

Program EVALPLOT  
(Version 2018-1)

by

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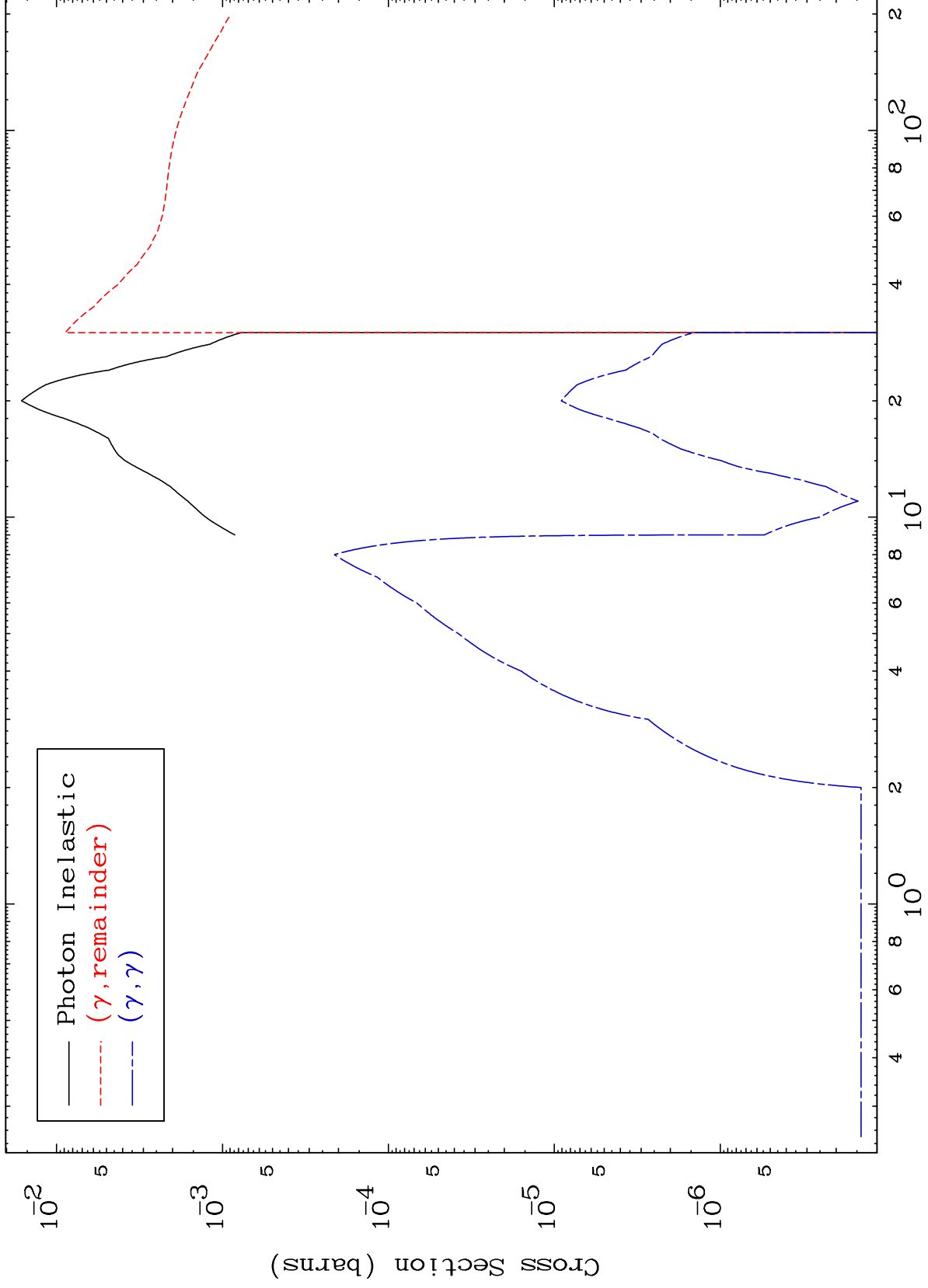
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1428

