

Program EVALPLOT  
(Version 2021-1)

by

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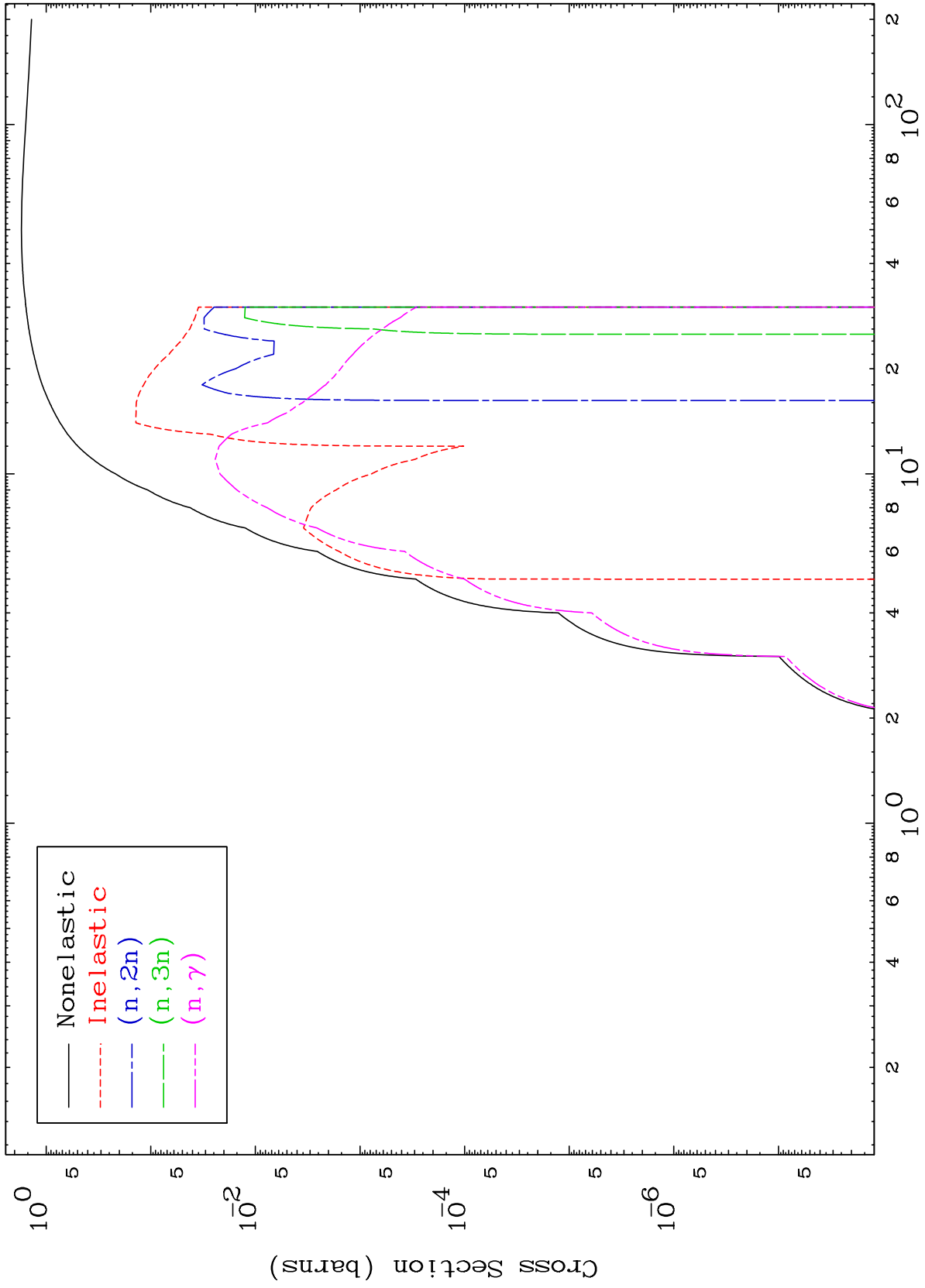
Press Mouse Button to Start

