

Program EVALPLOT  
(Version 2017-1)

by

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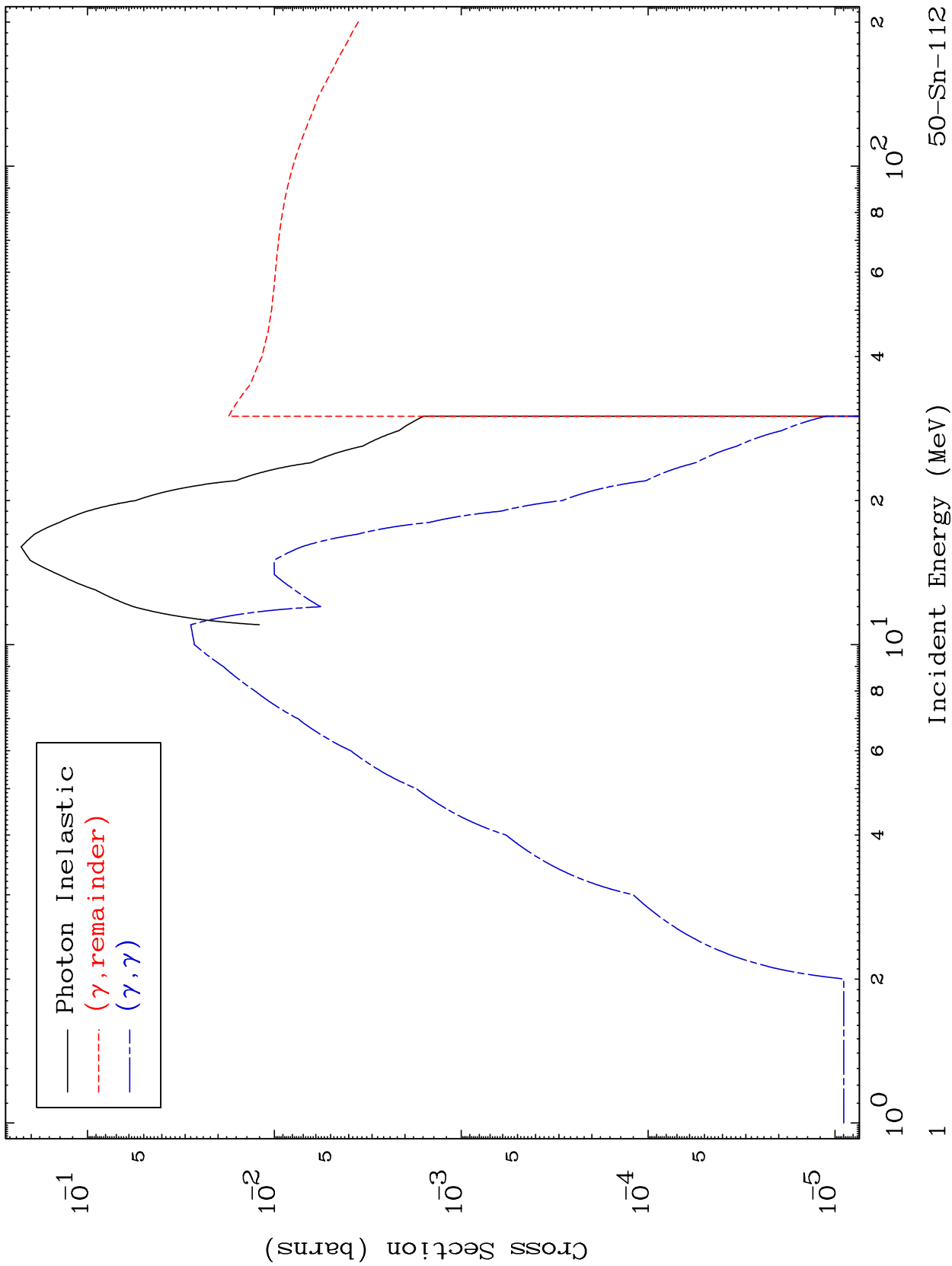
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5025

Photon Major  
0 Kelvin Cross Sections

50-Sn-112



Photon Inelastic  
 $(\gamma, \text{remainder})$   
 $(\gamma, \gamma)$

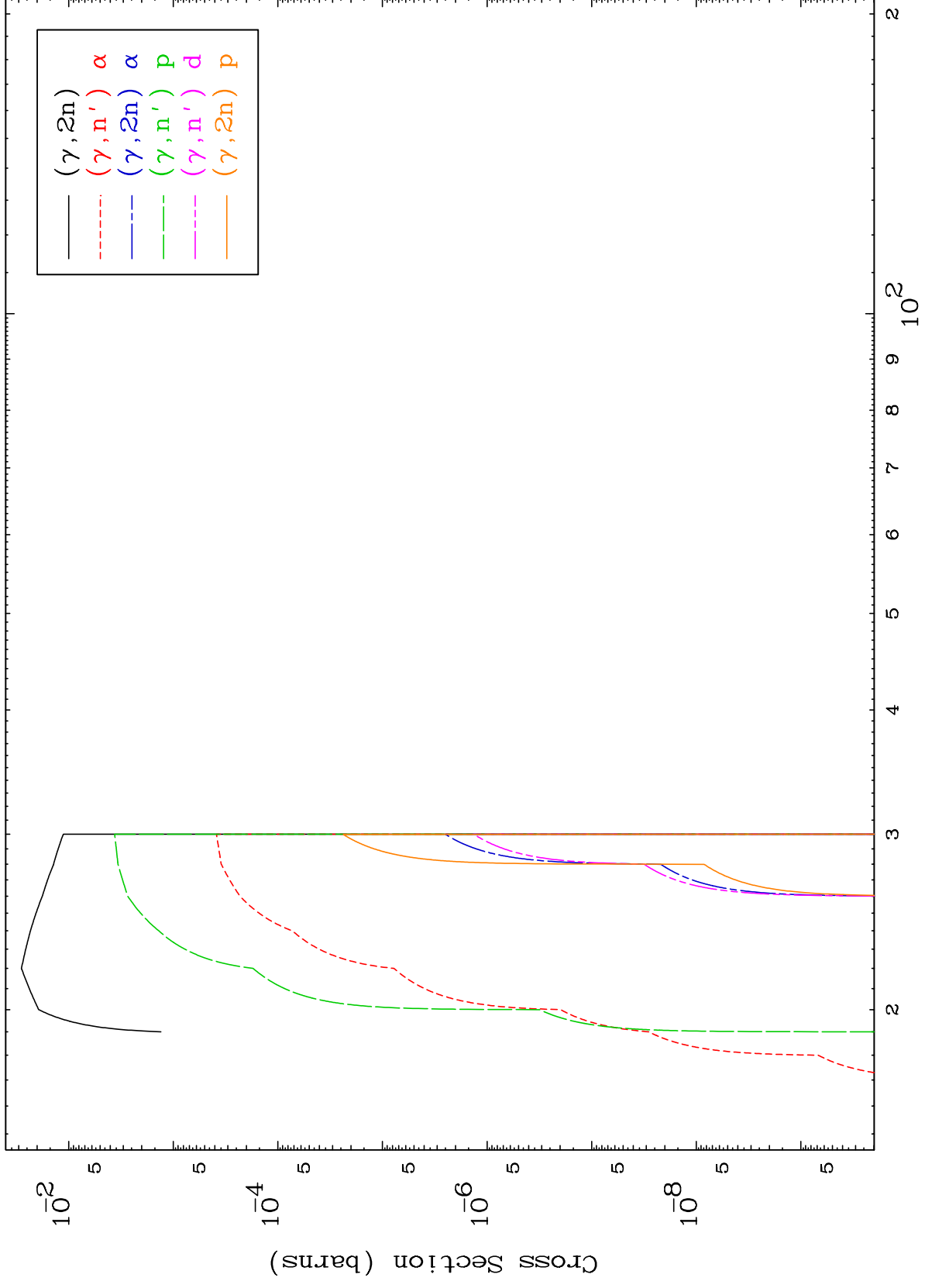
50-Sn-112

Incident Energy (MeV)

