

1e8

Fun4All-EIC + SynRad Simulation  
Photon Interaction Rate  
Internal preview only  
tag production-8-Au2um-24JulyFirstRun

- MAPS Vertex: 1.9e+08 Hz
- TPC Tracker: 1.8e+08 Hz
- e-going GEM: 0.0e+00 Hz
- h-going GEM: 0.0e+00 Hz
- Forward Silicon: 1.3e+07 Hz
- Central Pipe: 5.3e+15 Hz

Photon interaction rate per bin /s

0.00

0.25

0.50

0.75

1.00

1.25

1.50

1.75

-3

-2

-1

0

1

2

3

Azimuthal angle @ photon crossing beam pipe [rad]

