

Program EVALPLOT  
(Version 2018-1)

by

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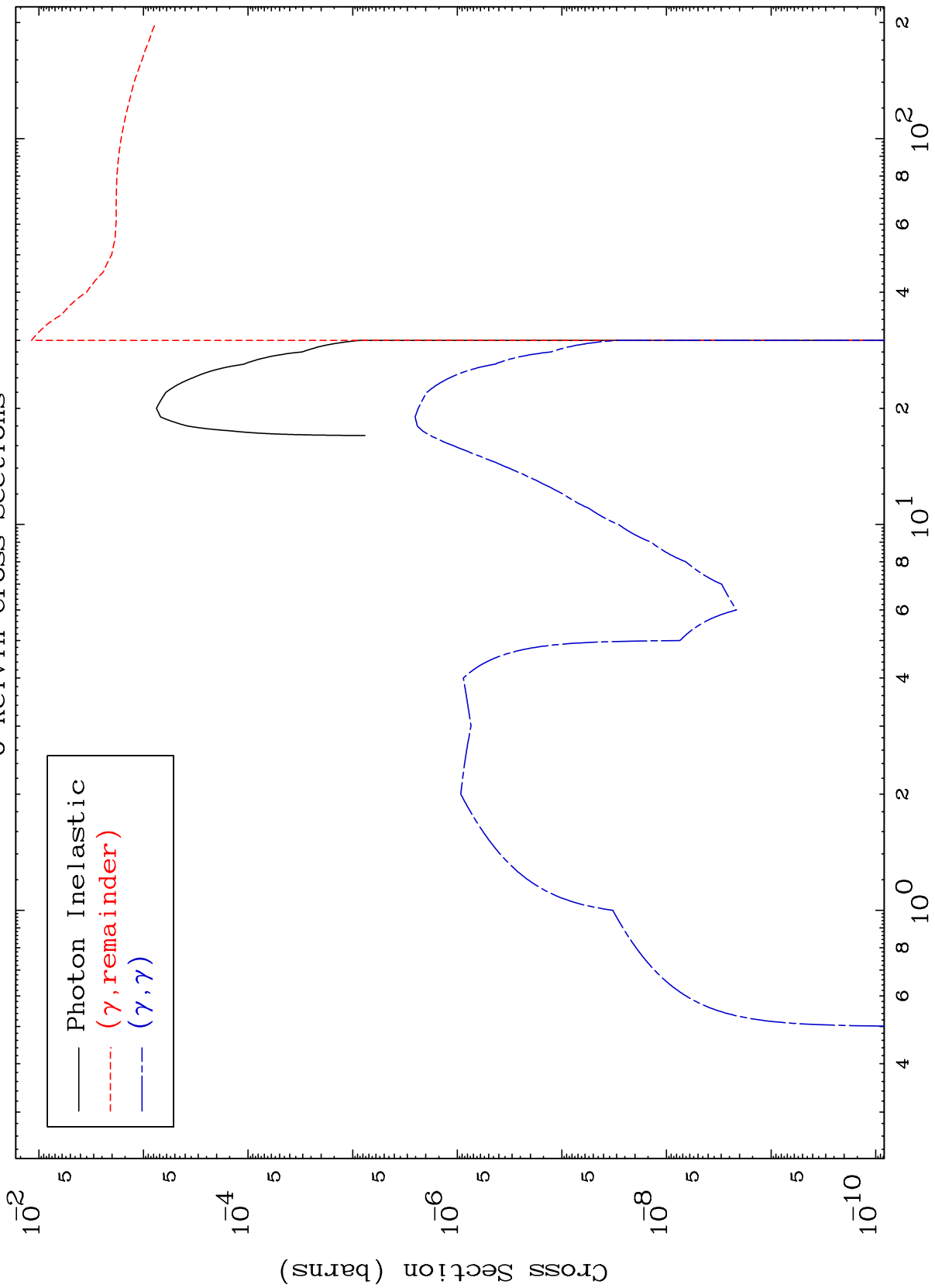
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1319

