

Program EVALPLOT  
(Version 2017-1)

by

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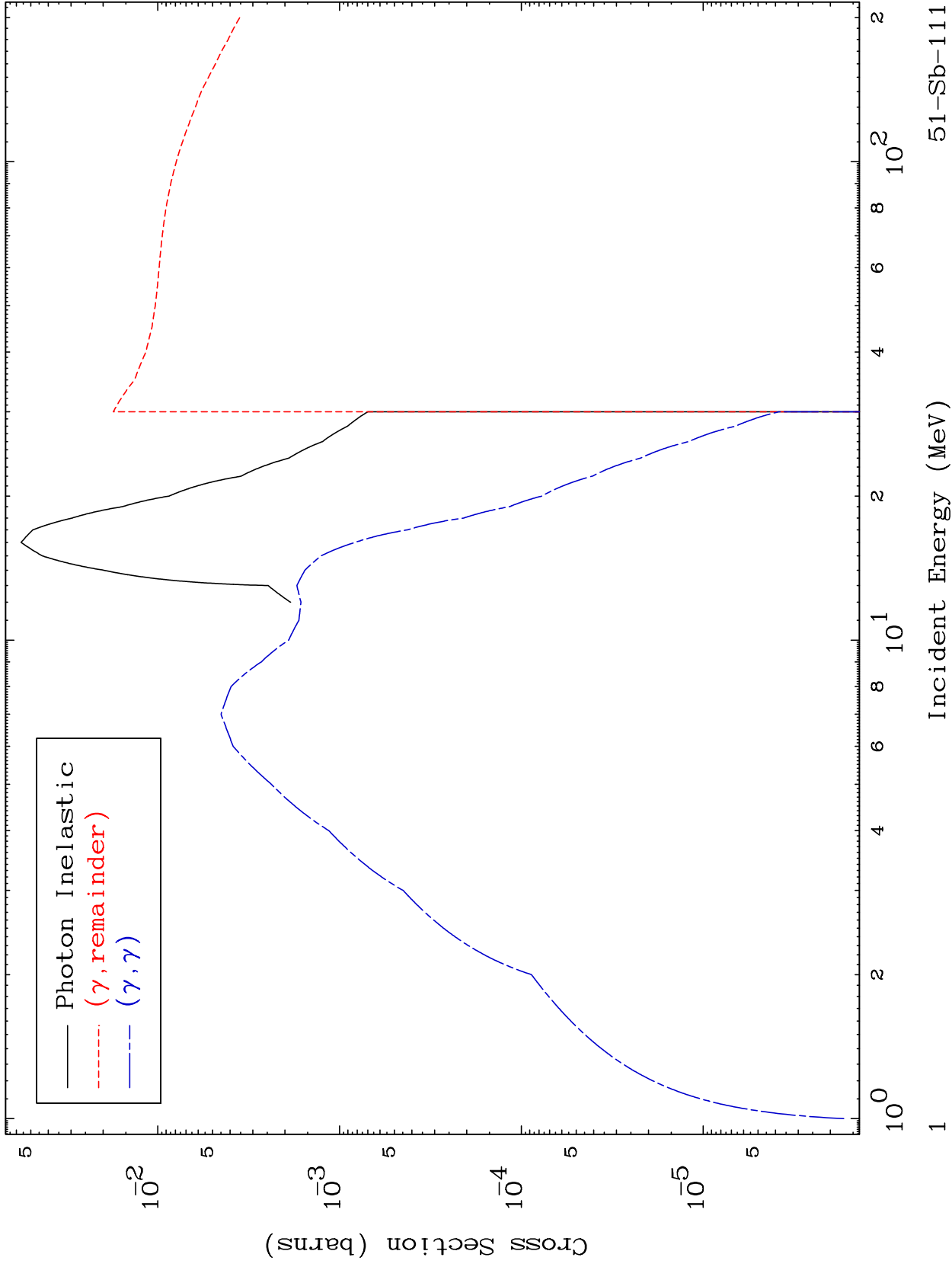
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5095

