

Program EVALPLOT  
(Version 2018-1)

by

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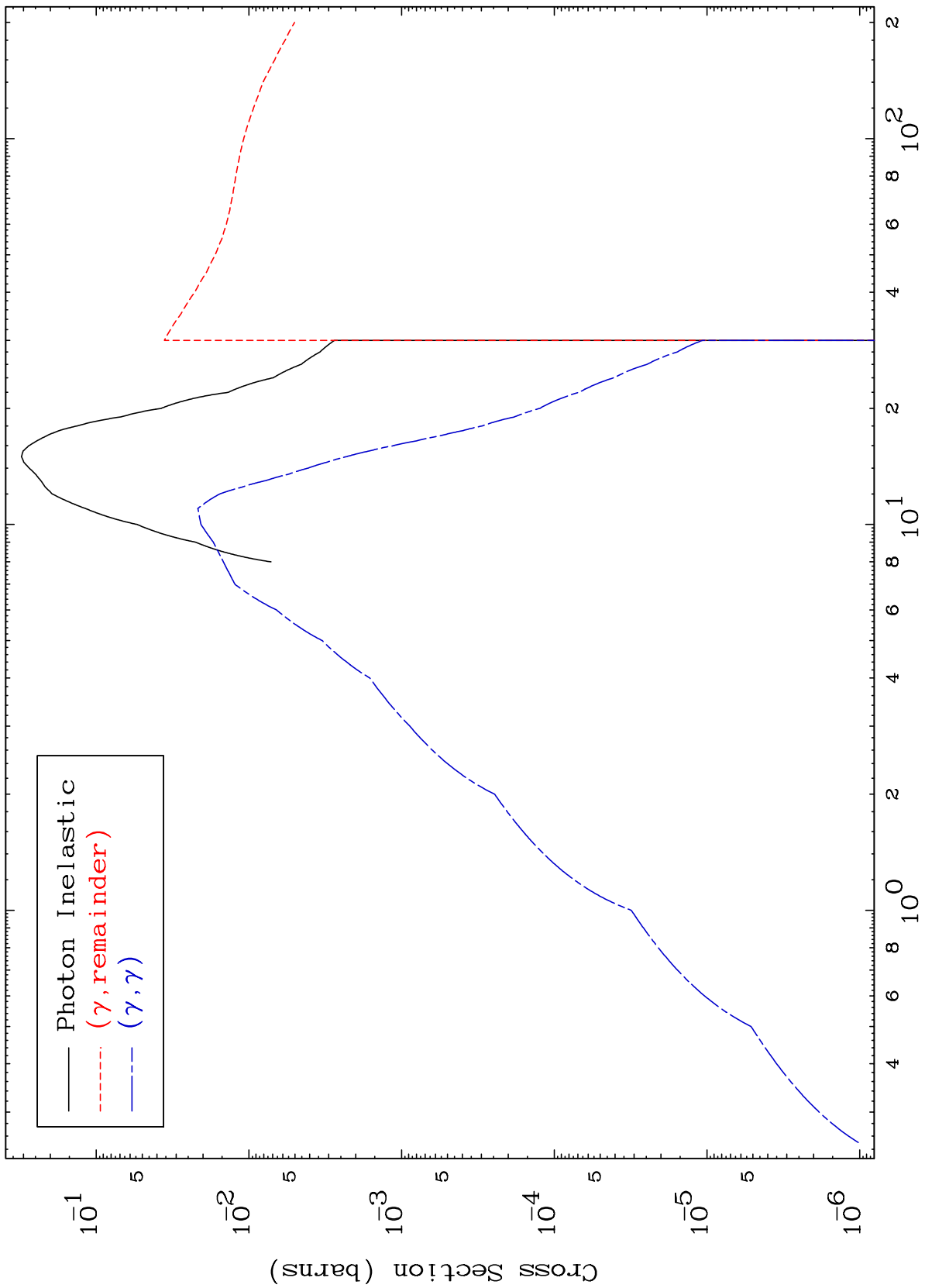
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7105