Photon Major  
0 Kelvin Cross Sections

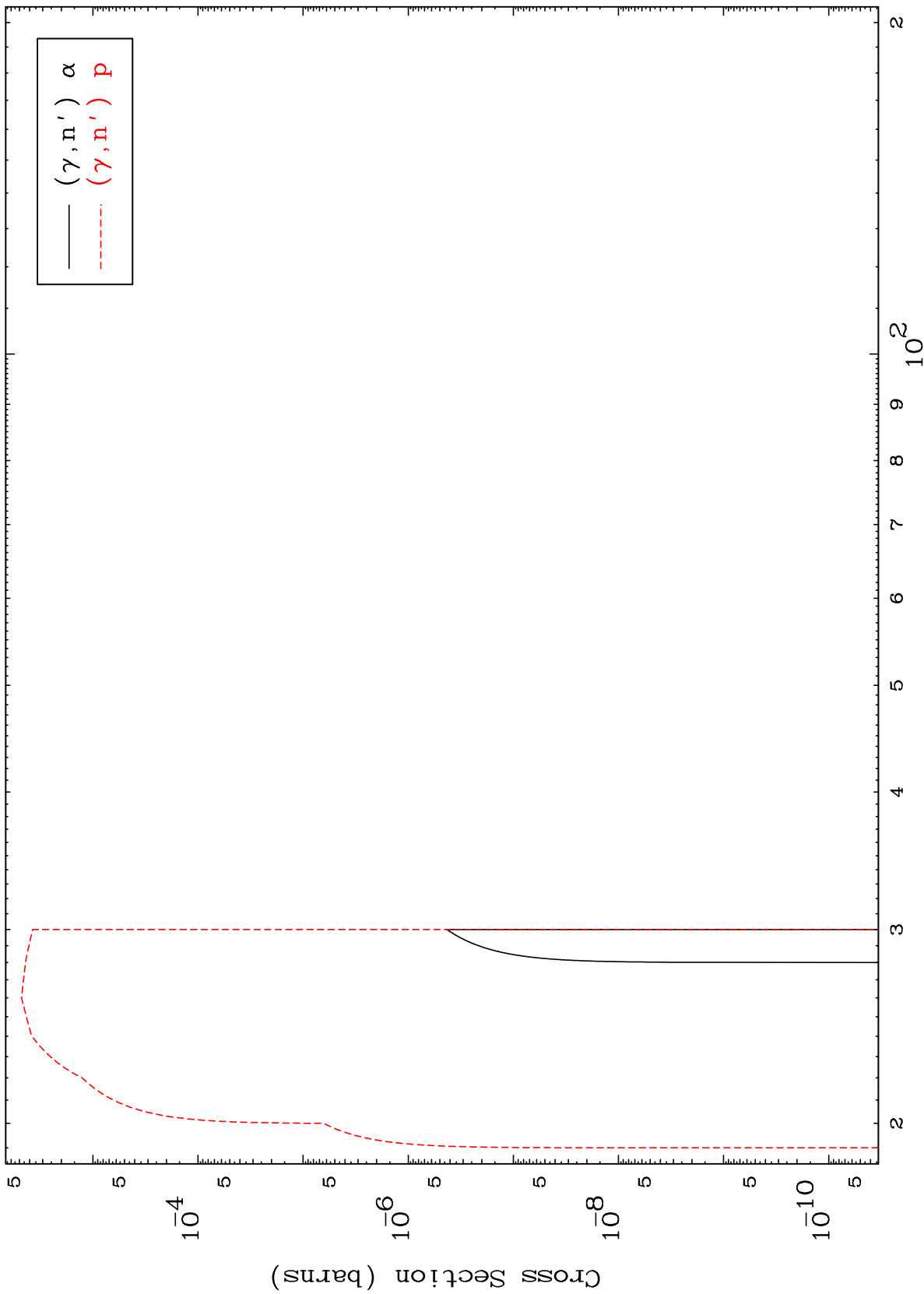
13-A1-25



MAT 1319

Photon Neutron Production  
