

Program EVALPLOT  
(Version 2017-1)

by

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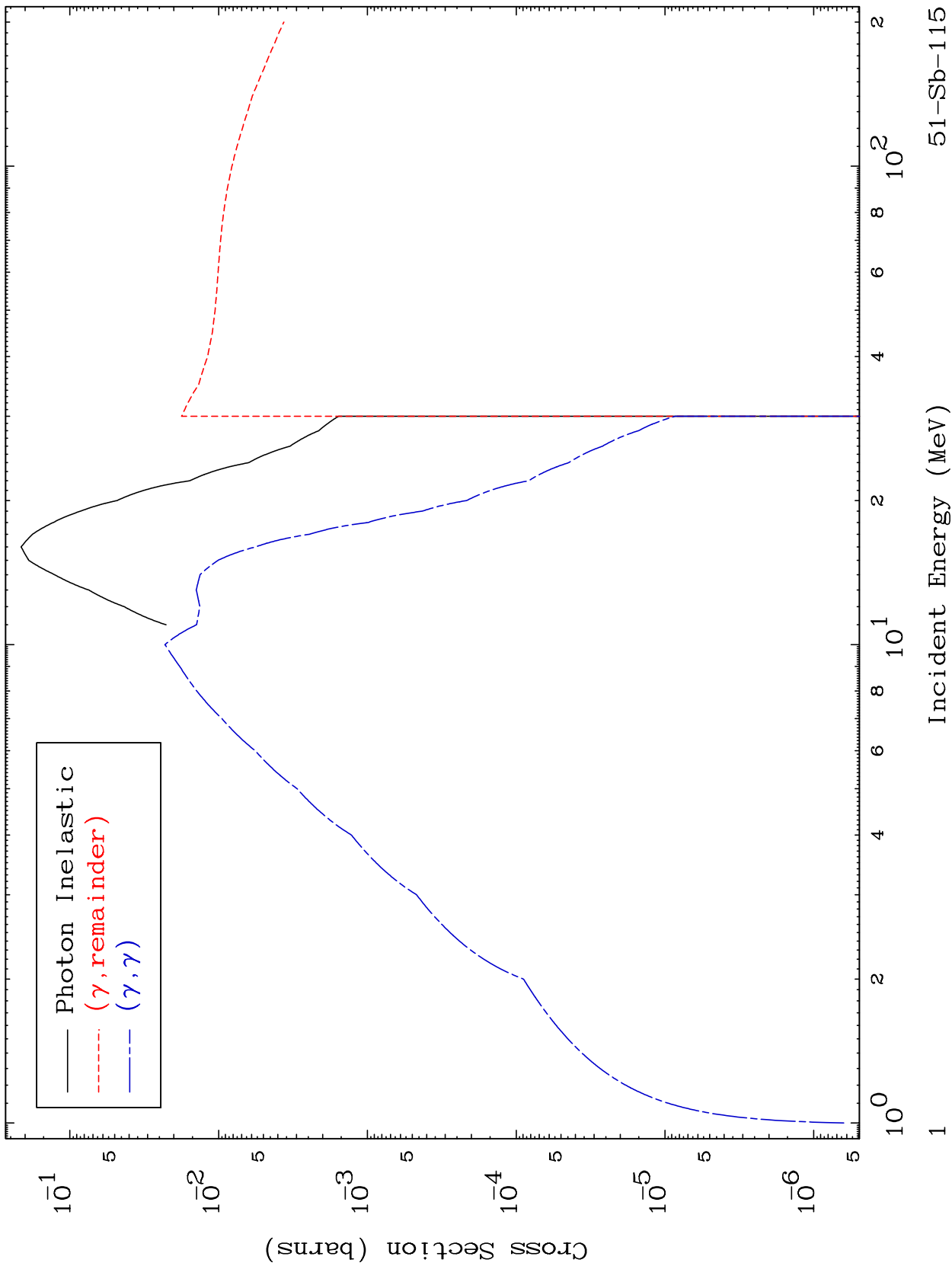
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5107

