

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

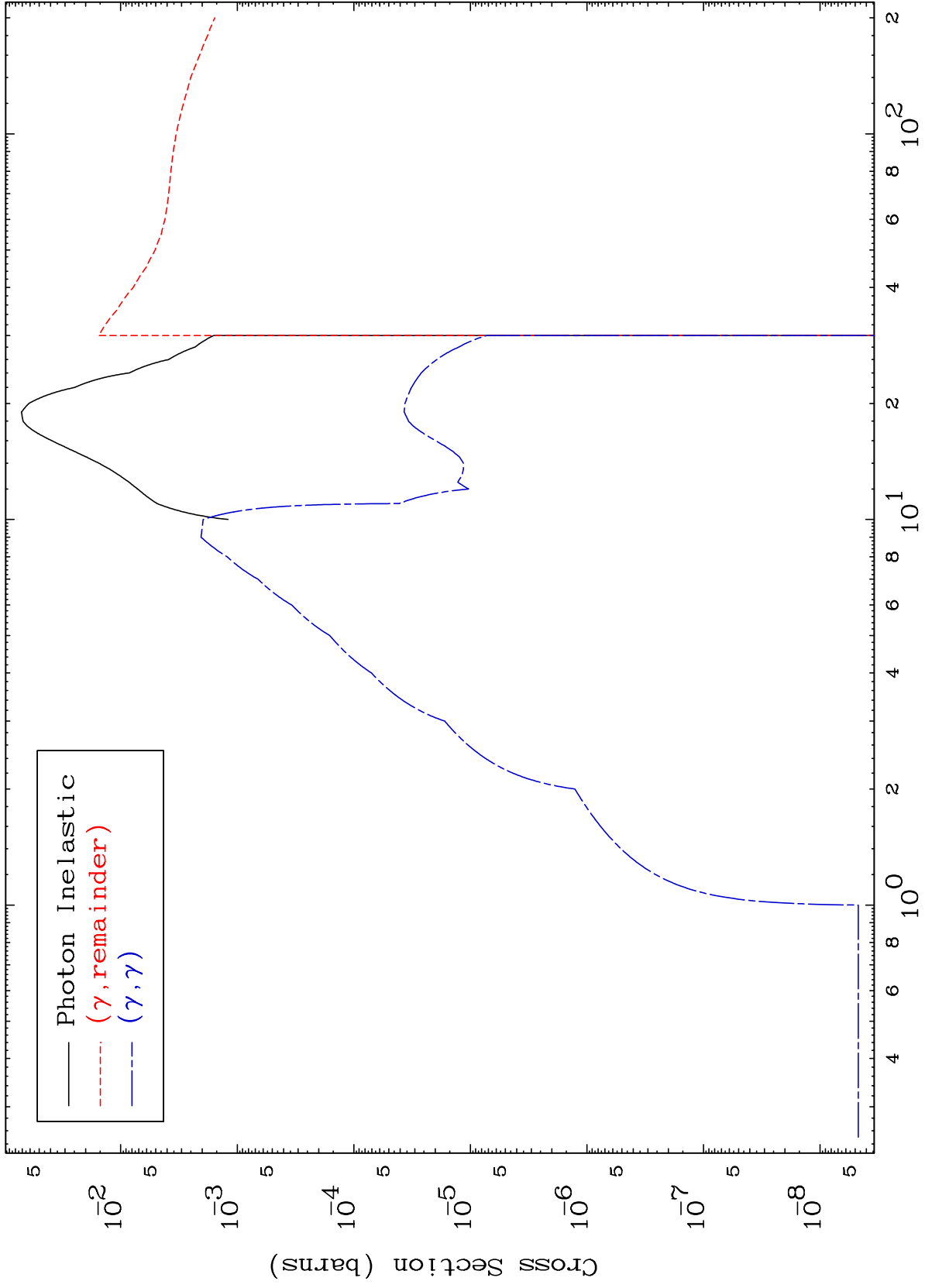
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2428

Photon Major  
0 Kelvin Cross Sections

24-Cr-51



1

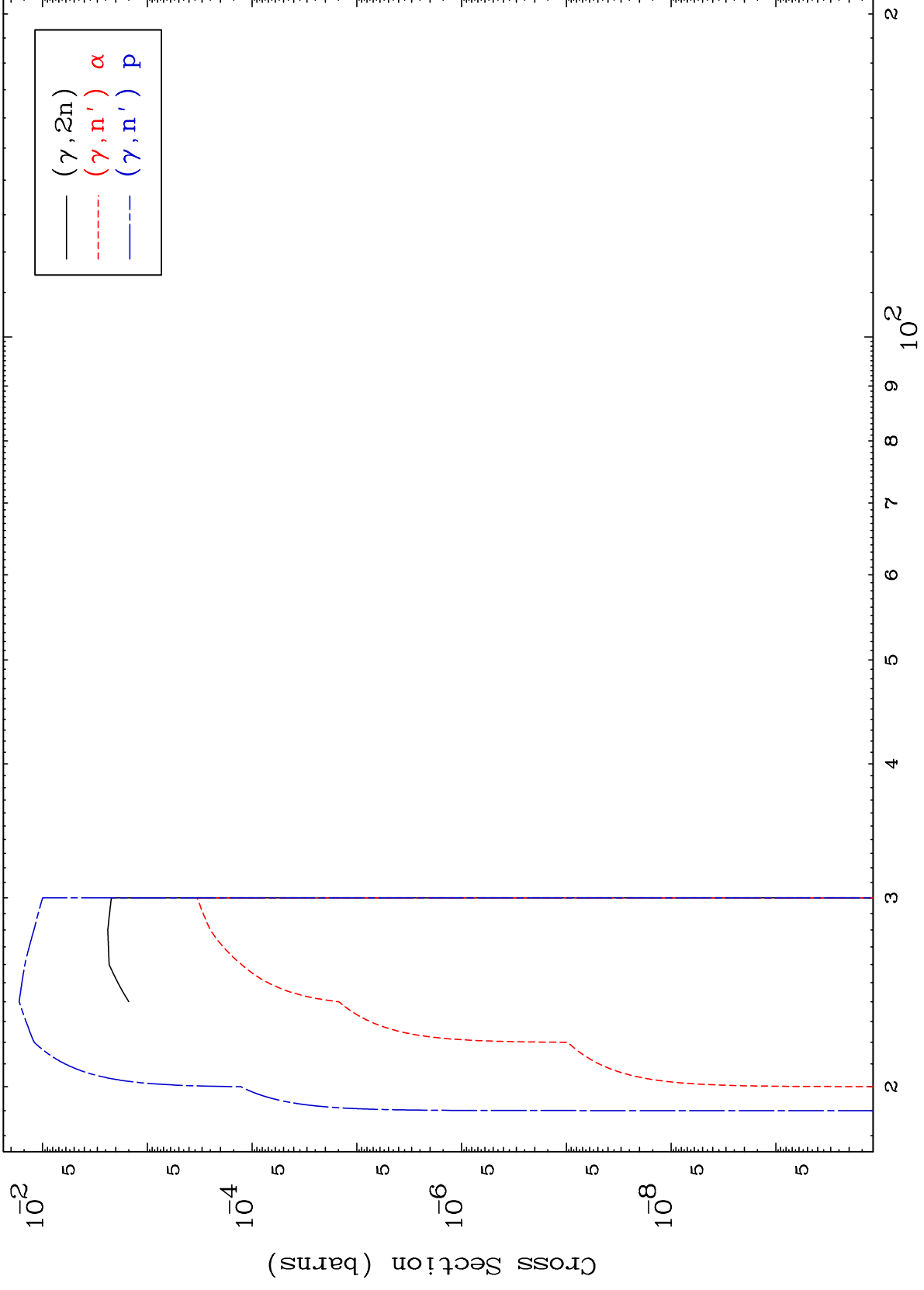
Incident Energy (MeV)

