

Program EVALPLOT  
(Version 2021-1)

by

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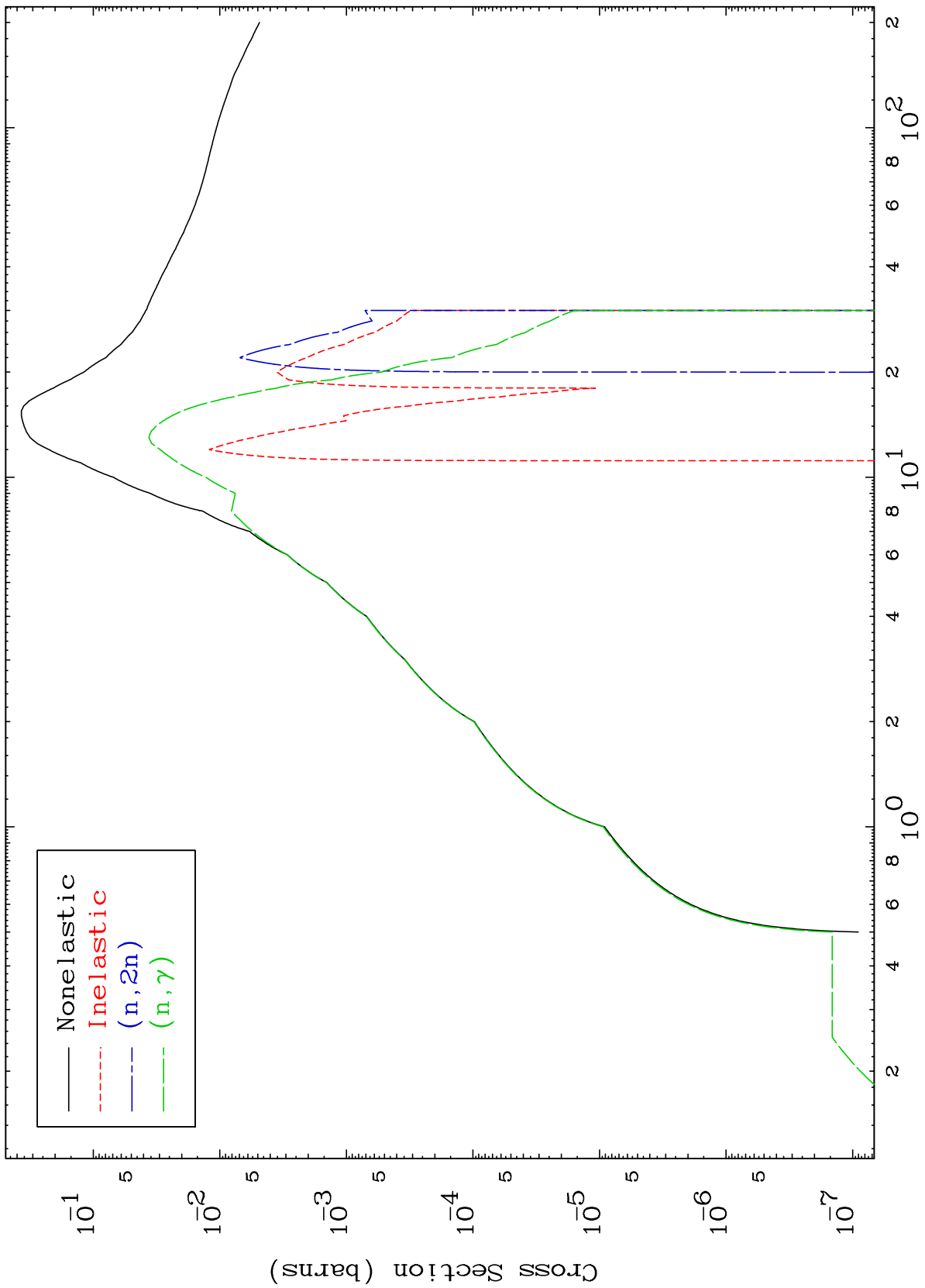
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7183