Photon Major  
0 Kelvin Cross Sections

14-Si-29

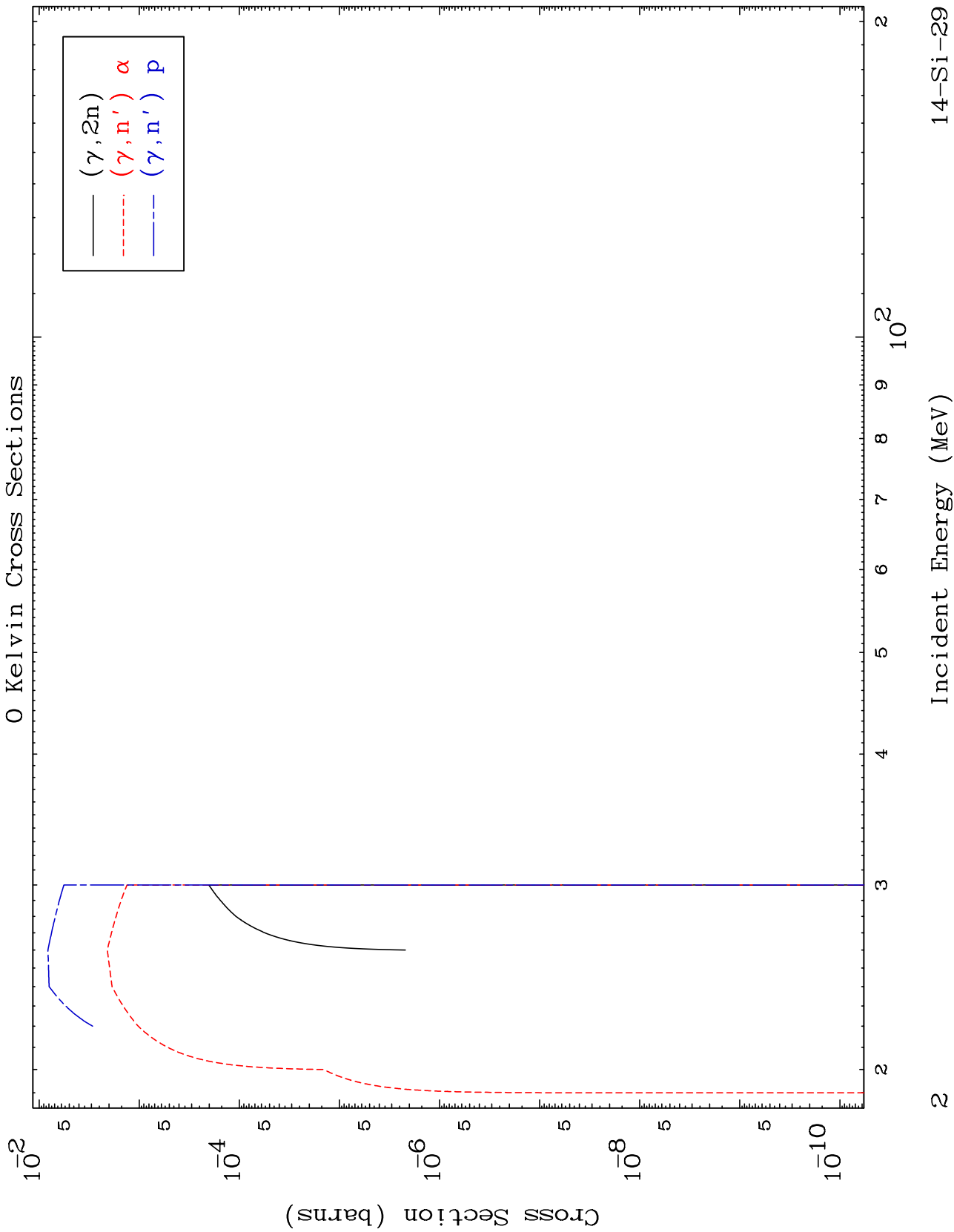


Photon Inelastic  
( $\gamma$ , remainder)  
( $\gamma$ ,  $\gamma$ )