24-Cr-51

MAT 2428

Photon Neutron Production  
0 Kelvin Cross Sections

24-Cr-51



2

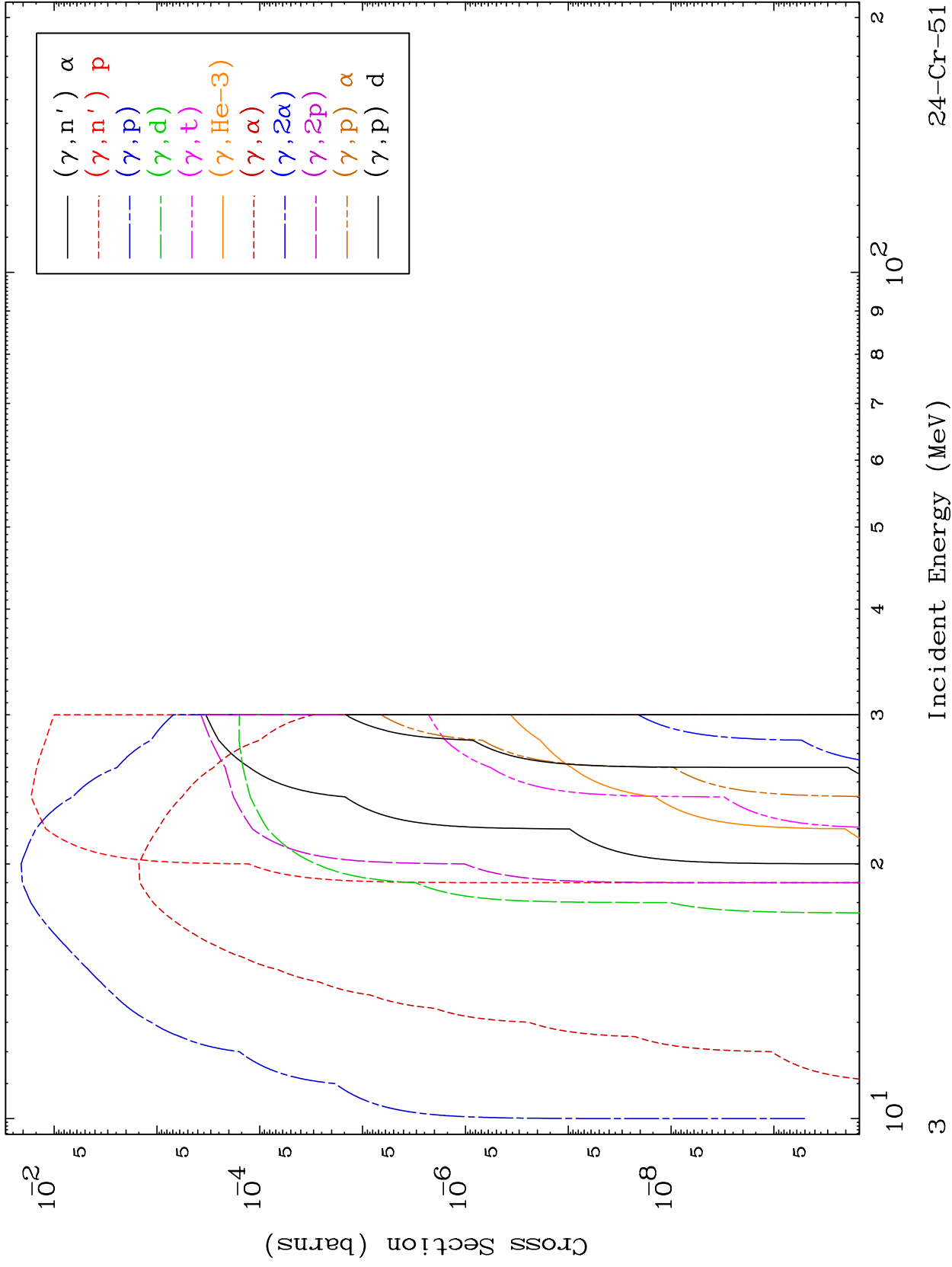
Incident Energy (MeV)