Photon Major  
0 Kelvin Cross Sections

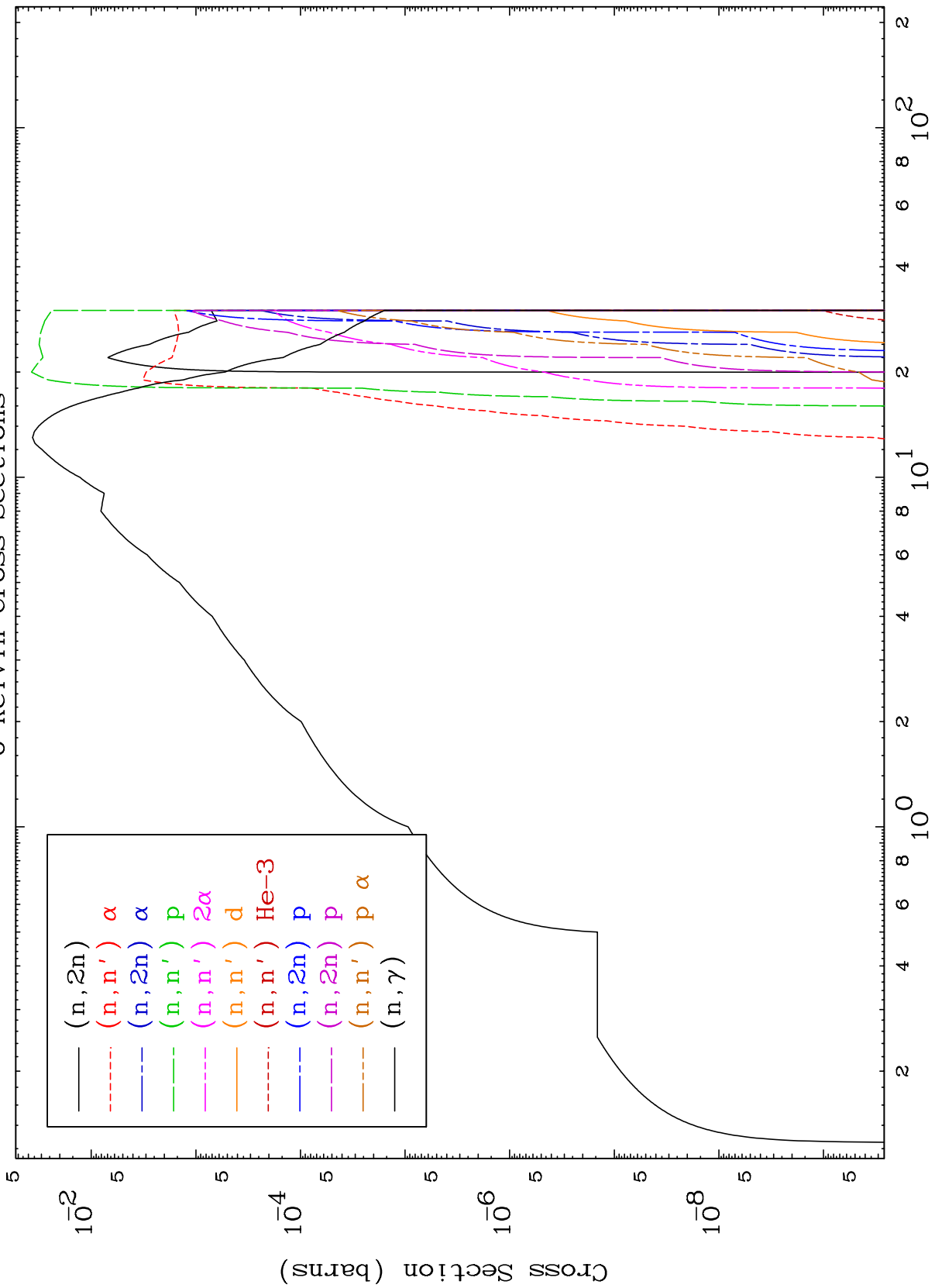
72-Hf-160

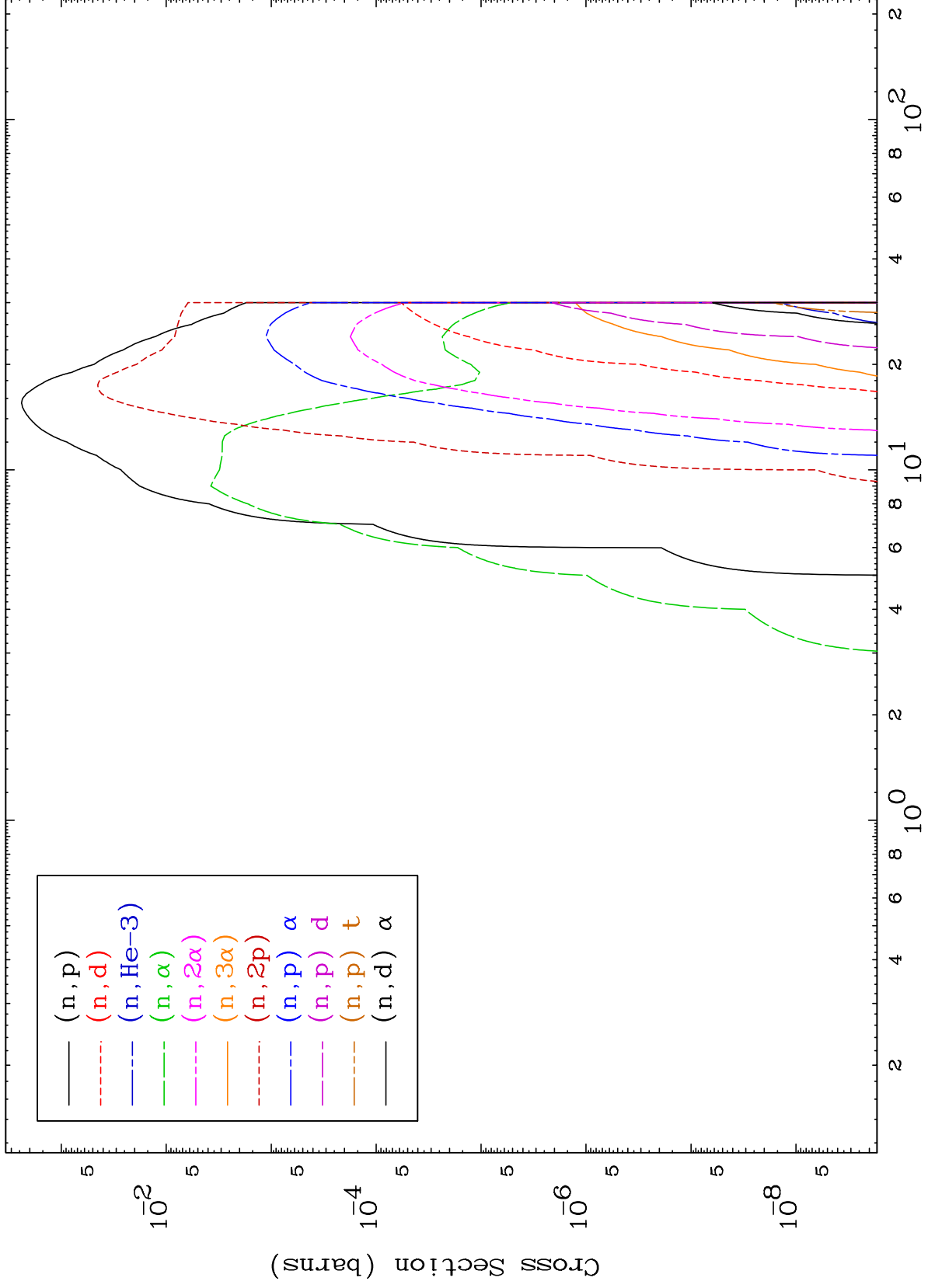


MAT 7183

Photon Neutron Absorption  
0 Kelvin Cross Sections

