

Program EVALPLOT  
(Version 2017-1)

by

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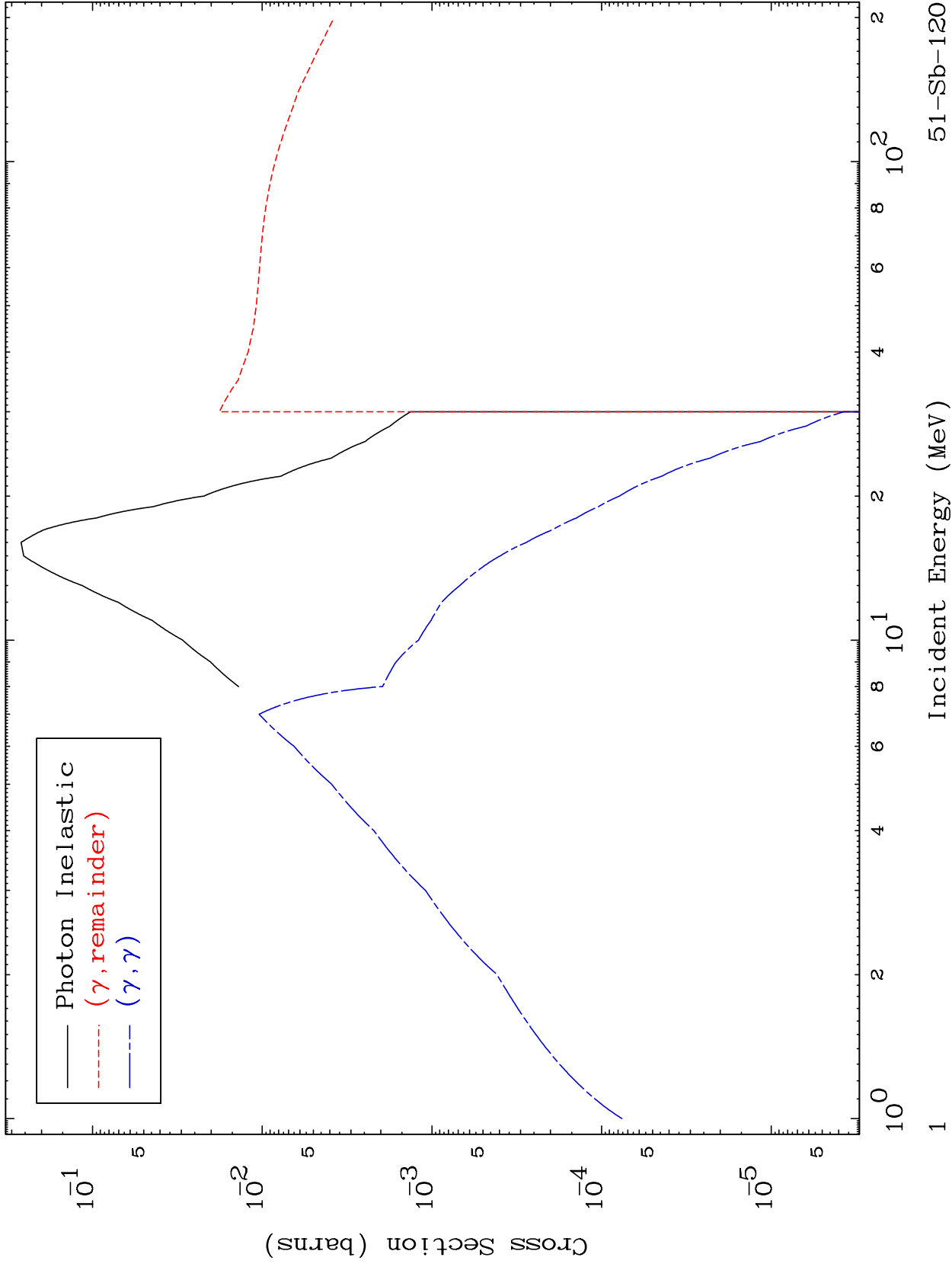
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5122