Photon Major  
0 Kelvin Cross Sections

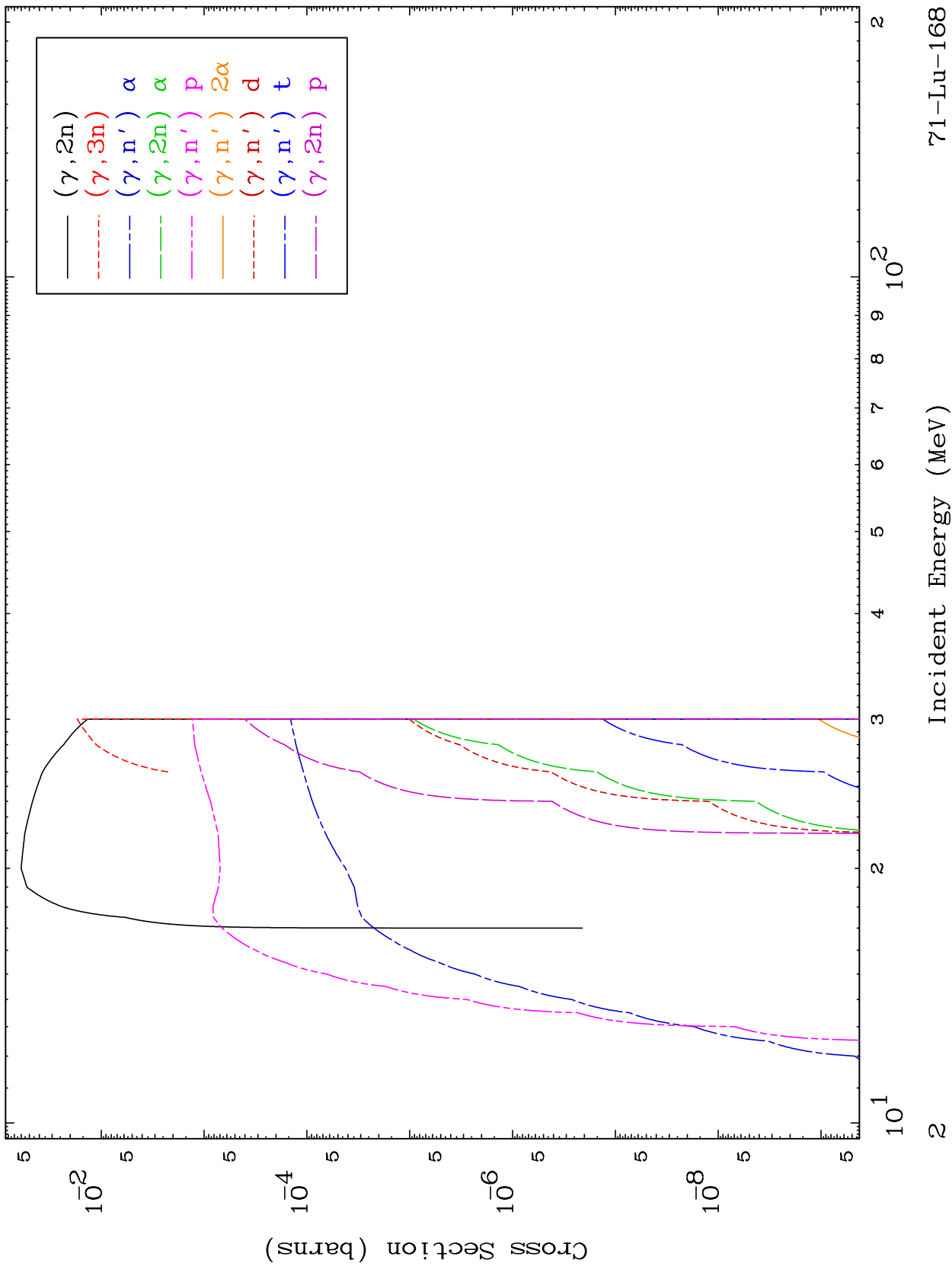
71-Lu-168

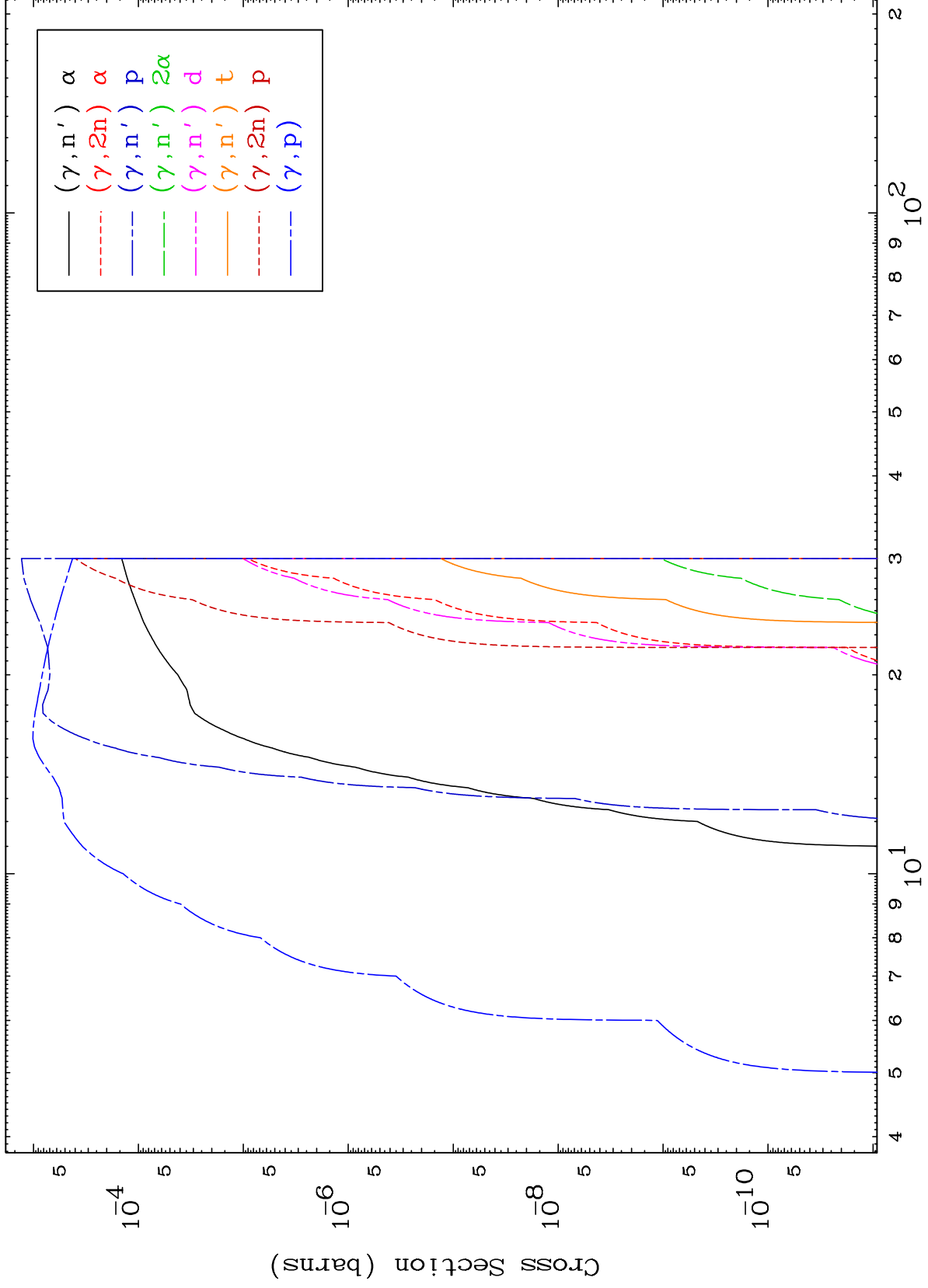


1

Incident Energy (MeV)