MAT 1428

Photon Neutron Production  
0 Kelvin Cross Sections

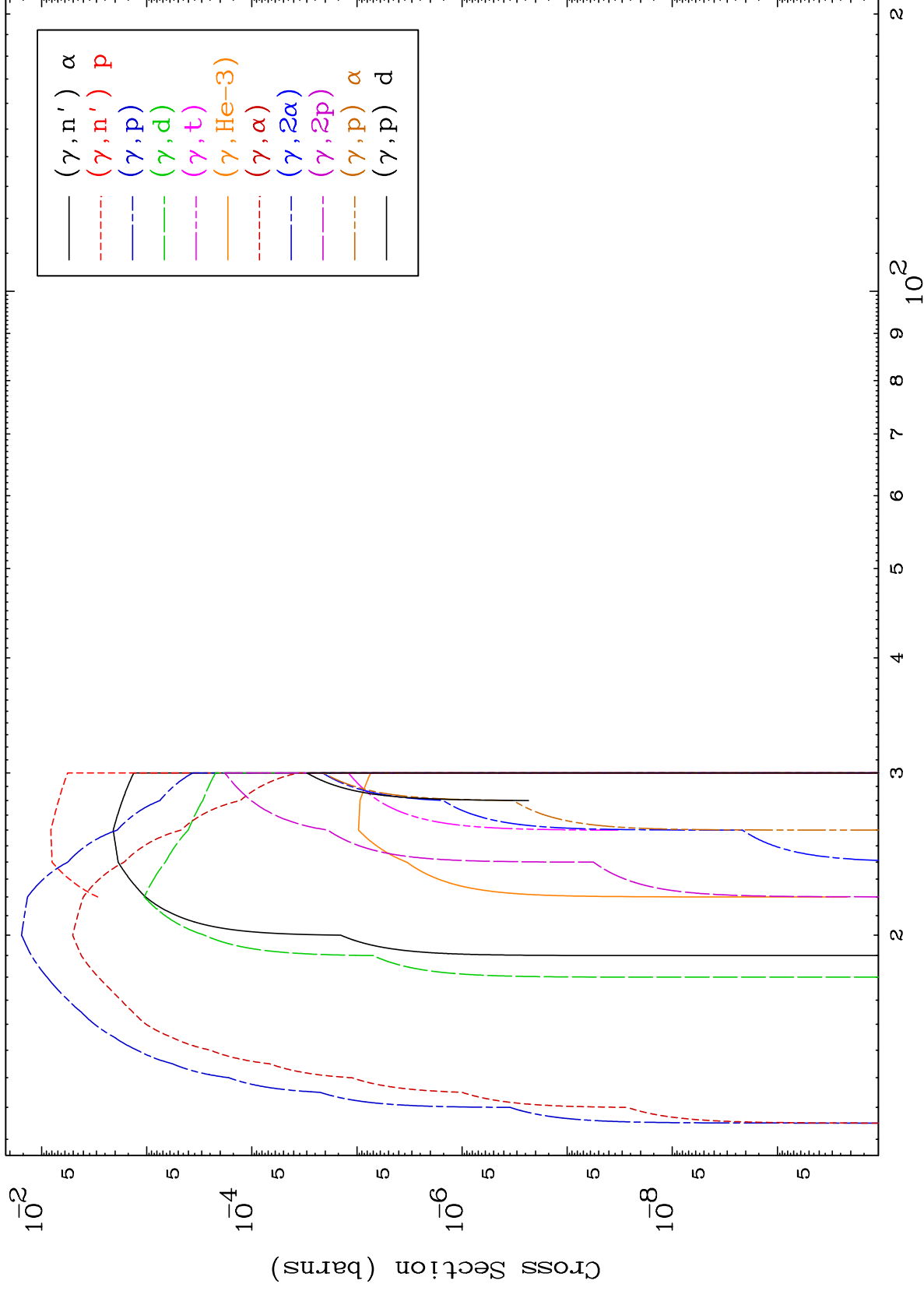
14-Si-29



14-Si-29

Incident Energy (MeV)