0 Kelvin Cross Sections

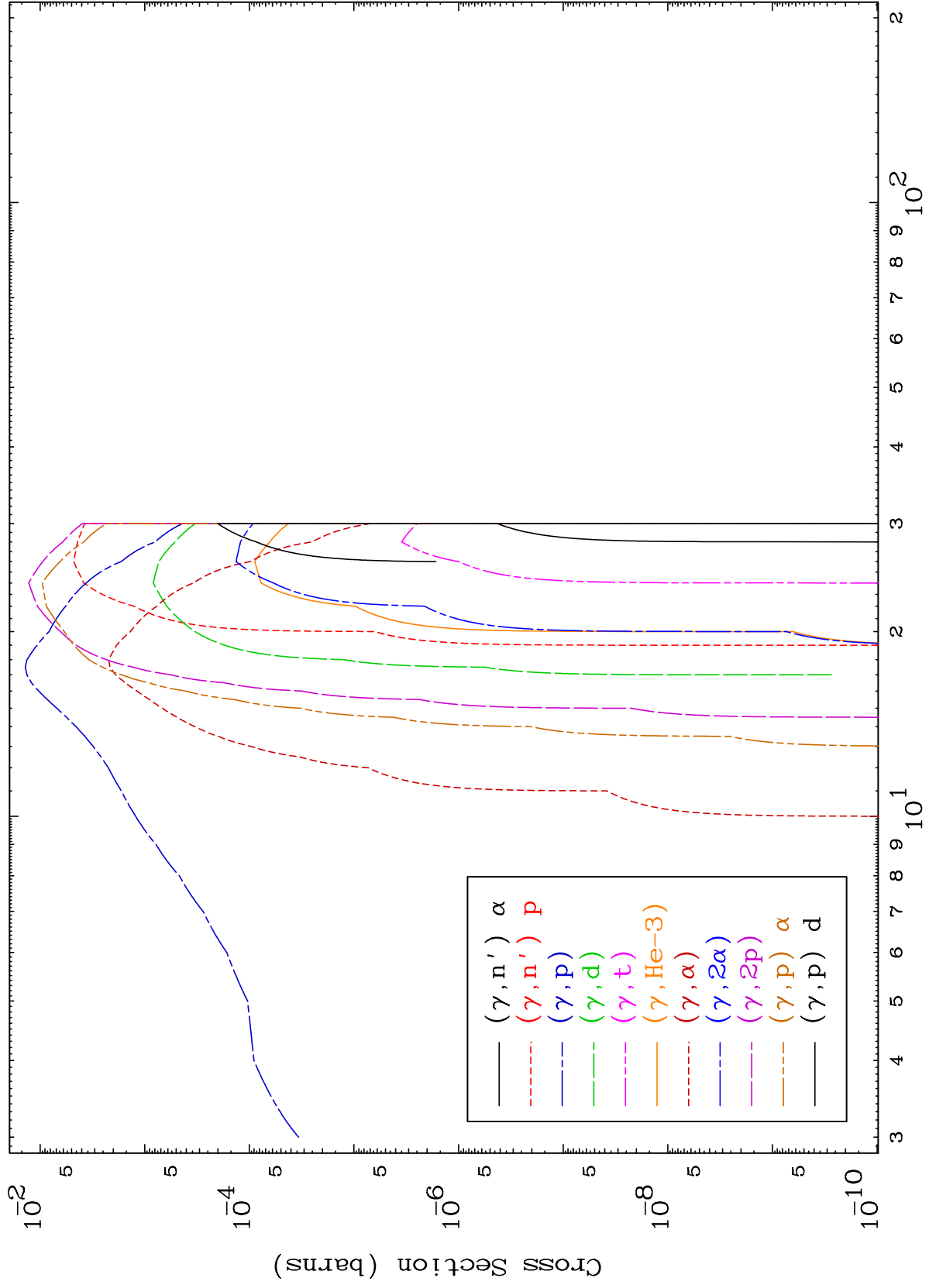
13-Al-25



2

Incident Energy (MeV)