71-Lu-168

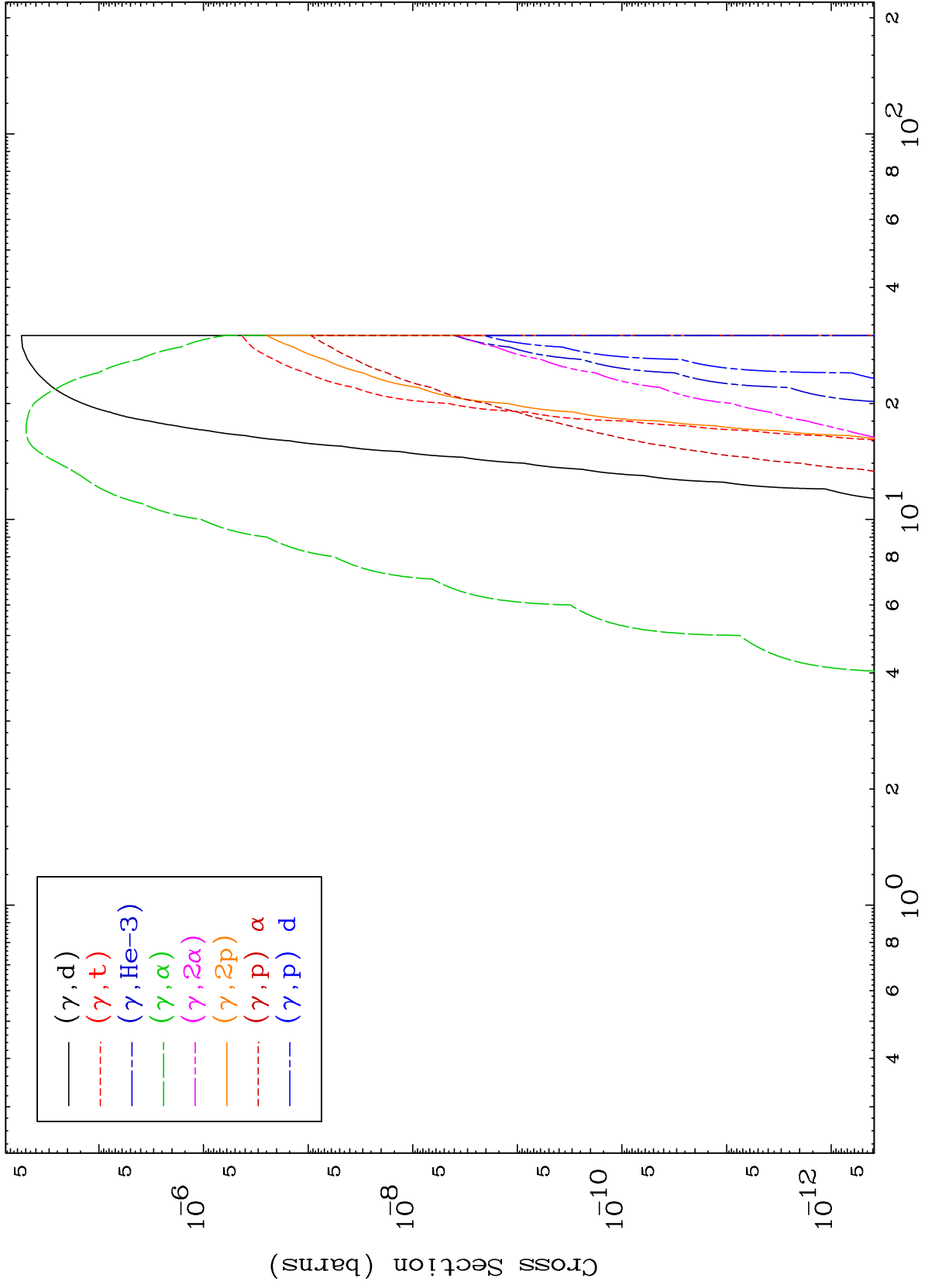




MAT 7105

Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-168

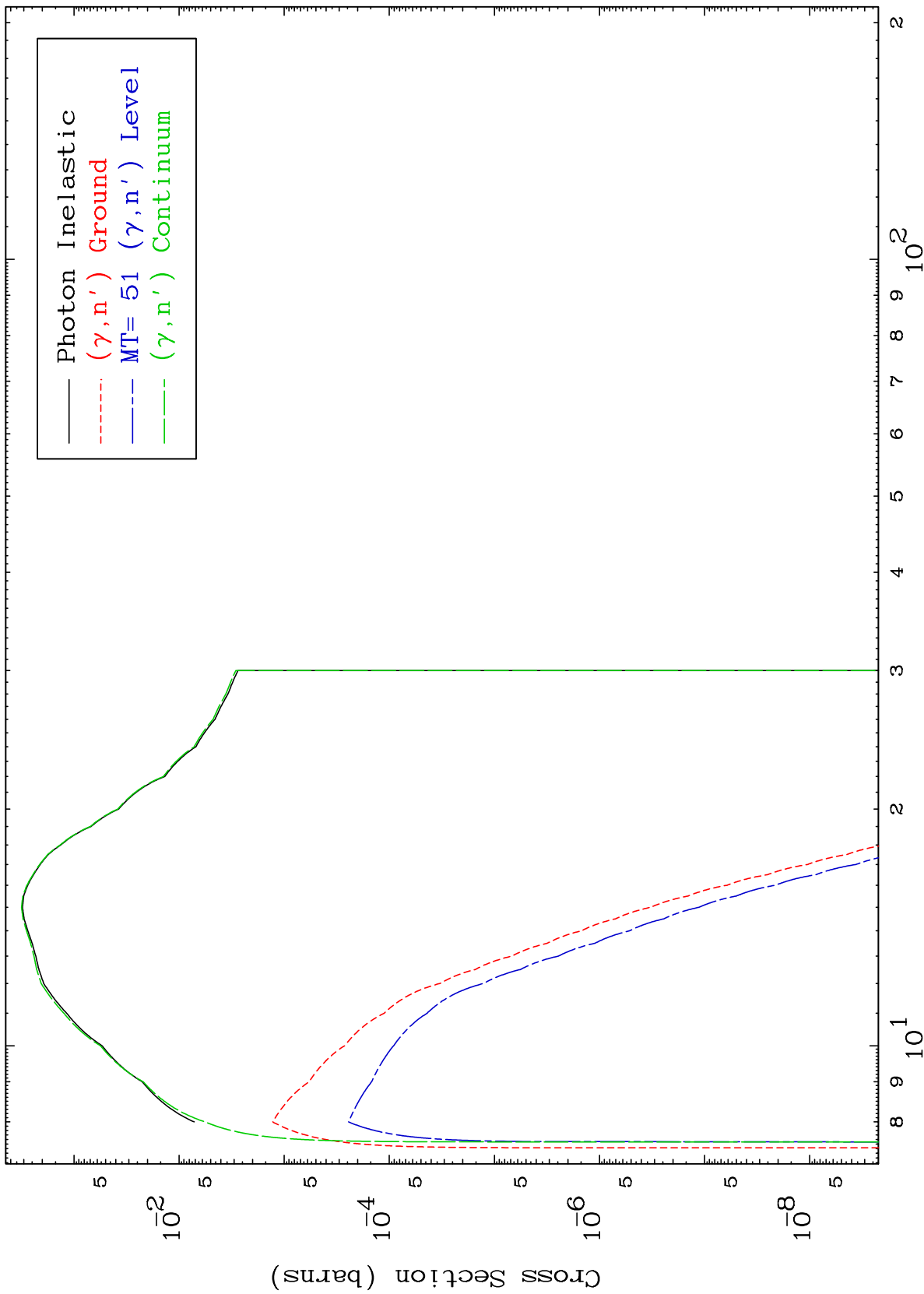


MAT 7105

$(\gamma, n')$  Level

71-Lu-168

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-168

