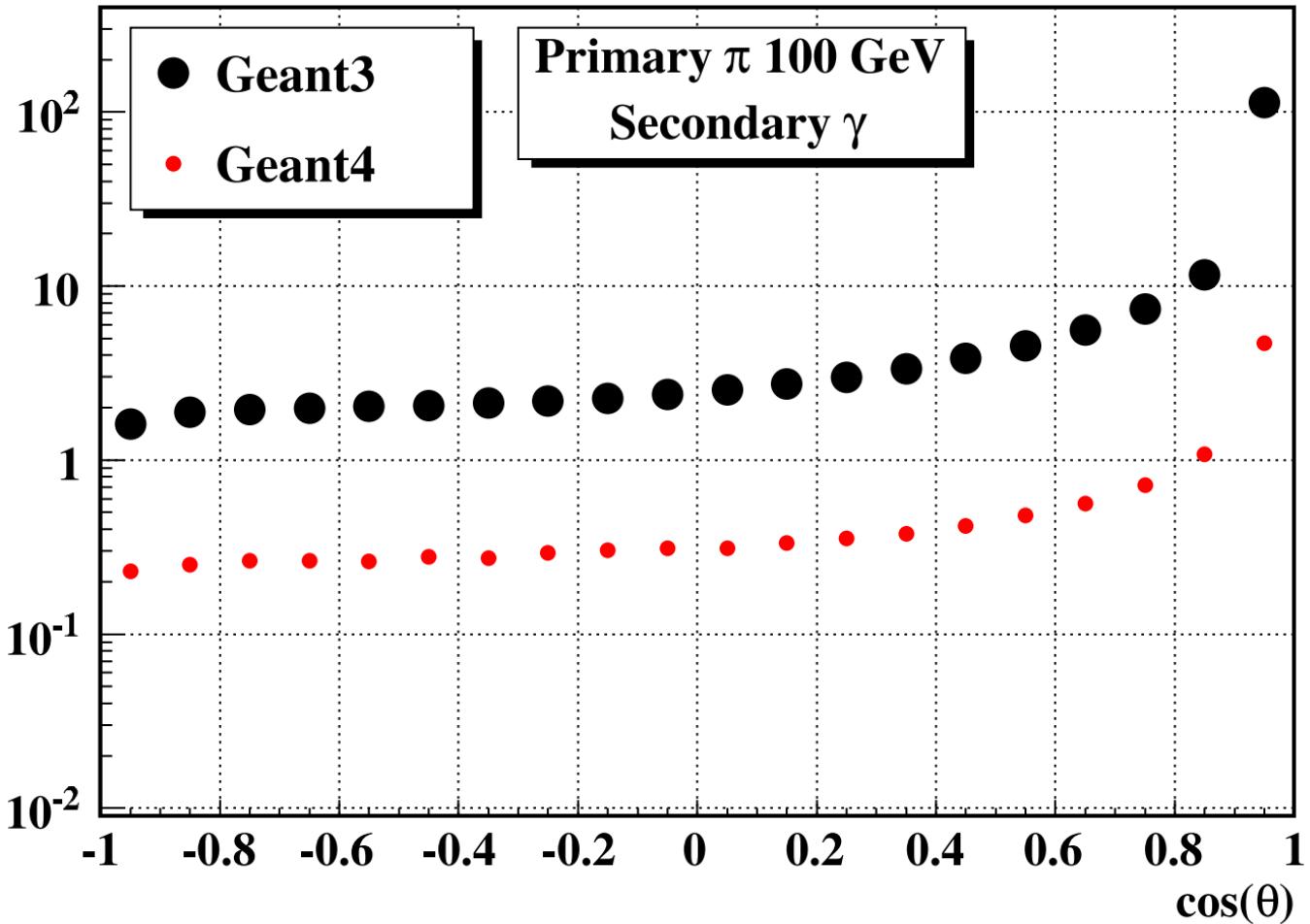
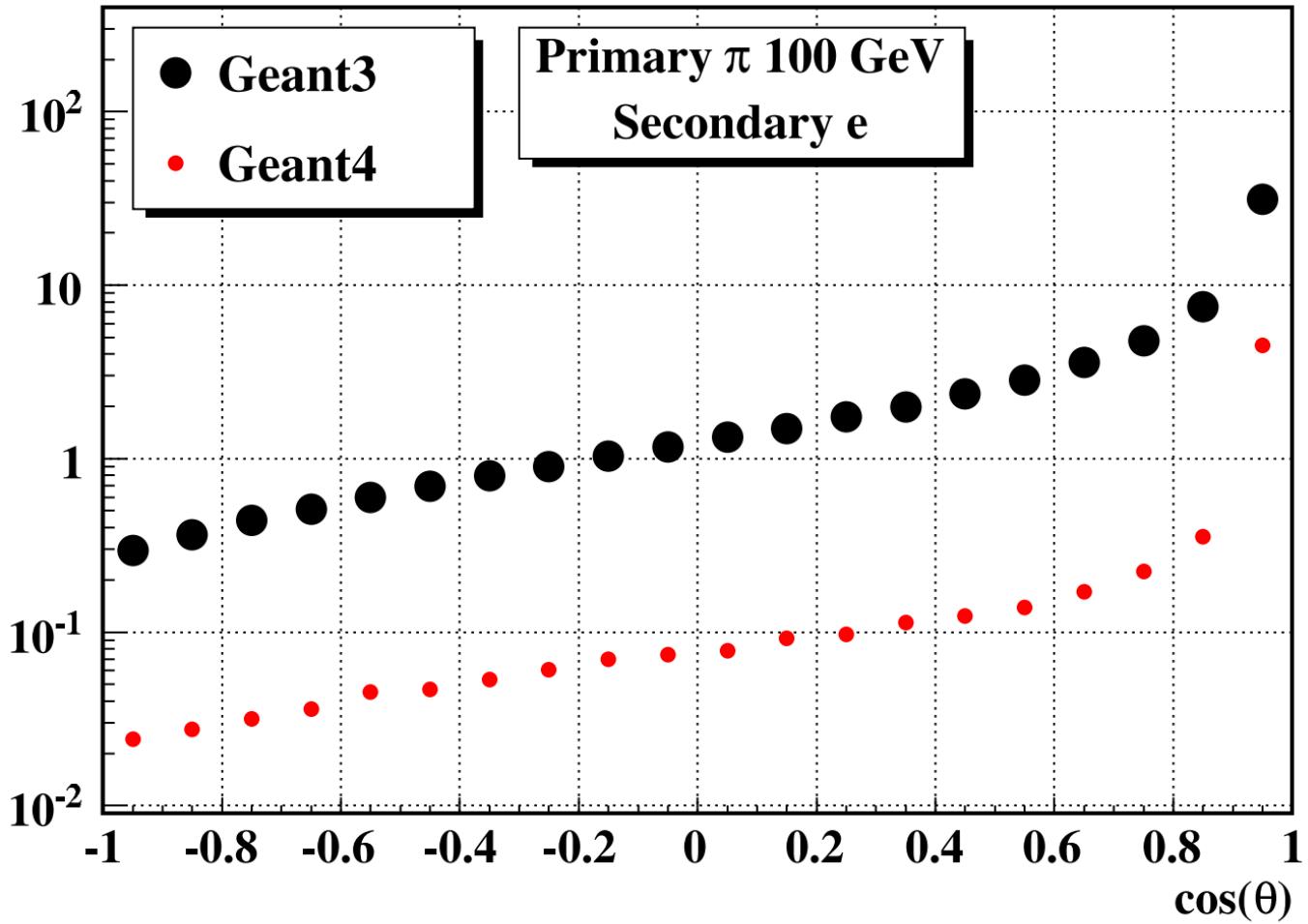


