

$\theta_2$  / deg

150  
100  
50  
0  
-50  
-100  
-150

-150

-100

-50

0

50

100

150

$\theta_1$  / deg

angles recons.

Entries	2773
Mean x	82.13
Mean y	6.999
Std Dev x	28.43
Std Dev y	2.418

60

50

40

30

20

10

0