Photon Major  
0 Kelvin Cross Sections

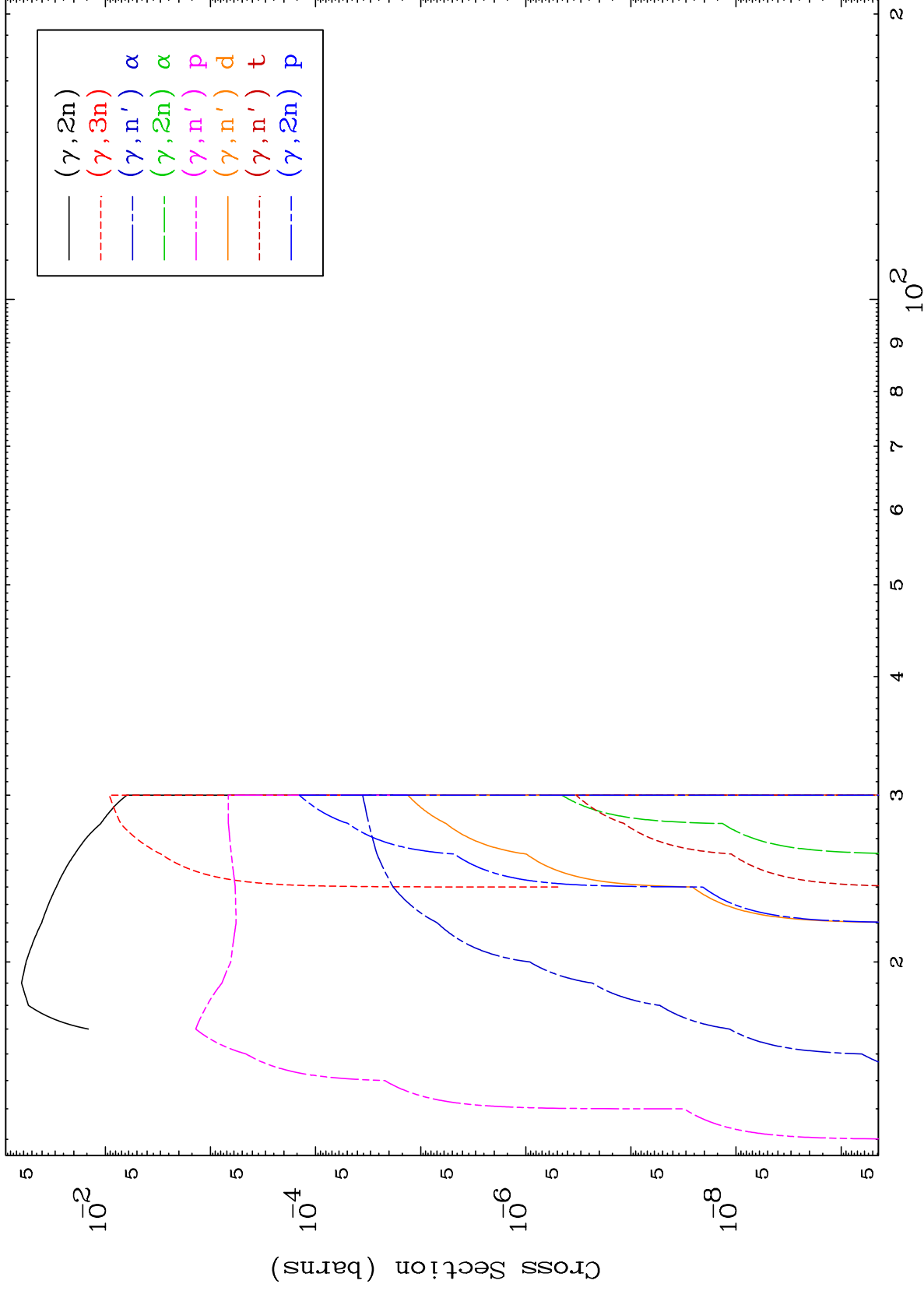
51-Sb-120

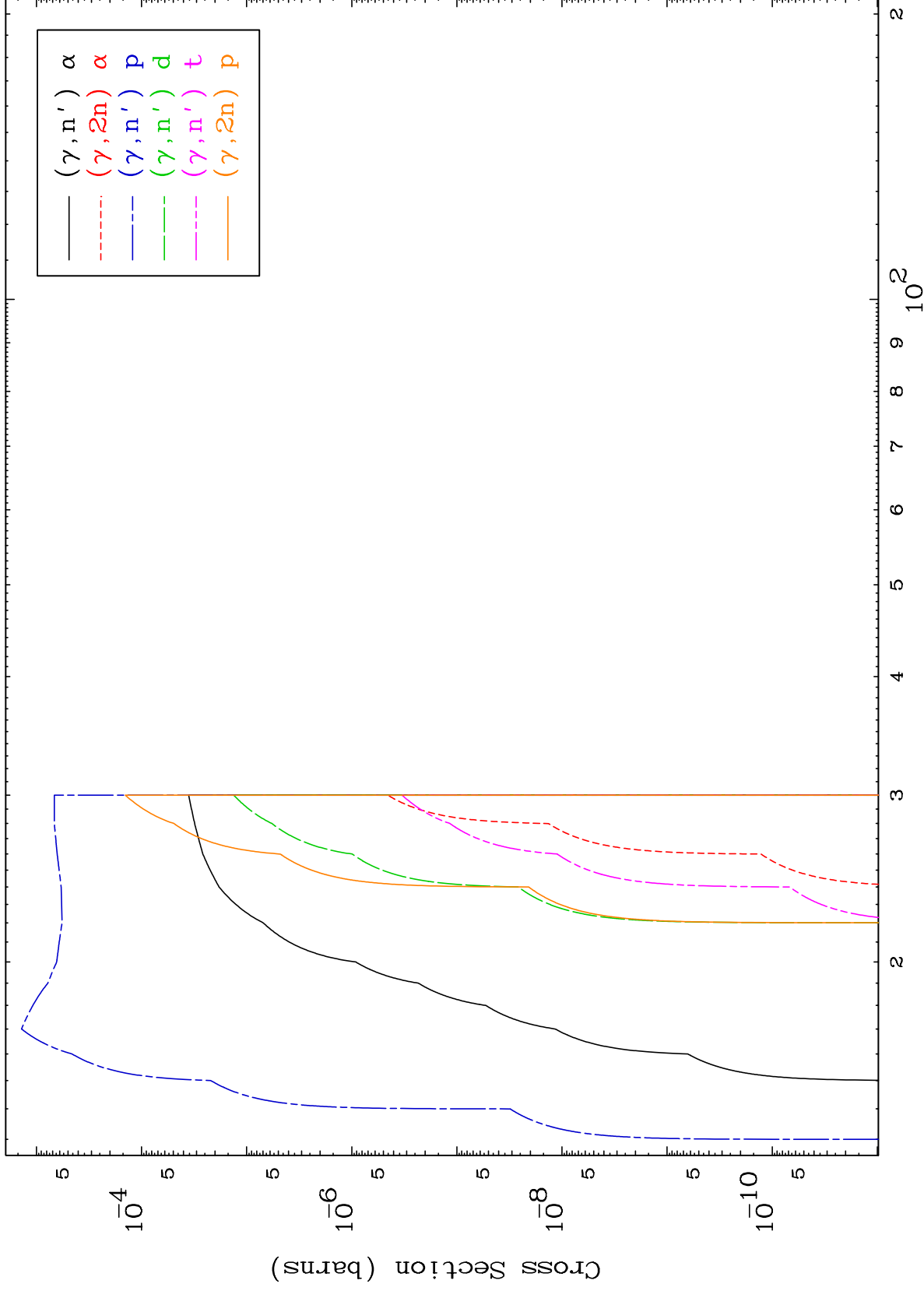


— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

51-Sb-120

Incident Energy (MeV)

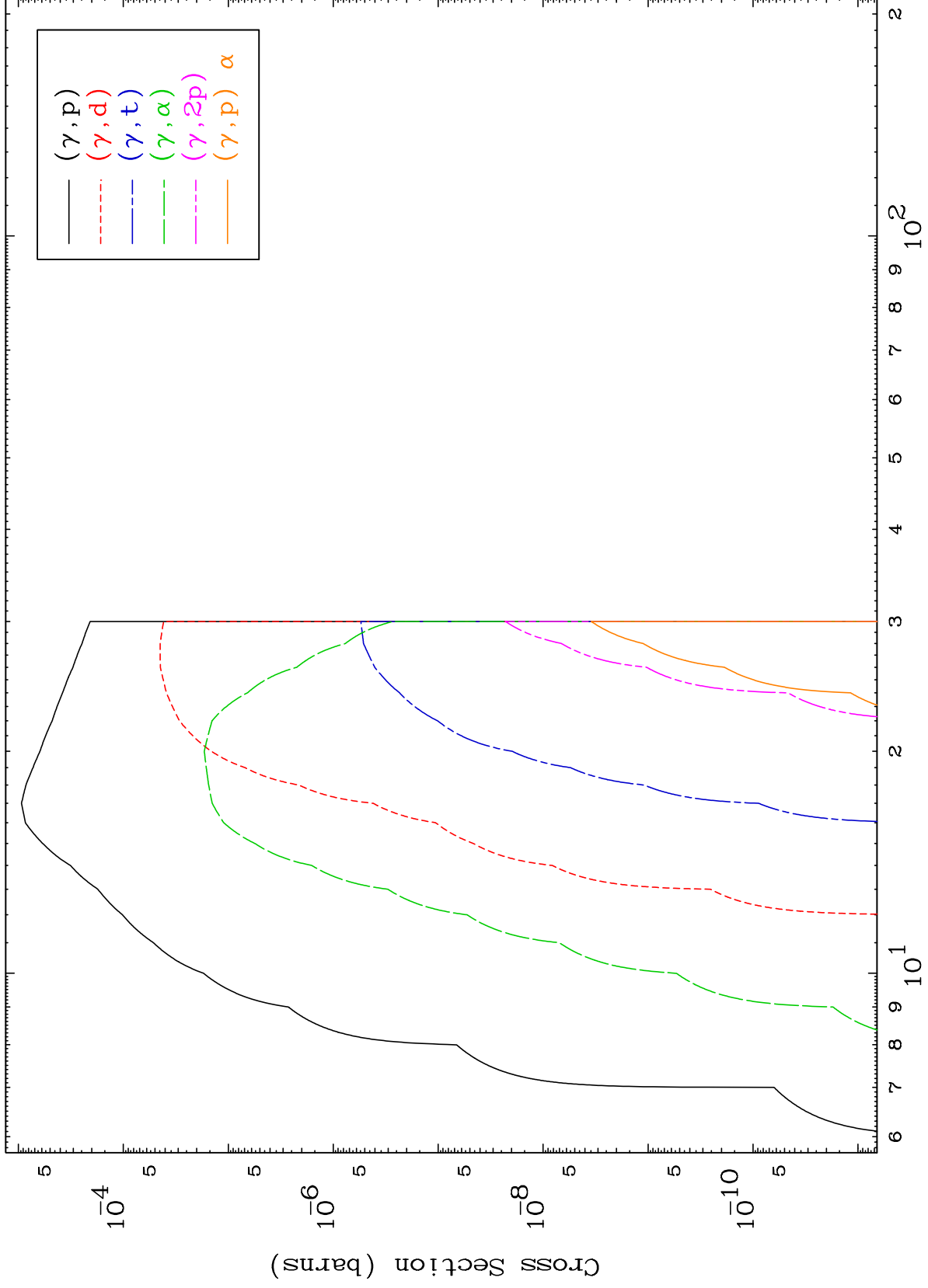




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Photon Charged Particle  
0 Kelvin Cross Sections

51-Sb-120

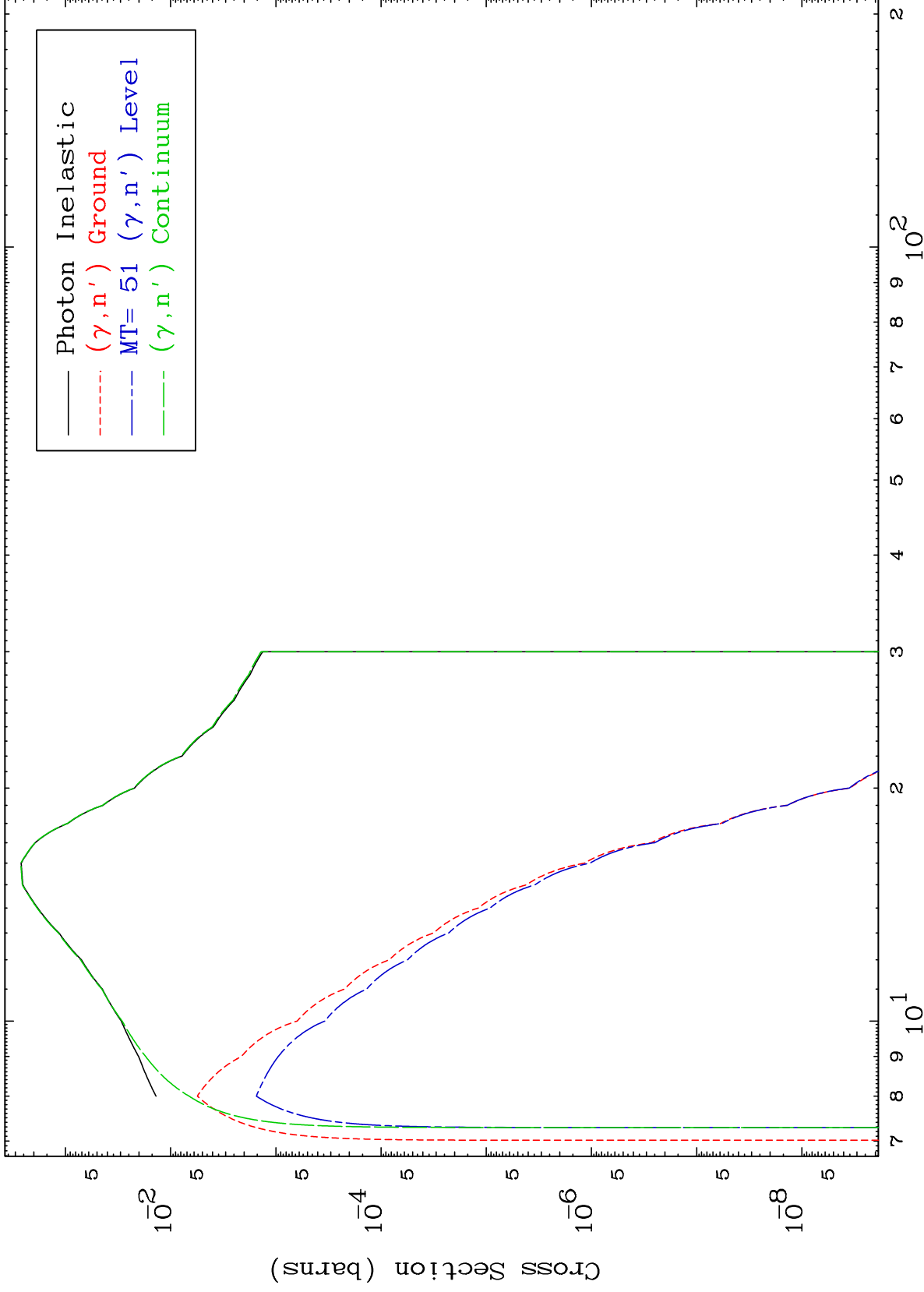


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Incident Energy (MeV)