Photon Major  
0 Kelvin Cross Sections

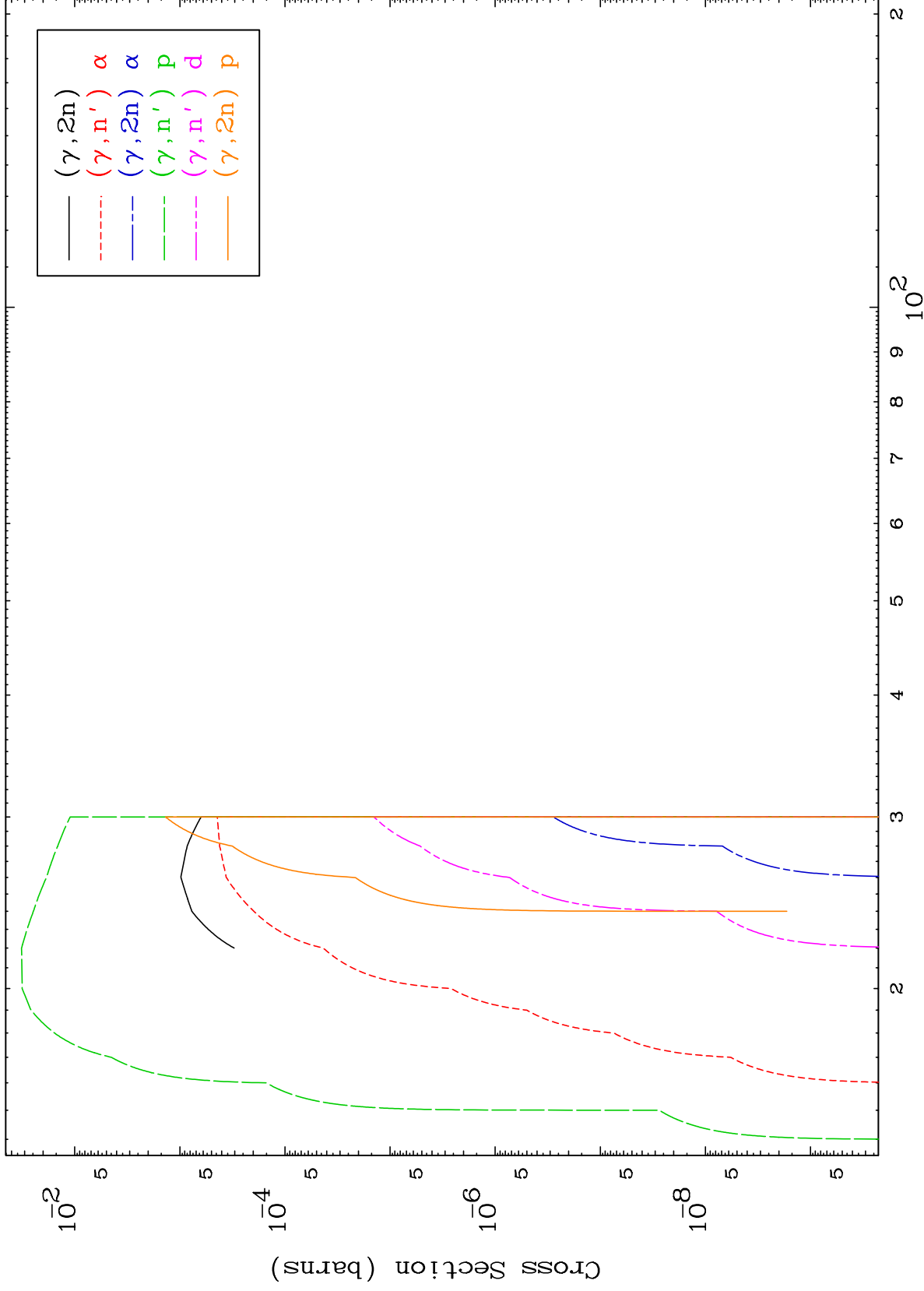
51-Sb-111

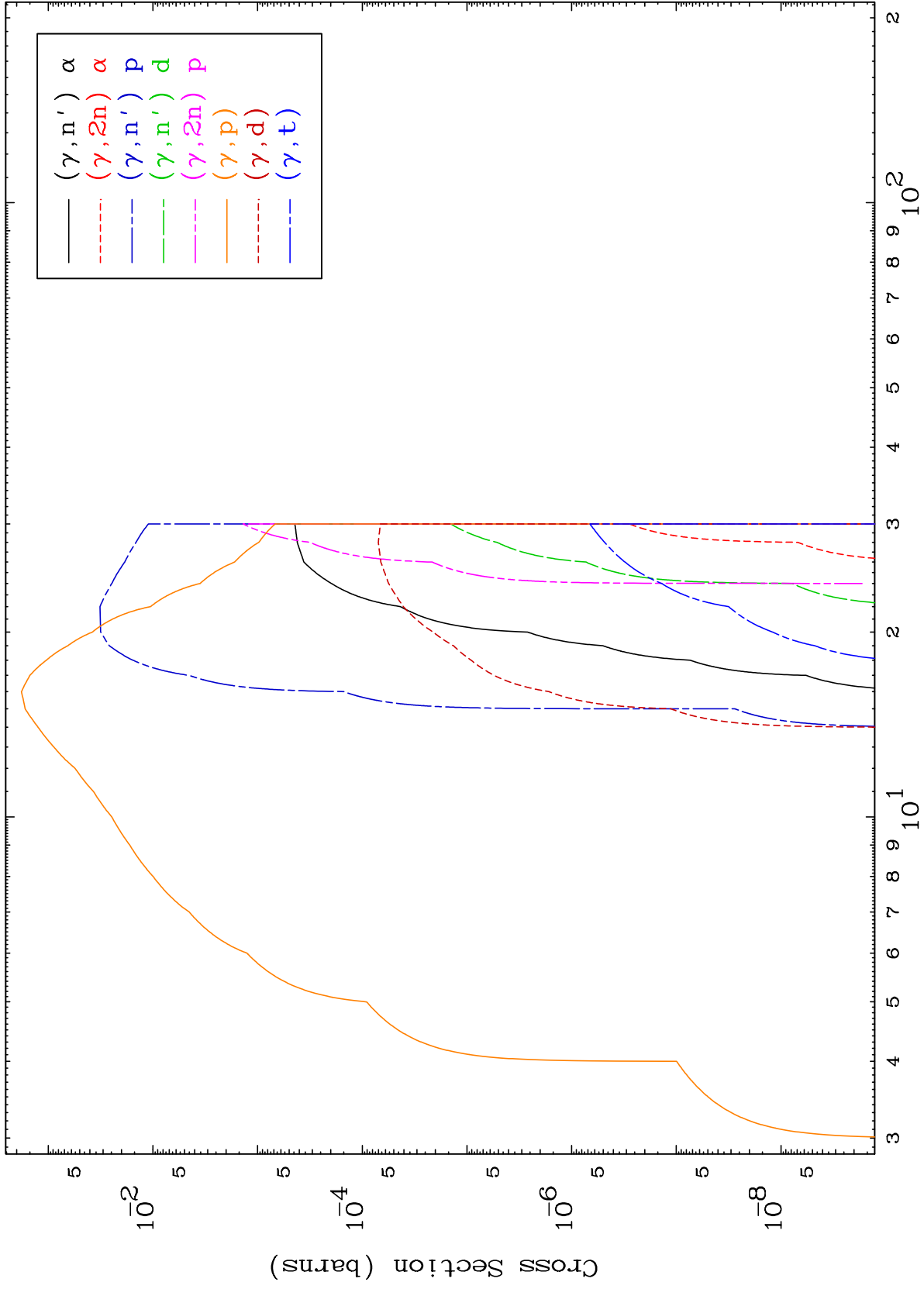


— Photon Inelastic  
- - - (γ, remainder)  
- · - (γ, γ)

51-Sb-111

Incident Energy (MeV)

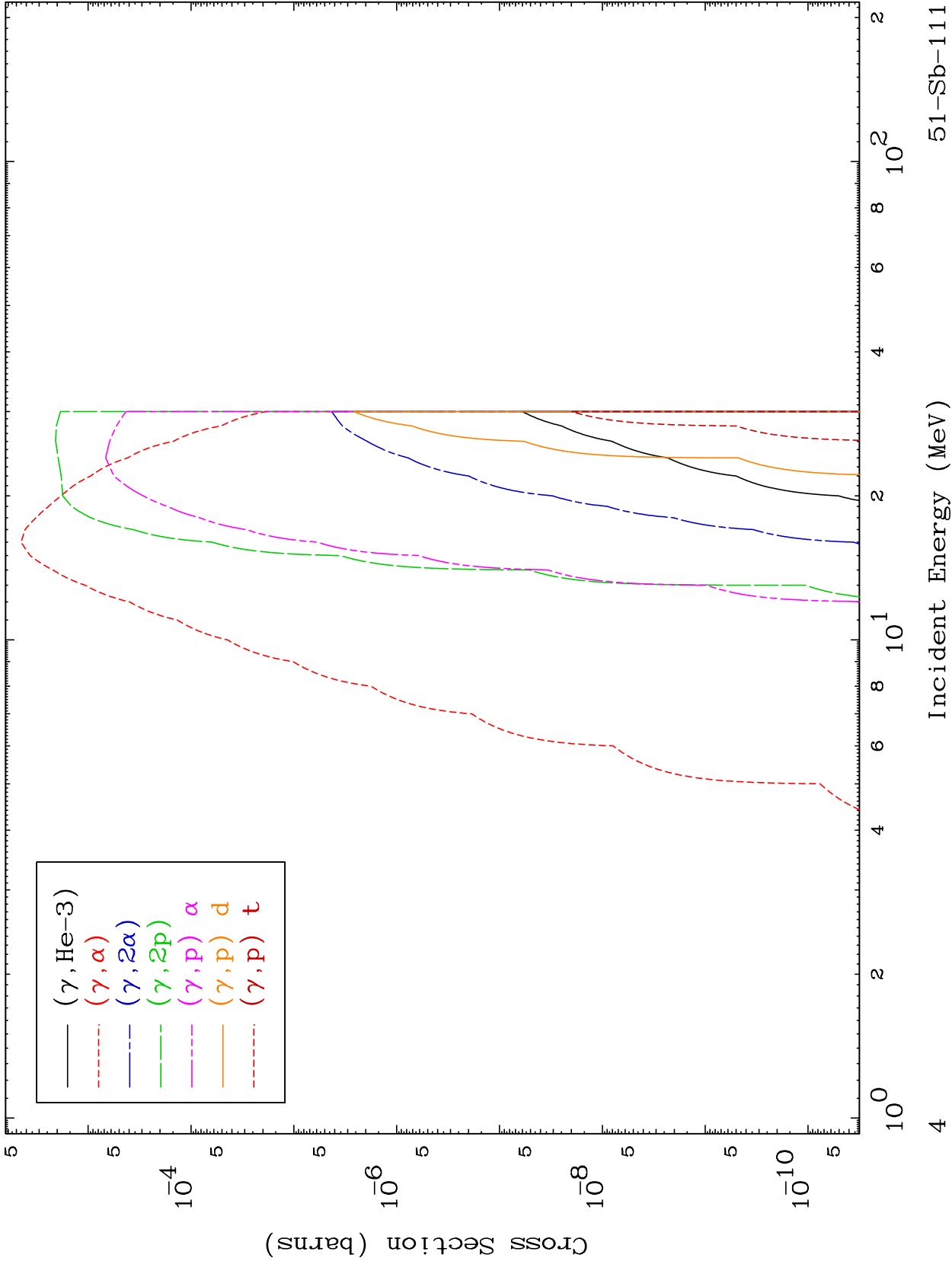




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Photon Charged Particle  
0 Kelvin Cross Sections

51-Sb-111



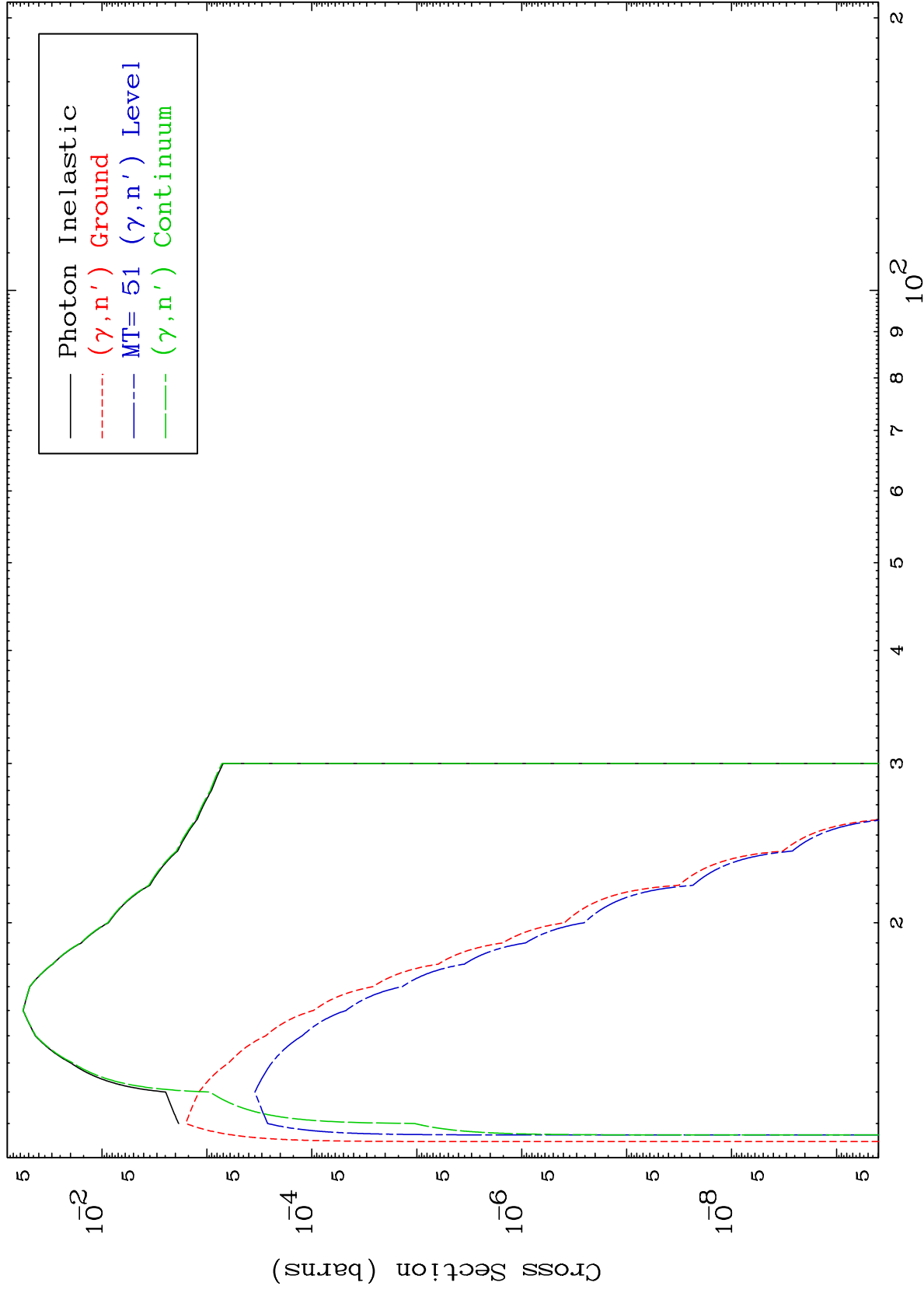
51-Sb-111

Incident Energy (MeV)

