

Program EVALPLOT  
(Version 2017-1)

by

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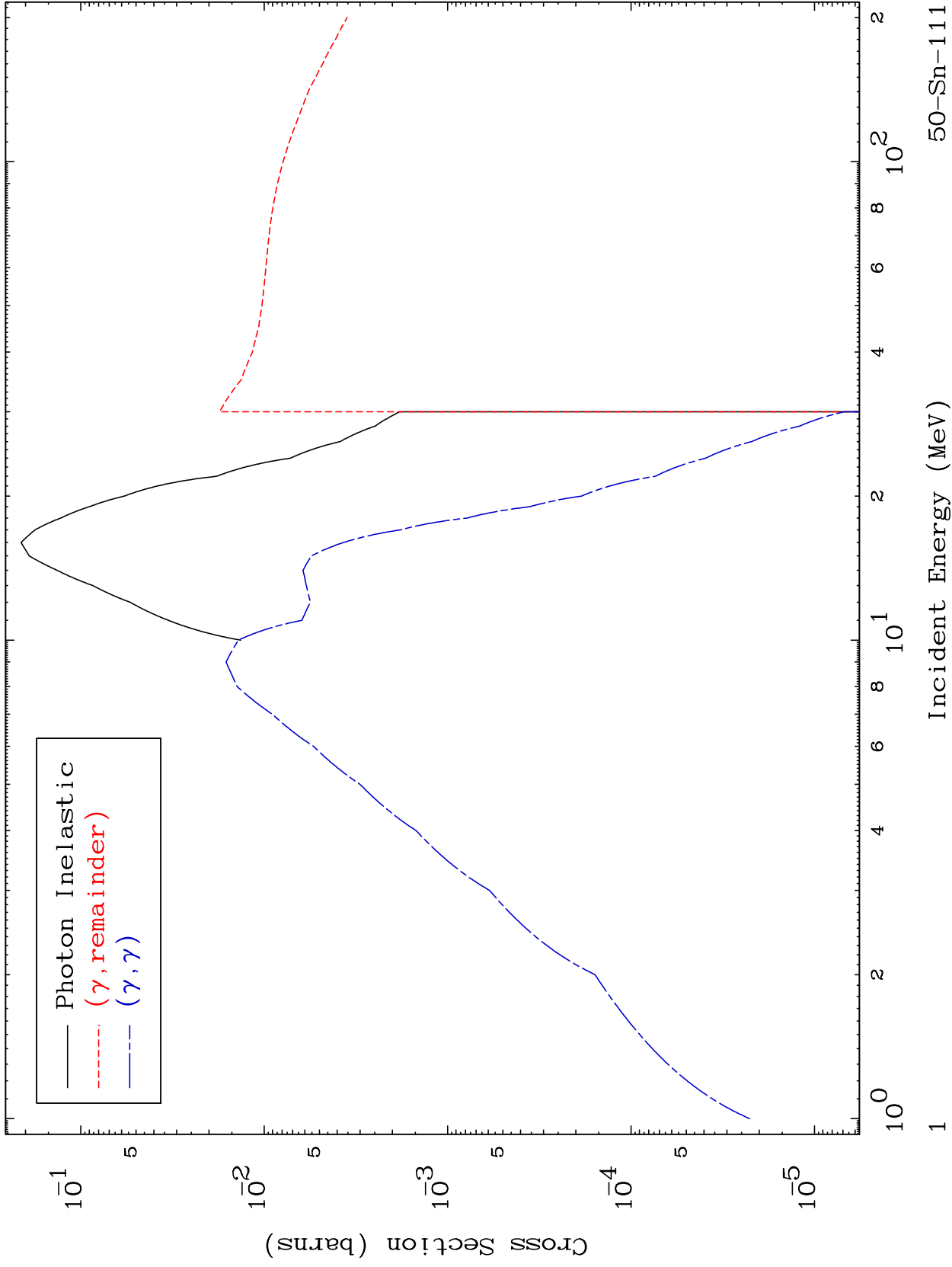
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5022