MAT 5025

Photon Neutron Production  
0 Kelvin Cross Sections

50-Sn-112



50-Sn-112

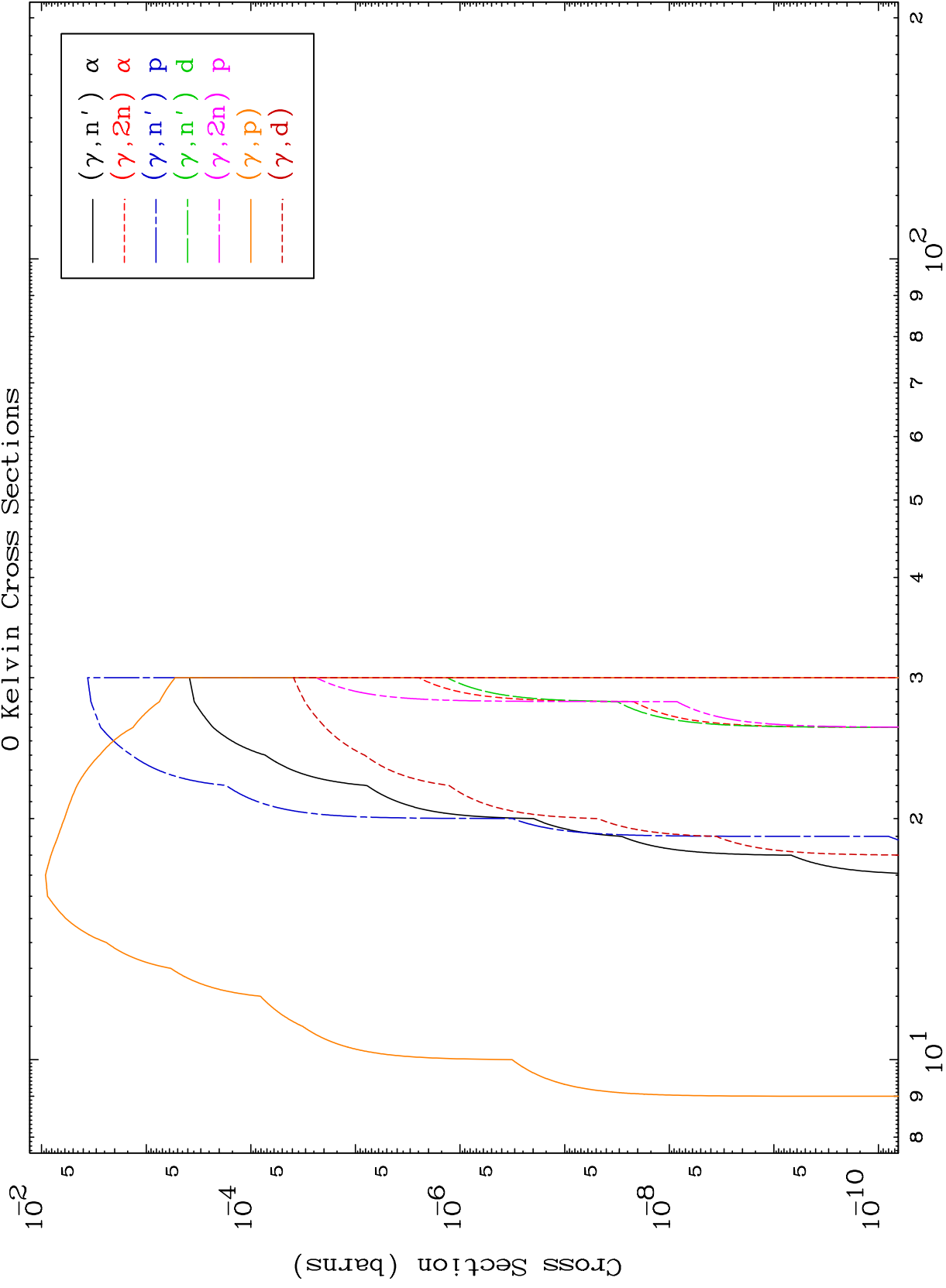
Incident Energy (MeV)

2

MAT 5025

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-112



50-Sn-112

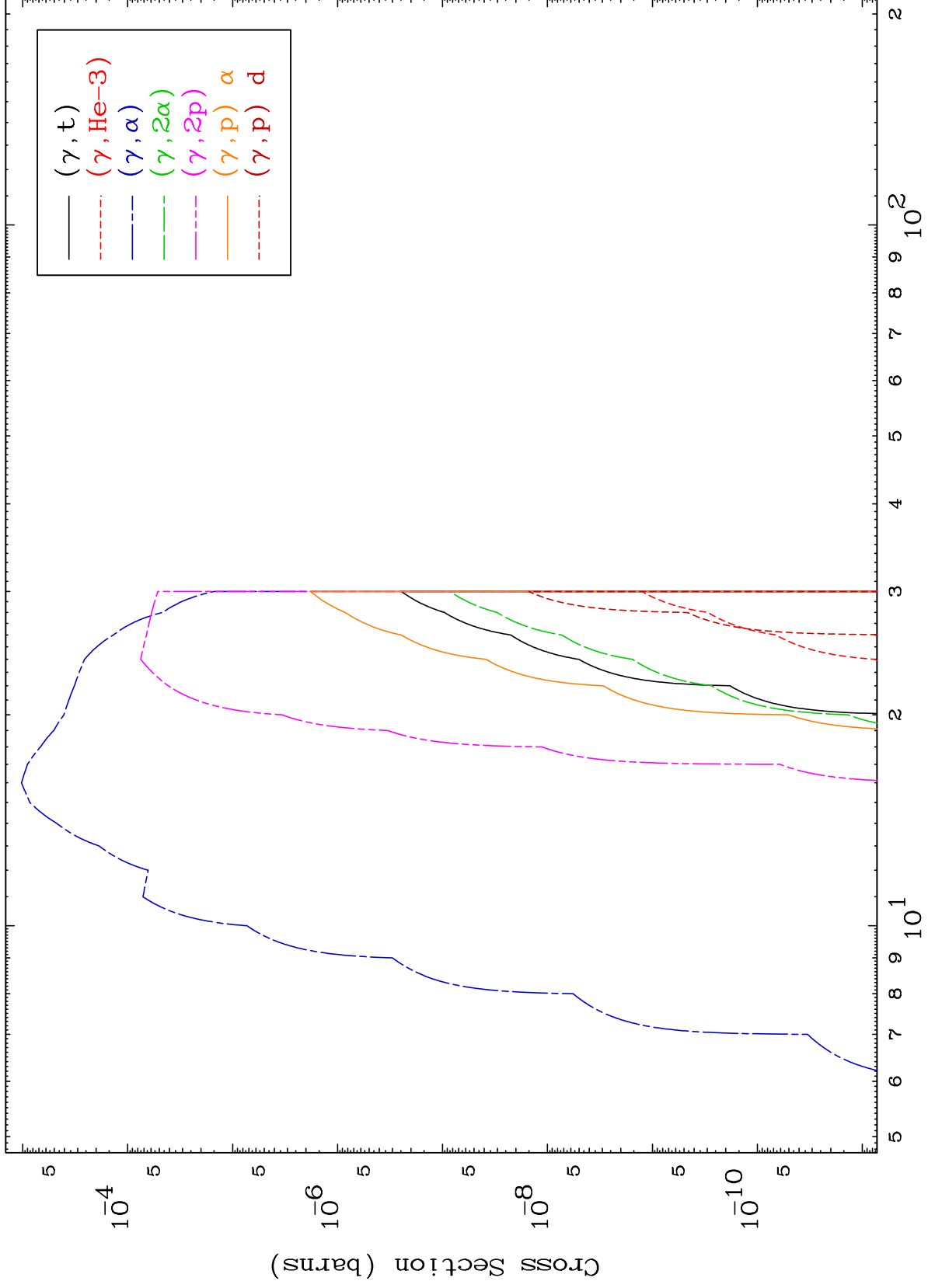
Incident Energy (MeV)