MAT 5095

51-Sb-111

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



51-Sb-111

Incident Energy (MeV)

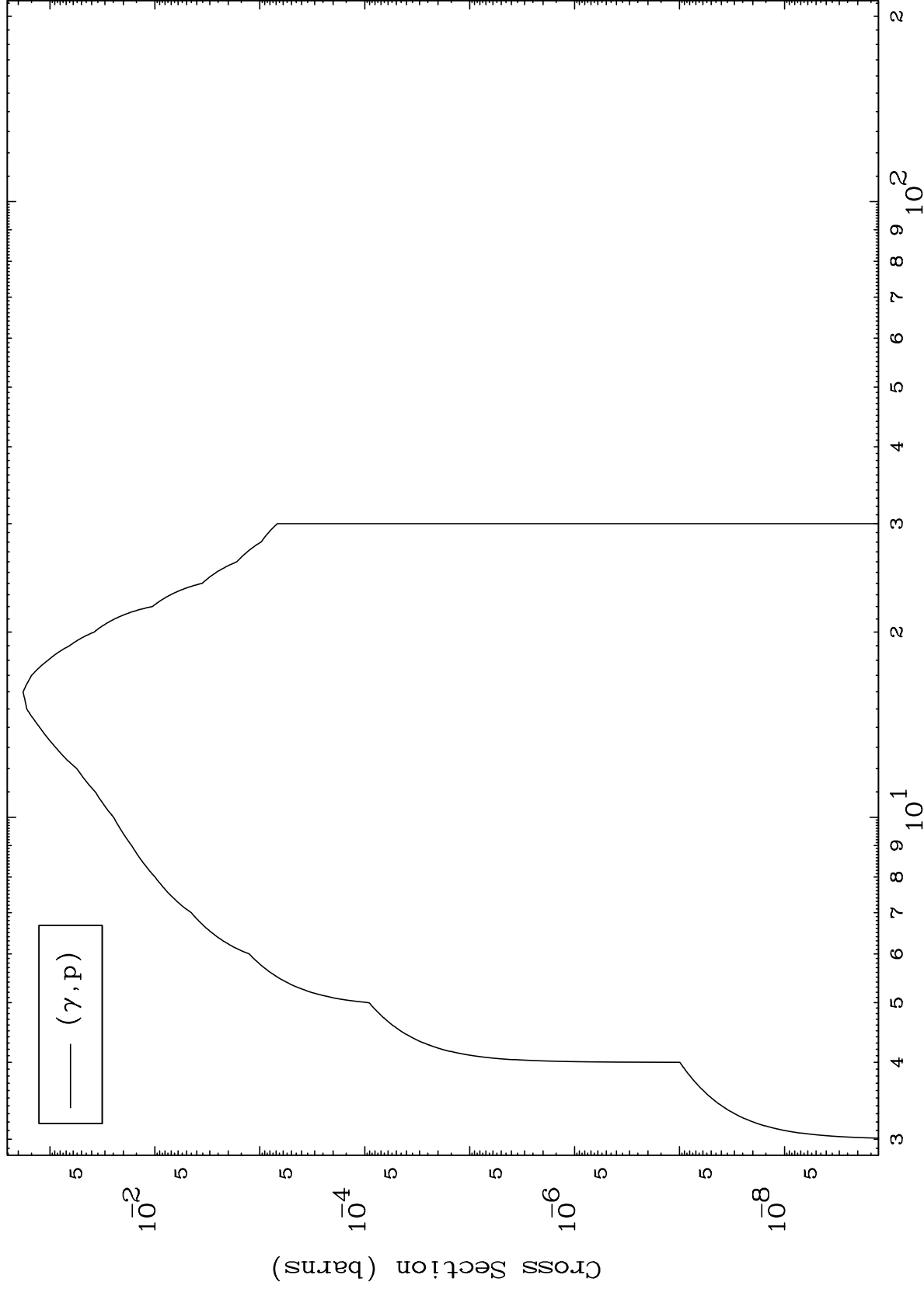
5

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( $\gamma, p$ ) Levels

51-Sb-111

0 Kelvin Cross Sections



Incident Energy (MeV)