72-Hf-160

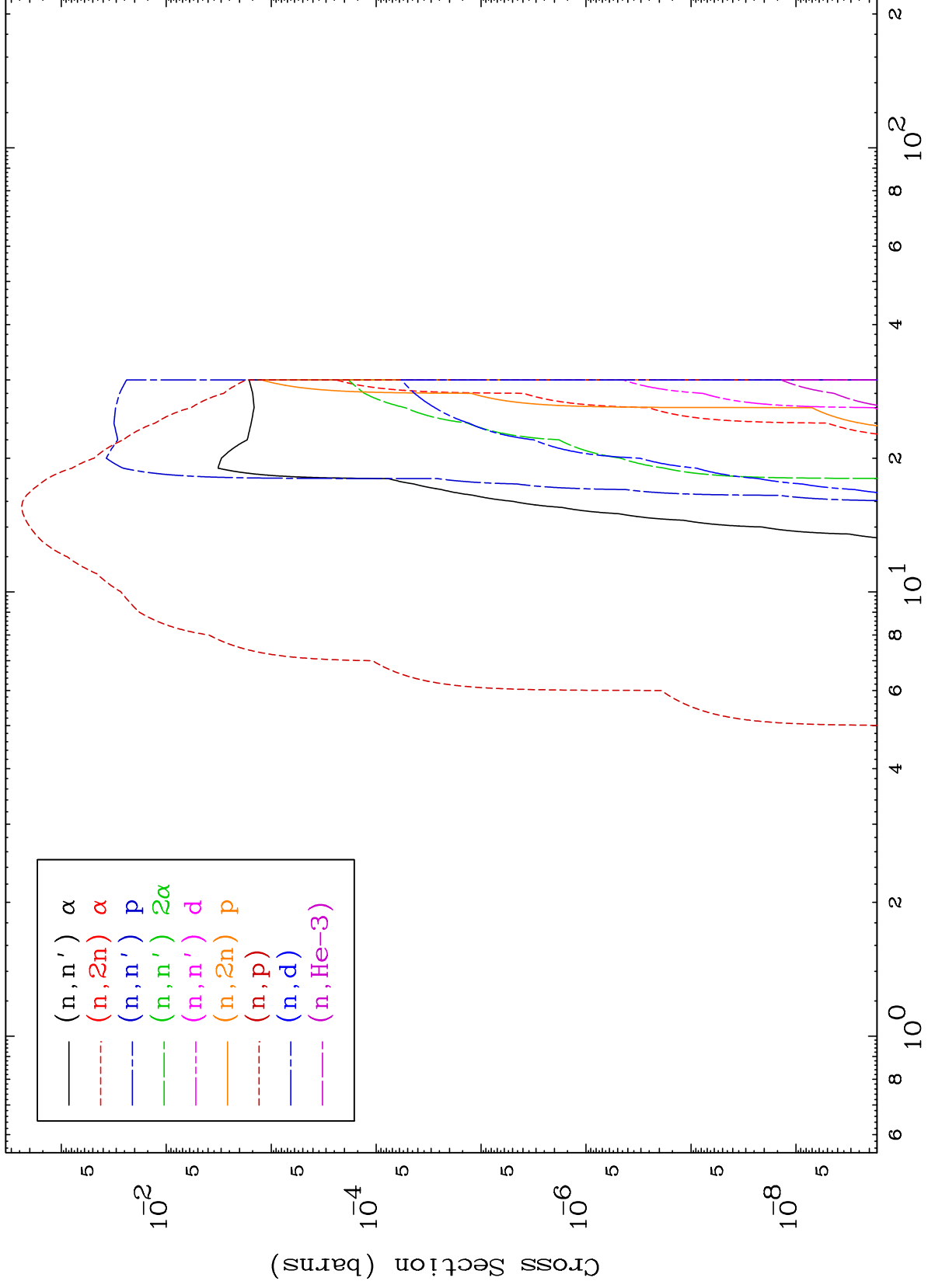


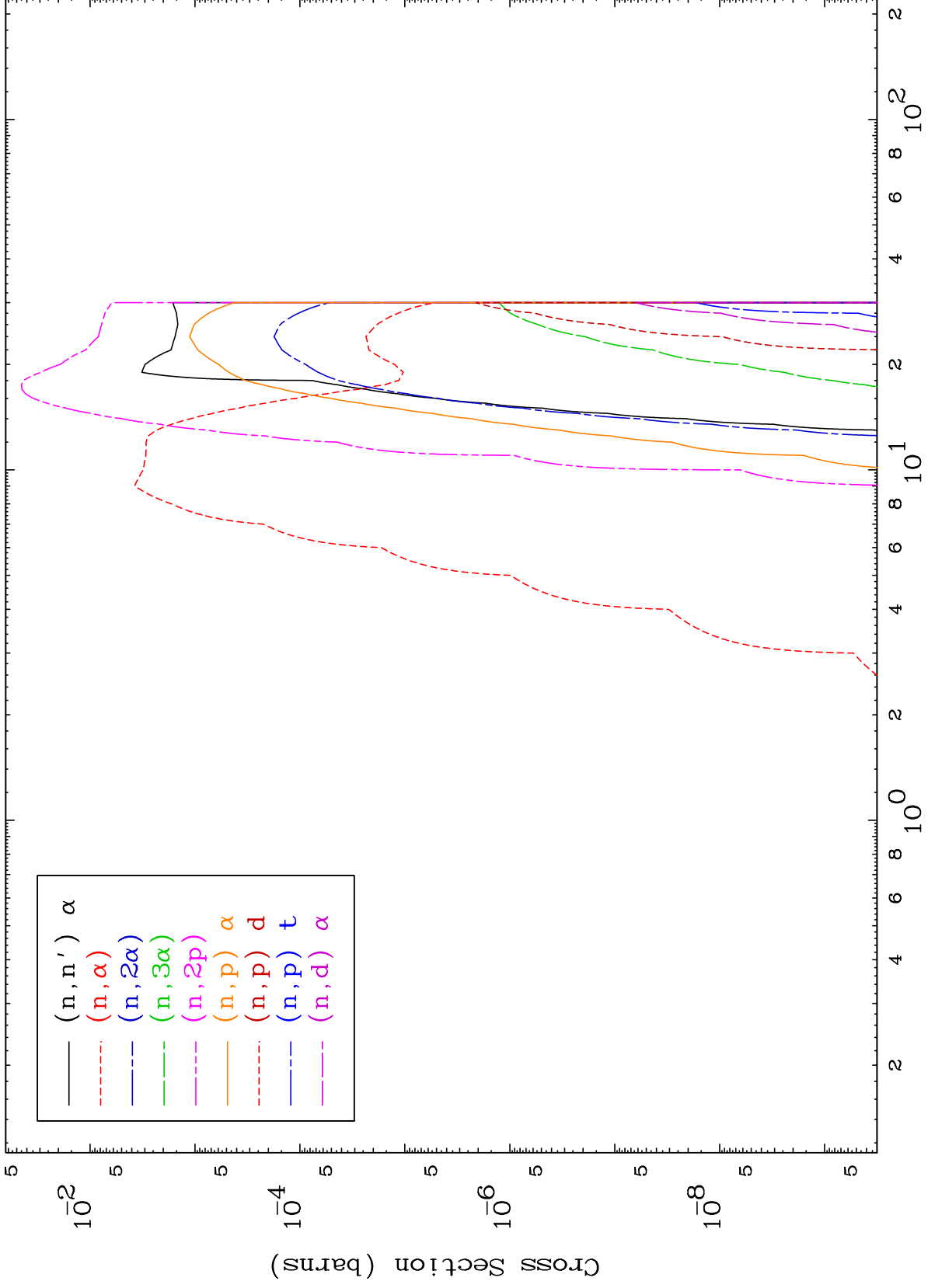


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Photon Charged Particle  
0 Kelvin Cross Sections