2

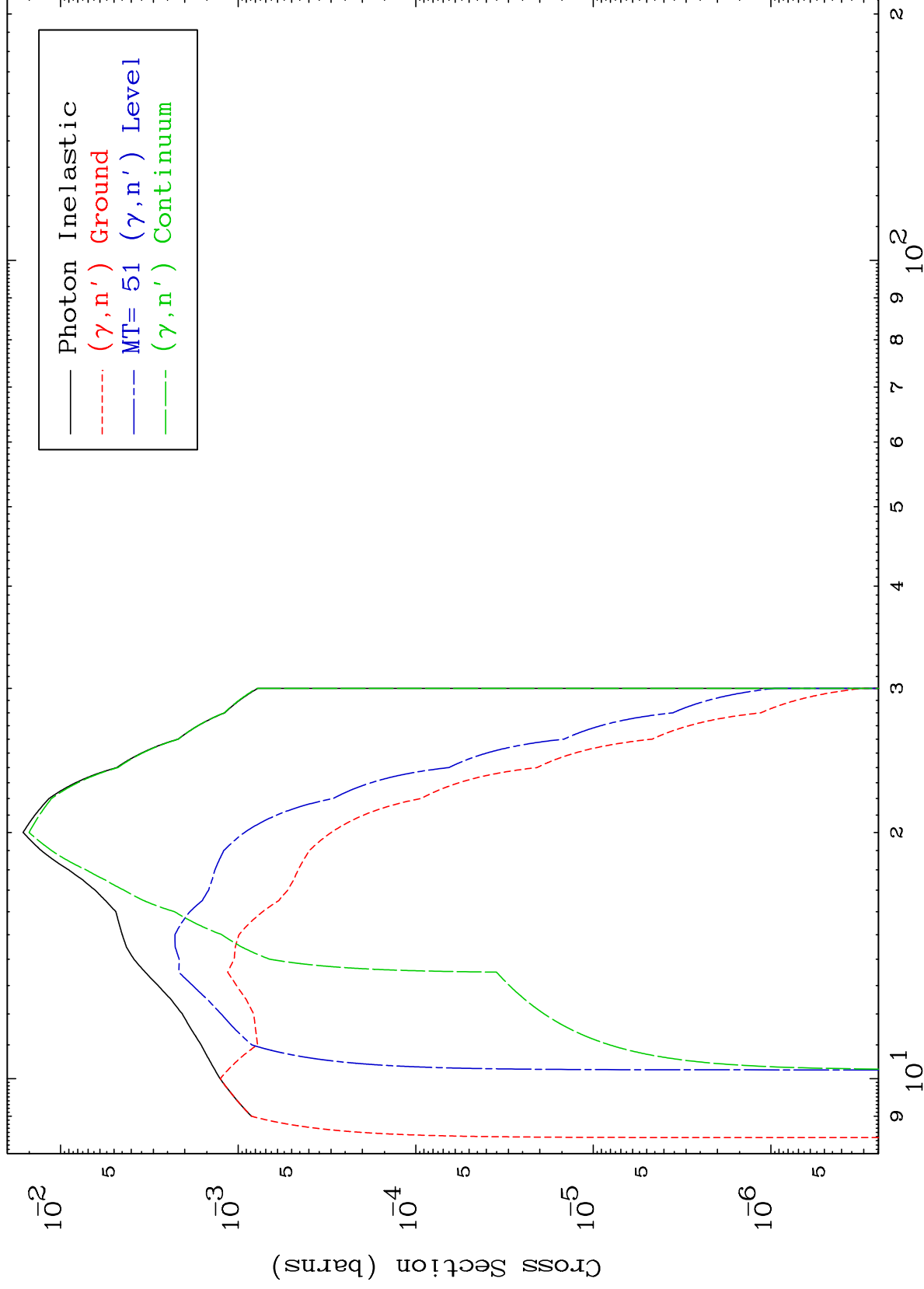


MAT 1428

$(\gamma, n')$  Level

14-Si-29

0 Kelvin Cross Sections



4

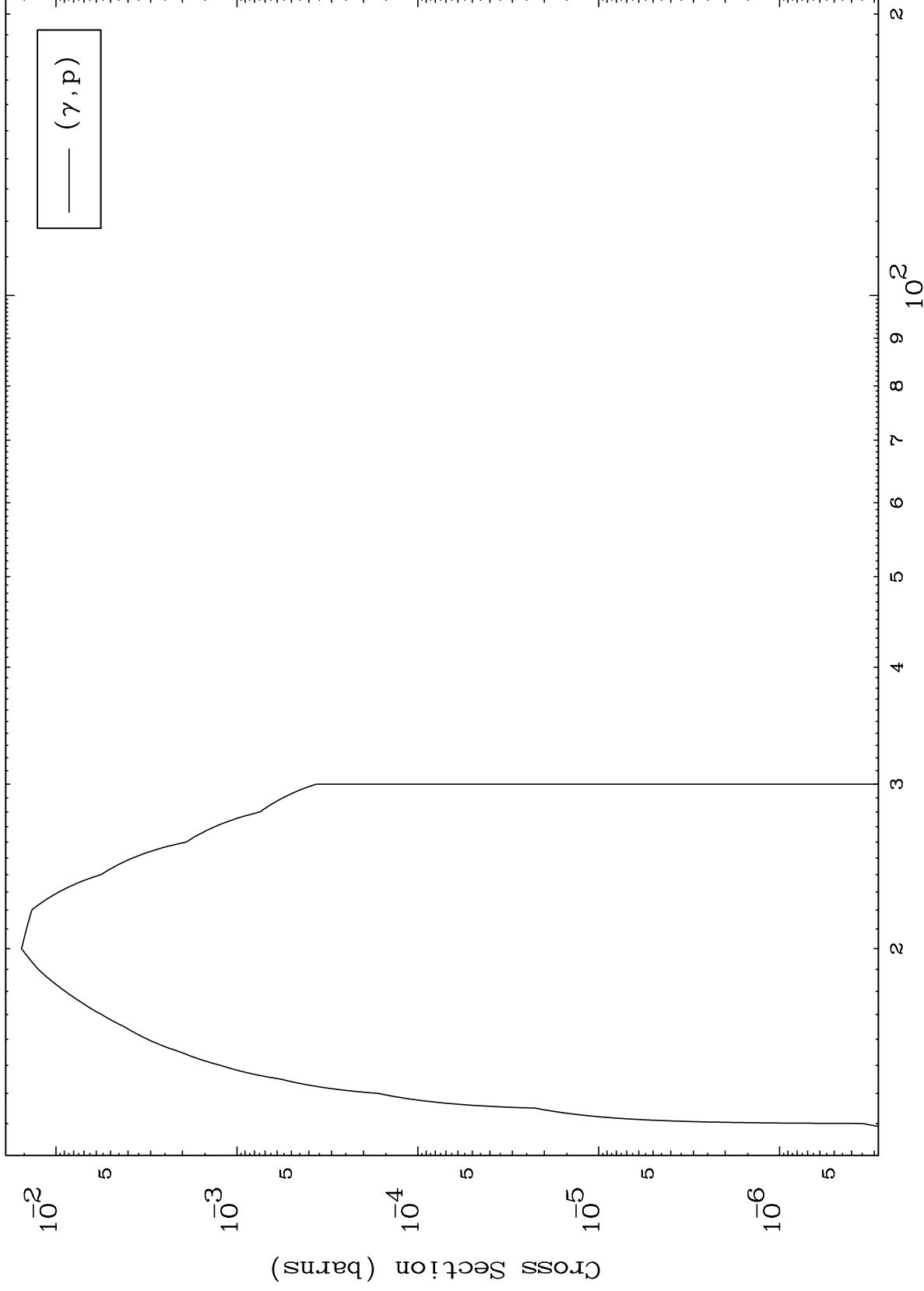
Incident Energy (MeV)