51-Sb-120

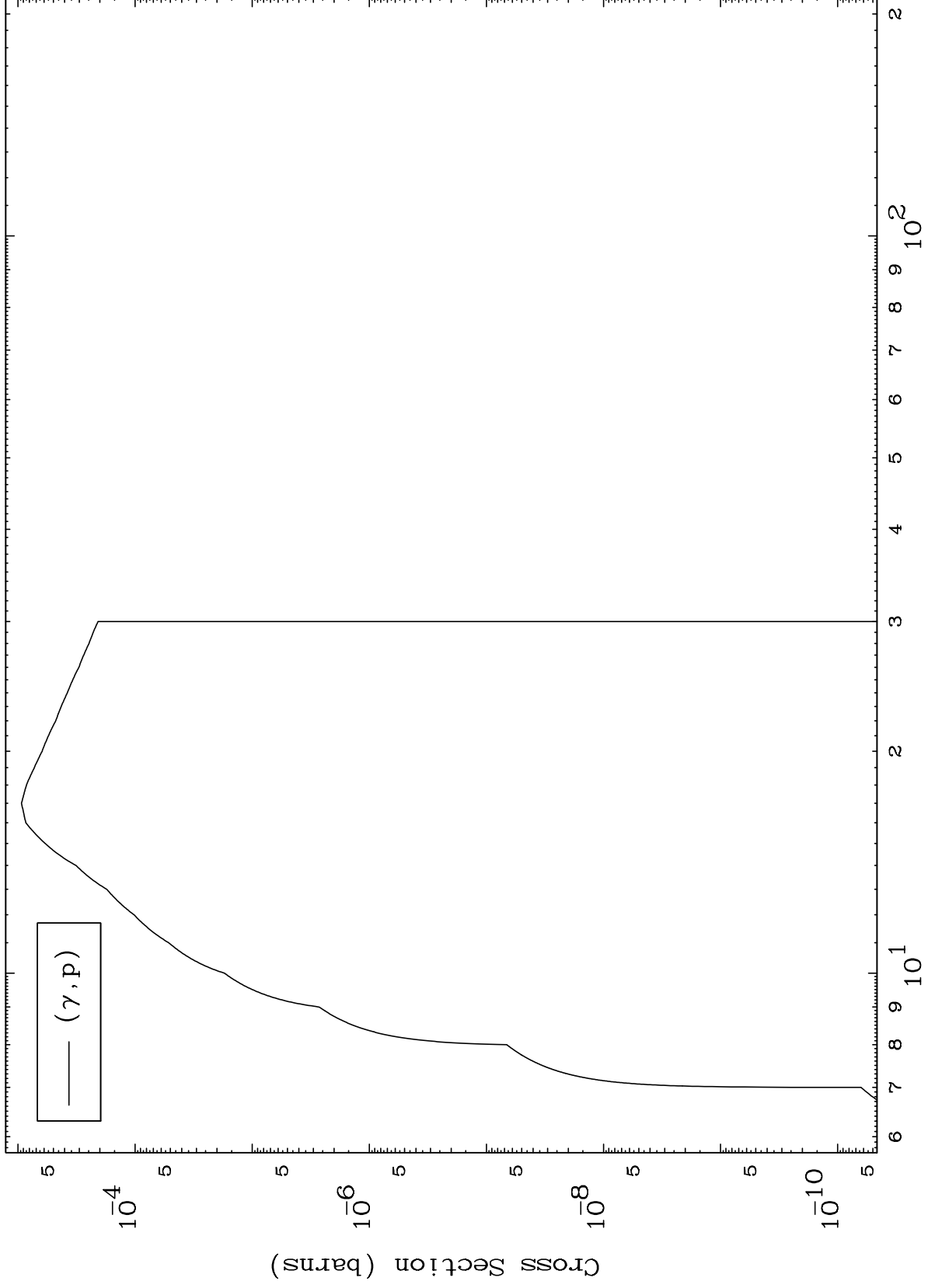
0 Kelvin Cross Sections



MAT 5122

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

51-Sb-120



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Incident Energy (MeV)

