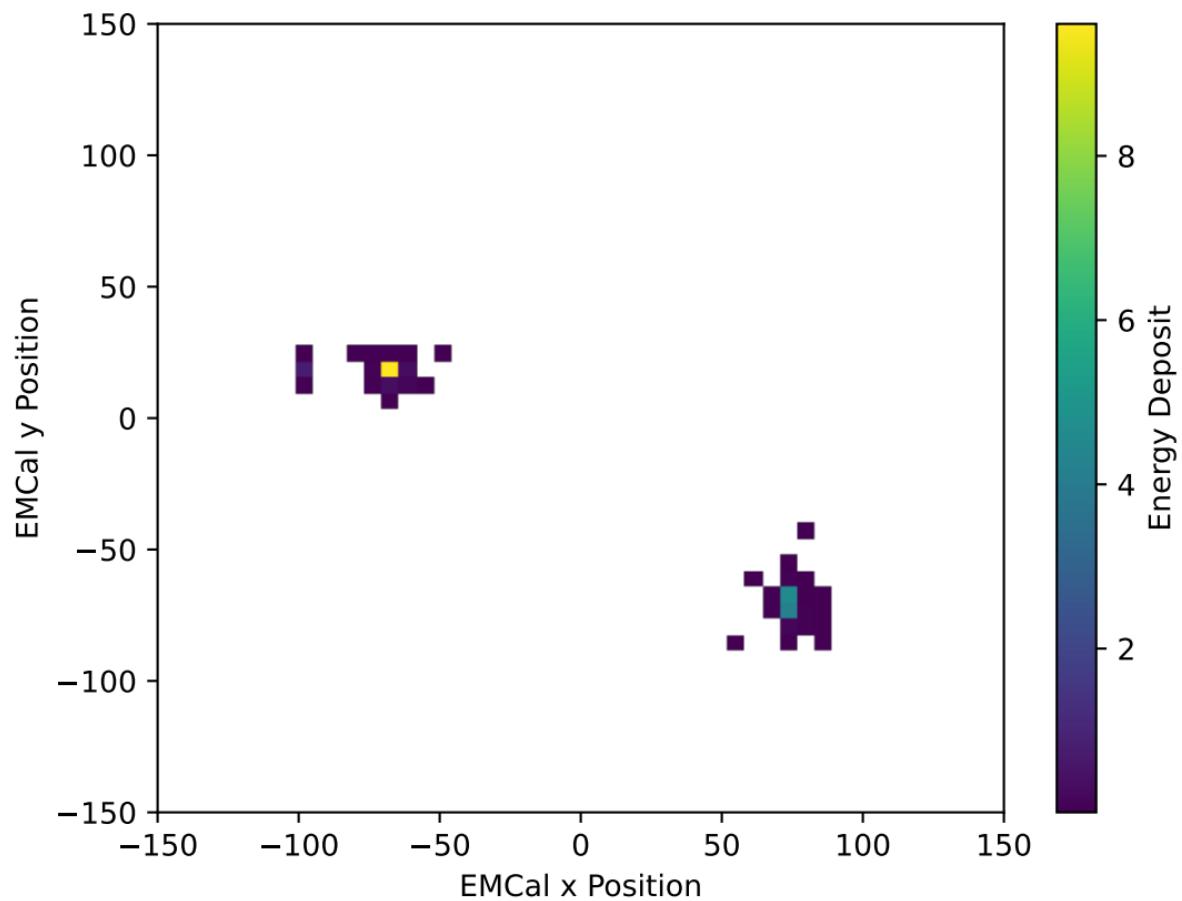


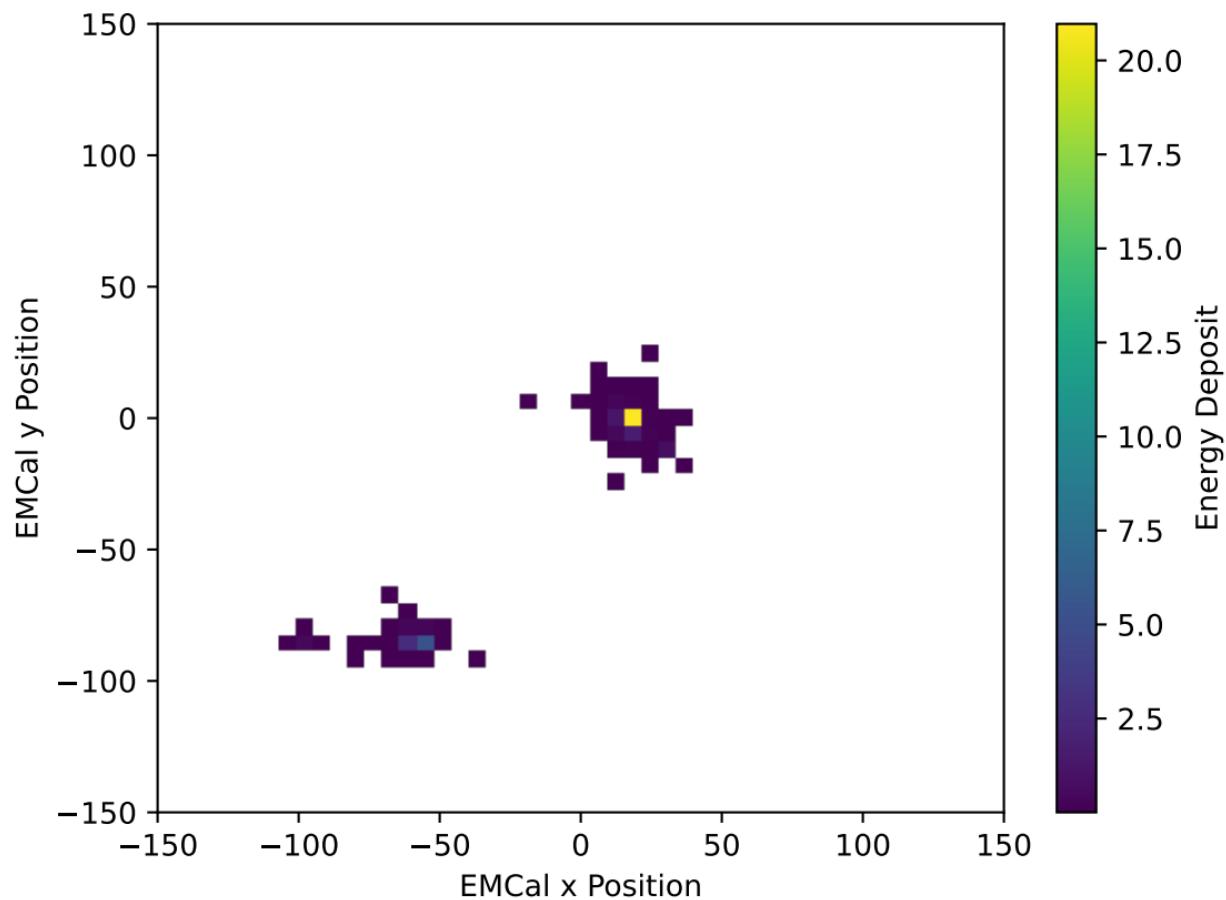


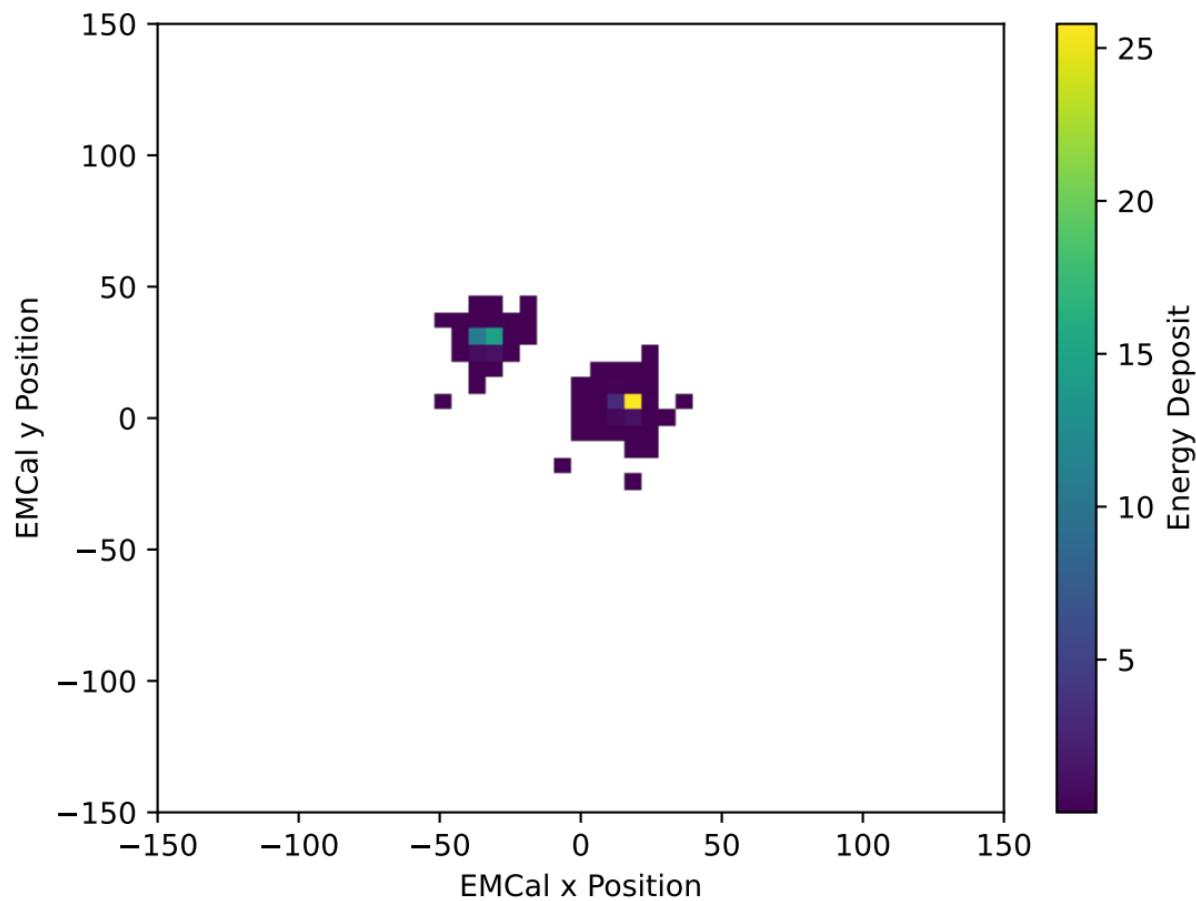


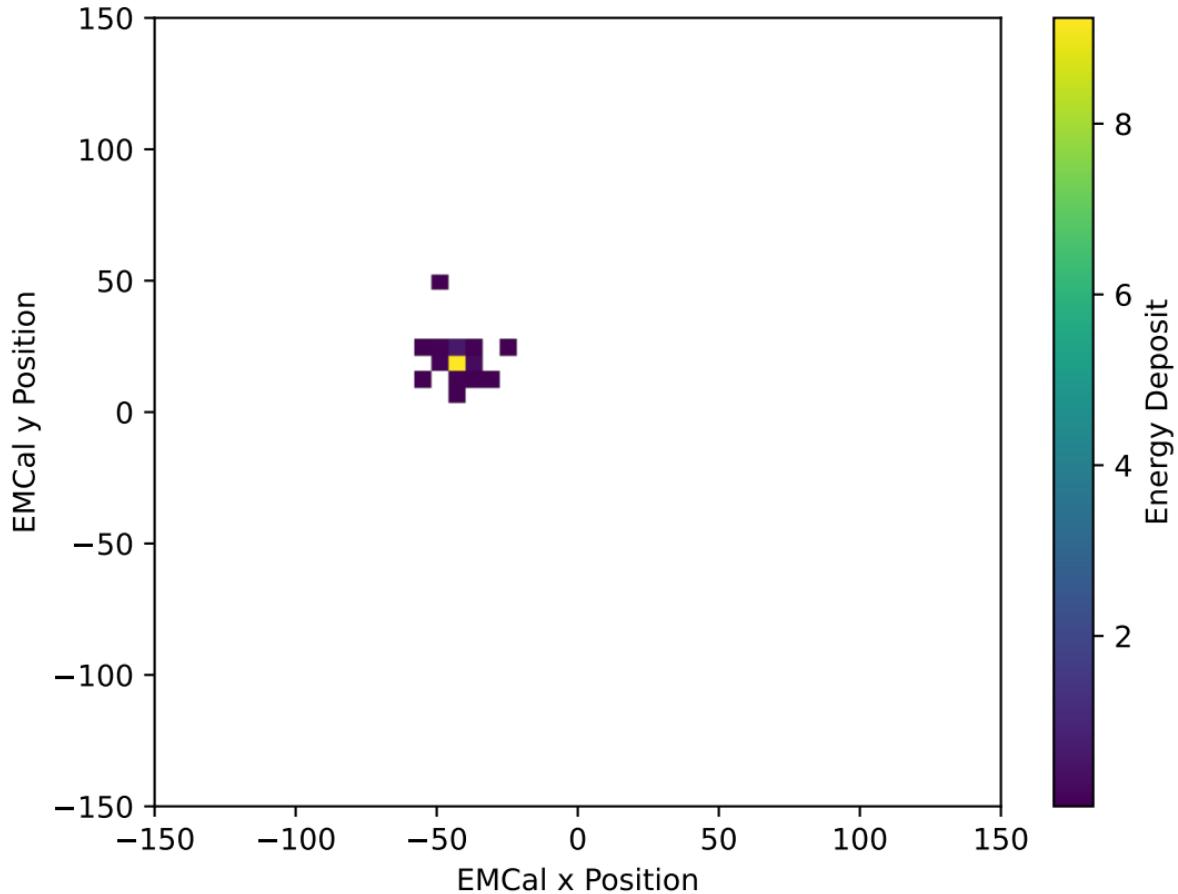
EMCal y Position

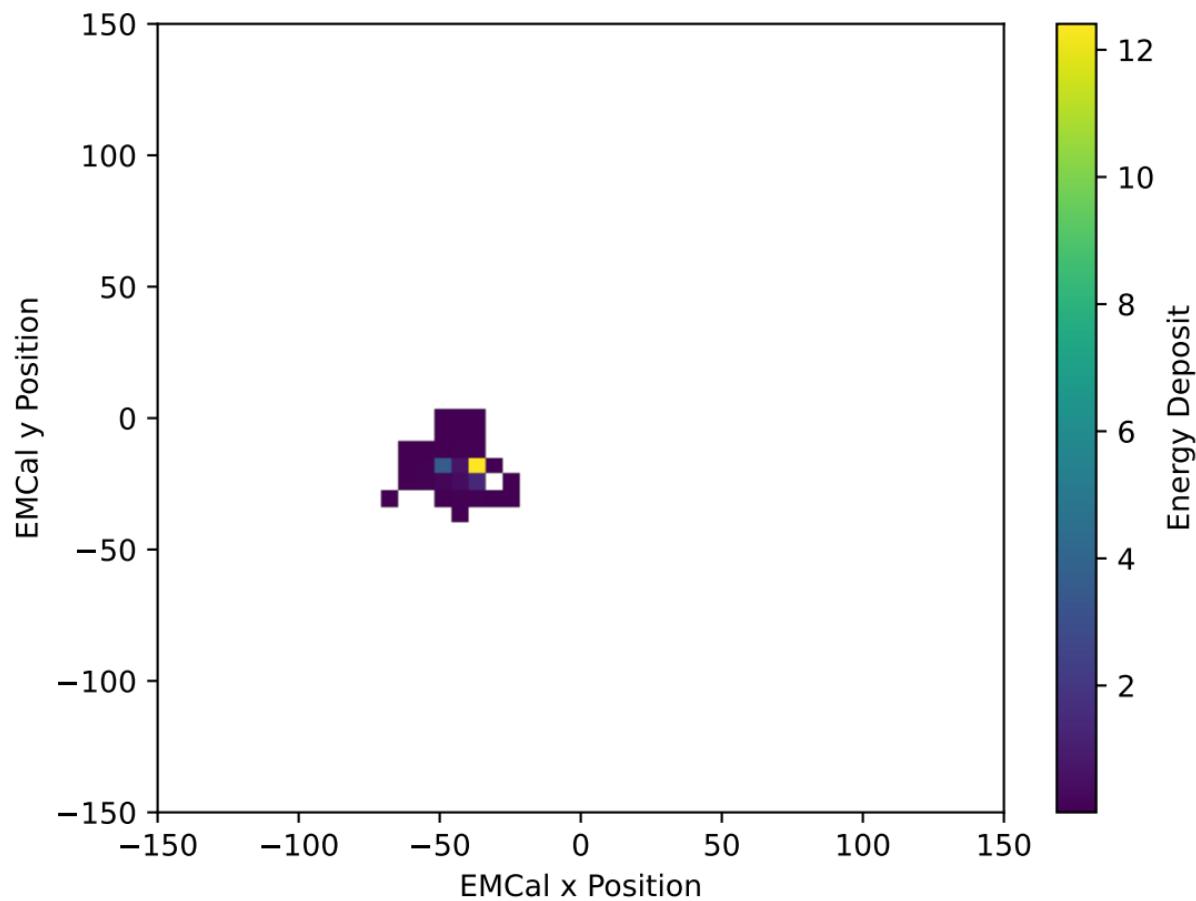


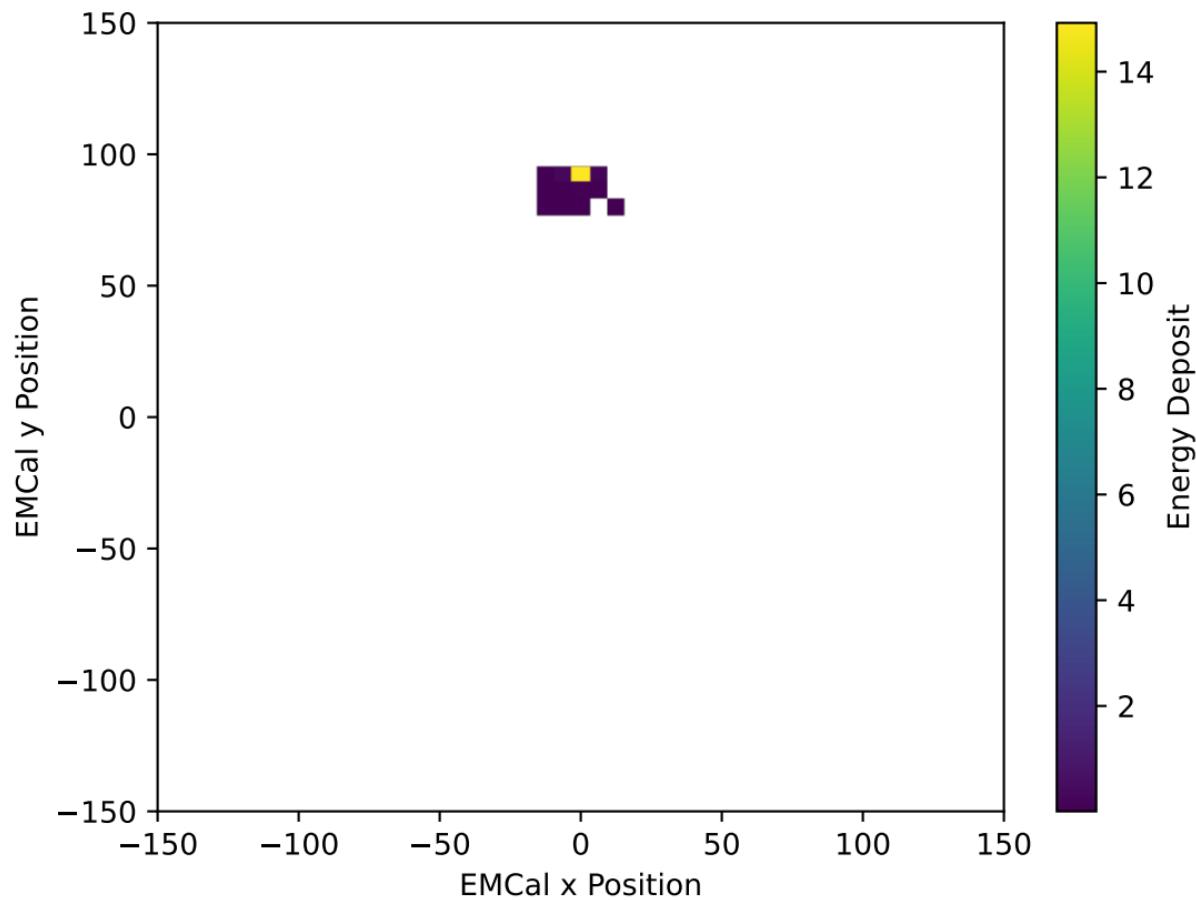


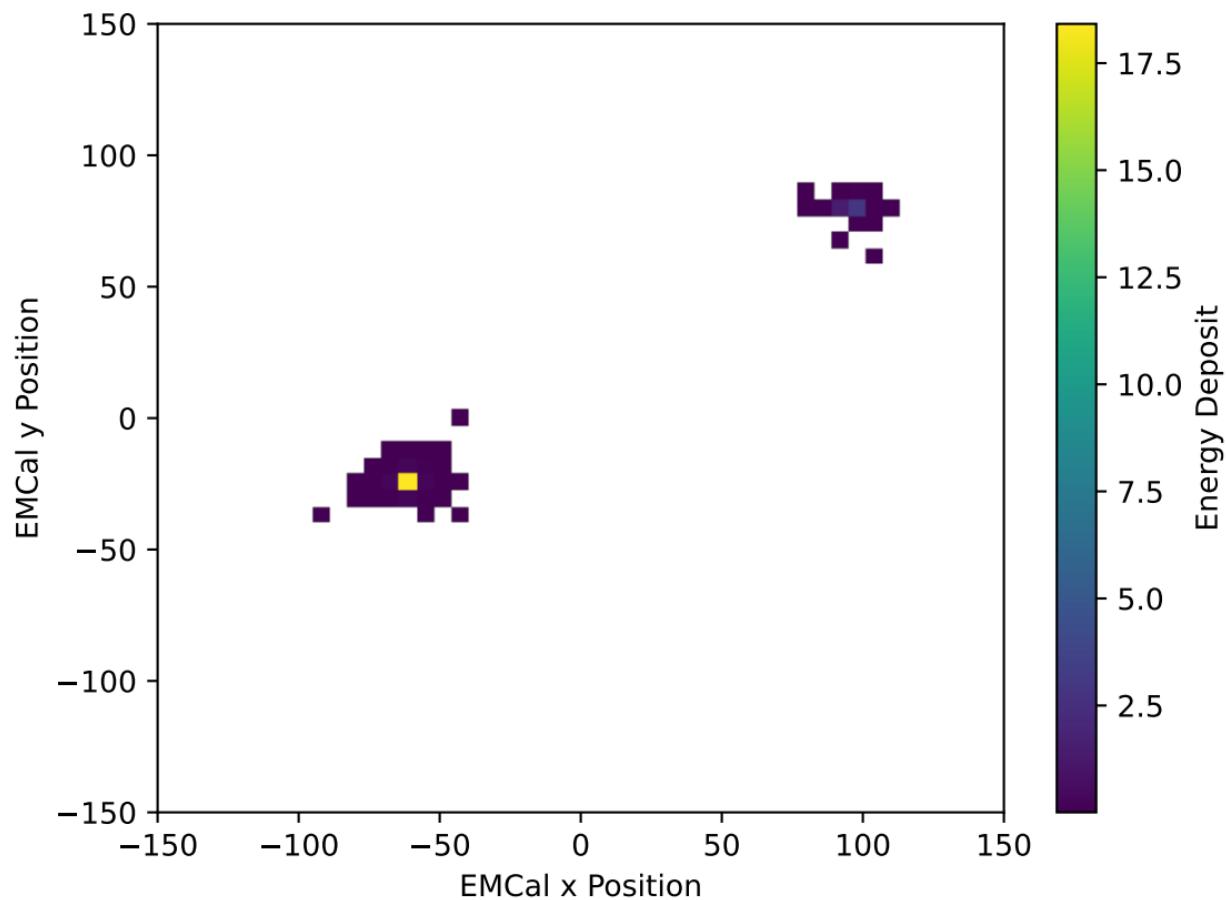


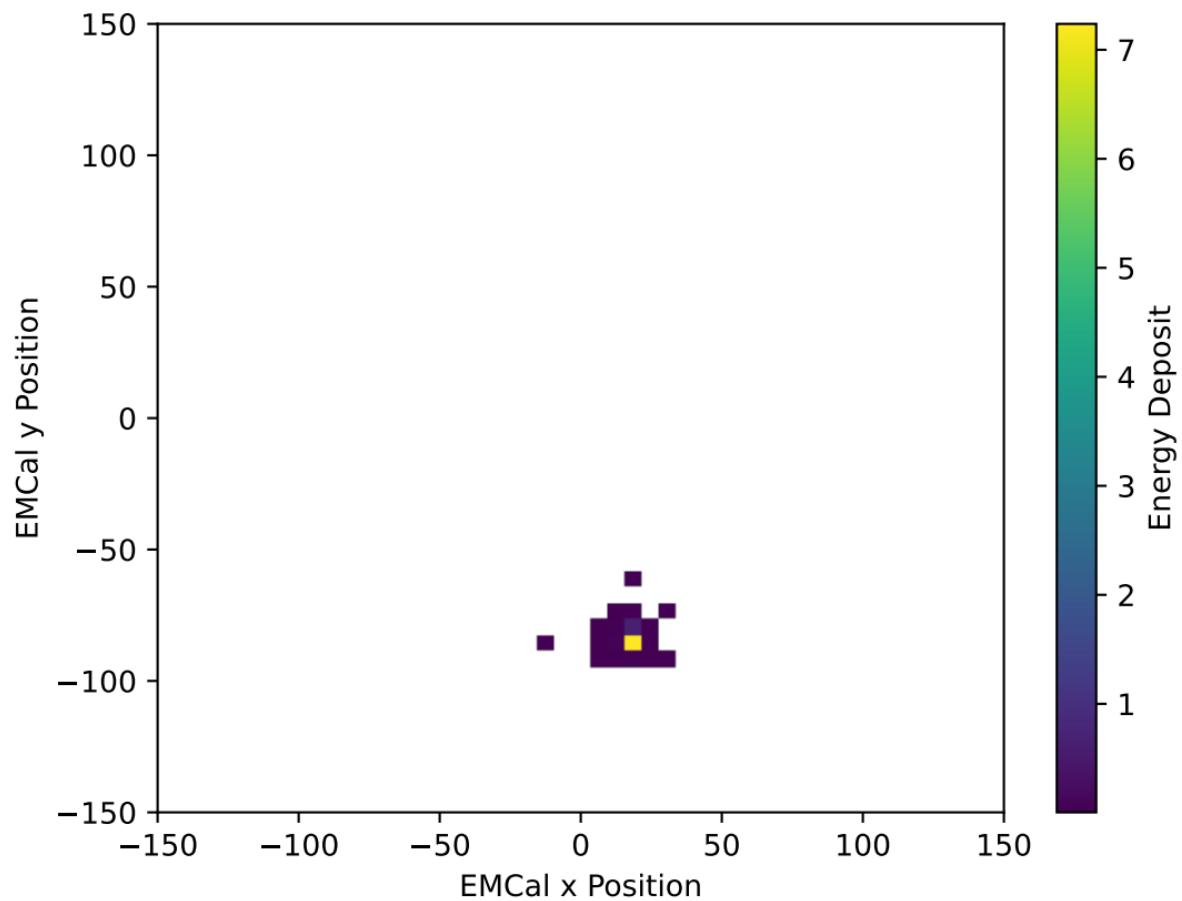




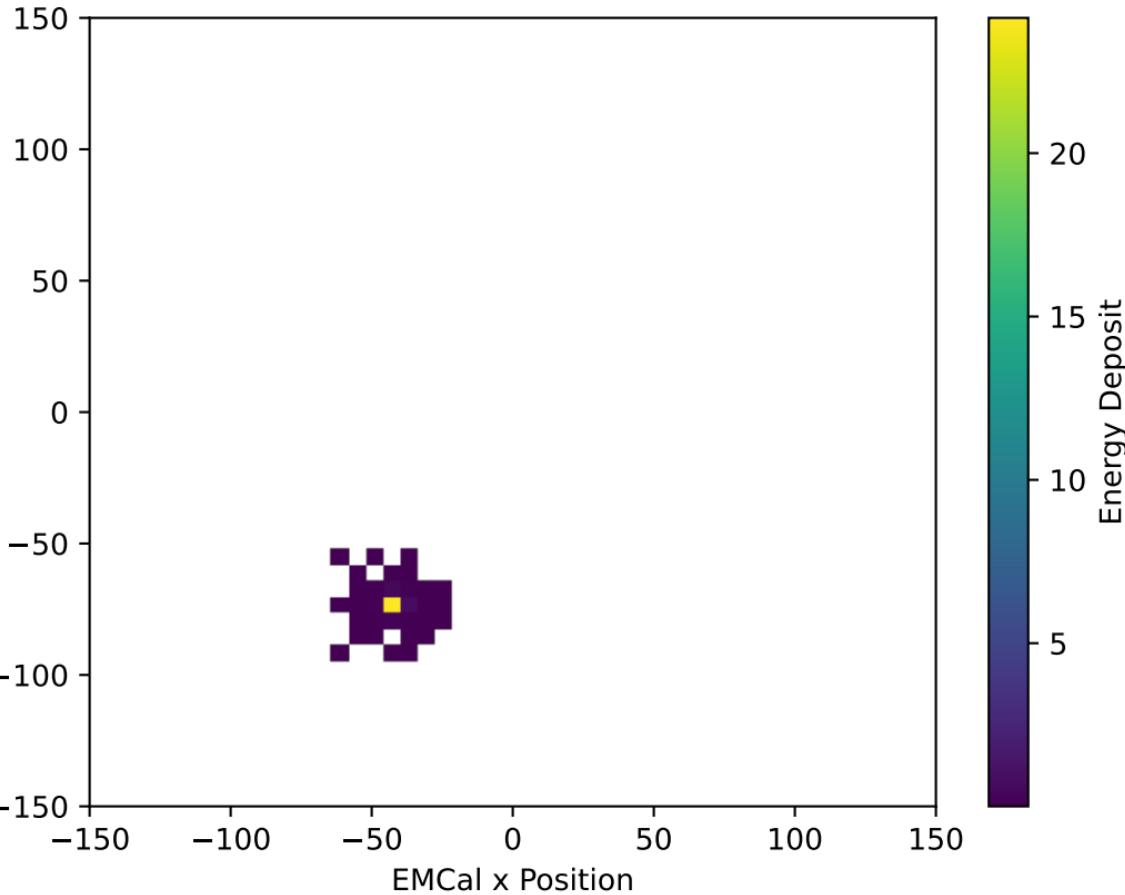


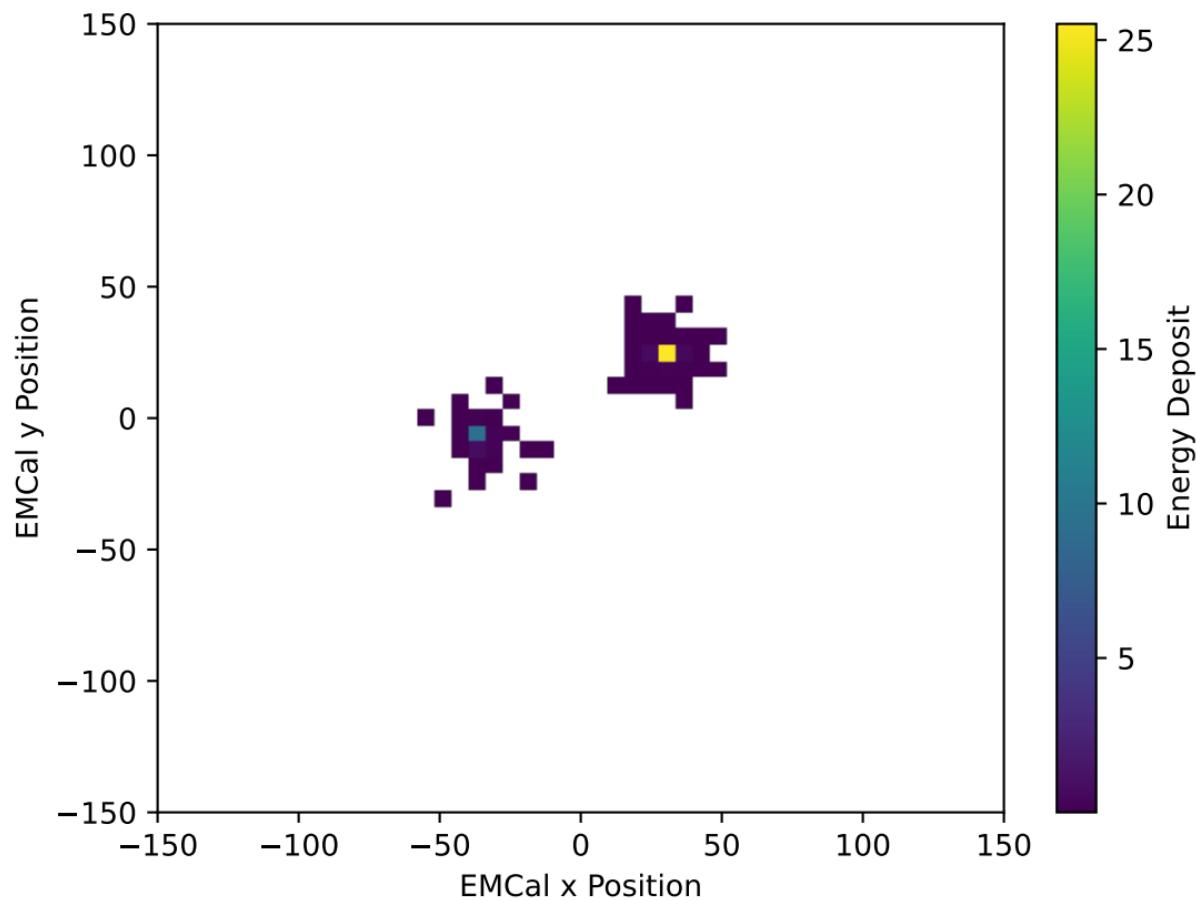






EMCal y Position





EMCal y Position

150

100

50

0

-50

-100

-150

EMCal x Position

-150

-100

-50

0

50

100

150

Energy Deposit

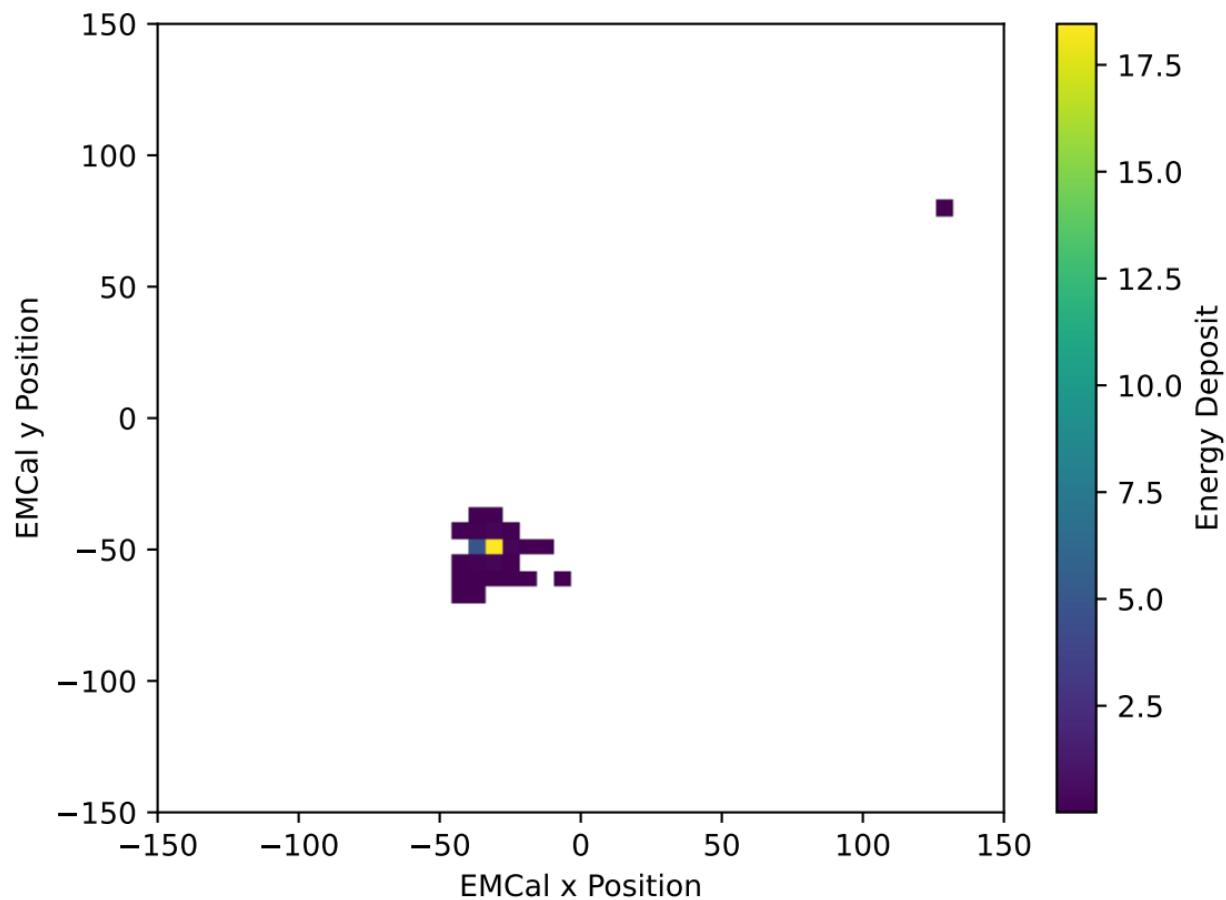
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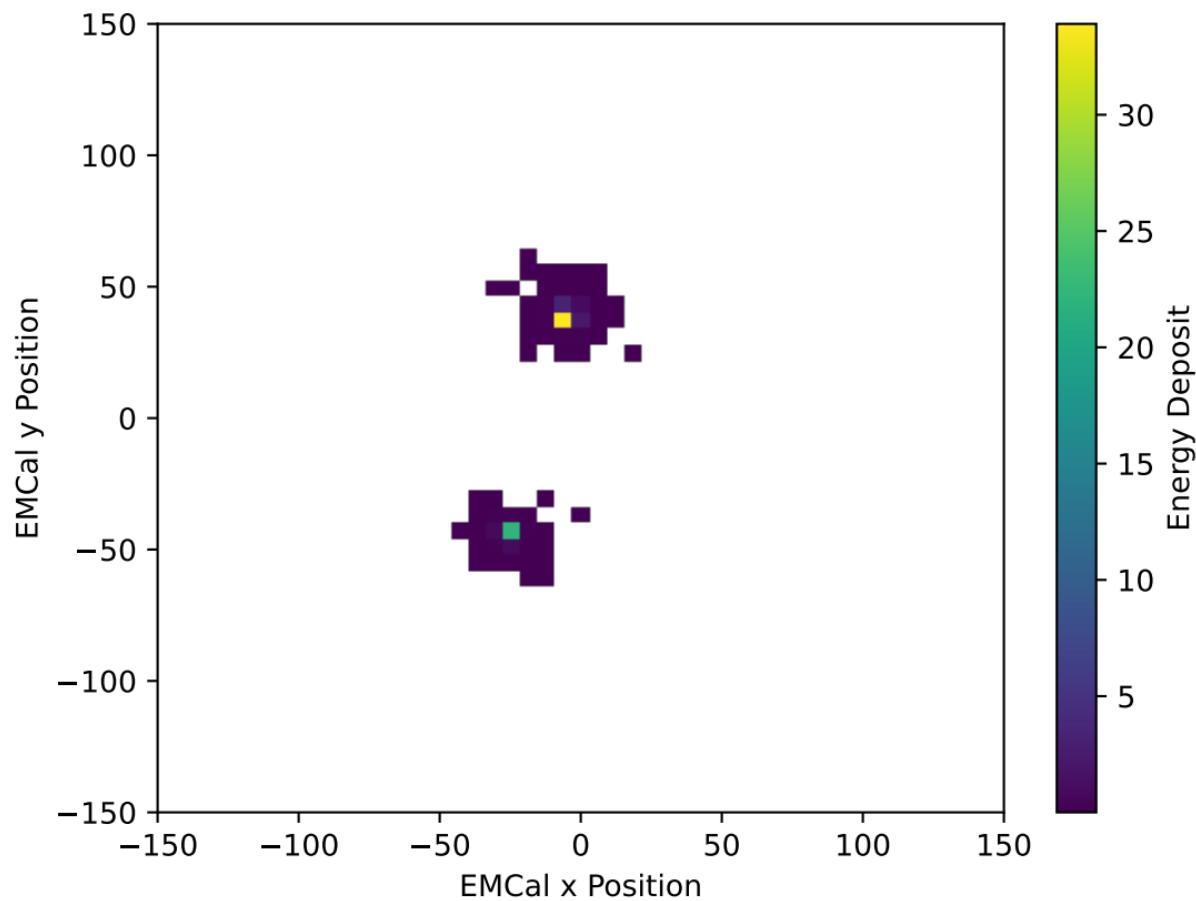
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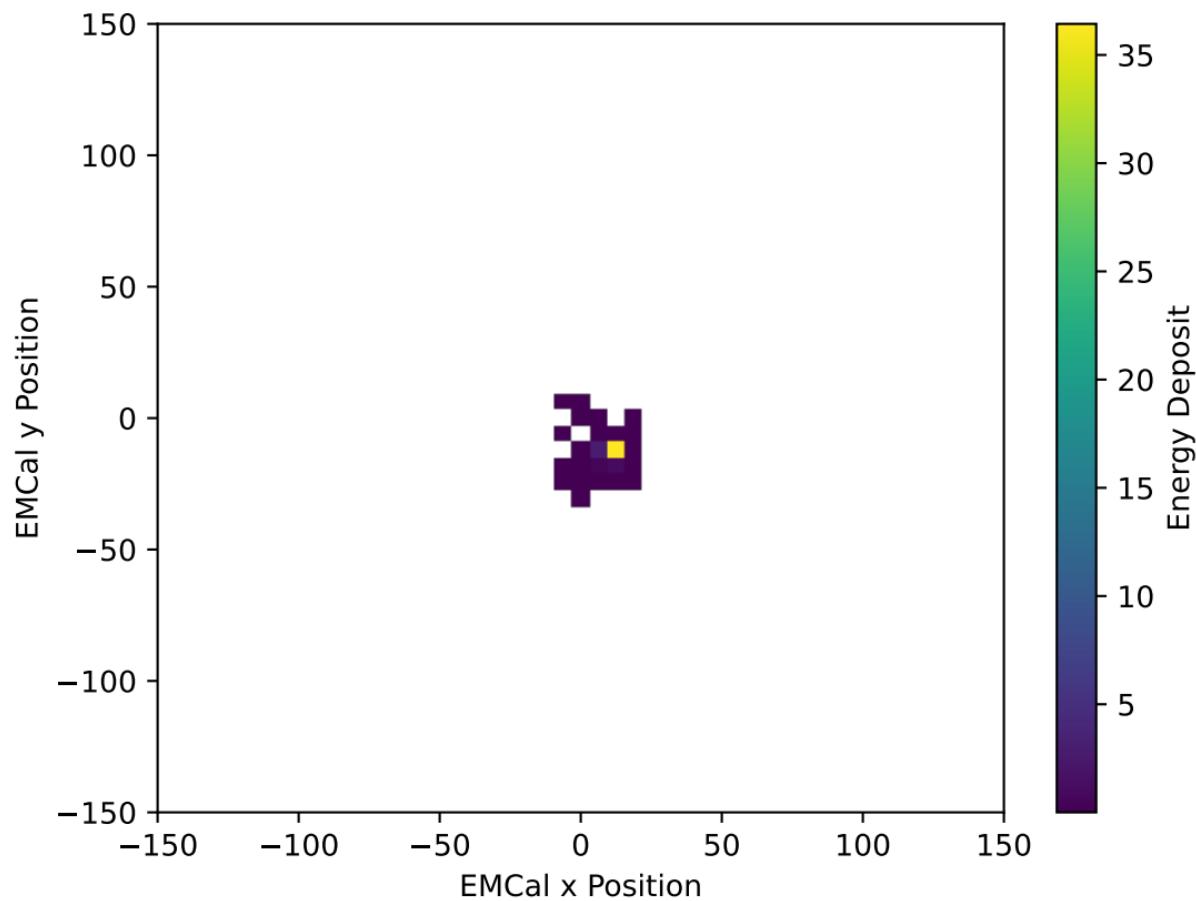
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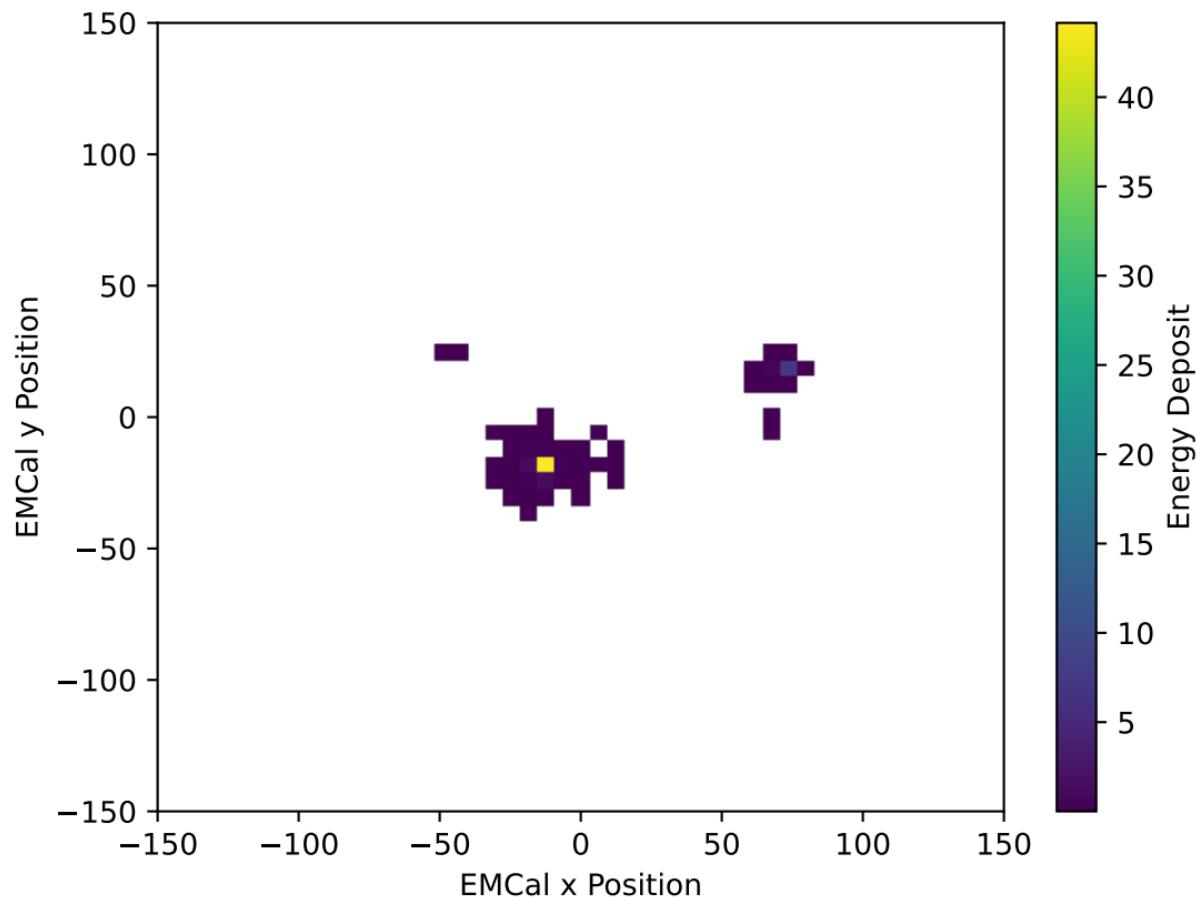
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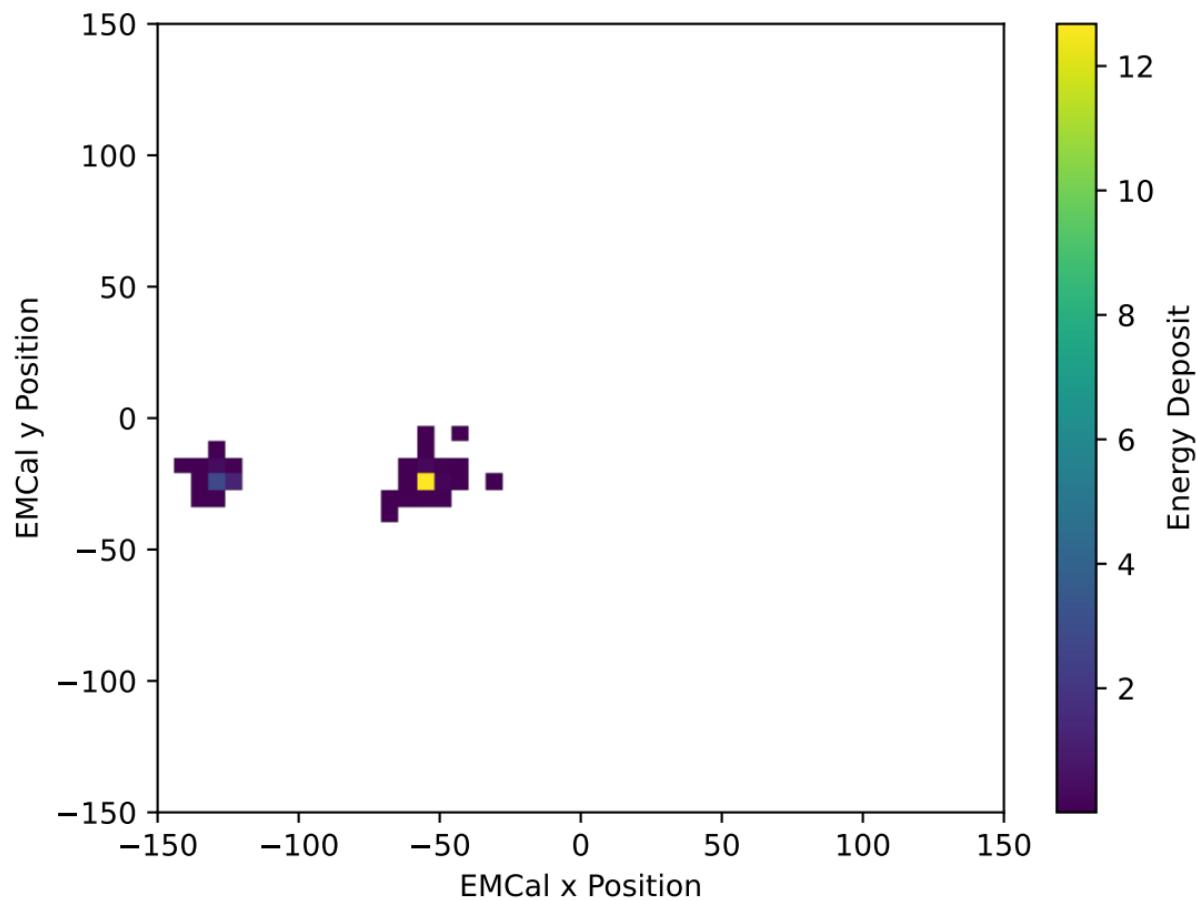


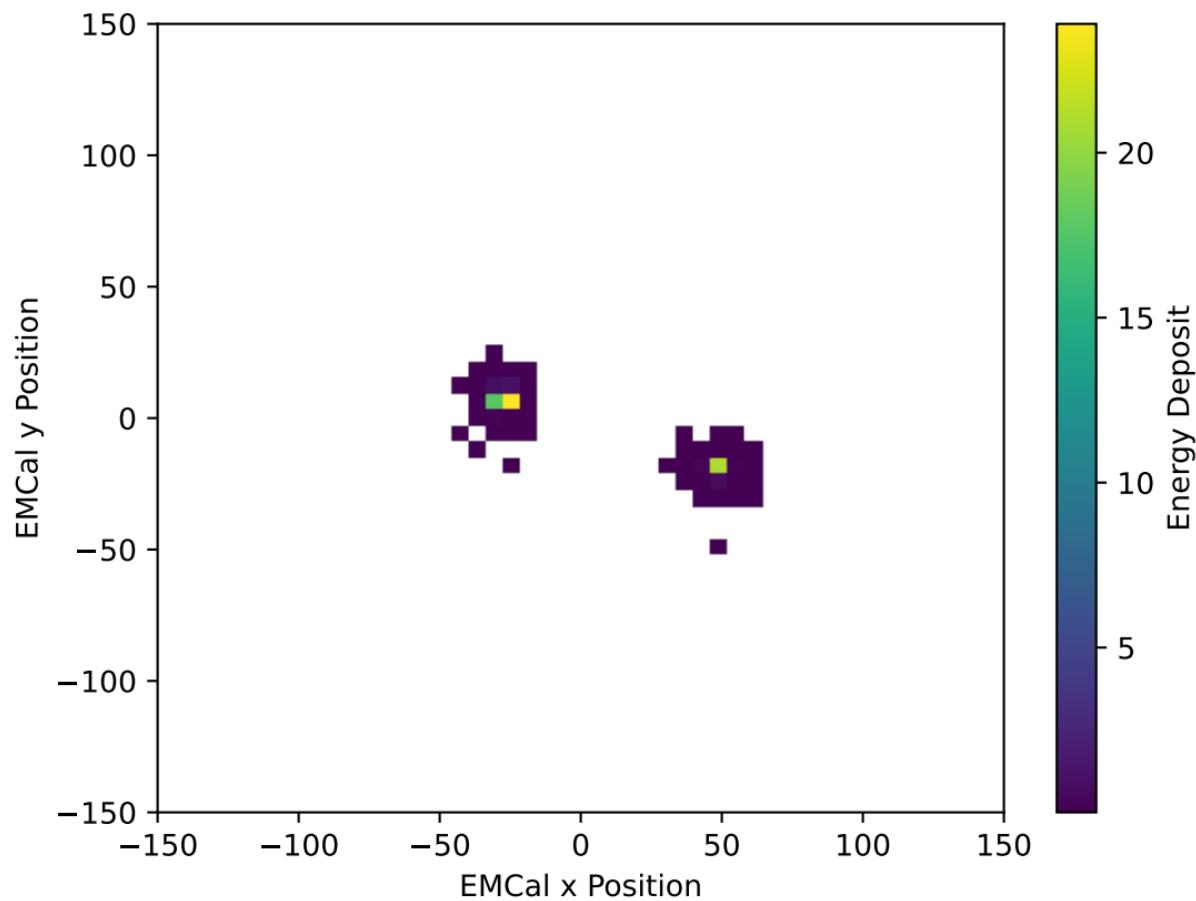


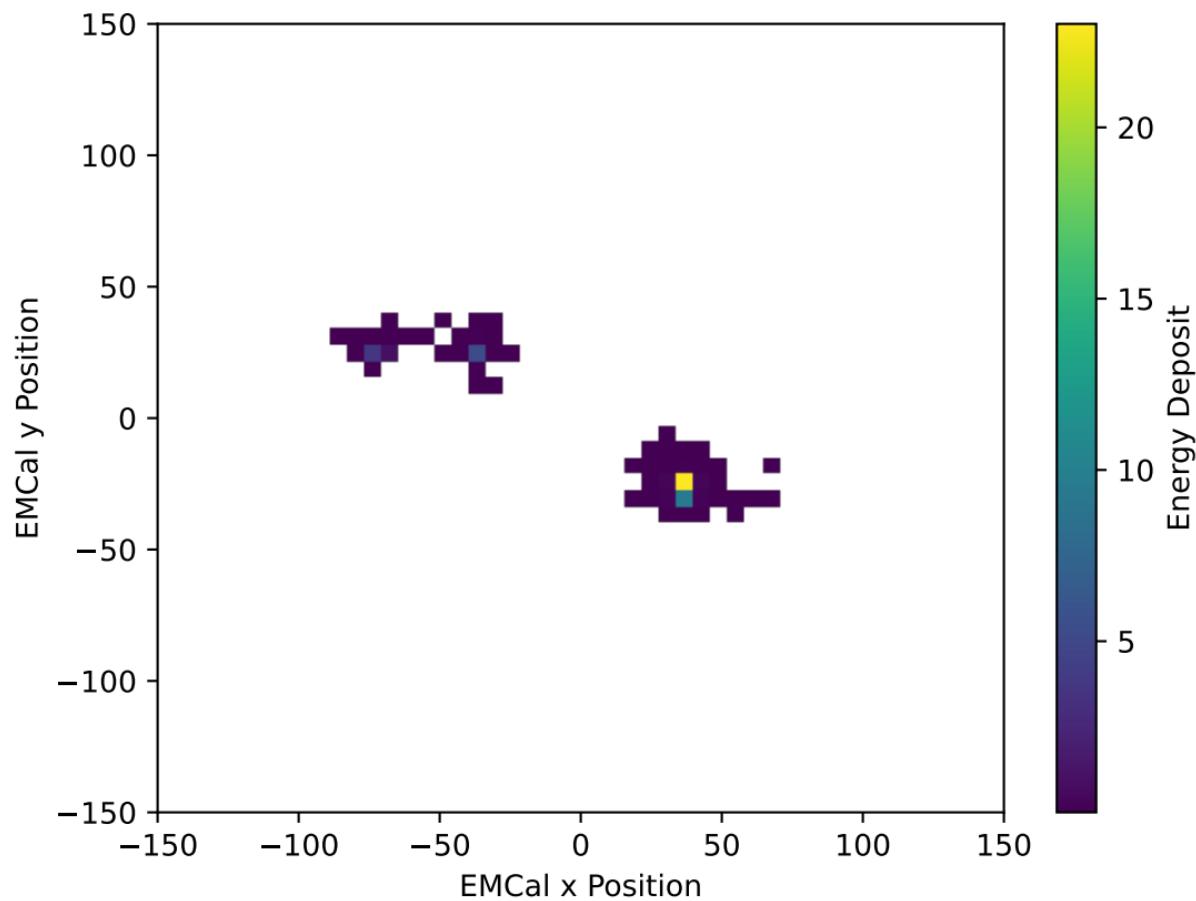


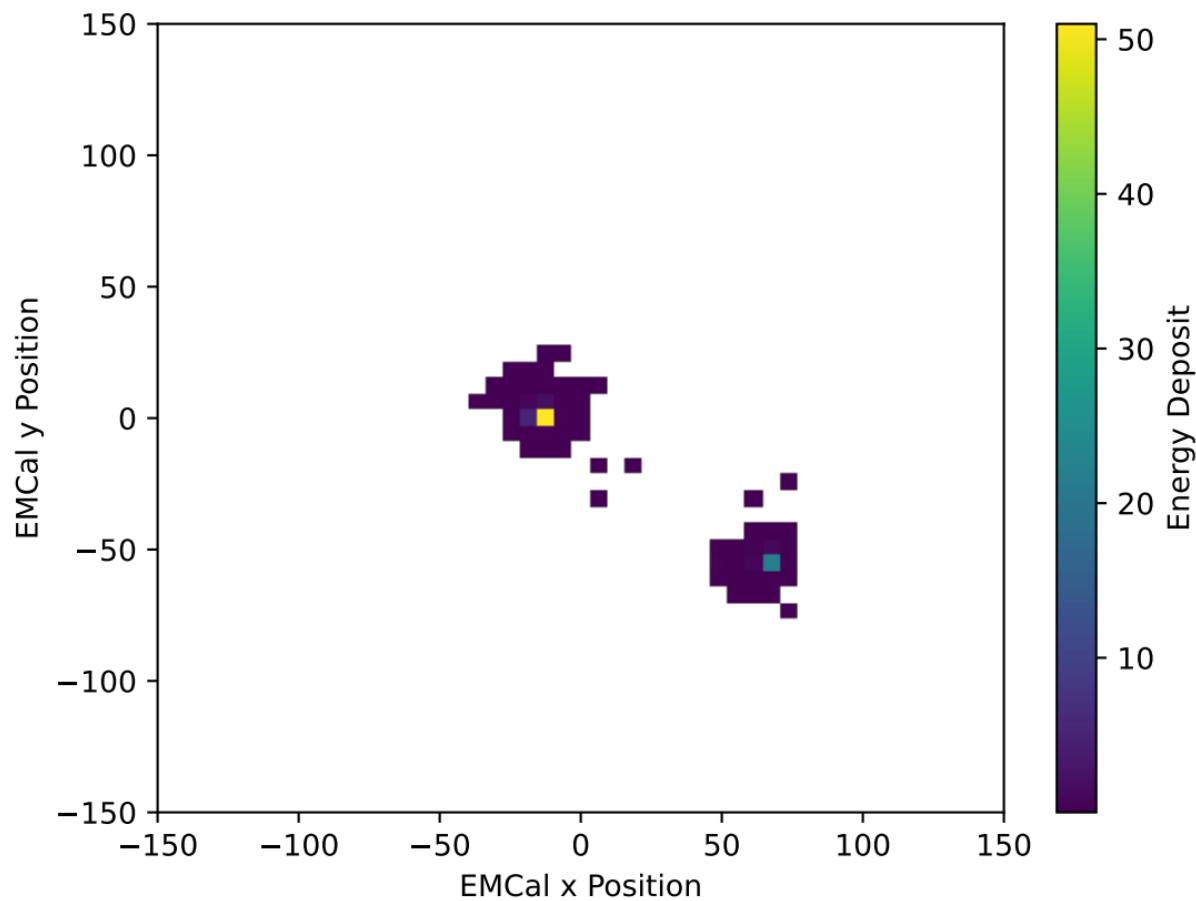


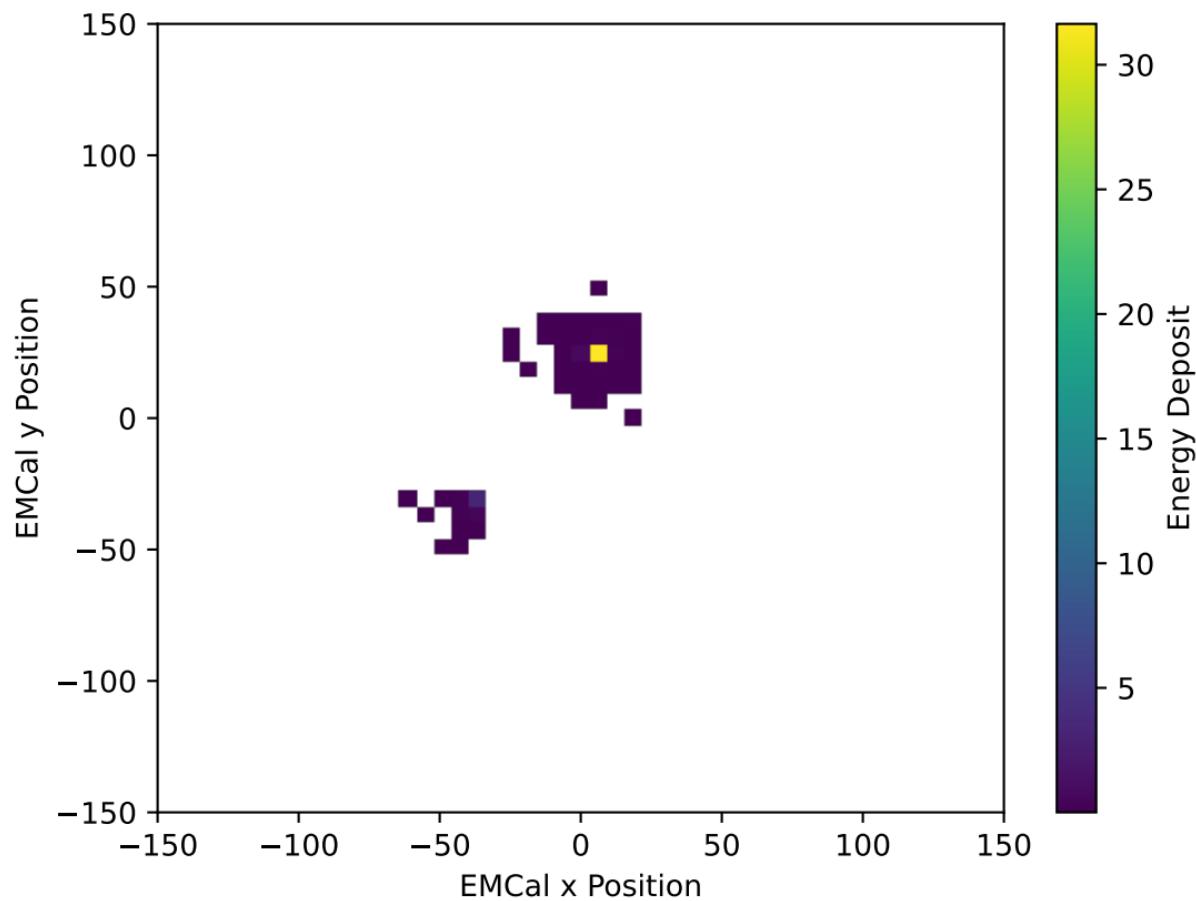


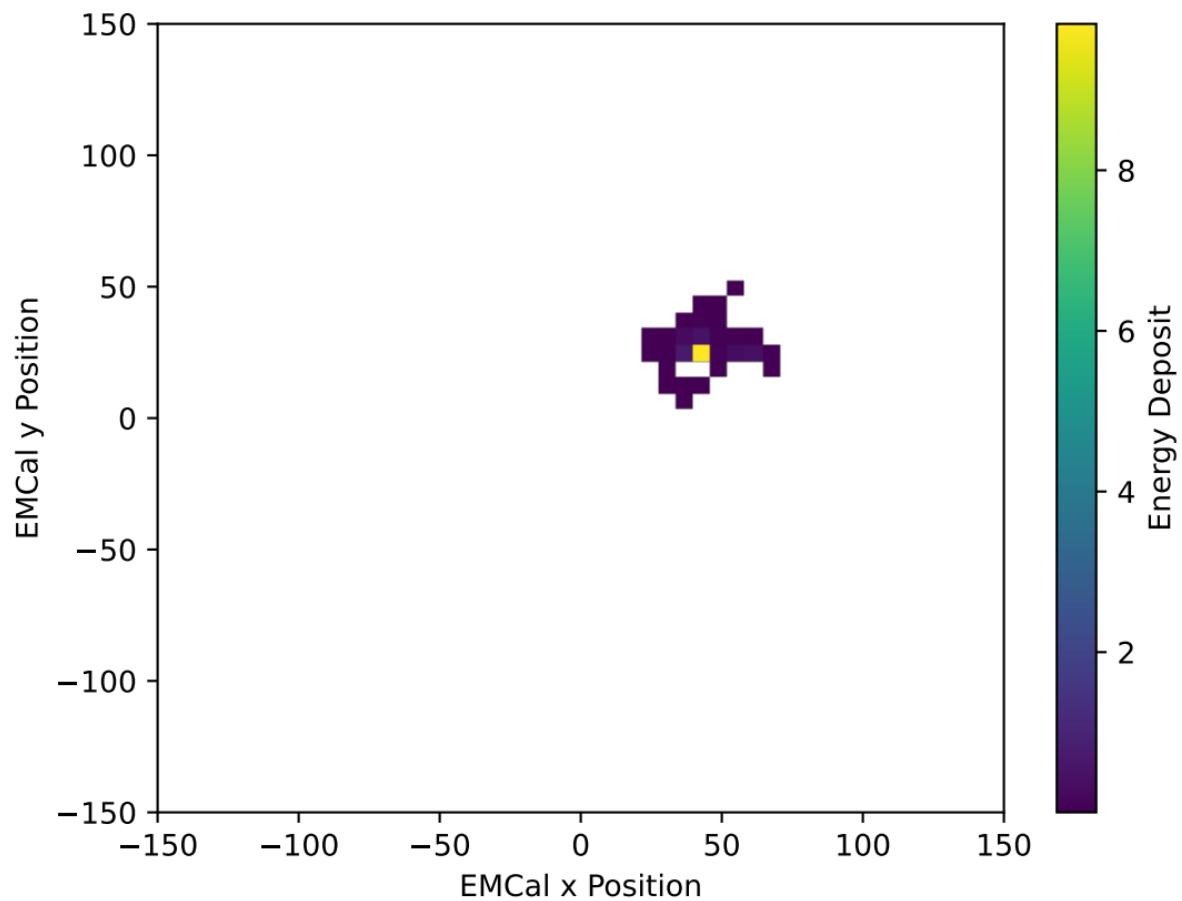




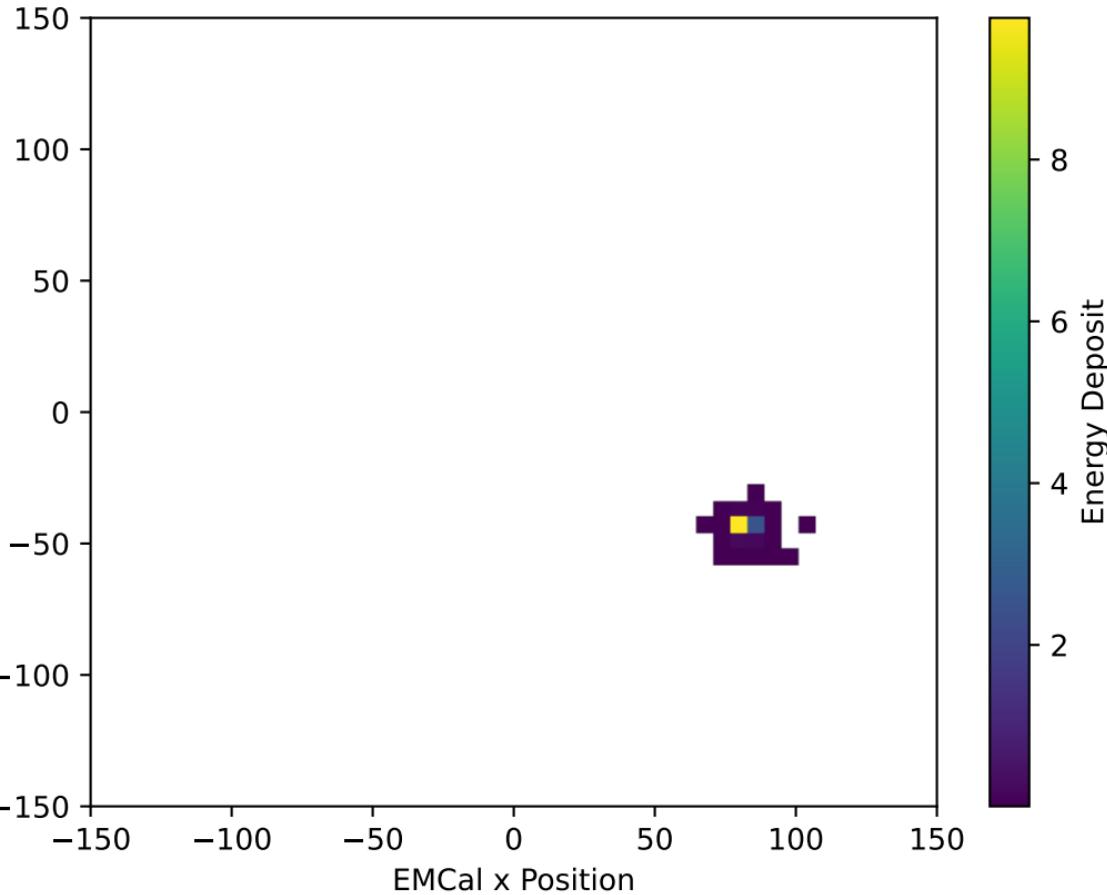








EMCal y Position



EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

100

150

EMCal x Position



Energy Deposit

17.5

15.0

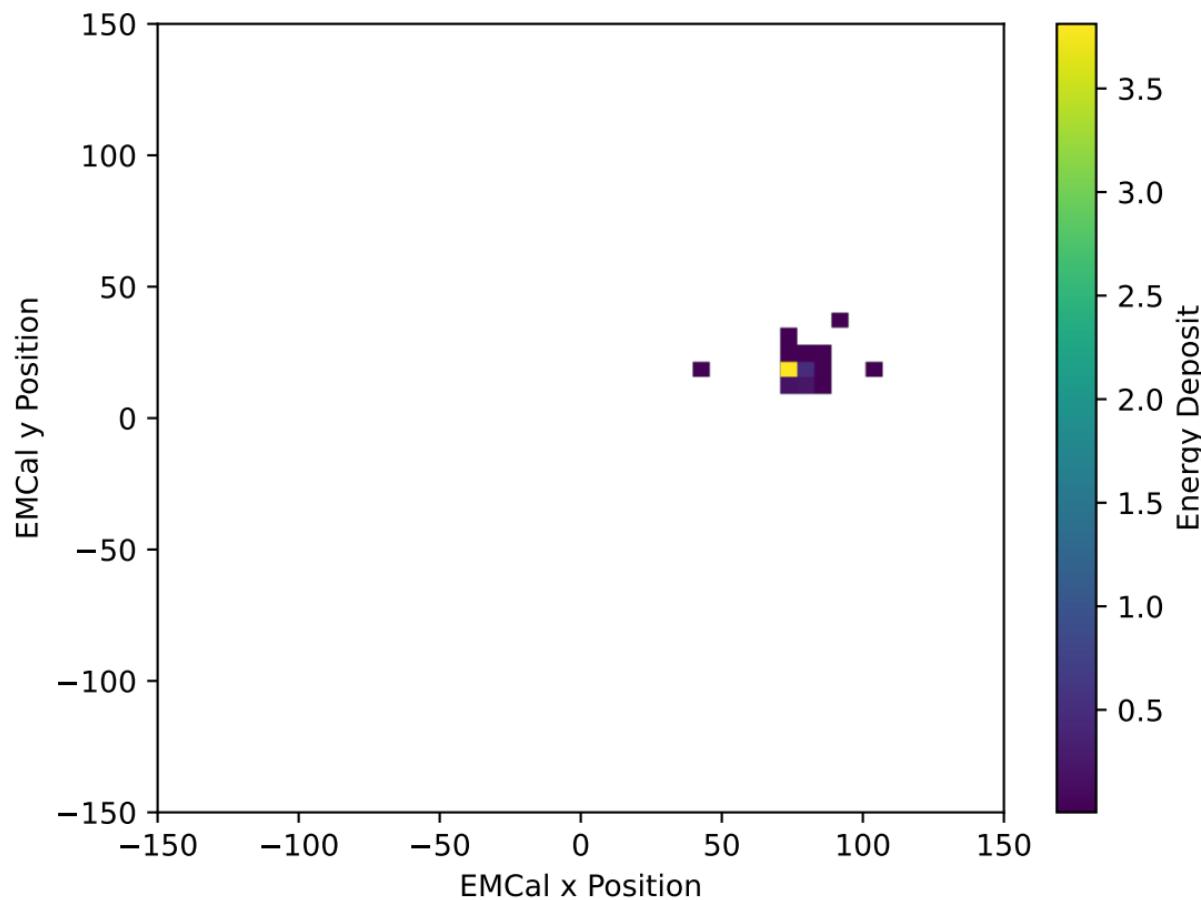
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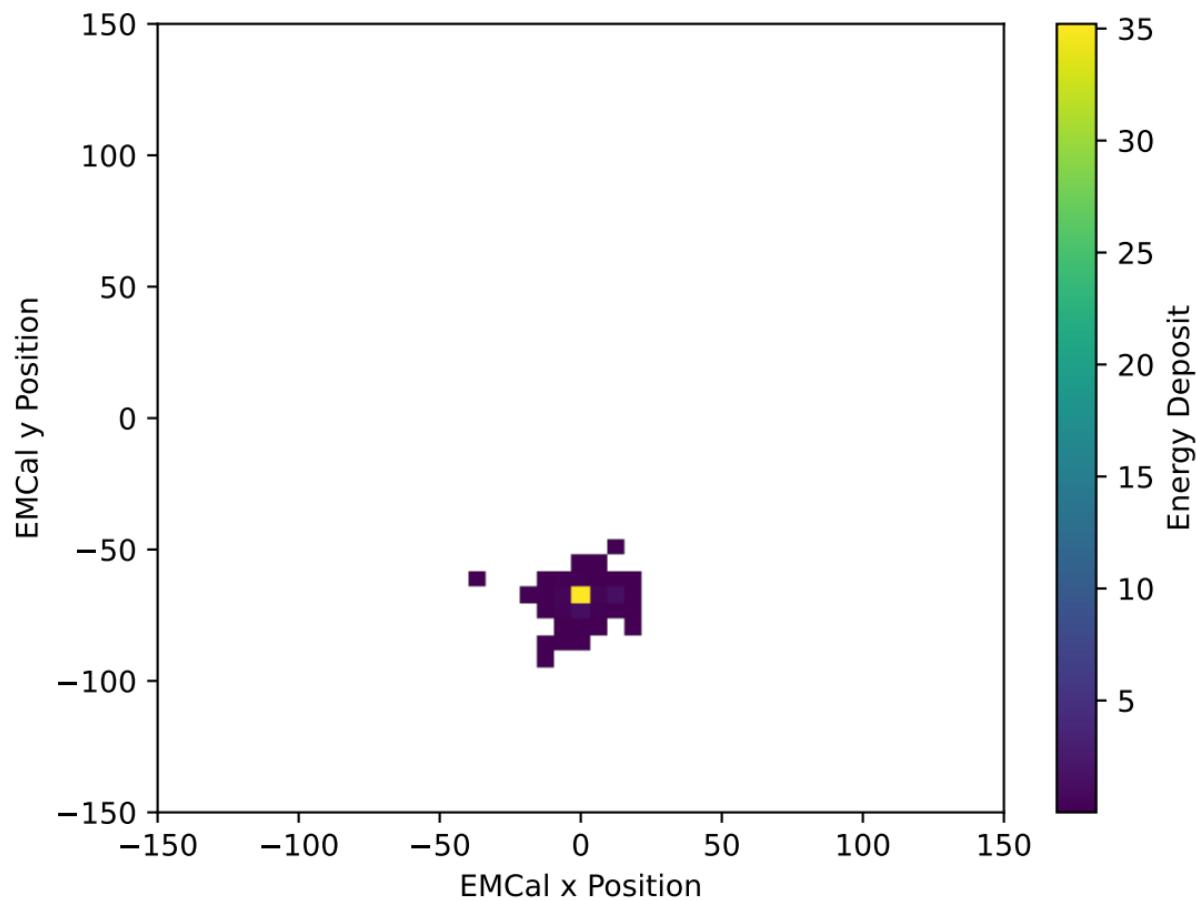
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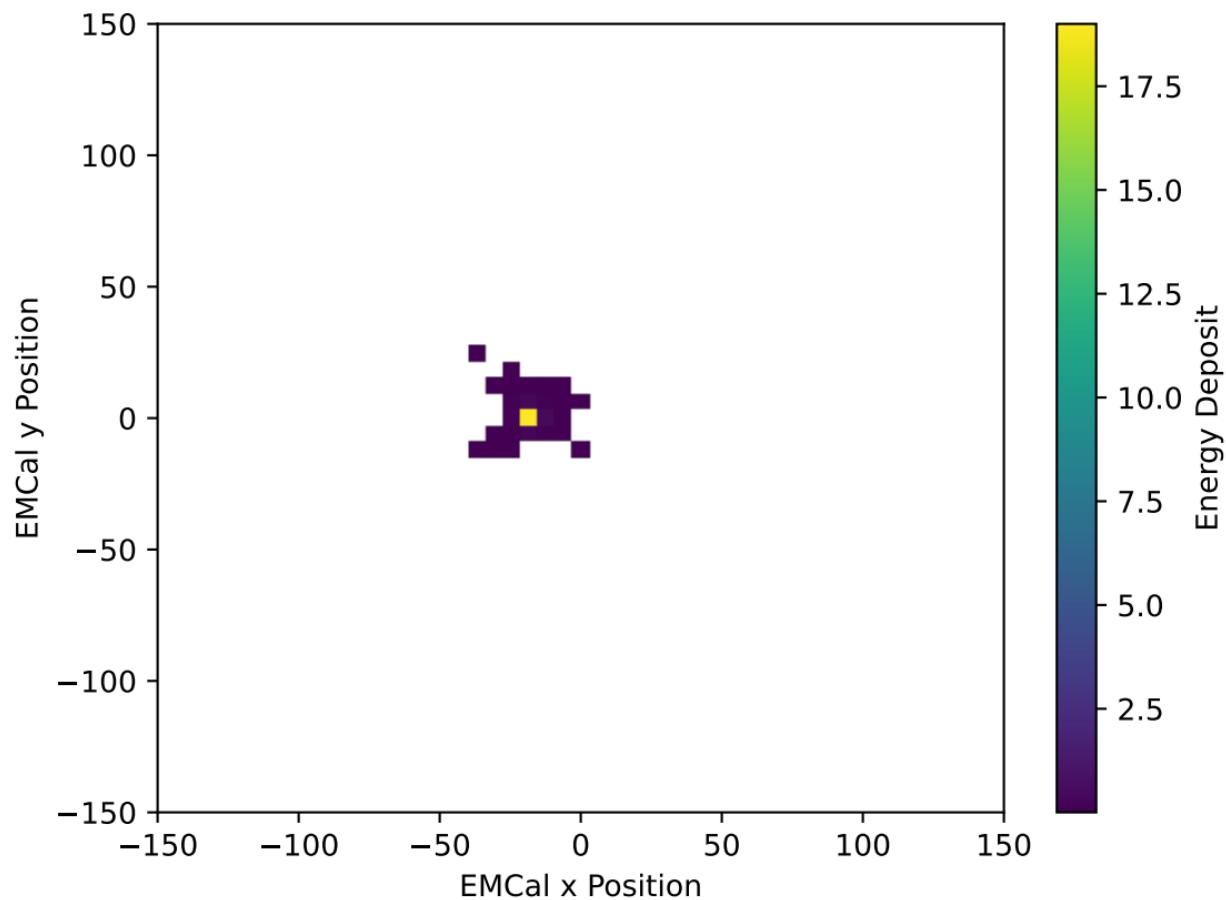
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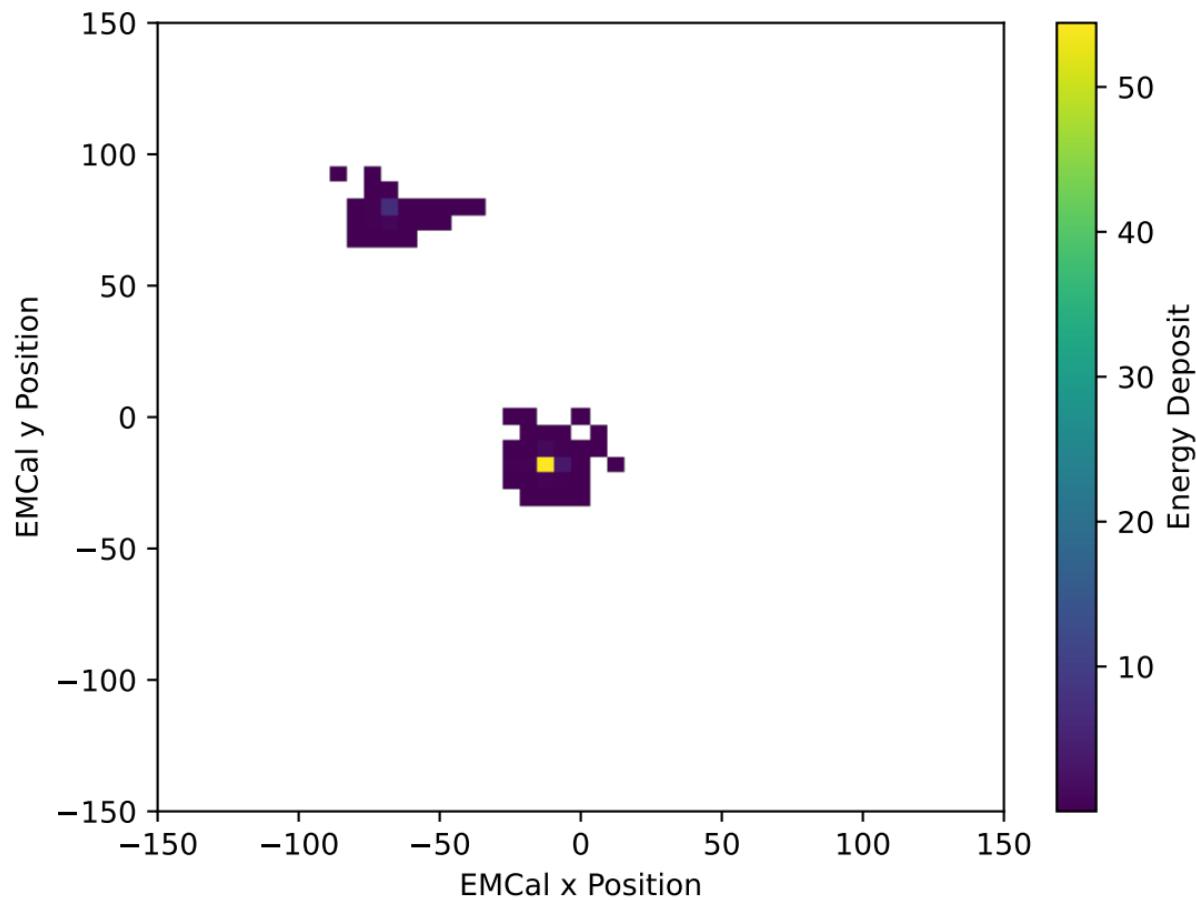
5.0

2.5









EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

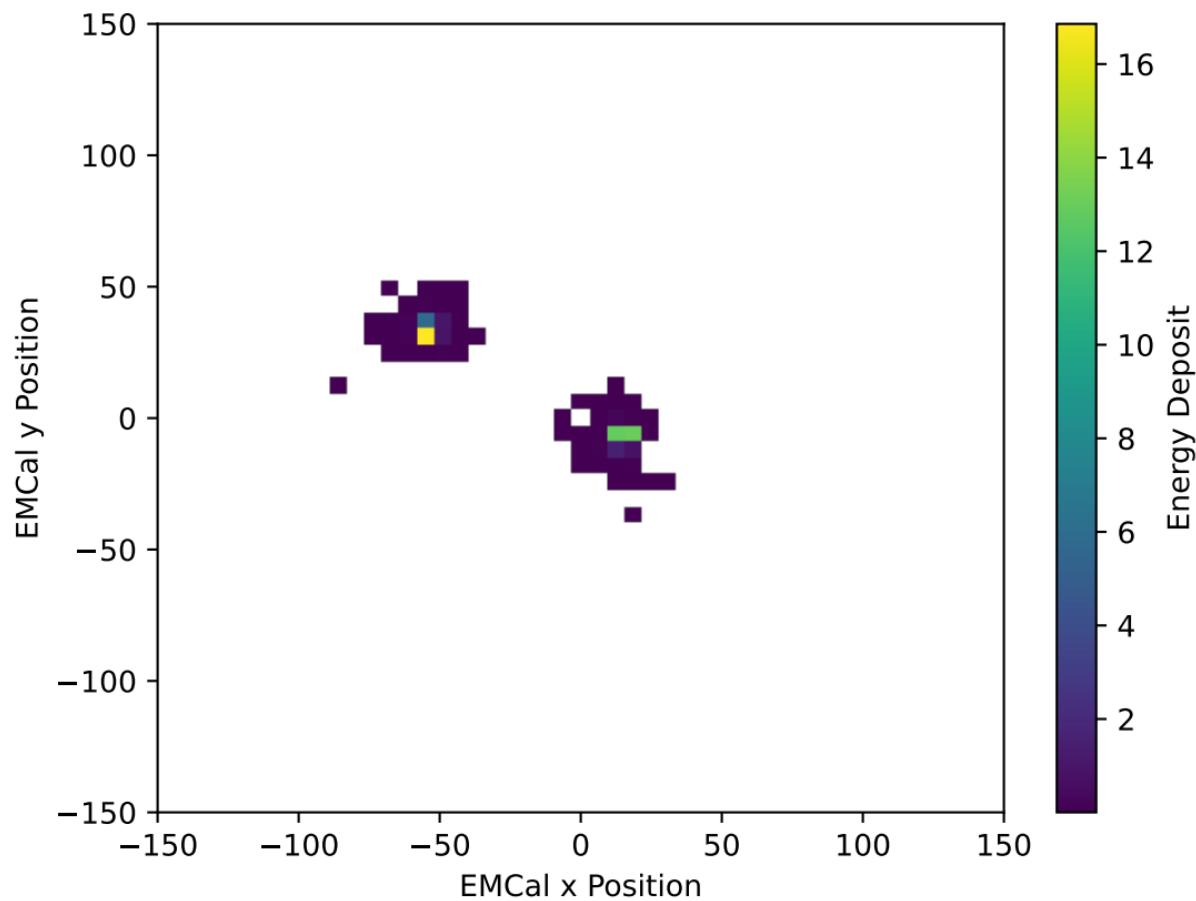
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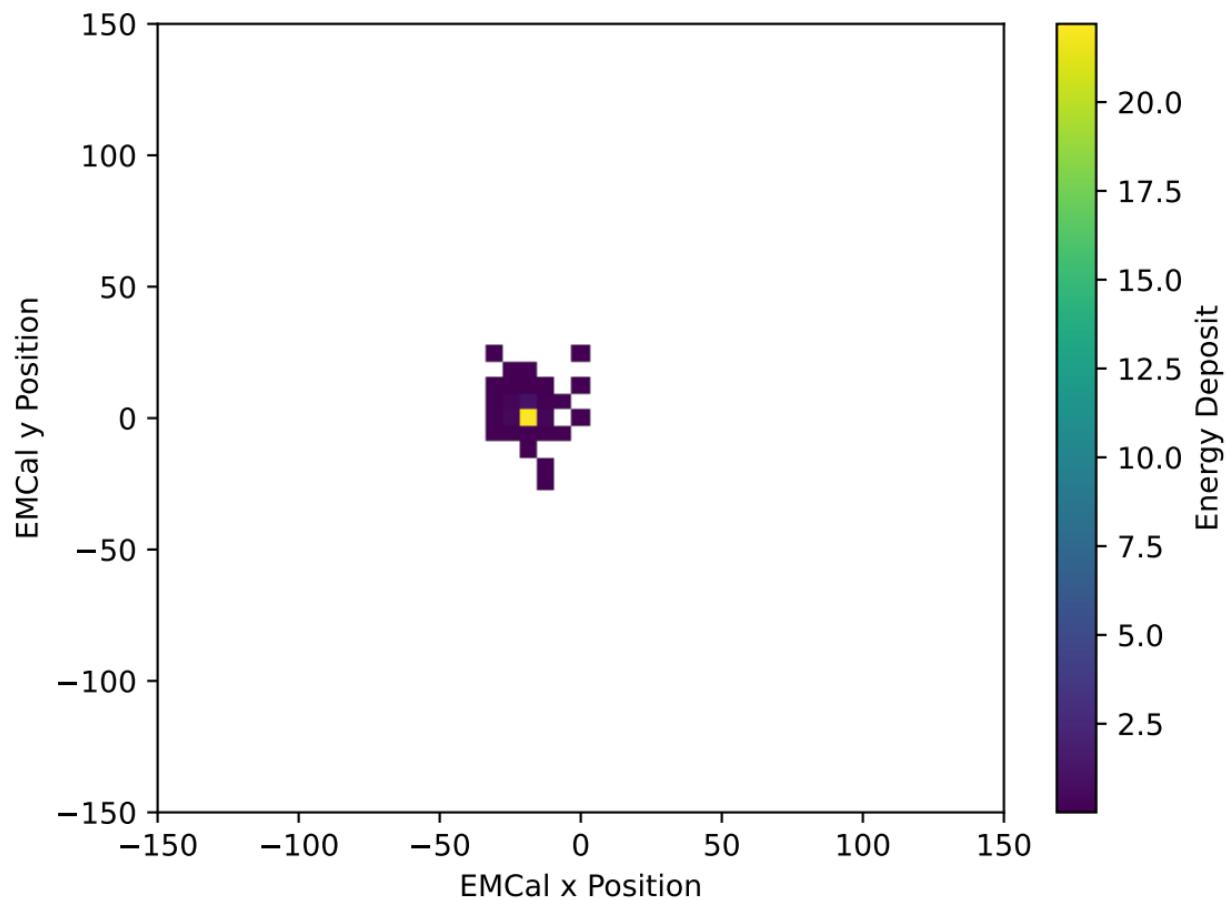
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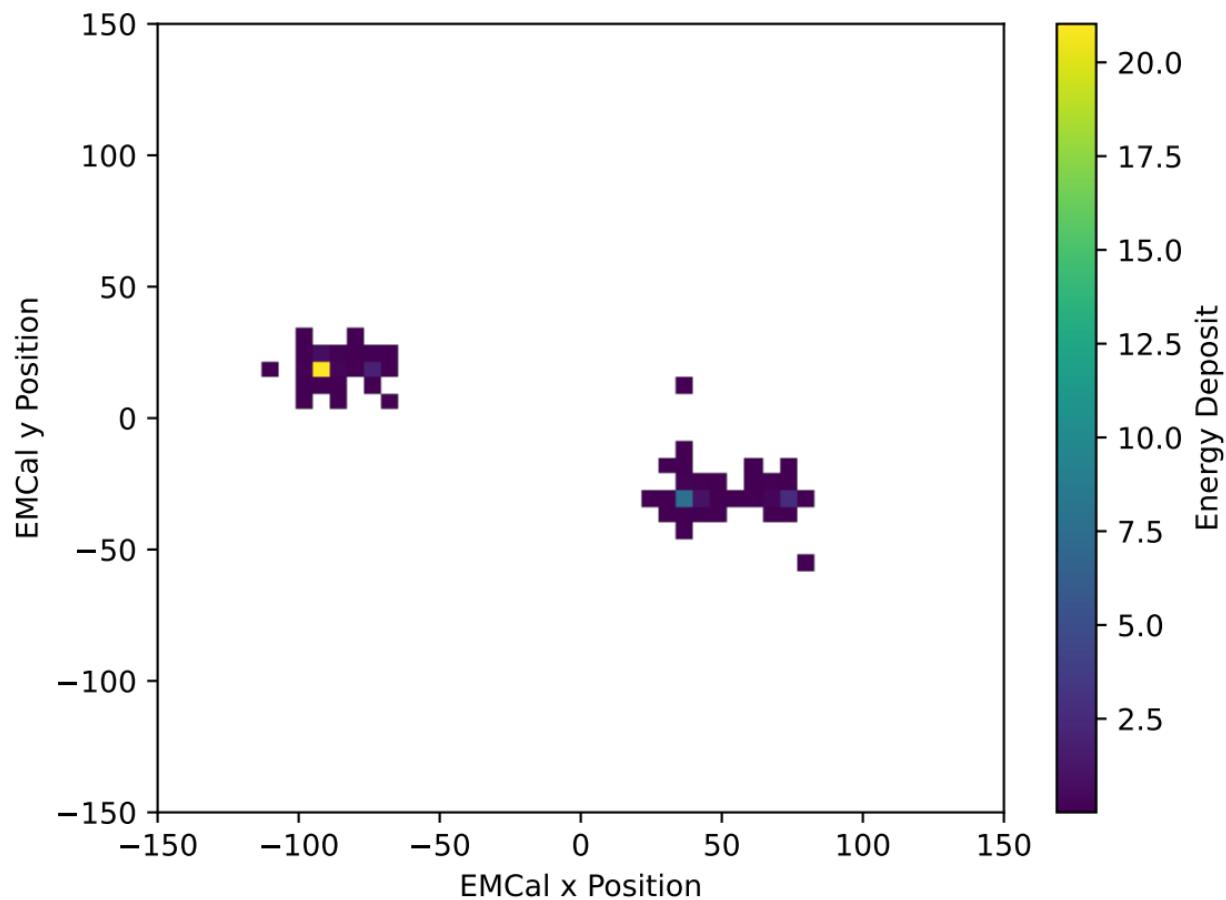
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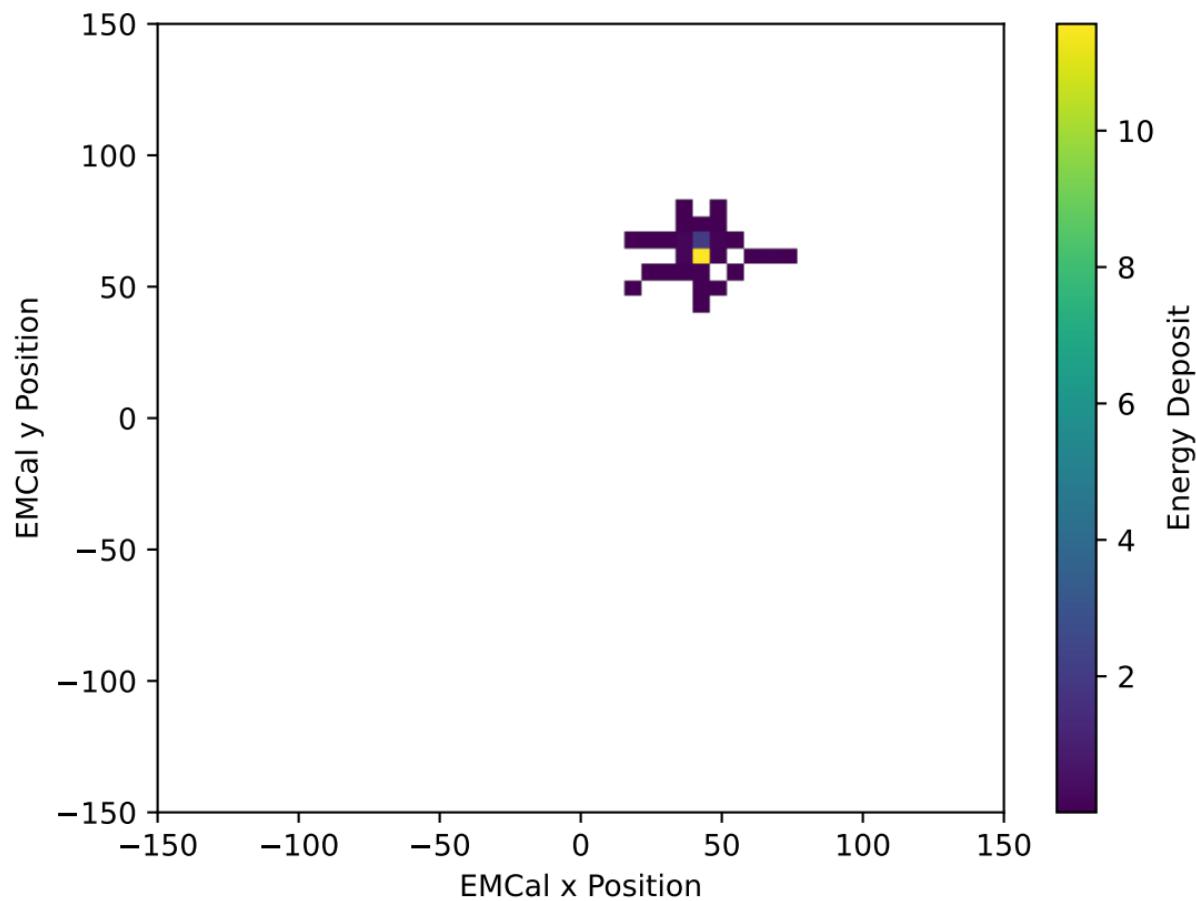


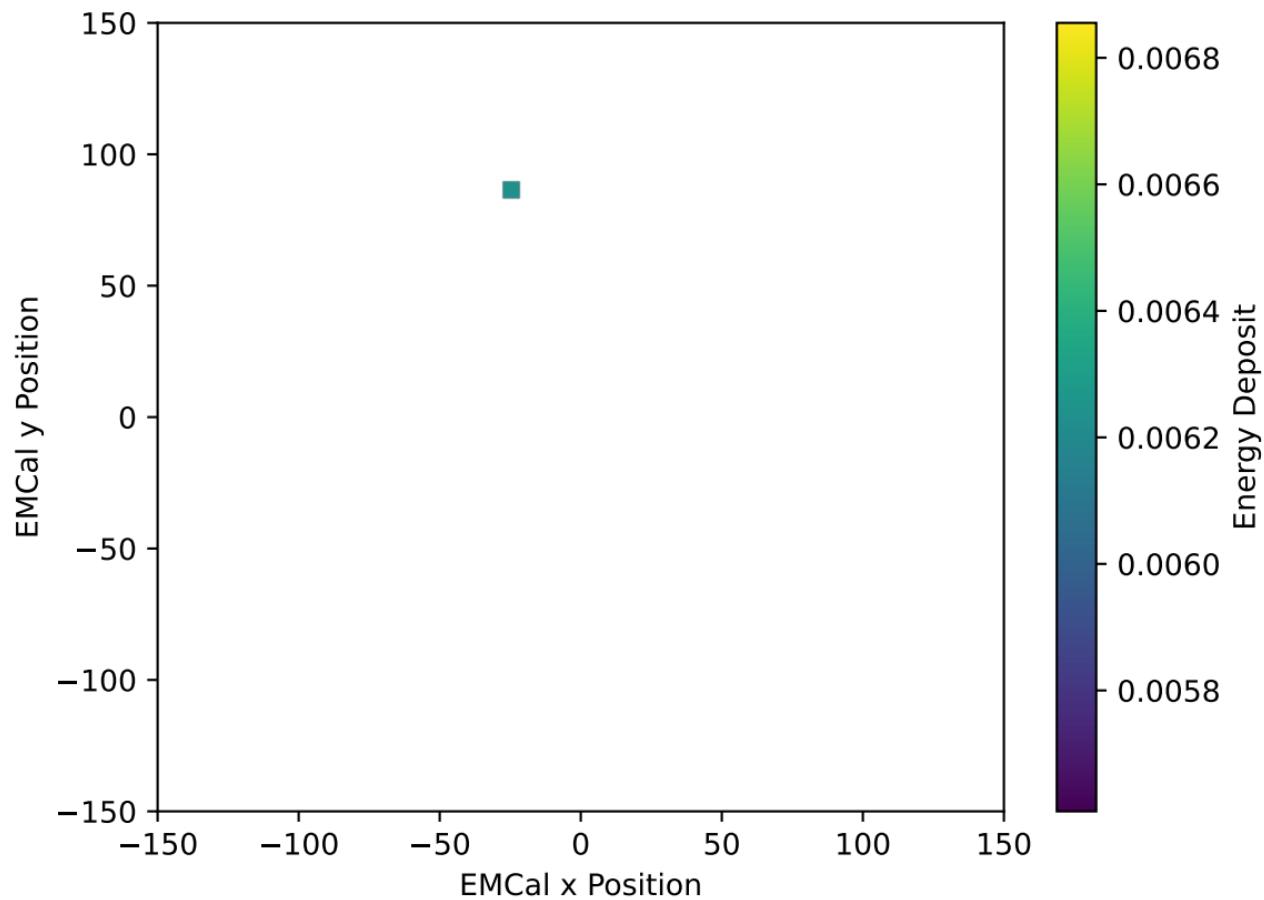
Energy Deposit



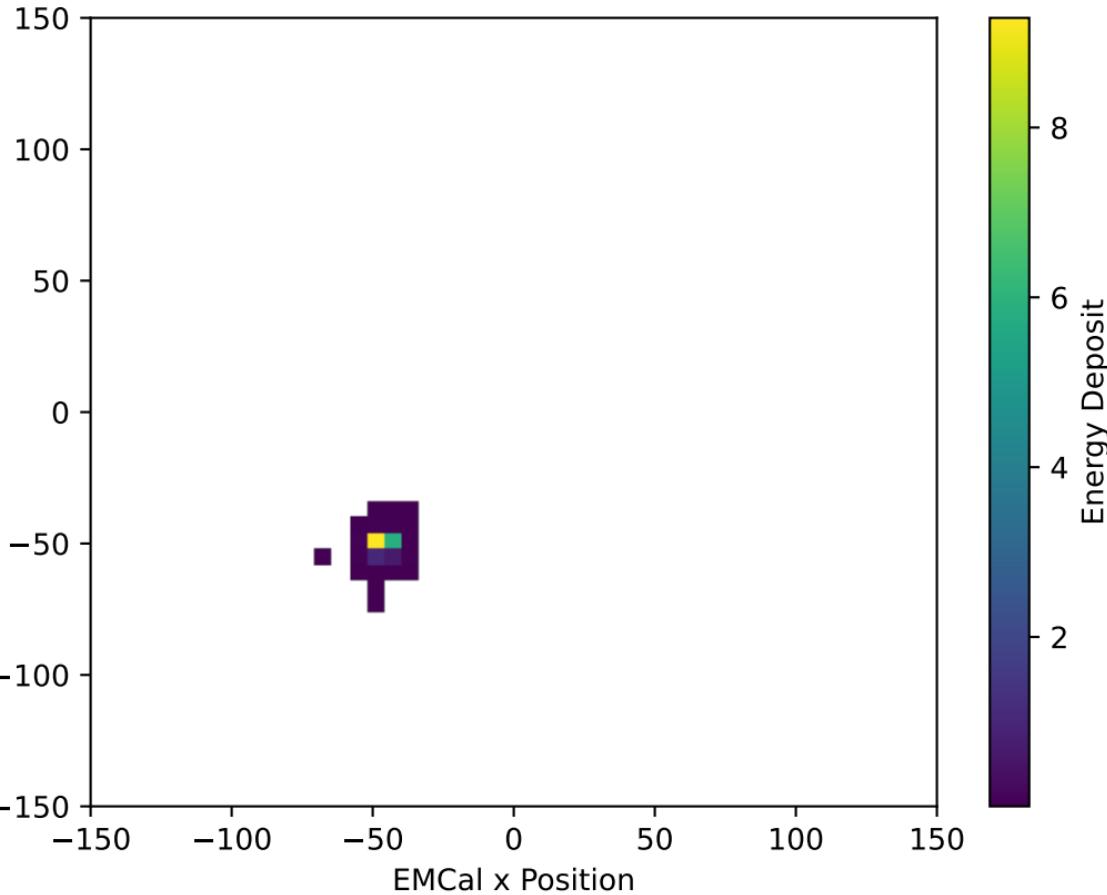


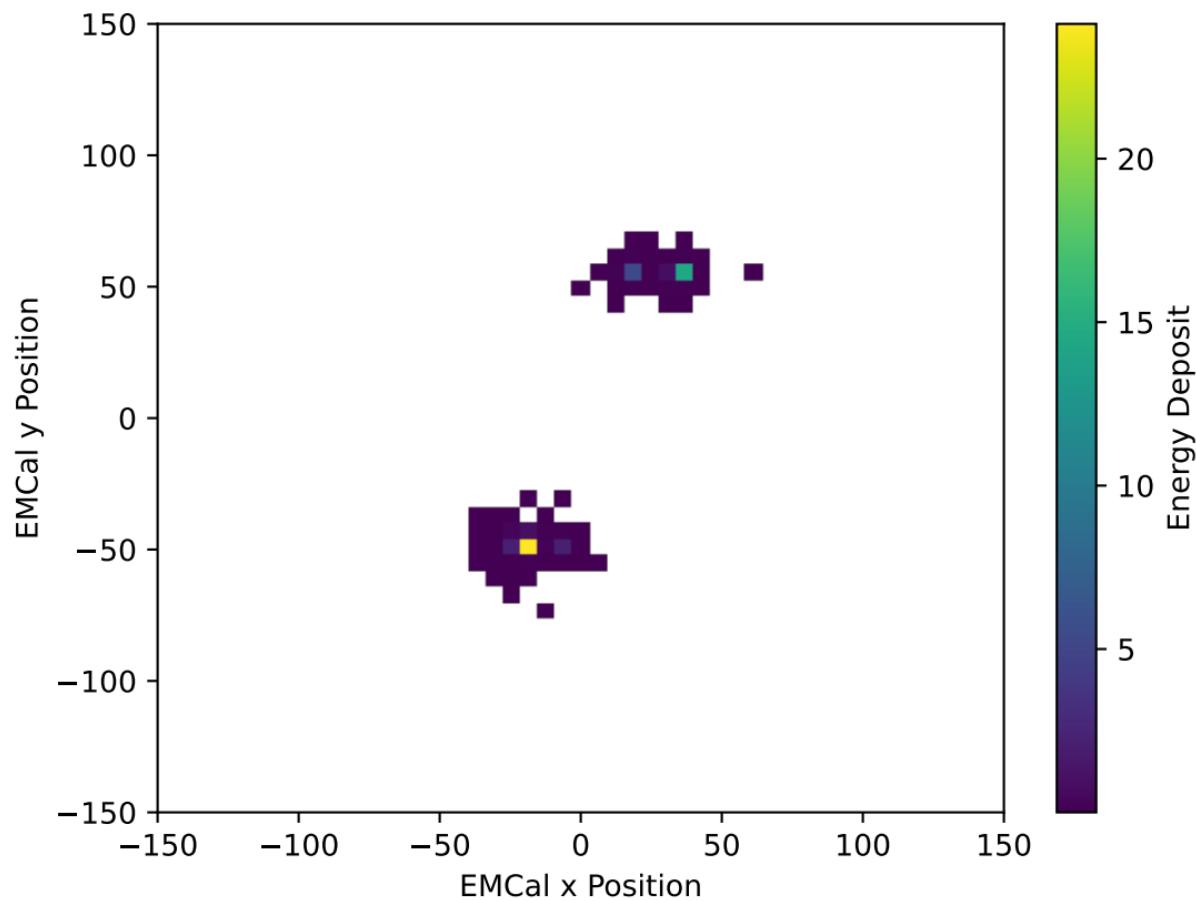


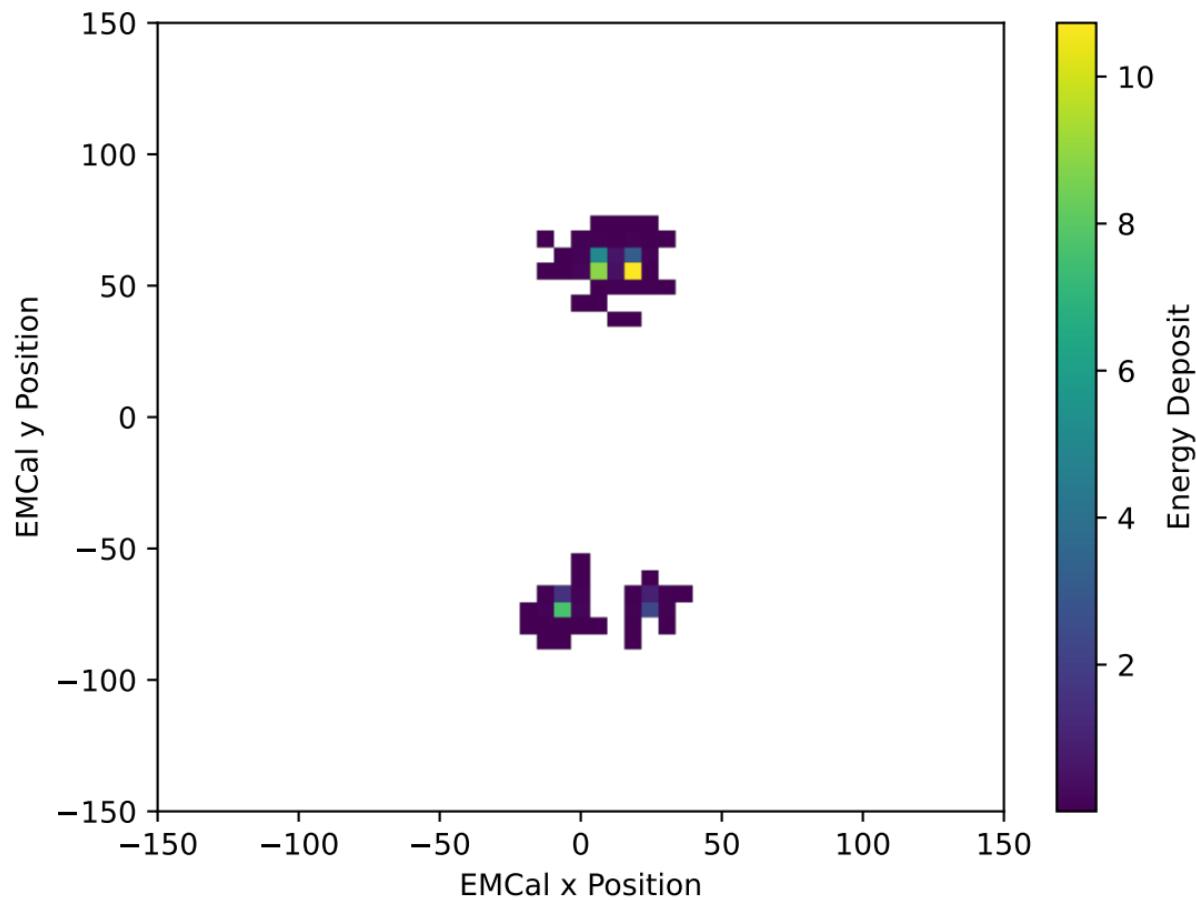




EMCal y Position







EMCal y Position

150

100

50

0

-50

-100

-150

EMCal x Position



Energy Deposit

14

12

10

8

6

4

2

EMCal y Position

150

100

50

0

-50

-100

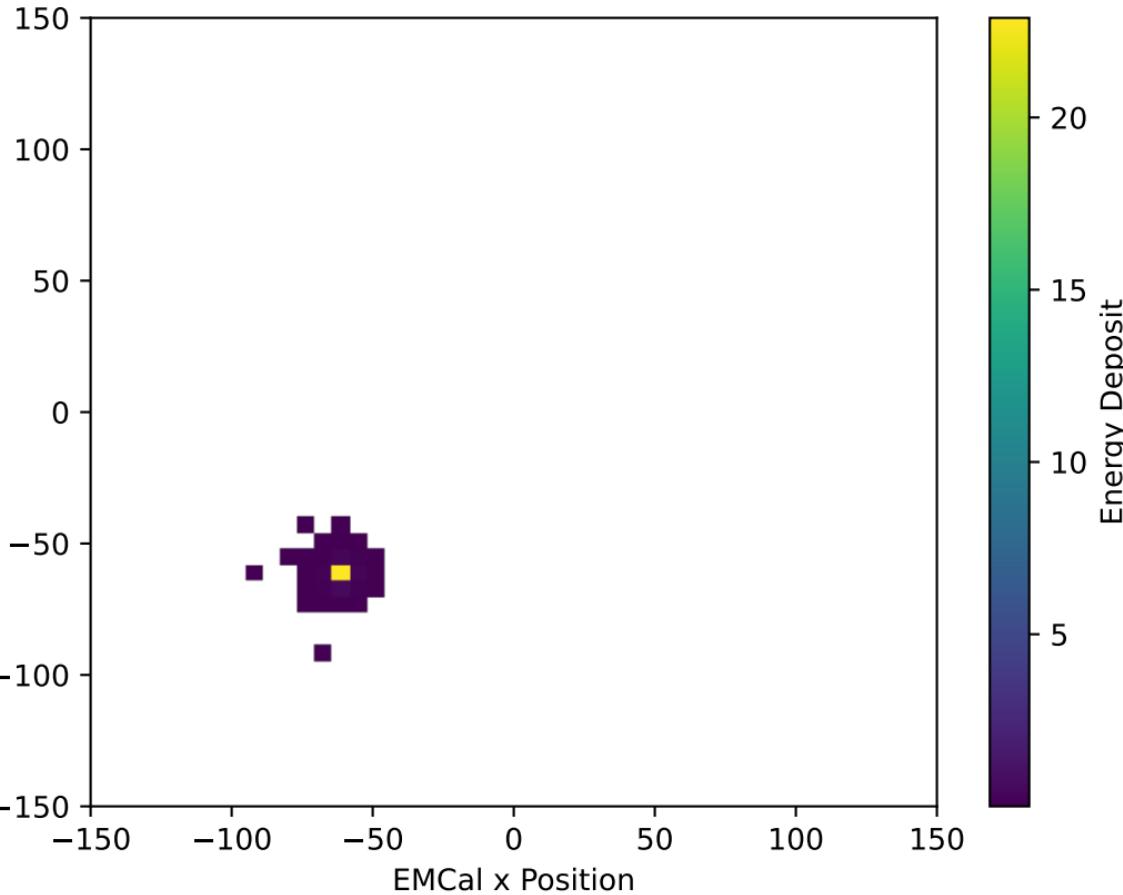
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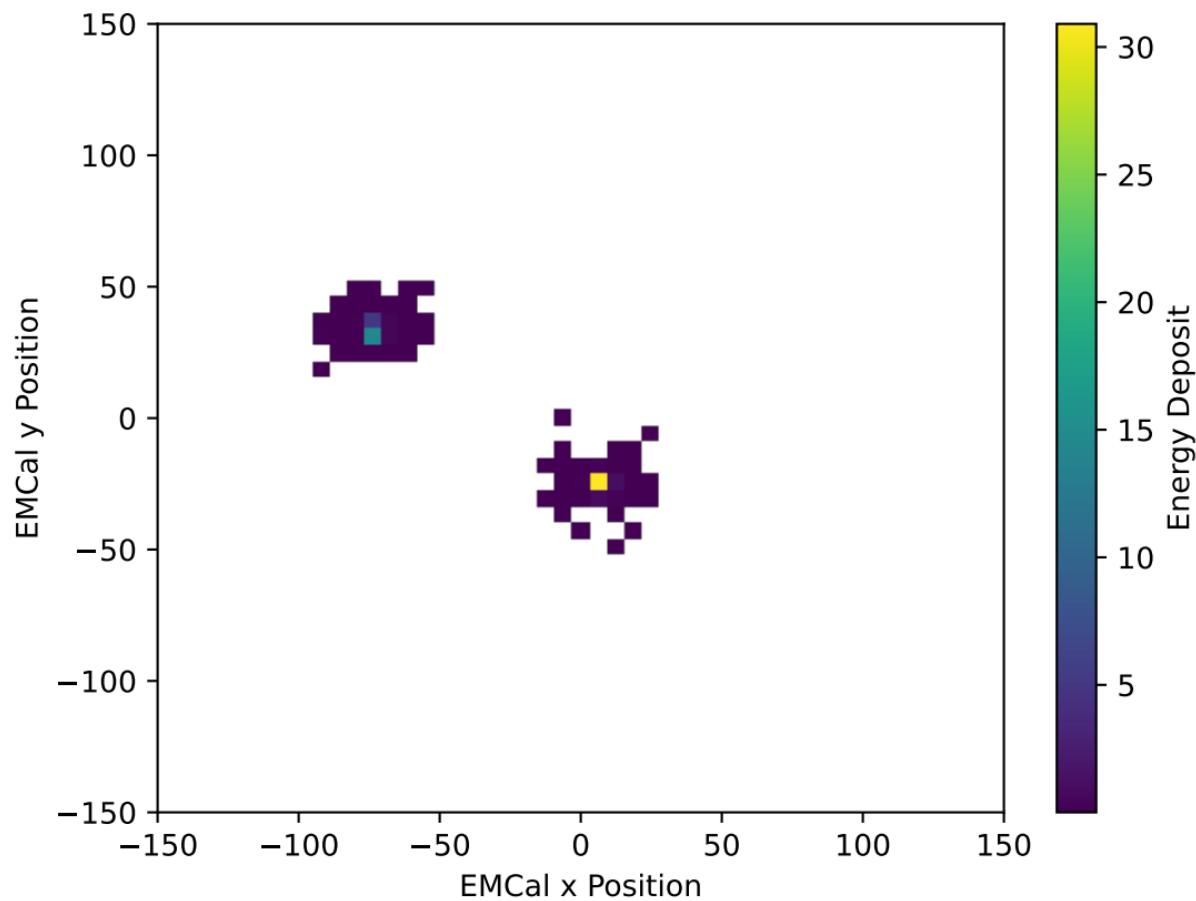
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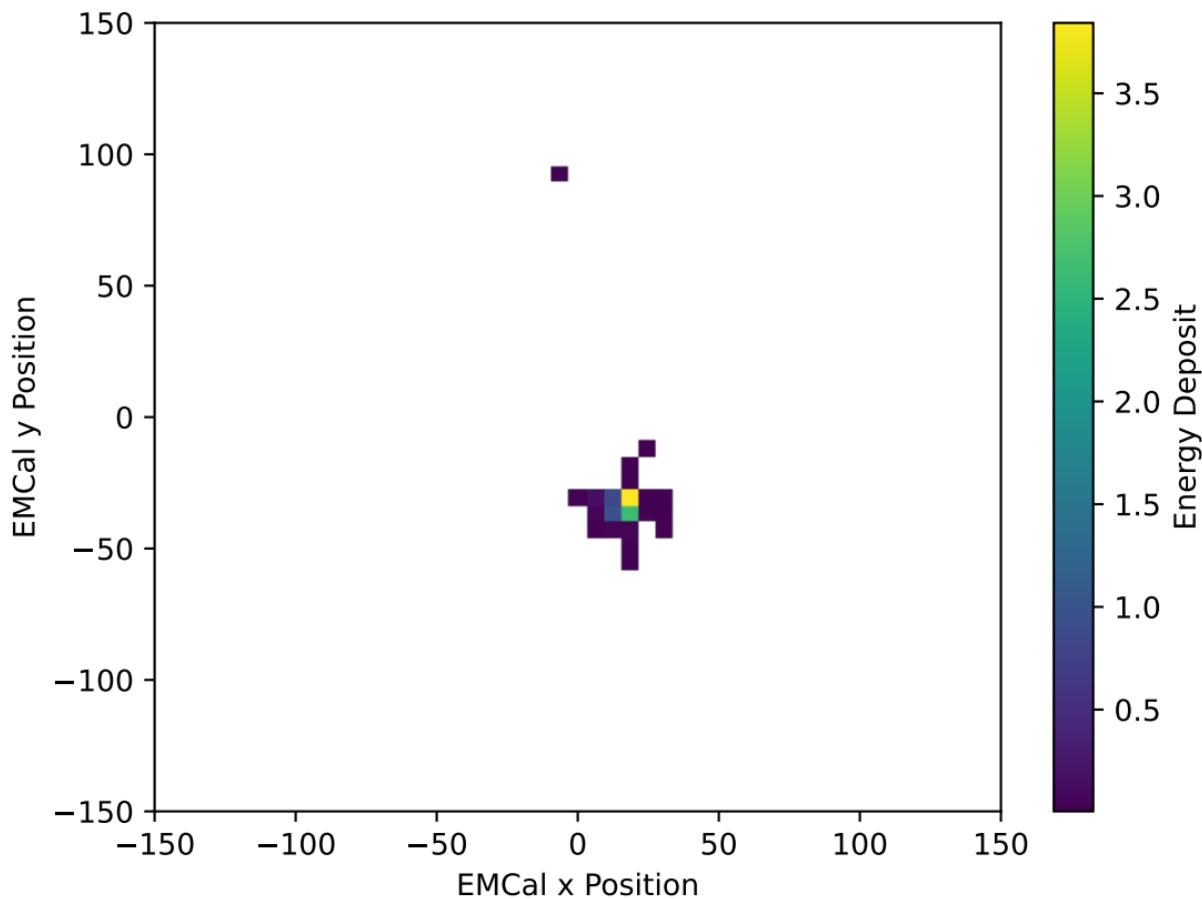


Energy Deposit

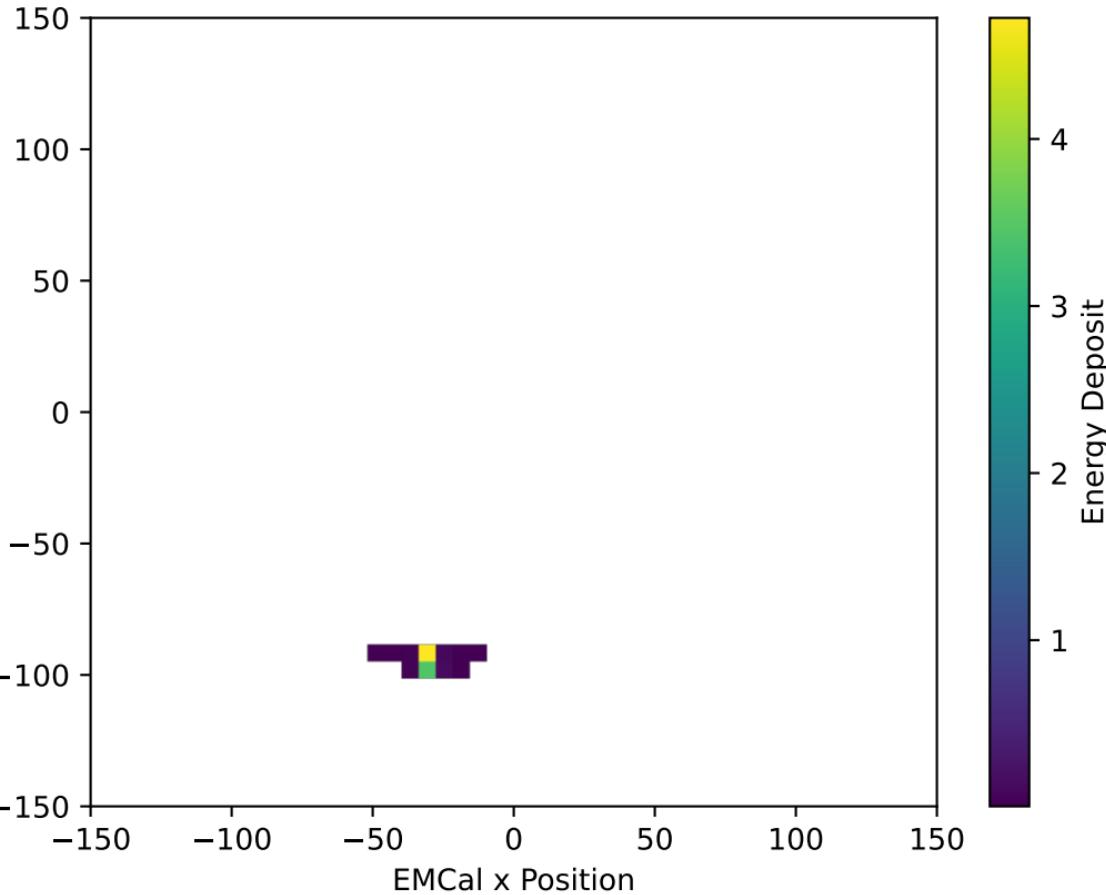
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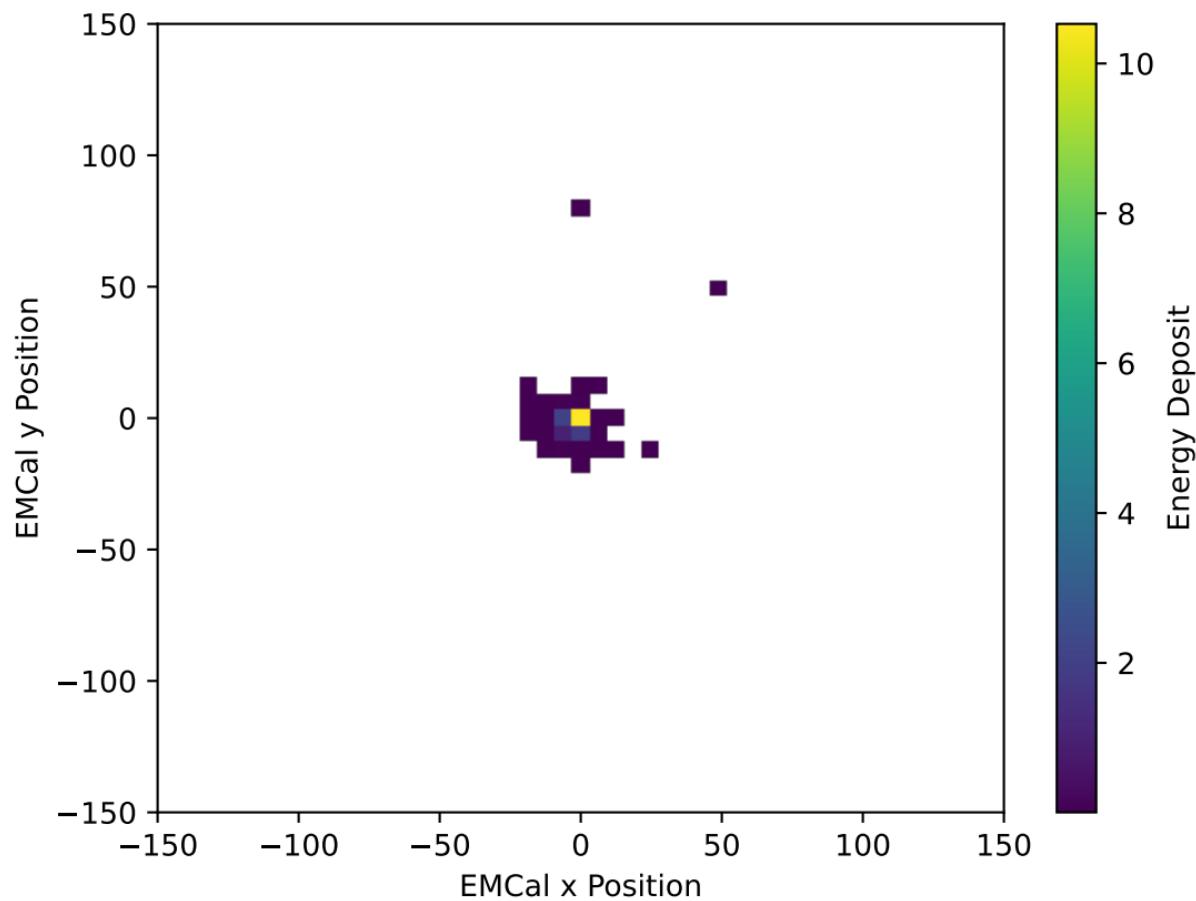


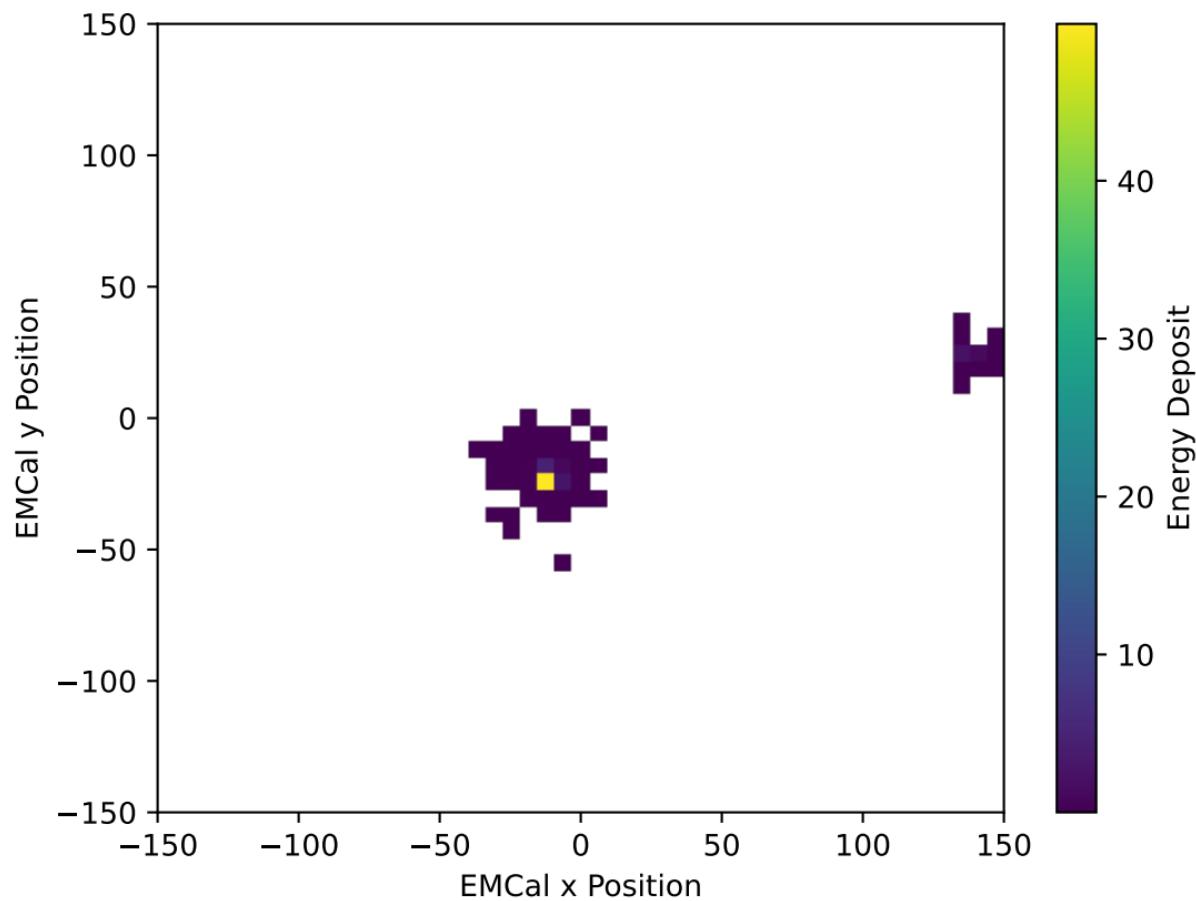


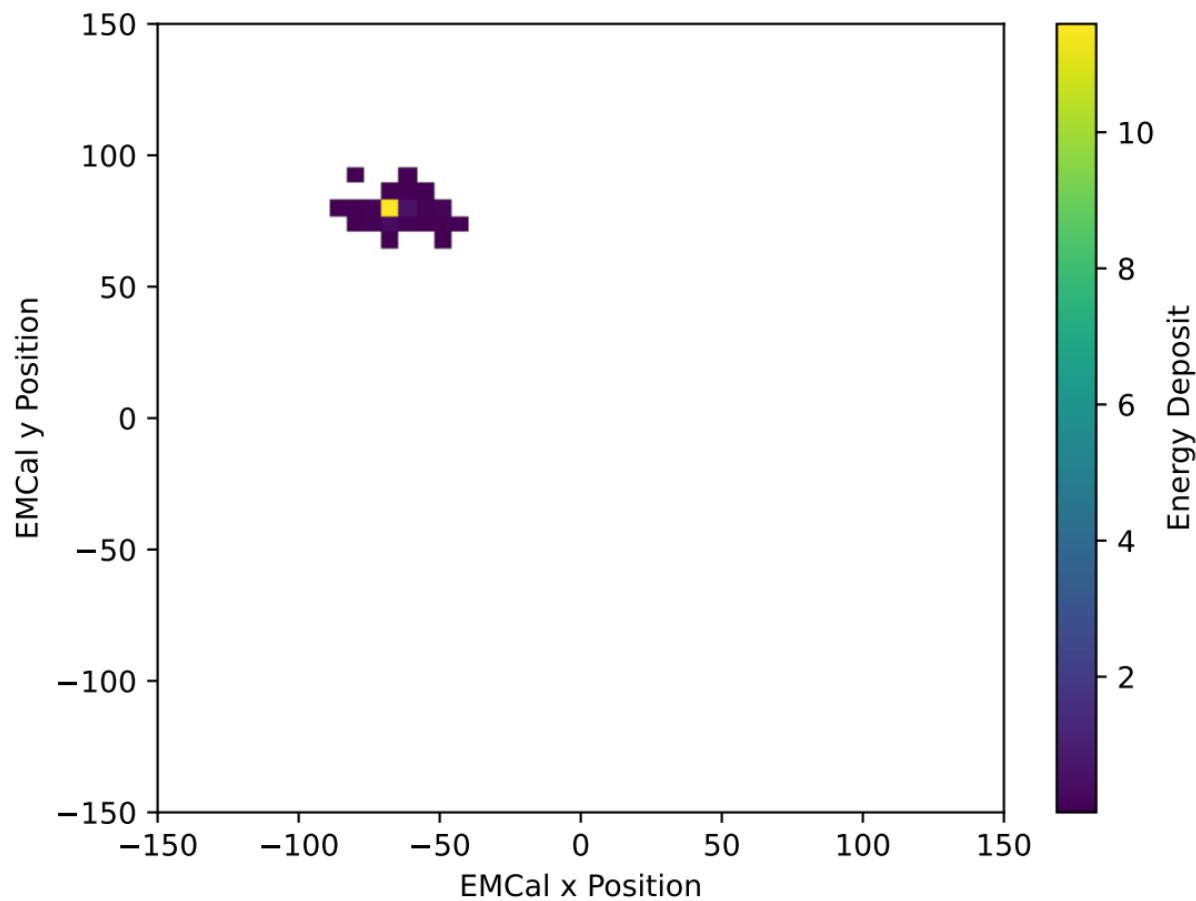


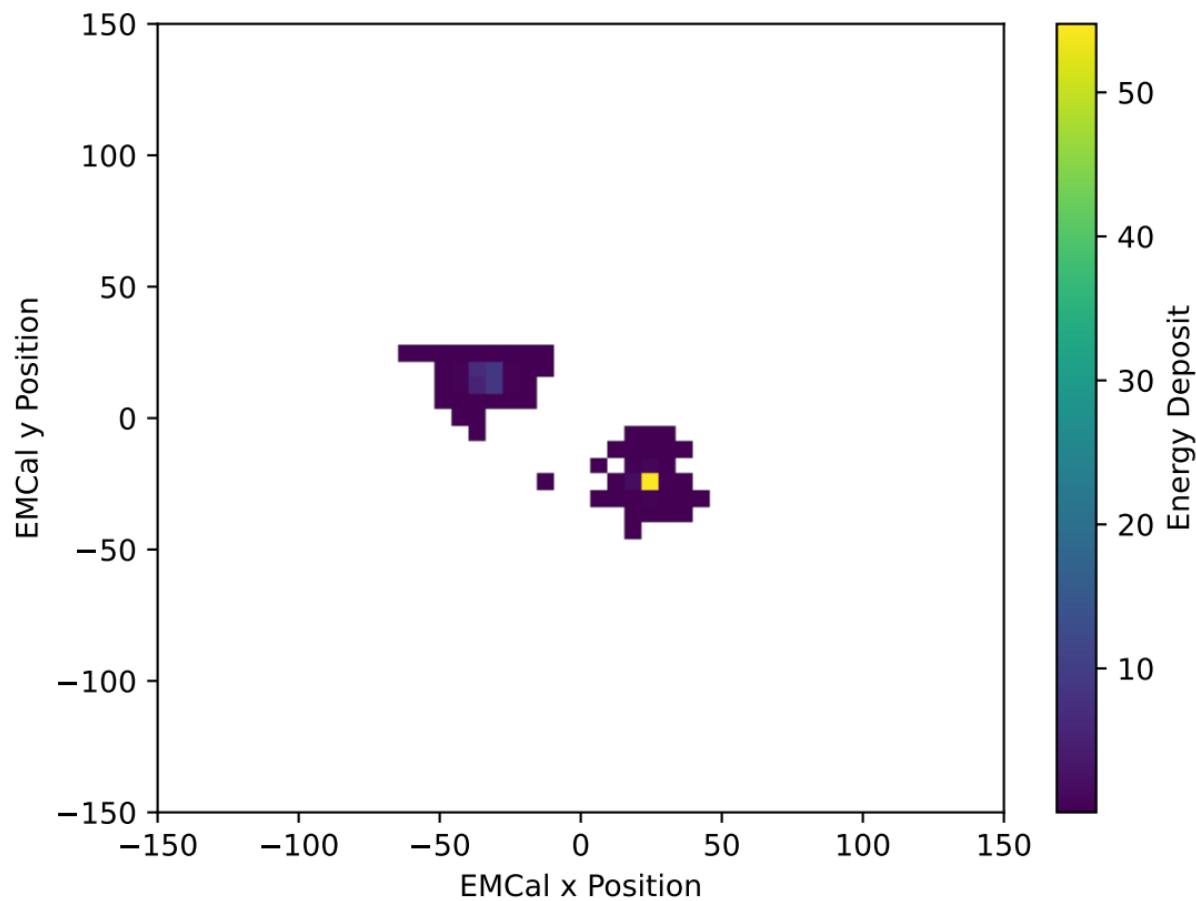
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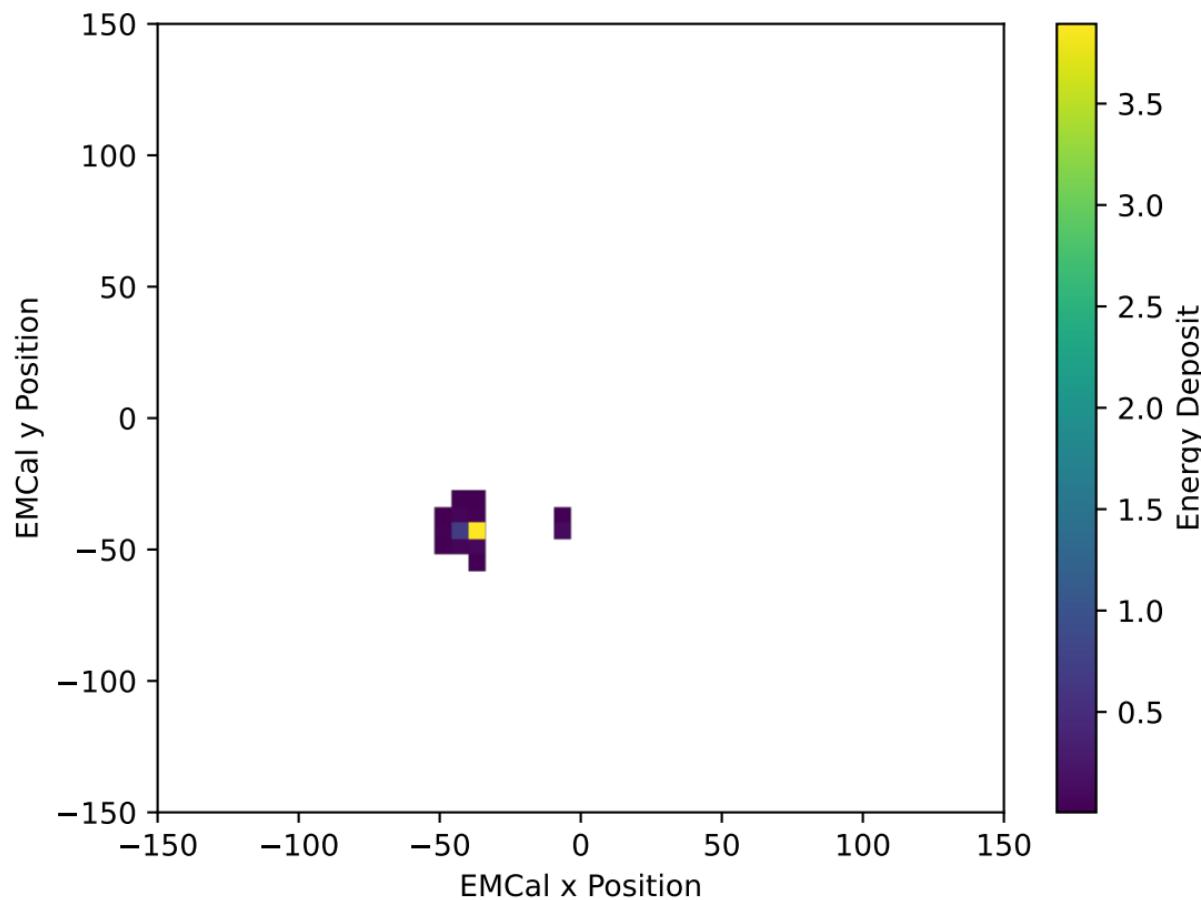


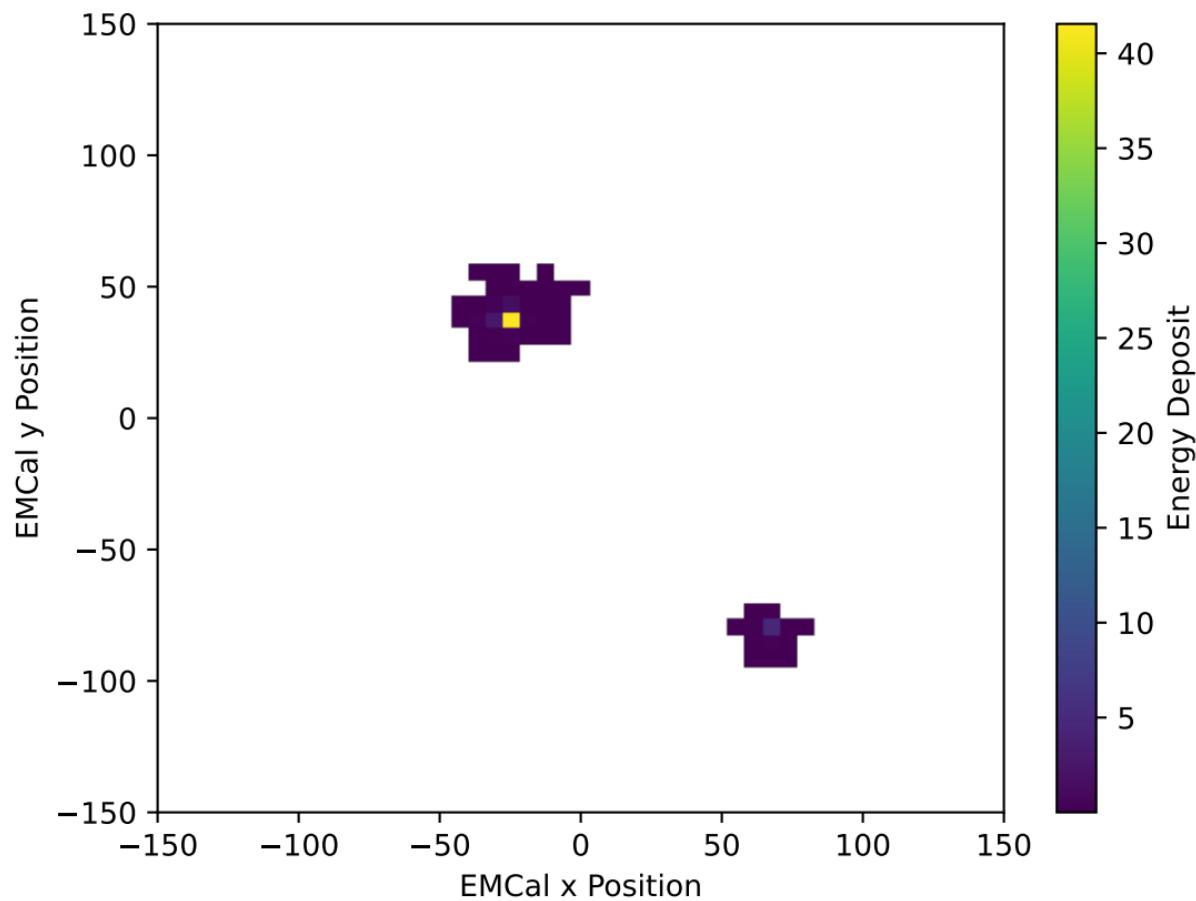


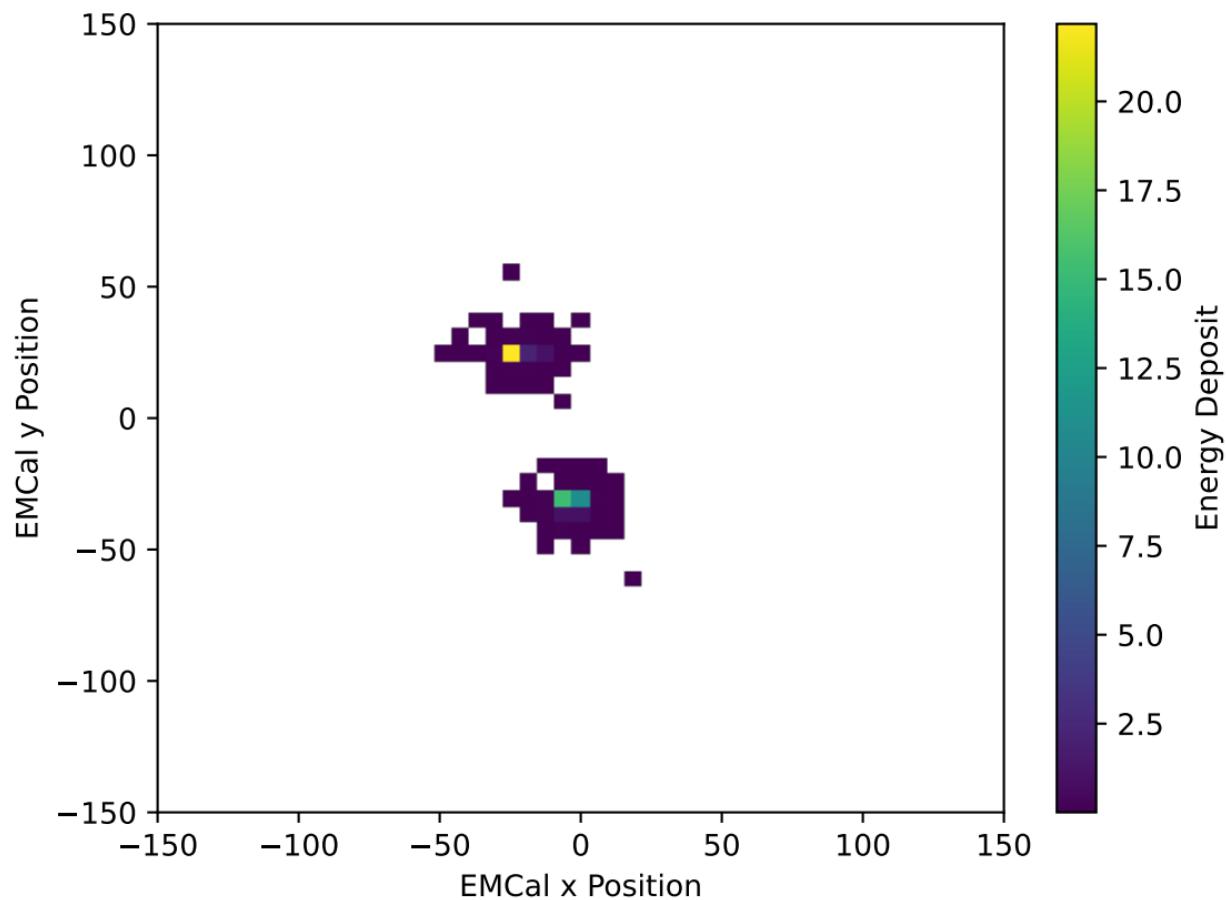


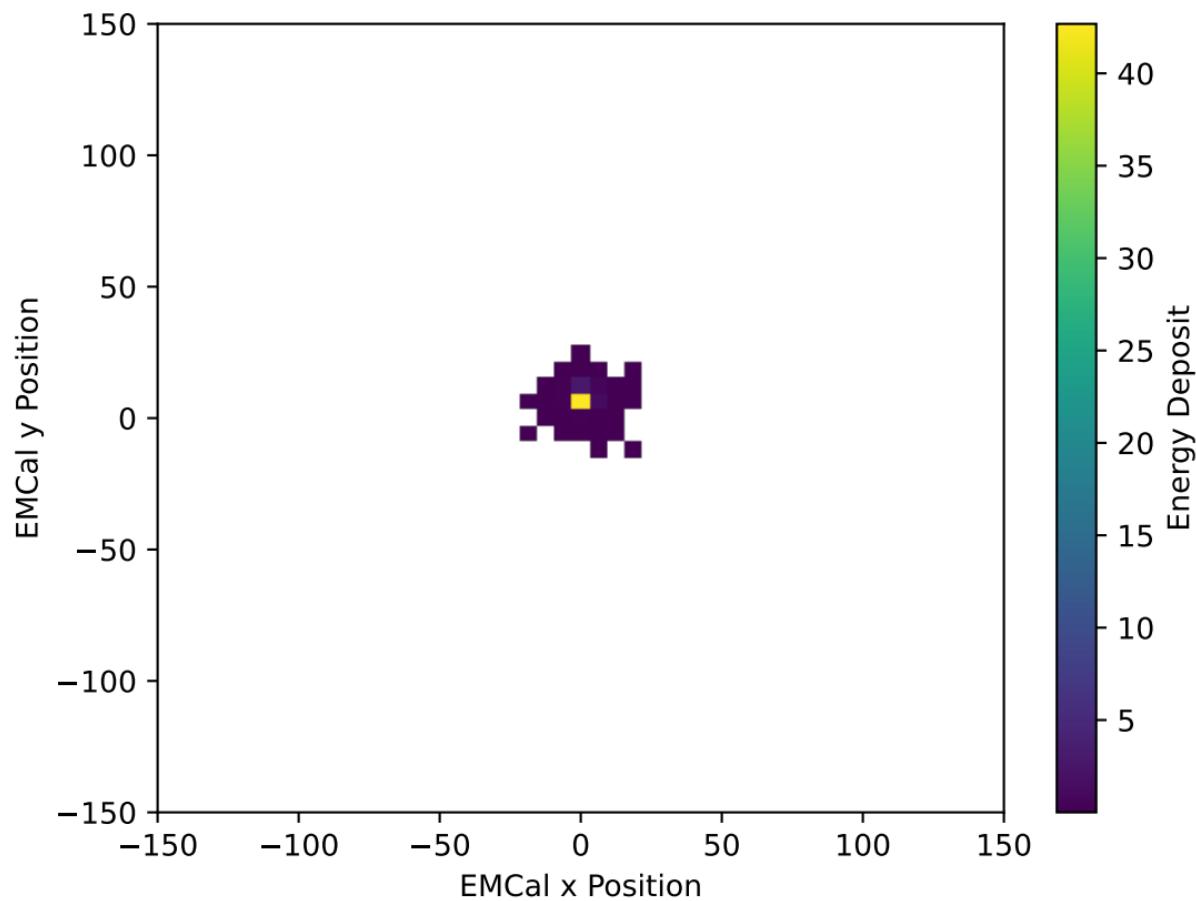


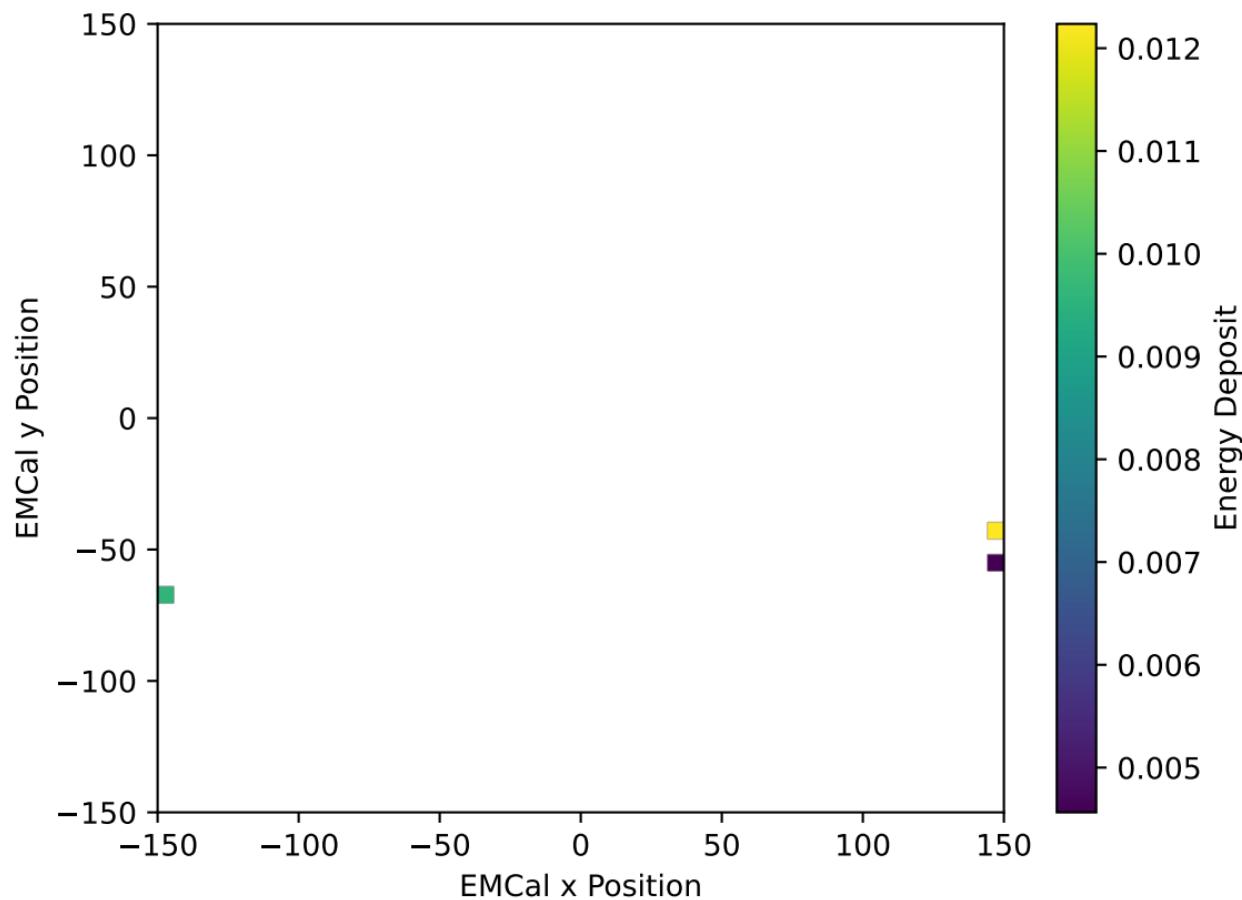


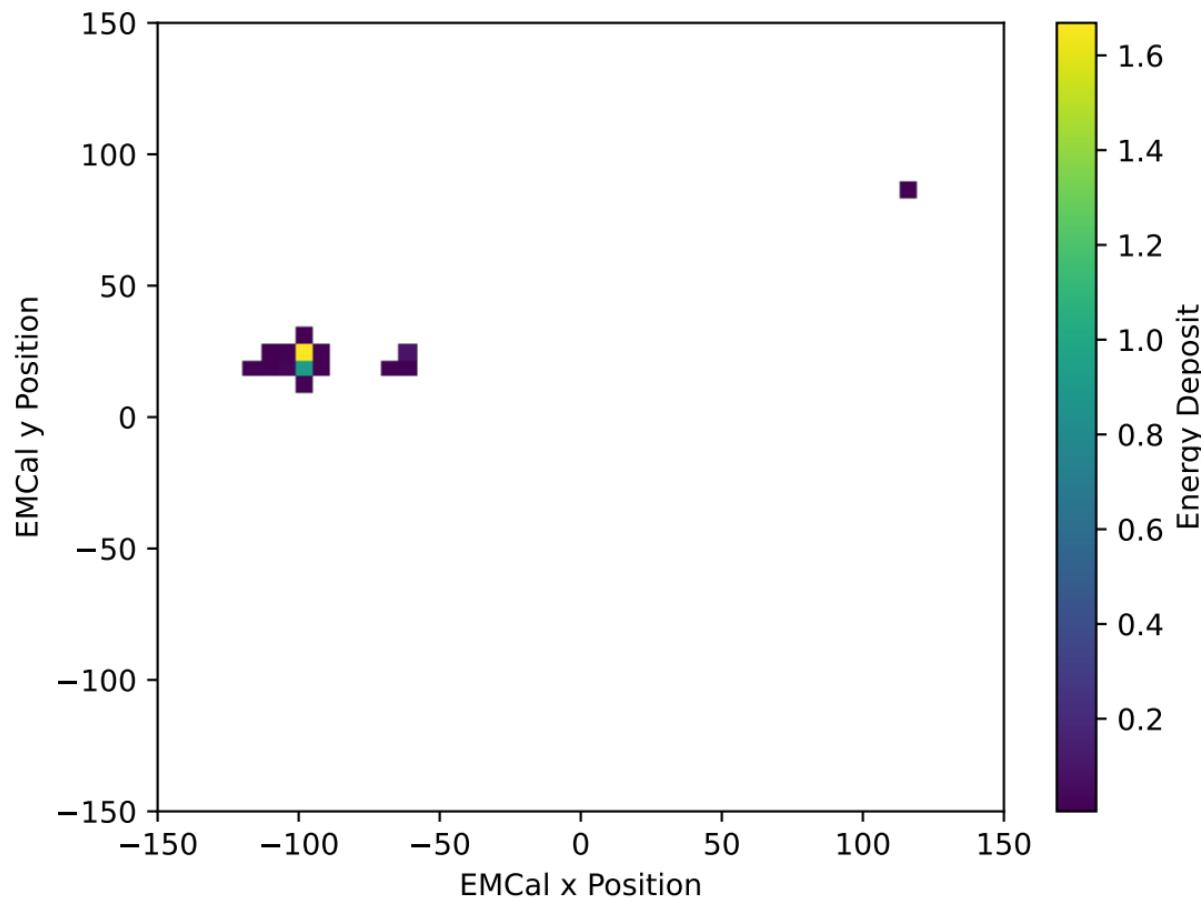


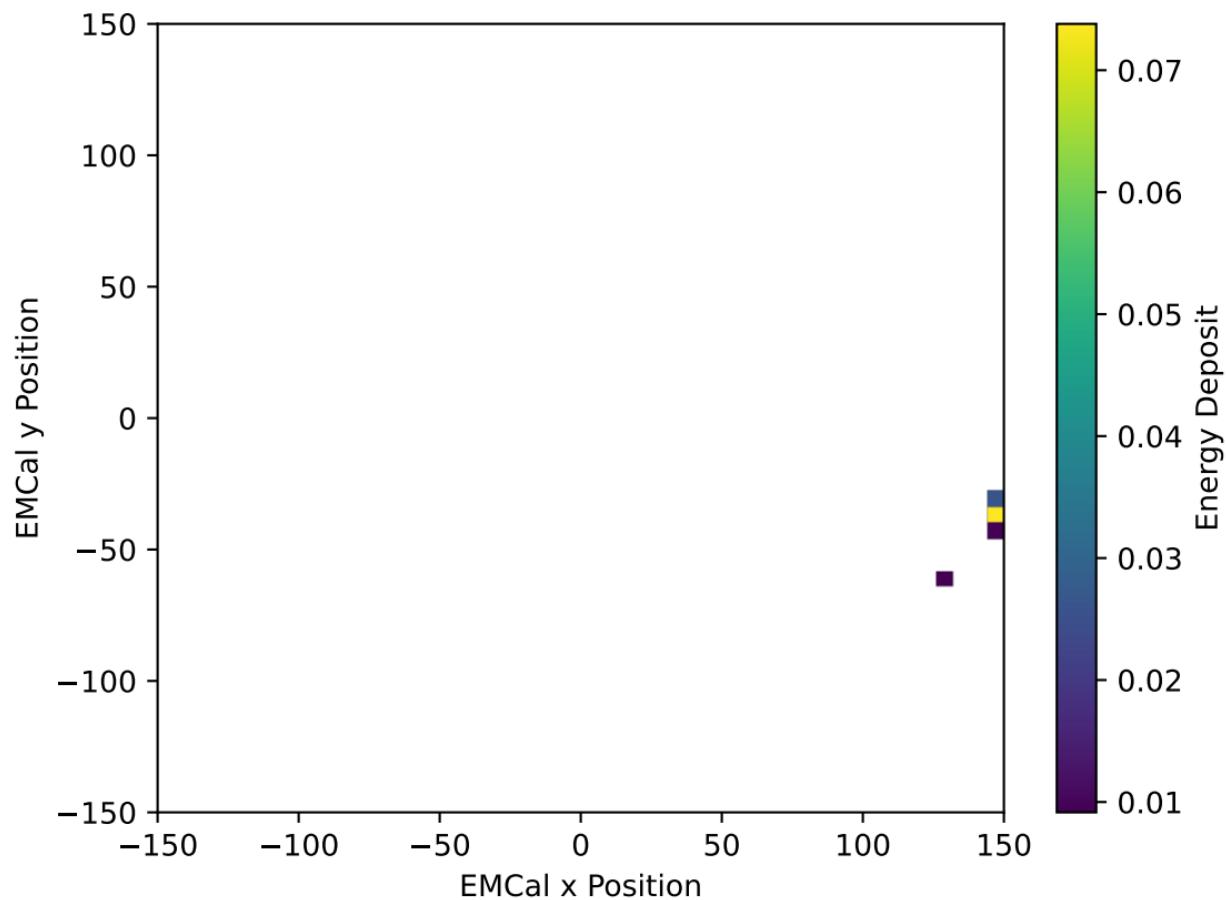


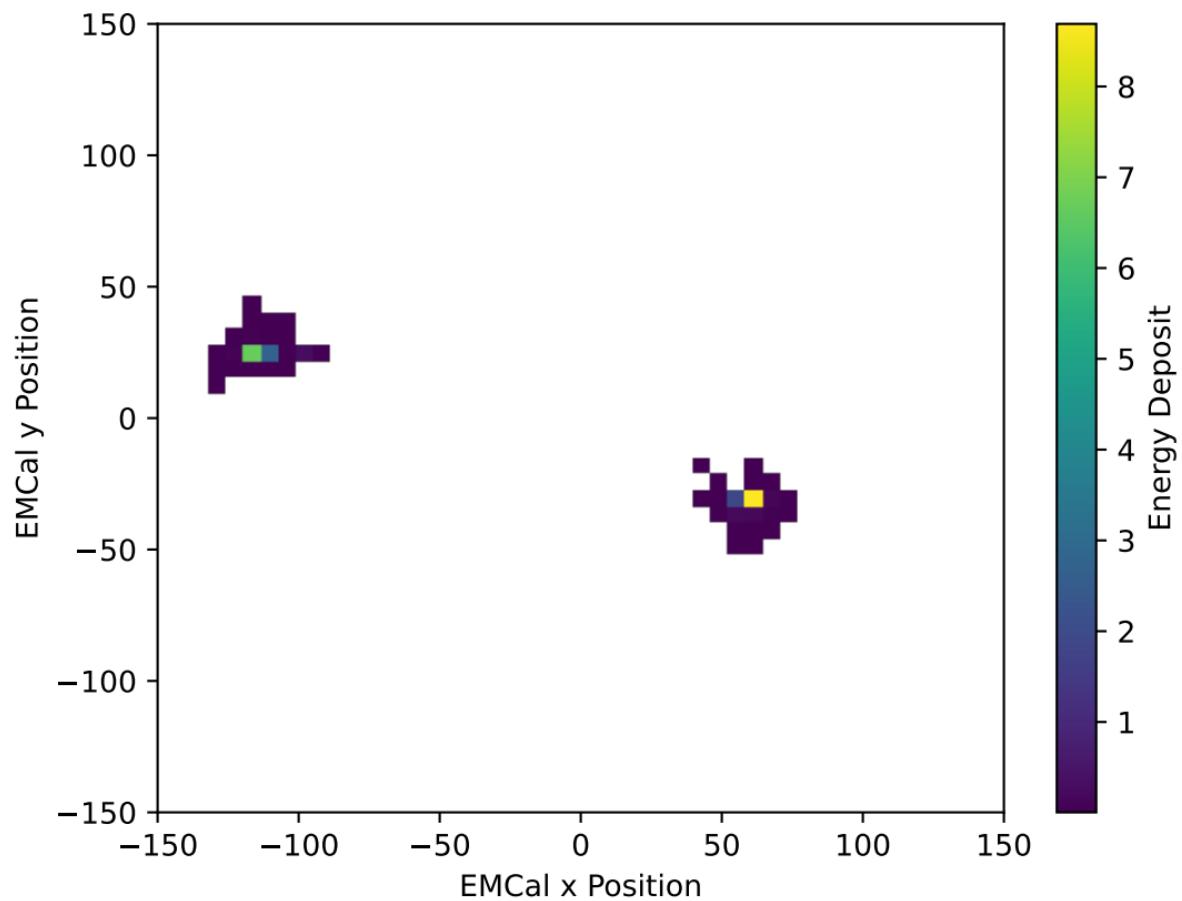




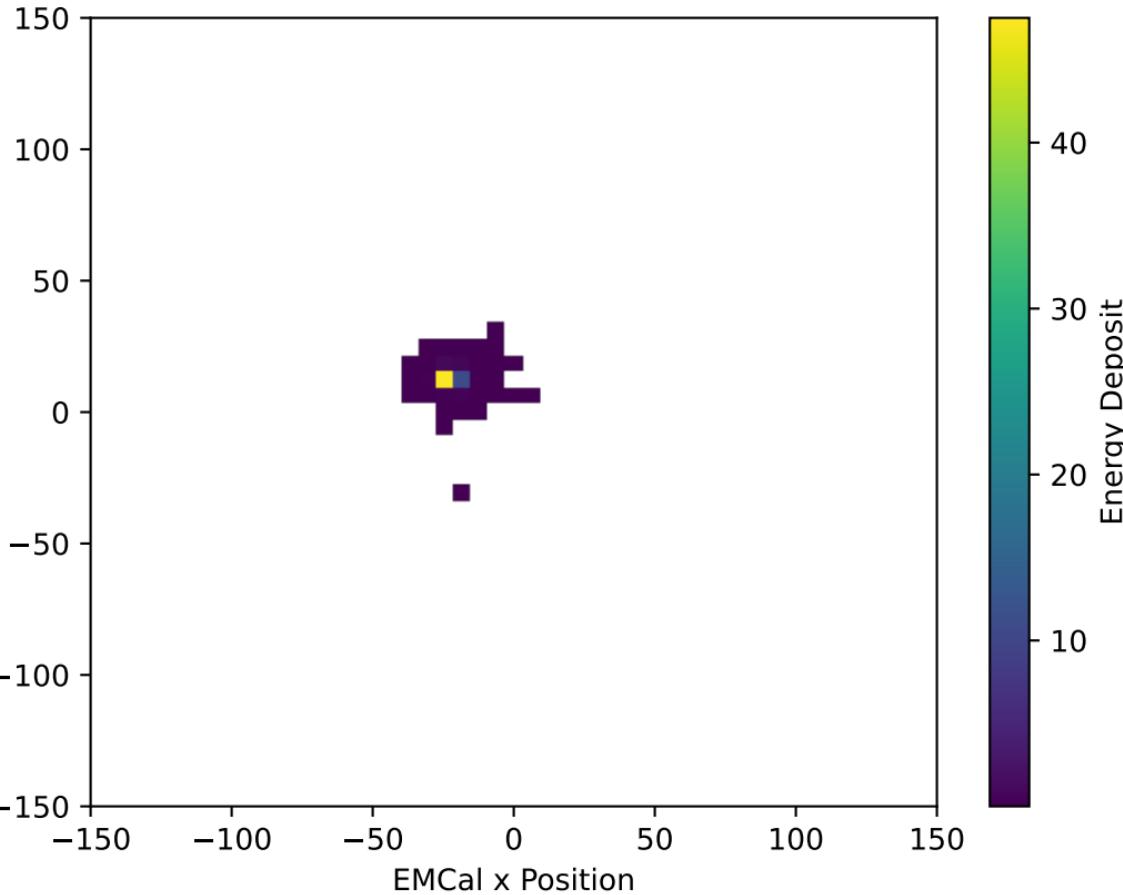


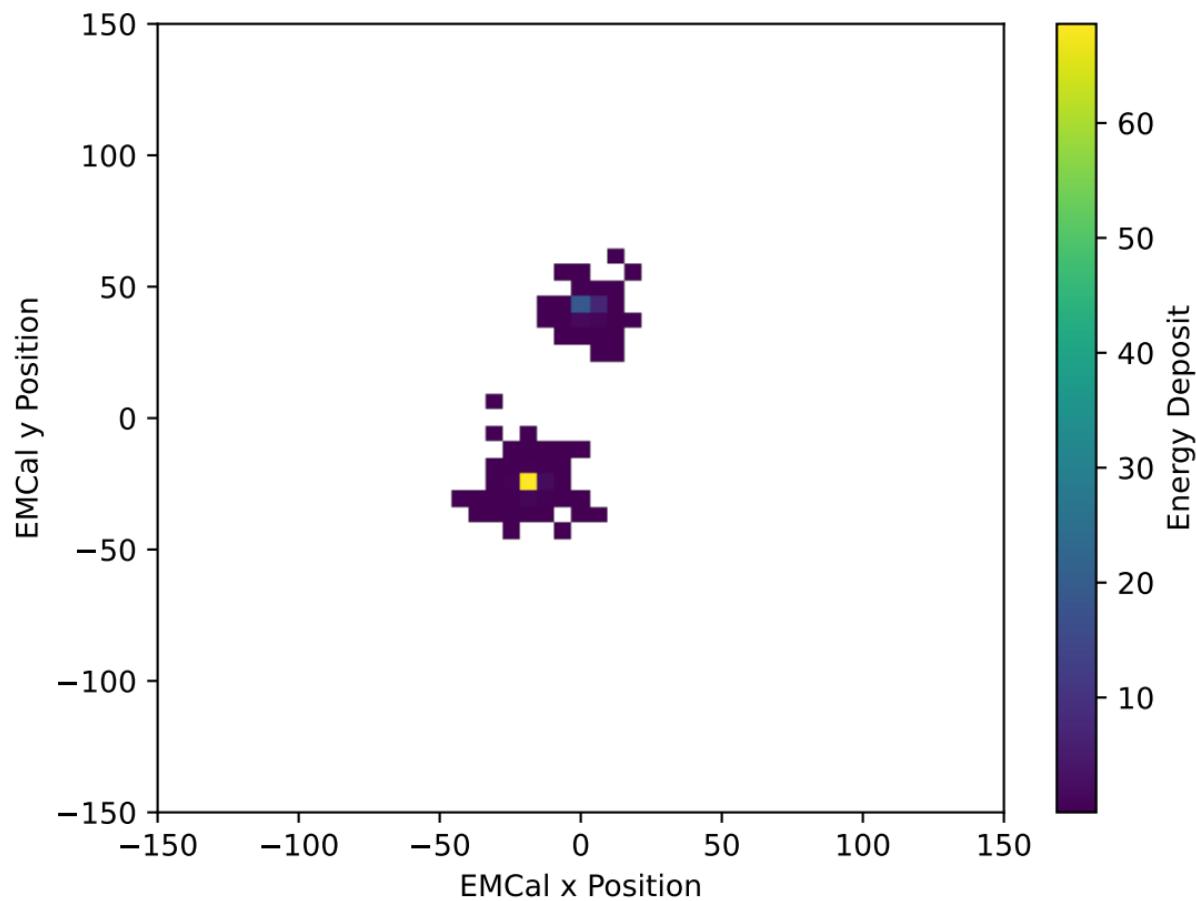


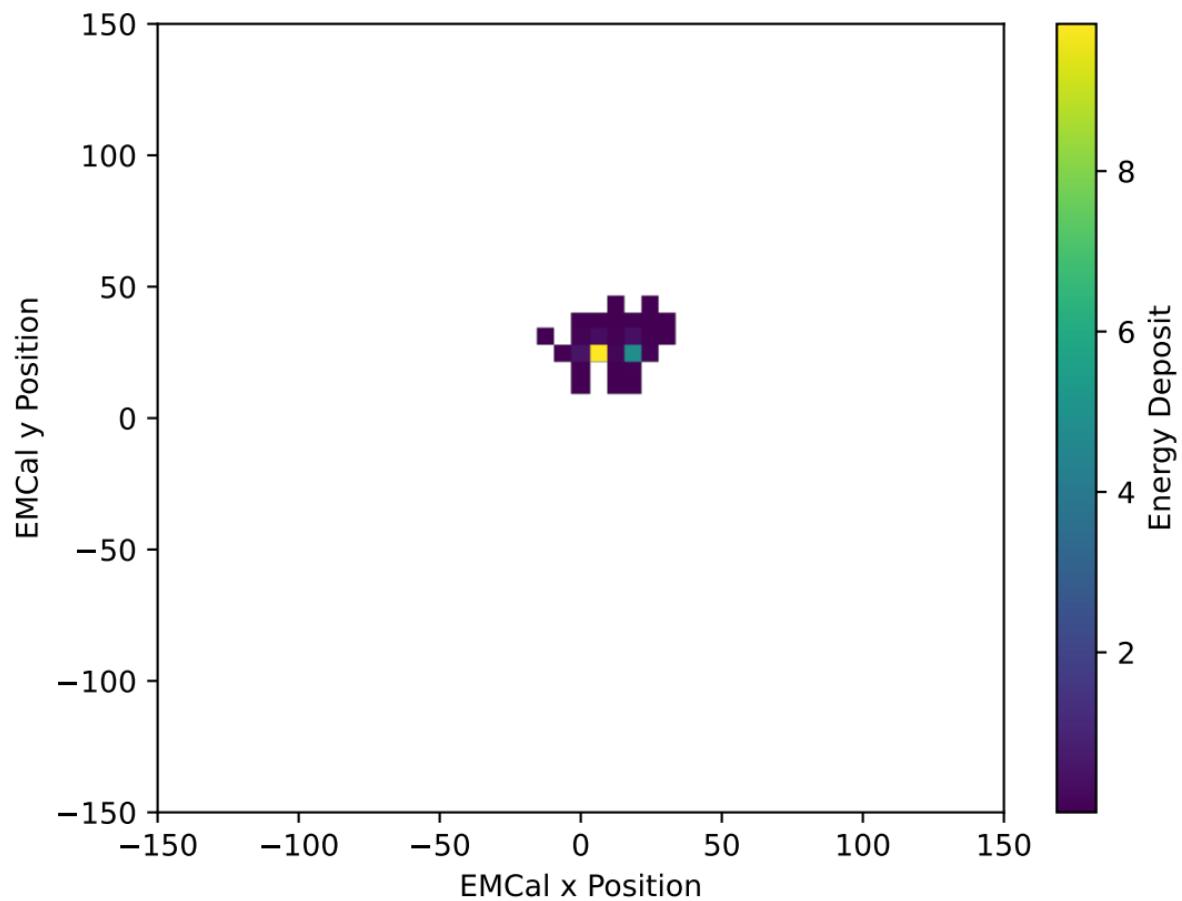


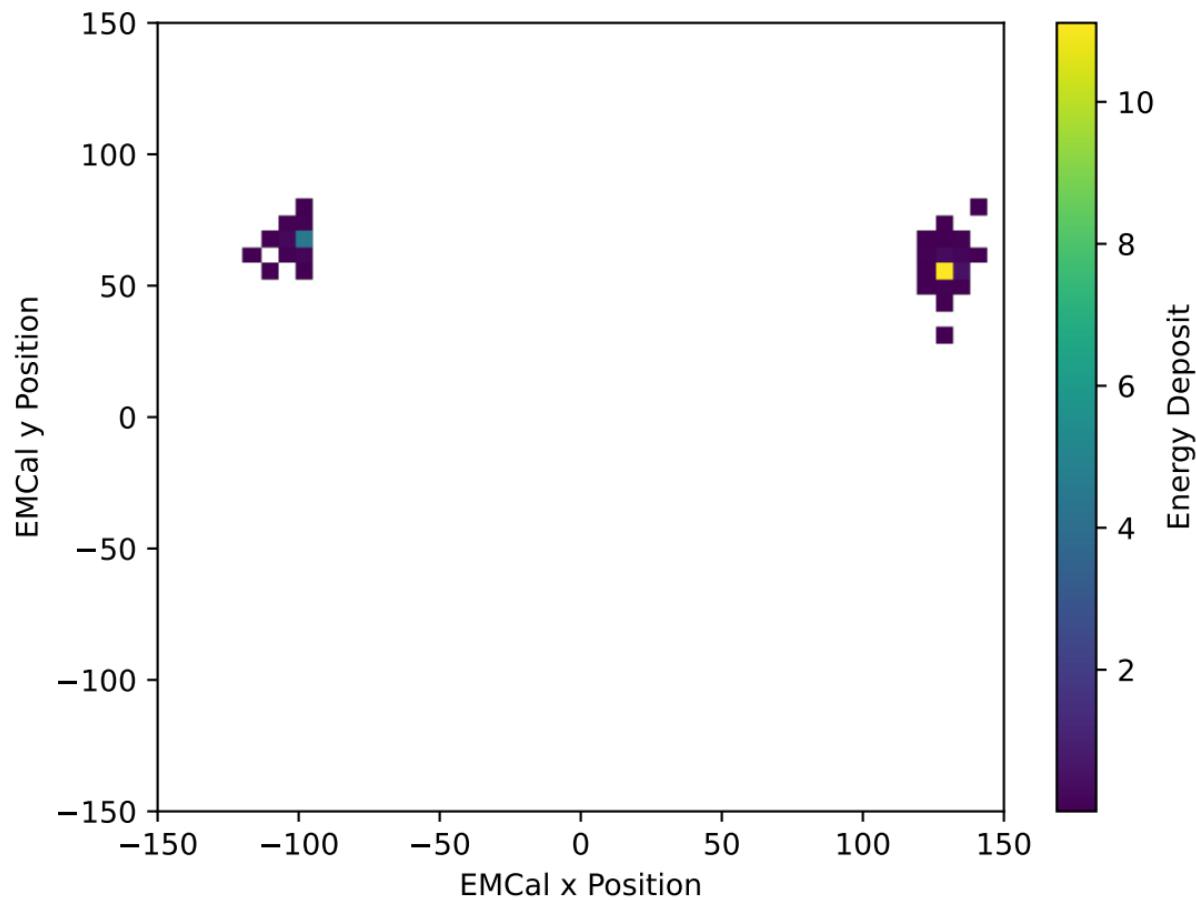


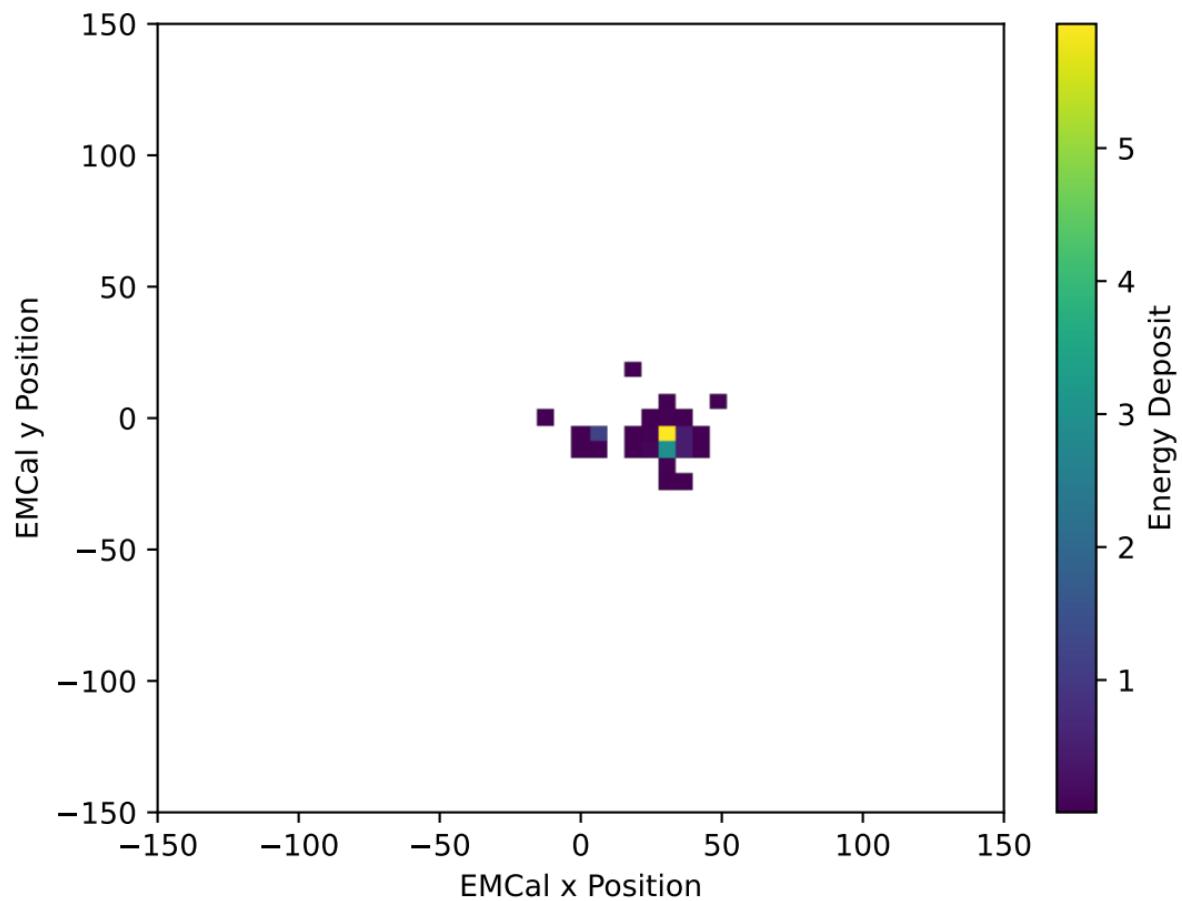
EMCal y Position

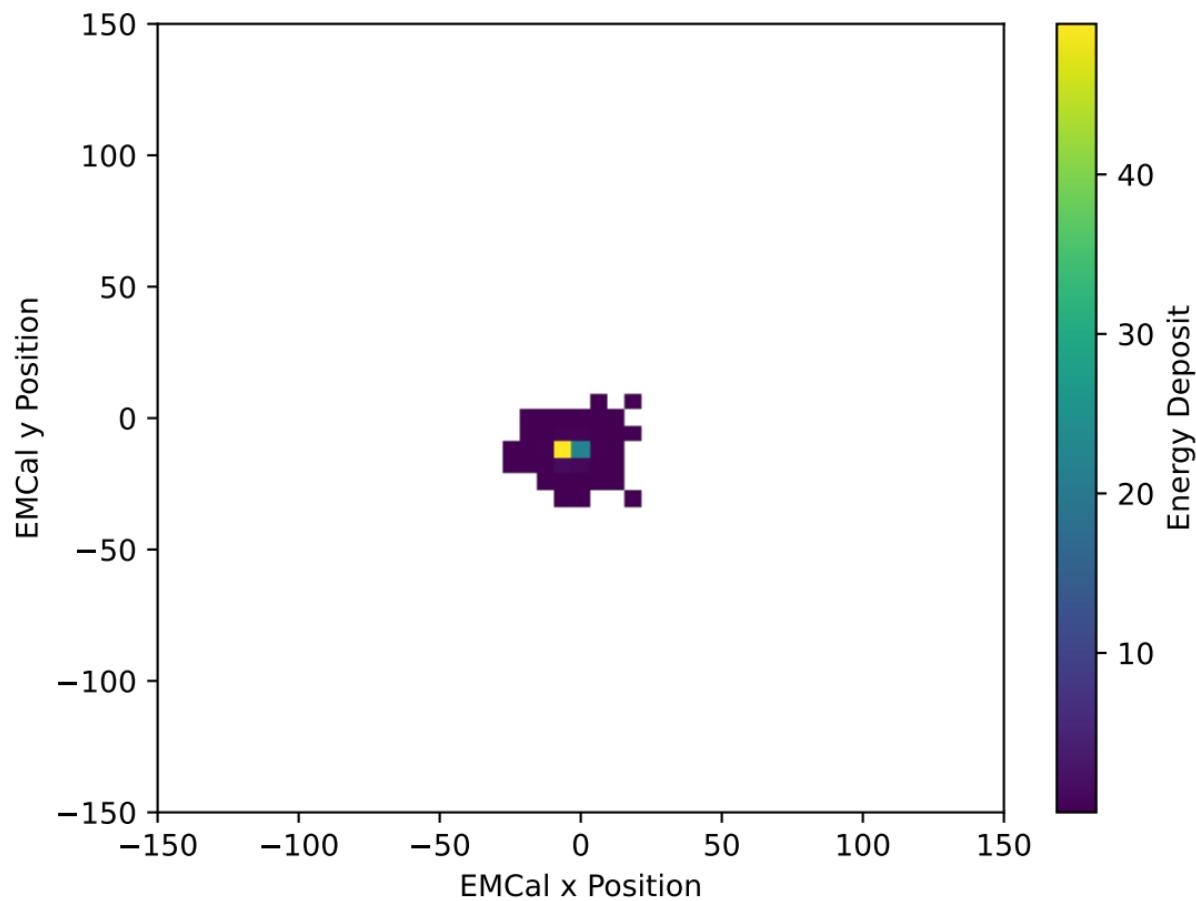


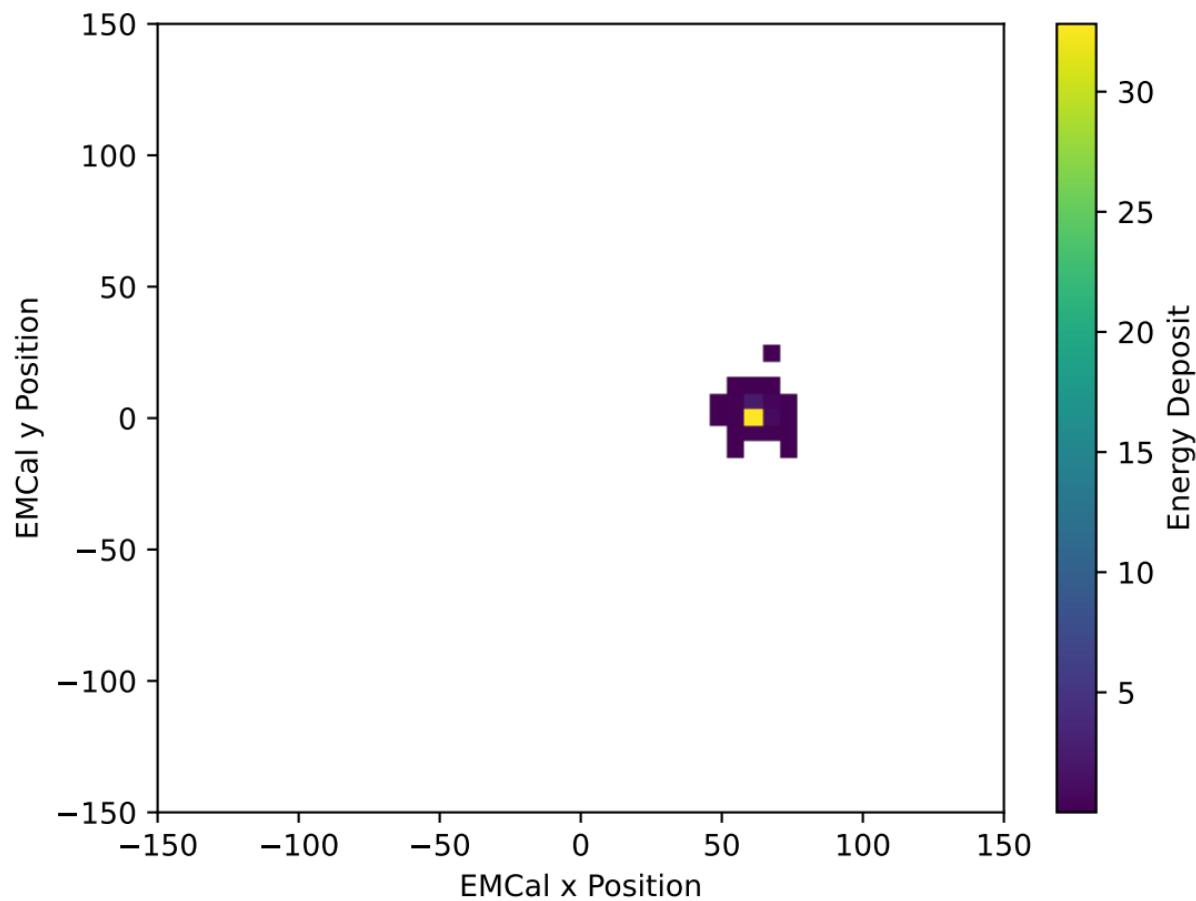


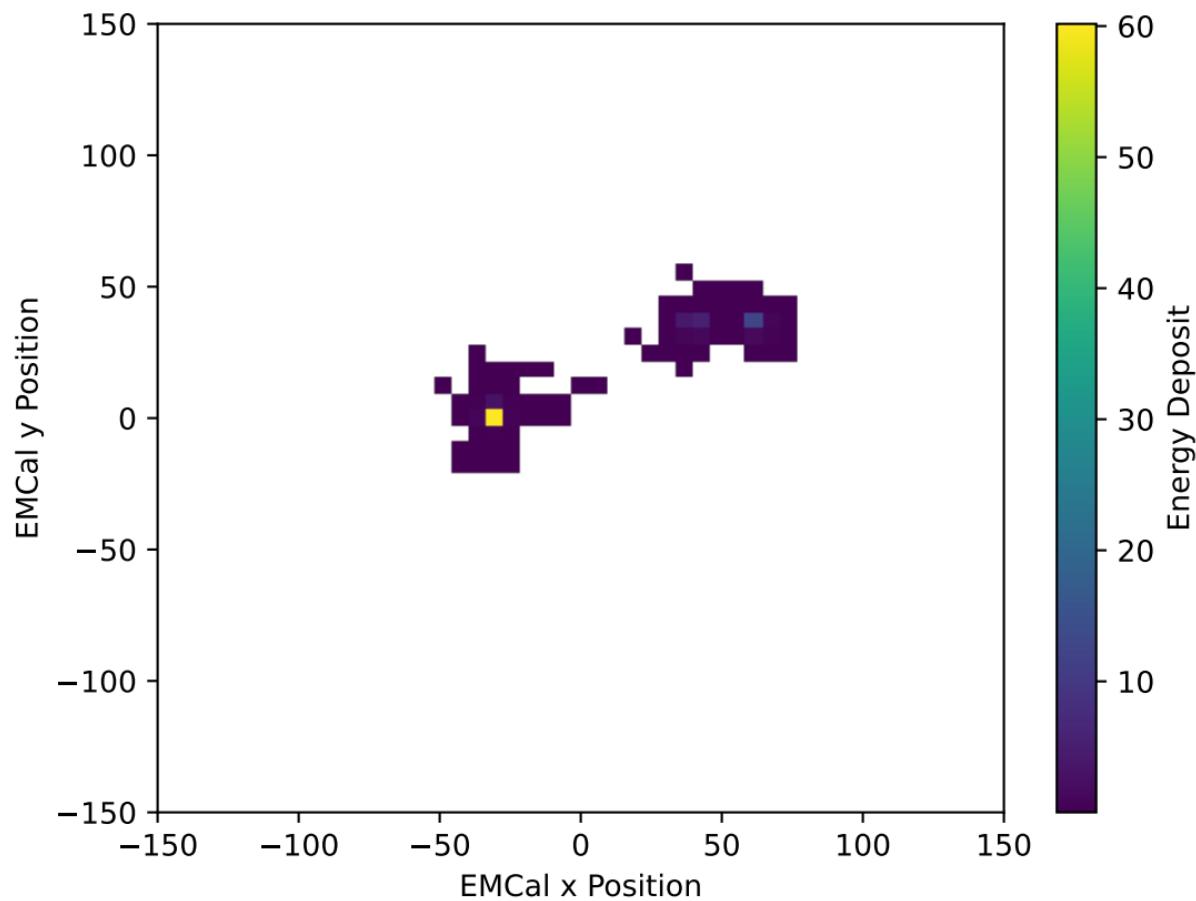


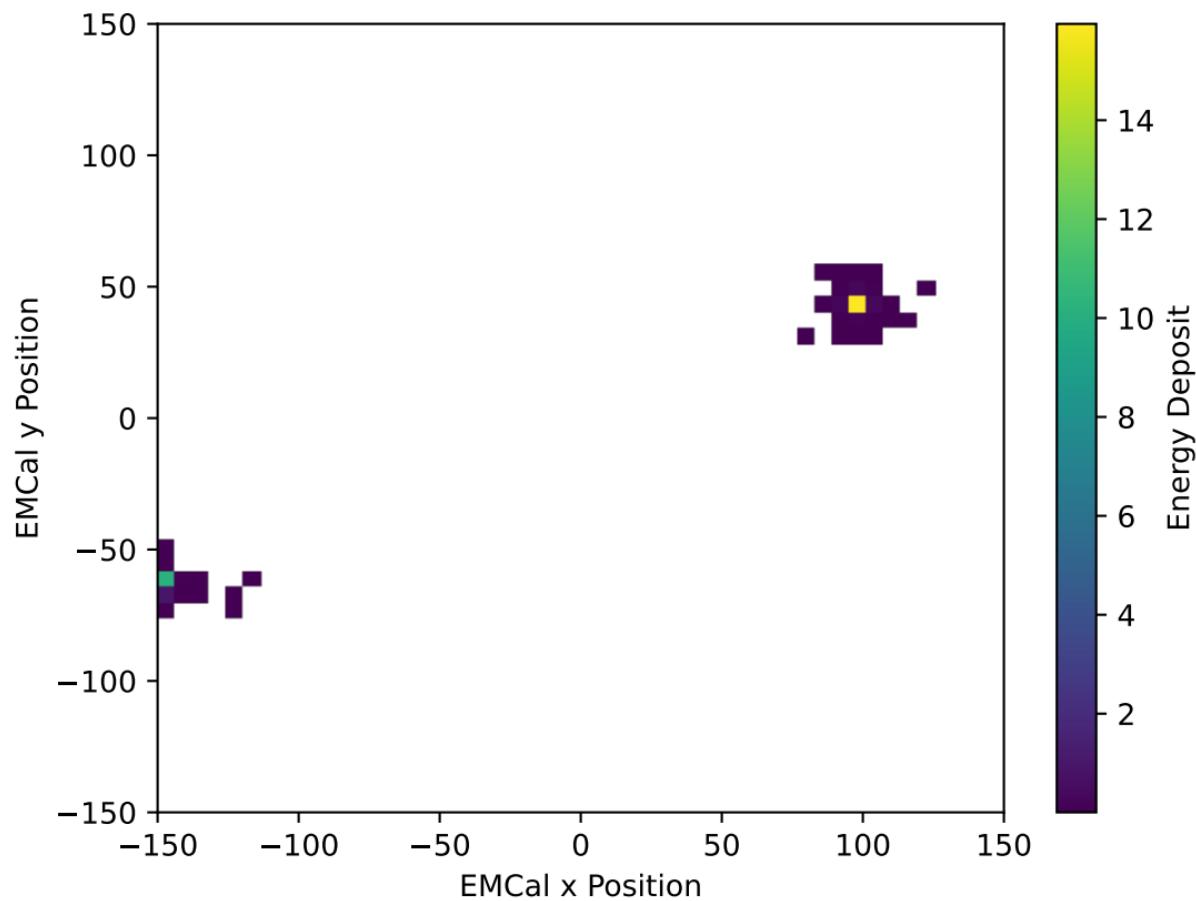


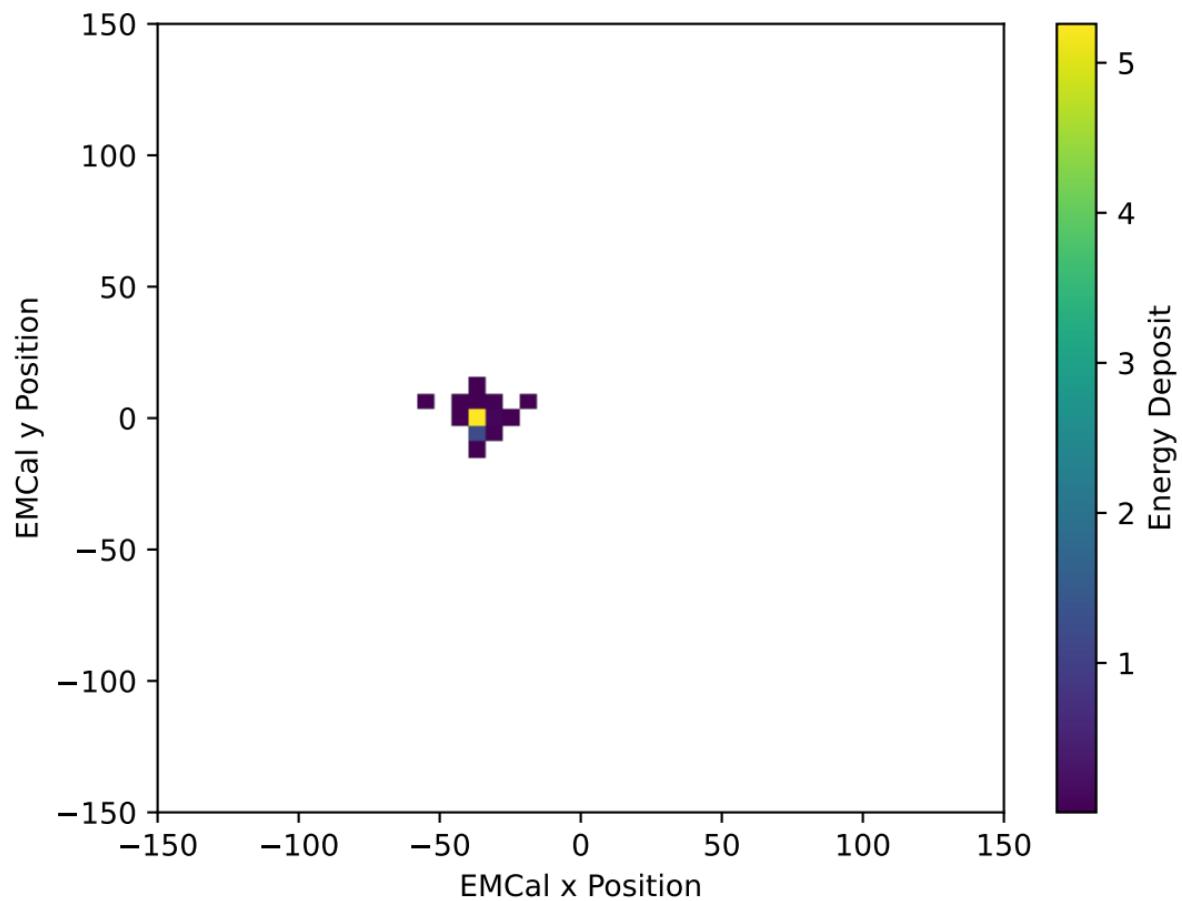


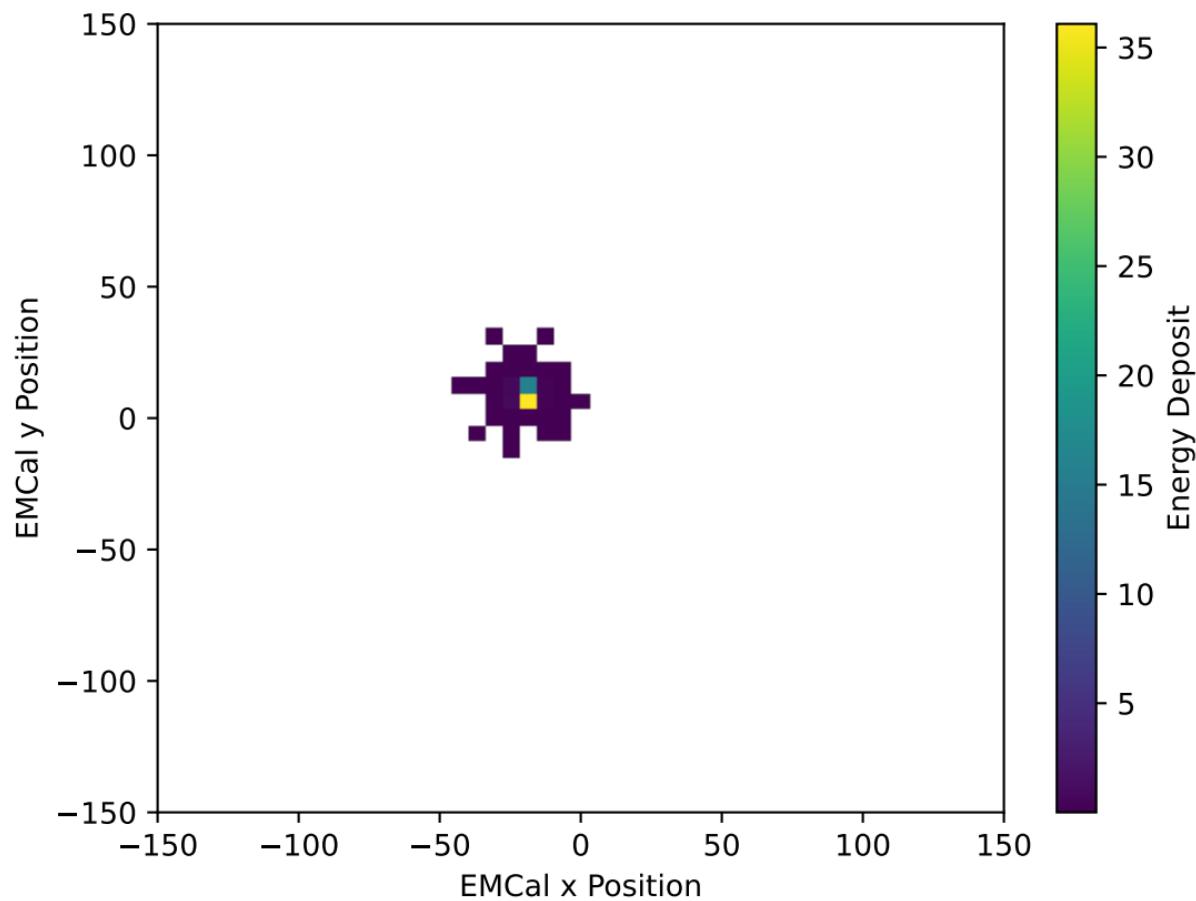


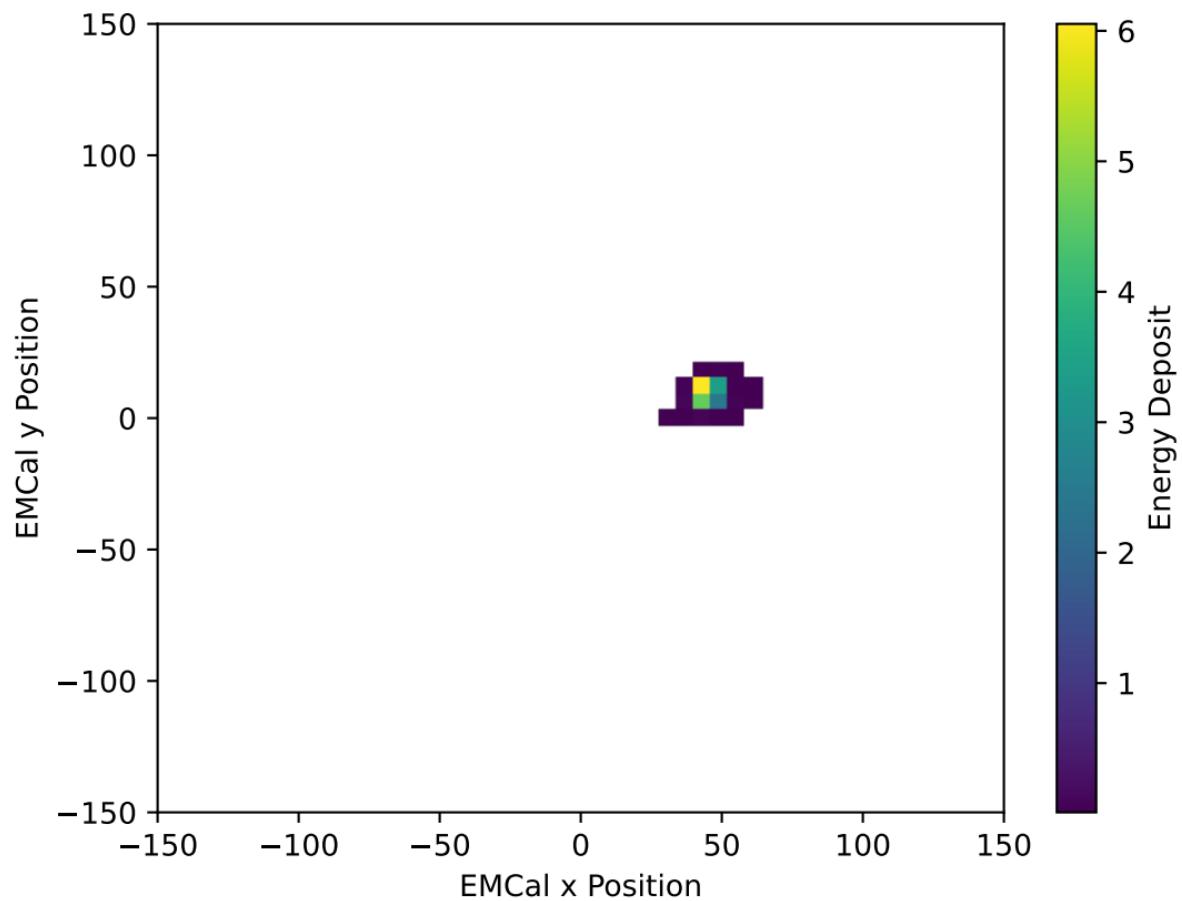


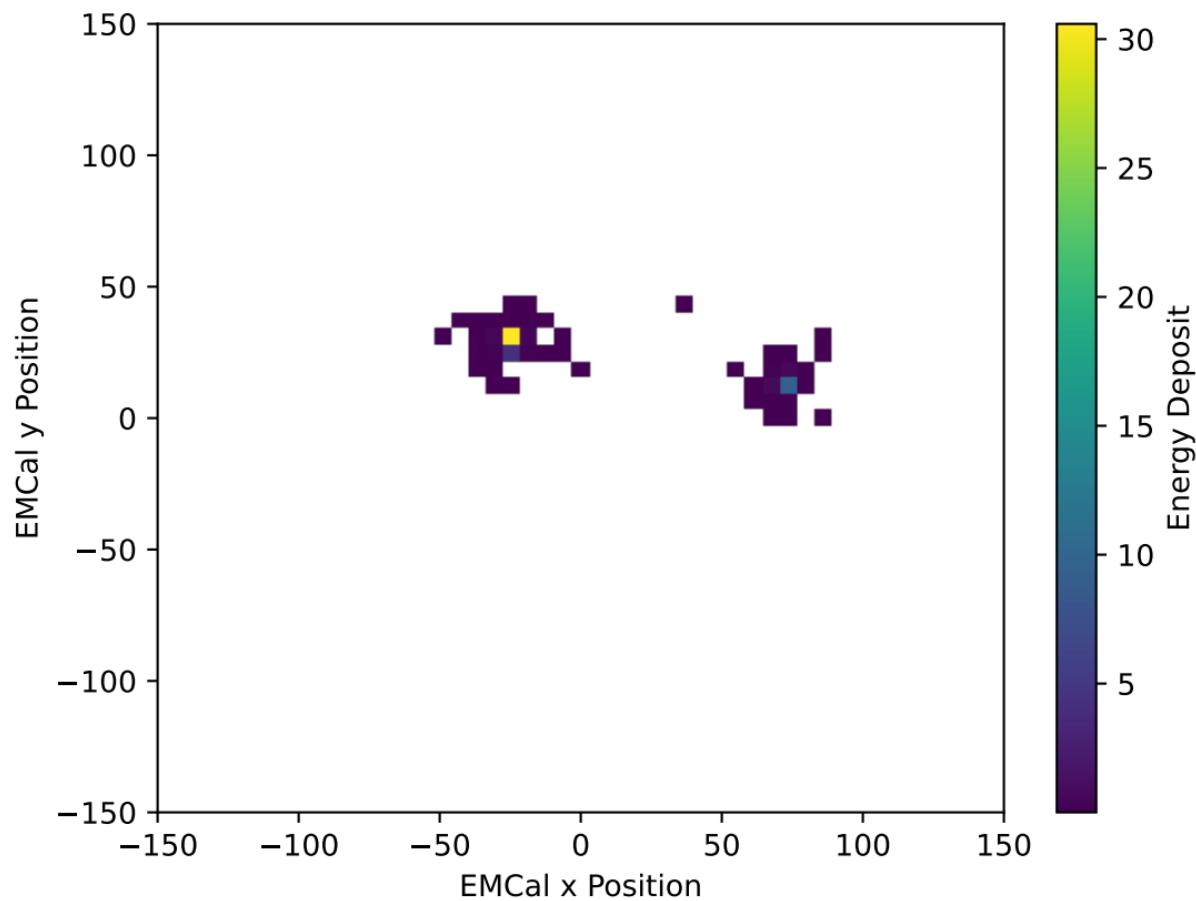


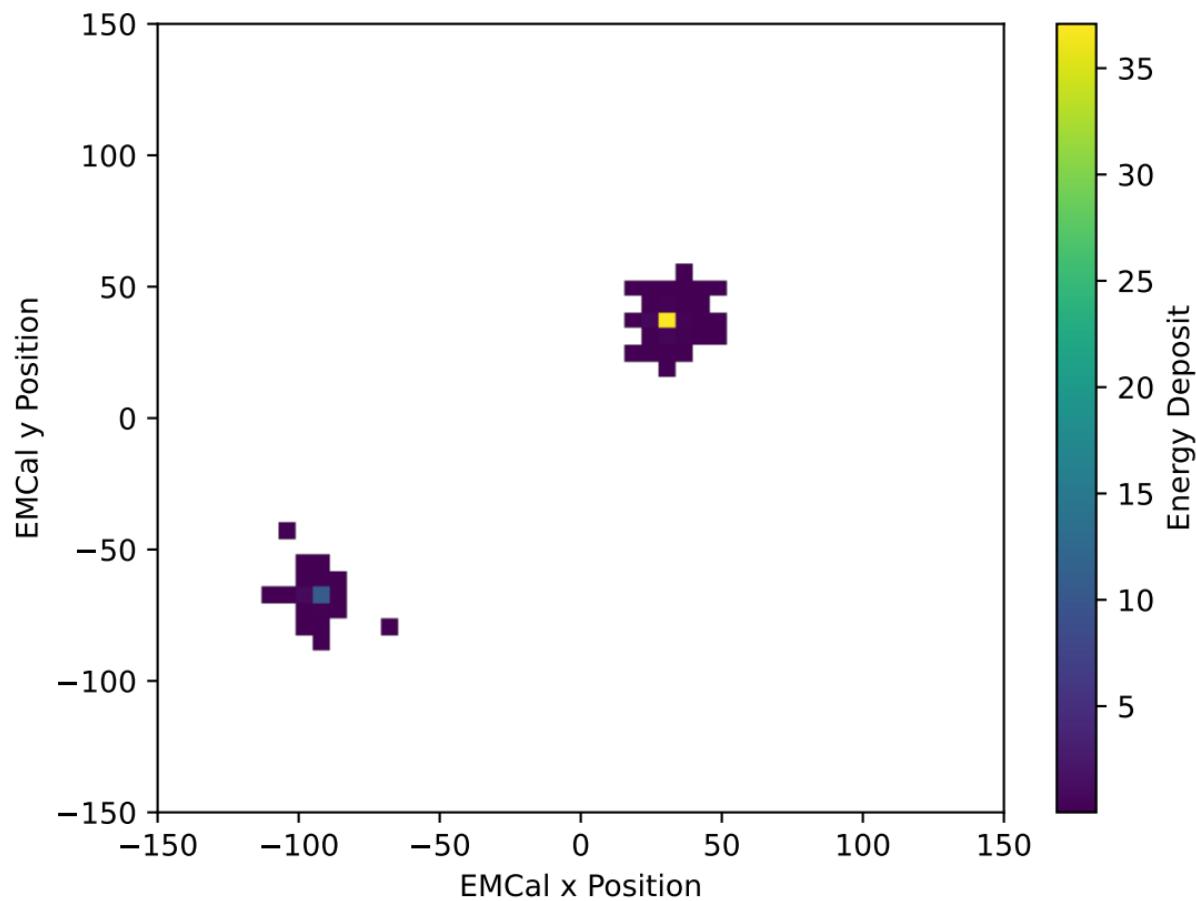


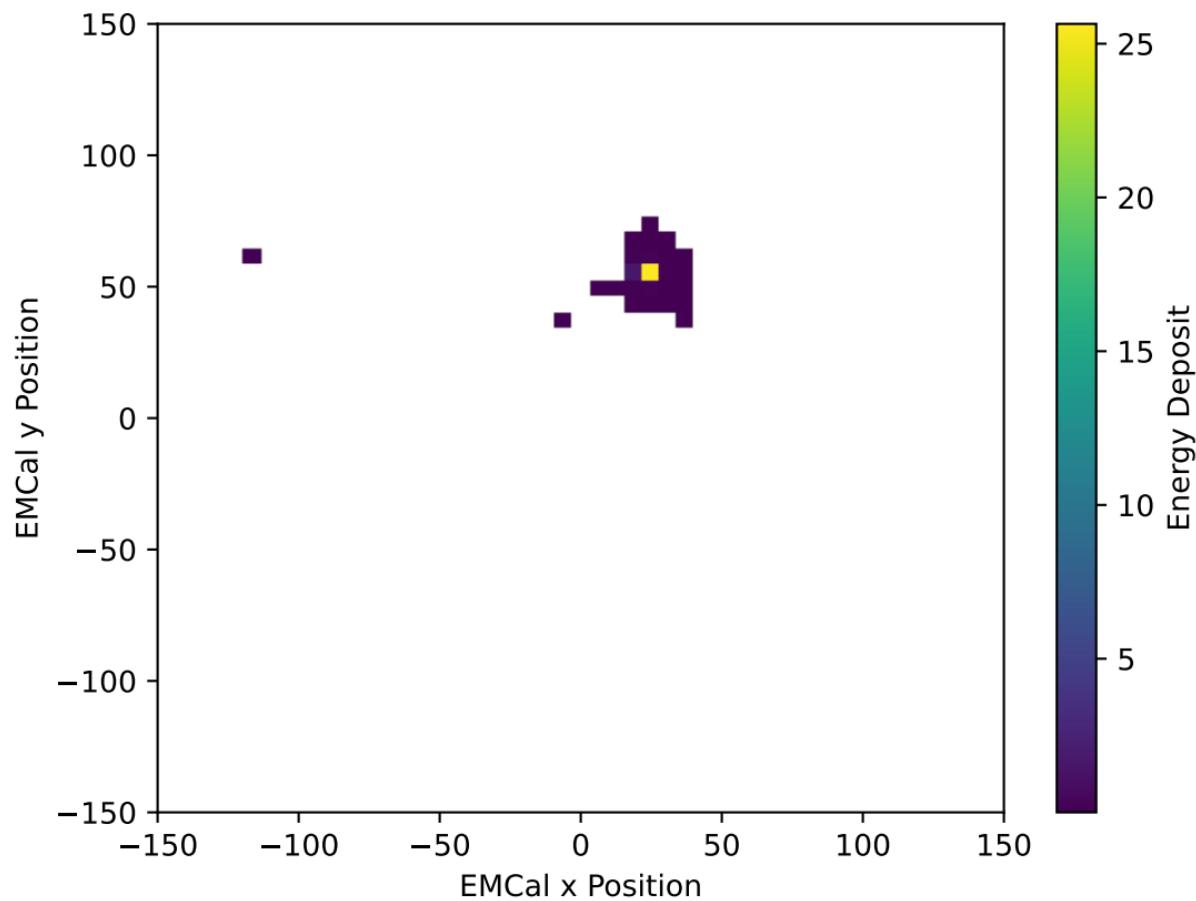


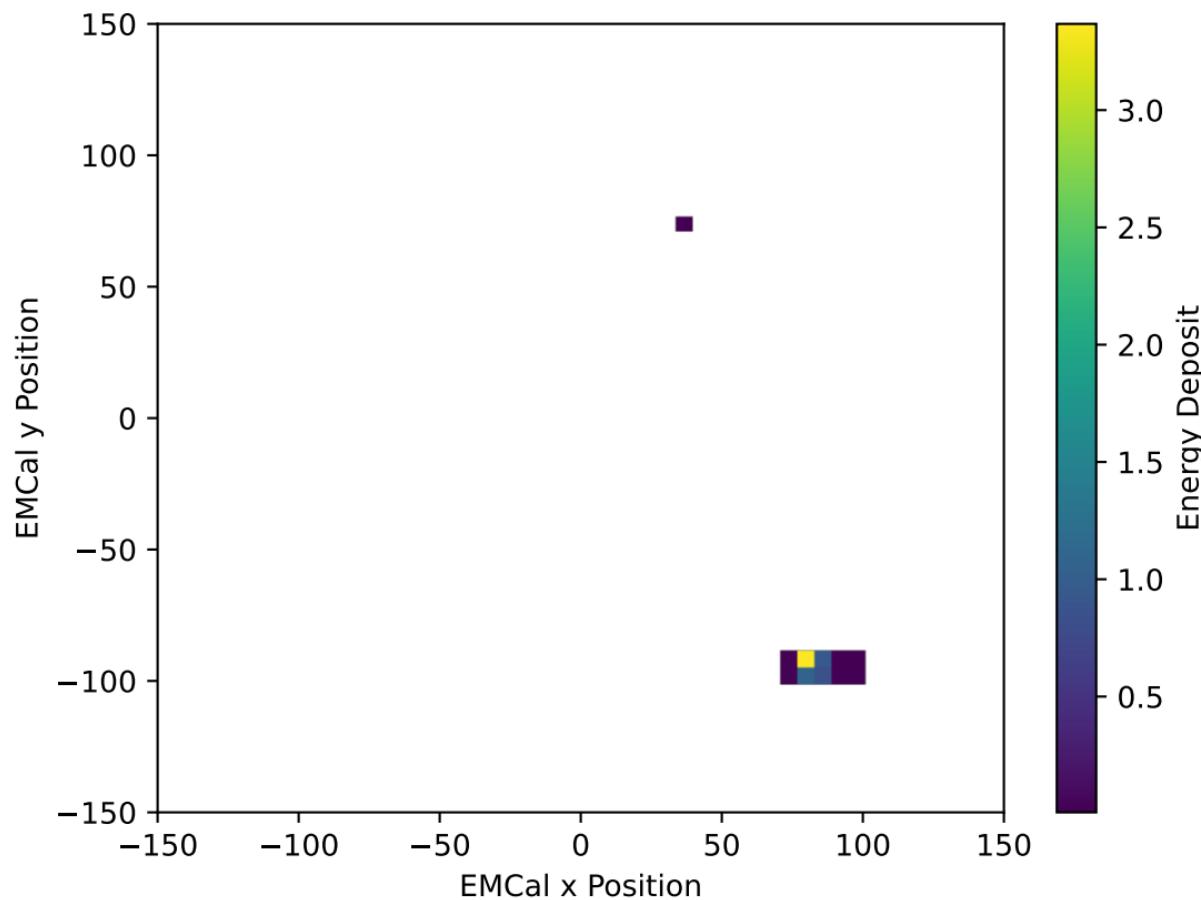


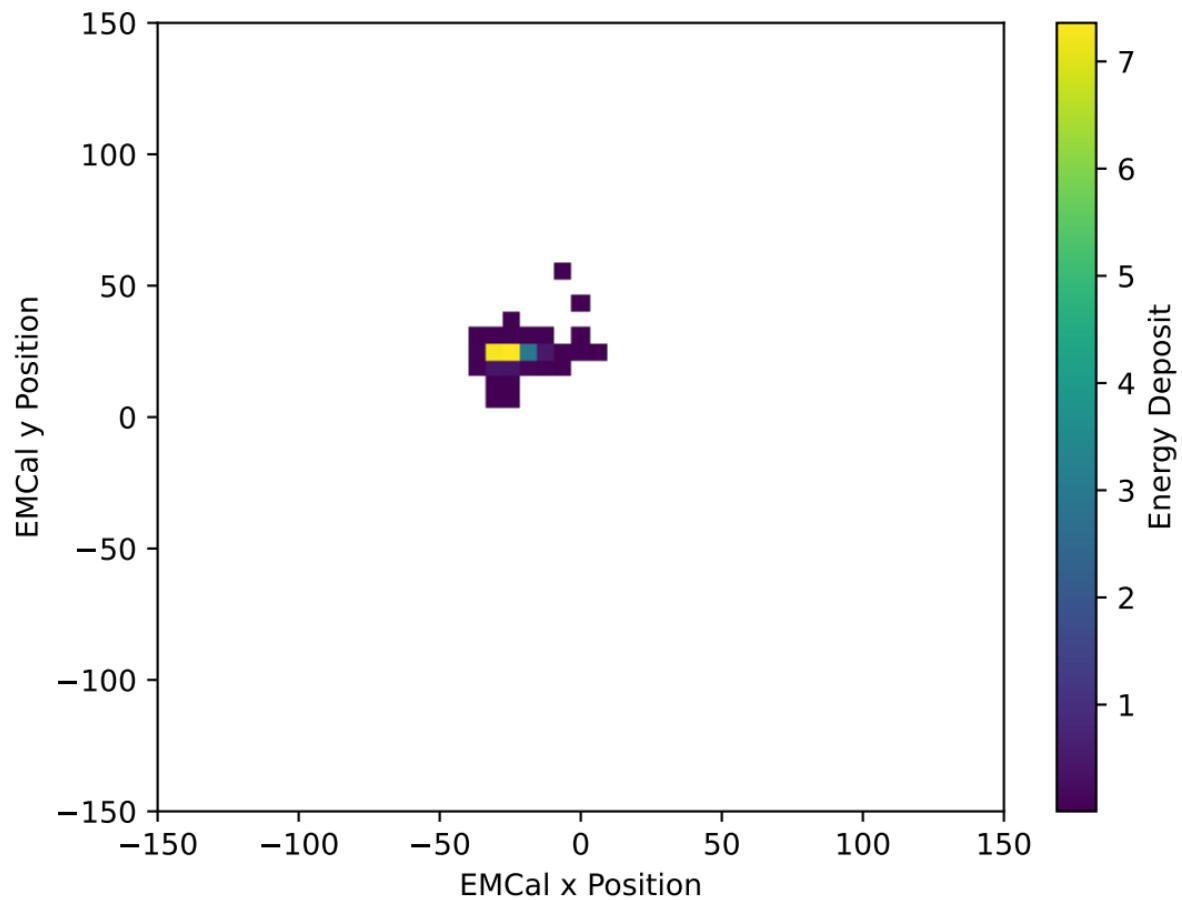


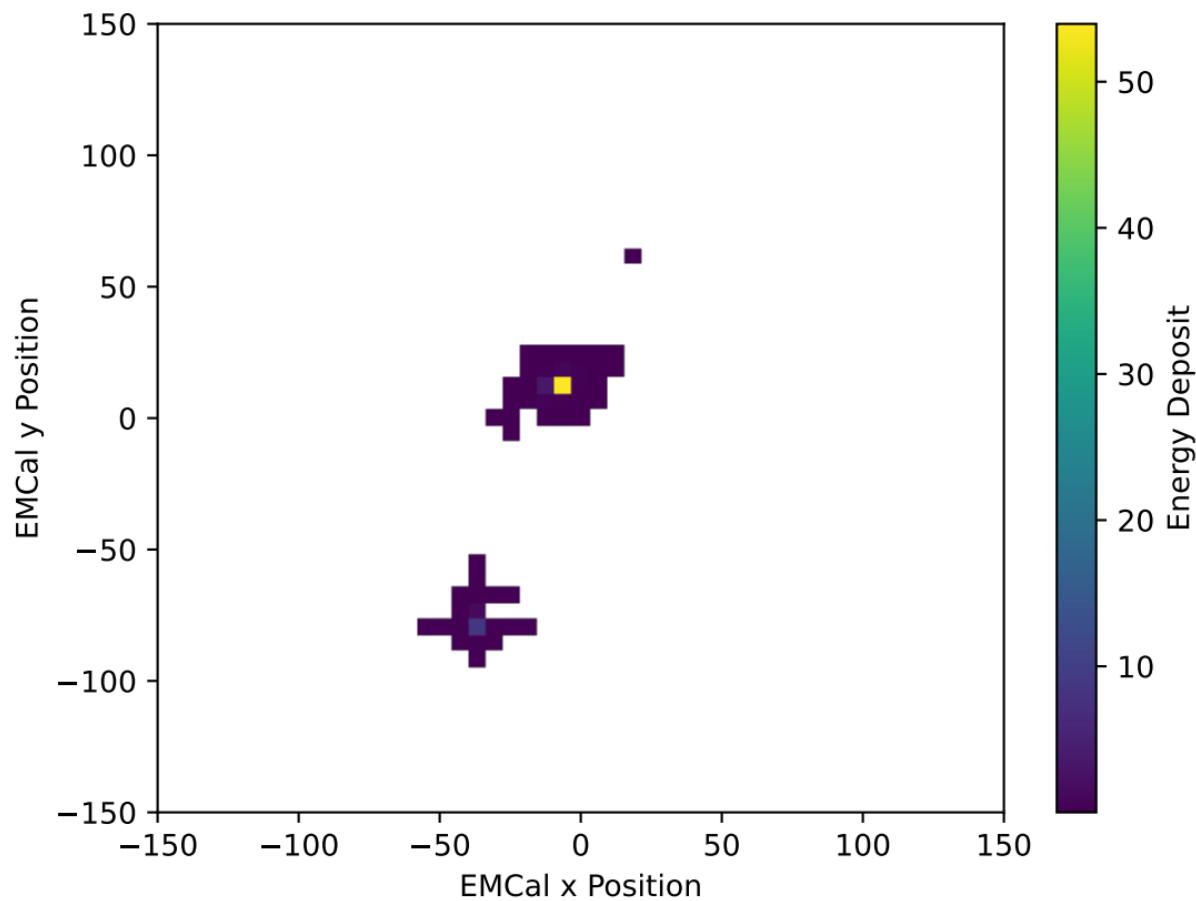




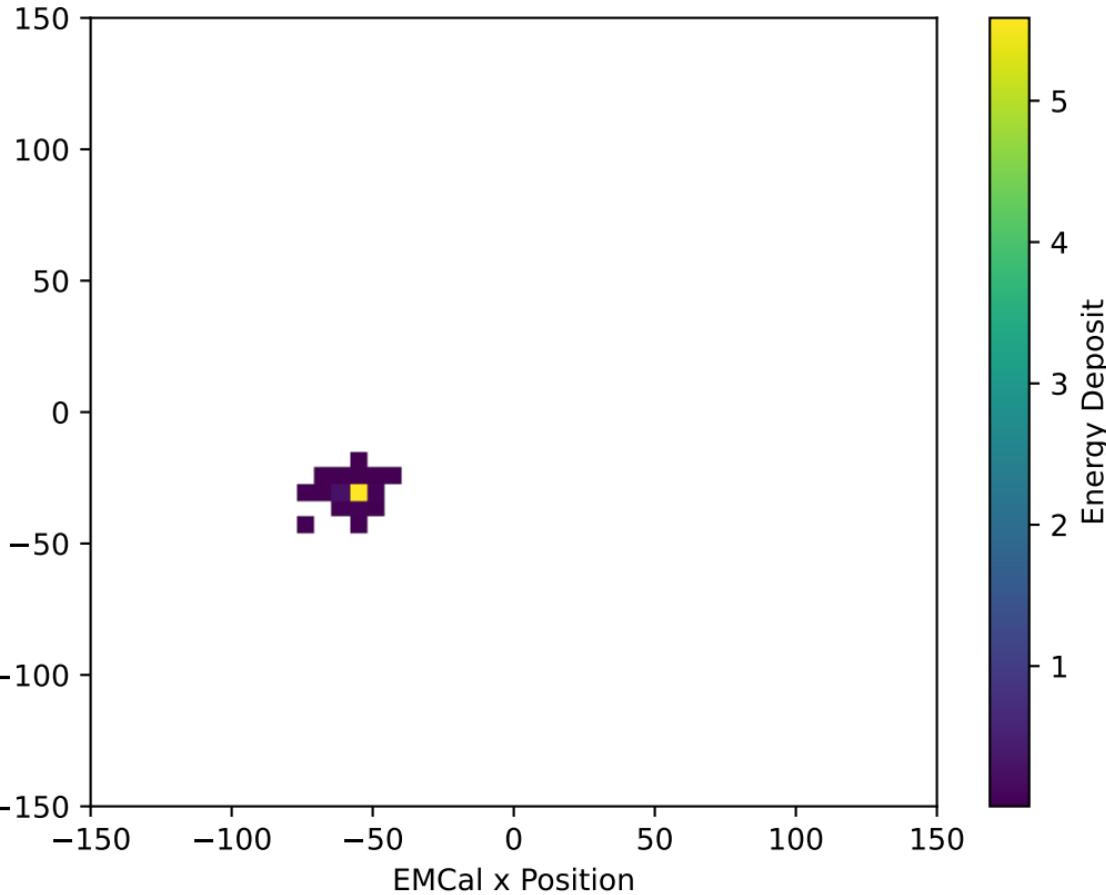


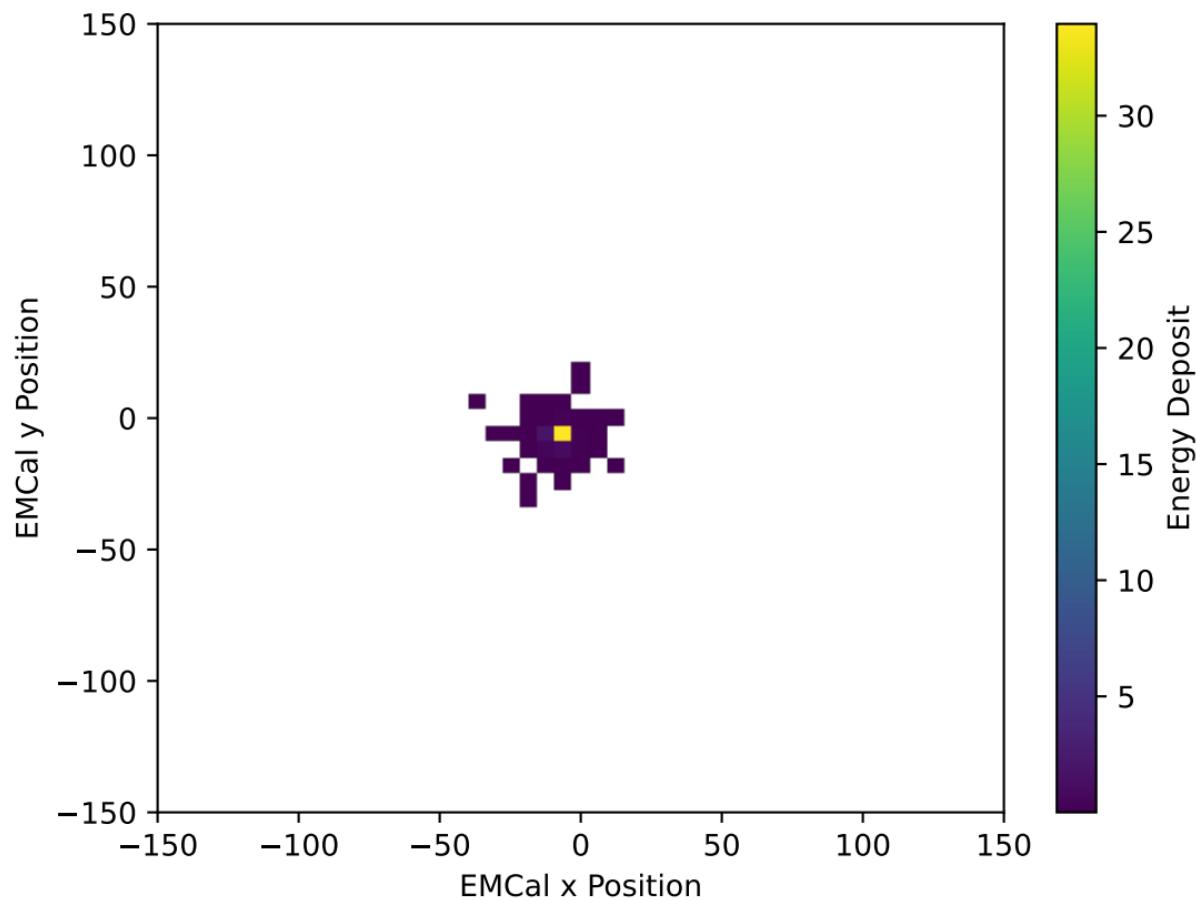


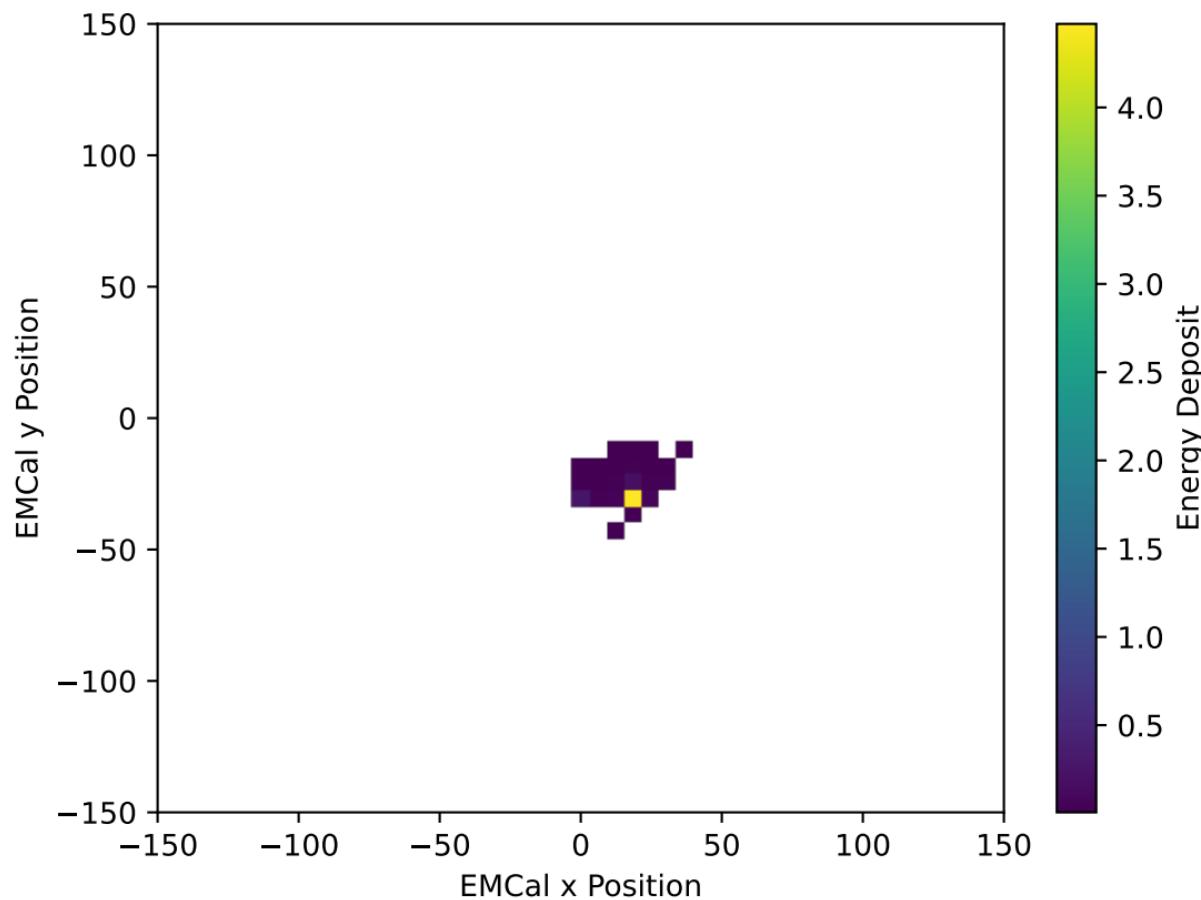


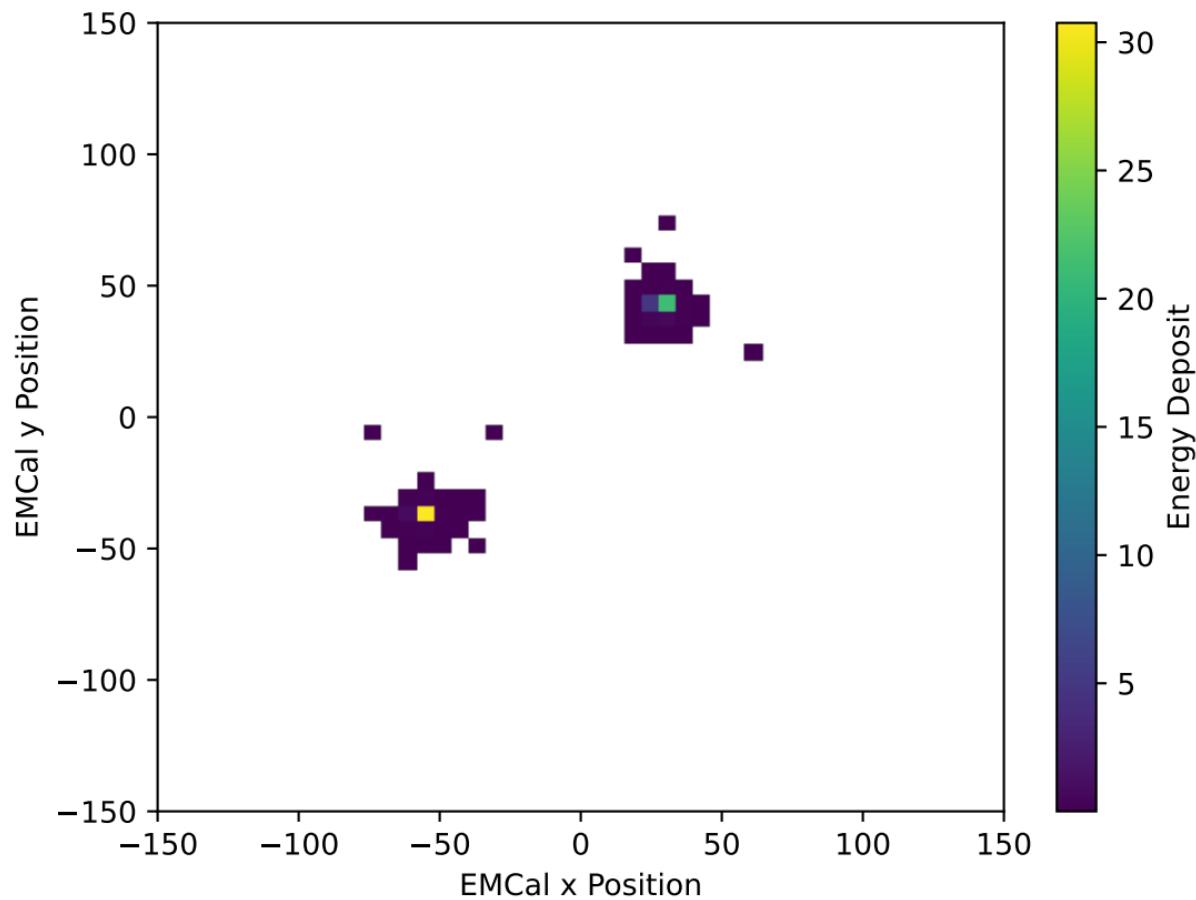


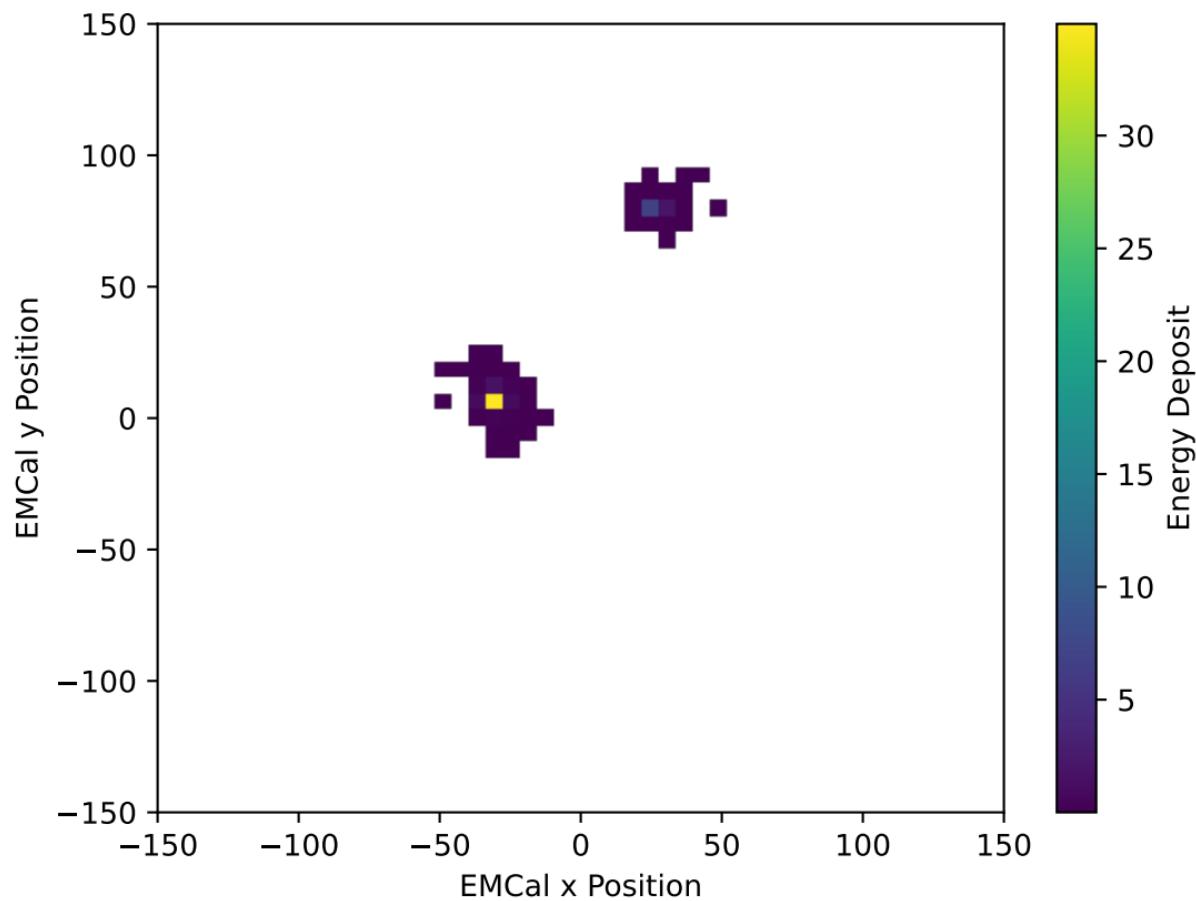
EMCal y Position

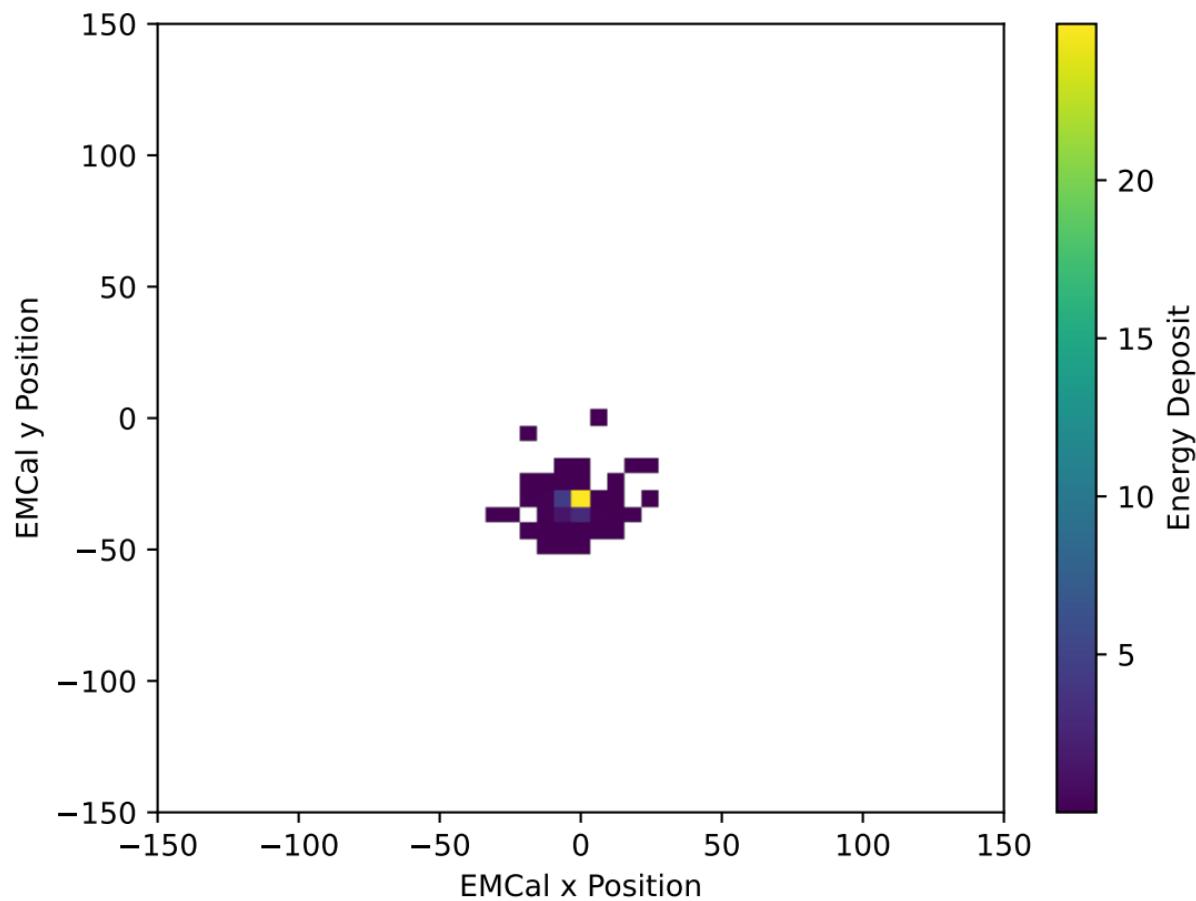


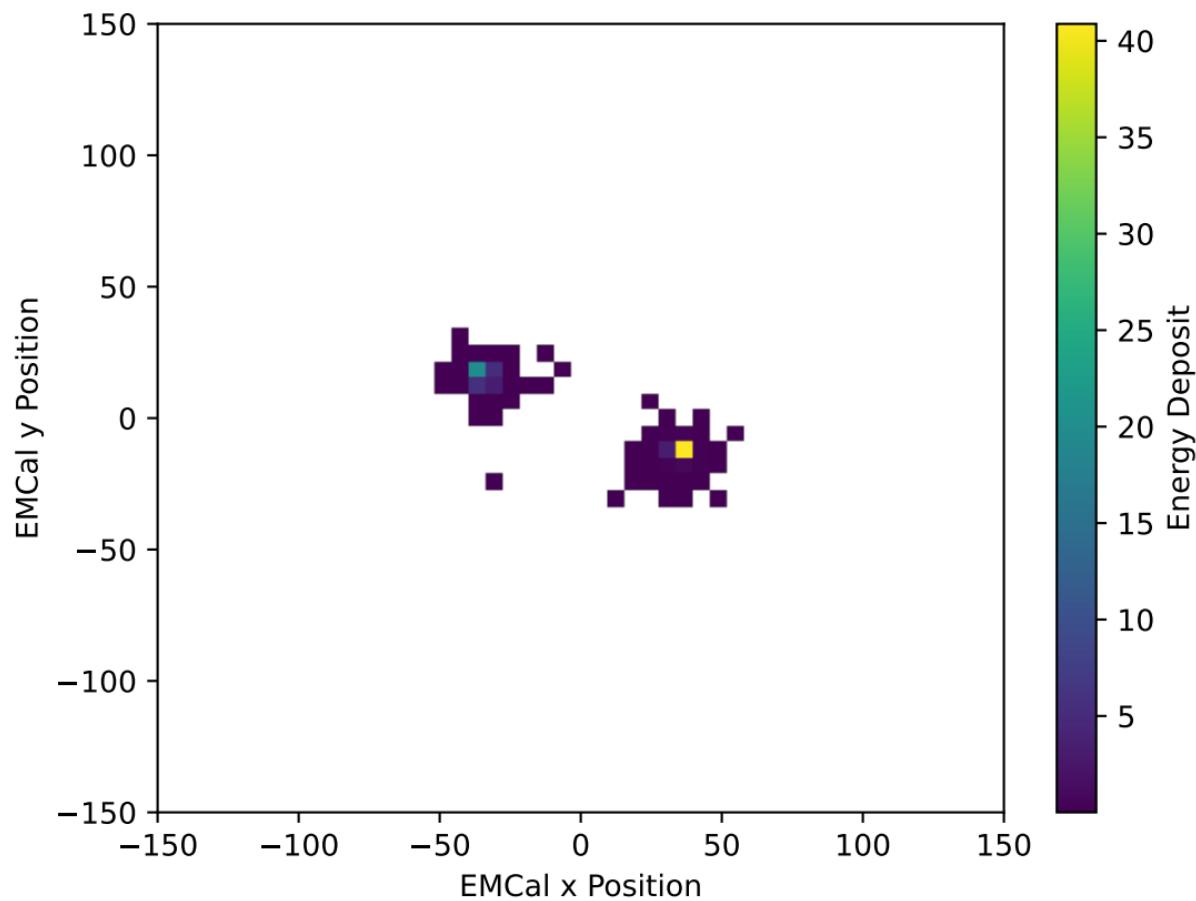


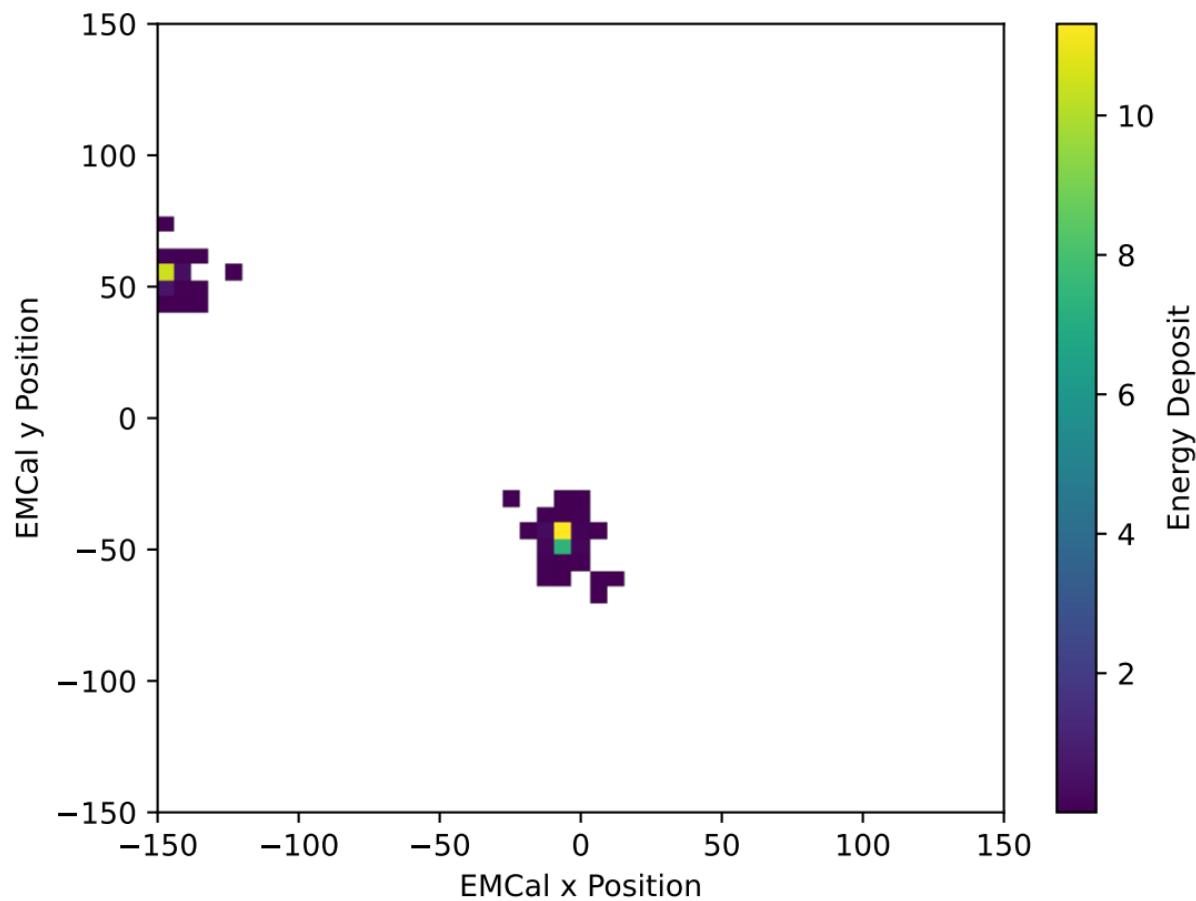


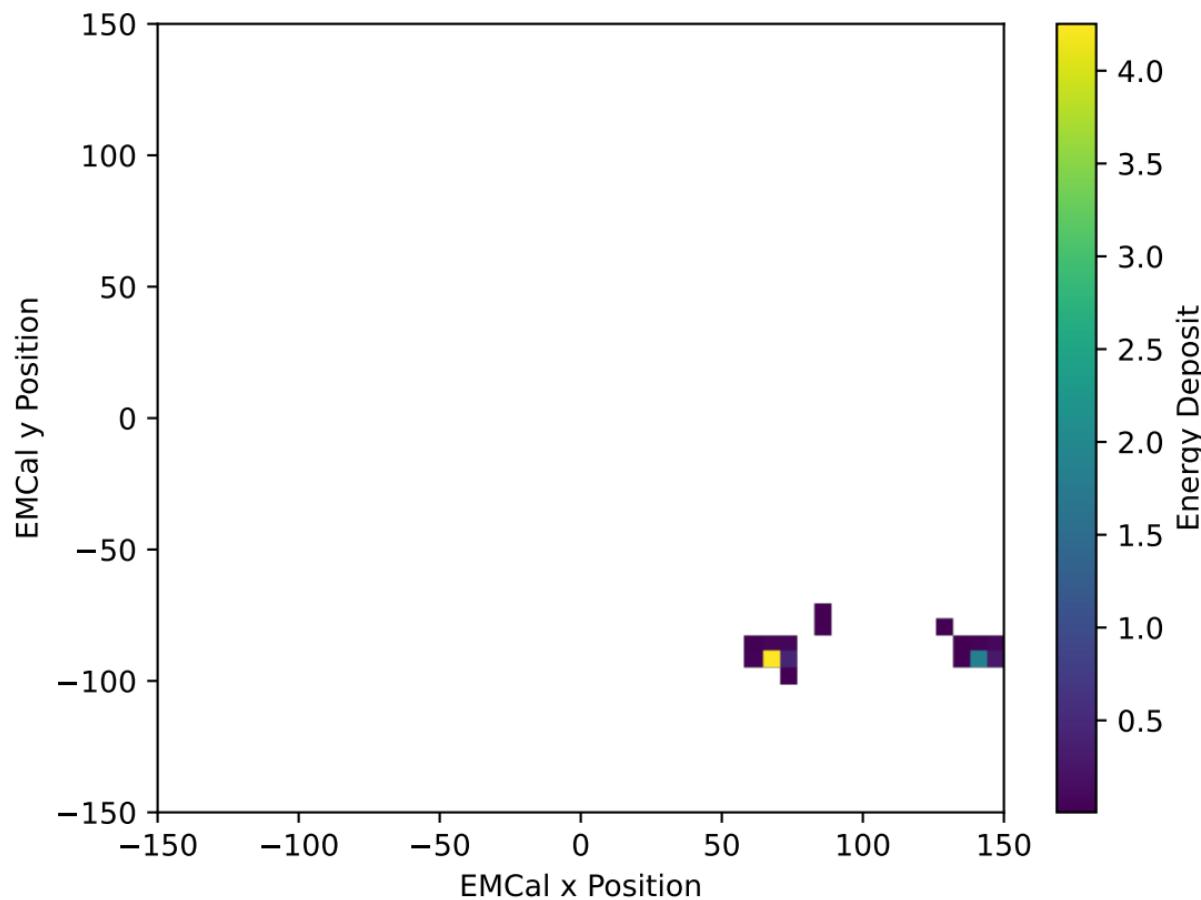




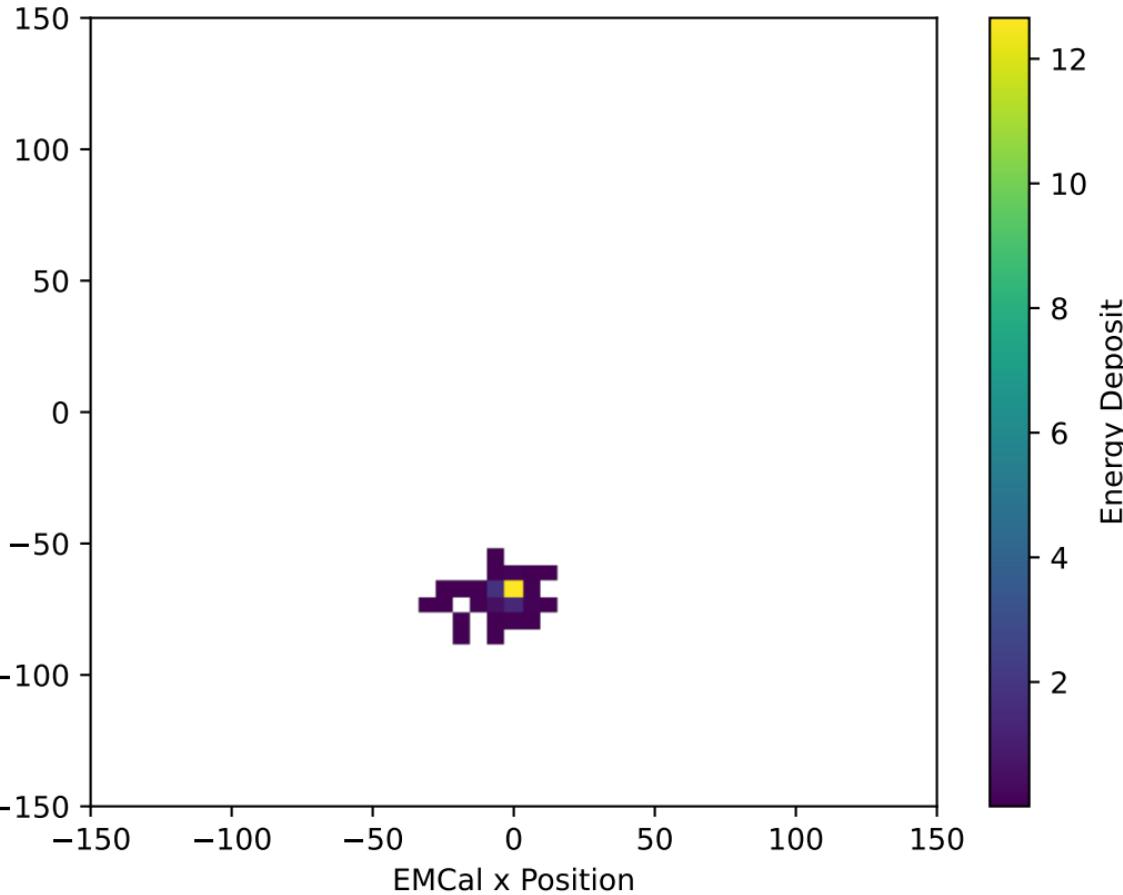


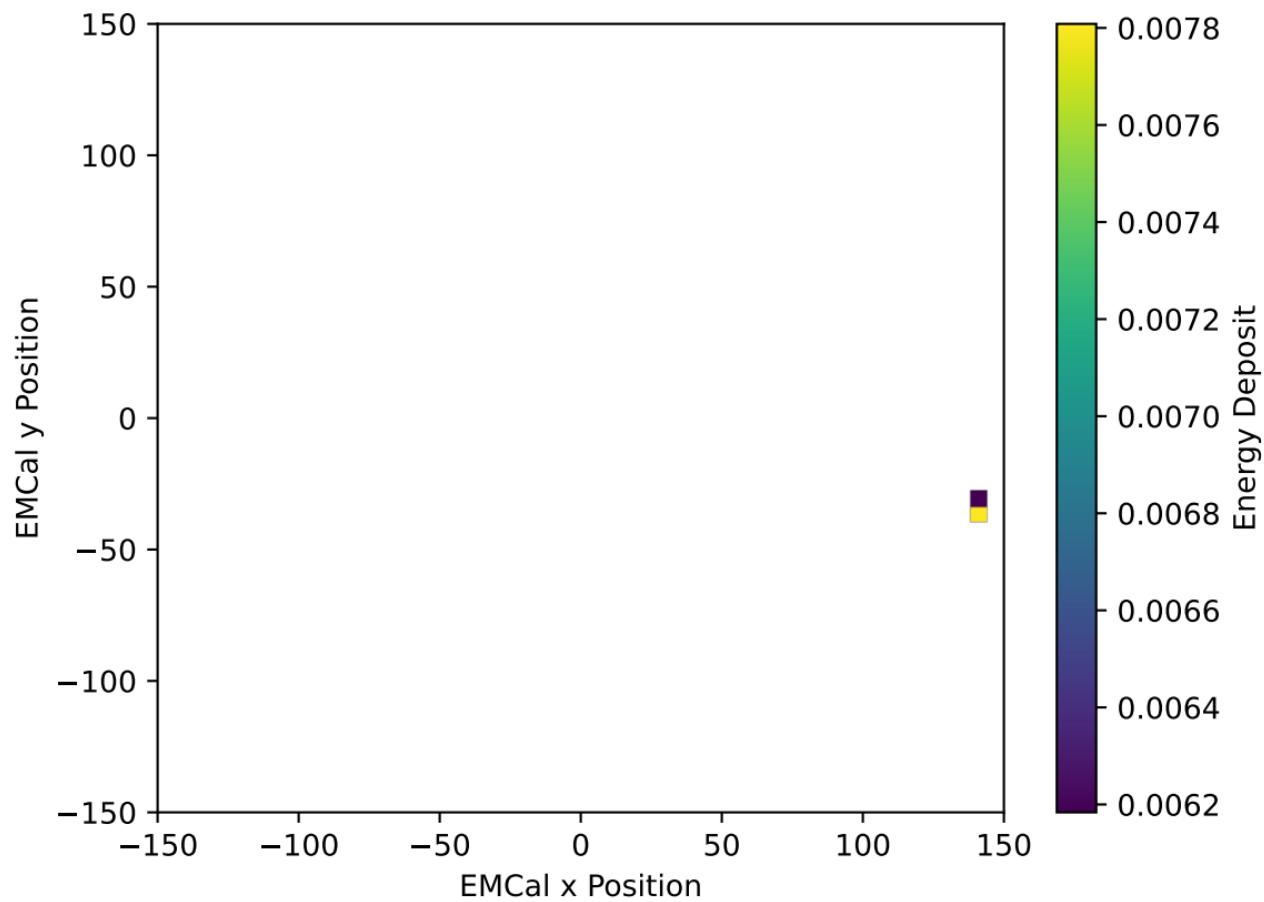


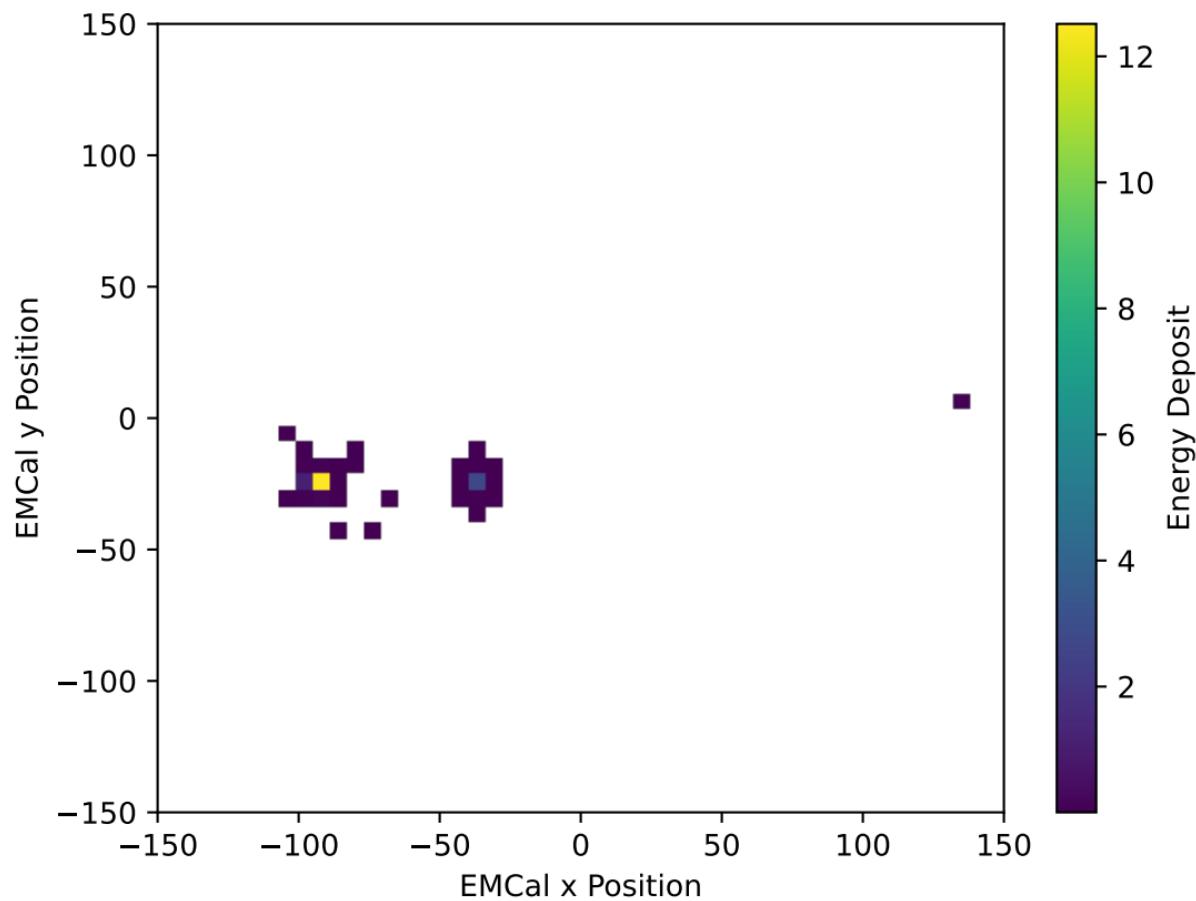


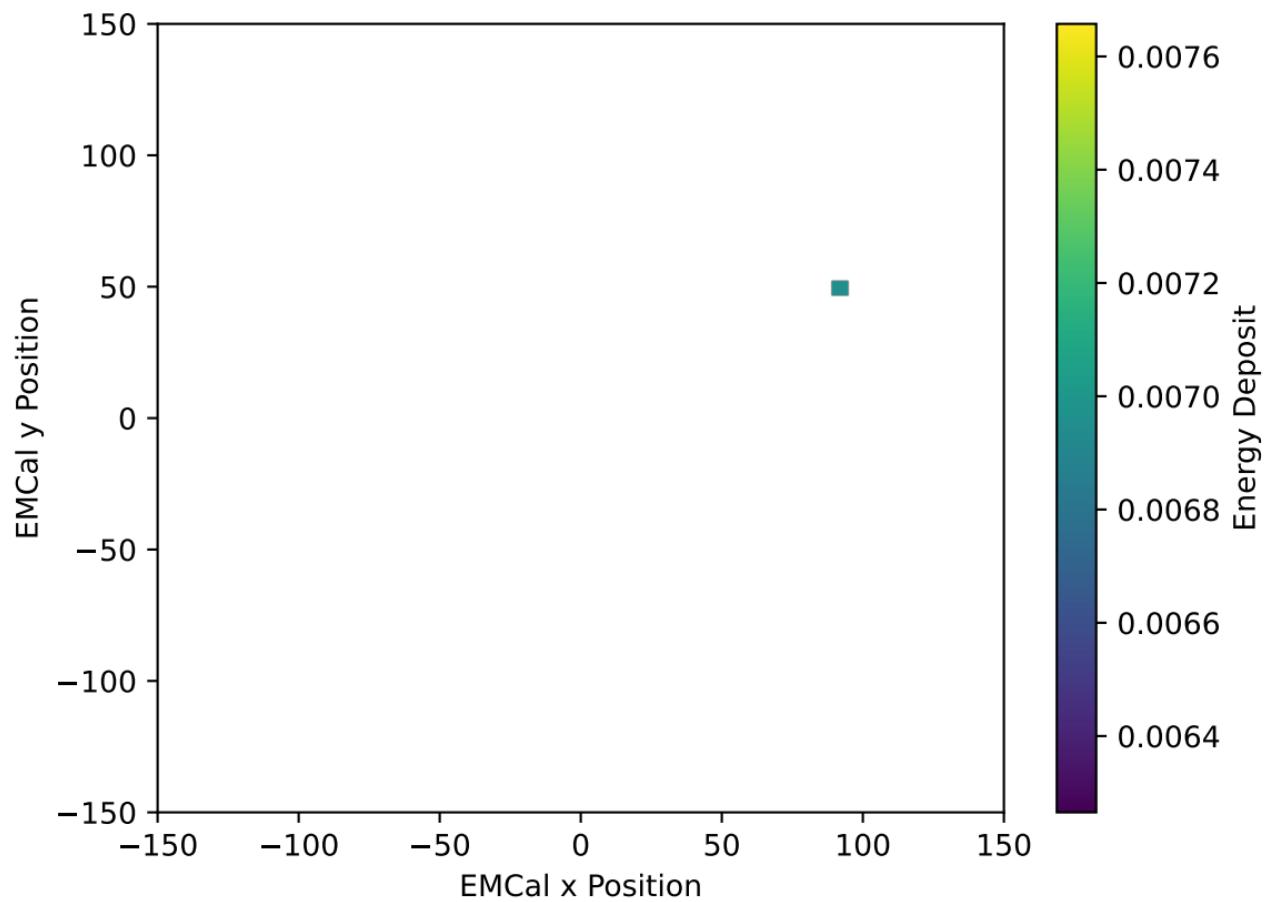


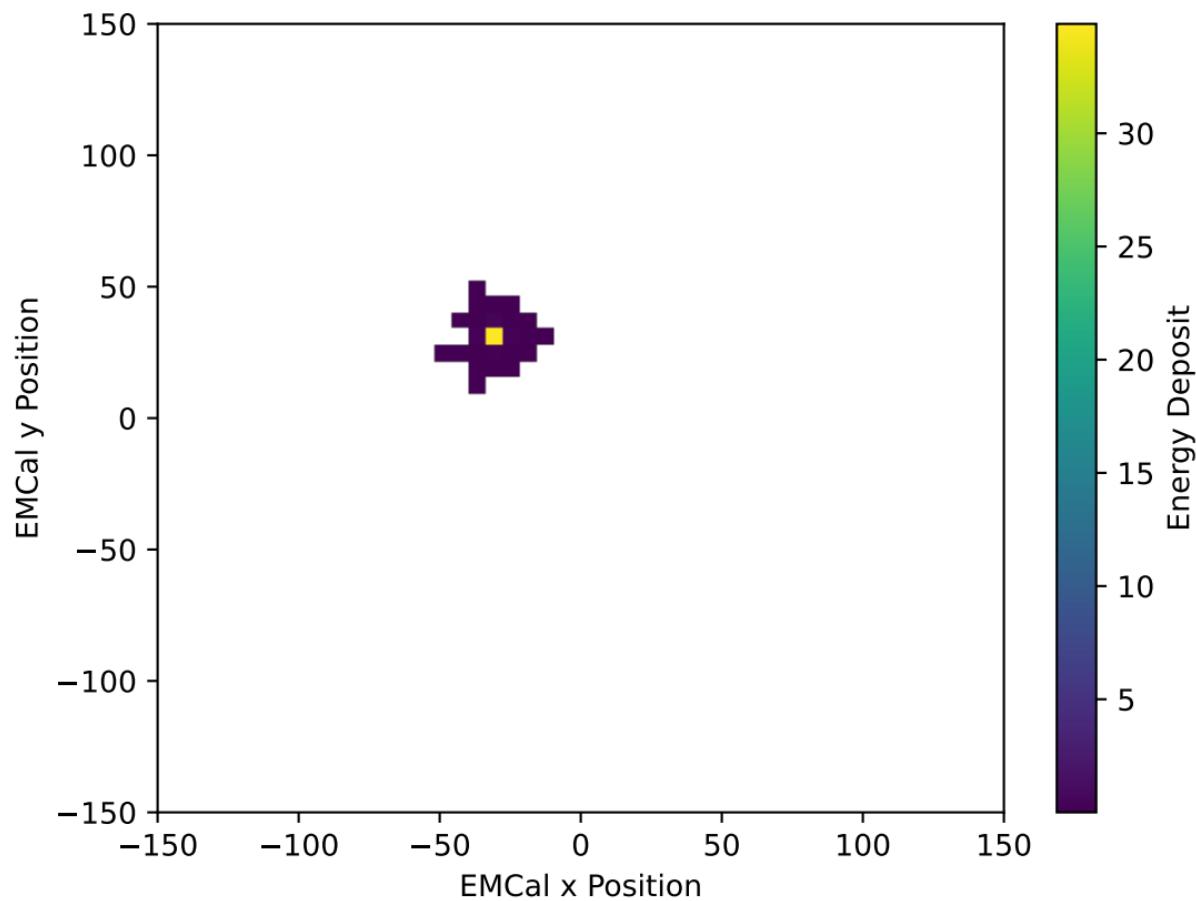
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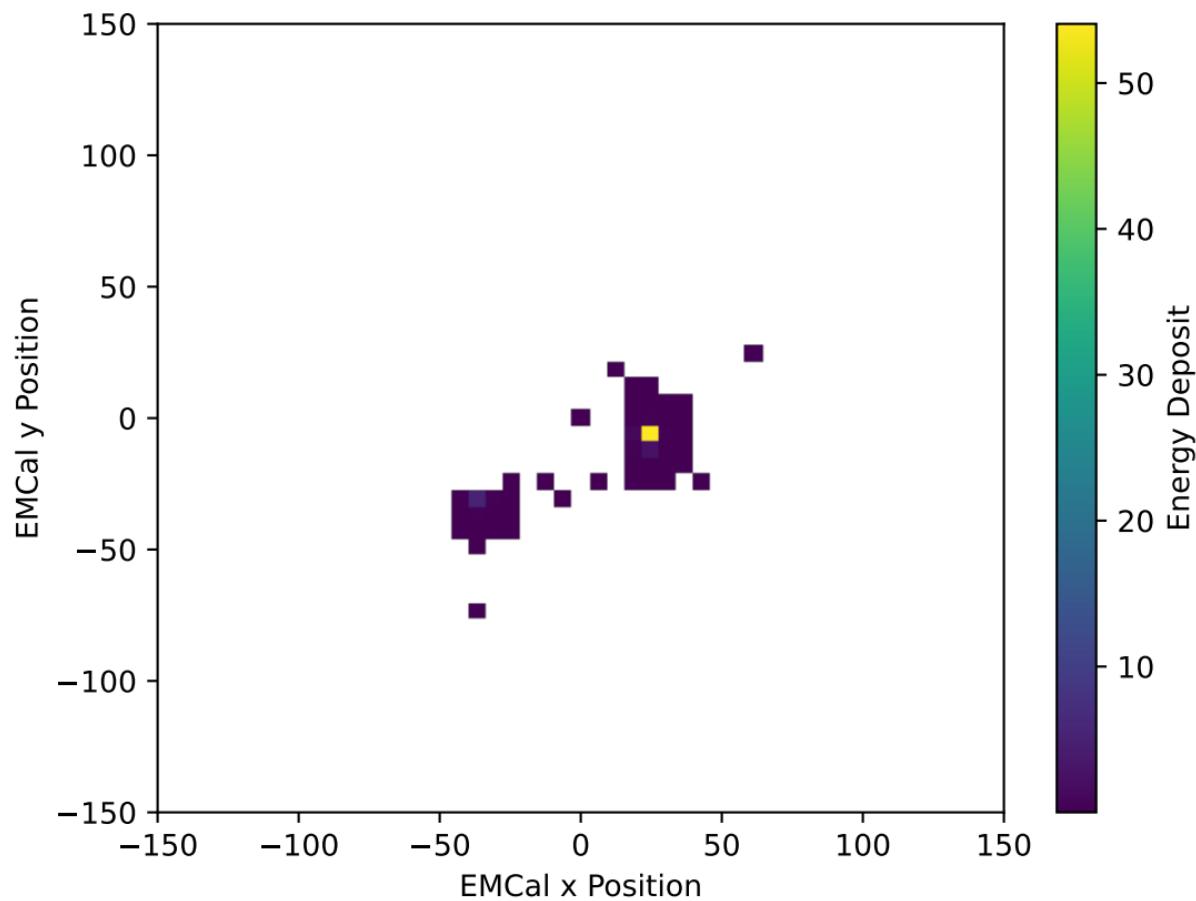


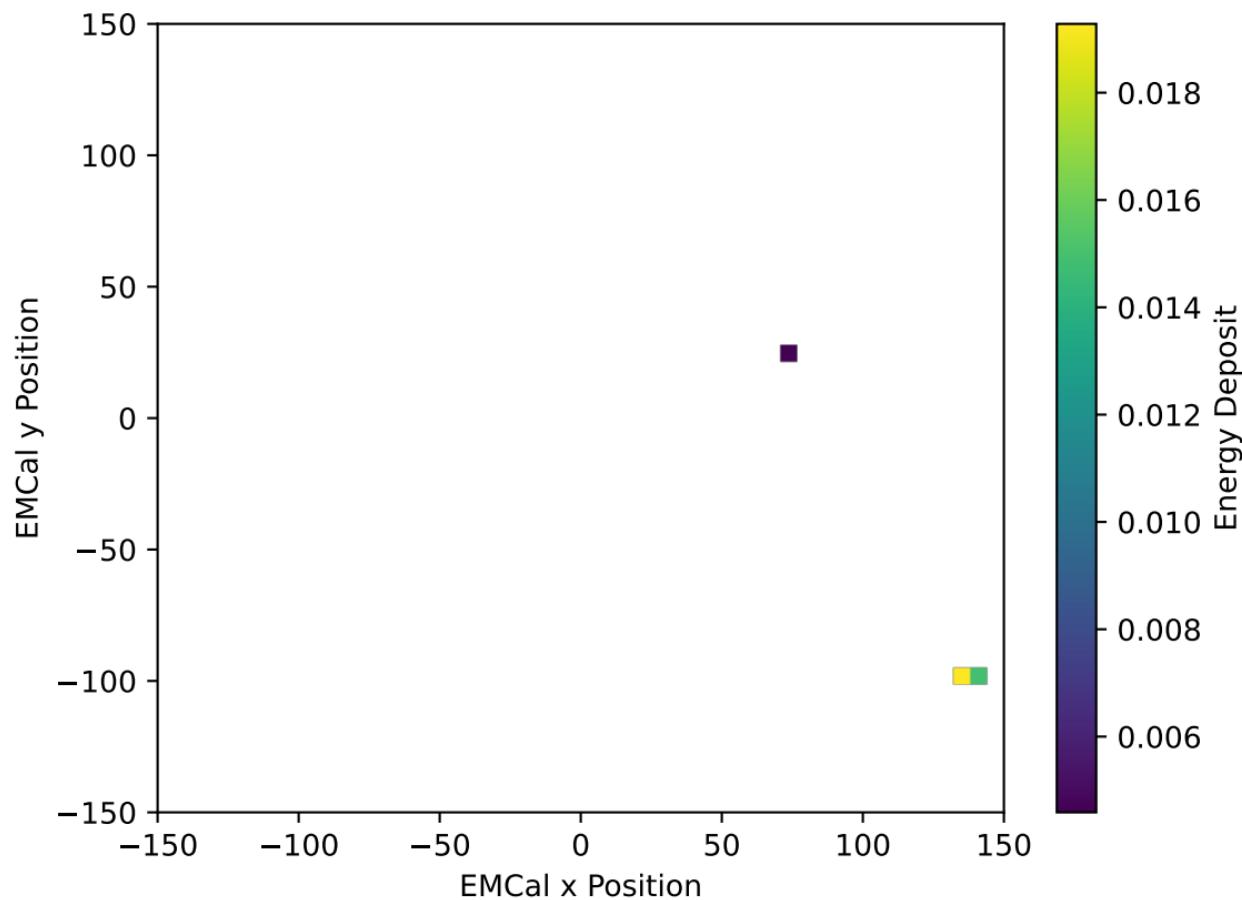


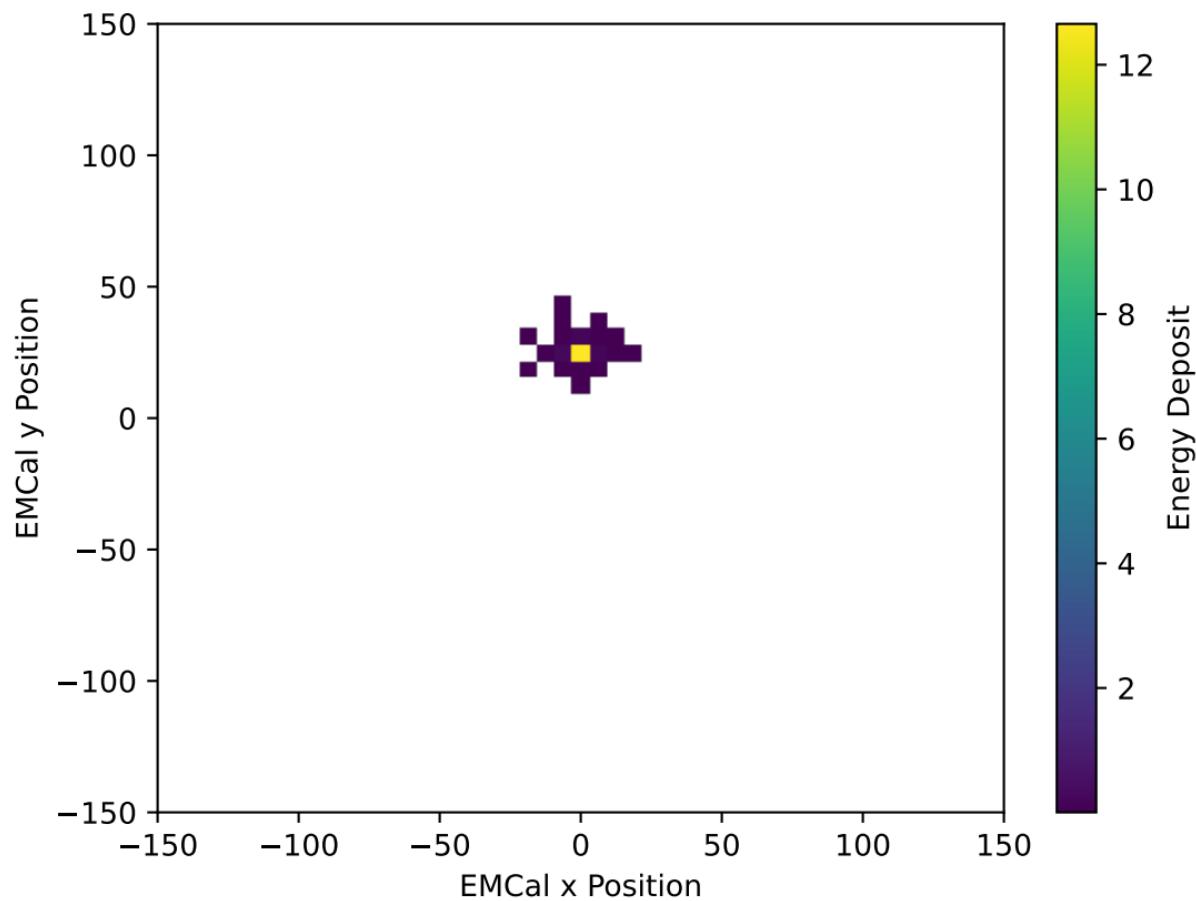


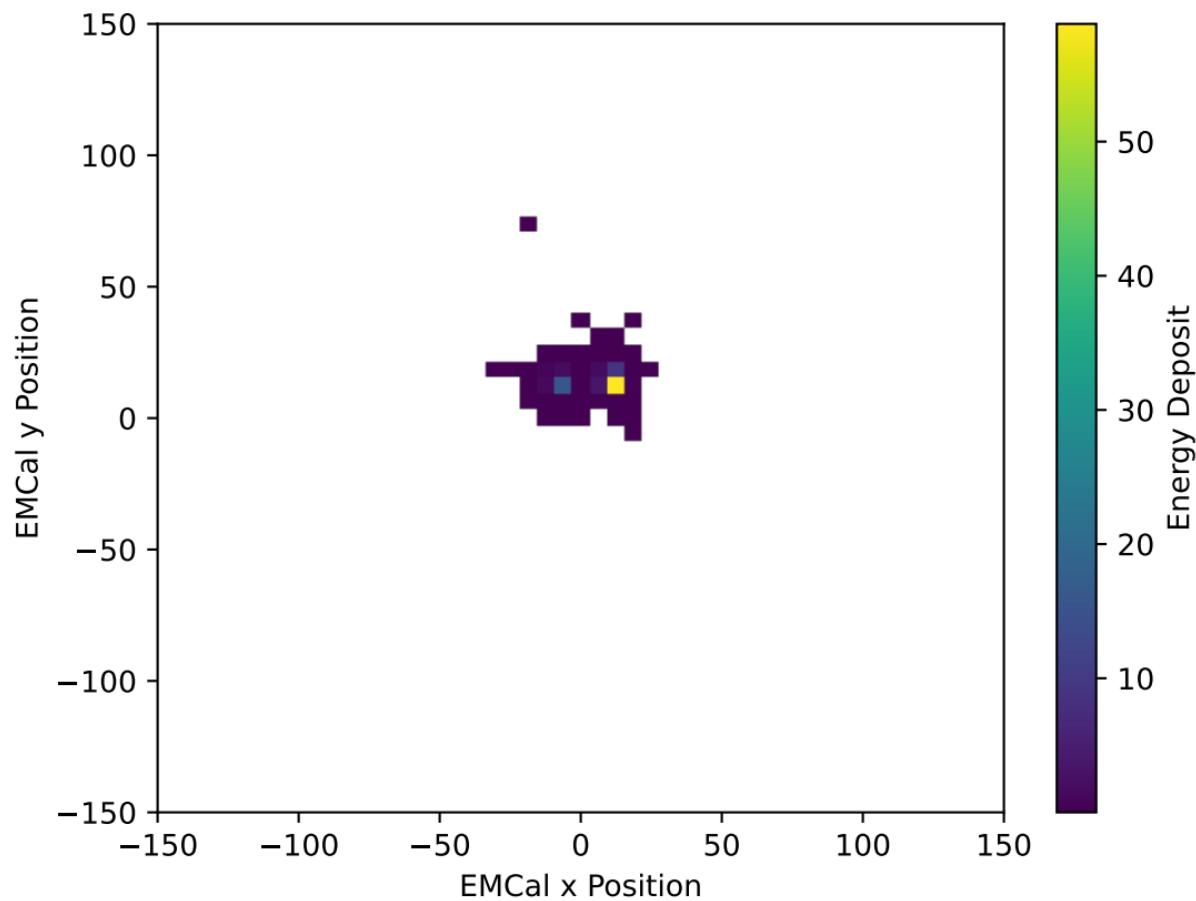


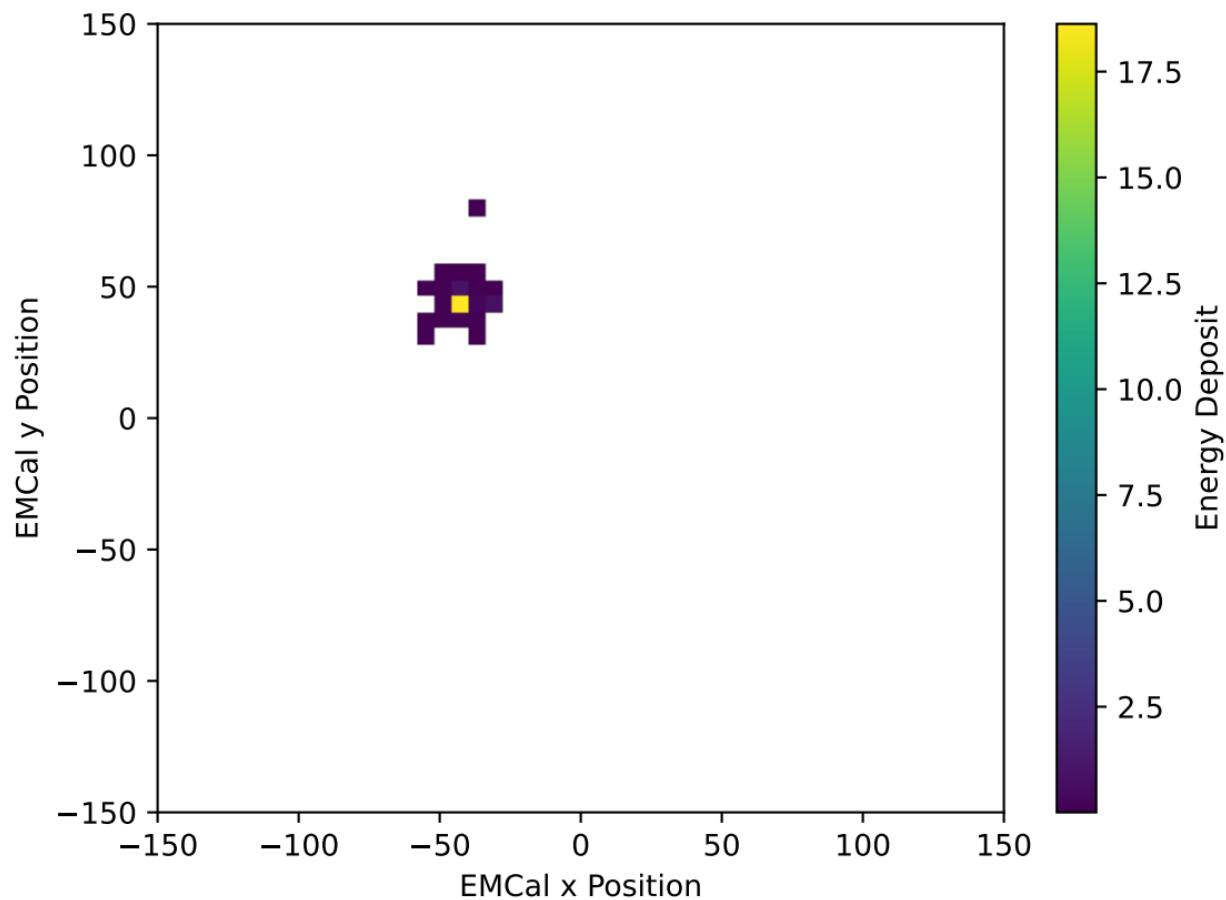


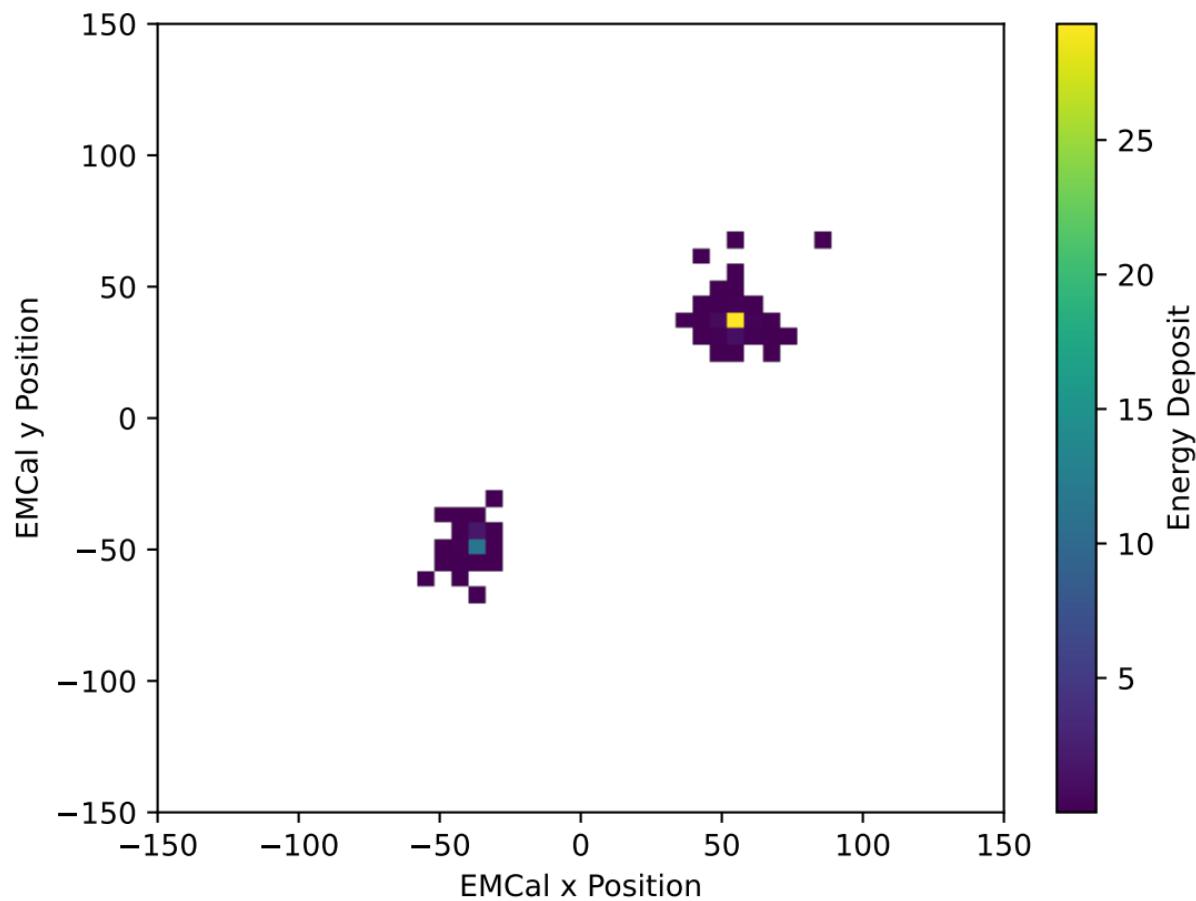


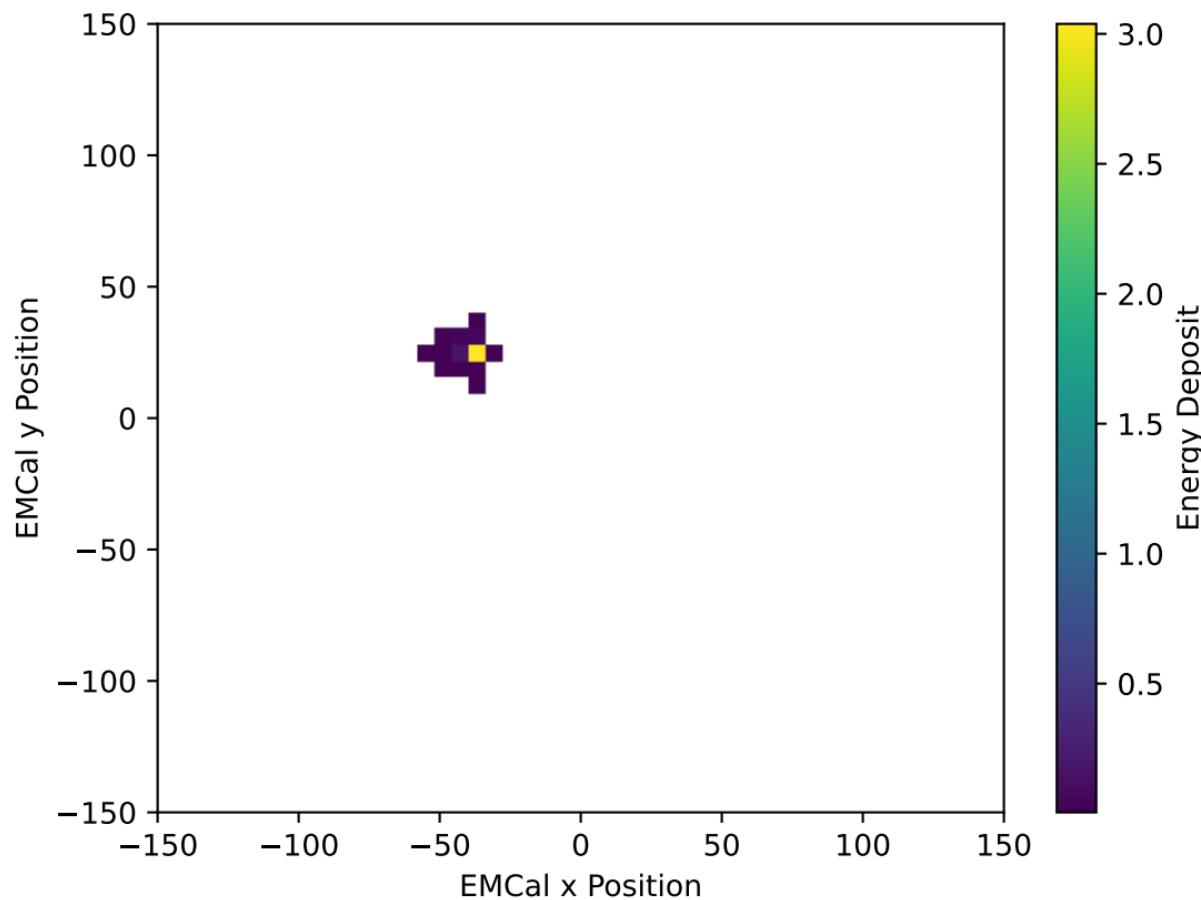




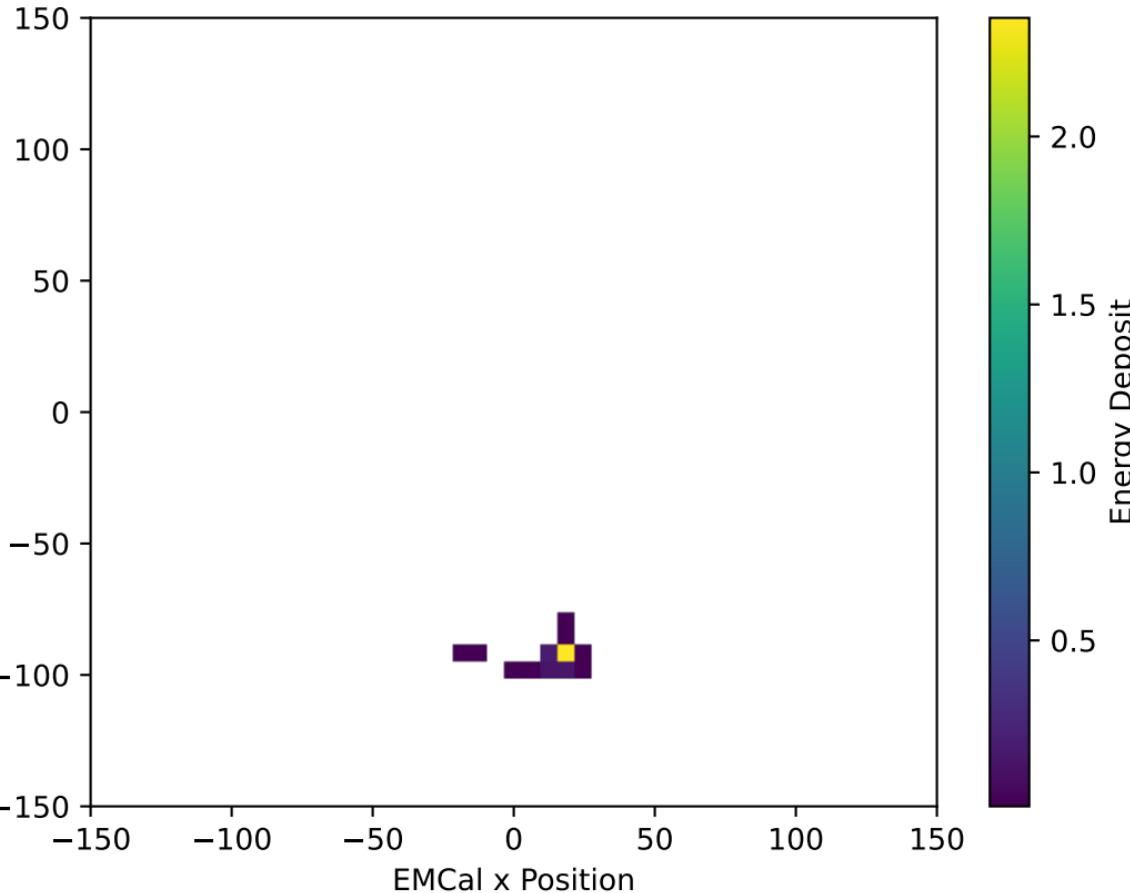


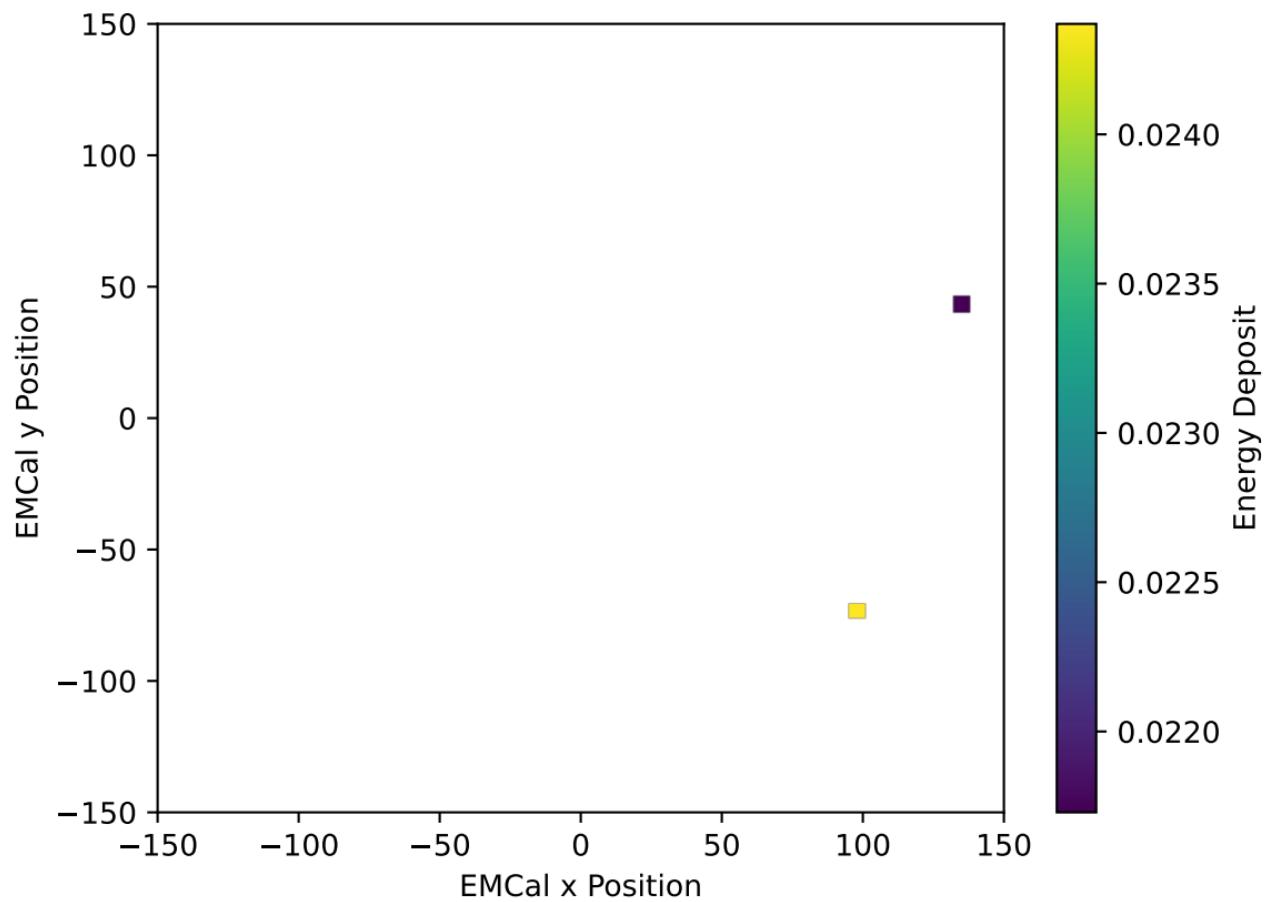


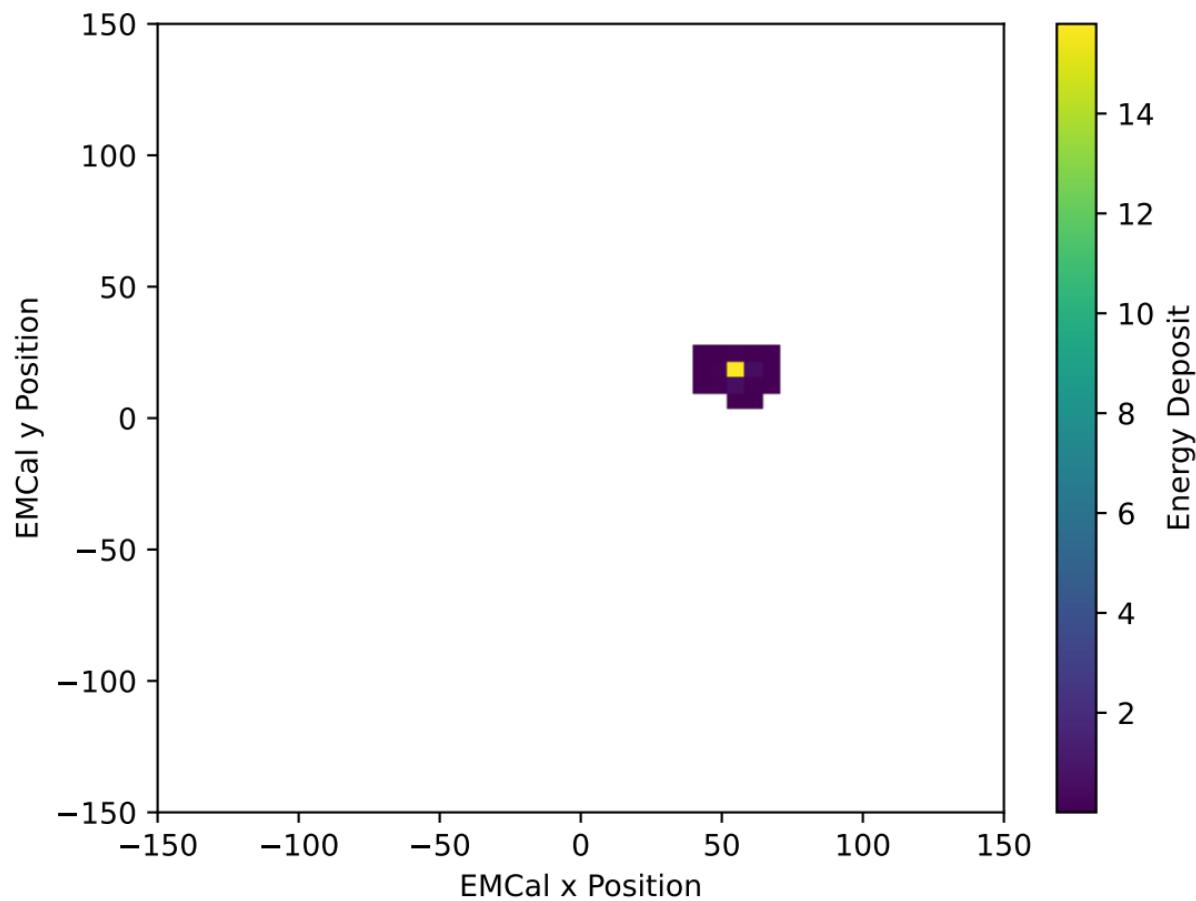


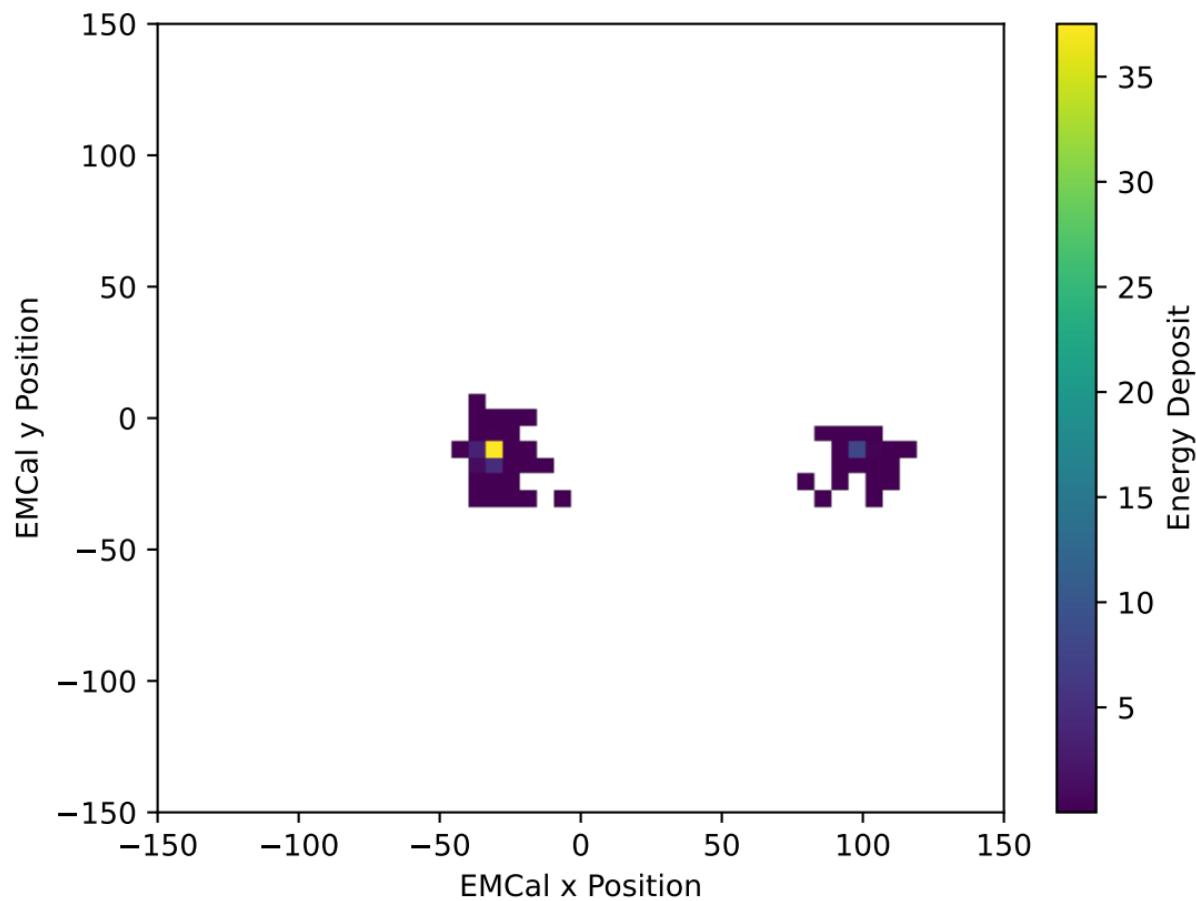


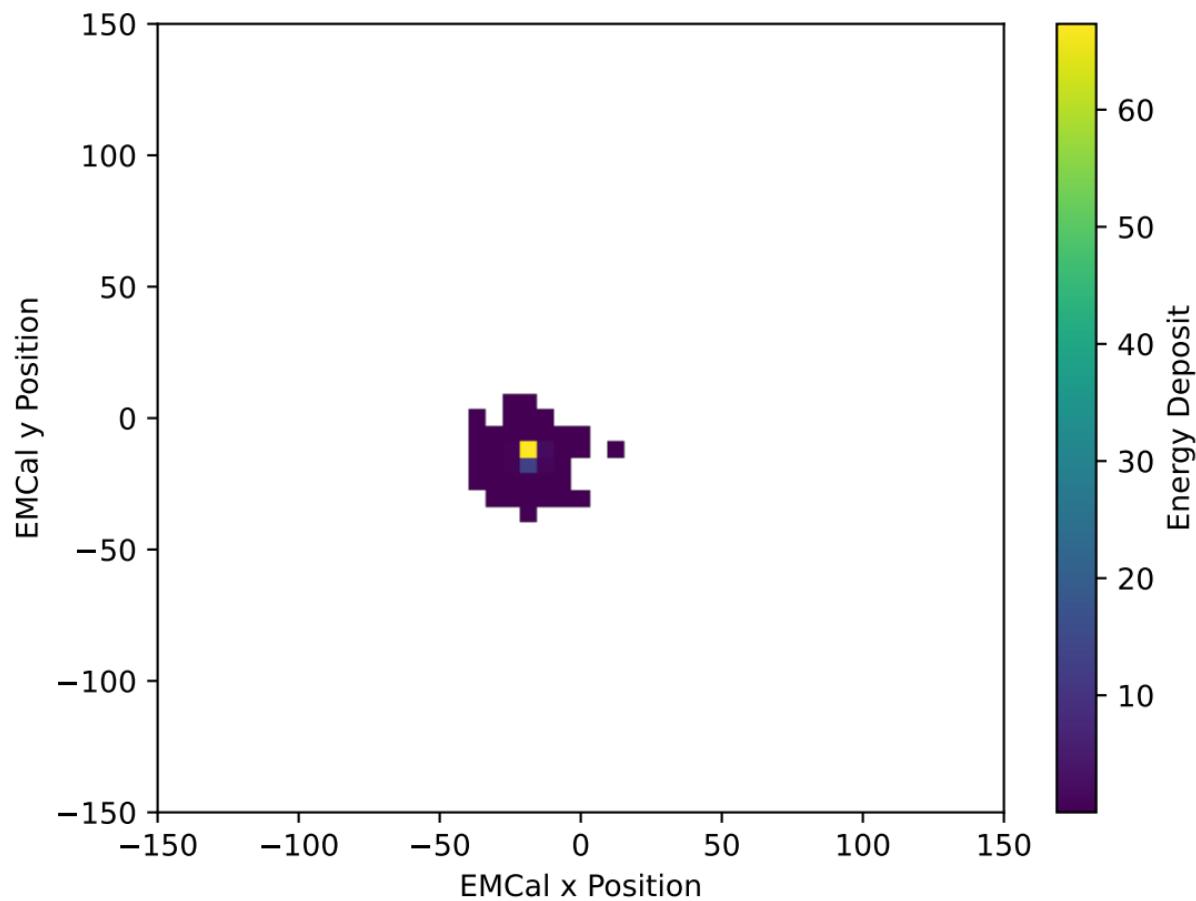
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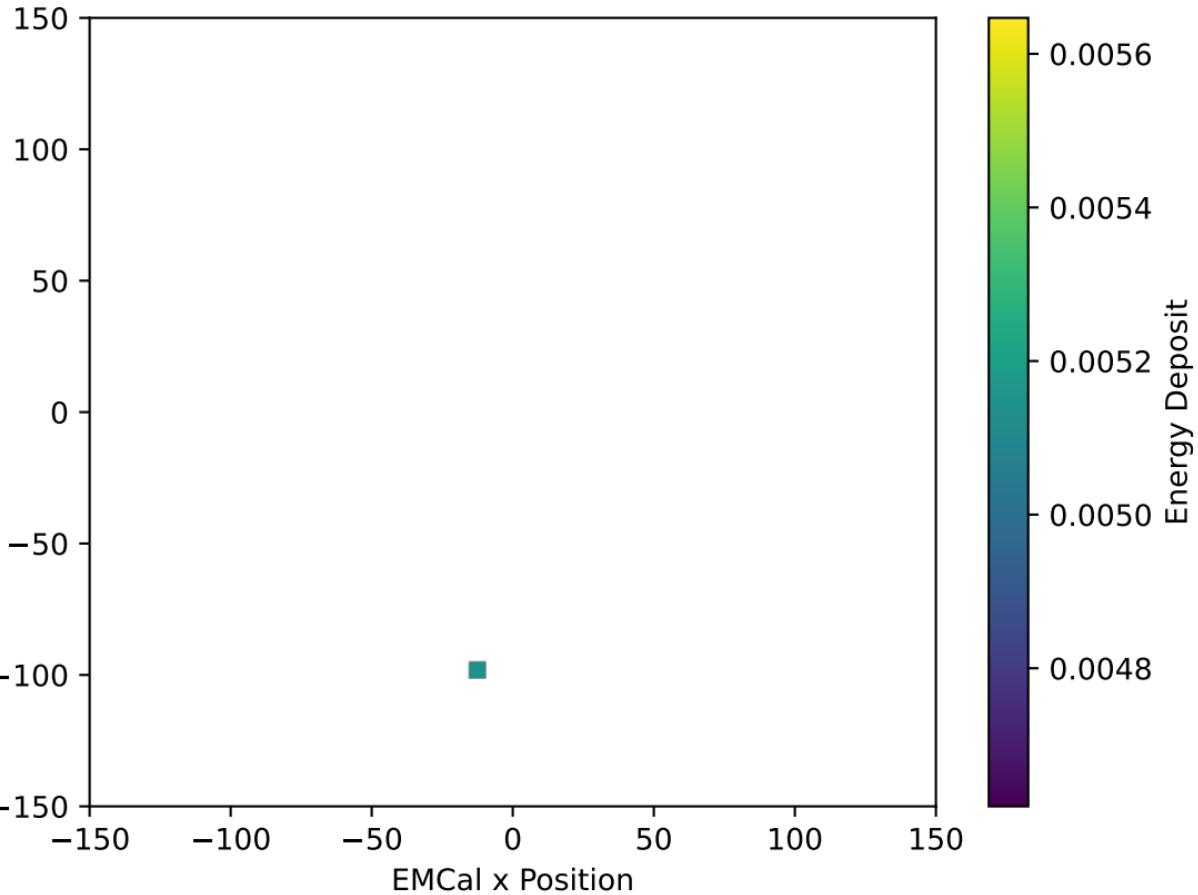




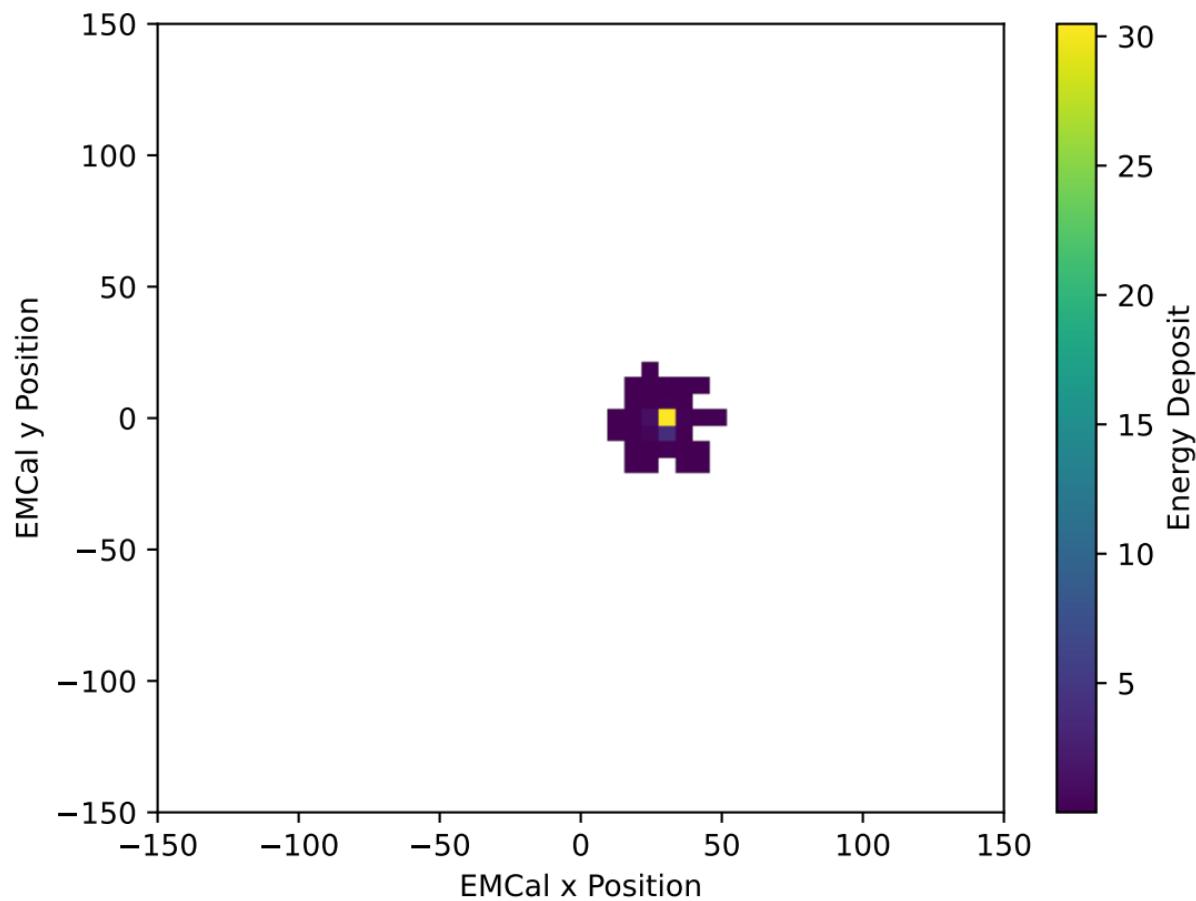




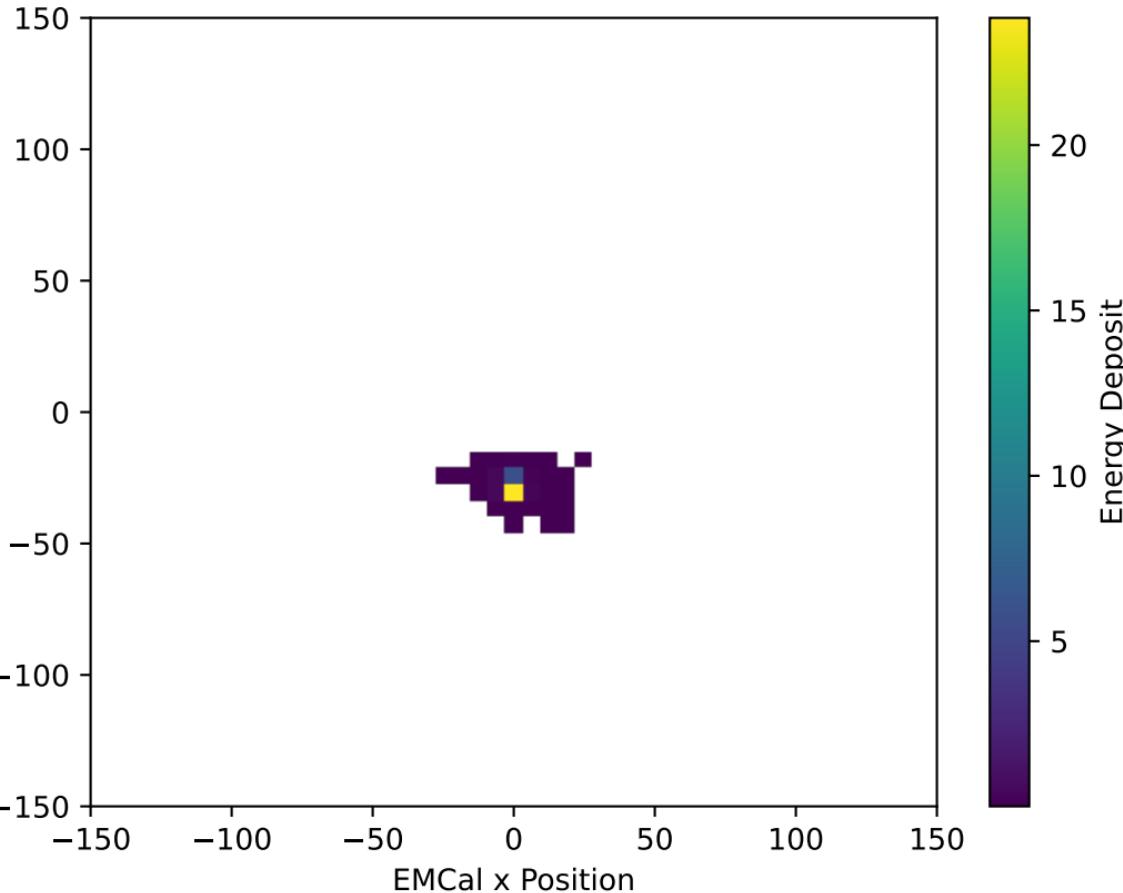
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Energy Deposit