13-Al-25

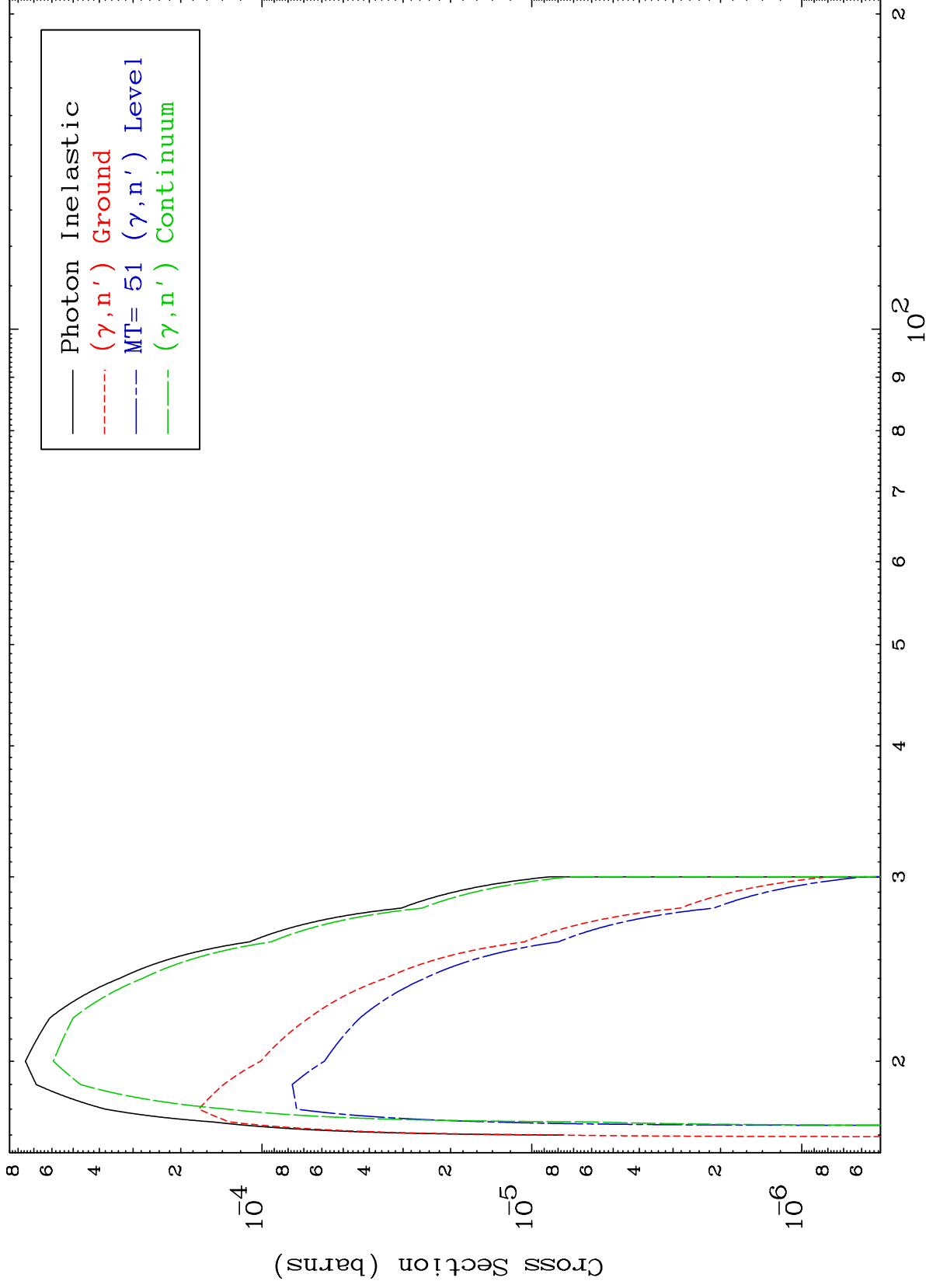


MAT 1319

$(\gamma, n')$  Level

13-A1-25

0 Kelvin Cross Sections



Incident Energy (MeV)