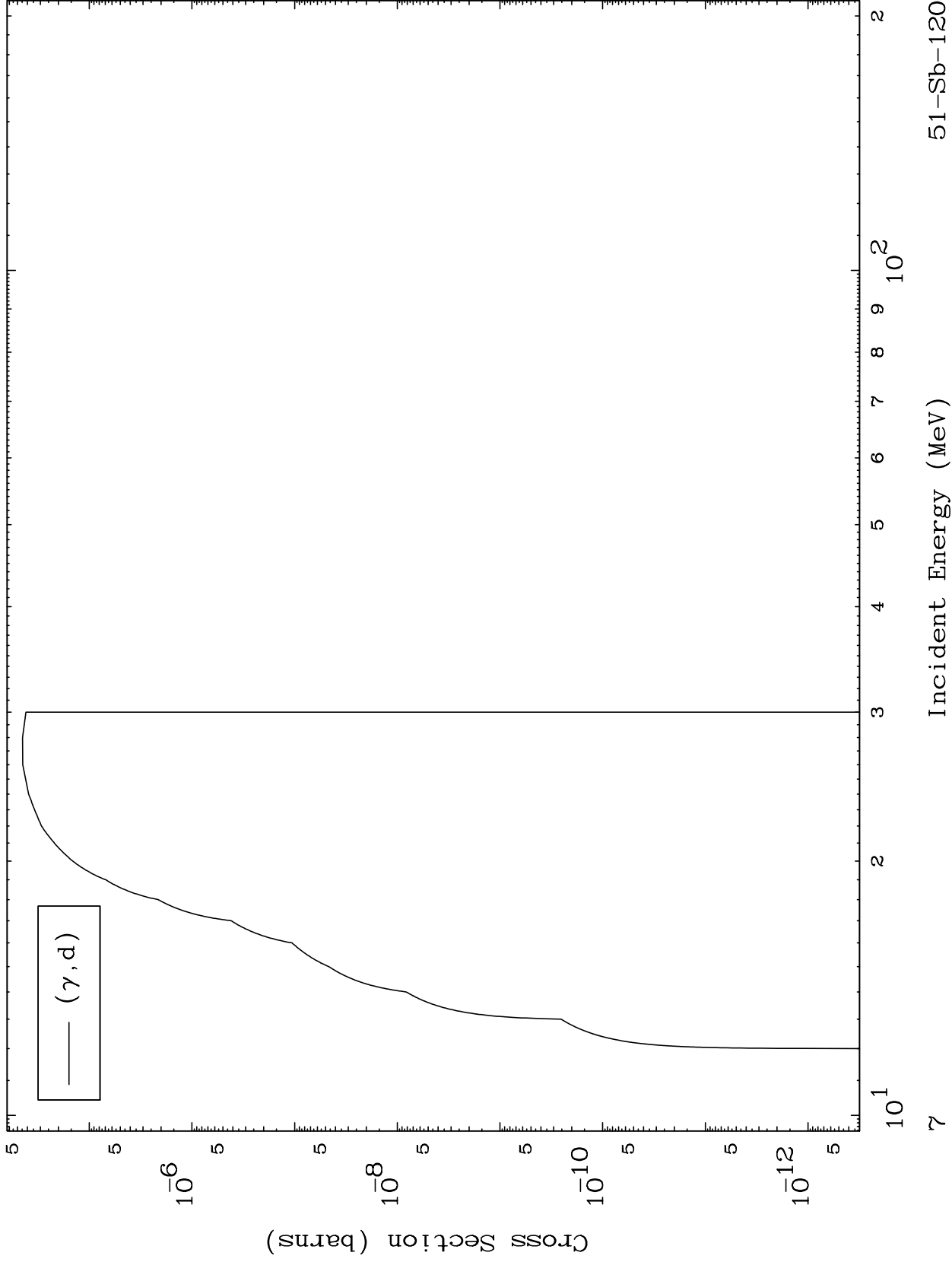
51-Sb-120

MAT 5122

( $\gamma, d$ ) Levels

51-Sb-120

0 Kelvin Cross Sections

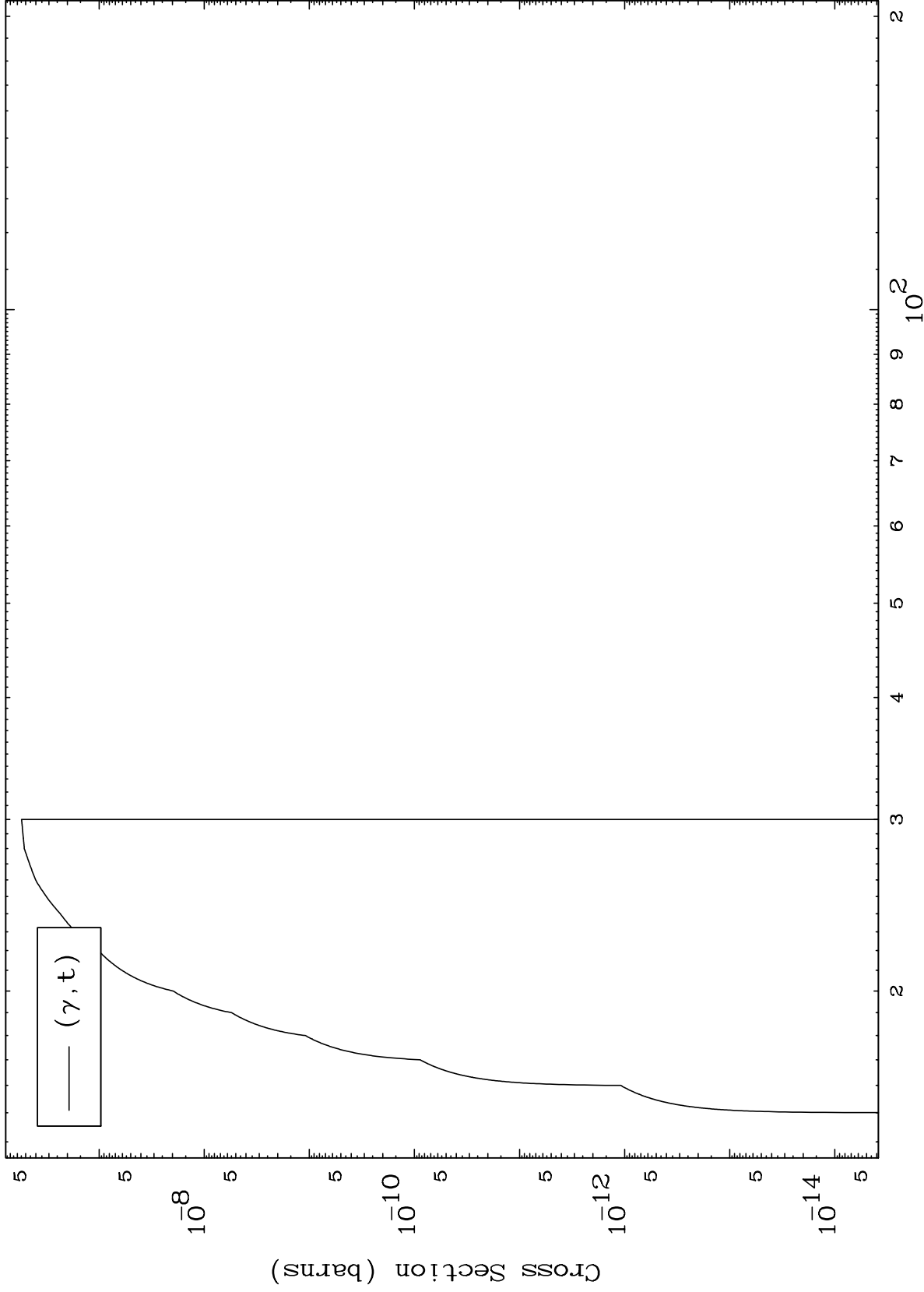


51-Sb-120

Incident Energy (MeV)

7

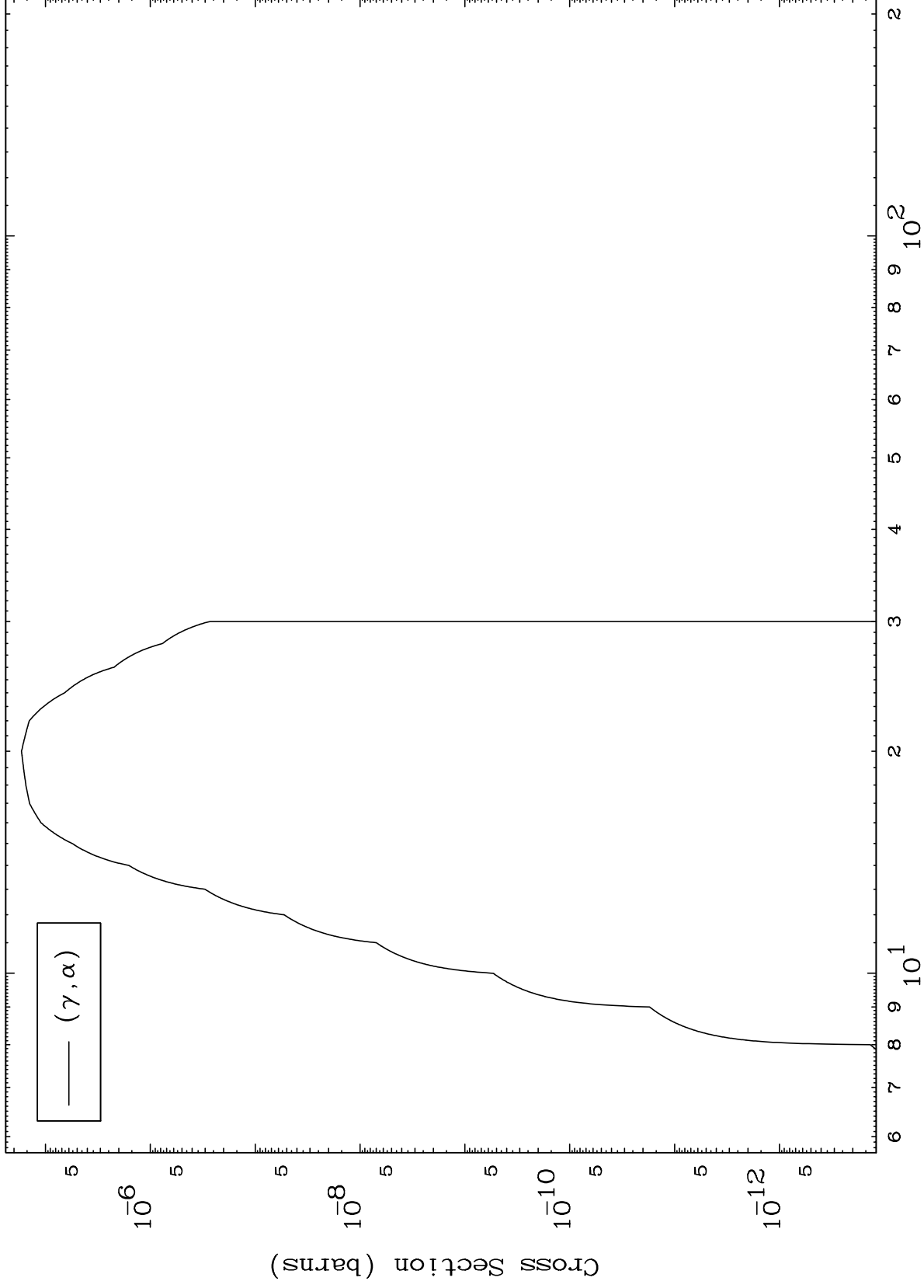




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

51-Sb-120



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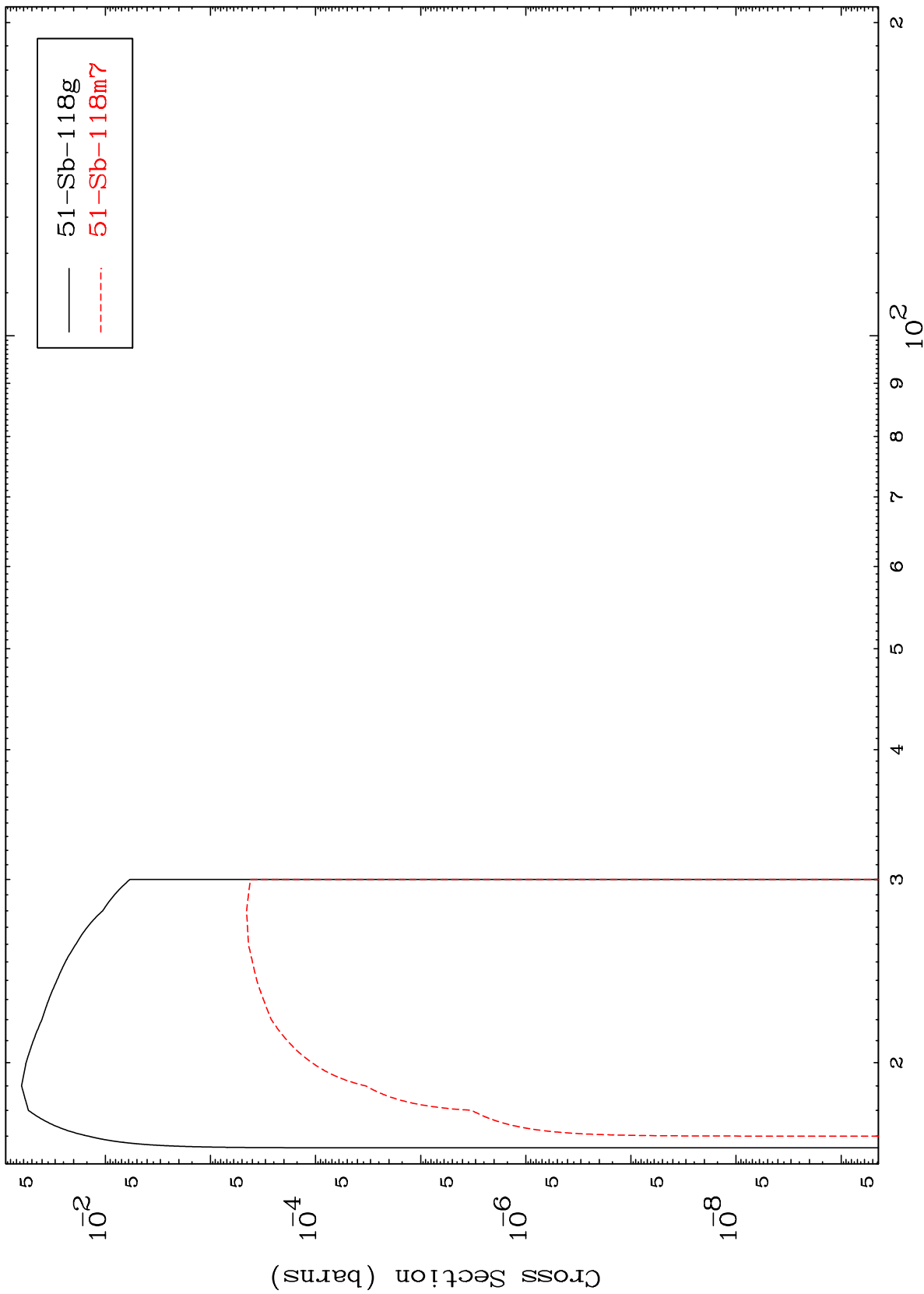
Incident Energy (MeV)

51-Sb-120

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51-Sb-120

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



51-Sb-120

Incident Energy (MeV)