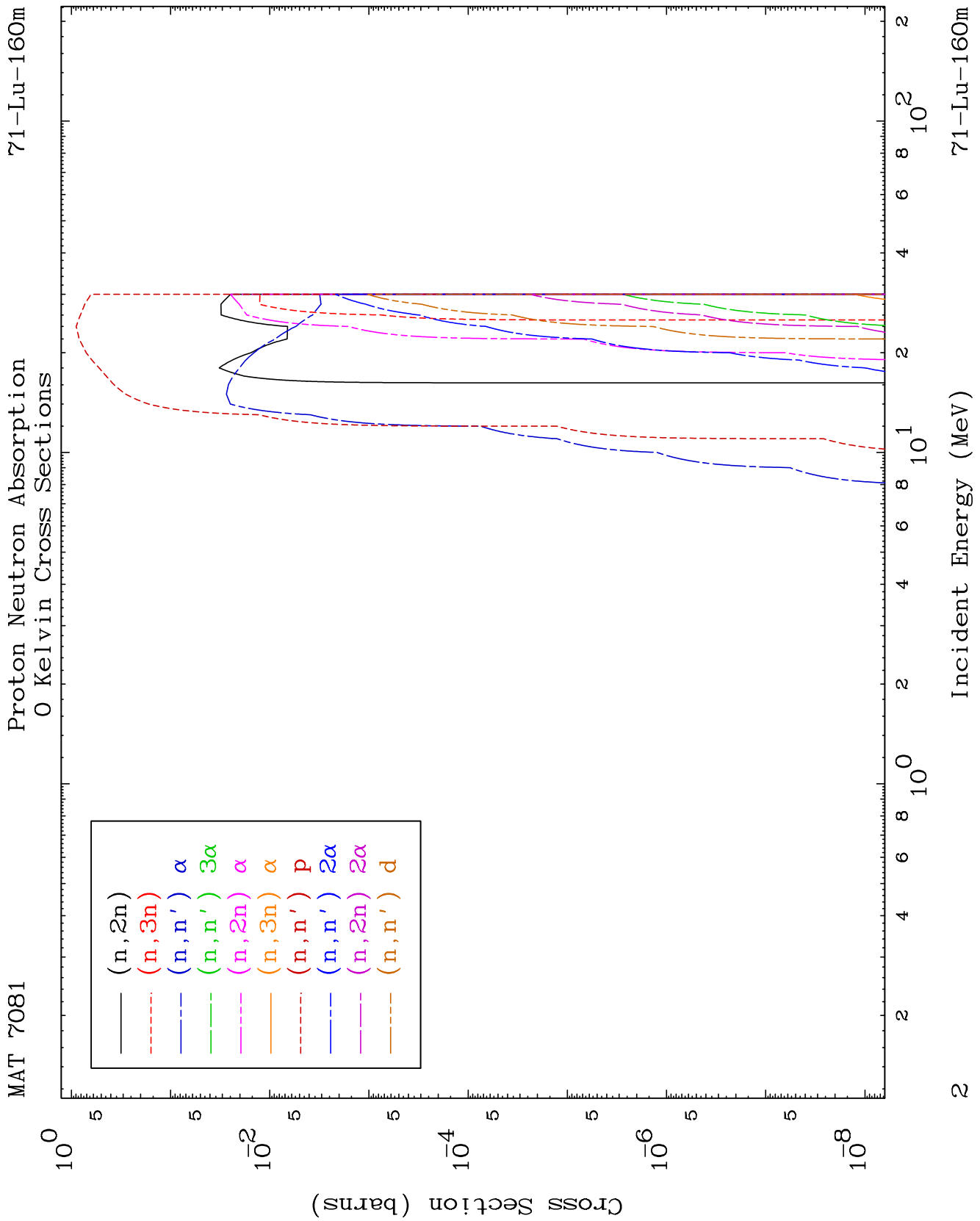
MAT 7081

Proton Major

71-Lu-160m

0 Kelvin Cross Sections

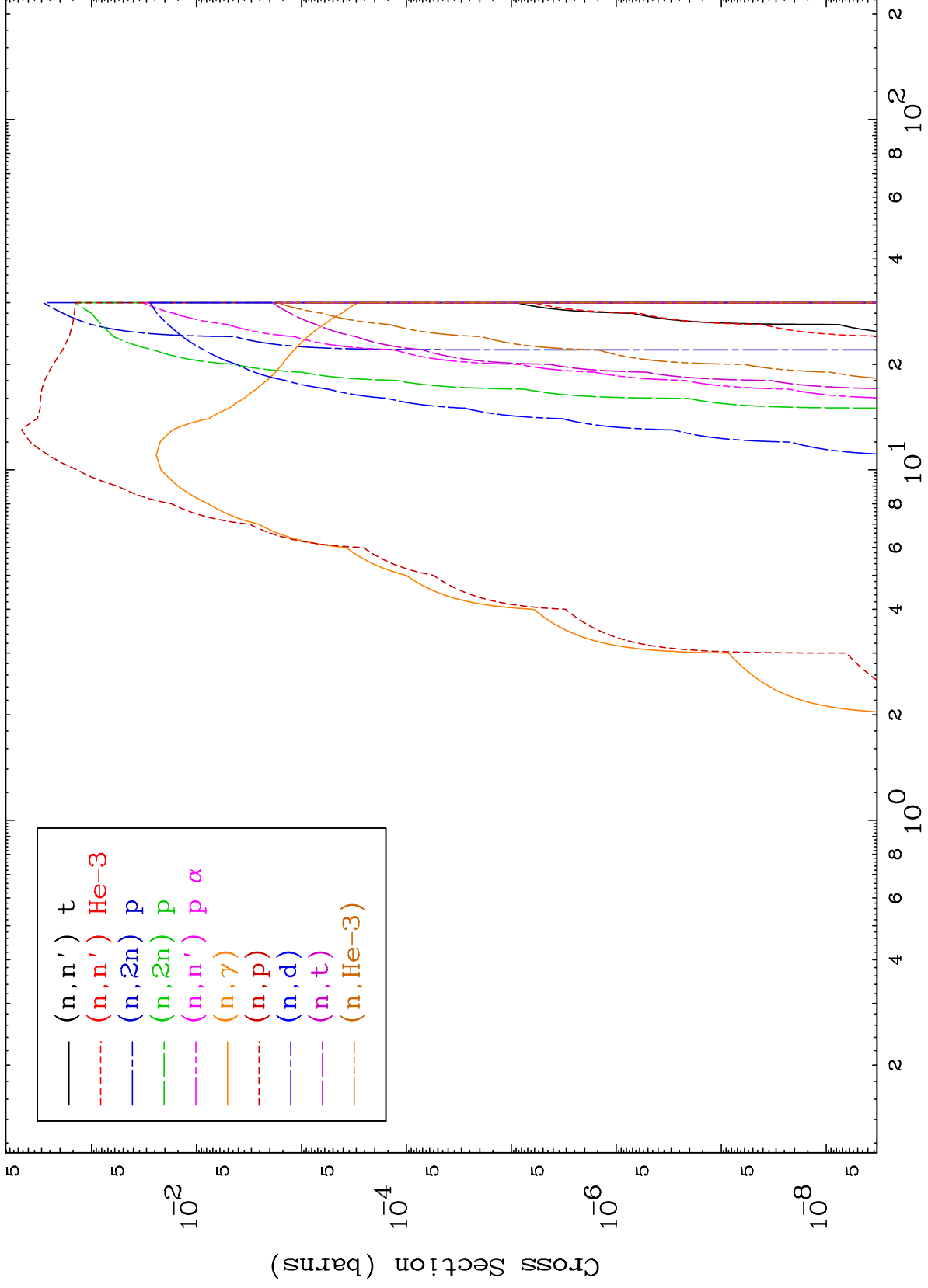




MAT 7081

Proton Neutron Absorption  
0 Kelvin Cross Sections

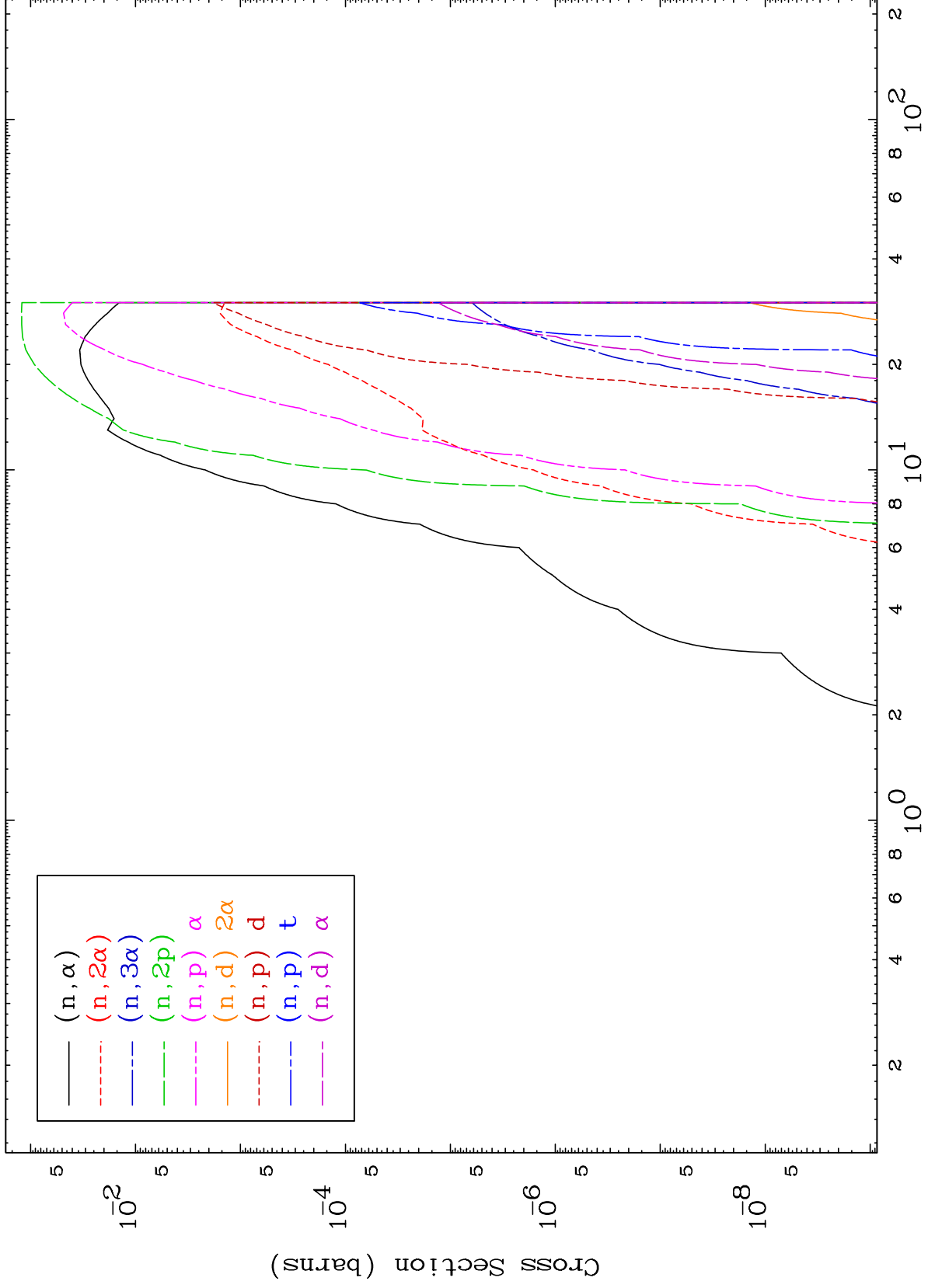
<sup>71</sup>Lu-160m



MAT 7081

Proton Neutron Absorption  
0 Kelvin Cross Sections