EMCal y Position



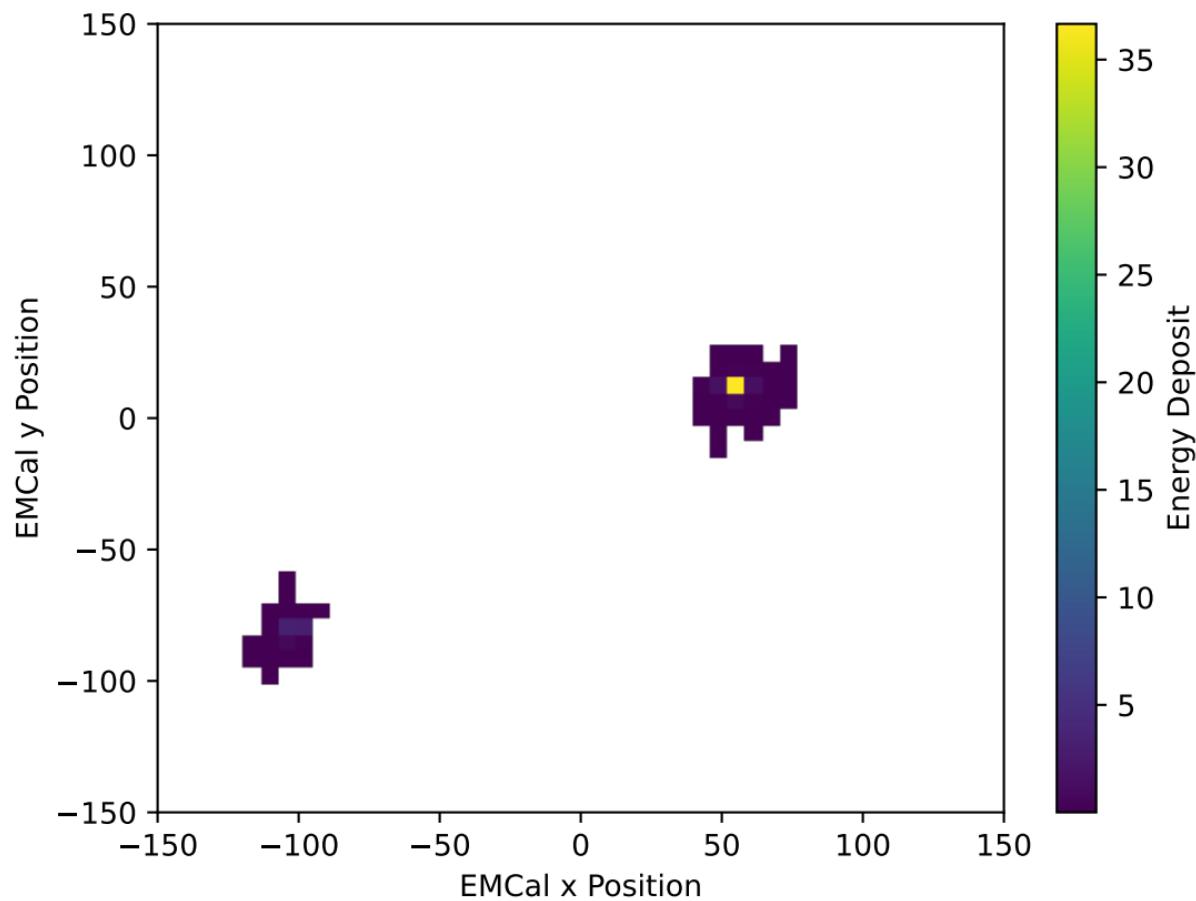
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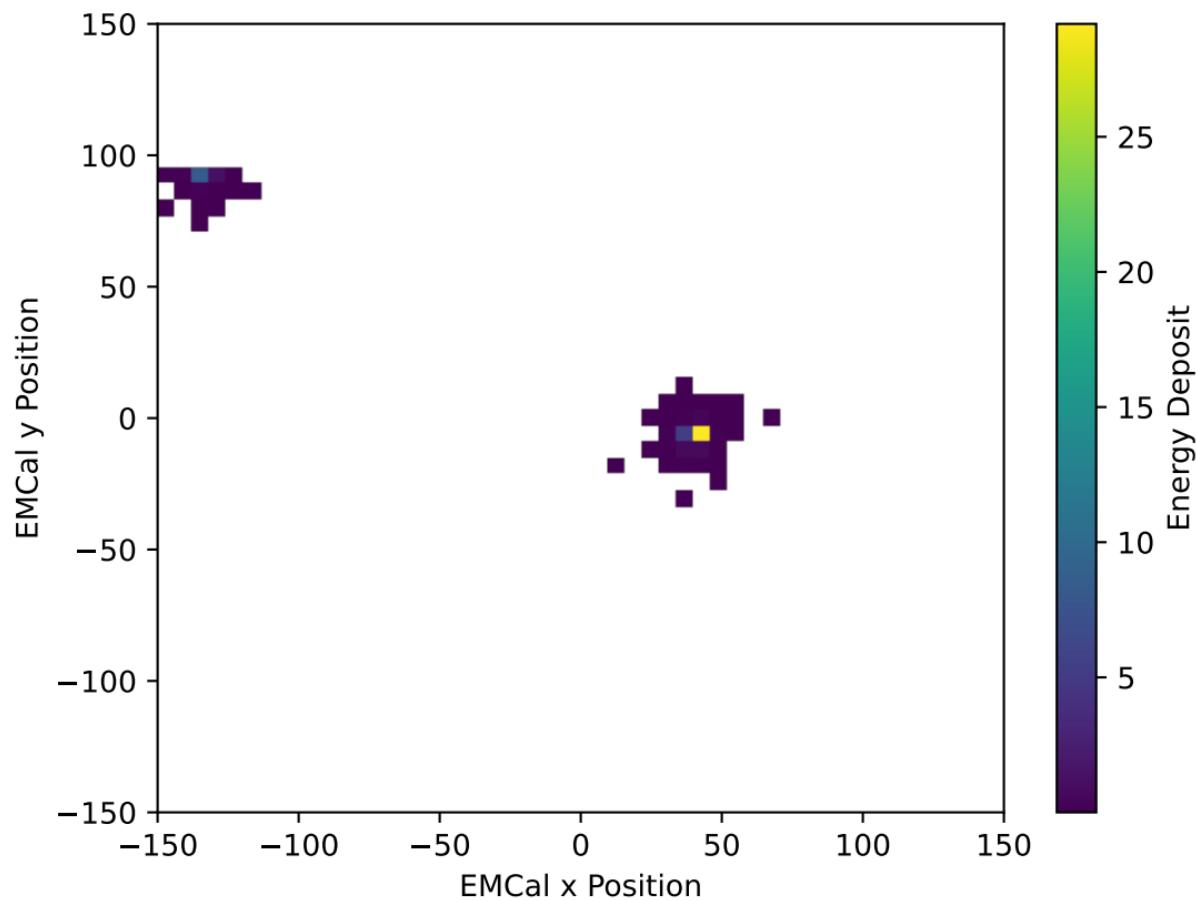
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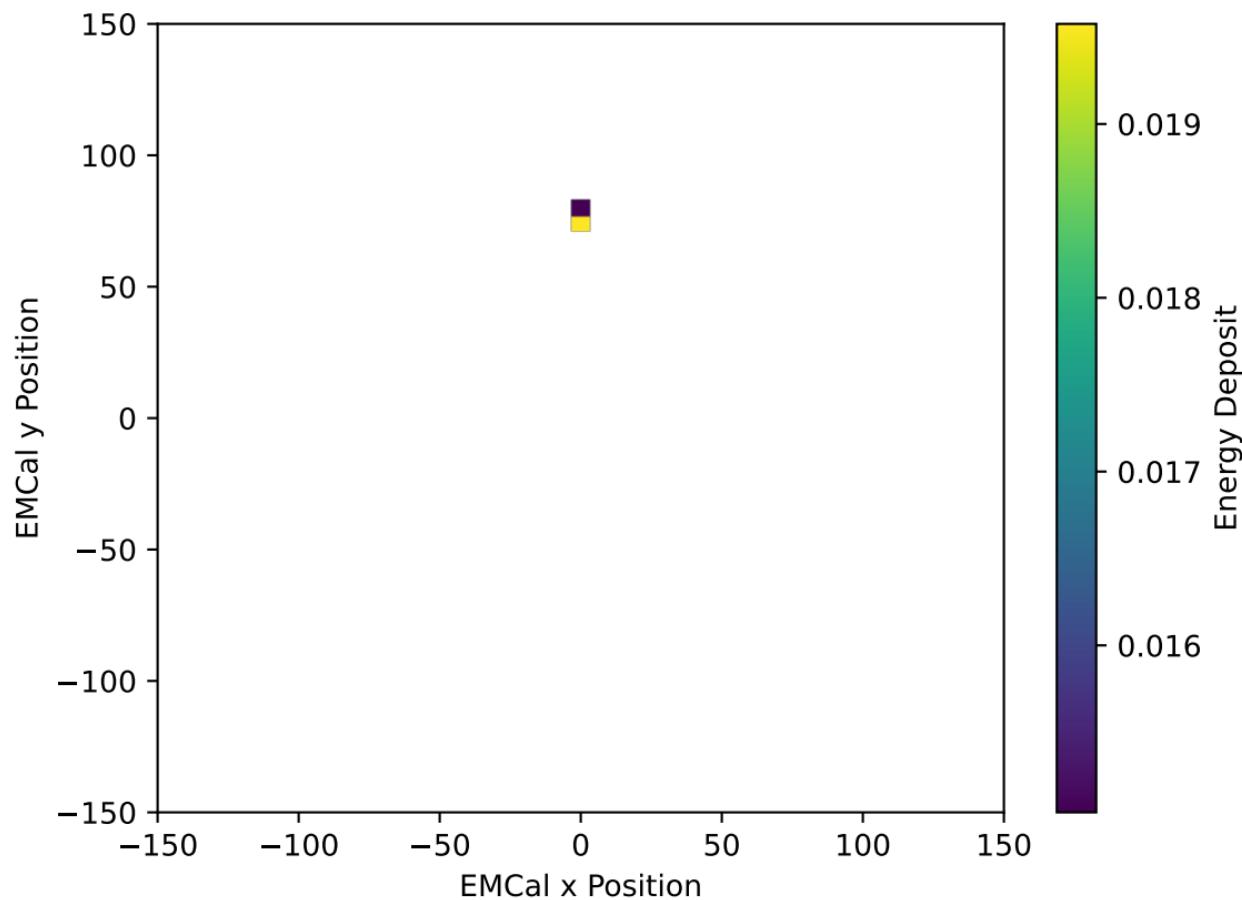
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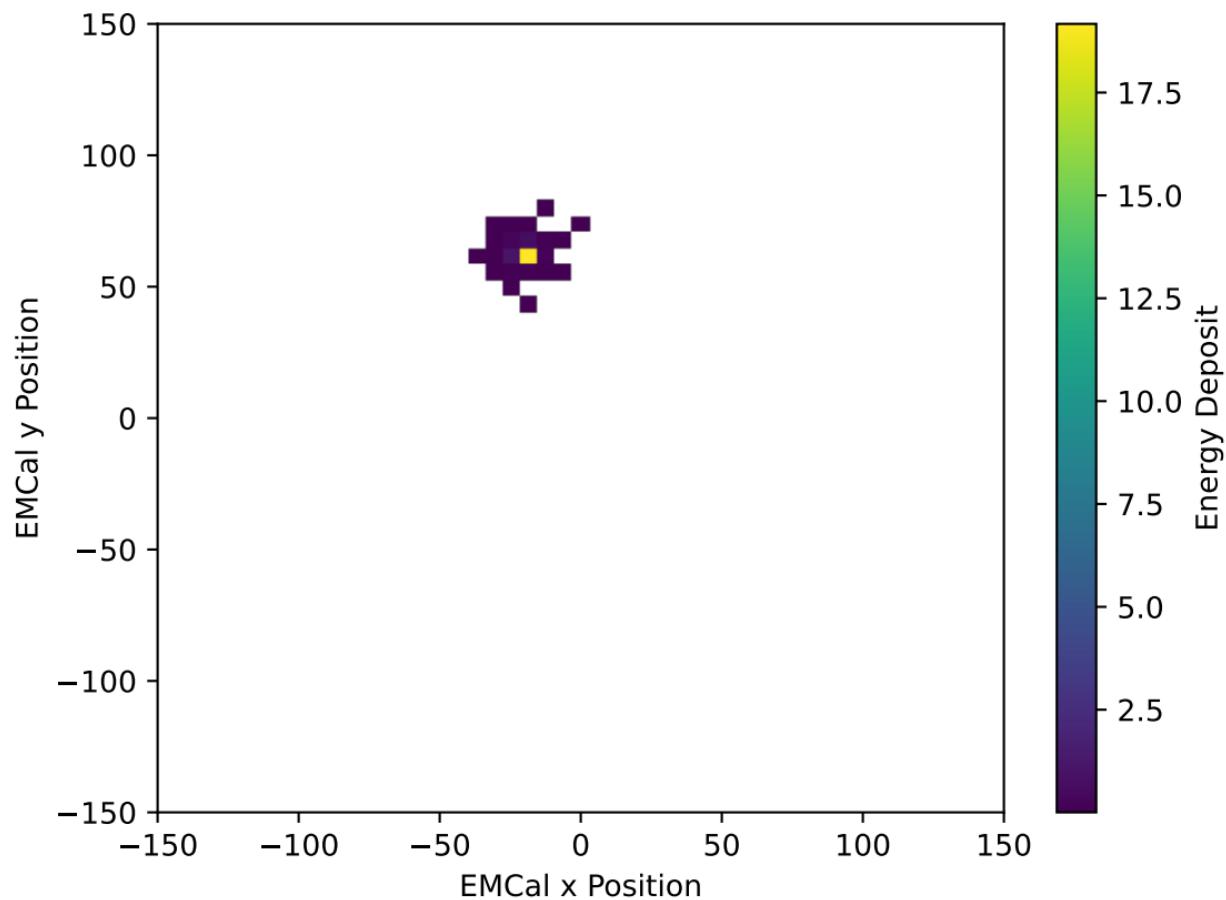
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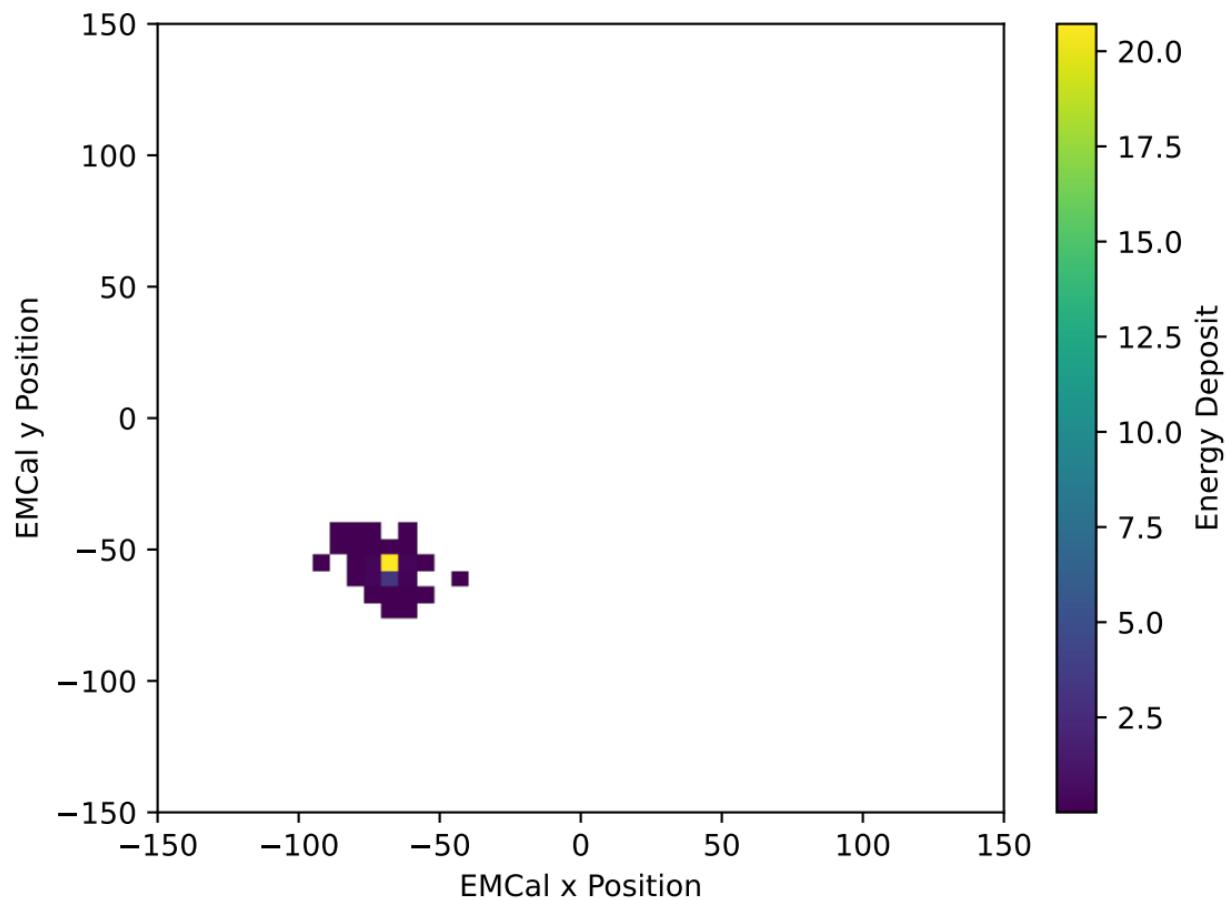
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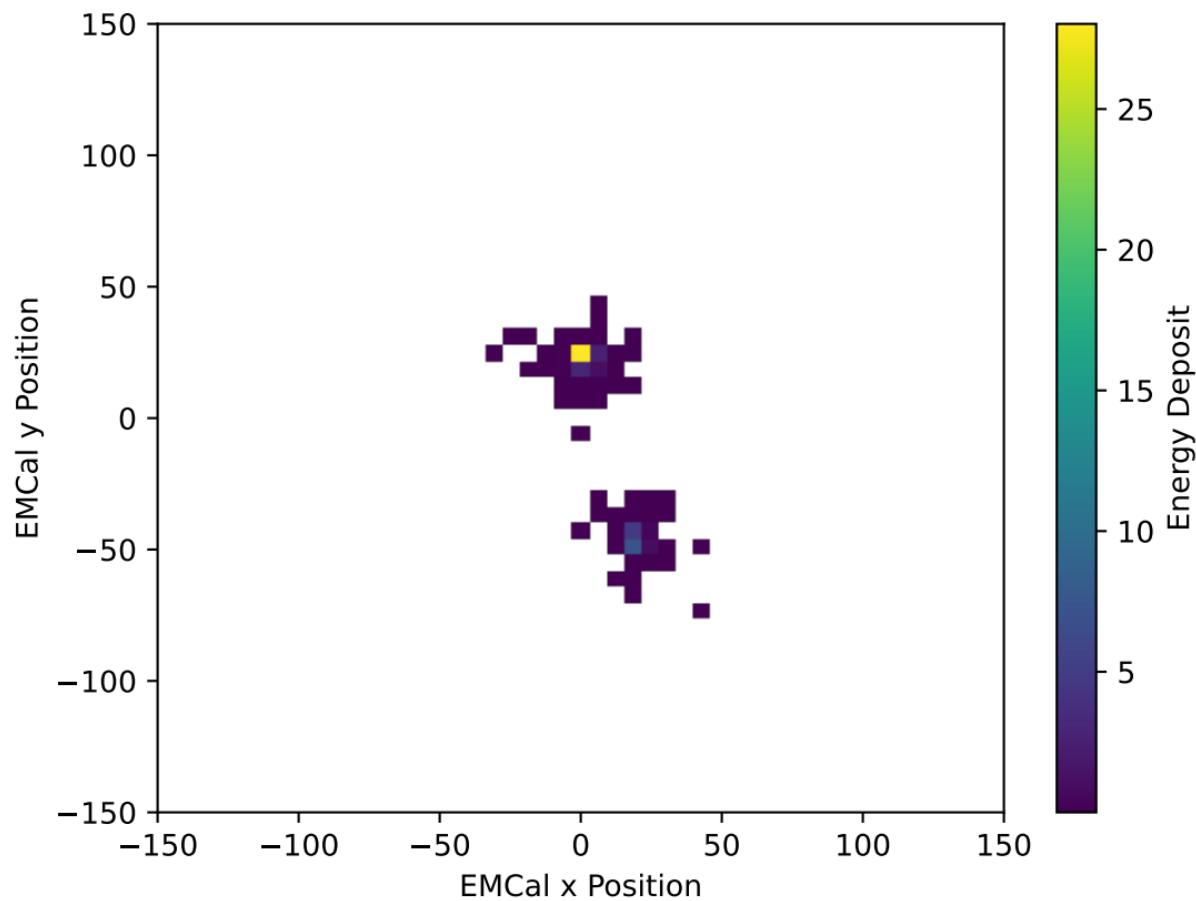


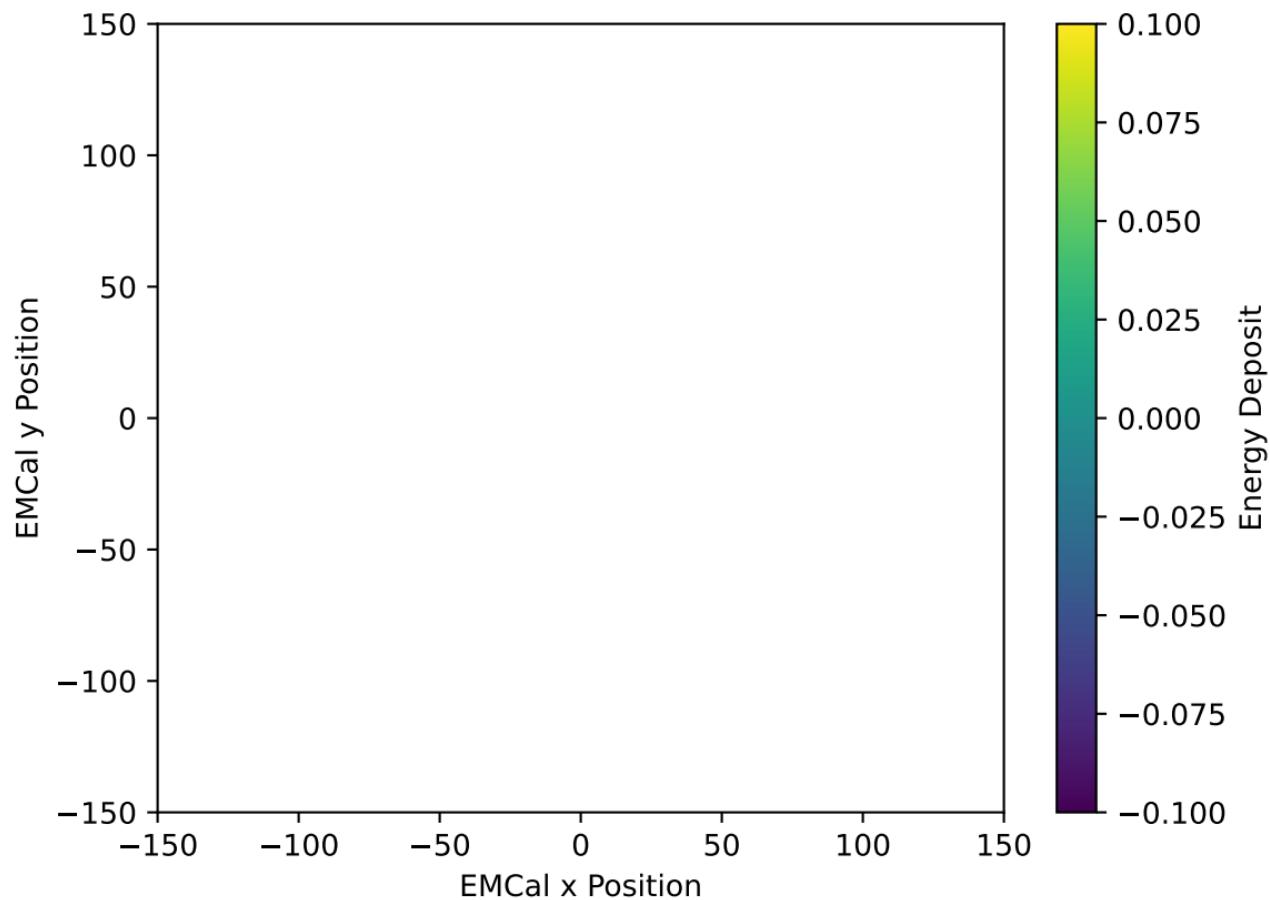


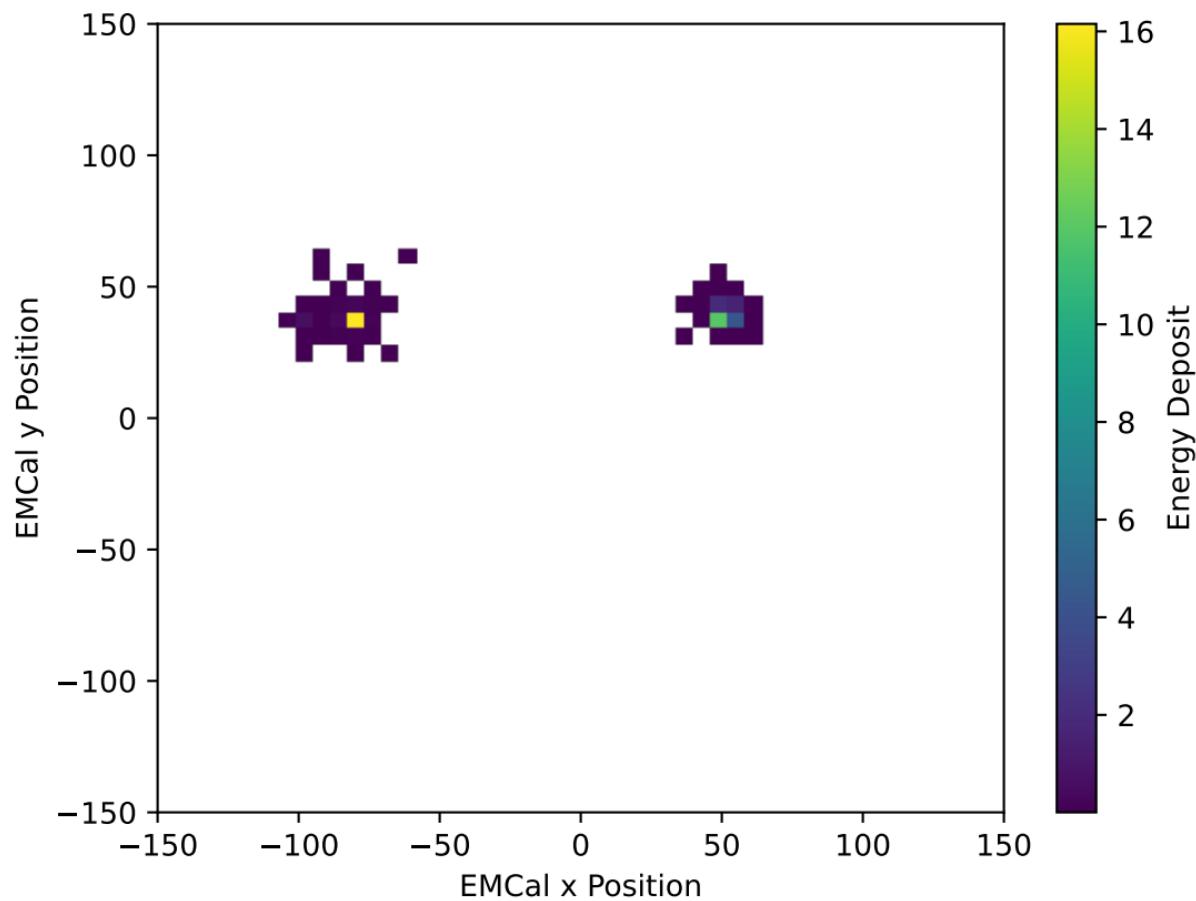


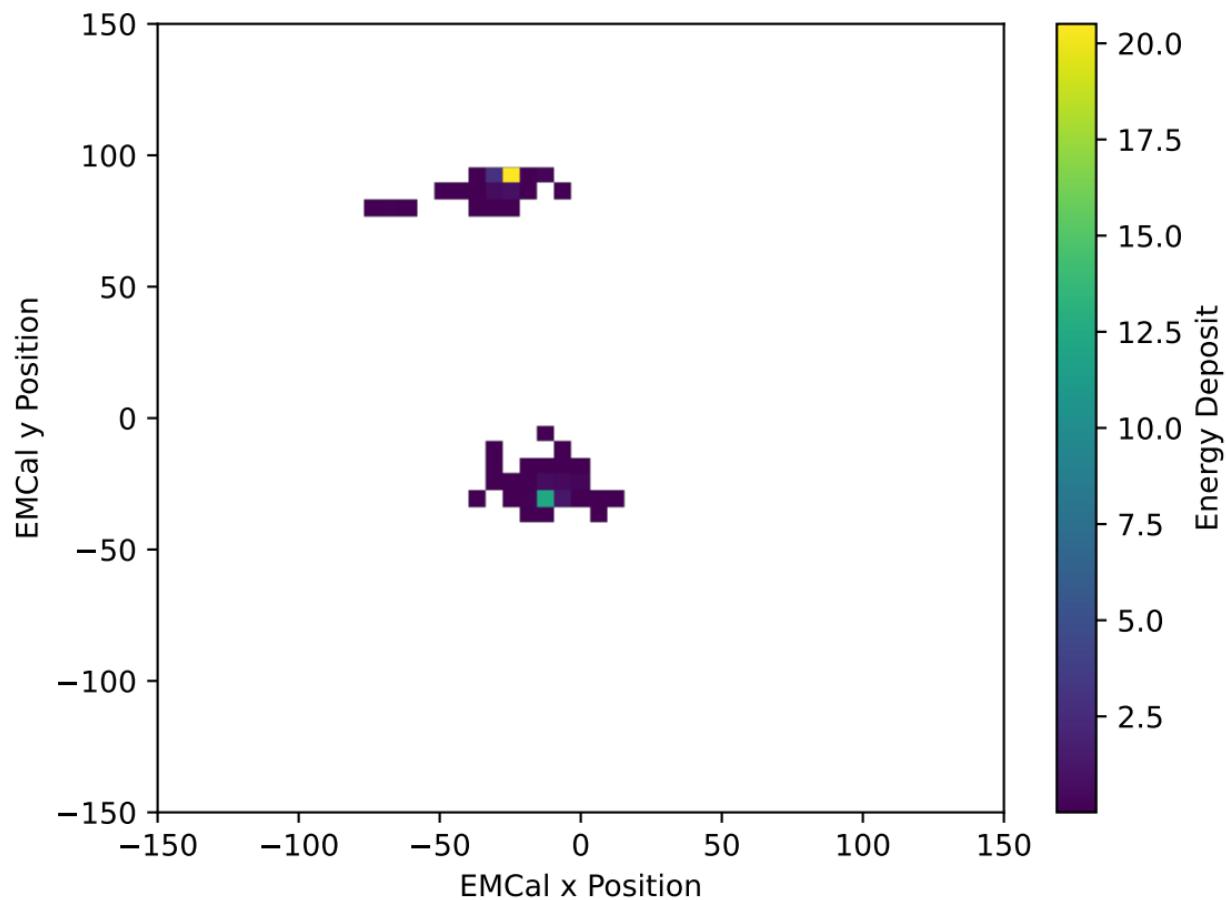


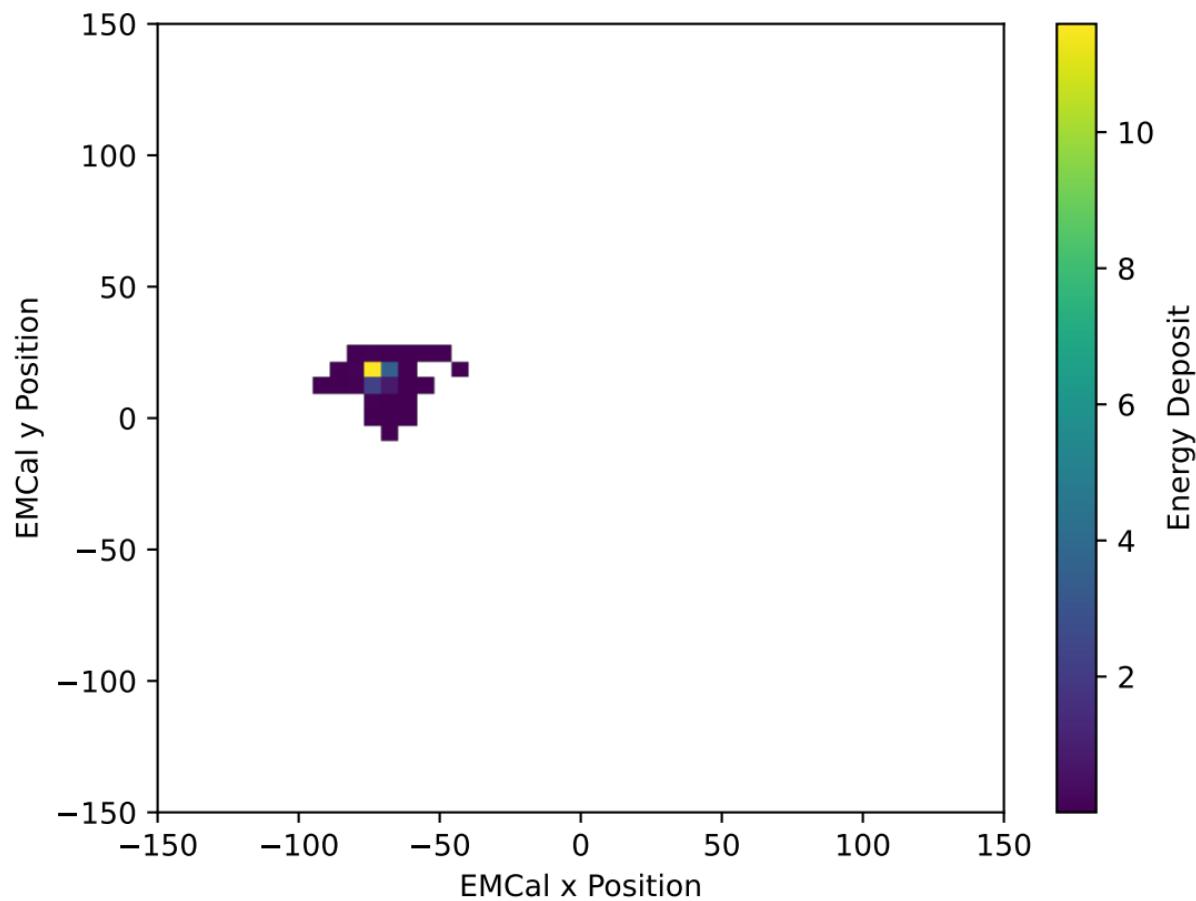


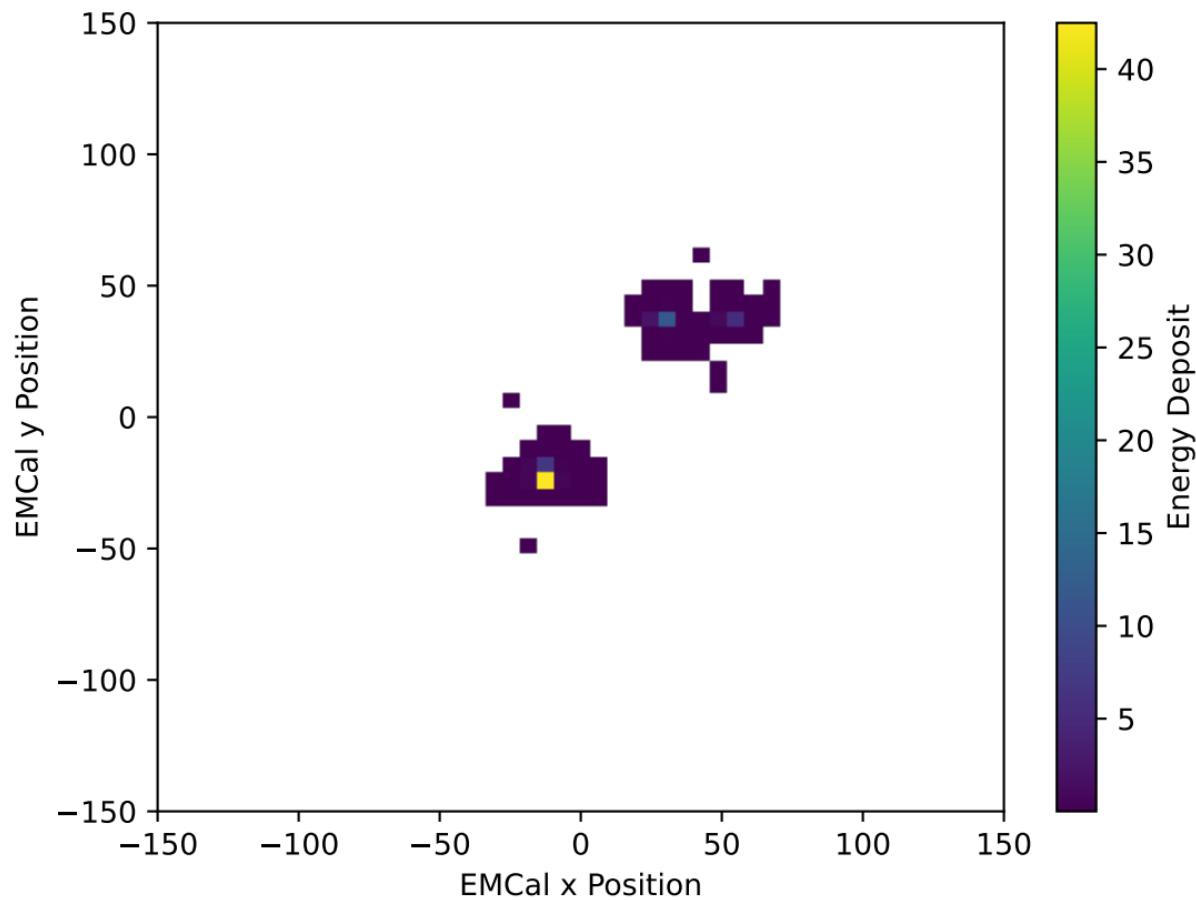


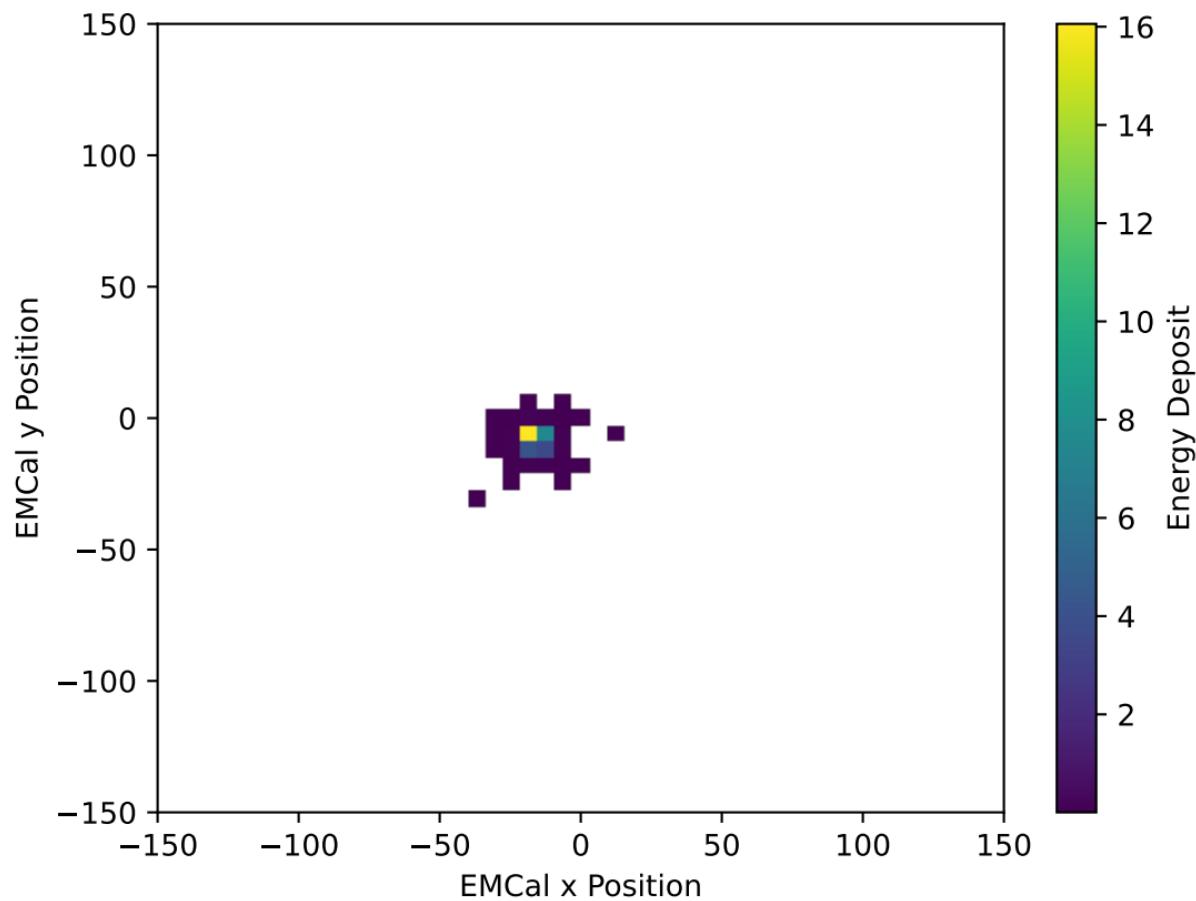


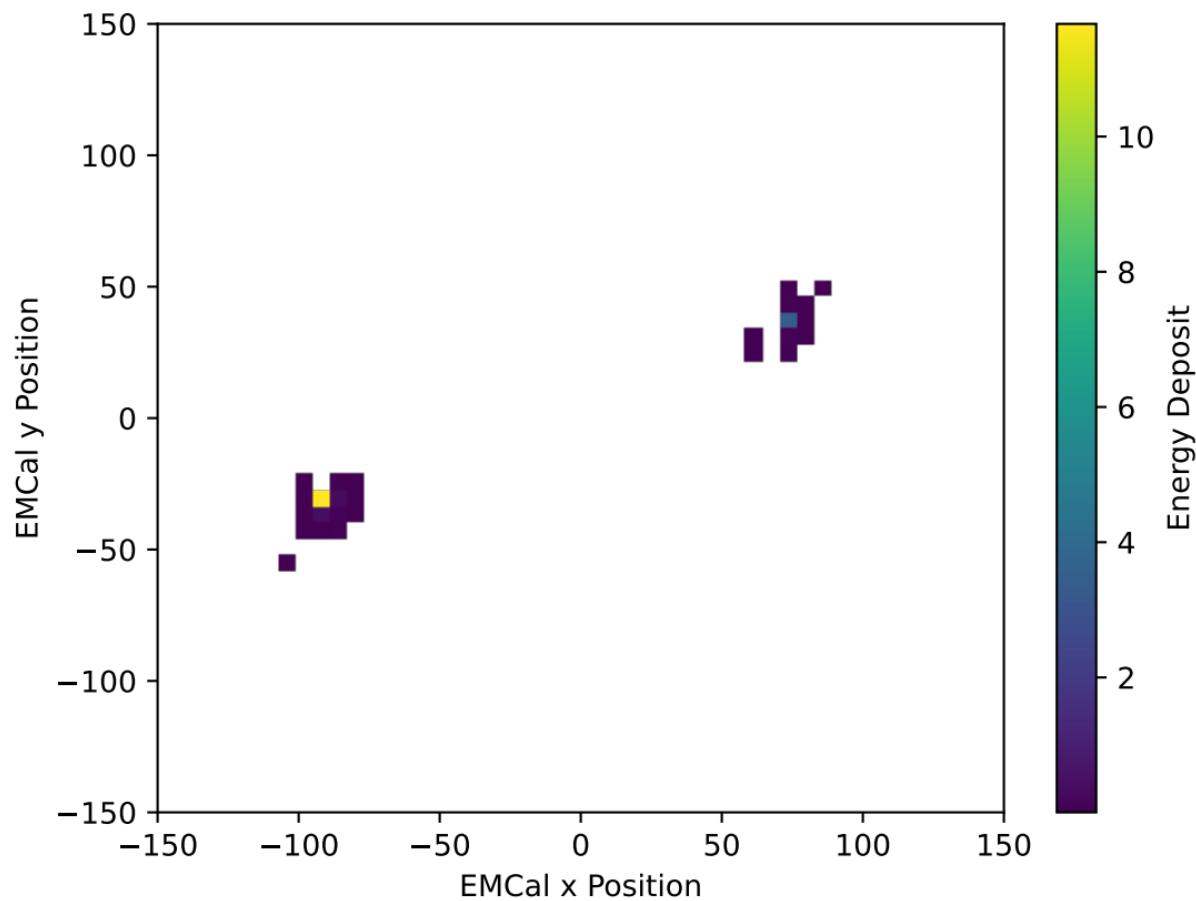


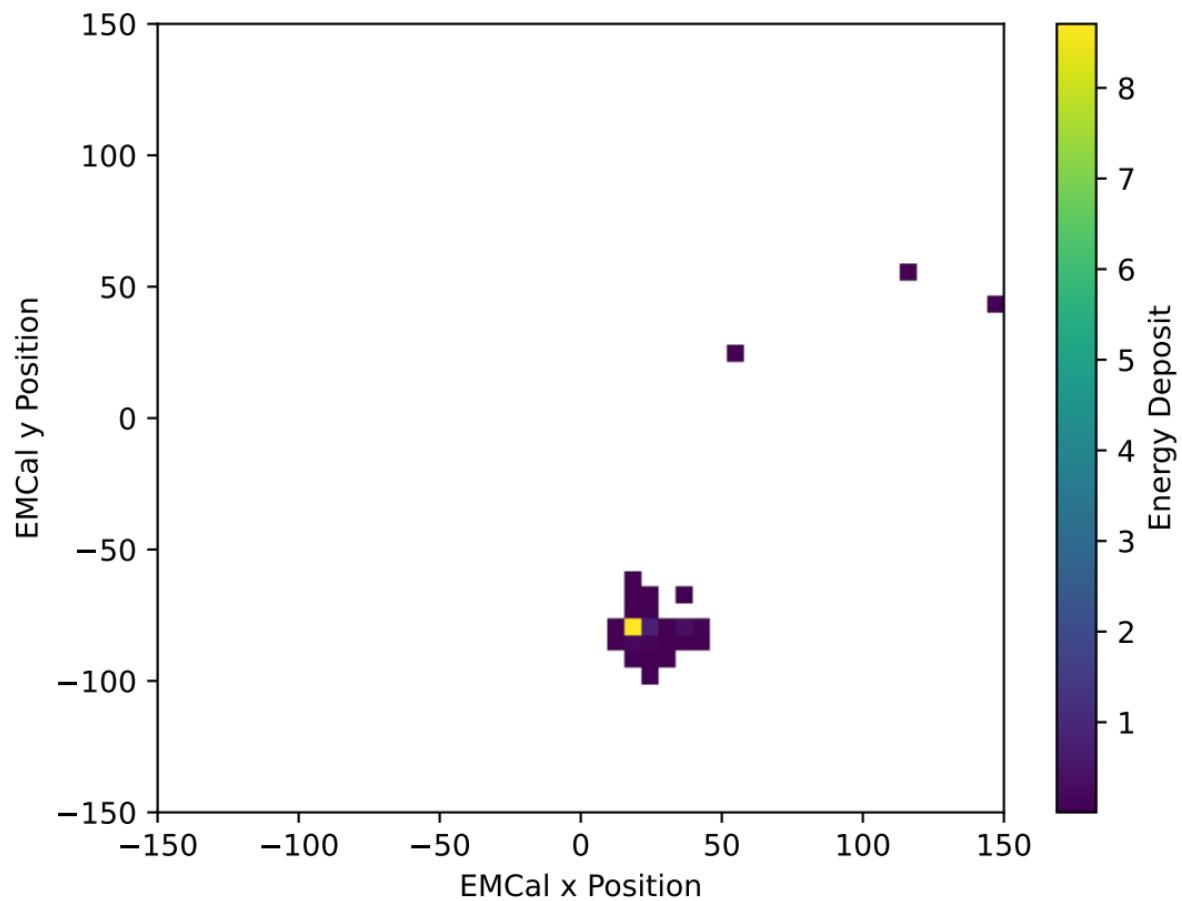


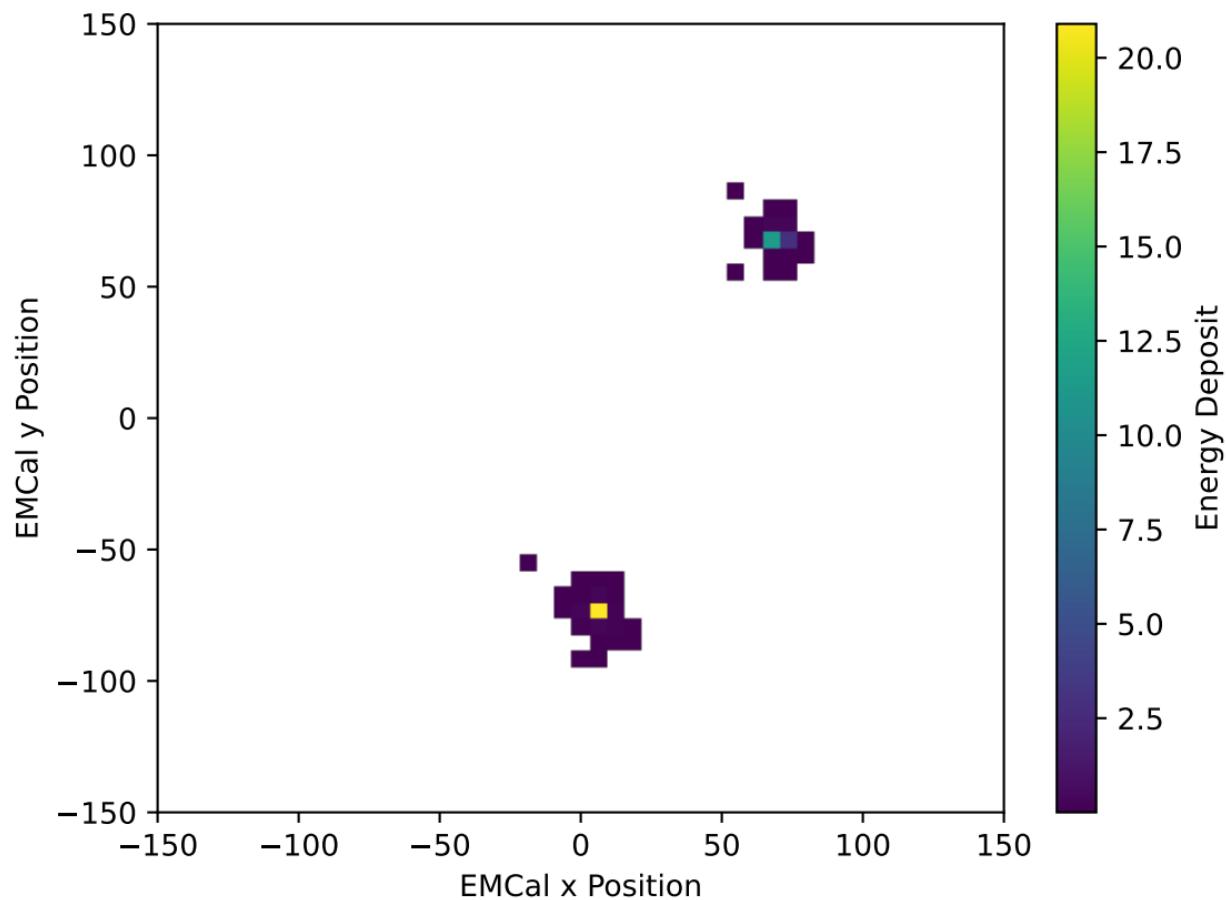




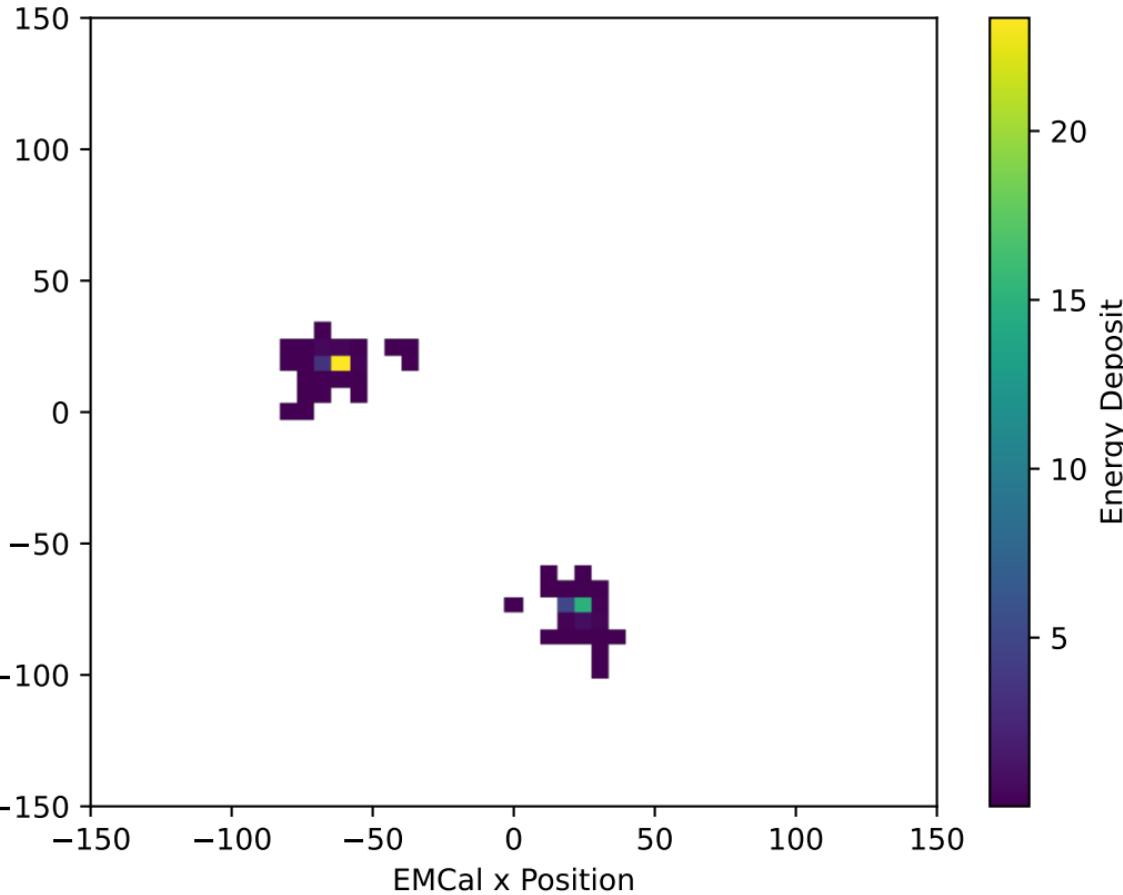


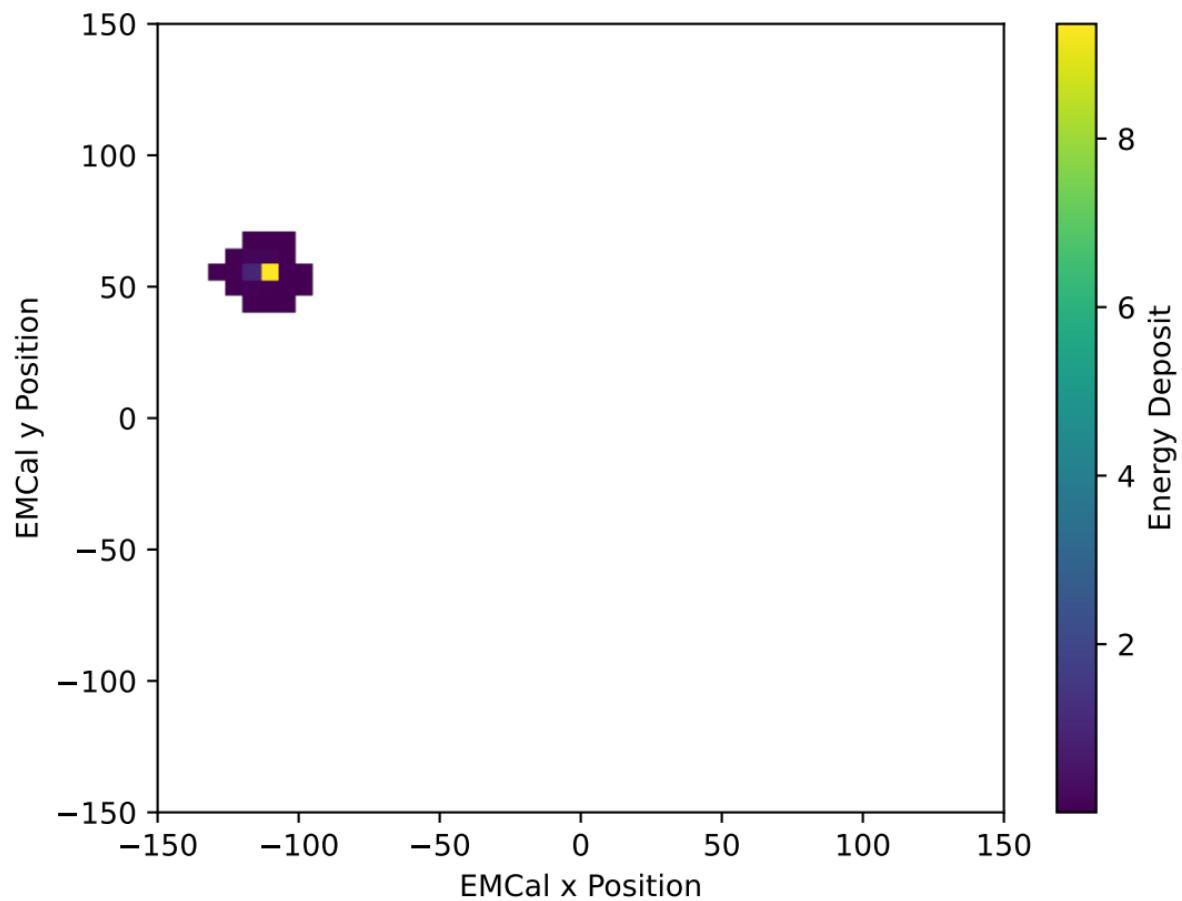


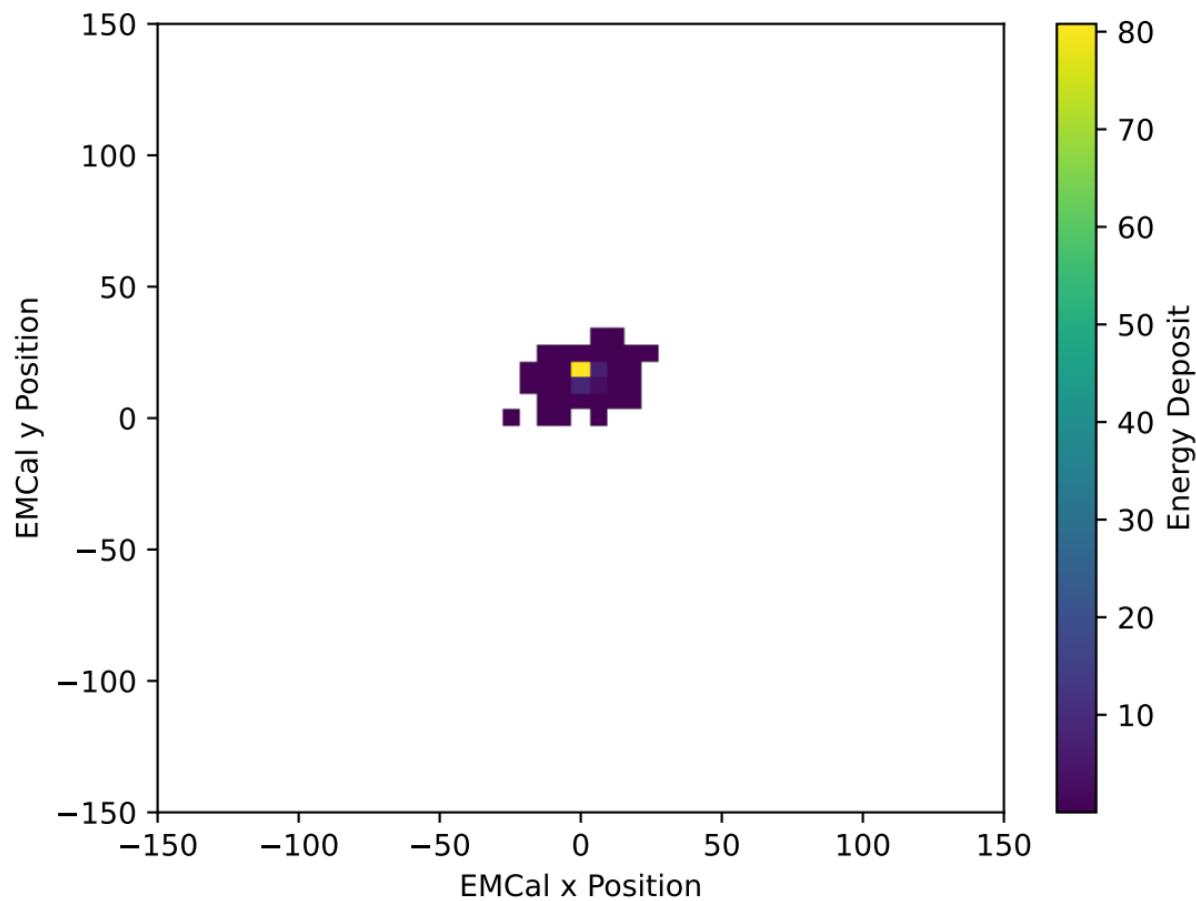


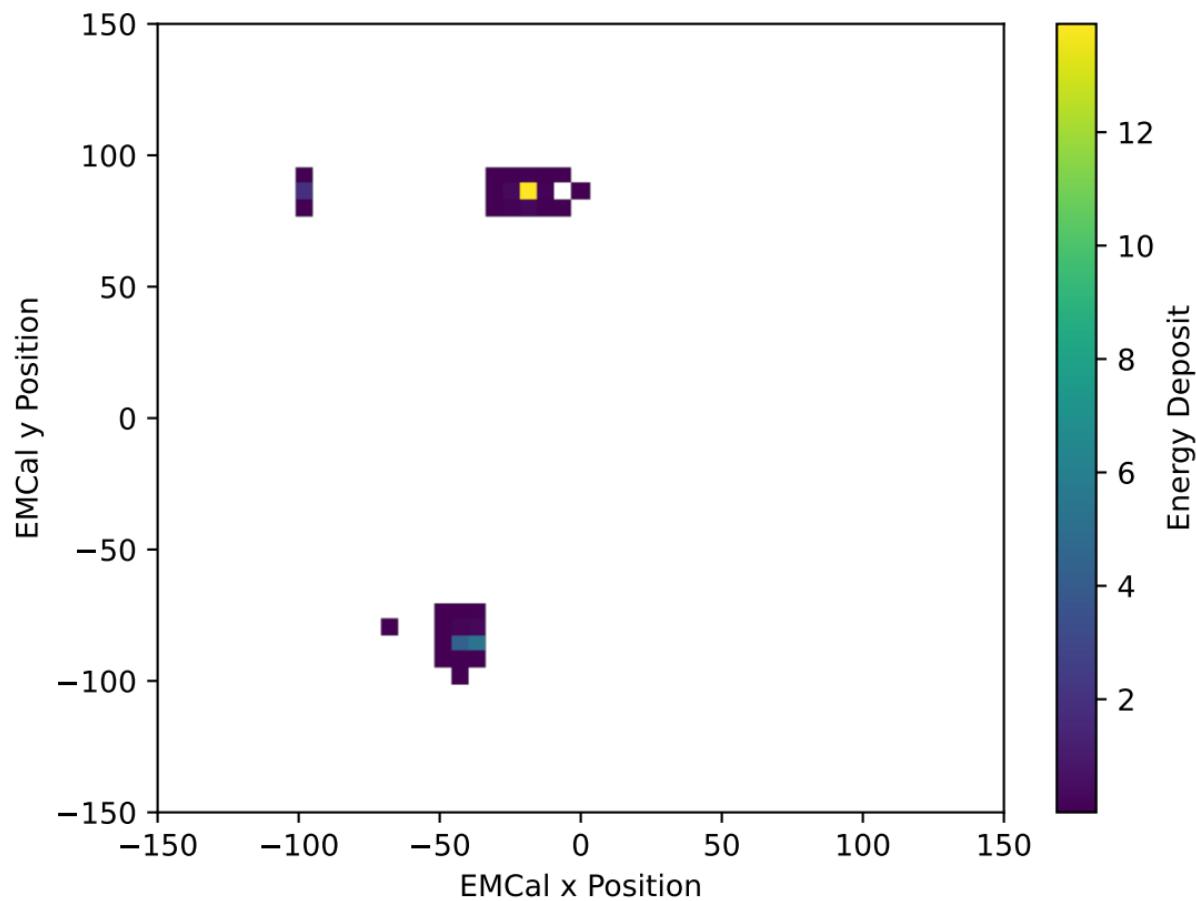


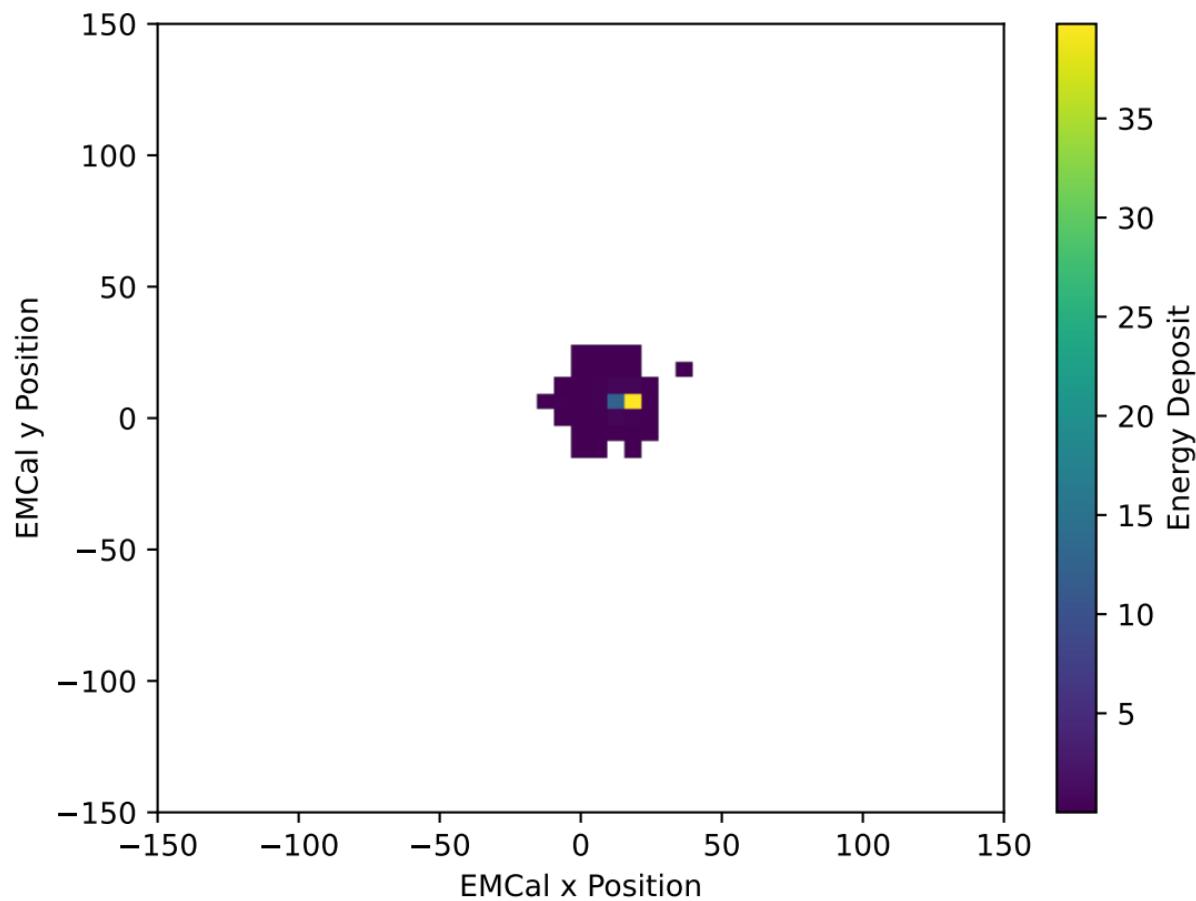
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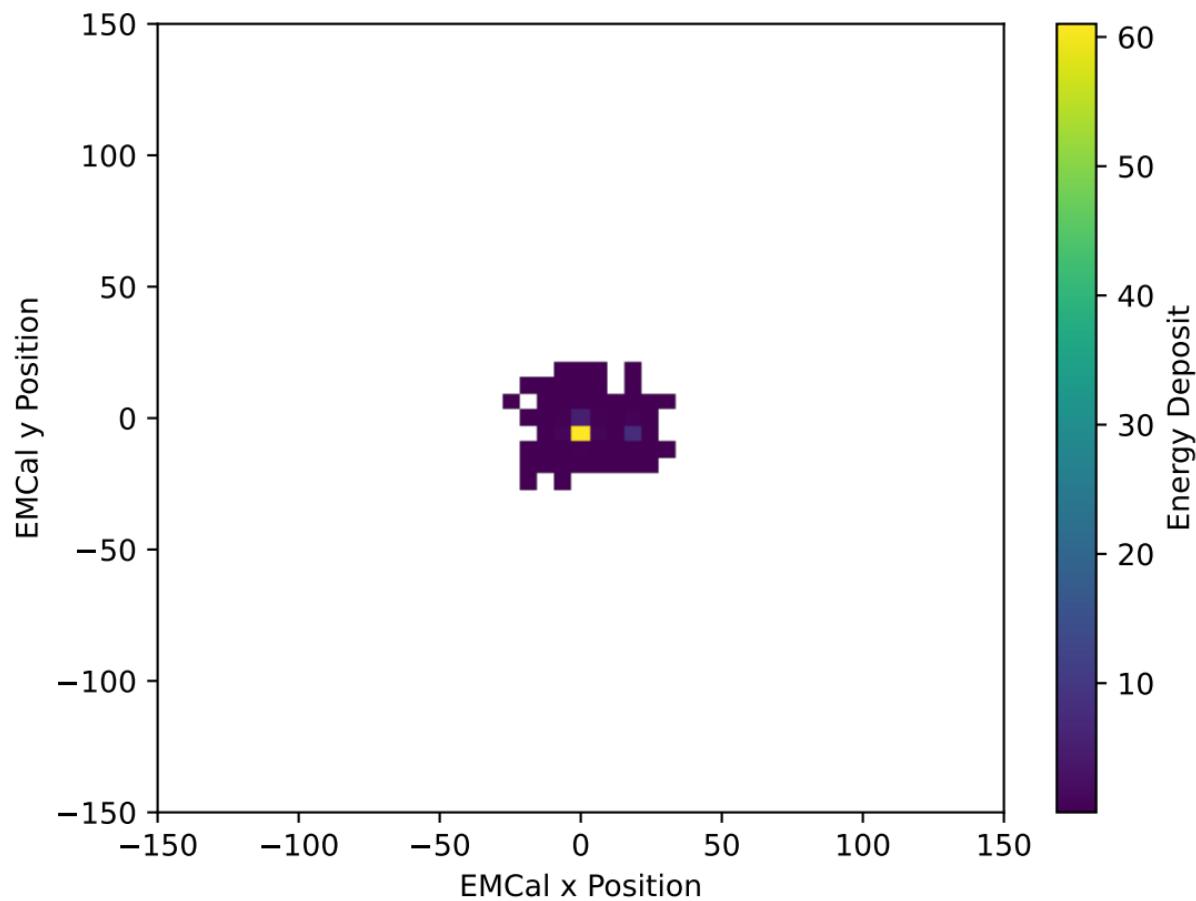


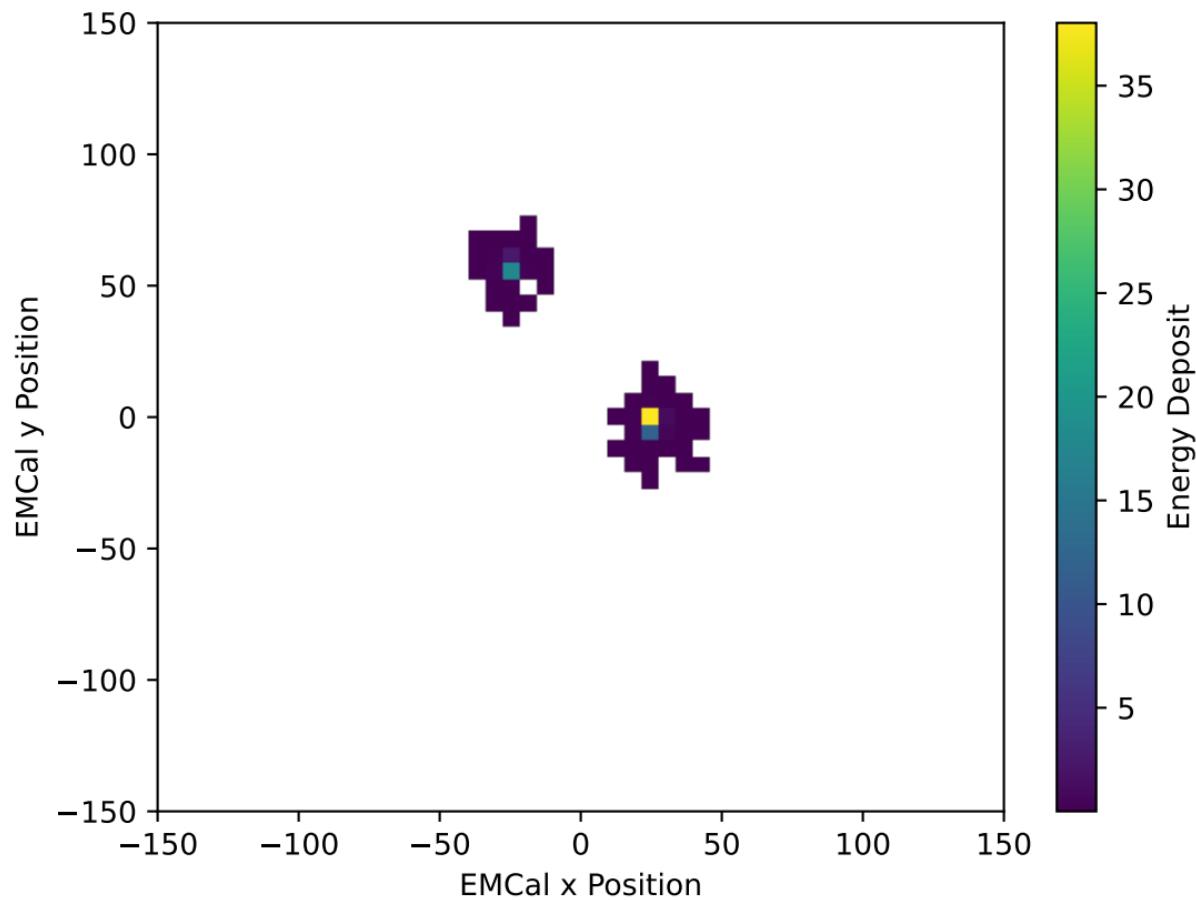




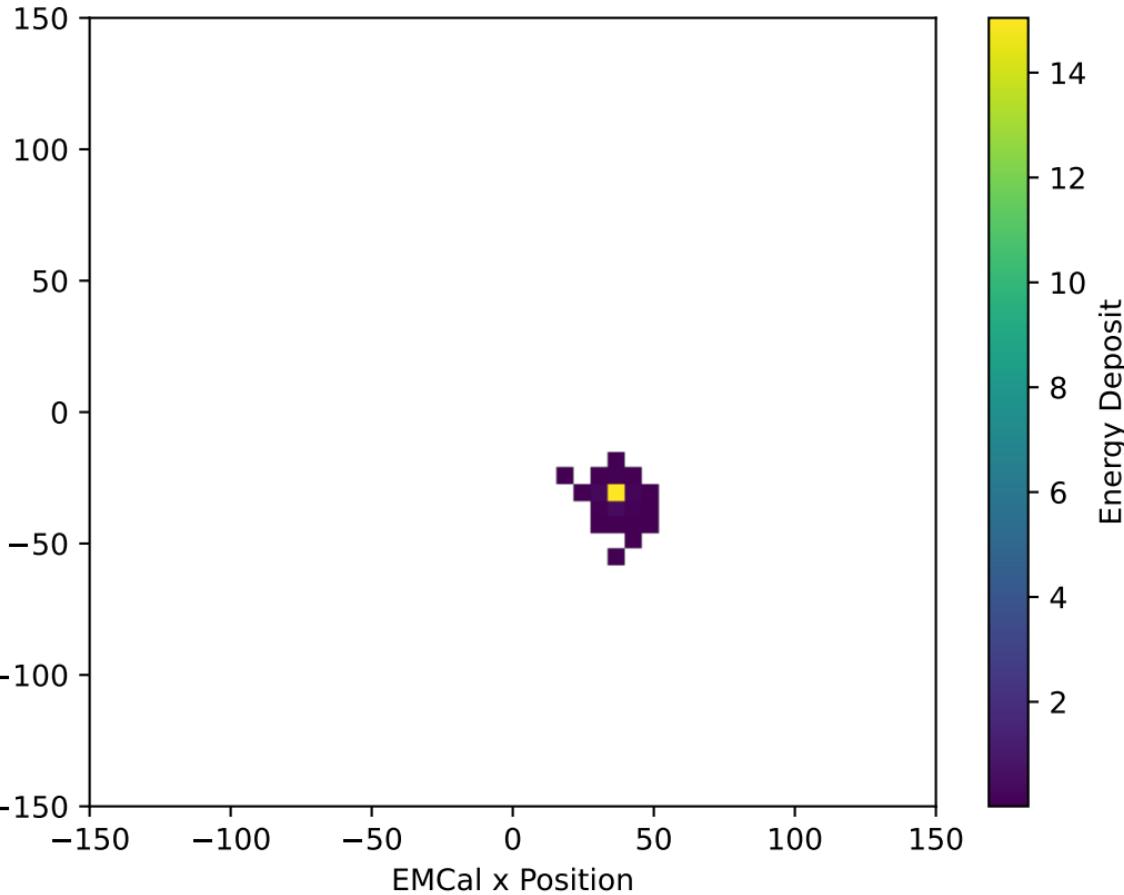


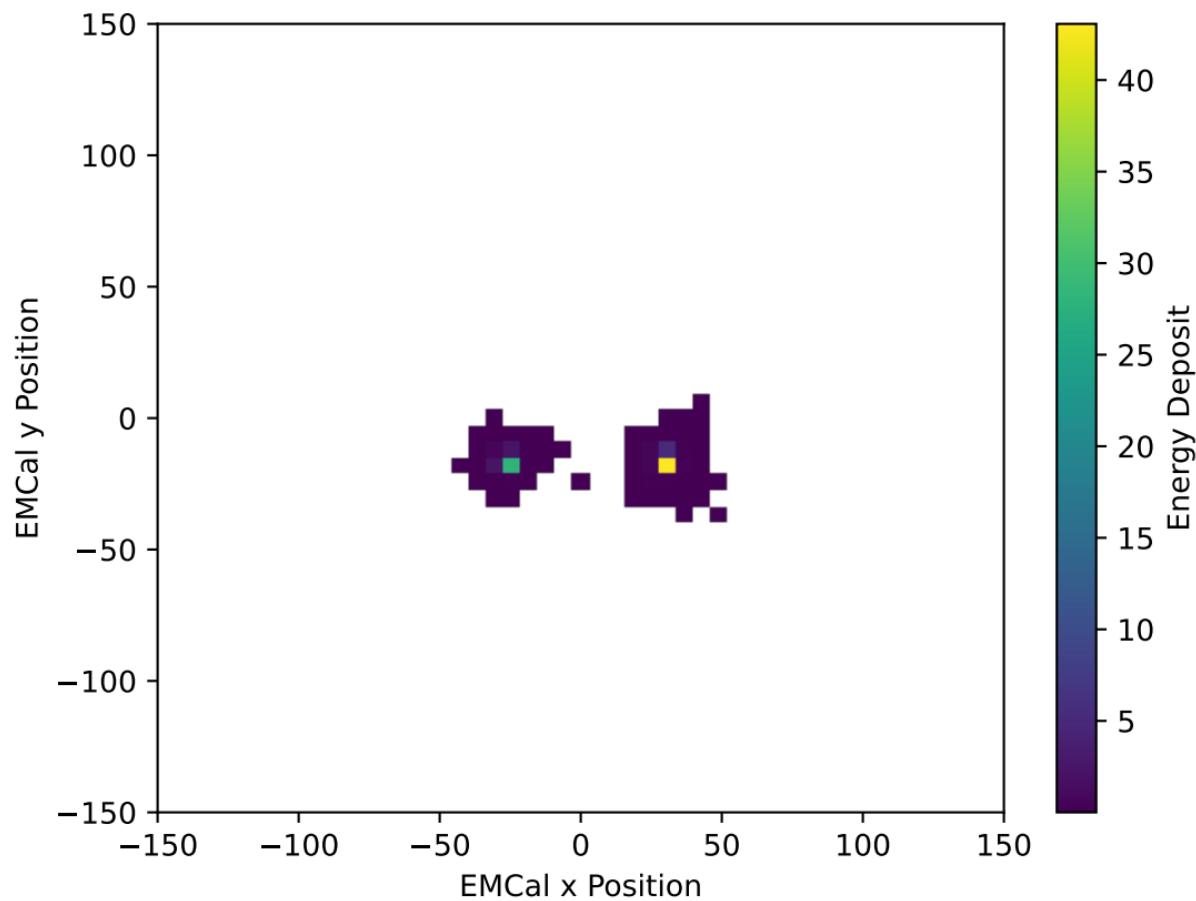


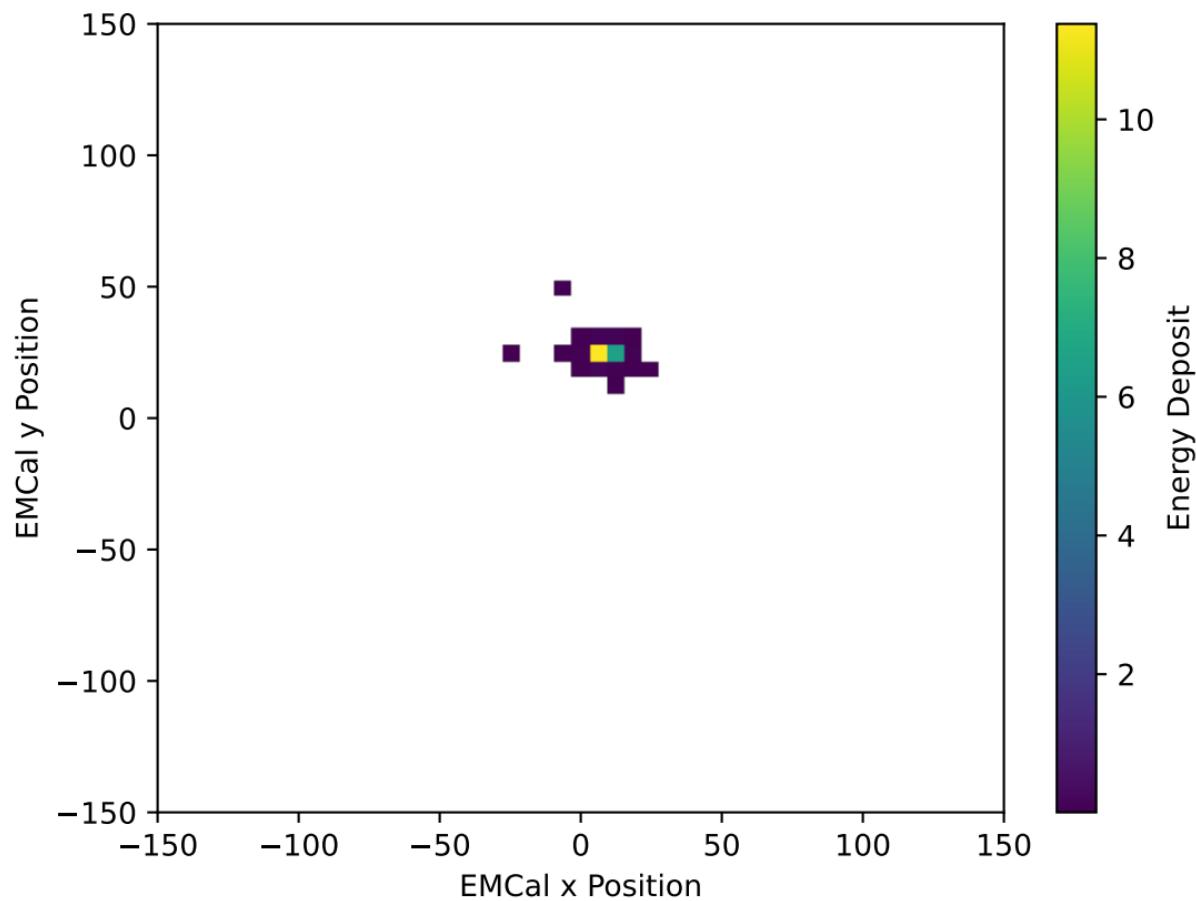


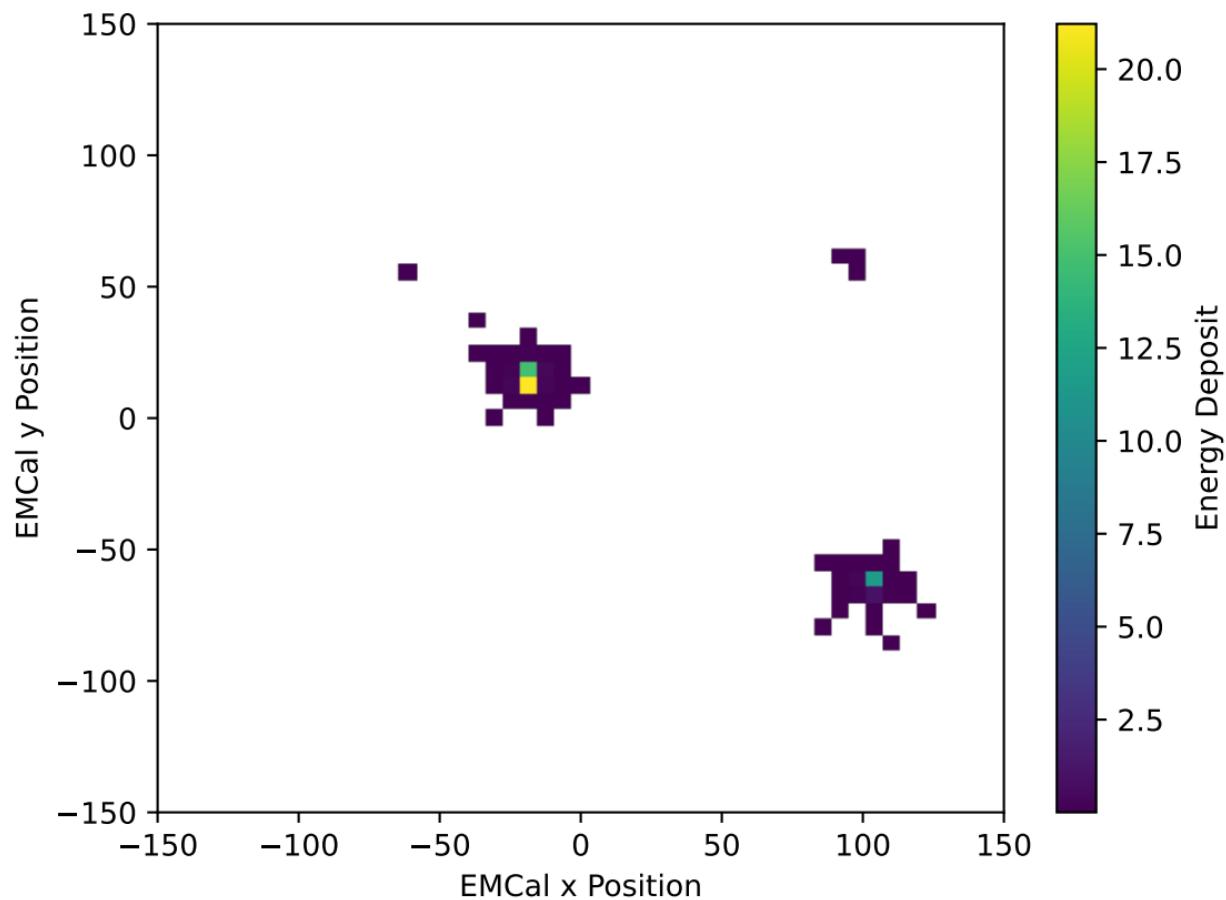


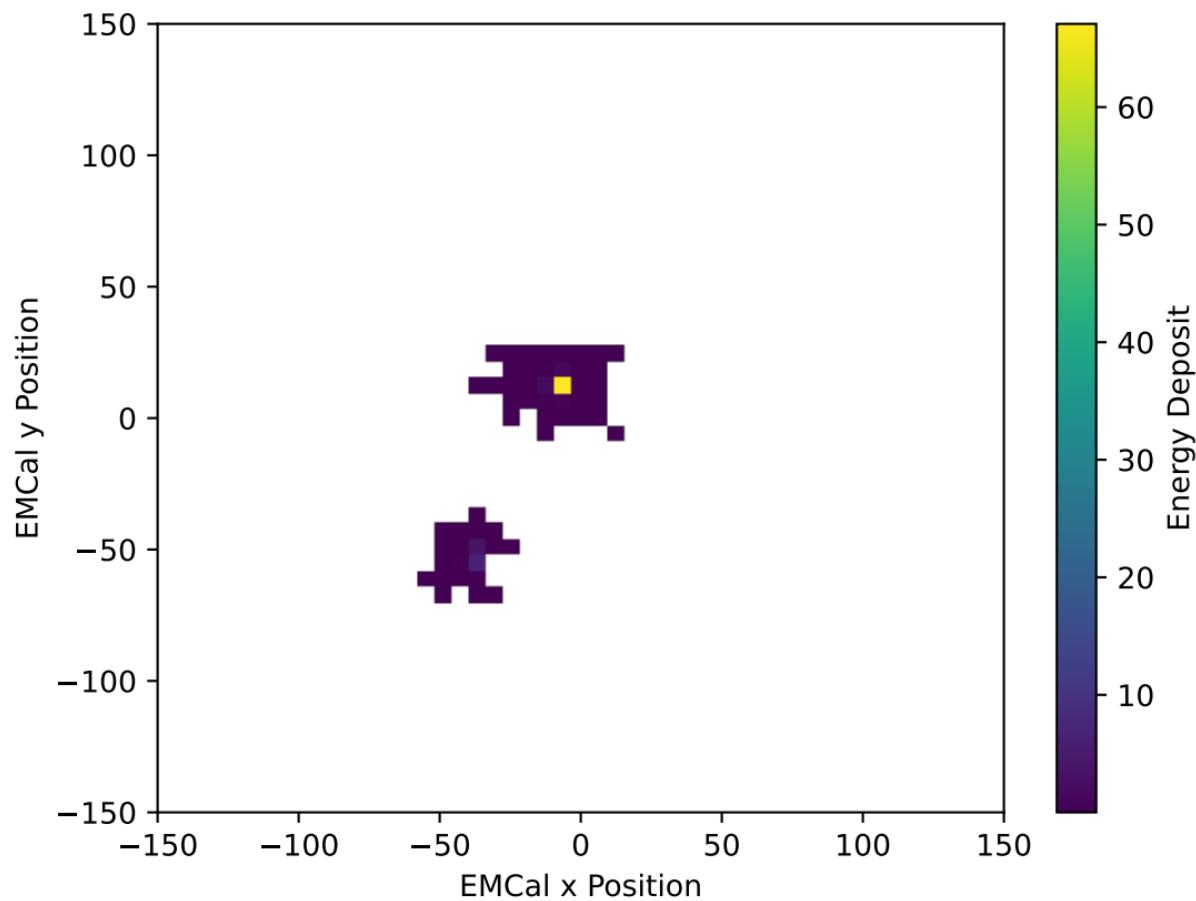
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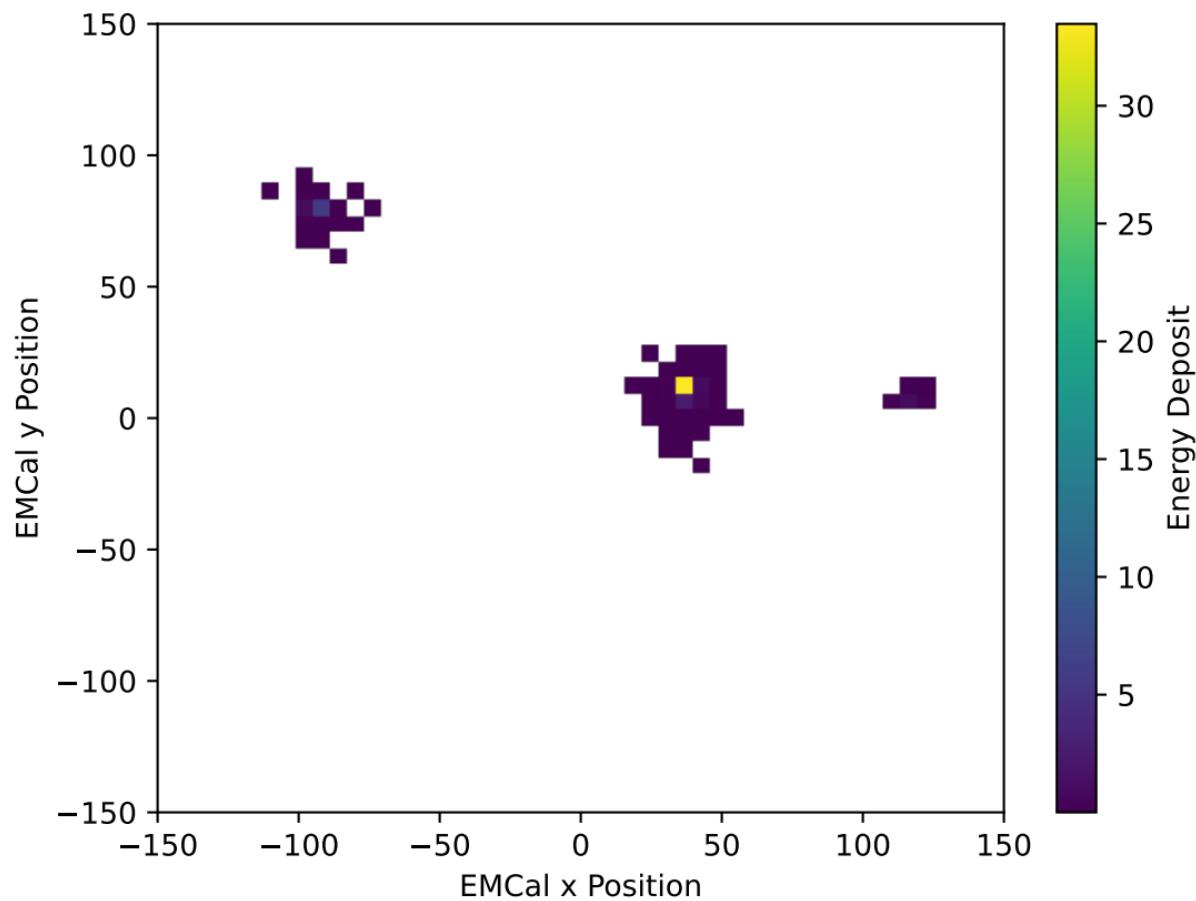


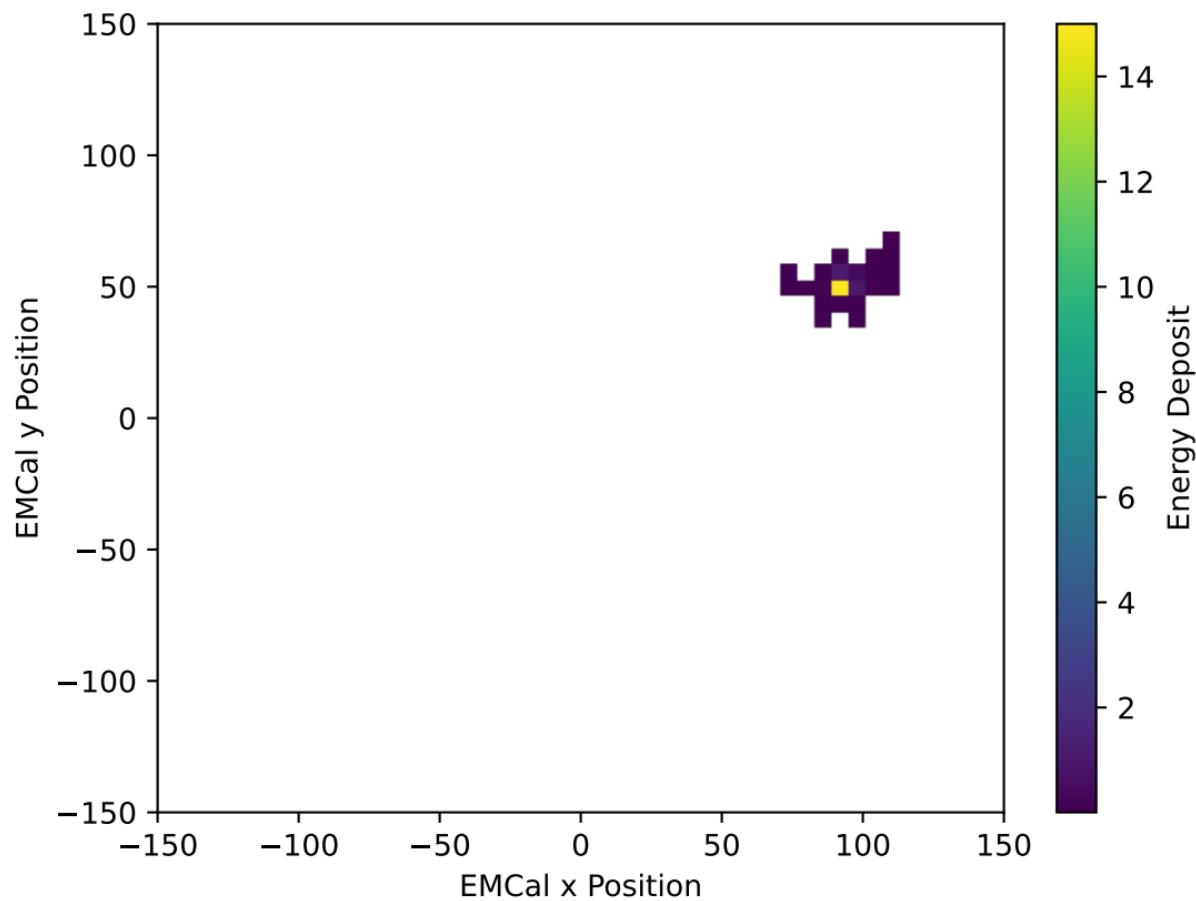




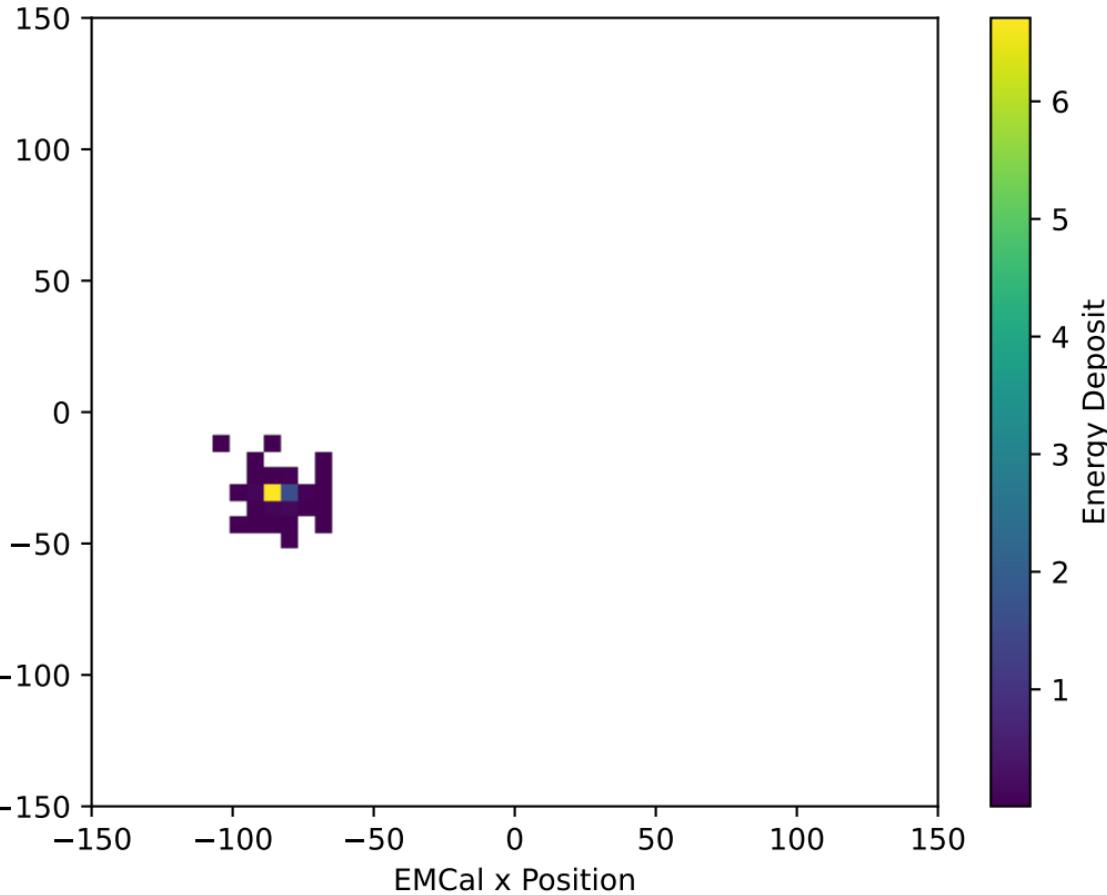


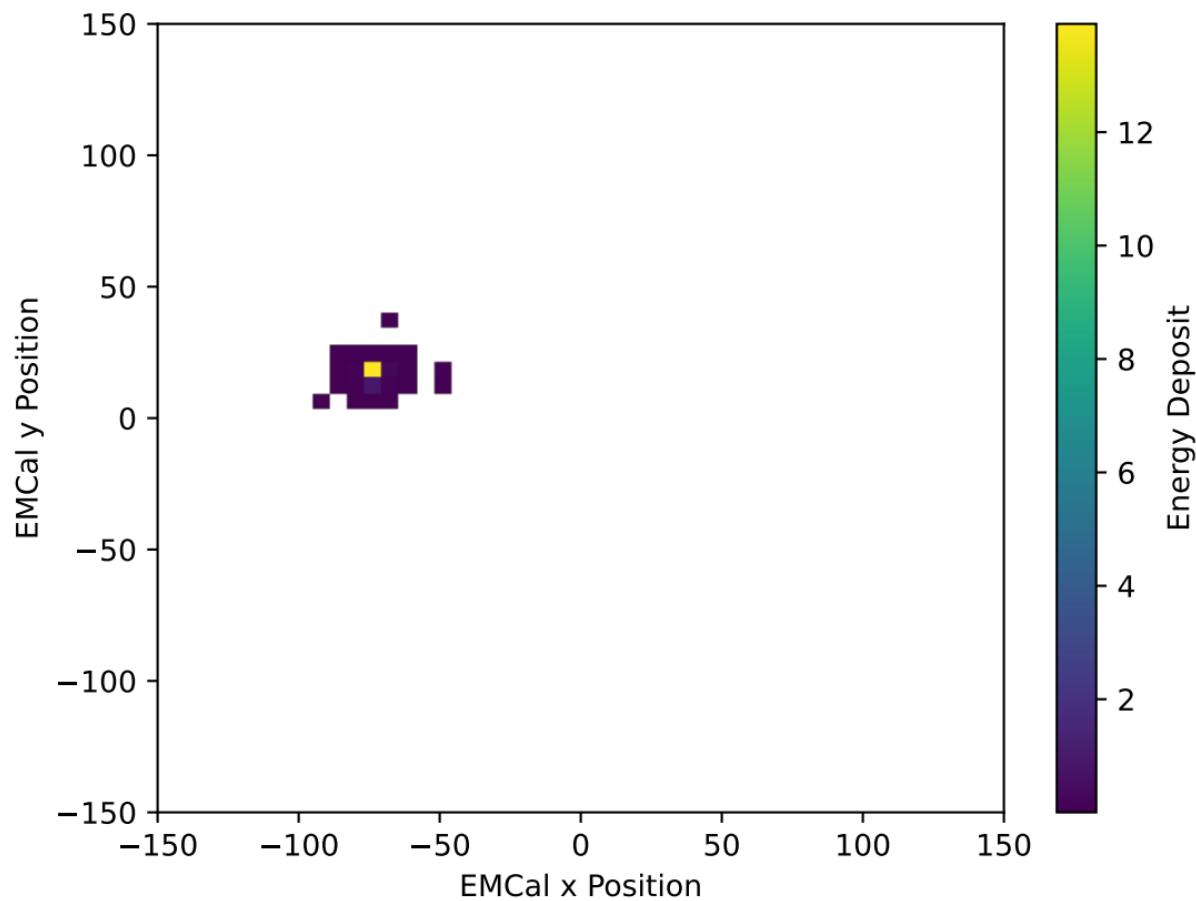


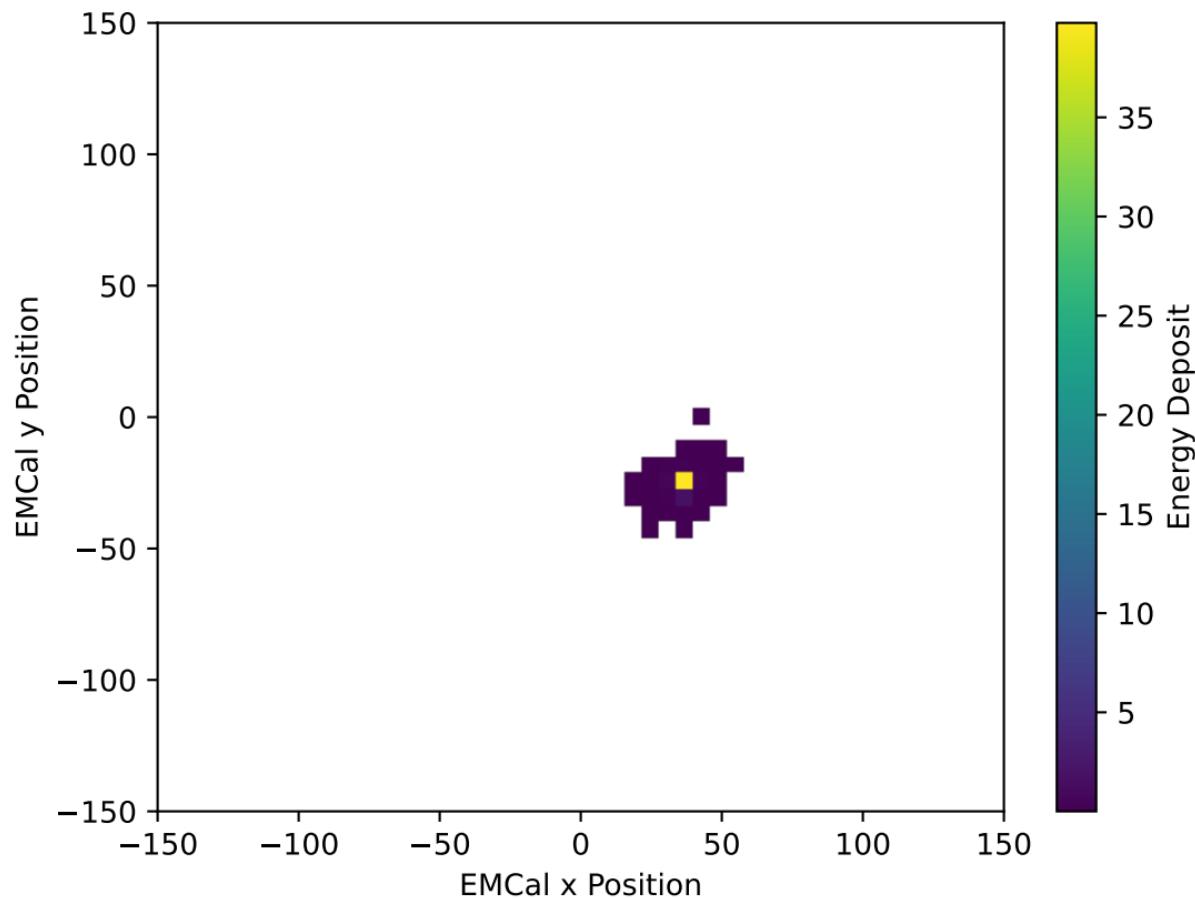


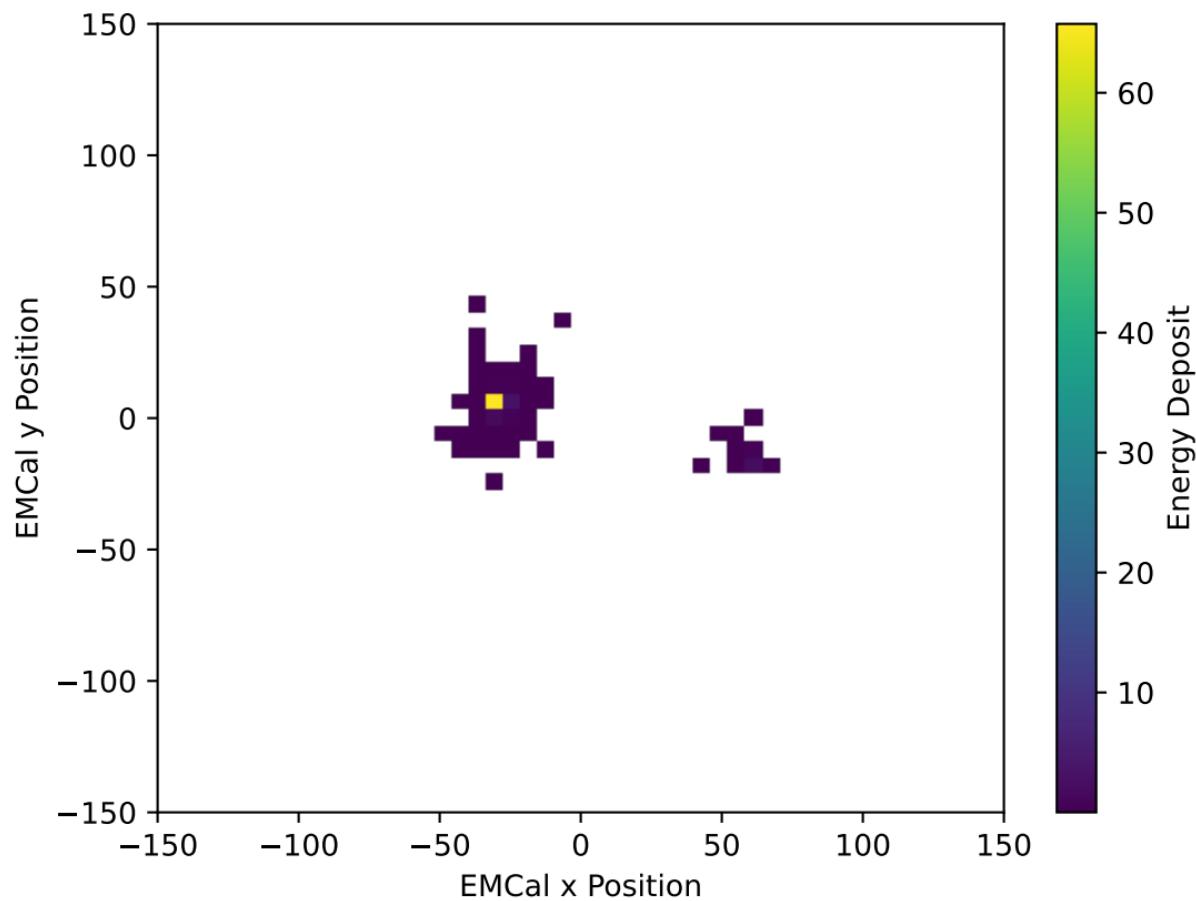


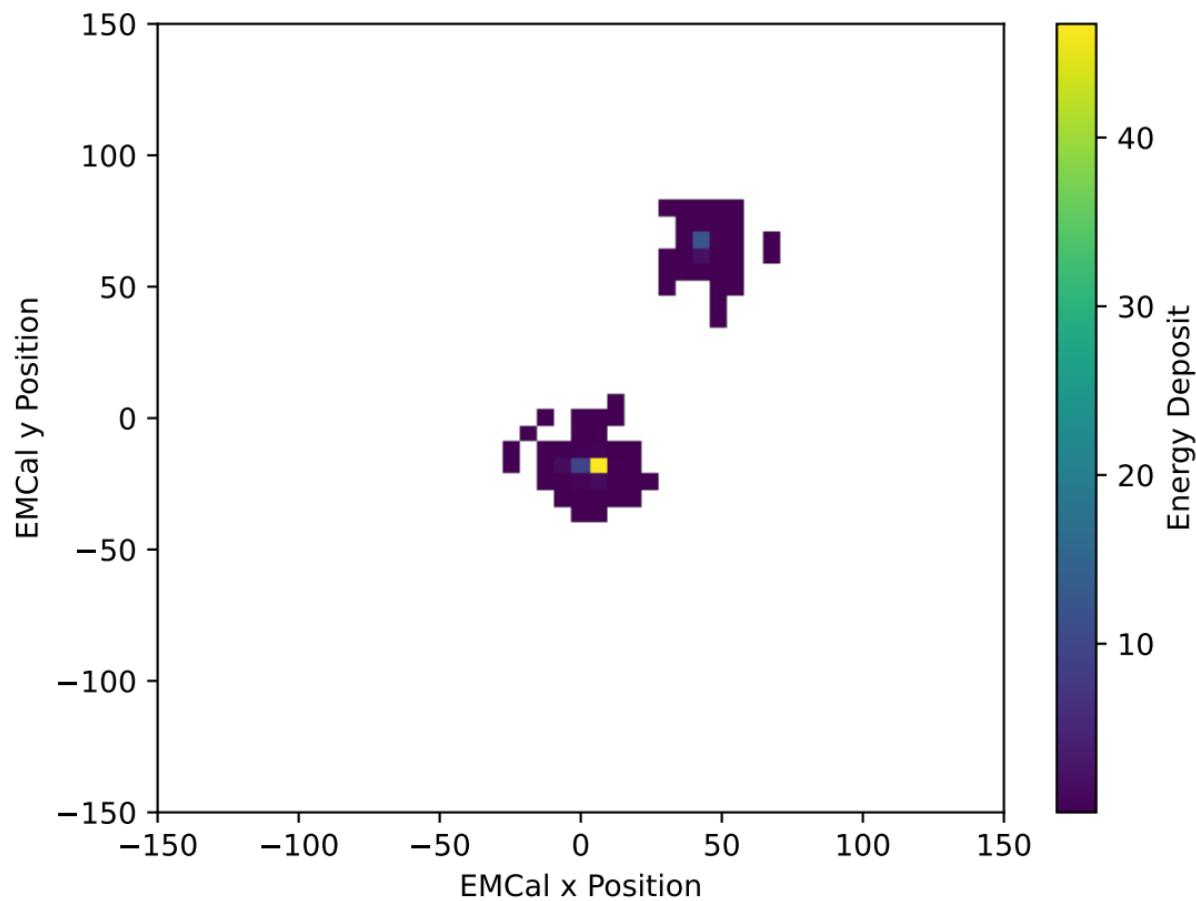
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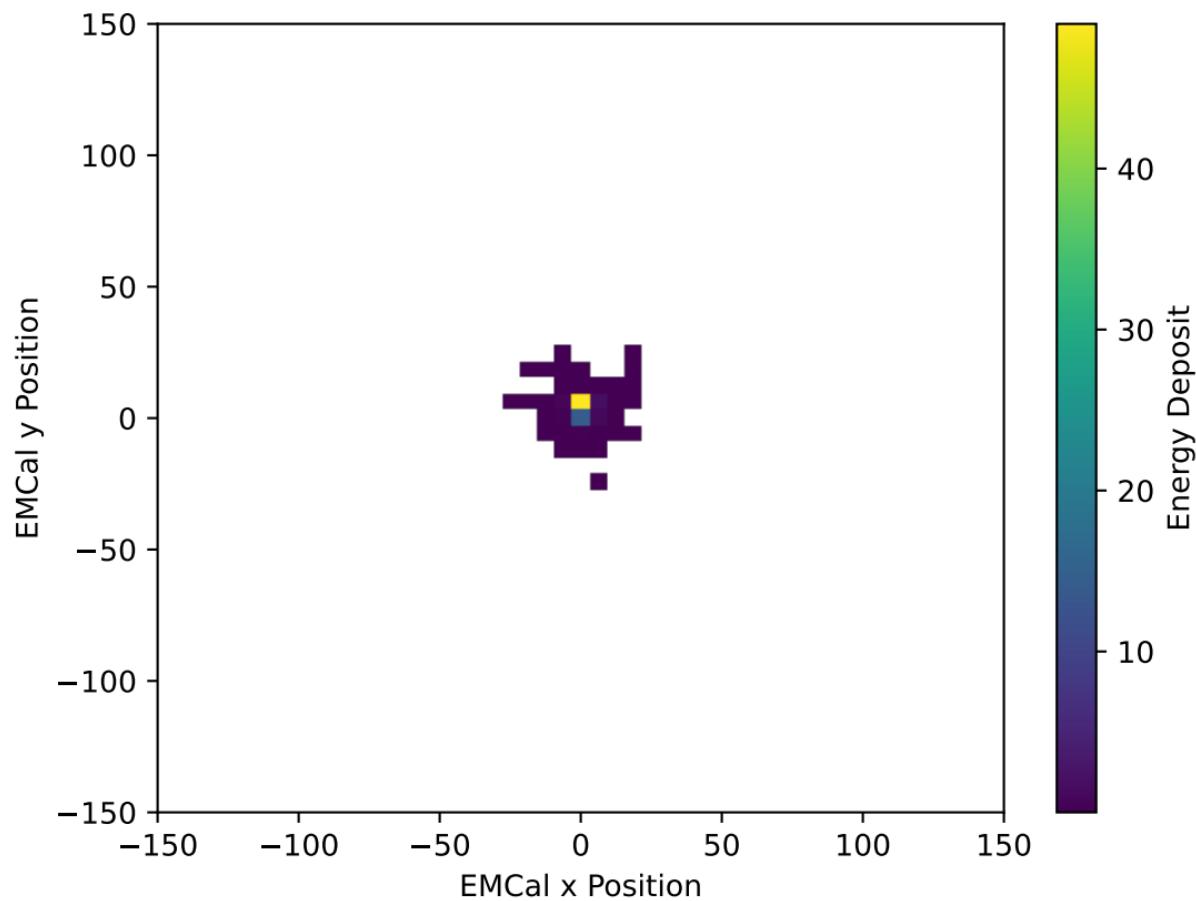


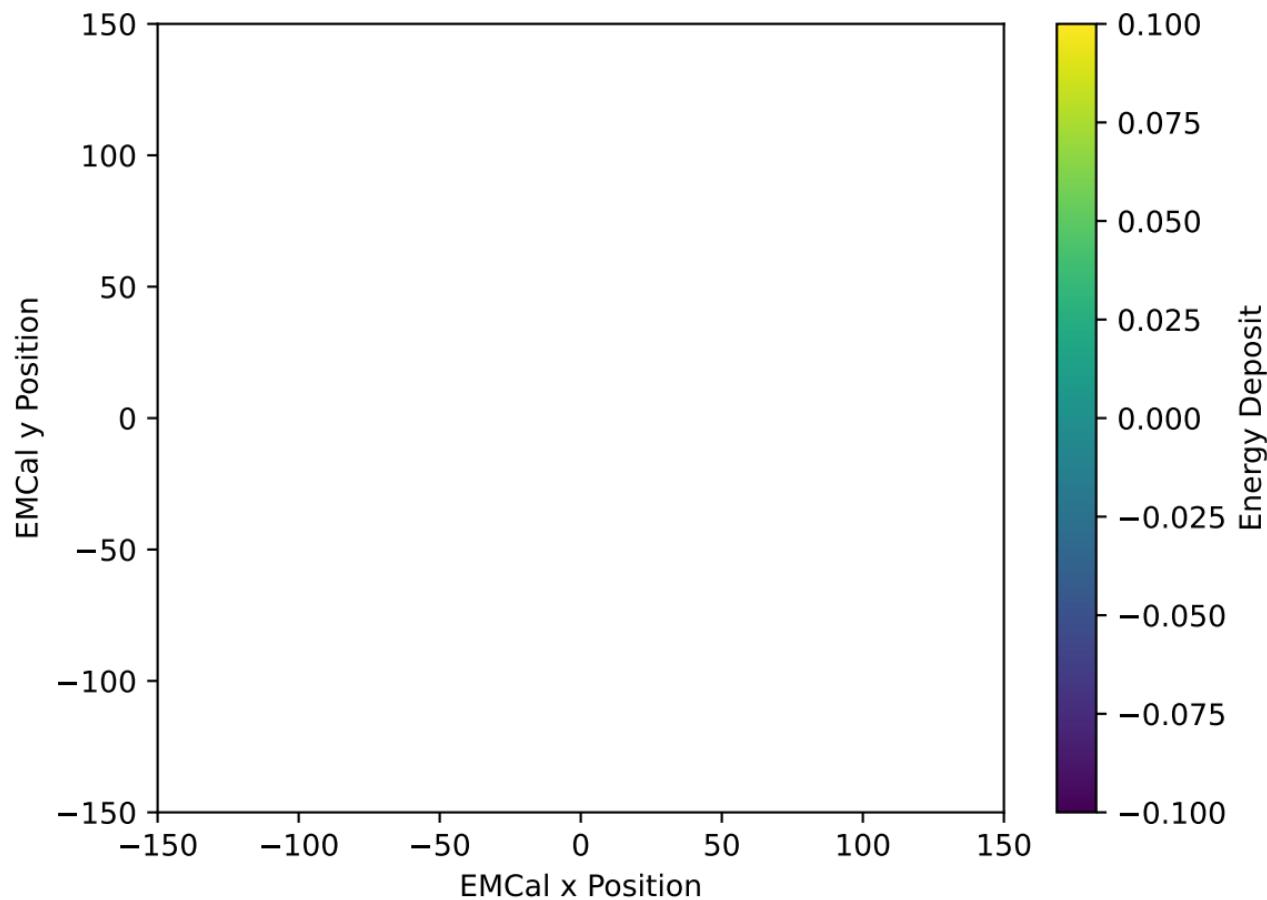


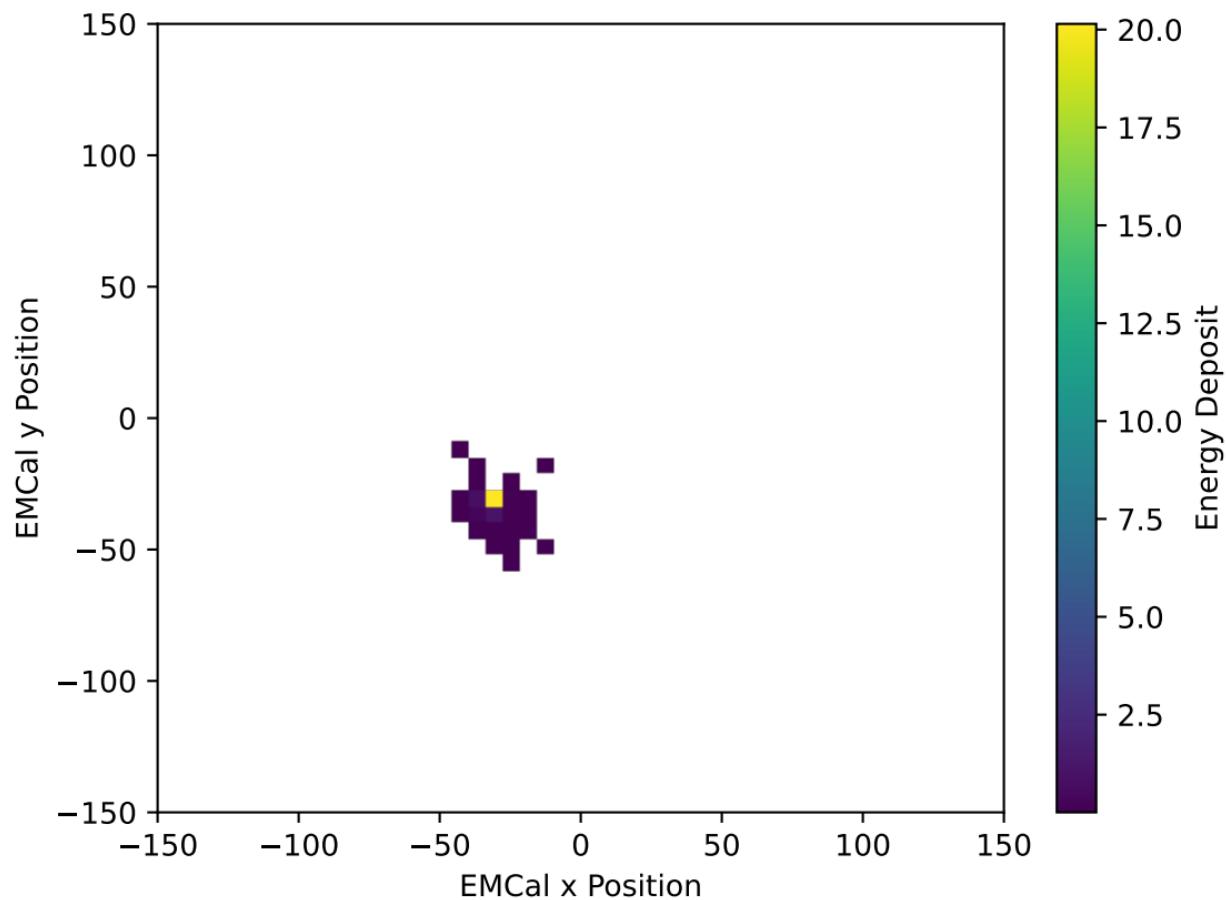


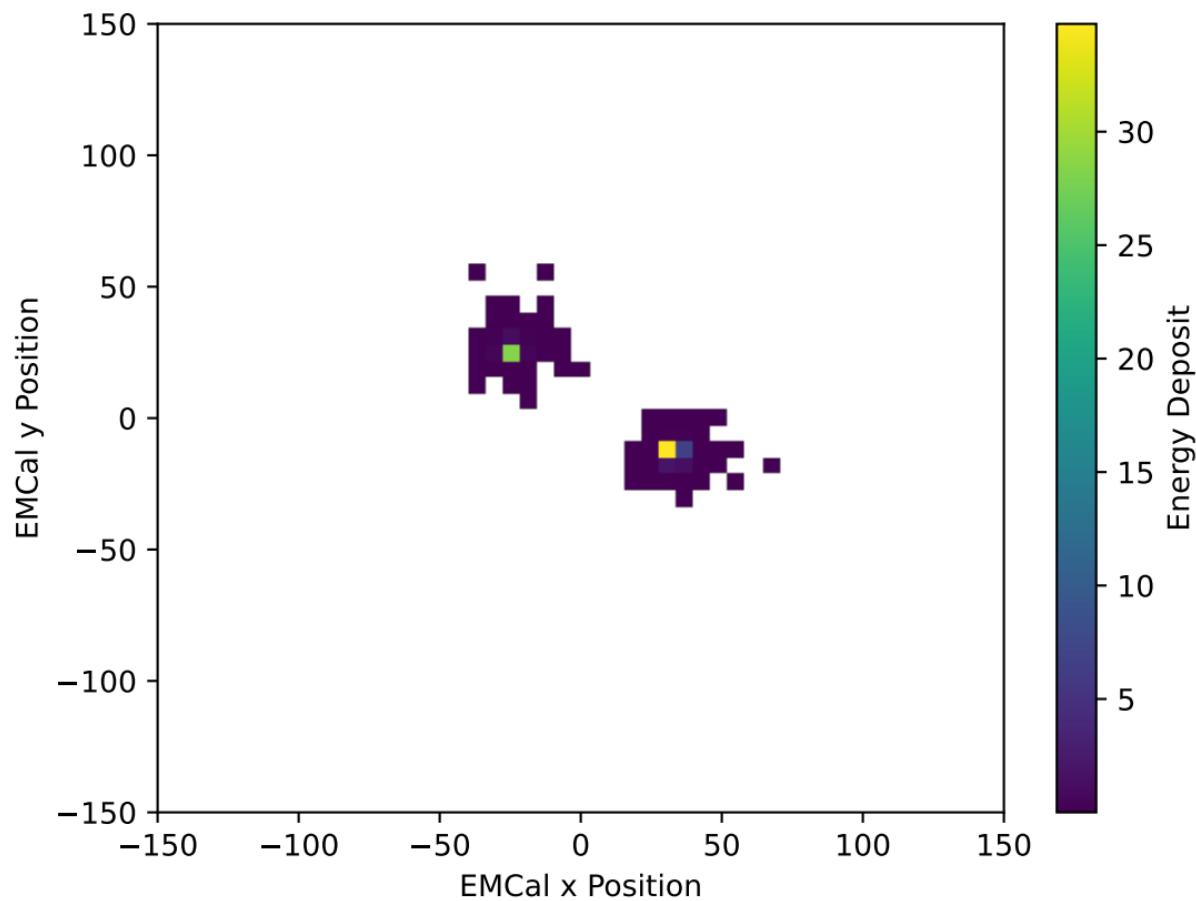


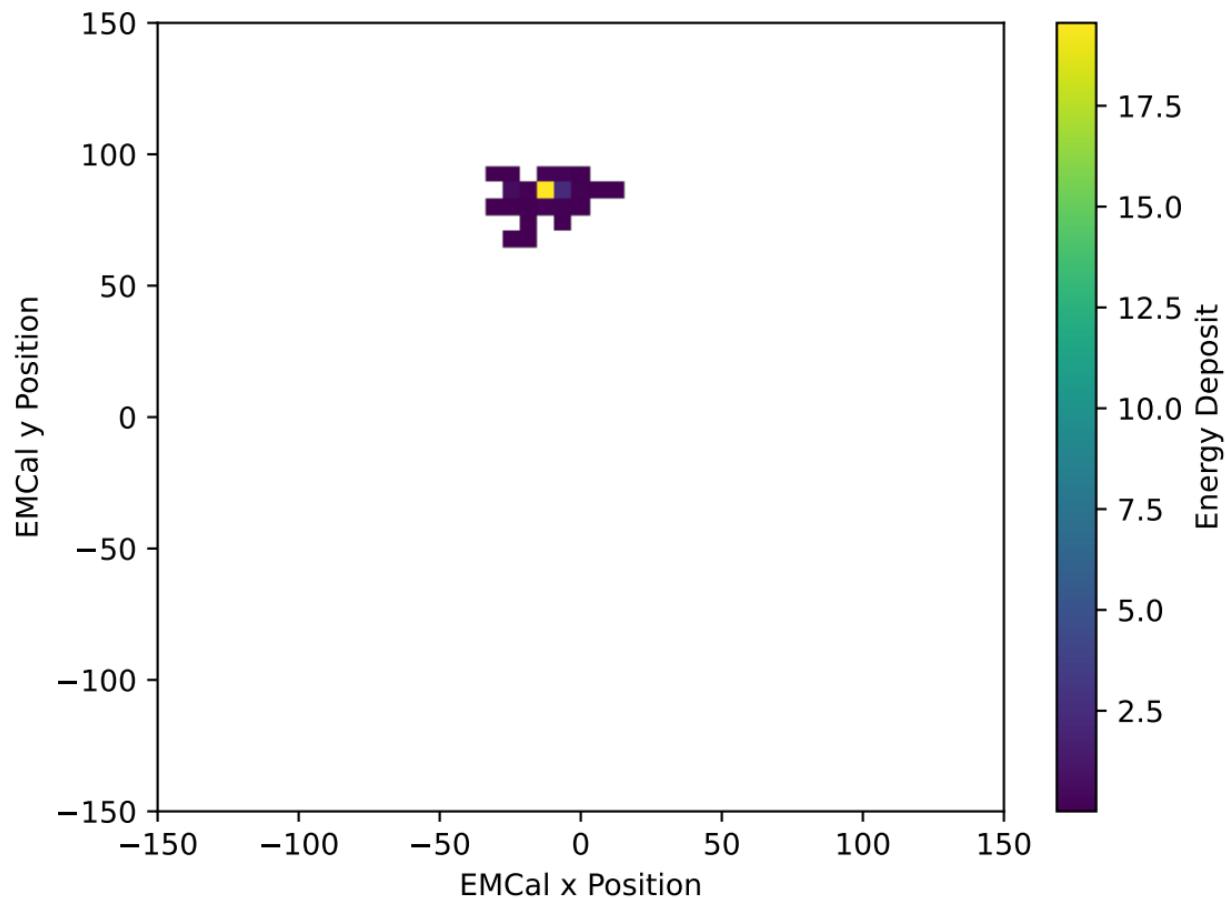


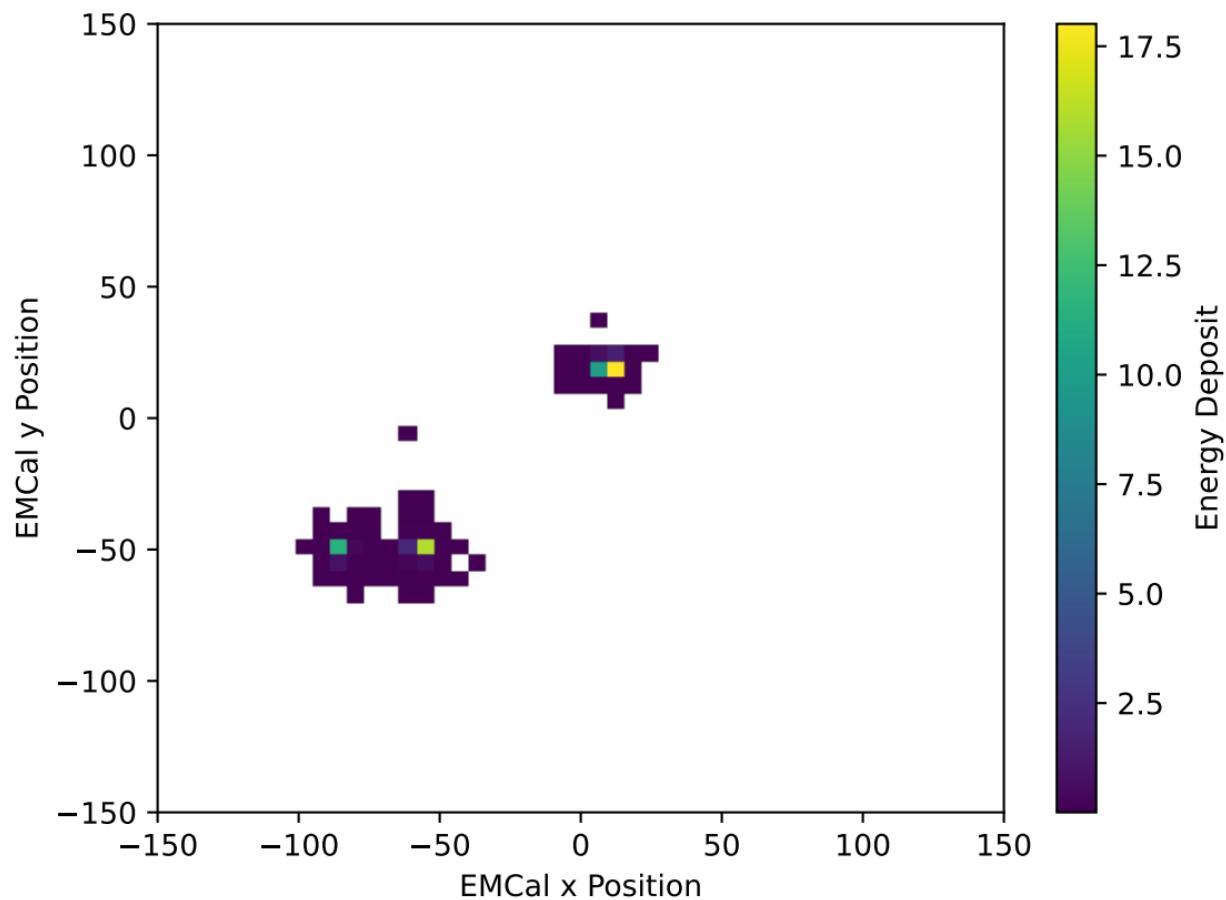


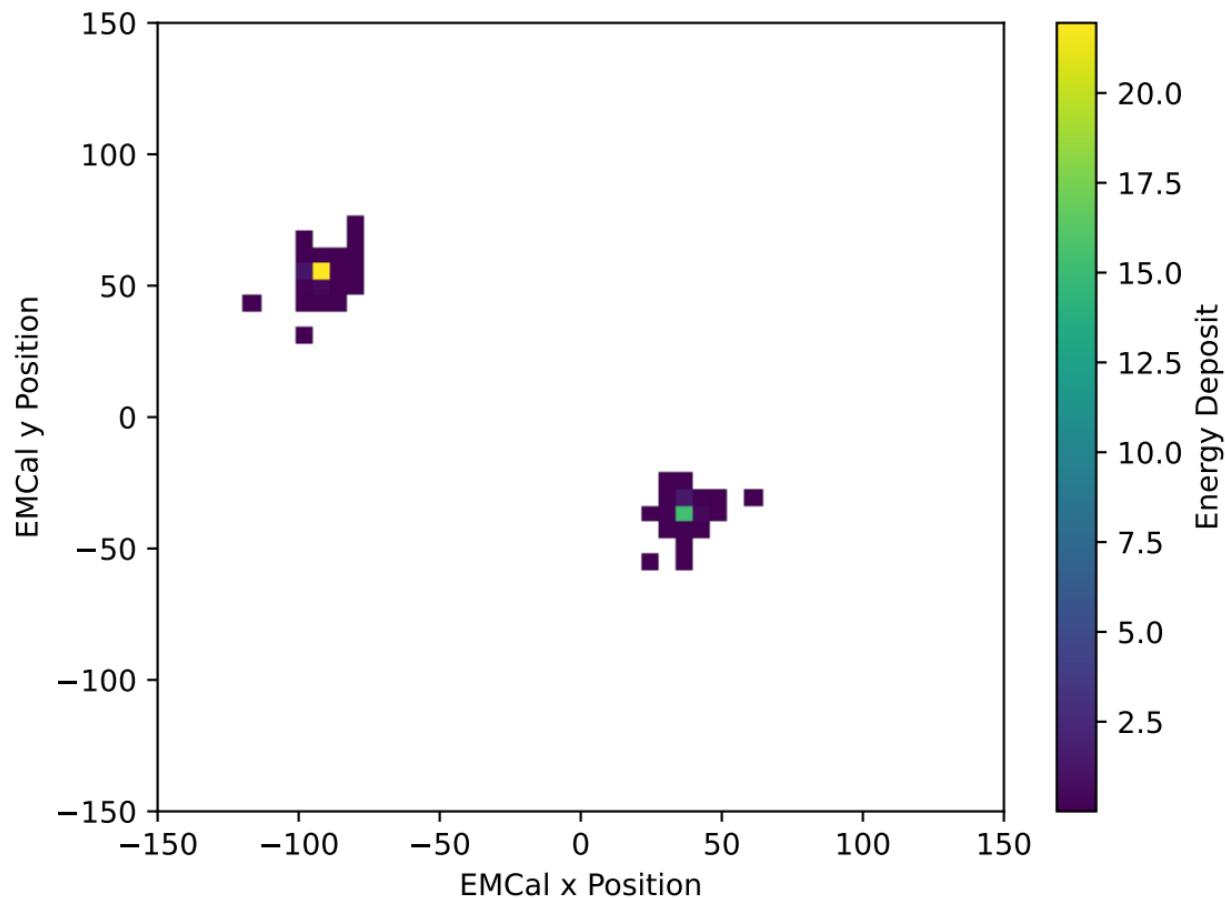


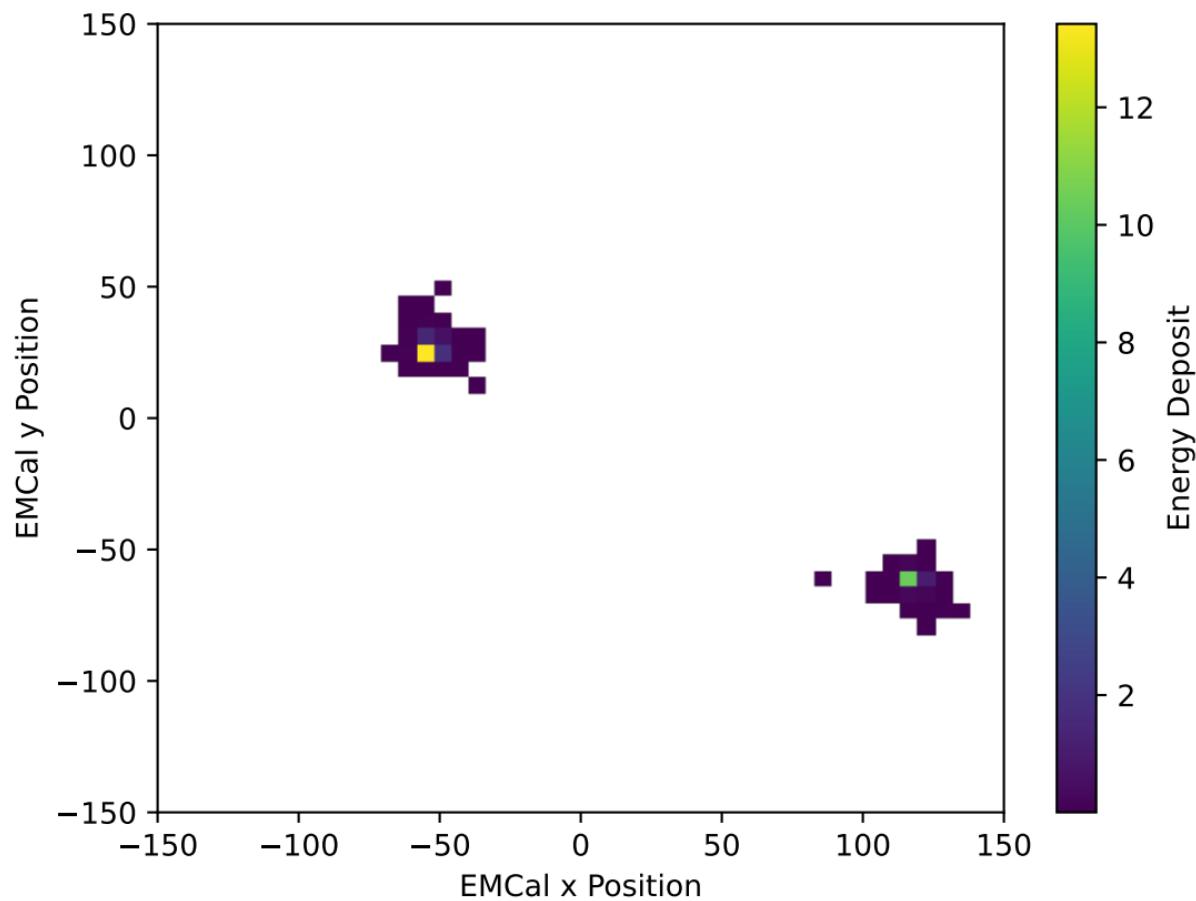


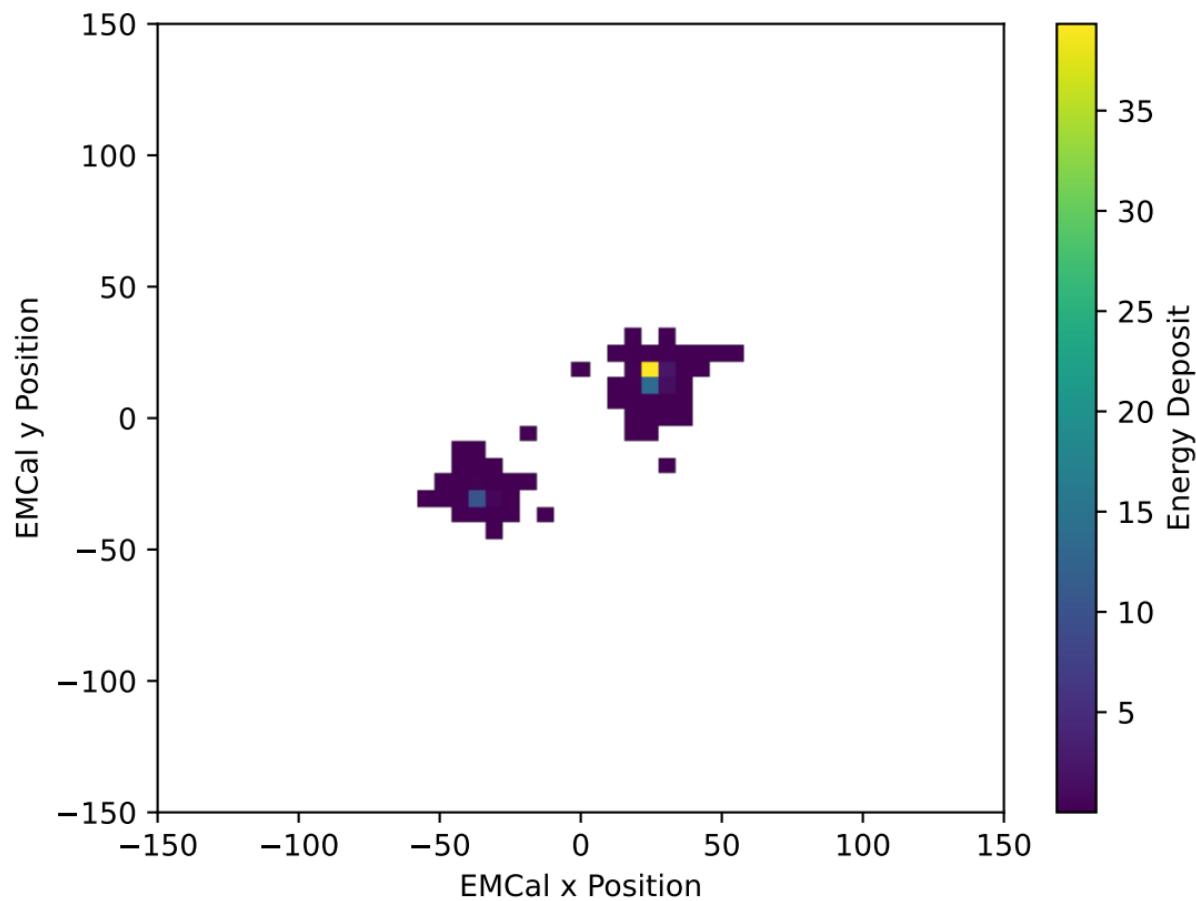


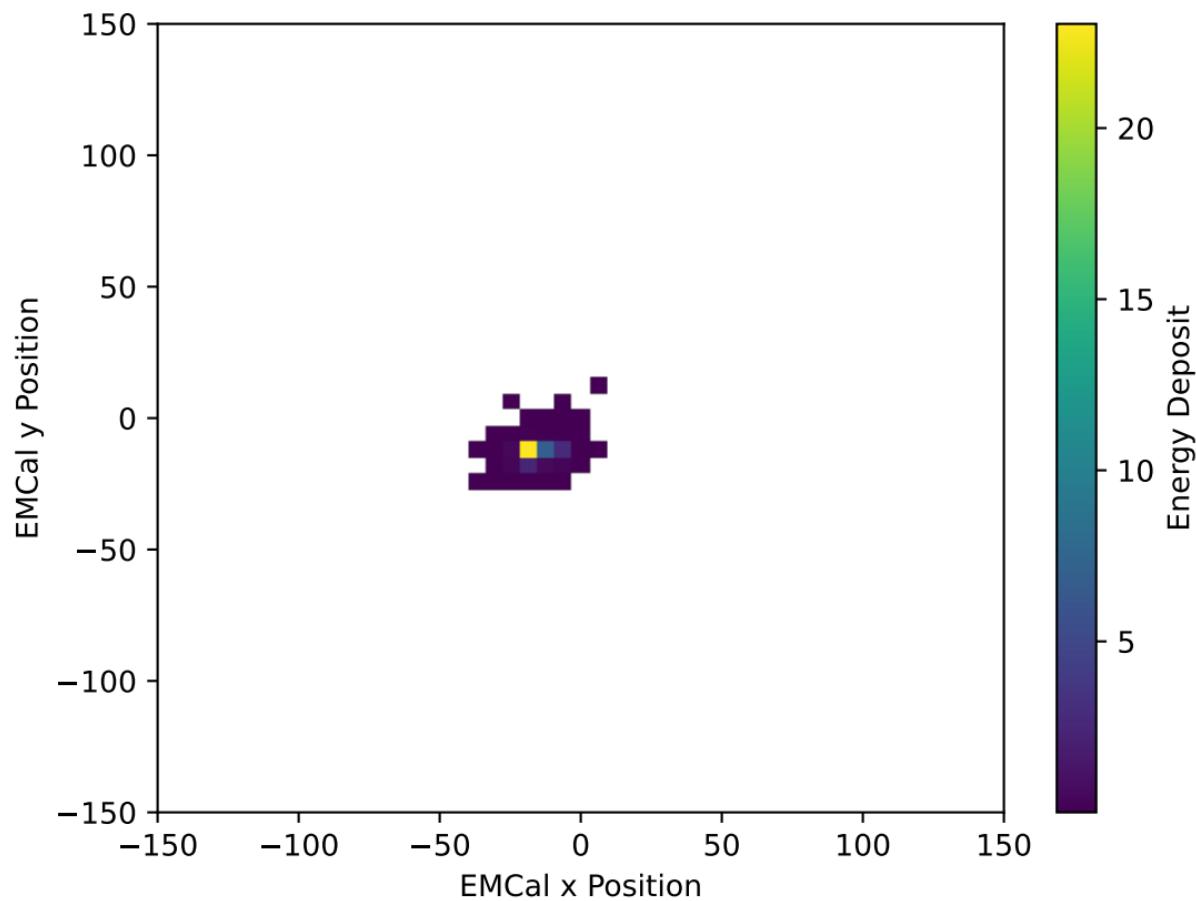


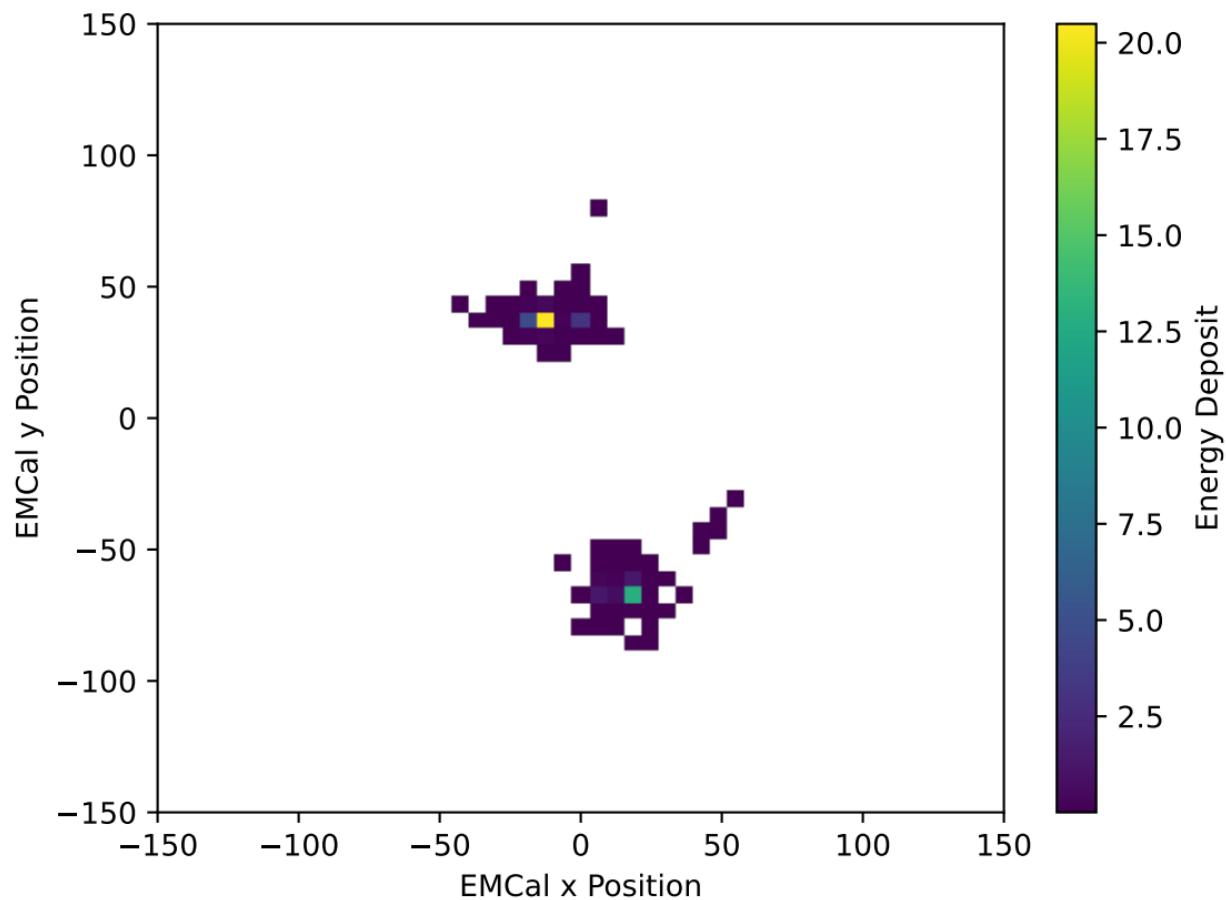


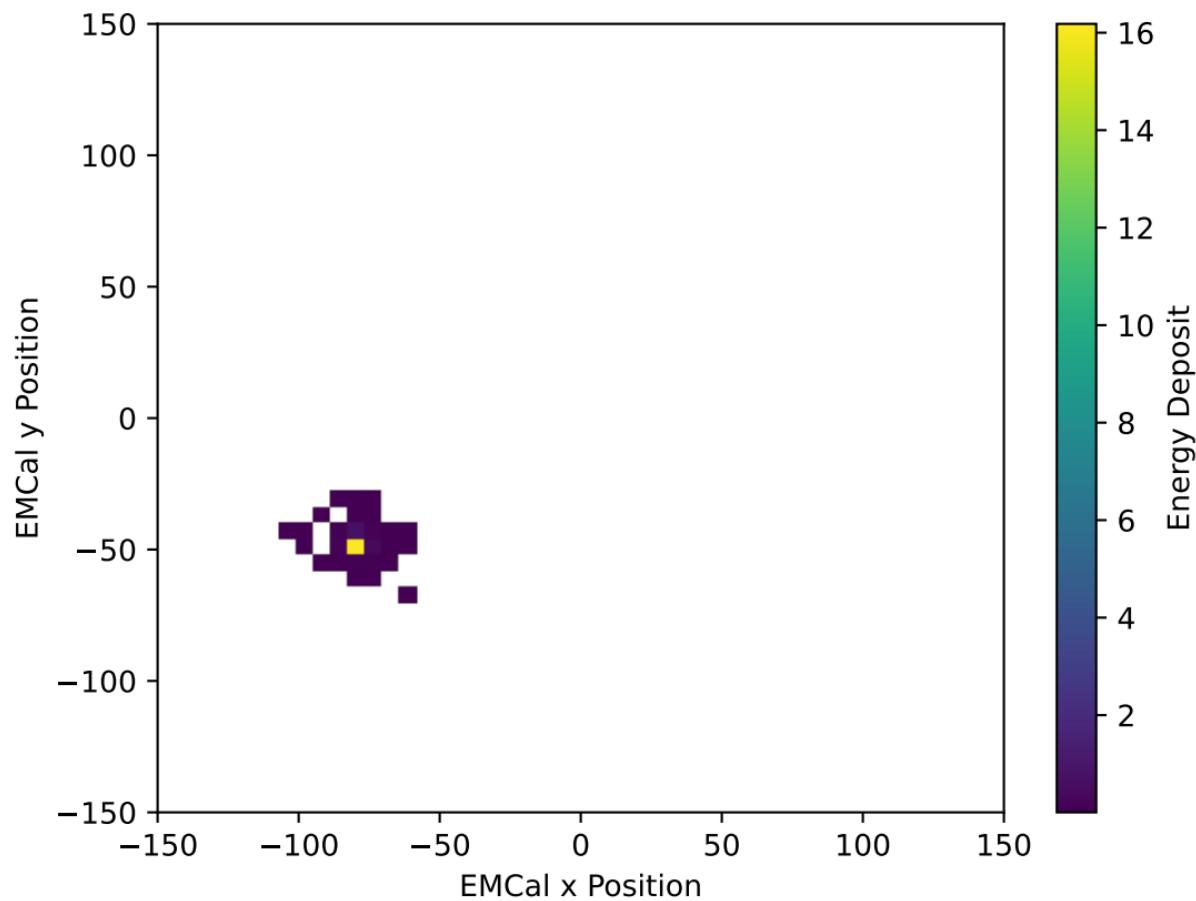


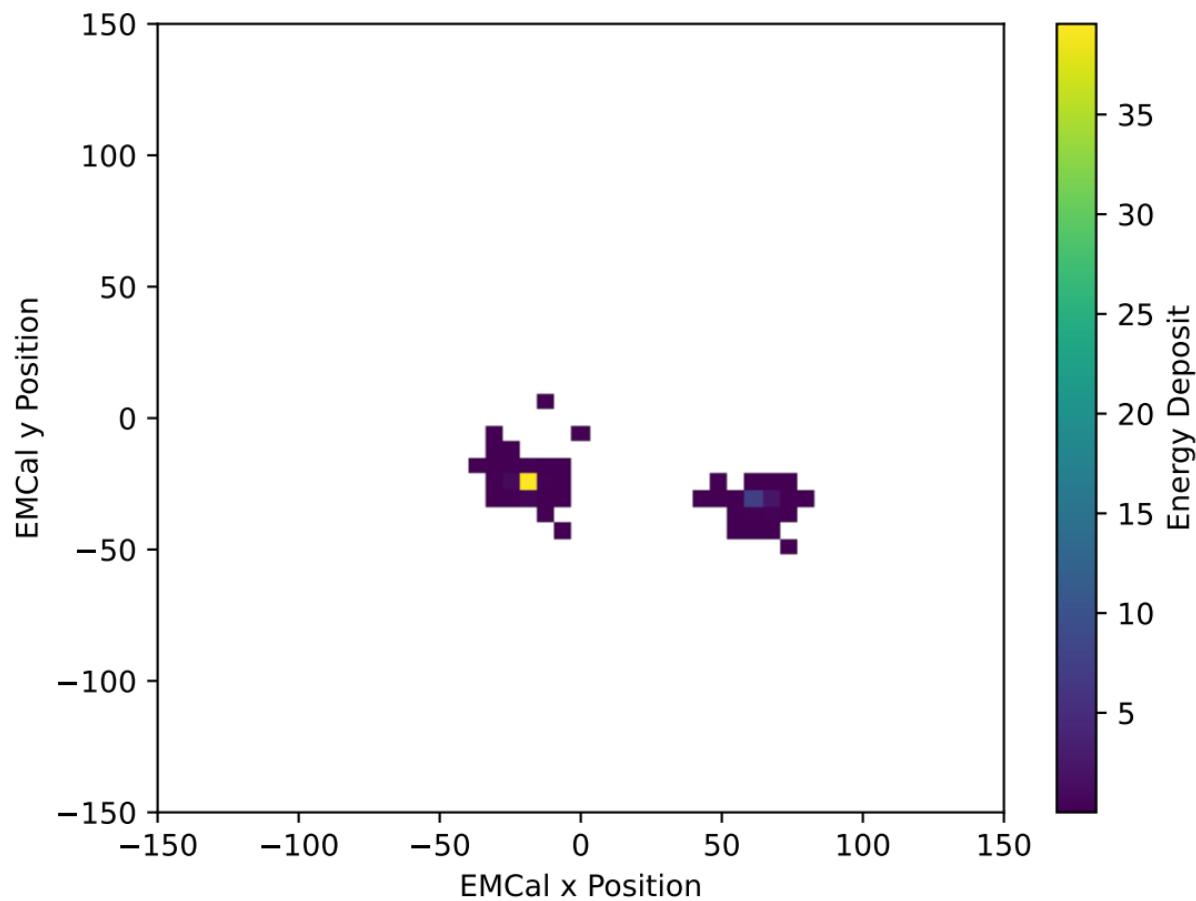


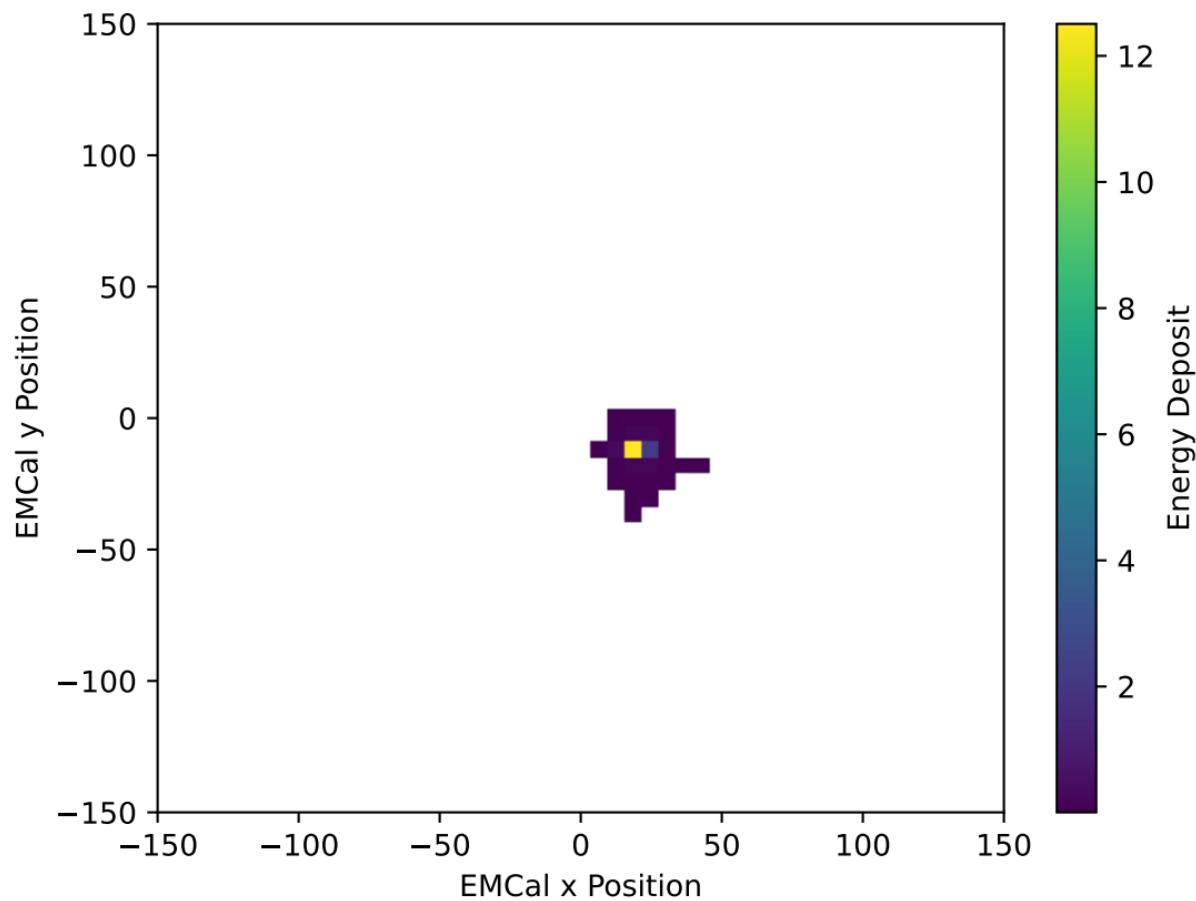


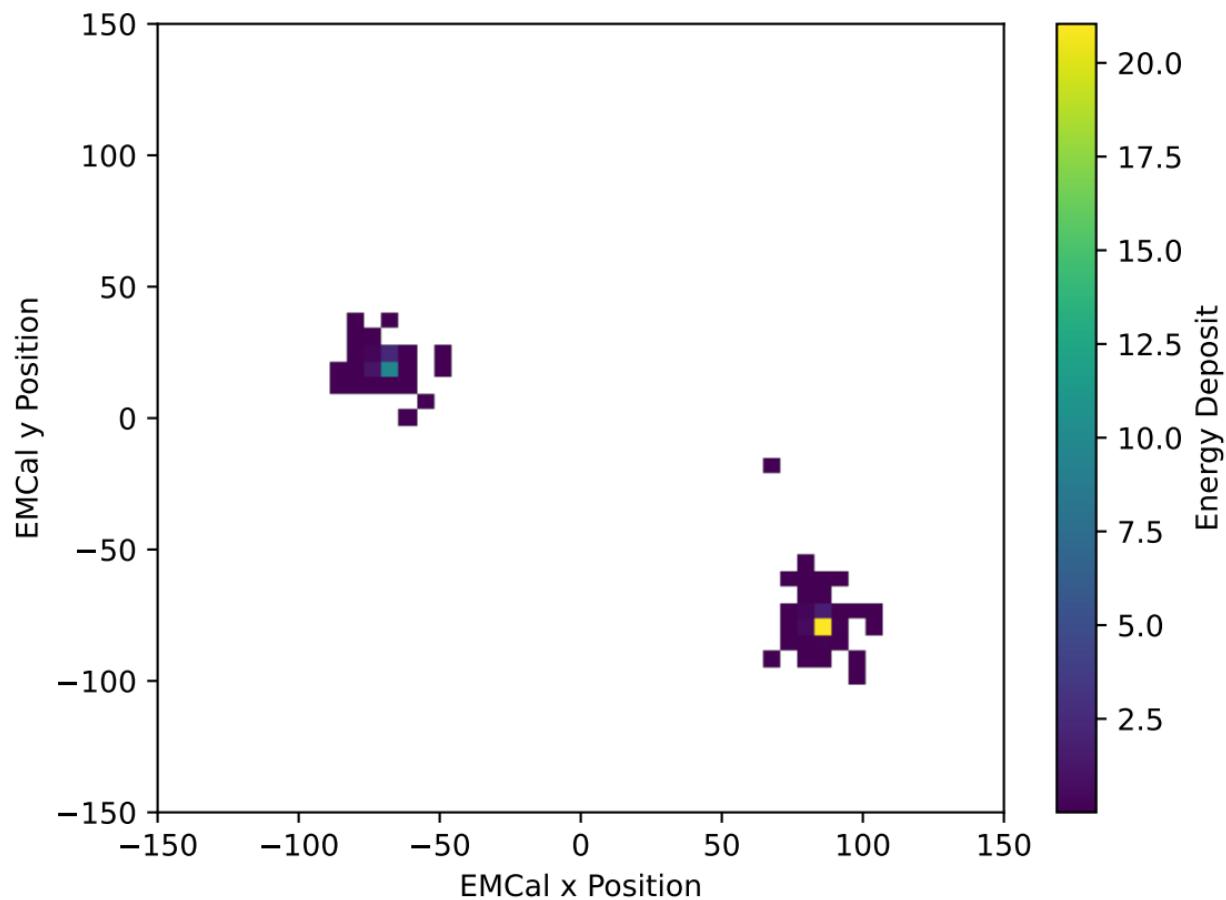


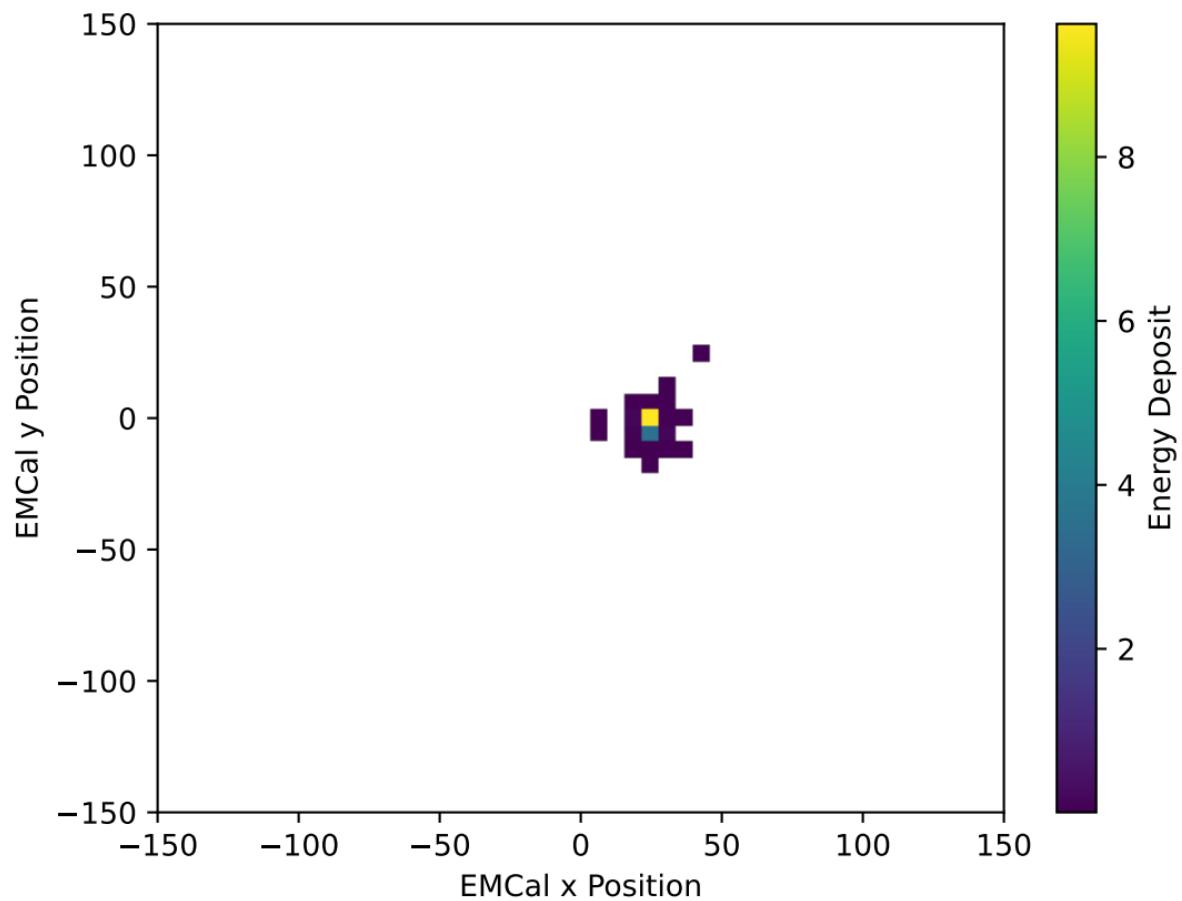


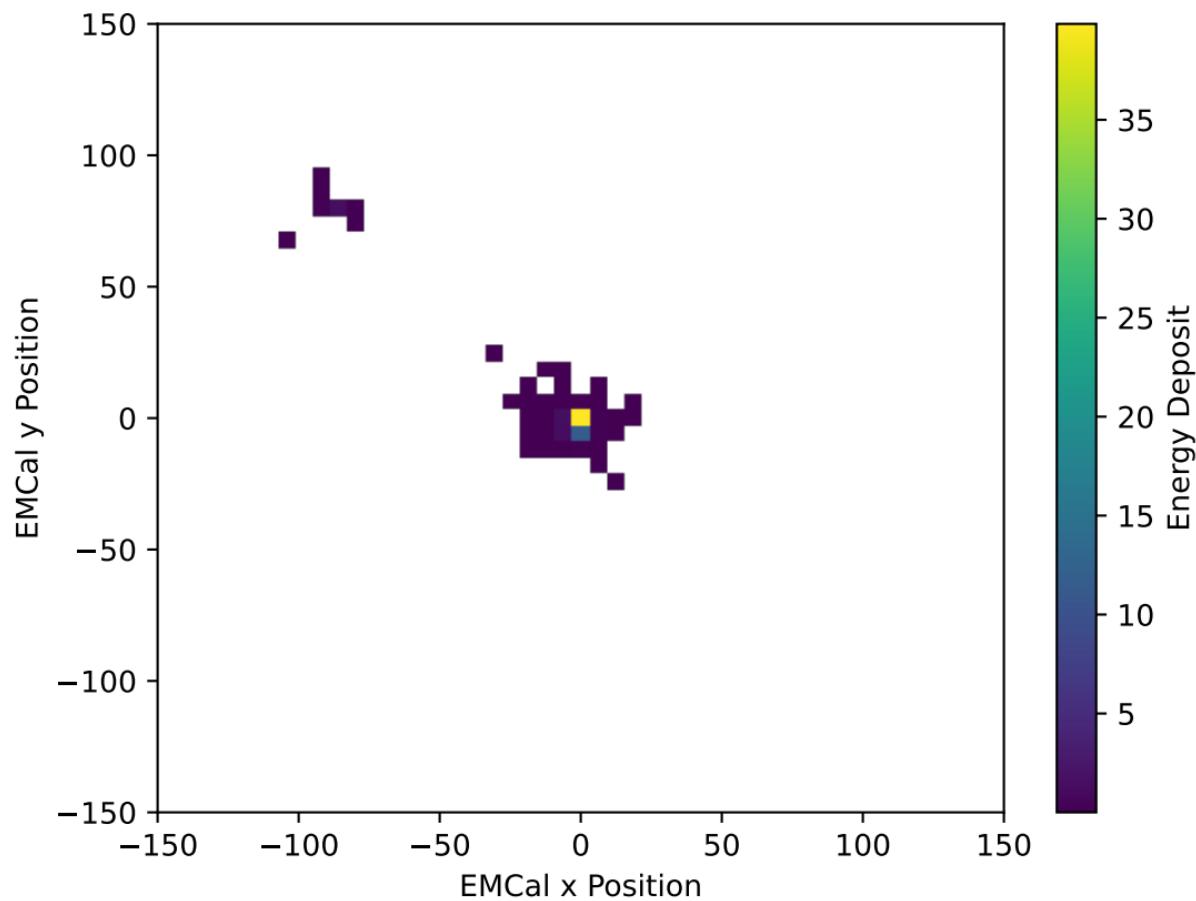


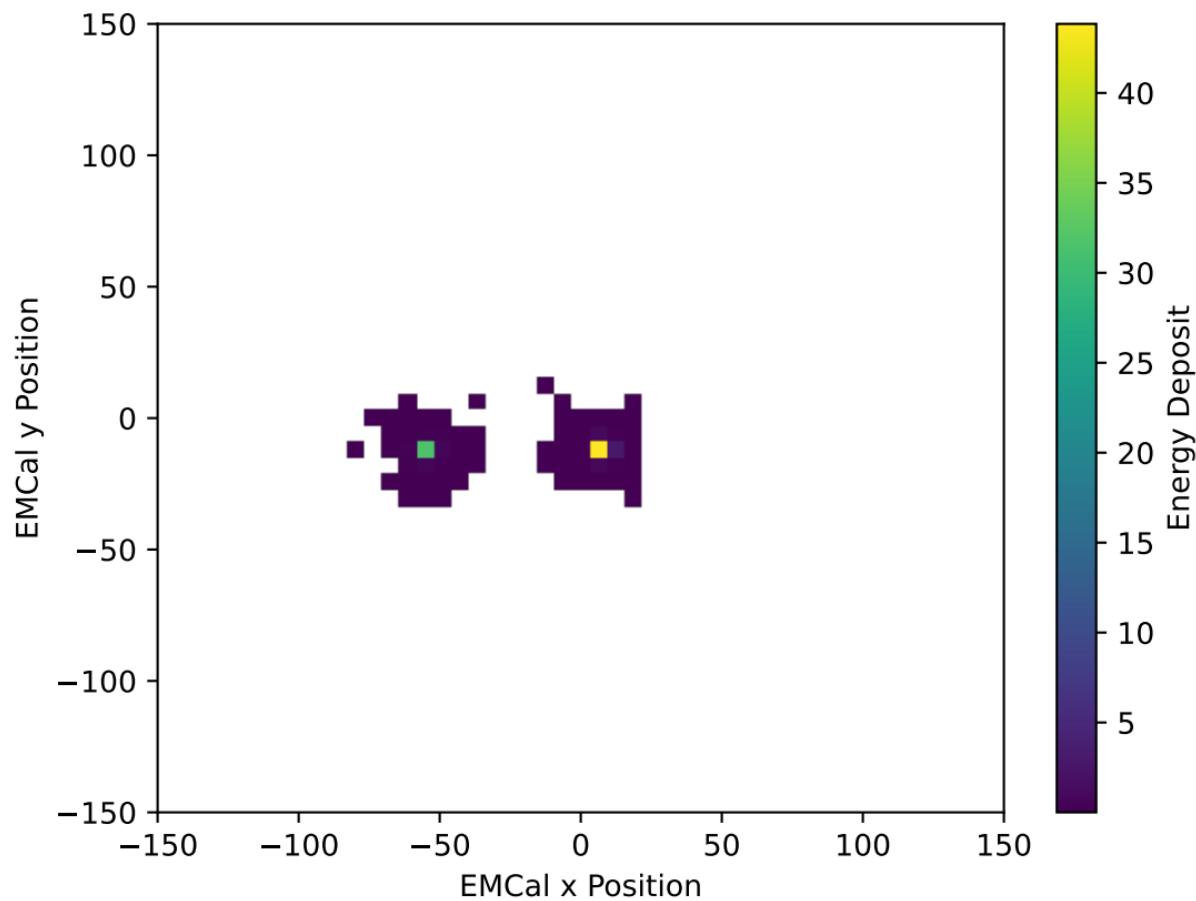


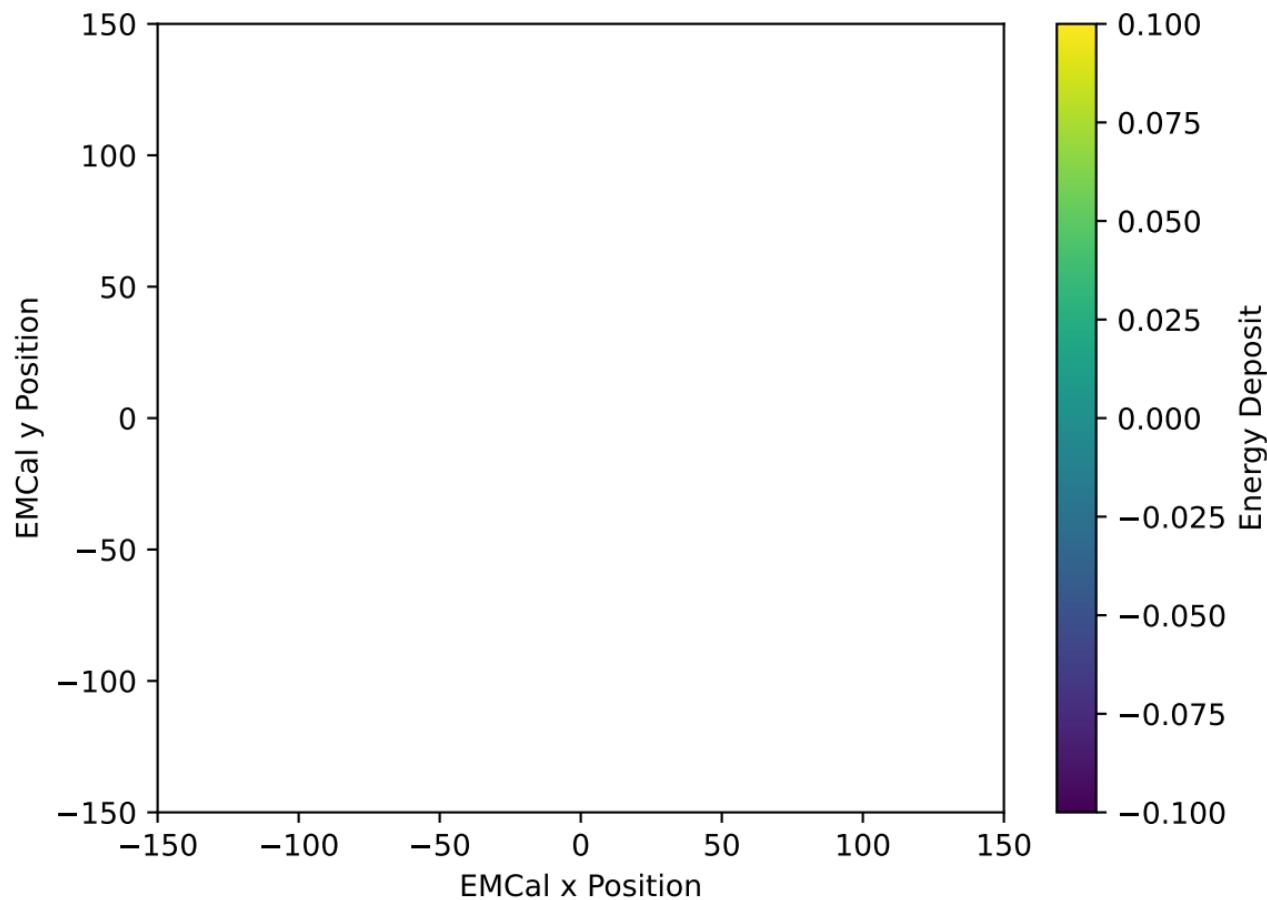


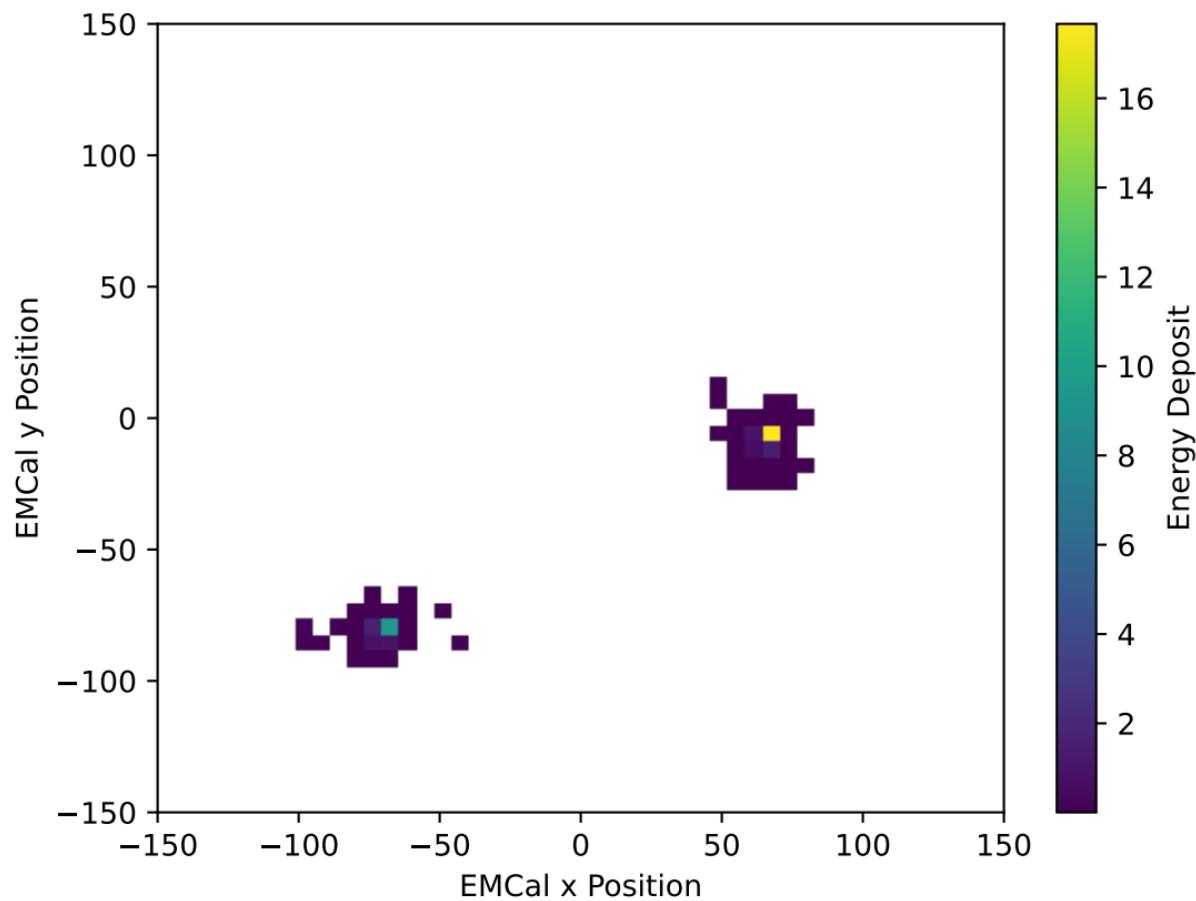


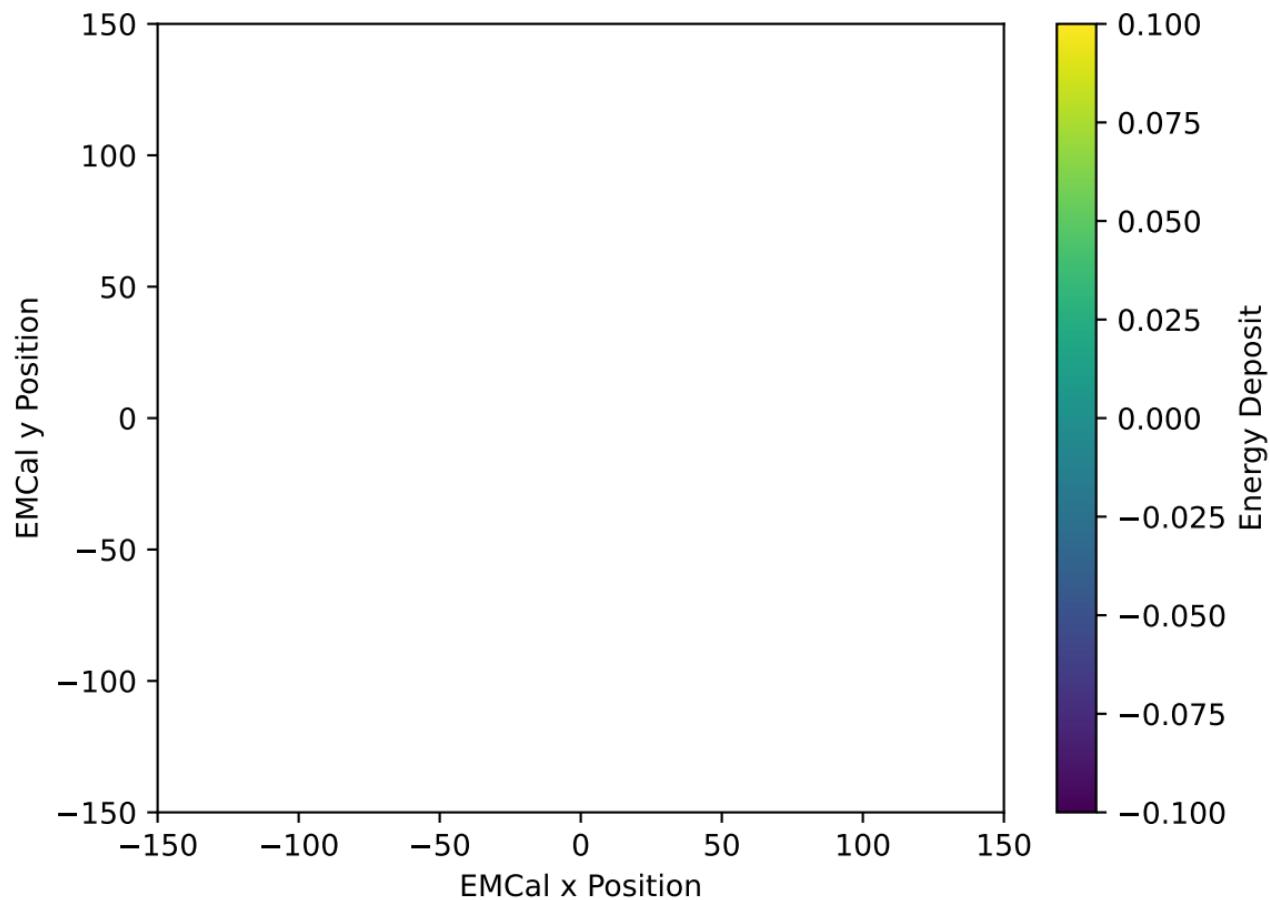


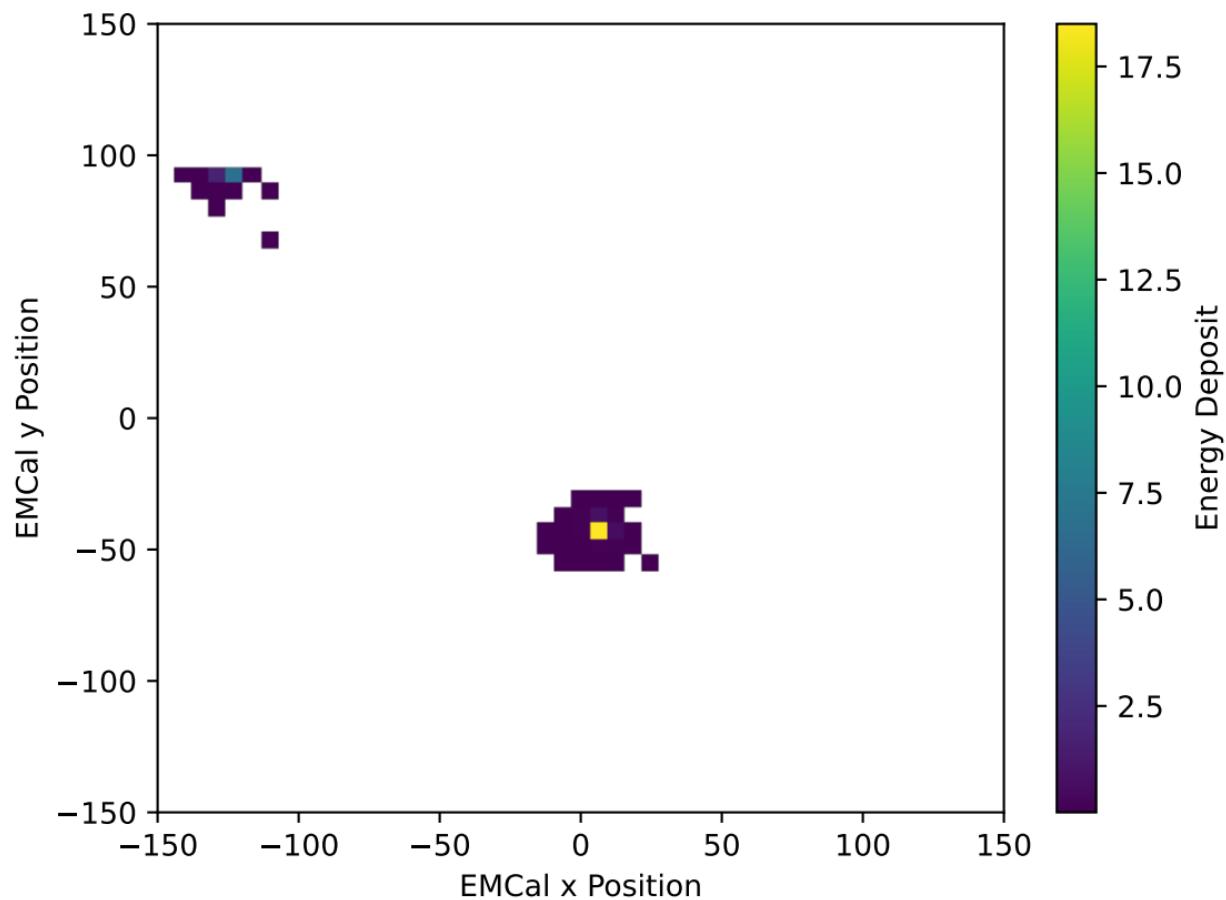


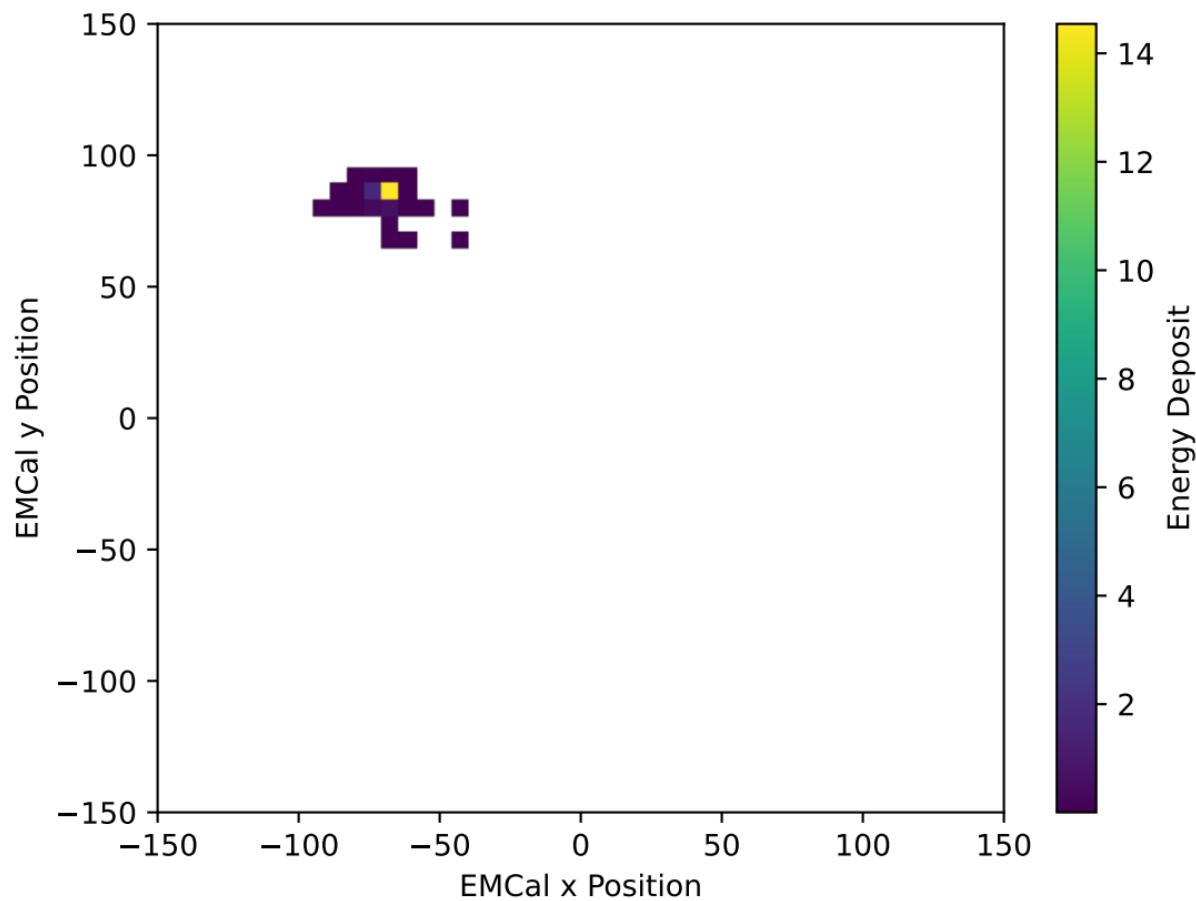


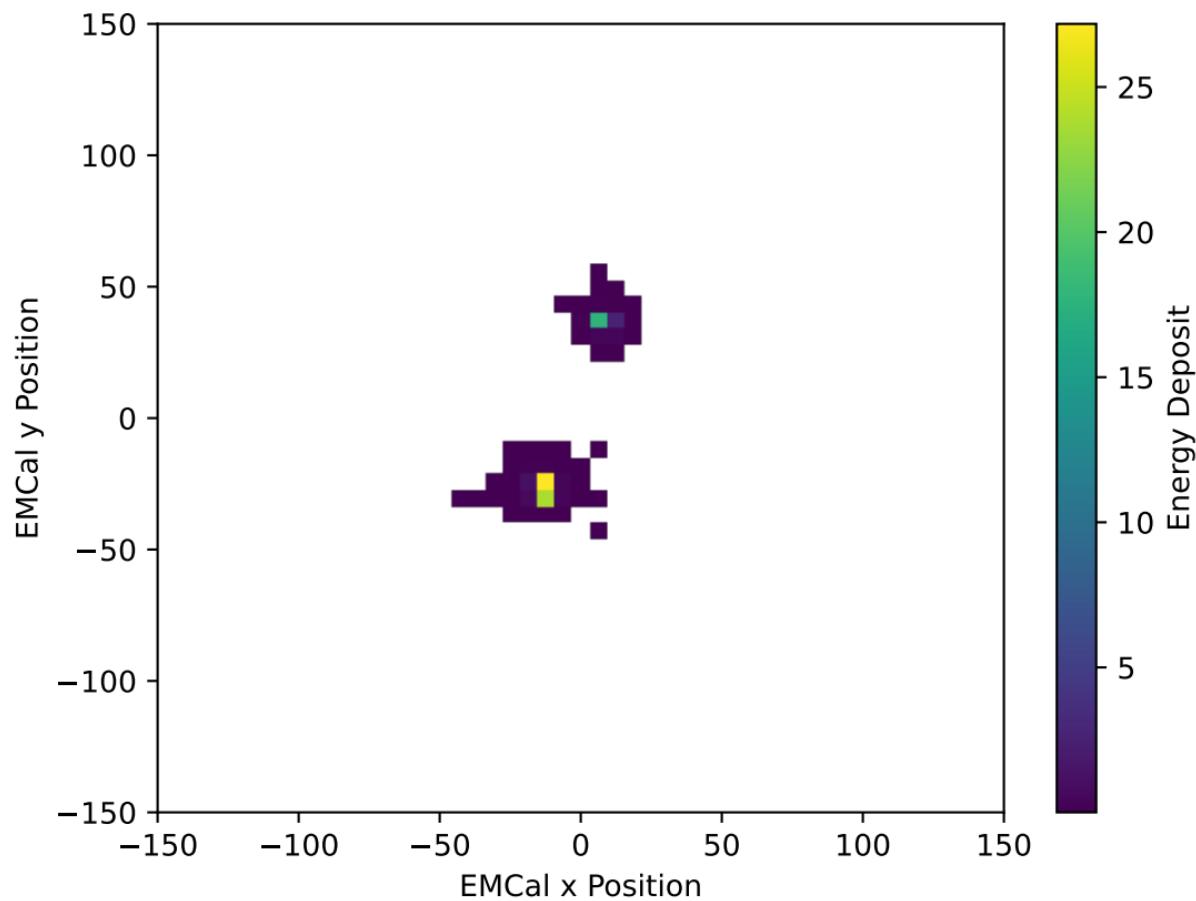


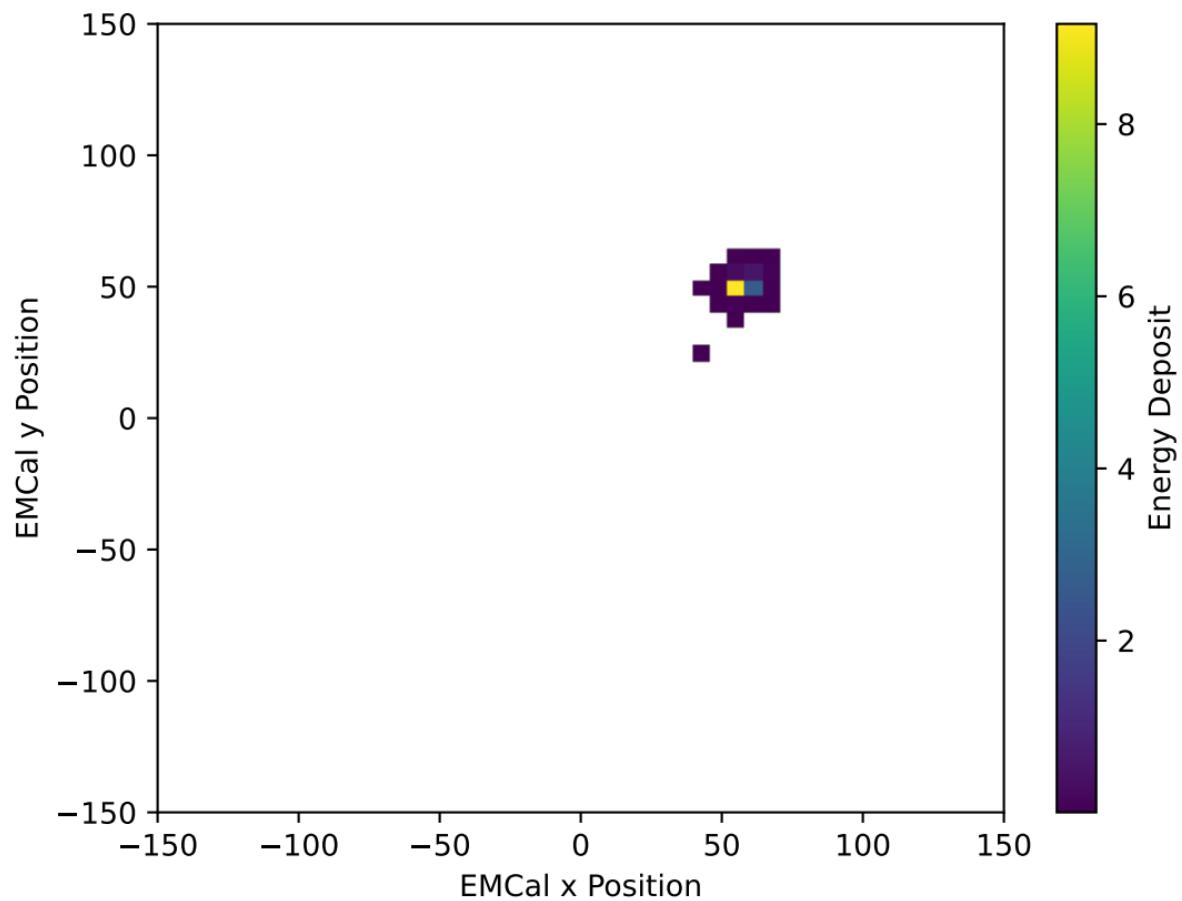


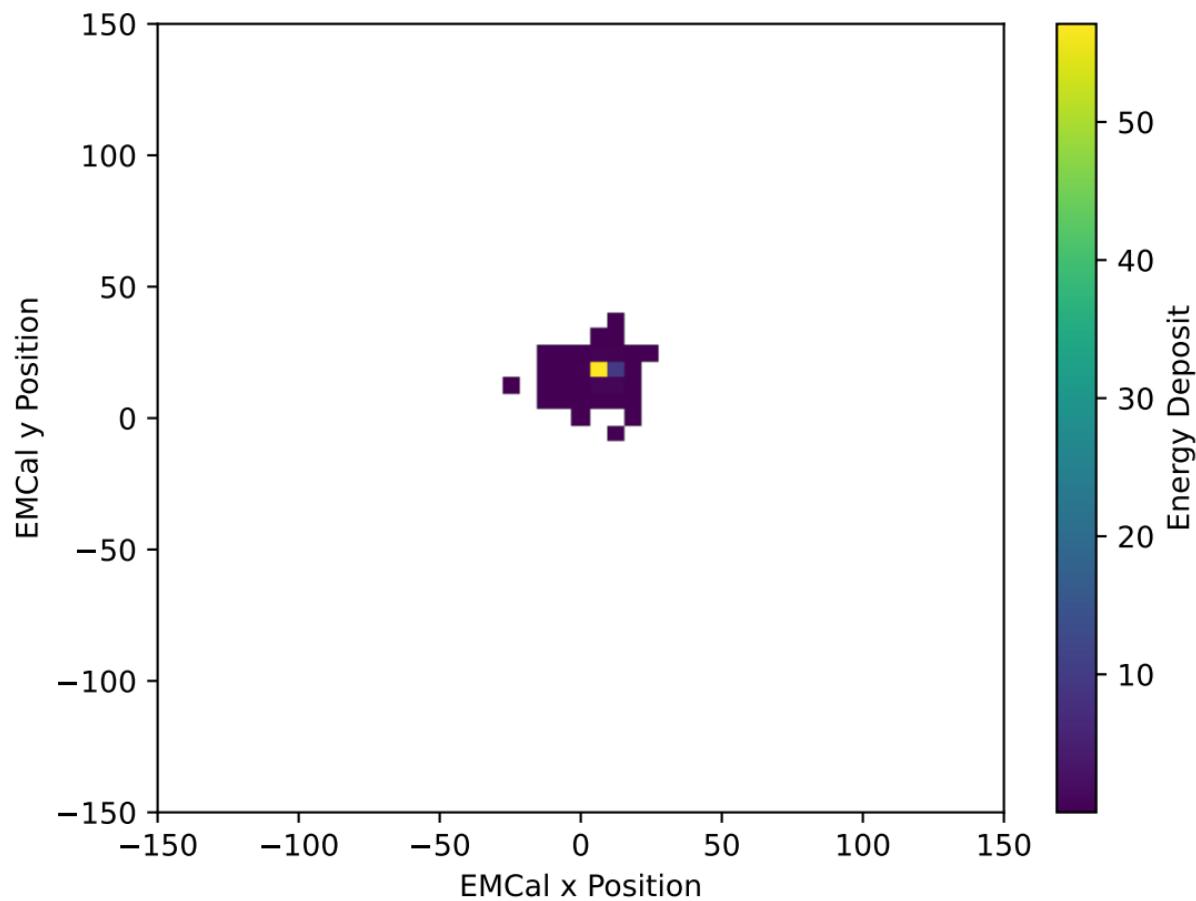


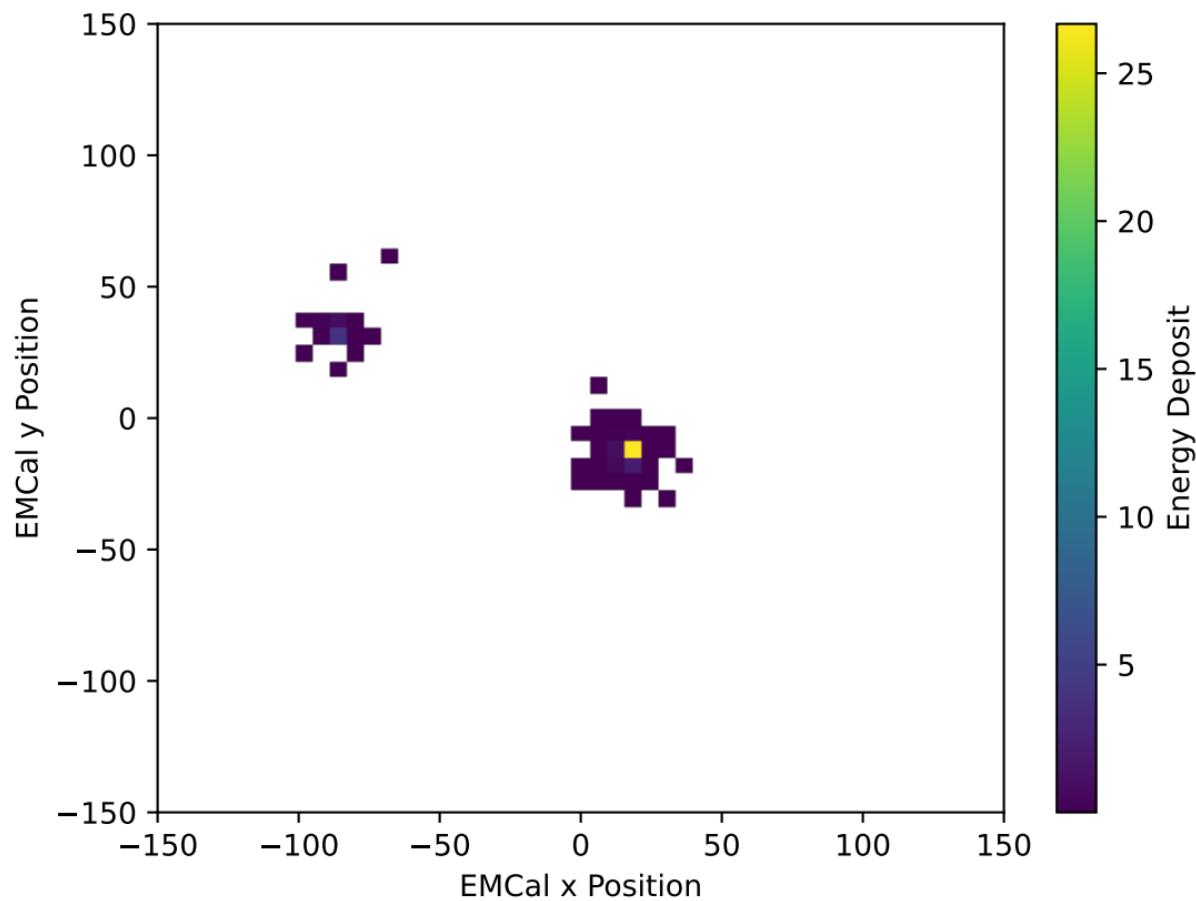




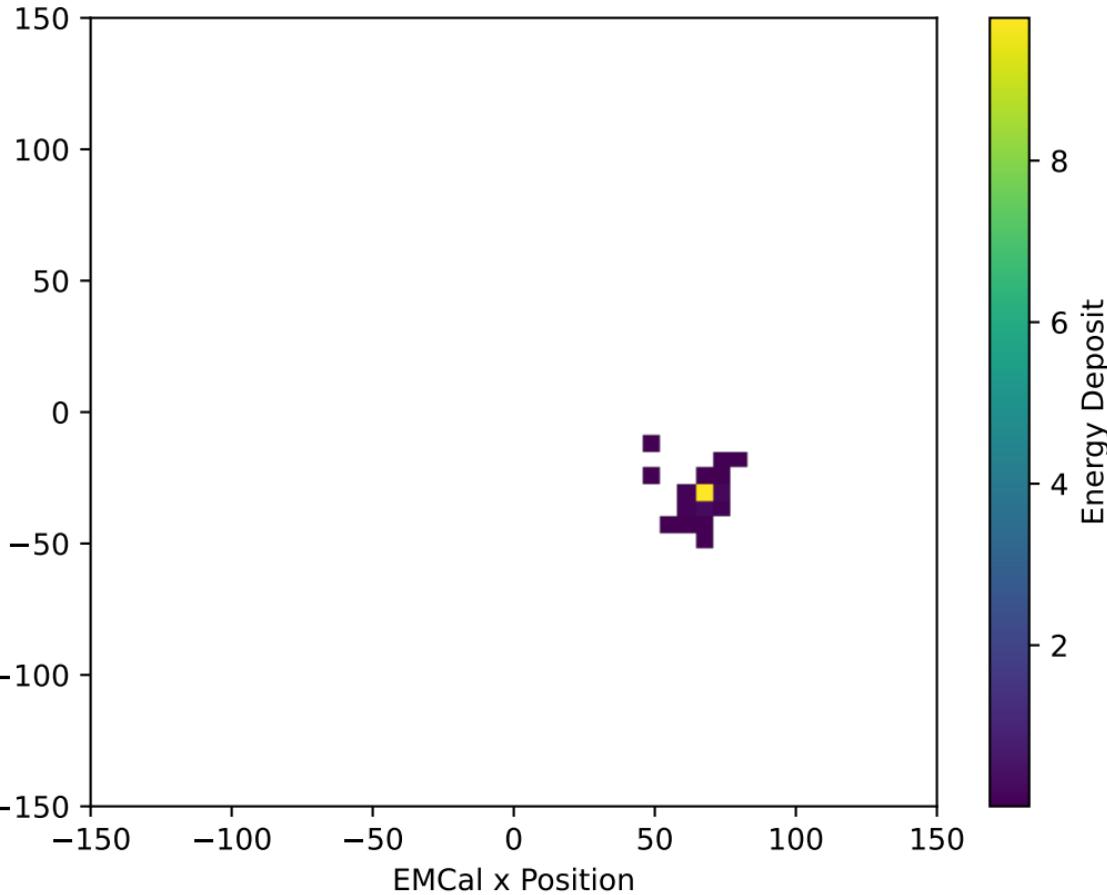


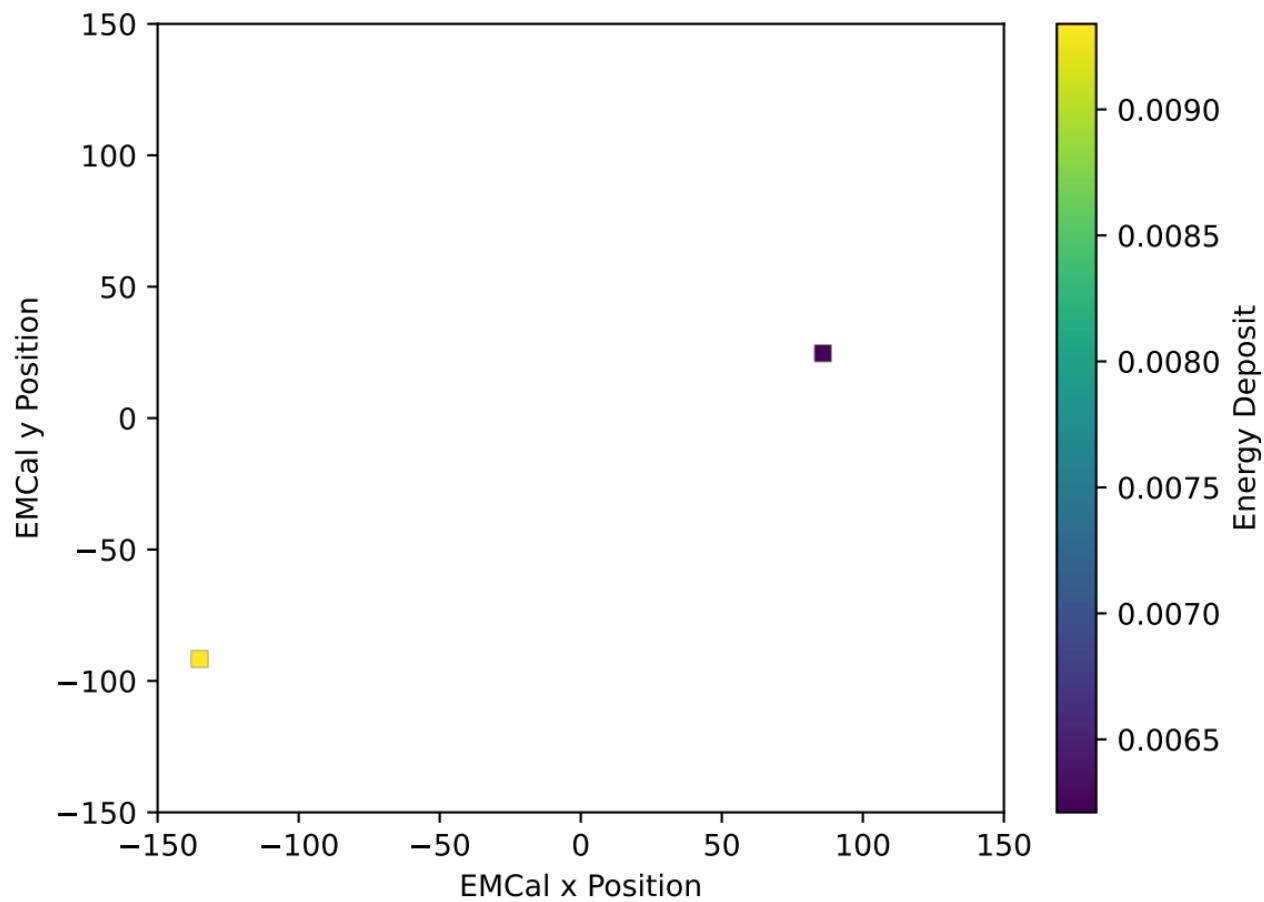


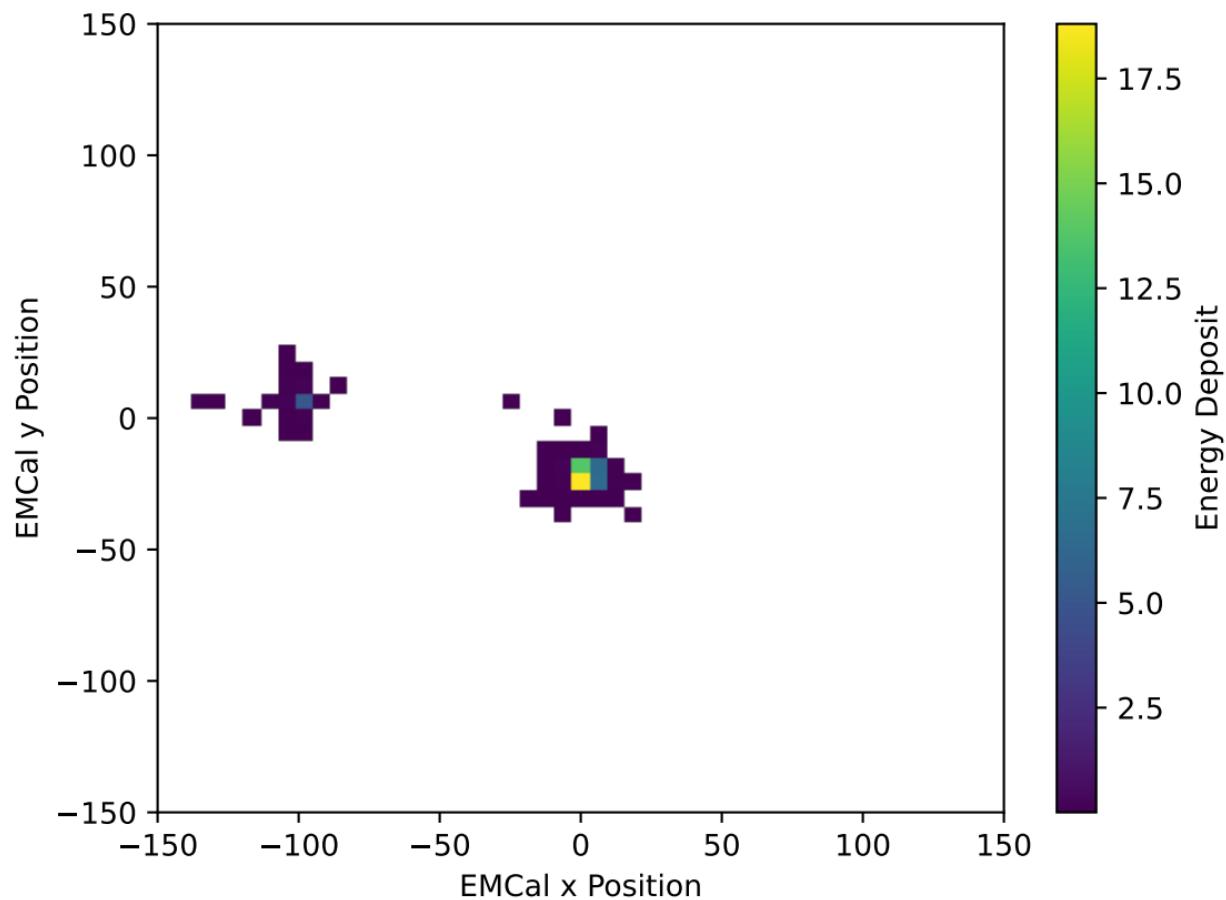


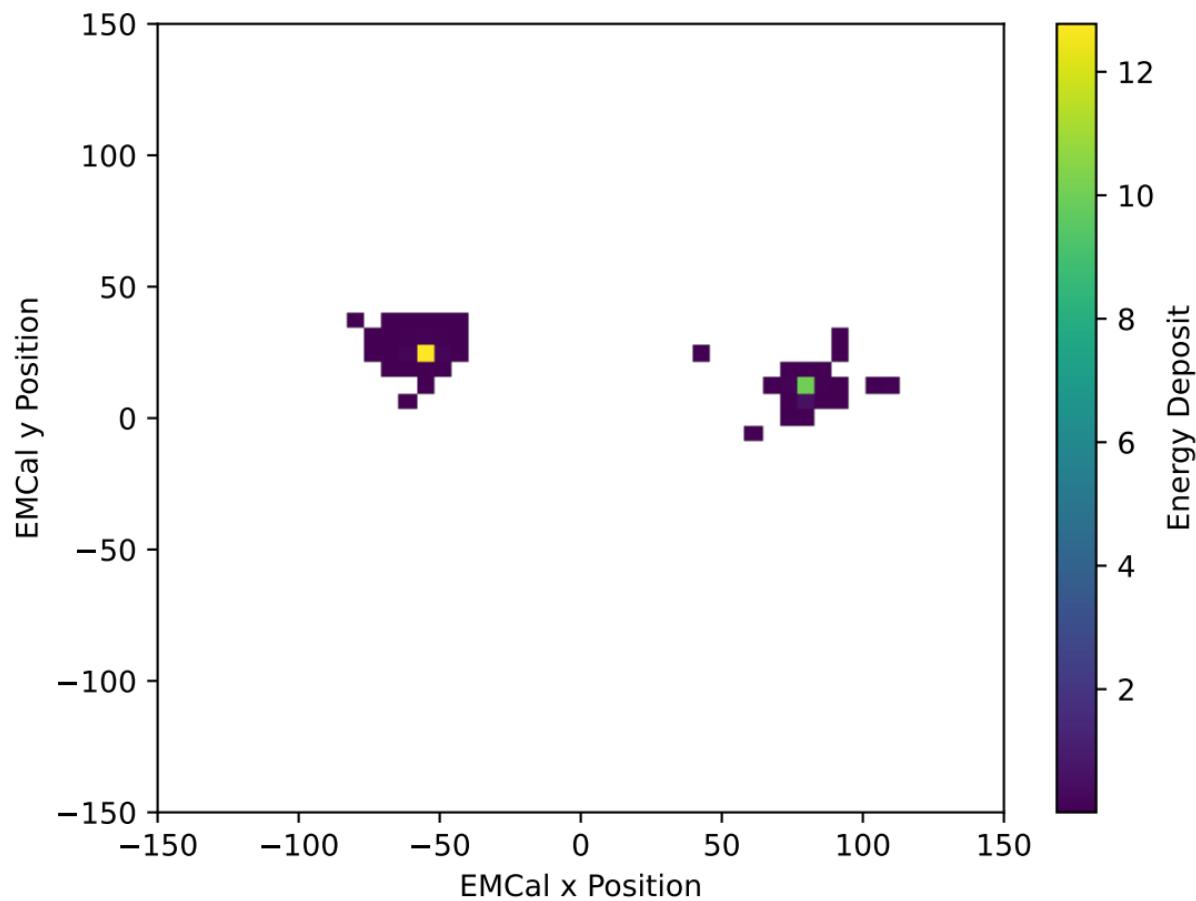


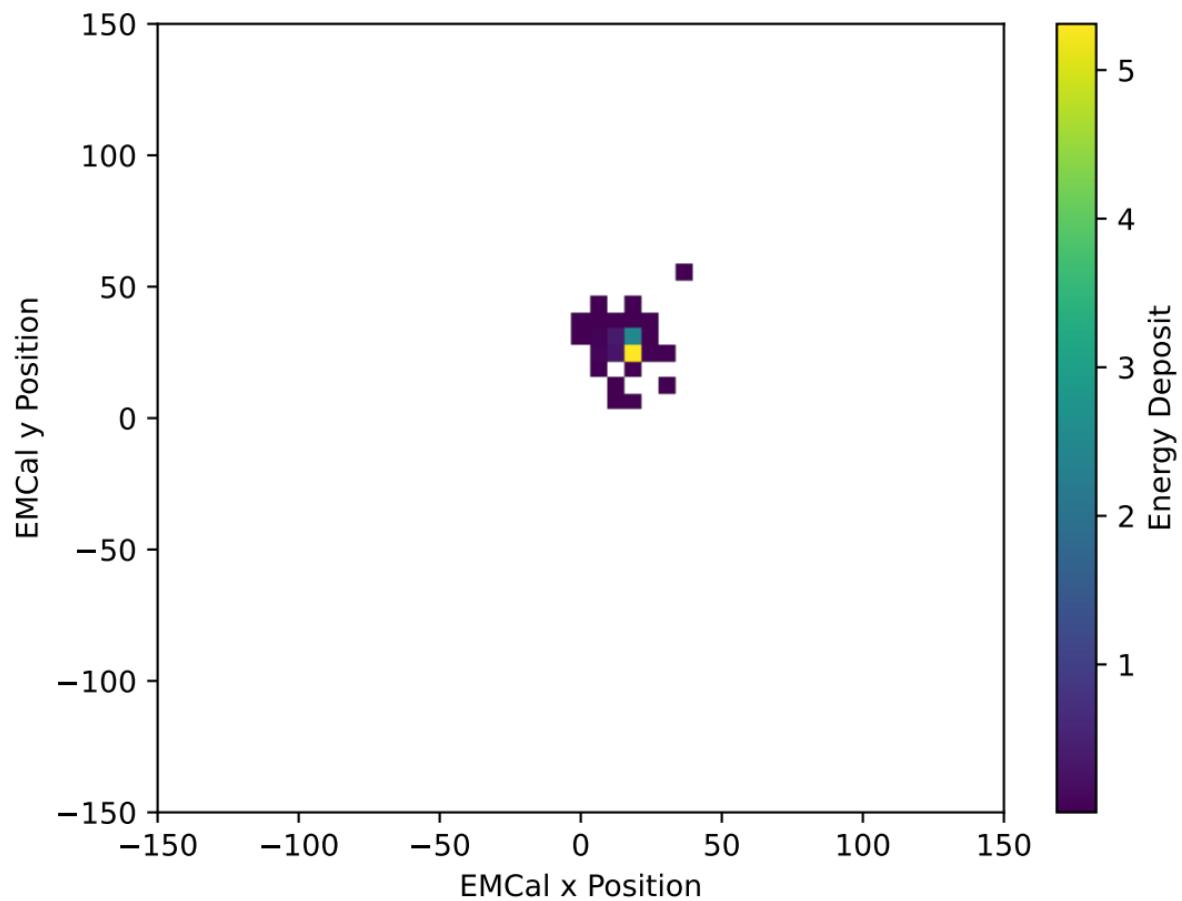
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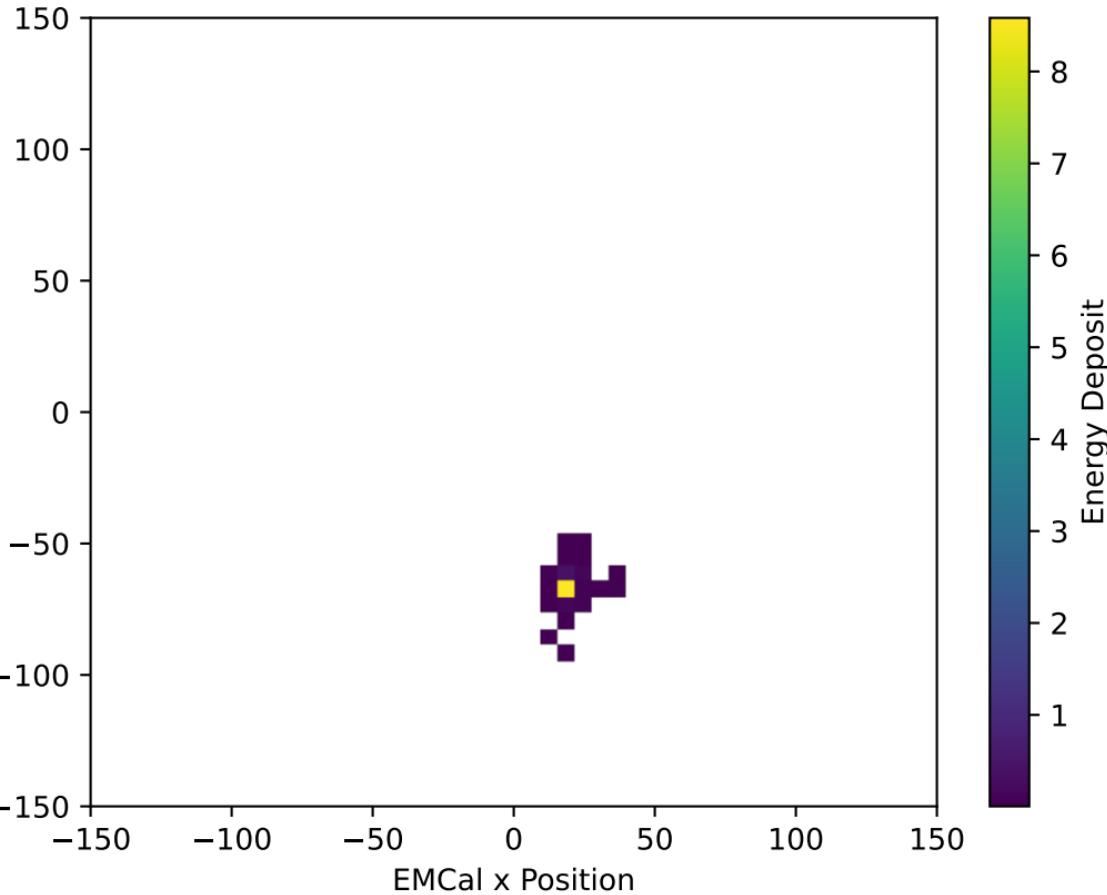


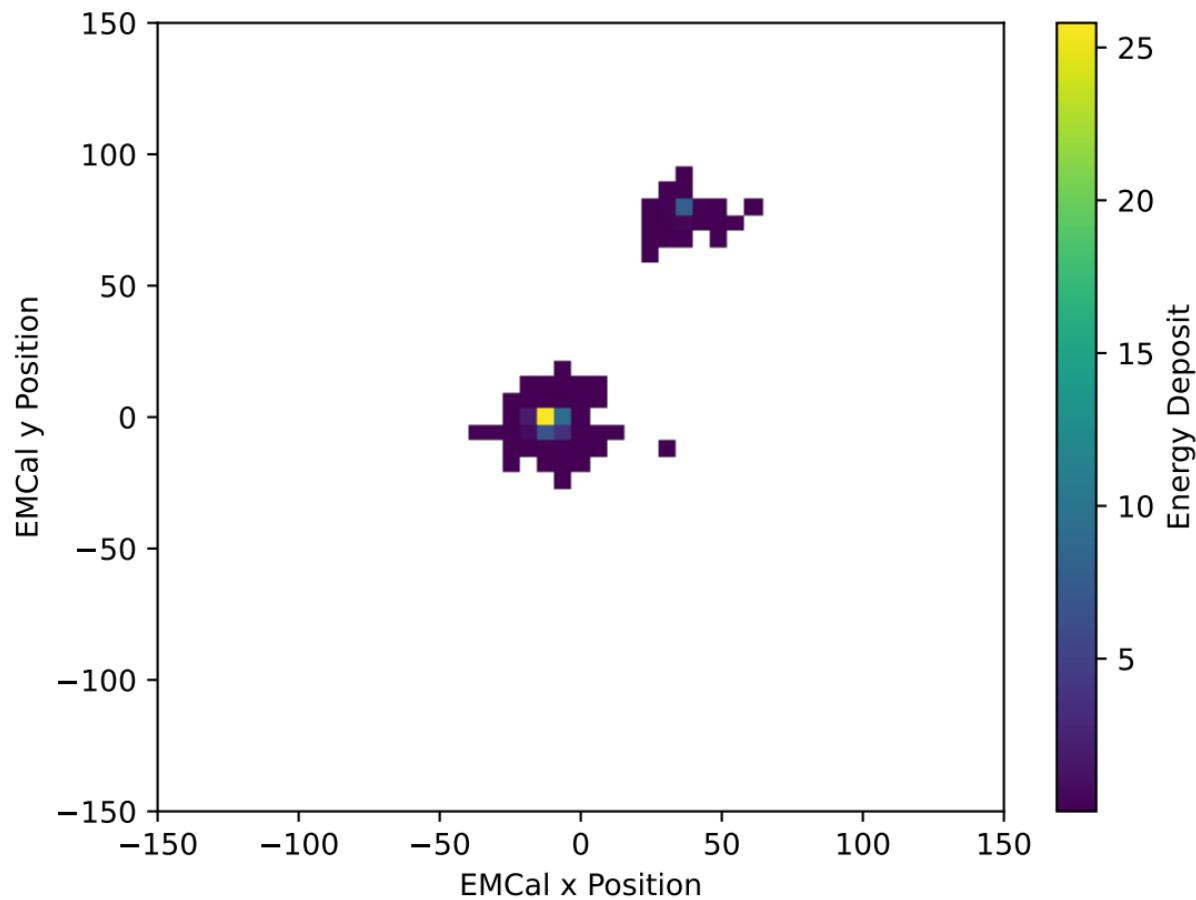


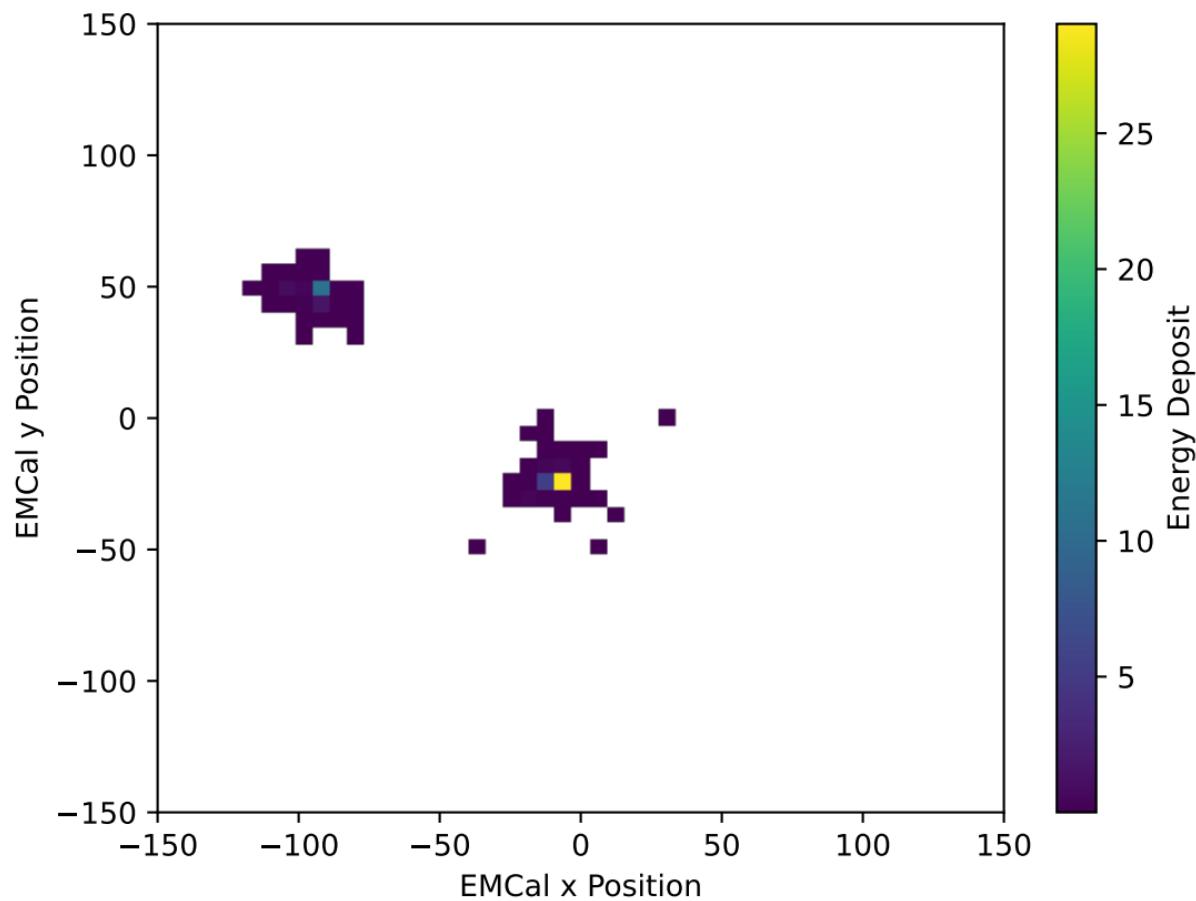


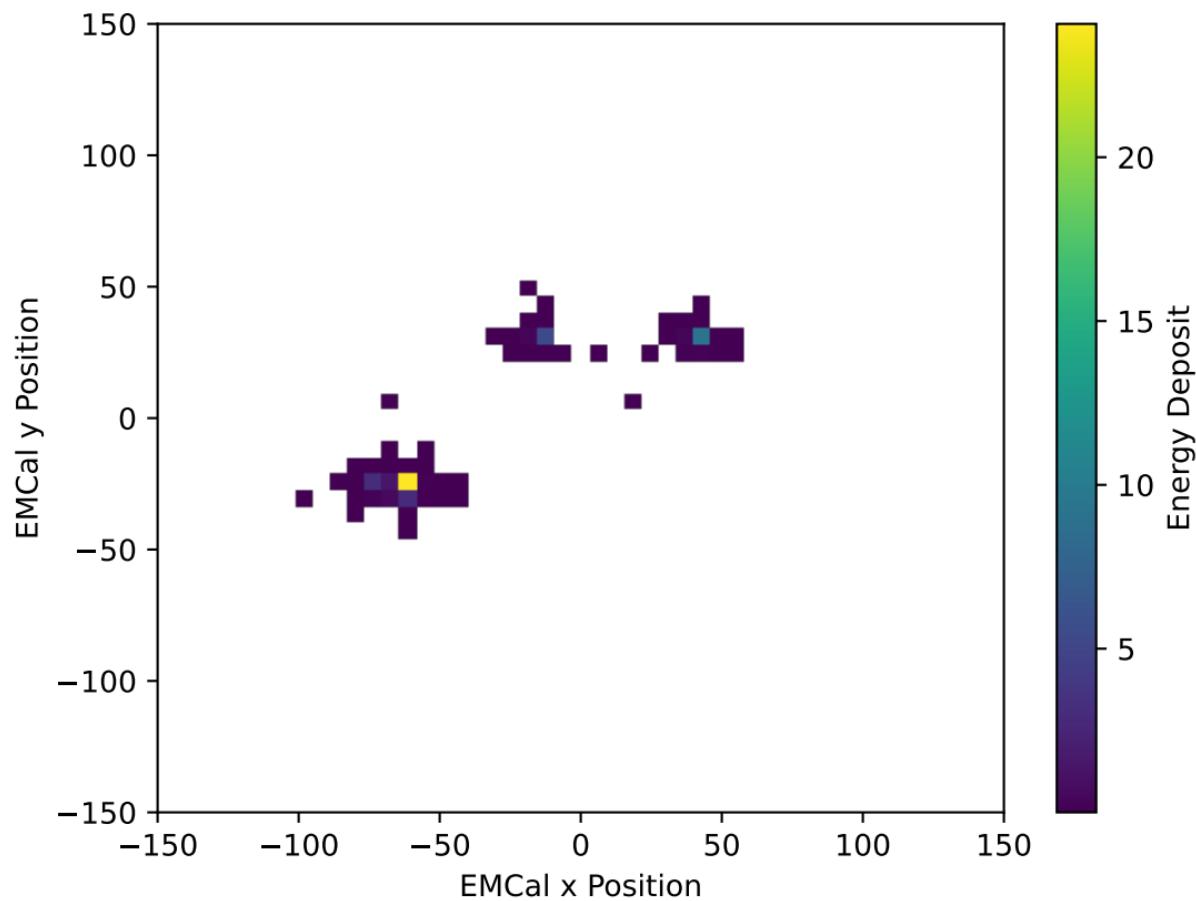


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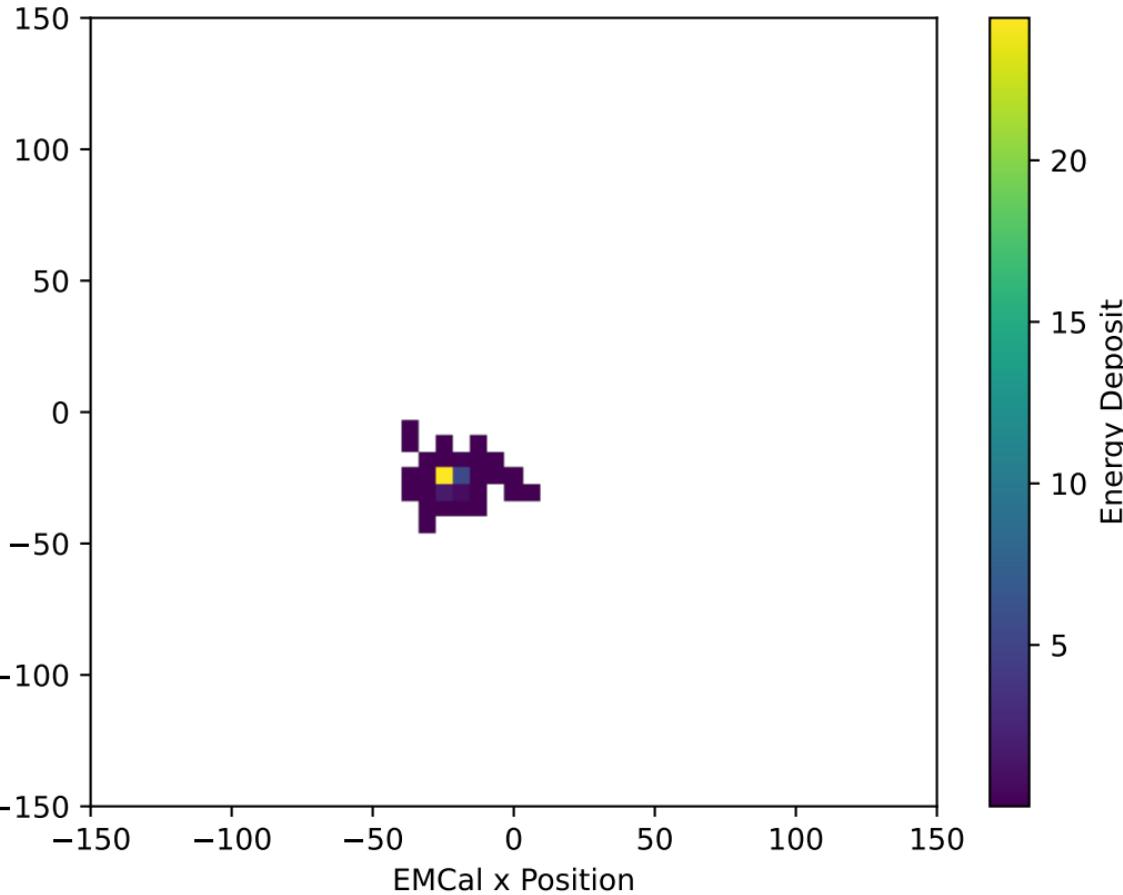


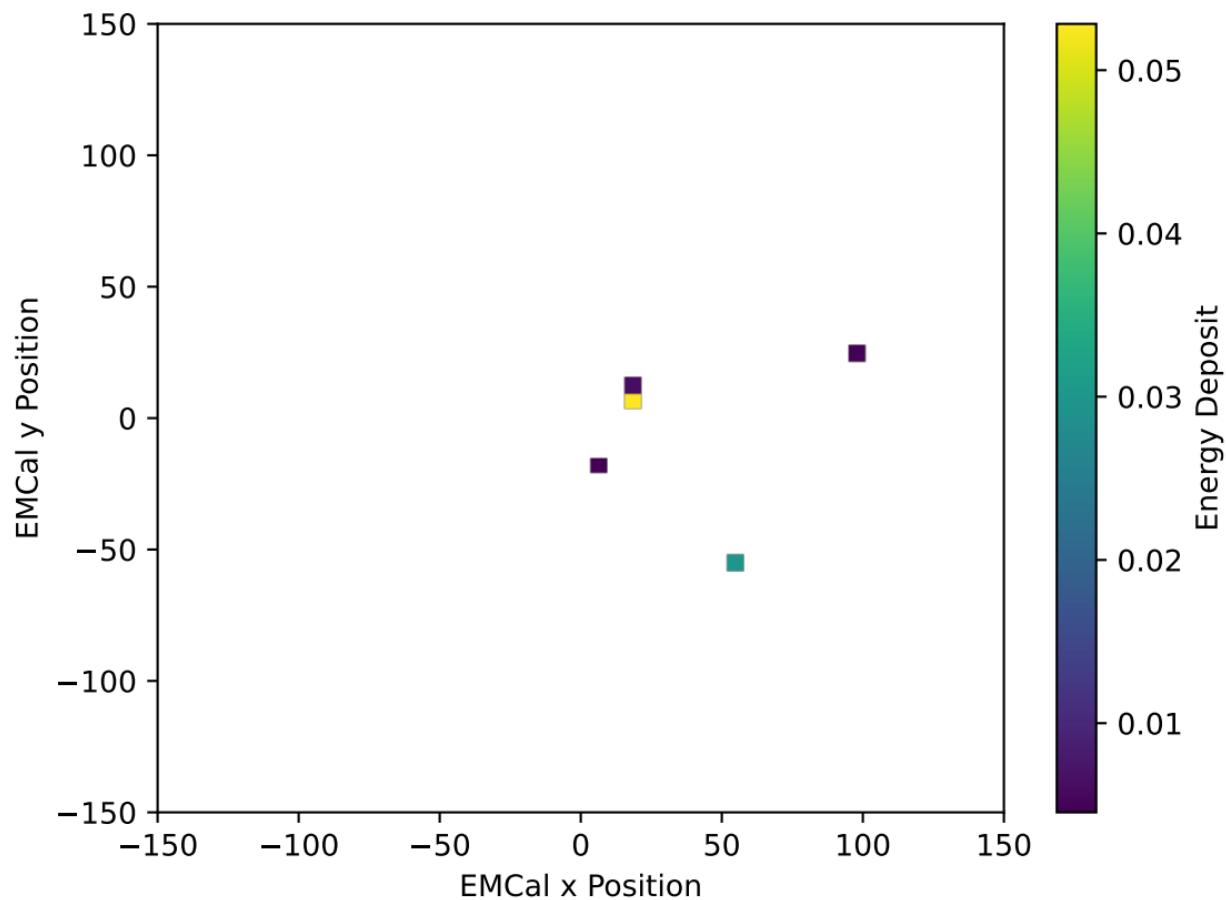


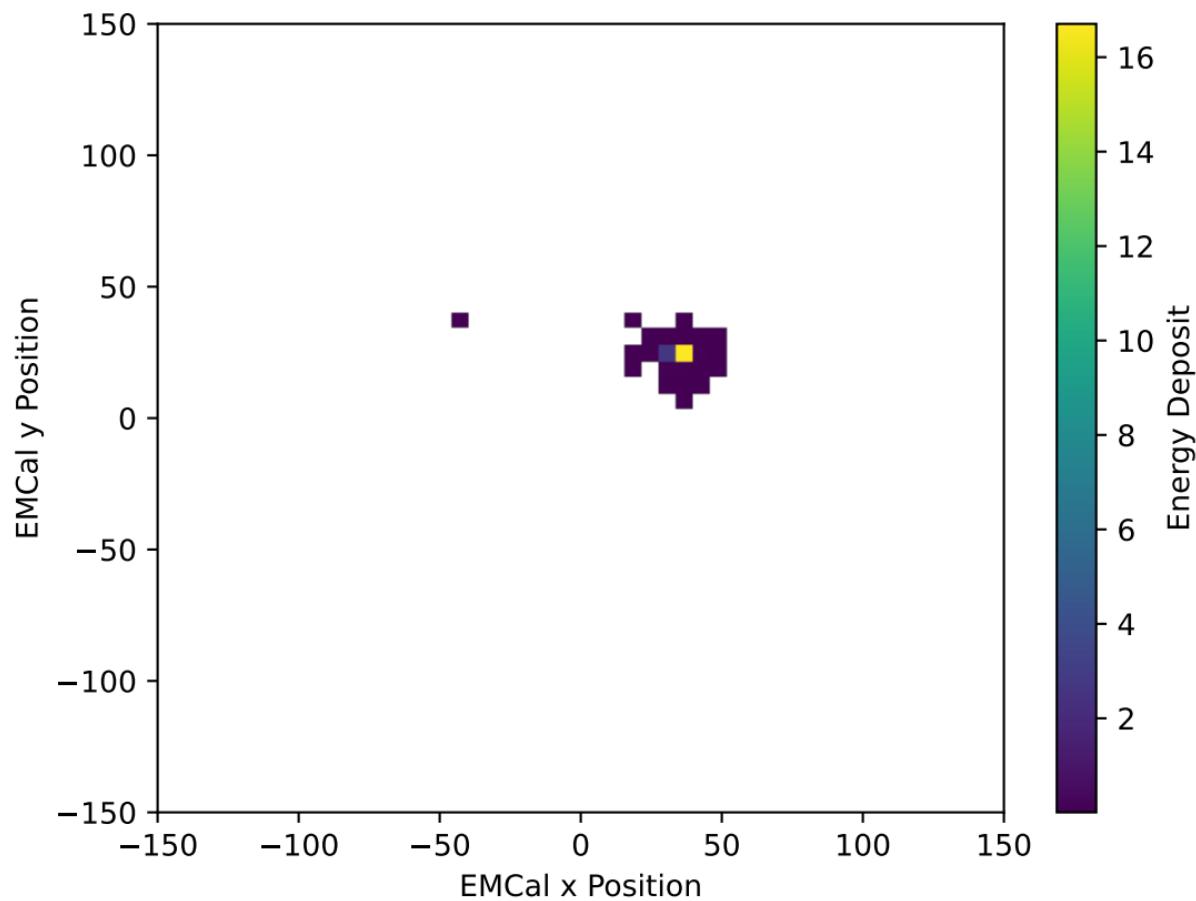


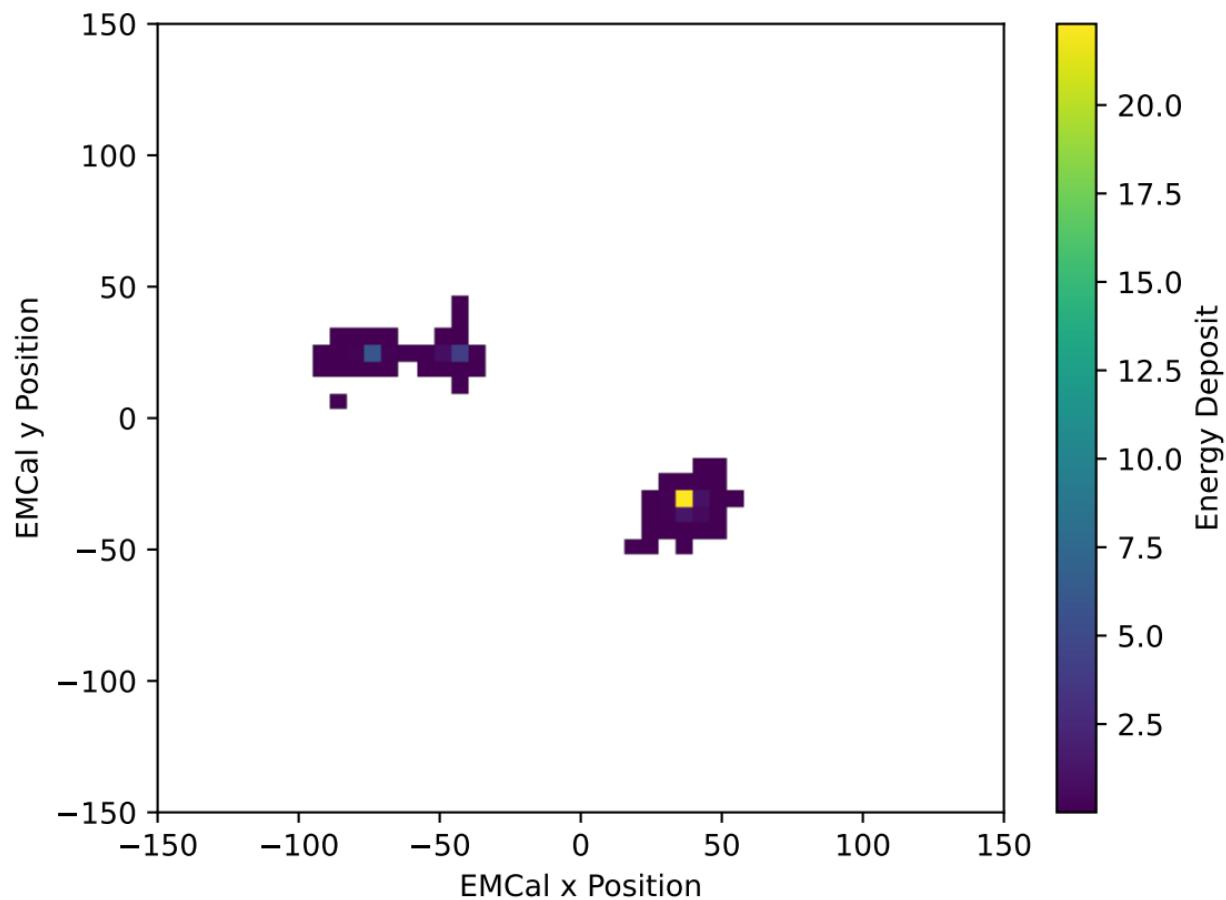


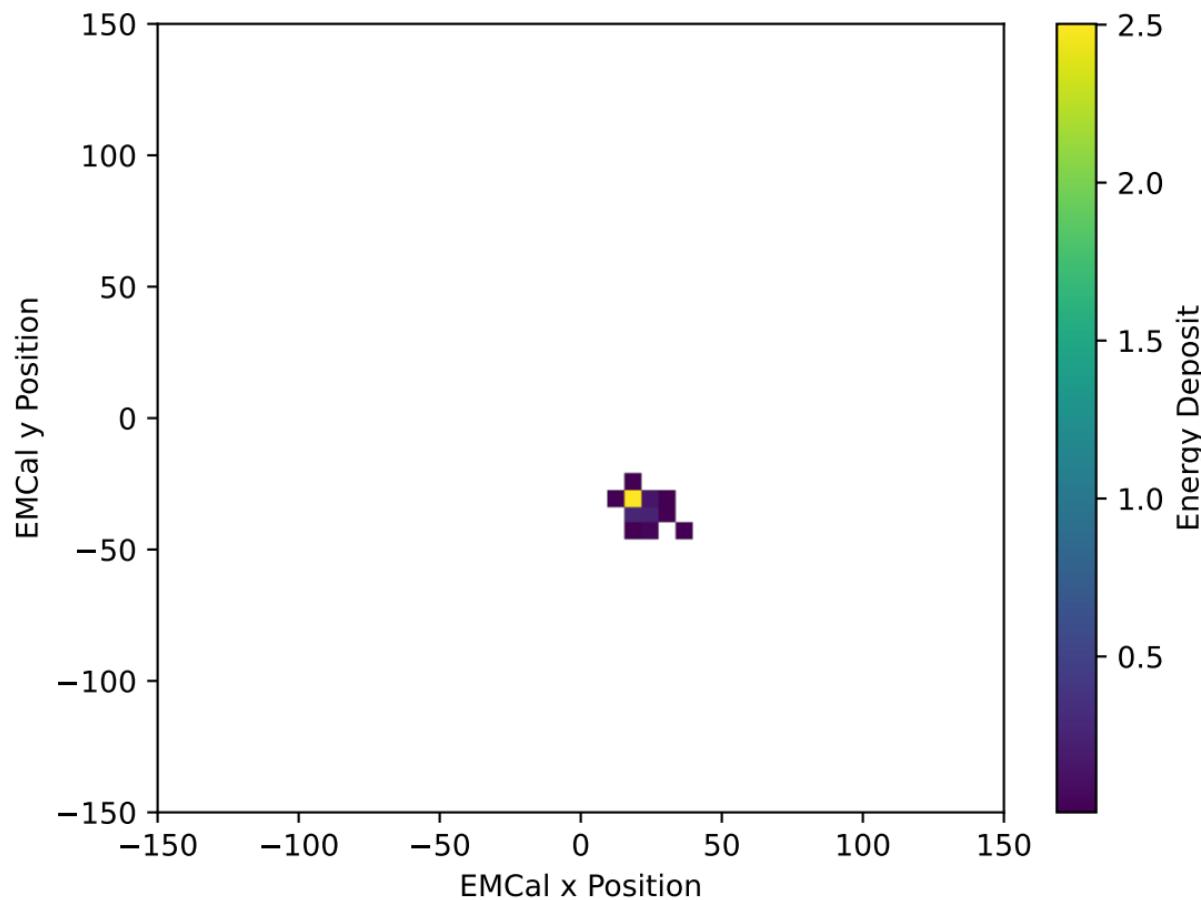
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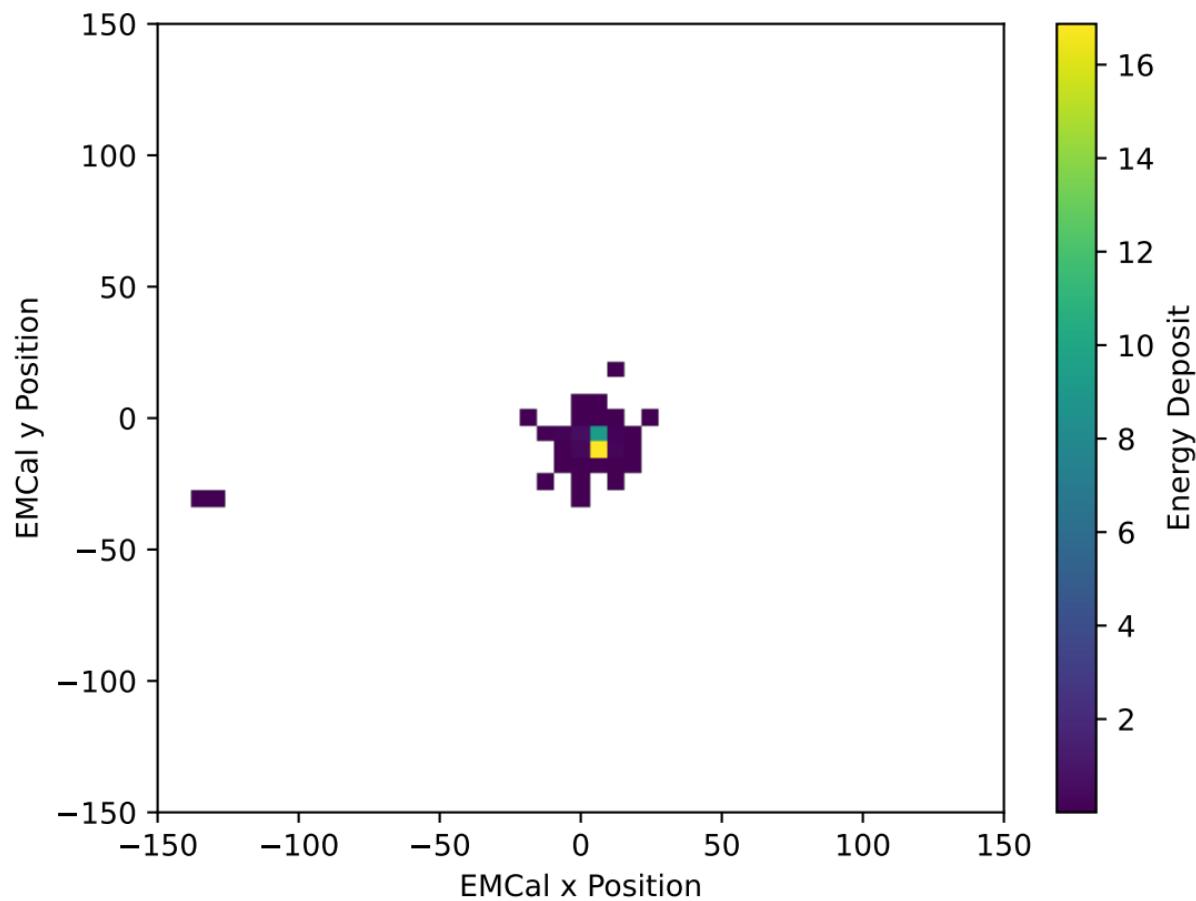


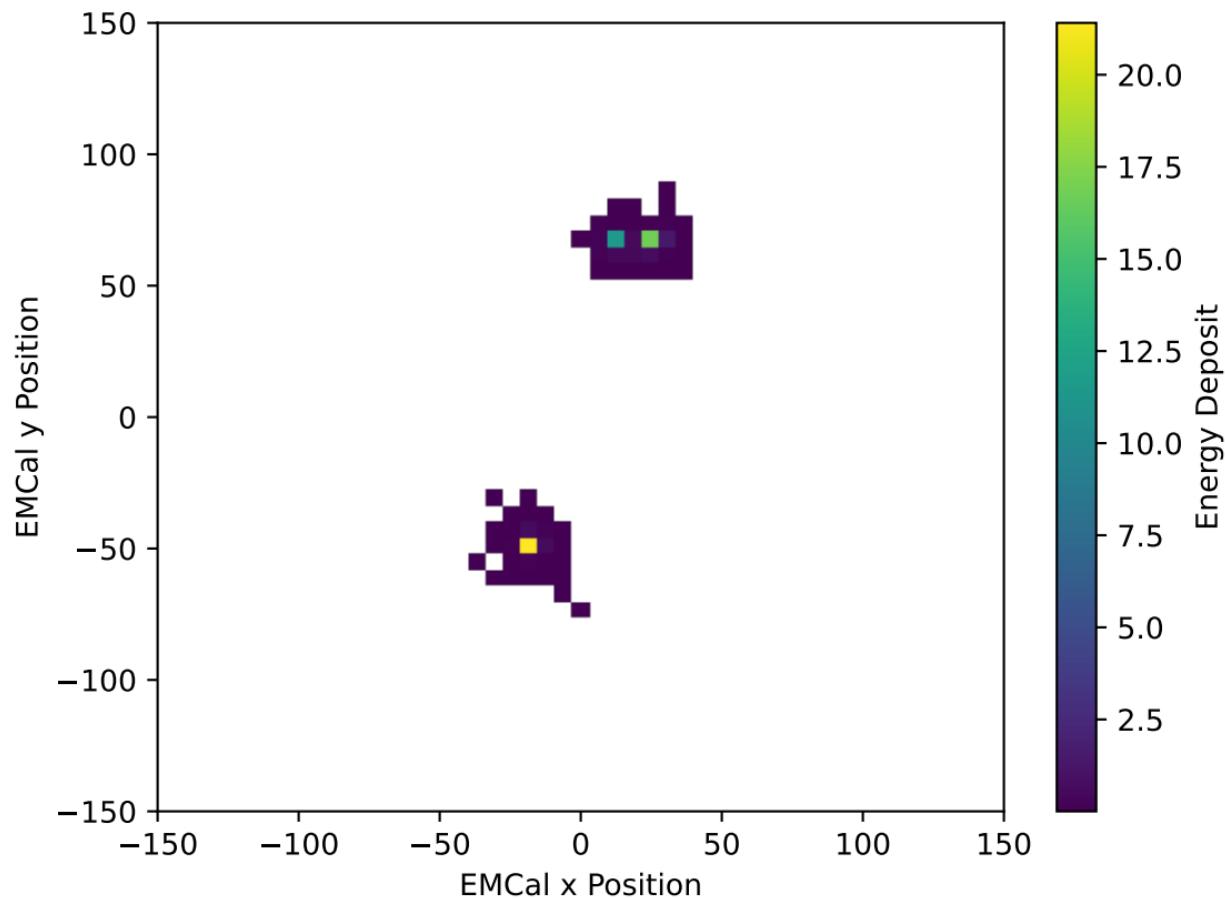


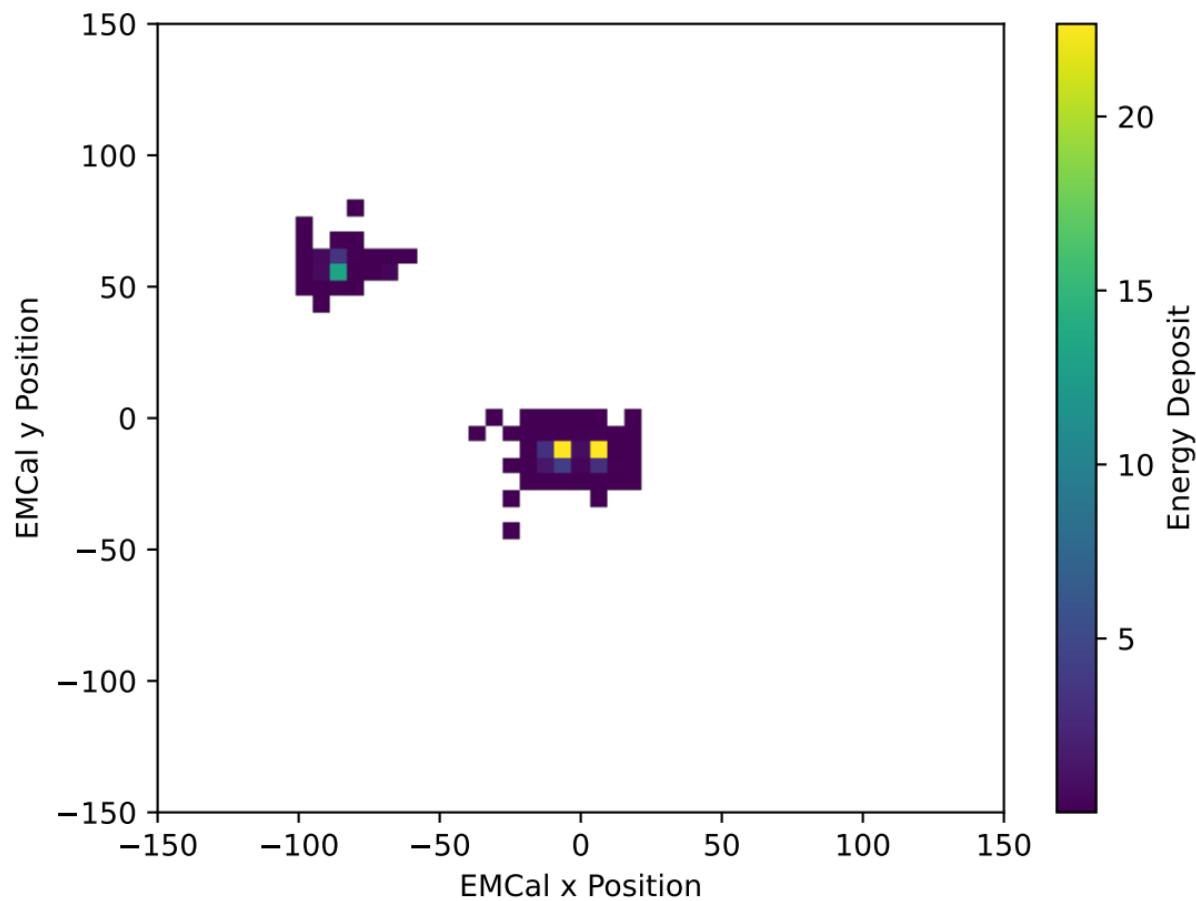


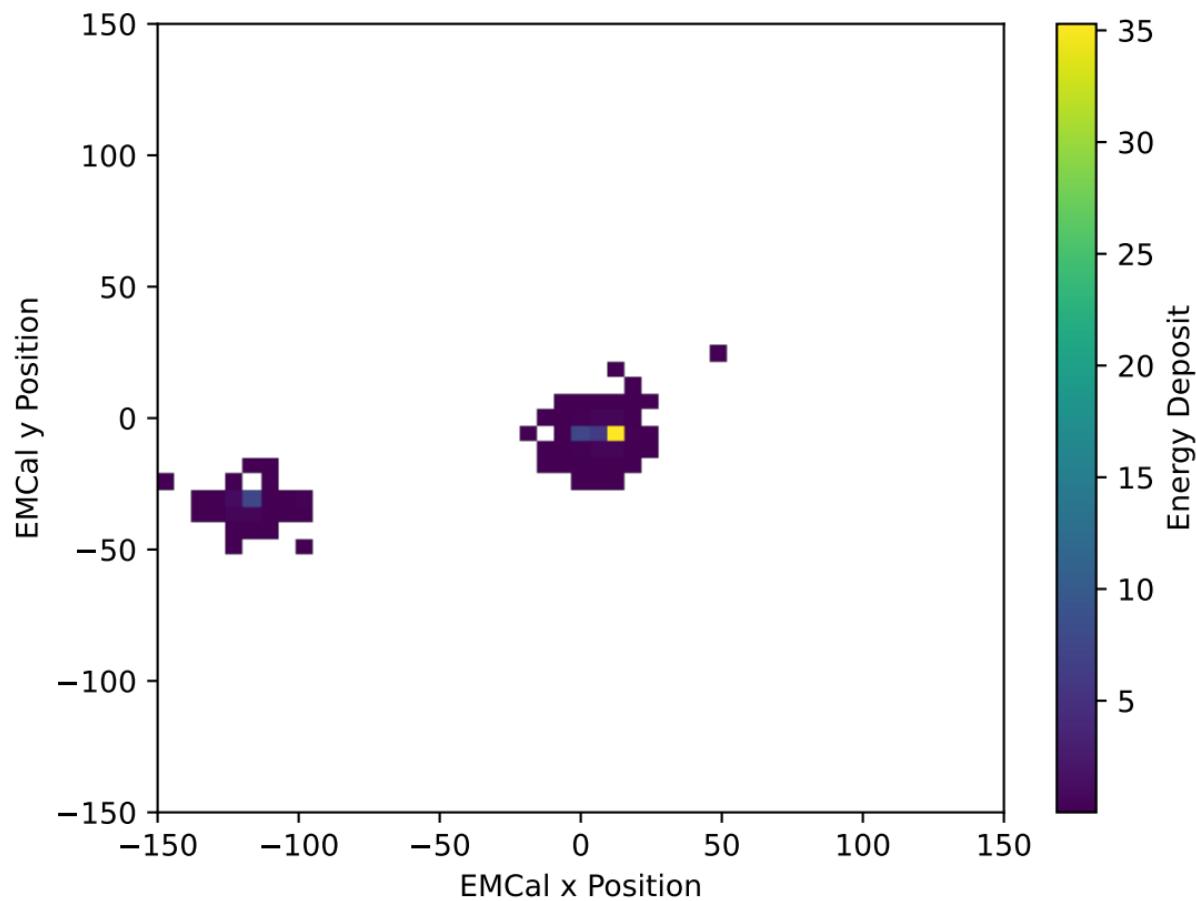


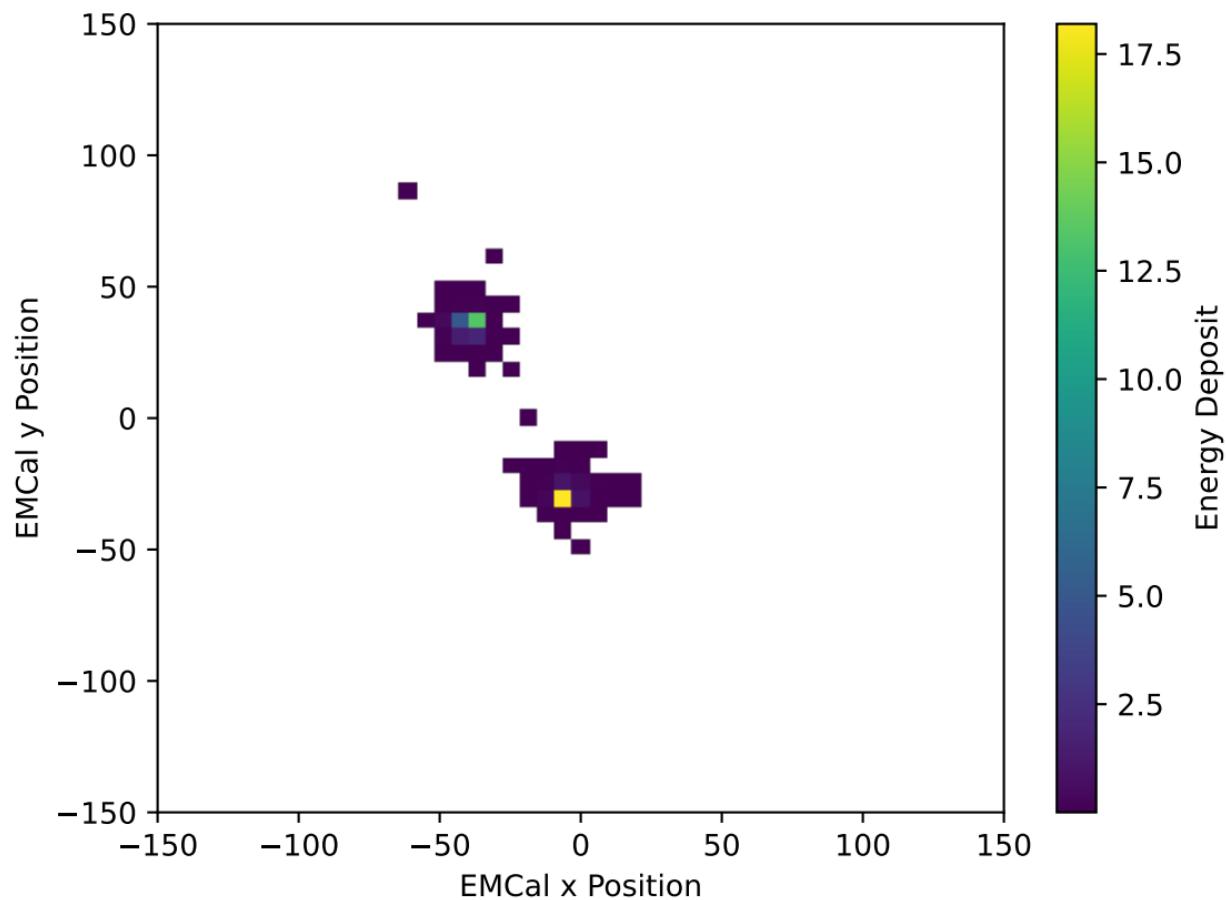


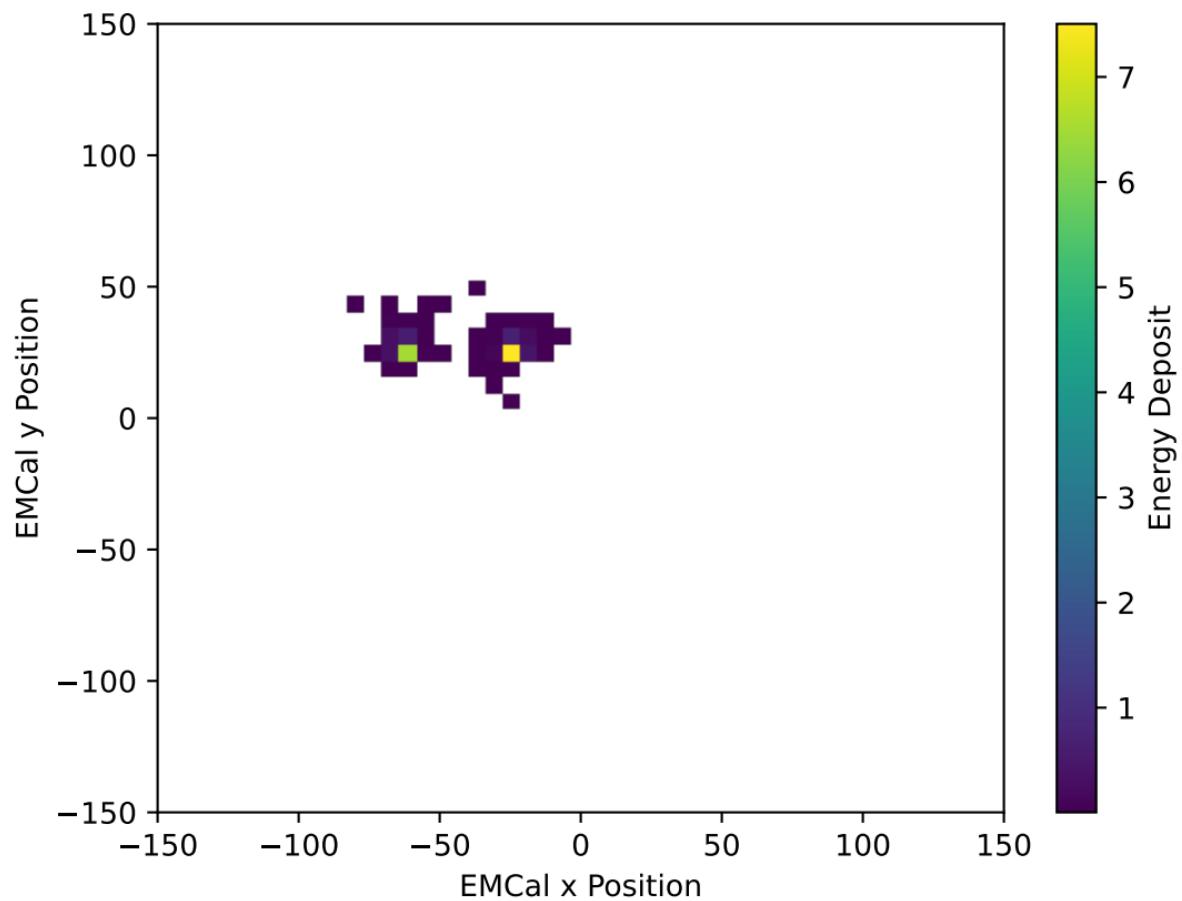


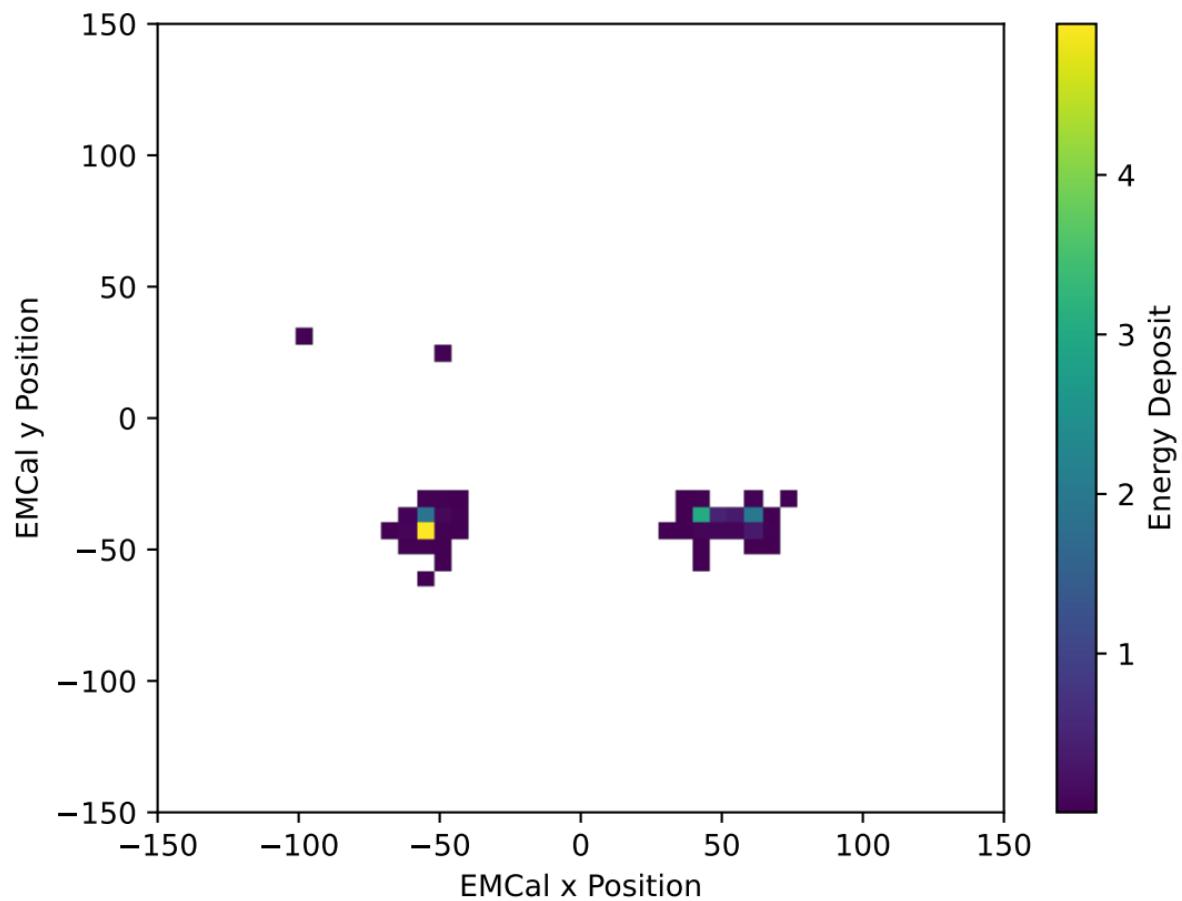












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-50

-100

-150

-150

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-50

50

100

150

EMCal x Position



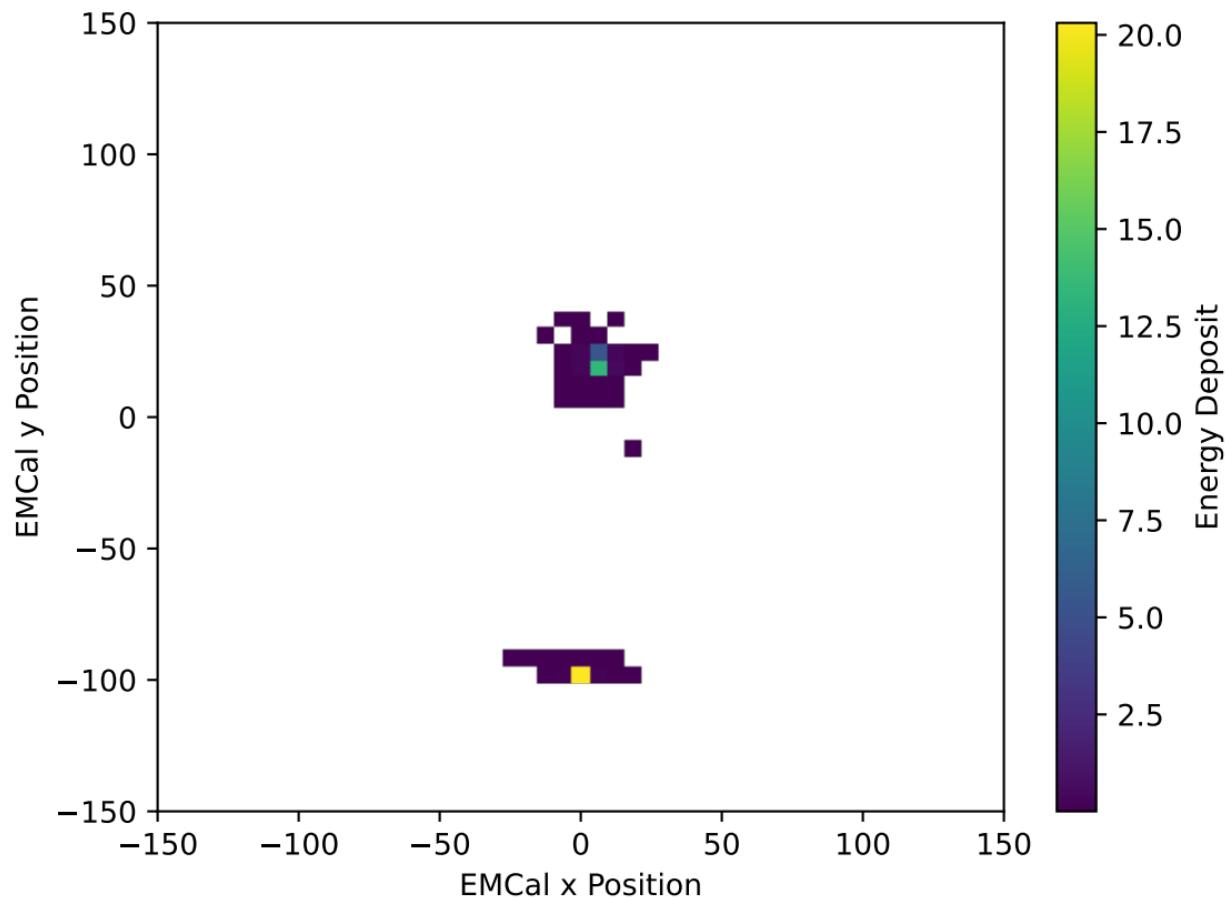
Energy Deposit

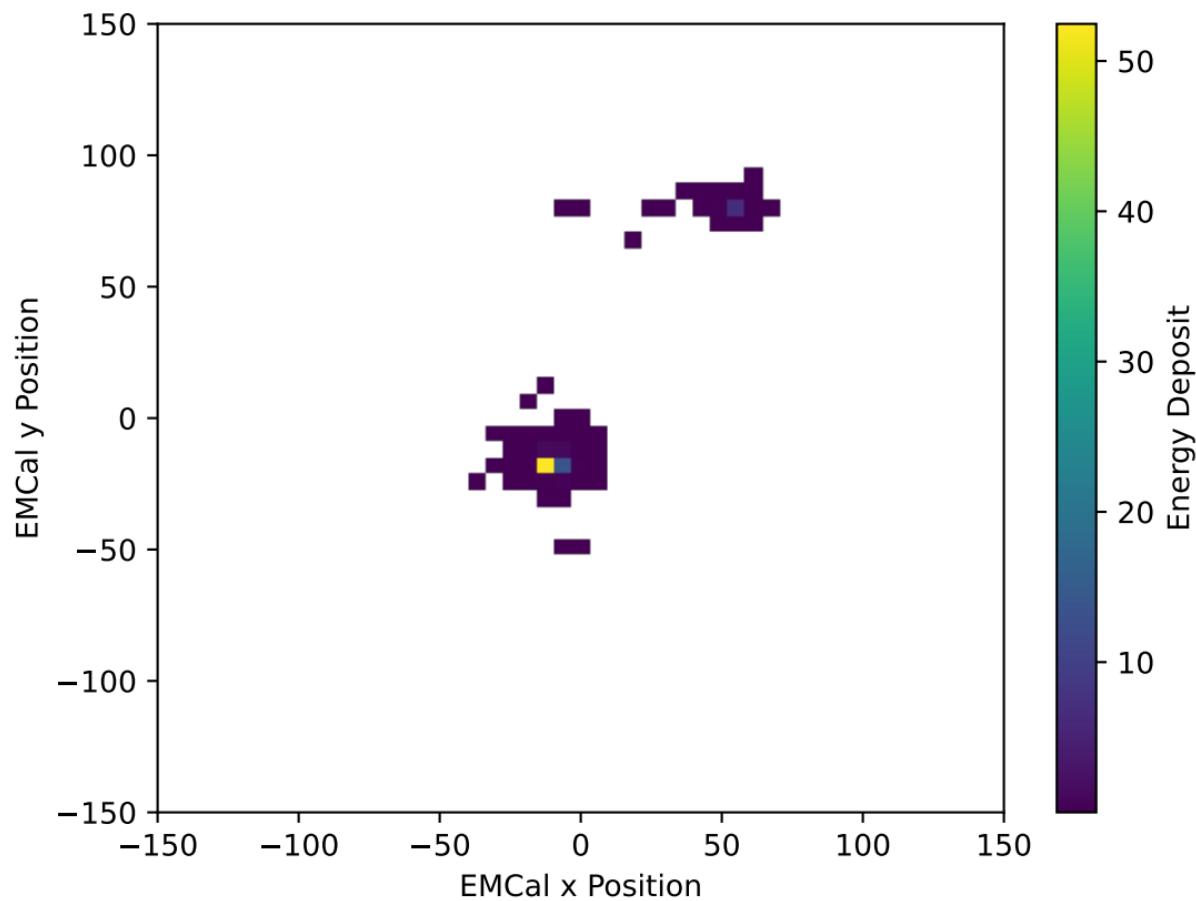
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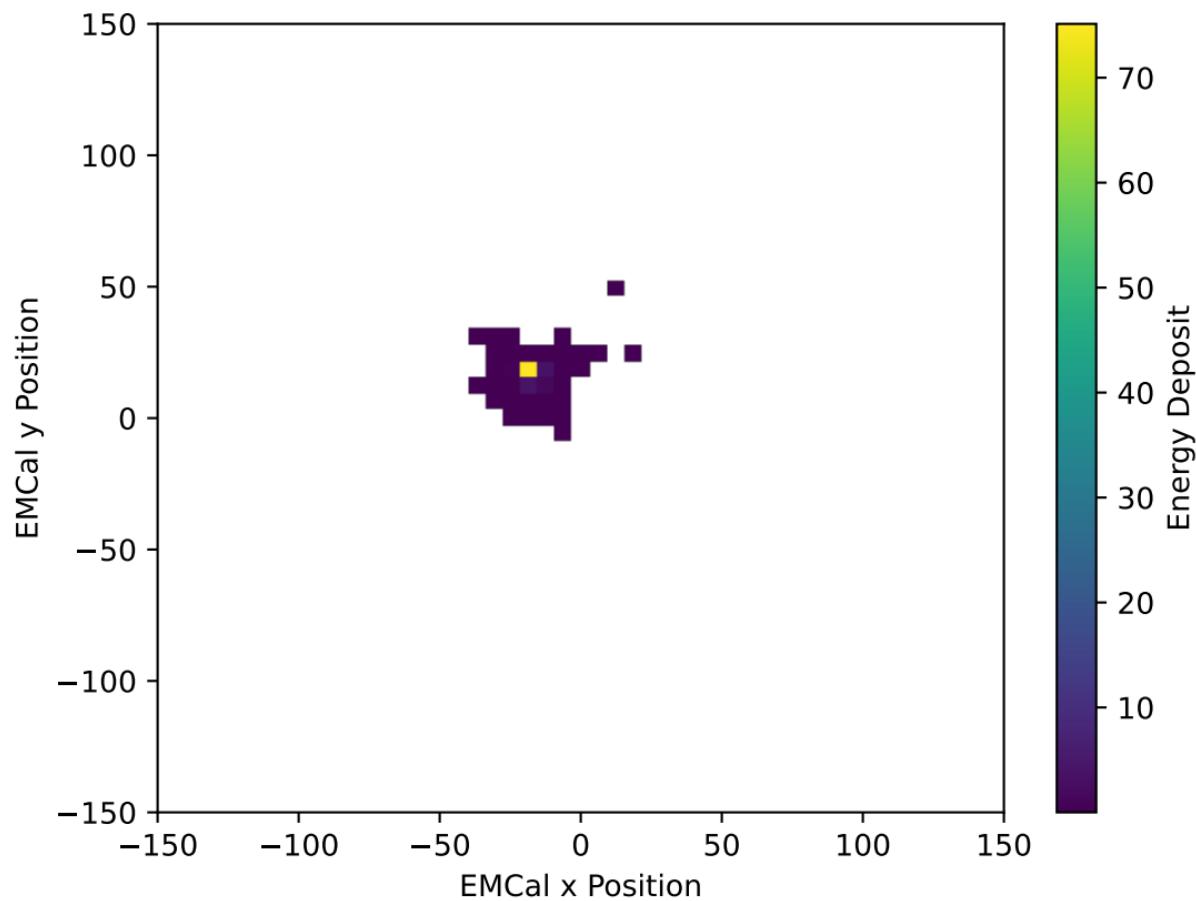
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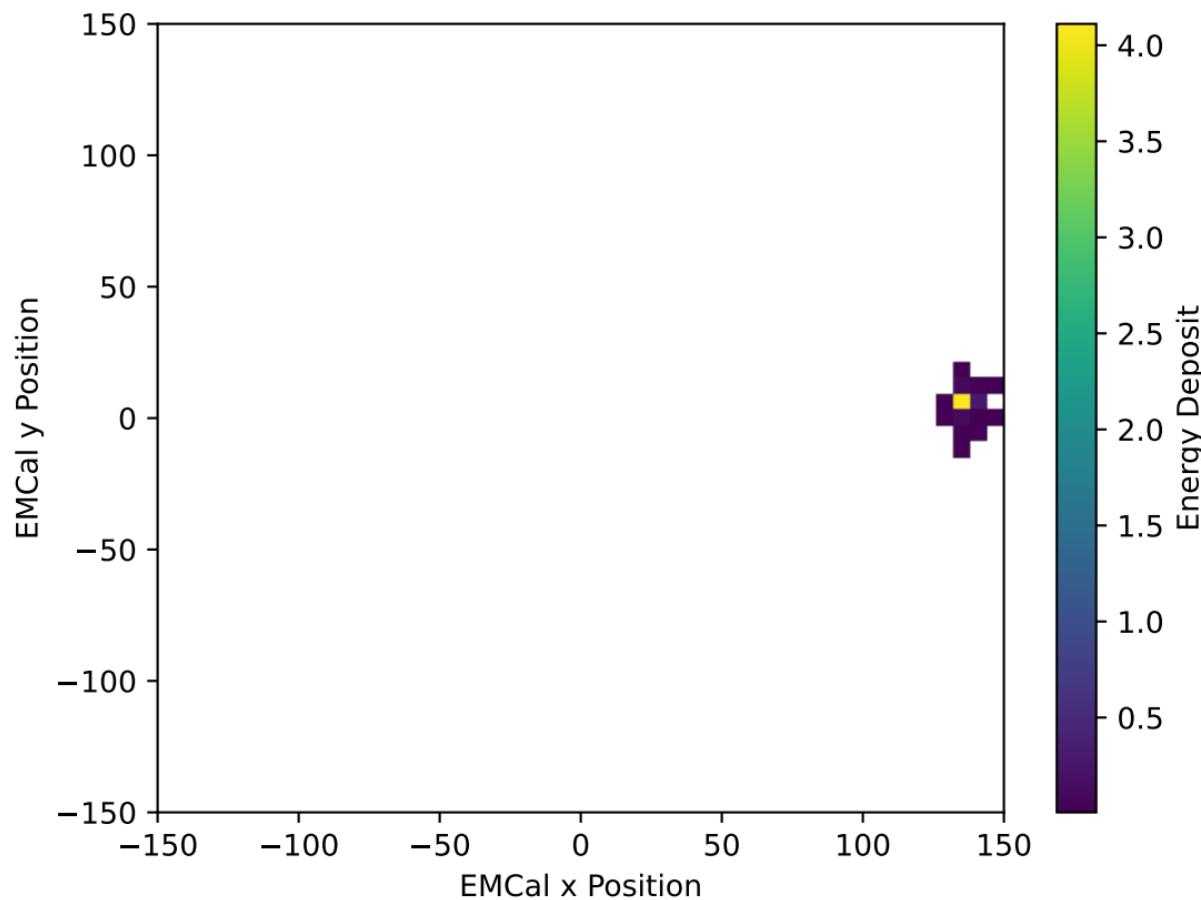
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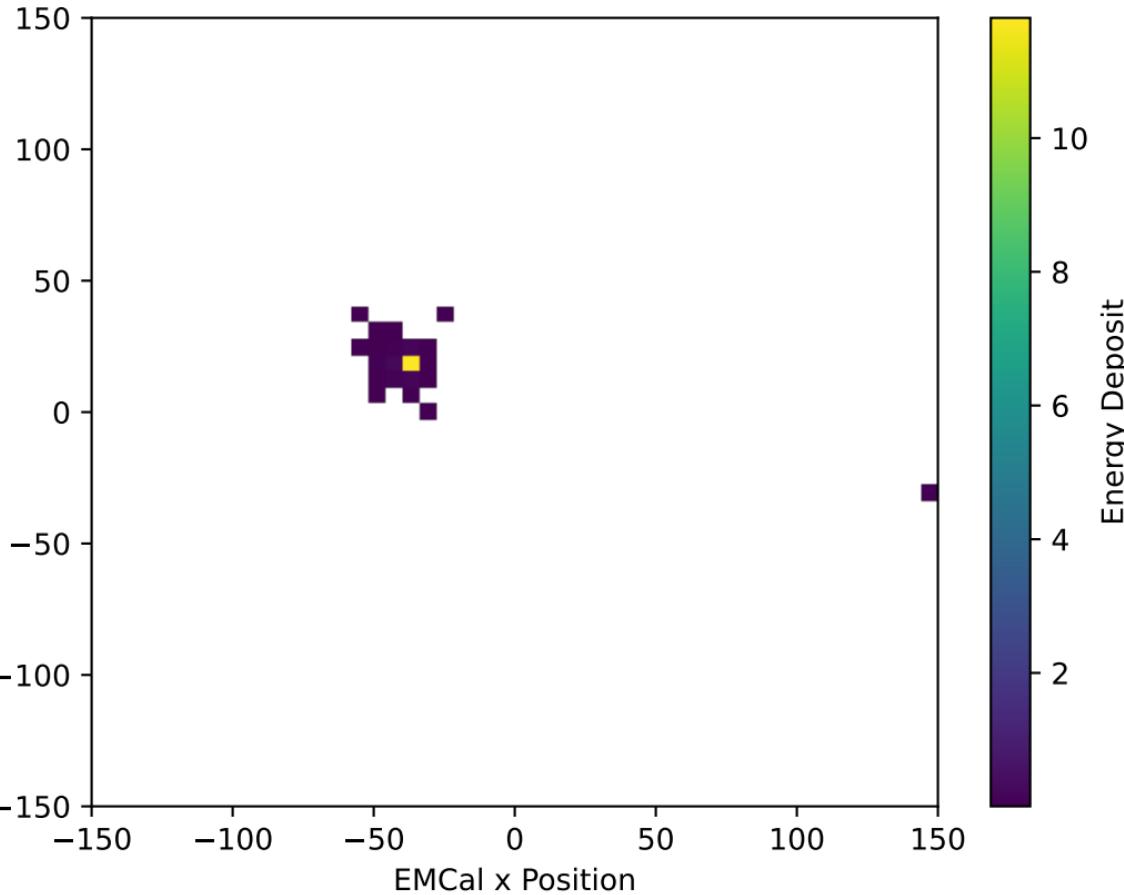




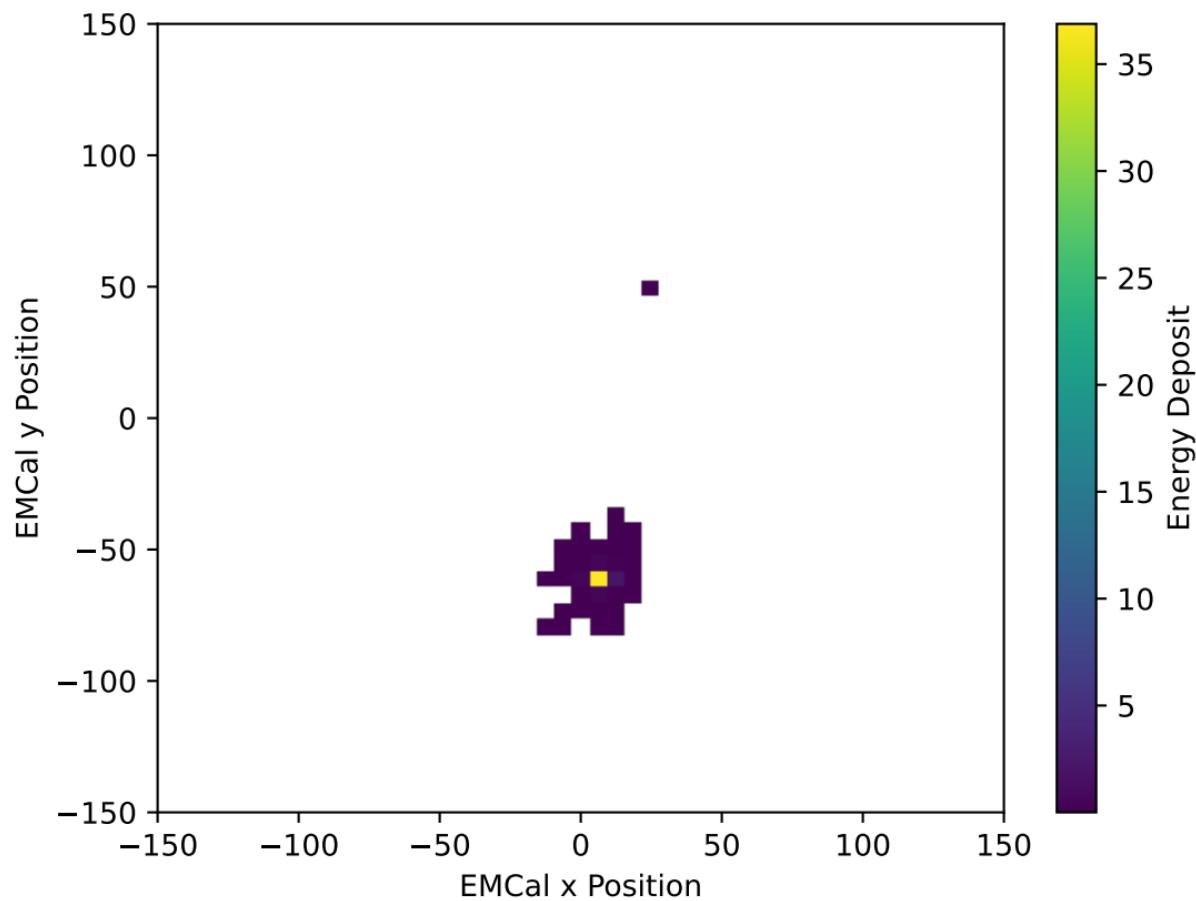


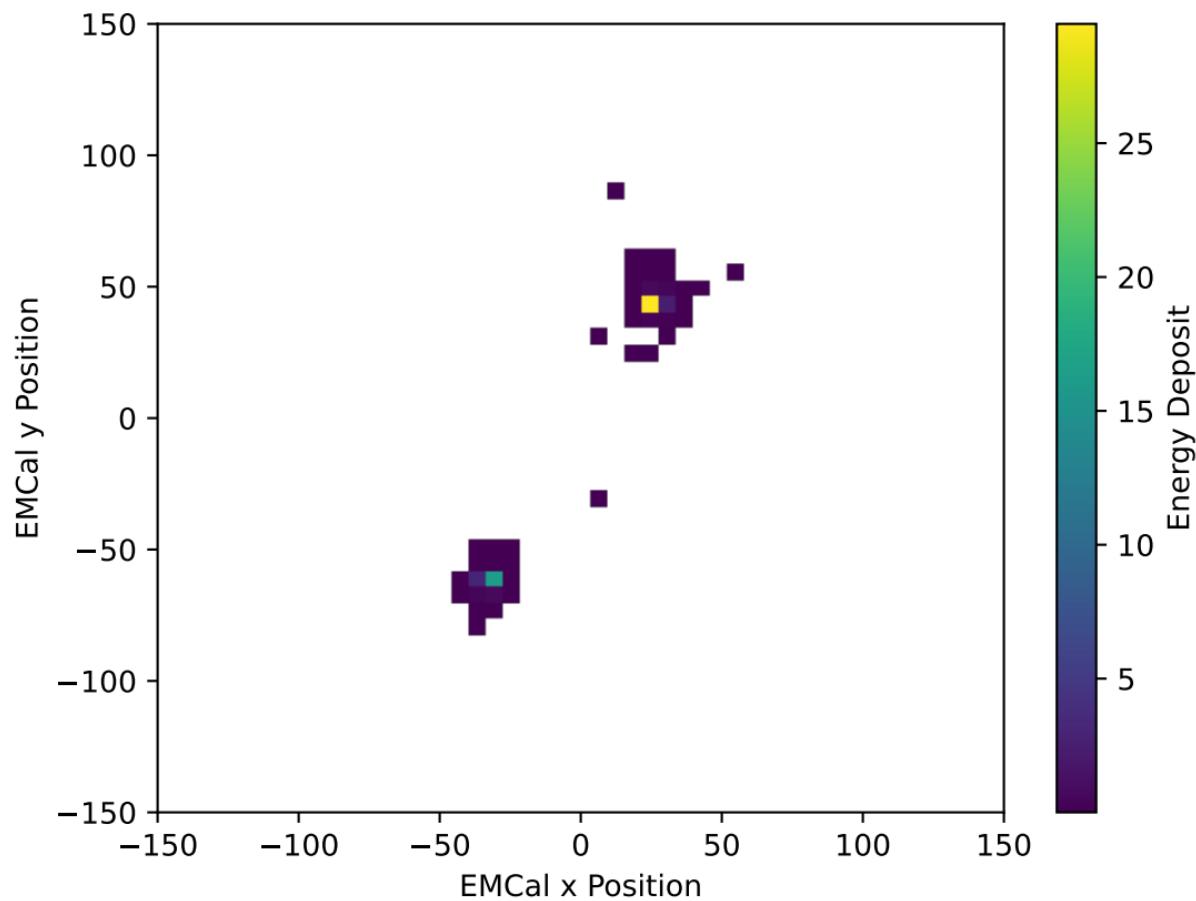


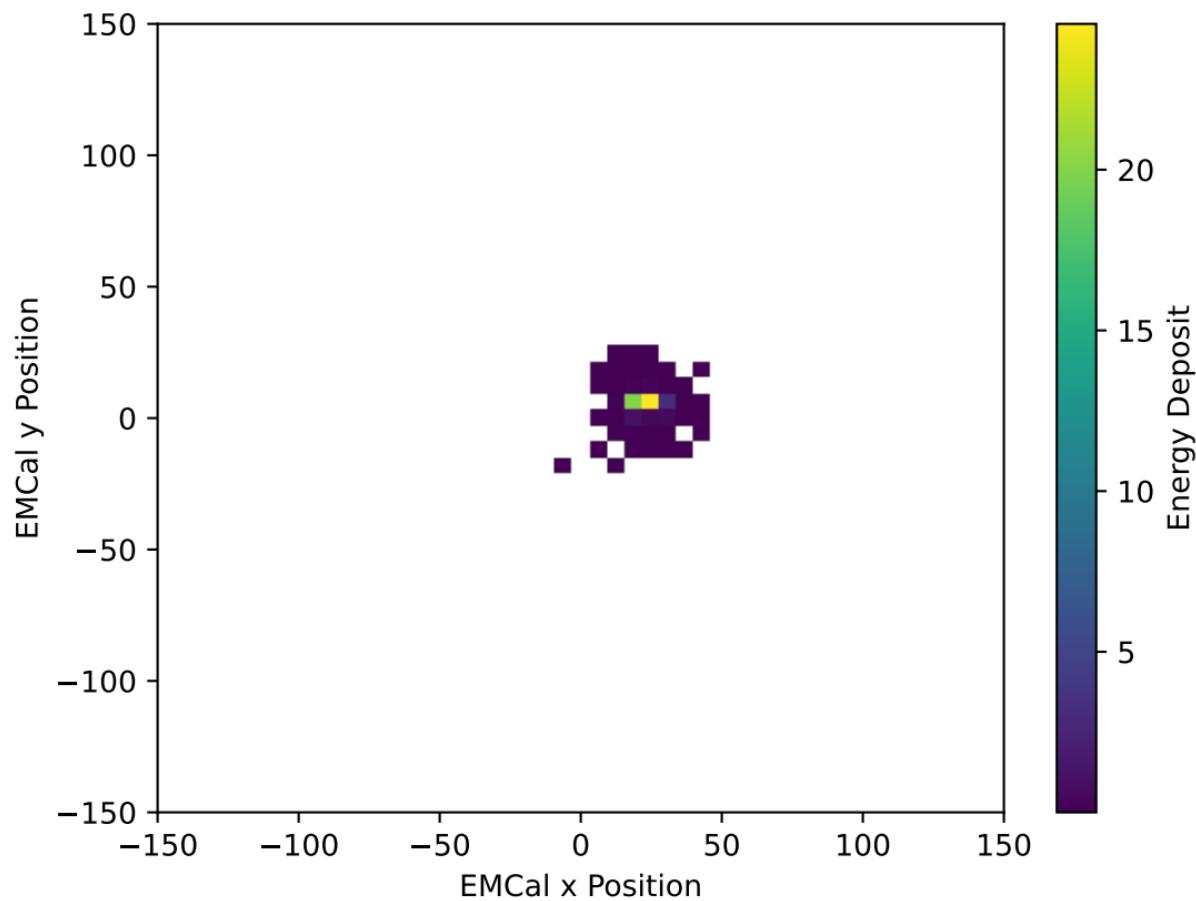
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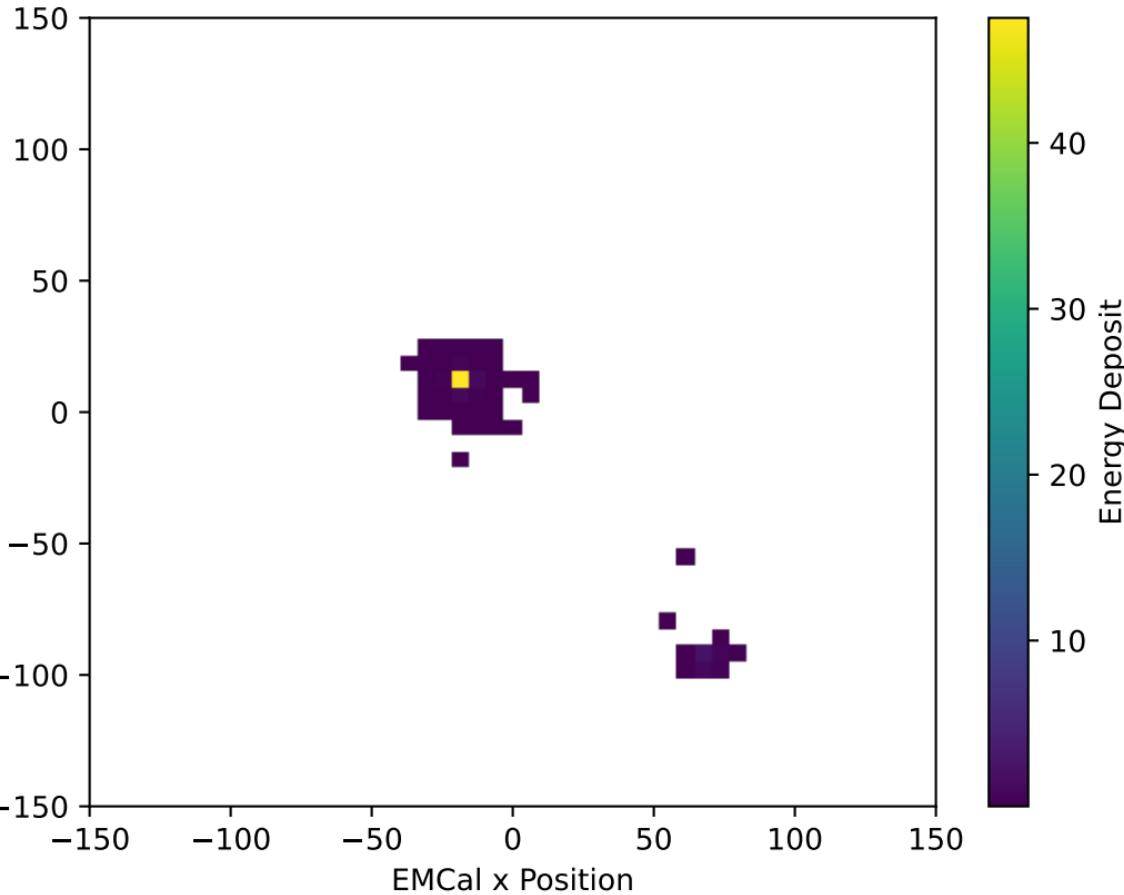
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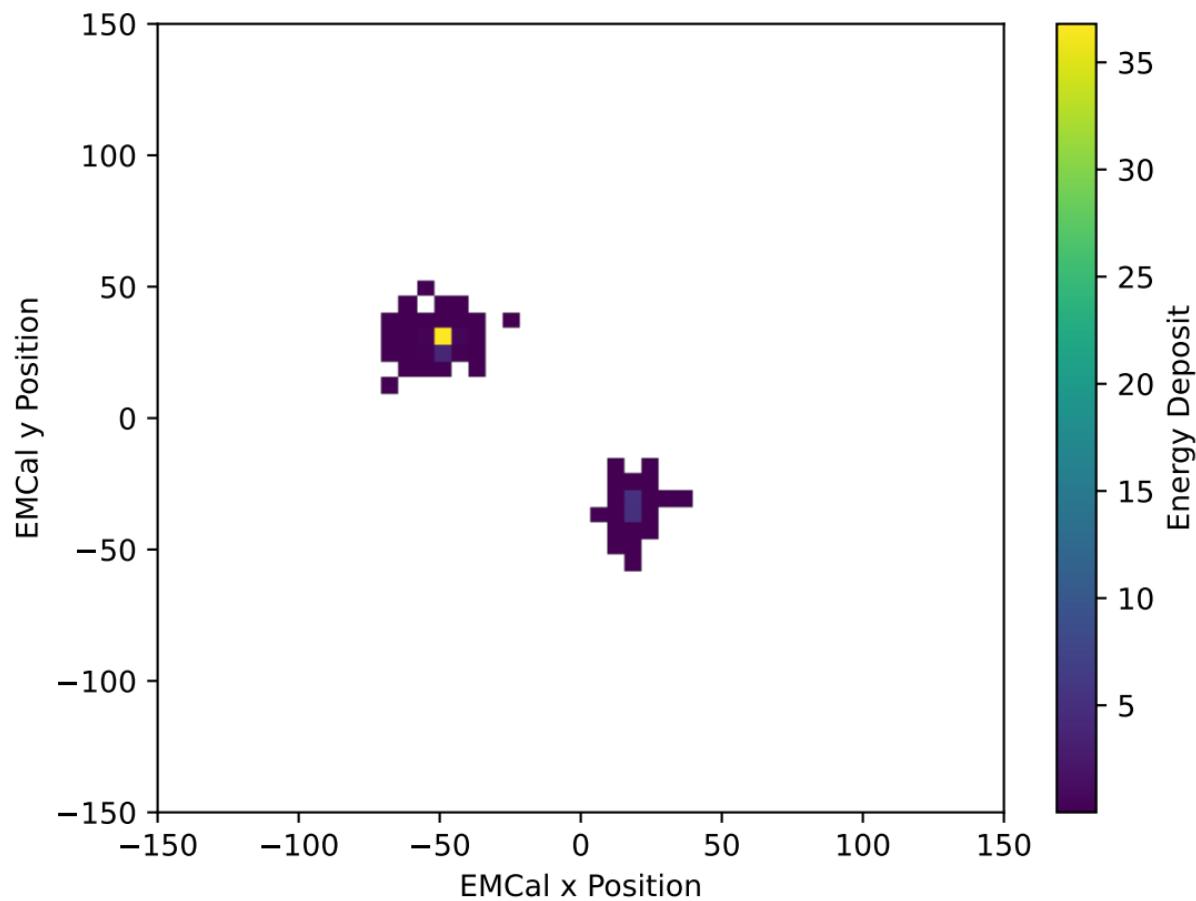


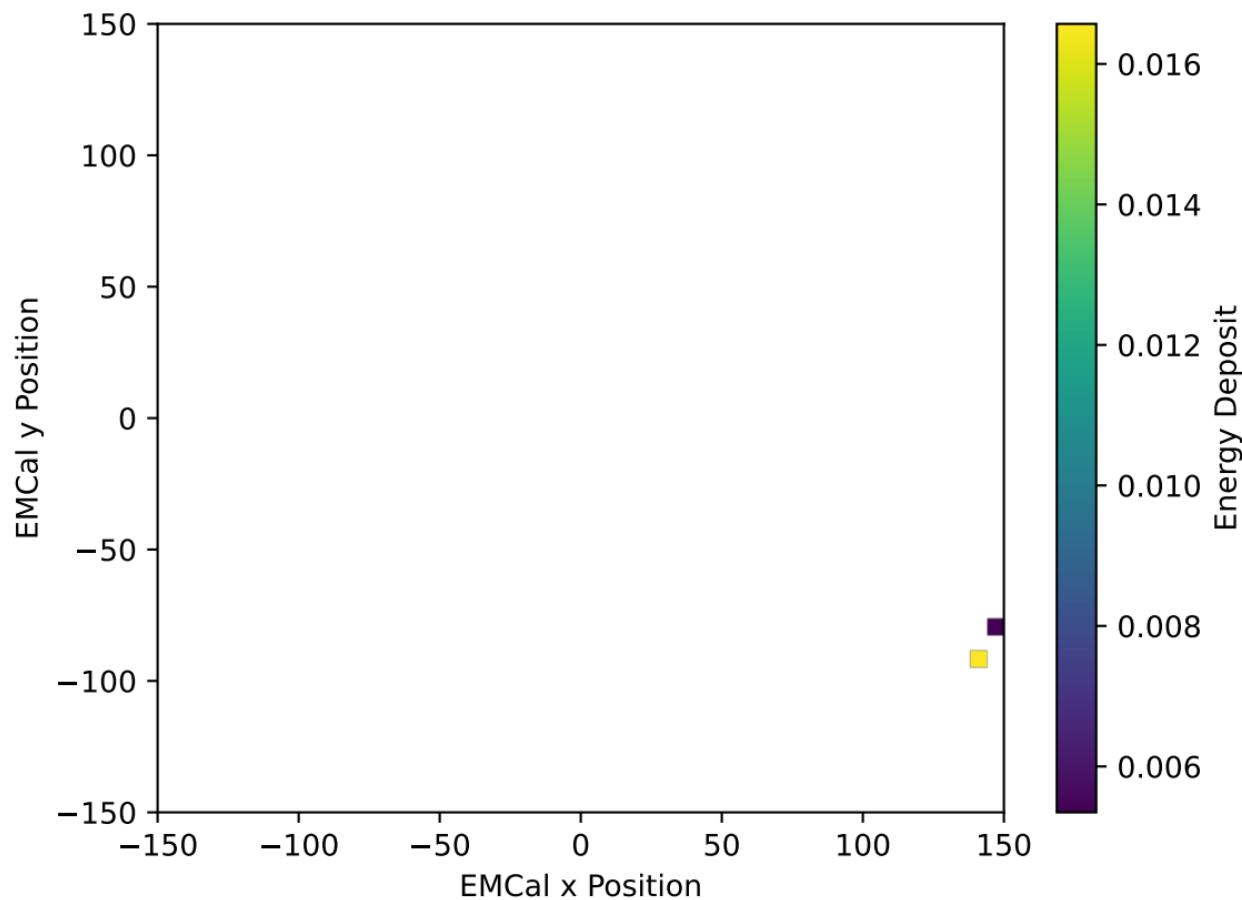




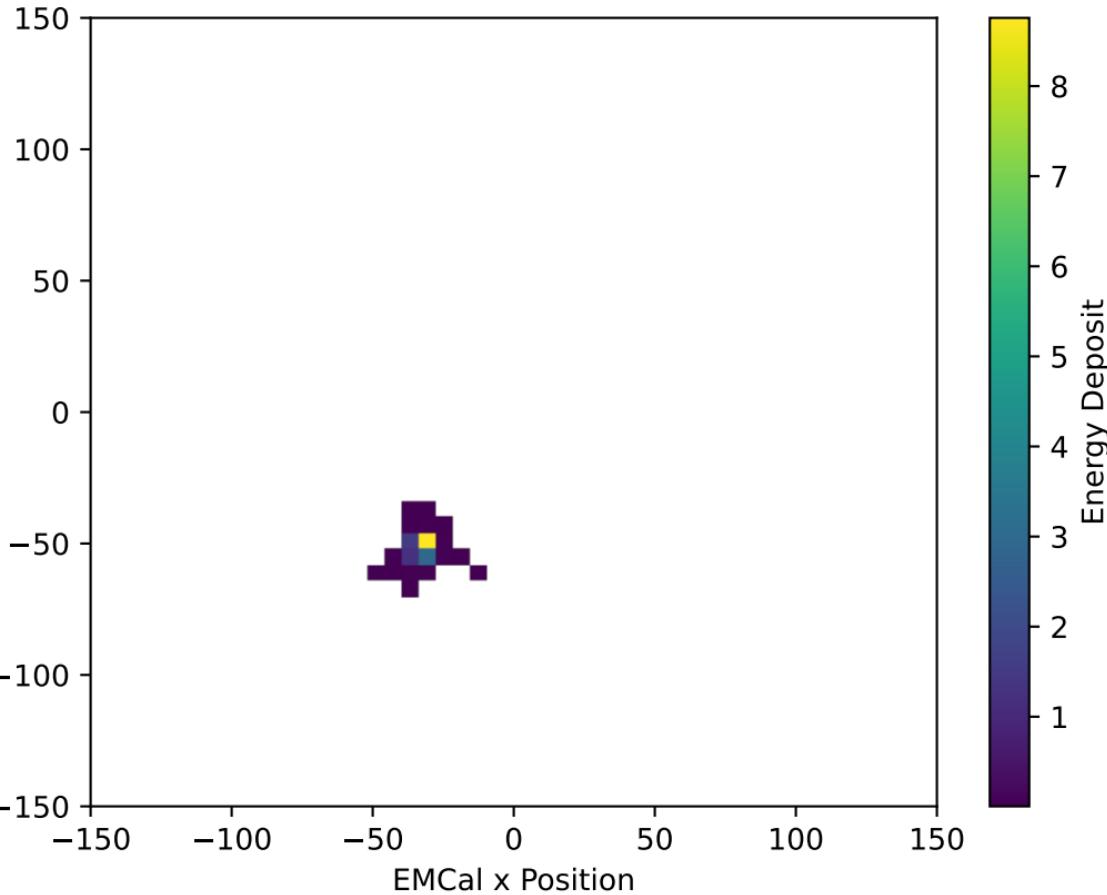
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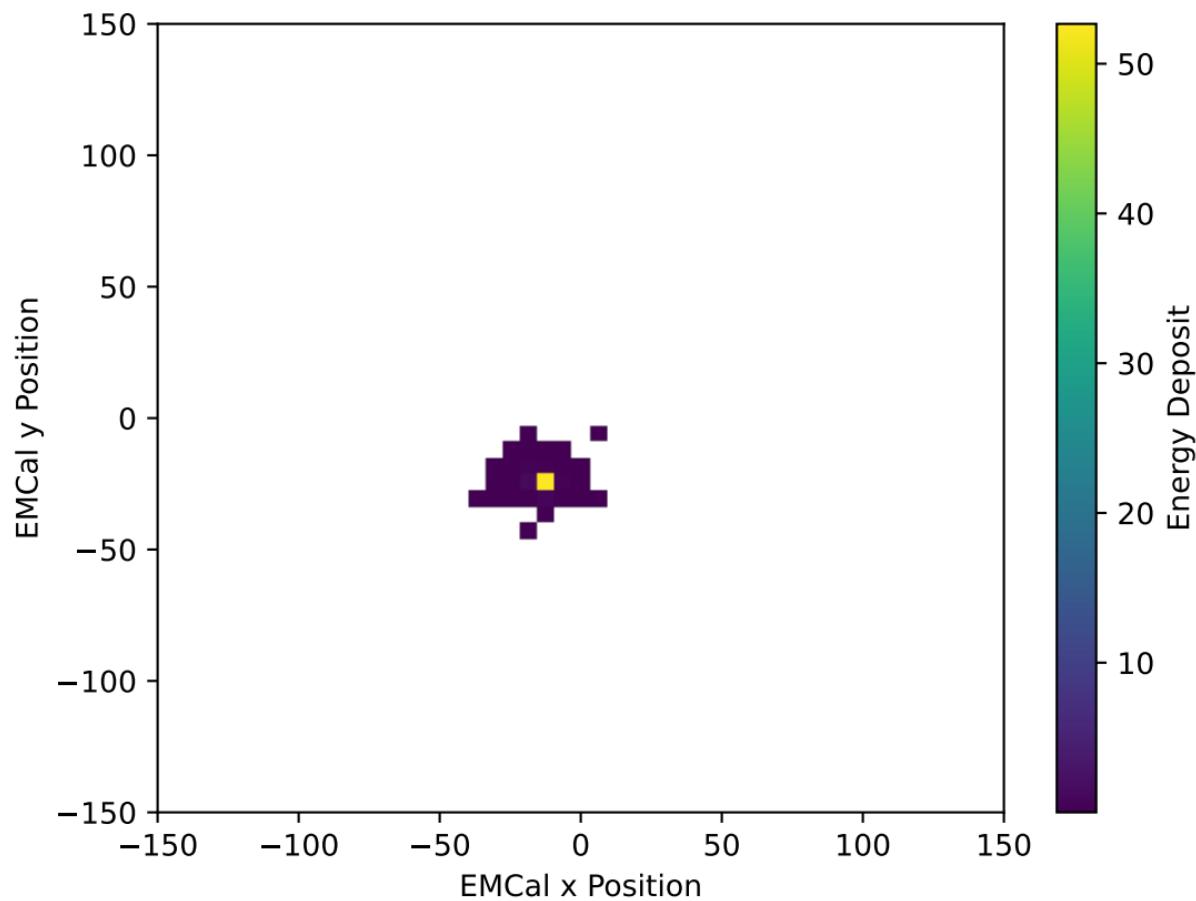


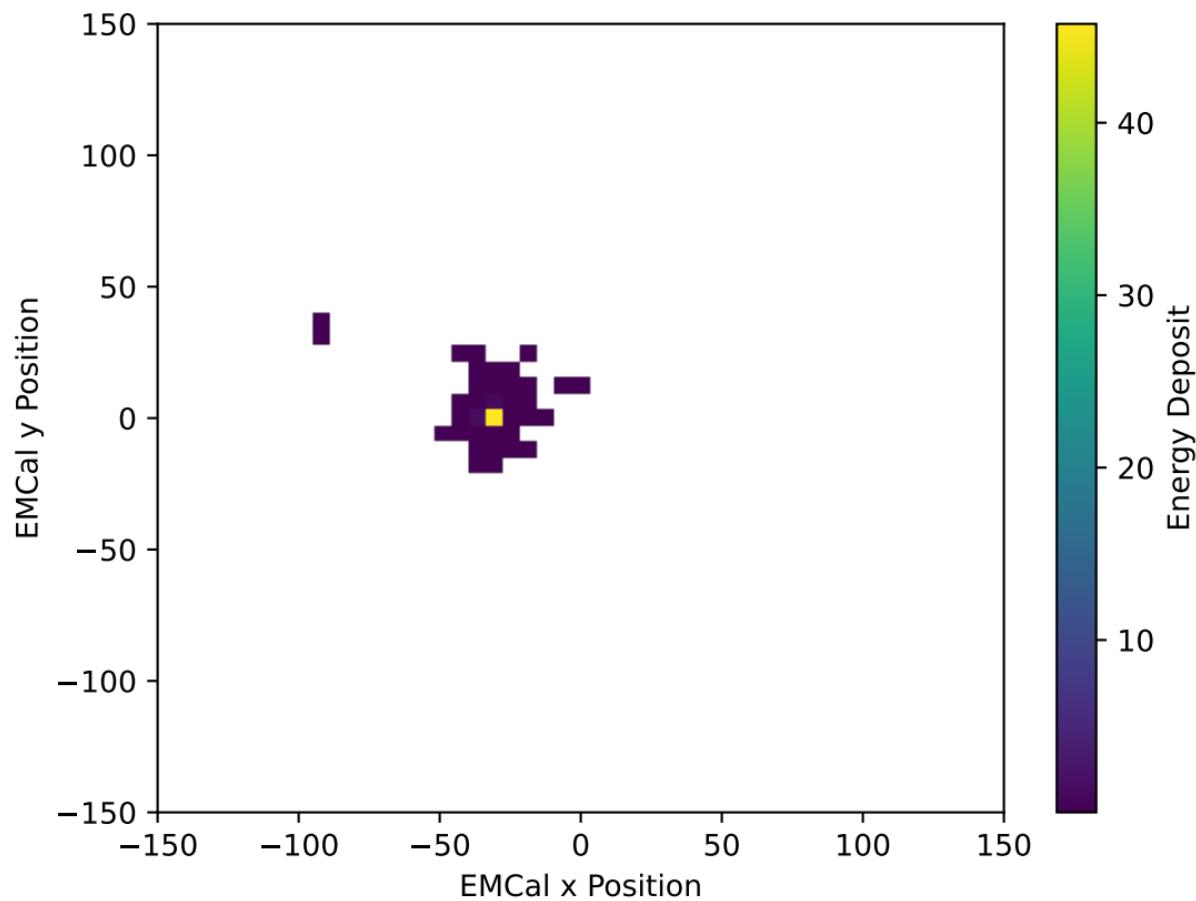




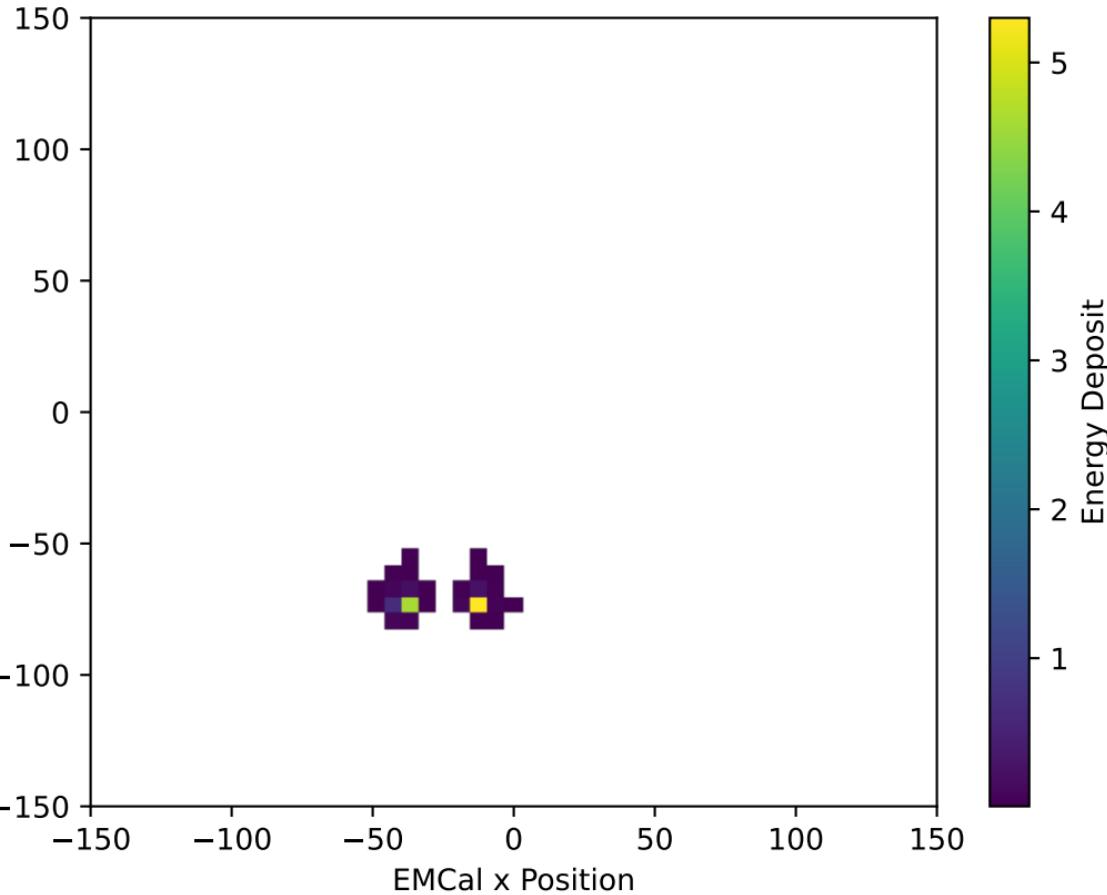
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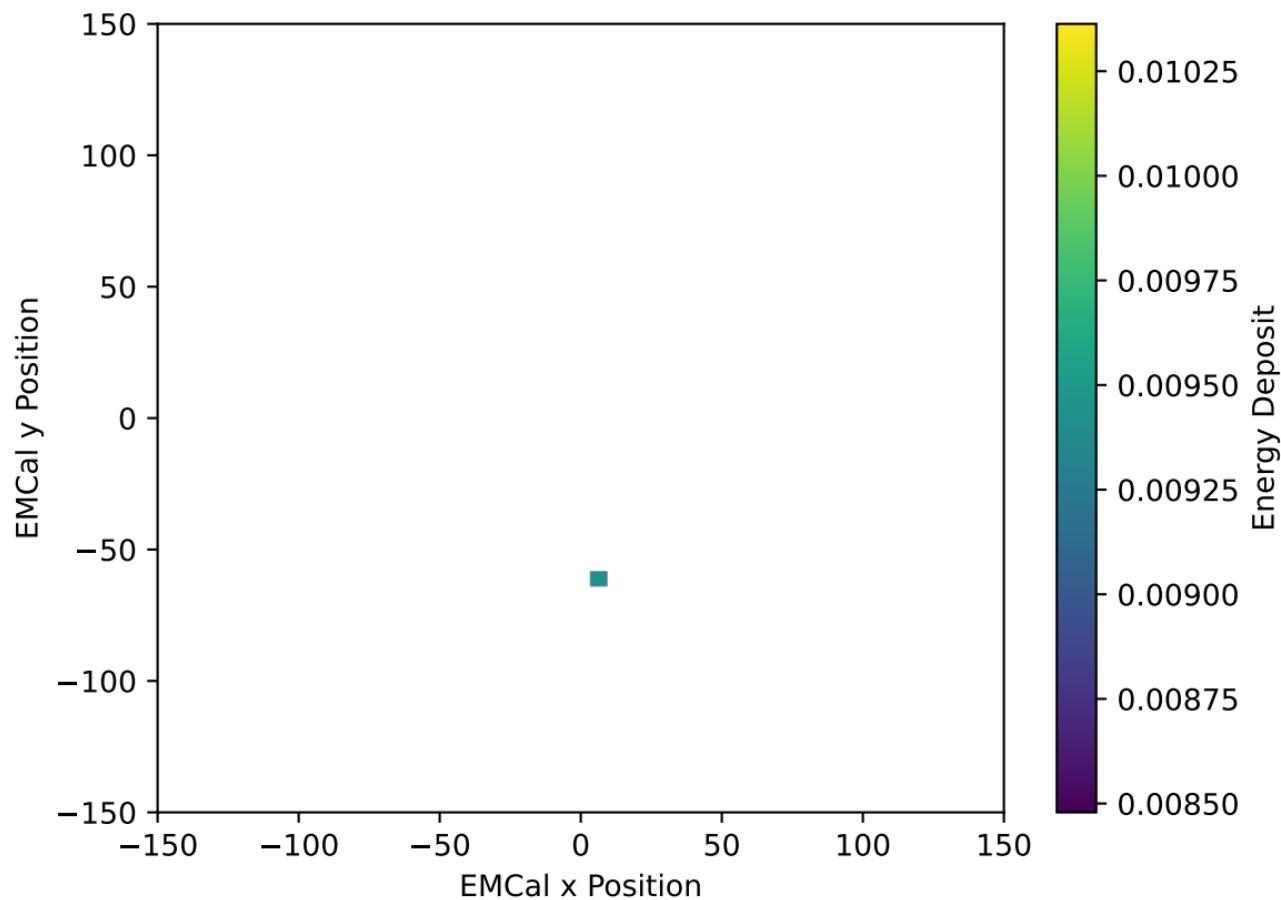


