

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

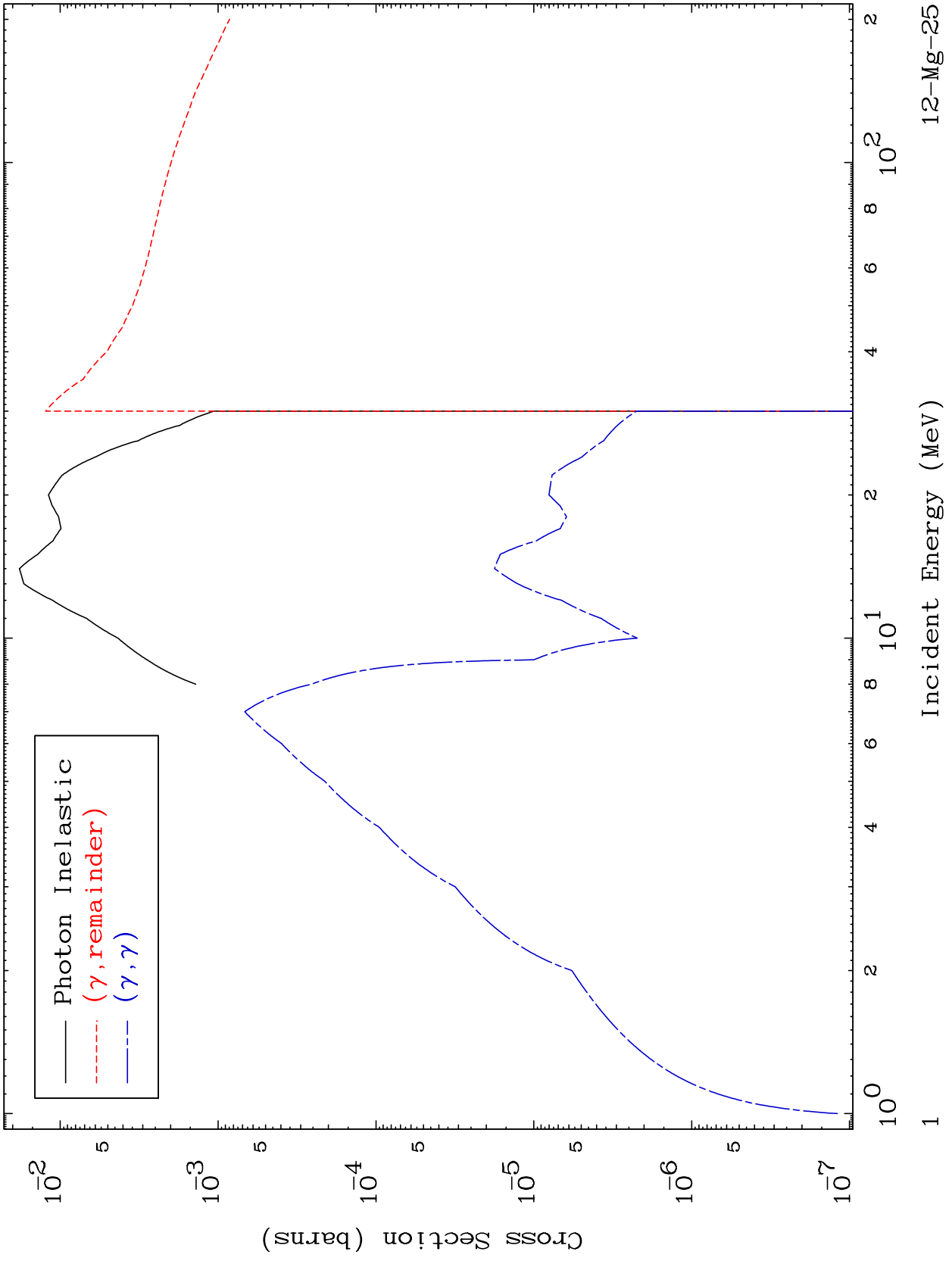
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

