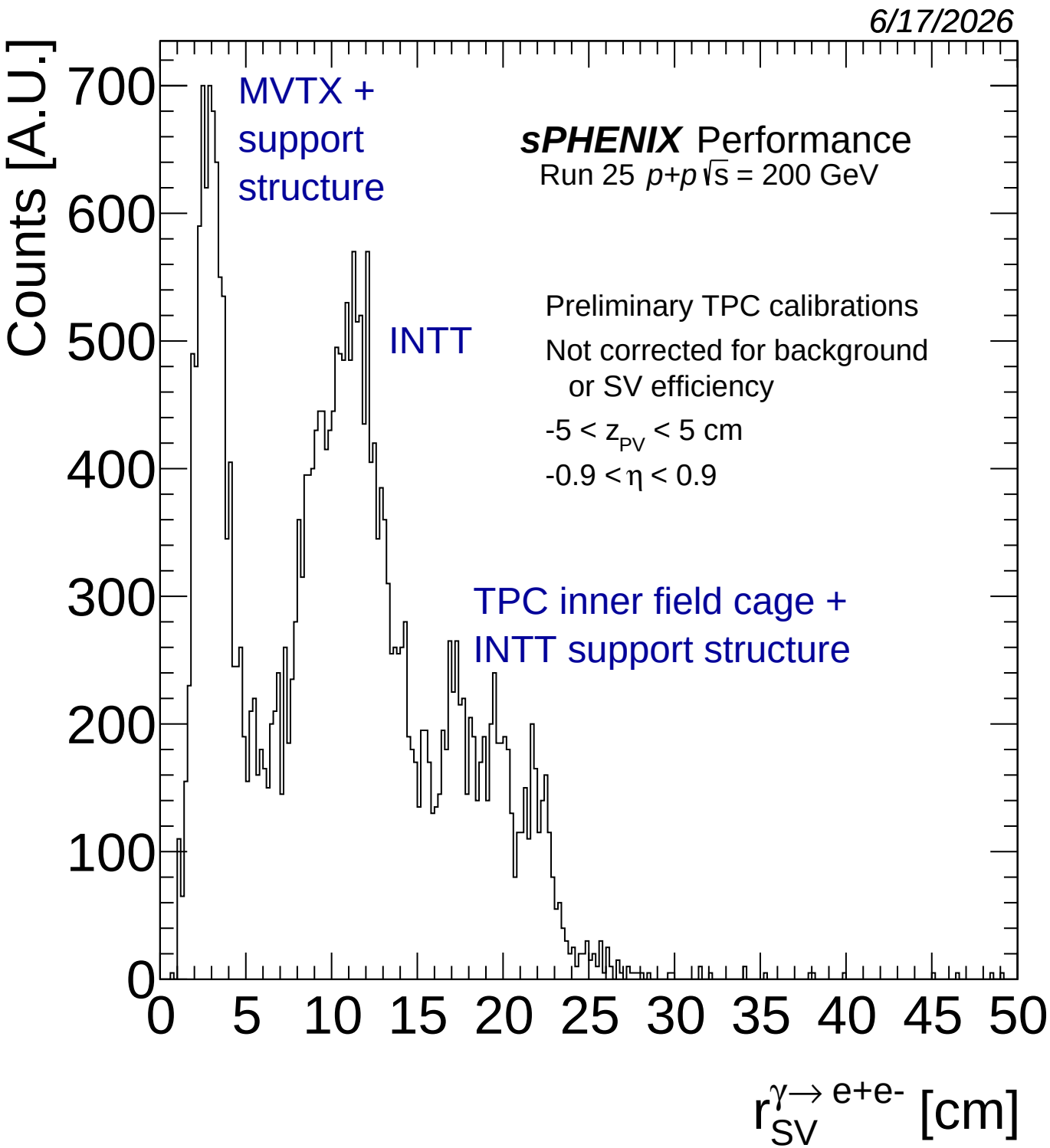
6/17/2026
Counts [A.U.]
700
600
500
400
300
200
100
0
0
5
10
15
20
25
30
35
40
45
50
MVTX +
support
structure
INTT
TPC inner field cage +
INTT support structure
sPHENIX Performance
Run 25 p+p √s = 200 GeV
Preliminary TPC calibrations
Not corrected for background
or SV efficiency
-5 < z_PV < 5 cm
-0.9 < η < 0.9
r_SV^γ→e+e- [cm]