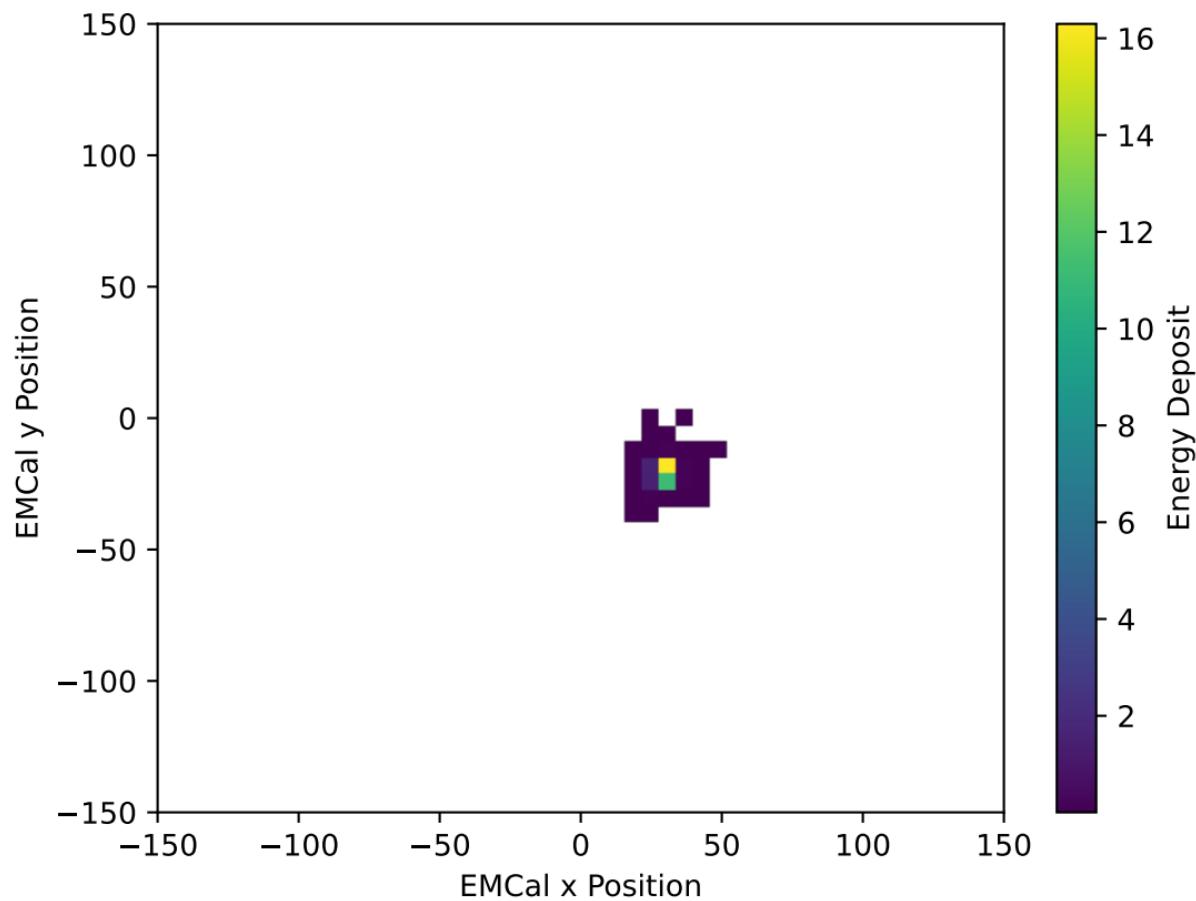




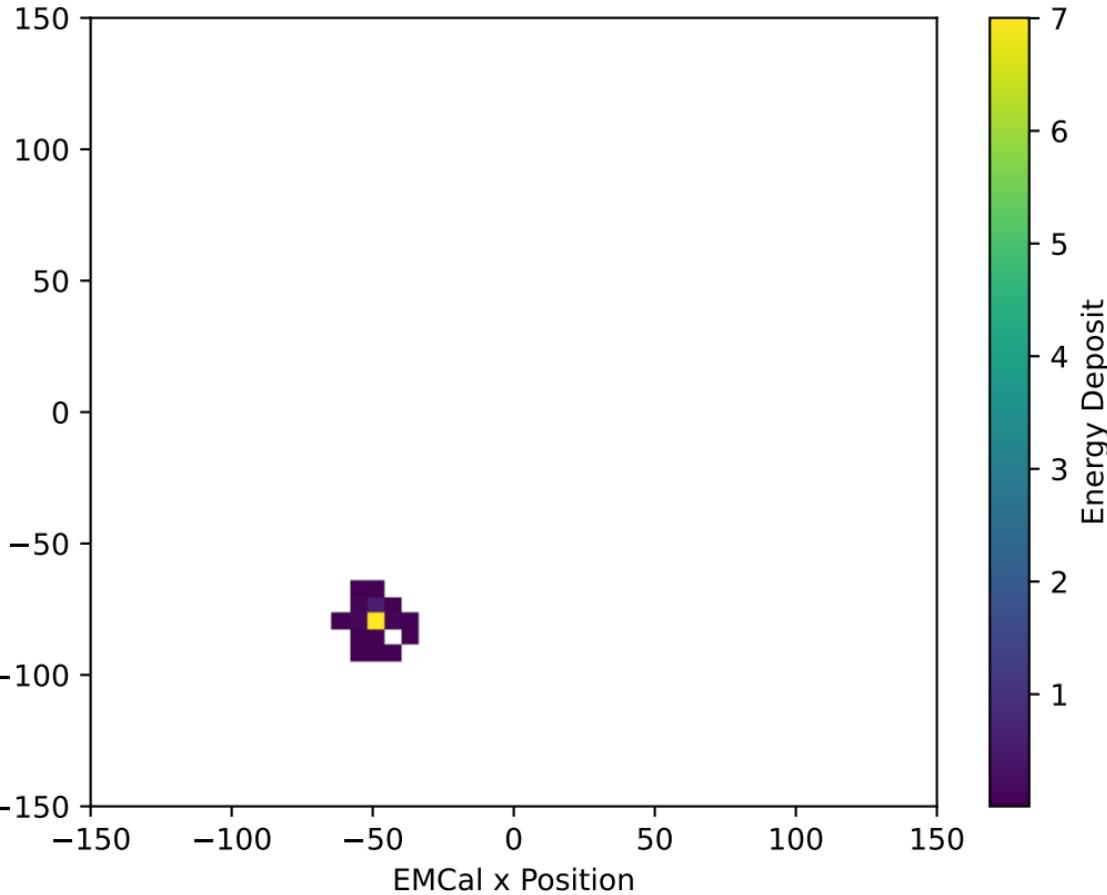
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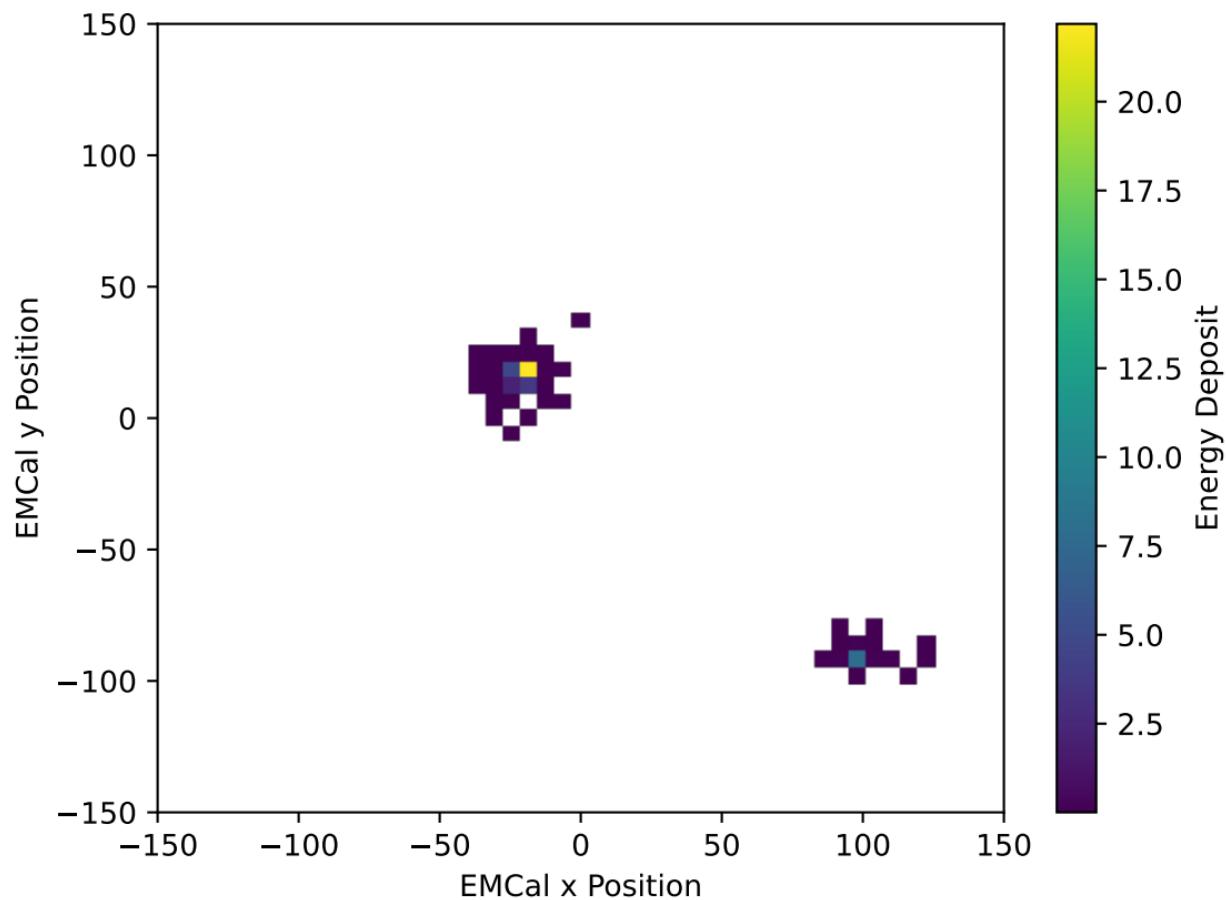


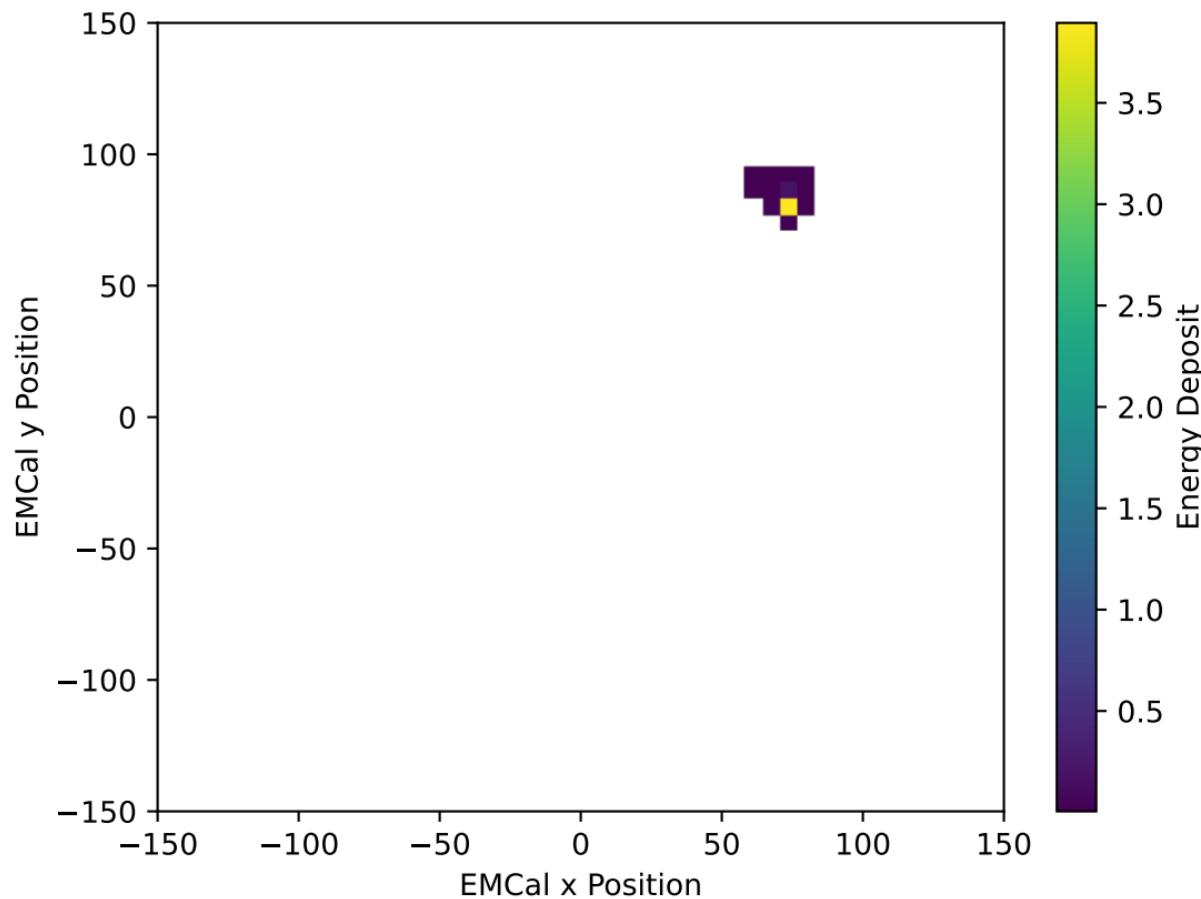


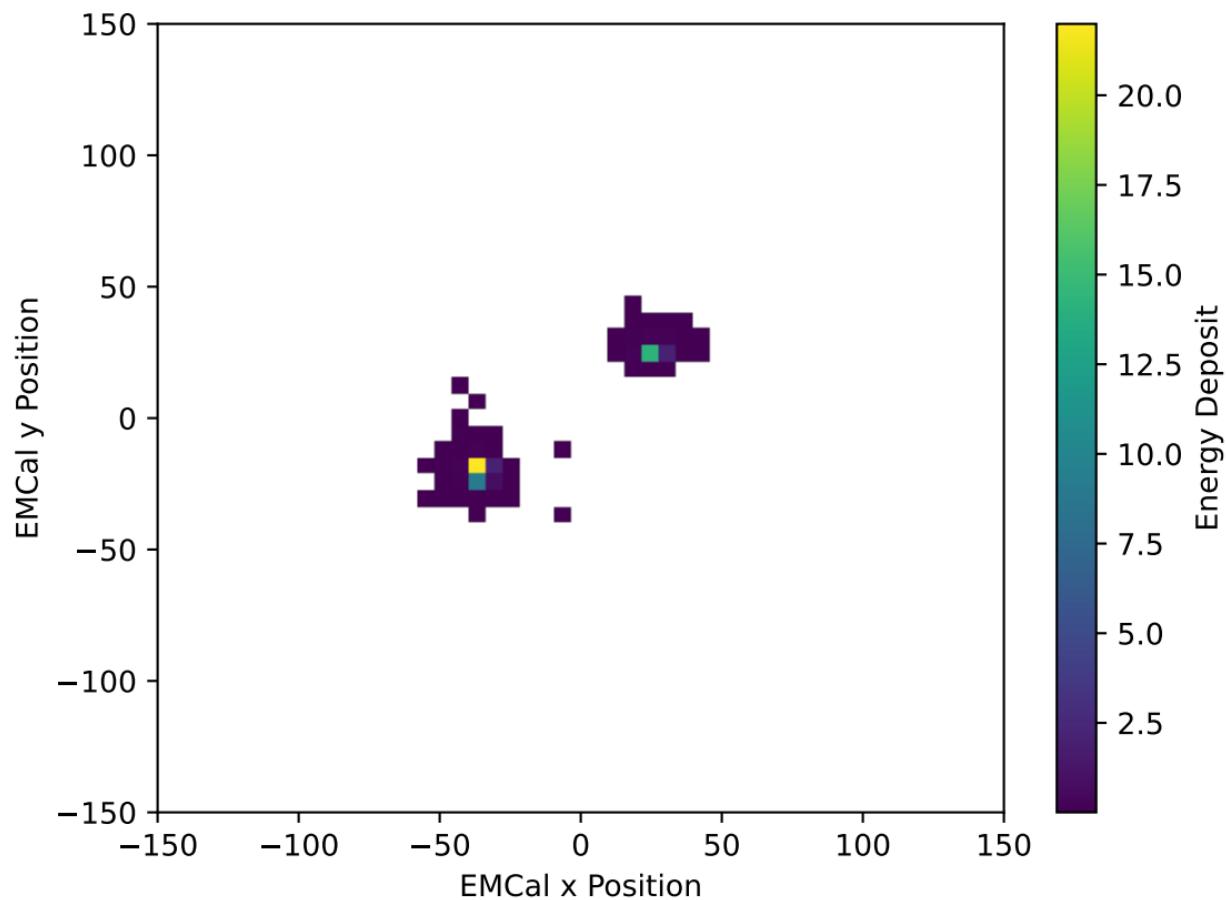


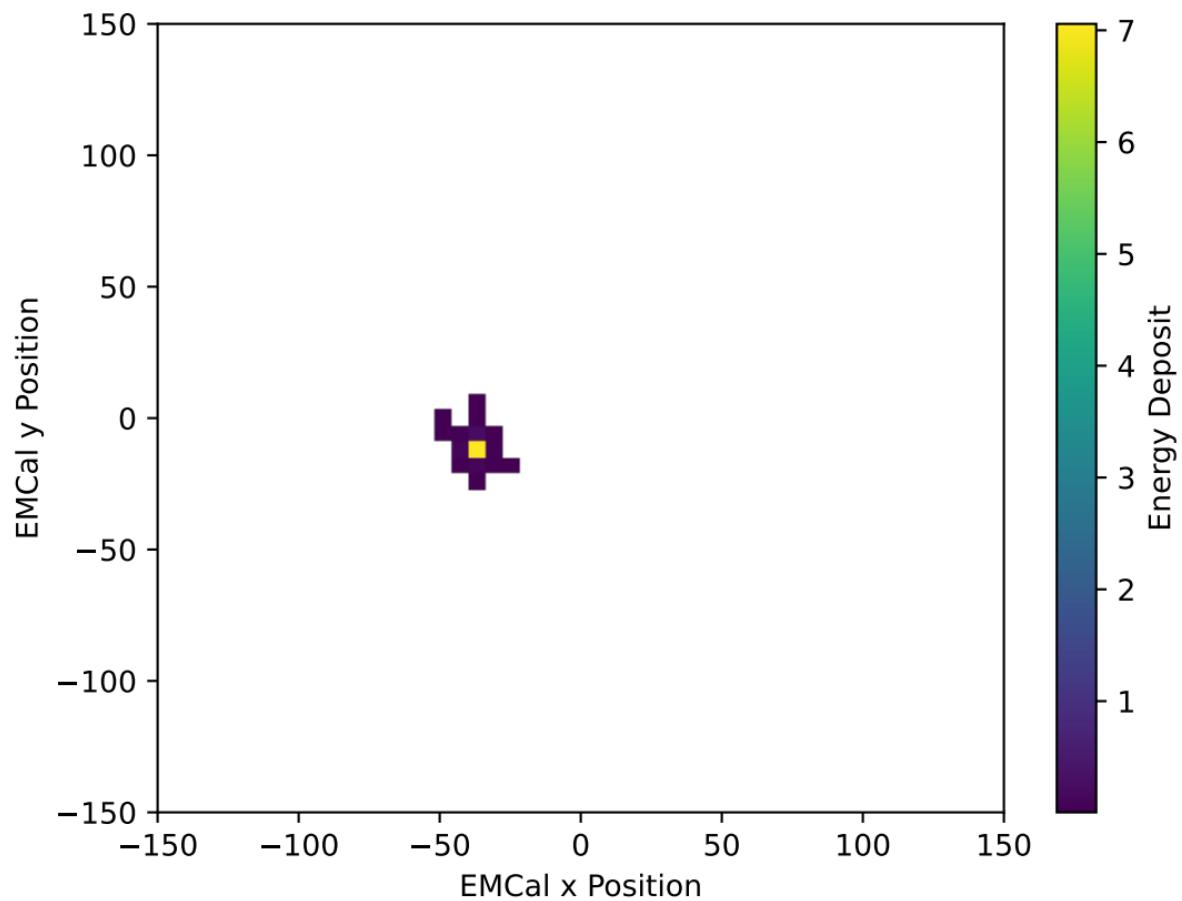
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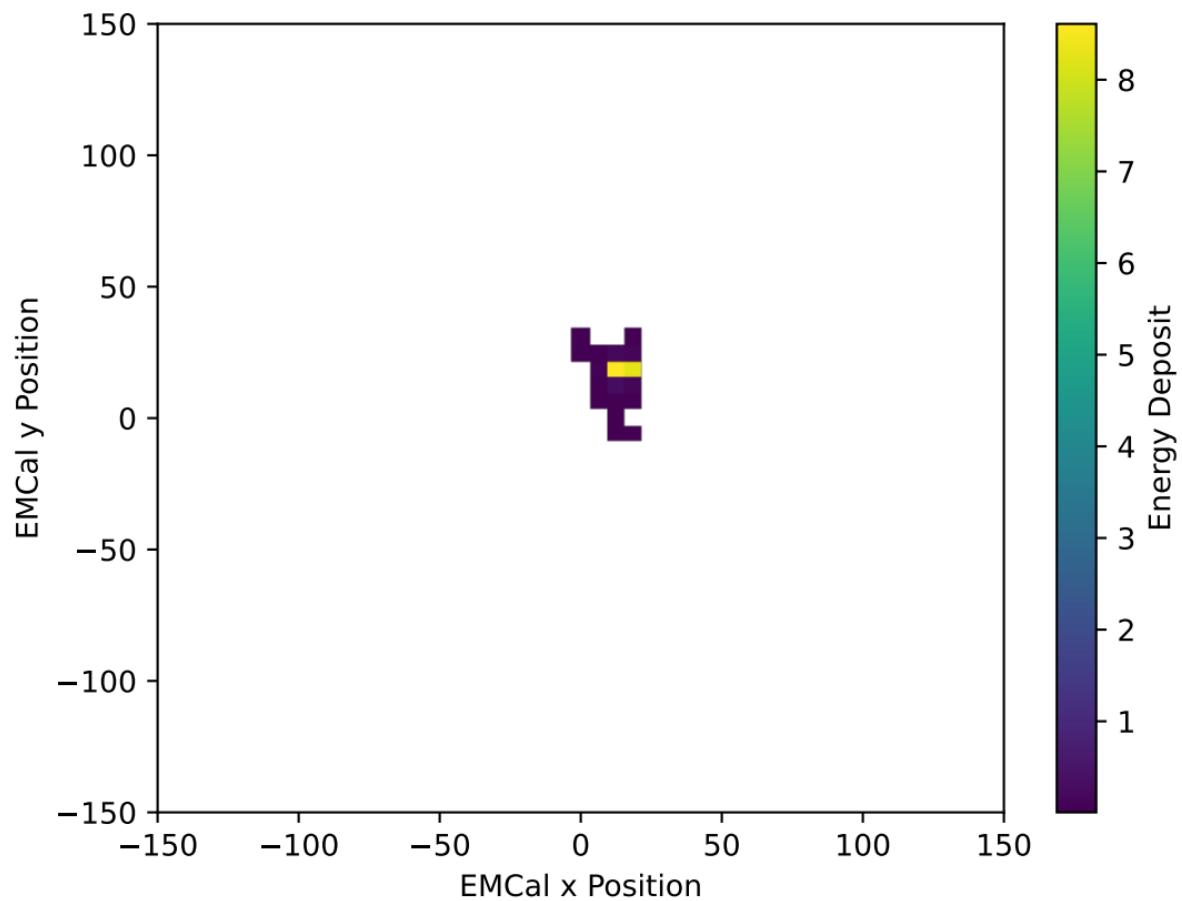


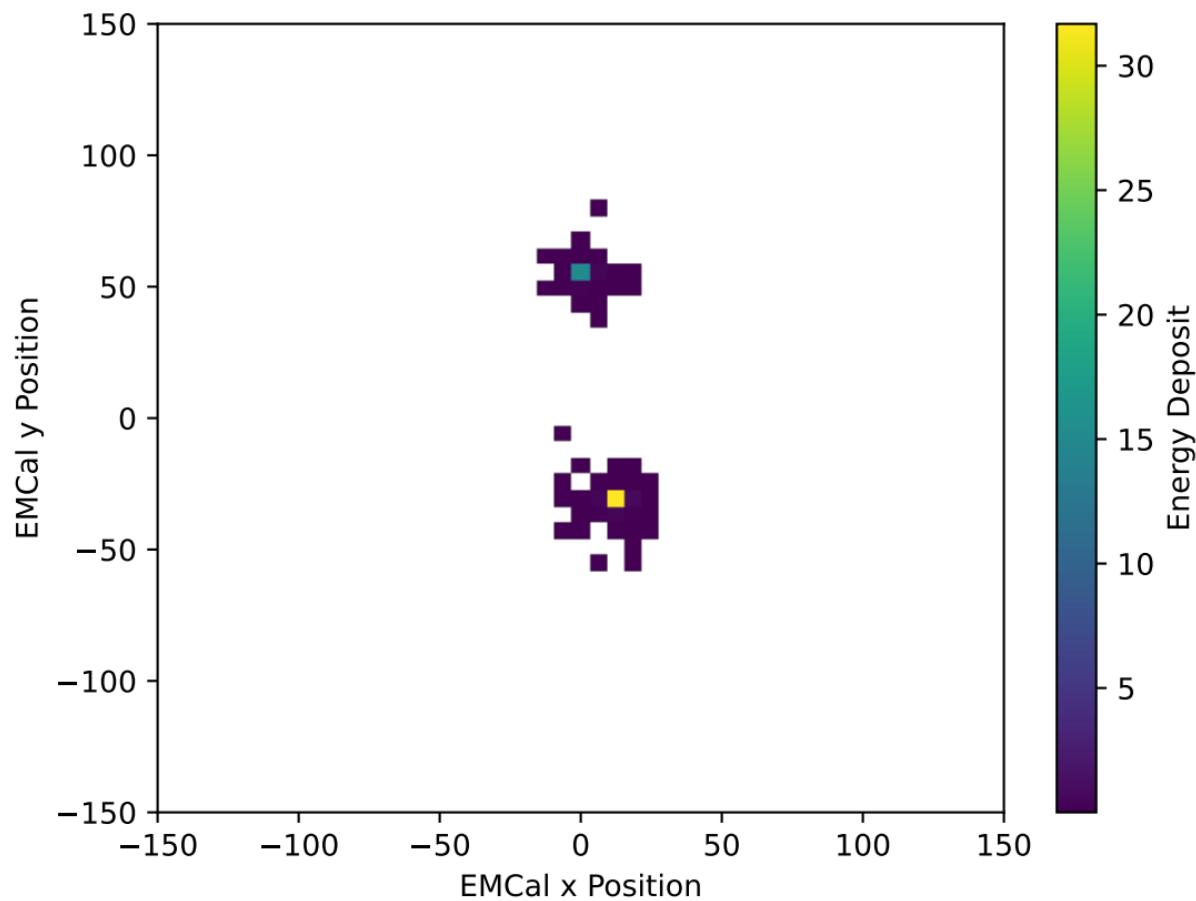


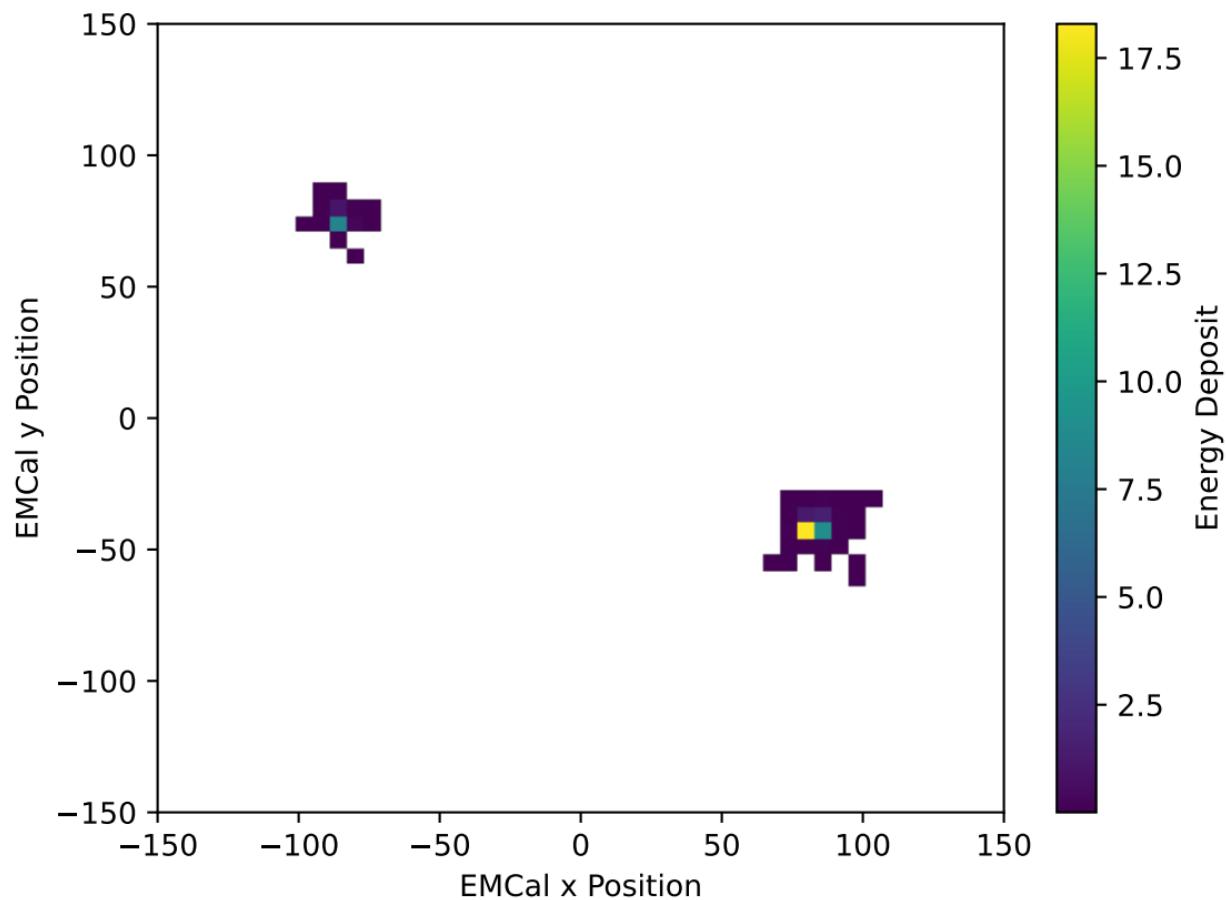


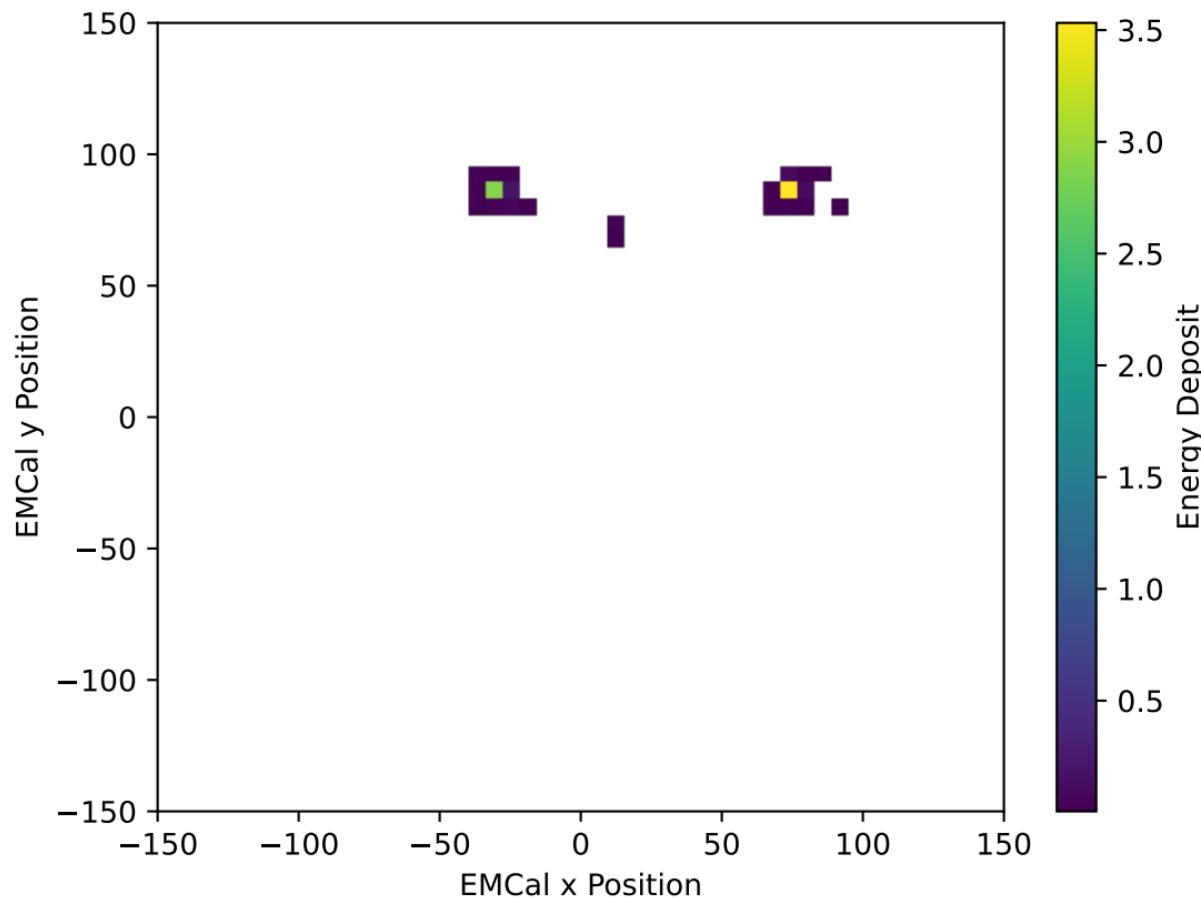


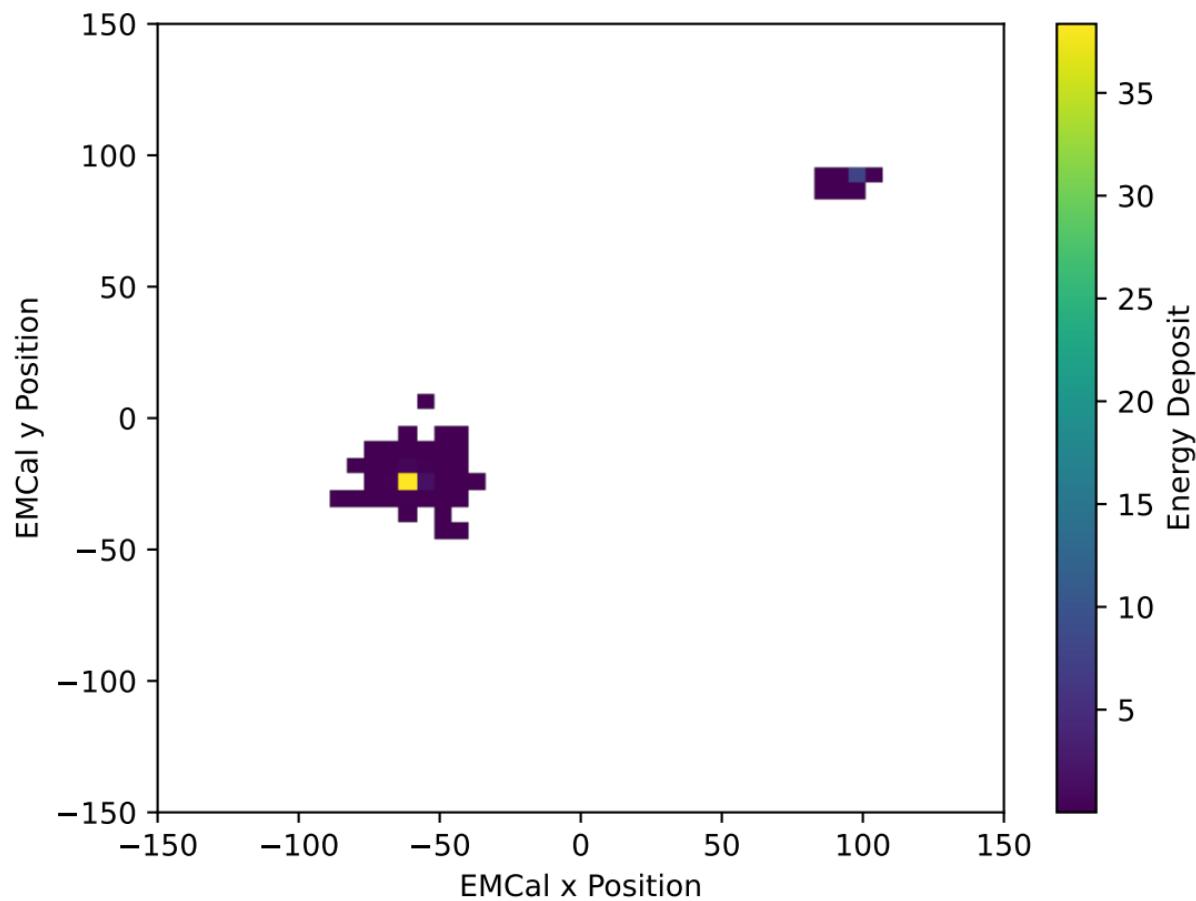


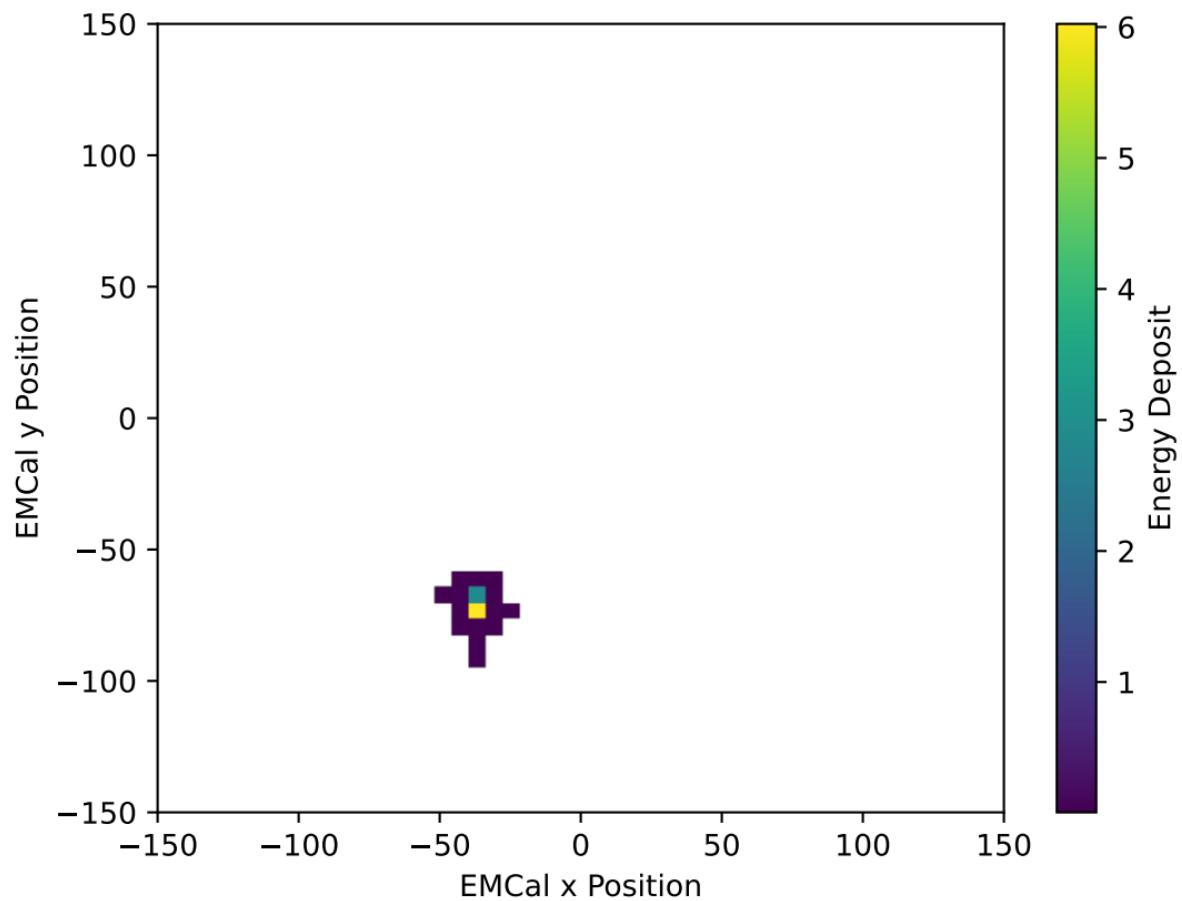


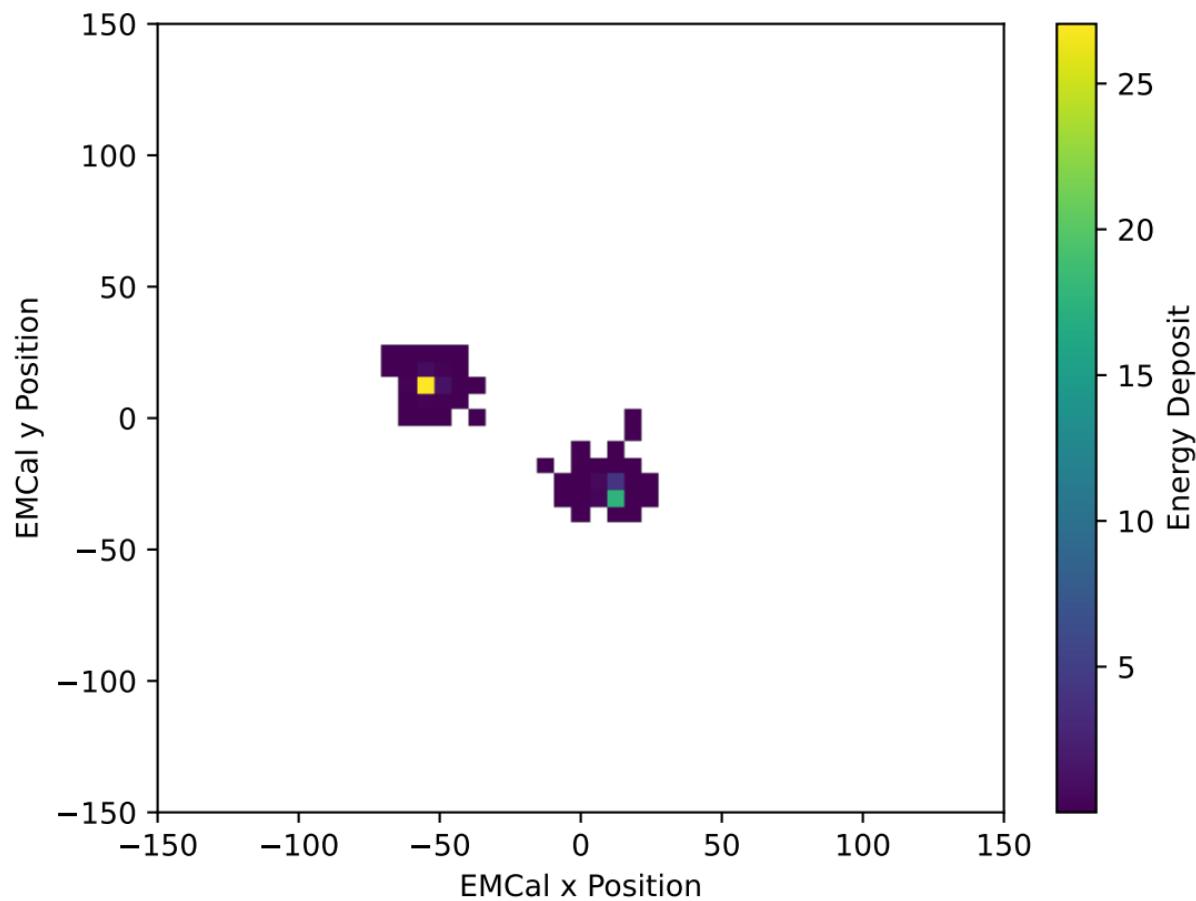


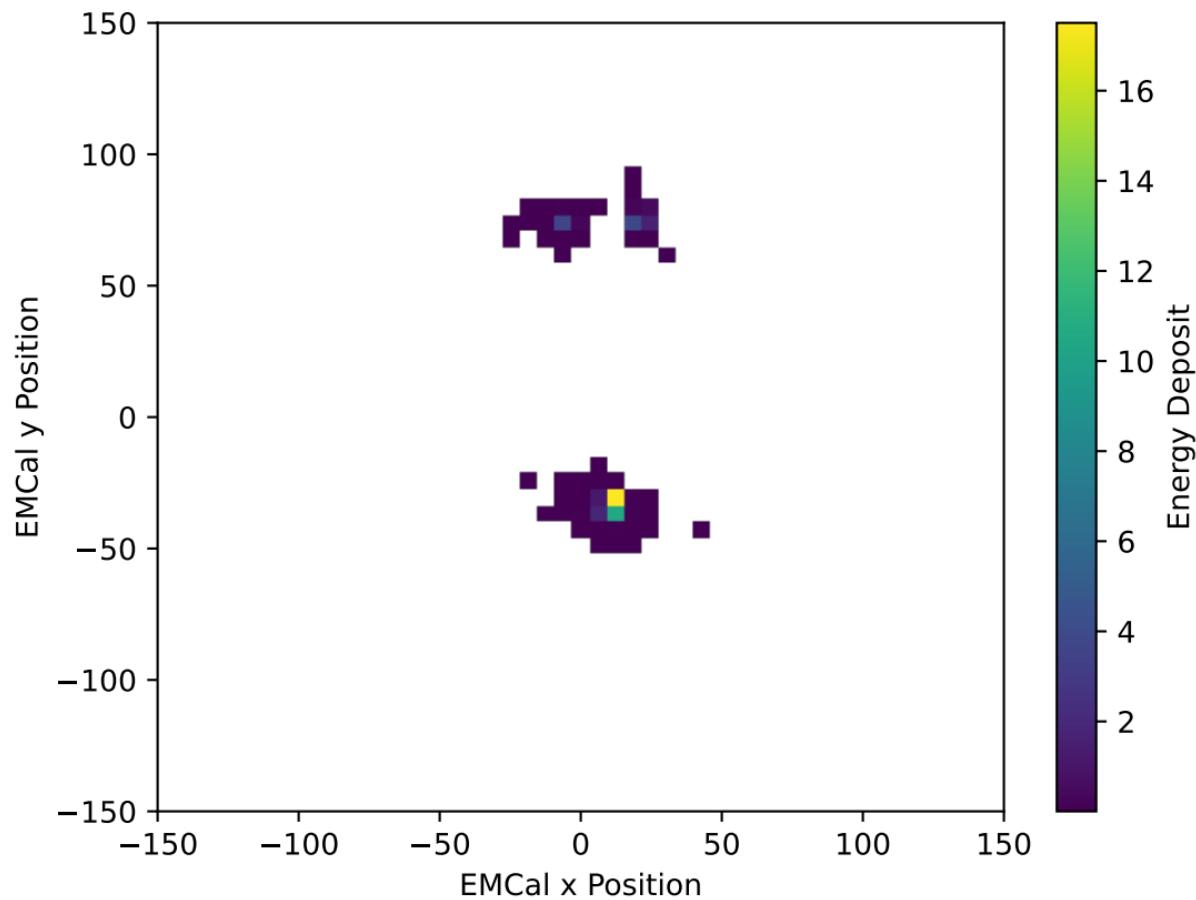


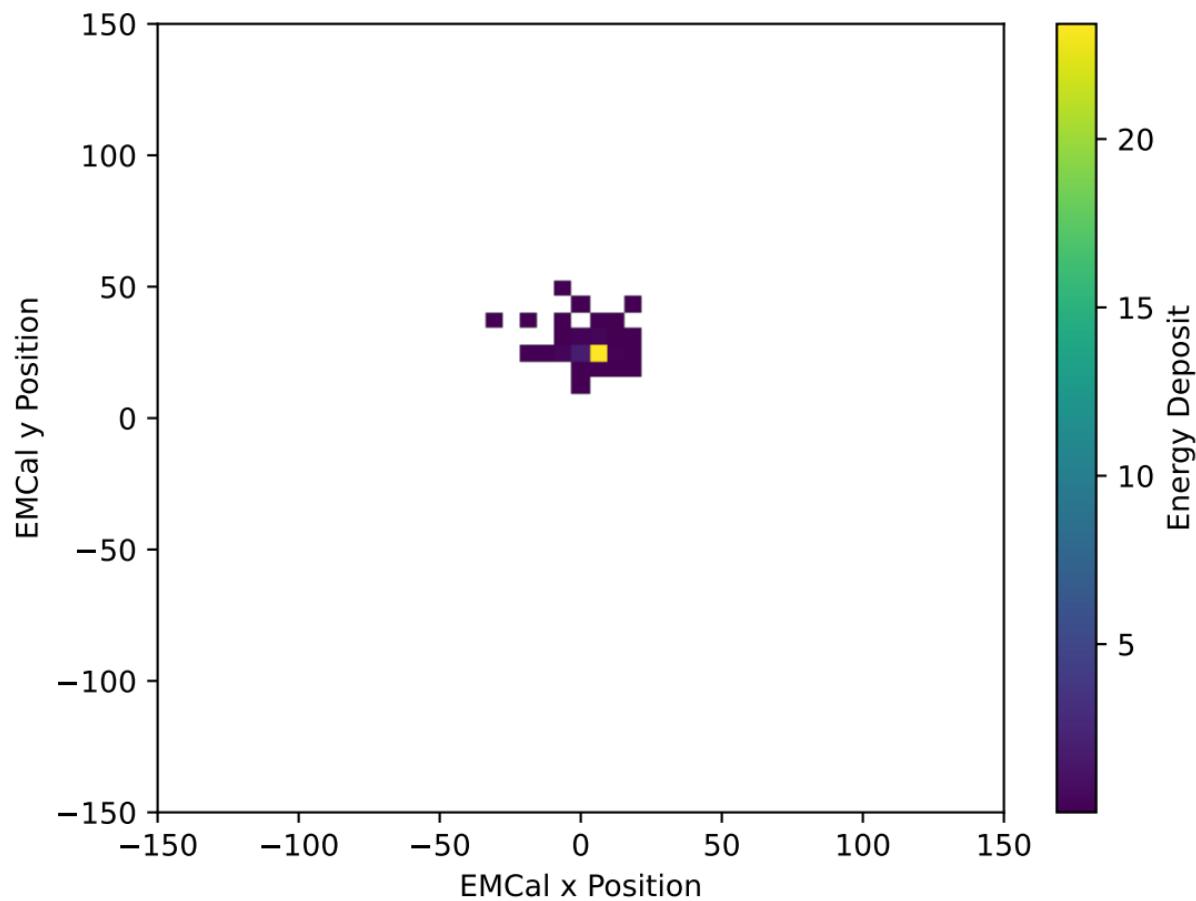


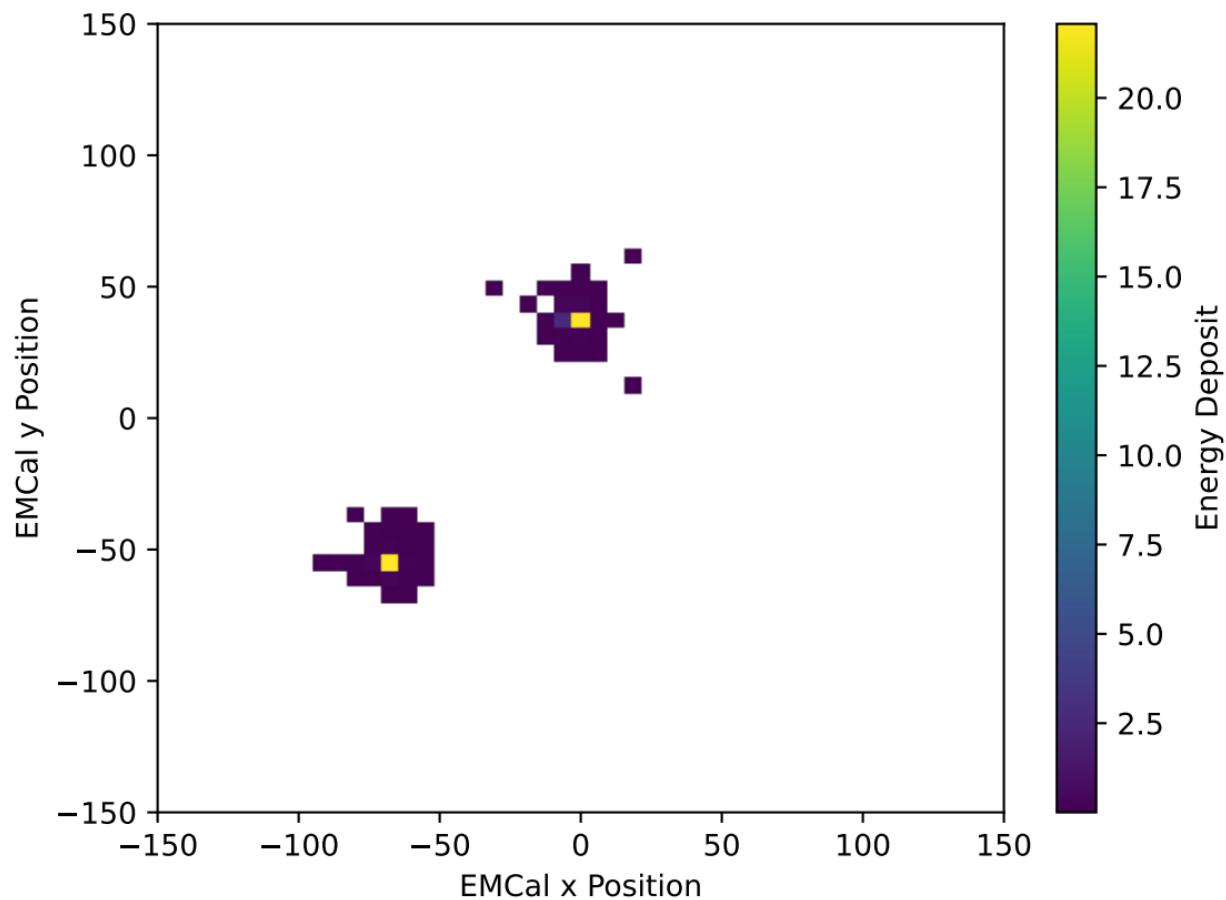


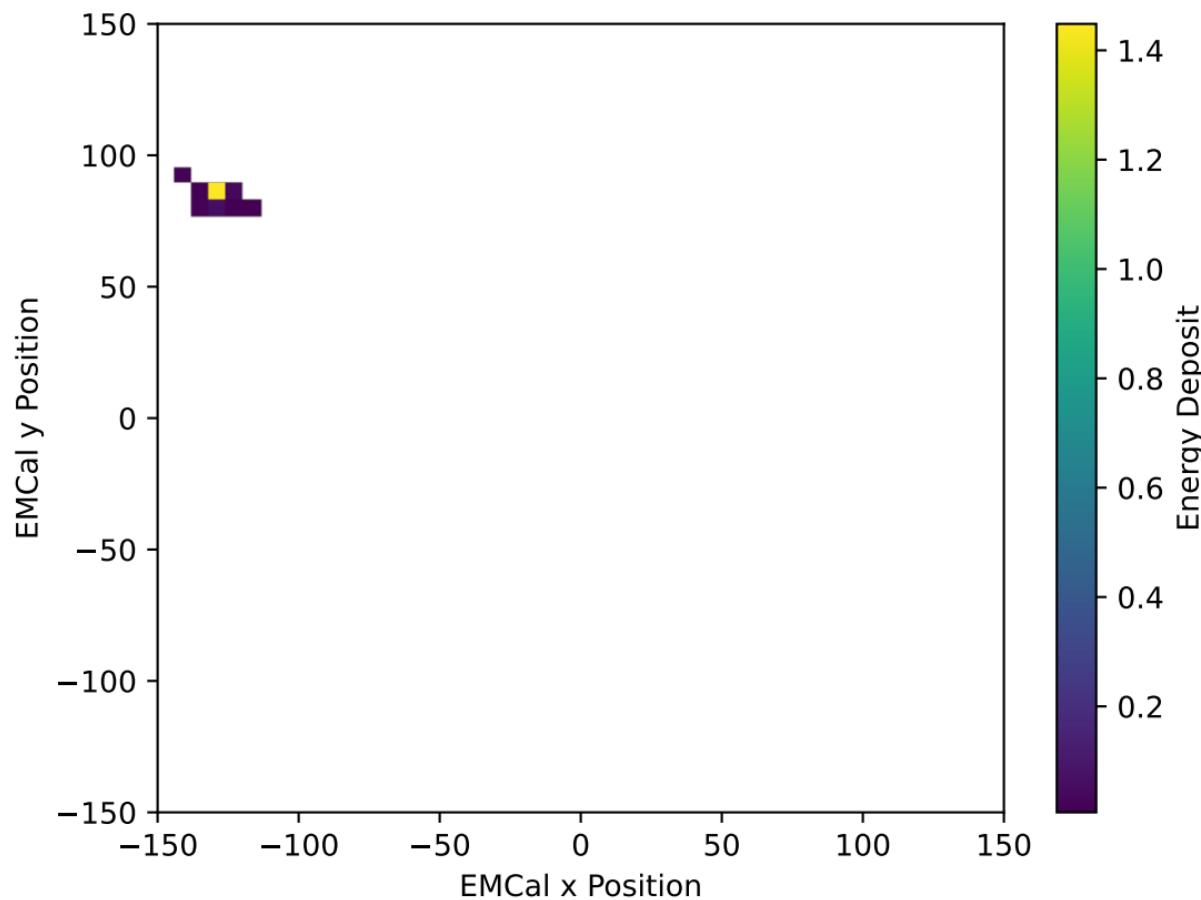


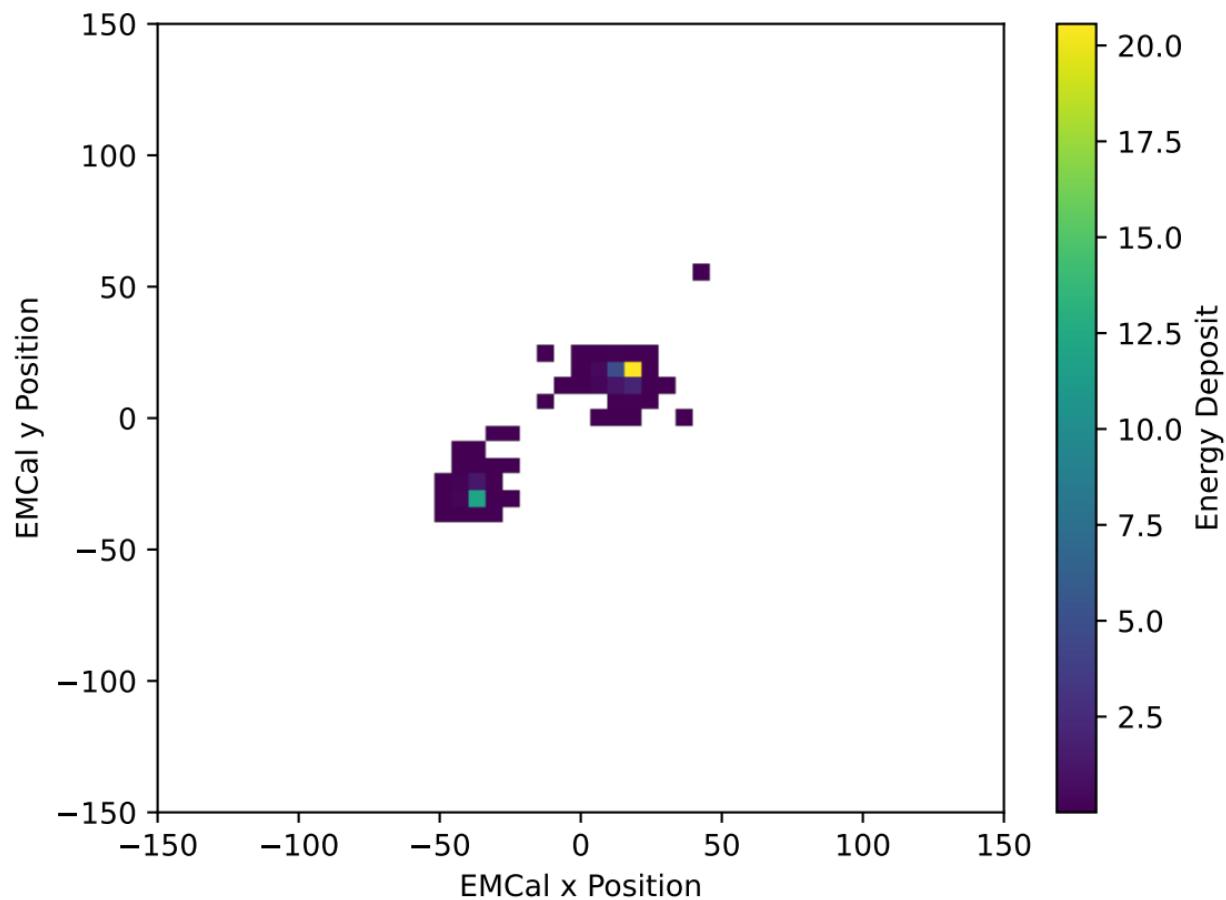




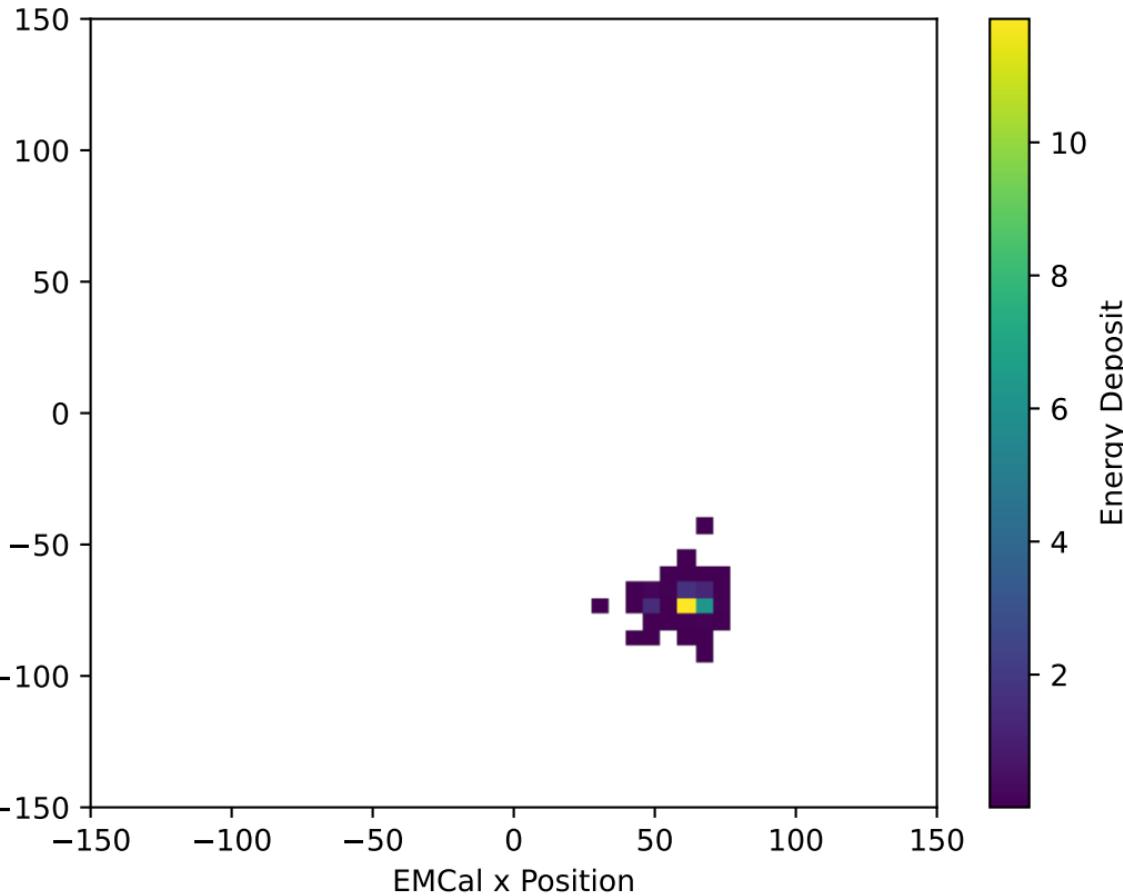






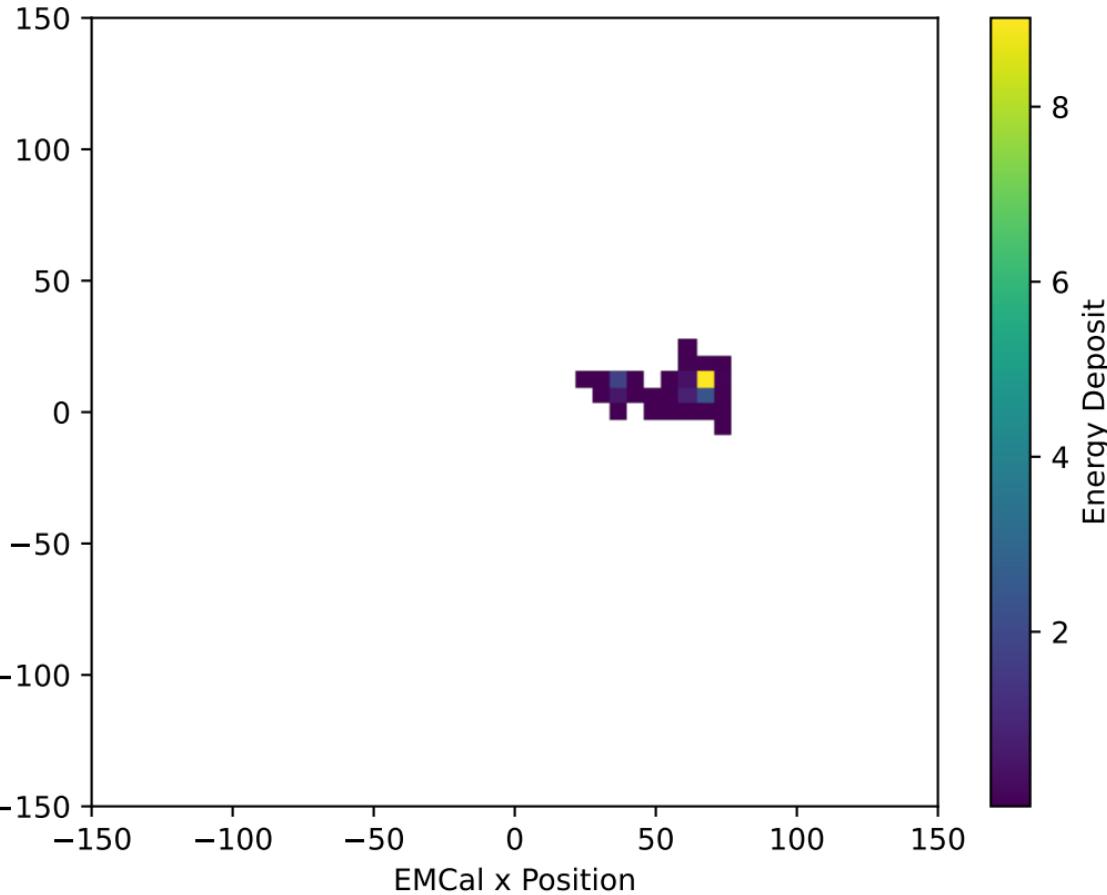


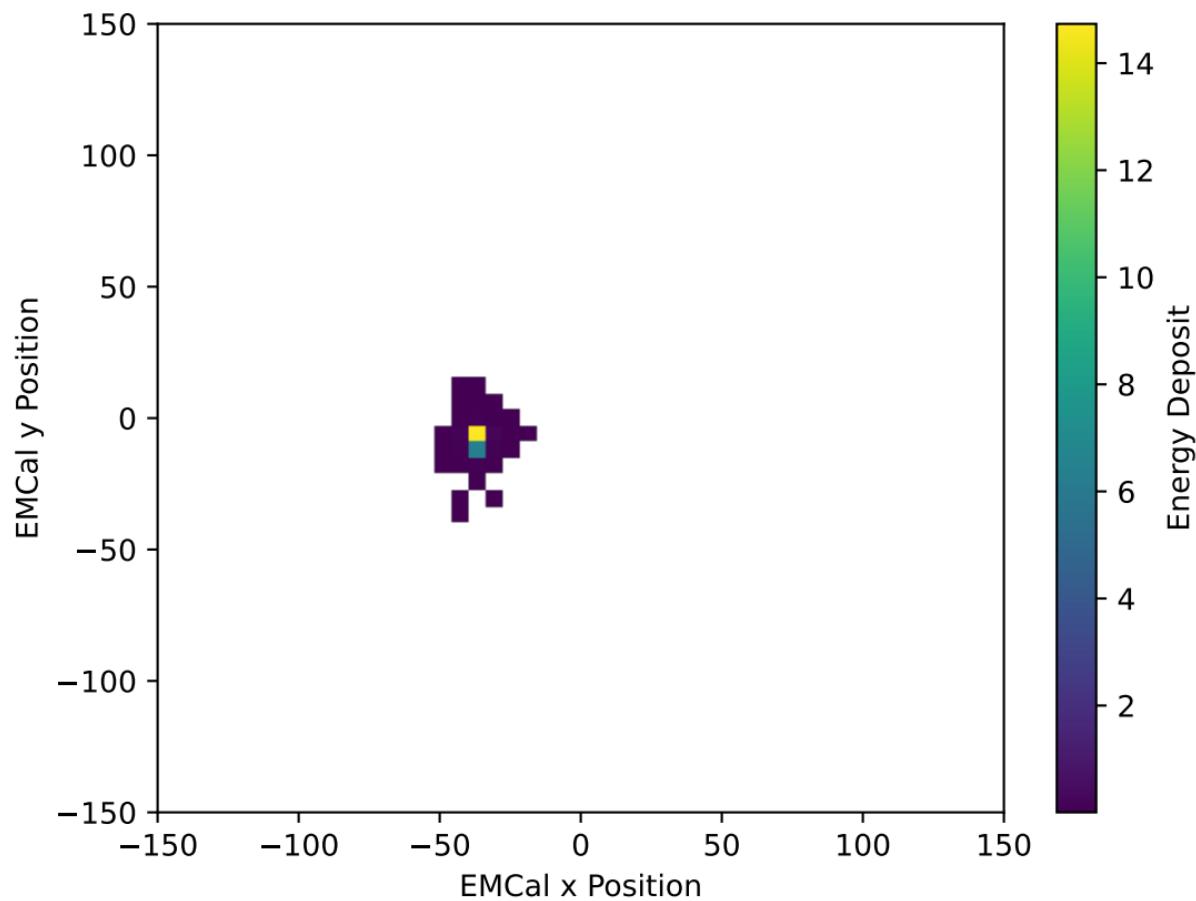
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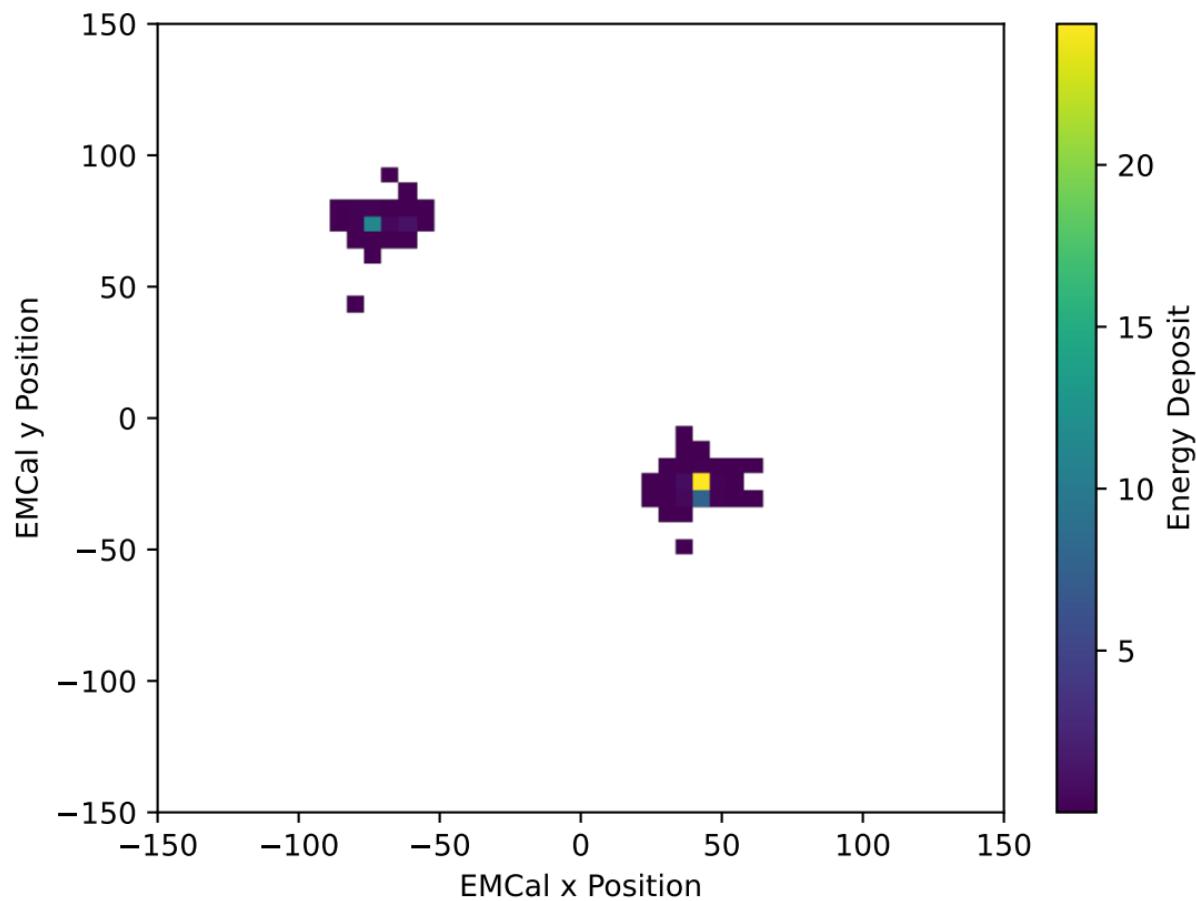


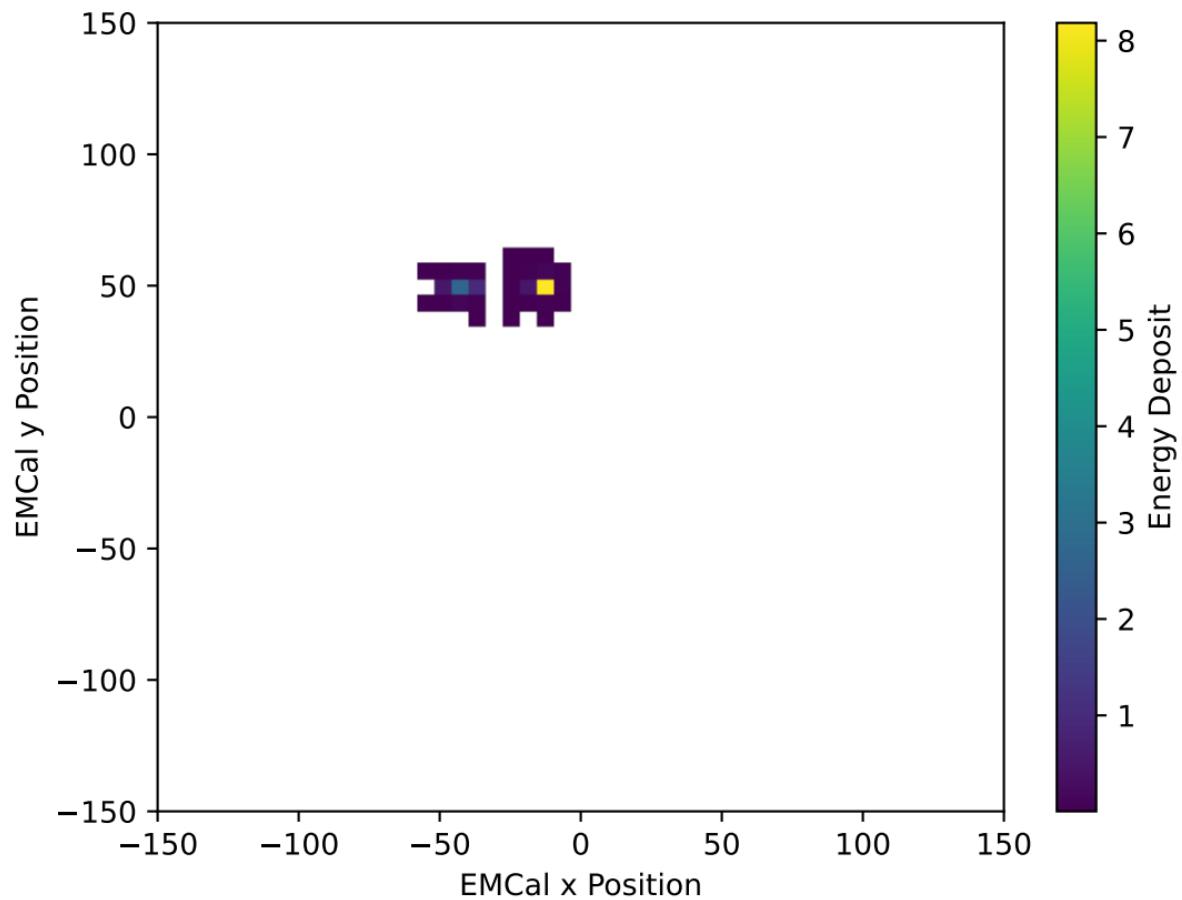
Energy Deposit

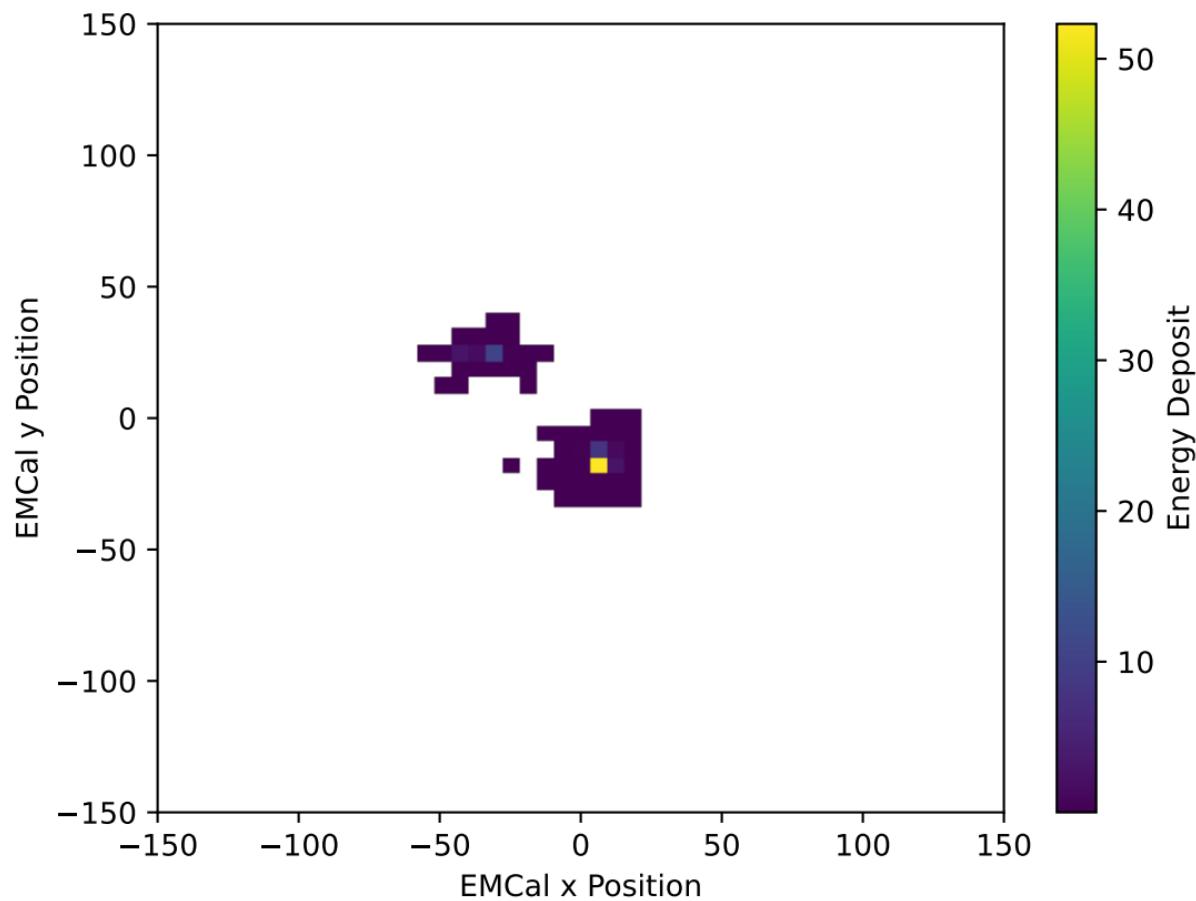
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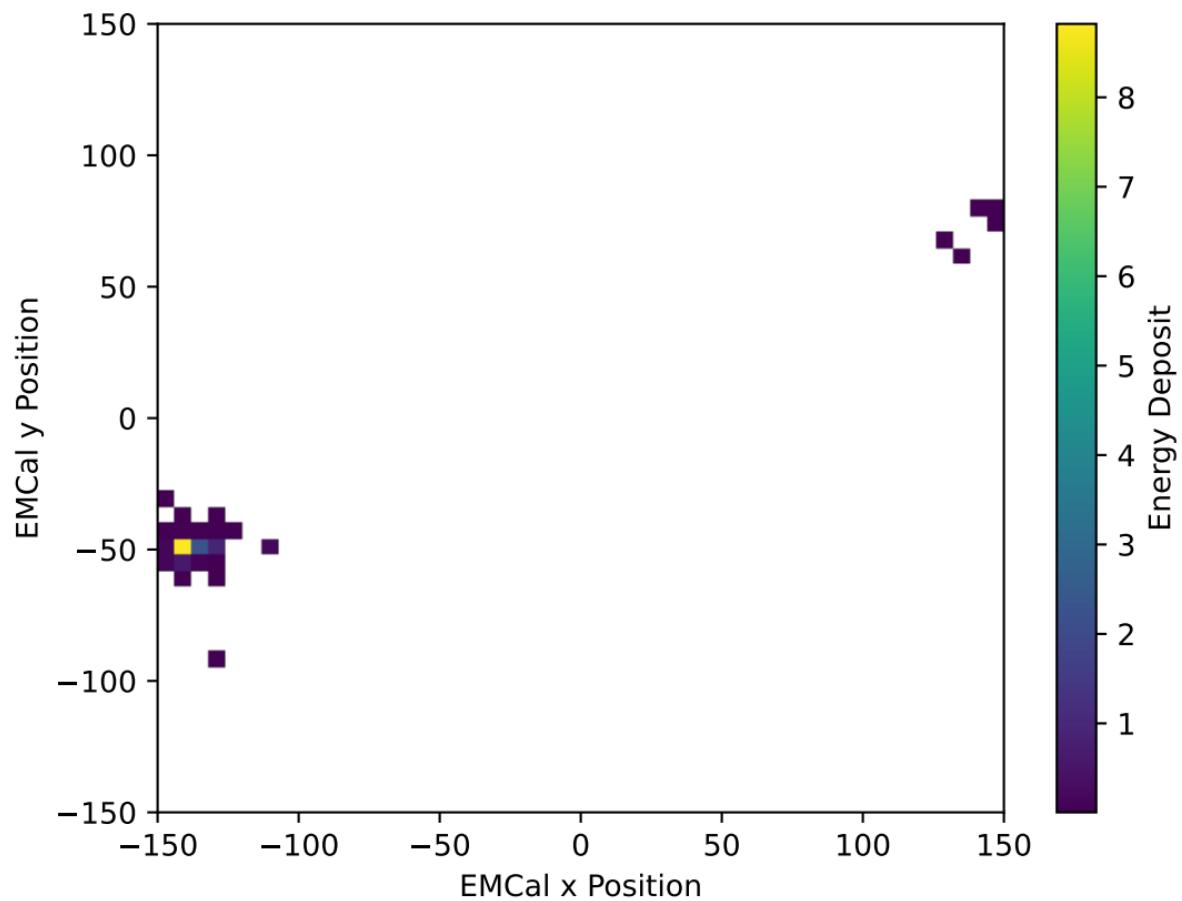


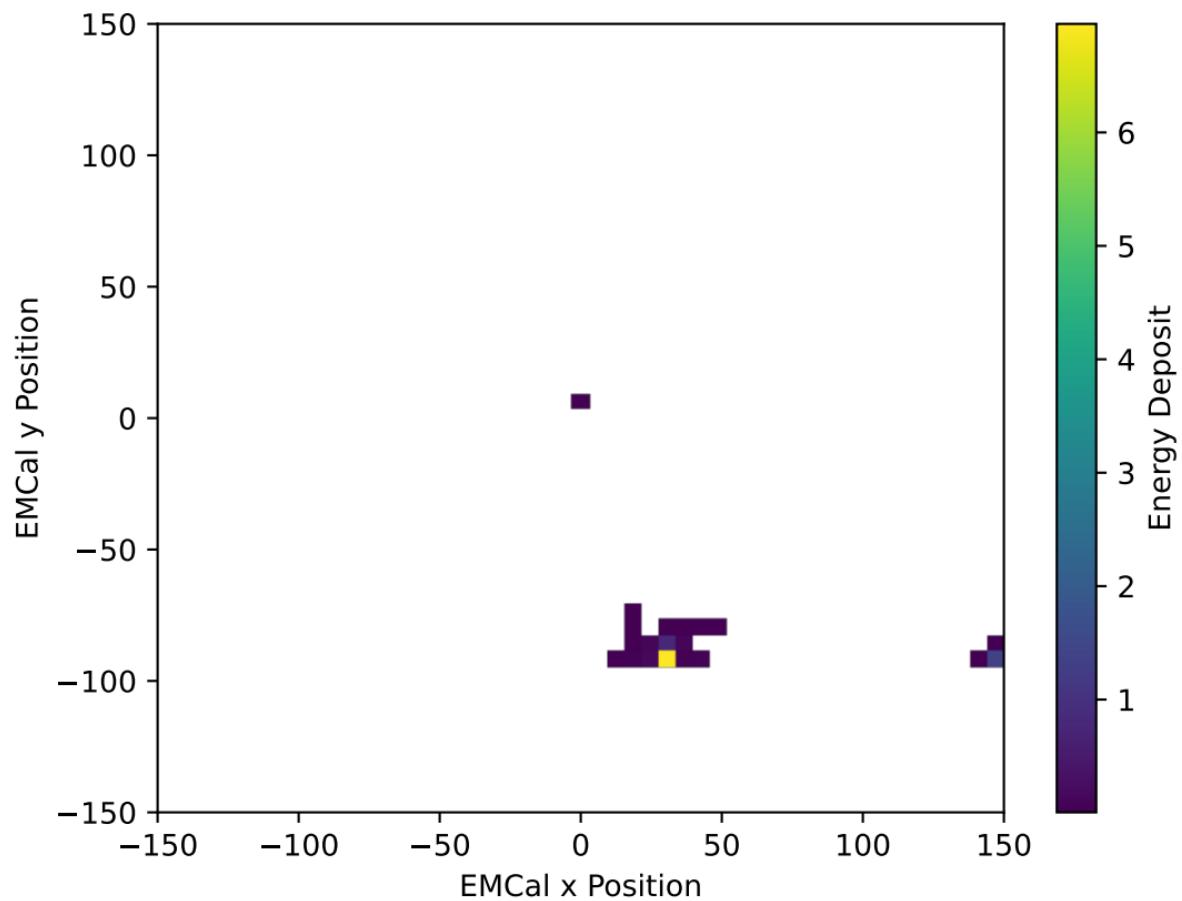




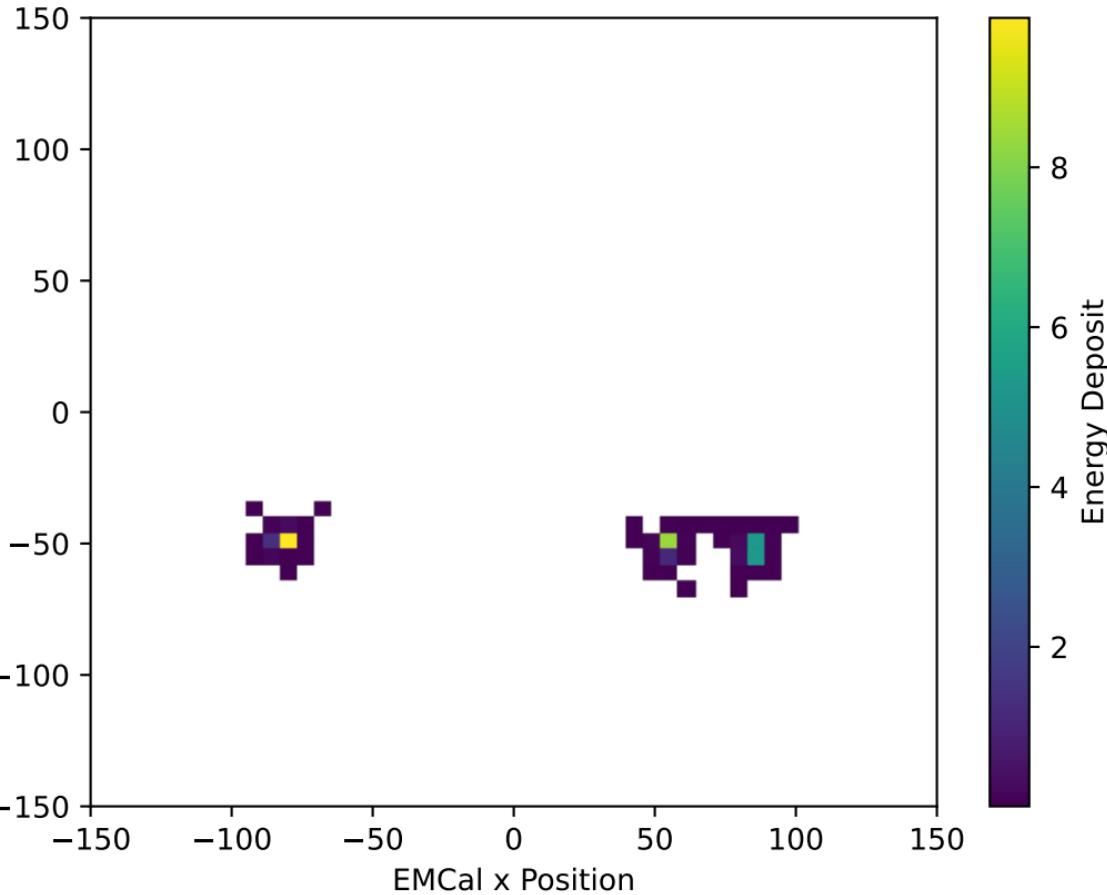


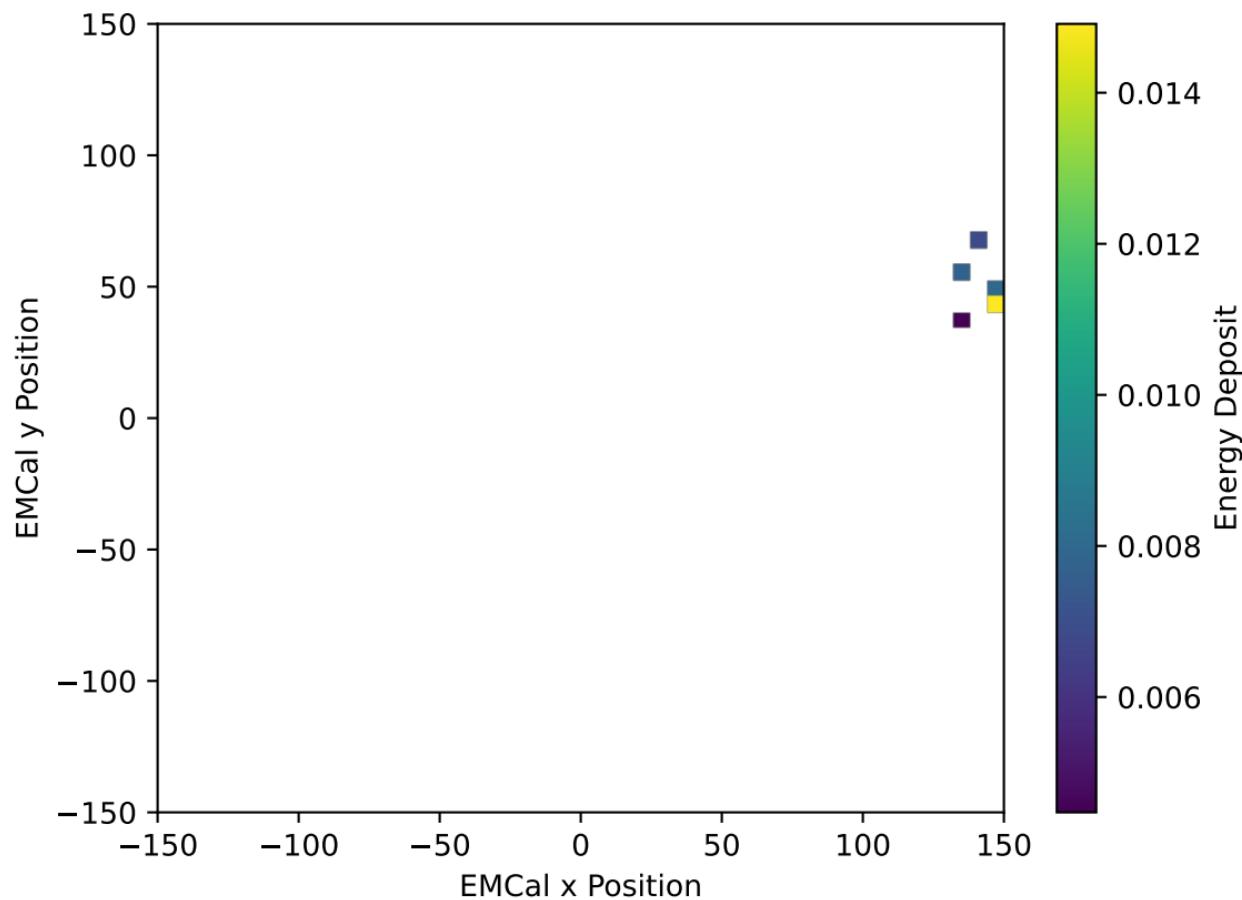


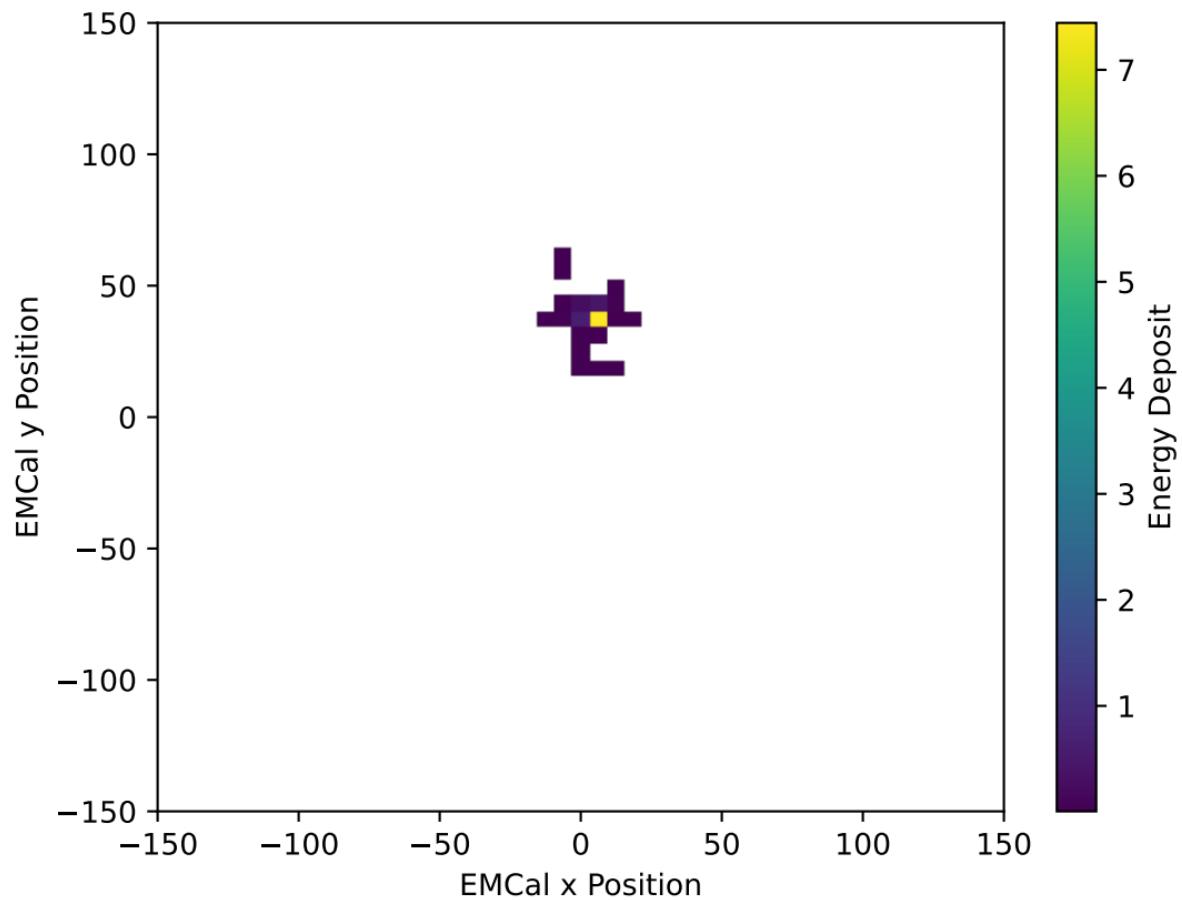


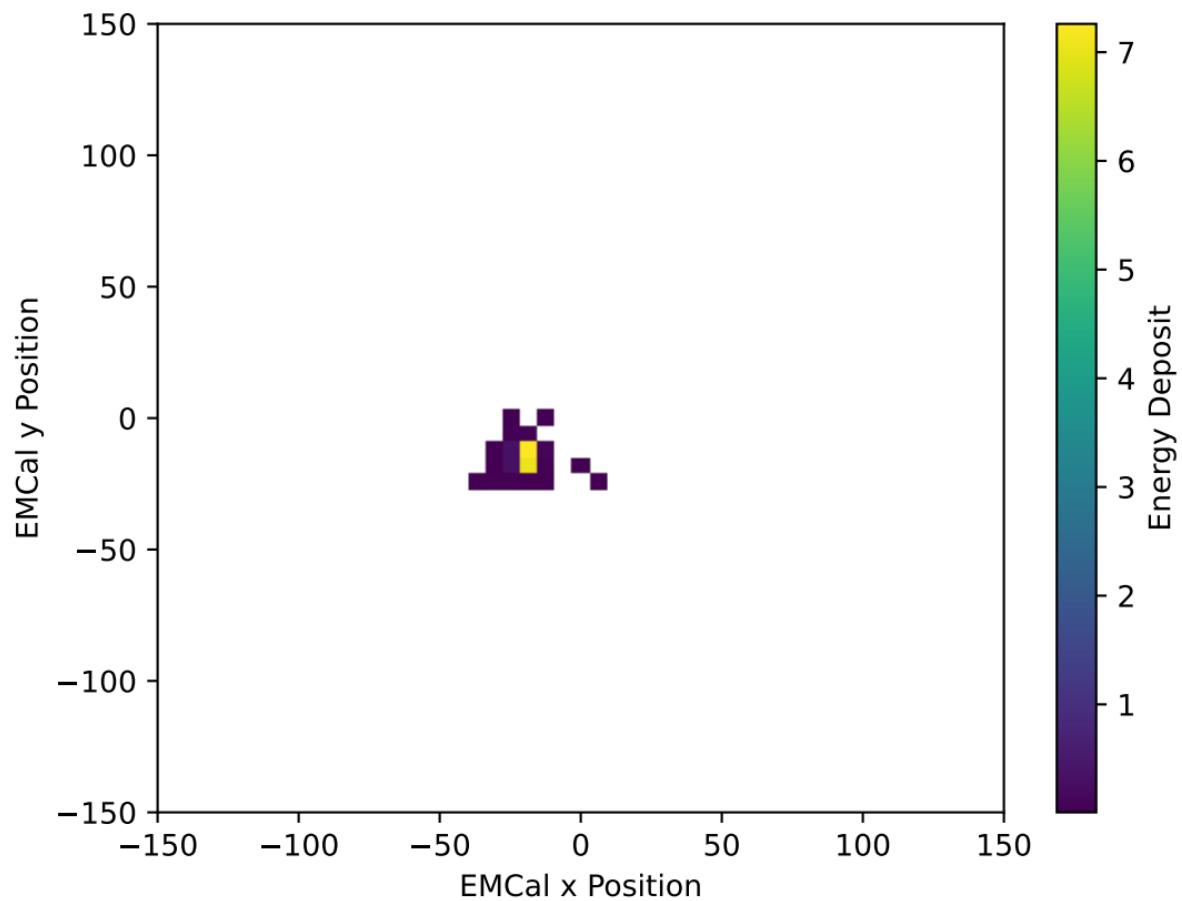


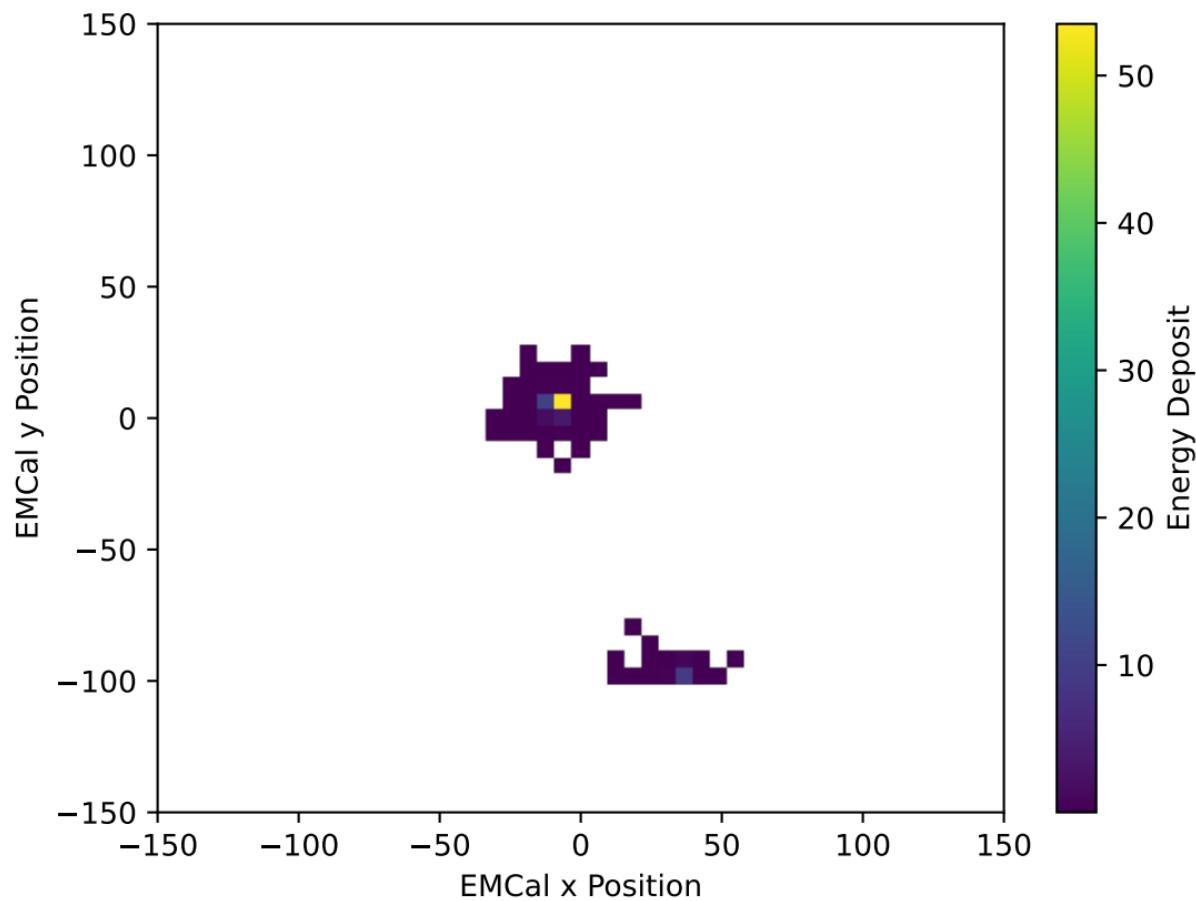
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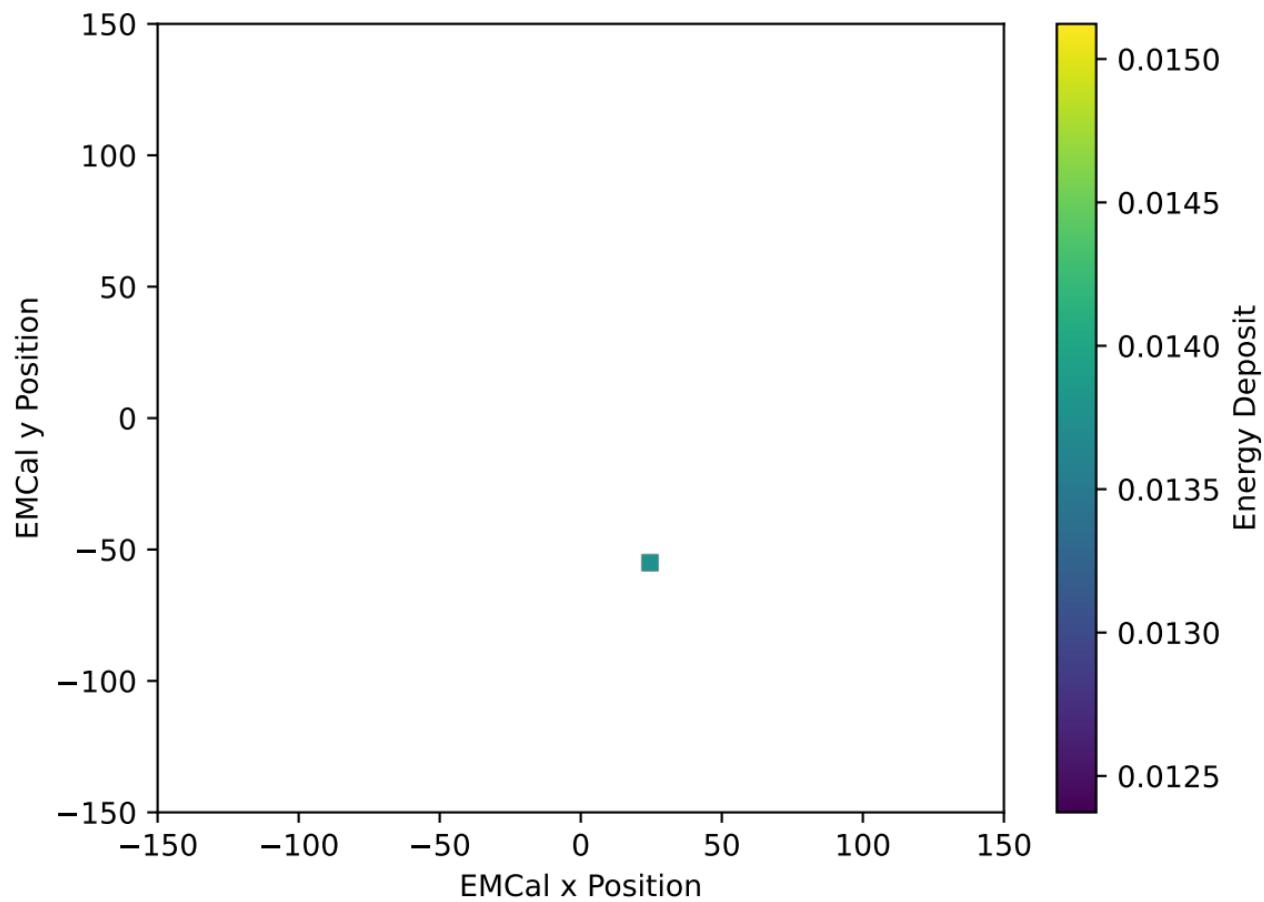


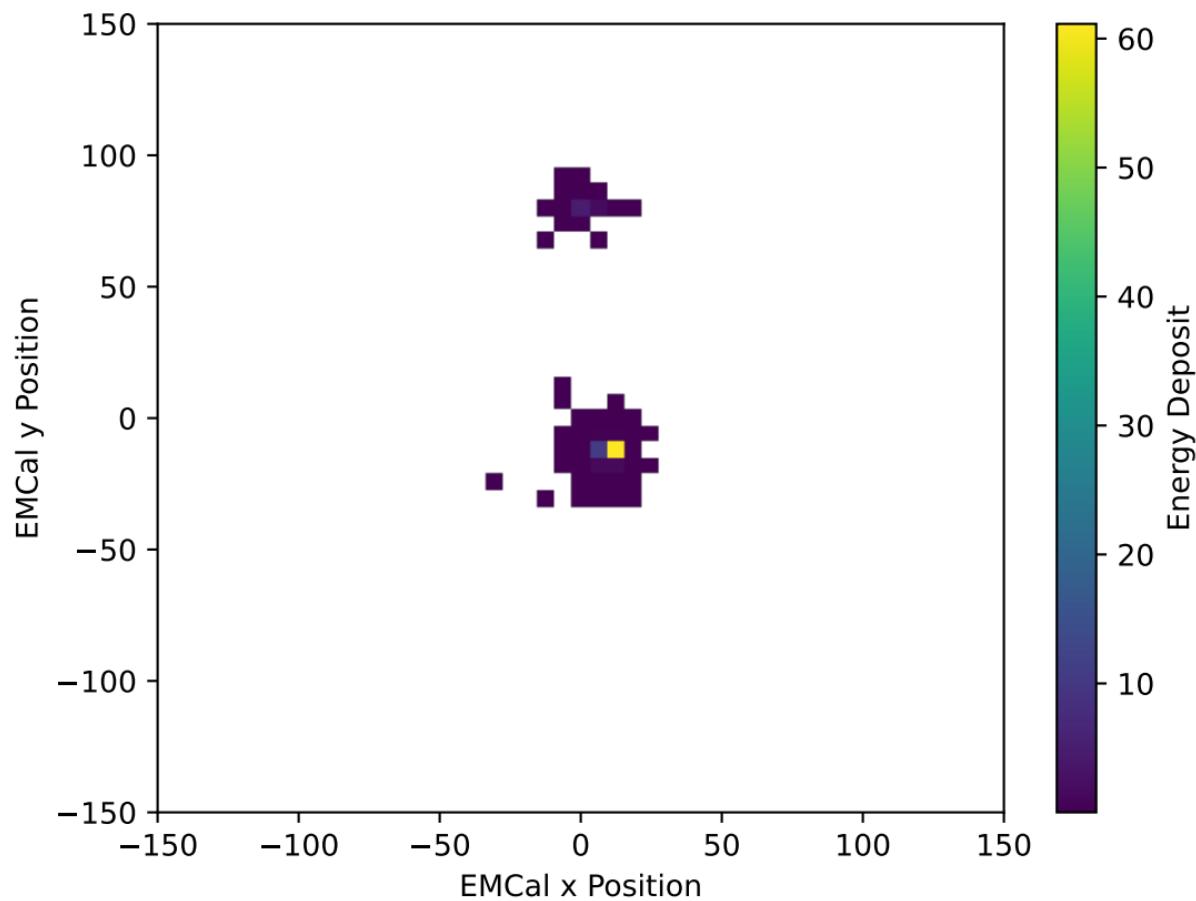


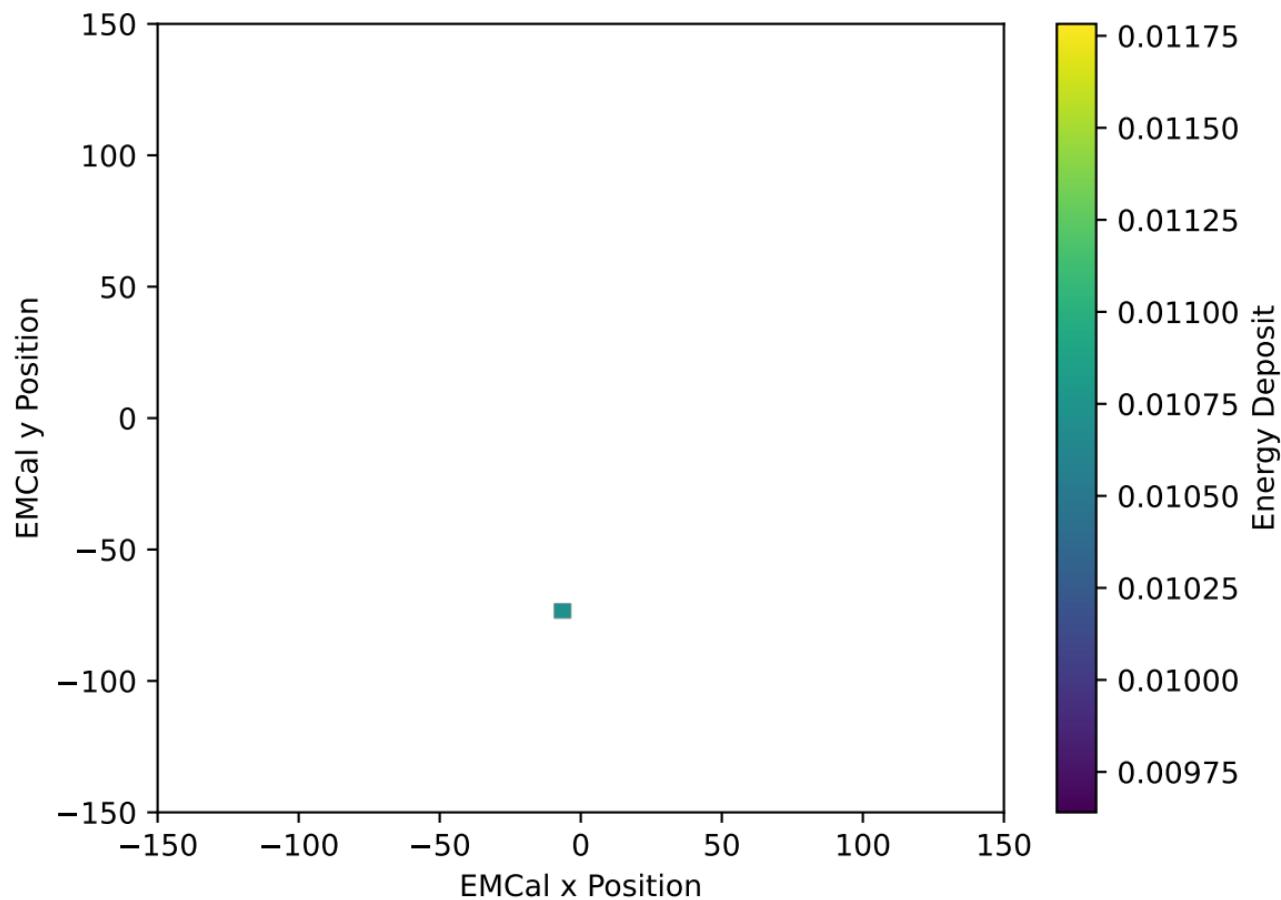


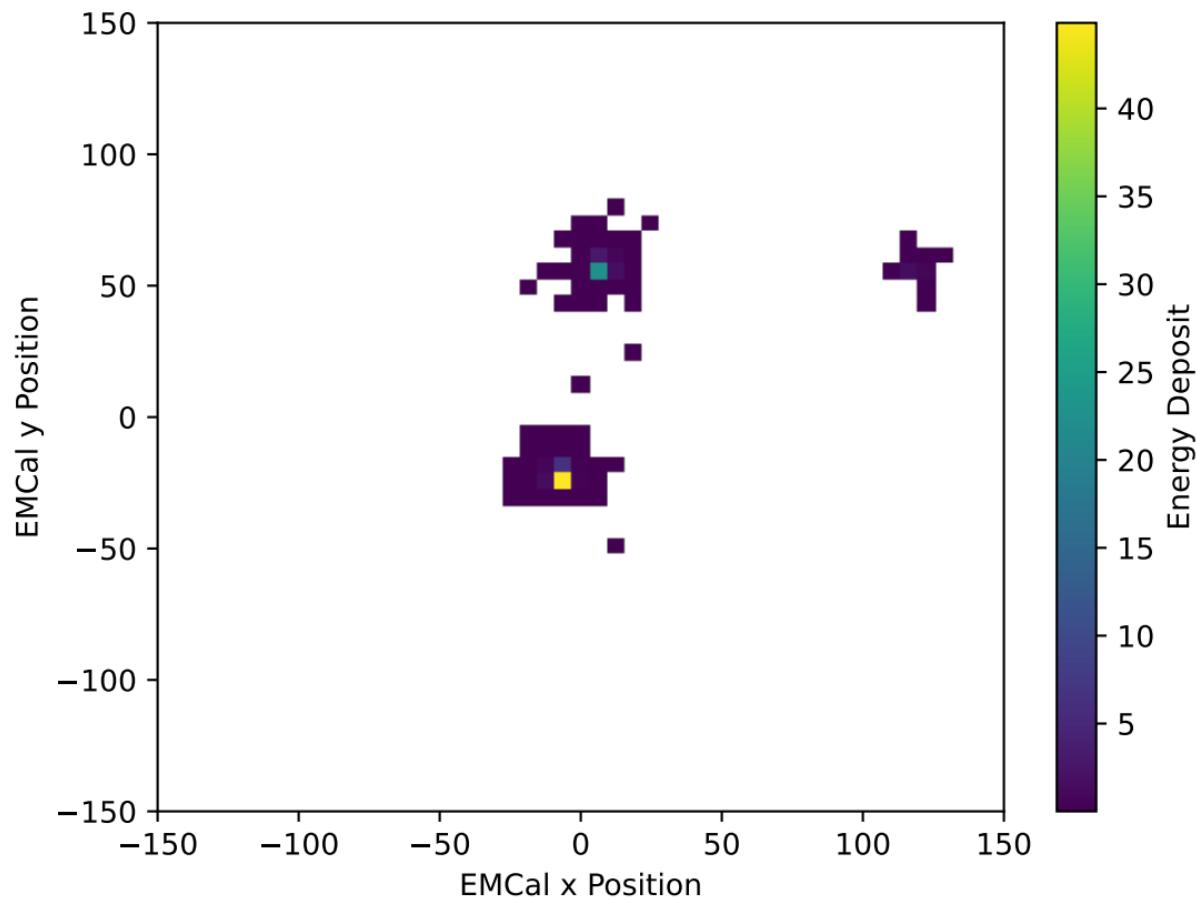




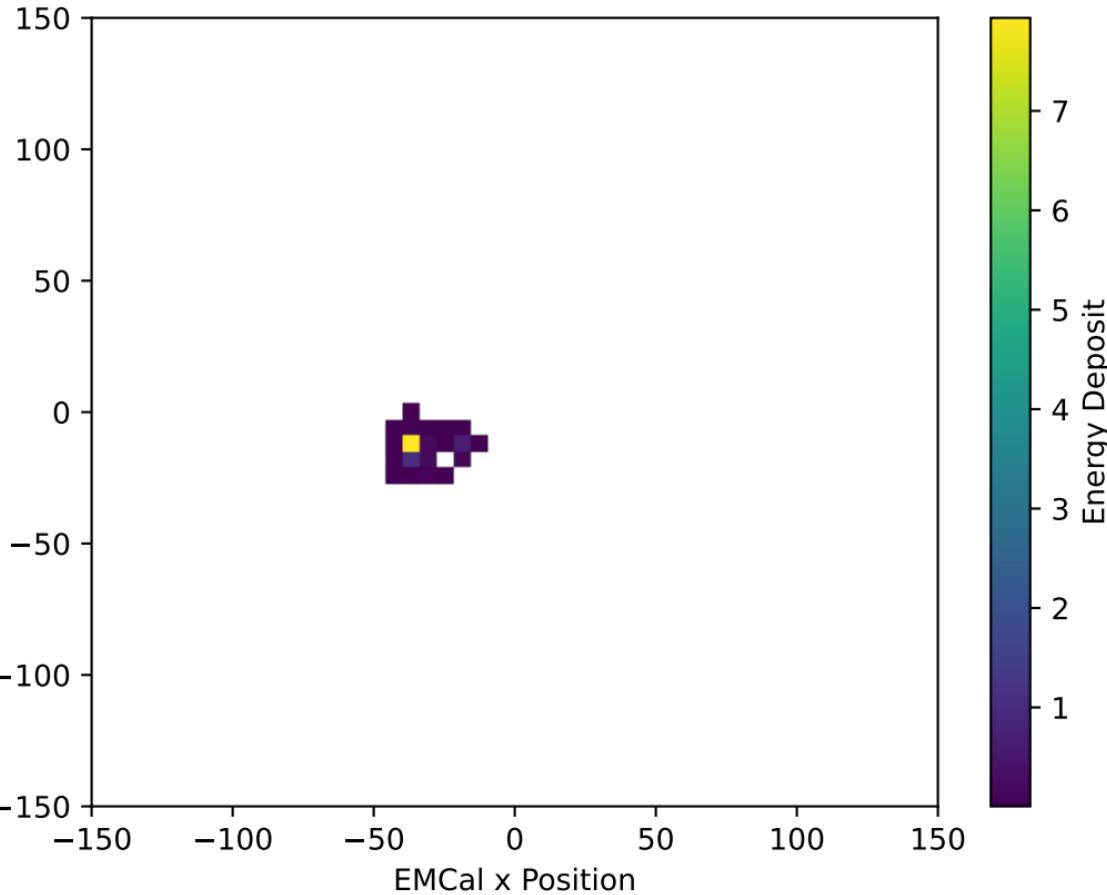


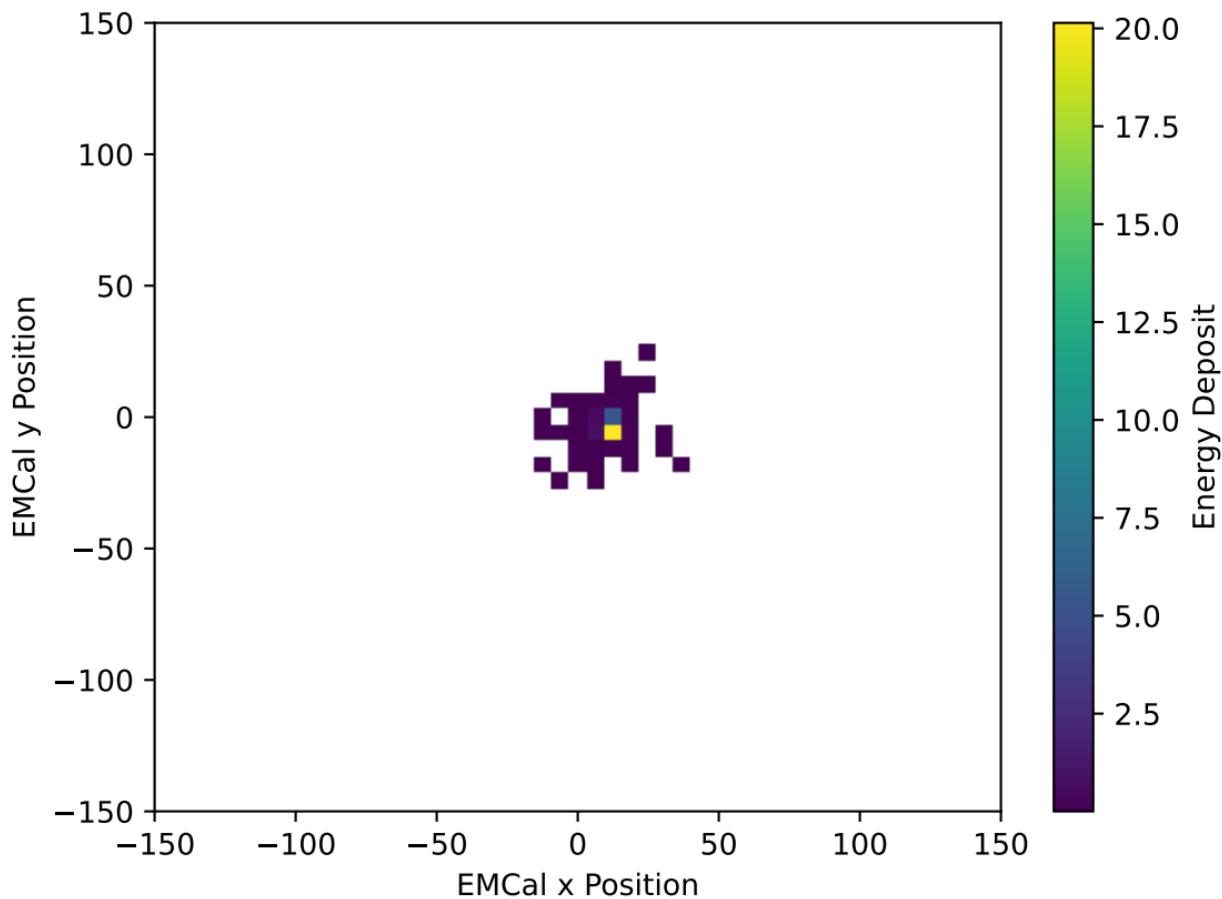


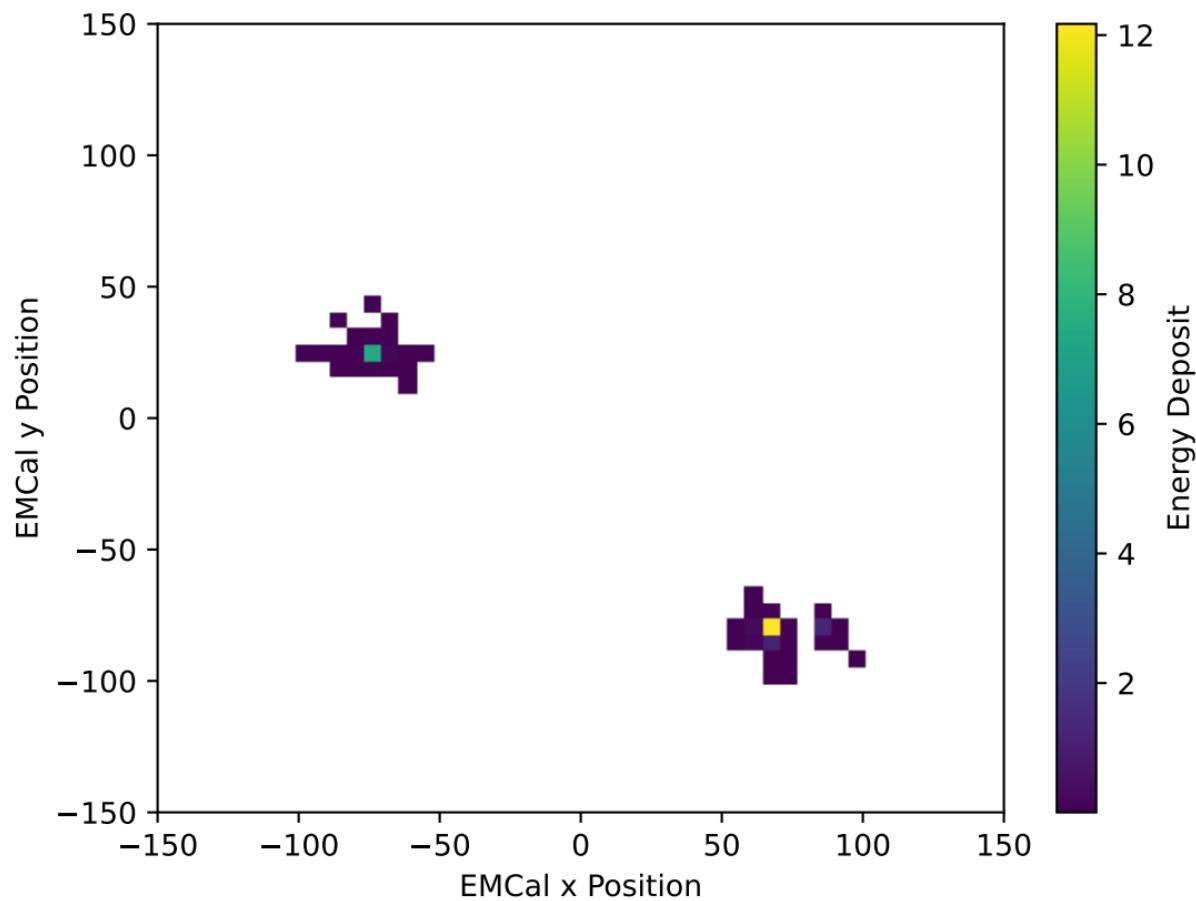


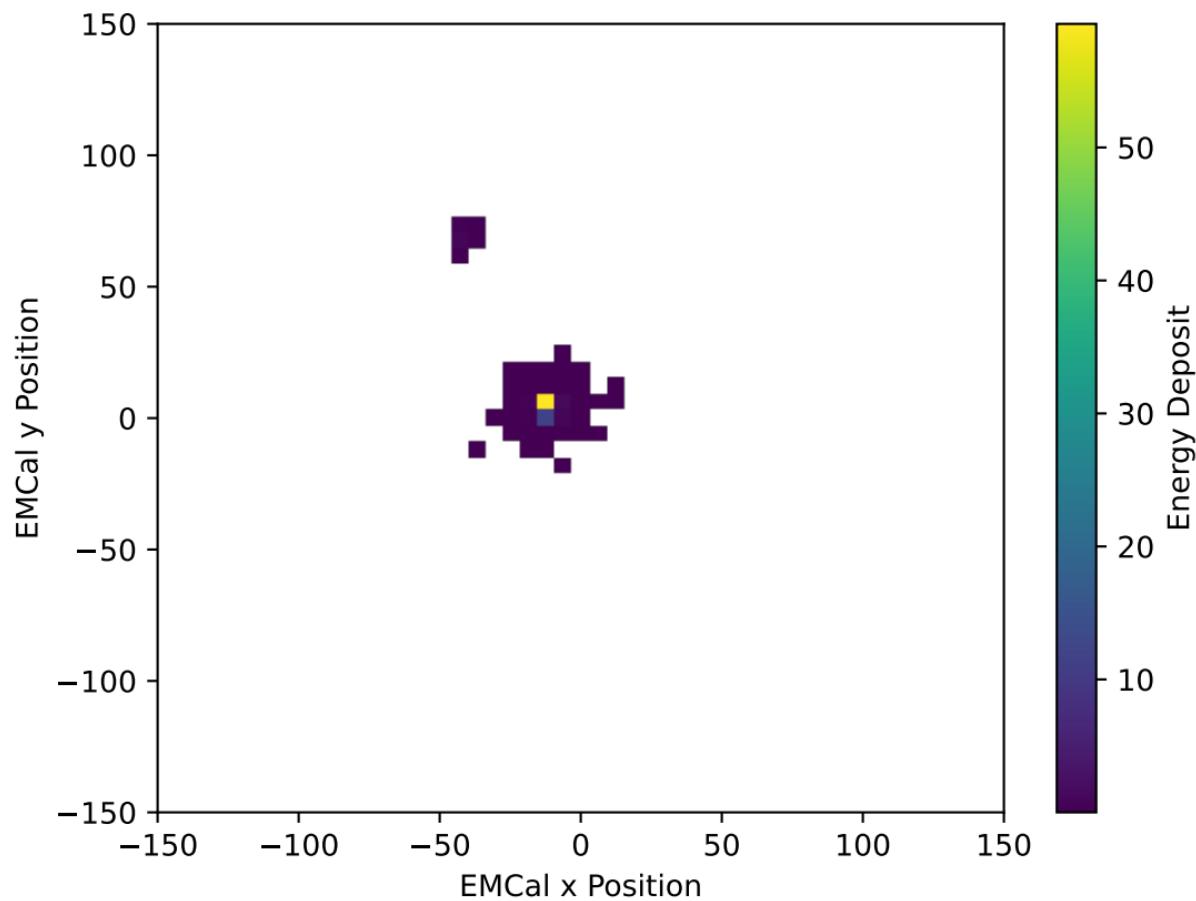


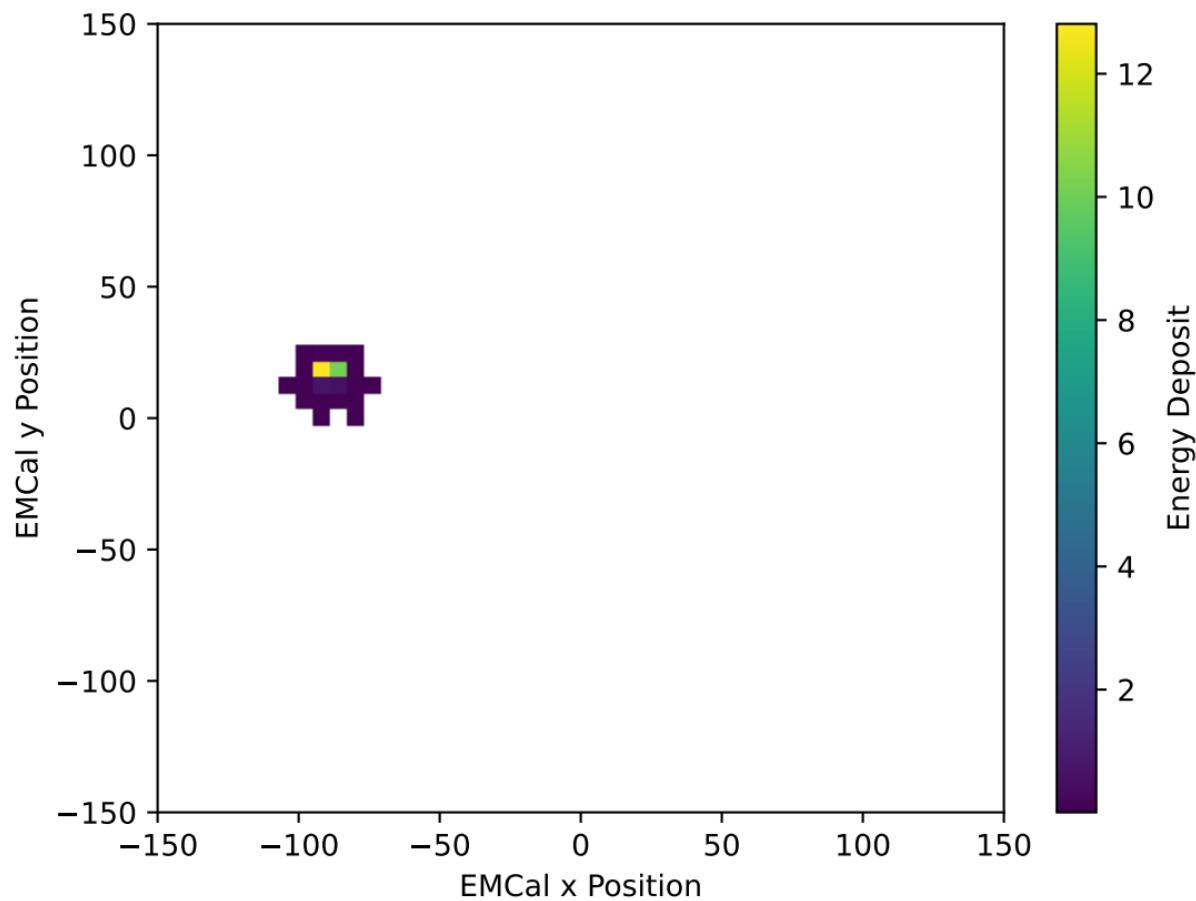
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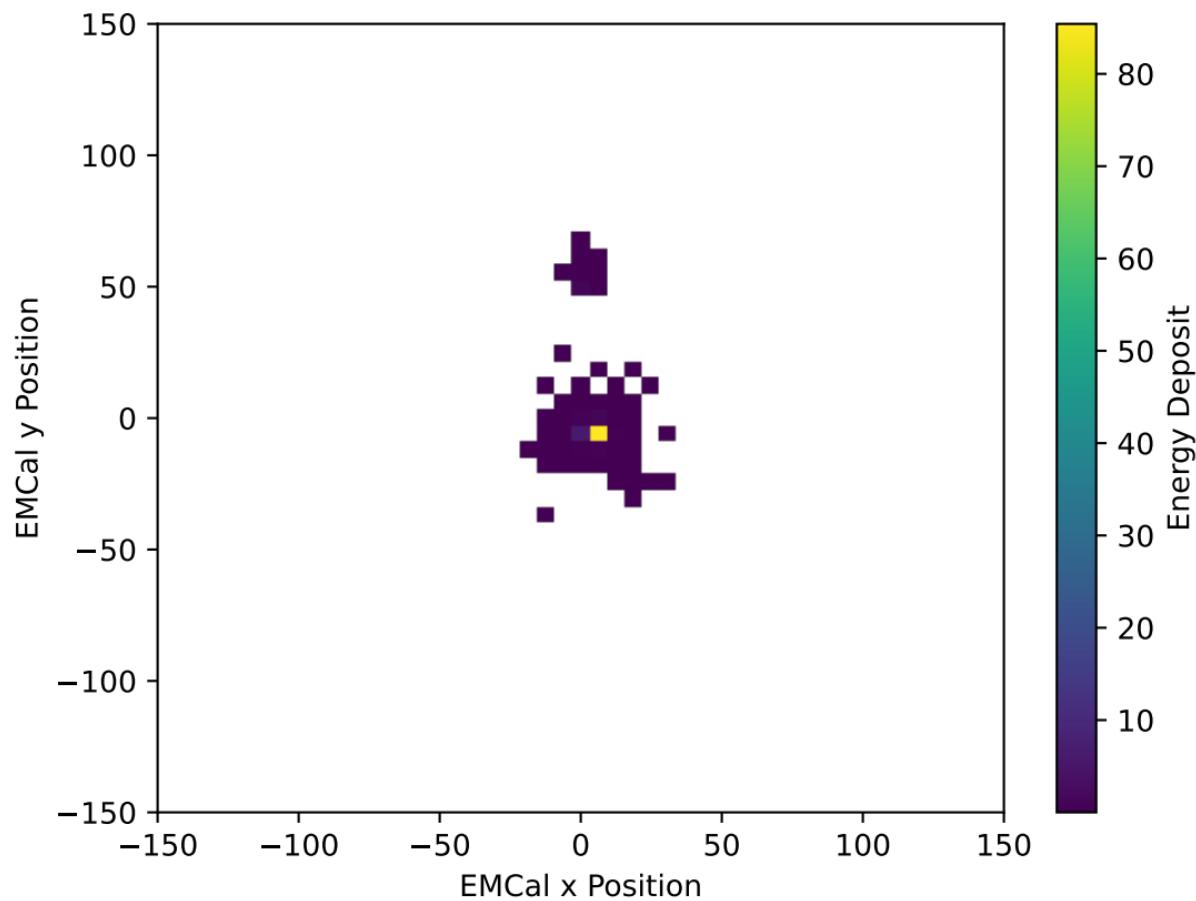


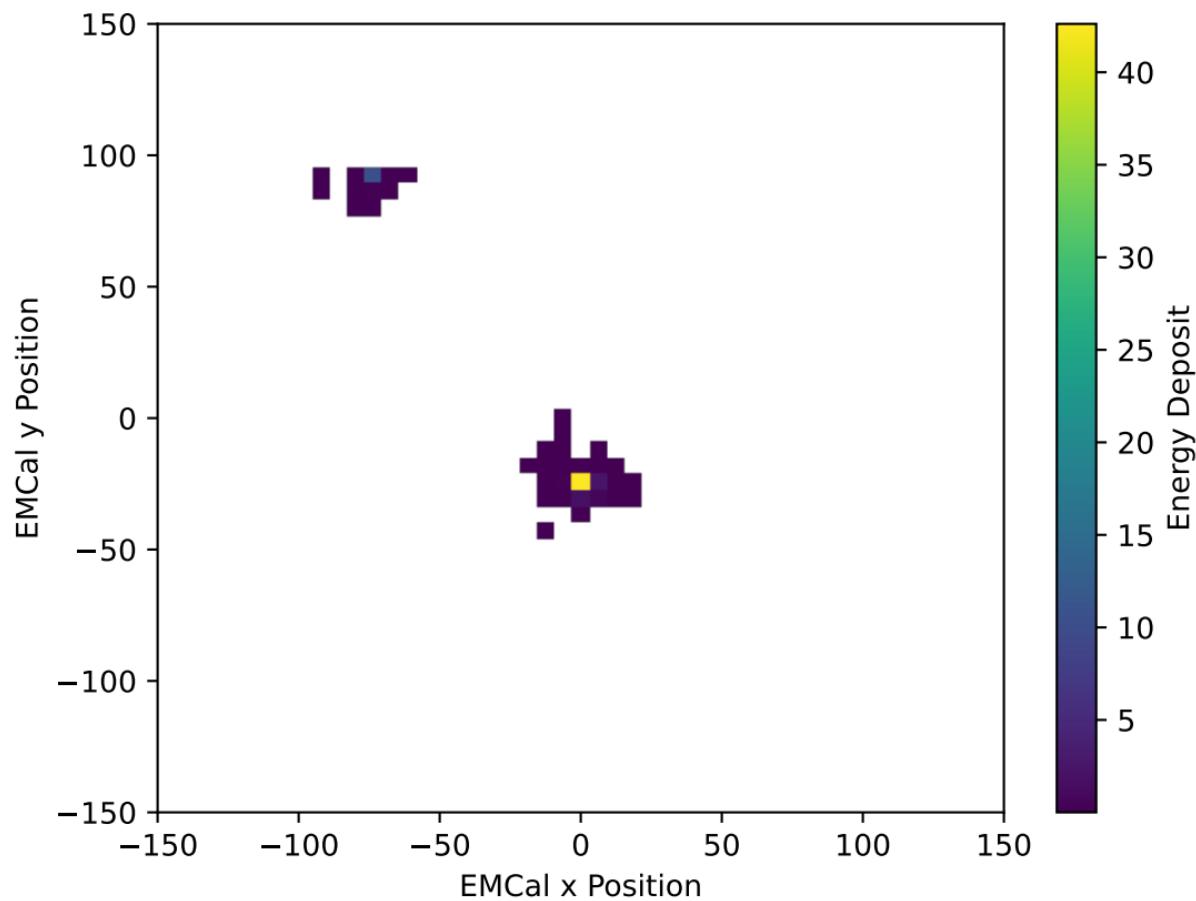


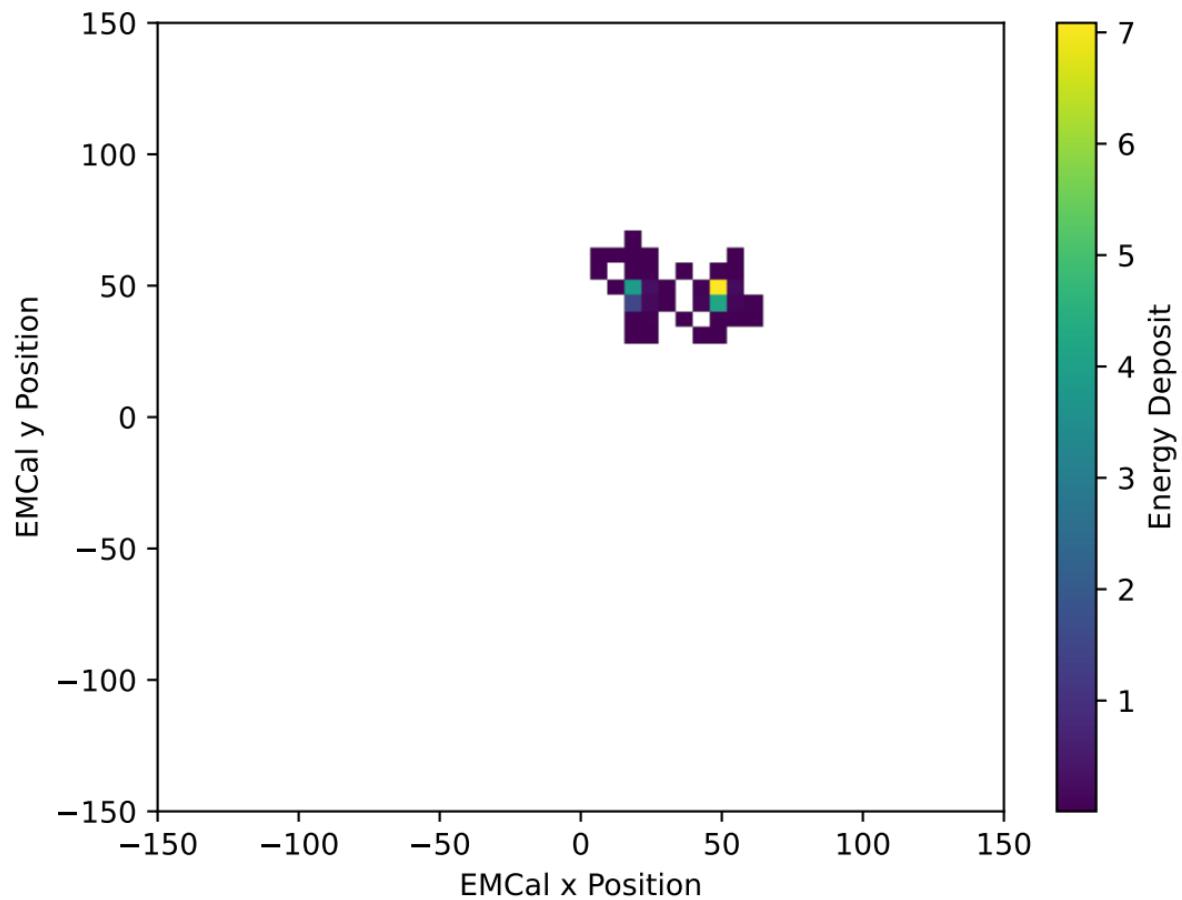


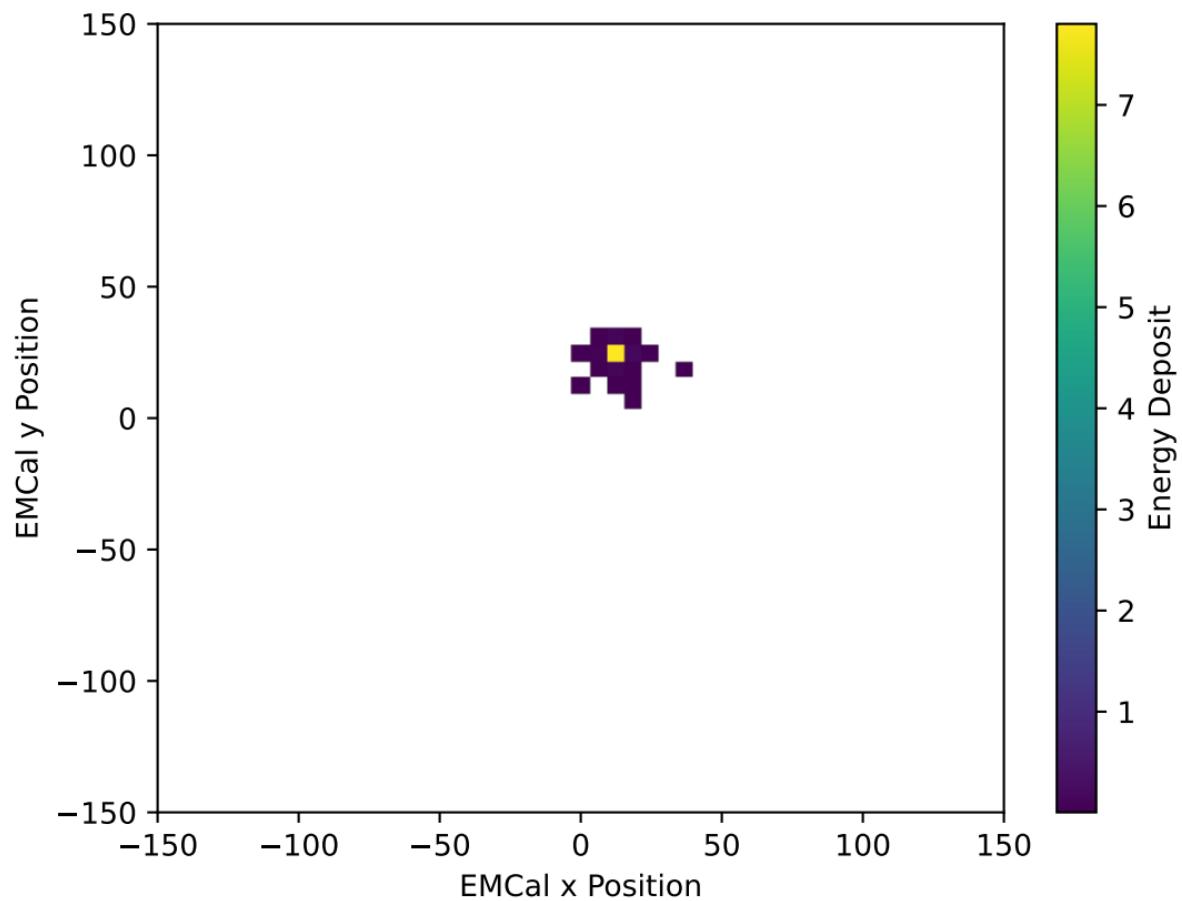


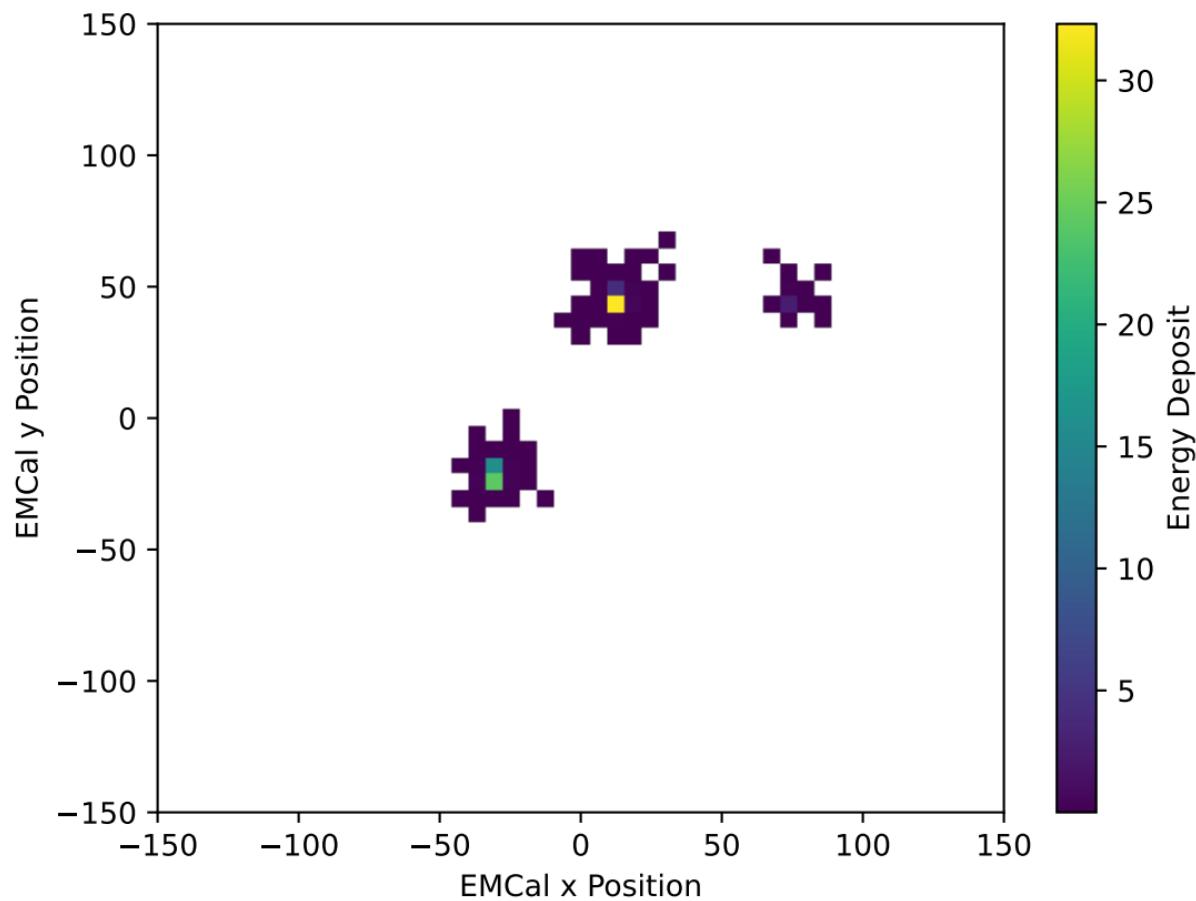


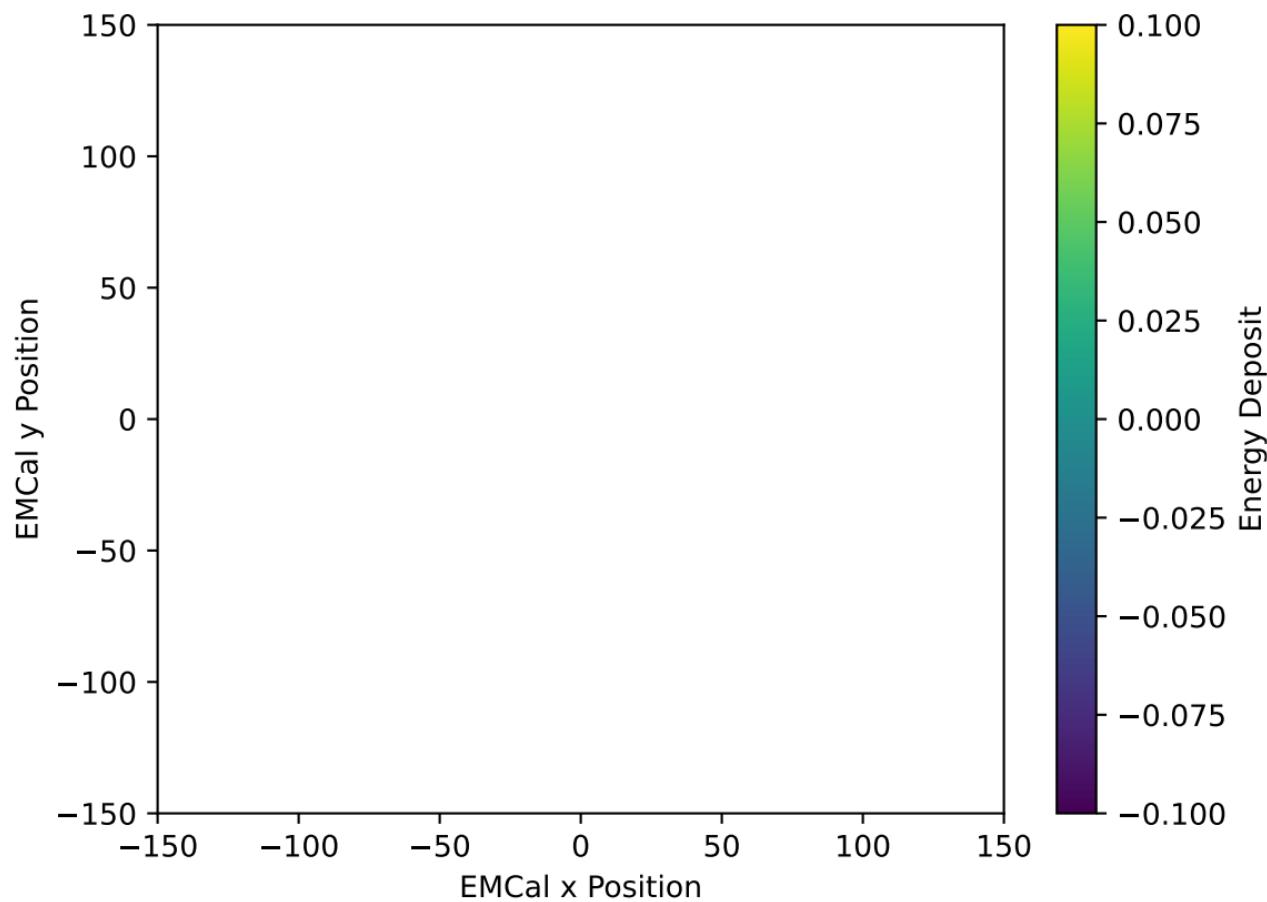


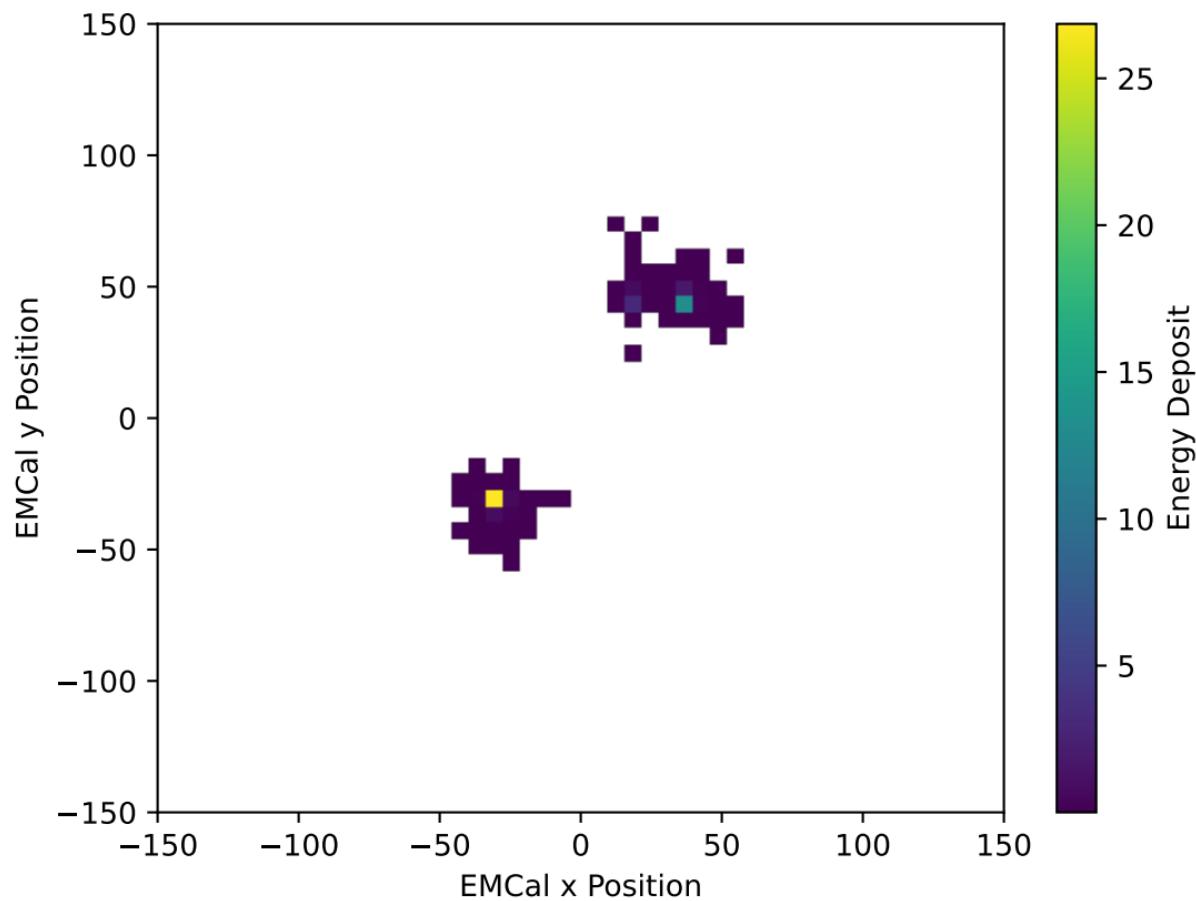


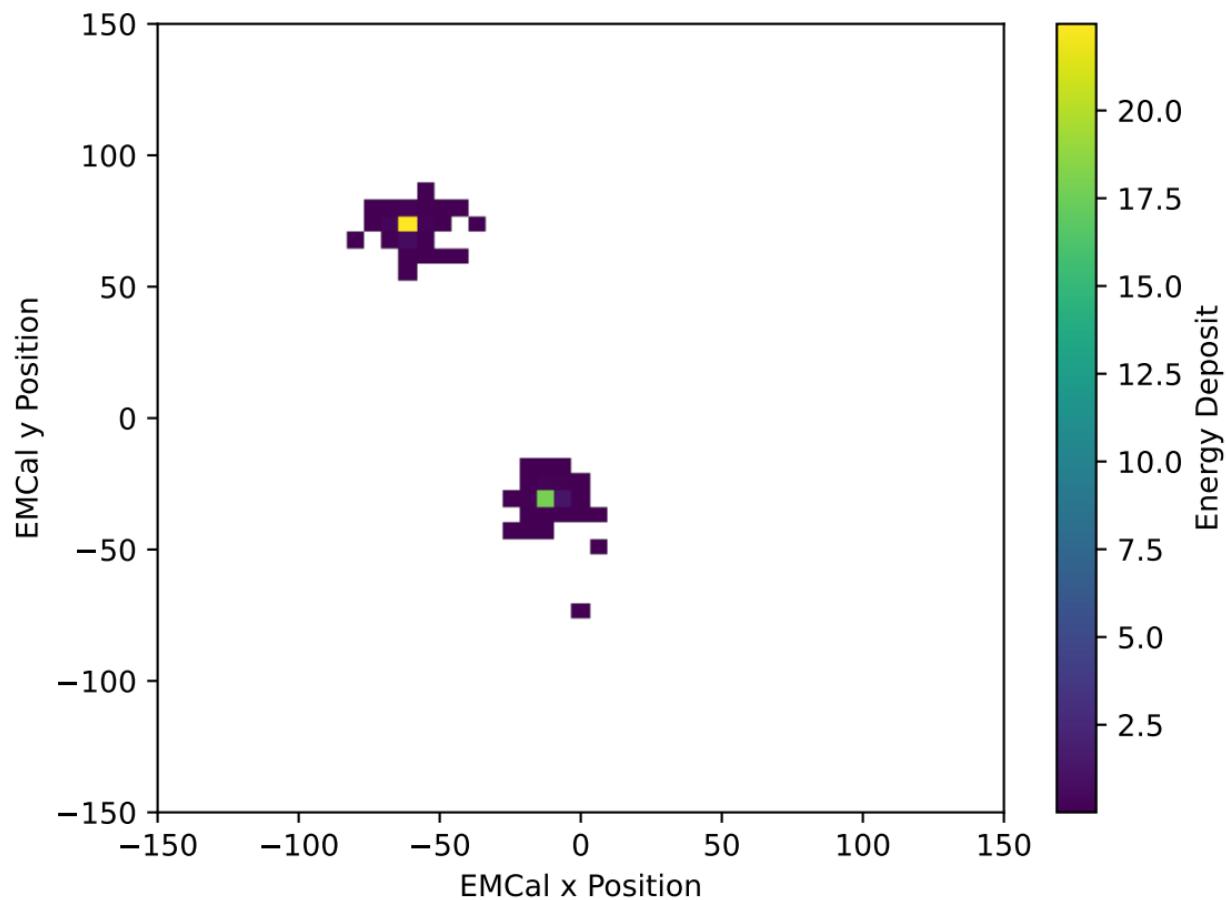


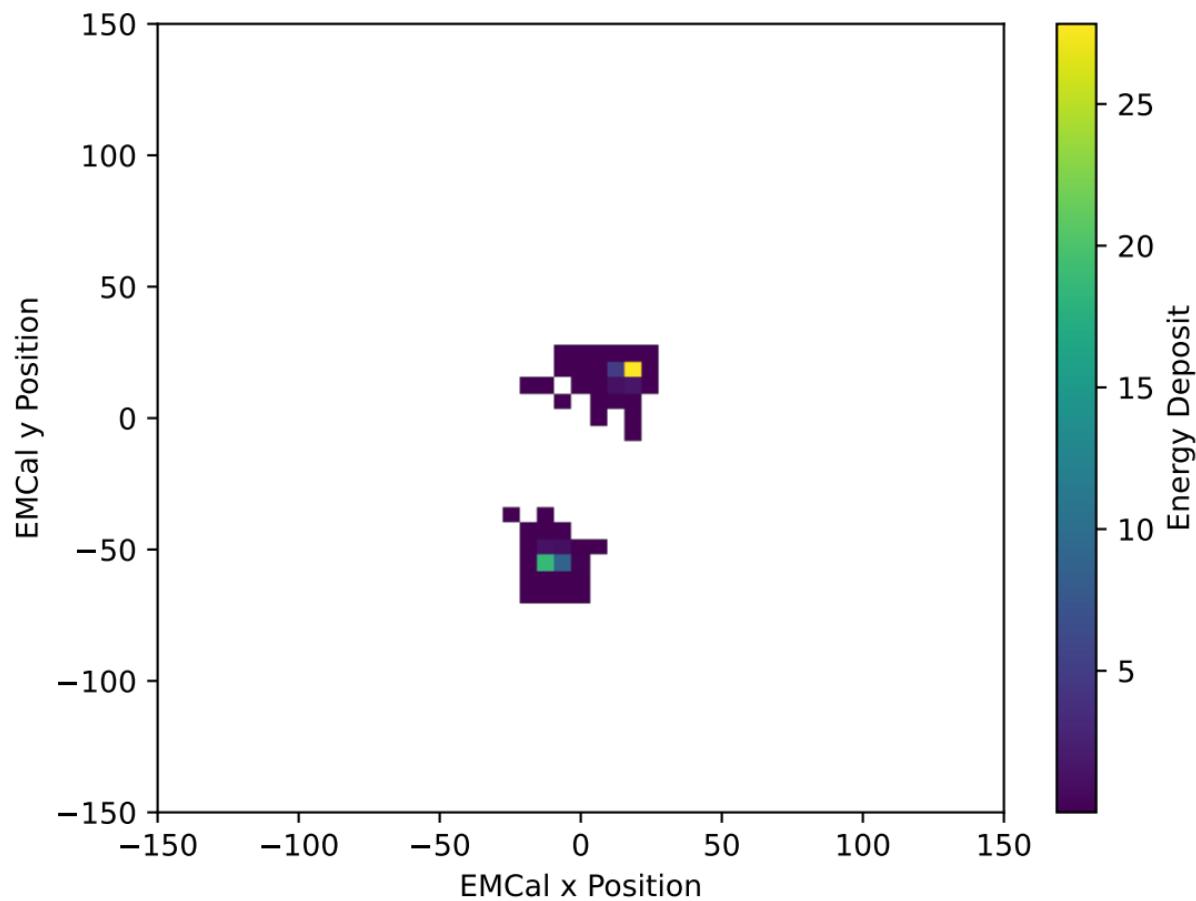


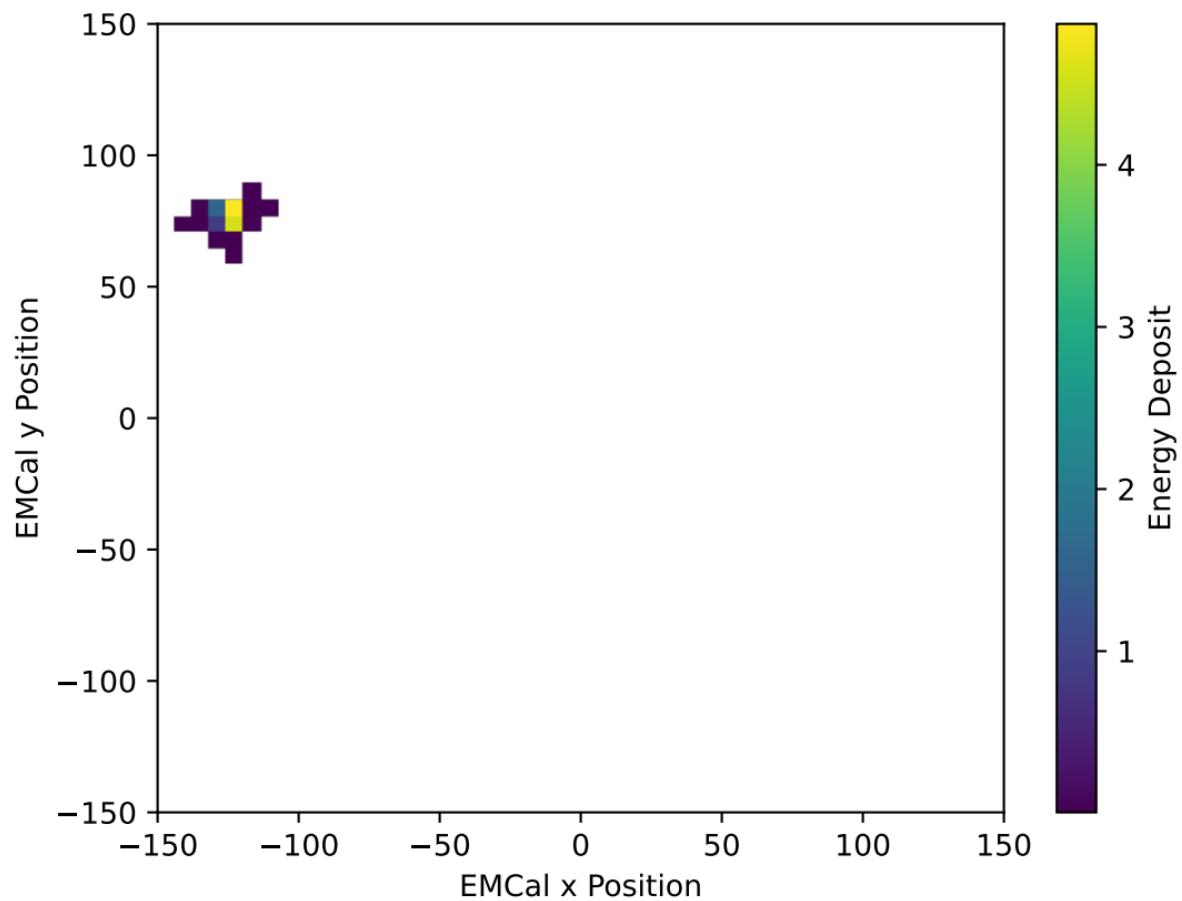


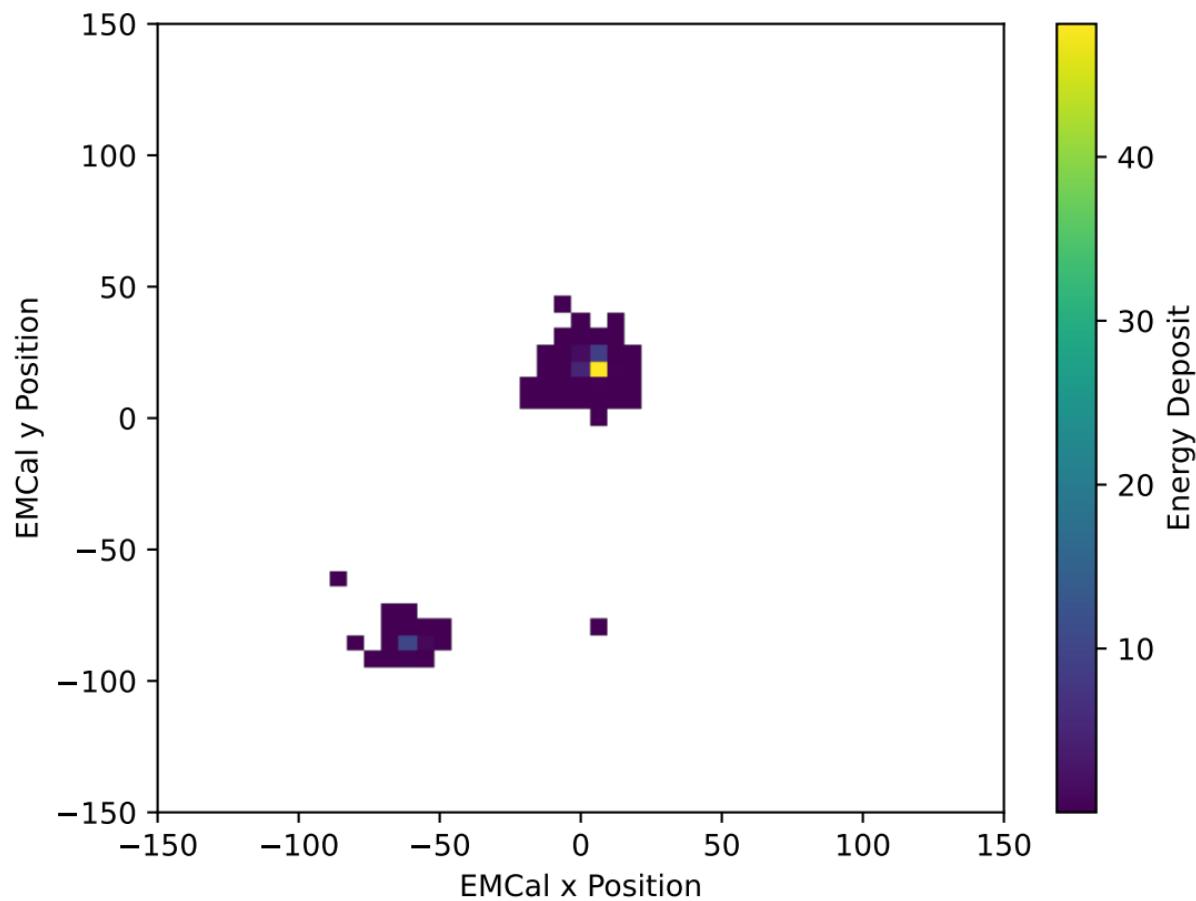












EMCal y Position

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-50

-100

-150

-150

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50

150

EMCal x Position

100



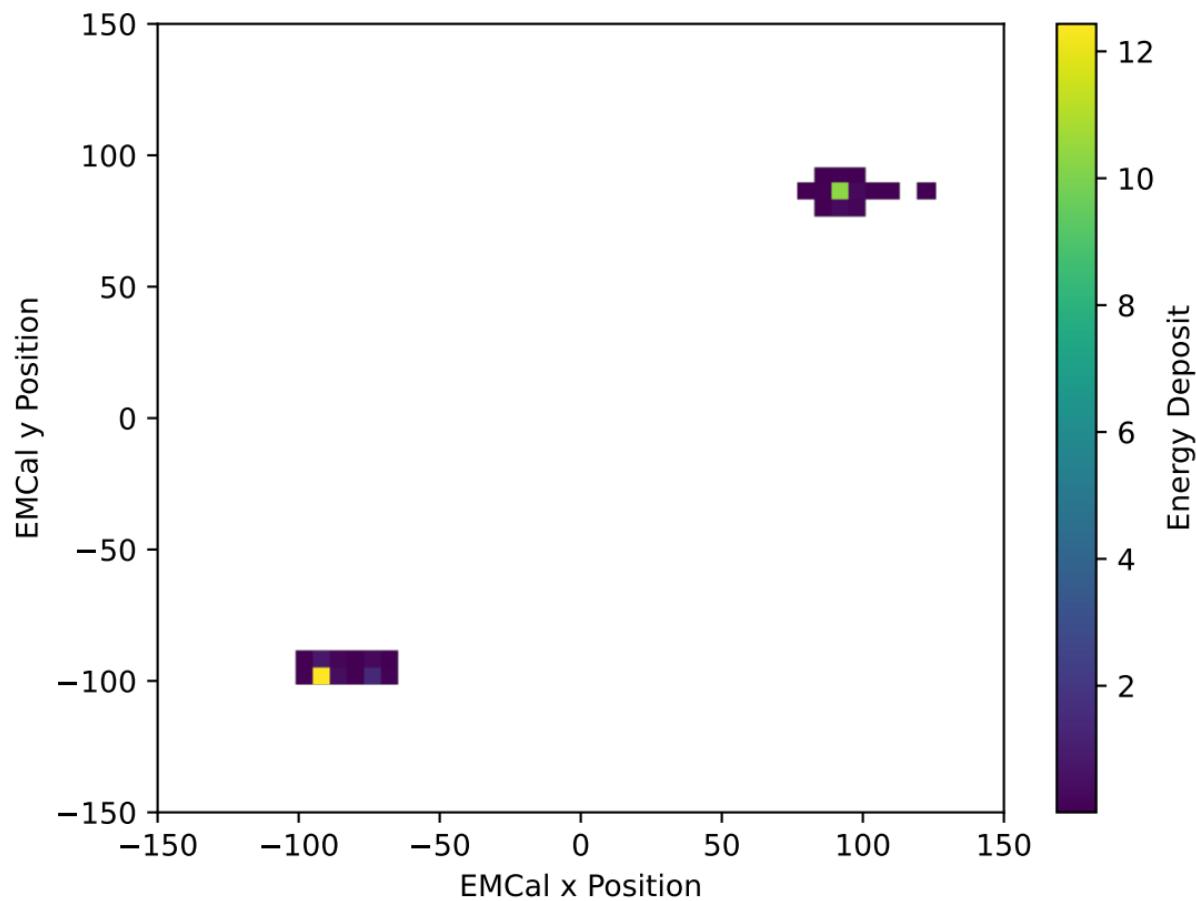
Energy Deposit

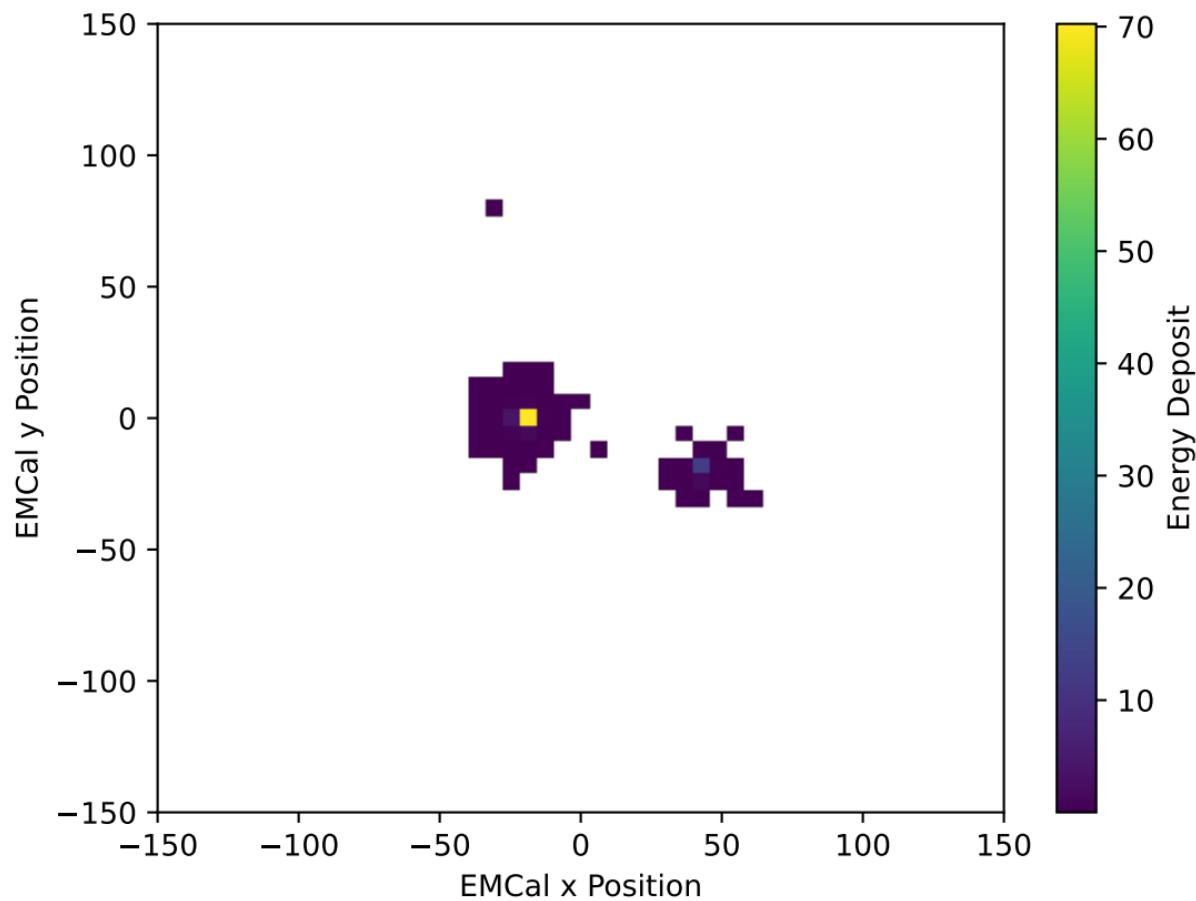
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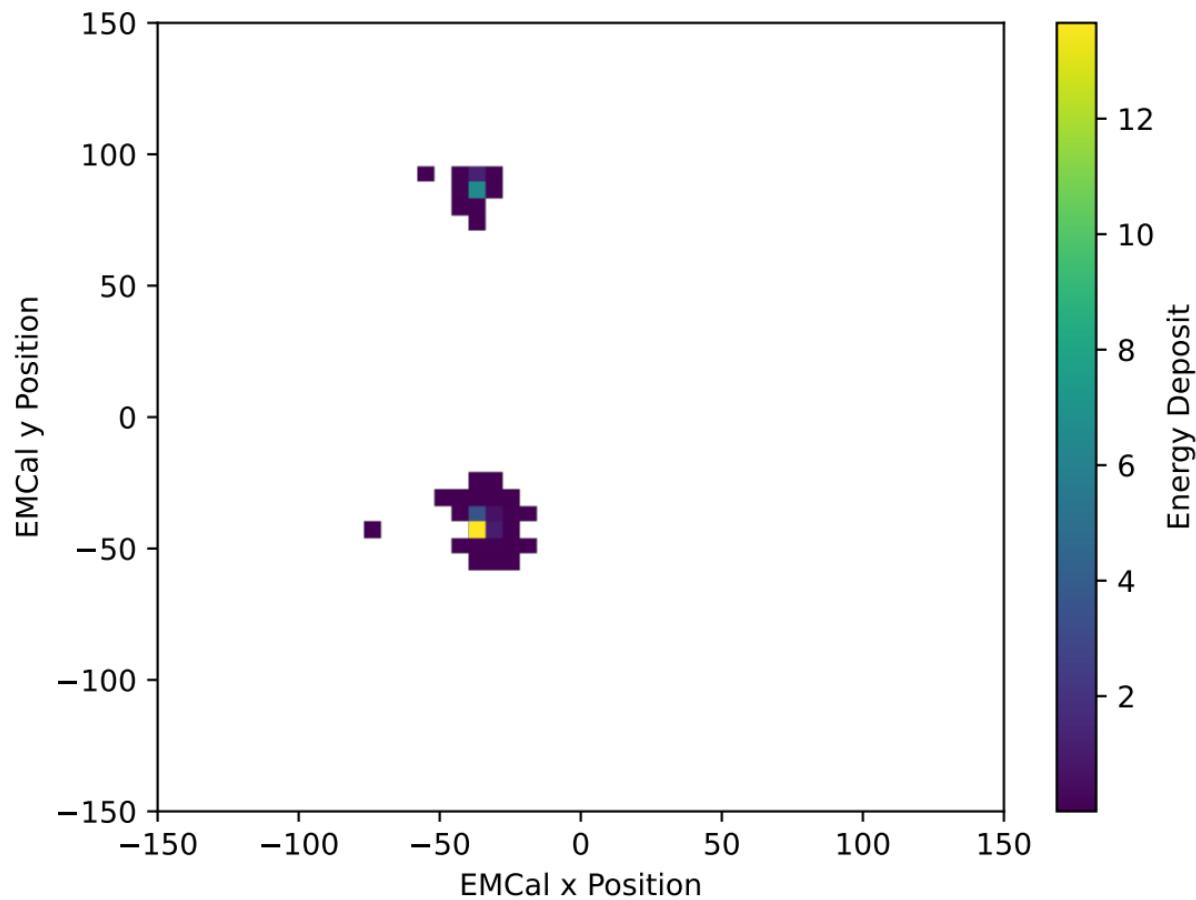
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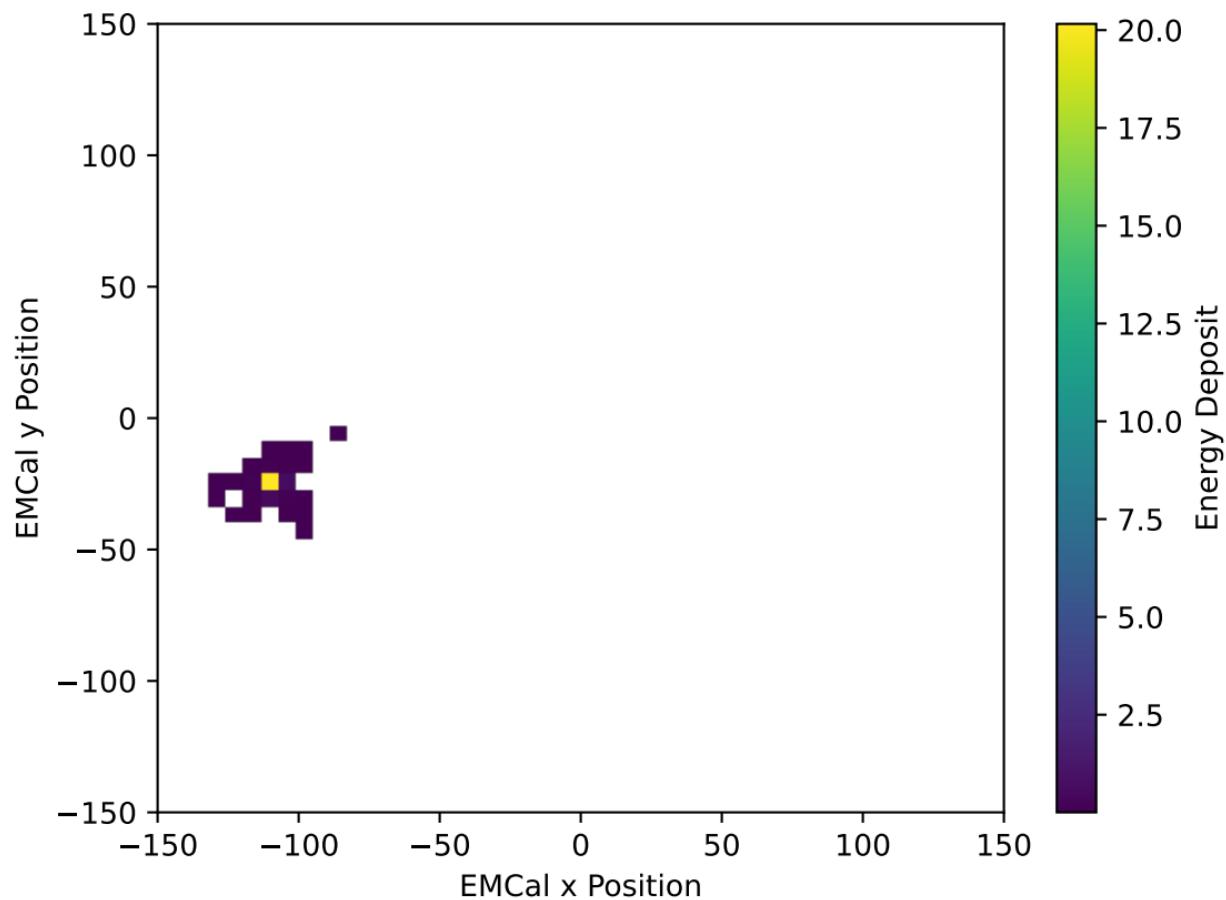
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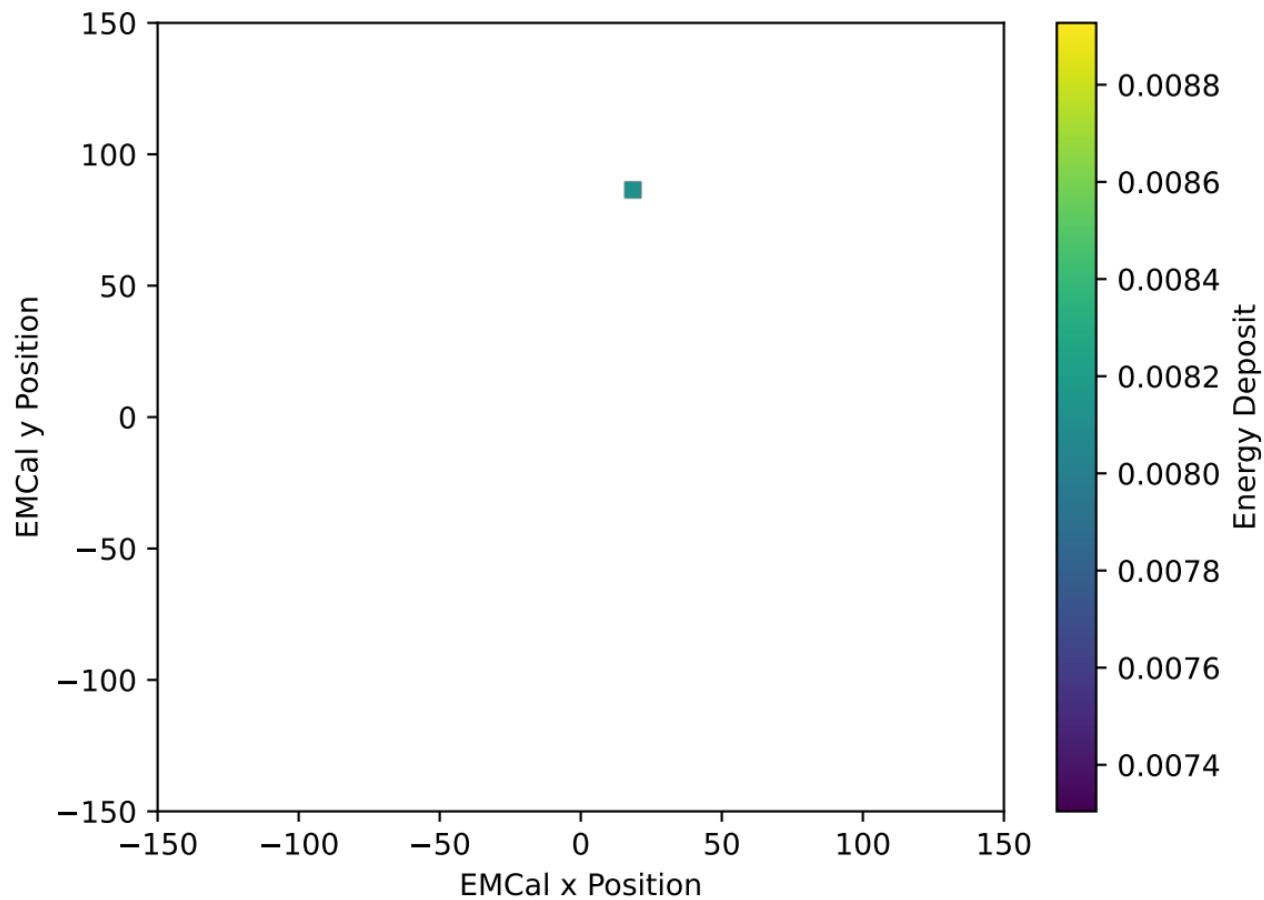
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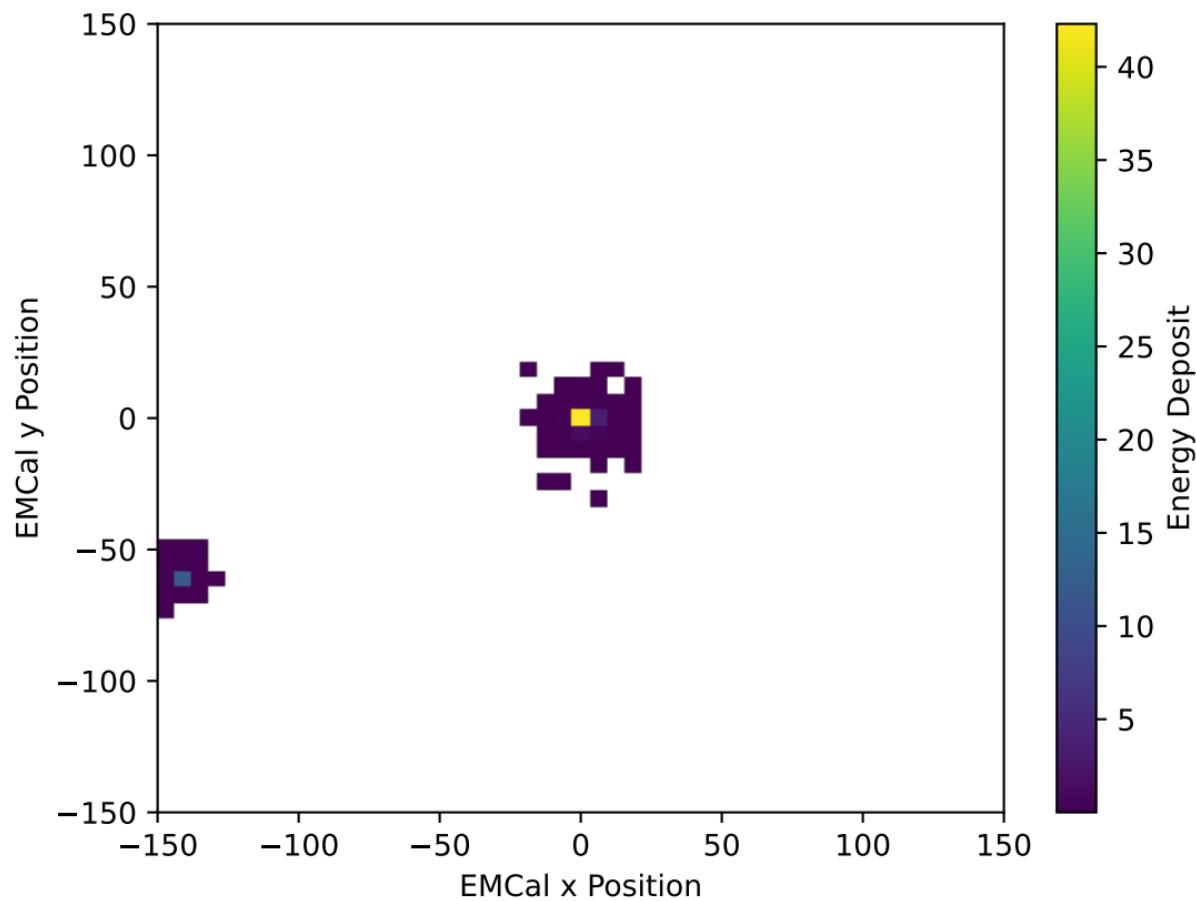


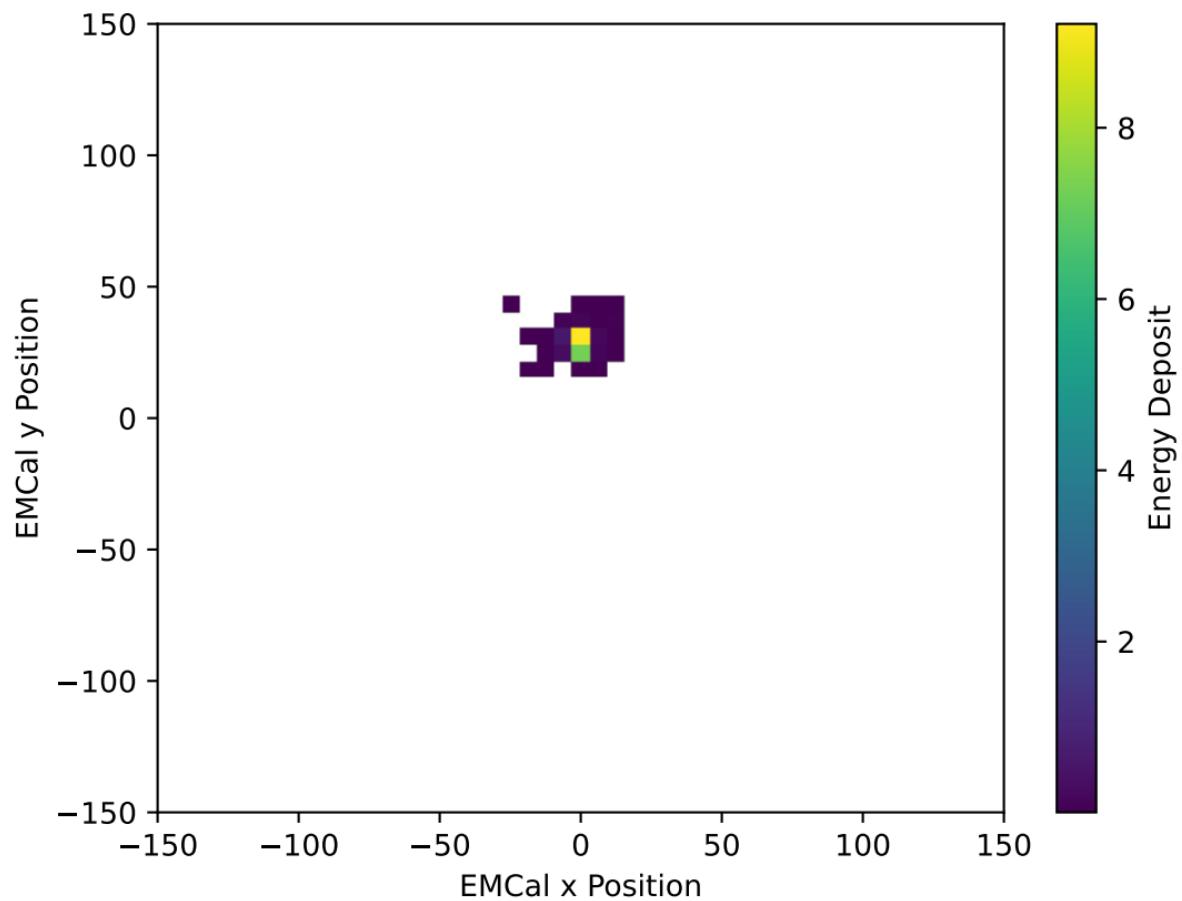


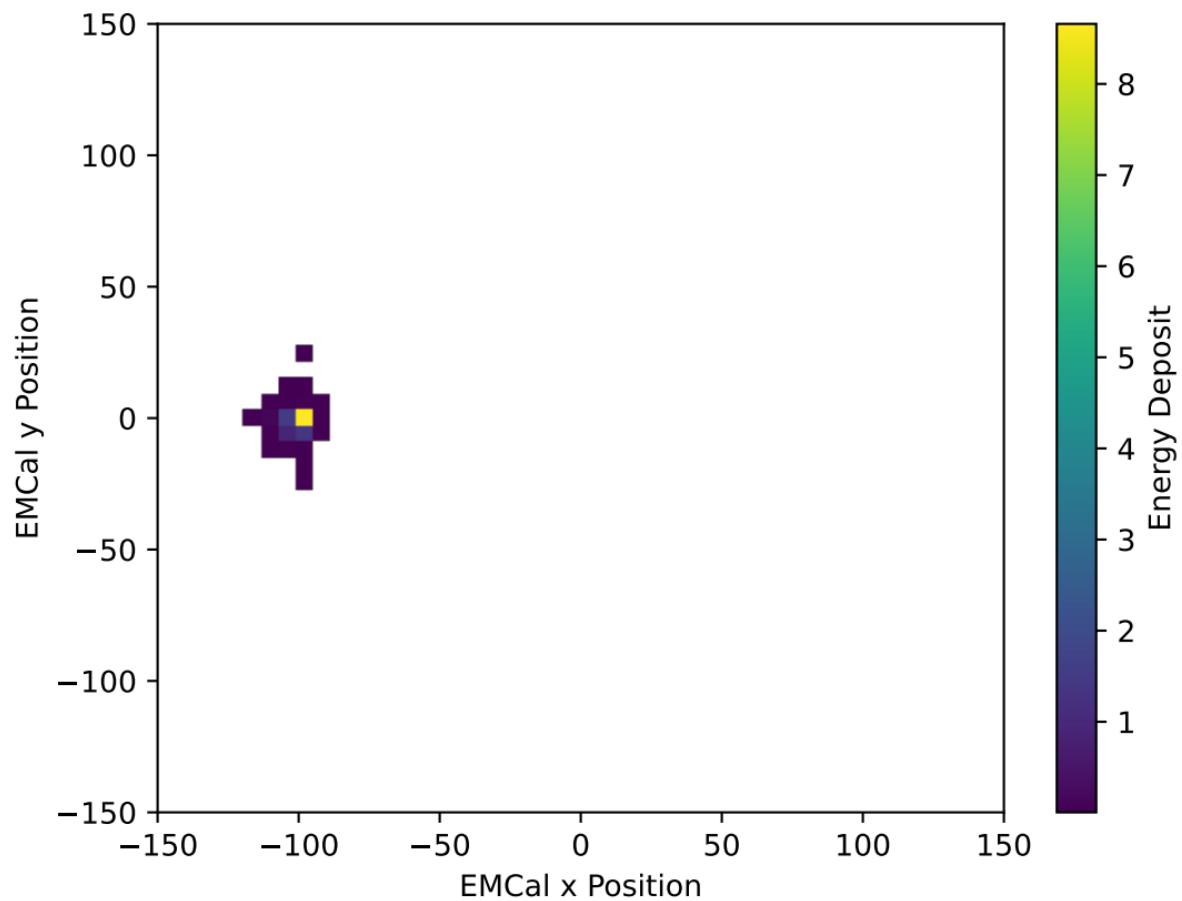












EMCal y Position

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-50

-100

-150

-150

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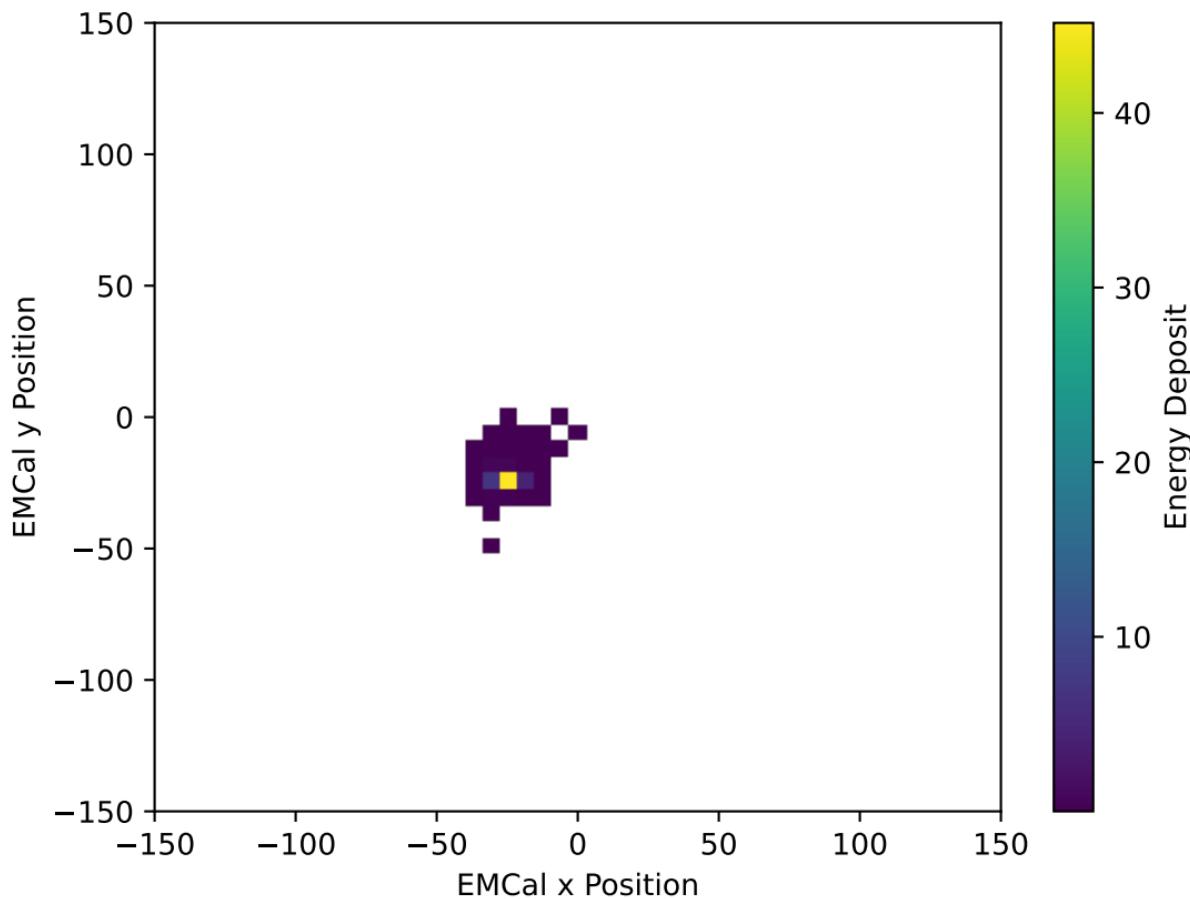
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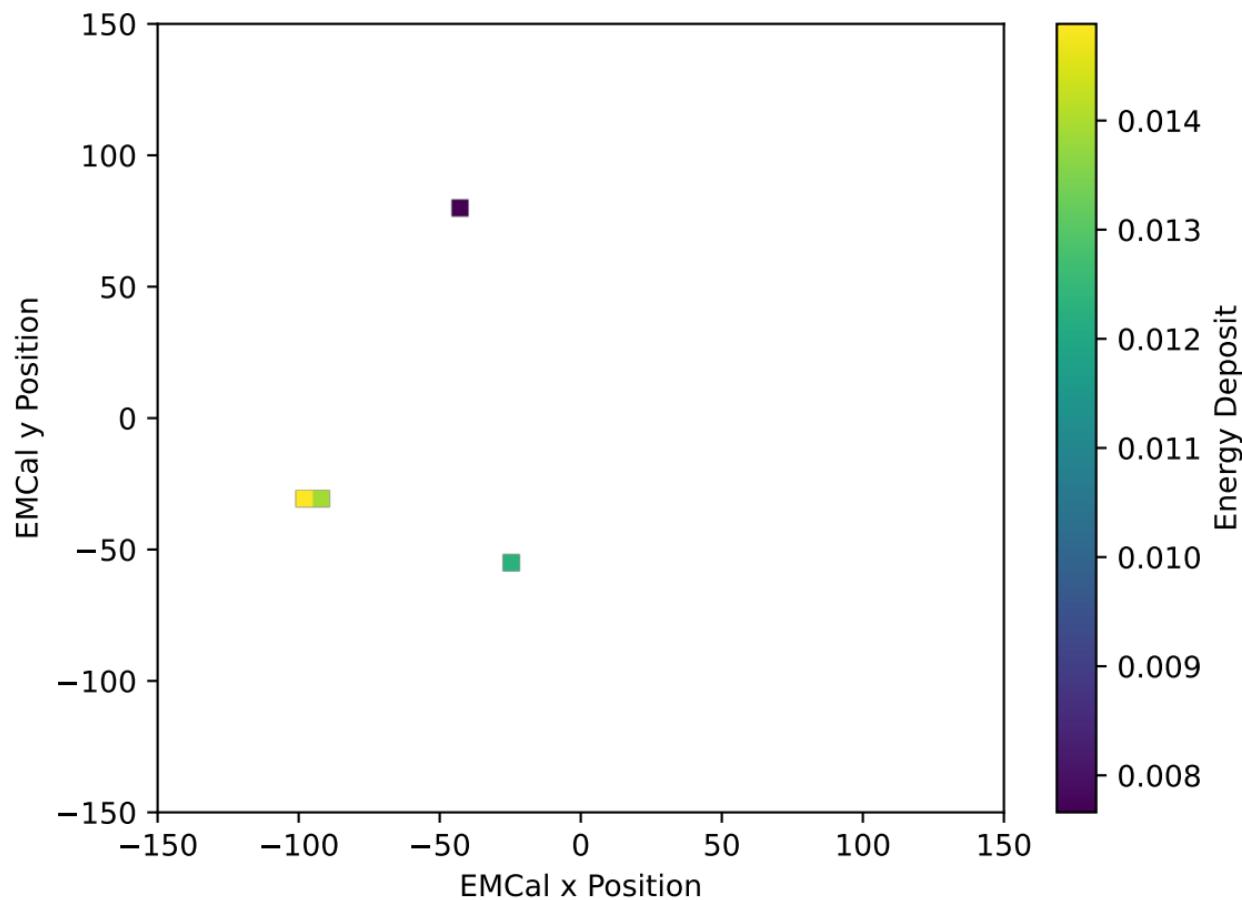
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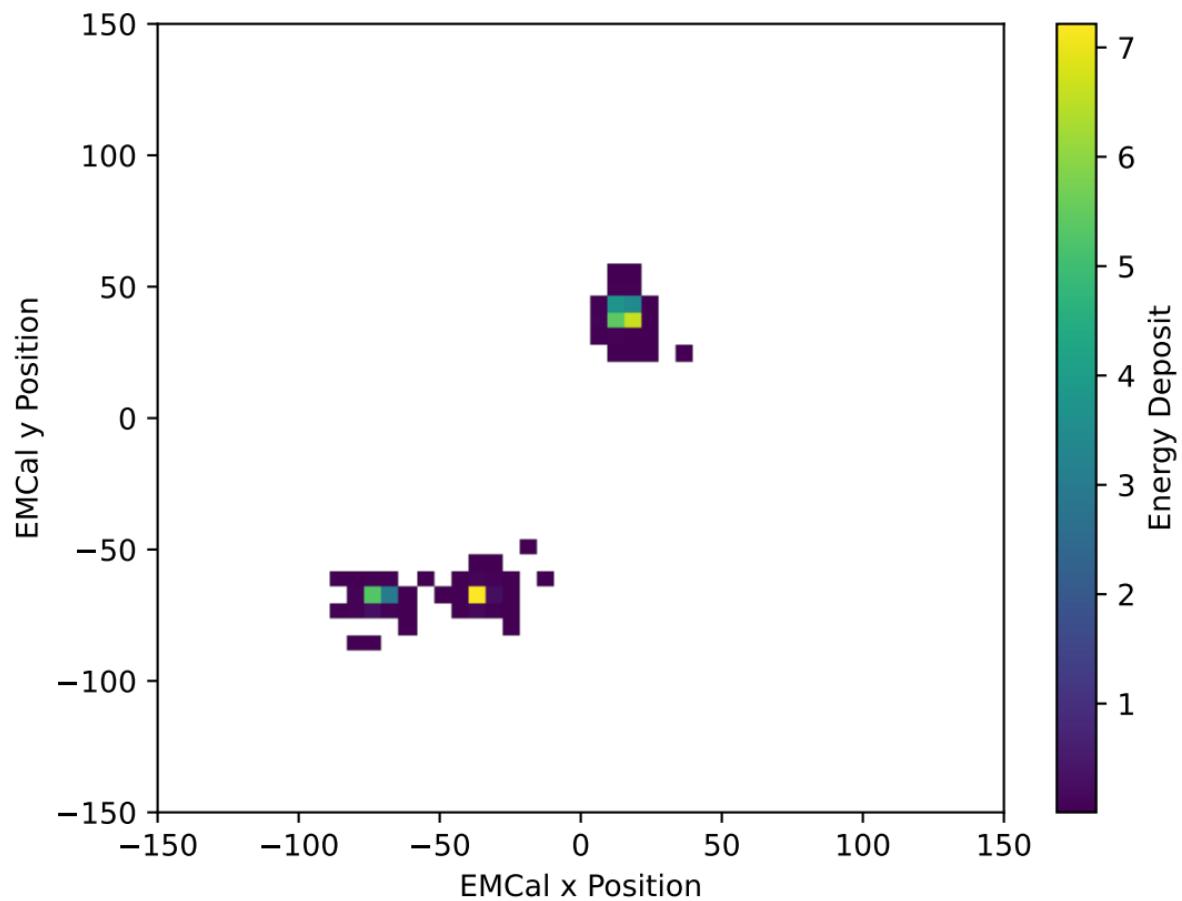
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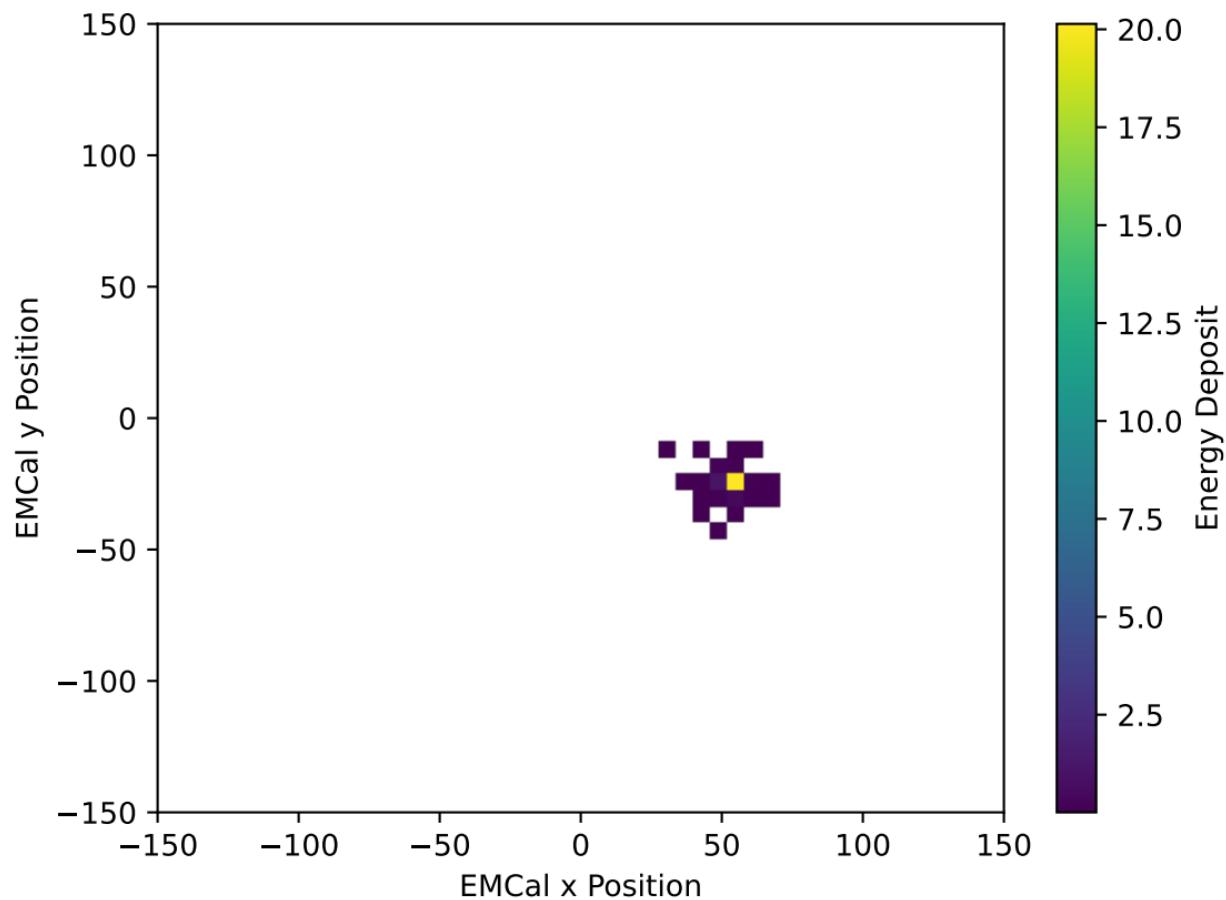


Energy Deposit

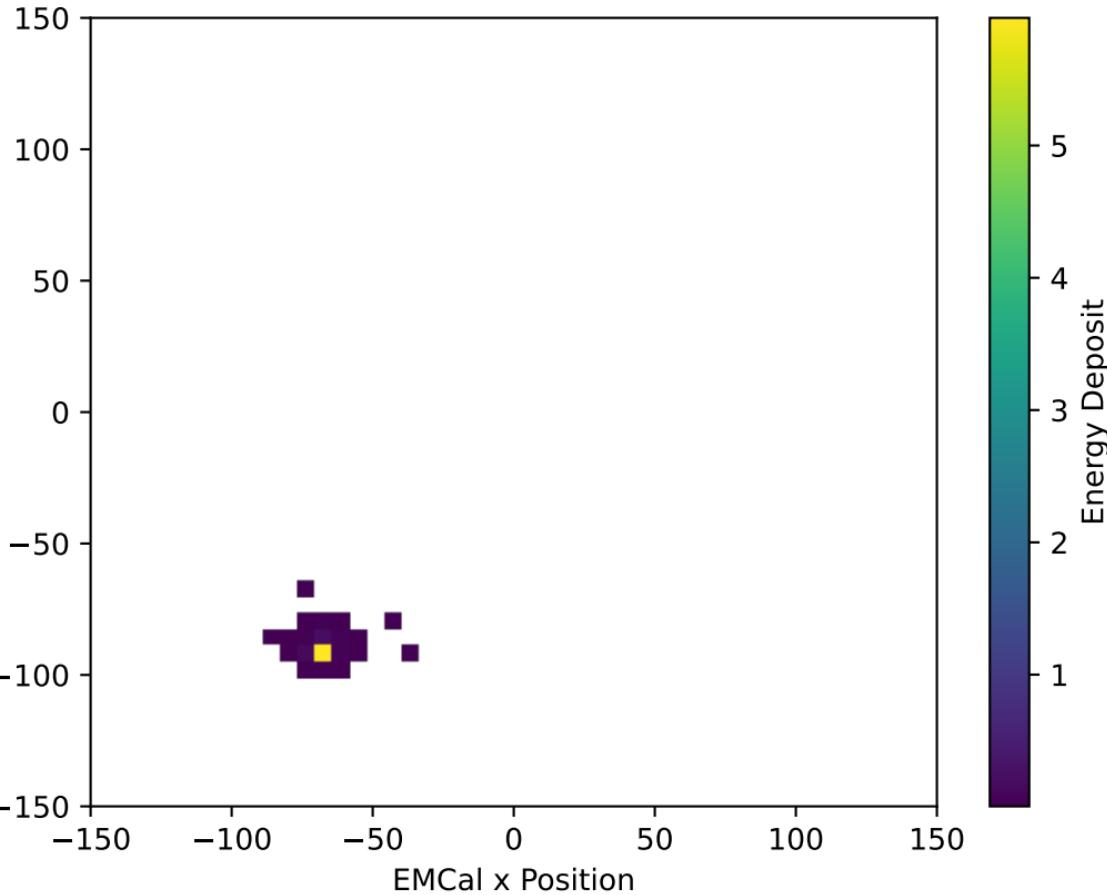


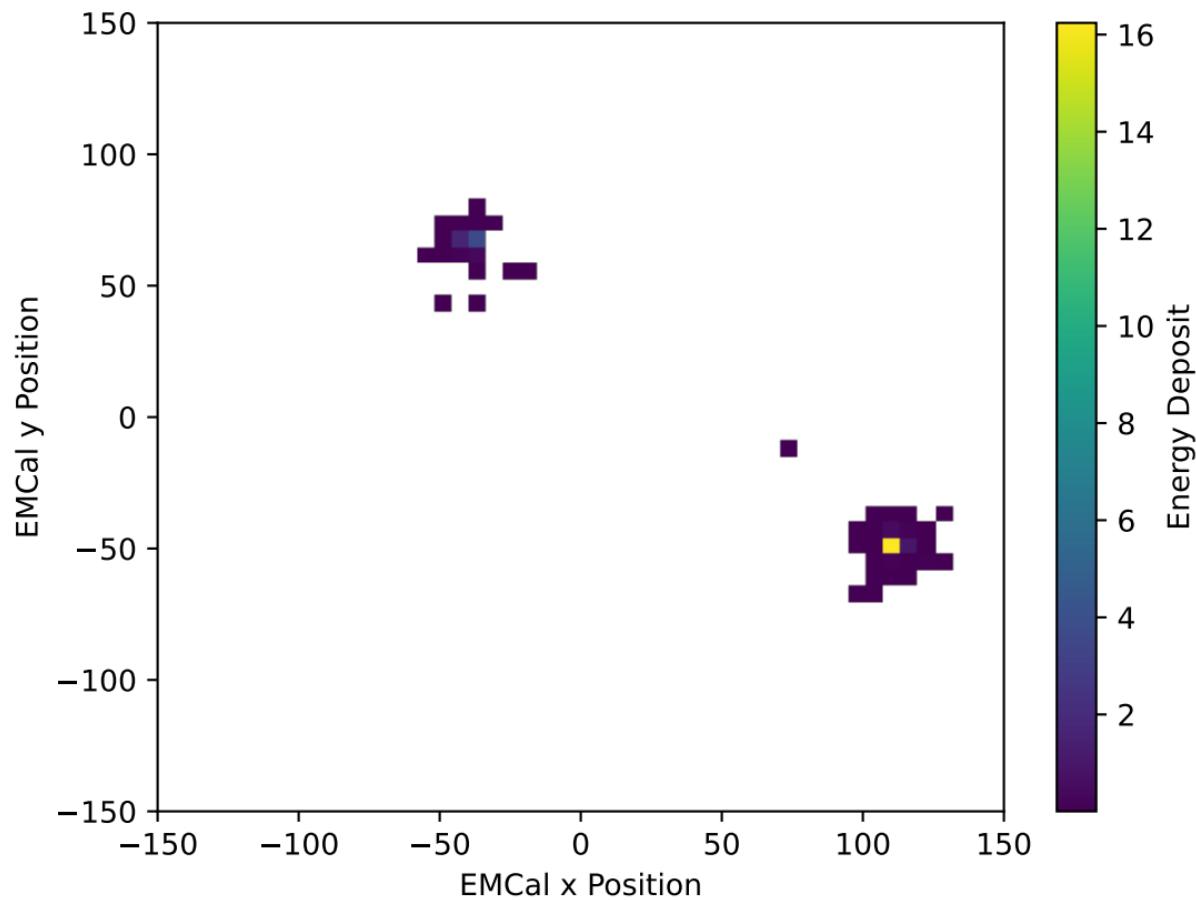


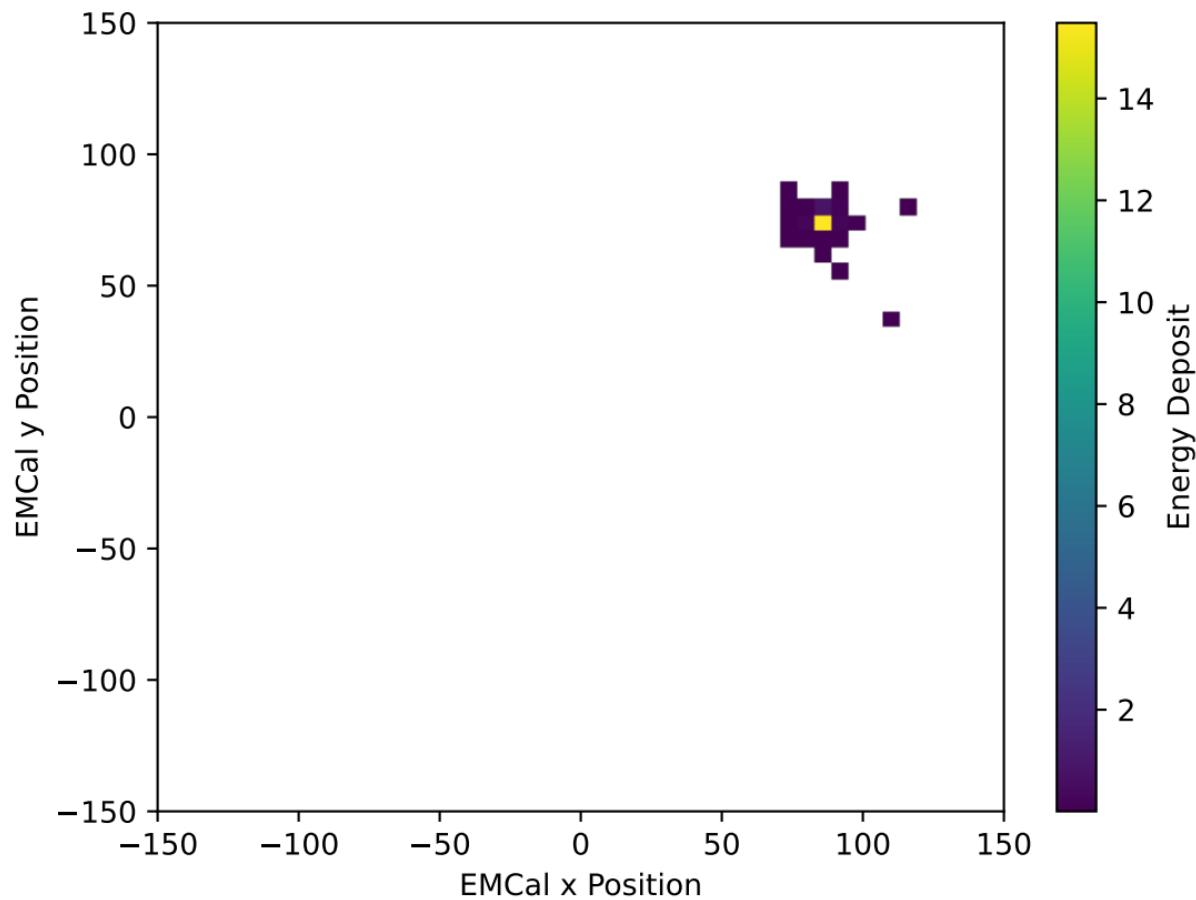


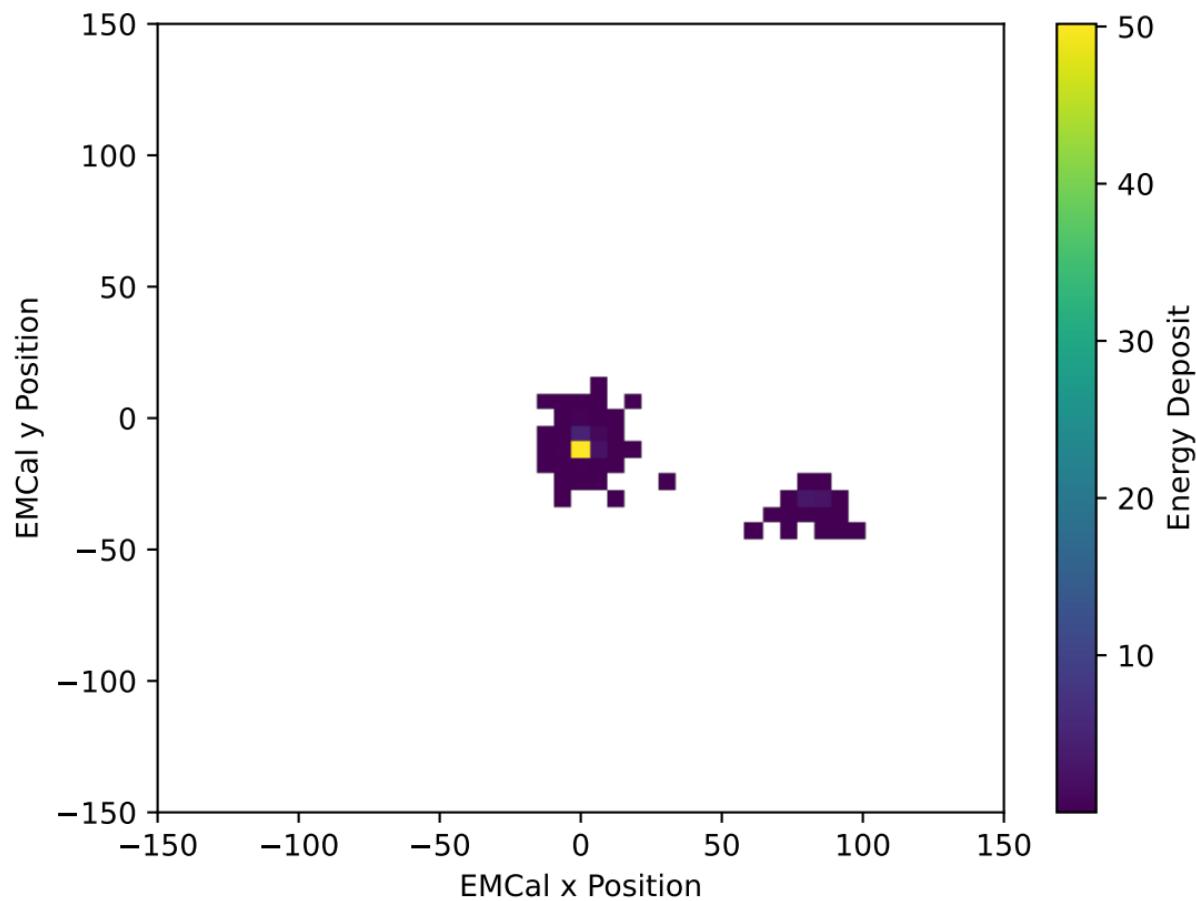


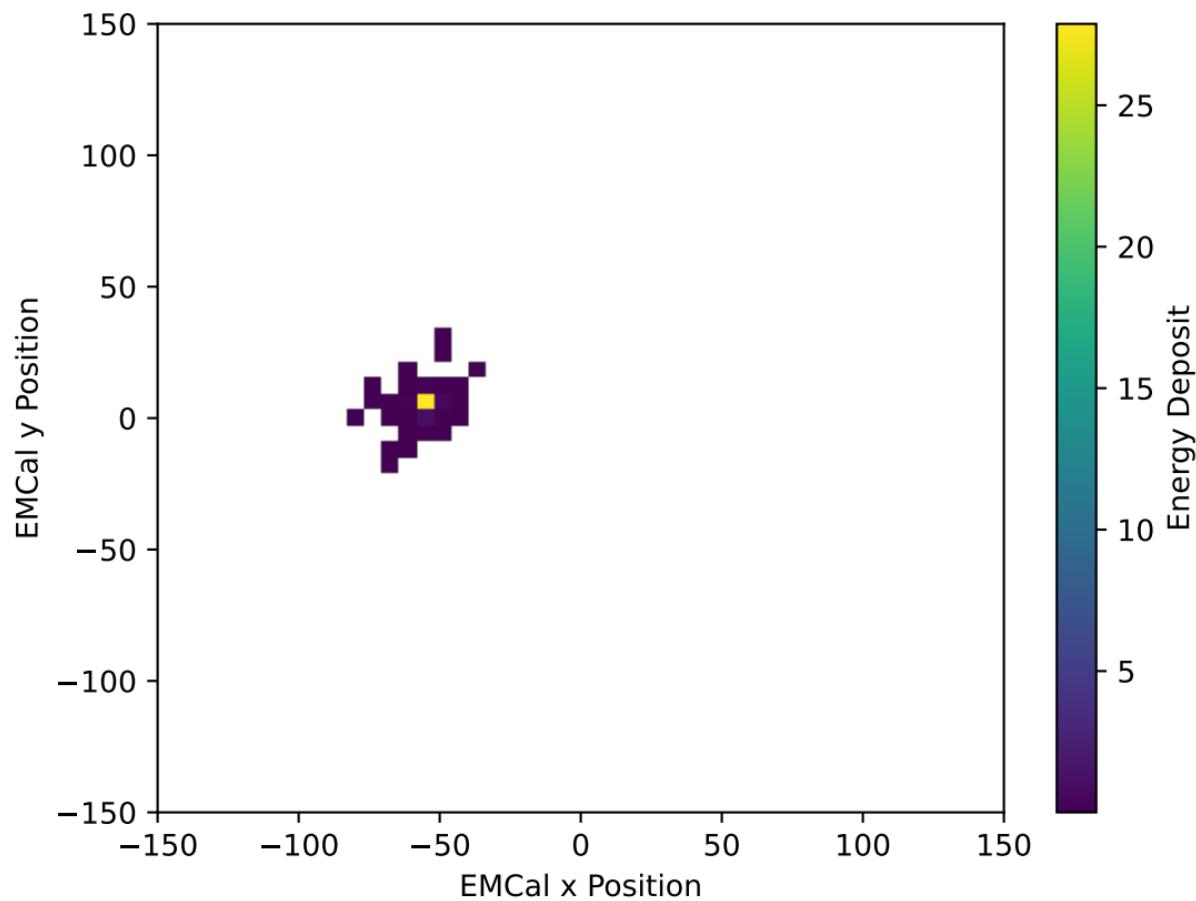
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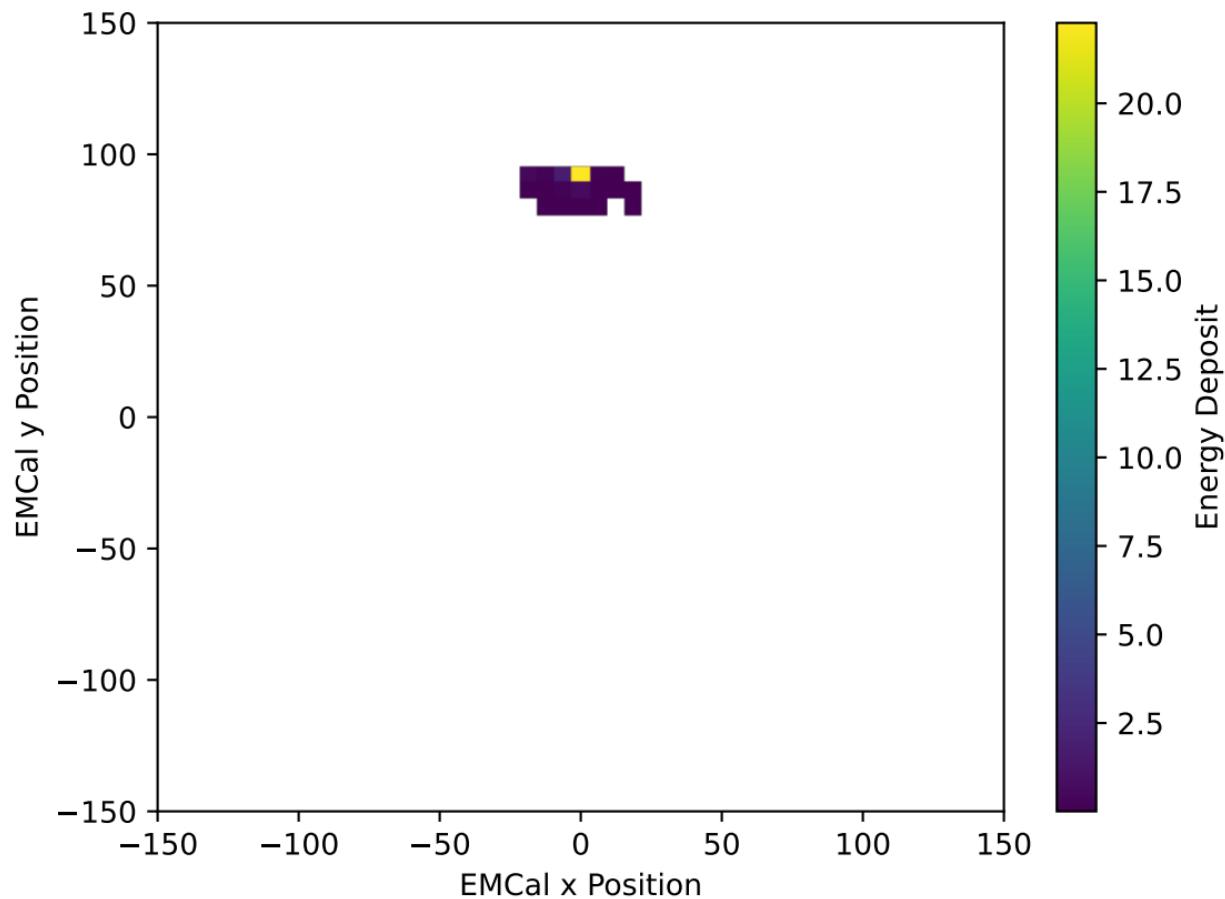


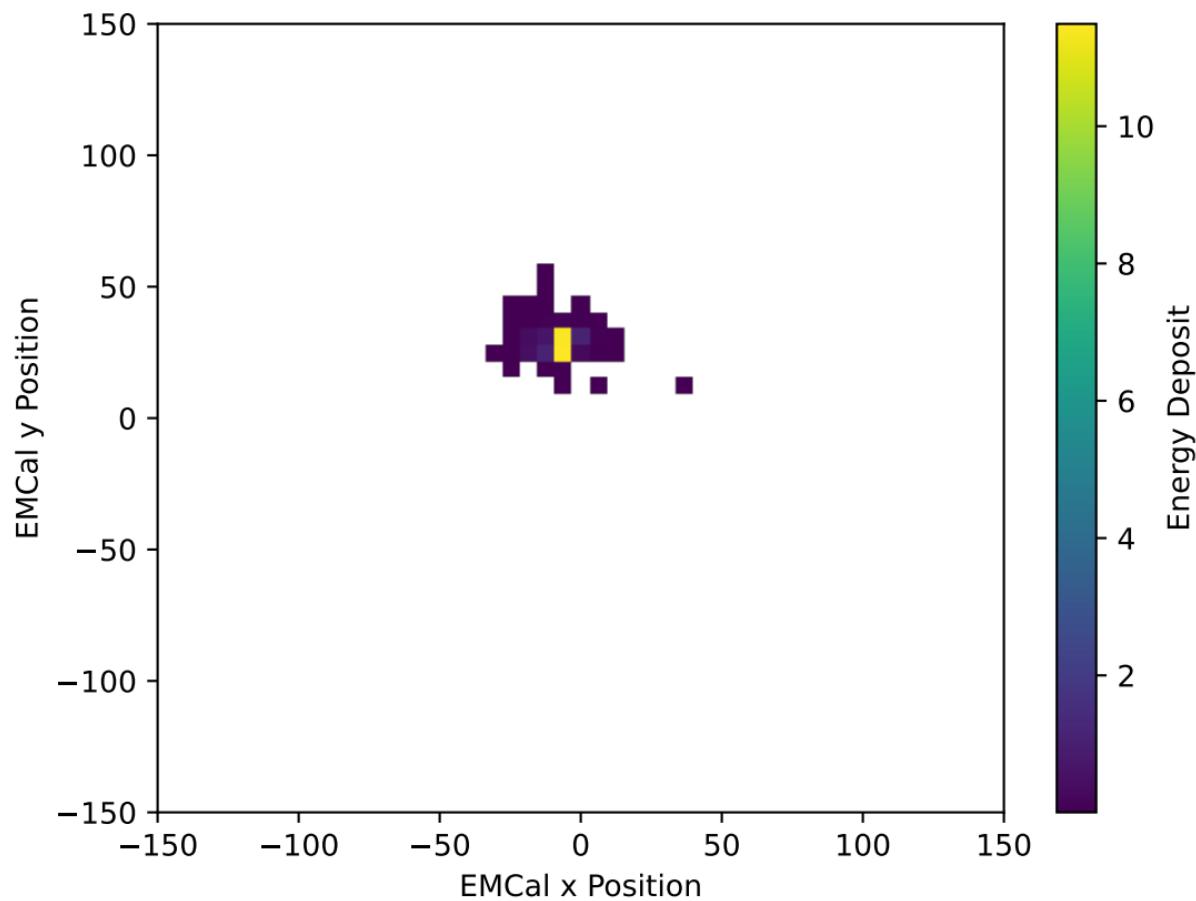












EMCal y Position

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-50

-100

-150

-150

-100

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0

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100

150

EMCal x Position



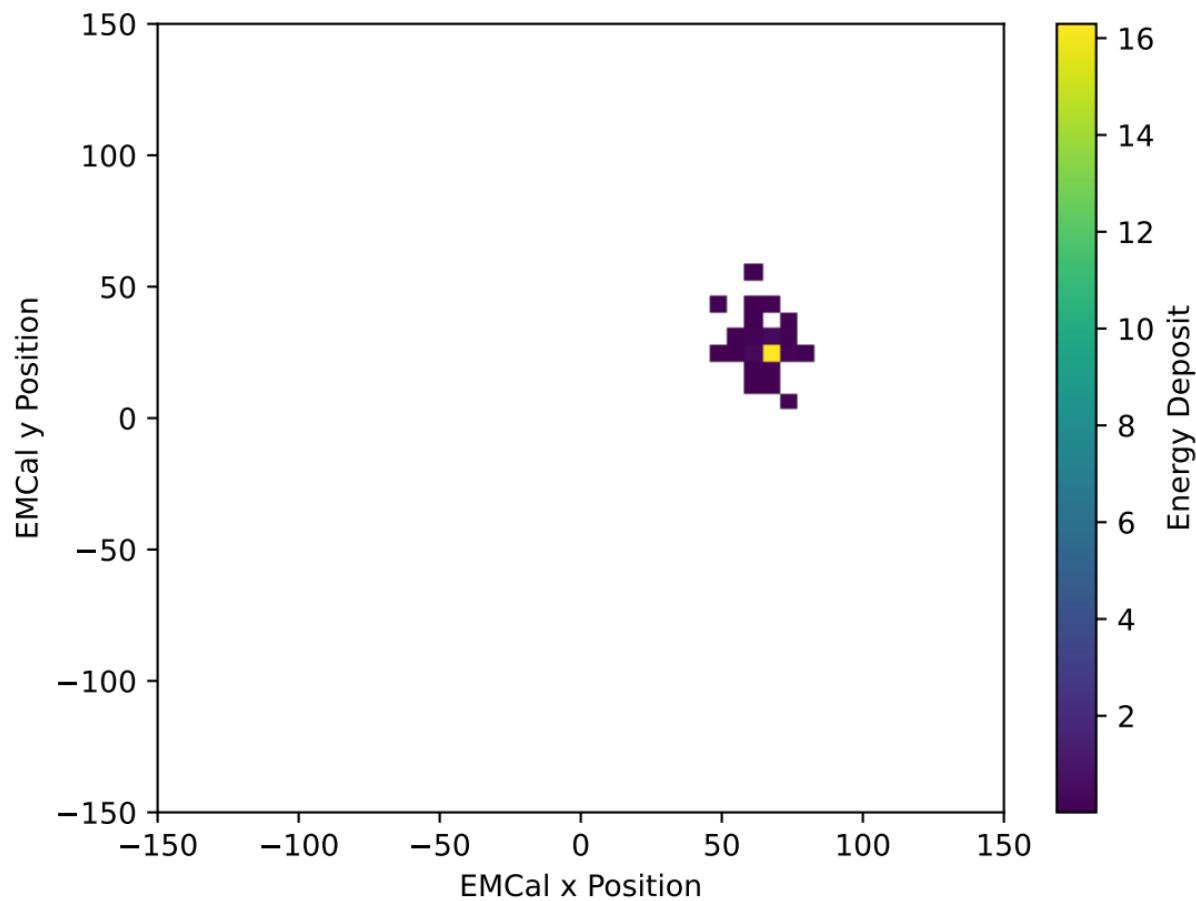
Energy Deposit

2

4

6

8



EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



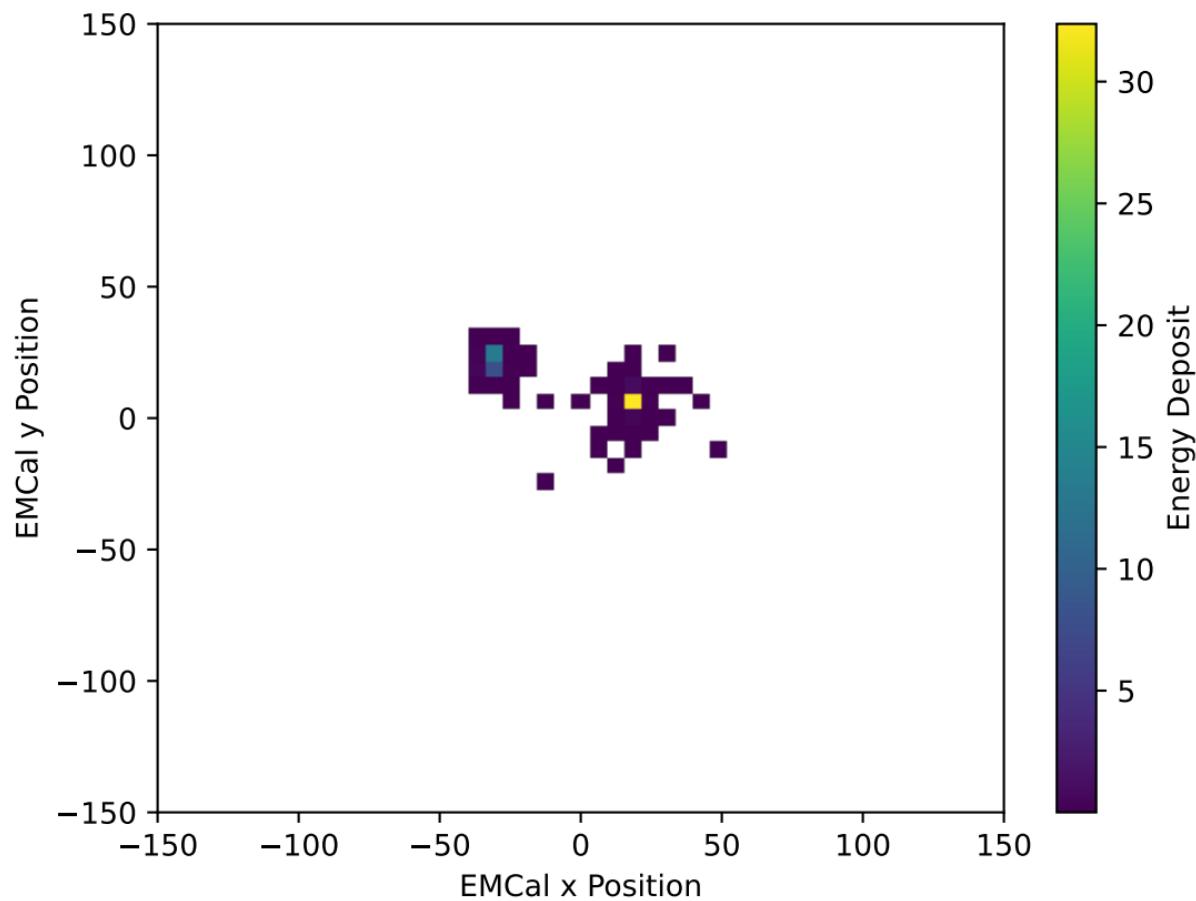
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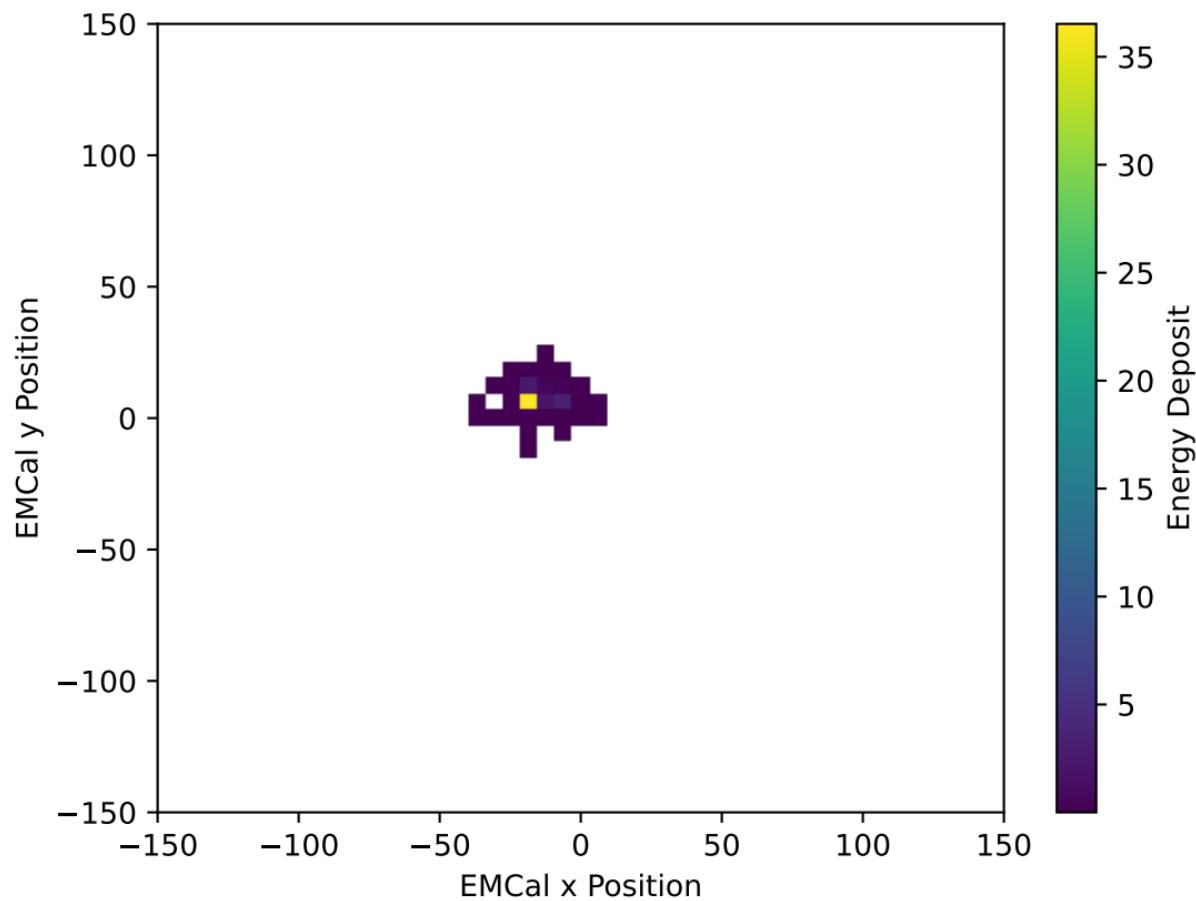
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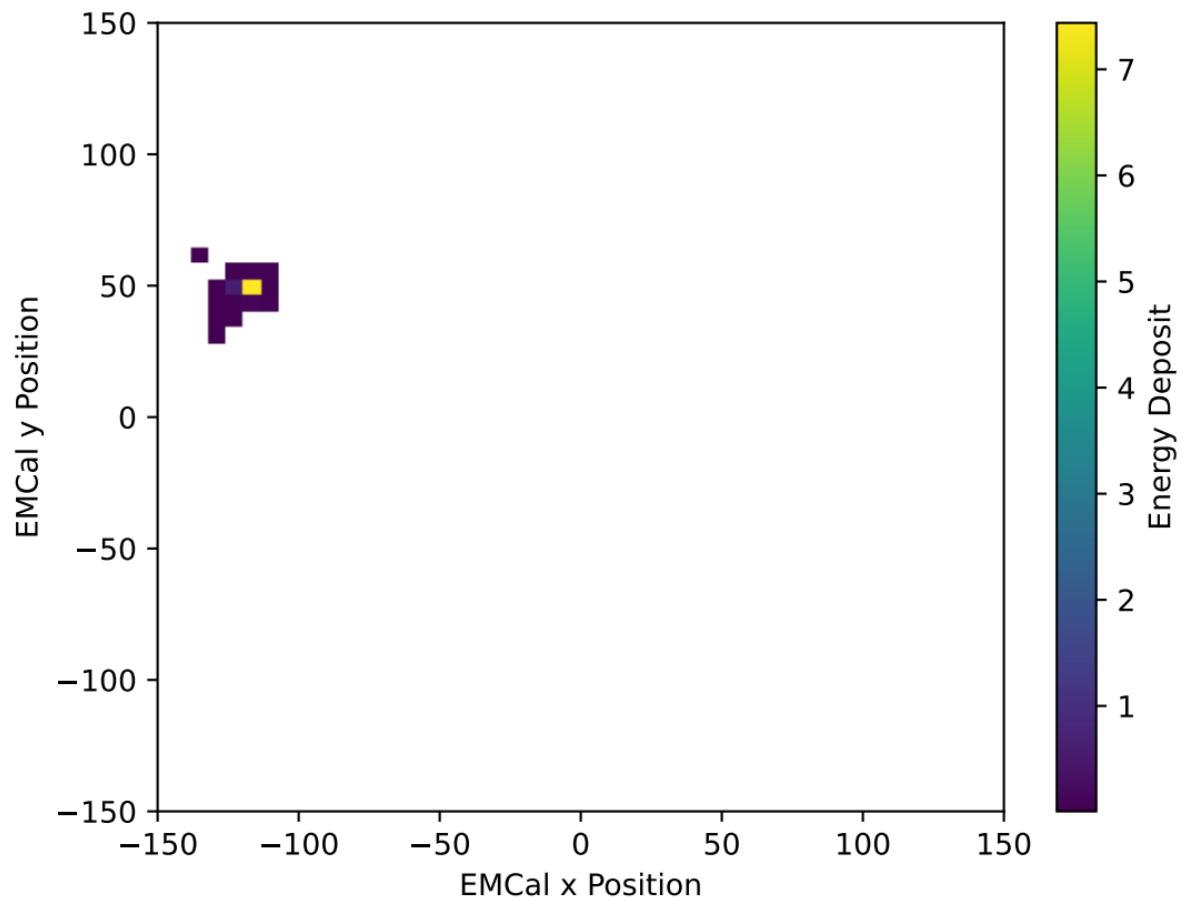
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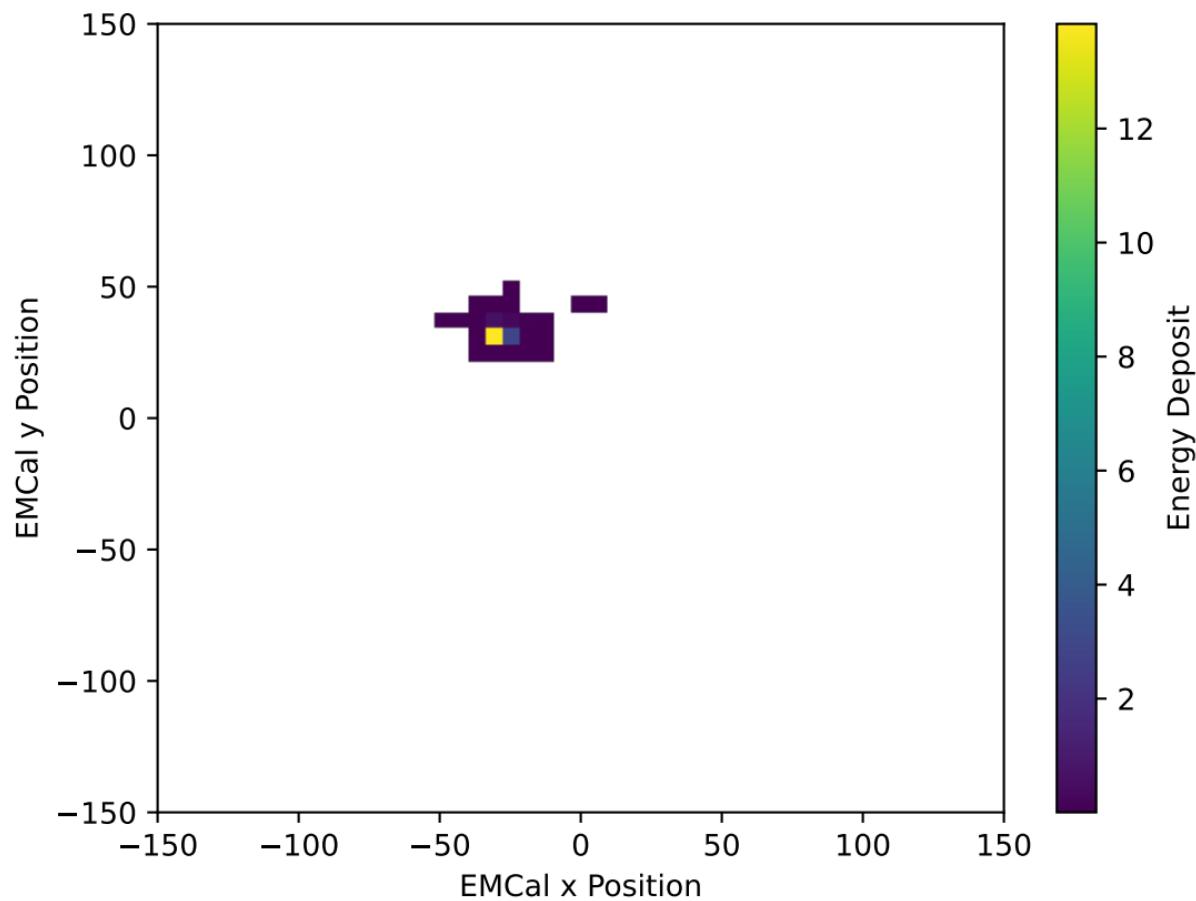
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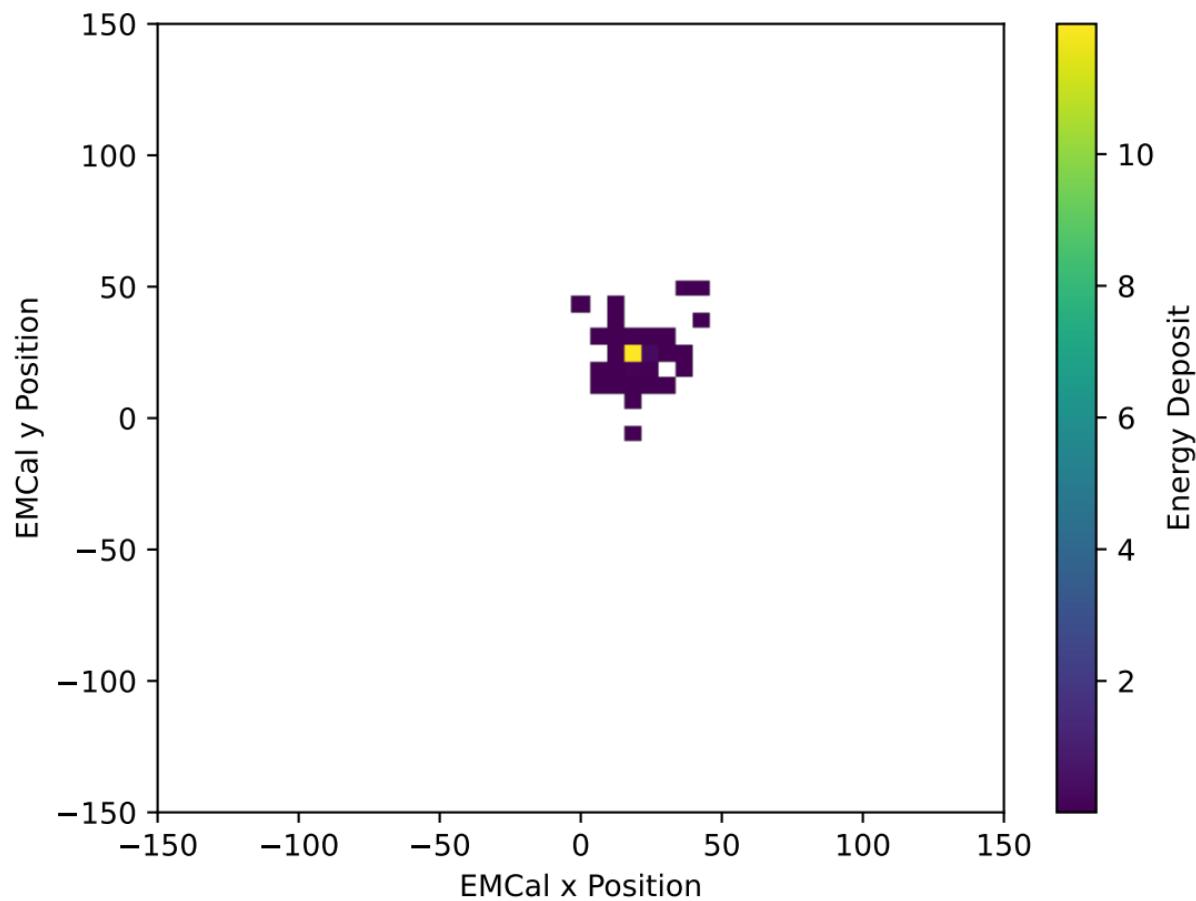
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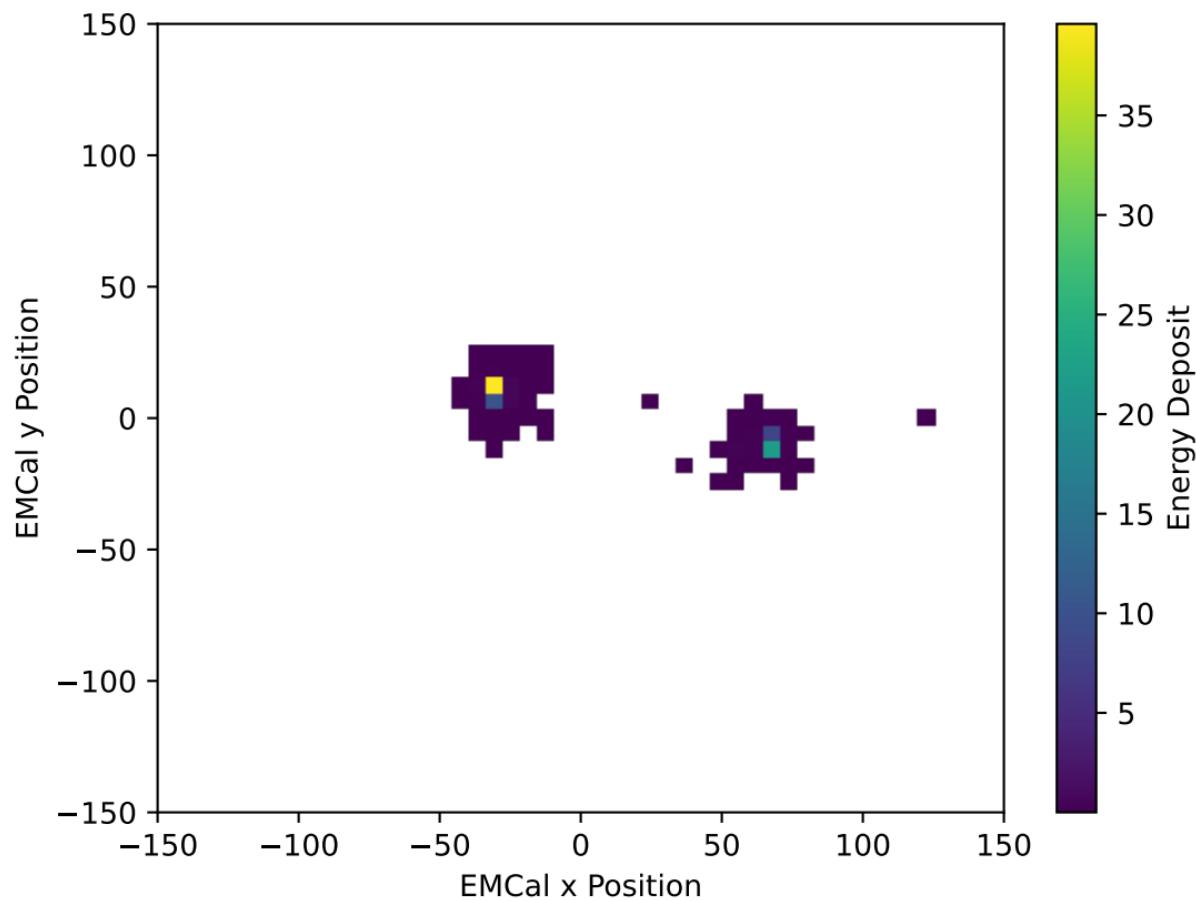


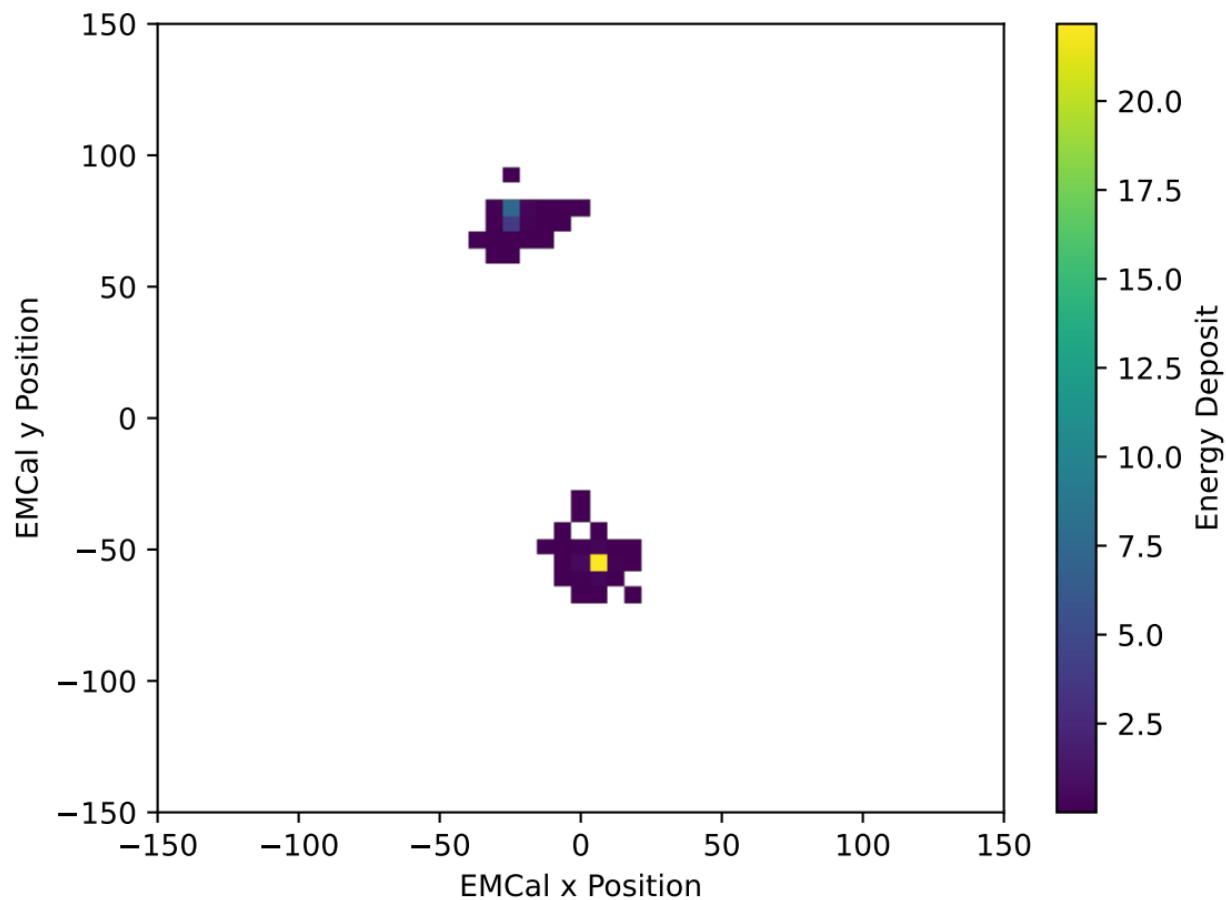


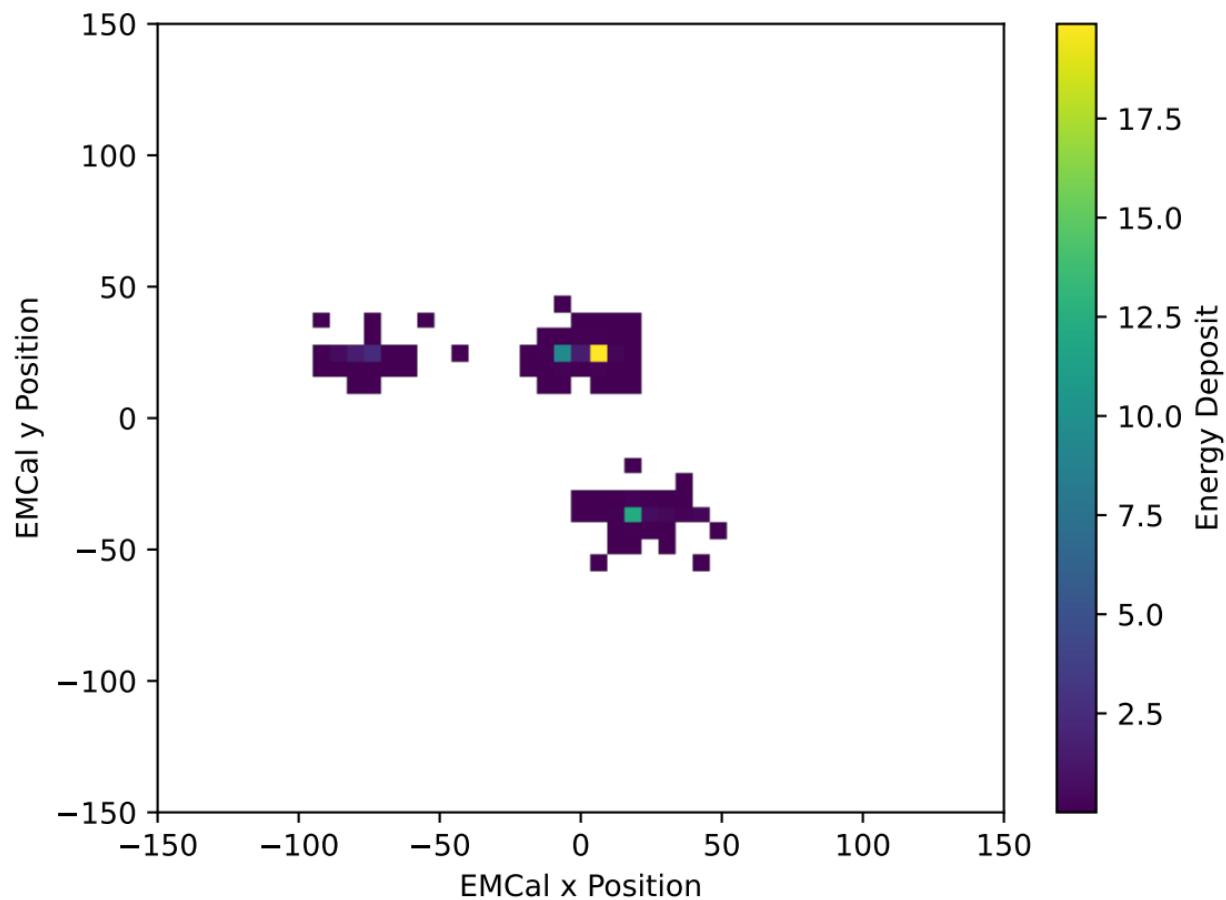


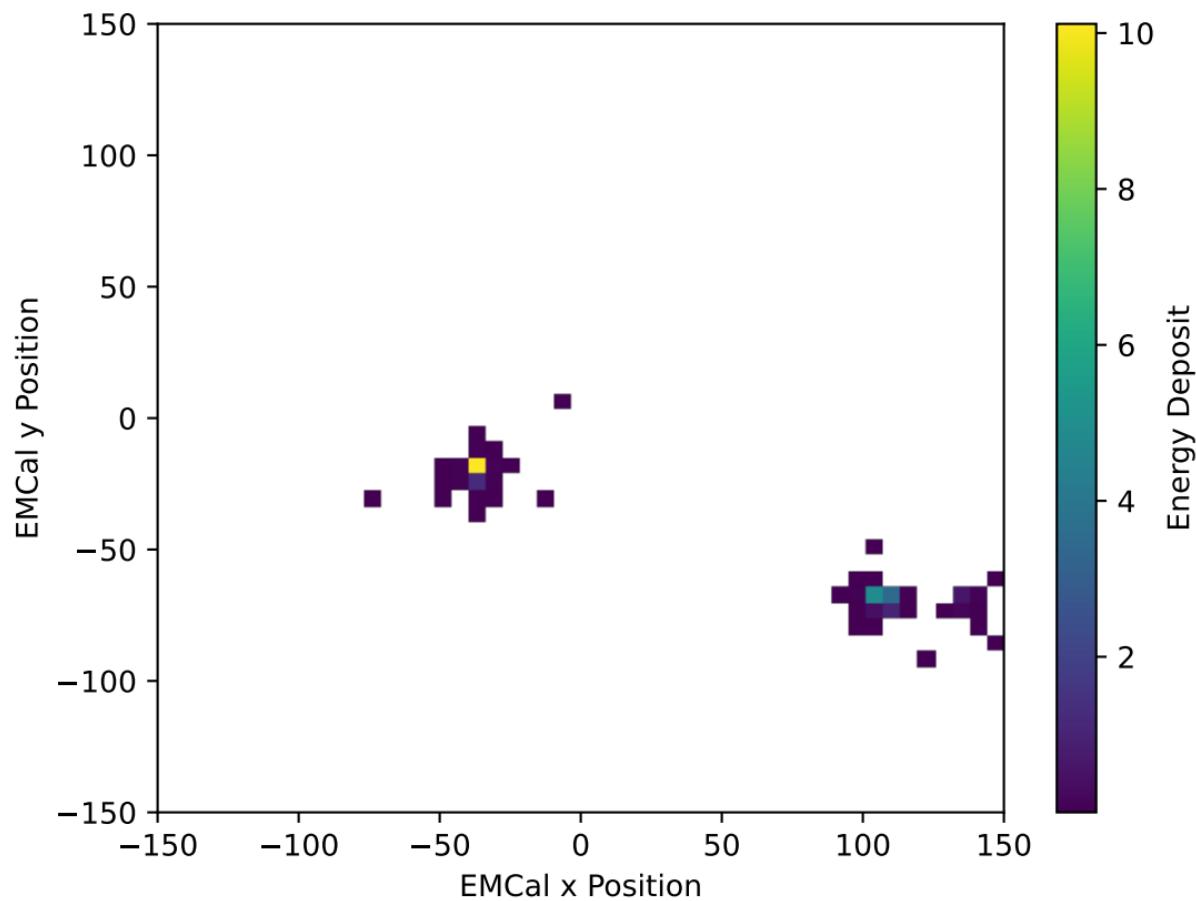


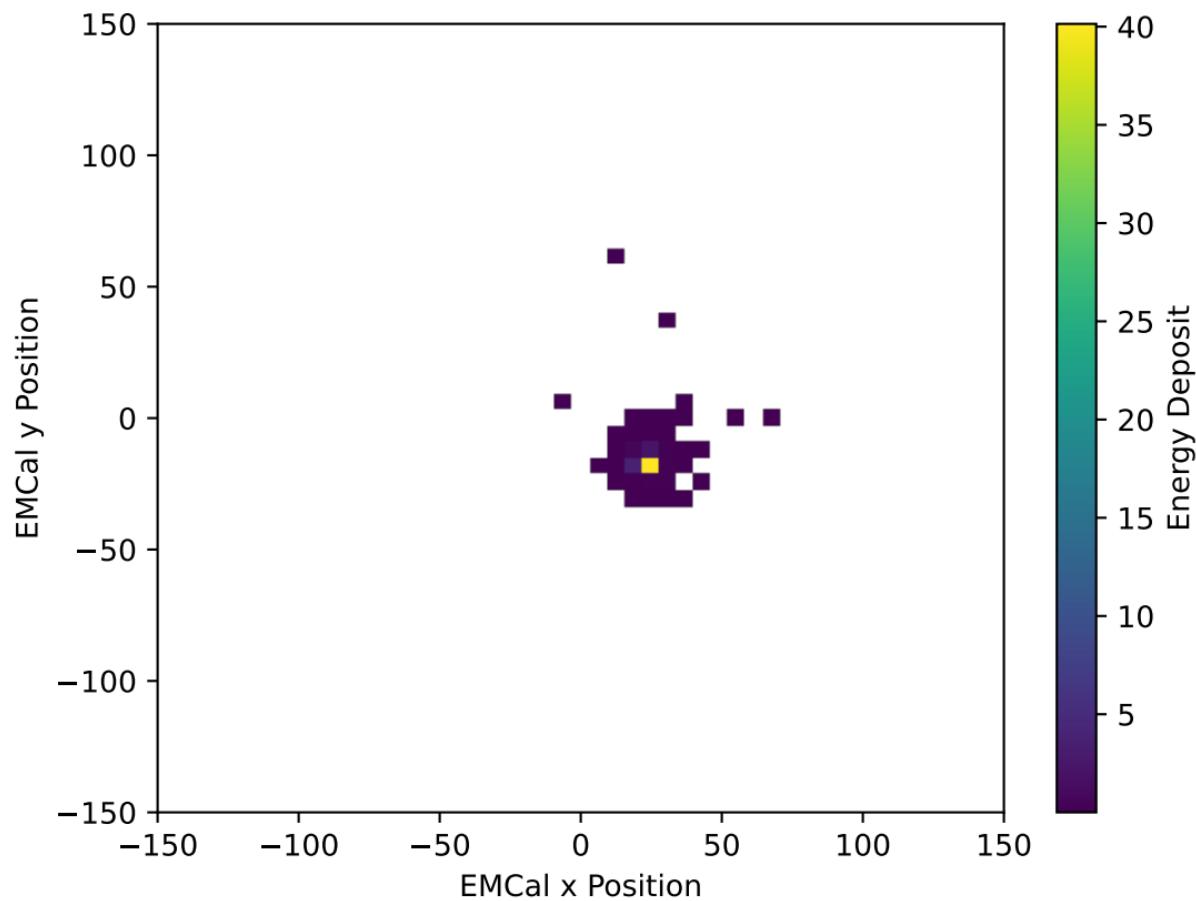


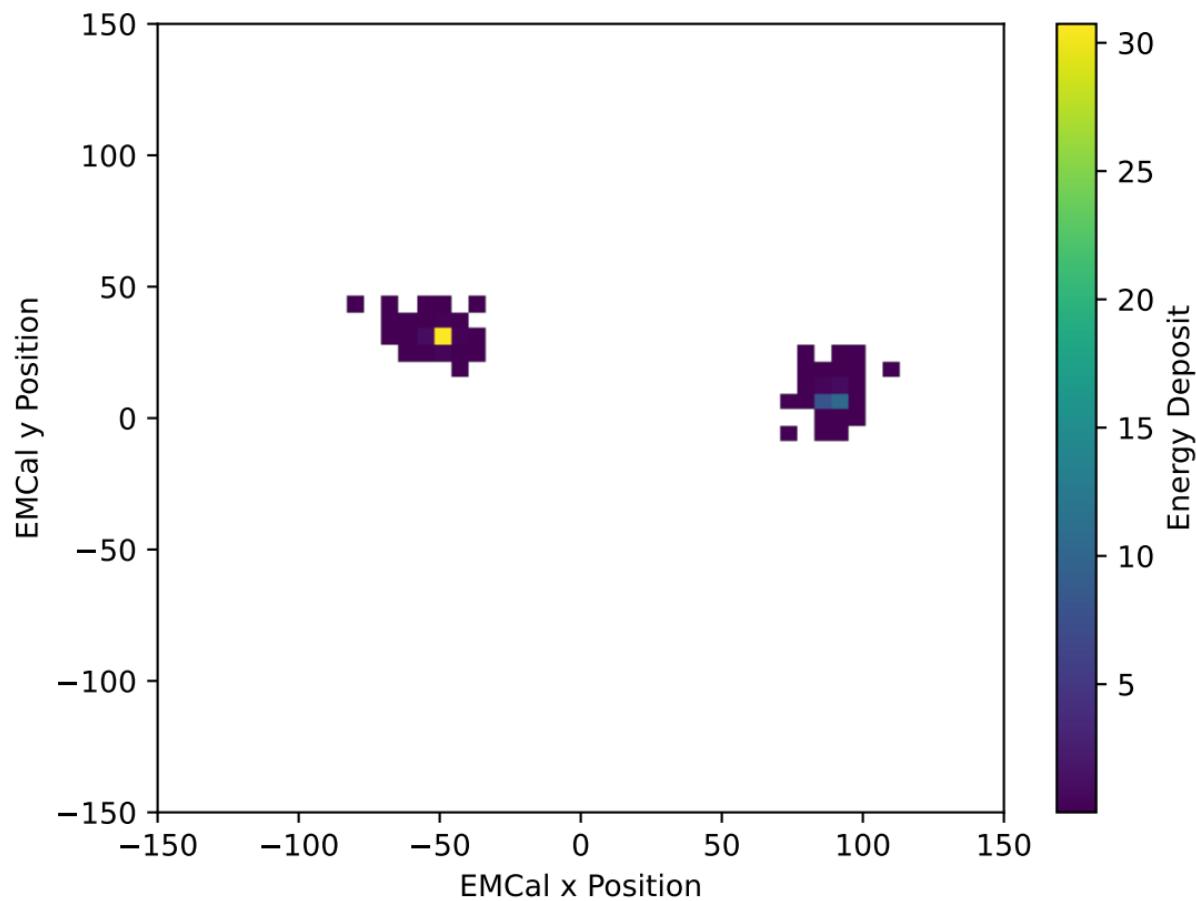


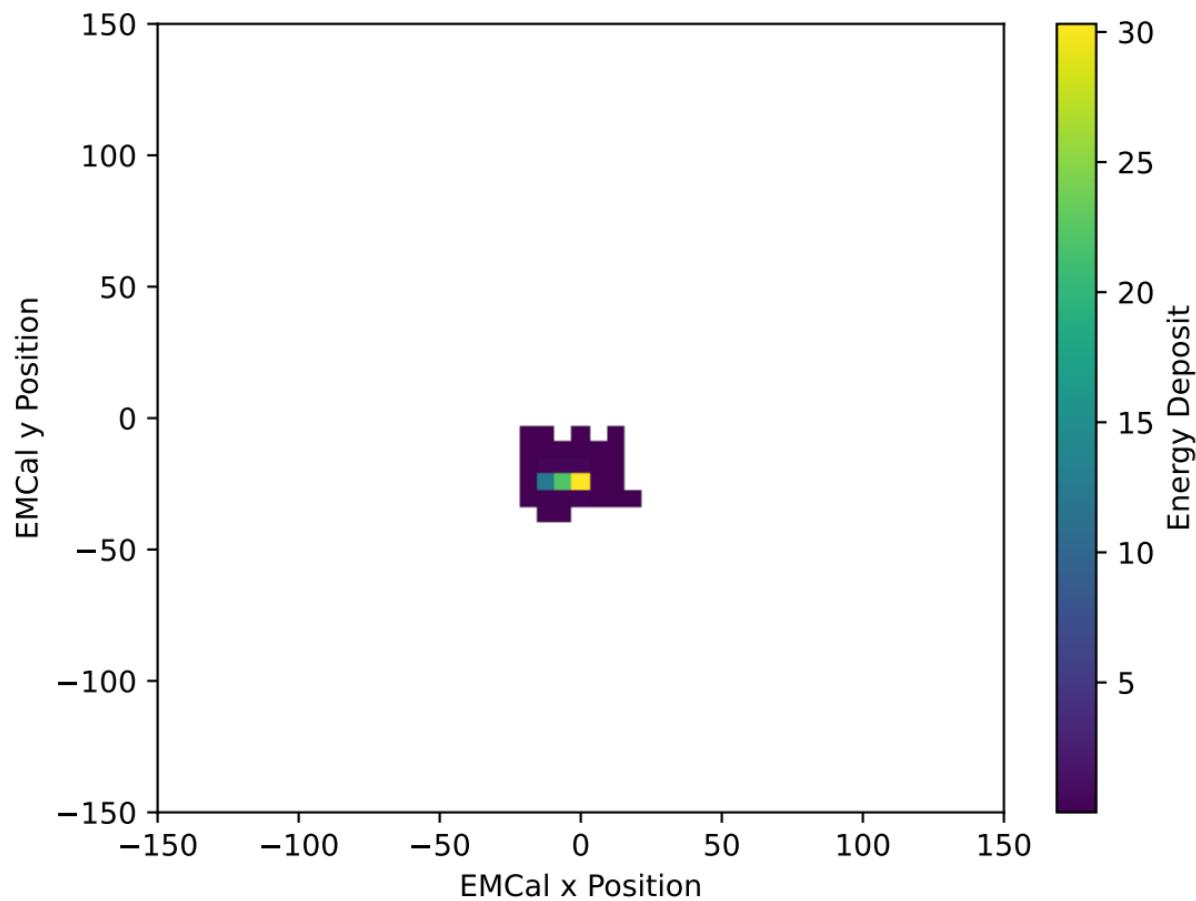


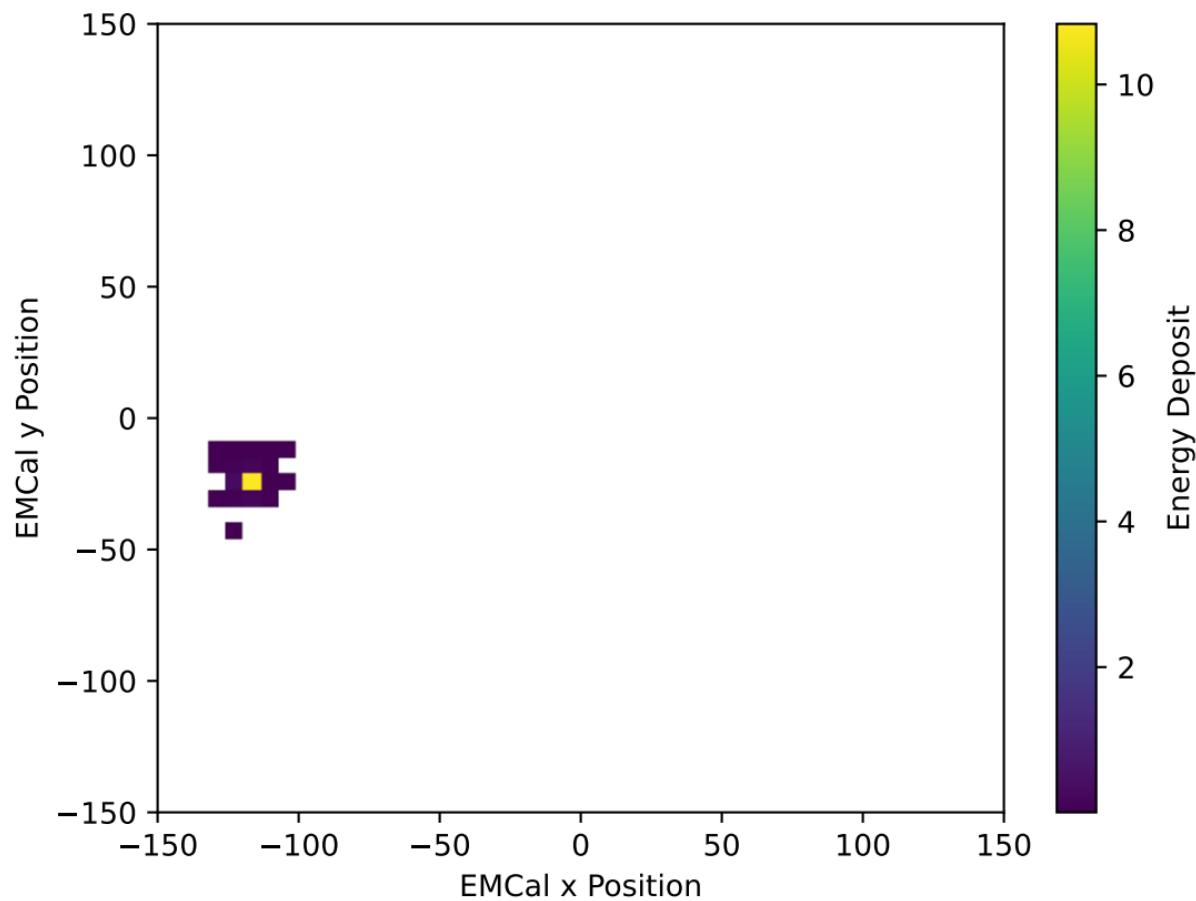


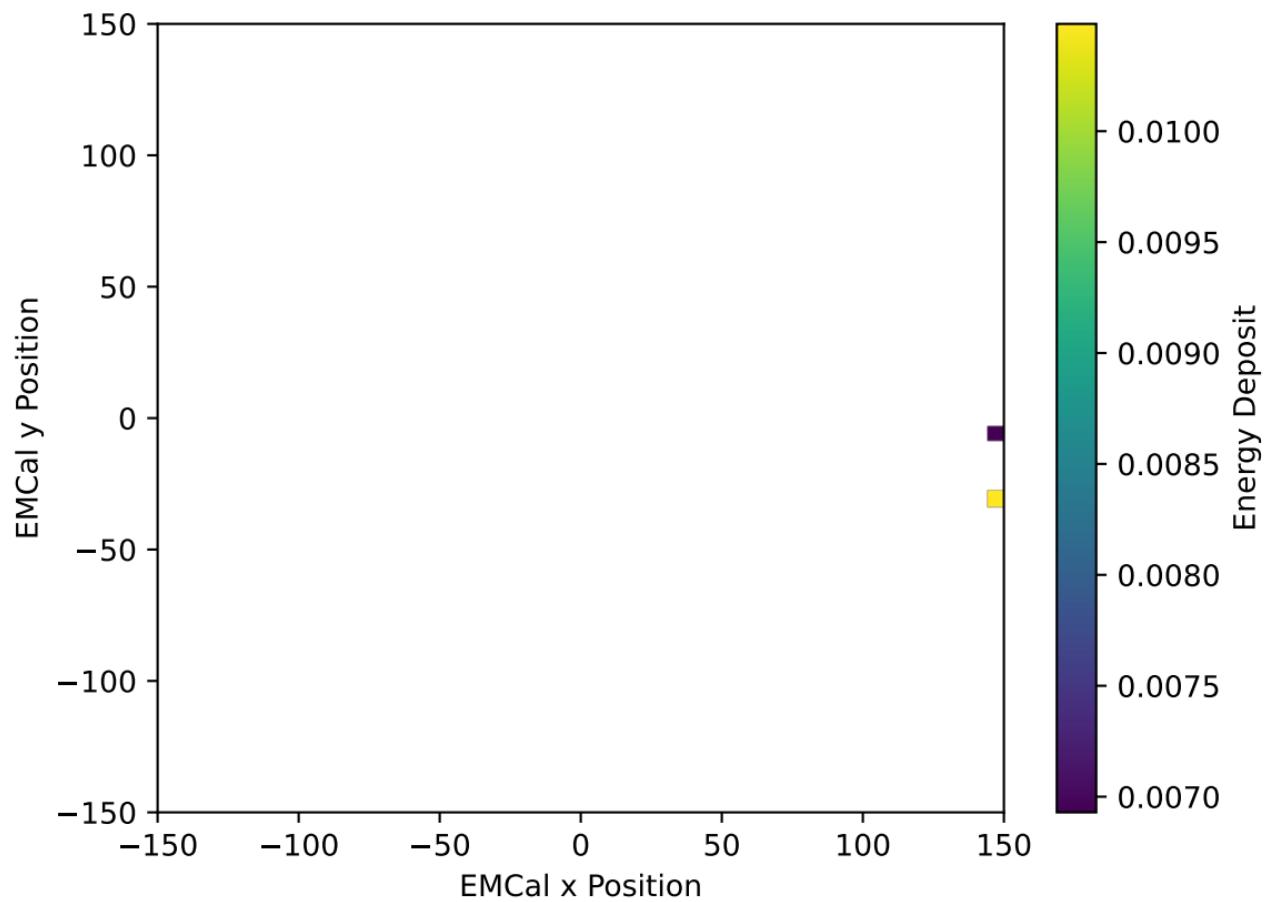




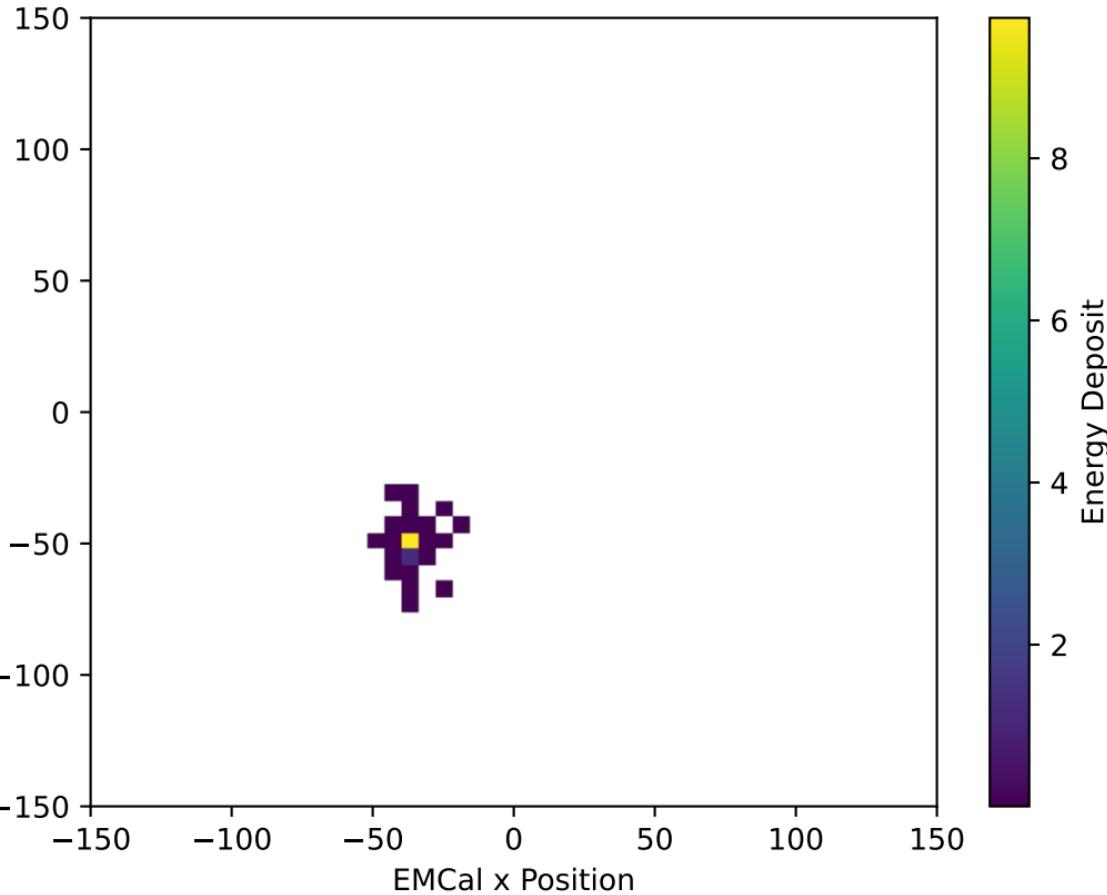


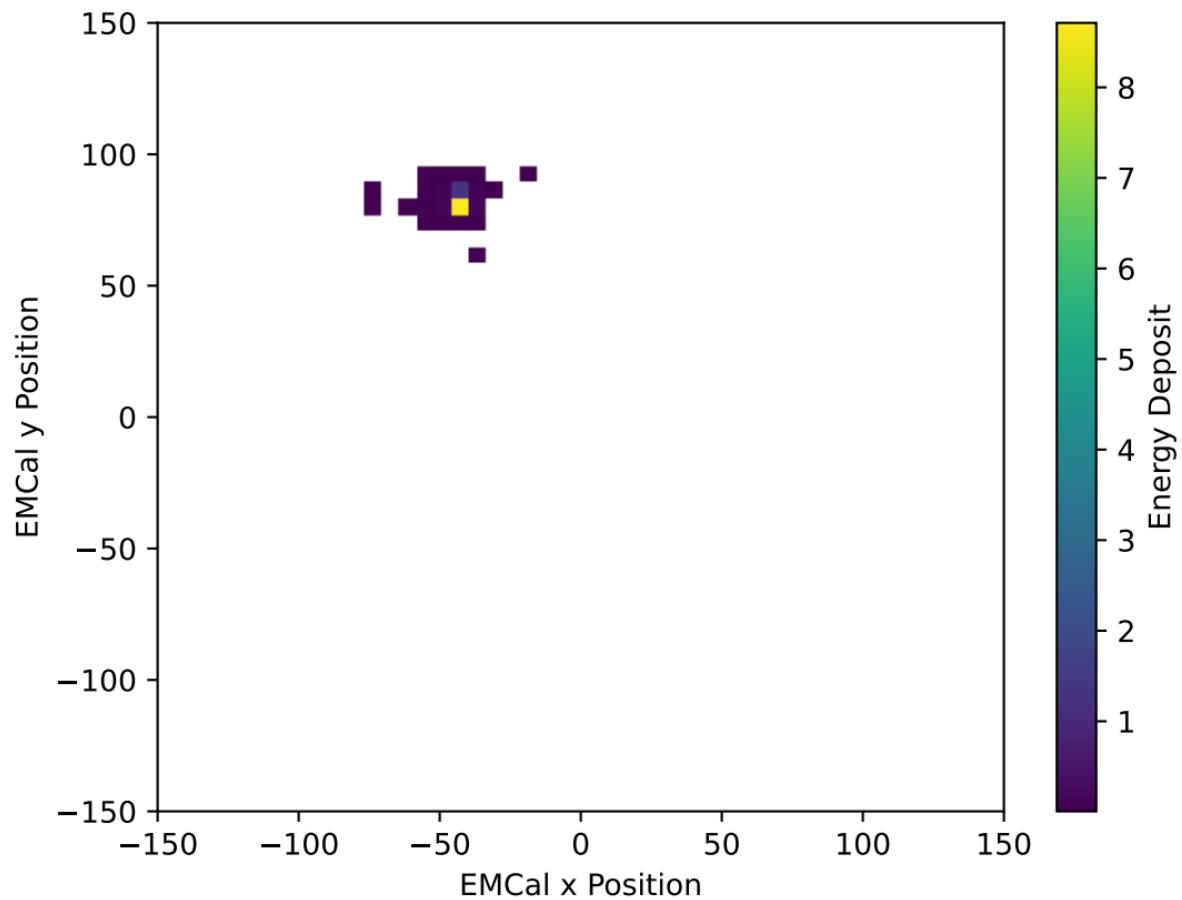


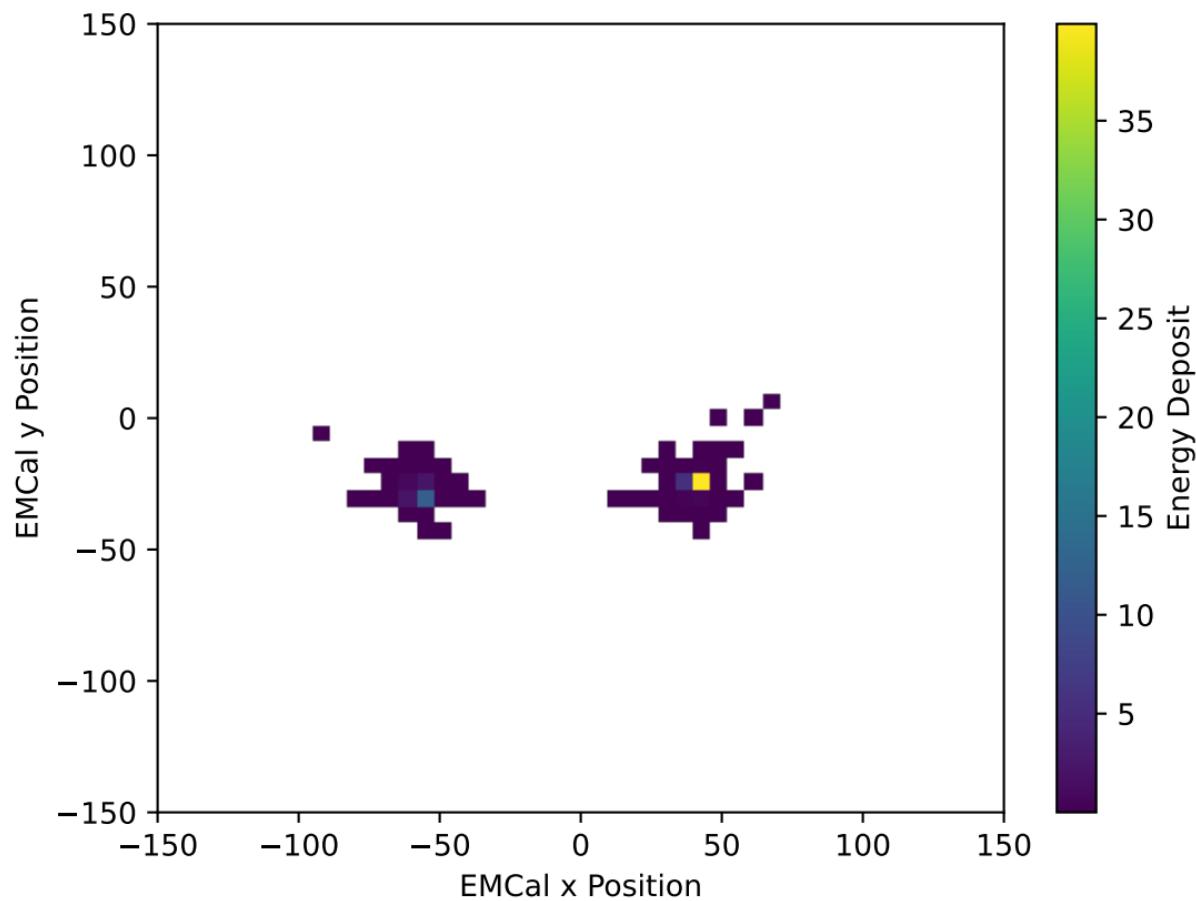




EMCal y Position







EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

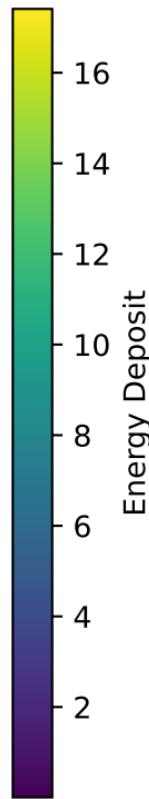
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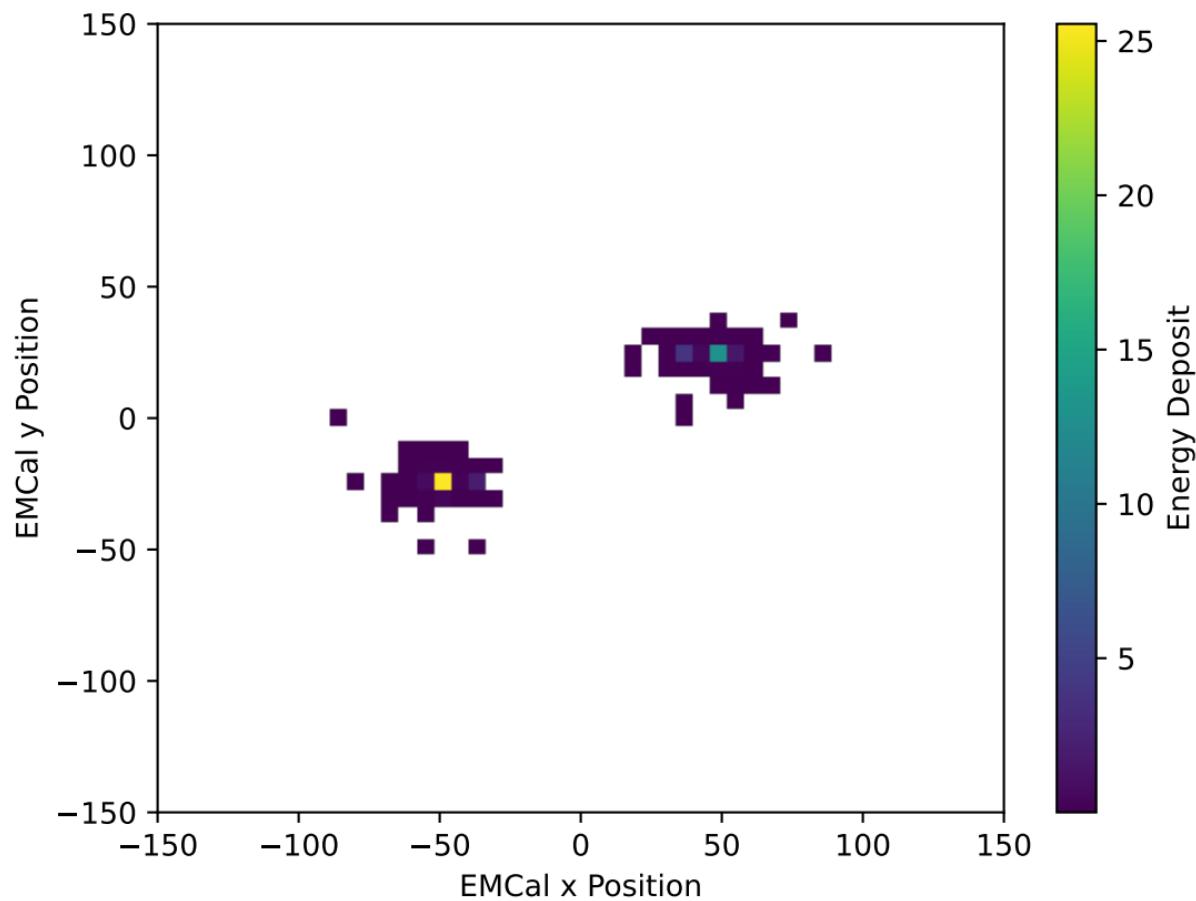
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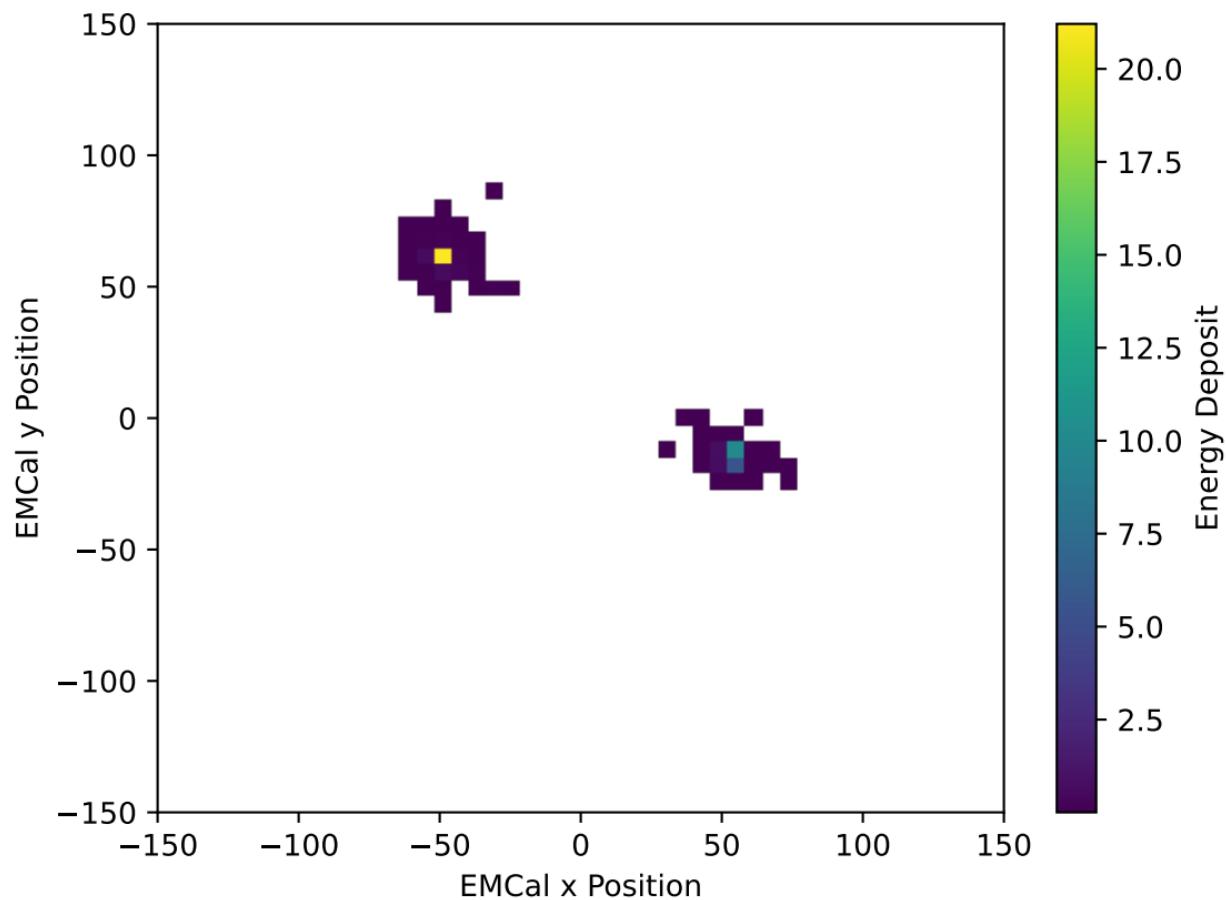
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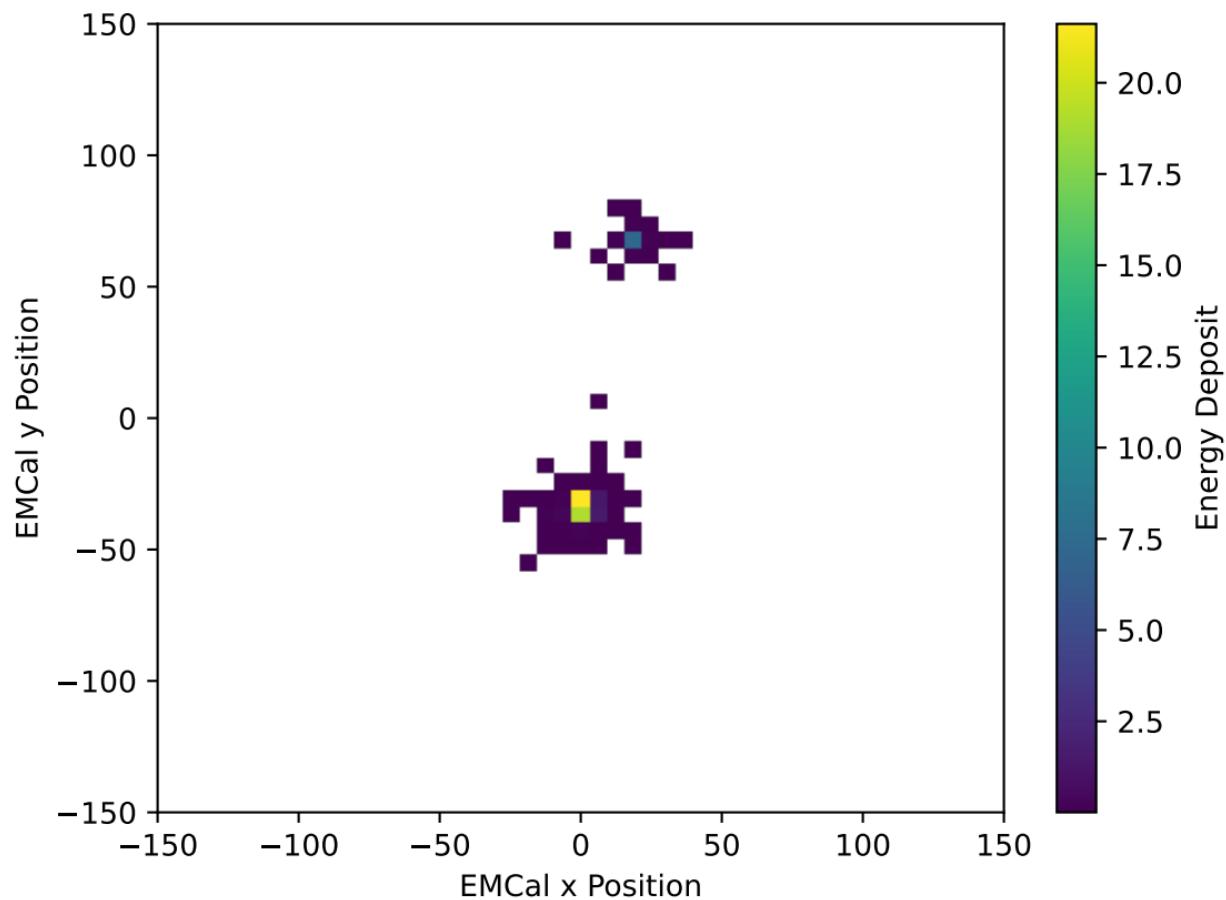
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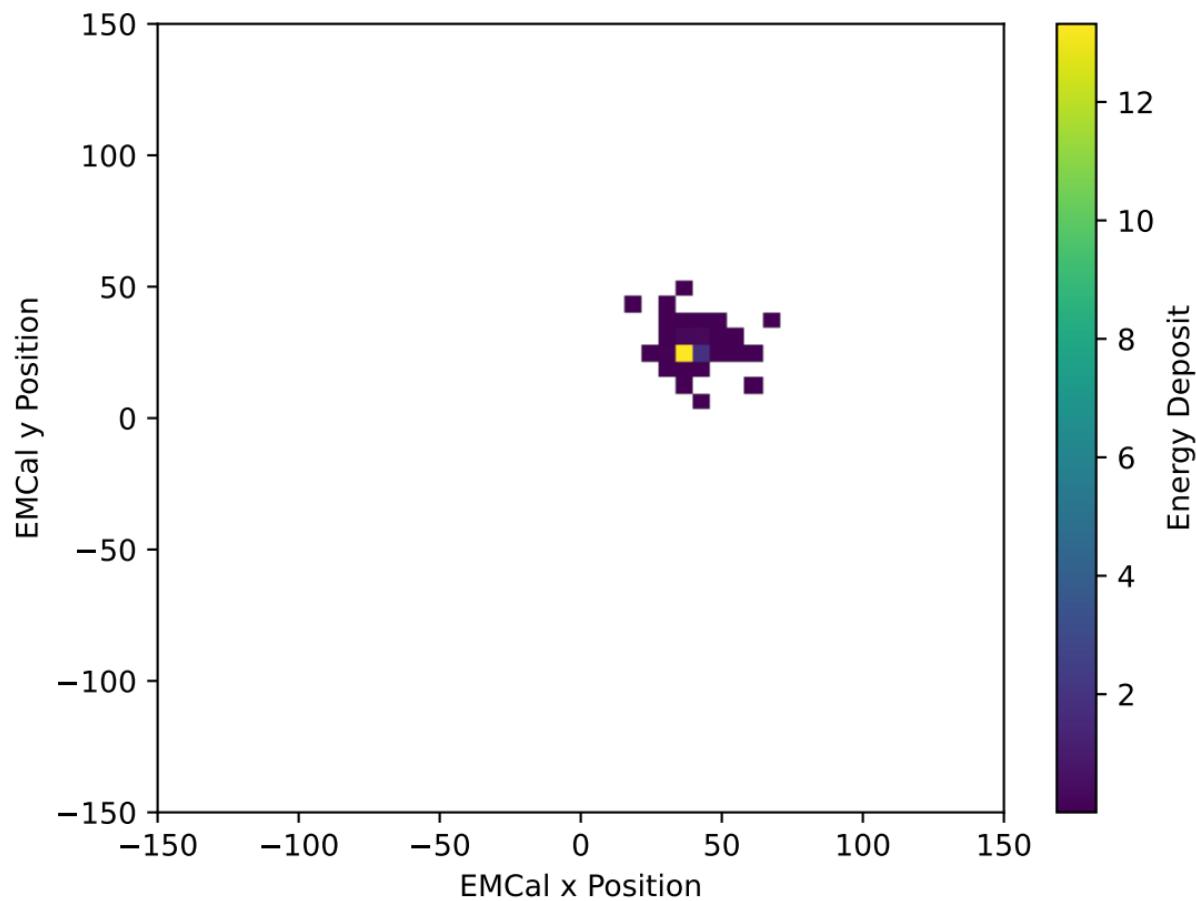
EMCal x Position

