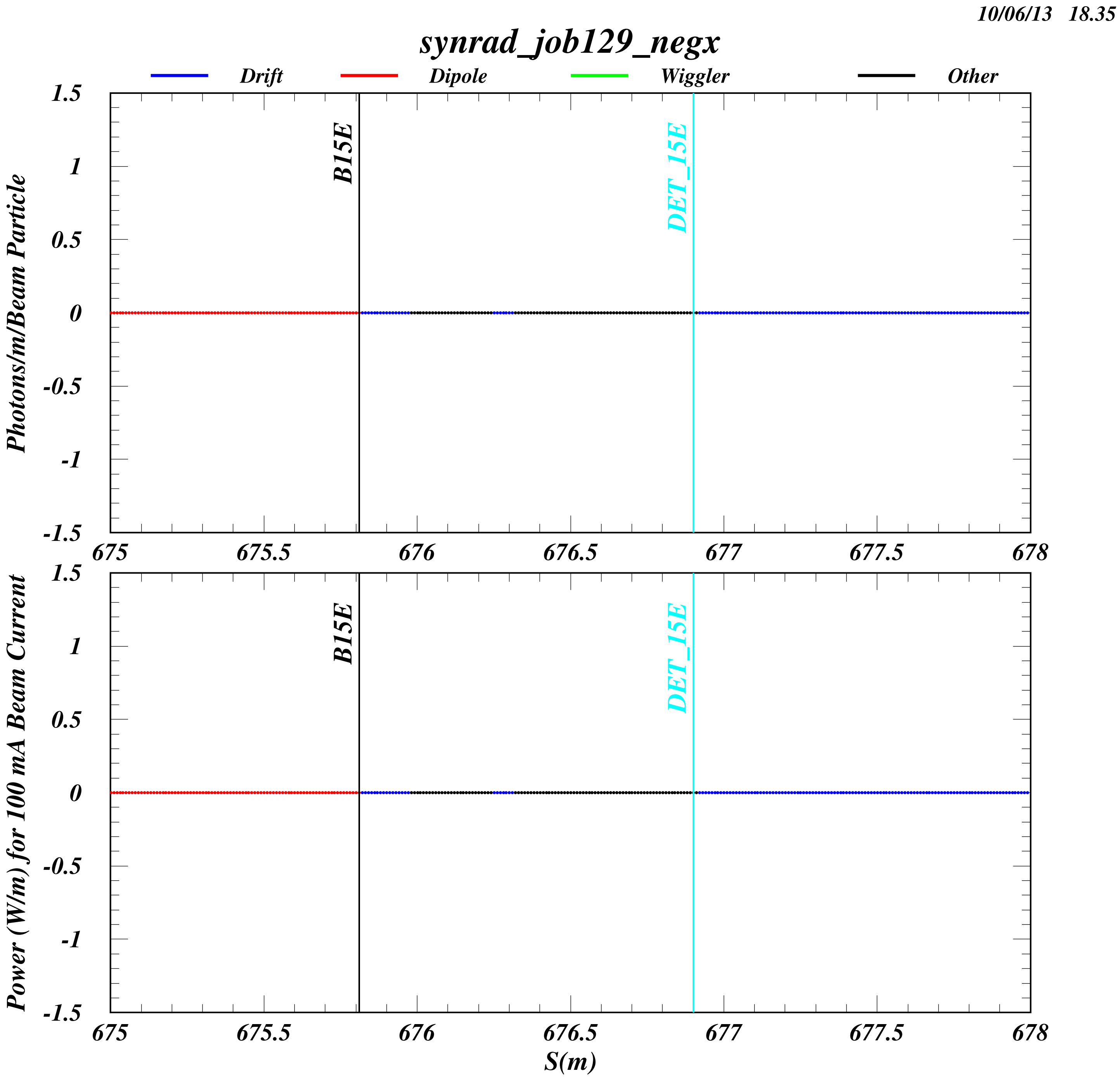
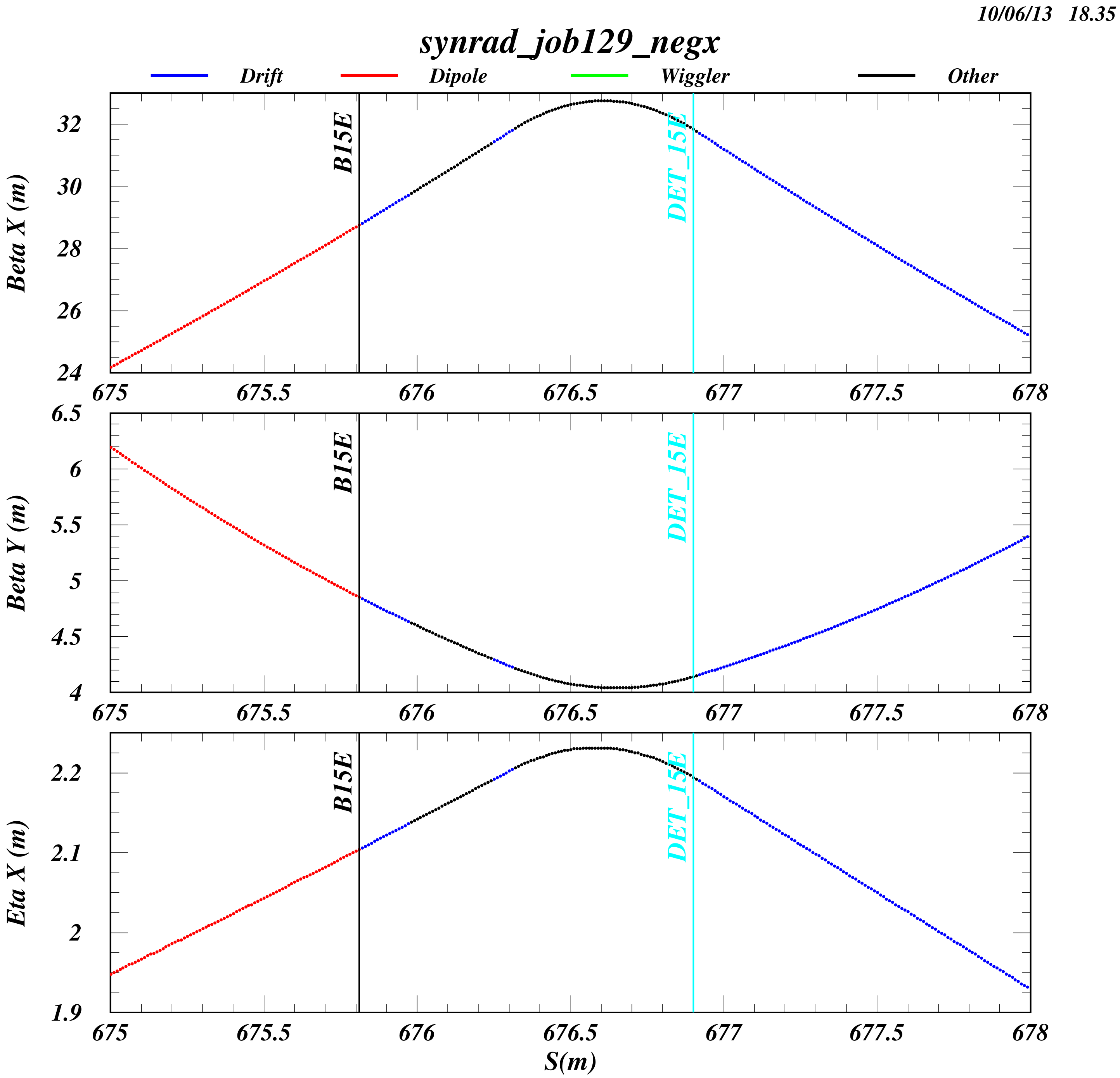
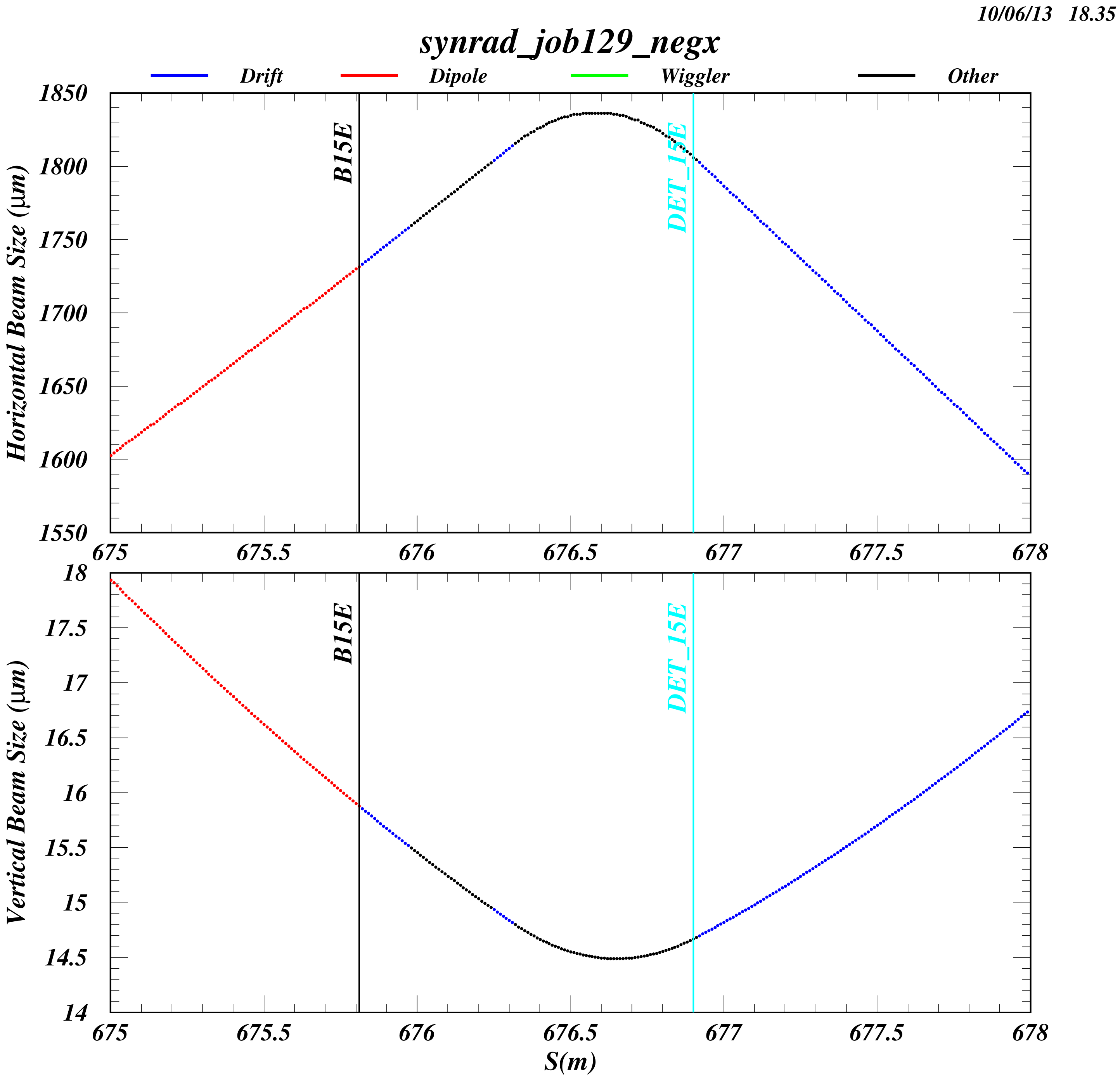
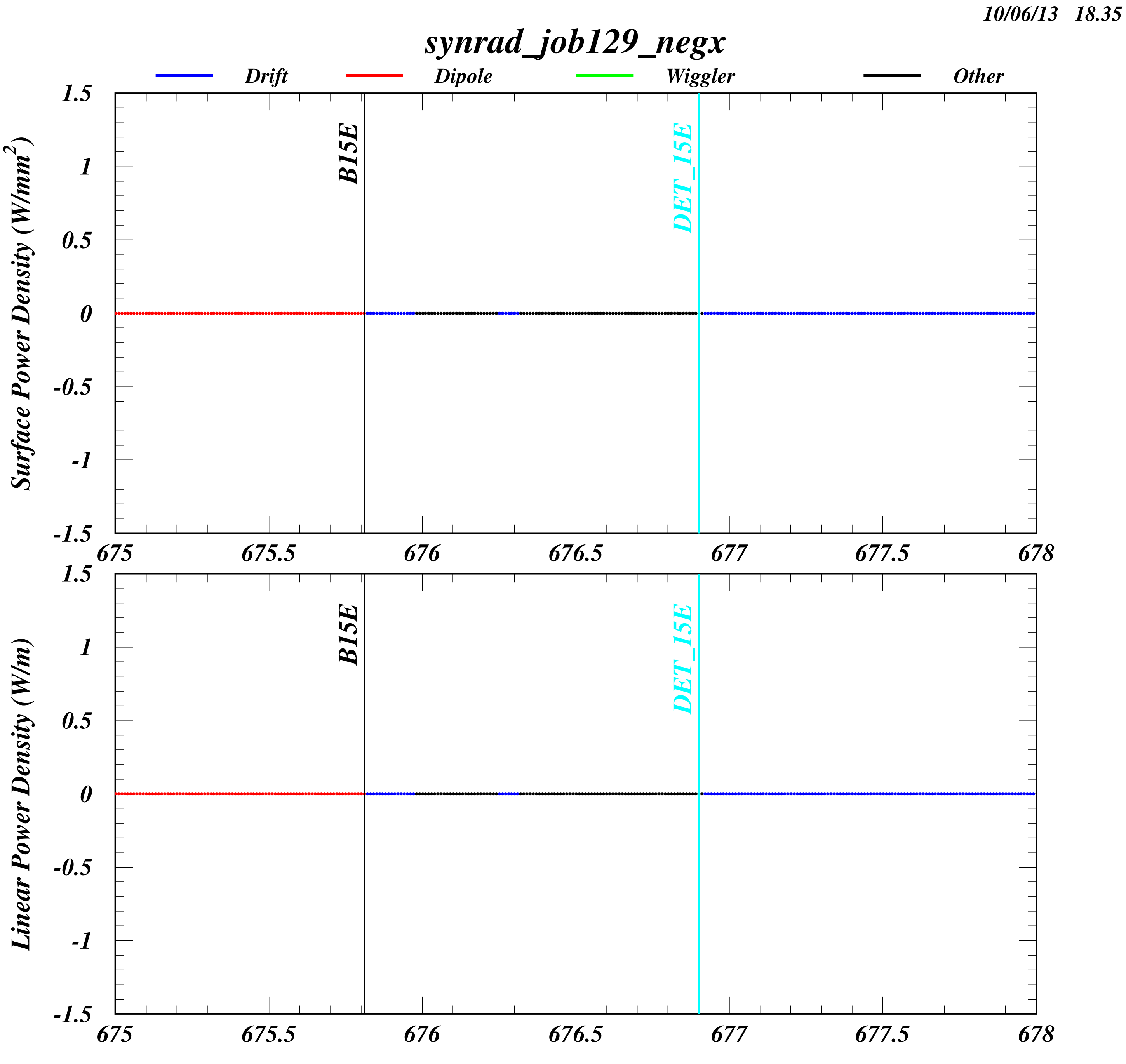

10/06/13 18.35
synrad_job129_negx
Drift
Dipole
Wiggler
Other
B15E
DET_15E
Photons/m/Beam Particle
1.5
1
0.5
0
-0.5
-1
-1.5
675