3

MAT 5025

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-112



4

Incident Energy (MeV)

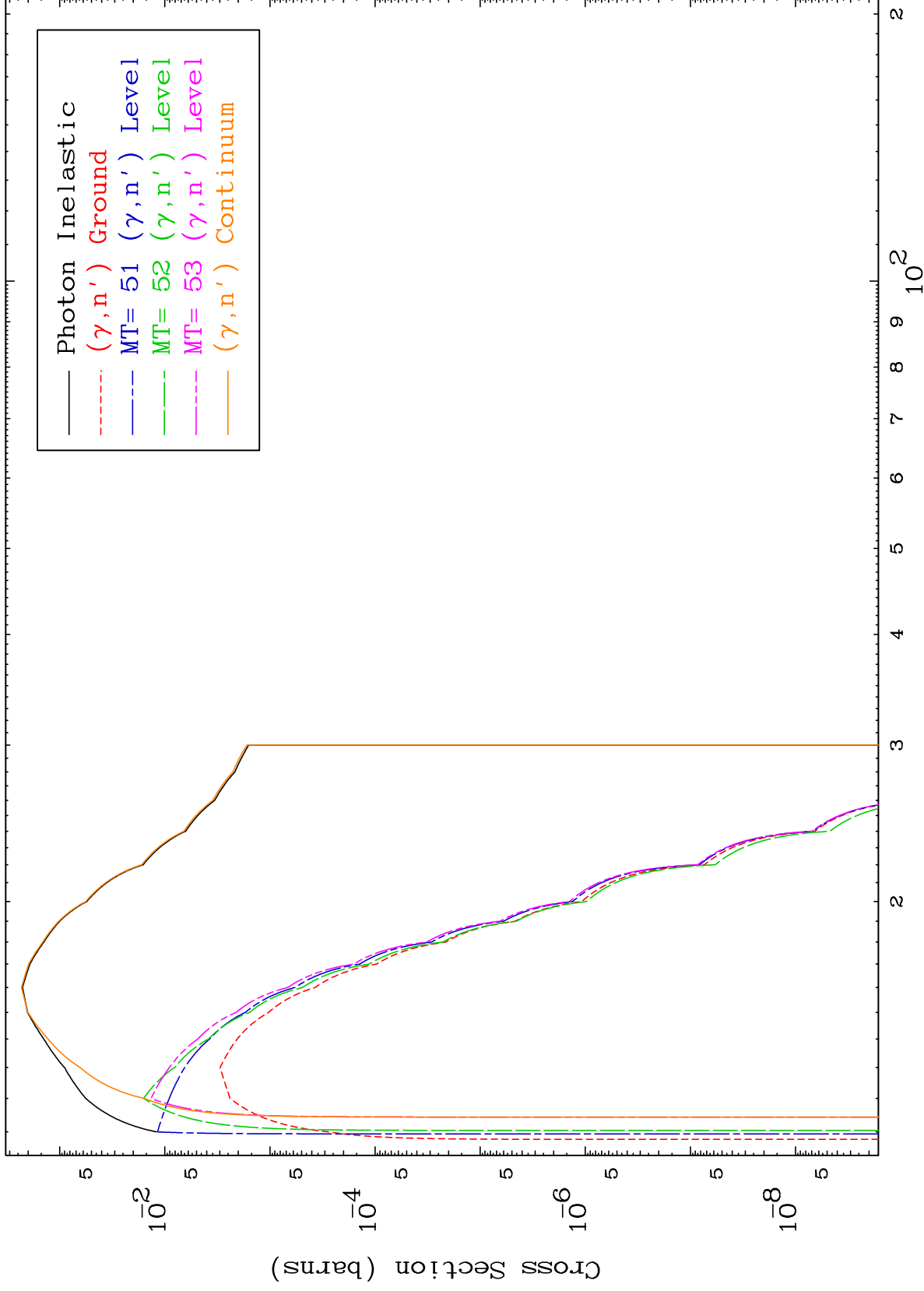
50-Sn-112

MAT 5025

$(\gamma, n')$  Level

50-Sn-112

0 Kelvin Cross Sections



Incident Energy (MeV)