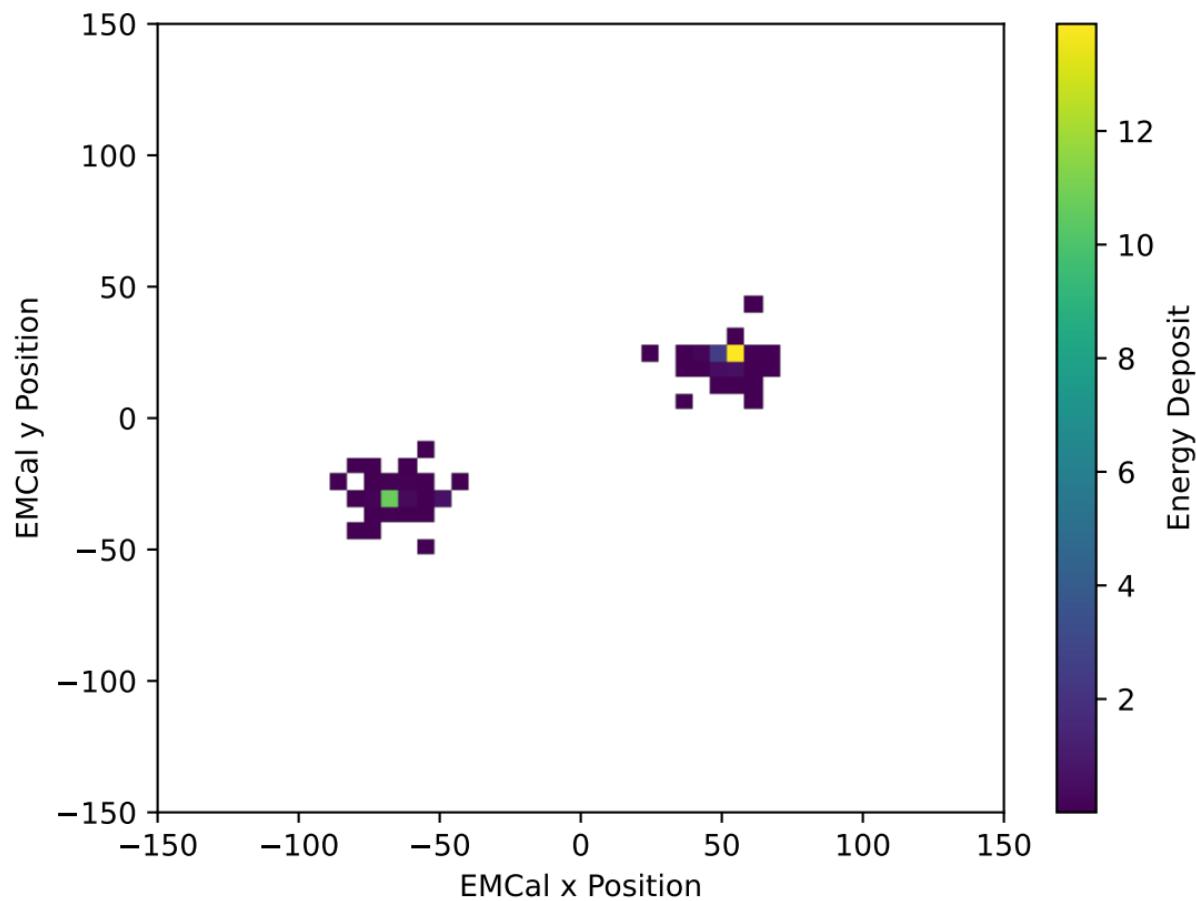


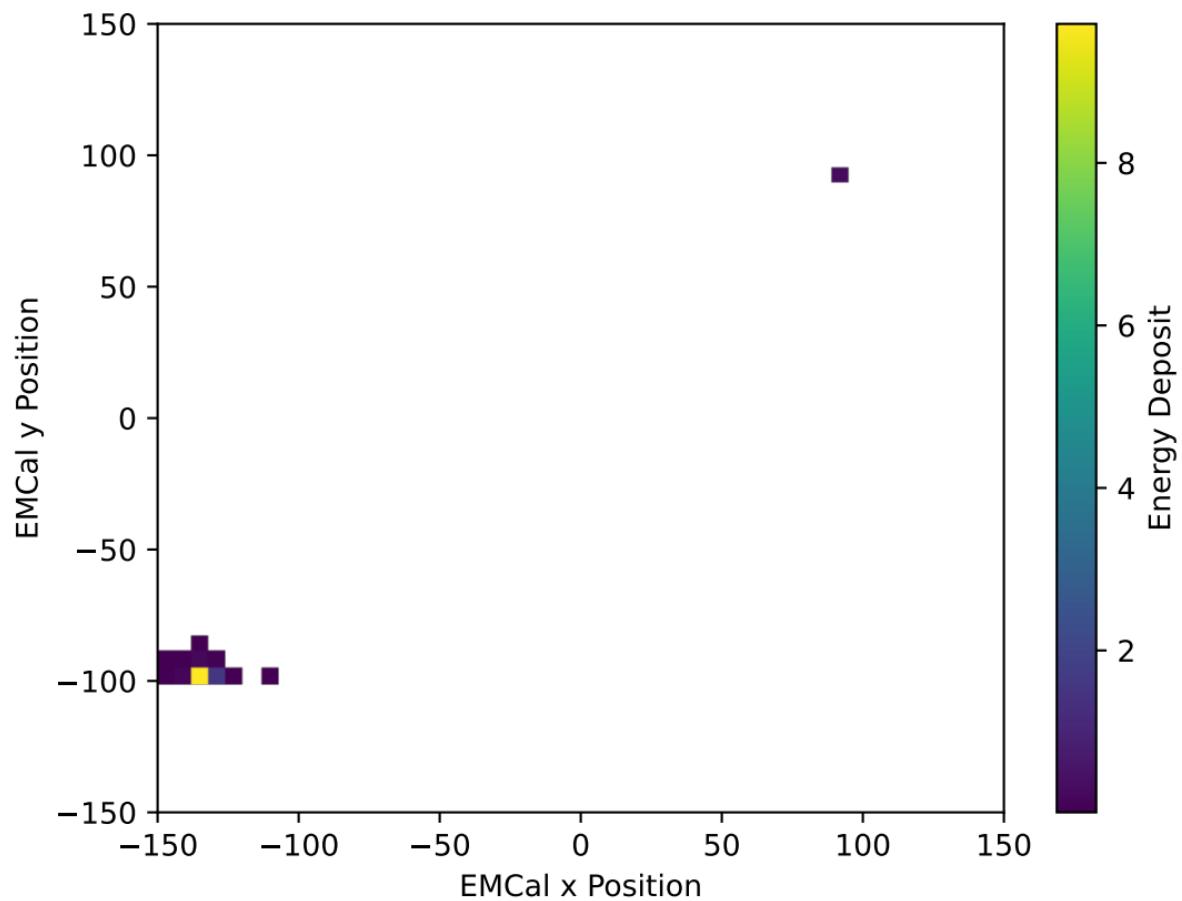


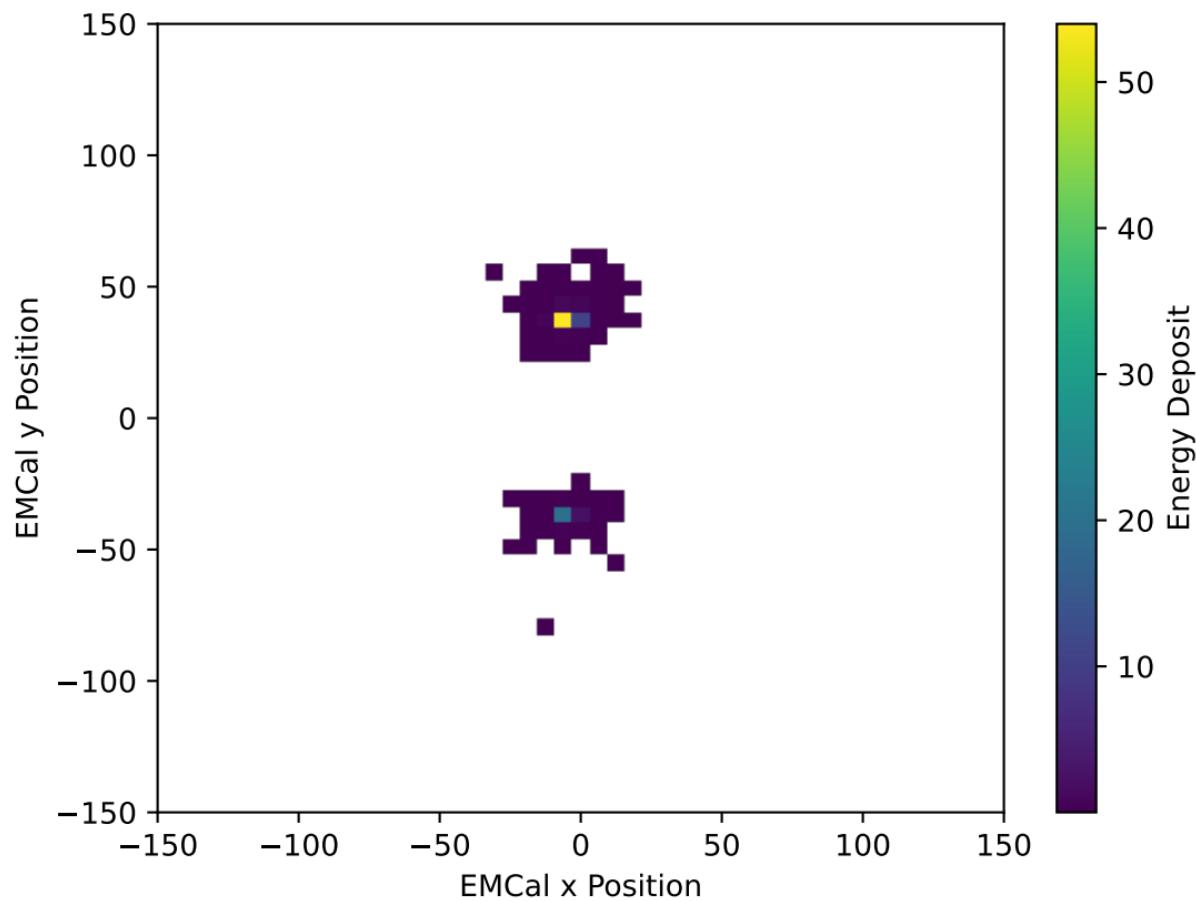


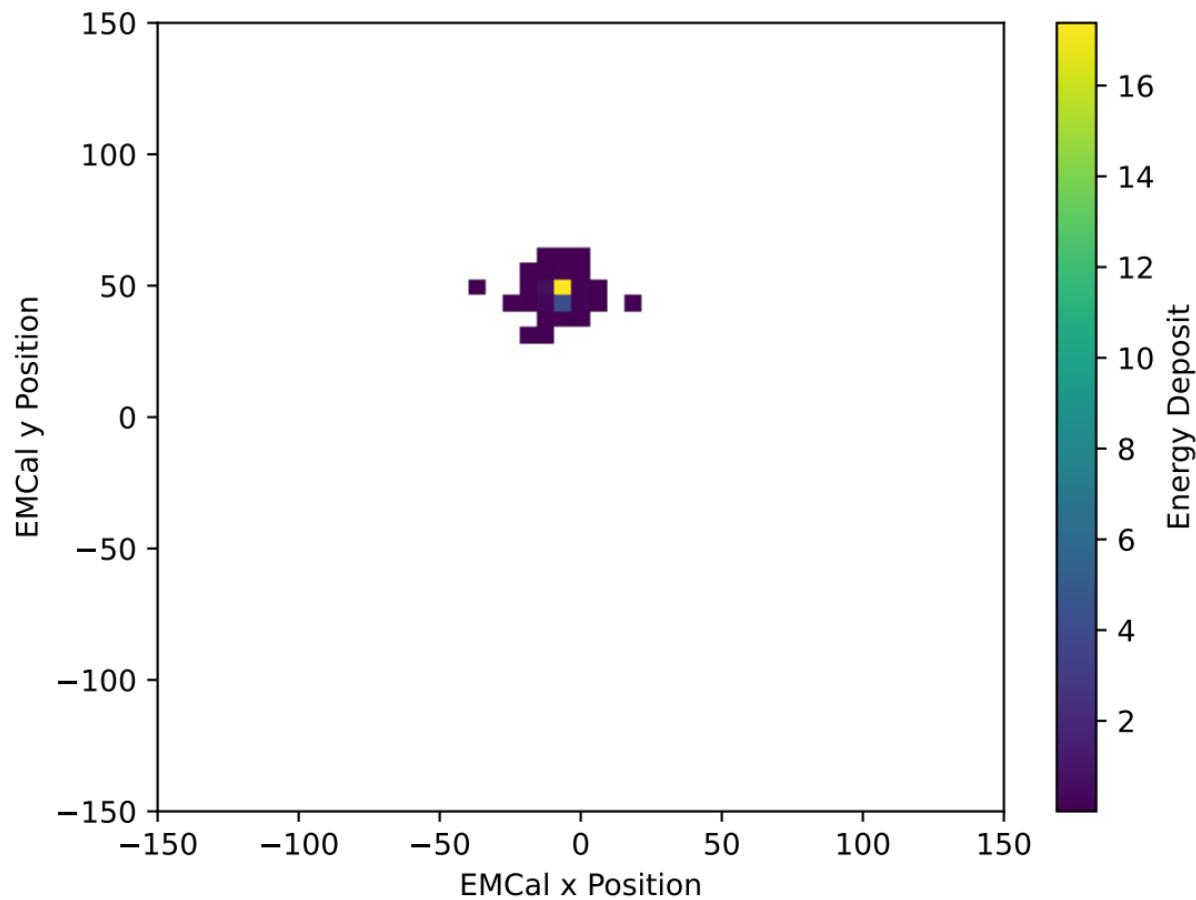


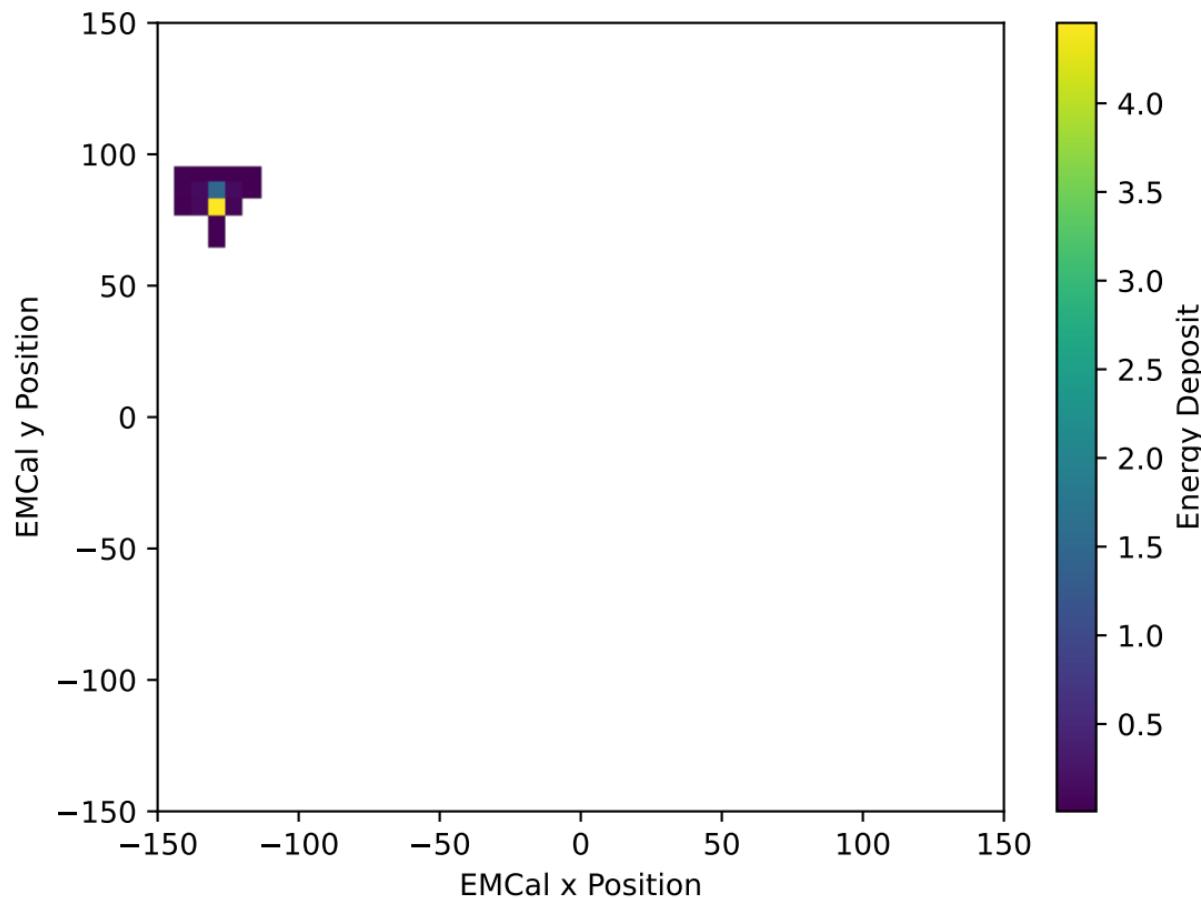


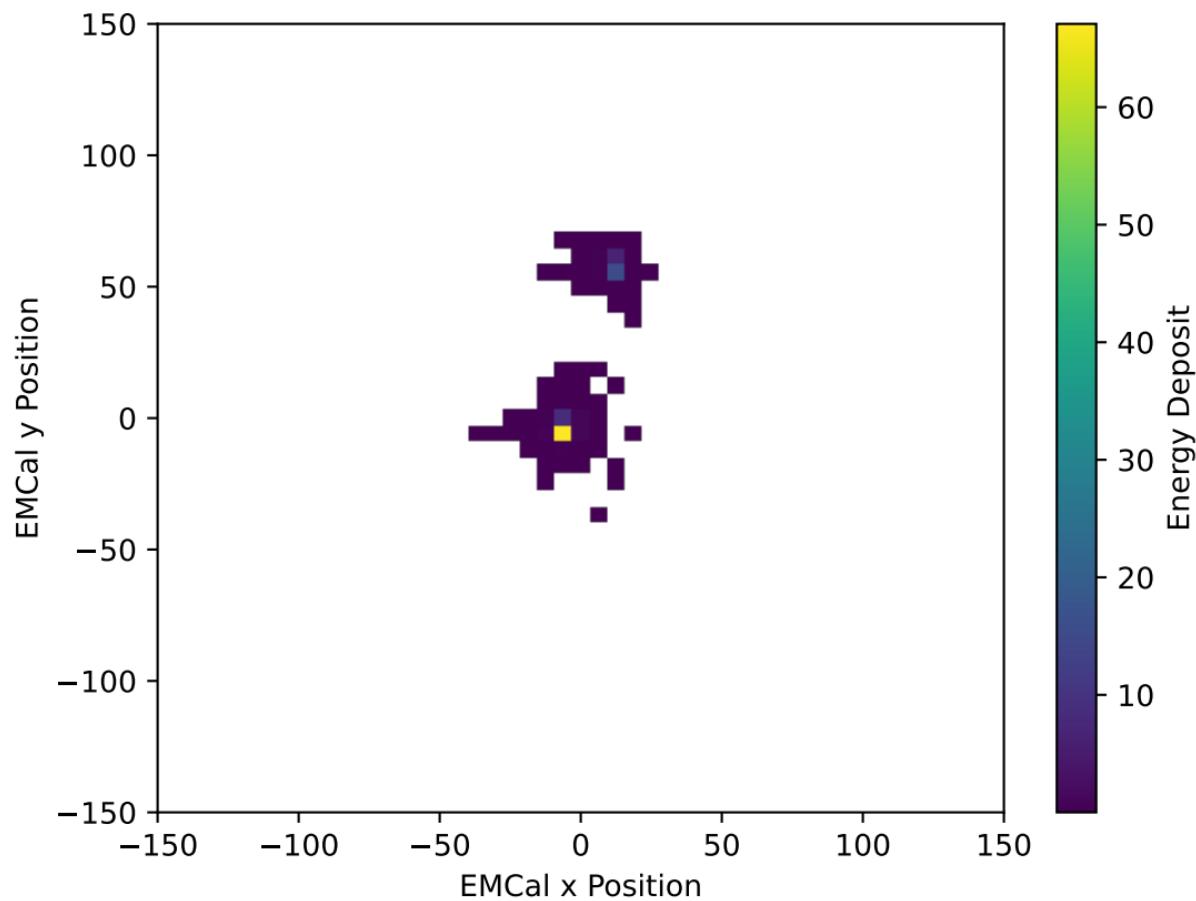


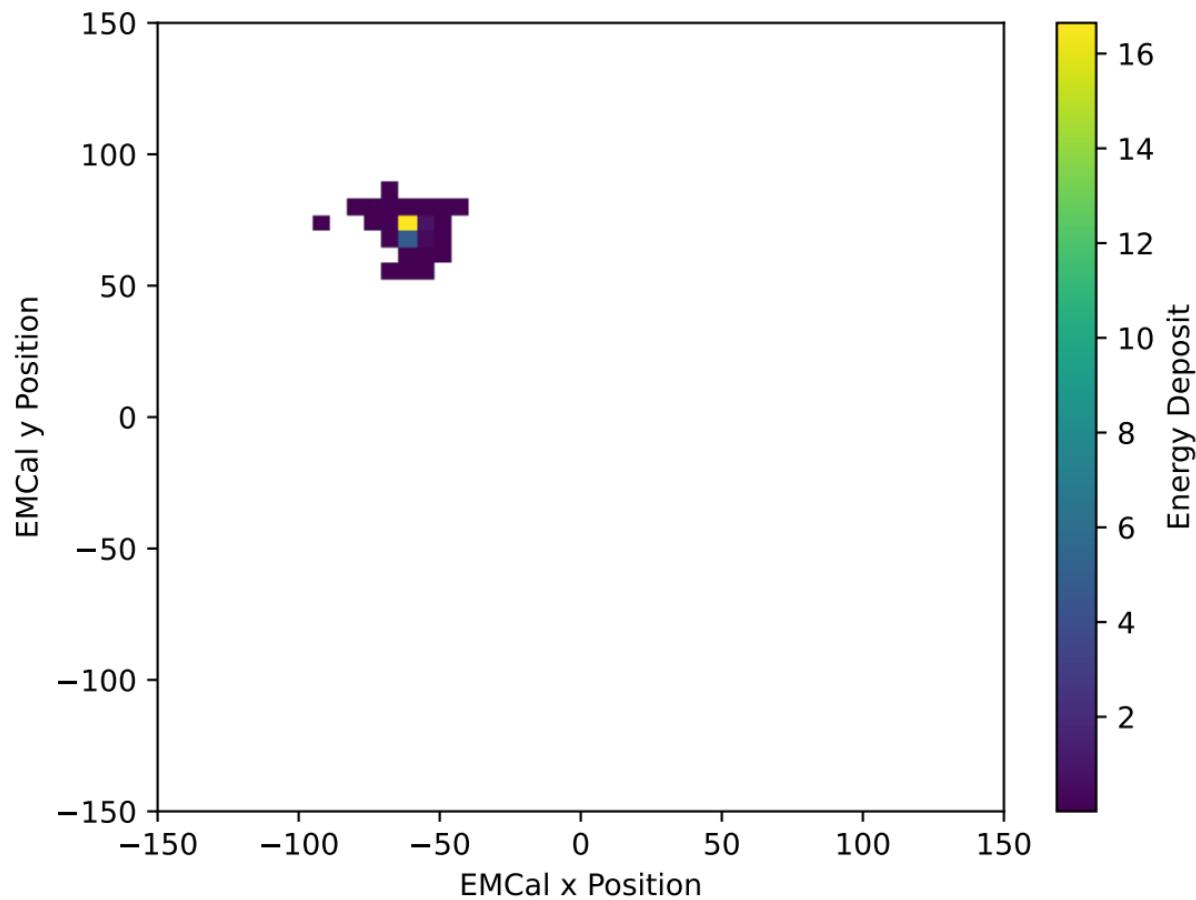




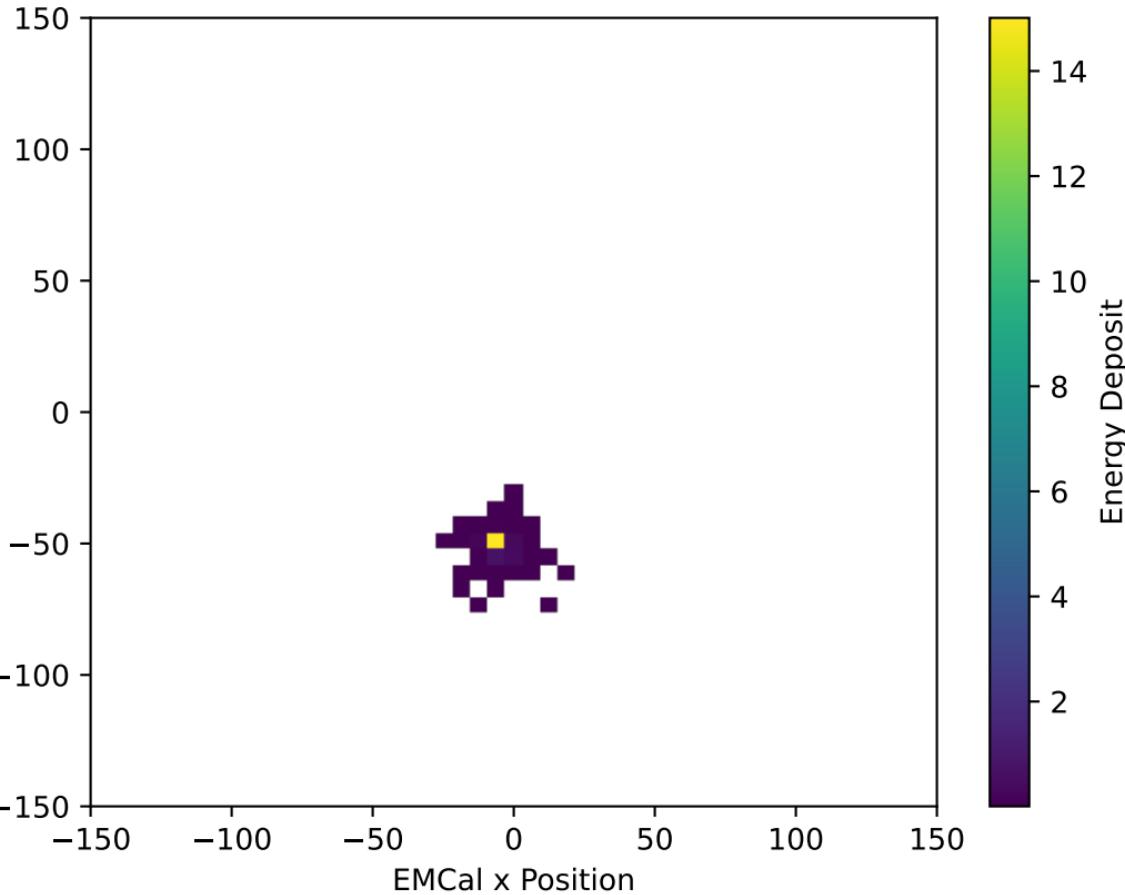


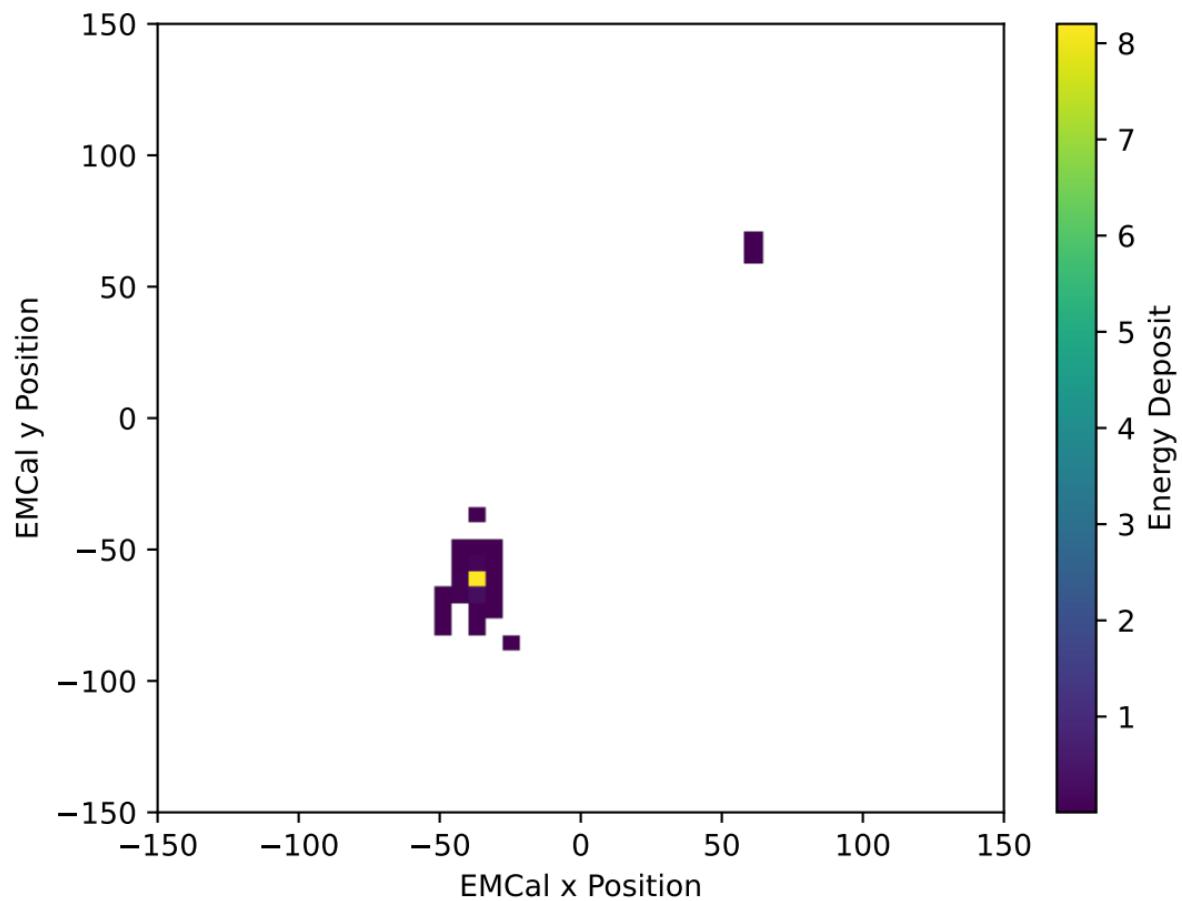


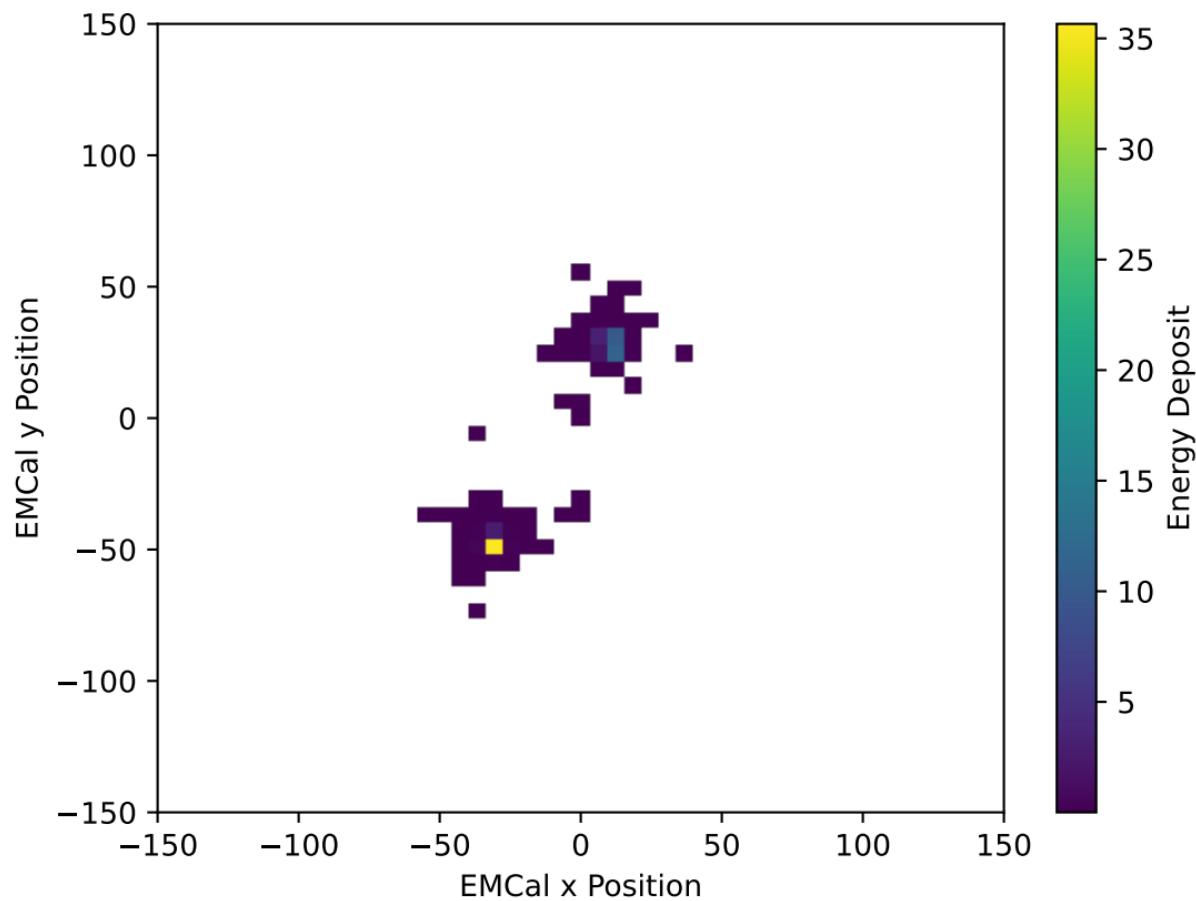


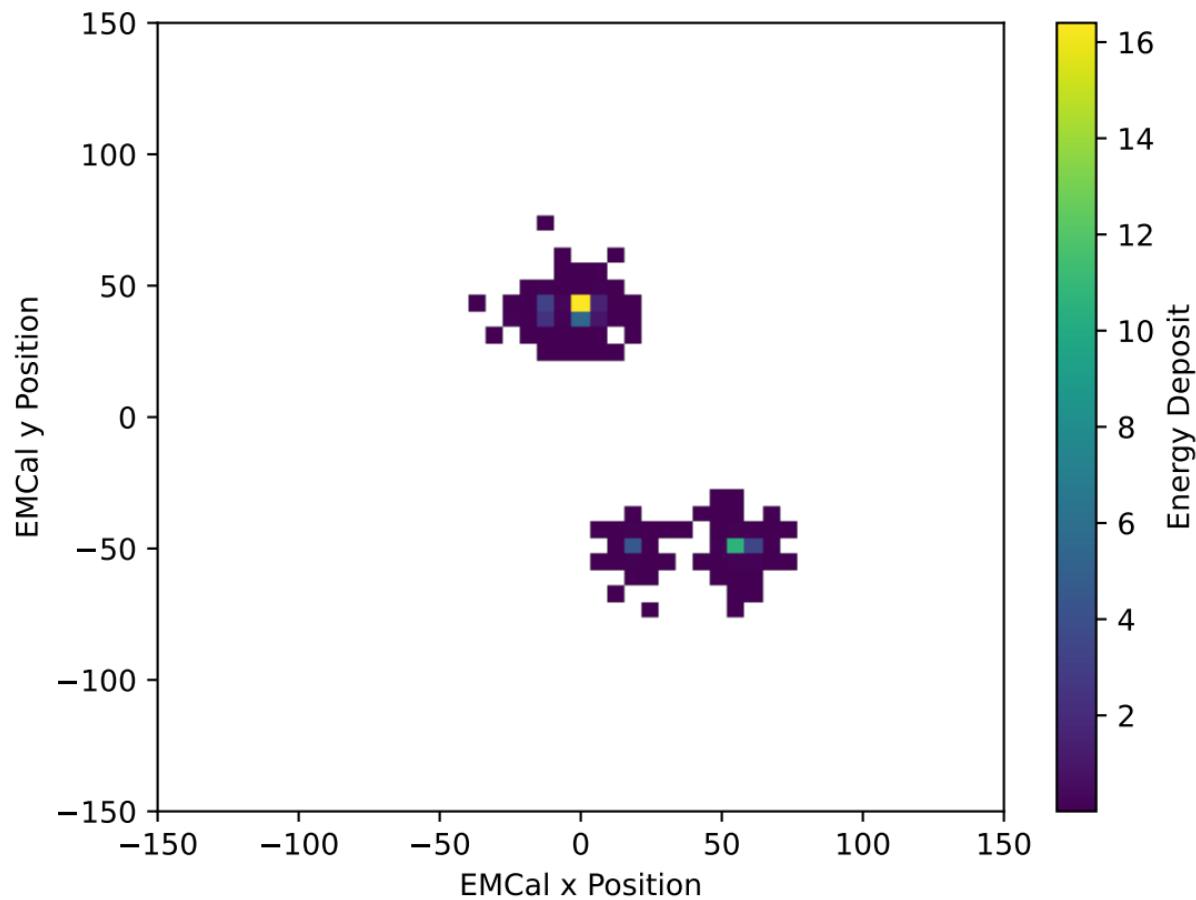


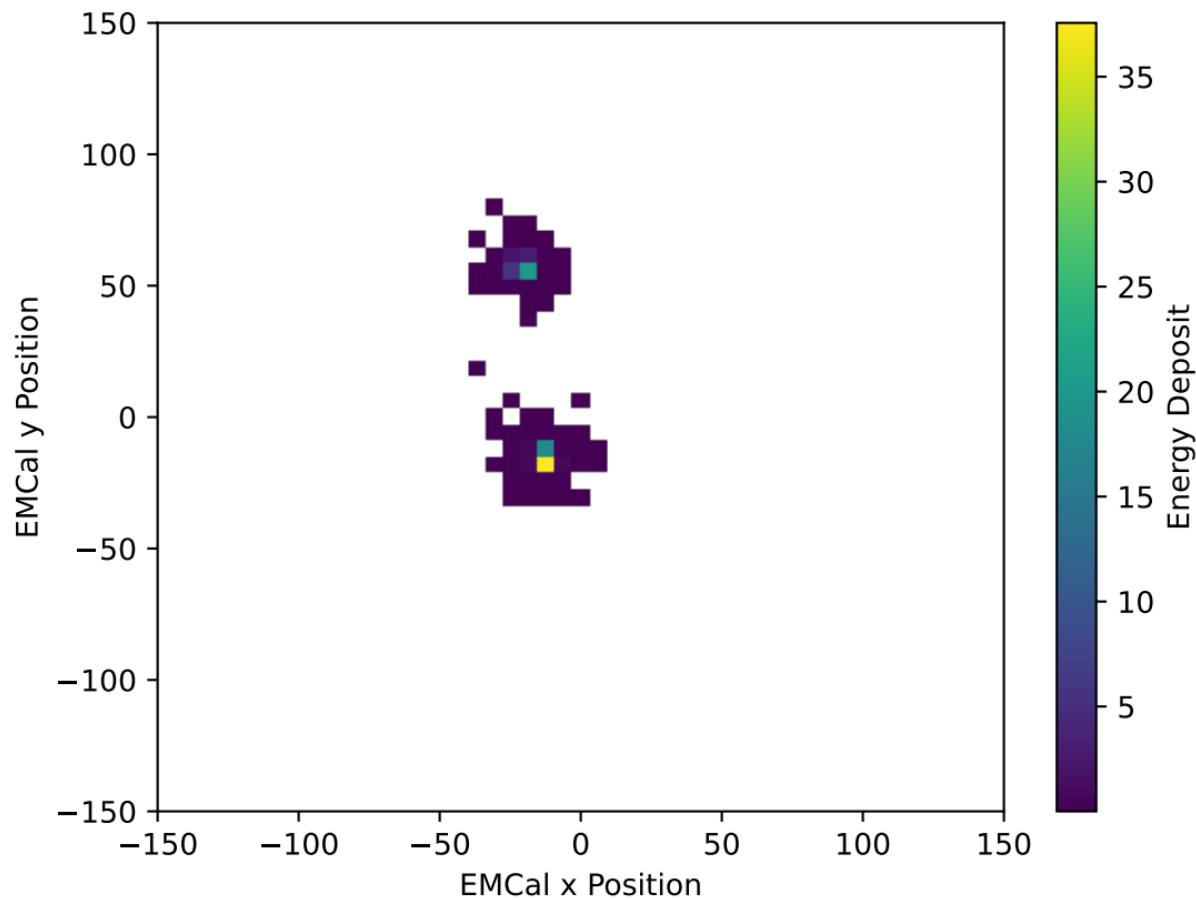
EMCal y Position

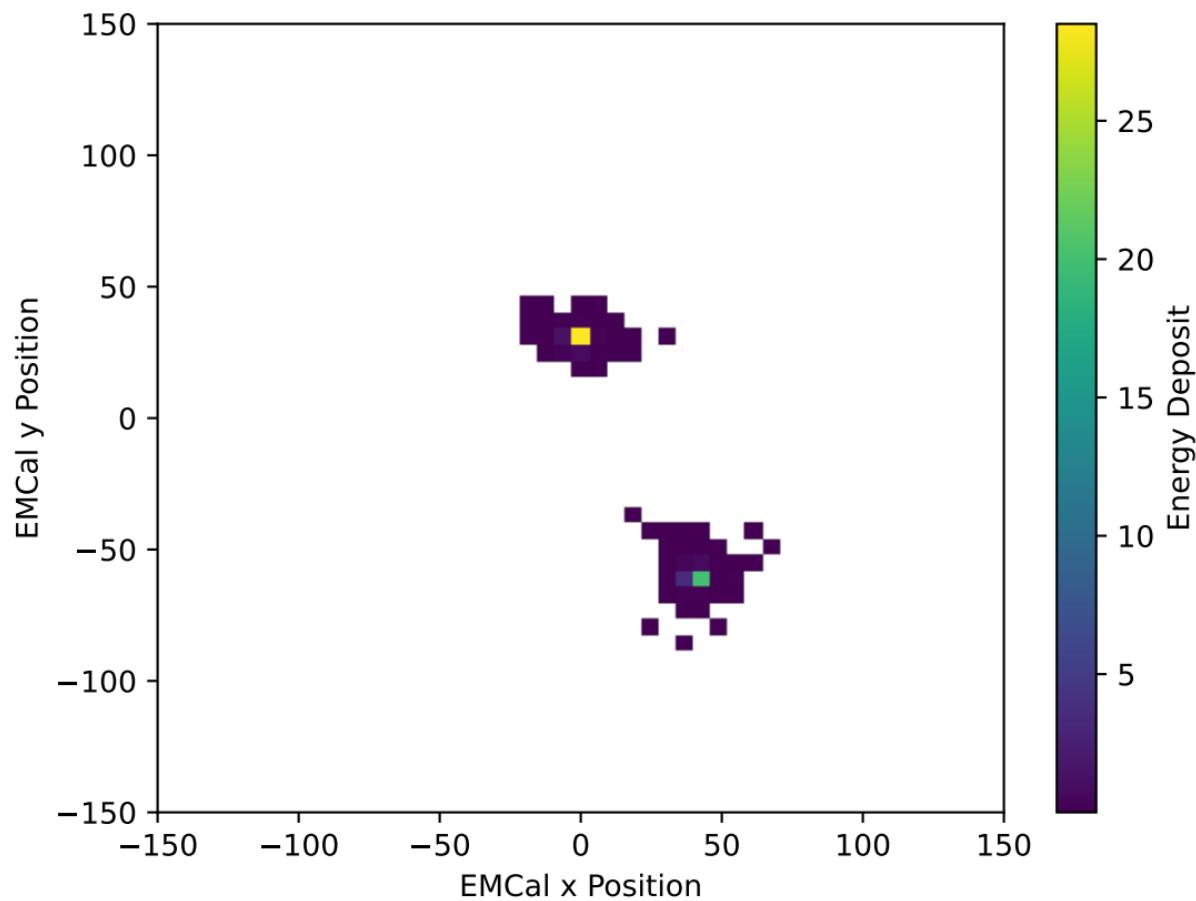


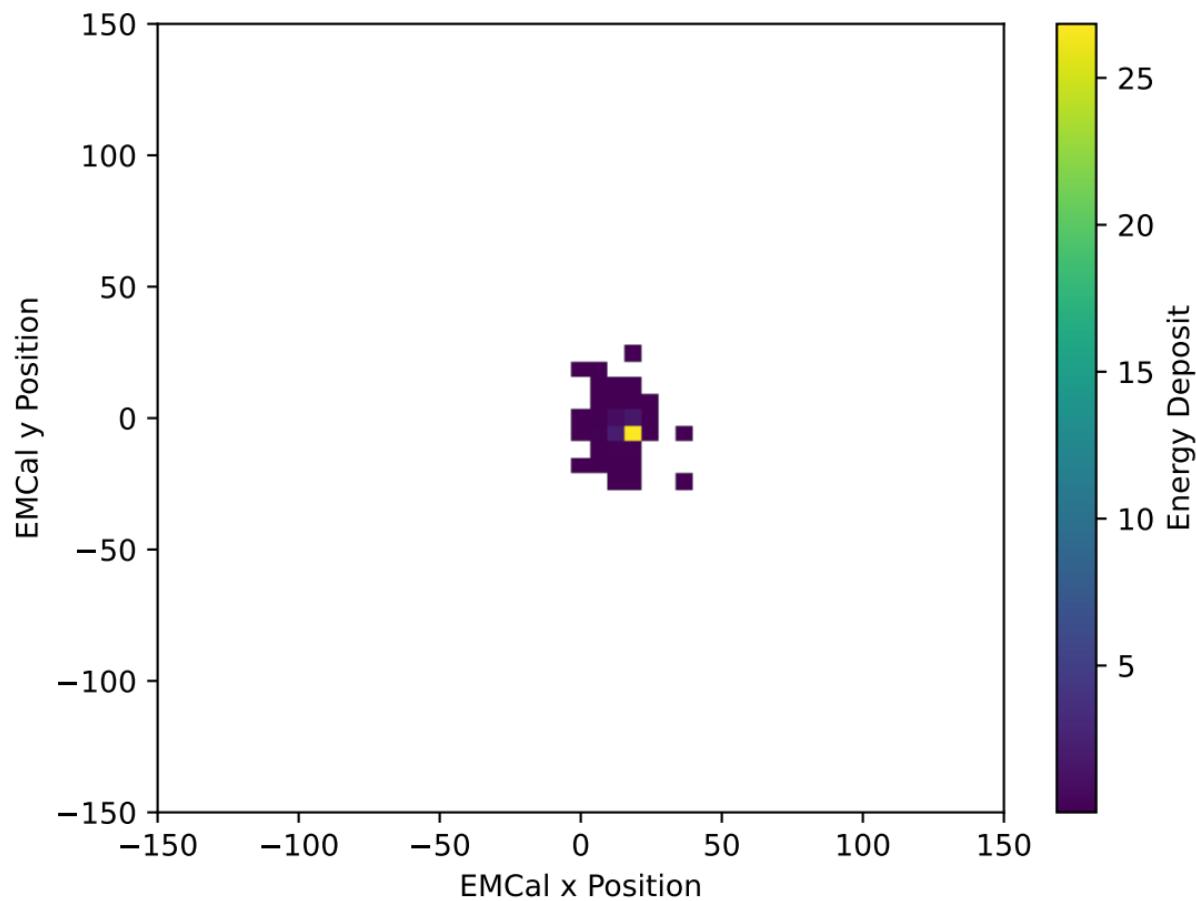




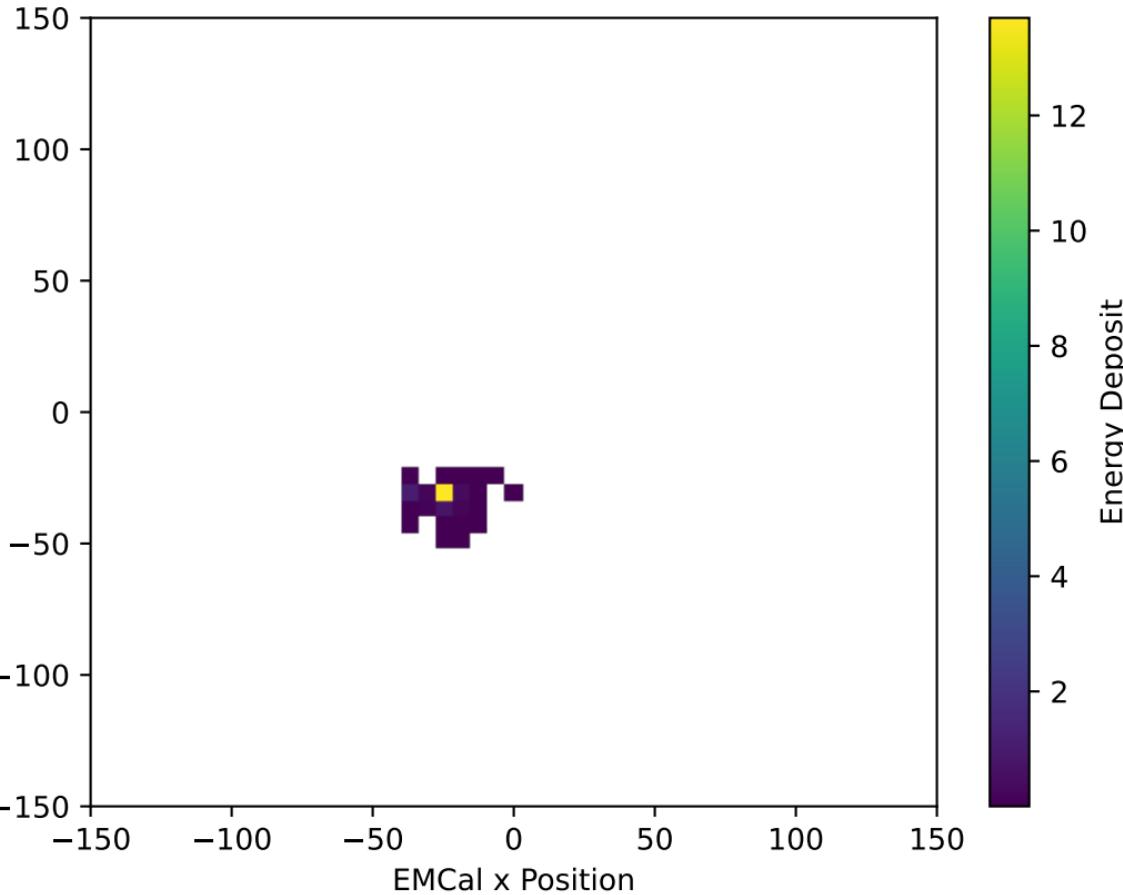


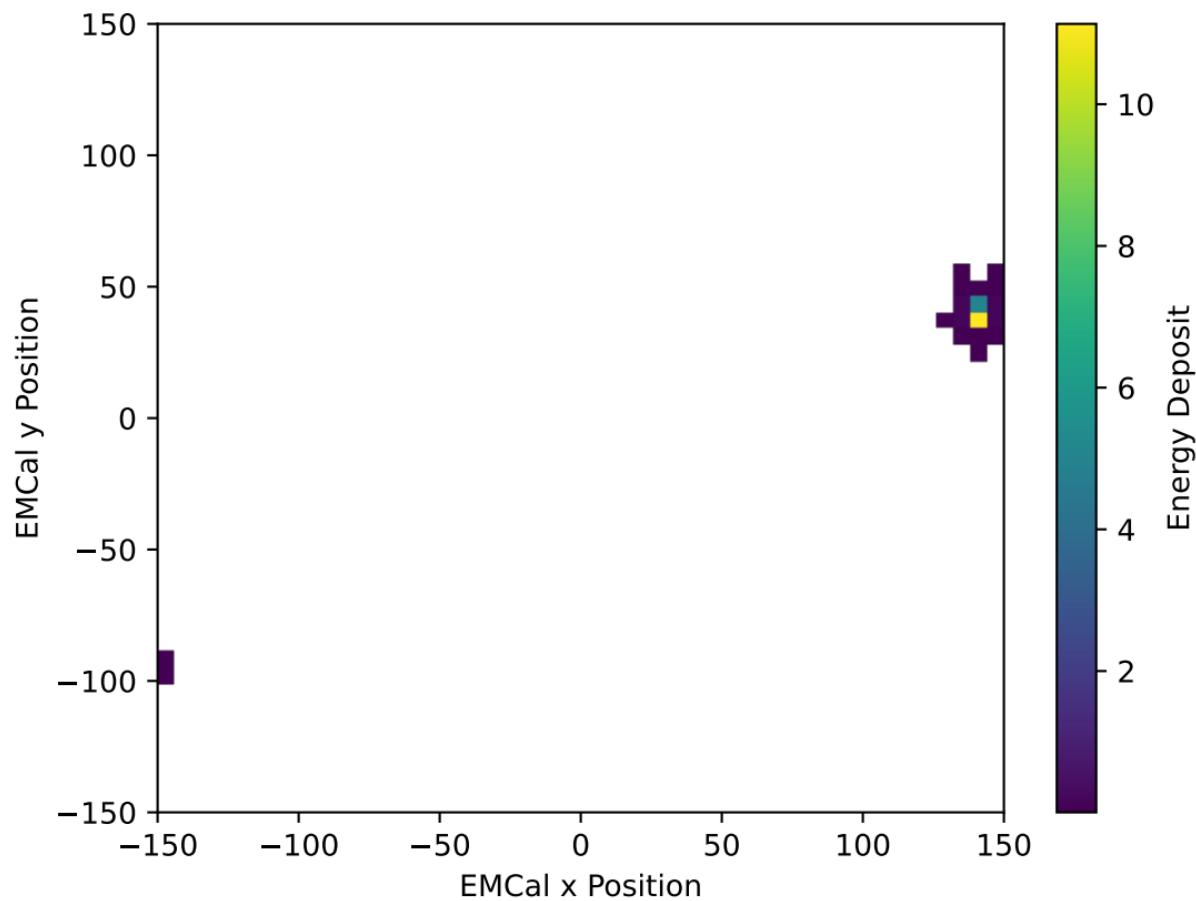






EMCal y Position





EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

50

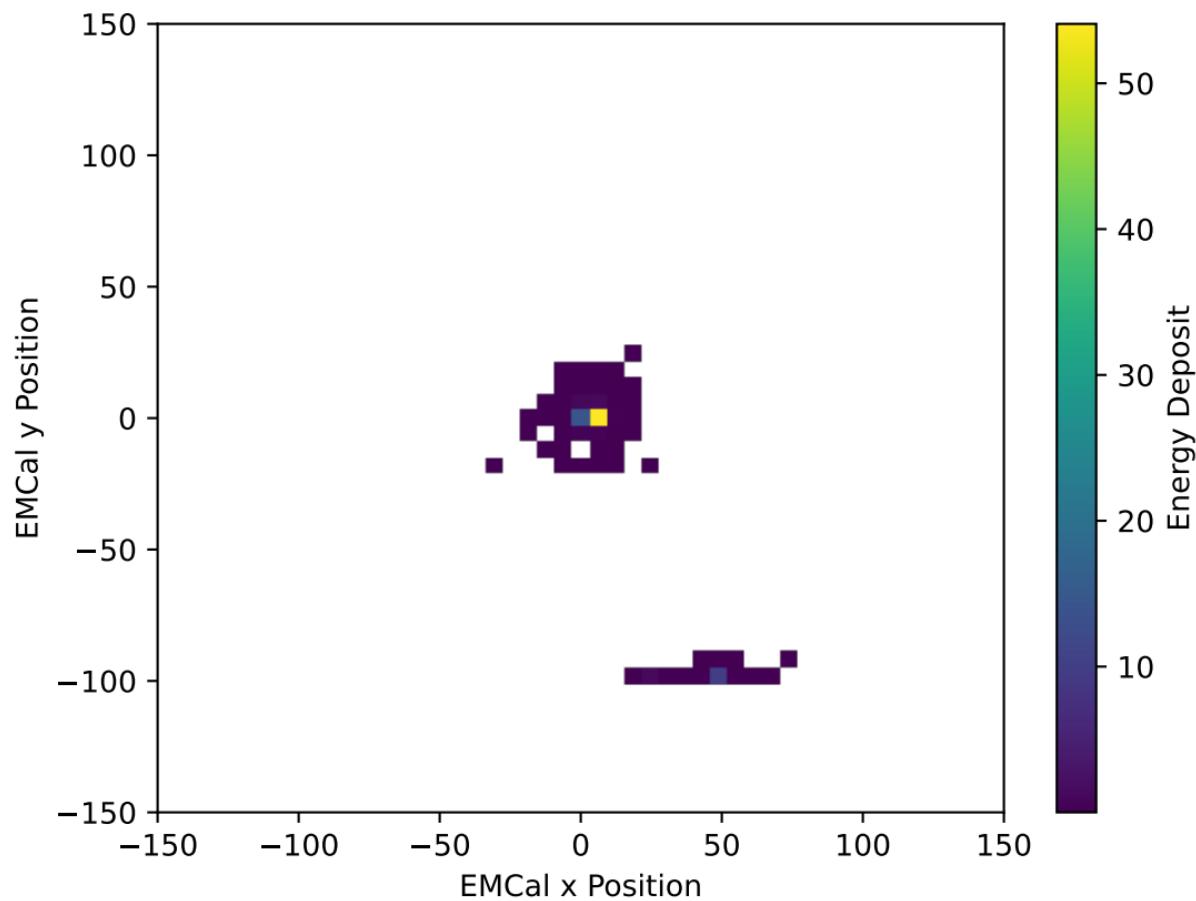
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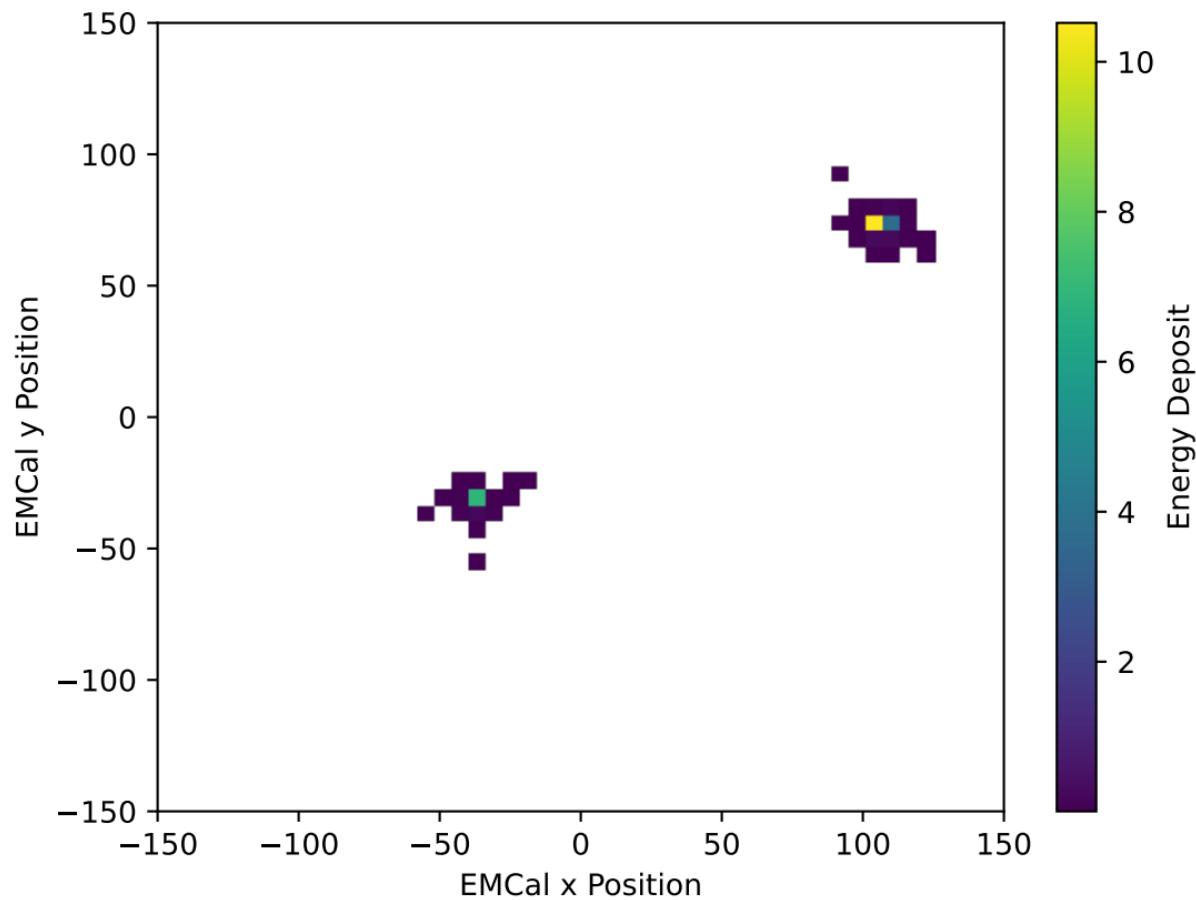
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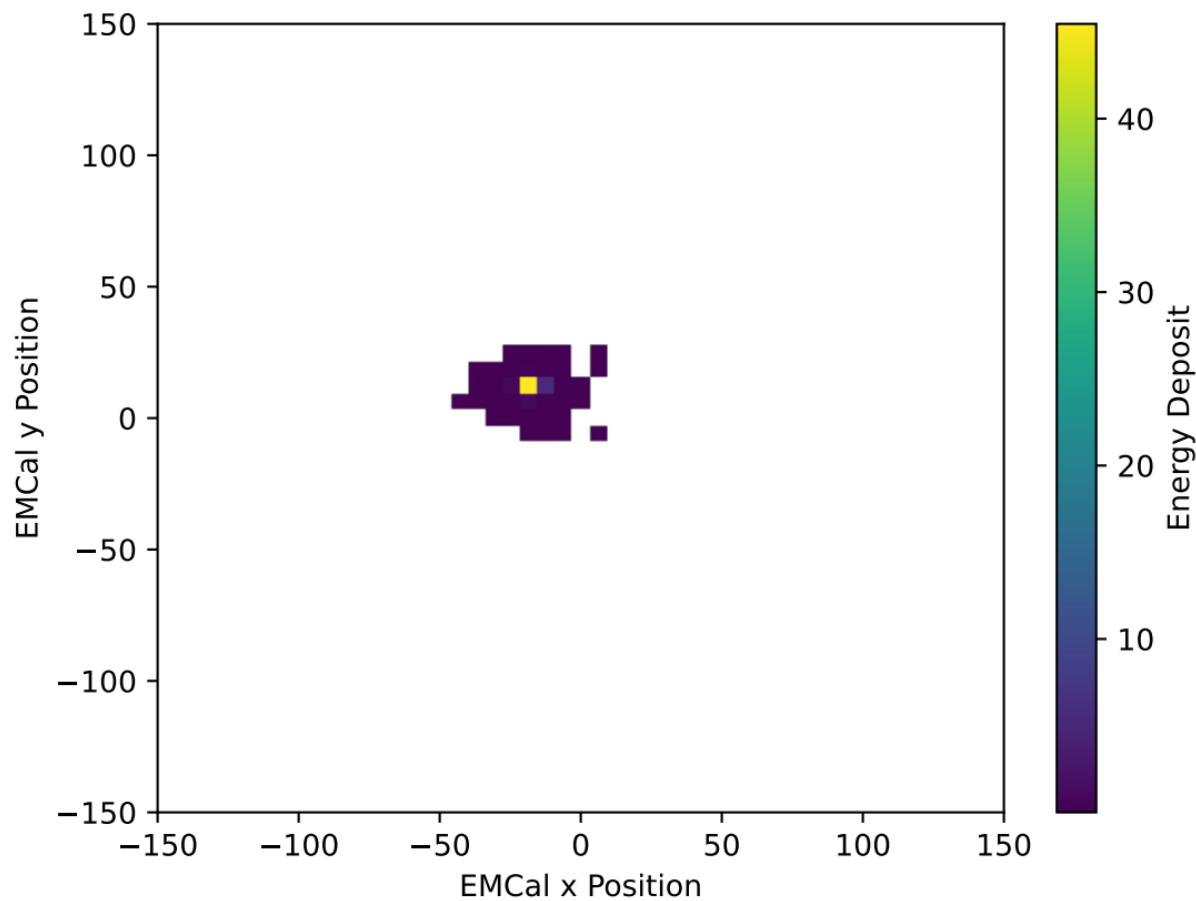
EMCal x Position

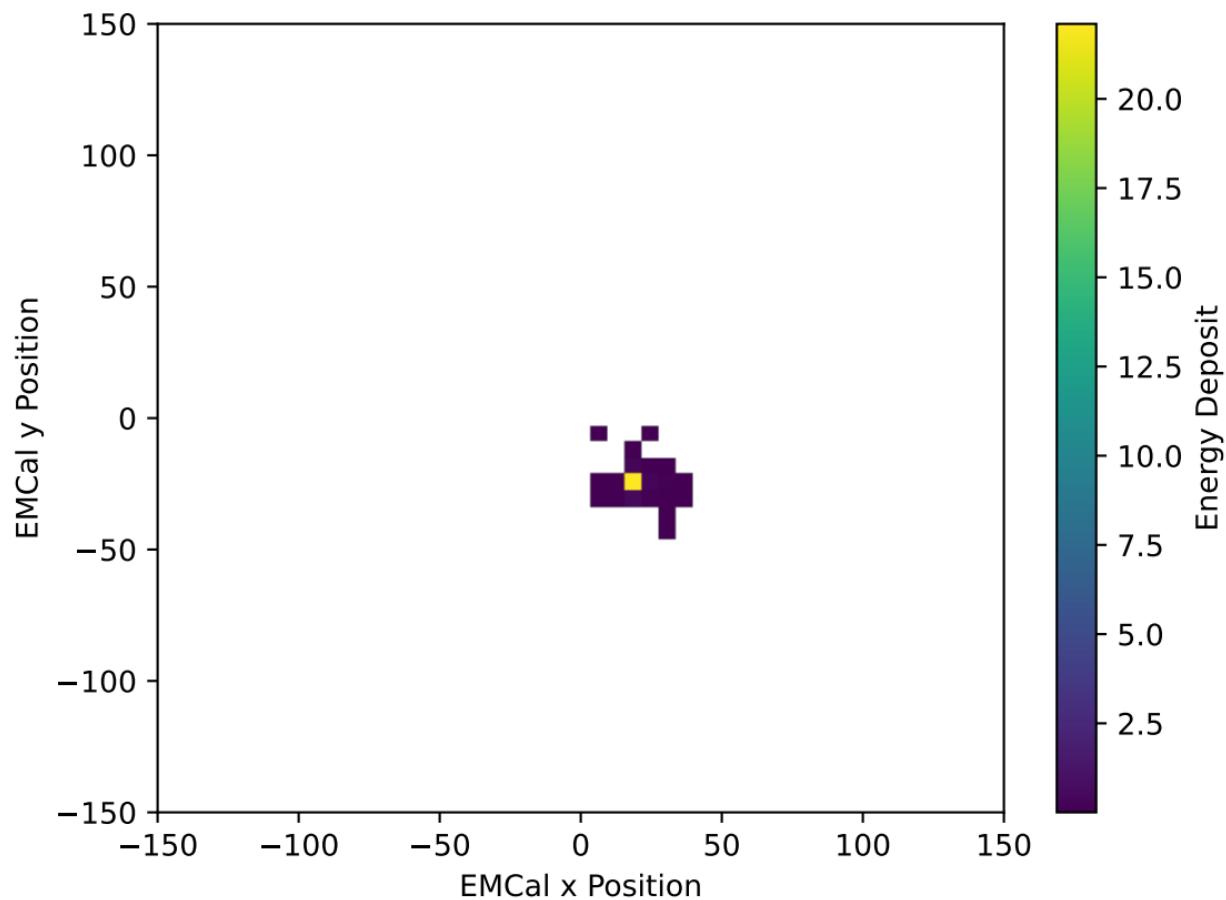


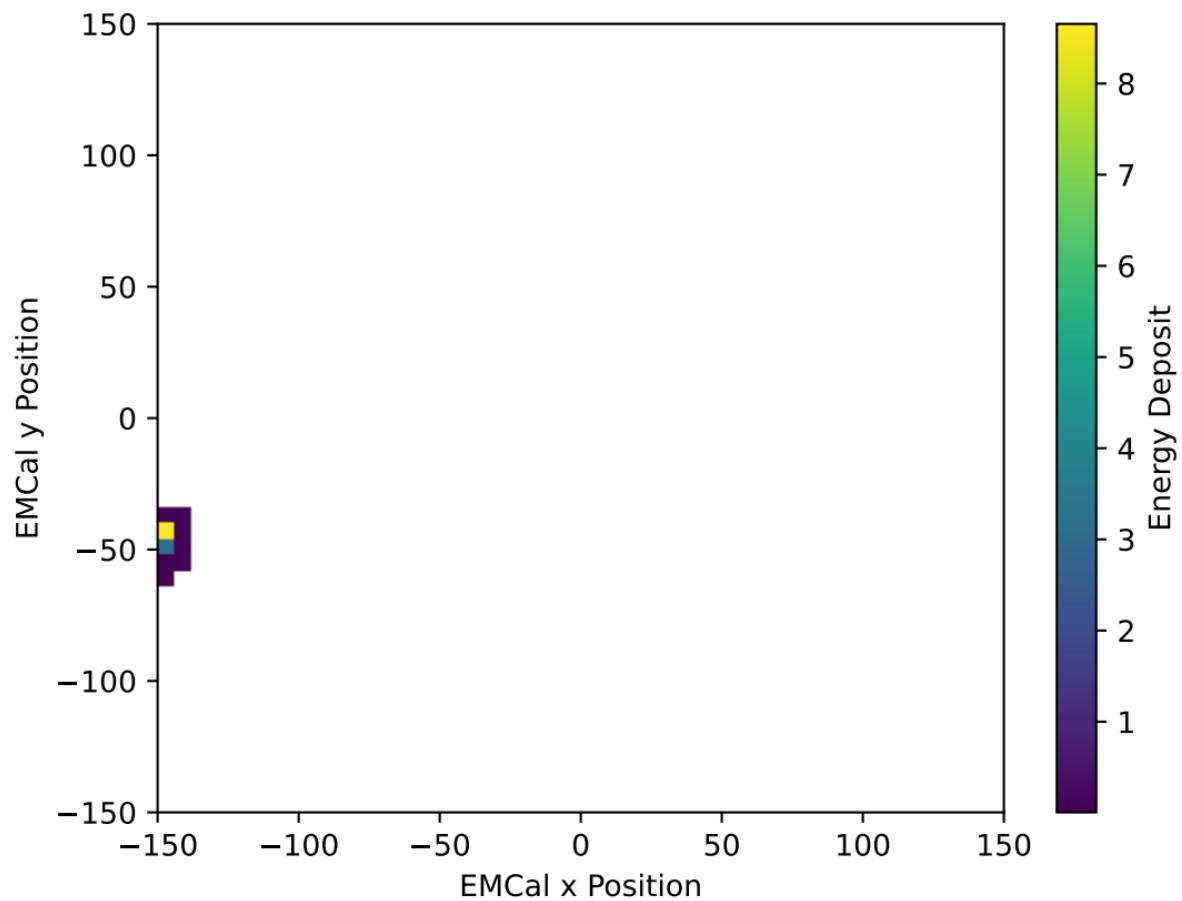
Energy Deposit

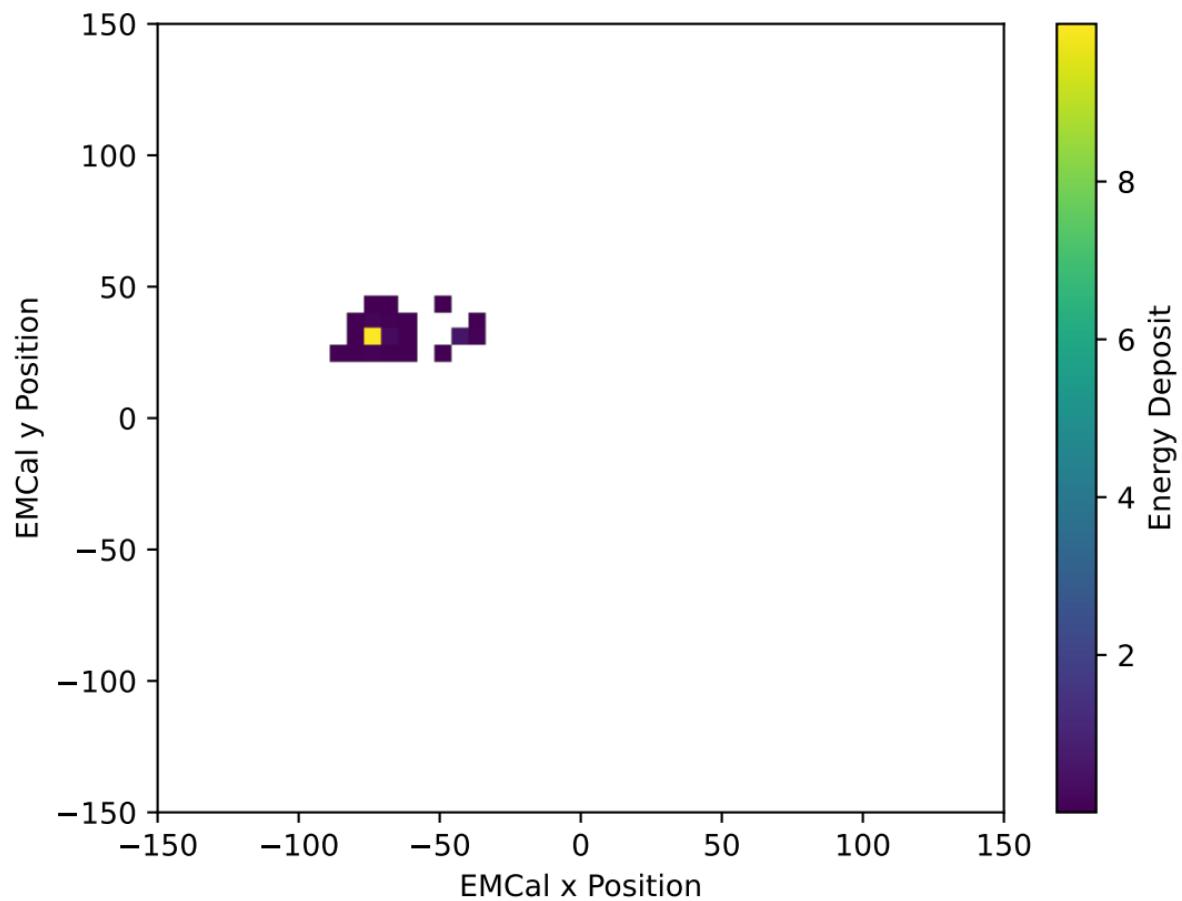


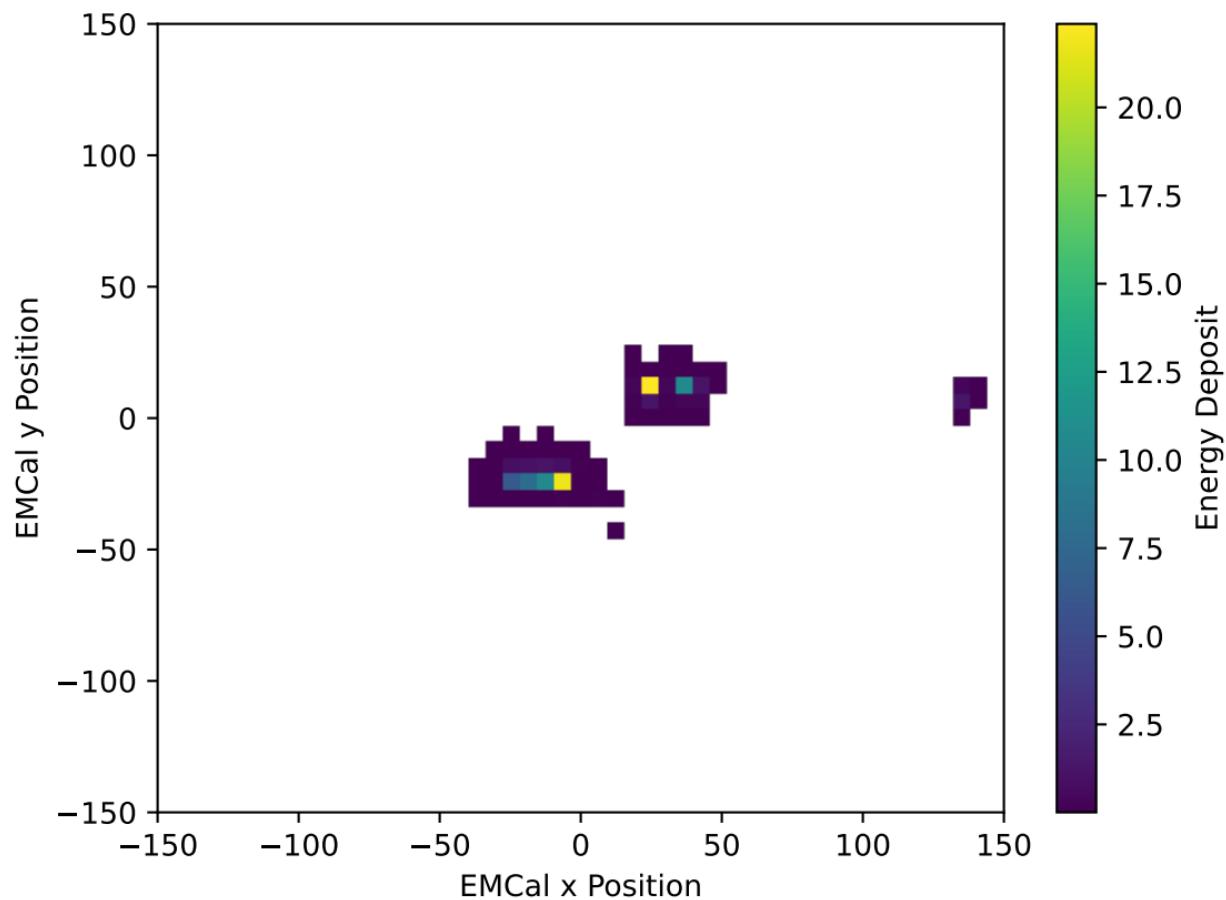


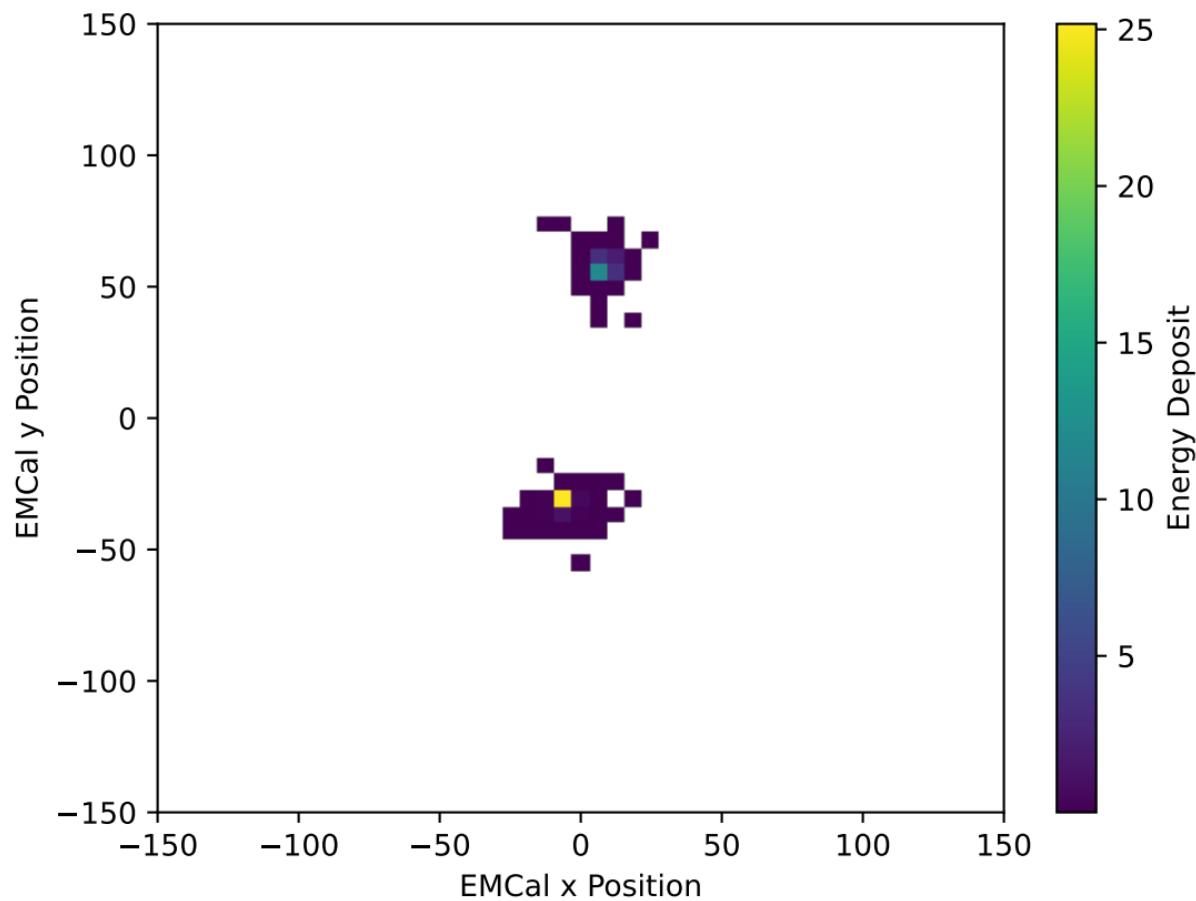


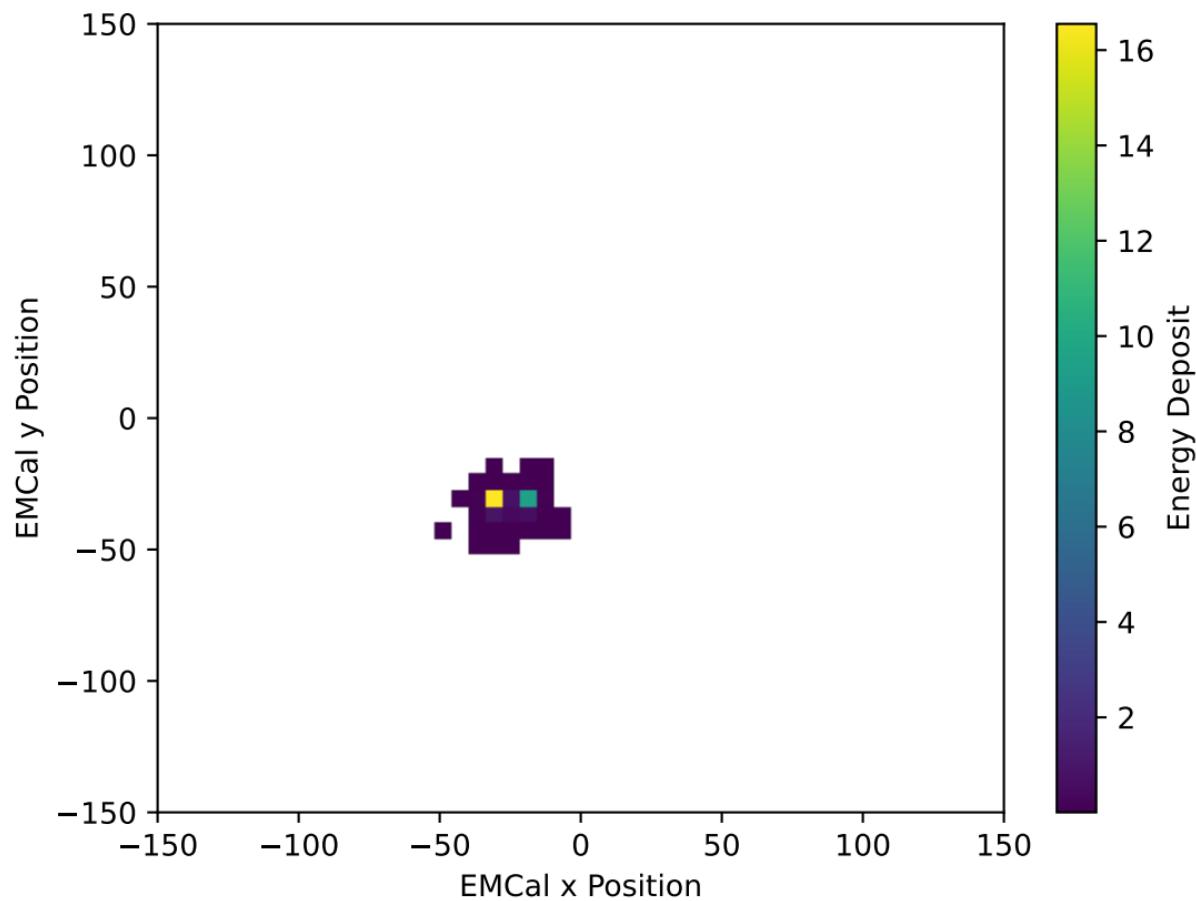


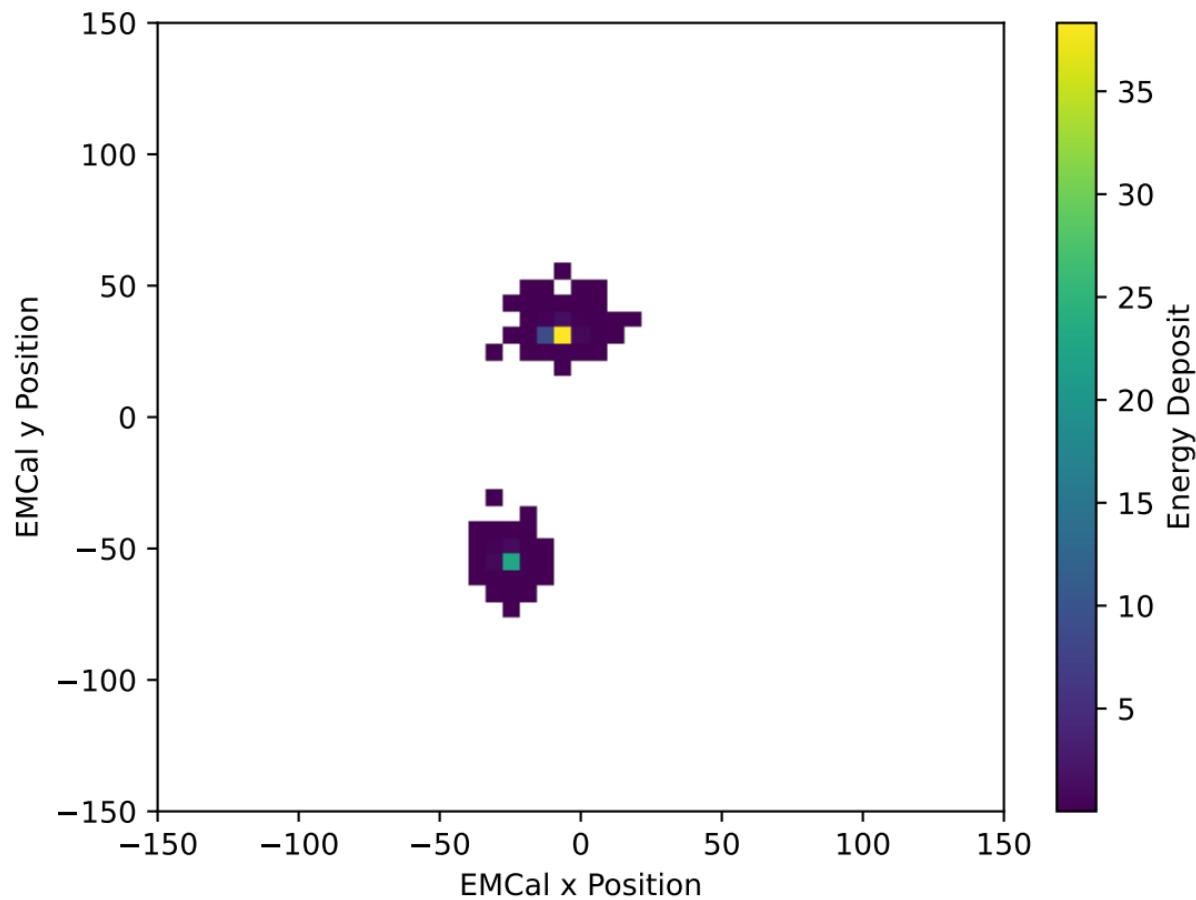


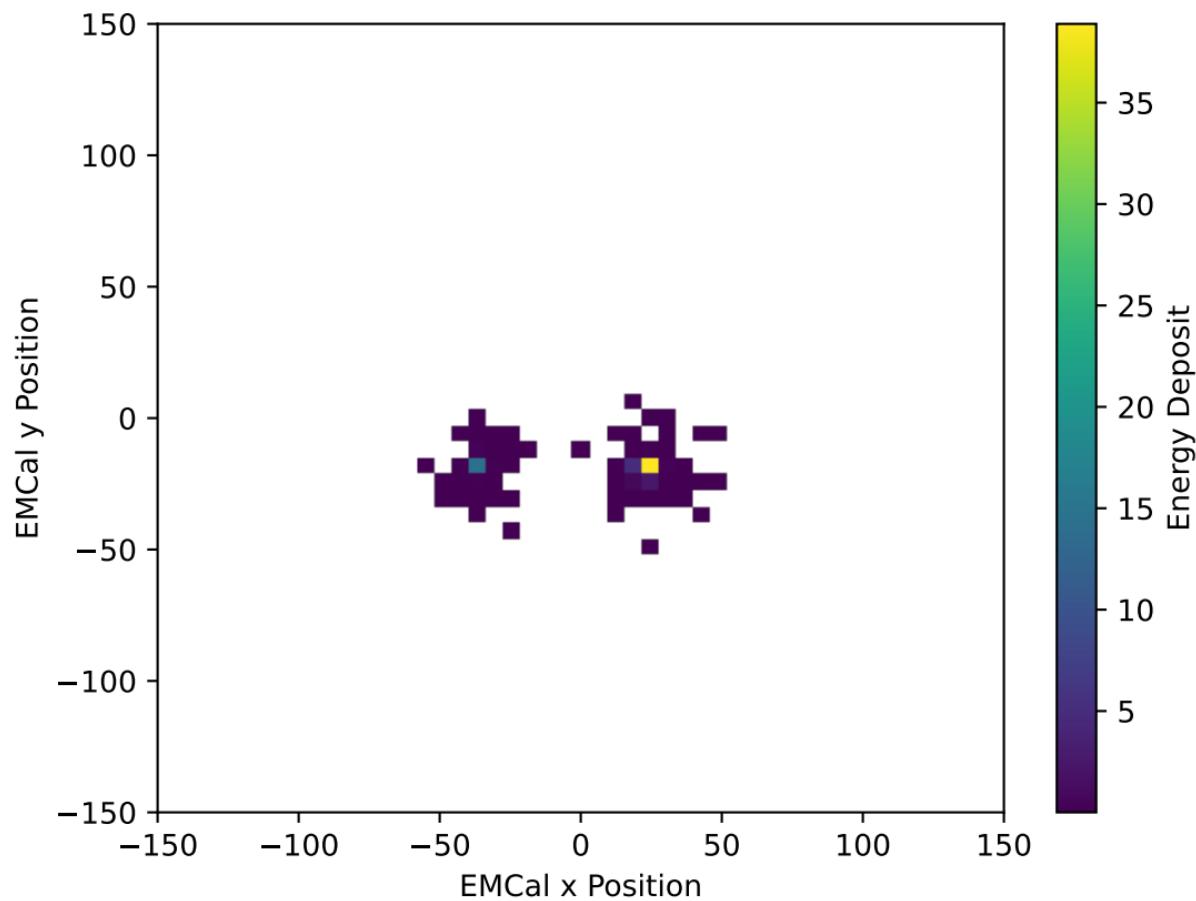




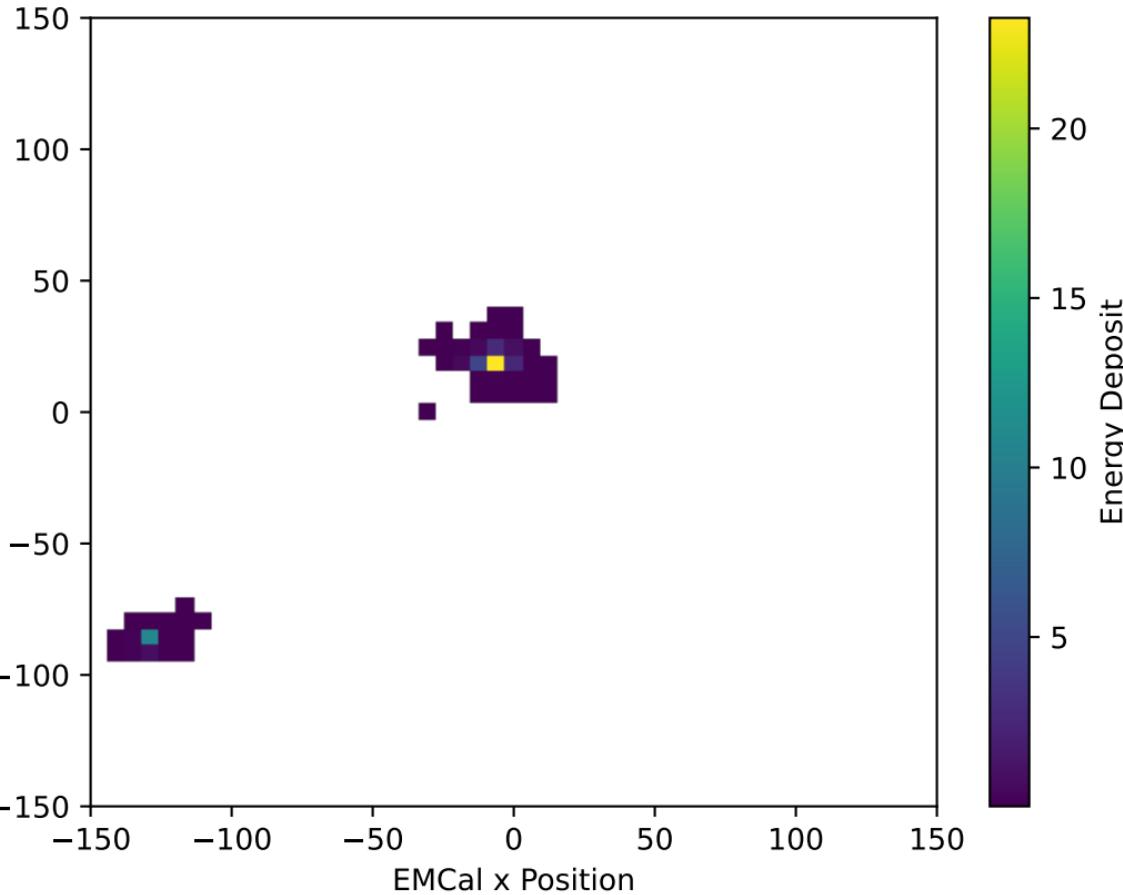


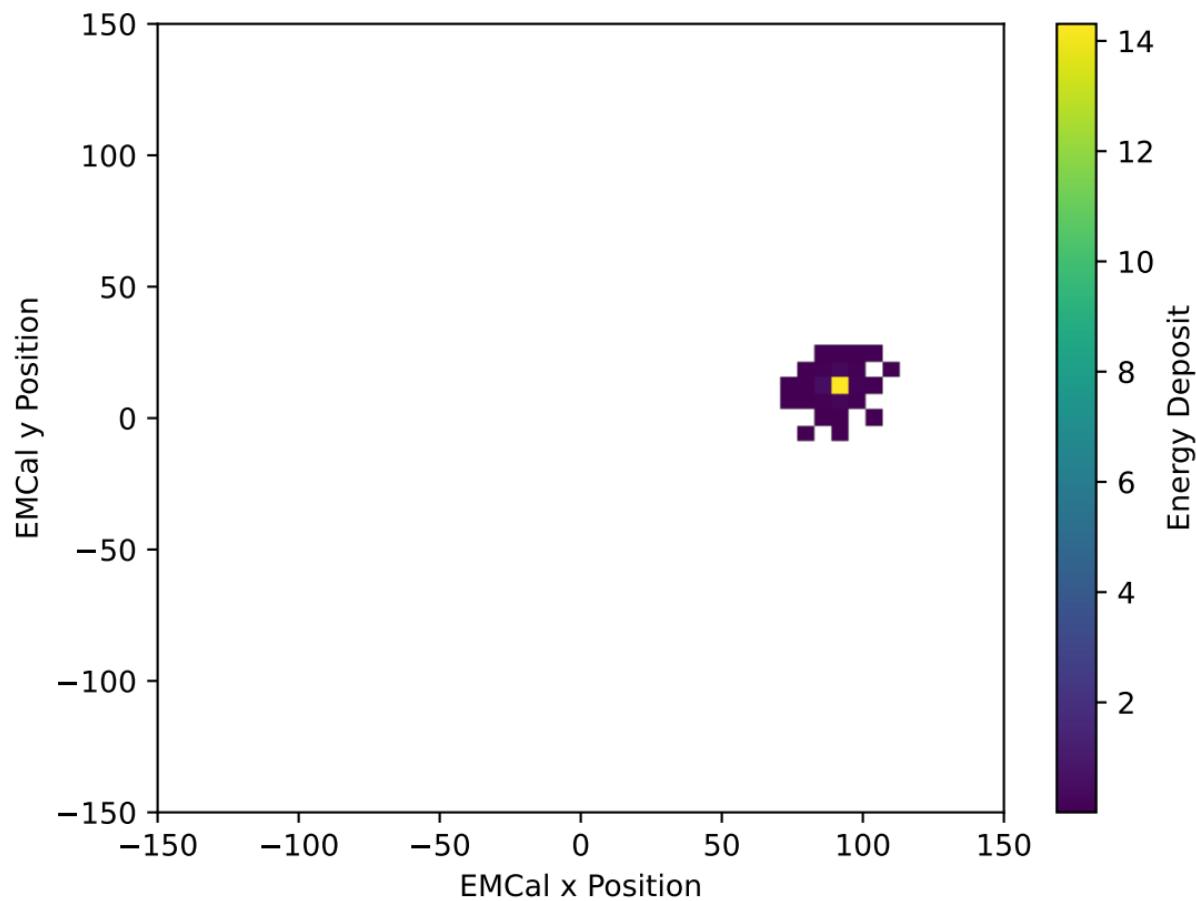


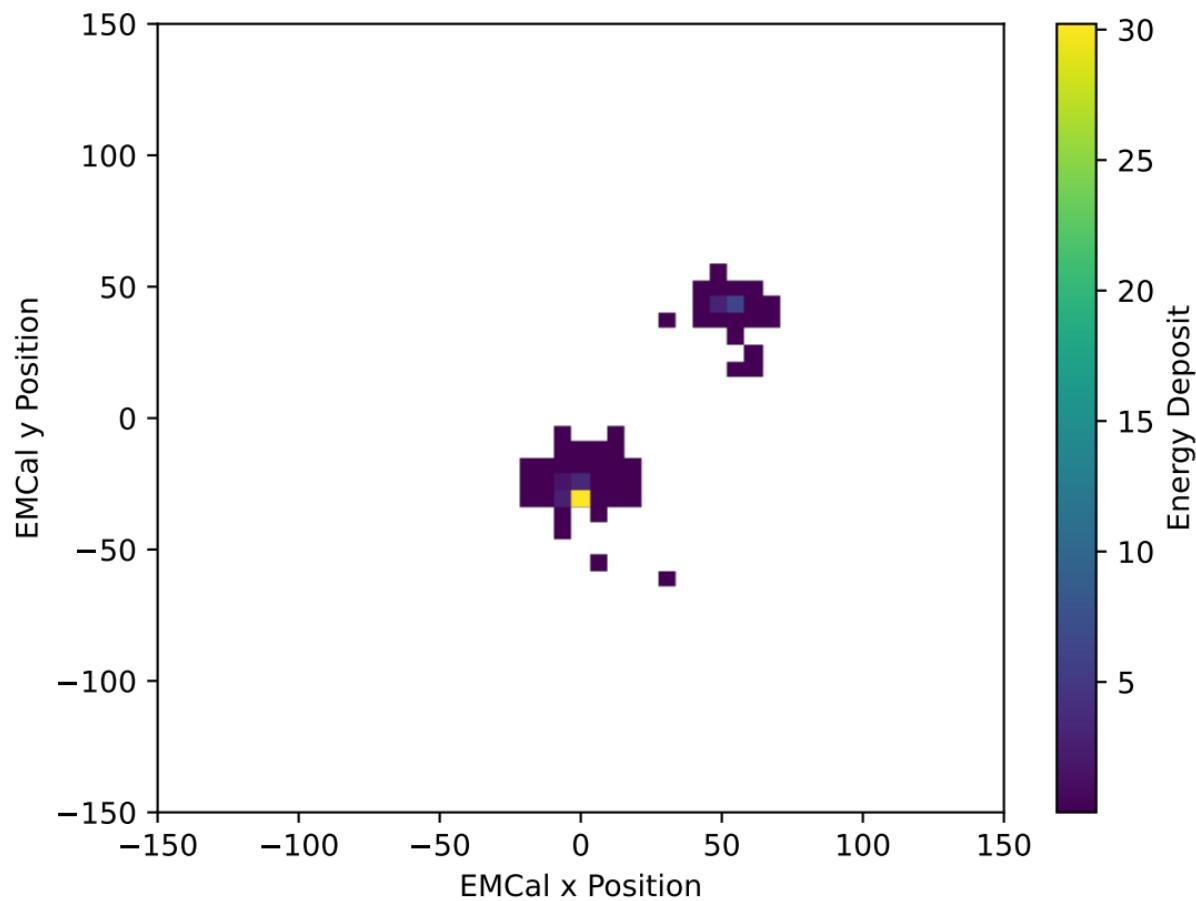


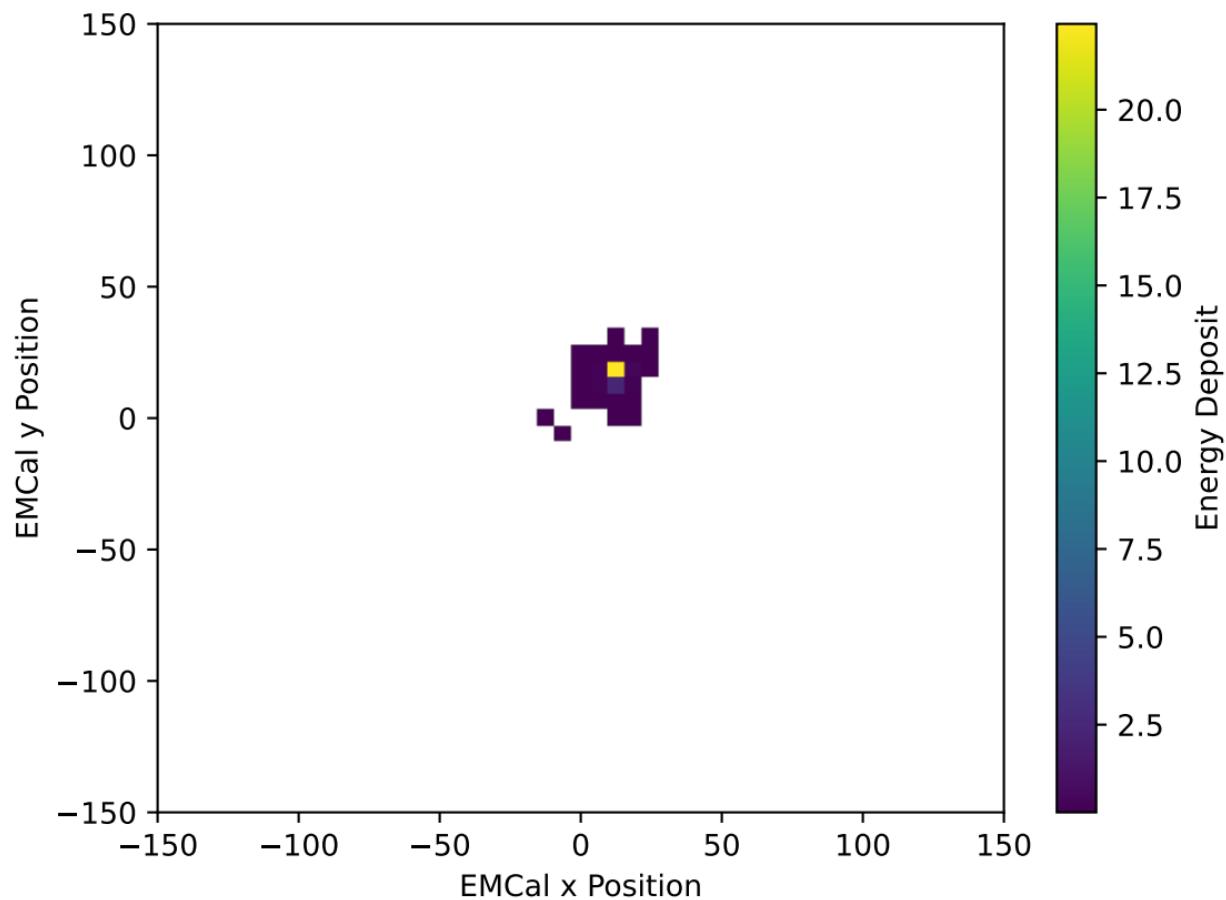


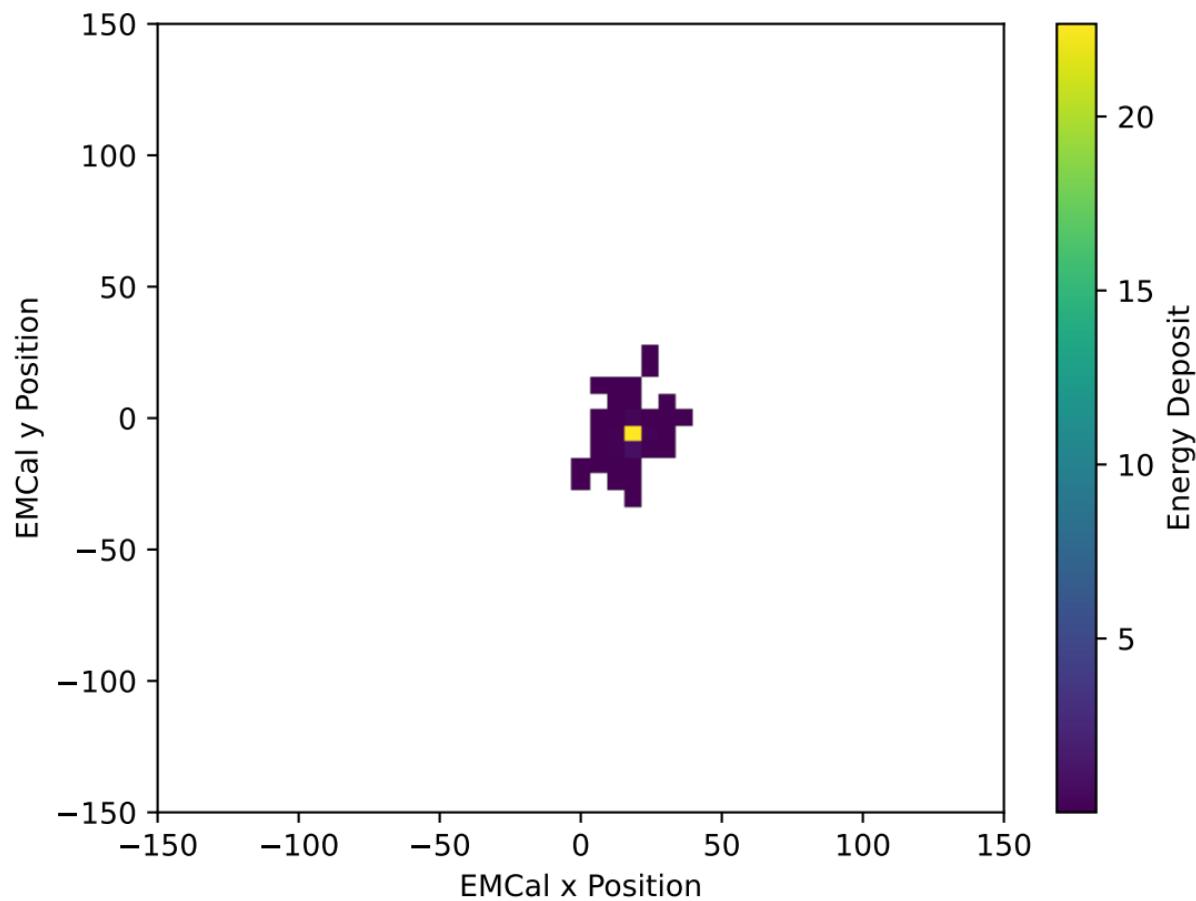
EMCal y Position

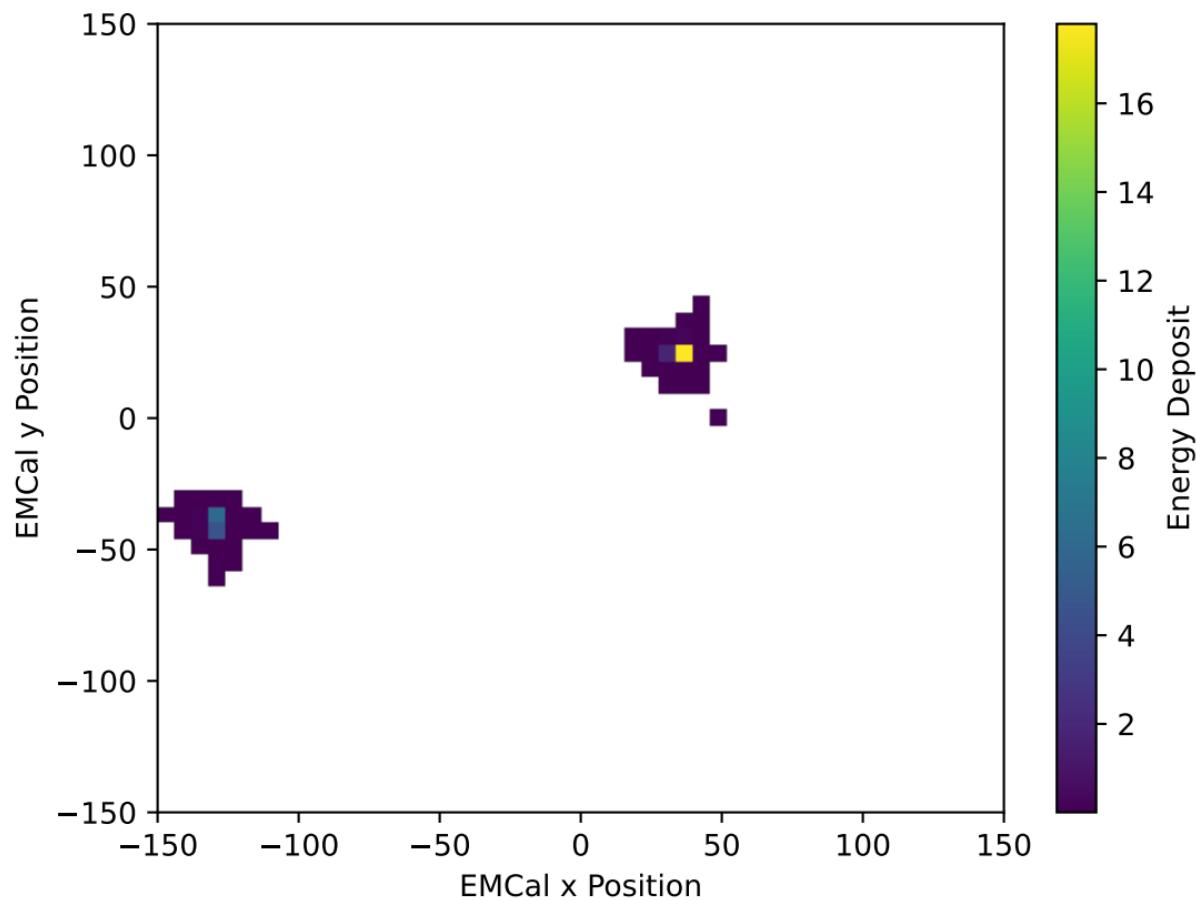




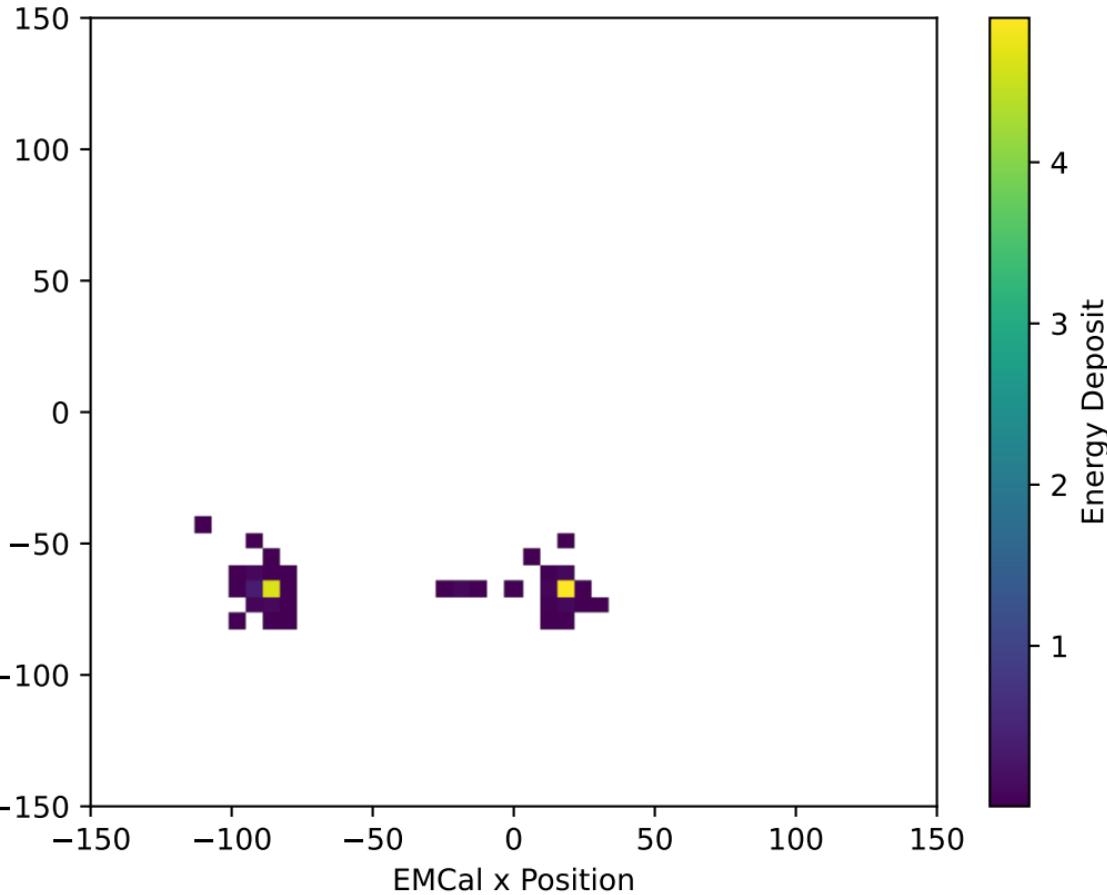








EMCal y Position



EMCal y Position

150

100

50

0

-50

-100

-150

EMCal x Position

-150

-100

-50

0

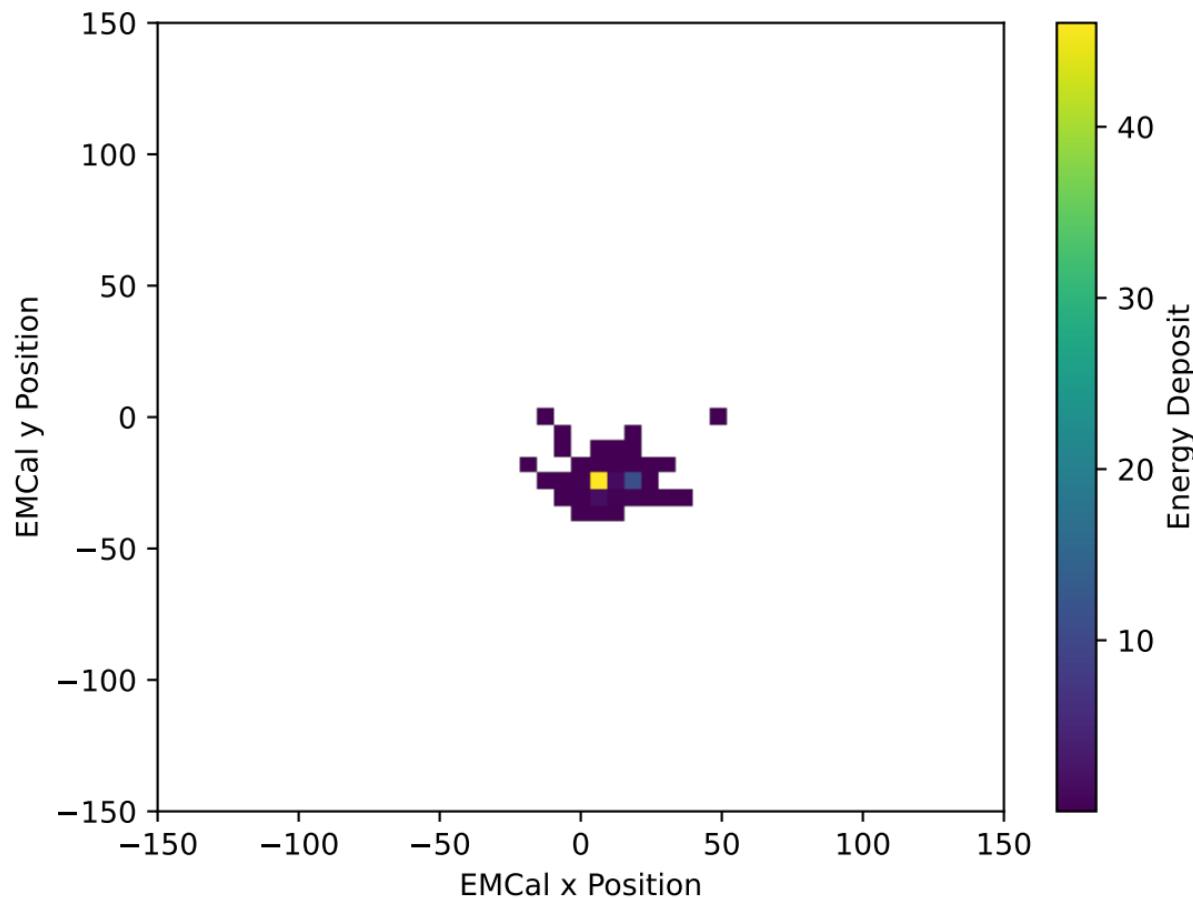
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100

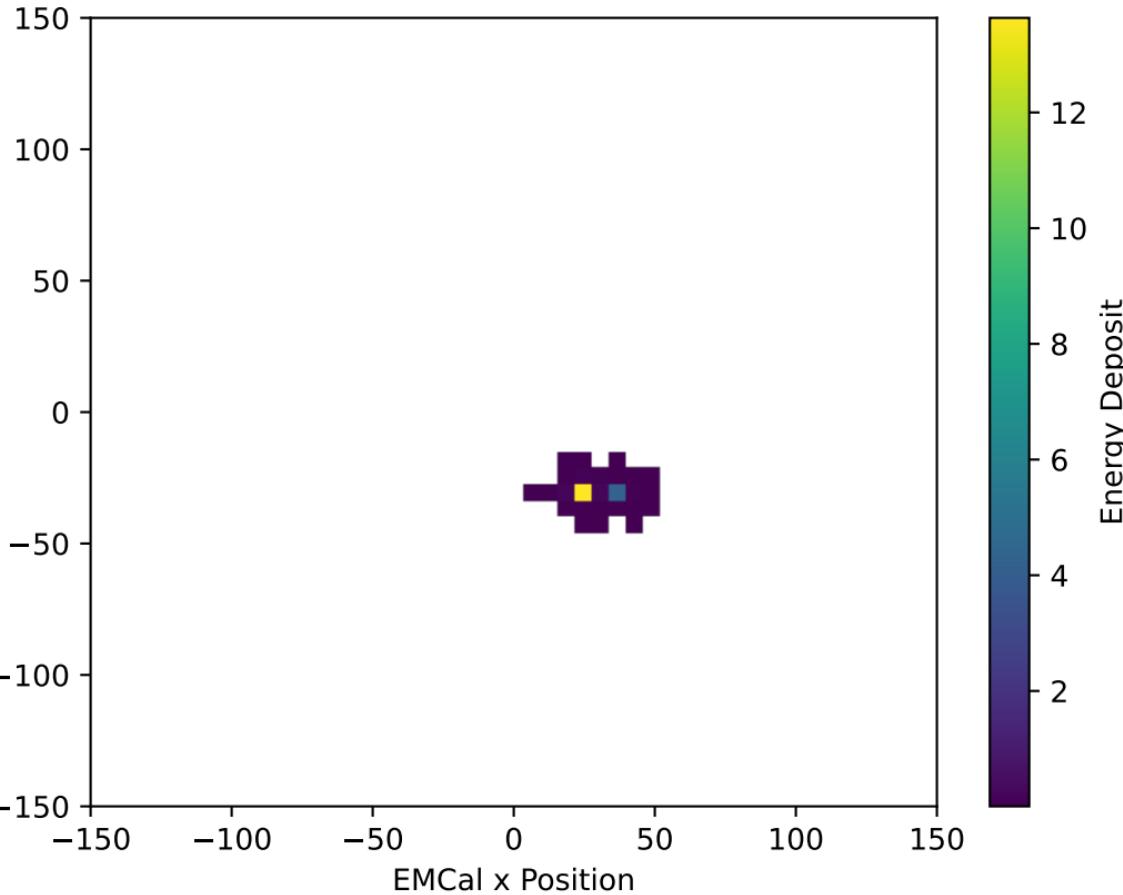
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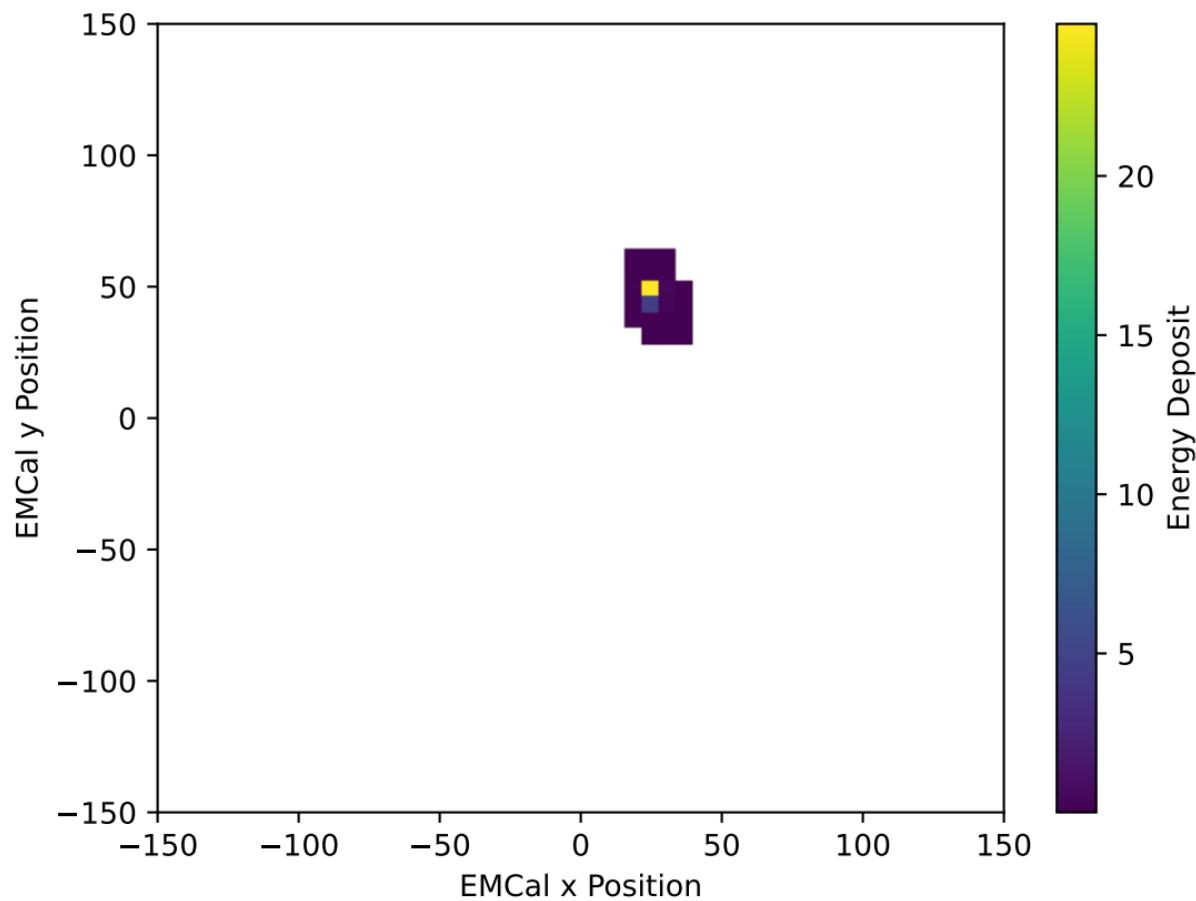


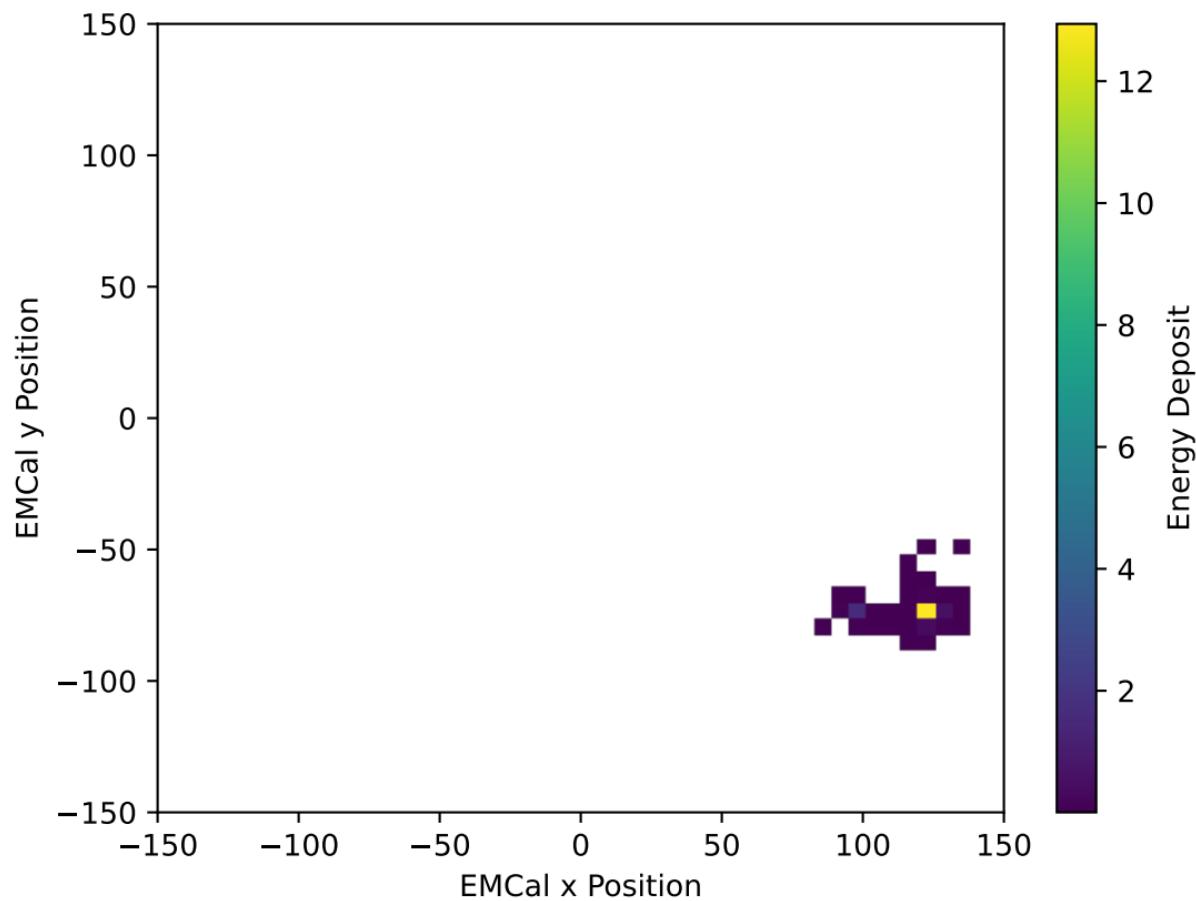
Energy Deposit

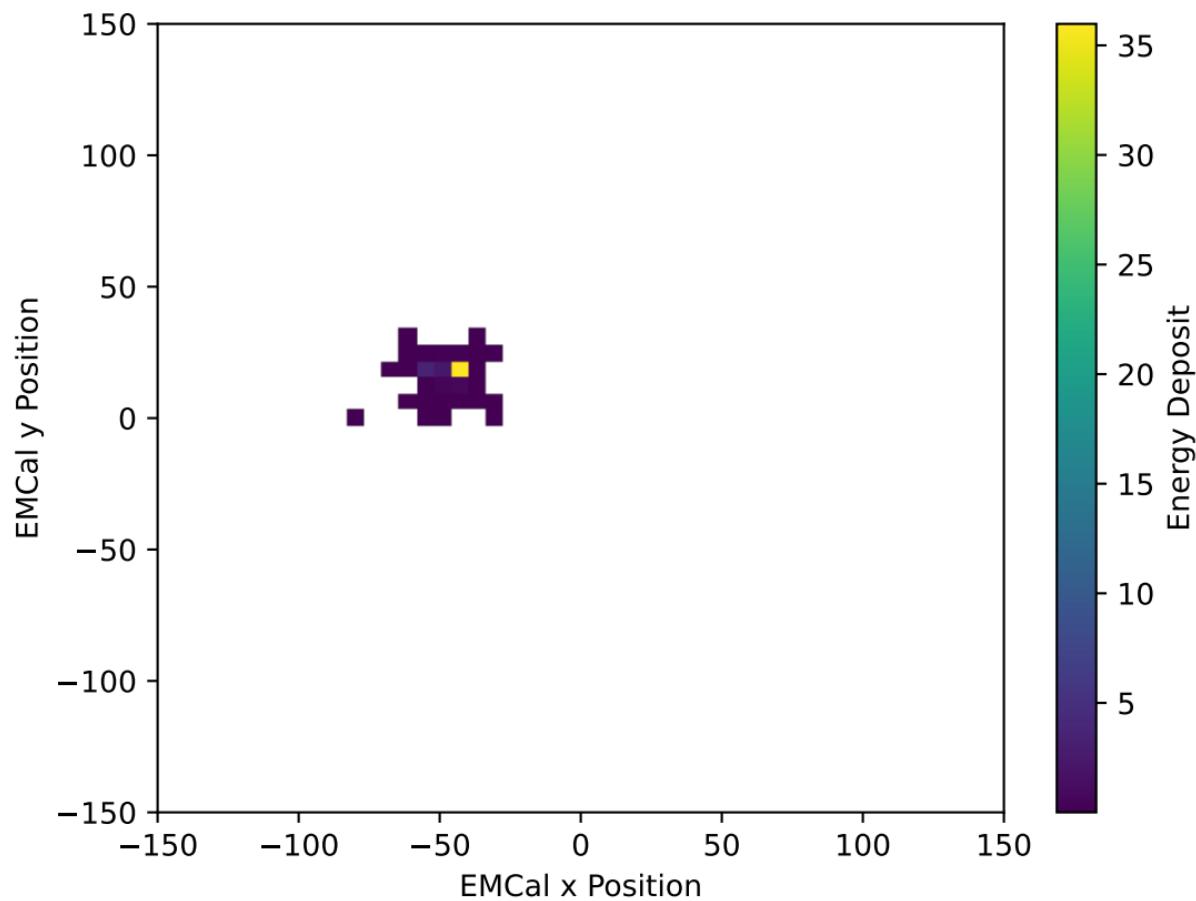


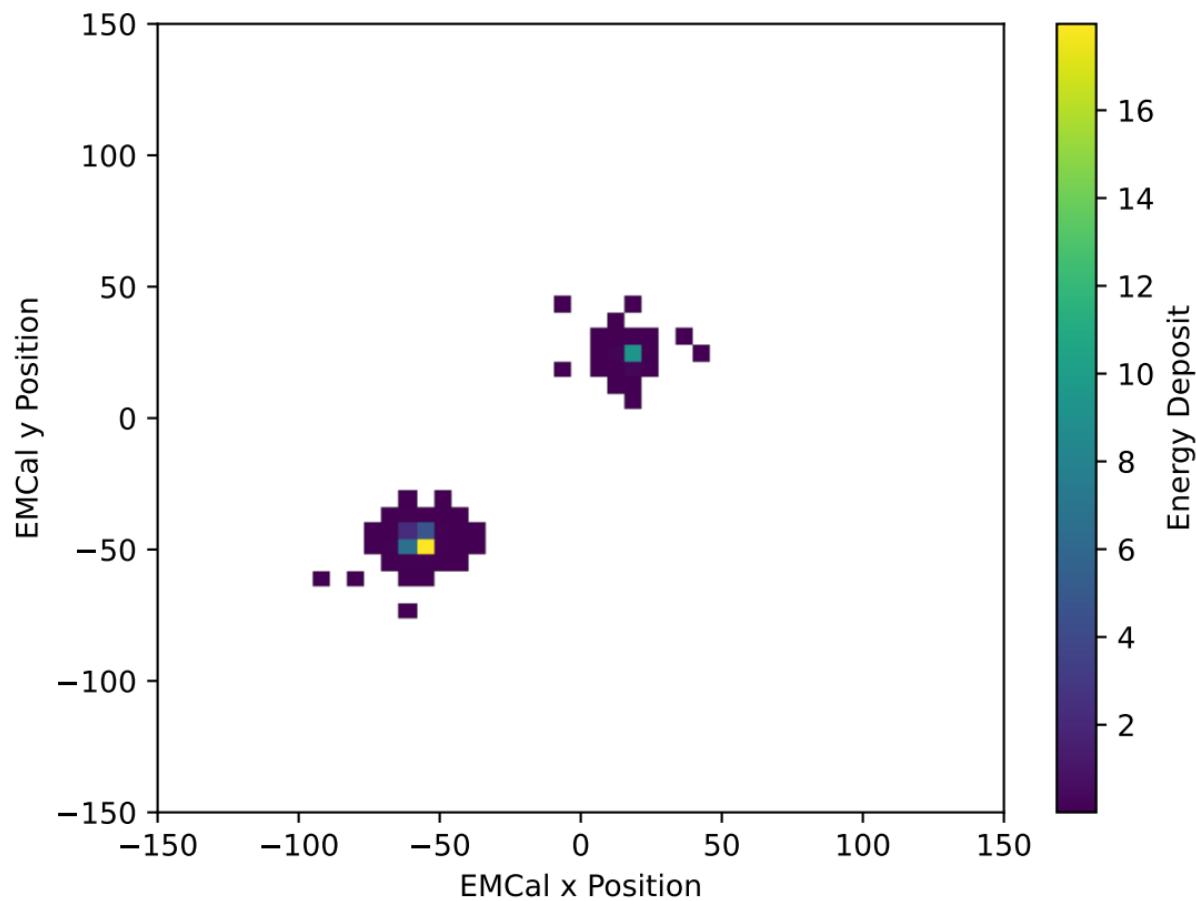
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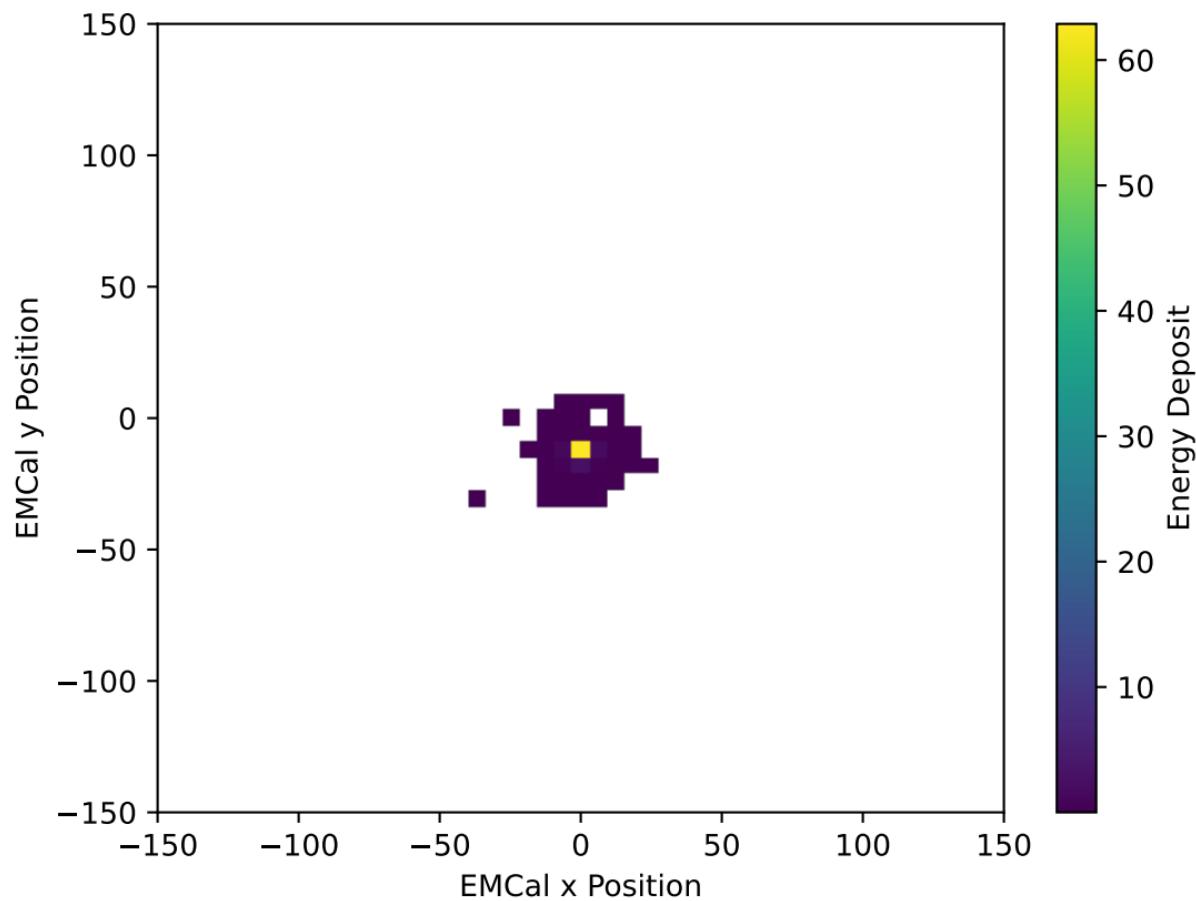


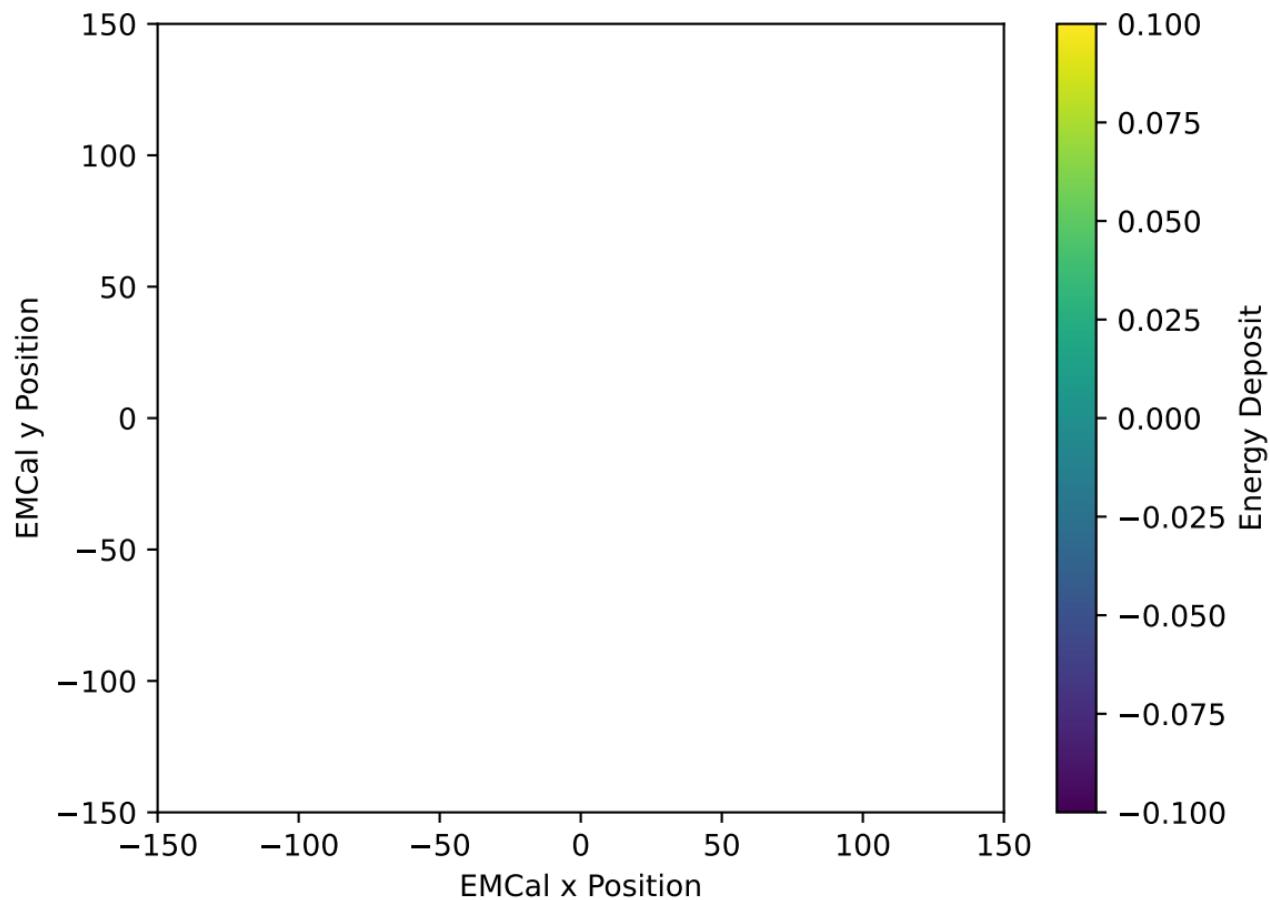


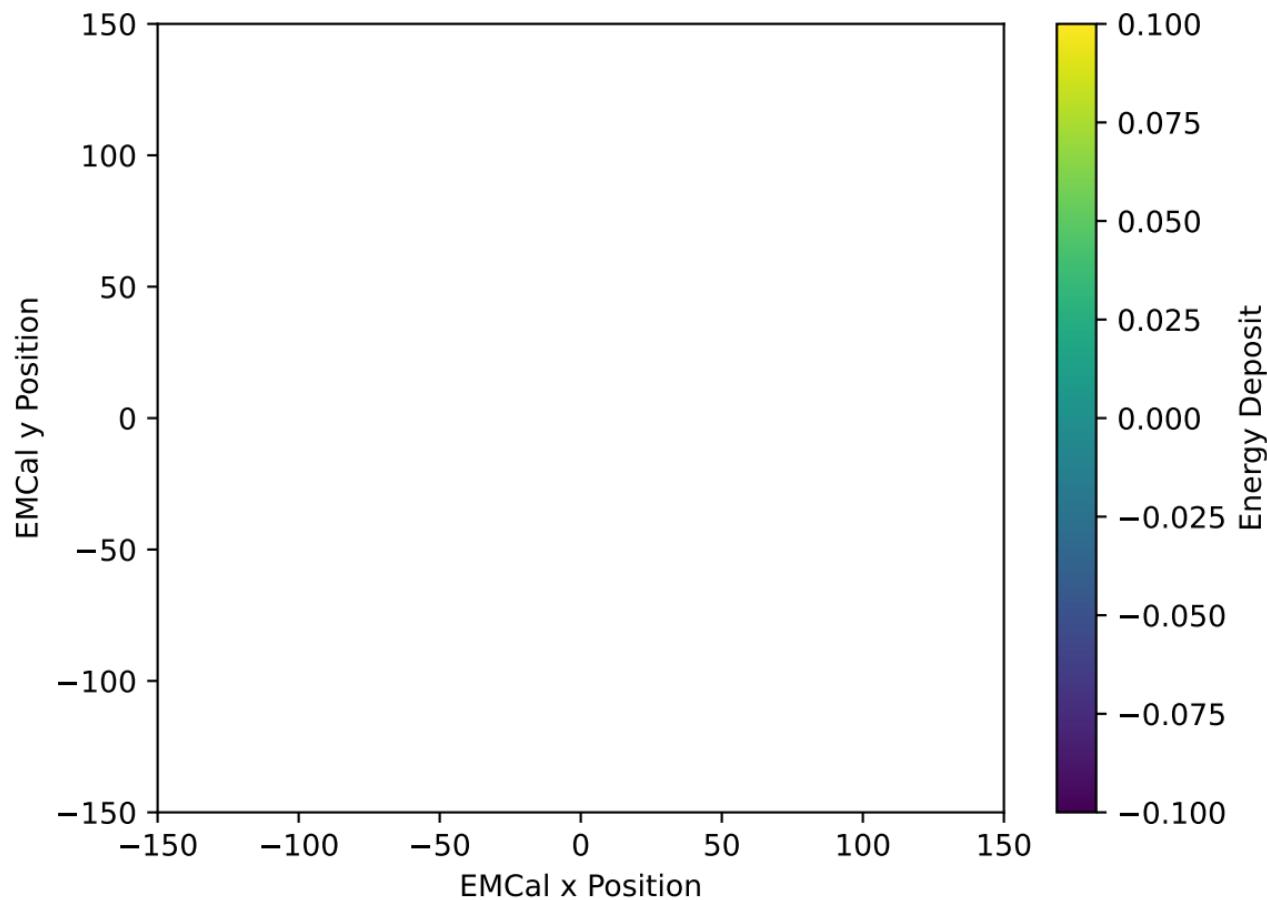


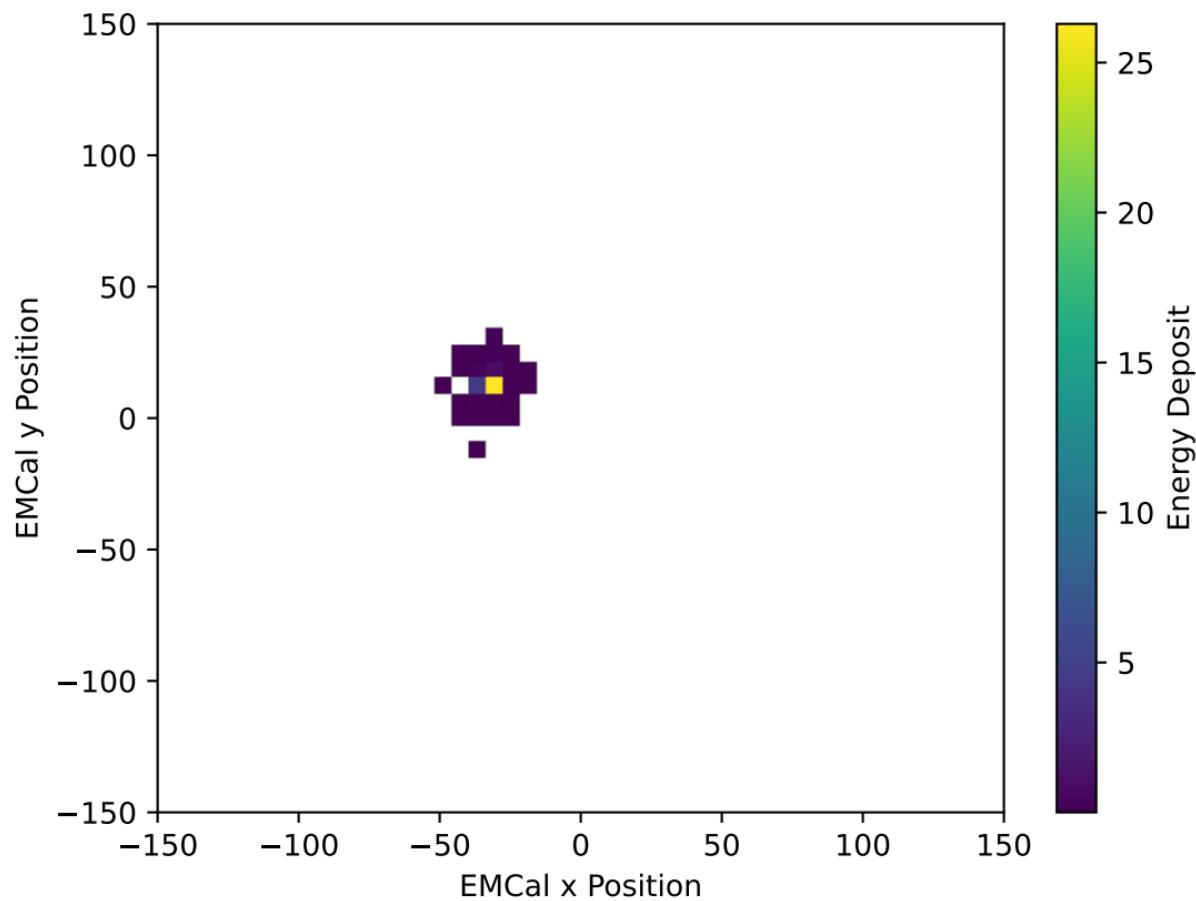


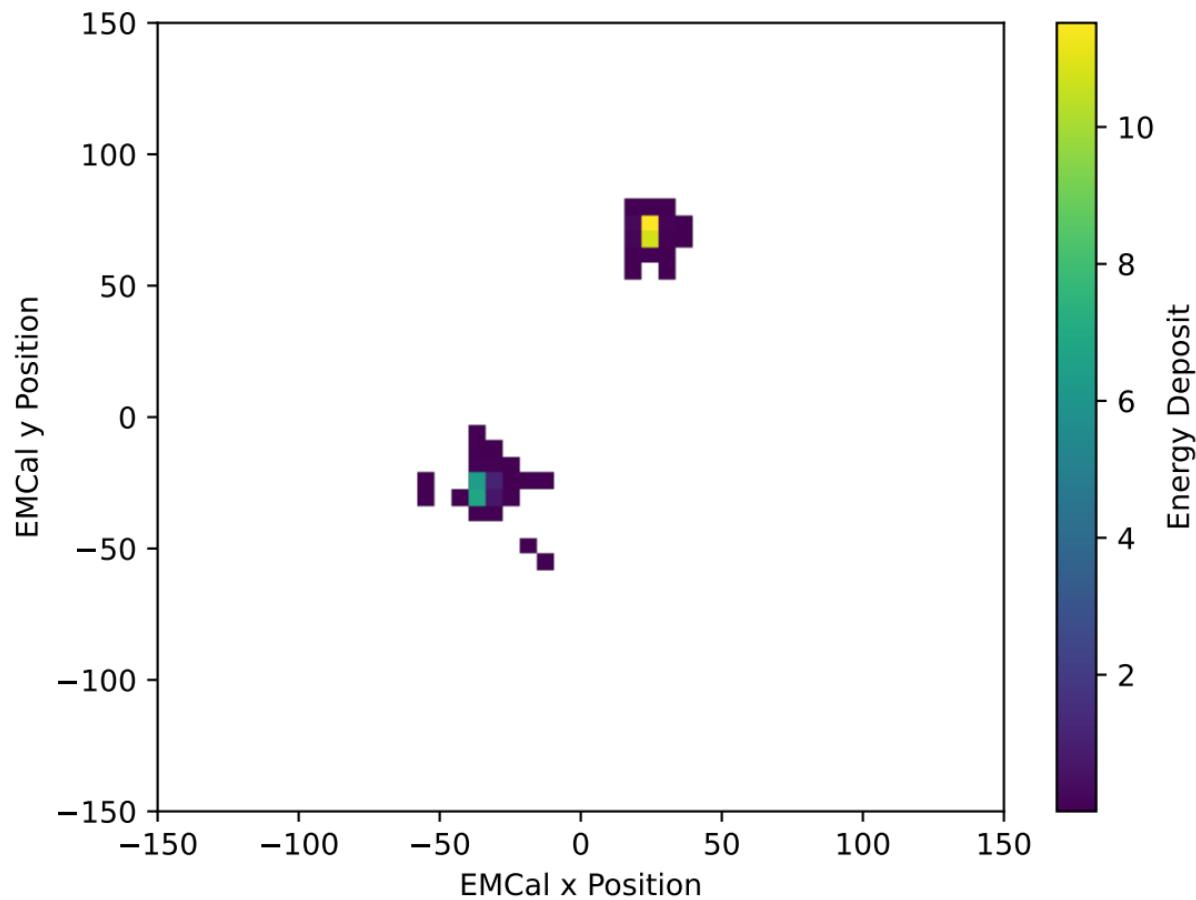


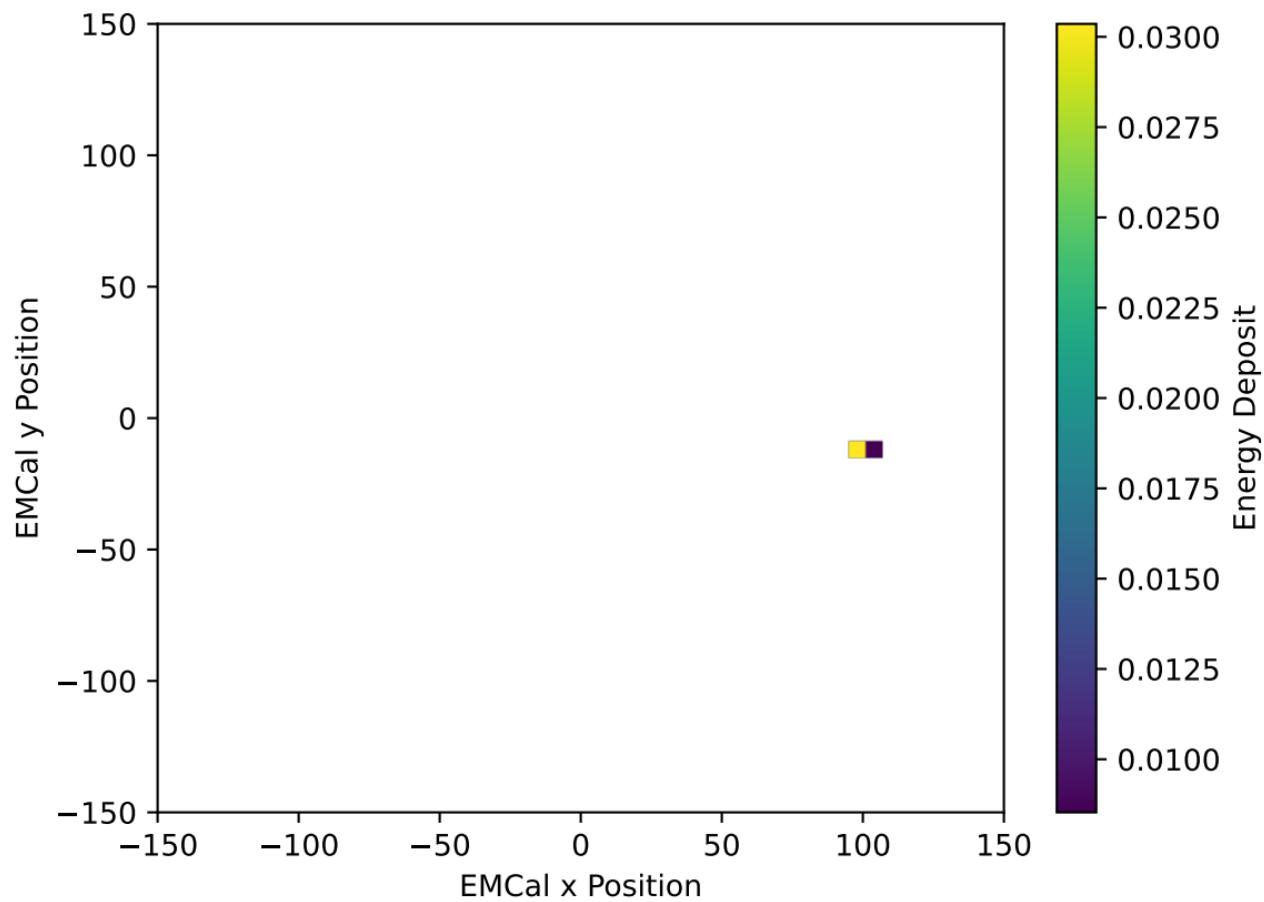


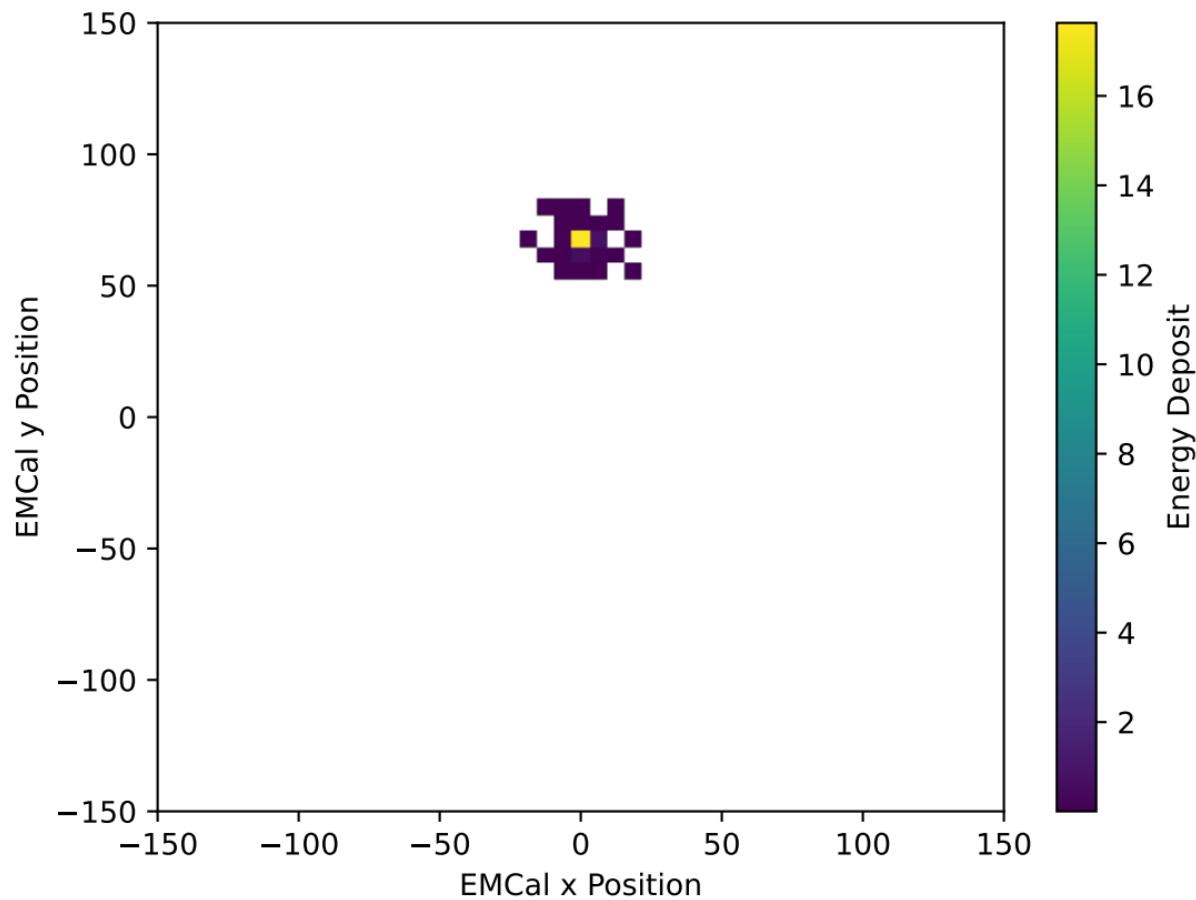












EMCal y Position

150

100

50

0

-50

-100

-150

EMCal x Position

100

150

50

-50

-100

-150

150

7

6

5

4

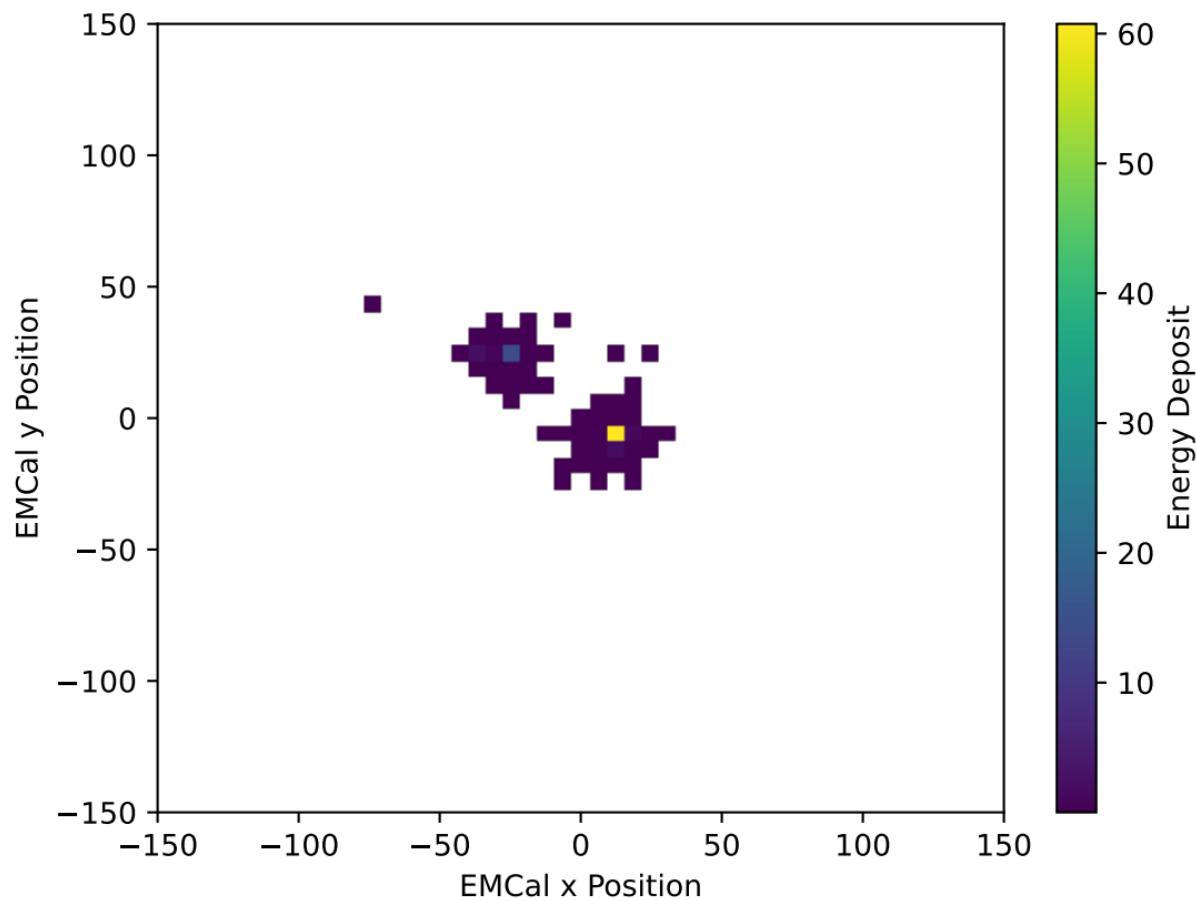
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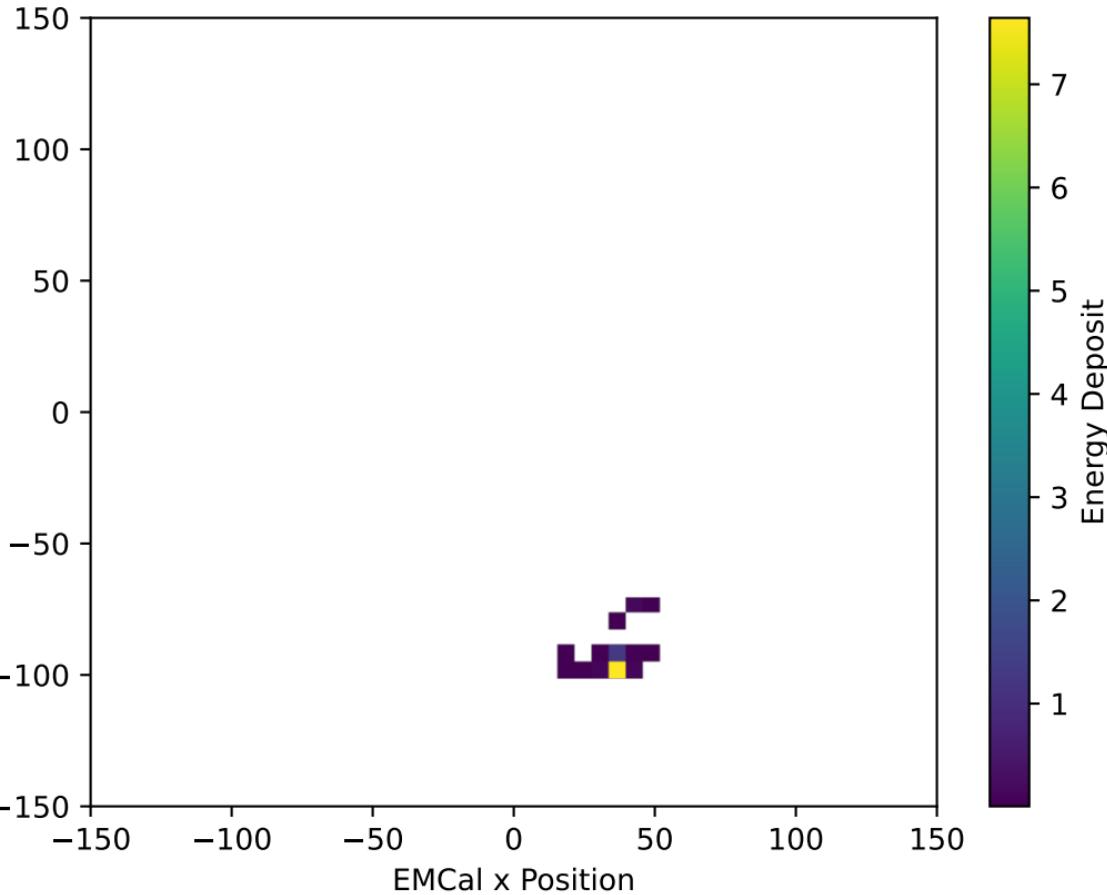
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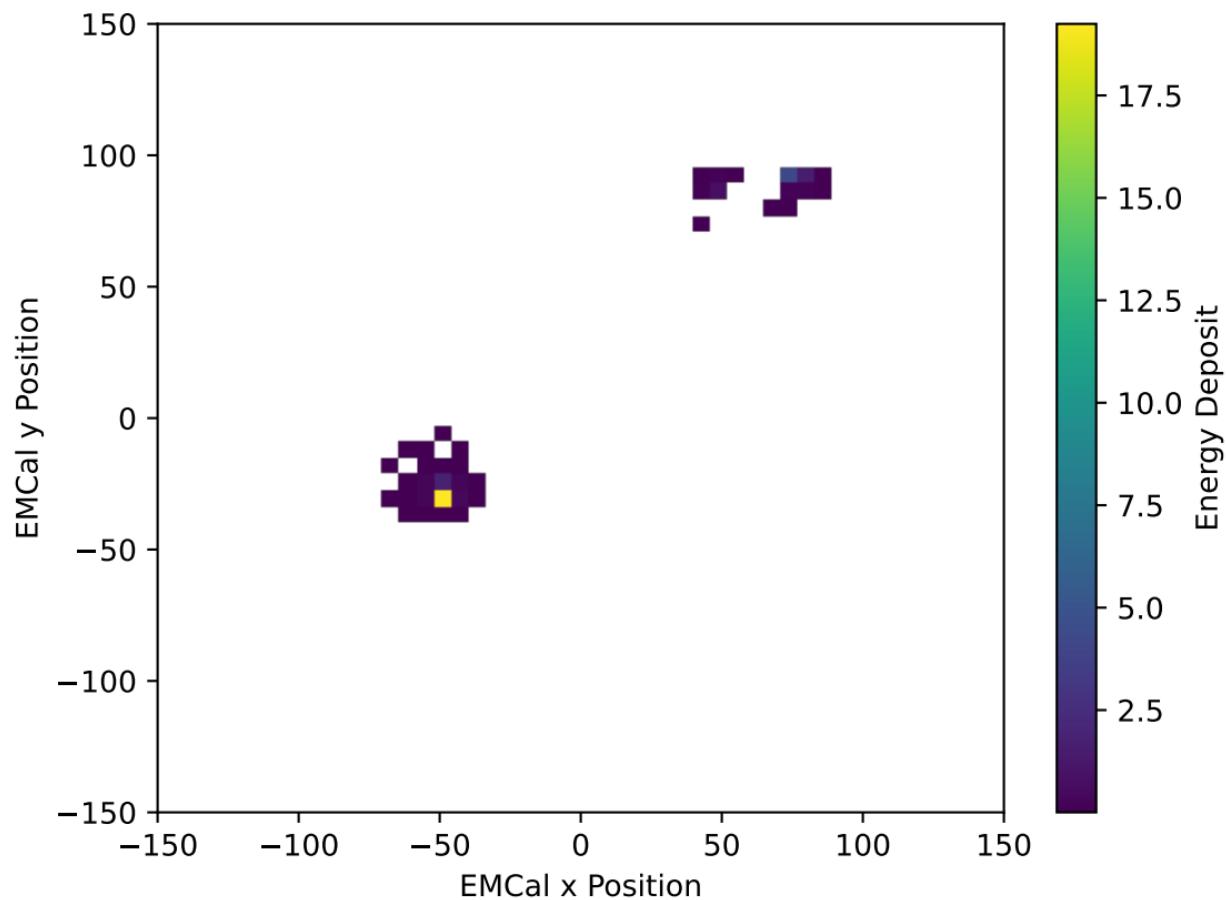
Energy Deposit

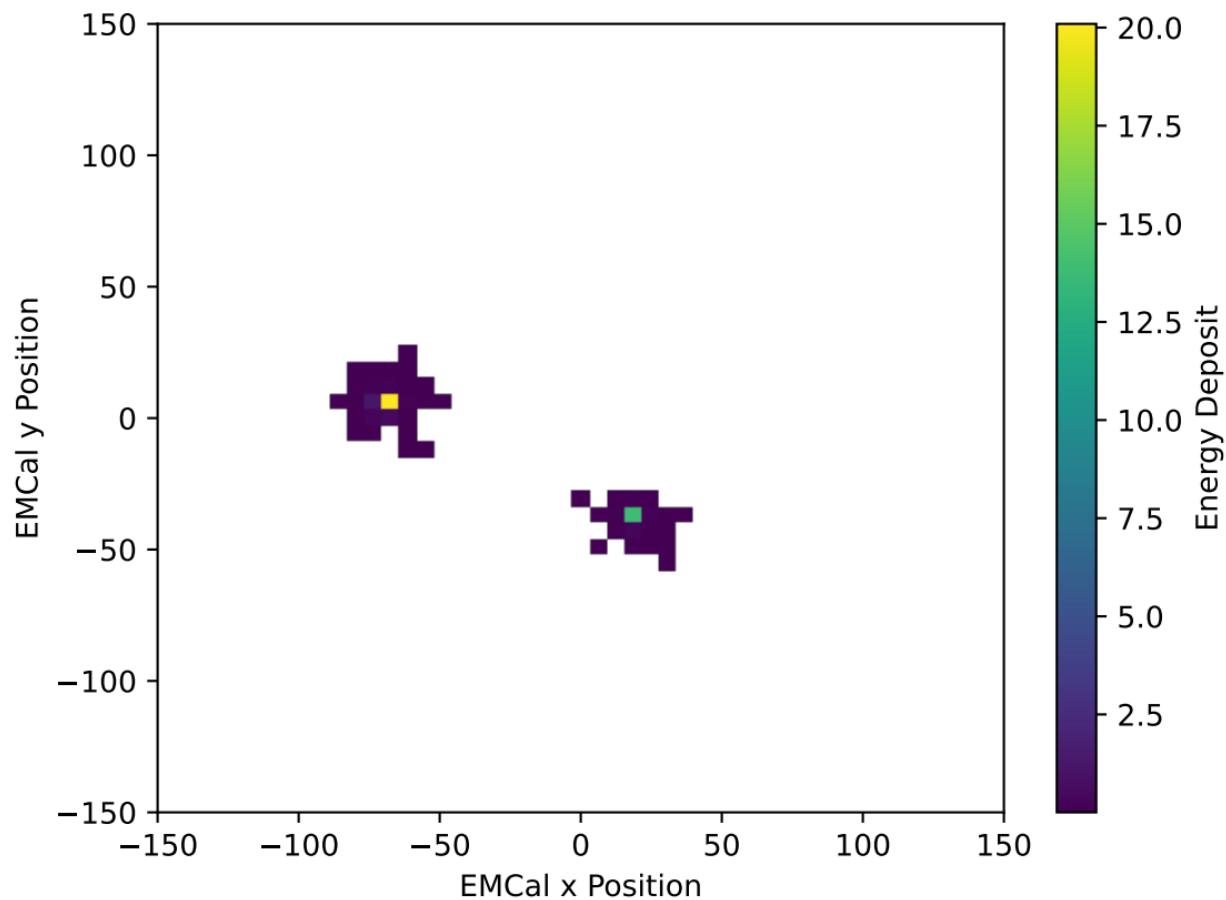




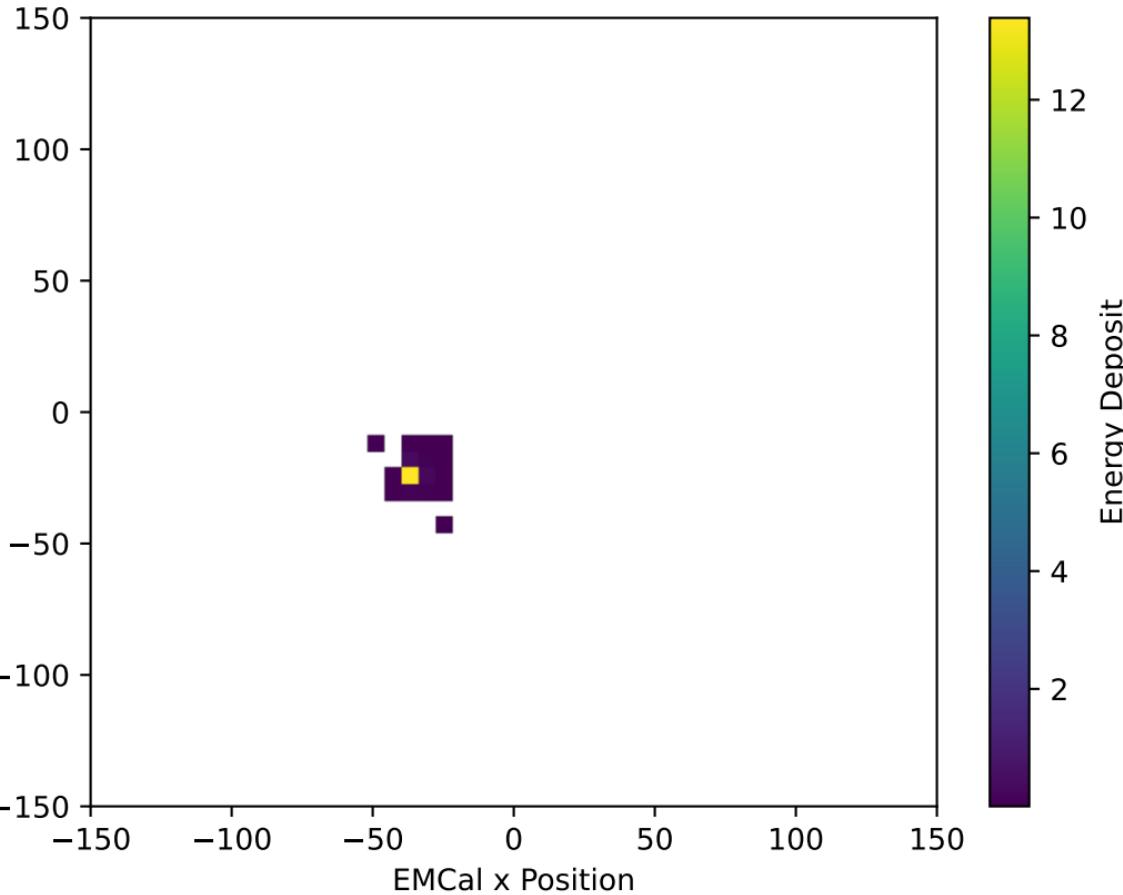
EMCal y Position





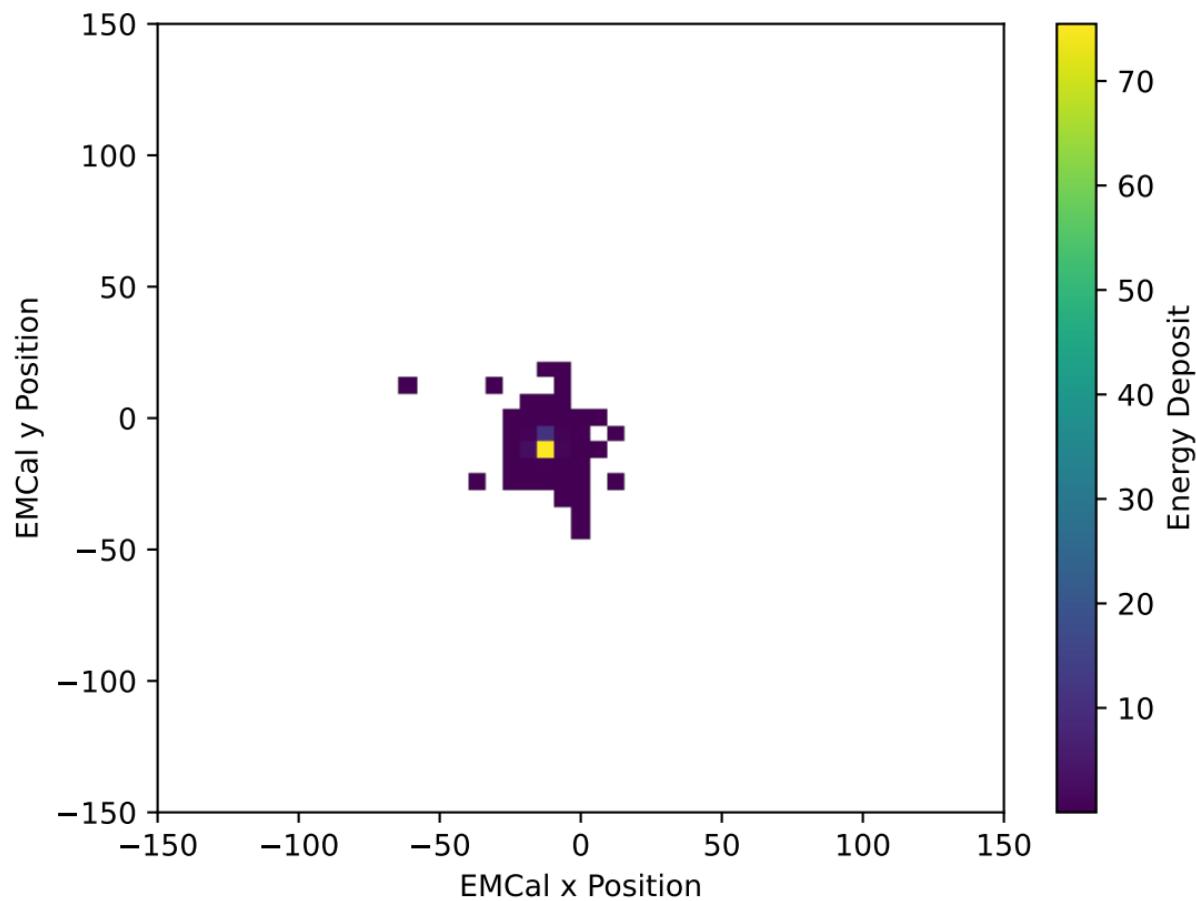


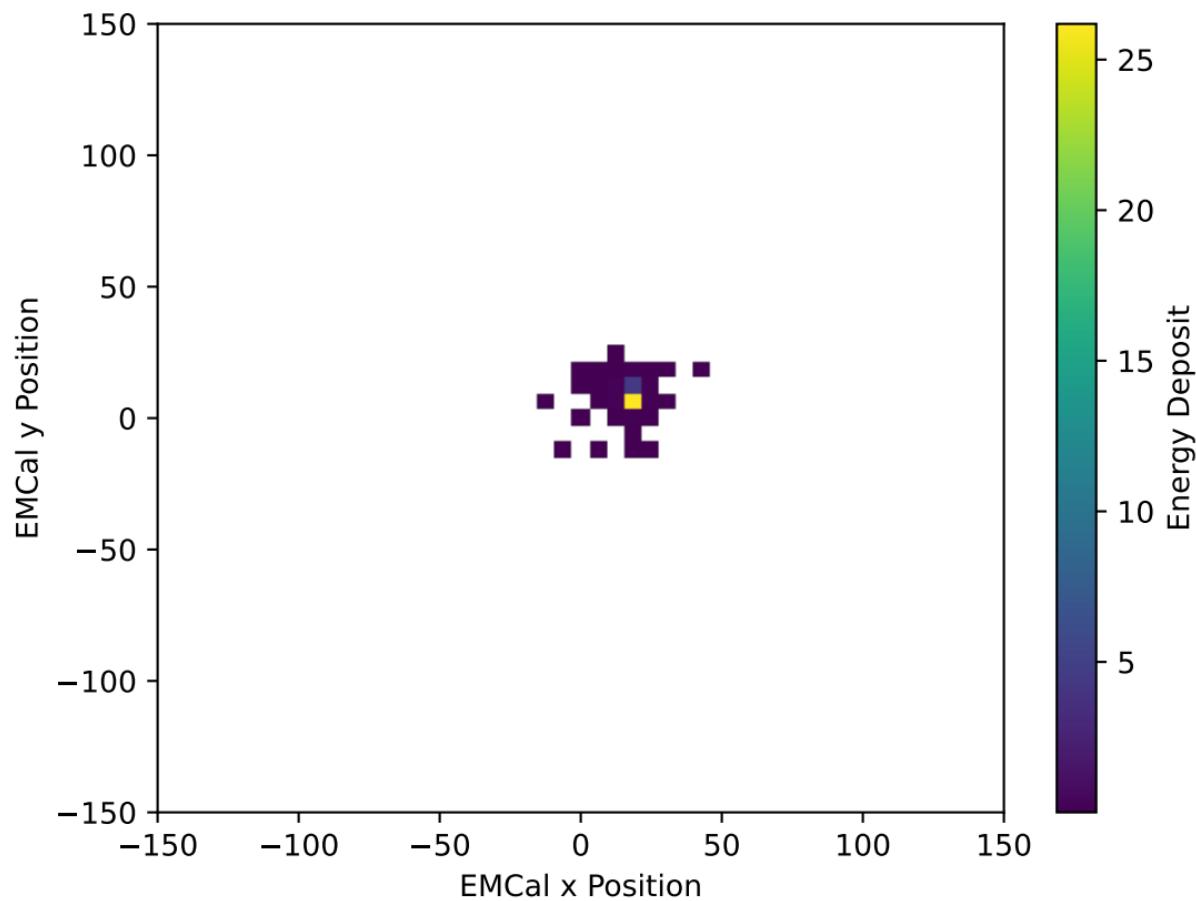
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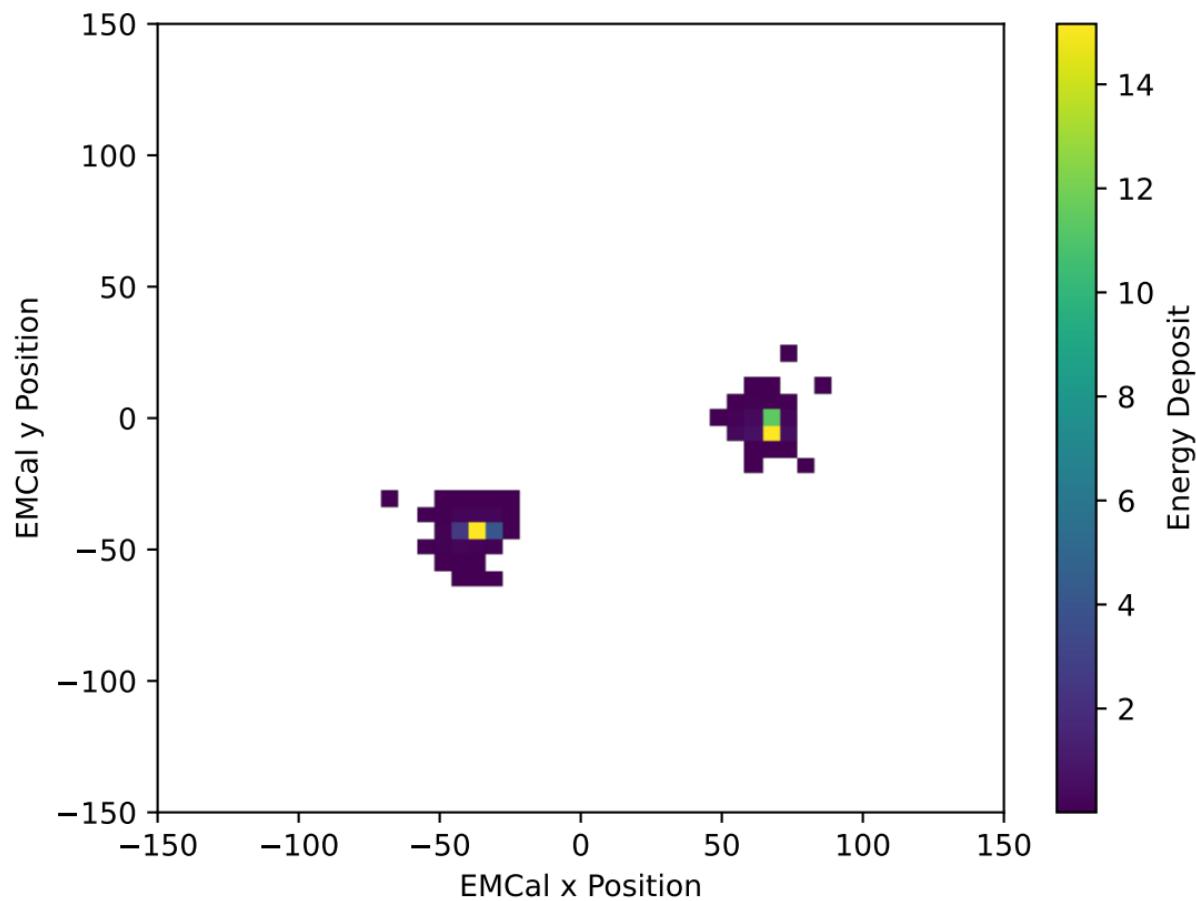


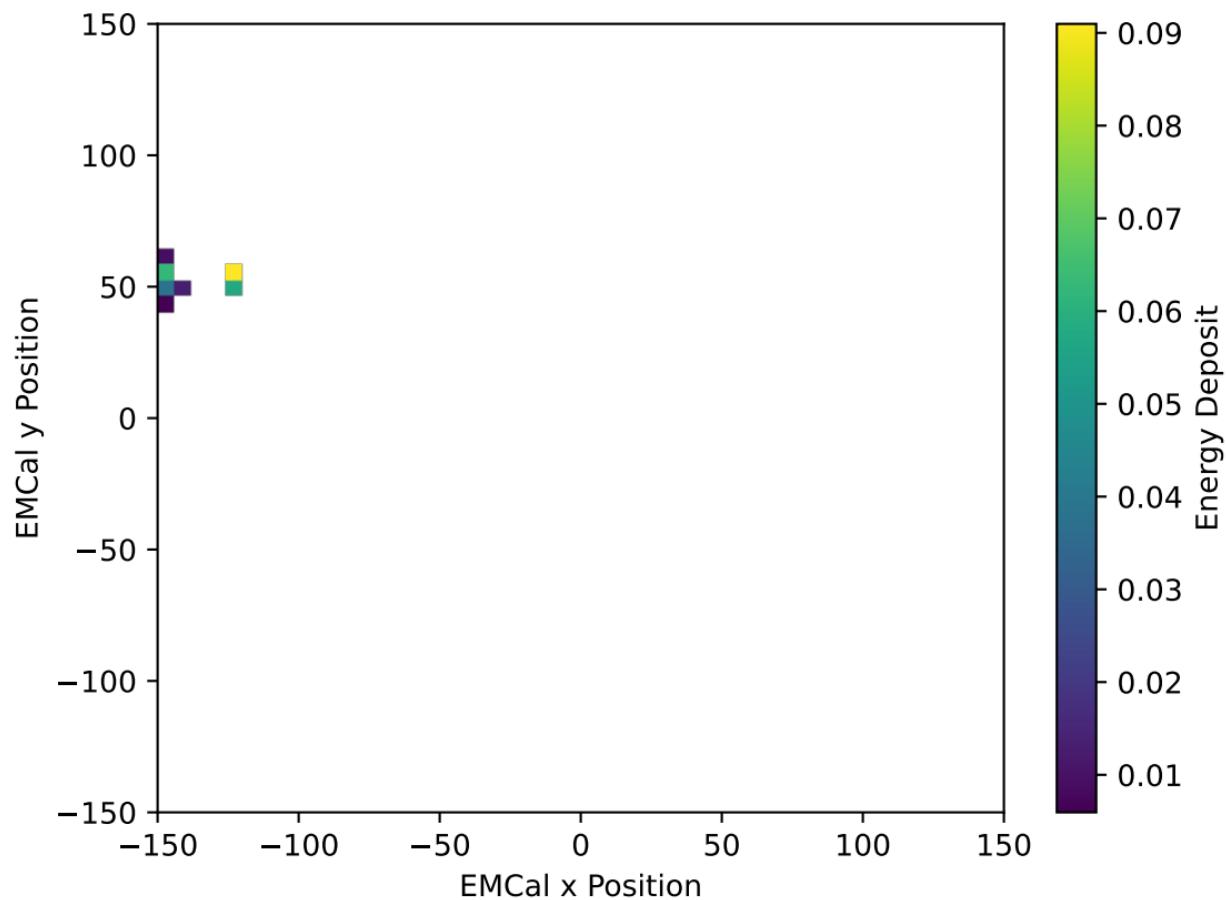
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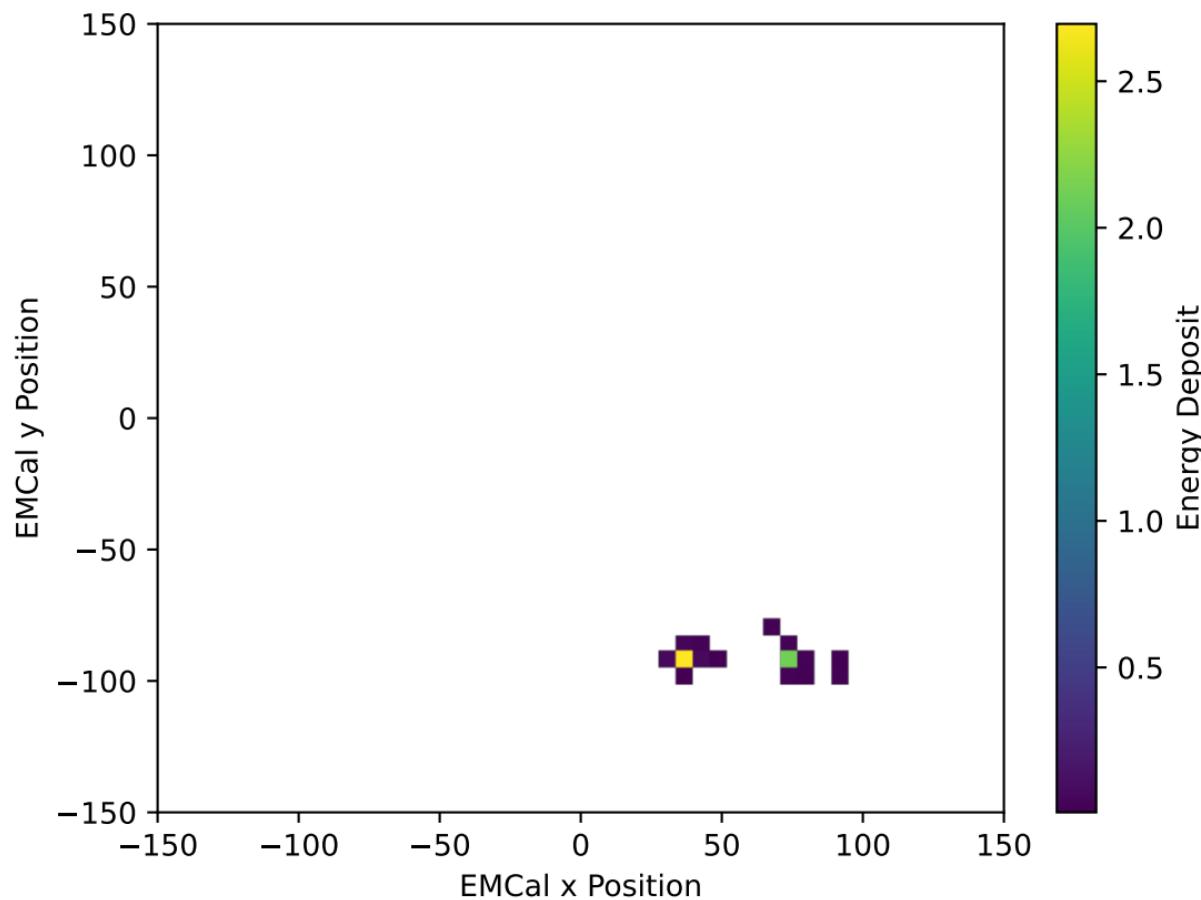
Energy Deposit

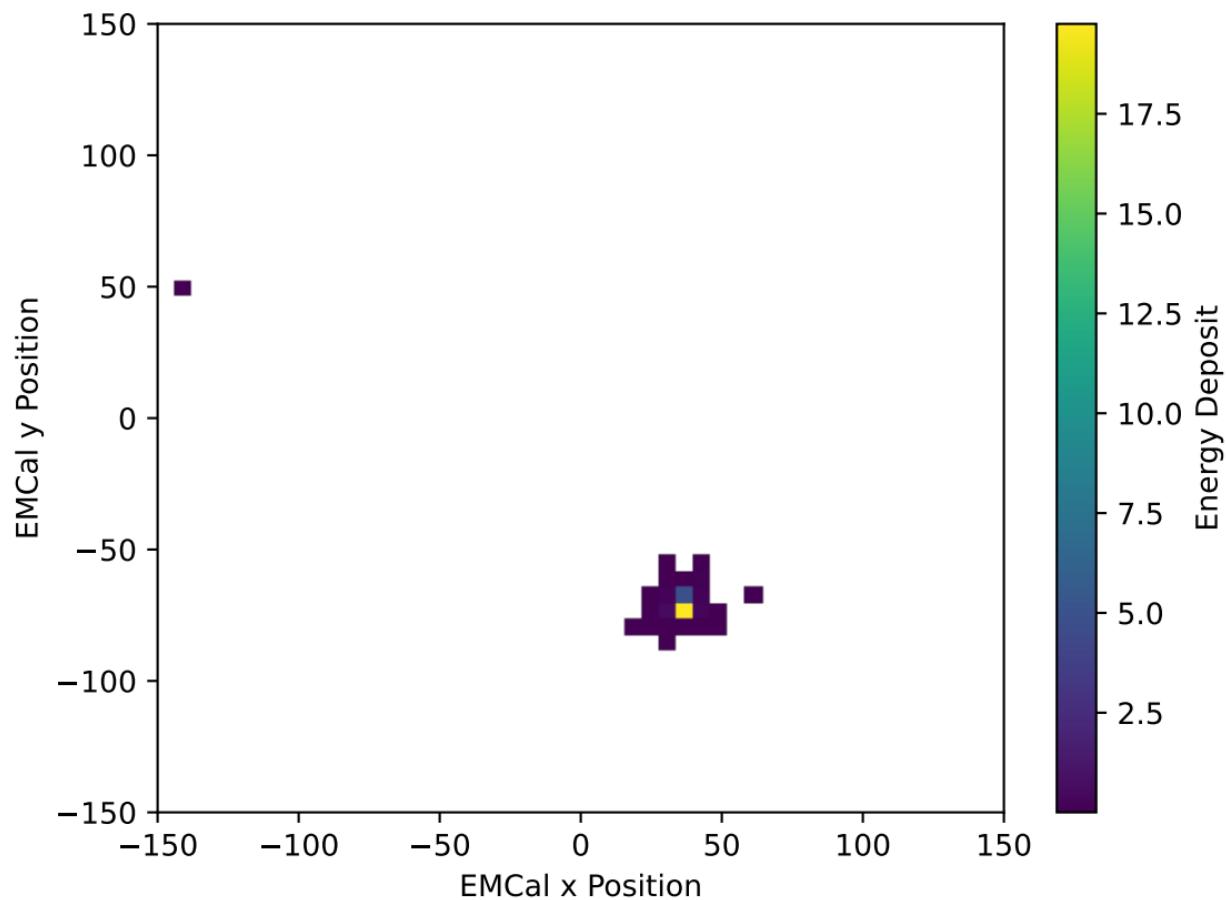


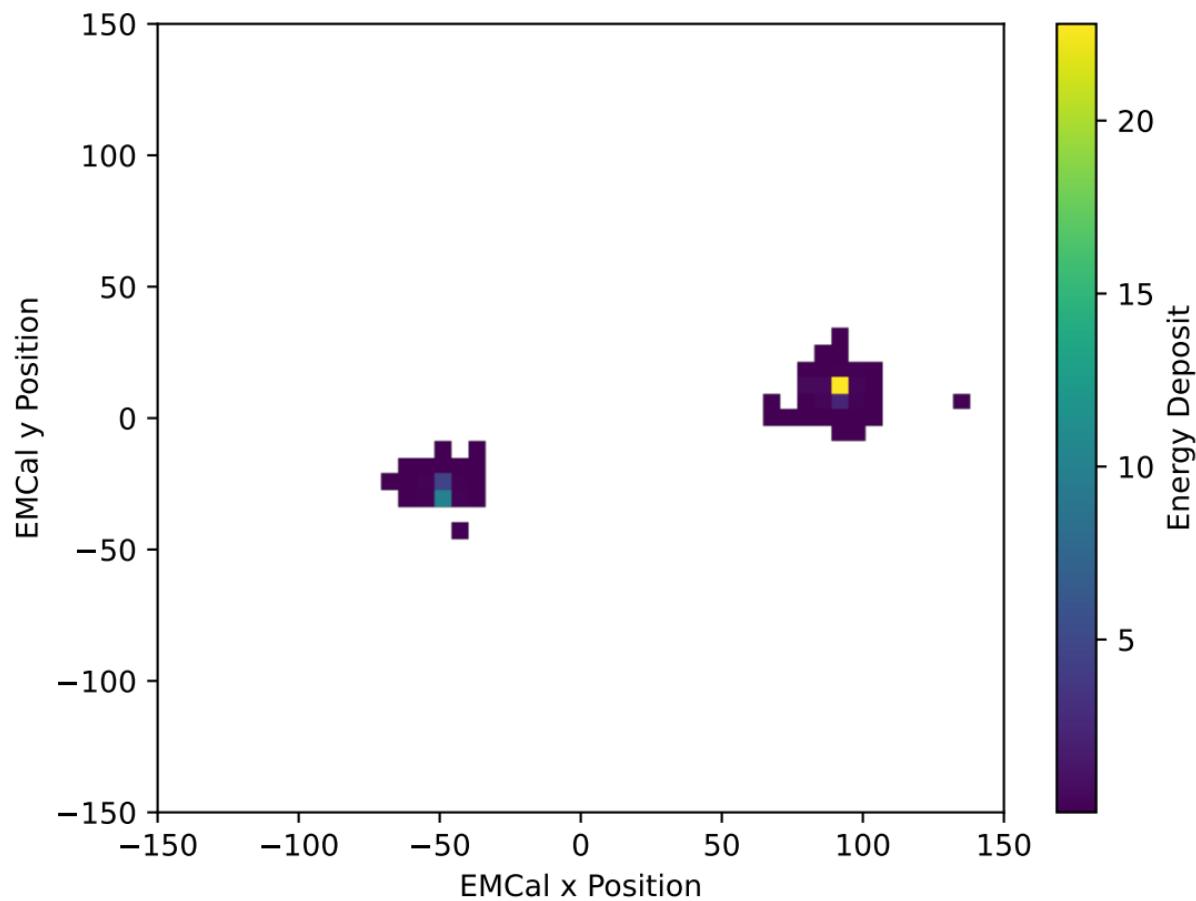




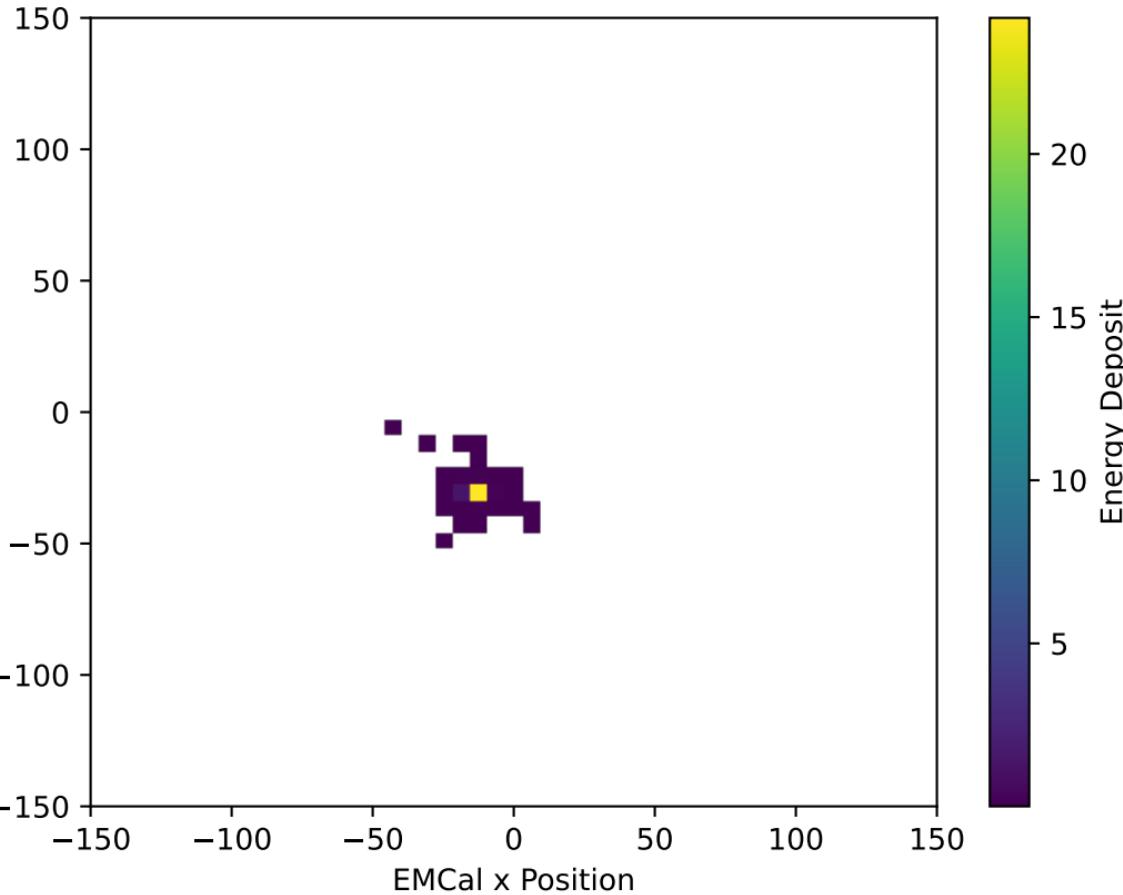


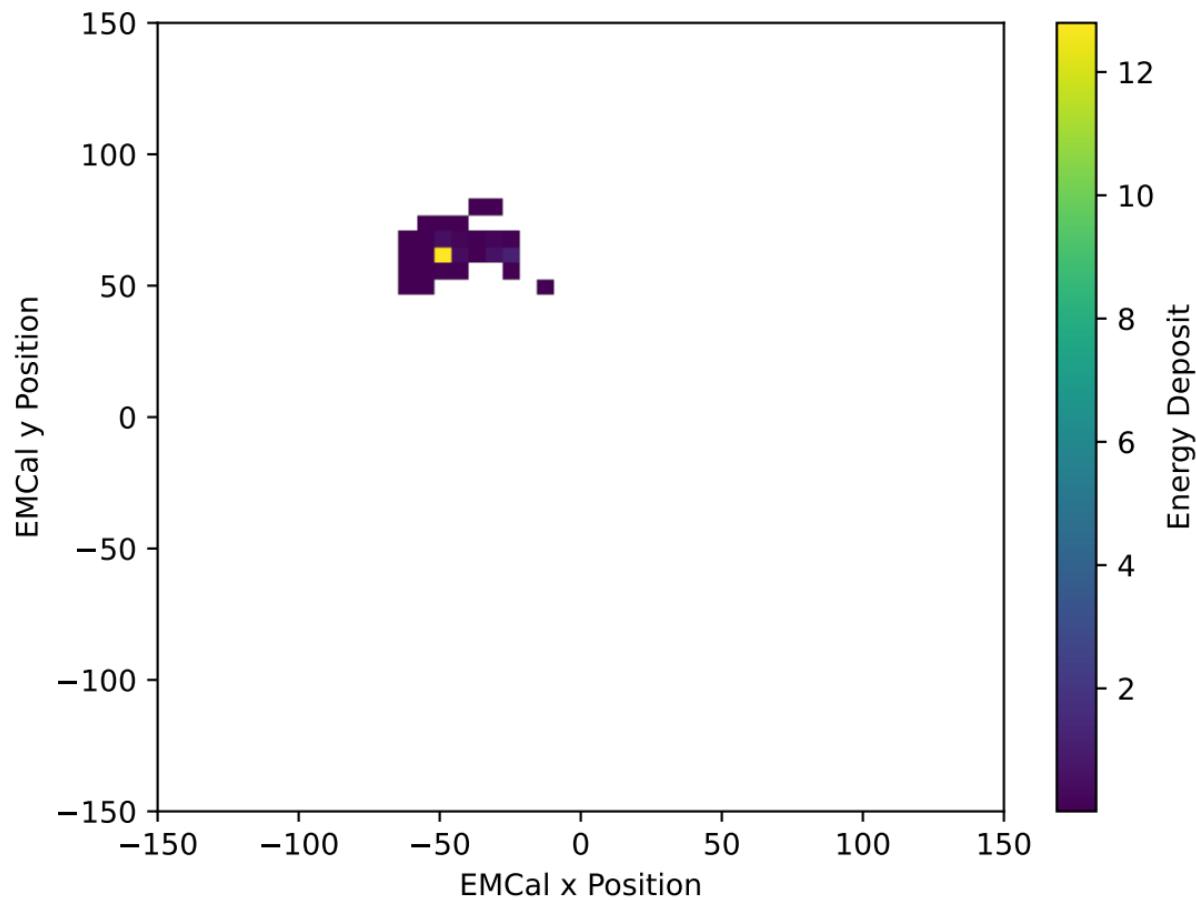


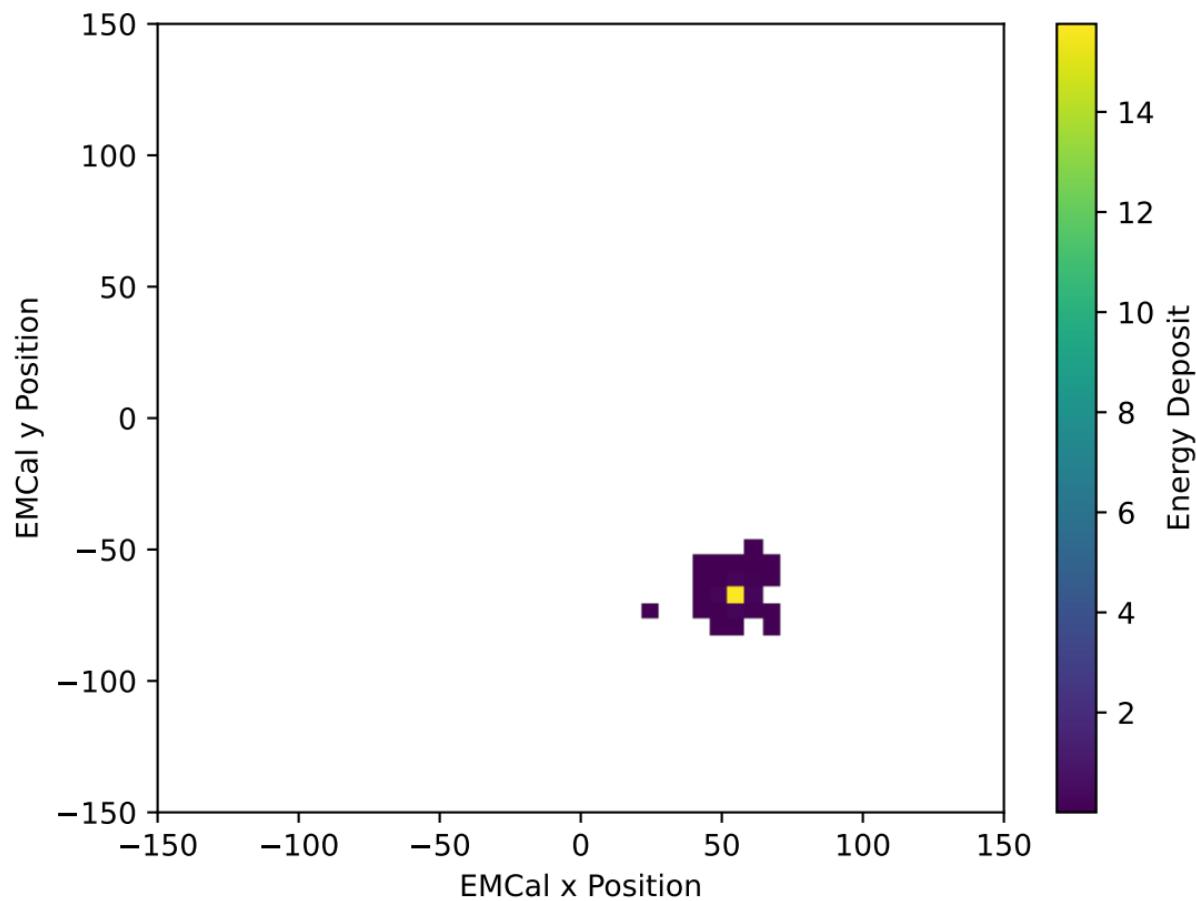


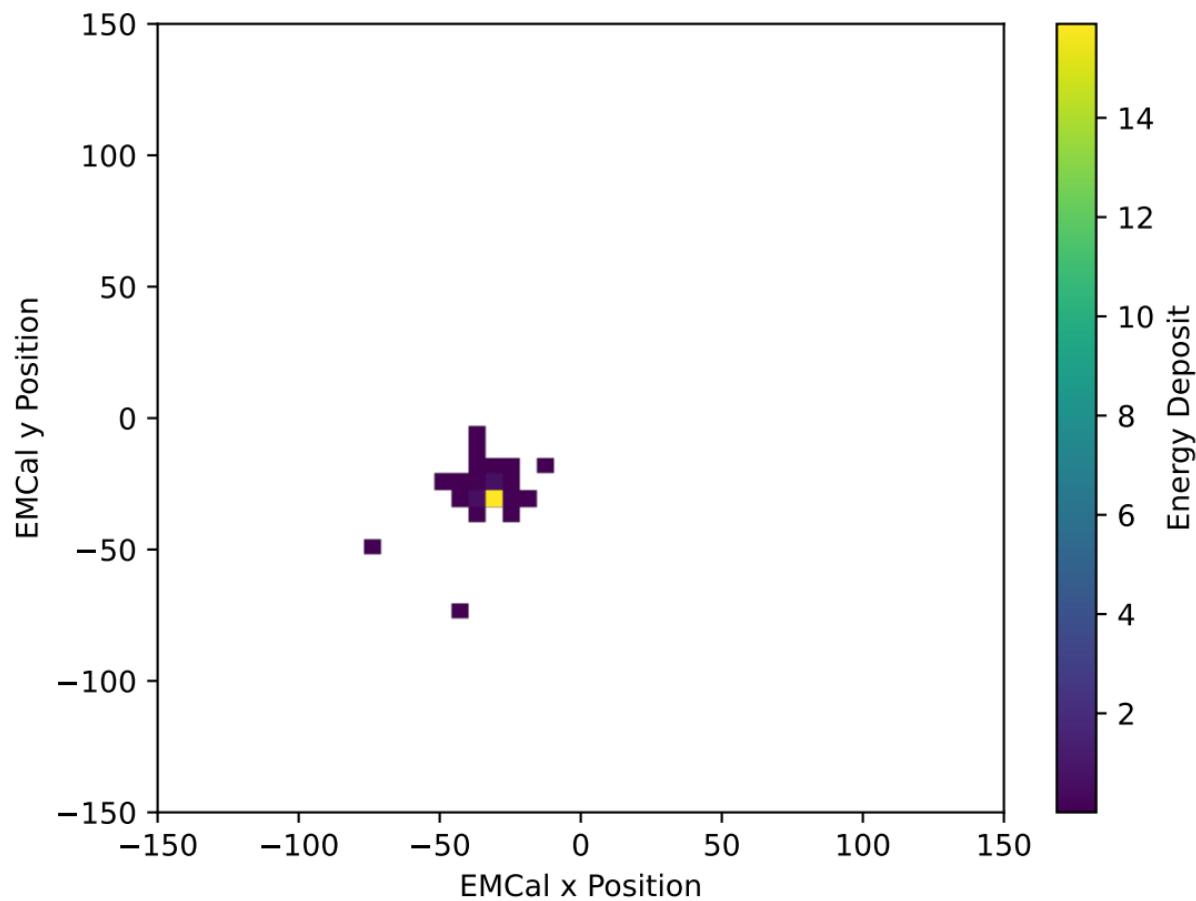


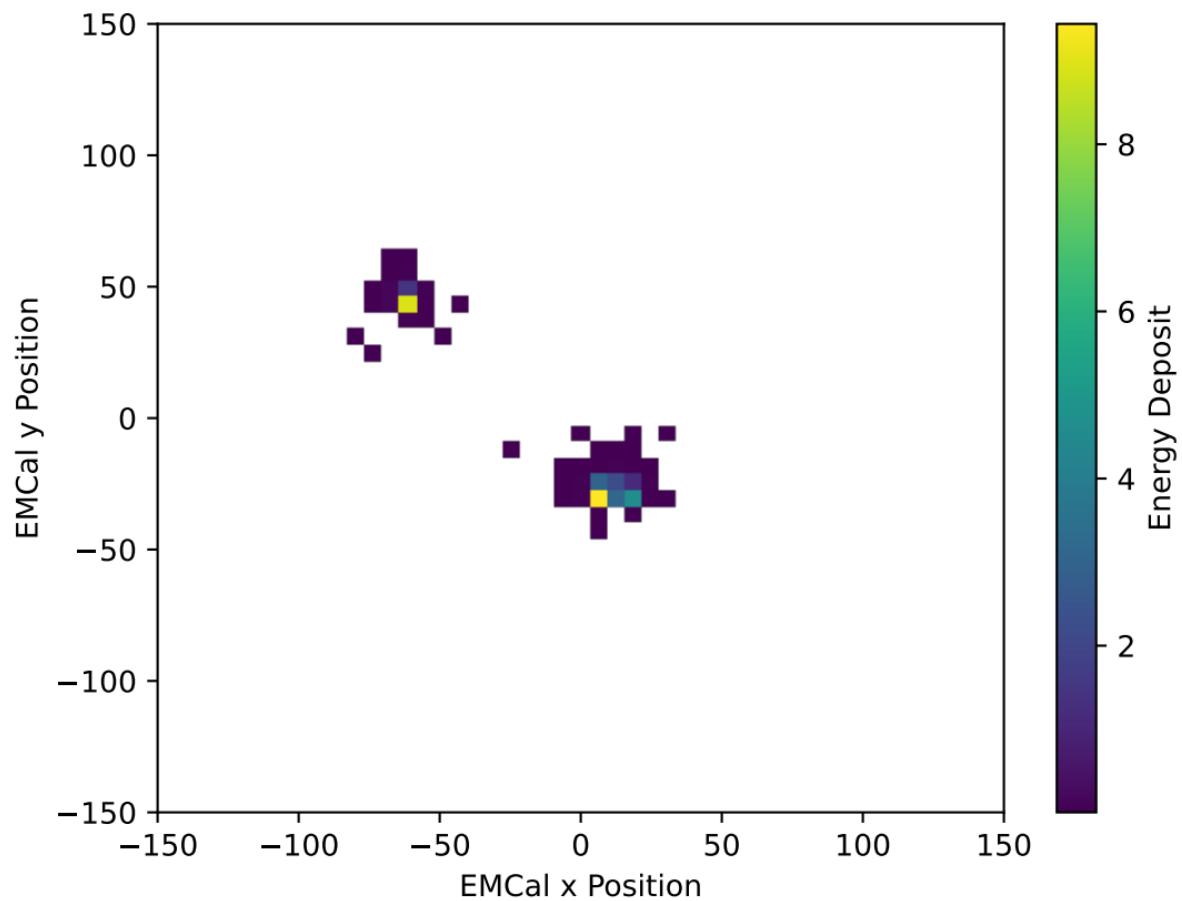
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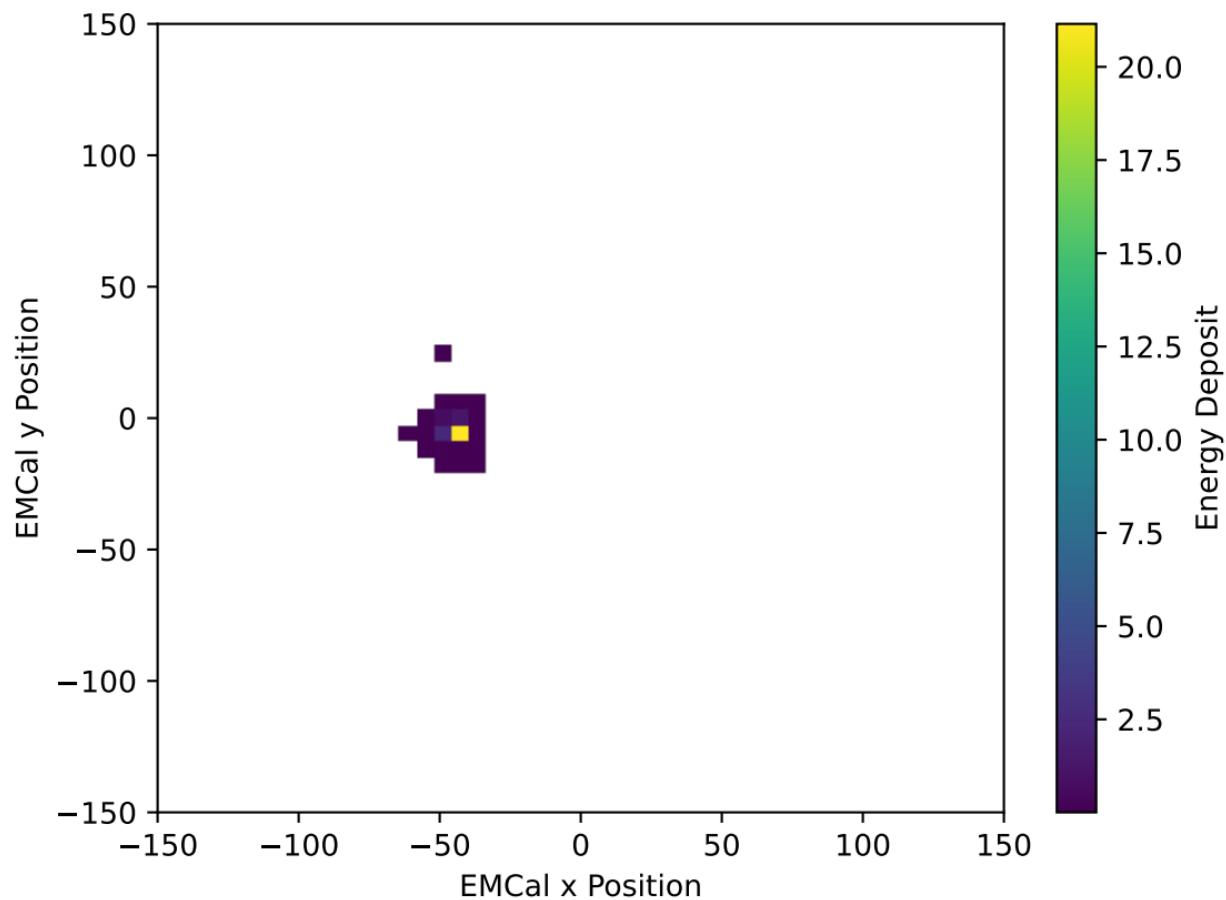


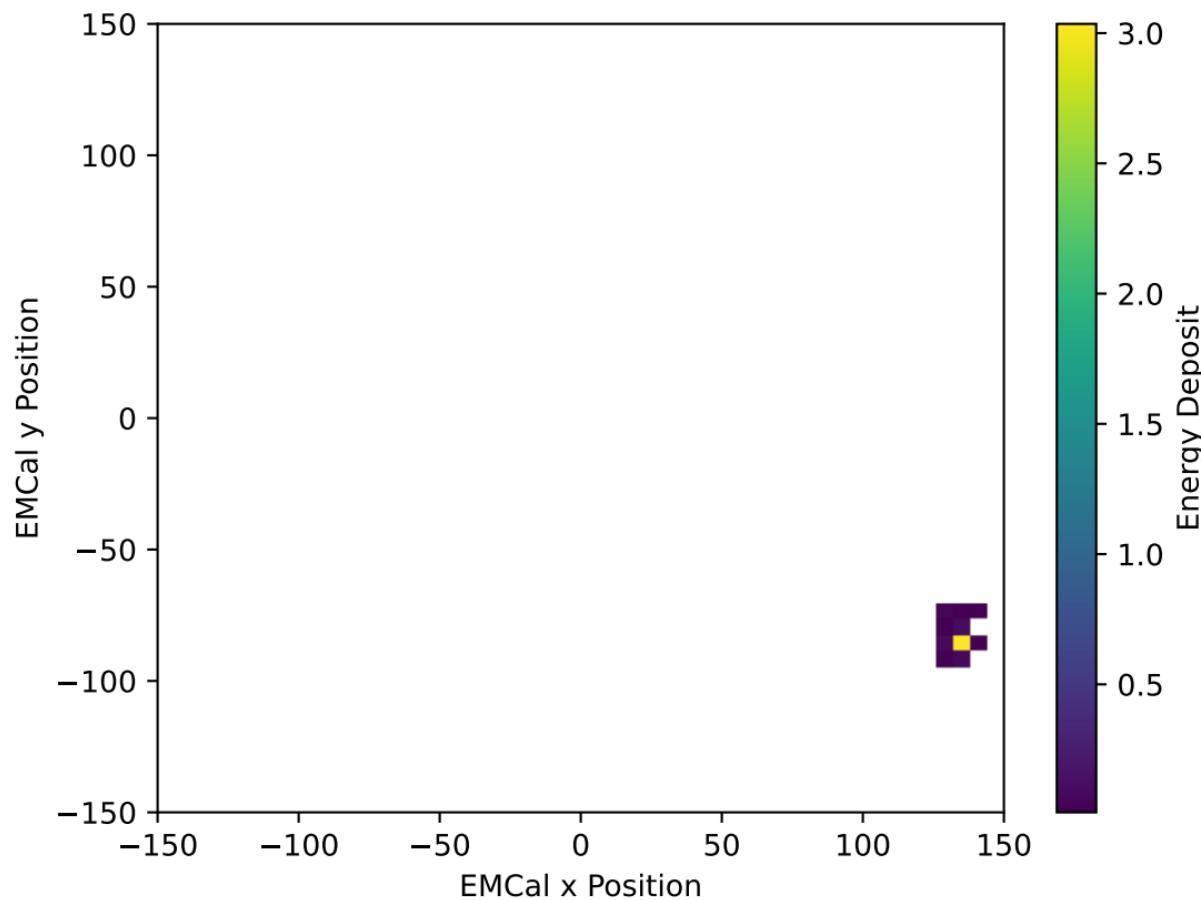


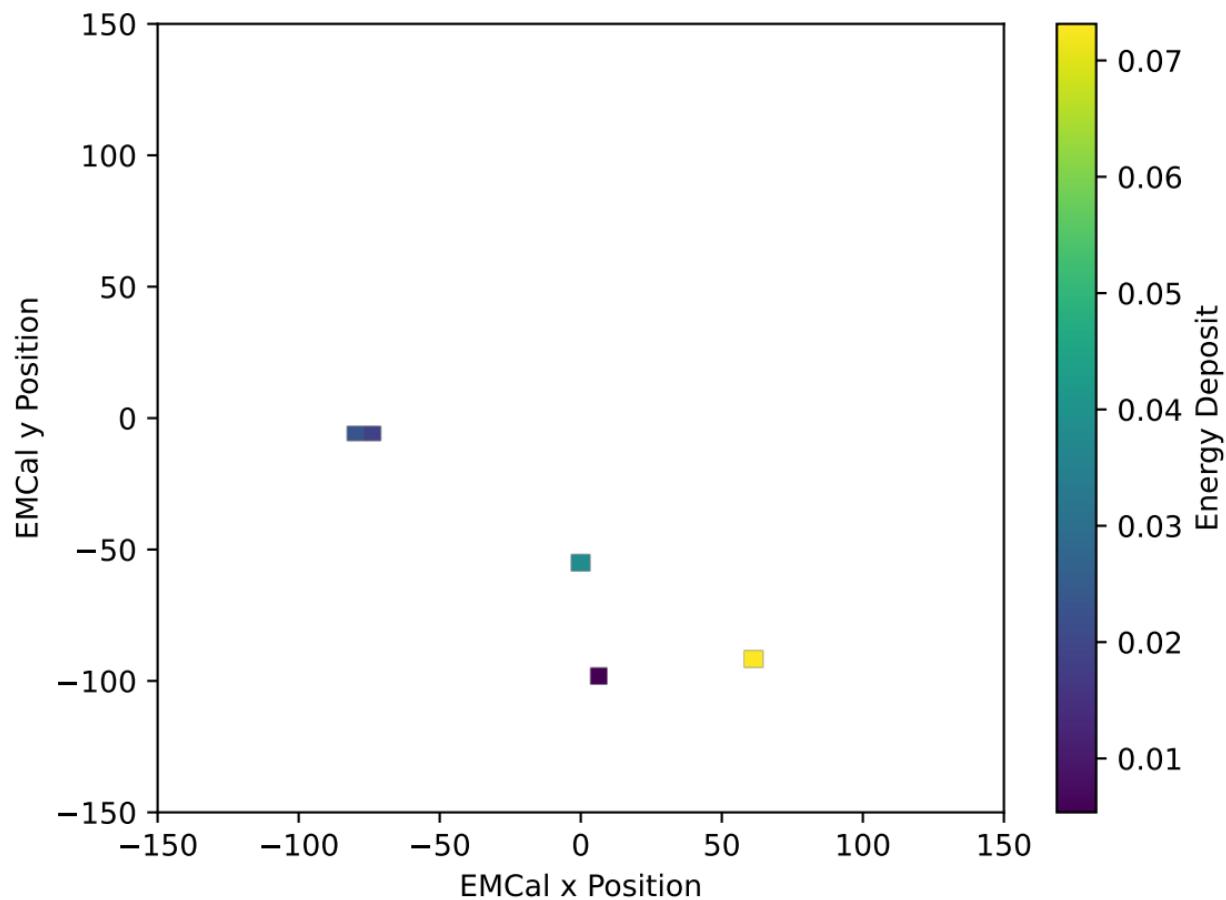




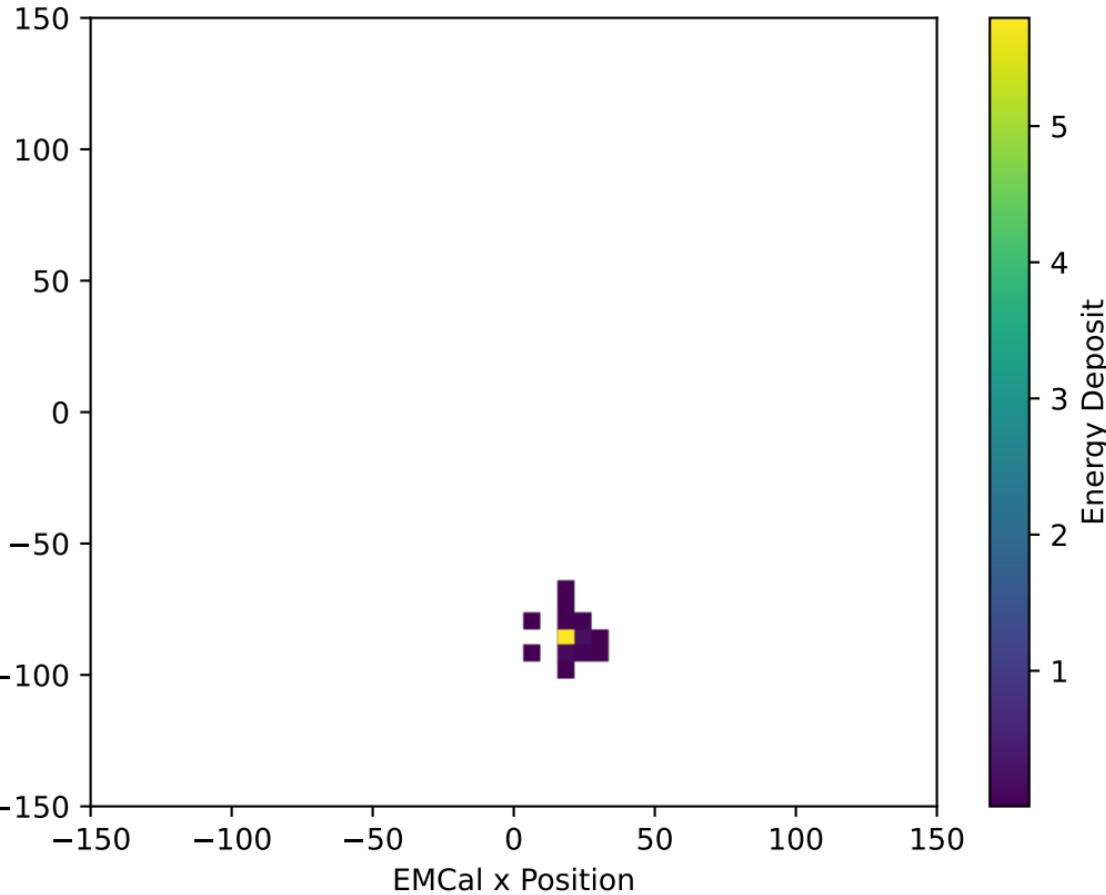


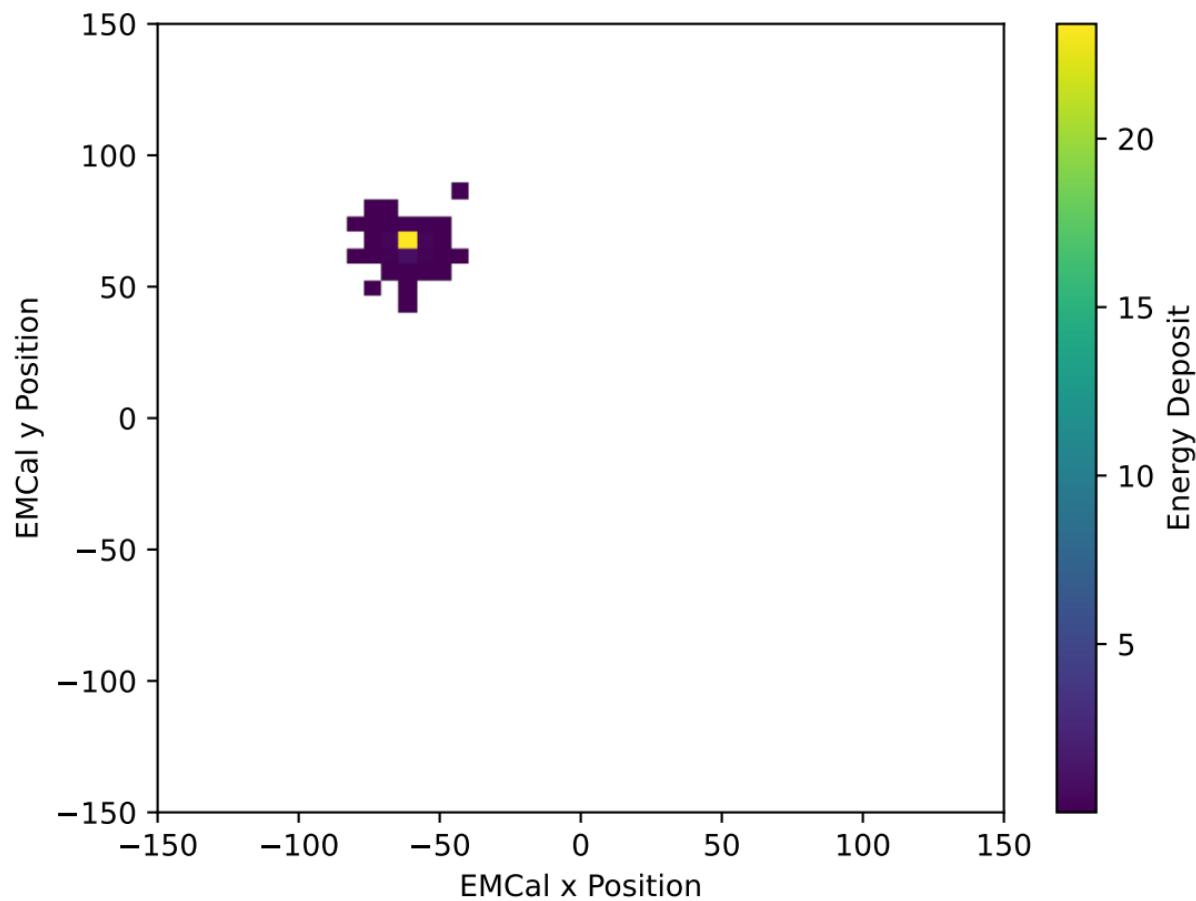


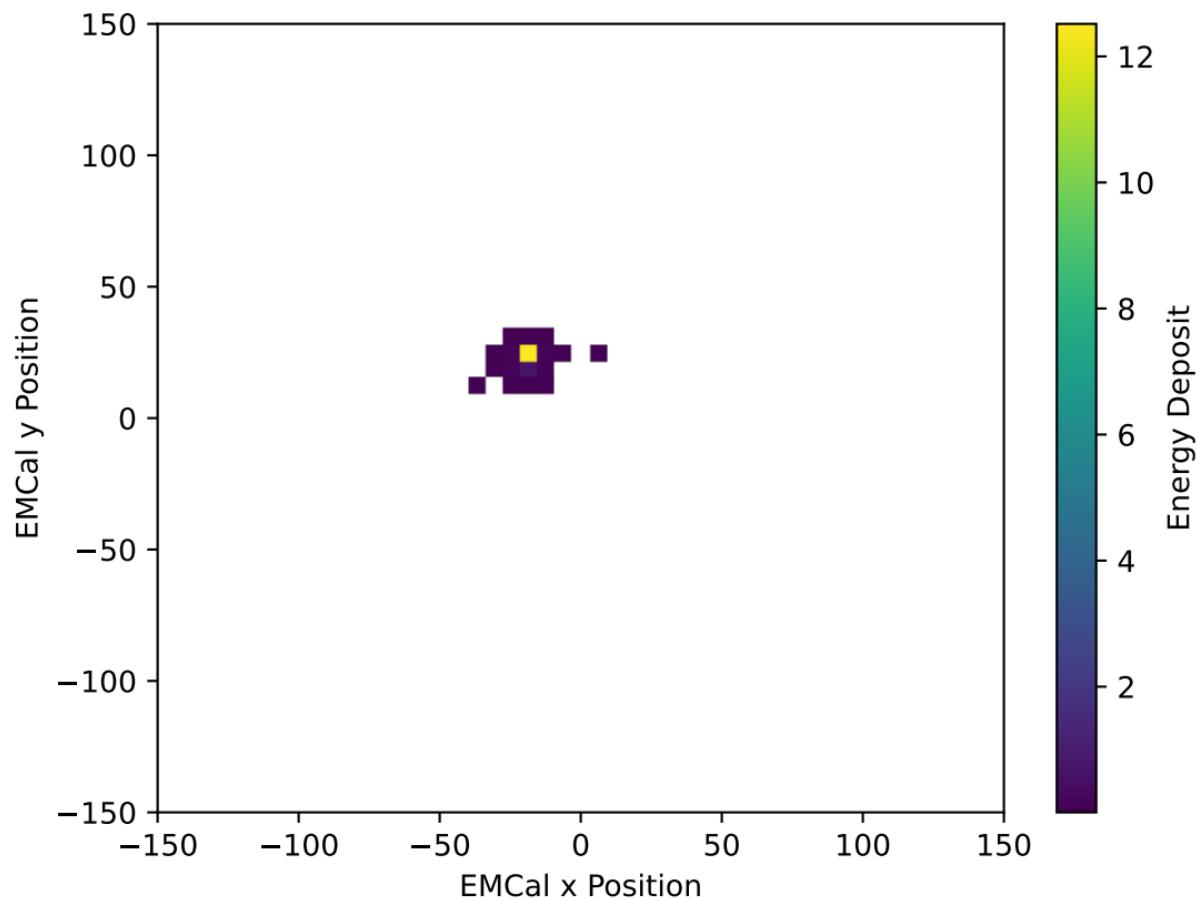




EMCal y Position







EMCal y Position

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50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



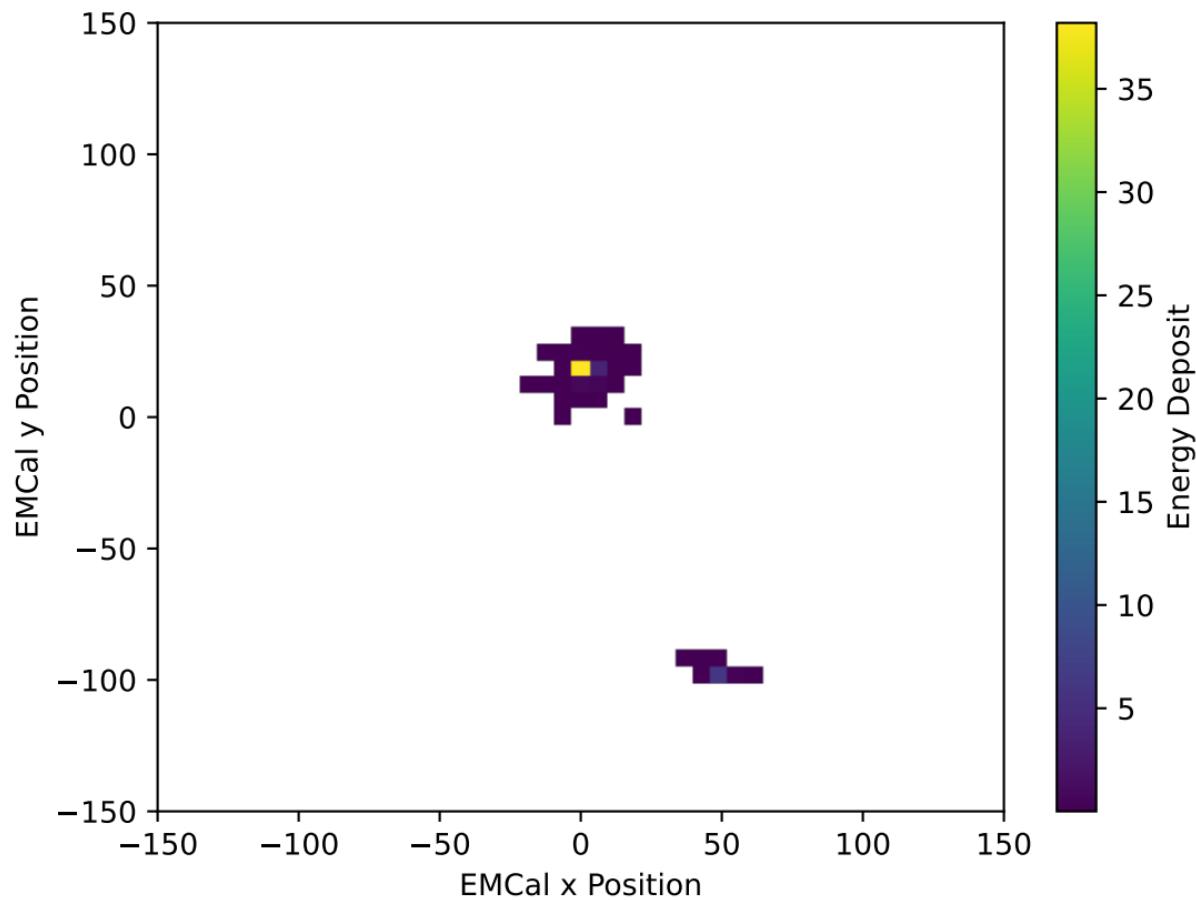
Energy Deposit

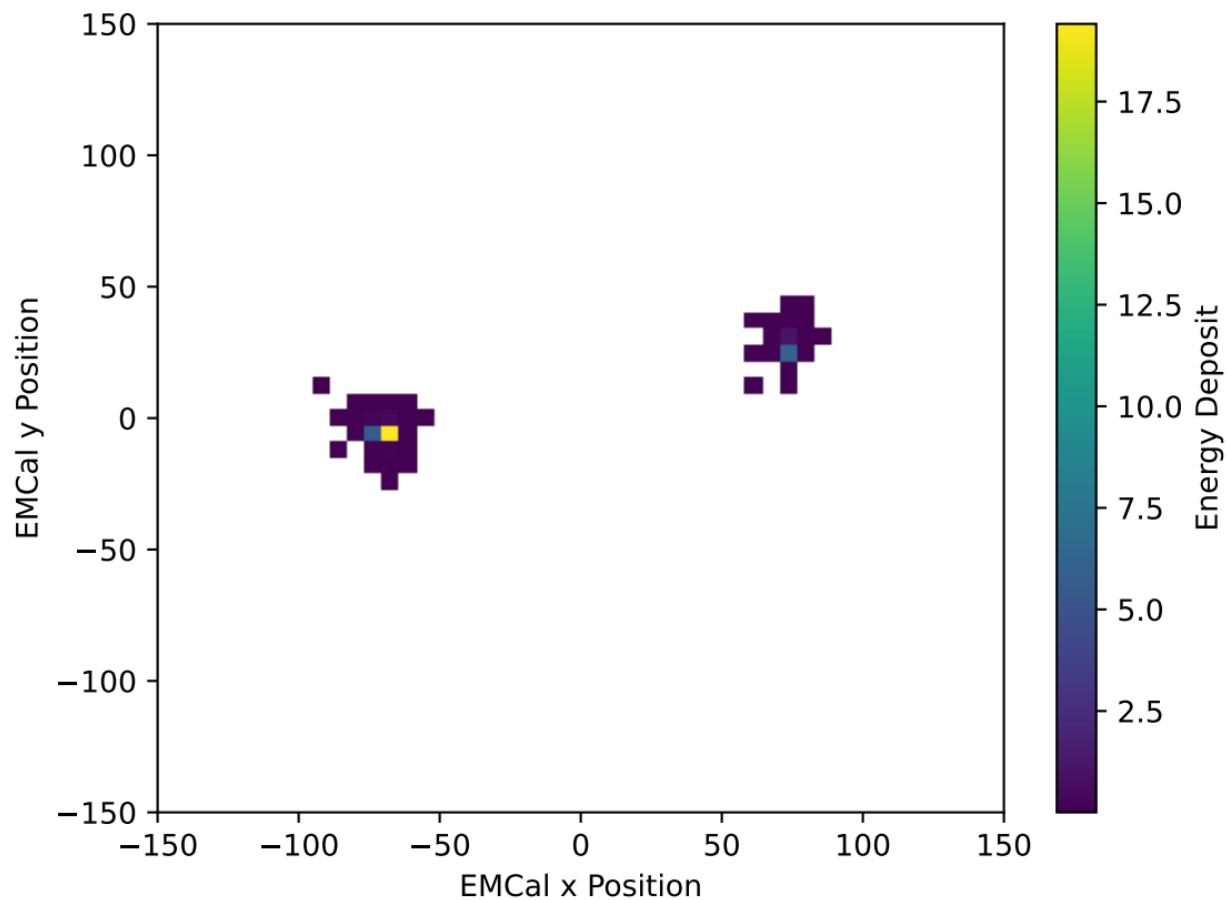
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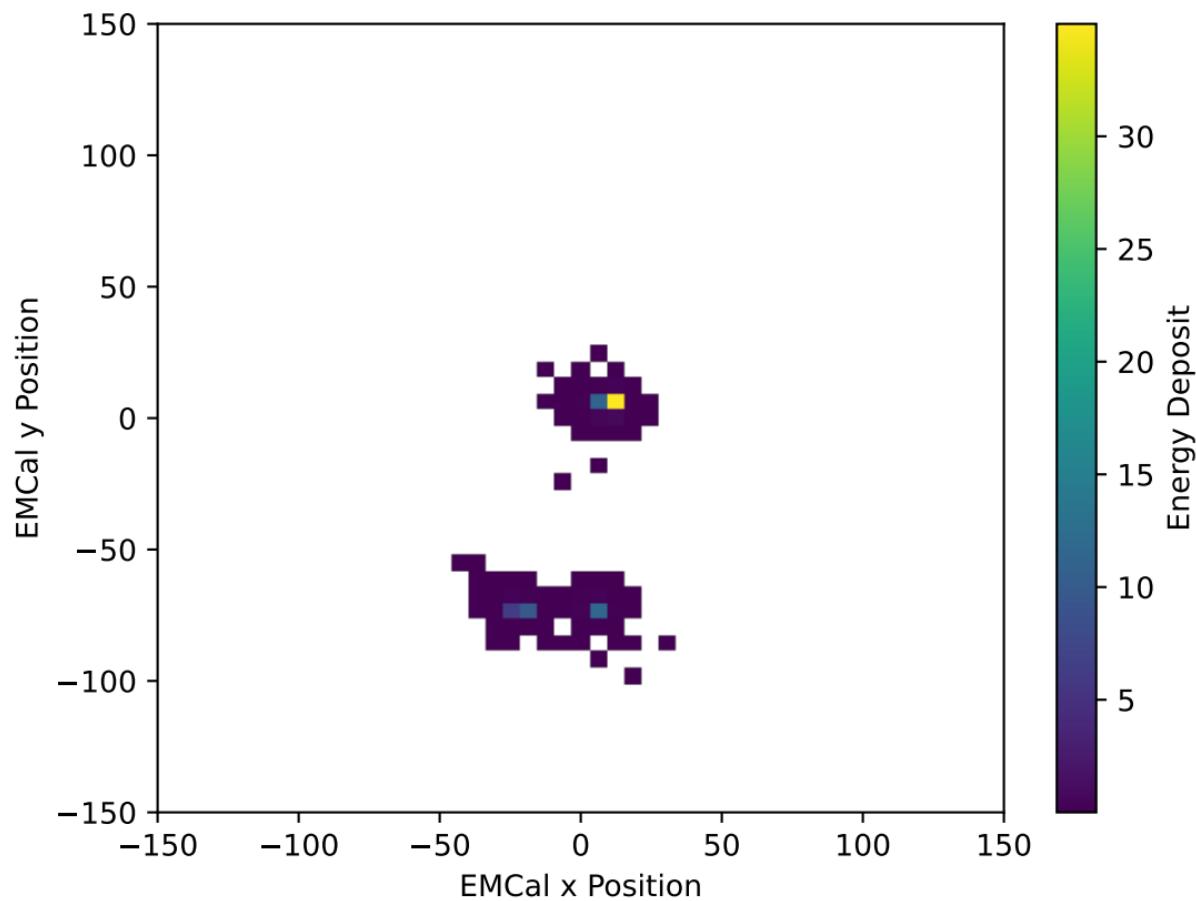
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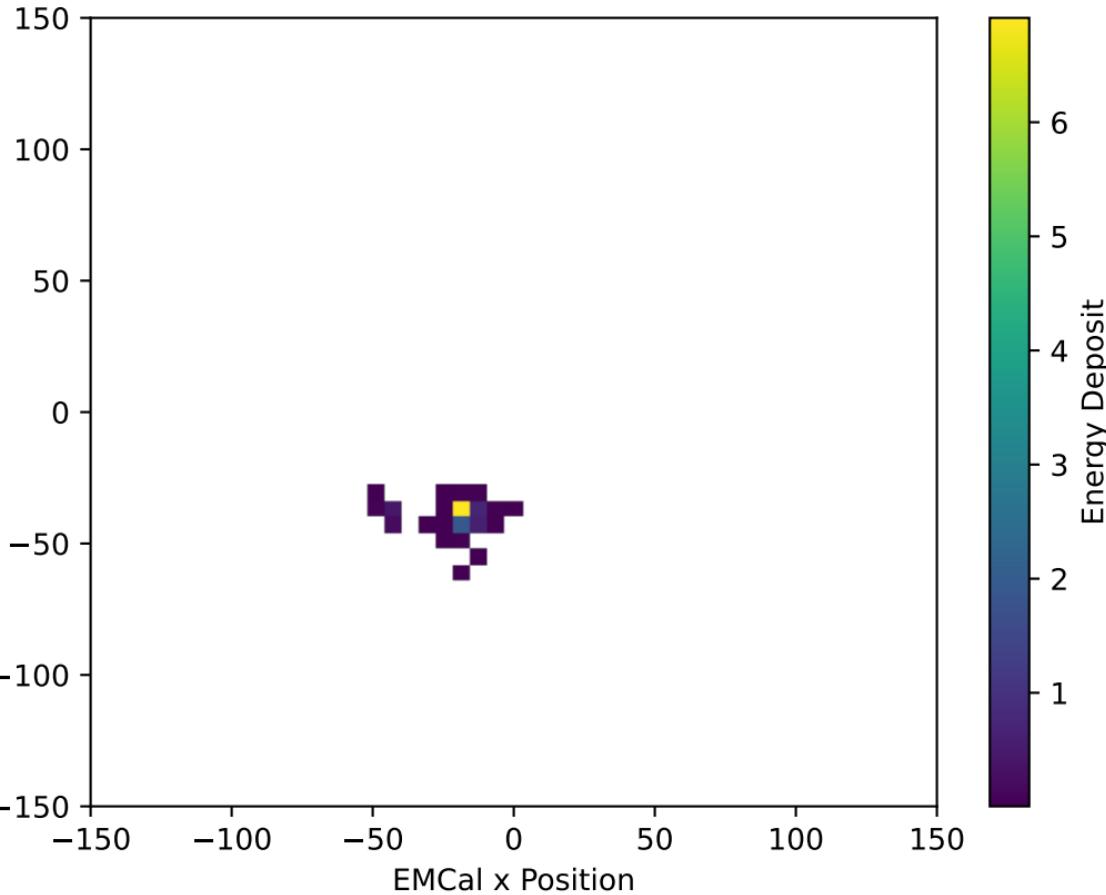
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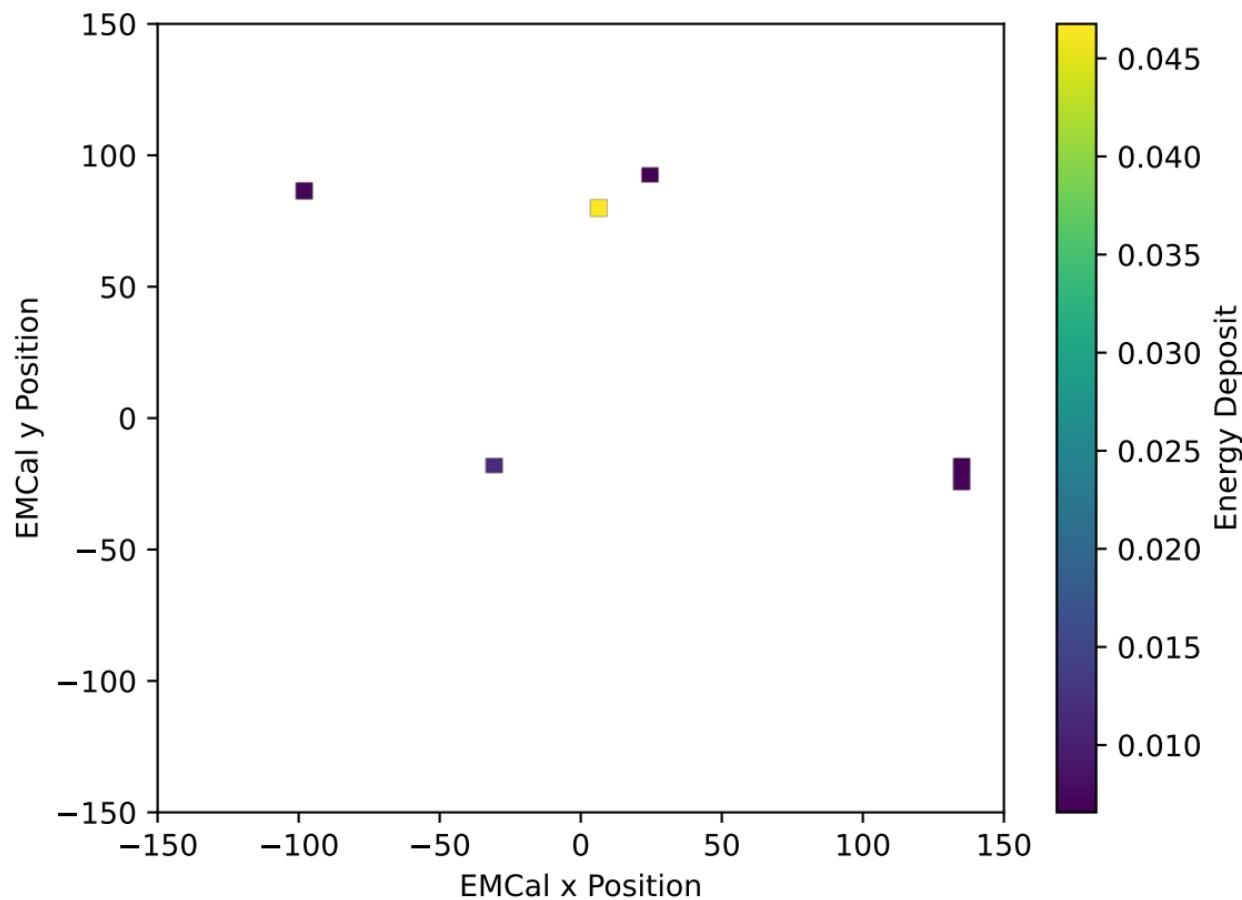


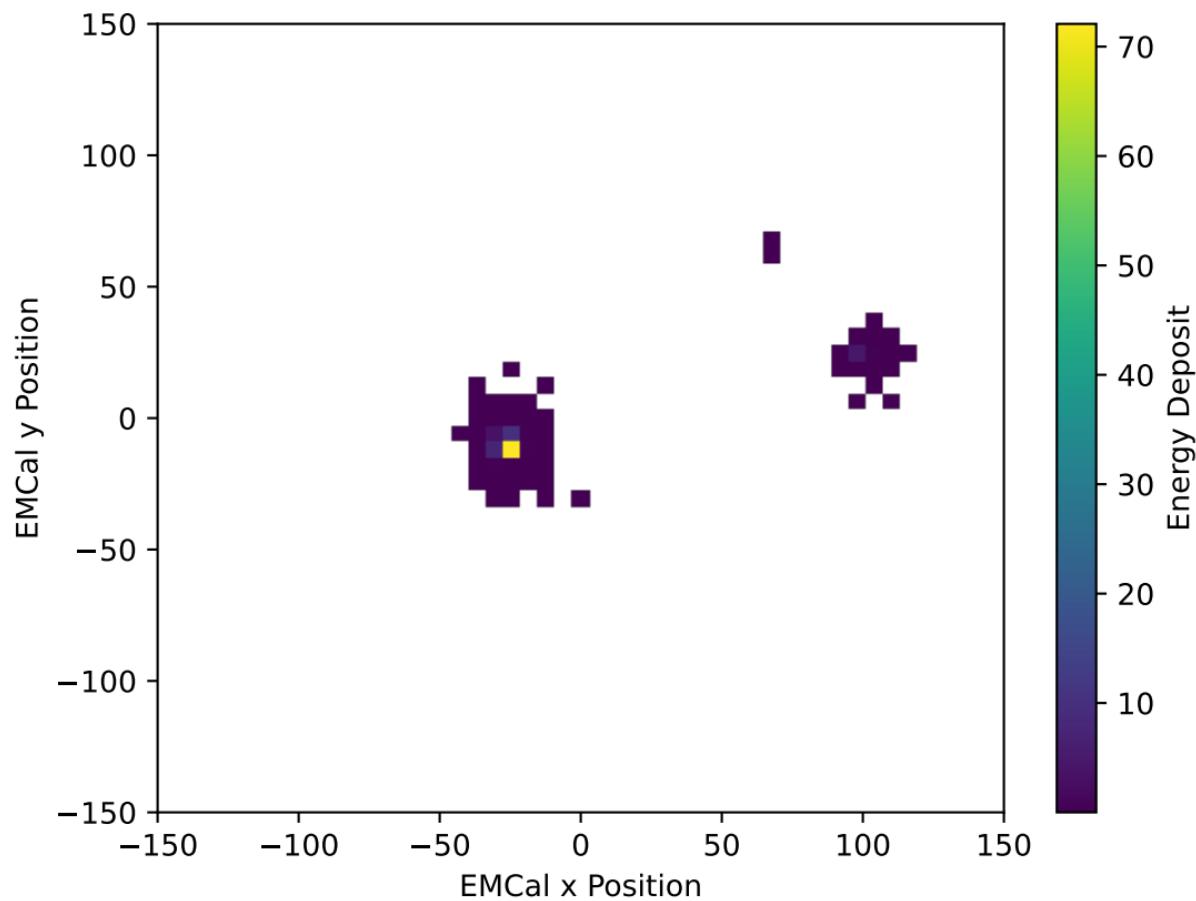


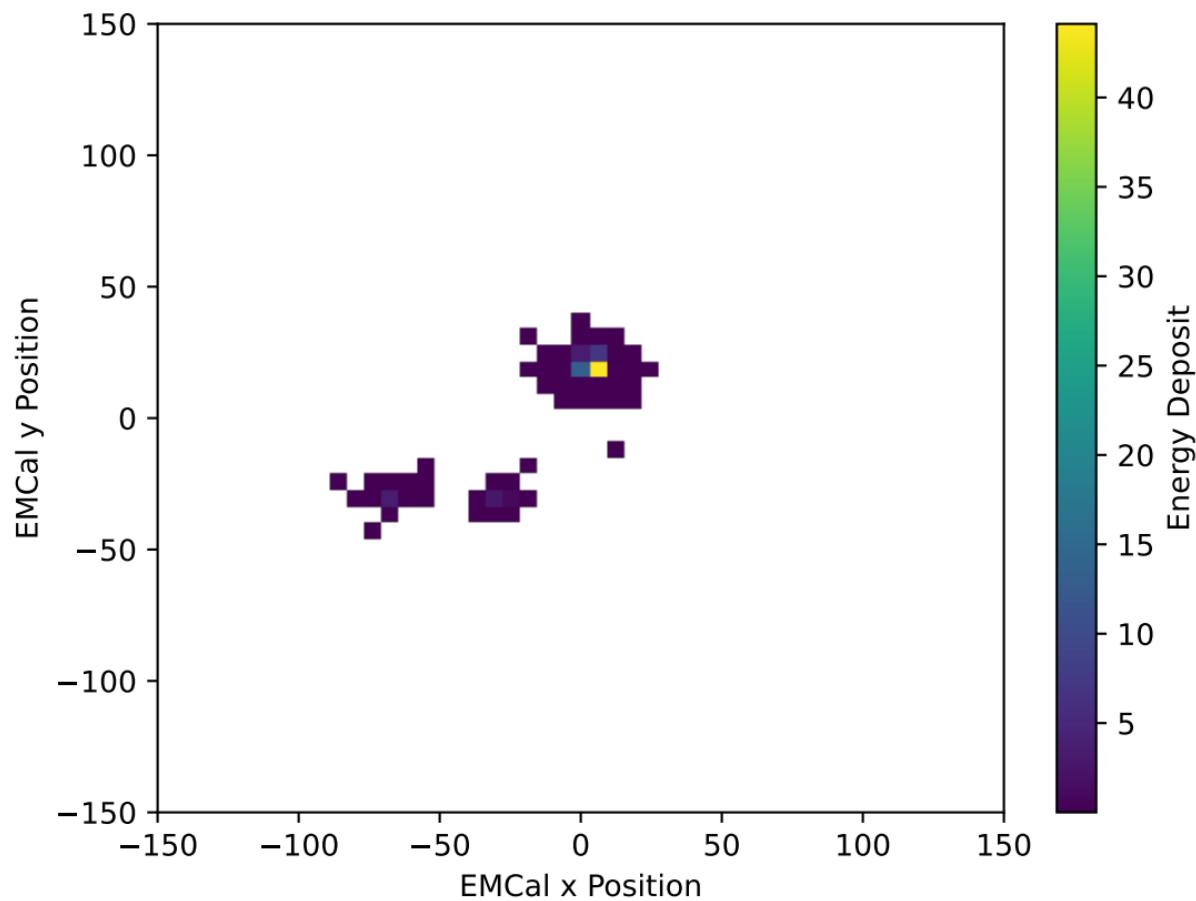


EMCal y Position









EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

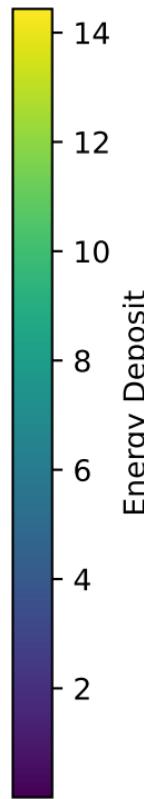
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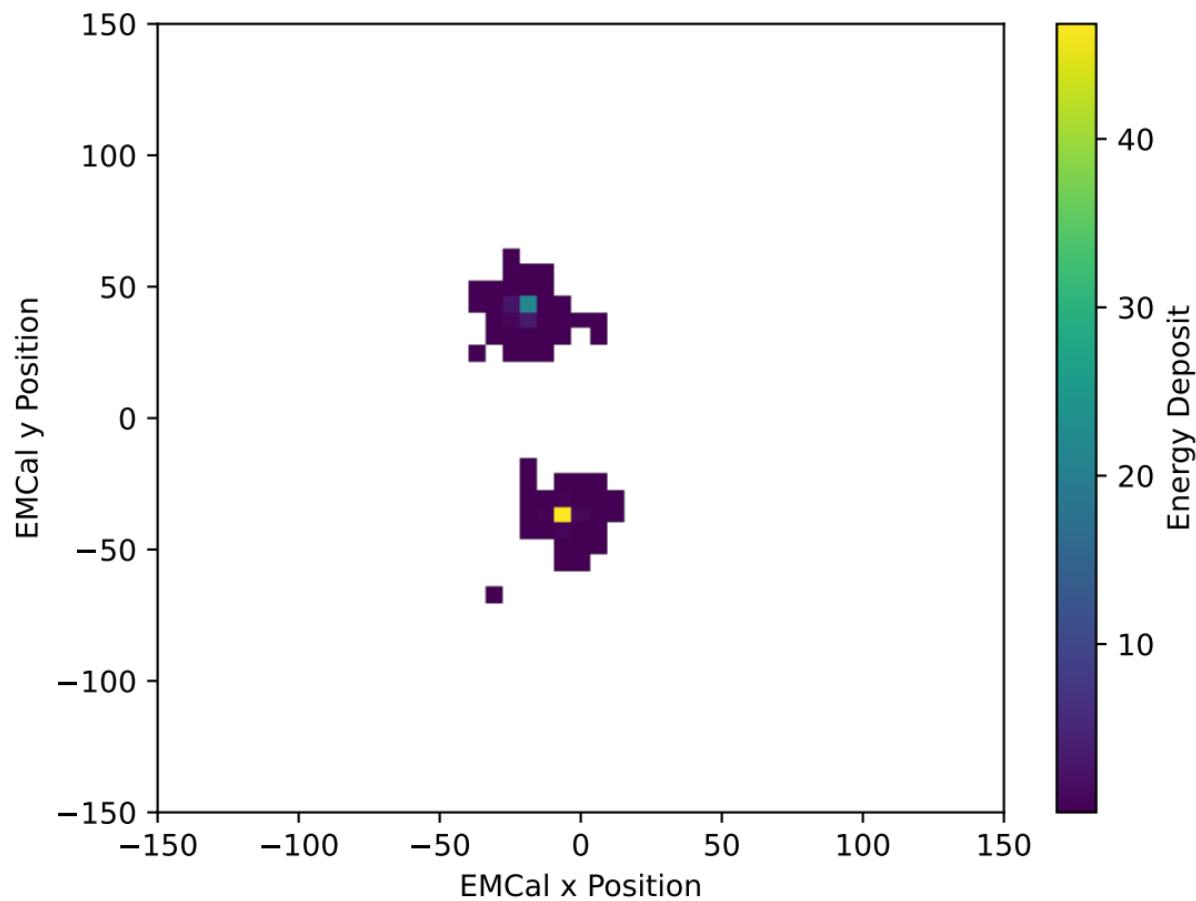
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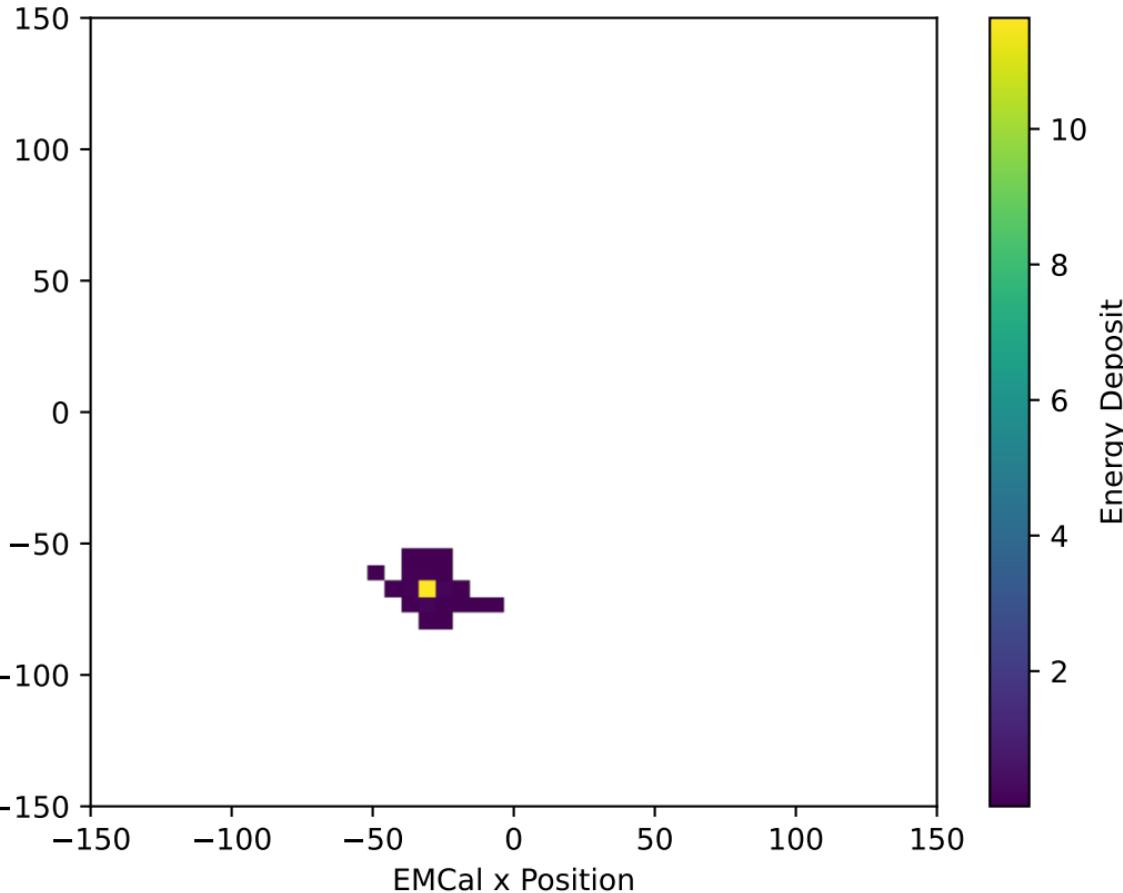
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EMCal x Position



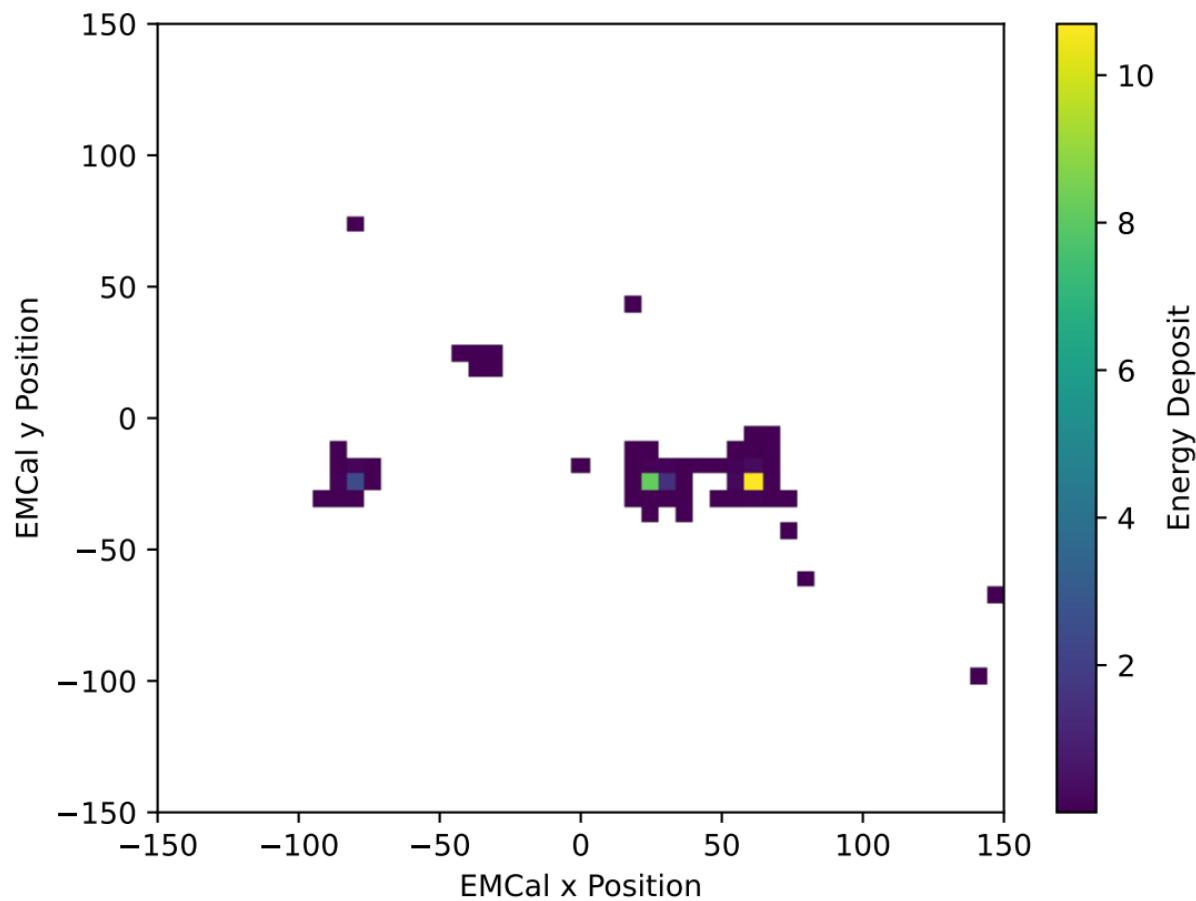


EMCal y Position



EMCal x Position

Energy Deposit



EMCal y Position

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0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



Energy Deposit

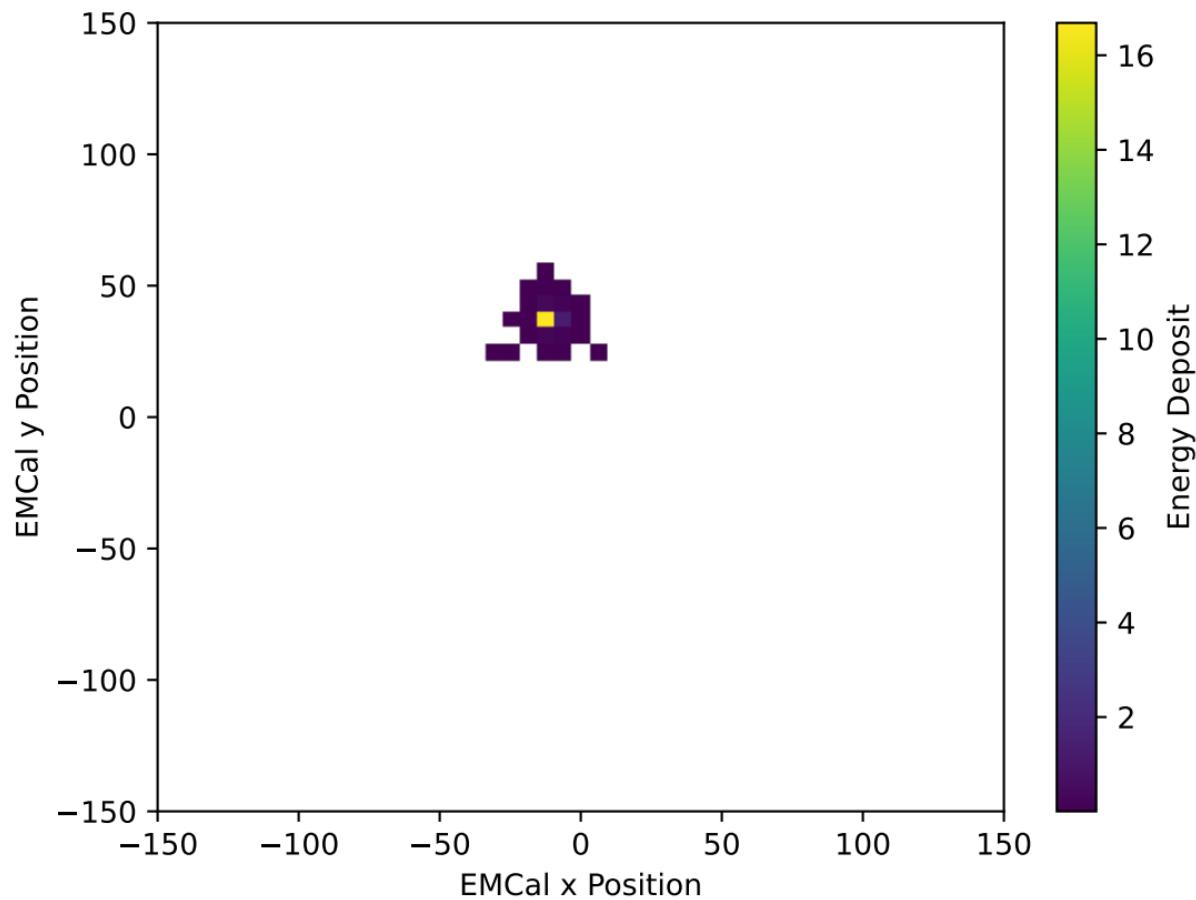
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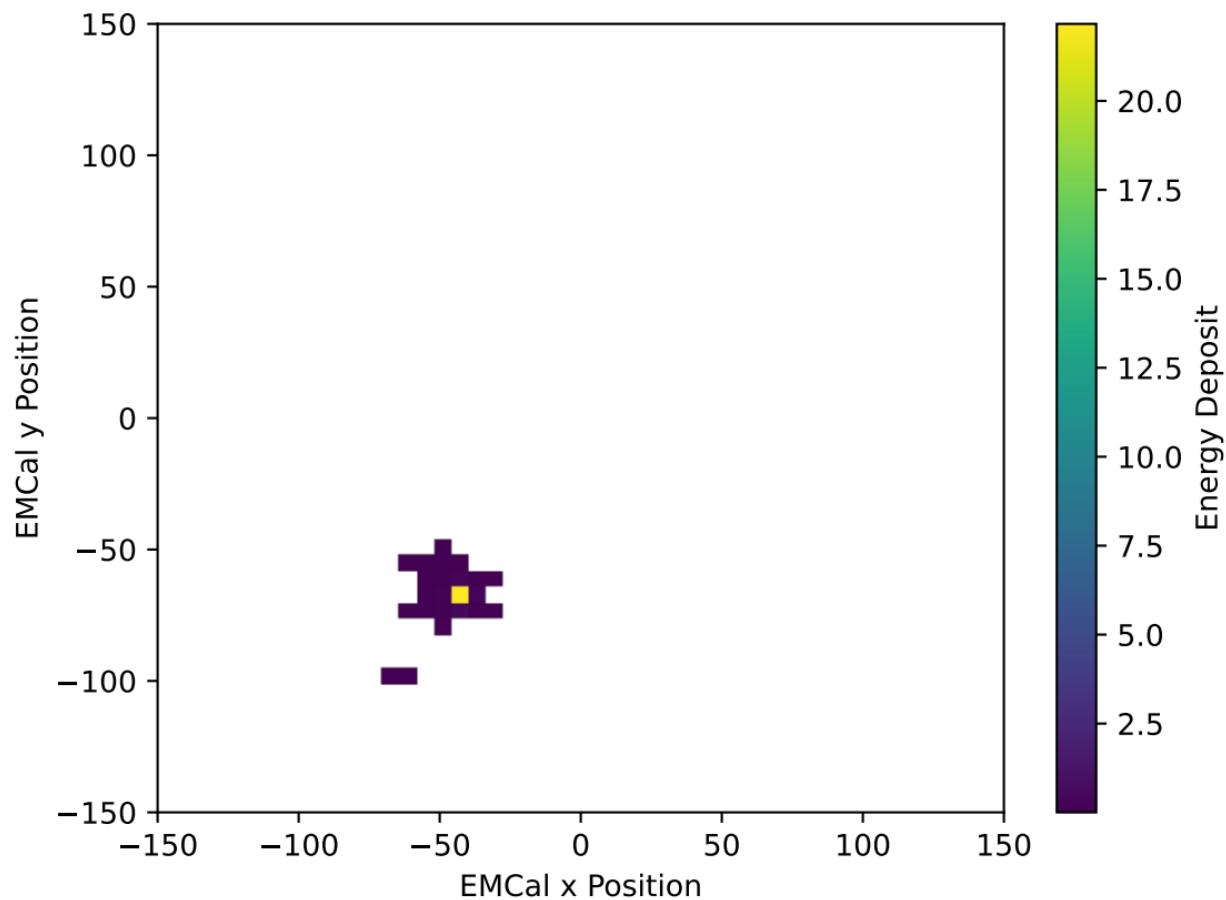
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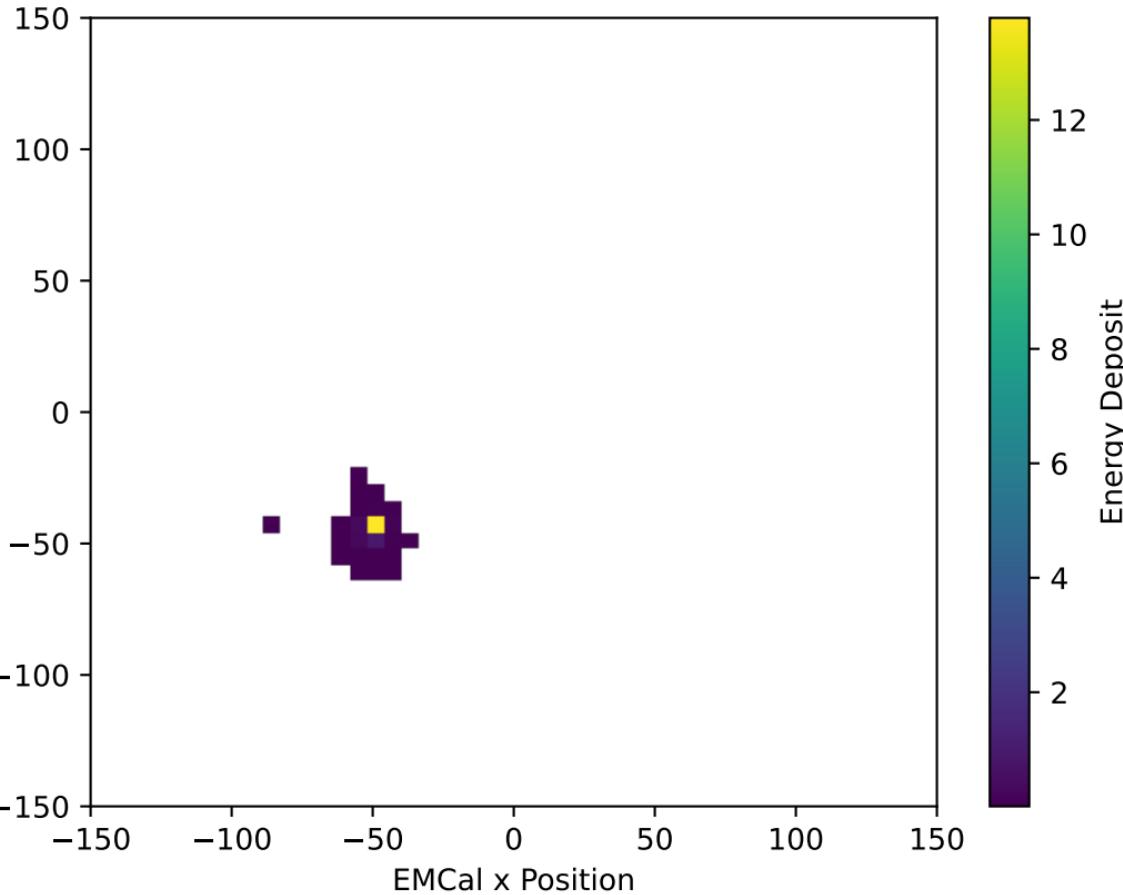
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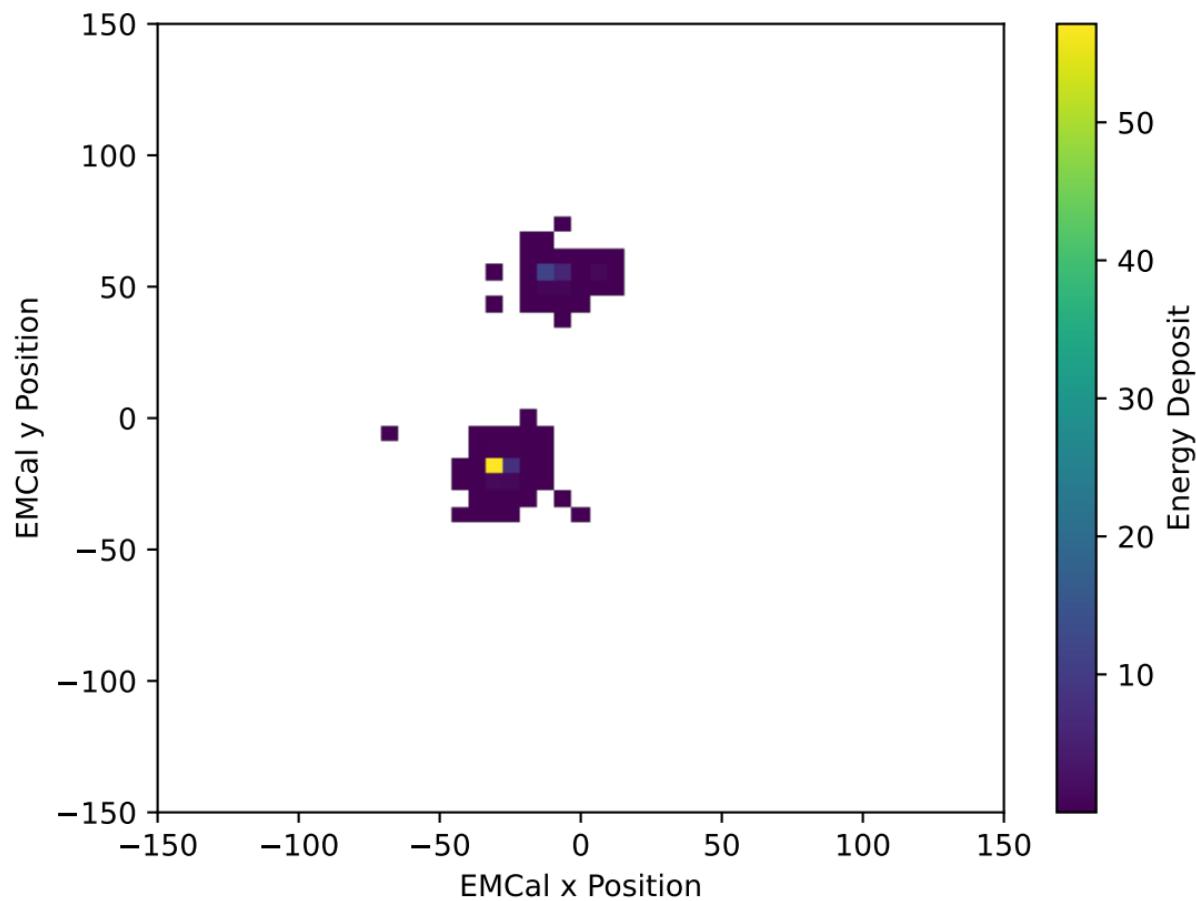
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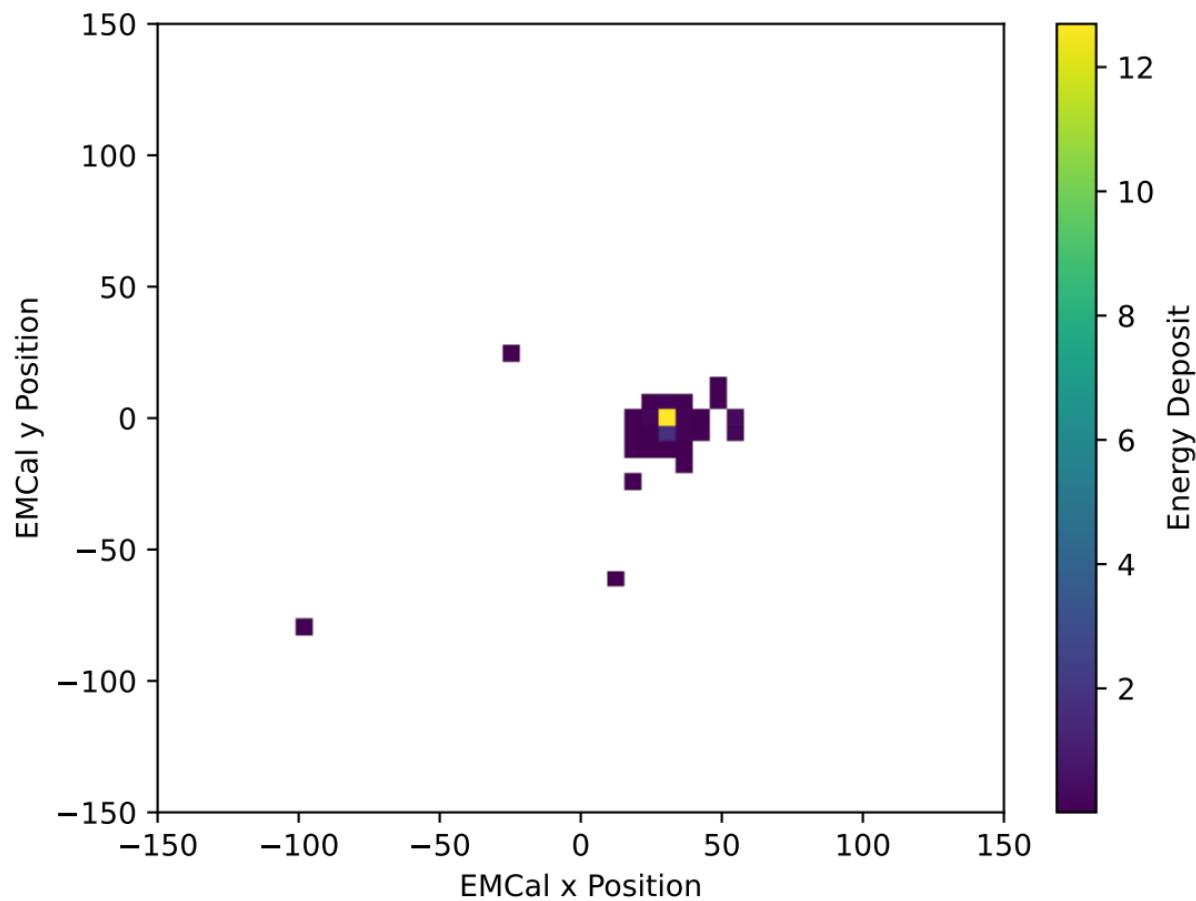


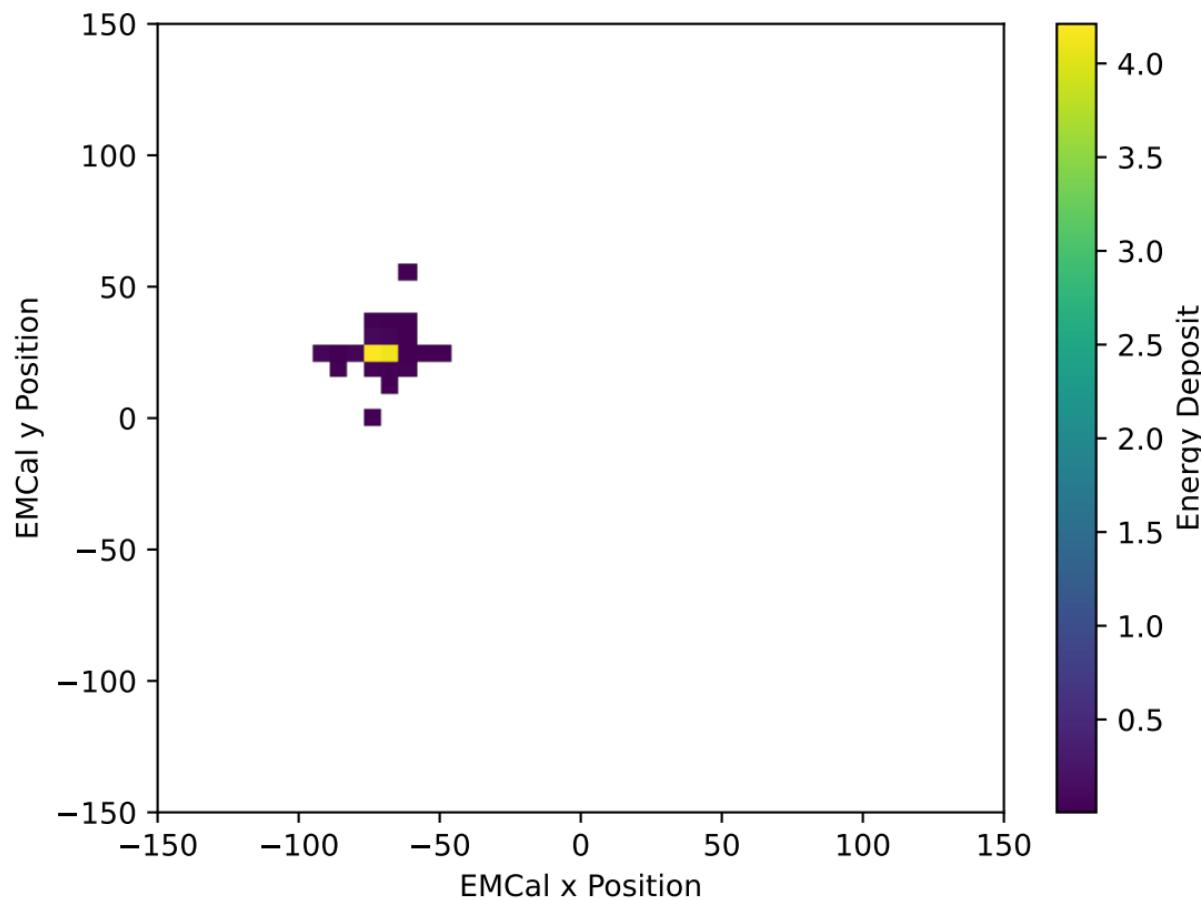


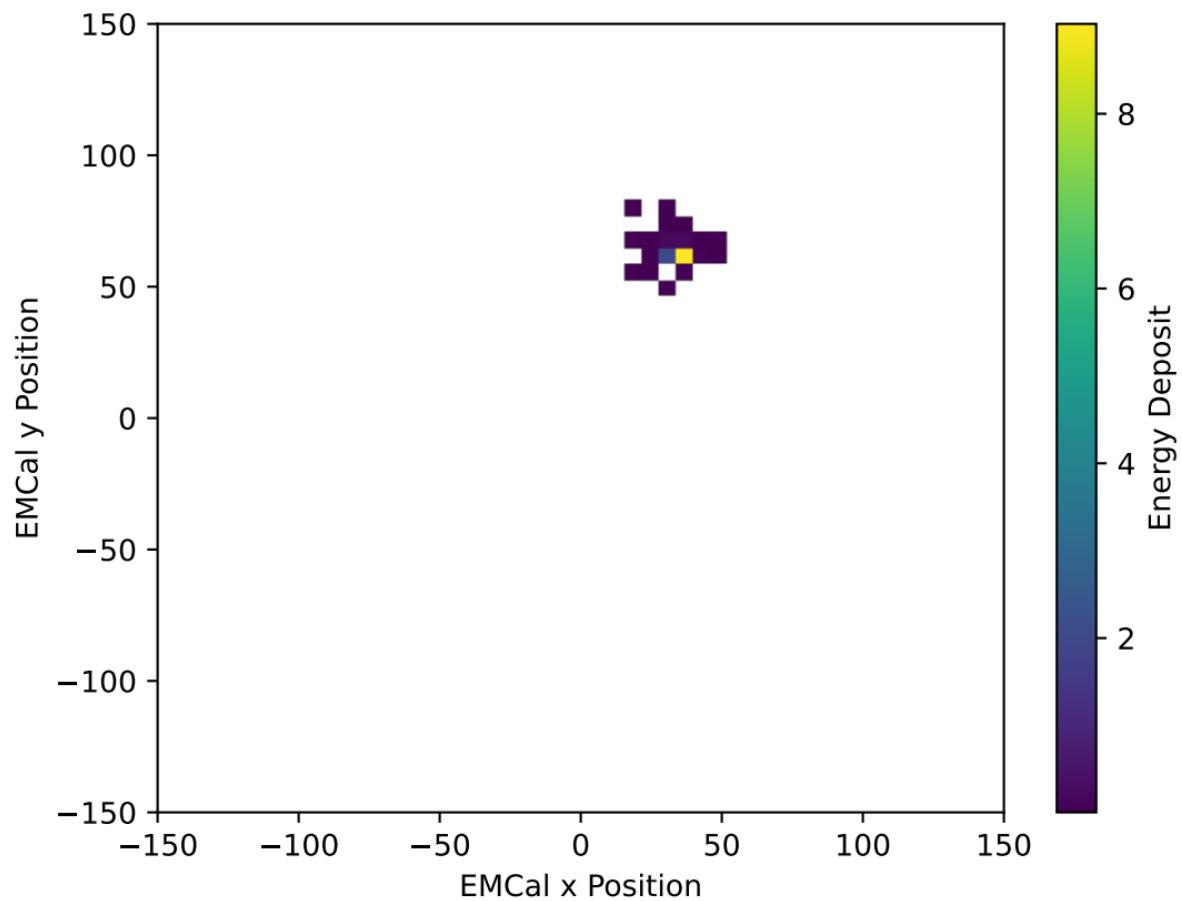
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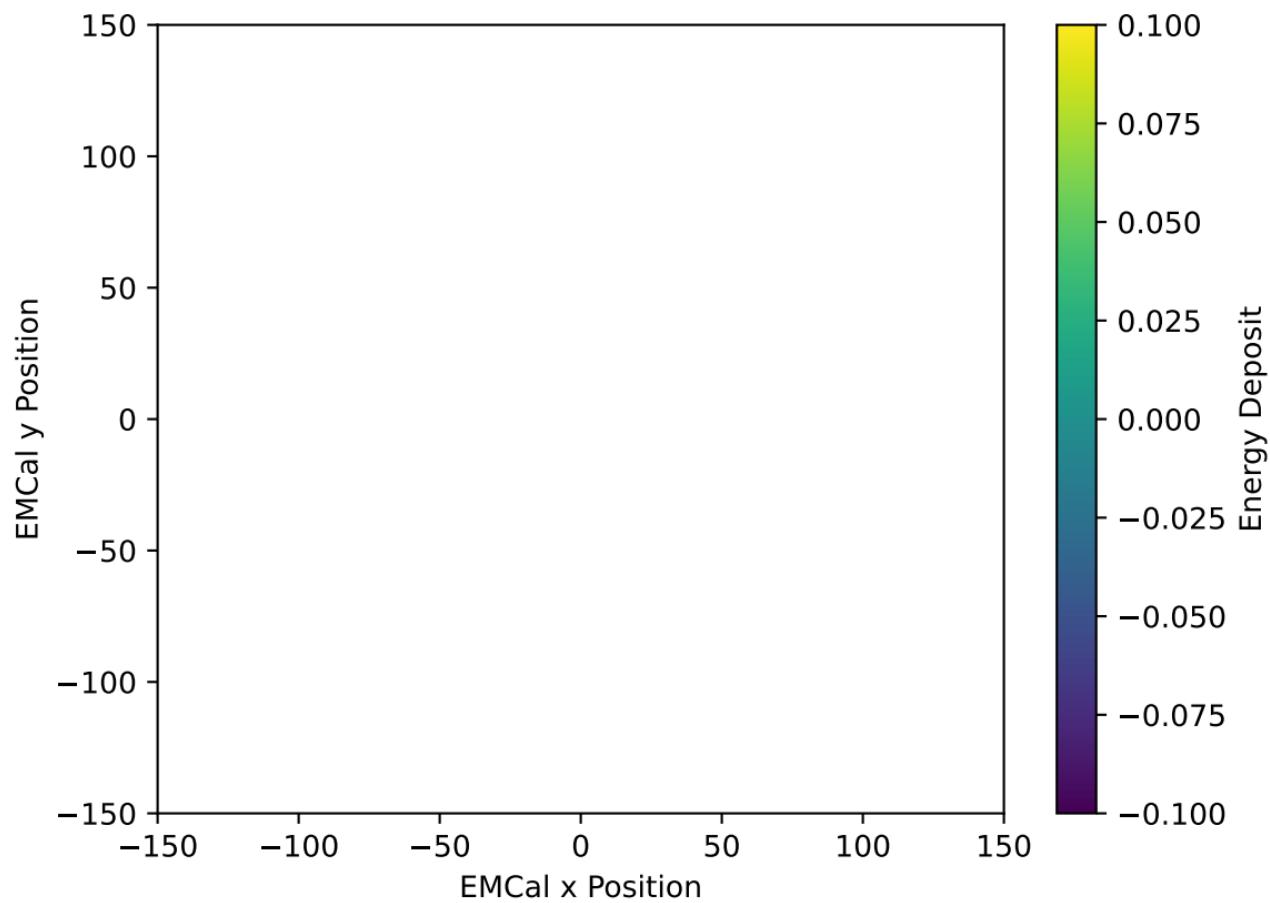


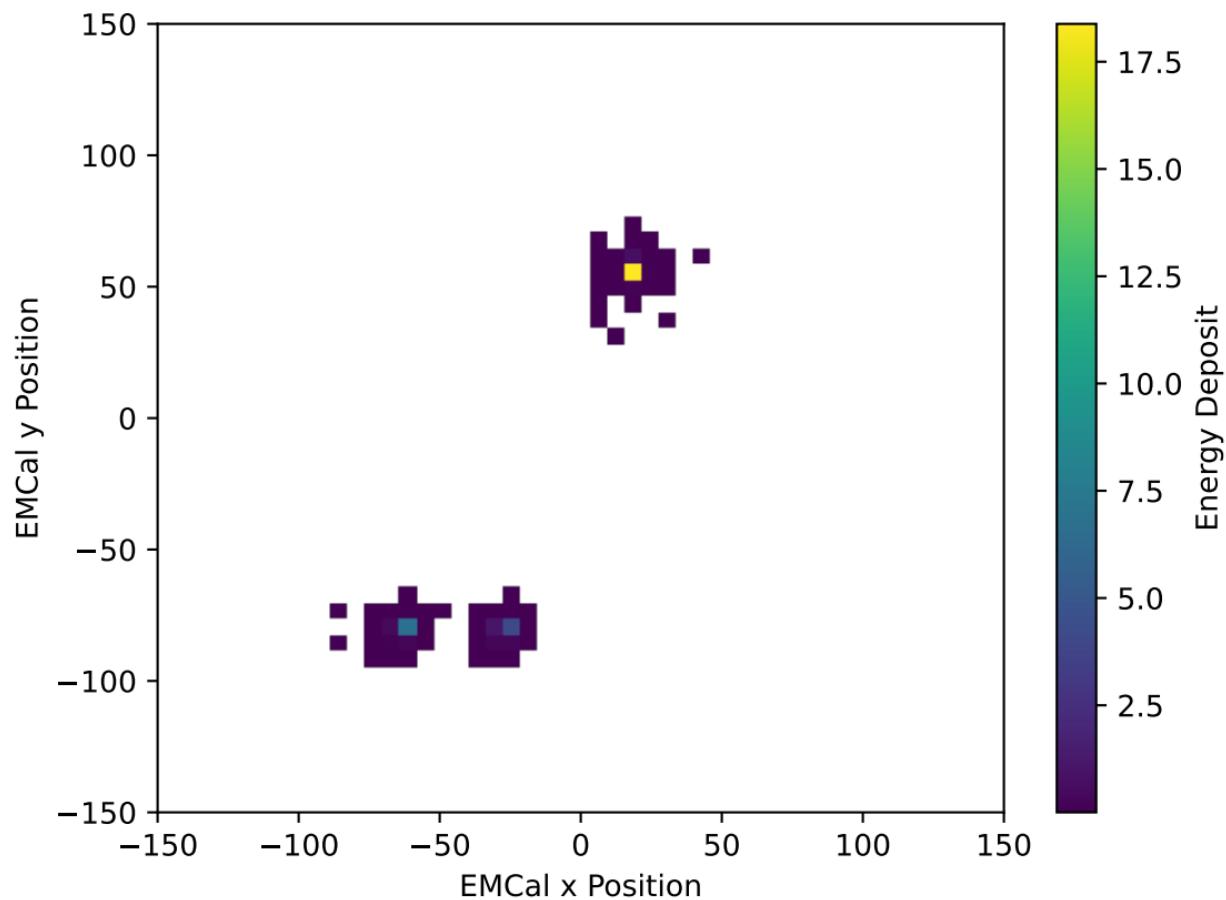


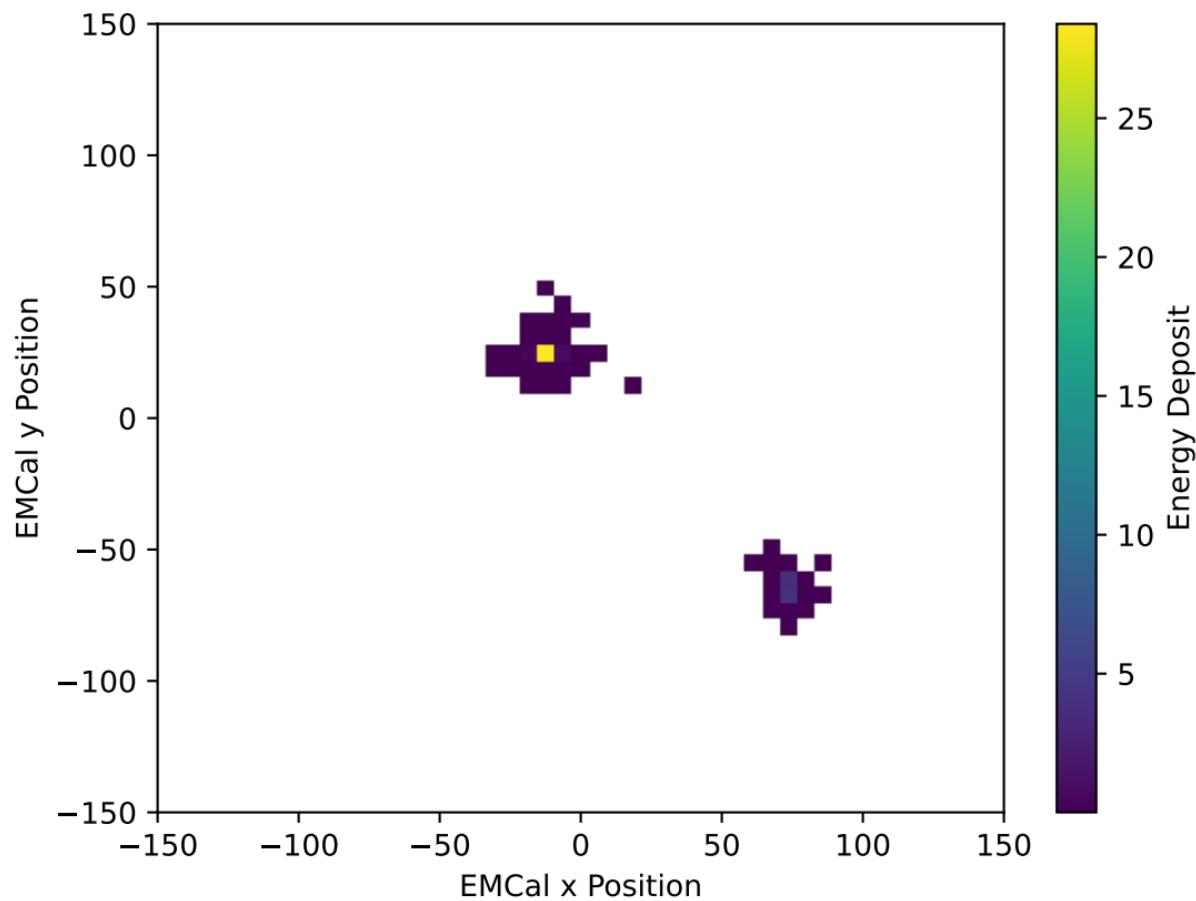


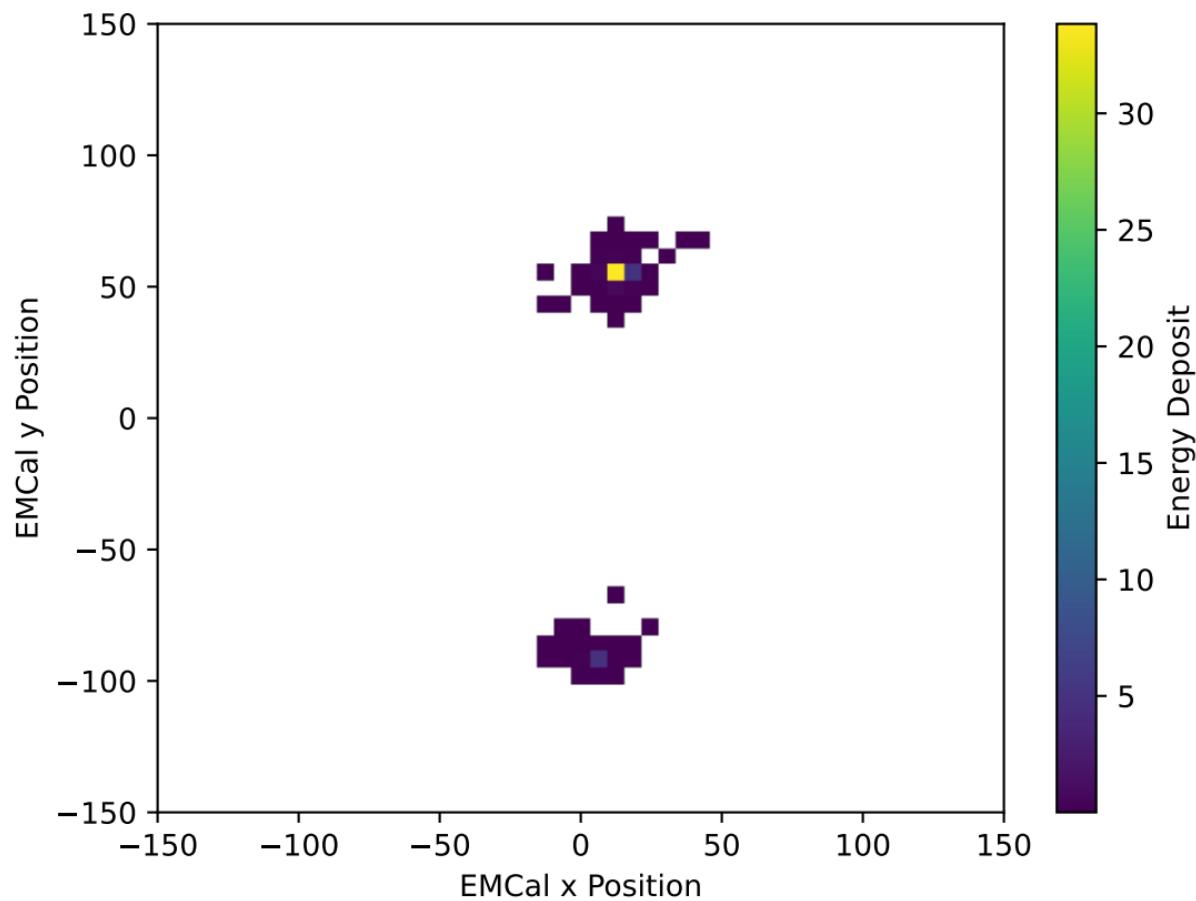


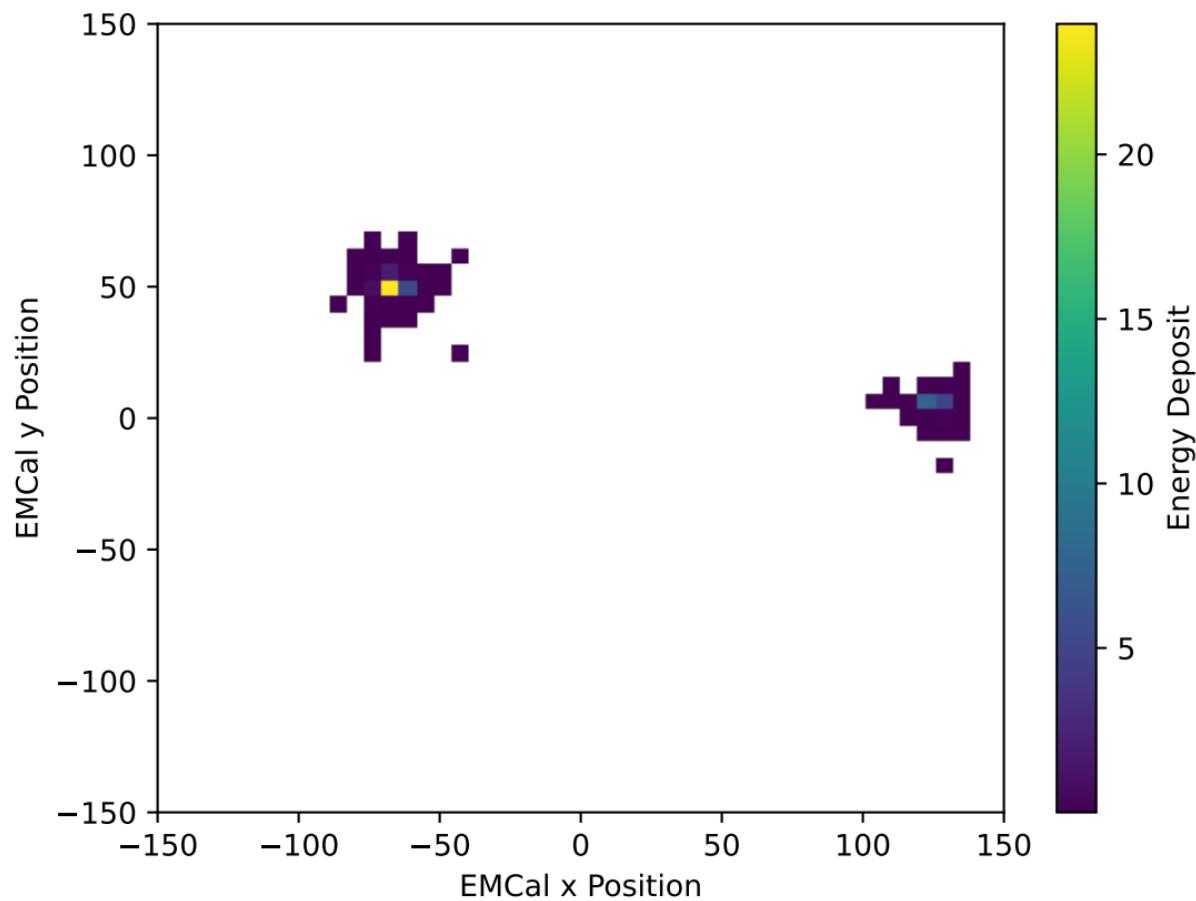


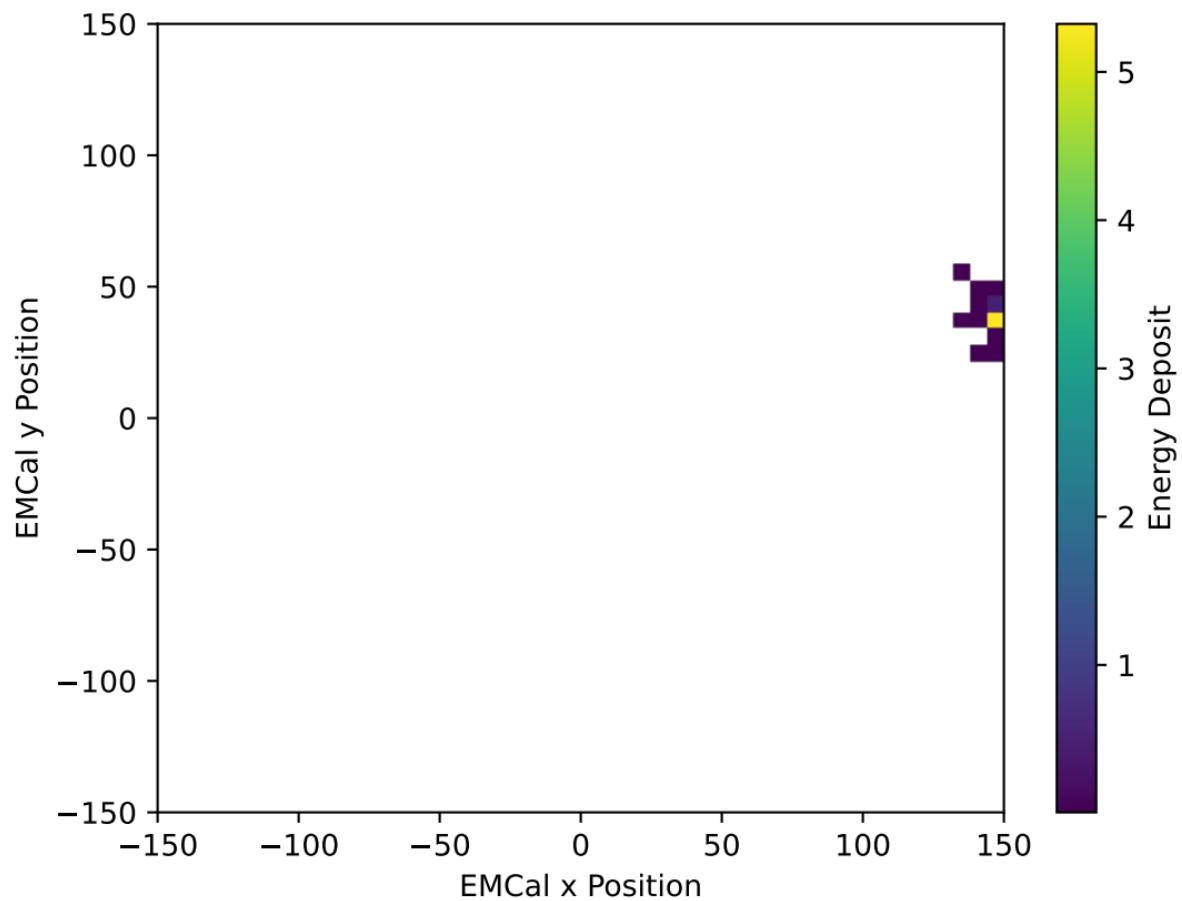


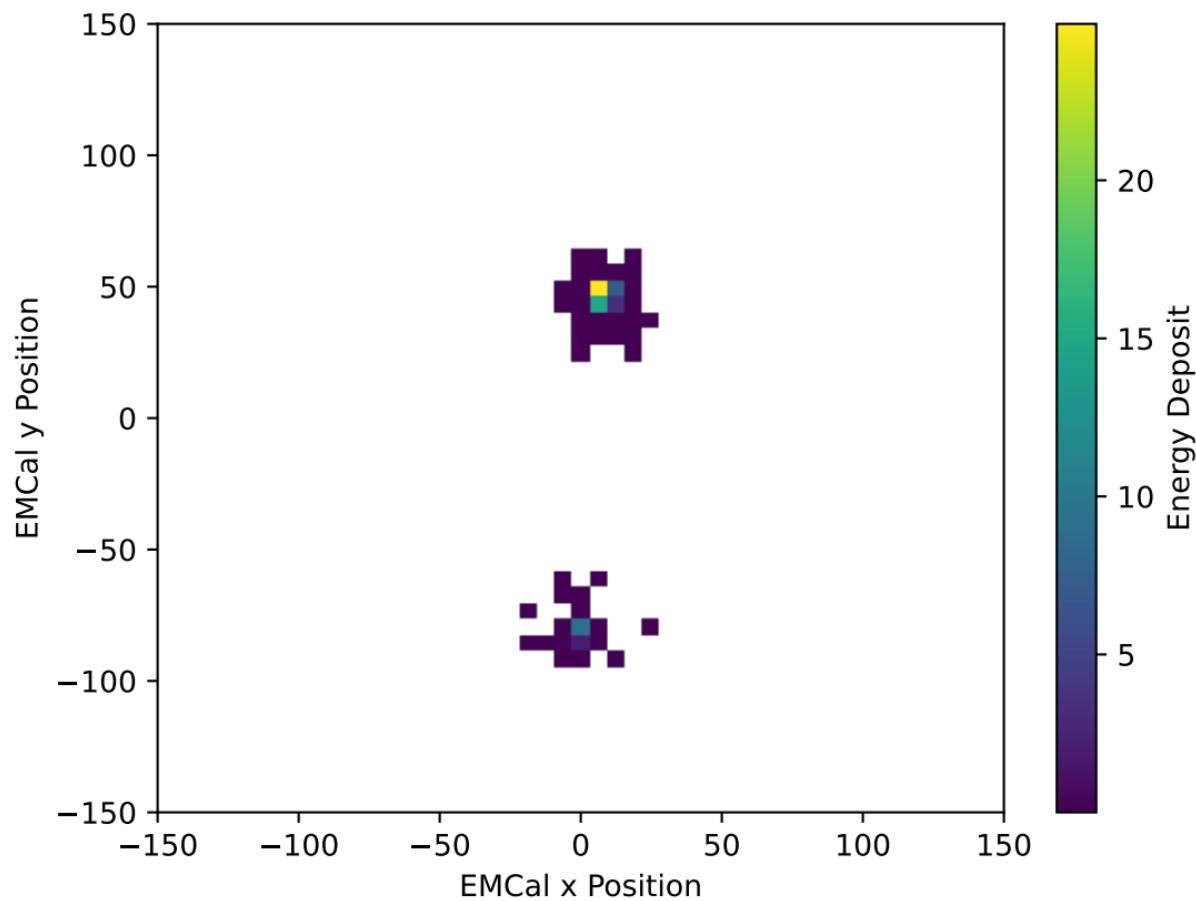


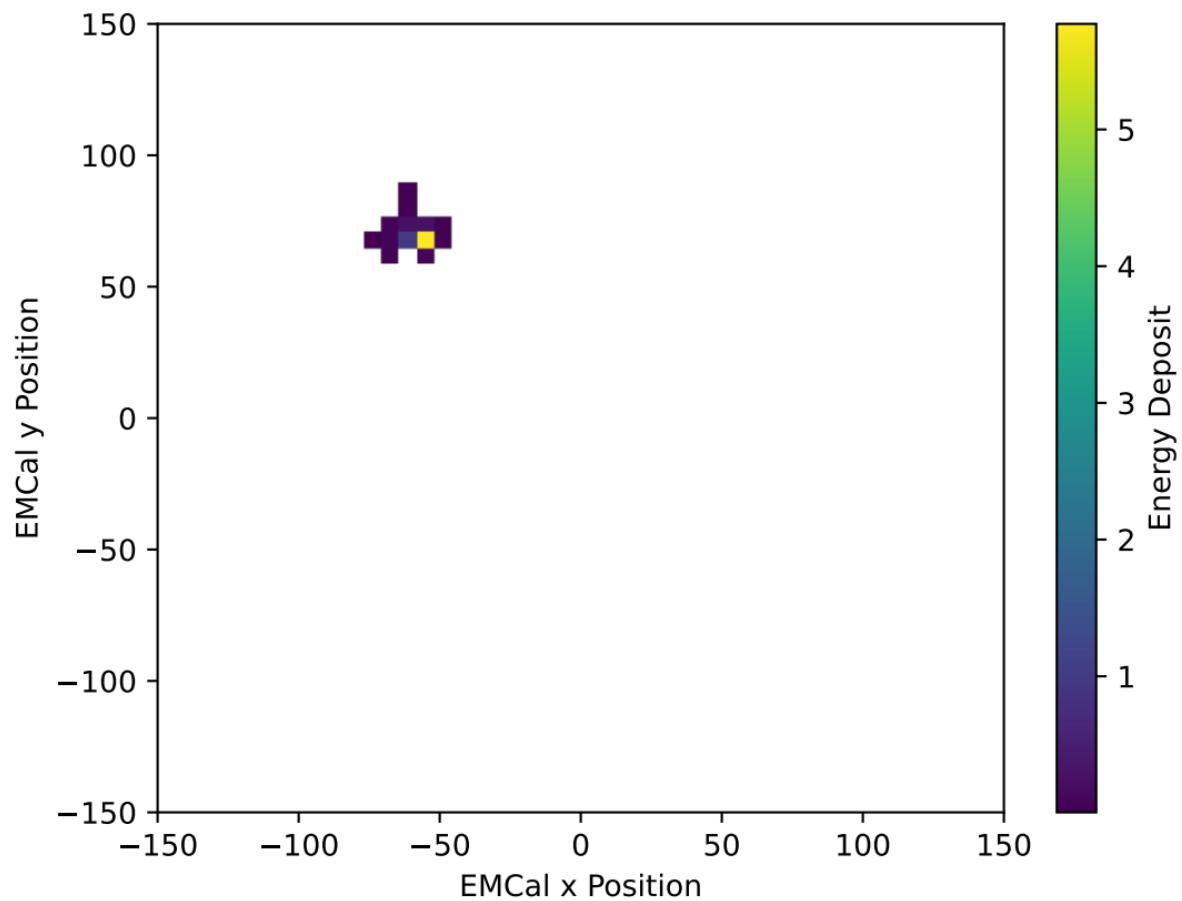


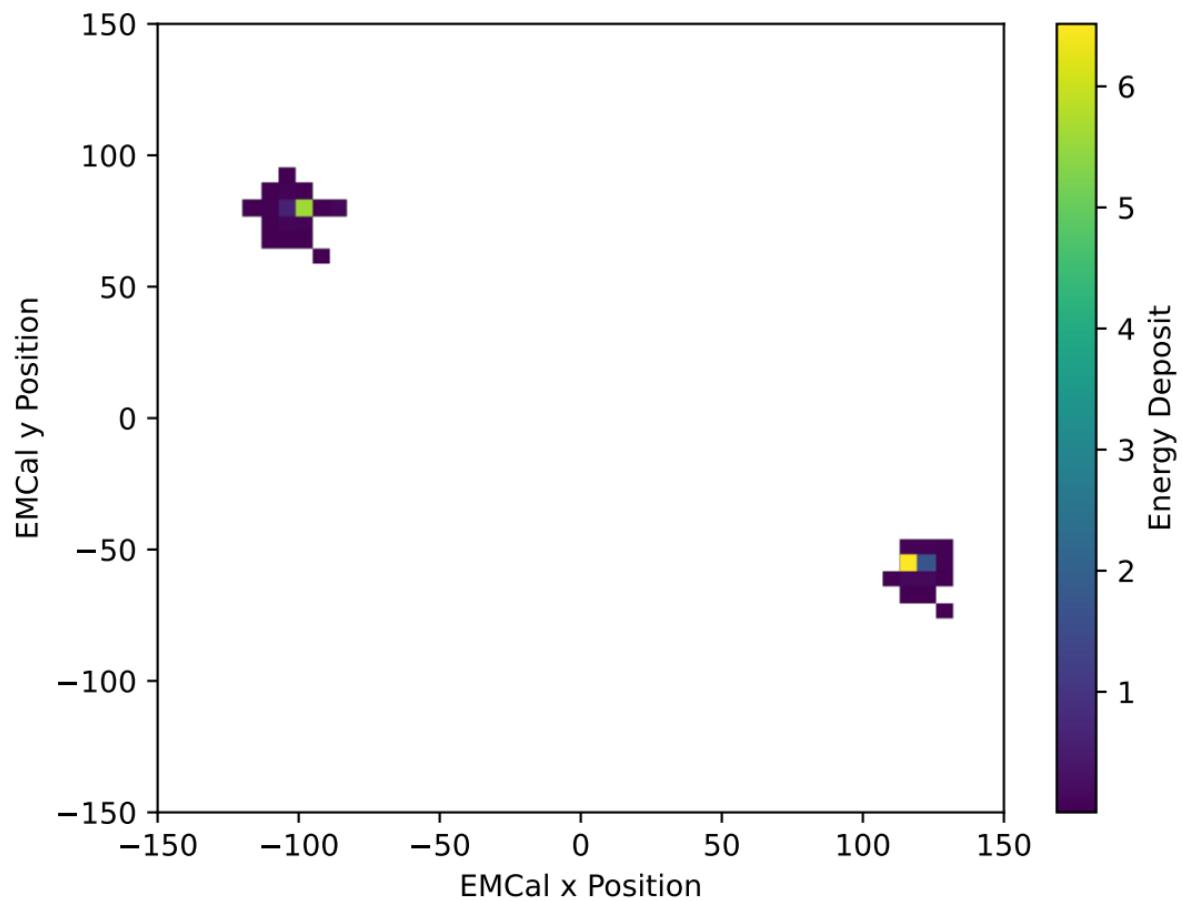


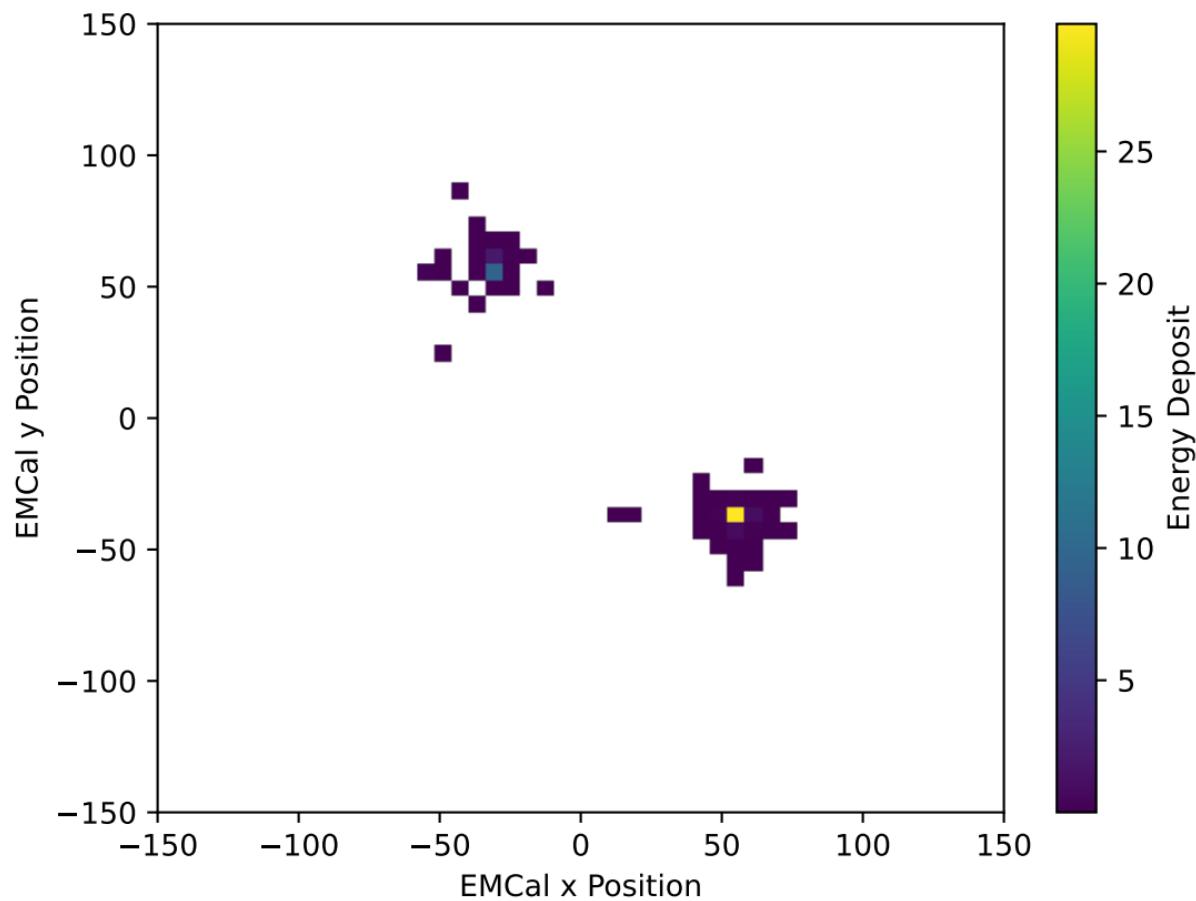




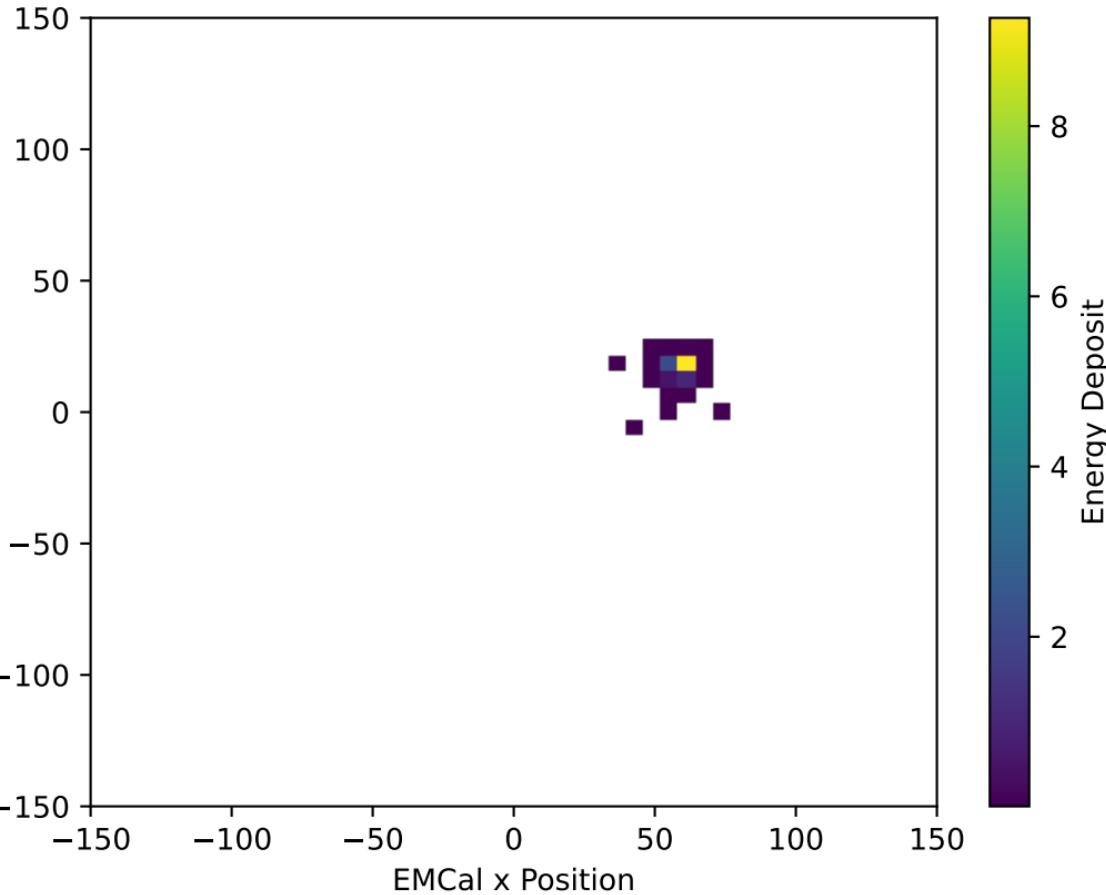


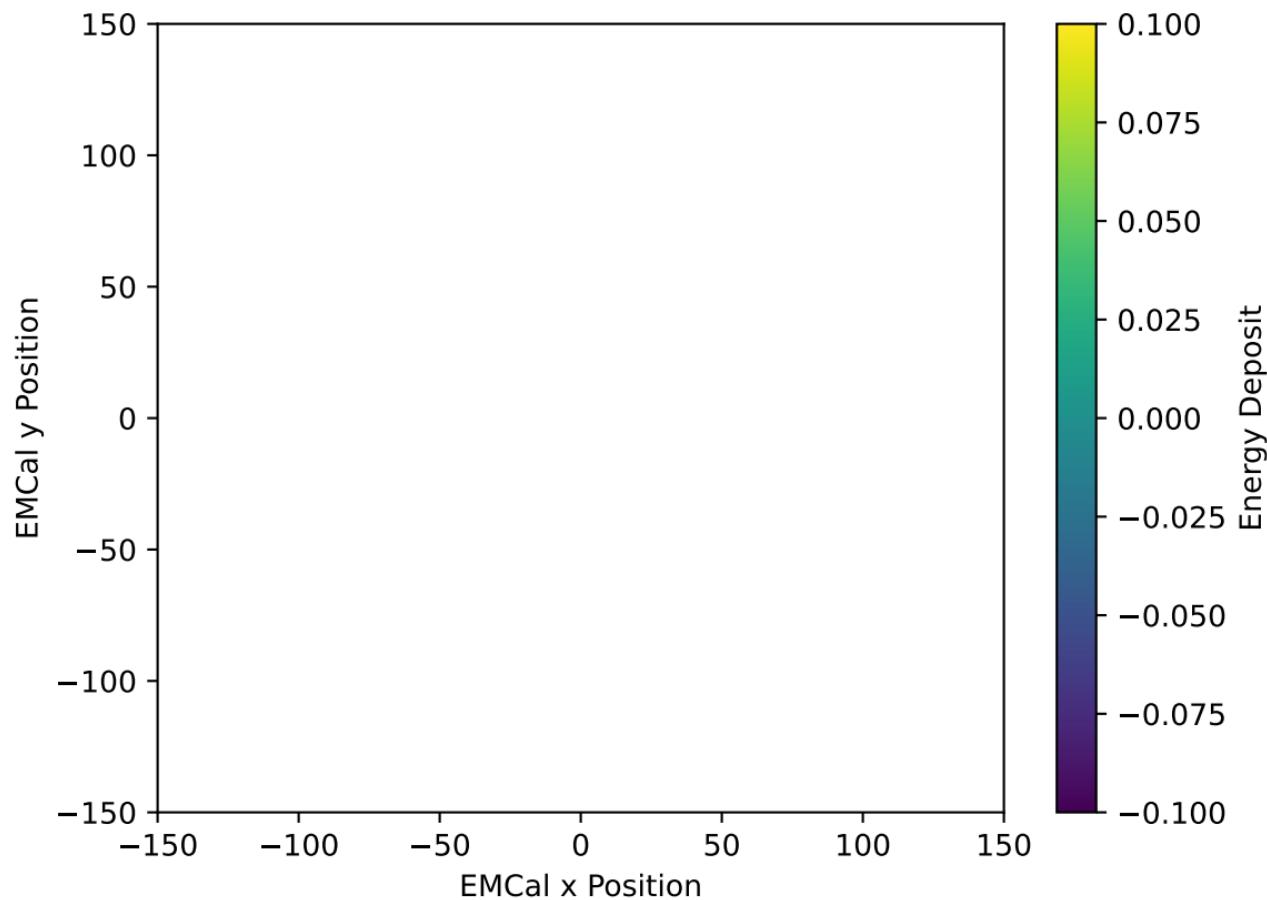


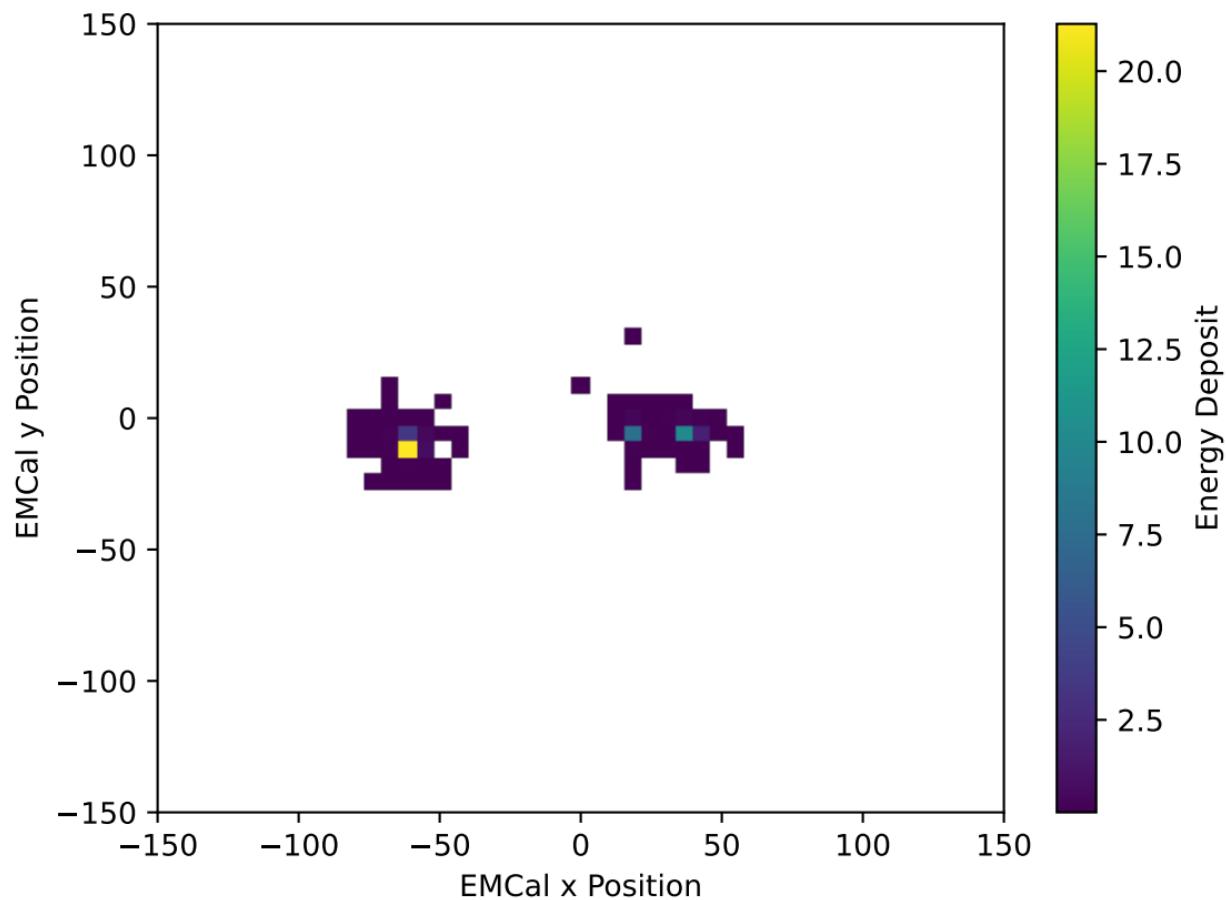


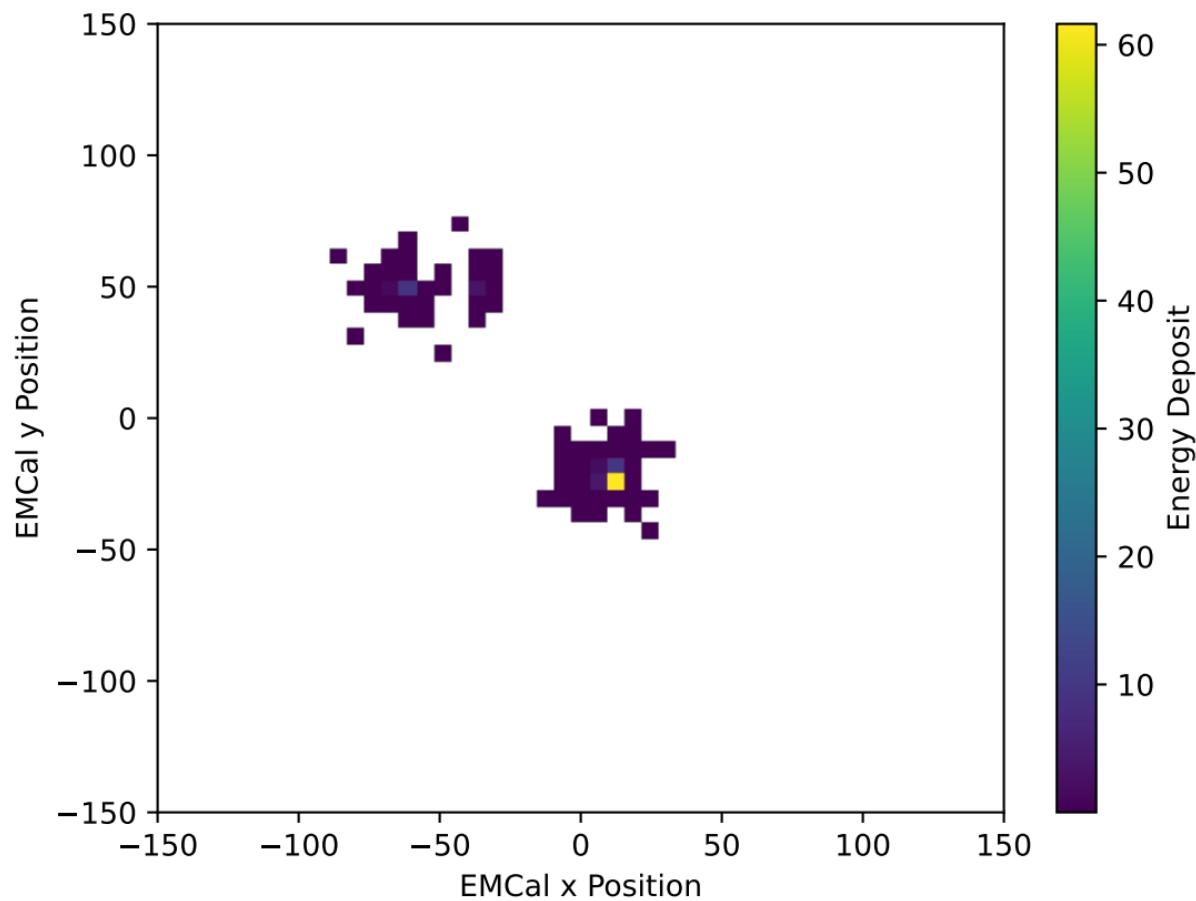


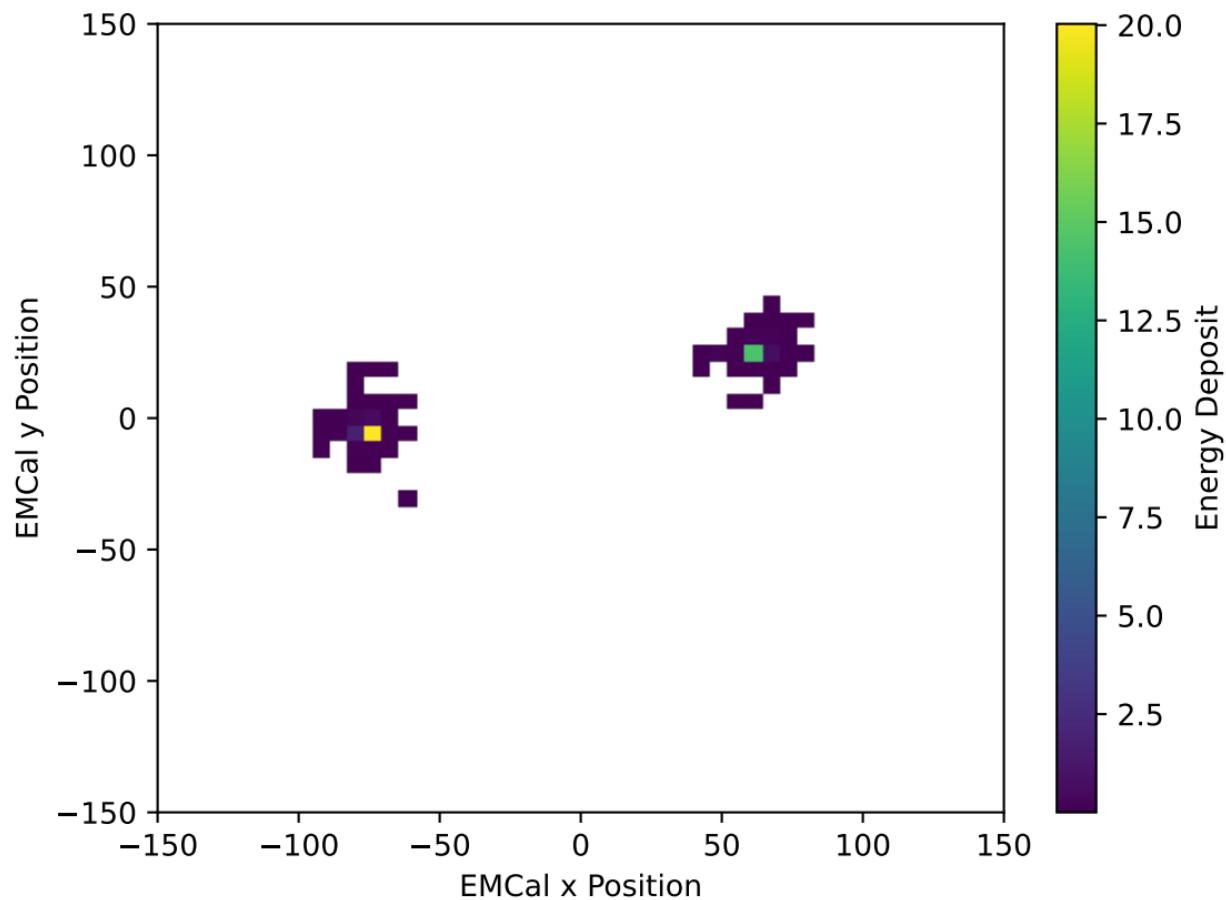
EMCal y Position

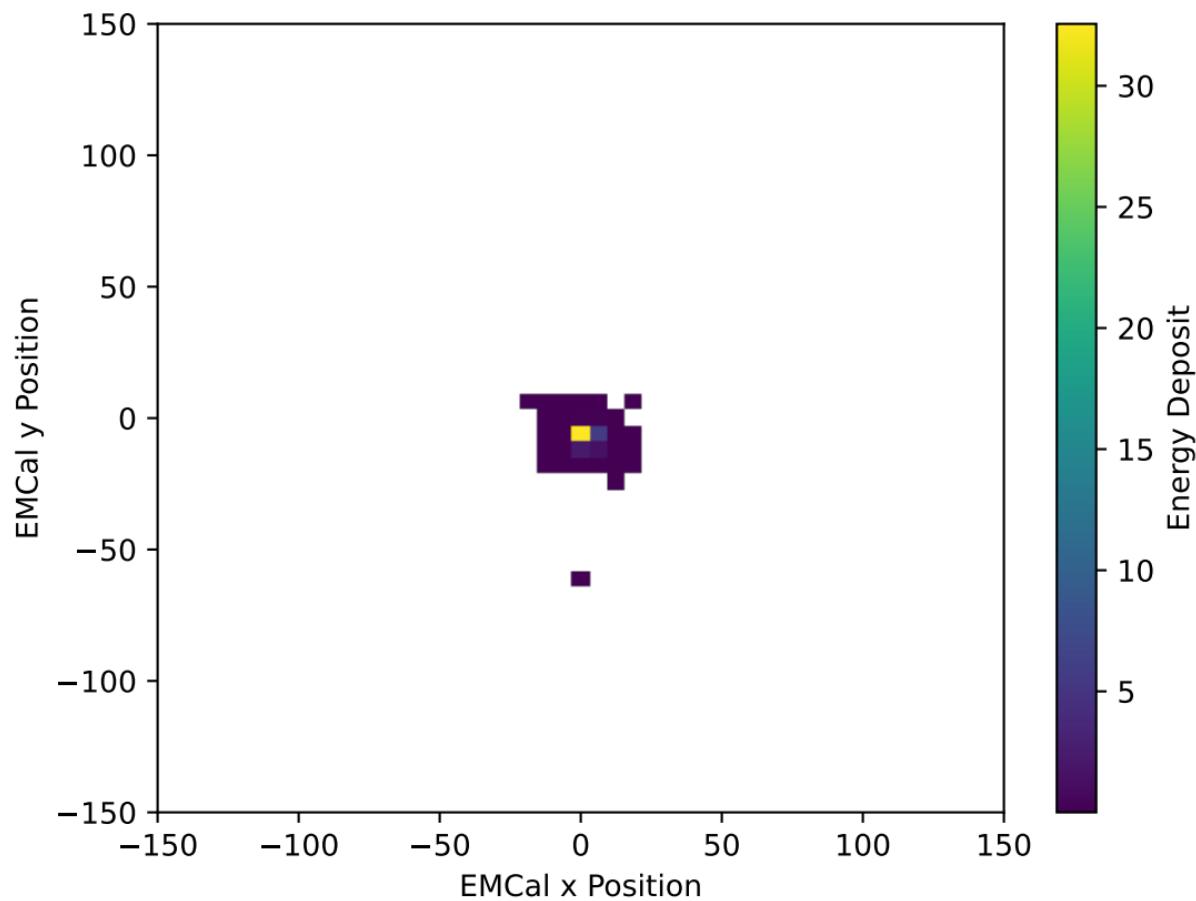


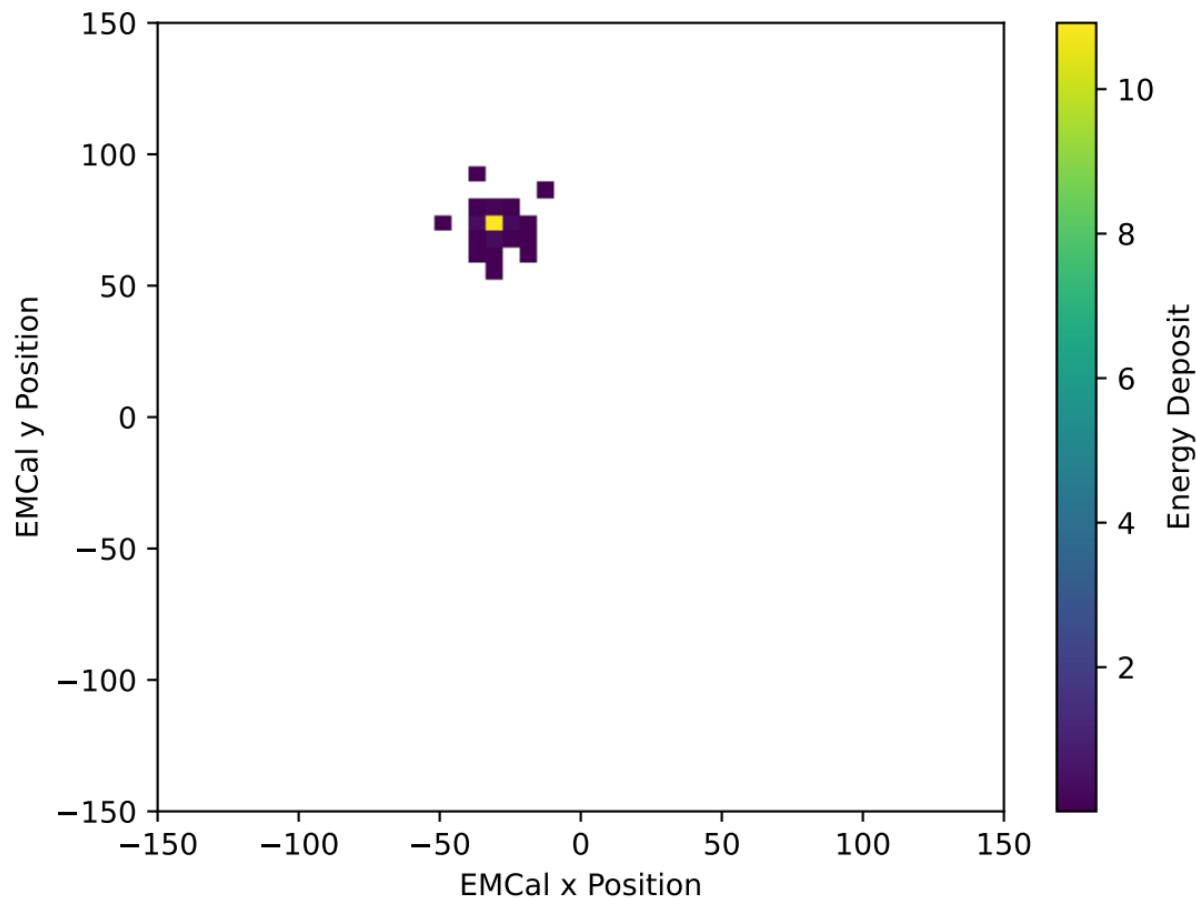


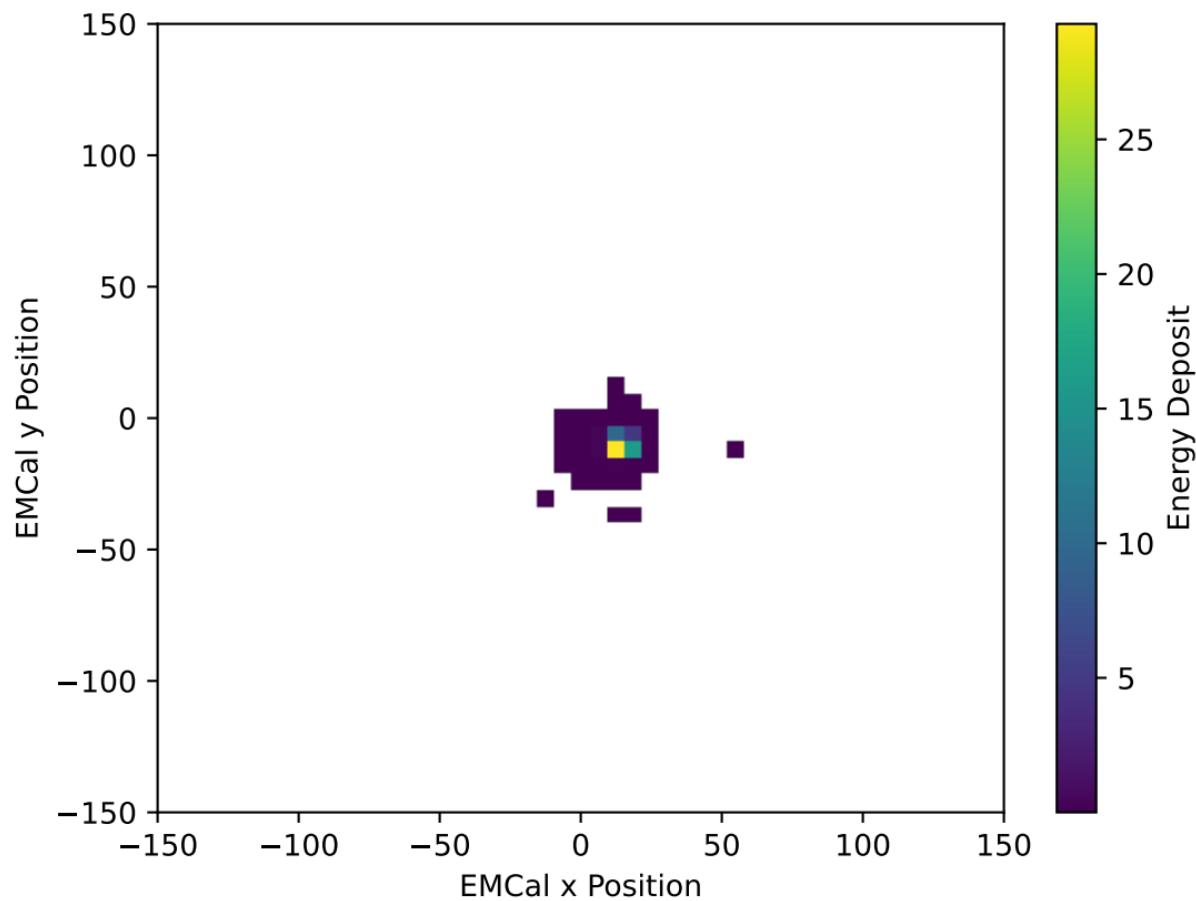


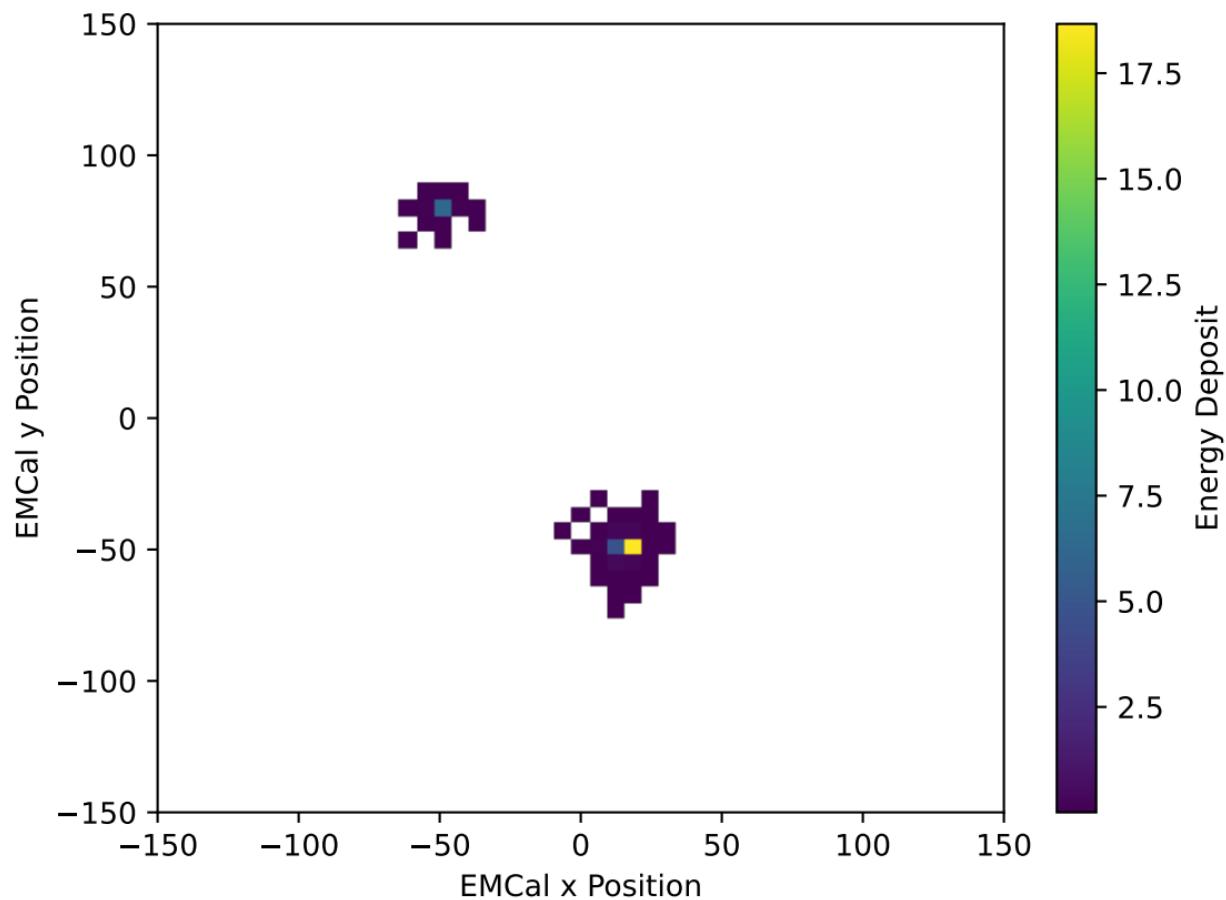


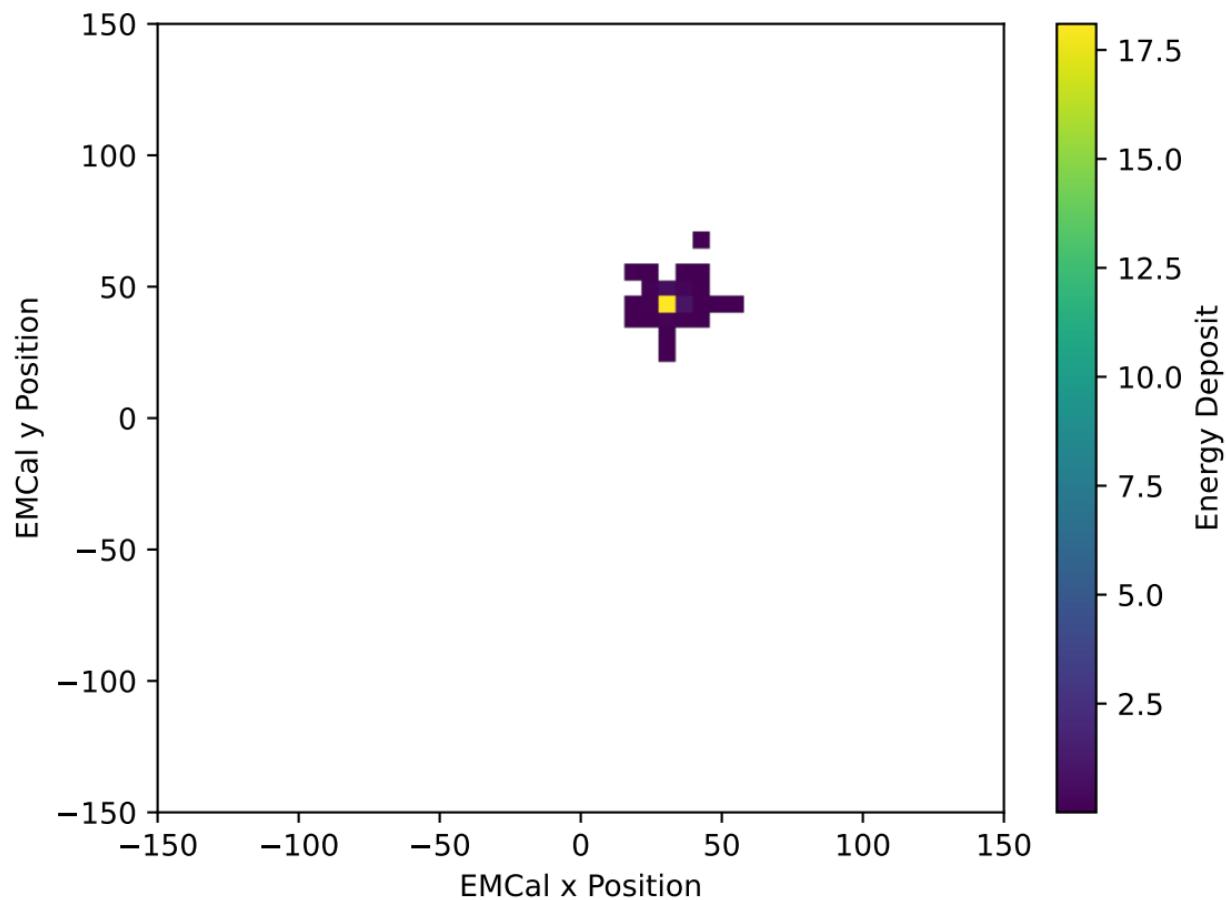


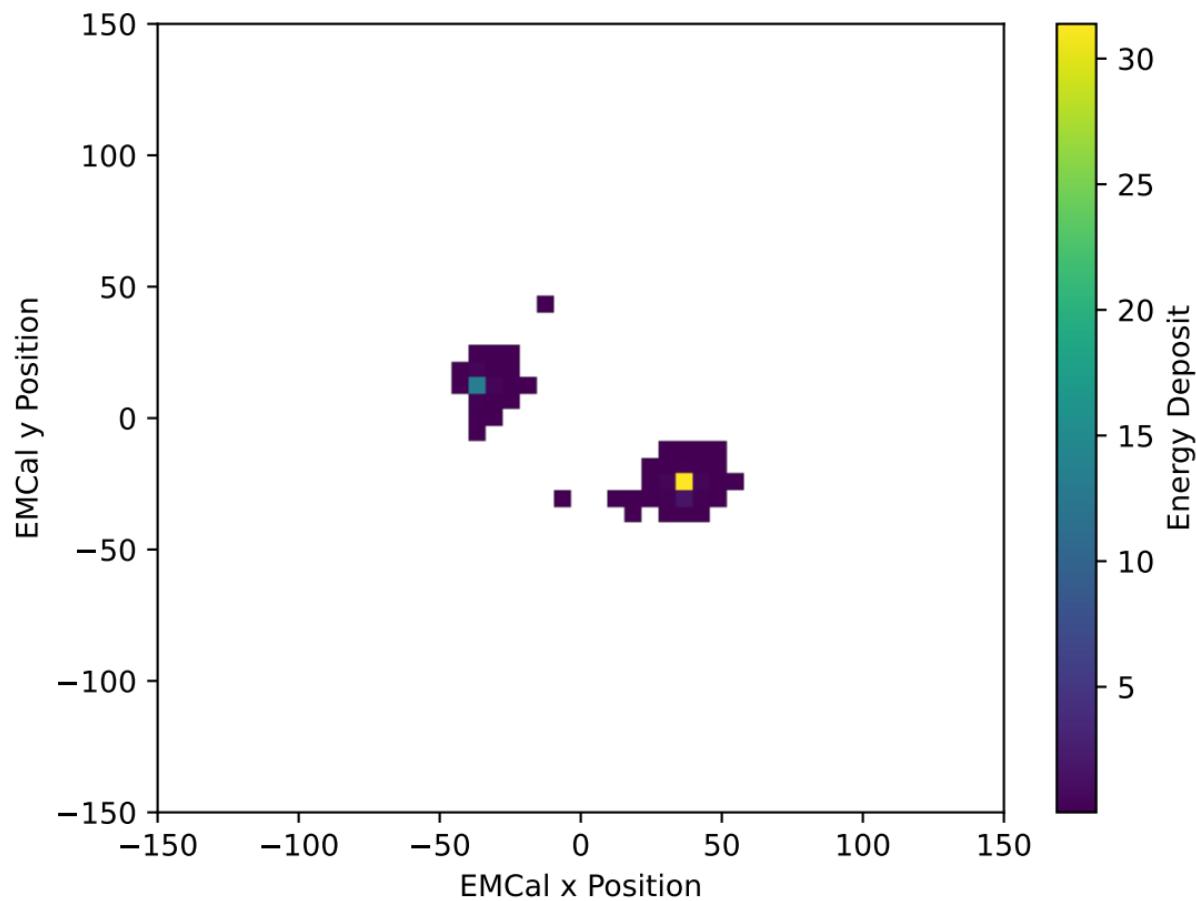


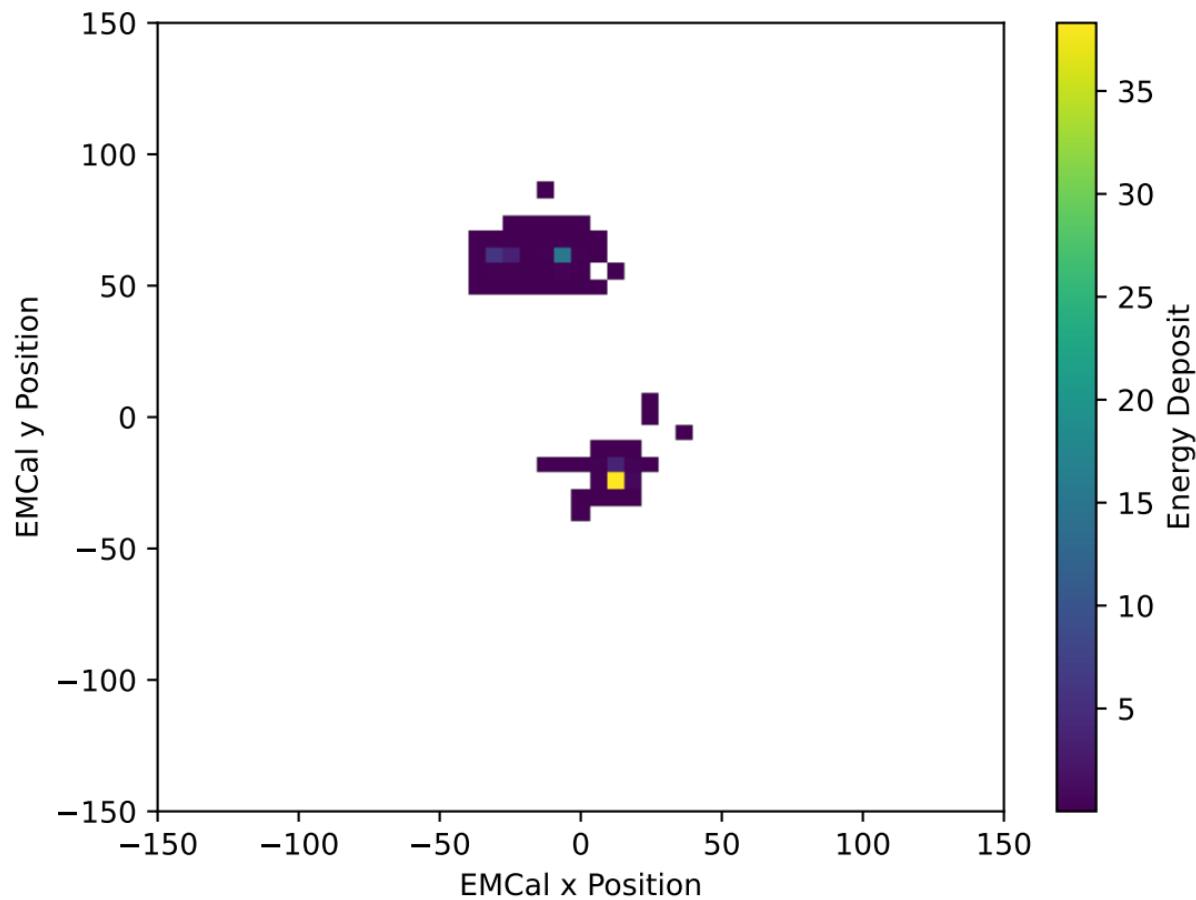


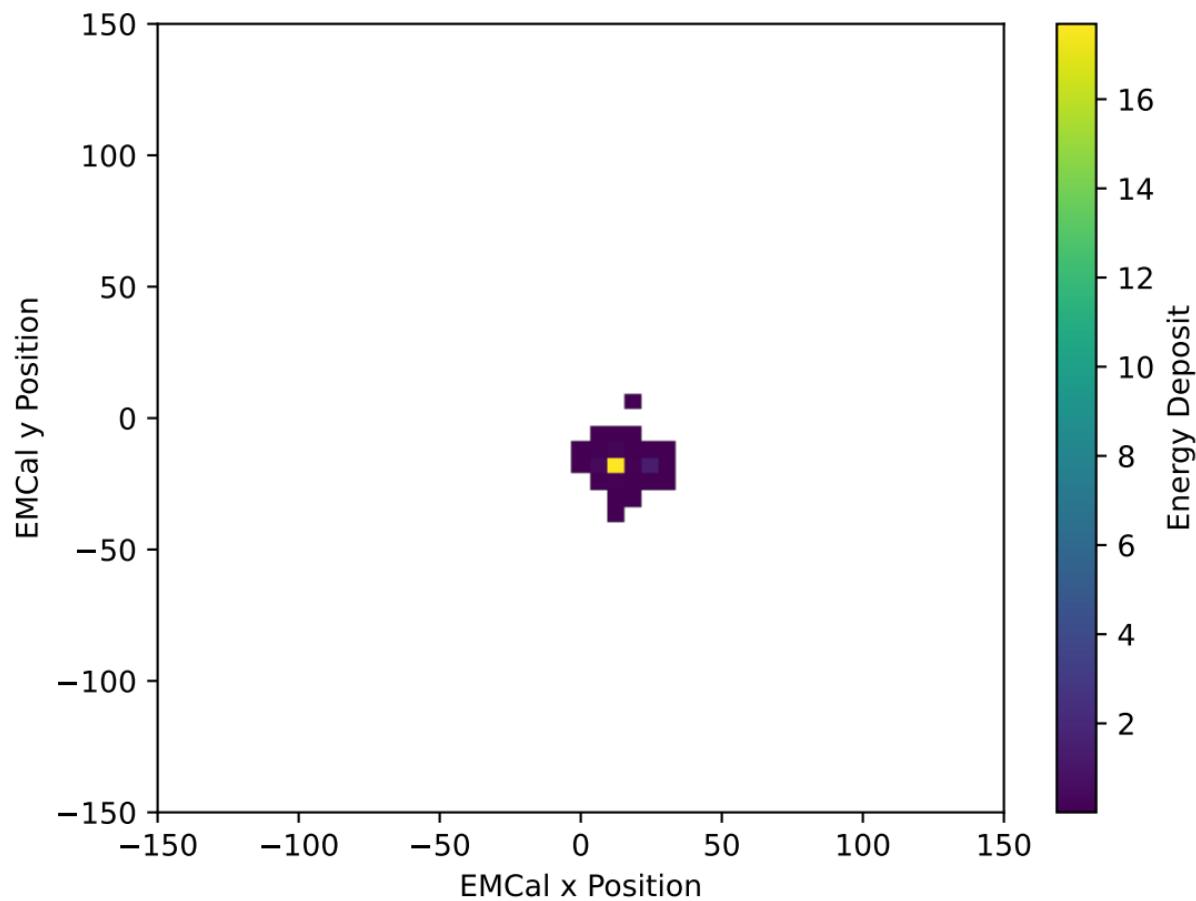


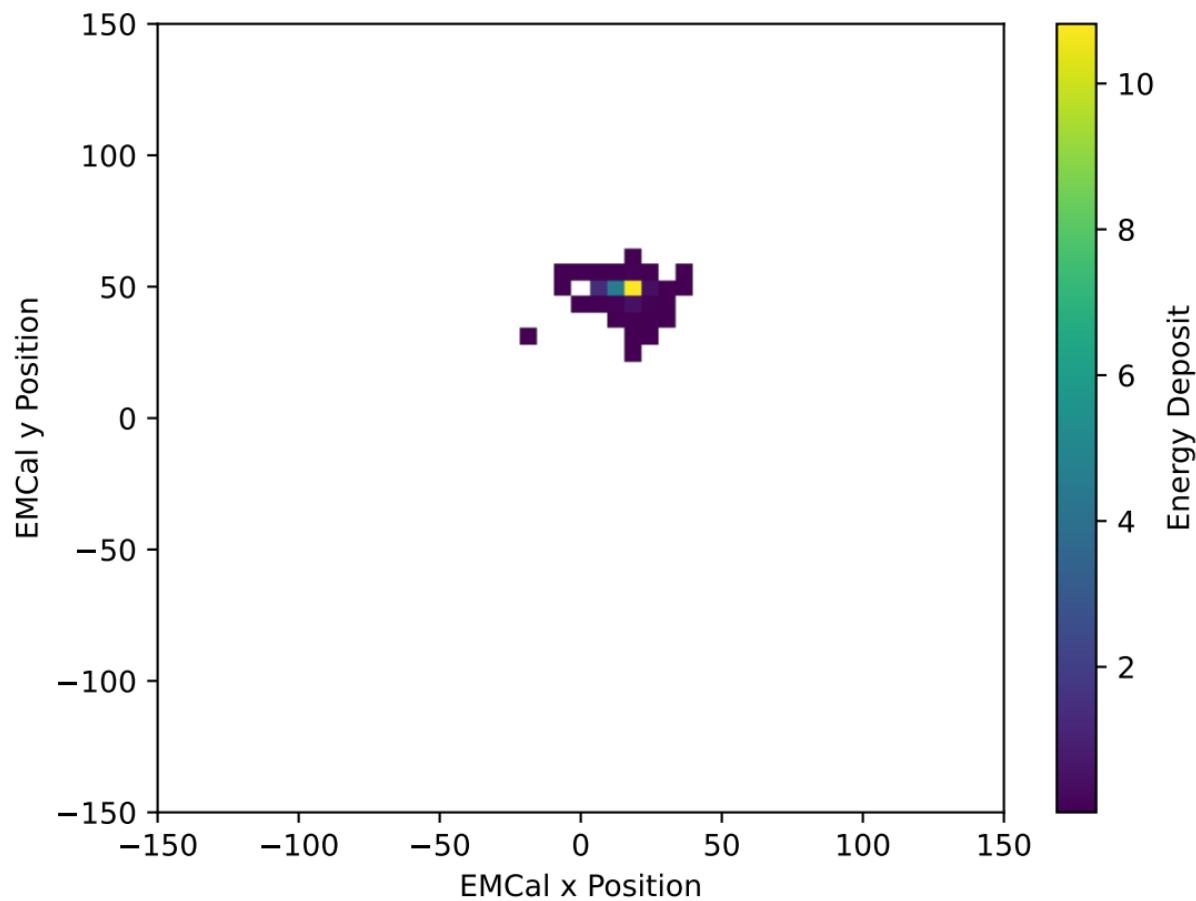


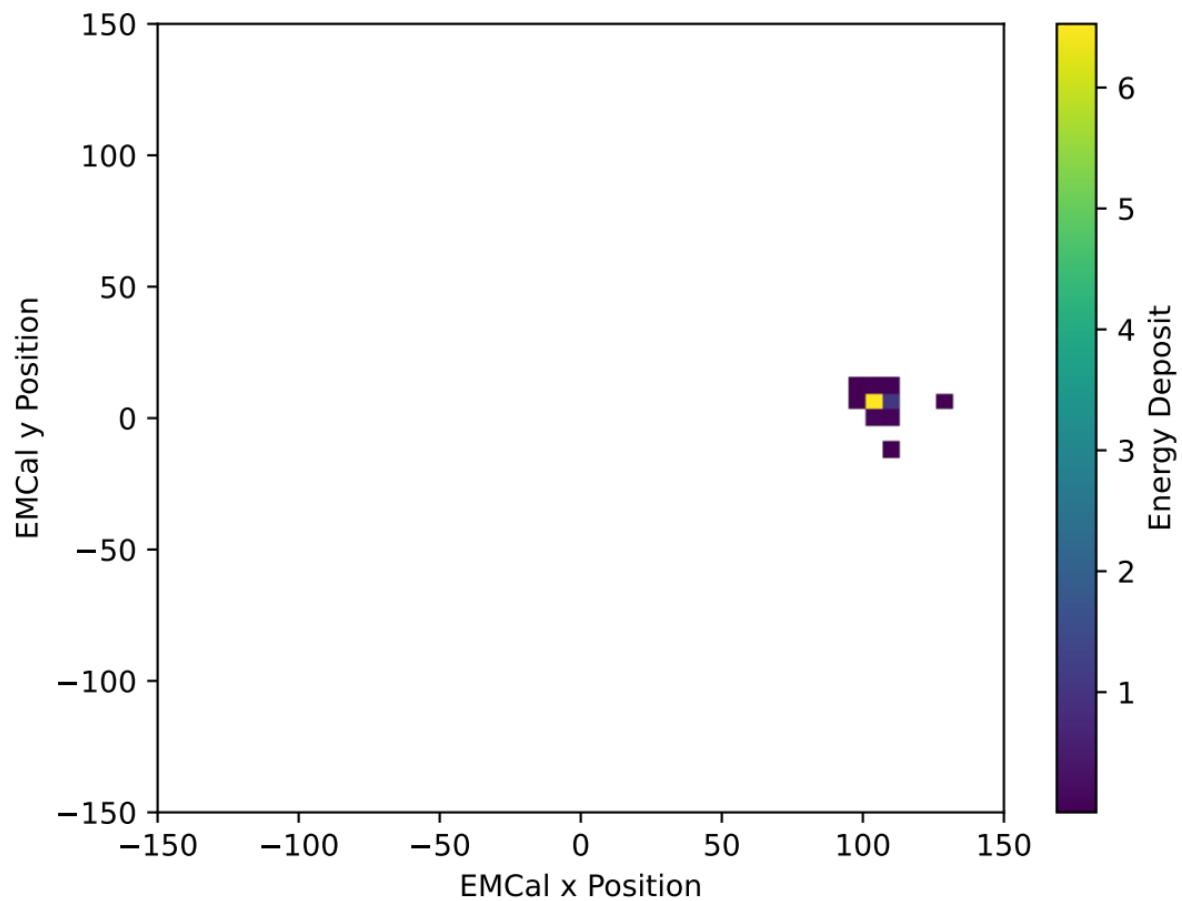












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

50

100

150

EMCal x Position



Energy Deposit

5

4

3

2

1

EMCal y Position

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-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



