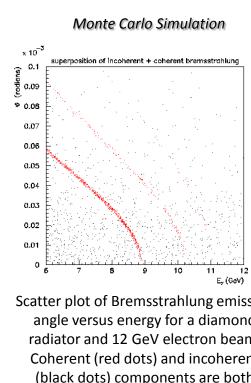


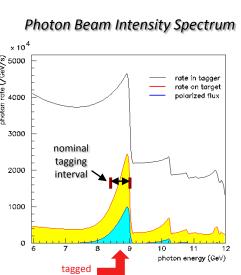
Tagger Microscope: a High-Resolution Hodoscope for the Photon Beamline of the GlueX Experiment James M^cIntyre, Igor Senderovich, Alex Barnes, Fridah Mokaya, Brendan Pratt, Jessica Hyde, Ann Marie Carroll, Richard Jones

In the constituent quark model (CQM), the quantum state of a meson (quark, anti-quark

In the GlueX experiment, a 12GeV electron beam passes through a 20µm thick diamond



- 12 GeV endpoint



 $10^8 \gamma$ /s on target.

In order to identify the hybrid mesons among the other particles that are produced in the target, it is