24-Cr-51

MAT 2428

Photon Charged Particle  
0 Kelvin Cross Sections

24-Cr-51



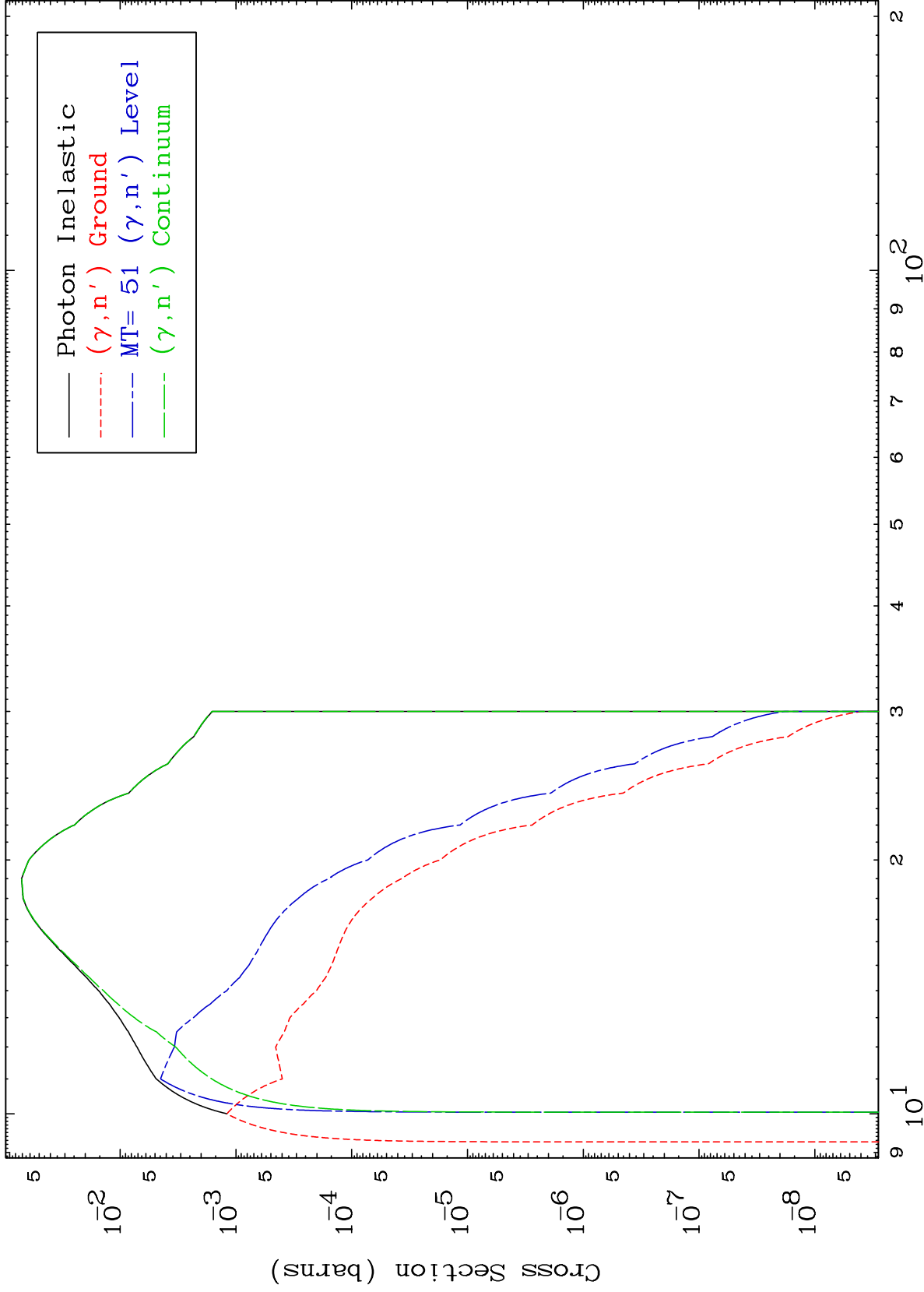
24-Cr-51

MAT 2428

$(\gamma, n')$  Level

24-Cr-51

0 Kelvin Cross Sections



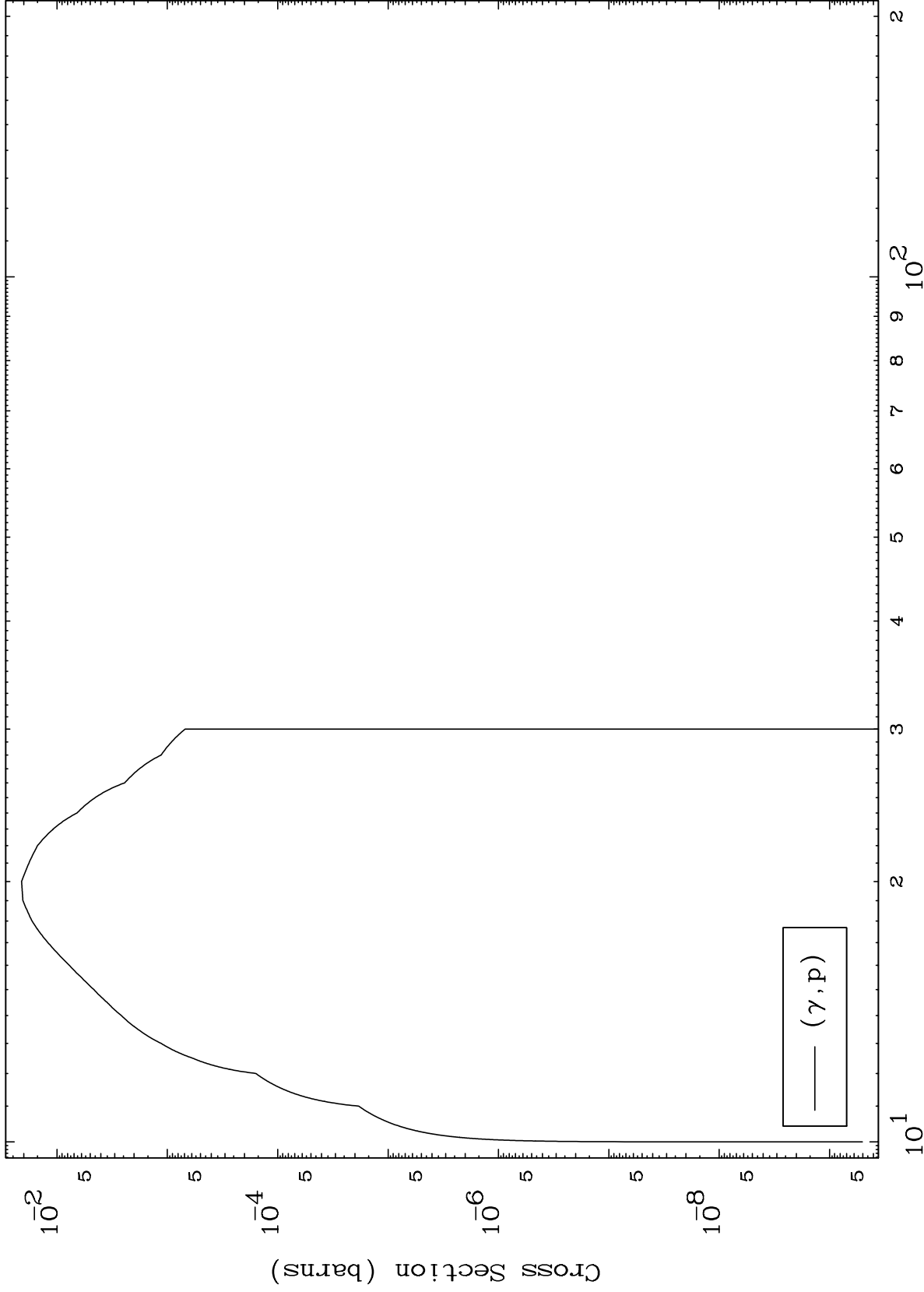