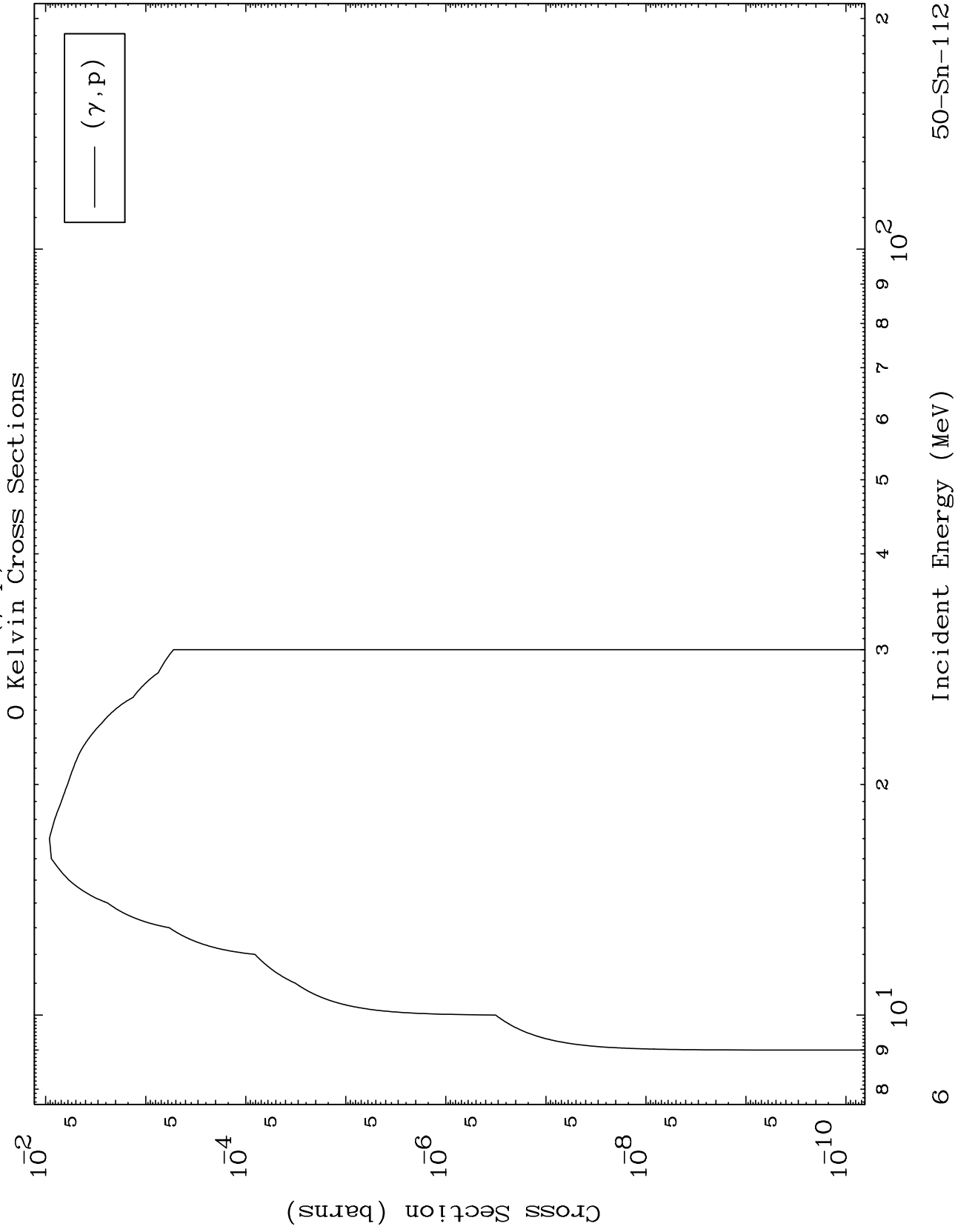
50-Sn-112

5

MAT 5025

( $\gamma, p$ ) Levels

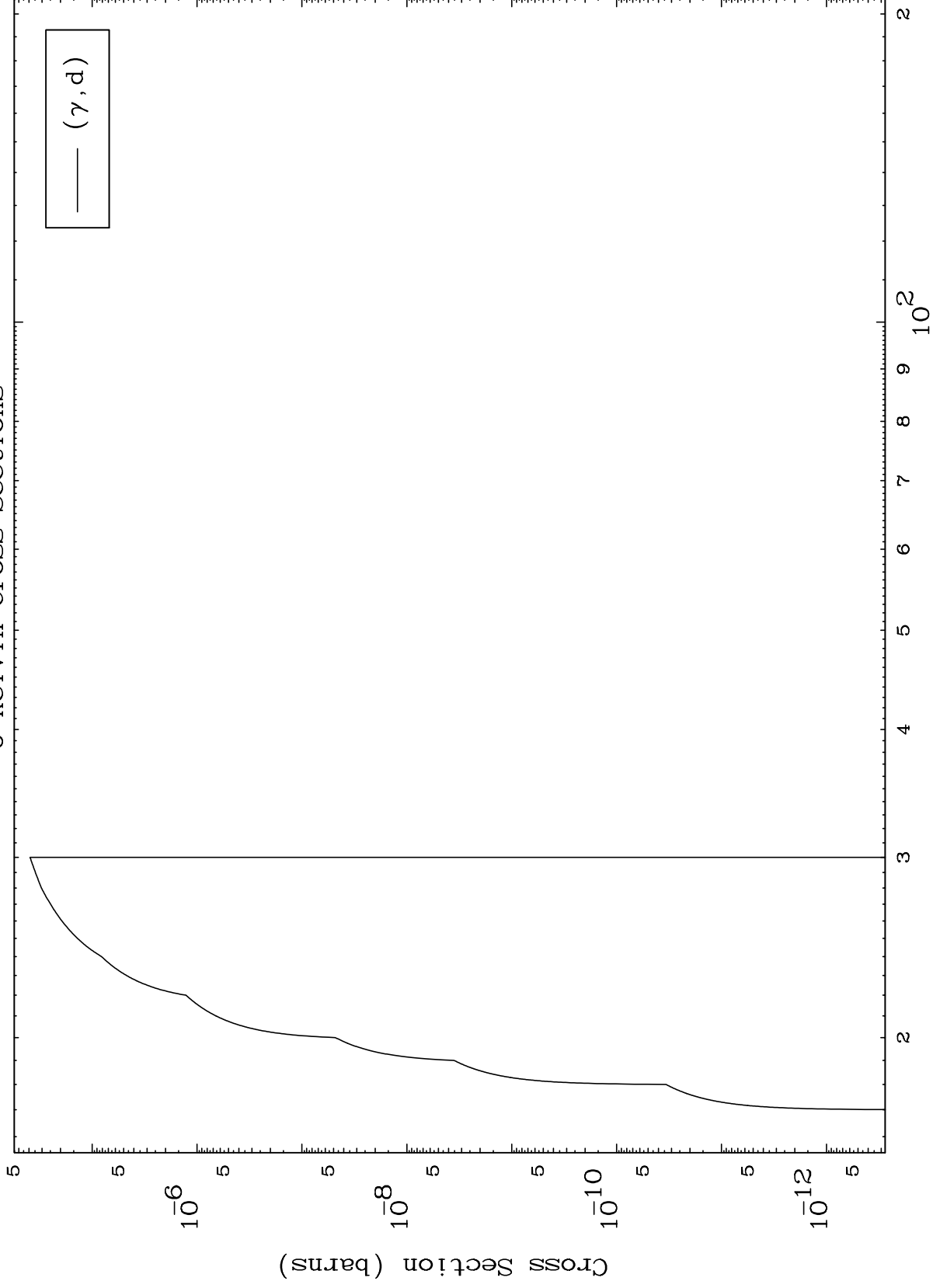
50-Sn-112



MAT 5025

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

50-Sn-112



7

Incident Energy (MeV)

