

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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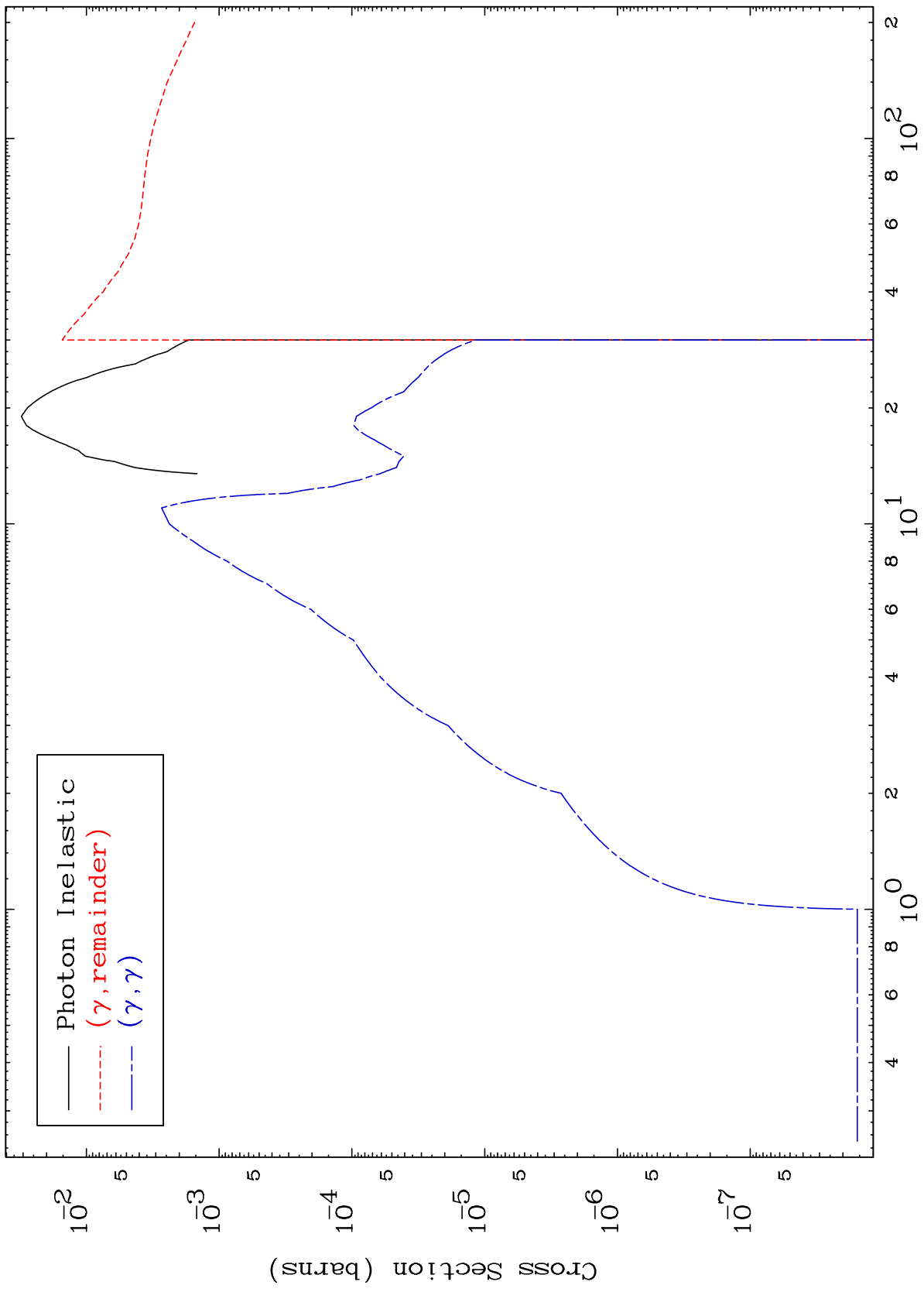
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2425