72-Hf-160



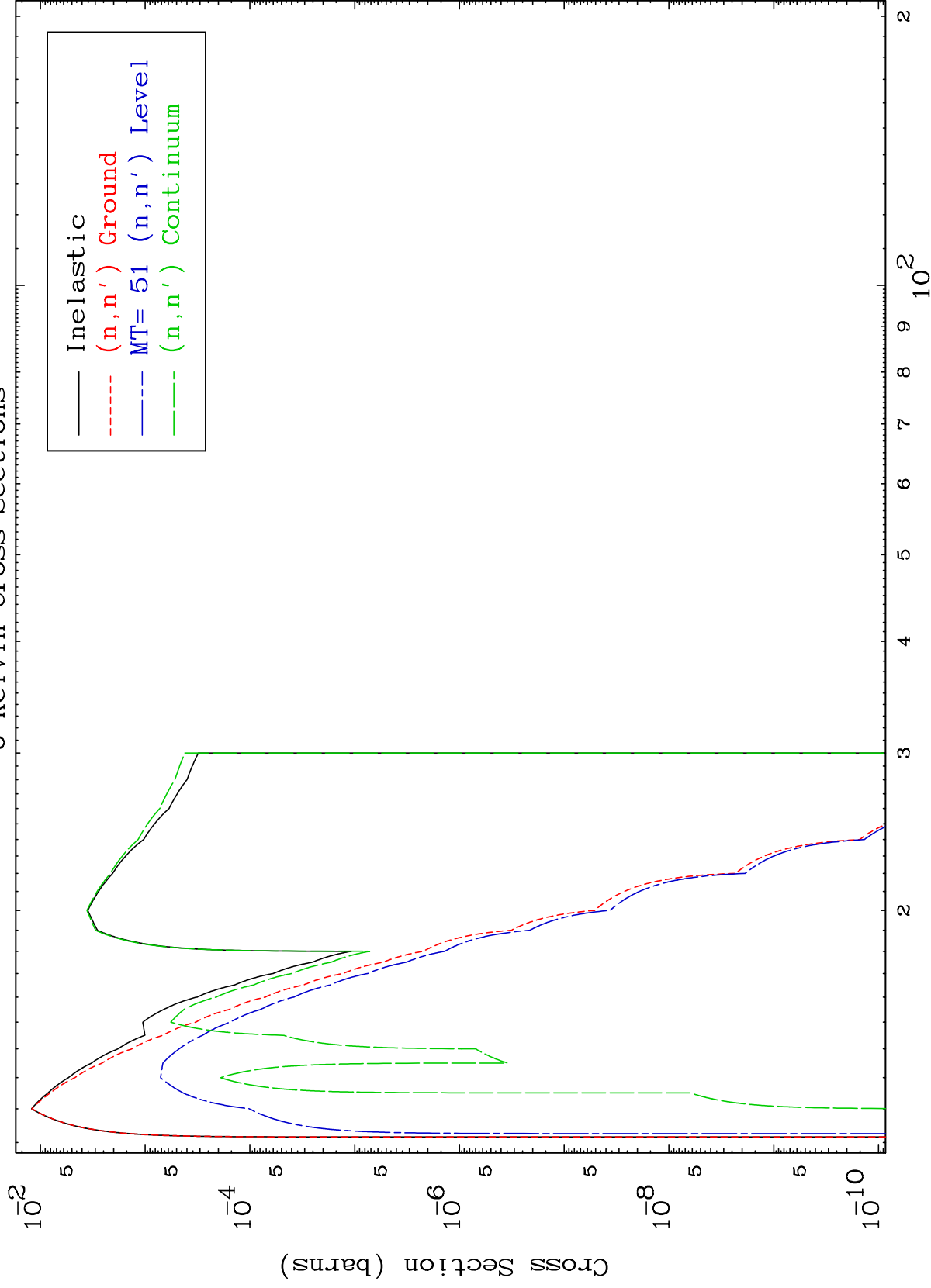


MAT 7183

( $\gamma, n'$ ) Levels

72-Hf-160

0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-160

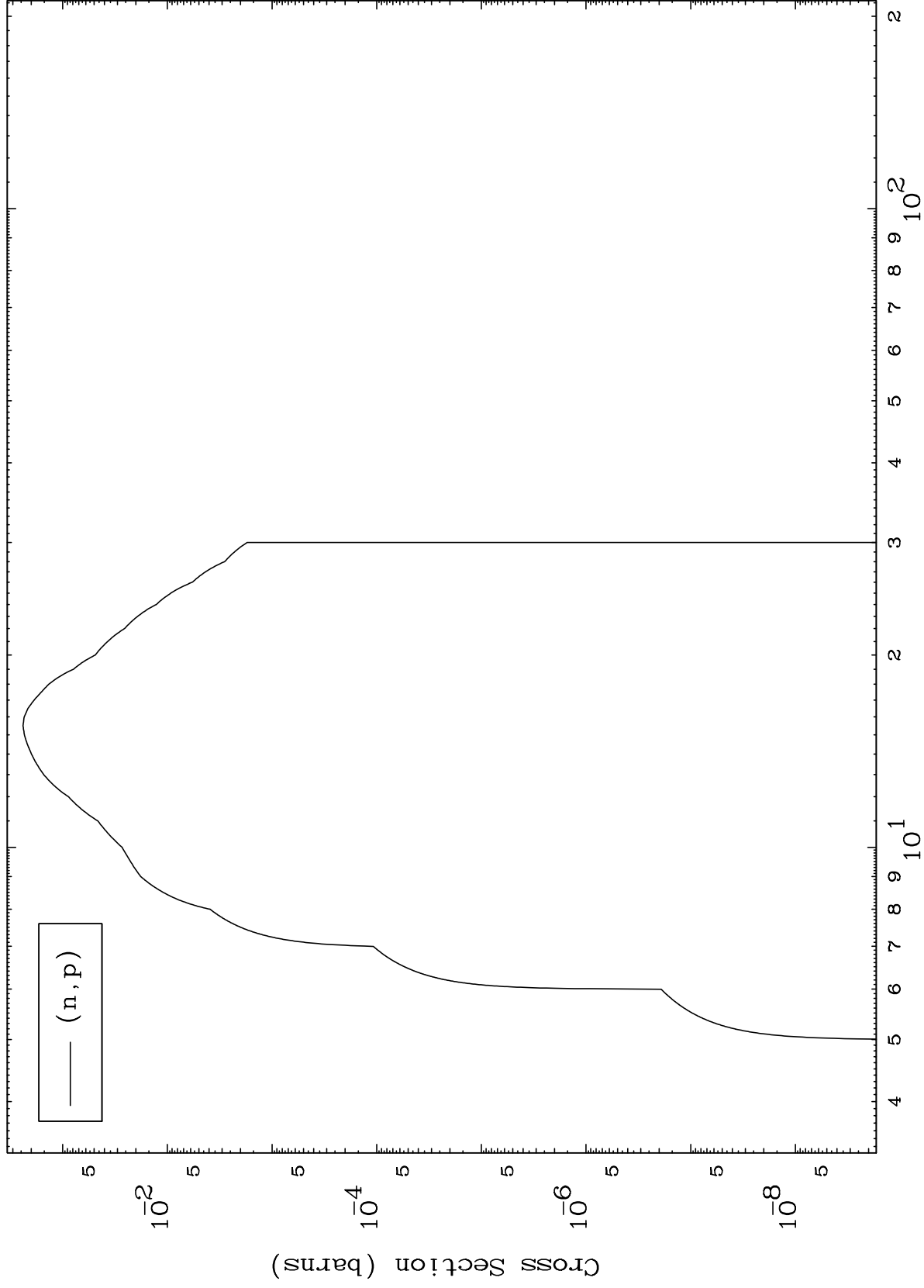
6

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( $\gamma, p$ ) Levels

72-Hf-160

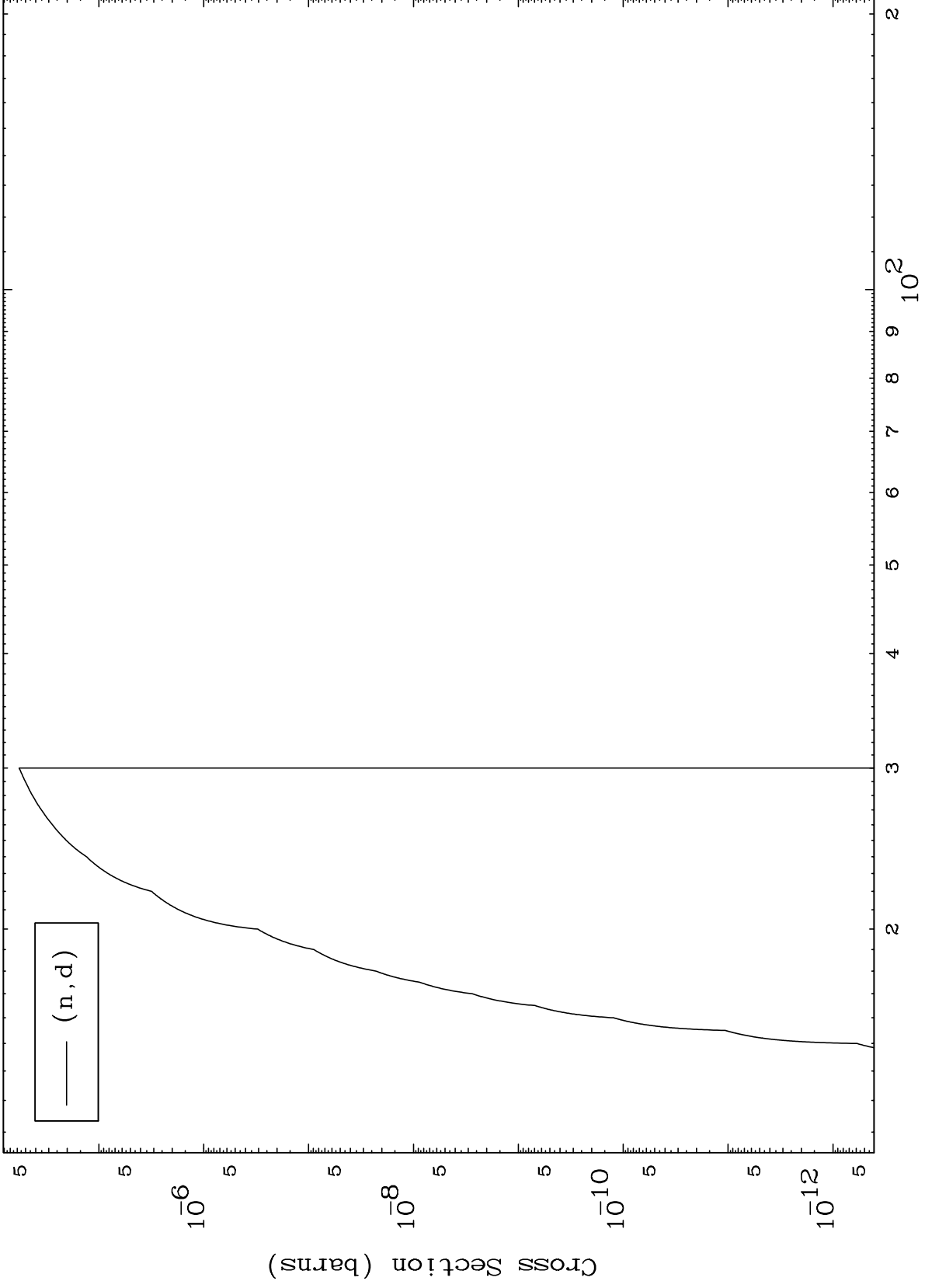
0 Kelvin Cross Sections



7

Incident Energy (MeV)