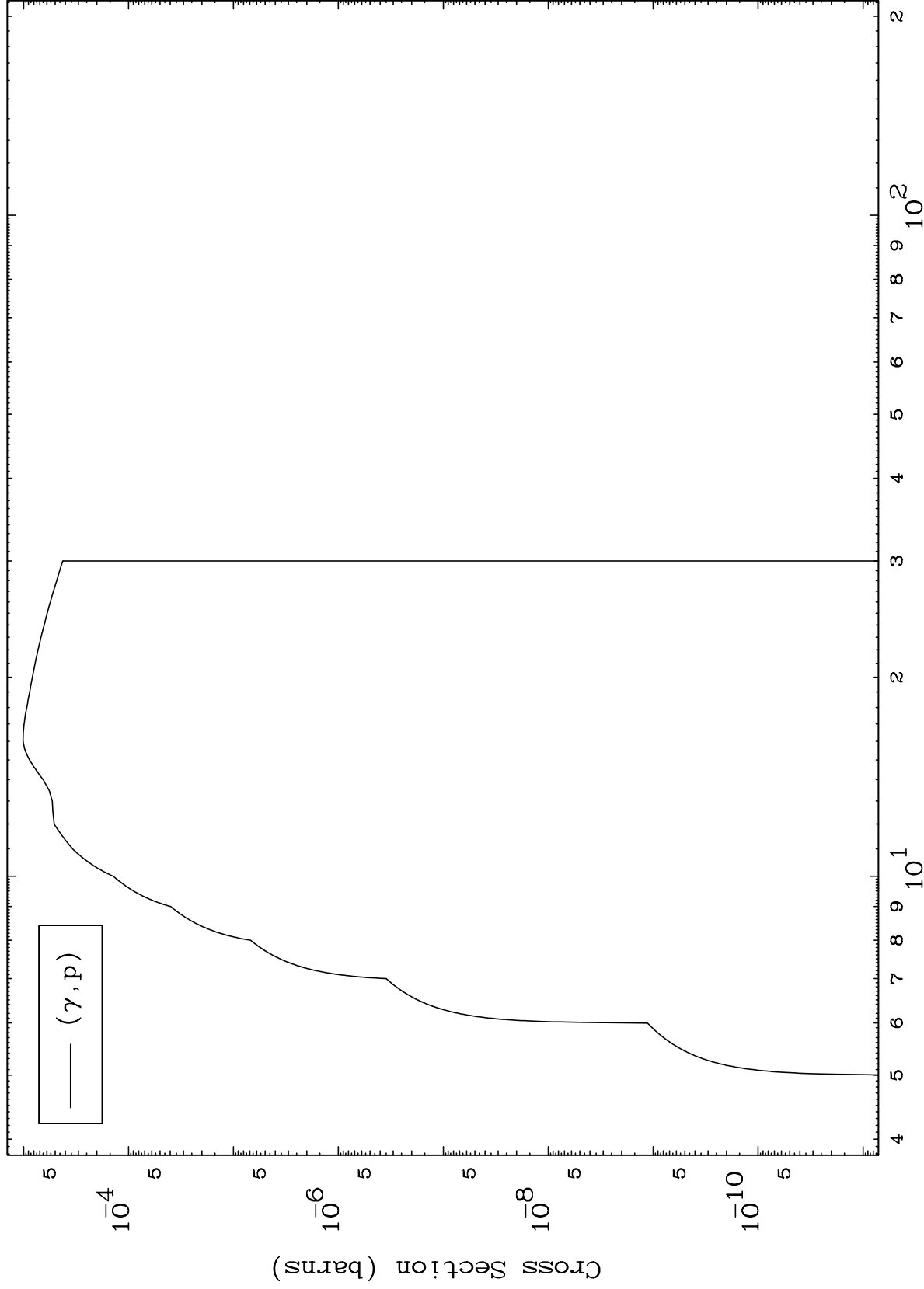
5

MAT 7105

( $\gamma, p$ ) Levels

71-Lu-168

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-168

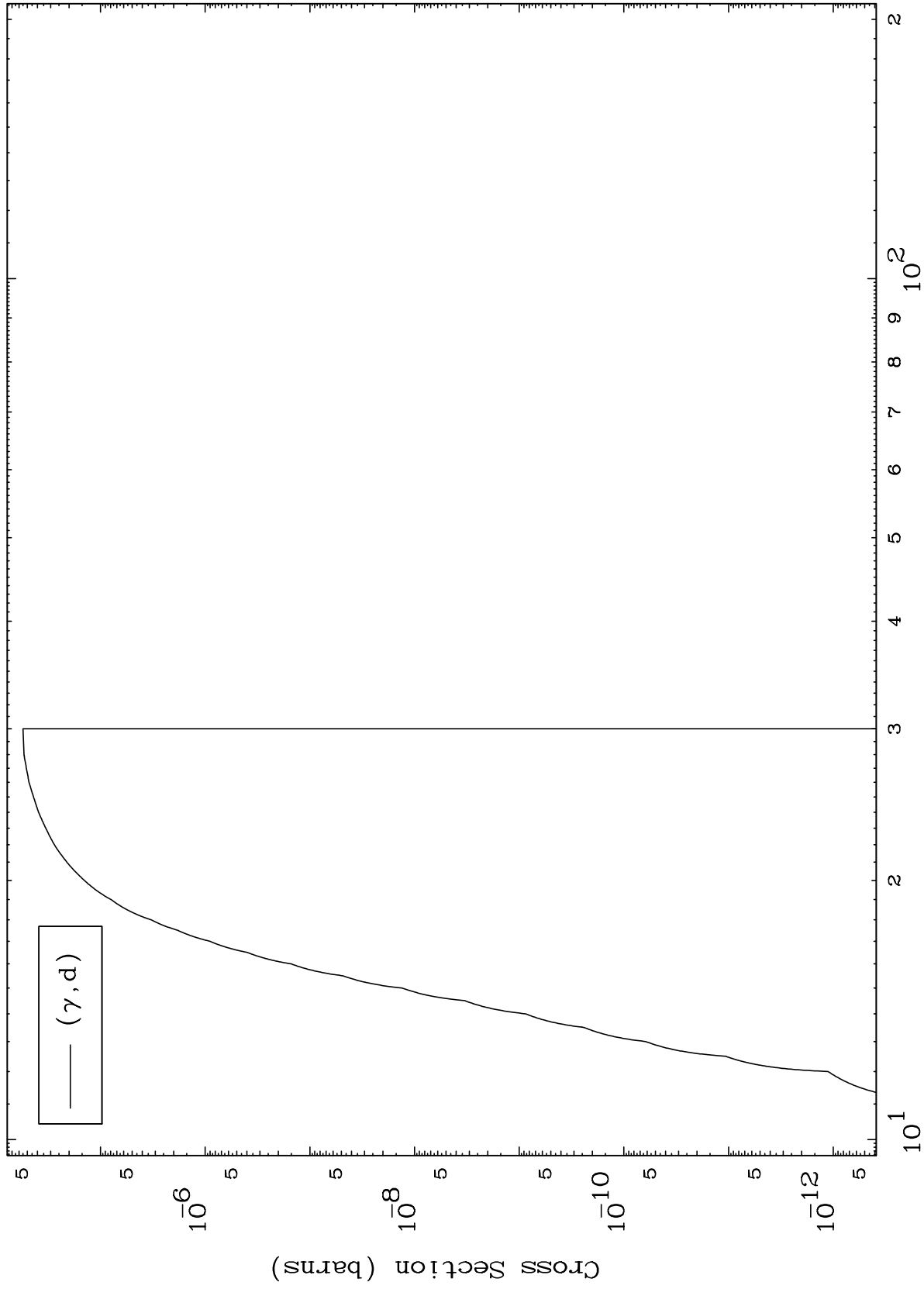
6

MAT 7105

( $\gamma, d$ ) Levels

71-Lu-168

0 Kelvin Cross Sections



Incident Energy (MeV)