Photon Major  
0 Kelvin Cross Sections

24-Cr-50



1

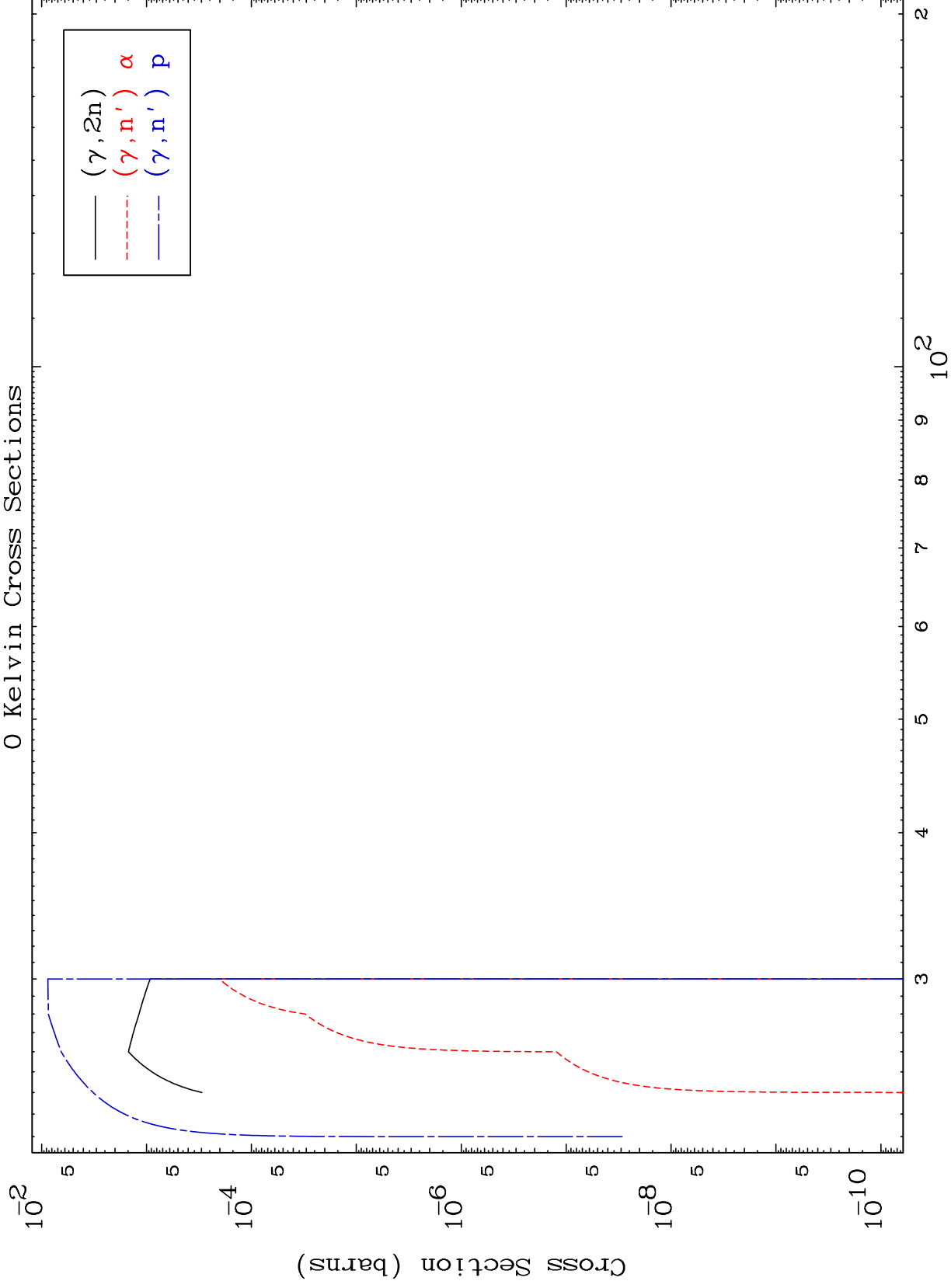
Incident Energy (MeV)

24-Cr-50

MAT 2425

Photon Neutron Production  
0 Kelvin Cross Sections

24-Cr-50



2

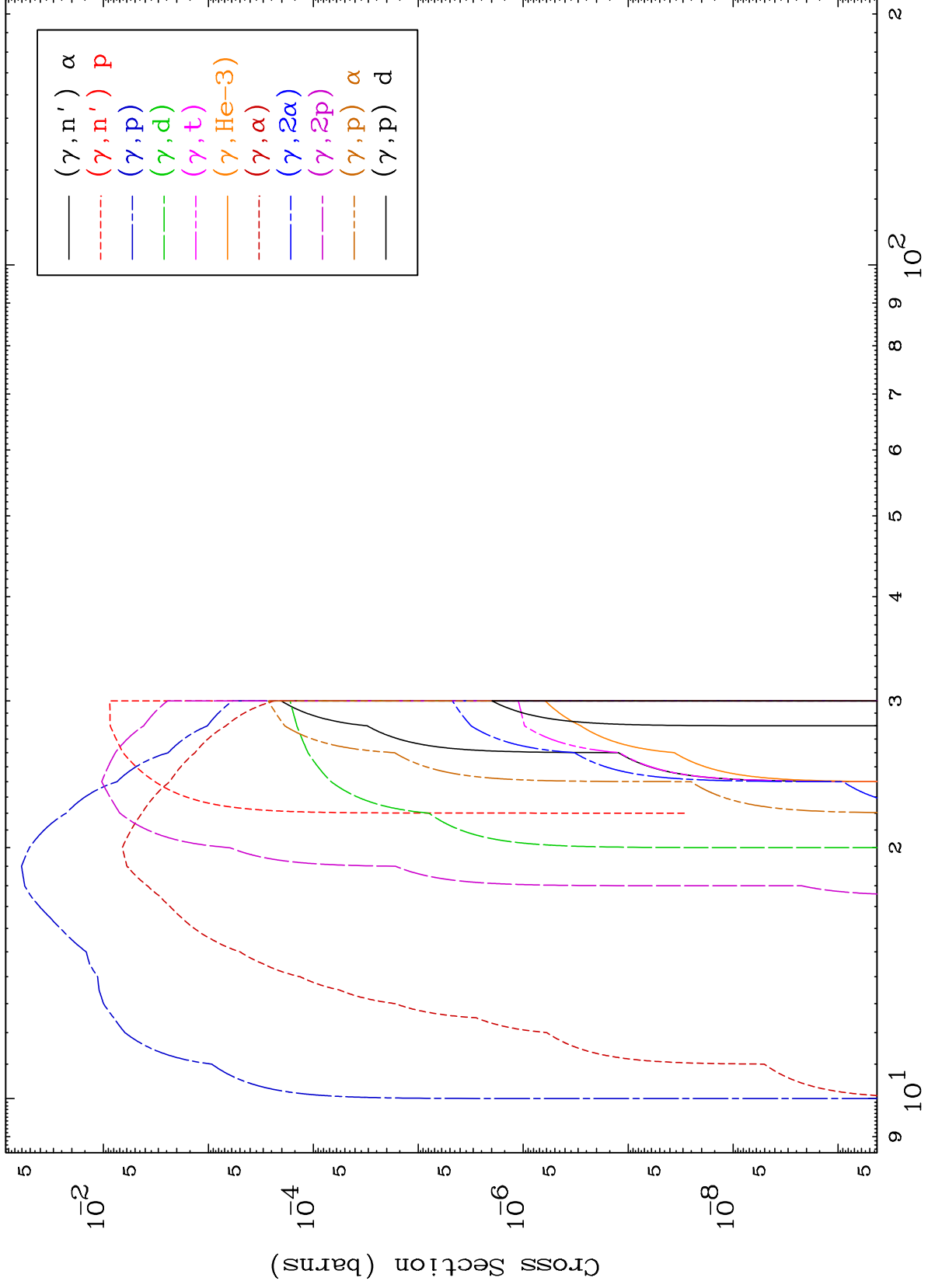
Incident Energy (MeV)