Incident Energy (MeV)

24-Cr-51

MAT 2428

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

$^{24}\text{Cr-51}$



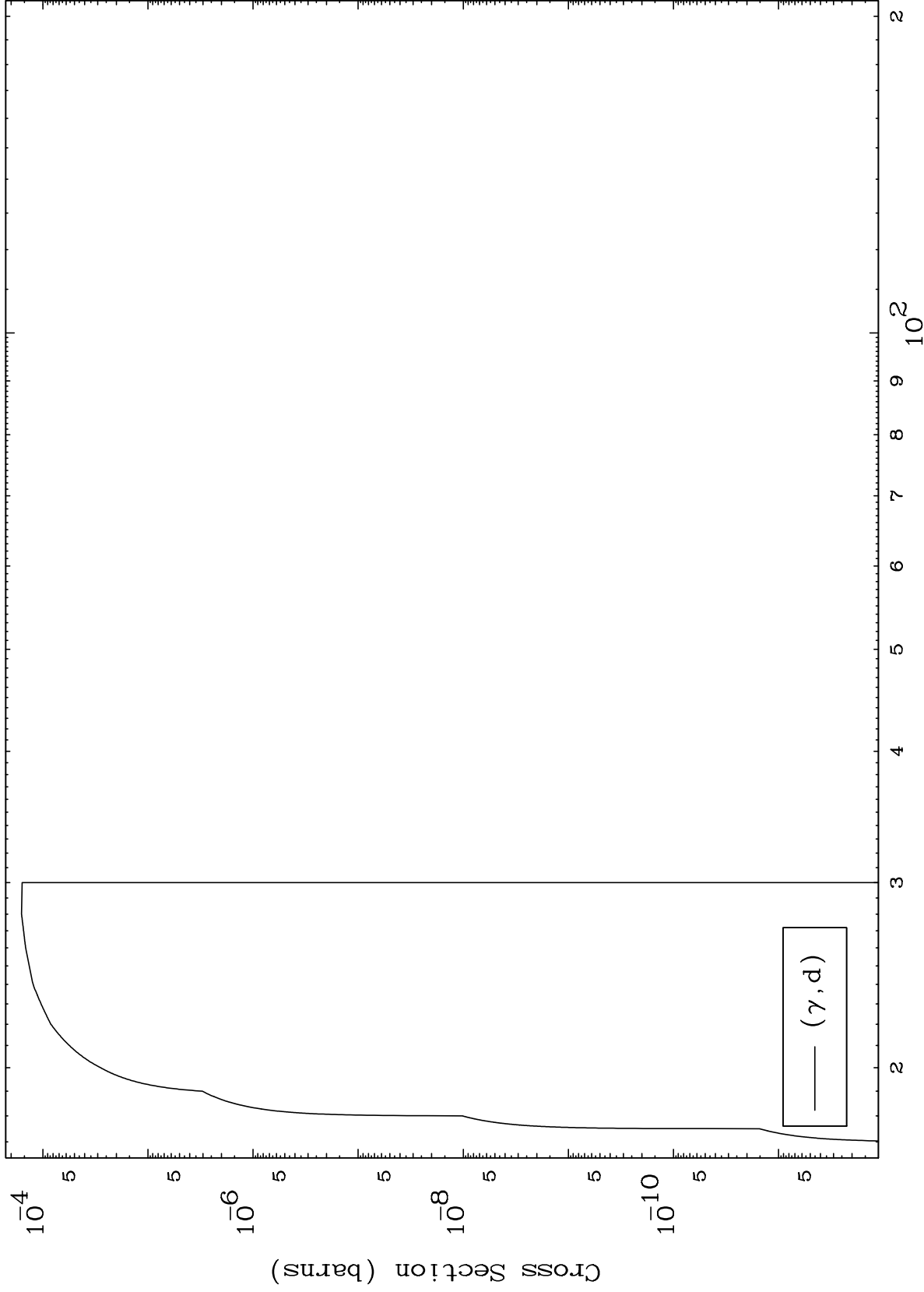
$^{24}\text{Cr-51}$

Incident Energy (MeV)