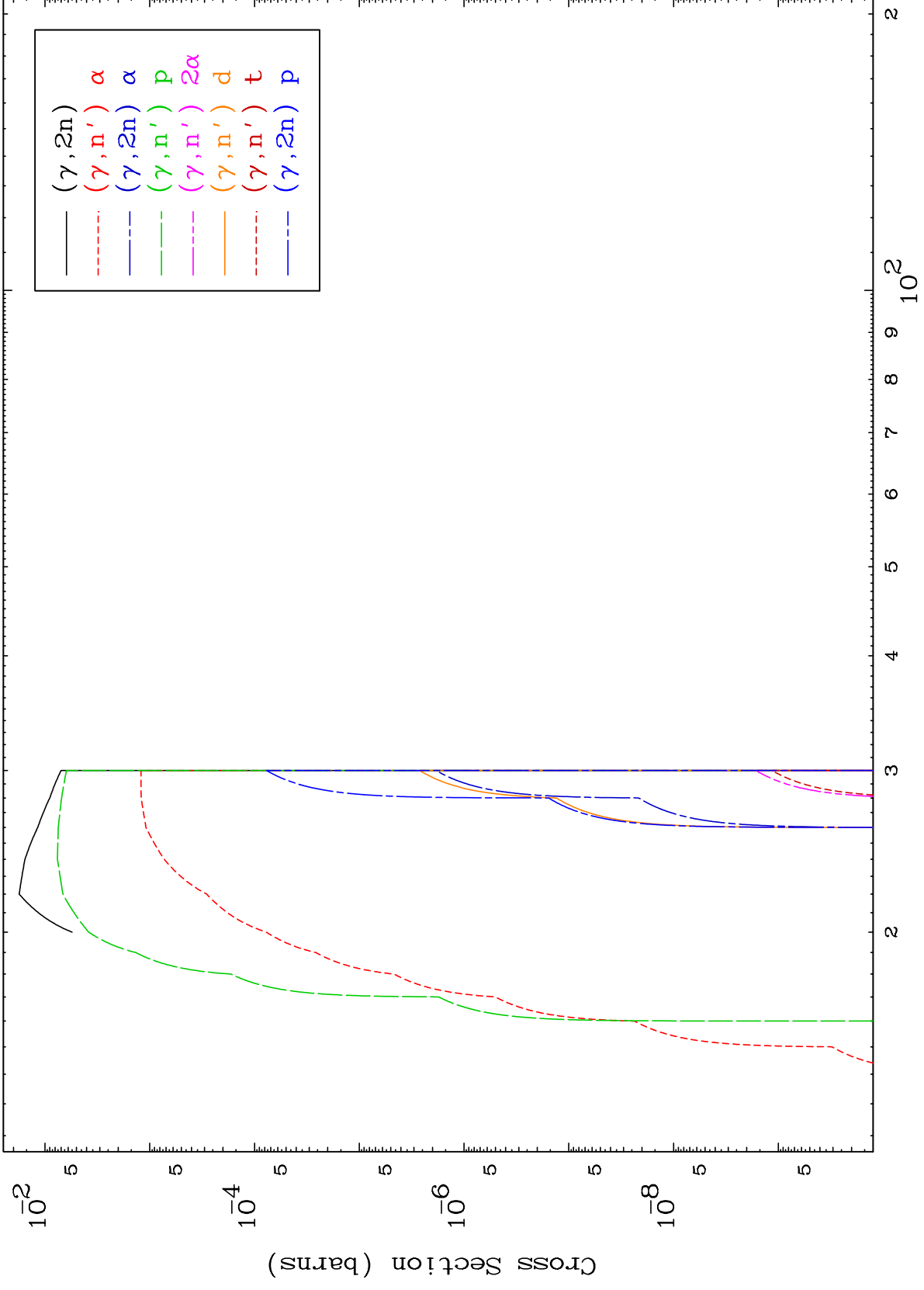
Photon Major  
0 Kelvin Cross Sections

50-Sn-111



50-Sn-111

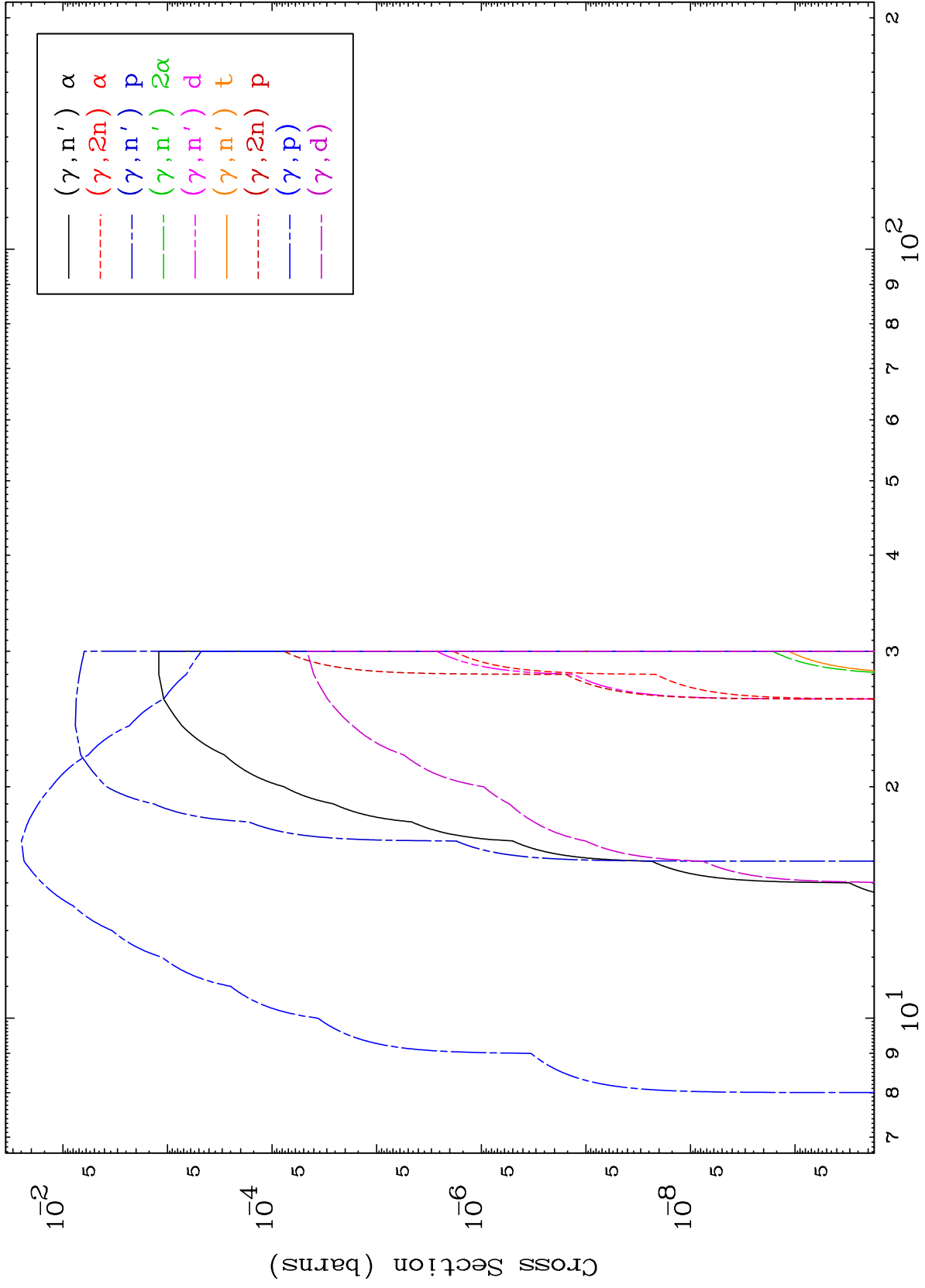
Incident Energy (MeV)



MAT 5022

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-111



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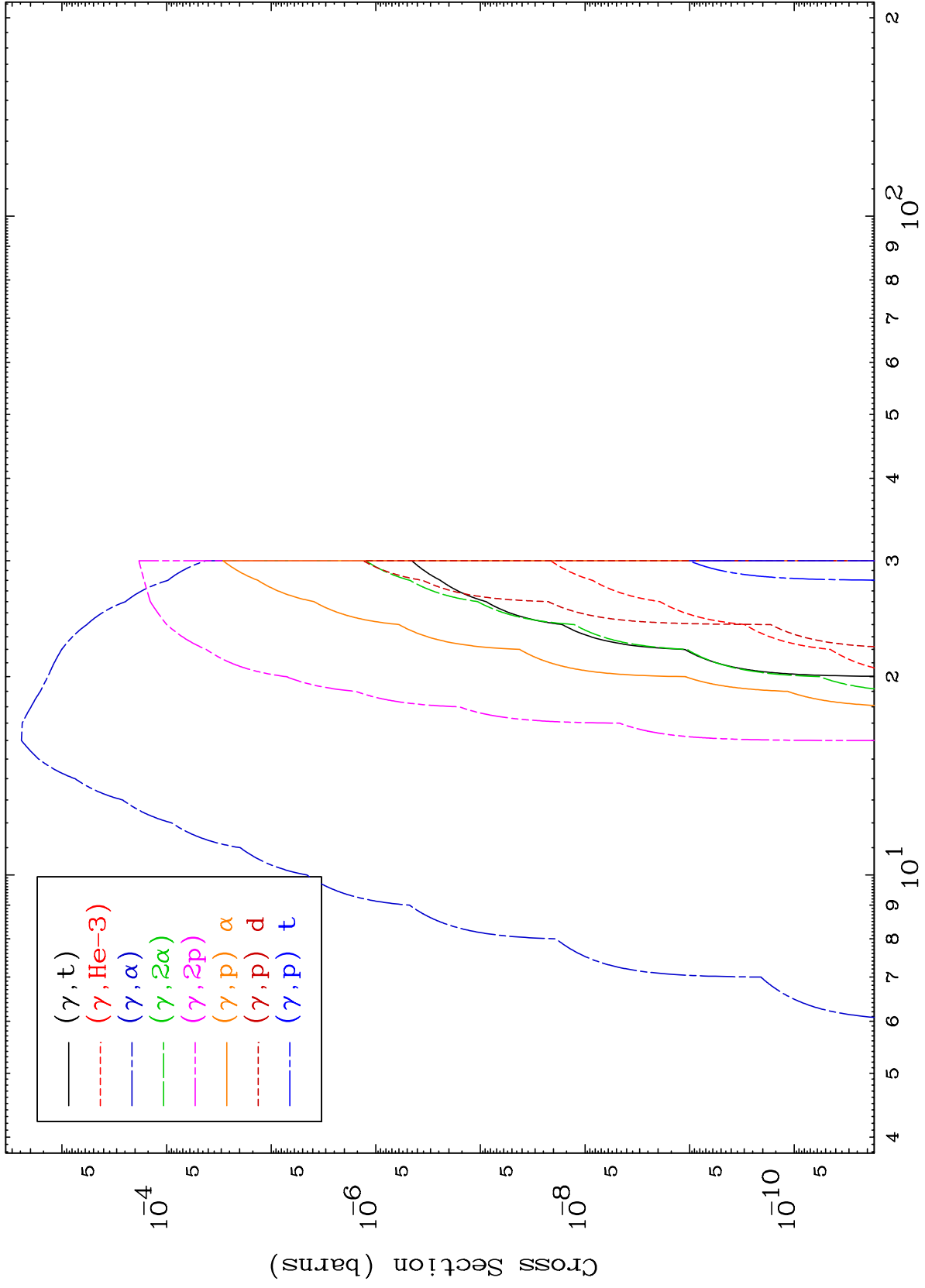
Incident Energy (MeV)