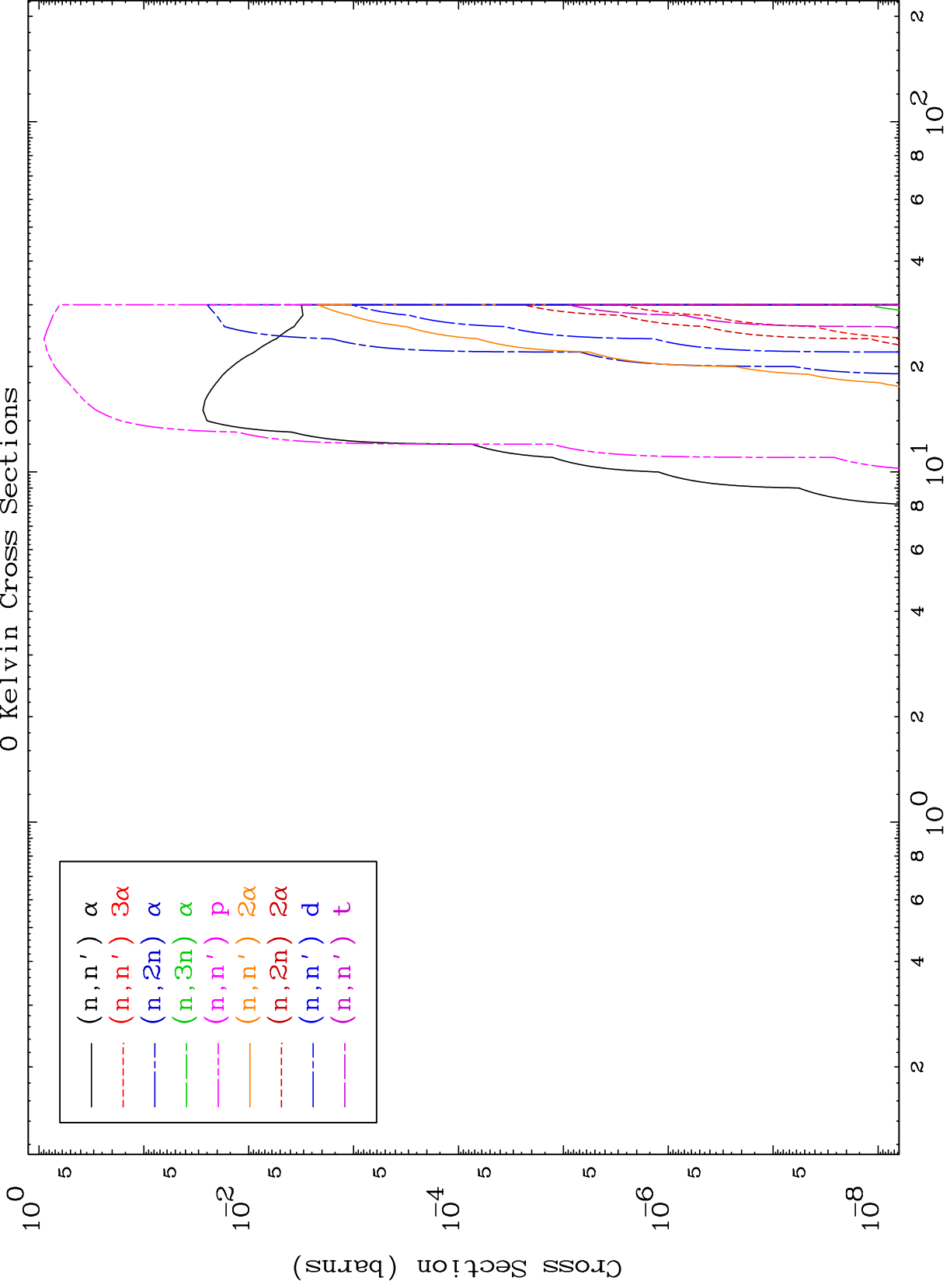
<sup>71</sup>Lu-160m



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Proton Charged Particle  
0 Kelvin Cross Sections

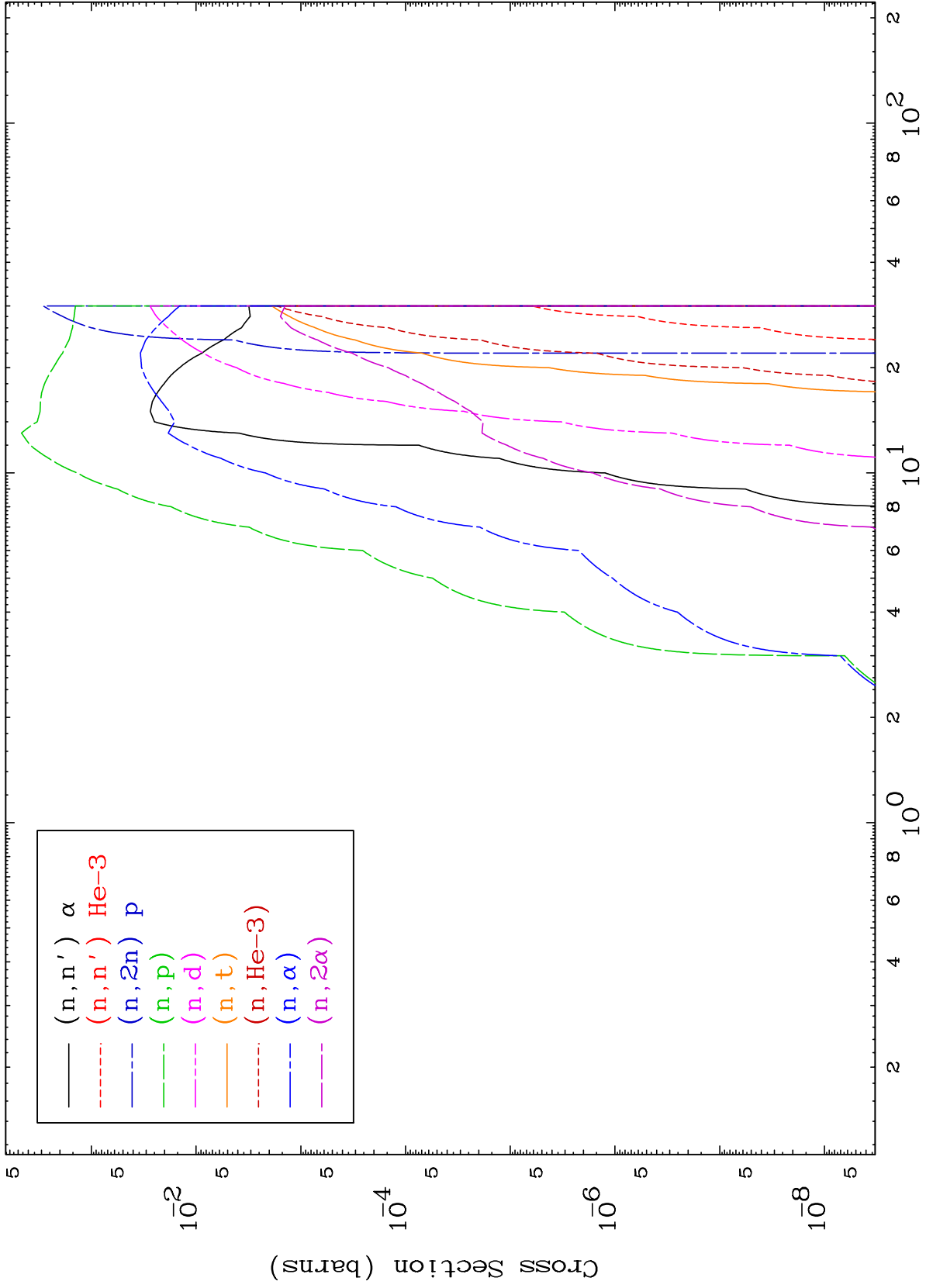
71-Lu-160m



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Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-160m