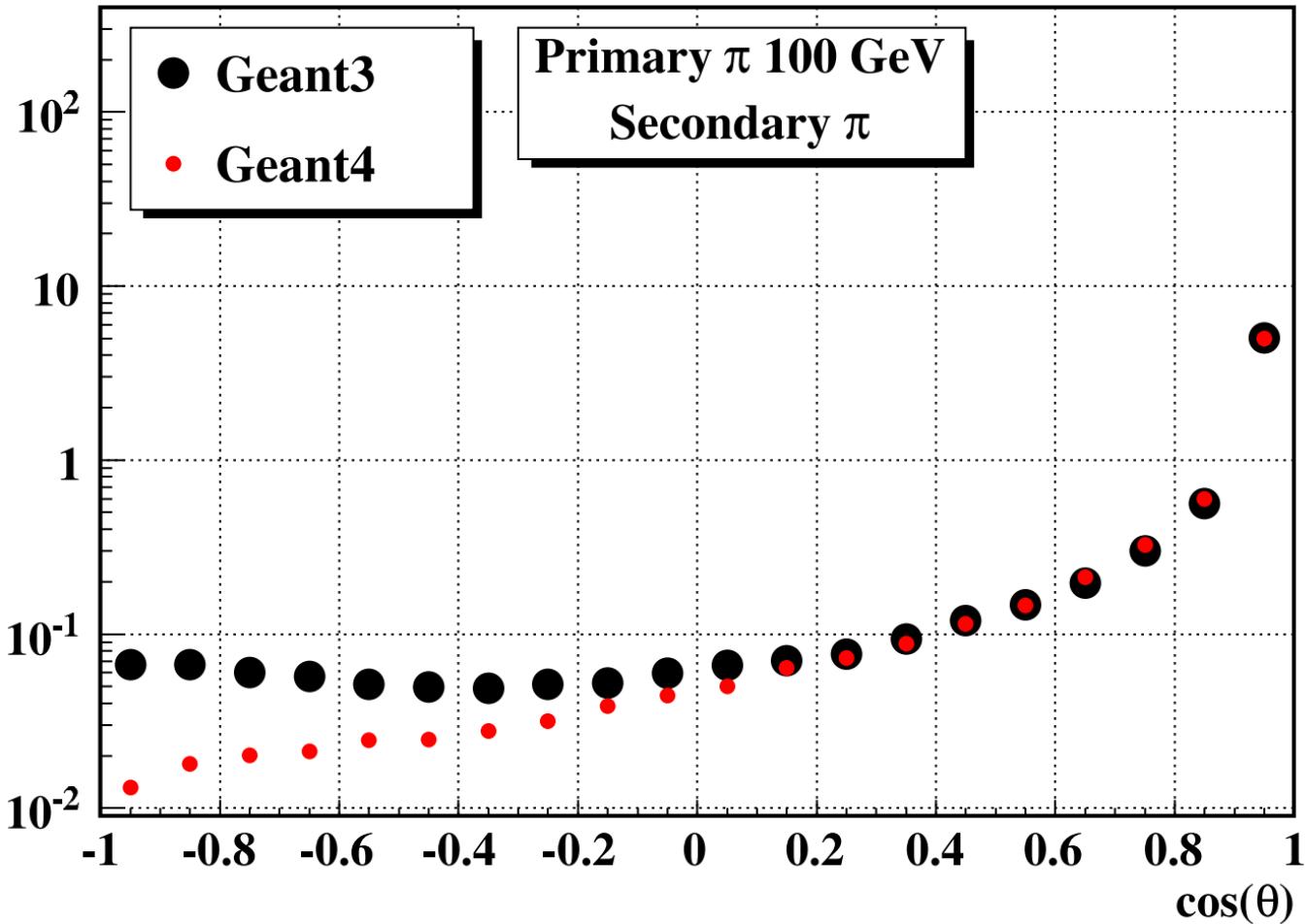
Rate of particles per bin



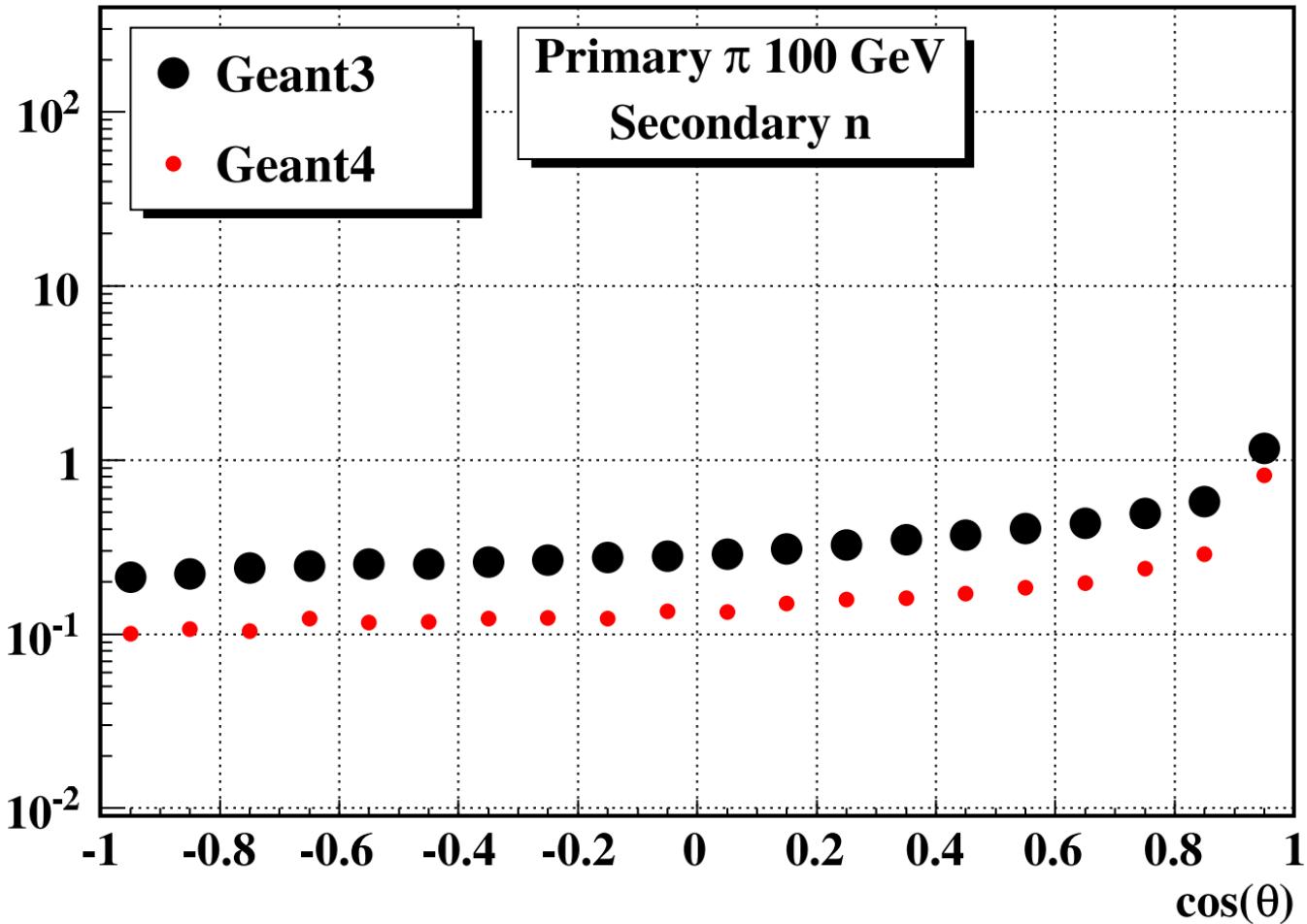