MAT 2428

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

24-Cr-51



6

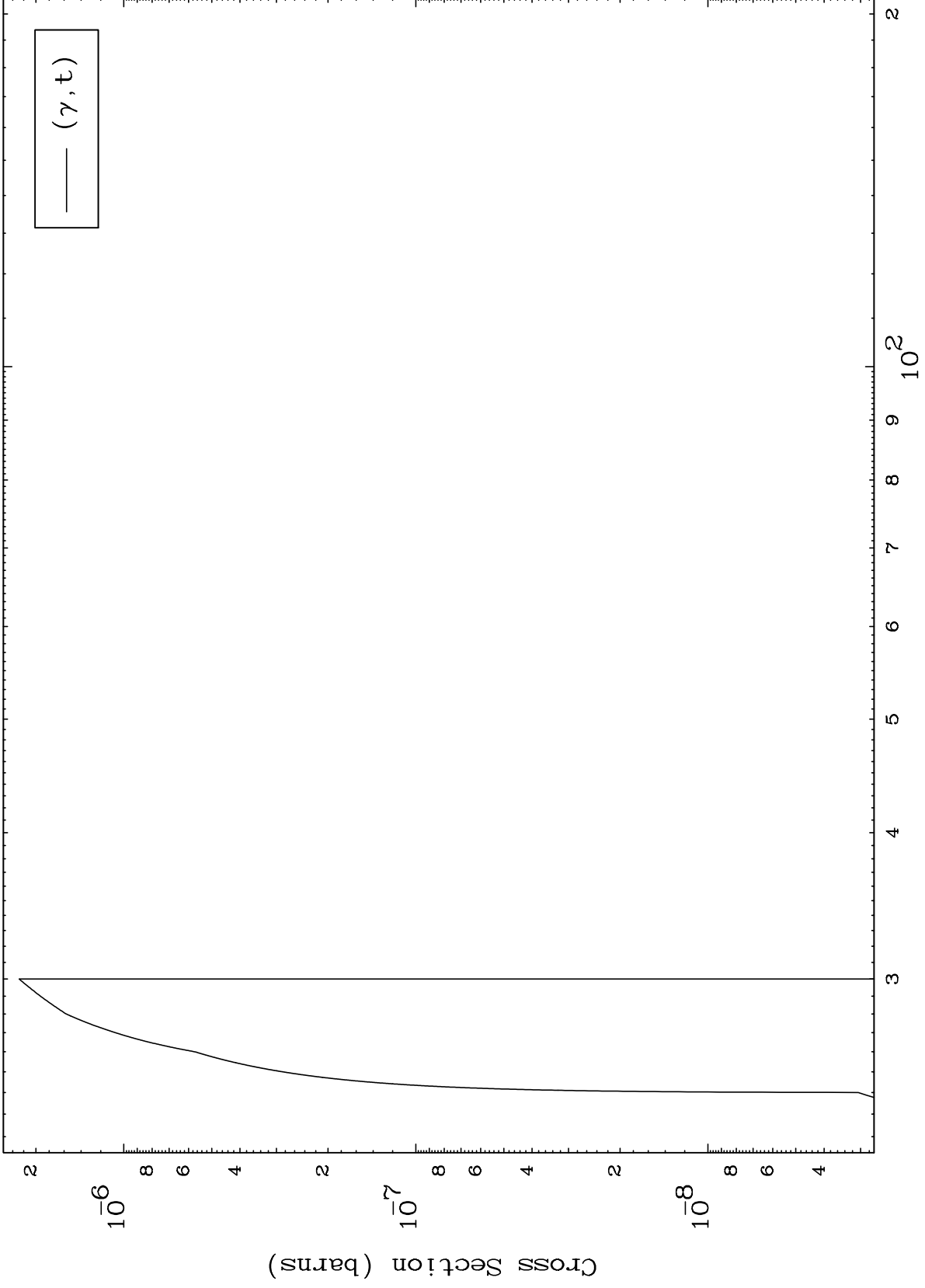
Incident Energy (MeV)