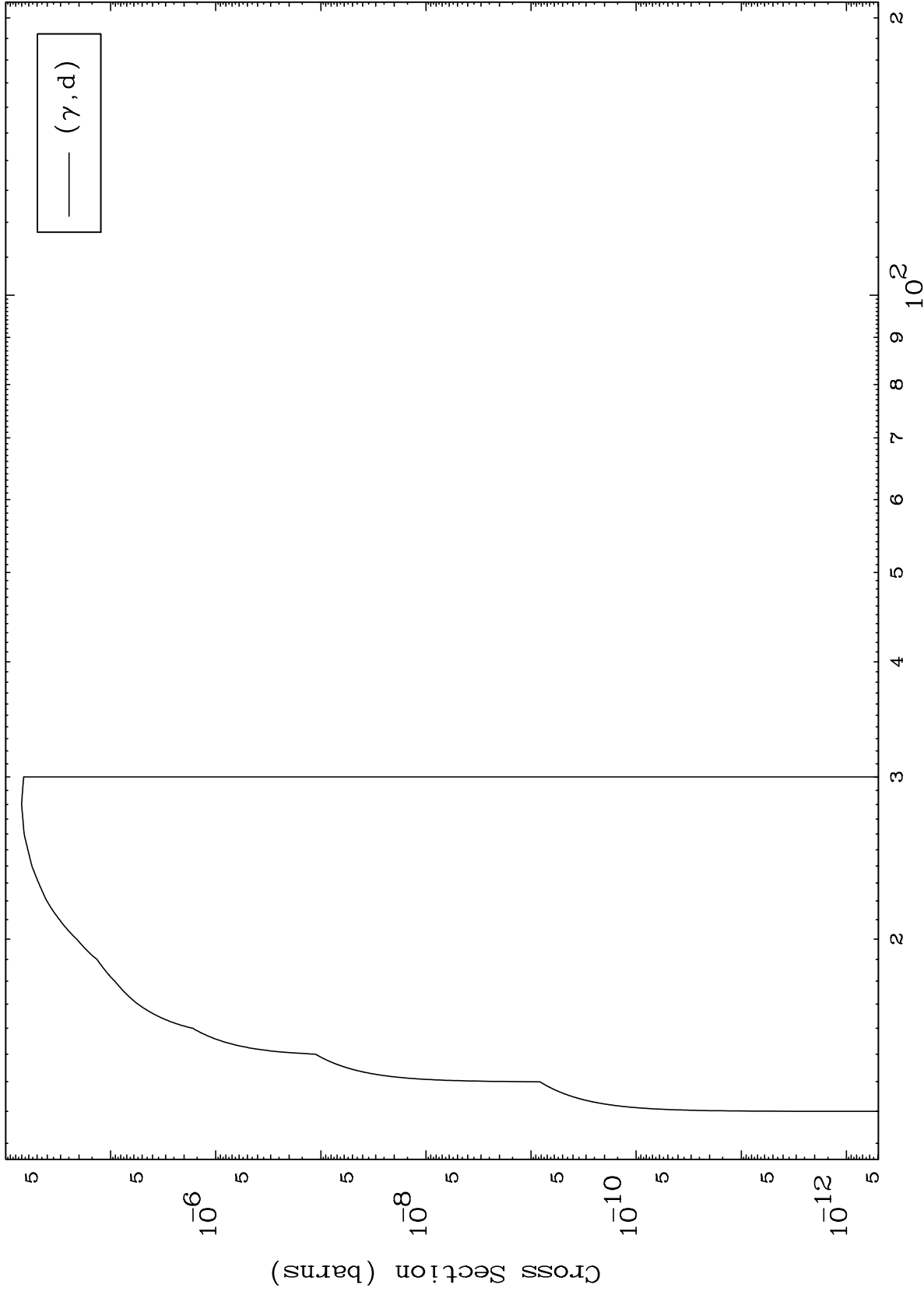
51-Sb-111

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

51-Sb-111

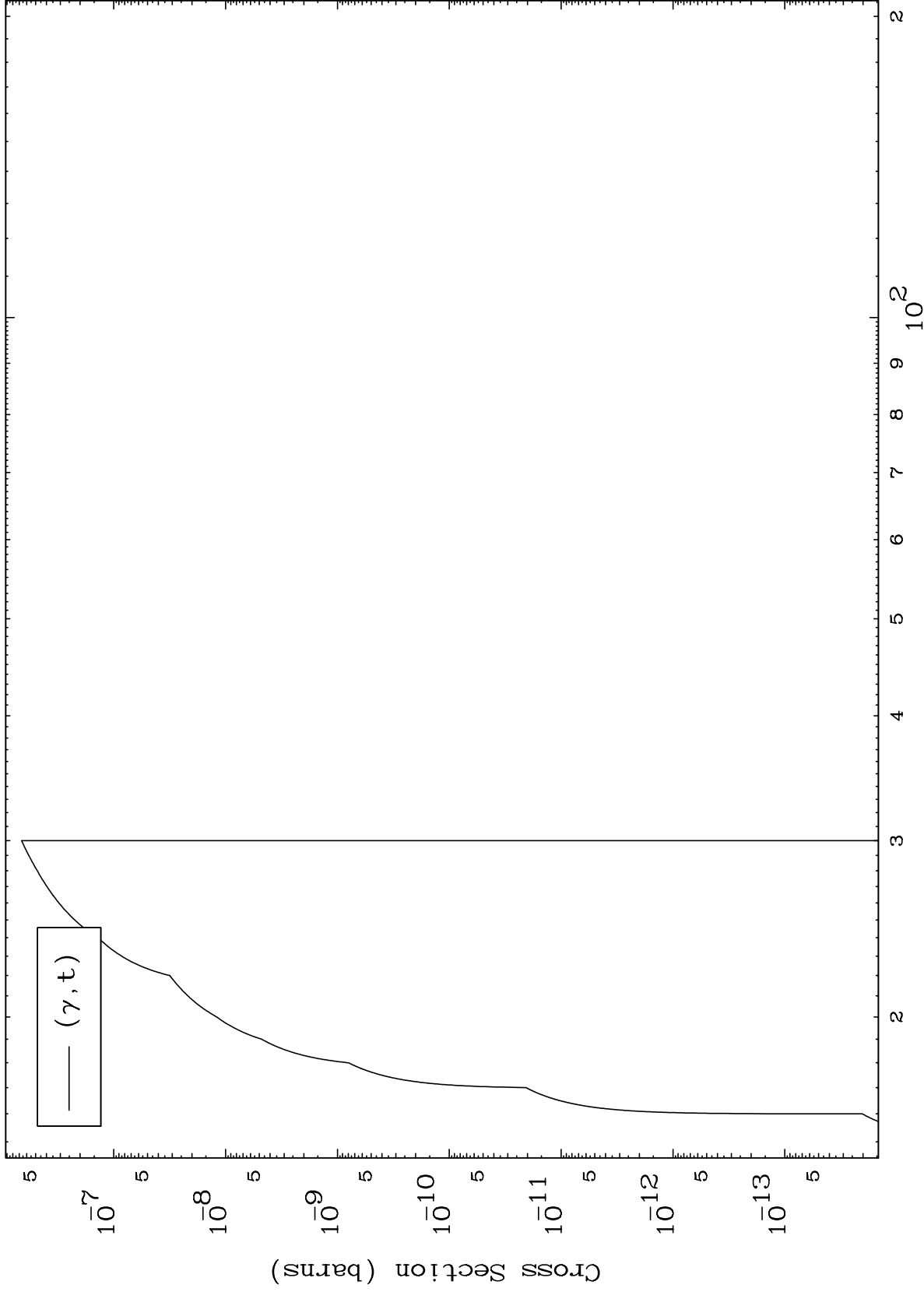


7

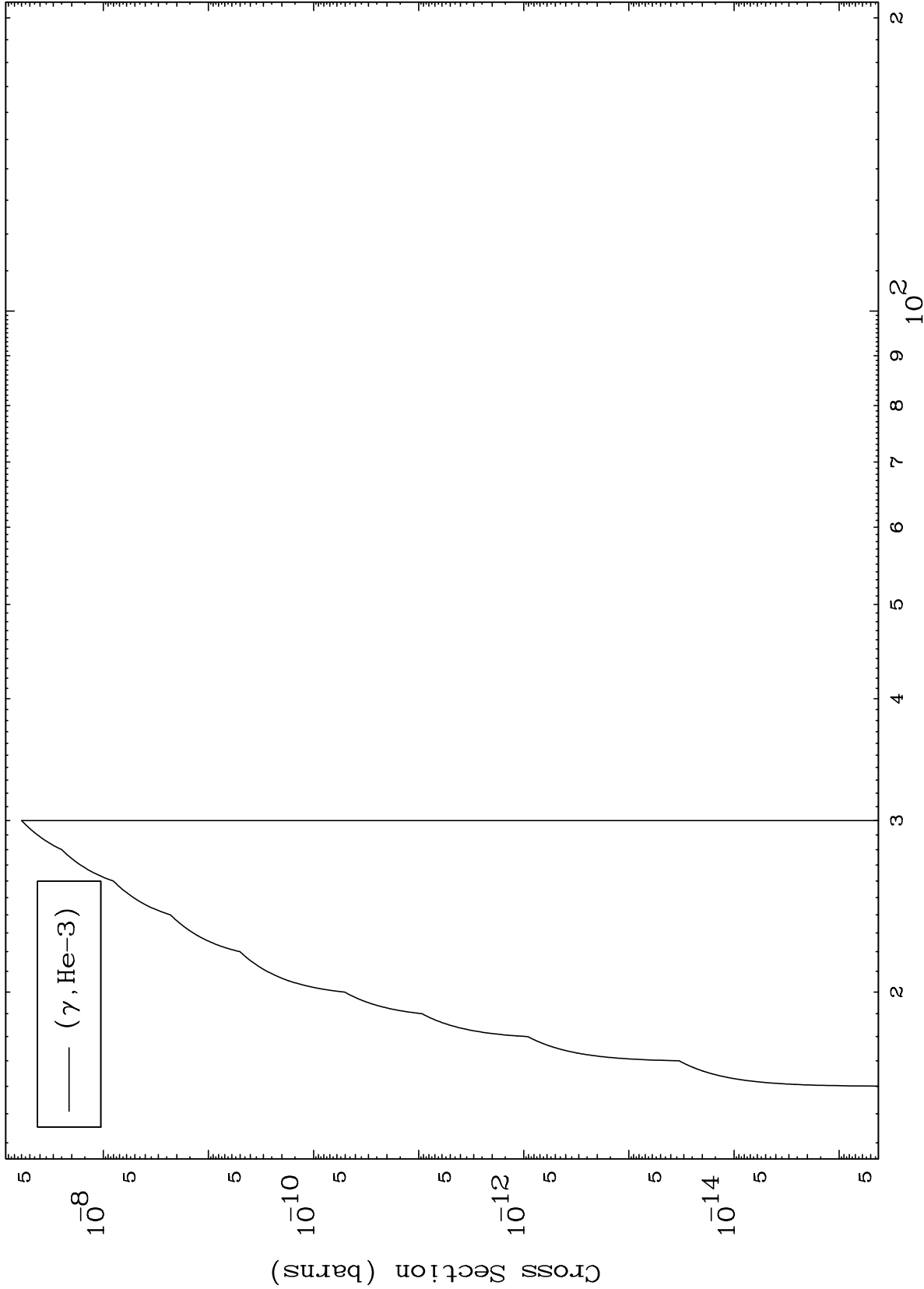
Incident Energy (MeV)

51-Sb-111





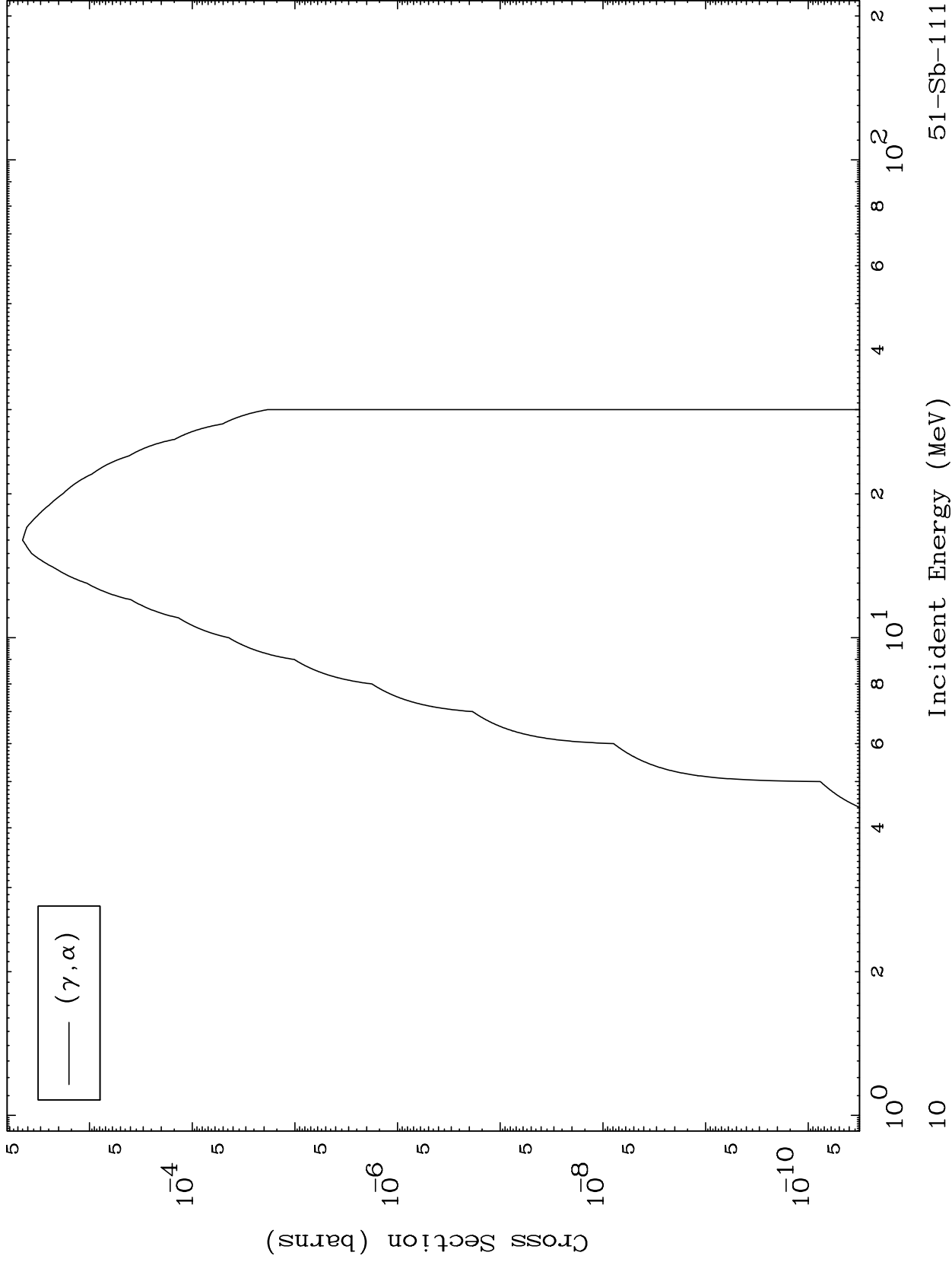
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