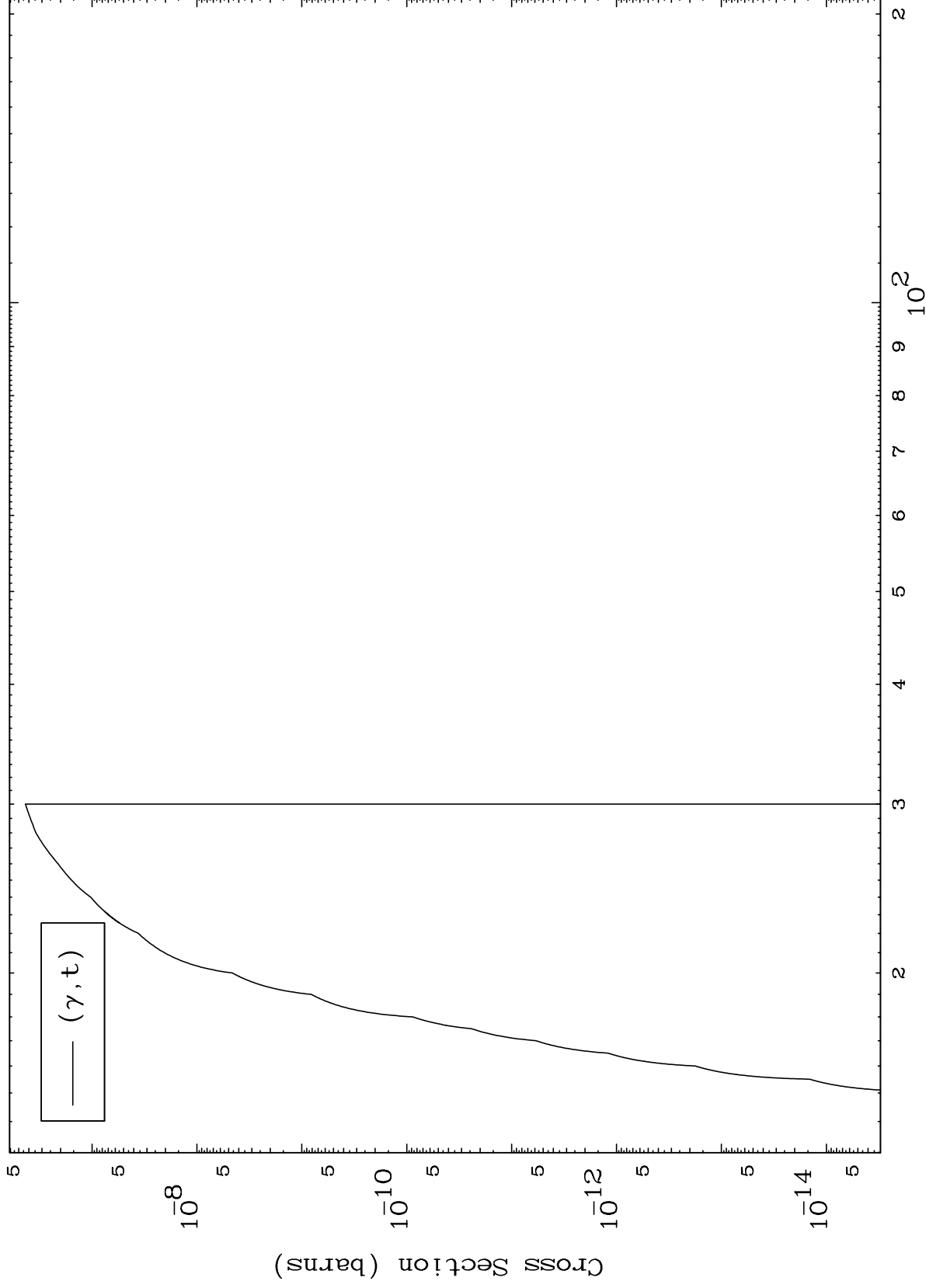
71-Lu-168



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

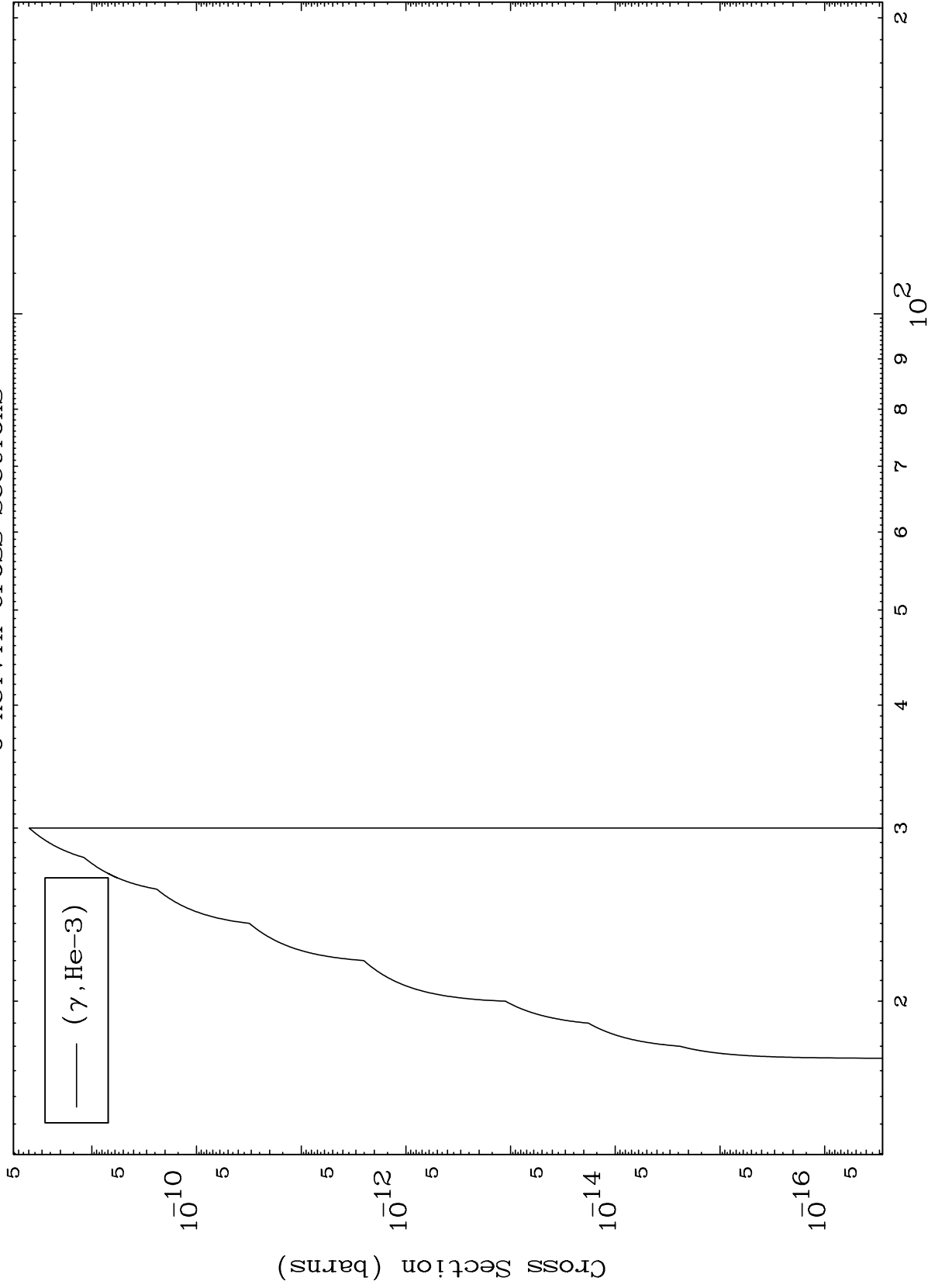
71-Lu-168



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Incident Energy (MeV)

71-Lu-168

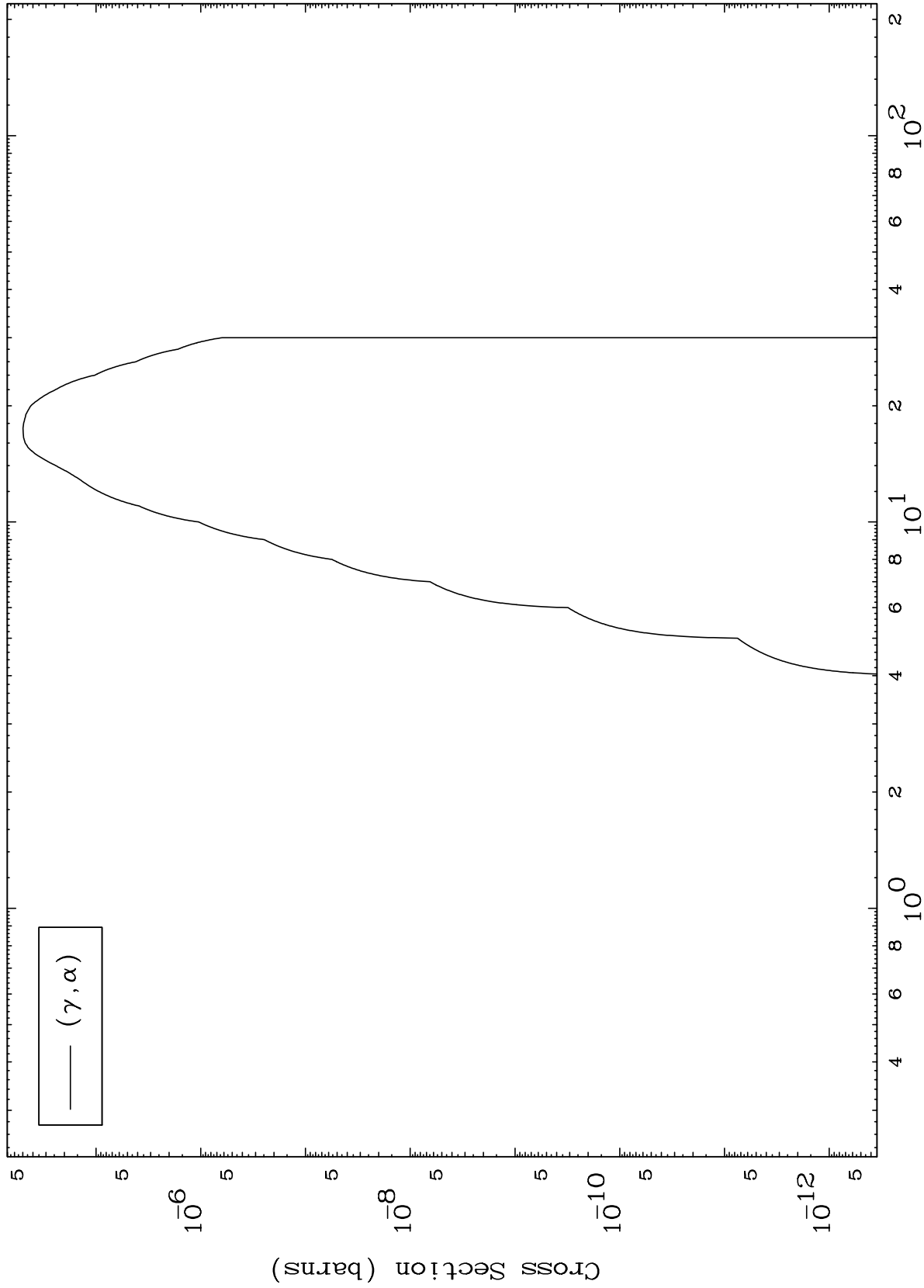


MAT 7105

( $\gamma, \alpha$ ) Levels

71-Lu-168

0 Kelvin Cross Sections

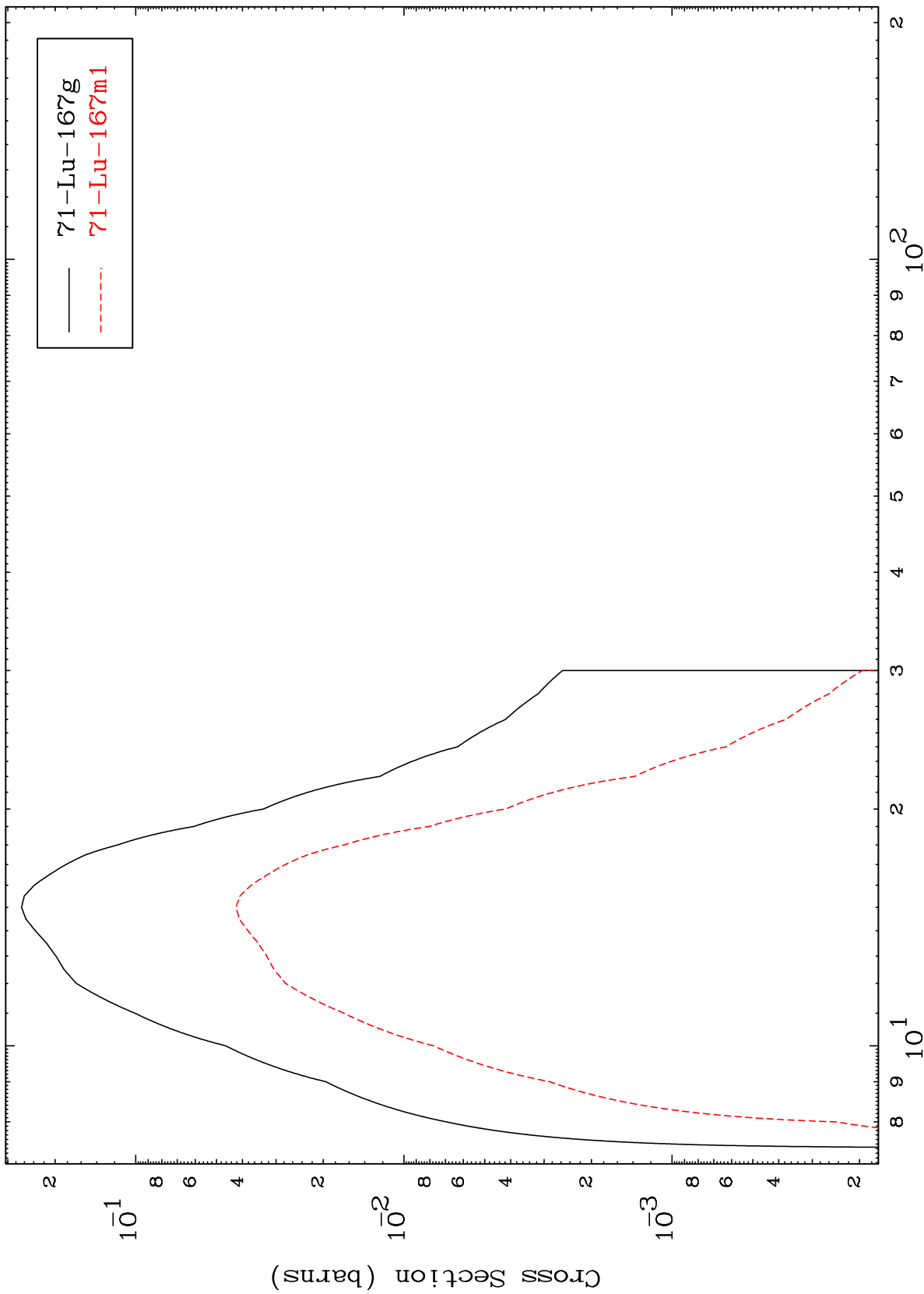


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Incident Energy (MeV)