Photon Major  
0 Kelvin Cross Sections

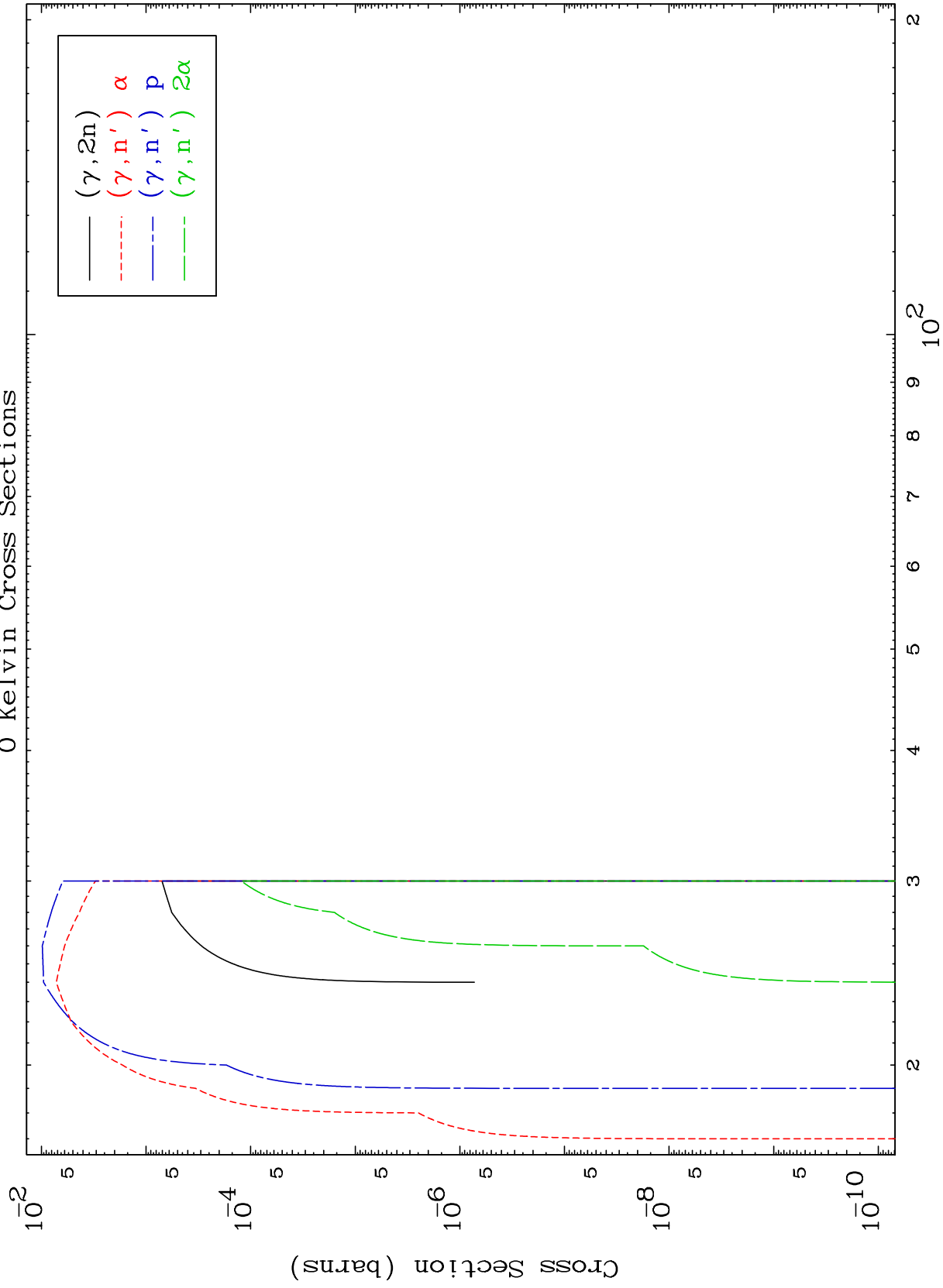
12-Mg-25



MAT 1228

Photon Neutron Production  