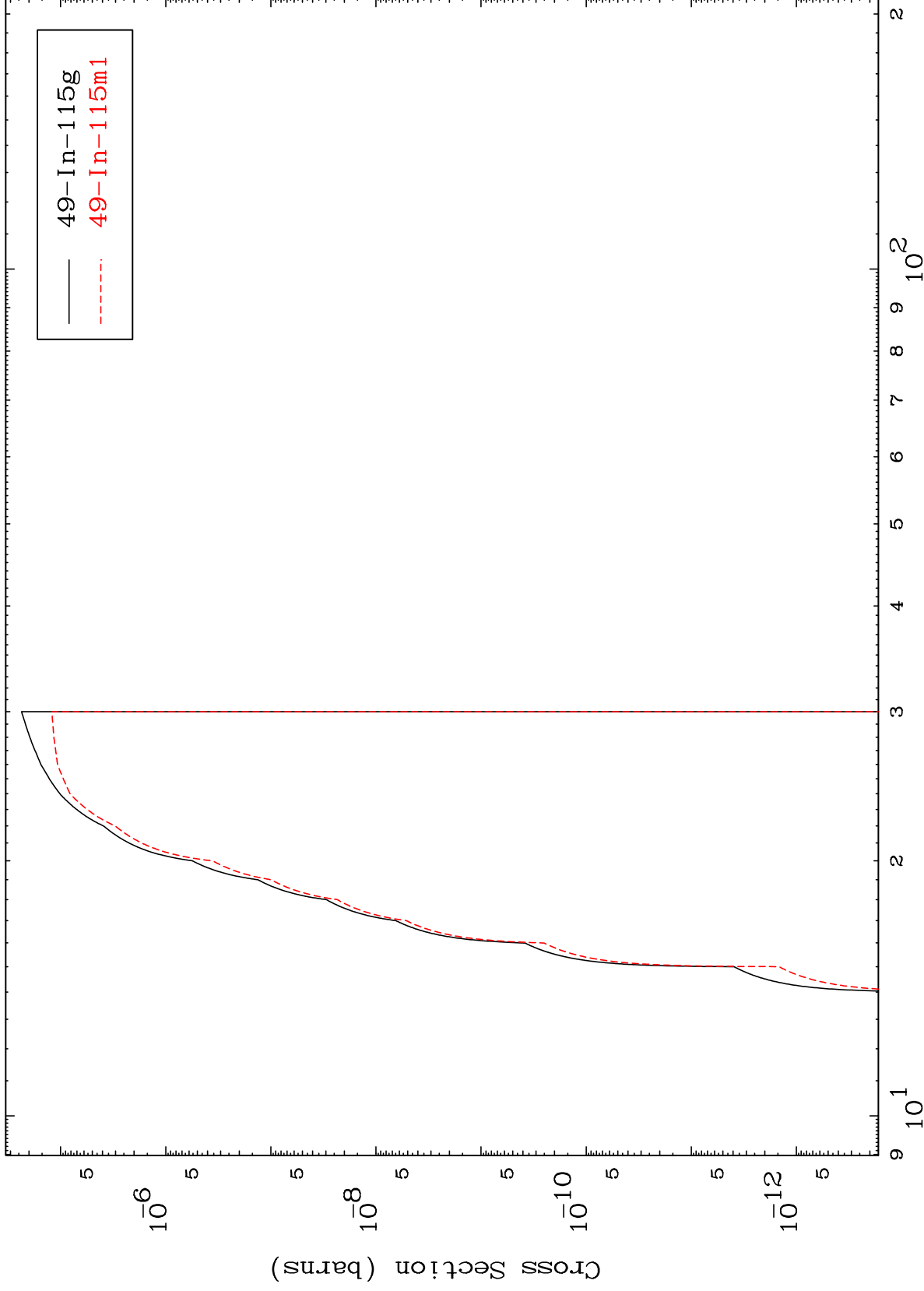
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51-Sb-120

$(\gamma, n')$   $\alpha$

Radionuclide Production Cross Section



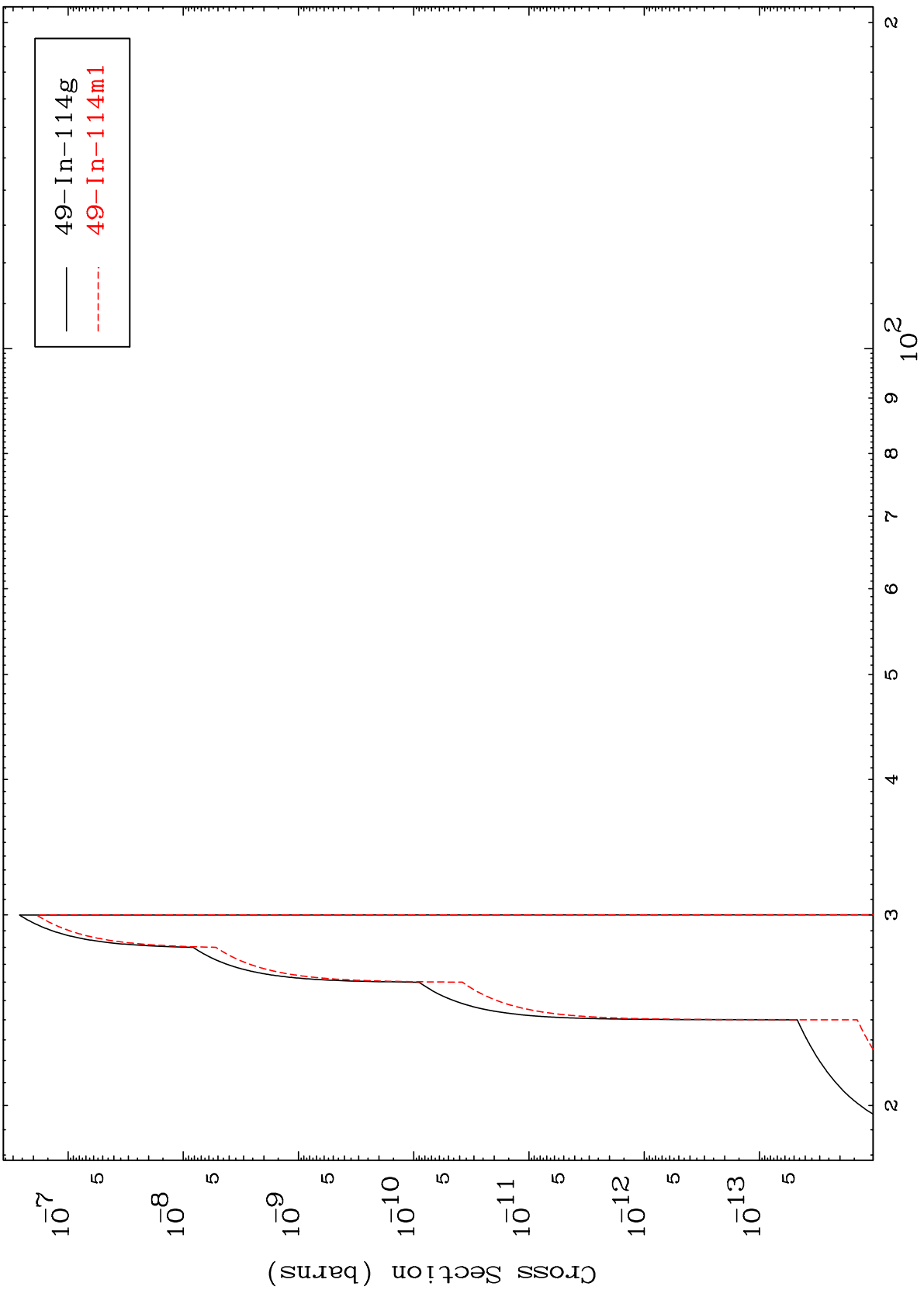
51-Sb-120

Incident Energy (MeV)