24-Cr-50

MAT 2425

Photon Charged Particle  
0 Kelvin Cross Sections

24-Cr-50



Incident Energy (MeV)

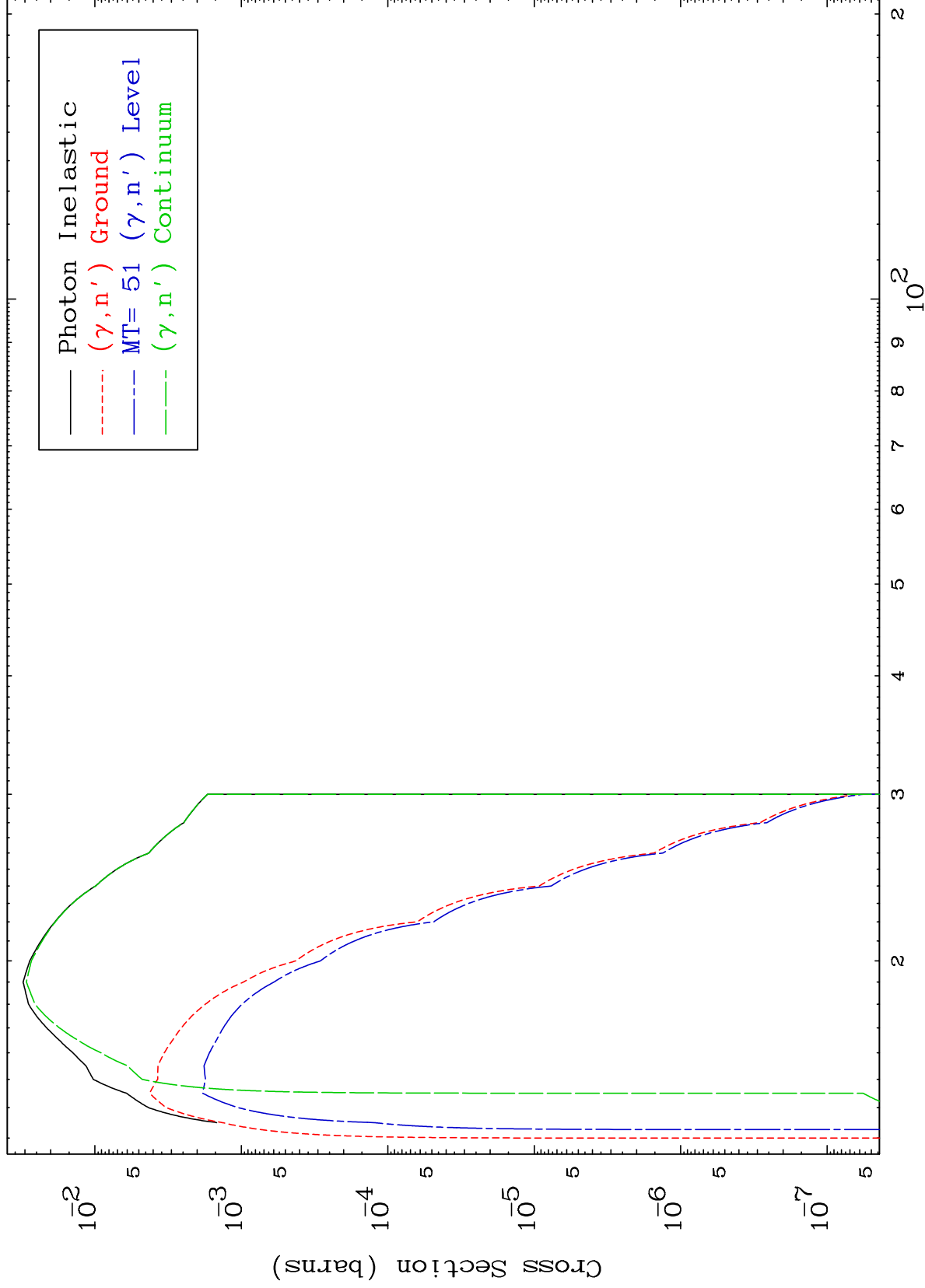