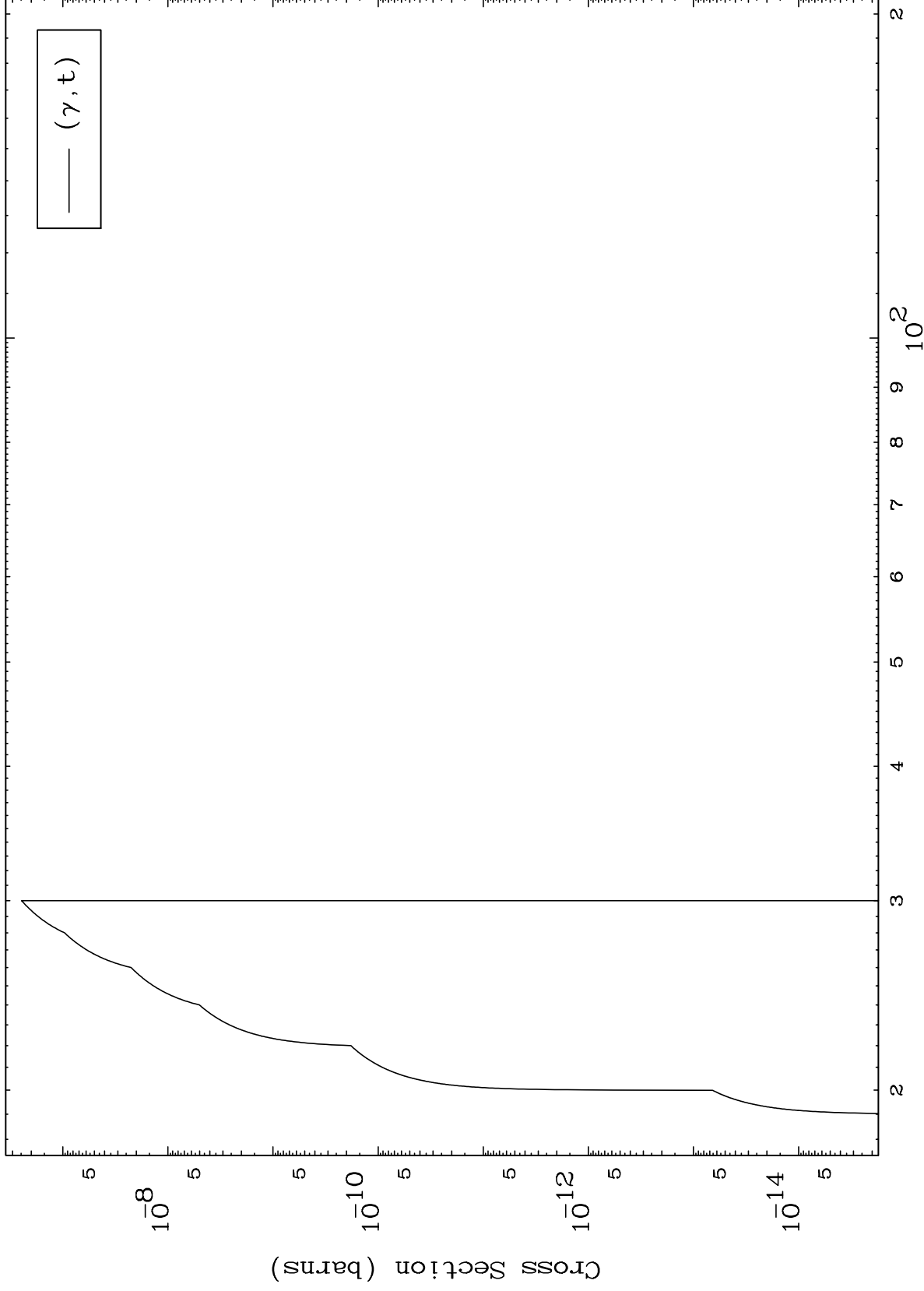
50-Sn-112



MAT 5025

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

50-Sn-112



8

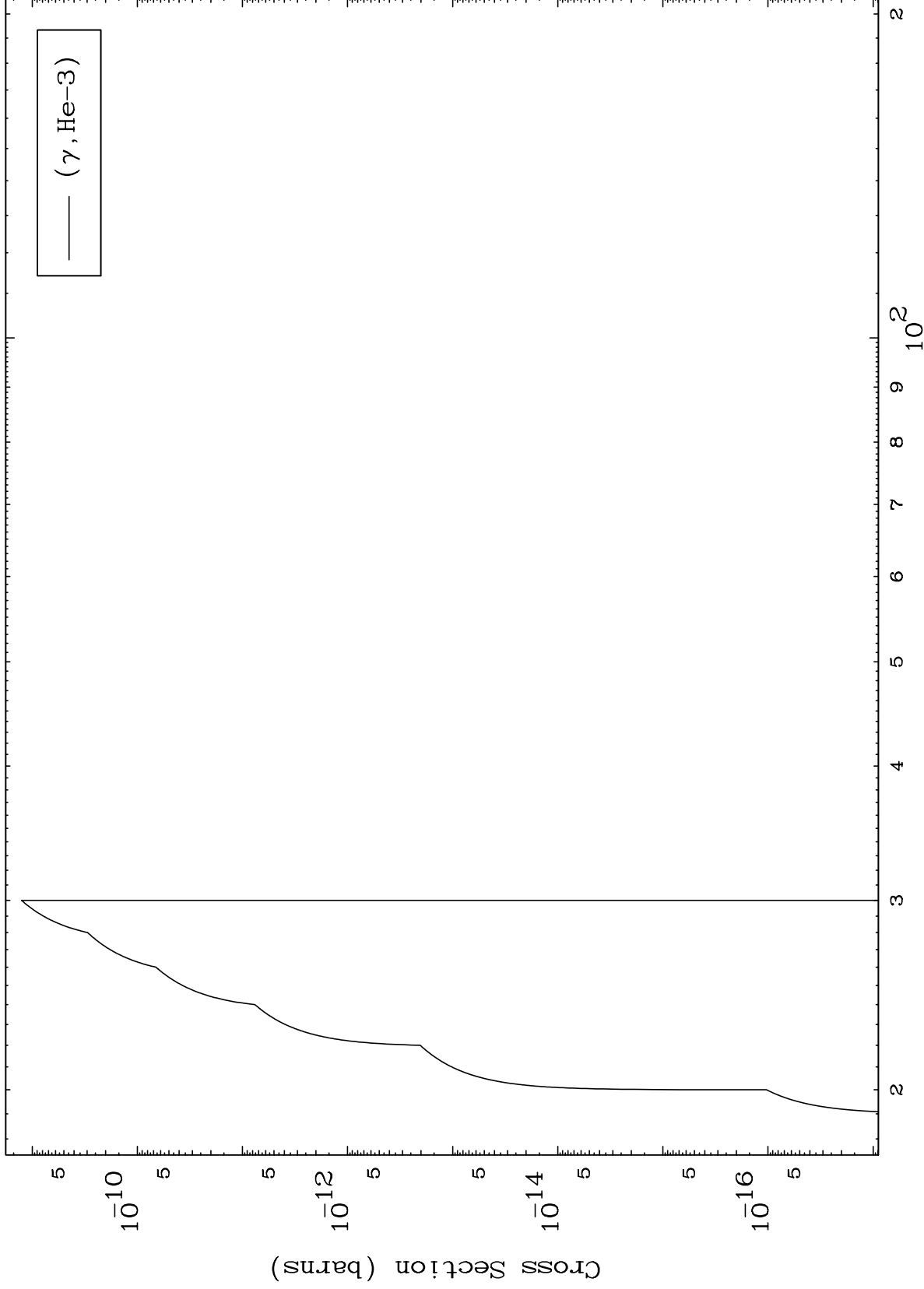
Incident Energy (MeV)