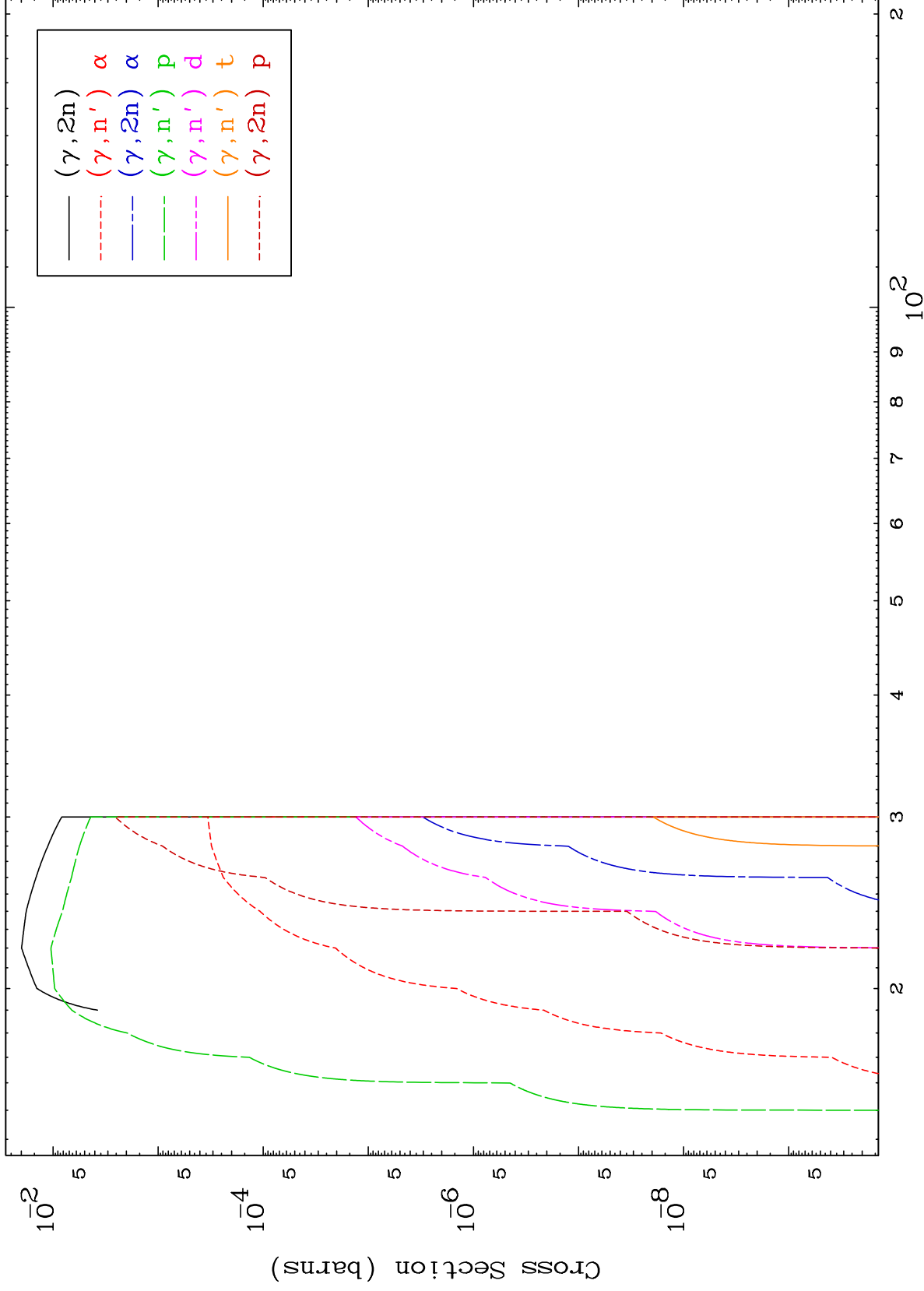
Photon Major  
0 Kelvin Cross Sections

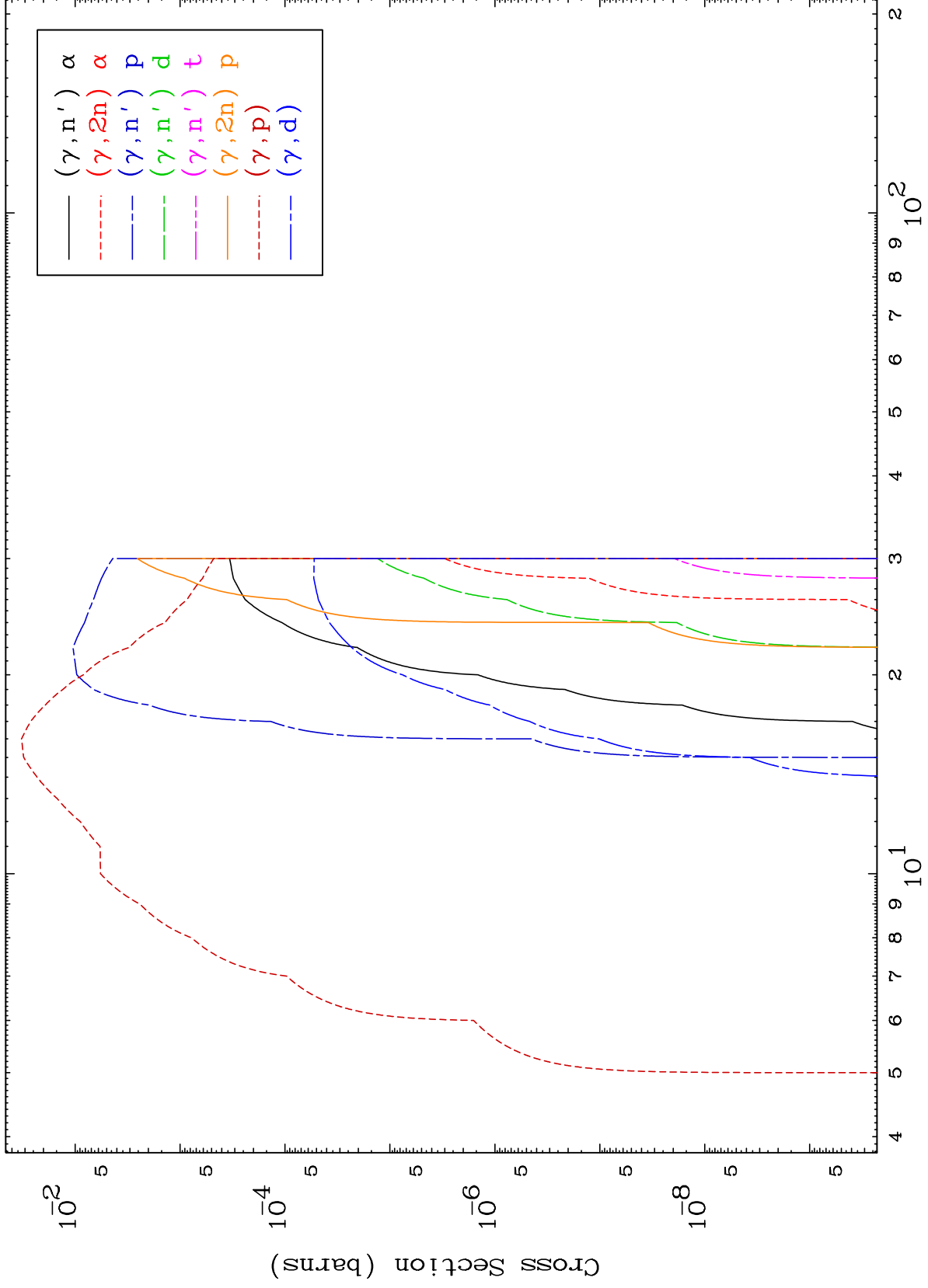
51-Sb-115

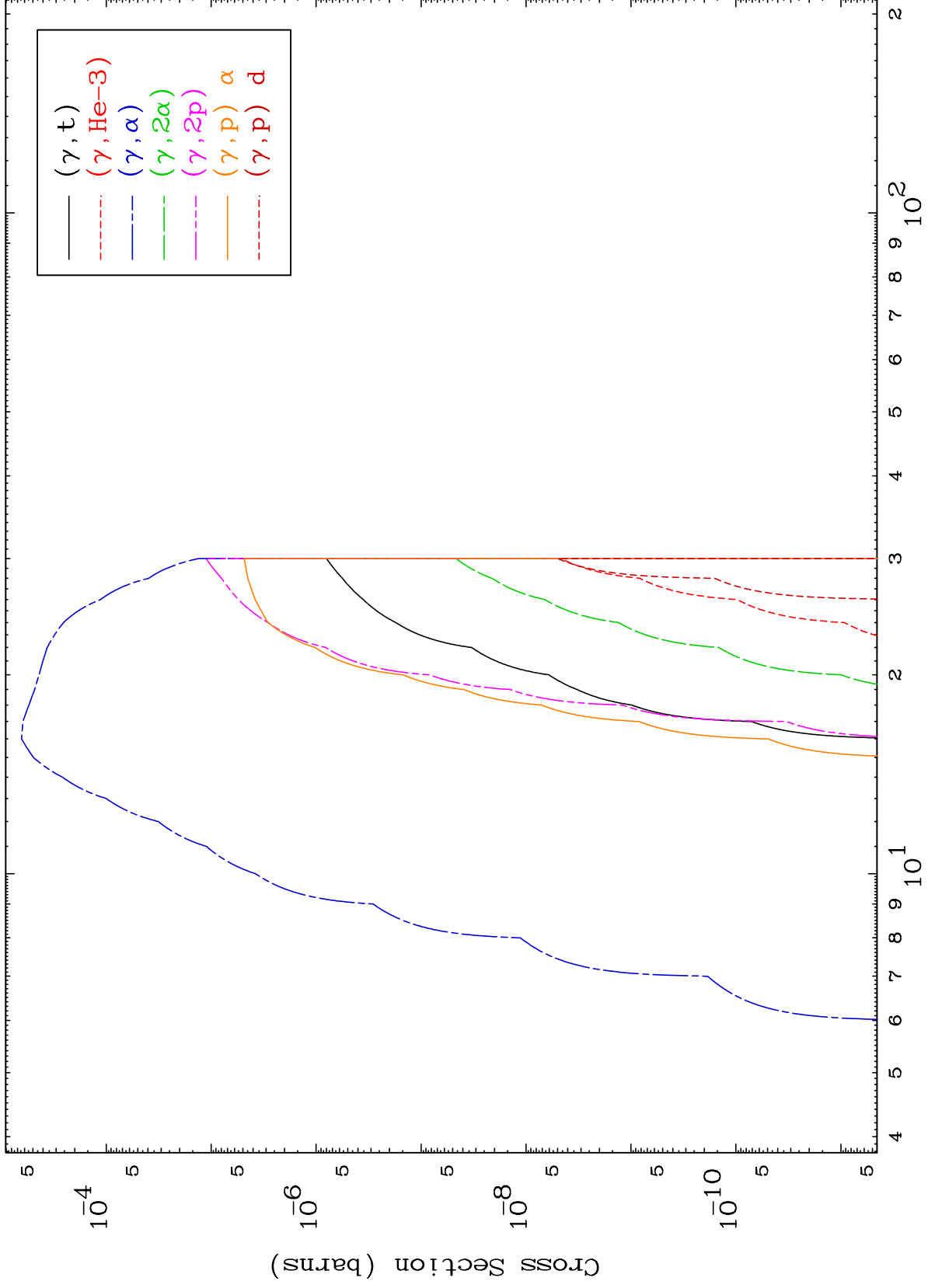


51-Sb-115

Incident Energy (MeV)





