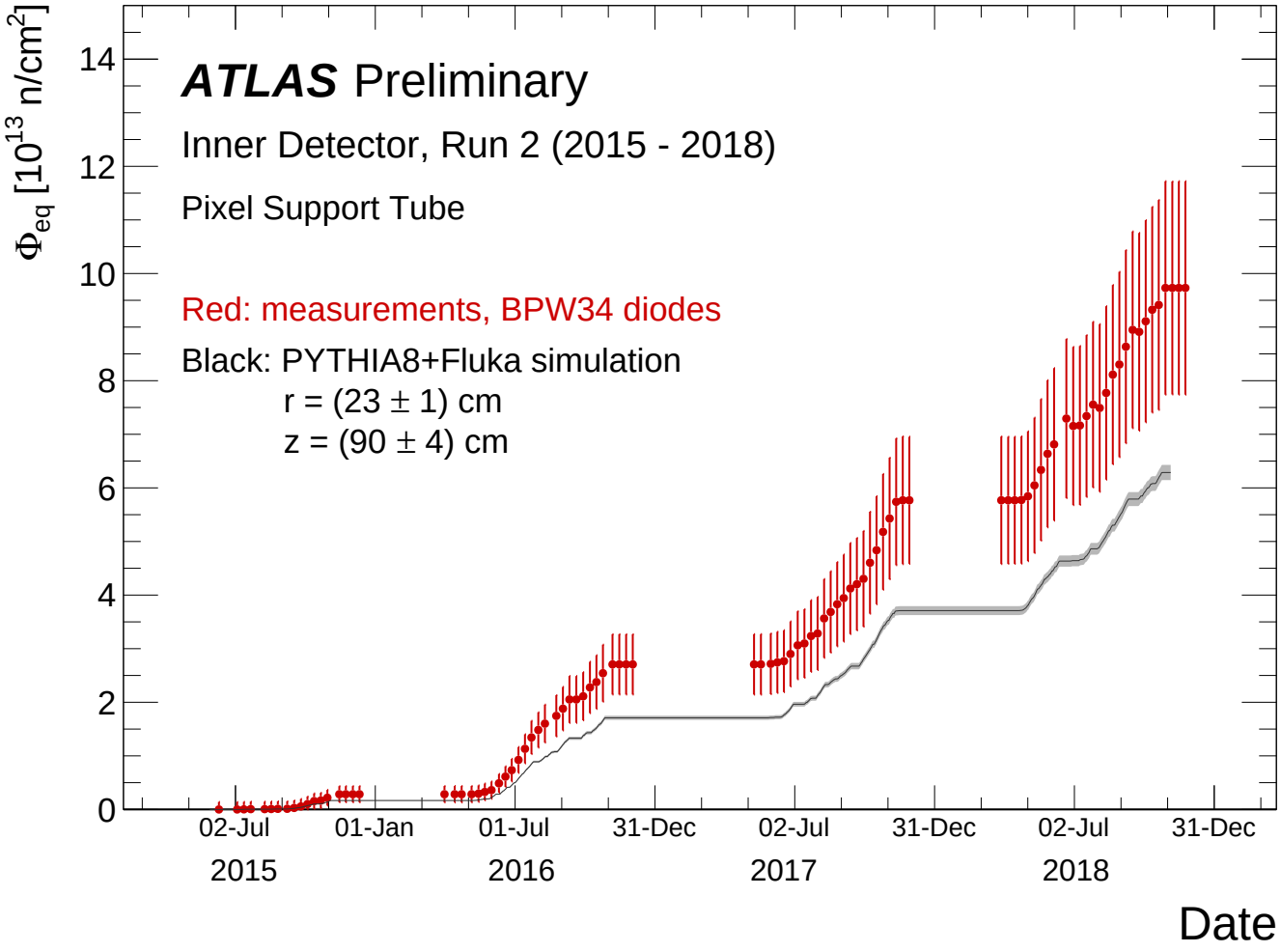
ATLAS Preliminary
Inner Detector, Run 2 (2015 - 2018)
Pixel Support Tube
Red: measurements, BPW34 diodes
Black: PYTHIA8+Fluka simulation
r = (23 ± 1) cm
z = (90 ± 4) cm
Φ_{eq} [10^{13} n/cm^2]
0
2
4
6
8
10
12
14
02-Jul
01-Jan
01-Jul
31-Dec
02-Jul
31-Dec
02-Jul
31-Dec
2015
2016
2017
2018
Date