Rate of particles per bin



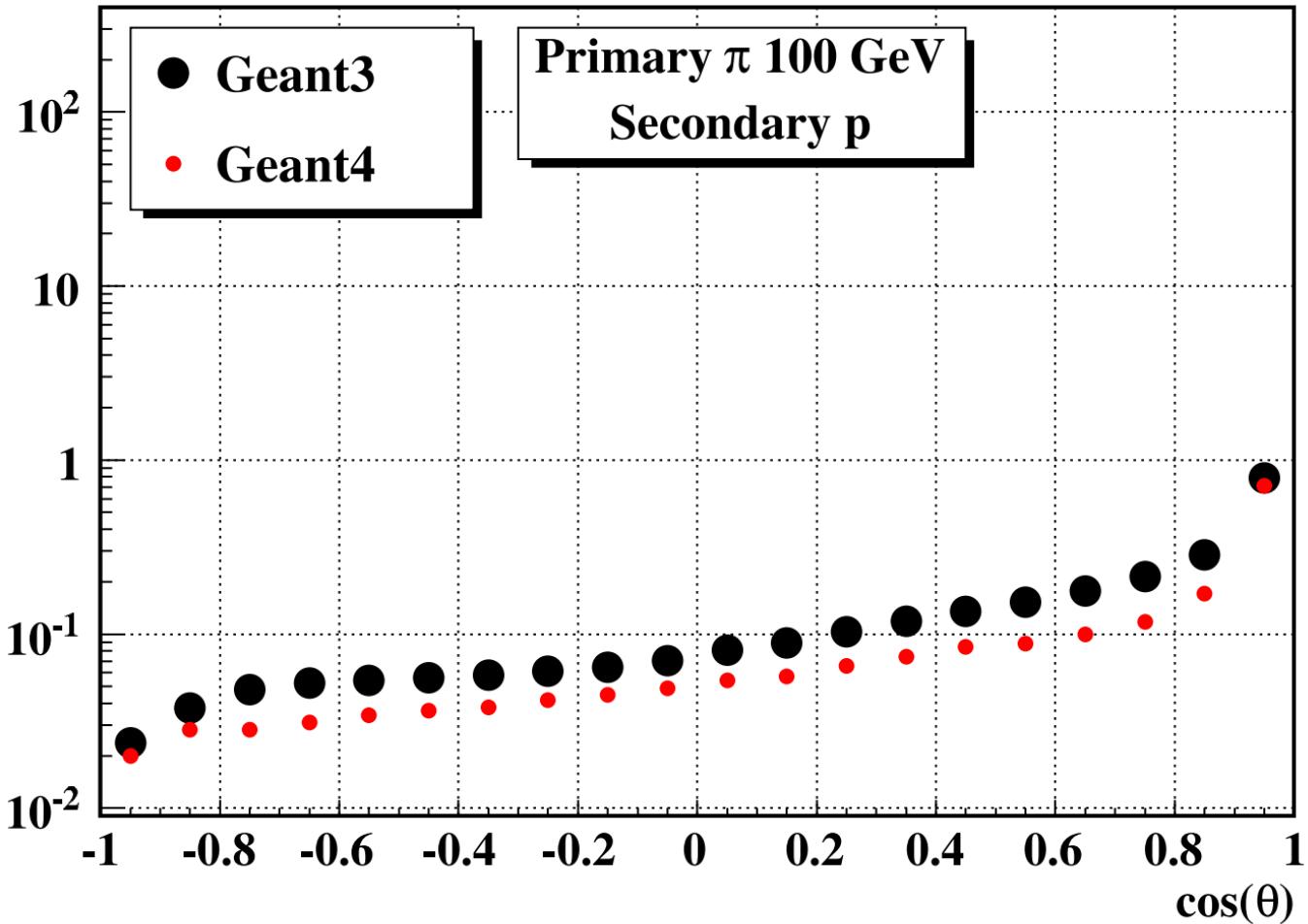
Rate of particles per bin



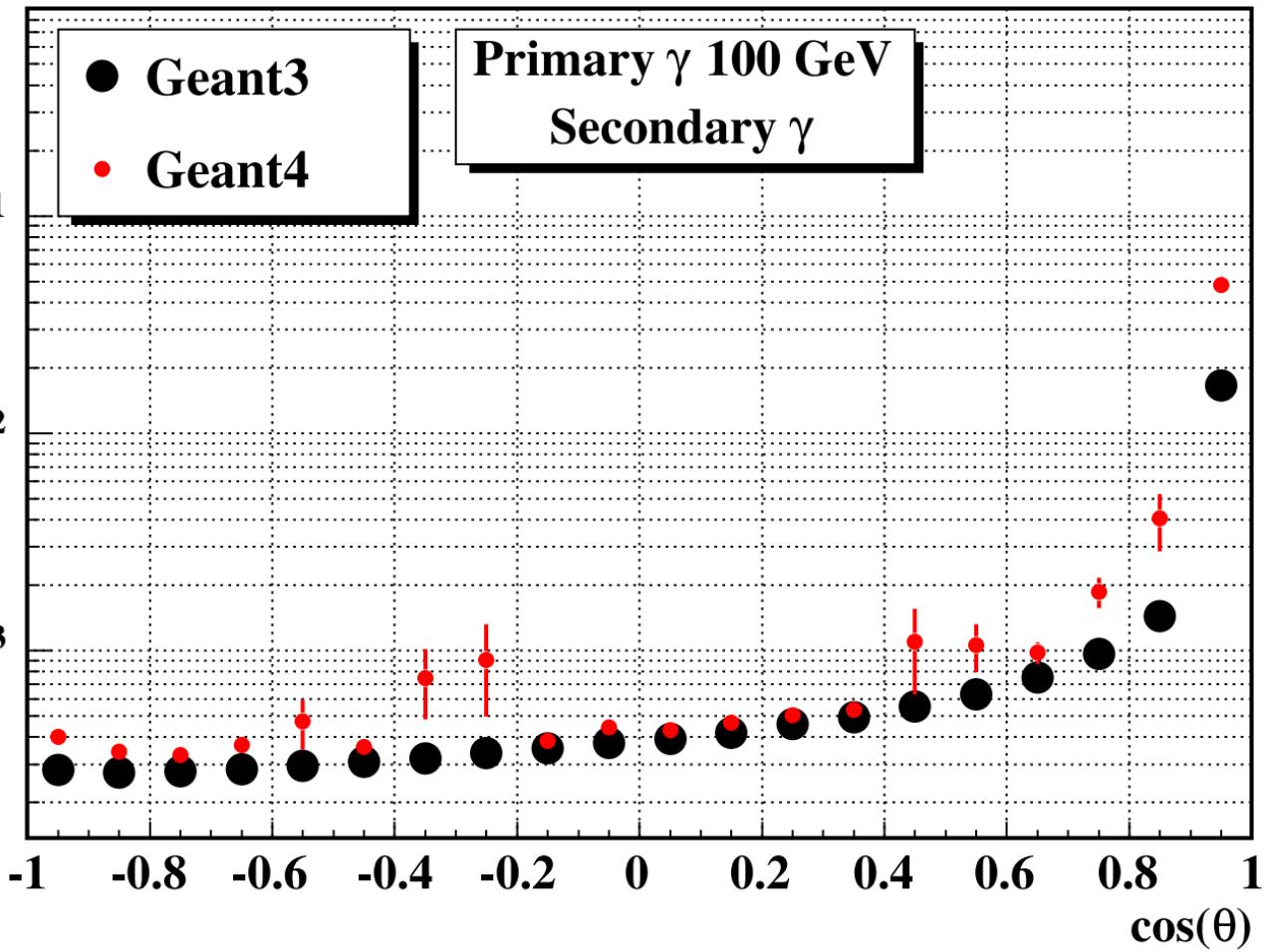
Rate of particles per bin



Rate of particles per bin



Average momentum per bin [GeV]



Average momentum per bin [GeV]