11

( $\gamma, 2n$ )  $\alpha$

Radionuclide Production Cross Section



— 49-In-114g  
- - - 49-In-114m1

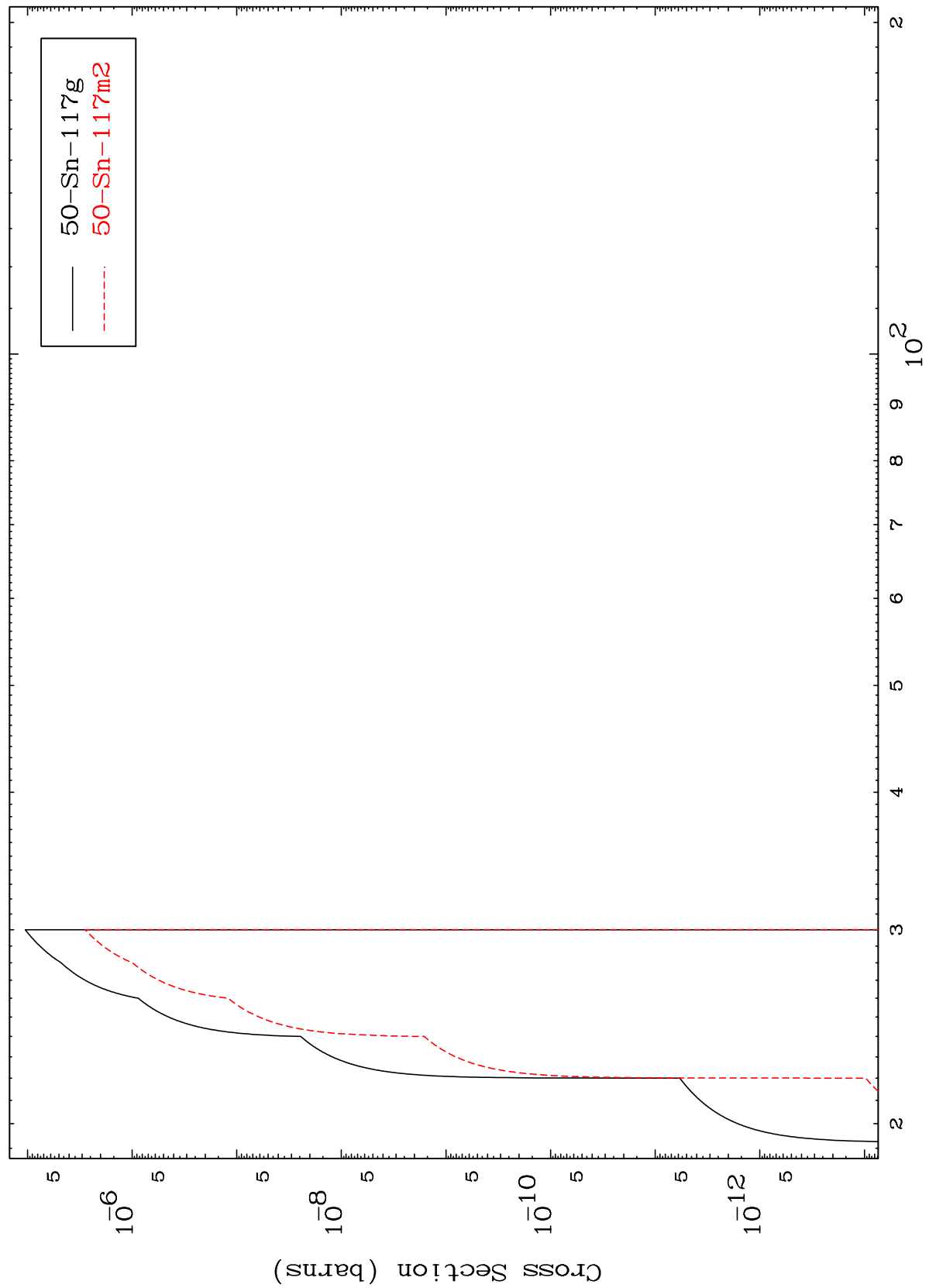
Incident Energy (MeV)

MAT 5122

( $\gamma, n'$ ) d

51-Sb-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

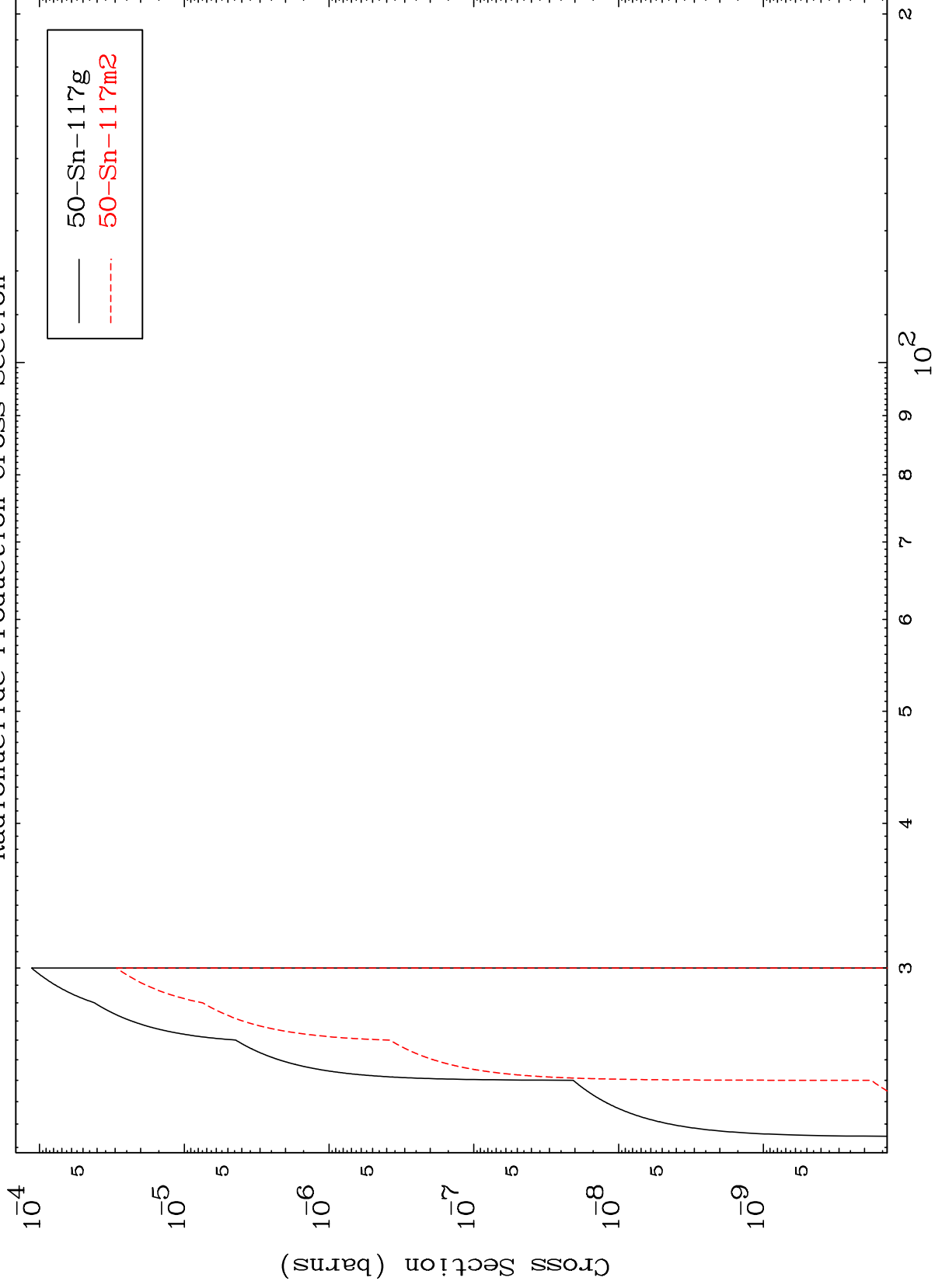
51-Sb-120

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$(\gamma, 2n)$  p

51-Sb-120

Radionuclide Production Cross Section



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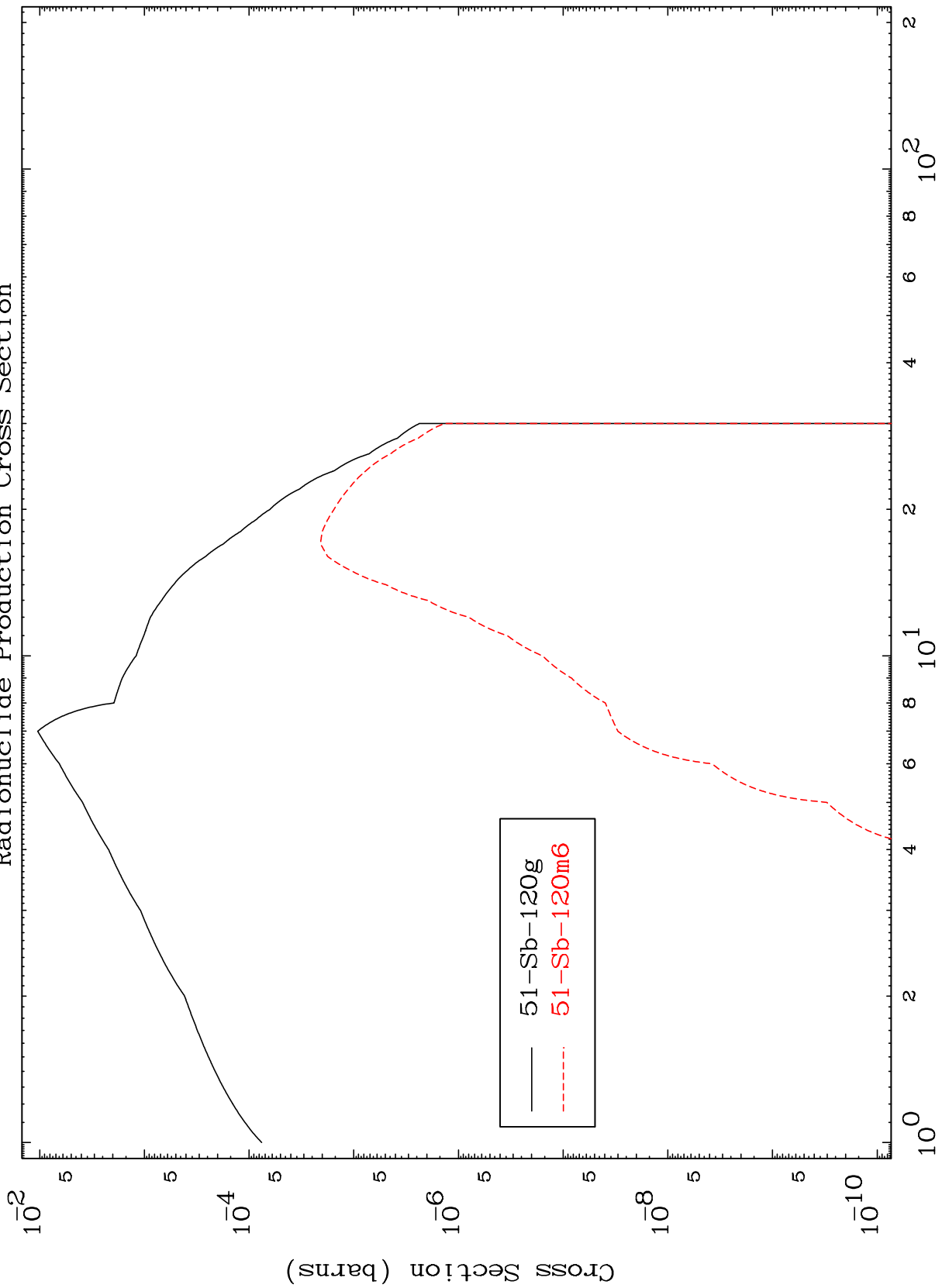
Incident Energy (MeV)