6

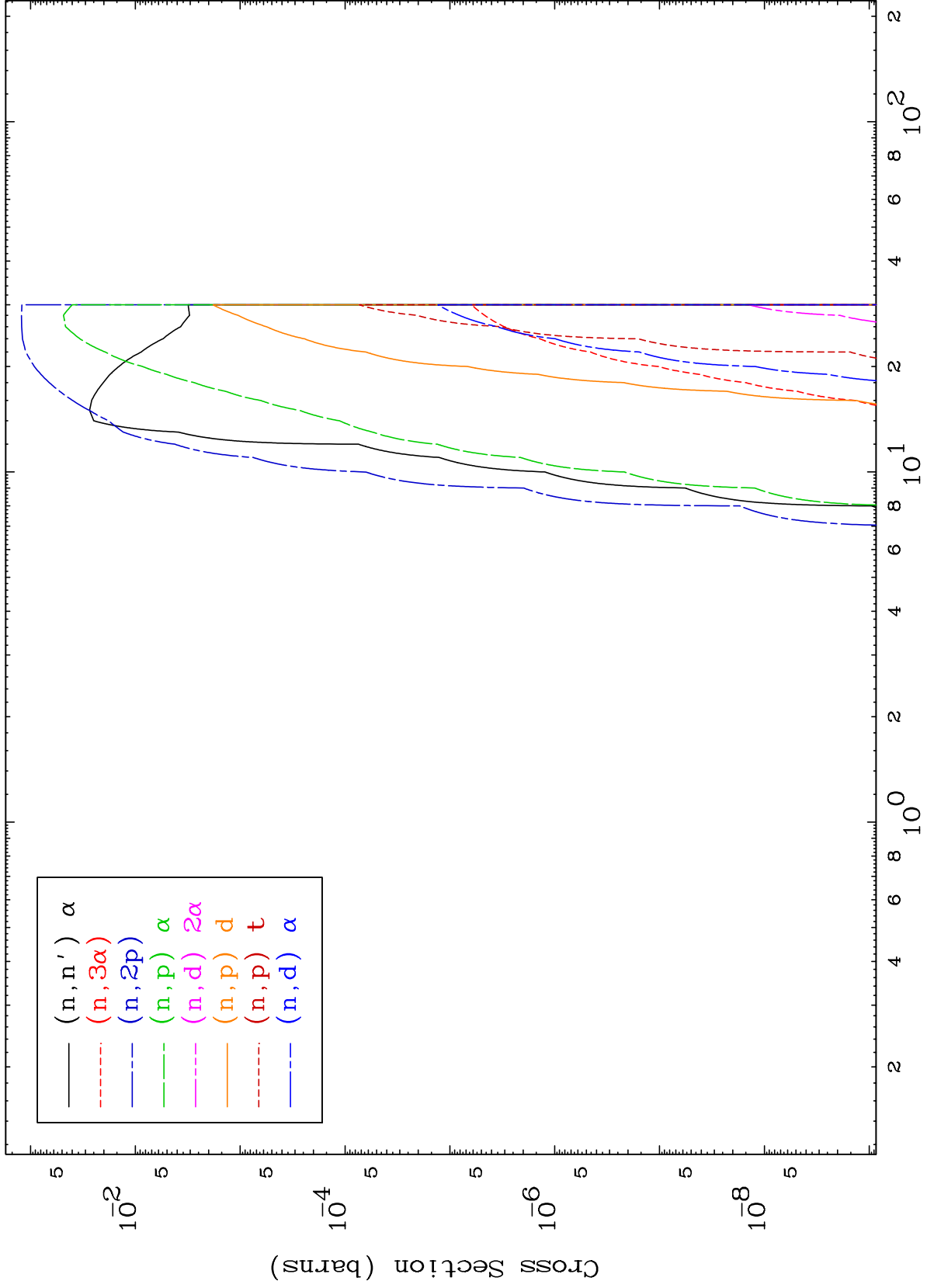
Incident Energy (MeV)