24-Cr-51

MAT 2428

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

24-Cr-51



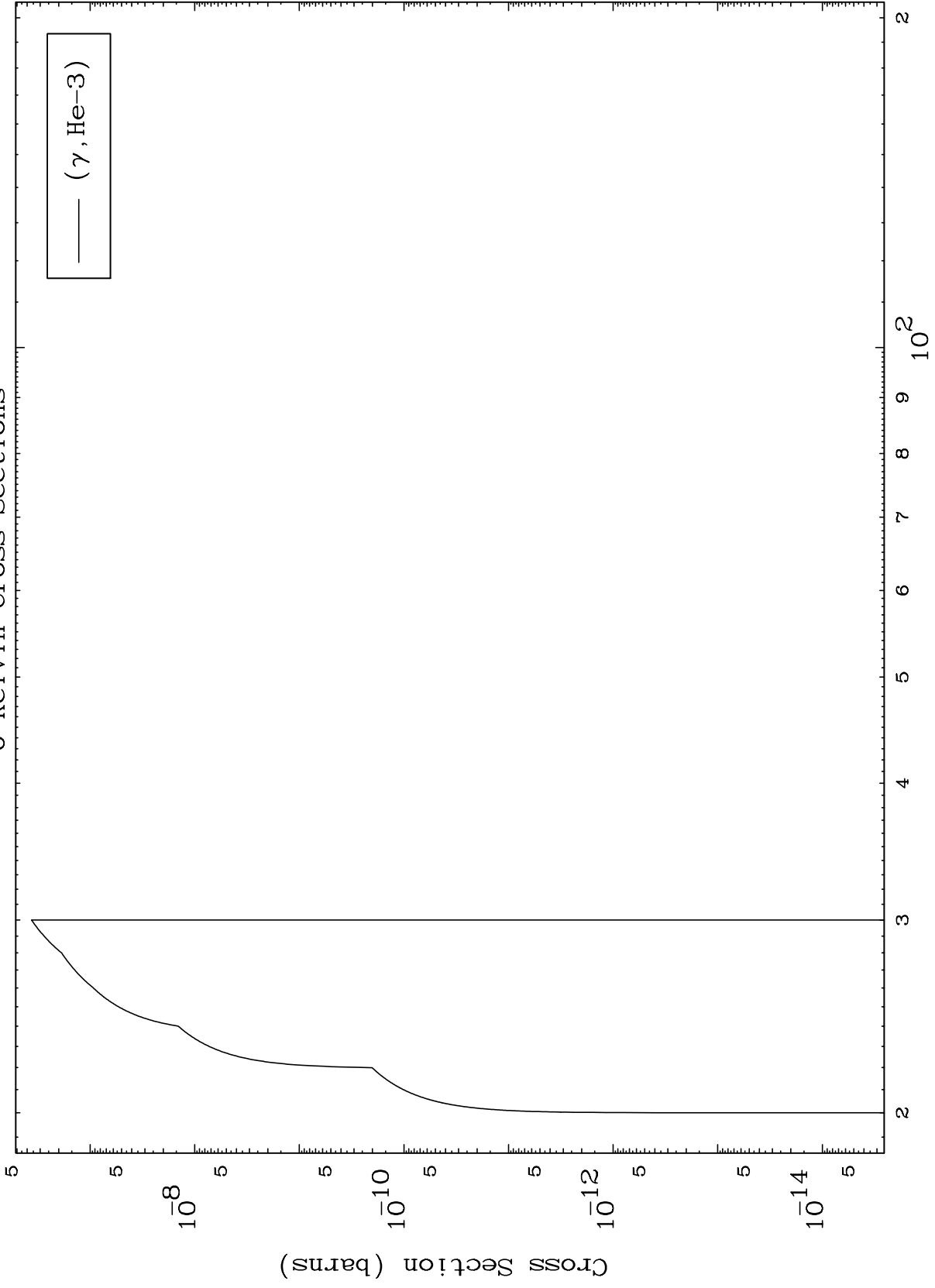
7

Incident Energy (MeV)

24-Cr-51



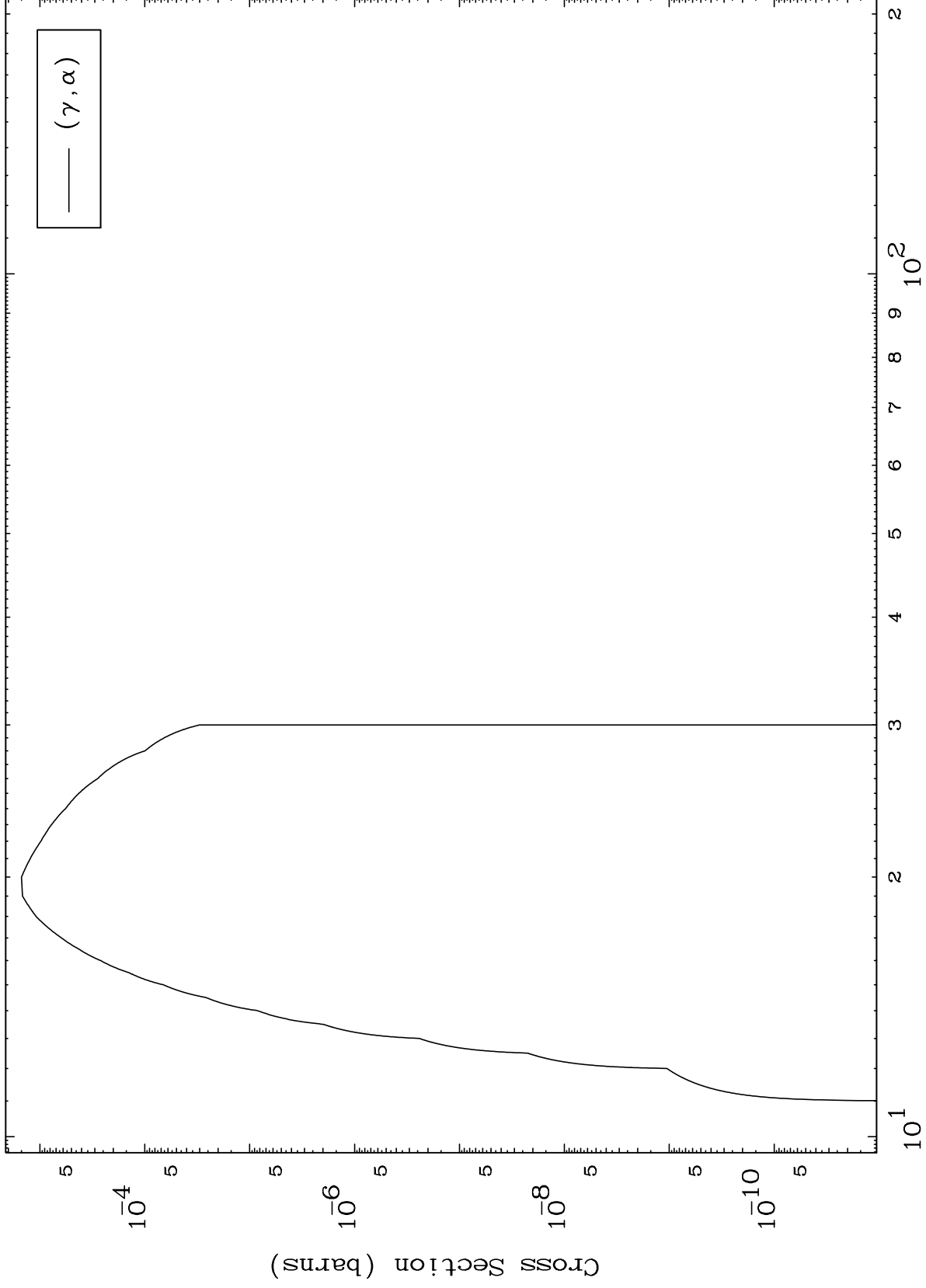
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