24-Cr-50

MAT 2425

$(\gamma, n')$  Level

24-Cr-50

0 Kelvin Cross Sections



4

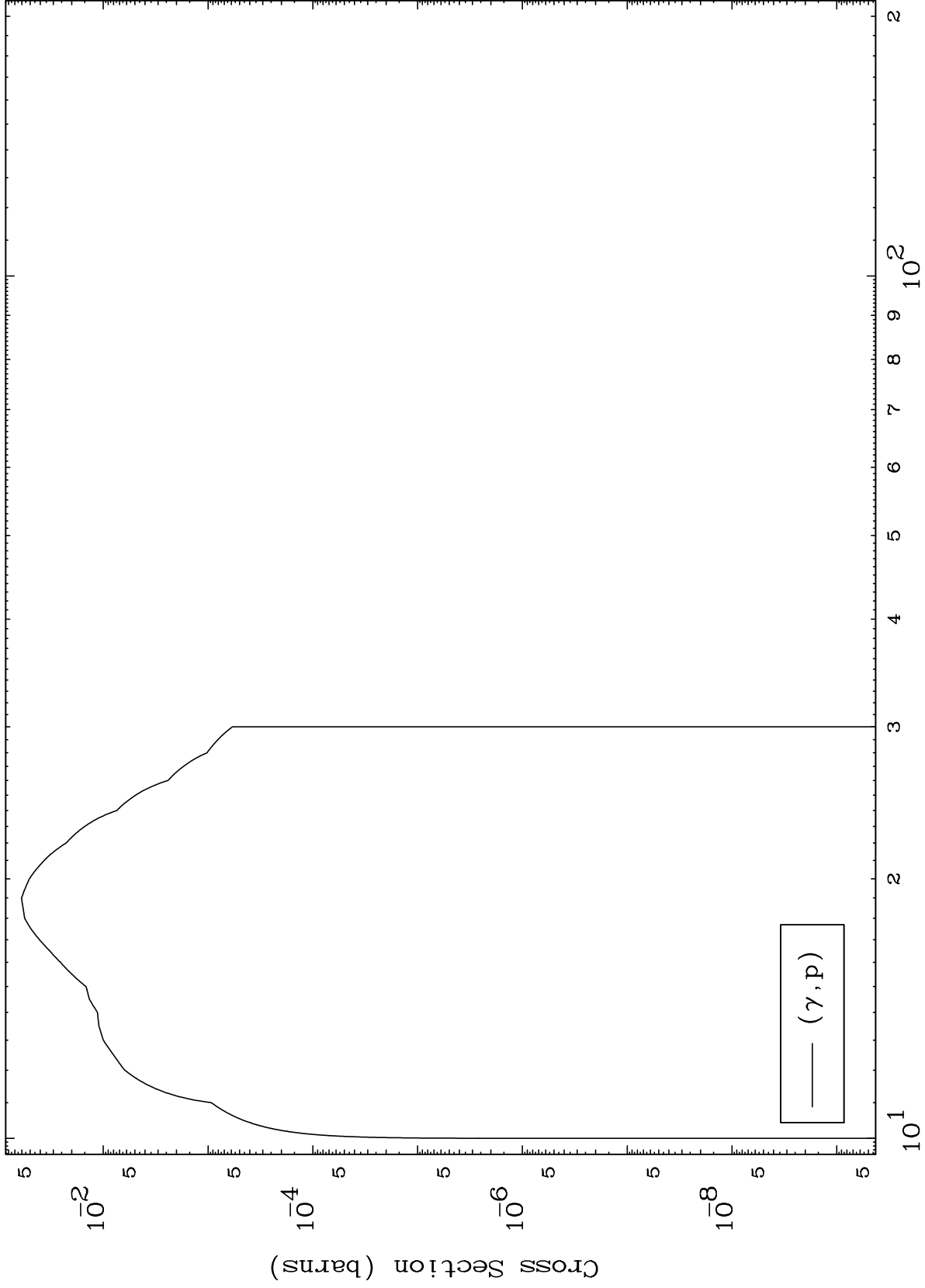
Incident Energy (MeV)