50-Sn-111

MAT 5022

Photon Charged Particle  
0 Kelvin Cross Sections

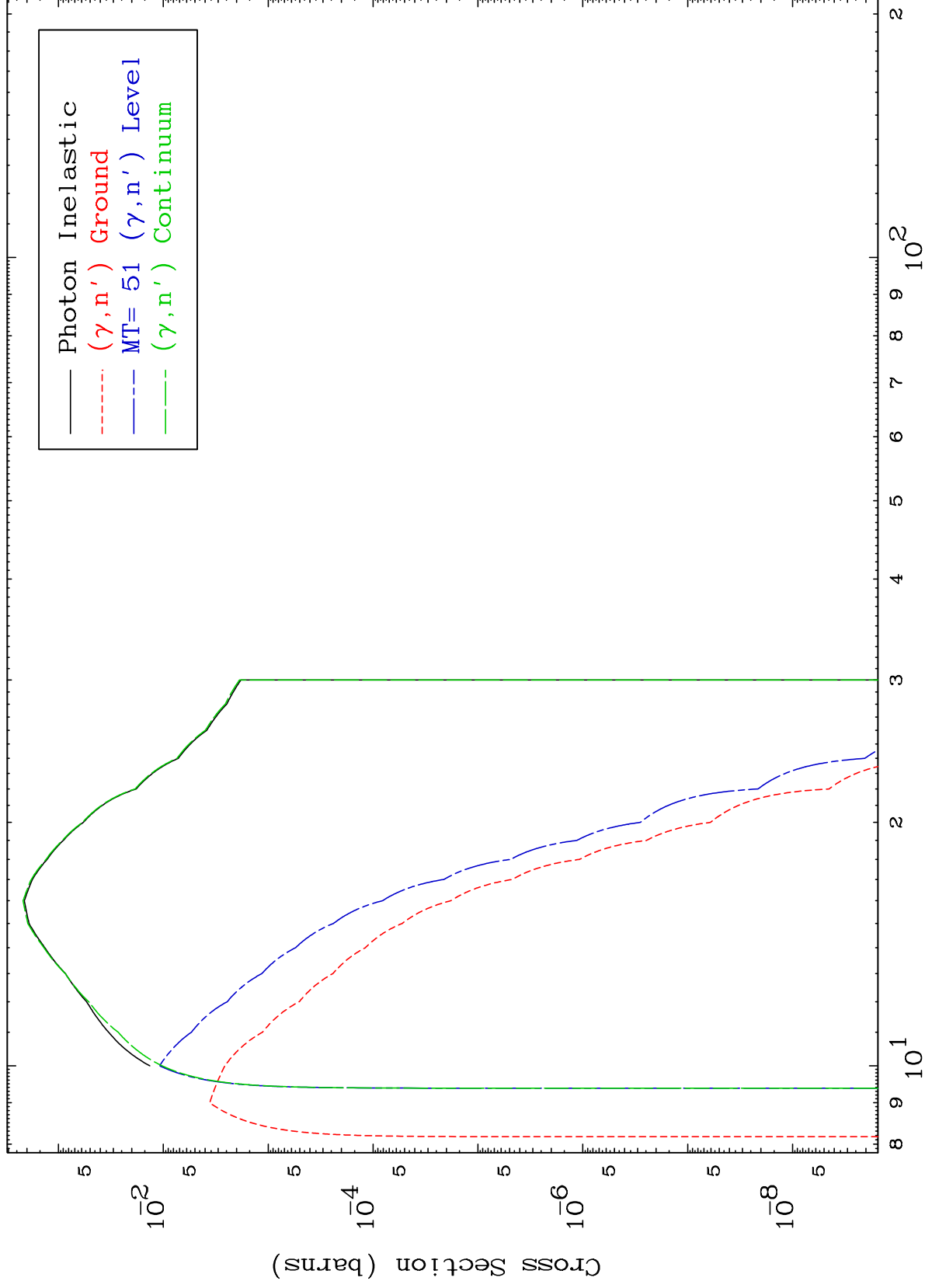
50-Sn-111



MAT 5022

50-Sn-111

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections



50-Sn-111

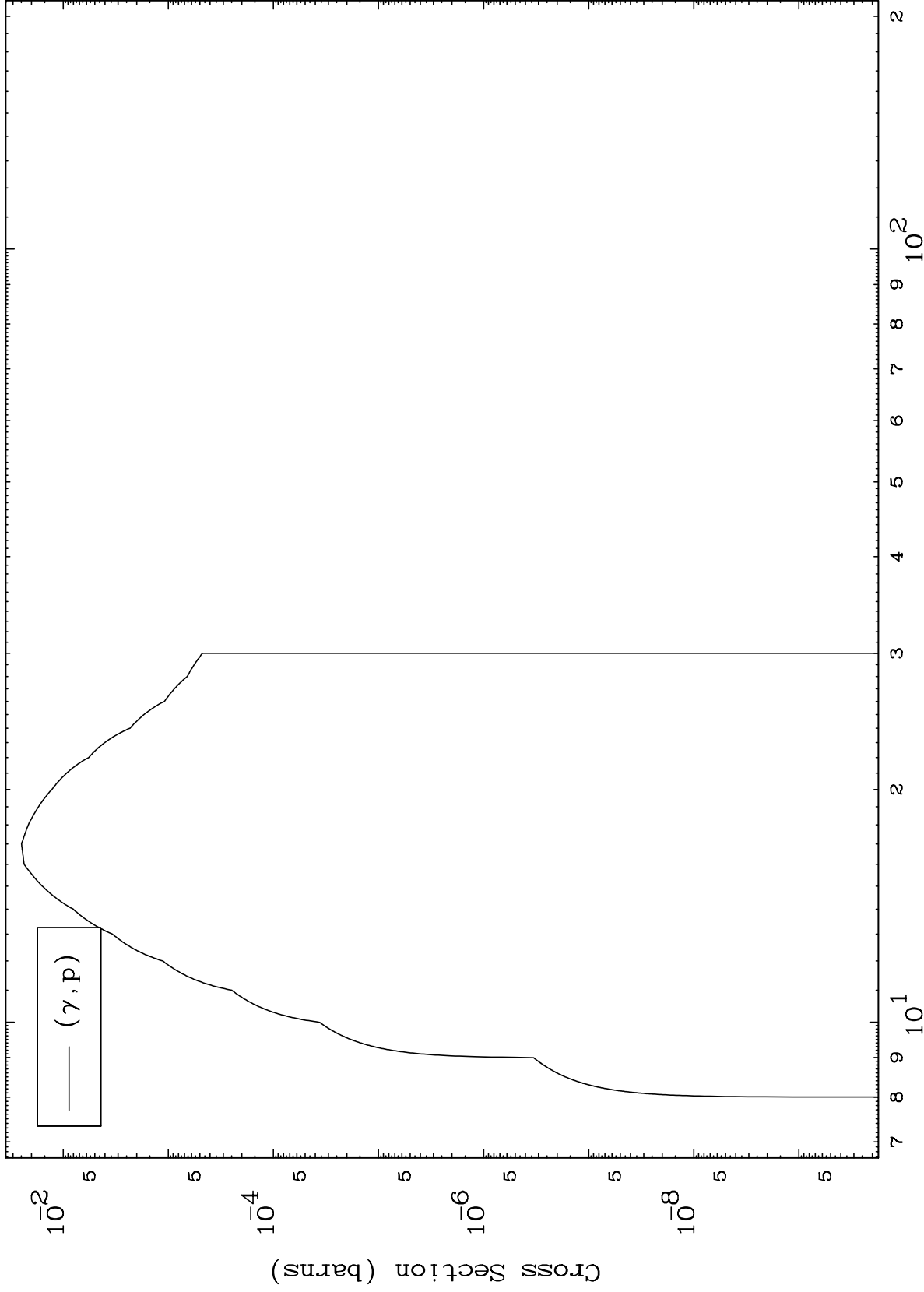
Incident Energy (MeV)

5

MAT 5022

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

50-Sn-111



6

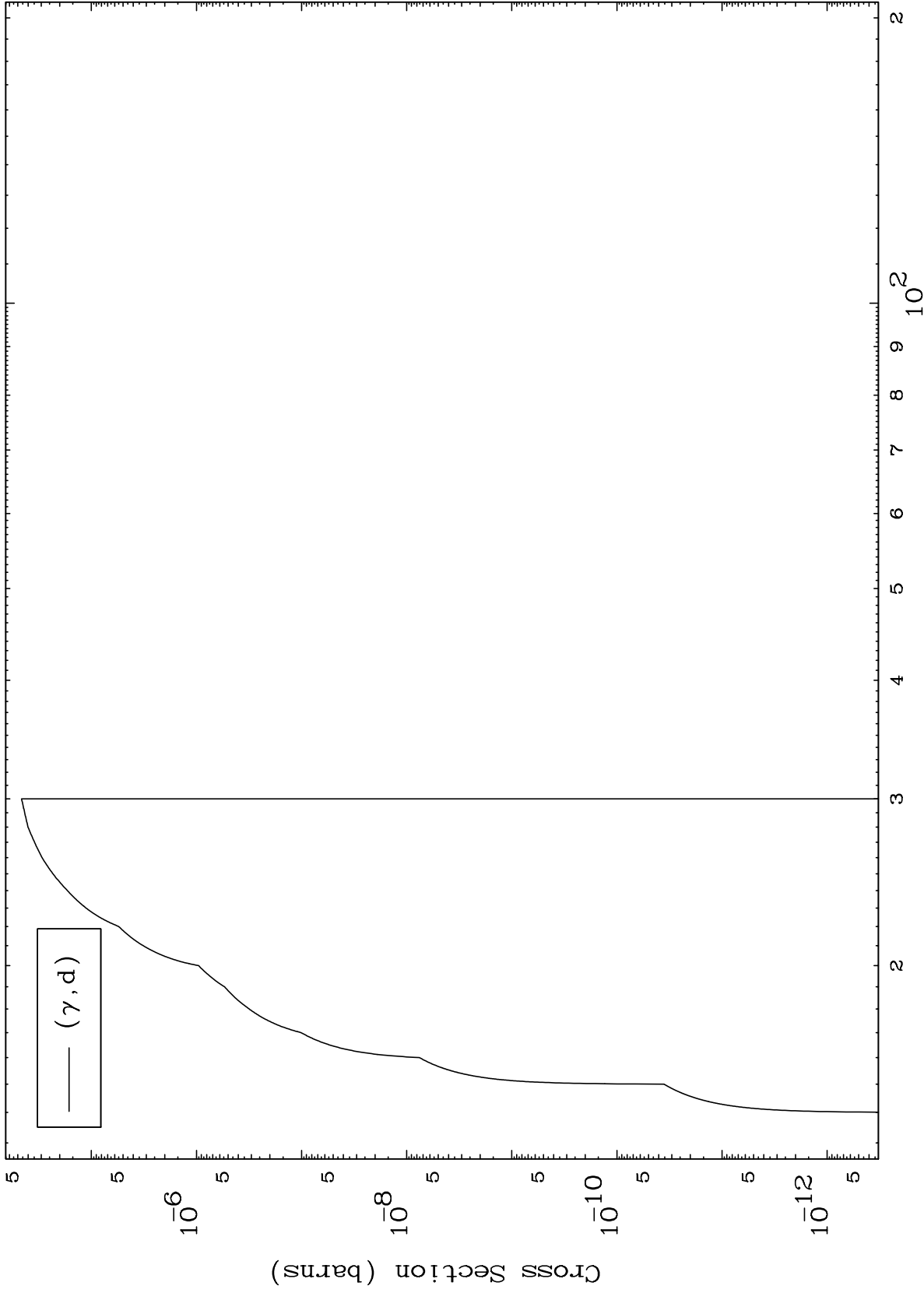
Incident Energy (MeV)

50-Sn-111

MAT 5022

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

50-Sn-111



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Incident Energy (MeV)