14-Si-29

MAT 1428

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

14-Si-29



5

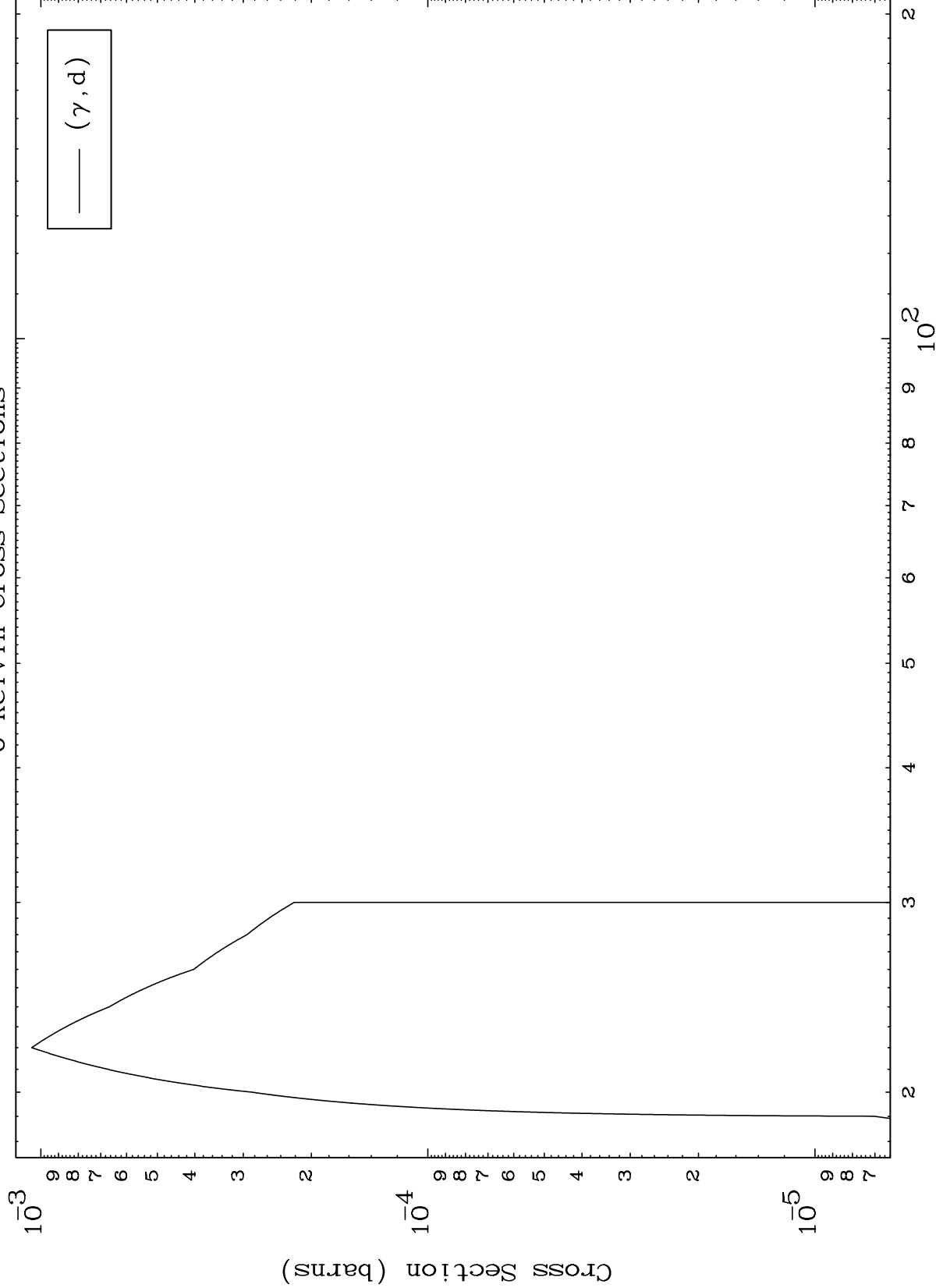
Incident Energy (MeV)

14-Si-29

MAT 1428

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

14-Si-29



( $\gamma, d$ )

Incident Energy (MeV)