71-Lu-168

Photon Inelastic  
Radionuclide Production Cross Section

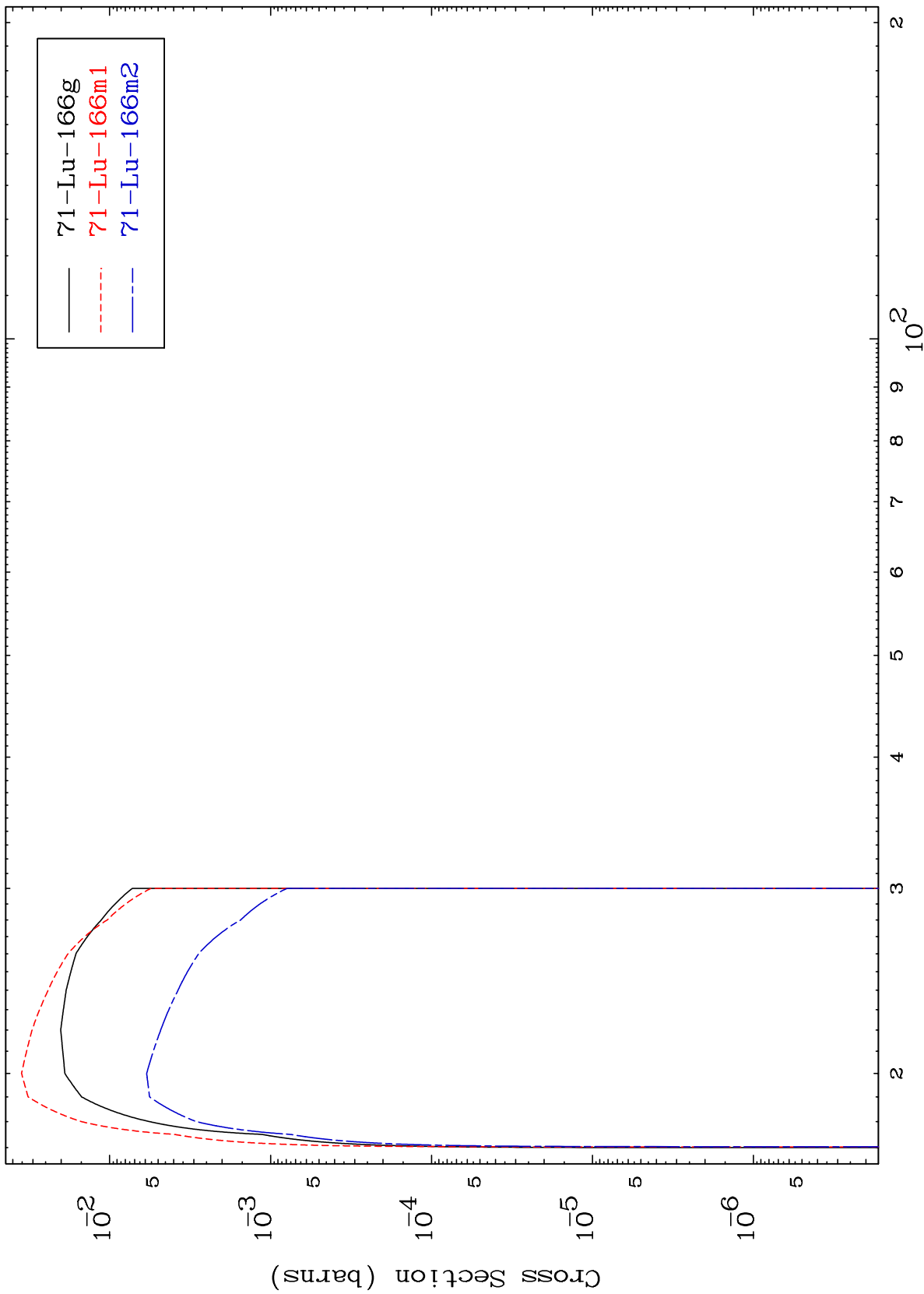


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71-Lu-168

( $\gamma, 2n$ )

Radionuclide Production Cross Section



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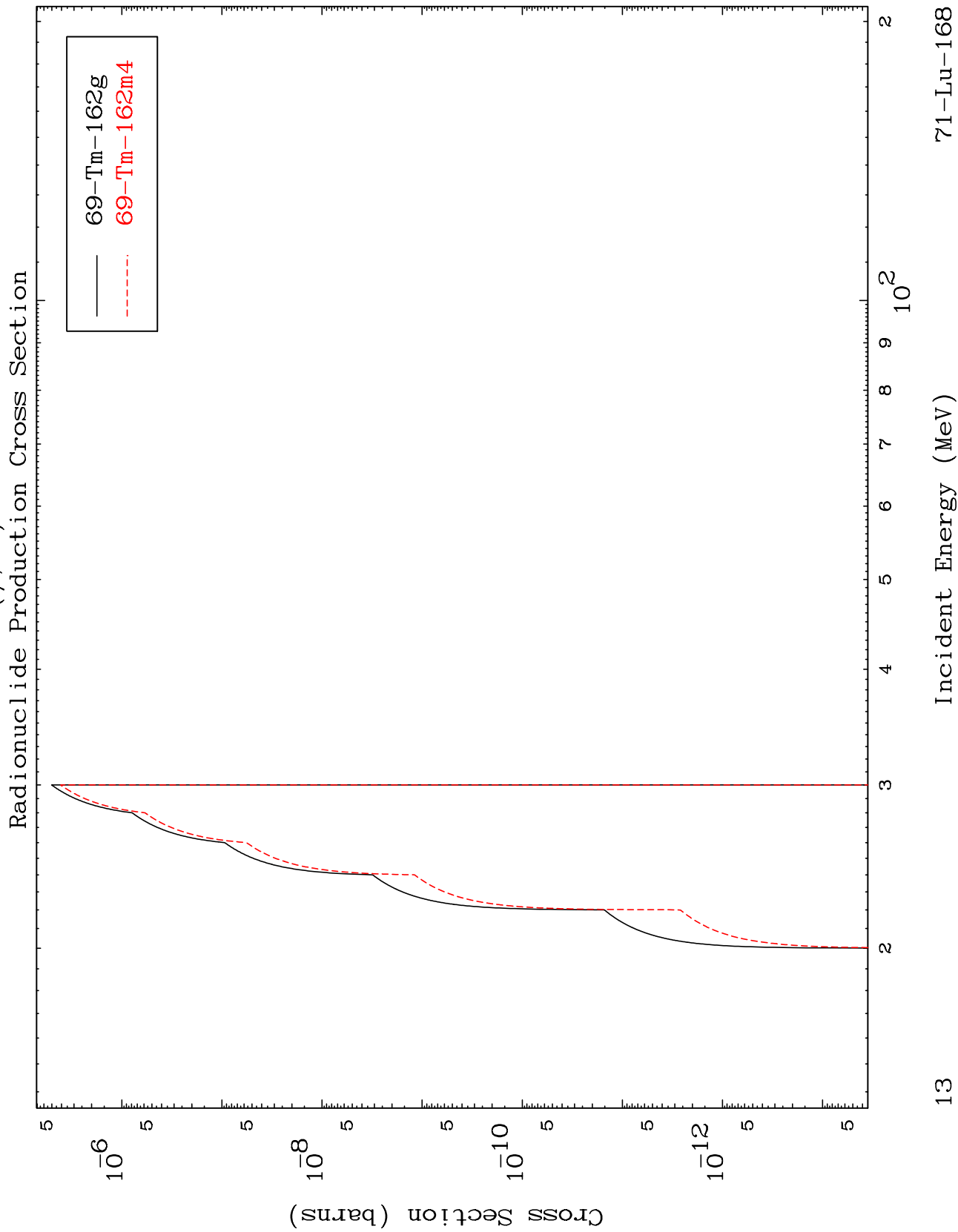
Incident Energy (MeV)