MAT 5095

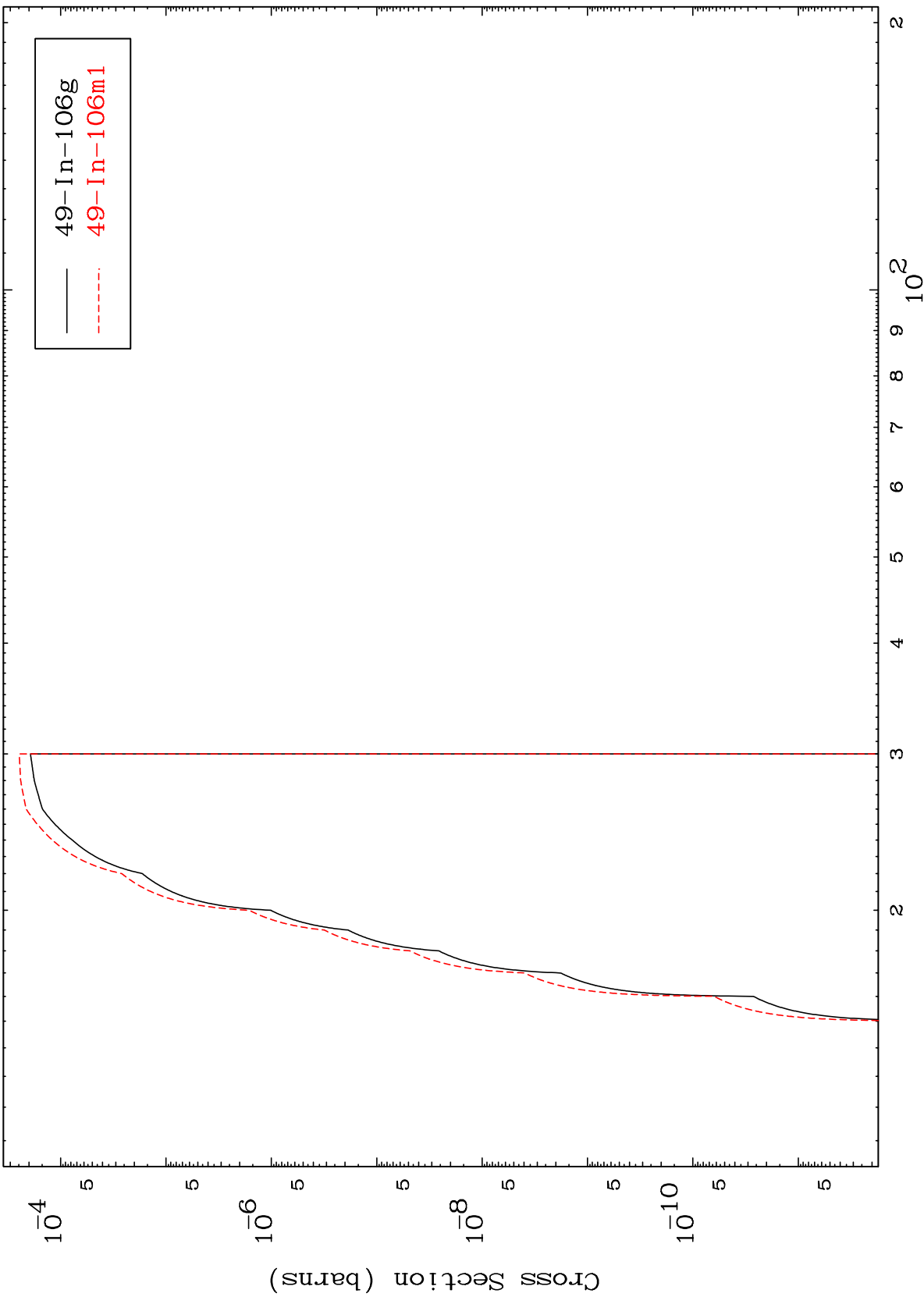
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-111