$10^{-1}$

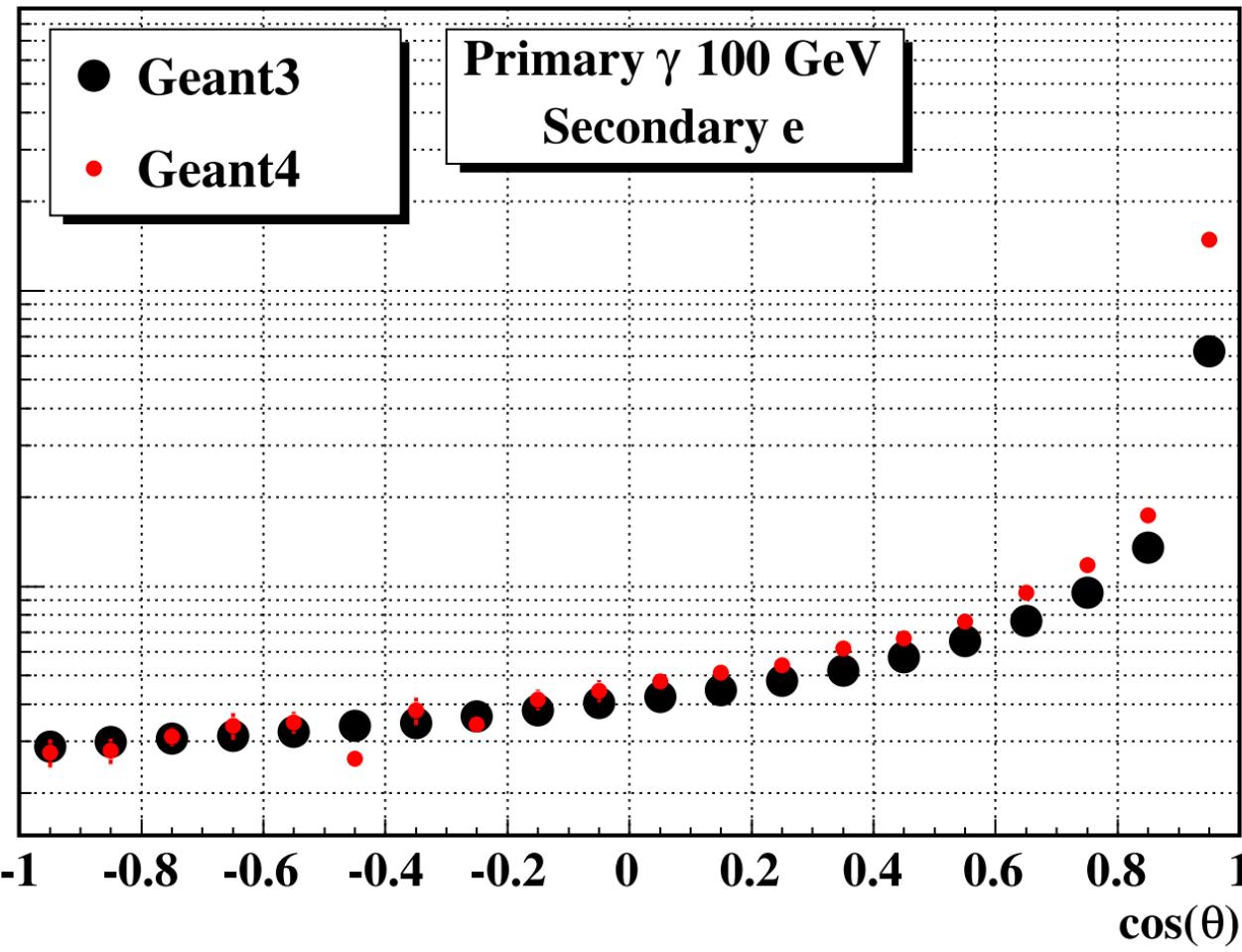
$10^{-2}$

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

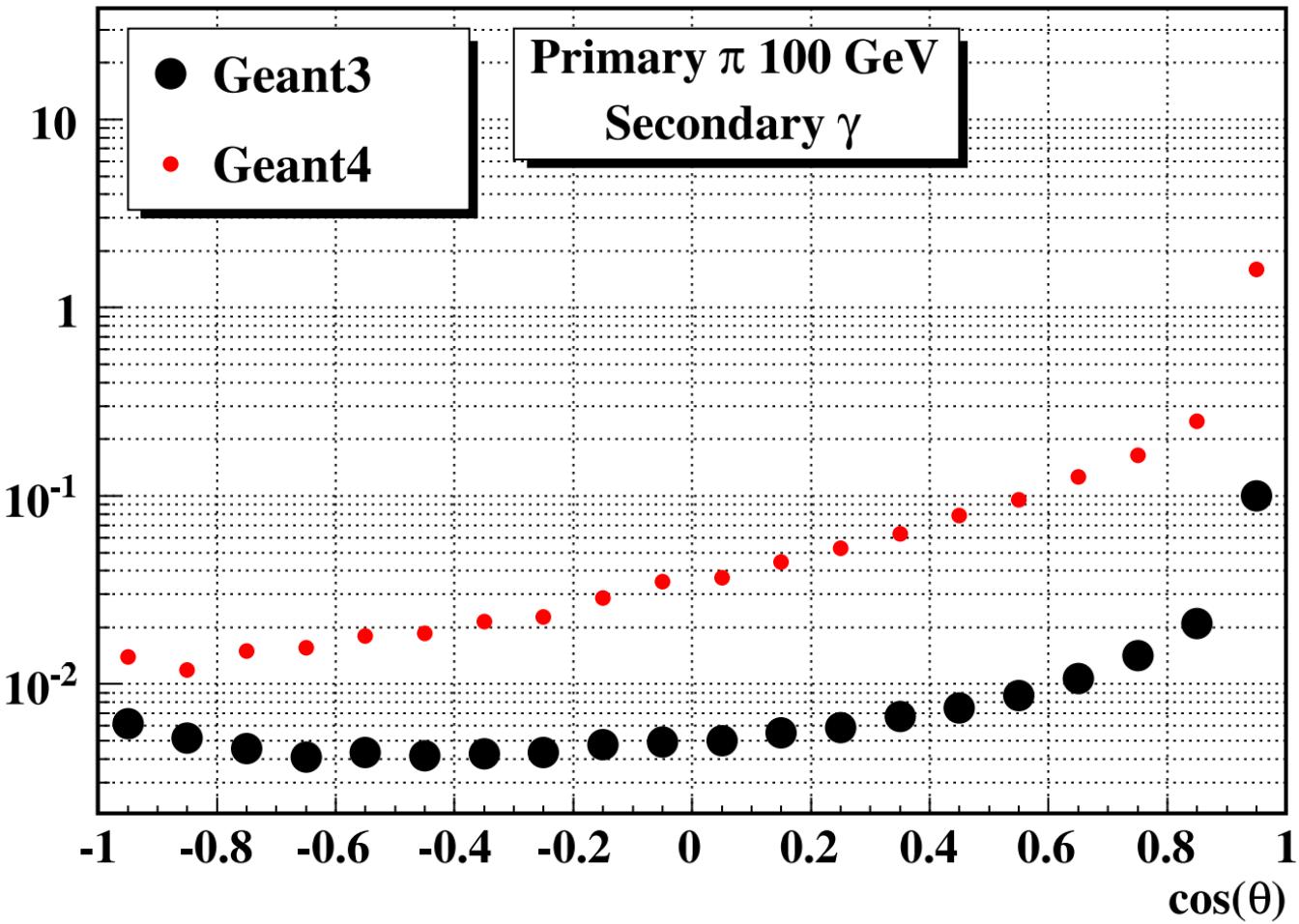
$\cos(\theta)$

● Geant3  