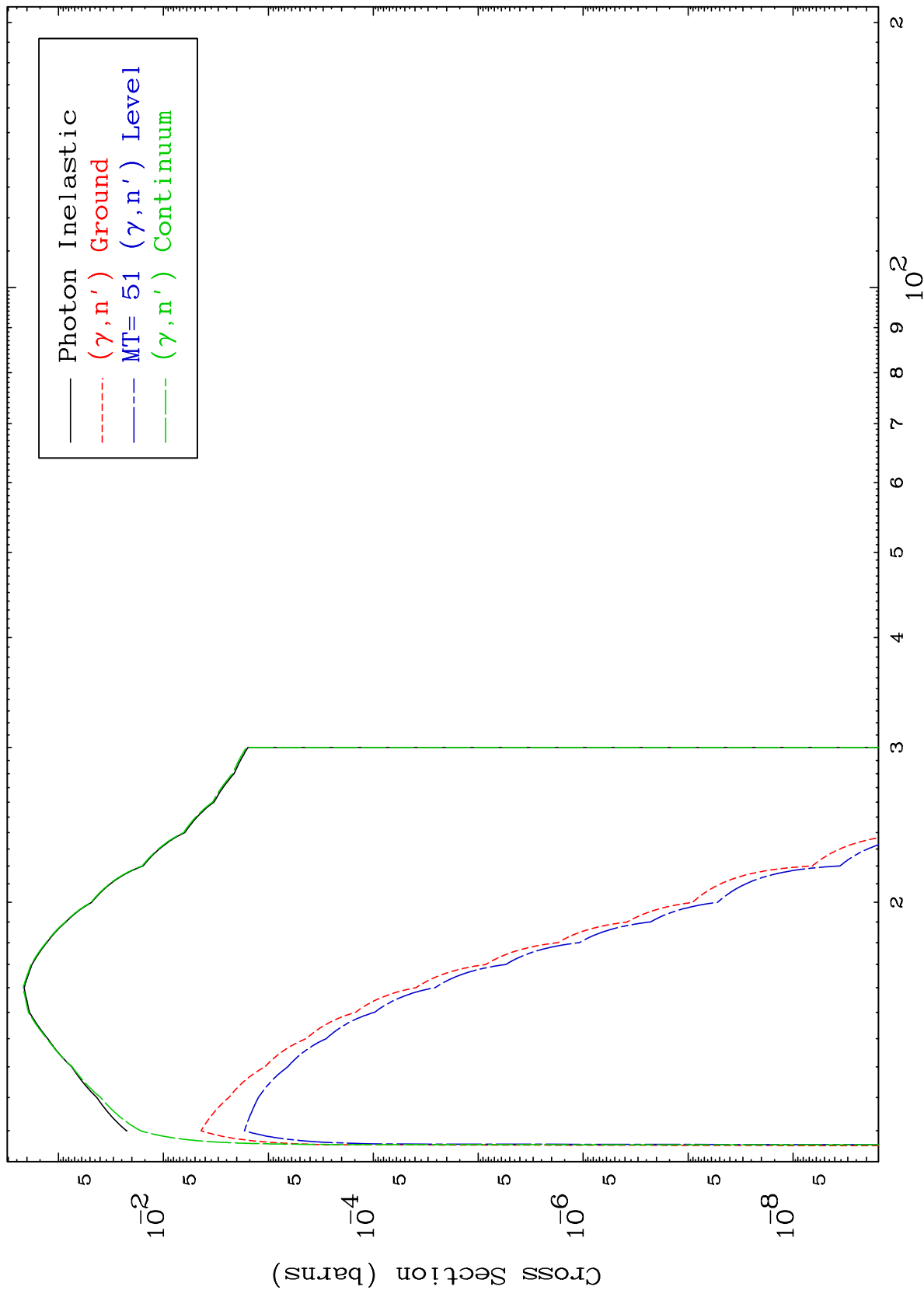


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$(\gamma, n')$  Level

51-Sb-115

0 Kelvin Cross Sections



5

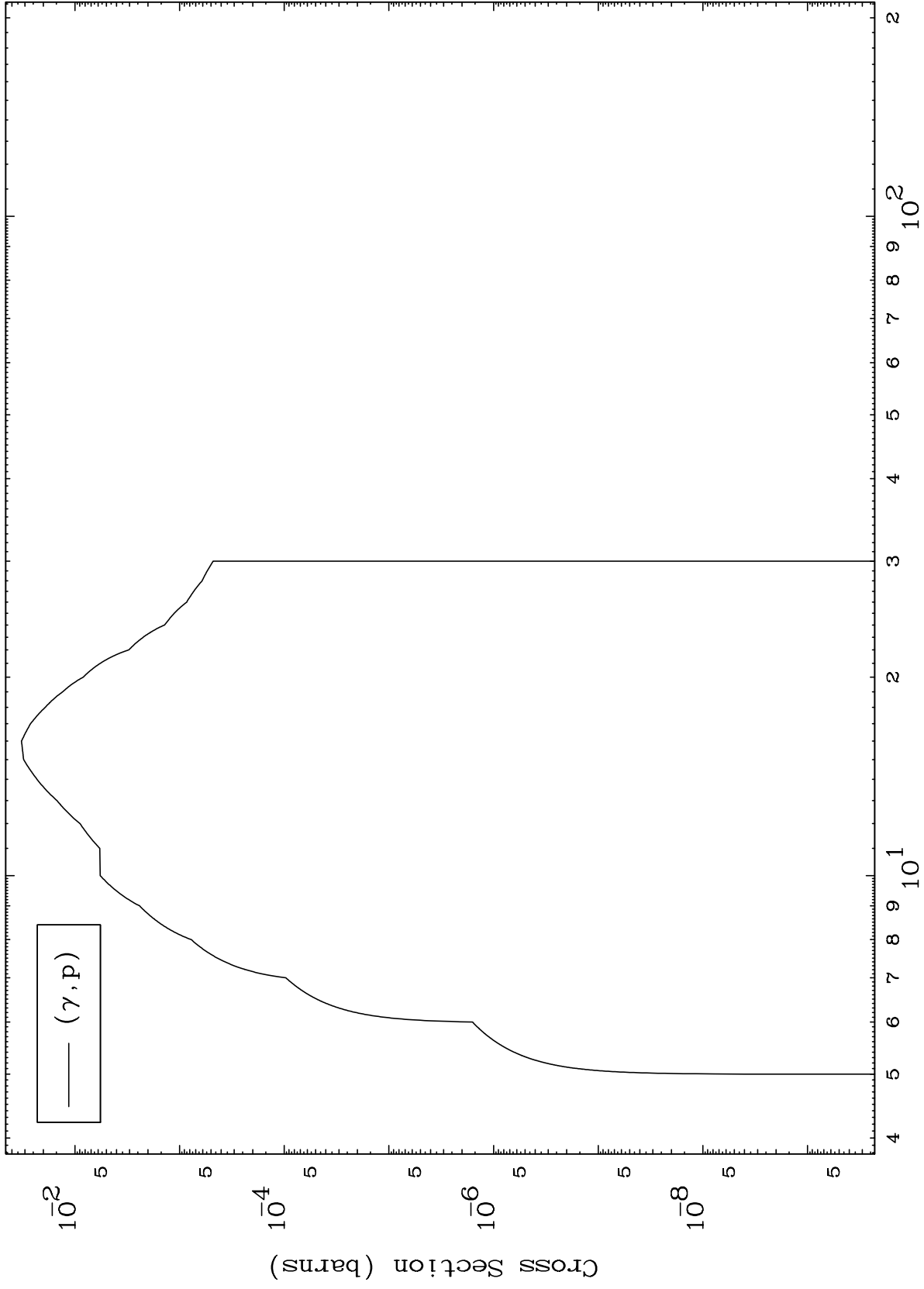
Incident Energy (MeV)

51-Sb-115

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51-Sb-115

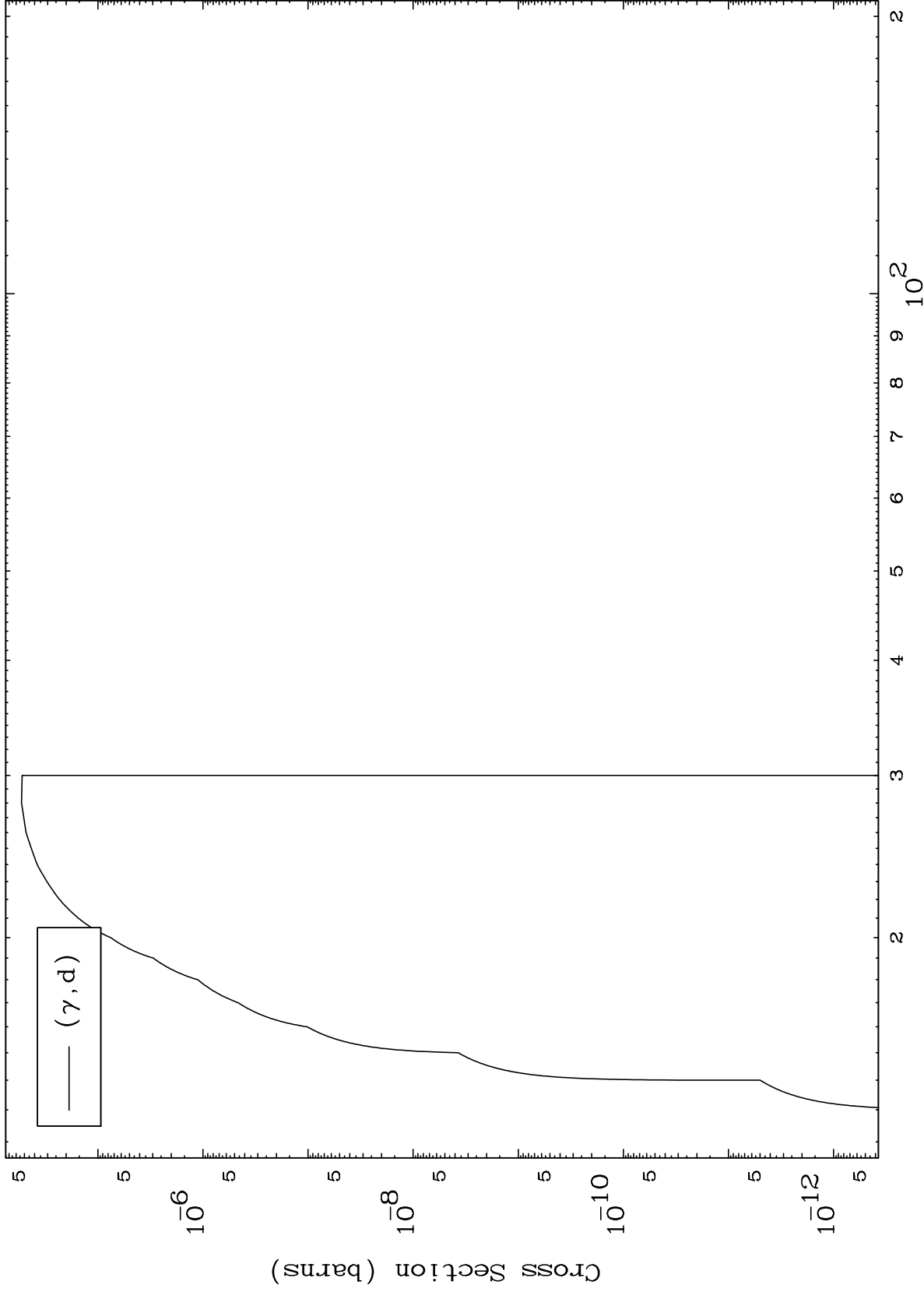
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



51-Sb-115

Incident Energy (MeV)