0 Kelvin Cross Sections

12-Mg-25



2

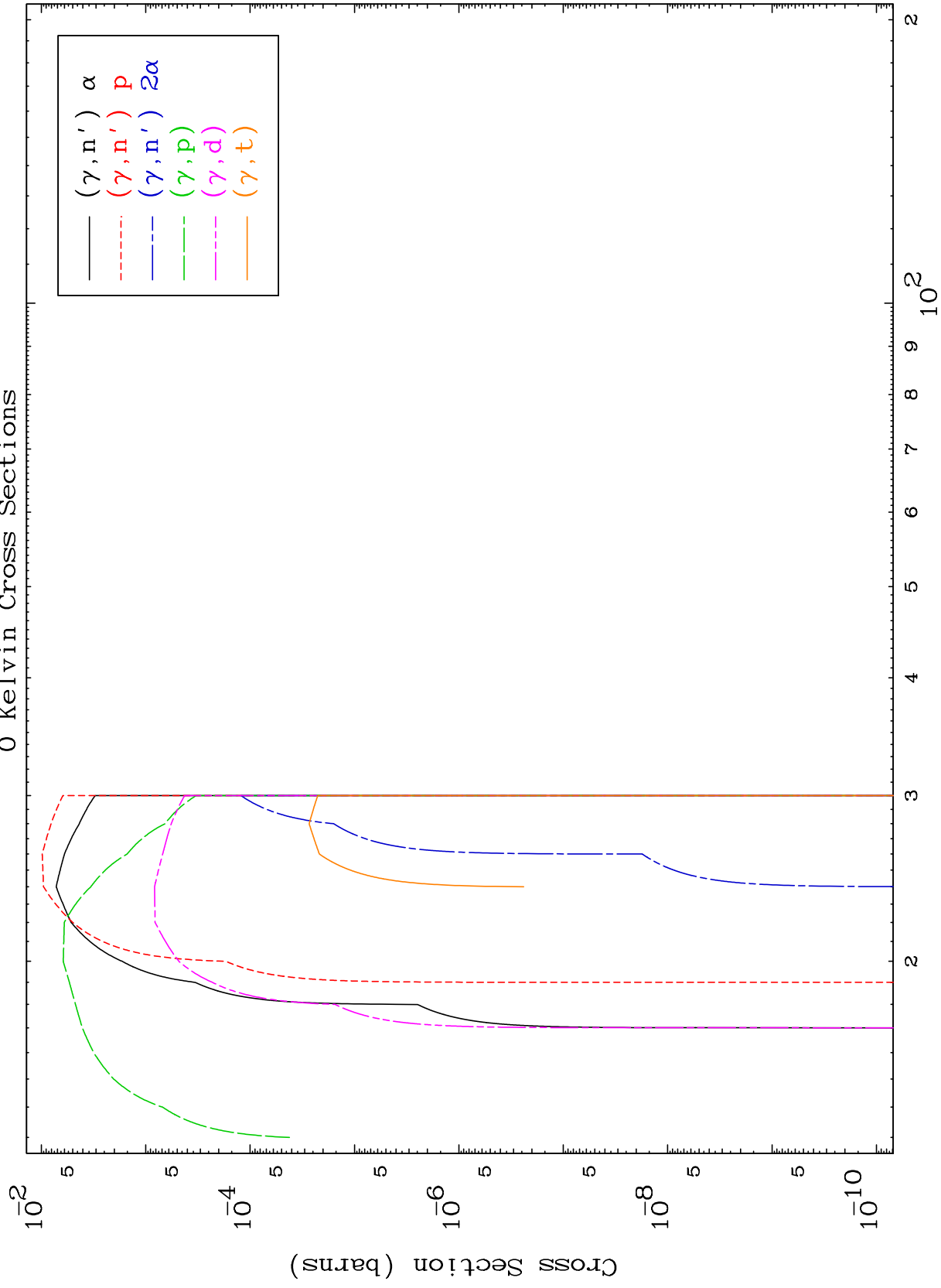
Incident Energy (MeV)