51-Sb-111

Radionuclide Production Cross Section

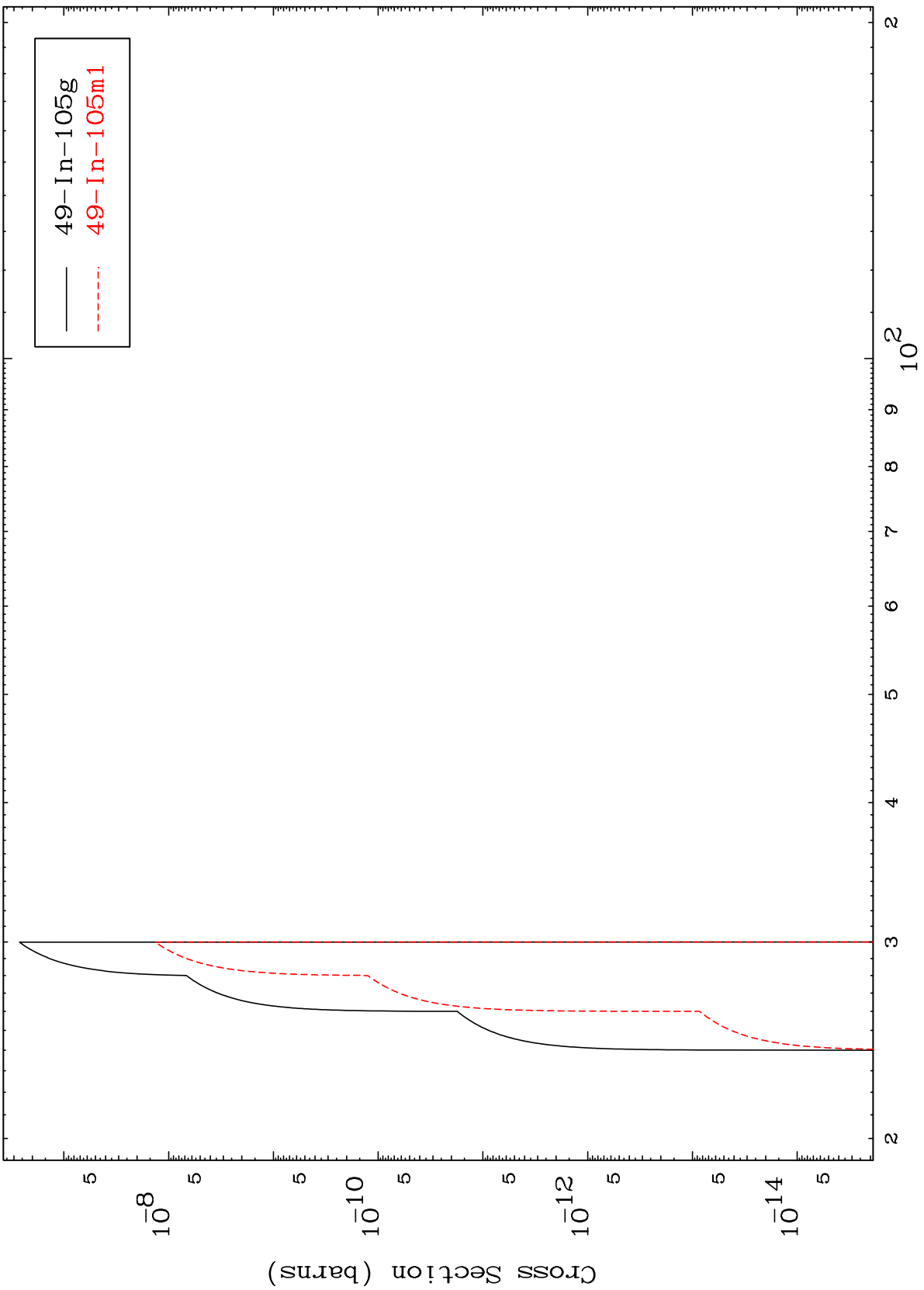


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$(\gamma, 2n) \alpha$

51-Sb-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

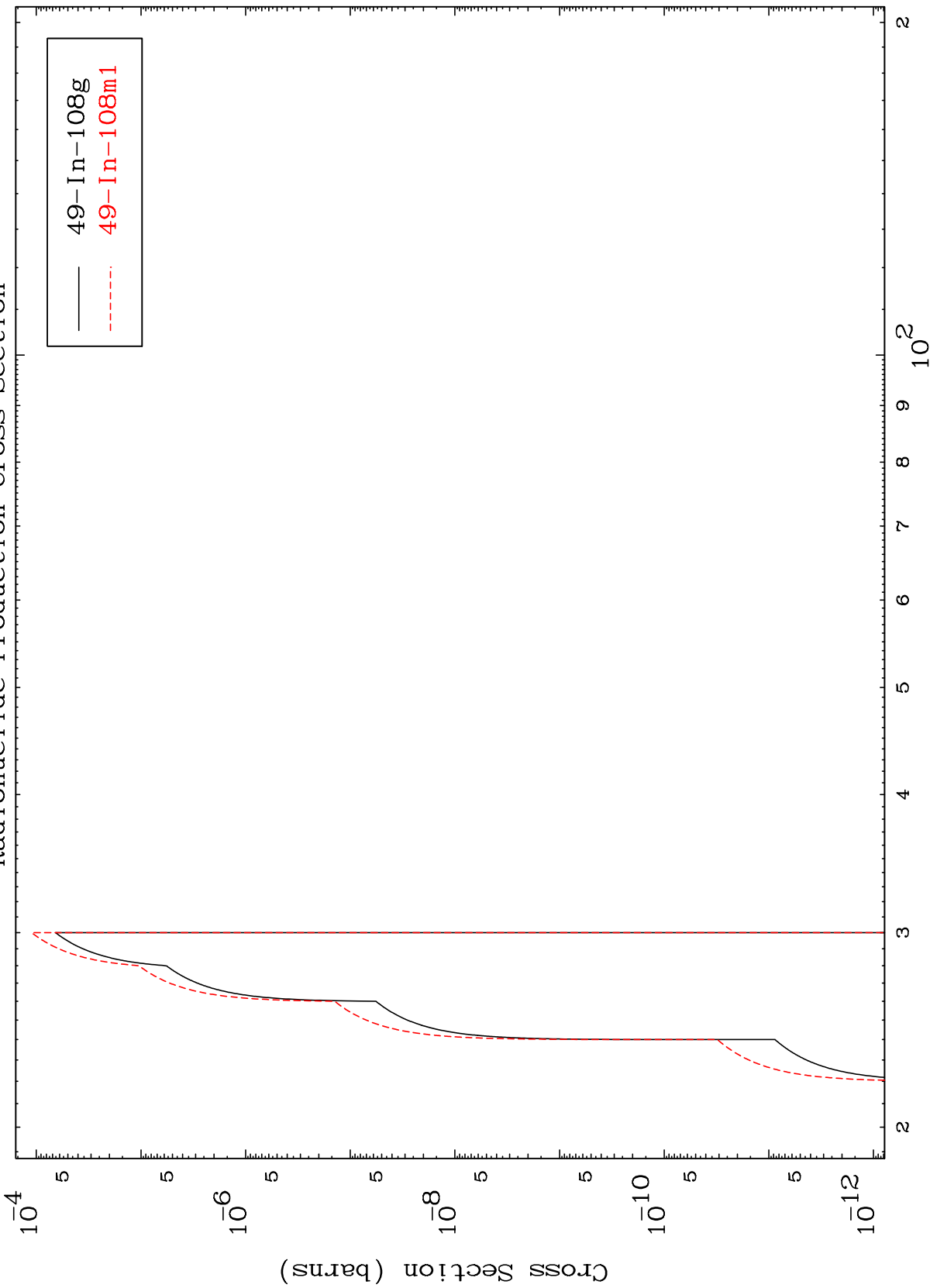
51-Sb-111

MAT 5095

( $\gamma, 2n$ ) p

51-Sb-111

Radionuclide Production Cross Section

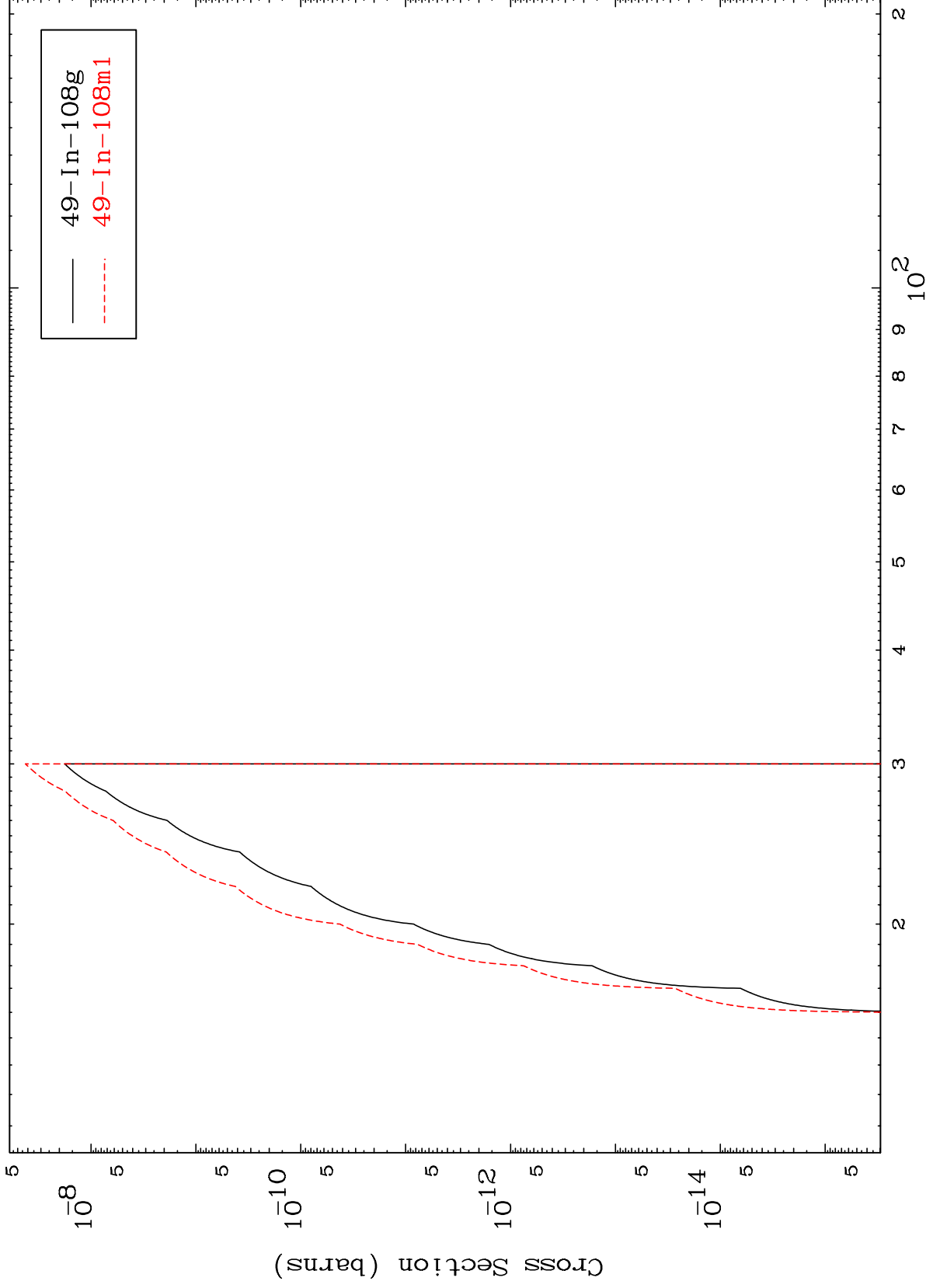


13

Incident Energy (MeV)