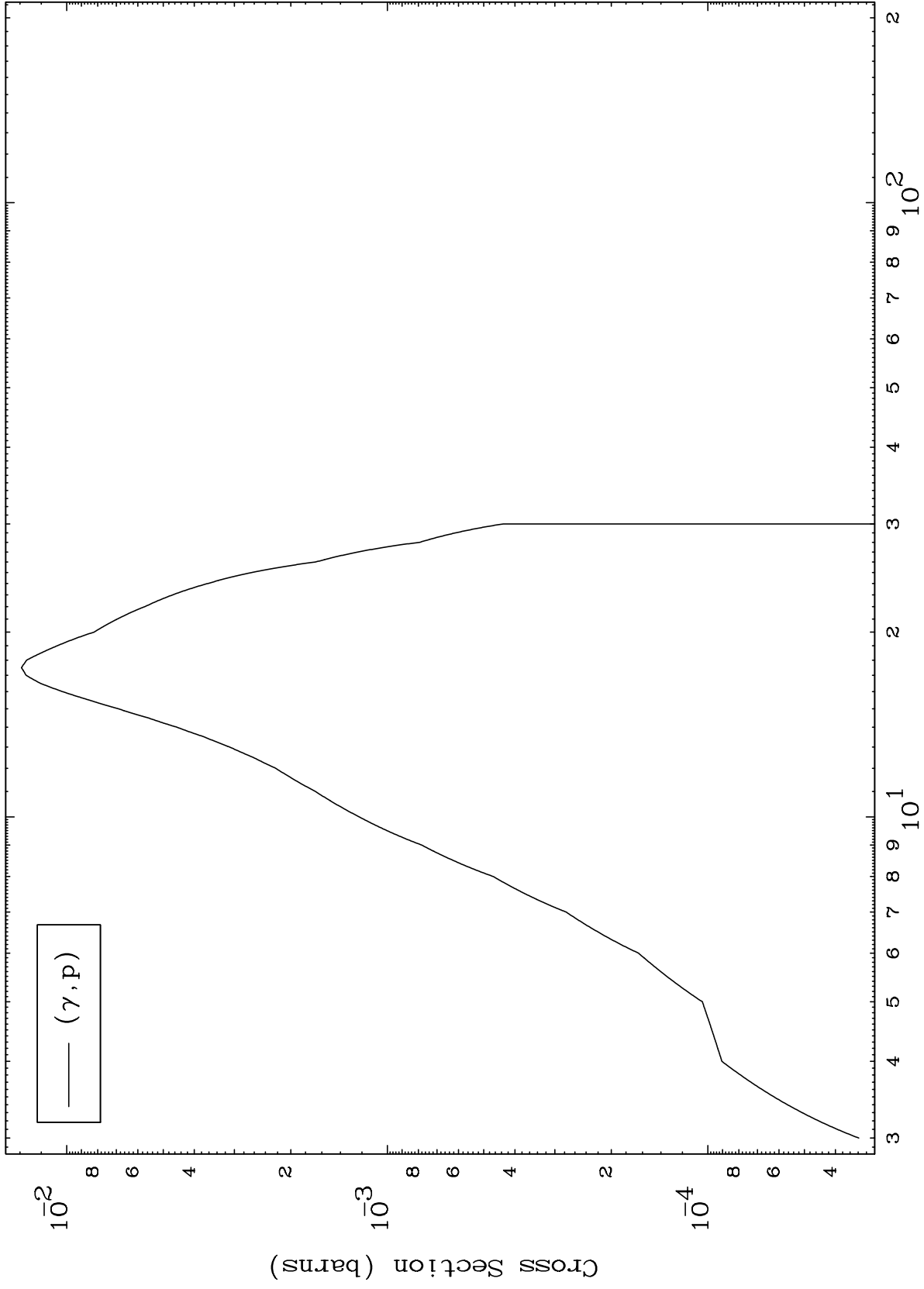
13-A1-25

4

MAT 1319

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

13-Al-25



5

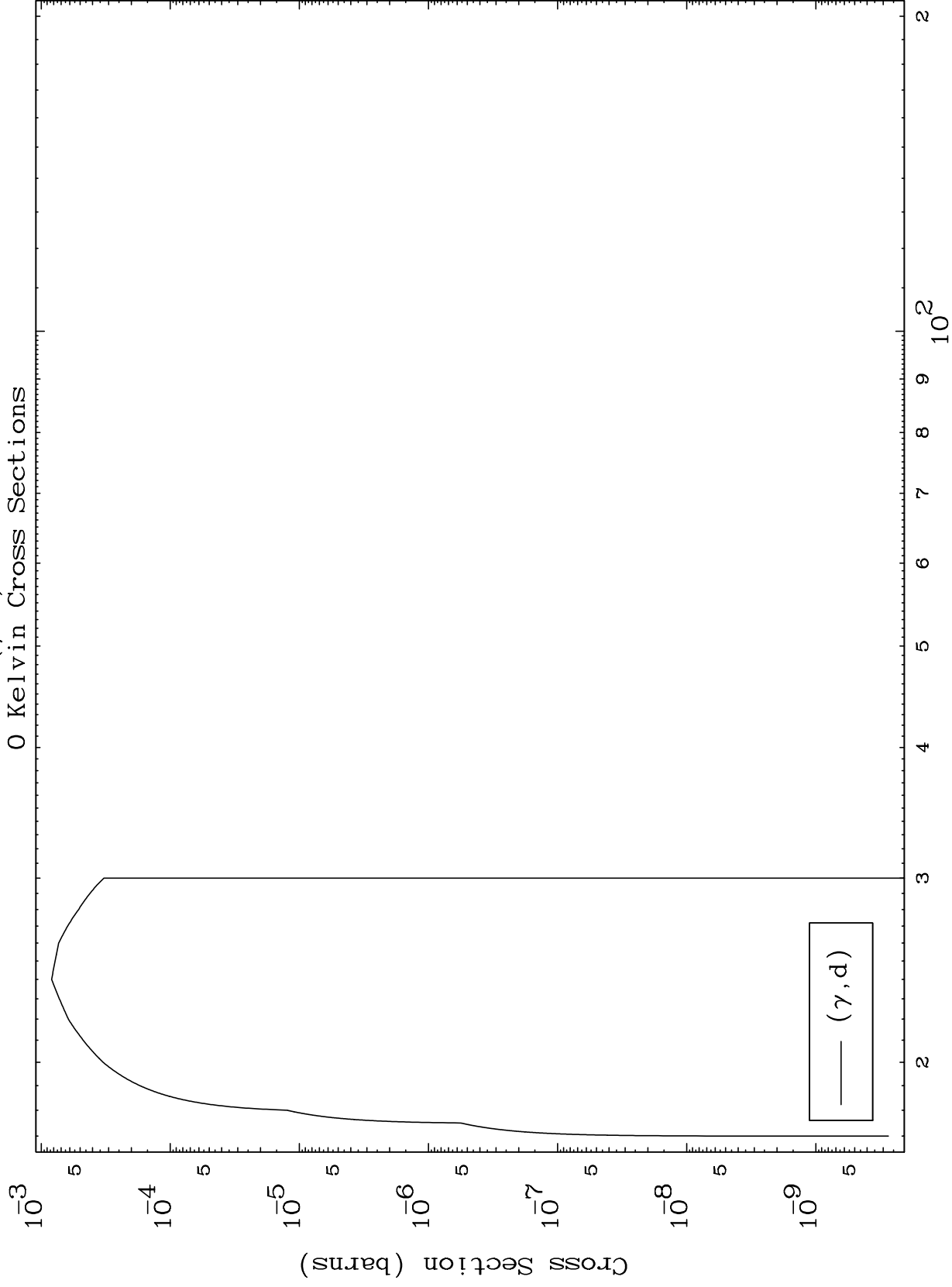
Incident Energy (MeV)