51-Sb-120

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51-Sb-120

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



51-Sb-120g  
51-Sb-120m6

Incident Energy (MeV)

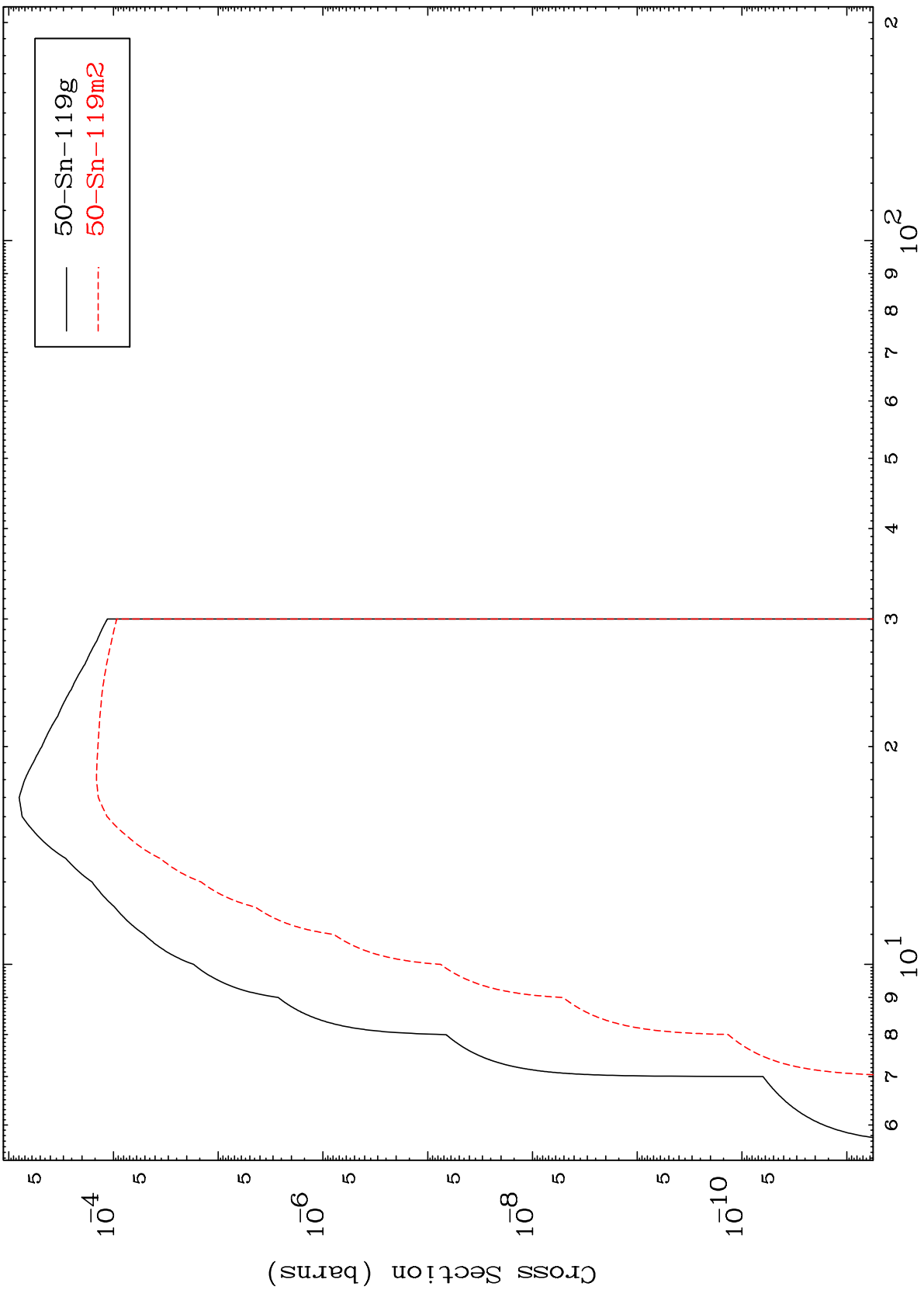
51-Sb-120



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51-Sb-120

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

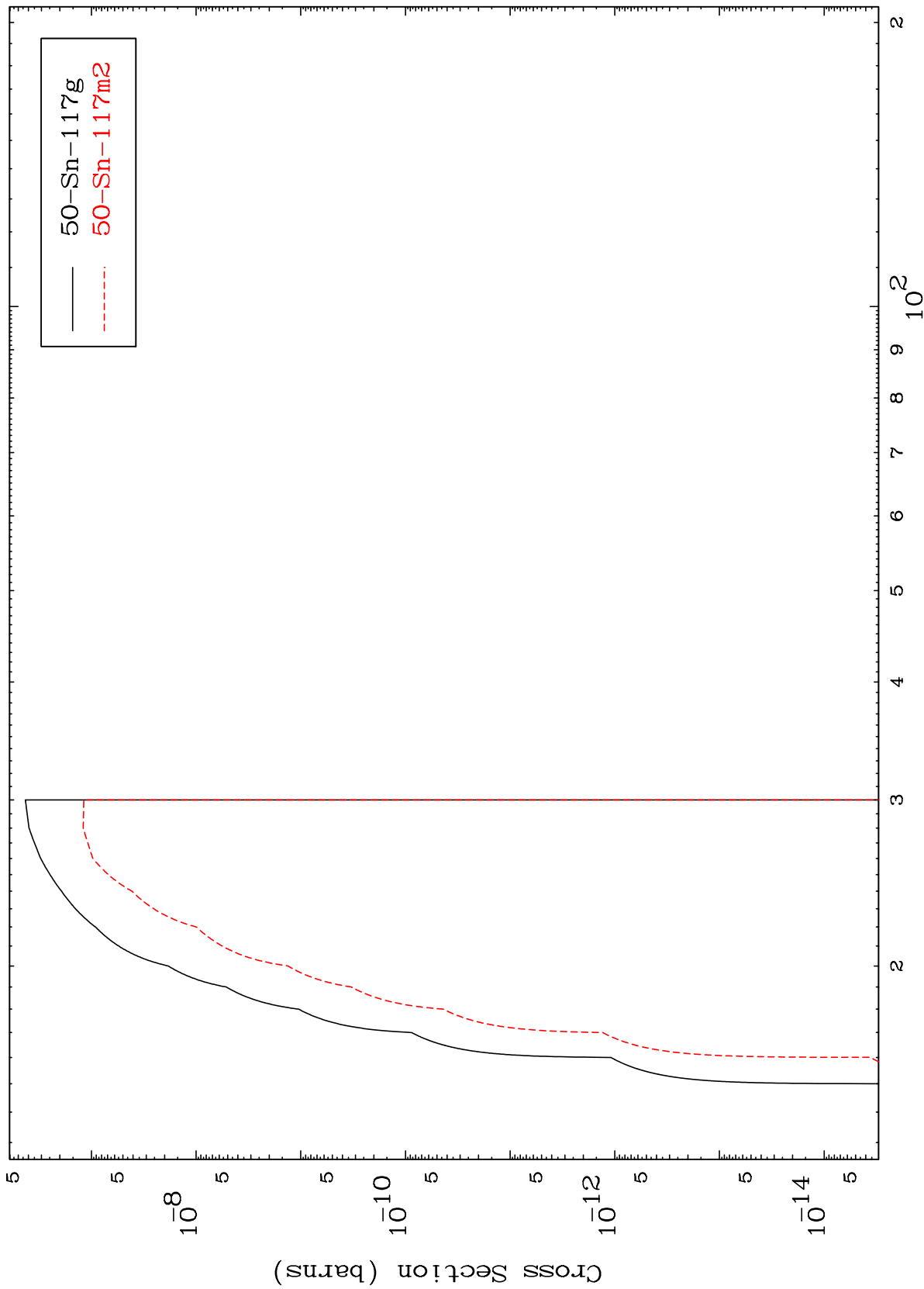


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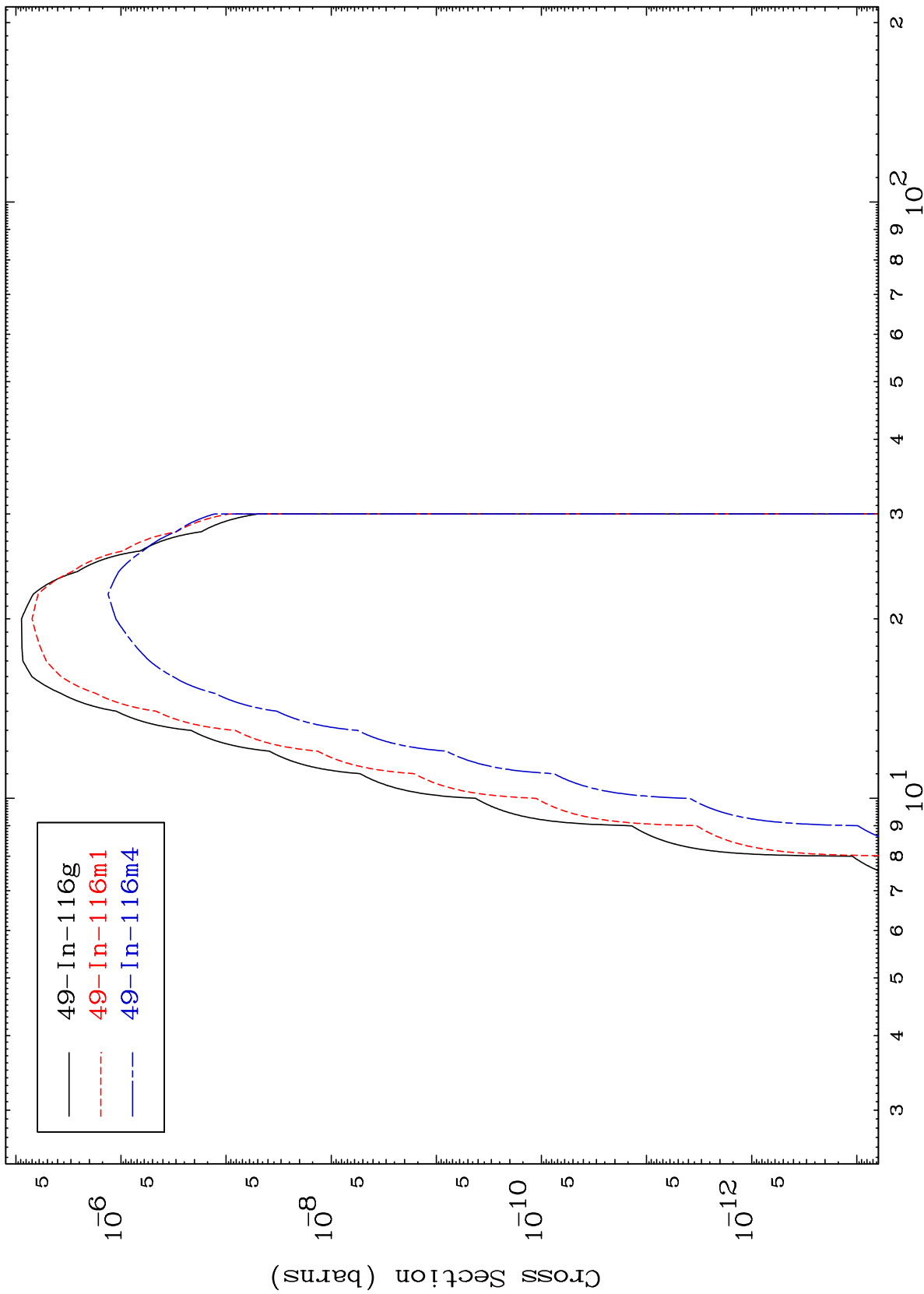