MAT 2428

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

24-Cr-51



24-Cr-51

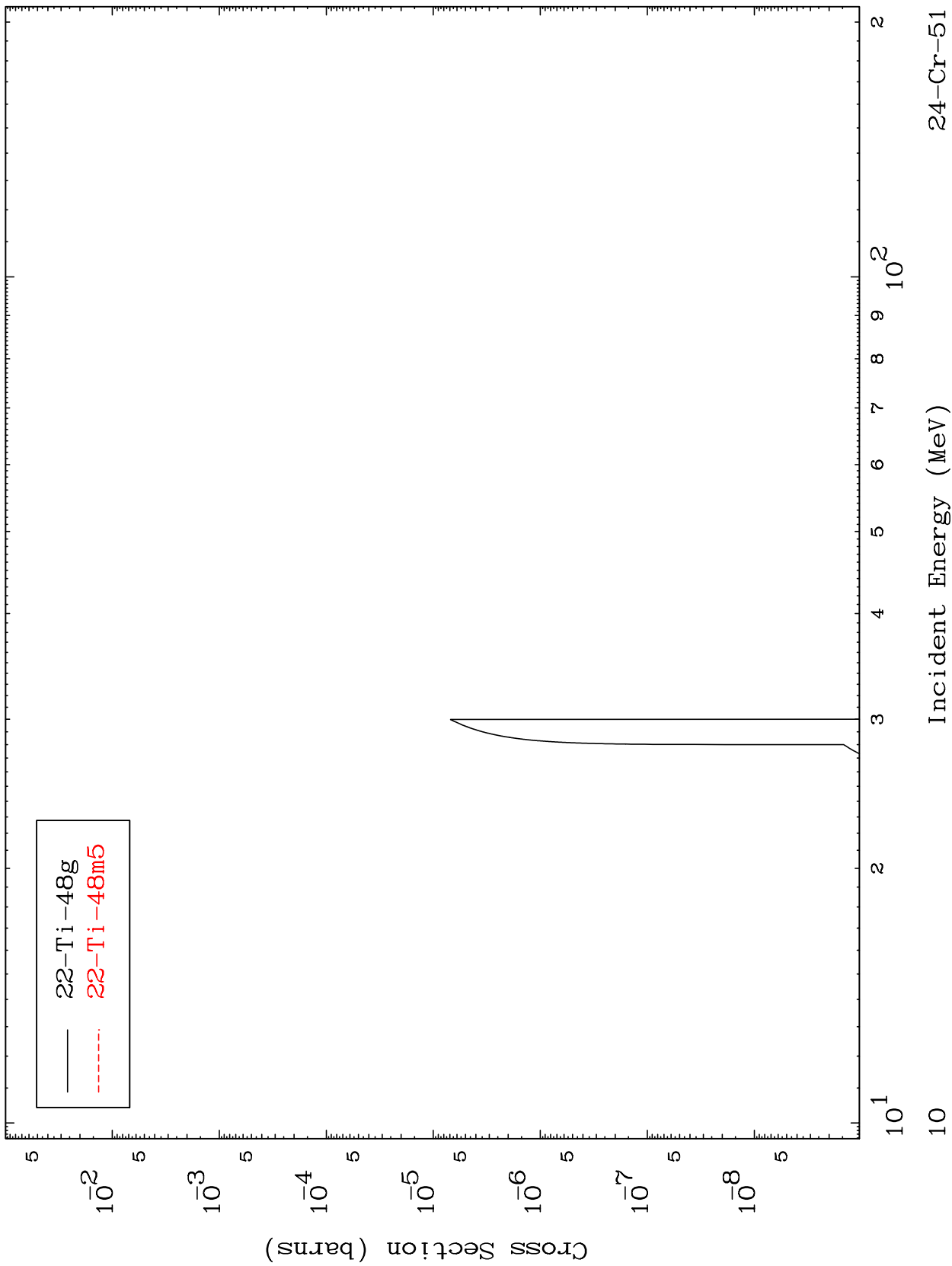
Incident Energy (MeV)