13-Al-25

MAT 1319

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

13-A1-25



6

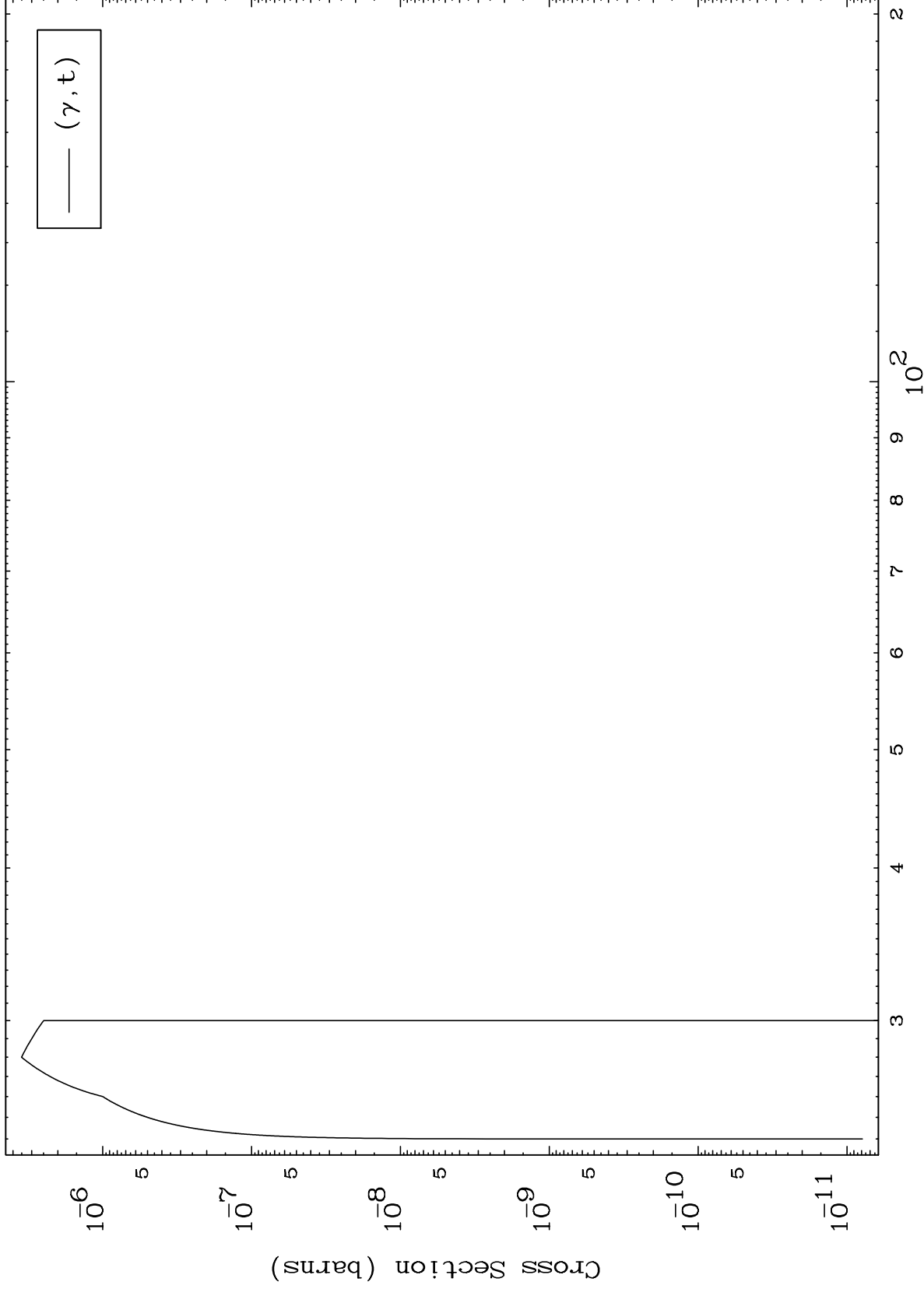
Incident Energy (MeV)

13-A1-25

MAT 1319

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

13-A1-25



7

Incident Energy (MeV)