12-Mg-25

MAT 1228

Photon Charged Particle  
0 Kelvin Cross Sections

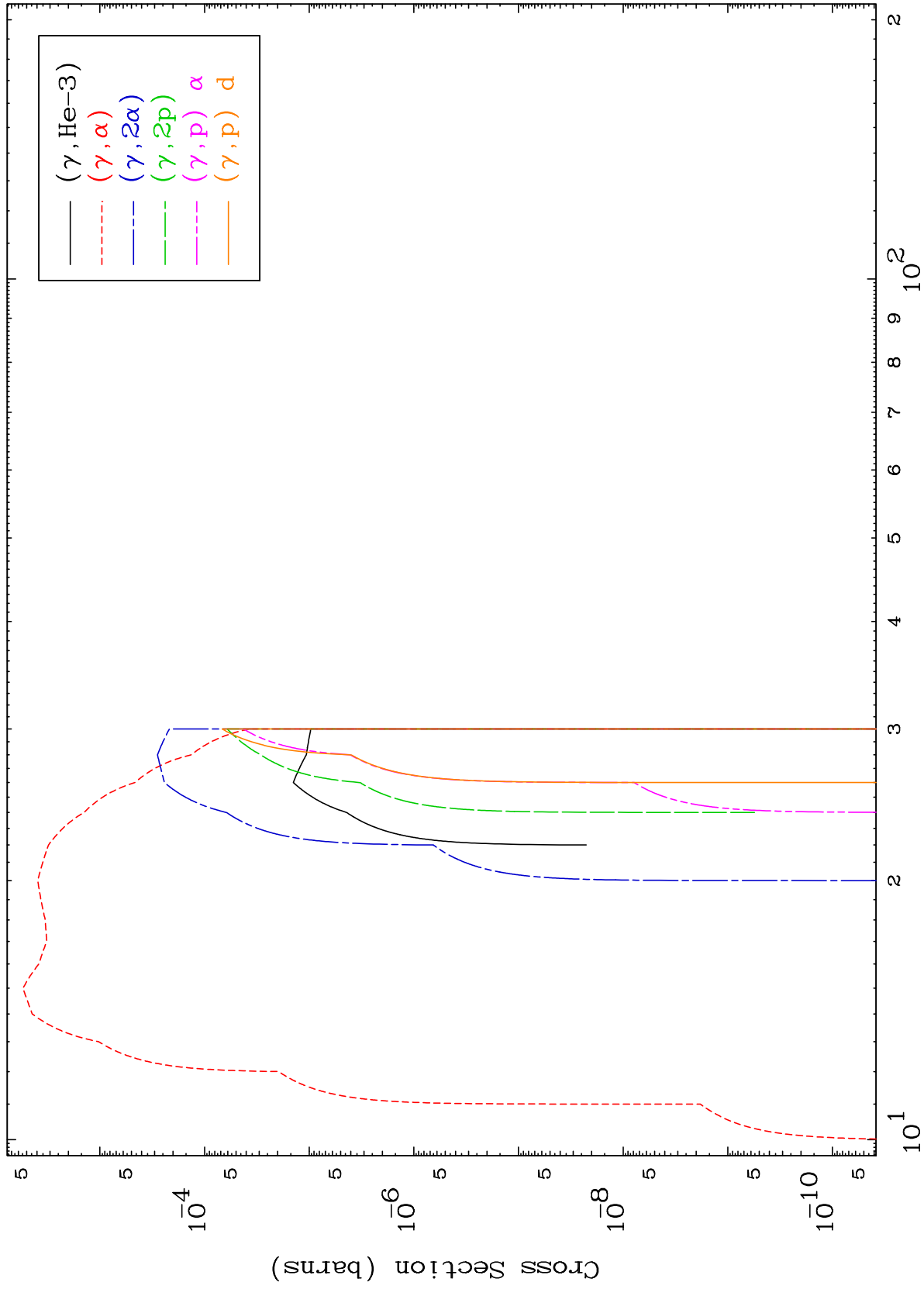
12-Mg-25



3

Incident Energy (MeV)