24-Cr-50

MAT 2425

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

24-Cr-50



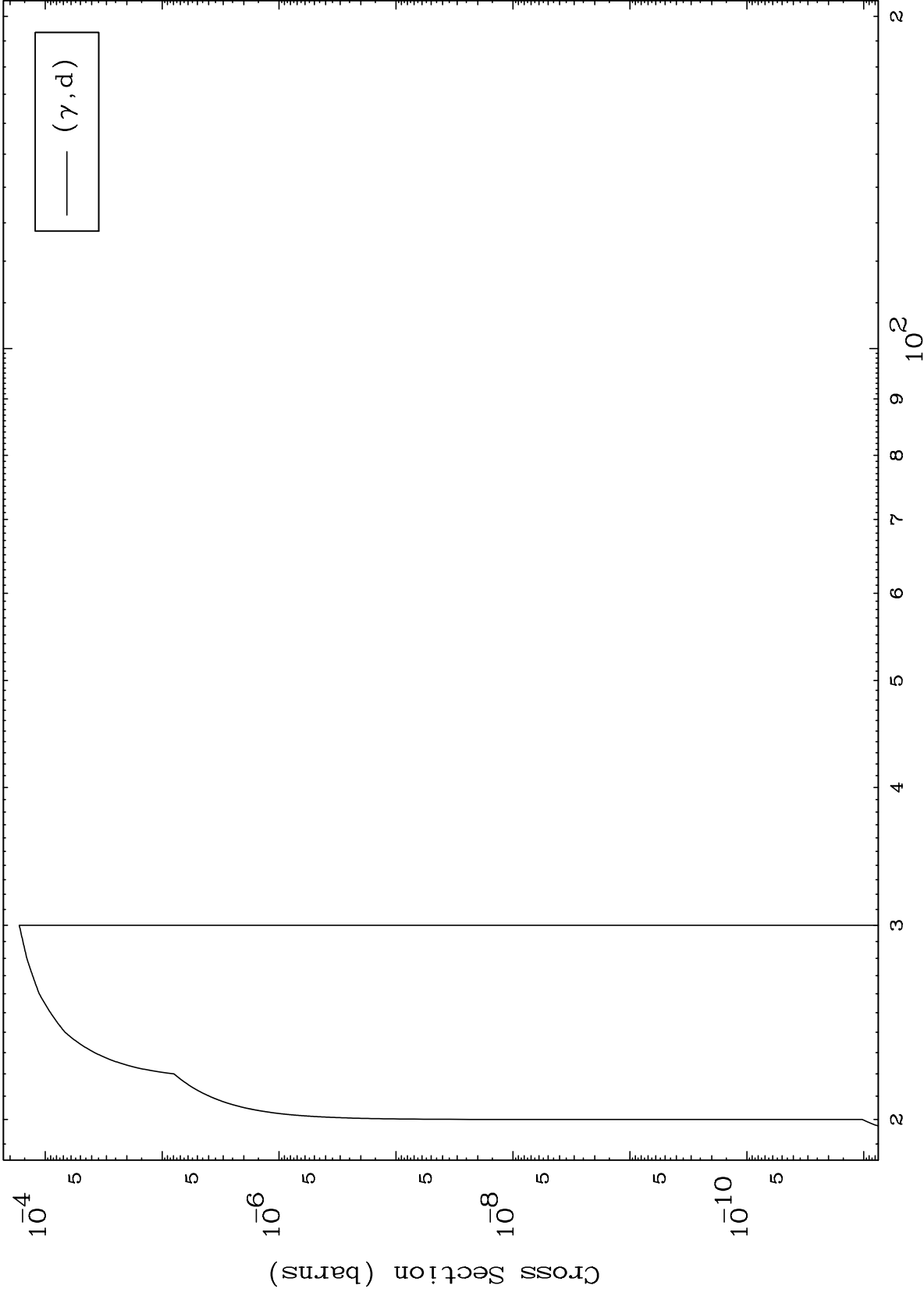
24-Cr-50

Incident Energy (MeV)

MAT 2425

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

24-Cr-50



6

Incident Energy (MeV)