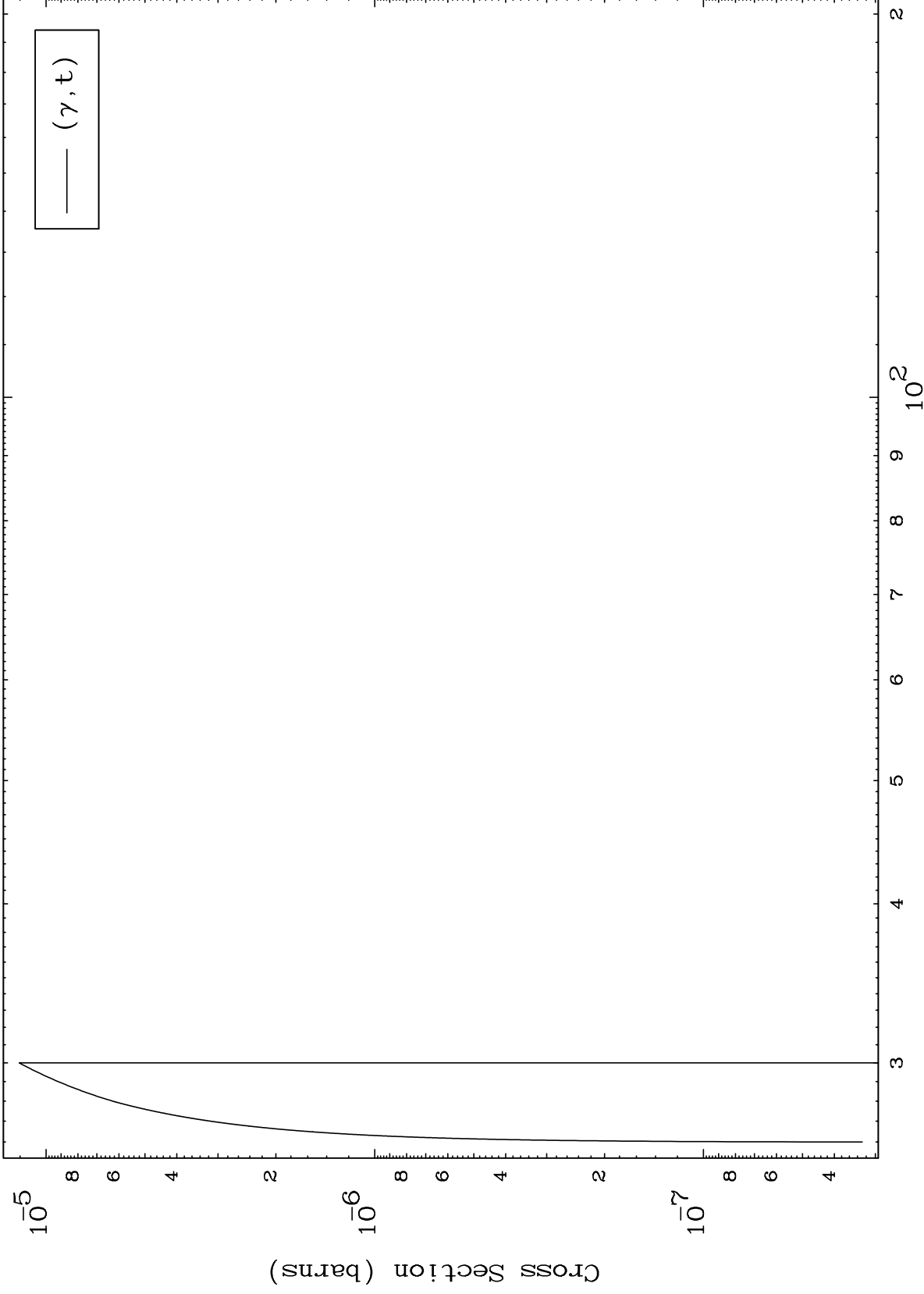
14-Si-29

6

MAT 1428

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

14-Si-29



7

Incident Energy (MeV)