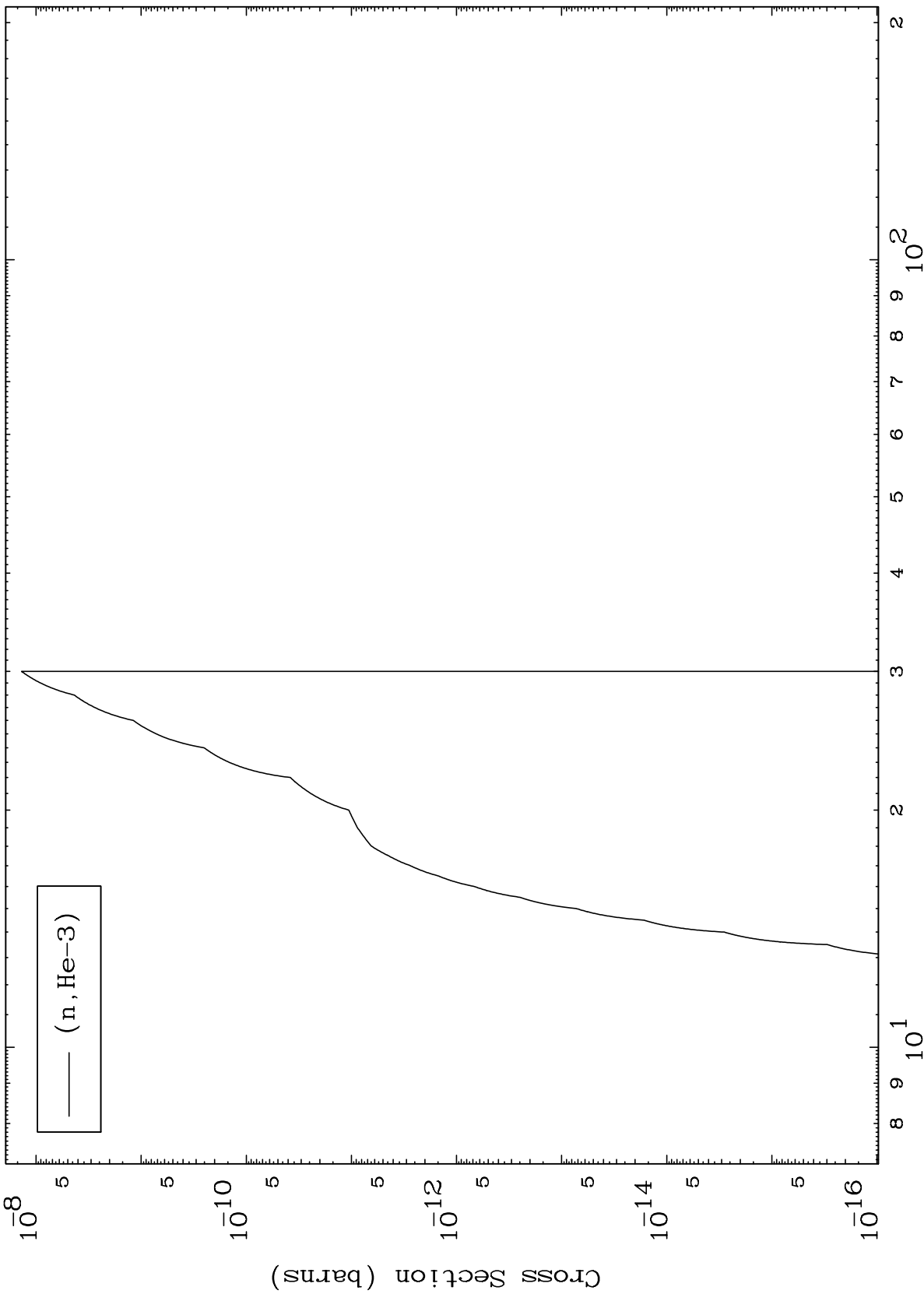
72-Hf-160



MAT 7183

72-Hf-160

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



9

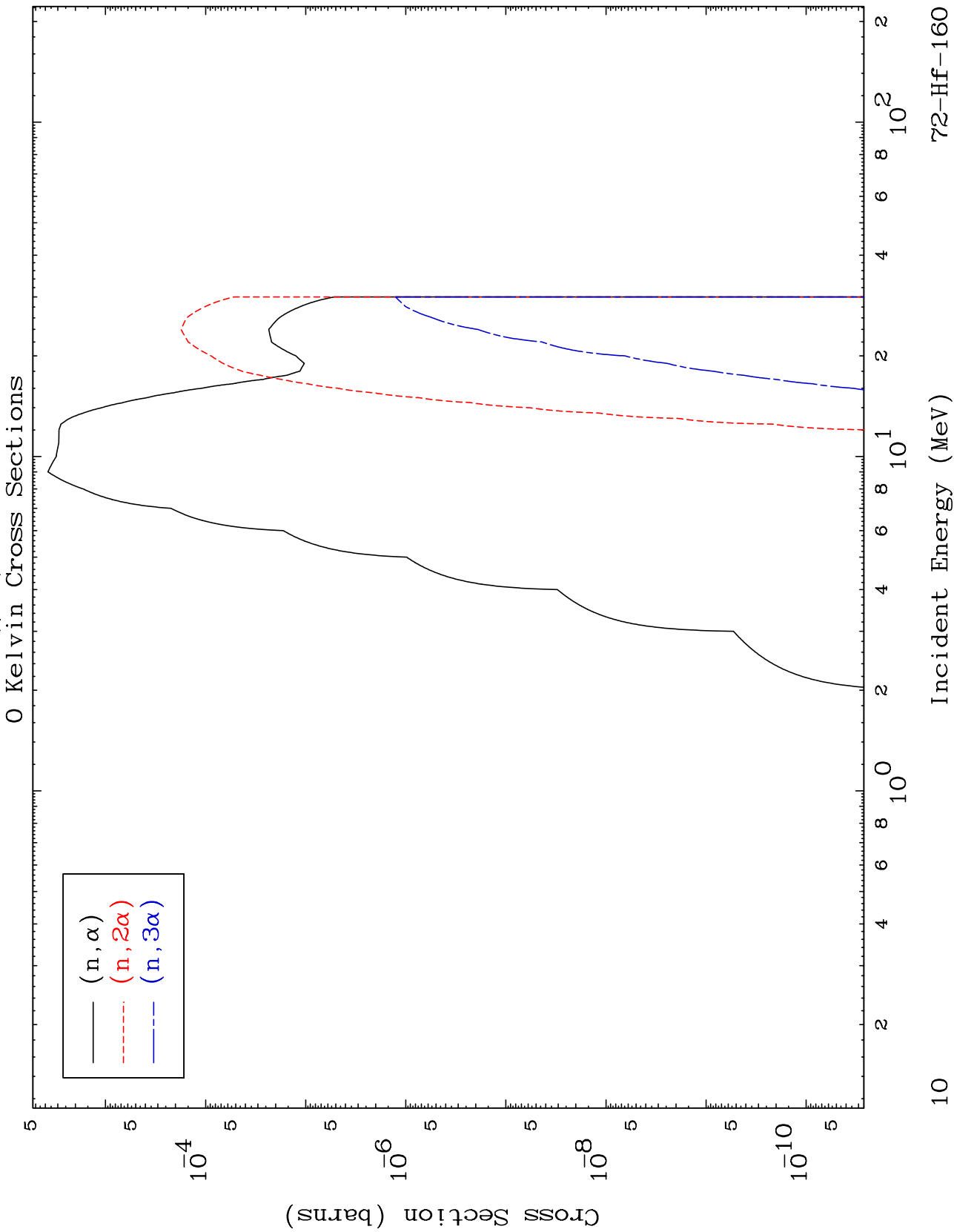
Incident Energy (MeV)