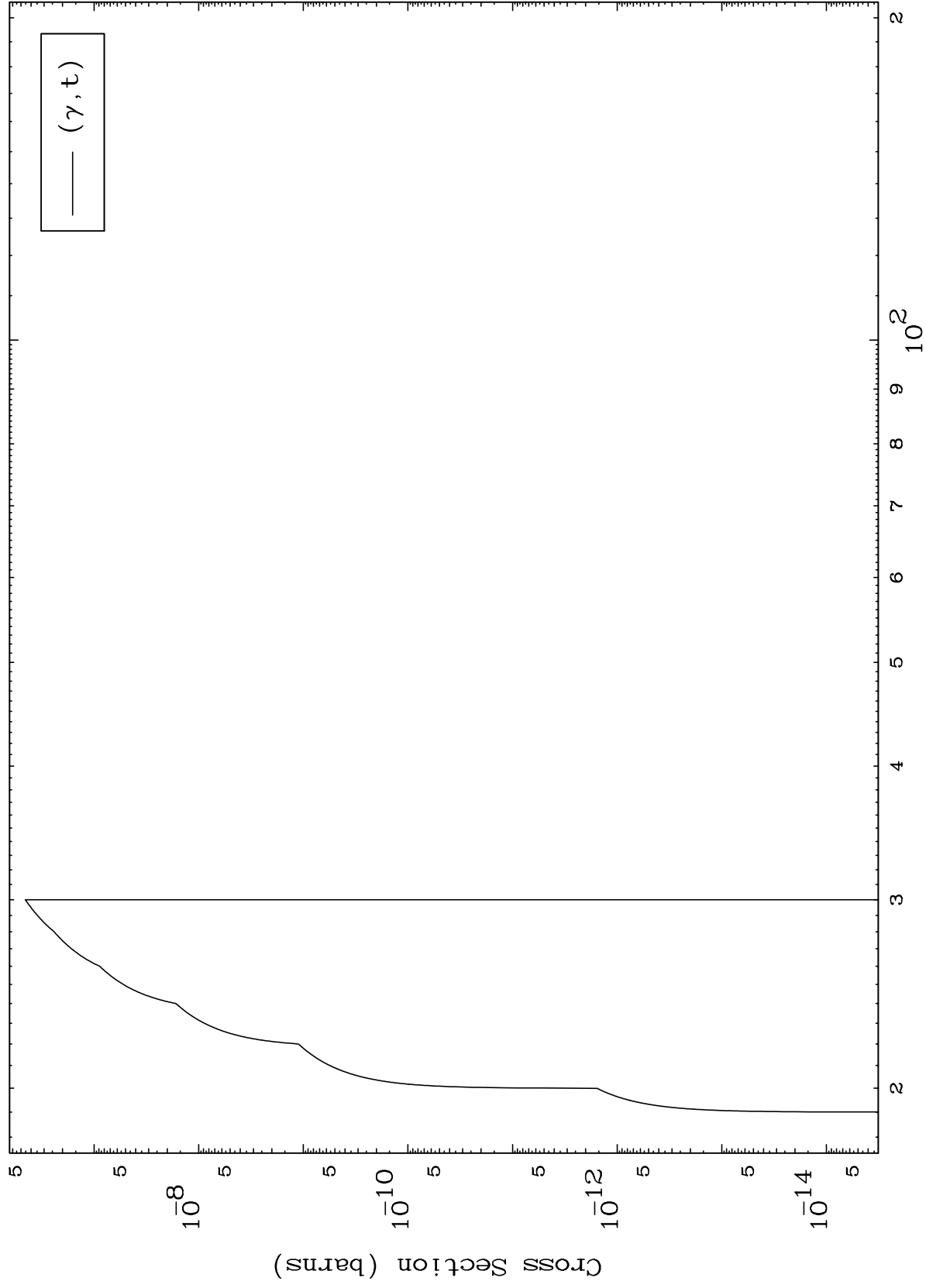
50-Sn-111



MAT 5022

50-Sn-111

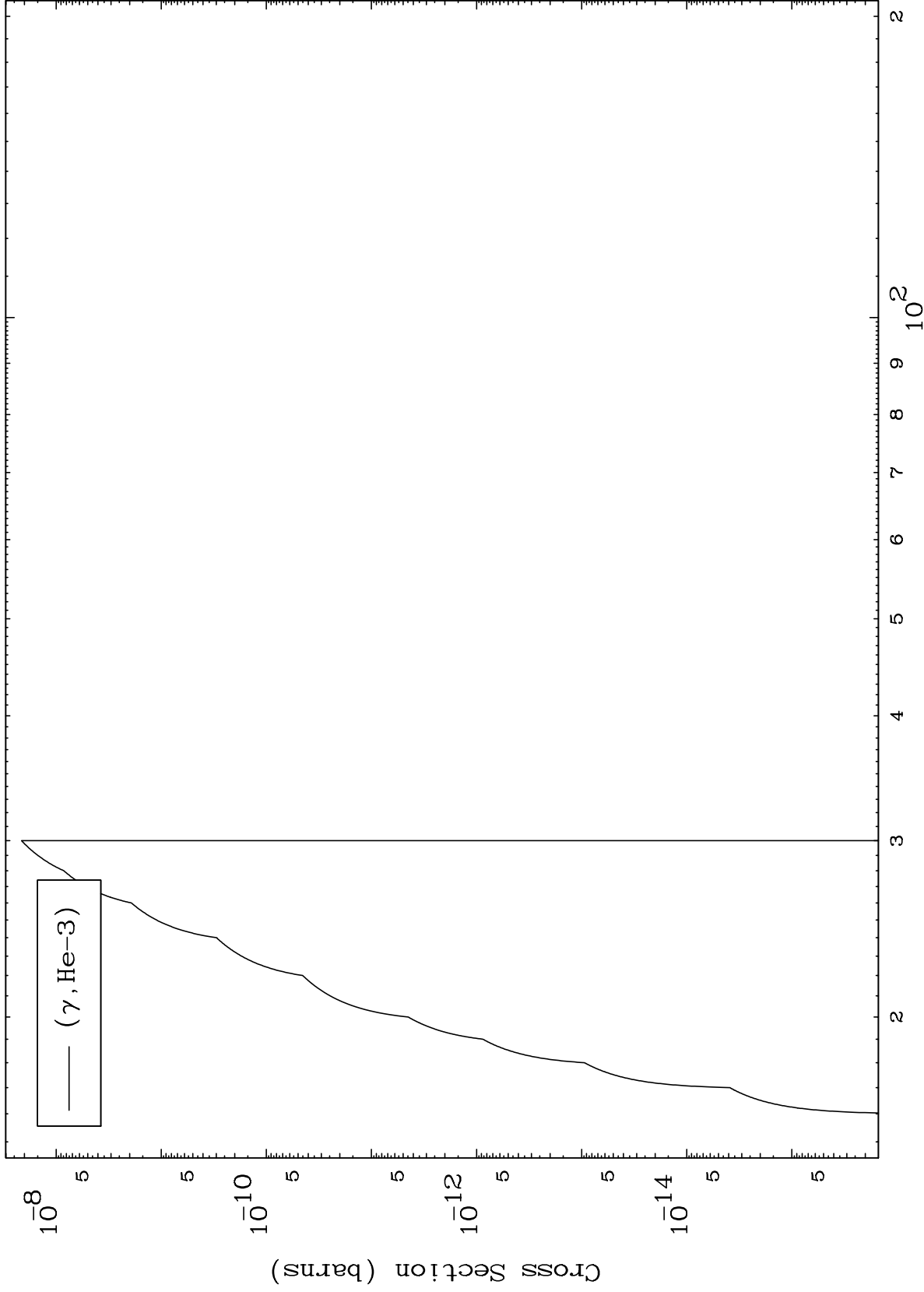
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



50-Sn-111

Incident Energy (MeV)

