

Program EVALPLOT  
(Version 2018-1)

by

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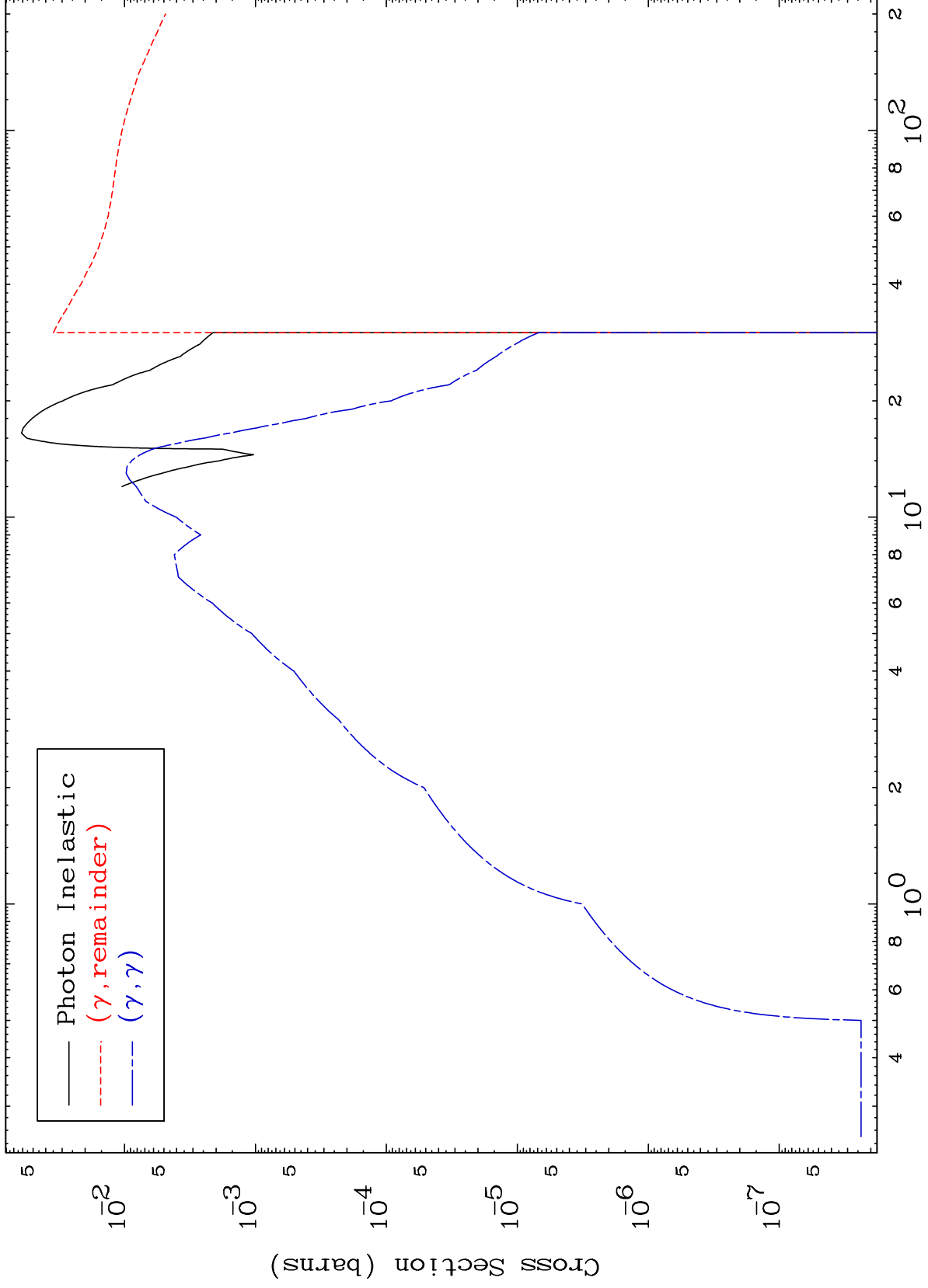
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