72-Hf-160

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( $\gamma, \alpha$ ) Levels

72-Hf-160



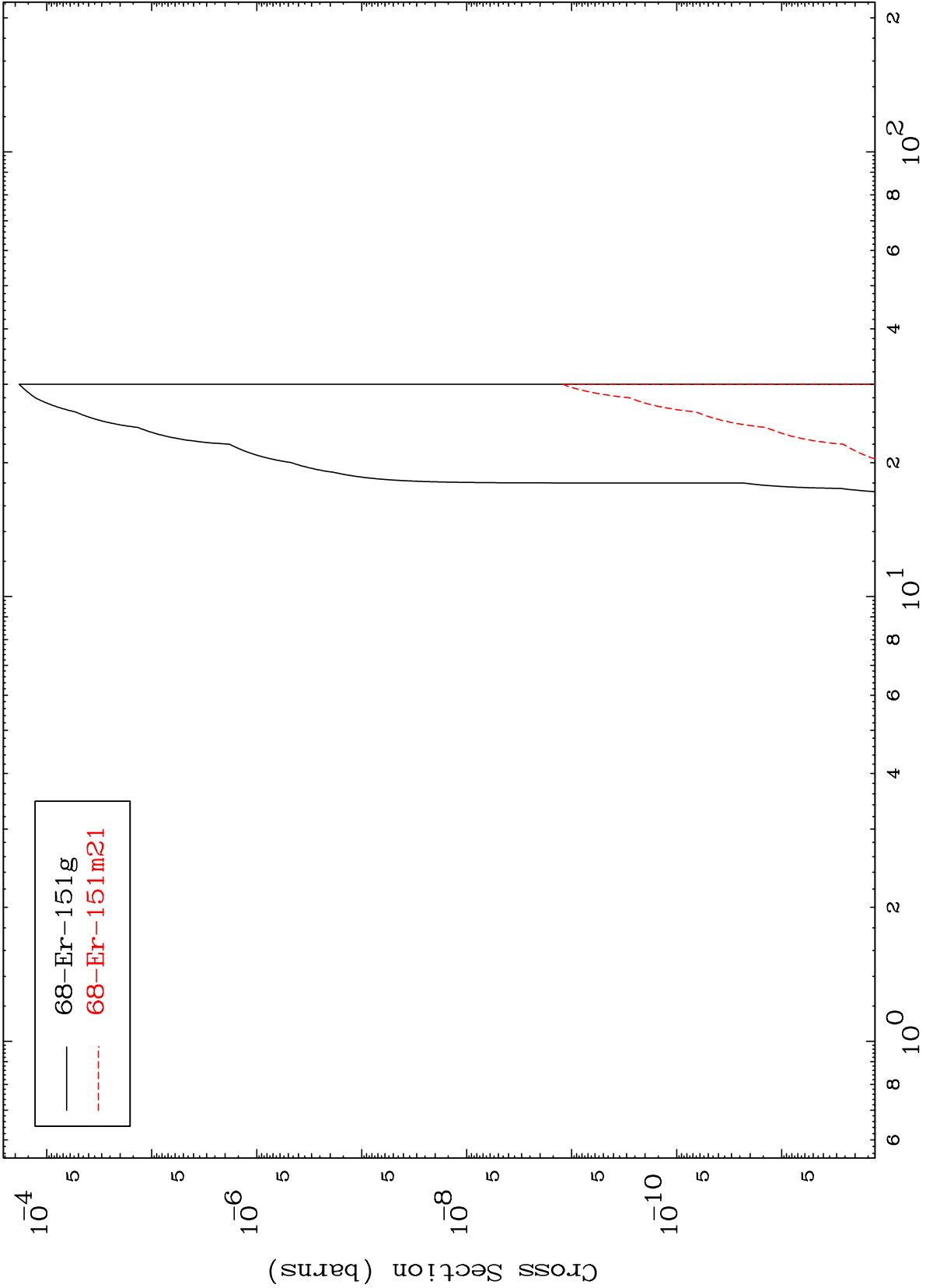
10

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(n,n') 2 $\alpha$

72-Hf-160

Radionuclide Production Cross Section

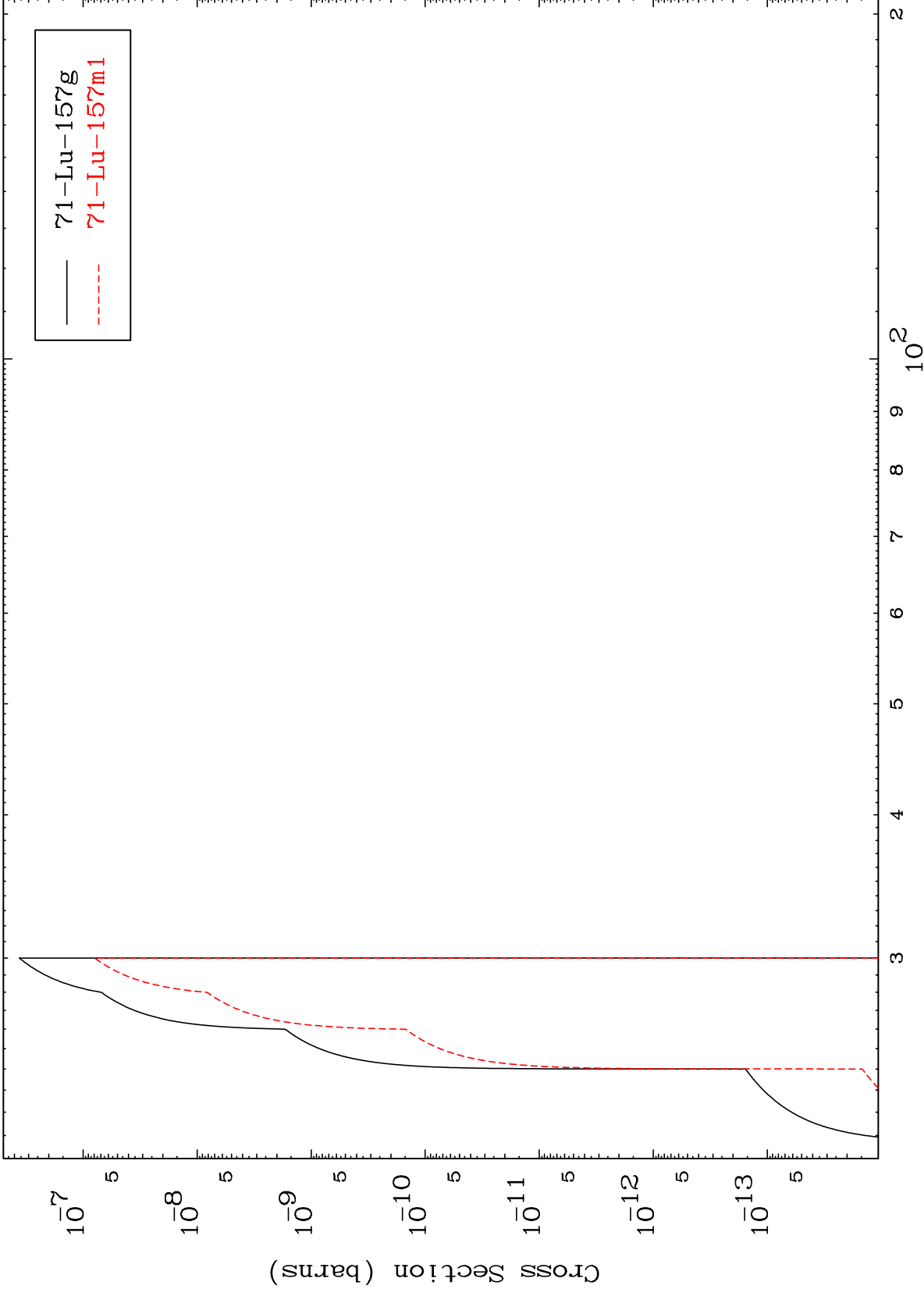


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(n,n') d