51-Sb-111

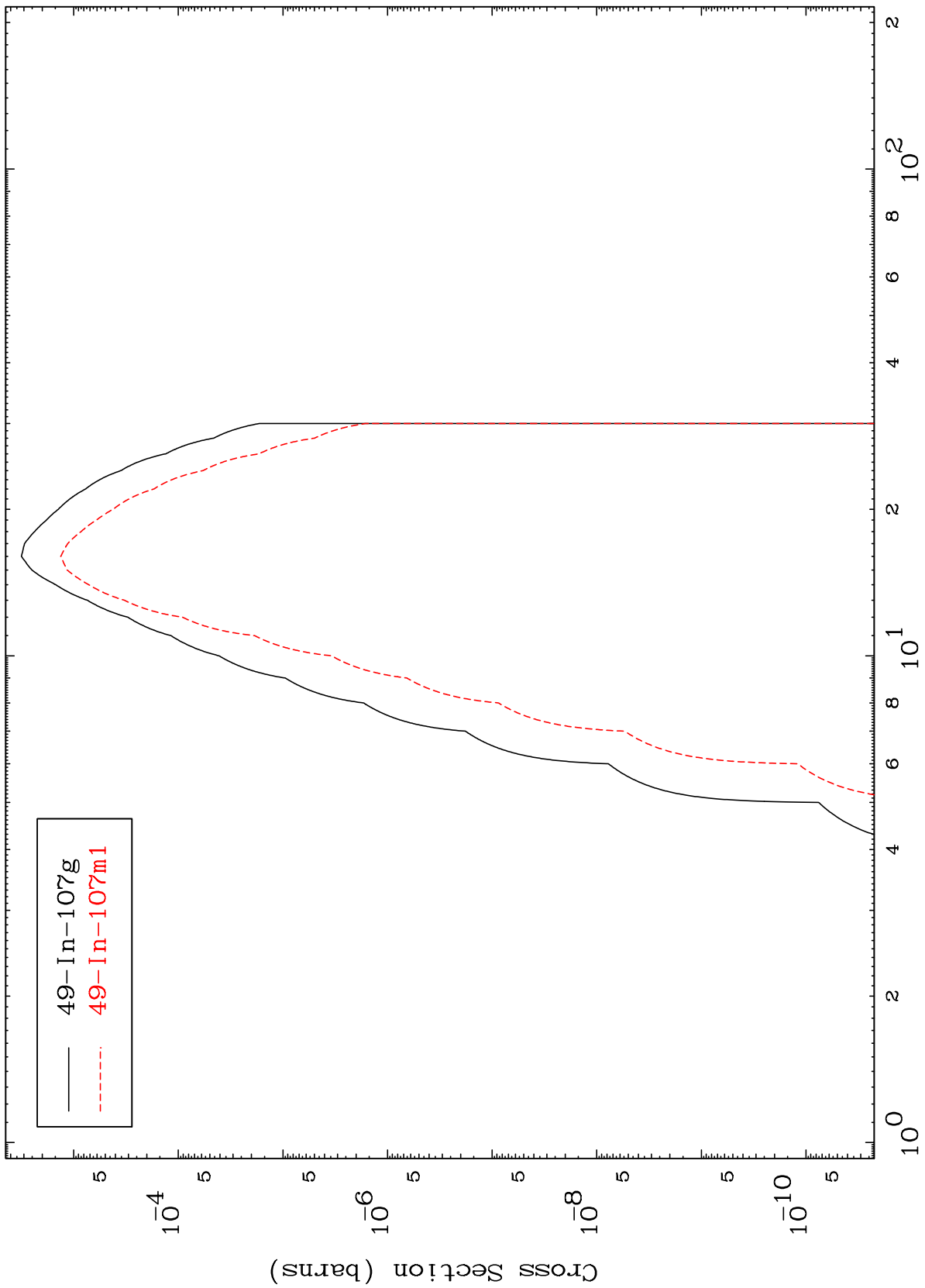
Radionuclide Production Cross Section



MAT 5095

51-Sb-111

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



49-In-107g  
49-In-107m1

51-Sb-111

Incident Energy (MeV)

15

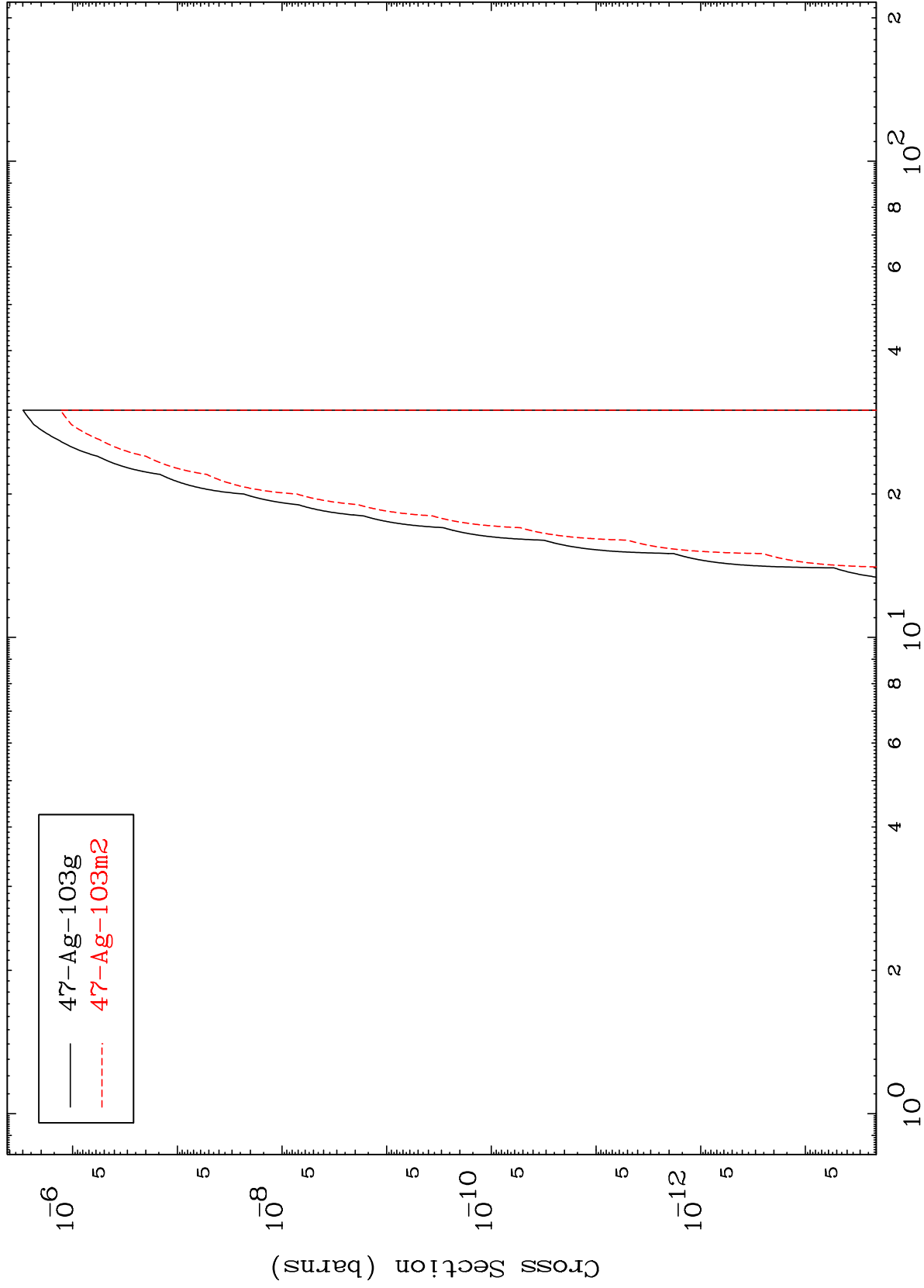


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( $\gamma, 2\alpha$ )

51-Sb-111

Radionuclide Production Cross Section



16

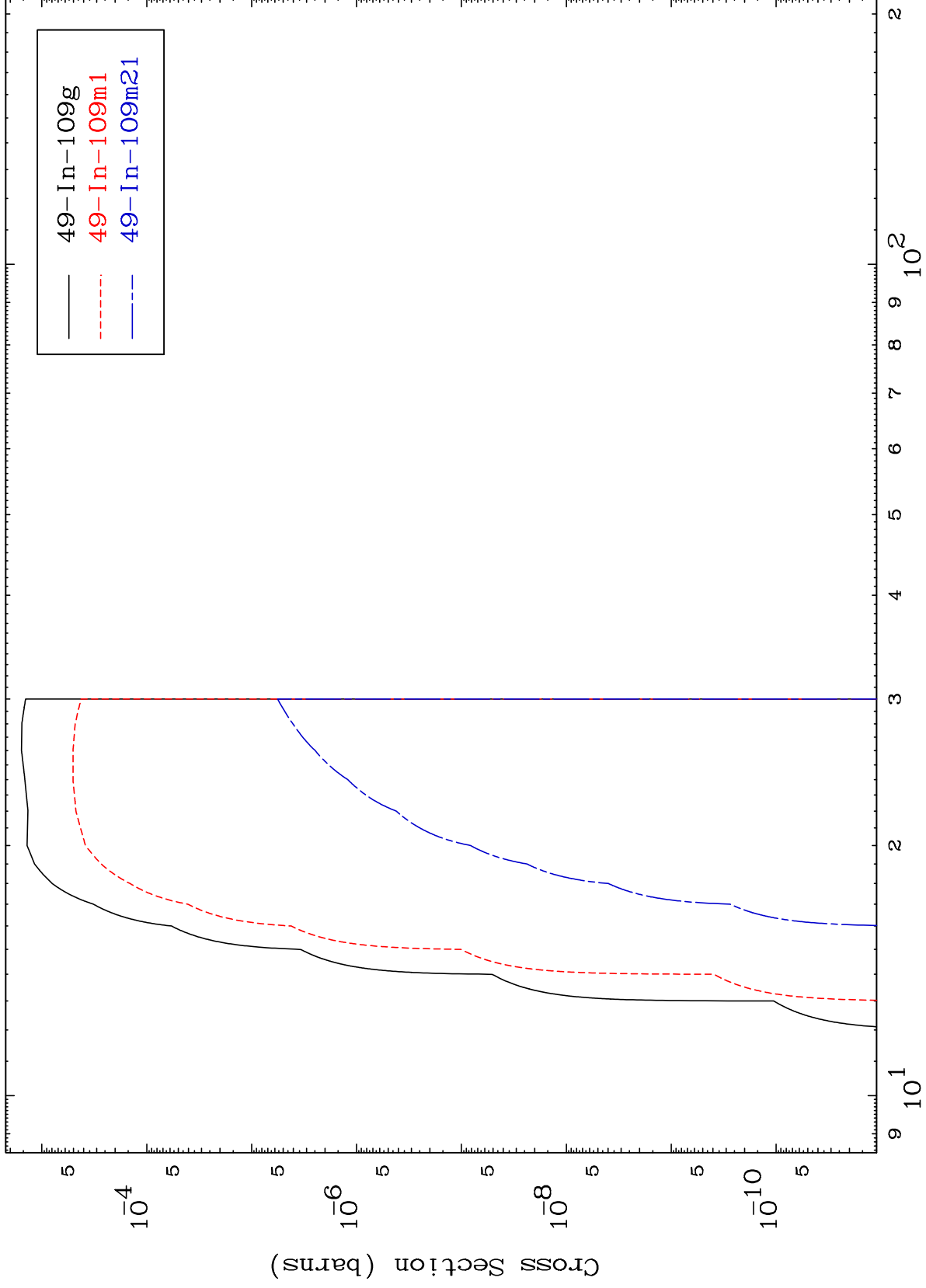
Incident Energy (MeV)