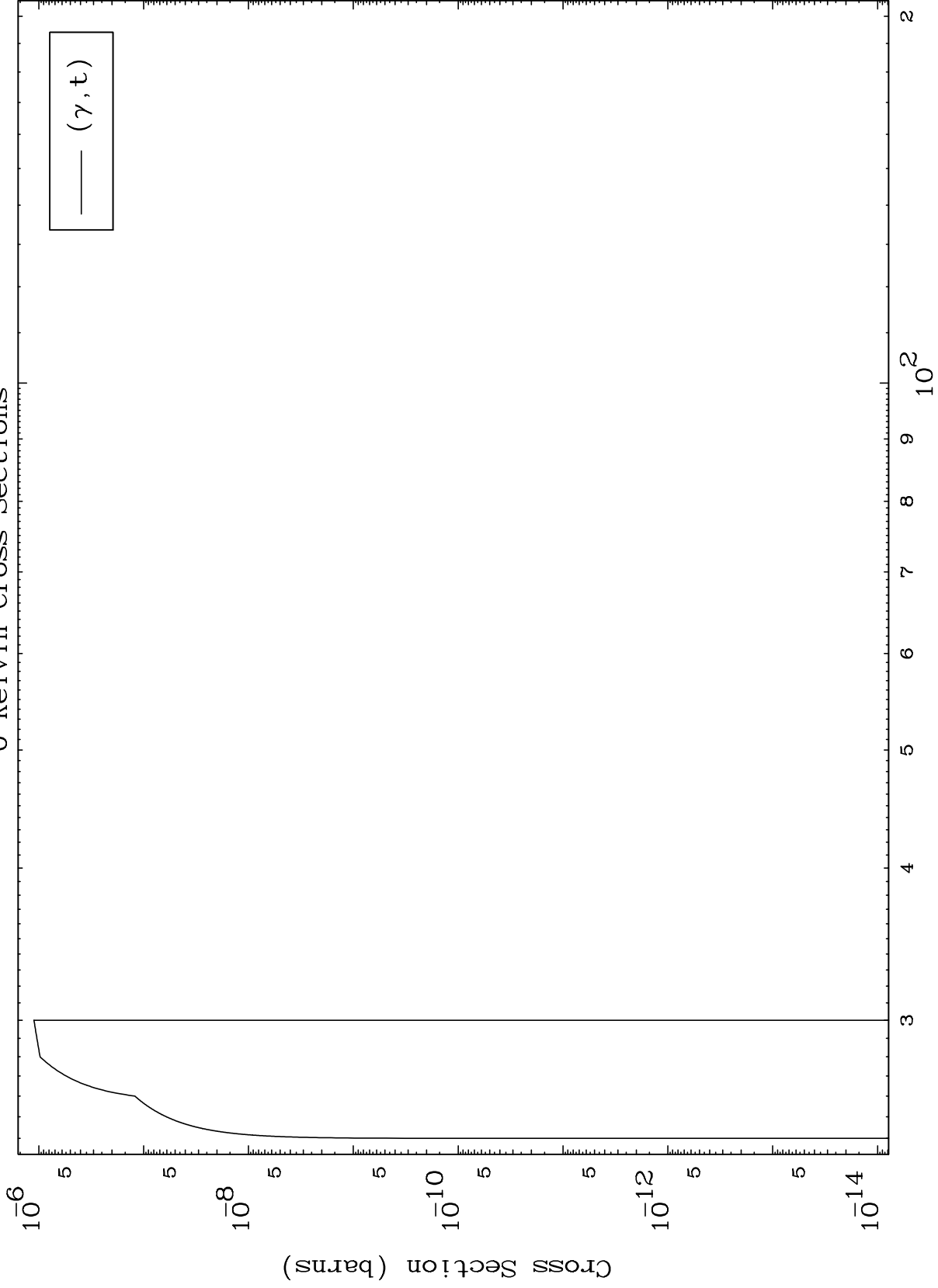
24-Cr-50

MAT 2425

( $\gamma, t$ ) Levels

24-Cr-50

0 Kelvin Cross Sections



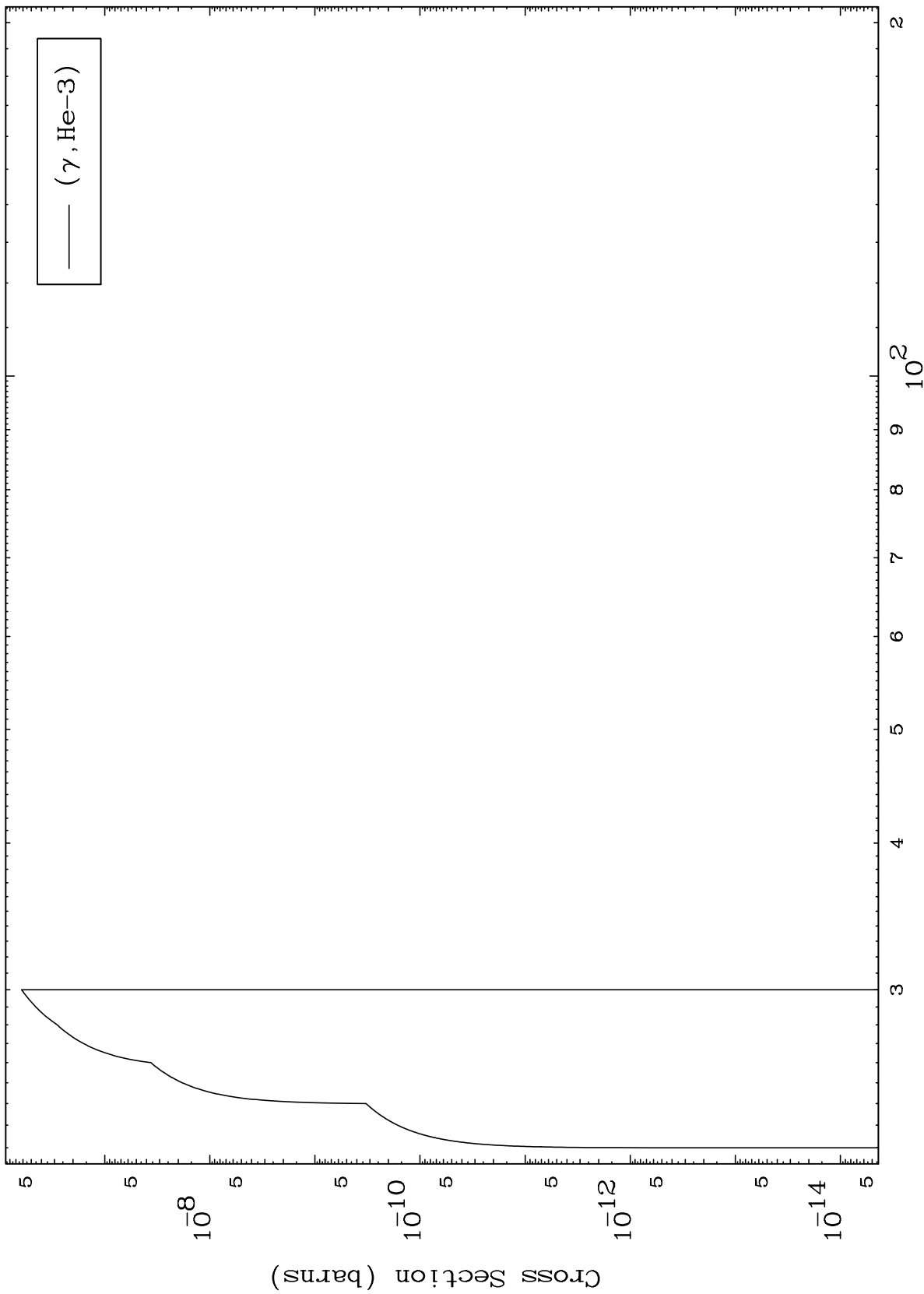
7

Incident Energy (MeV)