71-Lu-168

MAT 7105

$(\gamma, 2n) \alpha$

71-Lu-168



13

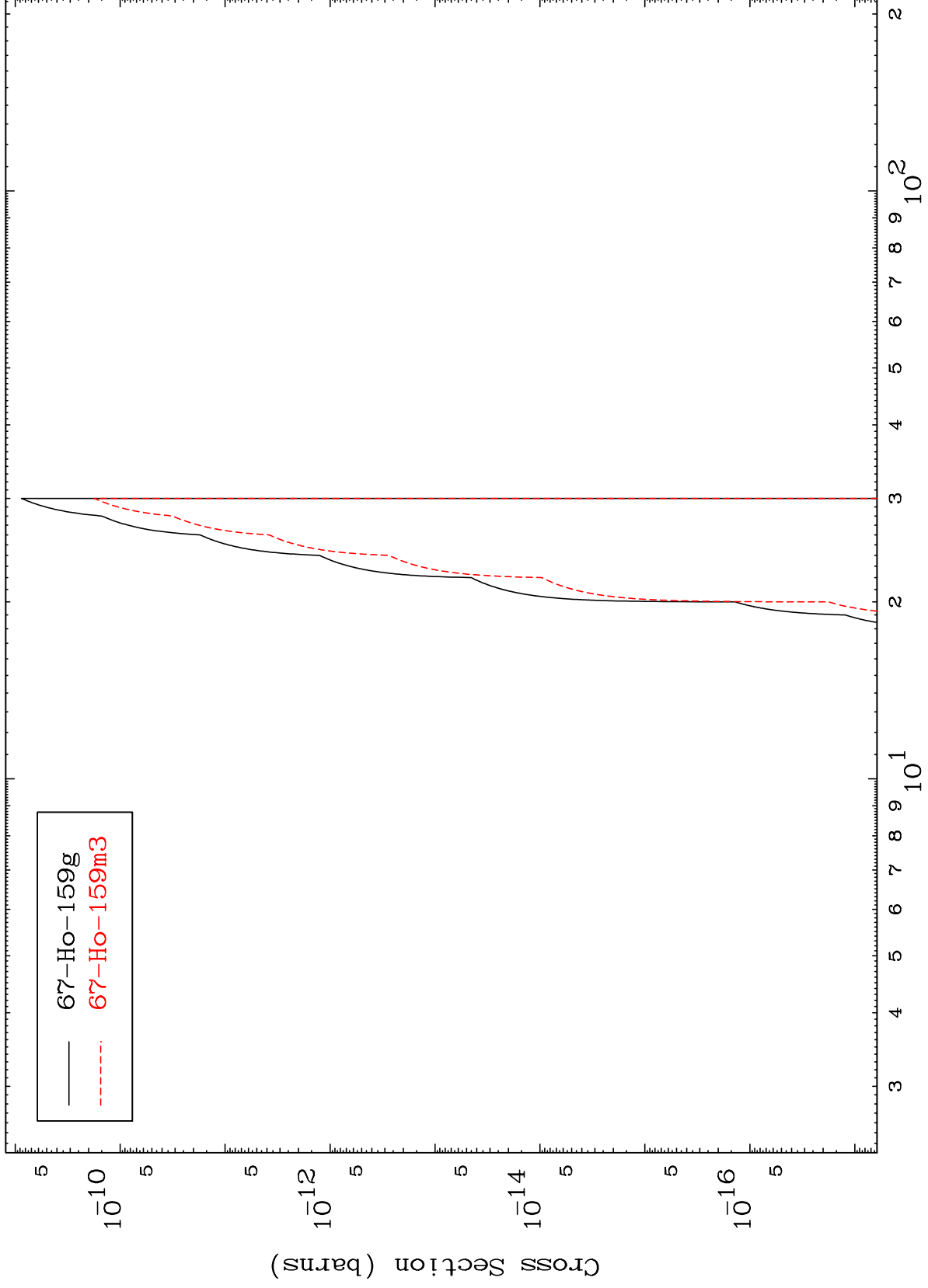
71-Lu-168

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

71-Lu-168

Radionuclide Production Cross Section



— 67-Ho-159g  
- - - 67-Ho-159m3

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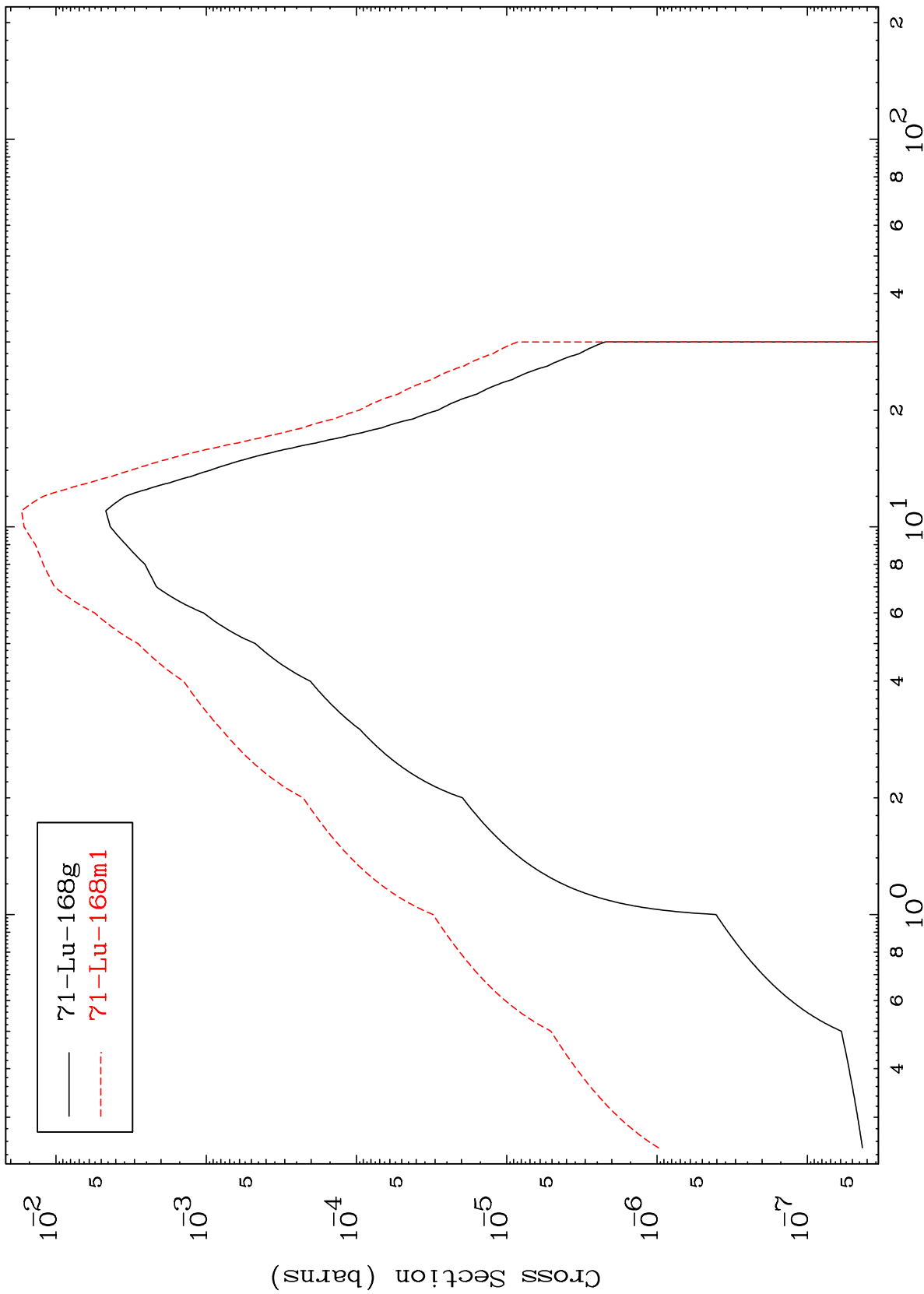
Incident Energy (MeV)