Energy Deposit

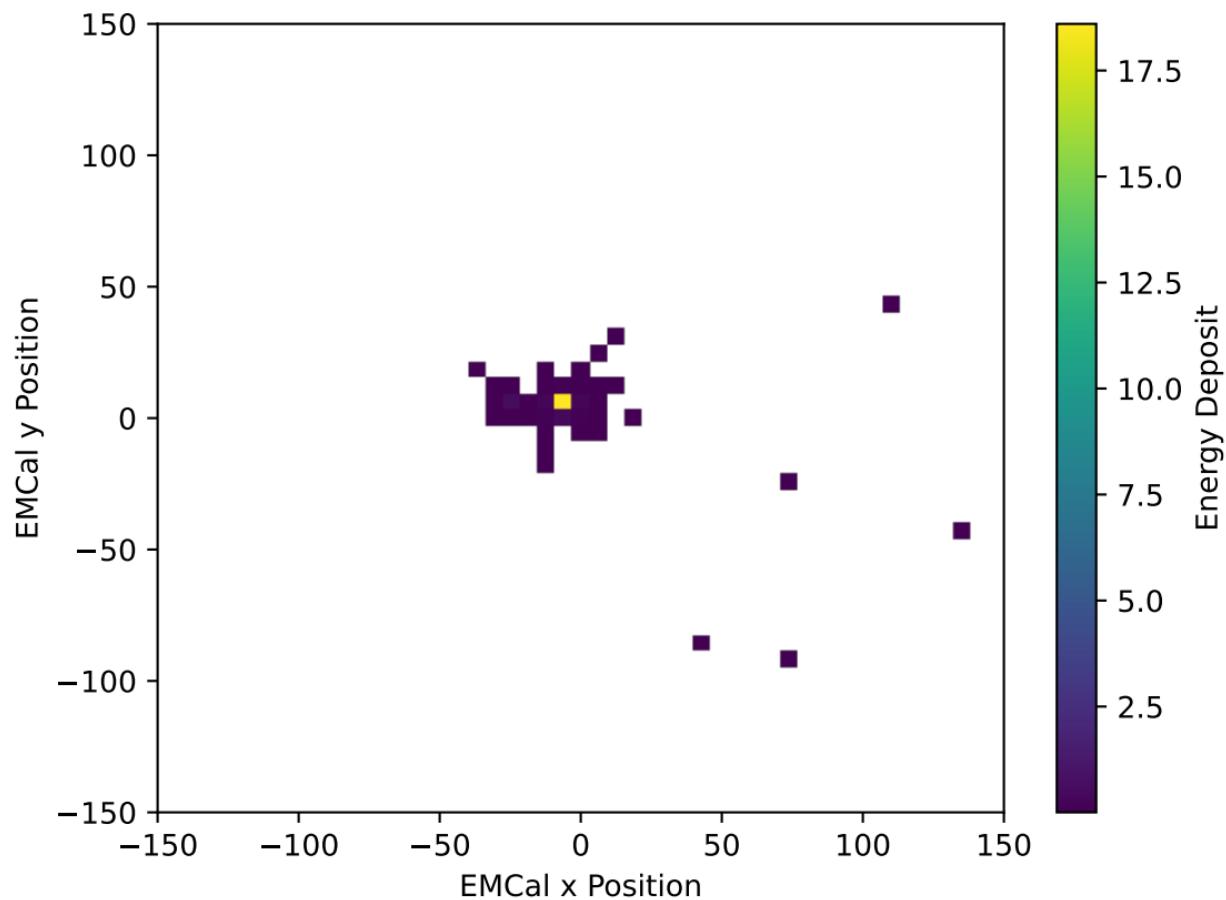
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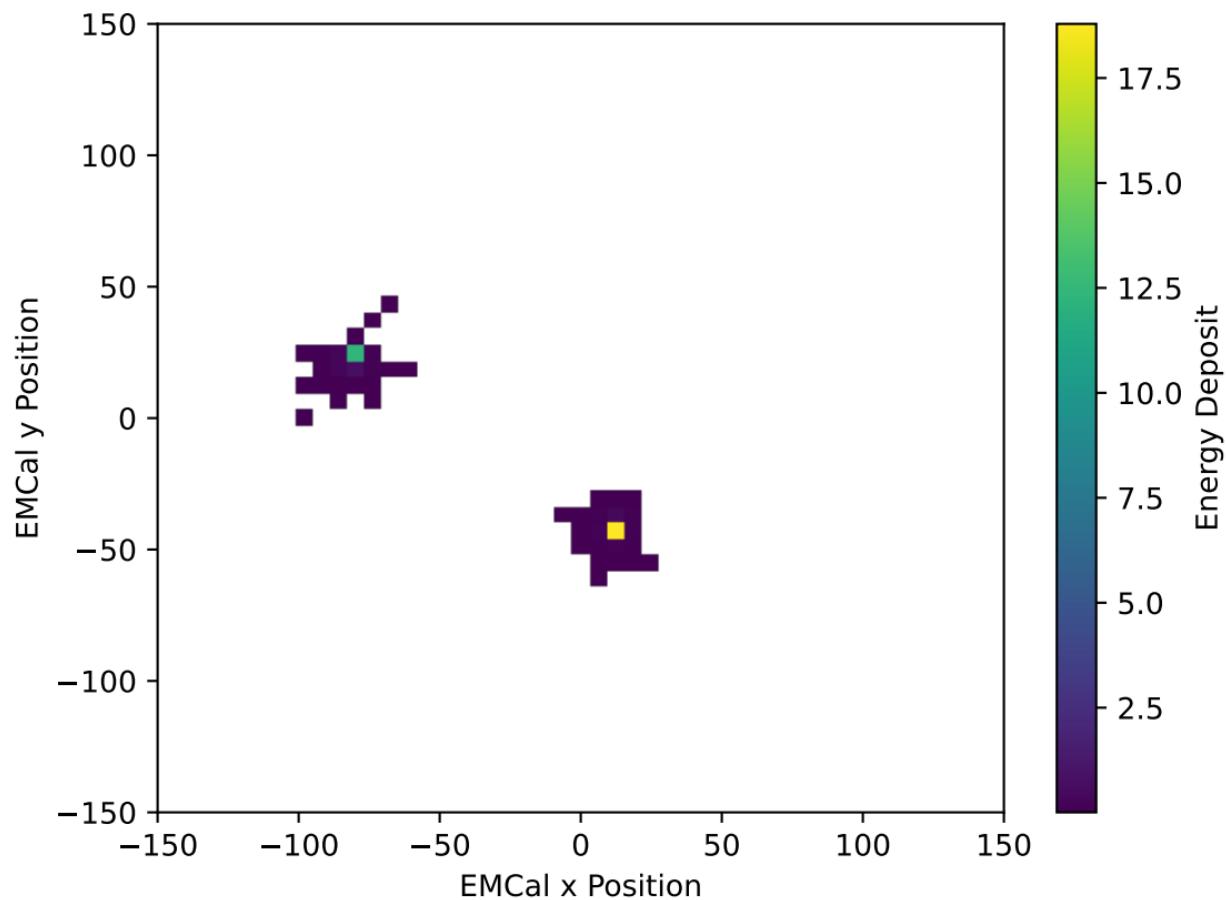
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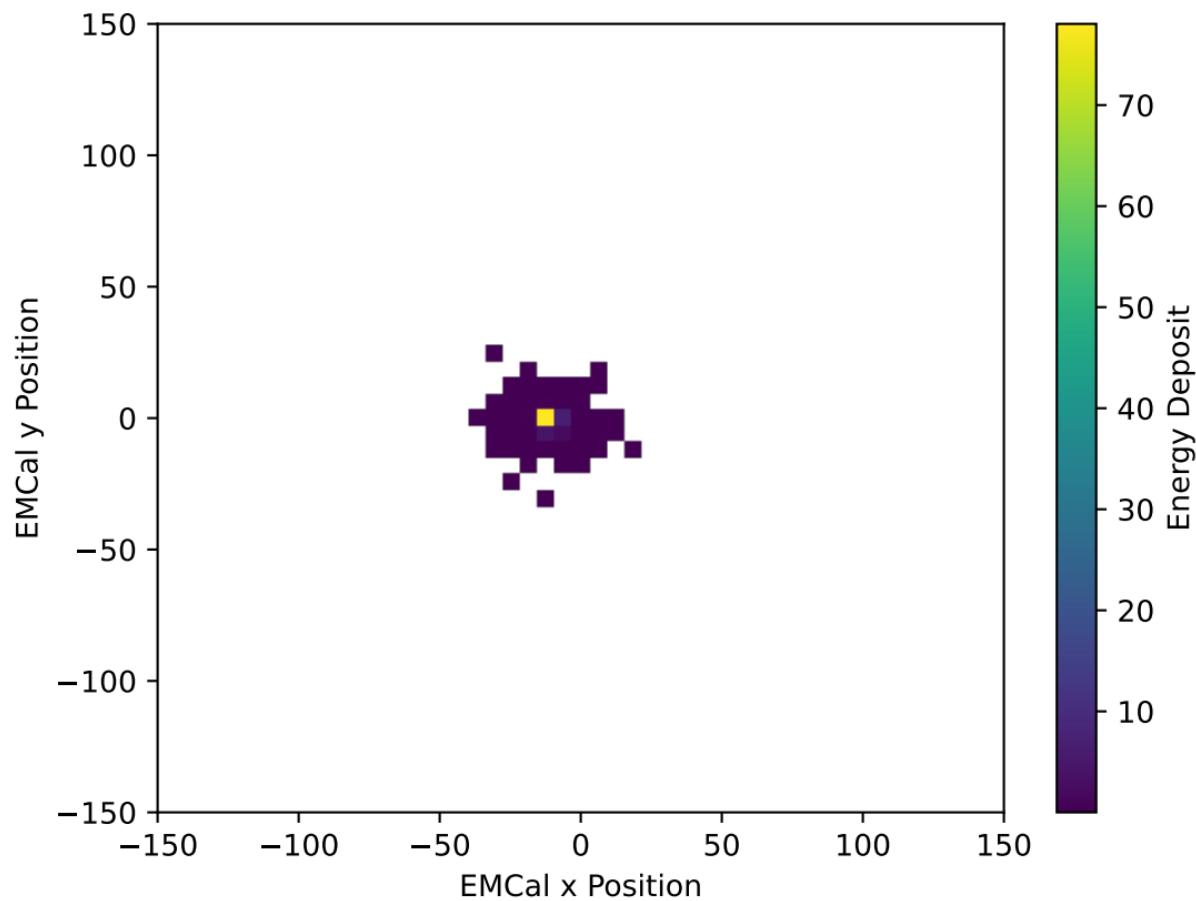
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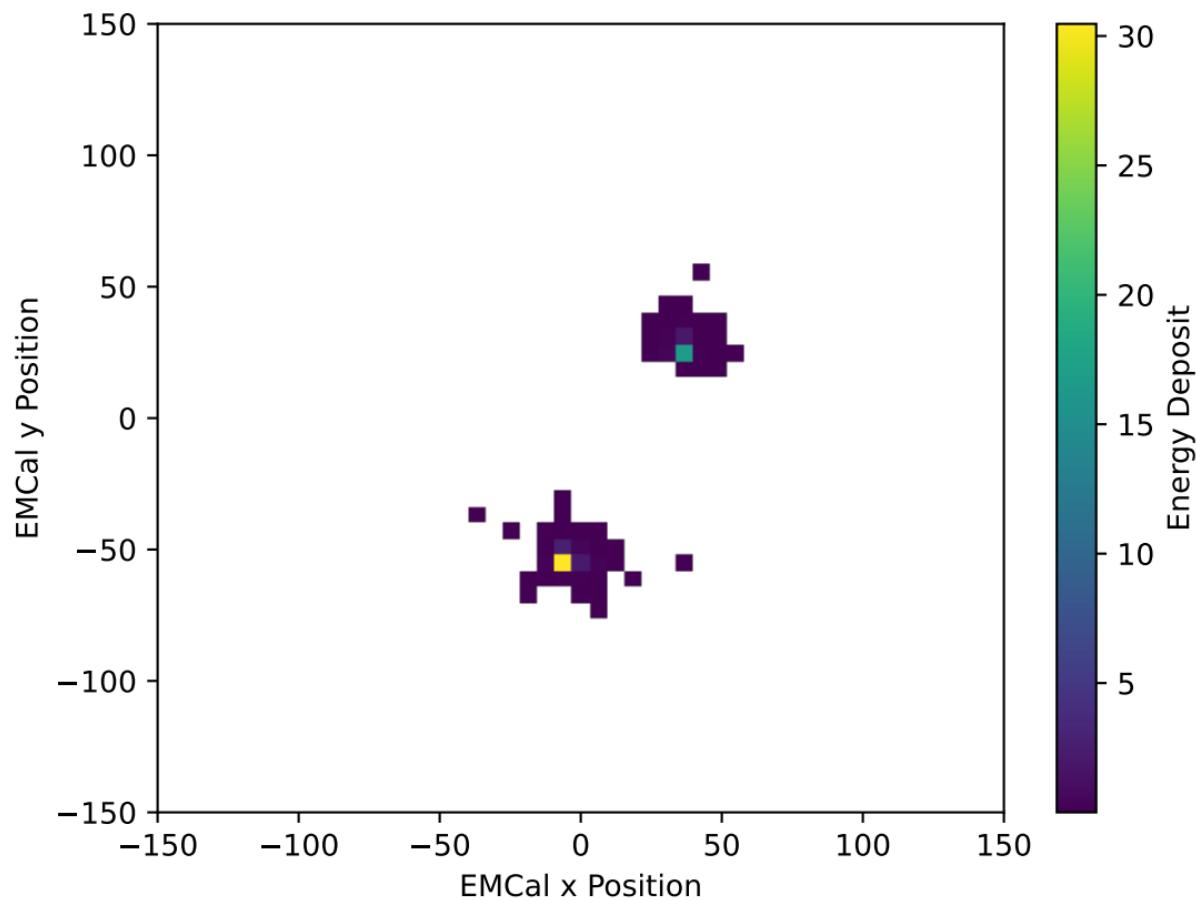
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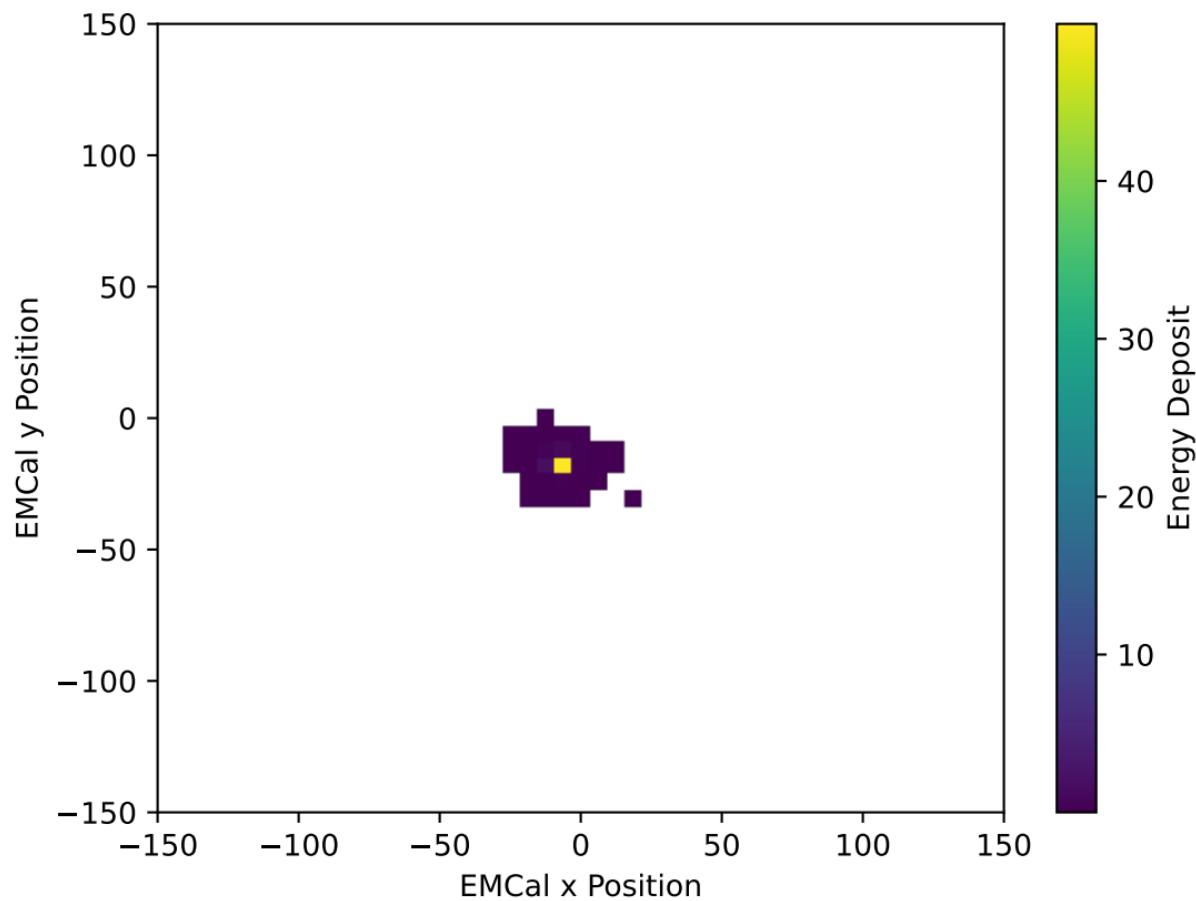
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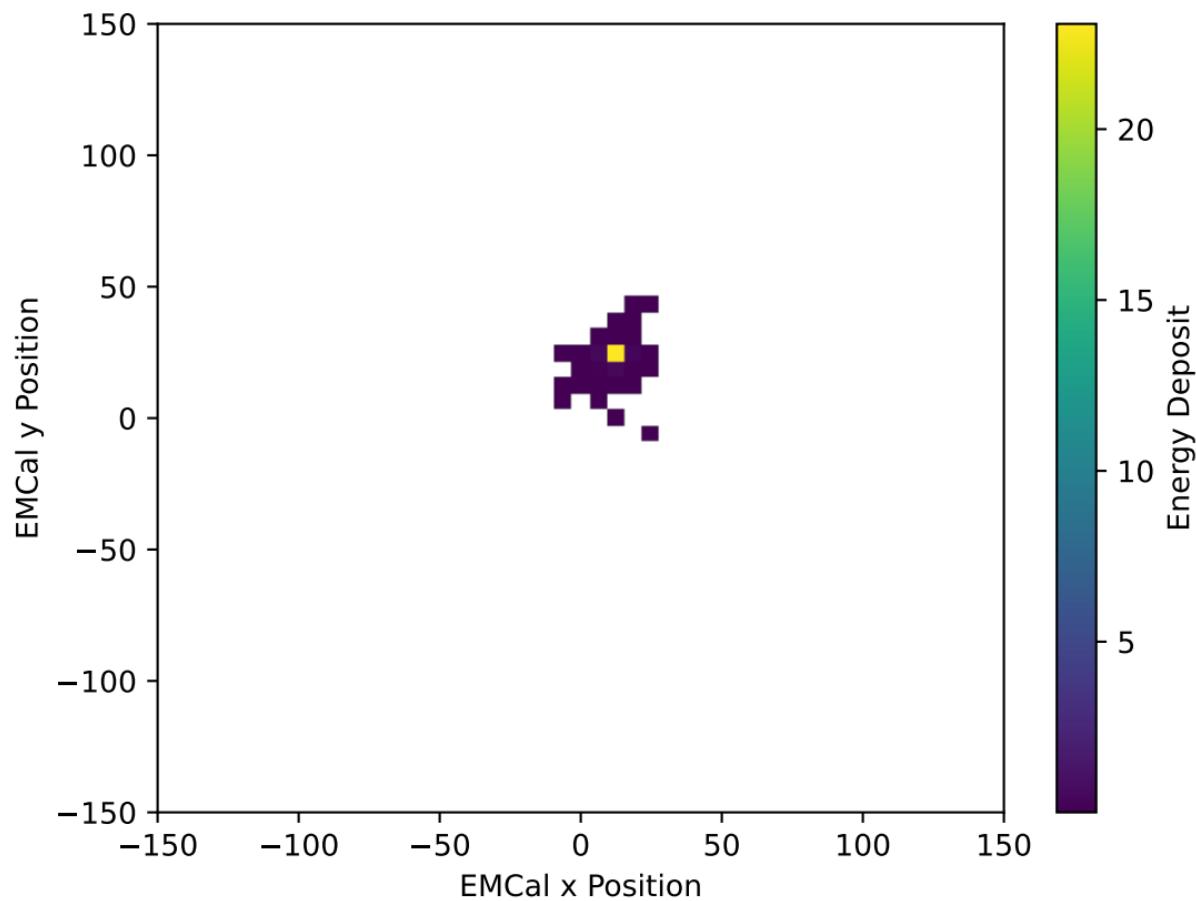


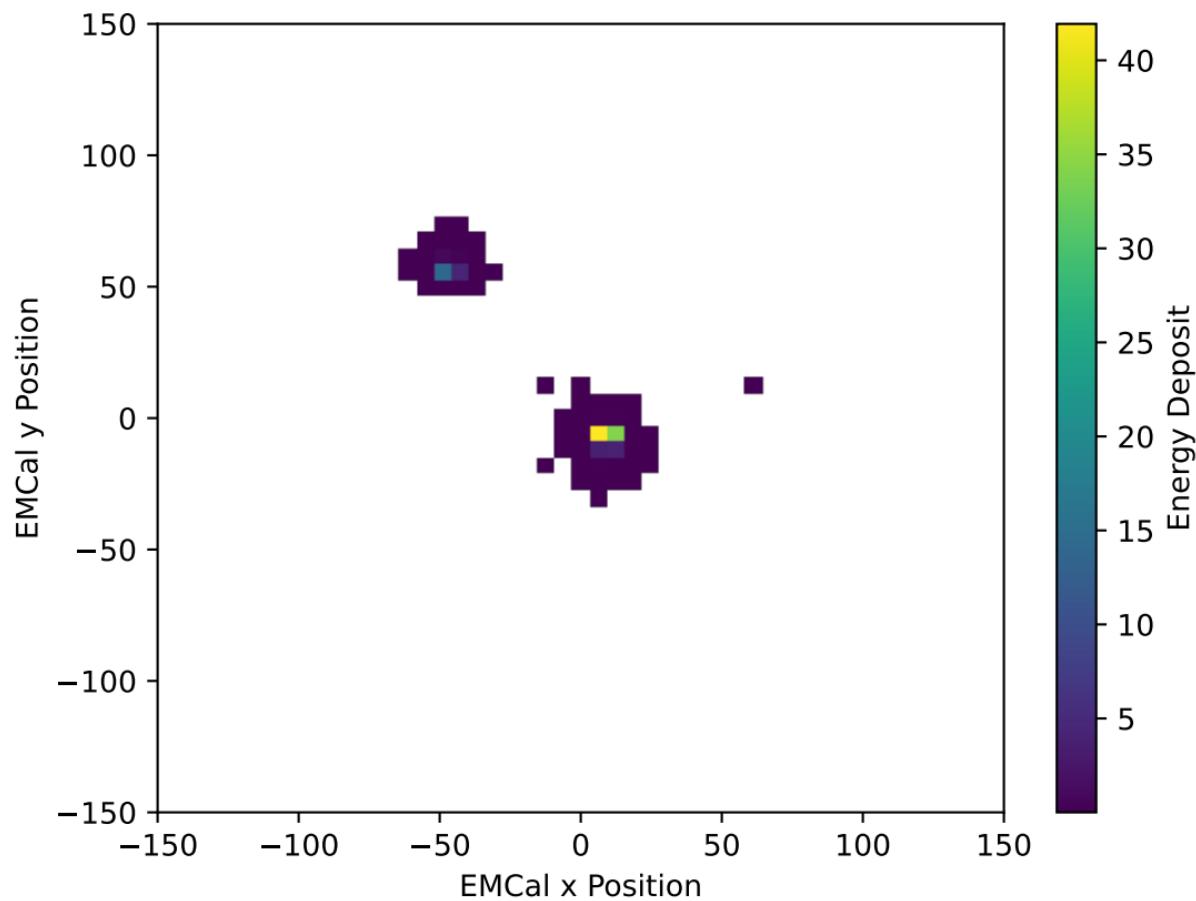




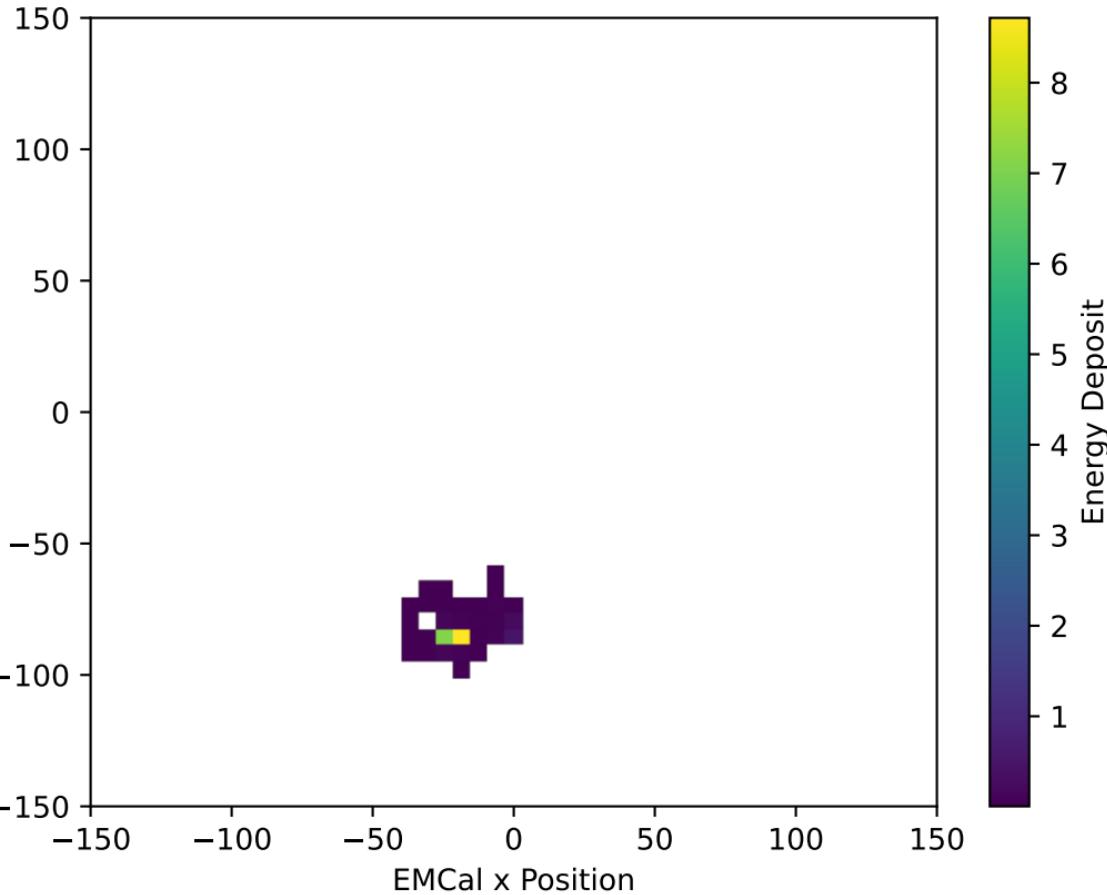


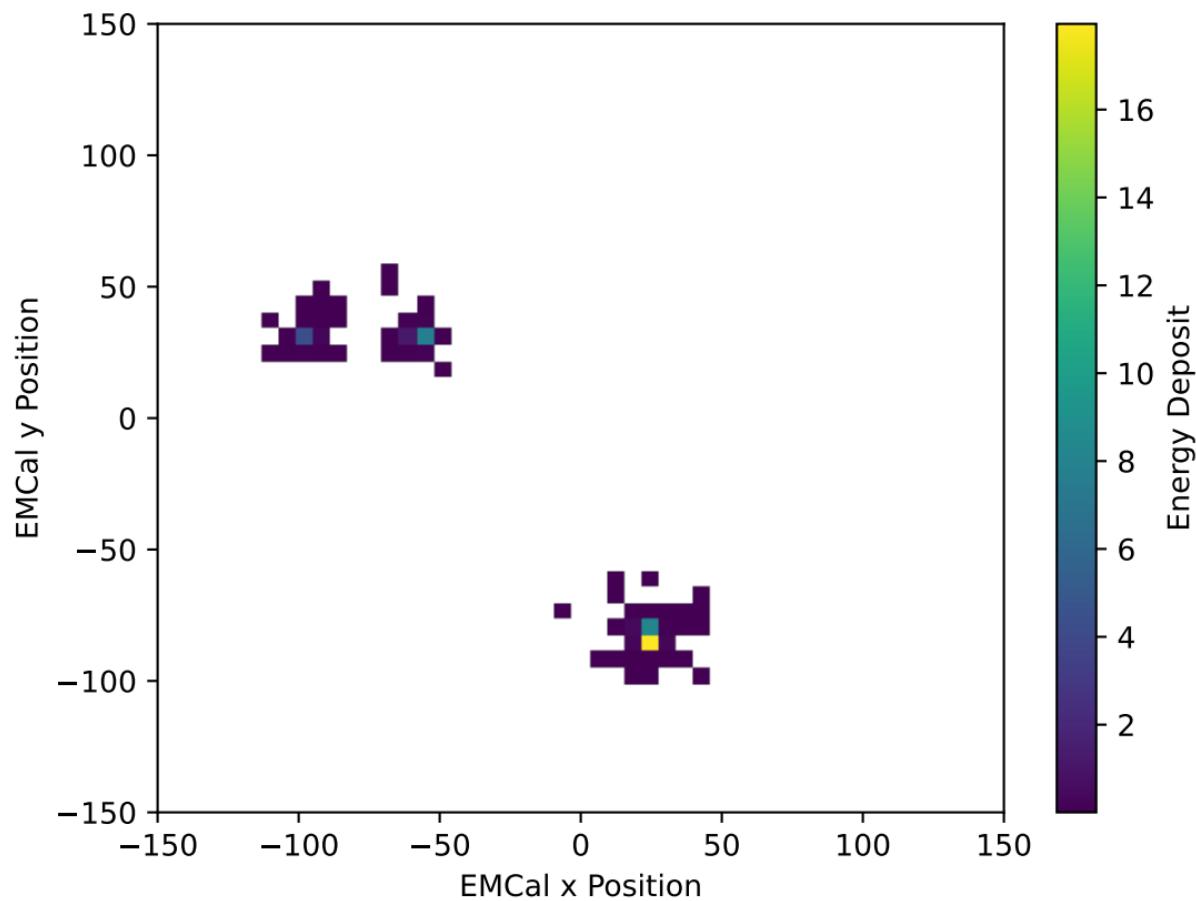


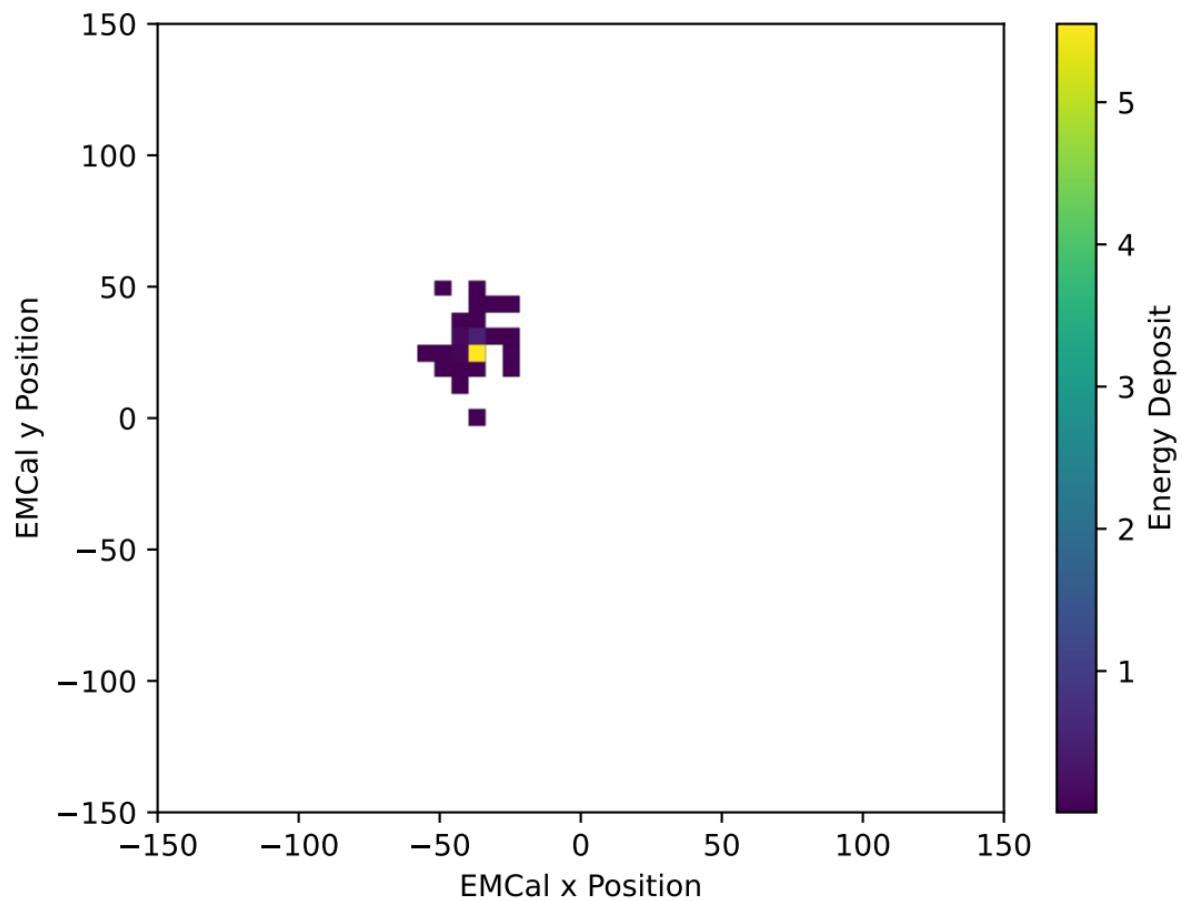


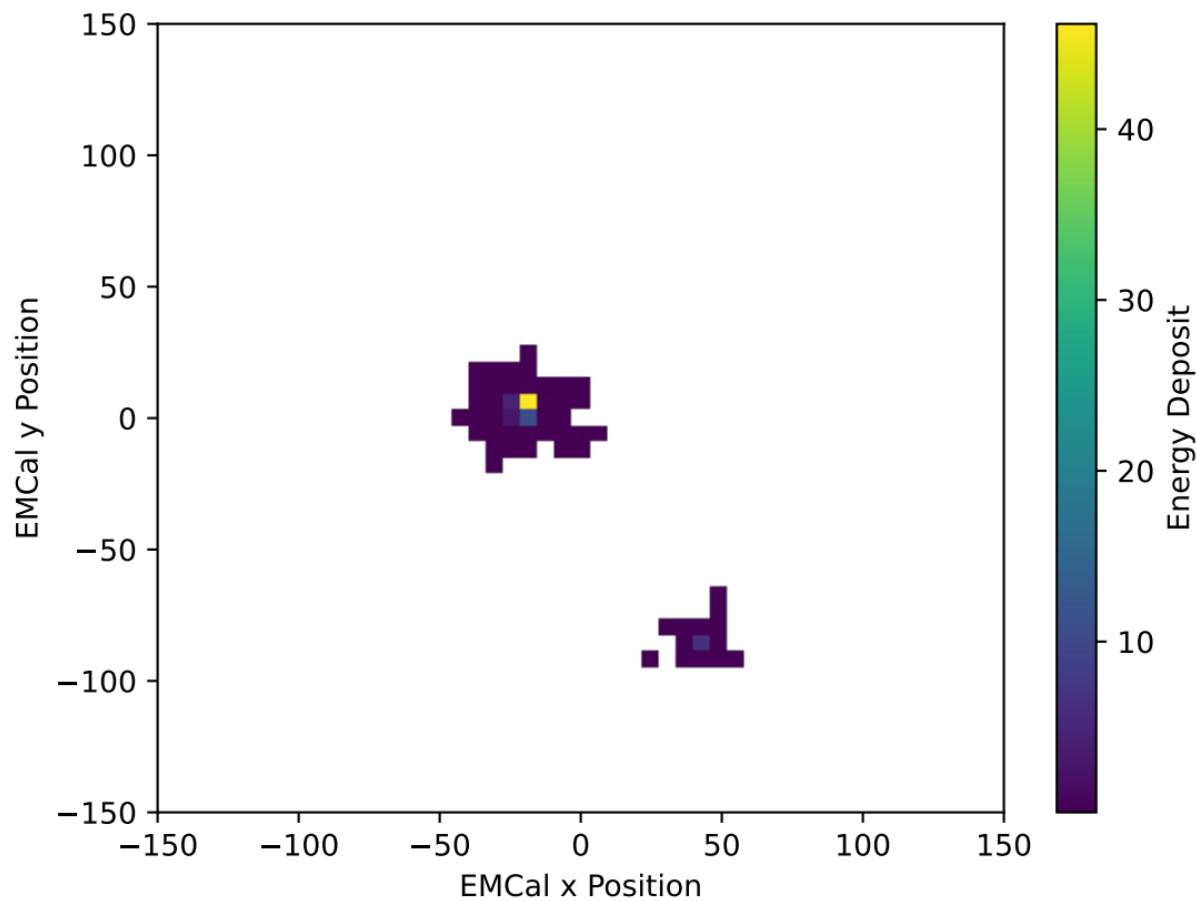


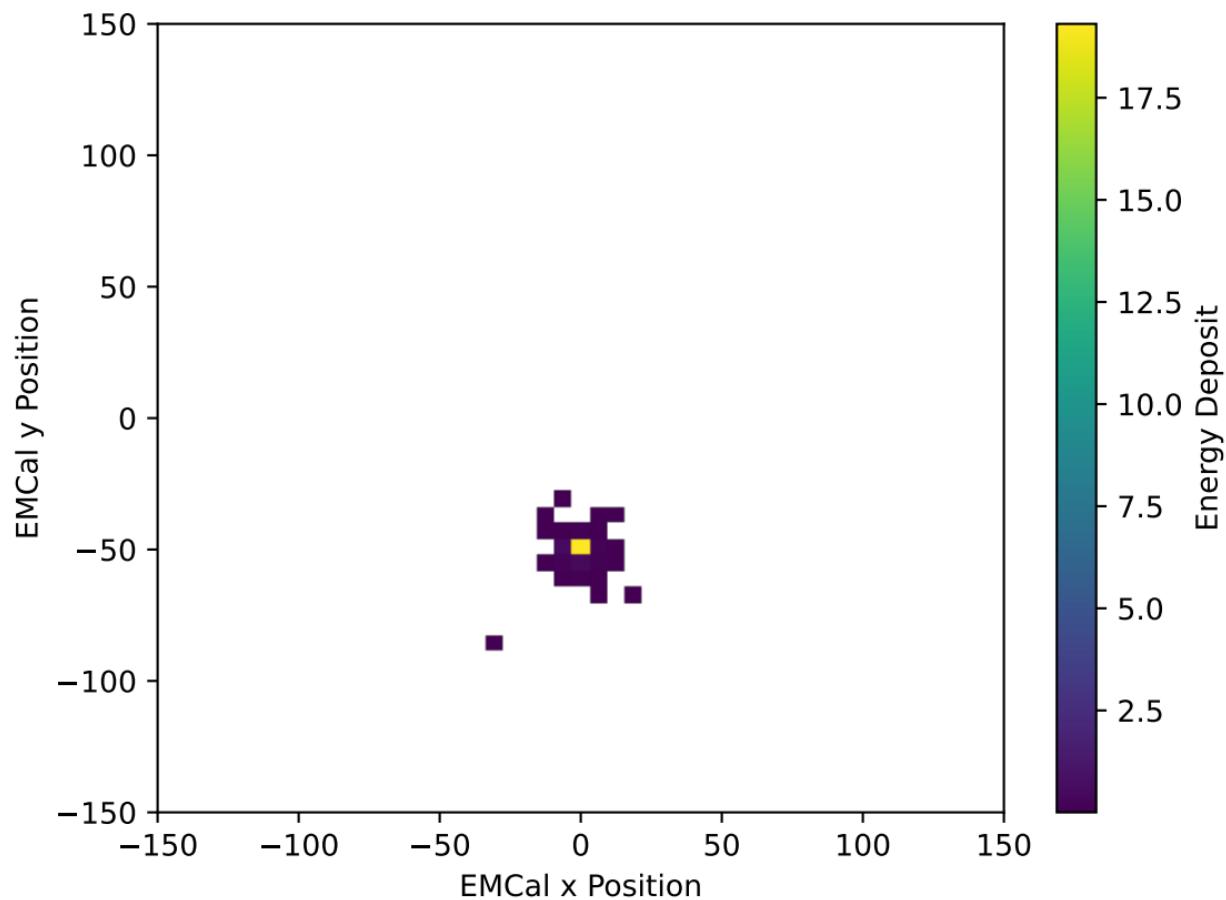
EMCal y Position



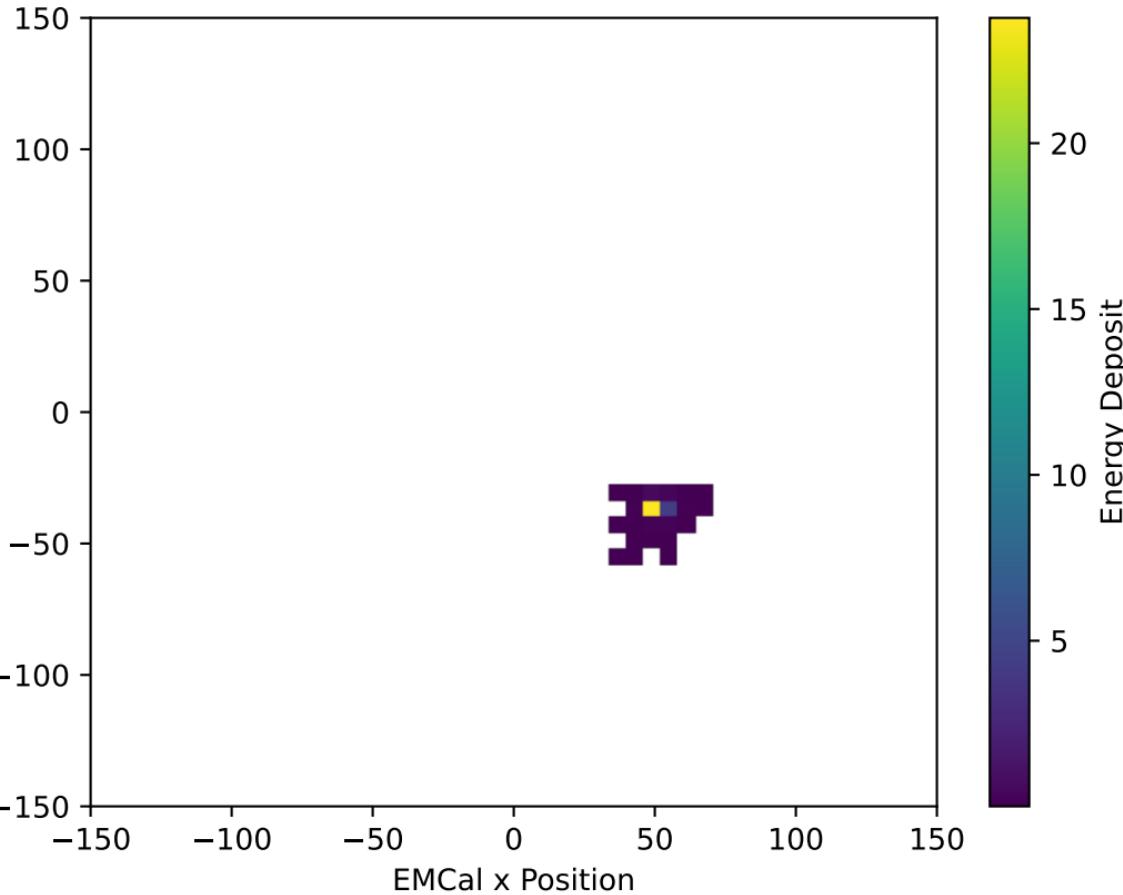


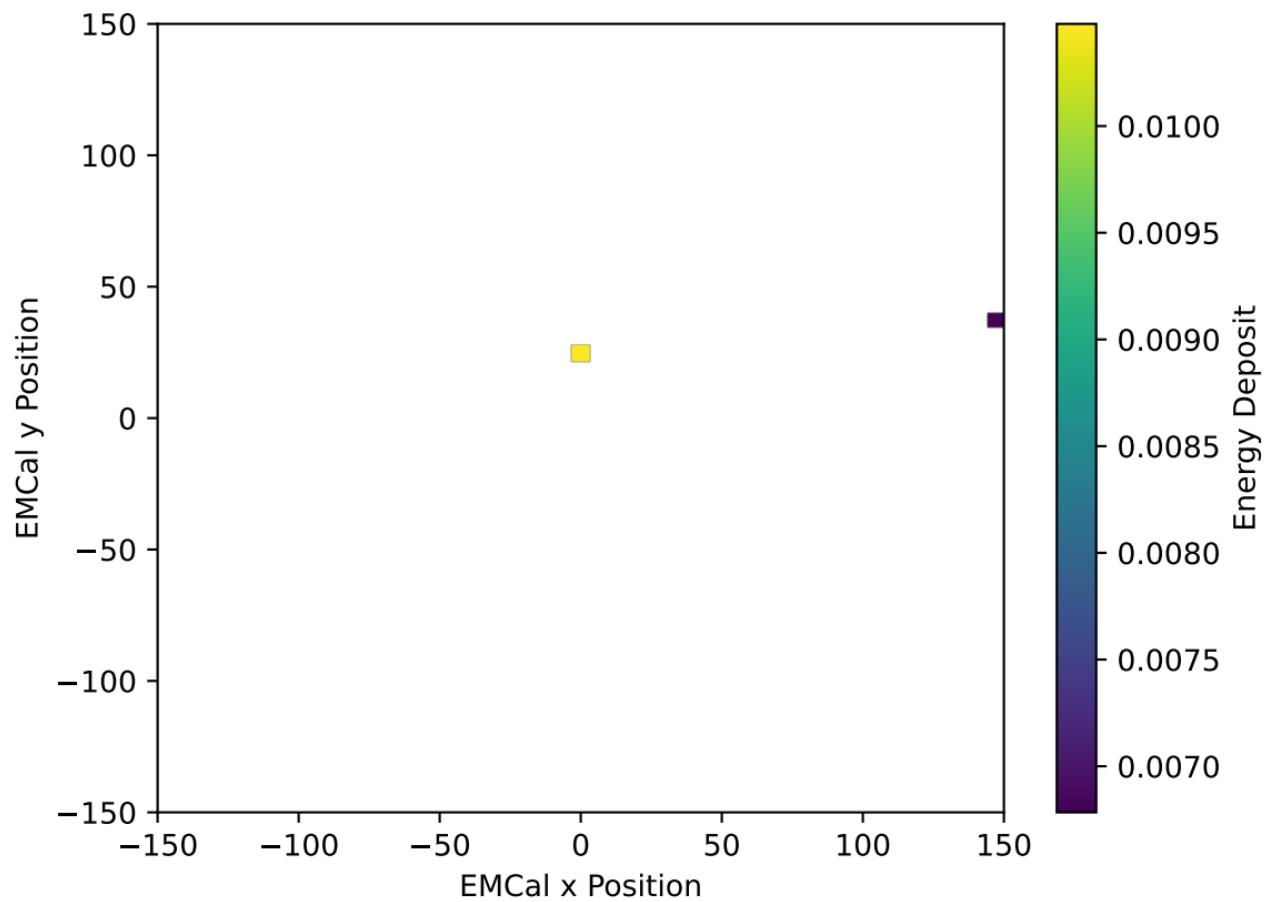




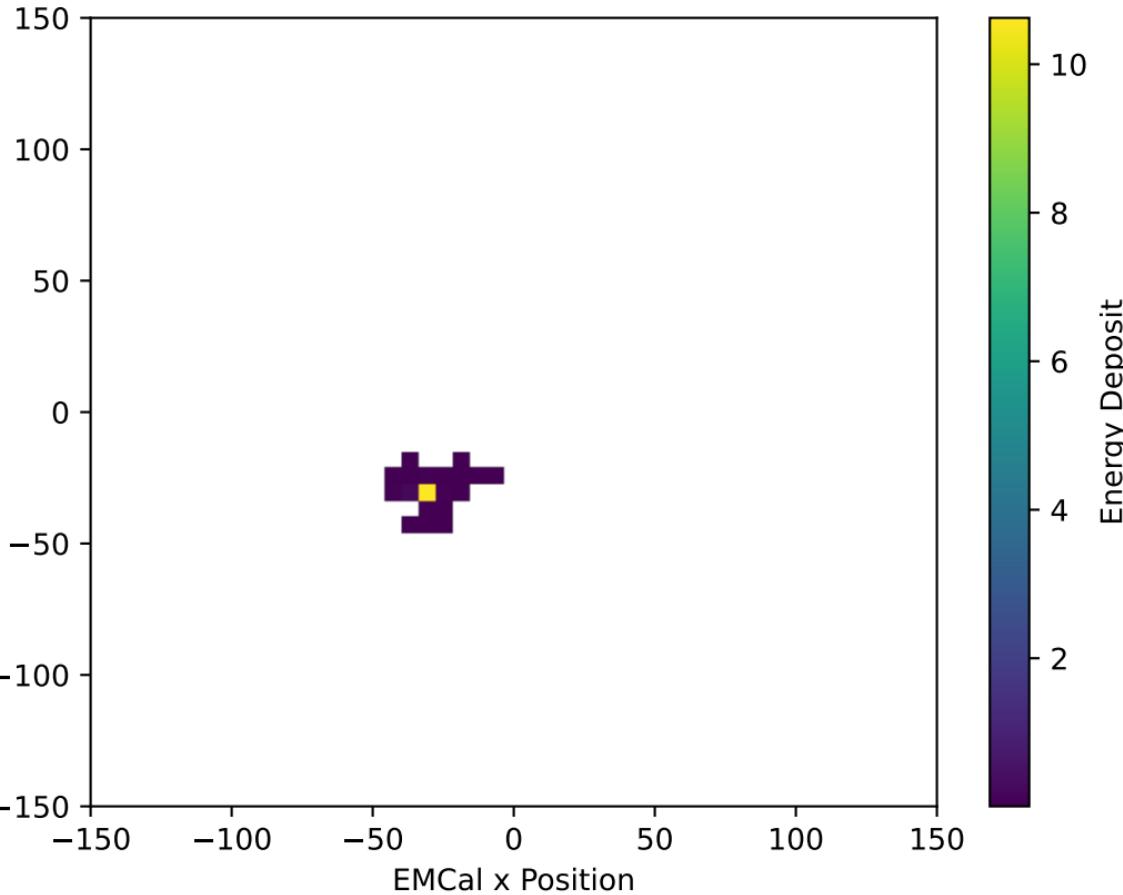


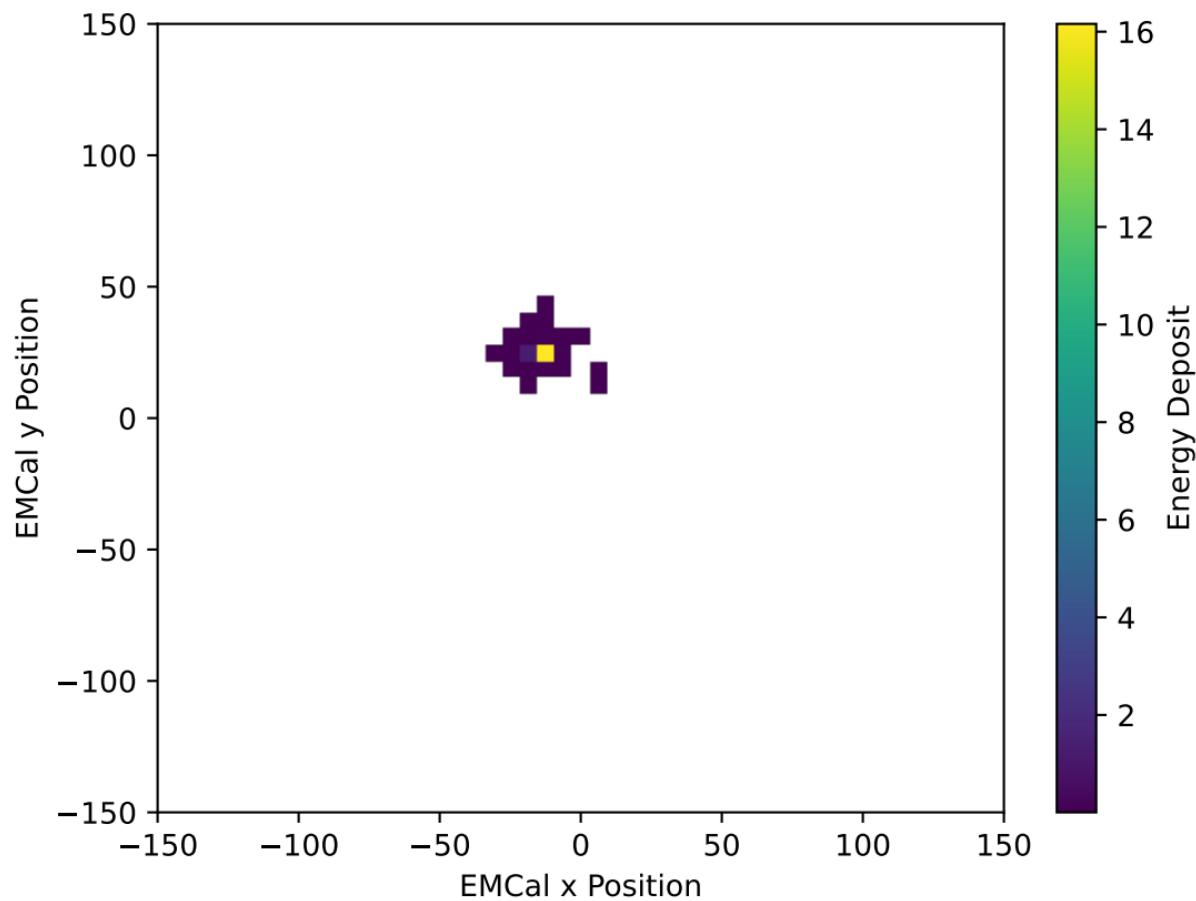
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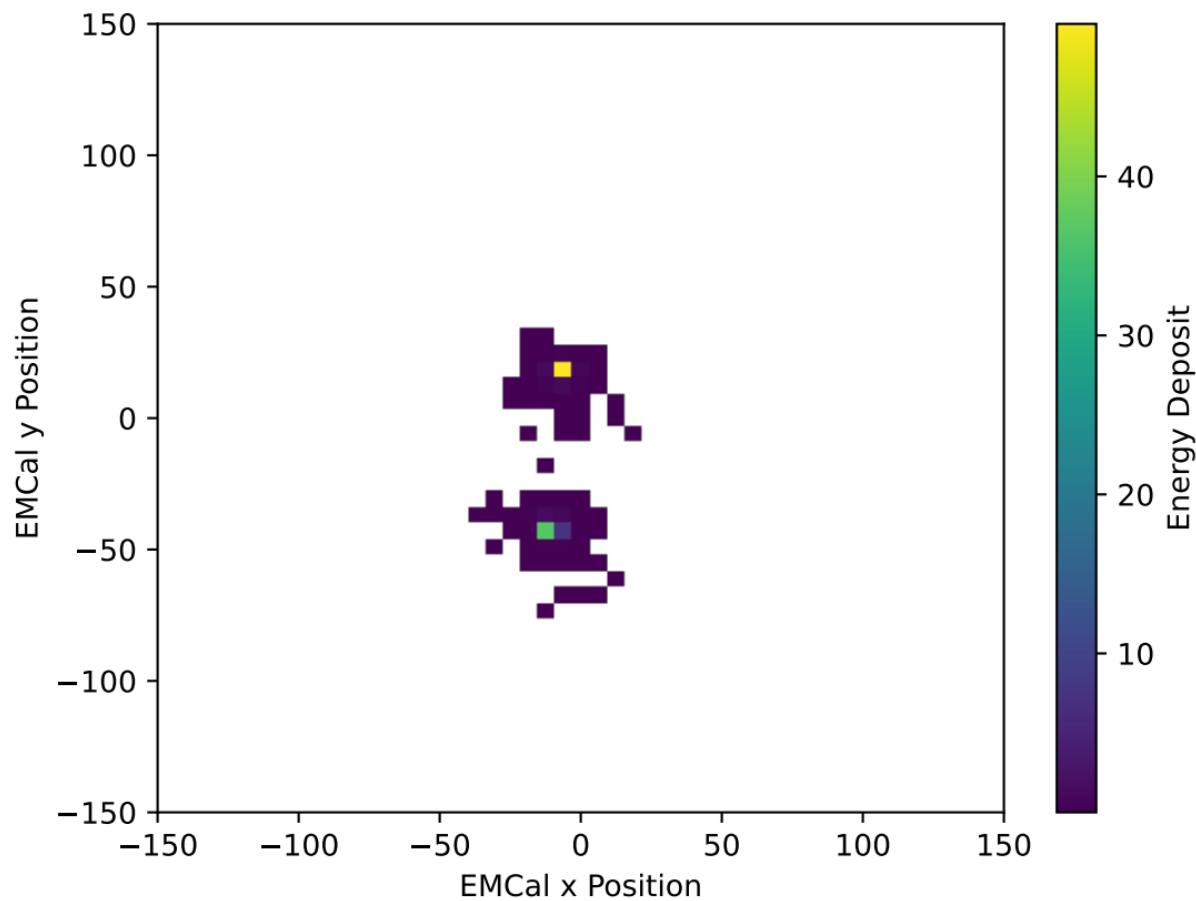


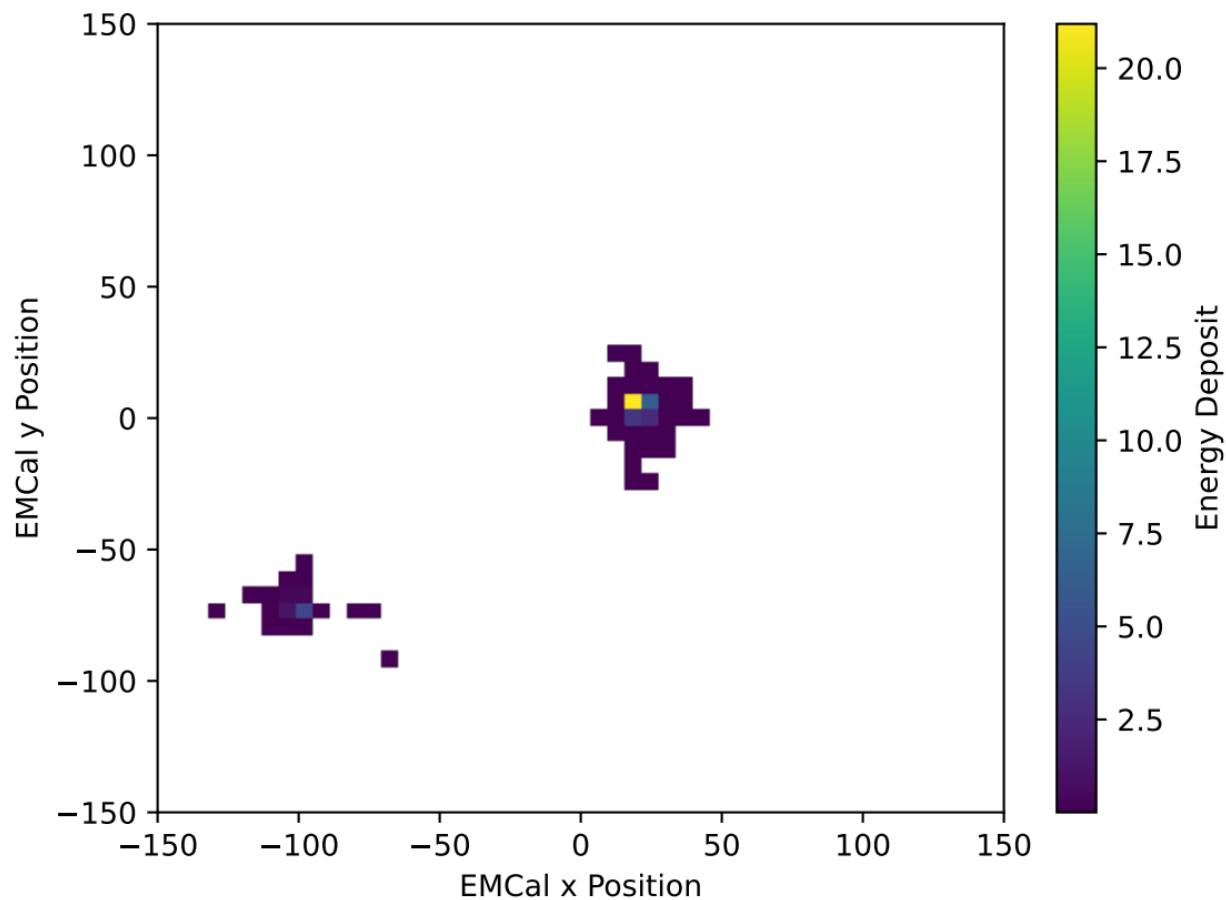


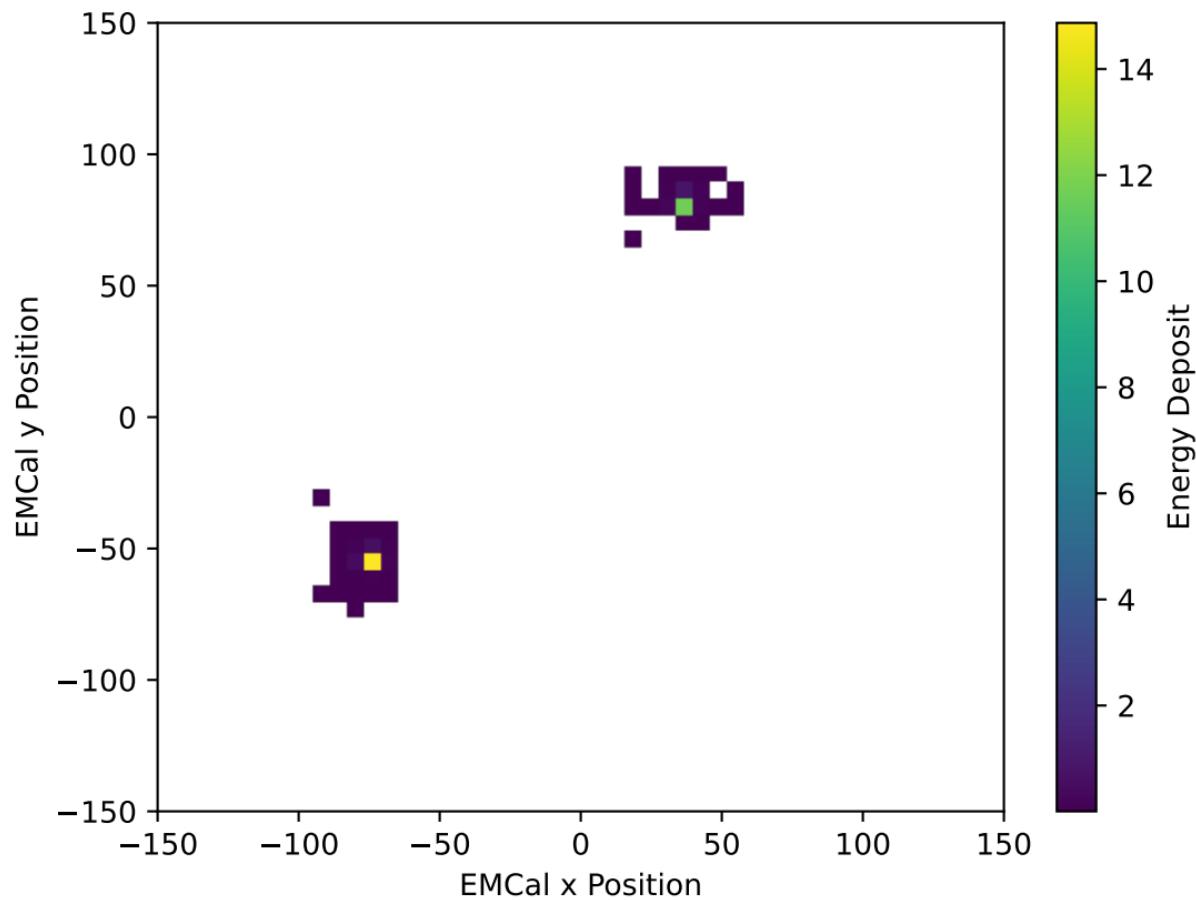
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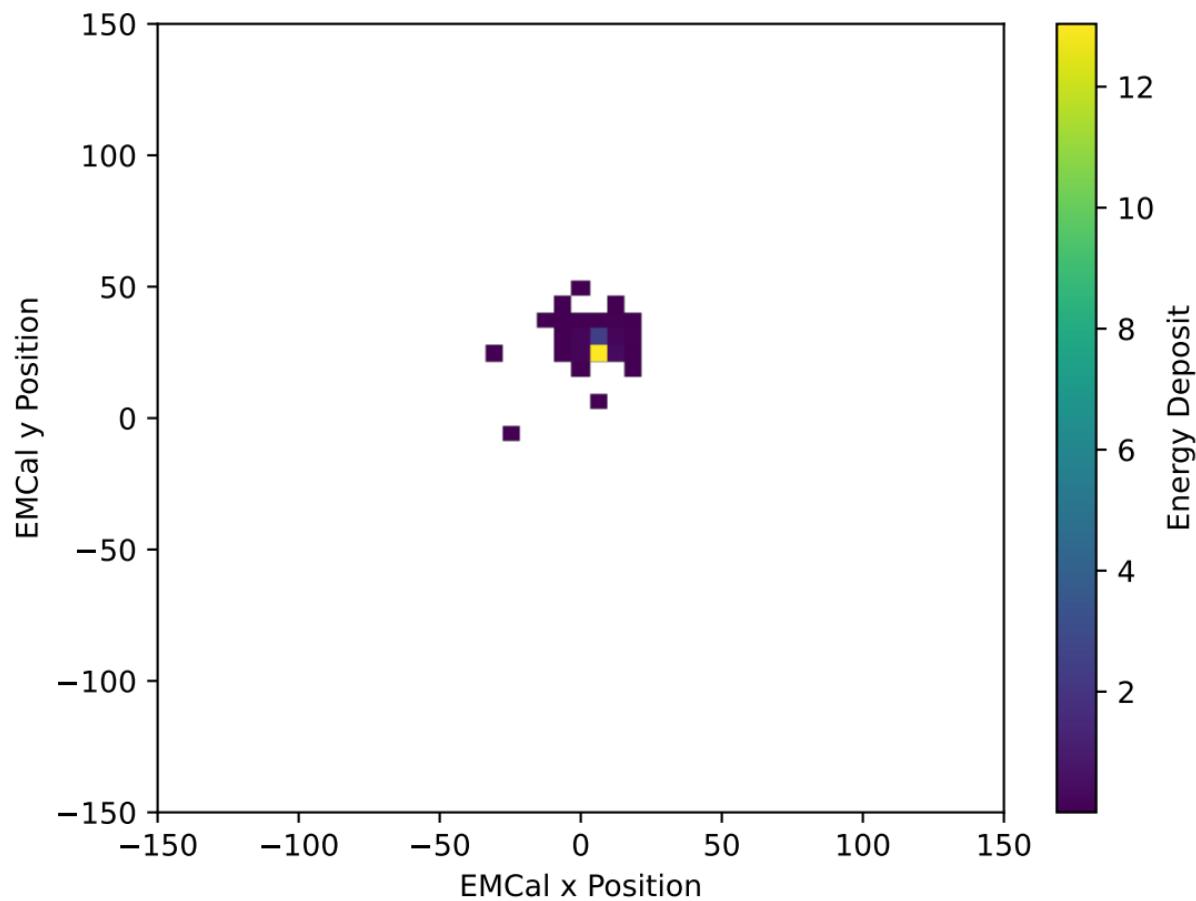


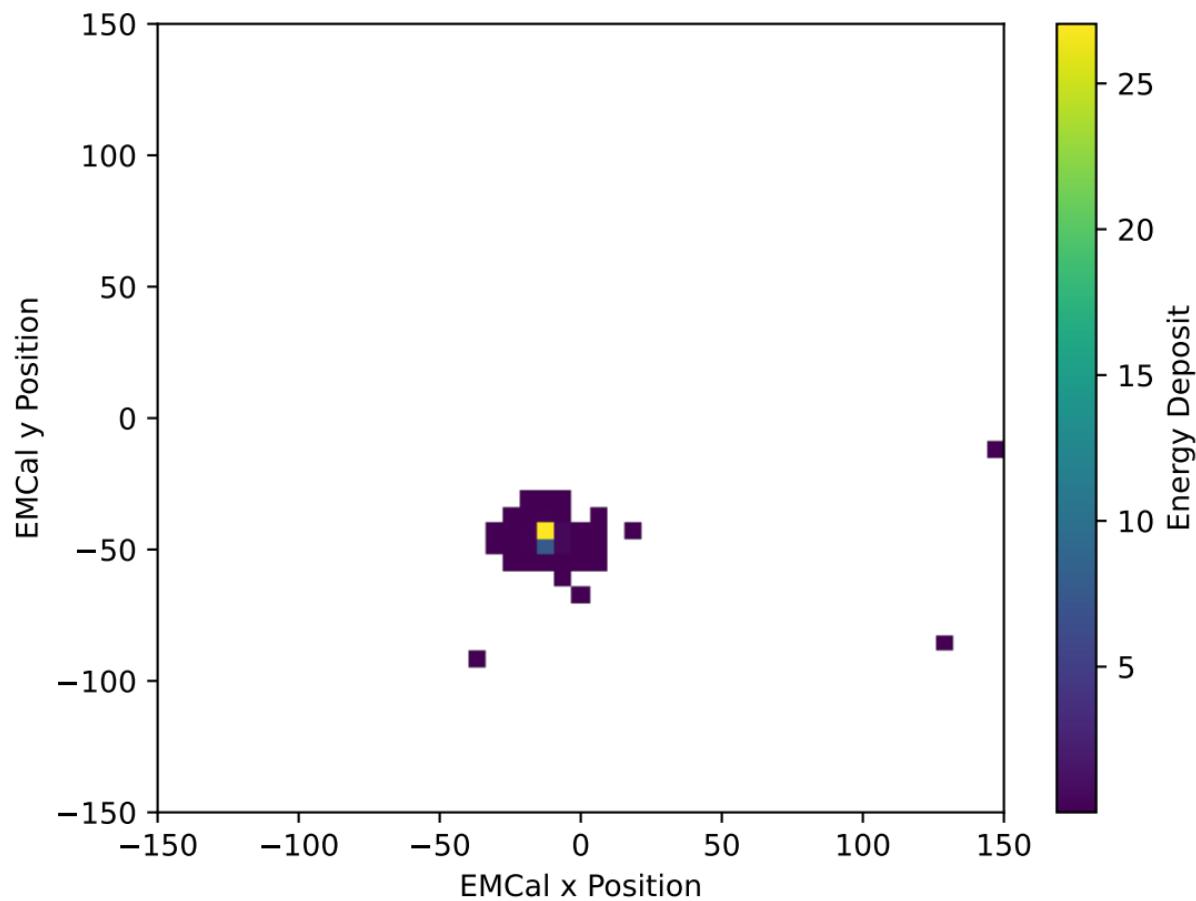




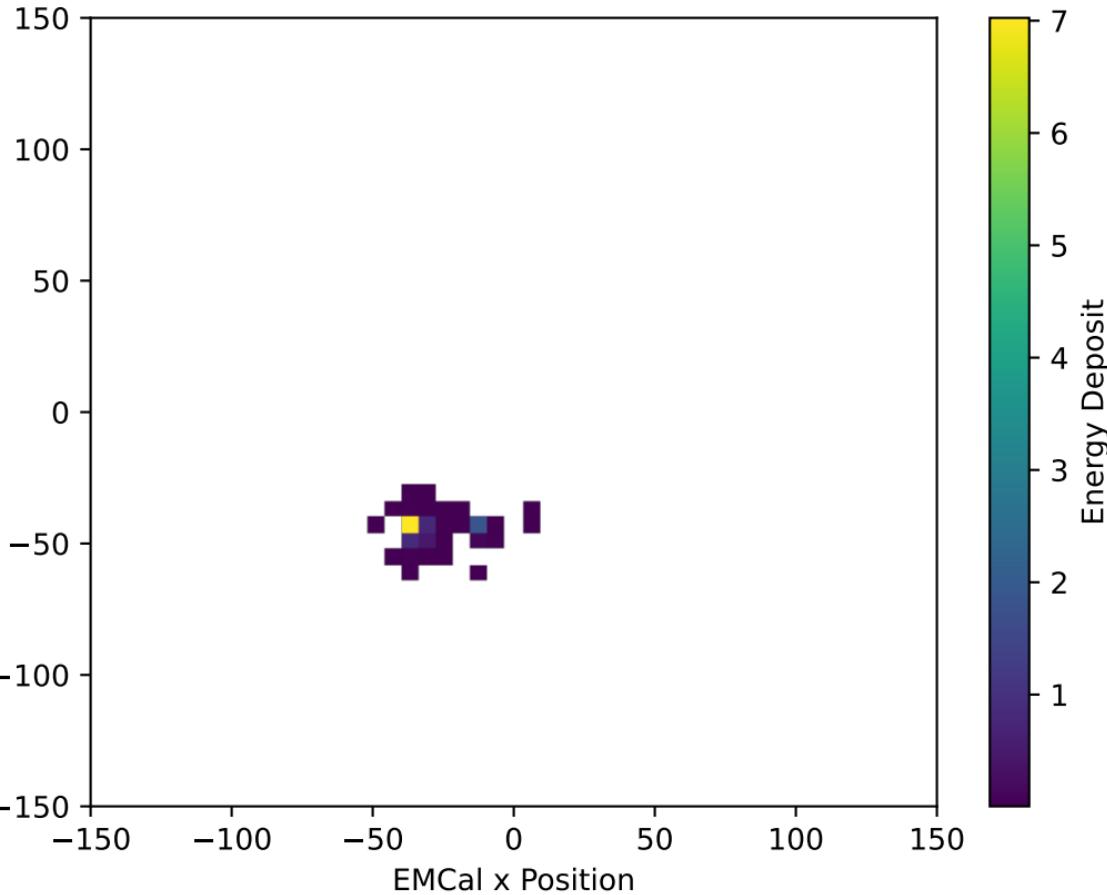


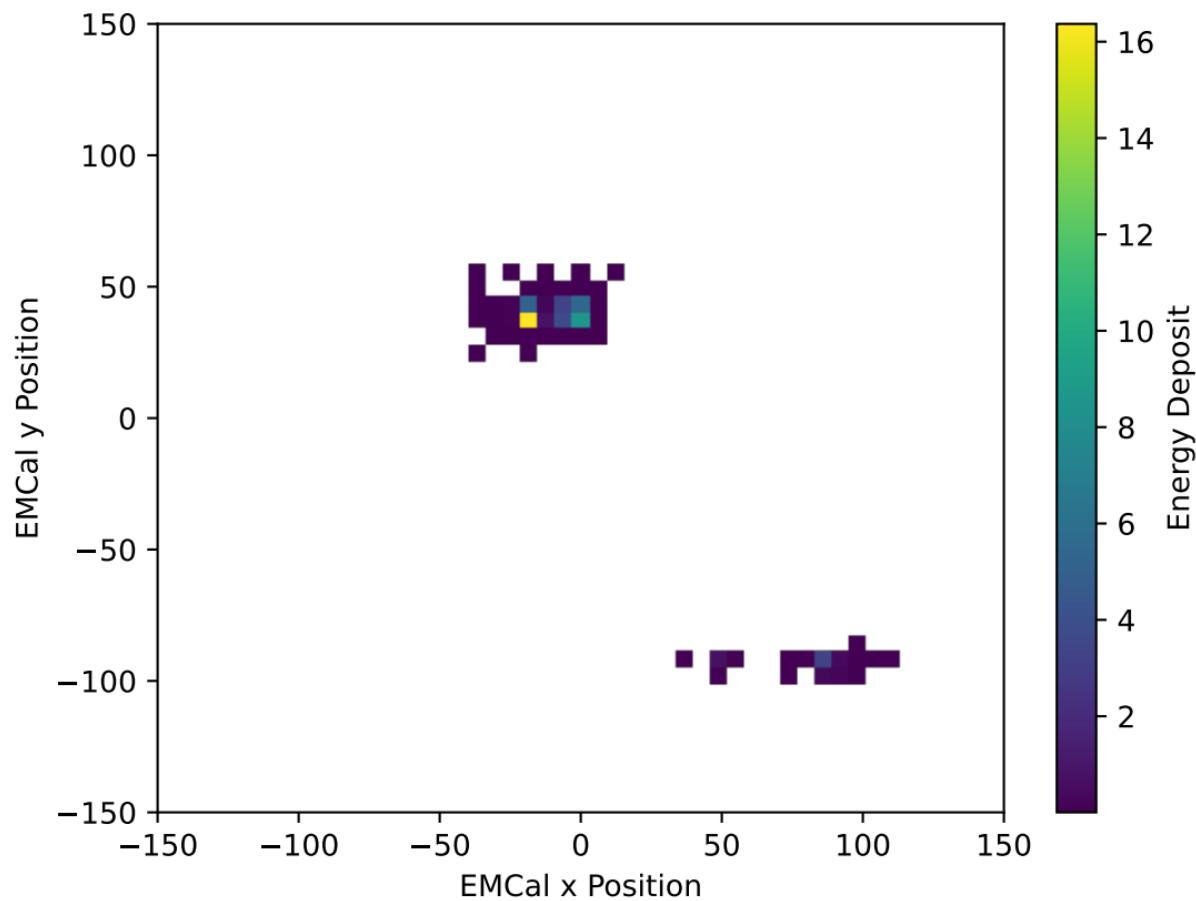


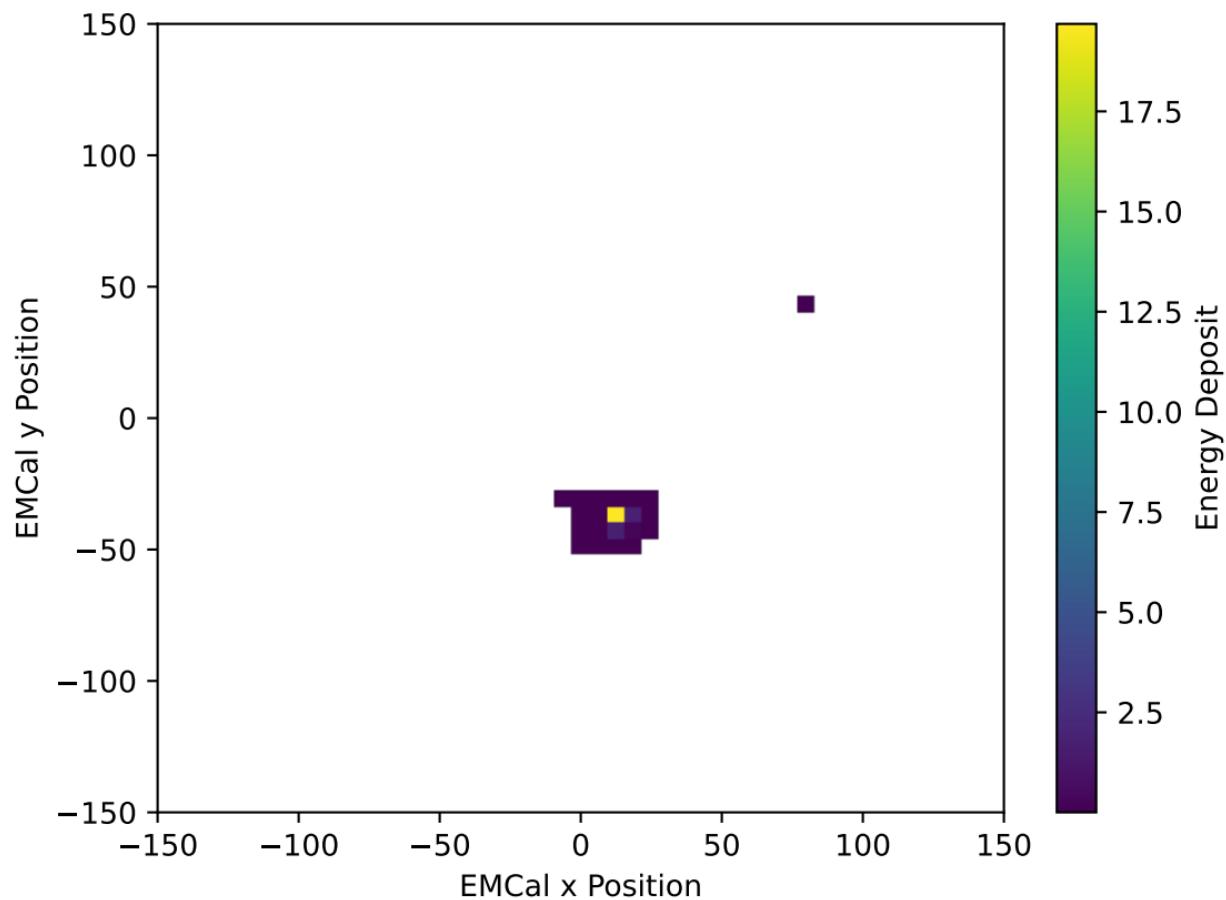


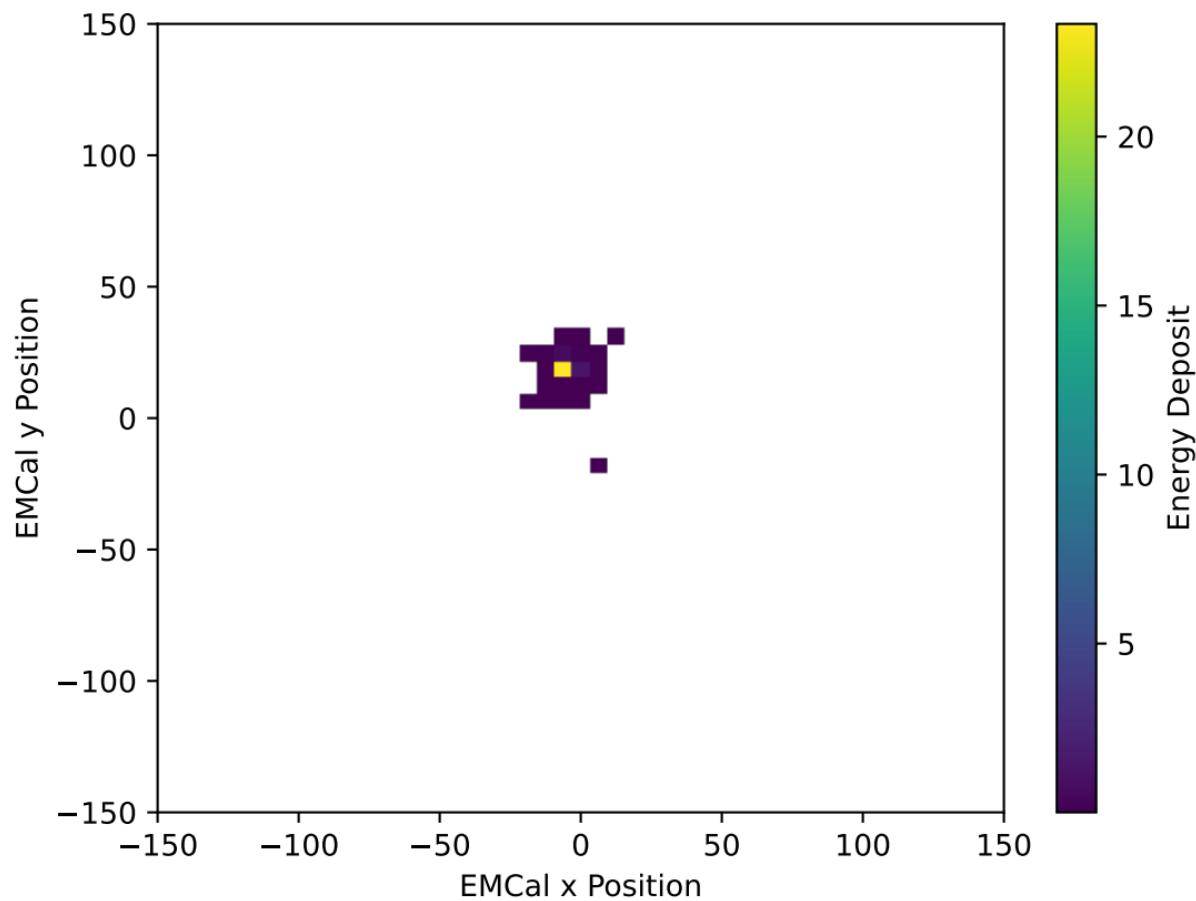


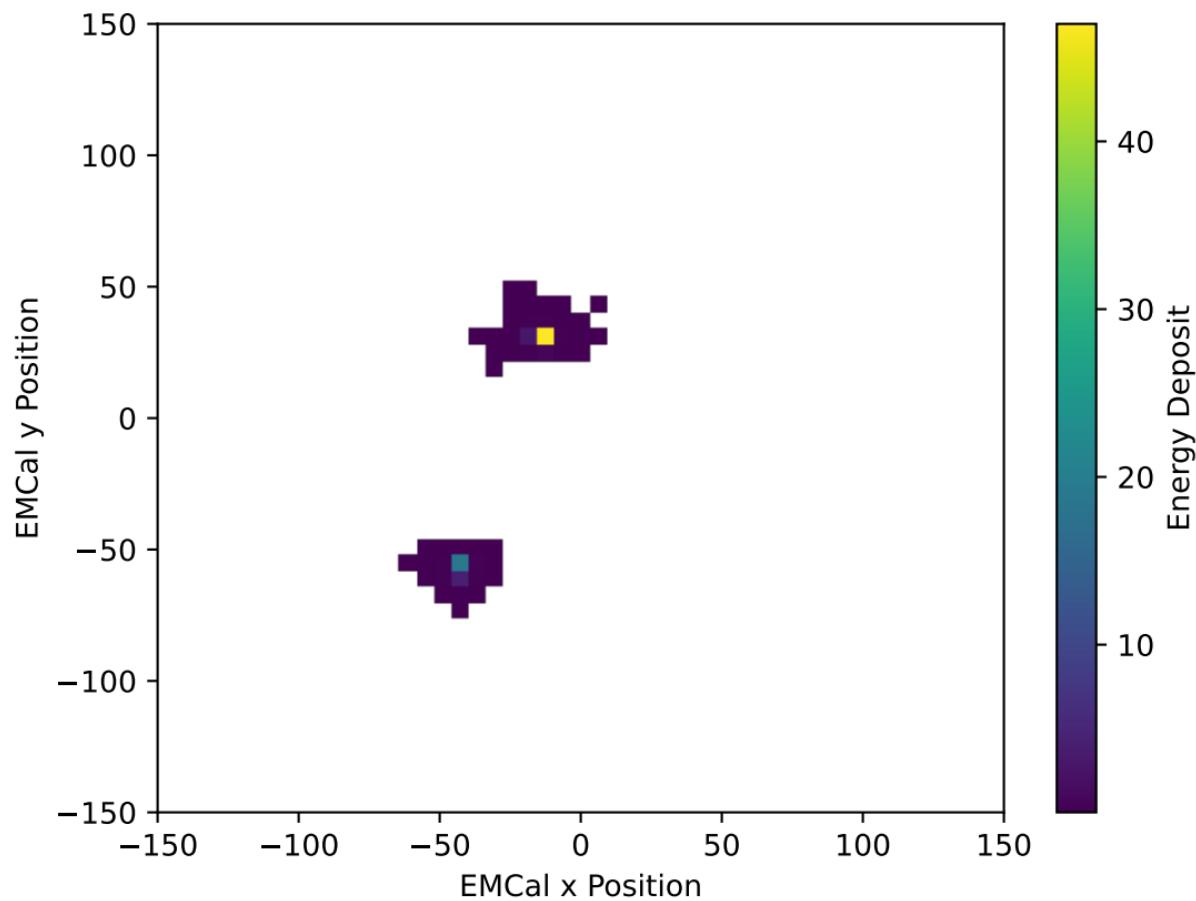
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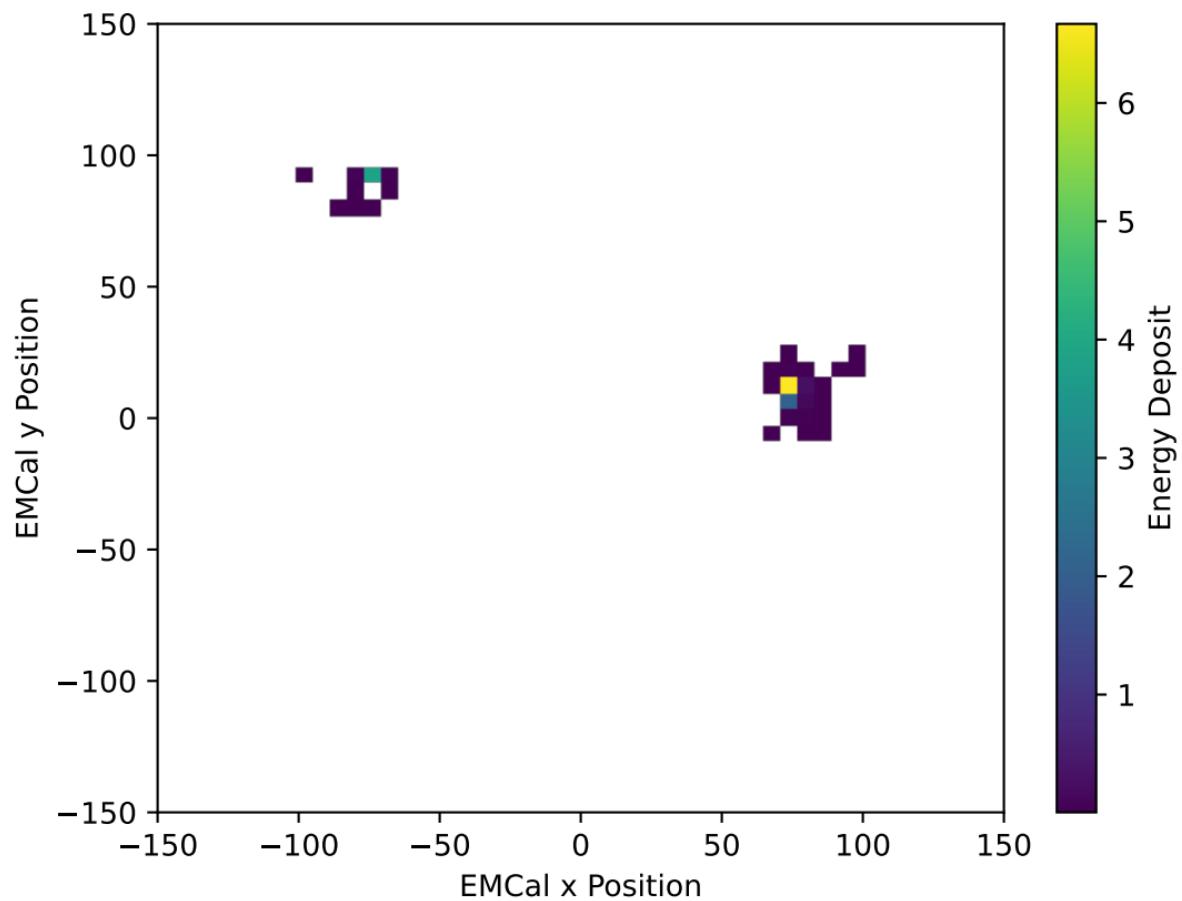


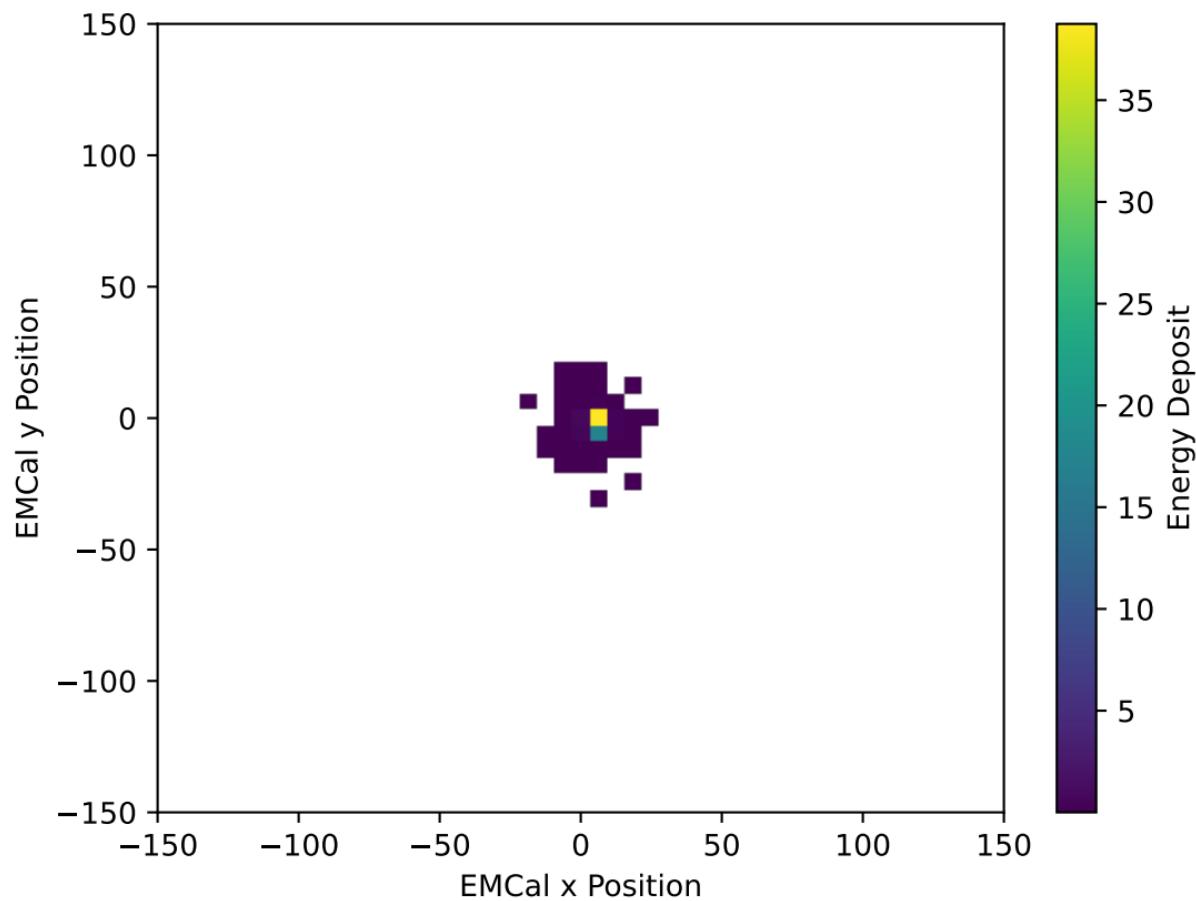


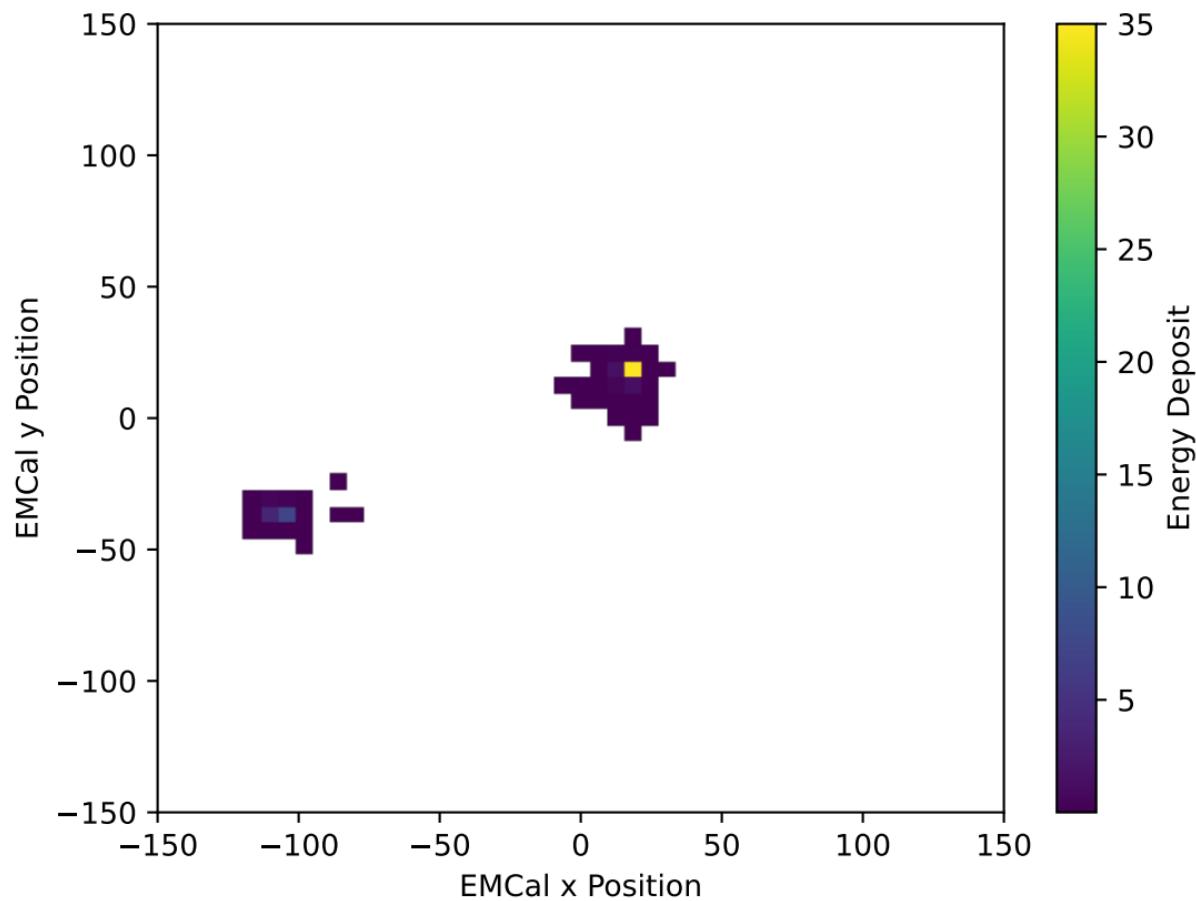


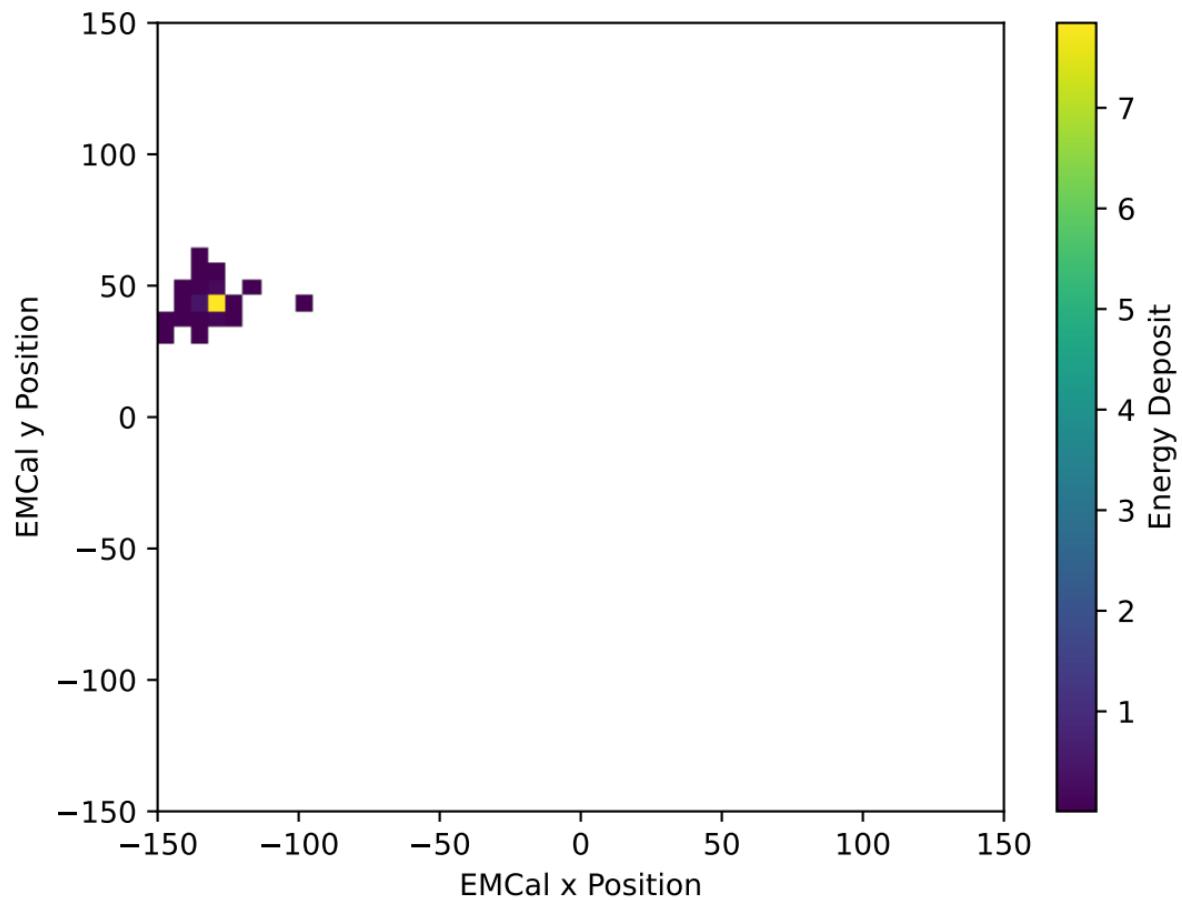


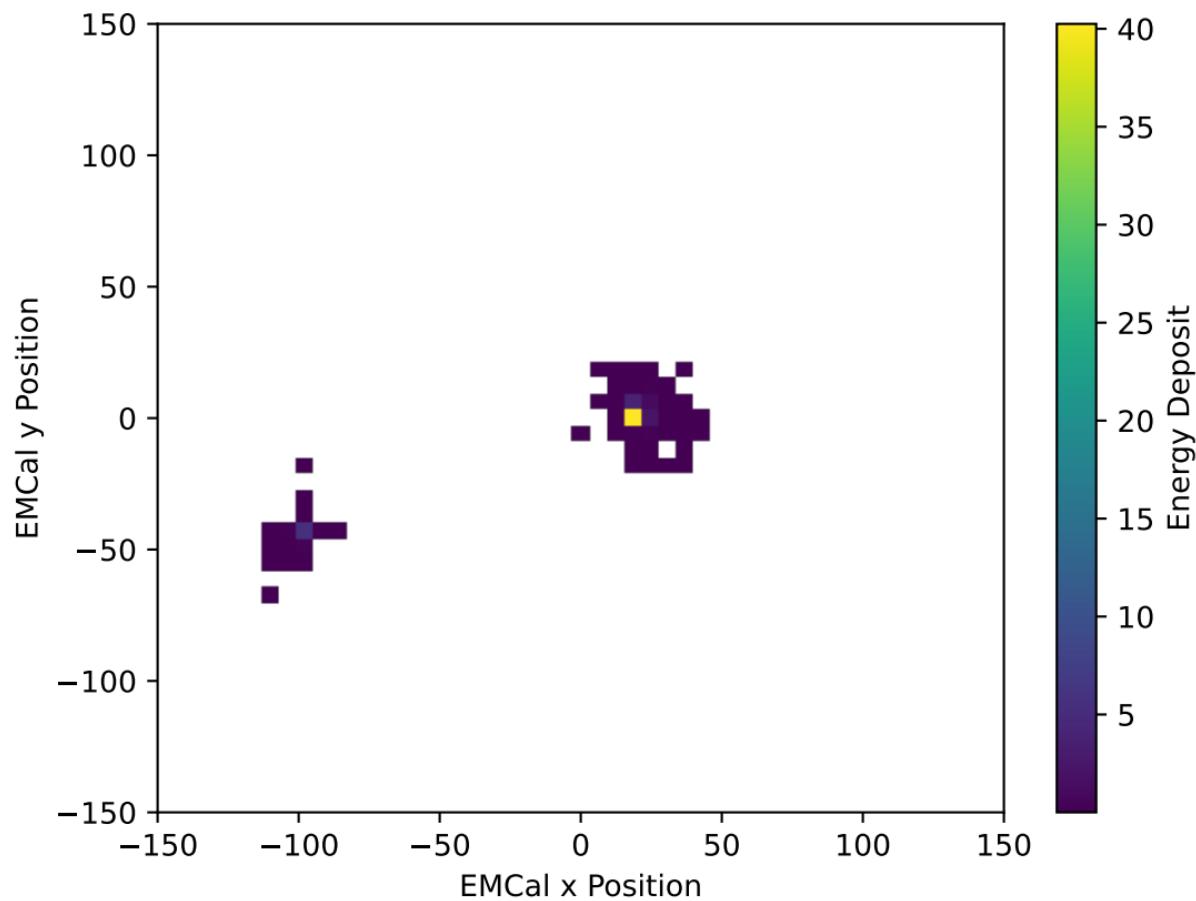


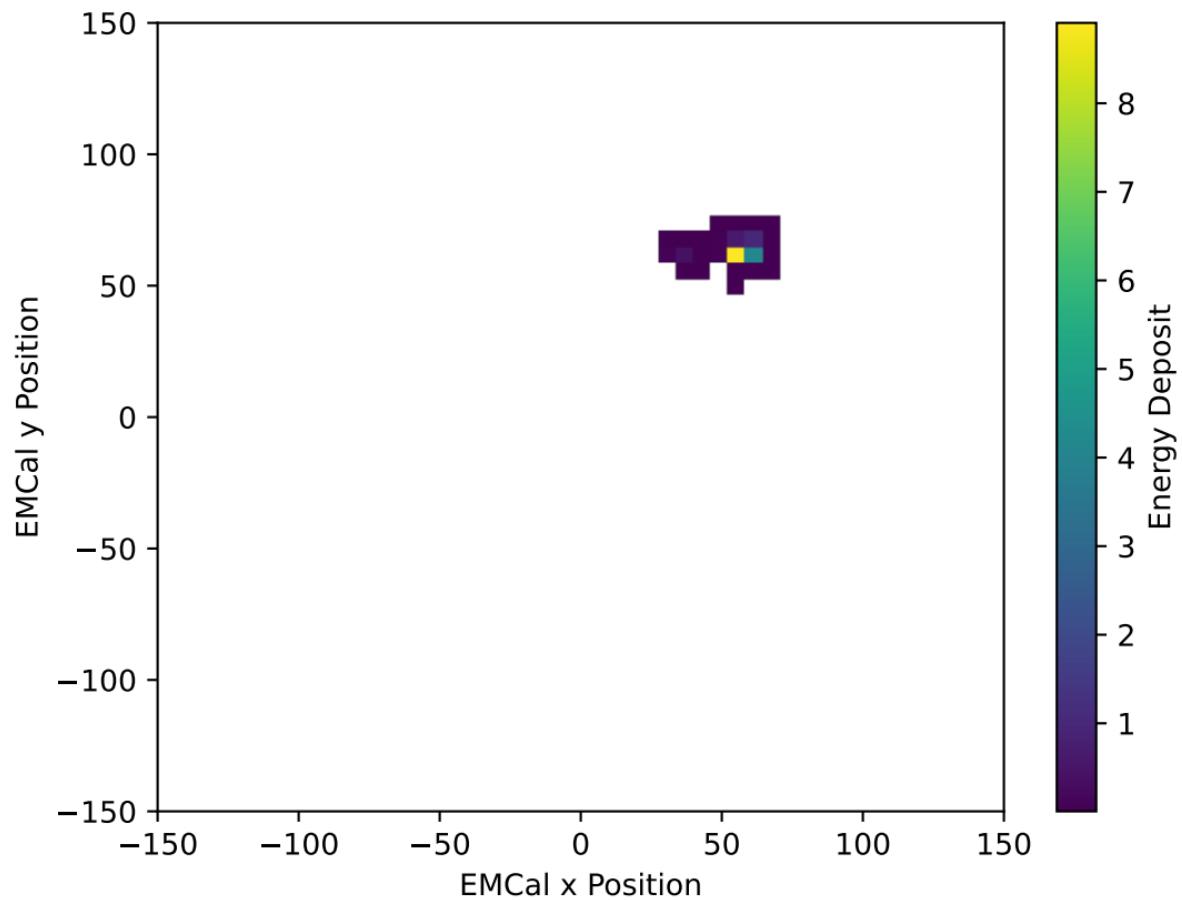


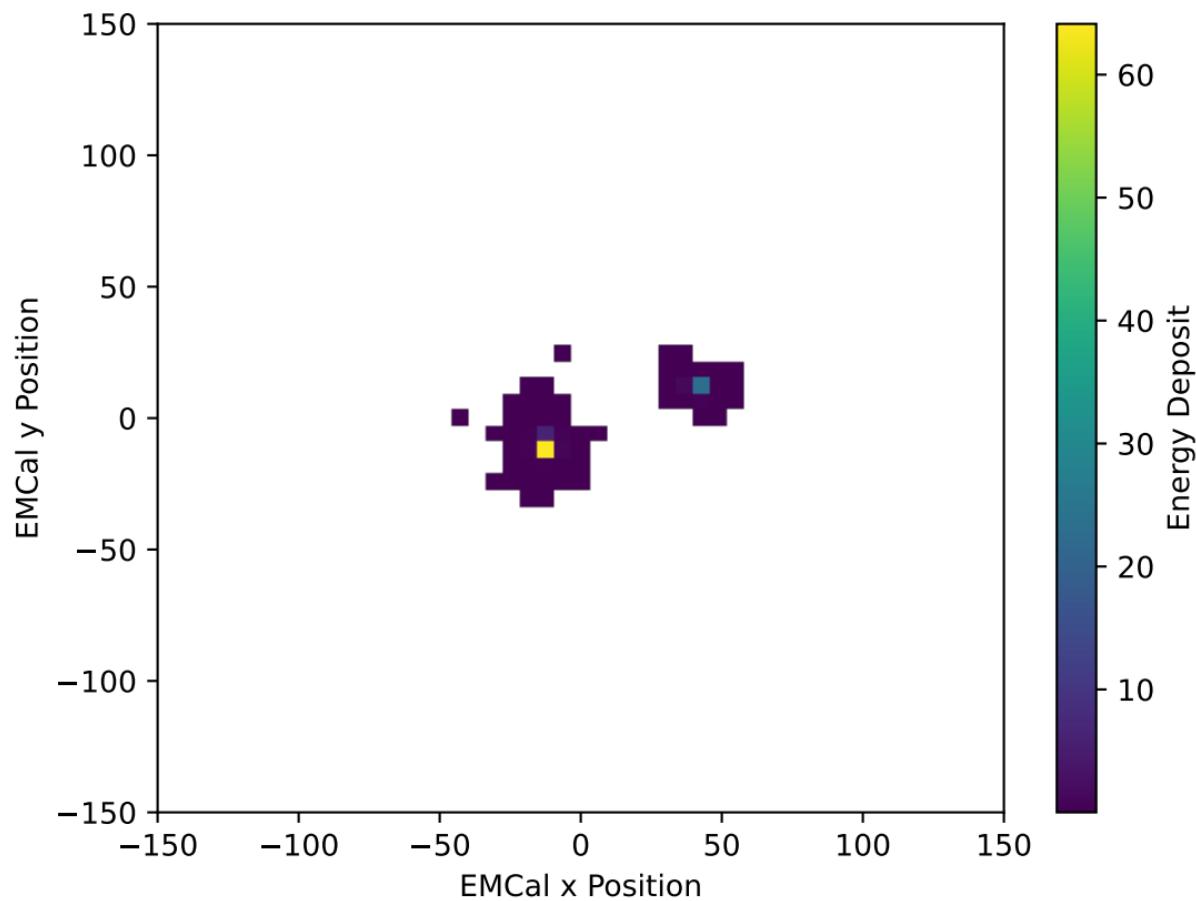


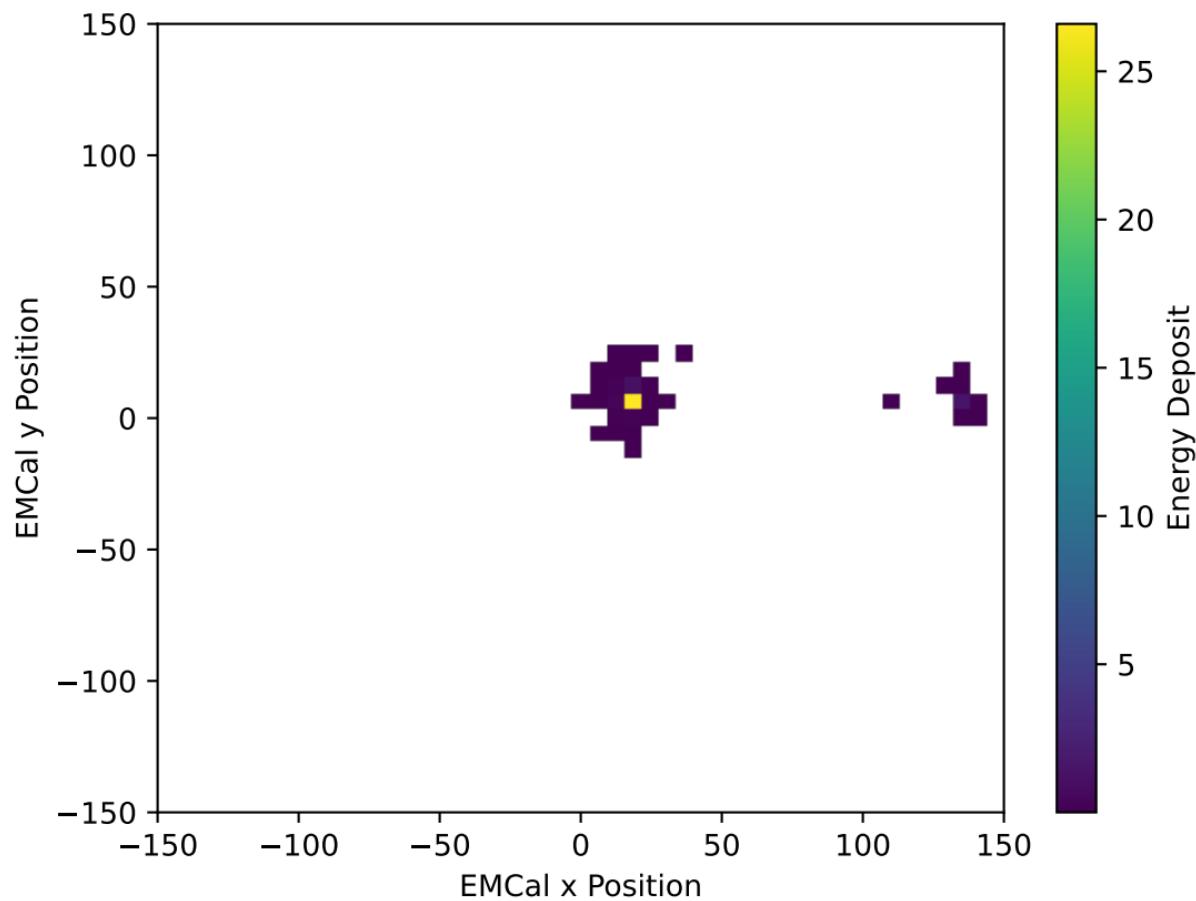


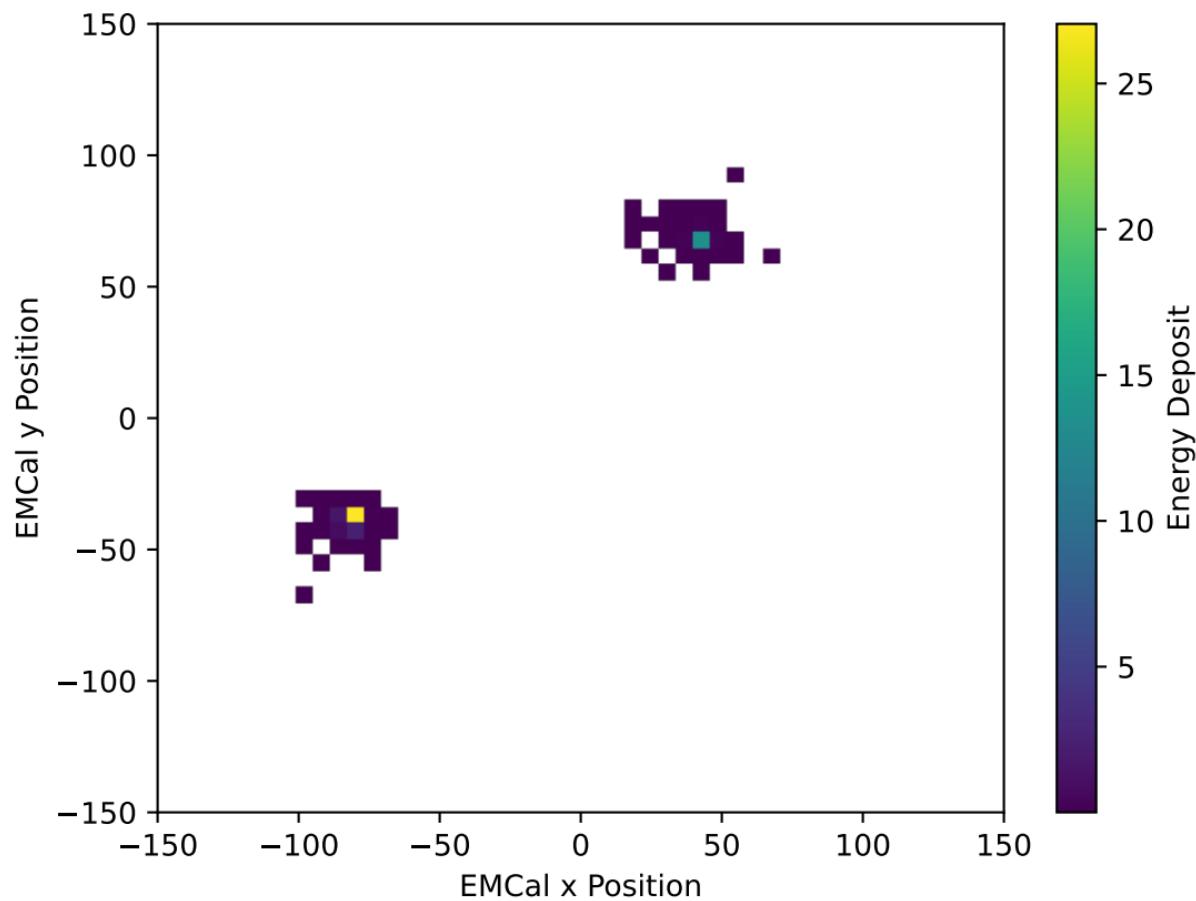


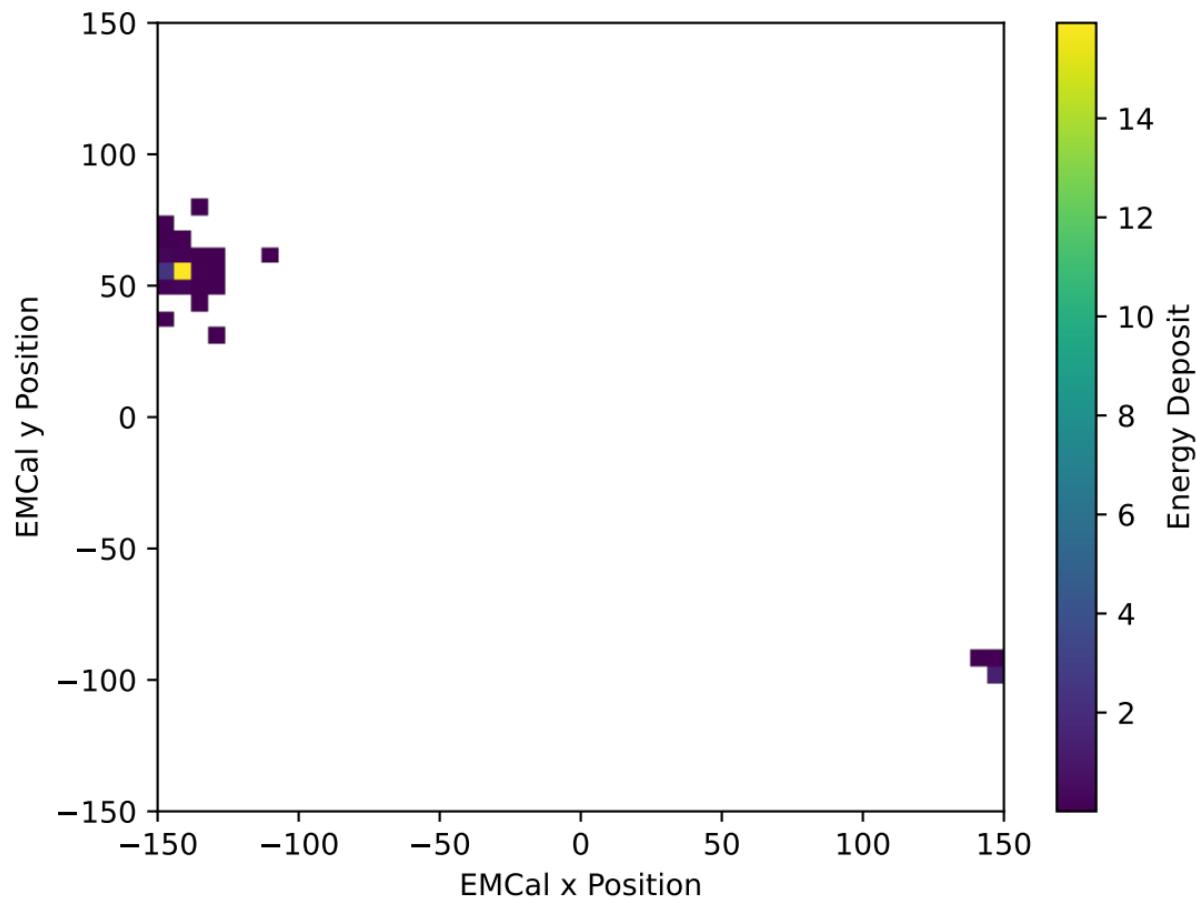


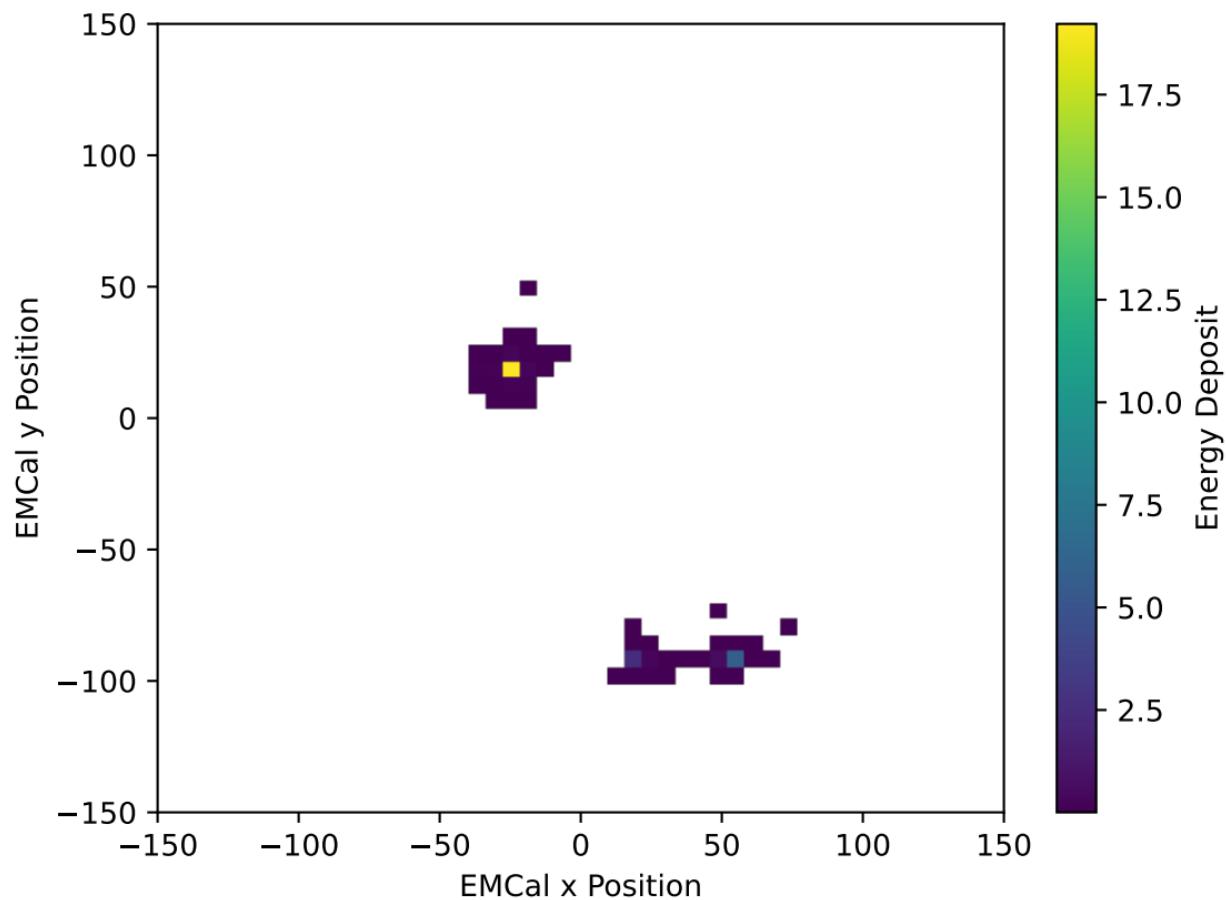


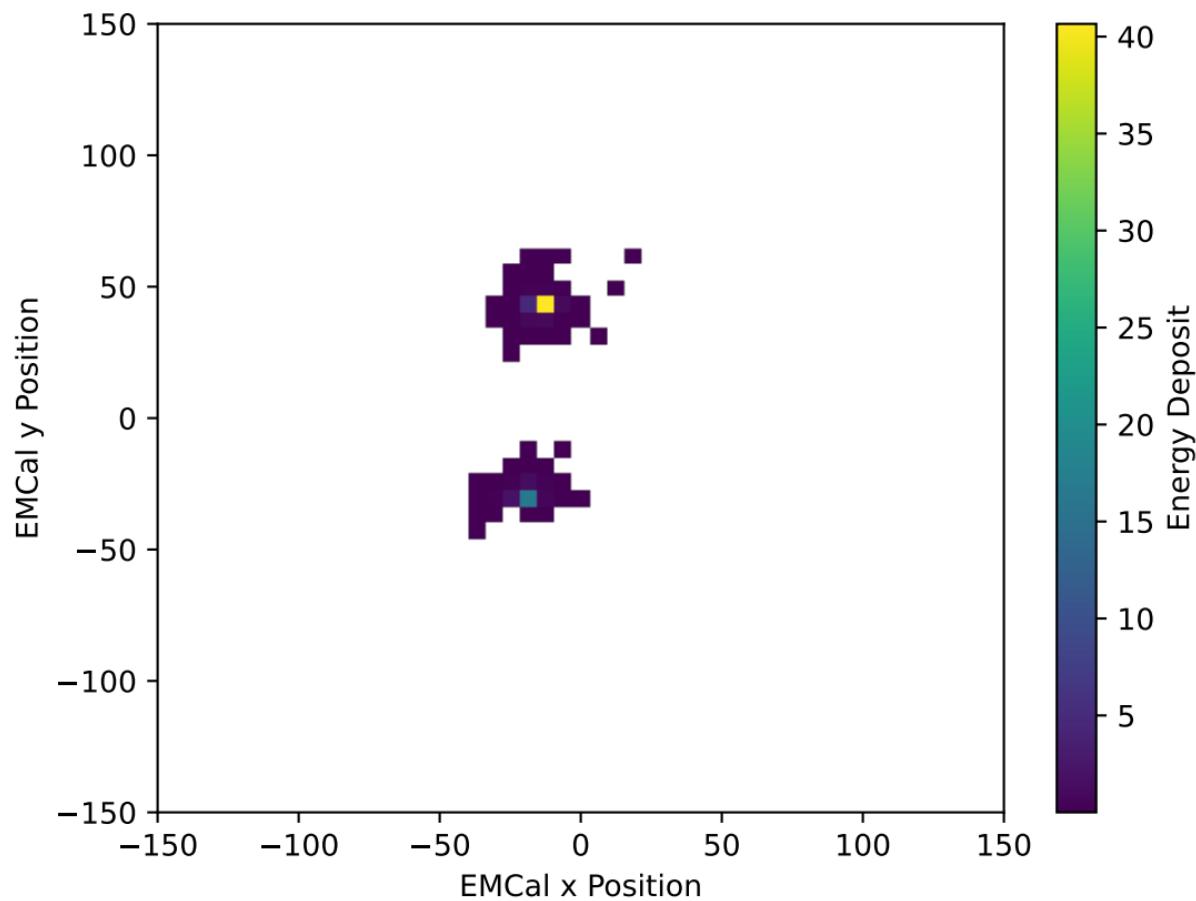


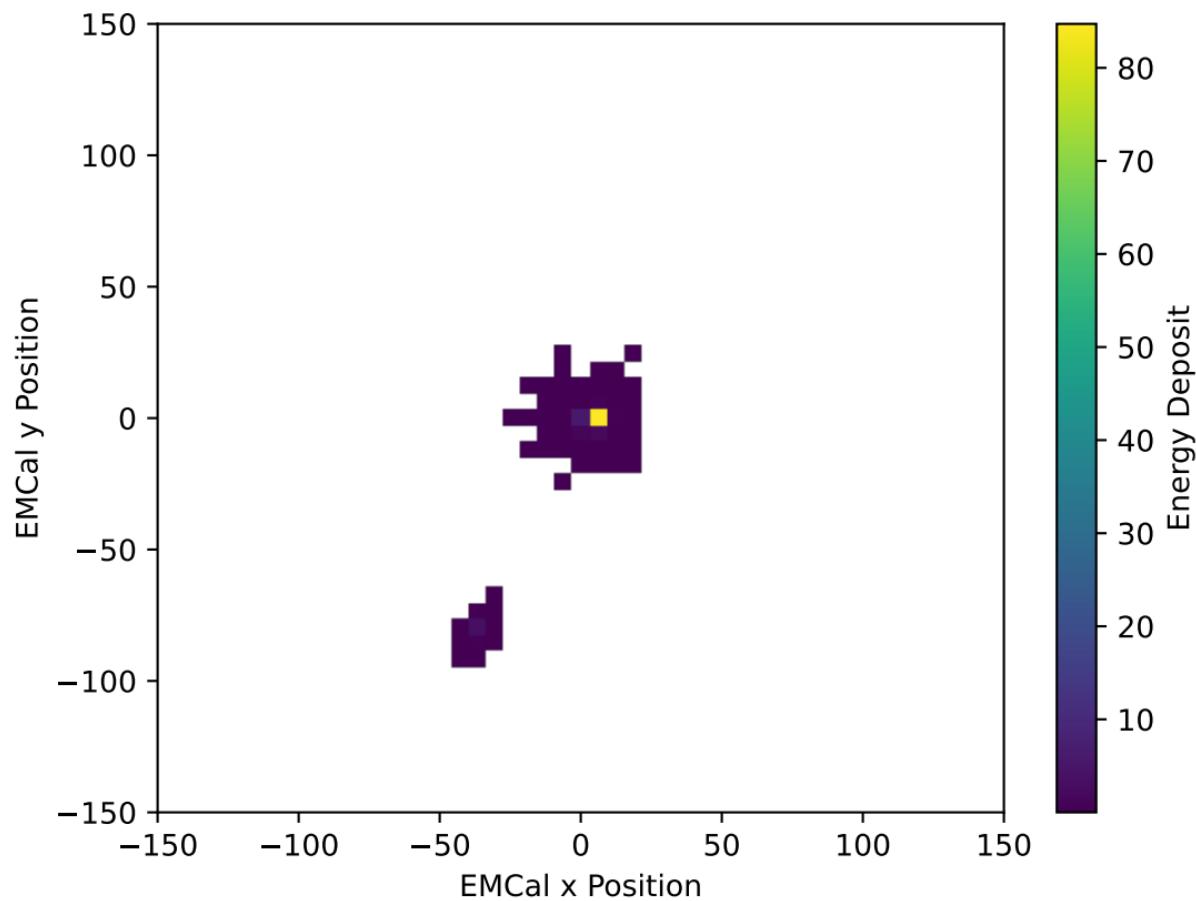


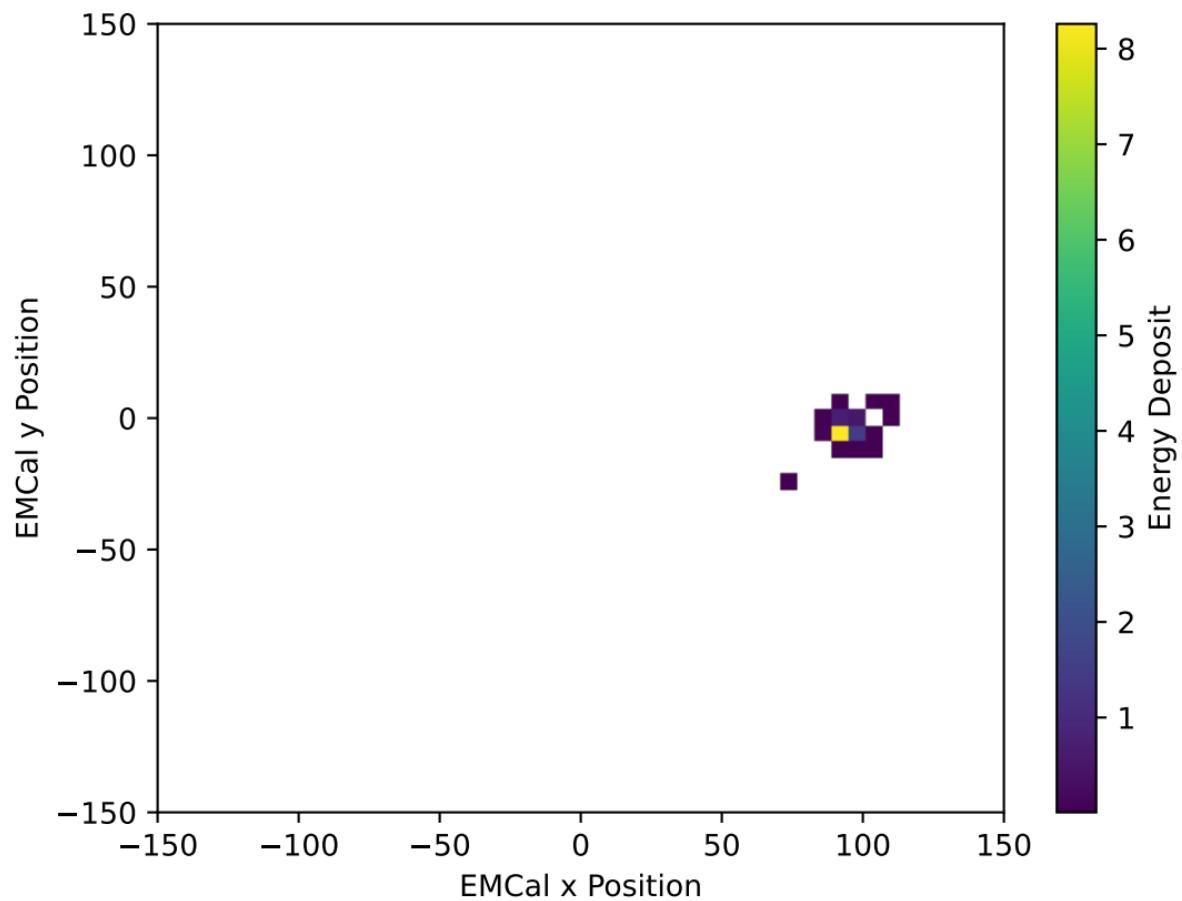


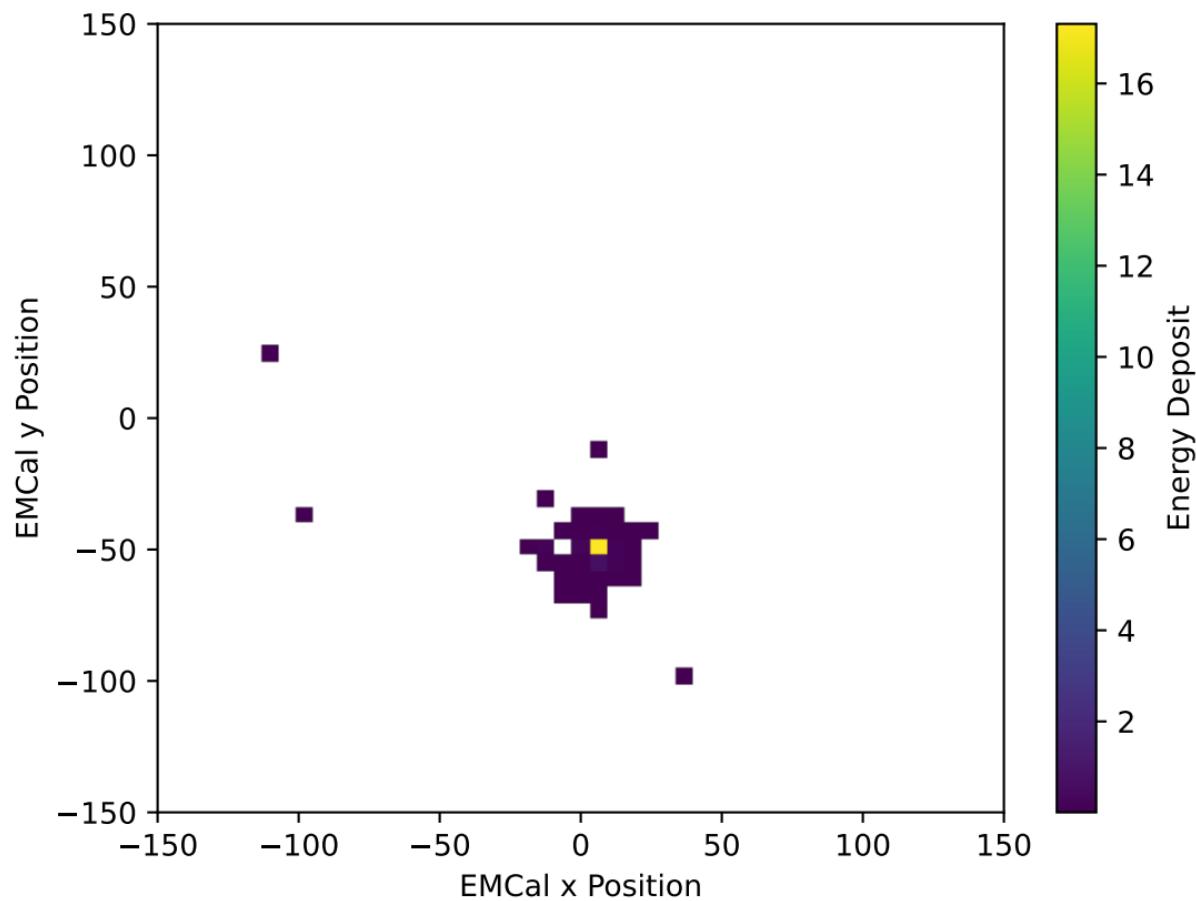




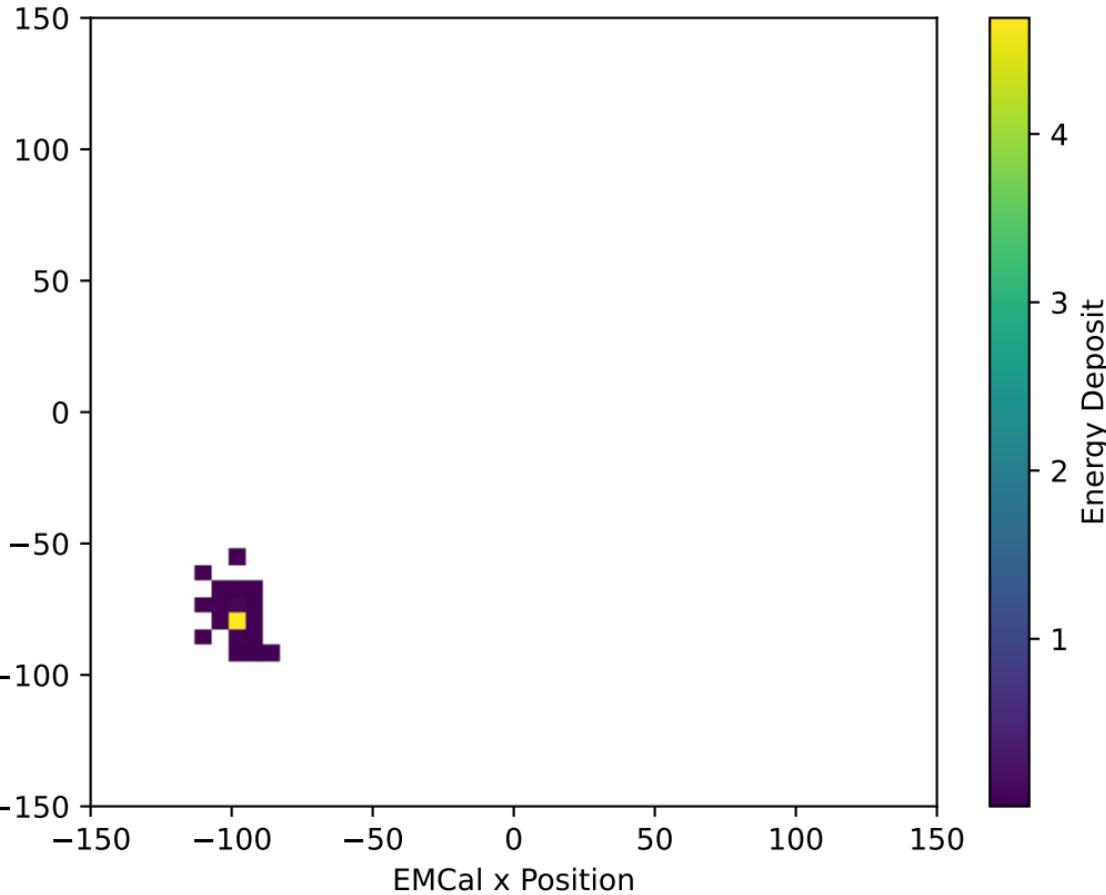


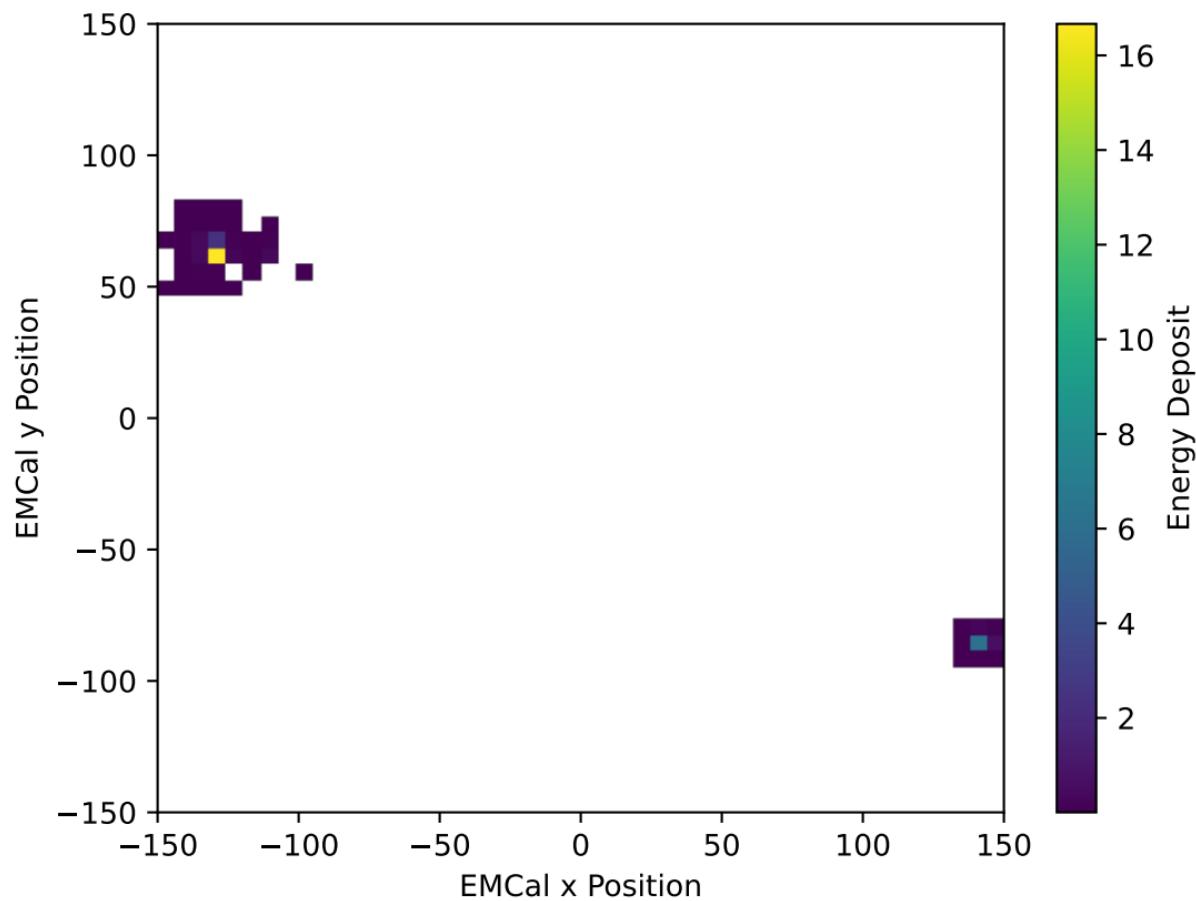


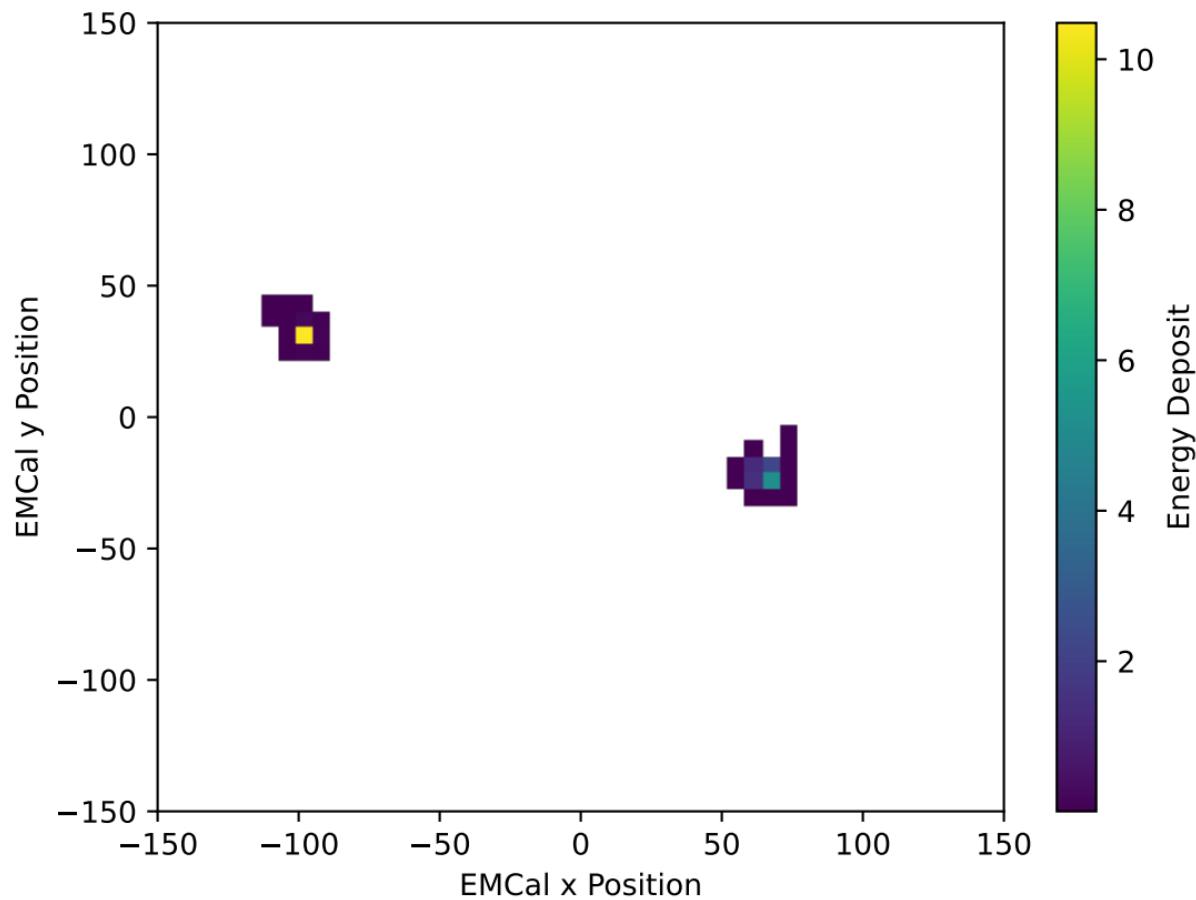


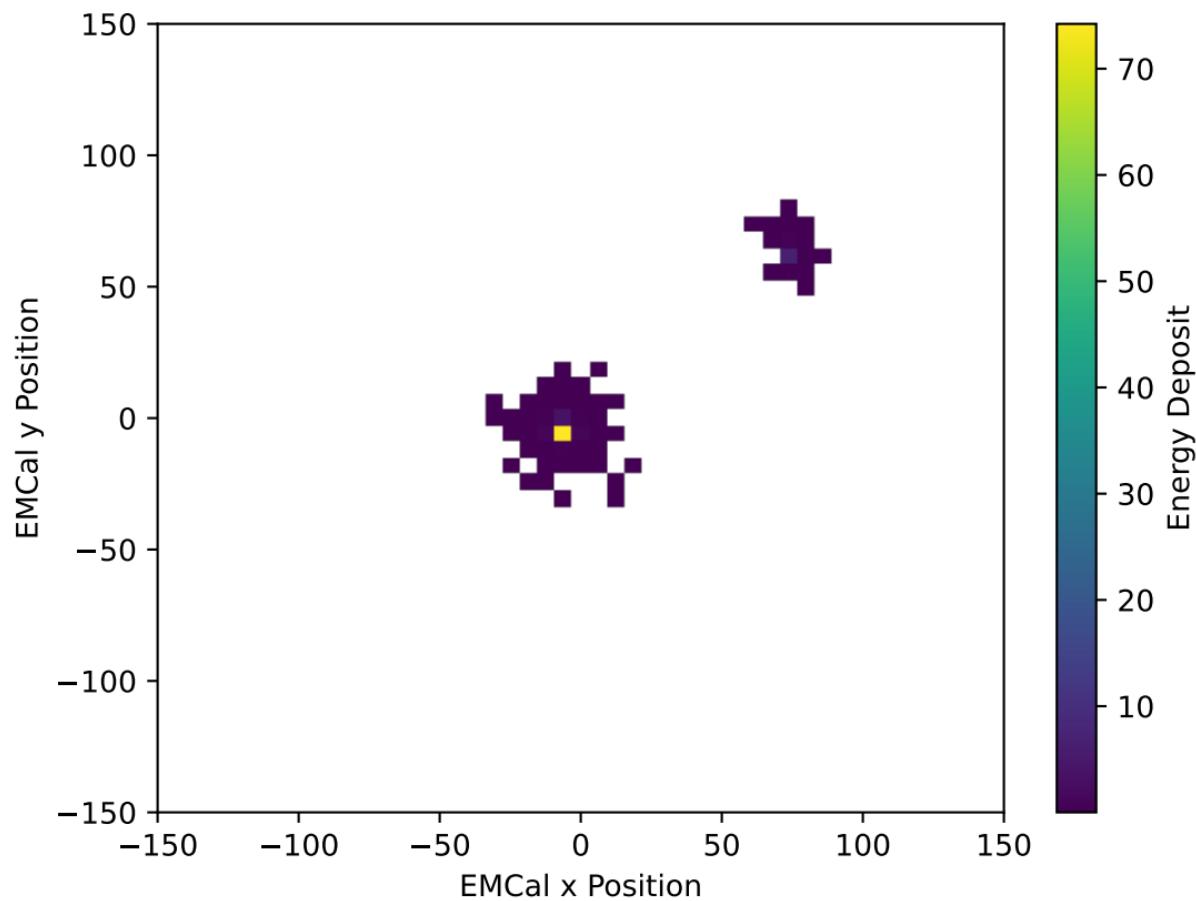


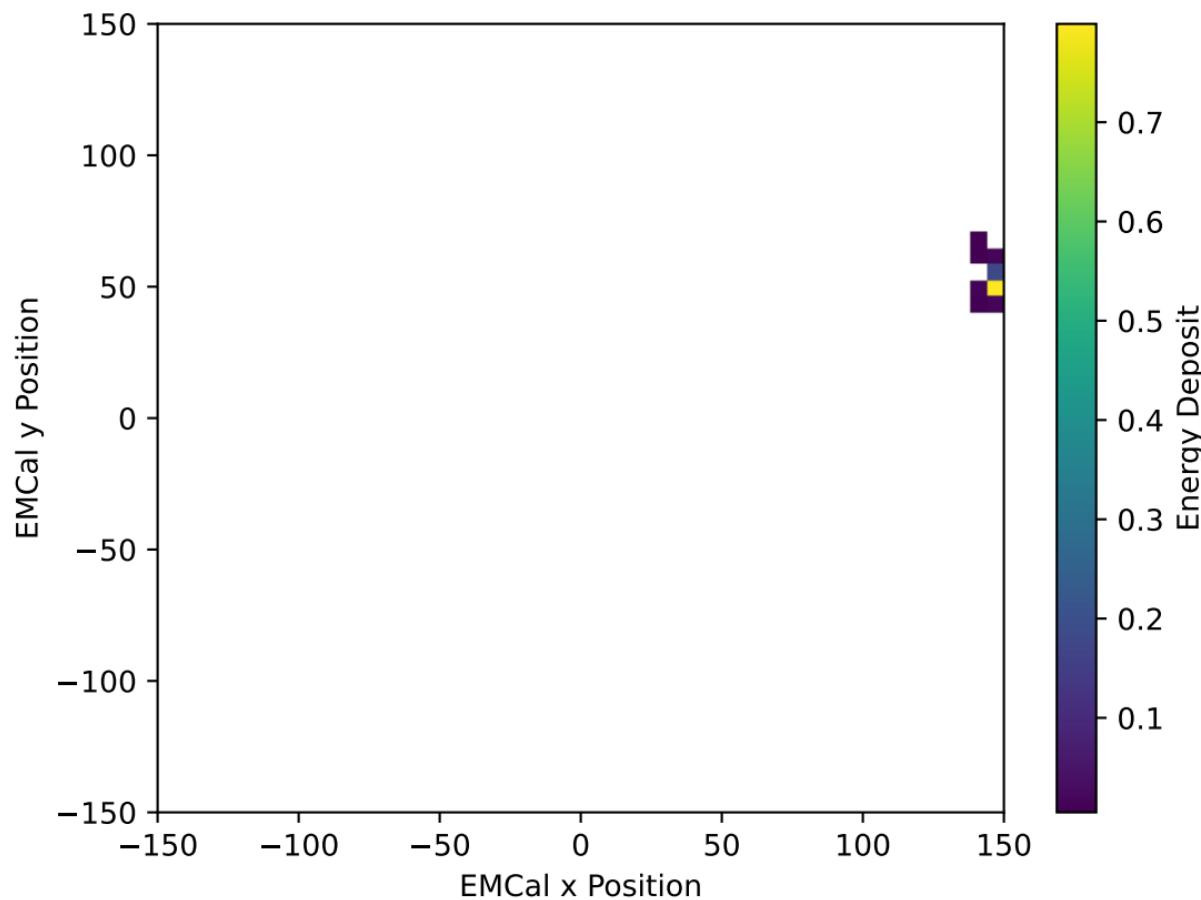
EMCal y Position

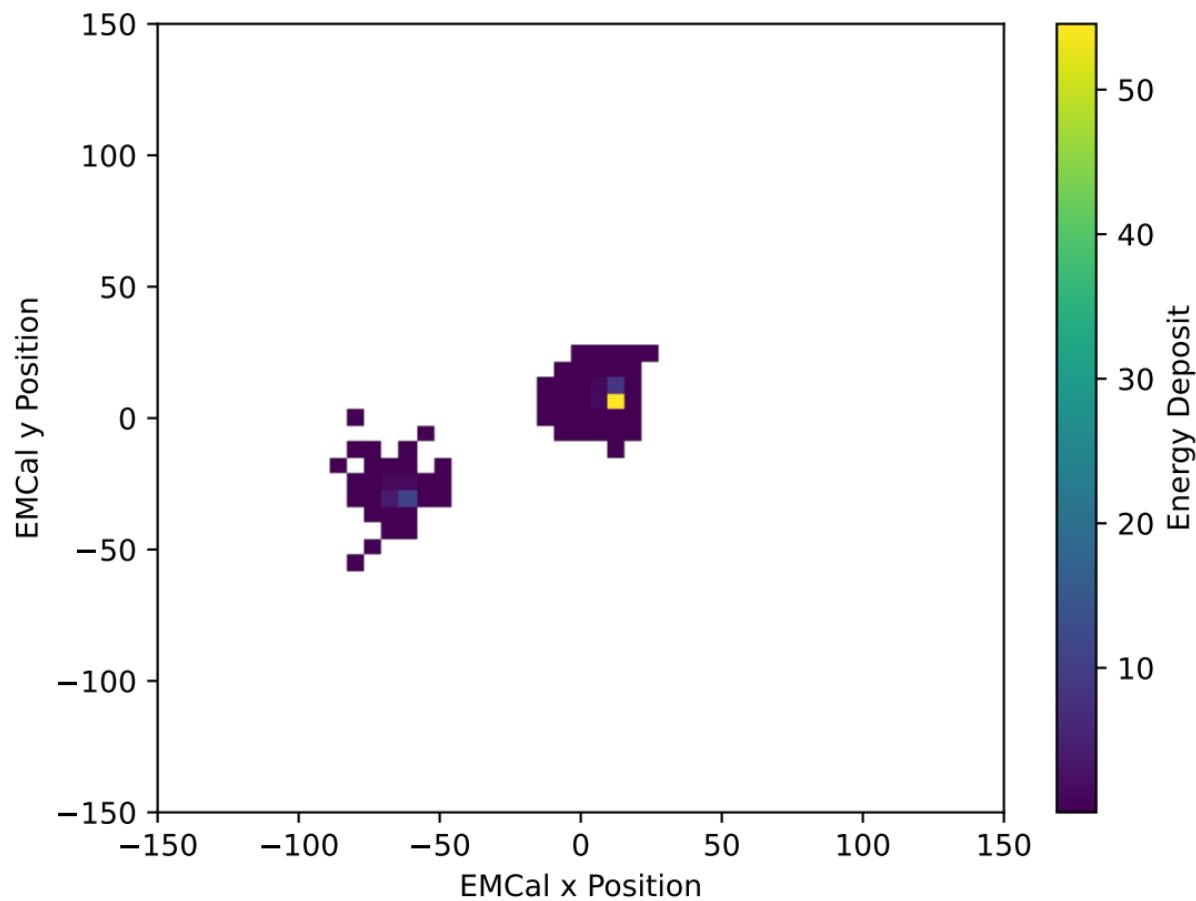


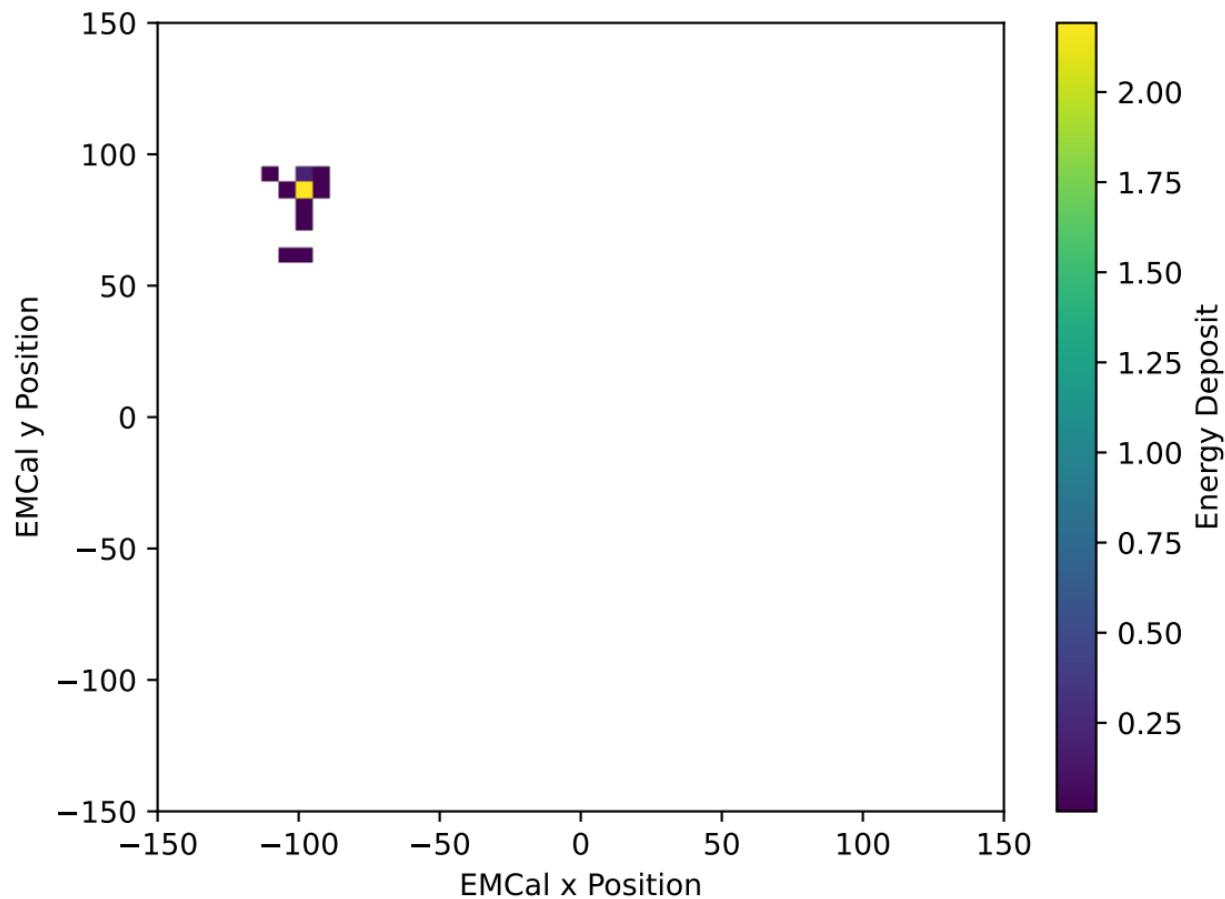


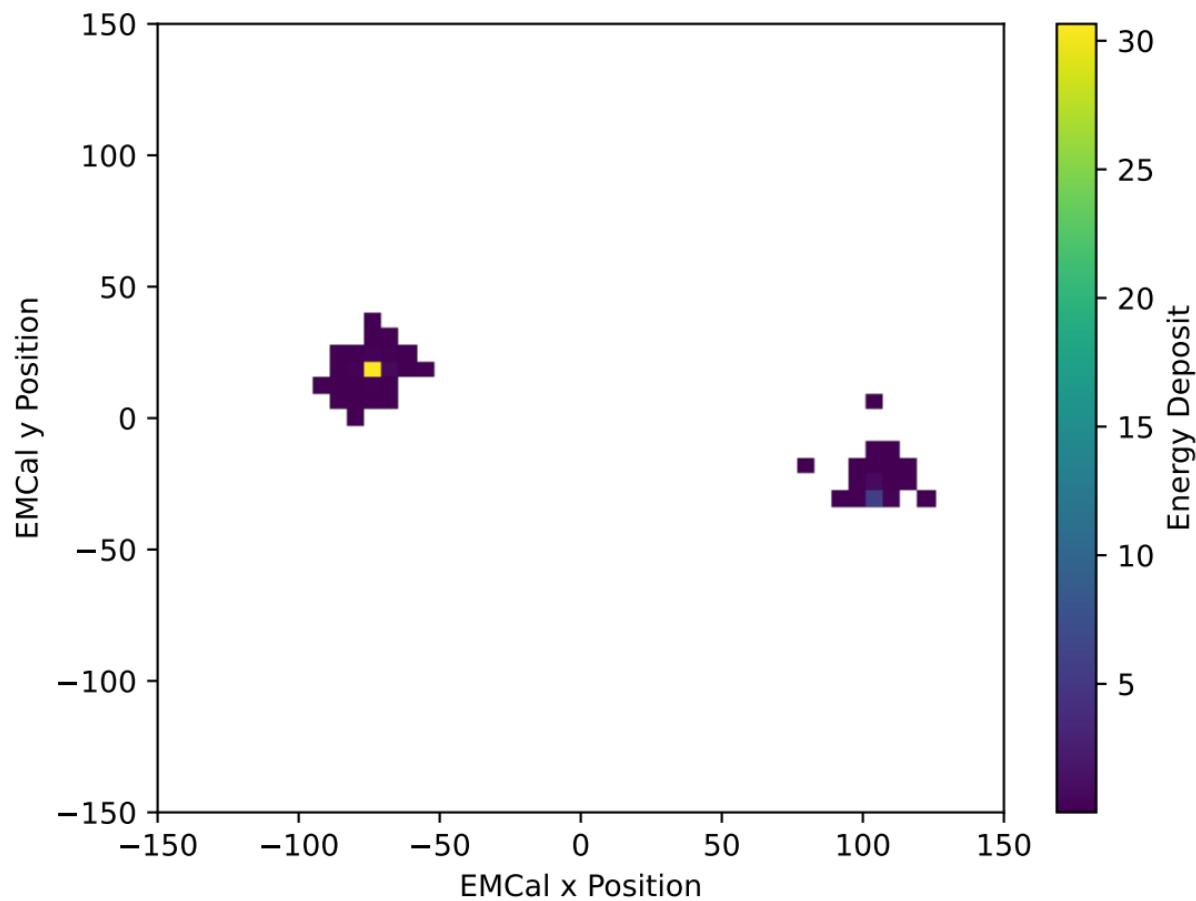


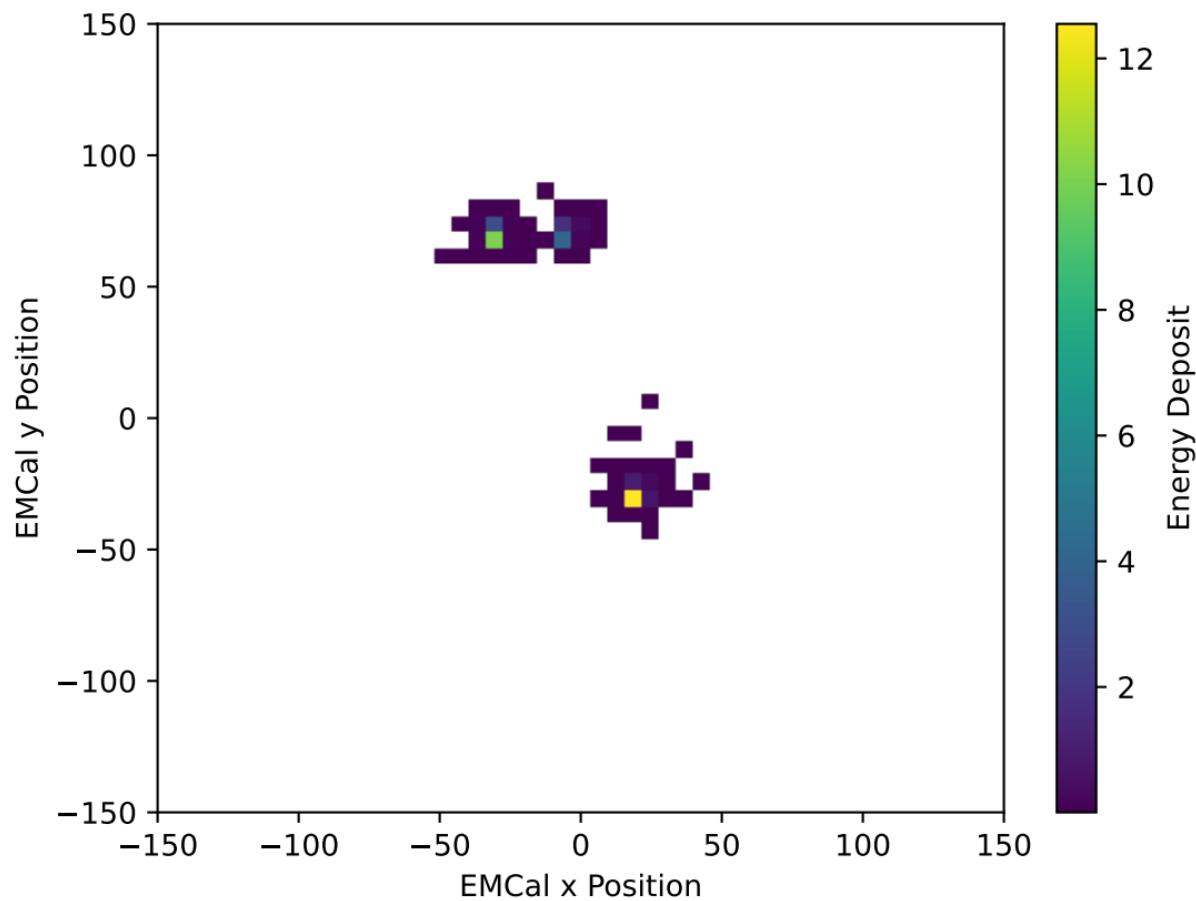


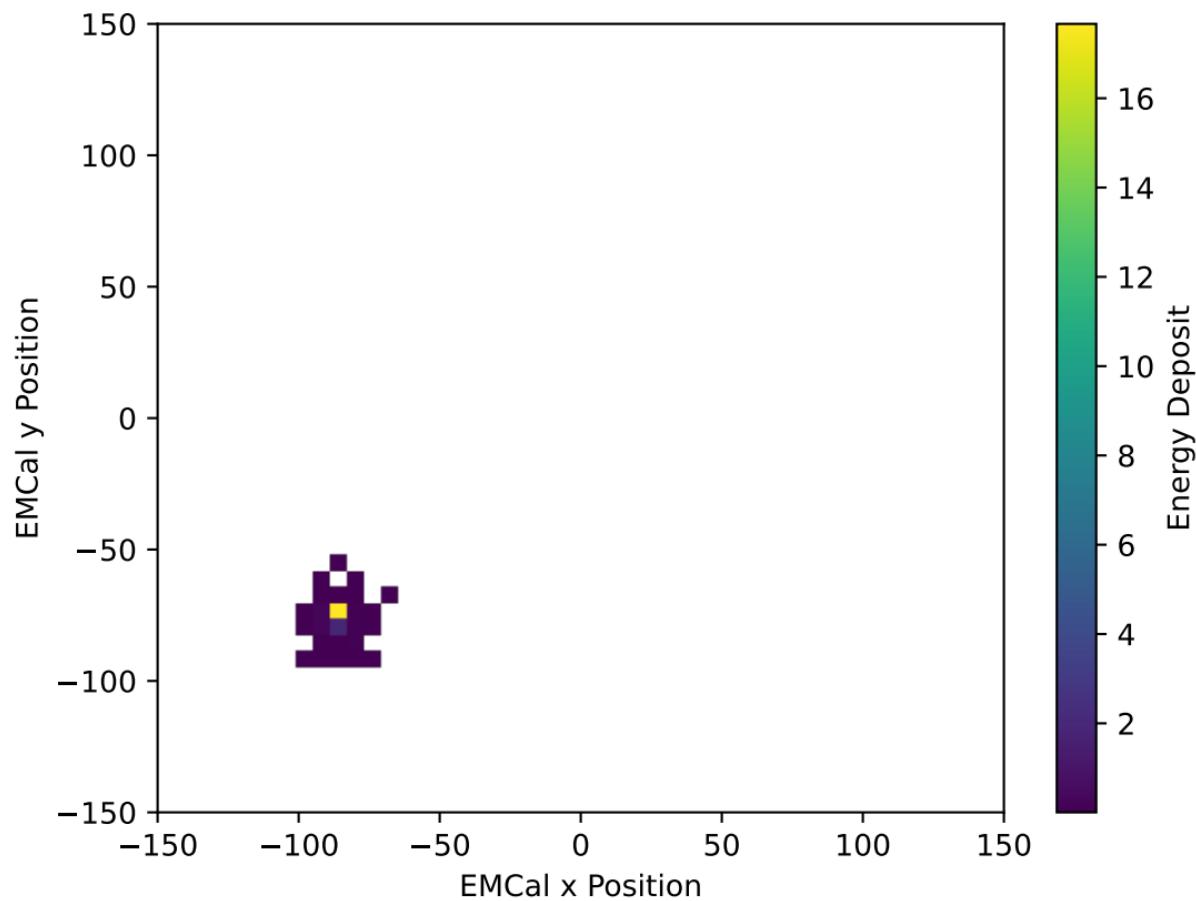


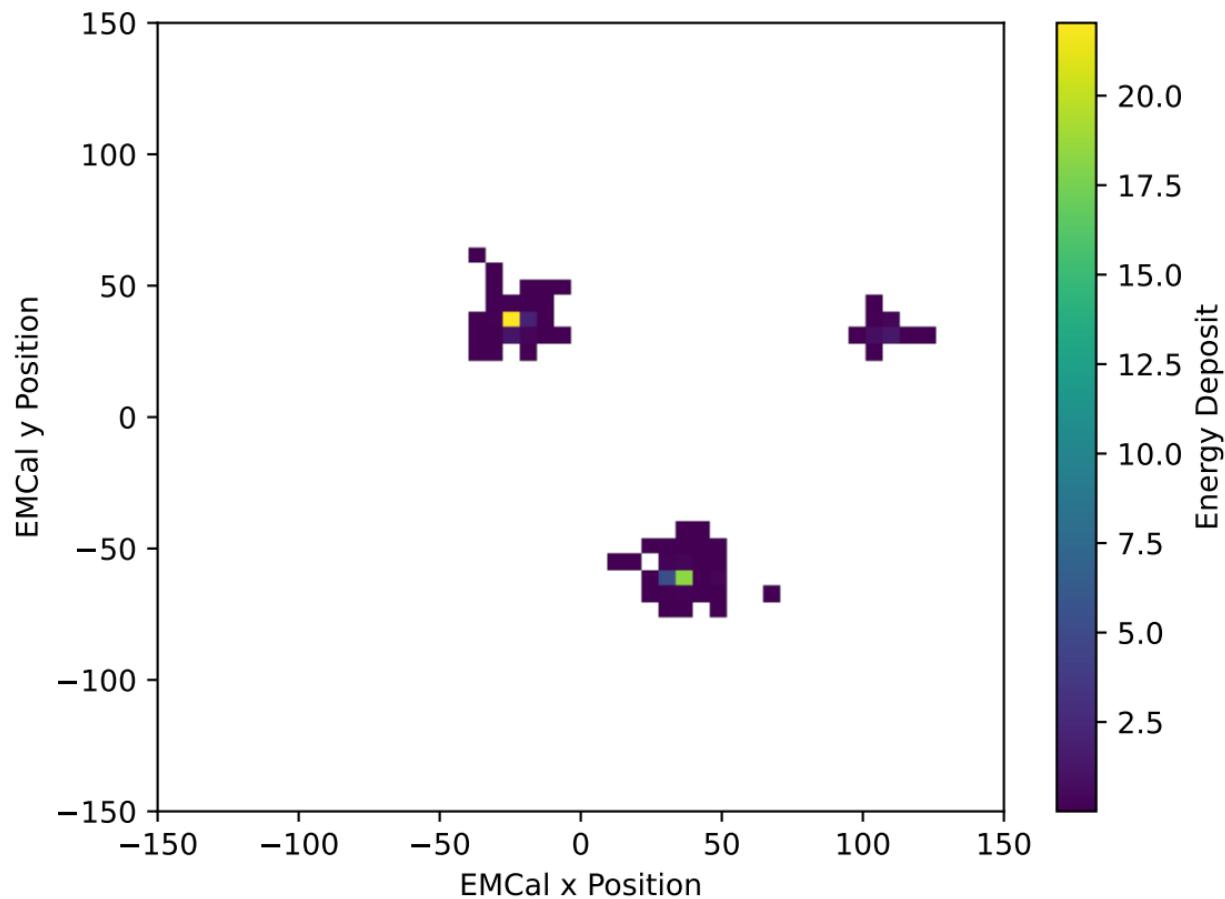


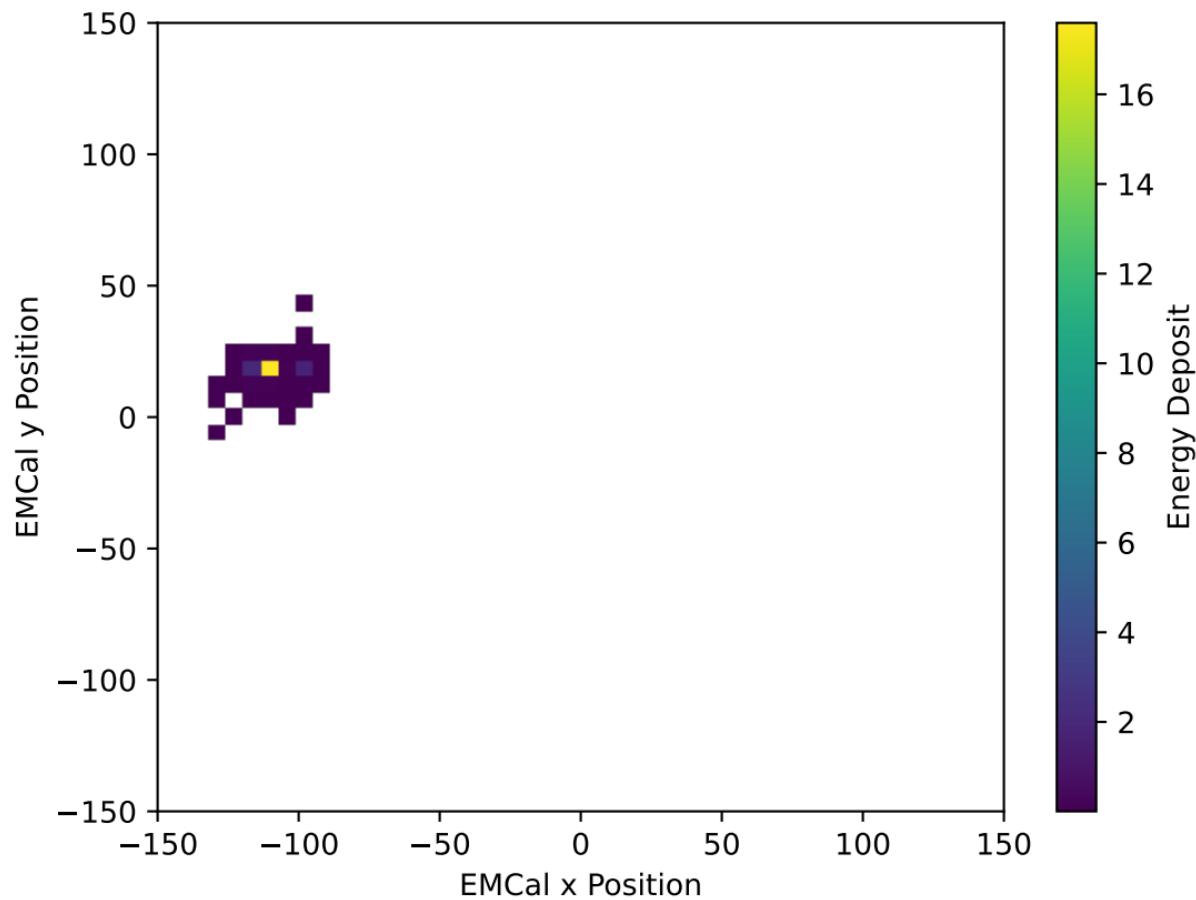


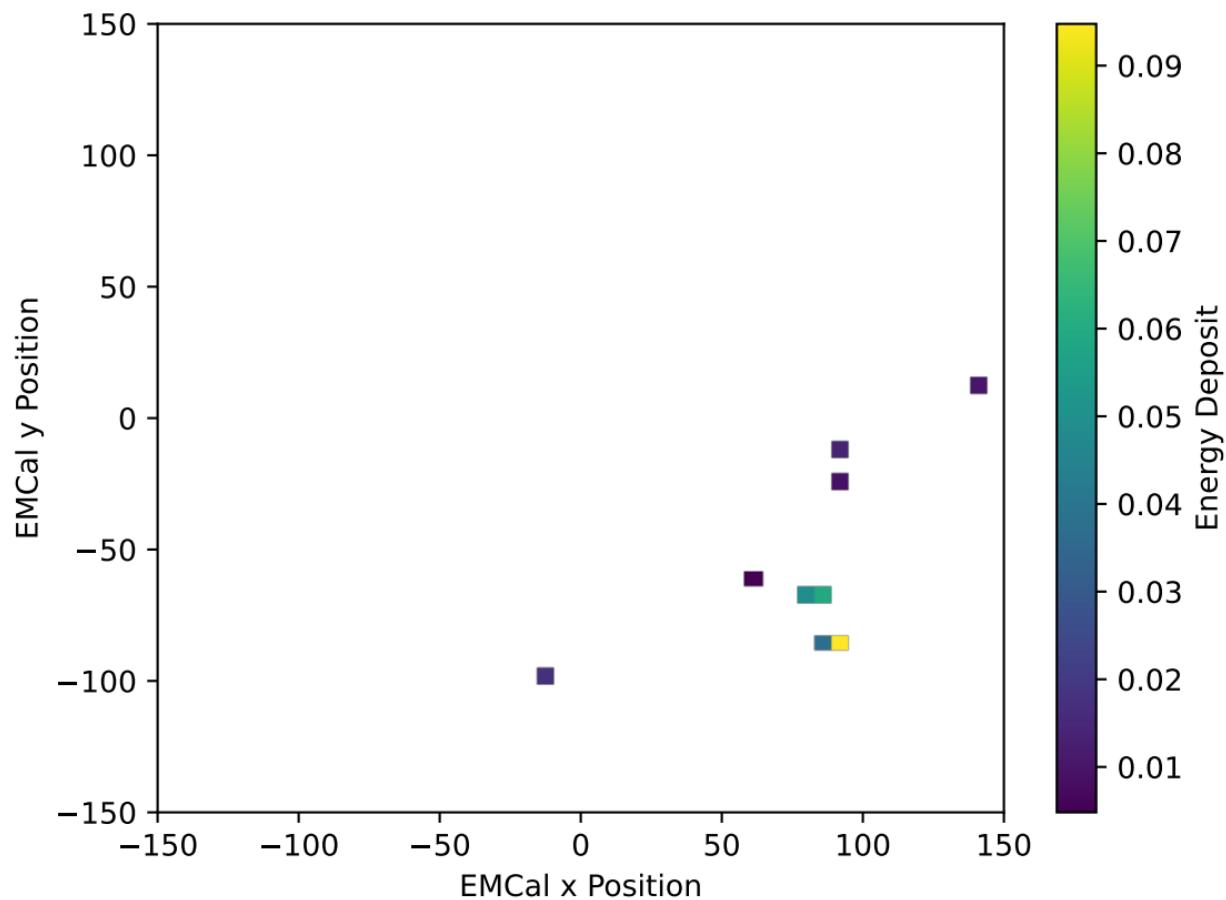


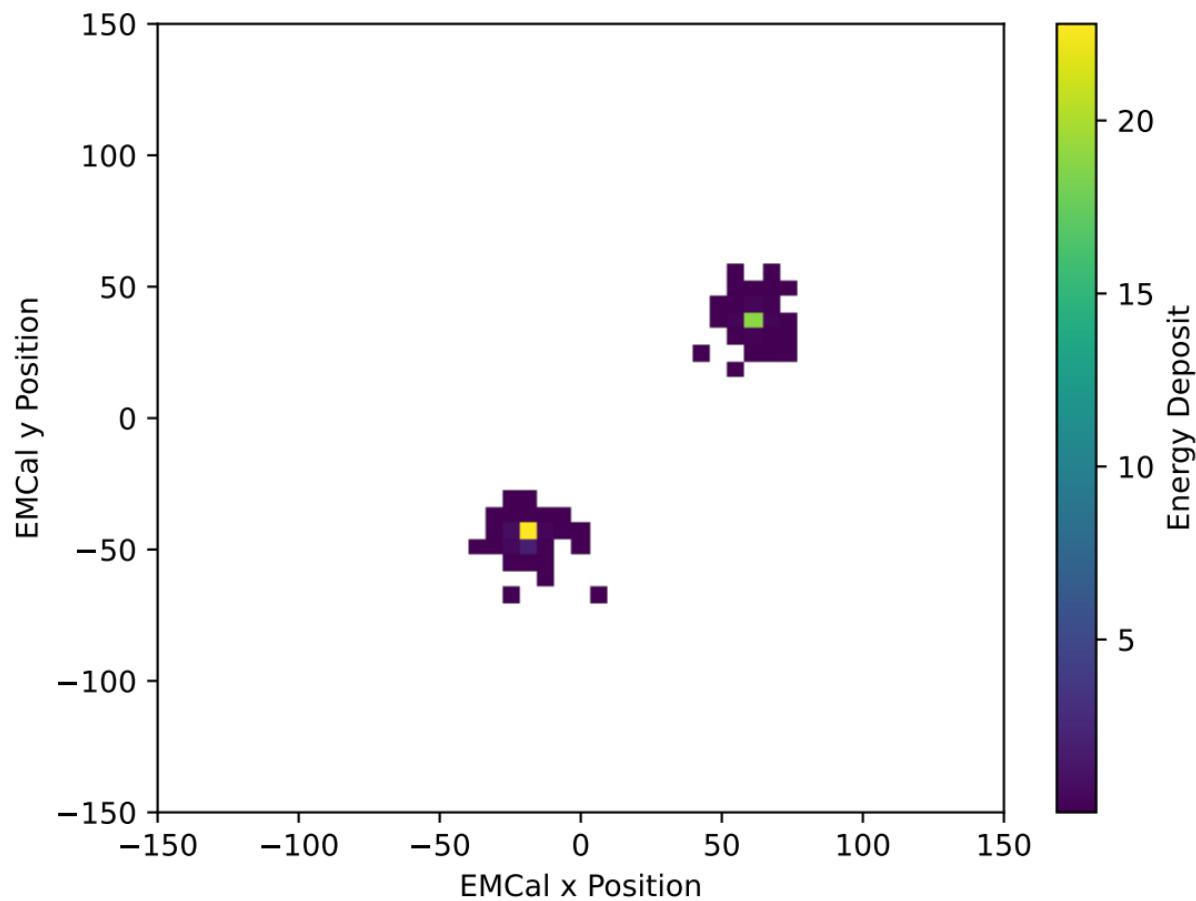


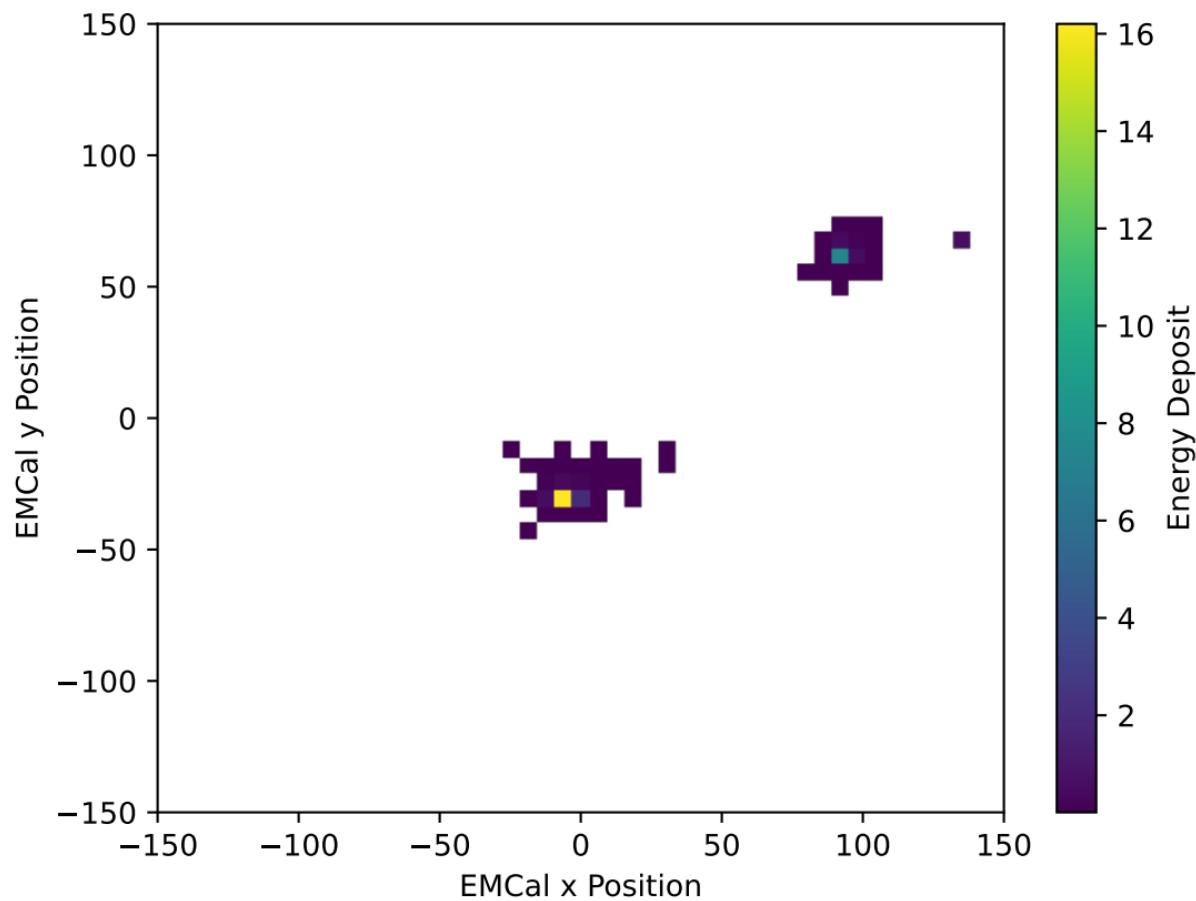


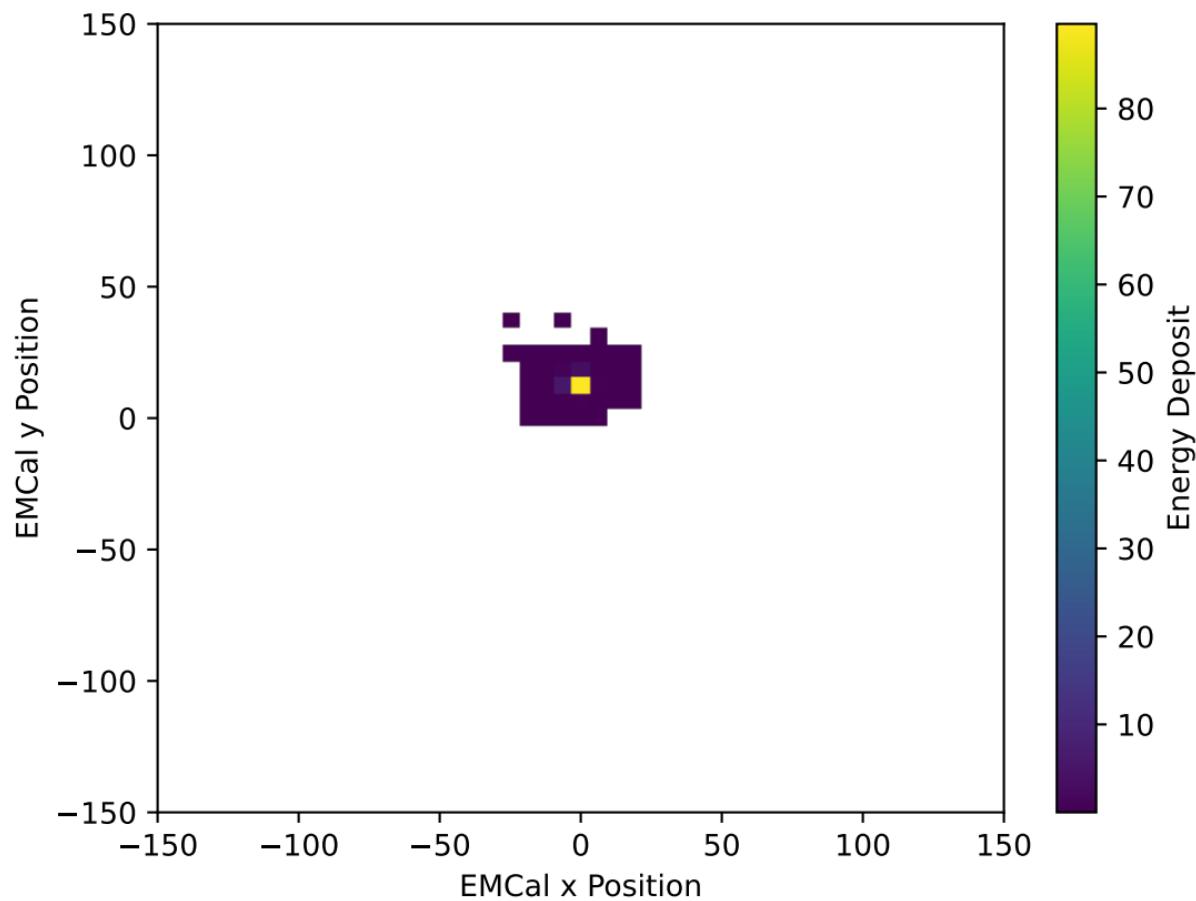


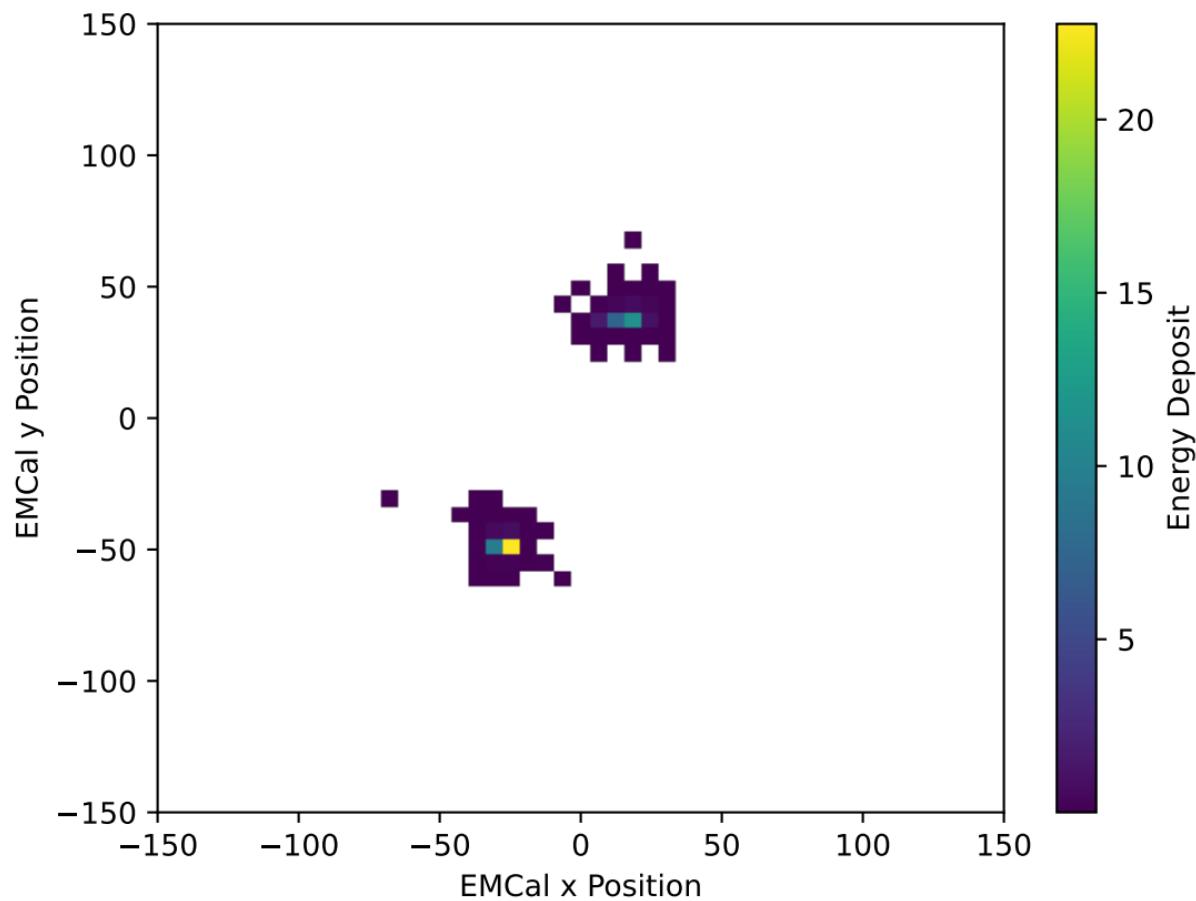


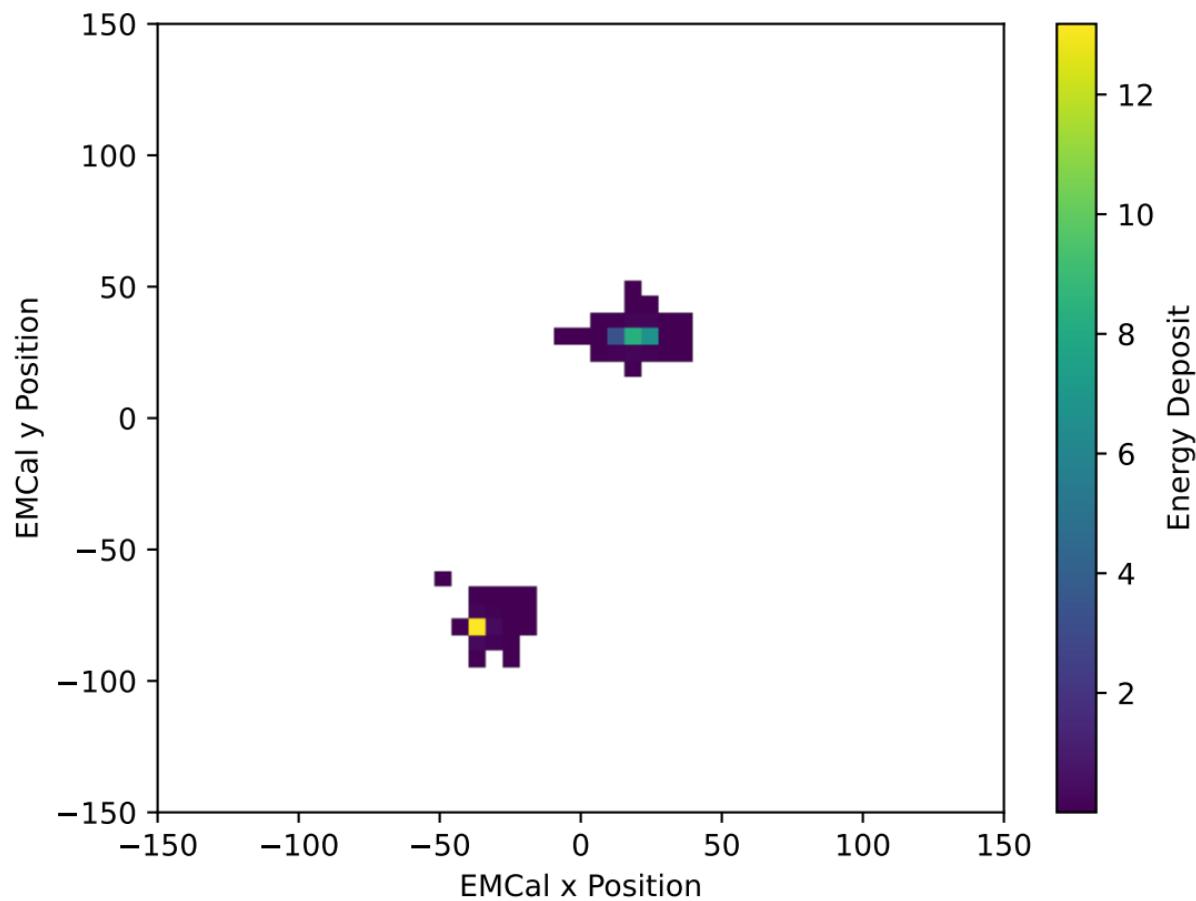




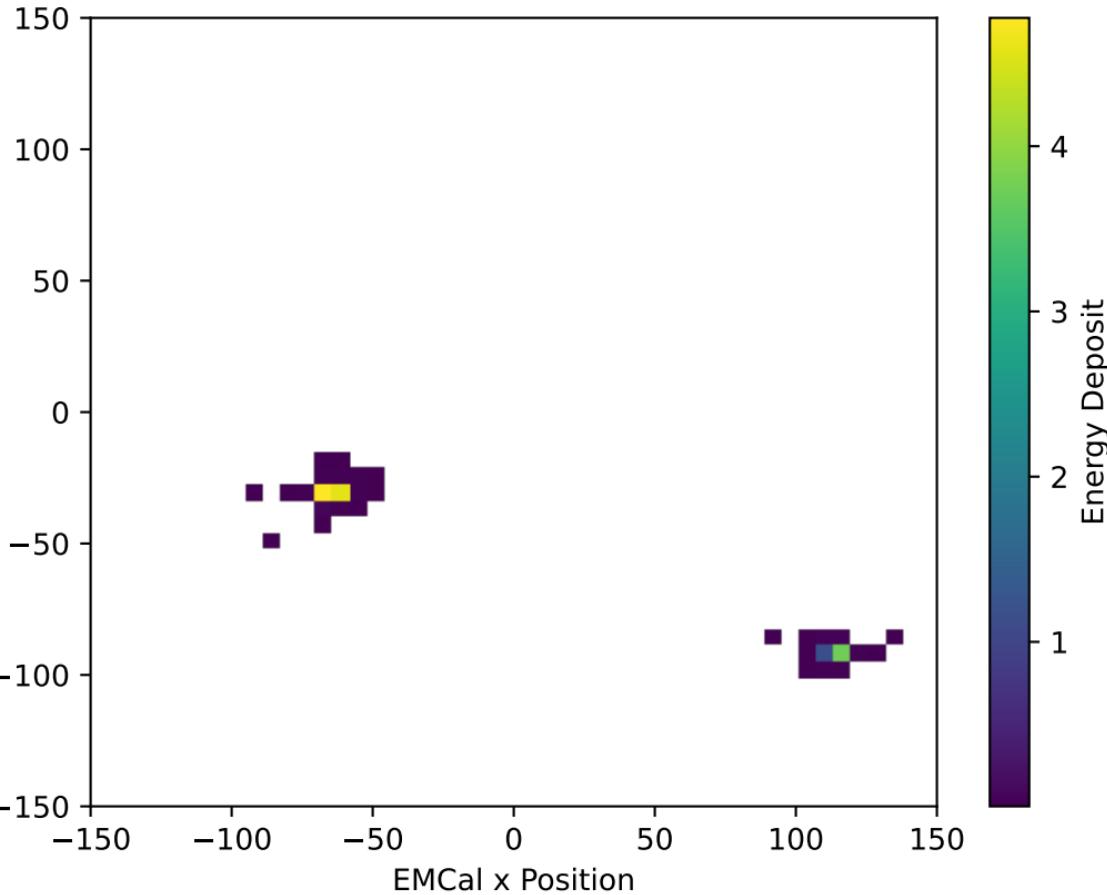








EMCal y Position



EMCal y Position

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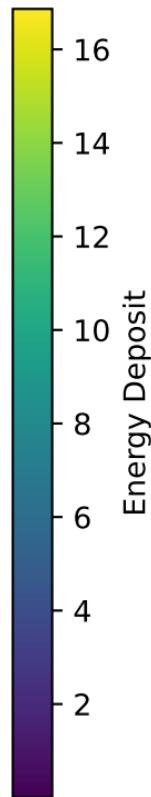
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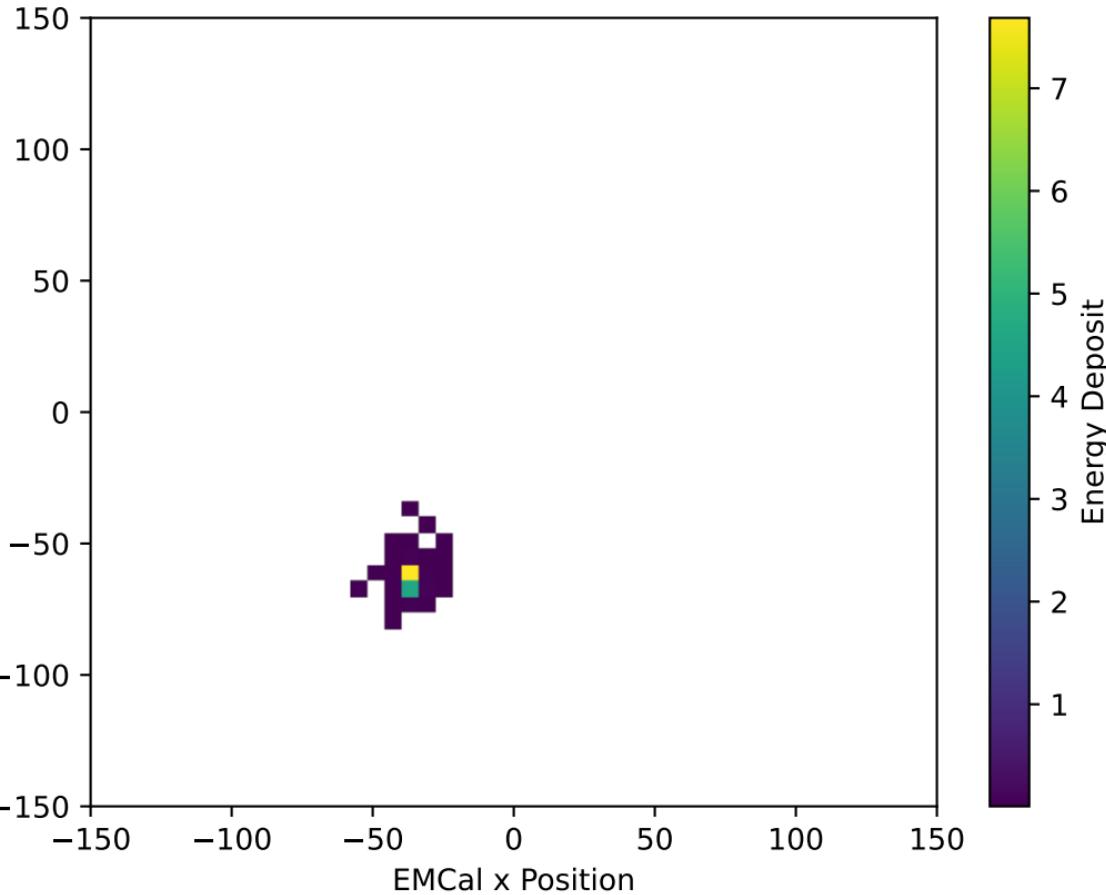
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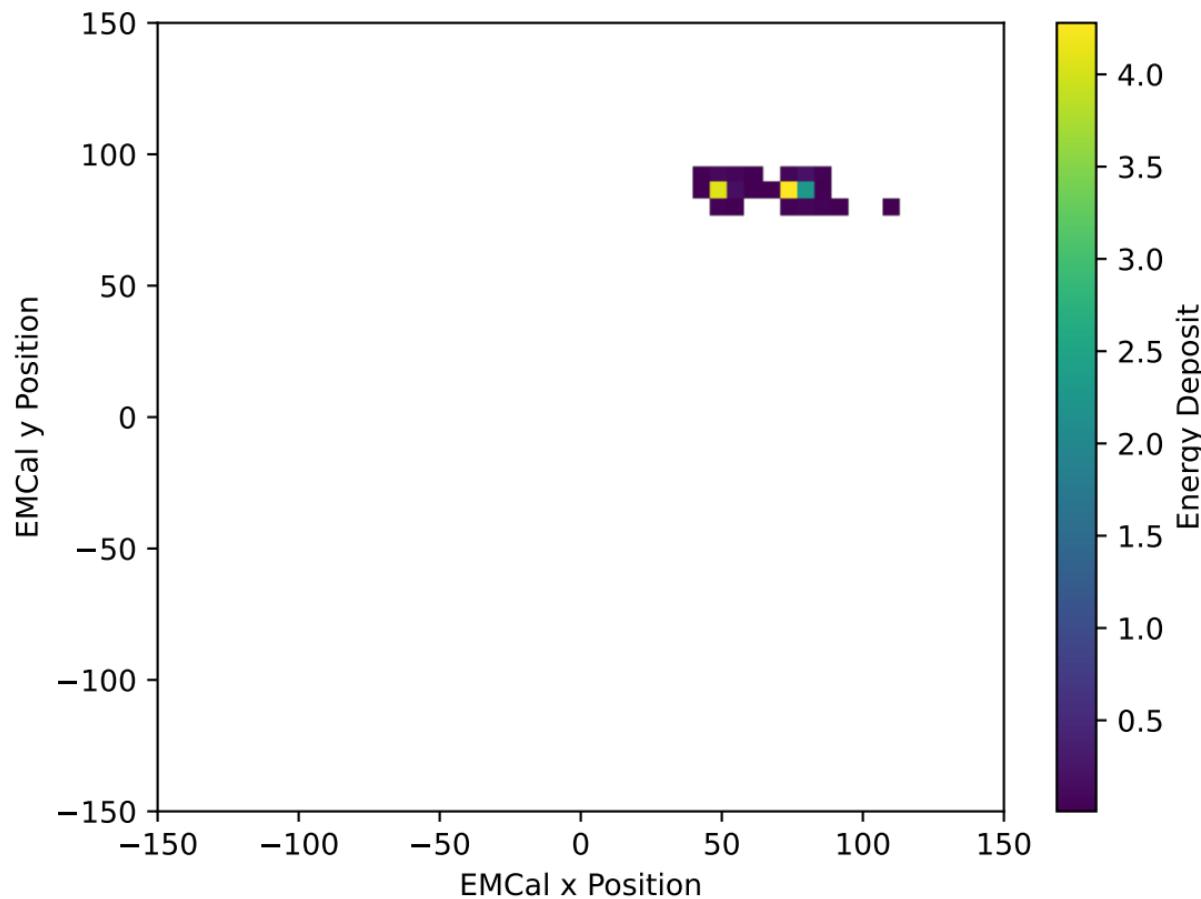
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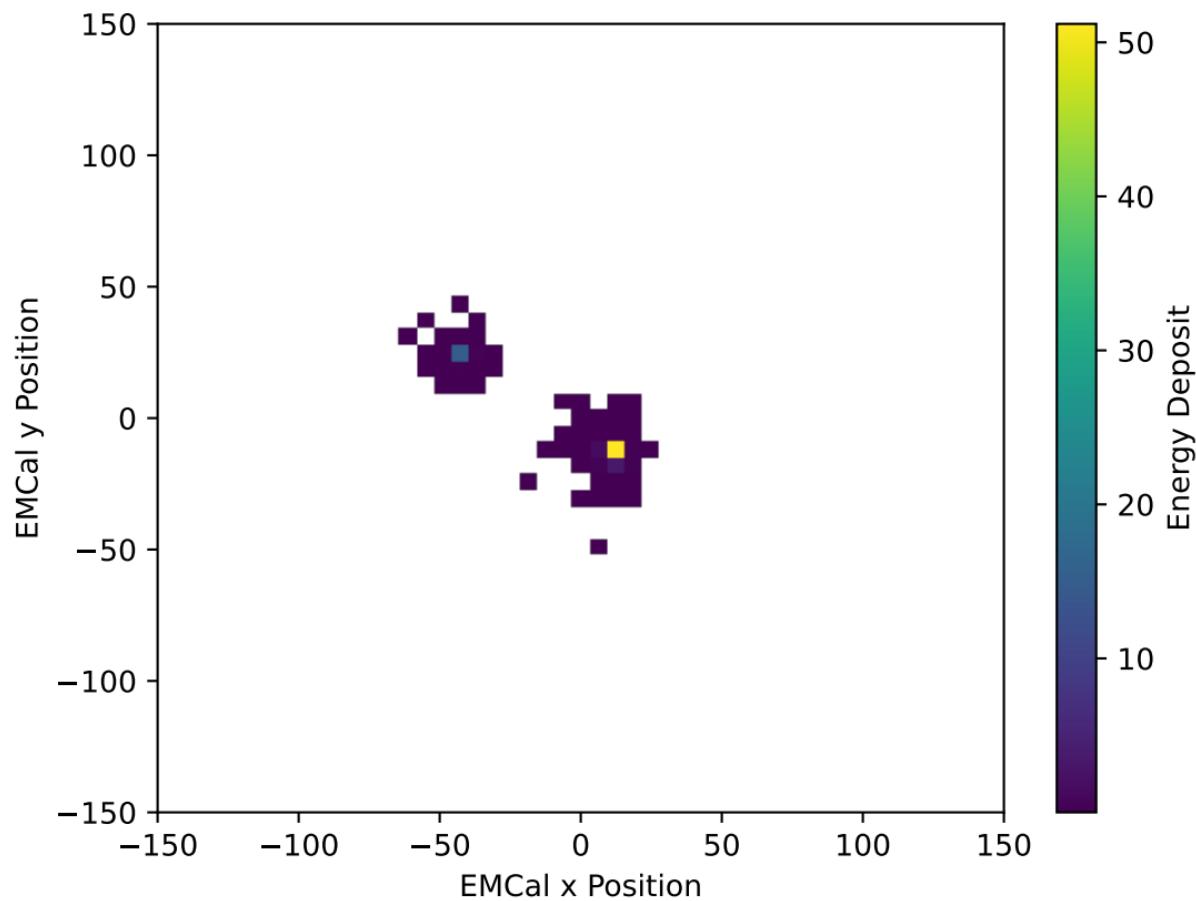
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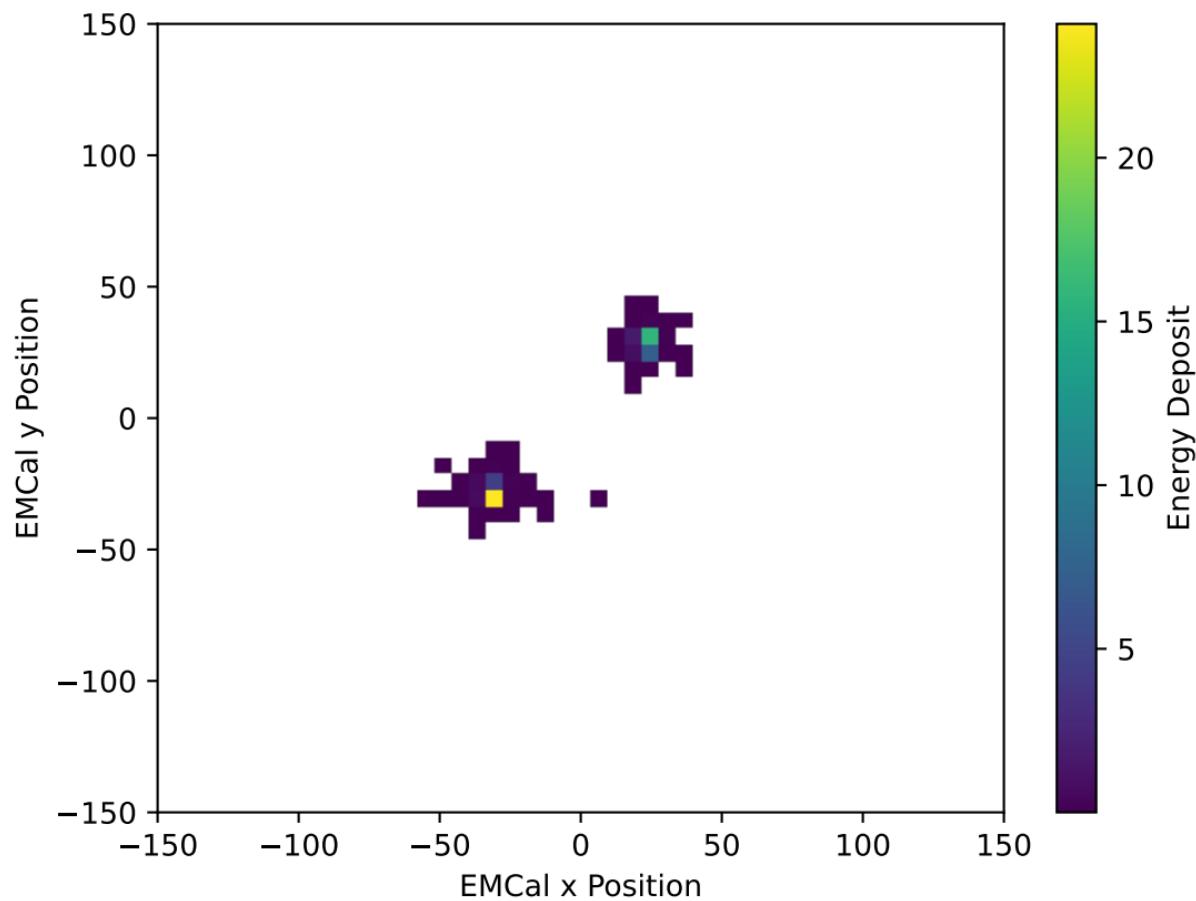


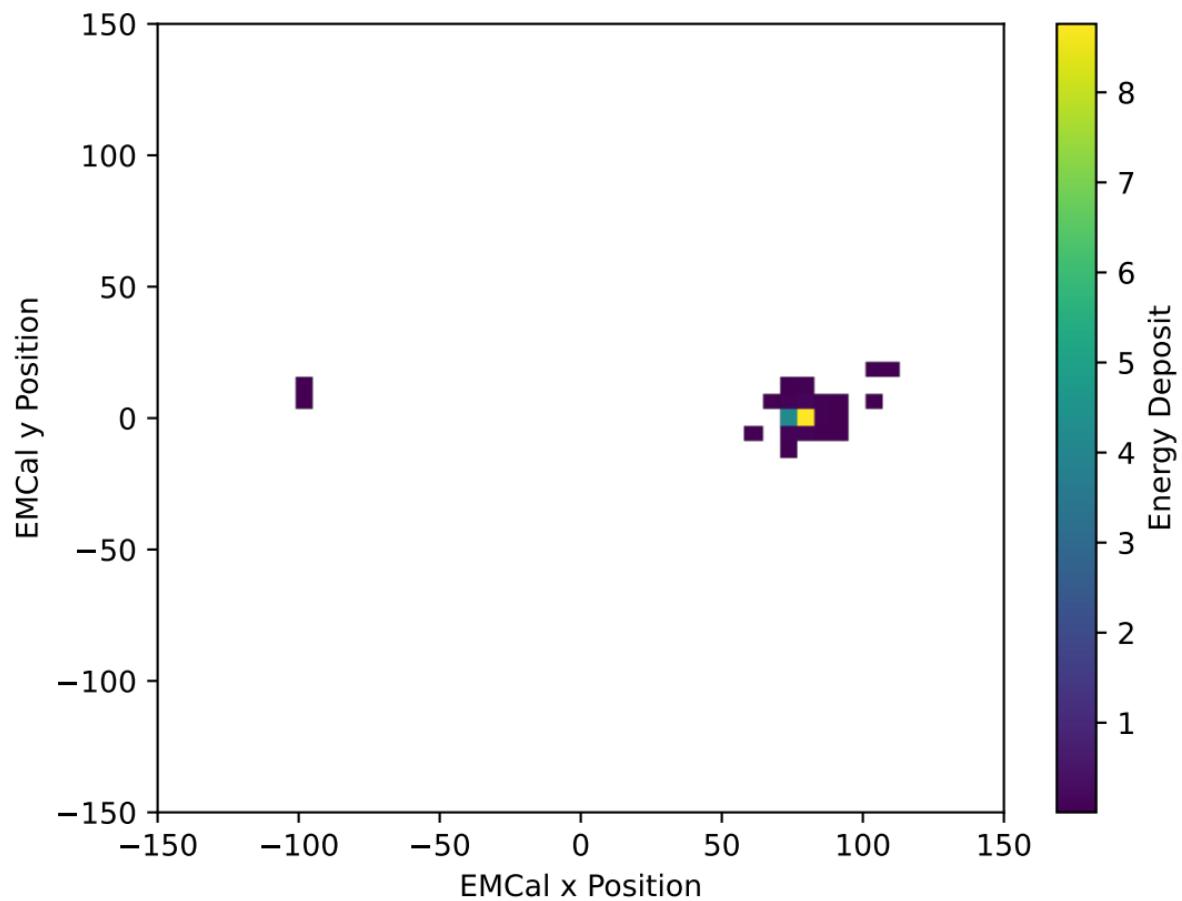
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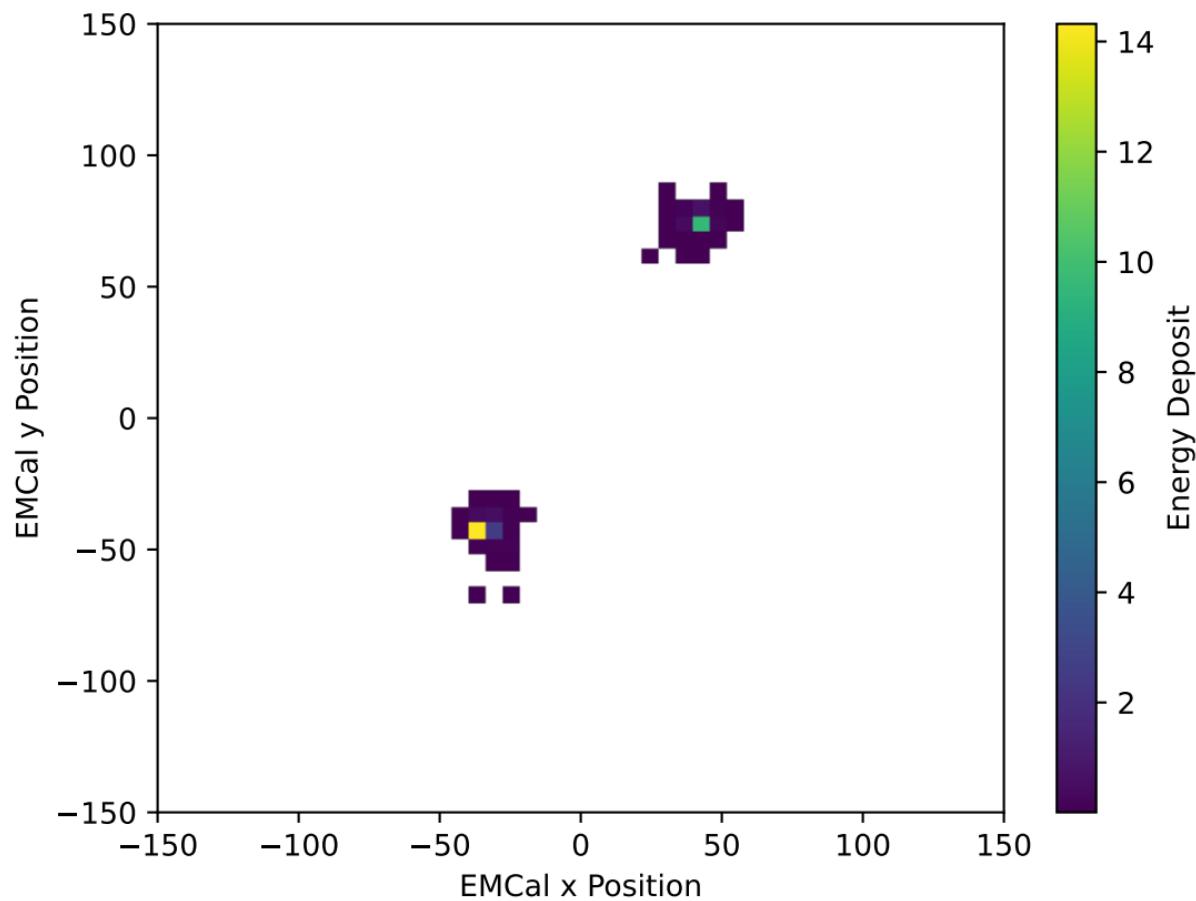


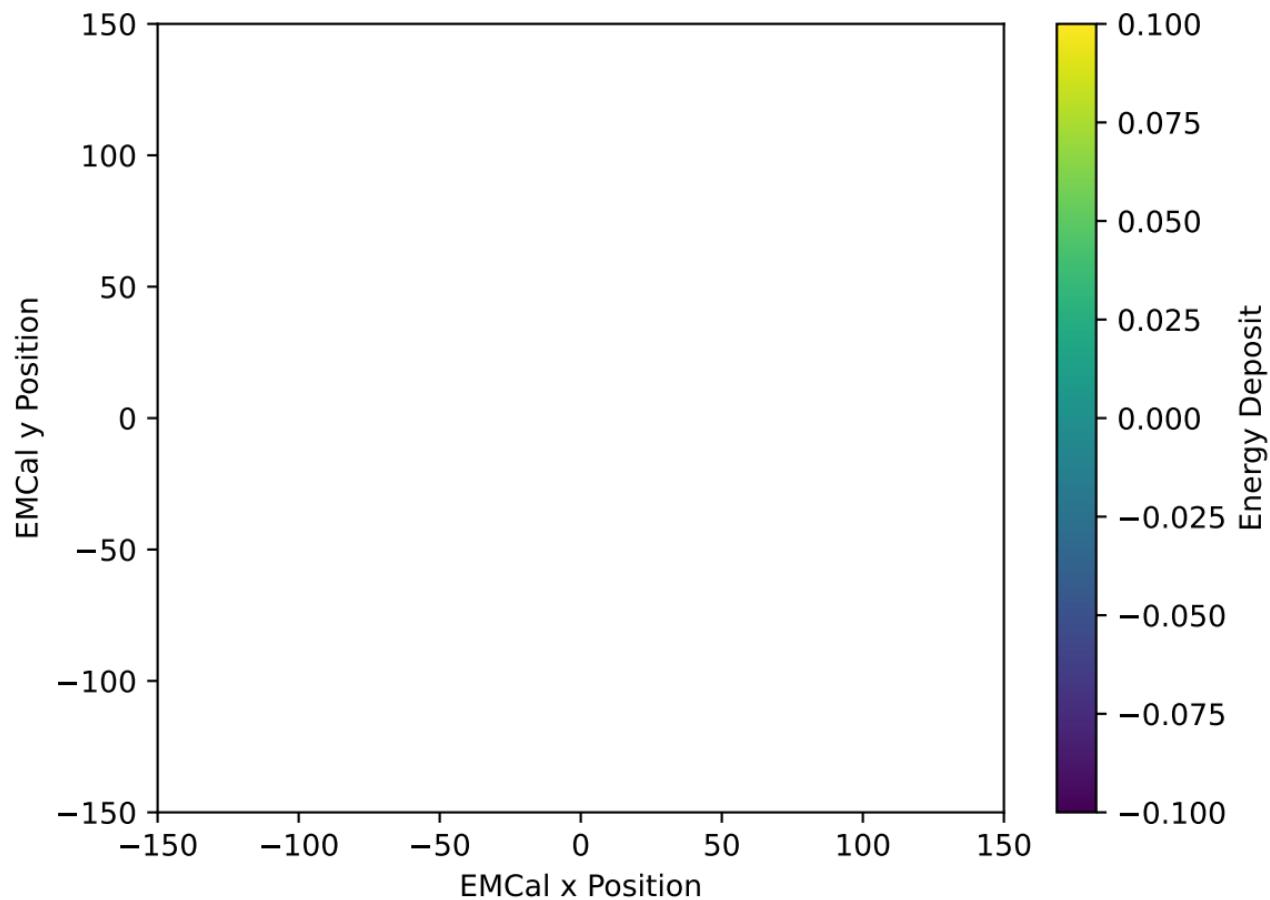


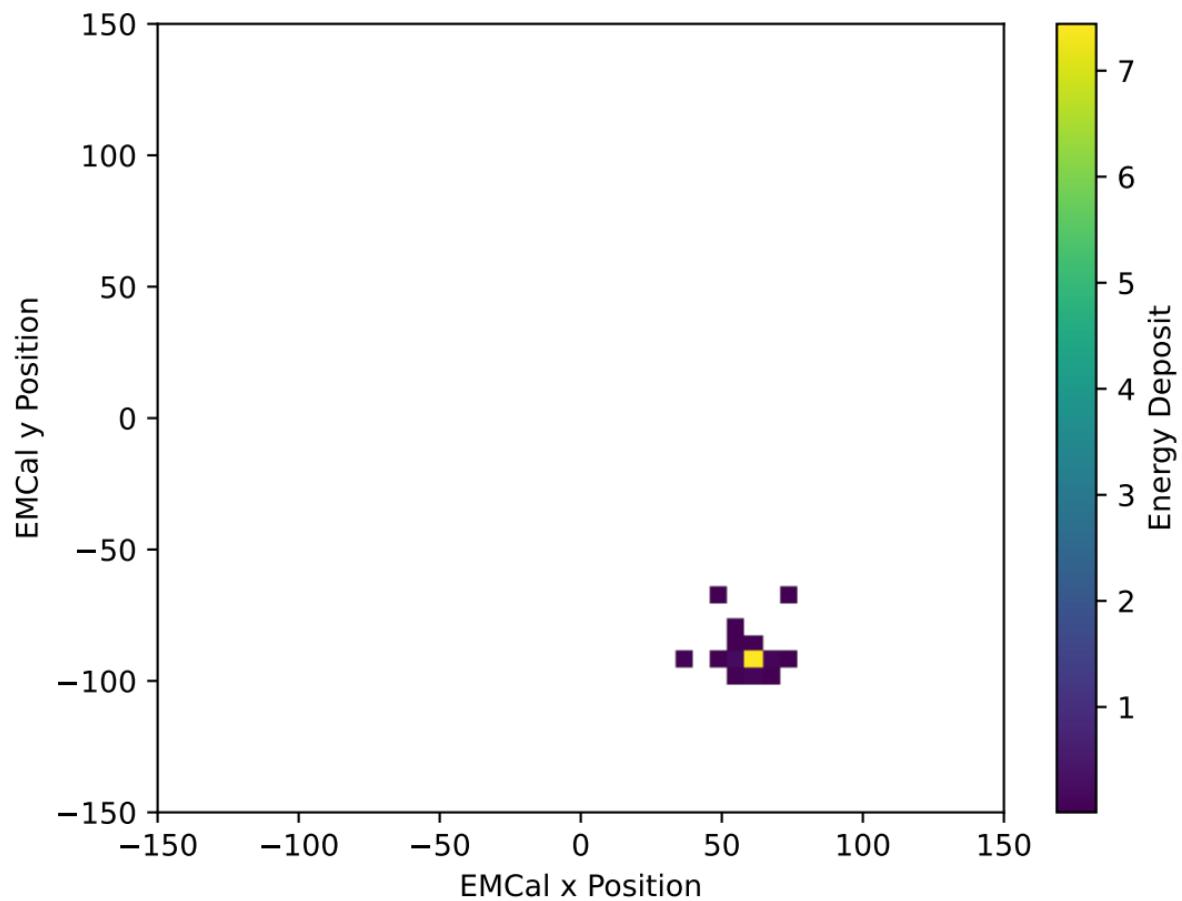


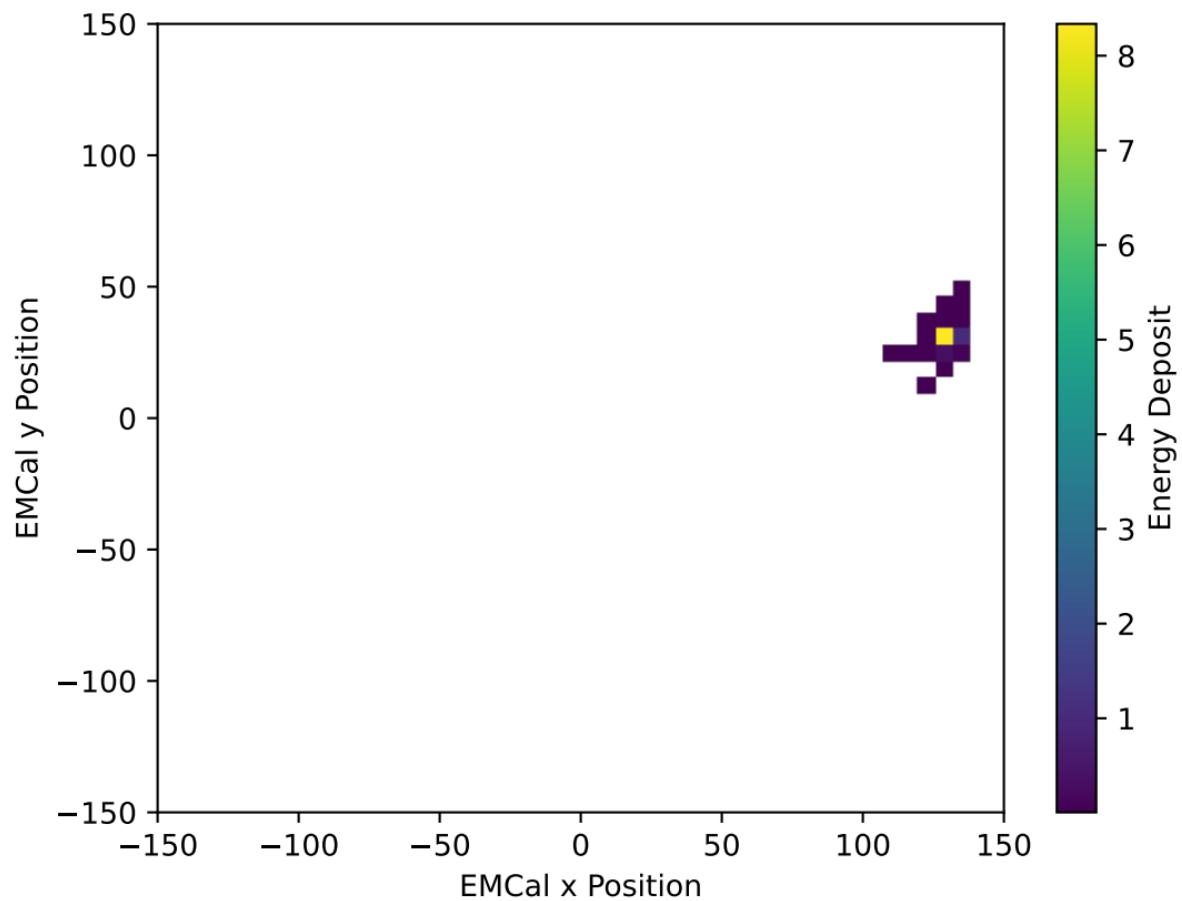


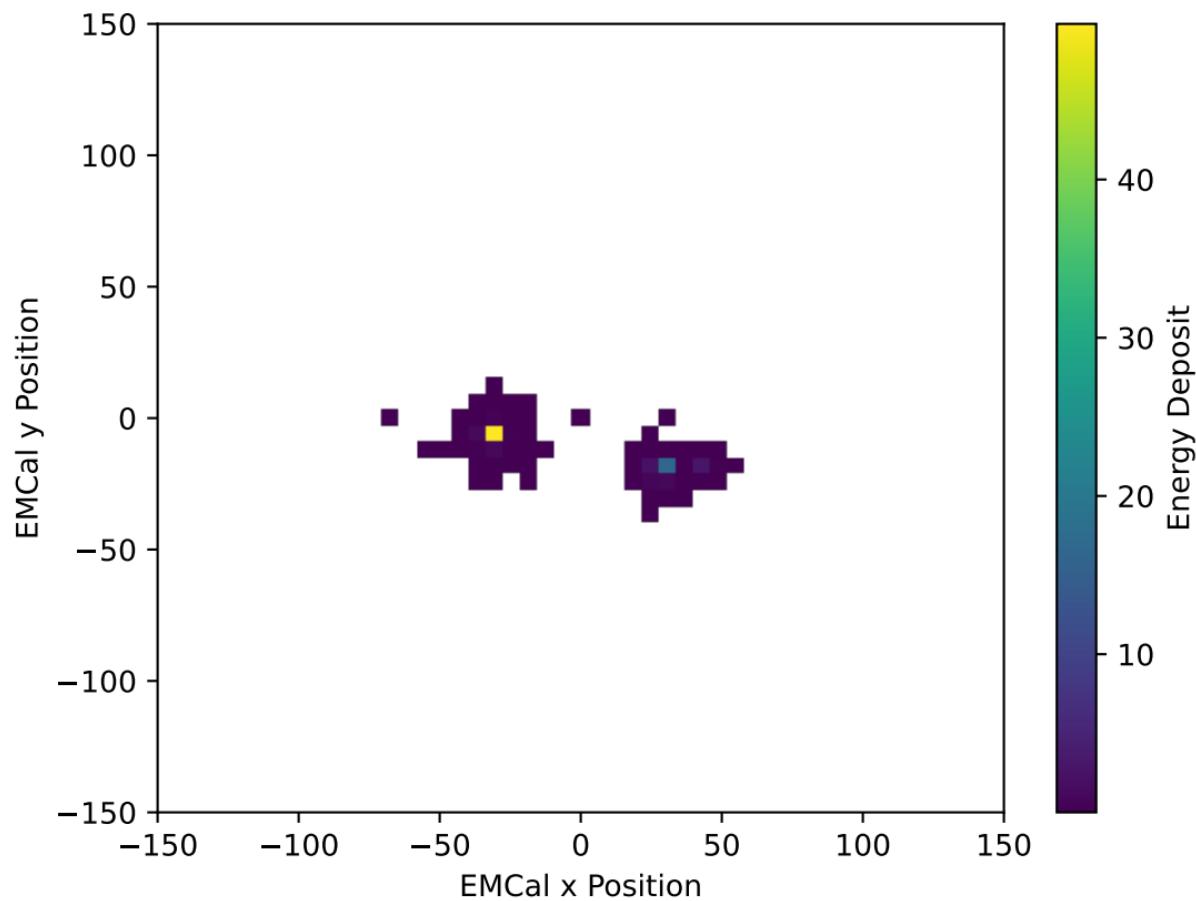


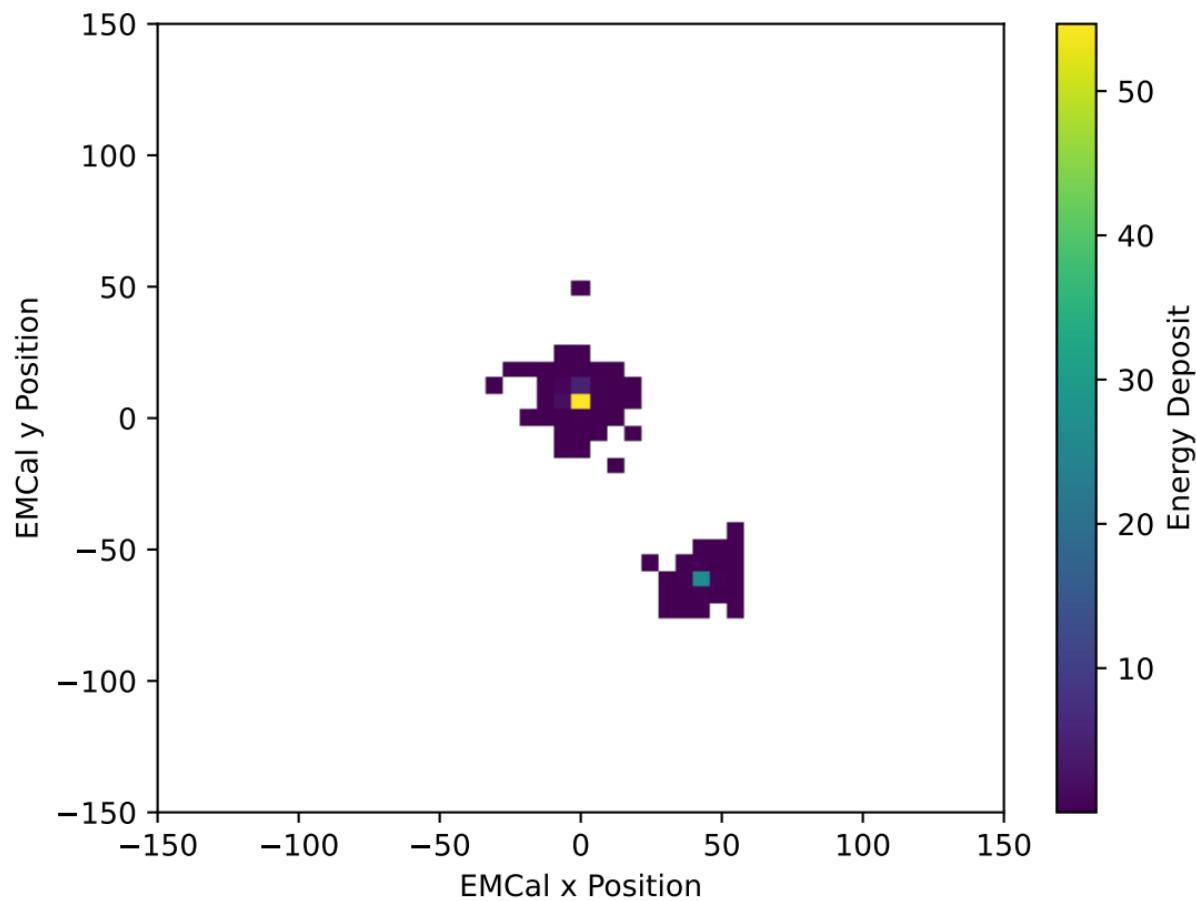


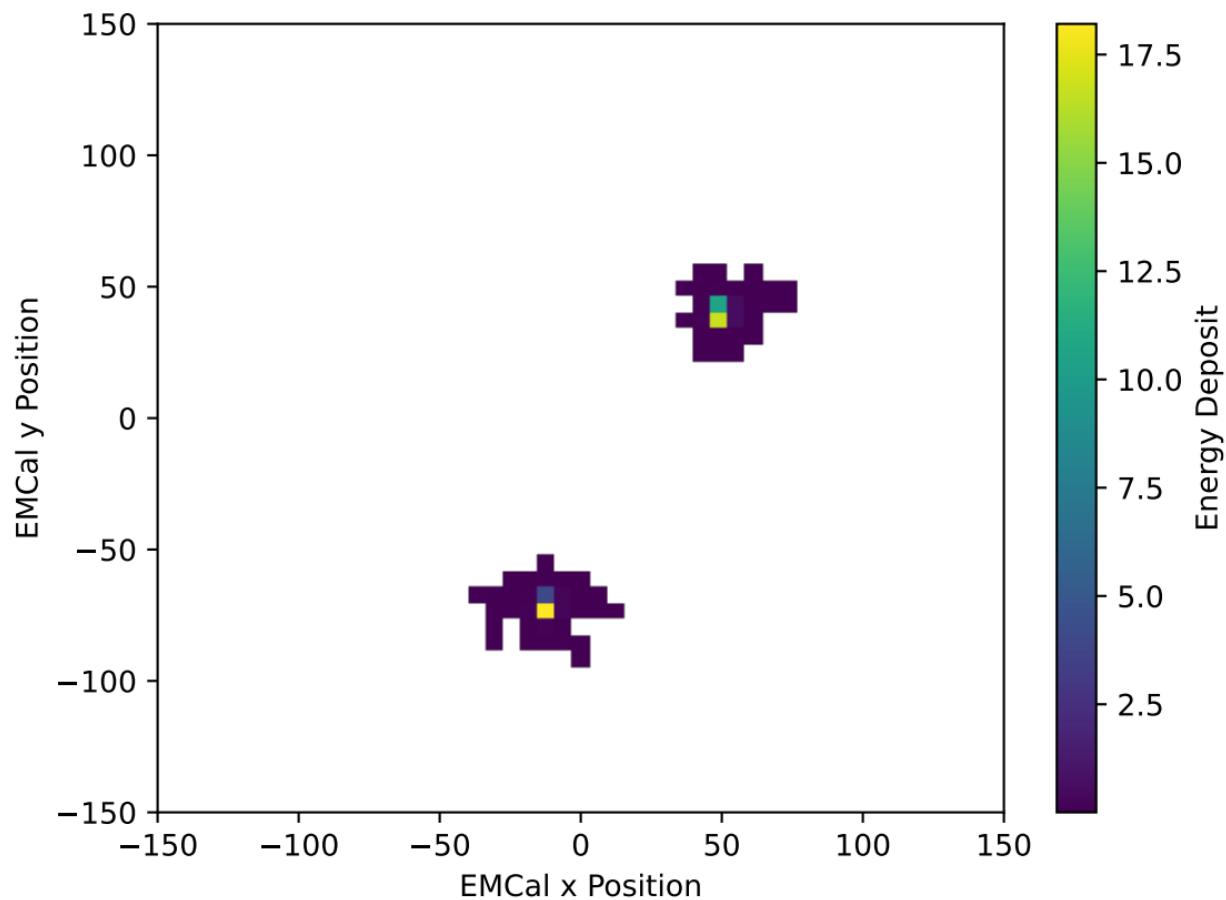


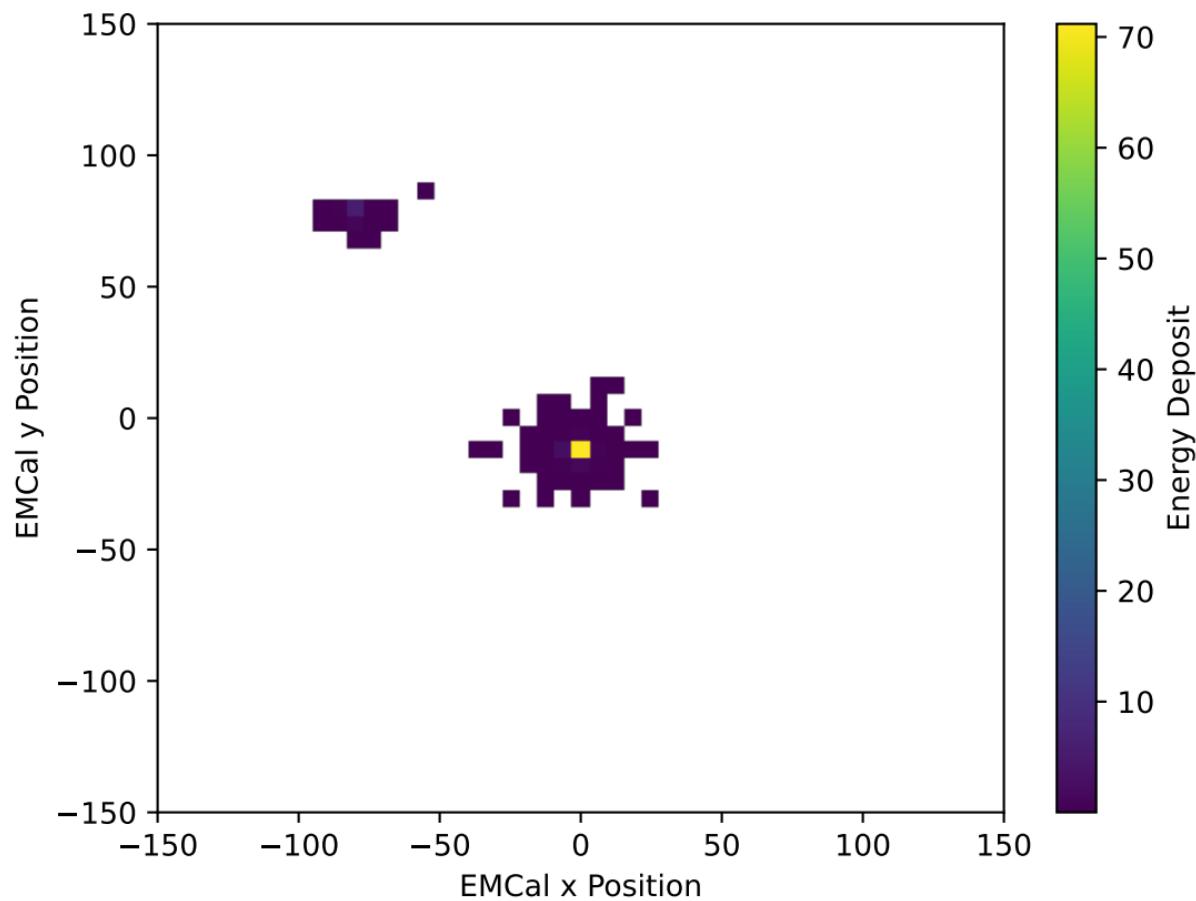


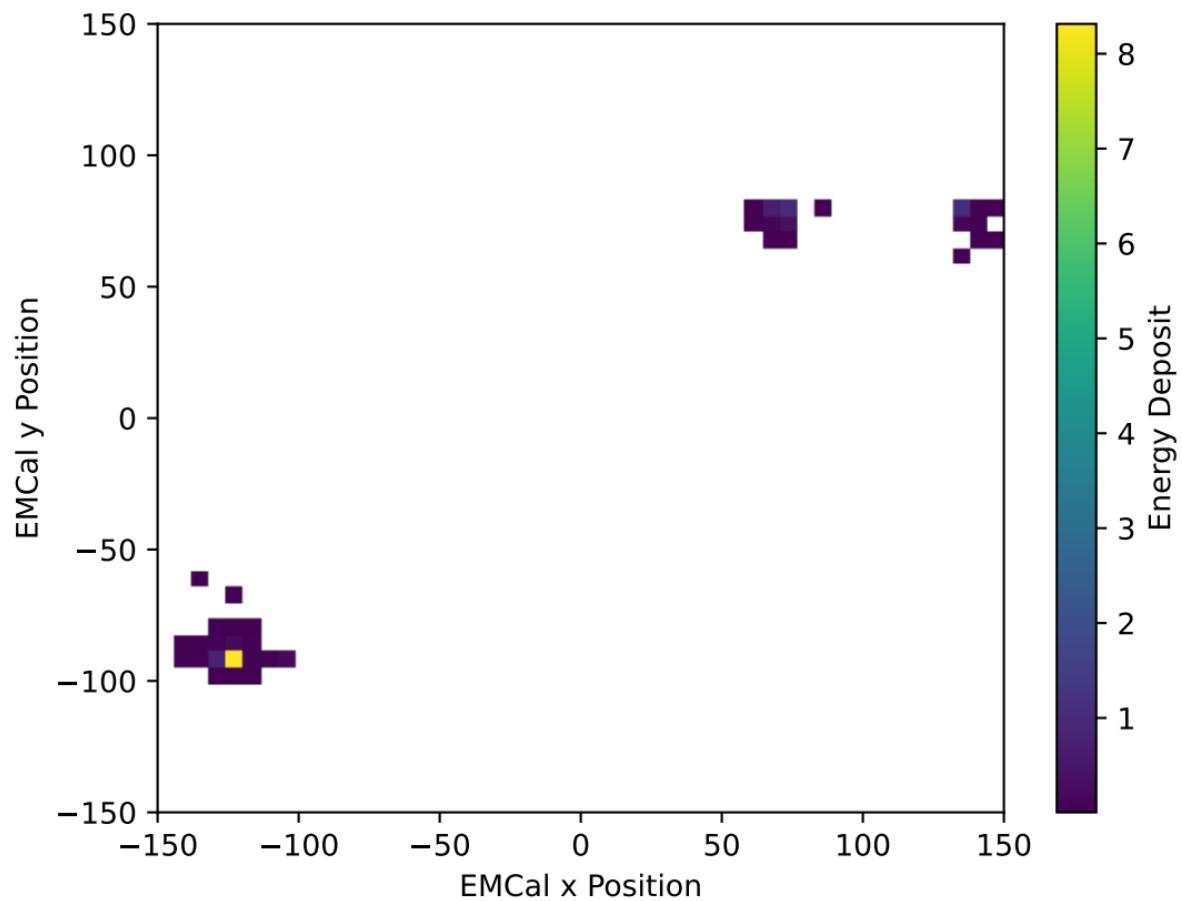


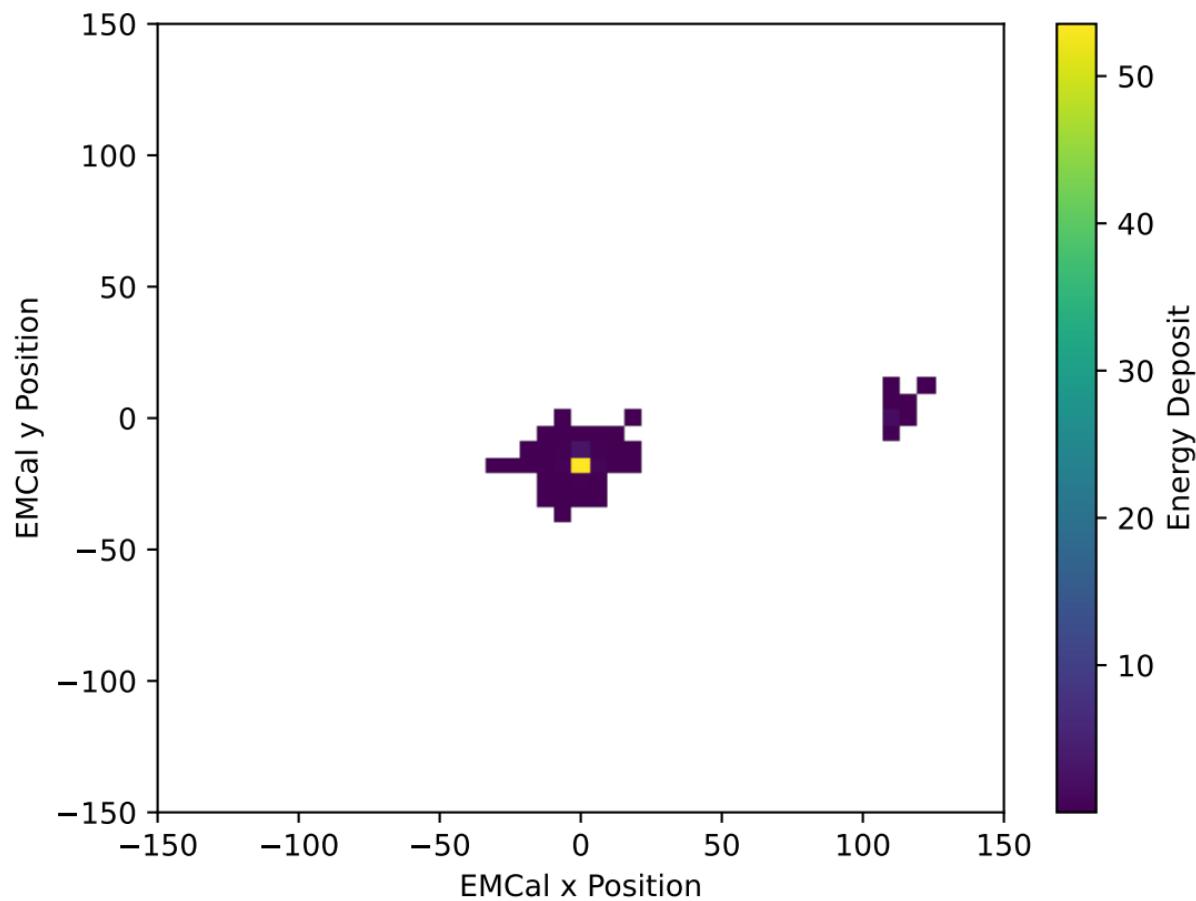


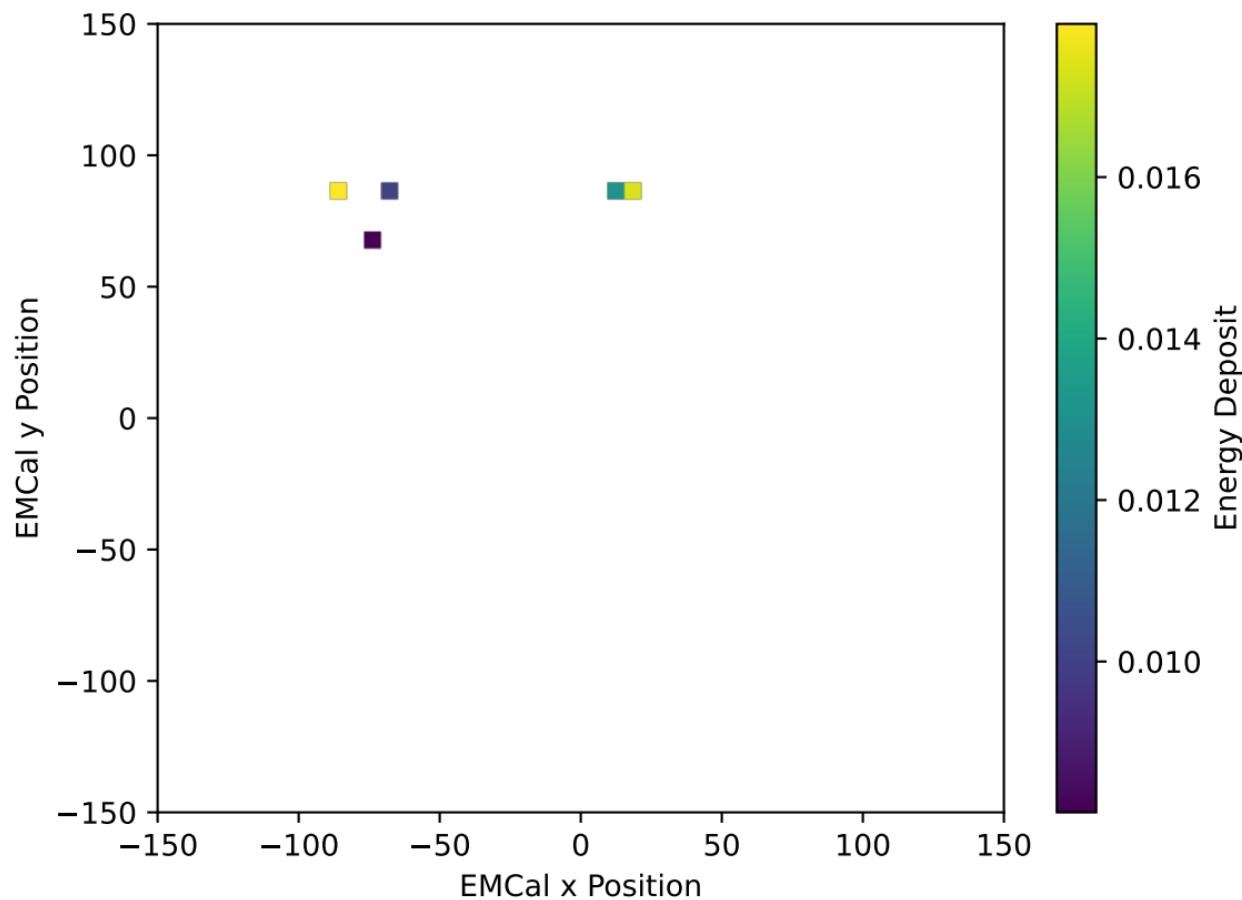


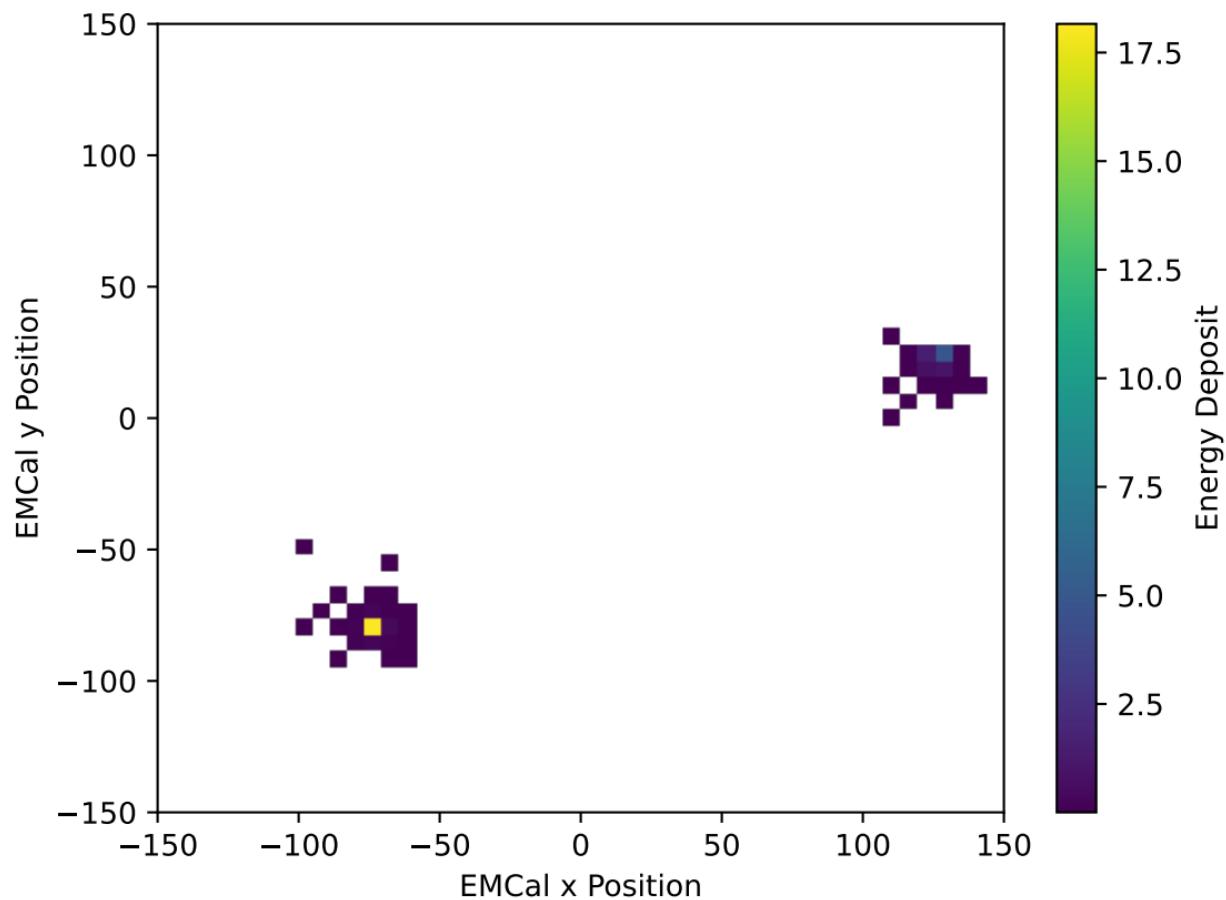


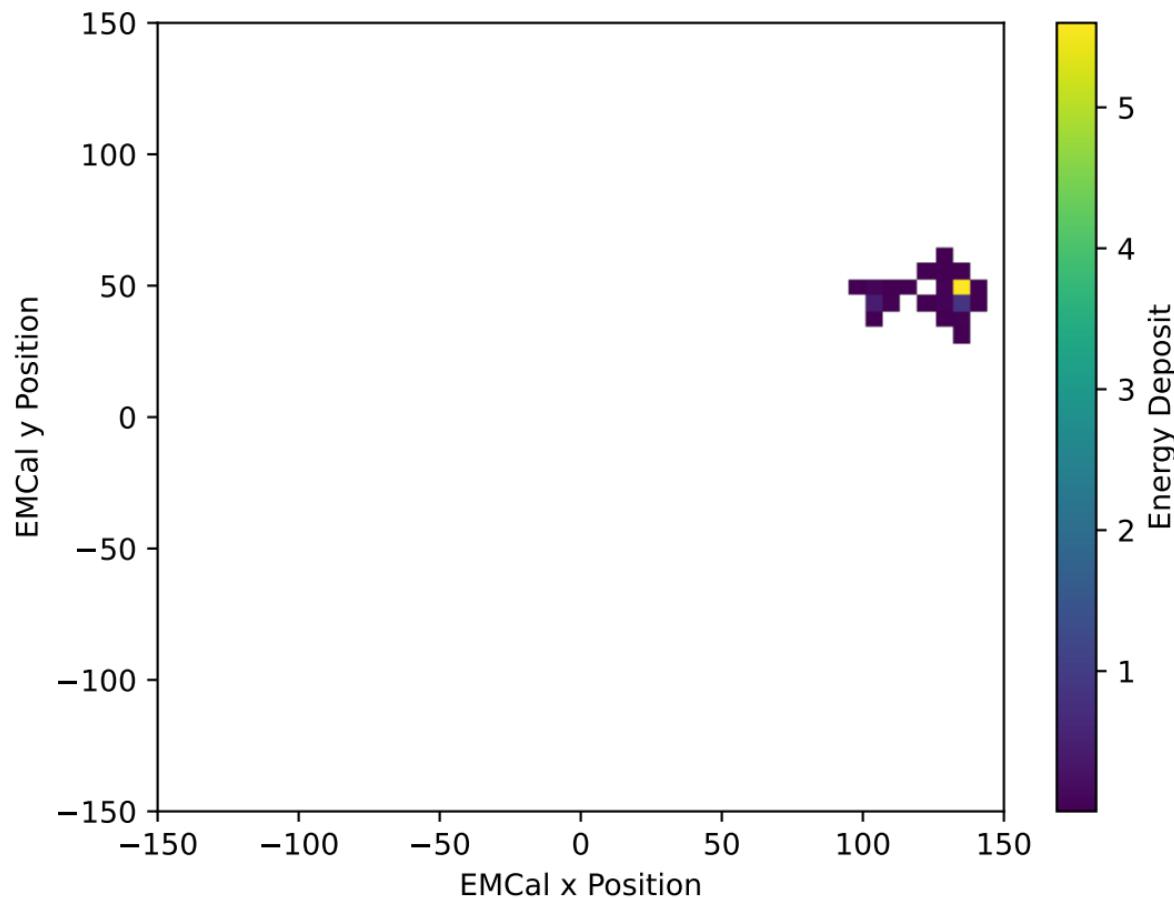


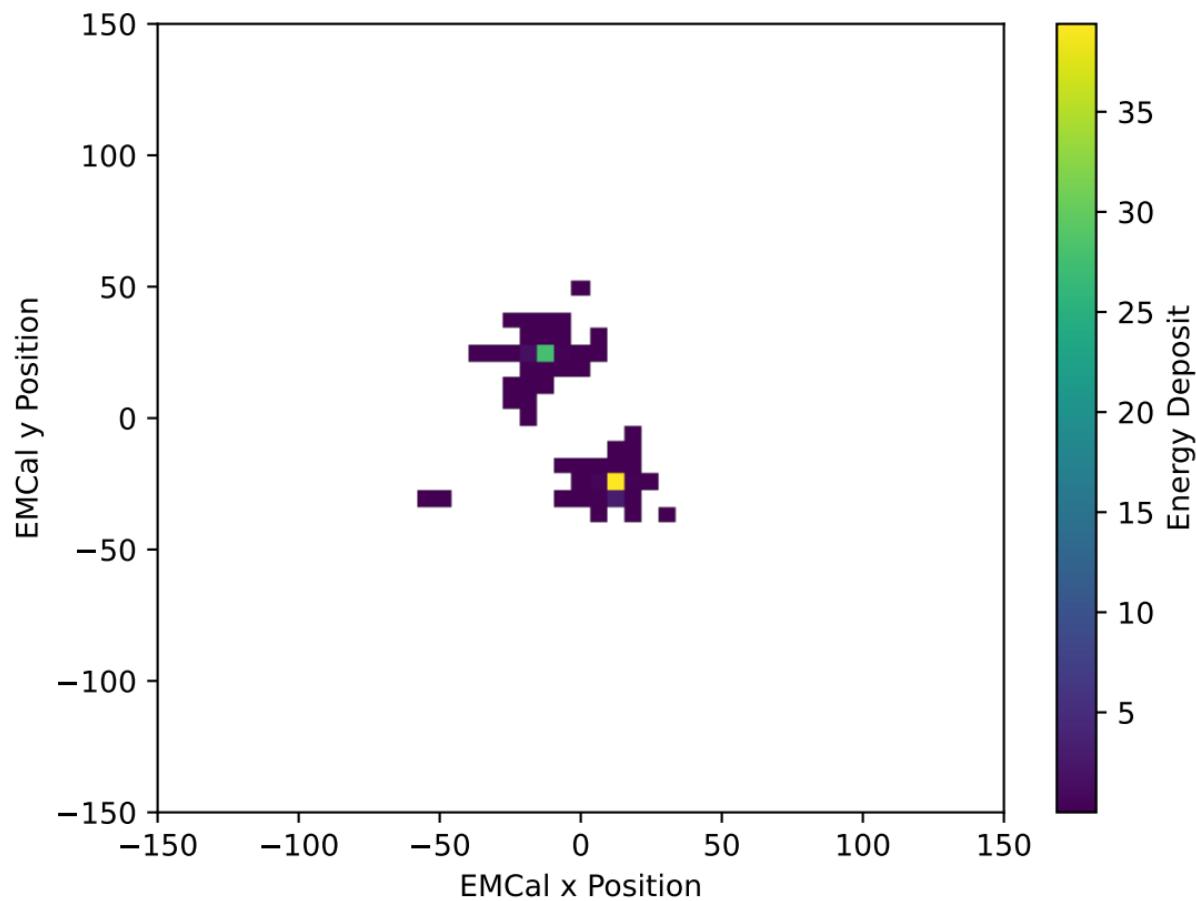




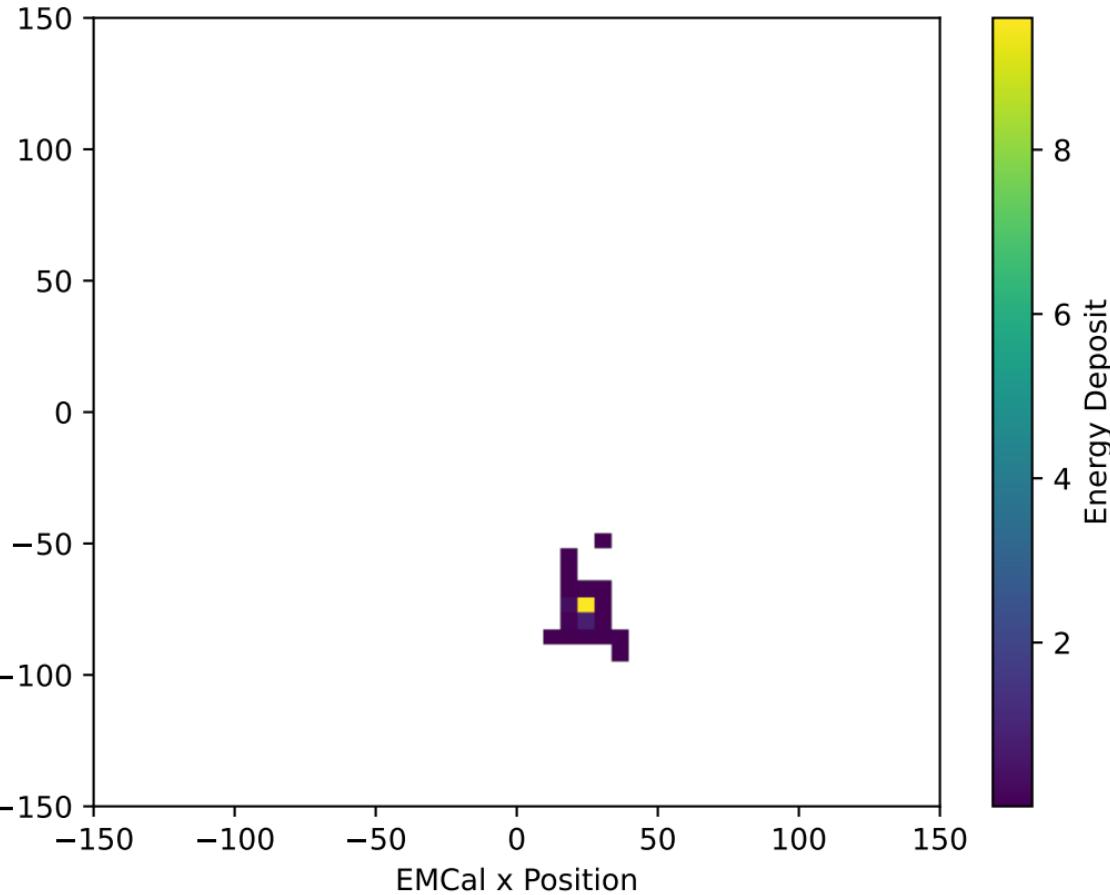


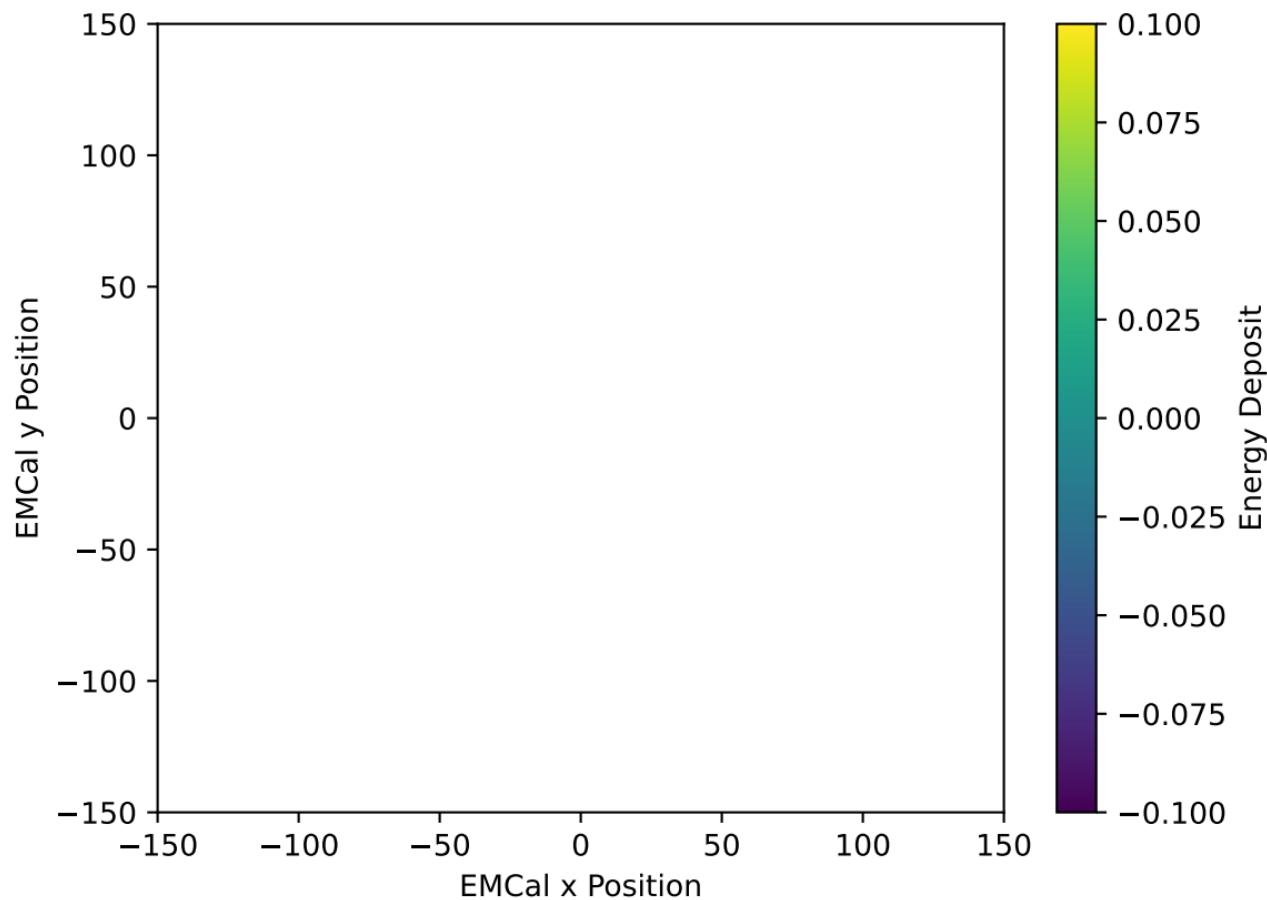


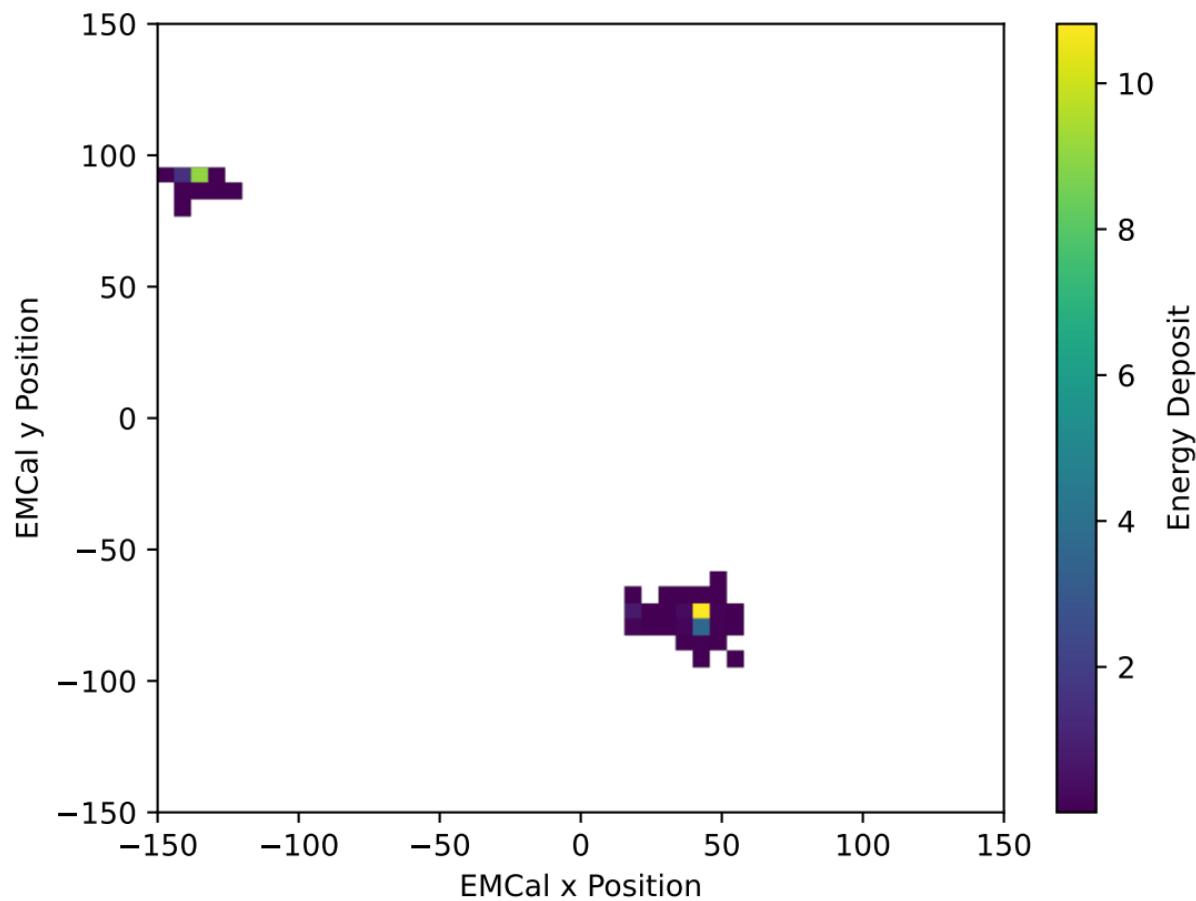


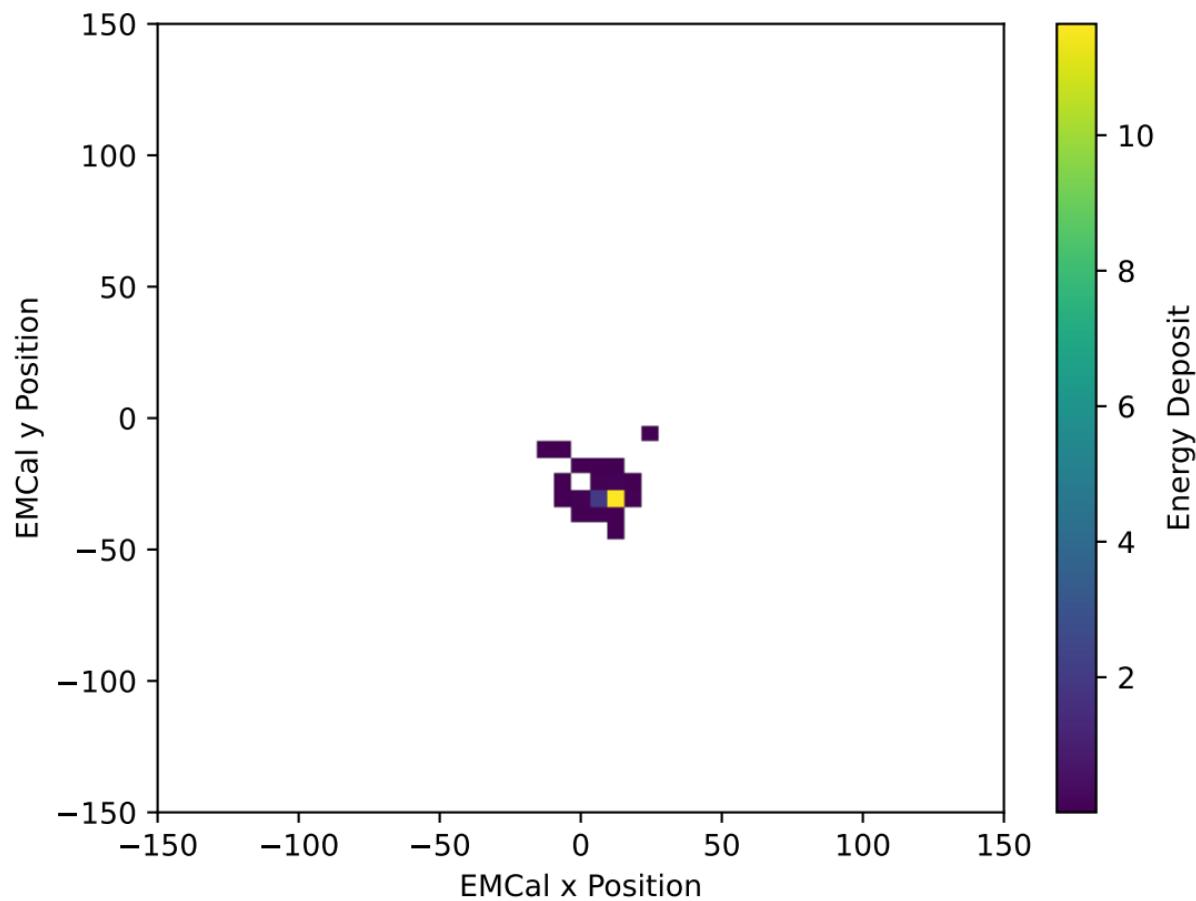


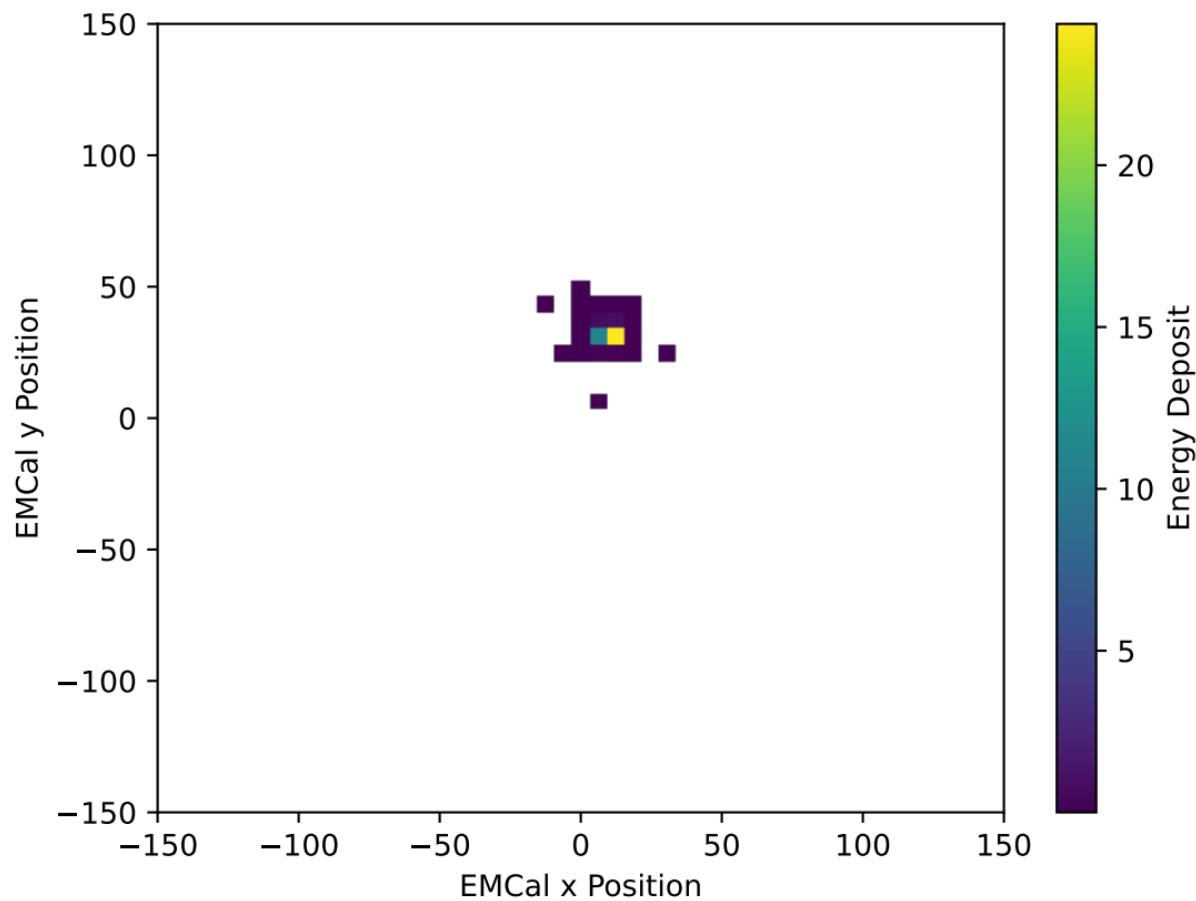
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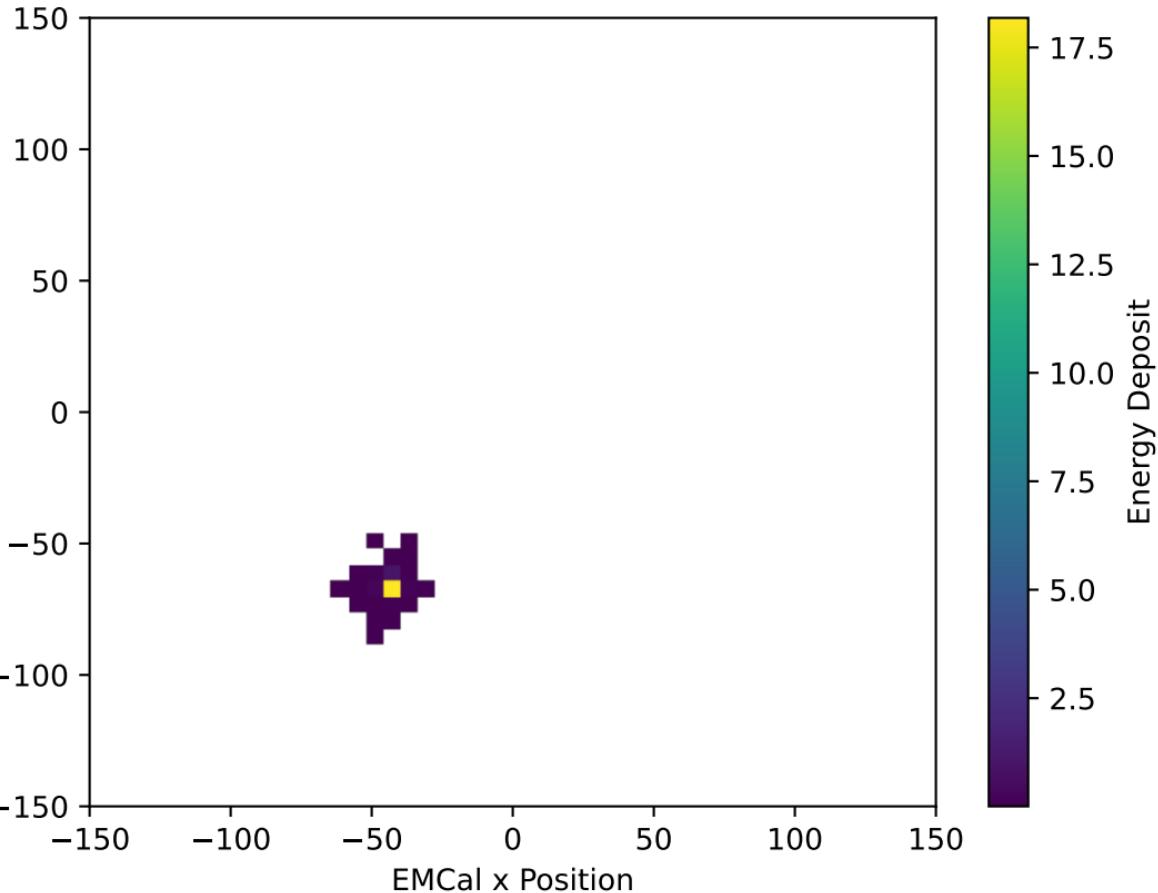






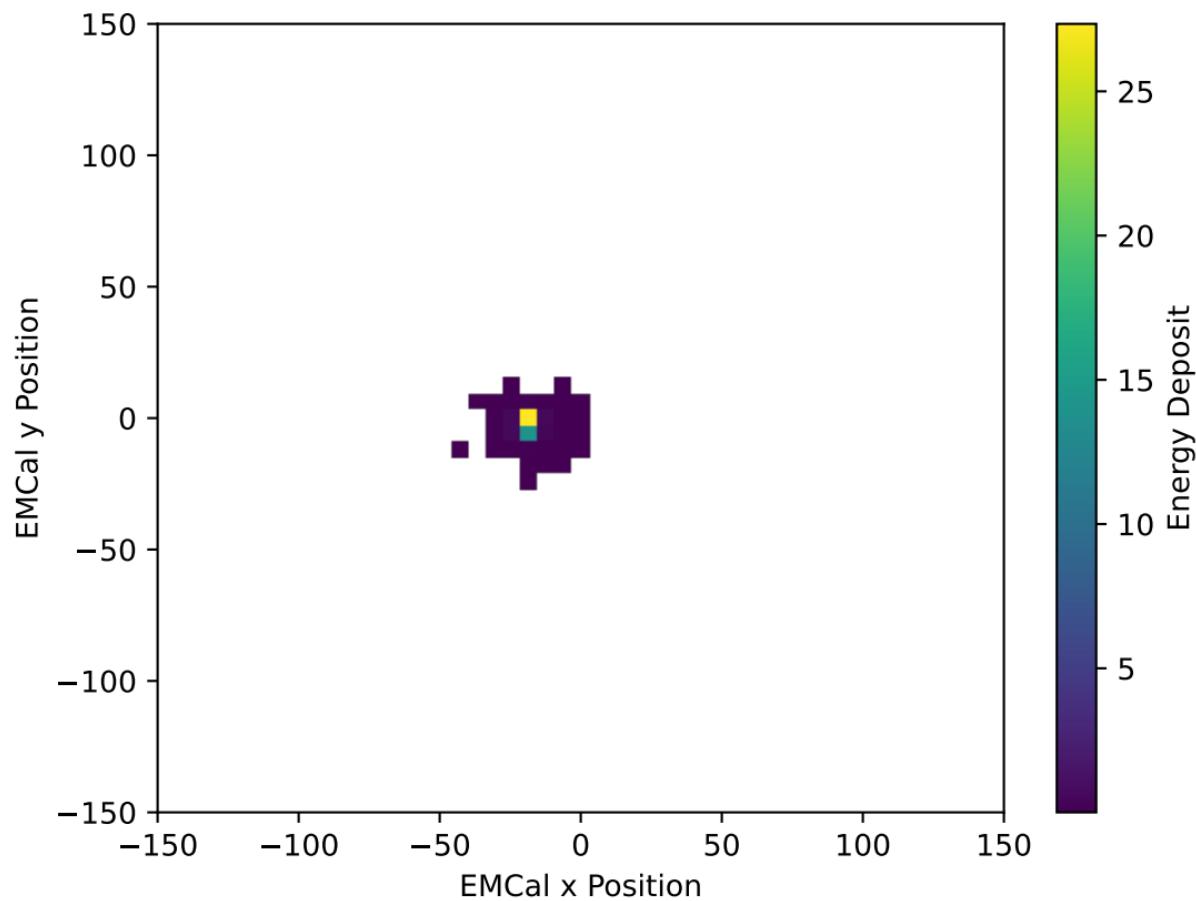


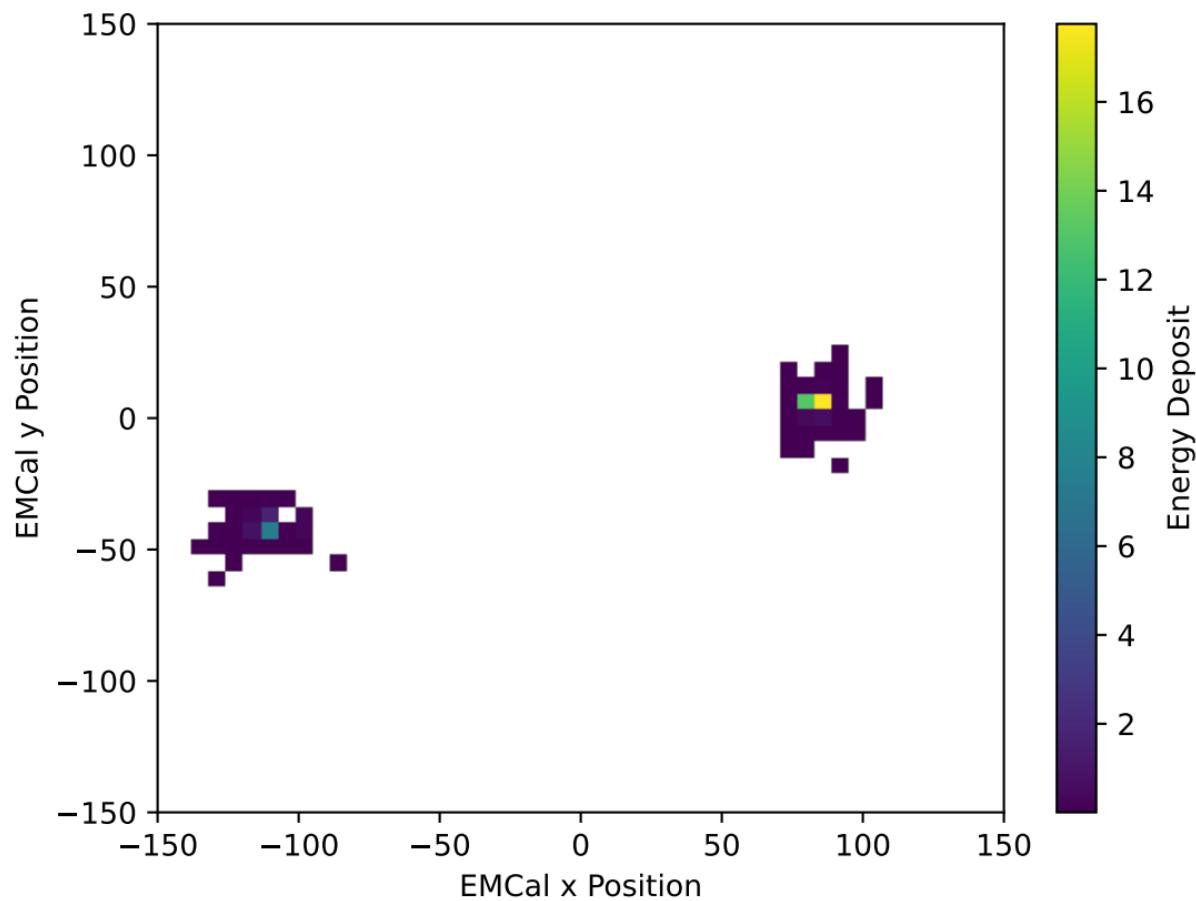
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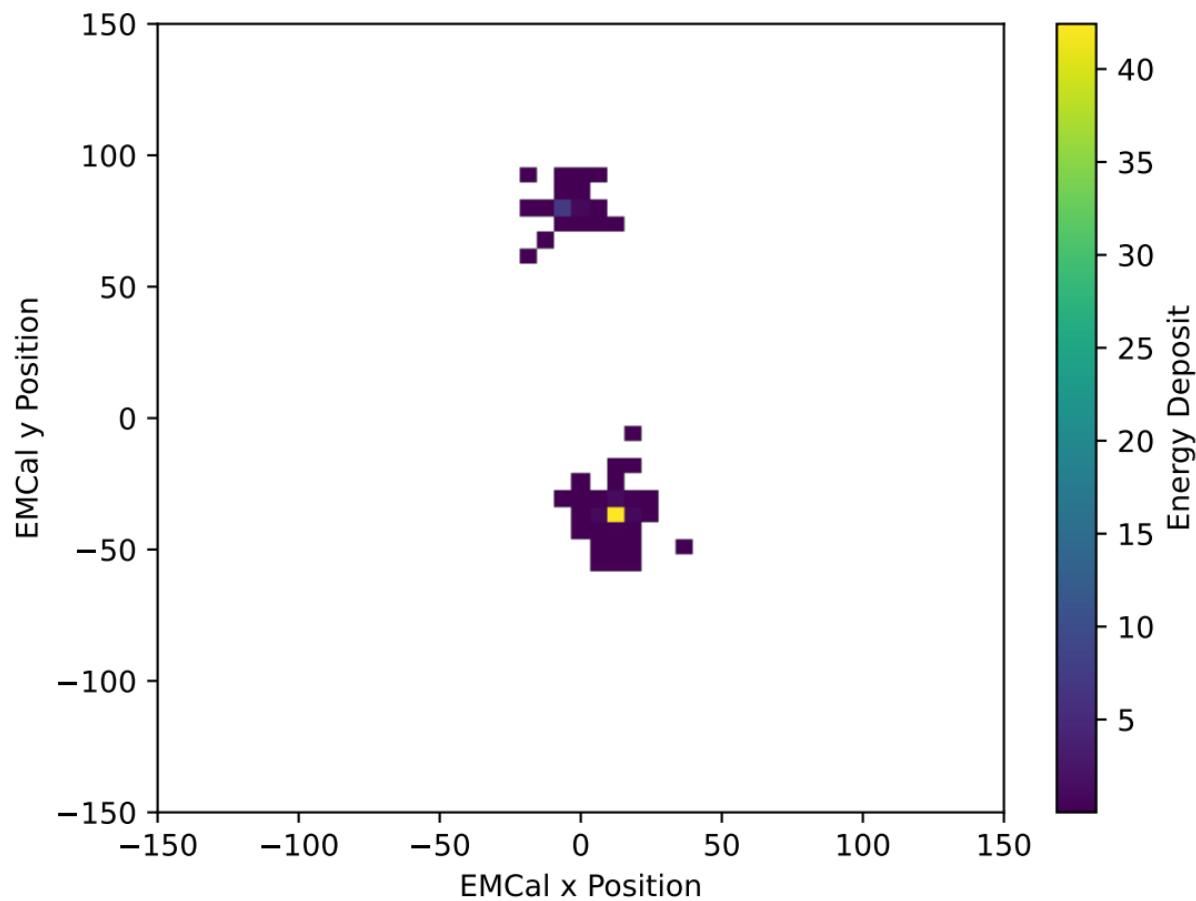


