

1e11

Fun4All-EIC + SynRad Simulation
Photon Interaction Rate
Internal preview only
tag production-6-CharlieGeometry

- MAPS Vertex: 1.4e+09 Hz
- TPC Tracker: 0.0e+00 Hz
- e-going GEM: 1.6e+09 Hz
- h-going GEM: 0.0e+00 Hz
- Forward Silicon: 3.0e+11 Hz
- Central Pipe: 9.8e+15 Hz

Photon interaction rate per bin /s

2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00

-3 -2 -1 0 1 2 3

Azimuthal angle @ photon crossing beam pipe [rad]