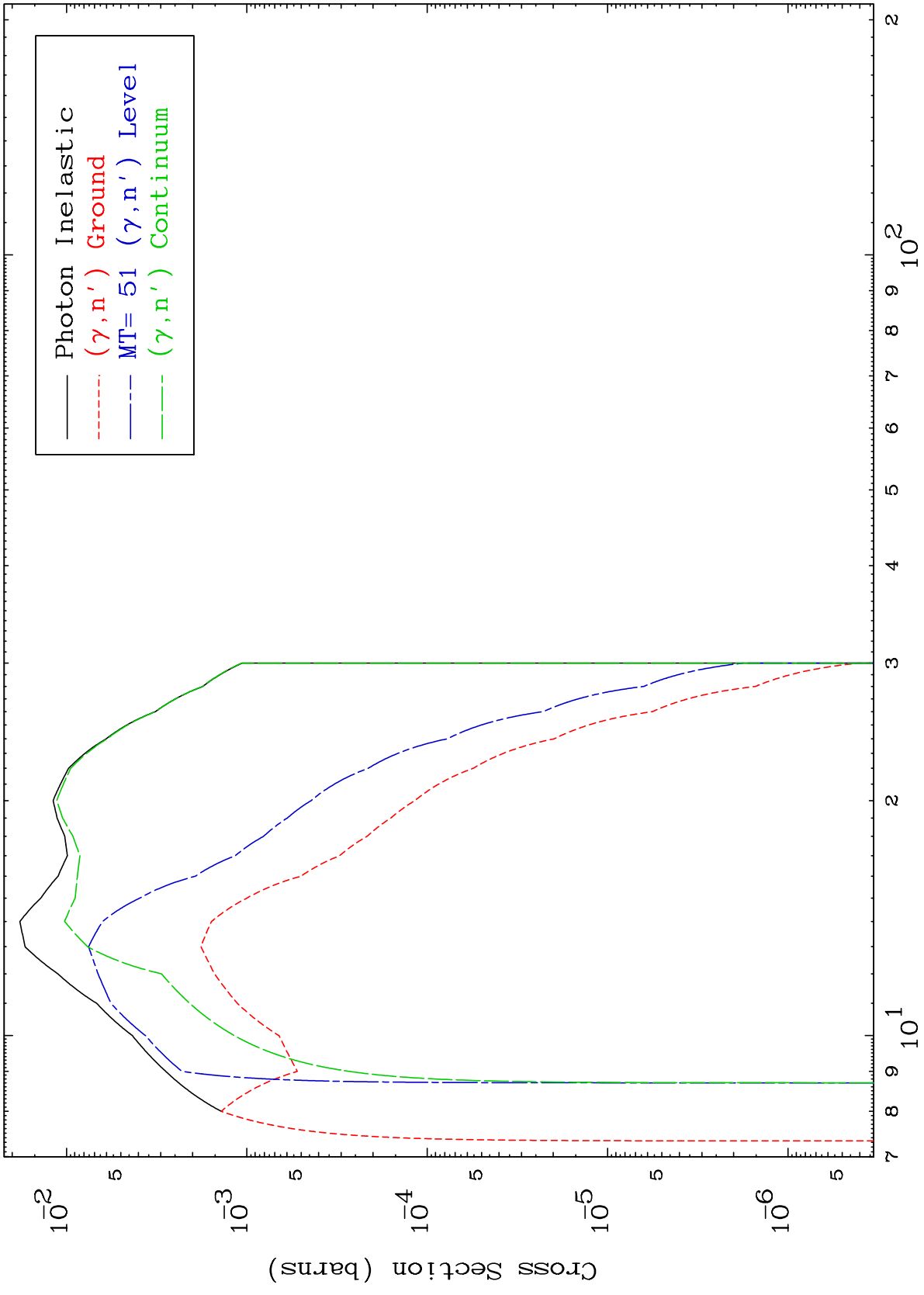
12-Mg-25



MAT 1228

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

12-Mg-25



5

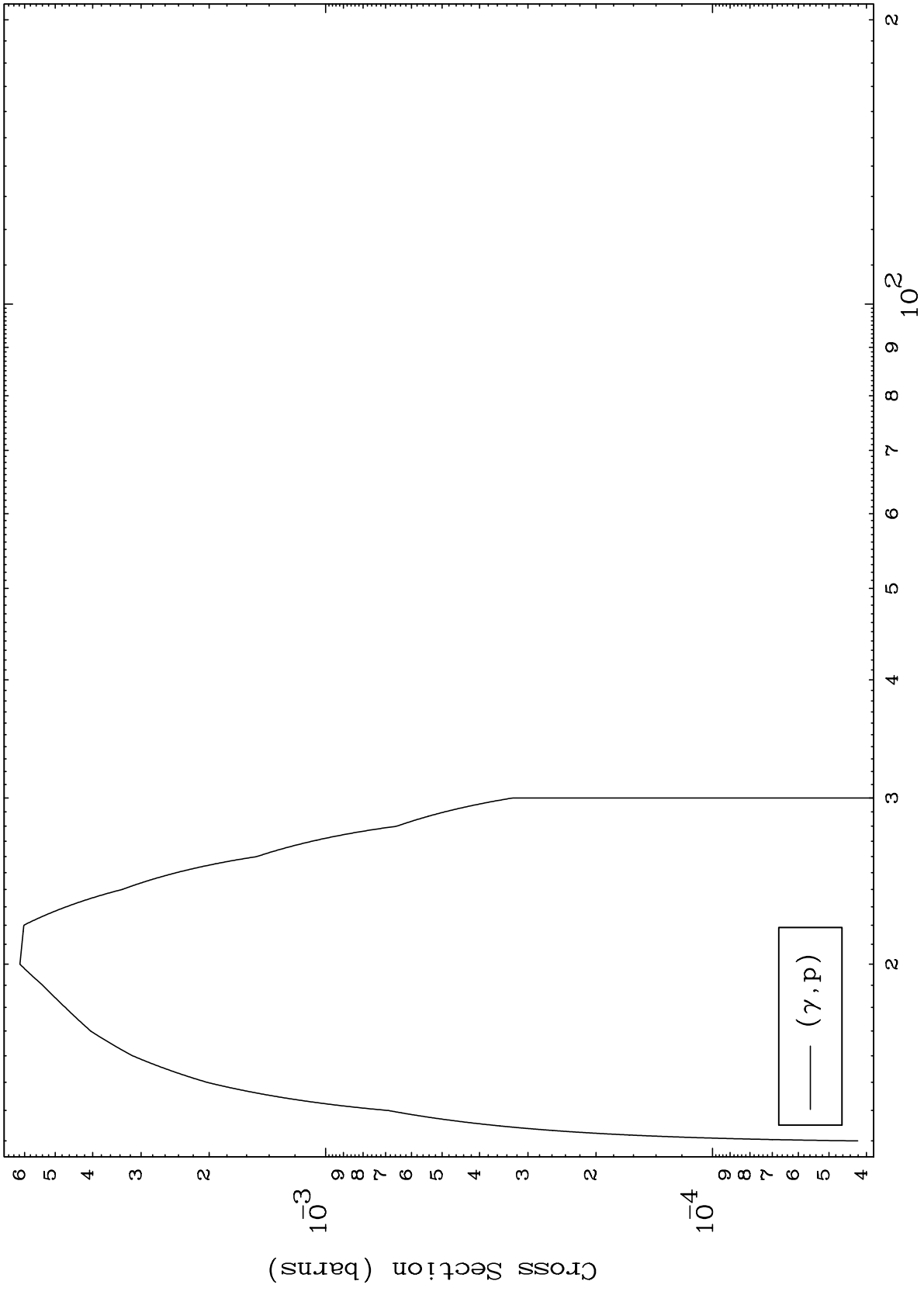
Incident Energy (MeV)