6

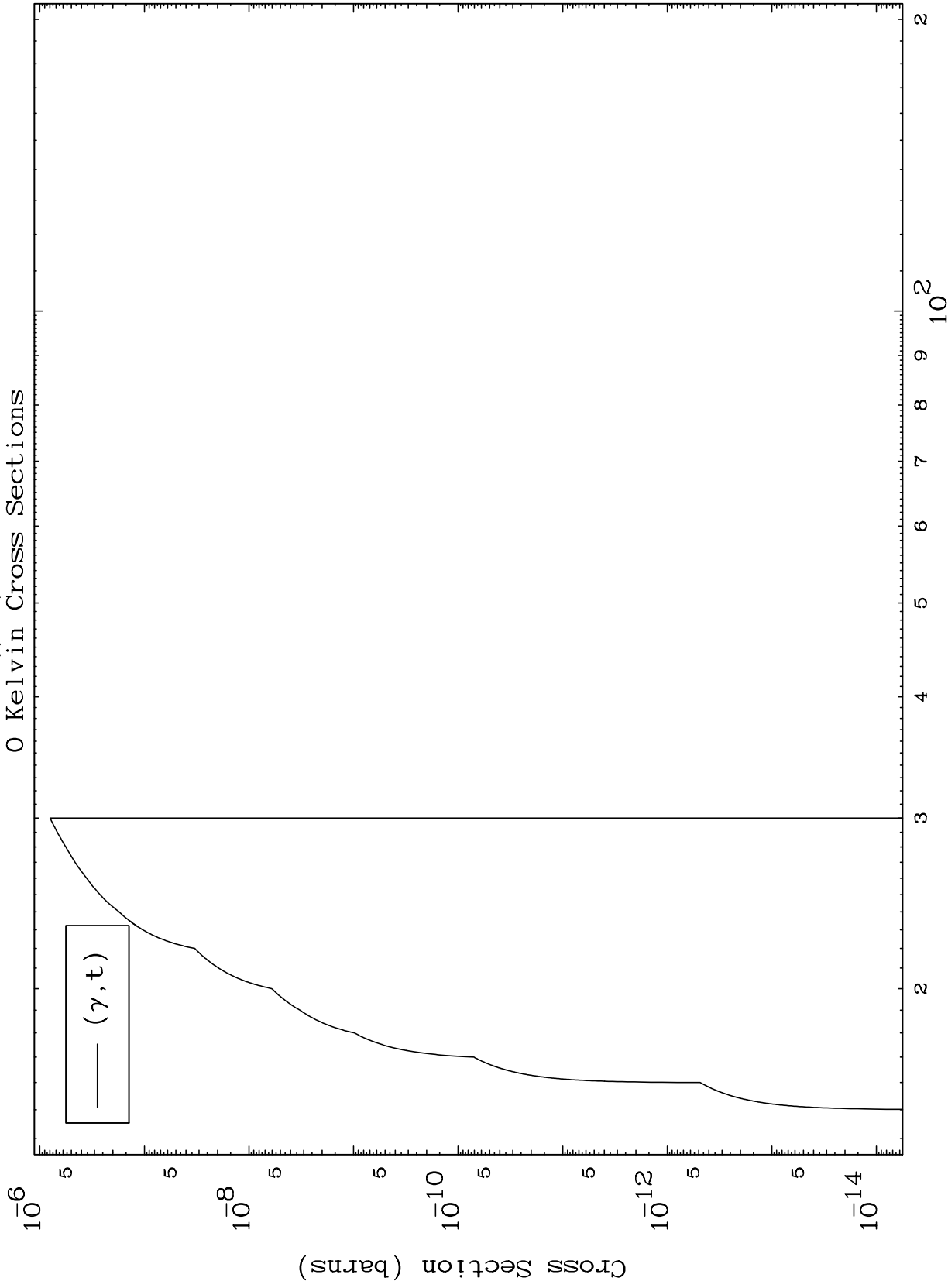


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( $\gamma, t$ ) Levels

51-Sb-115

0 Kelvin Cross Sections

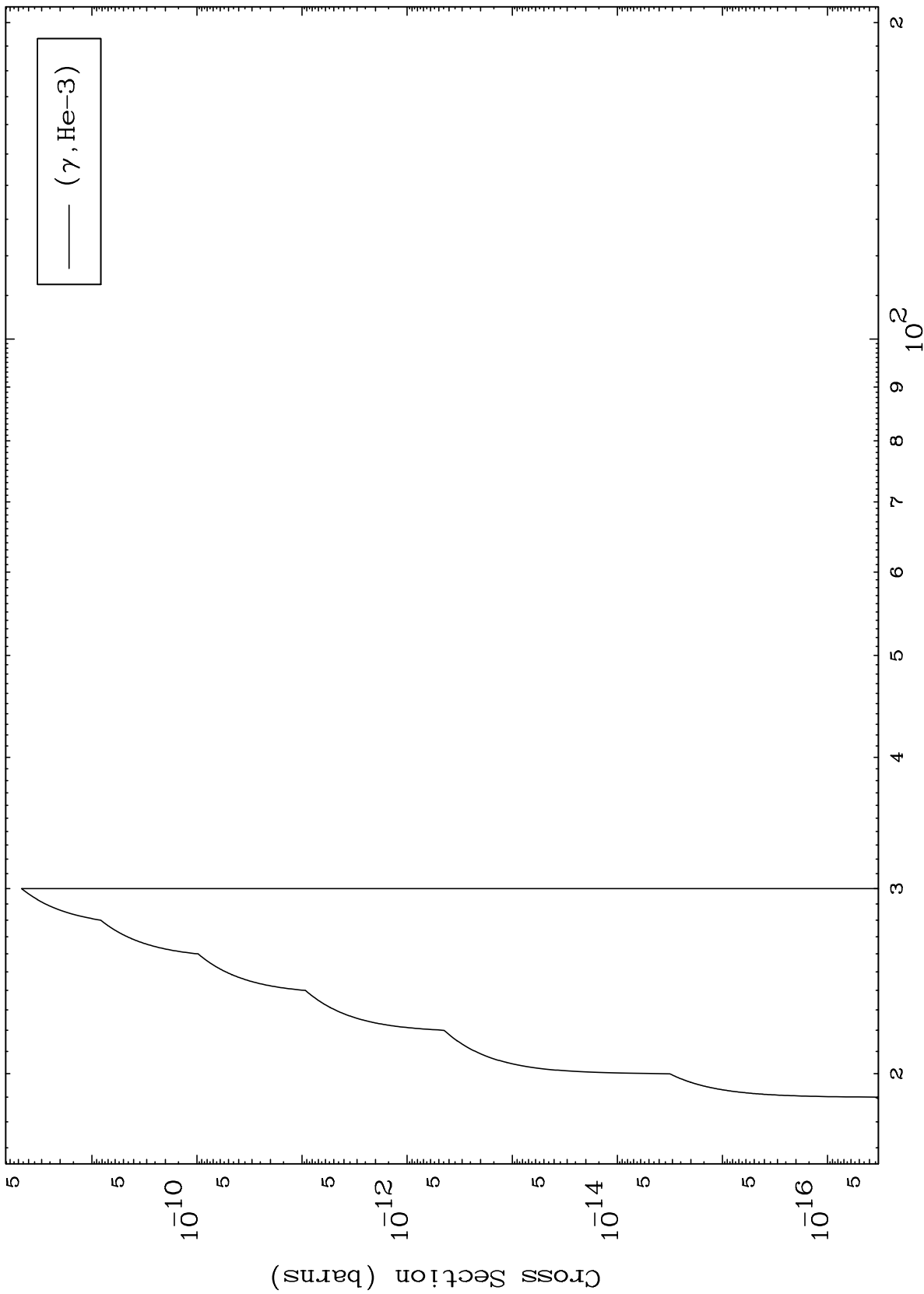


8

Incident Energy (MeV)

51-Sb-115

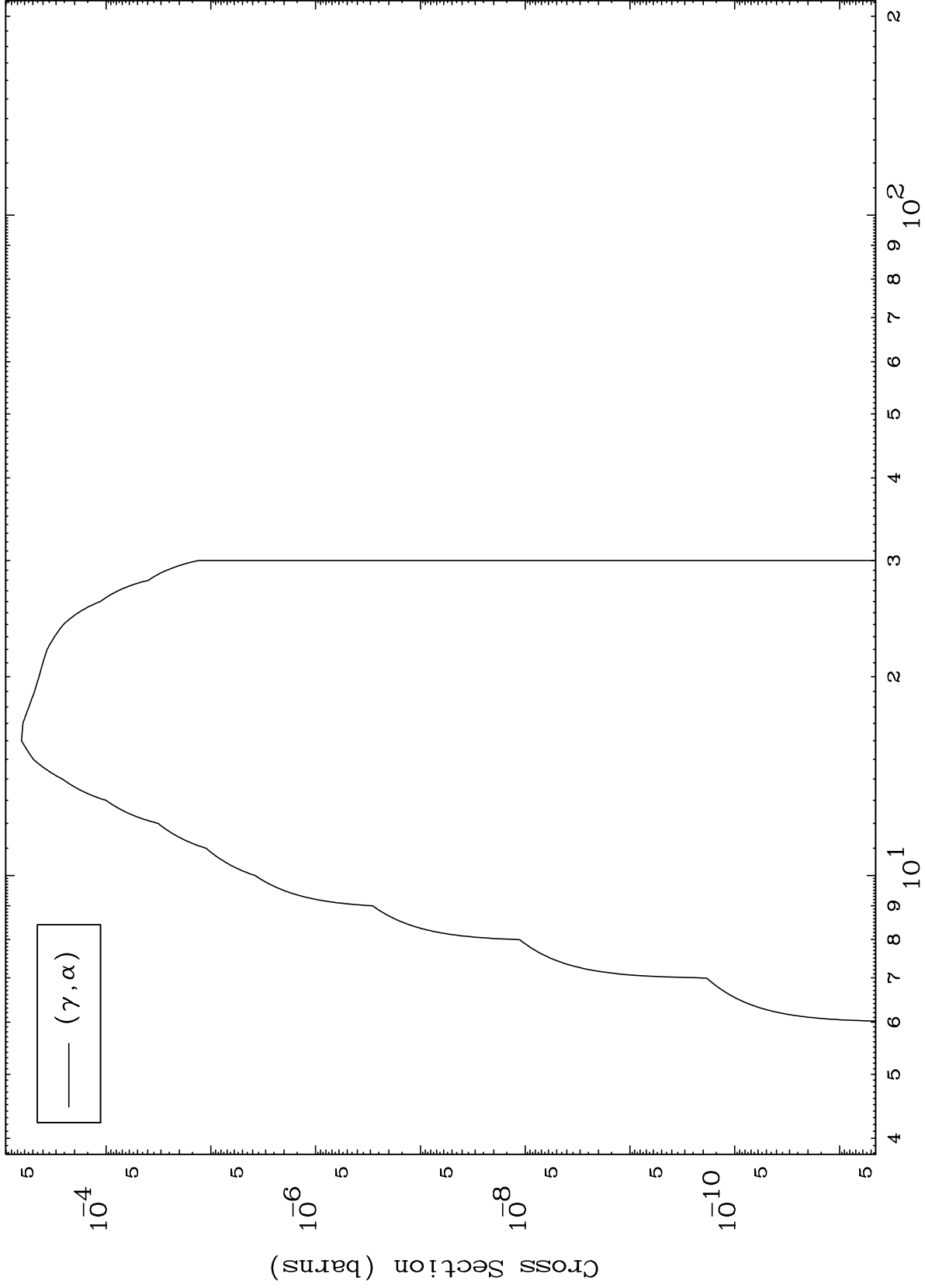
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