MAT 2428

( $\gamma, 2n$ ) p

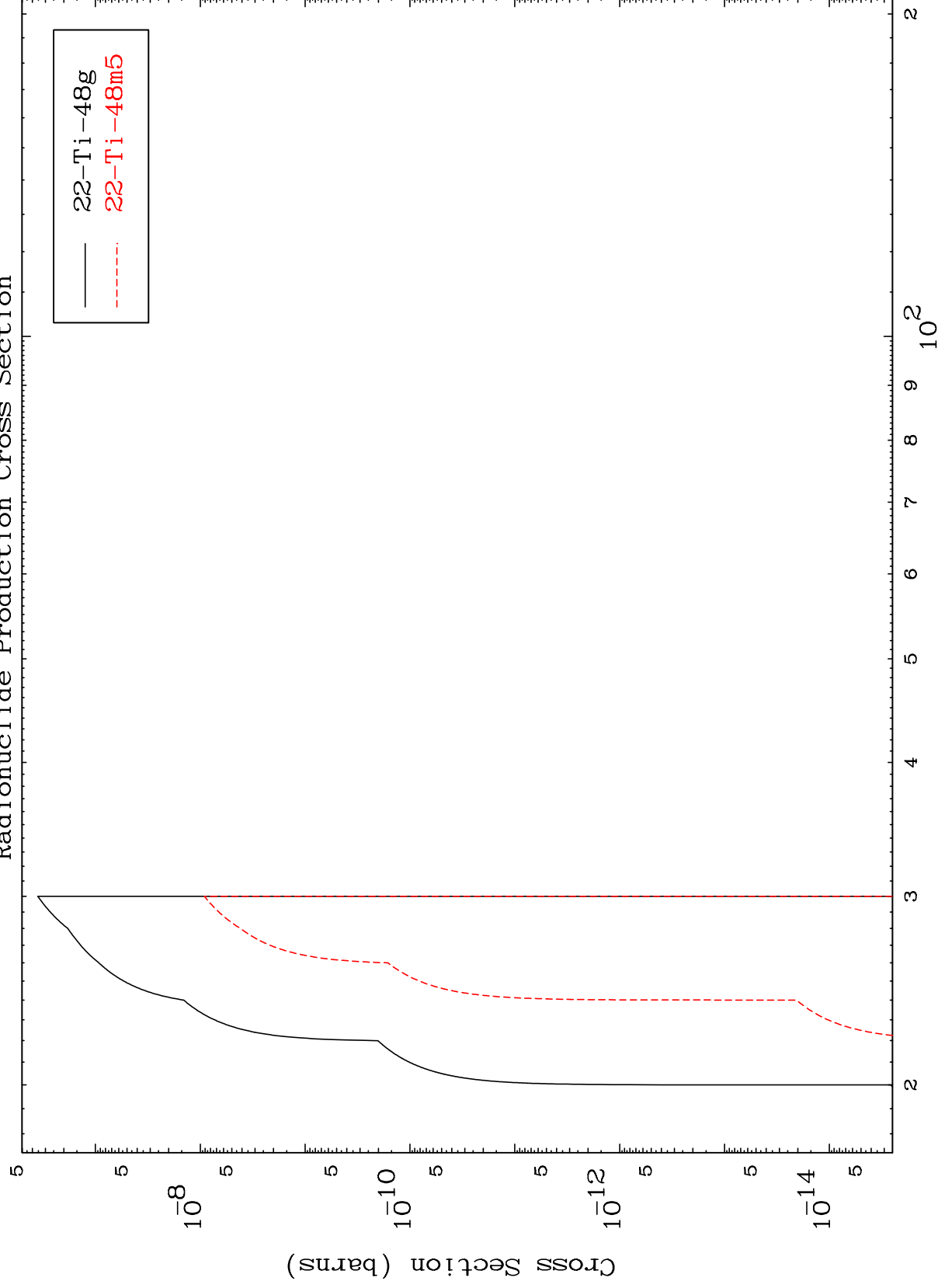
24-Cr-51

Radionuclide Production Cross Section



24-Cr-51

Radionuclide Production Cross Section

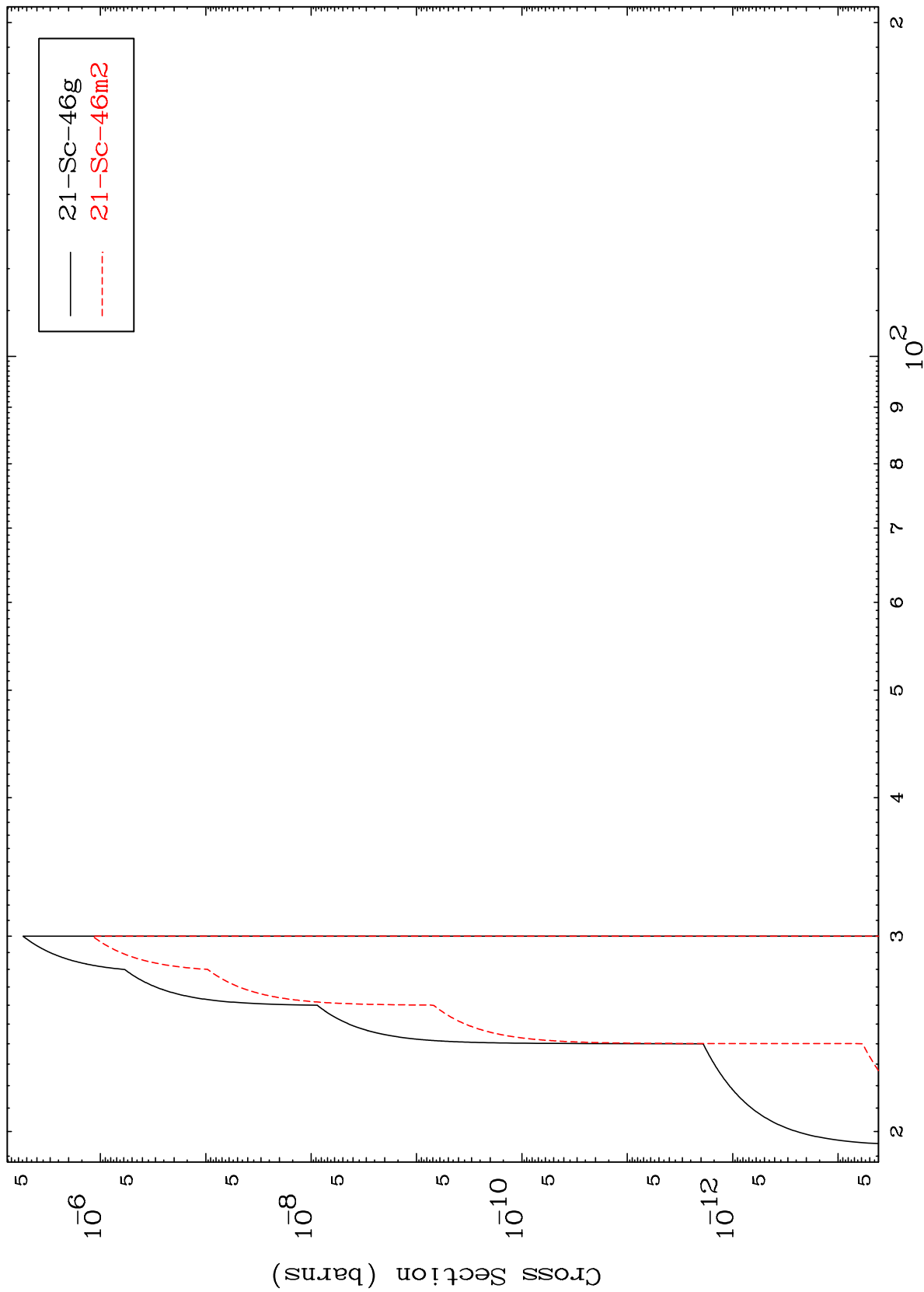


MAT 2428

( $\gamma, p$ )  $\alpha$

24-Cr-51

Radionuclide Production Cross Section



12

Incident Energy (MeV)

24-Cr-51

Radionuclide Production Cross Section