12-Mg-25

MAT 1228

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

12-Mg-25



6

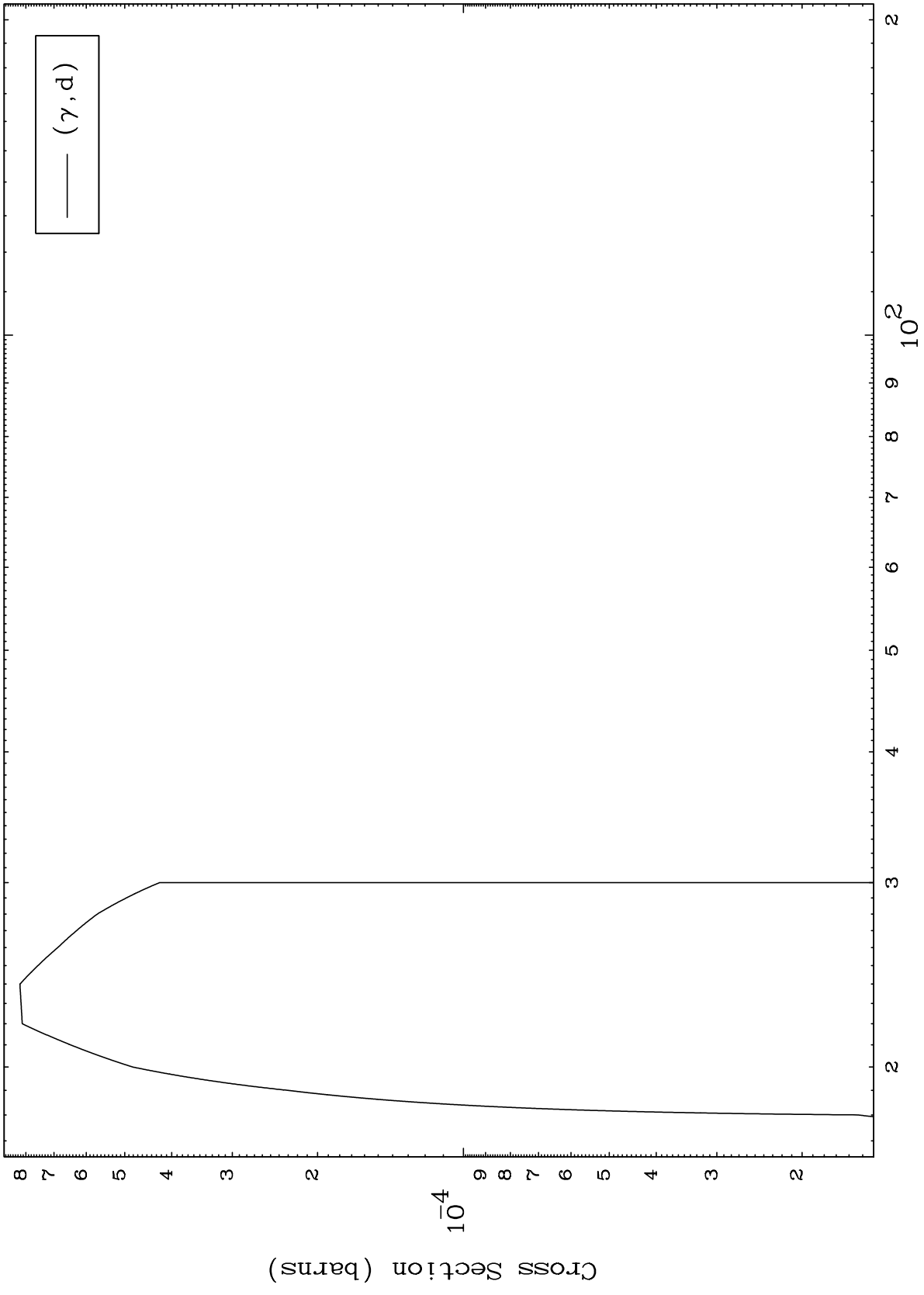
Incident Energy (MeV)

12-Mg-25

MAT 1228

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

12-Mg-25



( $\gamma, d$ )

7

Incident Energy (MeV)