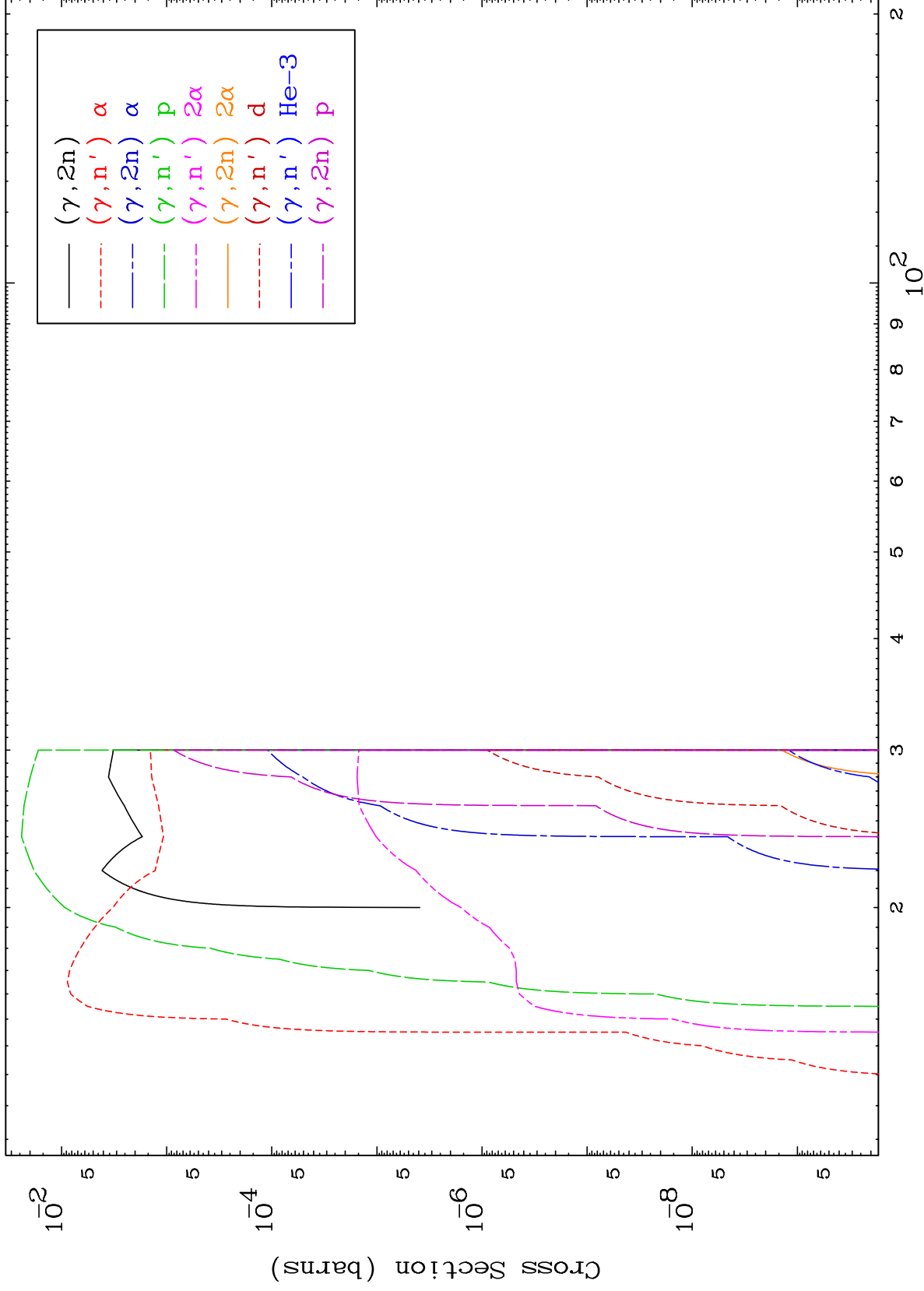
MAT 7183

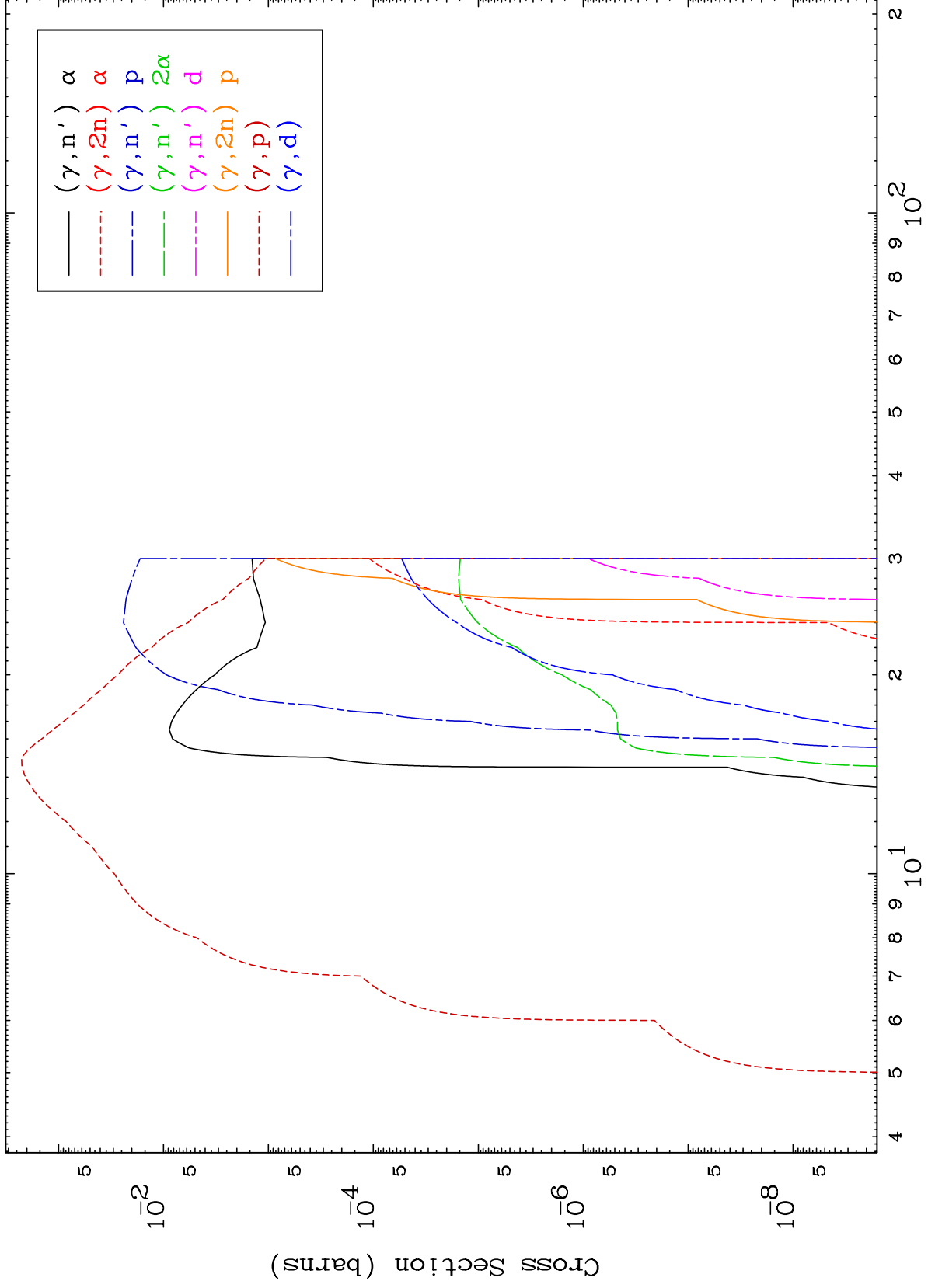
Photon Major  
0 Kelvin Cross Sections

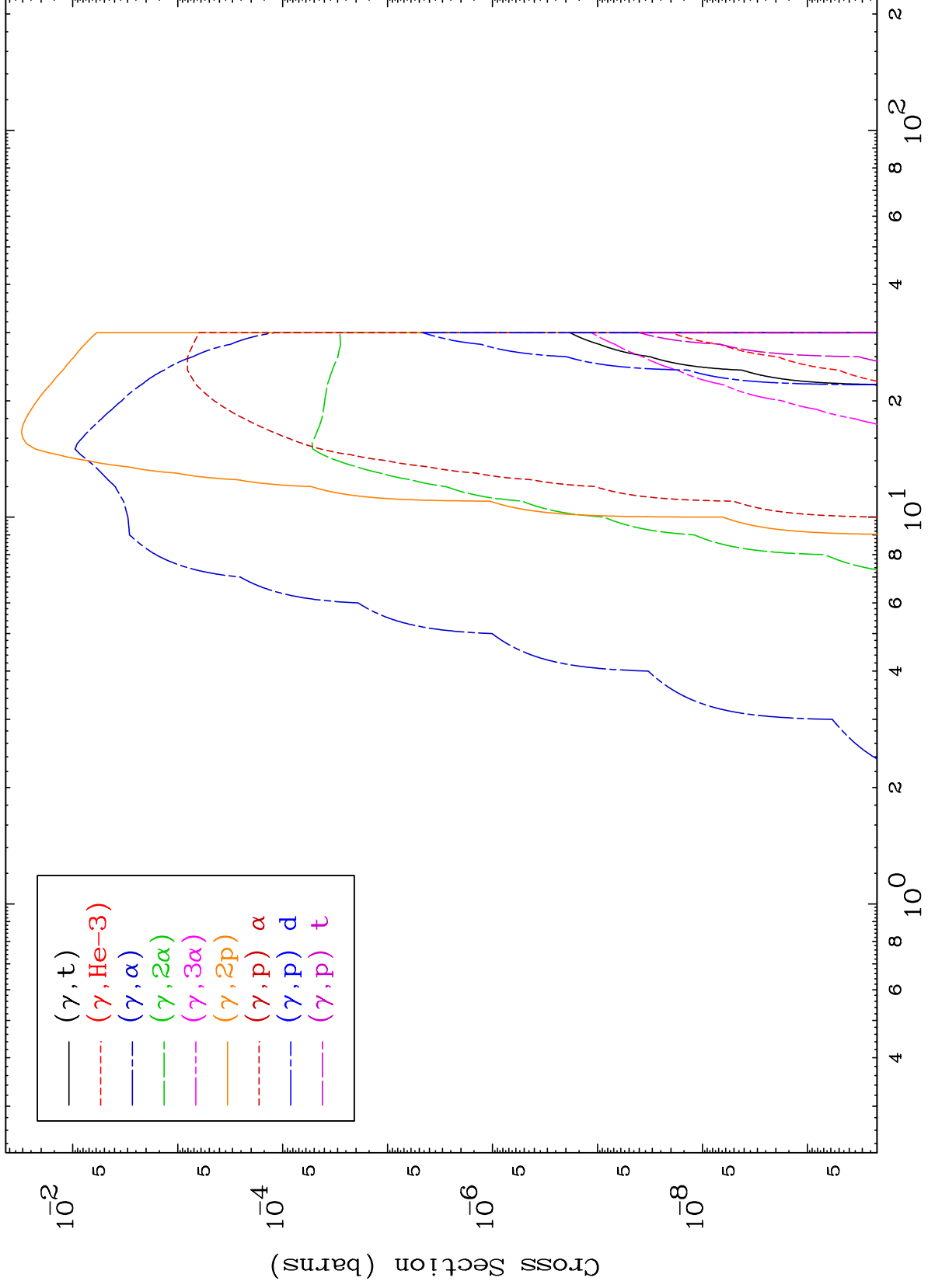
72-Hf-160



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





