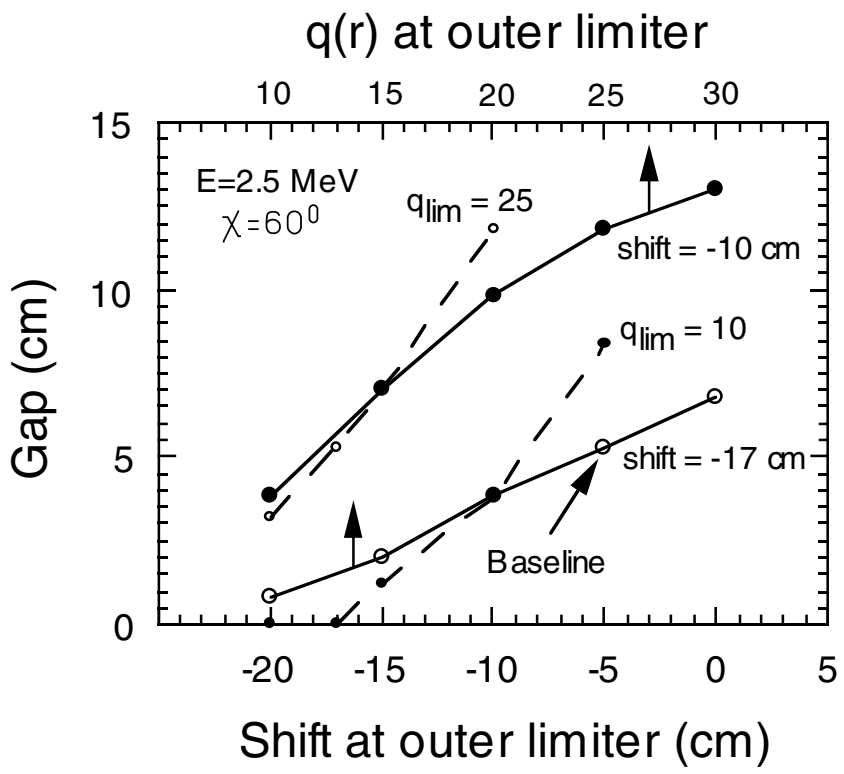
q(r) at outer limiter
10
15
20
25
30
15
10
5
0
E=2.5 MeV
χ=60⁰
q_lim = 25
shift = -10 cm
q_lim = 10
shift = -17 cm
Baseline
Gap (cm)
-20
-15
-10
-5
0
5
Shift at outer limiter (cm)

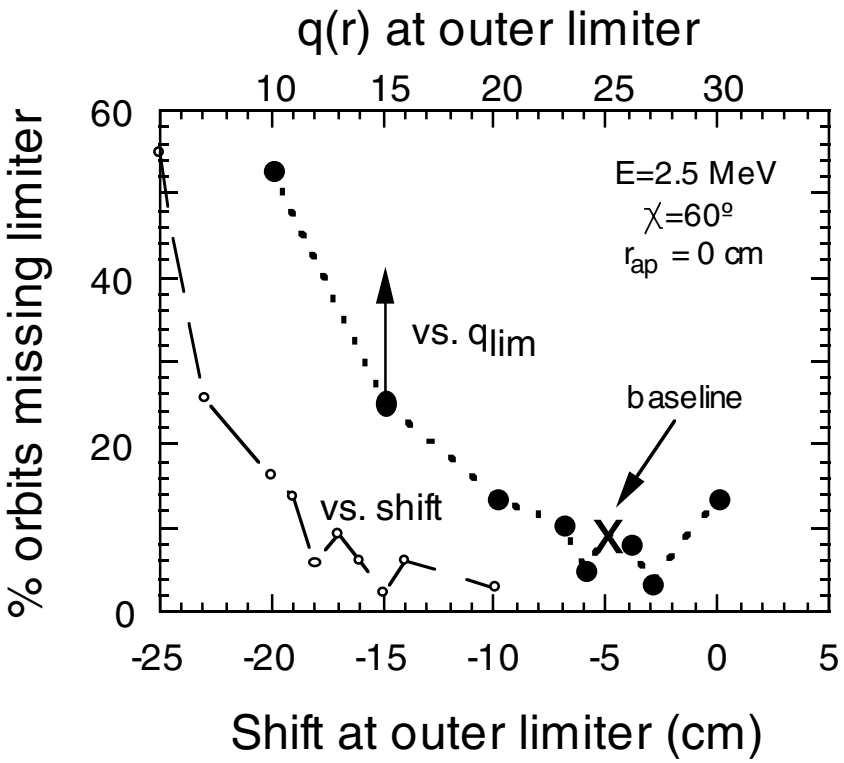
q(r) at outer limiter
10
15
20
25
30
60
40
20
0
E=2.5 MeV
χ=60º
r_ap = 0 cm
vs. q_lim
baseline
vs. shift
X
% orbits missing limiter
-25
-20
-15
-10
-5
0
5
Shift at outer limiter (cm)

Figure 31