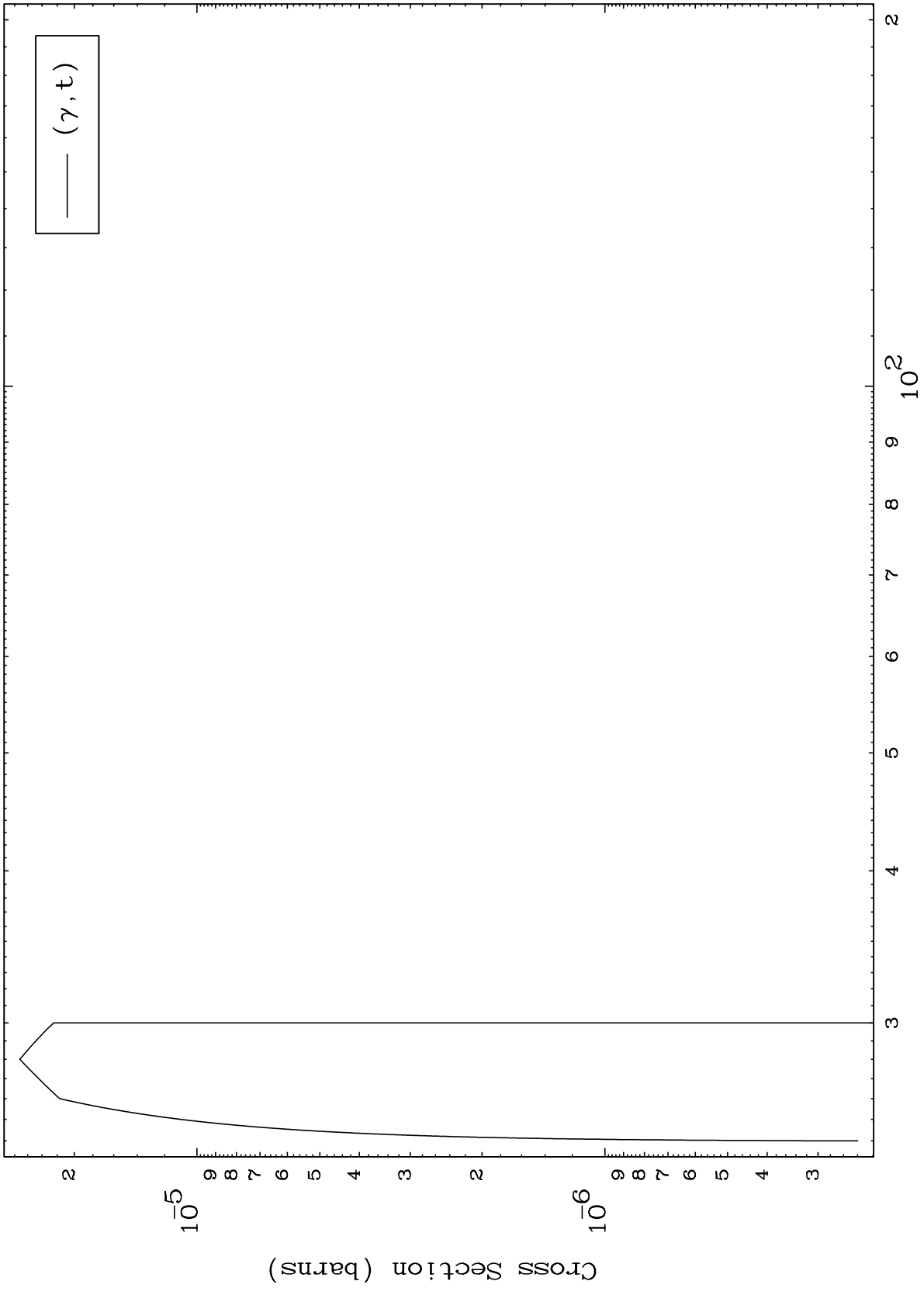
12-Mg-25



MAT 1228

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

12-Mg-25

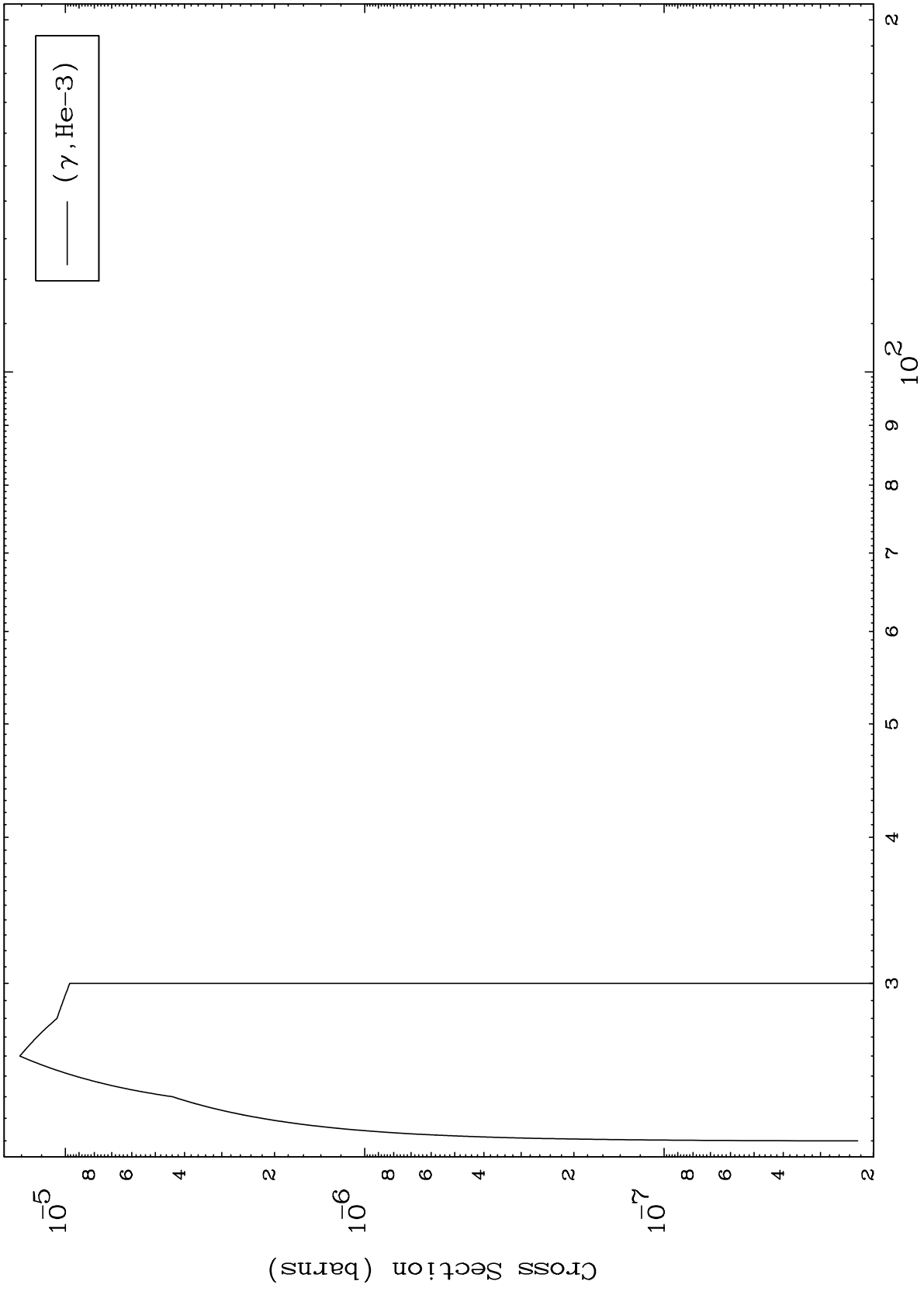


( $\gamma, t$ )

MAT 1228