71-Lu-160m

MAT 7081

Proton Charged Particle  
0 Kelvin Cross Sections

<sup>71</sup>Lu-160m

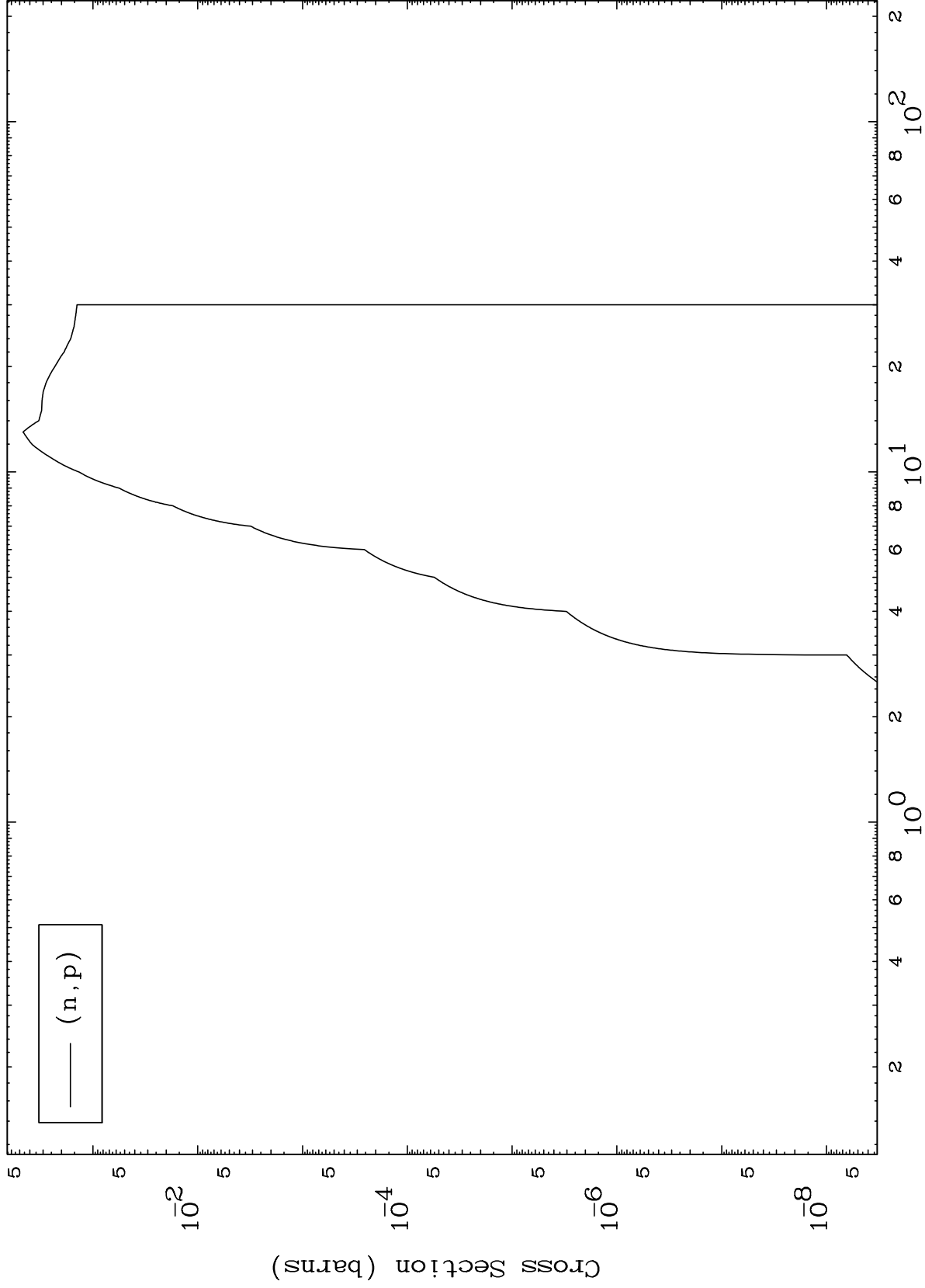


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(p,p) Levels

<sup>71</sup>Lu-160m

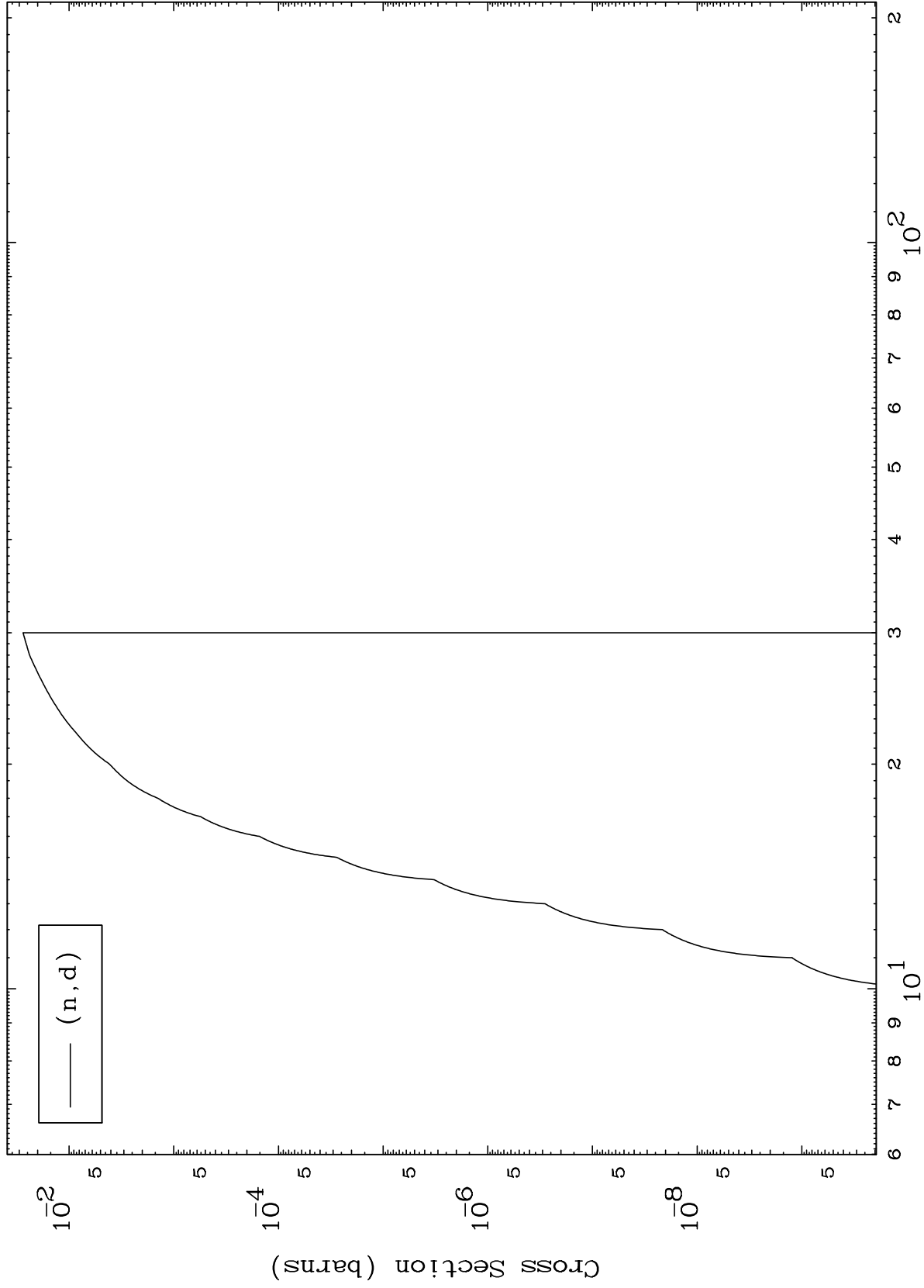
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

<sup>71</sup>Lu-160m



9

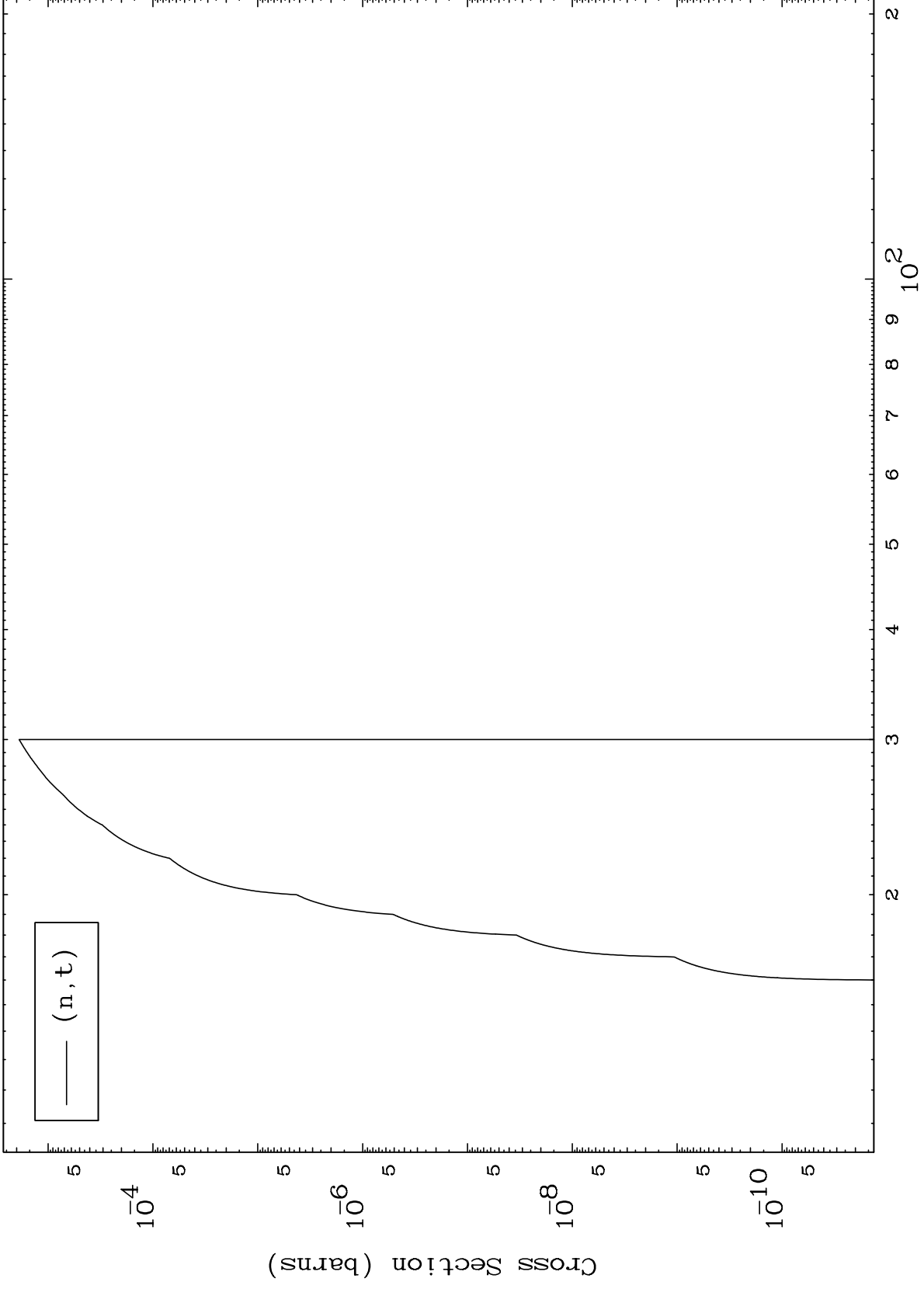
Incident Energy (MeV)

<sup>71</sup>Lu-160m

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(p,t) Levels  
0 Kelvin Cross Sections