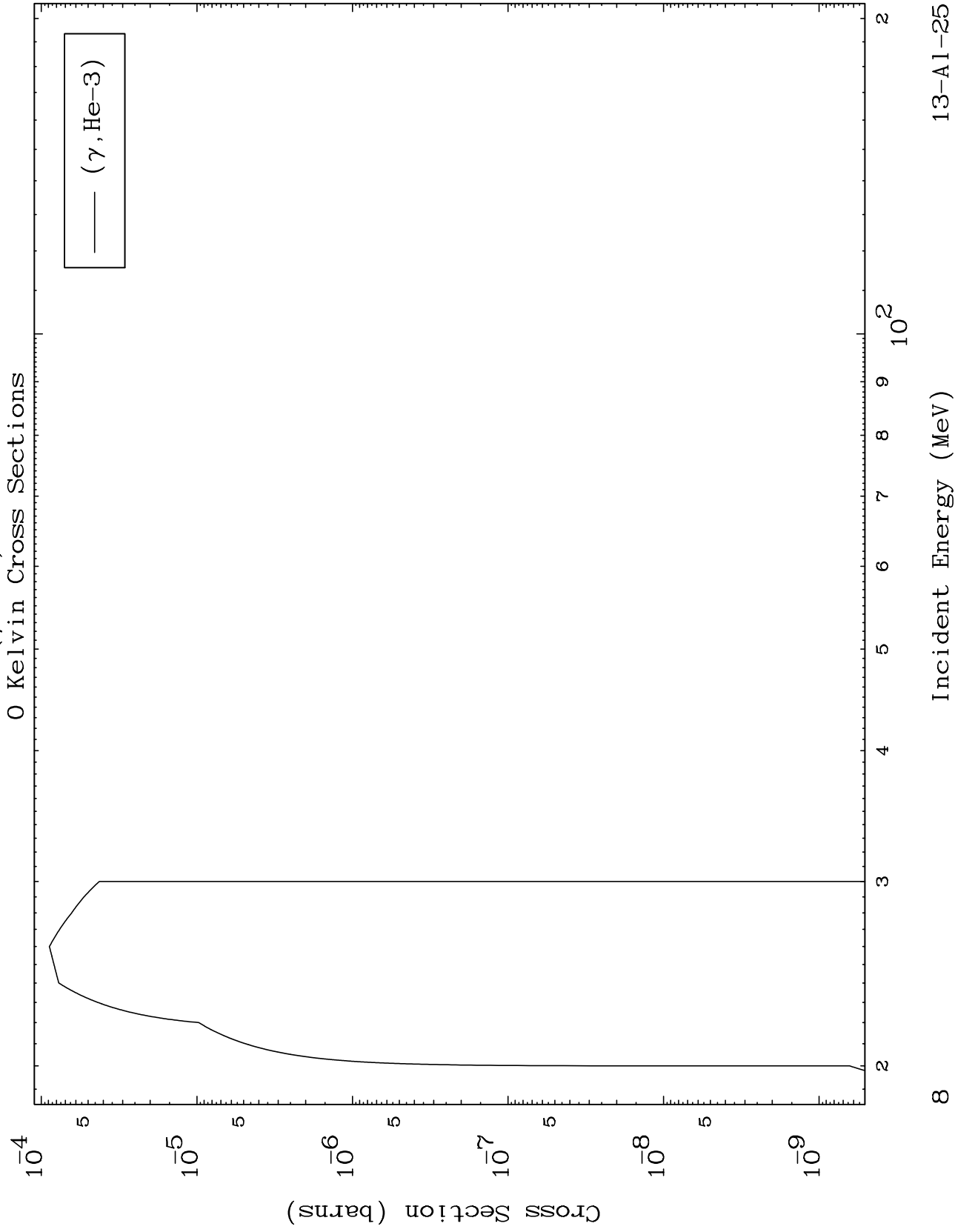
13-A1-25



MAT 1319

( $\gamma, \text{He}3$ ) Levels

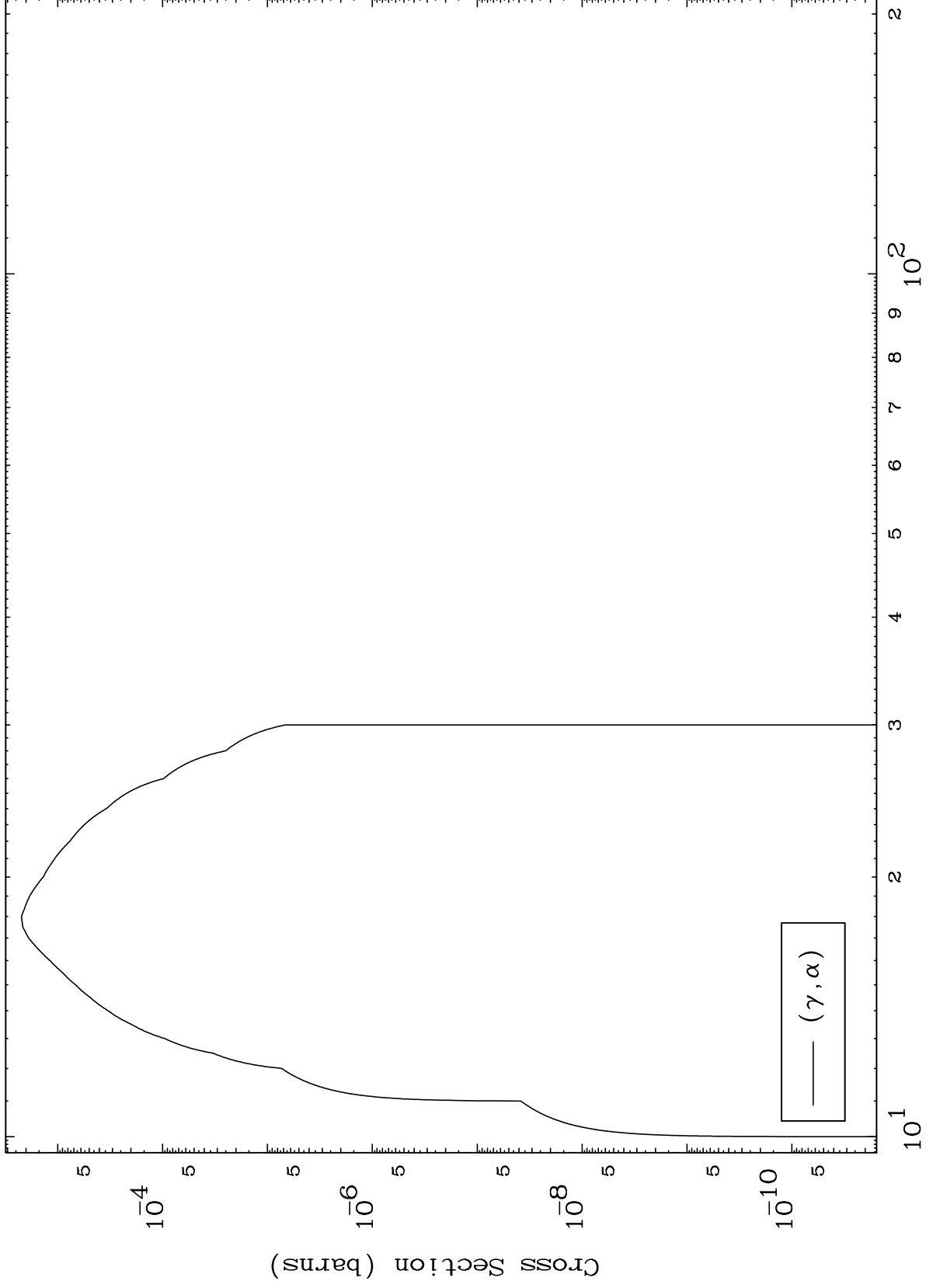
13-A1-25



MAT 1319

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