24-Cr-50



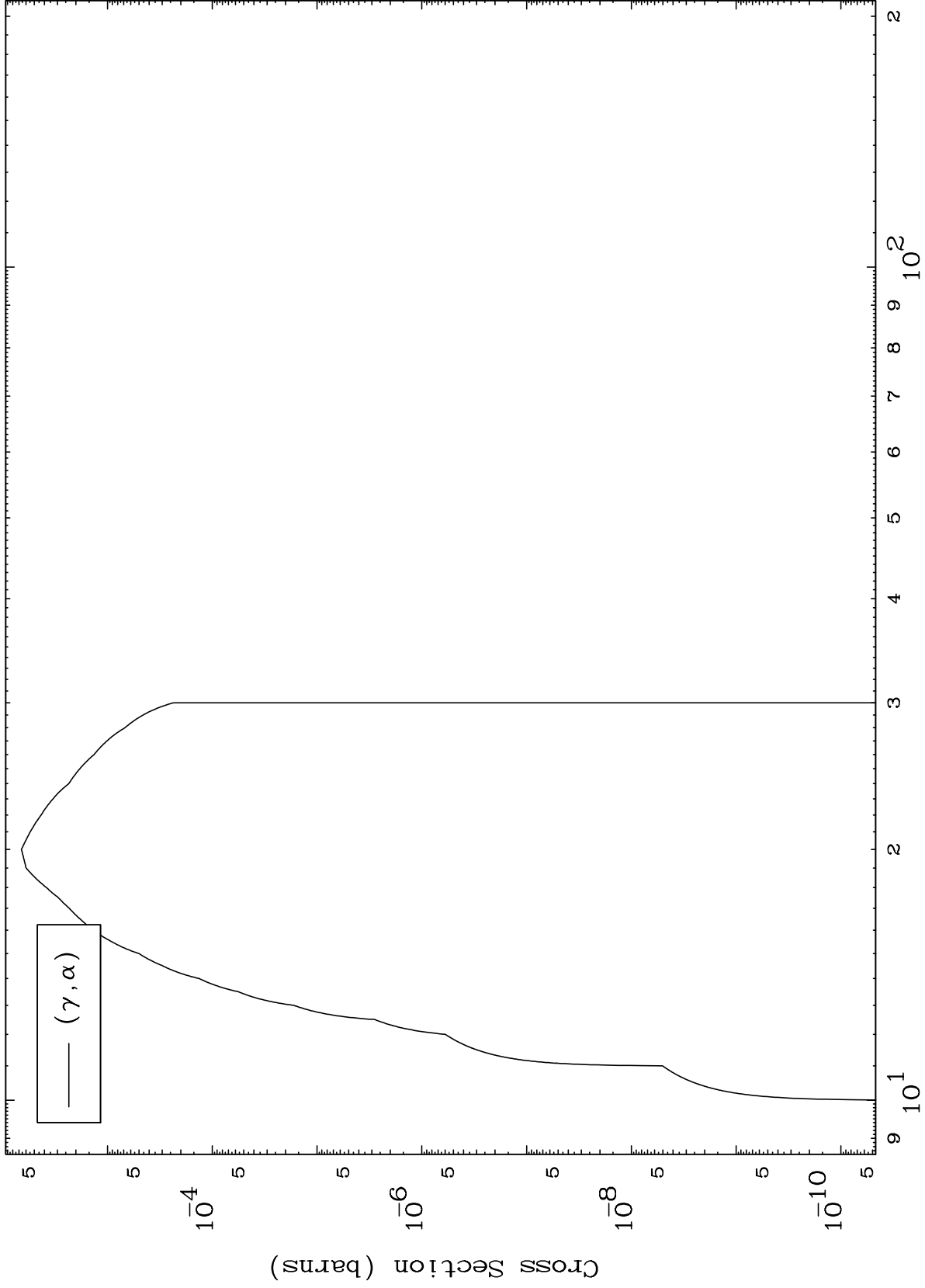
( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections



MAT 2425

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

24-Cr-50



9

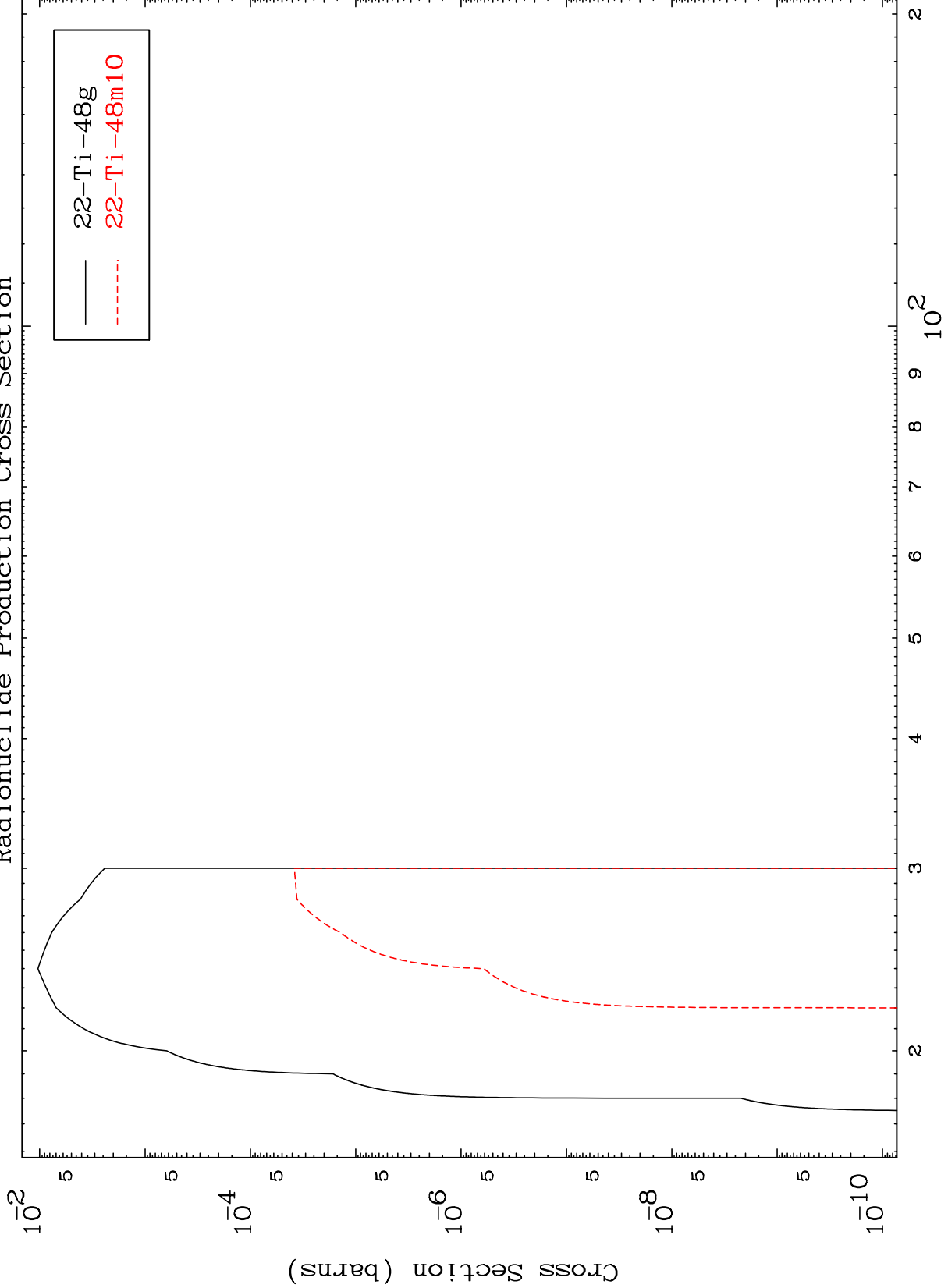
Incident Energy (MeV)