14-Si-29

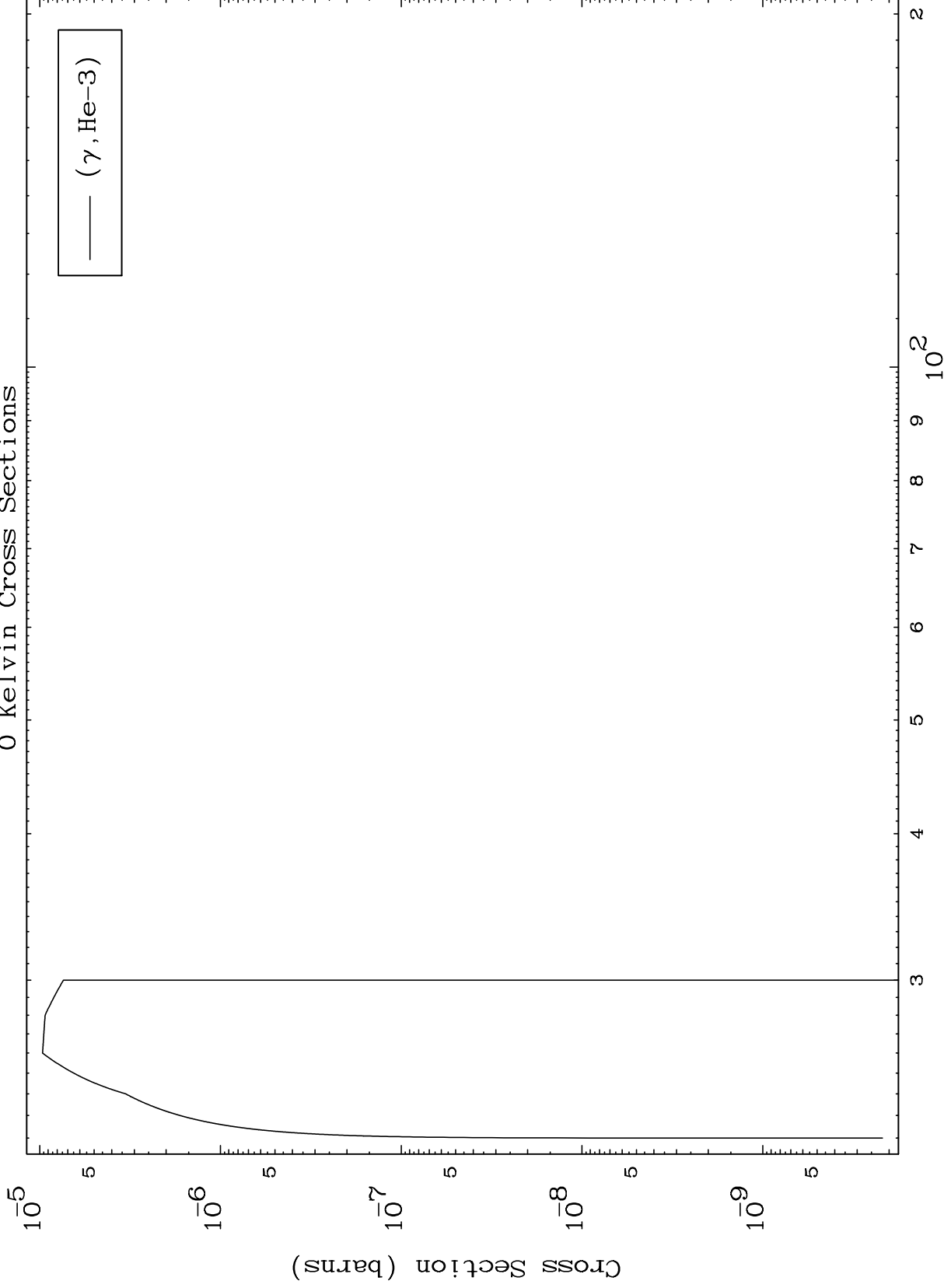


MAT 1428

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

14-Si-29

0 Kelvin Cross Sections



8

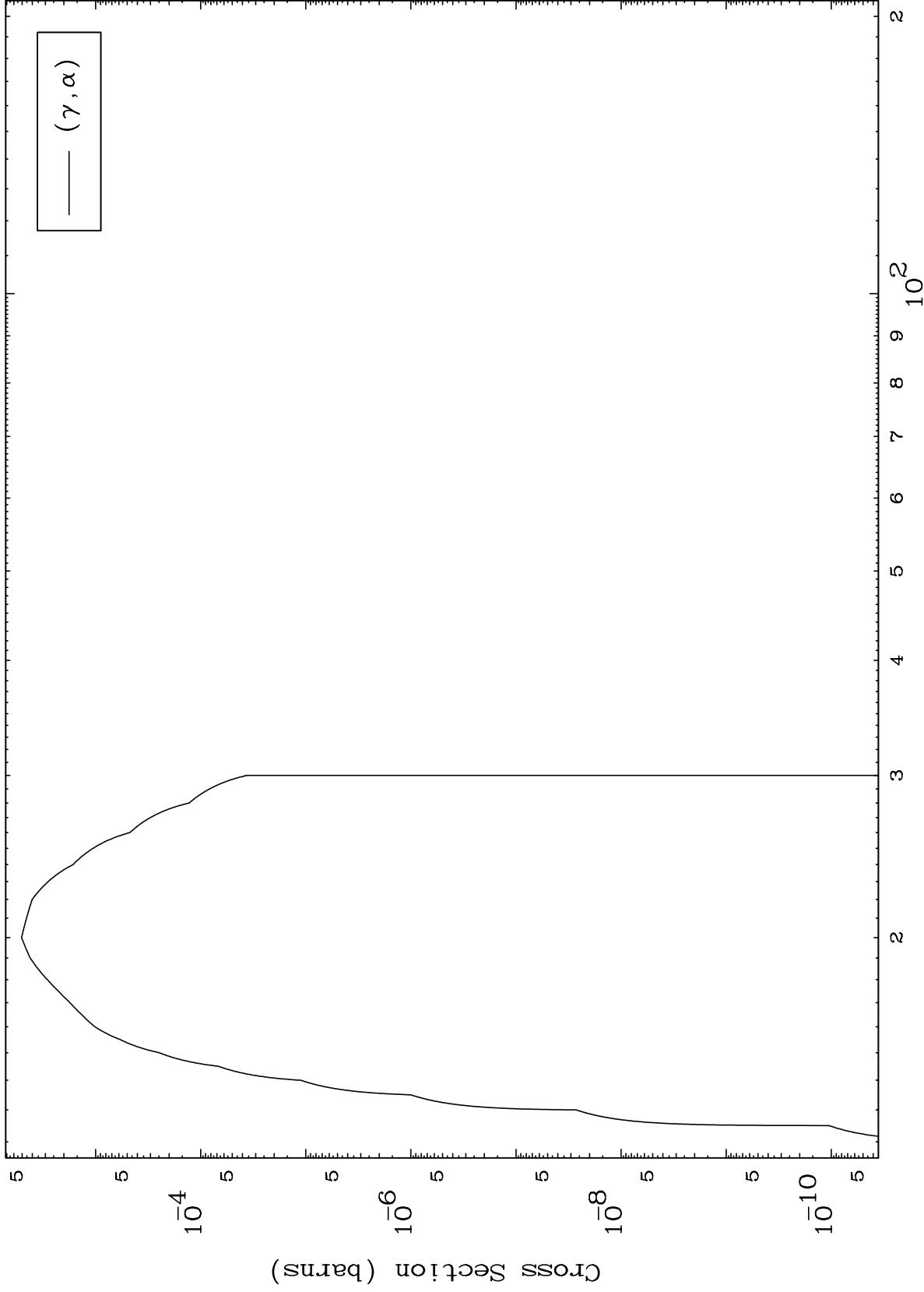
Incident Energy (MeV)