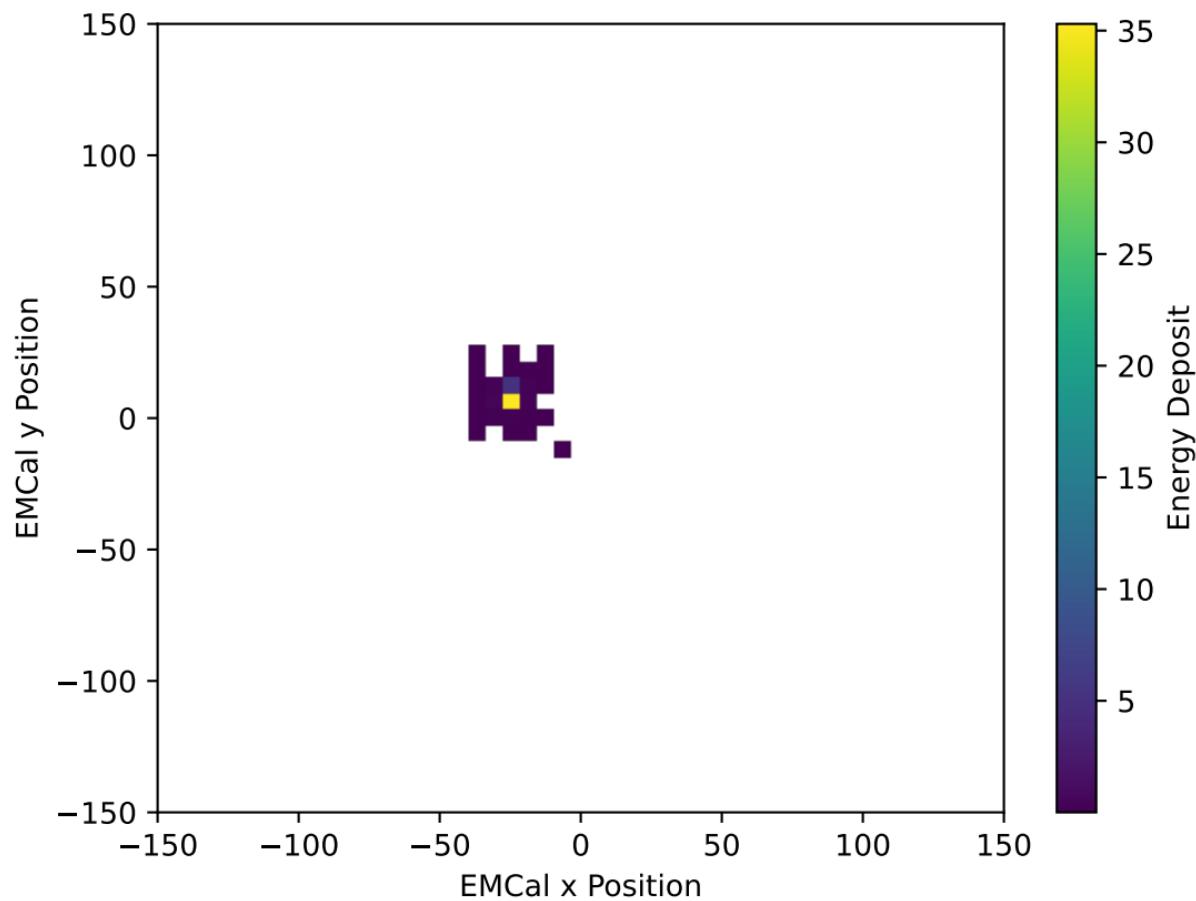
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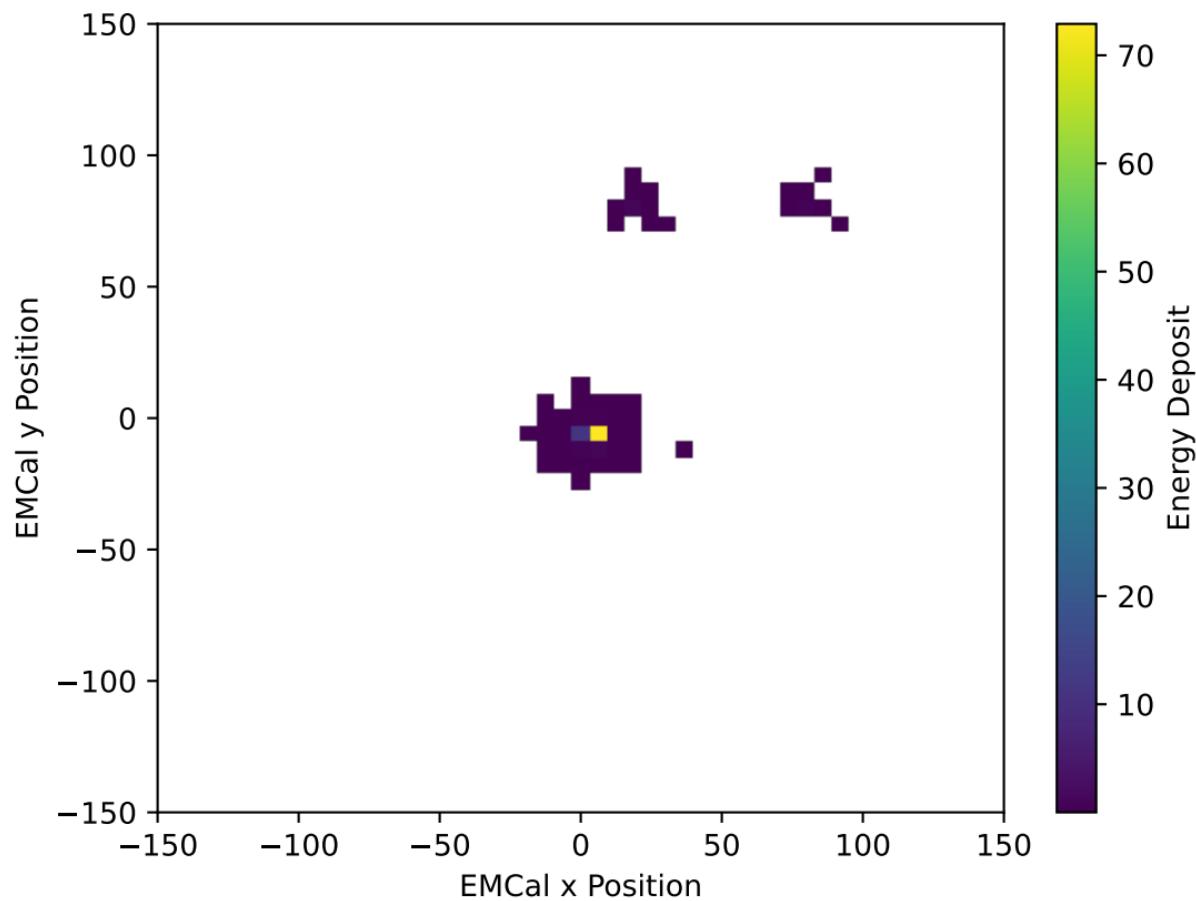
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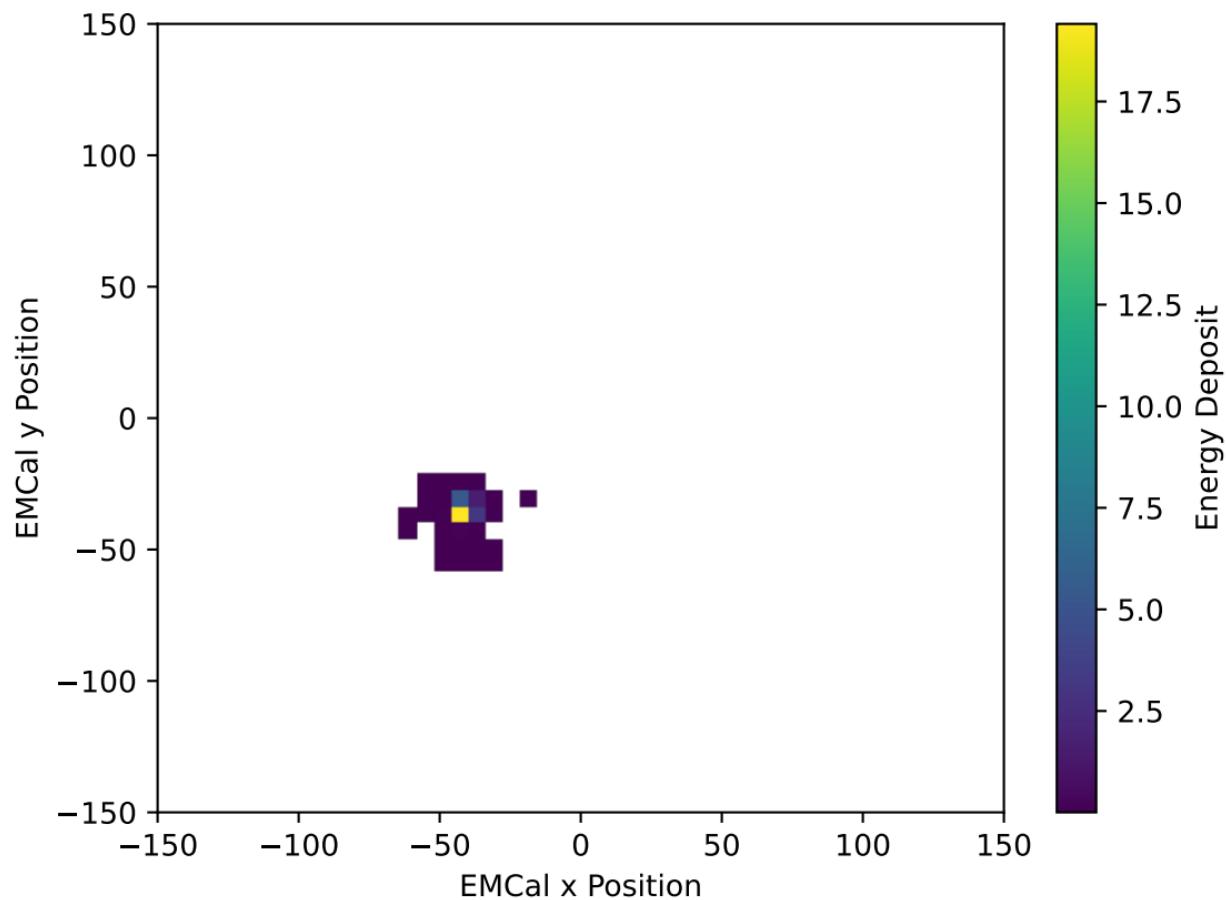


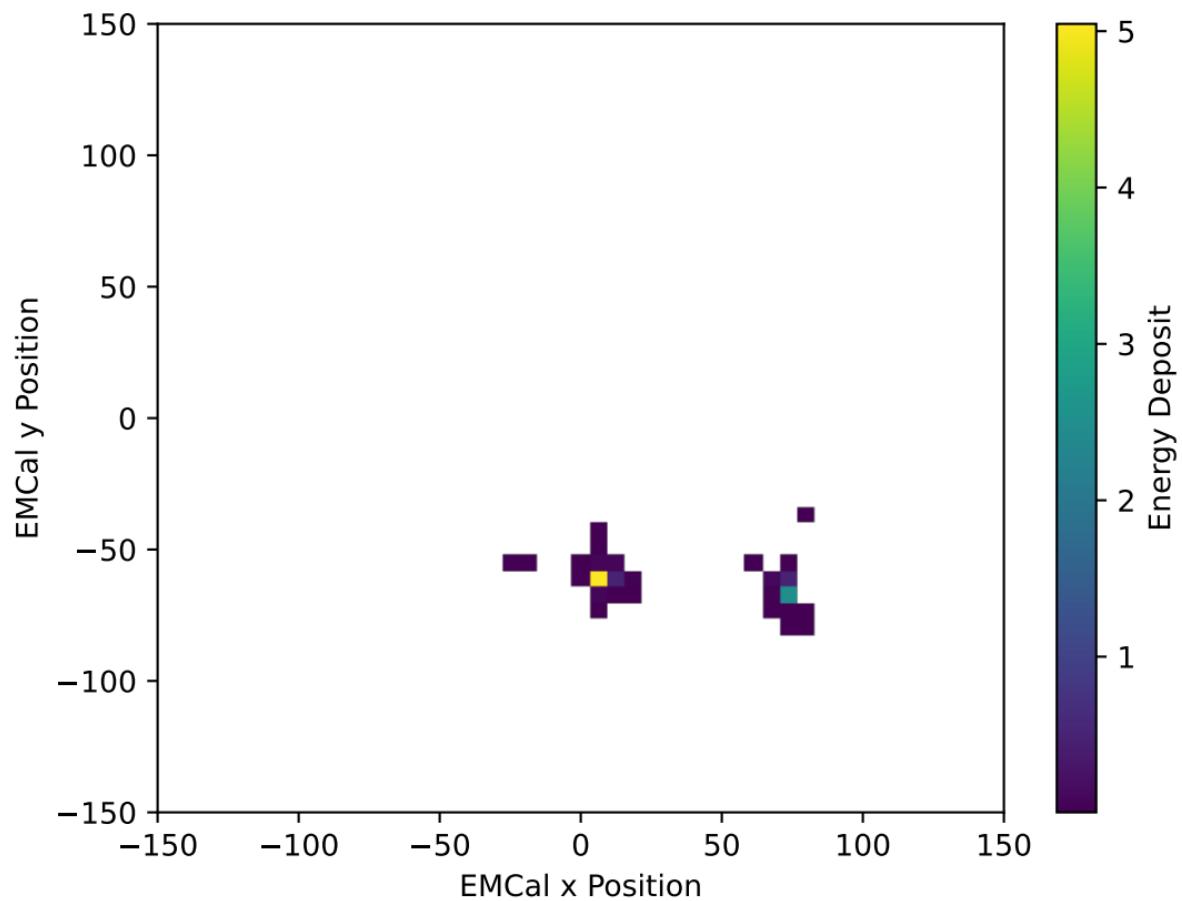


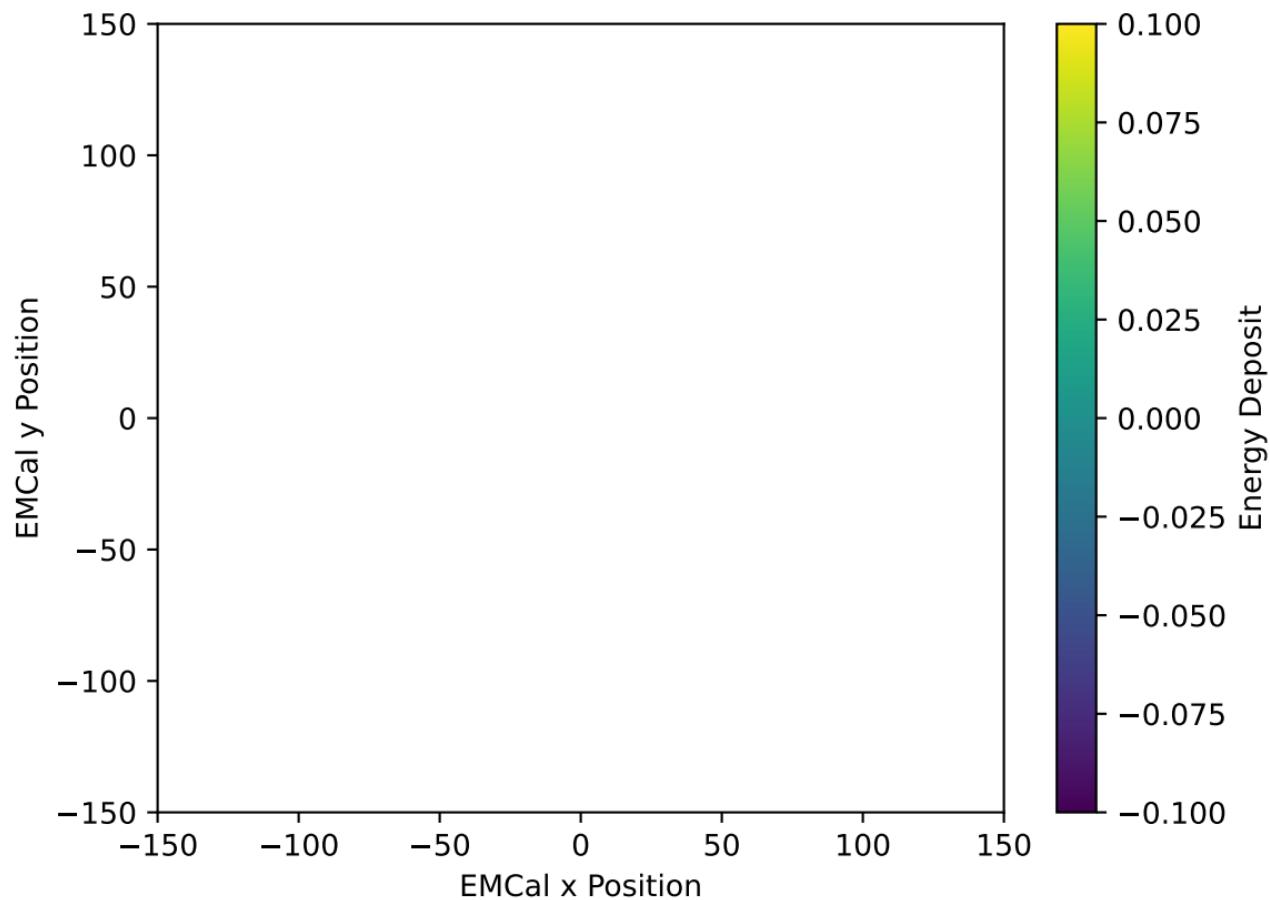


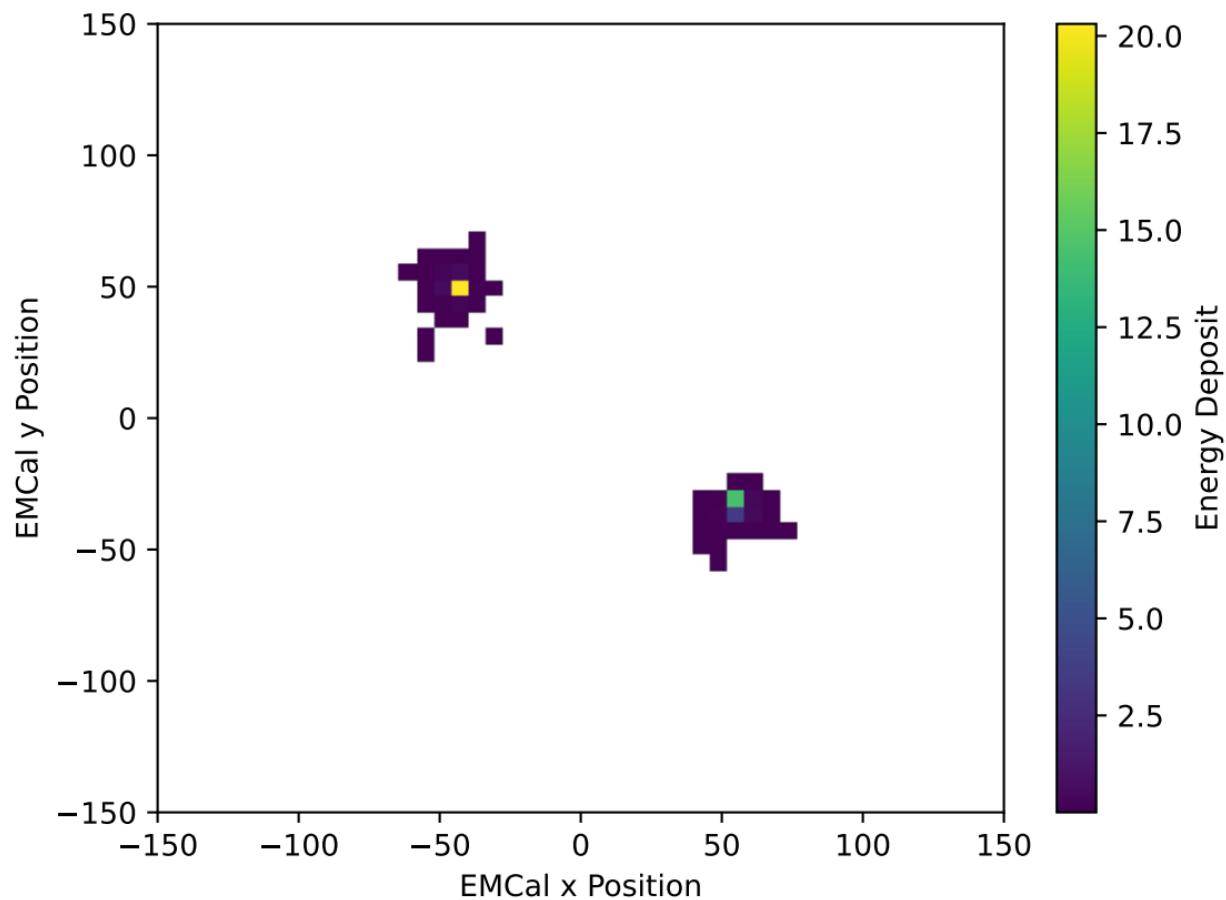


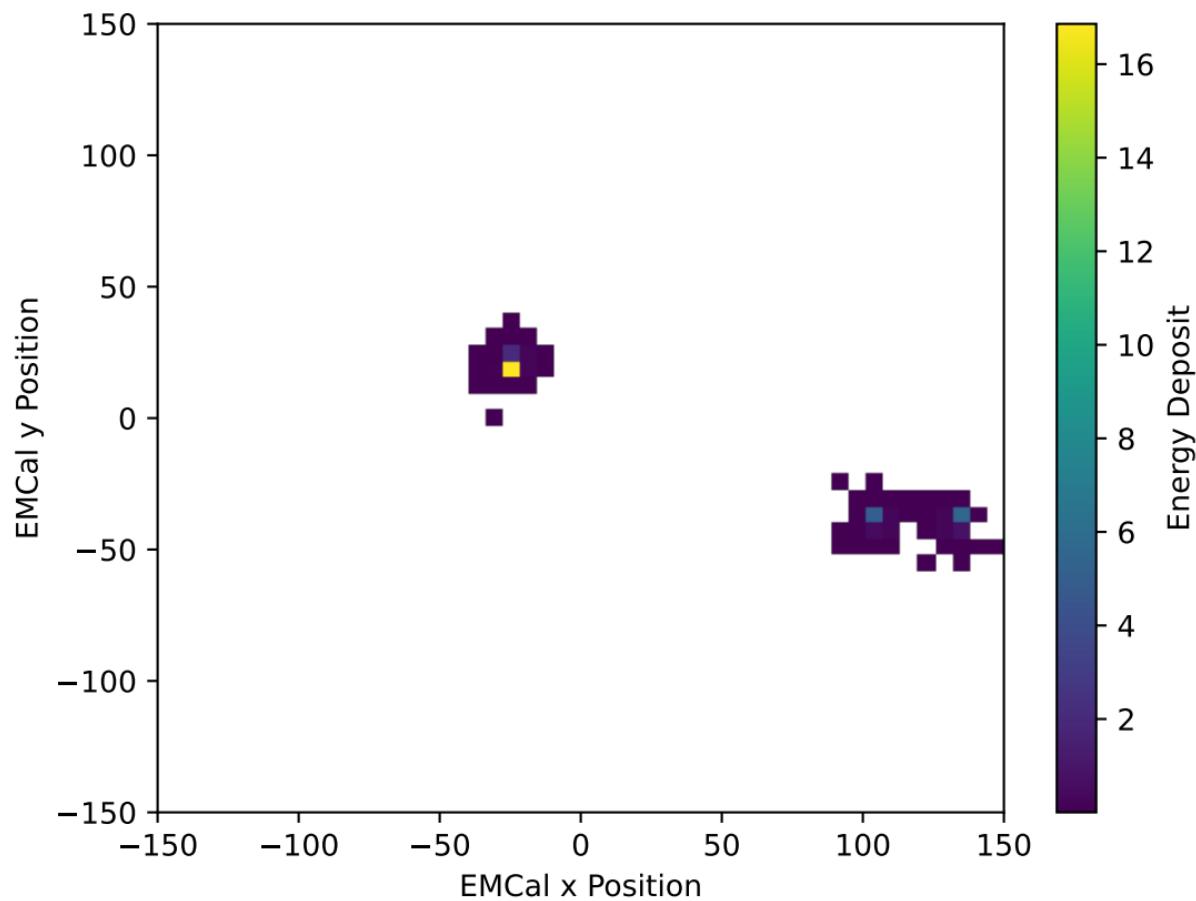




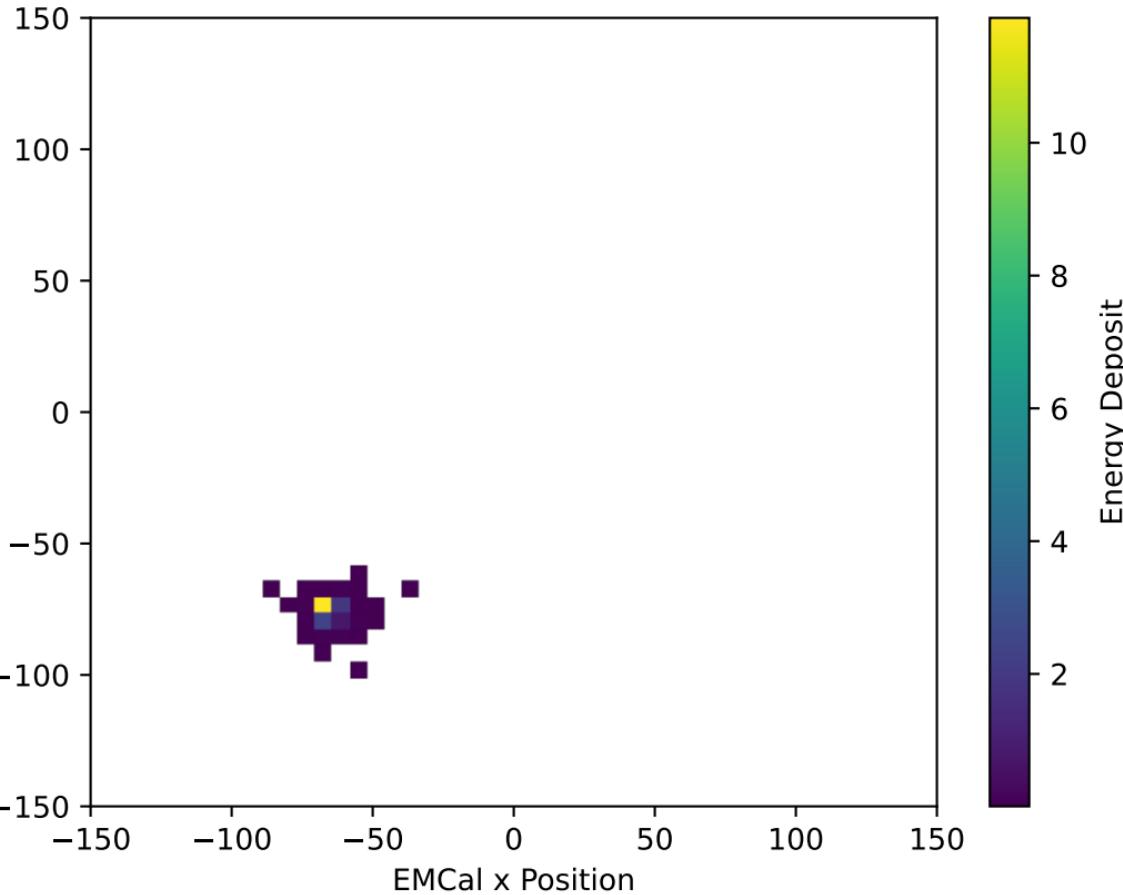


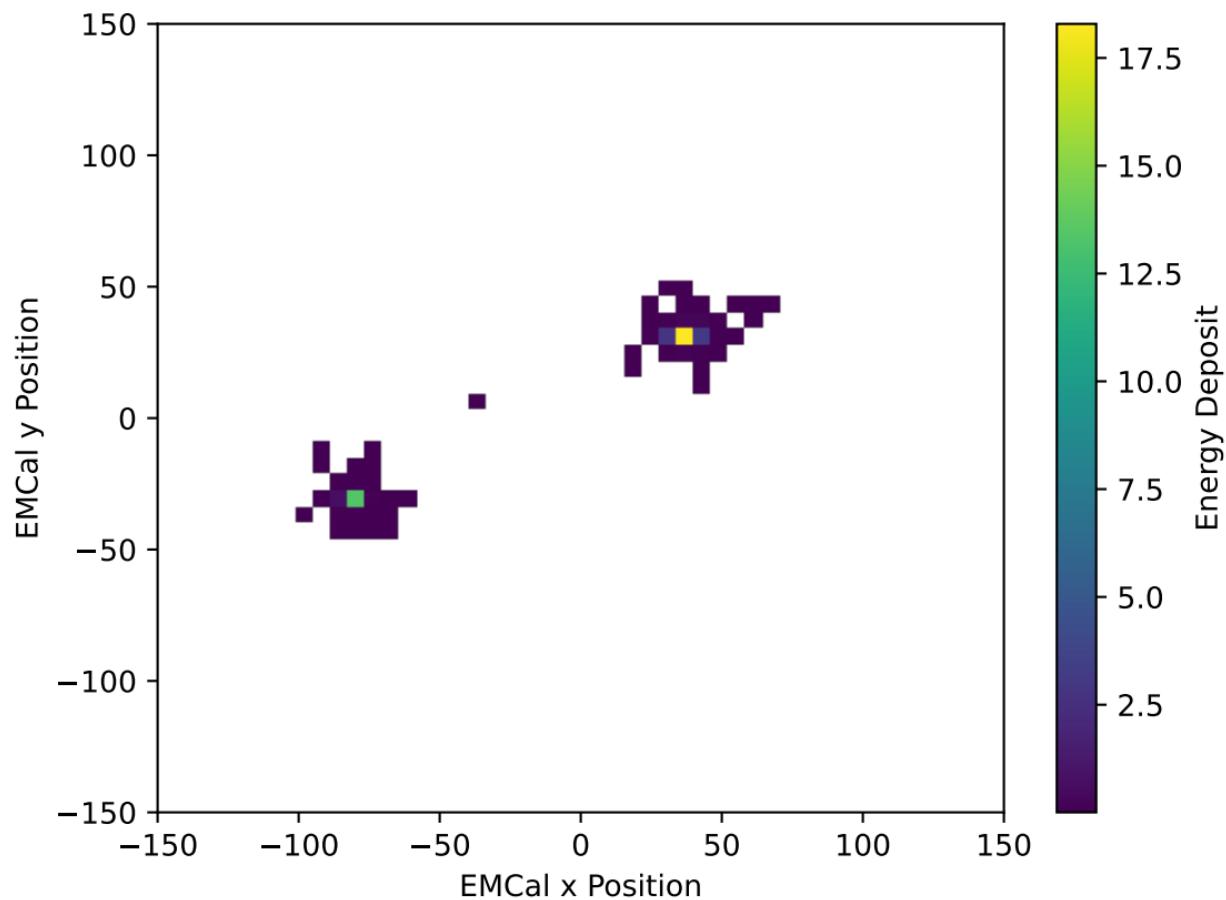






EMCal y Position





EMCal y Position

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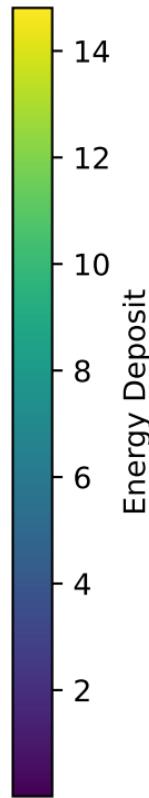
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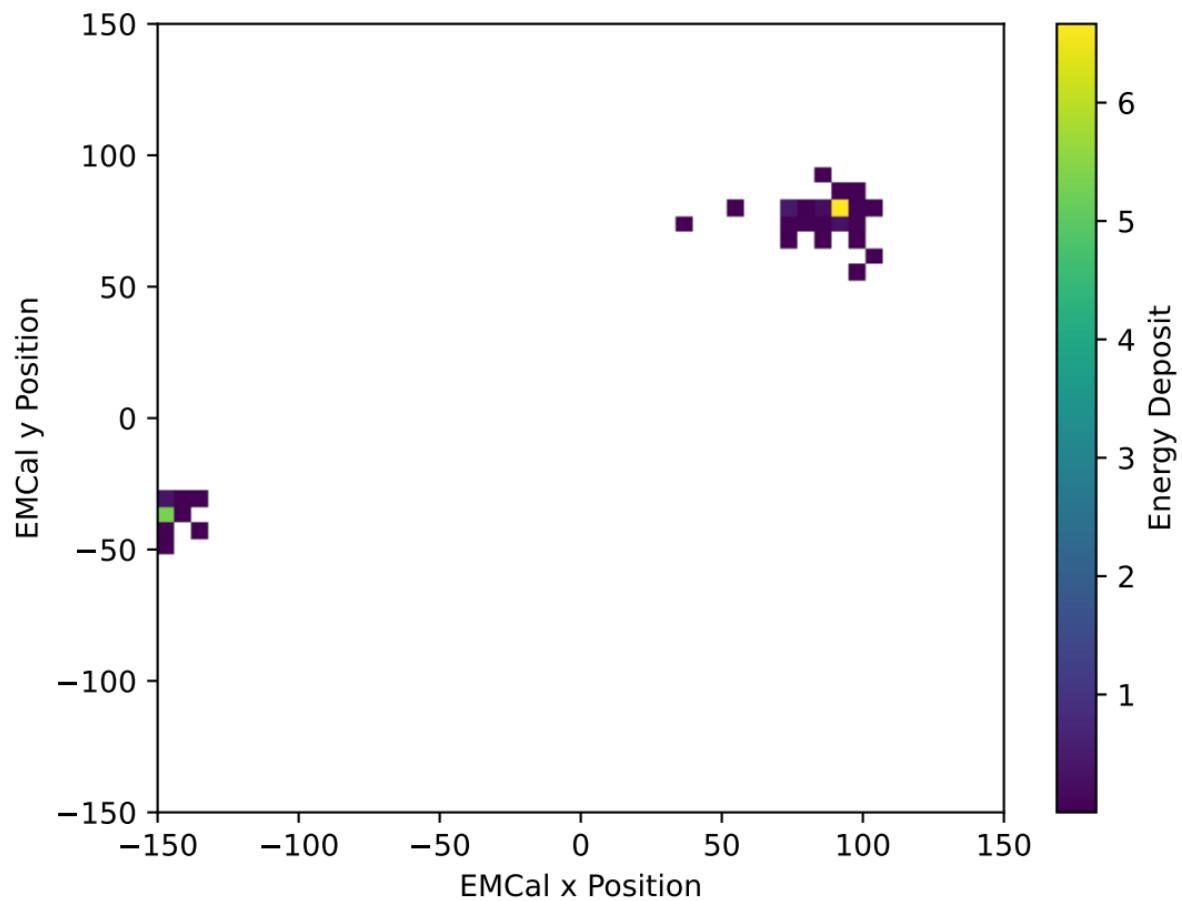
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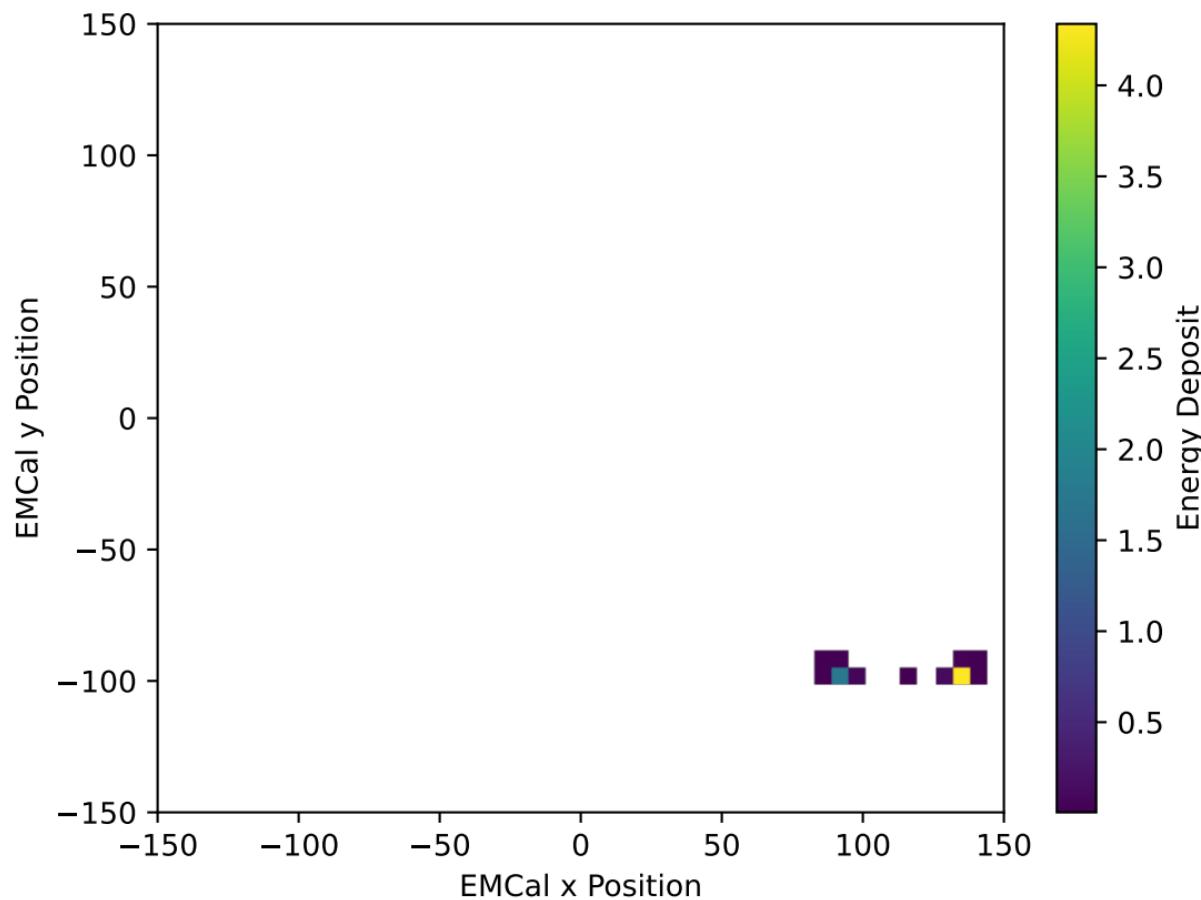
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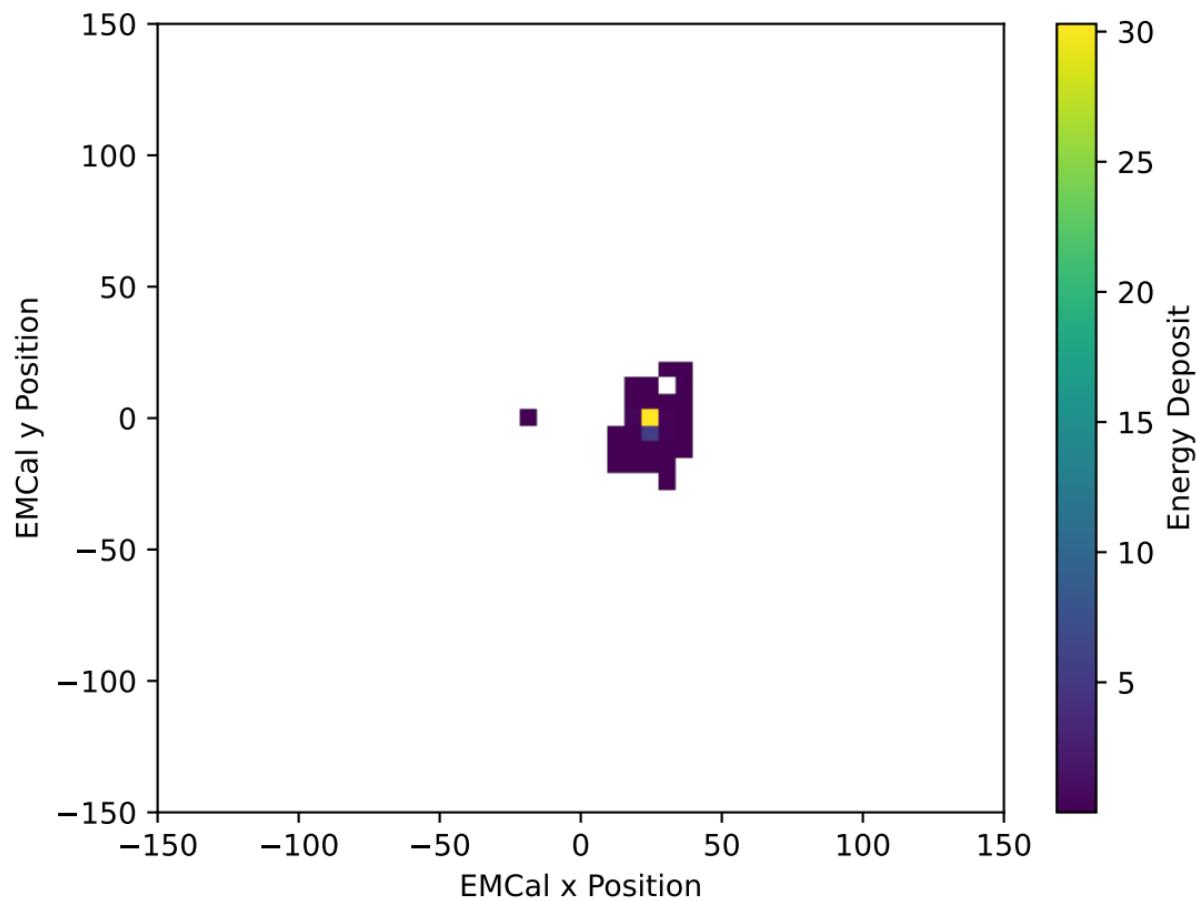
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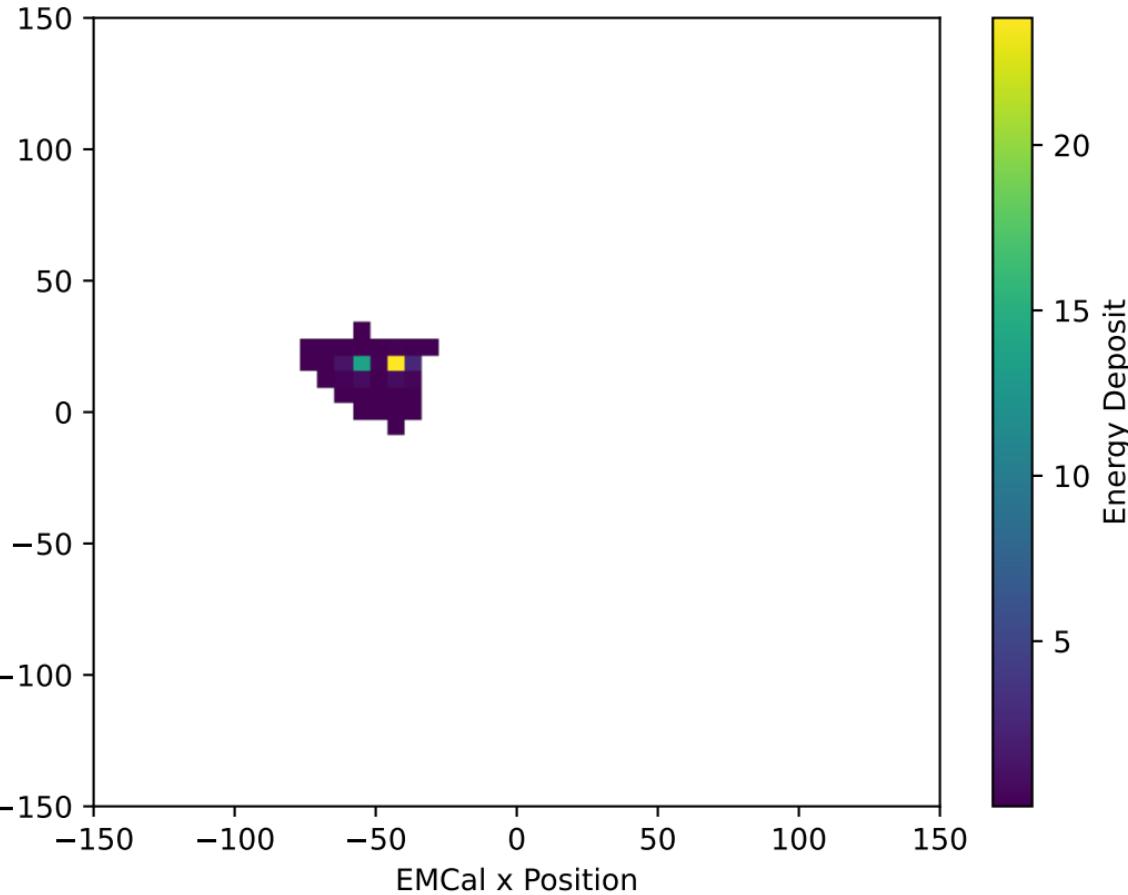


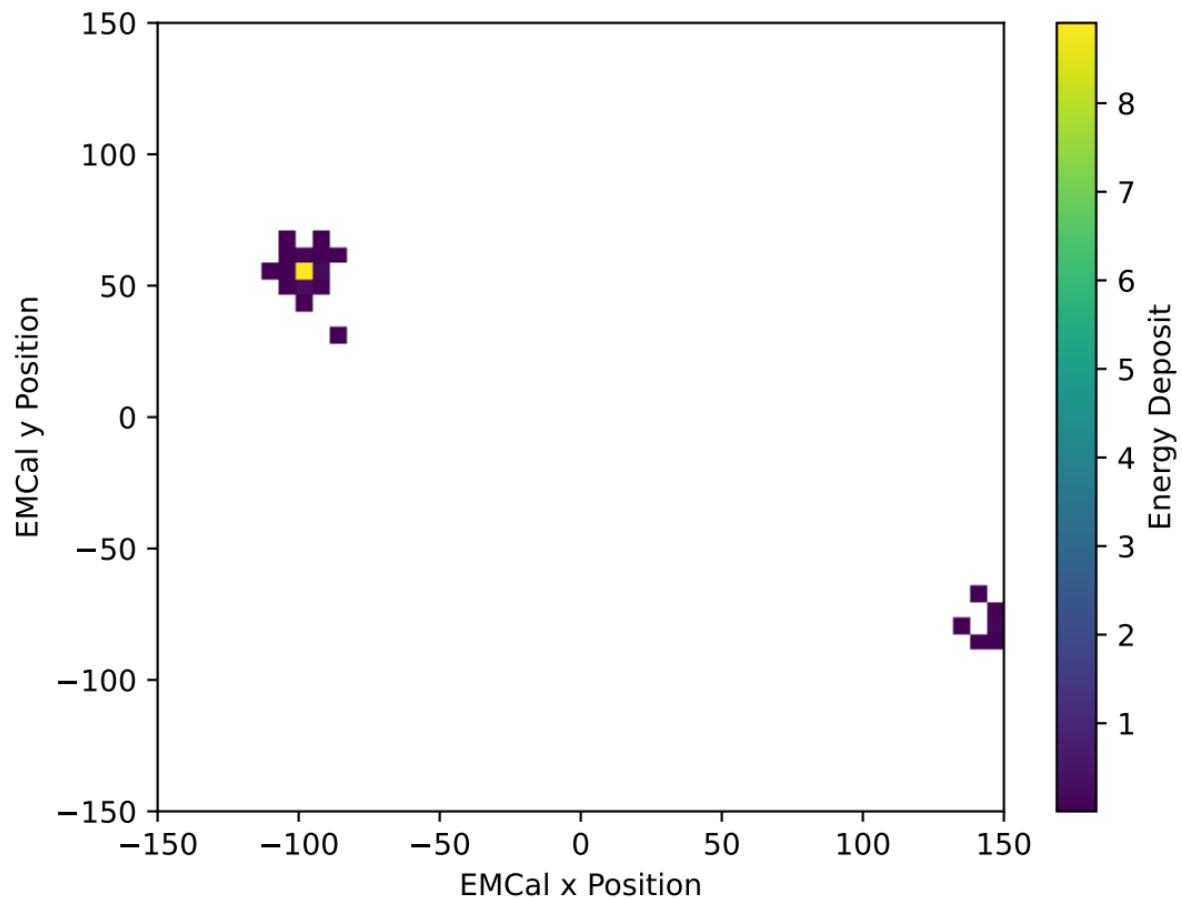


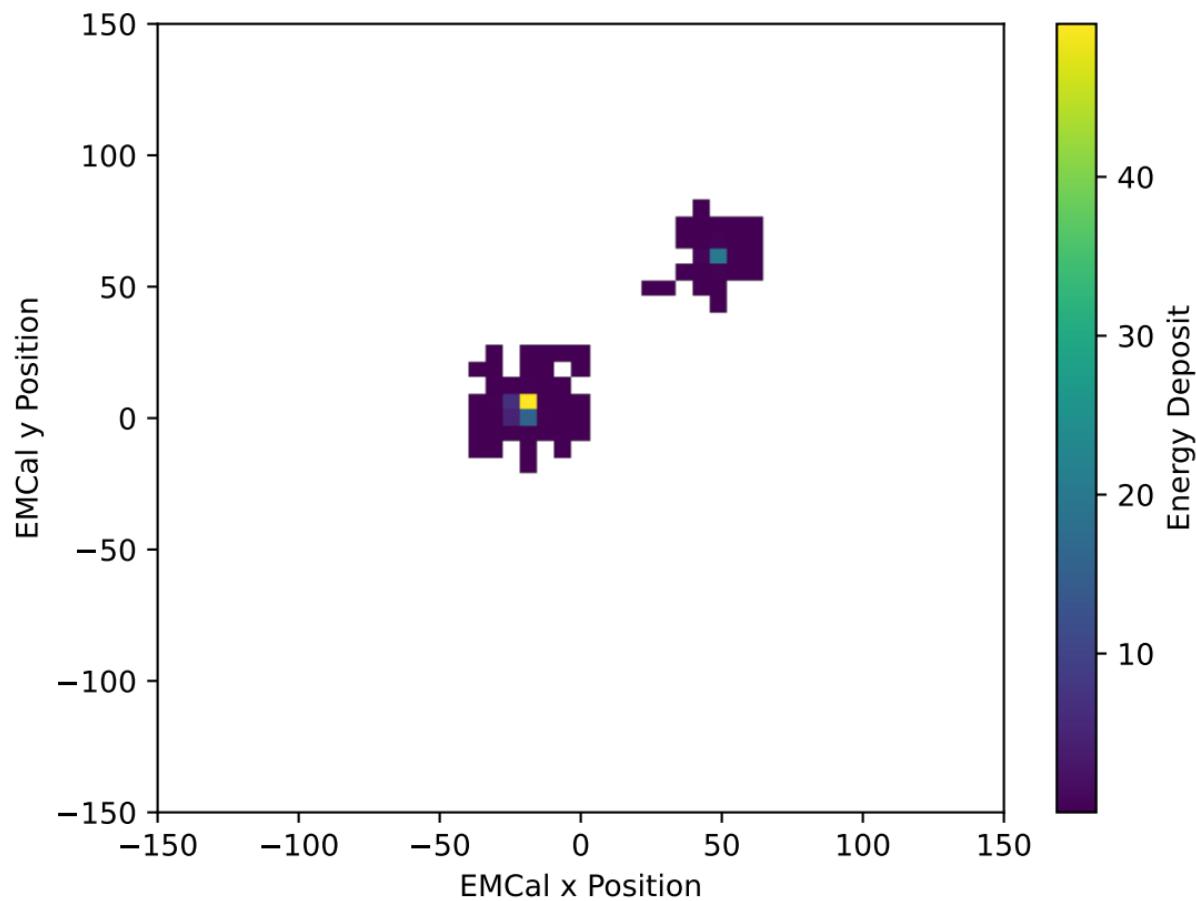


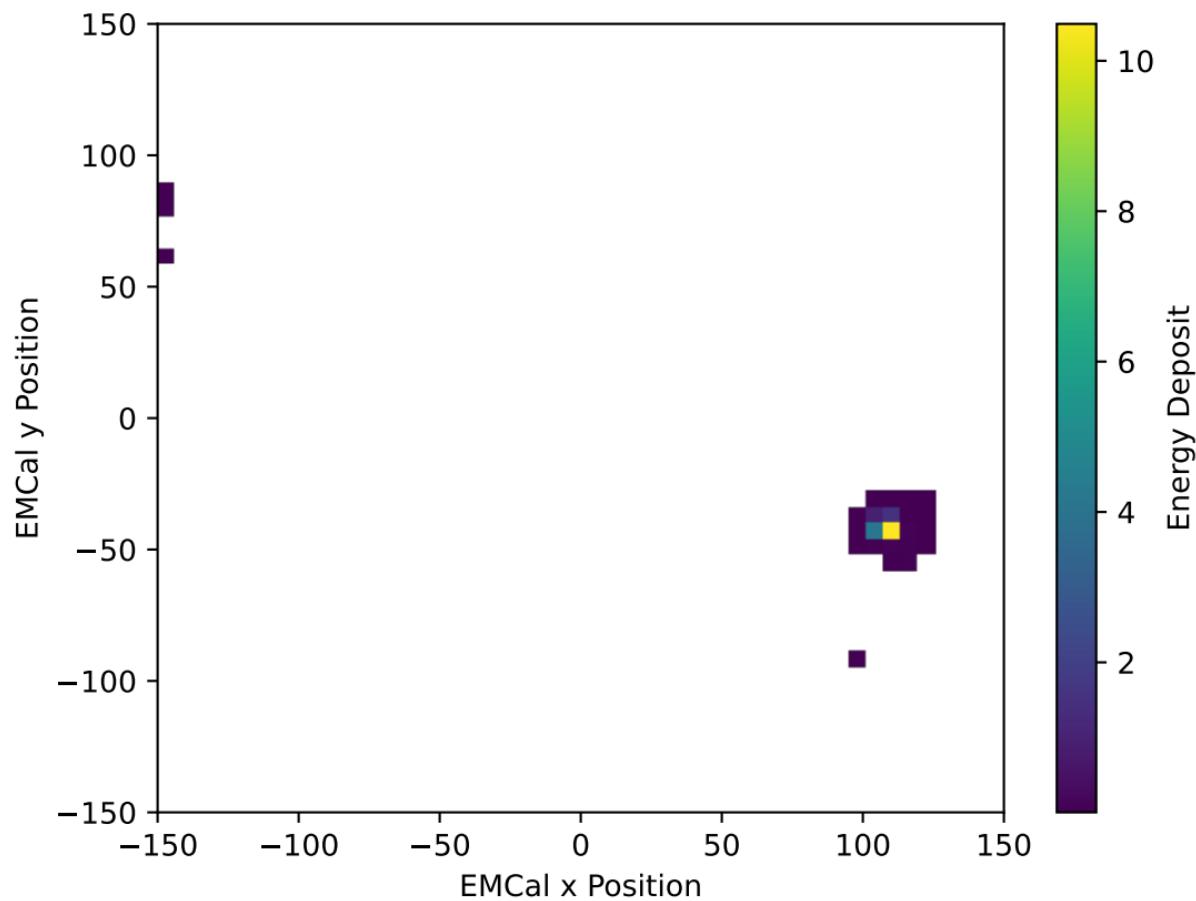


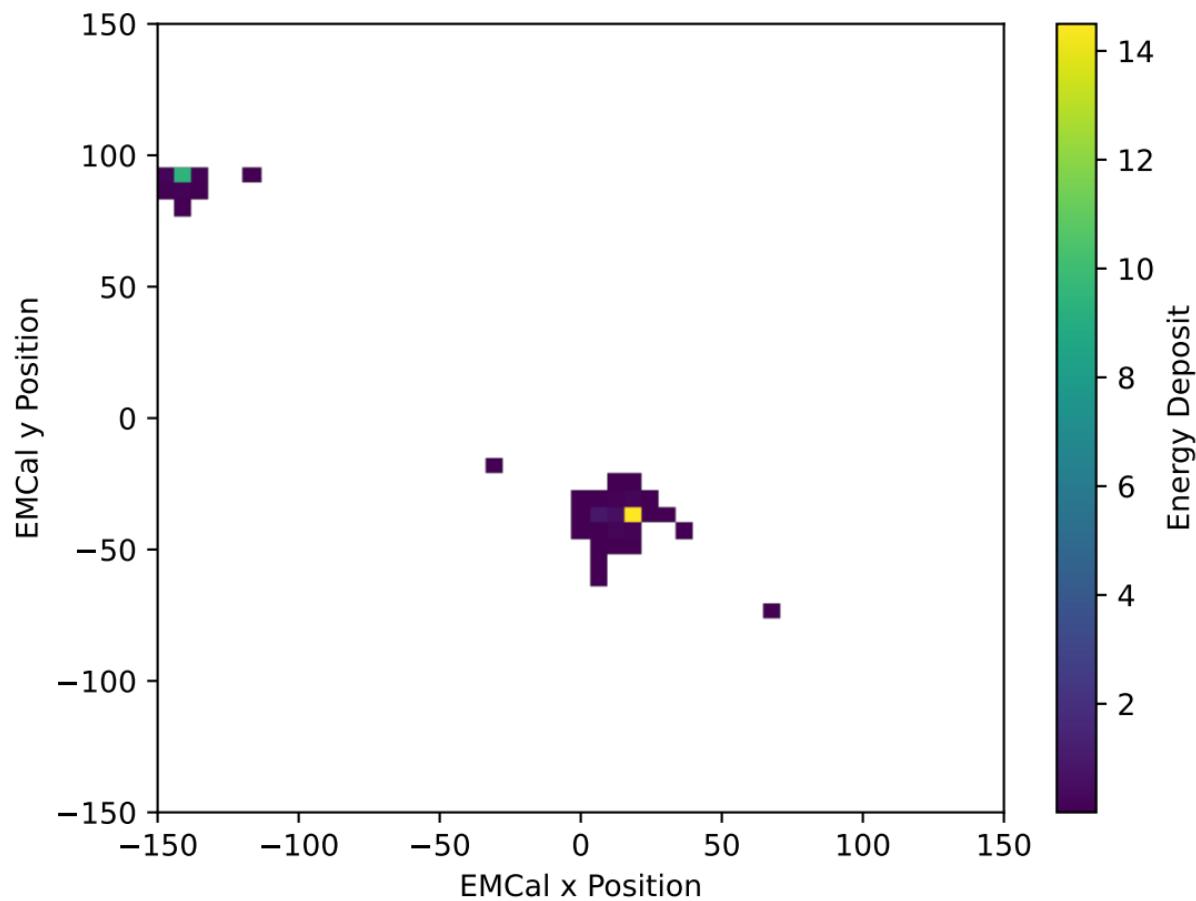
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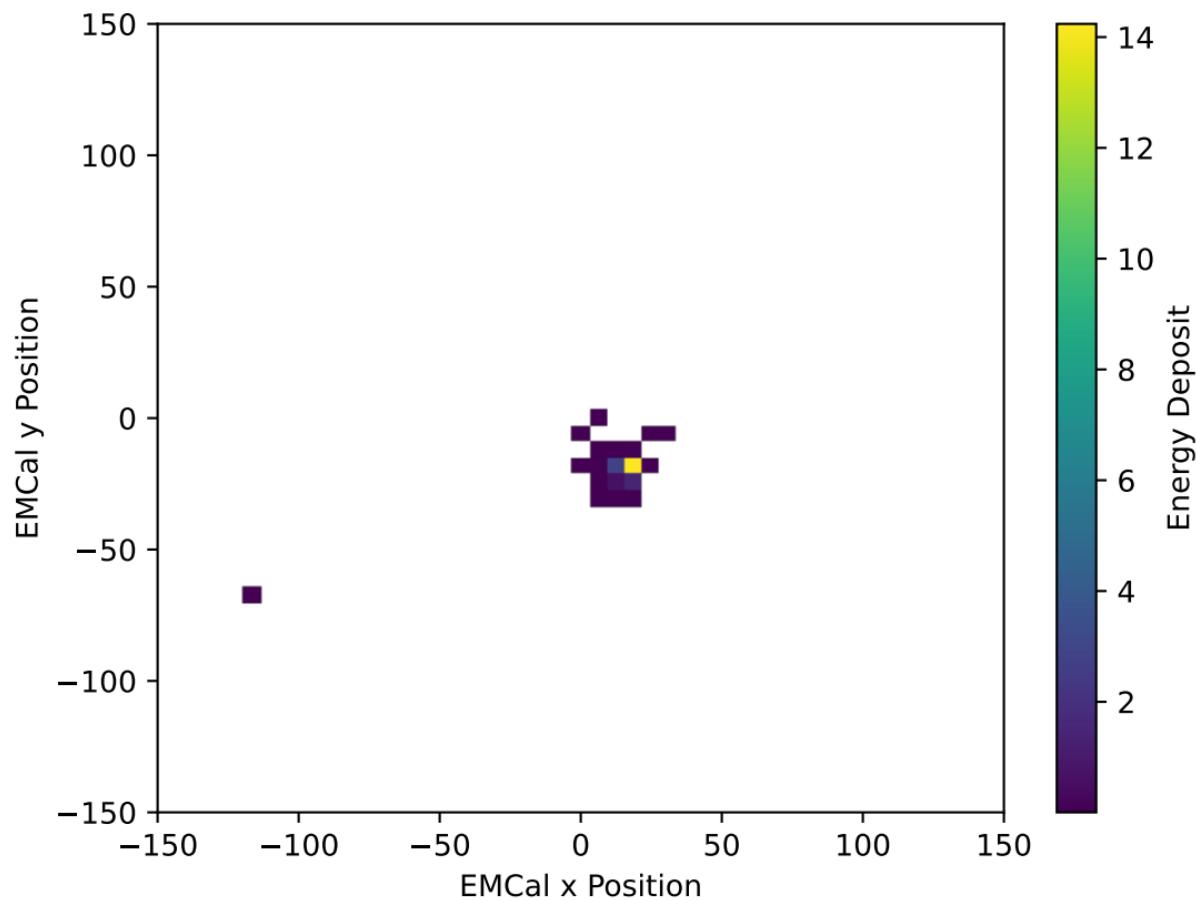


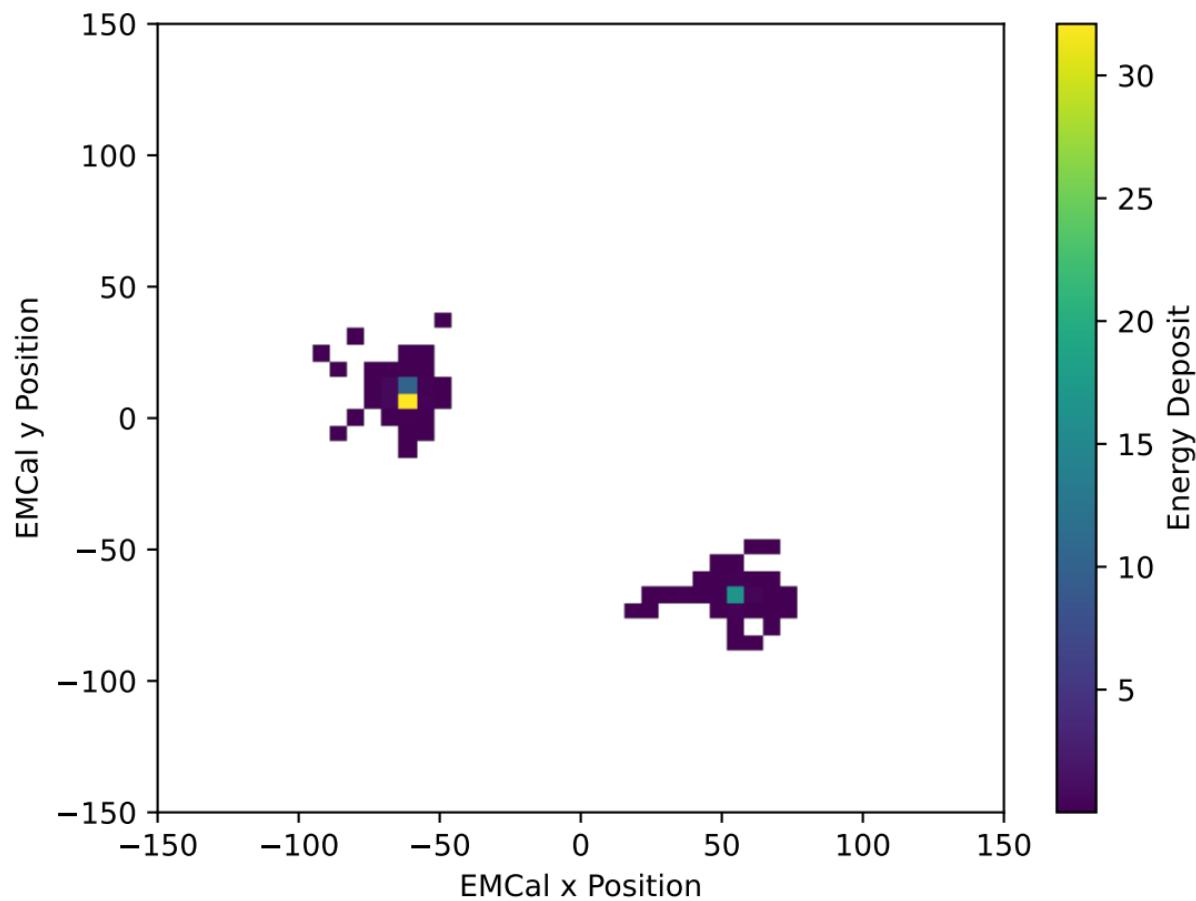


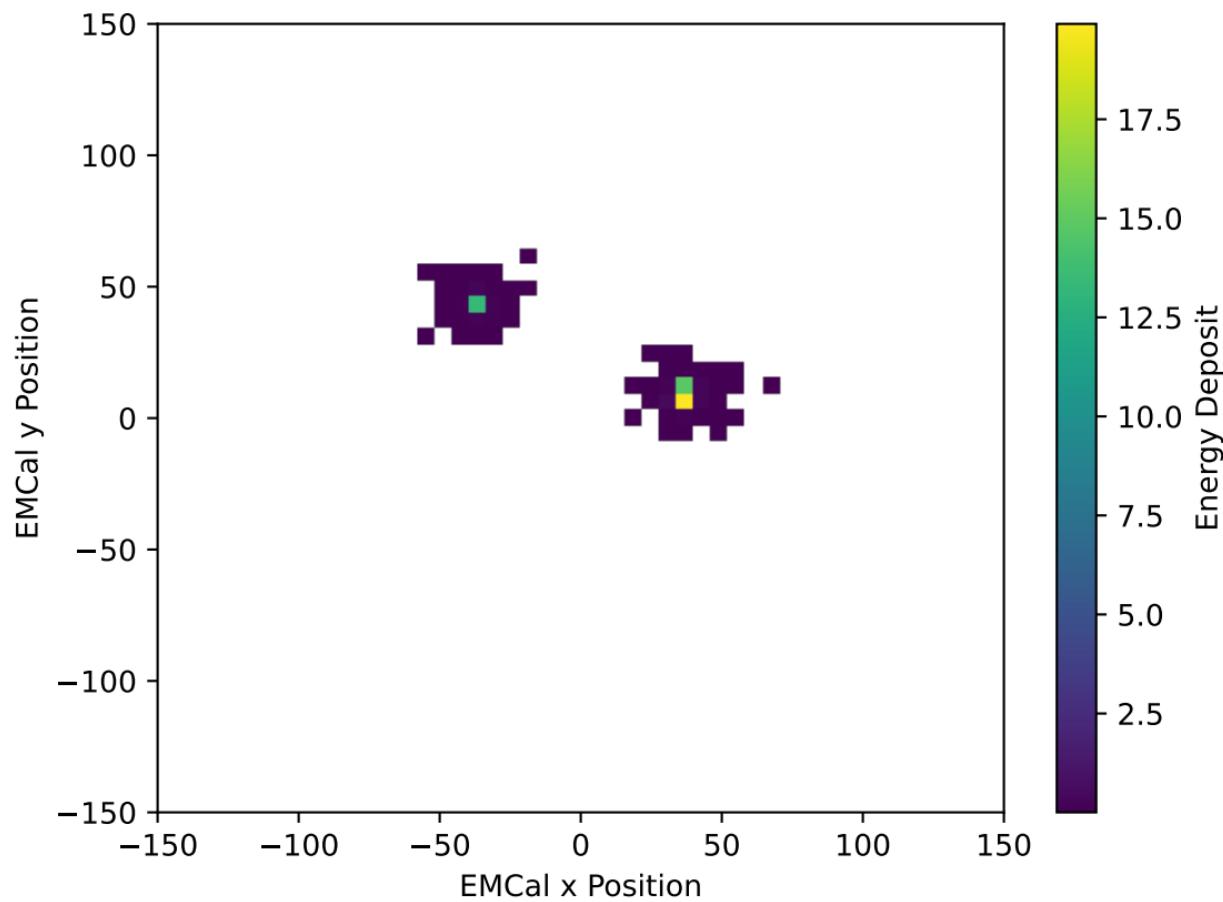


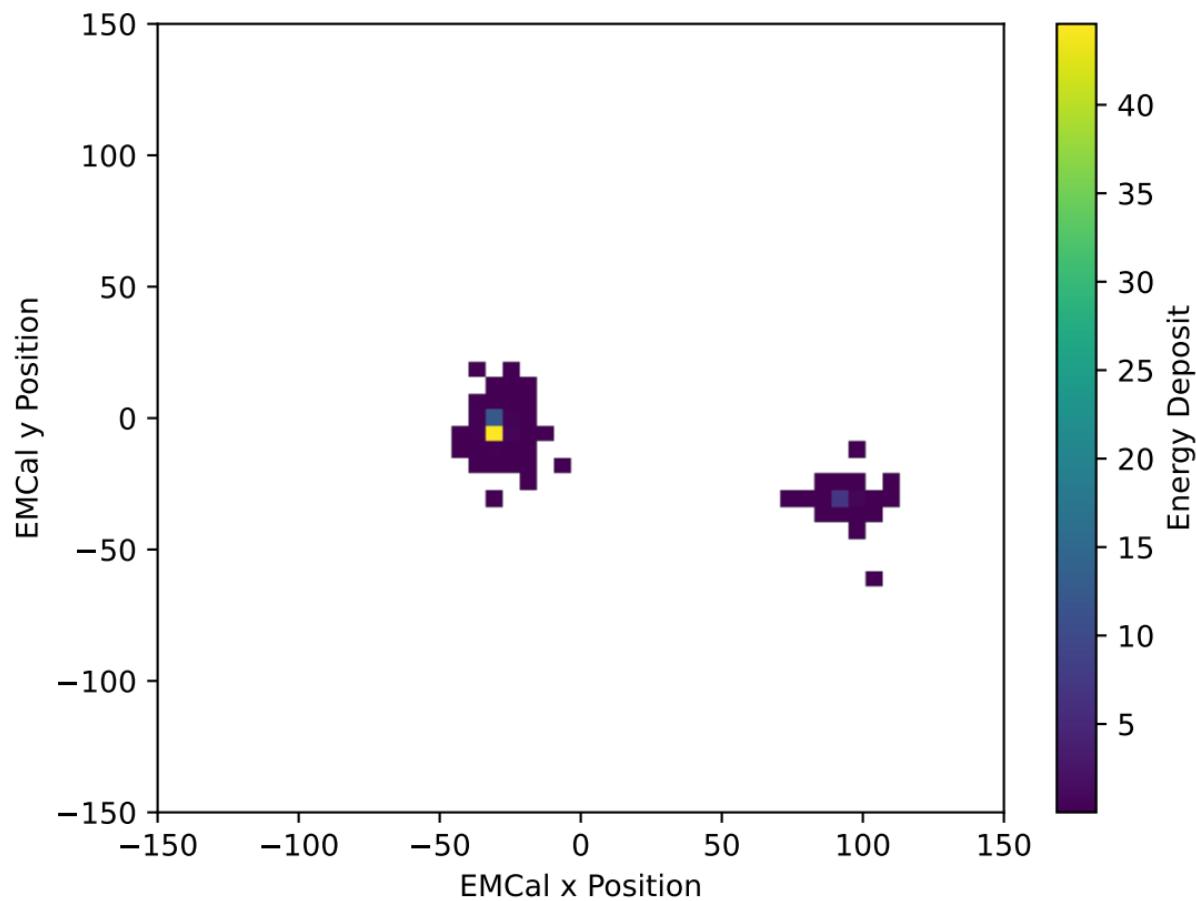


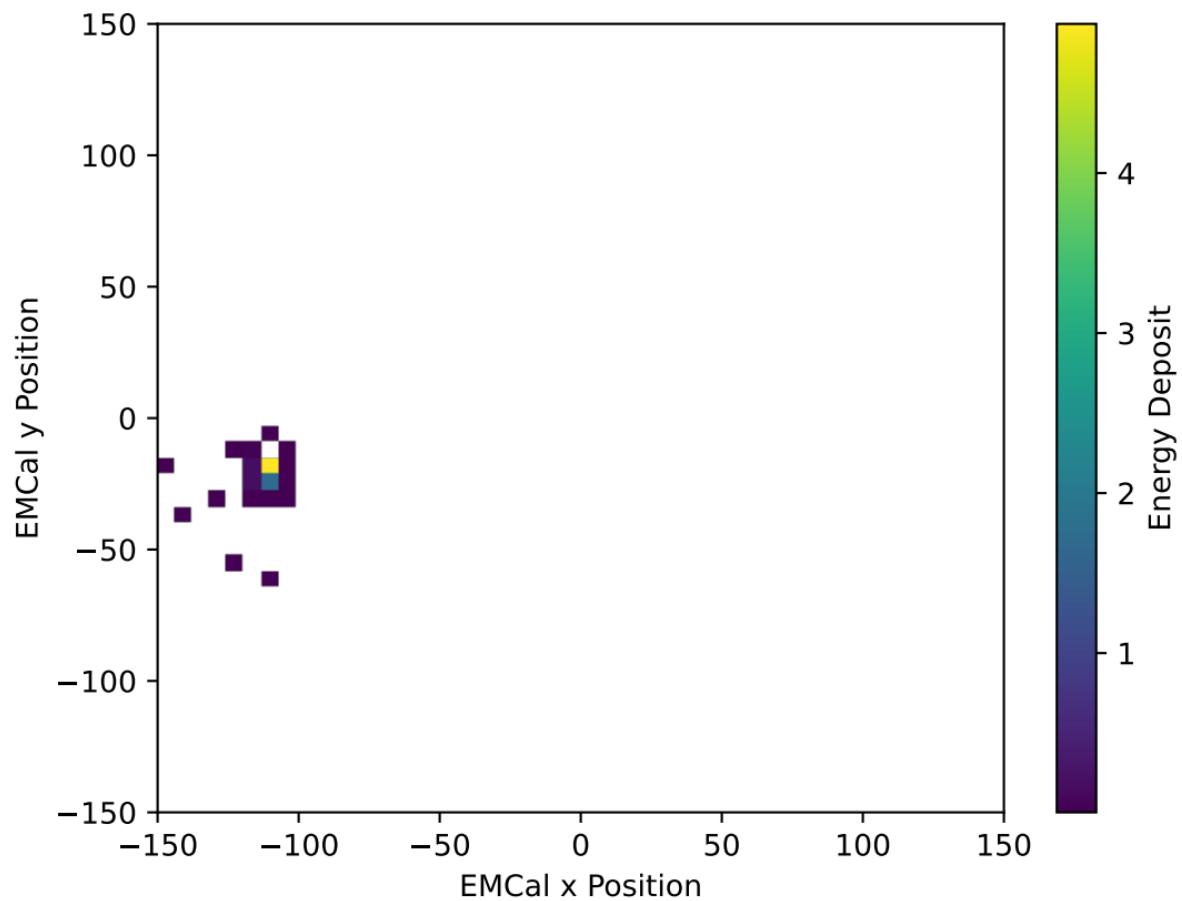


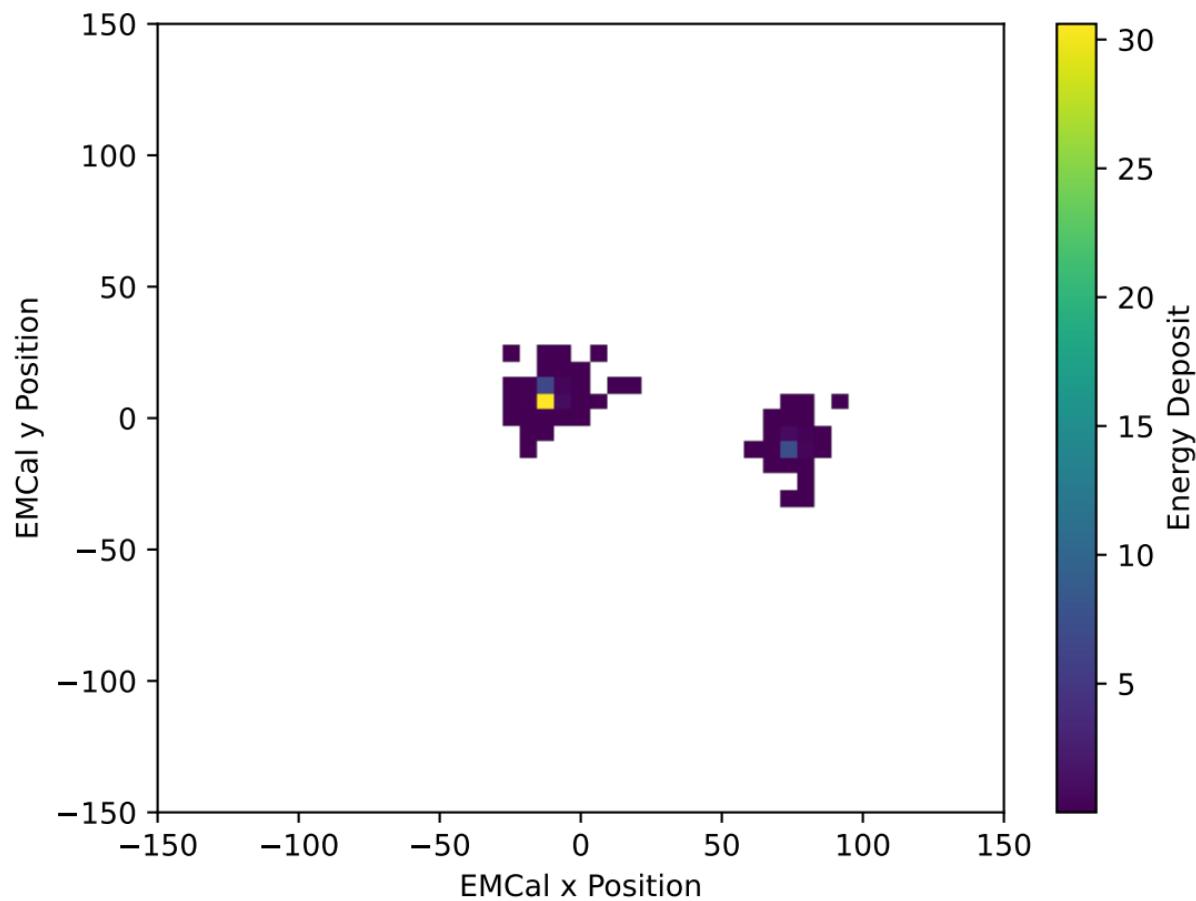


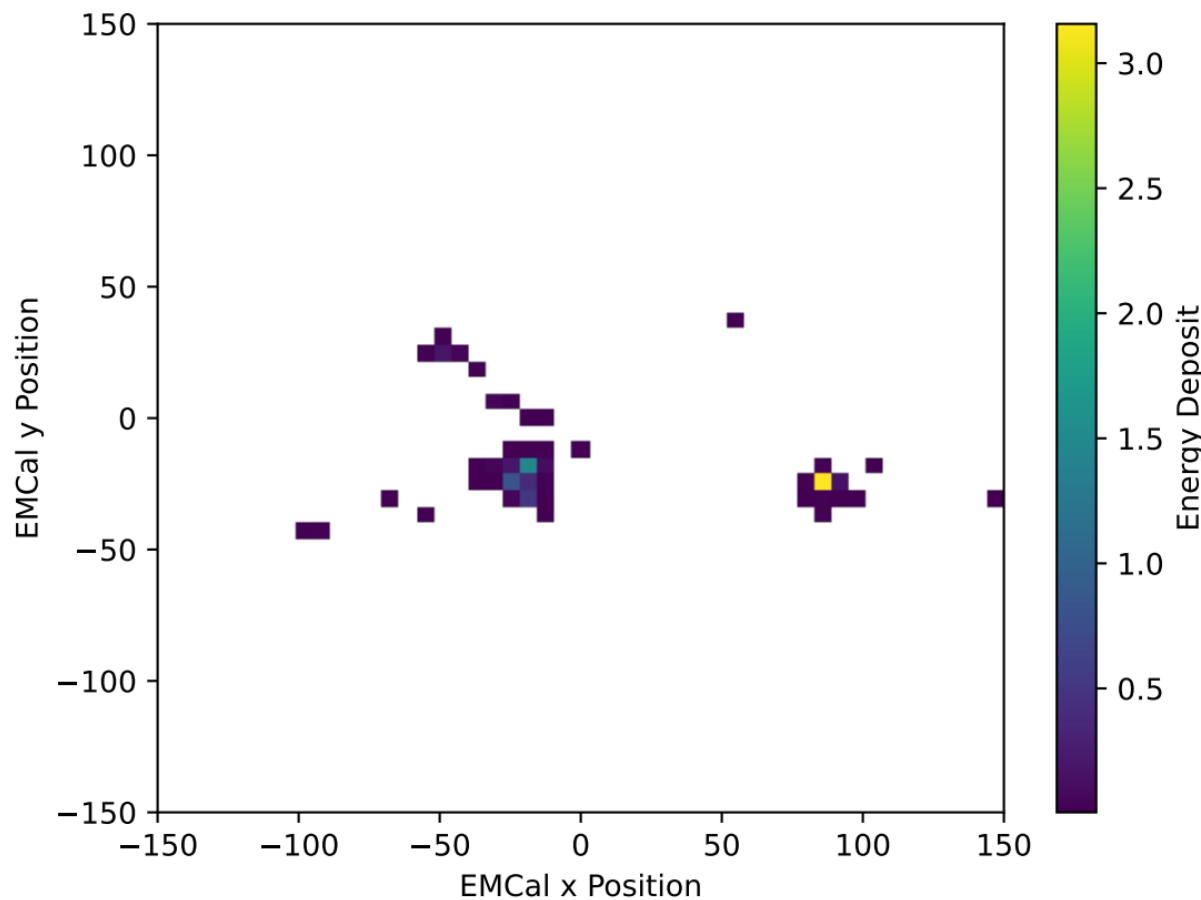


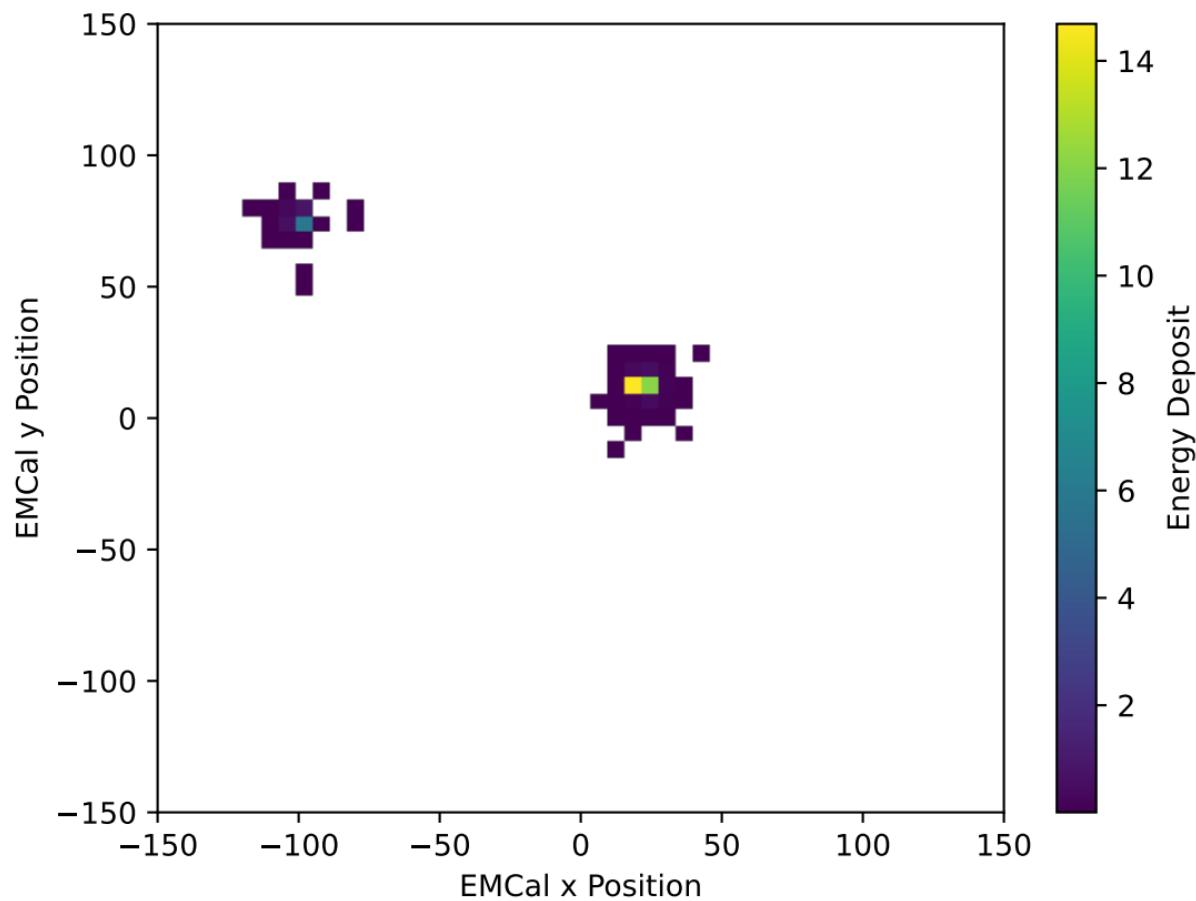


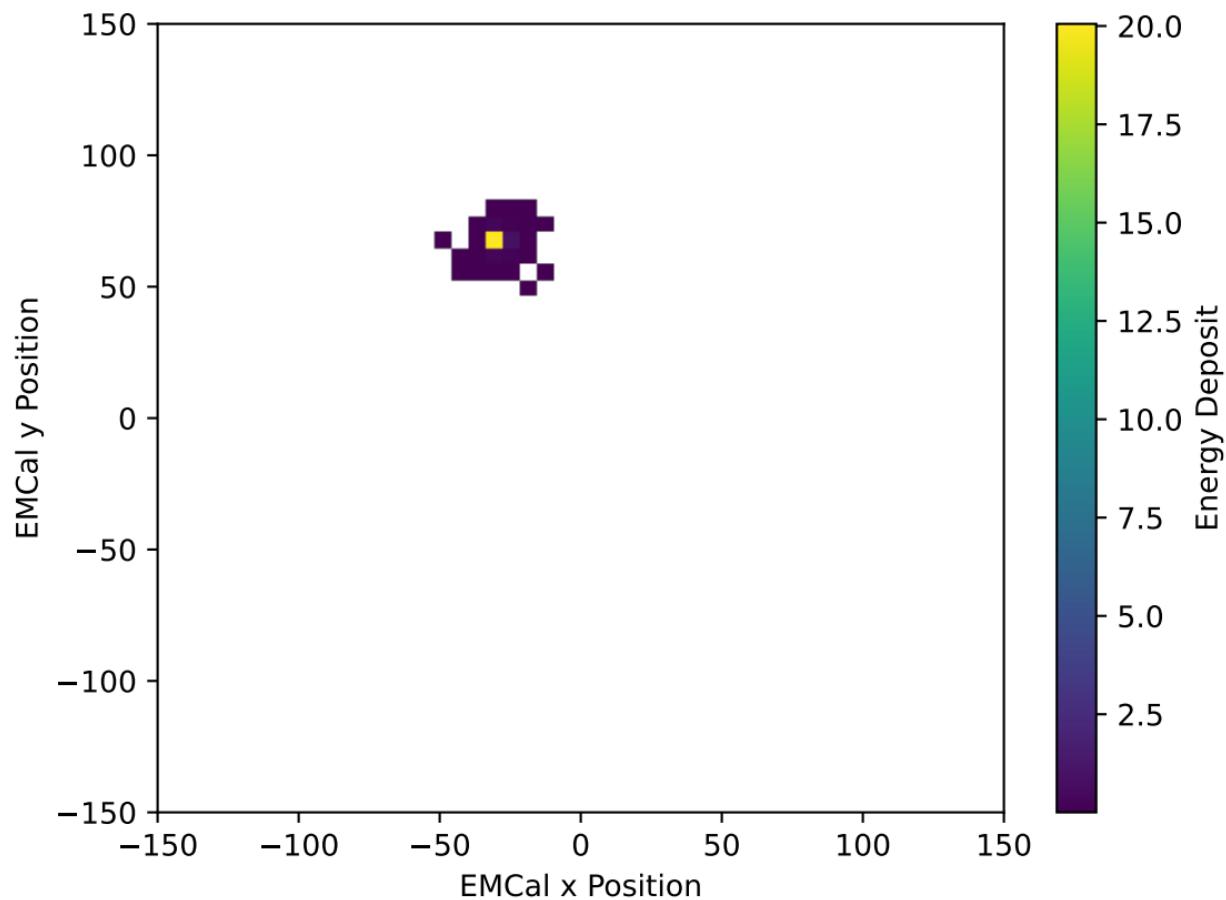


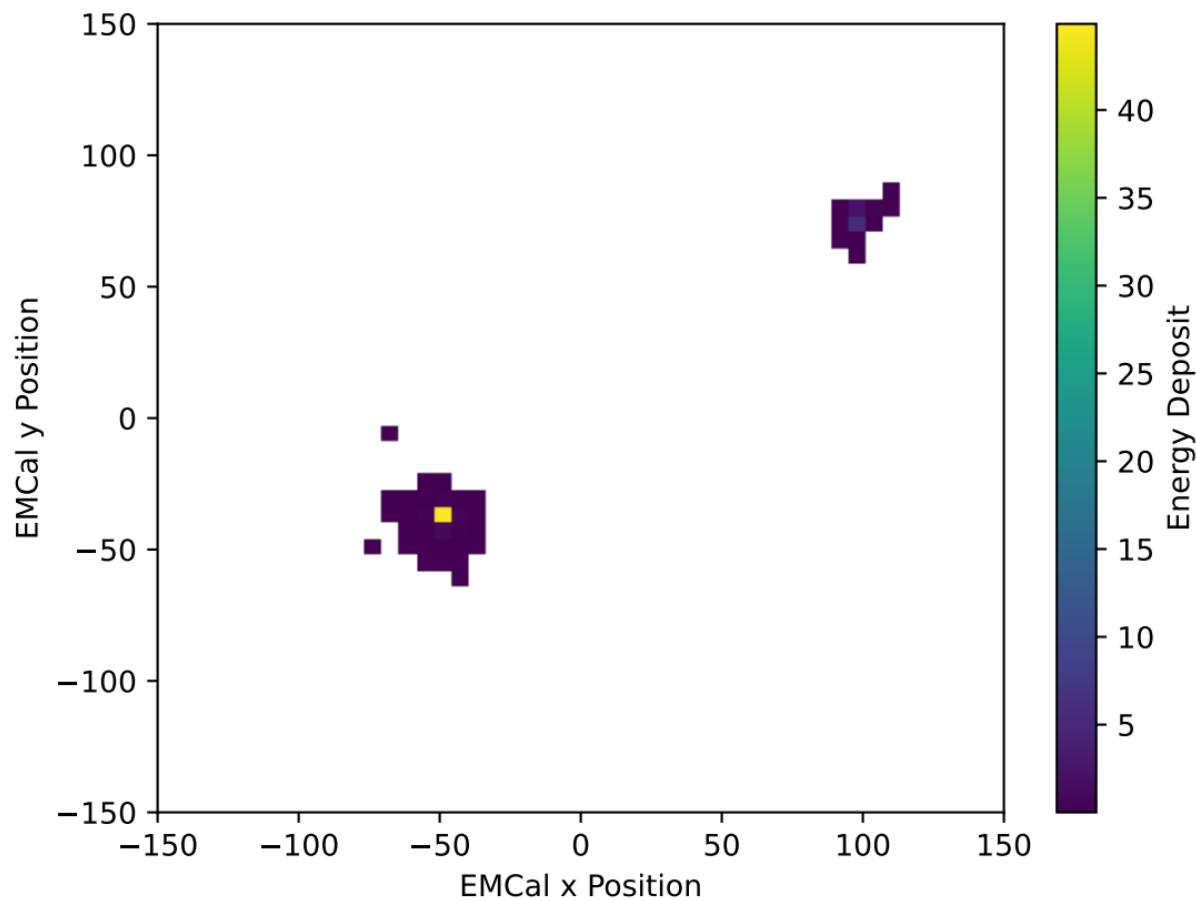


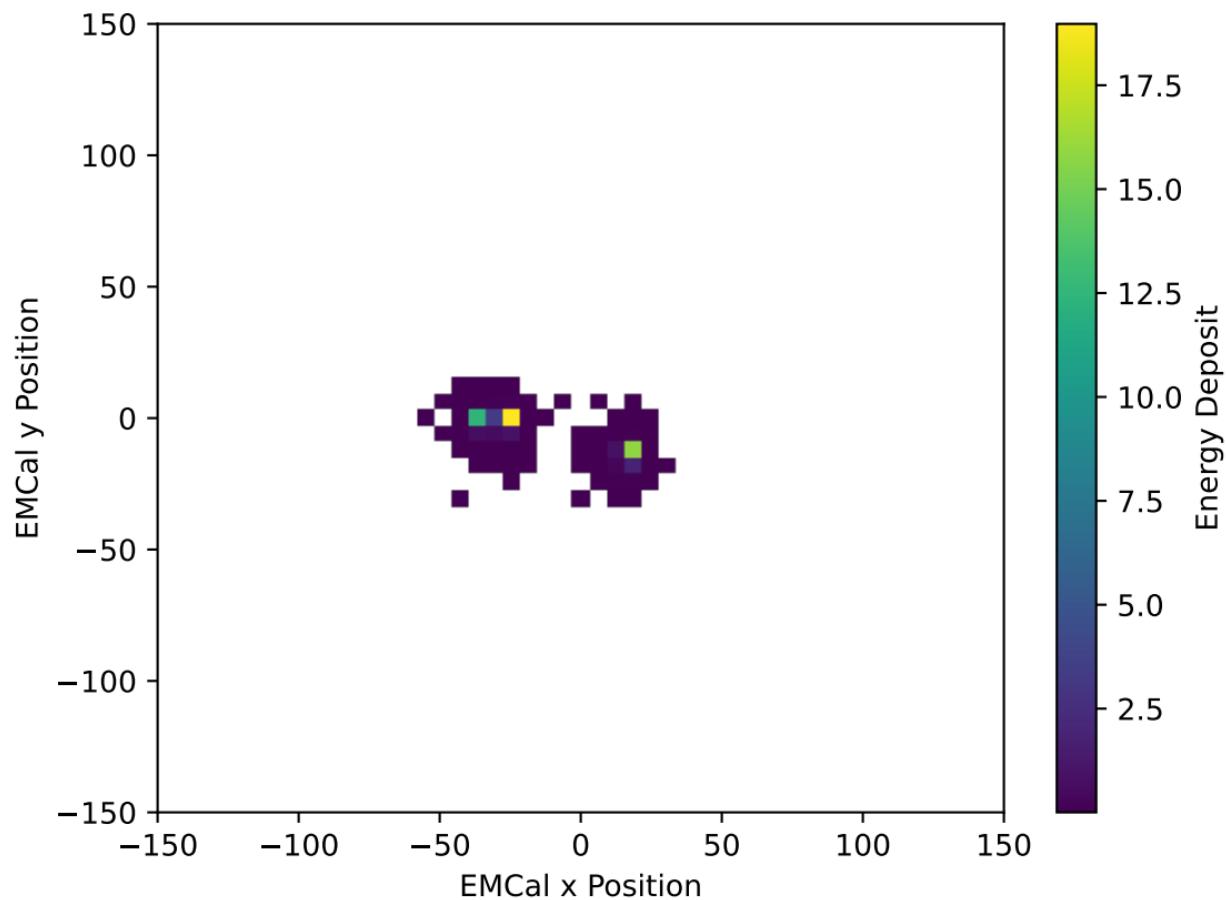


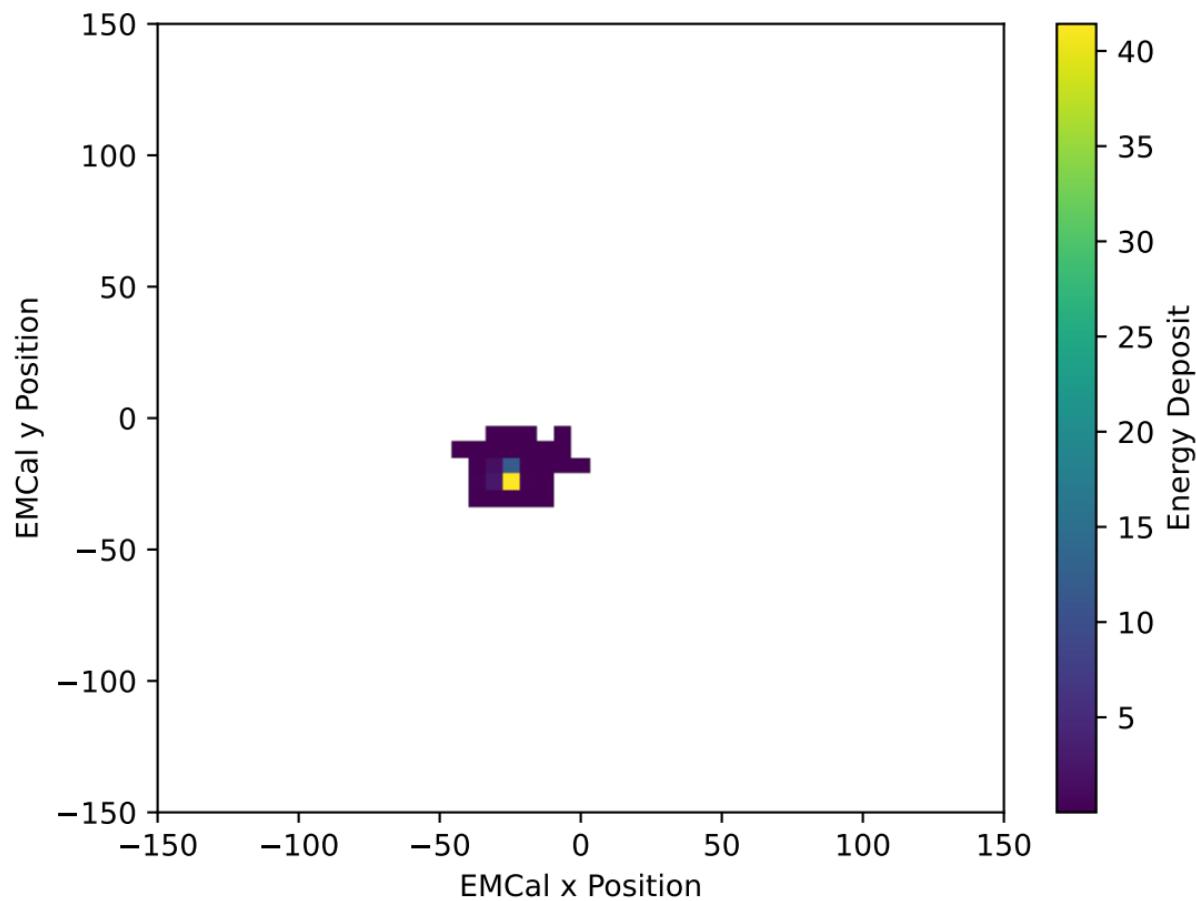


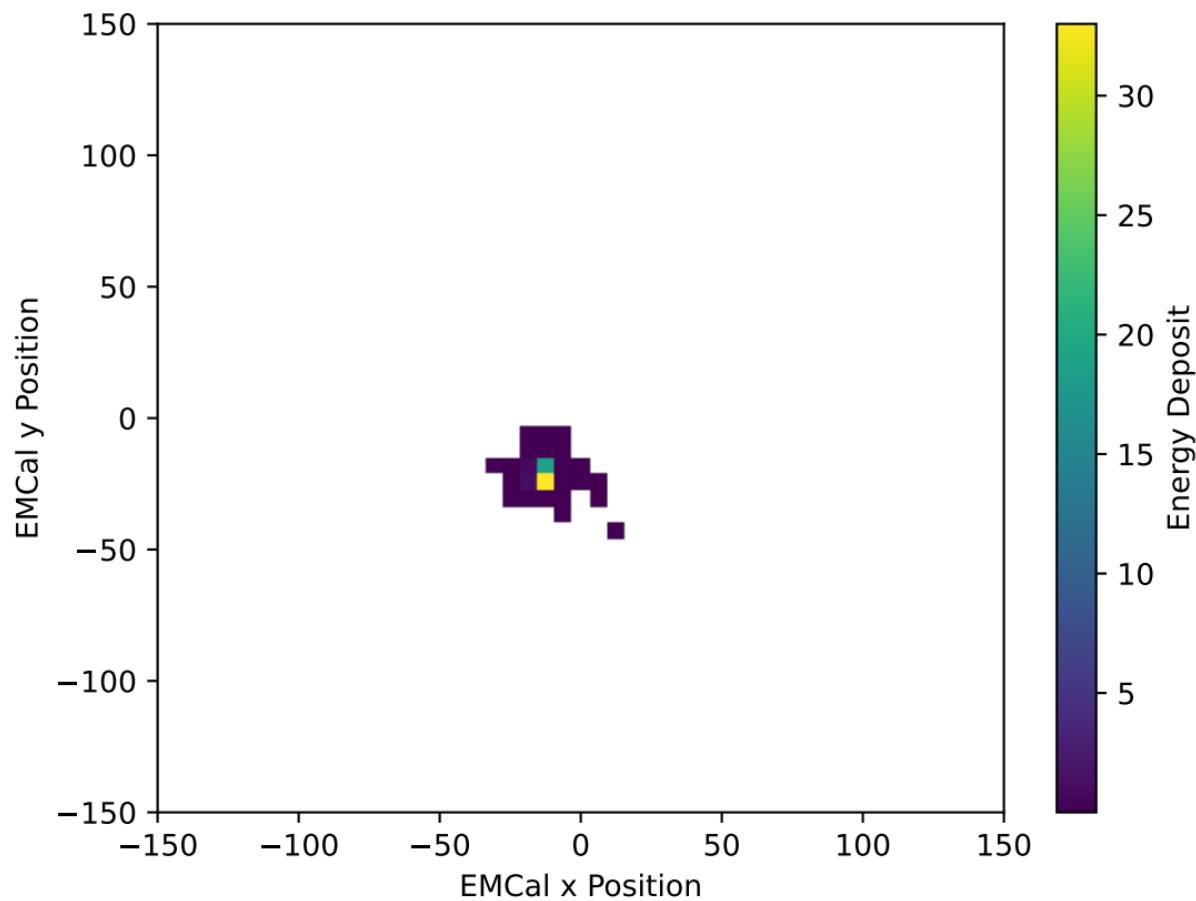




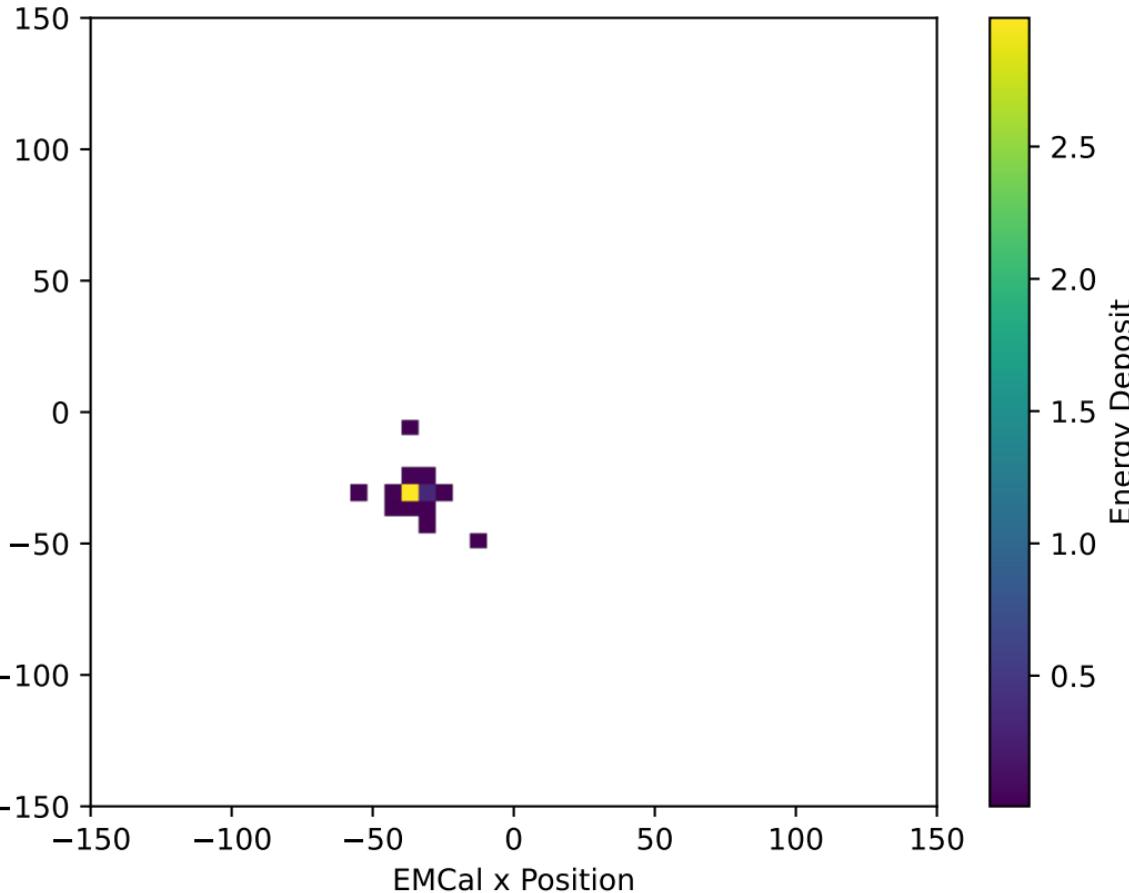


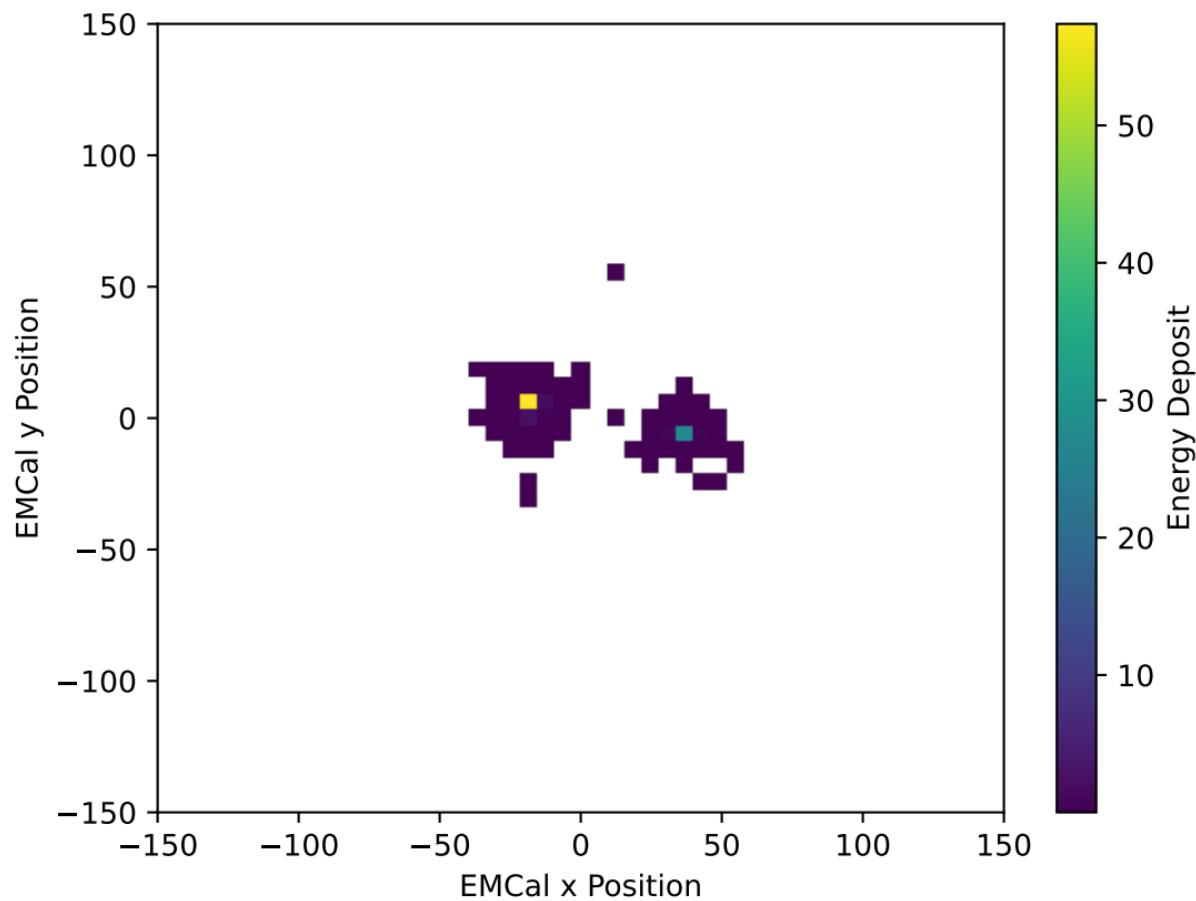


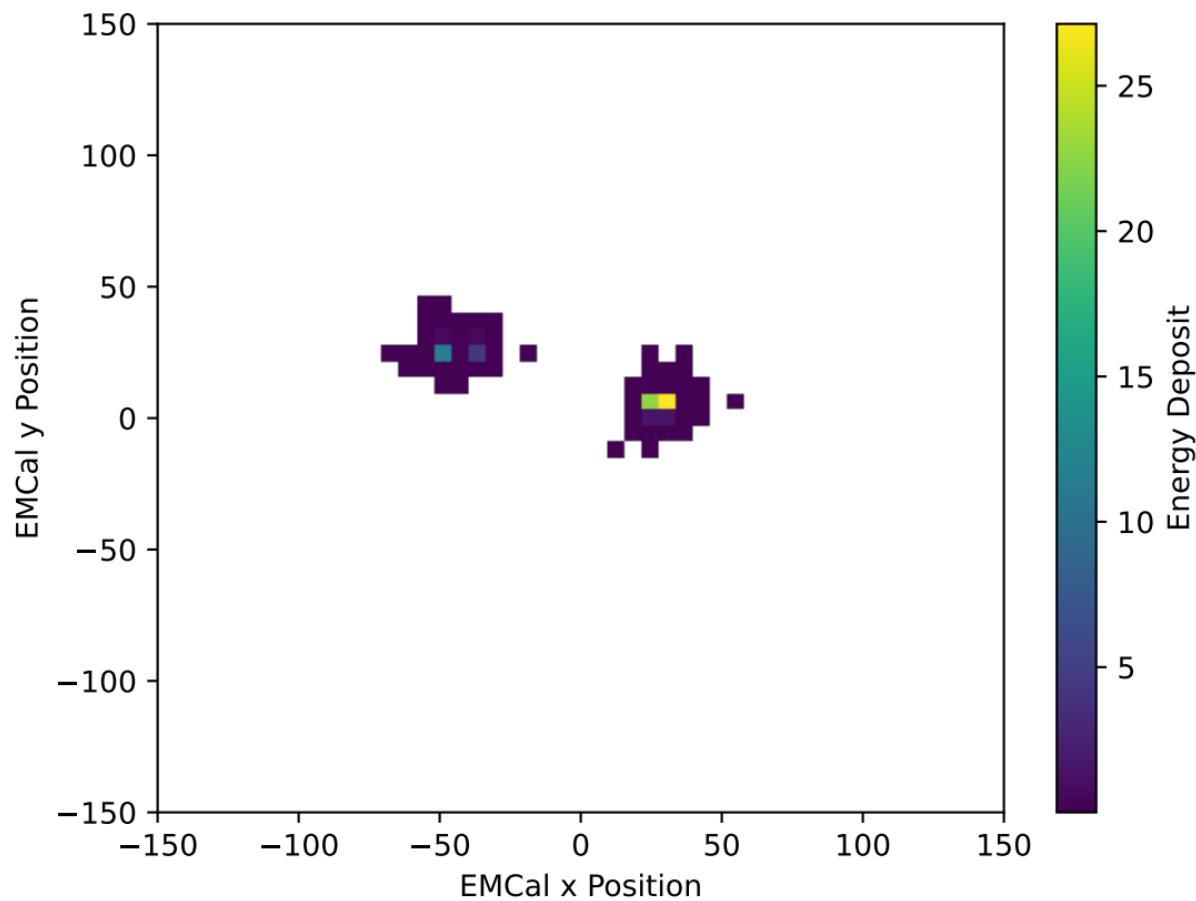


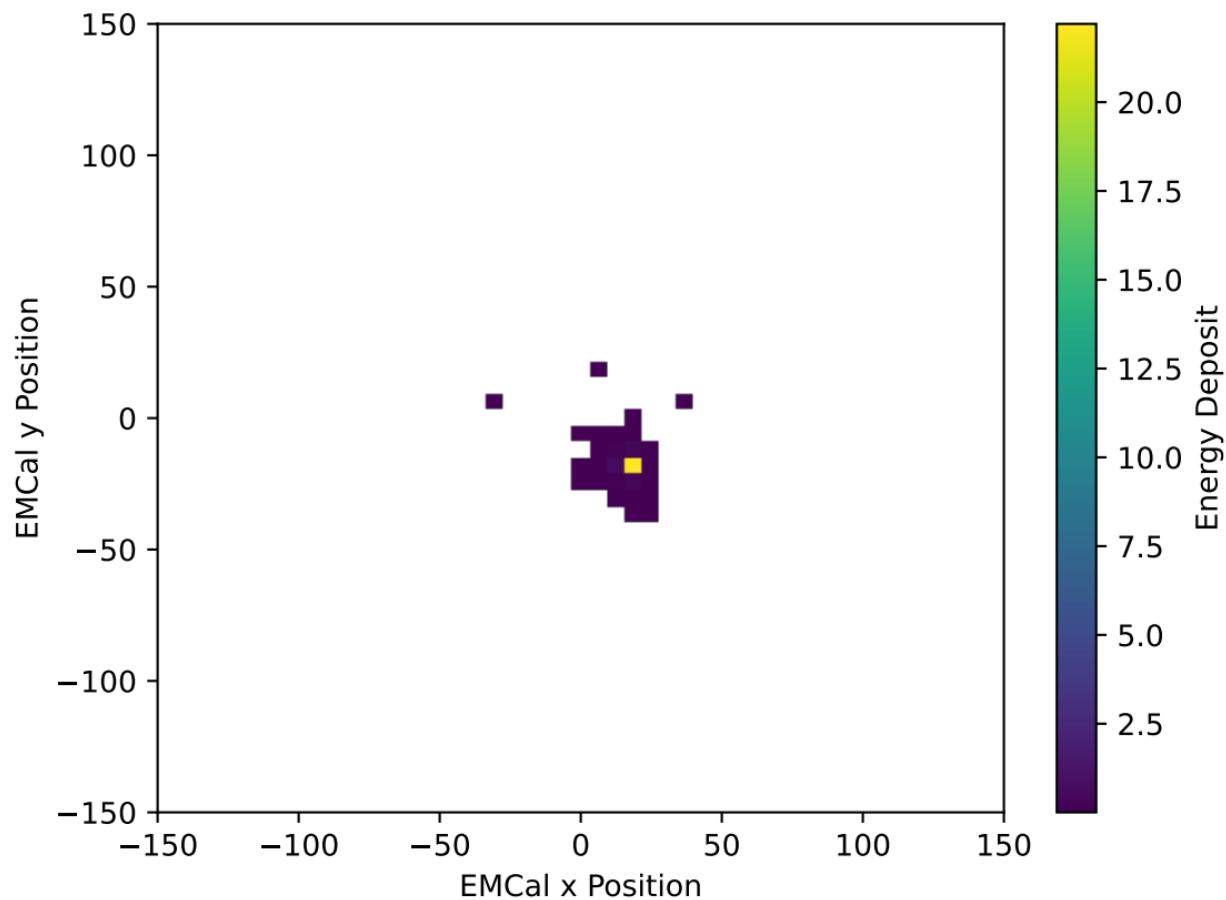


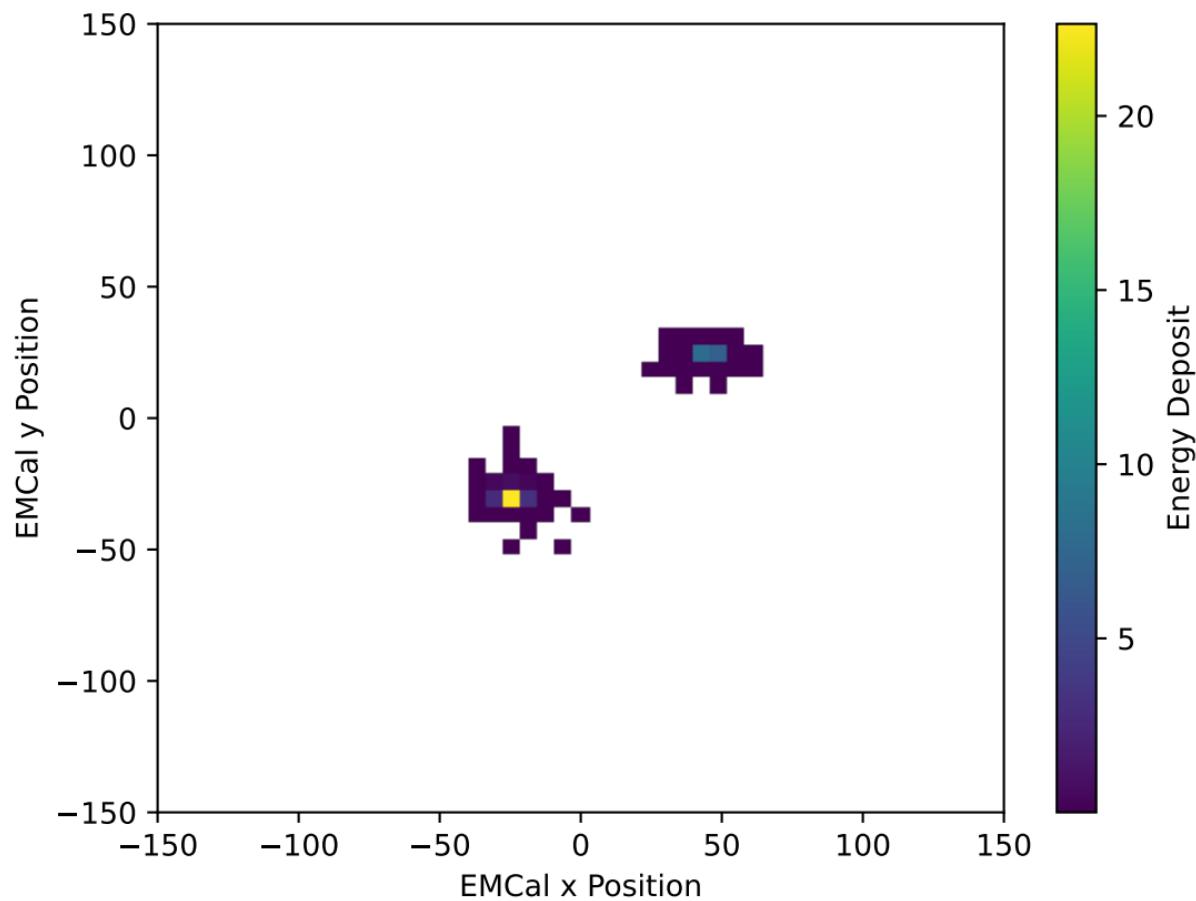
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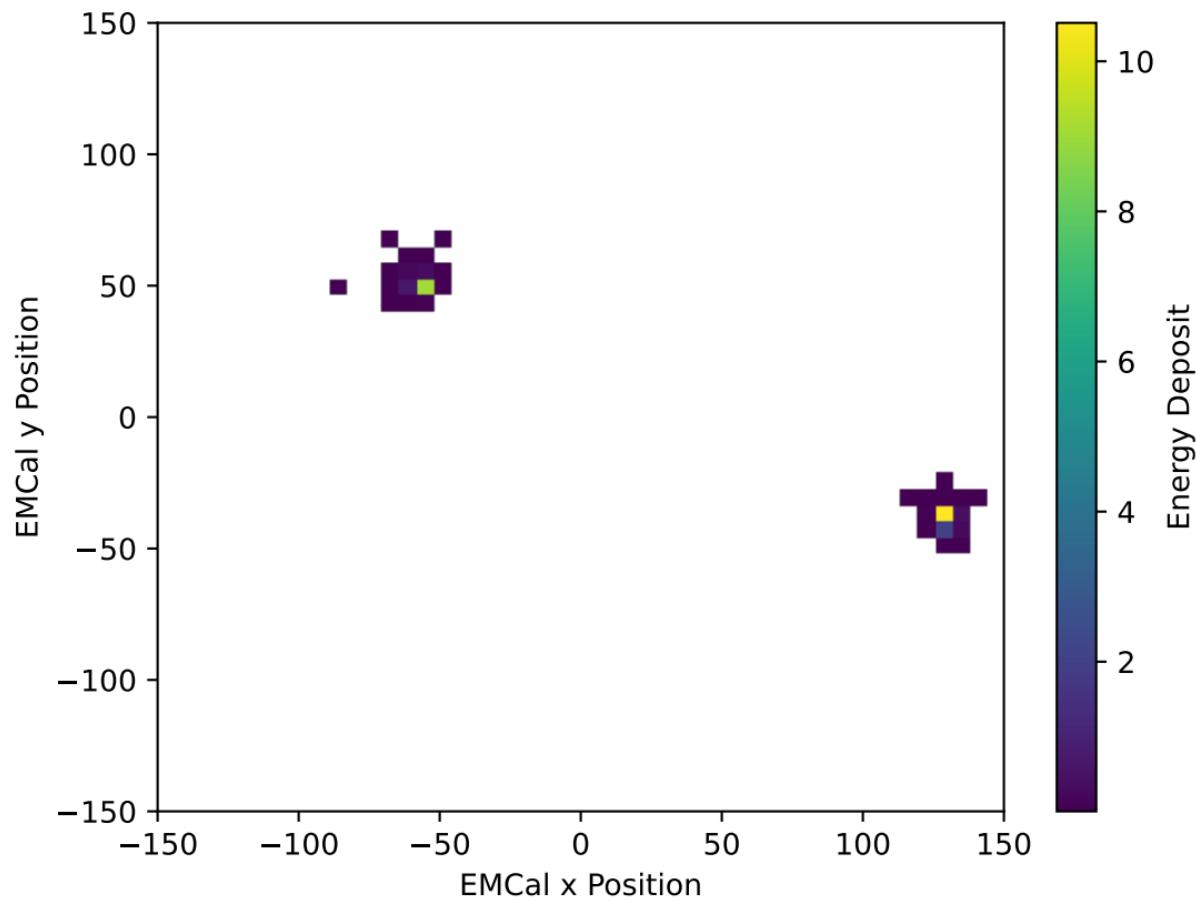


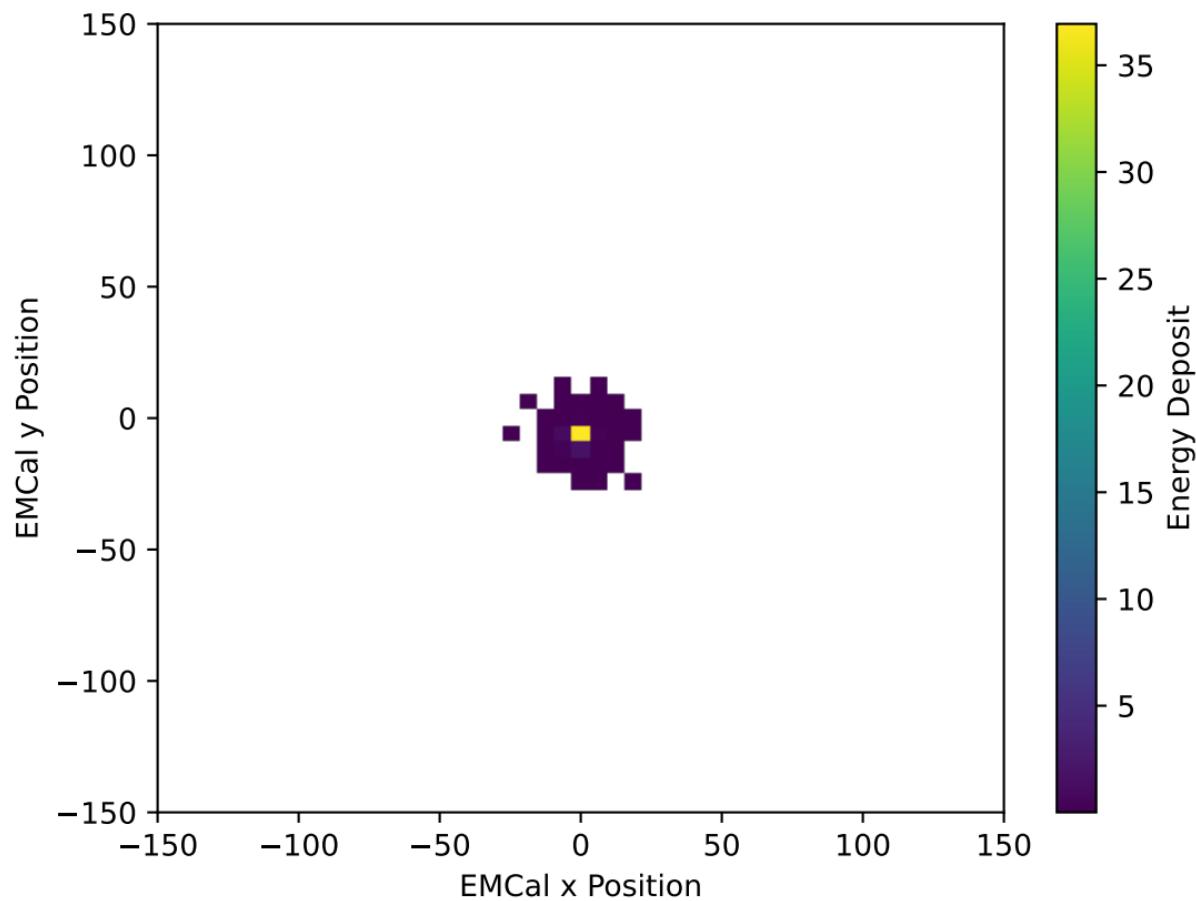


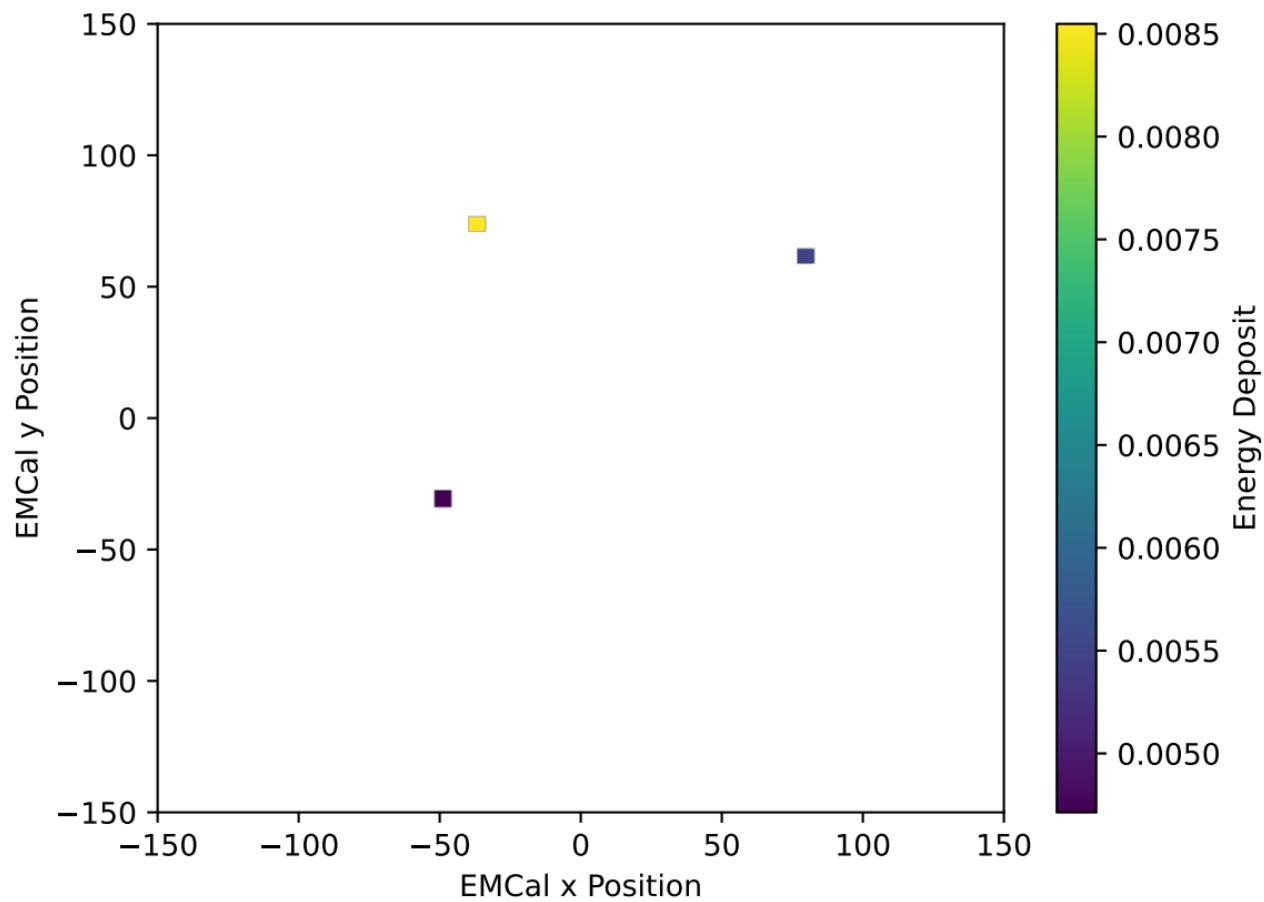


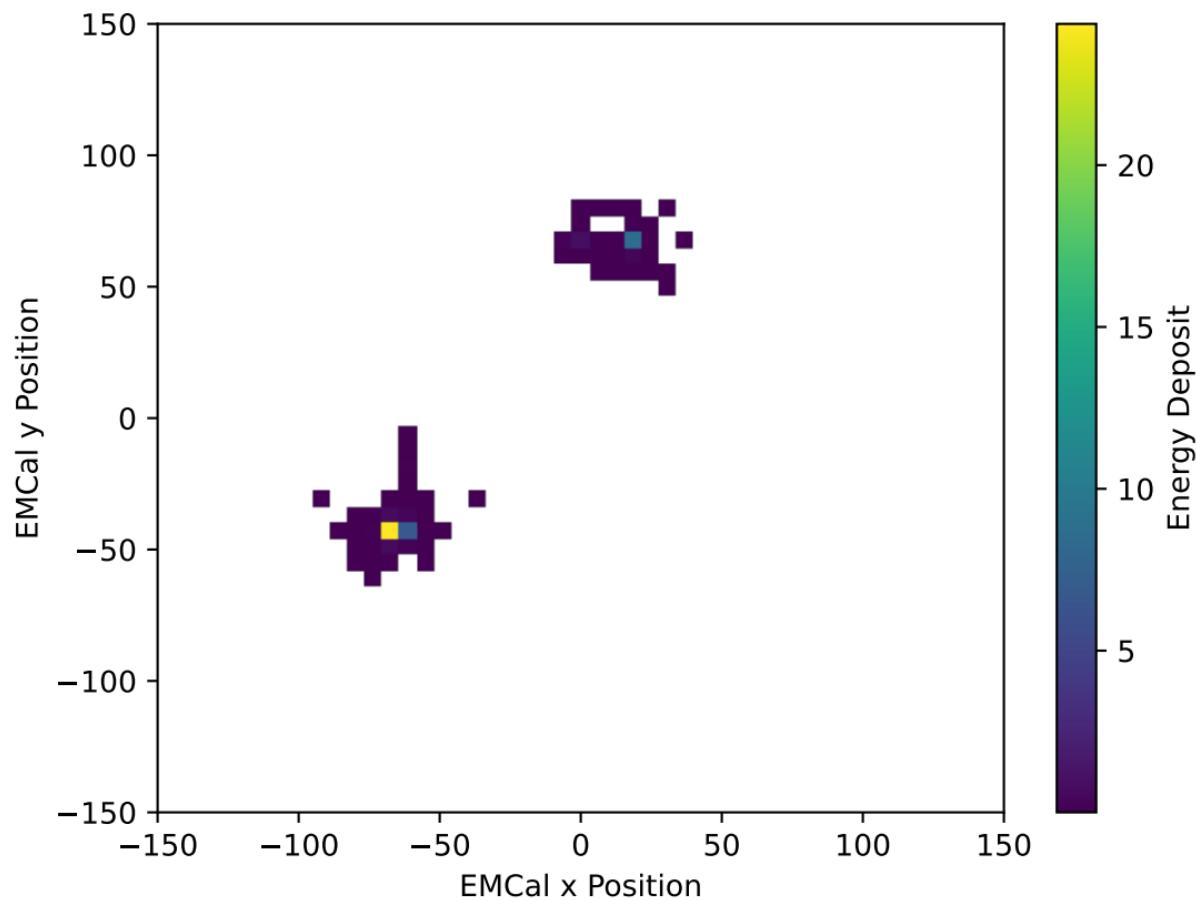


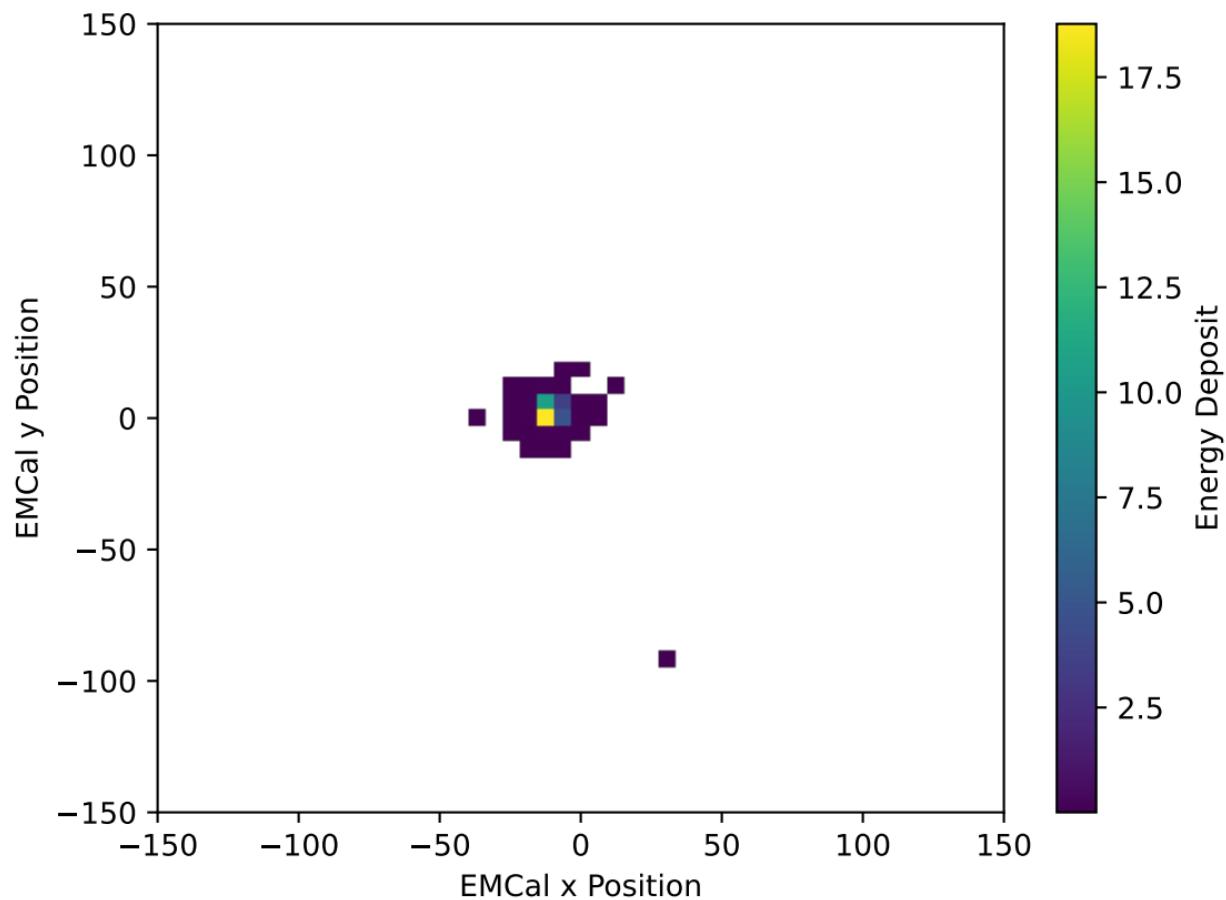


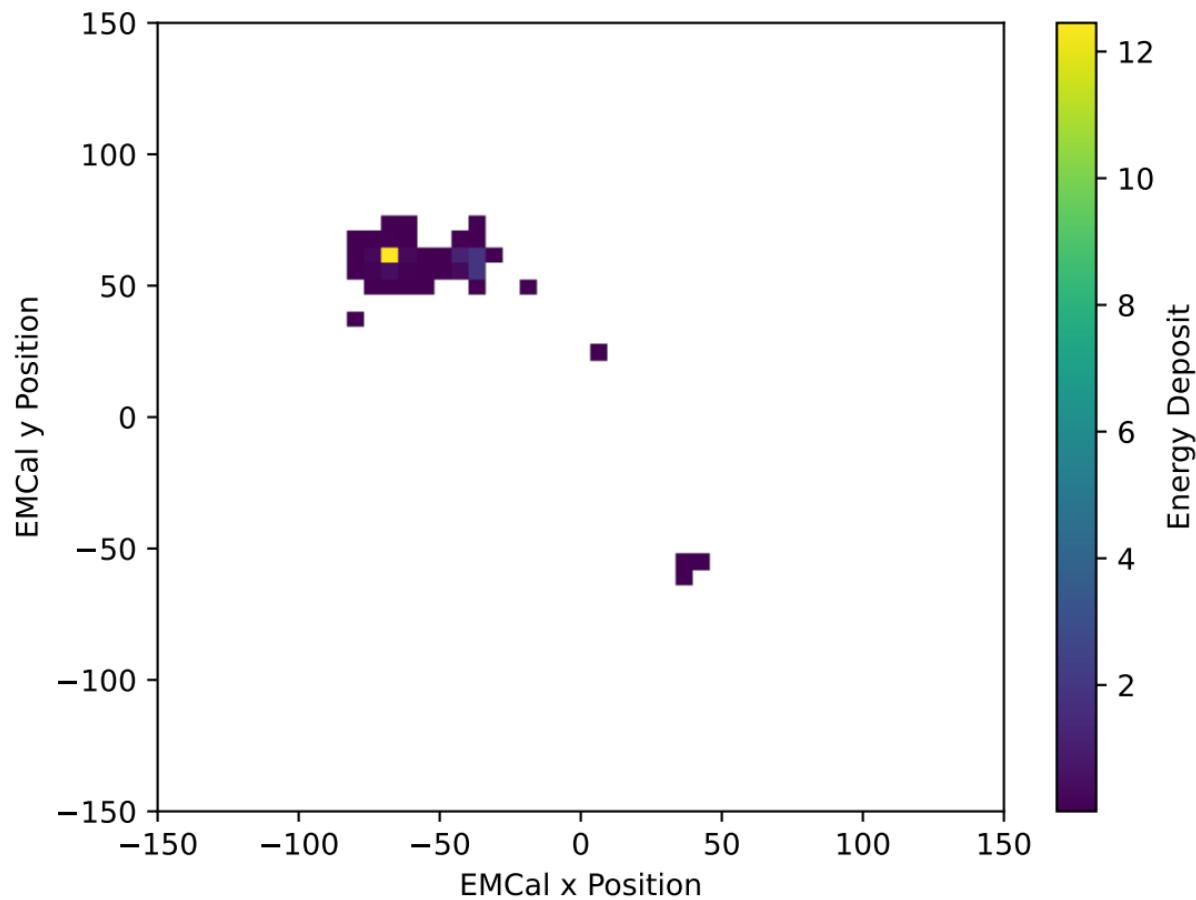


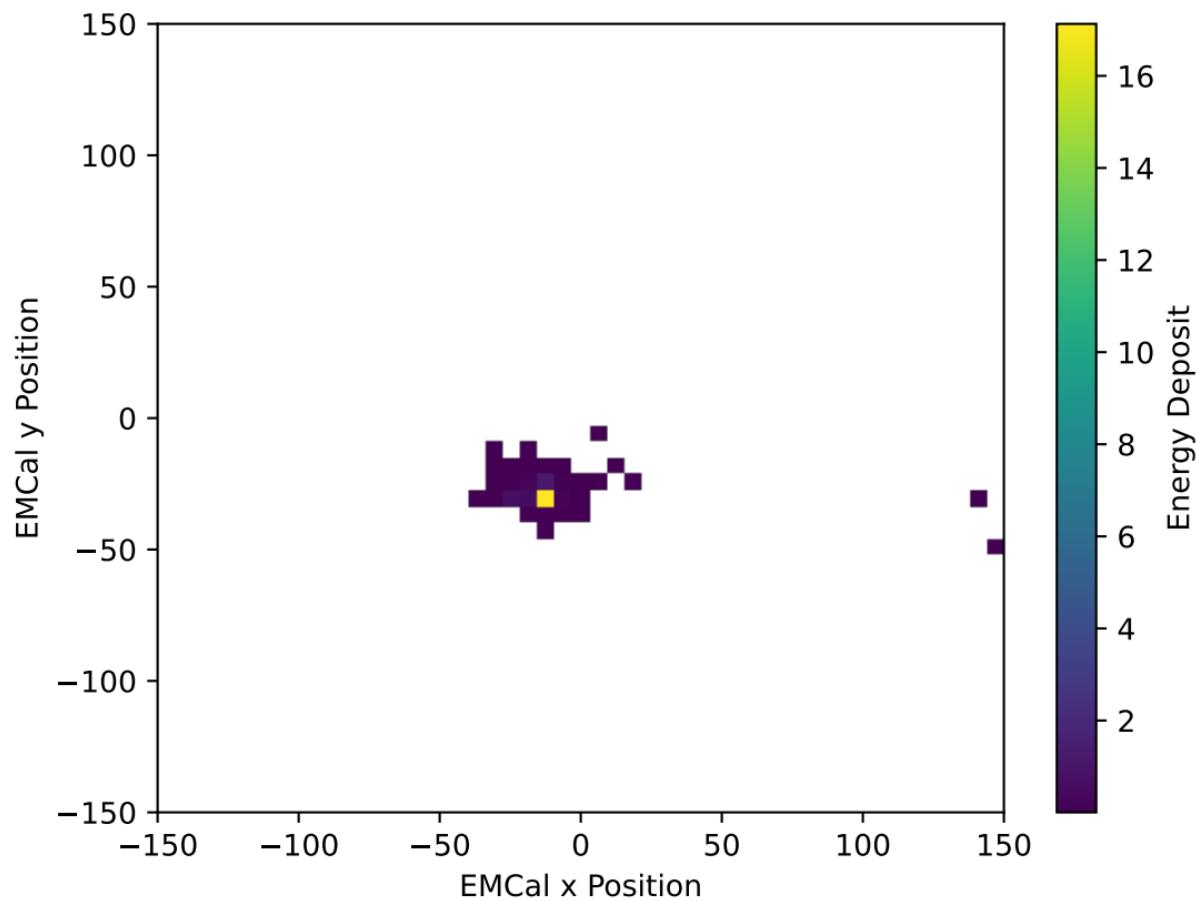


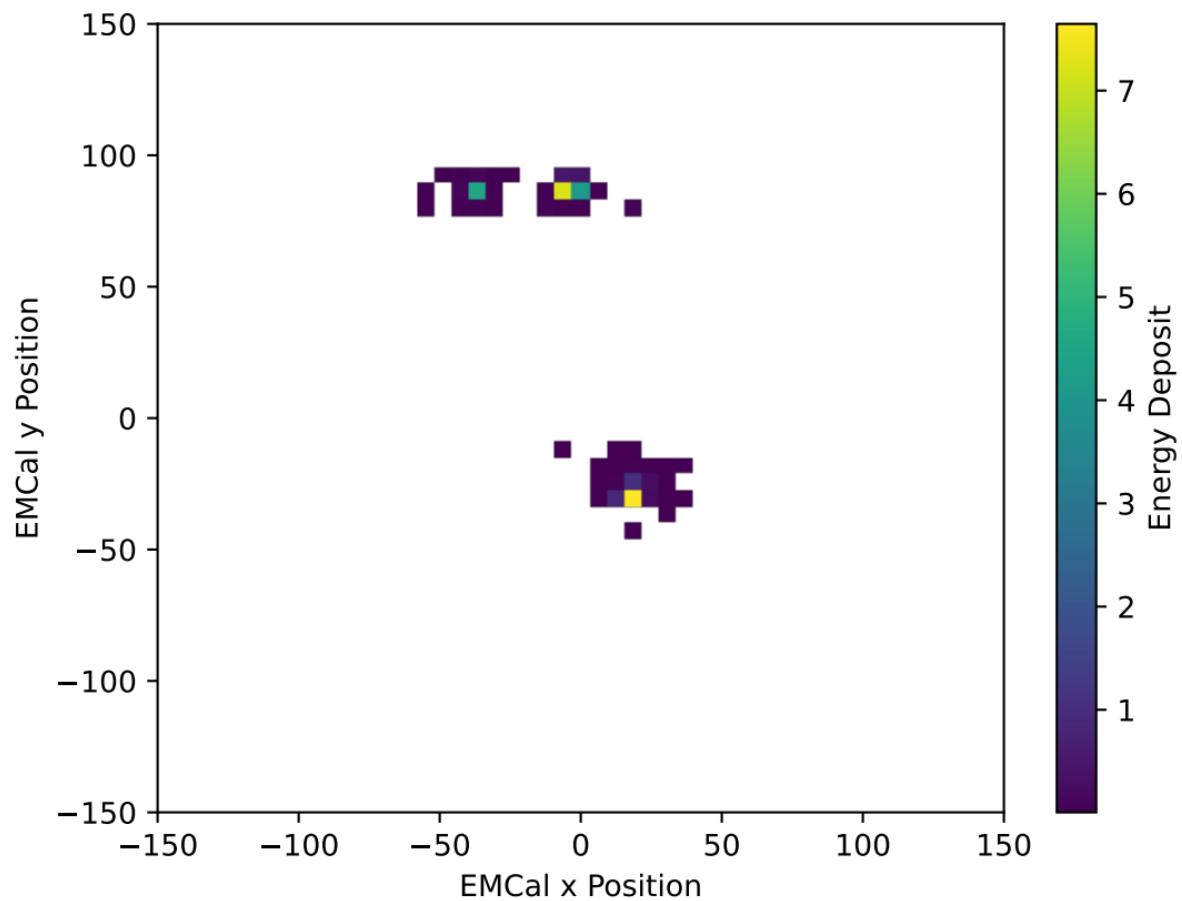


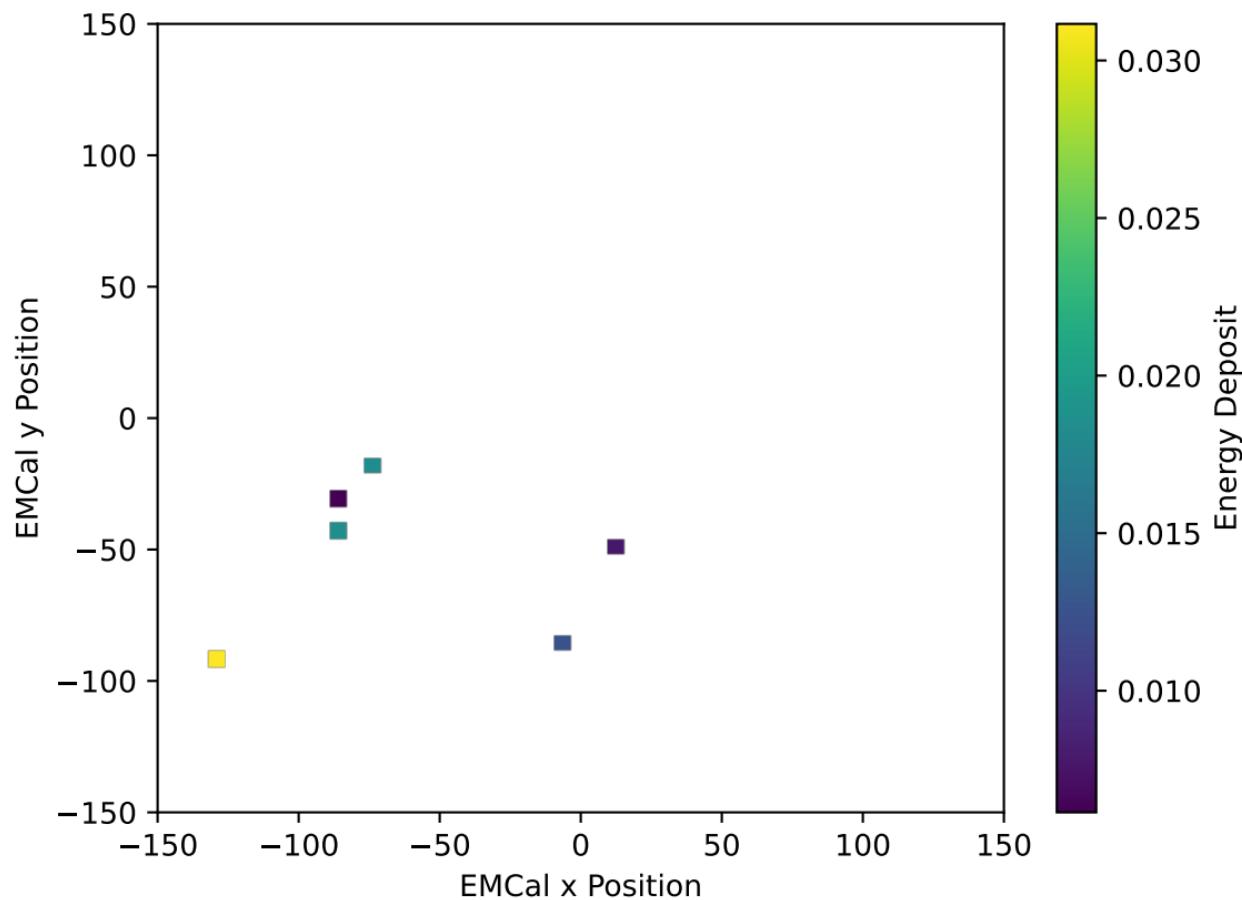




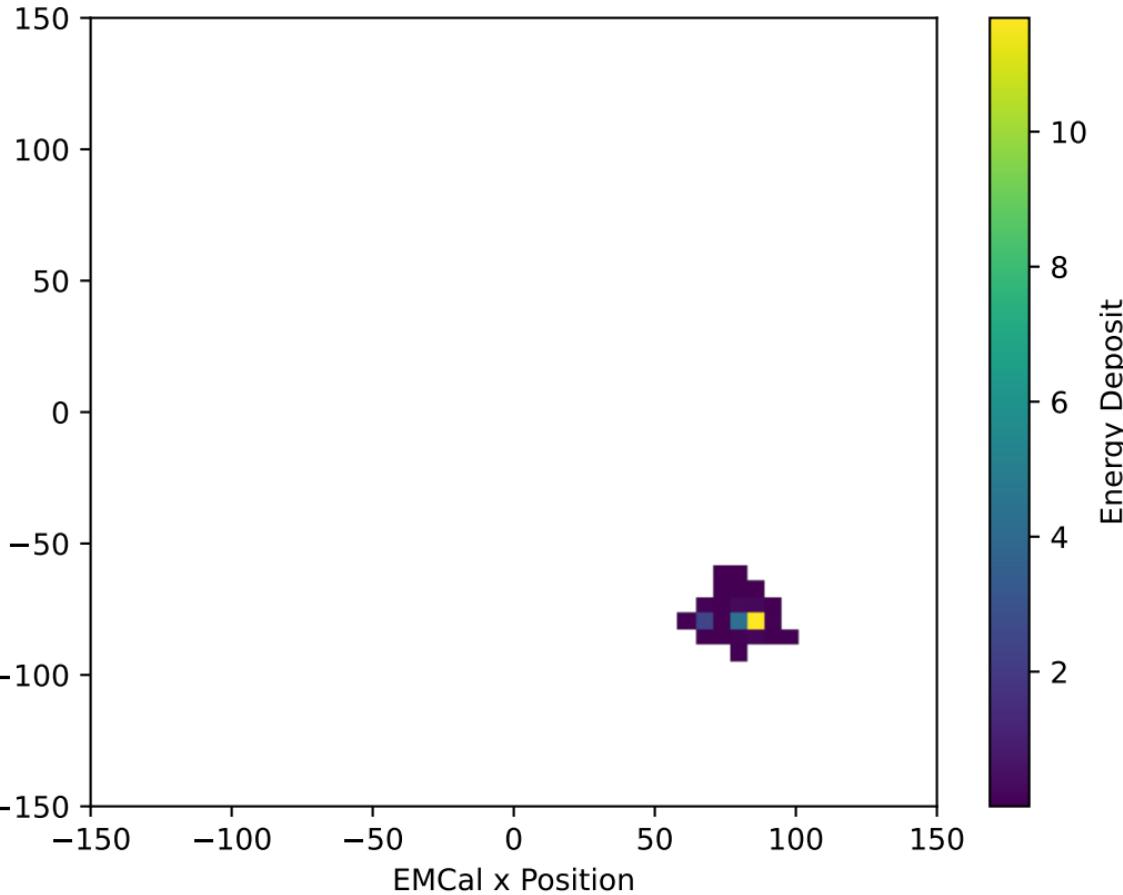


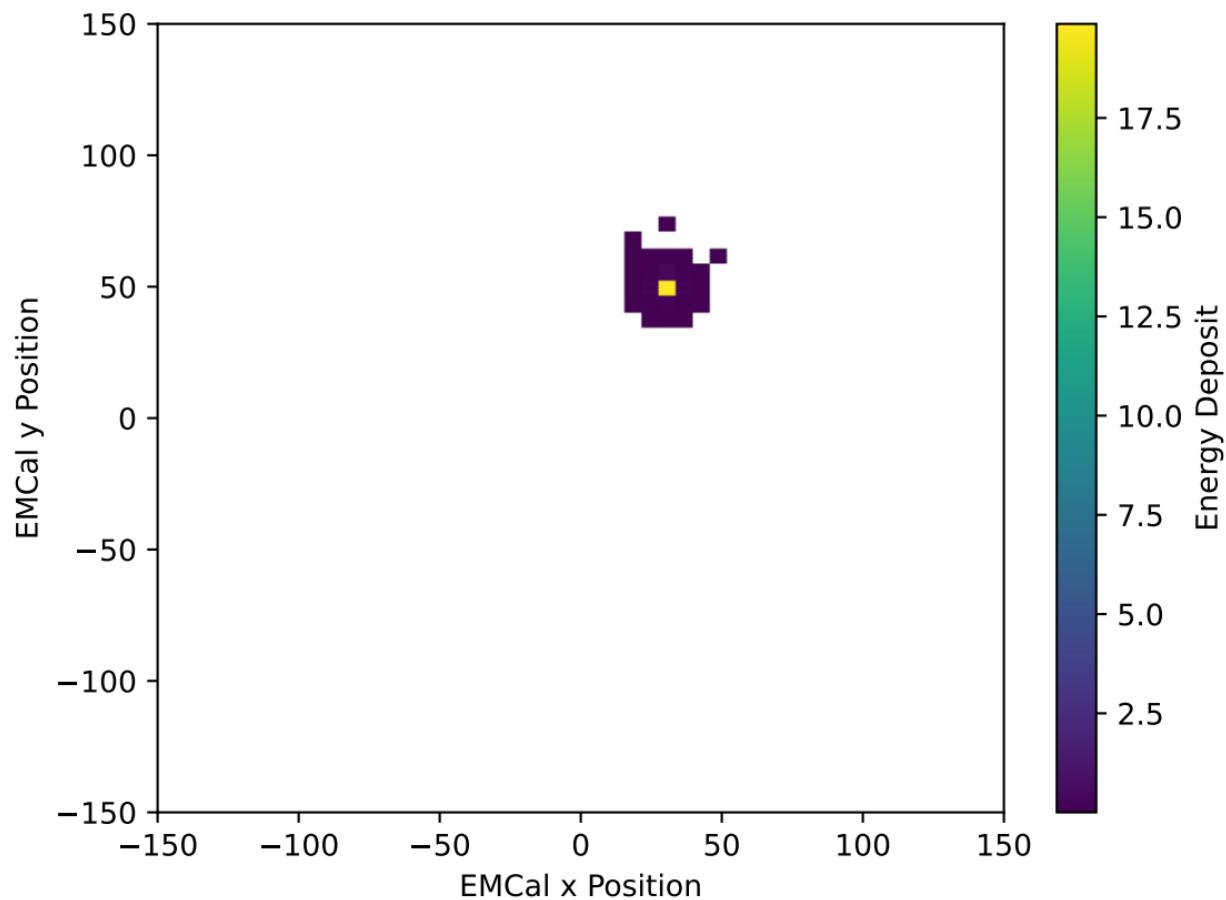


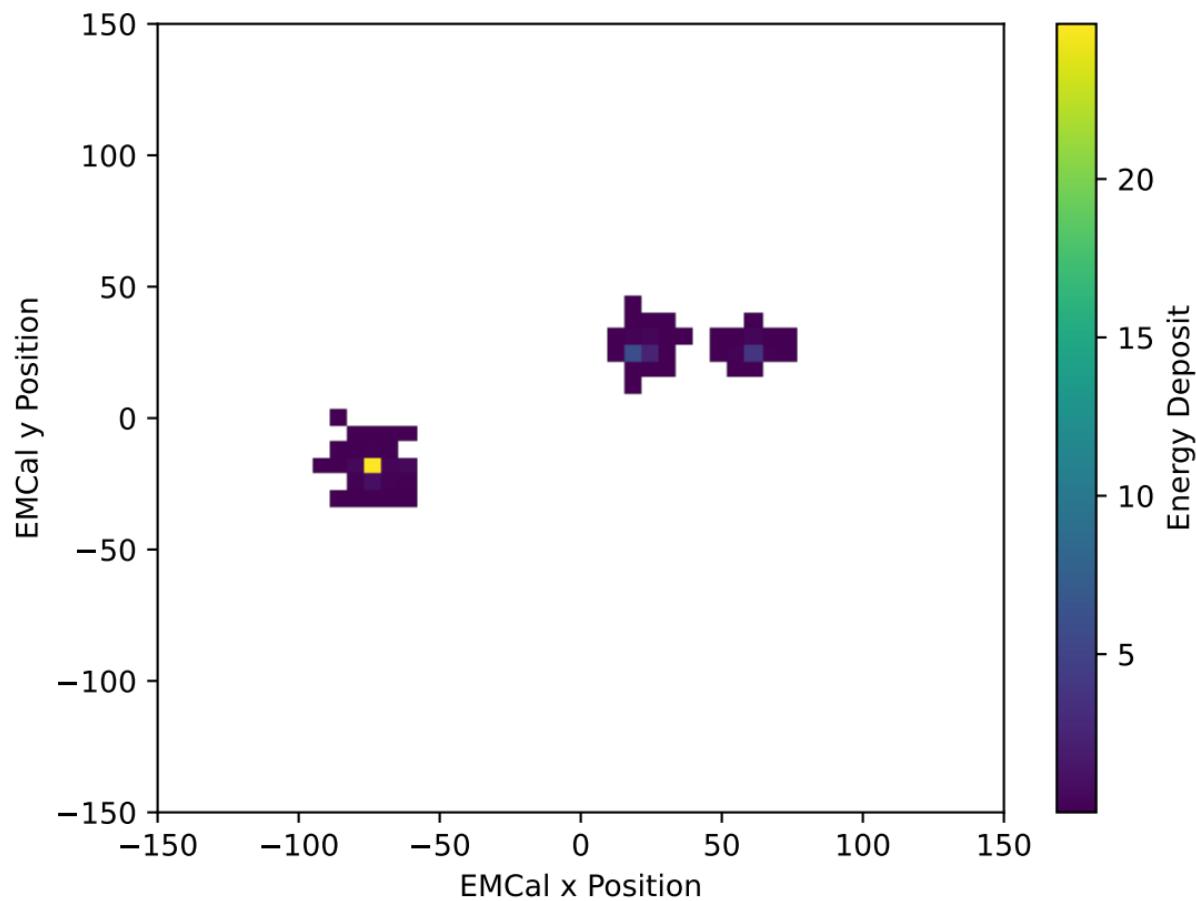


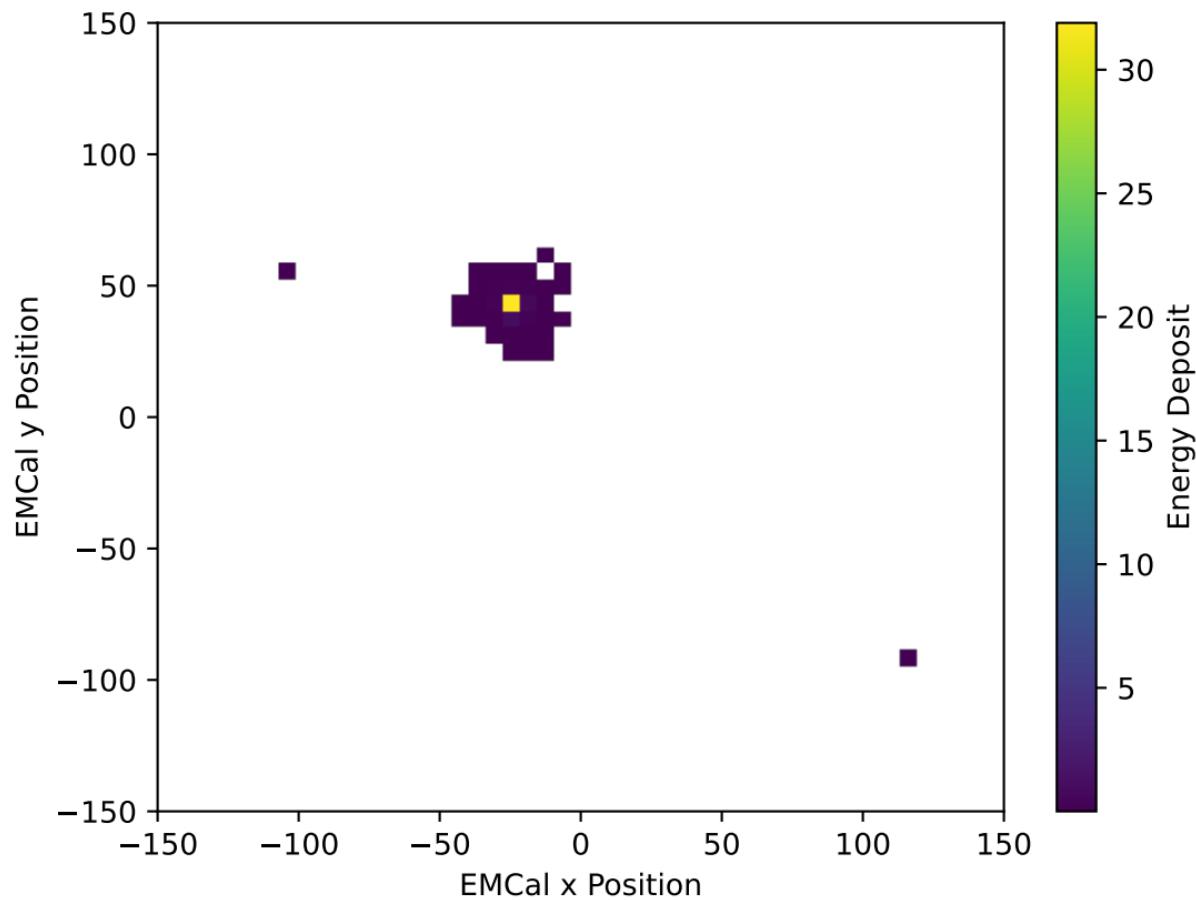


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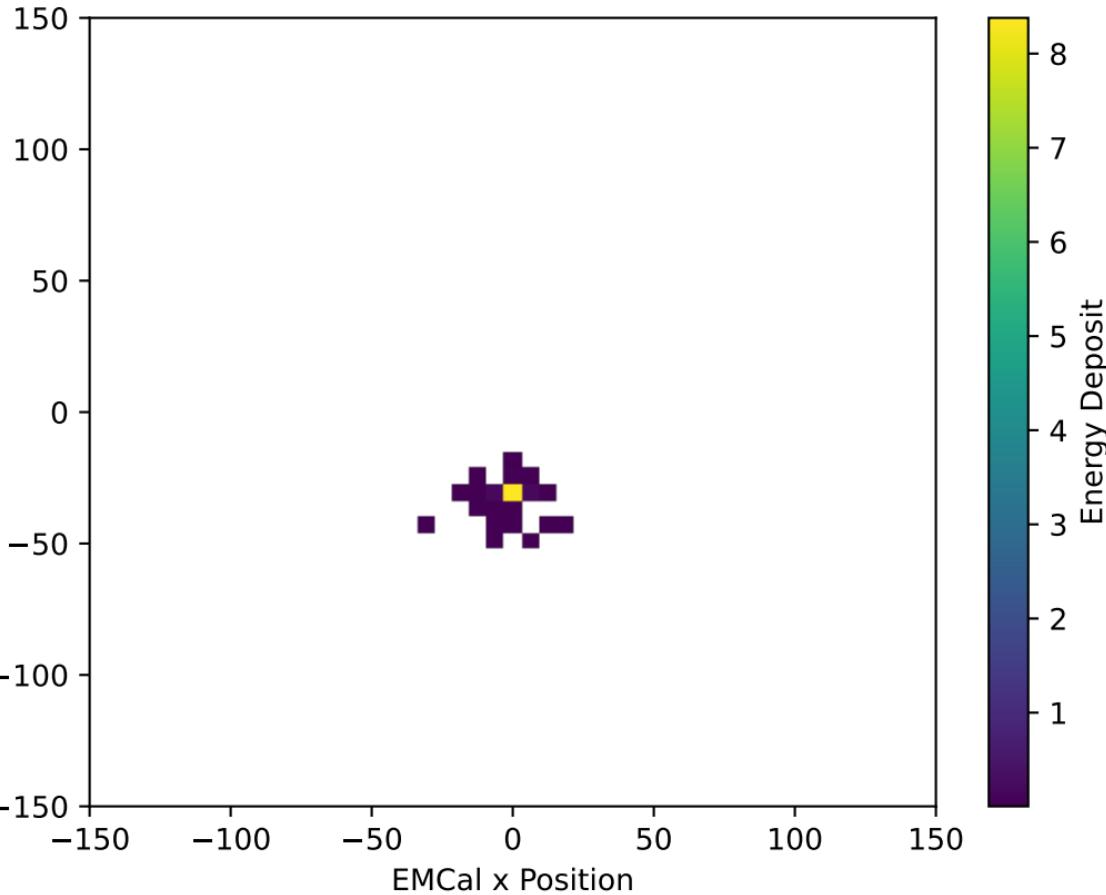


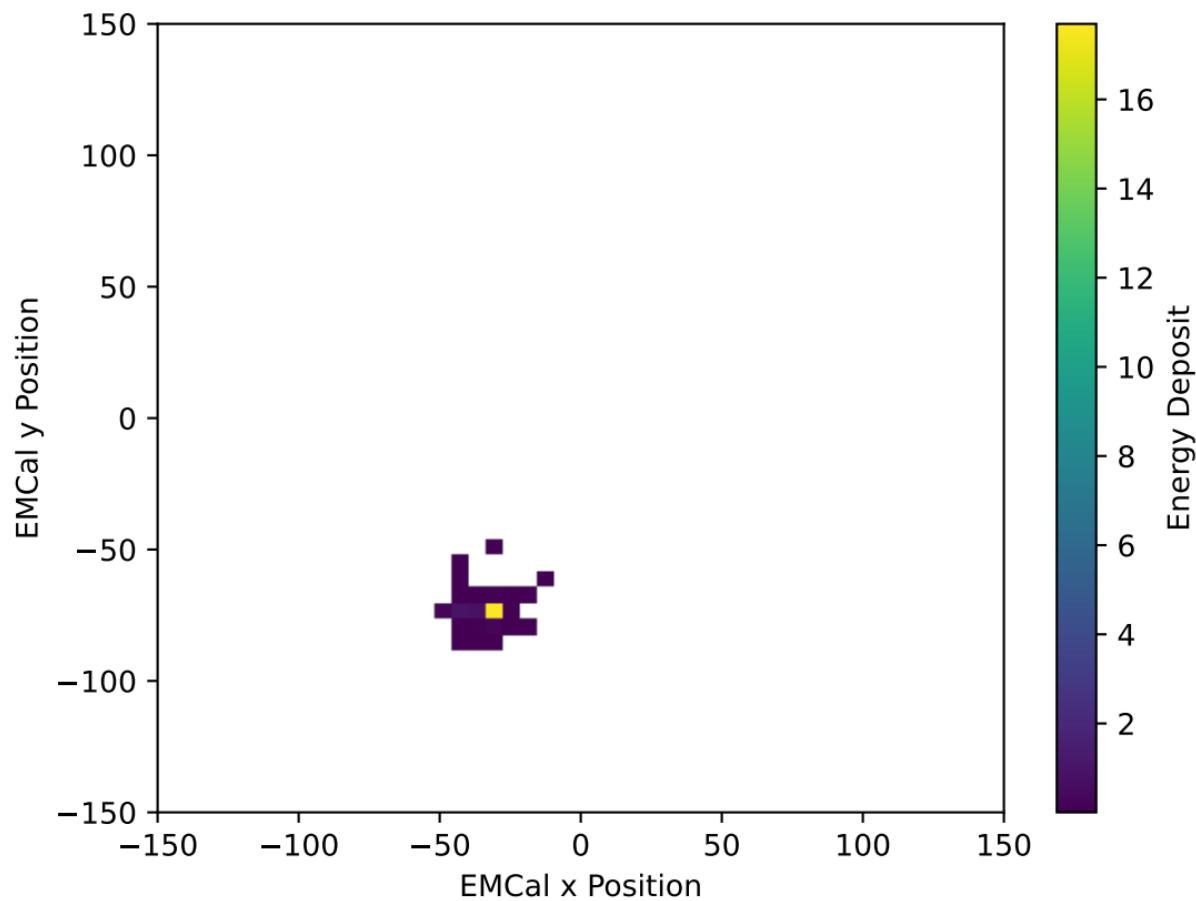


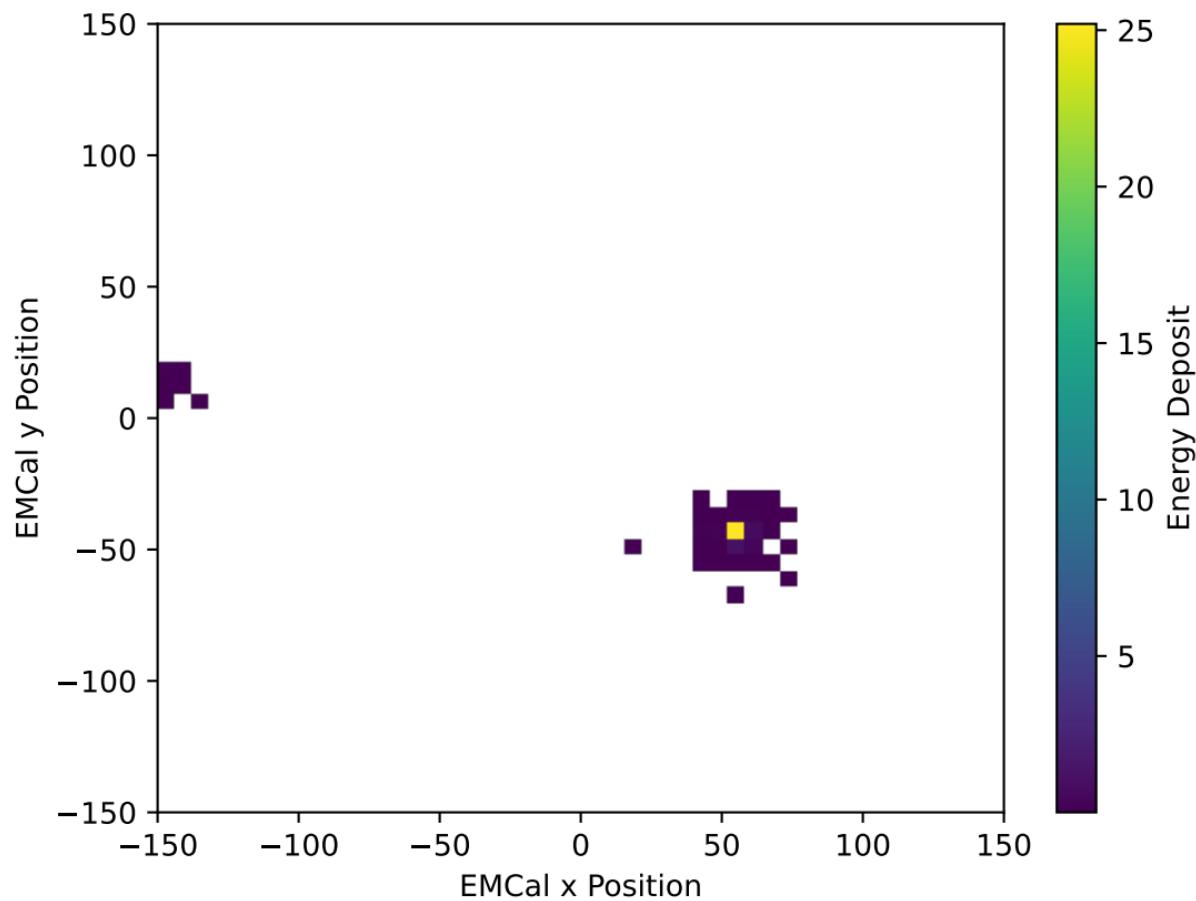


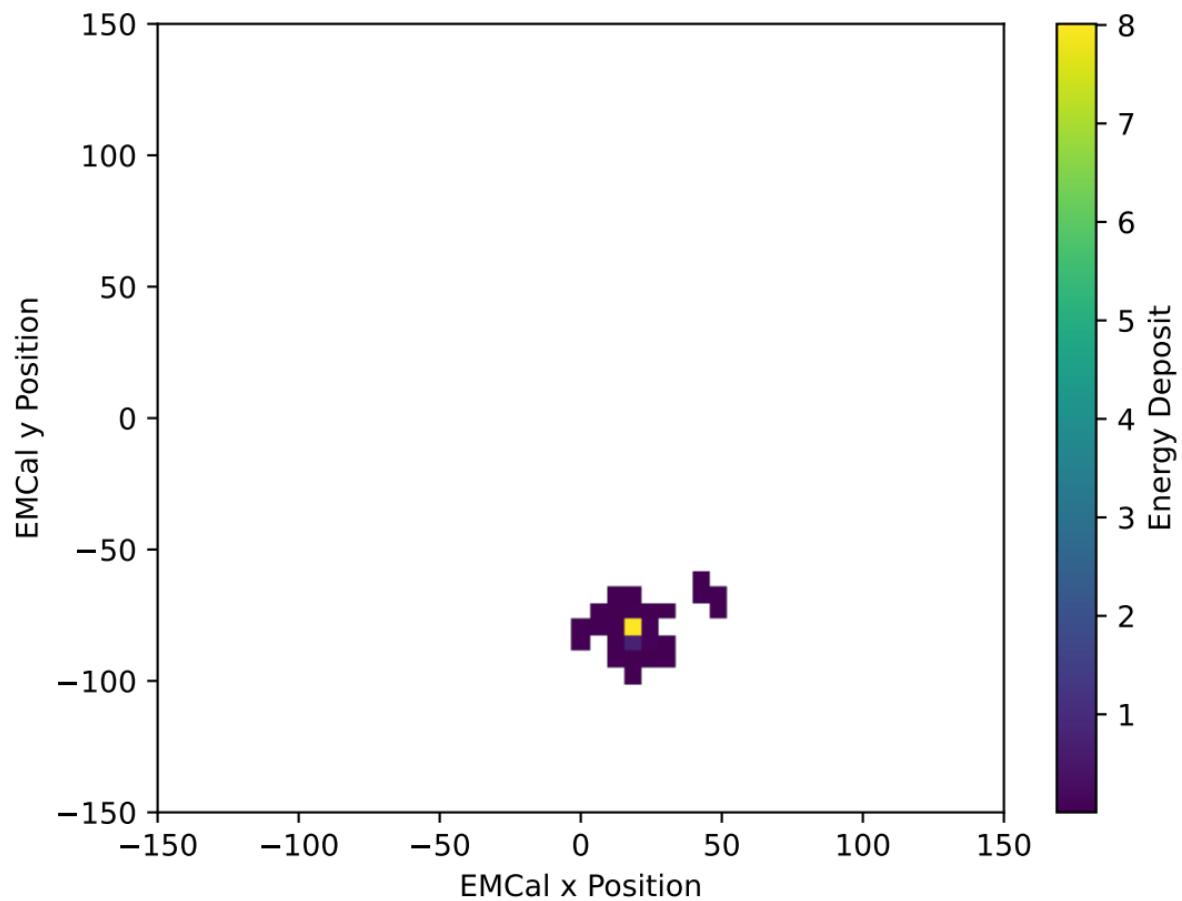


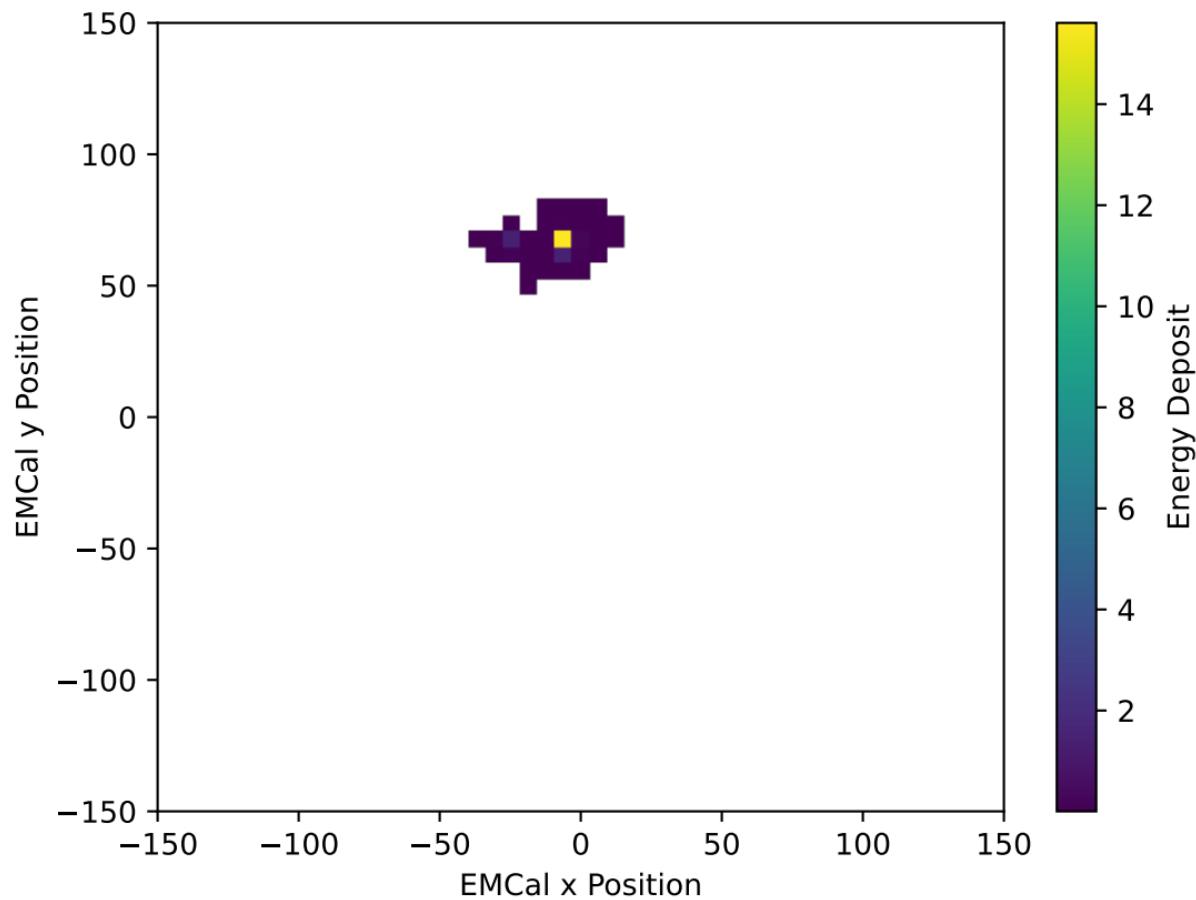
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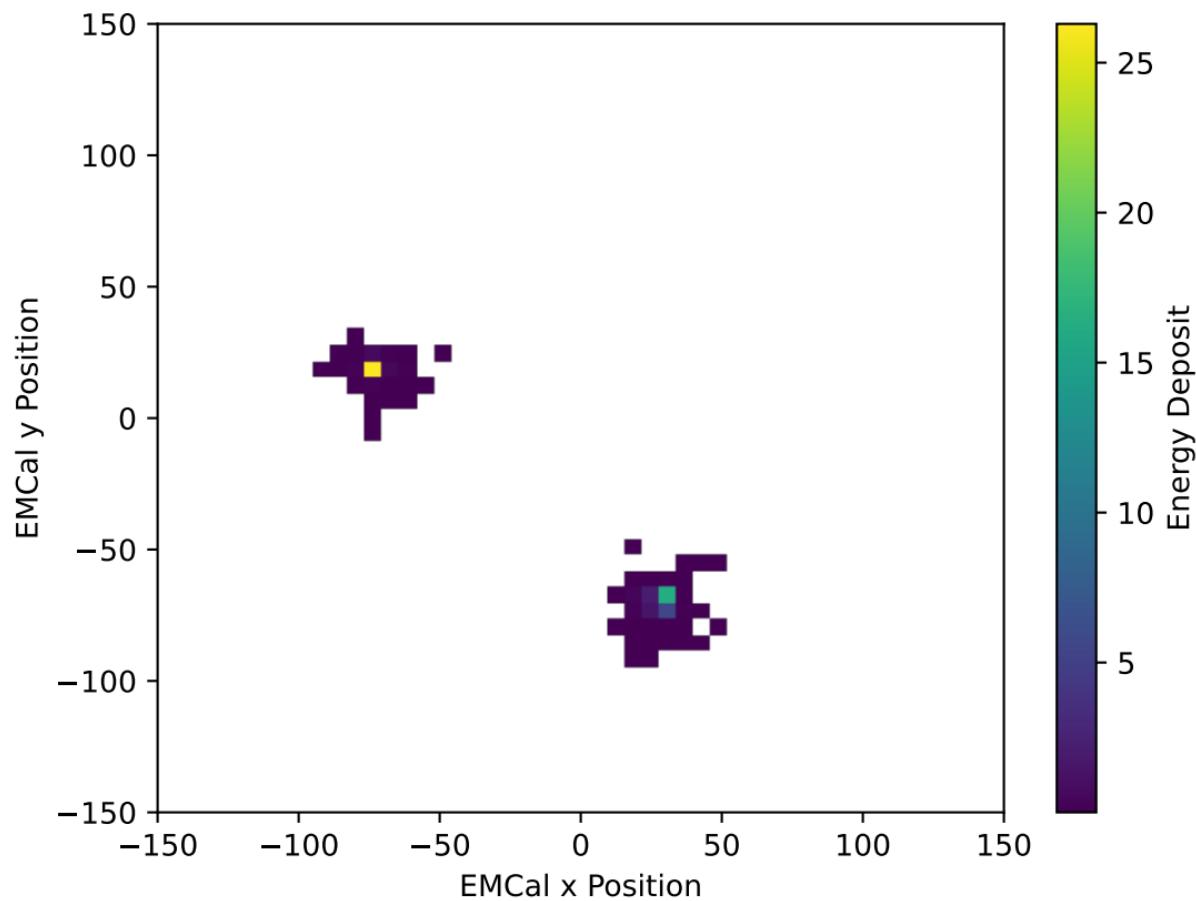


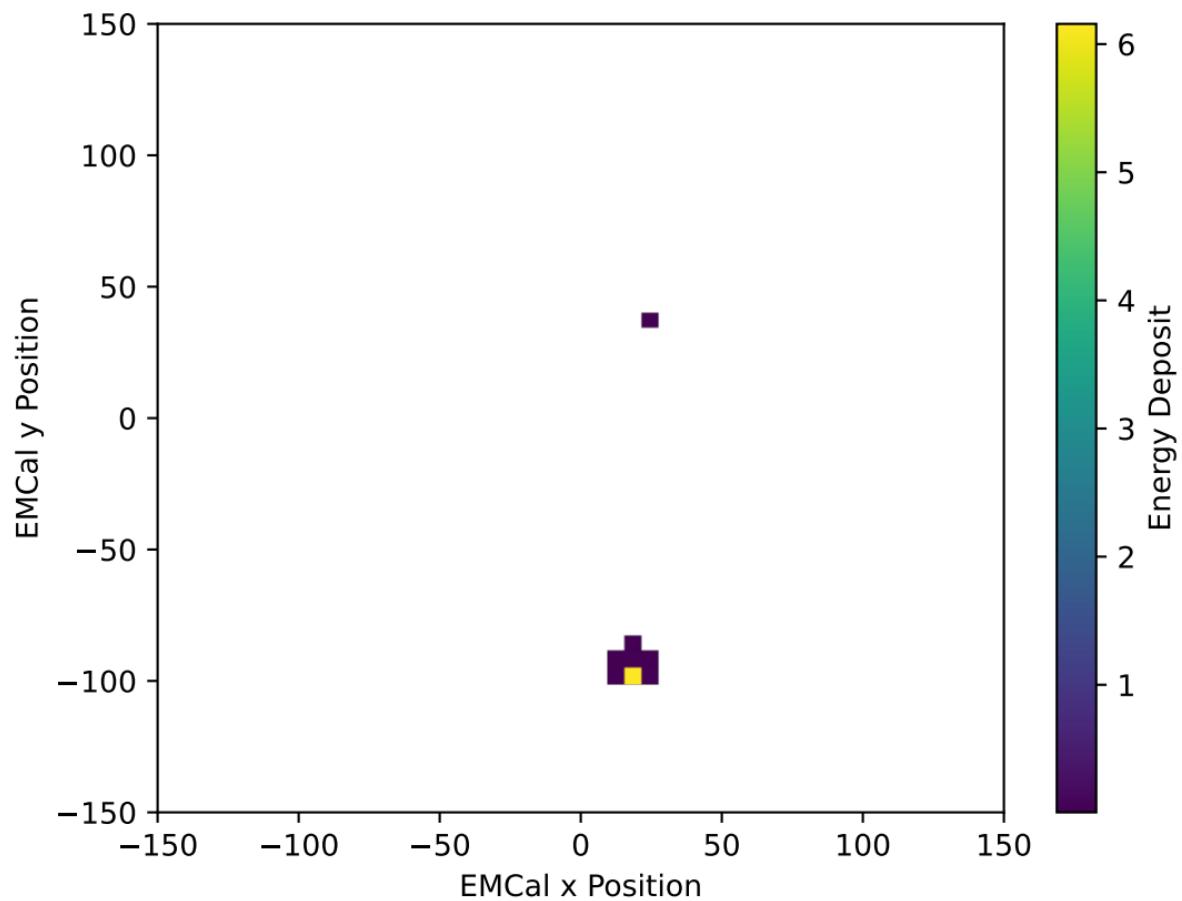


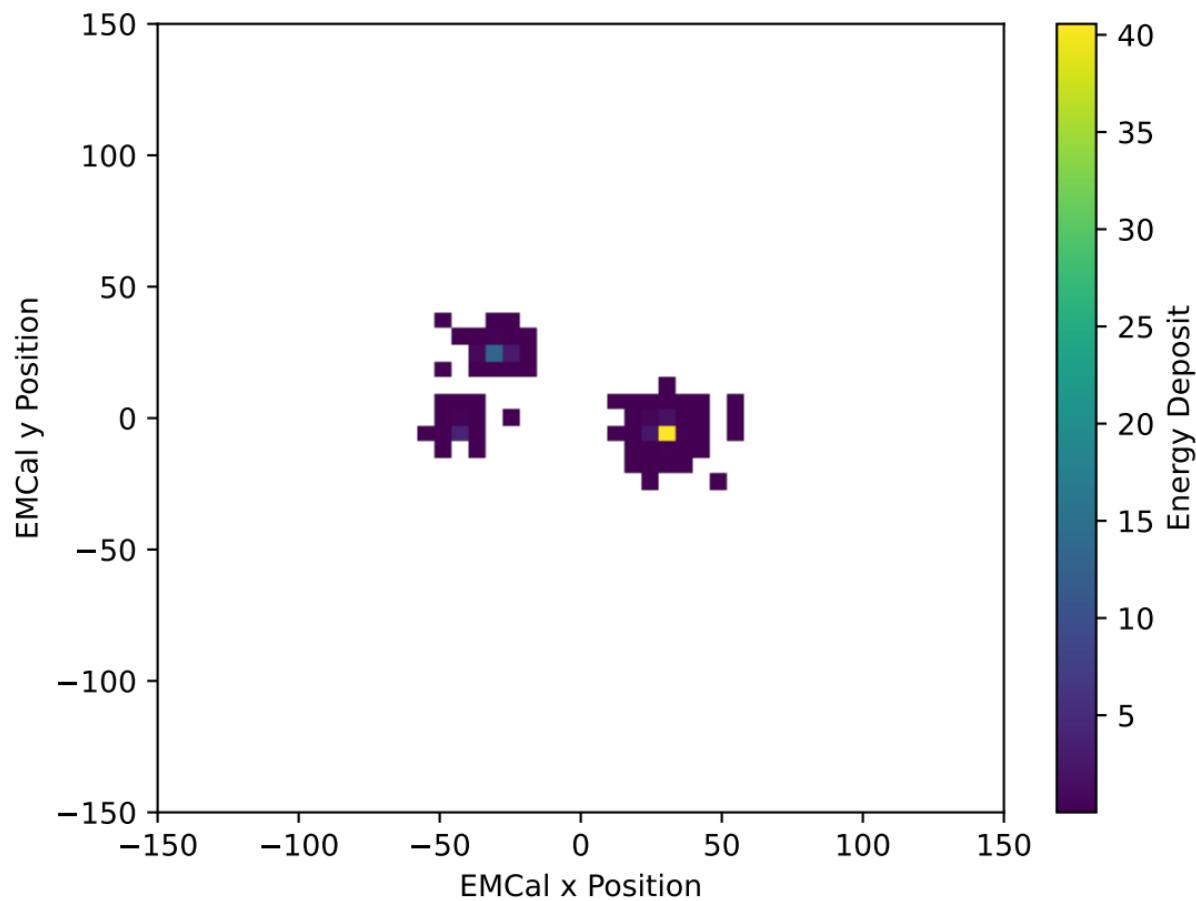


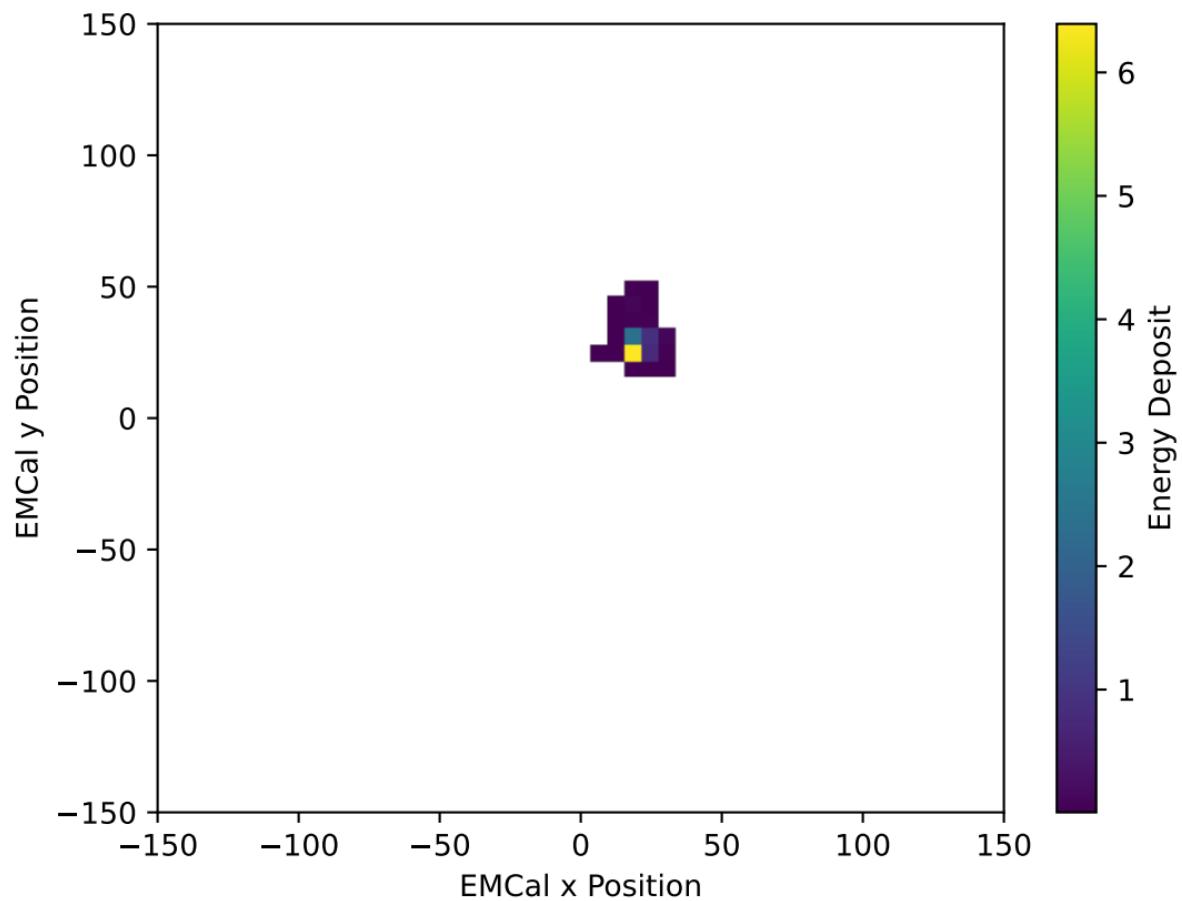


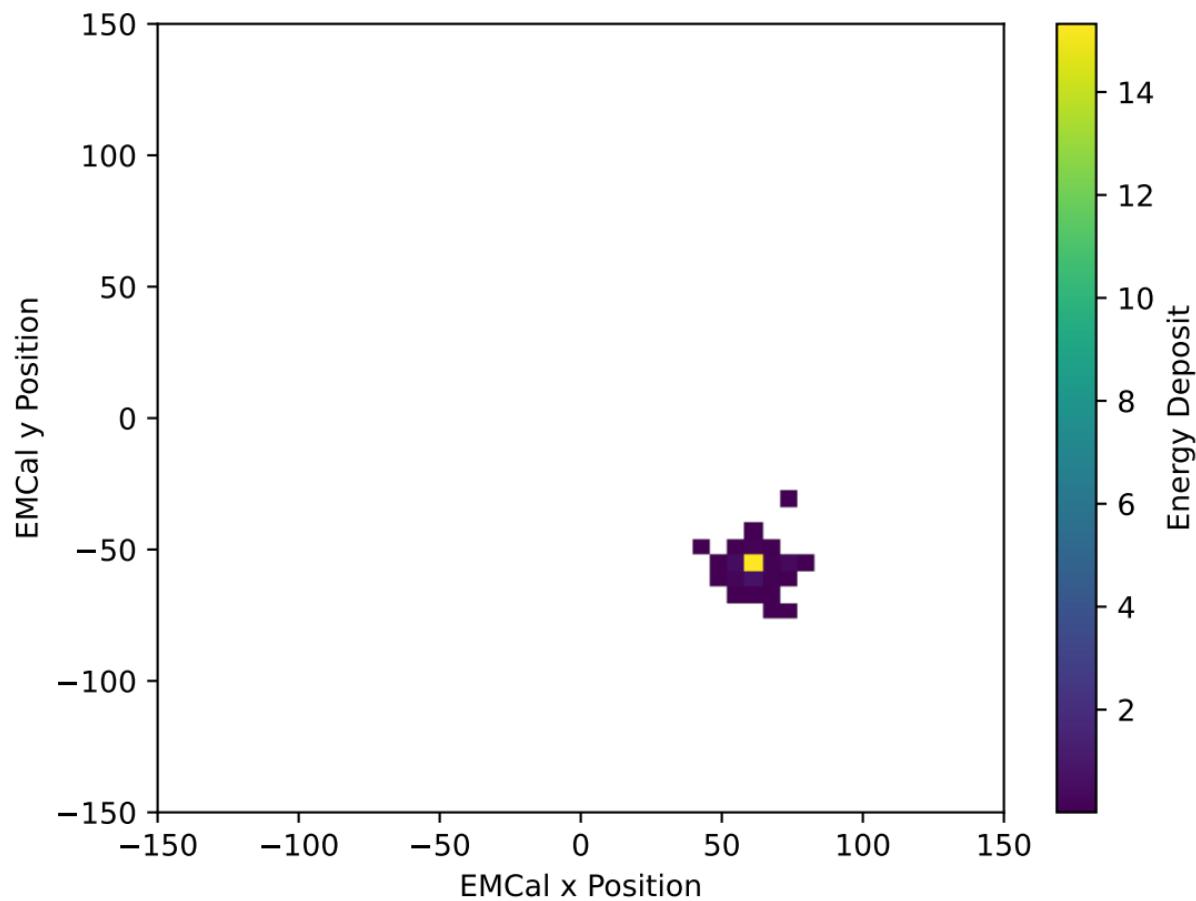


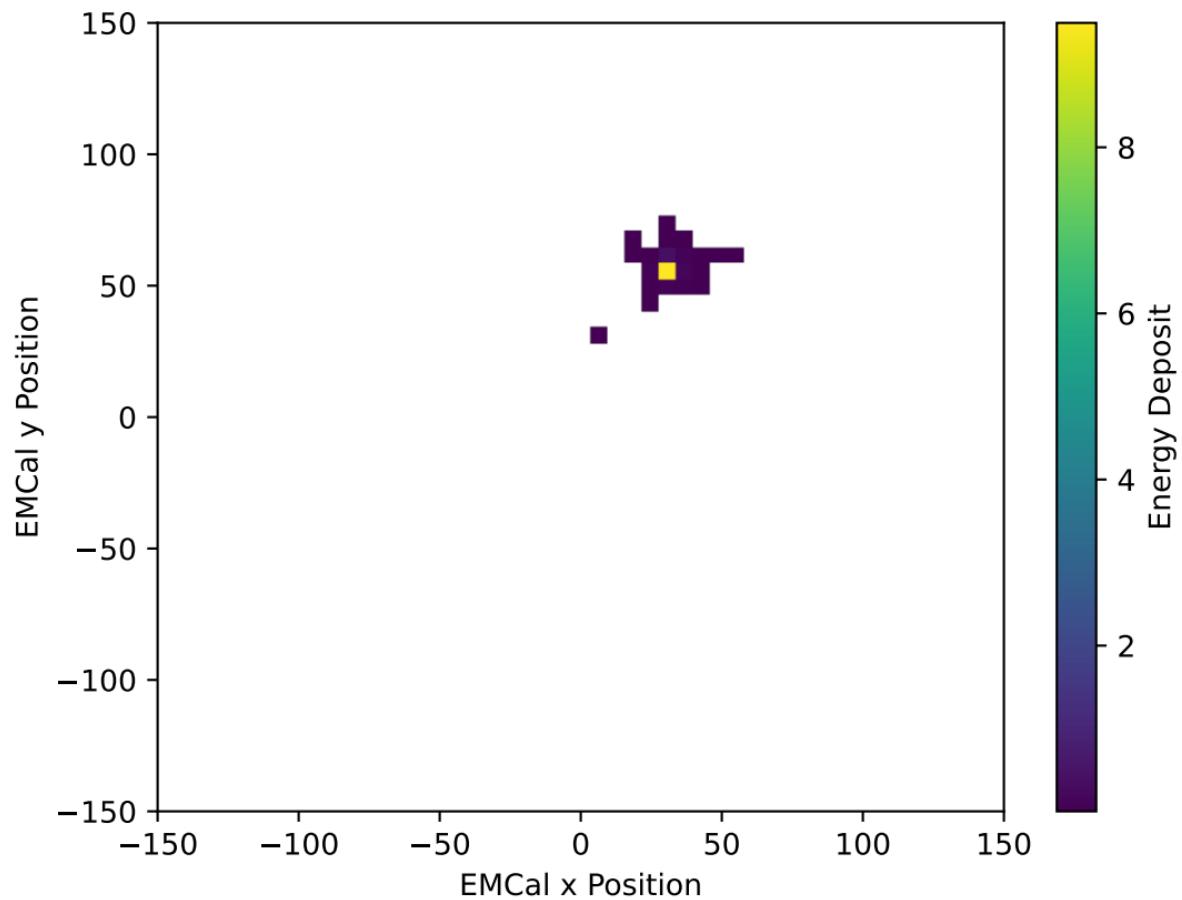




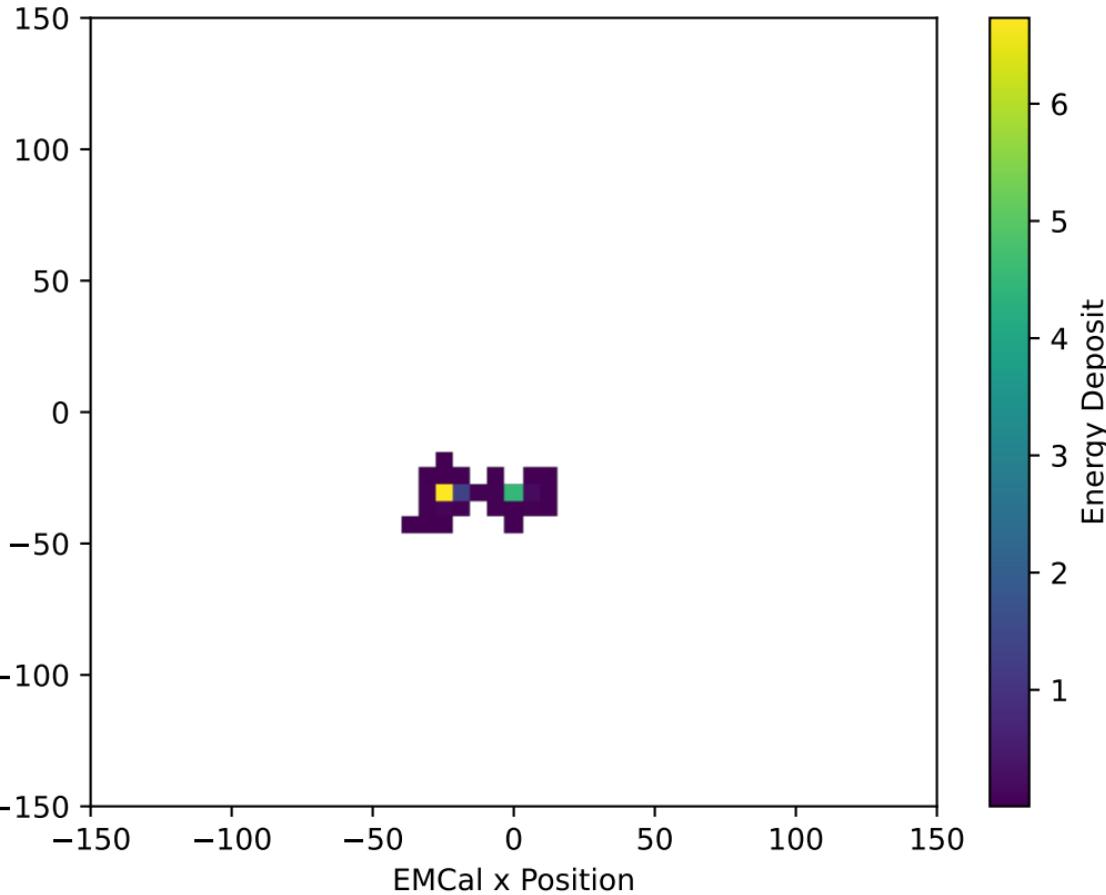


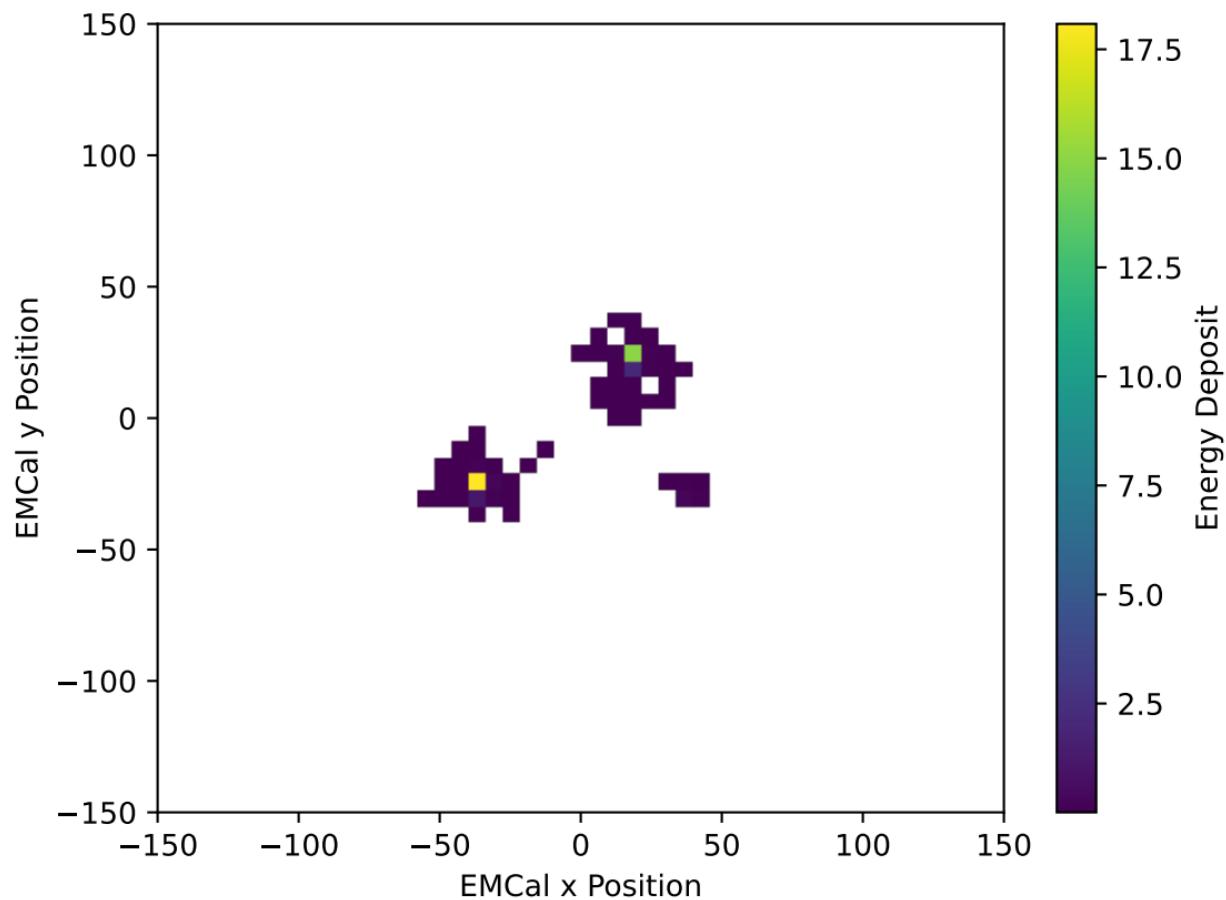


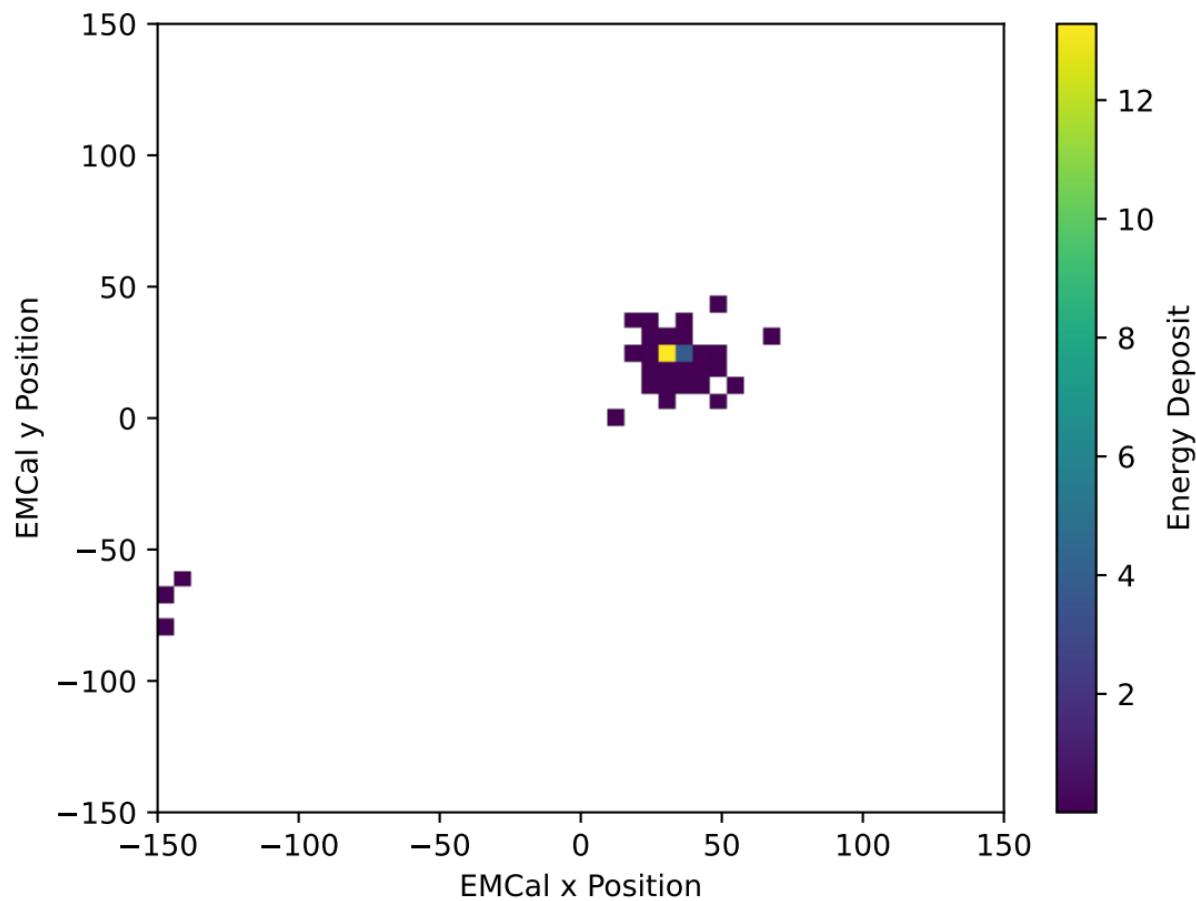


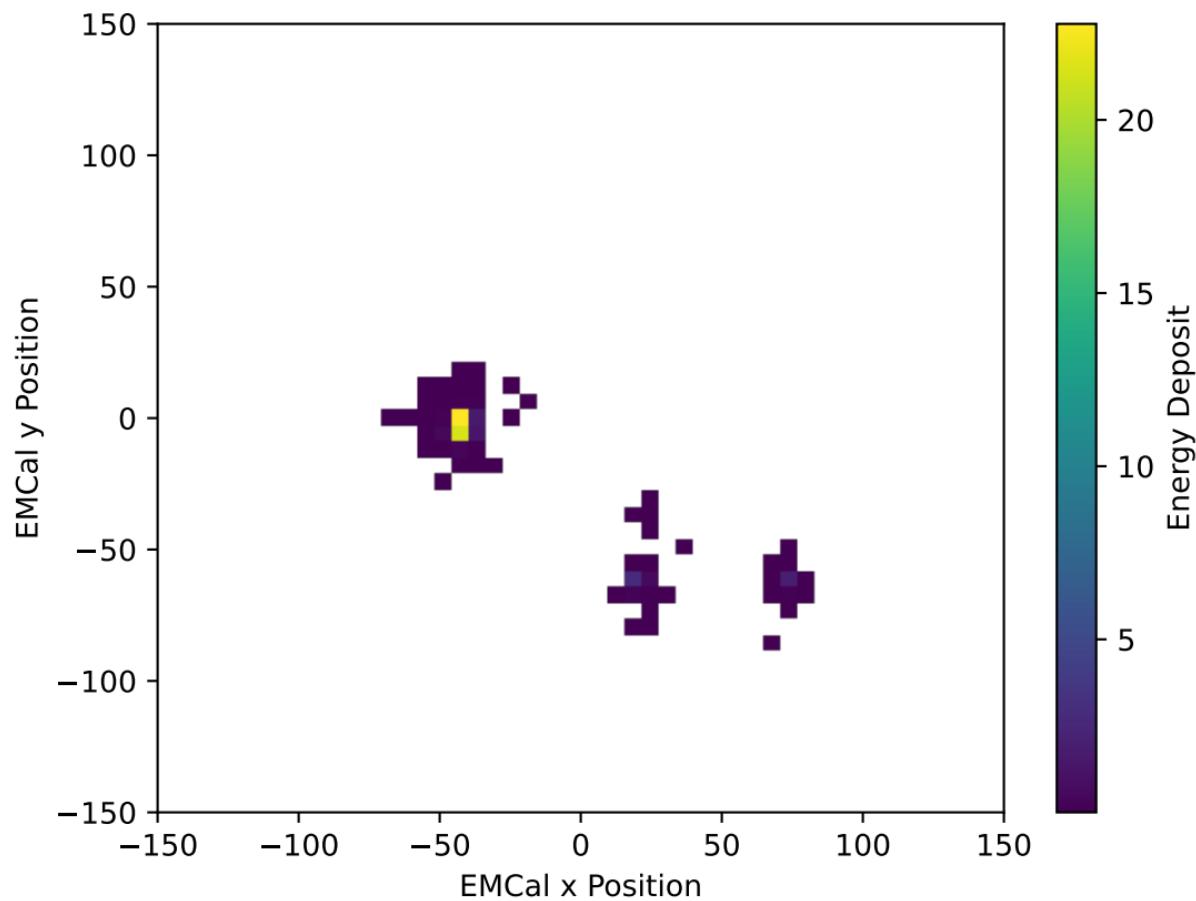


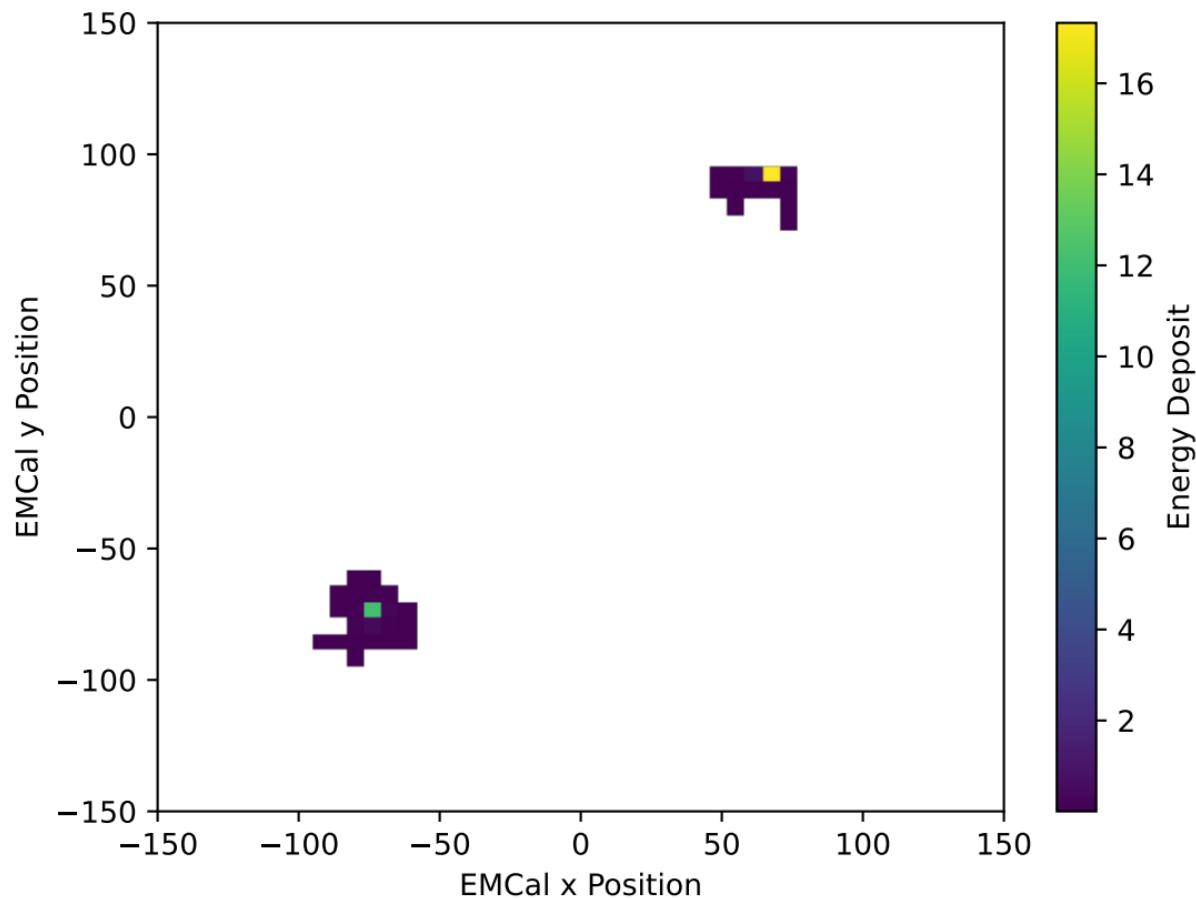
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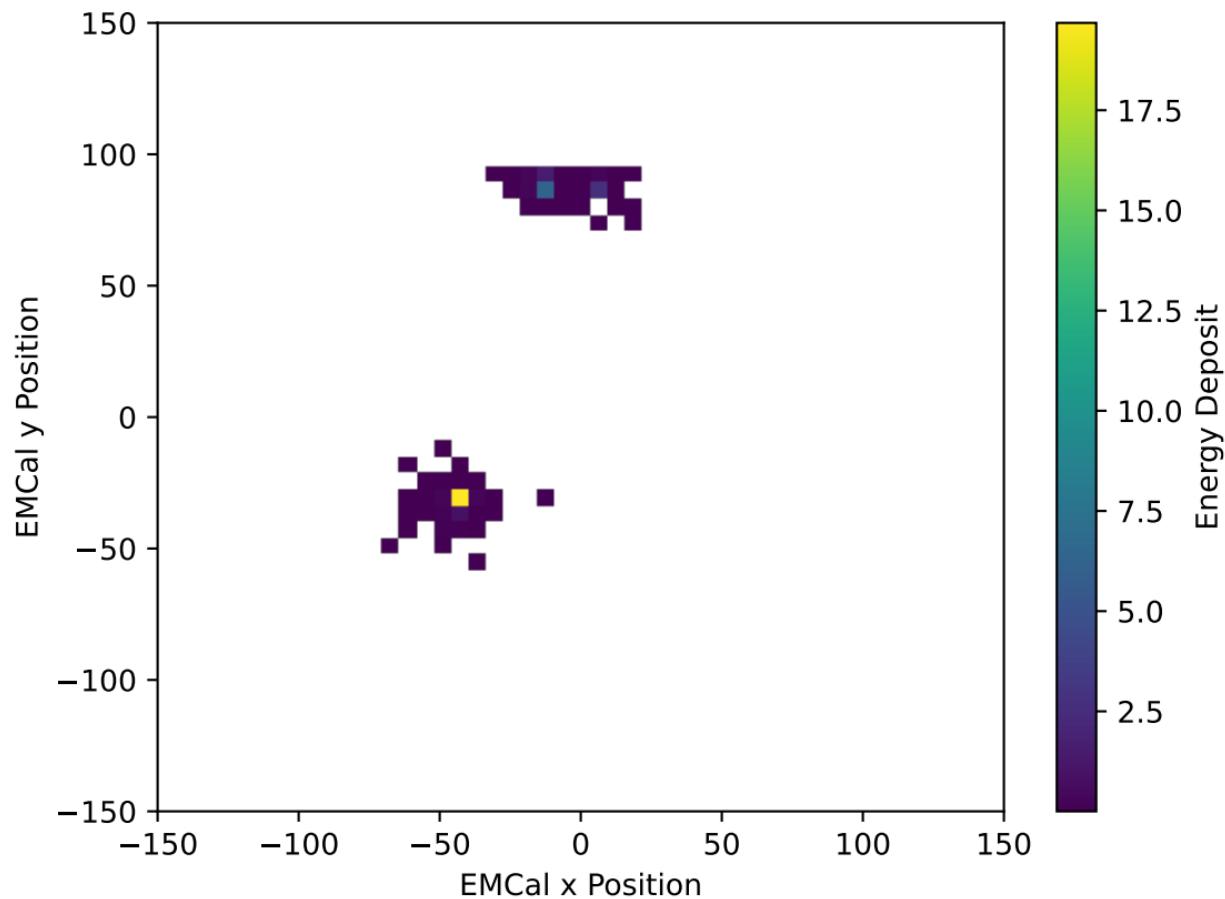


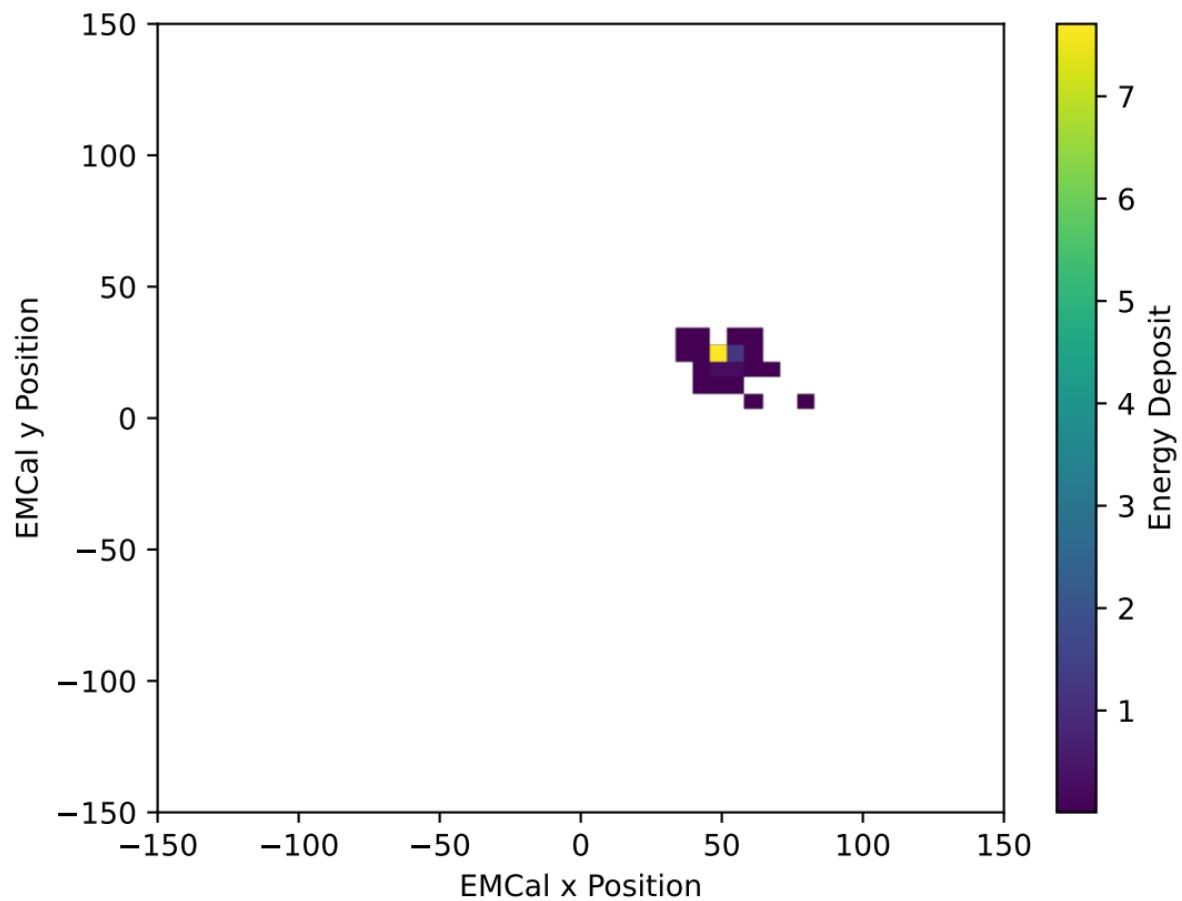


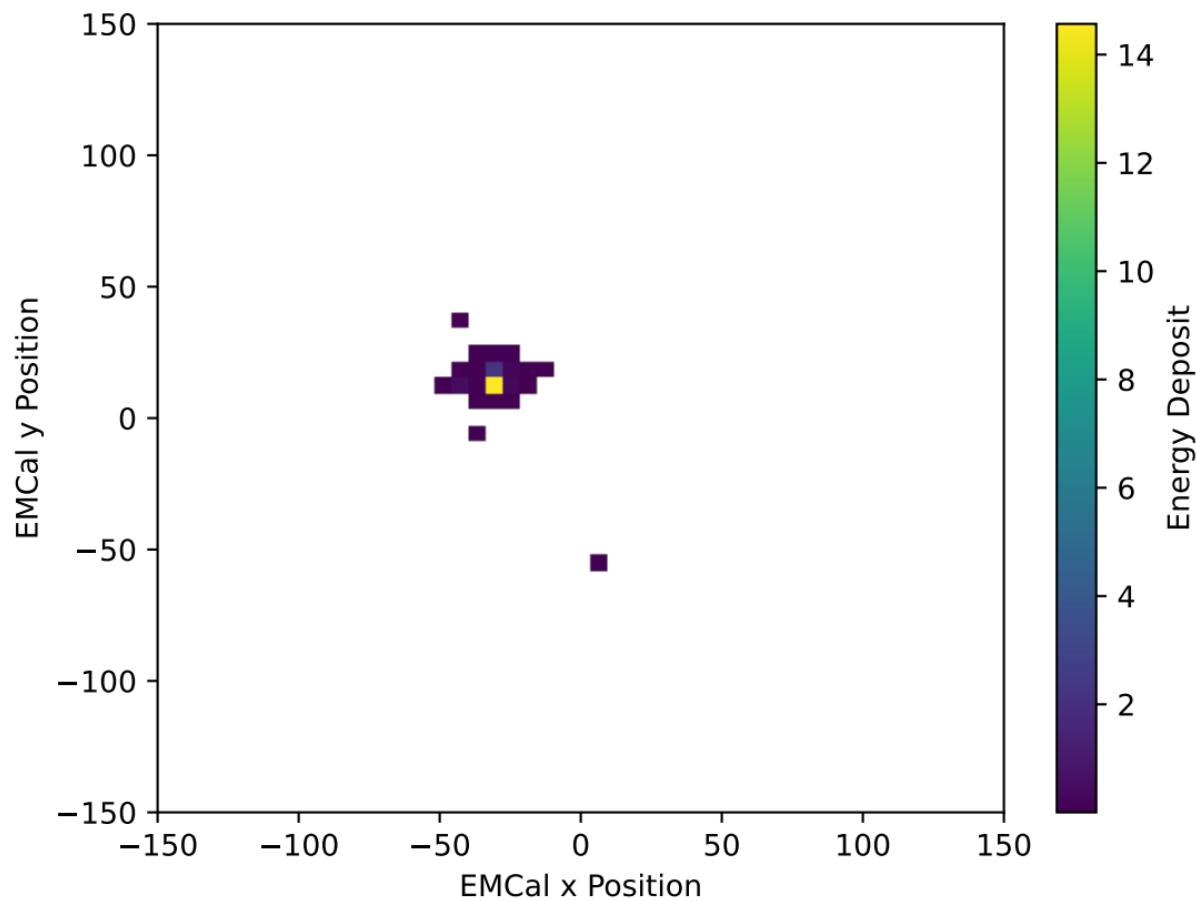


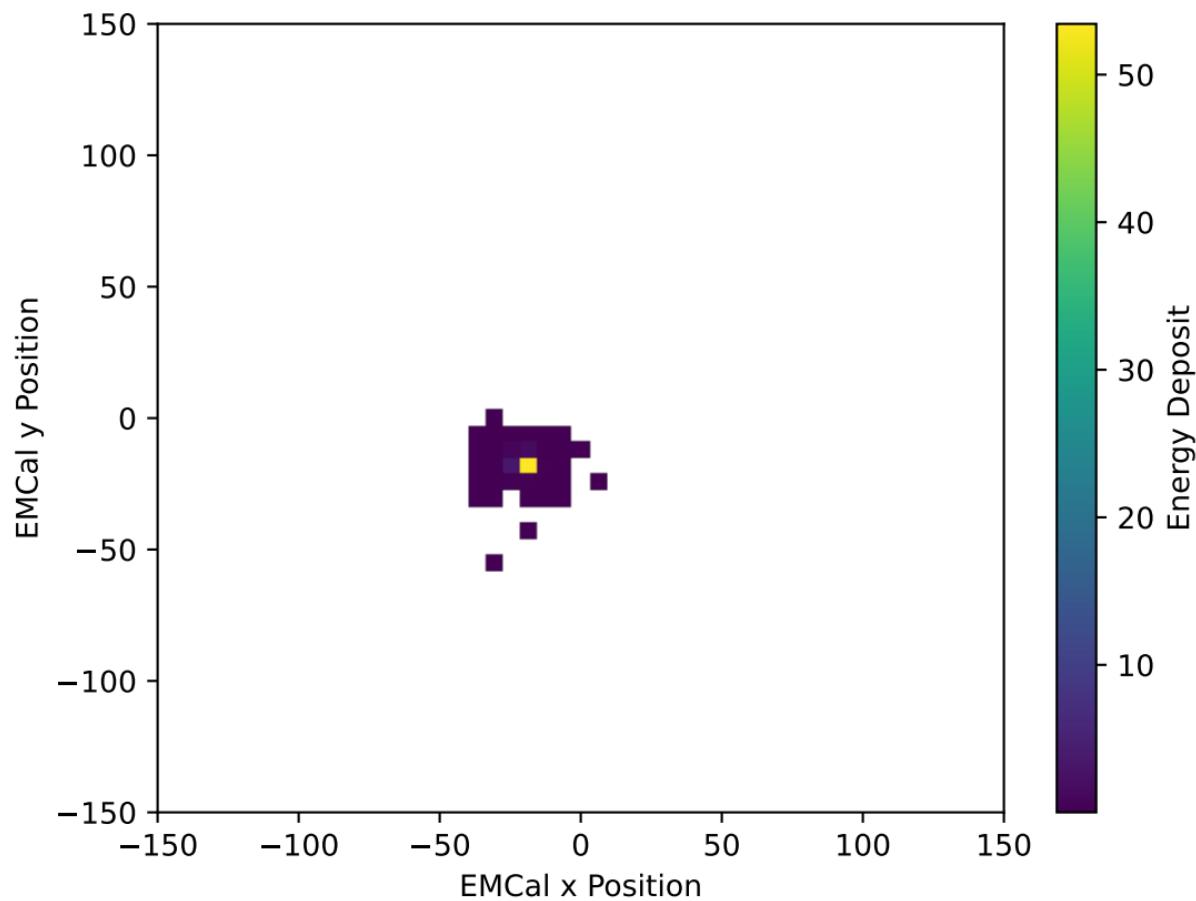




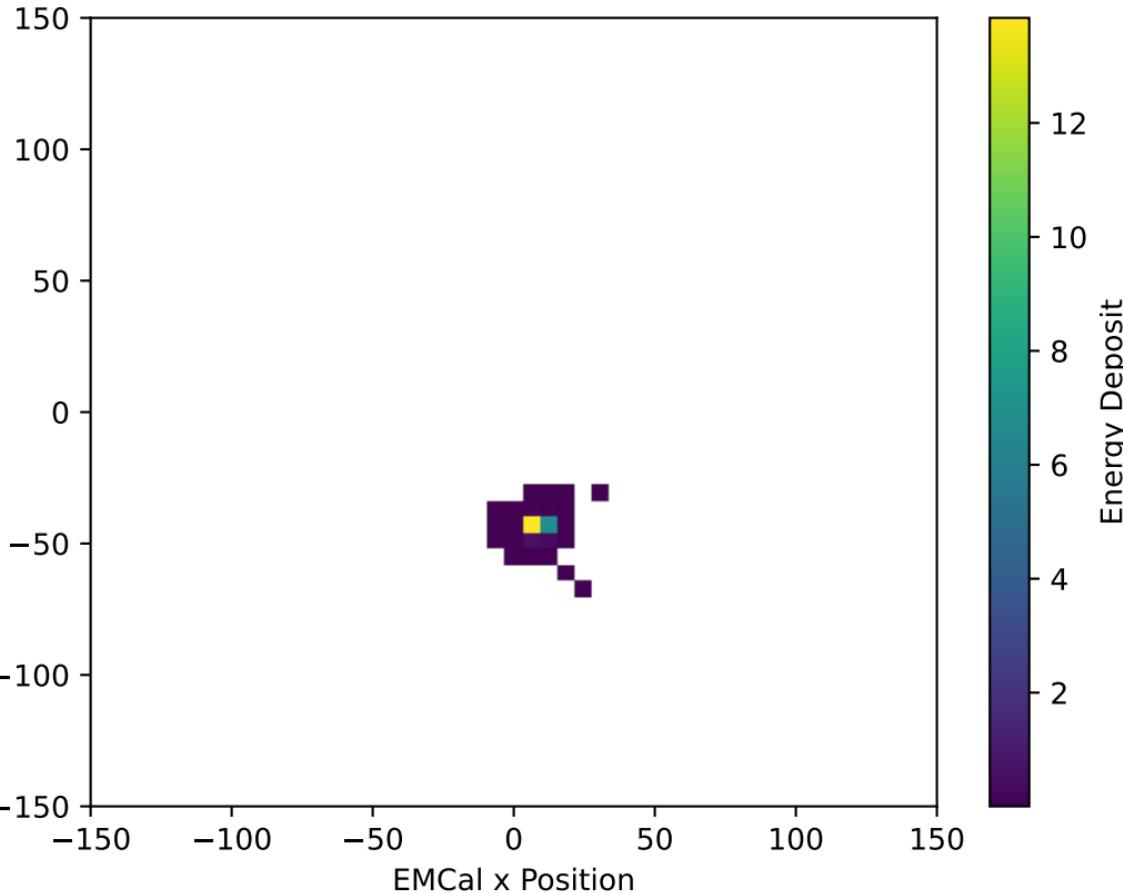


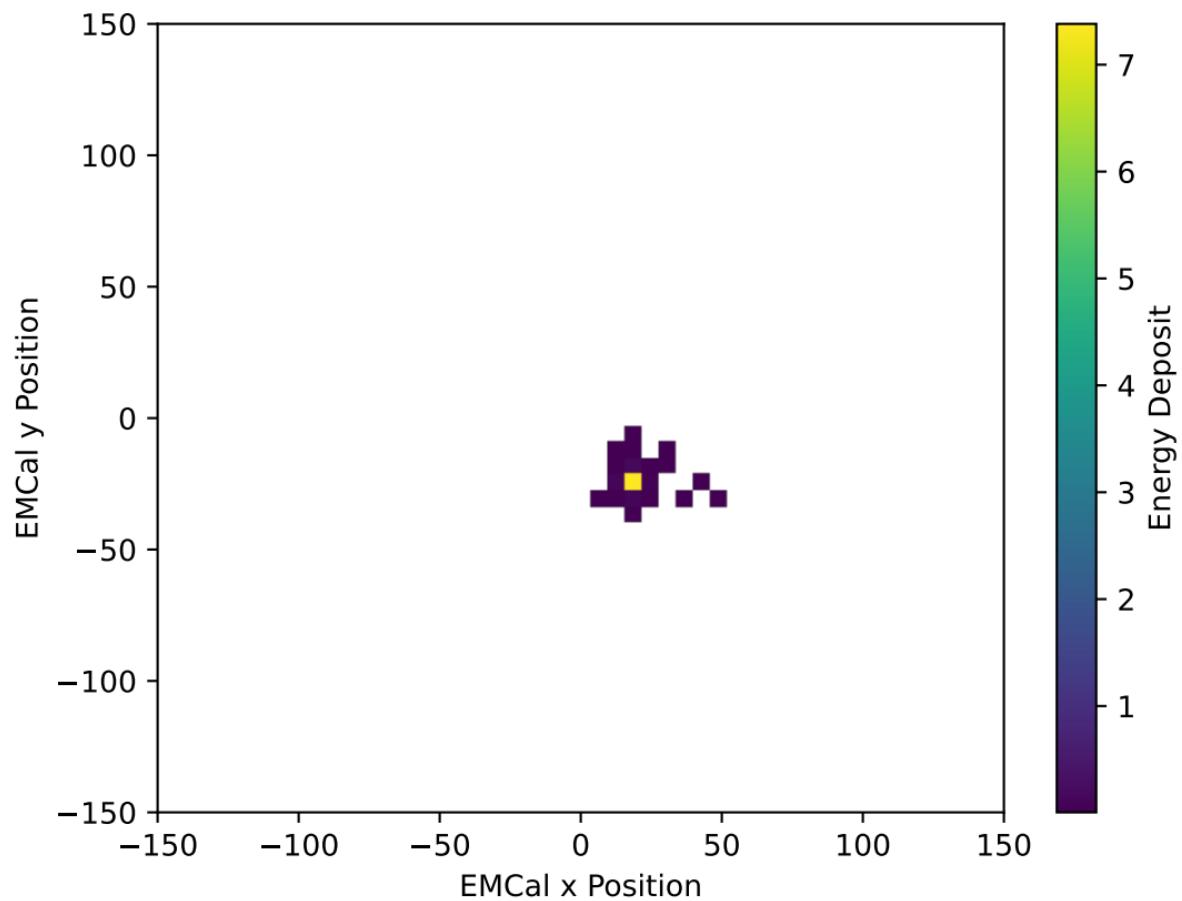


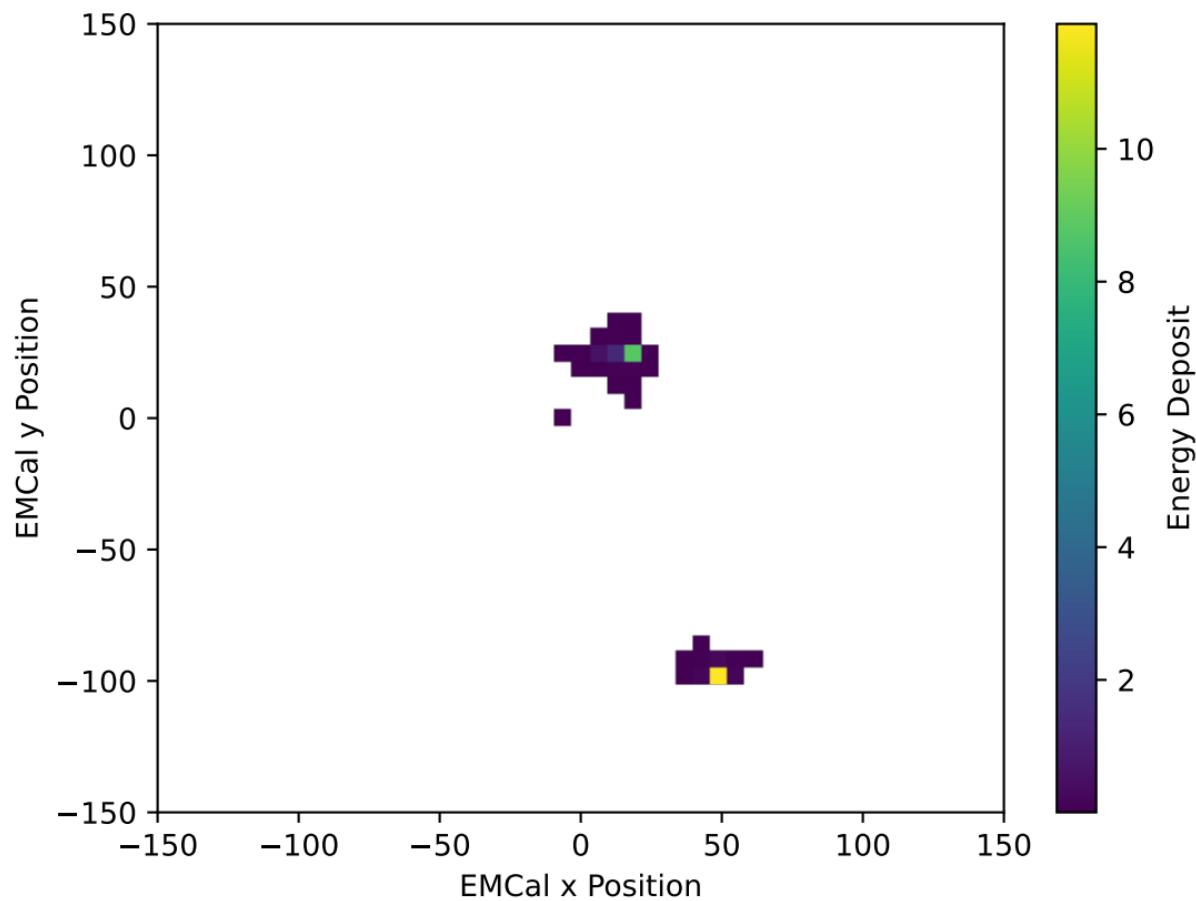


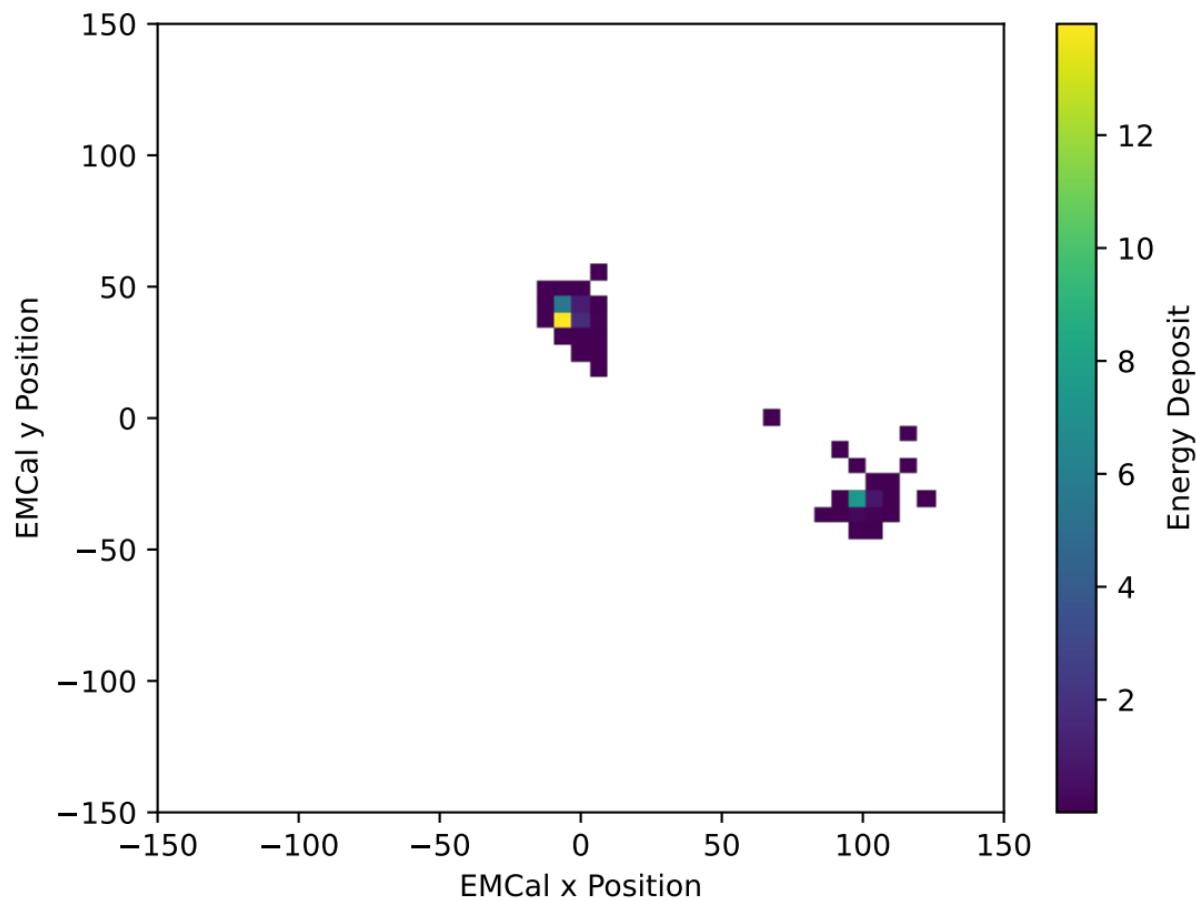


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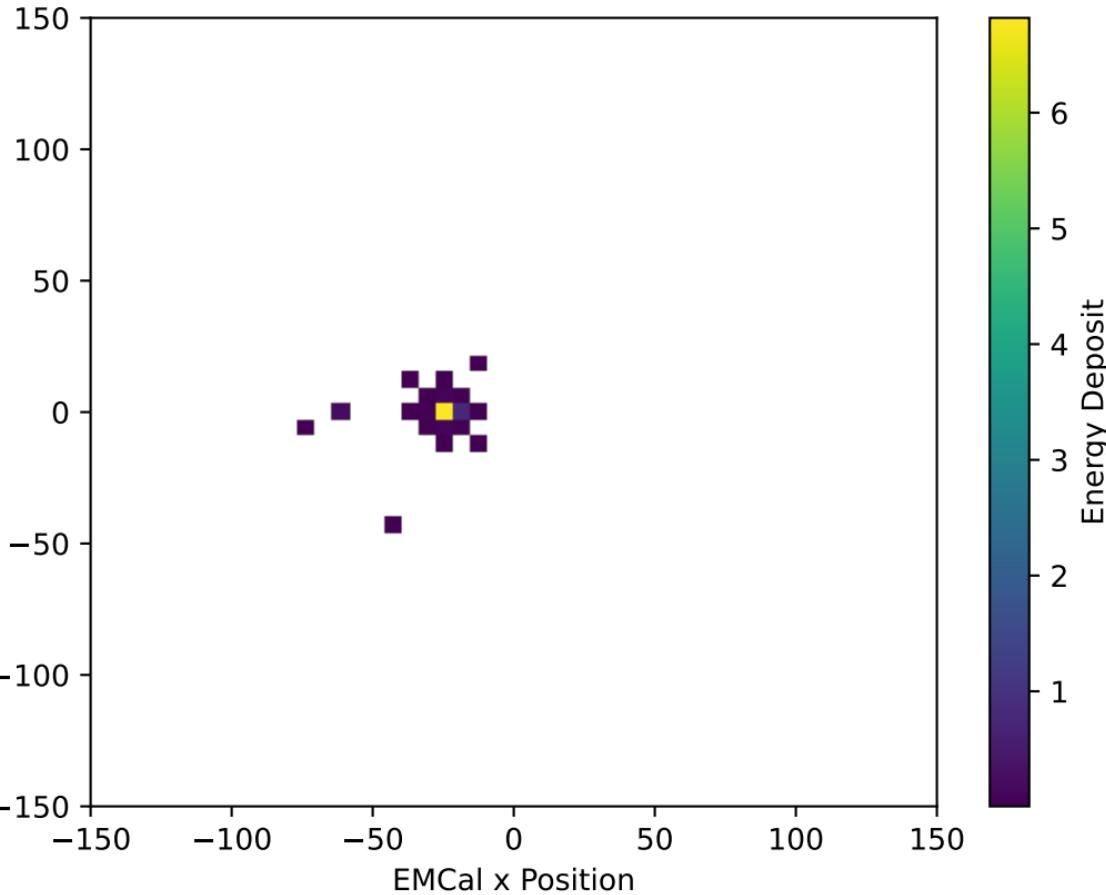


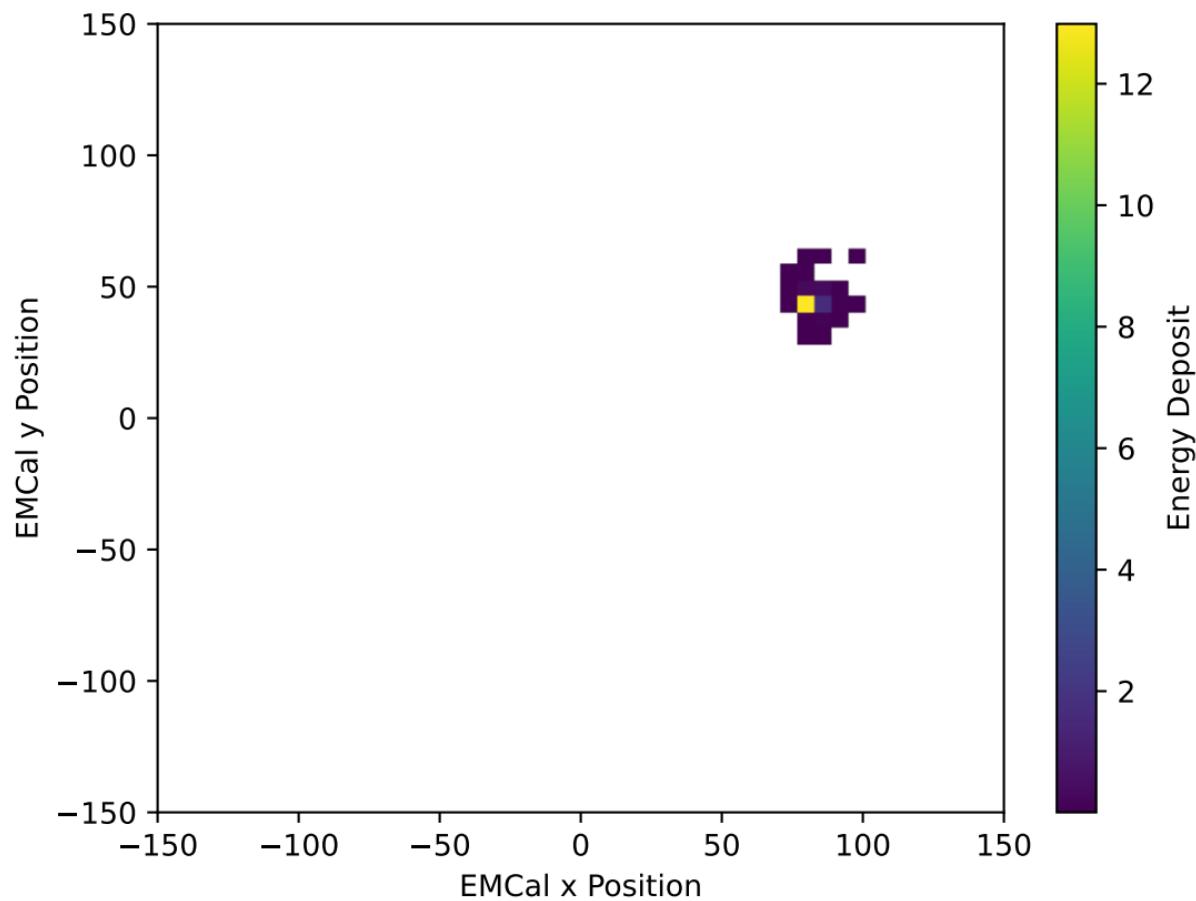


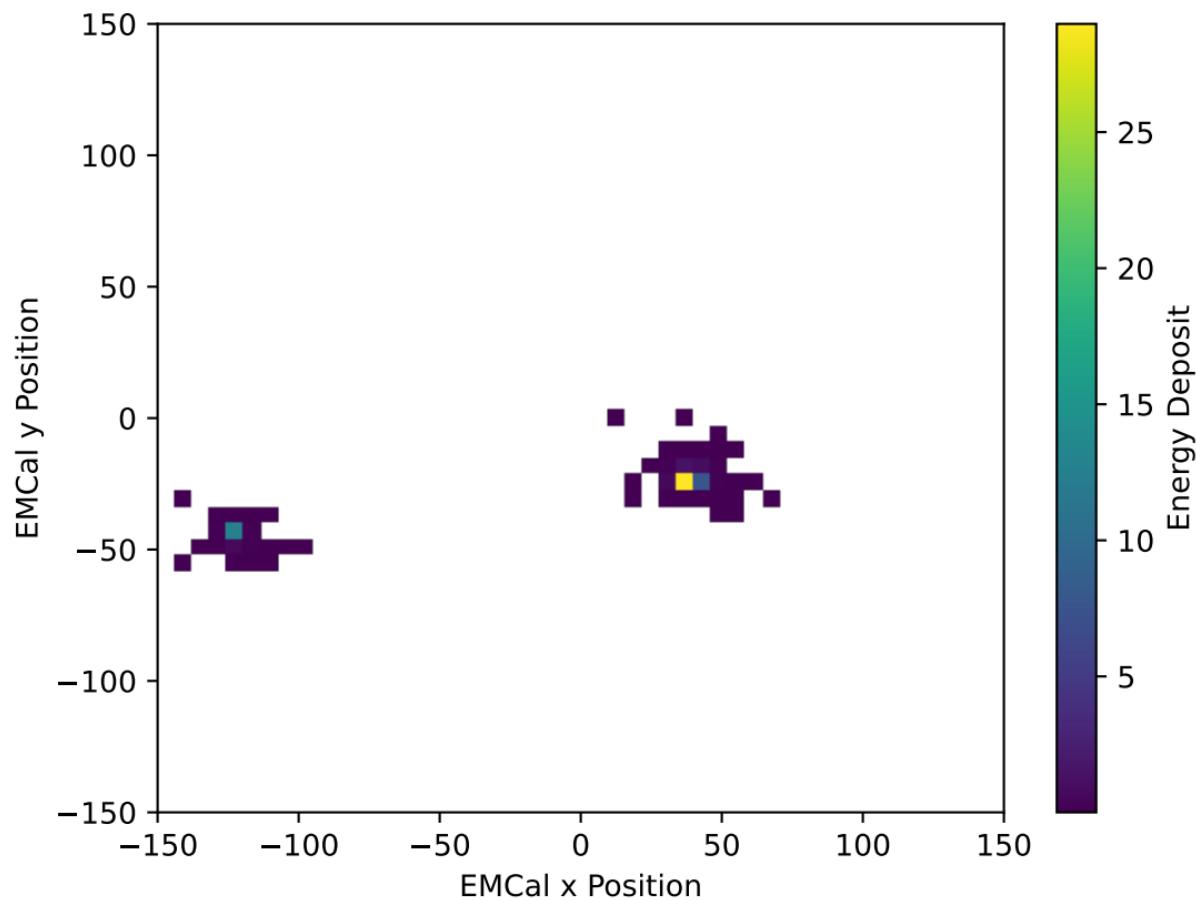


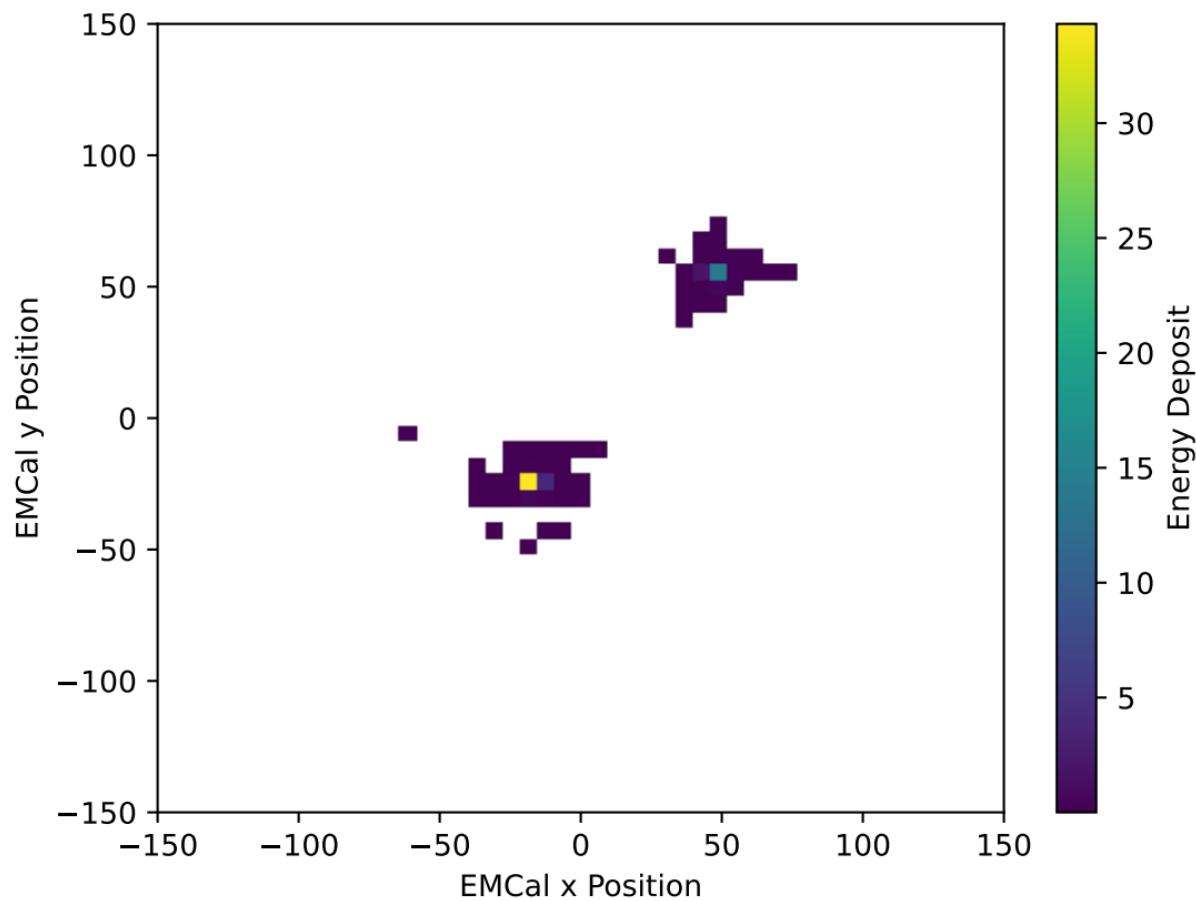


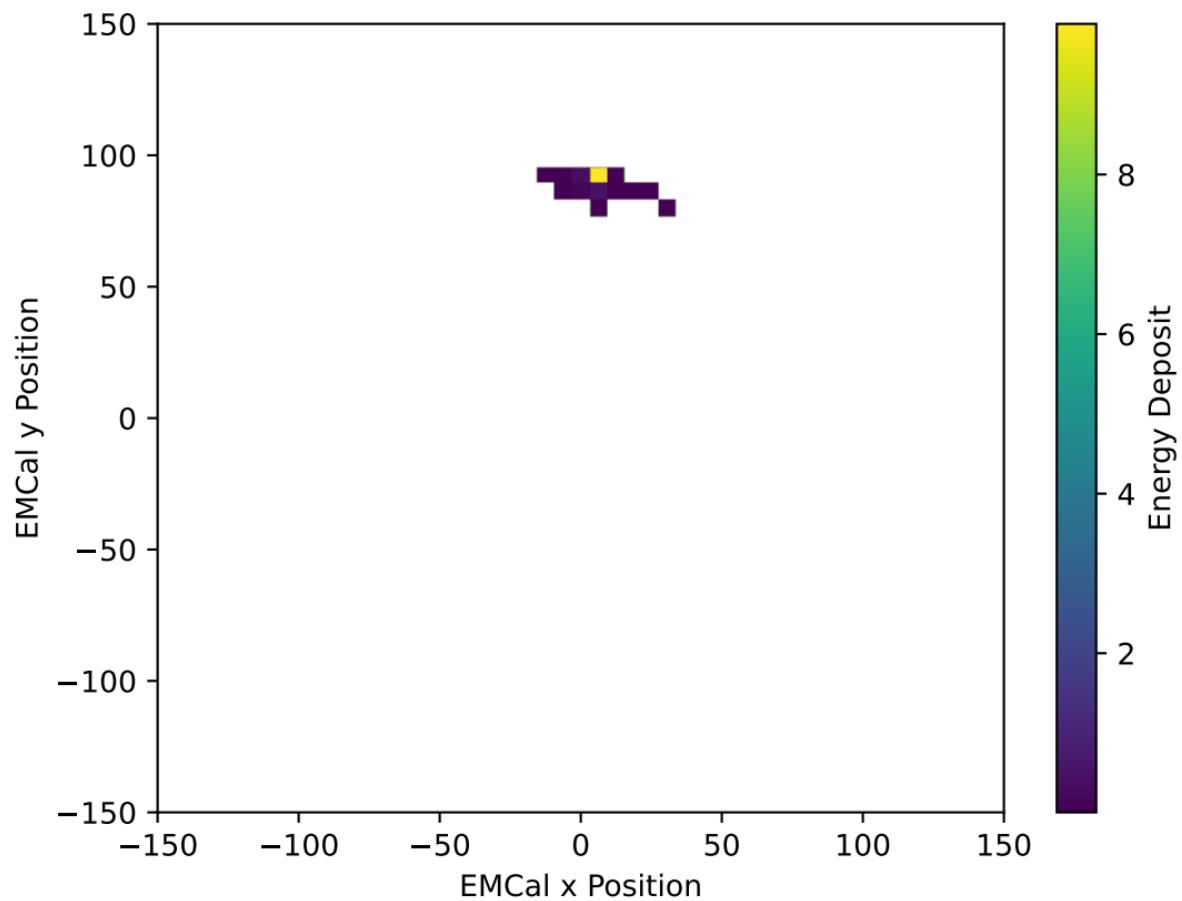
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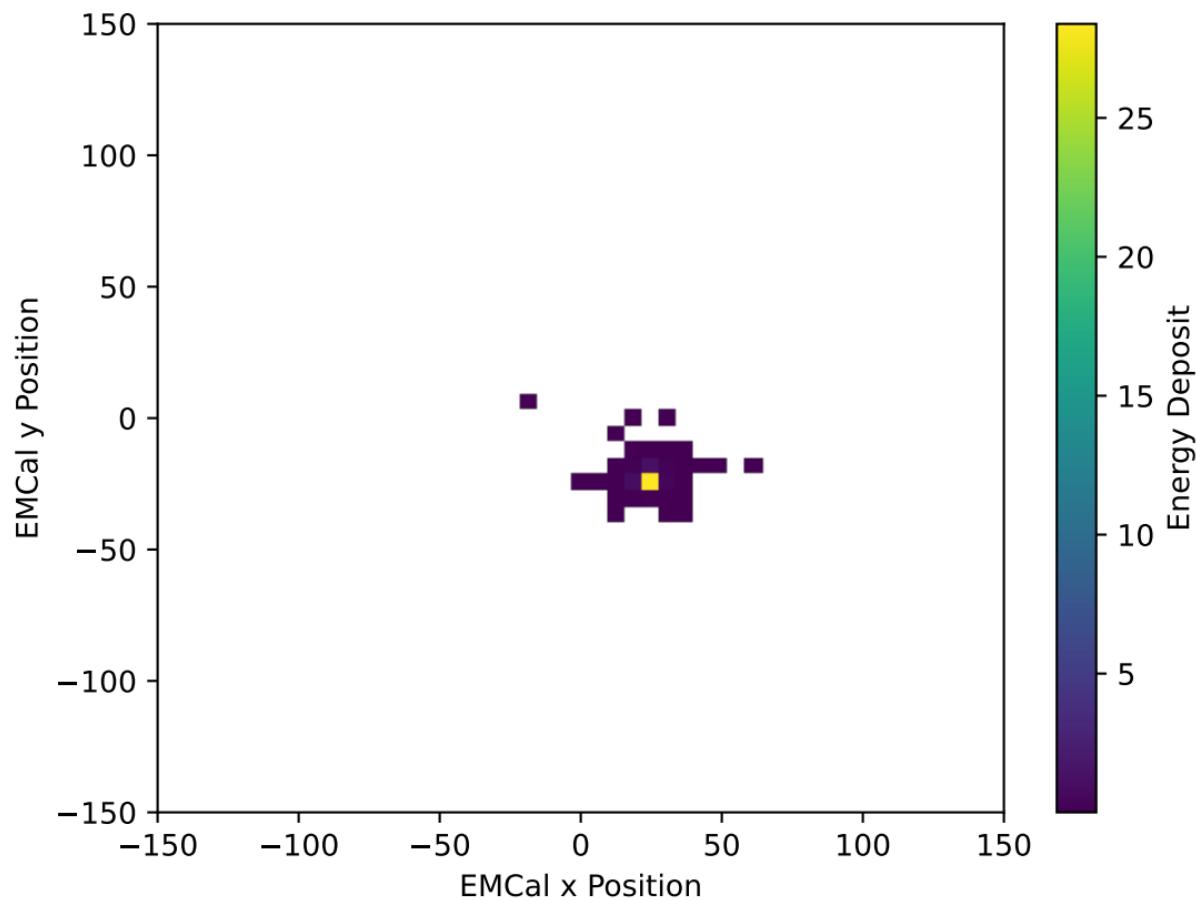


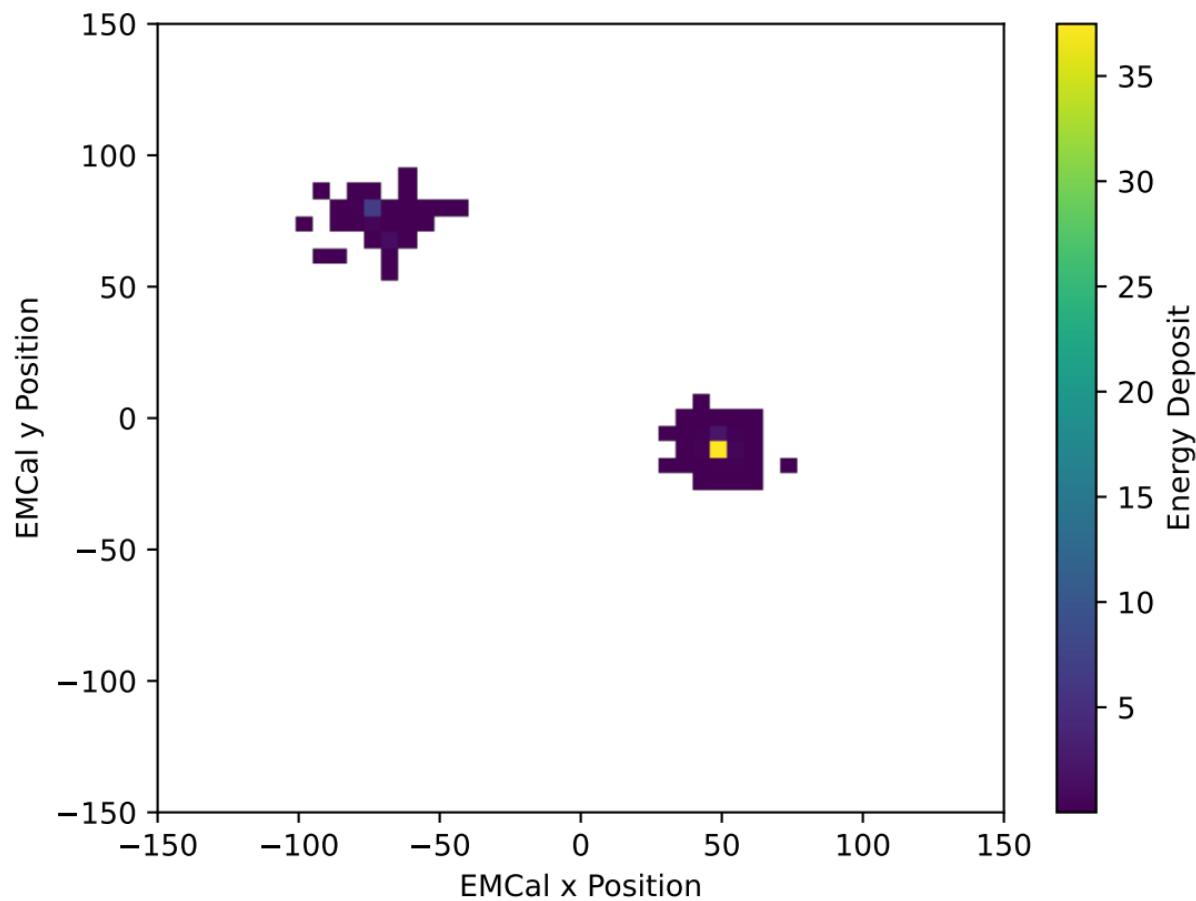


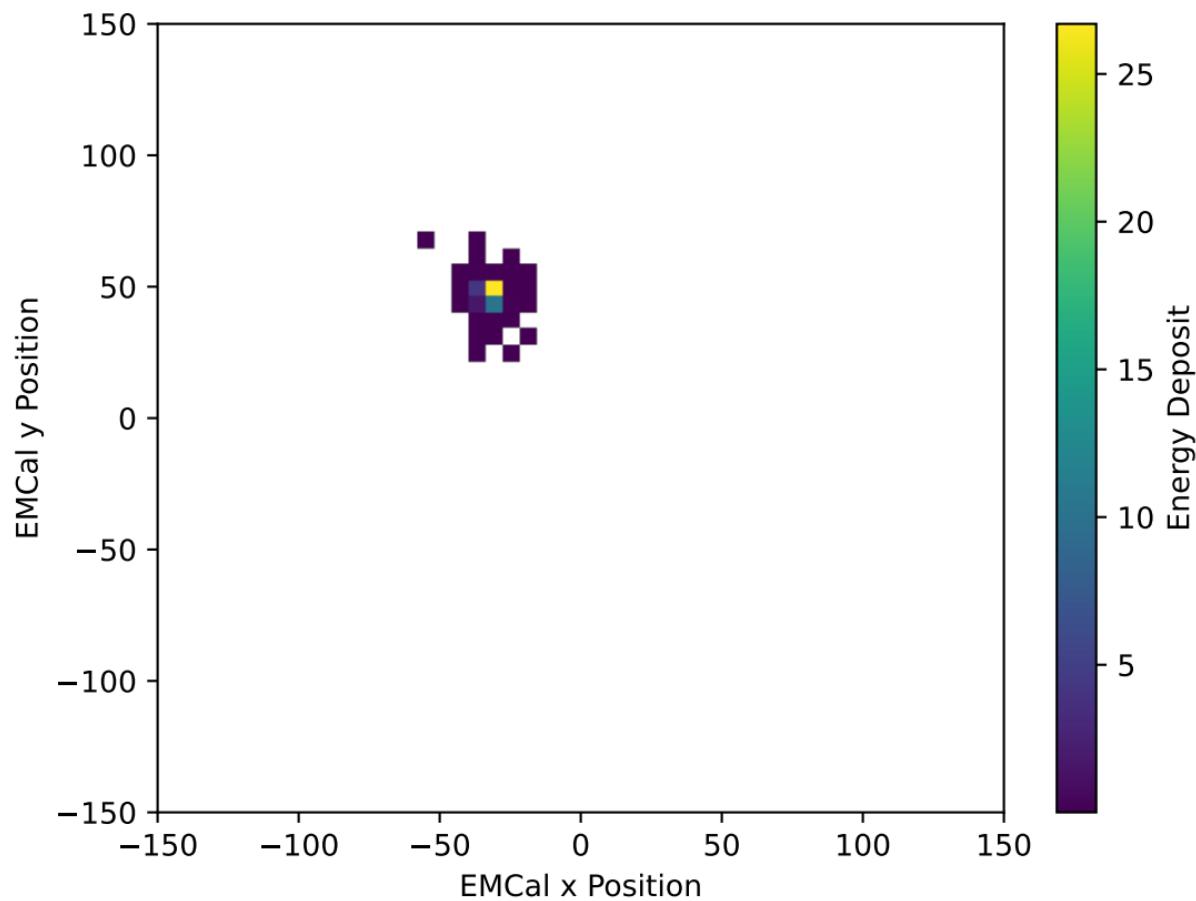


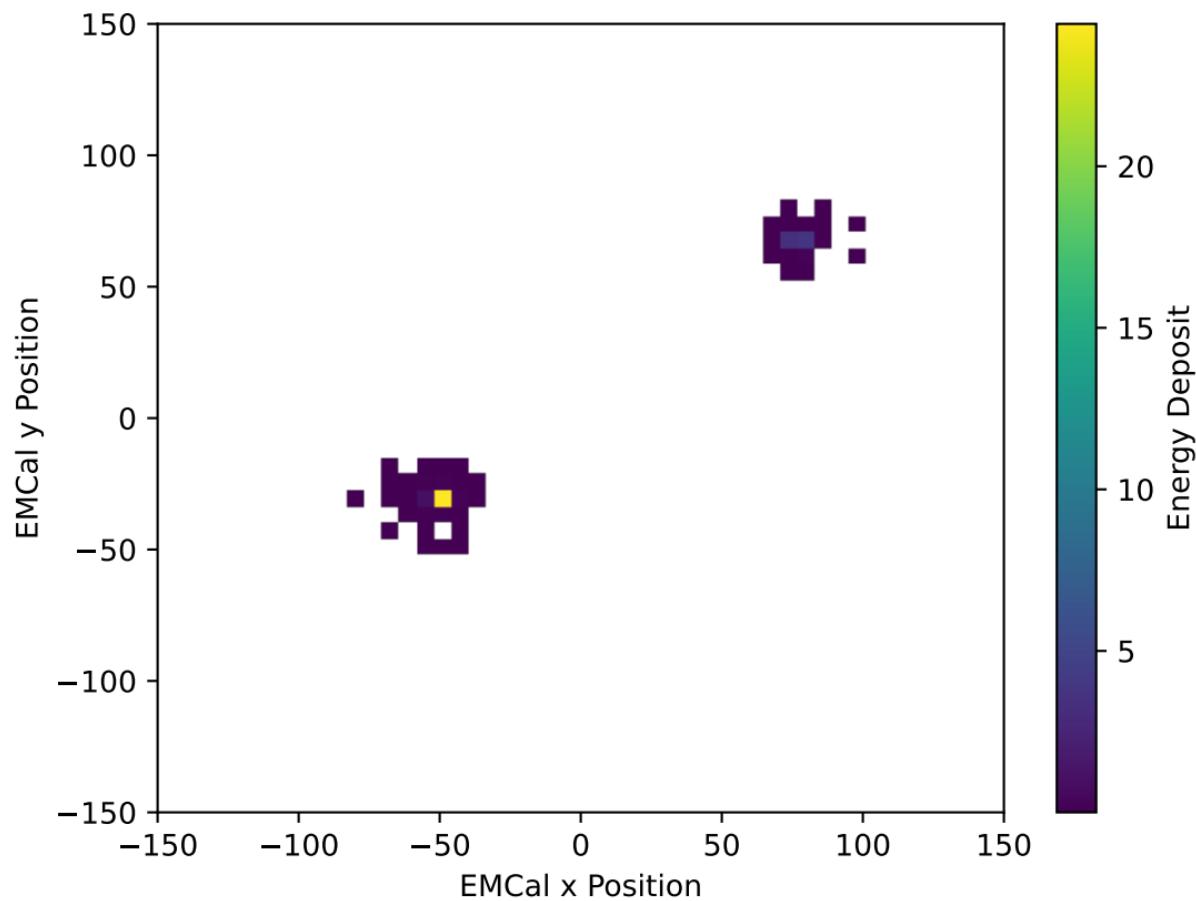




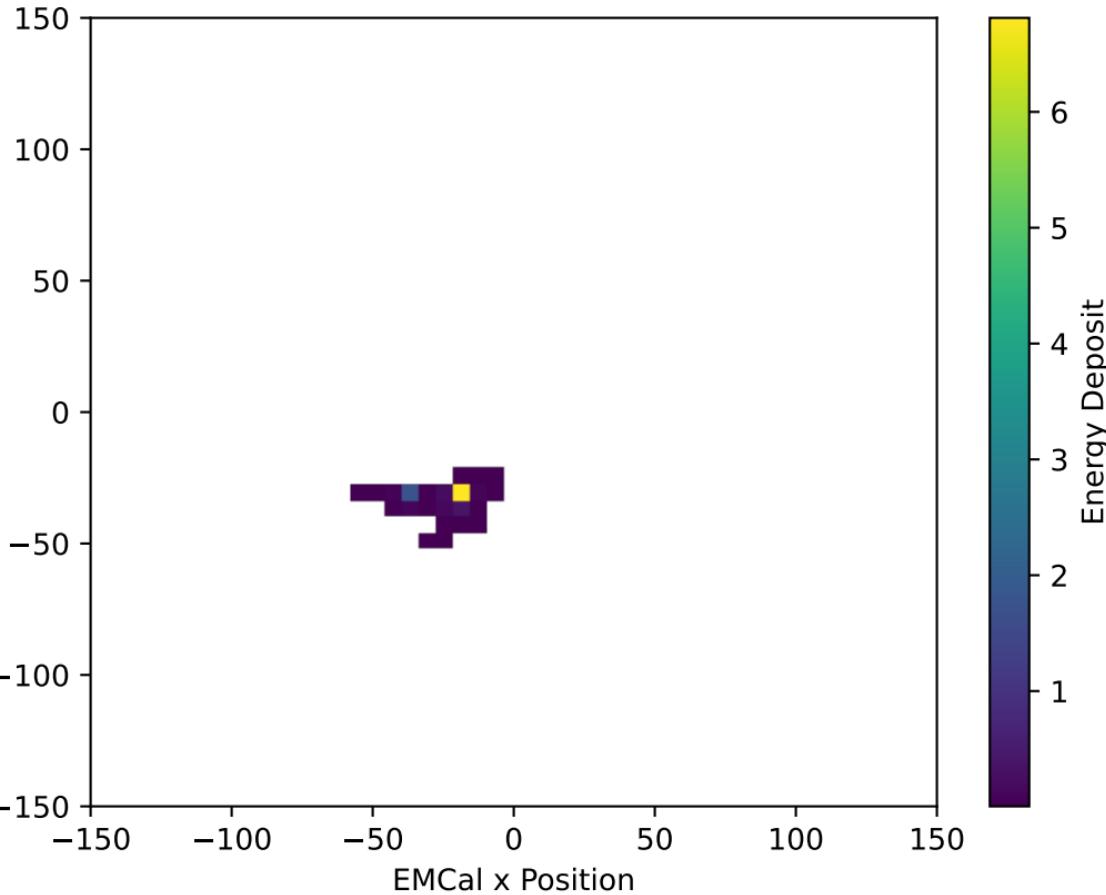


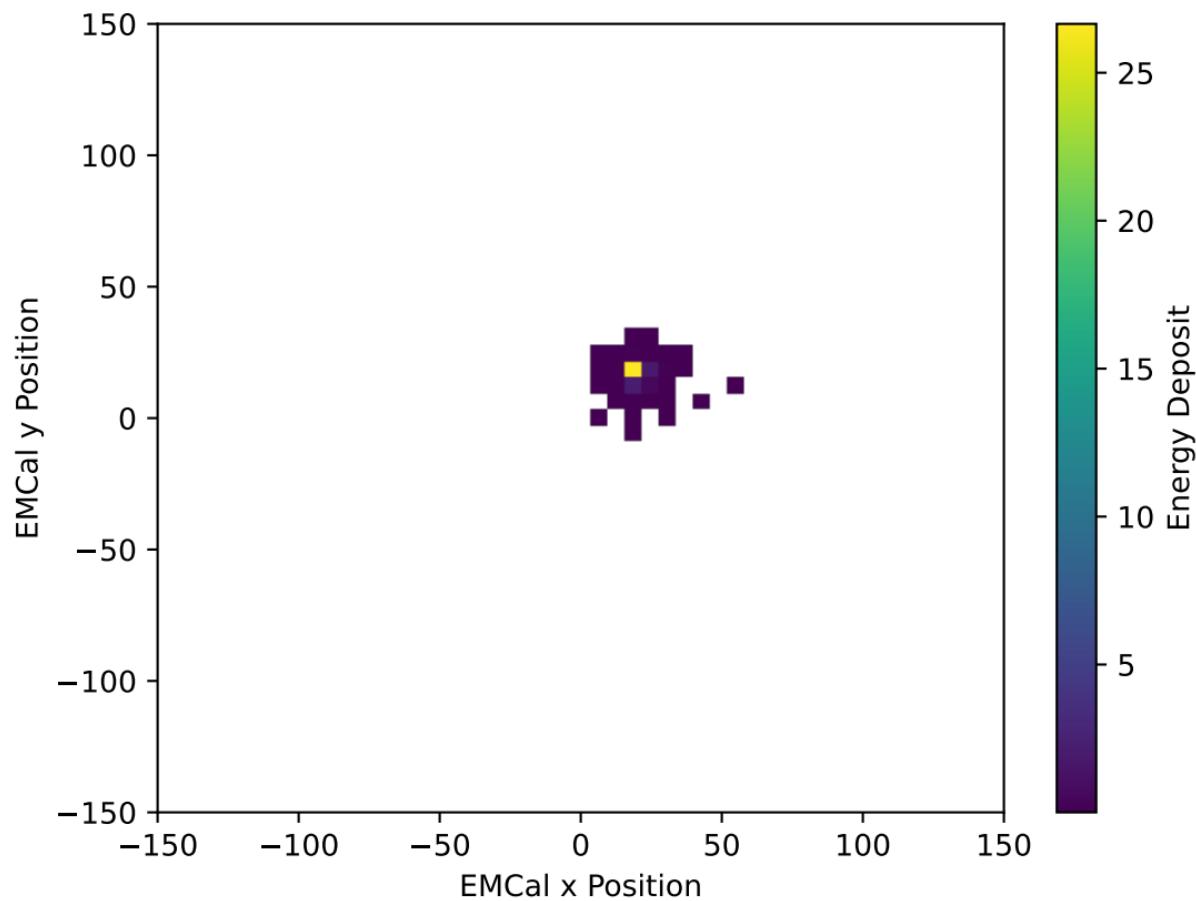


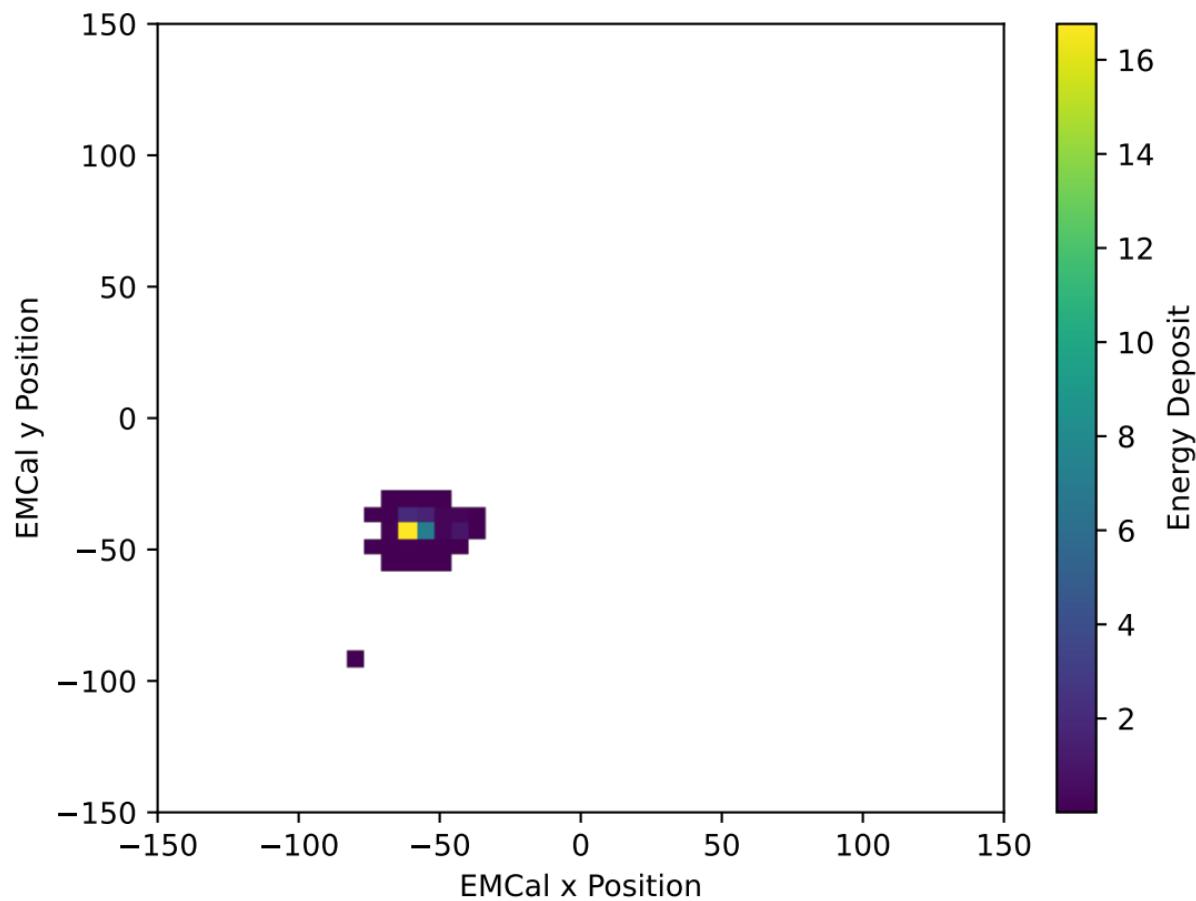


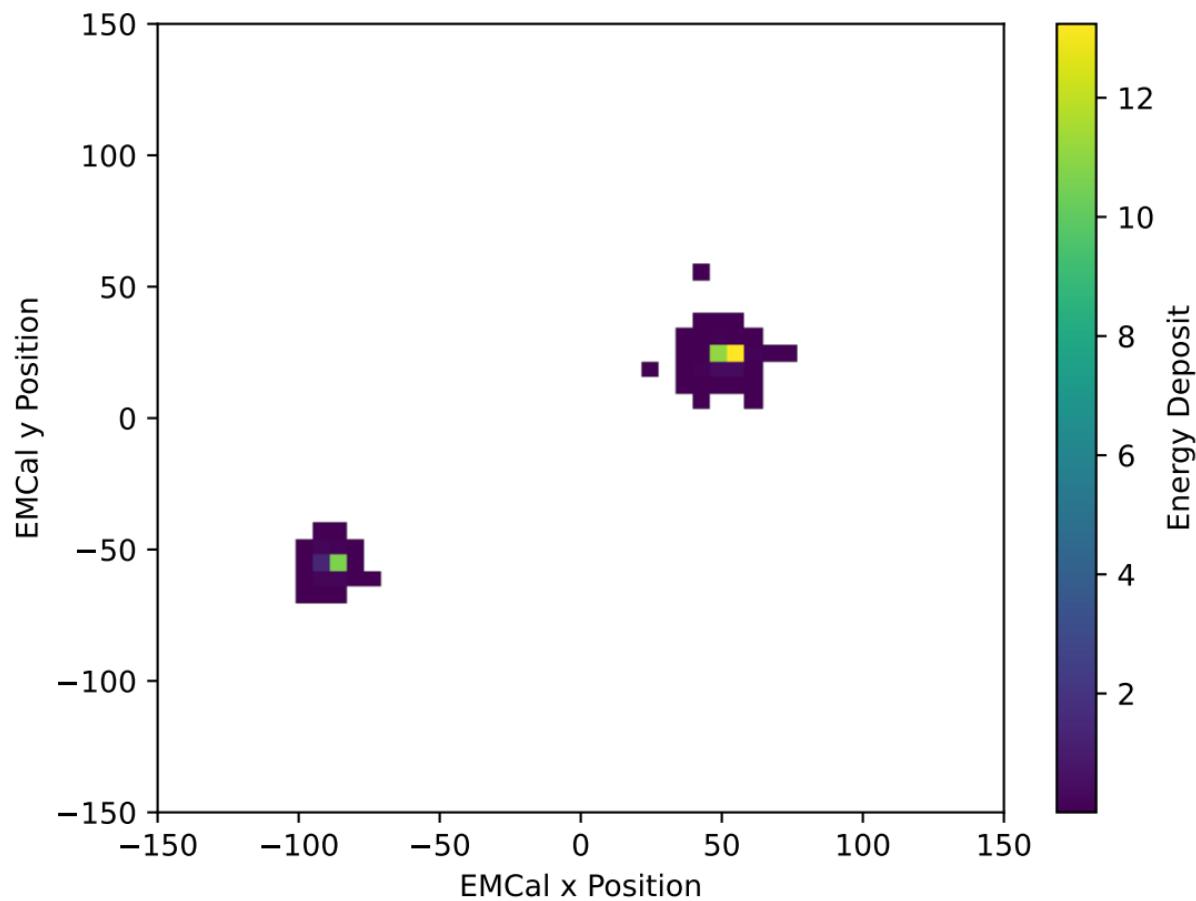


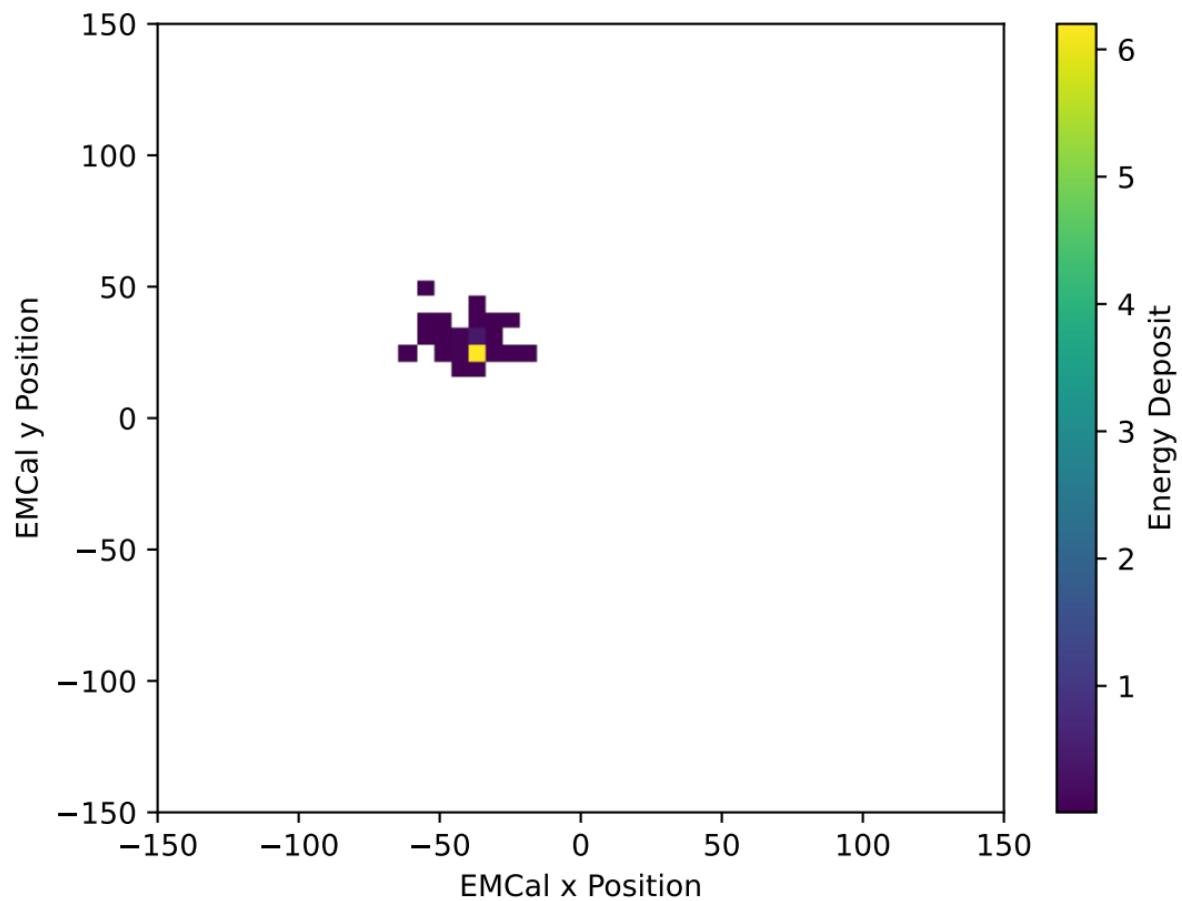
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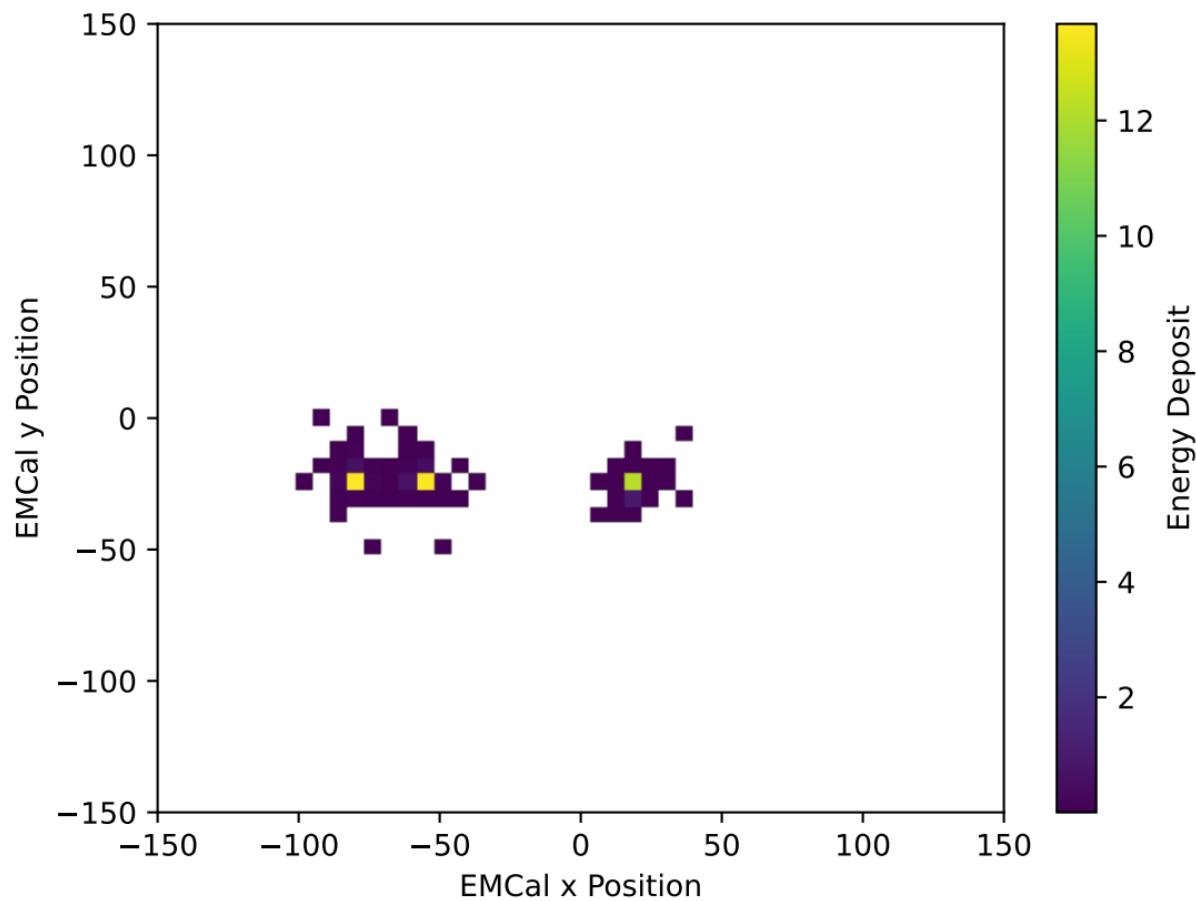


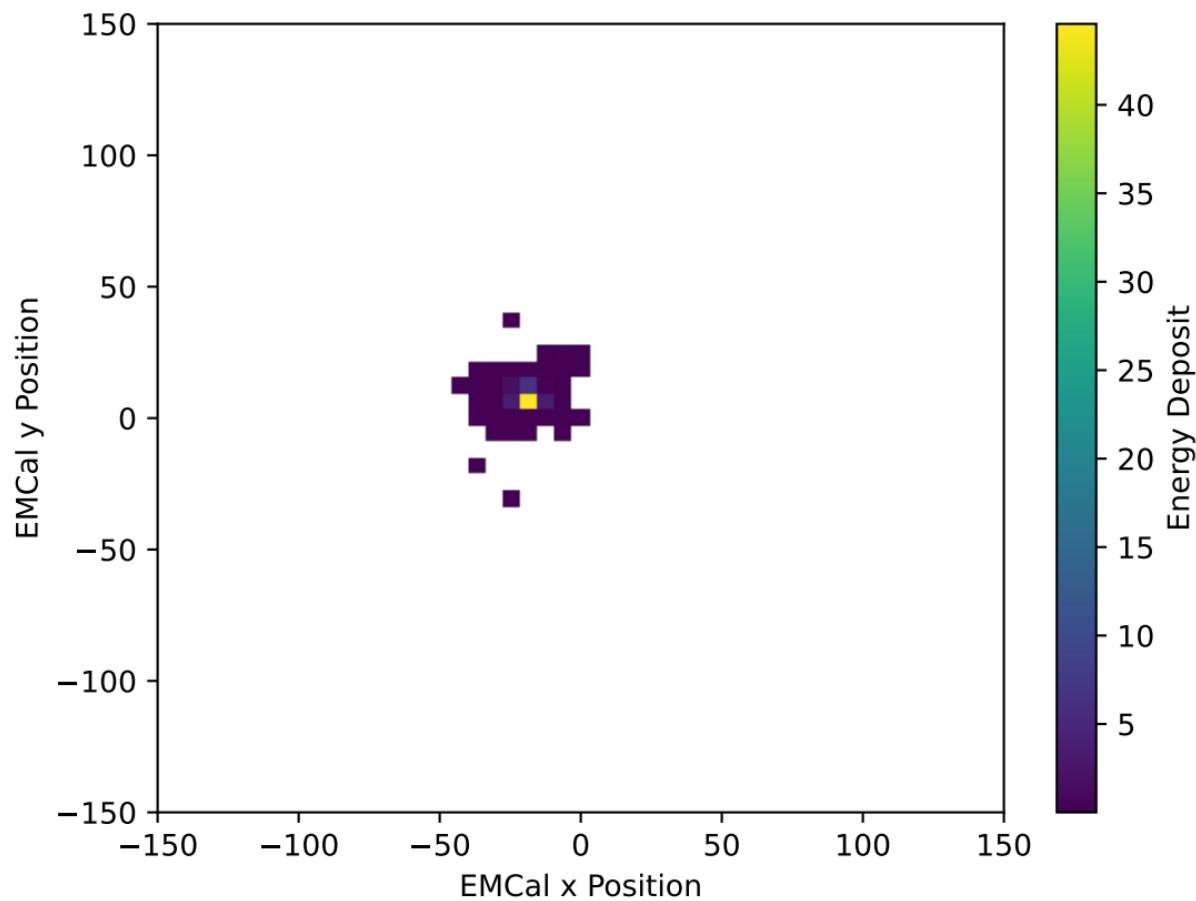


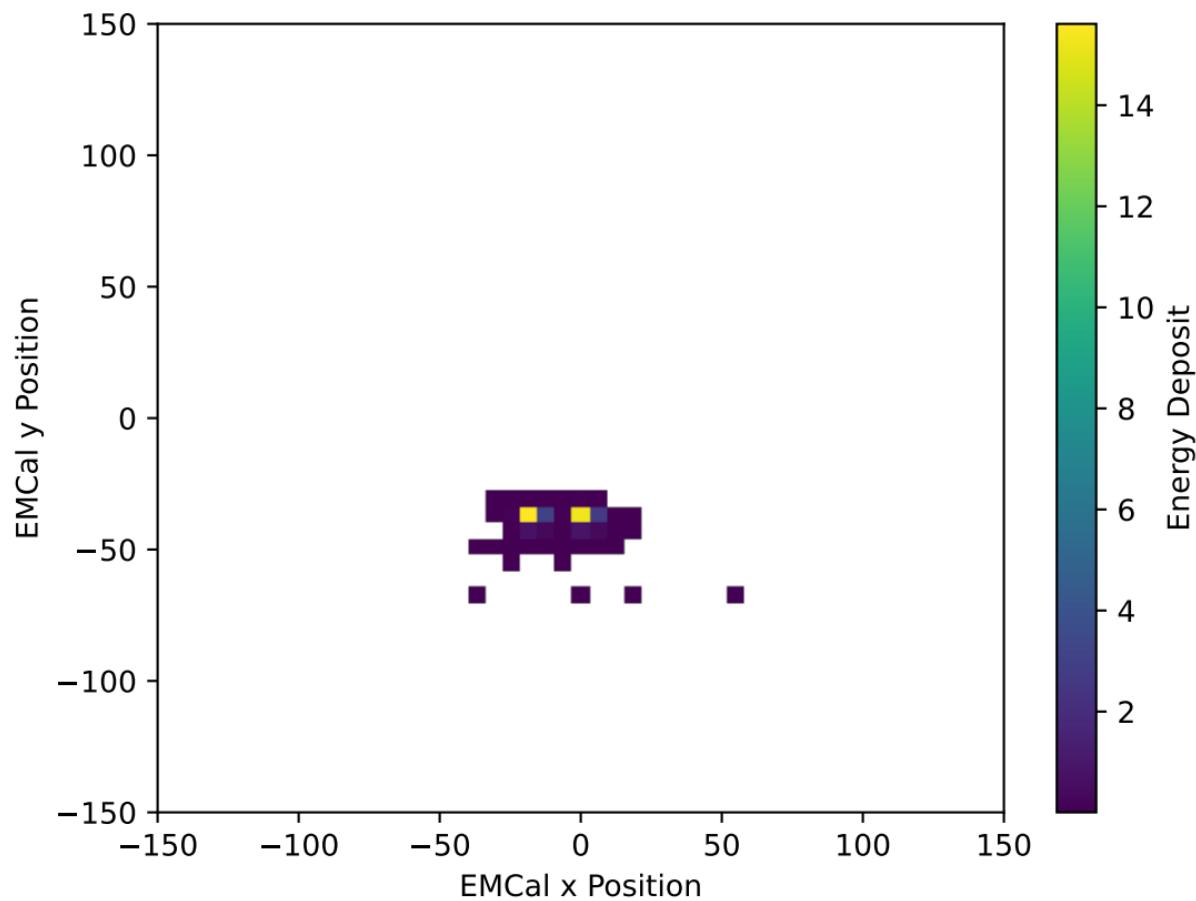


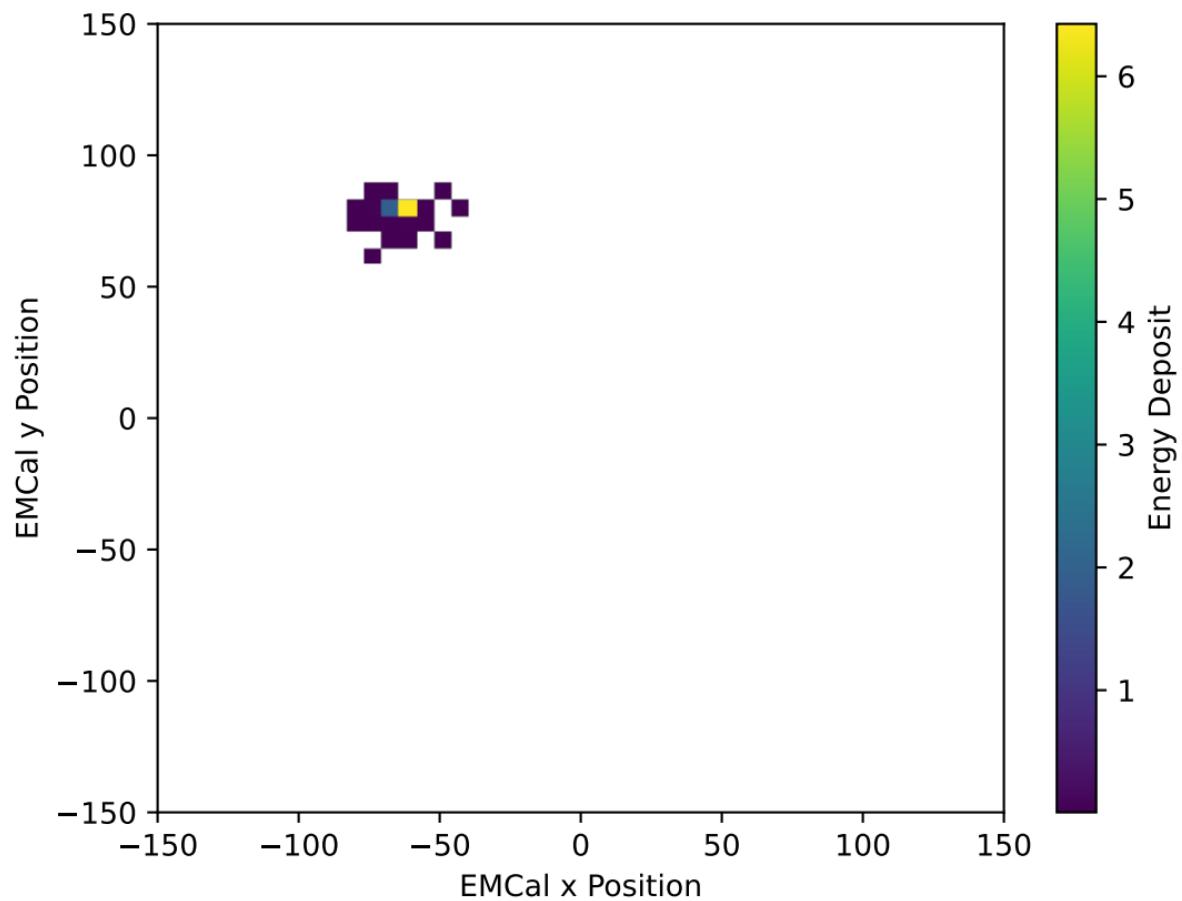


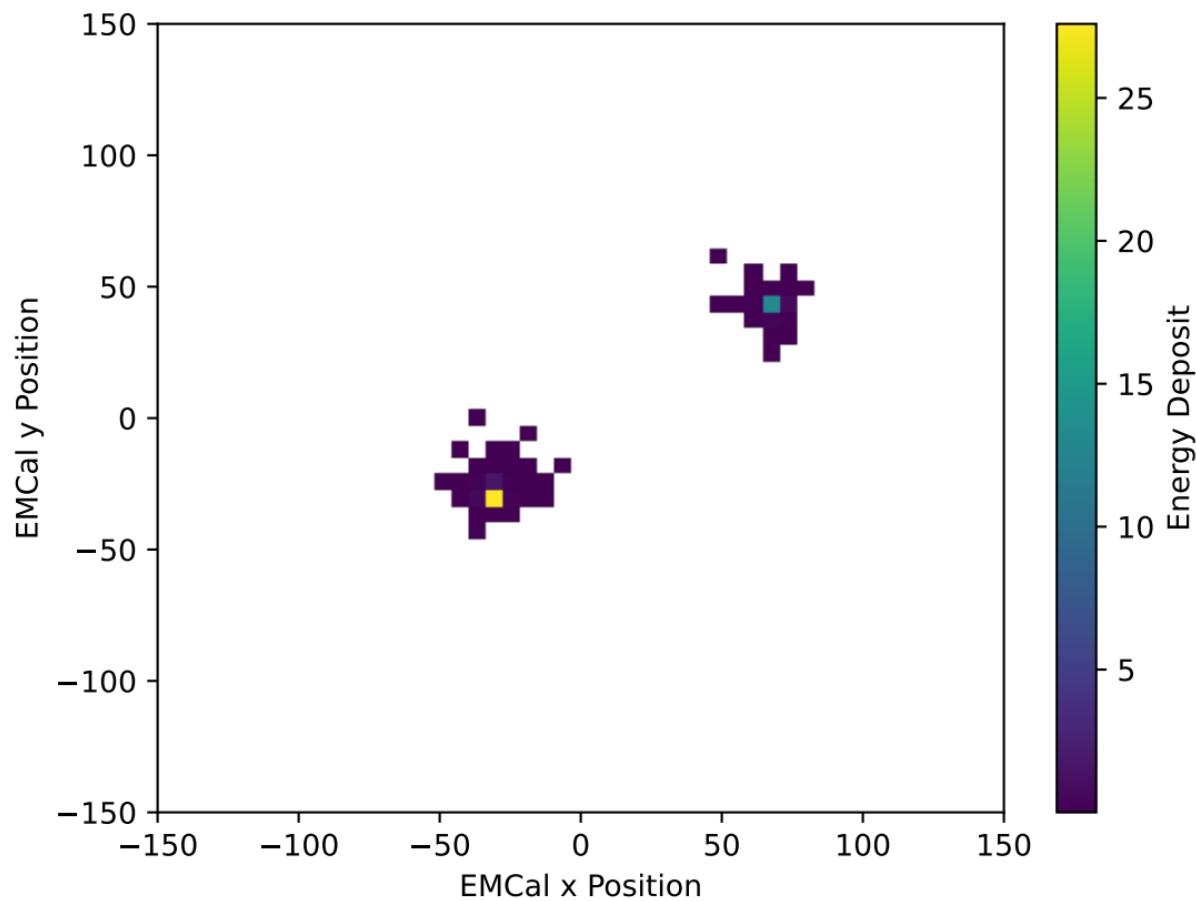


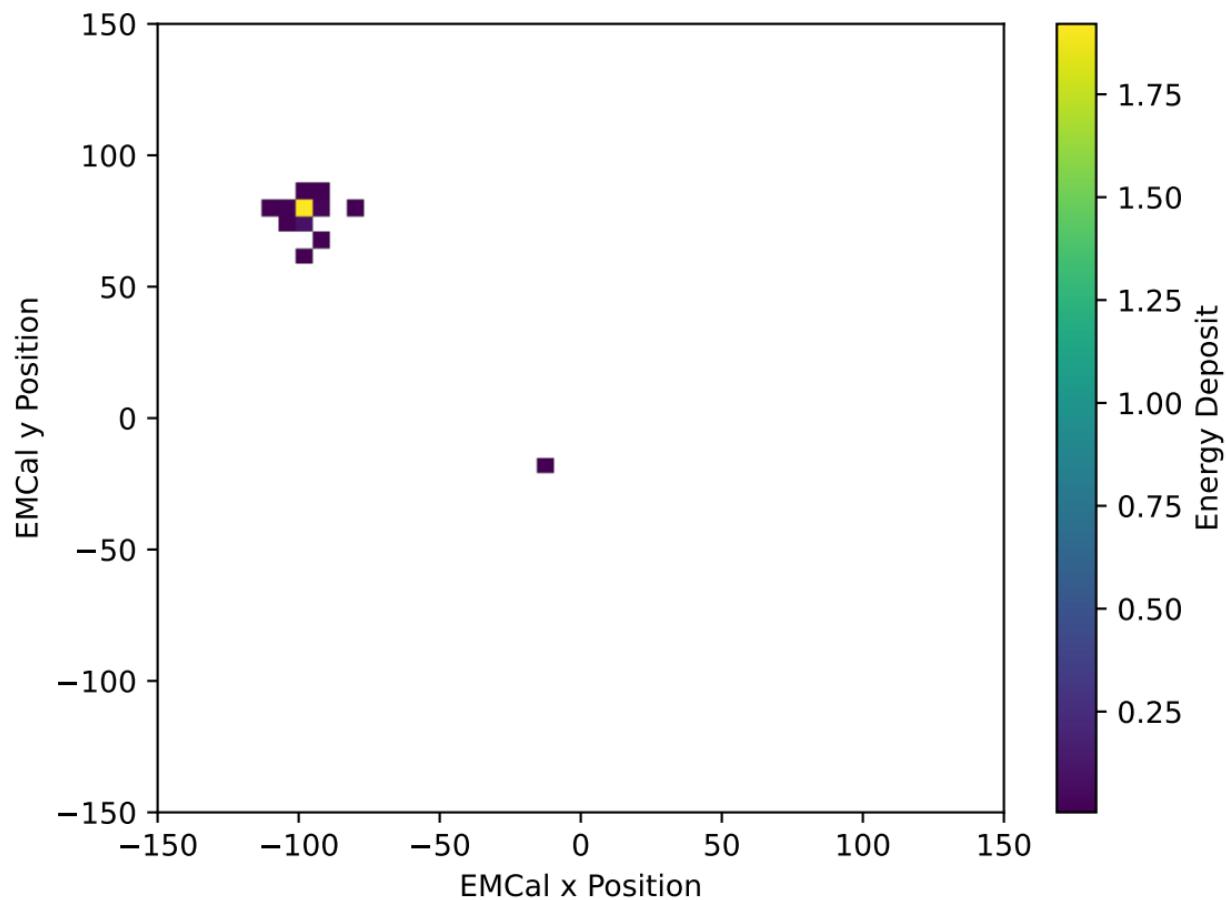


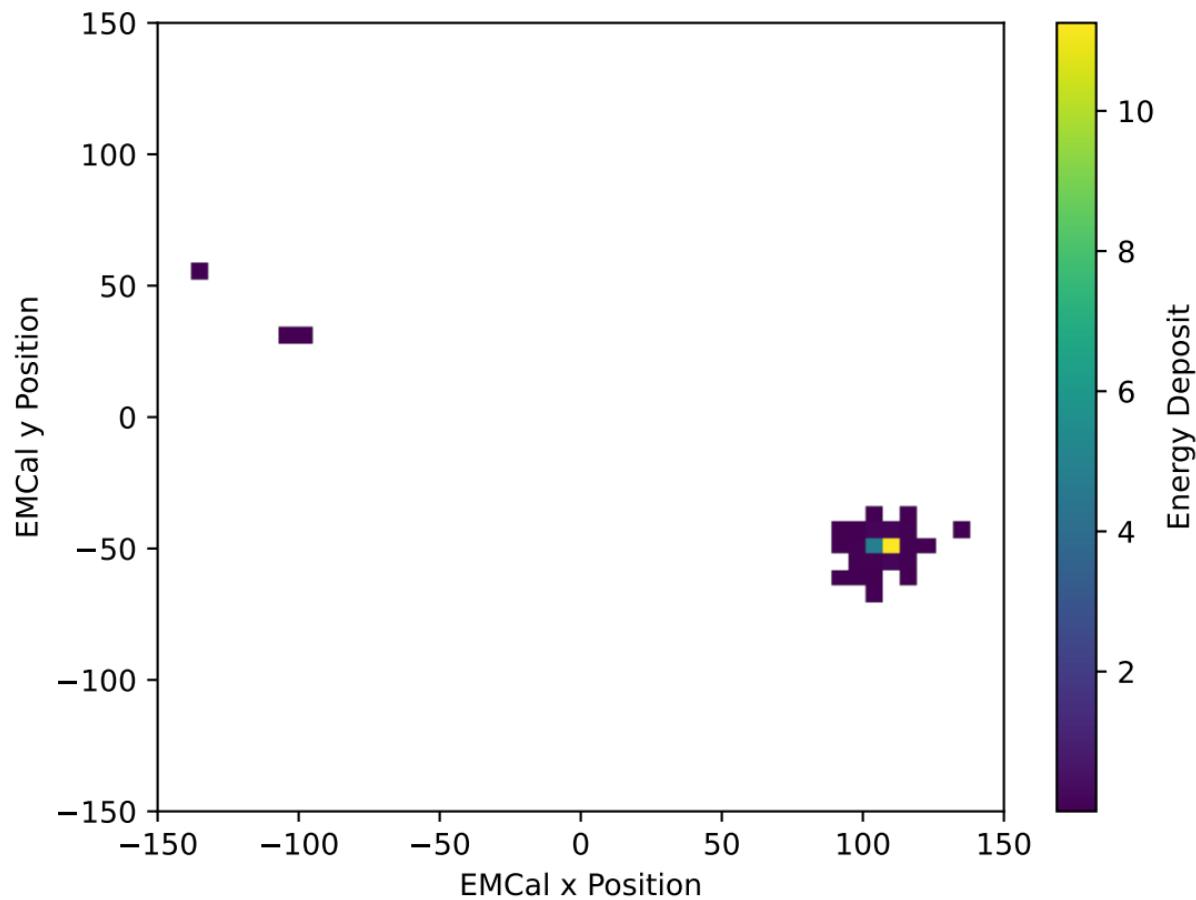


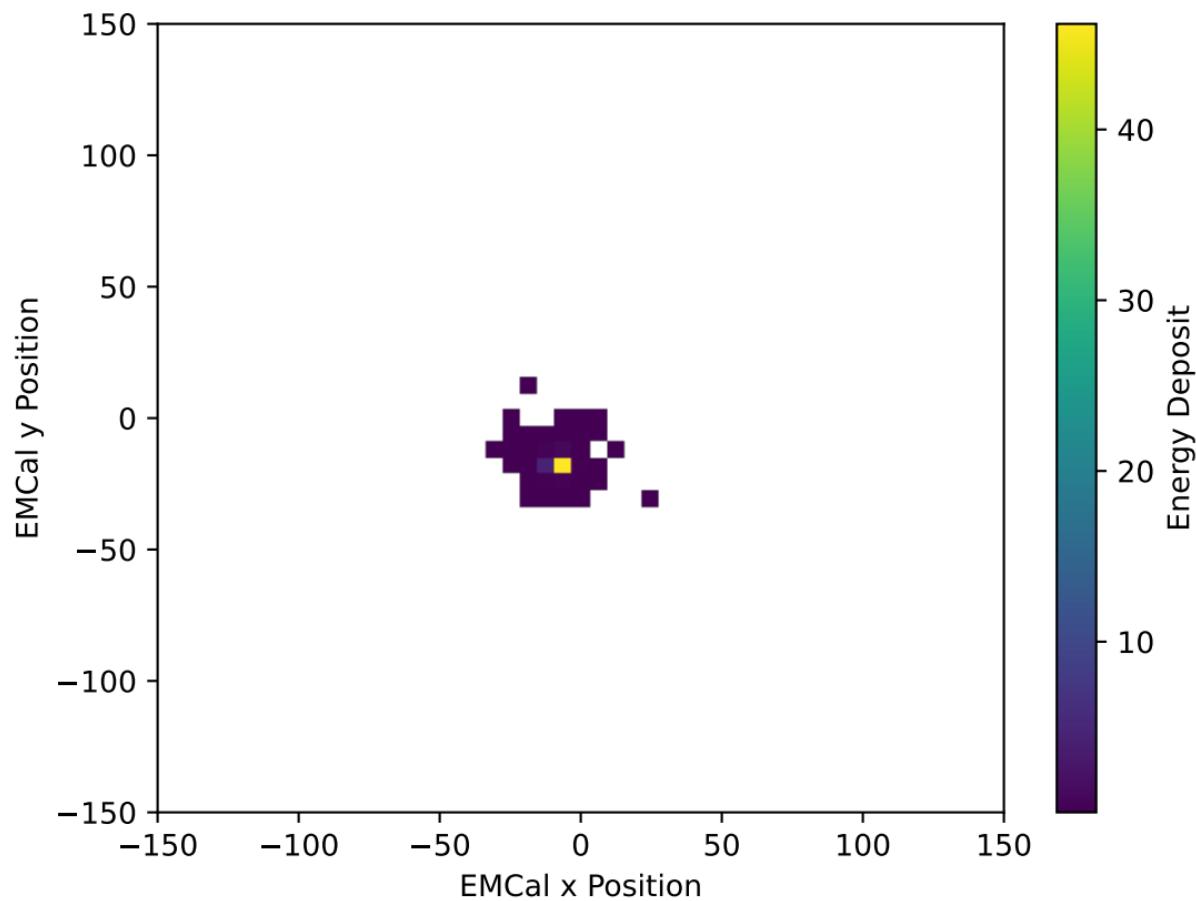


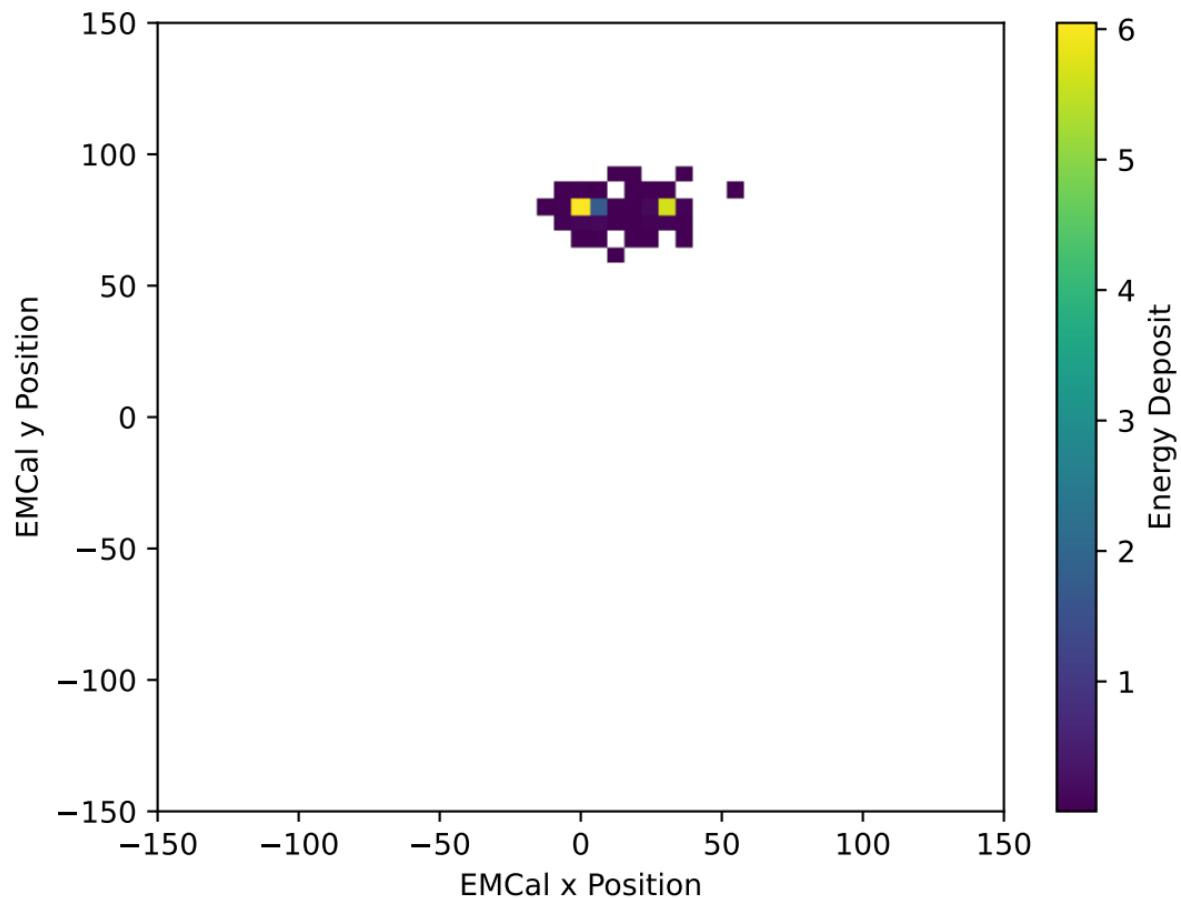


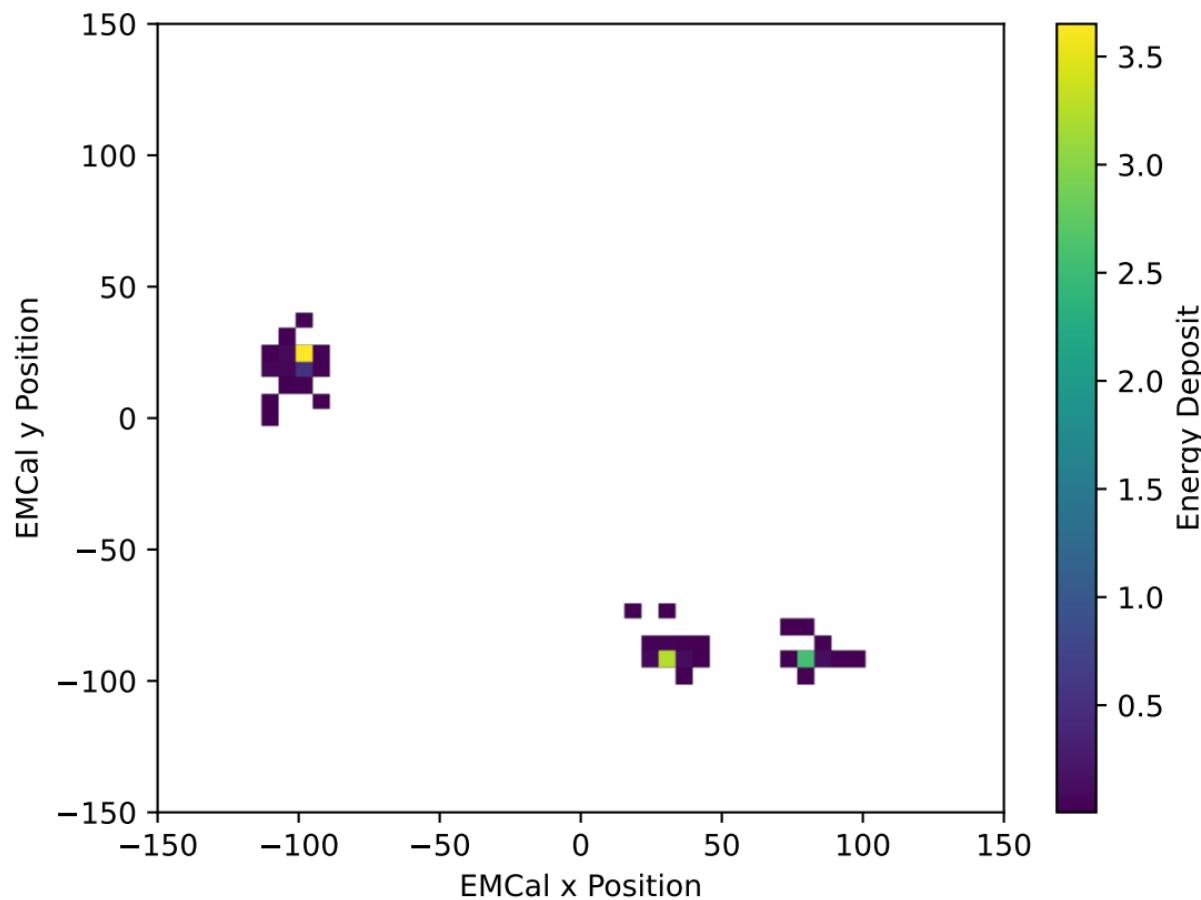


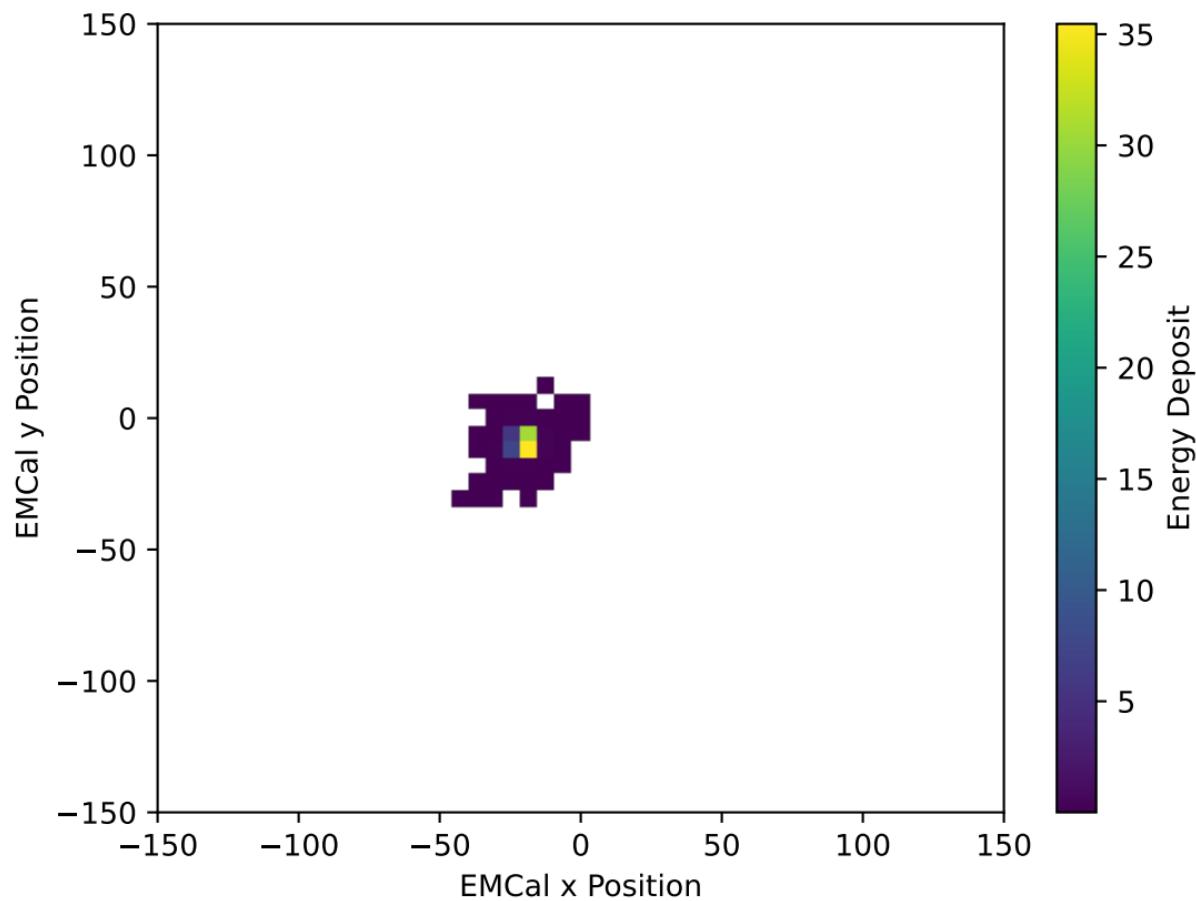




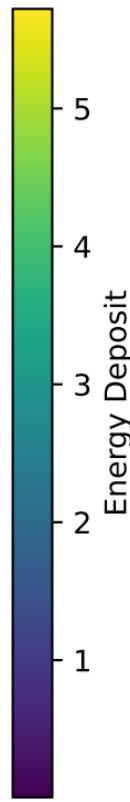
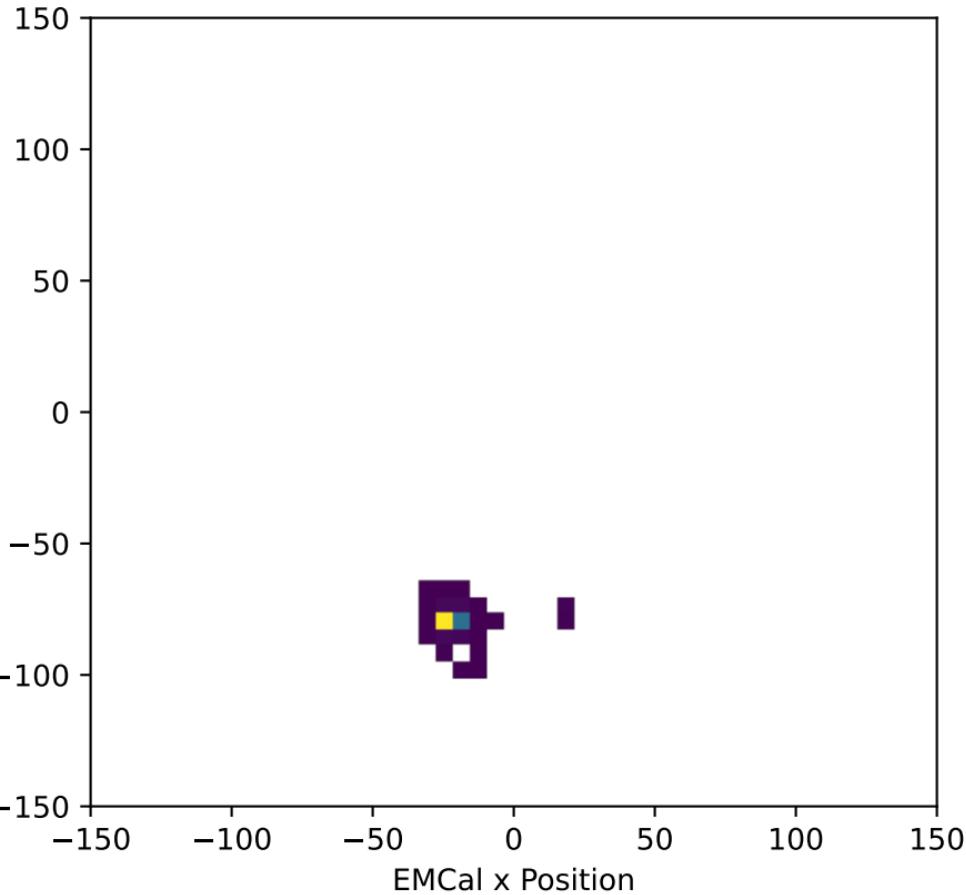