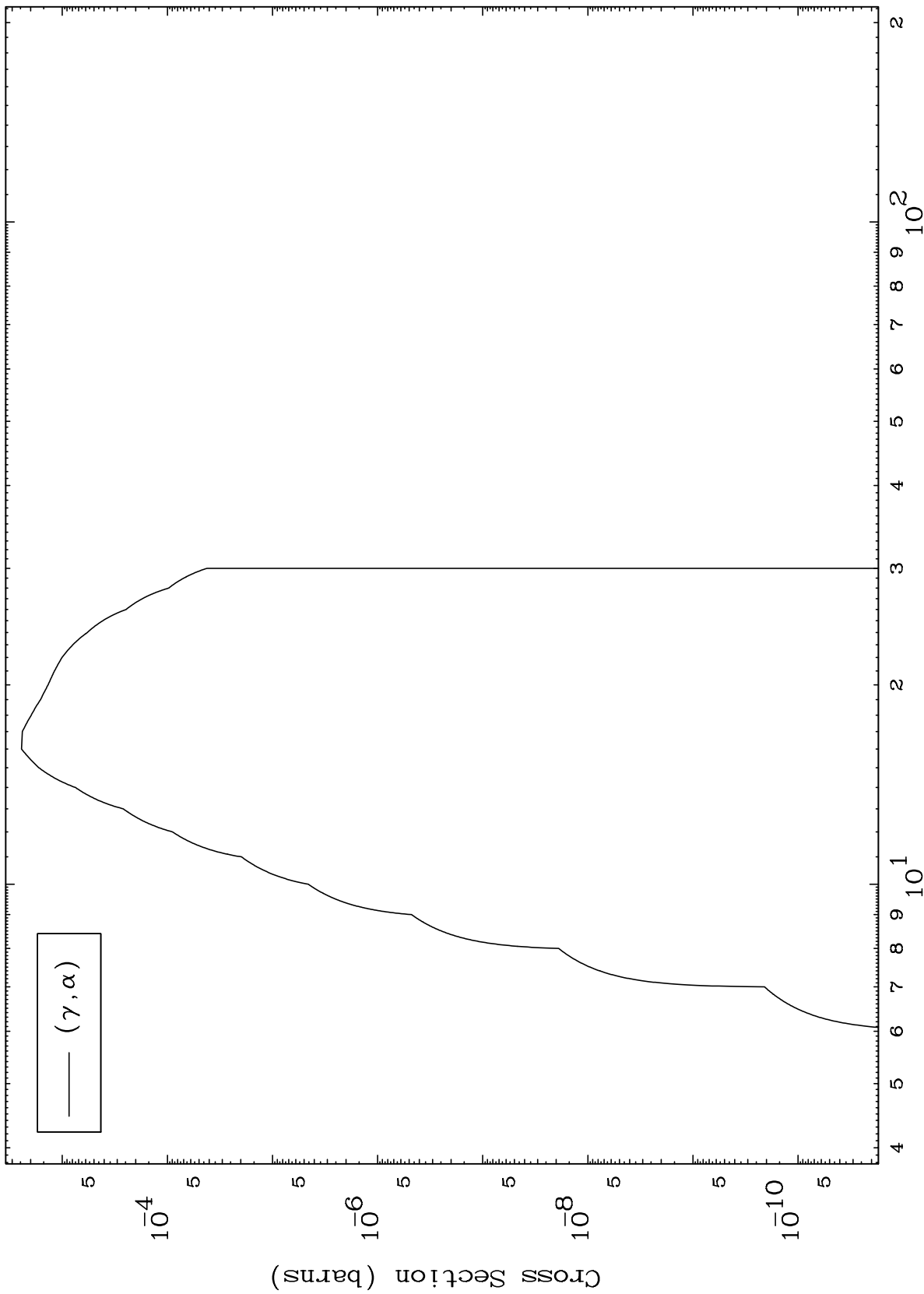
8



MAT 5022

50-Sn-111

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

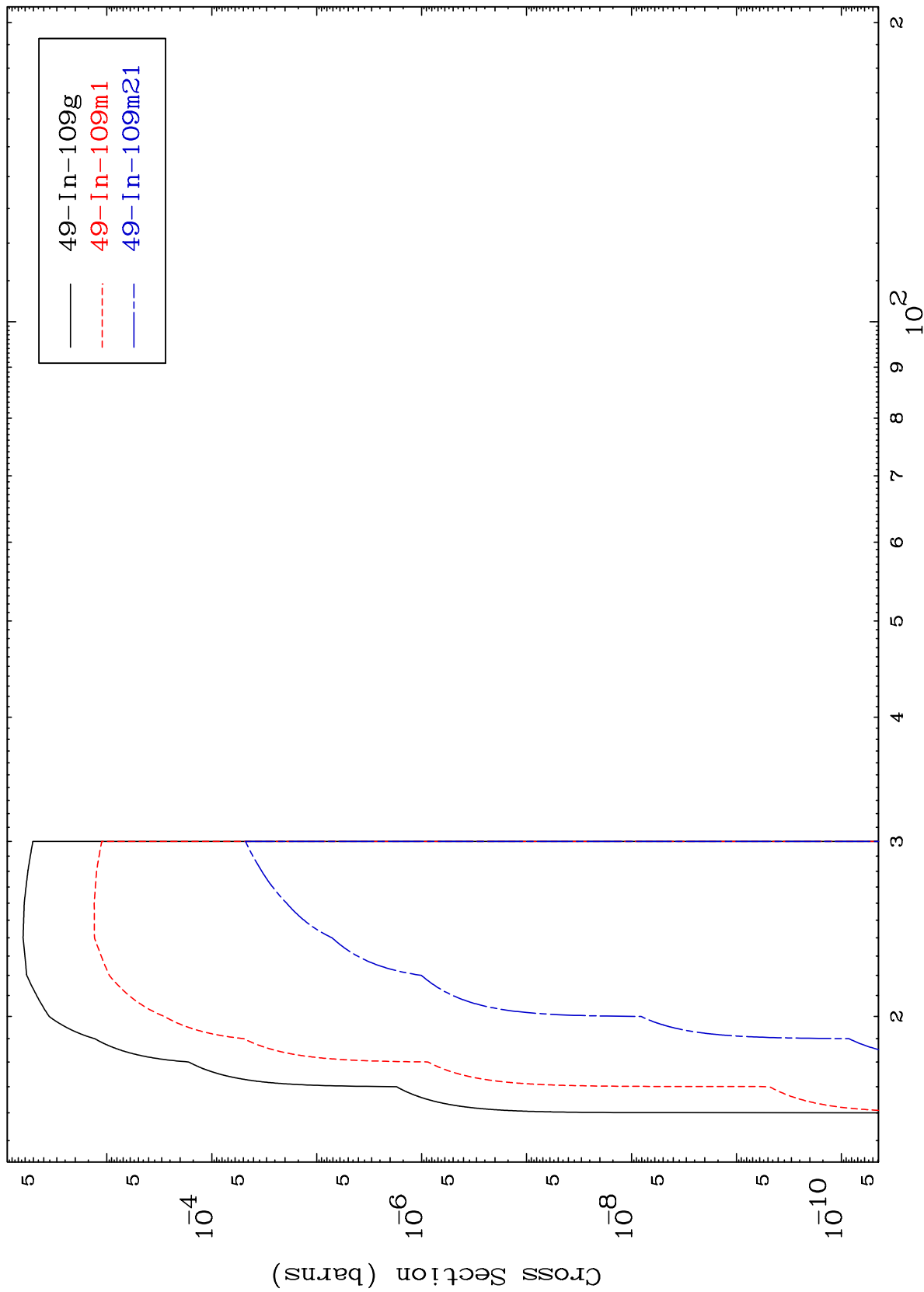


50-Sn-111

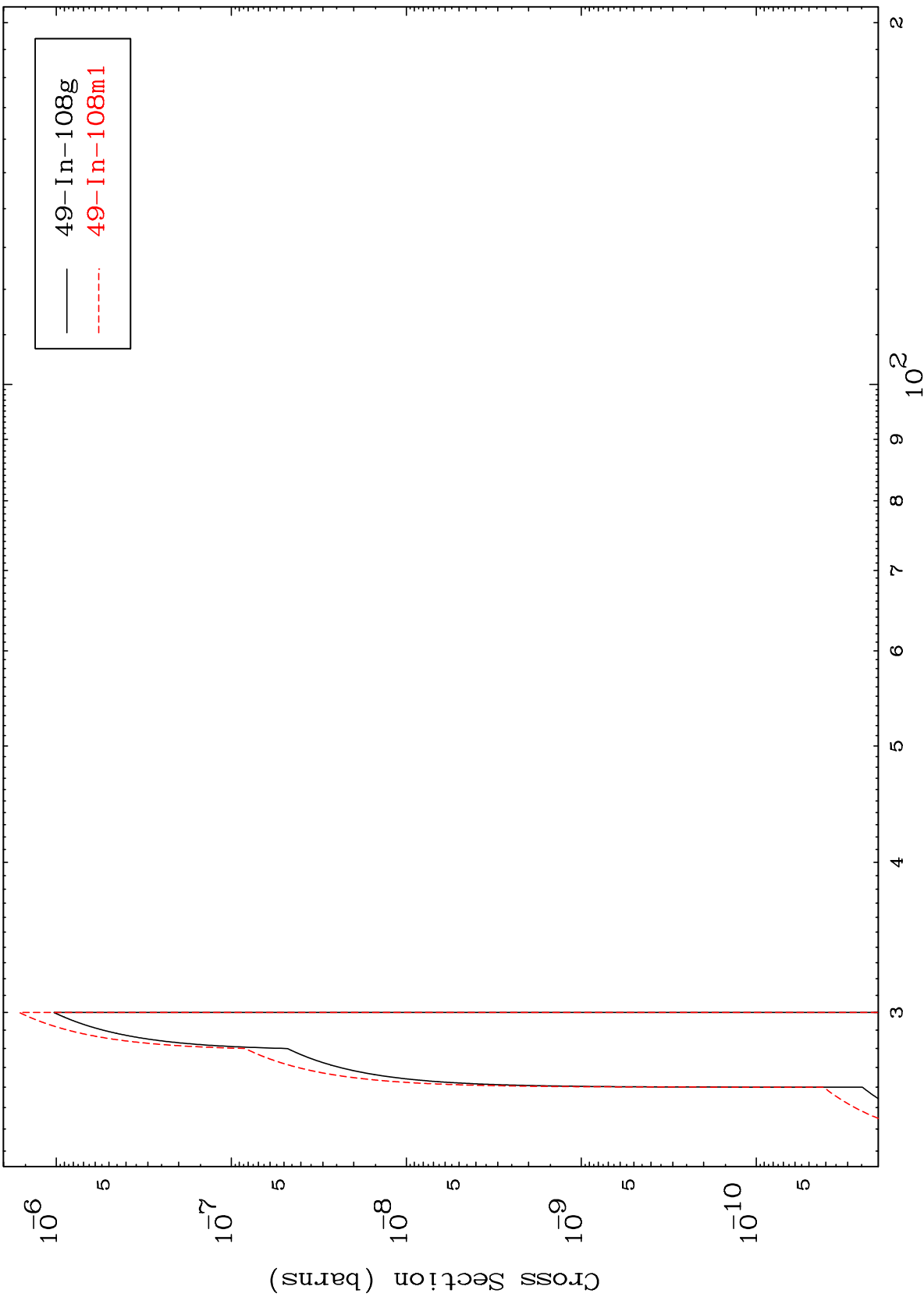
Incident Energy (MeV)