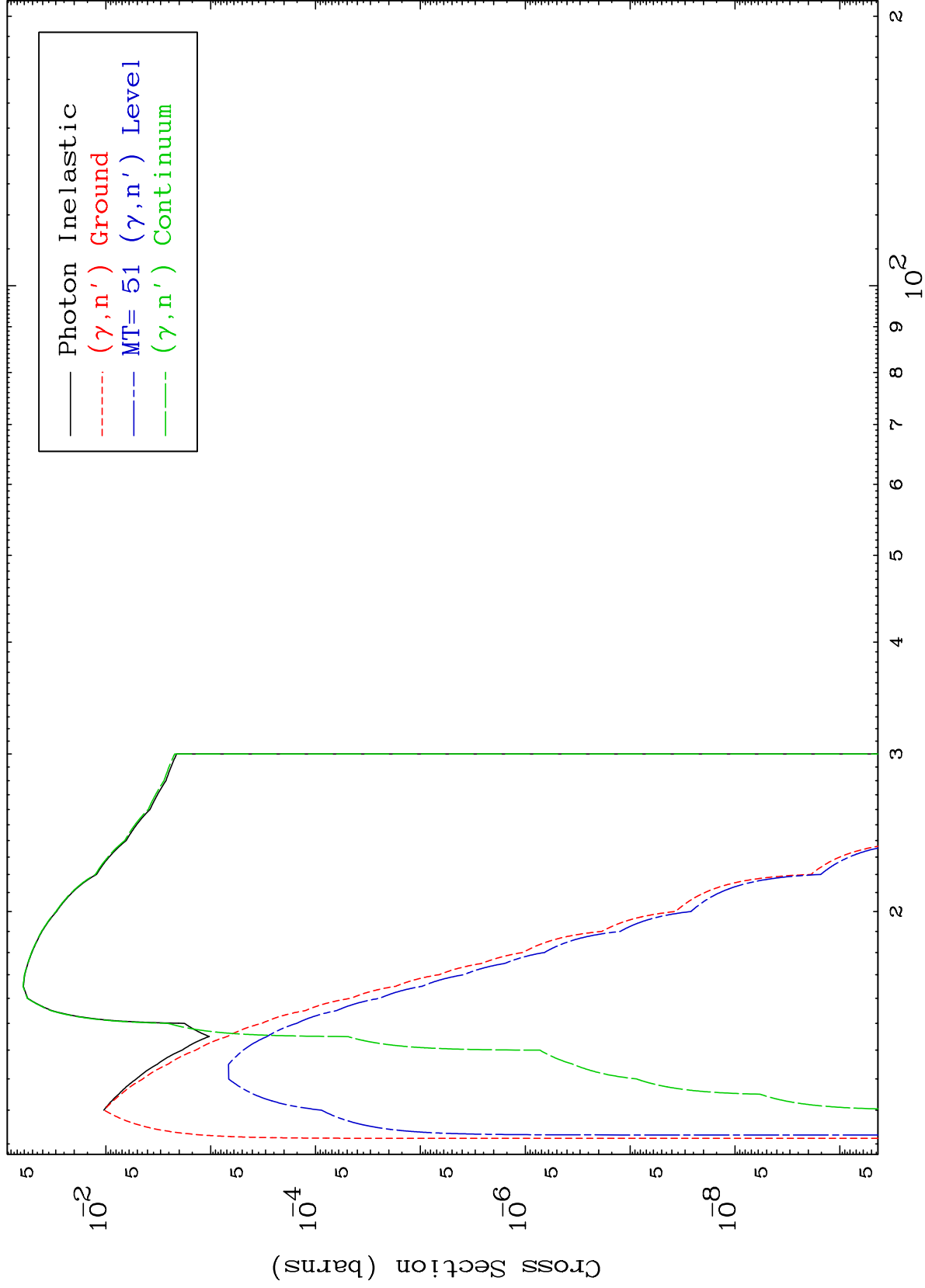


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$(\gamma, n')$  Level

72-Hf-160

0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-160

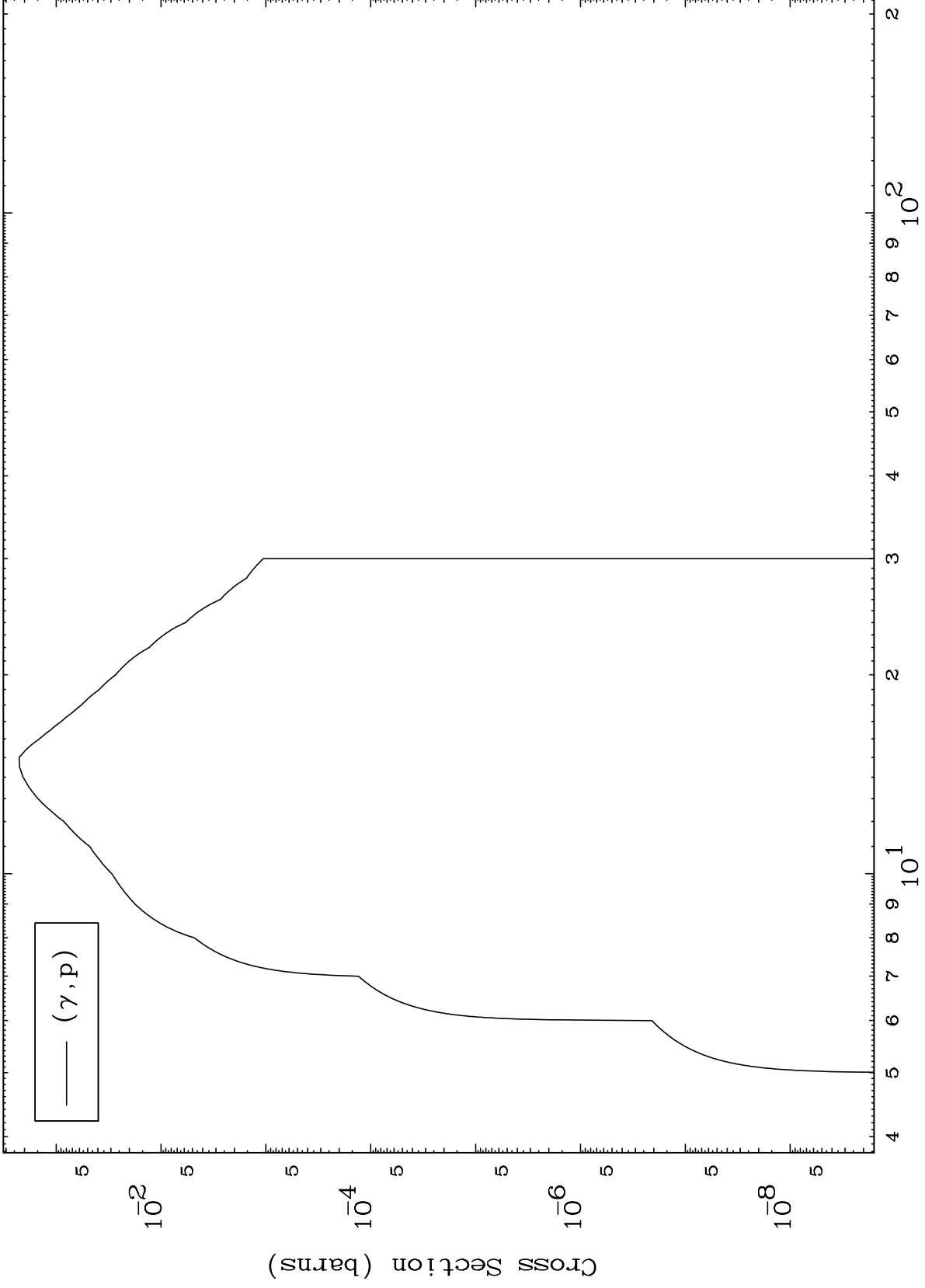
5

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( $\gamma, p$ ) Levels

