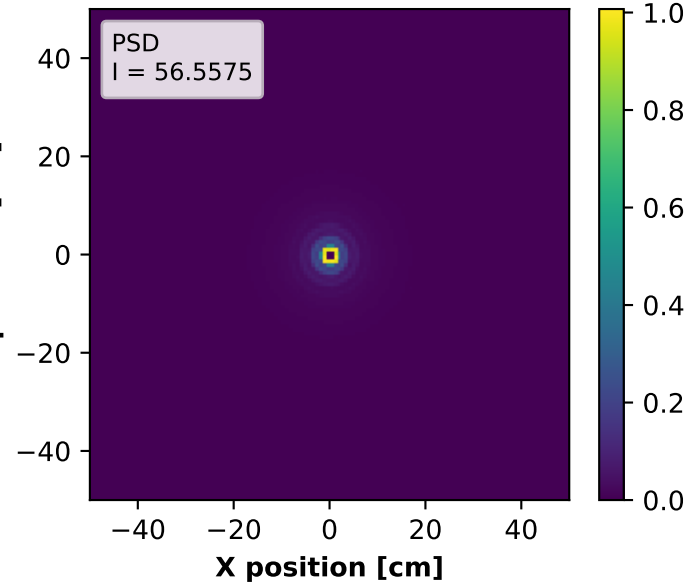
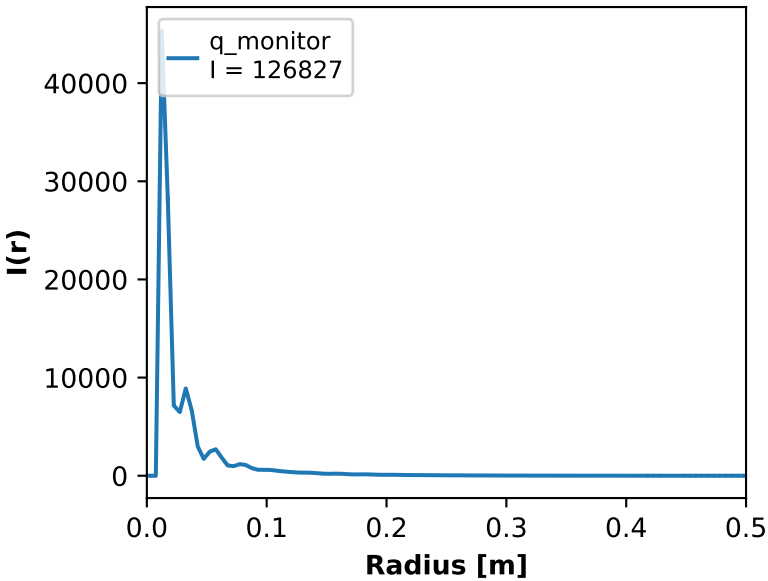
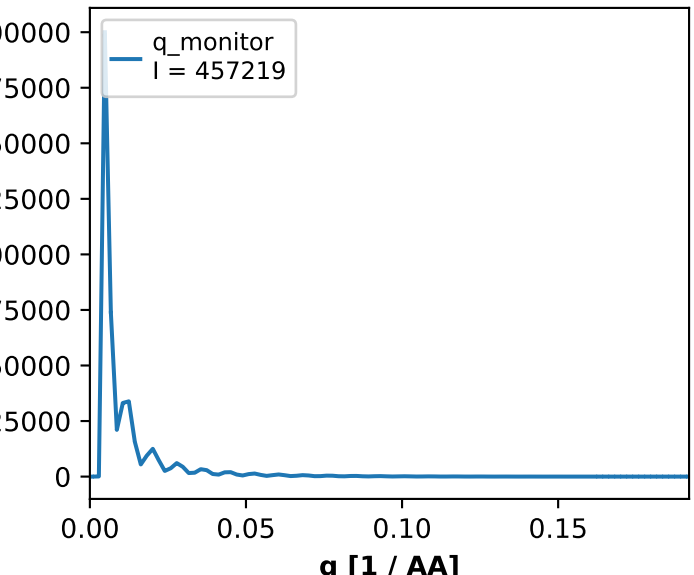

PSD
I = 56.5575
40
20
0
−20
−40
−40
−20
0
20
40
X position [cm]
1.0
0.8
0.6
0.4
0.2
0.0


q_monitor
I = 126827
40000
30000
20000
10000
0
I(r)
0.0
0.1
0.2
0.3
0.4
0.5
Radius [m]


q_monitor
I = 457219
0
0.00
0.05
0.10
0.15
q [1 / AA]