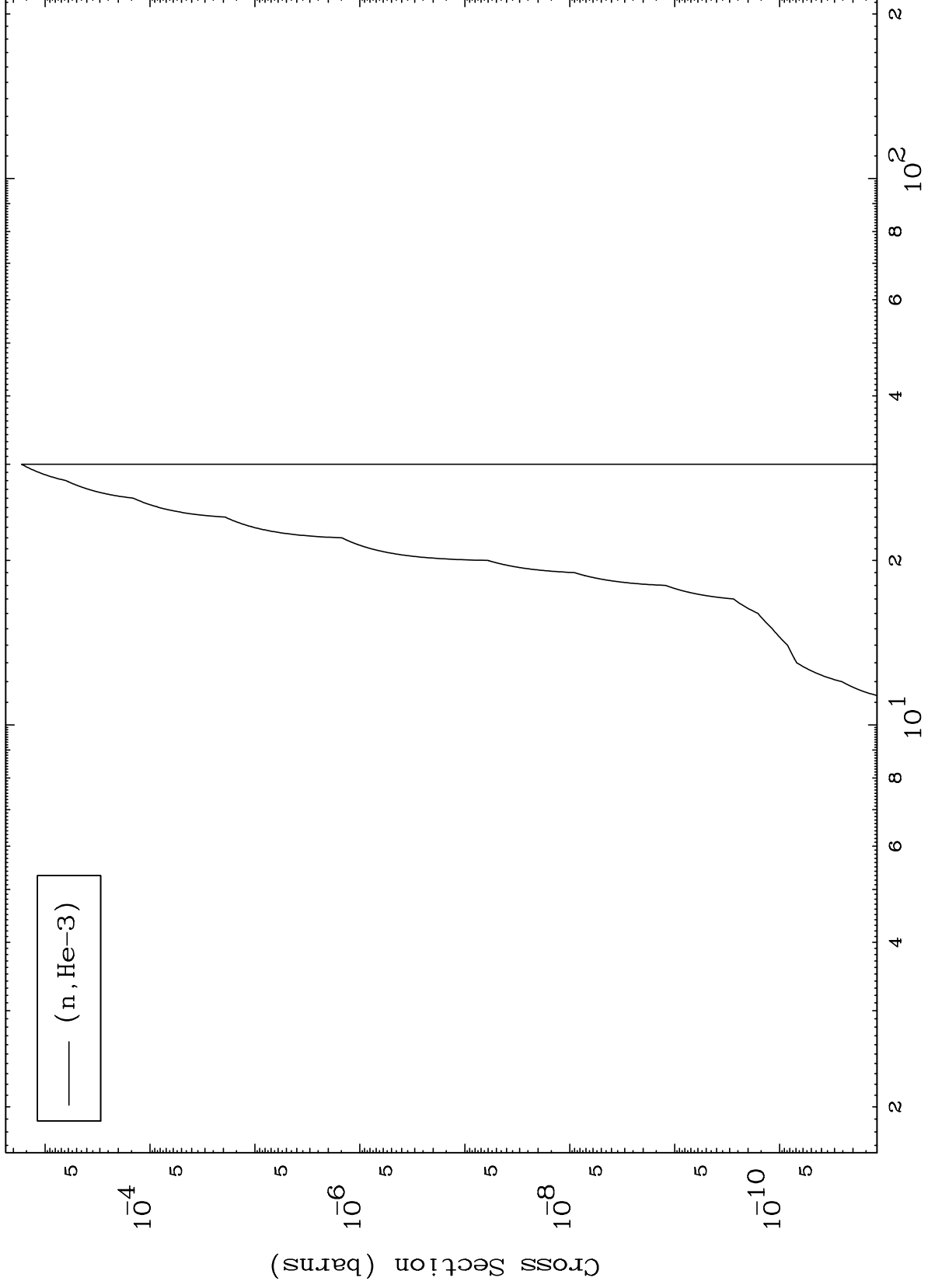
<sup>71</sup>Lu-160m



10

Incident Energy (MeV)

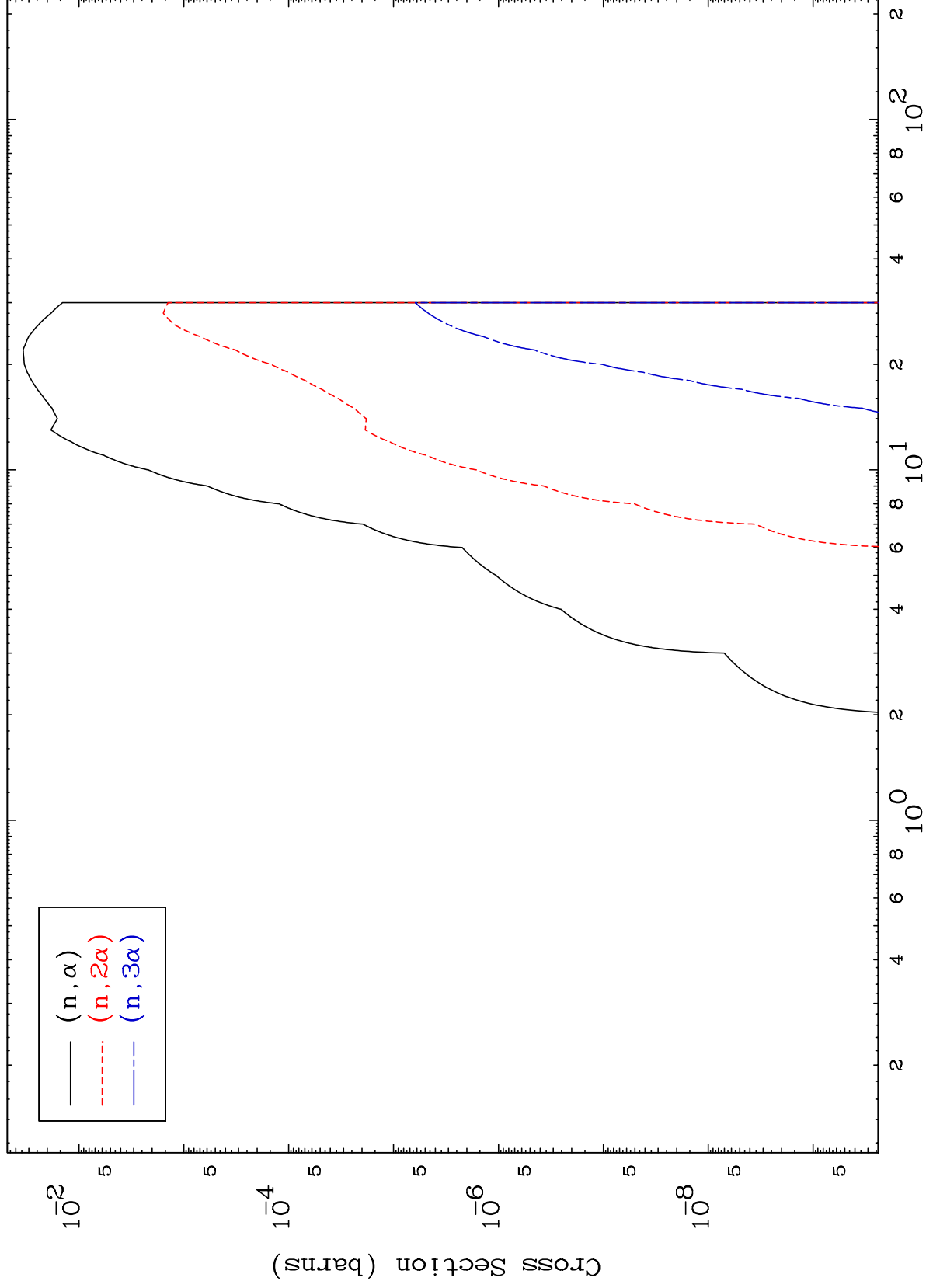
<sup>71</sup>Lu-160m



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

<sup>71</sup>Lu-160m



12

Incident Energy (MeV)