72-Hf-160

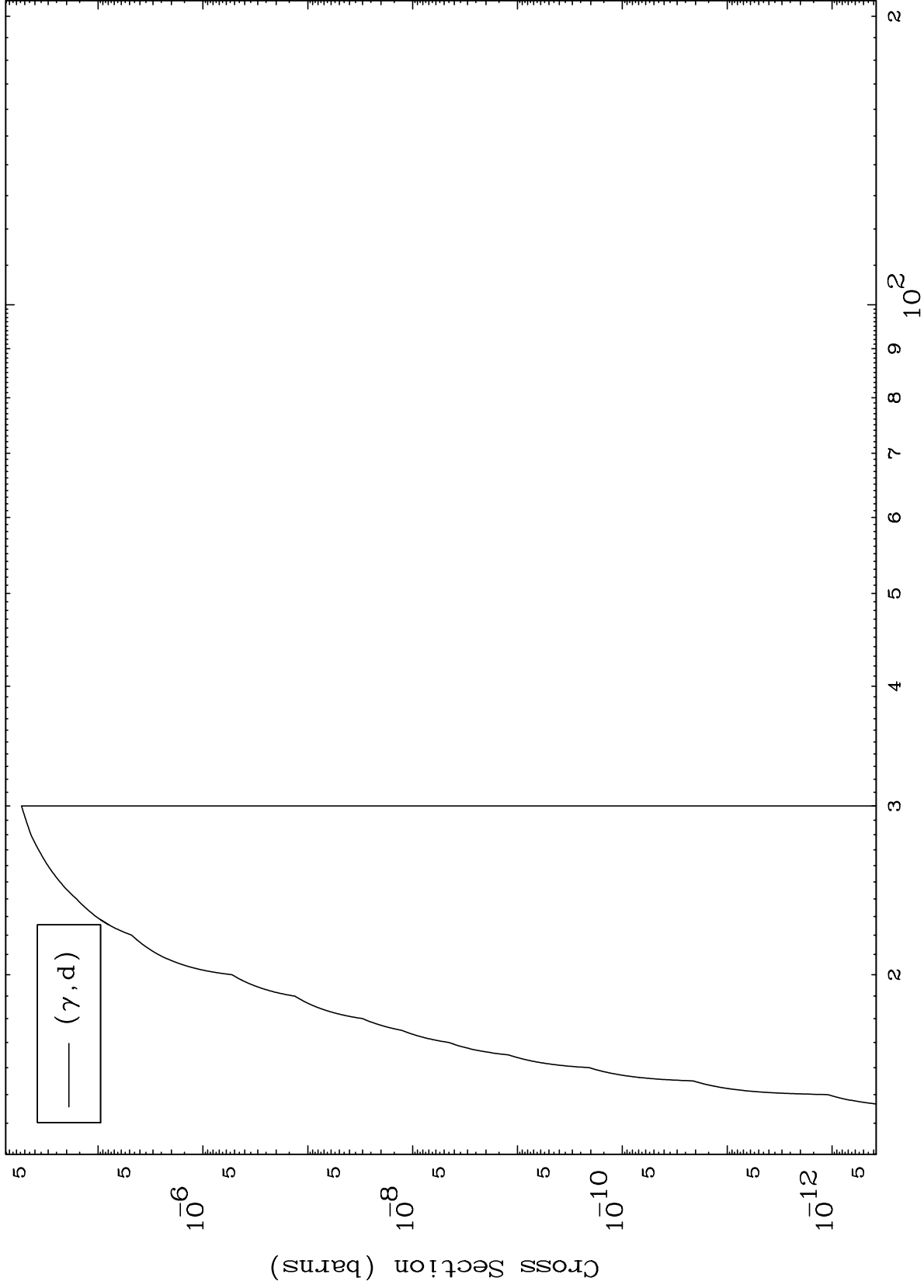
0 Kelvin Cross Sections



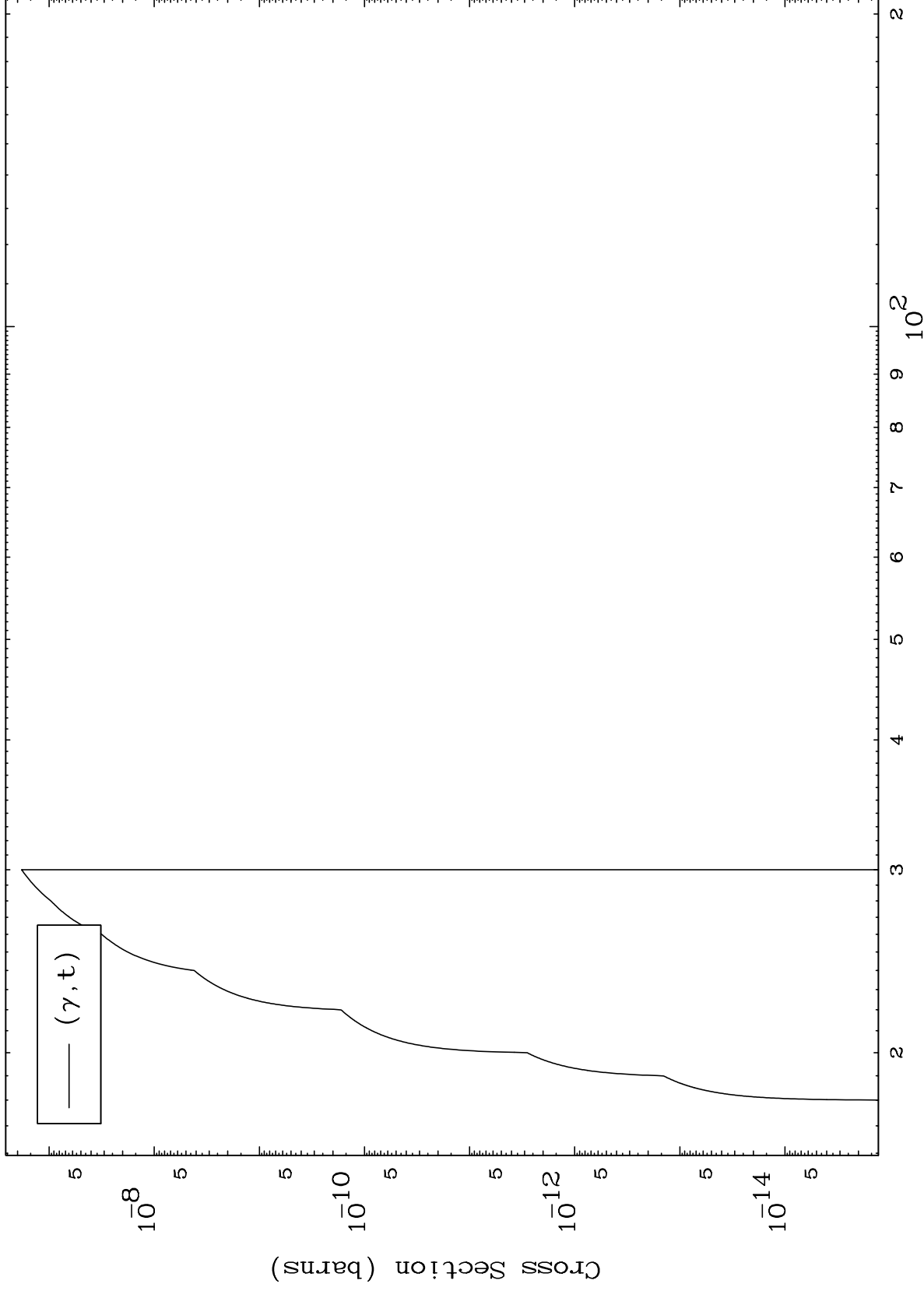
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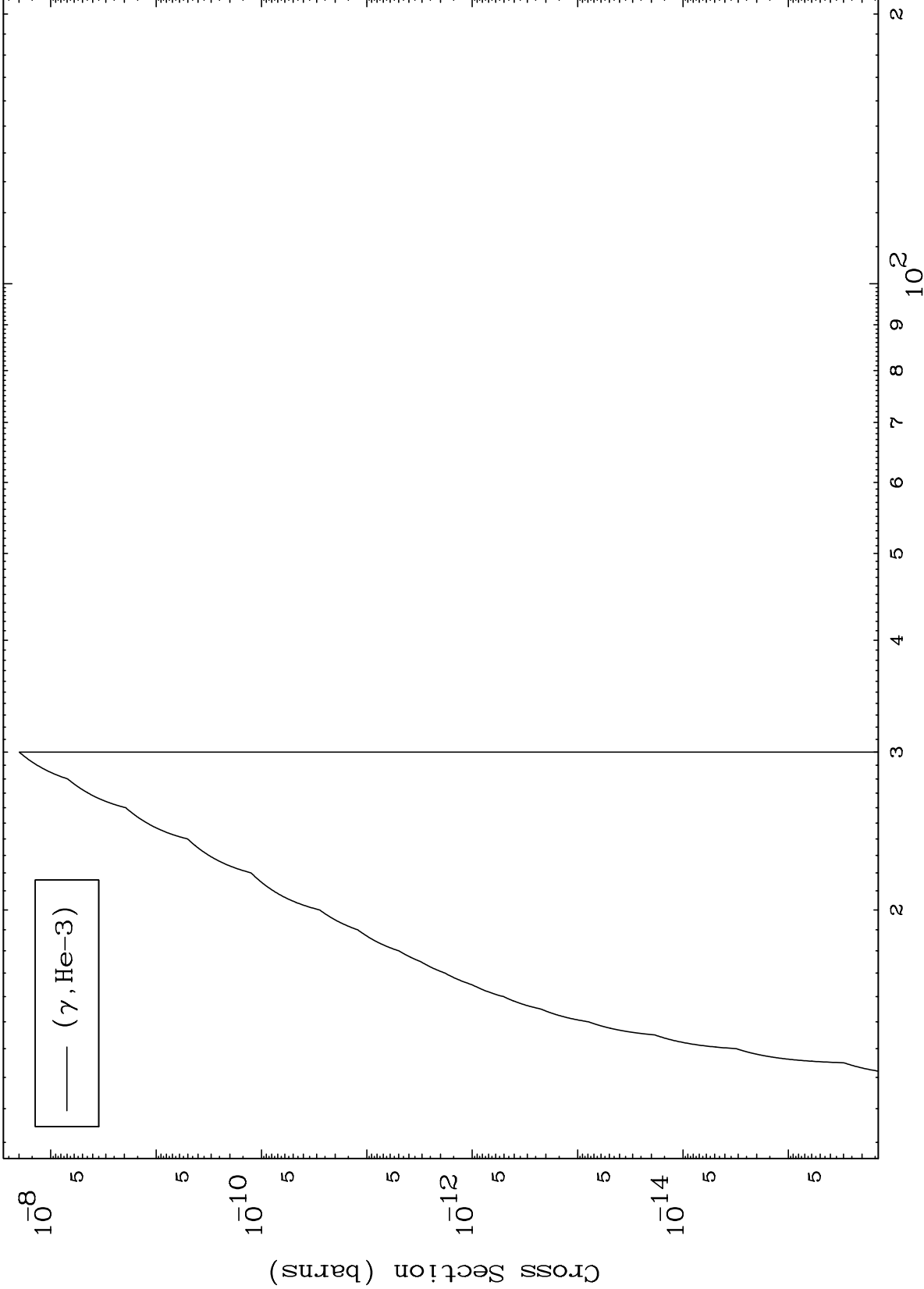
Incident Energy (MeV)