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51-Sb-115

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

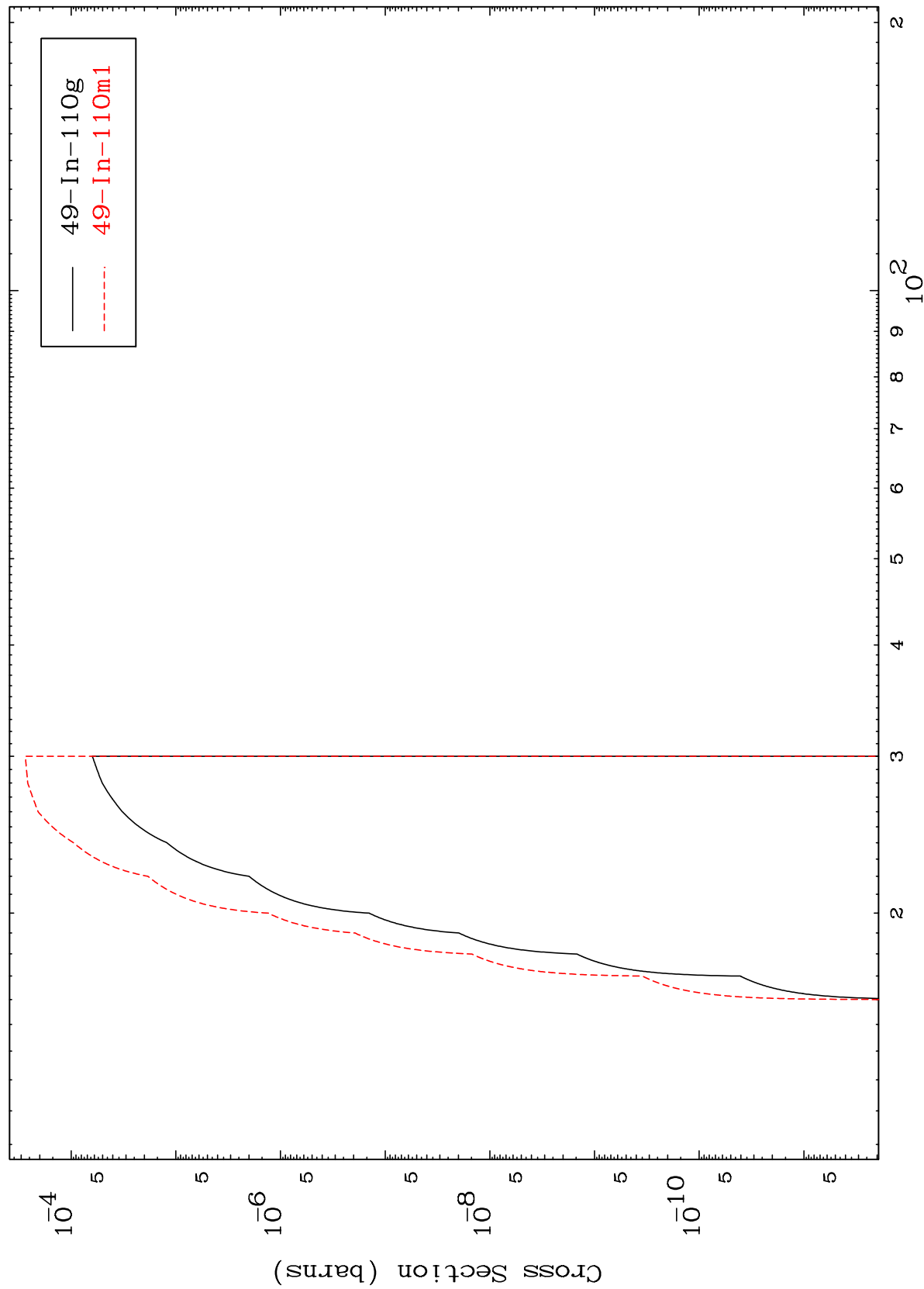


51-Sb-115

Incident Energy (MeV)