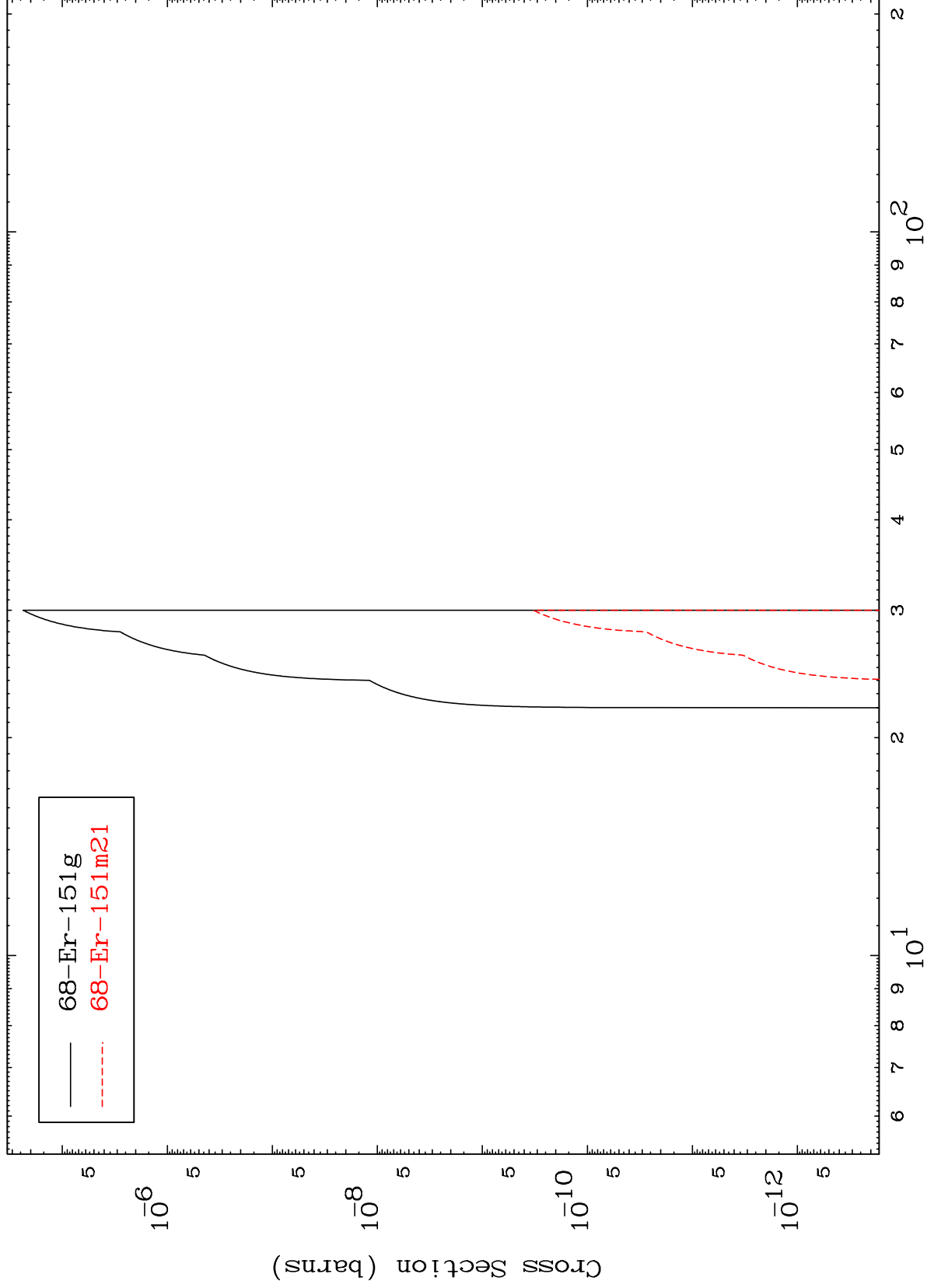
<sup>71</sup>Lu-160m

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(n,2n) 2α

71-Lu-160m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

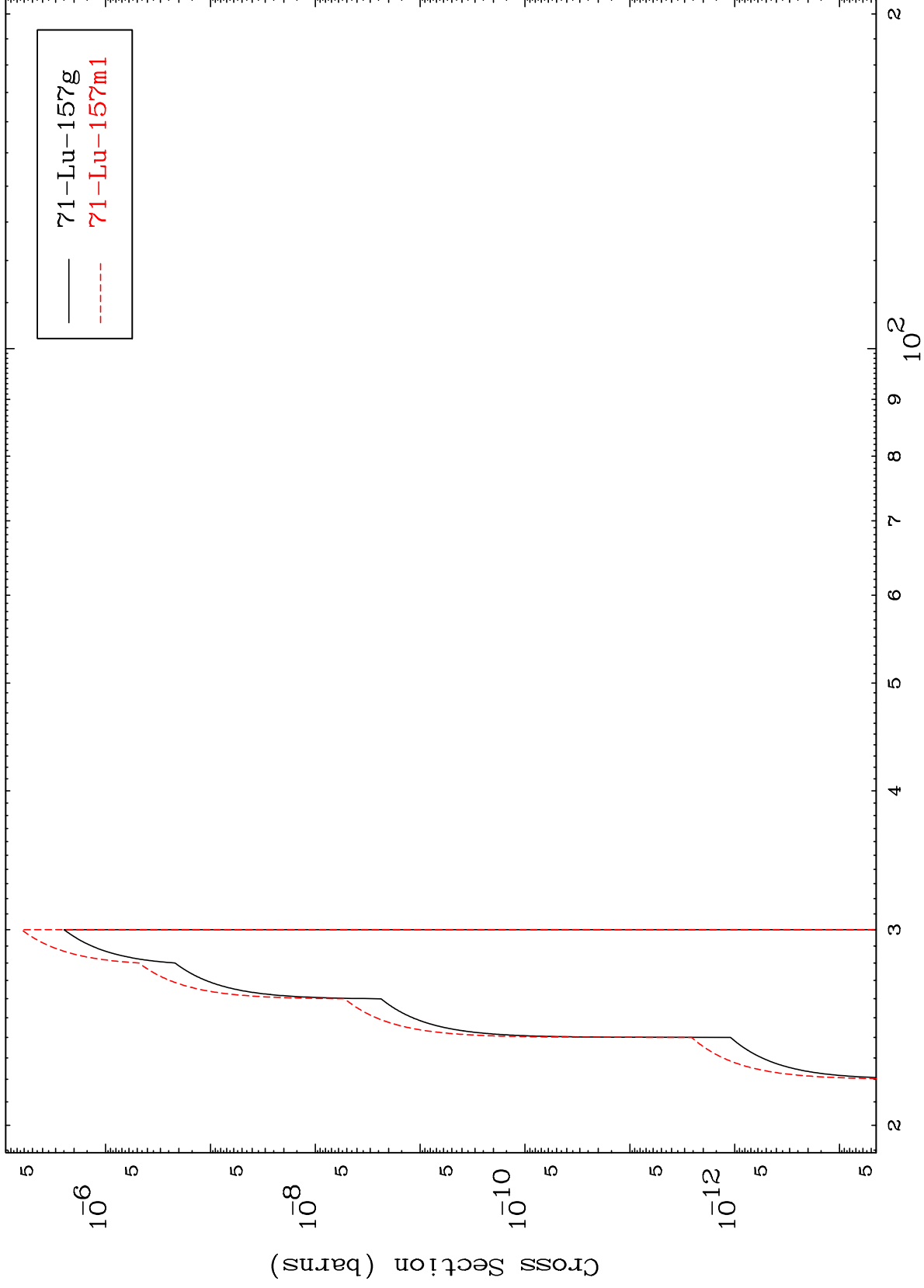
71-Lu-160m

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(n,n') t

<sup>71</sup>Lu-160m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