72-Hf-160







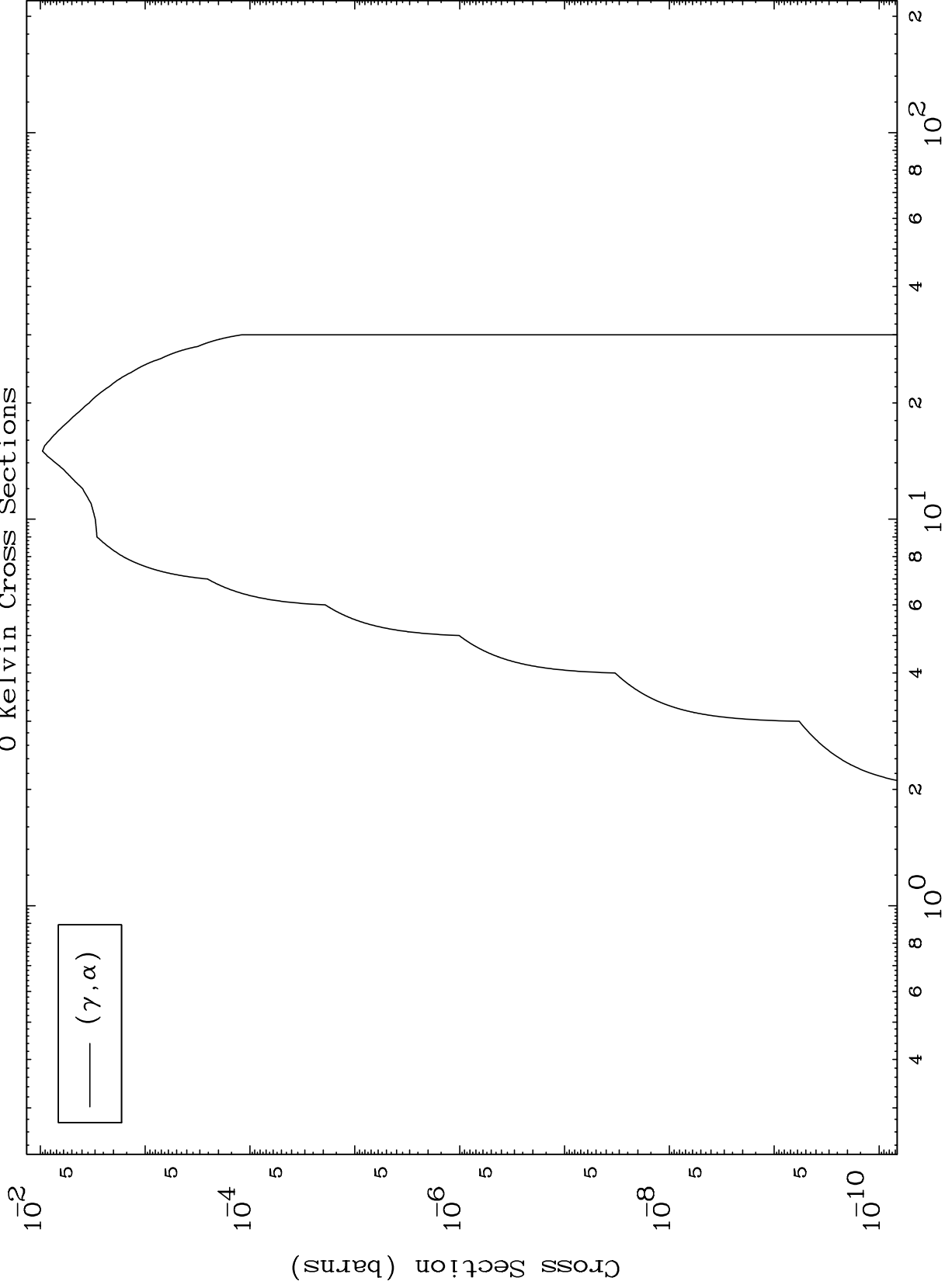


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( $\gamma, \alpha$ ) Levels

72-Hf-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

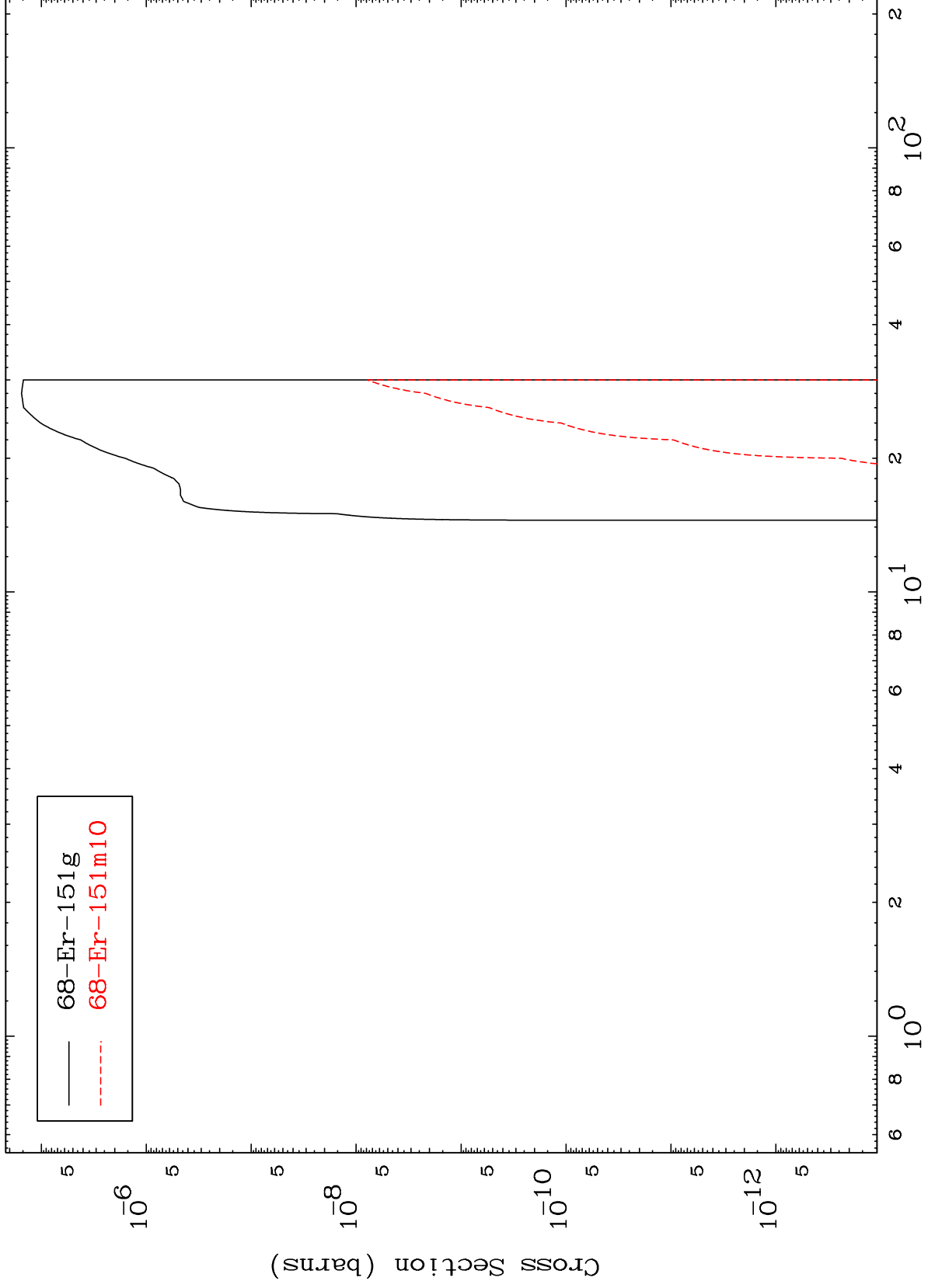
72-Hf-160

MAT 7183

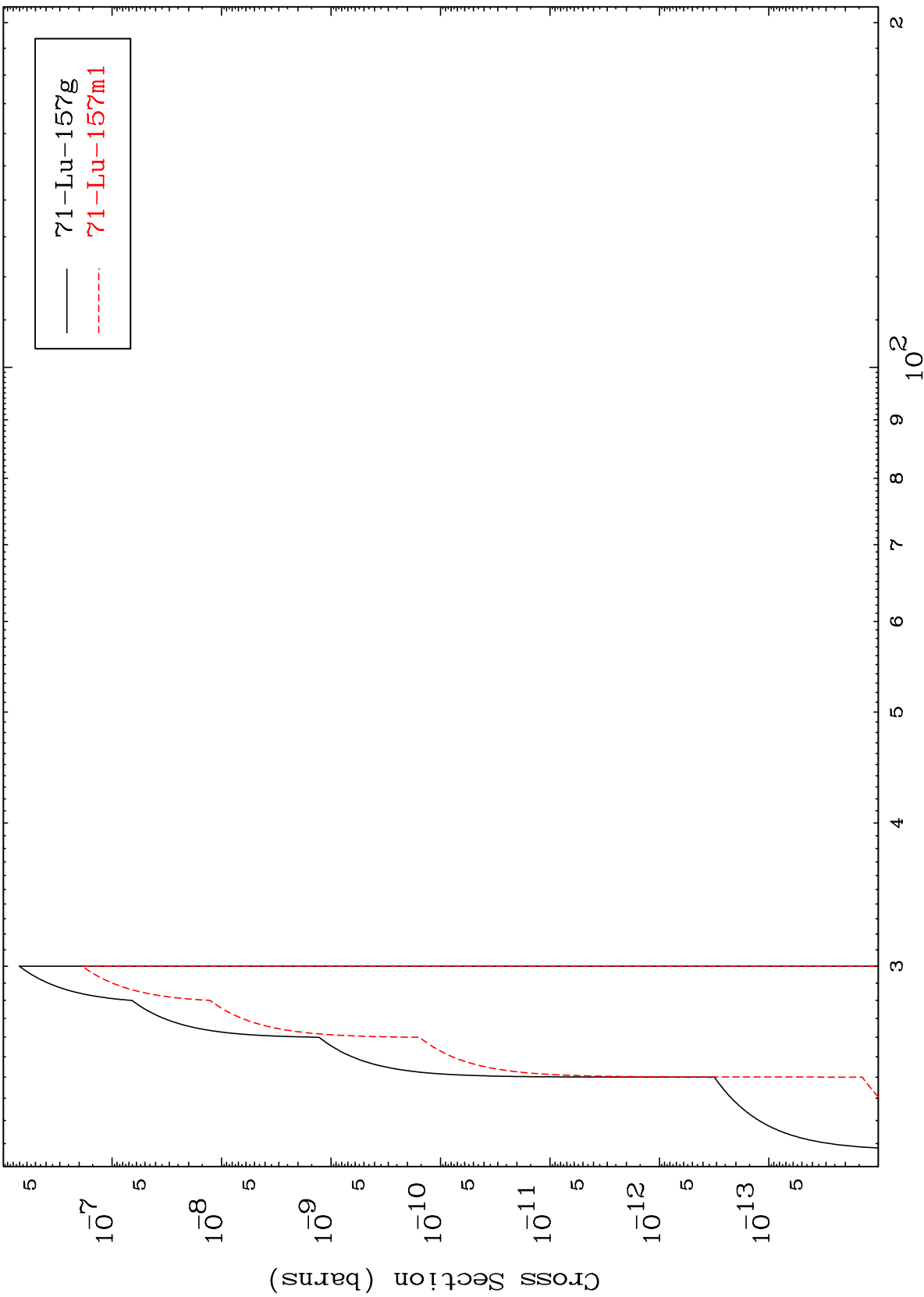
( $\gamma, n'$ )  $2\alpha$