10

Radionuclide Production Cross Section



Radionuclide Production Cross Section

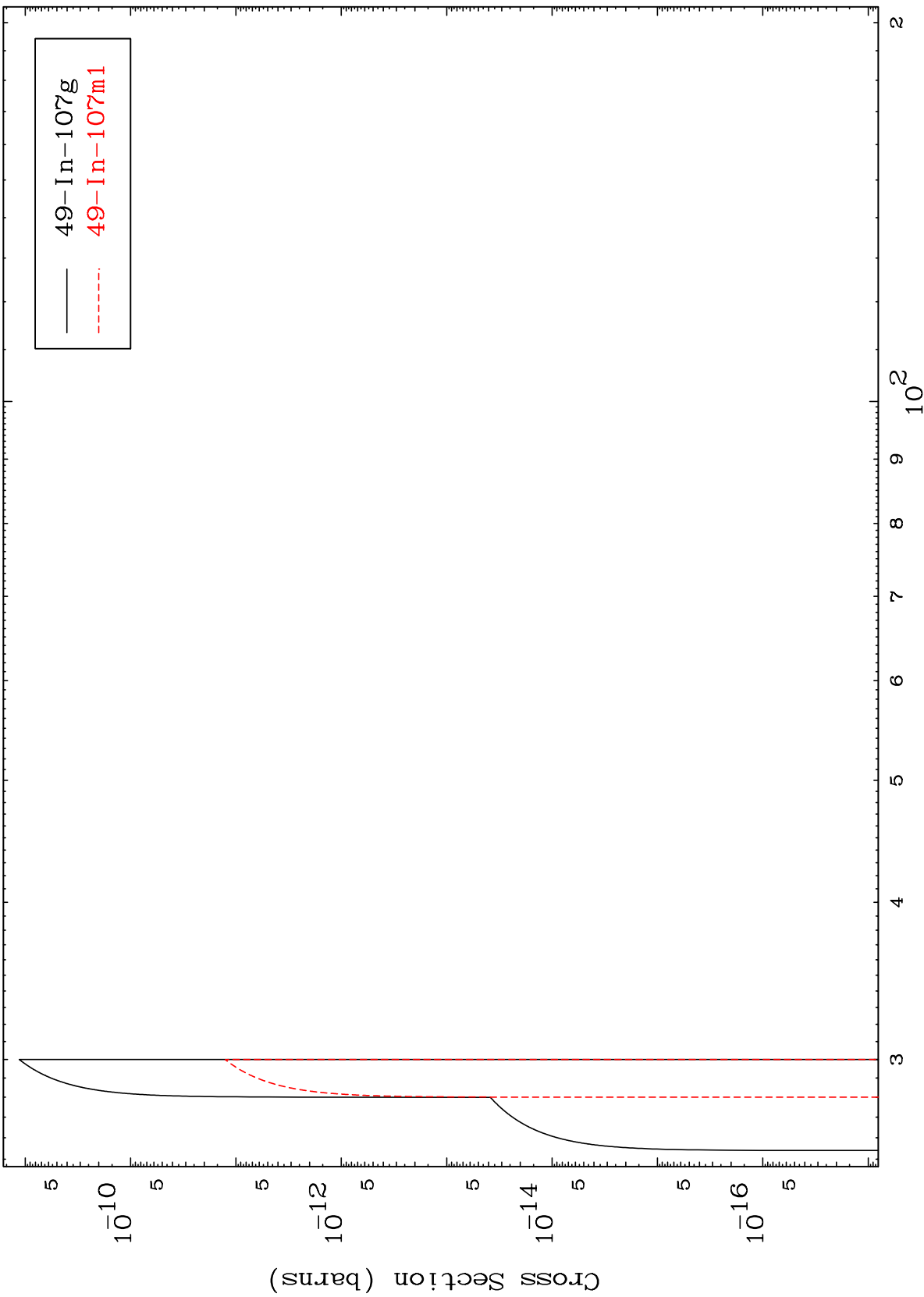


MAT 5022

( $\gamma, n'$ ) t

50-Sn-111

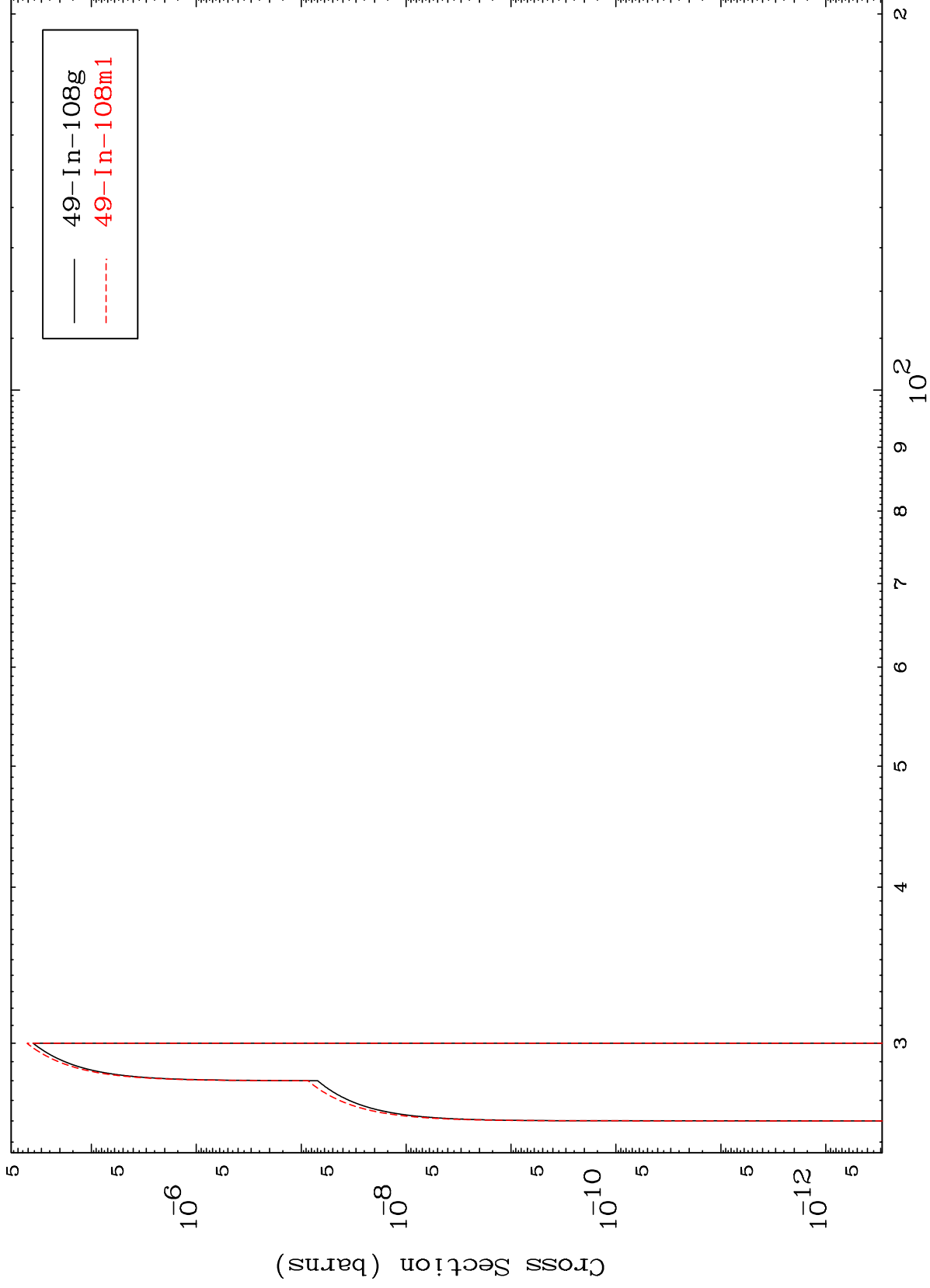
Radionuclide Production Cross Section



MAT 5022

50-Sn-111

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

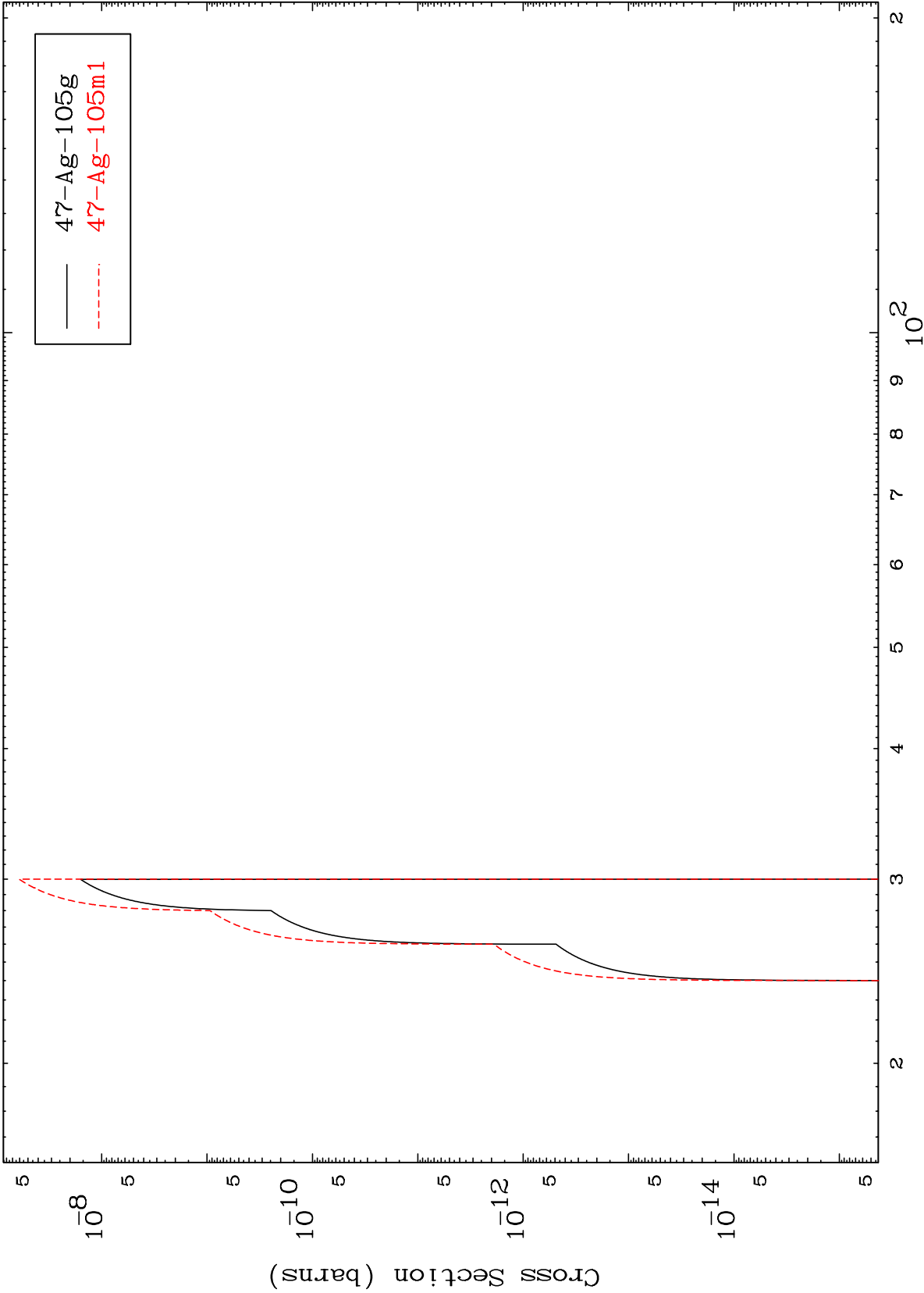


50-Sn-111

Incident Energy (MeV)