71-Lu-168

MAT 7105

71-Lu-168

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



Incident Energy (MeV)

71-Lu-168

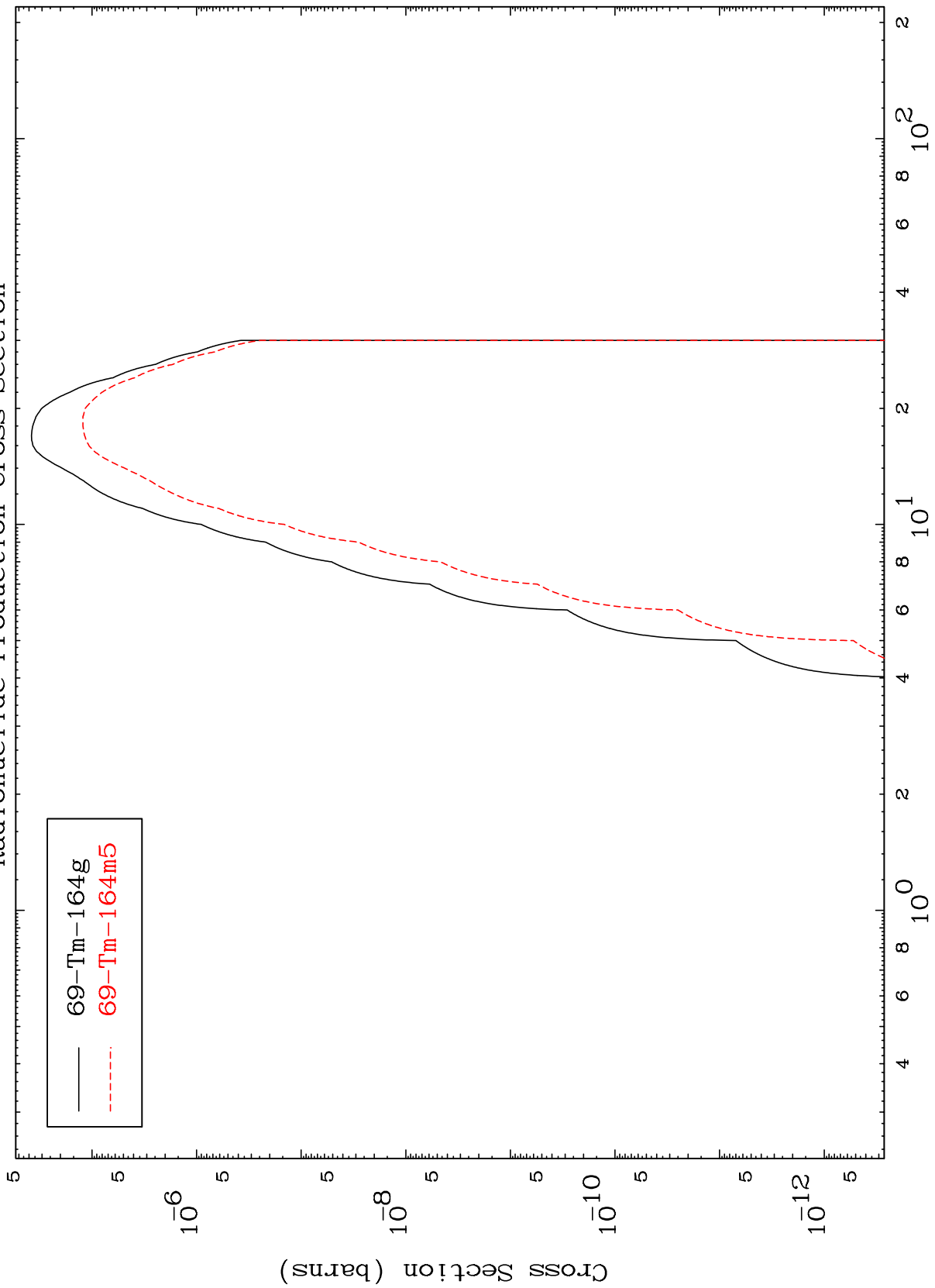
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71-Lu-168

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



71-Lu-168

Incident Energy (MeV)

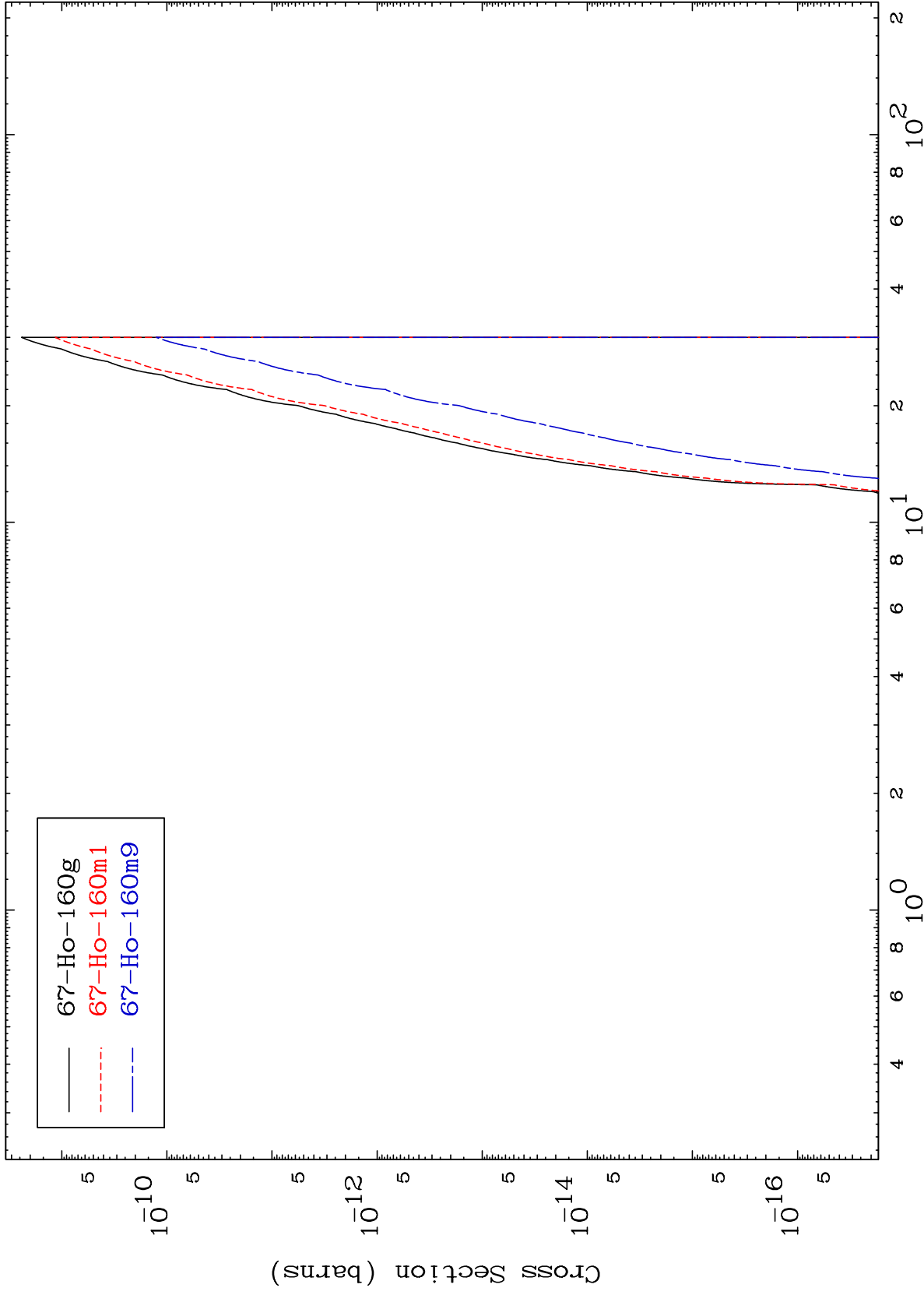
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MAT 7105

( $\gamma, 2\alpha$ )

<sup>71</sup>Lu-168

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>71</sup>Lu-168