72-Hf-160

Radionuclide Production Cross Section



Radionuclide Production Cross Section

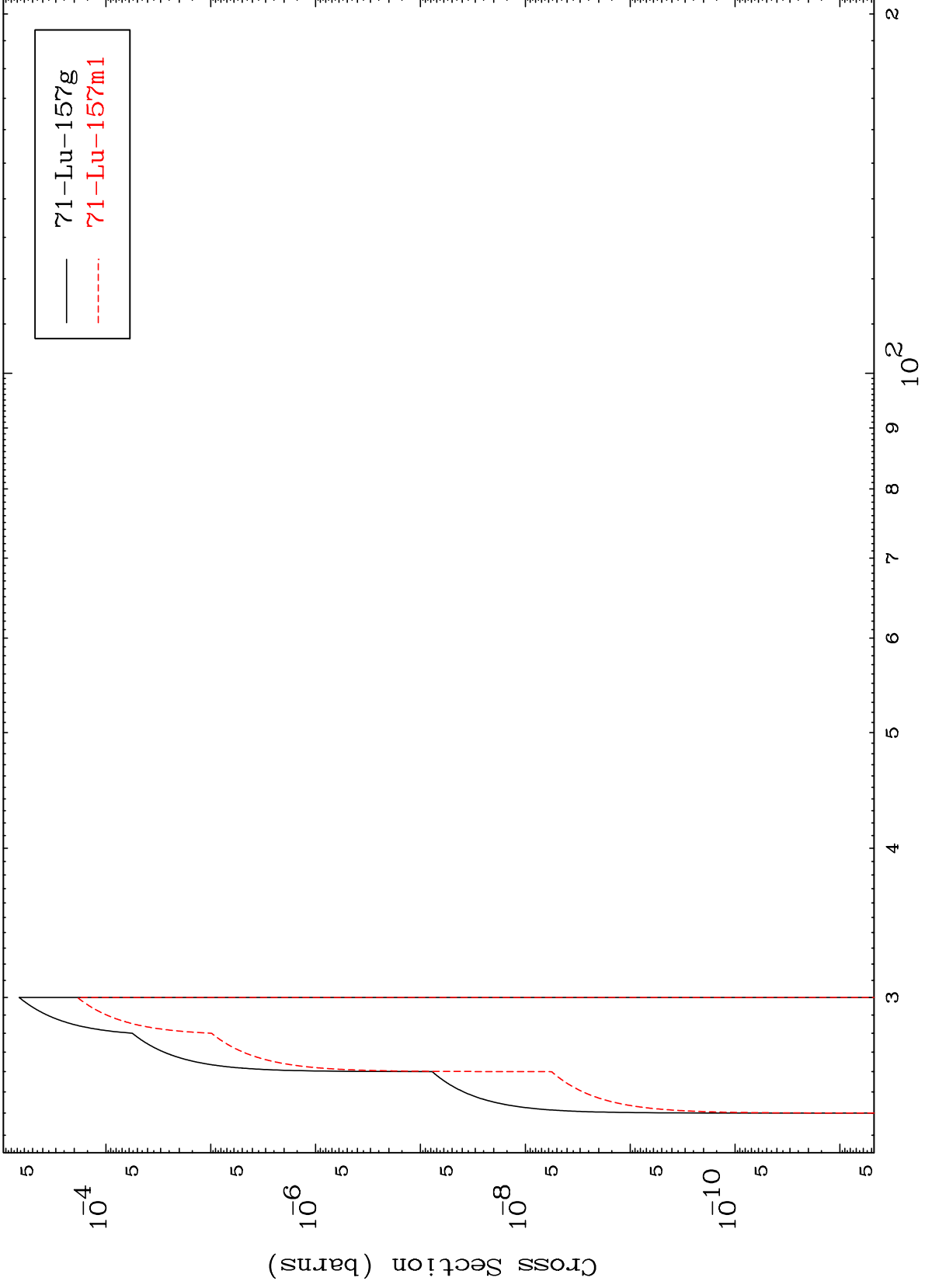


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( $\gamma, 2n$ ) p

72-Hf-160

Radionuclide Production Cross Section



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Incident Energy (MeV)