14

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

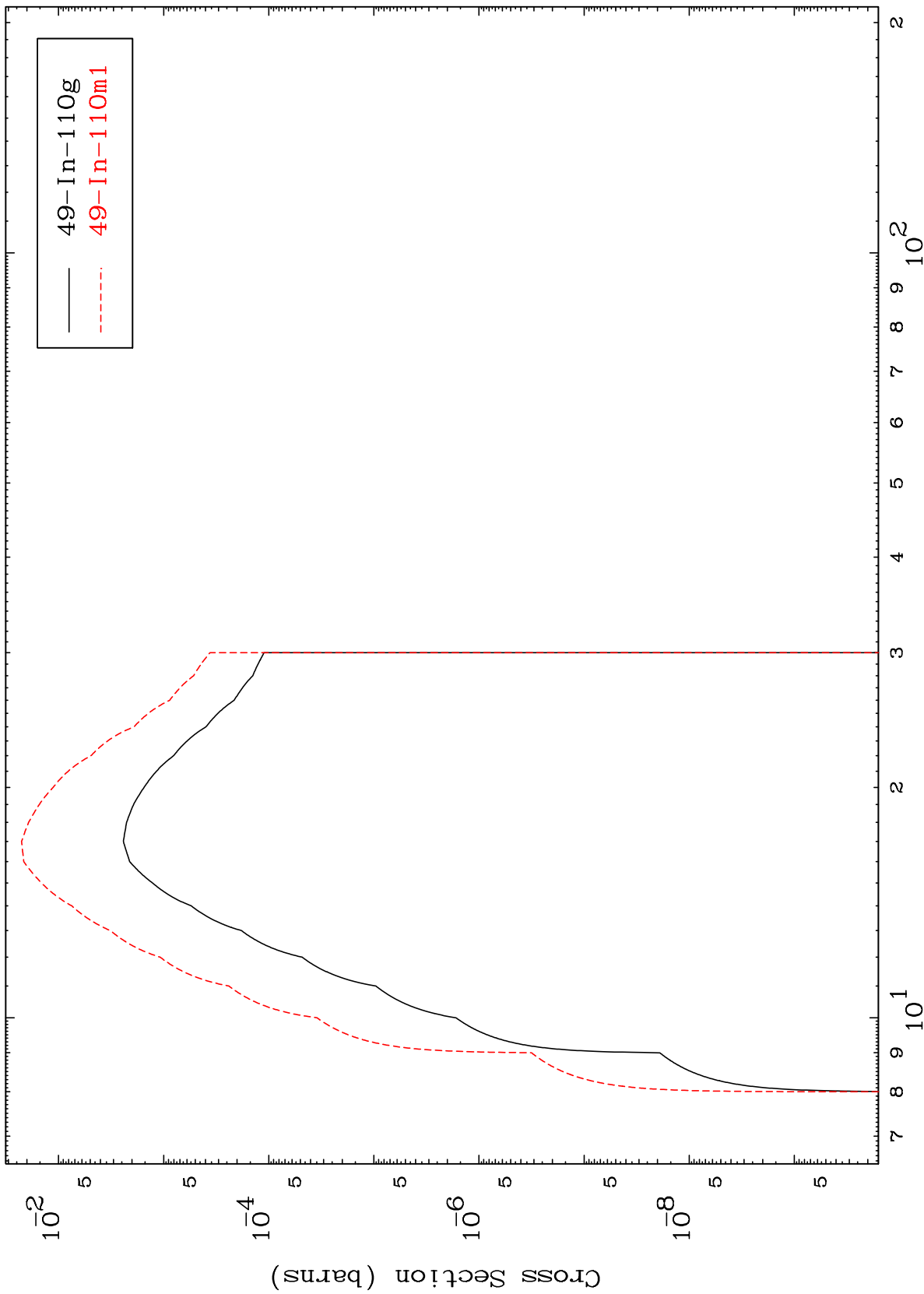




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50-Sn-111

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

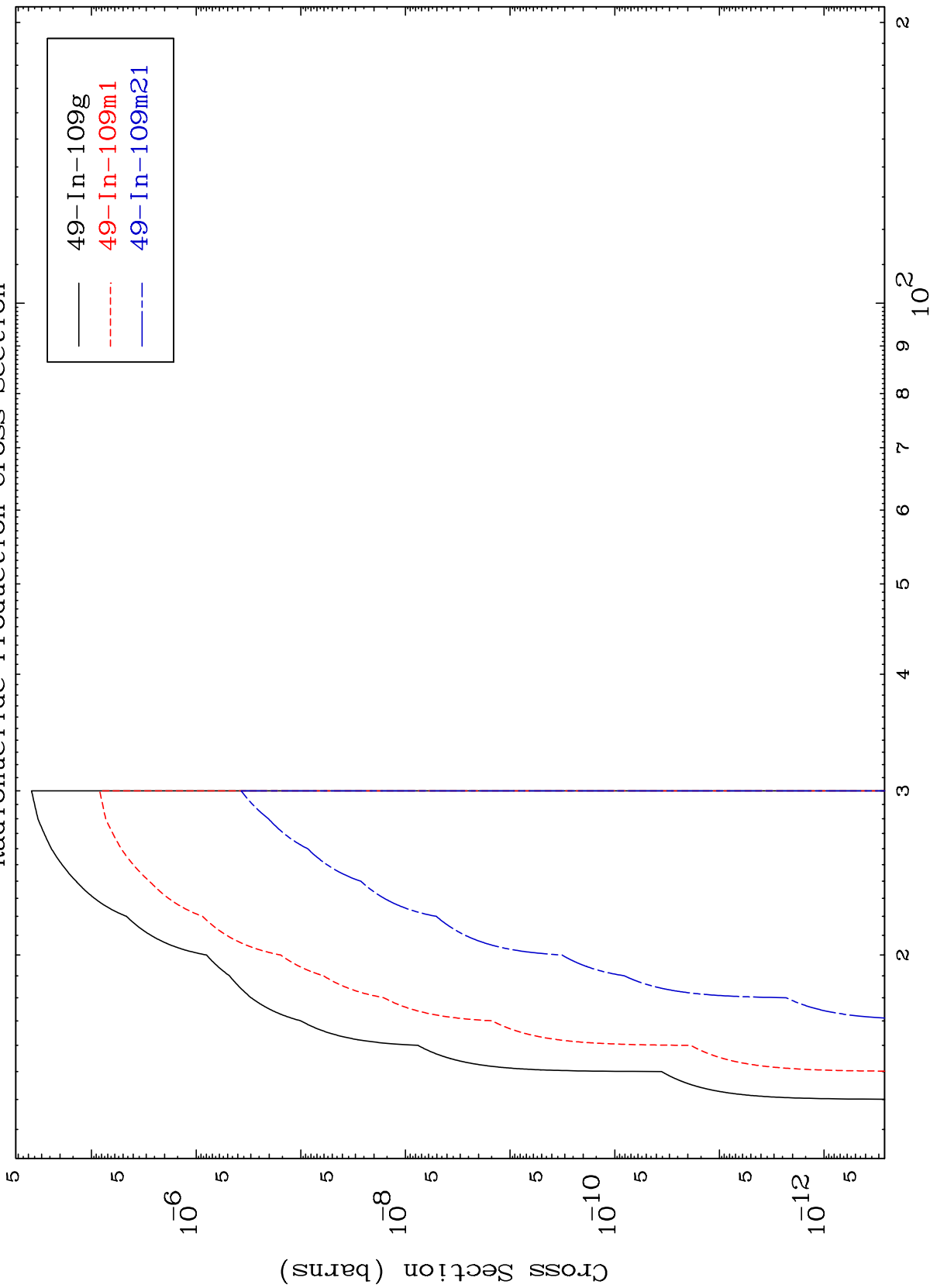


50-Sn-111

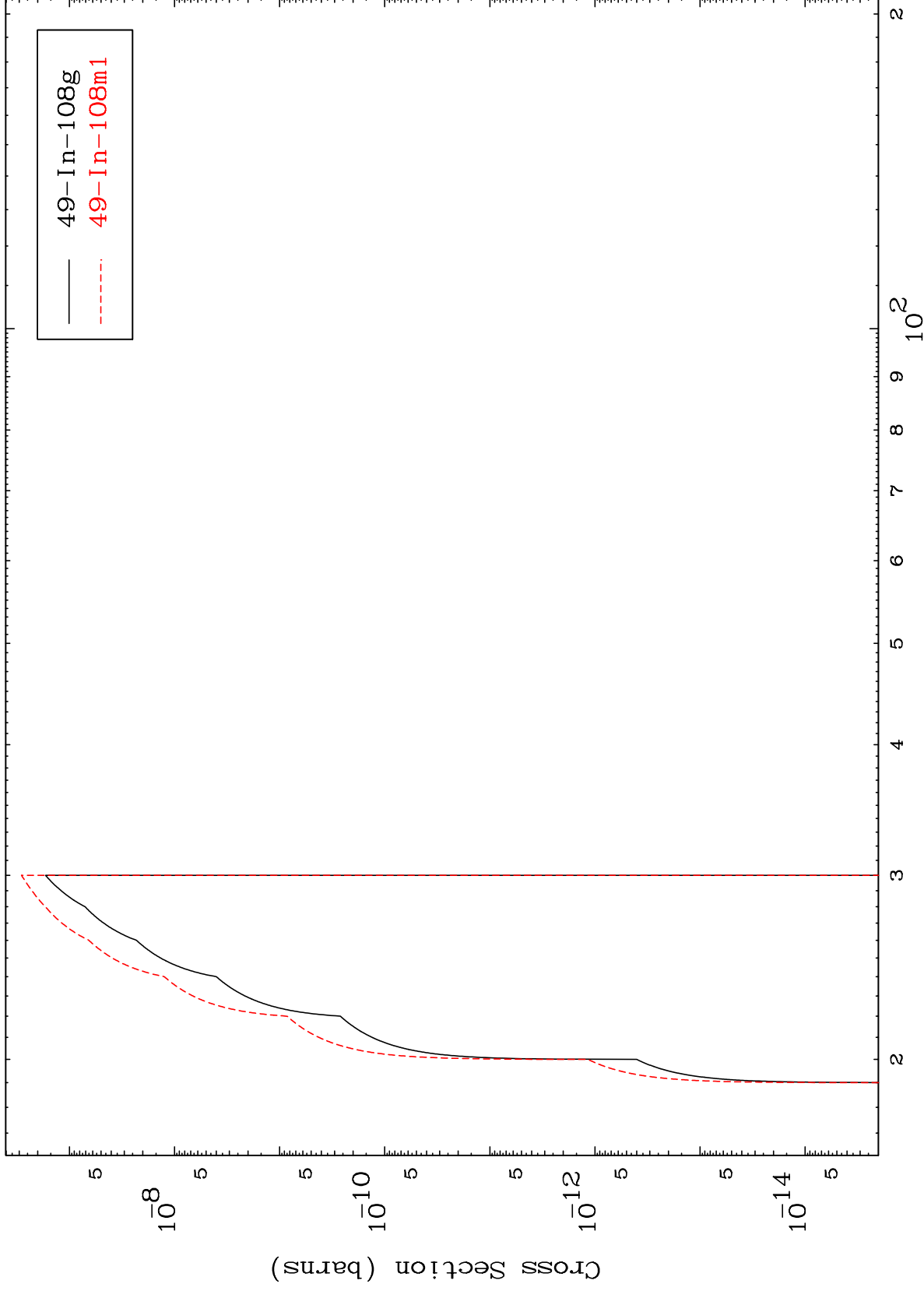
Incident Energy (MeV)