● Geant4

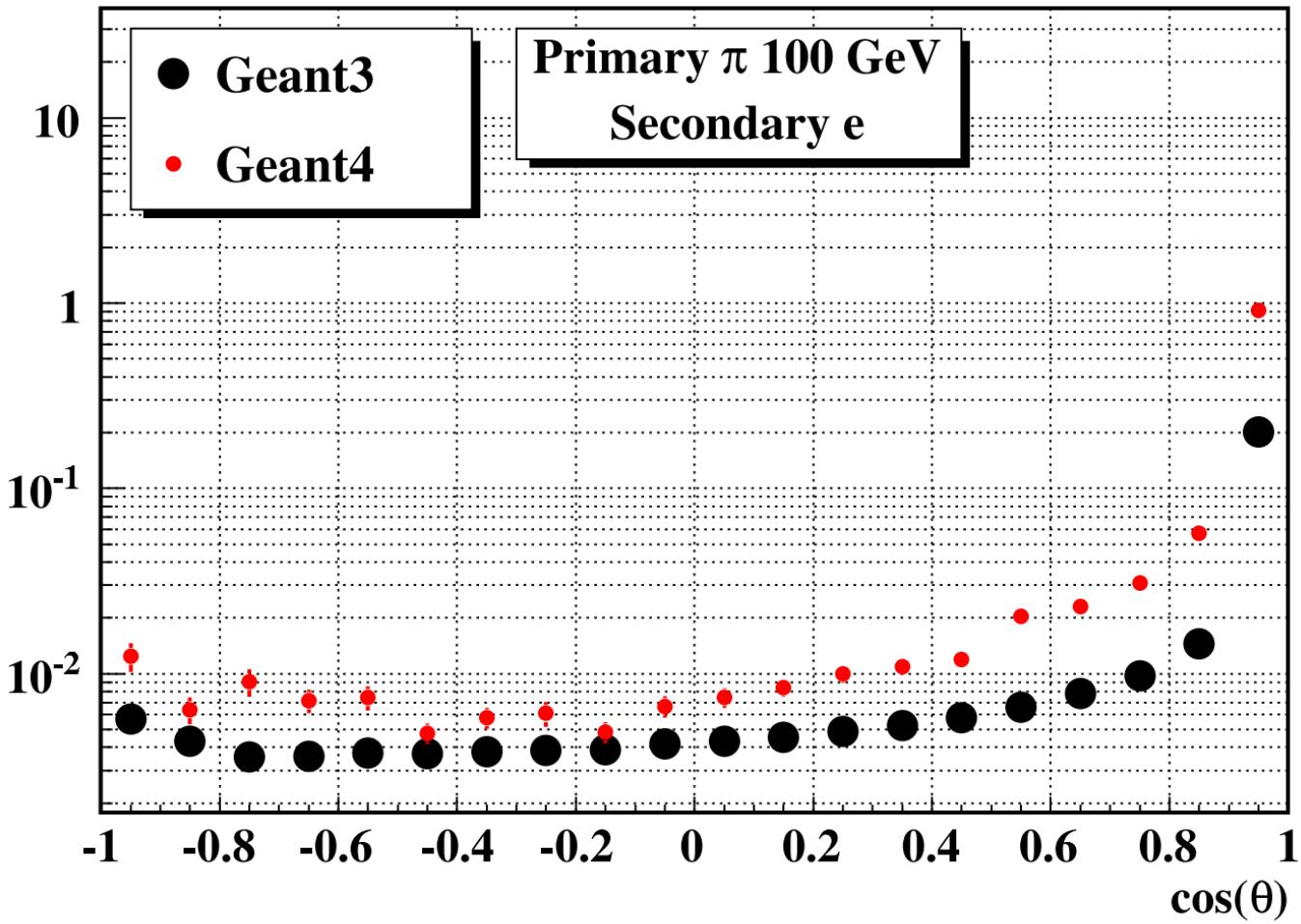
Primary  $\gamma$  100 GeV  
Secondary e



Average momentum per bin [GeV]



Average momentum per bin [GeV]



Average momentum per bin [GeV]