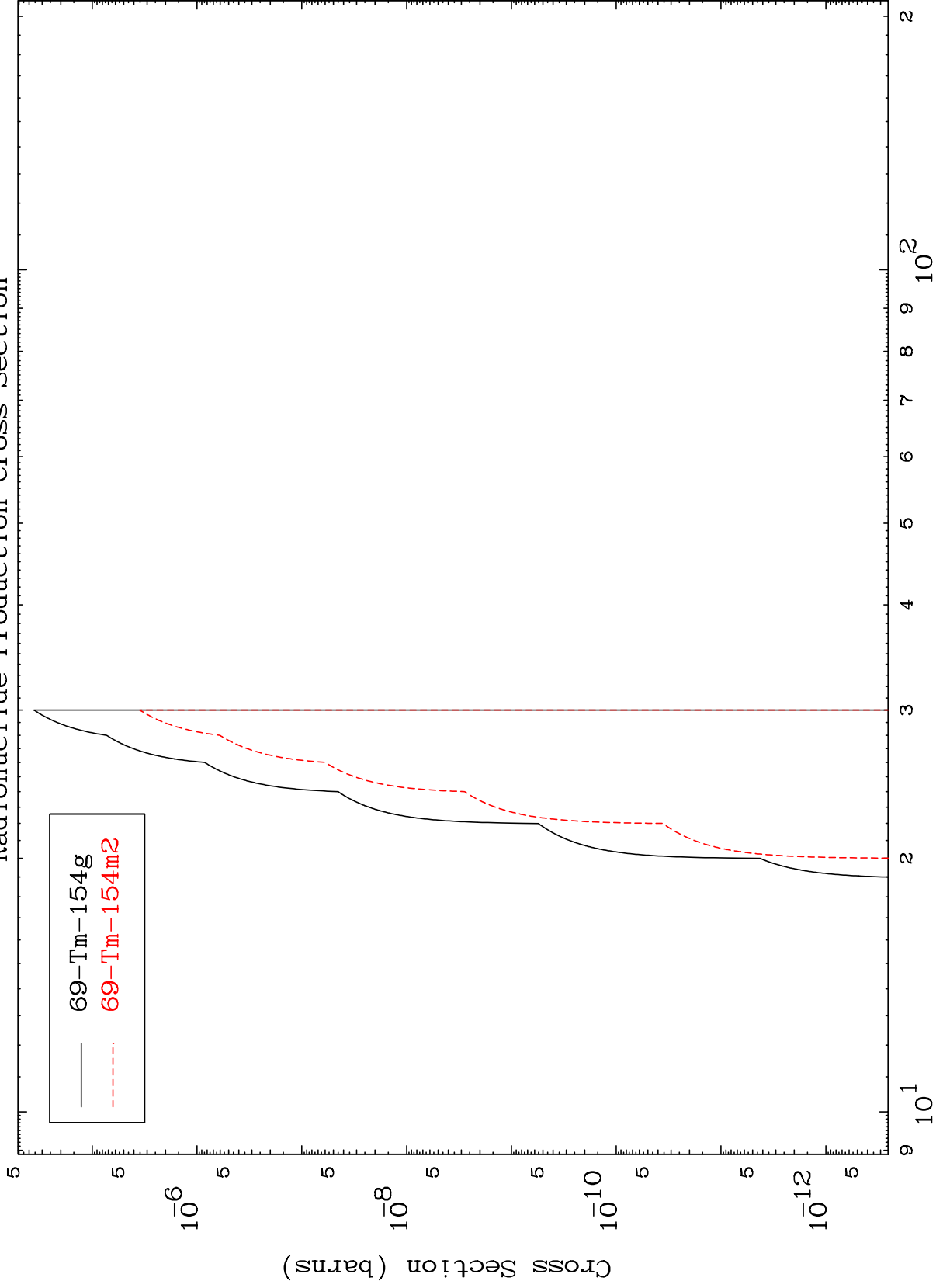
72-Hf-160

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

72-Hf-160

Radionuclide Production Cross Section



14

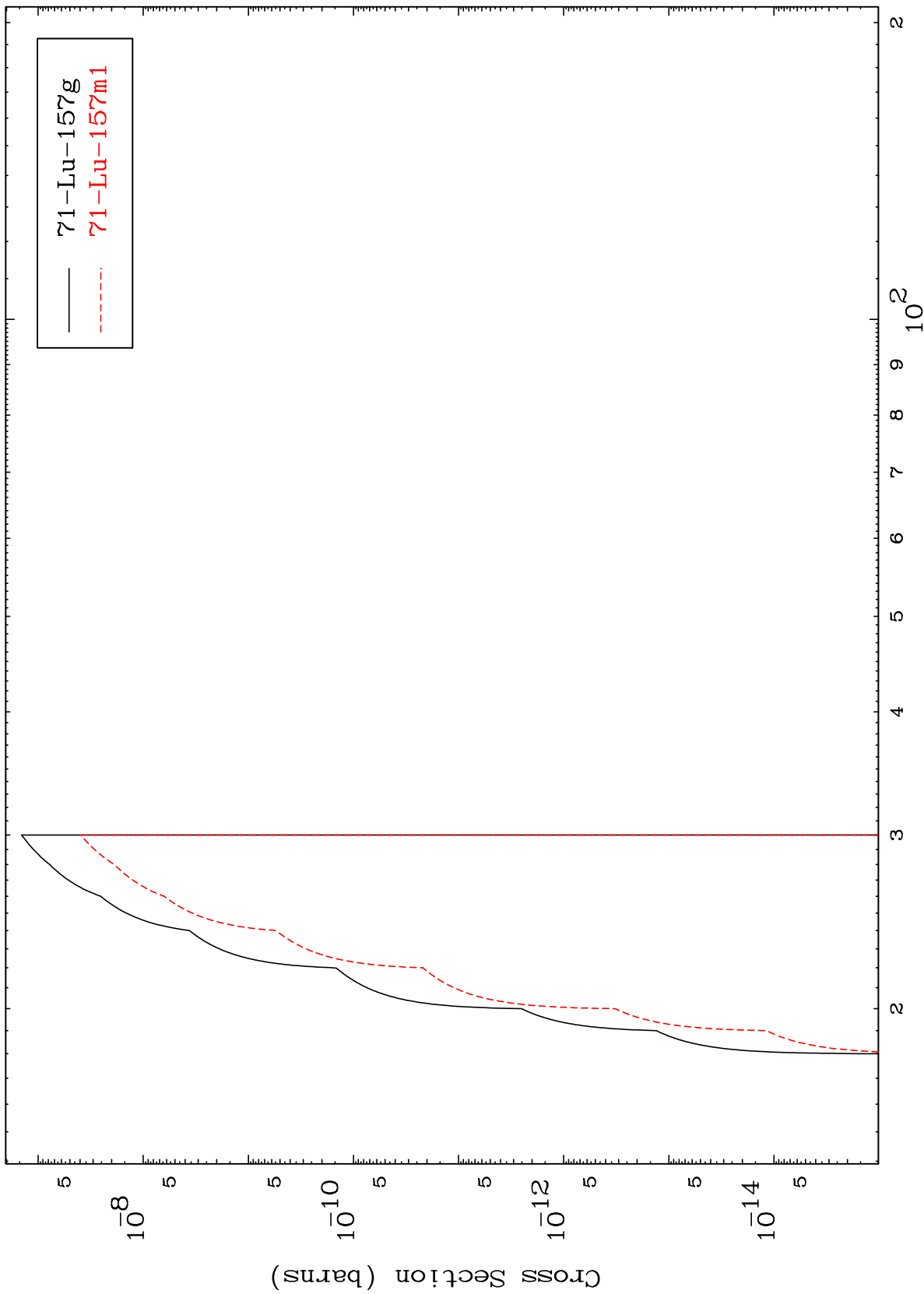
Incident Energy (MeV)