16

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



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

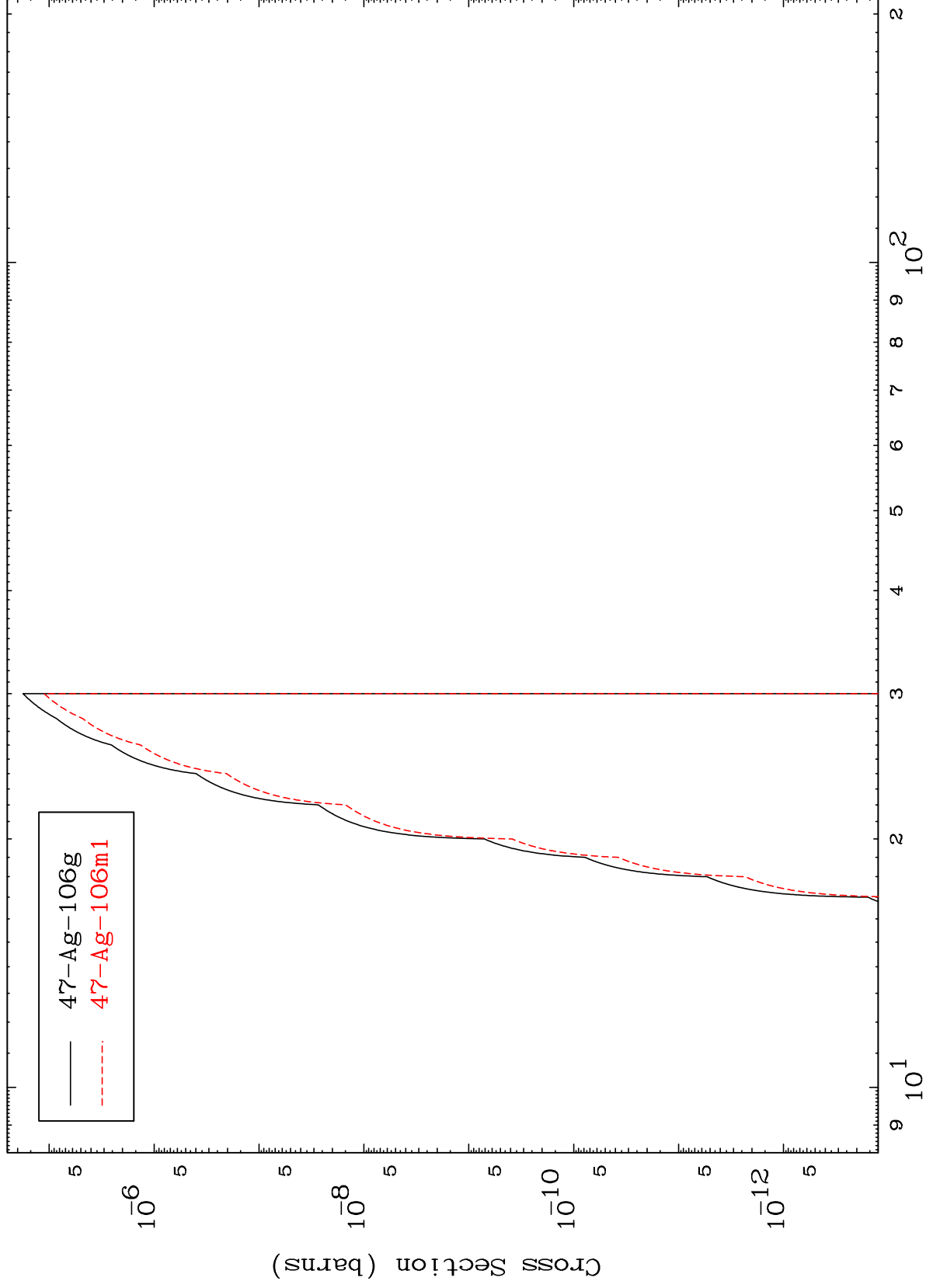


MAT 5022

50-Sn-111

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

Radionuclide Production Cross Section



19

Incident Energy (MeV)

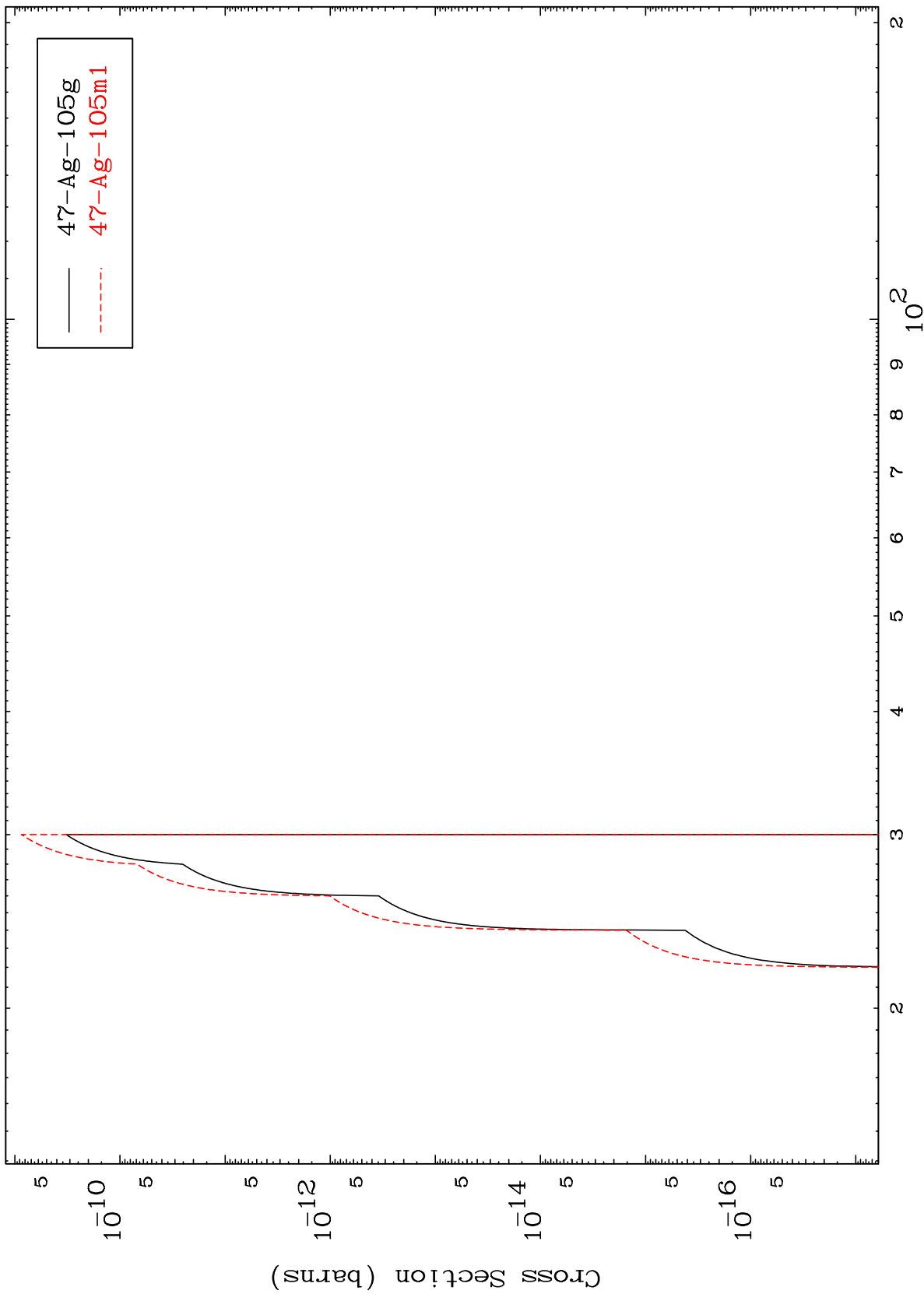
50-Sn-111

MAT 5022

( $\gamma, d$ )  $\alpha$

50-Sn-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-111