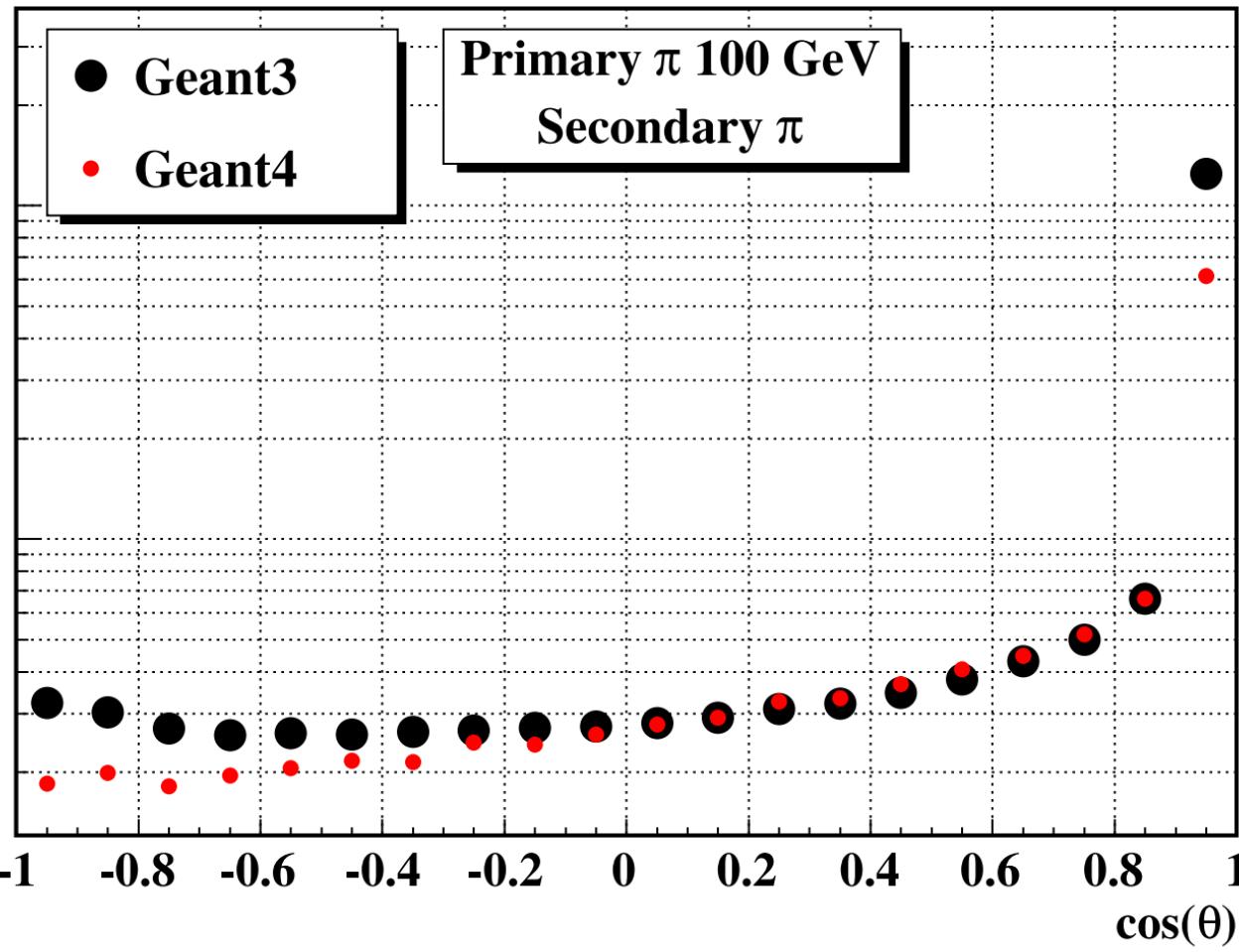
10

1

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1  
 $\cos(\theta)$

● Geant3  
● Geant4

Primary  $\pi$  100 GeV  
Secondary  $\pi$



Average momentum per bin [GeV]

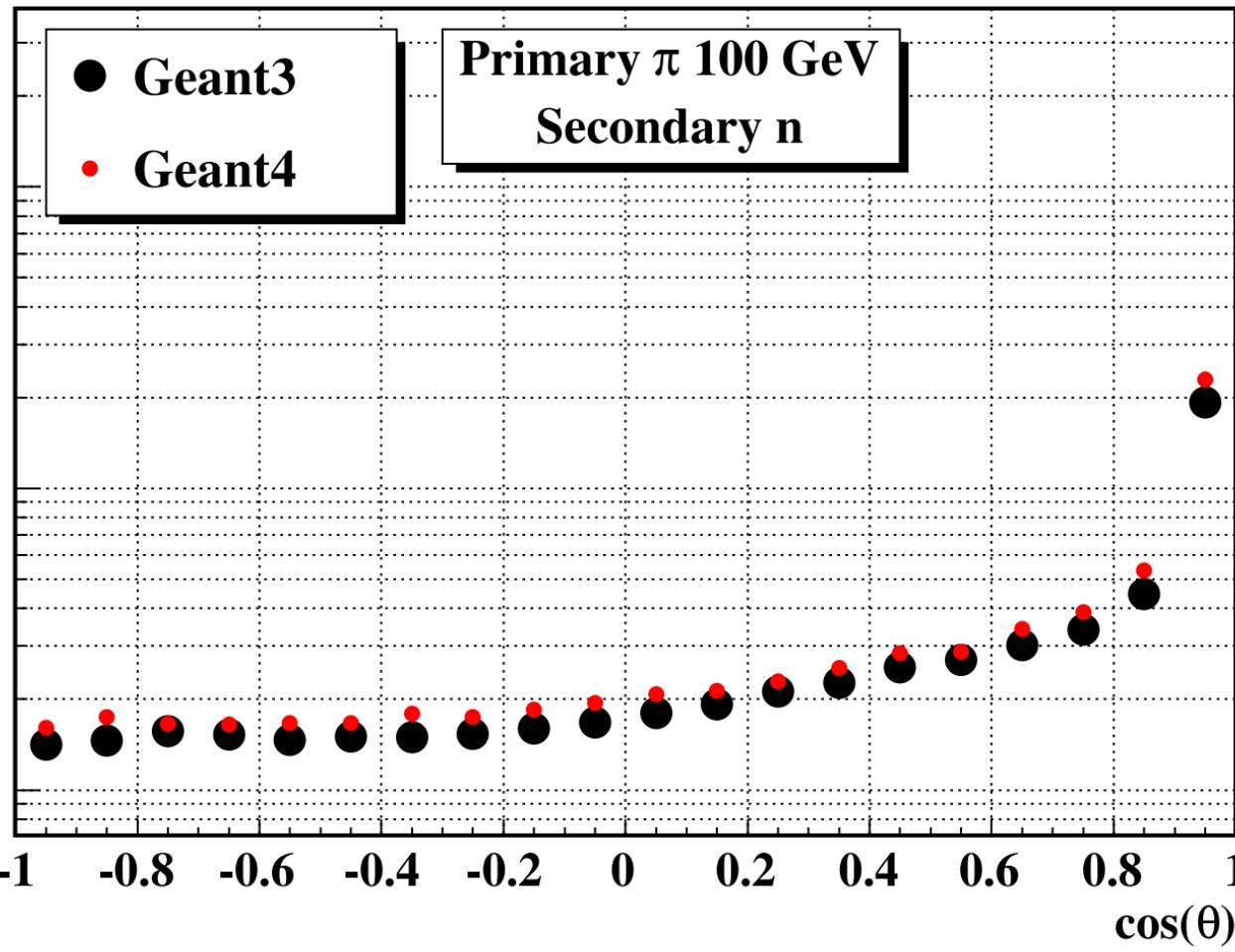
10  
1  
 $10^{-1}$

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

$\cos(\theta)$

● Geant3  
● Geant4

Primary  $\pi$  100 GeV  
Secondary n



Average momentum per bin [GeV]

10

1

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1  
 $\cos(\theta)$

● Geant3  
● Geant4

Primary  $\pi$  100 GeV  
Secondary p