24-Cr-50

MAT 2425

24-Cr-50

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

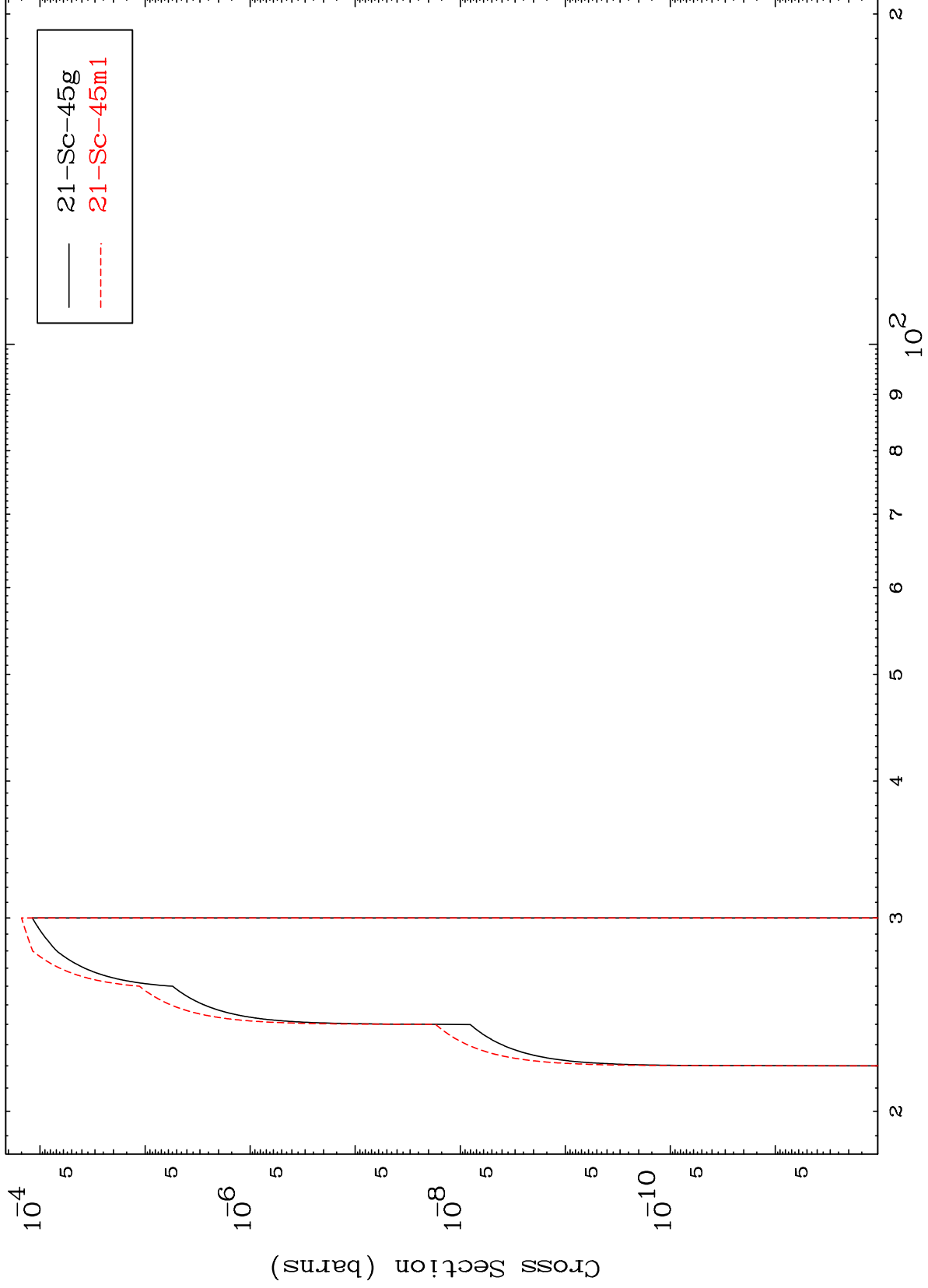
24-Cr-50

MAT 2425

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

24-Cr-50

Radionuclide Production Cross Section



11

Incident Energy (MeV)

24-Cr-50