Incident Energy (MeV)

51-Sb-120

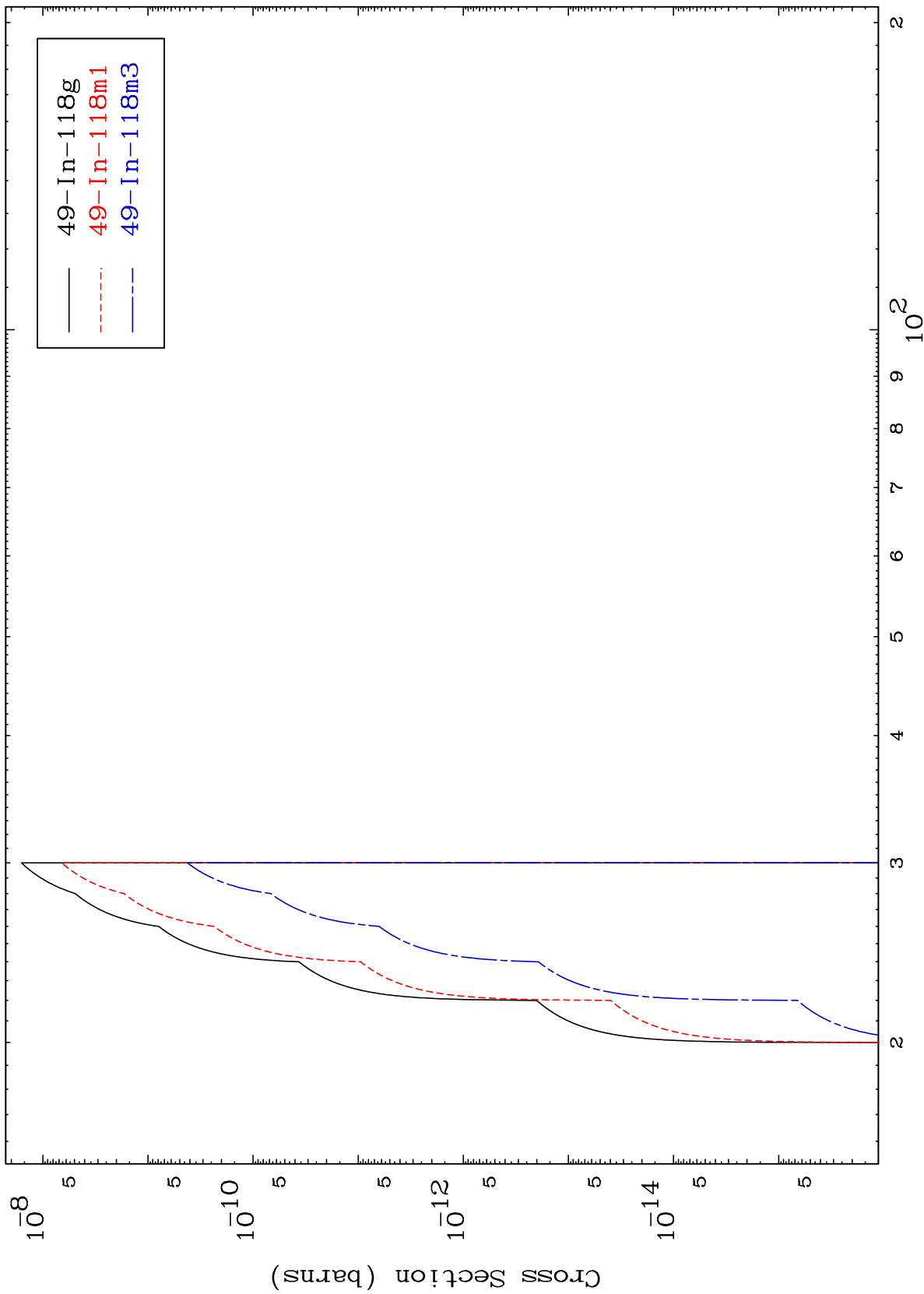
( $\gamma, t$ )  
Radionuclide Production Cross Section



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



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

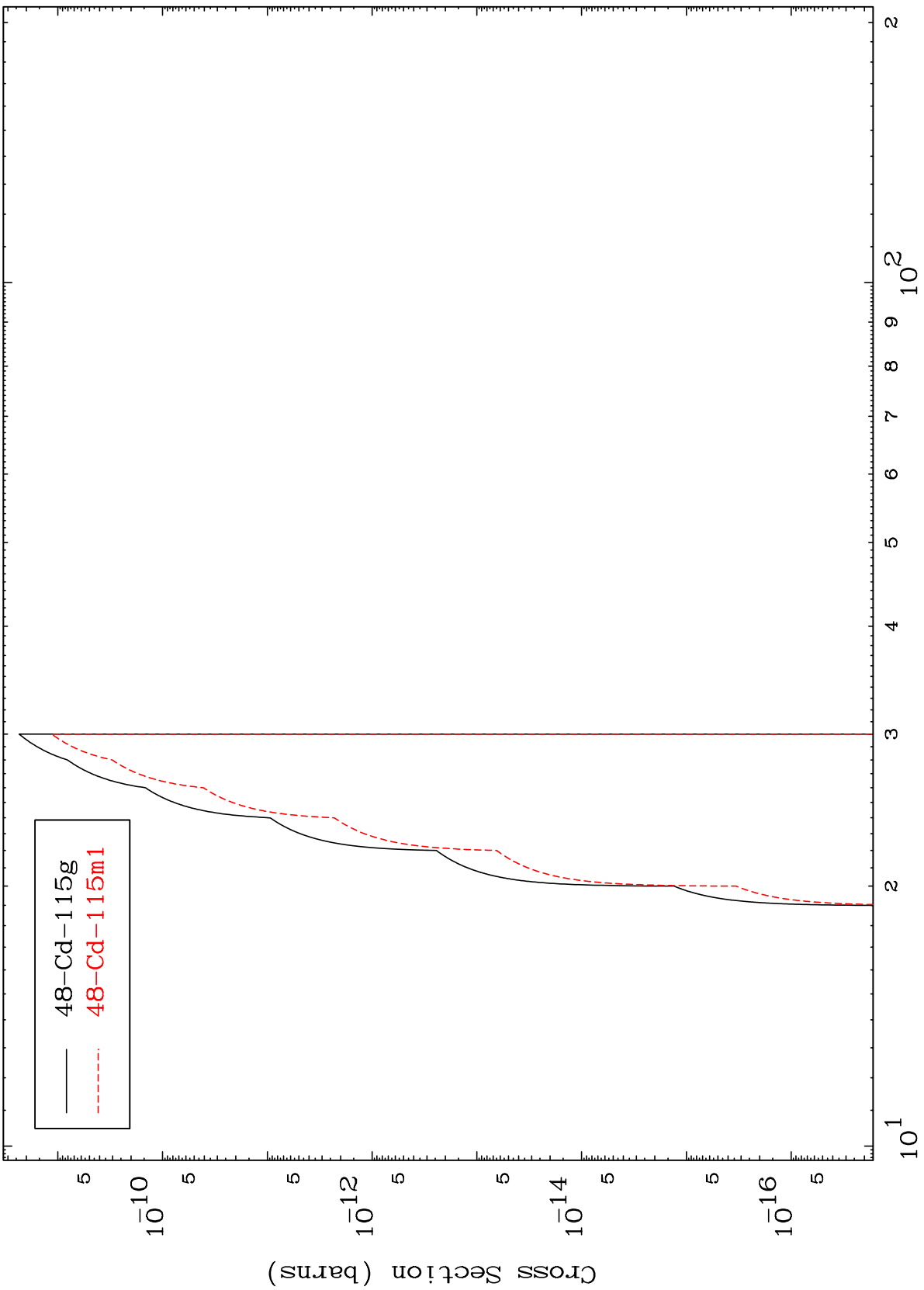


MAT 5122

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

51-Sb-120

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-120