72-Hf-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

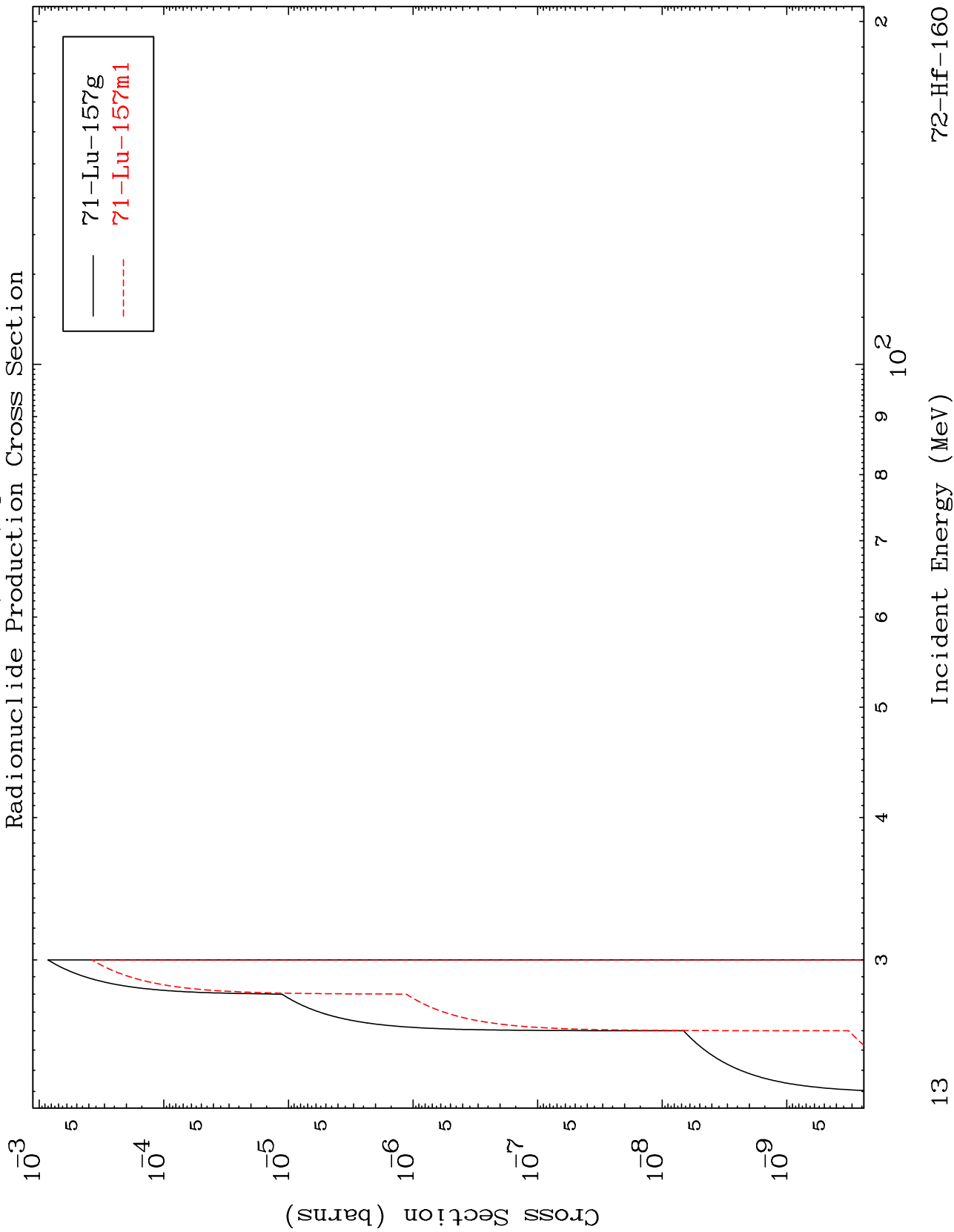
72-Hf-160

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(n,2n) p

72-Hf-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

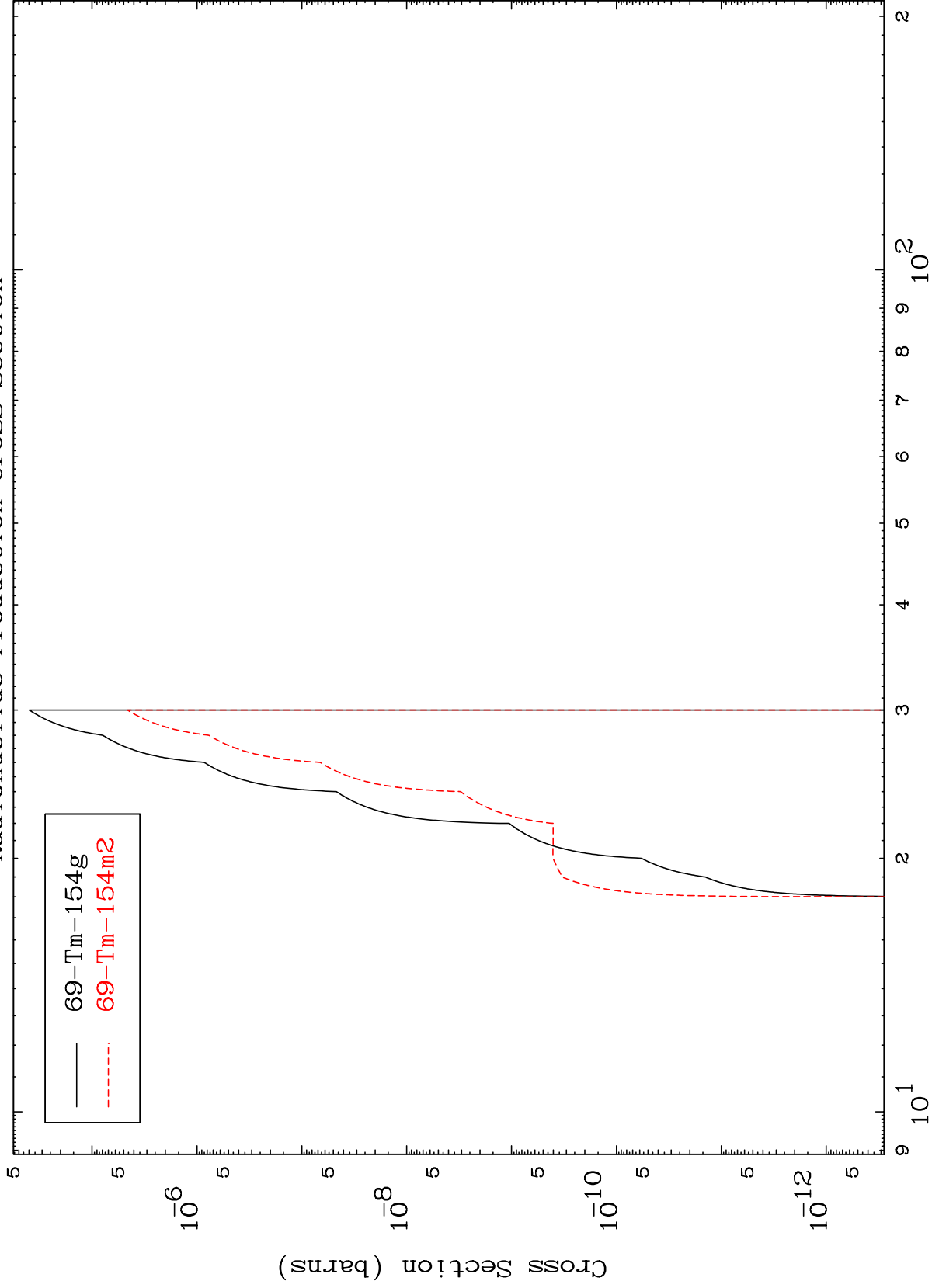
72-Hf-160

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(n,n') p  $\alpha$

72-Hf-160

Radionuclide Production Cross Section