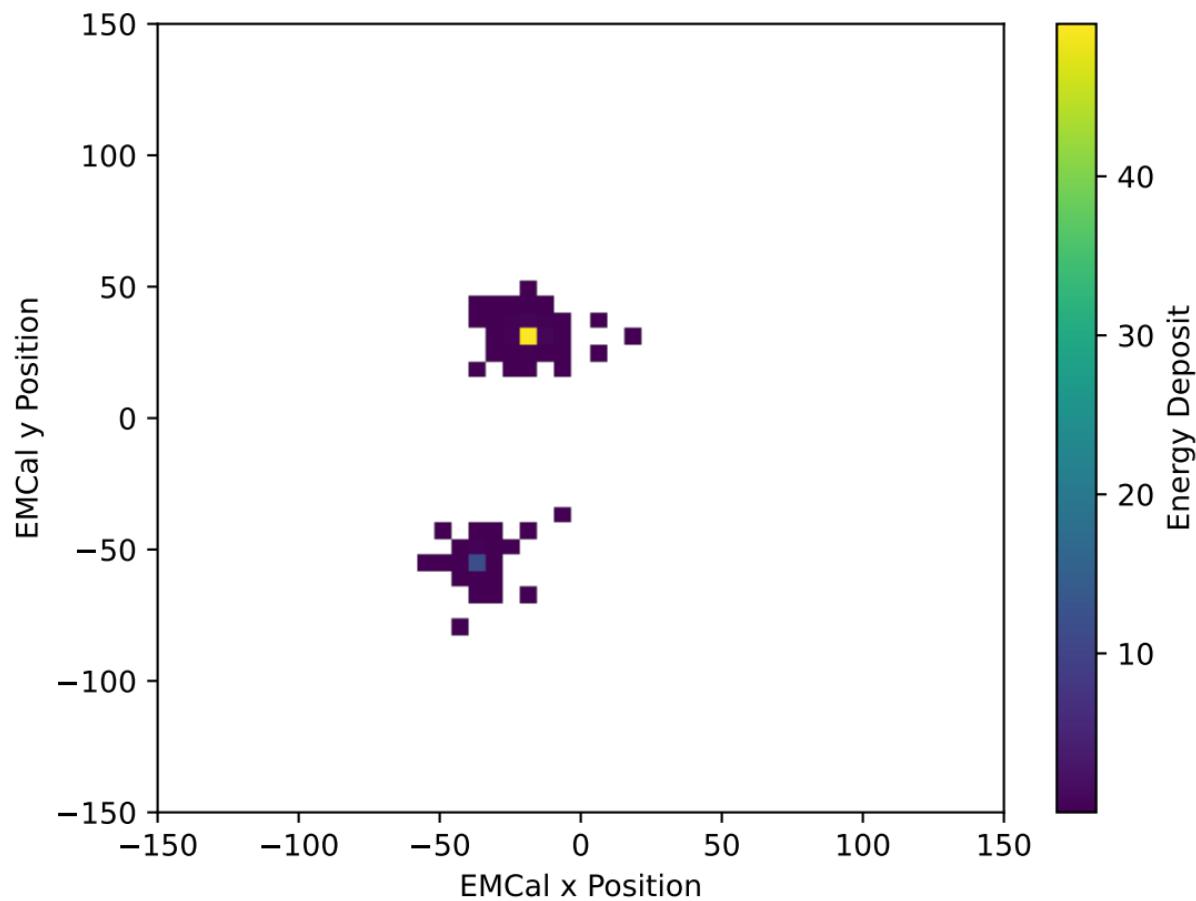


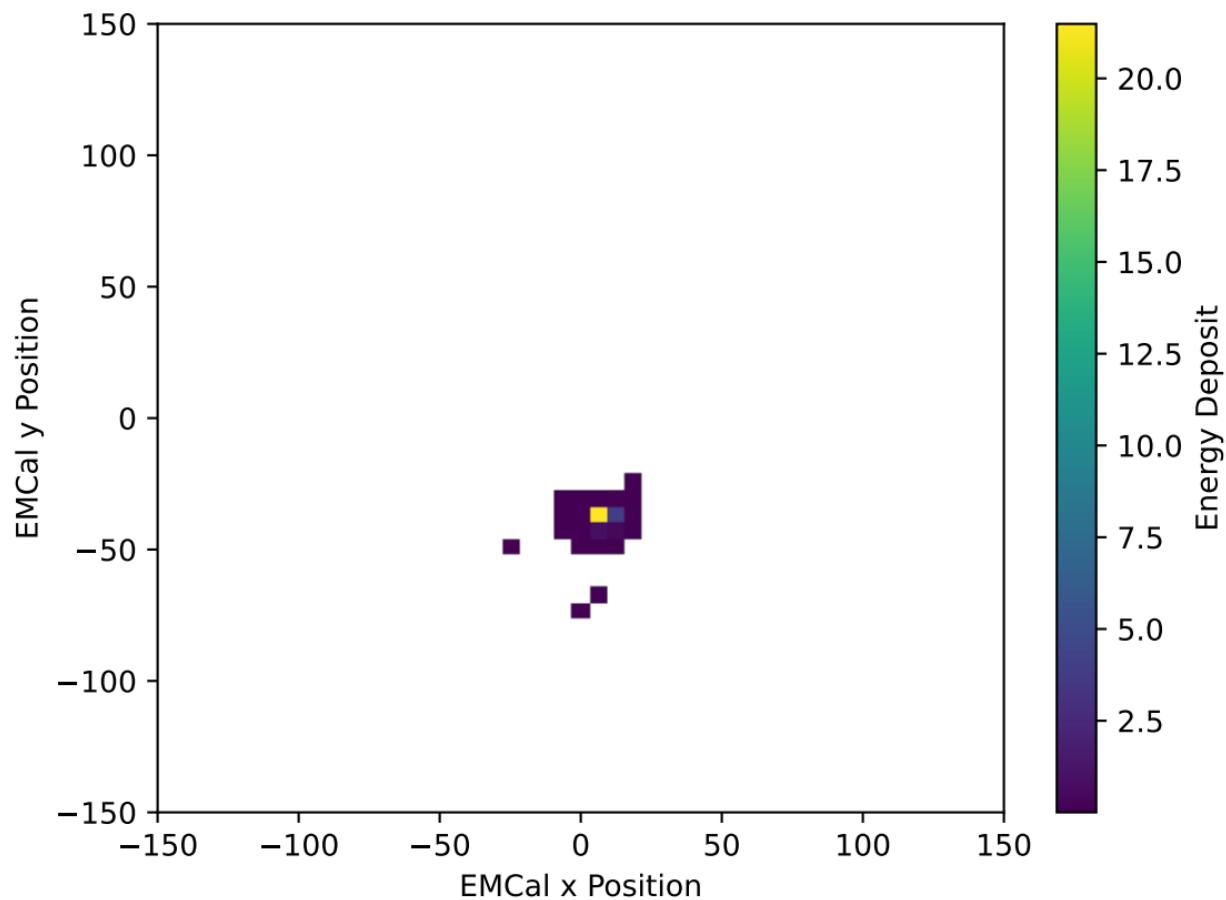


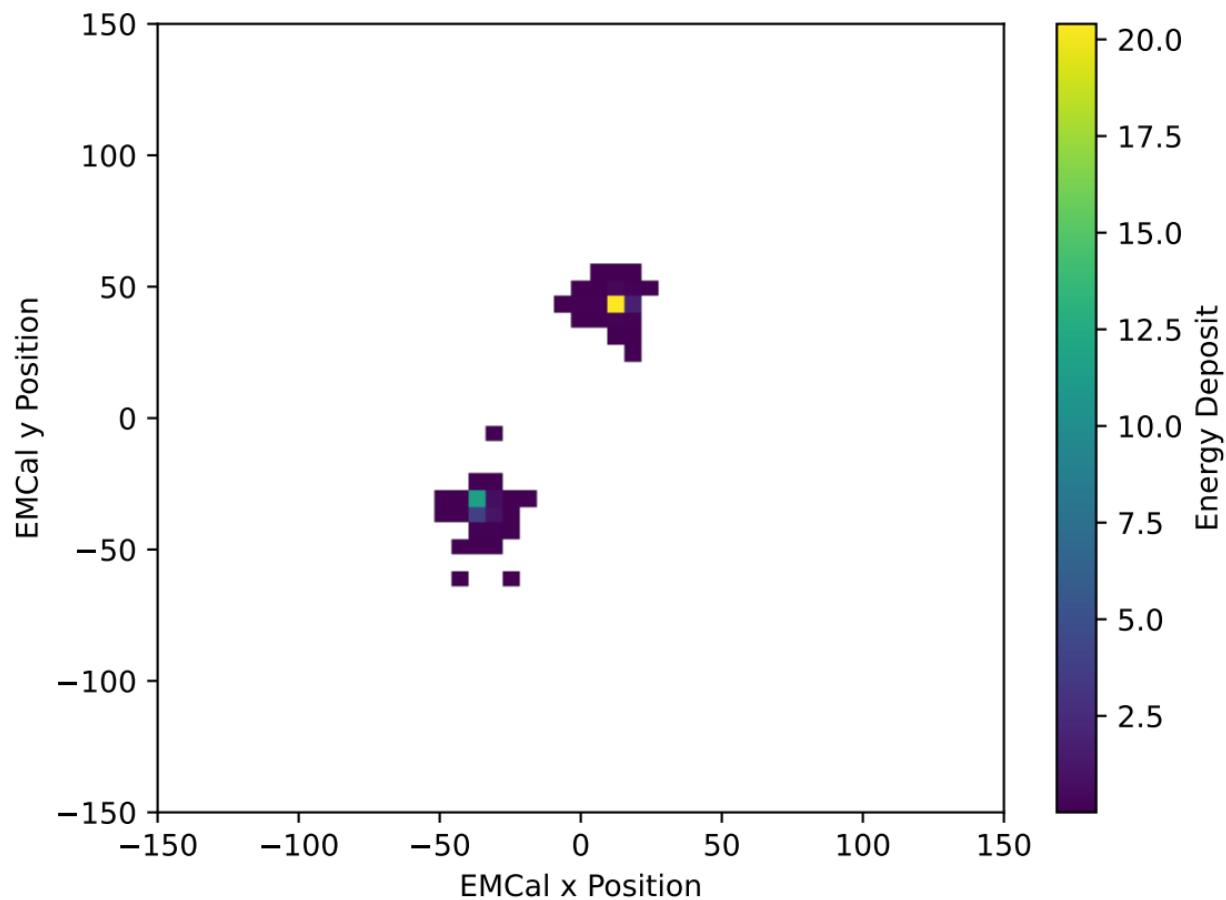


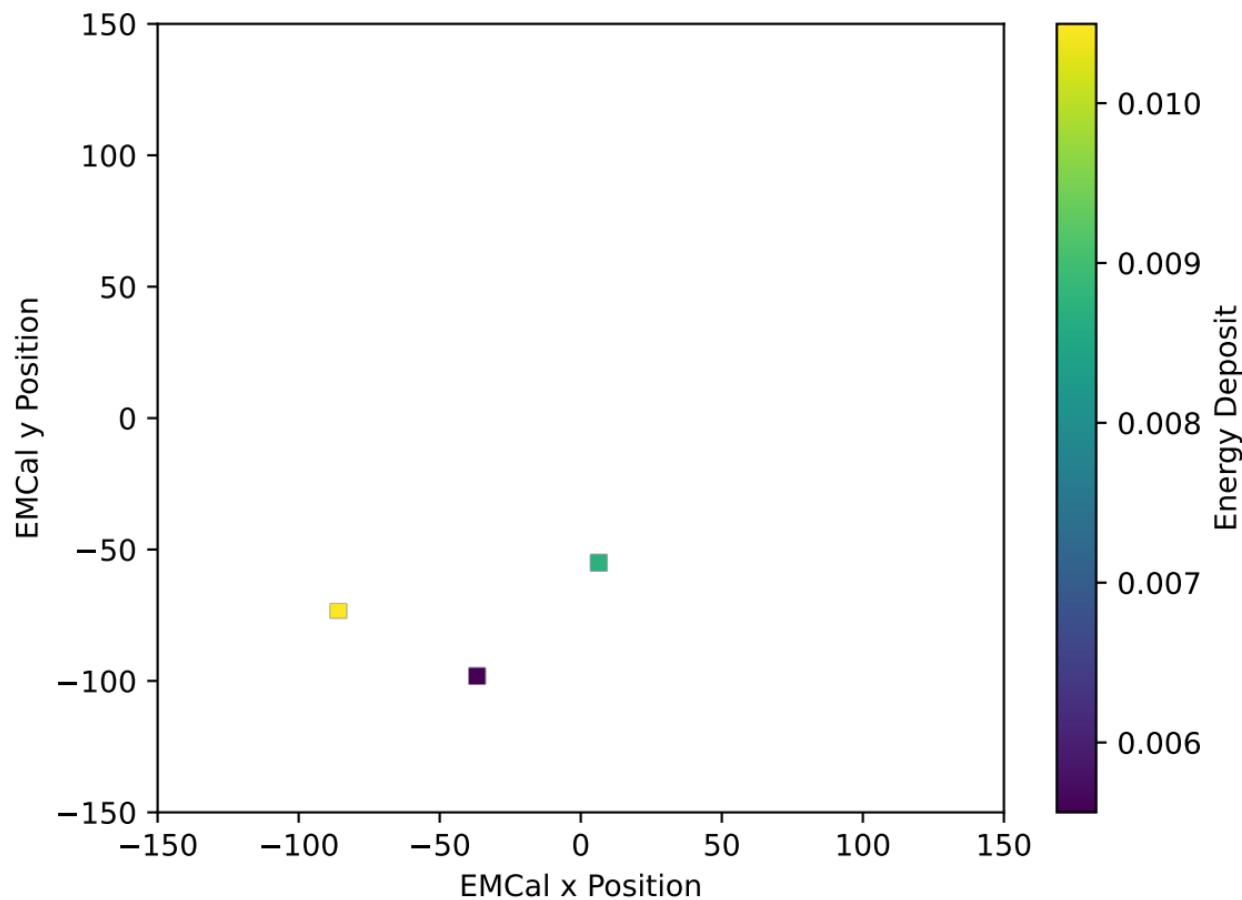
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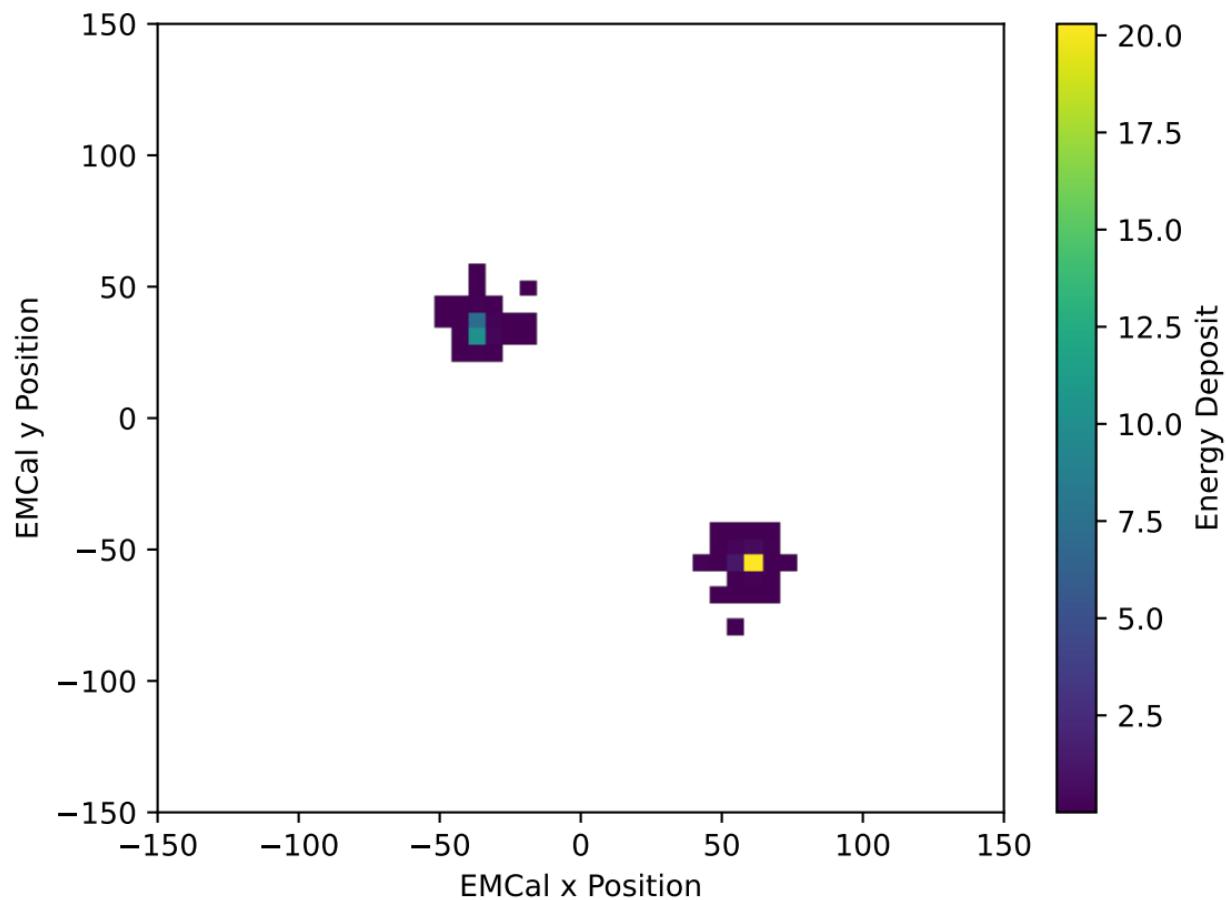


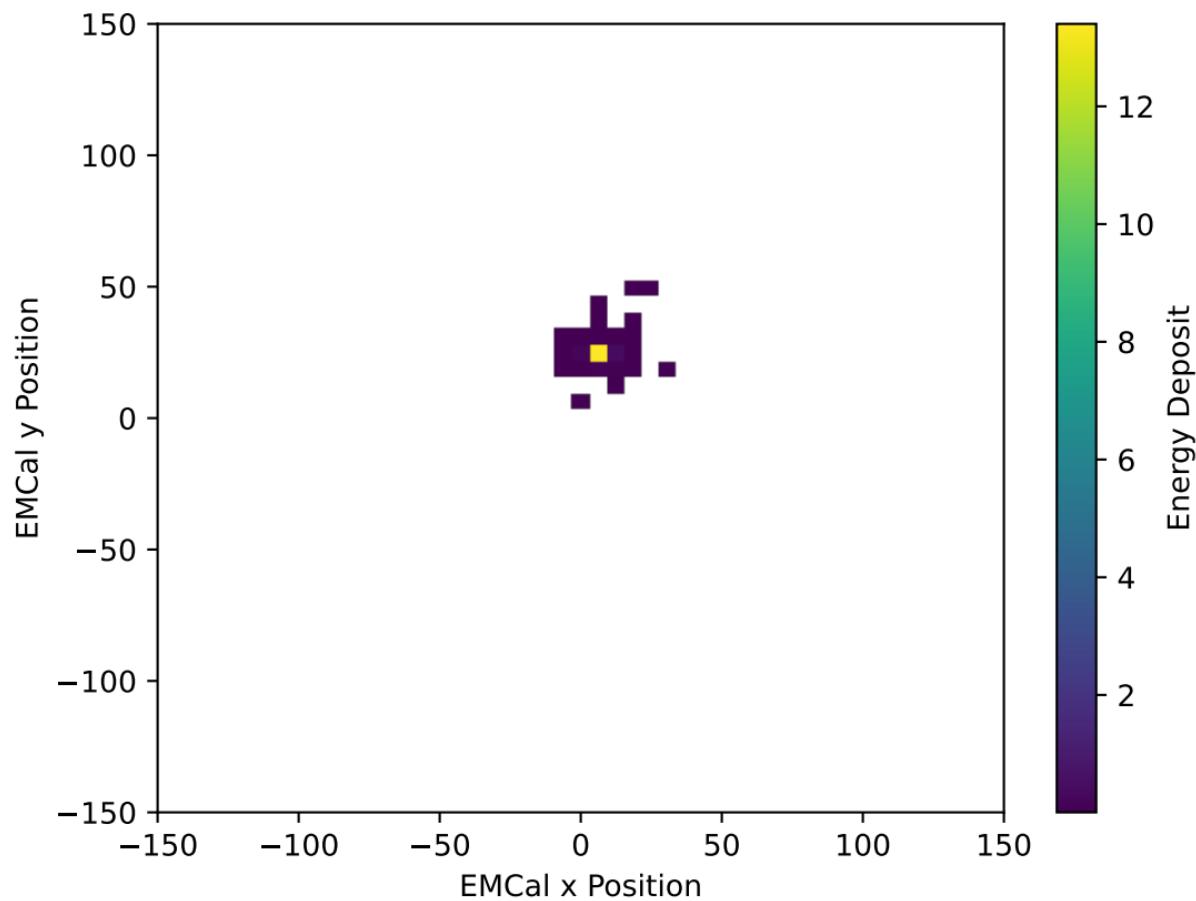


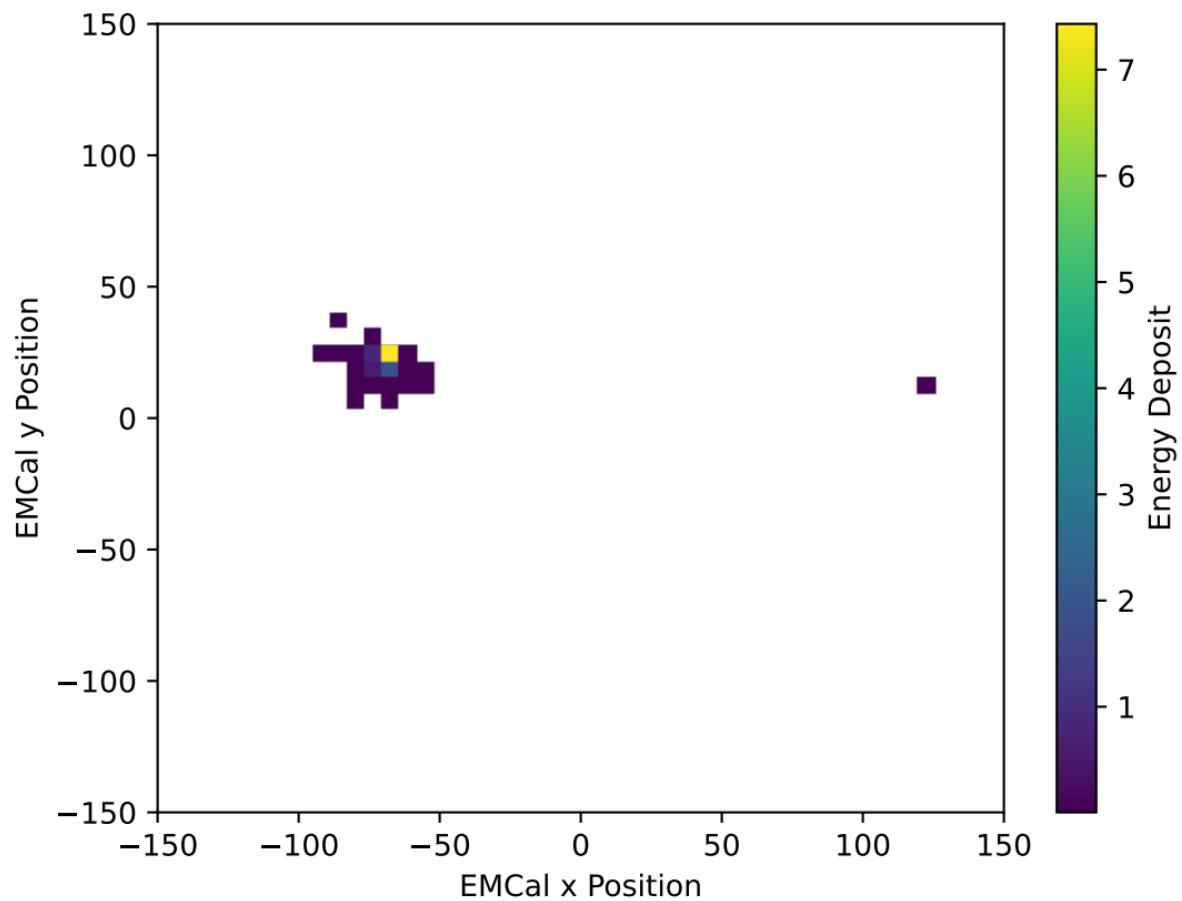




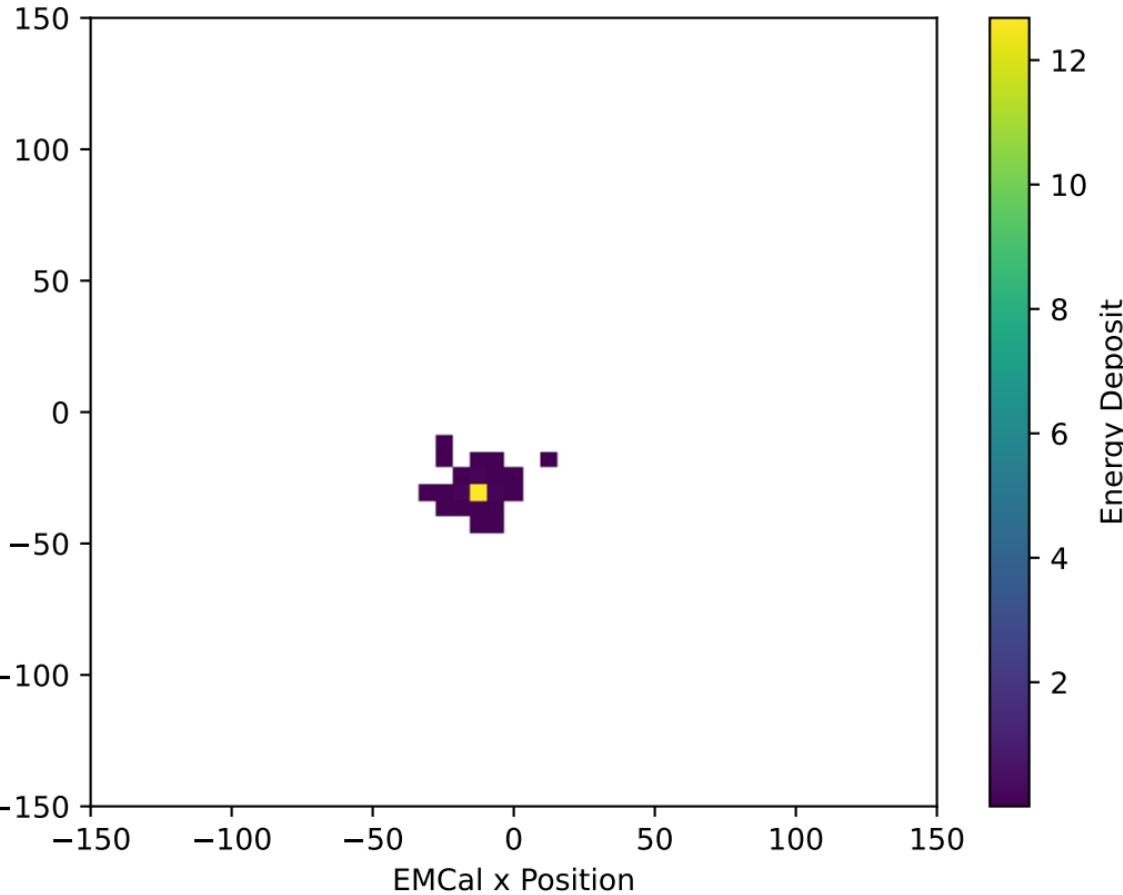






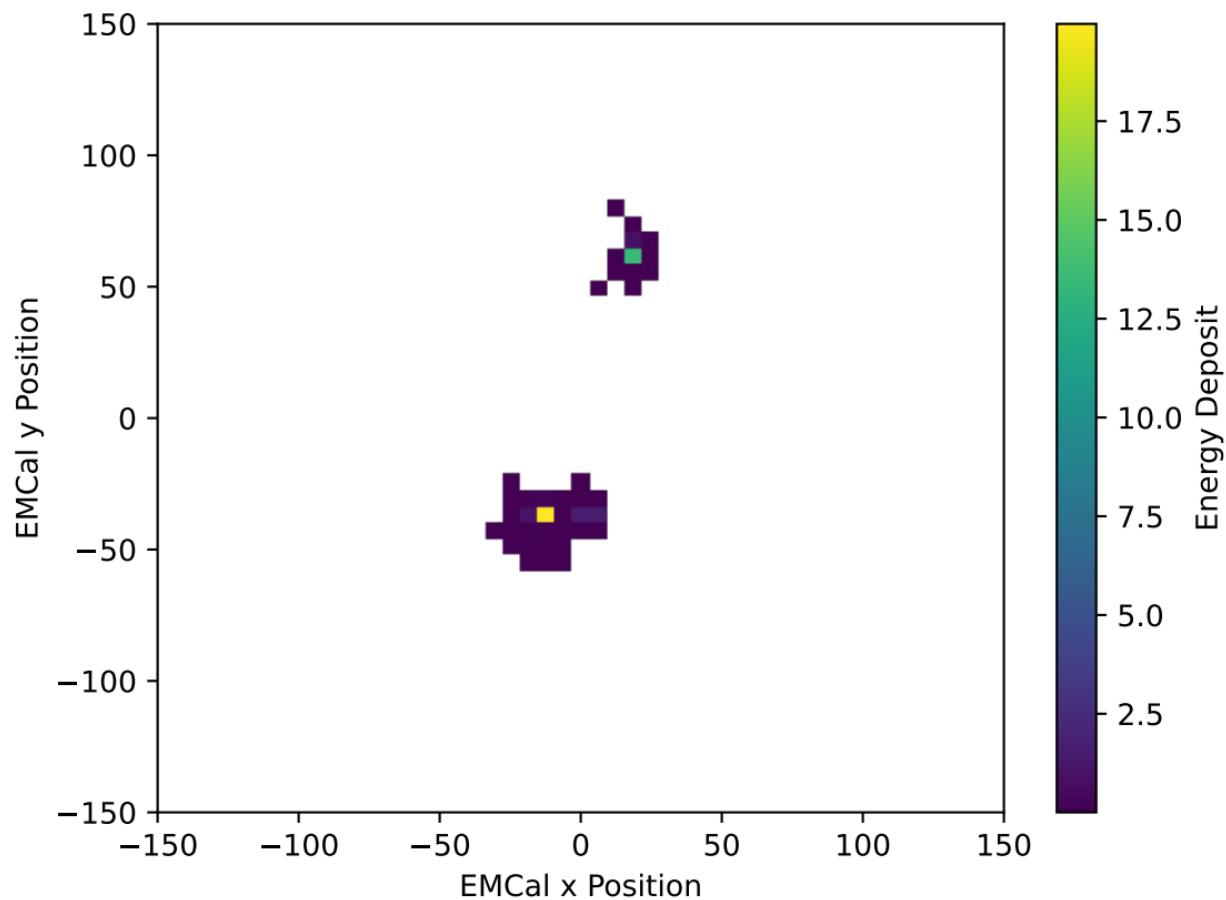


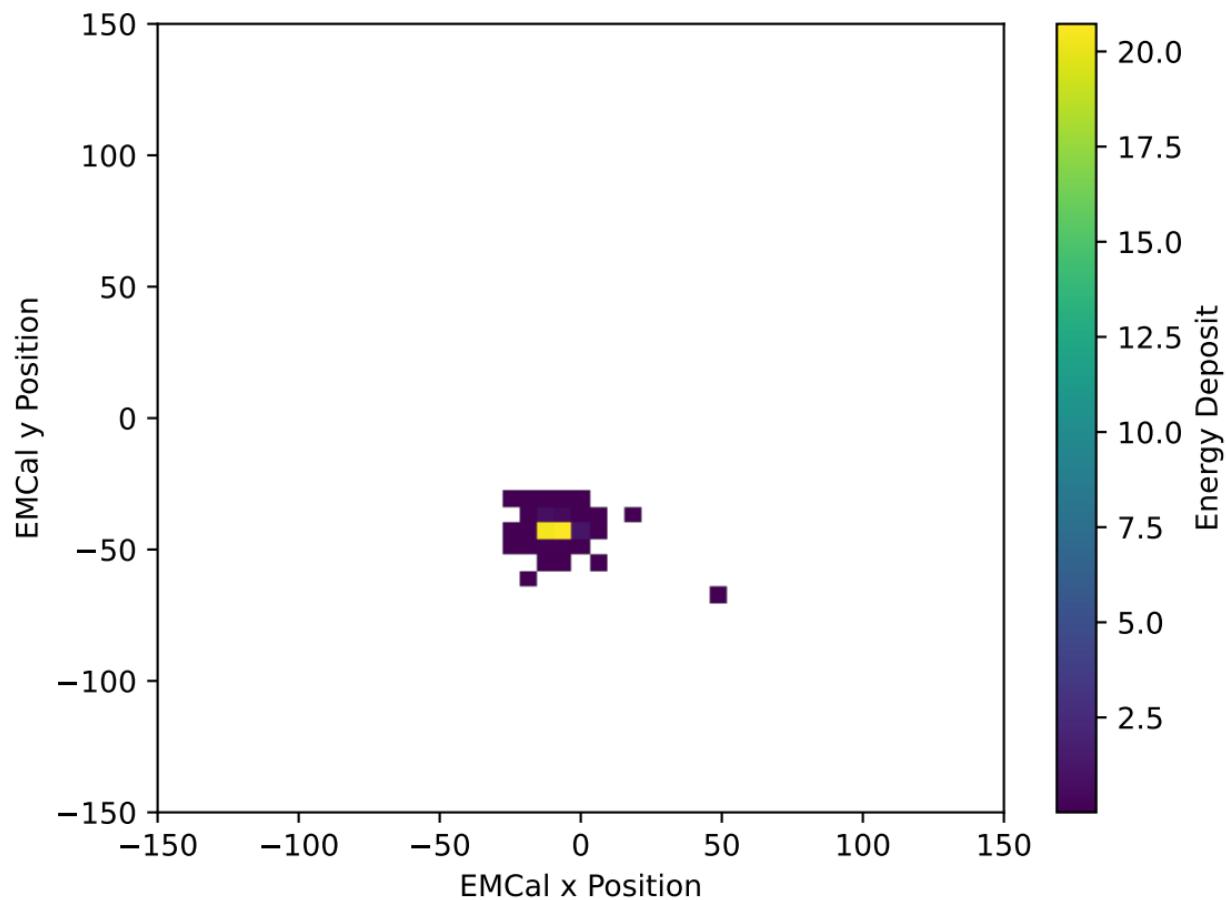
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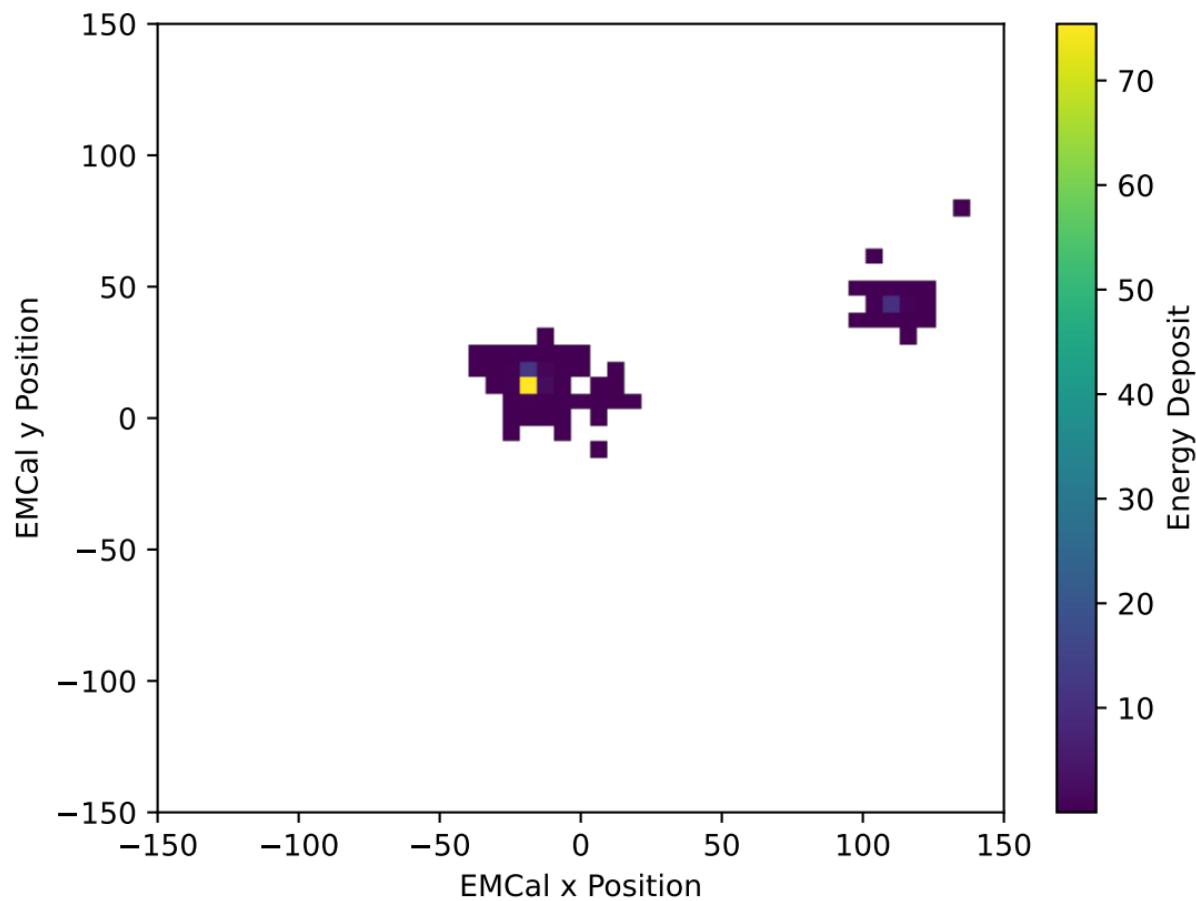


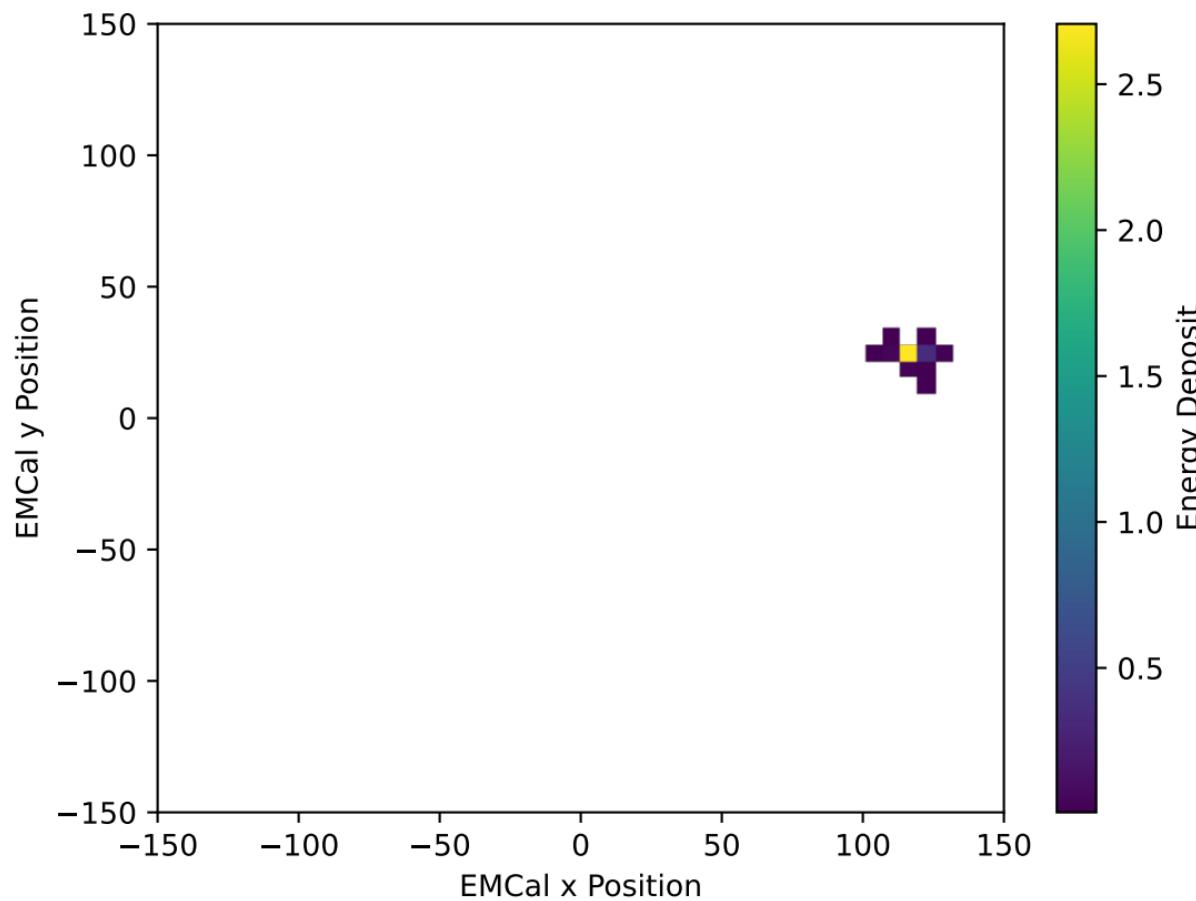
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Energy Deposit

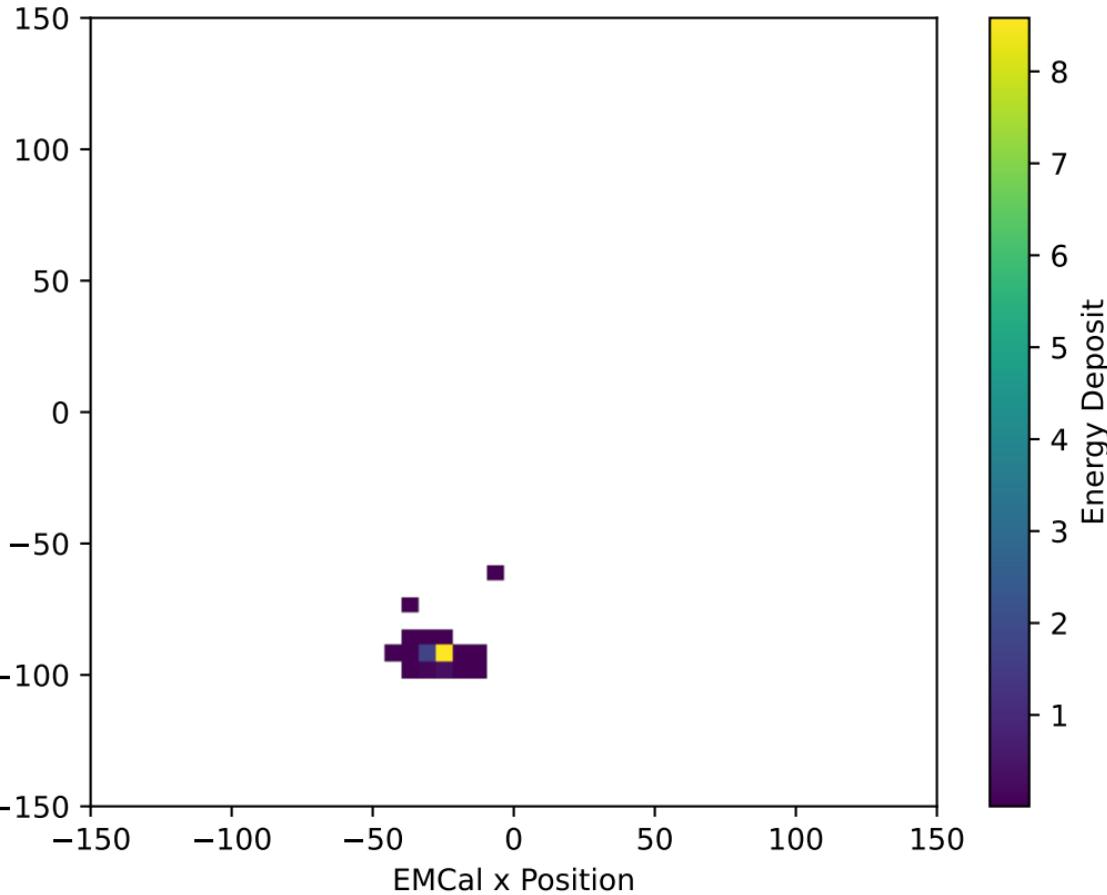


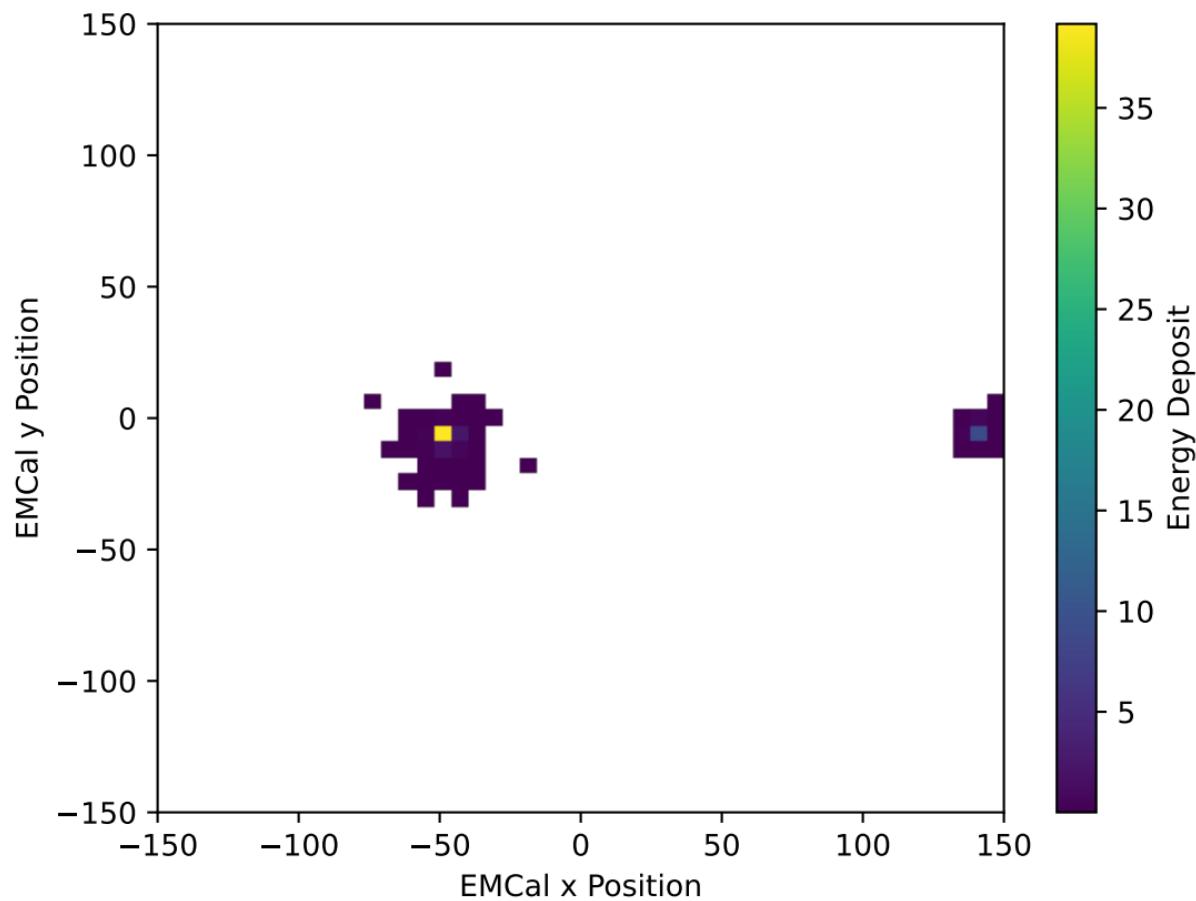


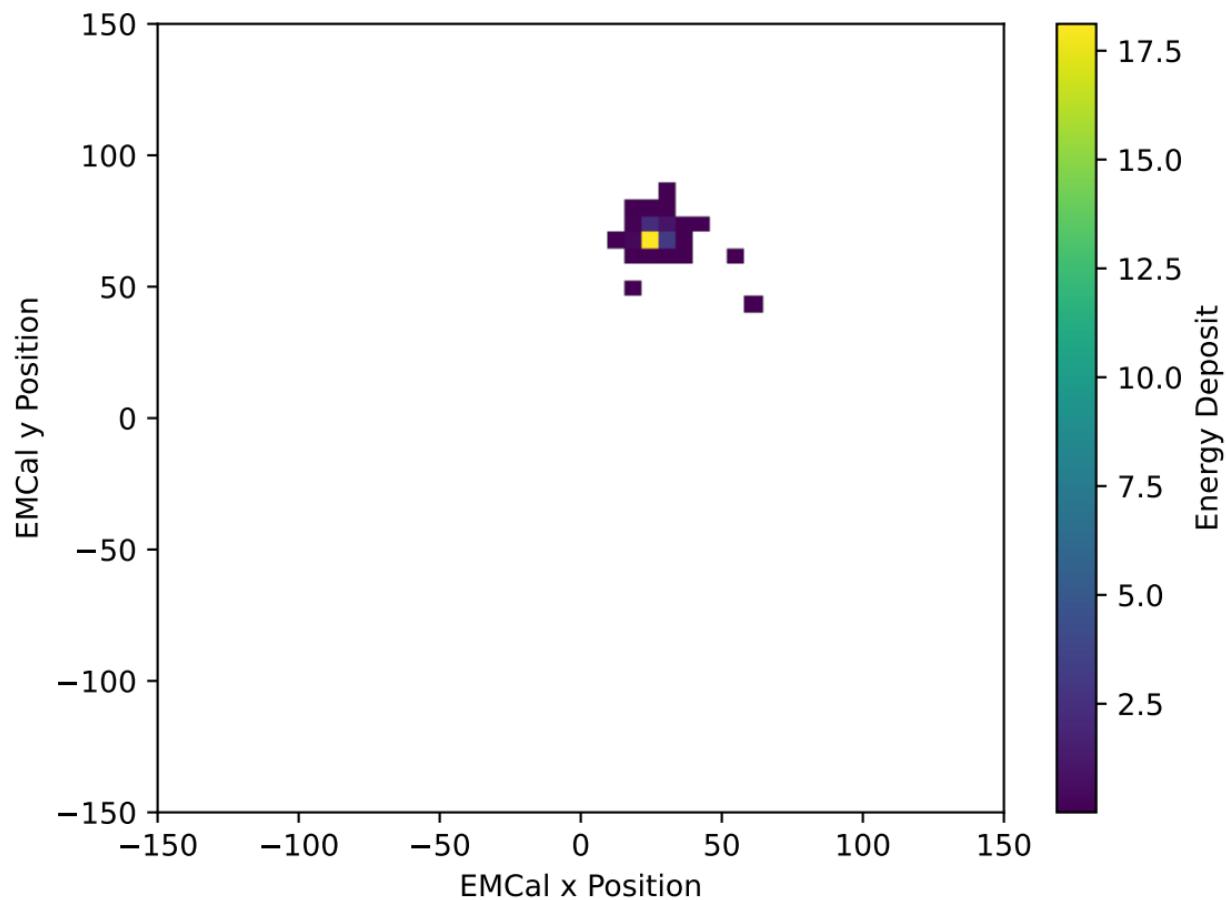


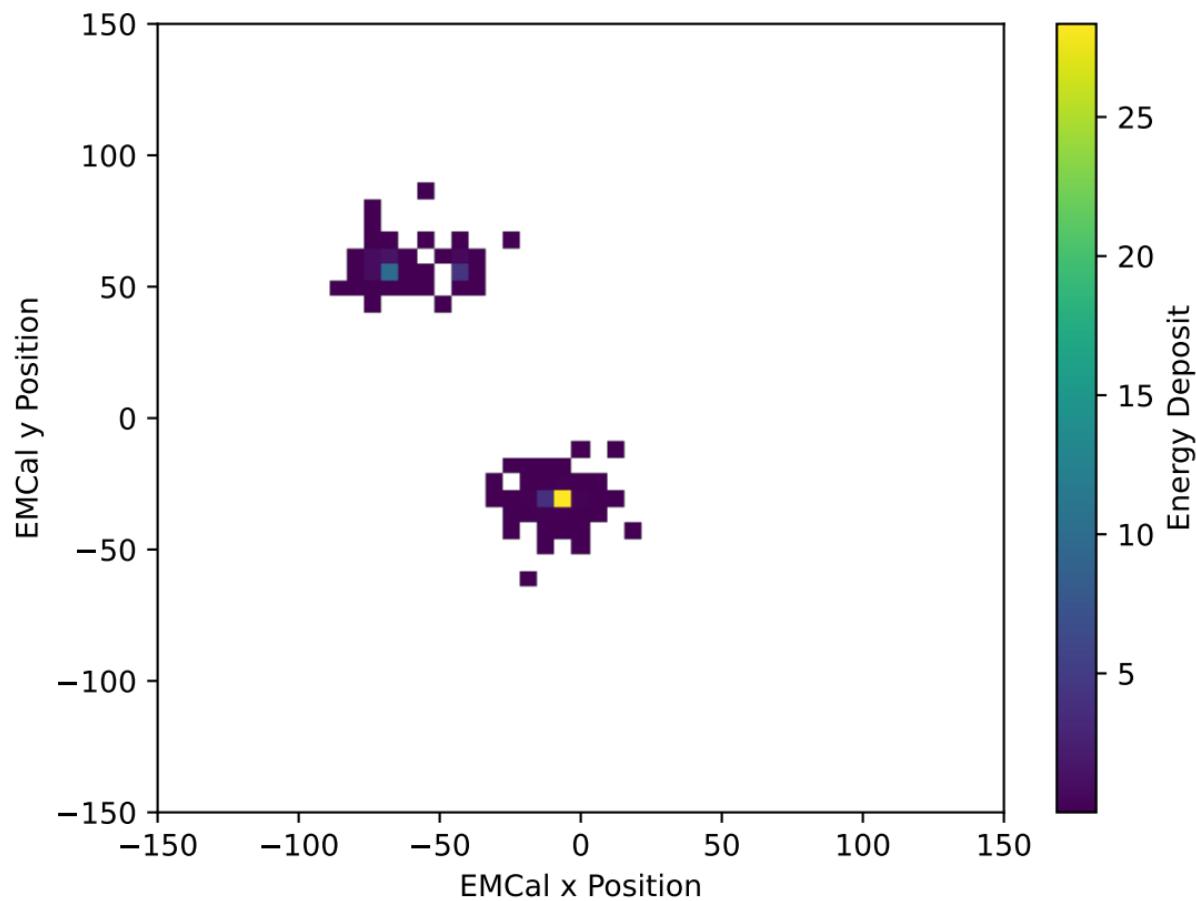


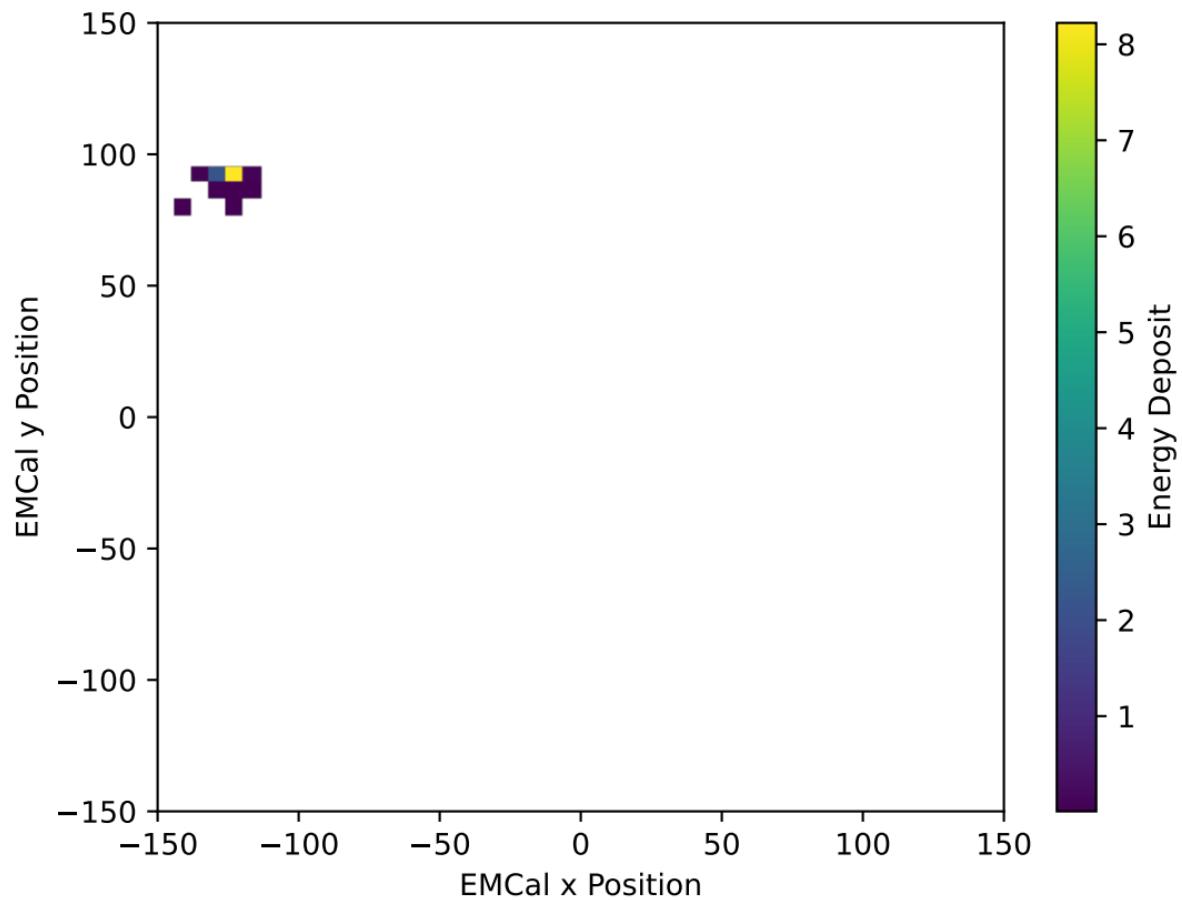
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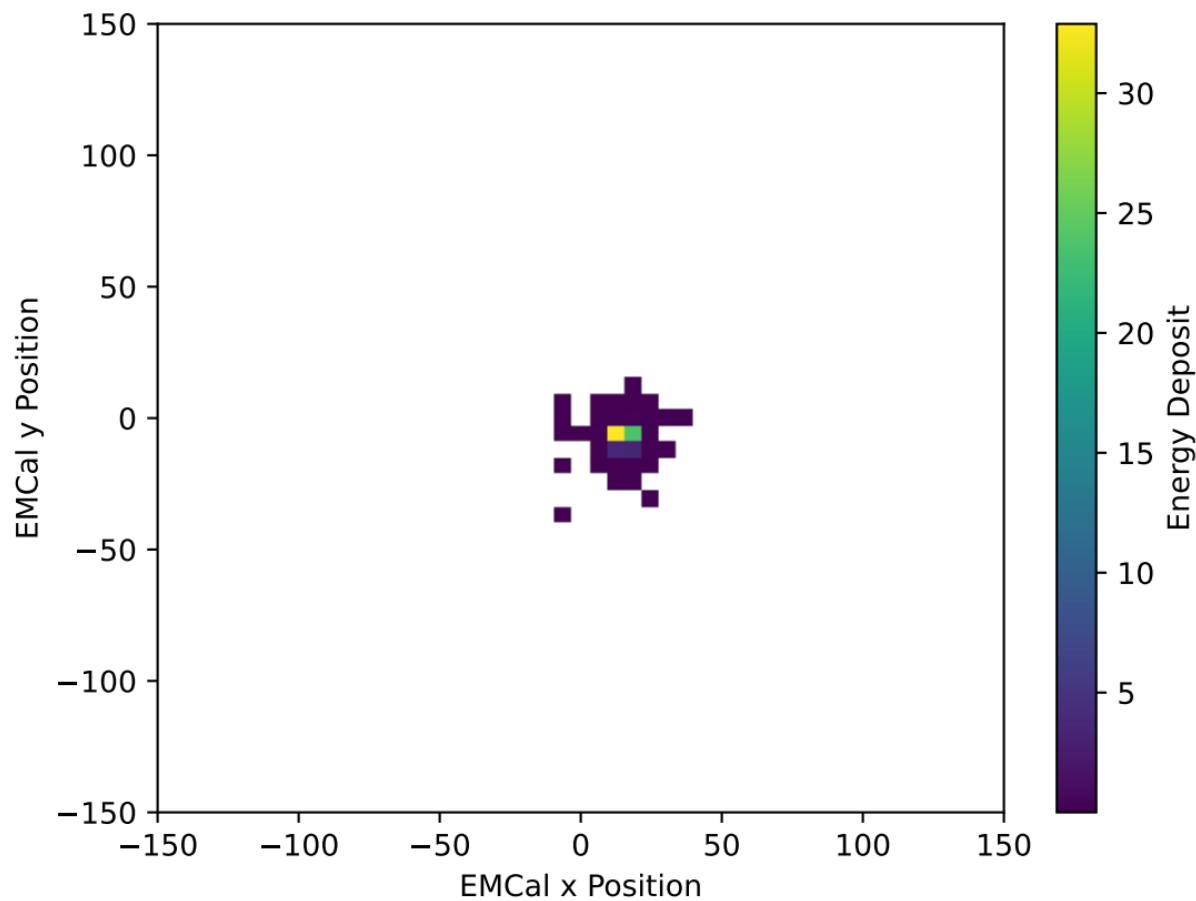


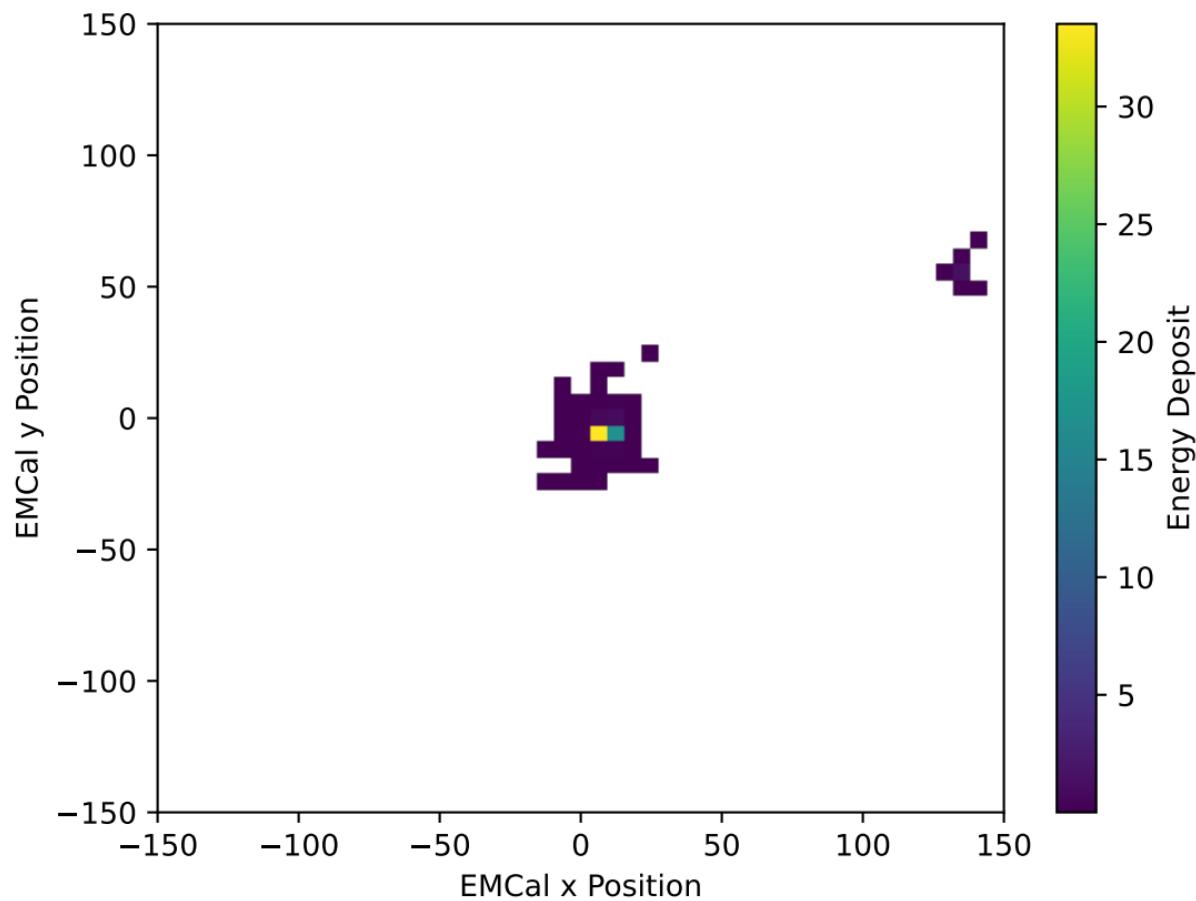


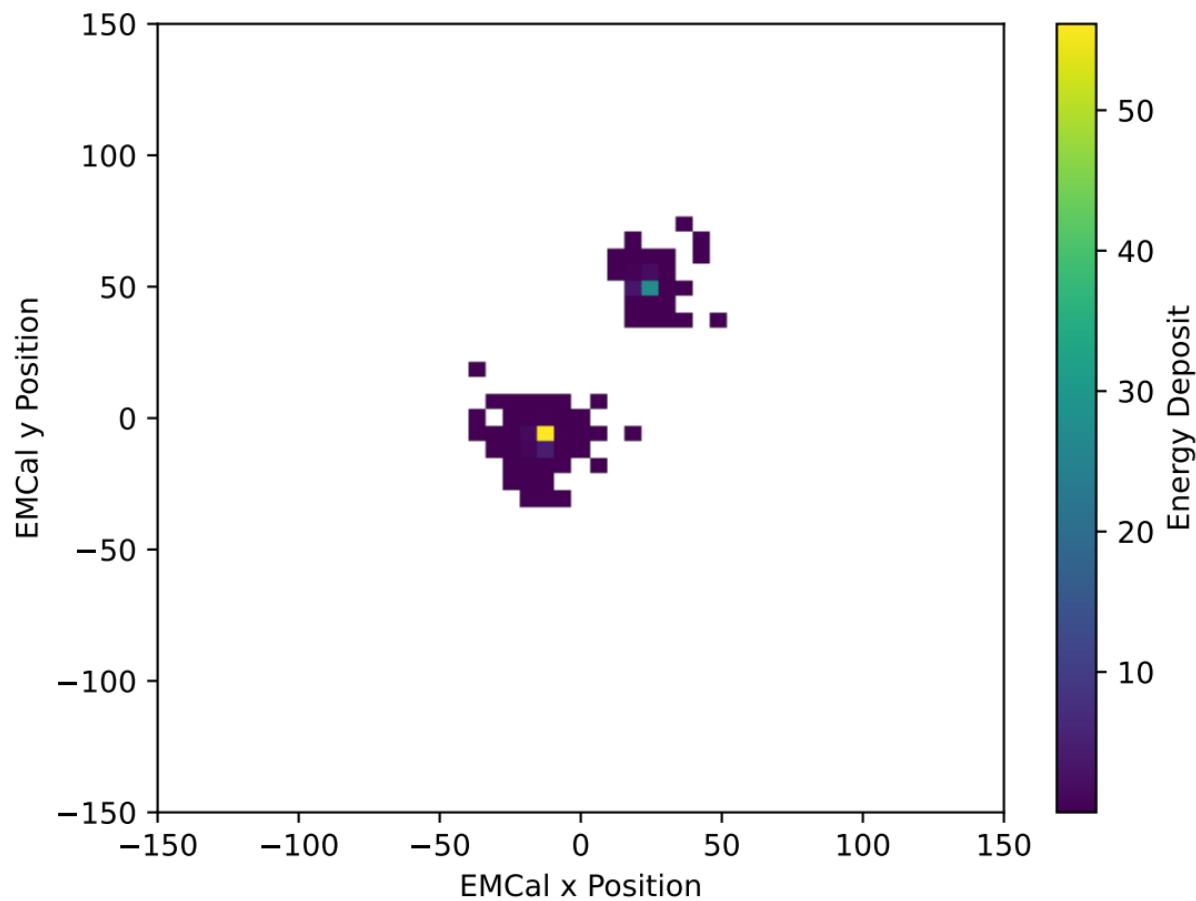


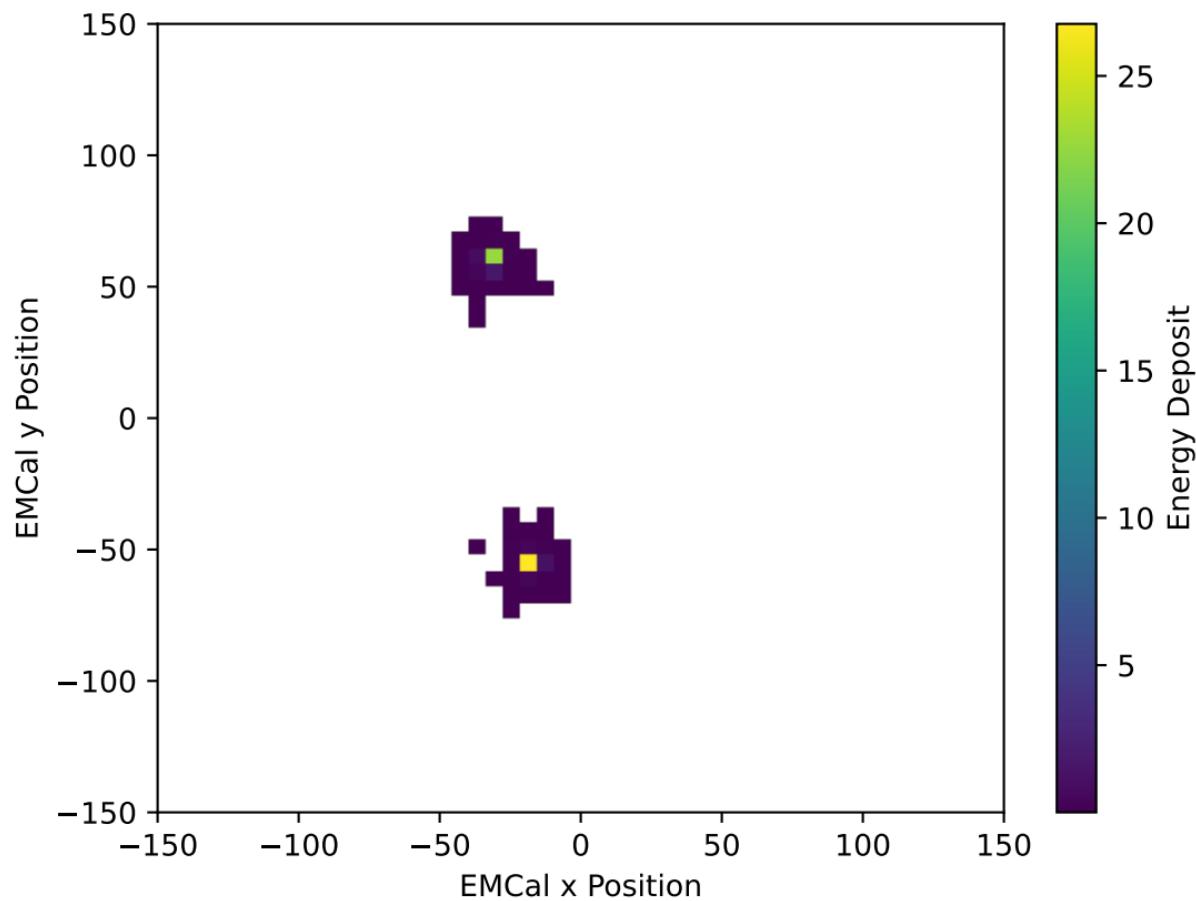


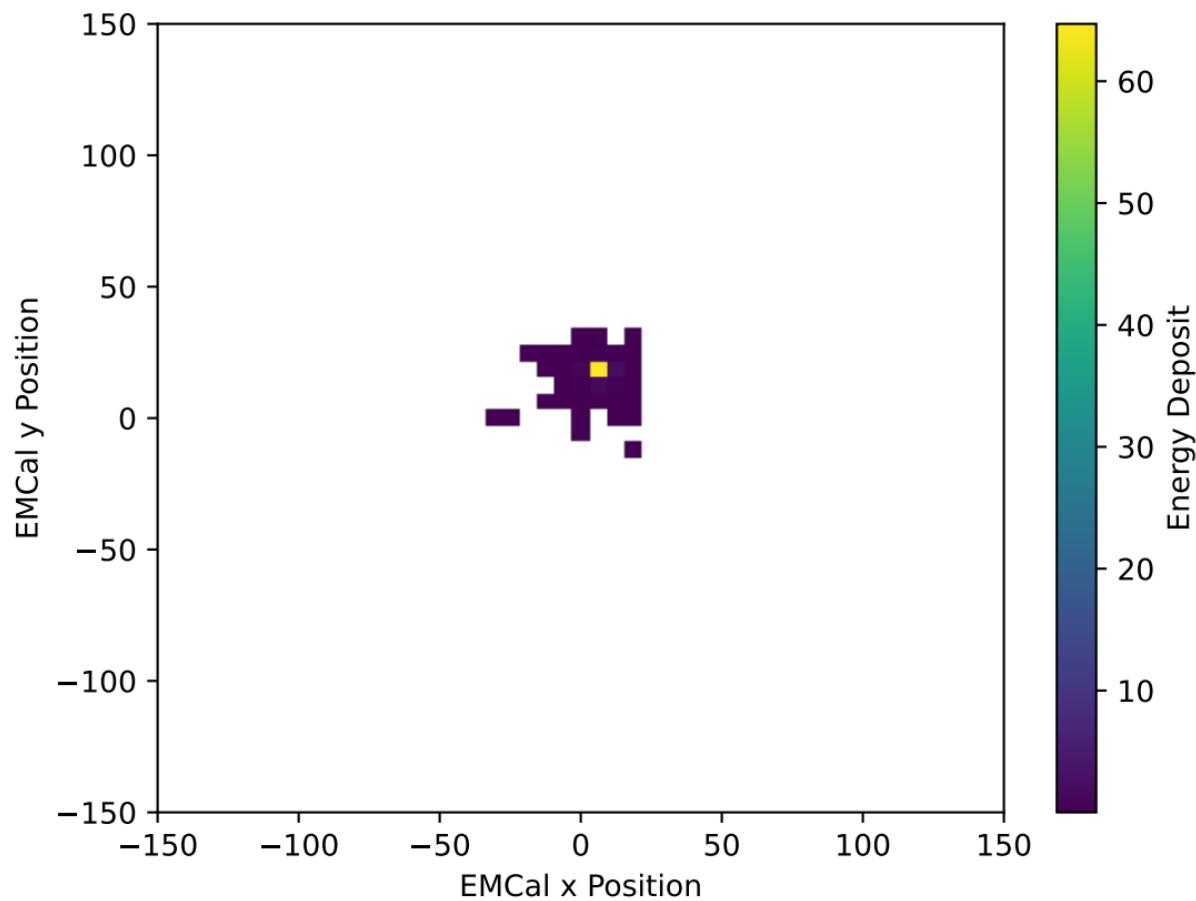


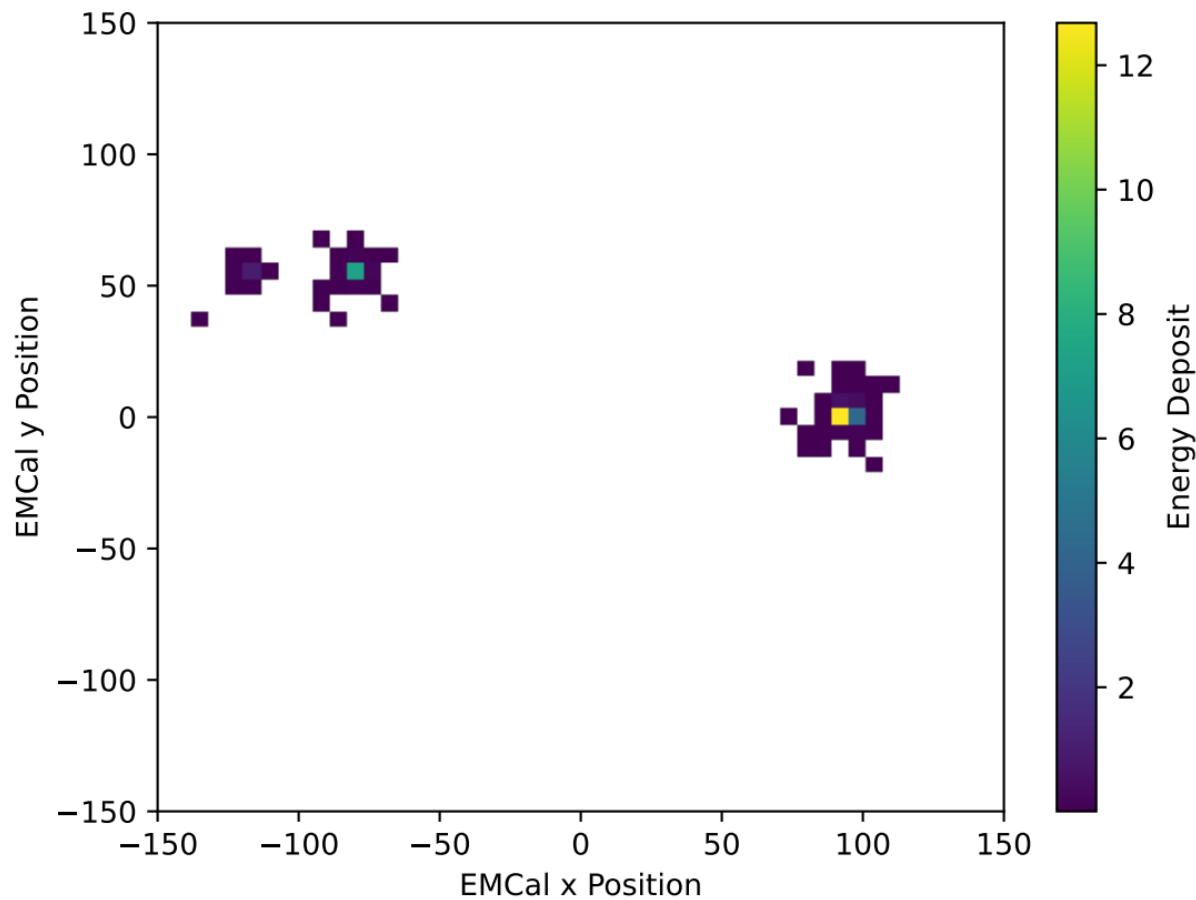












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

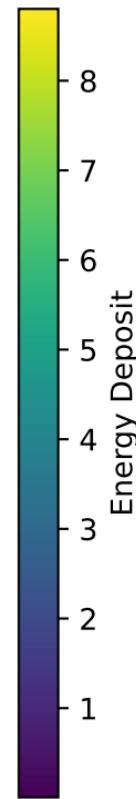
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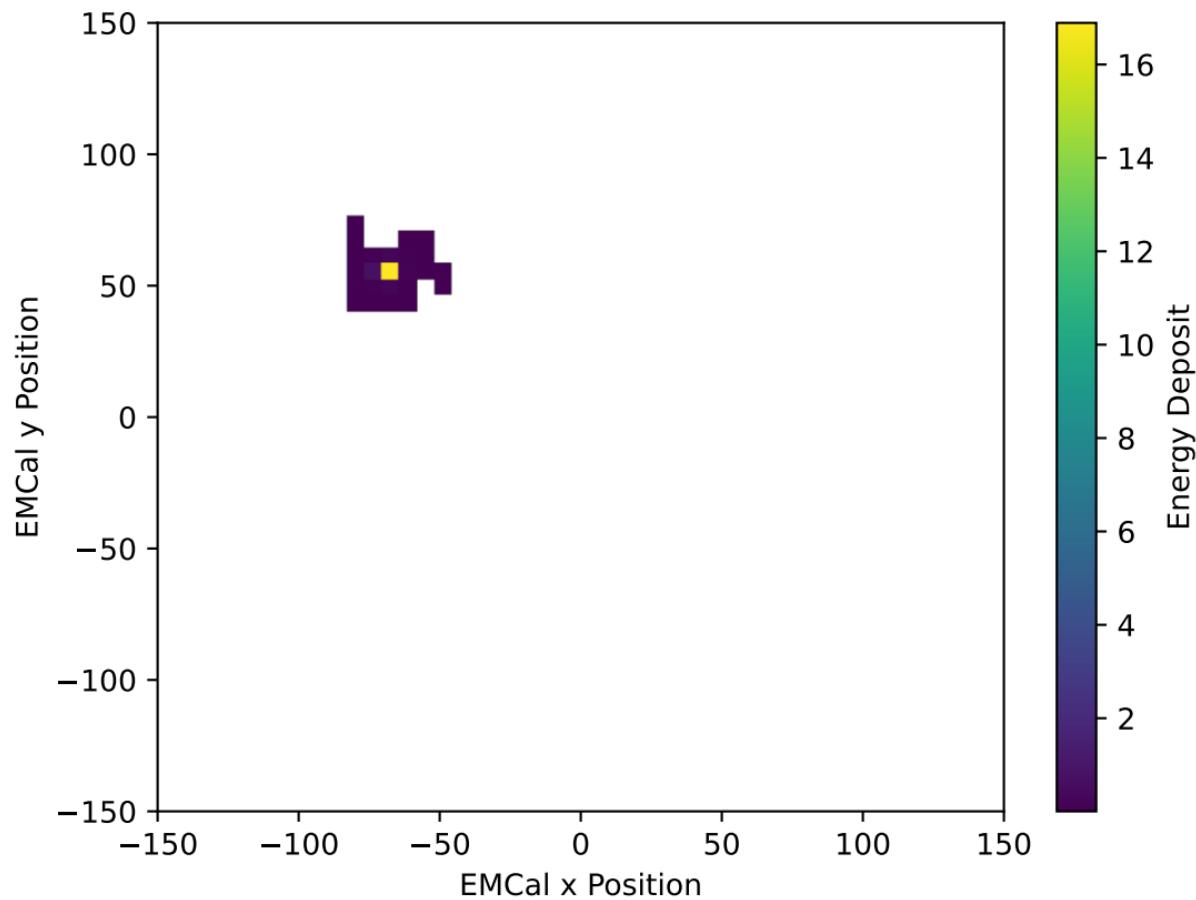
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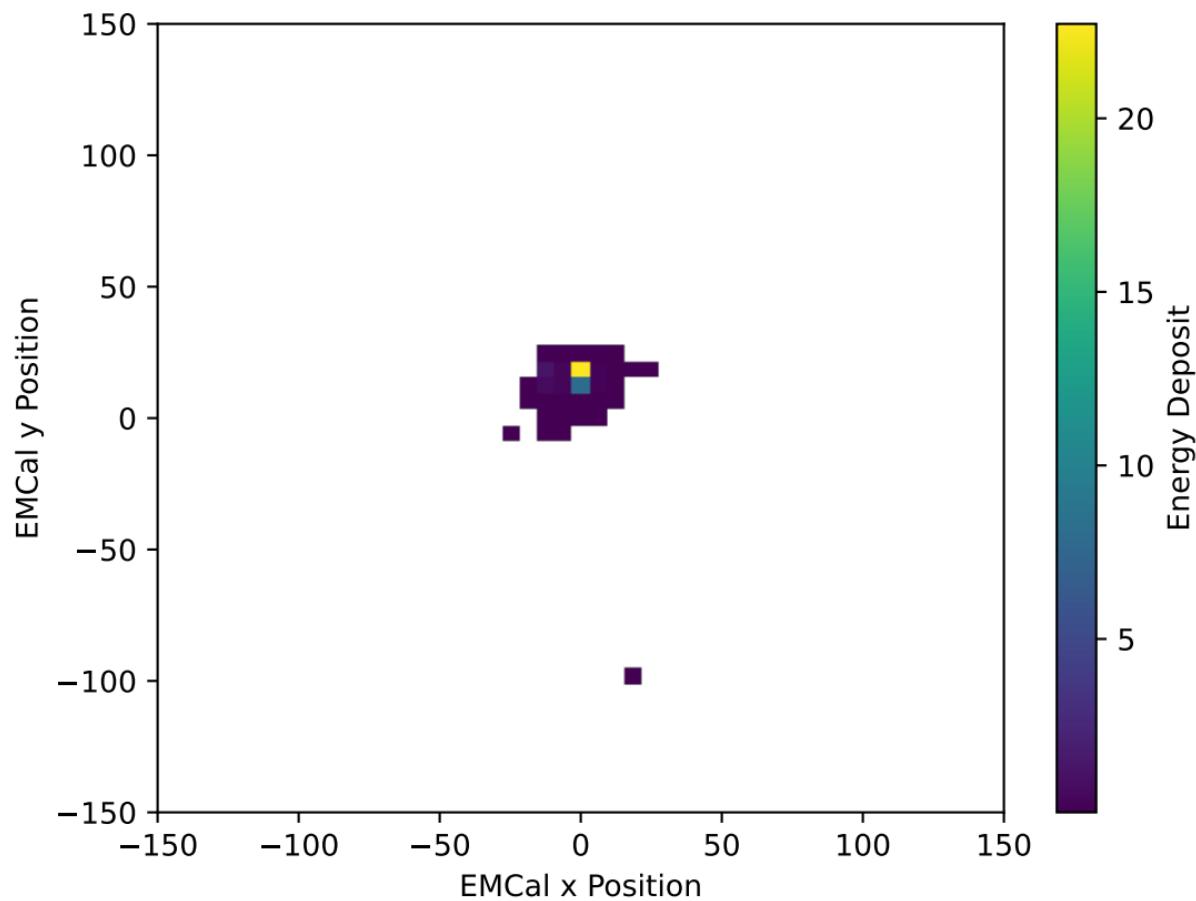
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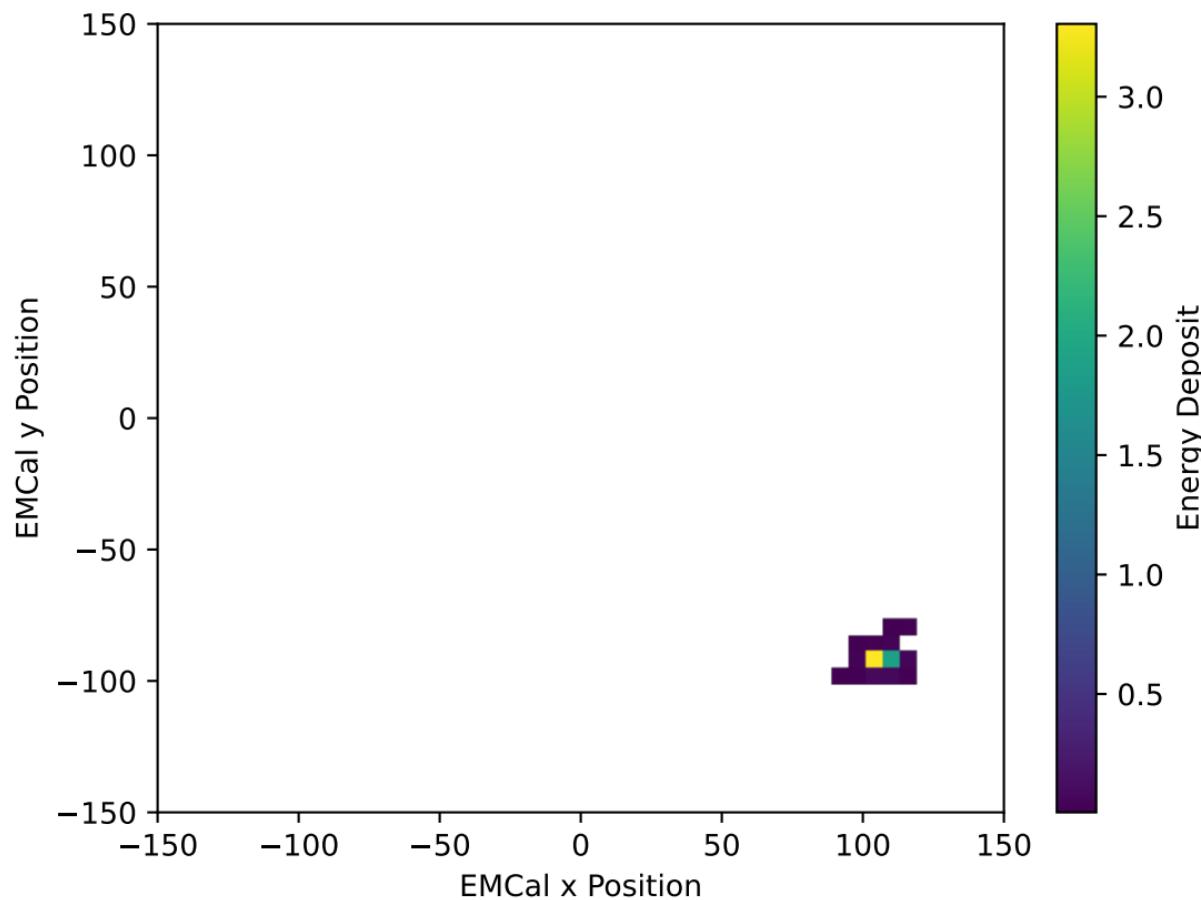
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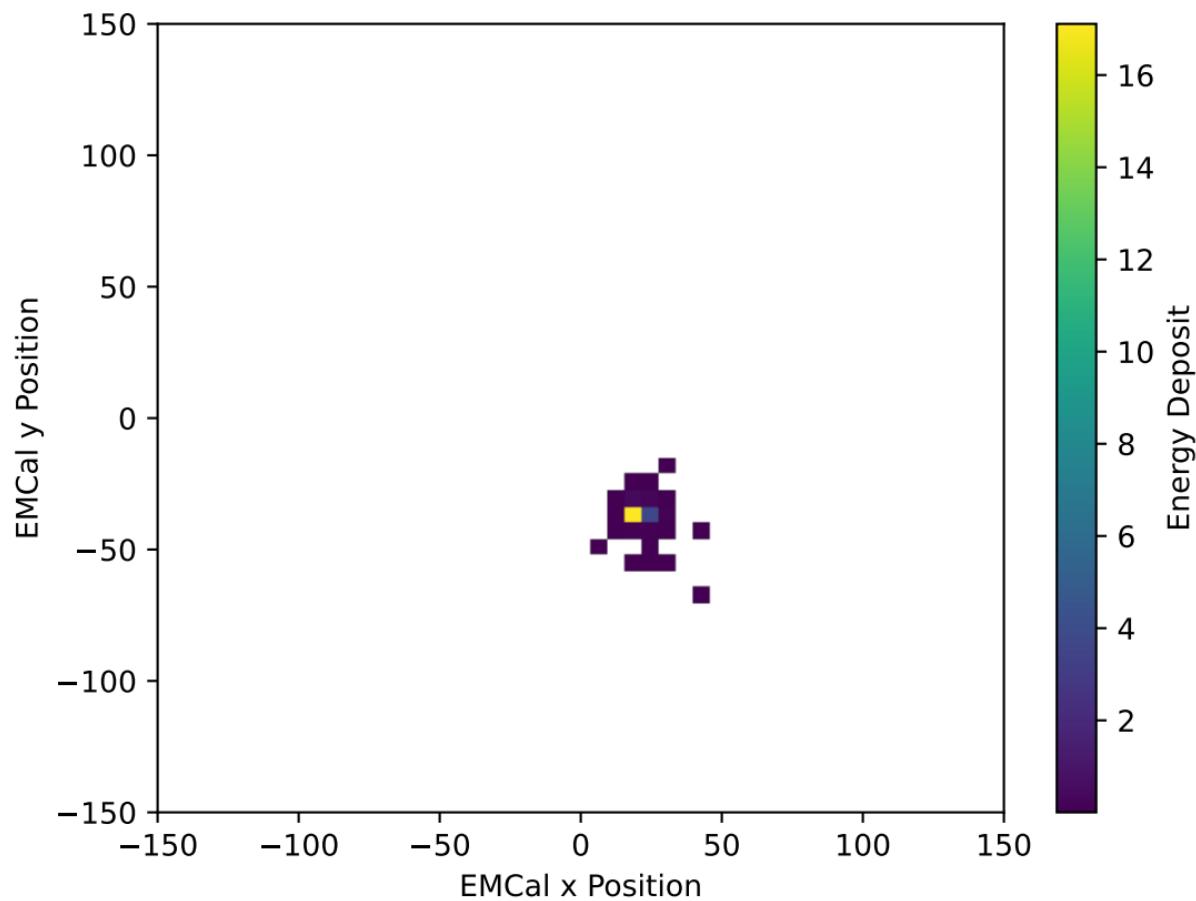
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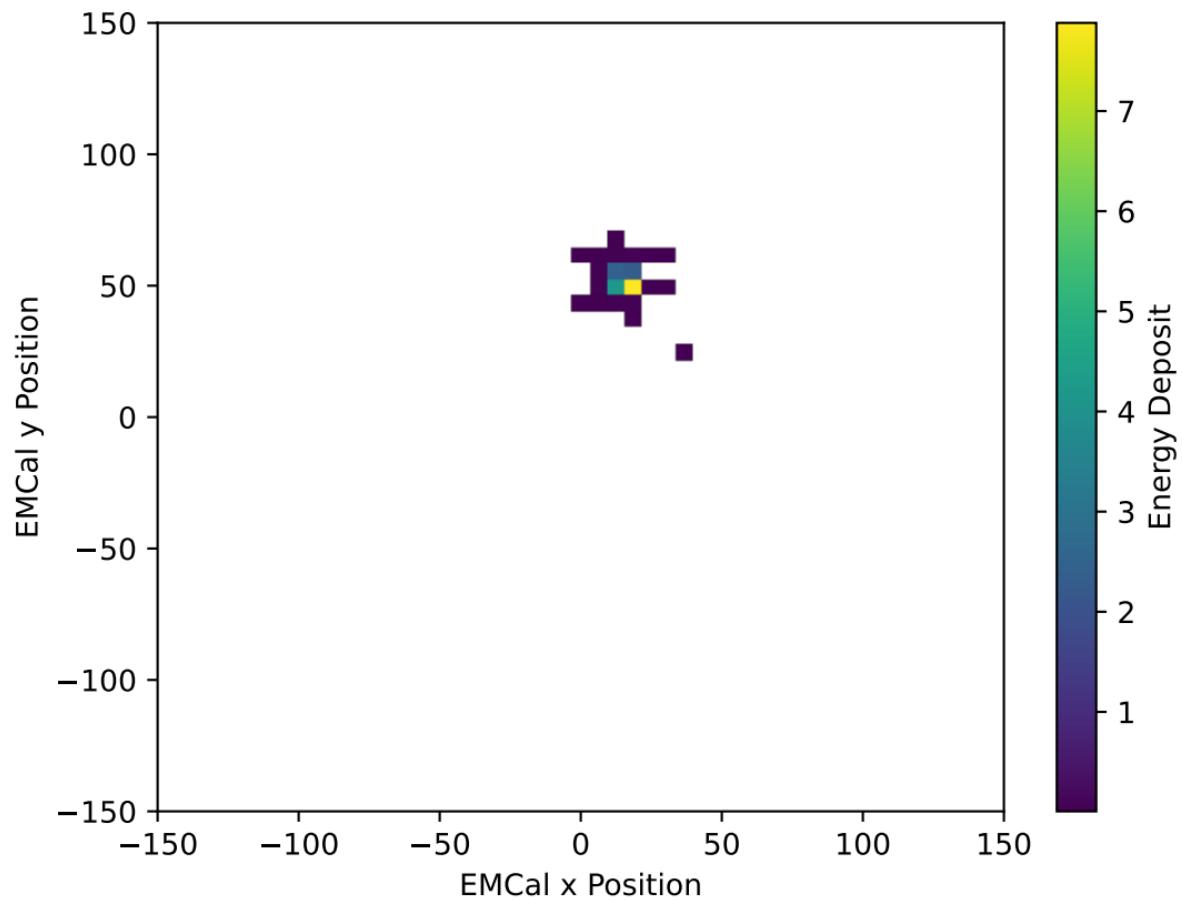


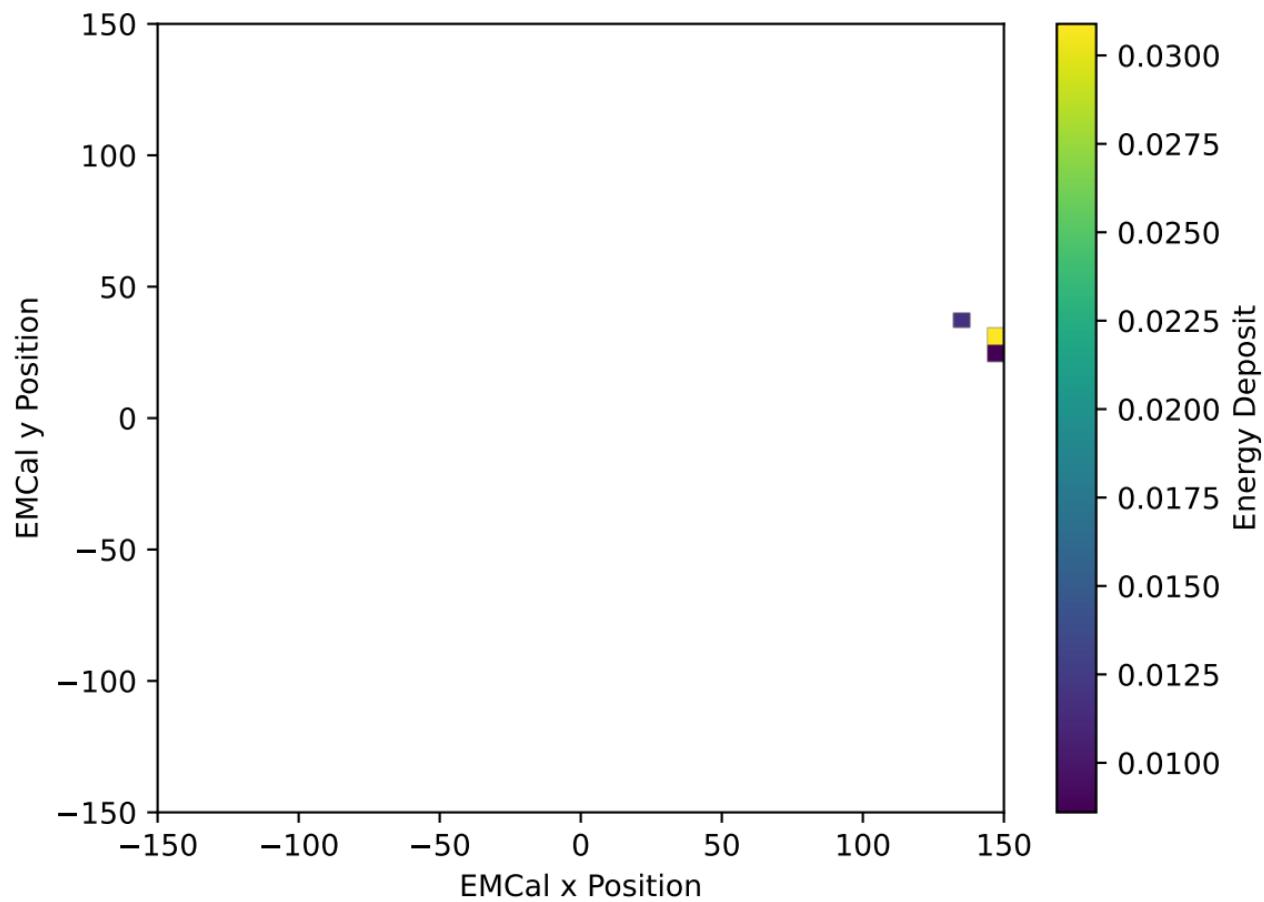


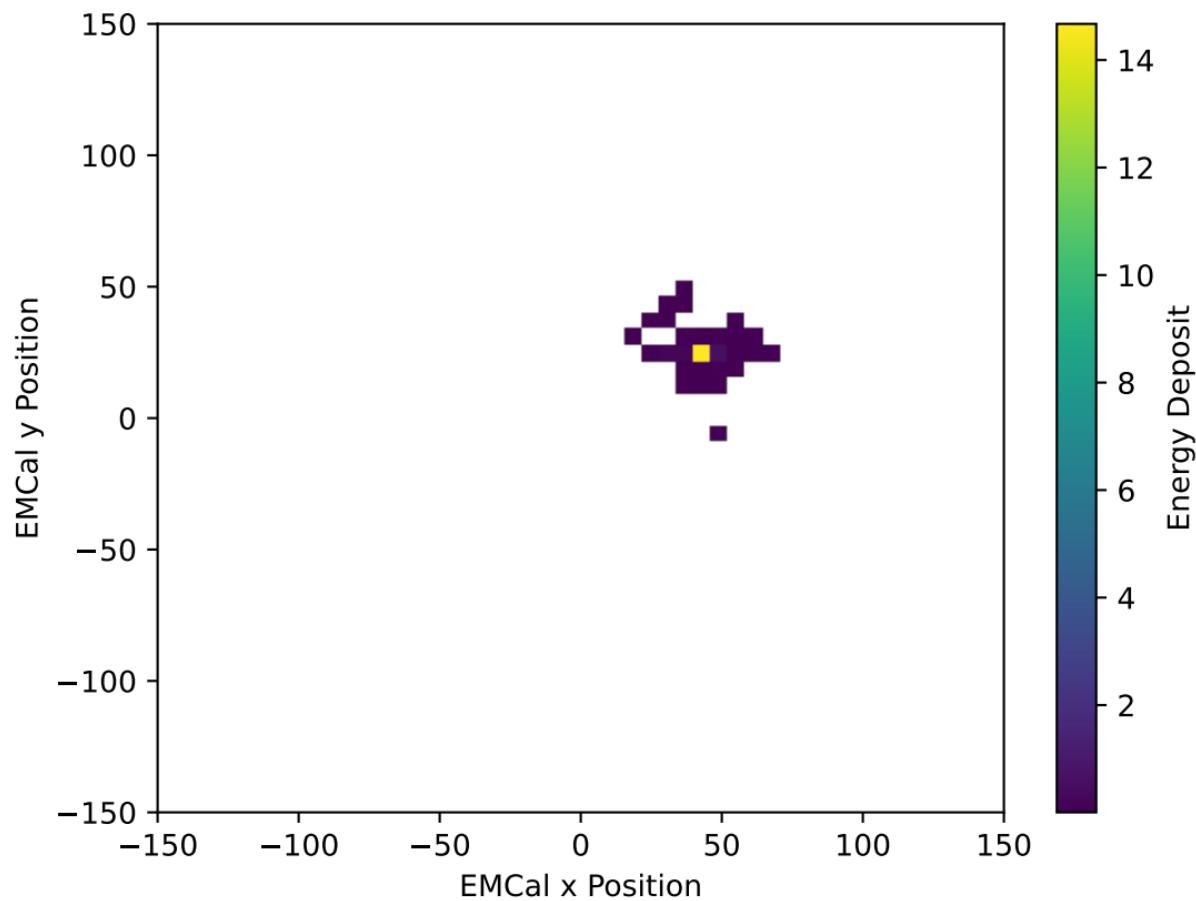


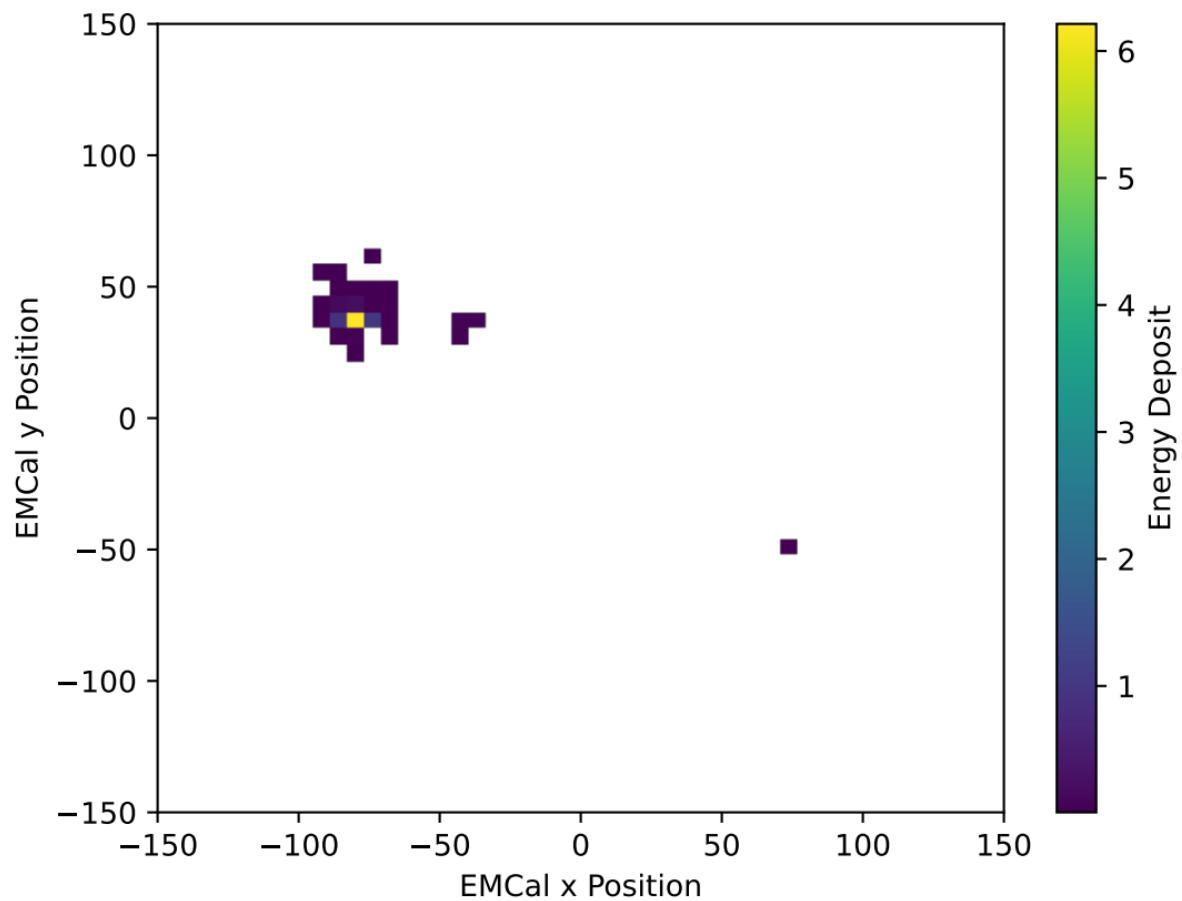




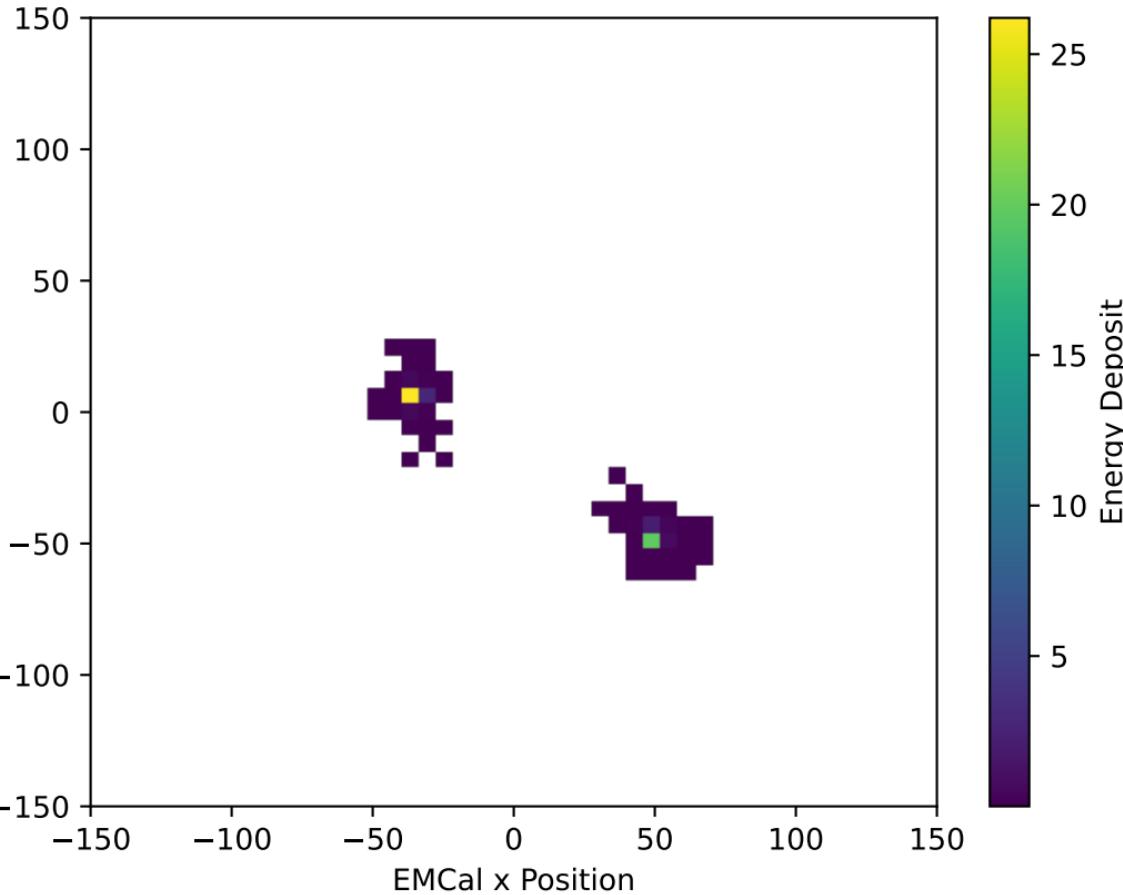


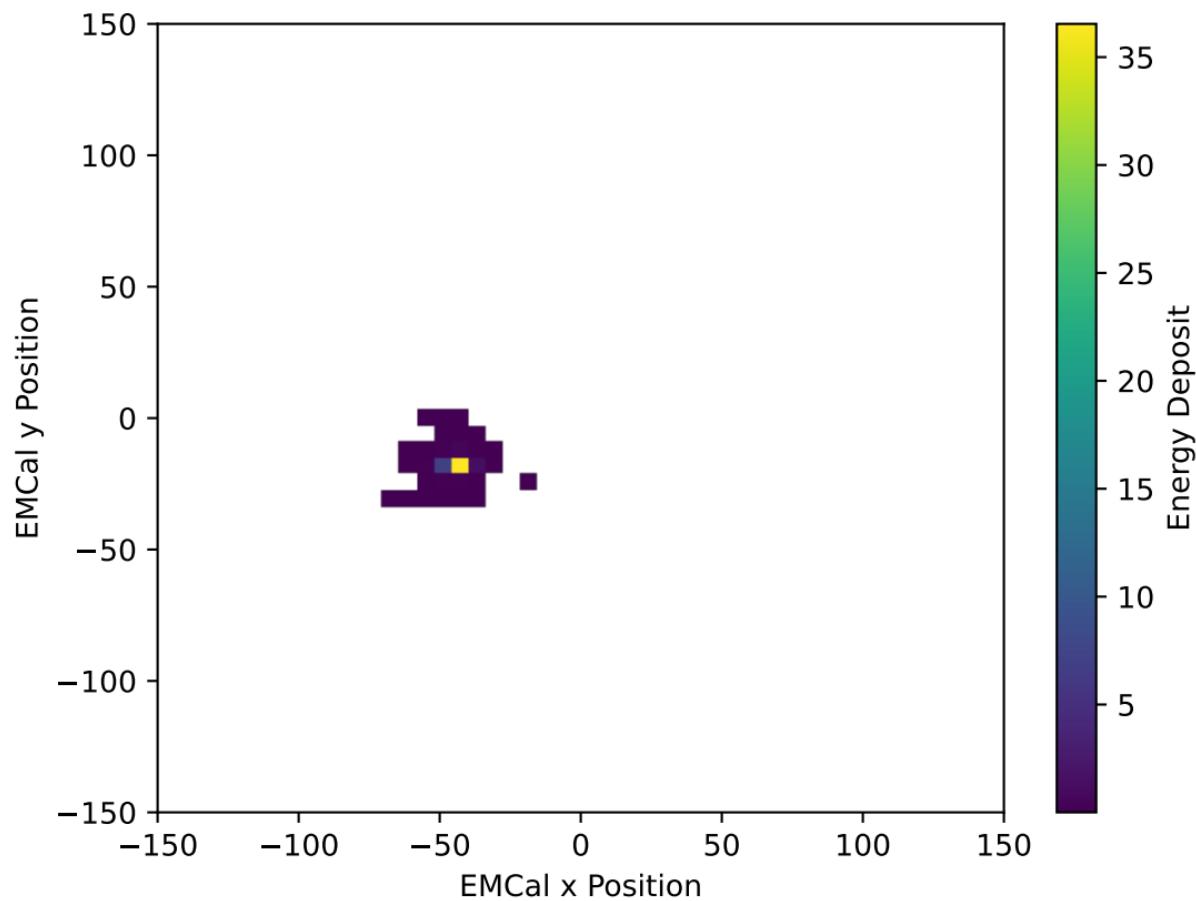


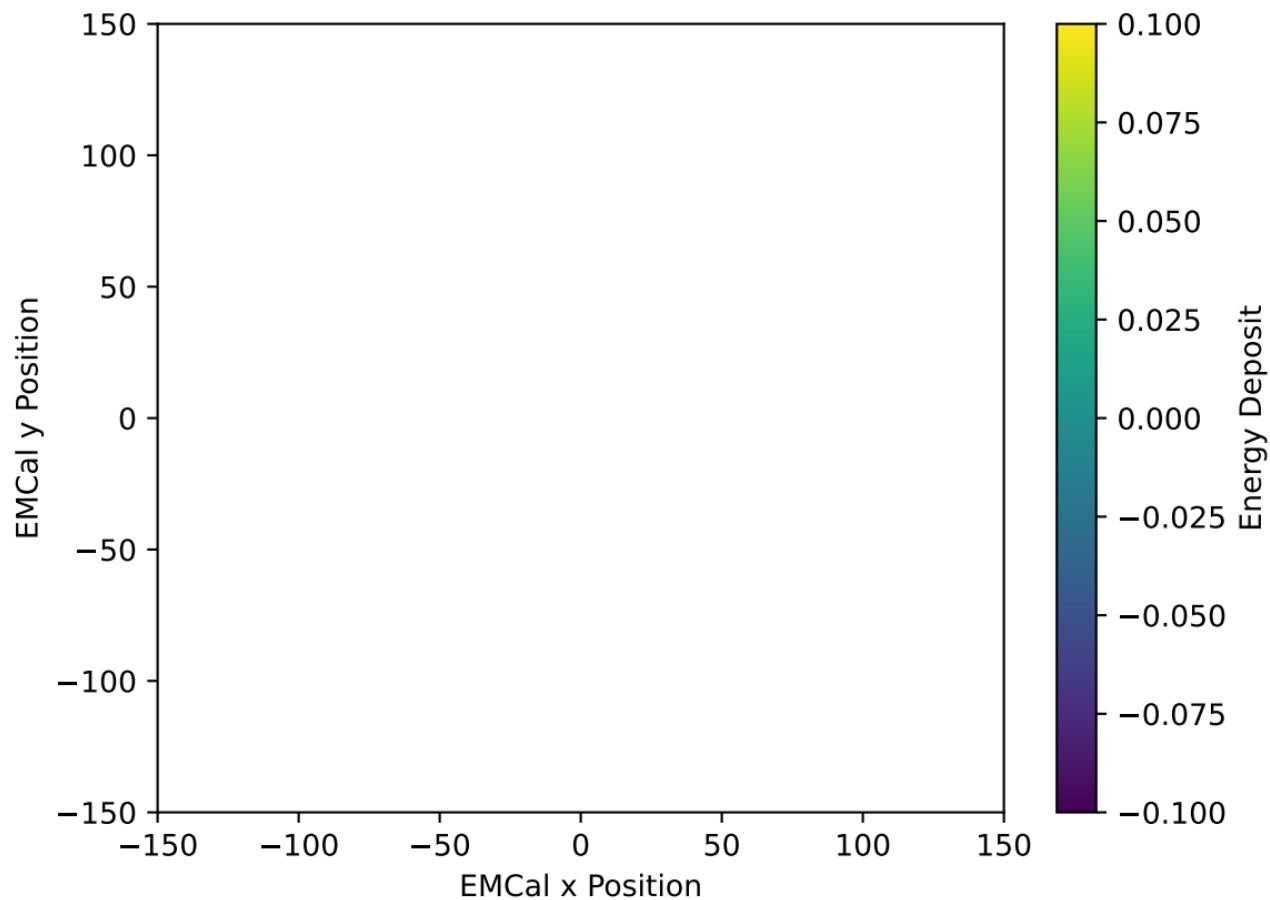


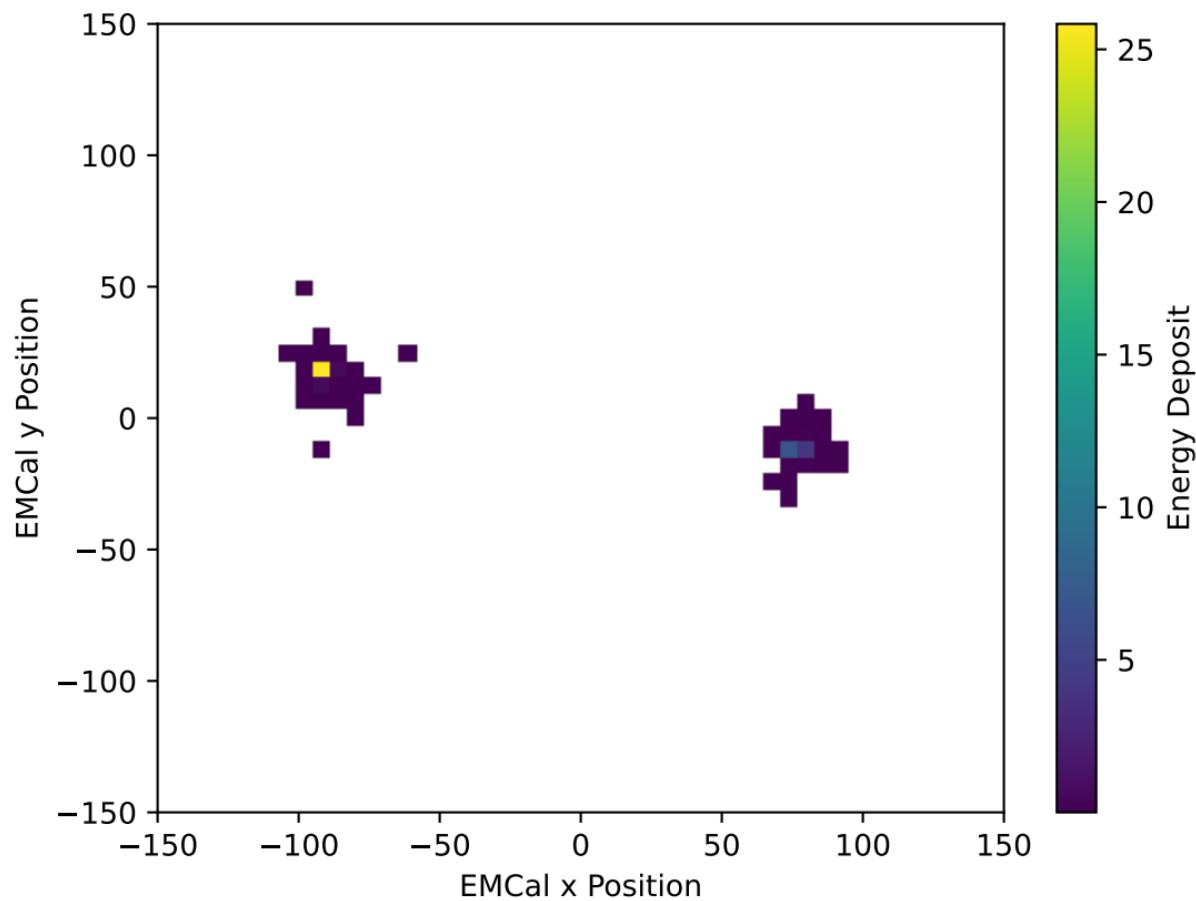


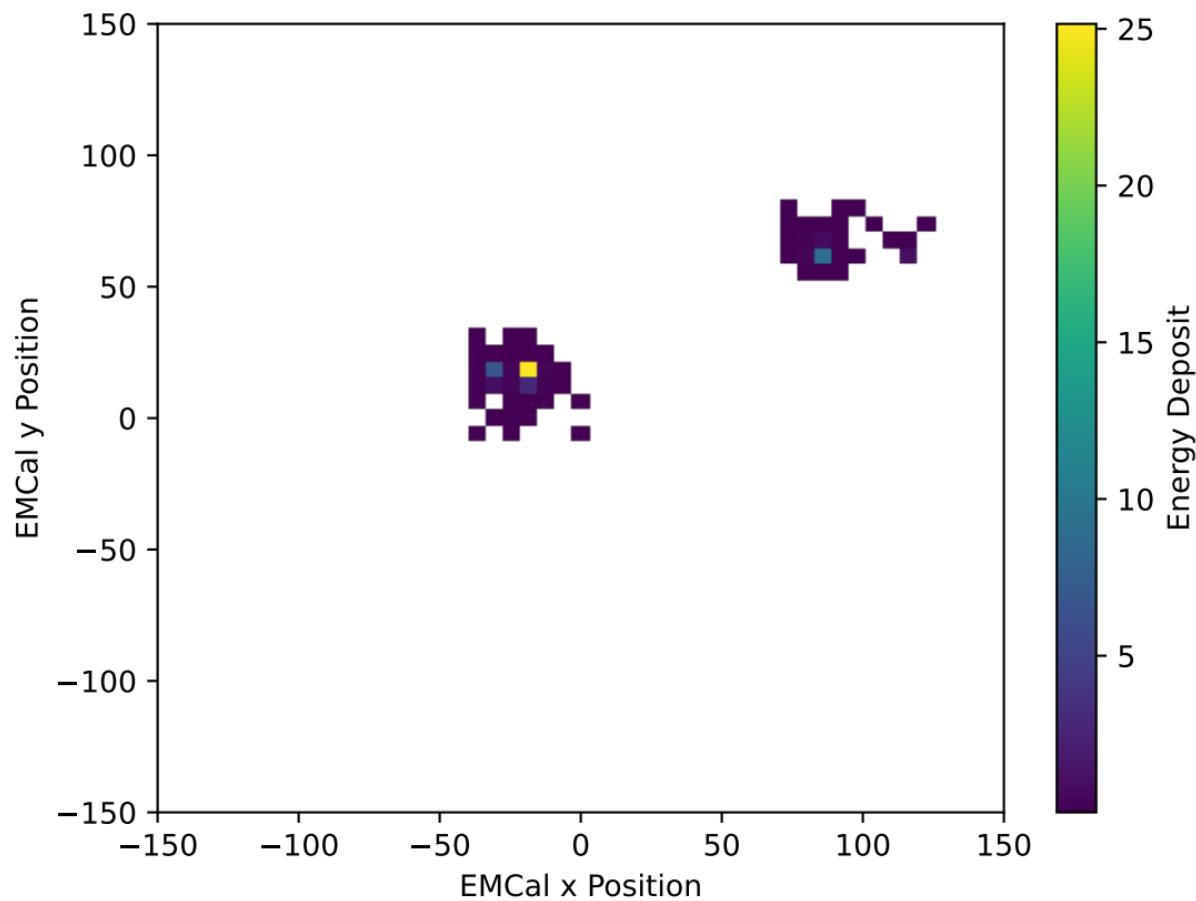
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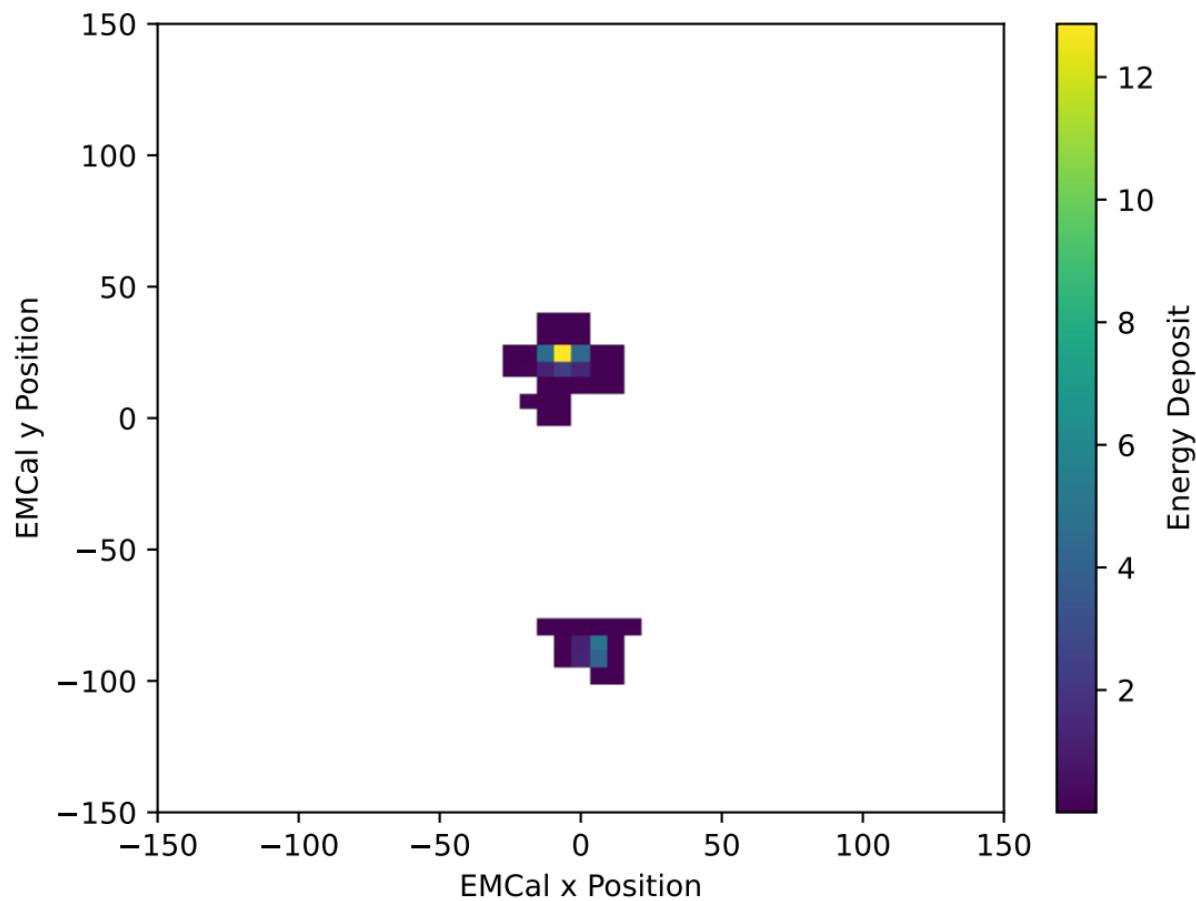


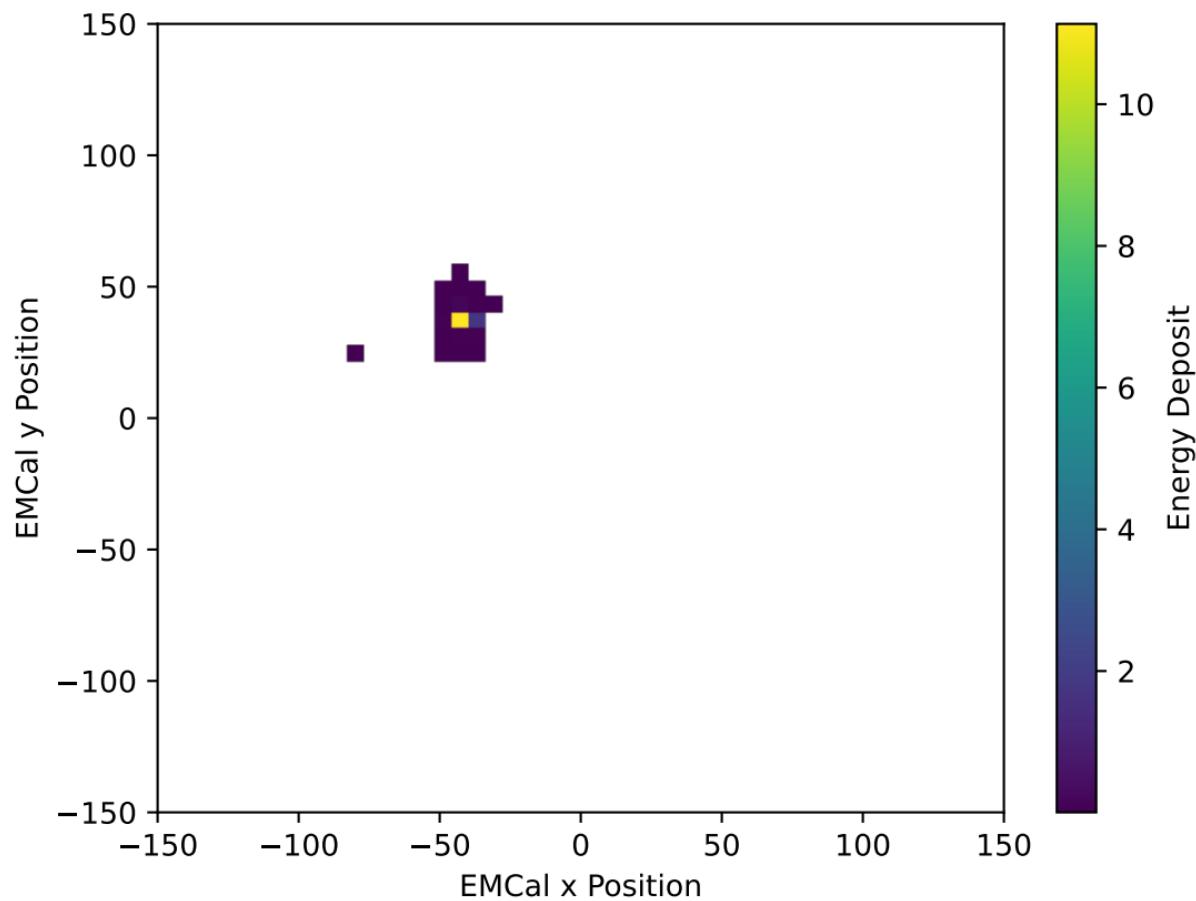


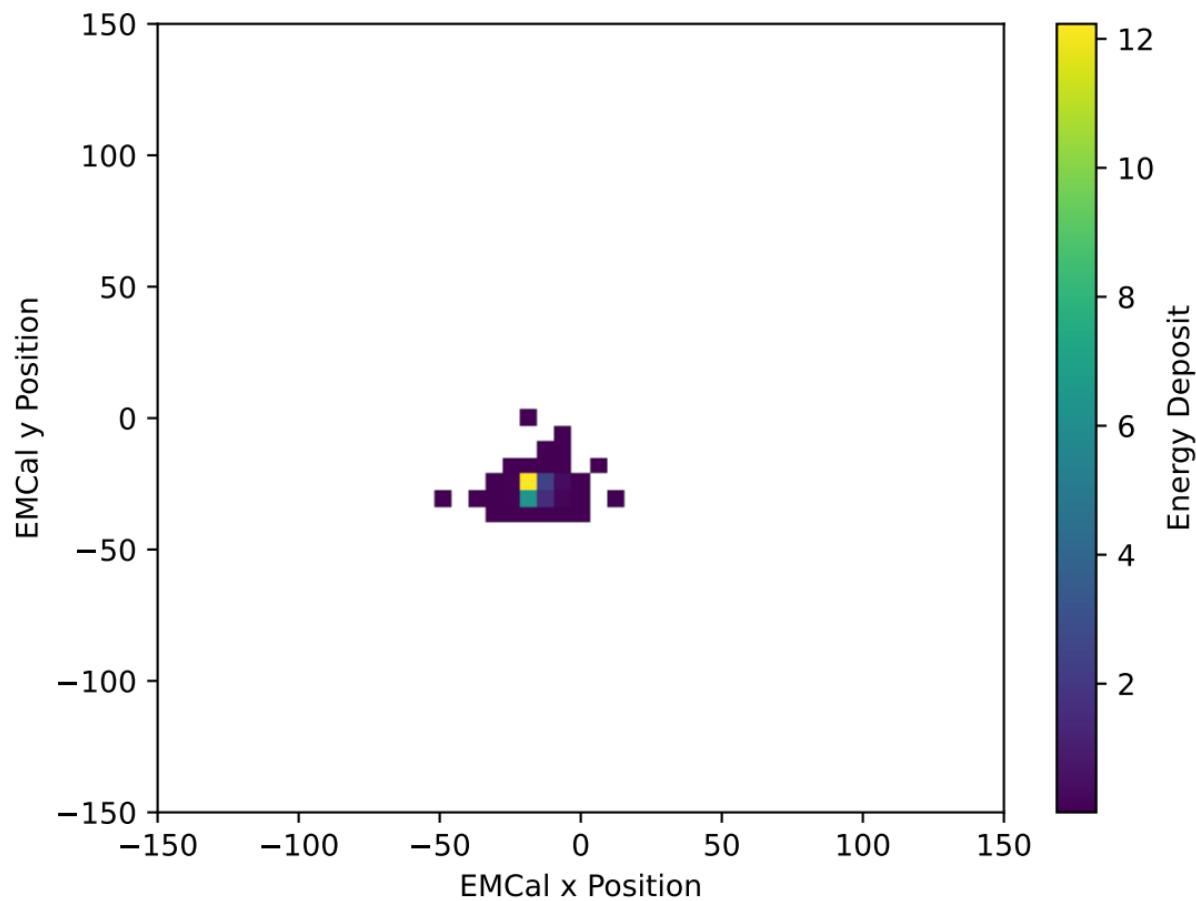




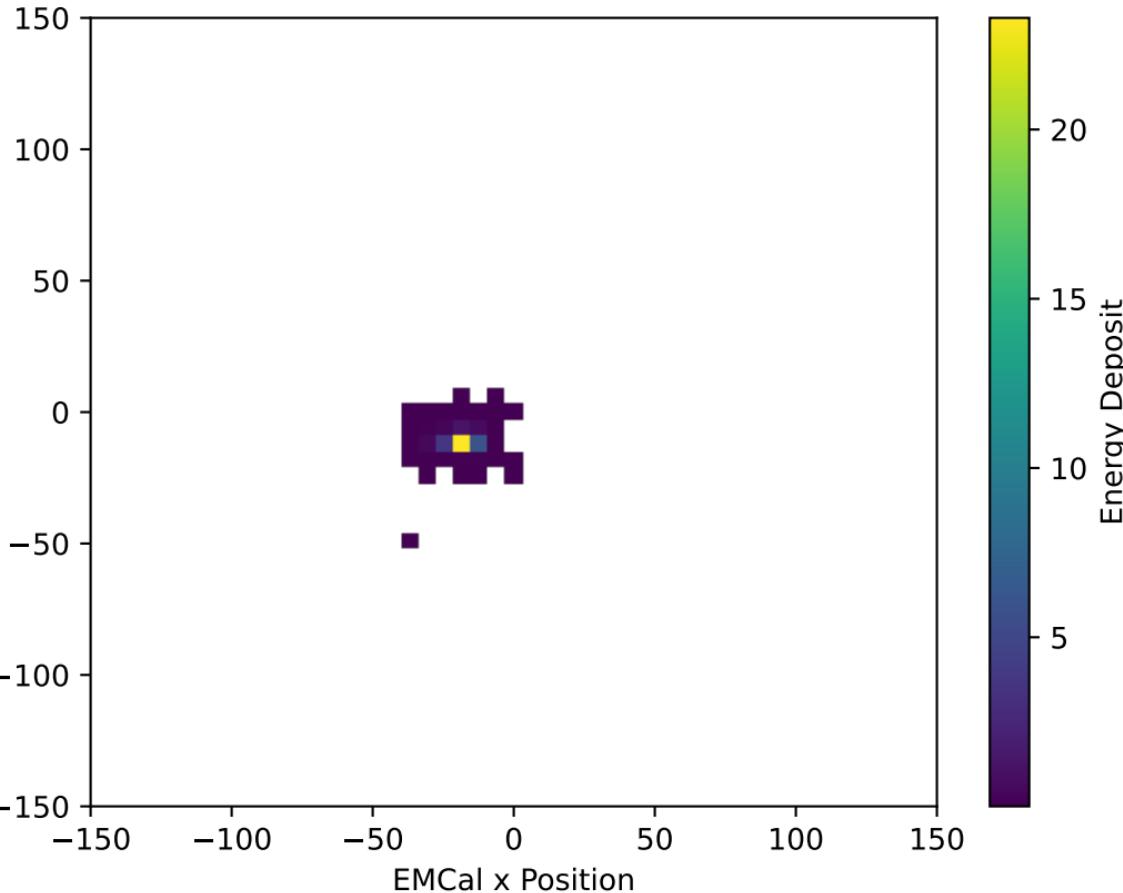


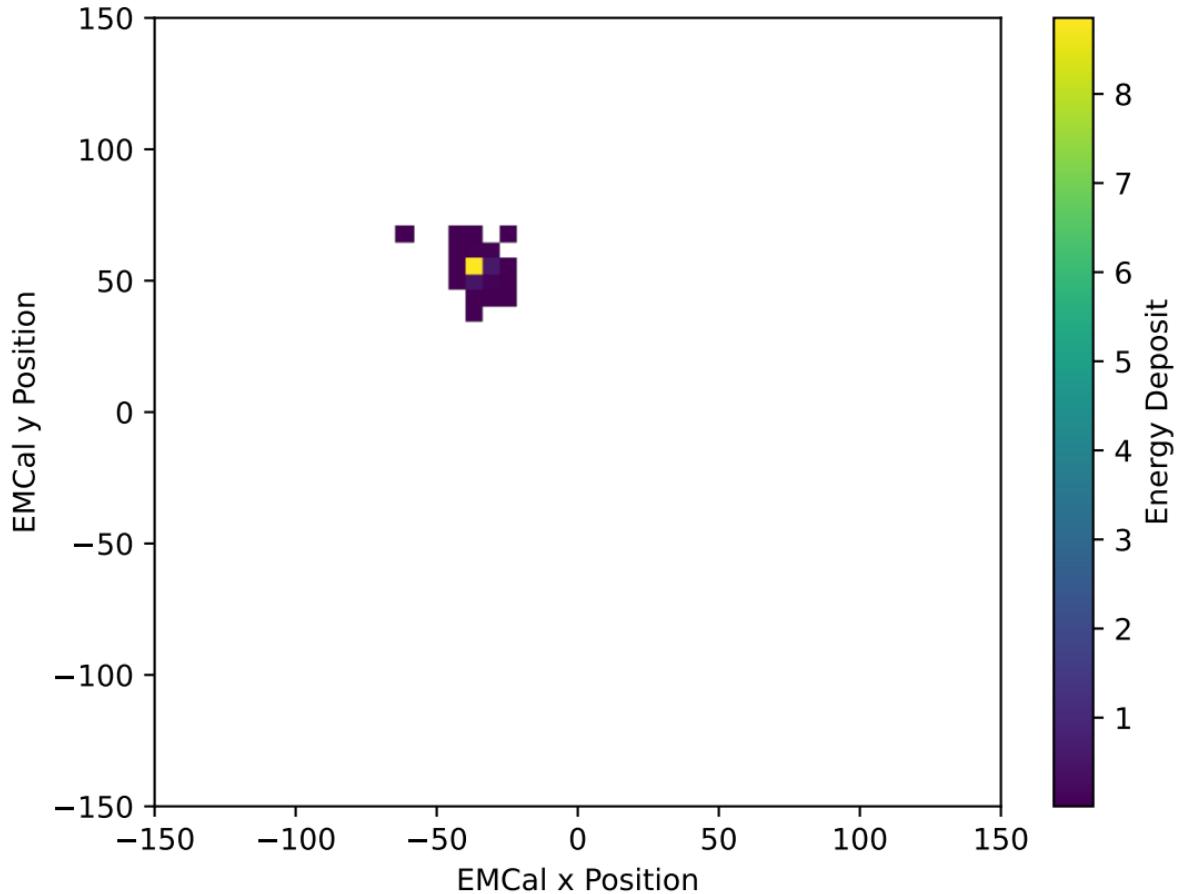


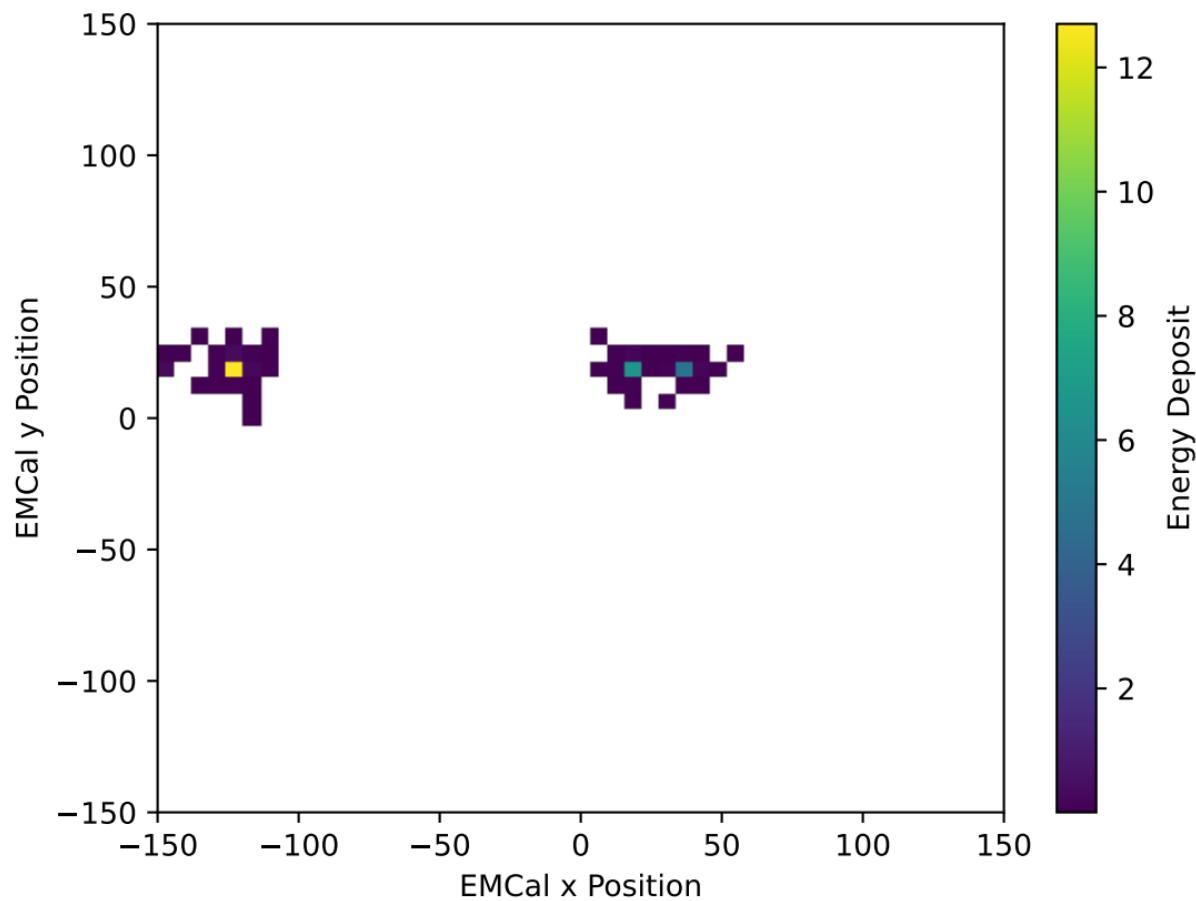


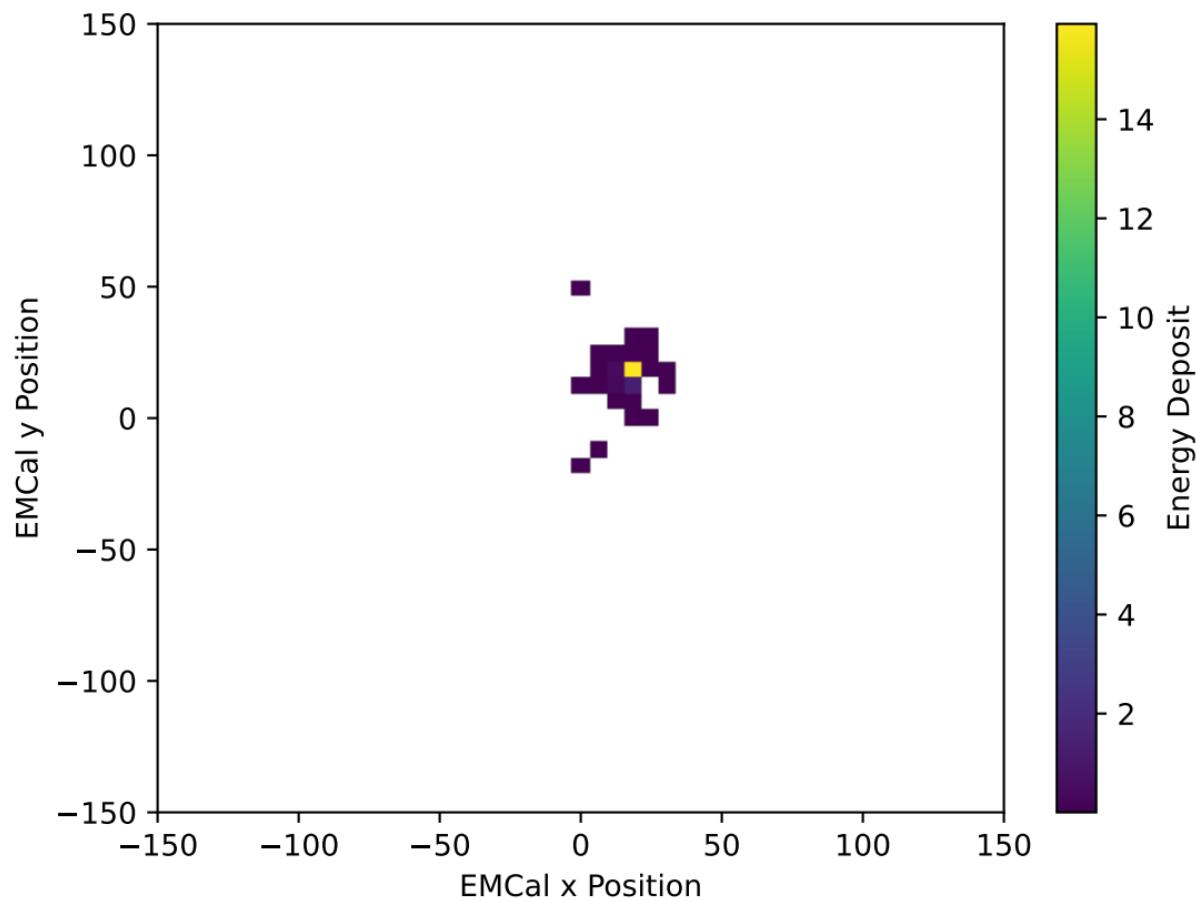


EMCal y Position

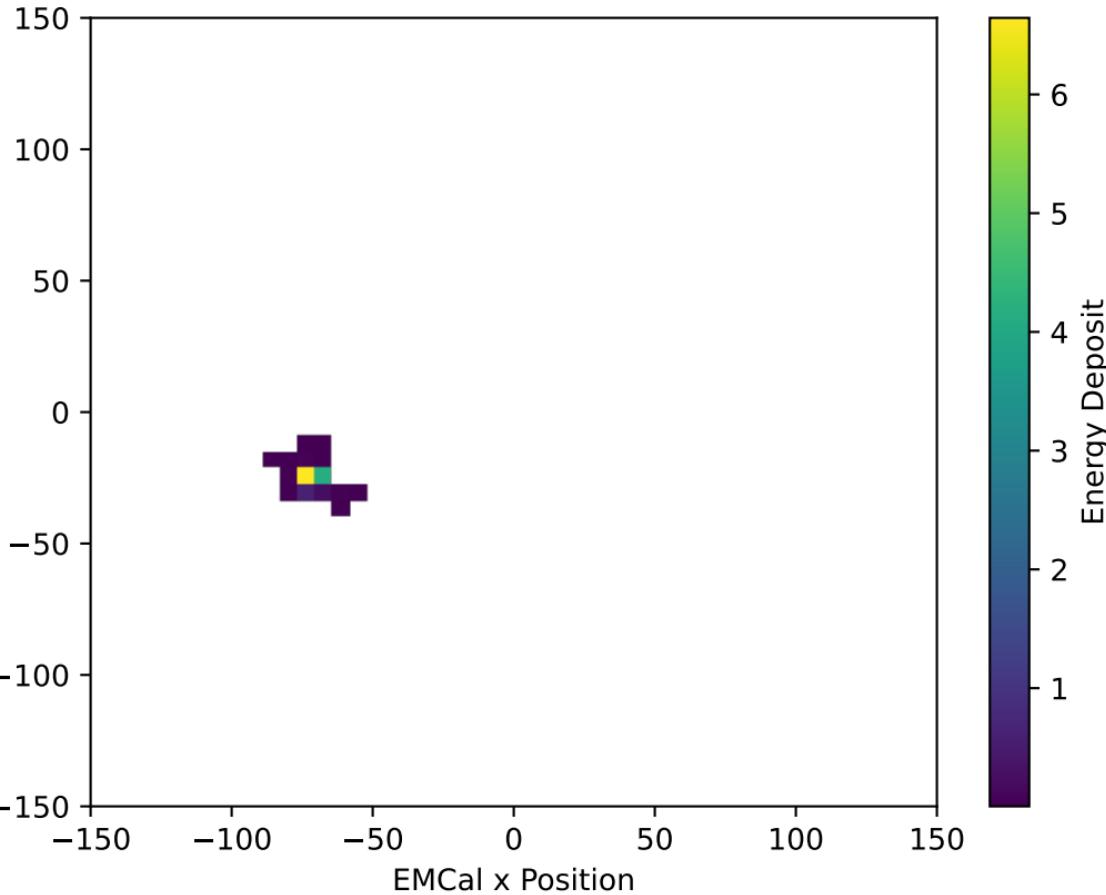








EMCal y Position



EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



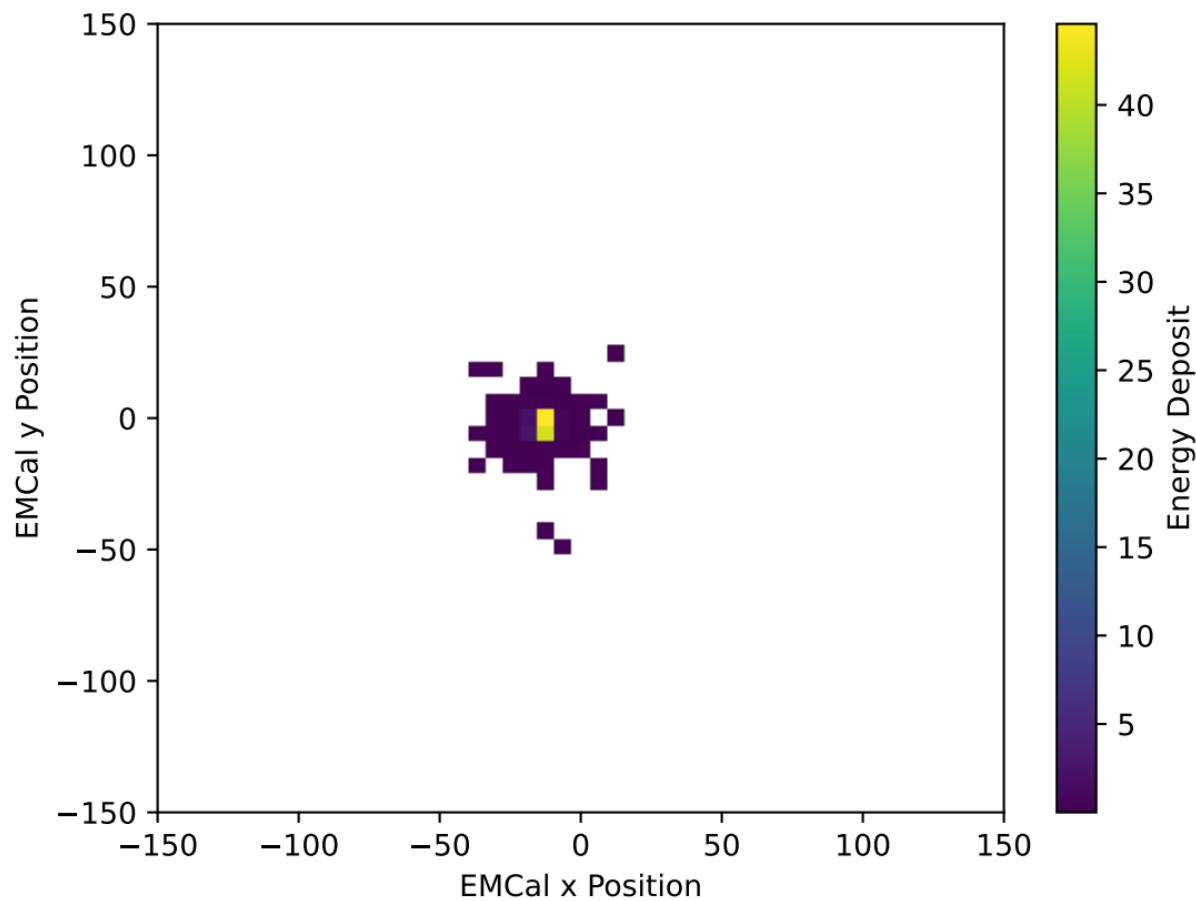
Energy Deposit

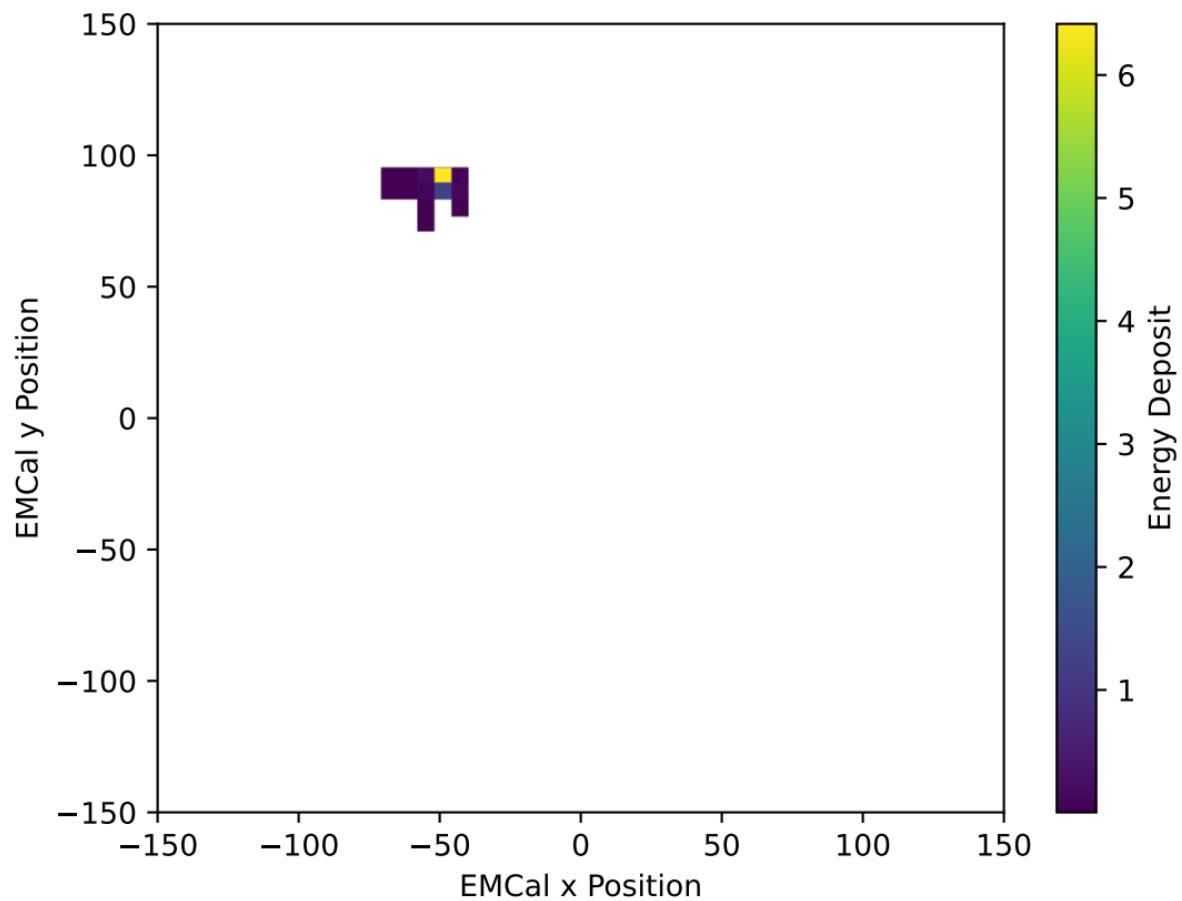
4

3

2

1





EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

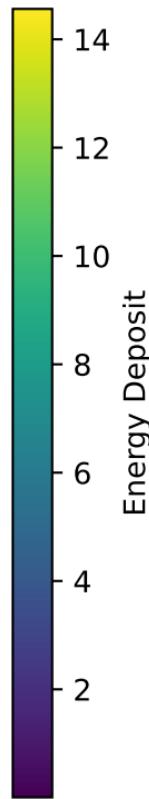
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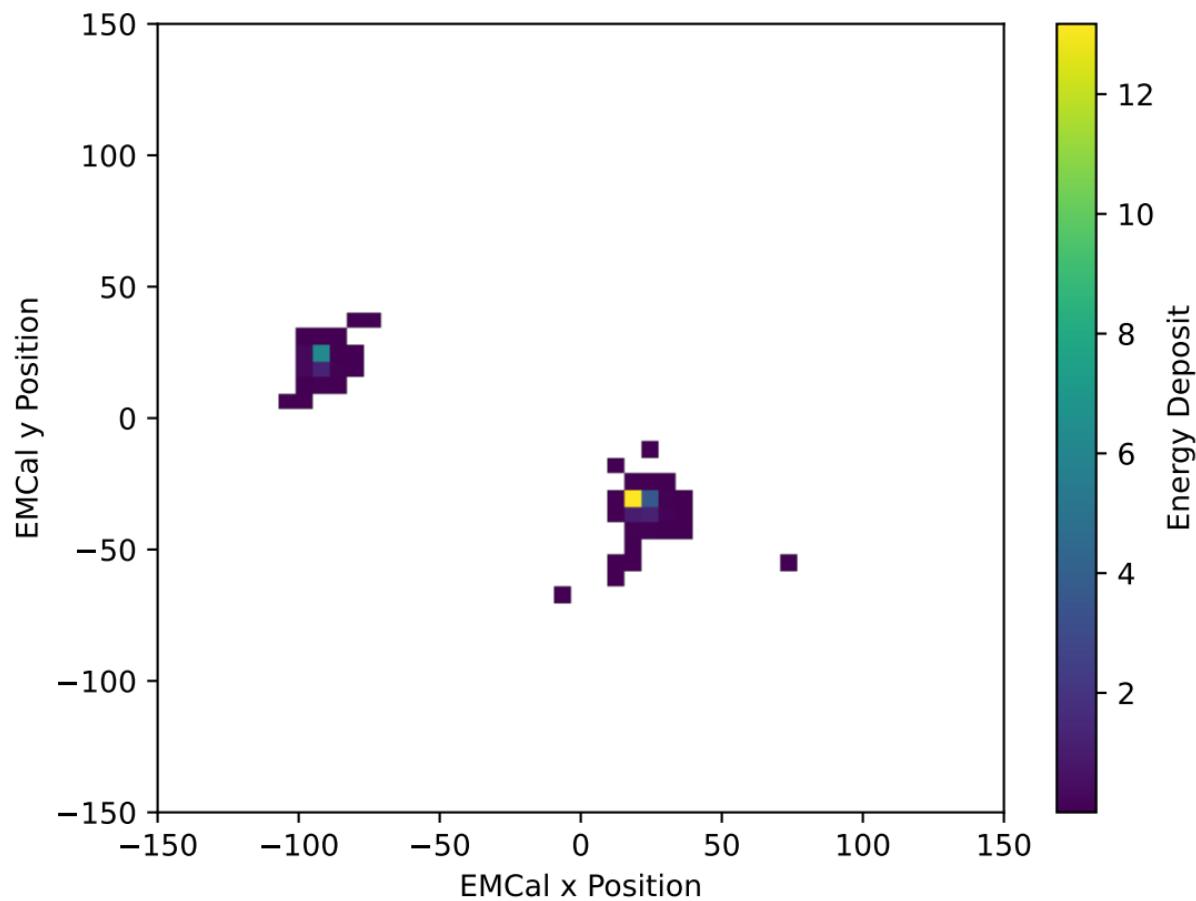
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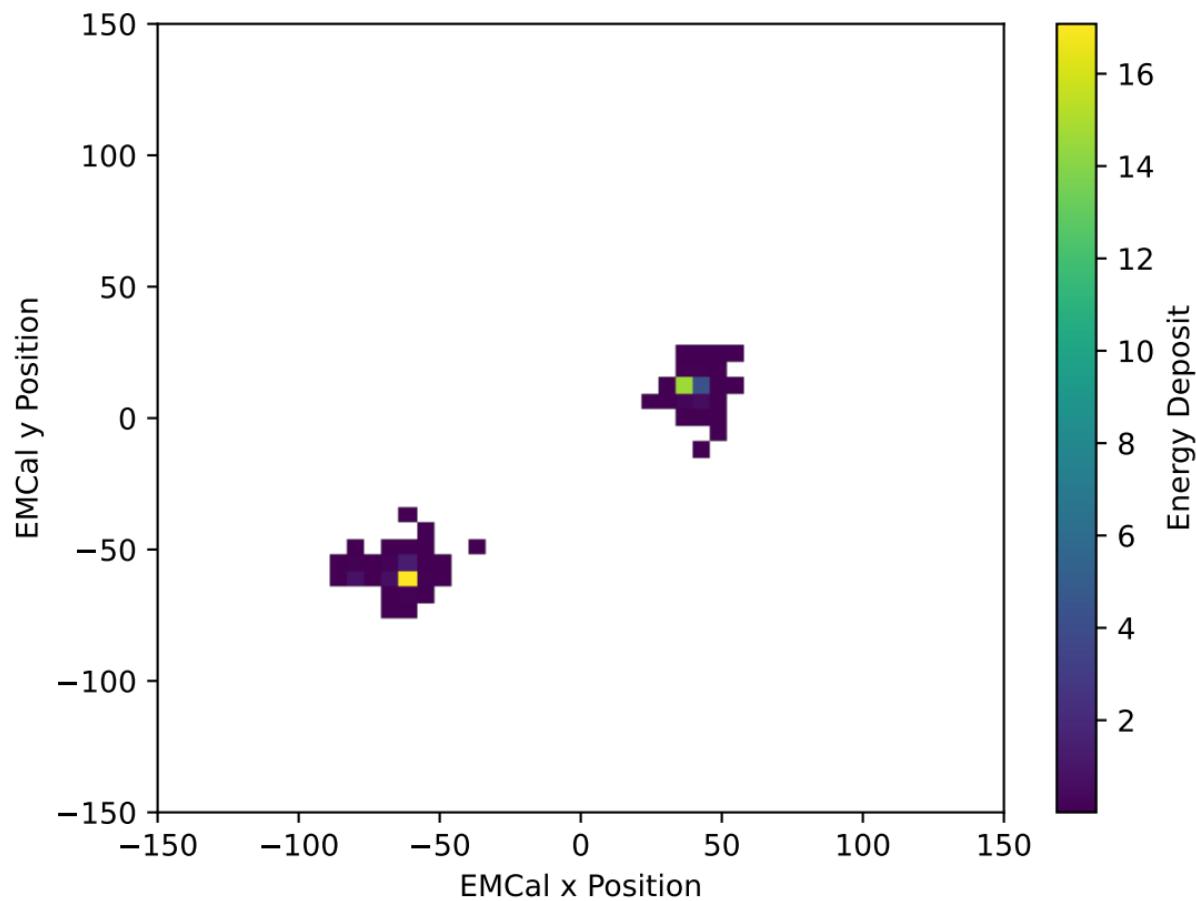
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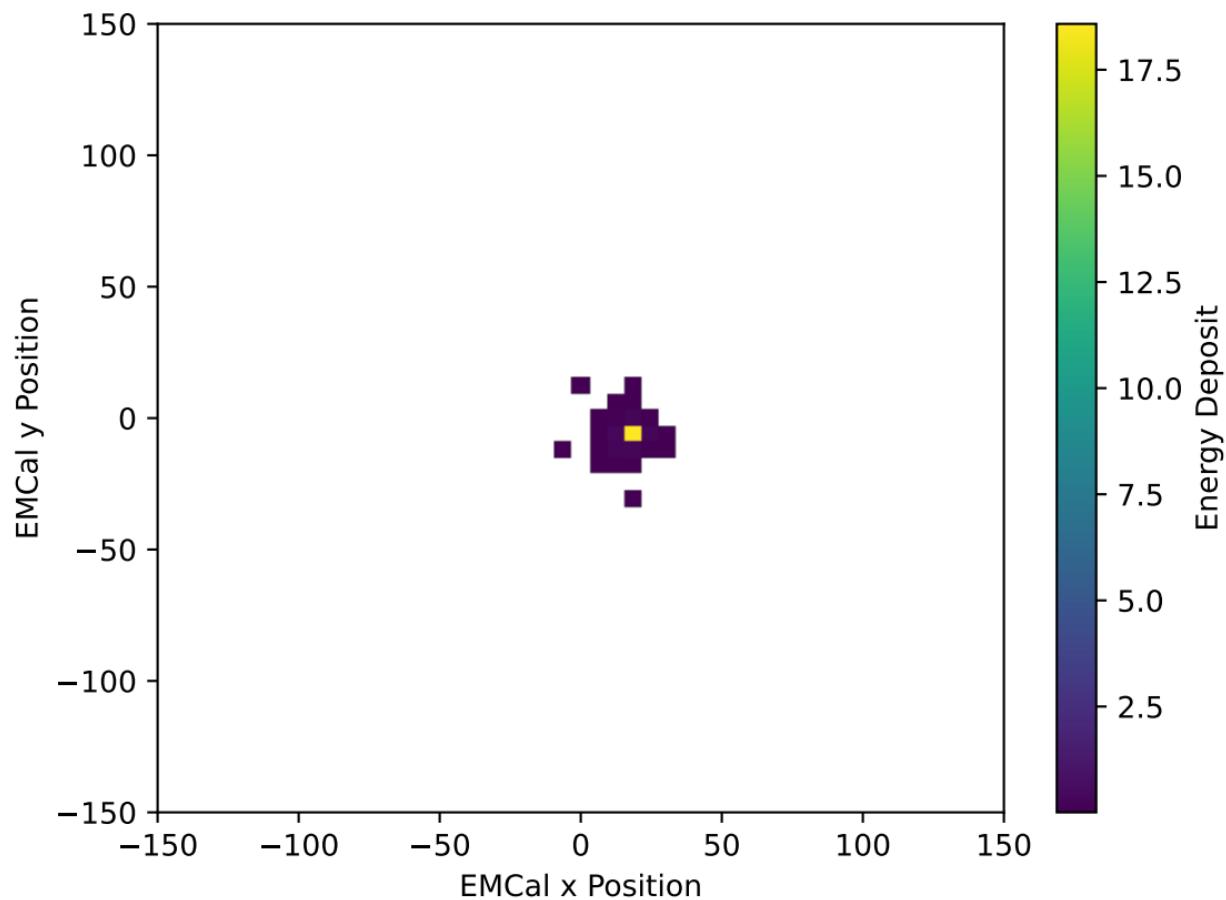
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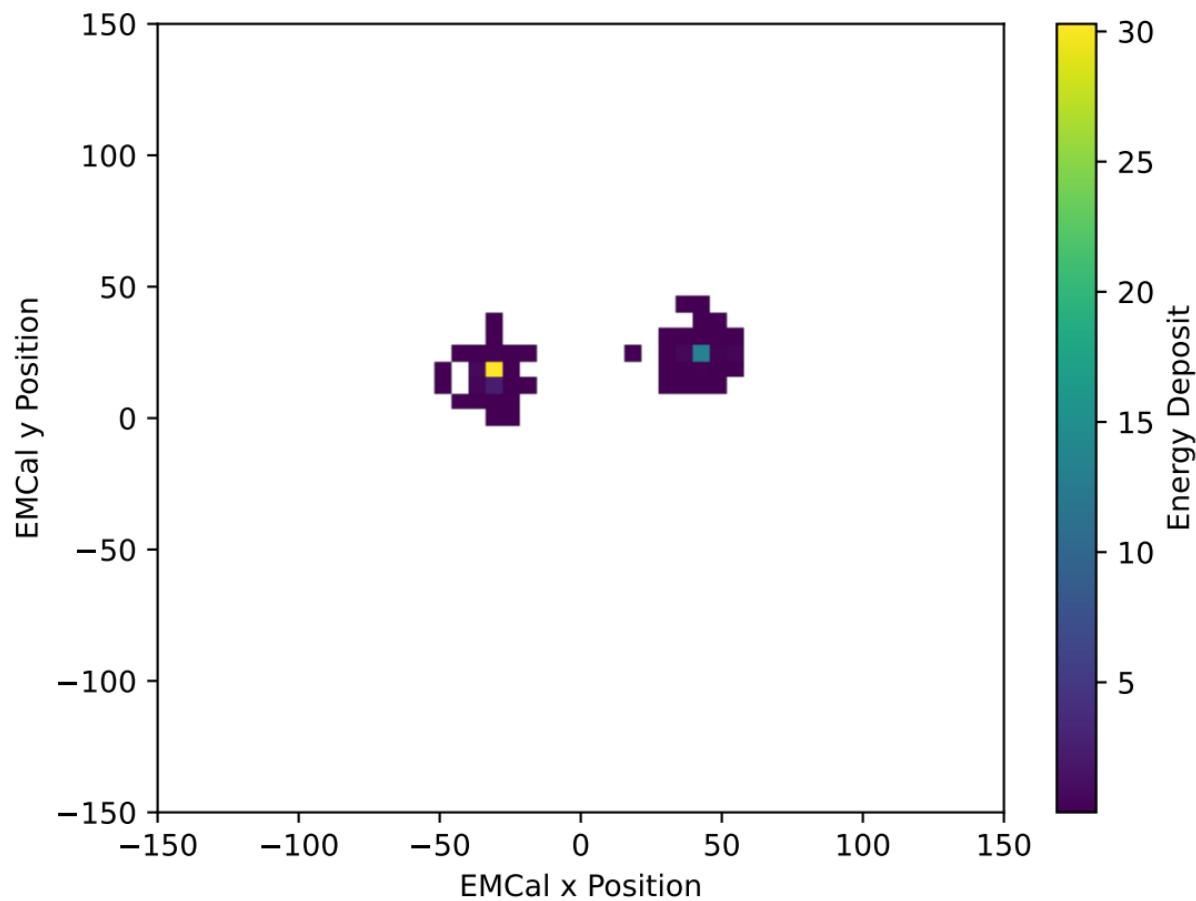
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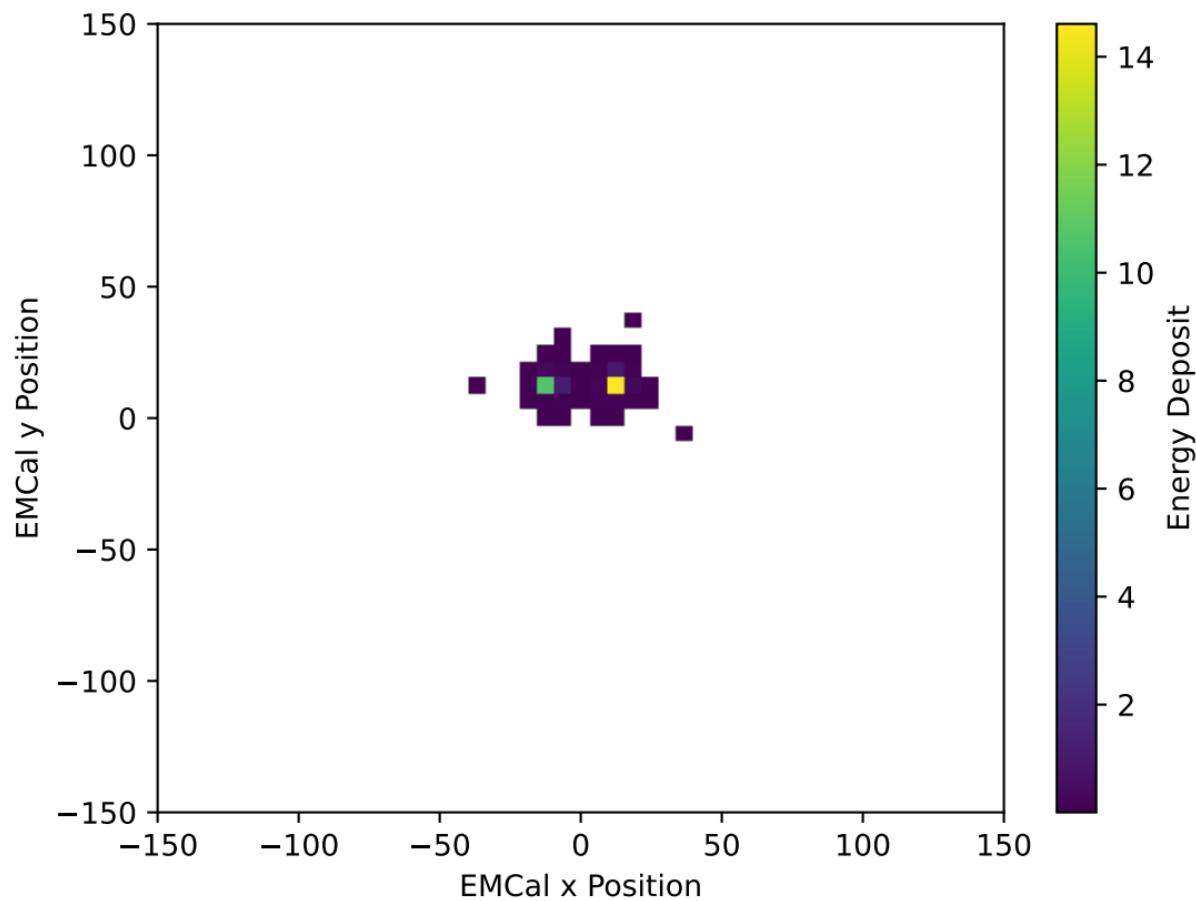


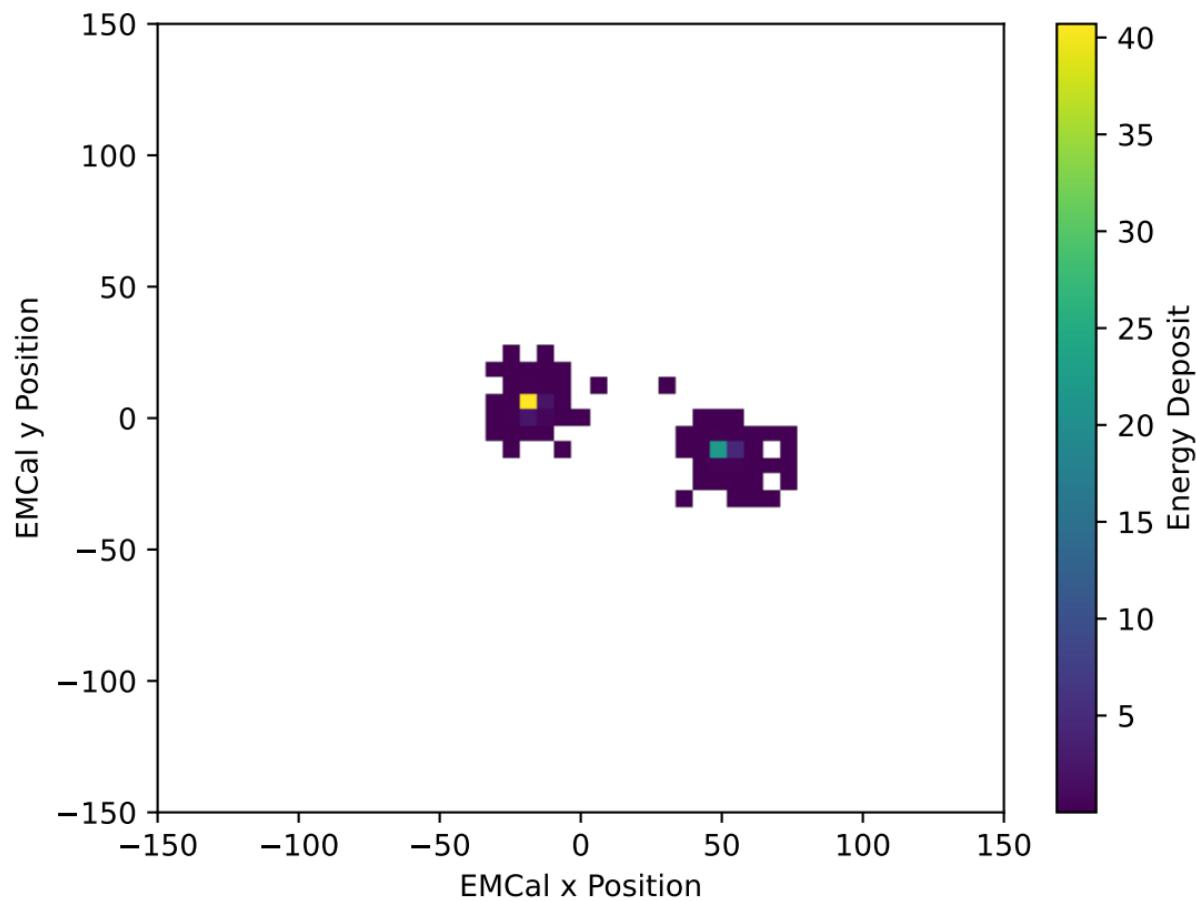


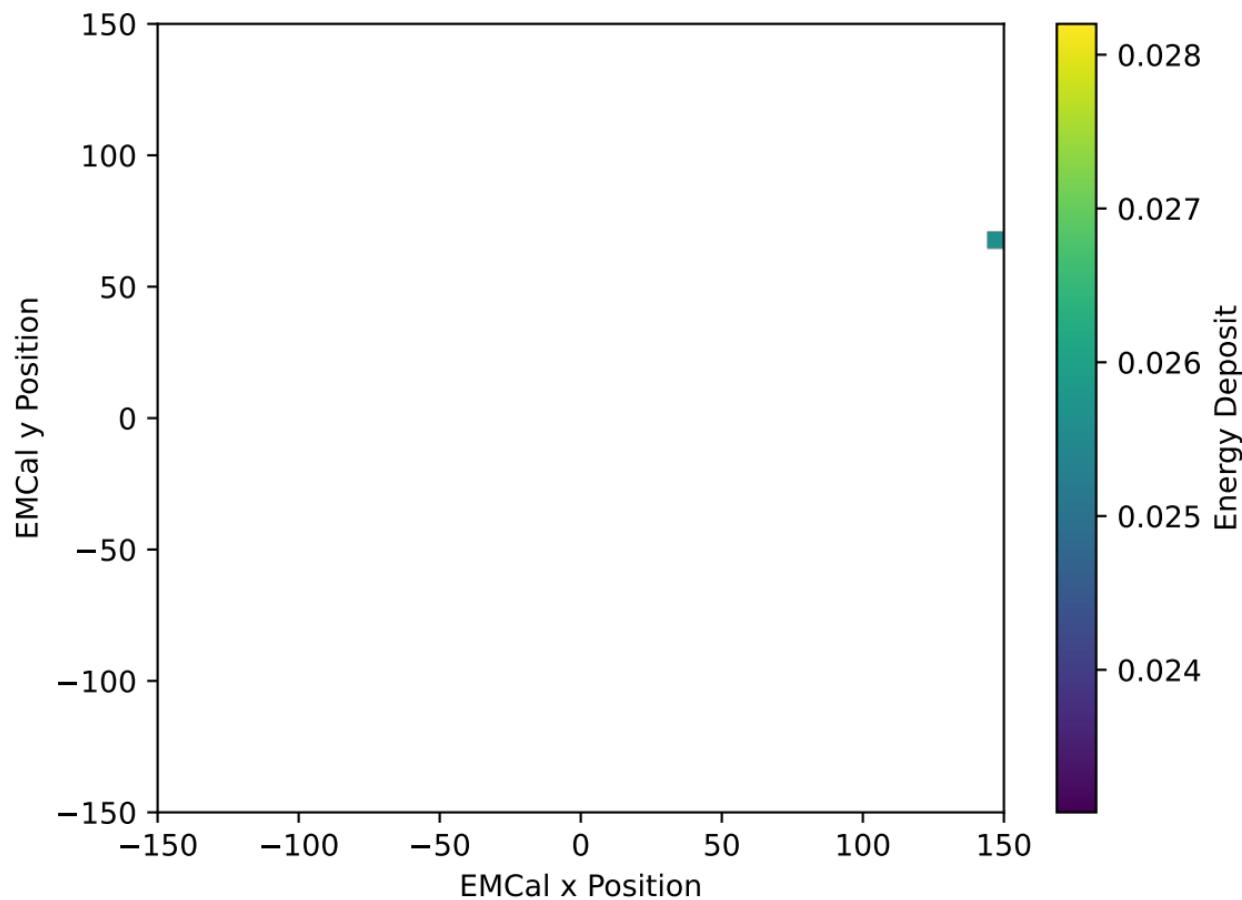


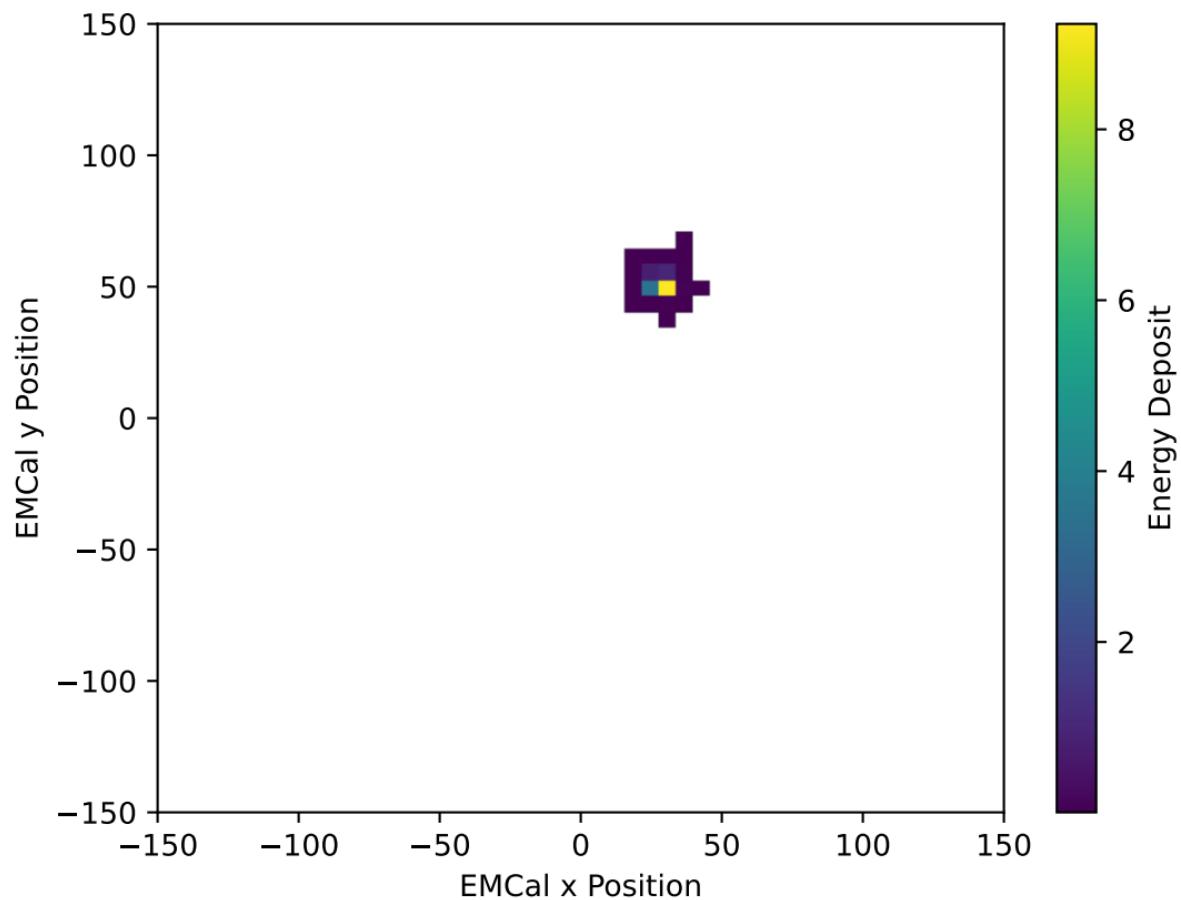


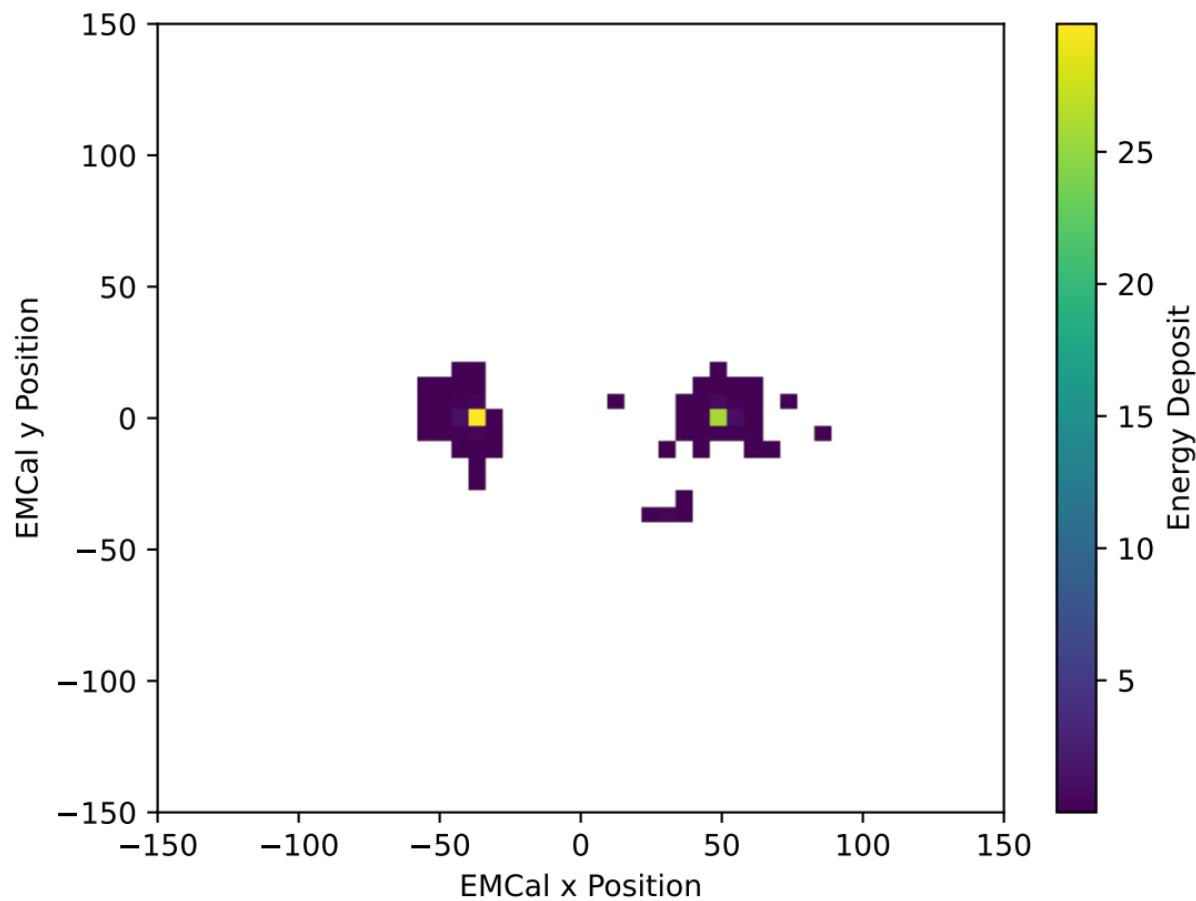


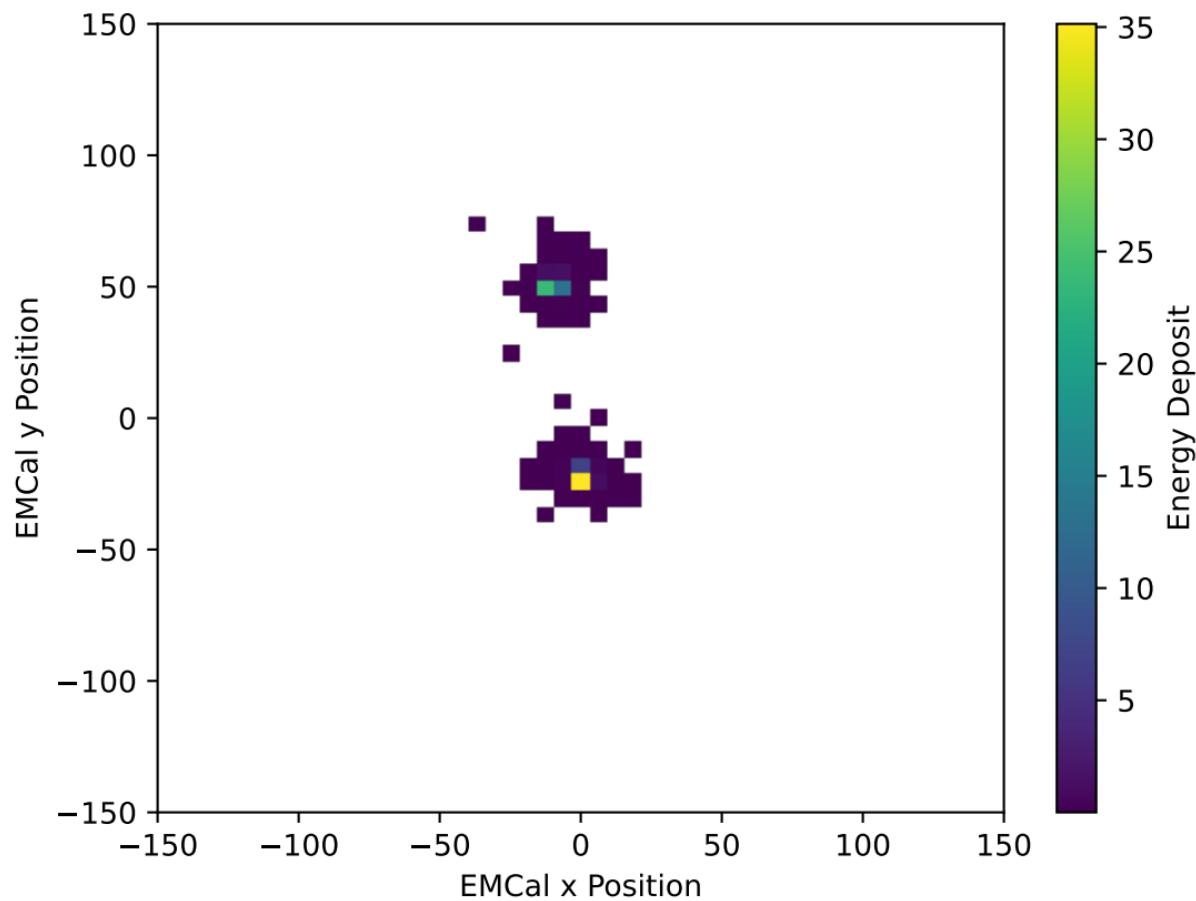




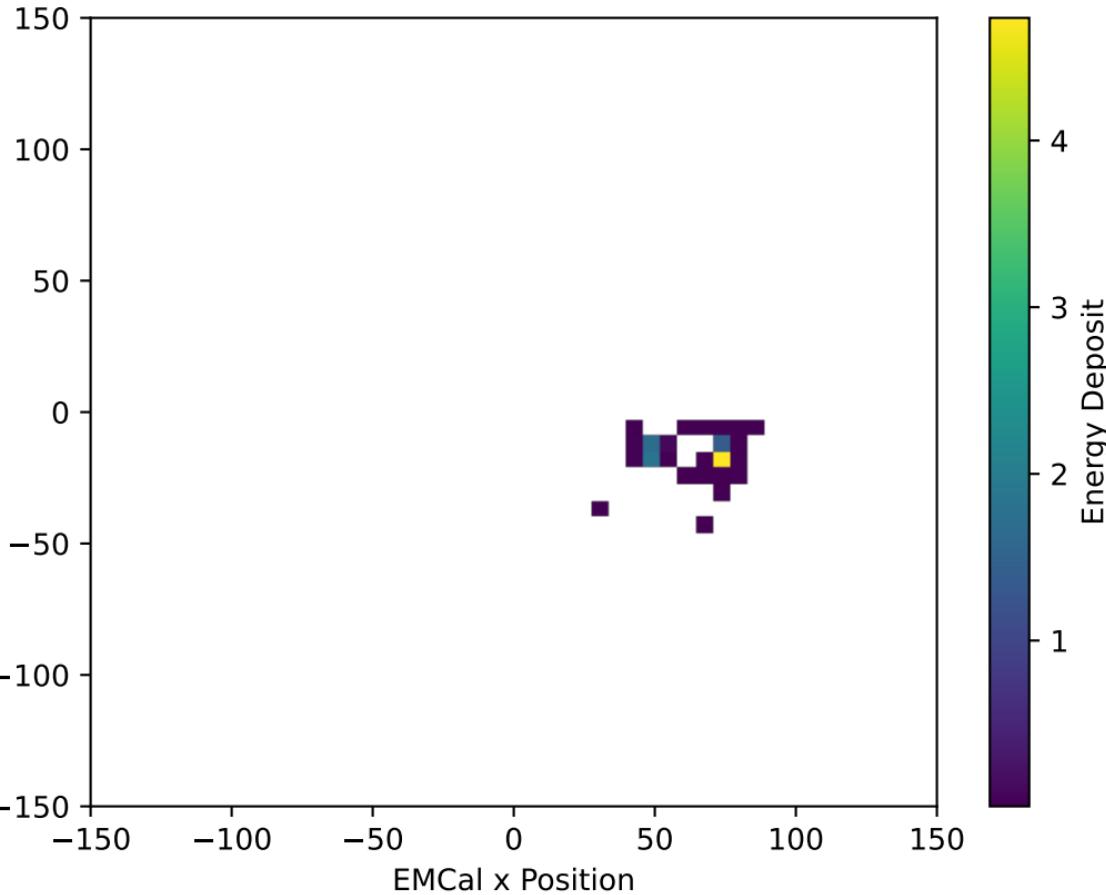


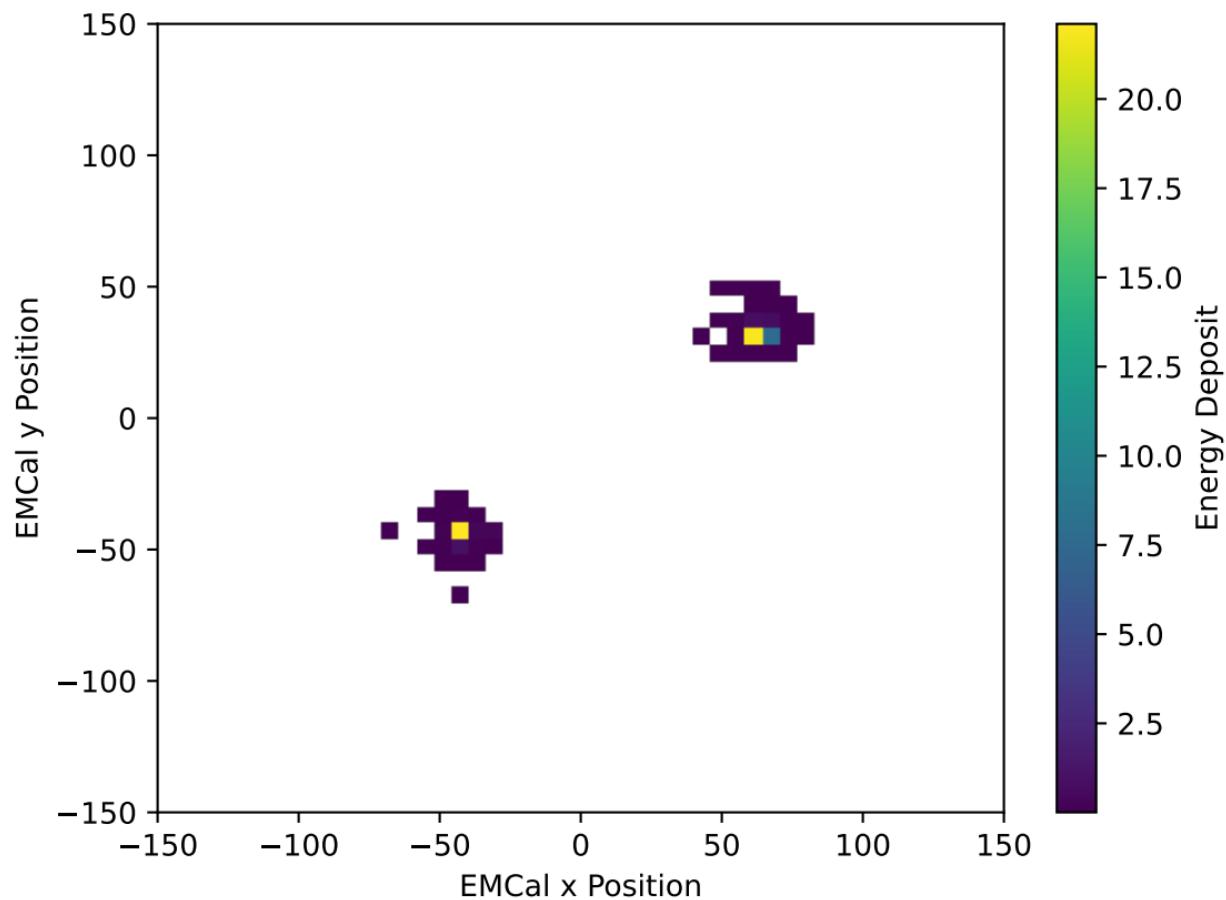


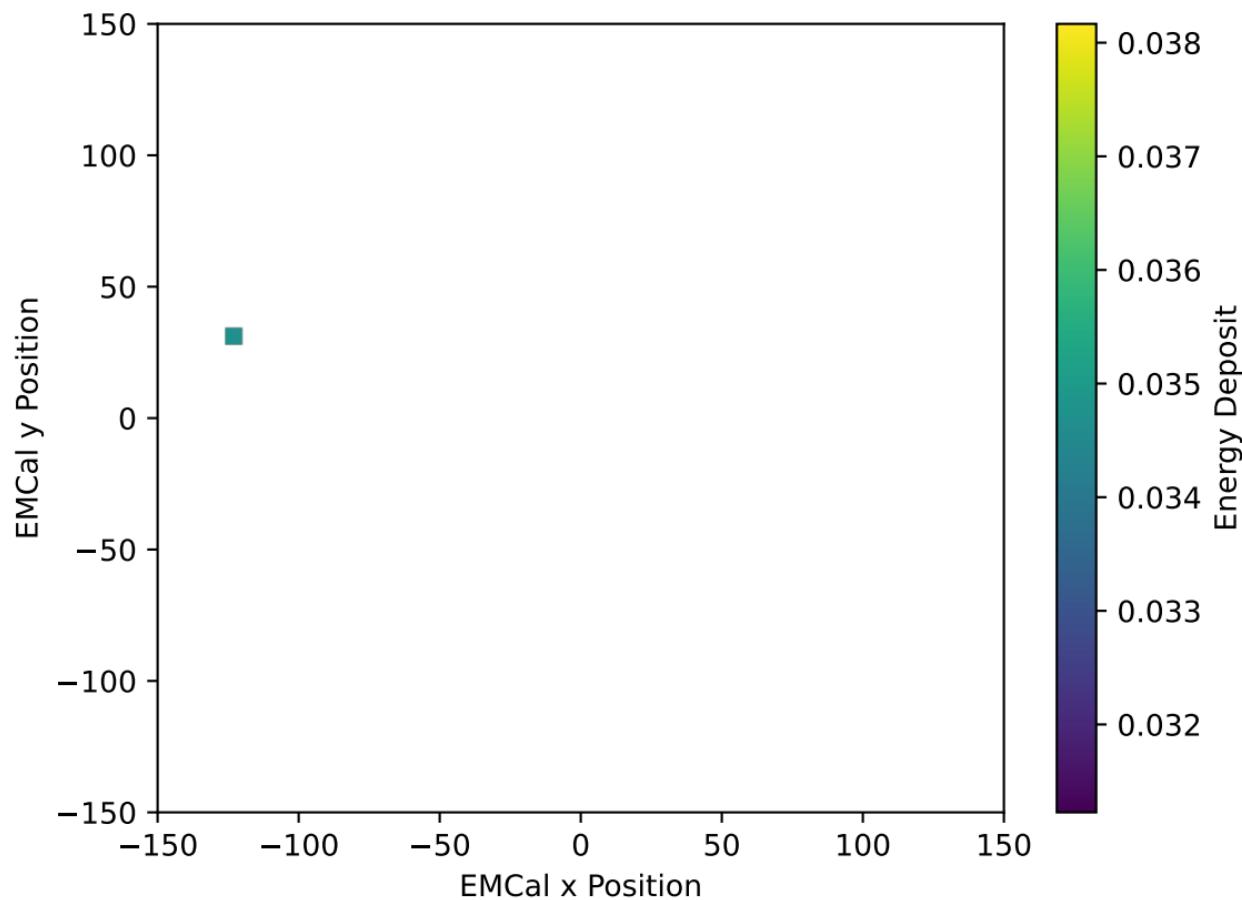


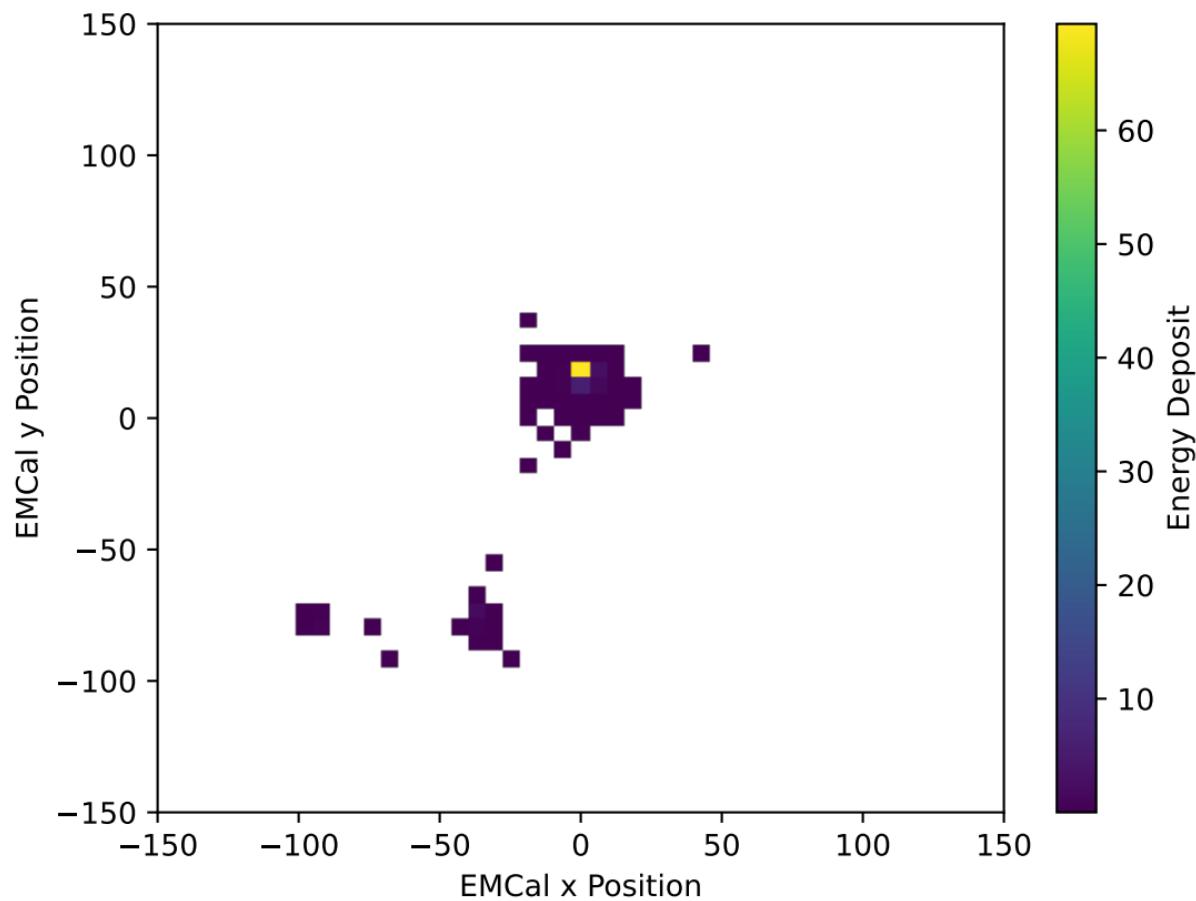


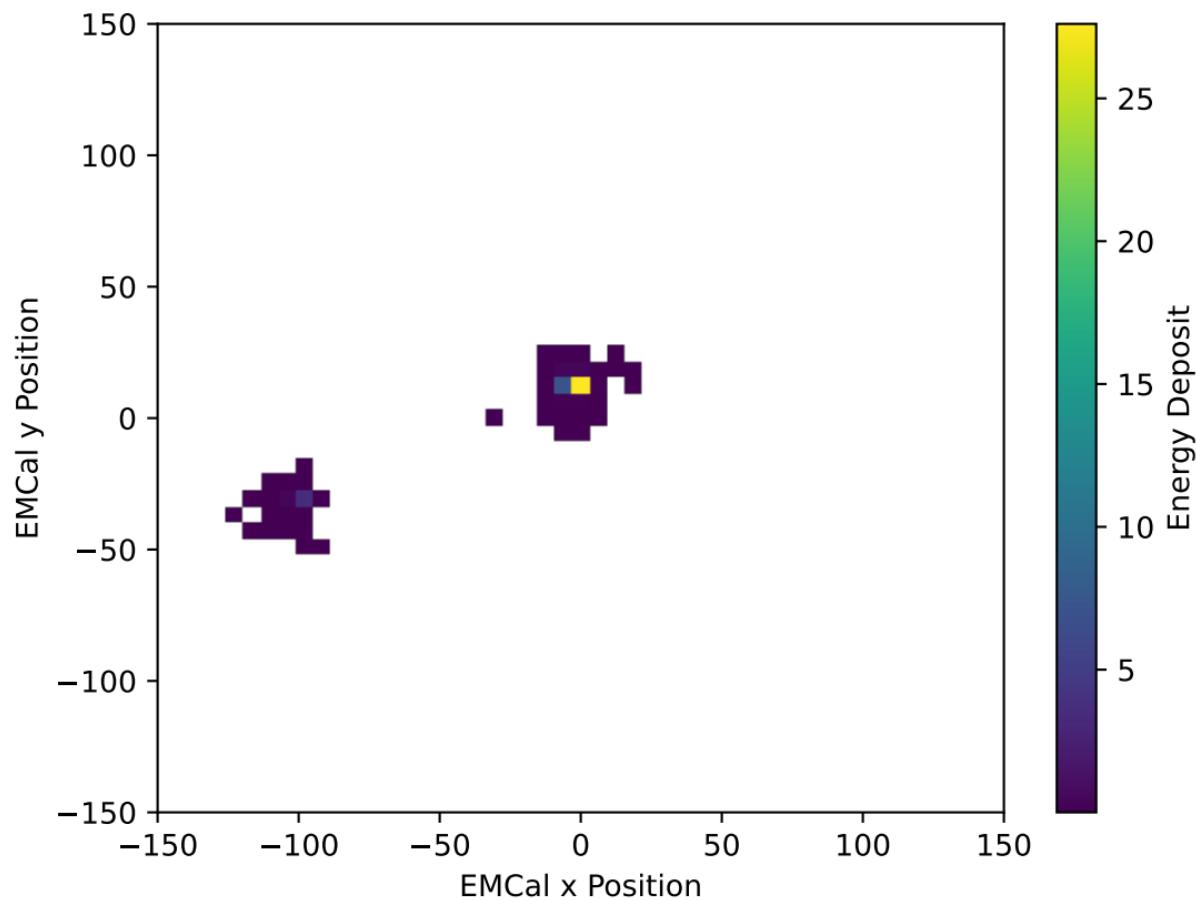
EMCal y Position

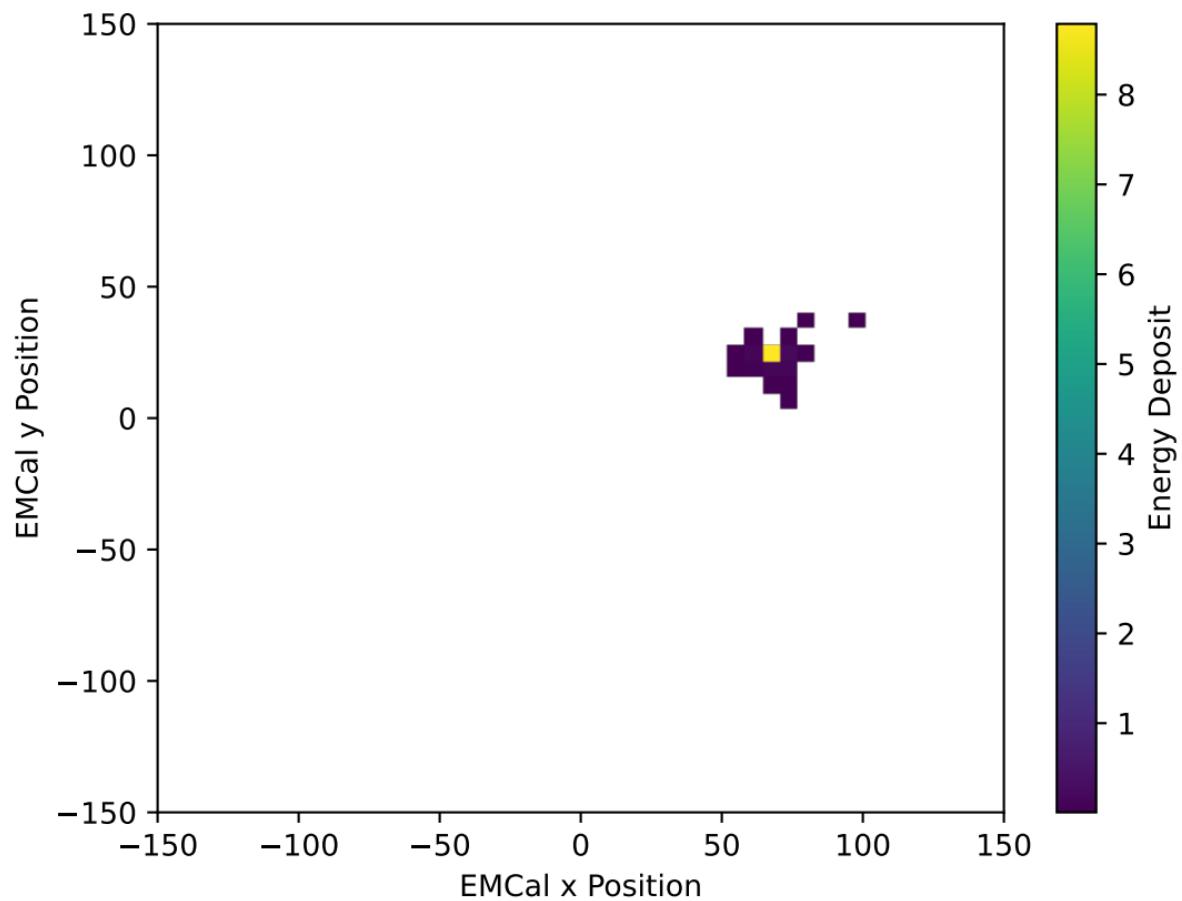


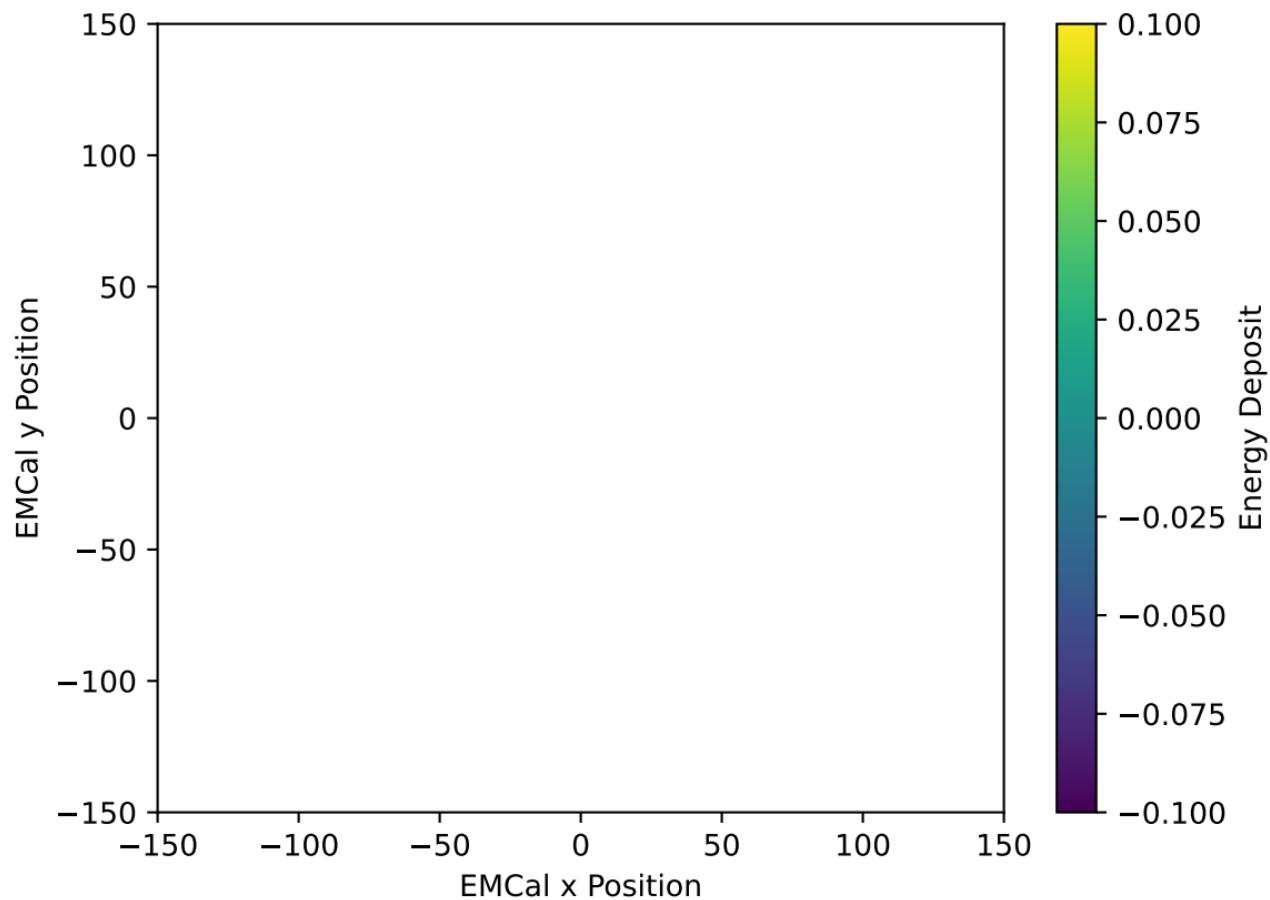


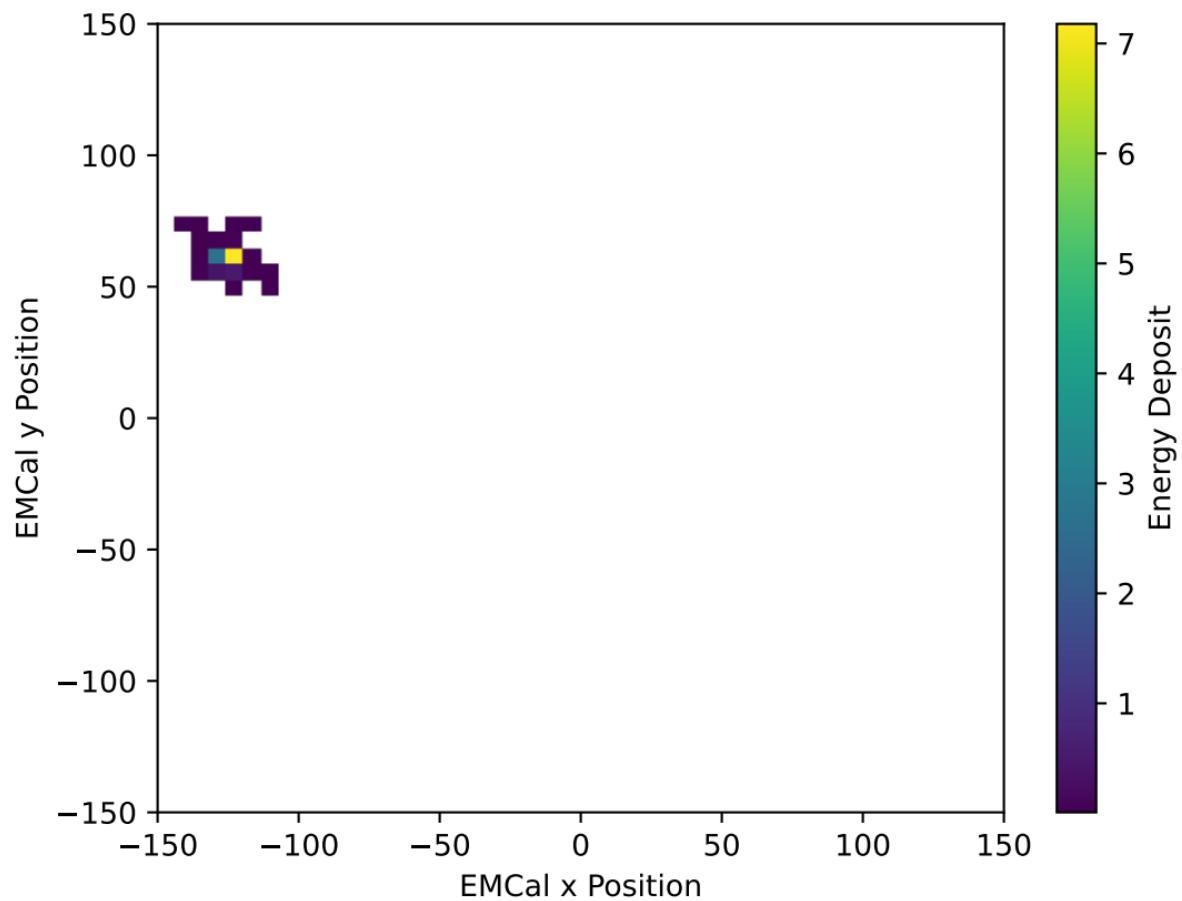


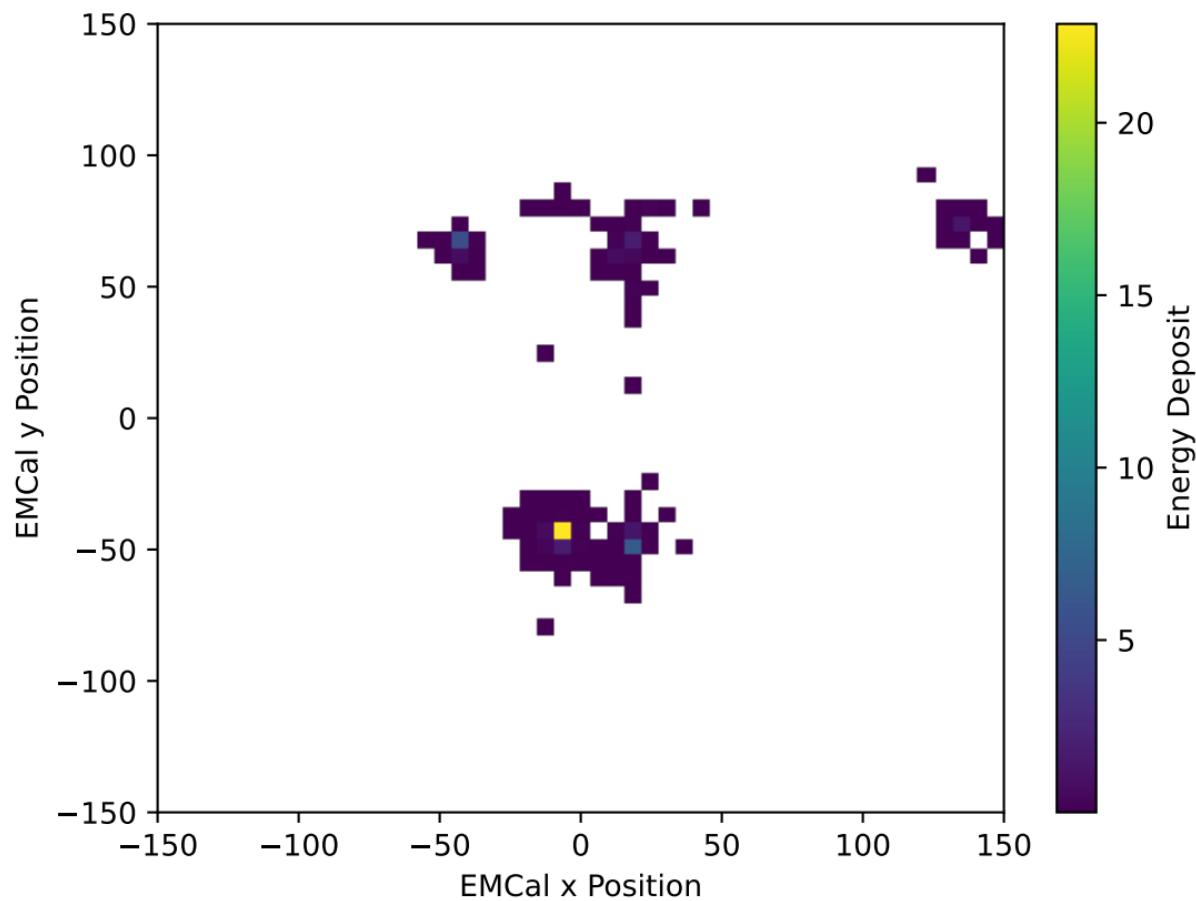


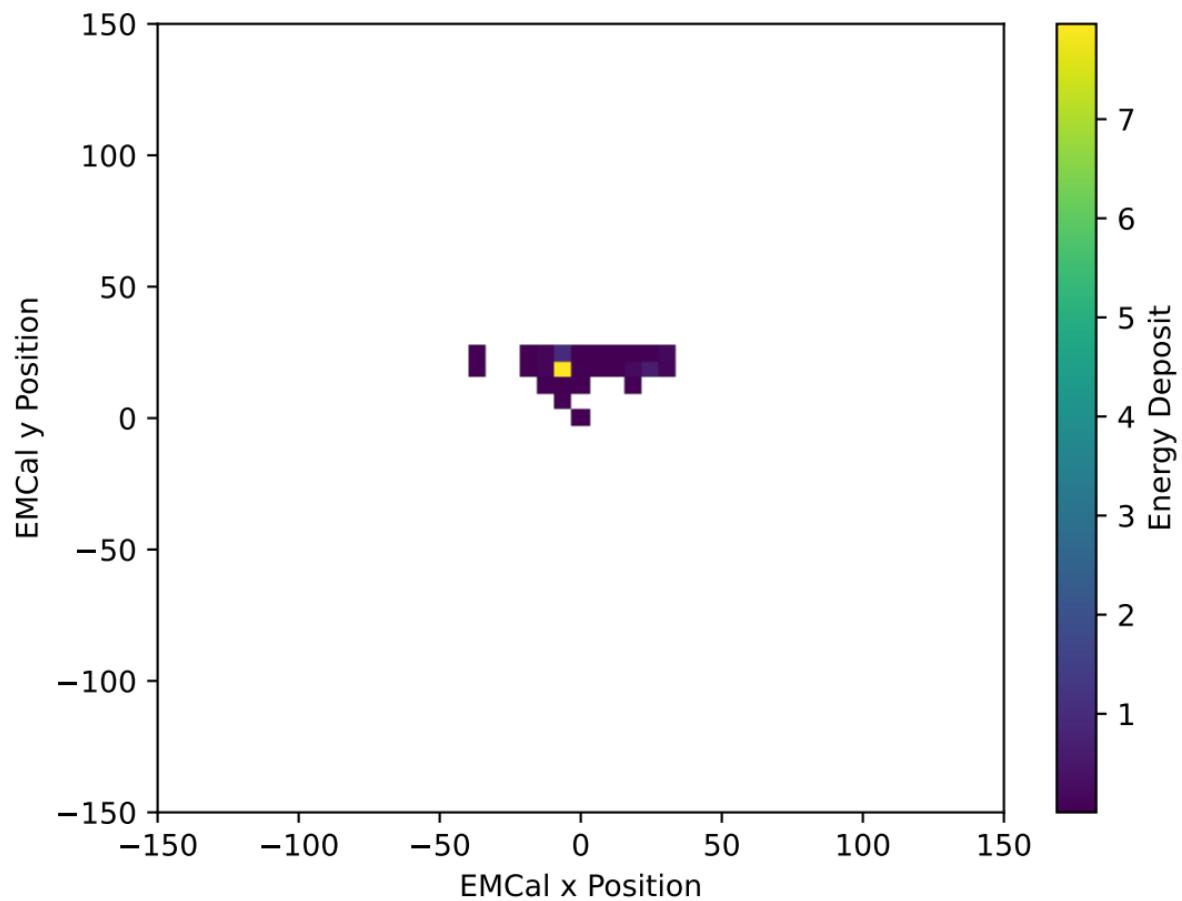


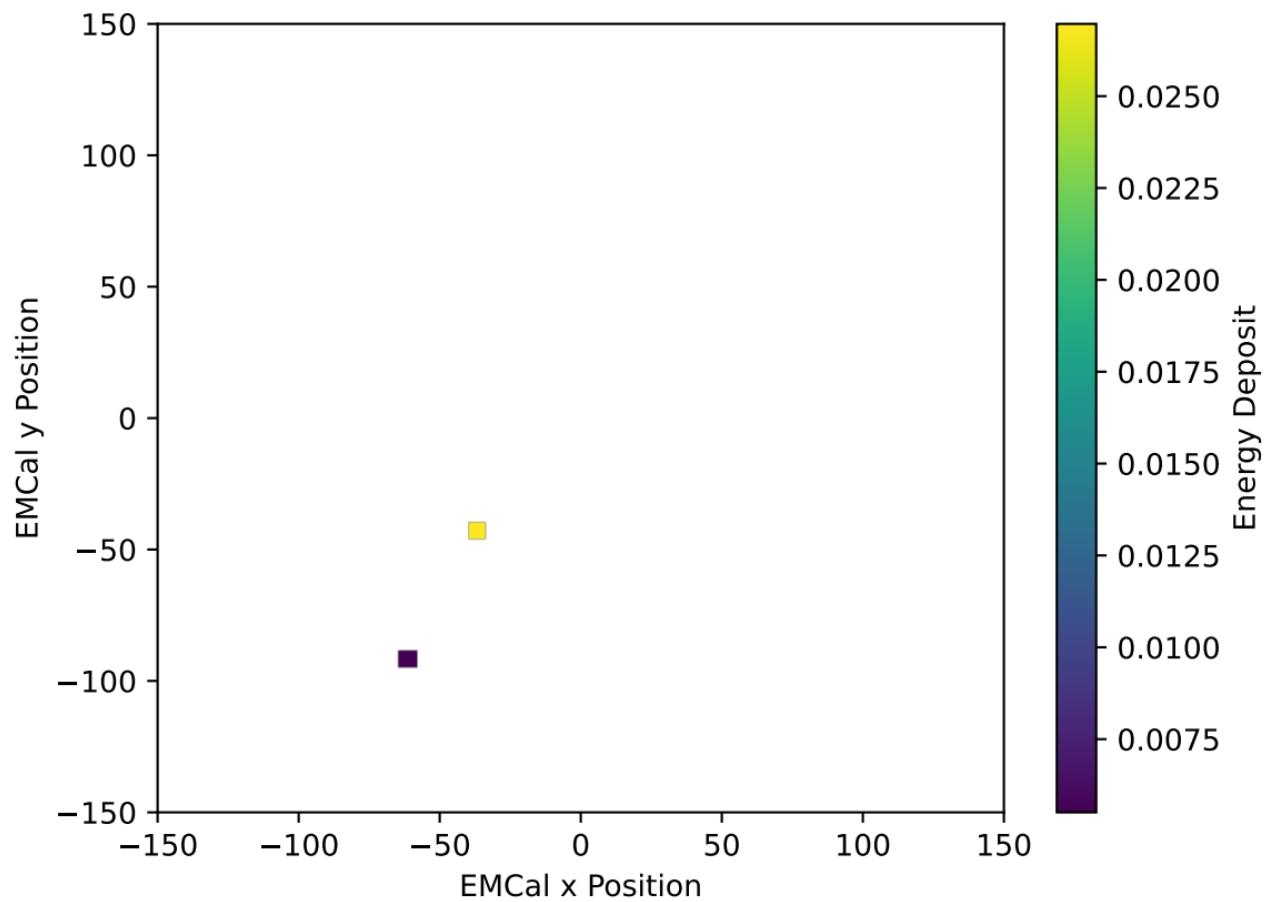




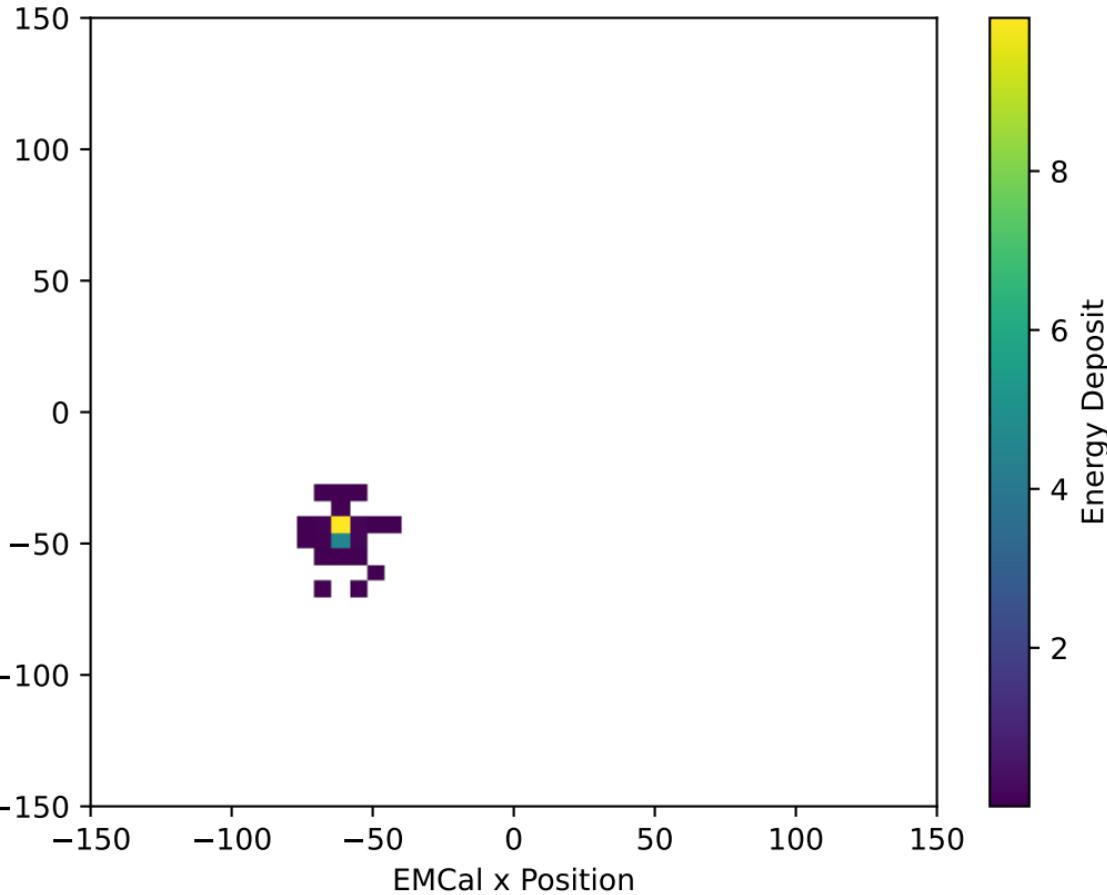






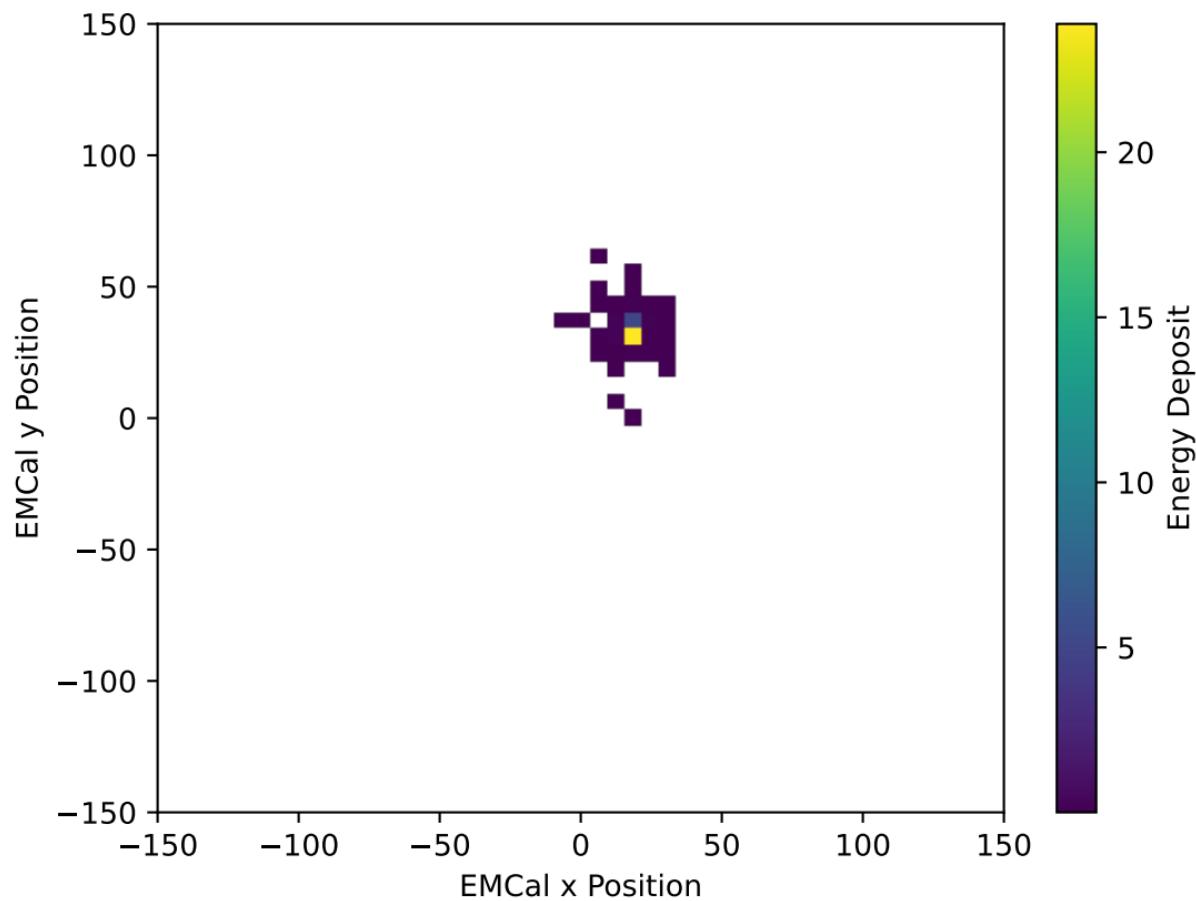


EMCal y Position

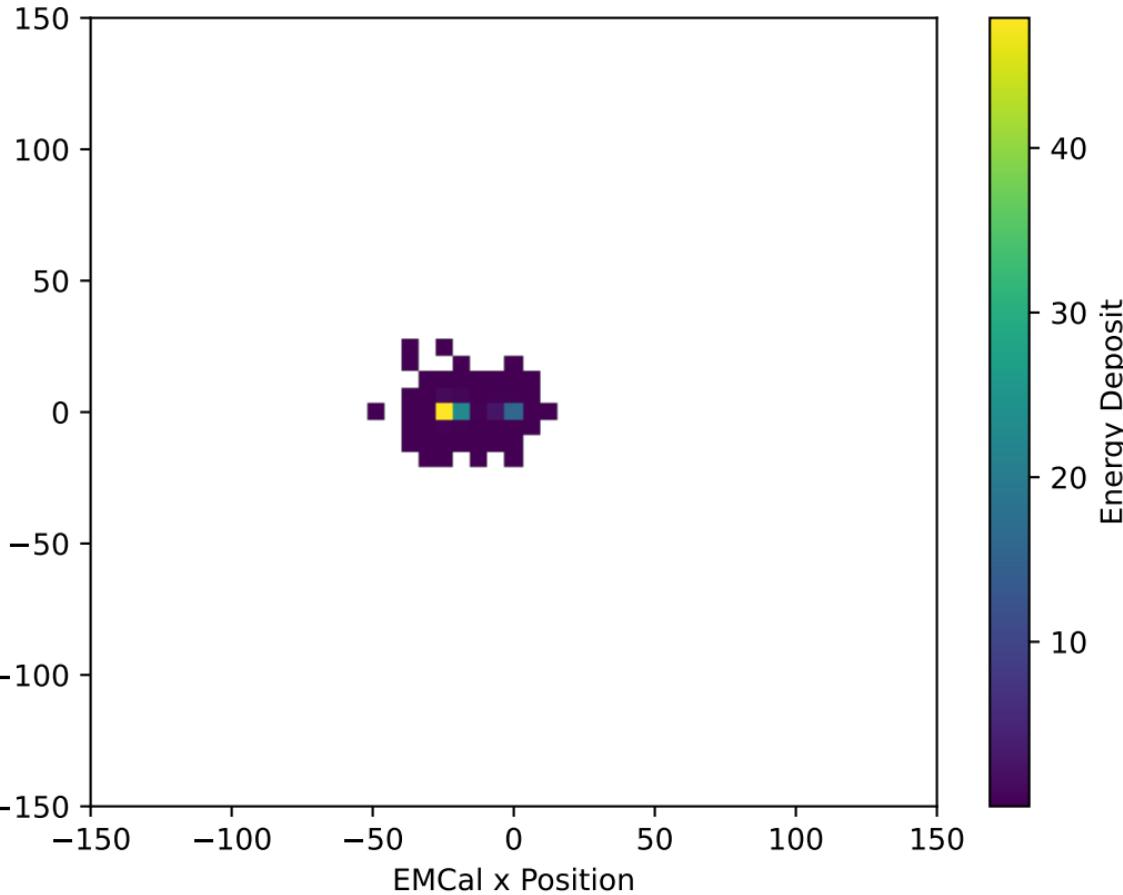


8
6
4
2

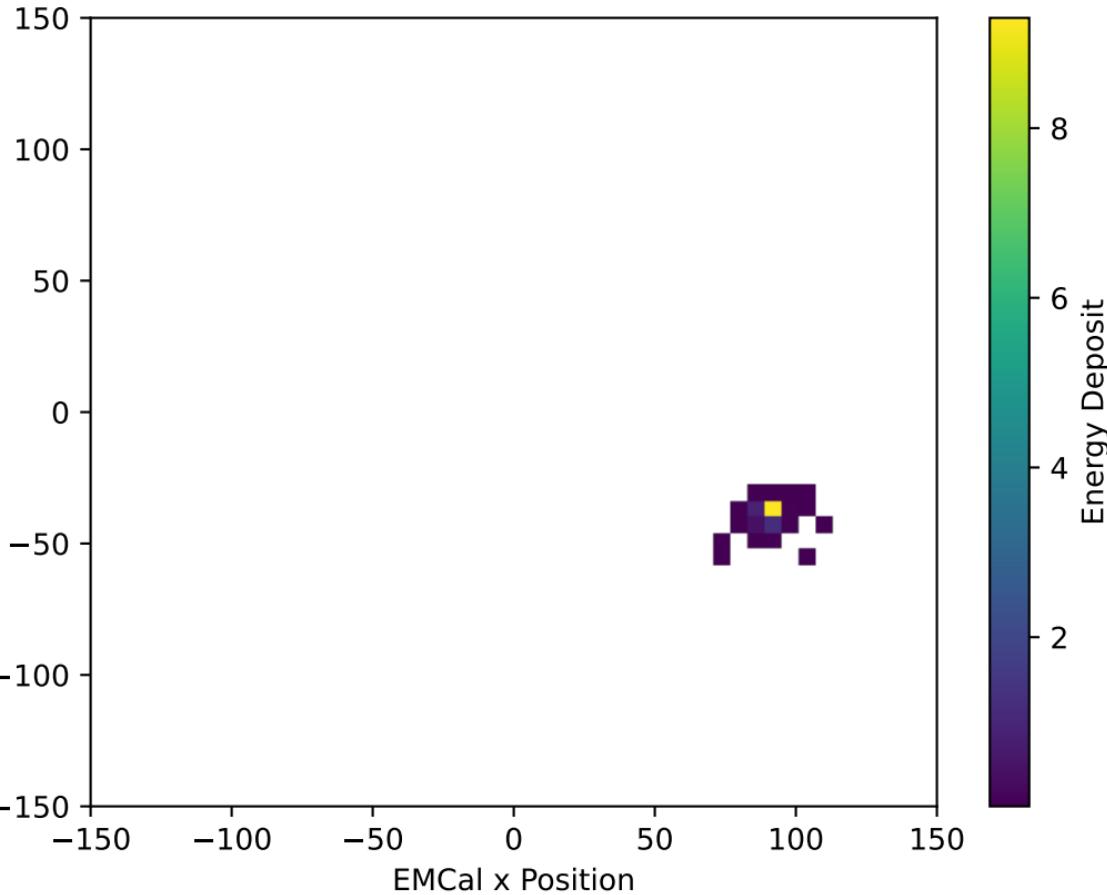
Energy Deposit

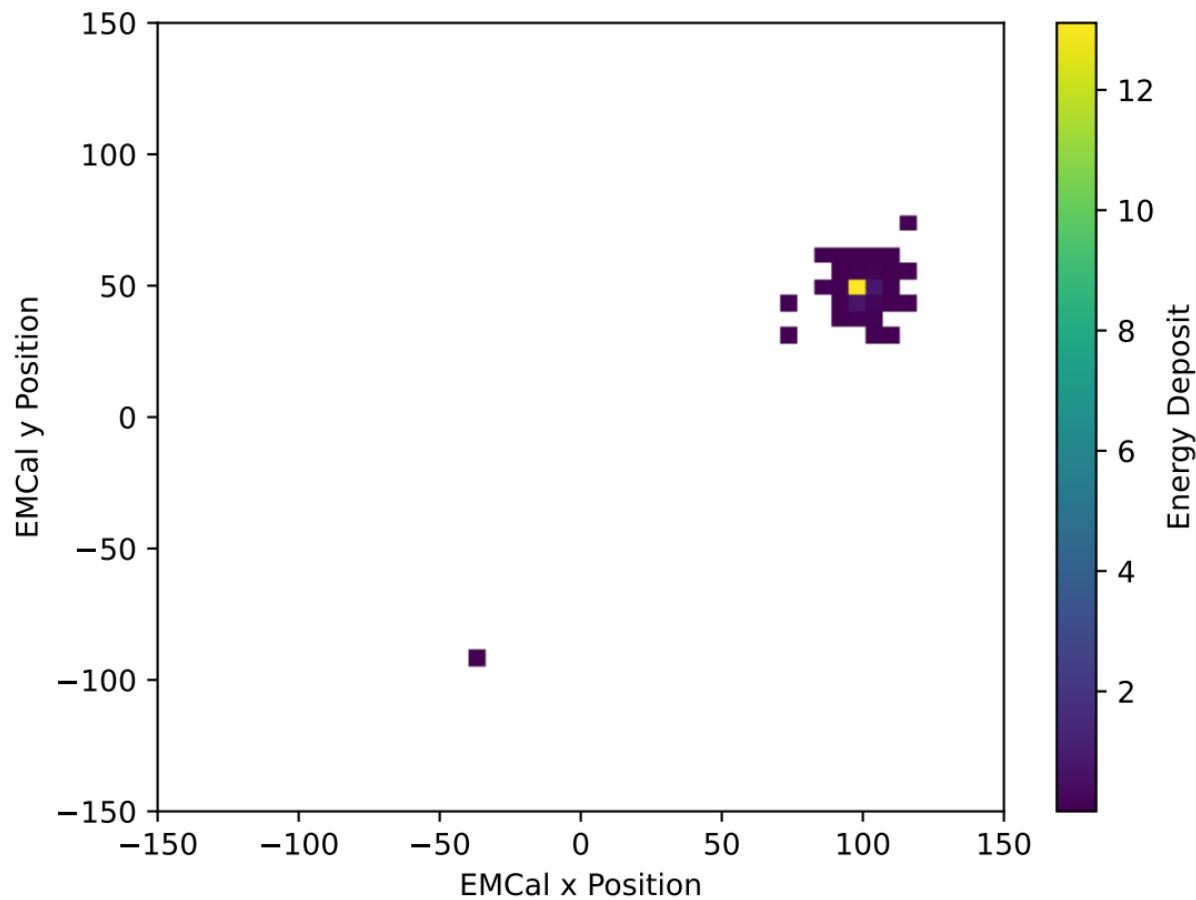


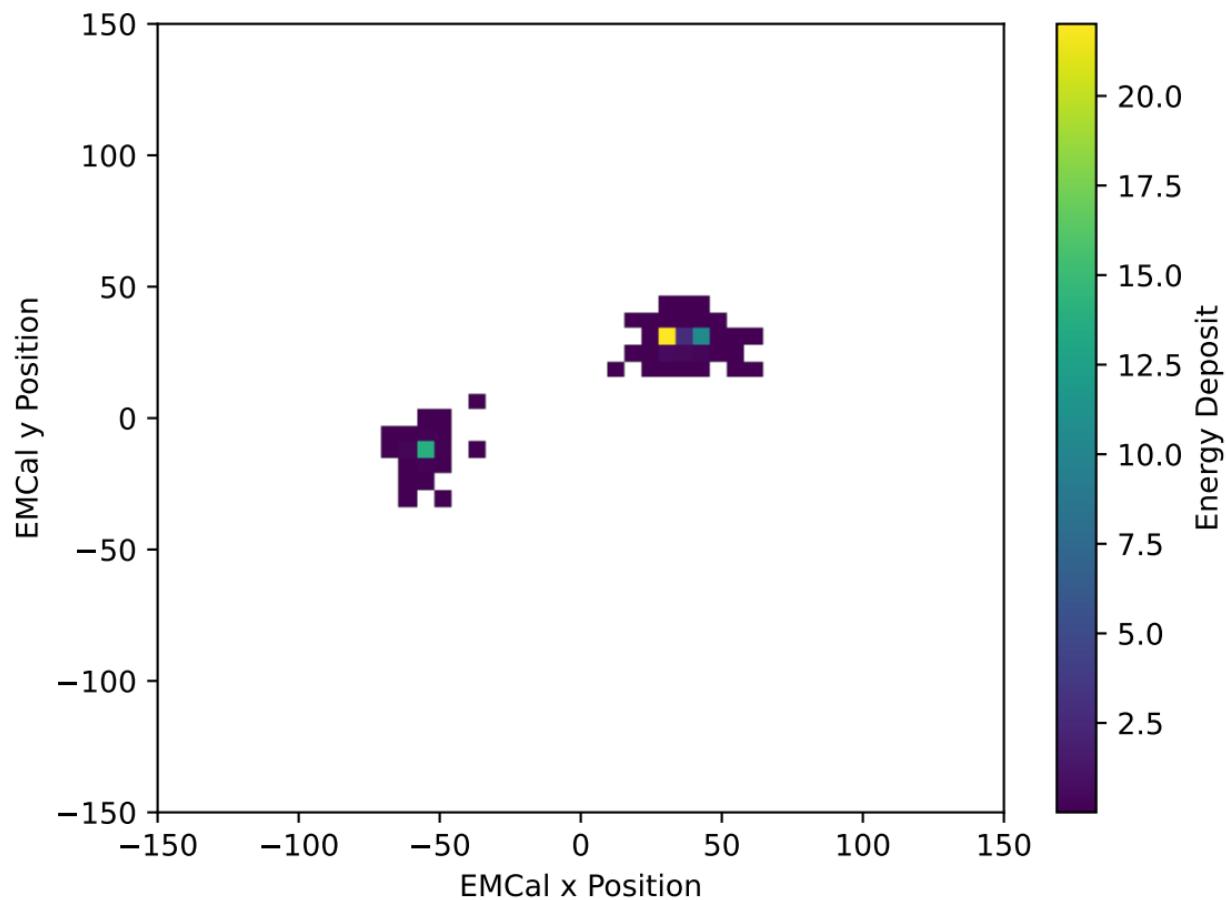
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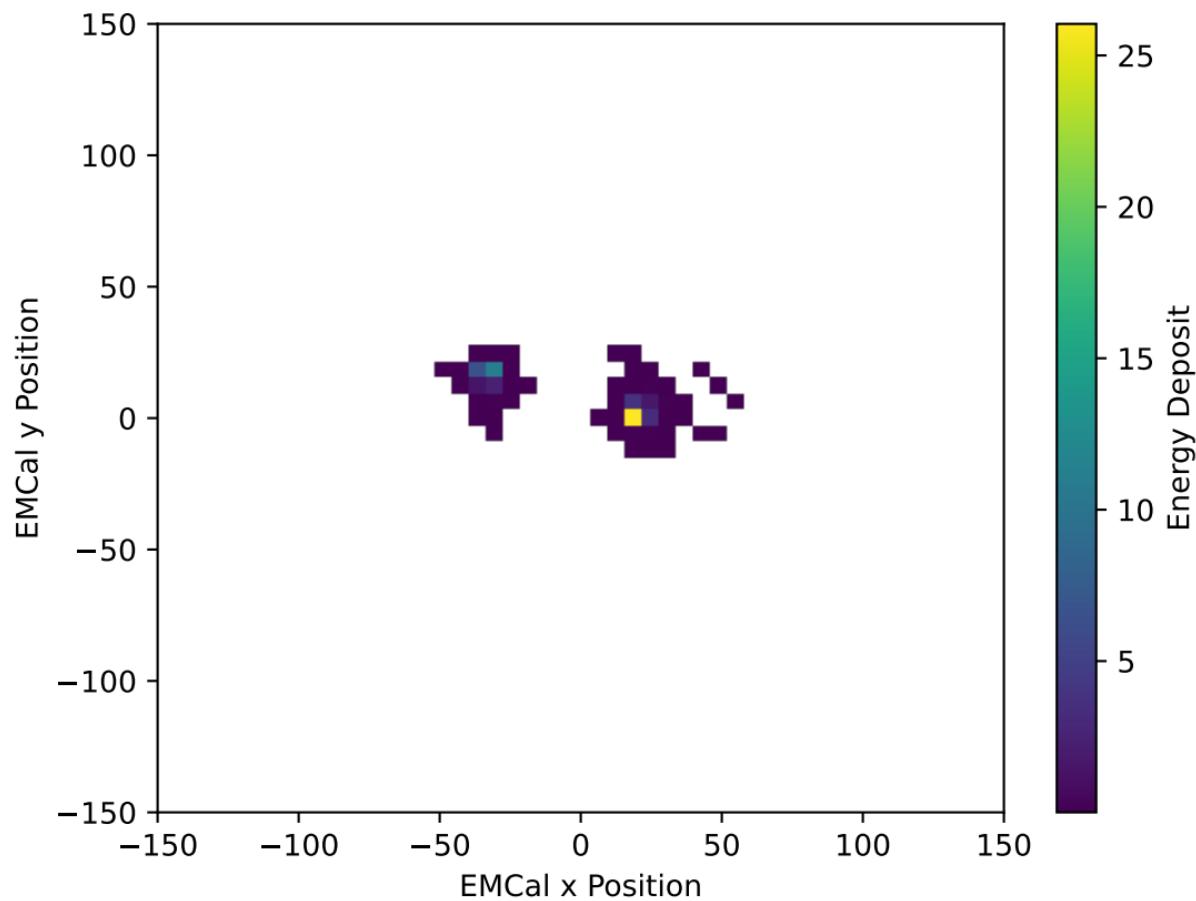


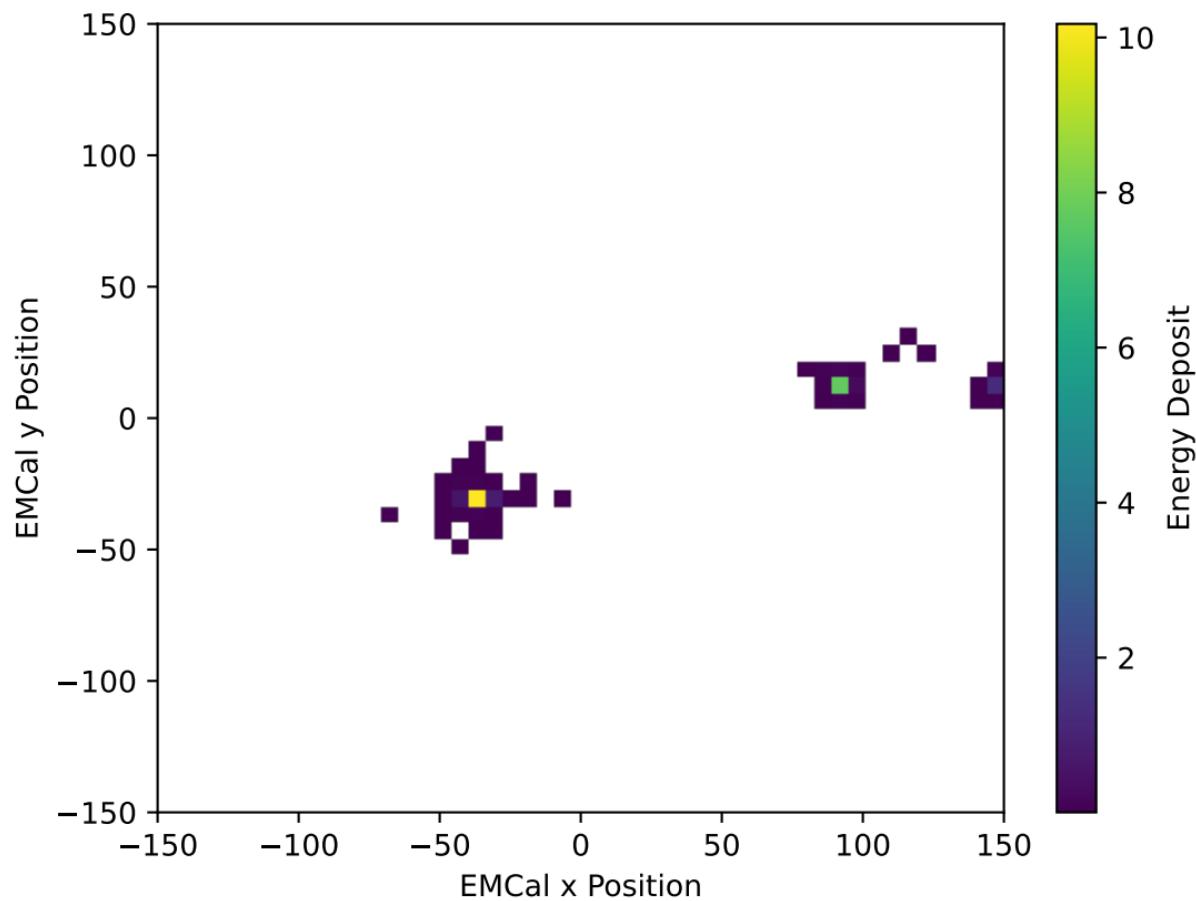
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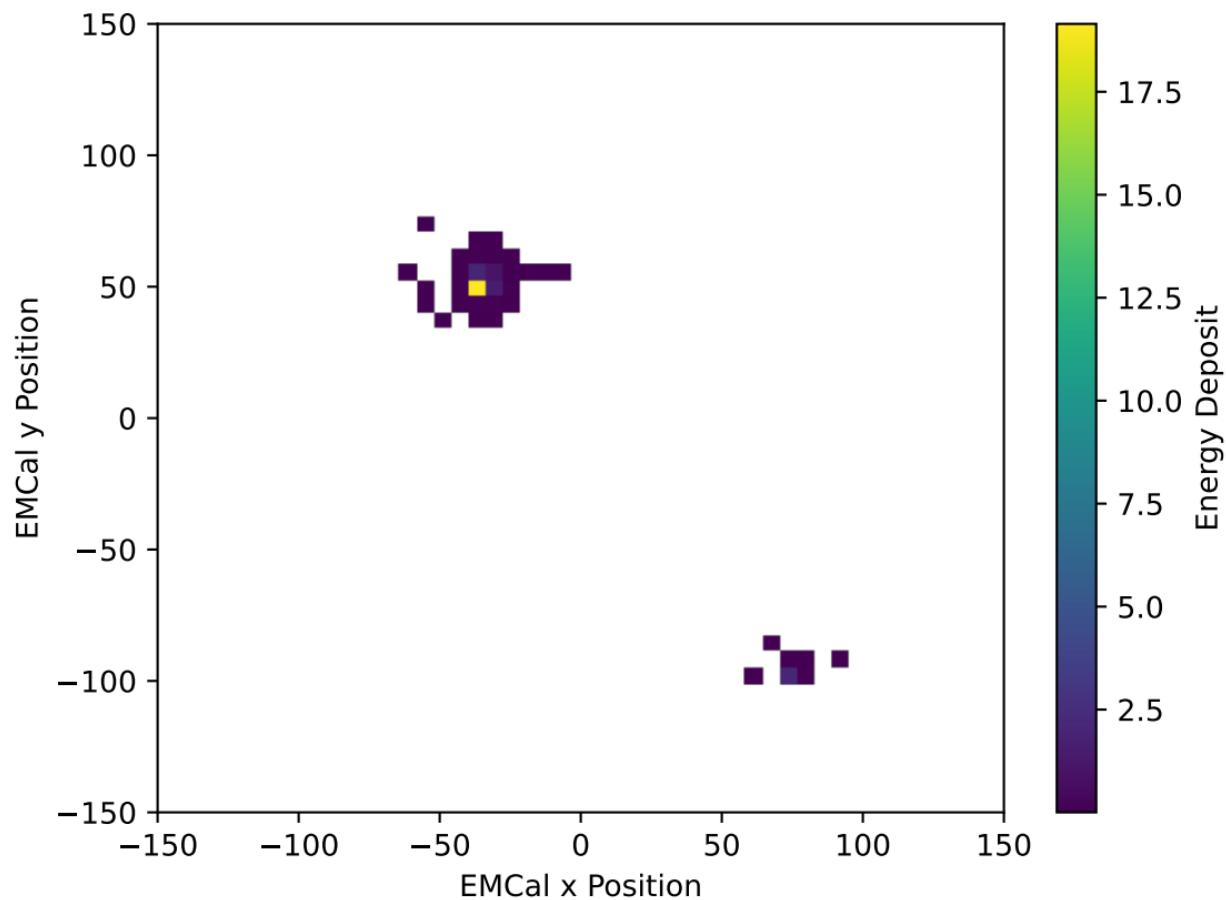


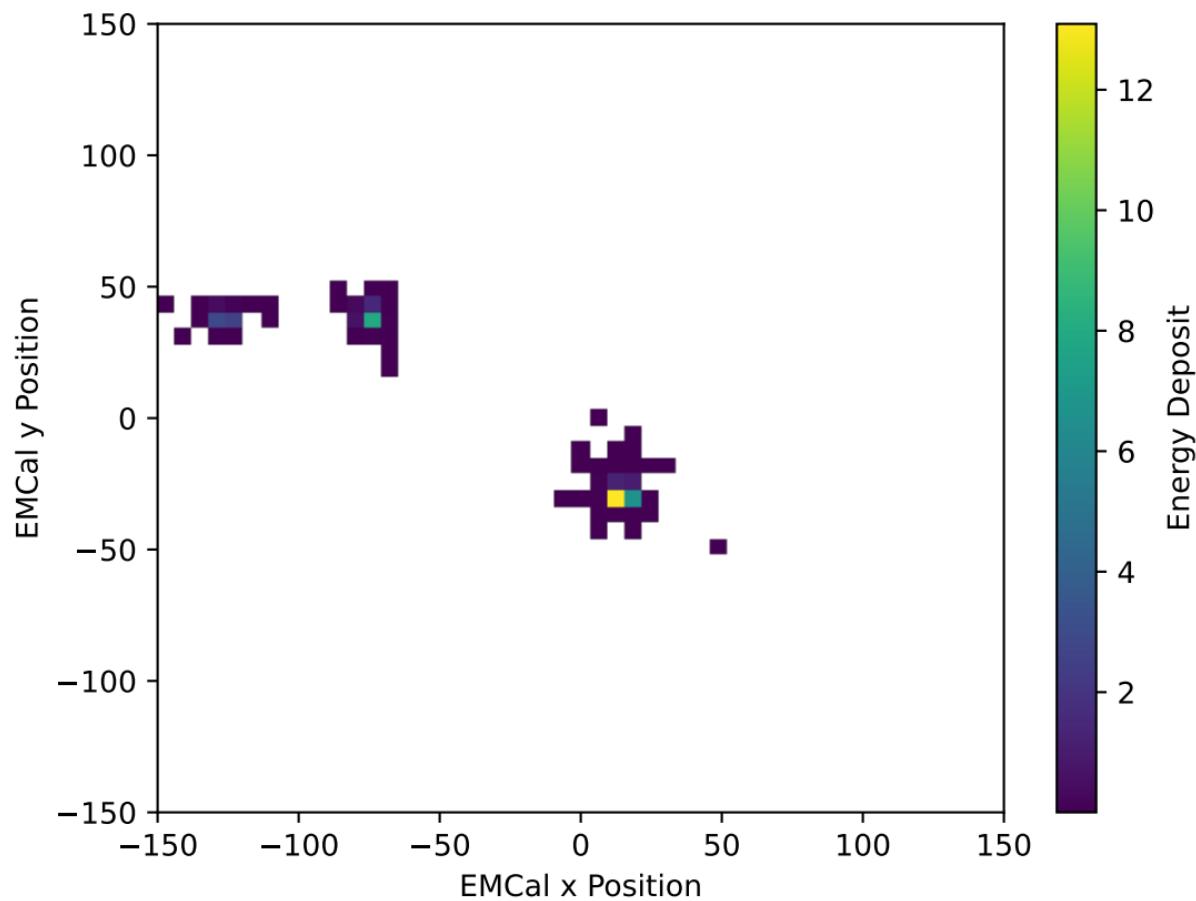


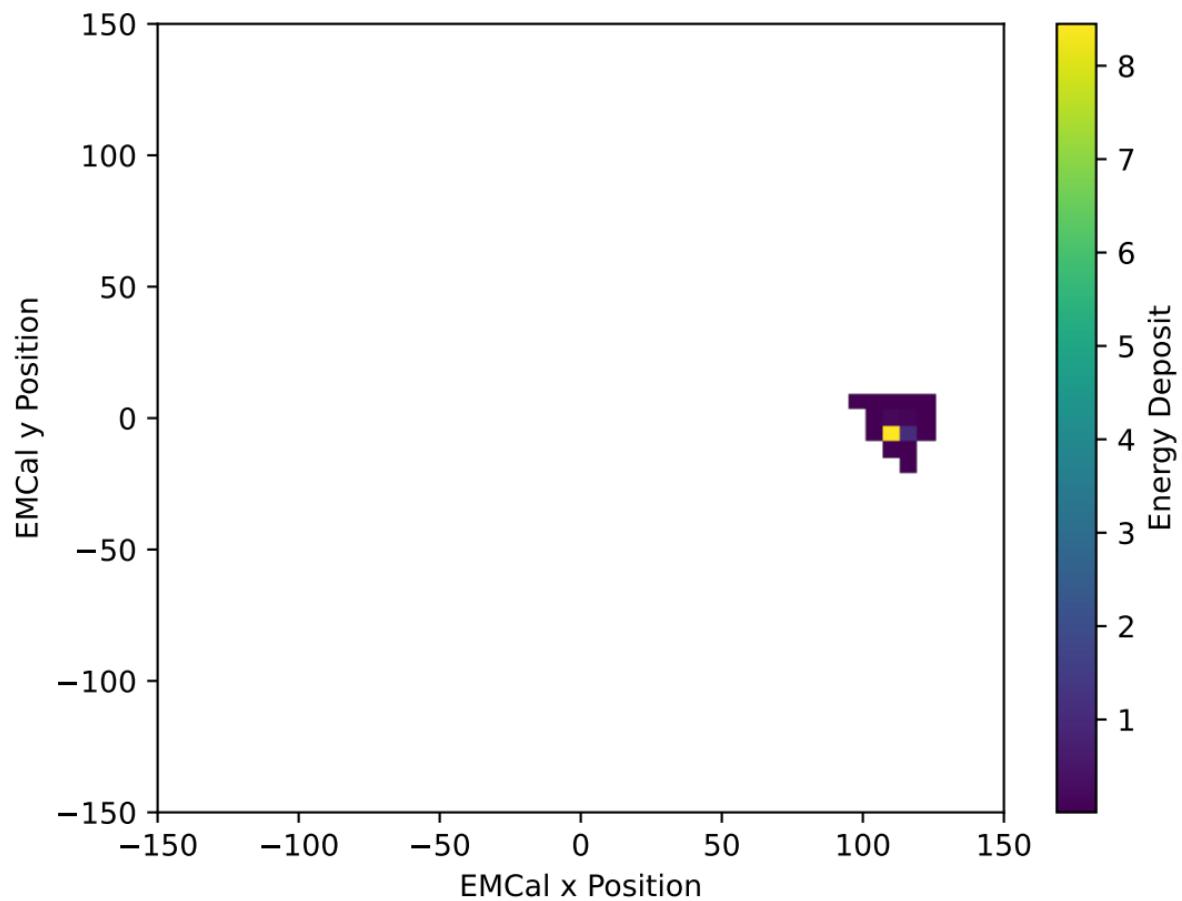


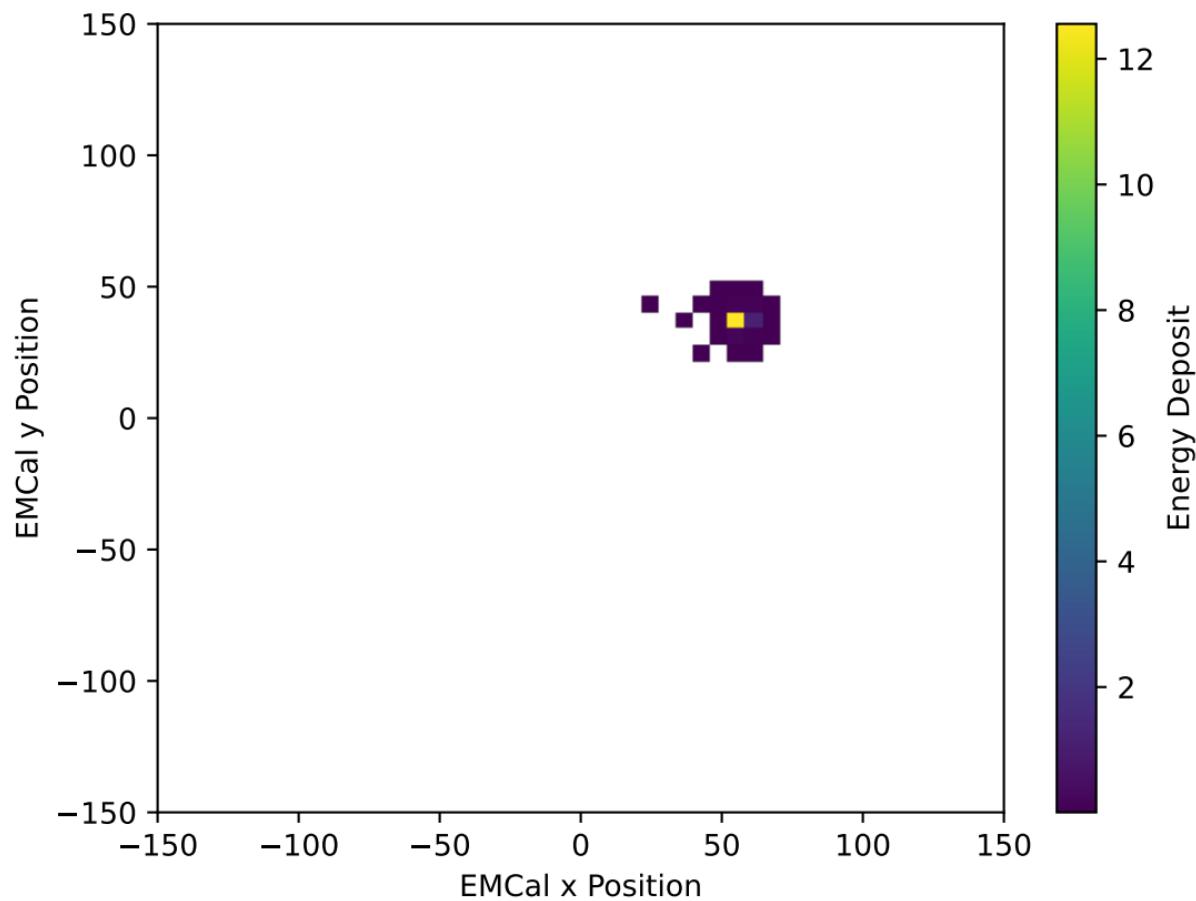




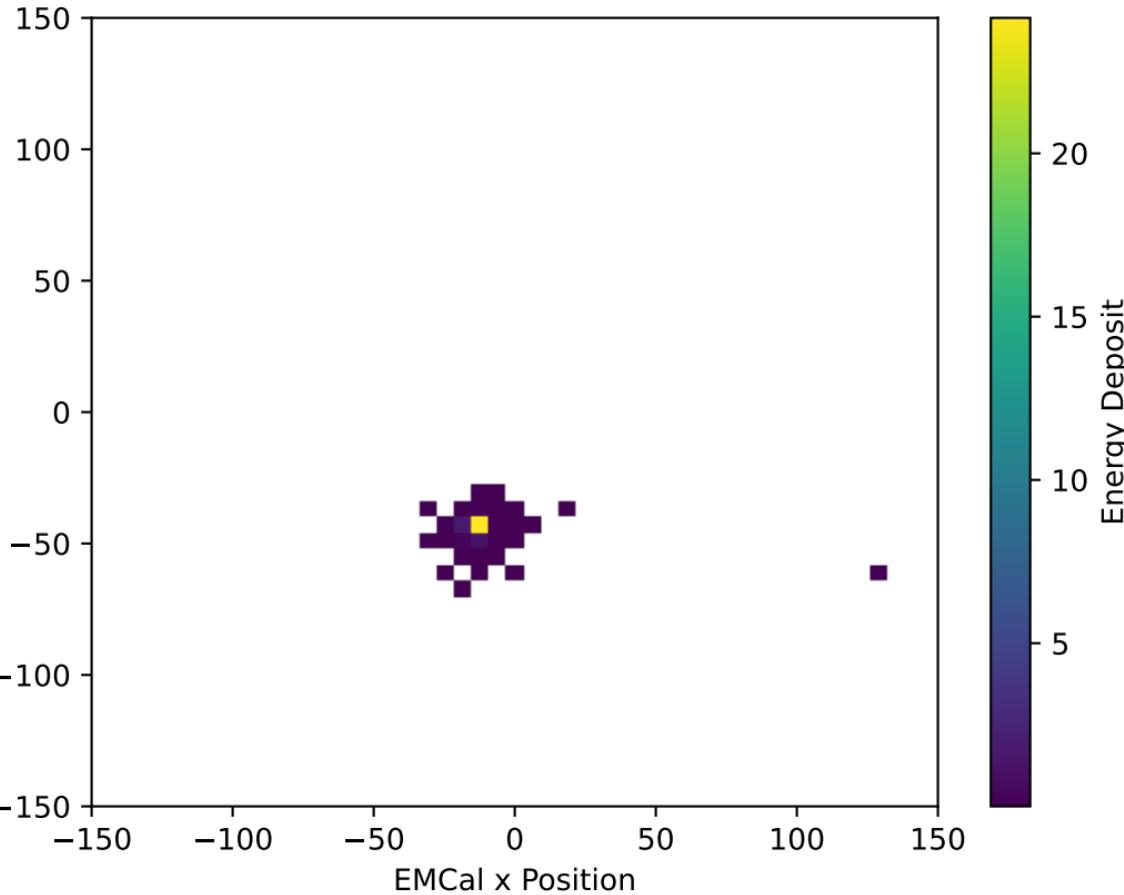


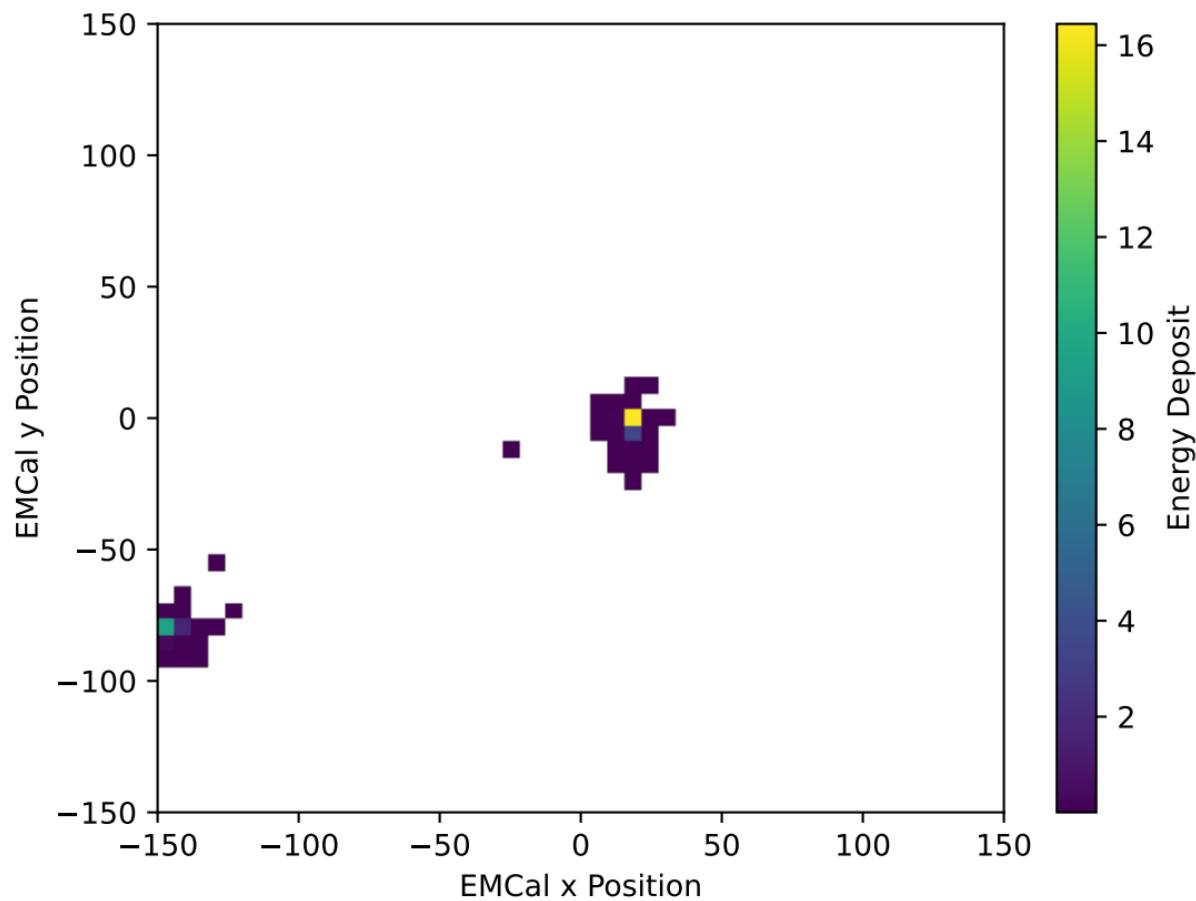


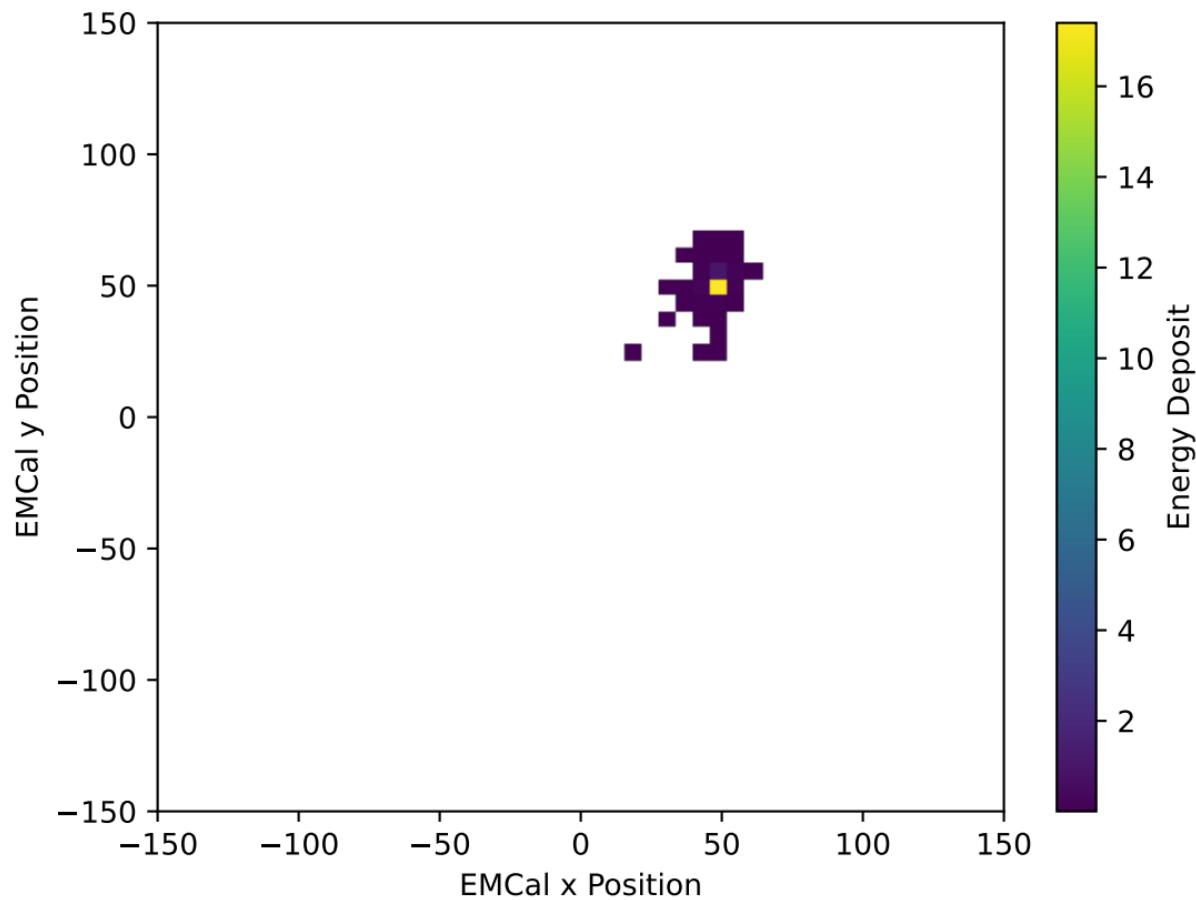


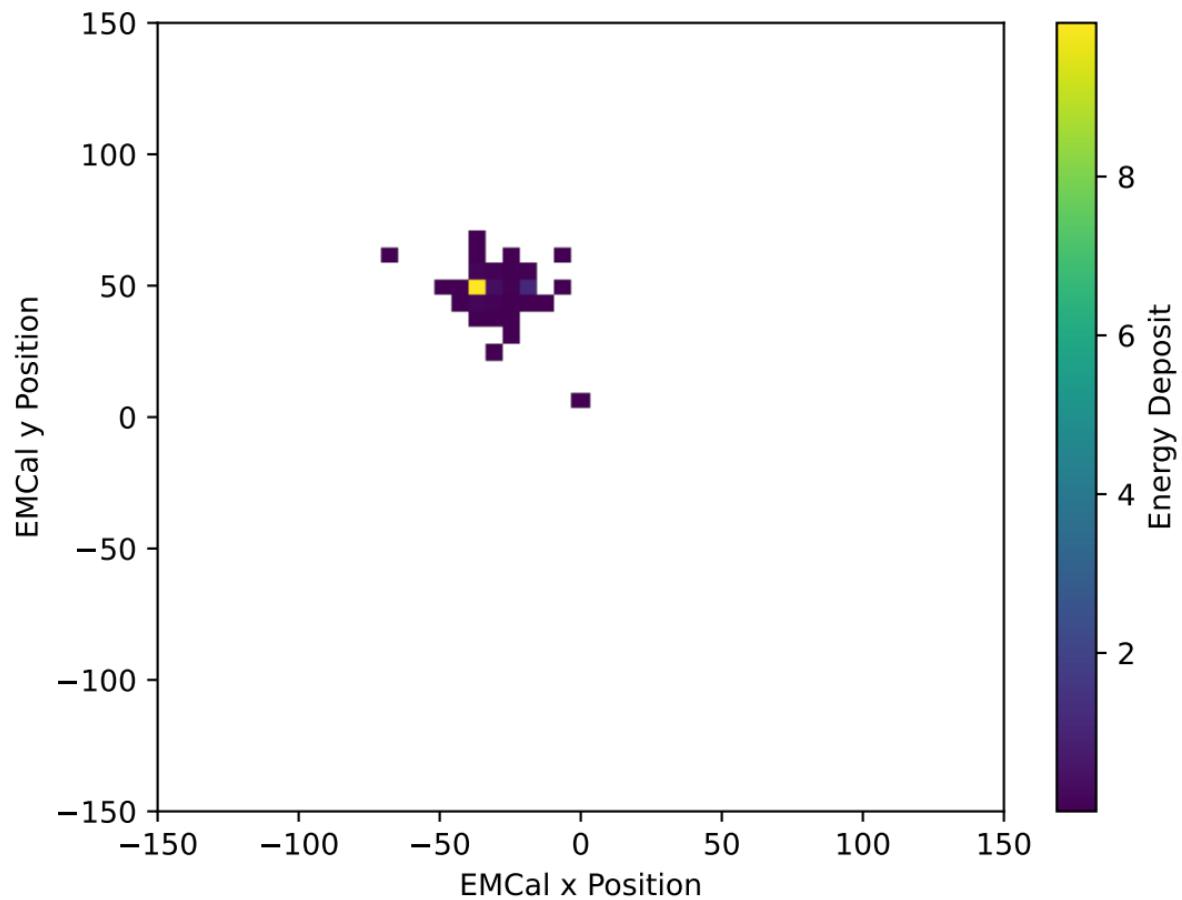


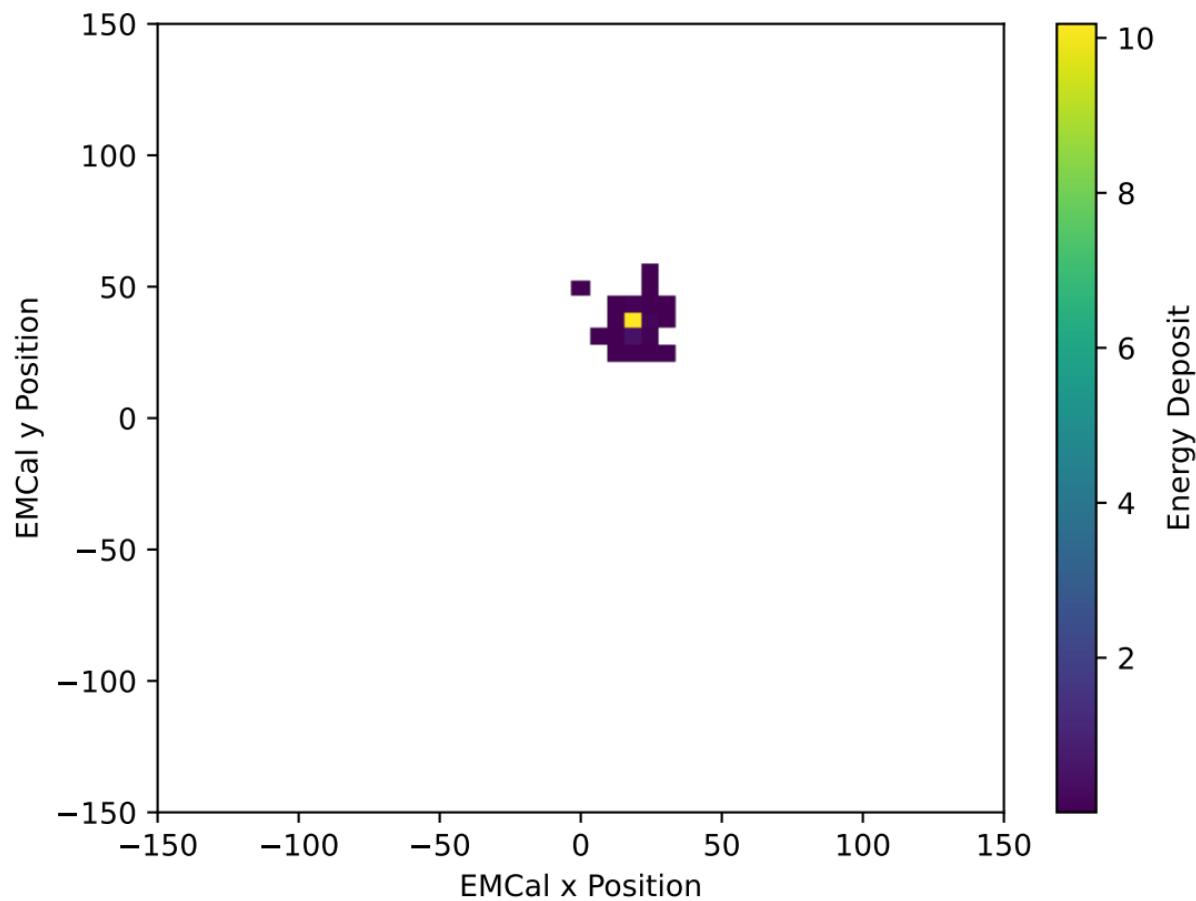
EMCal y Position

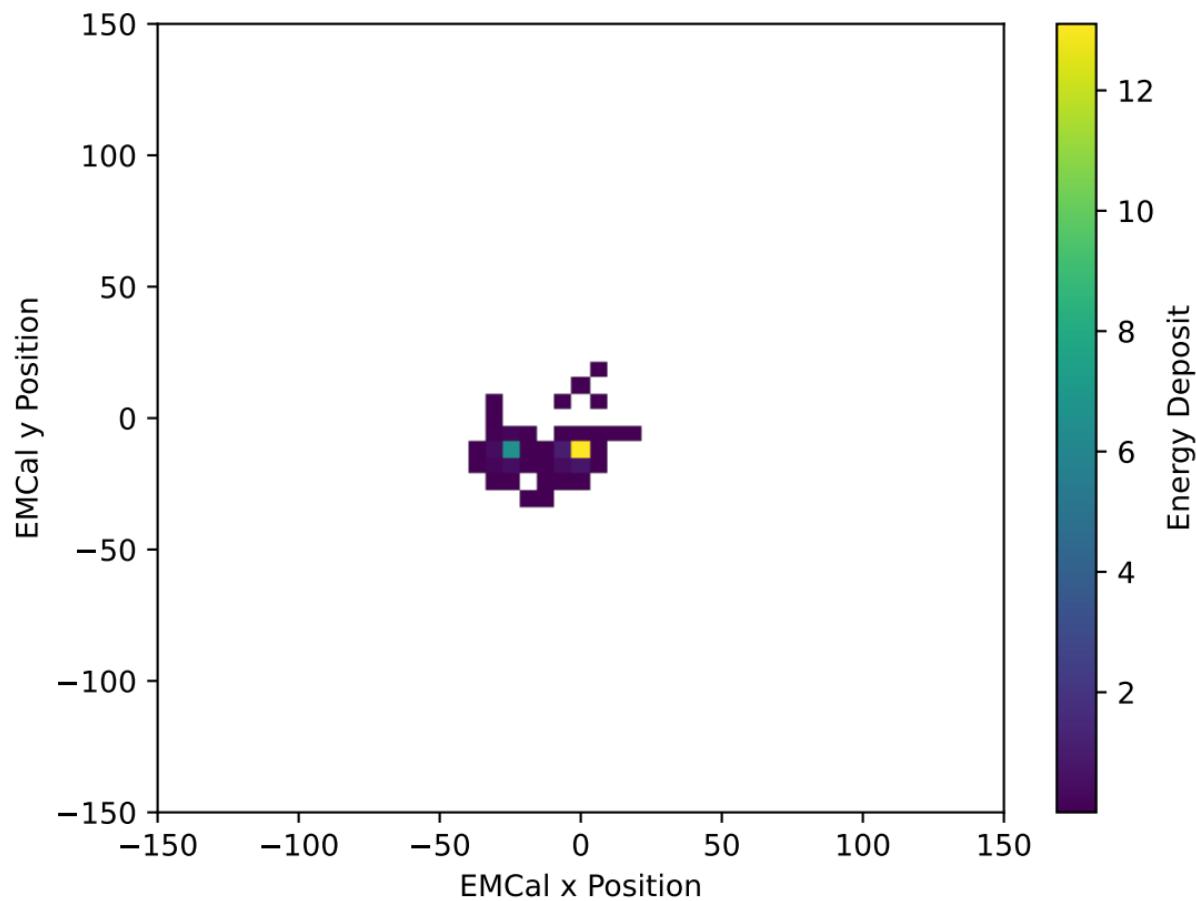


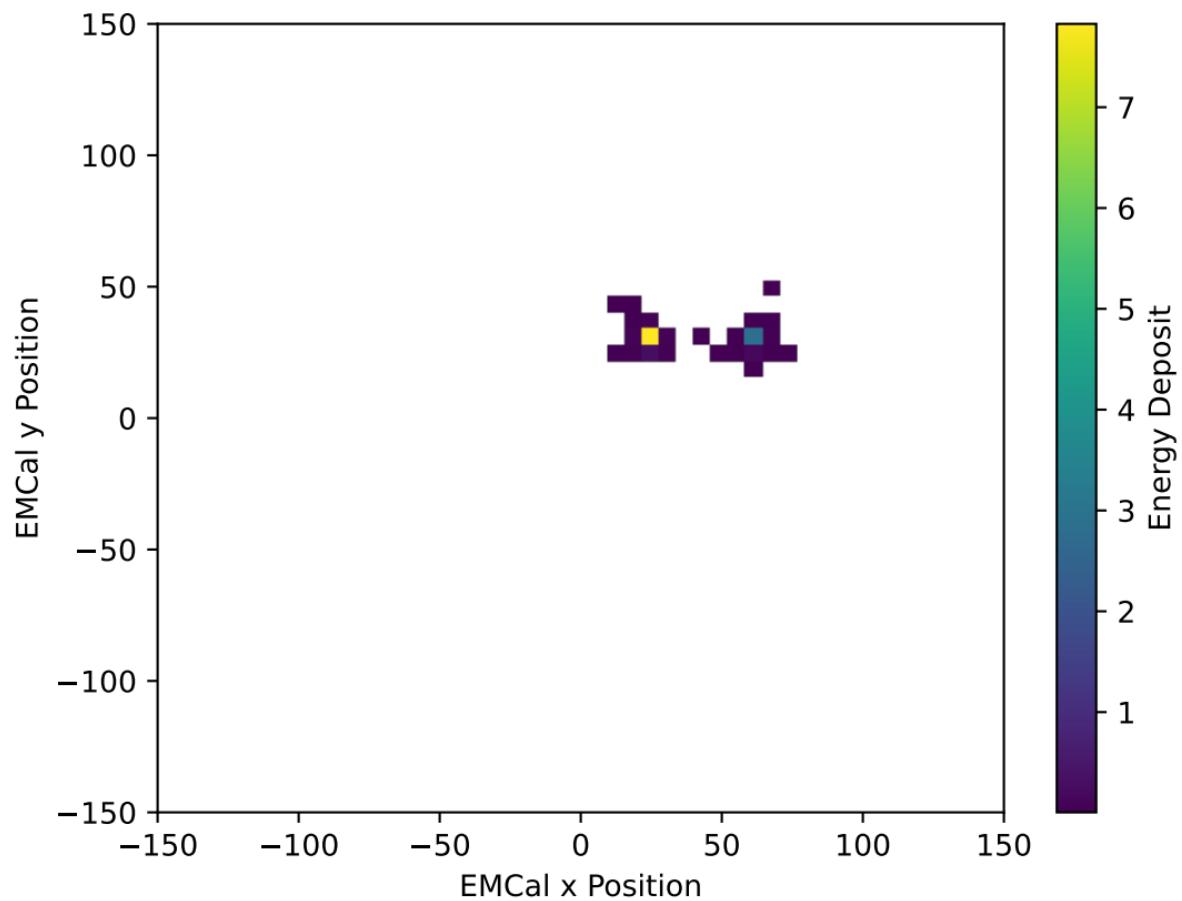


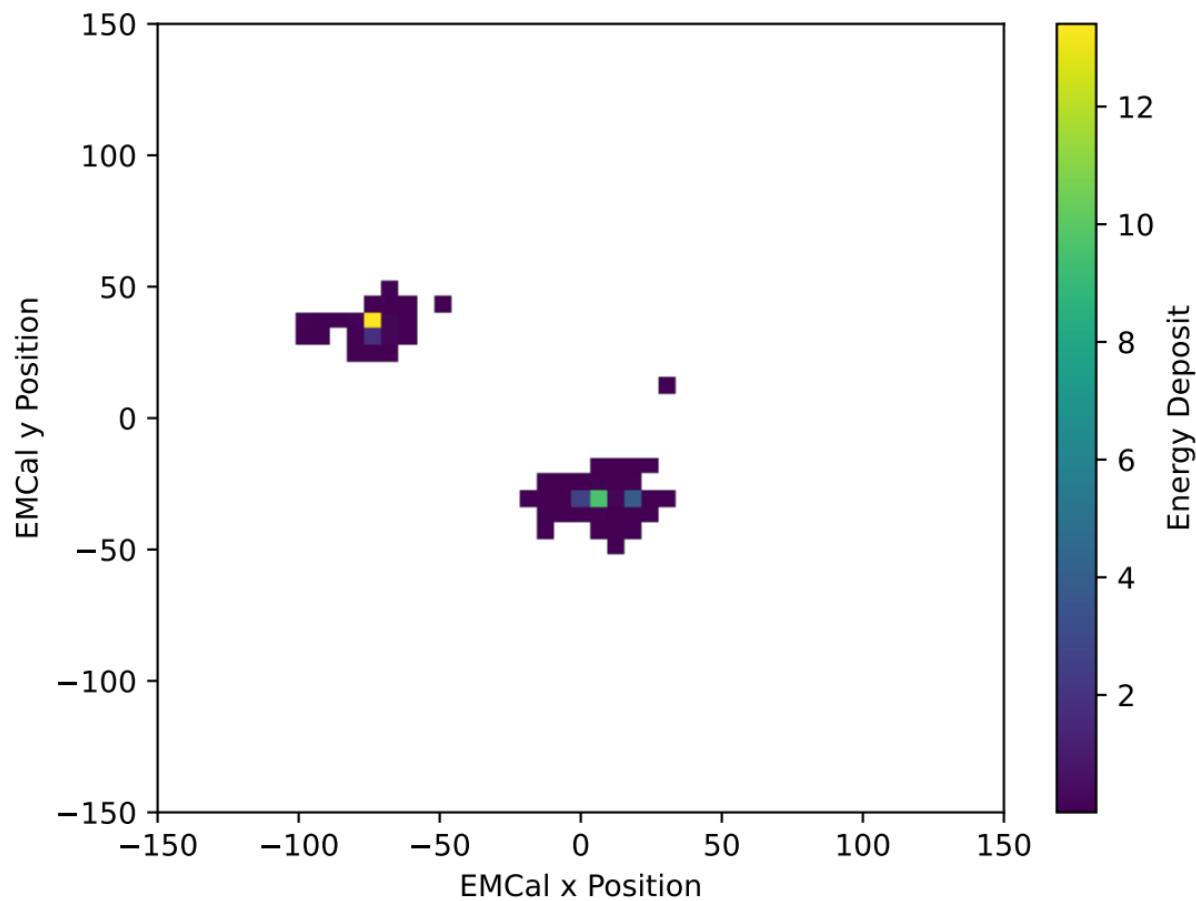


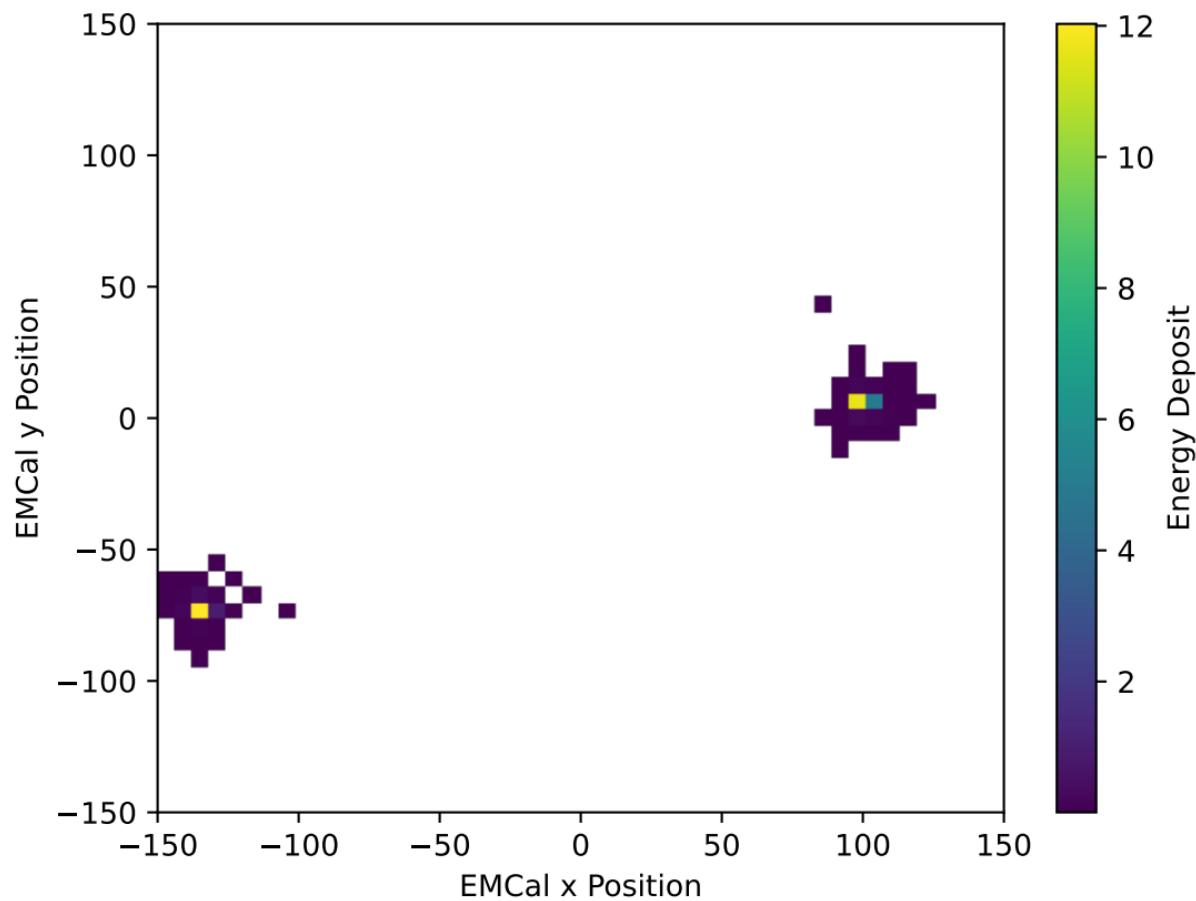


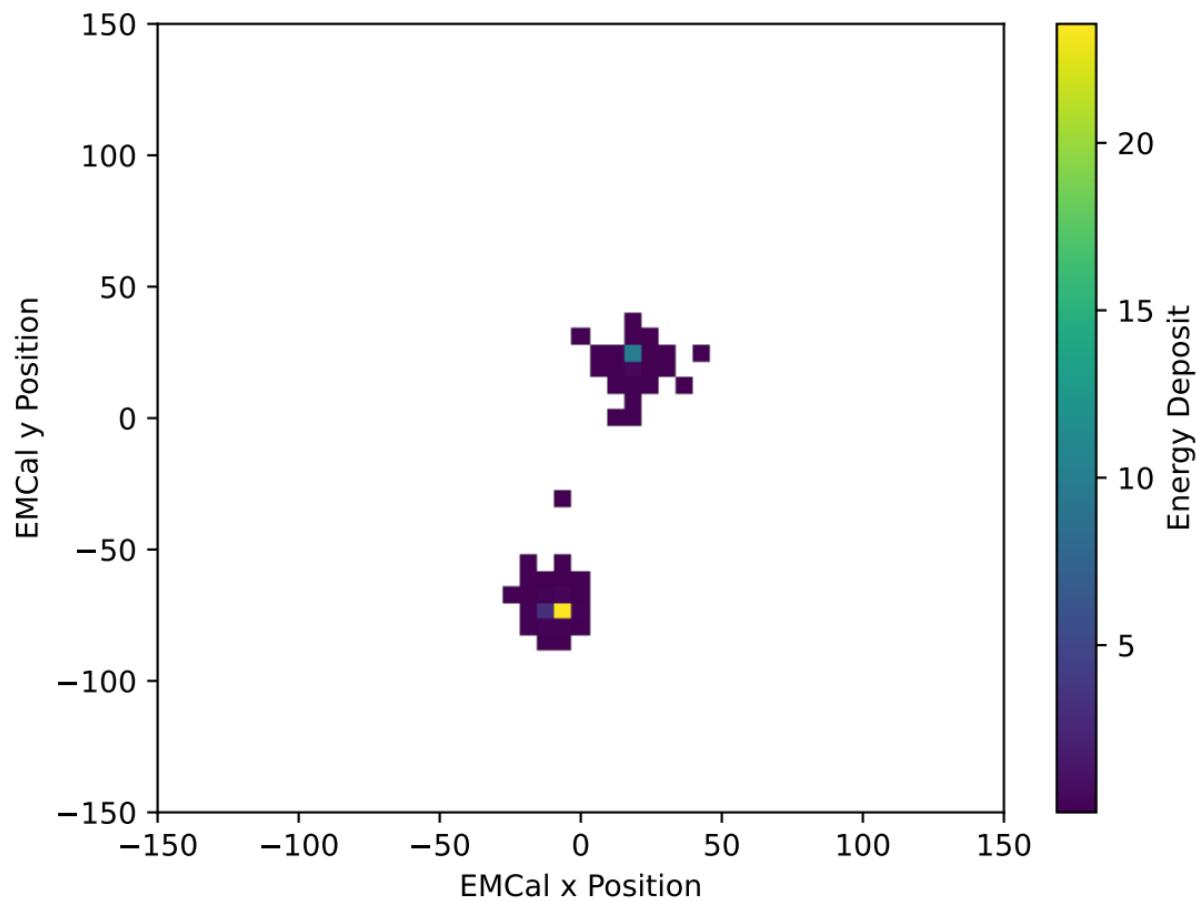


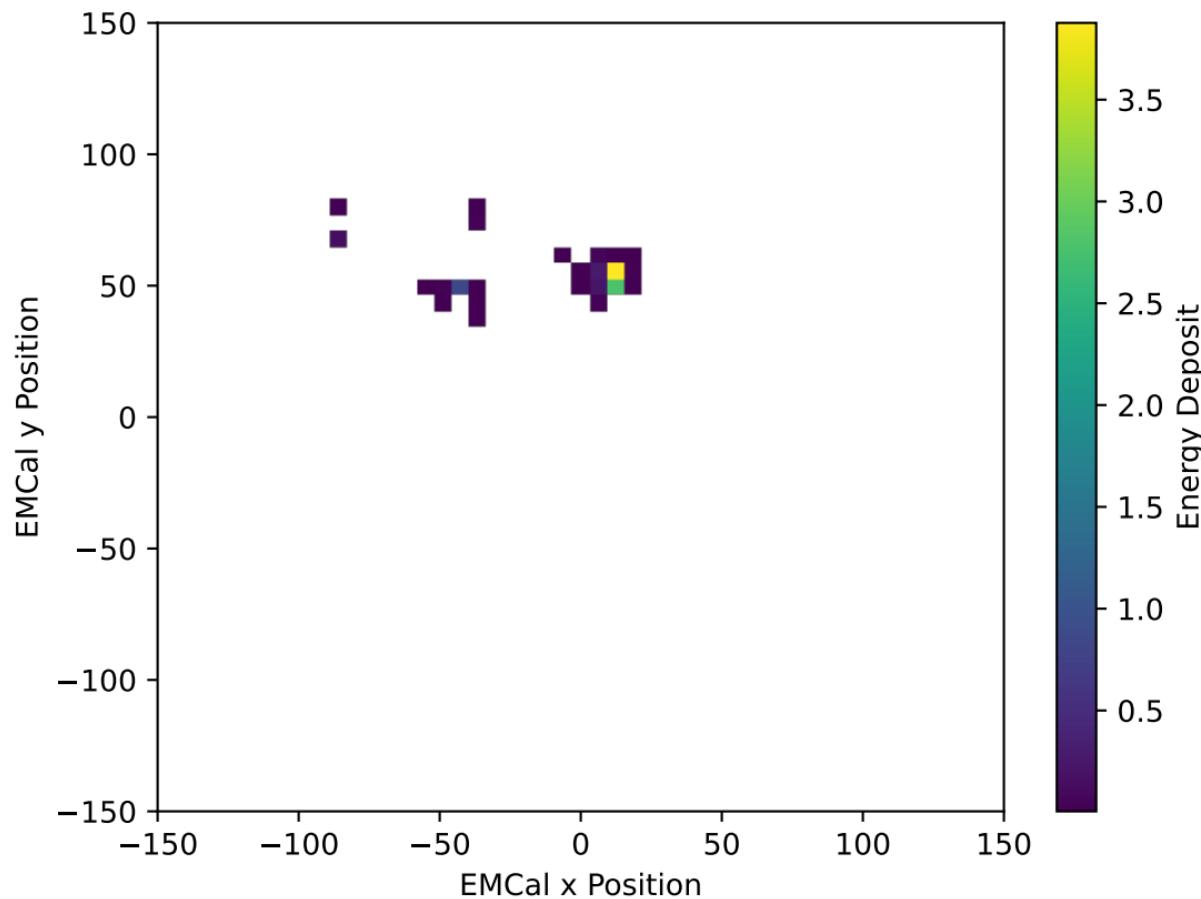


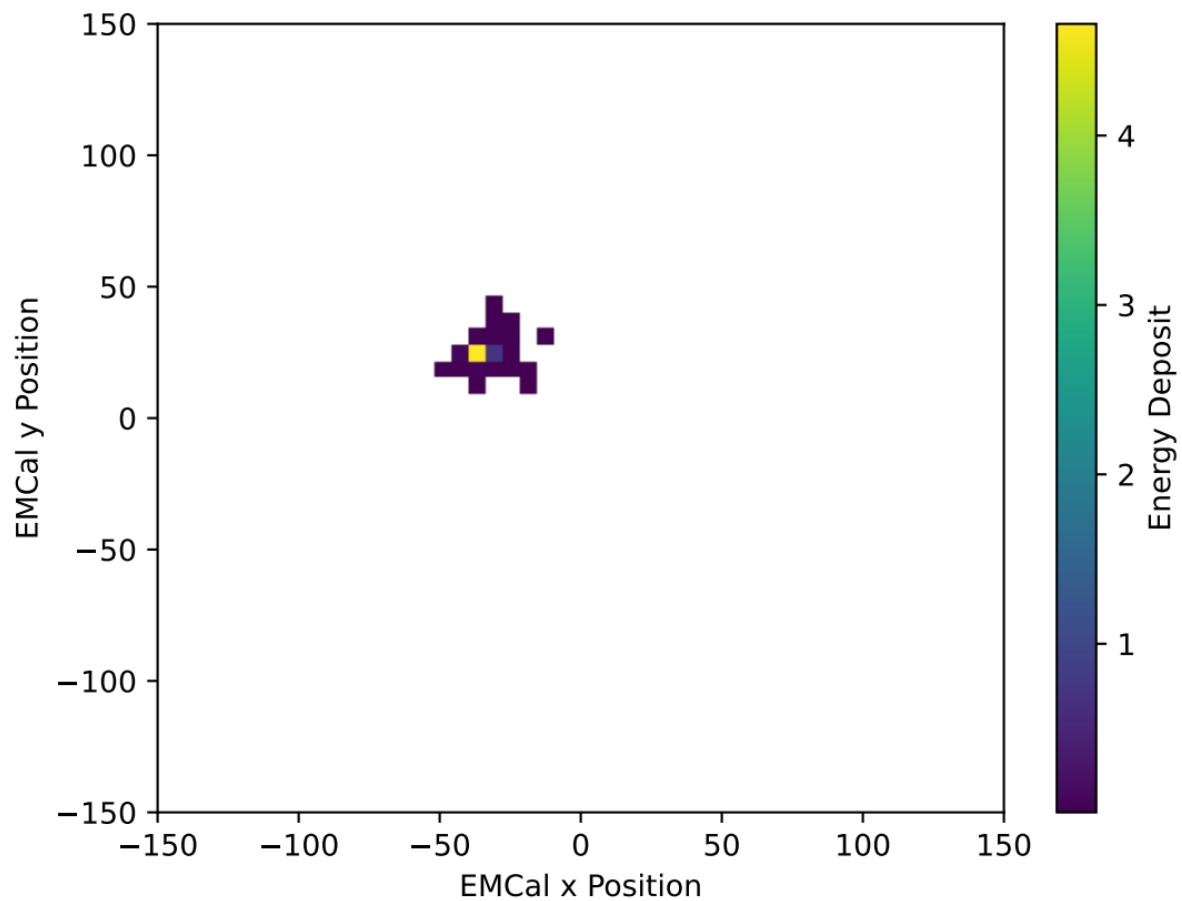




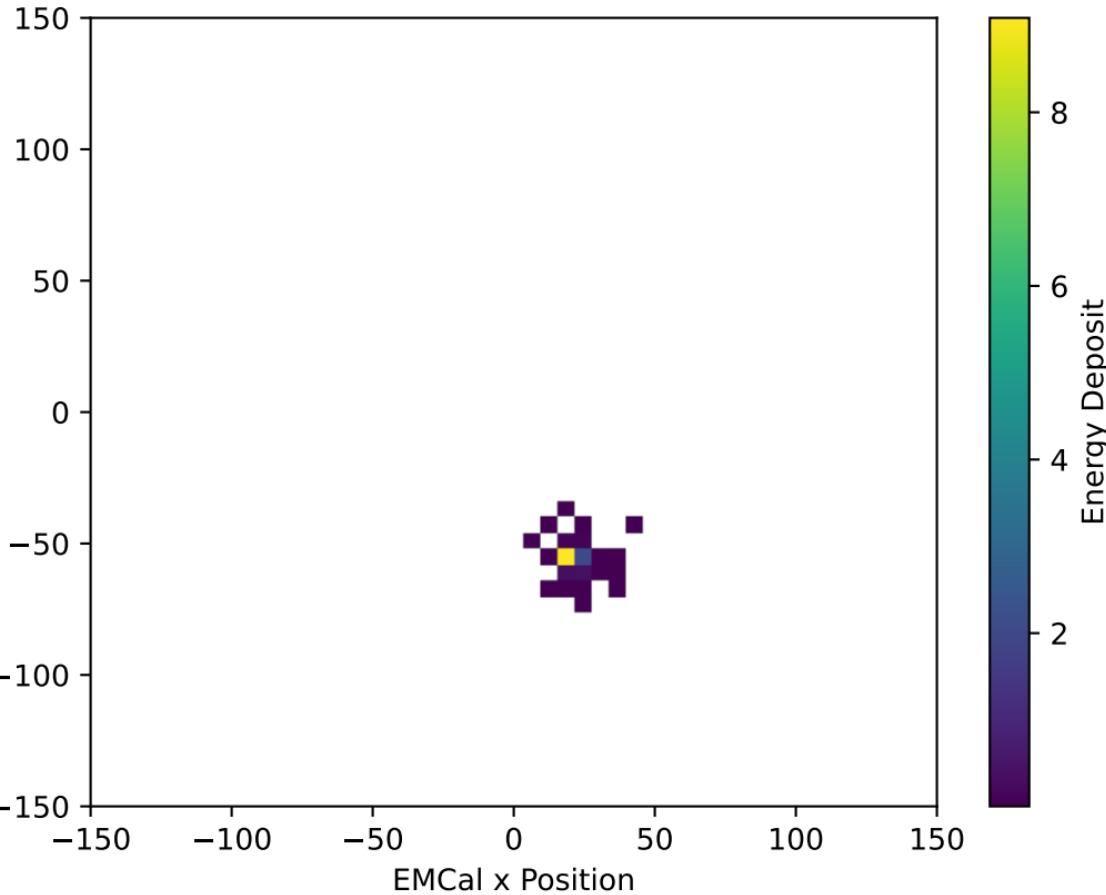


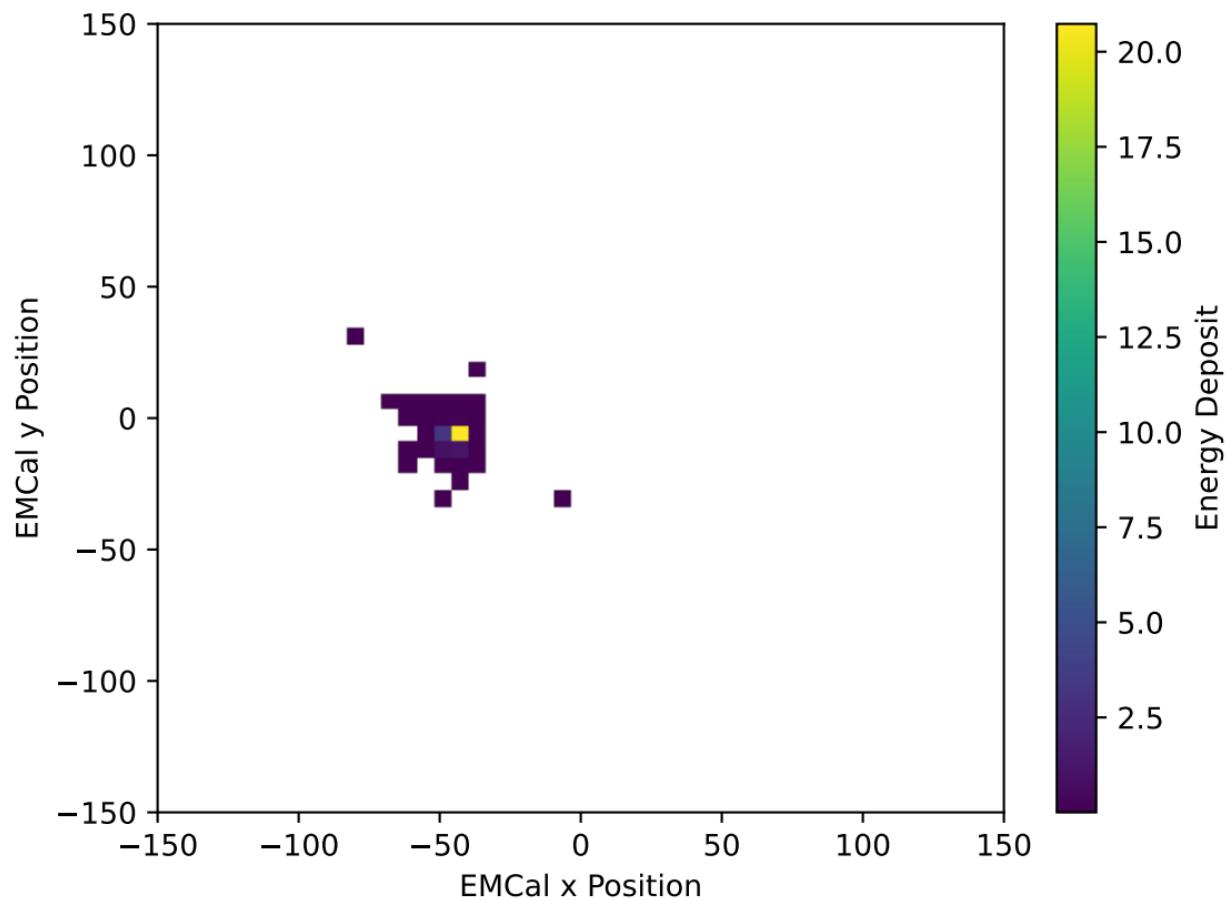


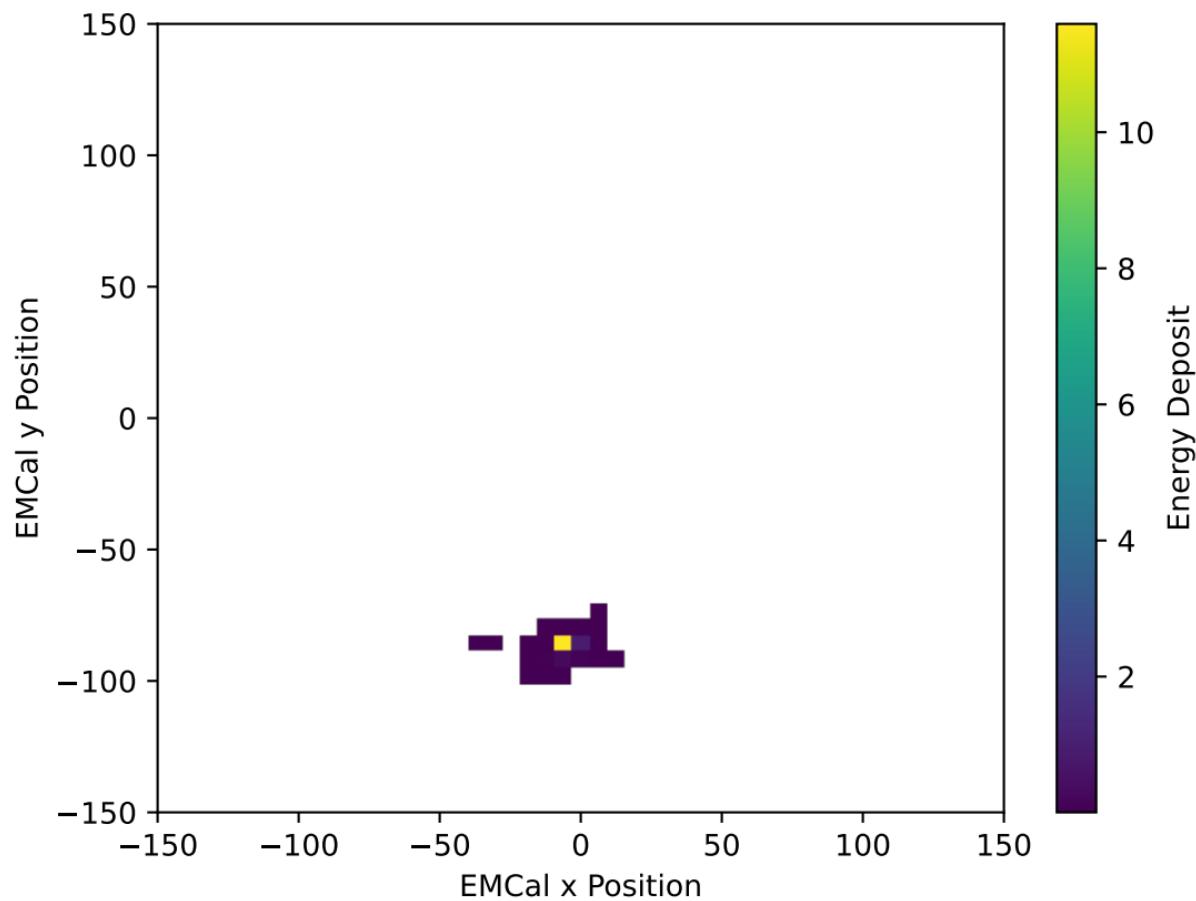


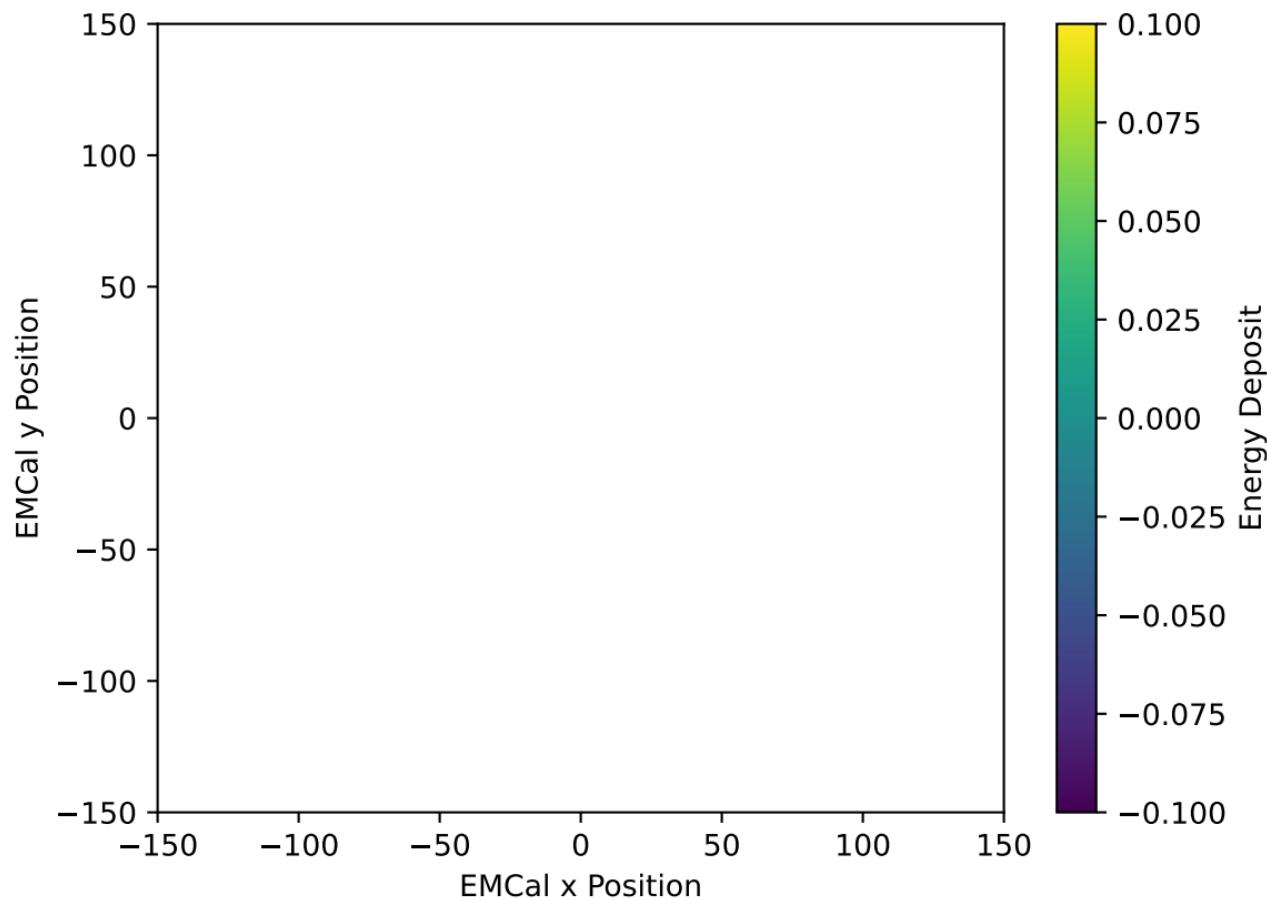


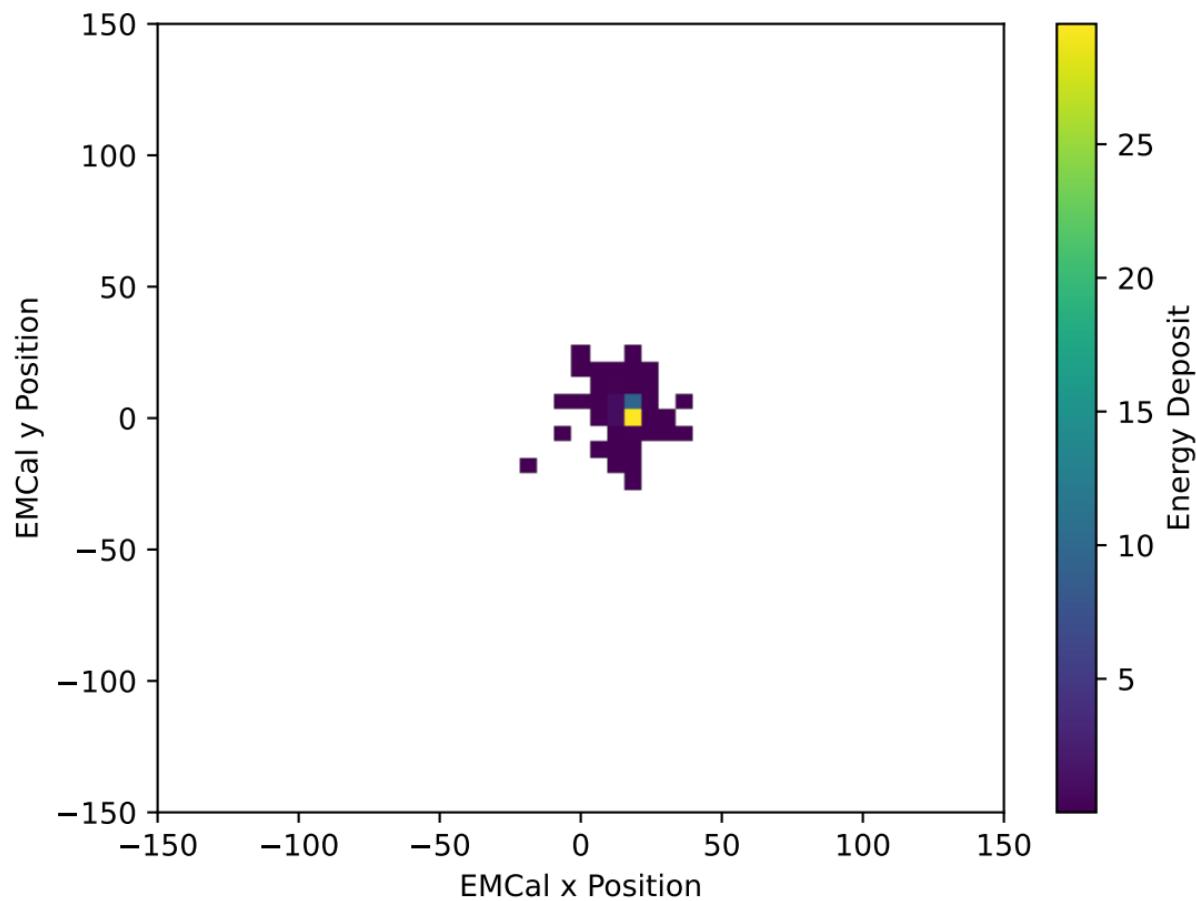
EMCal y Position

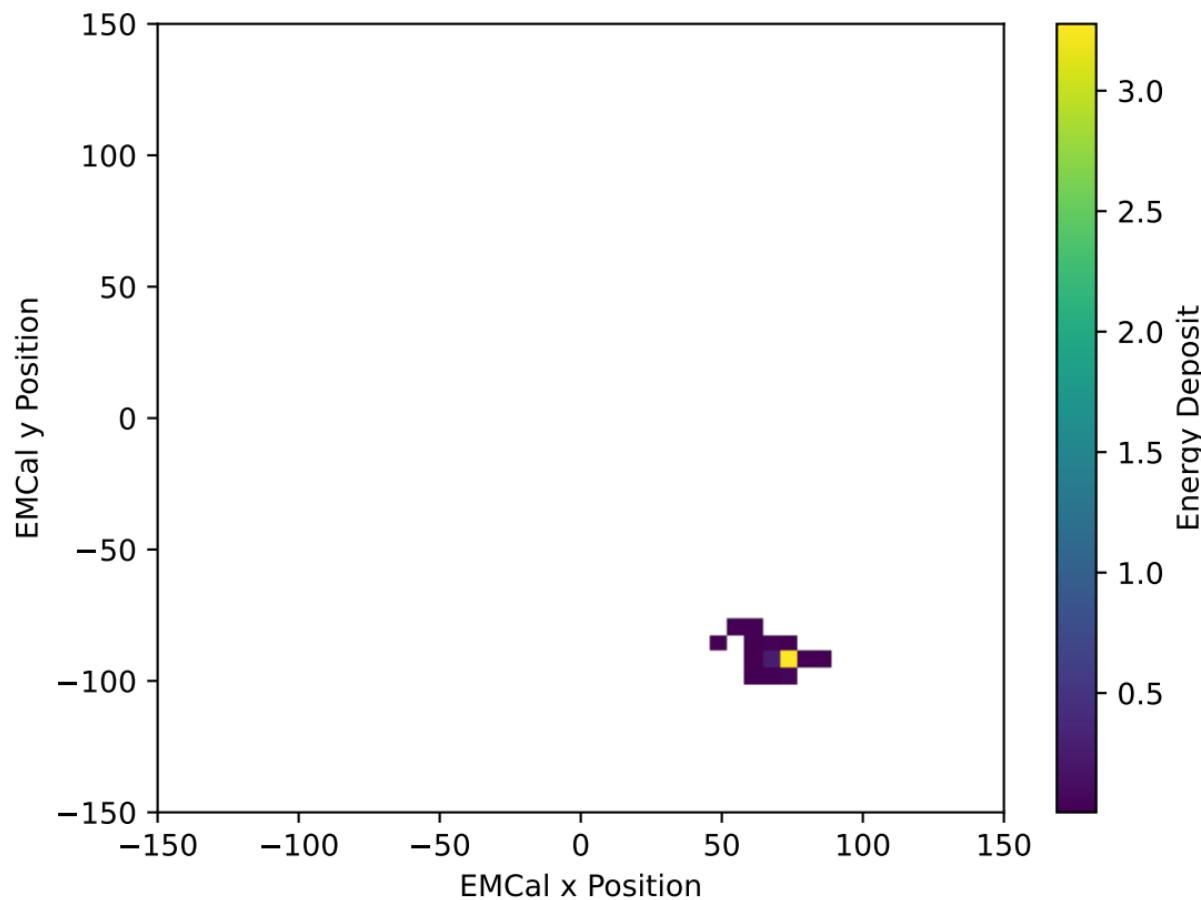




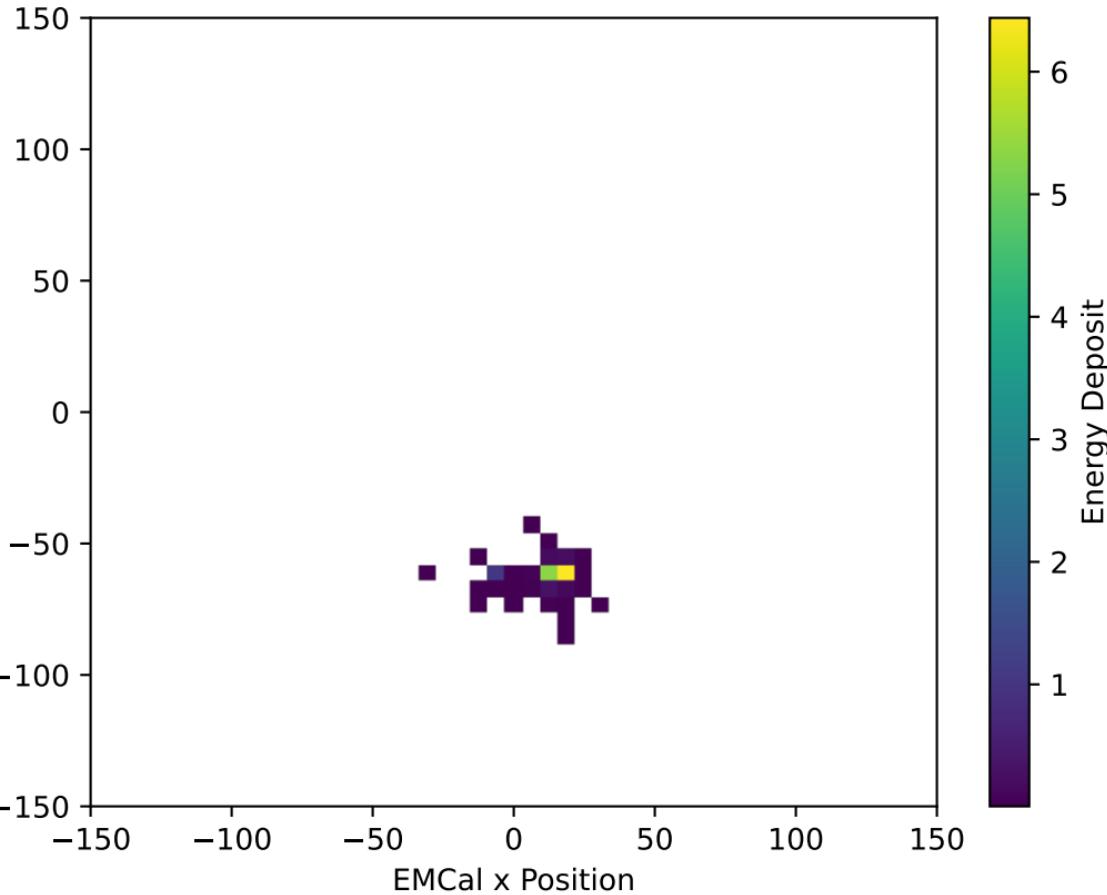


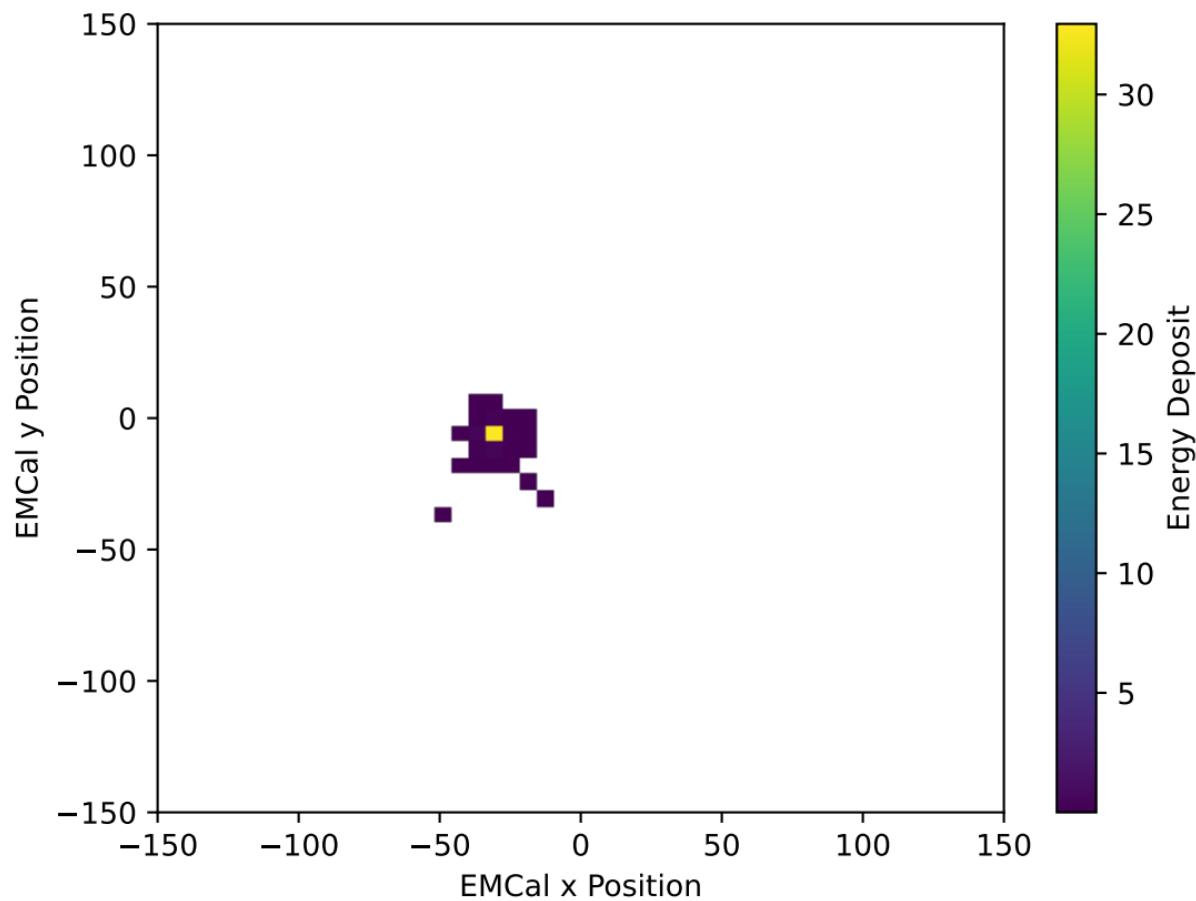


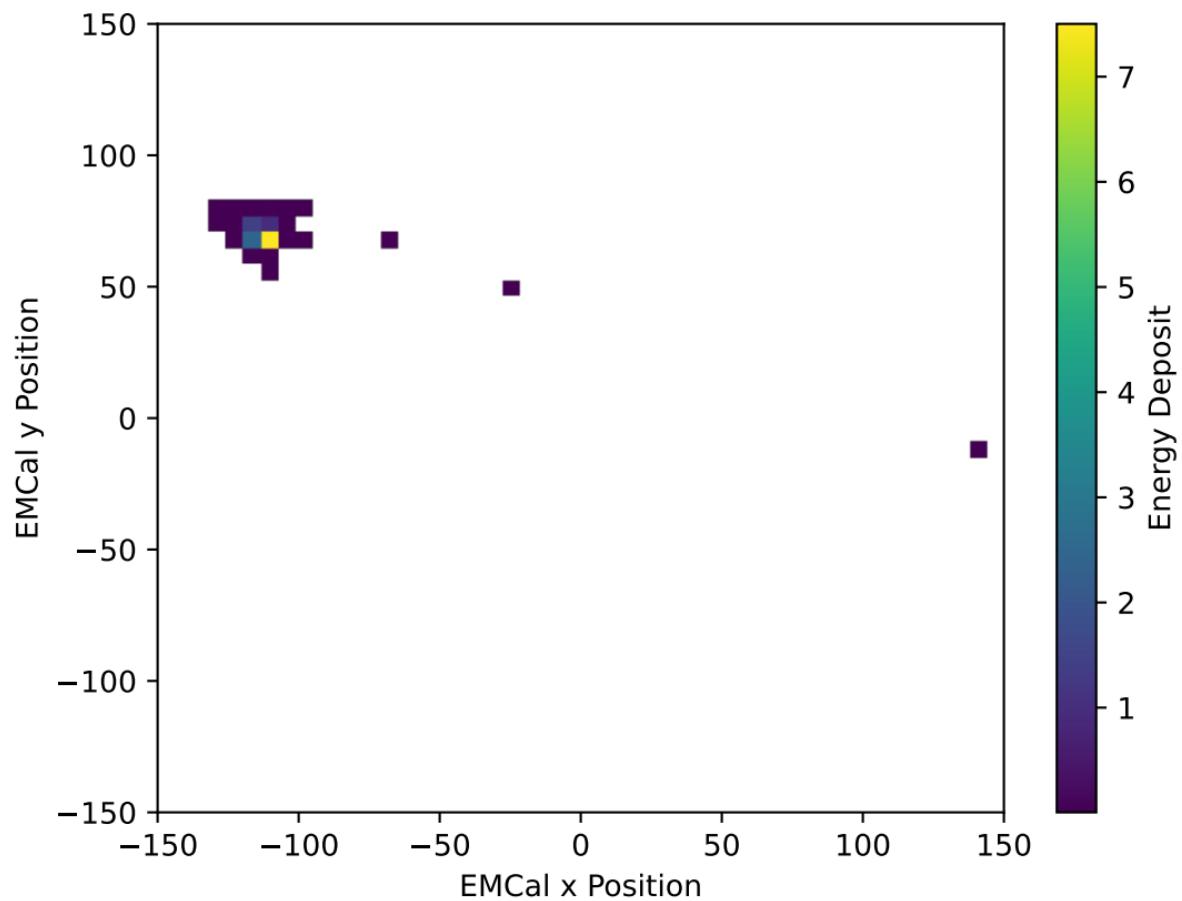


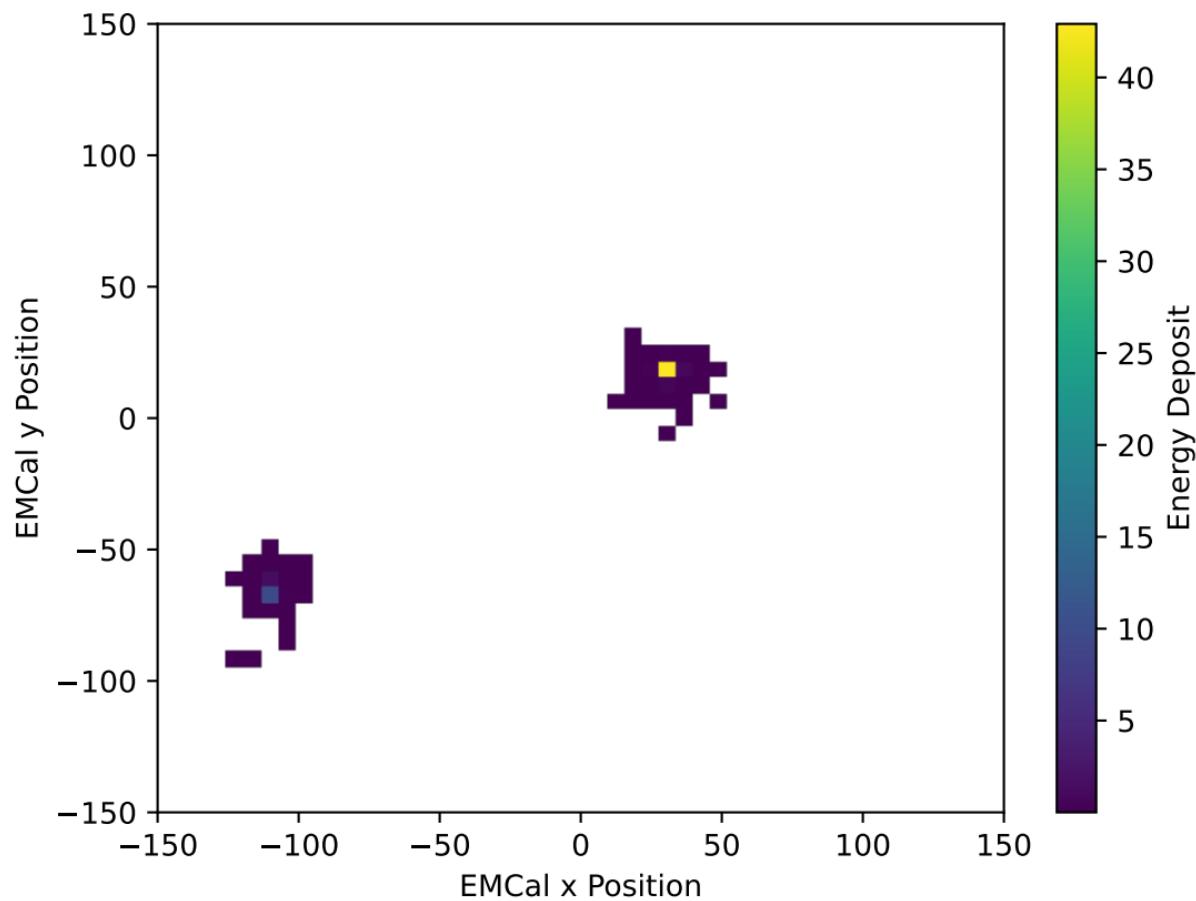


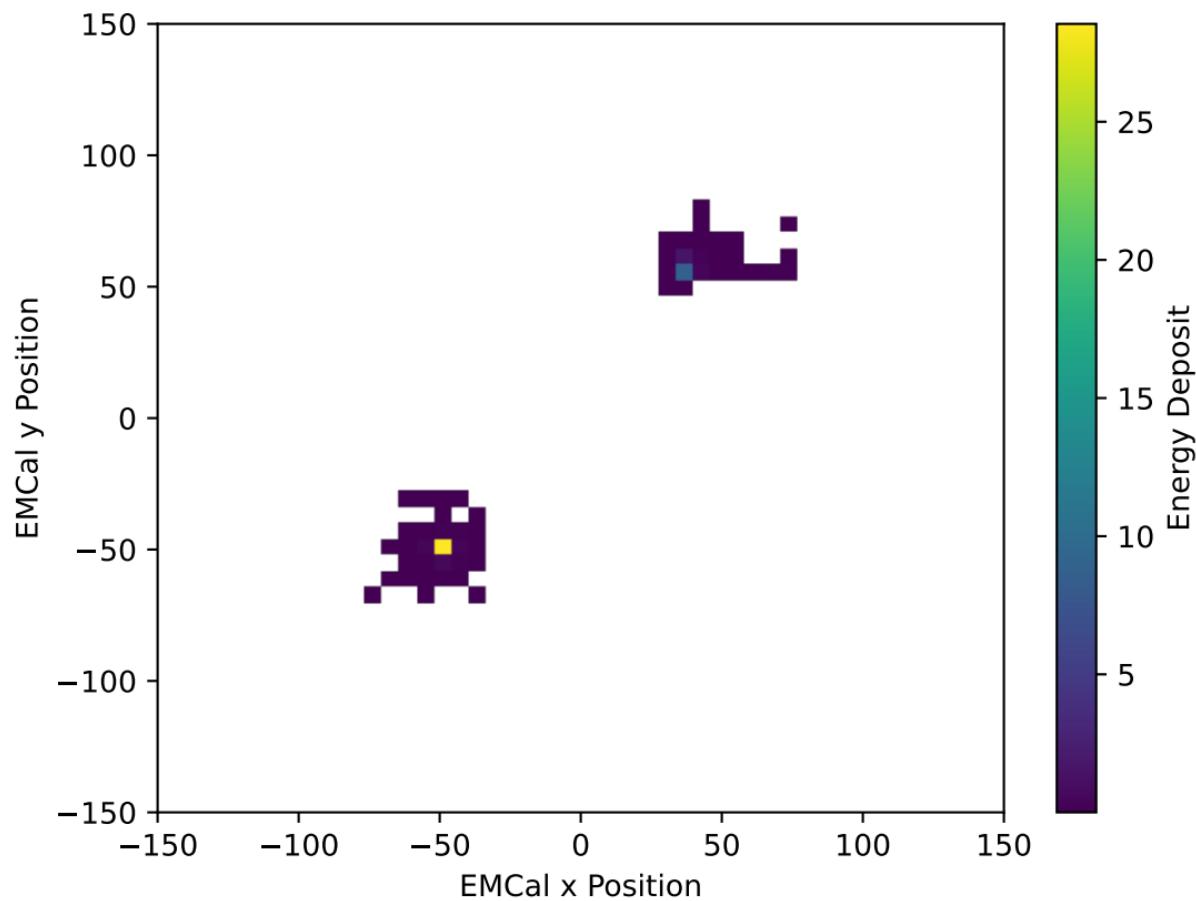
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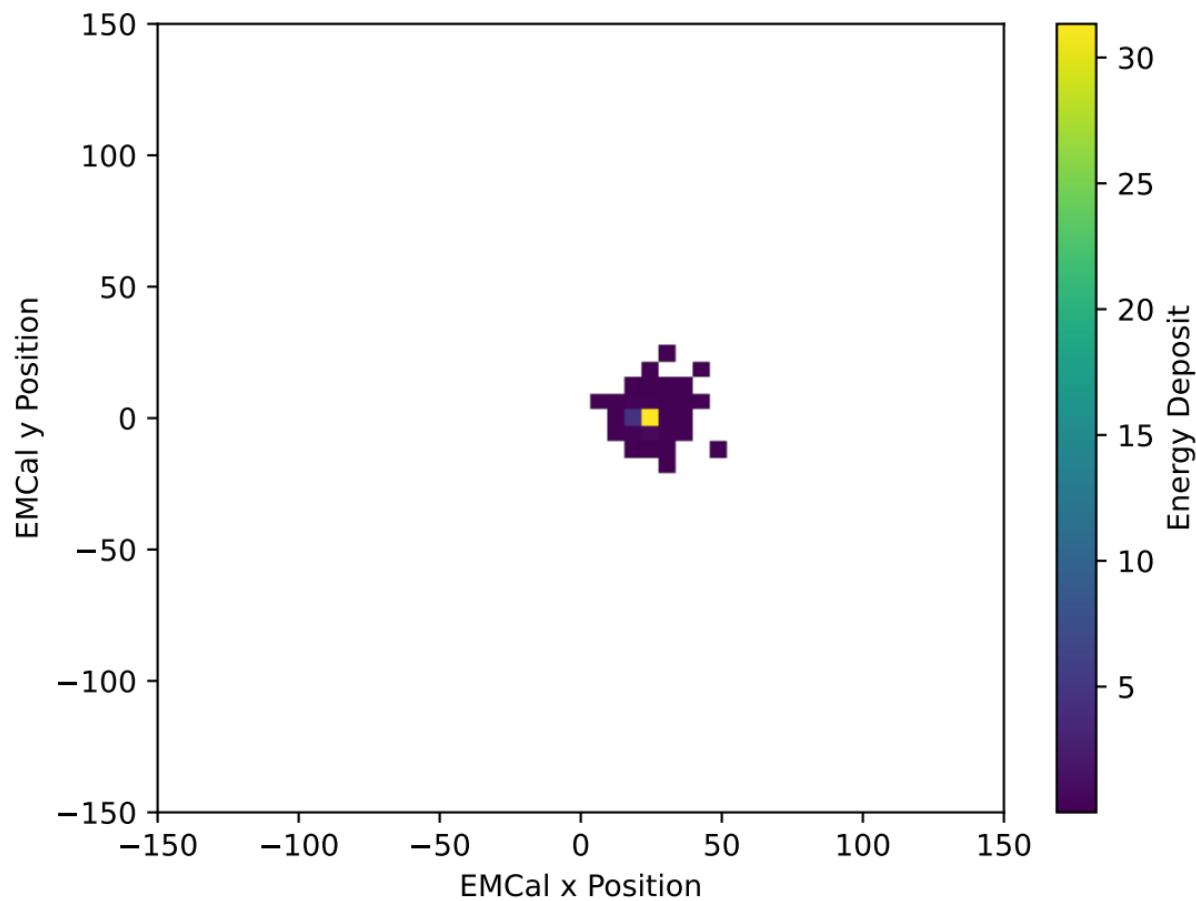