50-Sn-112

MAT 5025

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

50-Sn-112



9

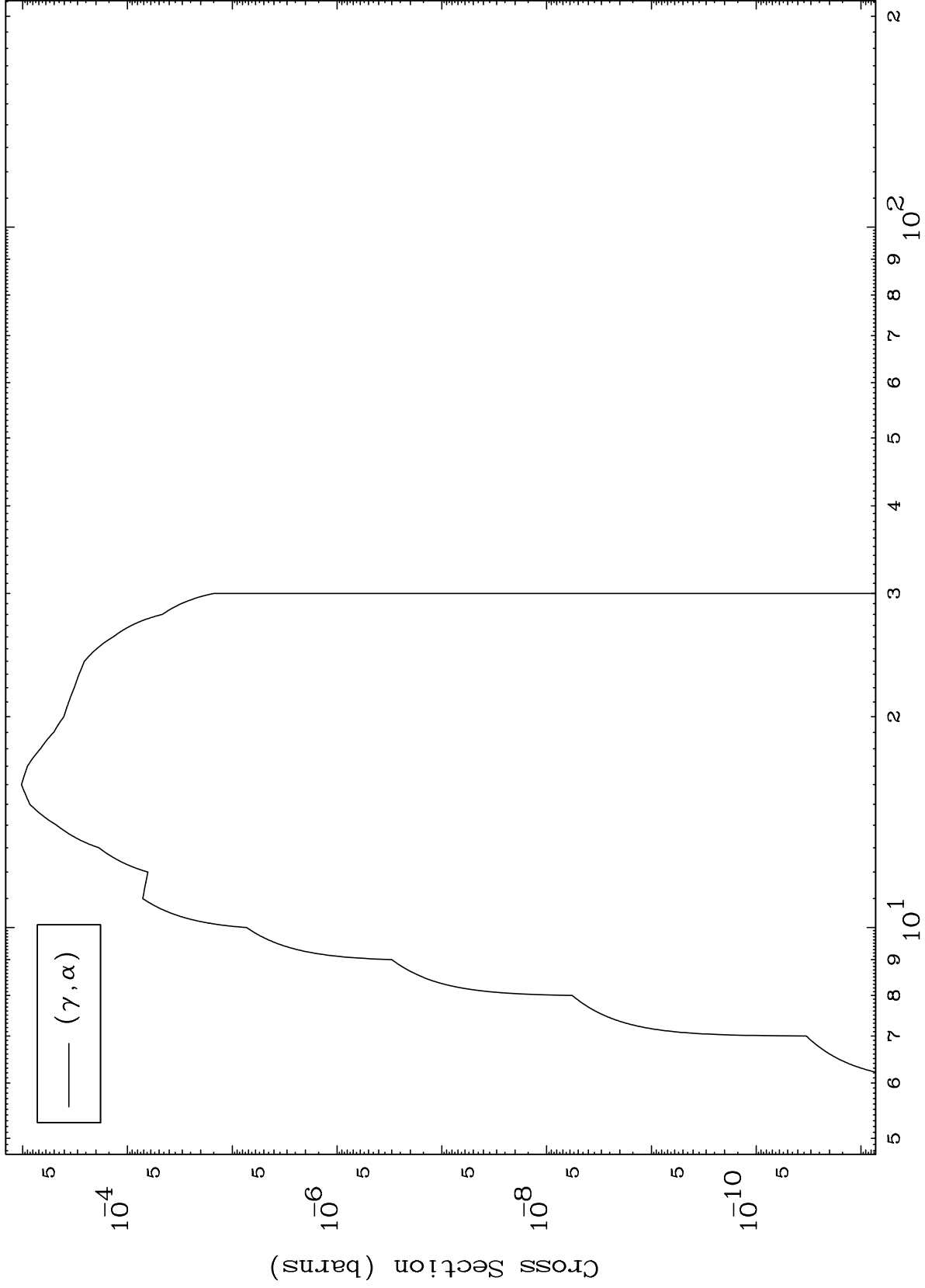
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