13-A1-25



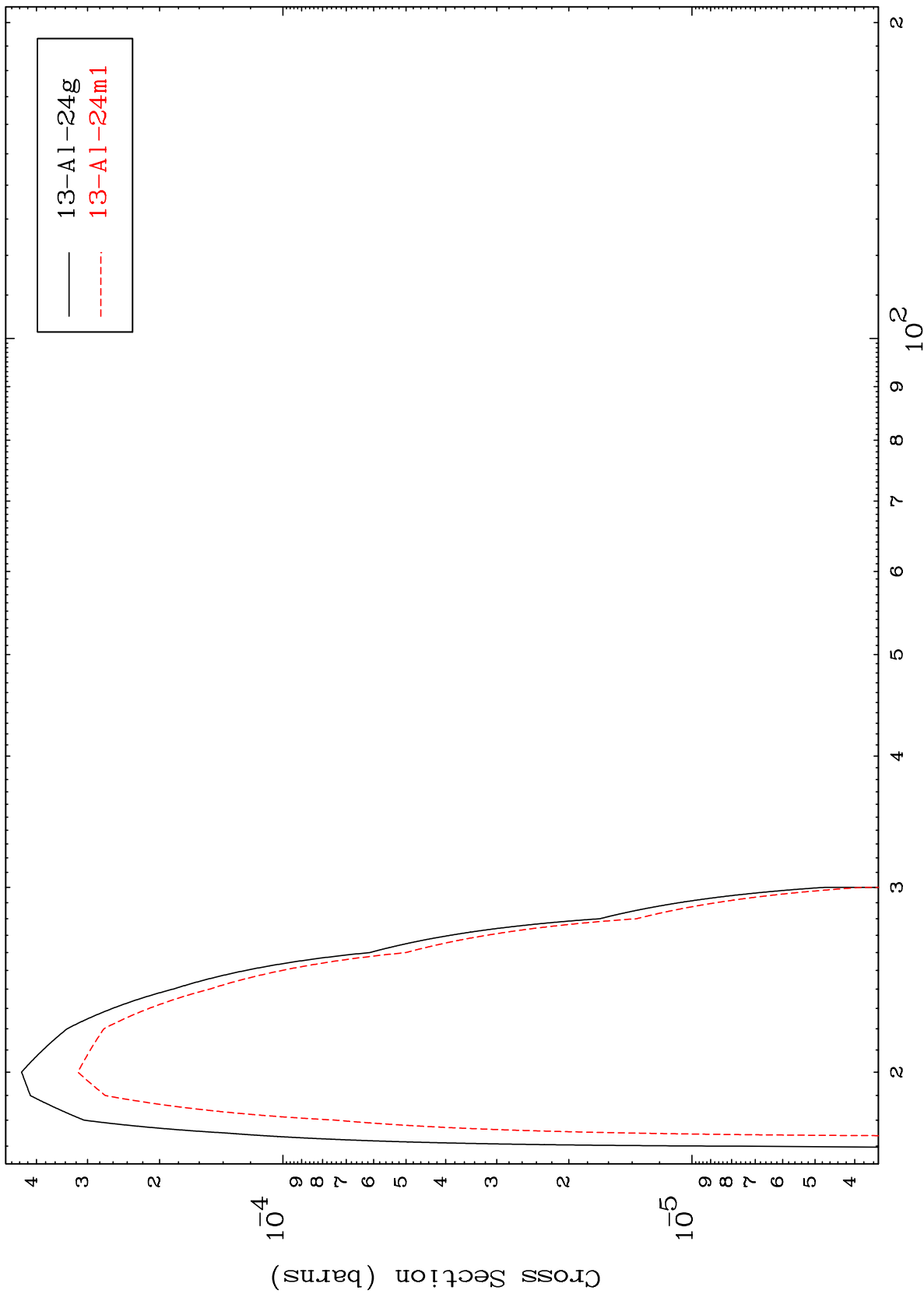
Incident Energy (MeV)

13-A1-25

MAT 1319

13-Al-25

Photon Inelastic  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

13-Al-25