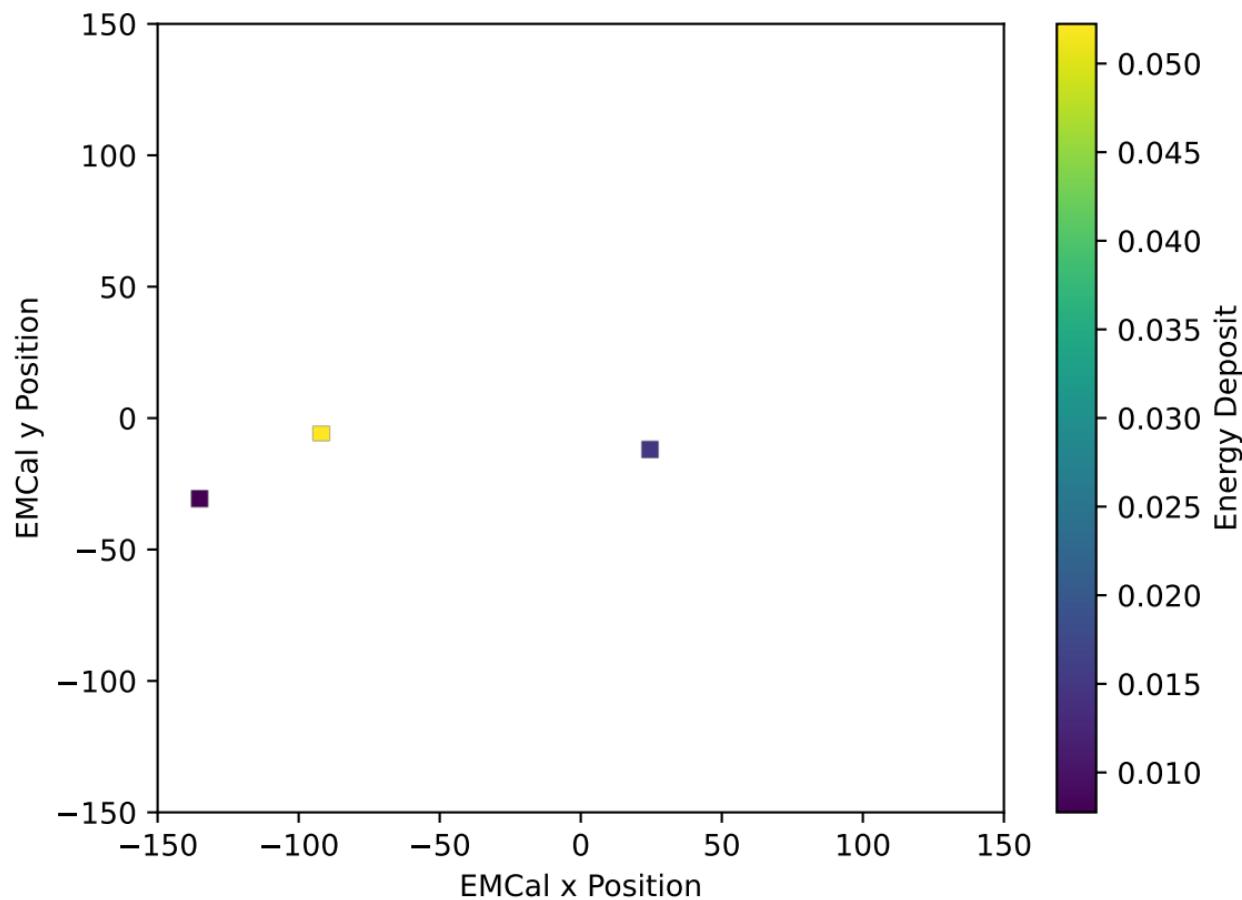












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



Energy Deposit

10

8

6

4

2

EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

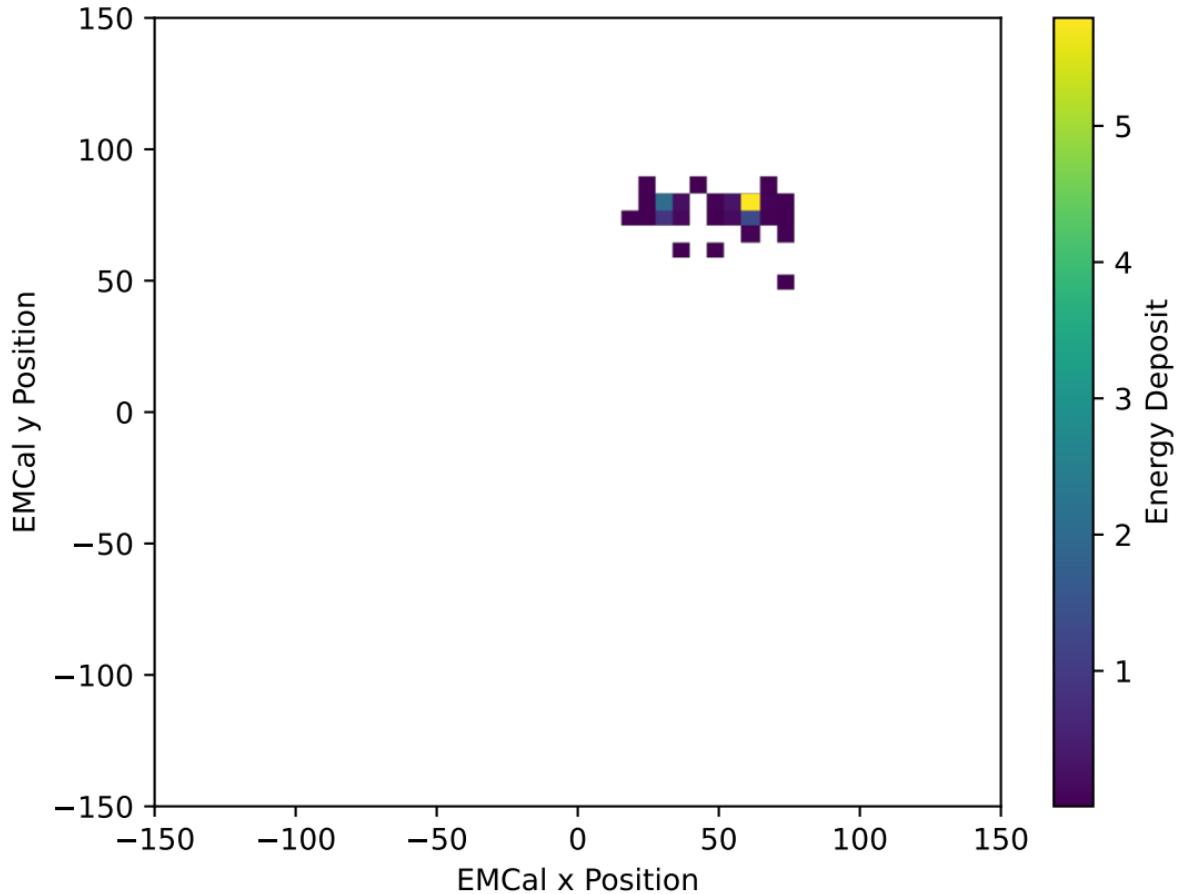
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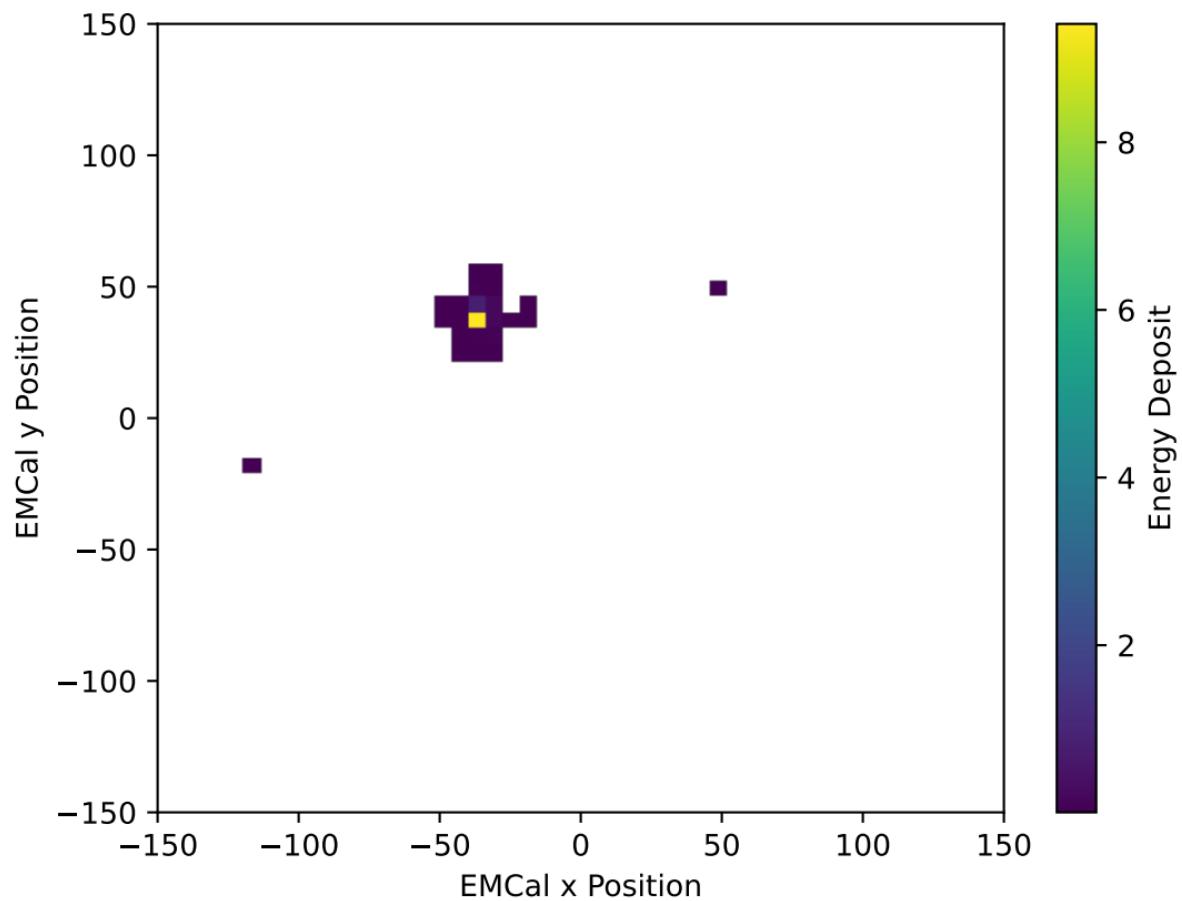
150

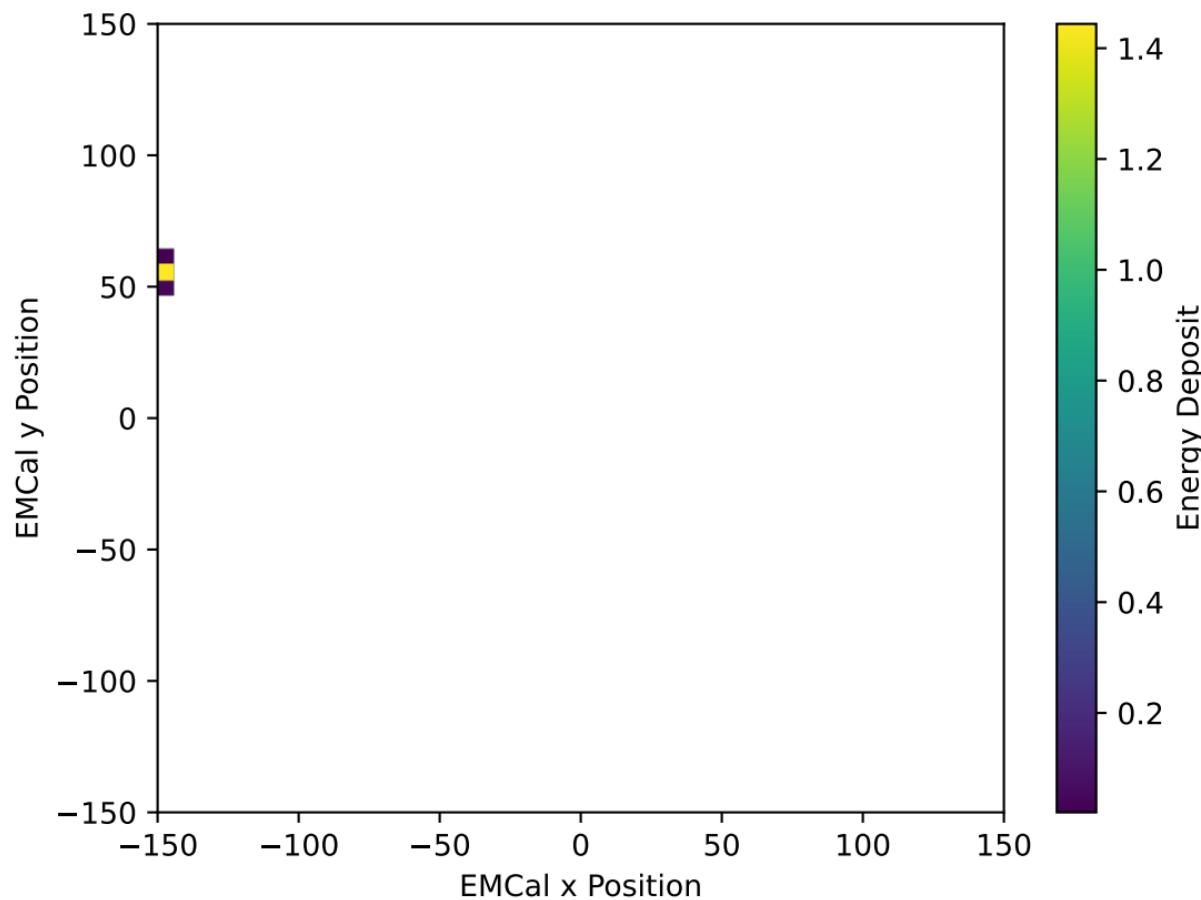
EMCal x Position

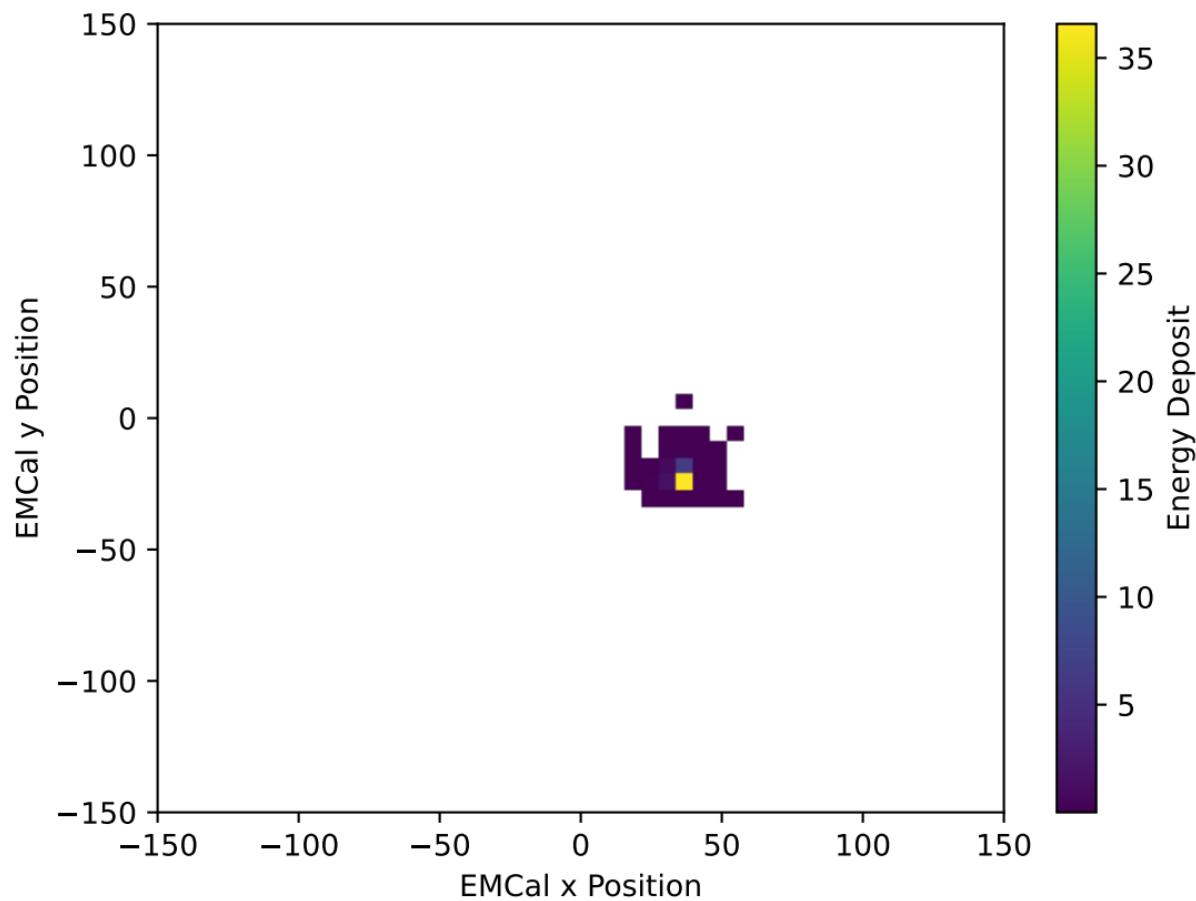


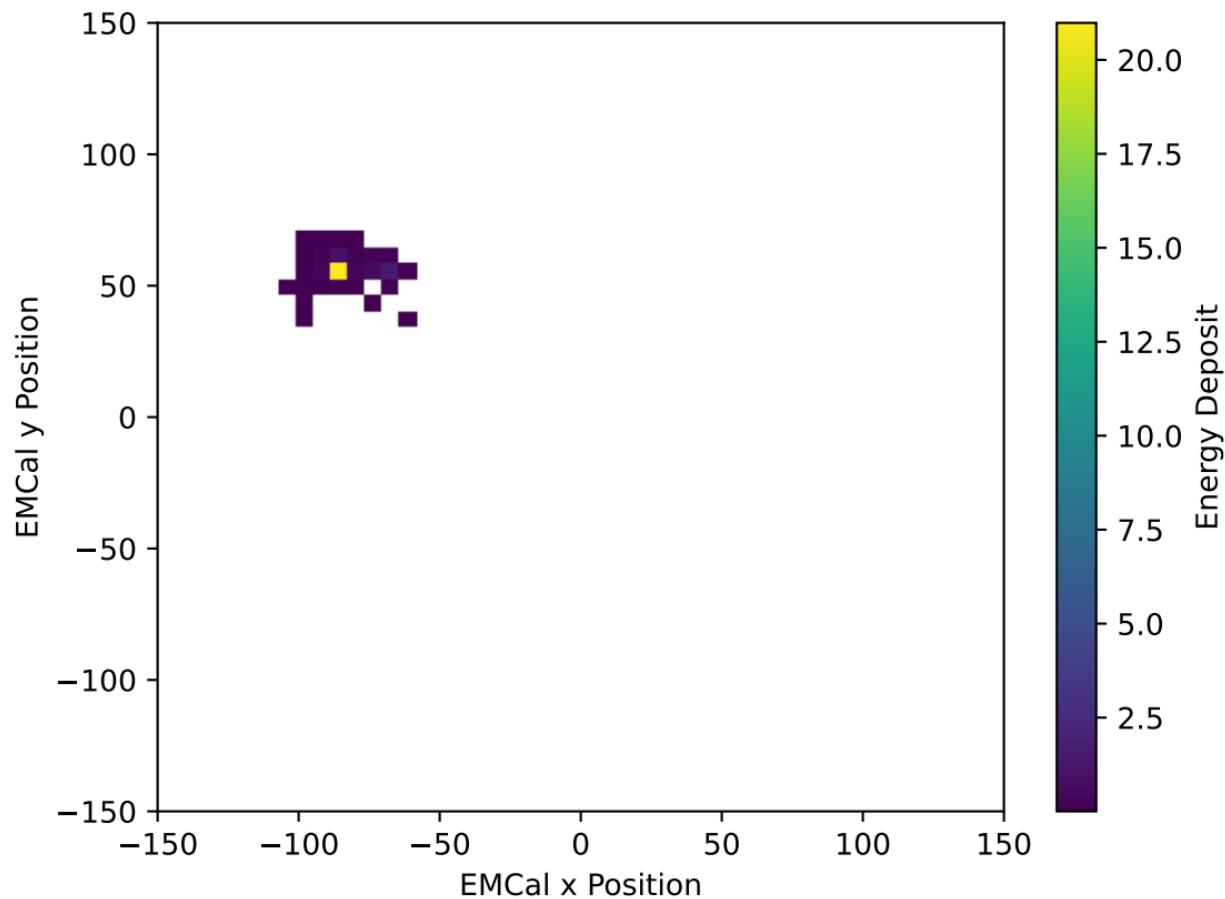
Energy Deposit

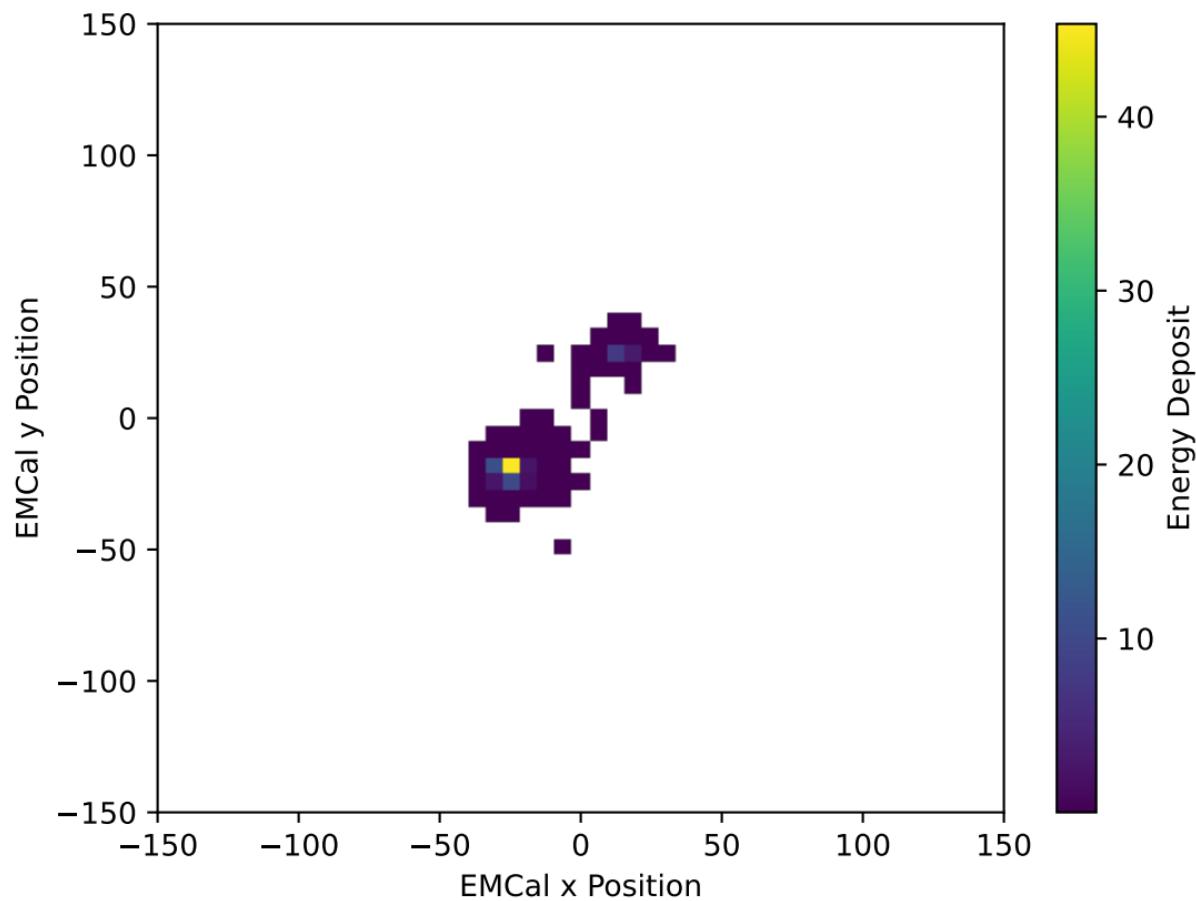


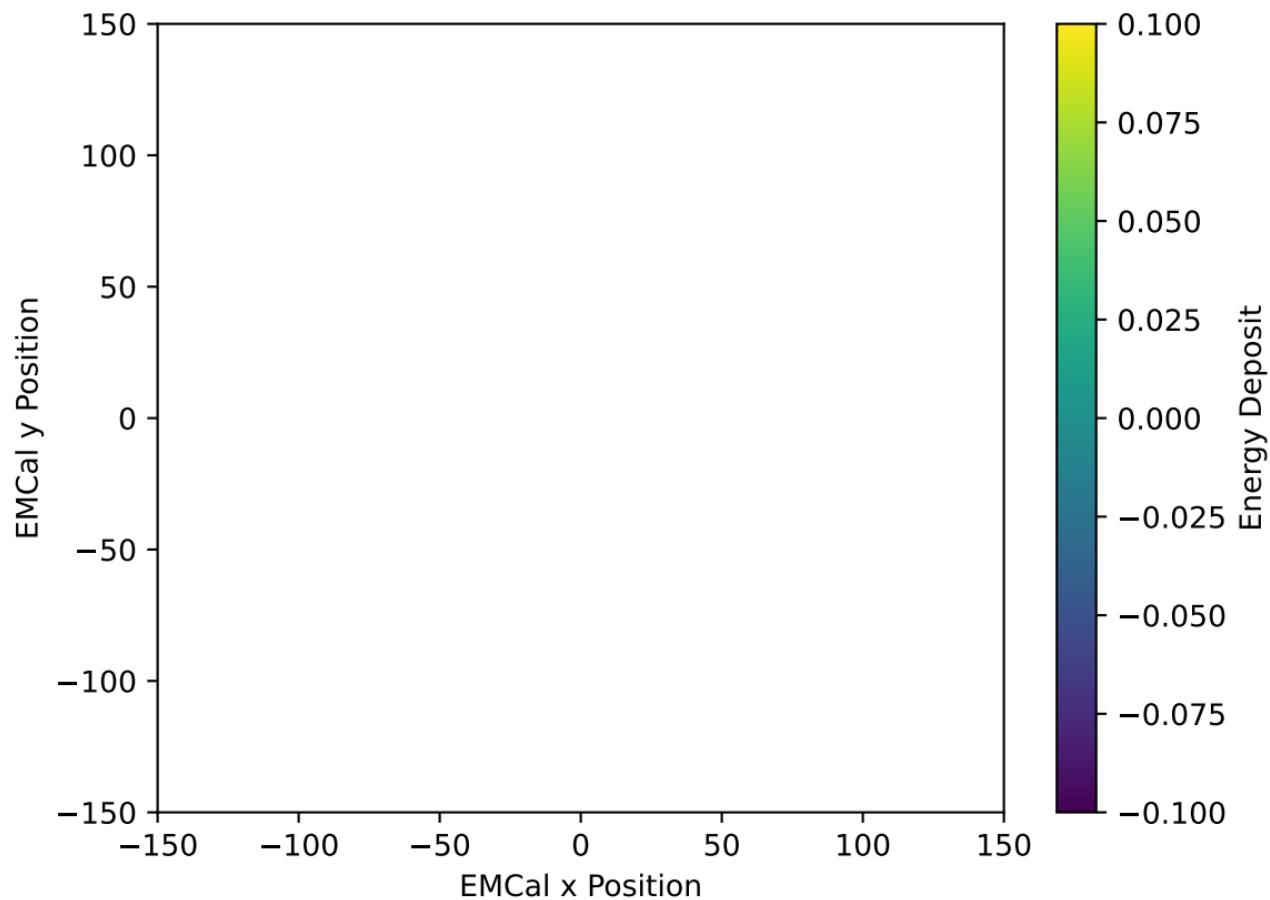


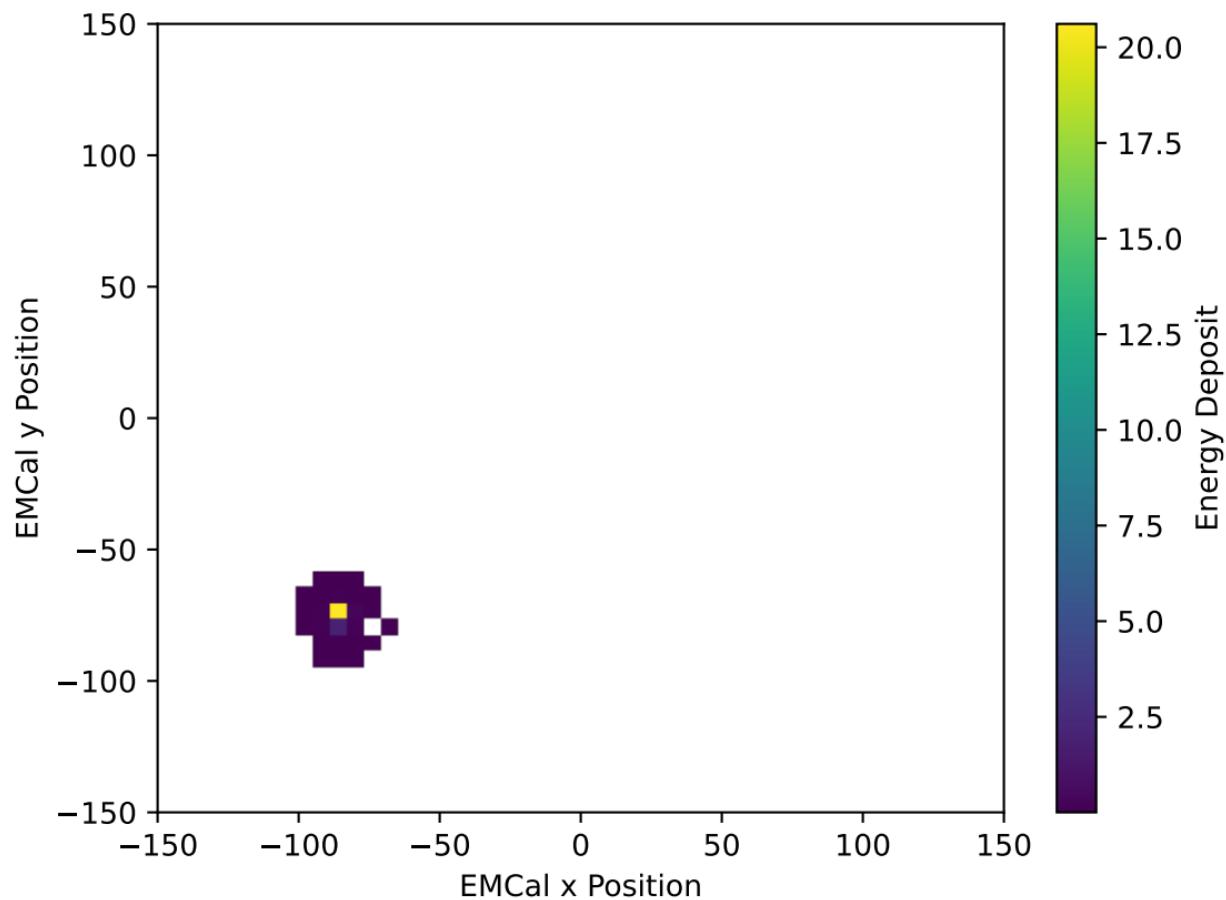


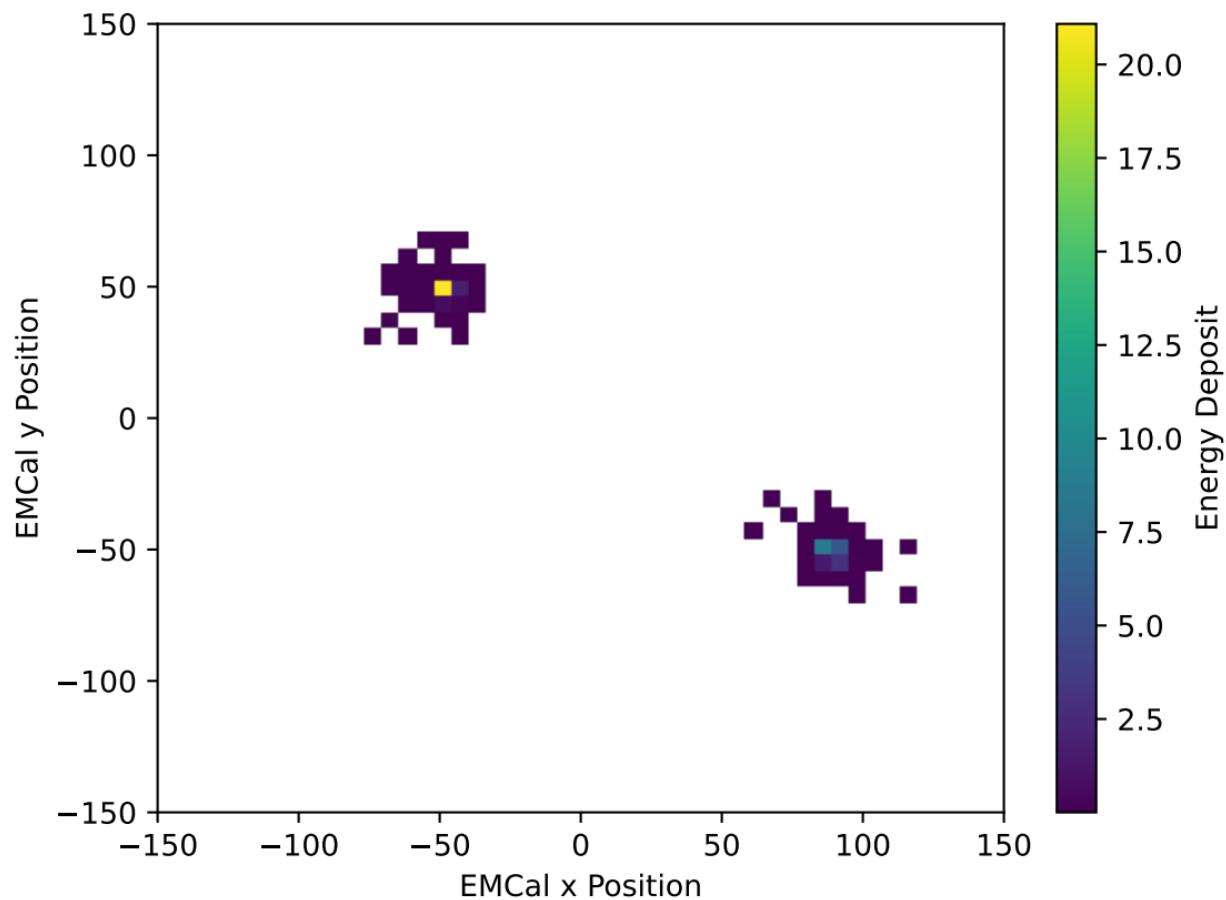


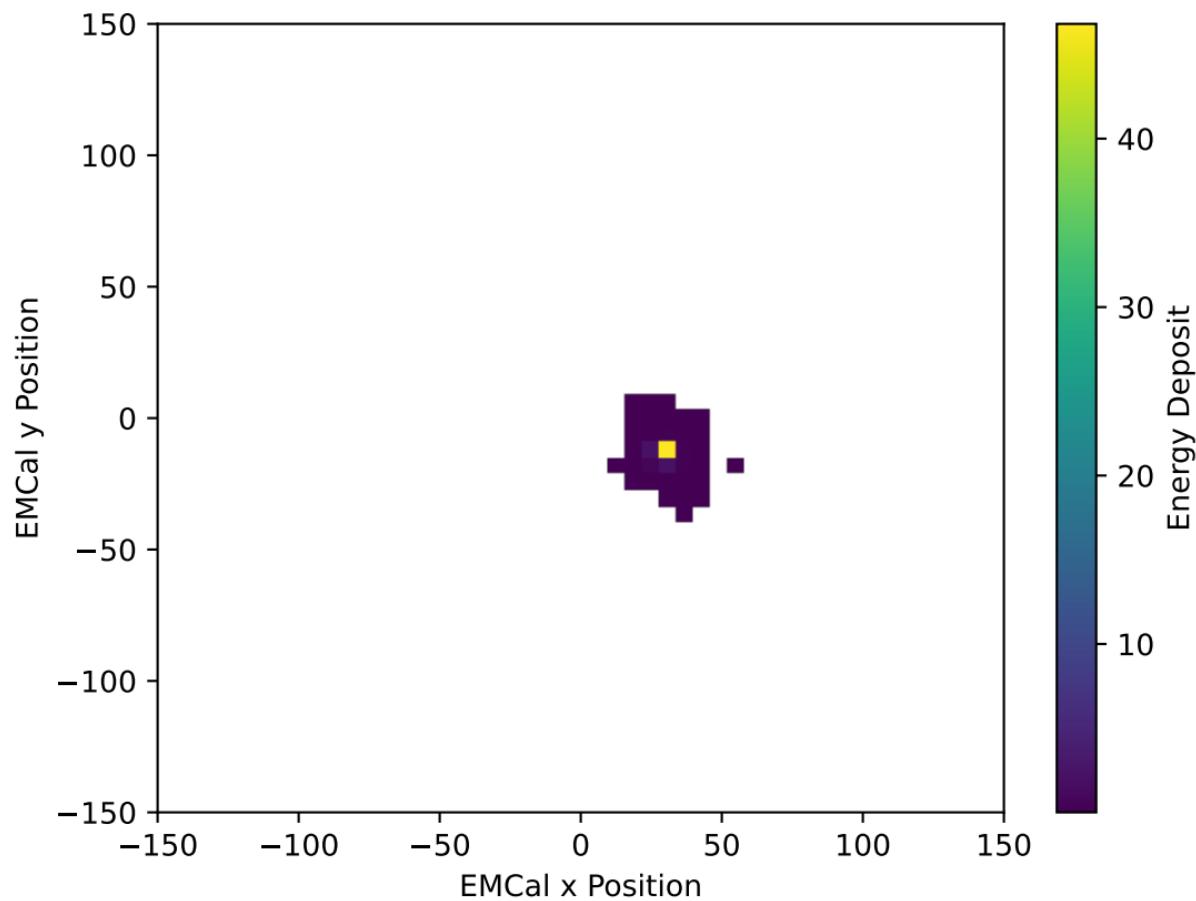


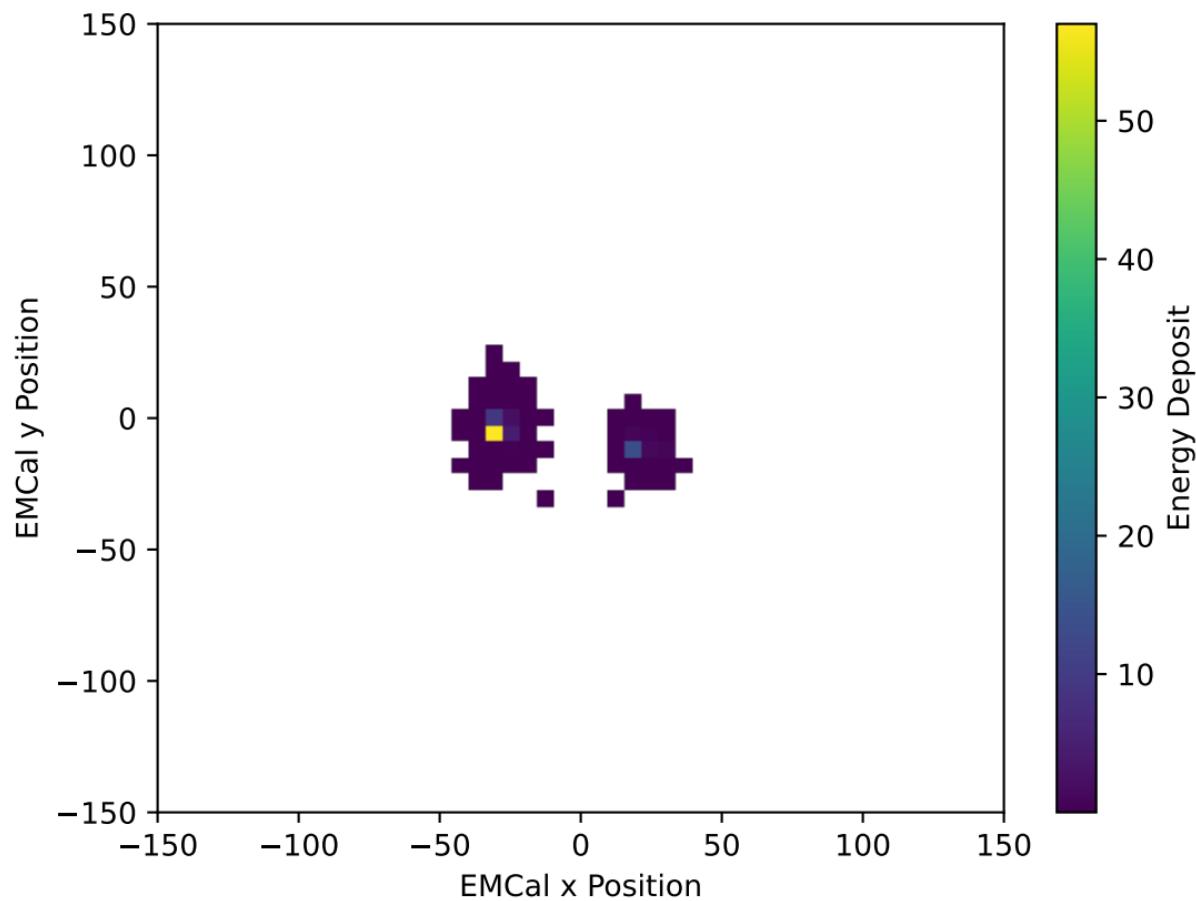


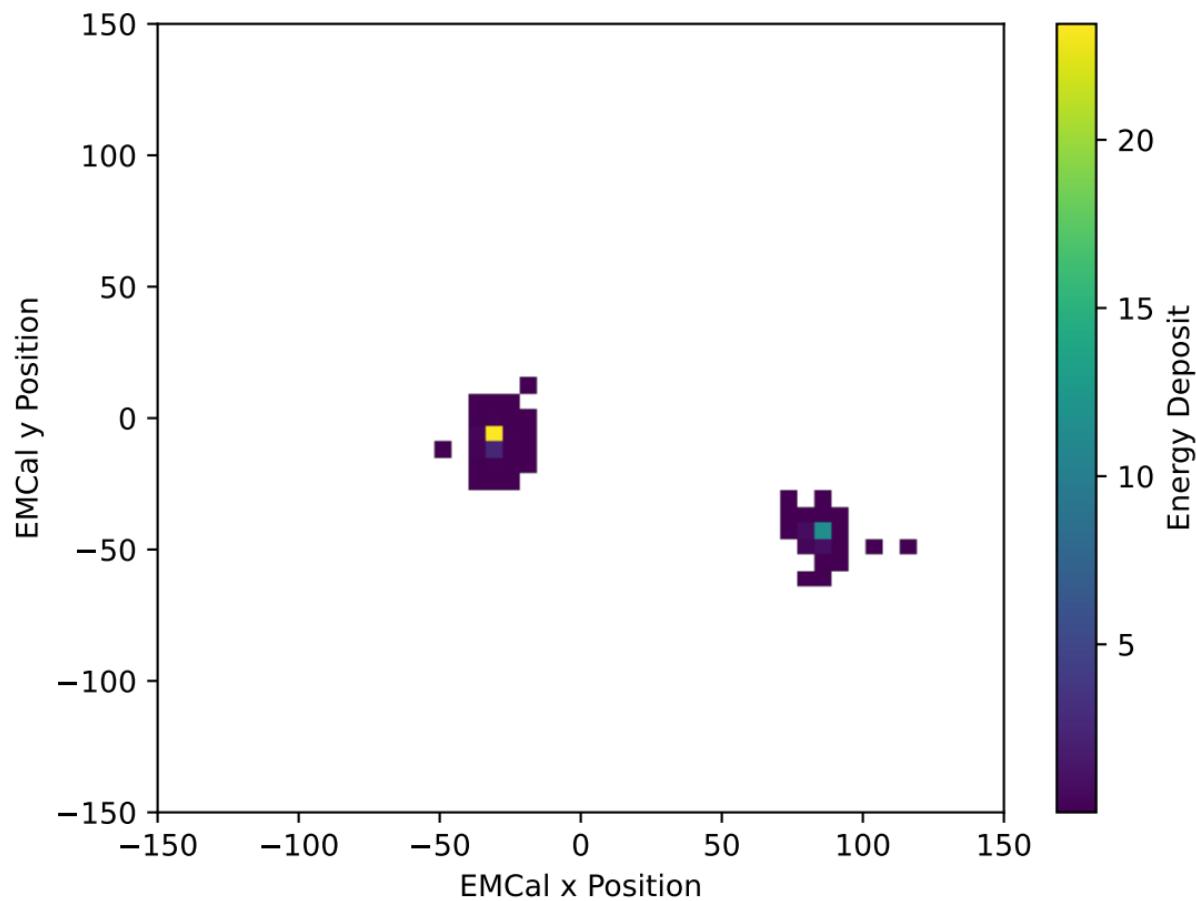


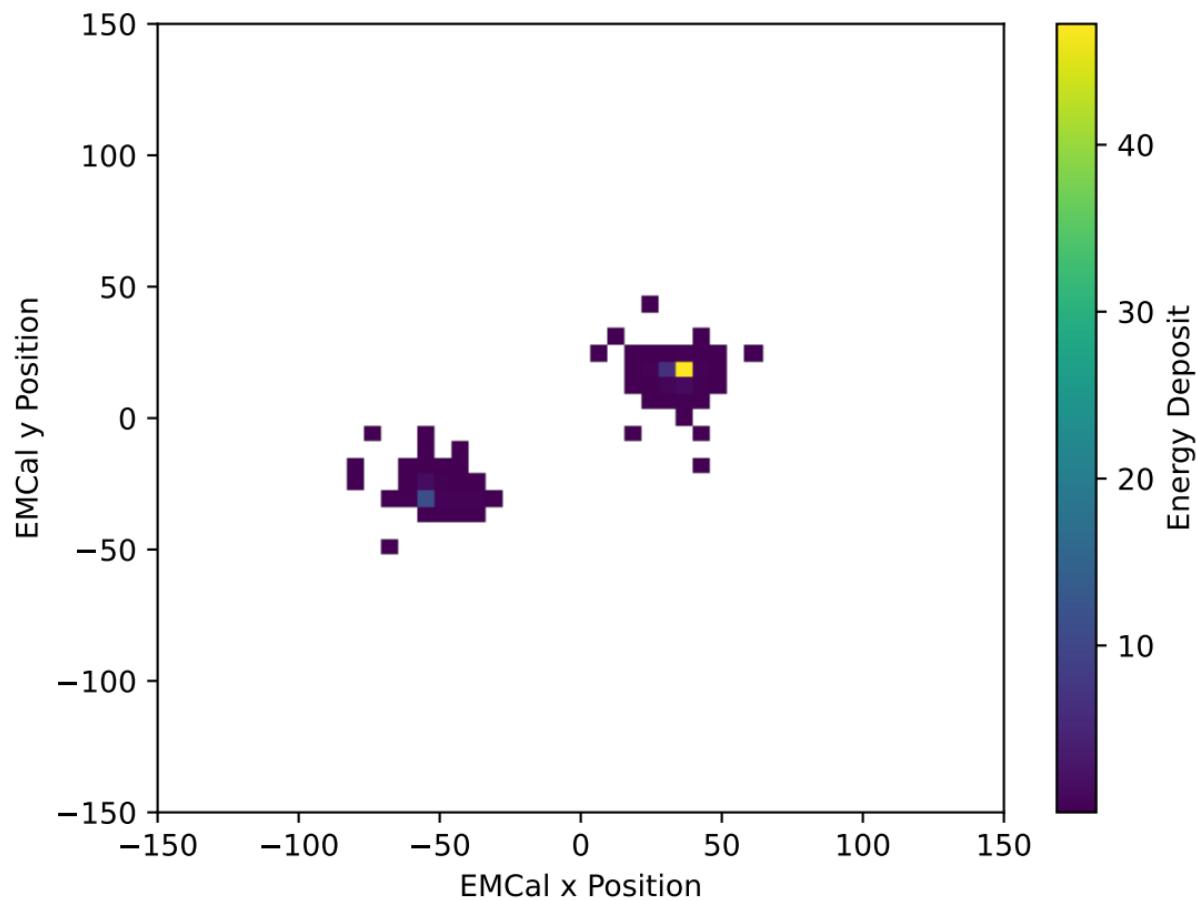


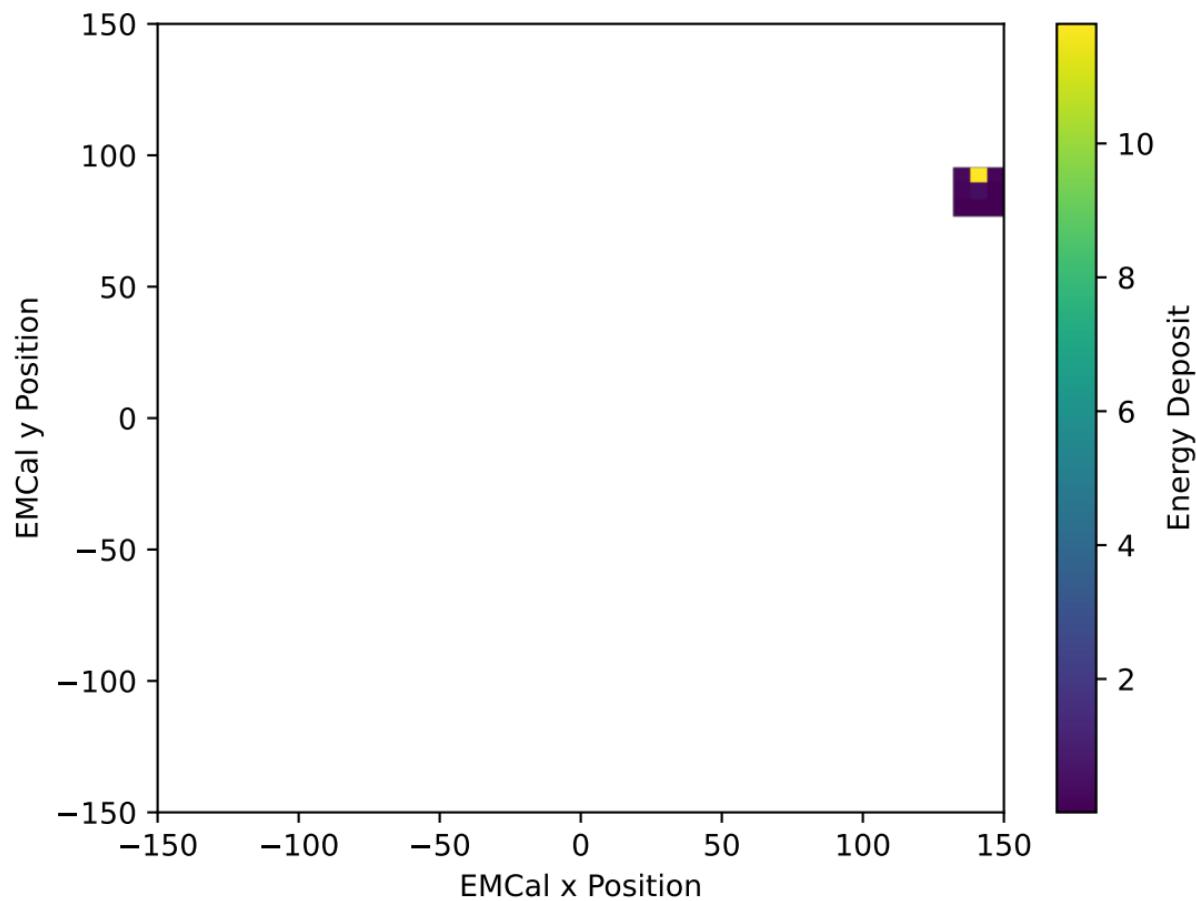


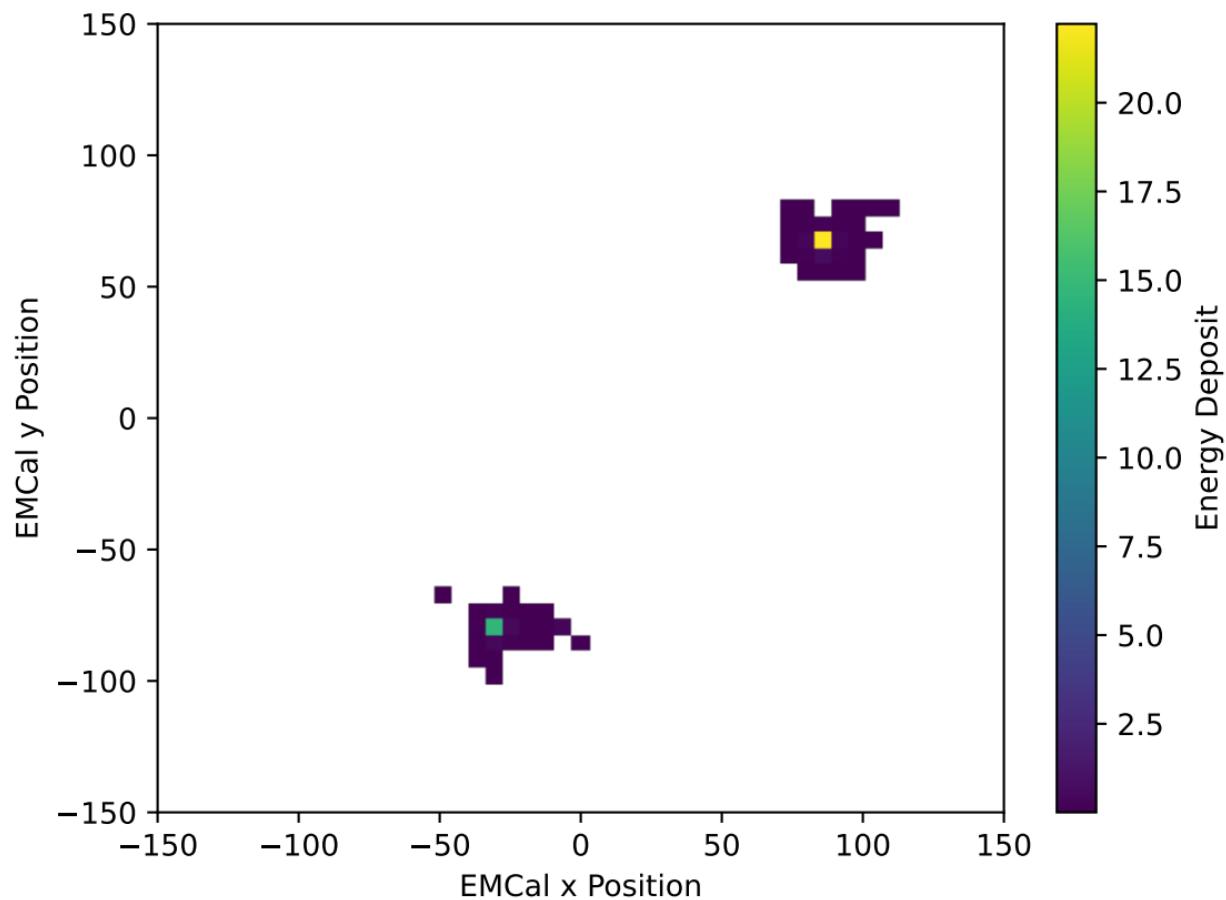


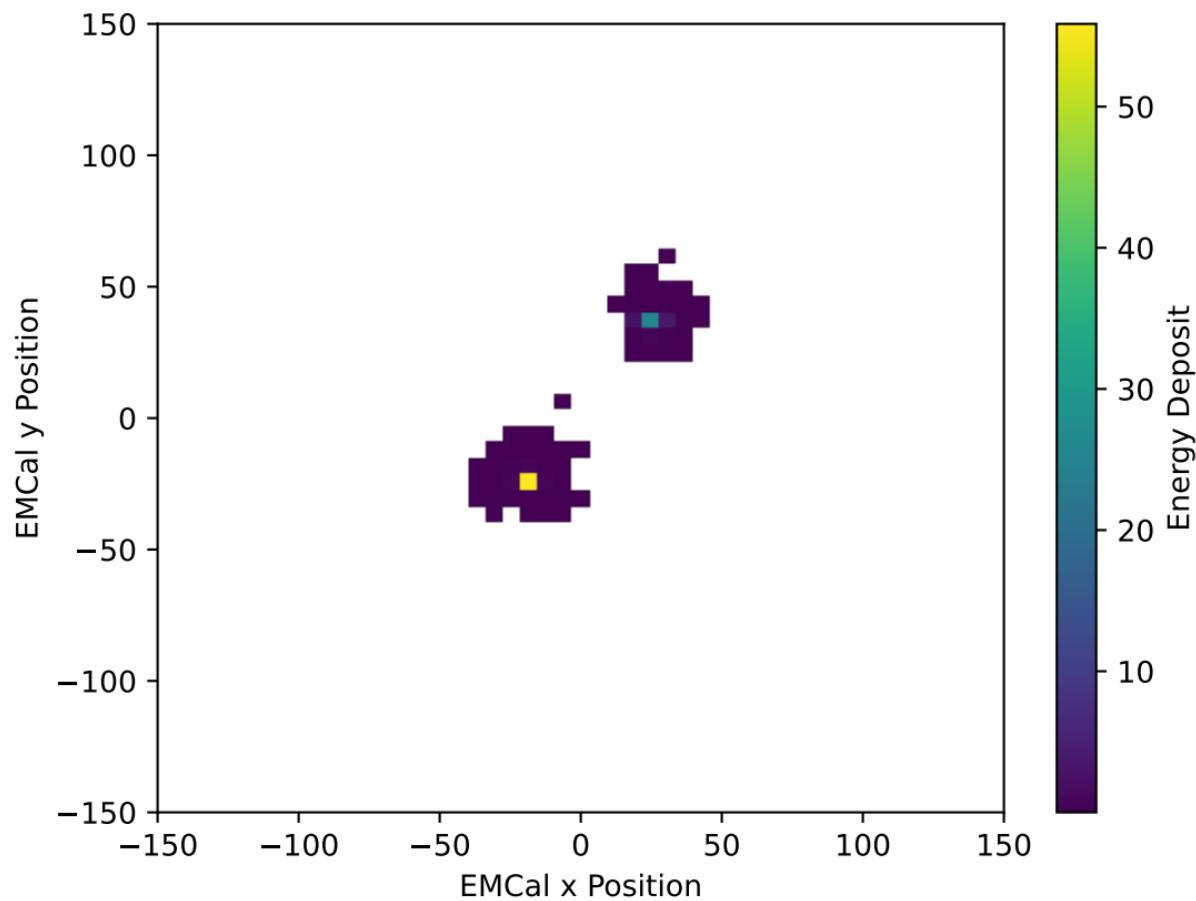


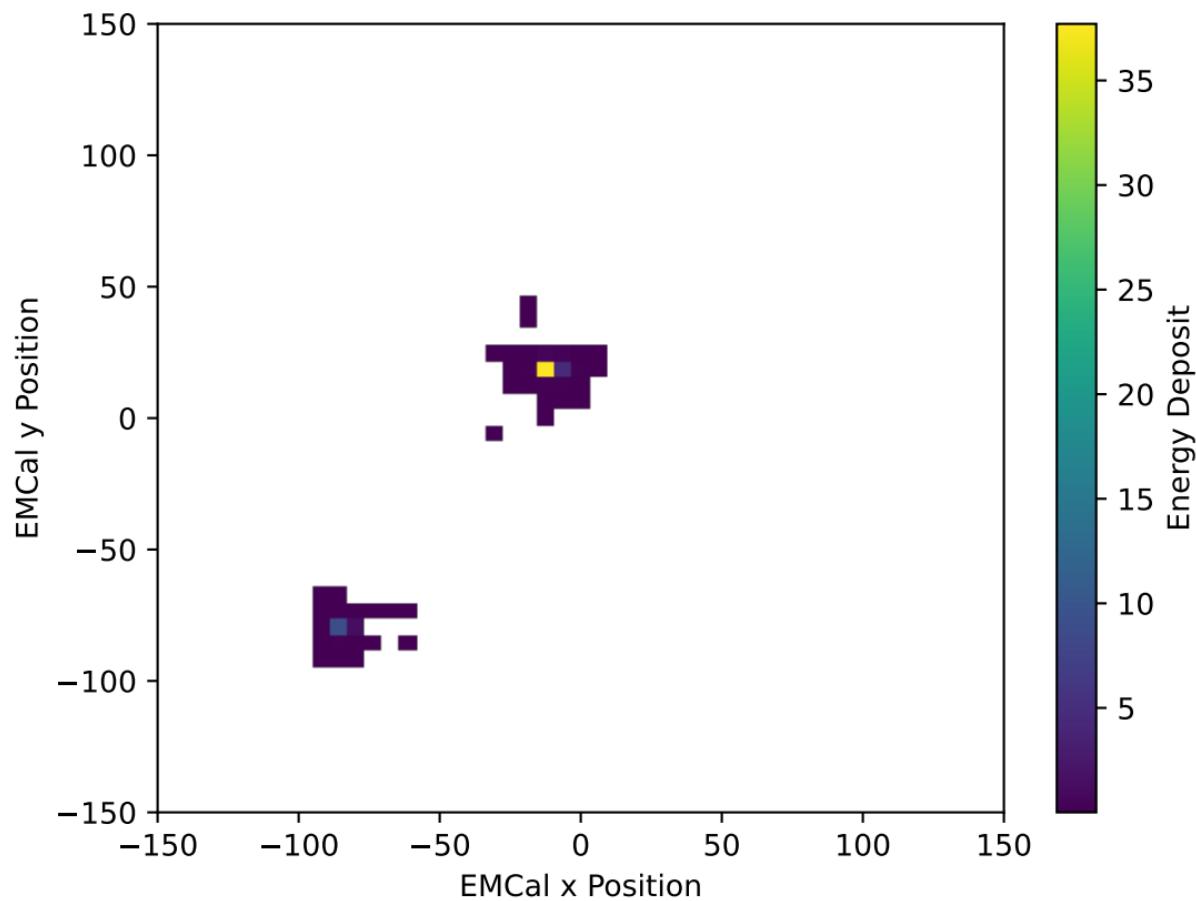


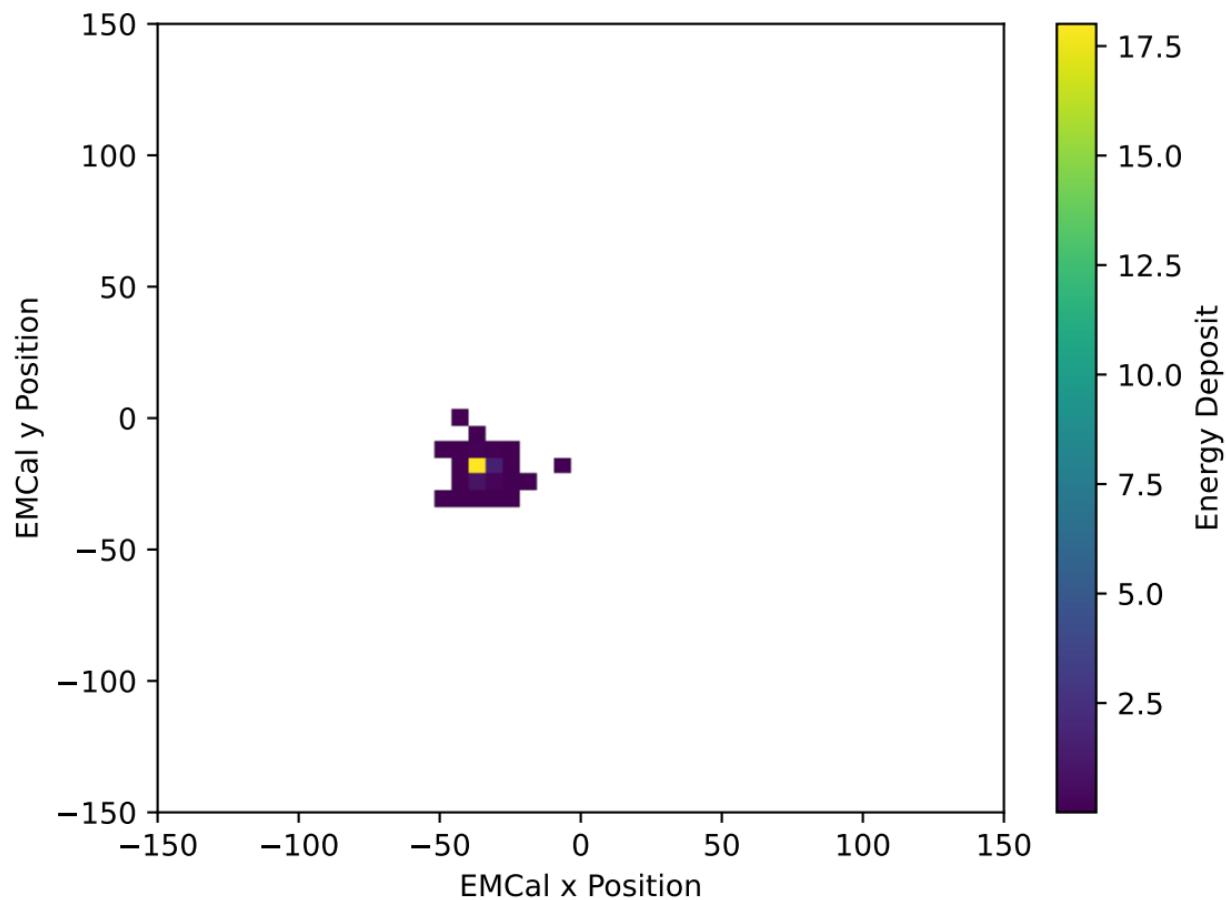


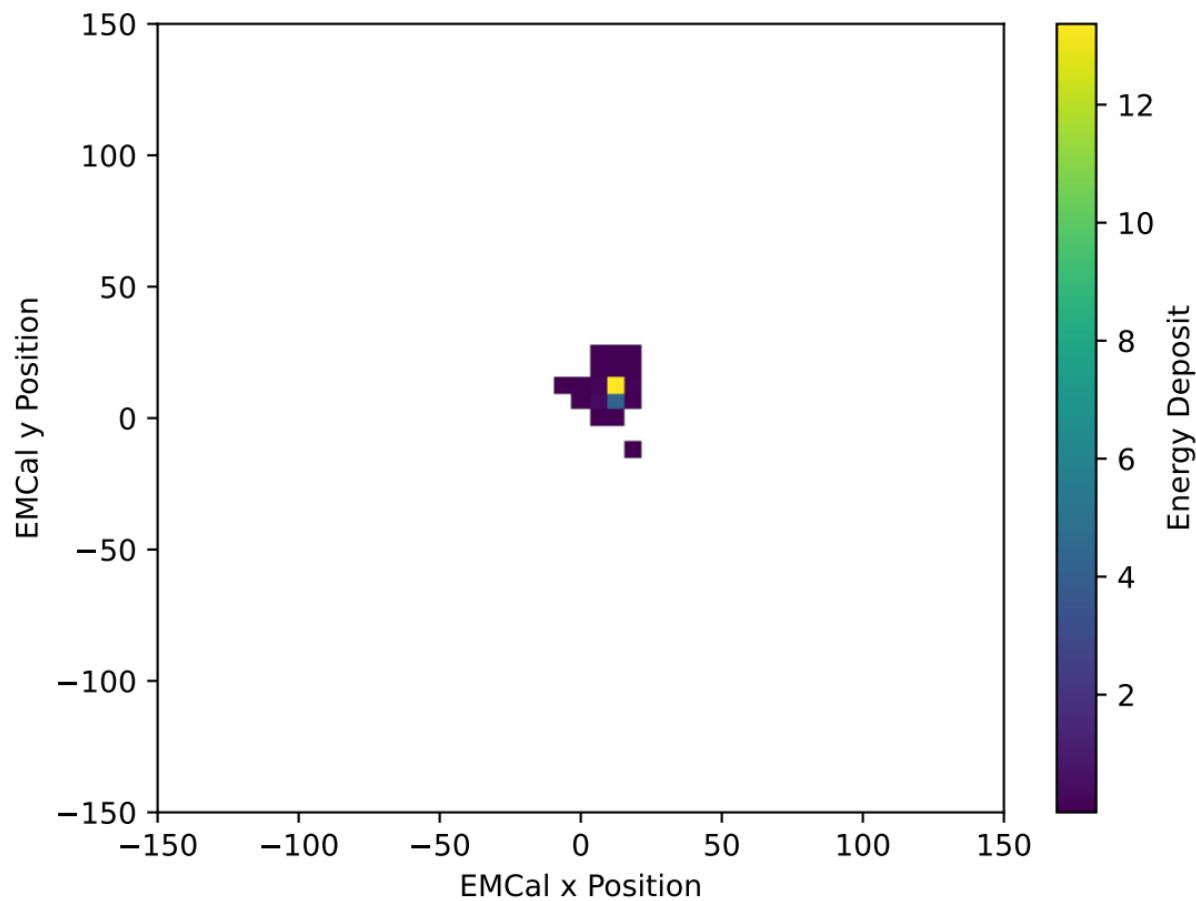


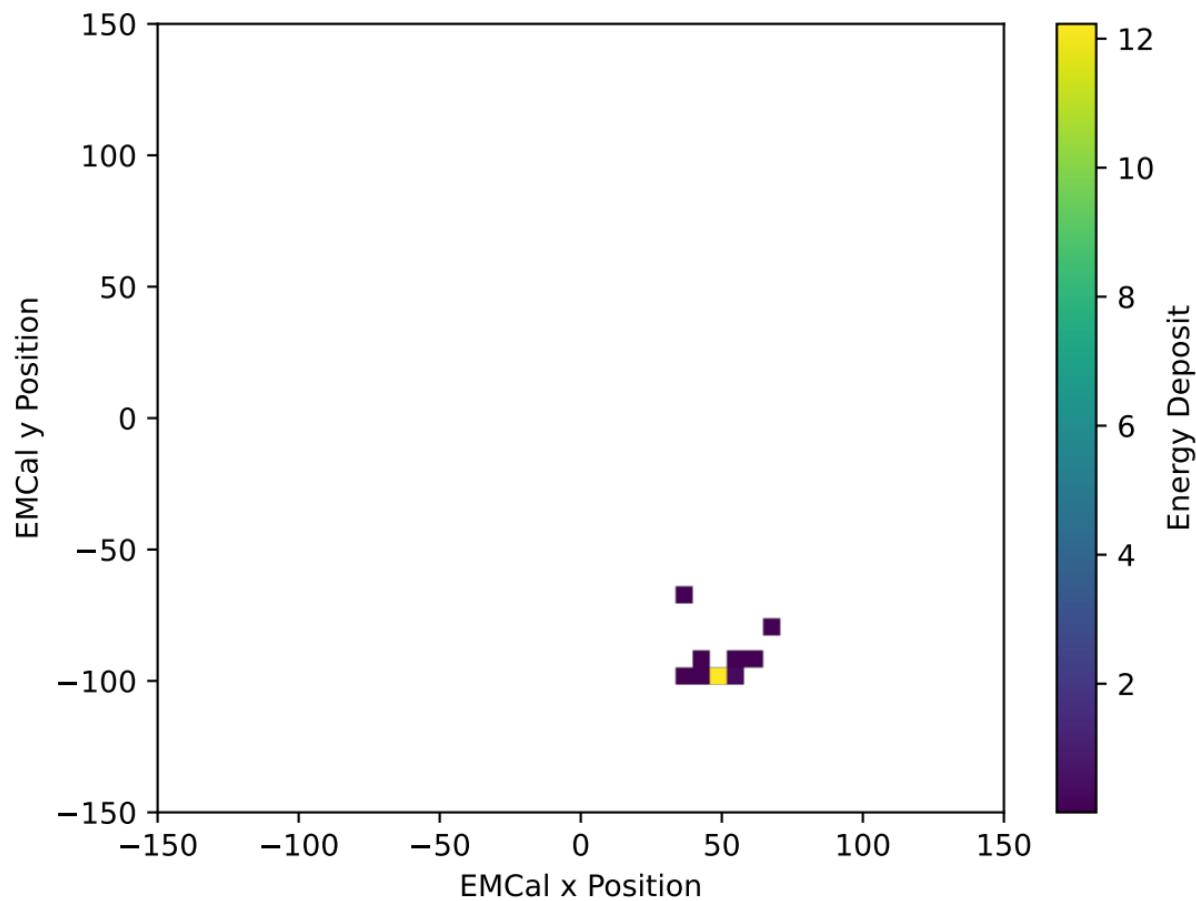


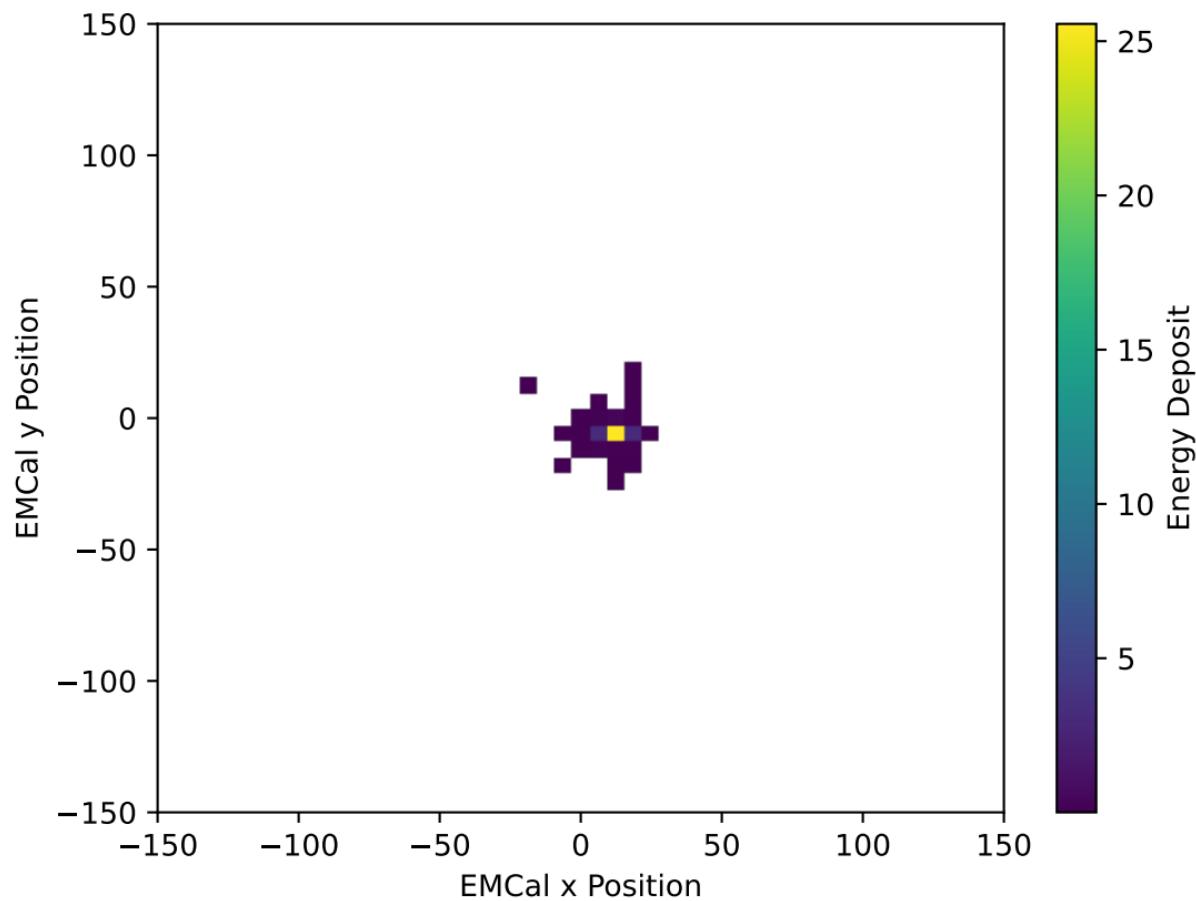


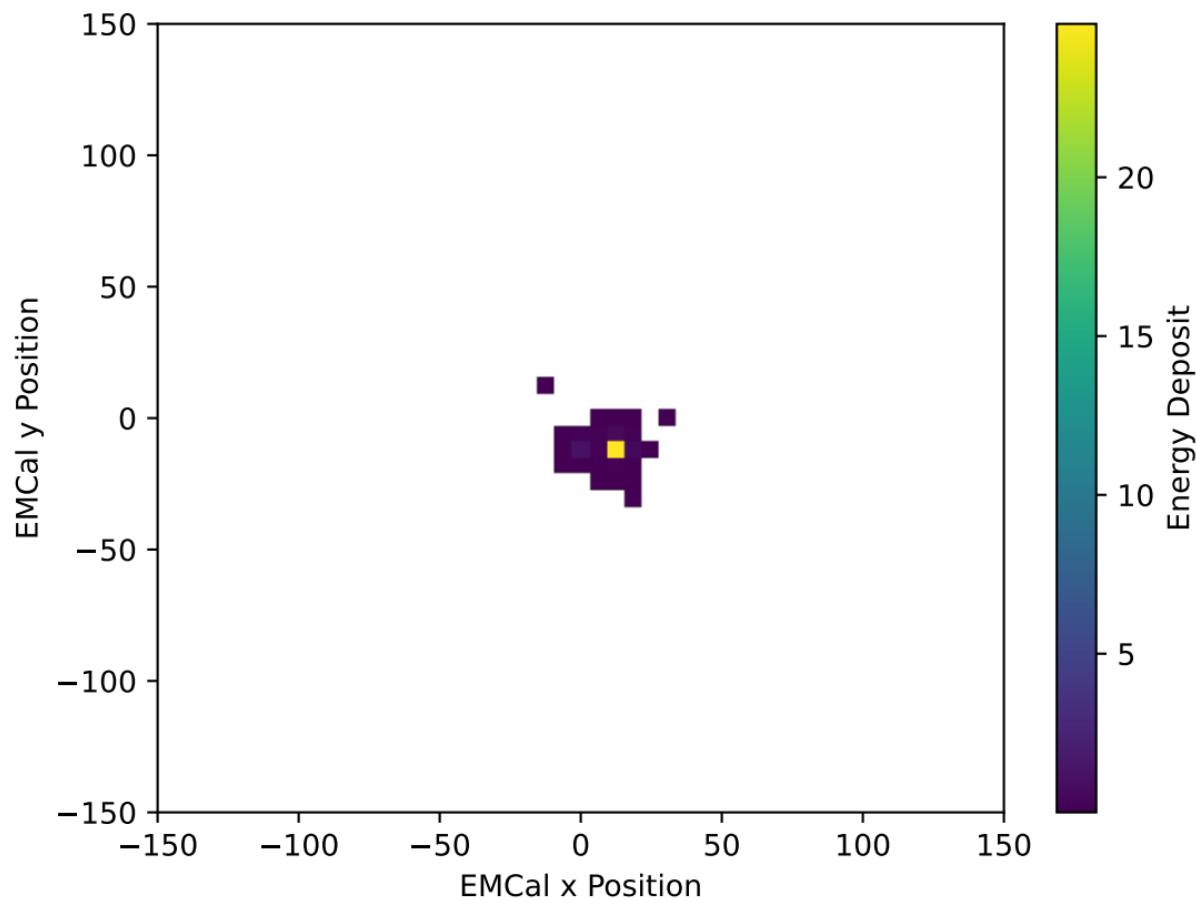


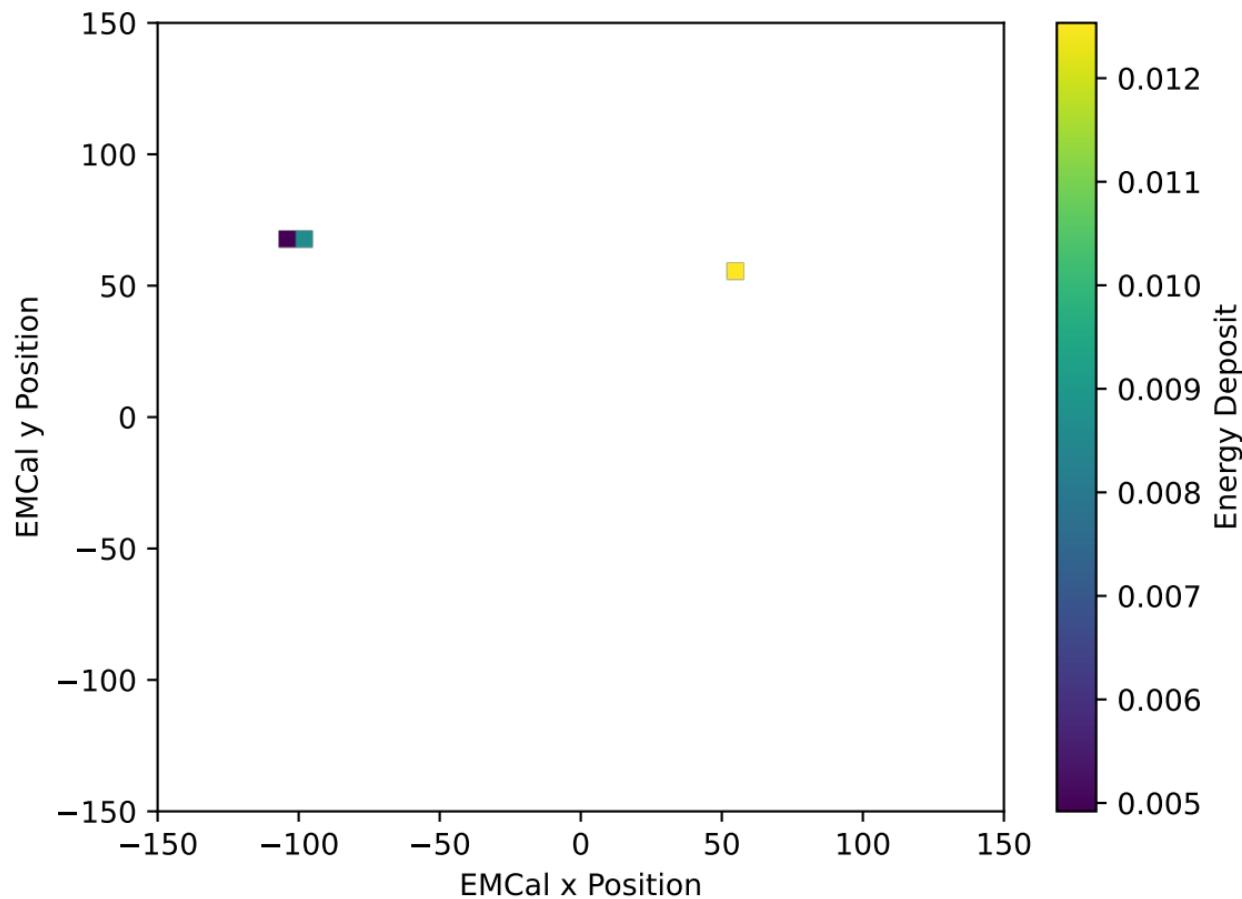


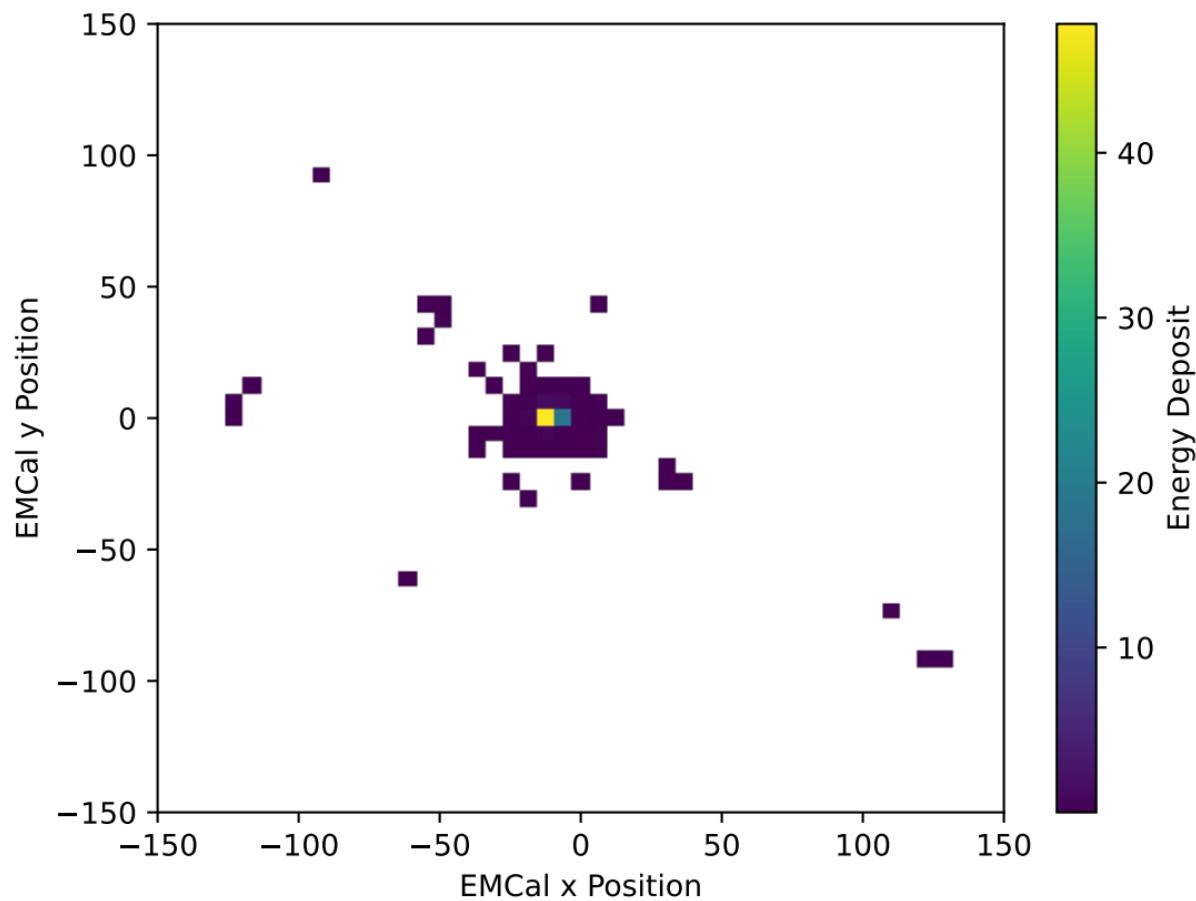


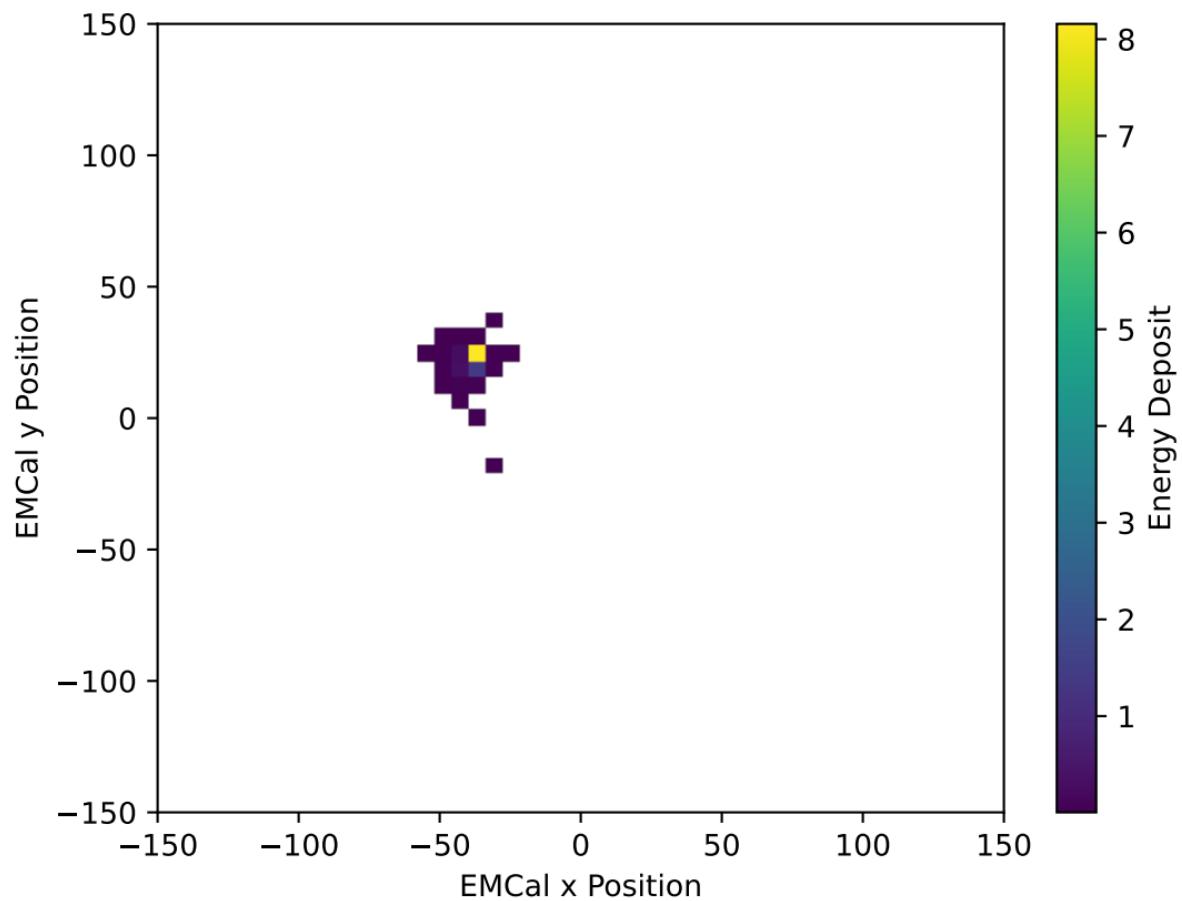


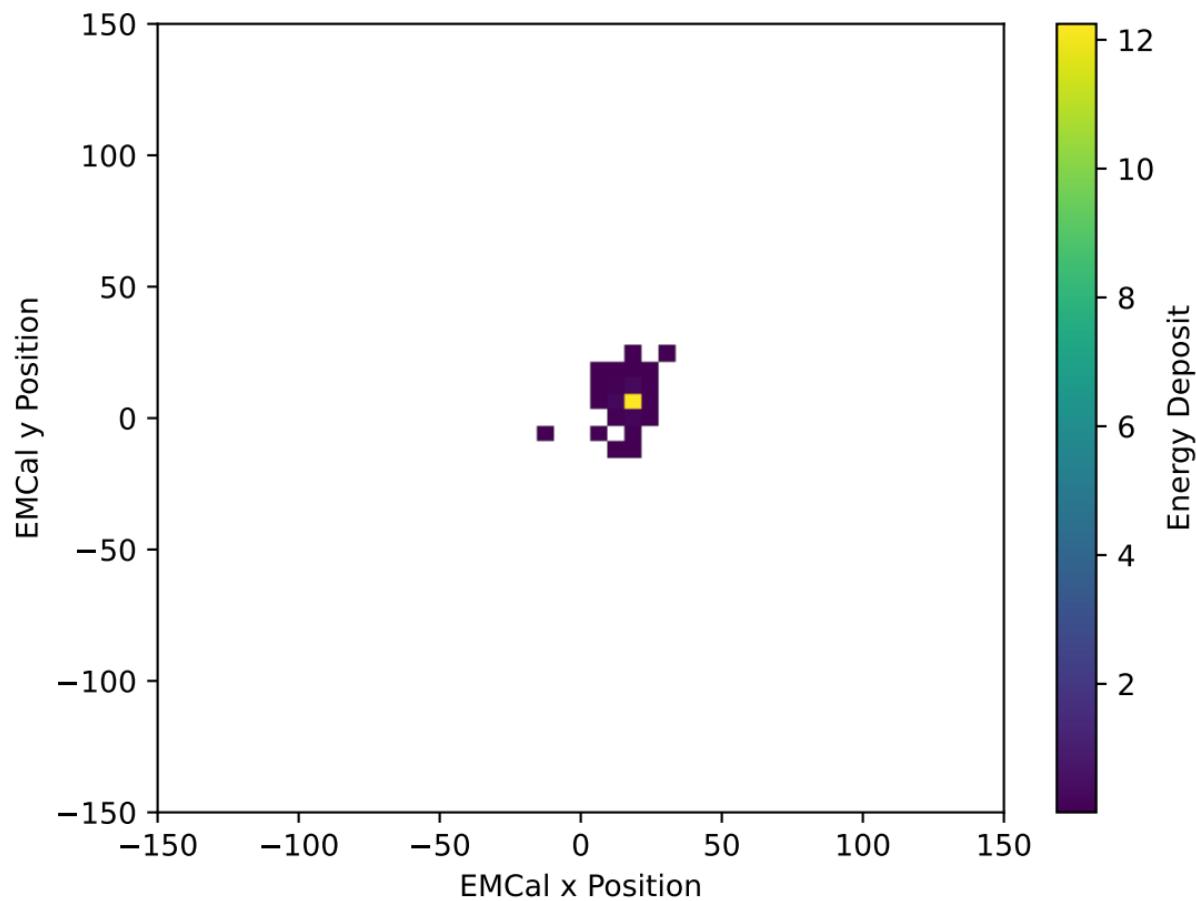












EMCal y Position

150

100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

150

EMCal x Position



Energy Deposit

17.5

15.0

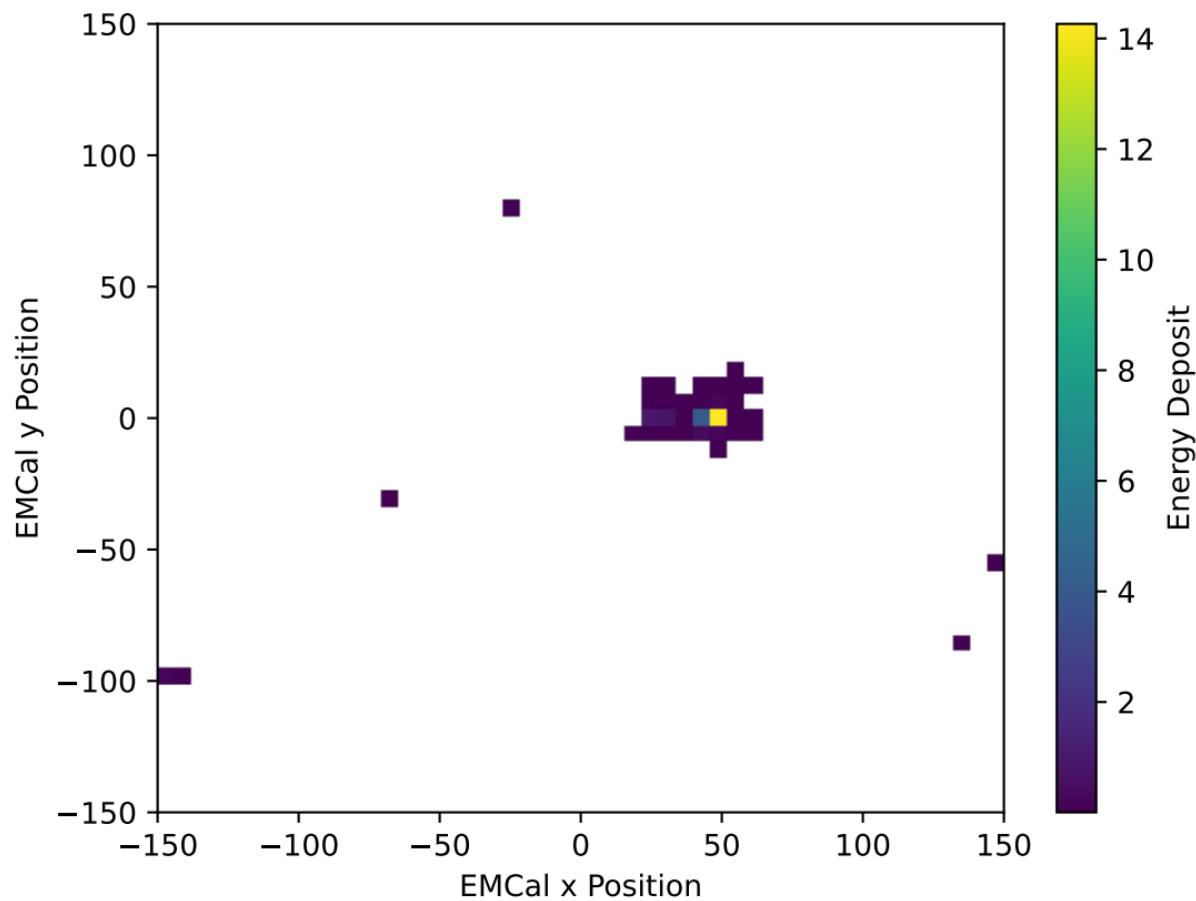
12.5

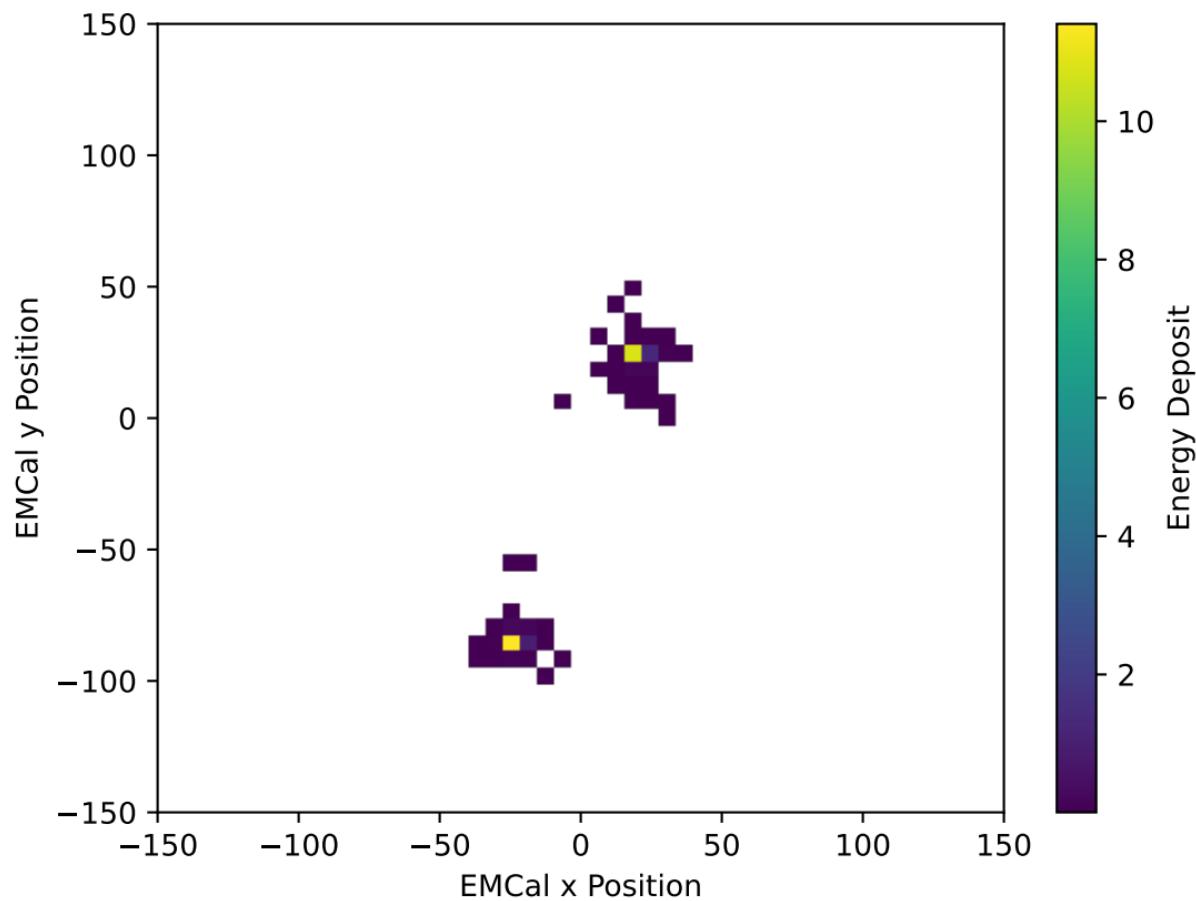
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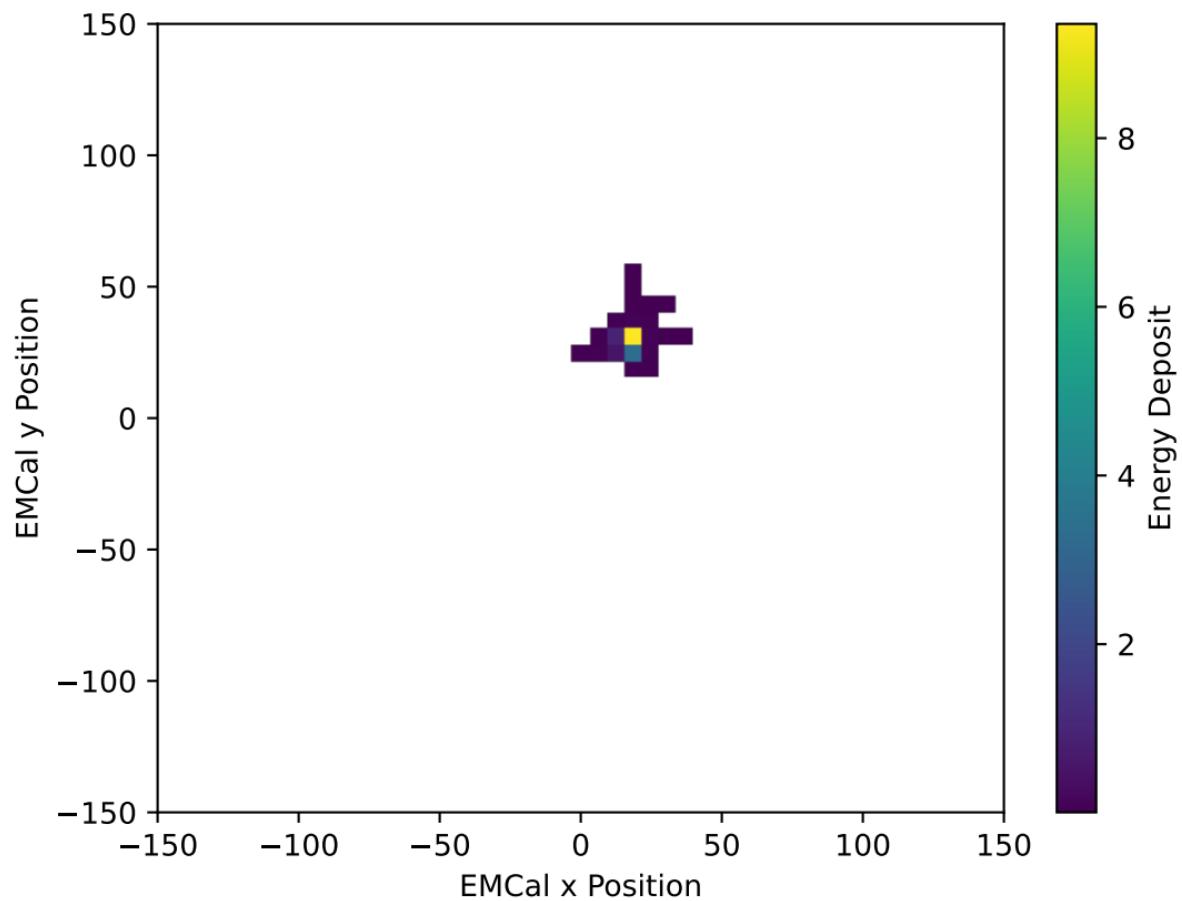
7.5

5.0

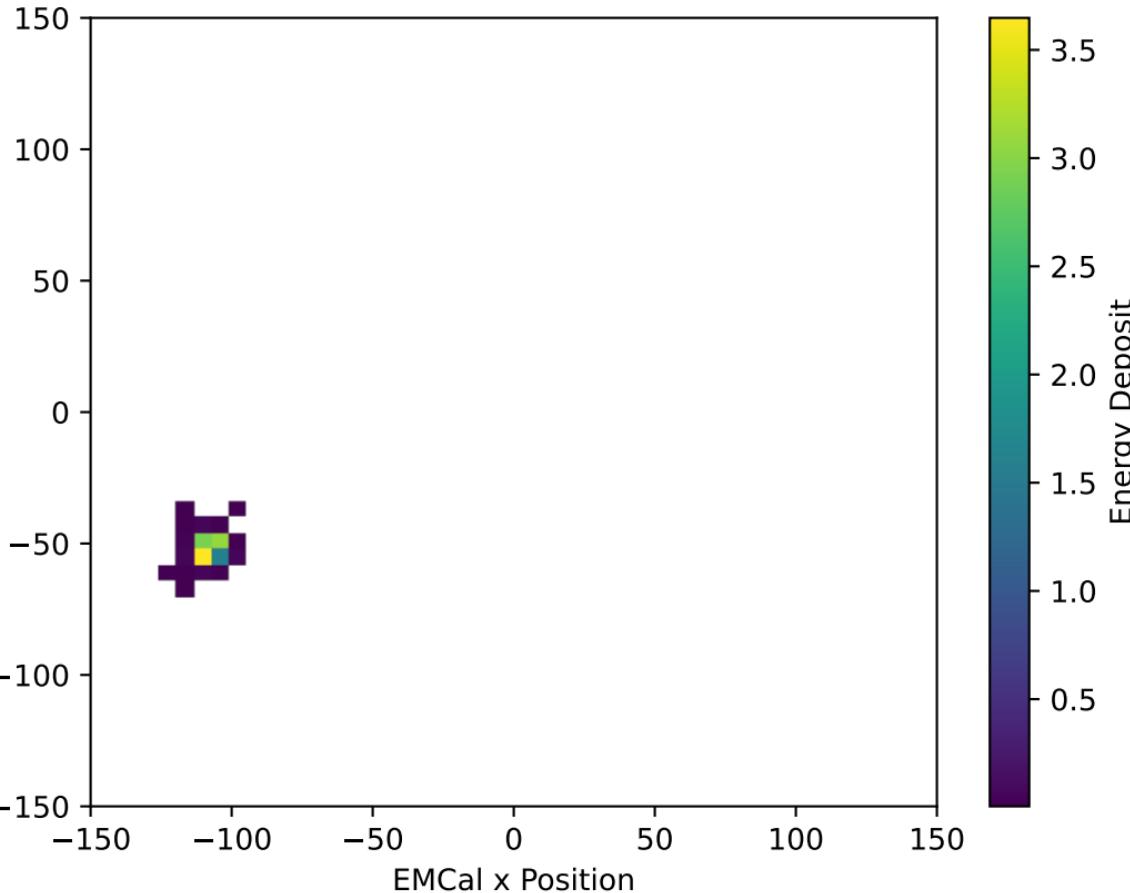
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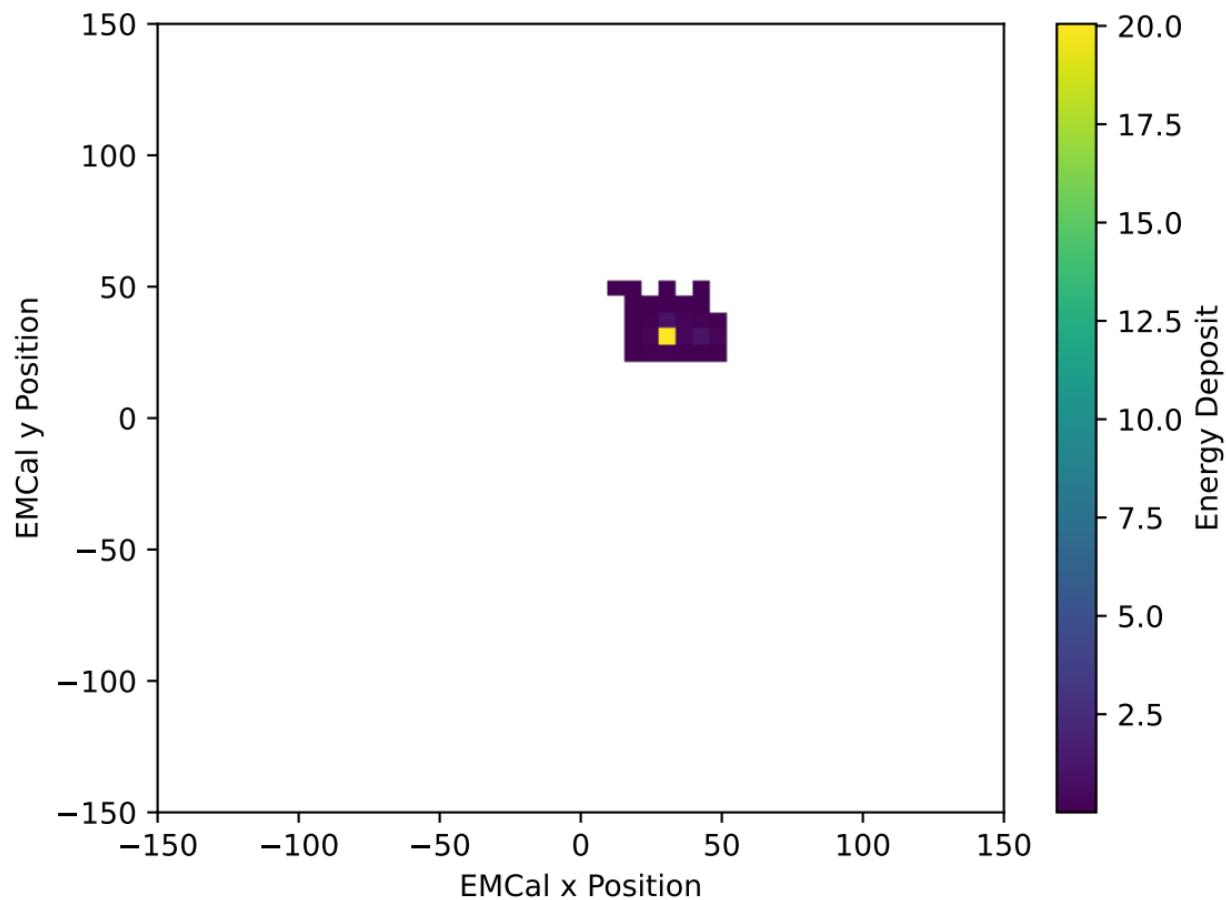


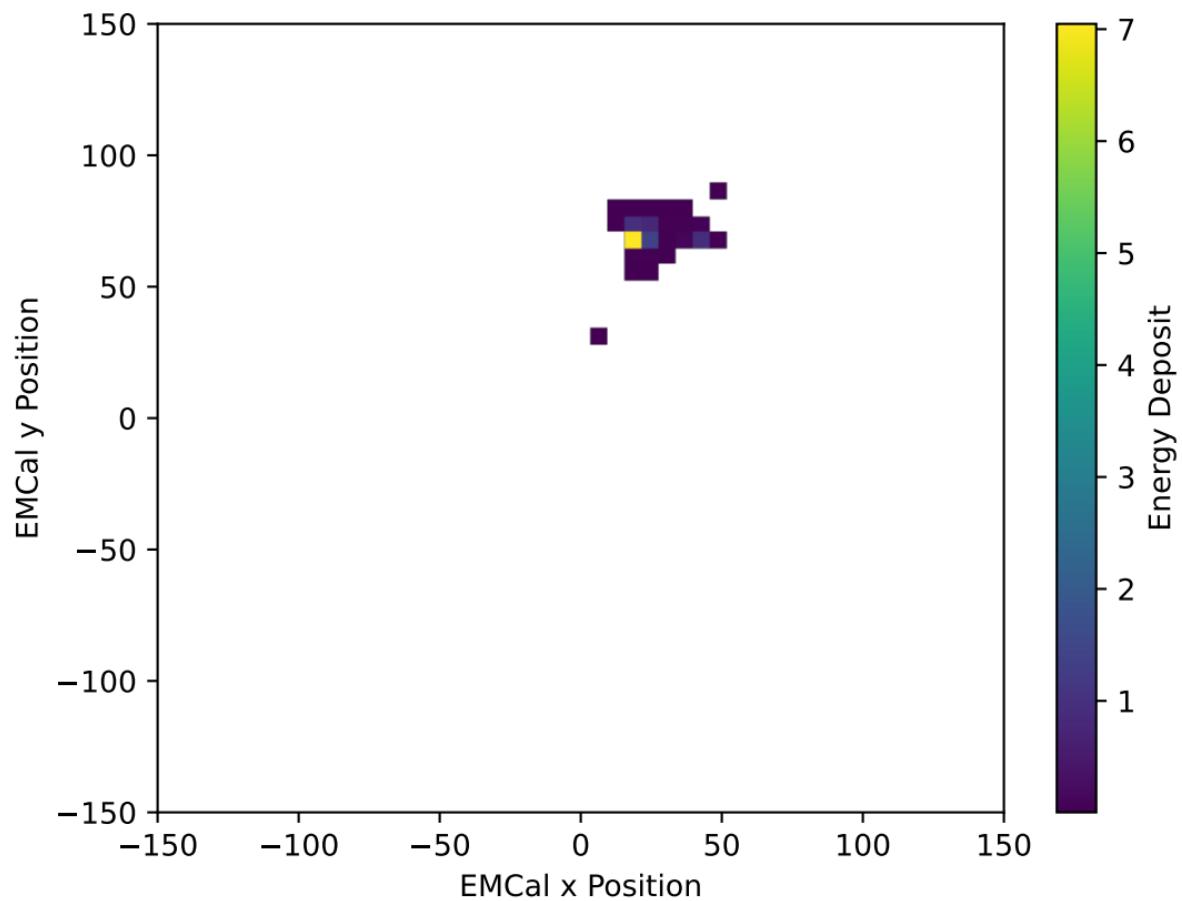


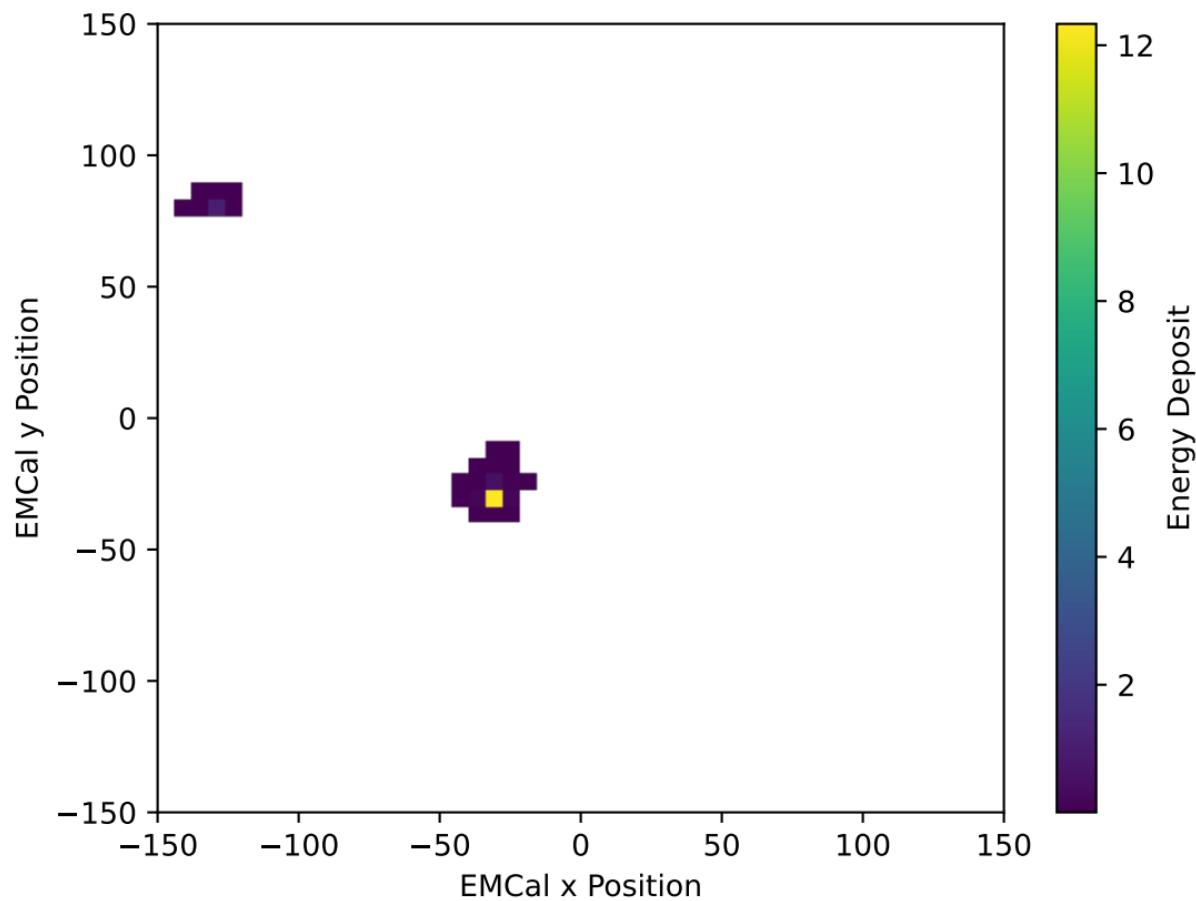


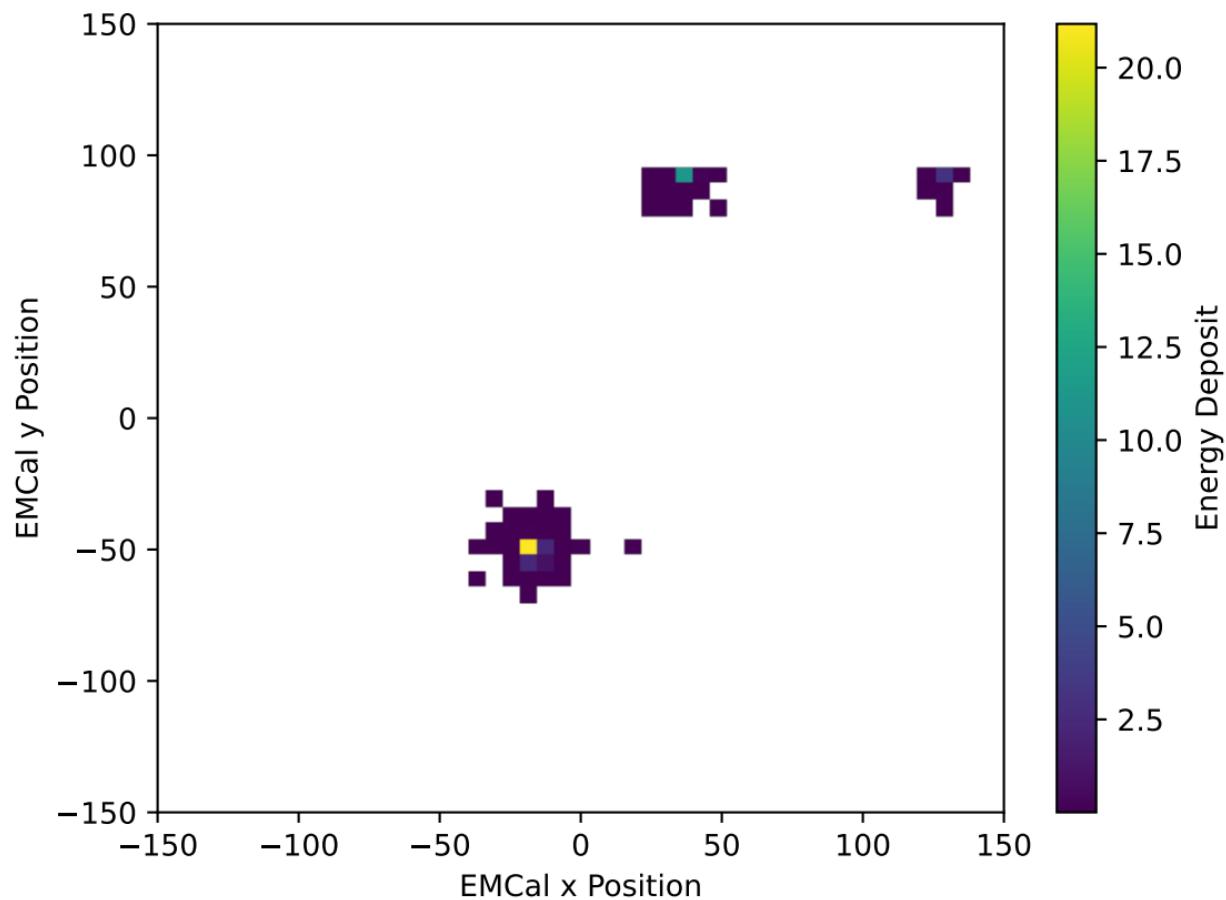
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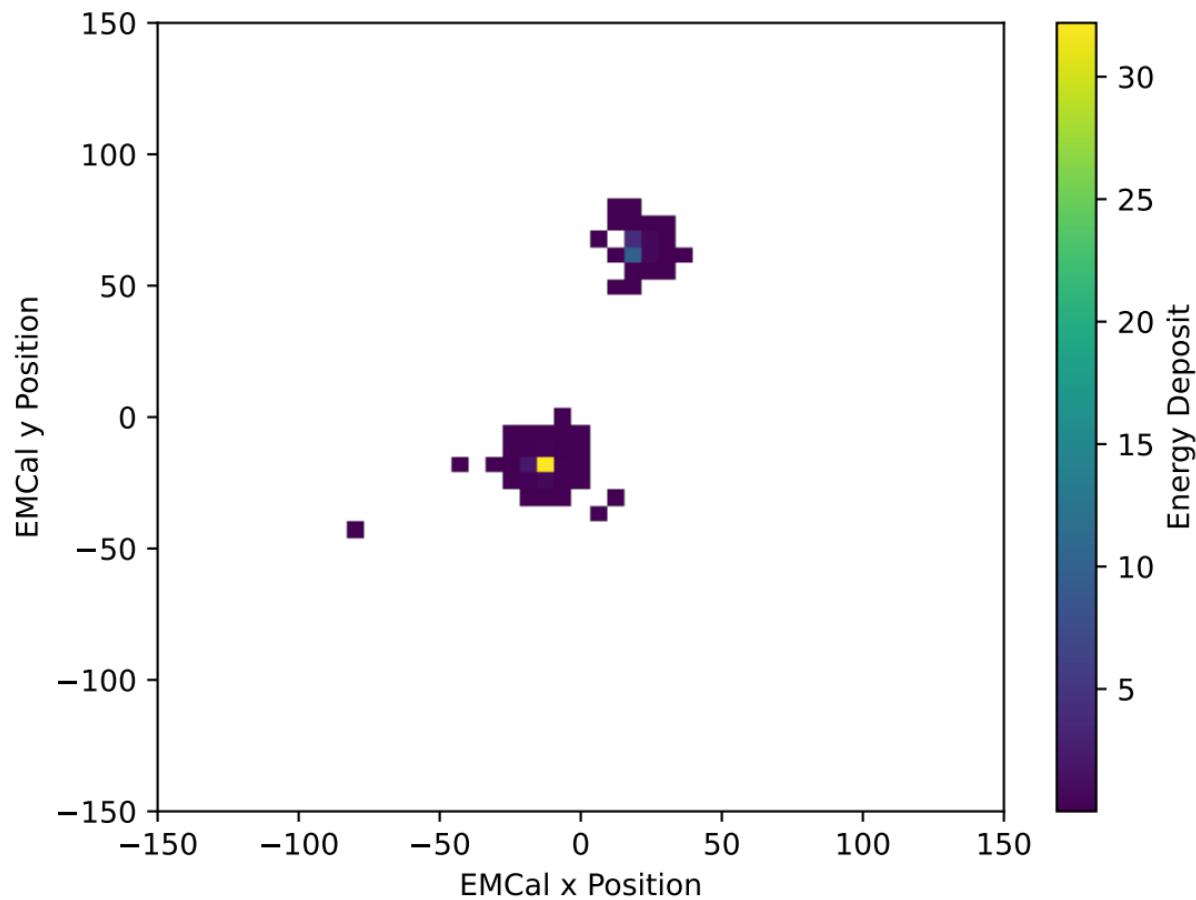


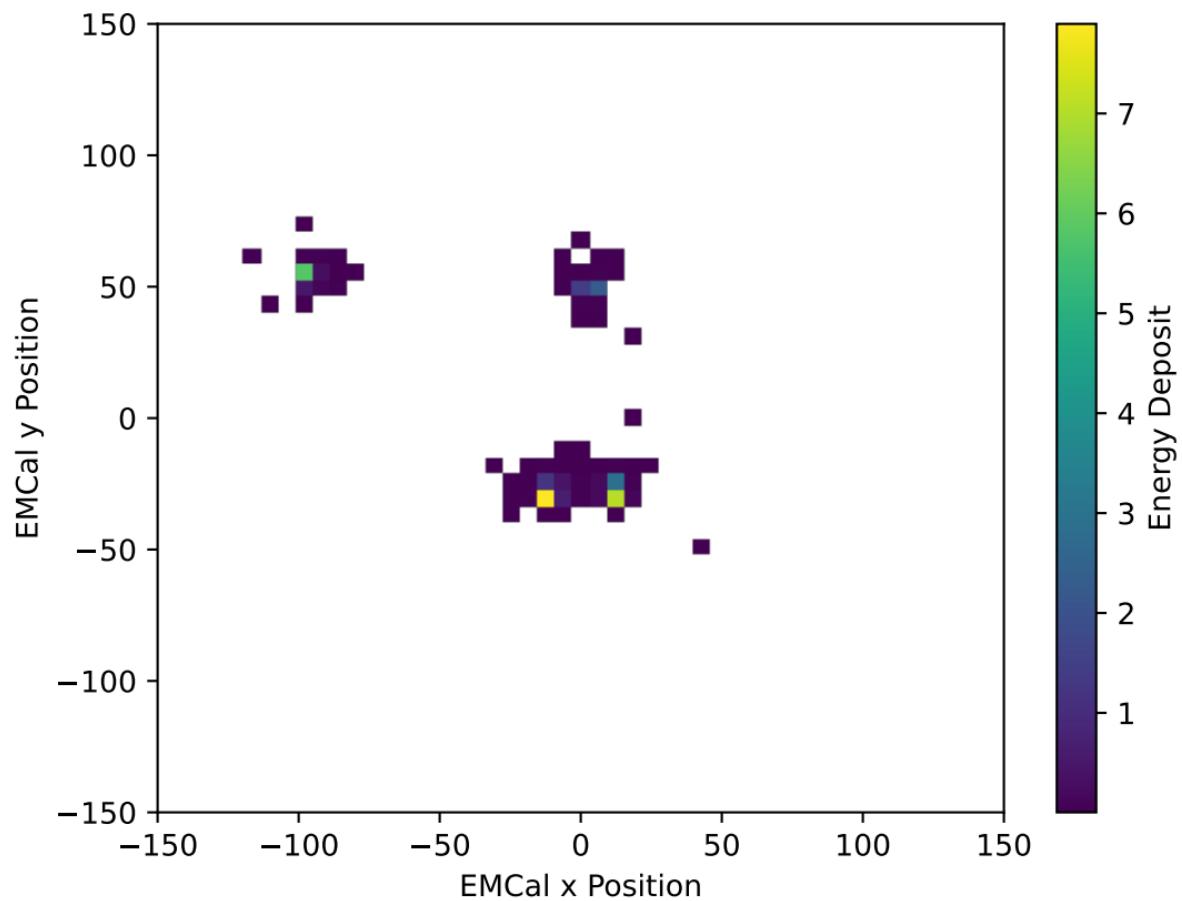




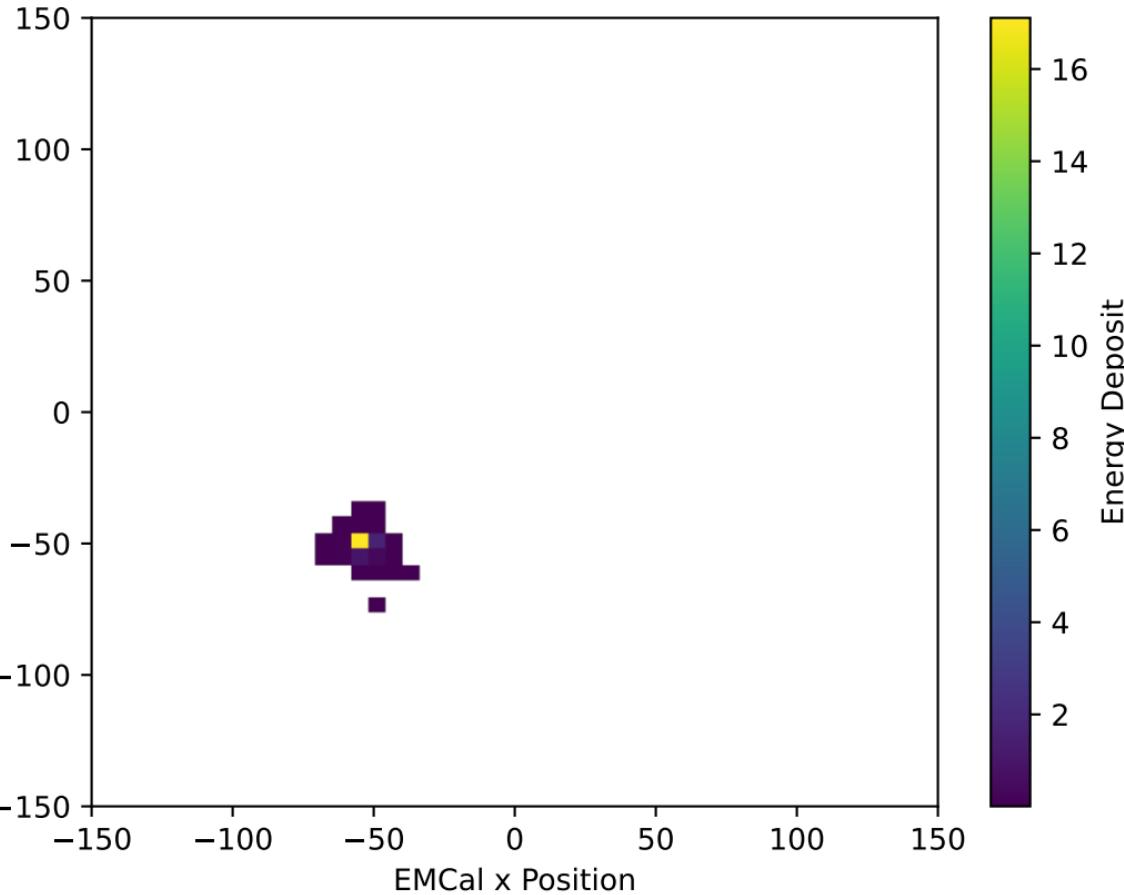




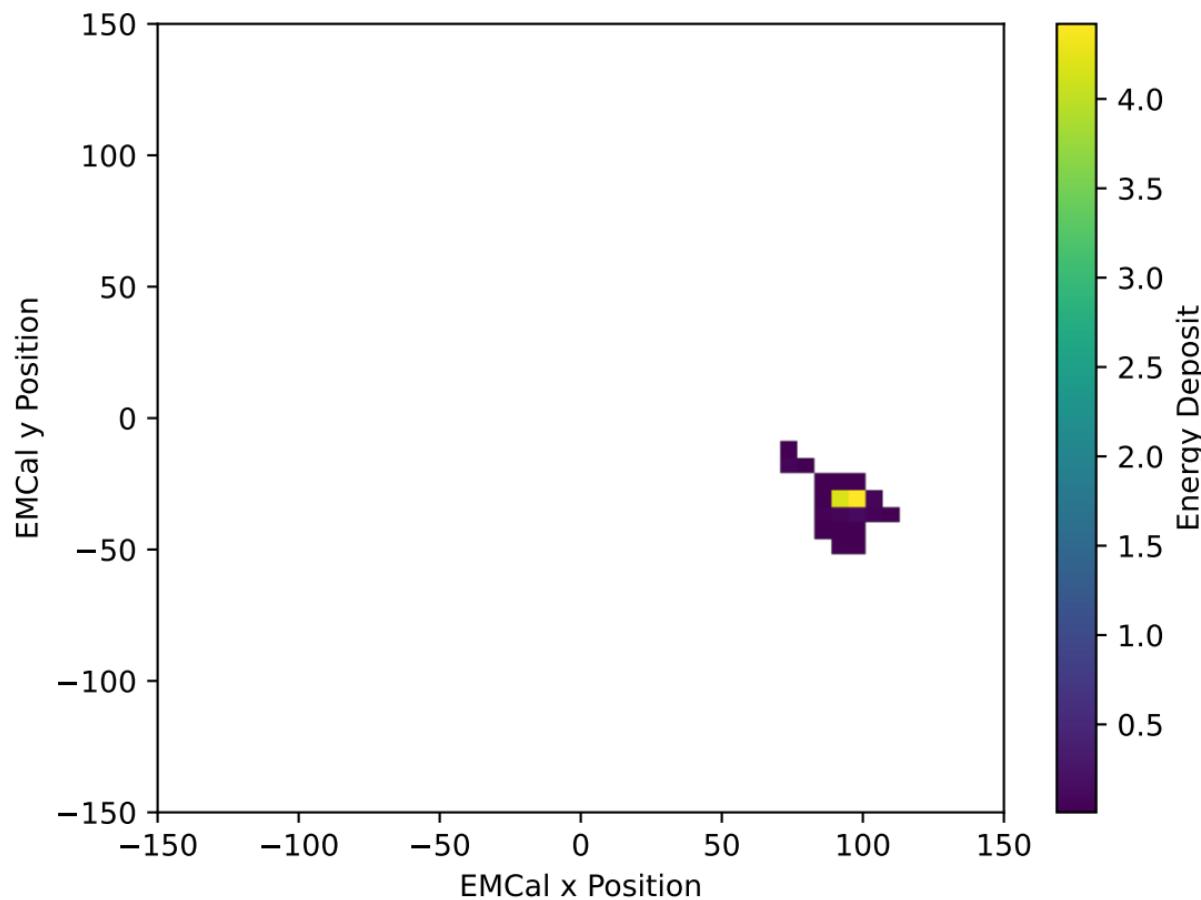


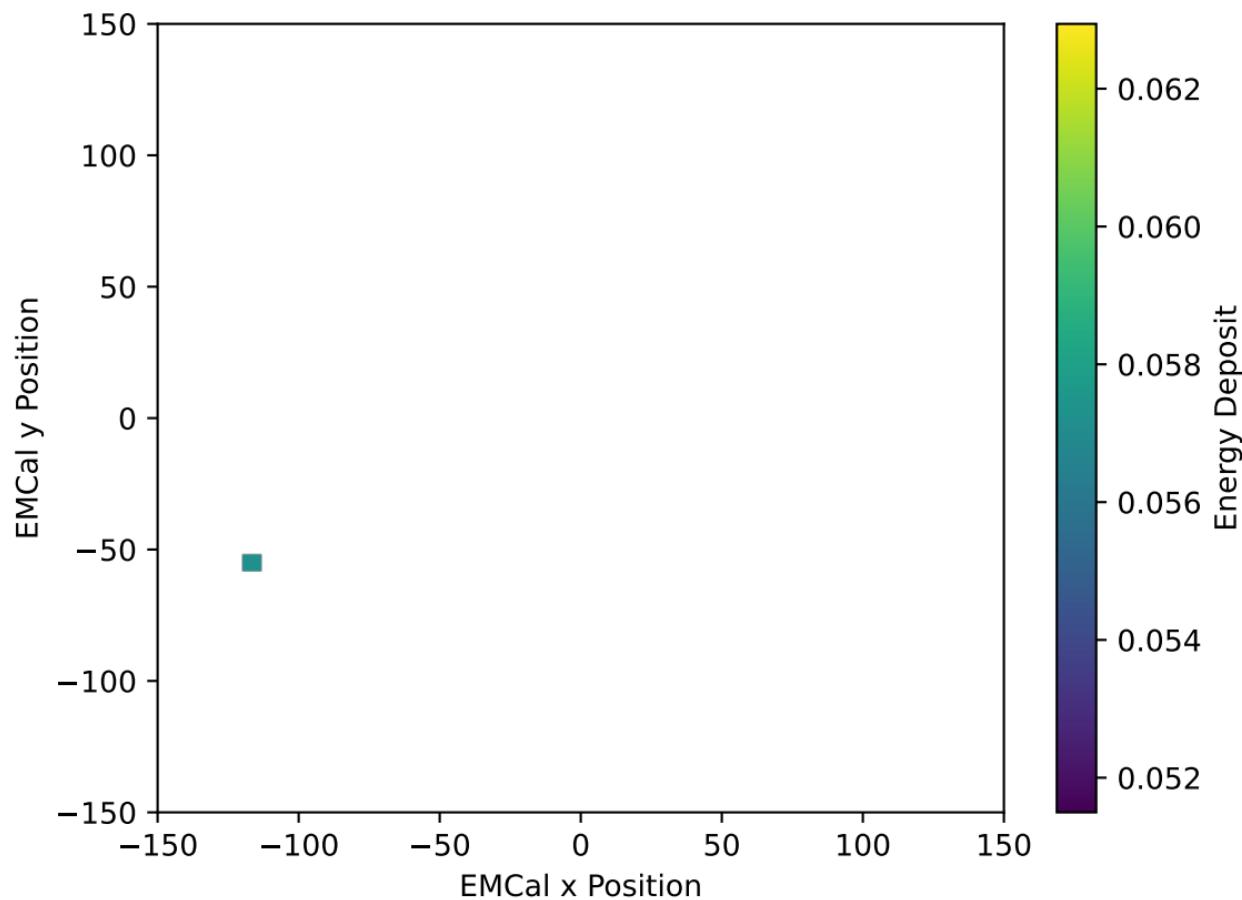


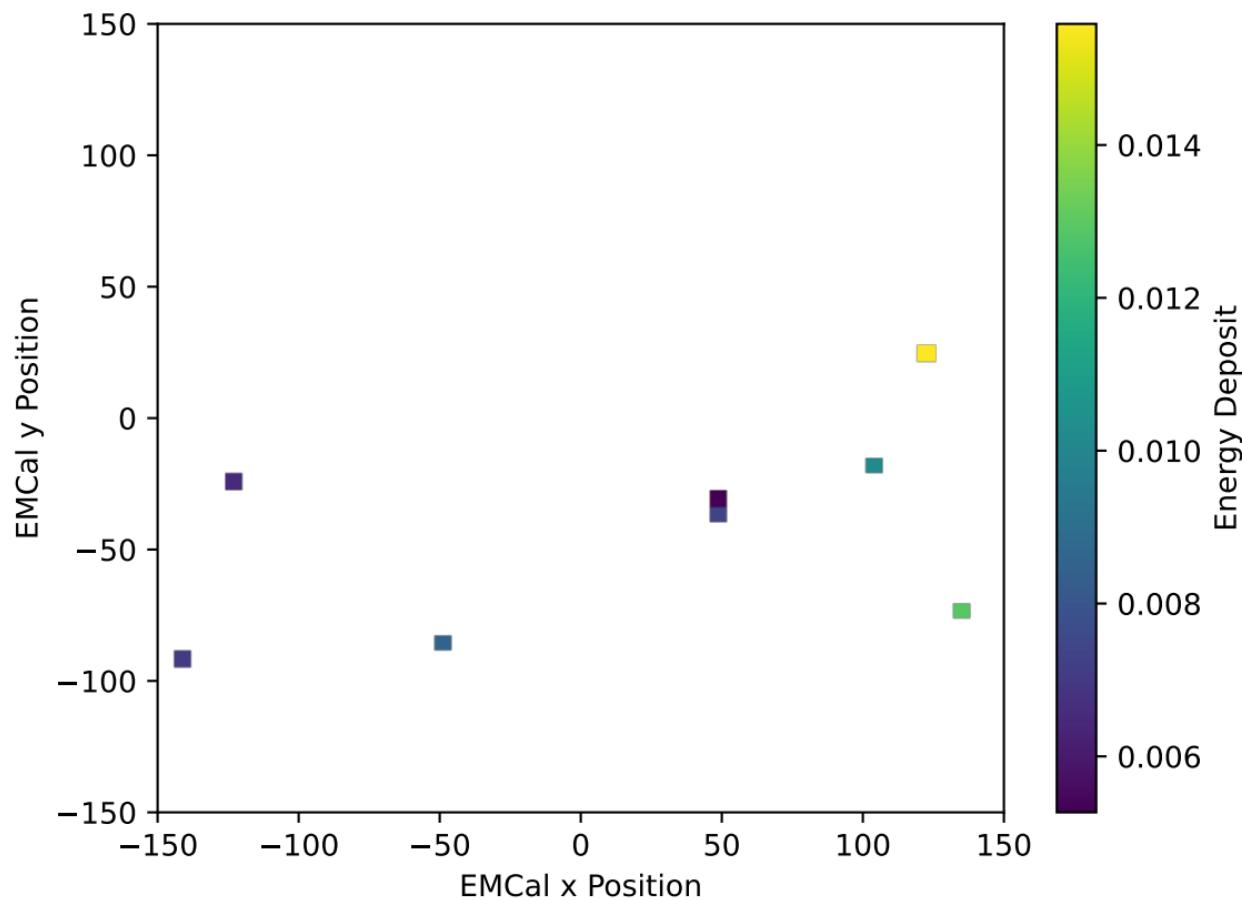
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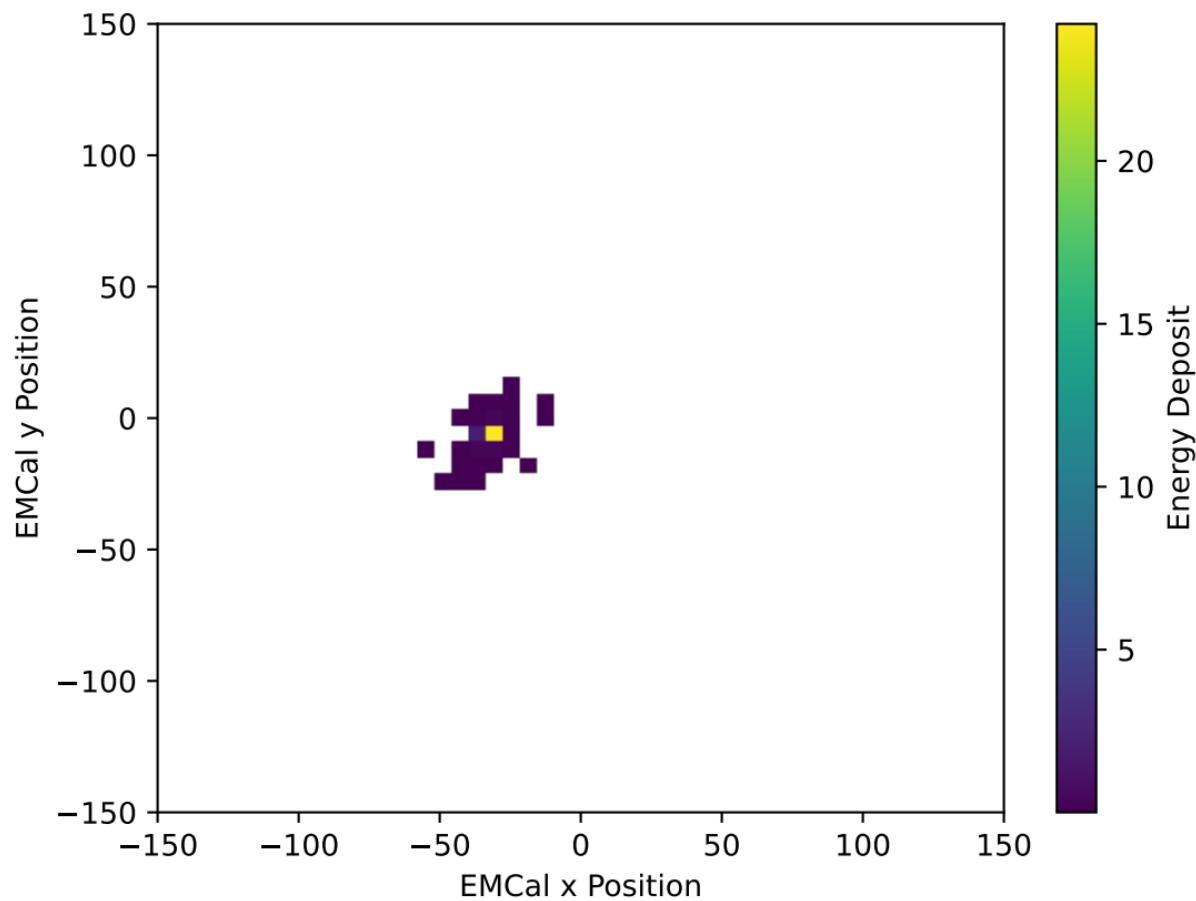


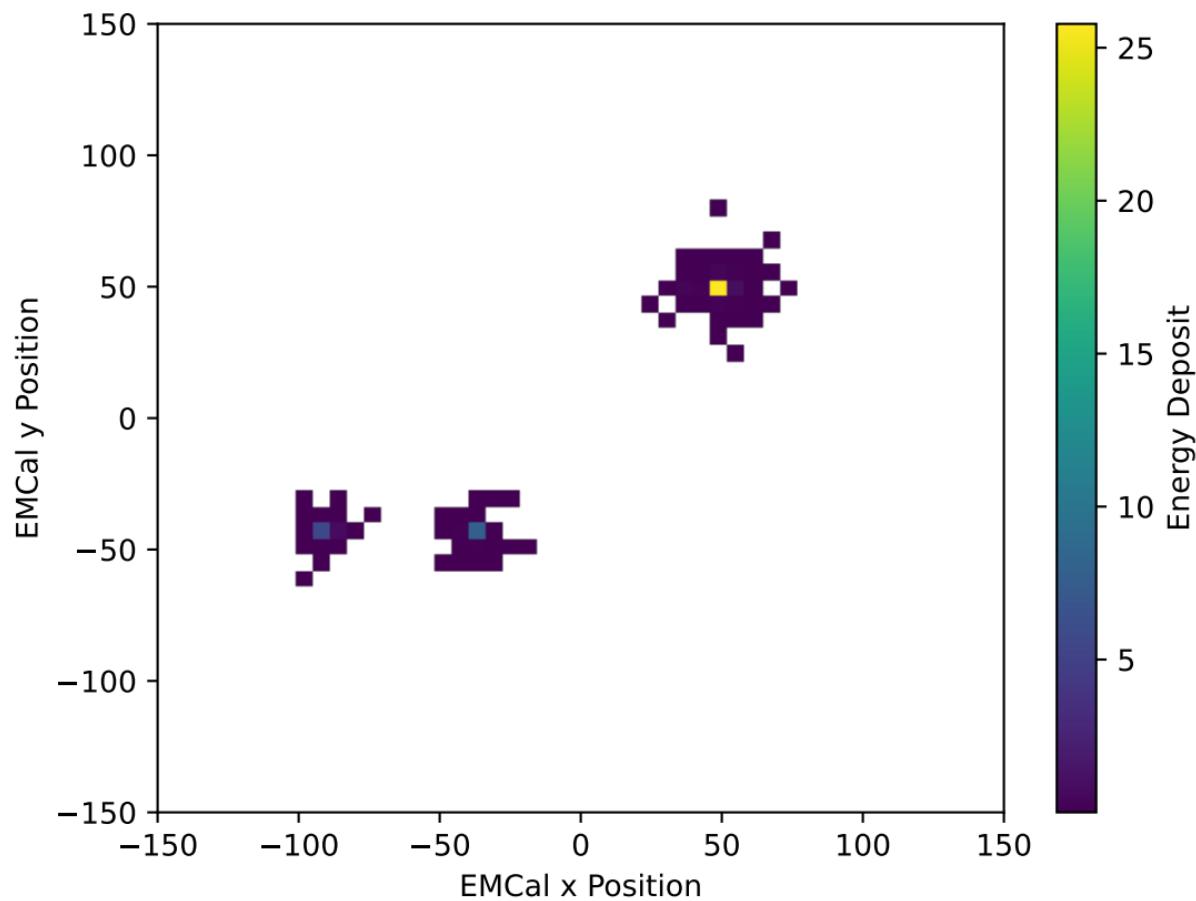
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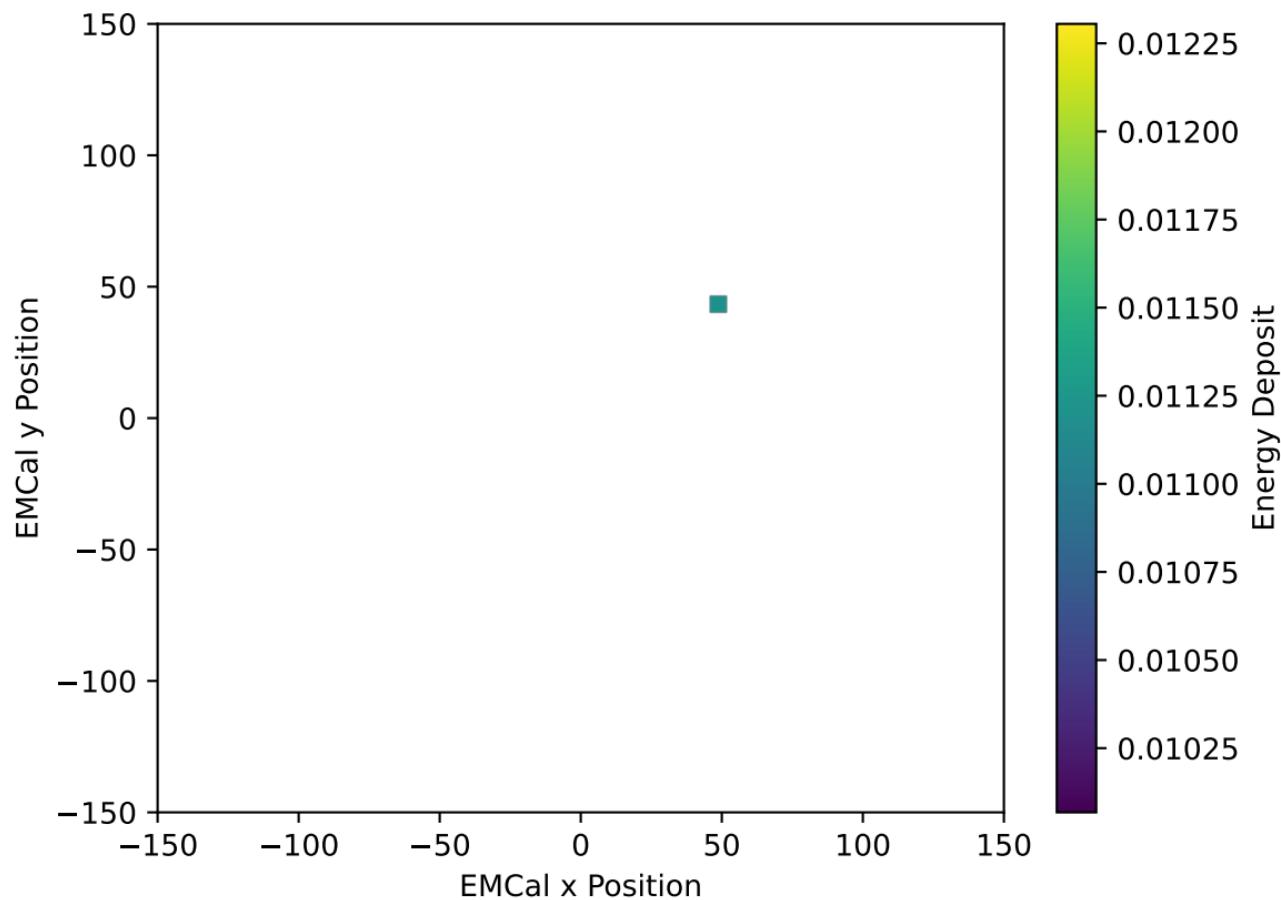


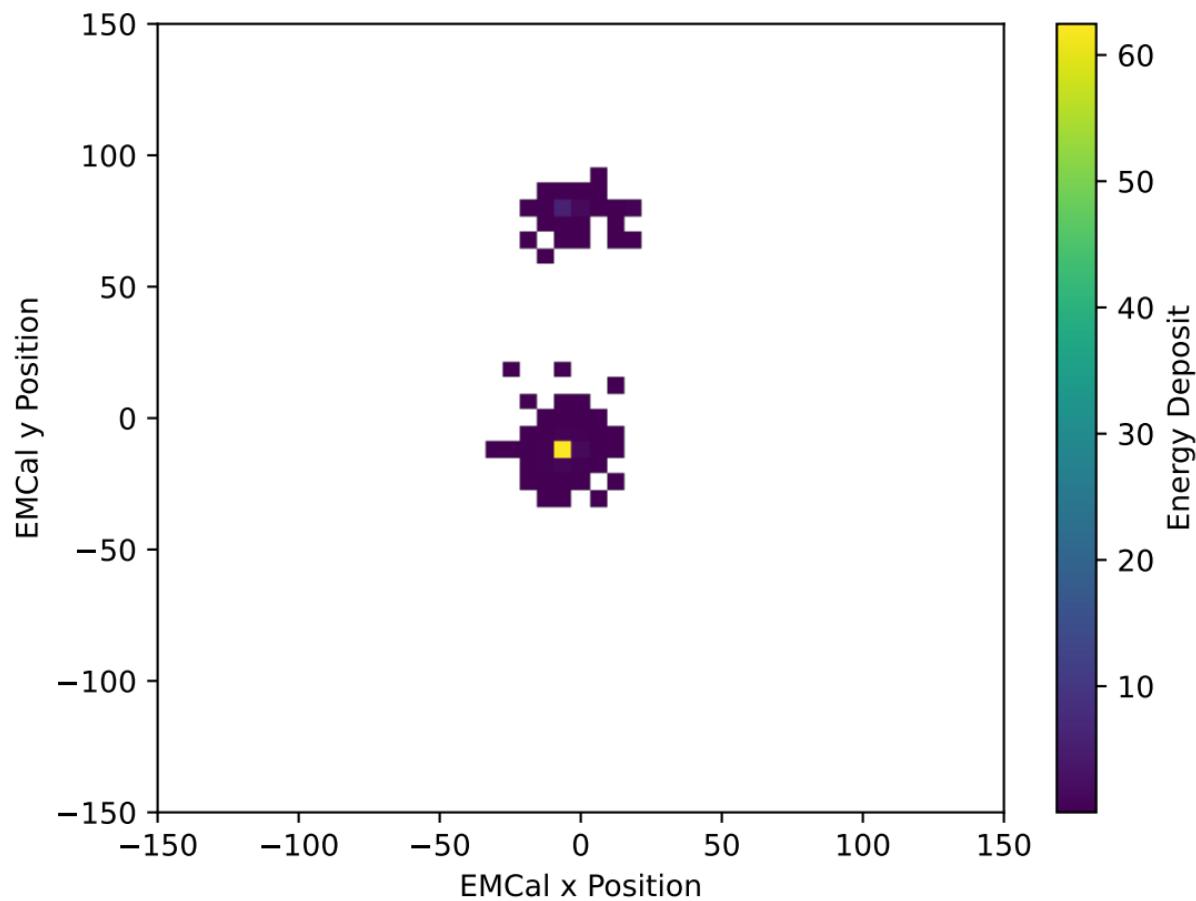


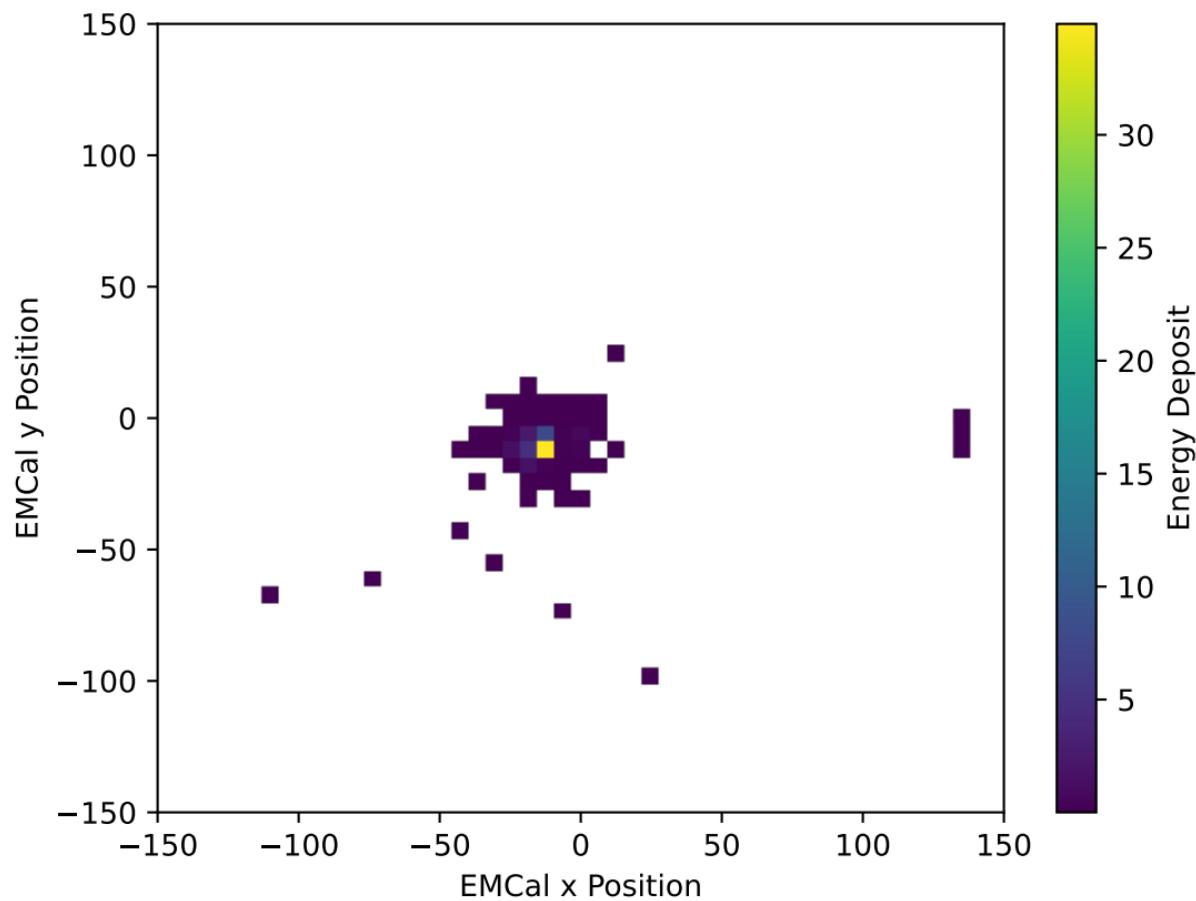


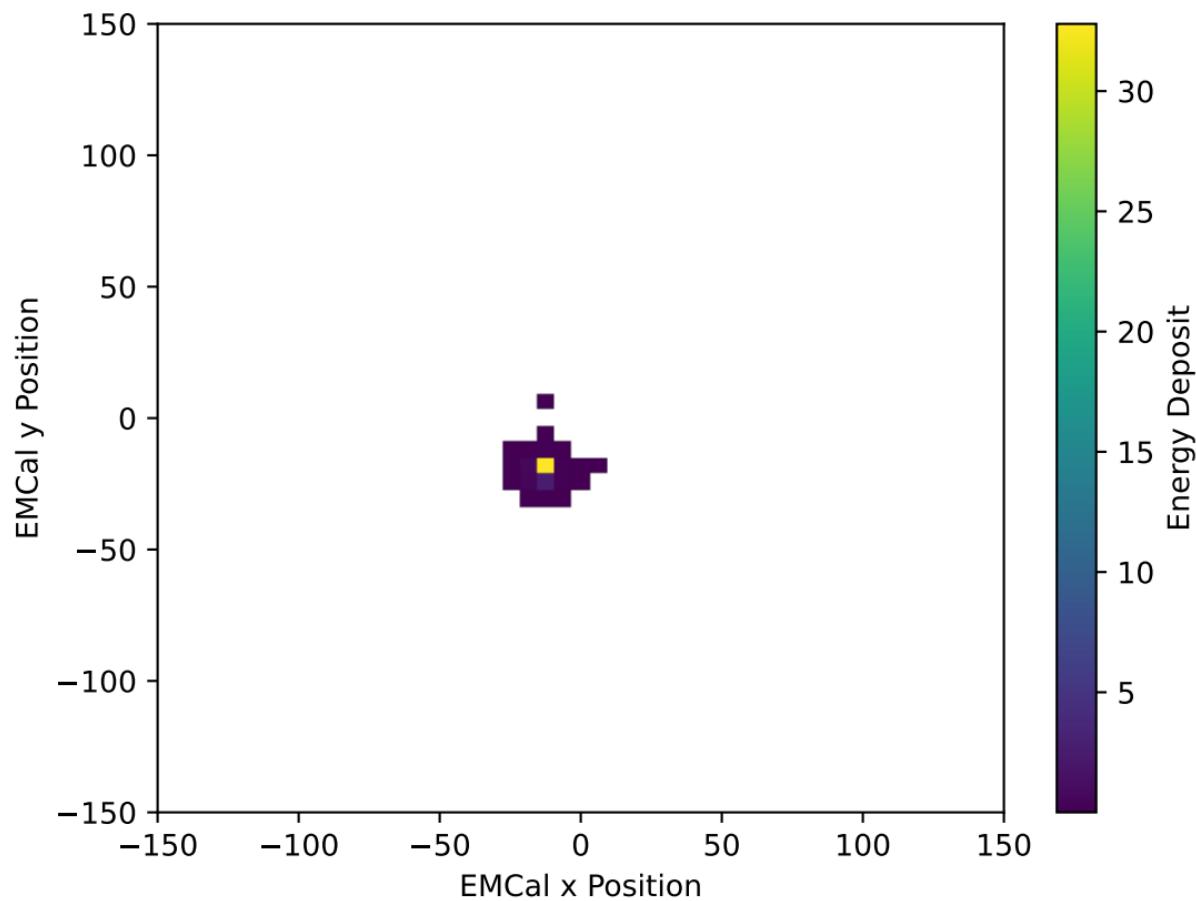




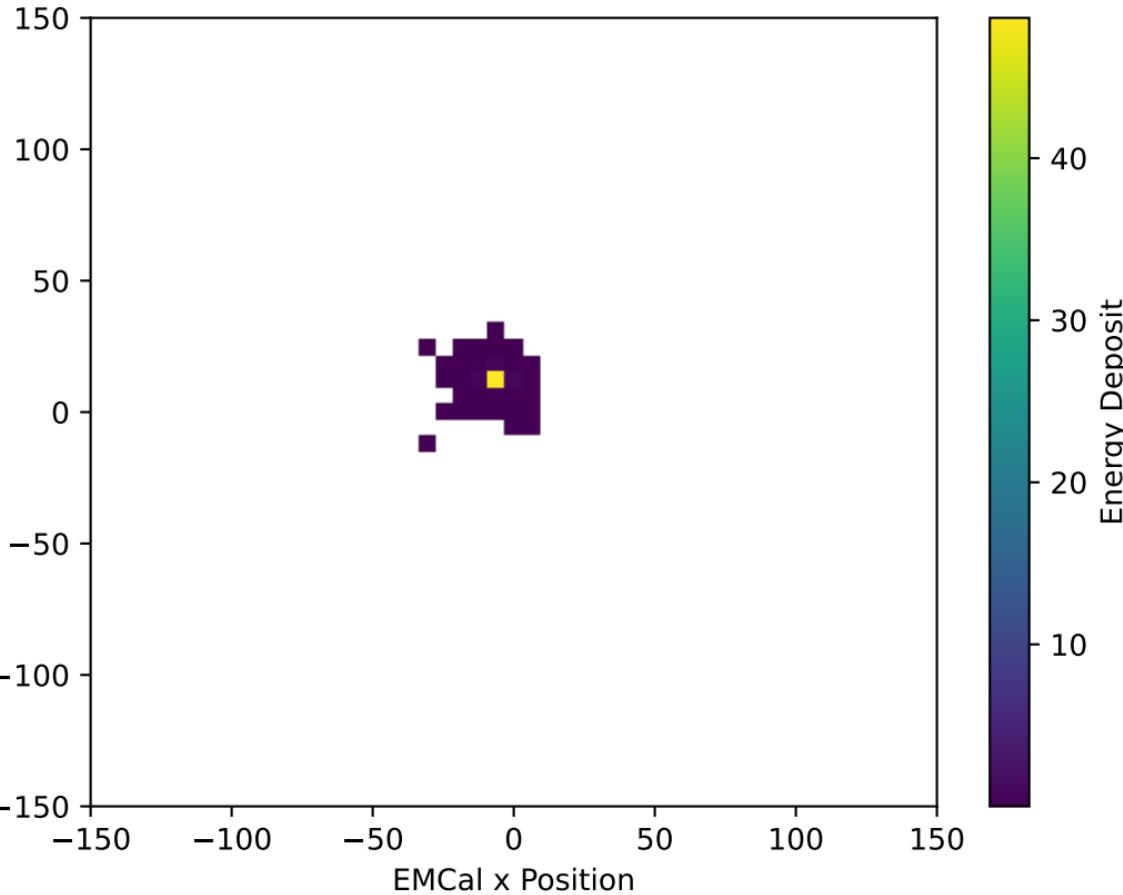


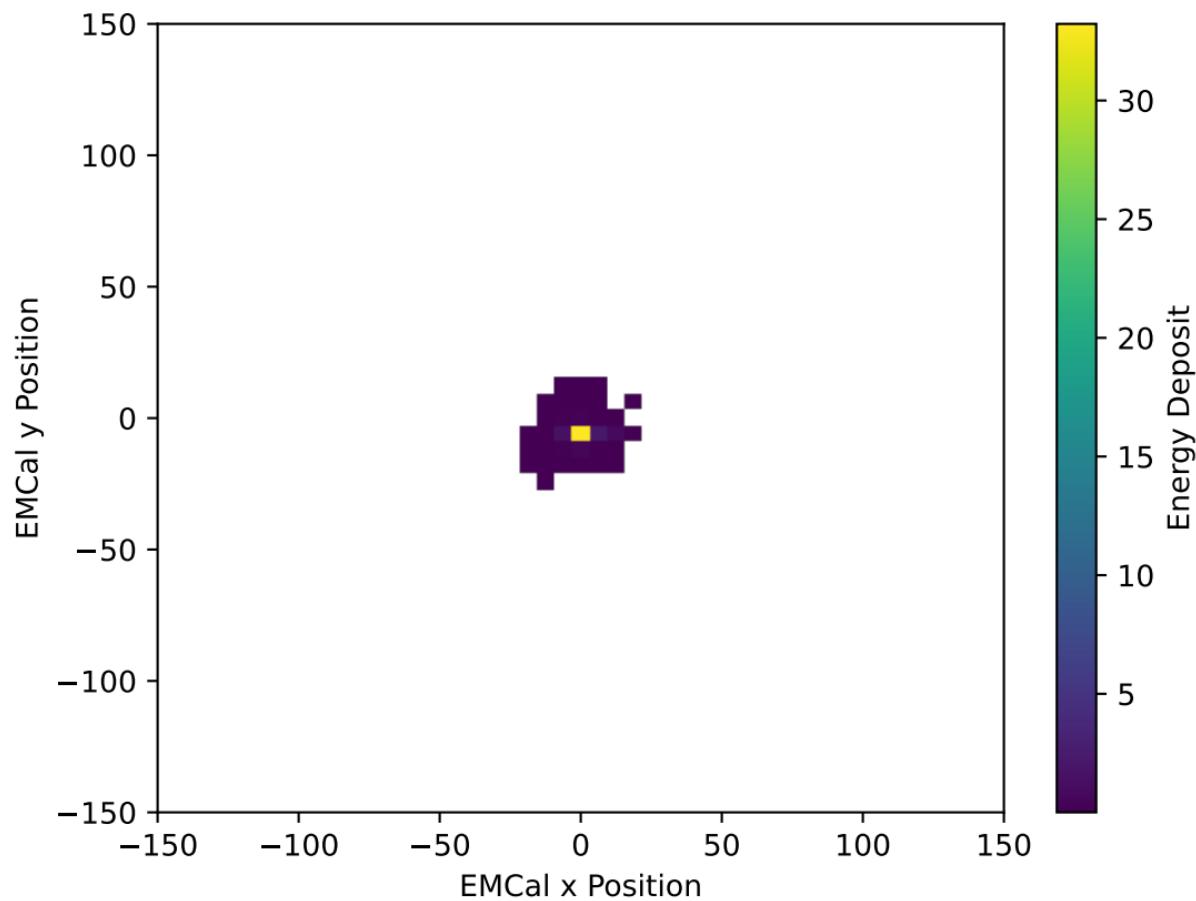


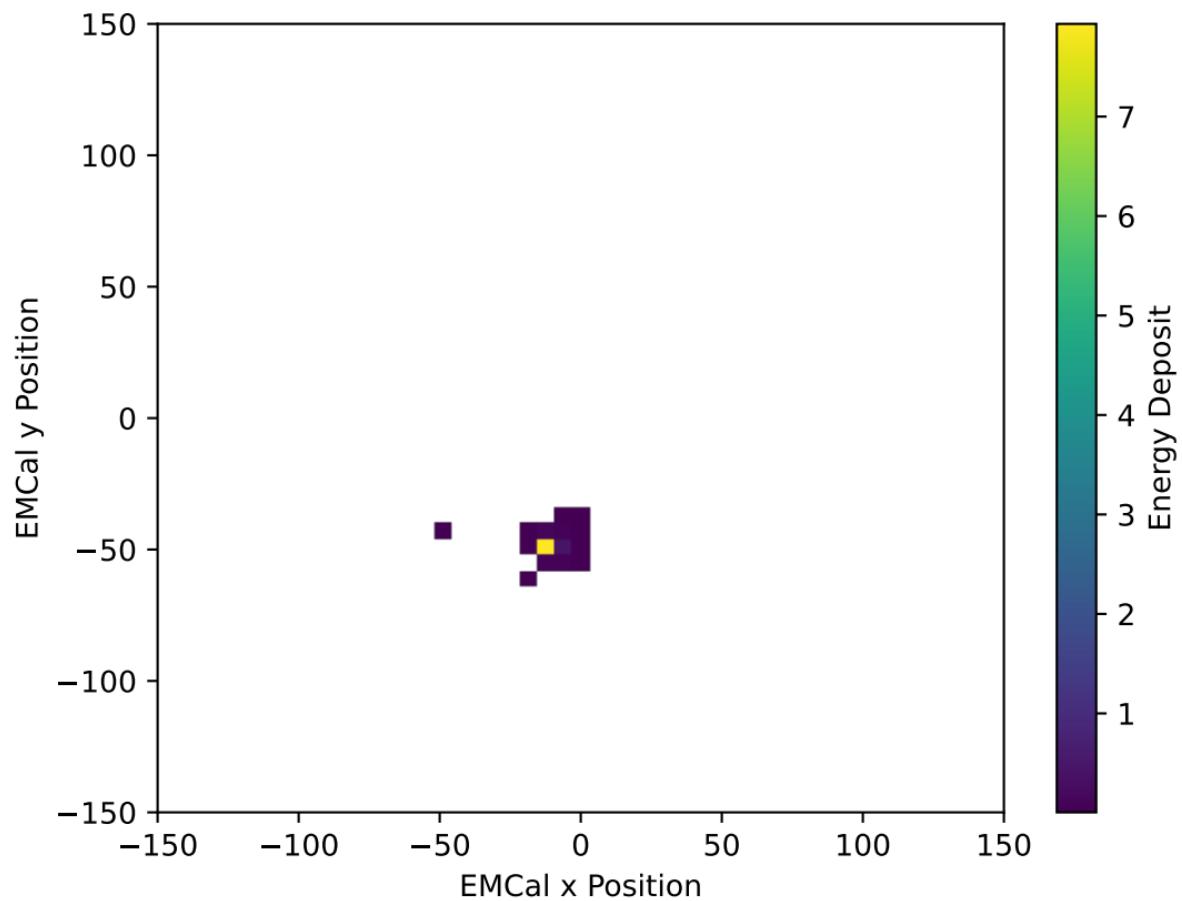


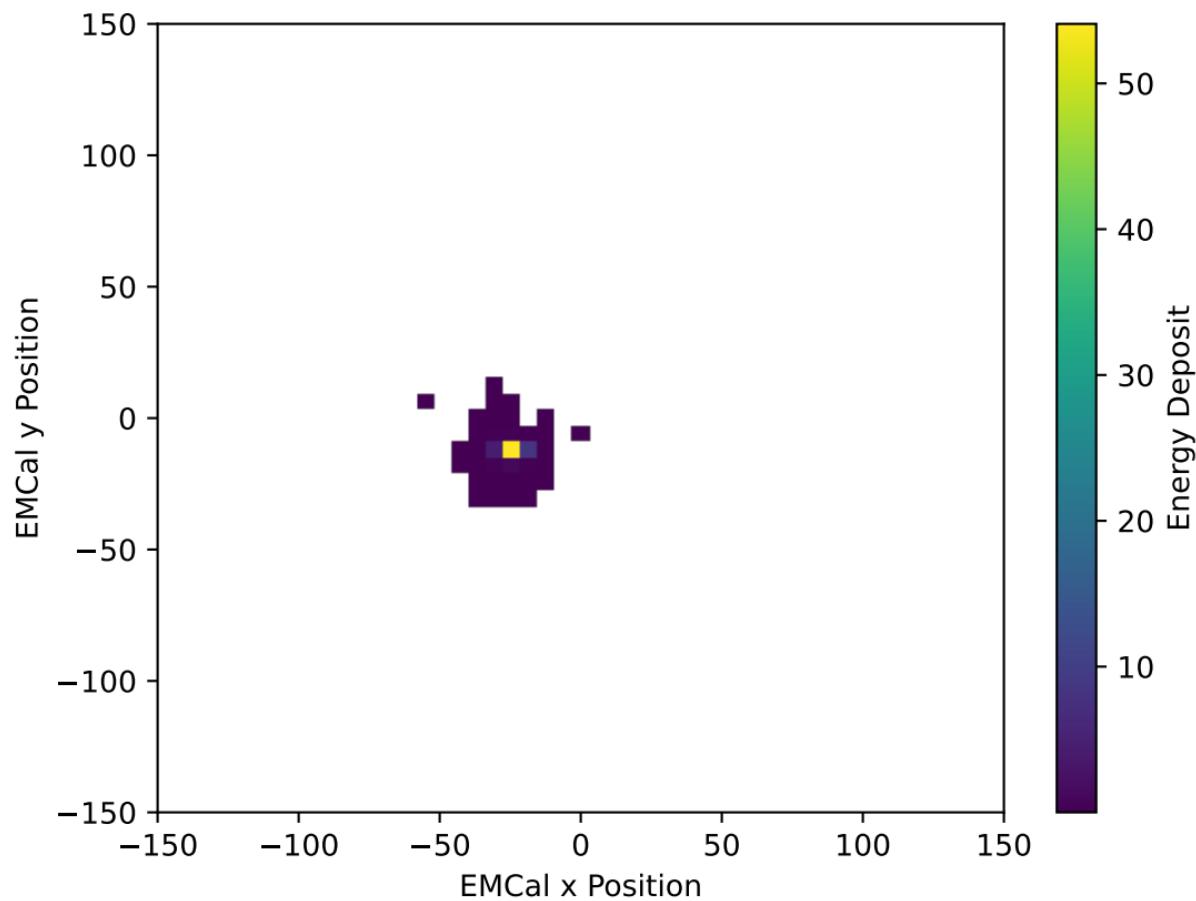


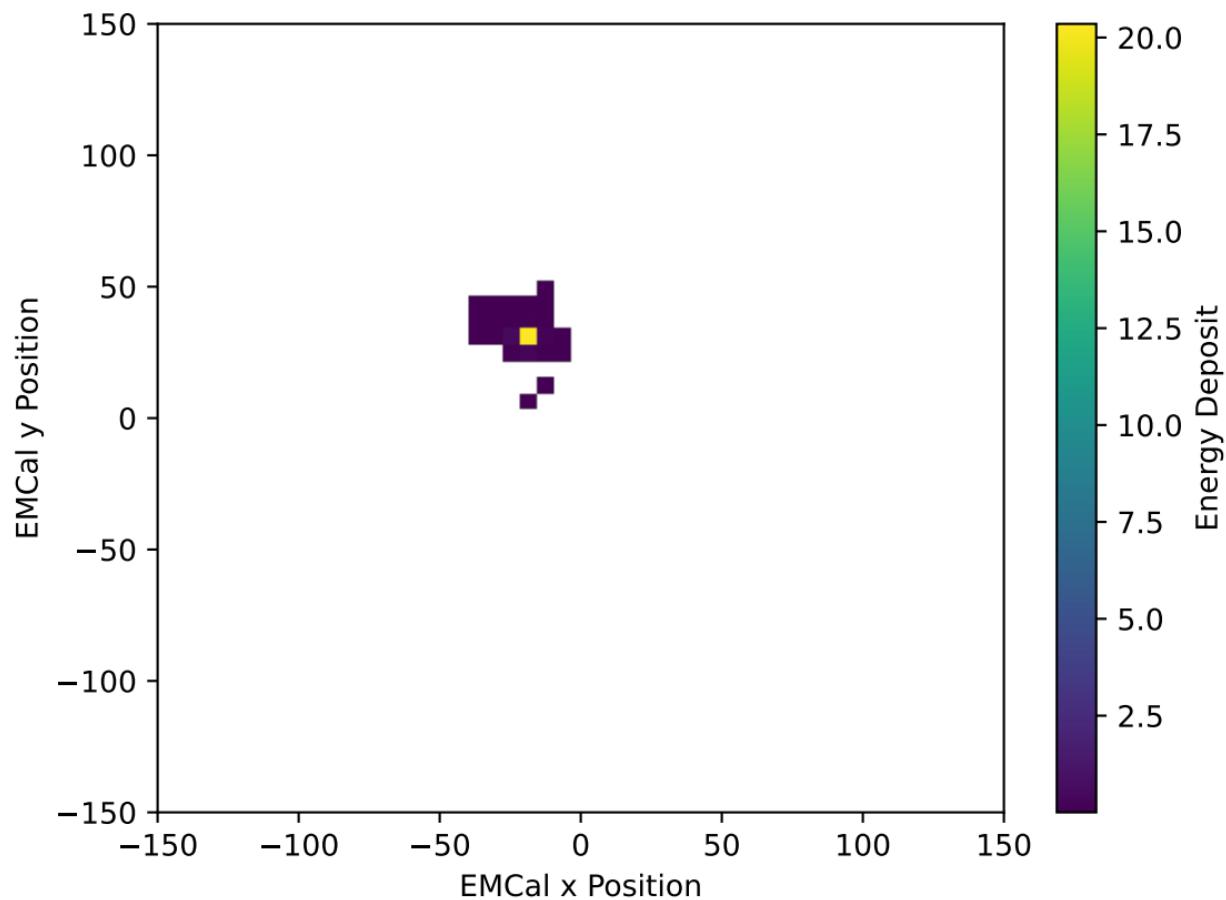
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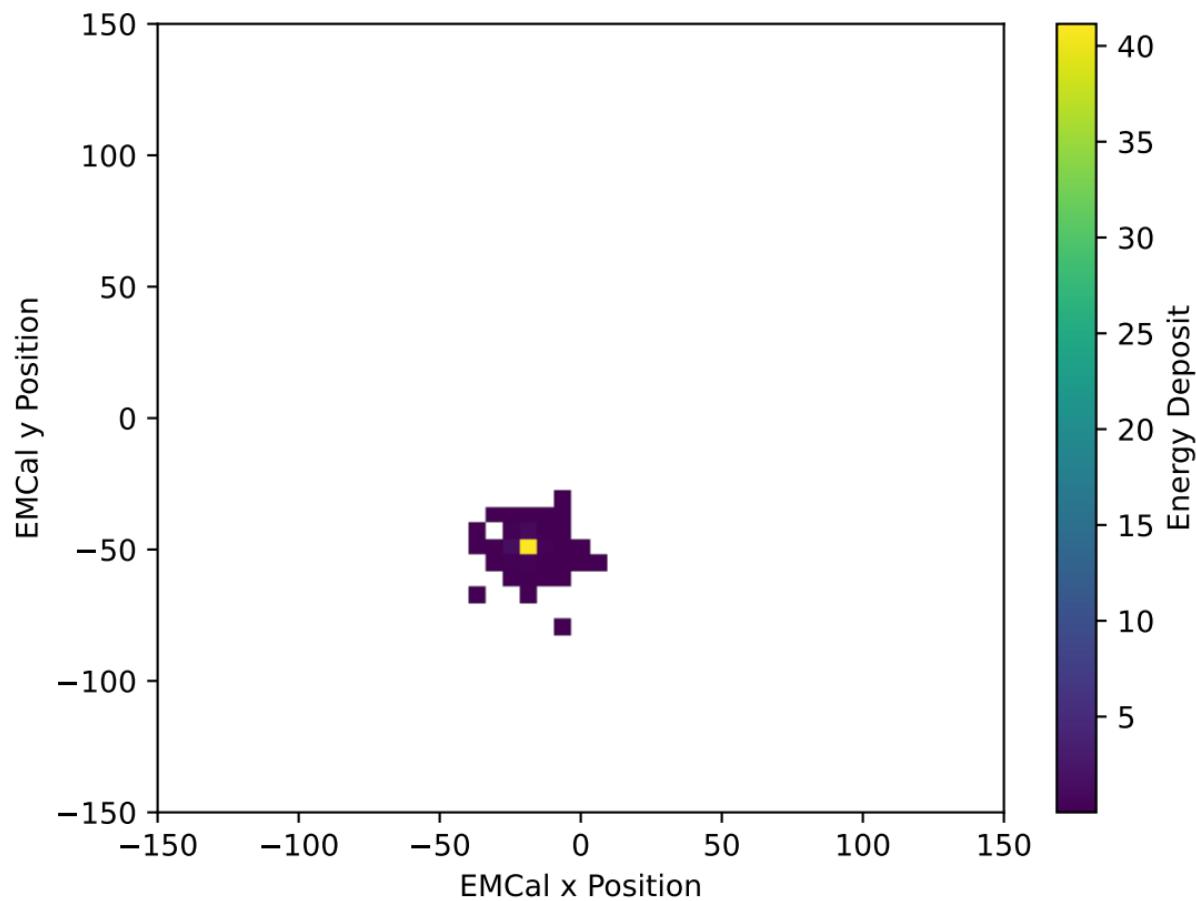


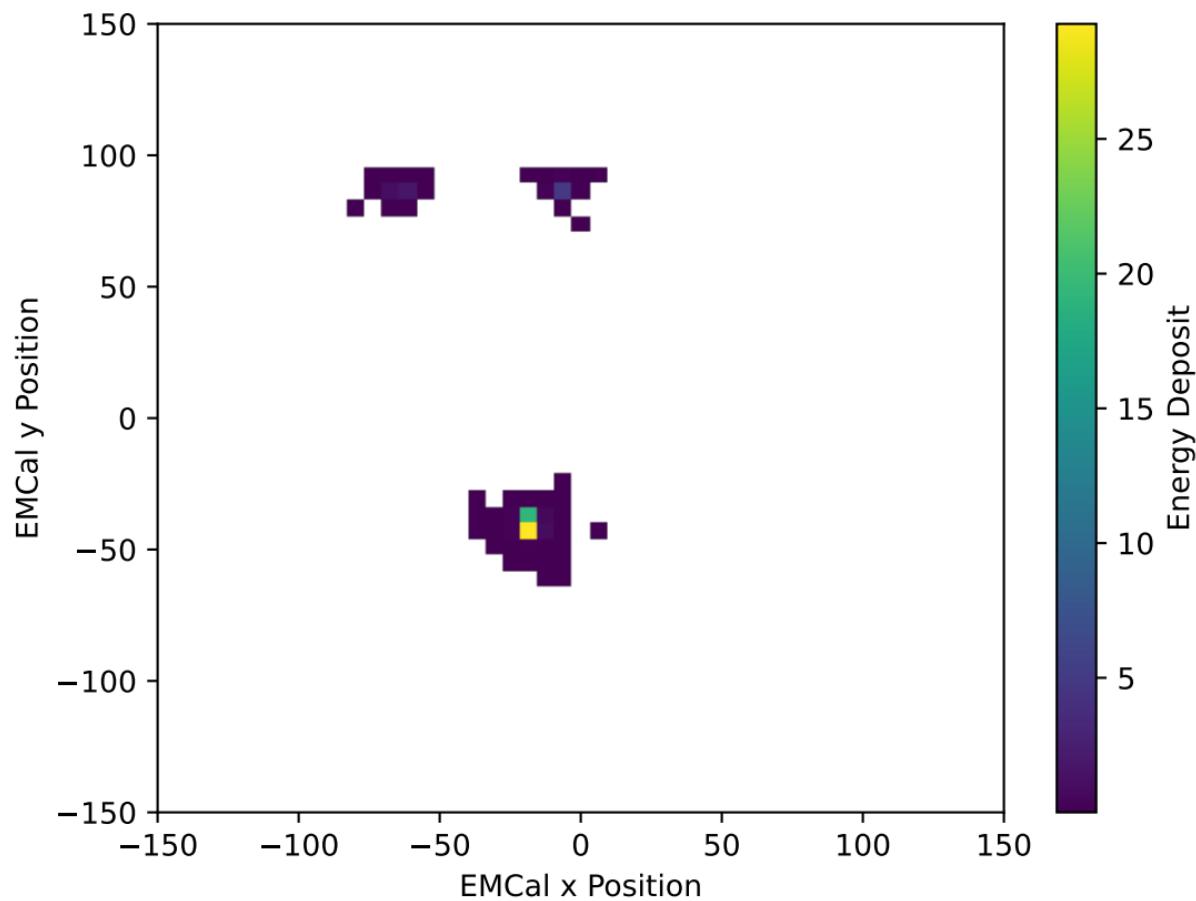


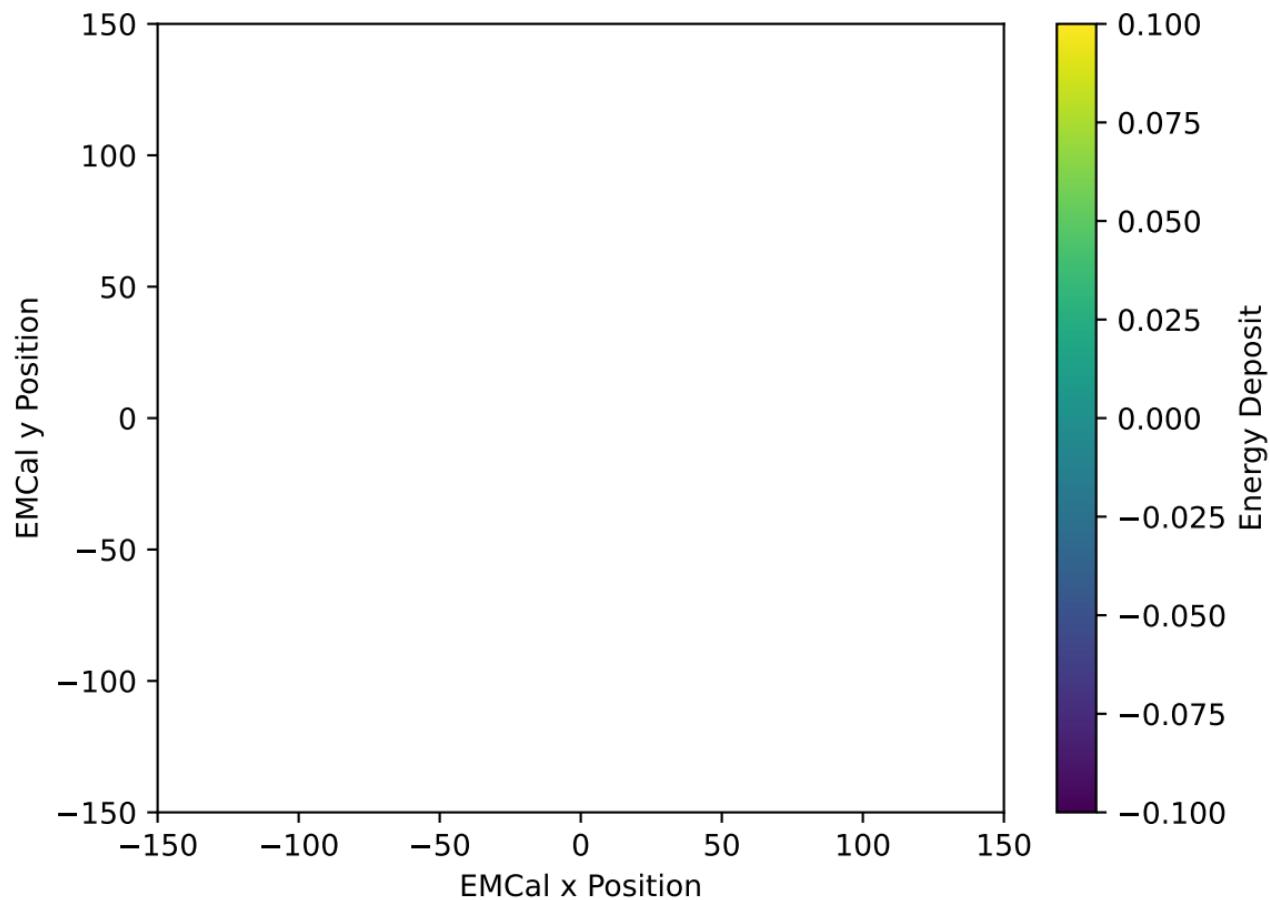


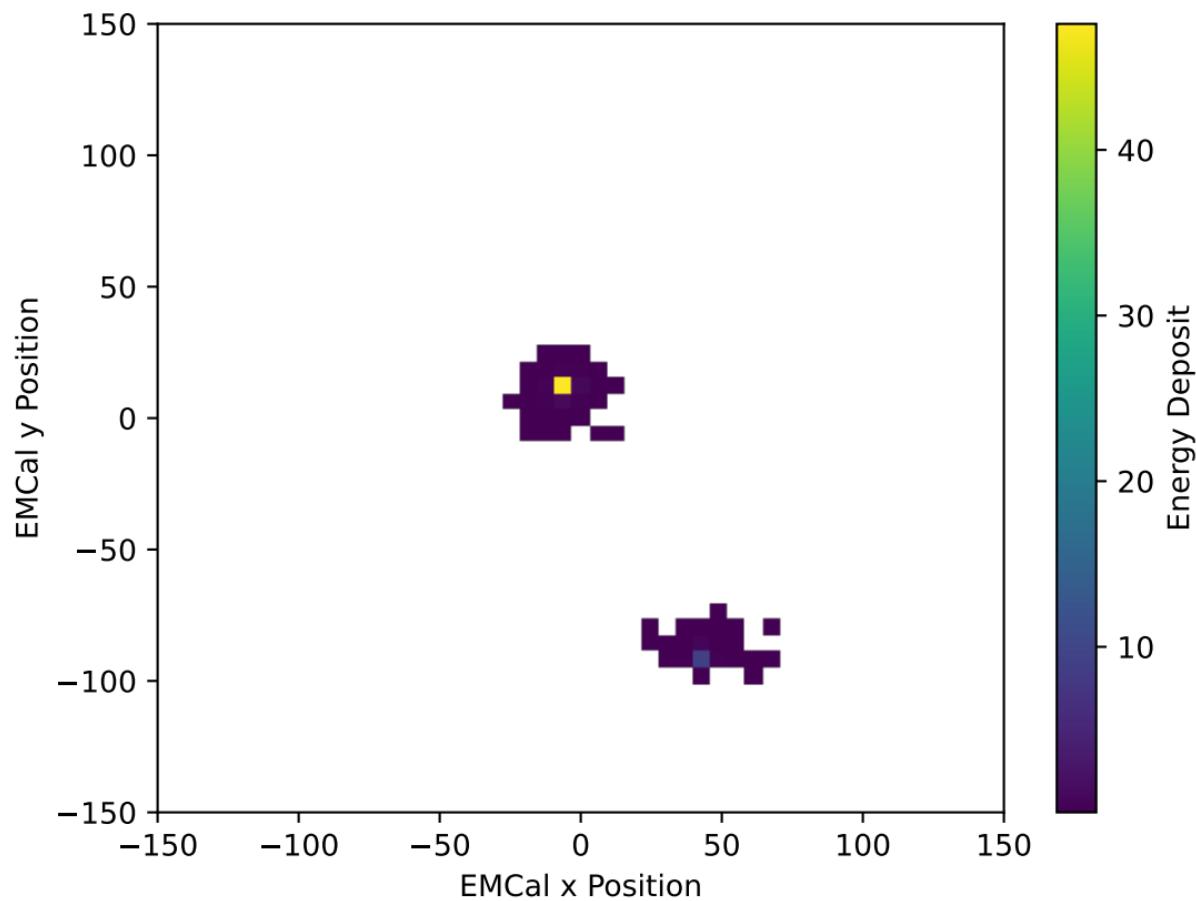


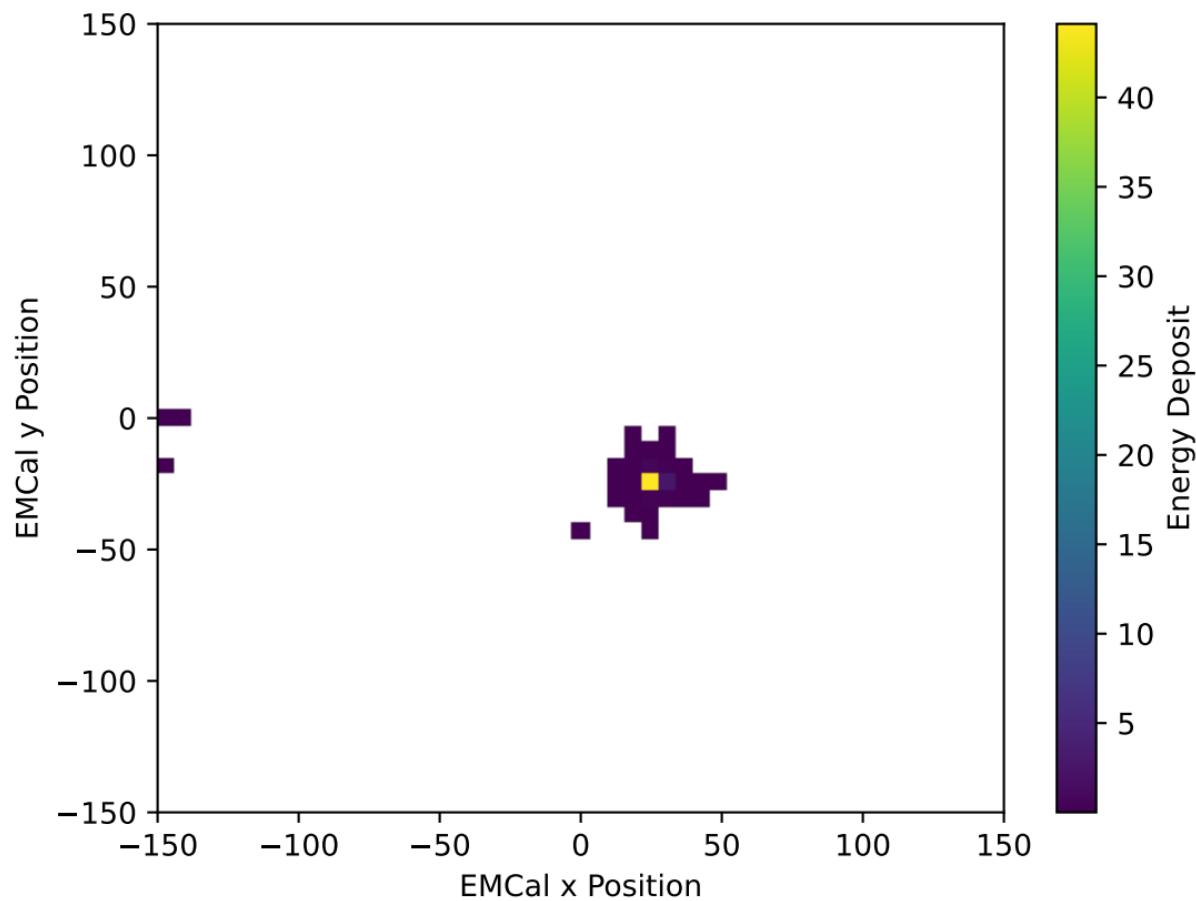


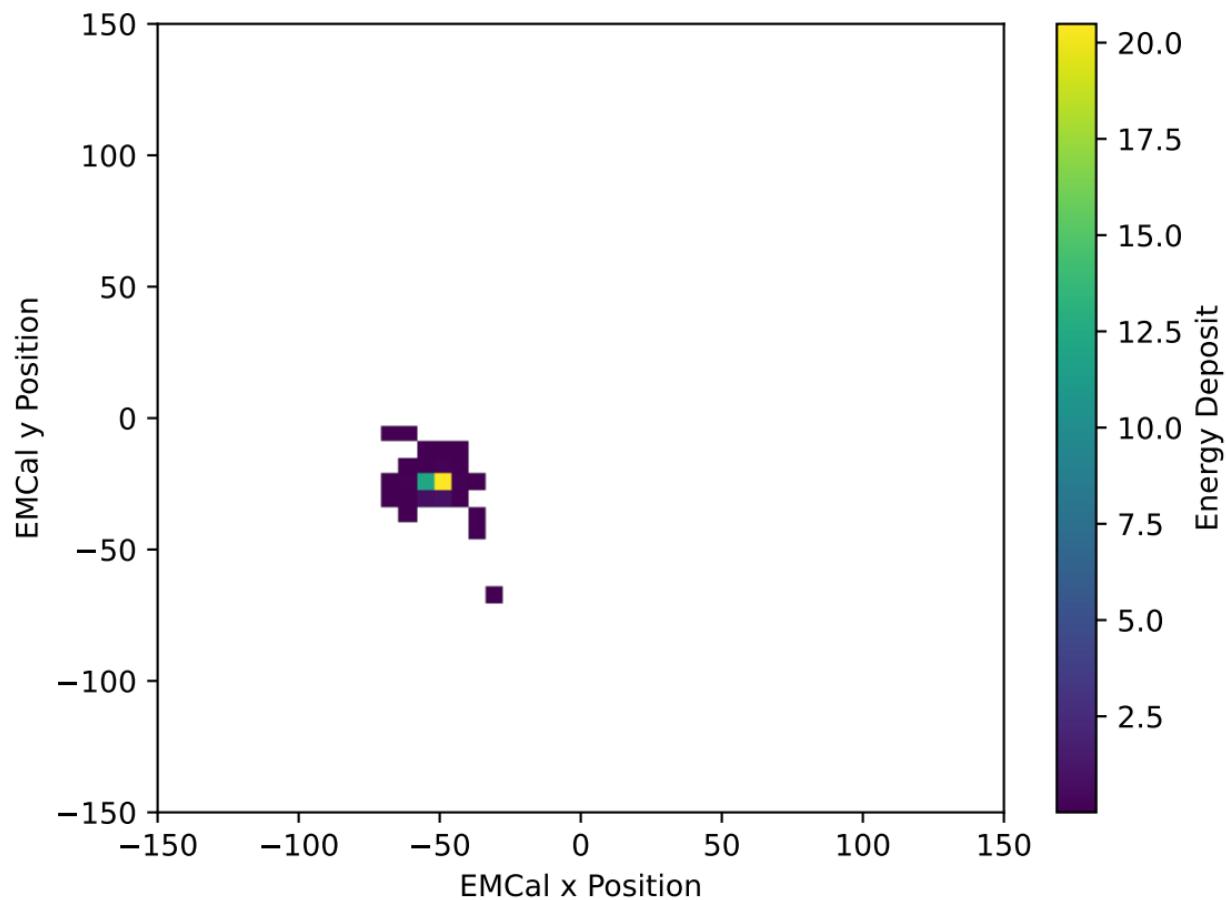


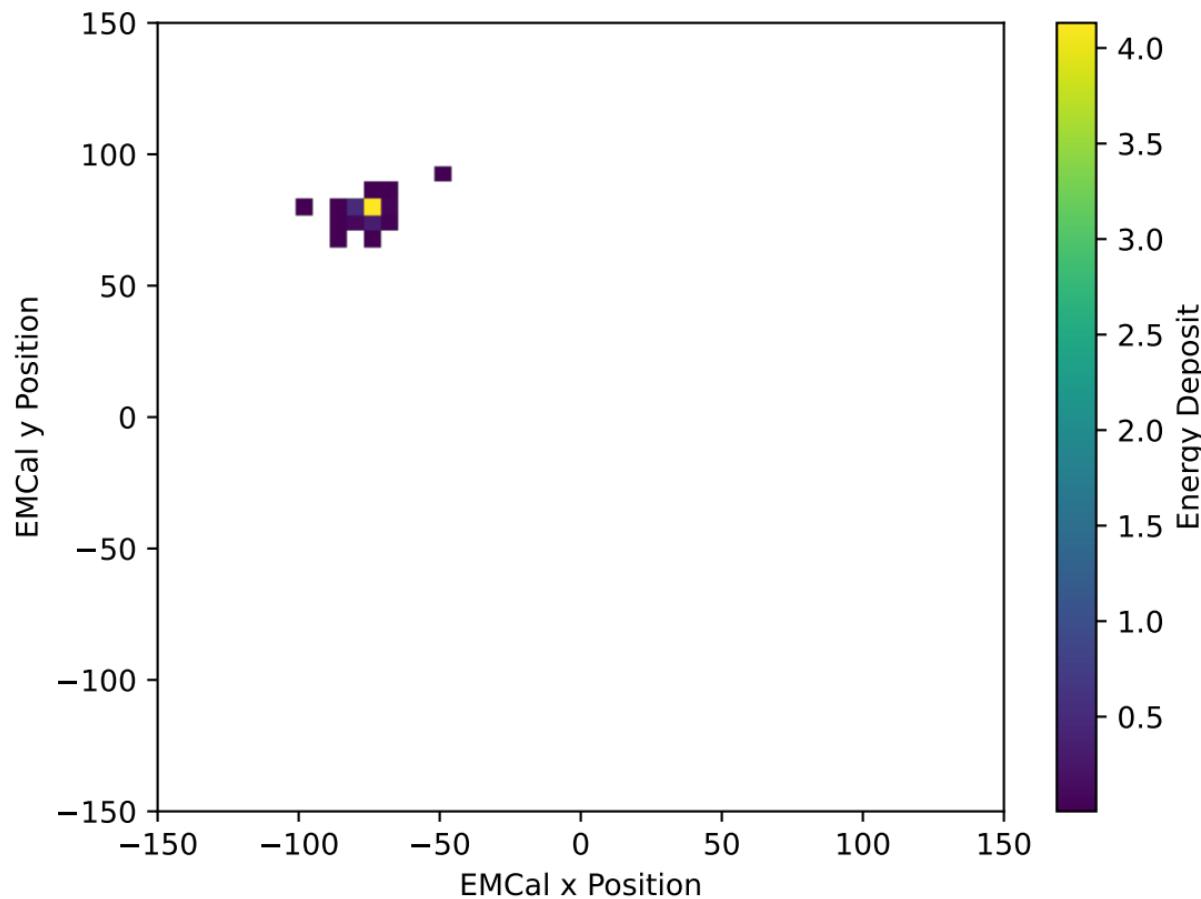




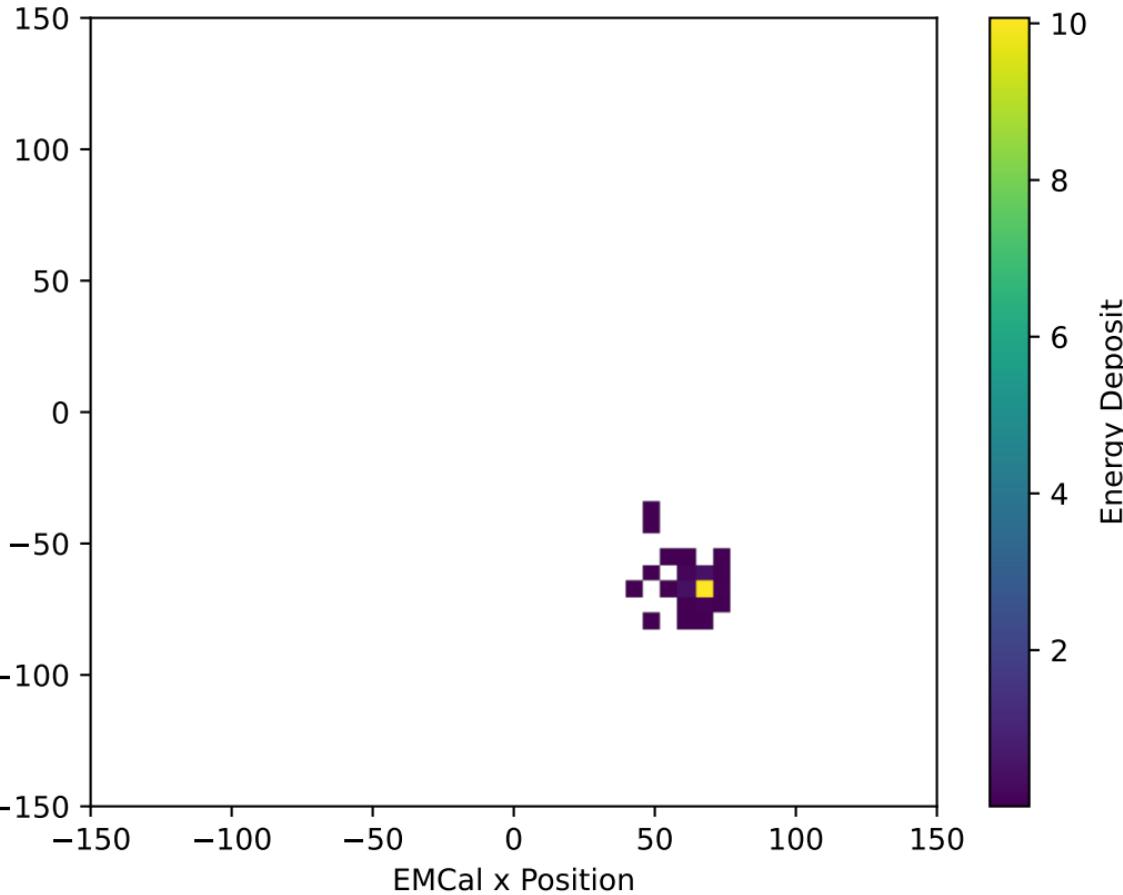








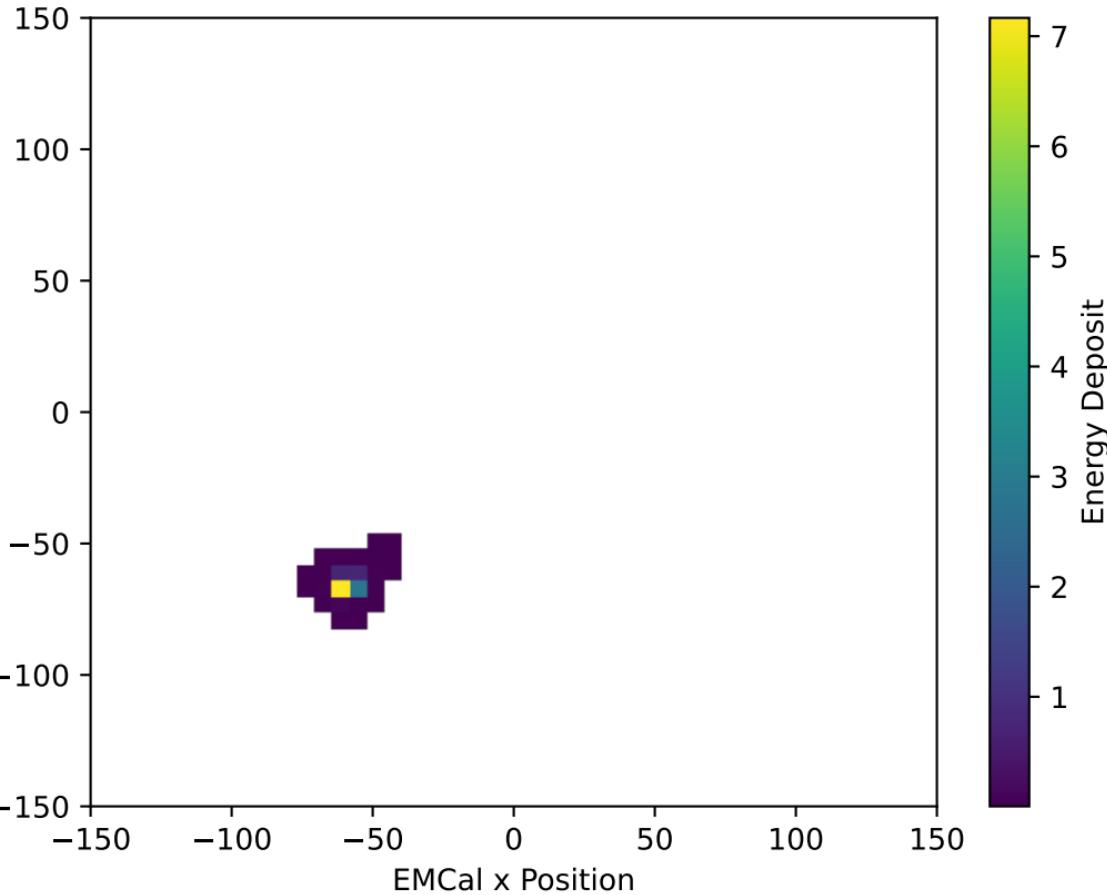
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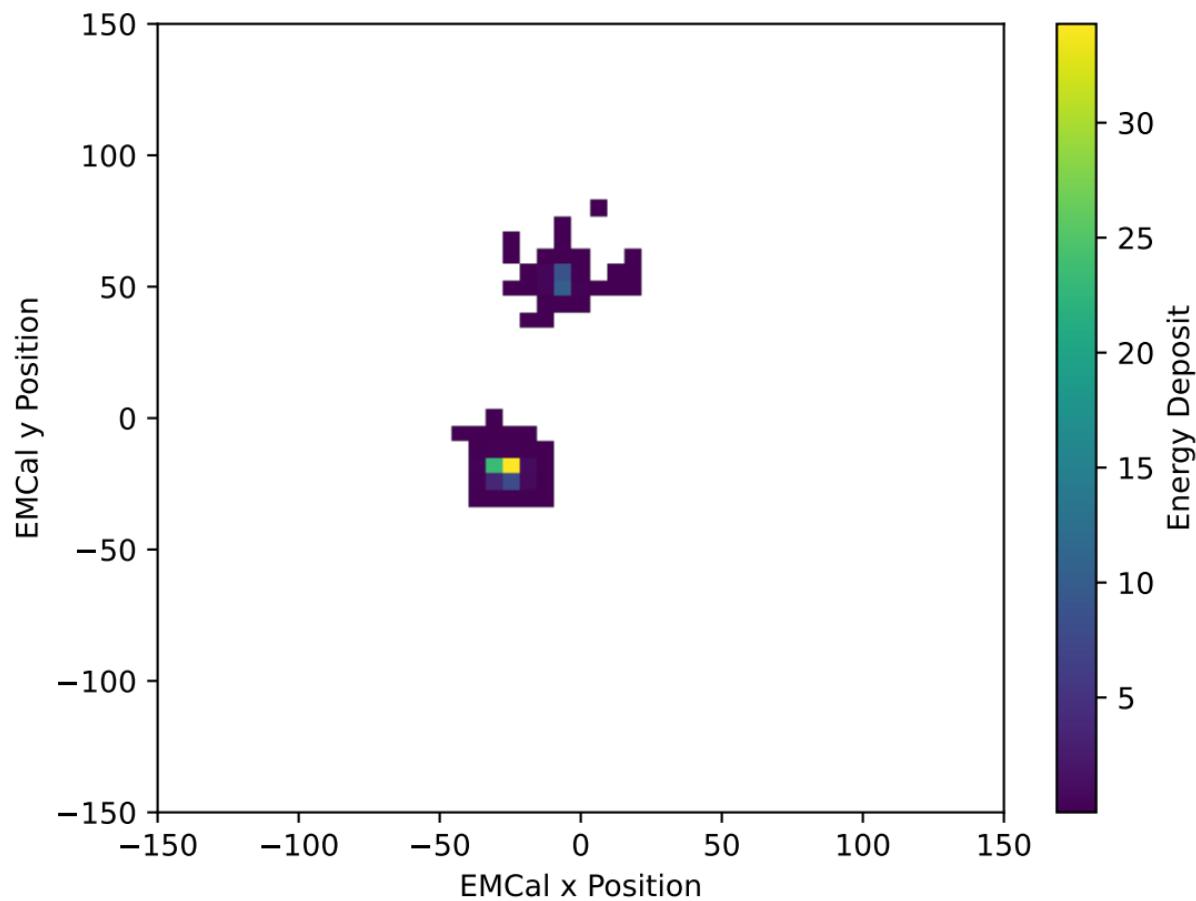


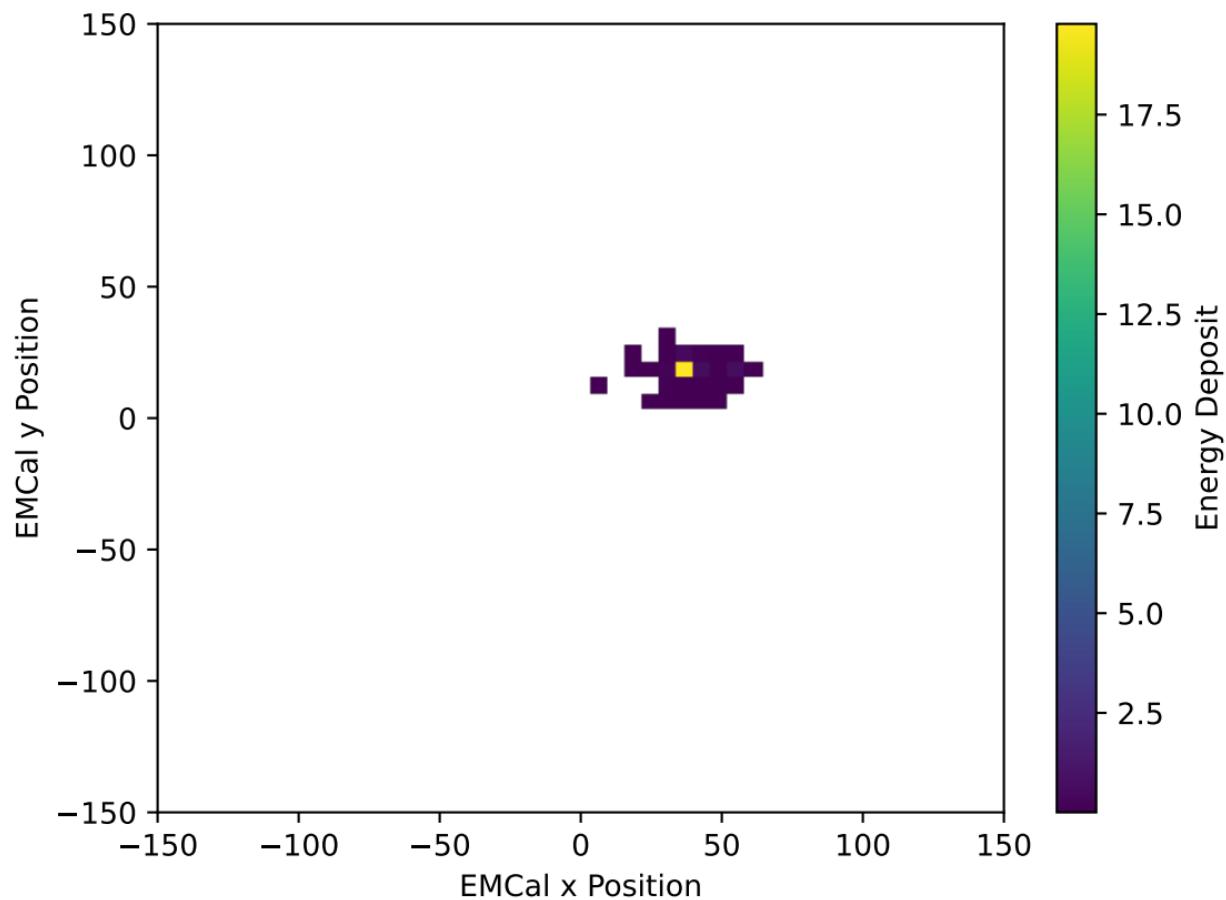
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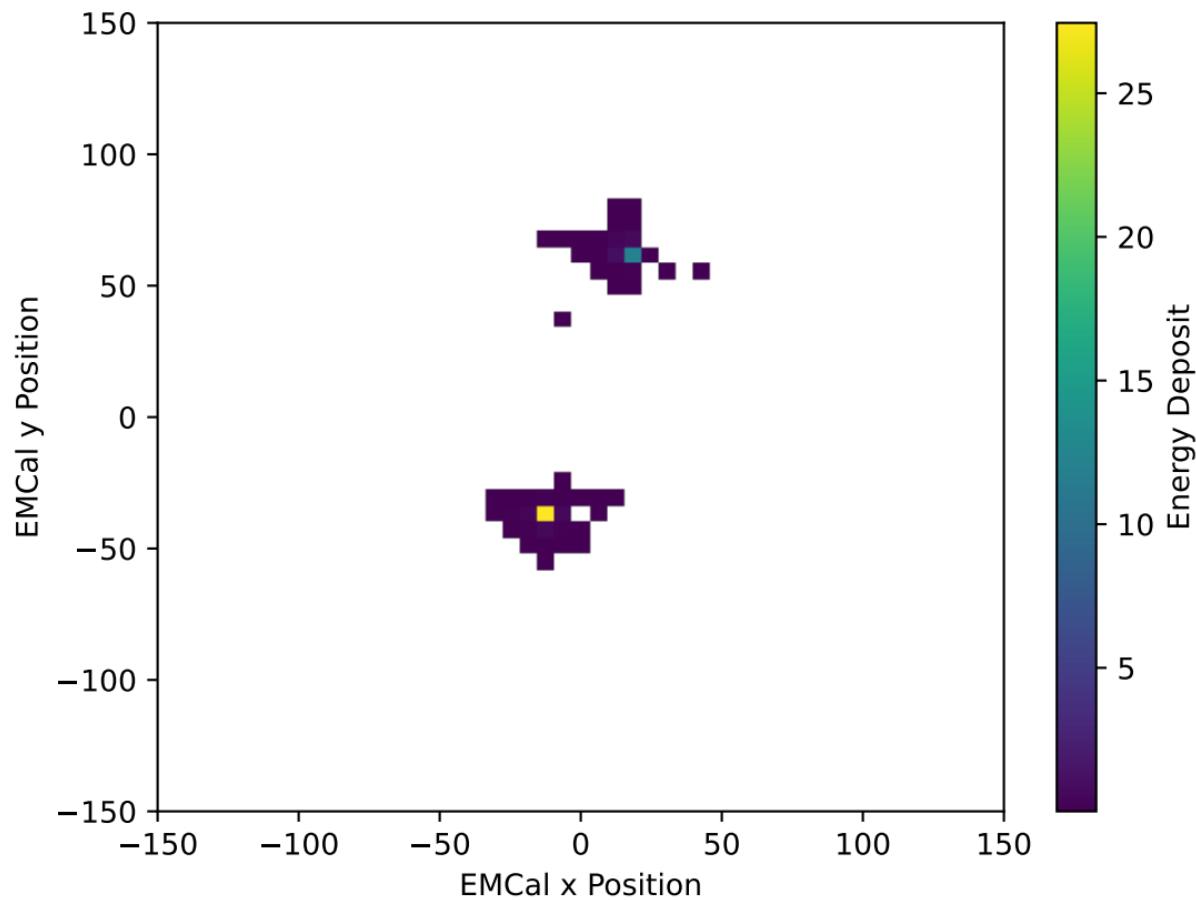
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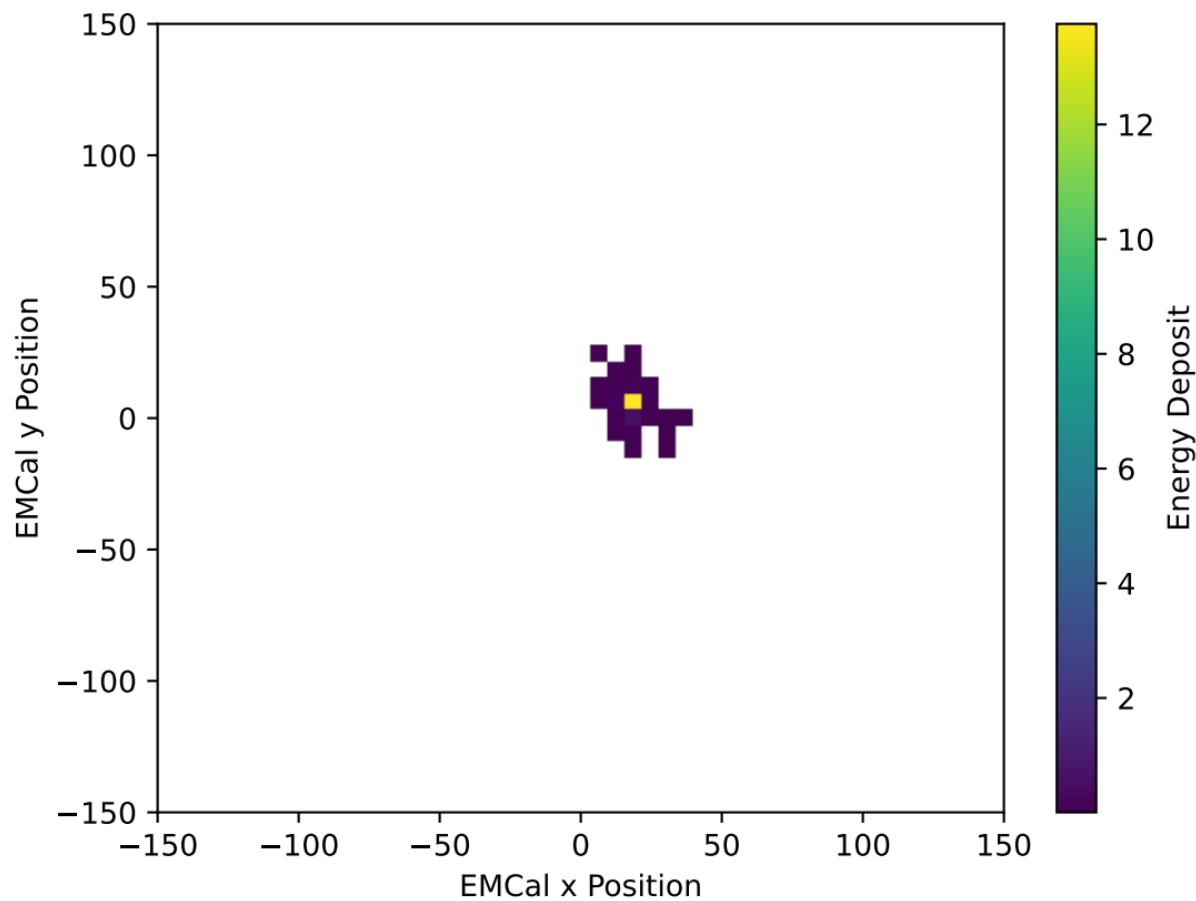
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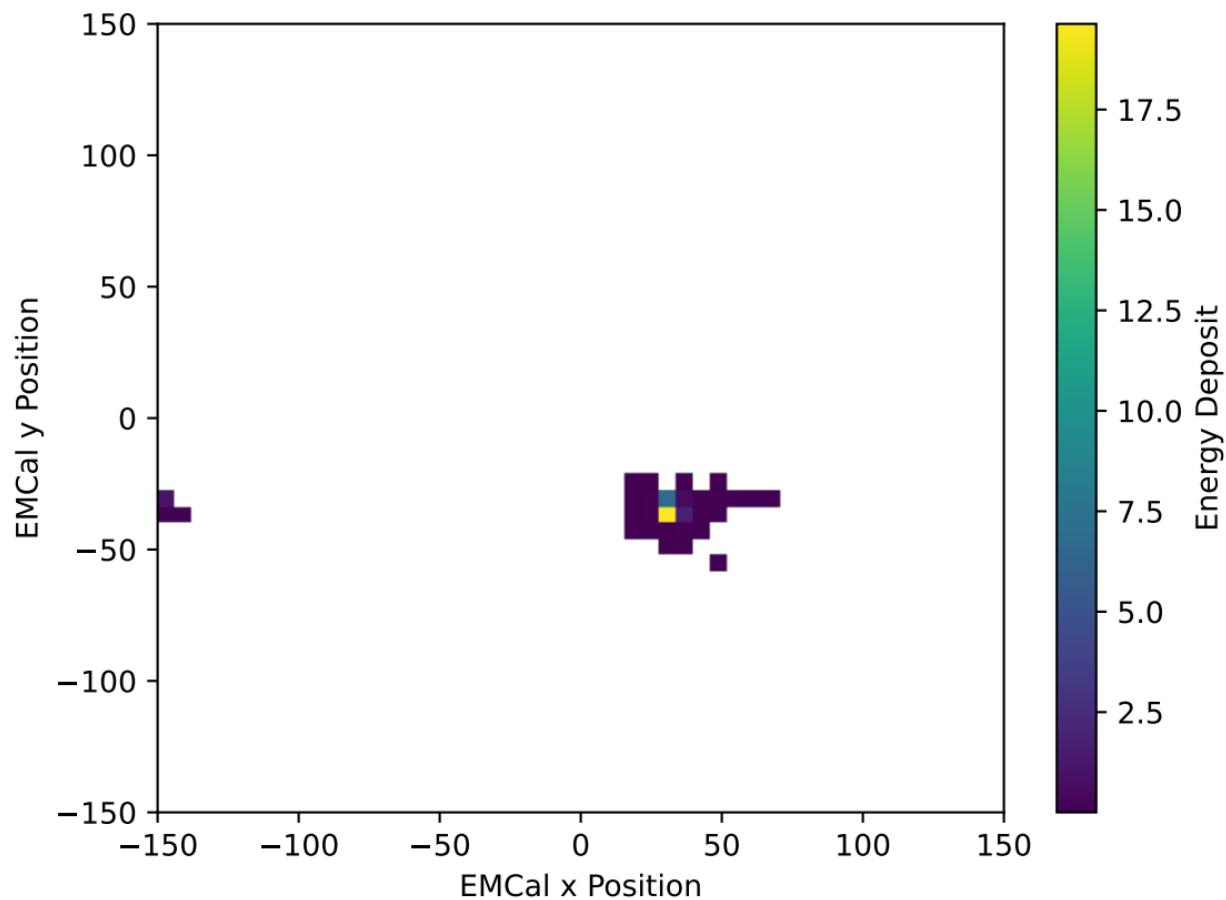












EMCal y Position

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100

50

0

-50

-100

-150

-150

-100

-50

0

50

100

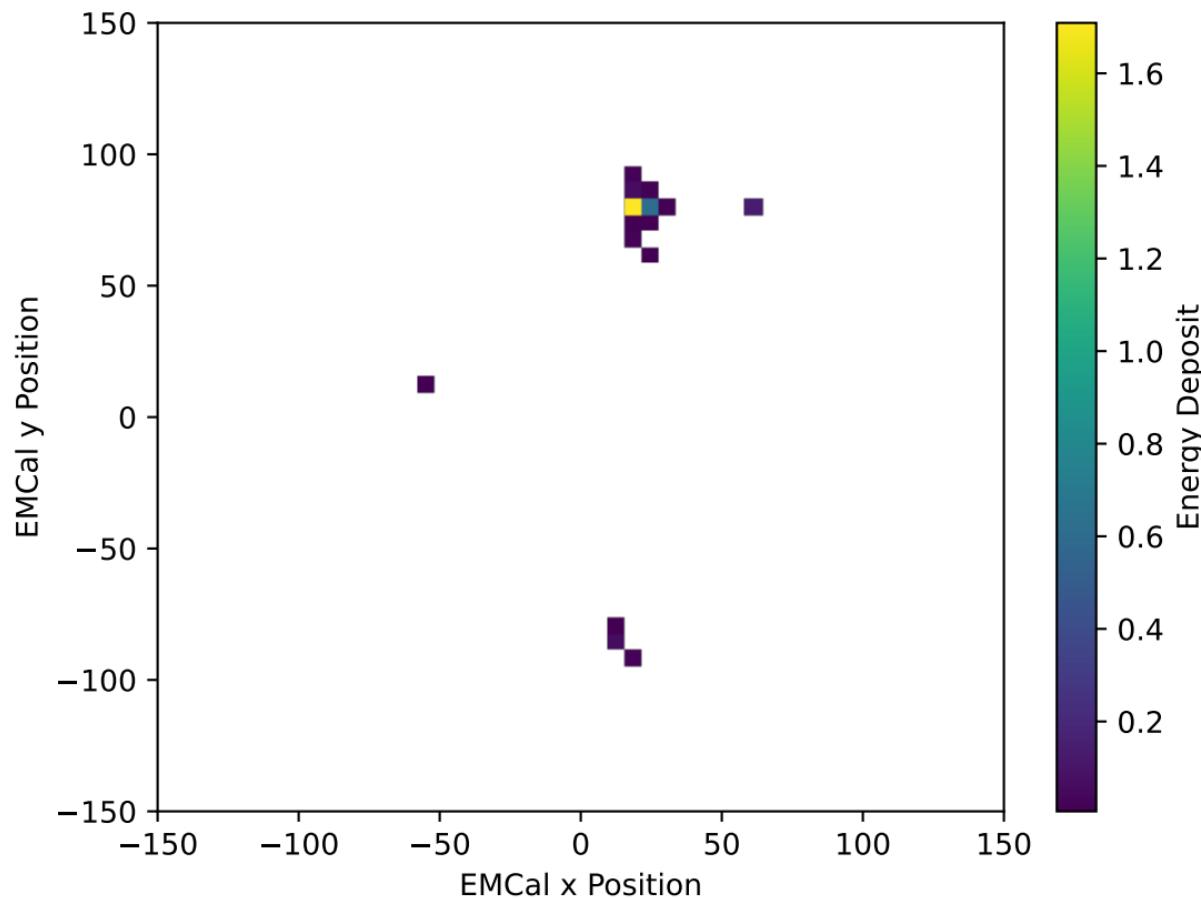
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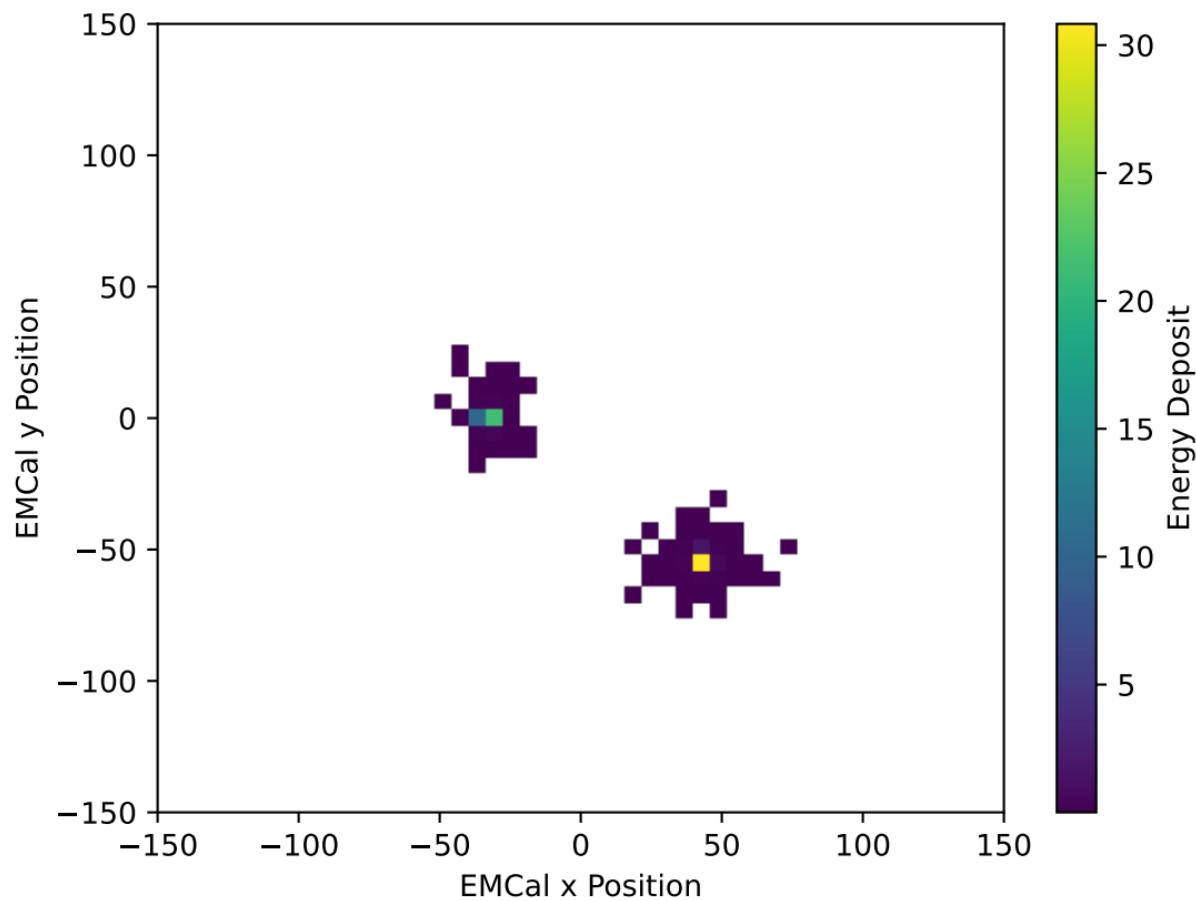
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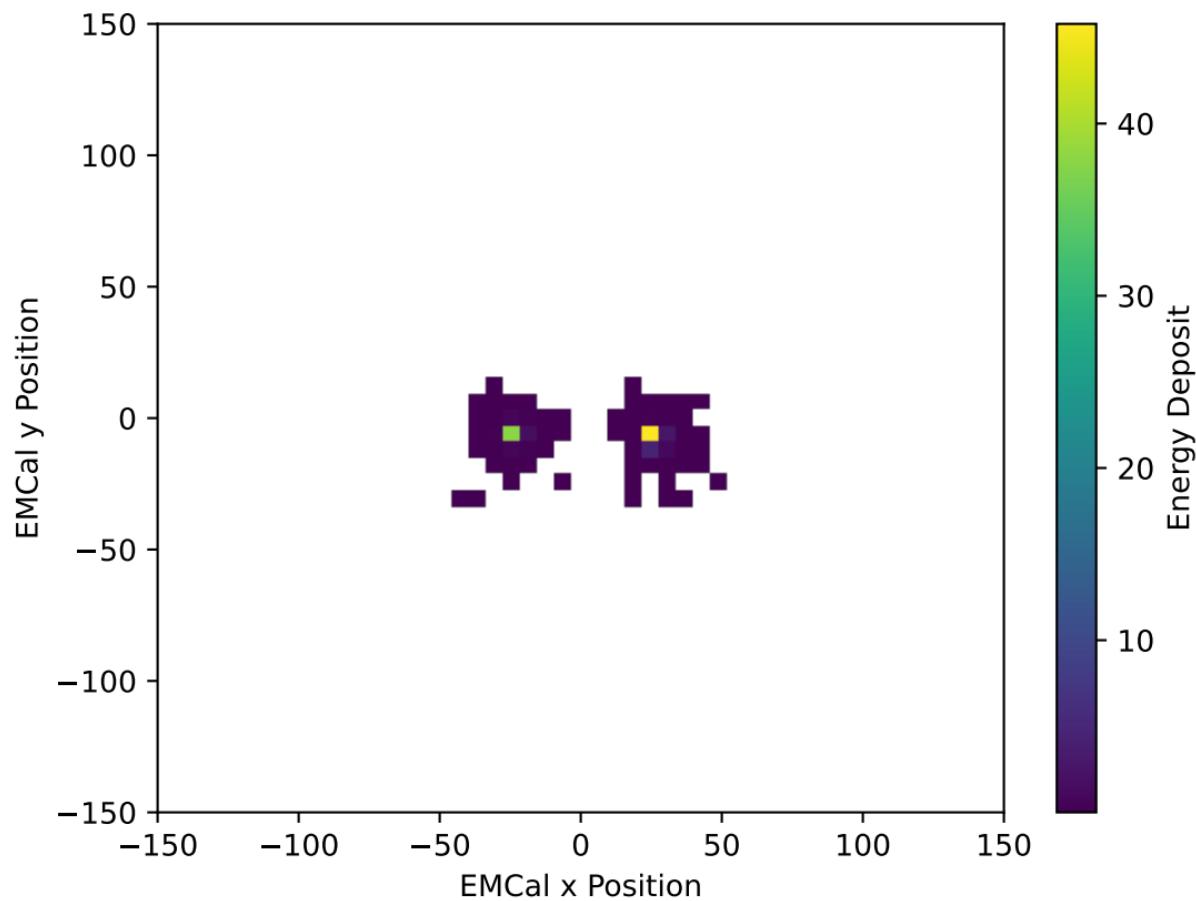


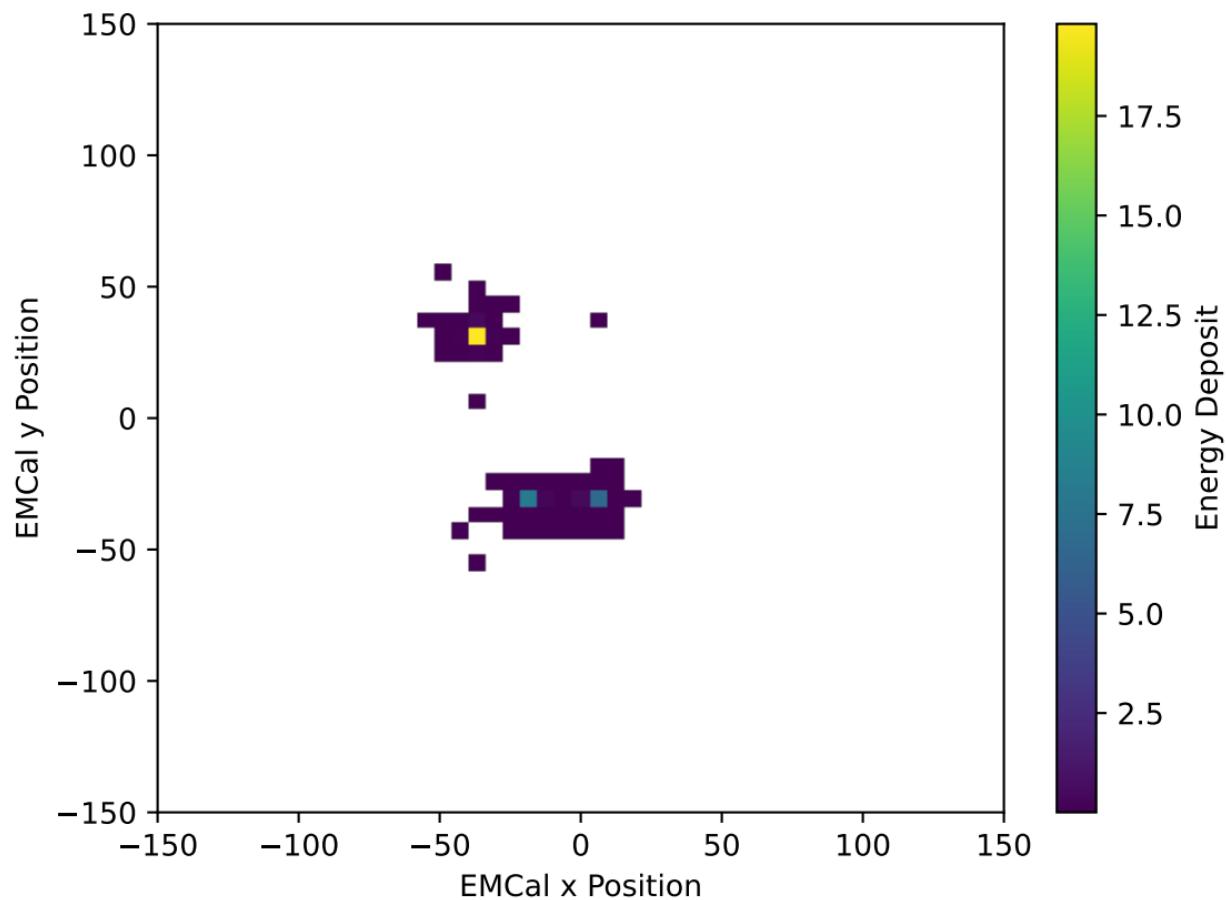
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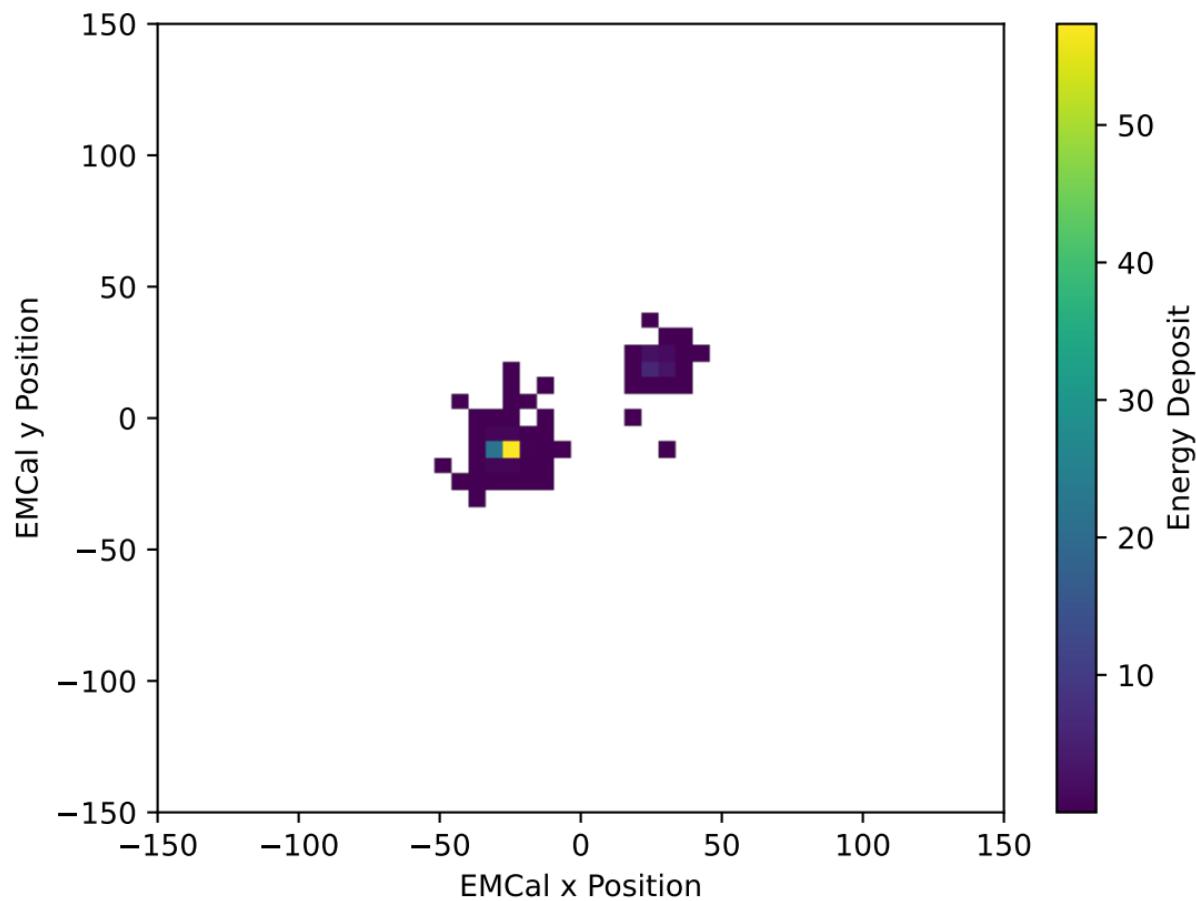
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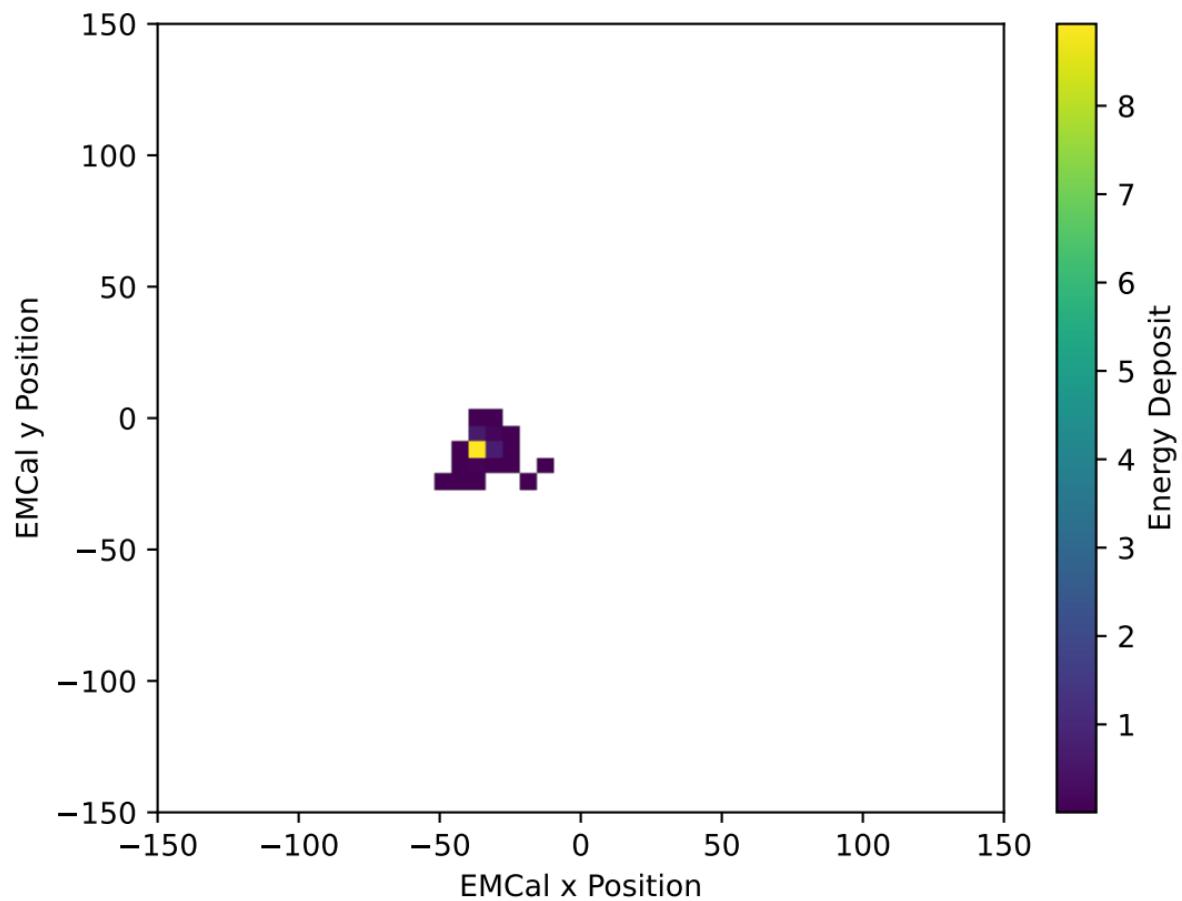


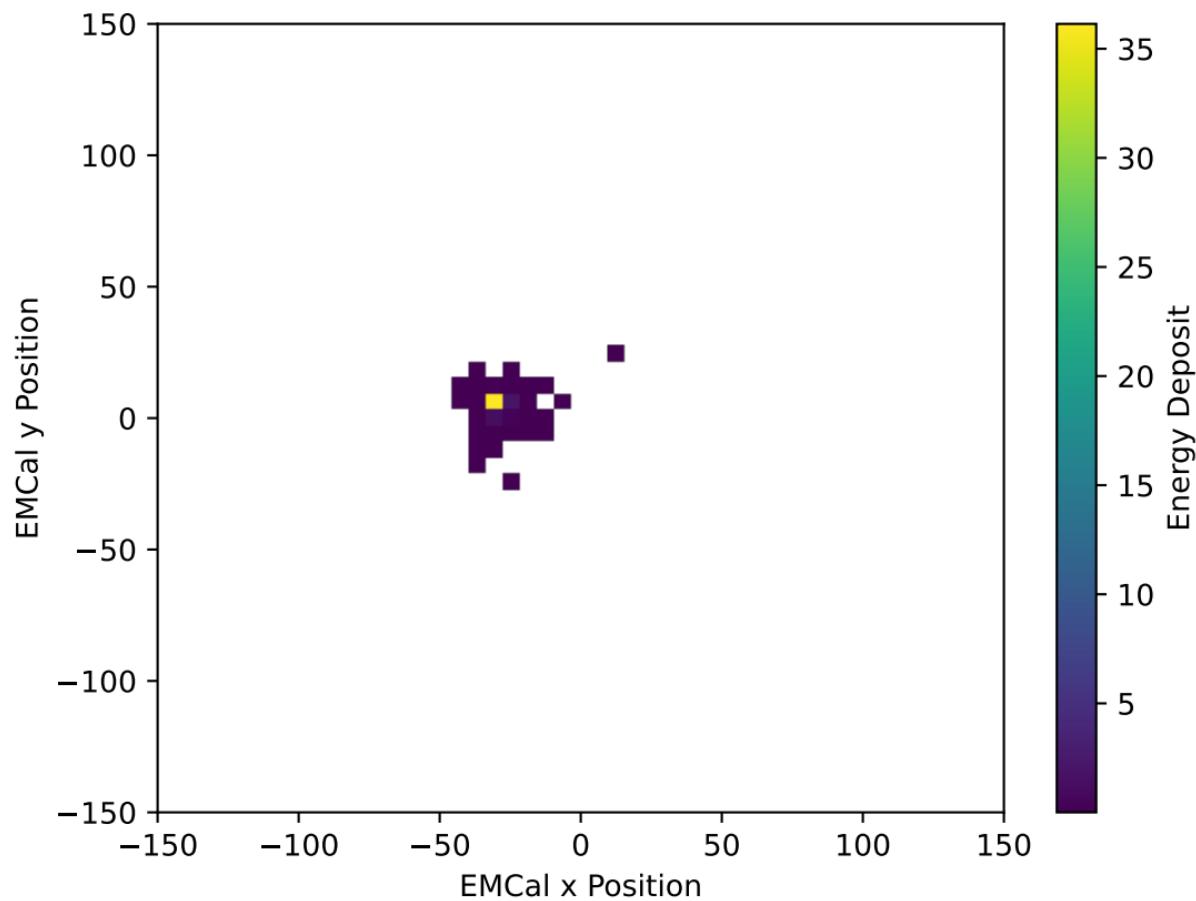


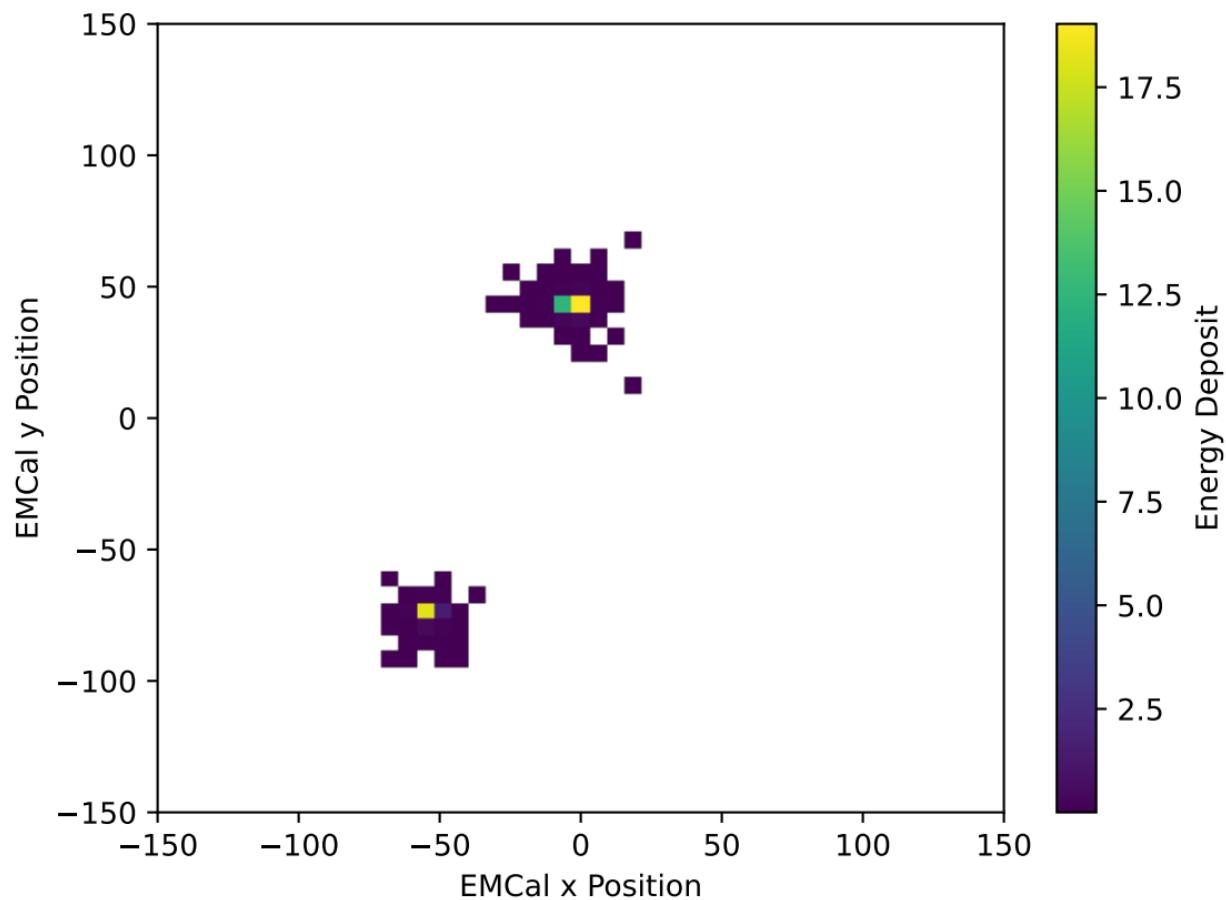


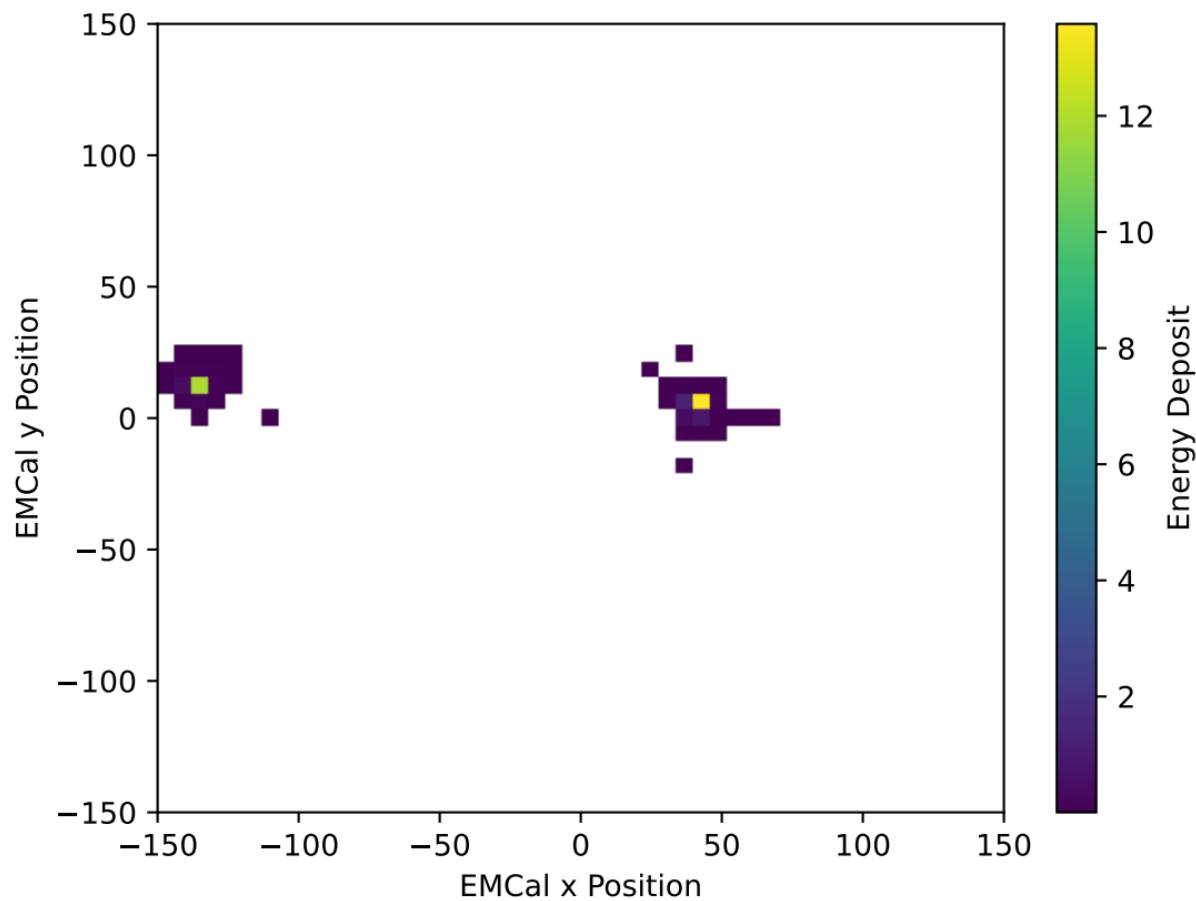


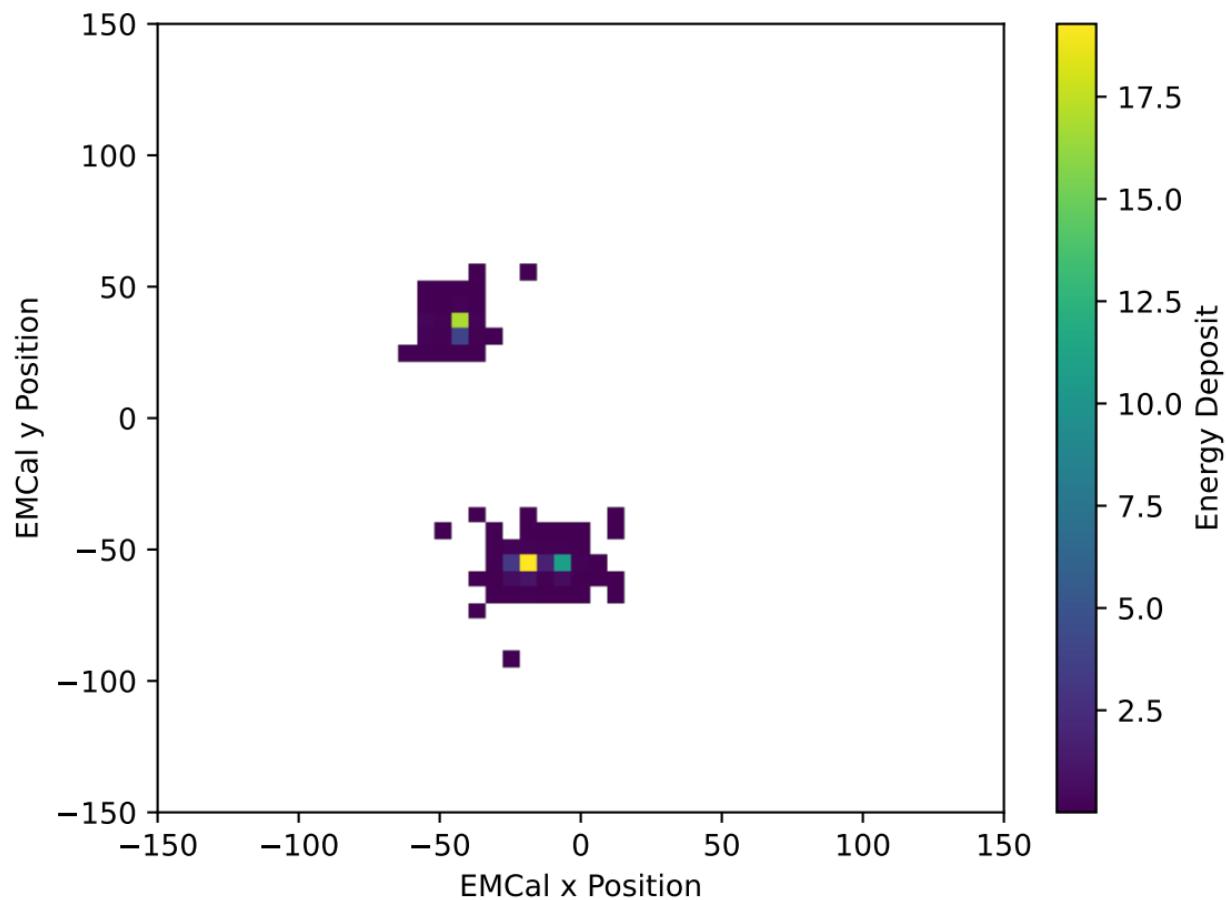


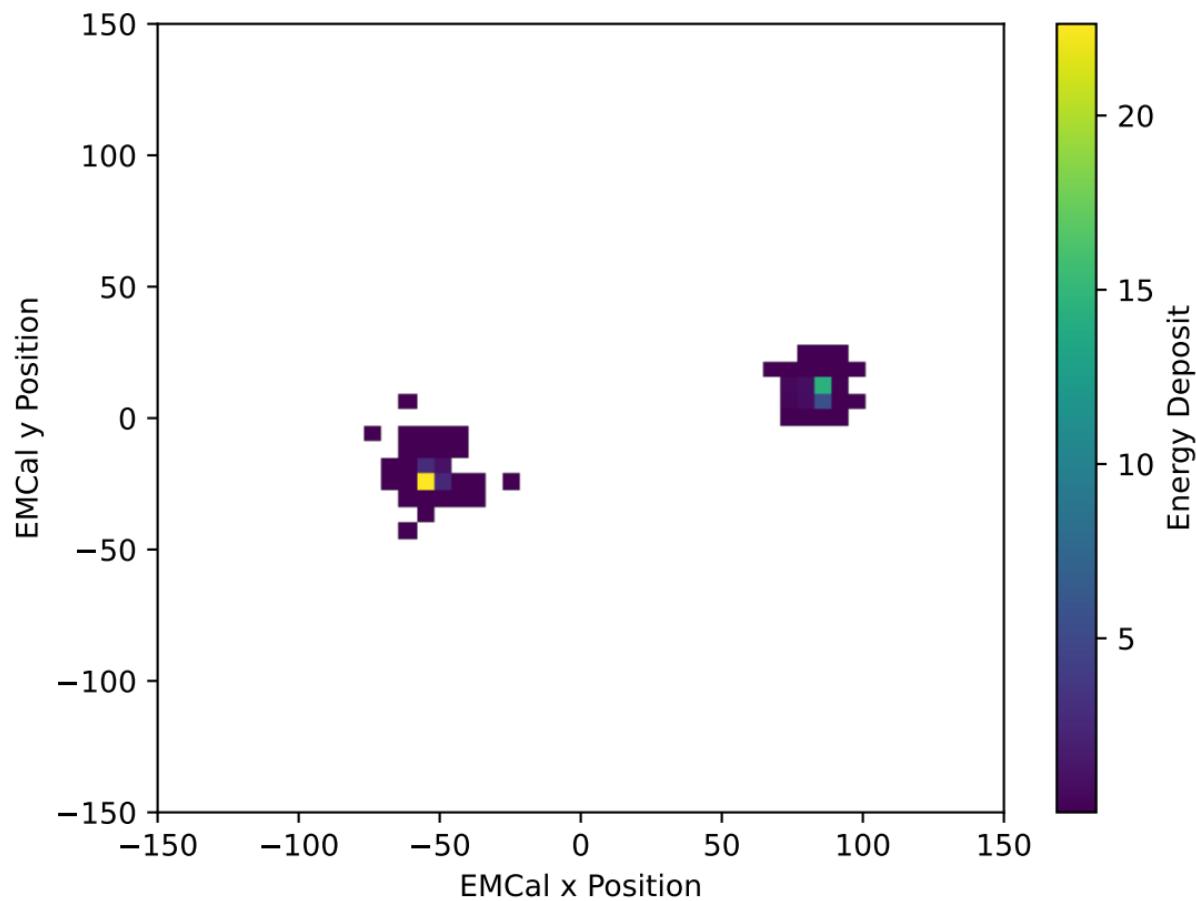


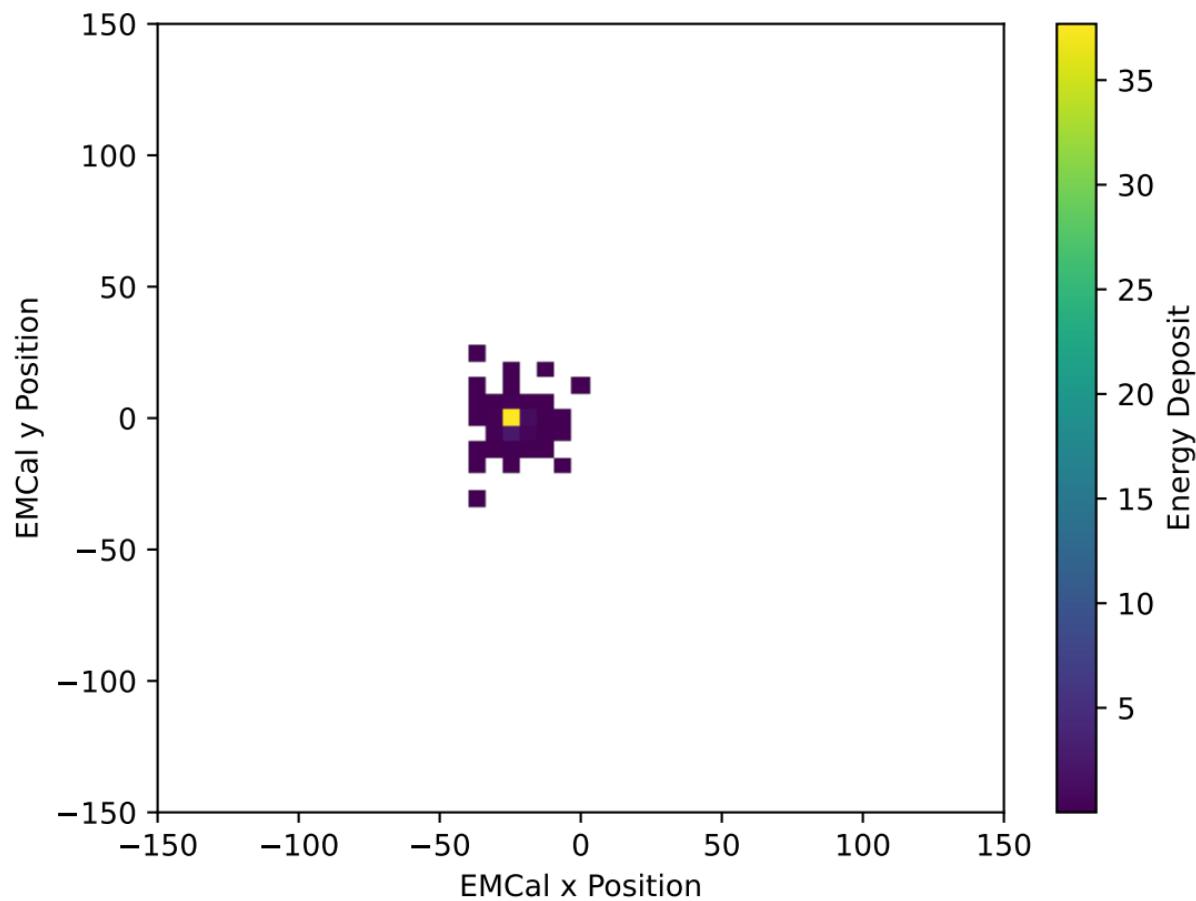


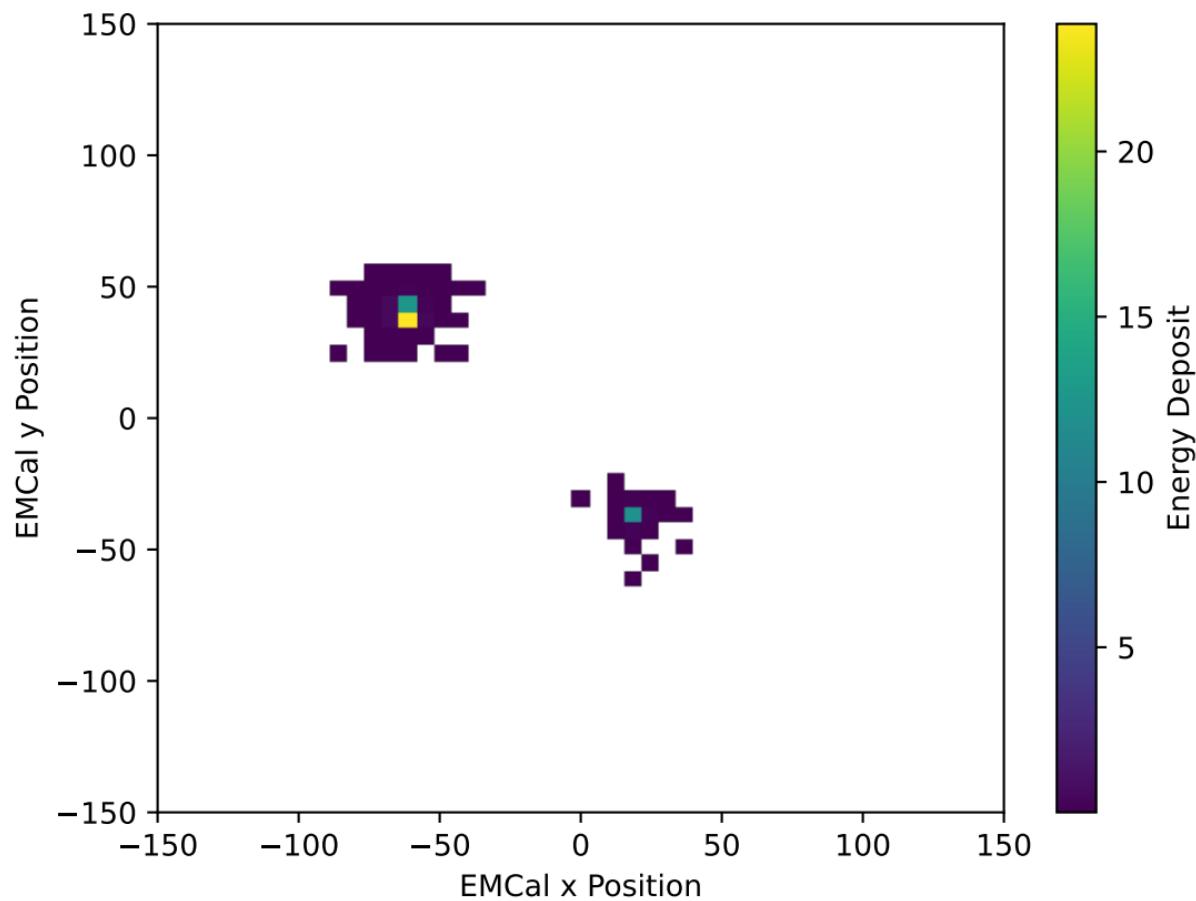


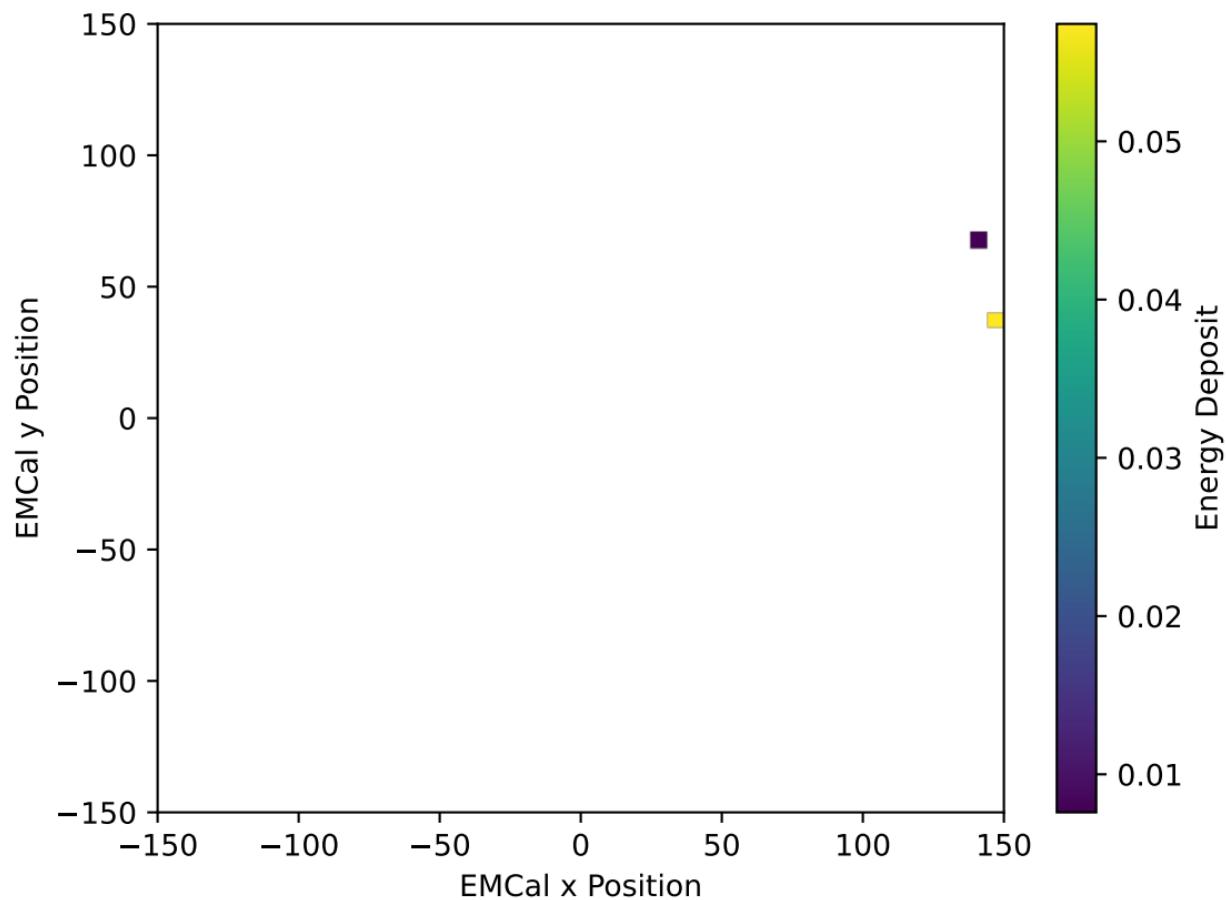


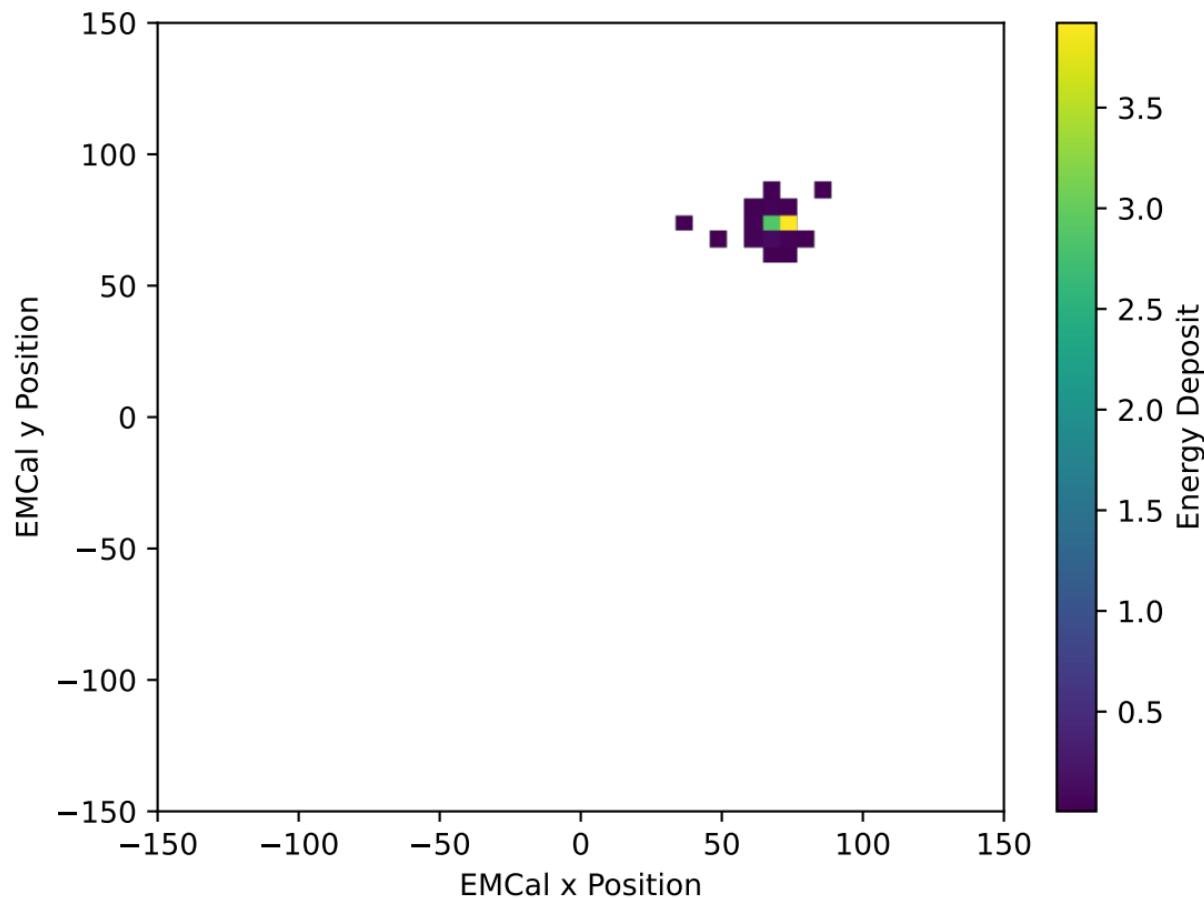


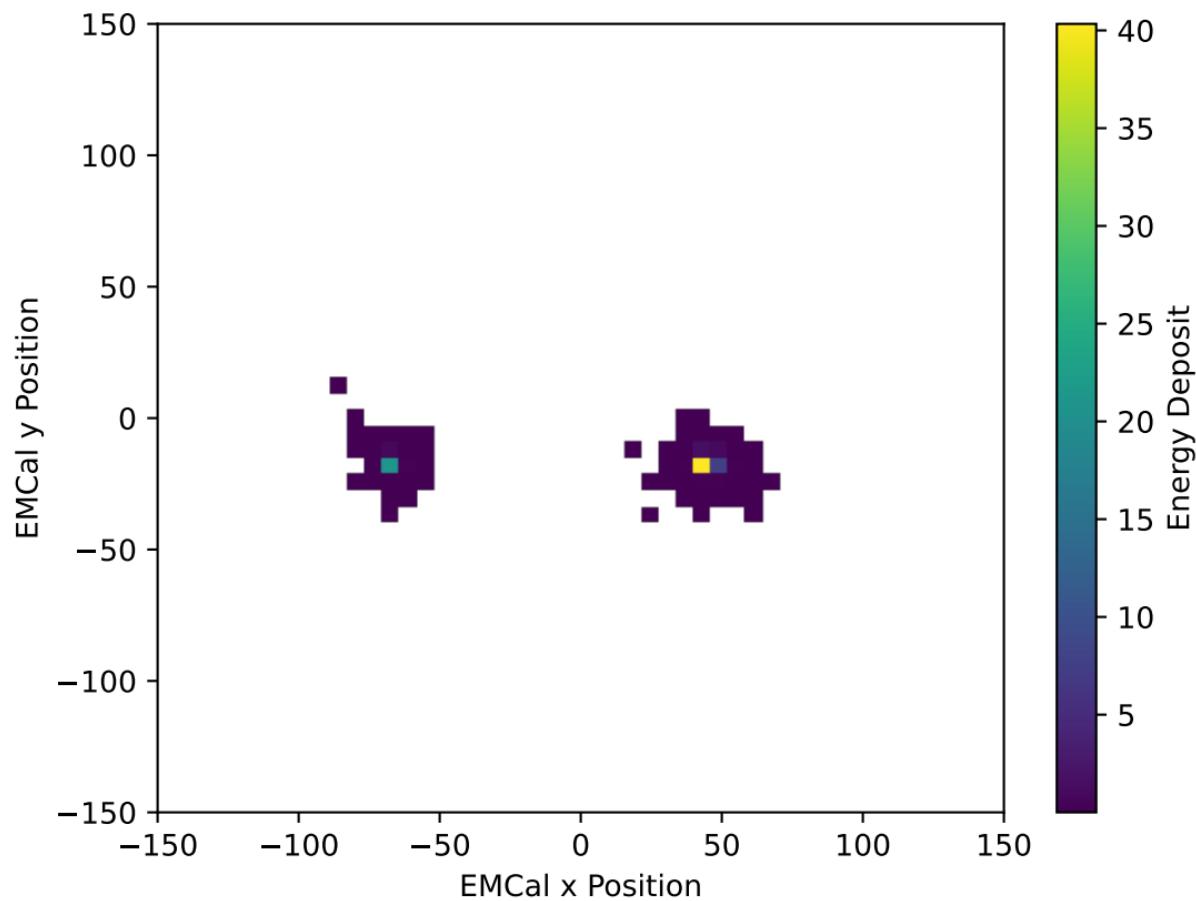




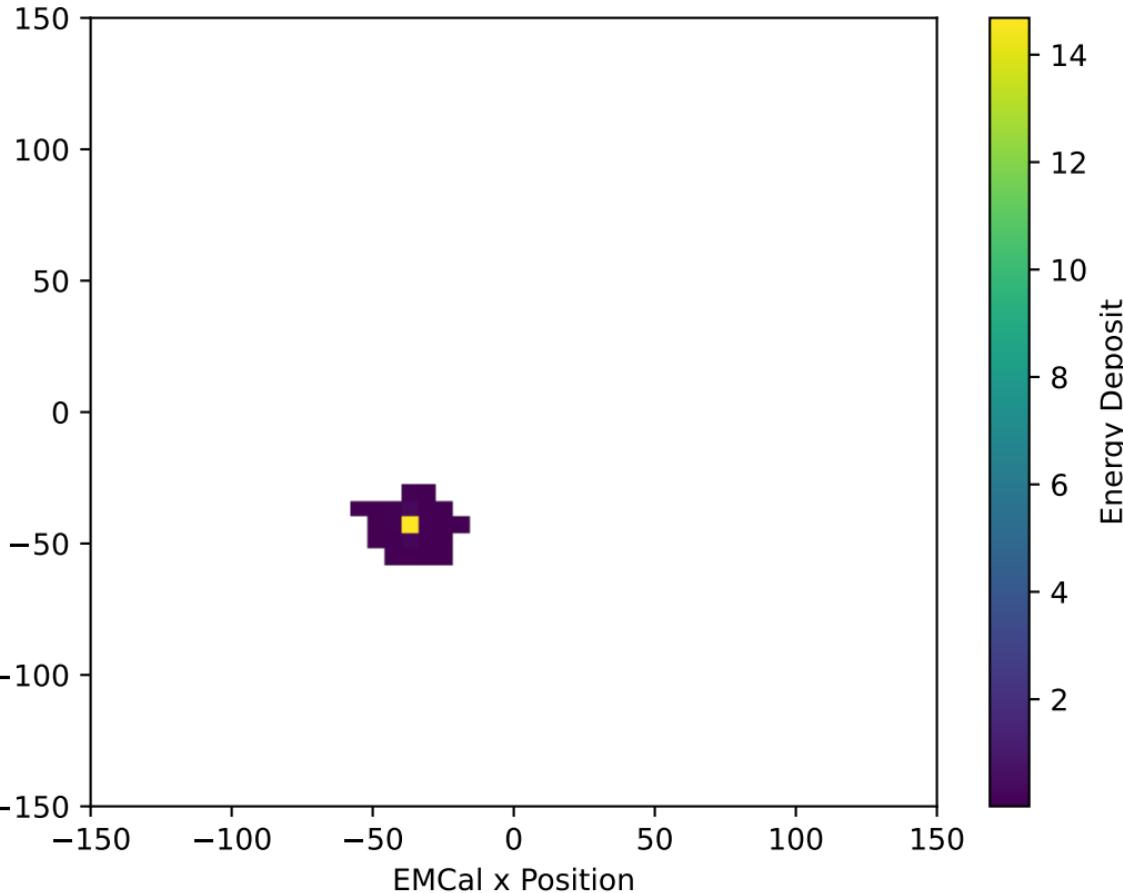




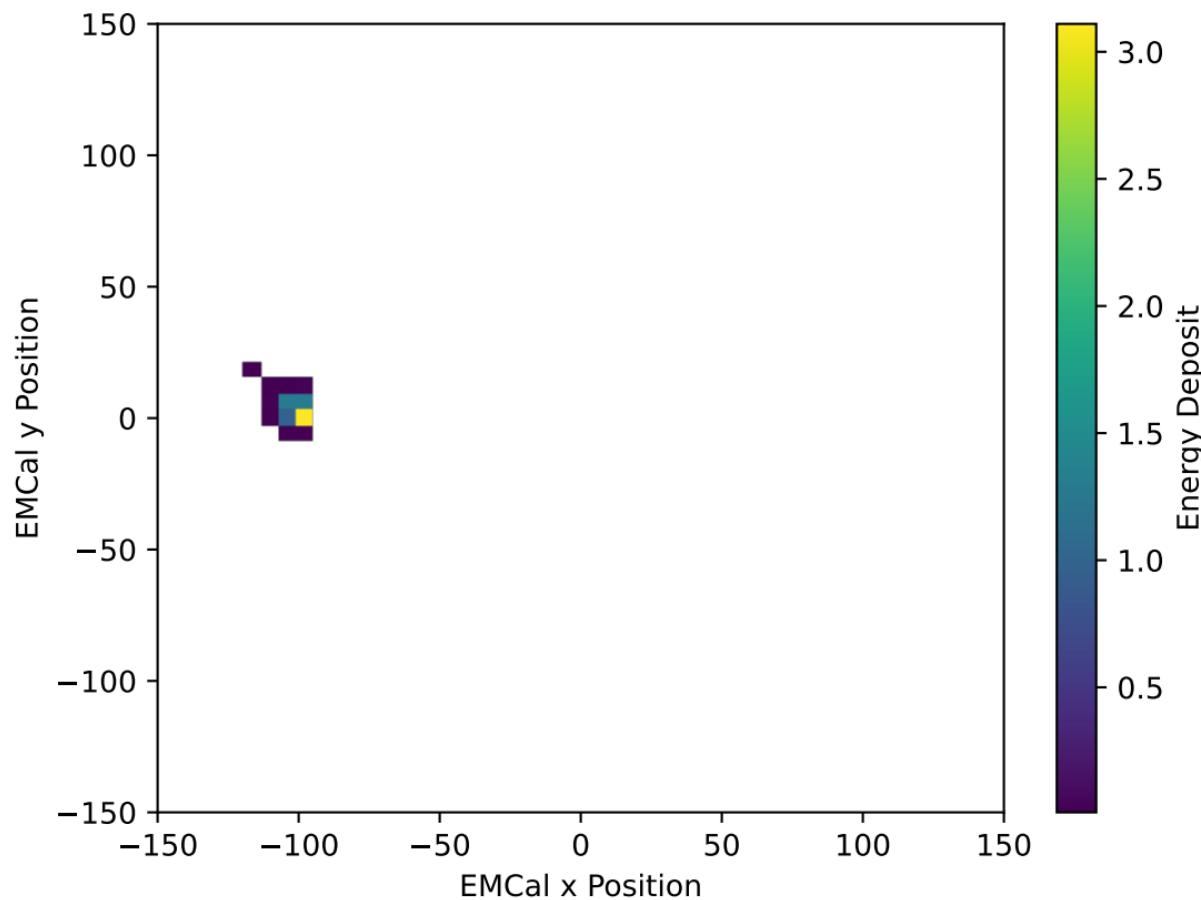


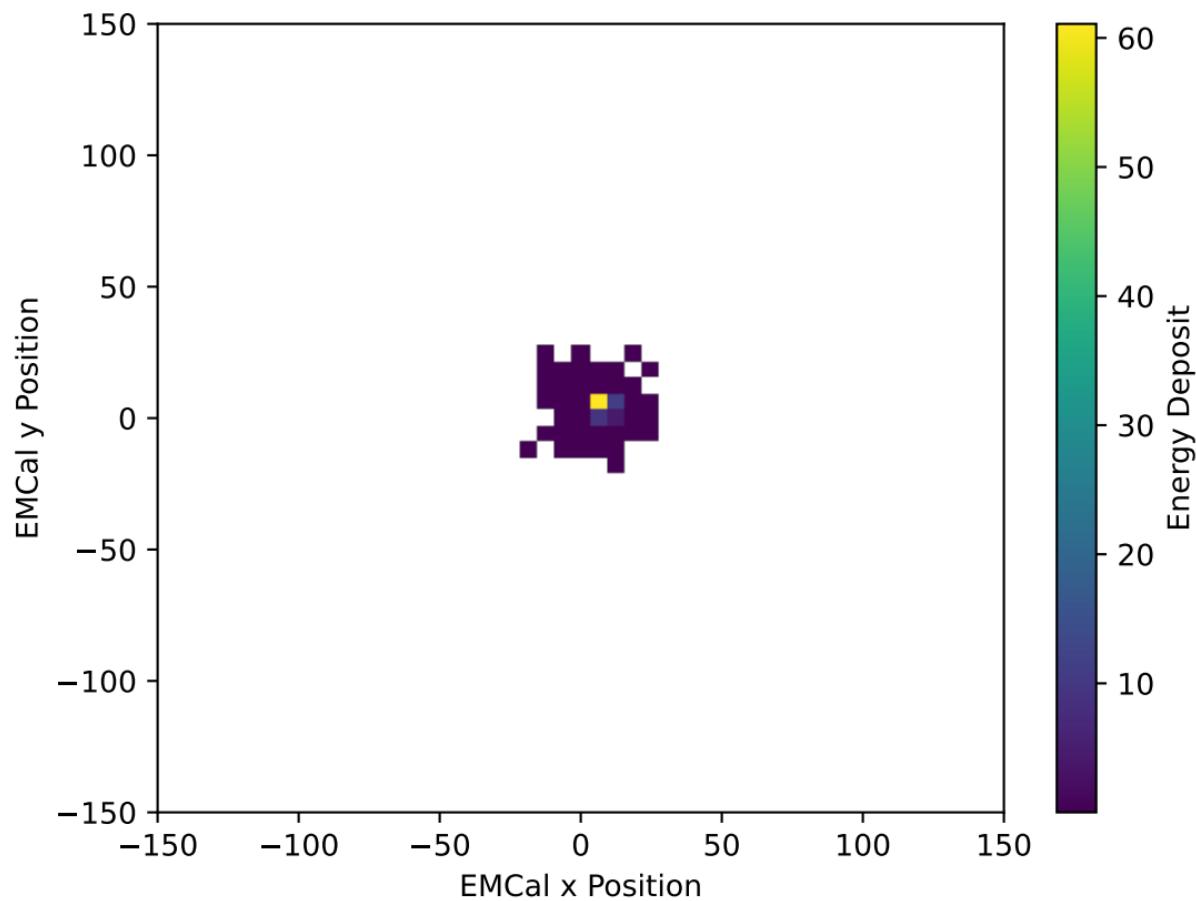


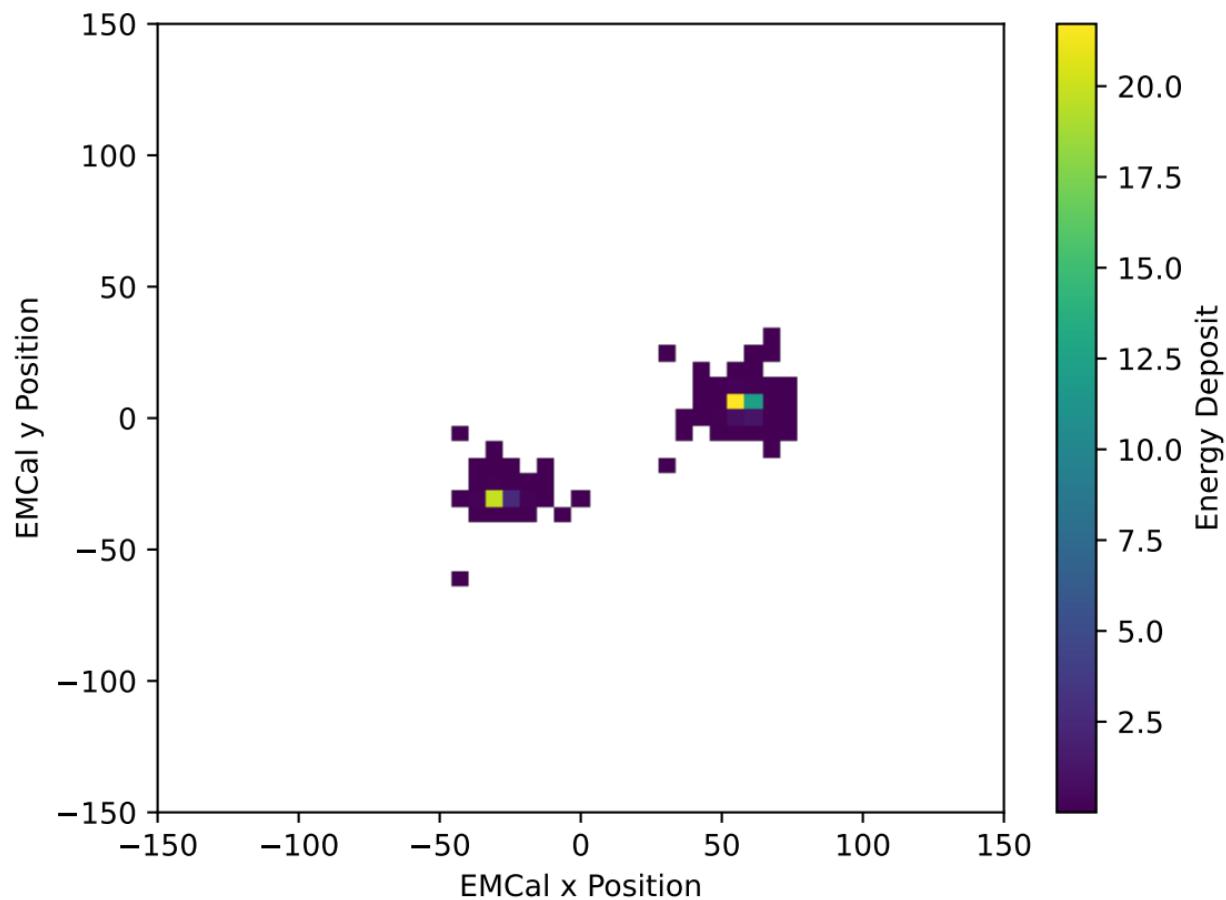
EMCal y Position

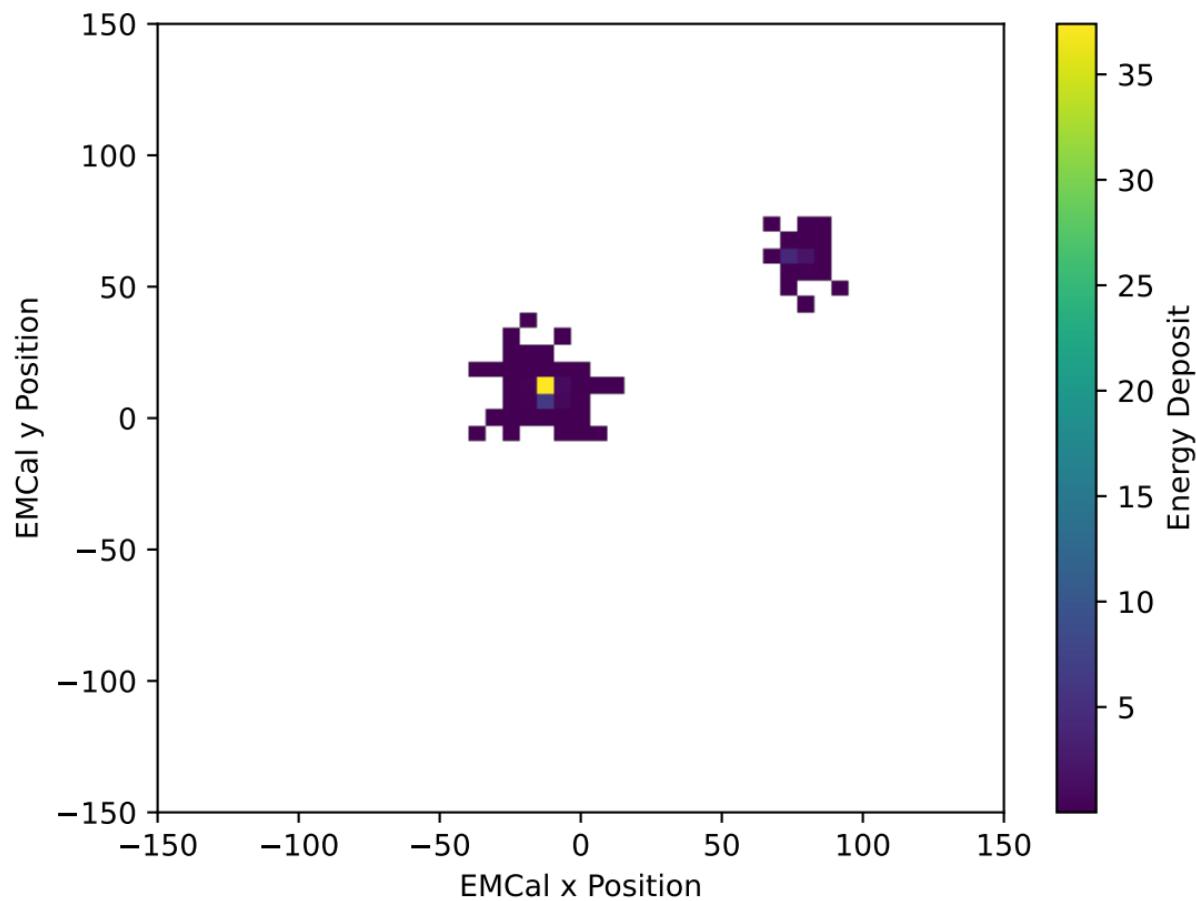


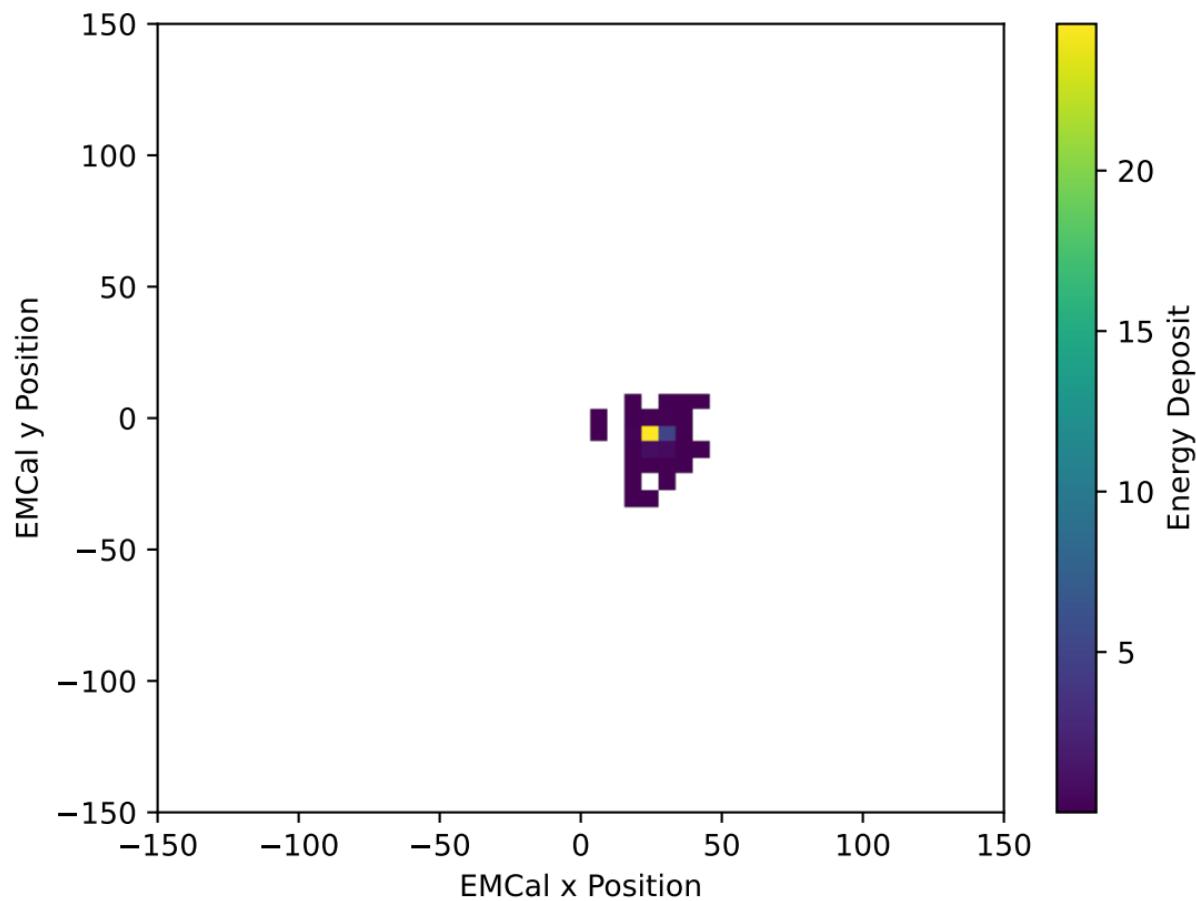
Energy Deposit

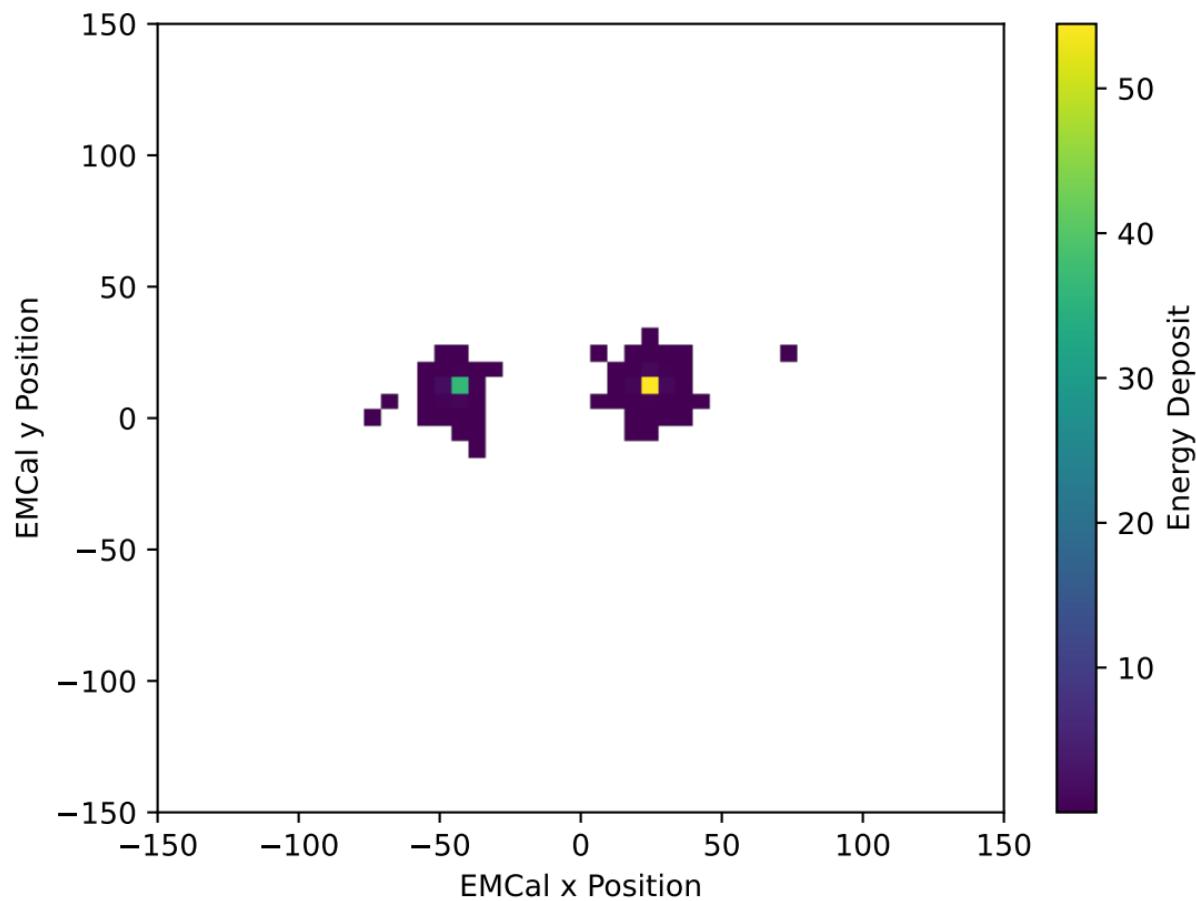


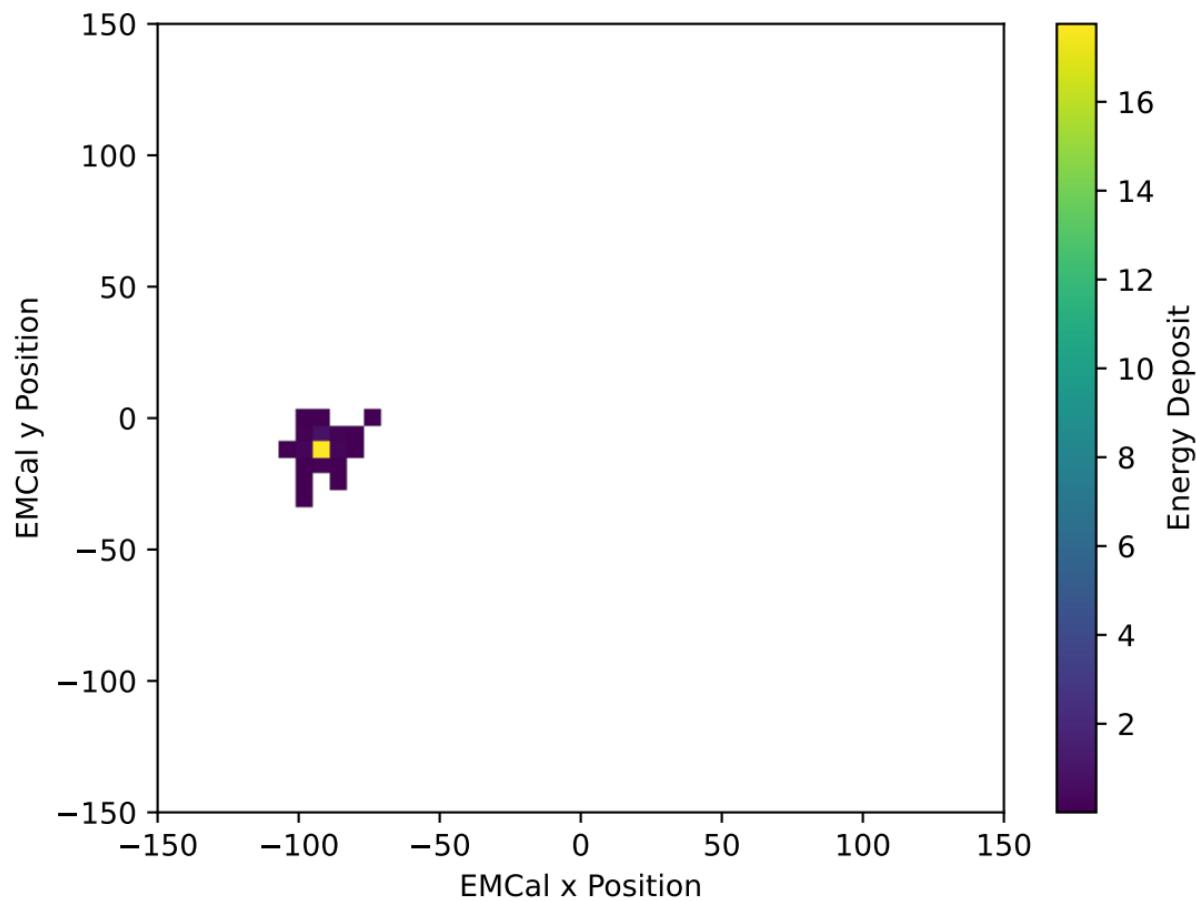












EMCal y Position