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

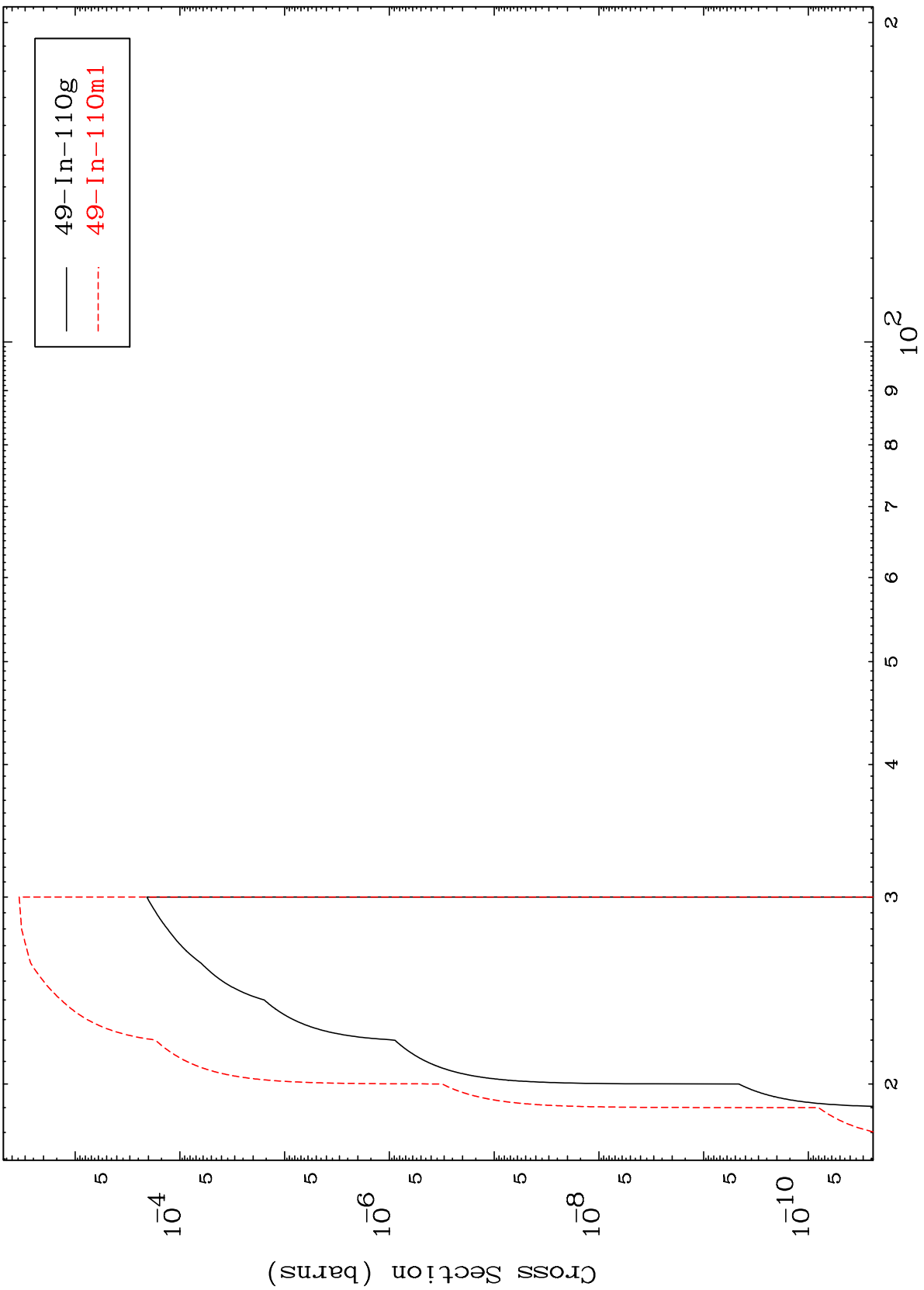


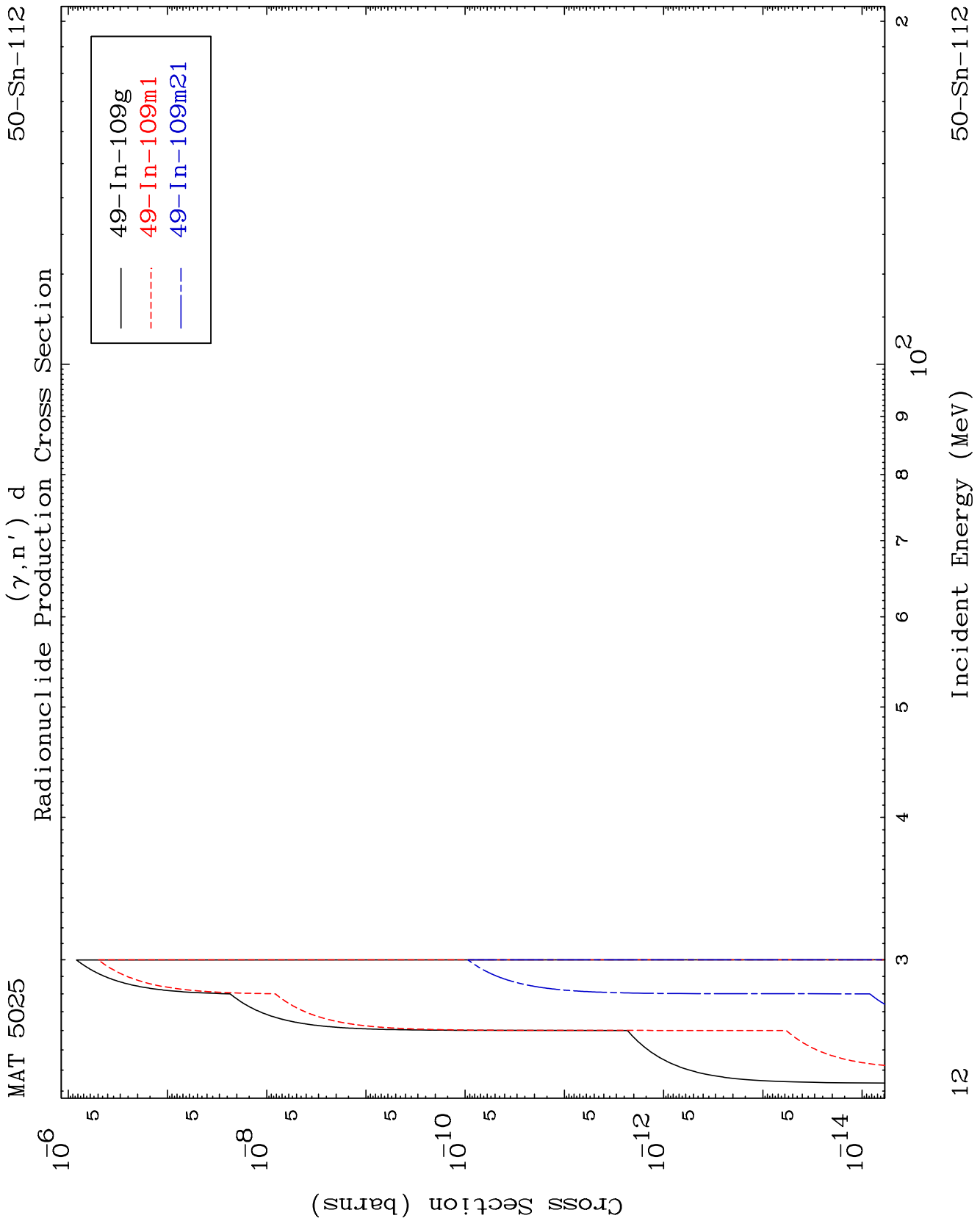
50-Sn-112

Incident Energy (MeV)