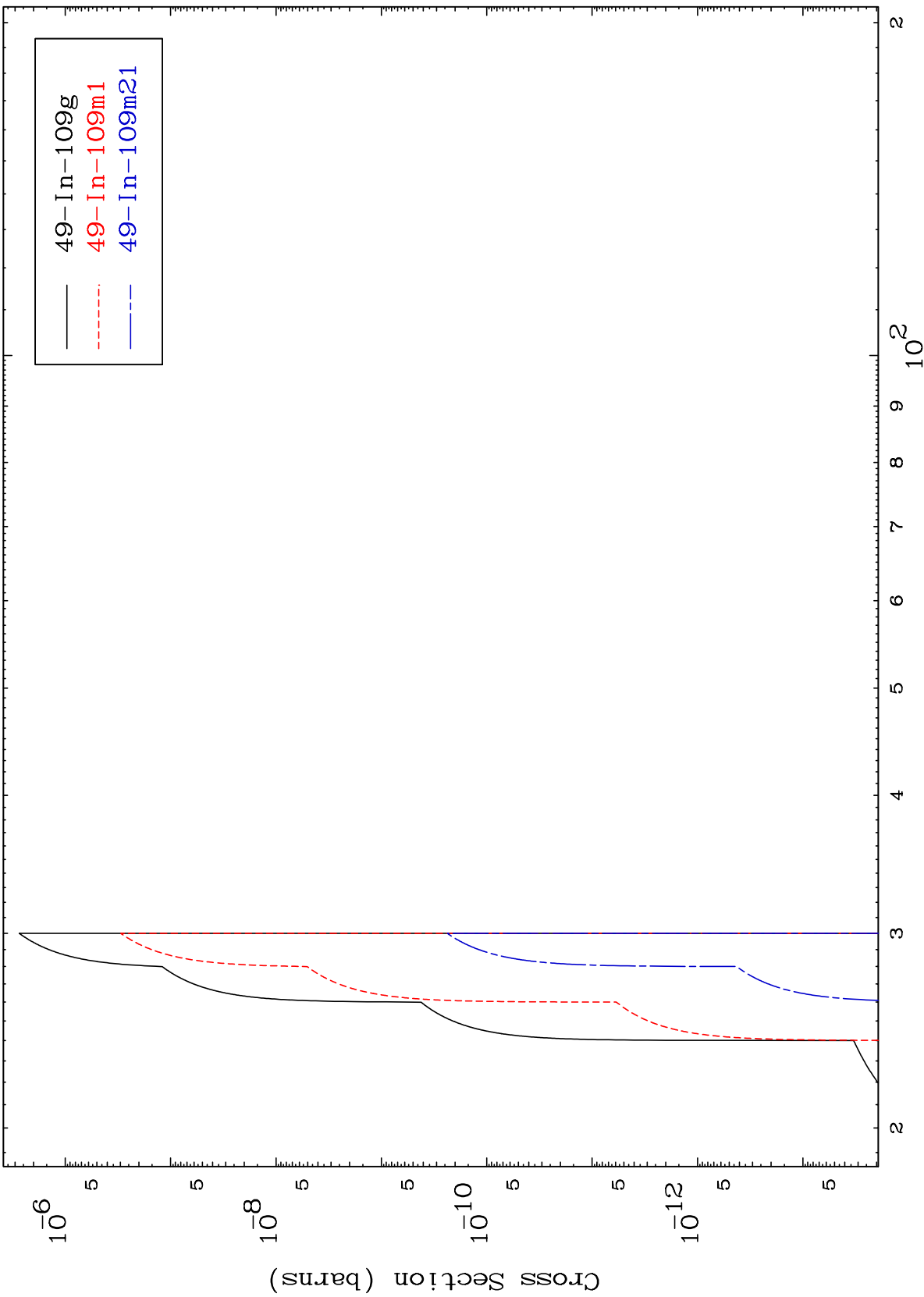
10

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



$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section

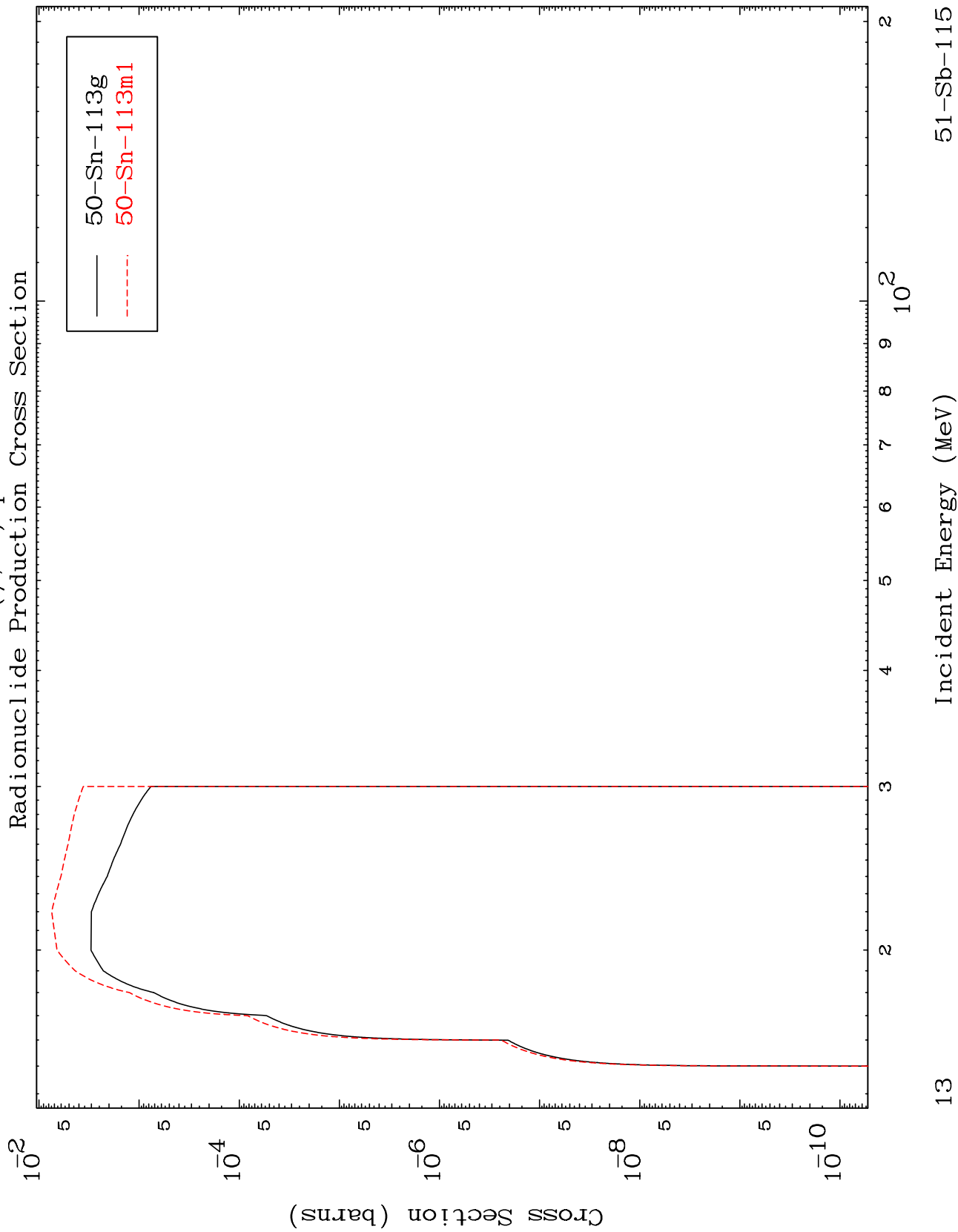


Incident Energy (MeV)

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$(\gamma, n')$  p

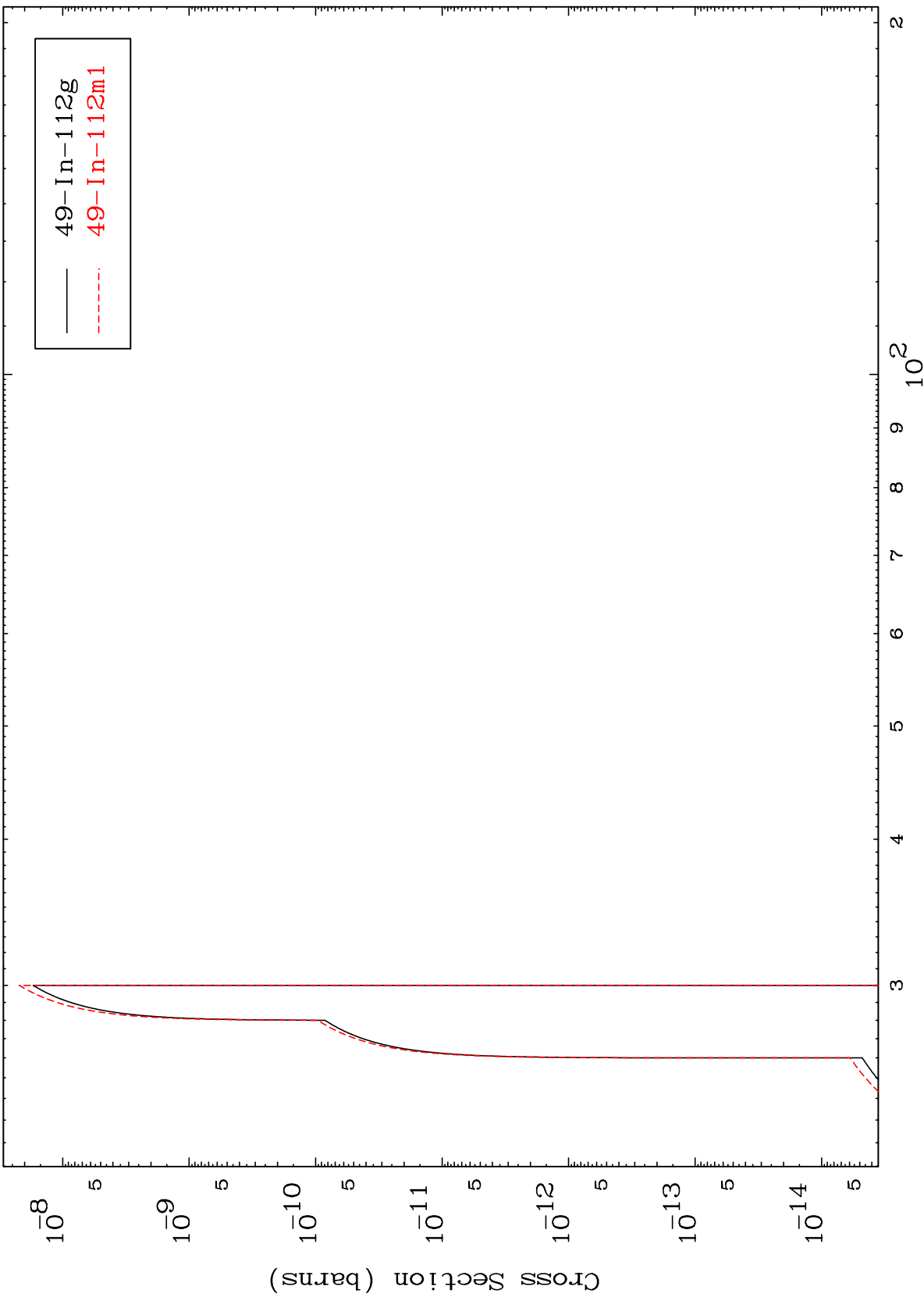
51-Sb-115



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51-Sb-115

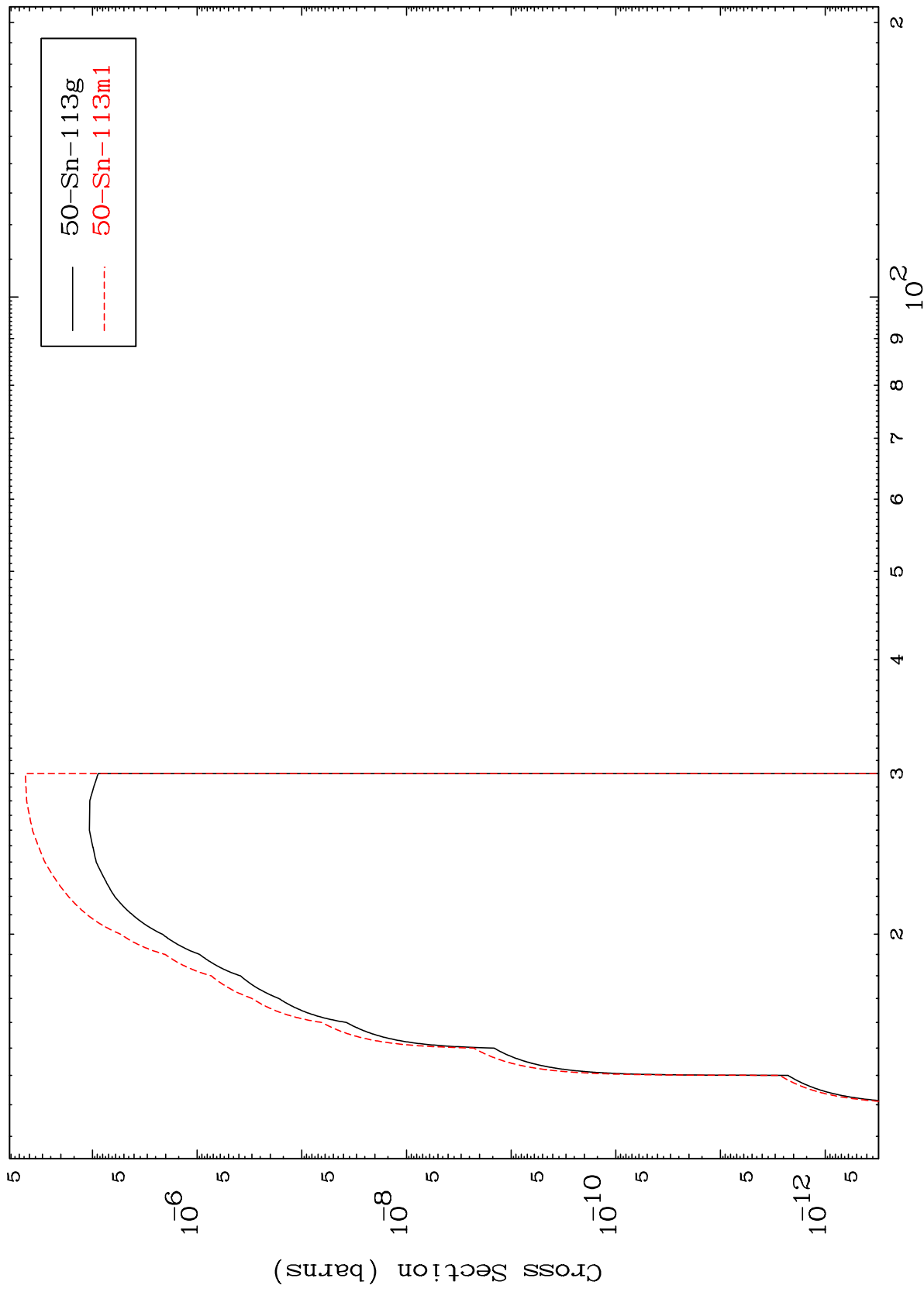
$(\gamma, 2n)$  p  
Radionuclide Production Cross Section