675.5
676
676.5
677
677.5
678
B15E
DET_15E
Power (W/m) for 100 mA Beam Current
1.5
1
0.5
0
-0.5
-1
-1.5
675
675.5
676
676.5
677
677.5
678
S(m)


10/06/13 18.35
synrad_job129_negx
Drift
Dipole
Wiggler
Other
Beta X (m)
B15E
DET_15E
32
30
28
26
24
Beta Y (m)
6.5
6
5.5
5
4.5
4
Eta X (m)
2.2
2.1
2
1.9
675
675.5
676
676.5
677
677.5
678
S(m)

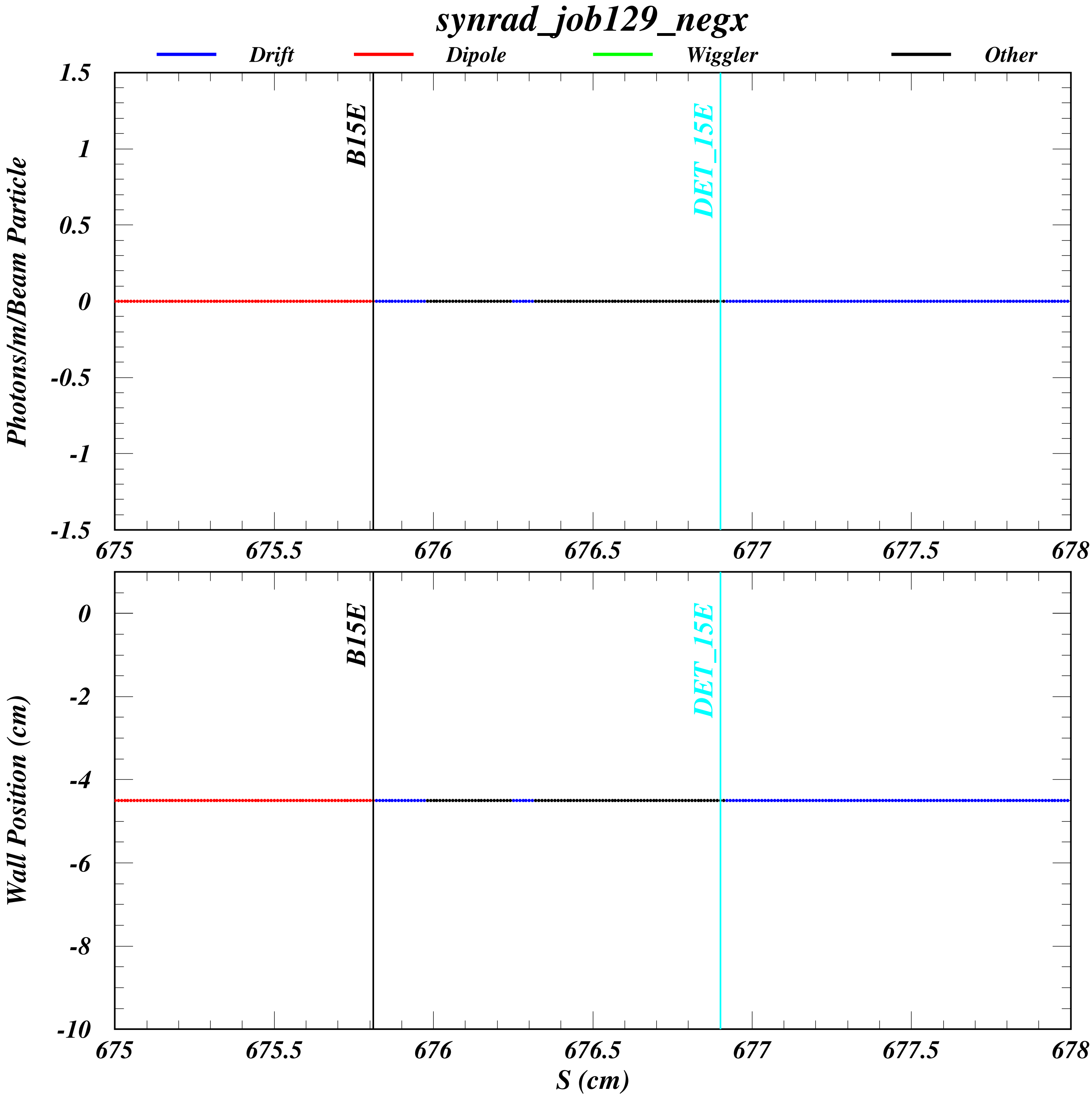


10/06/13 18.35
synrad_job129_negx
Drift
Dipole
Wiggler
Other
Horizontal Beam Size (μm)
1850
1800
1750
1700
1650
1600
1550
B15E
DET_15E
675
675.5
676
676.5
677
677.5
678
Vertical Beam Size (μm)
18
17.5
17
16.5
16
15.5
15
14.5
14
B15E
DET_15E
675
675.5
676
676.5
677
677.5
678
S(m)



10/06/13 18.35
synrad_job129_negx
Drift
Dipole
Wiggler
Other
Surface Power Density (W/mm^2)
B15E
DET_15E
1.5
1
0.5
0
-0.5
-1
-1.5
675
675.5
676
676.5
677
677.5
678
Linear Power Density (W/m)
B15E
DET_15E
1.5
1
0.5
0
-0.5
-1
-1.5
675
675.5
676
676.5
677
677.5
678

10/06/13 18.35



synrad_job129_negx
Drift
Dipole
Wiggler
Other
Photons/m/Beam Particle
1.5
1
0.5
0
-0.5
-1
-1.5
B15E
DET_15E
675
675.5
676
676.5
677
677.5
678
Wall Position (cm)
0
-2
-4
-6
-8
-10
B15E
DET_15E
675
675.5
676
676.5
677
677.5
678
S (cm)