72-Hf-160

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72-Hf-160

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



15

72-Hf-160

Incident Energy (MeV)

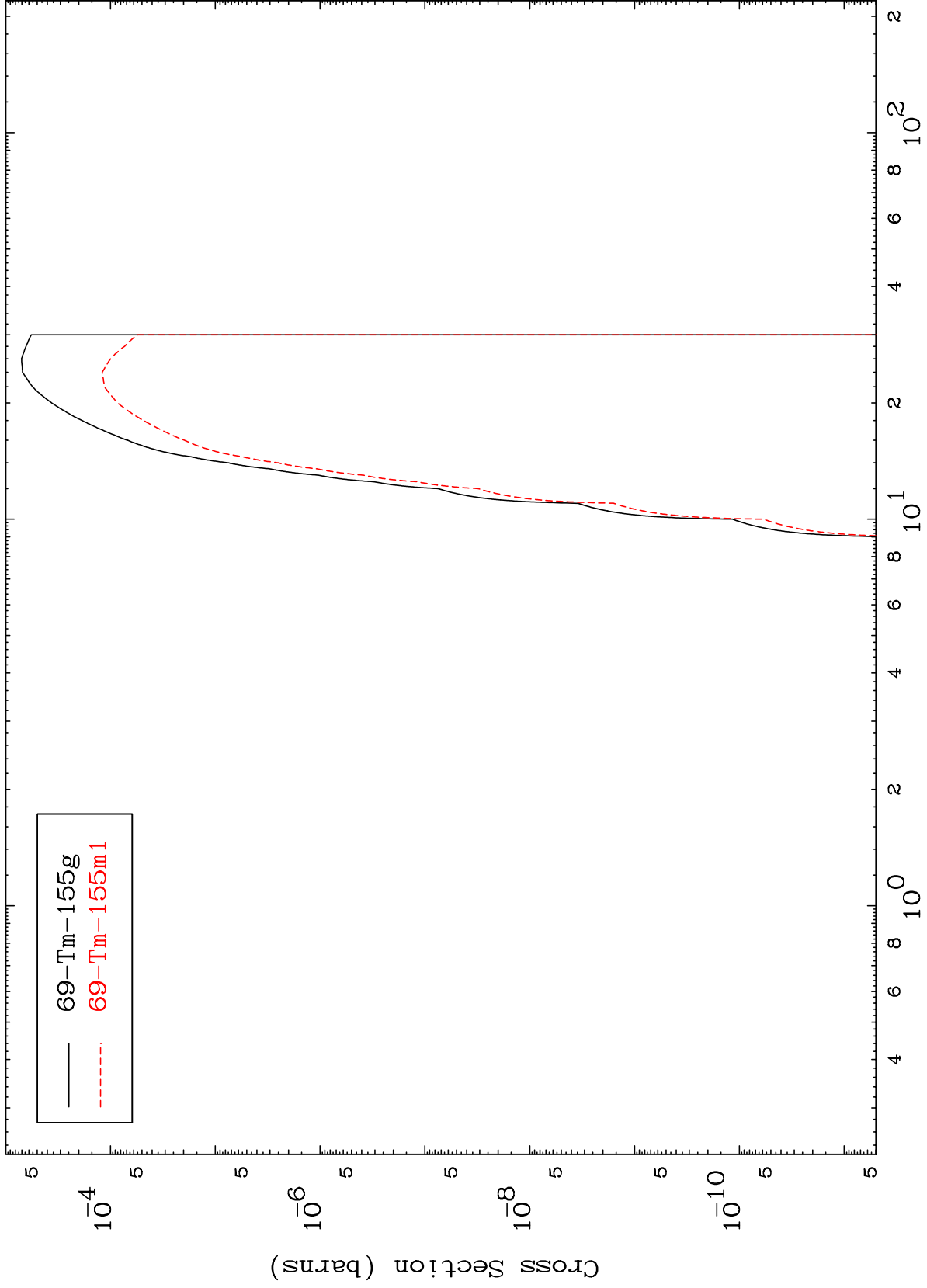


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( $\gamma, p$ )  $\alpha$

72-Hf-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

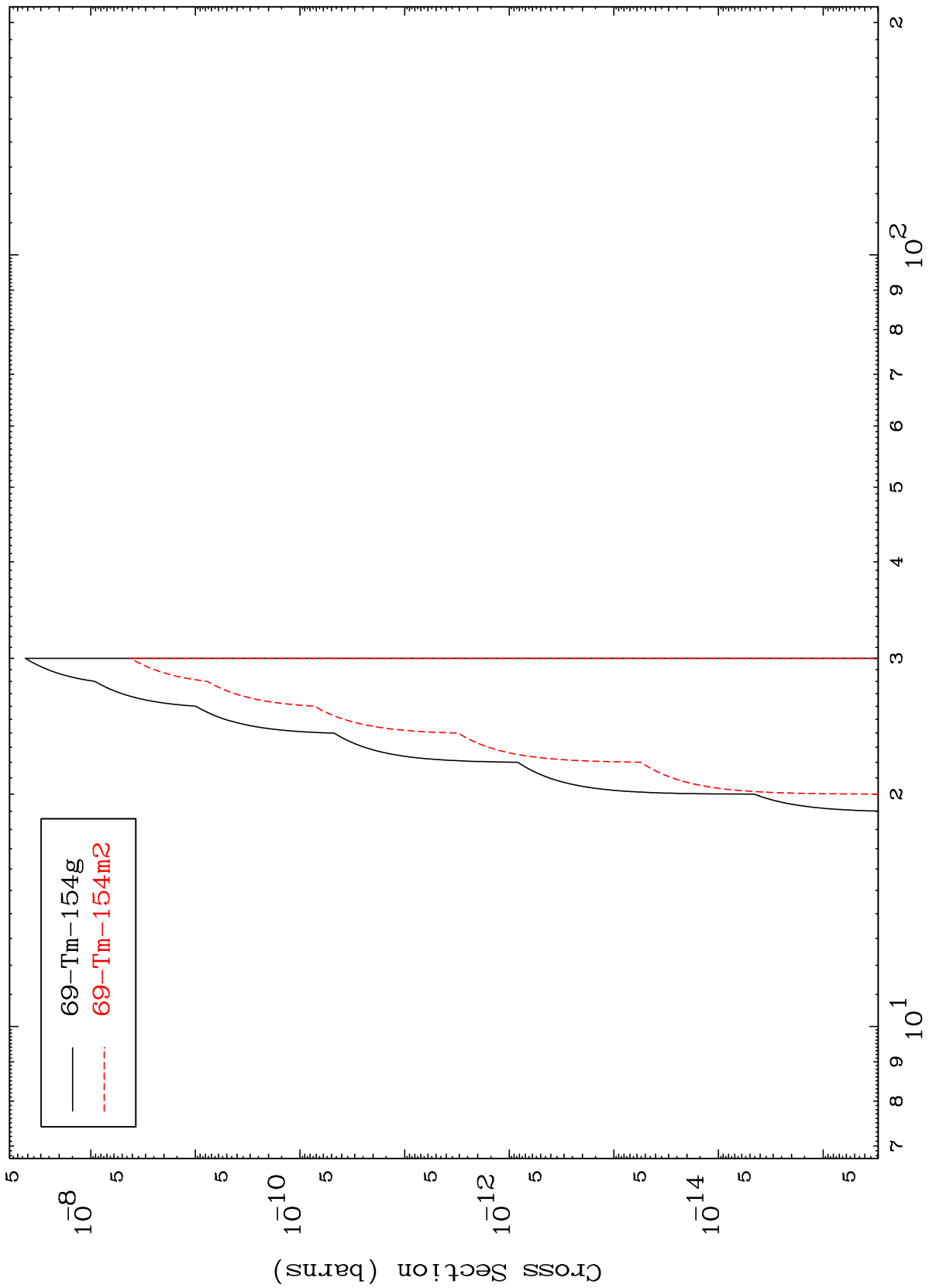
72-Hf-160

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

72-Hf-160

Radionuclide Production Cross Section



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Incident Energy (MeV)

72-Hf-160