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51-Sb-115

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



15

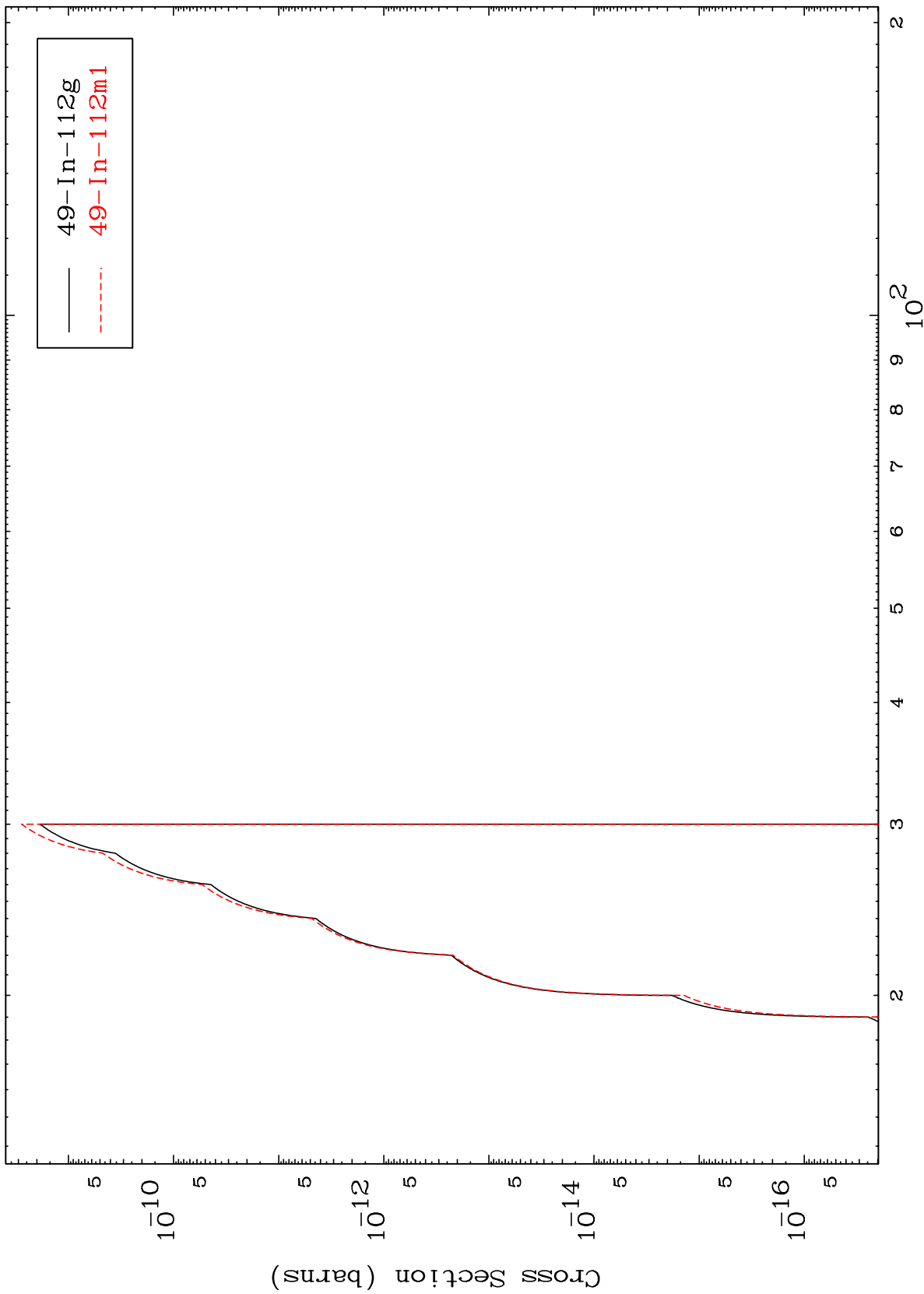
Incident Energy (MeV)

51-Sb-115

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51-Sb-115

( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



16

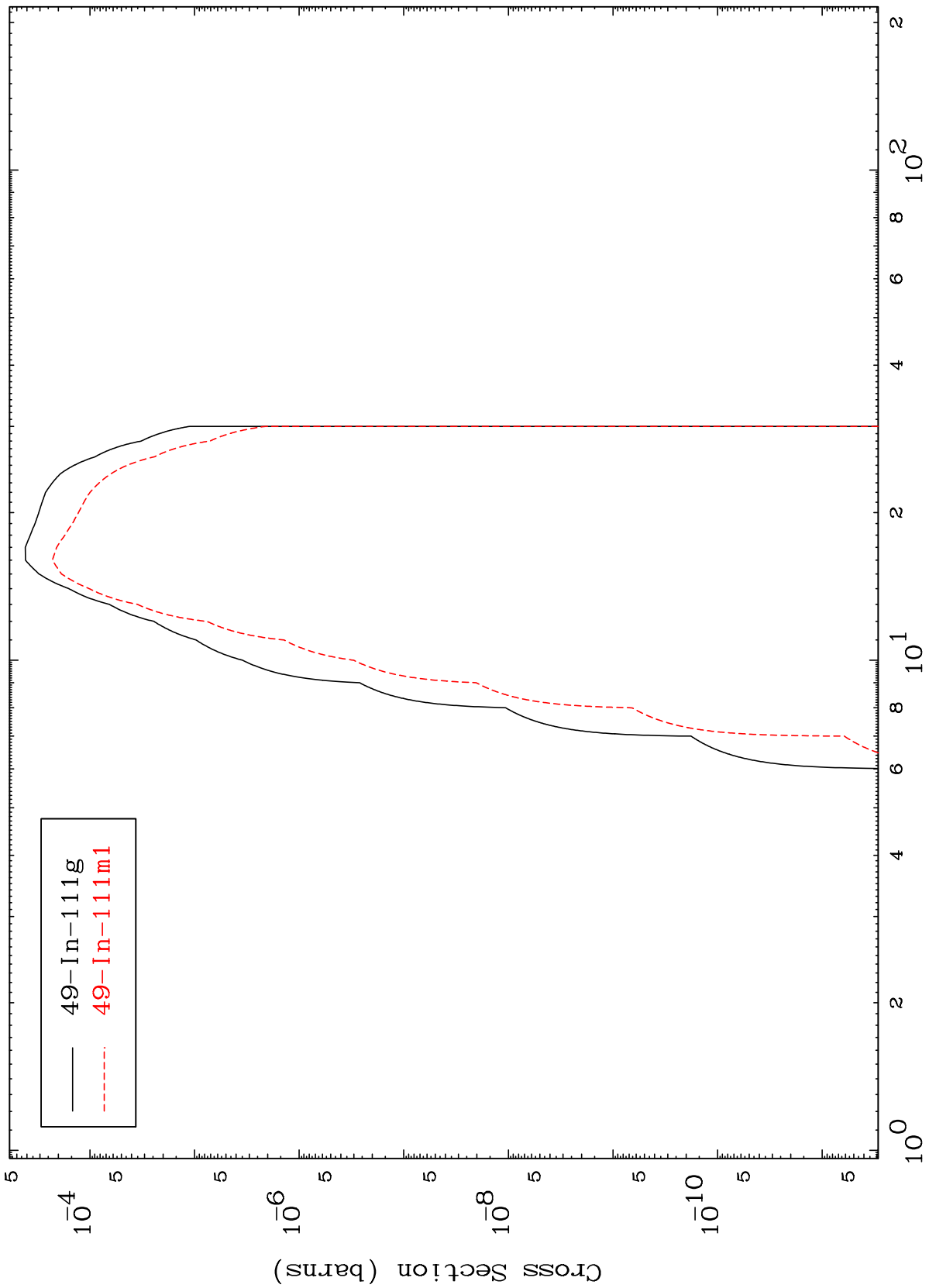
51-Sb-115

Incident Energy (MeV)

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51-Sb-115

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



— 49-In-111g  
- - - 49-In-111m1

51-Sb-115

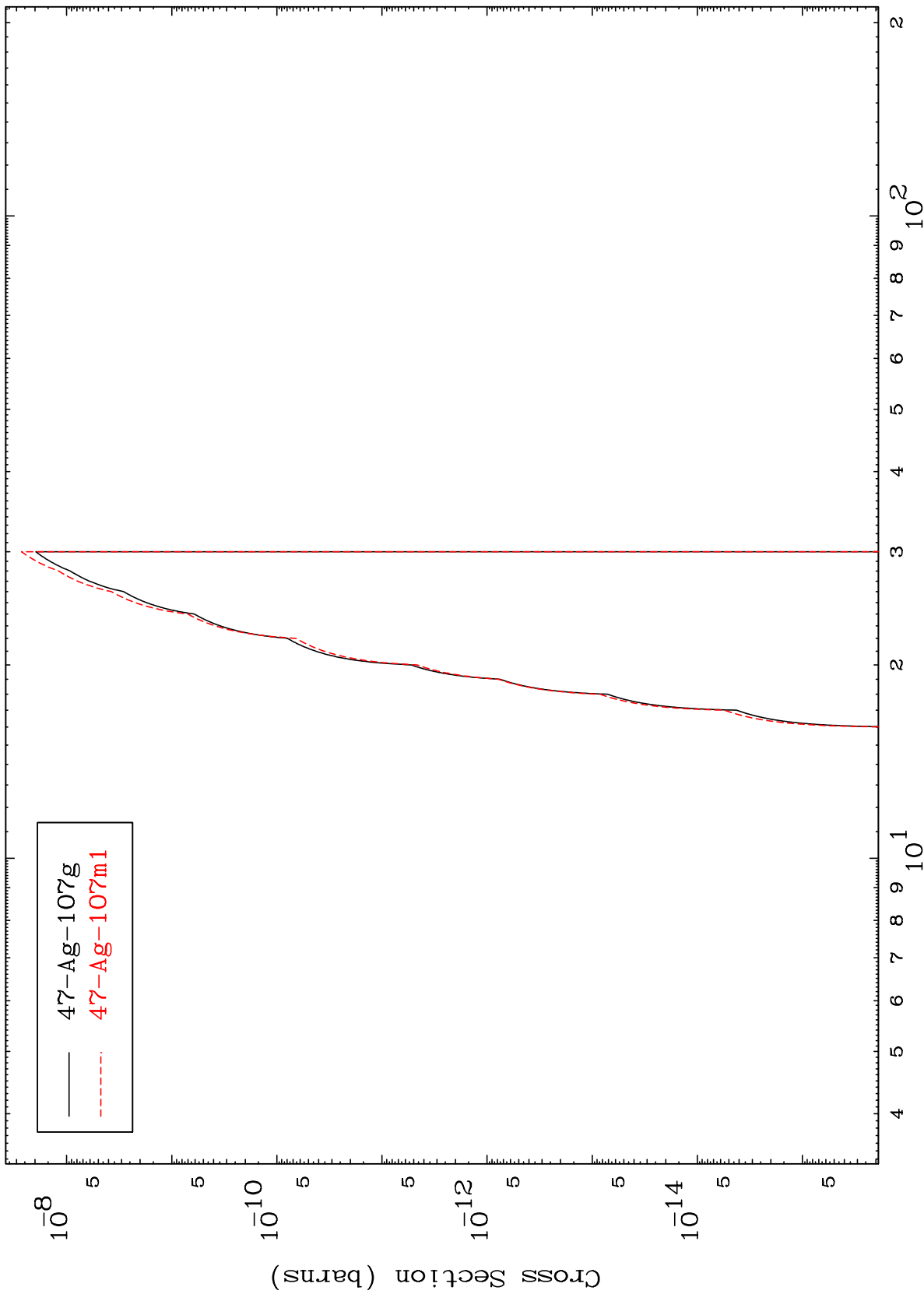
Incident Energy (MeV)