51-Sb-111

MAT 5095

51-Sb-111

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

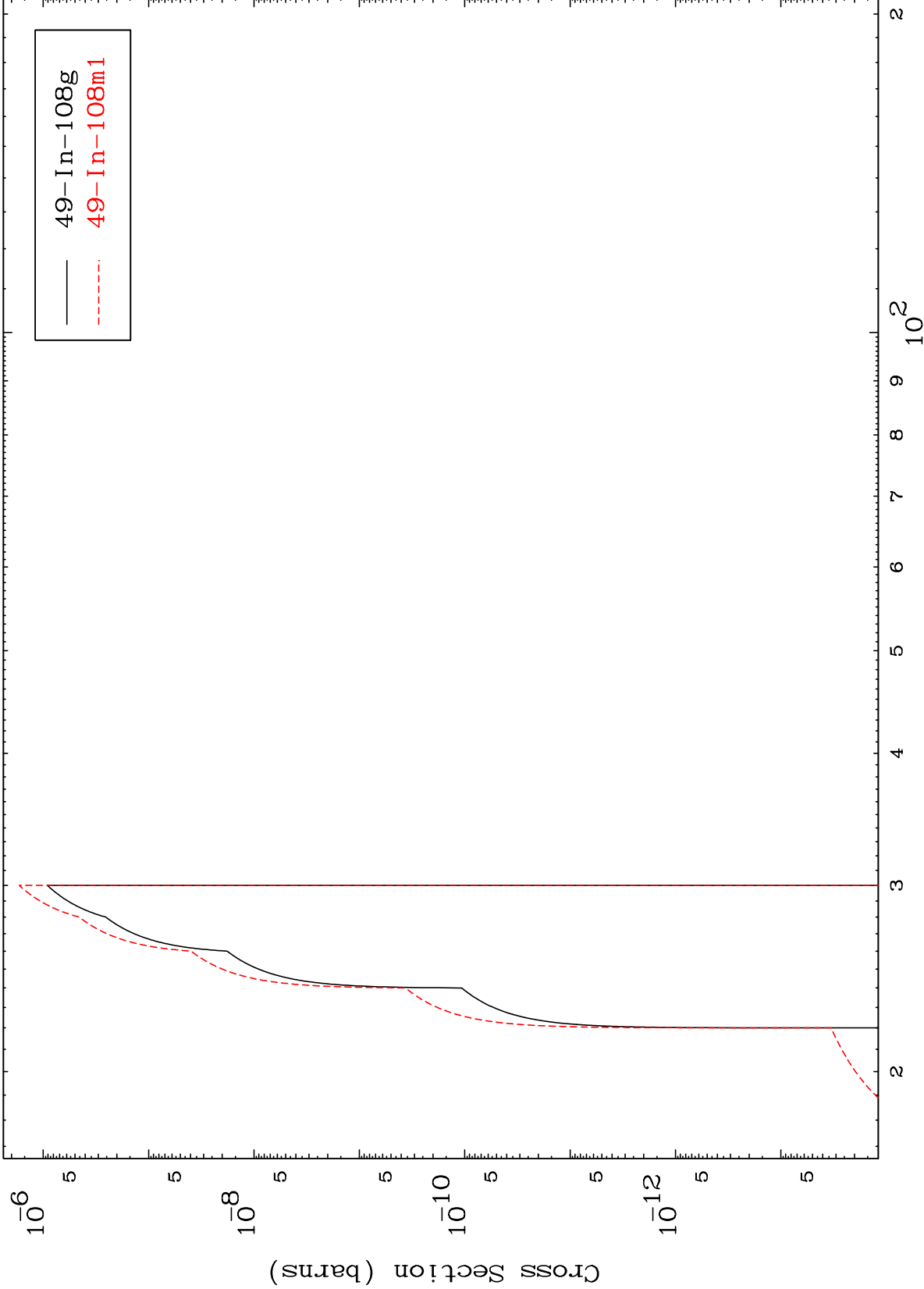


51-Sb-111

Incident Energy (MeV)

17

Radionuclide Production Cross Section

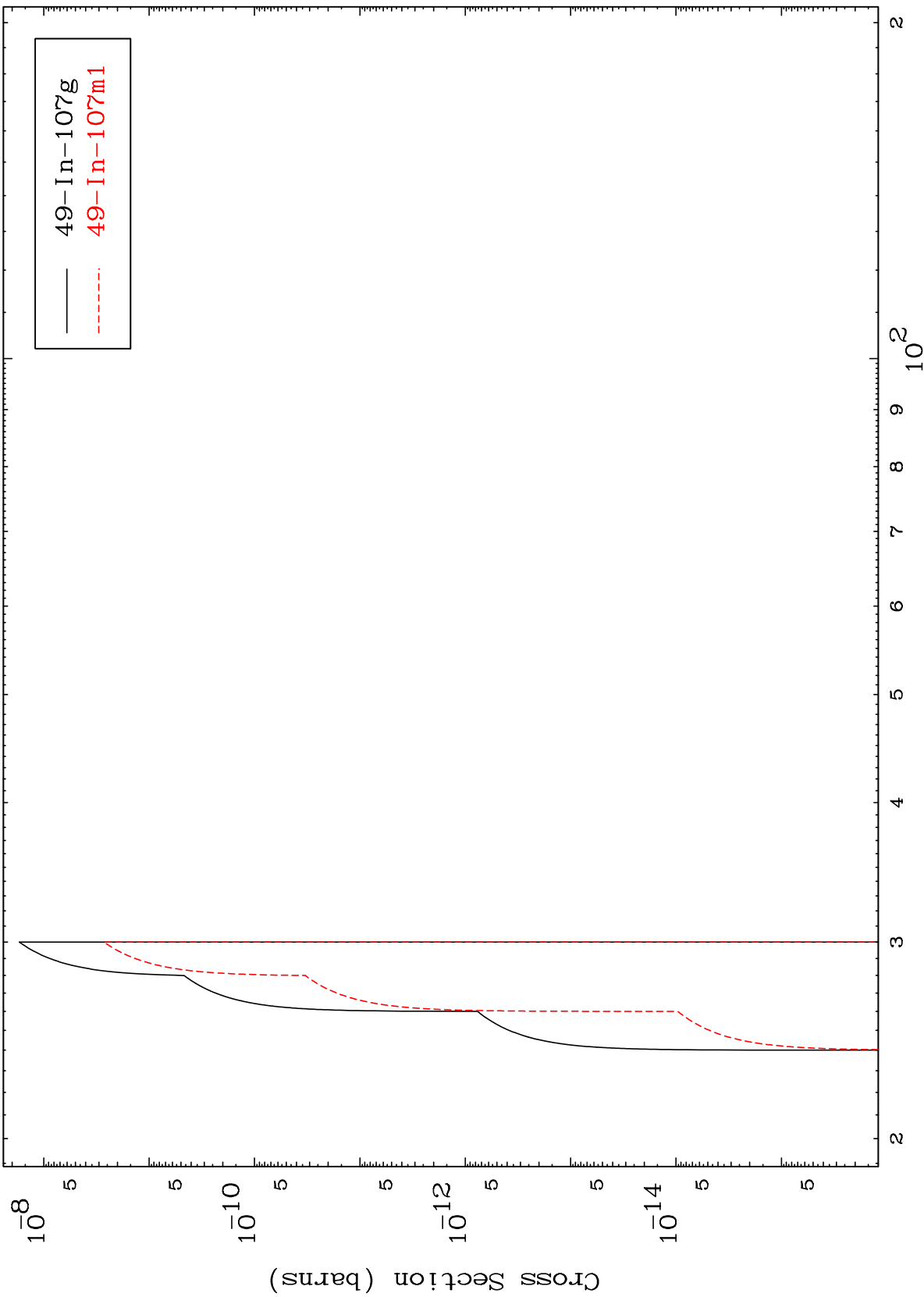


MAT 5095

( $\gamma, p$ ) t

51-Sb-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-111