

**PHOTOS test 2.06.2014**  
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# Simulation

## Conditions

- $p(\bar{p}) = 3.3 \text{ GeV}/c$
- $events = 10^6$

## Decay file

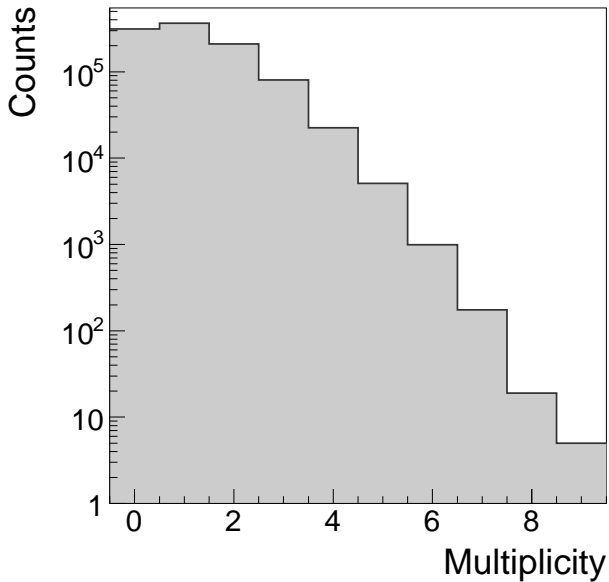
*Decay pbarpSystem*

*1.0 e - e + PHSP; // generate events using phase space*

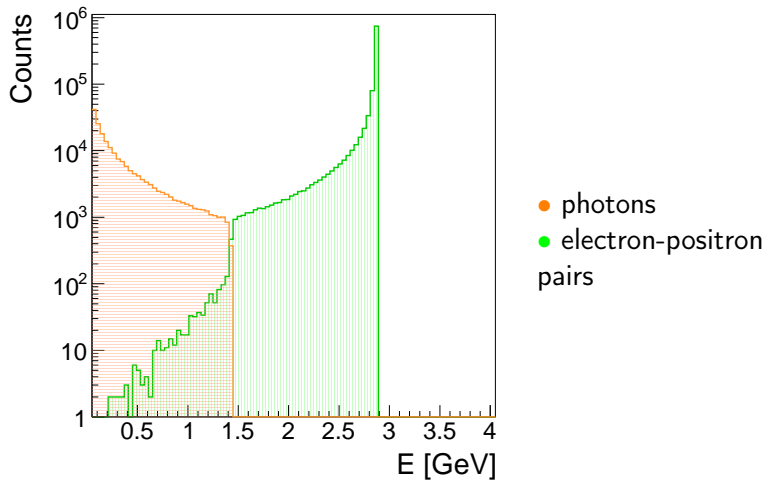
*Enddecay*

*End*

# Photon multiplicity



# Energy in the $\bar{p}p$ CM system



# $\theta$ and $\phi$ difference between $e^+$ and $e^-$ in the $\bar{p}p$ CM system