17

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51-Sb-115

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



18

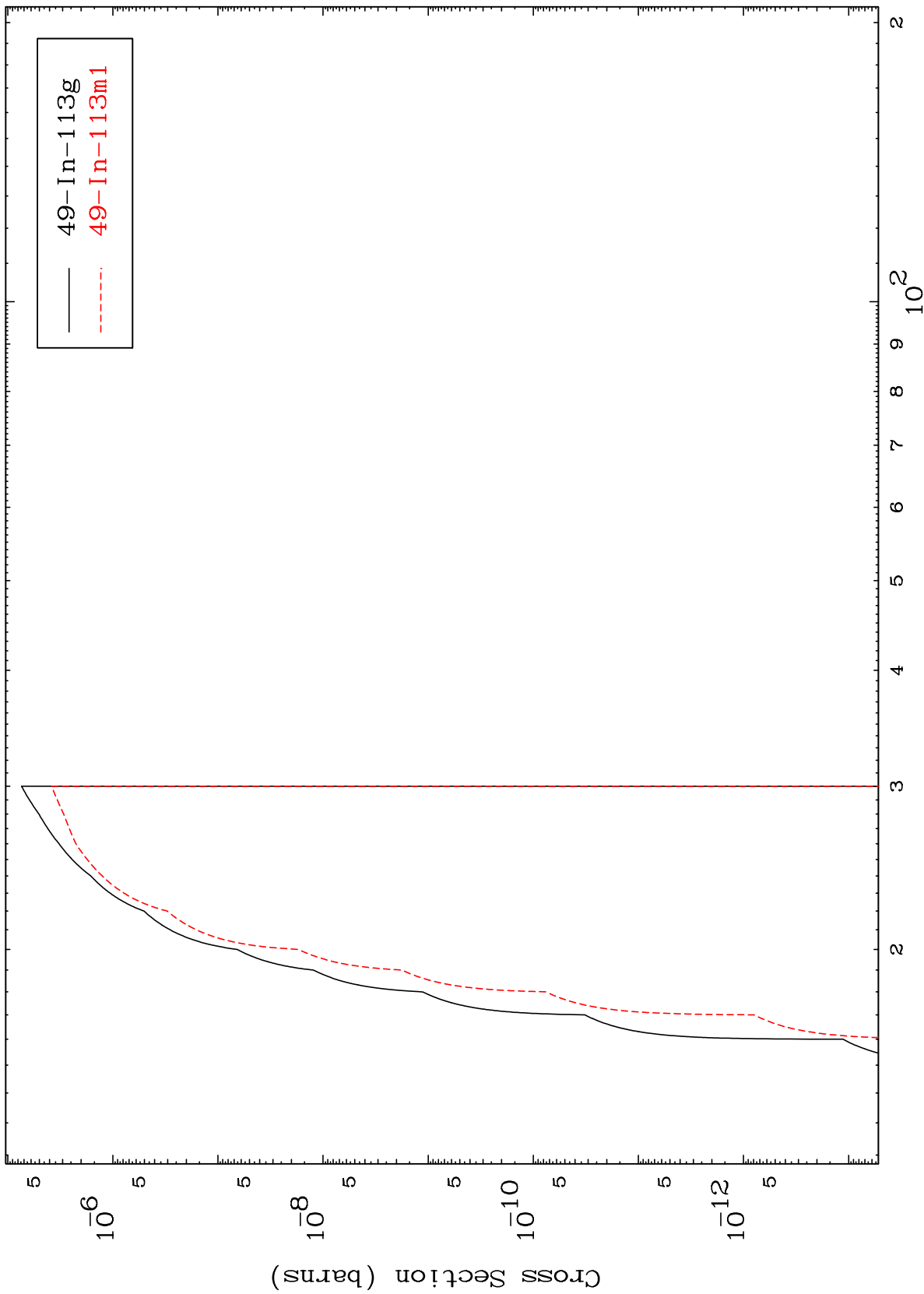
Incident Energy (MeV)

51-Sb-115

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51-Sb-115

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



19

Incident Energy (MeV)

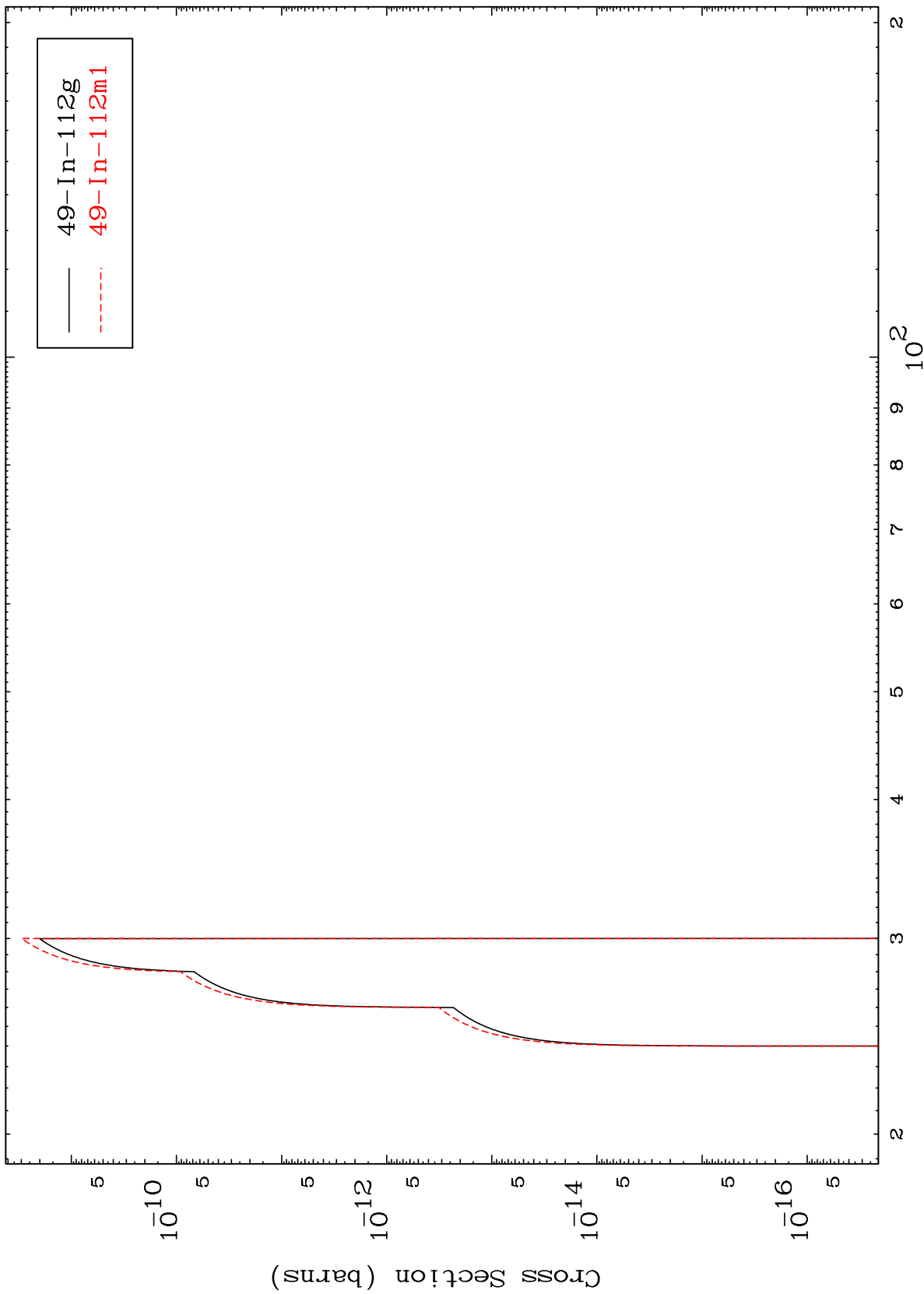
51-Sb-115

MAT 5107

( $\gamma, p$ ) d

51-Sb-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-115