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

12-Mg-25



9

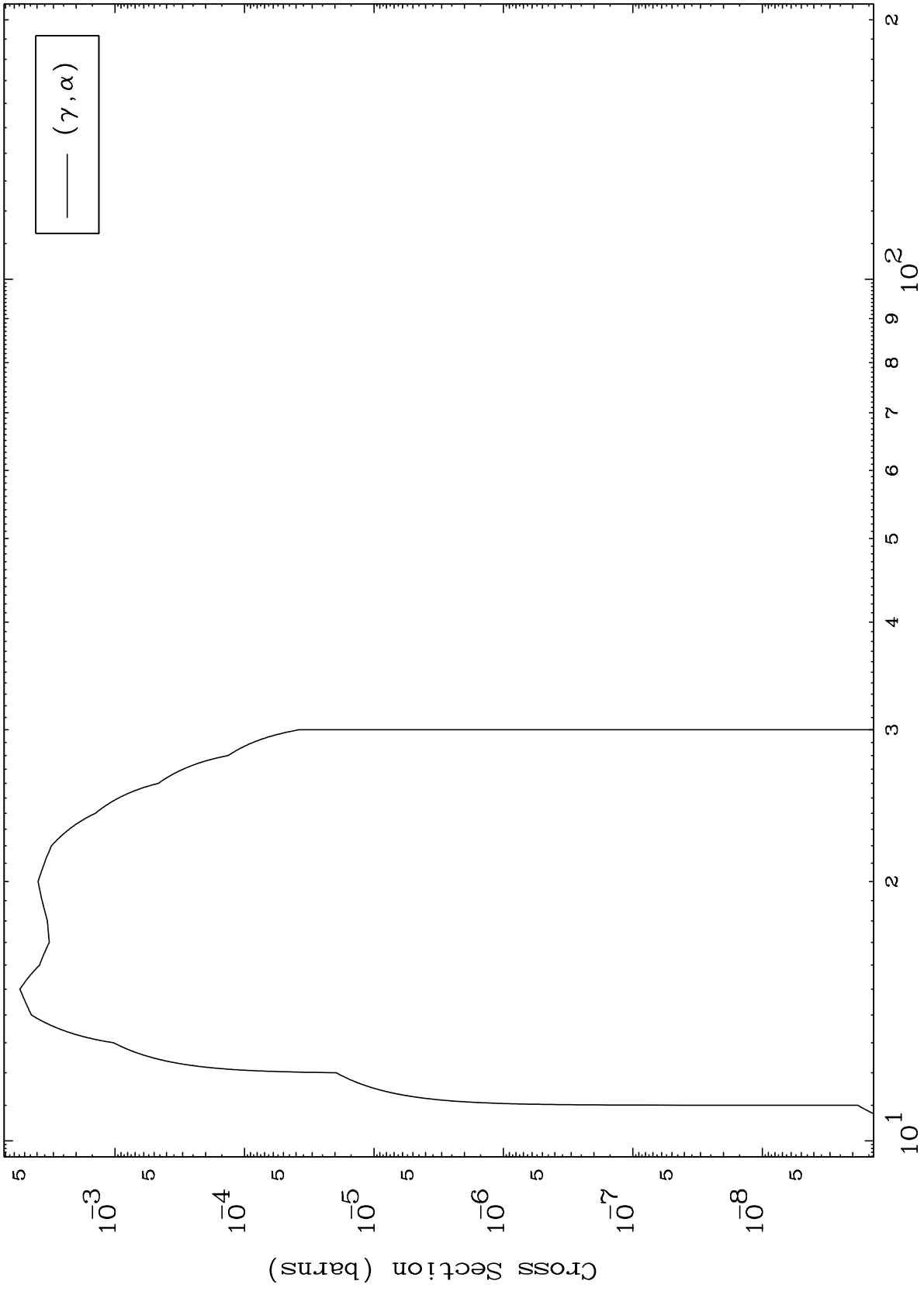
Incident Energy (MeV)

12-Mg-25

MAT 1228

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

12-Mg-25



12-Mg-25

Incident Energy (MeV)