14-Si-29

MAT 1428

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

14-Si-29



9

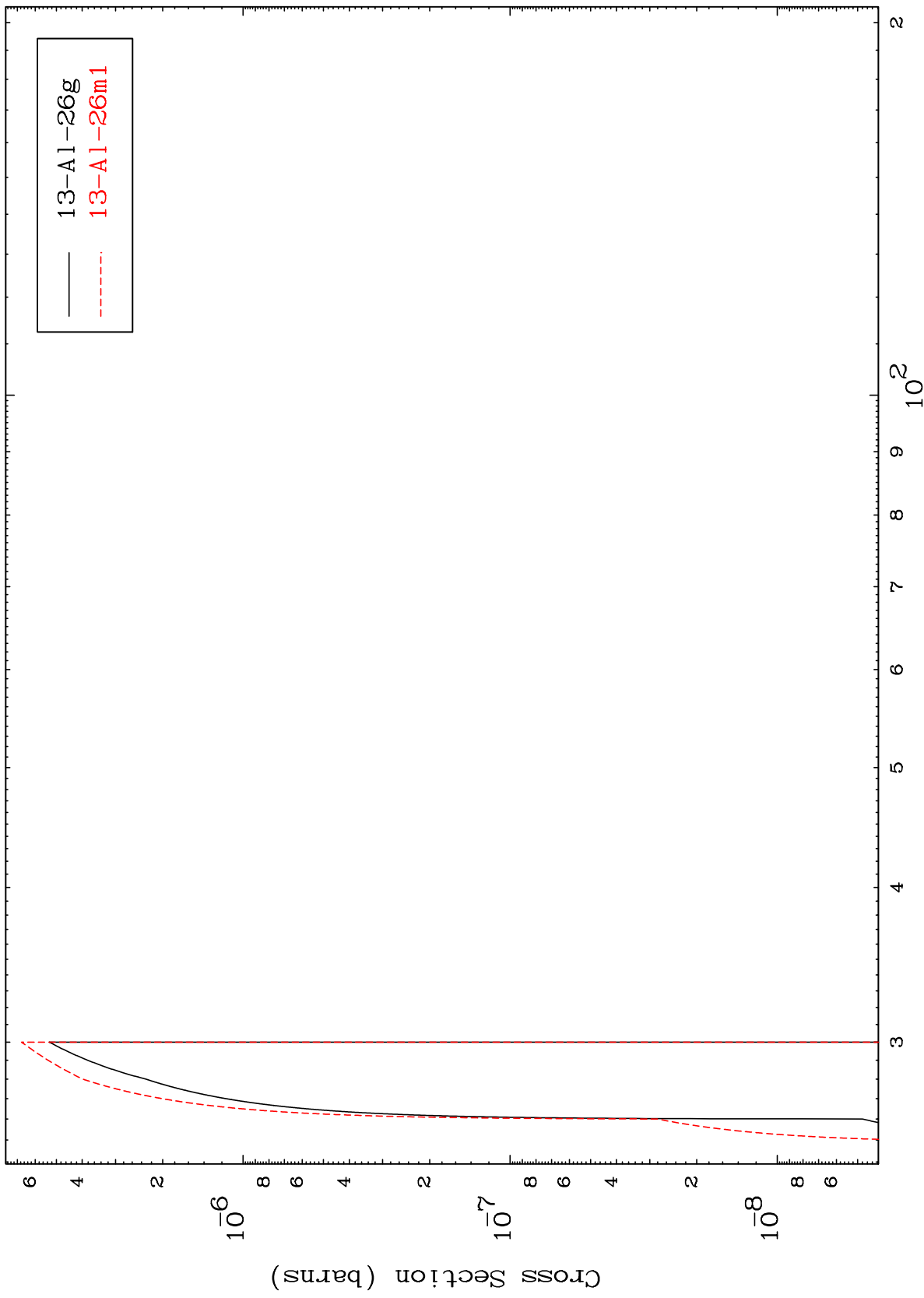
Incident Energy (MeV)

14-Si-29

MAT 1428

14-Si-29

( $\gamma, t$ )  
Radionuclide Production Cross Section



14-Si-29

Incident Energy (MeV)

10