10

$(\gamma, n')$  p  
Radionuclide Production Cross Section



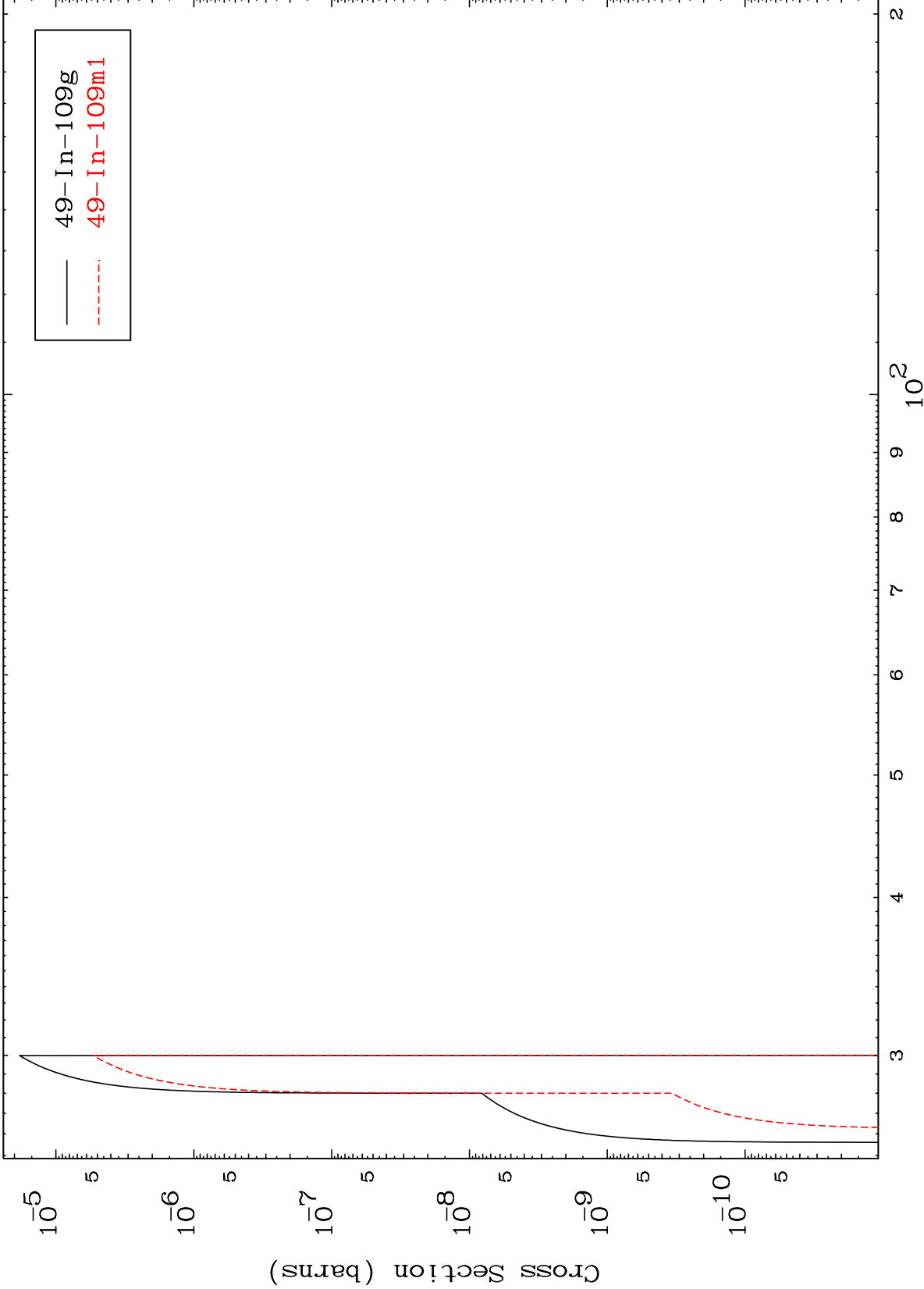


MAT 5025

( $\gamma, 2n$ ) p

50-Sn-112

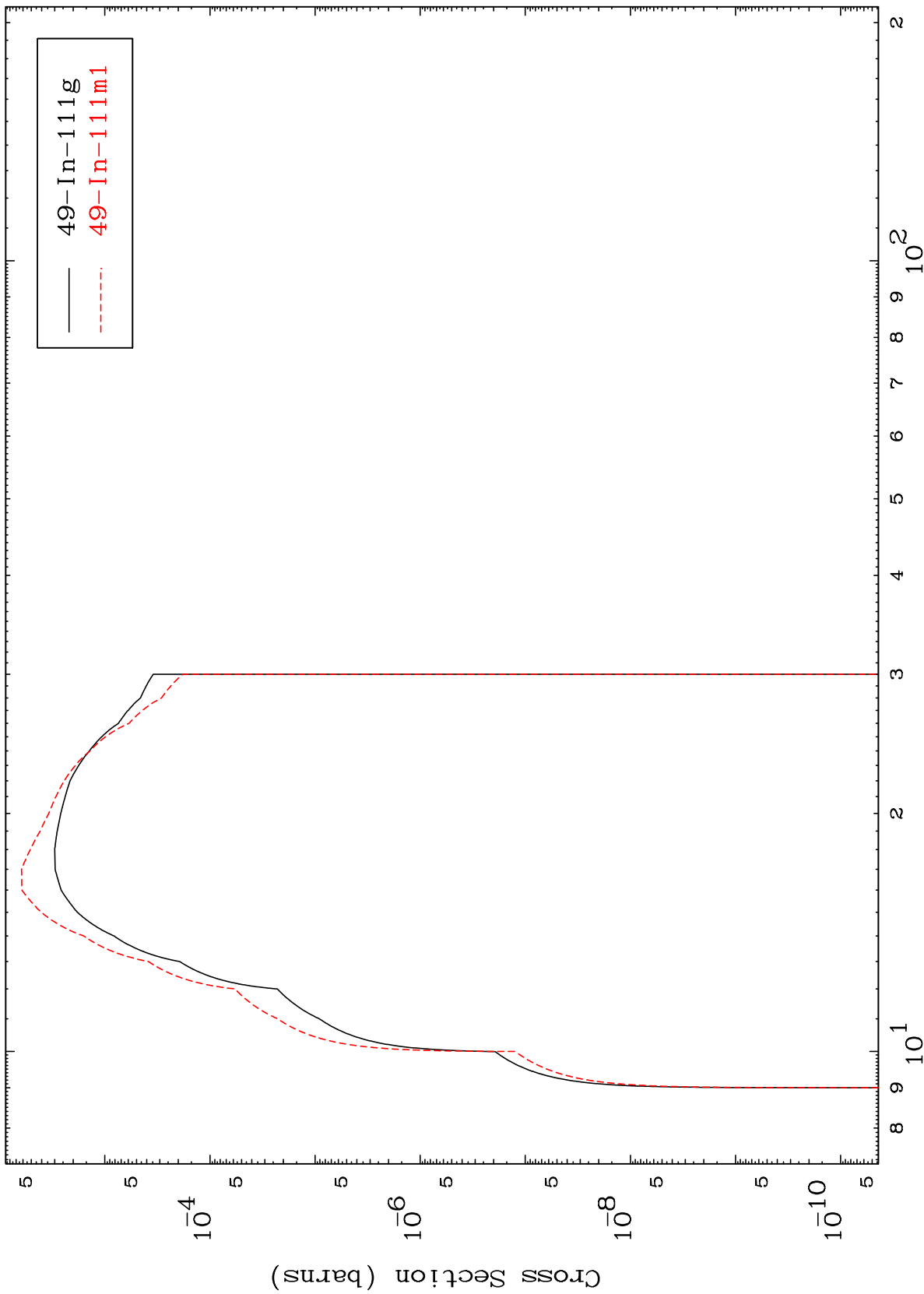
Radionuclide Production Cross Section



MAT 5025

50-Sn-112

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



50-Sn-112

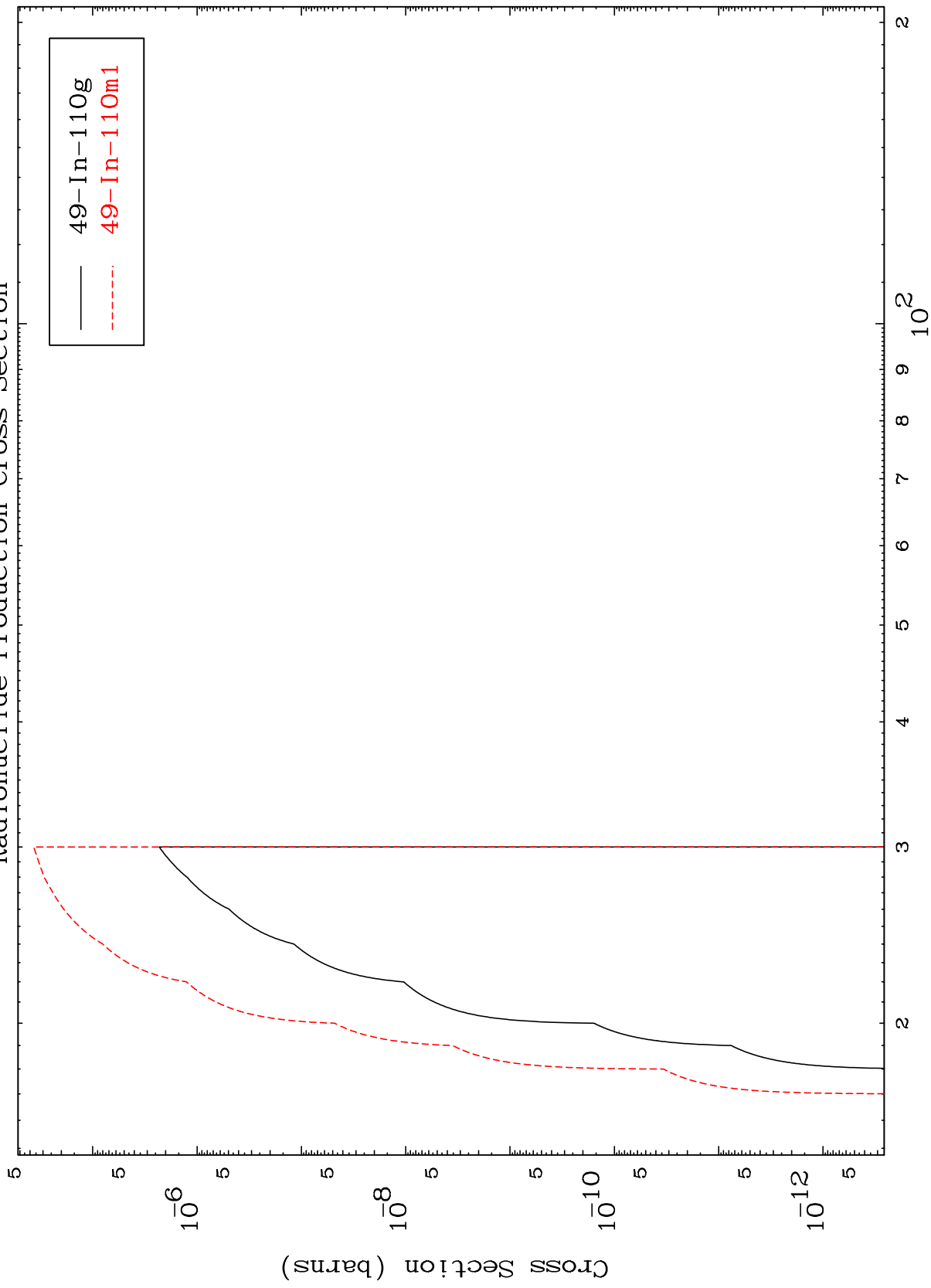
Incident Energy (MeV)

14

MAT 5025

50-Sn-112

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



15

Incident Energy (MeV)

50-Sn-112



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