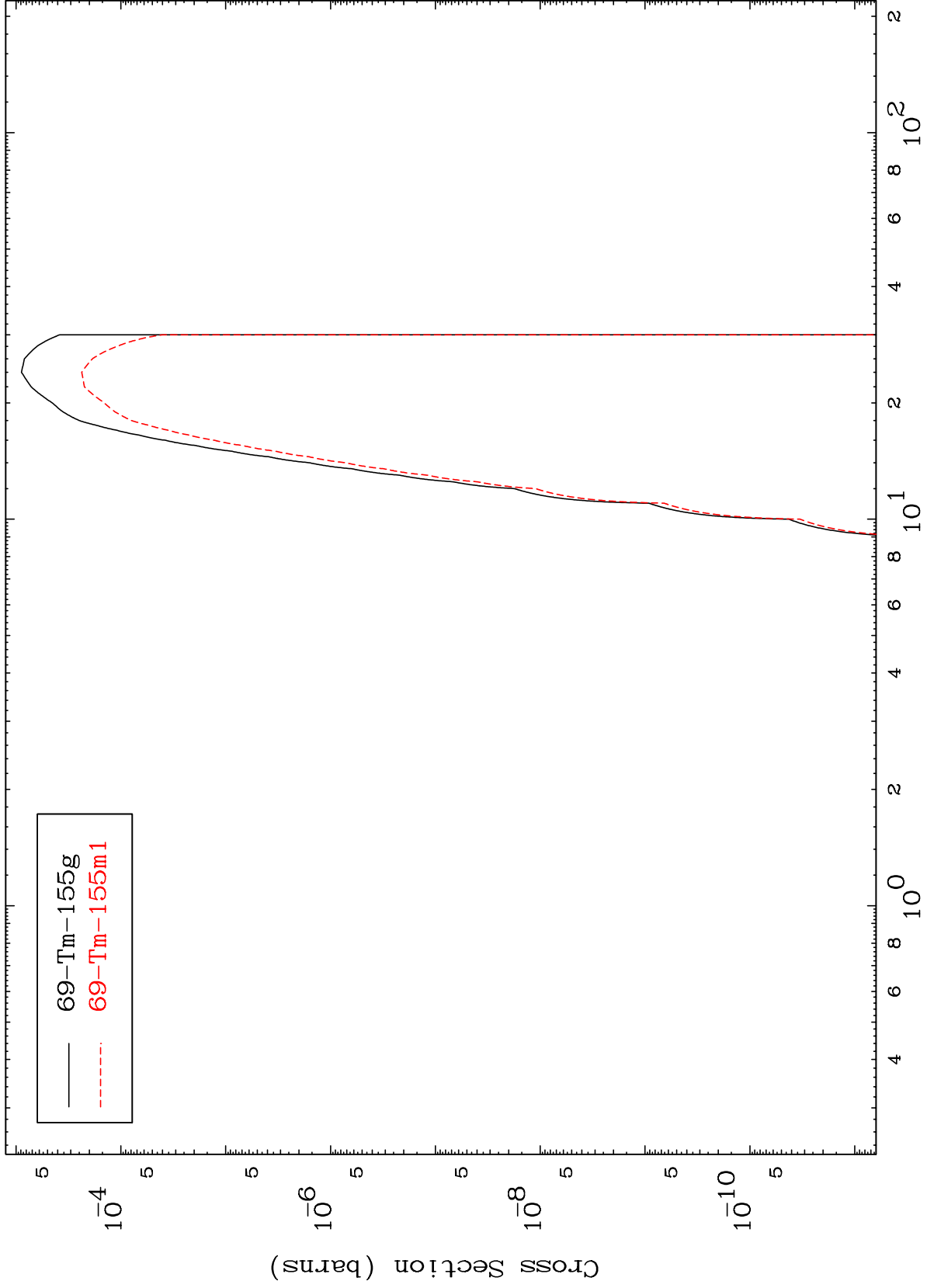


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(n,p)  $\alpha$

72-Hf-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

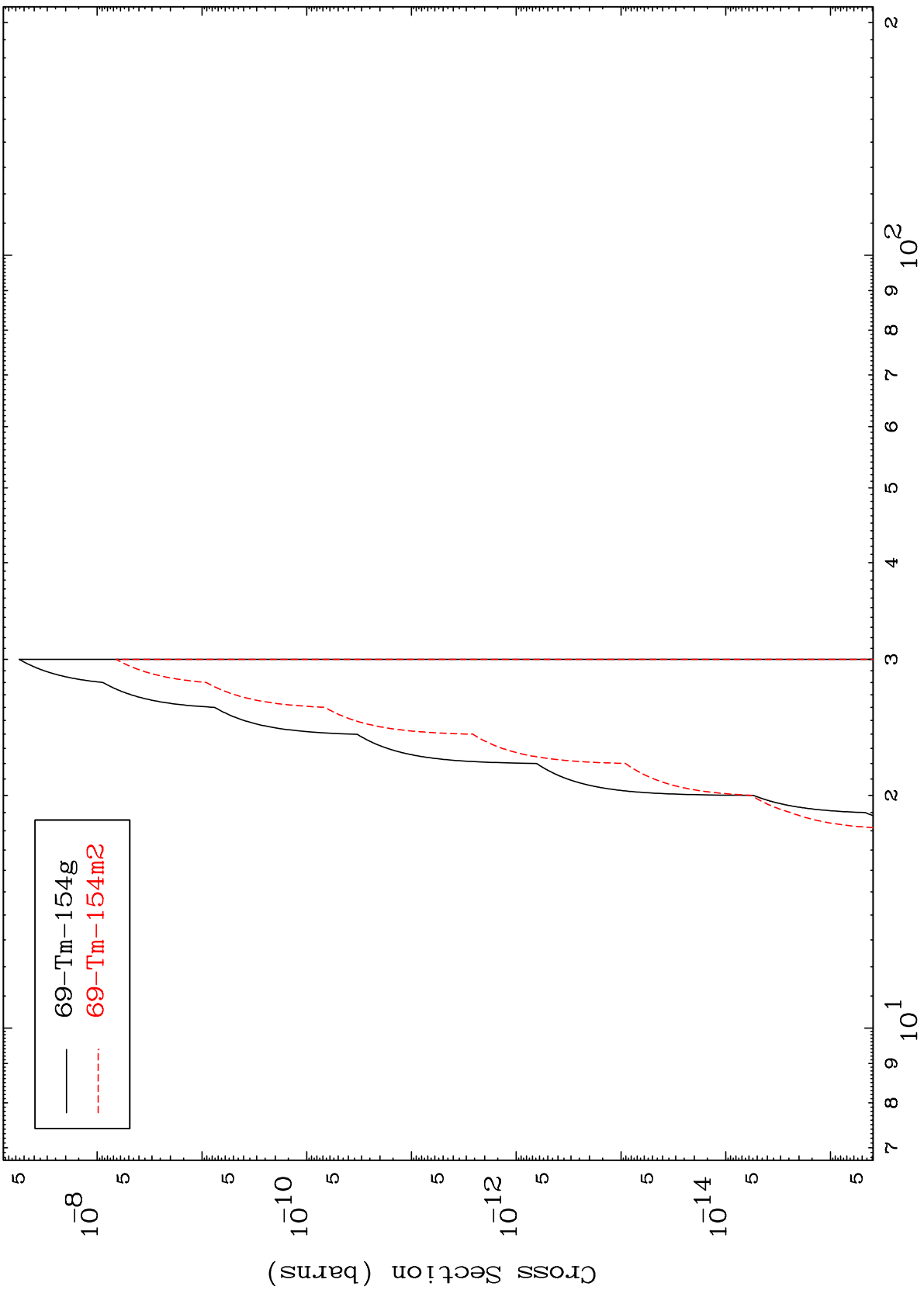
72-Hf-160

MAT 7183

(n,d)  $\alpha$

72-Hf-160

Radionuclide Production Cross Section



69-Tm-154g  
69-Tm-154m2

16

Incident Energy (MeV)

72-Hf-160