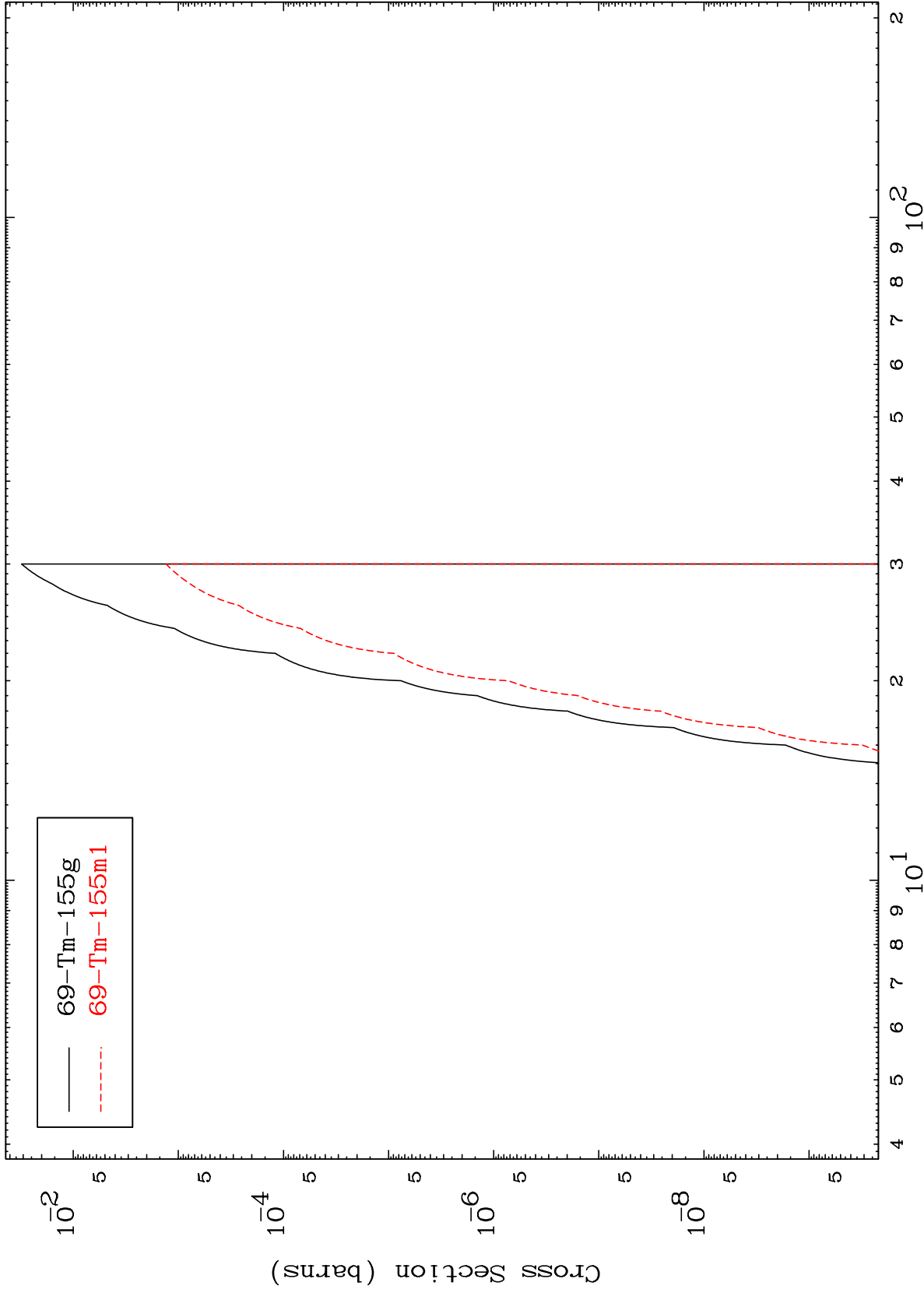
<sup>71</sup>Lu-160m

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(n,n') p  $\alpha$

<sup>71</sup>Lu-160m

Radionuclide Production Cross Section



15

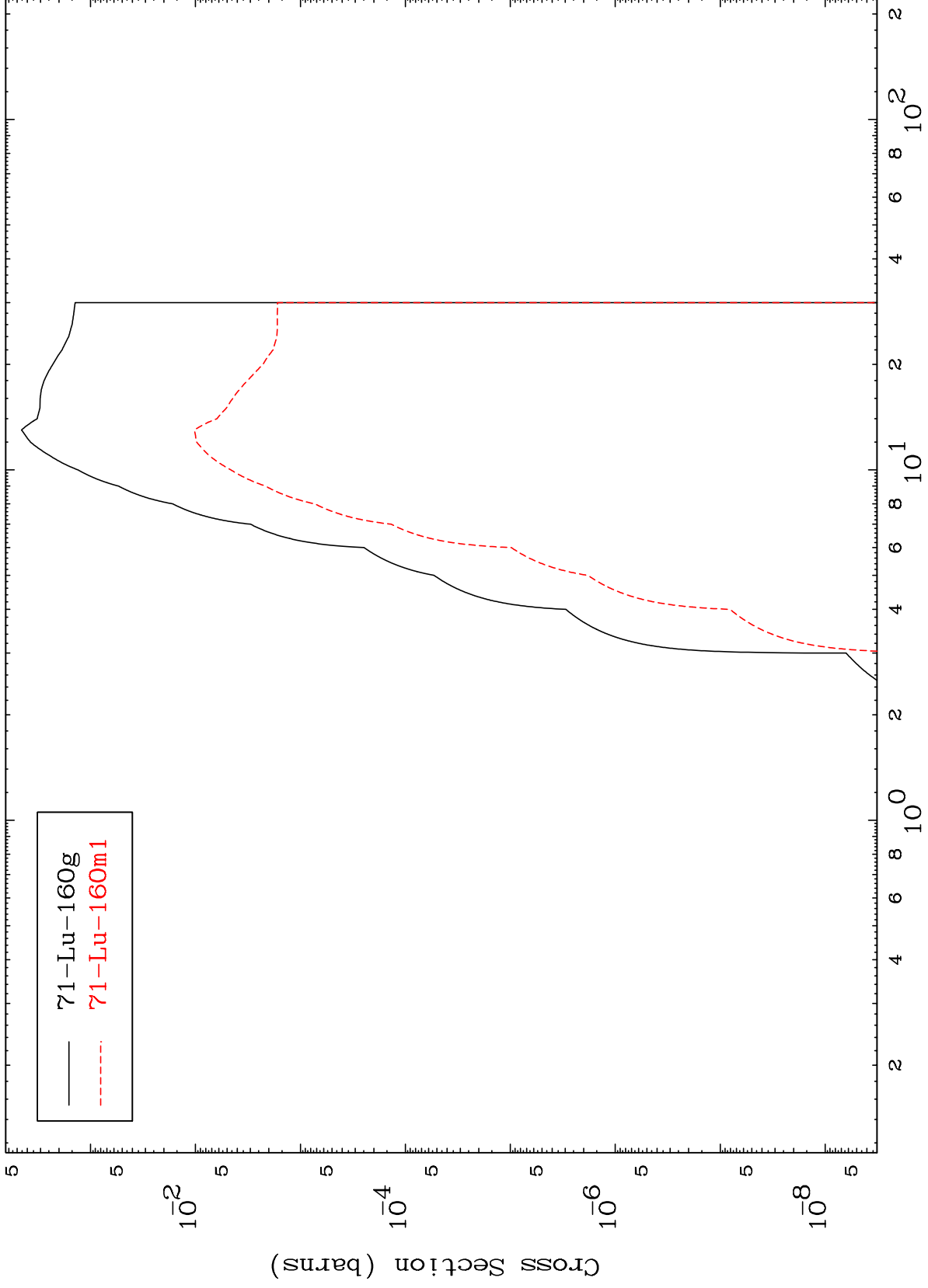
Incident Energy (MeV)

<sup>71</sup>Lu-160m

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<sup>71</sup>Lu-160m

Radionuclide Production Cross Section (n,p)



16

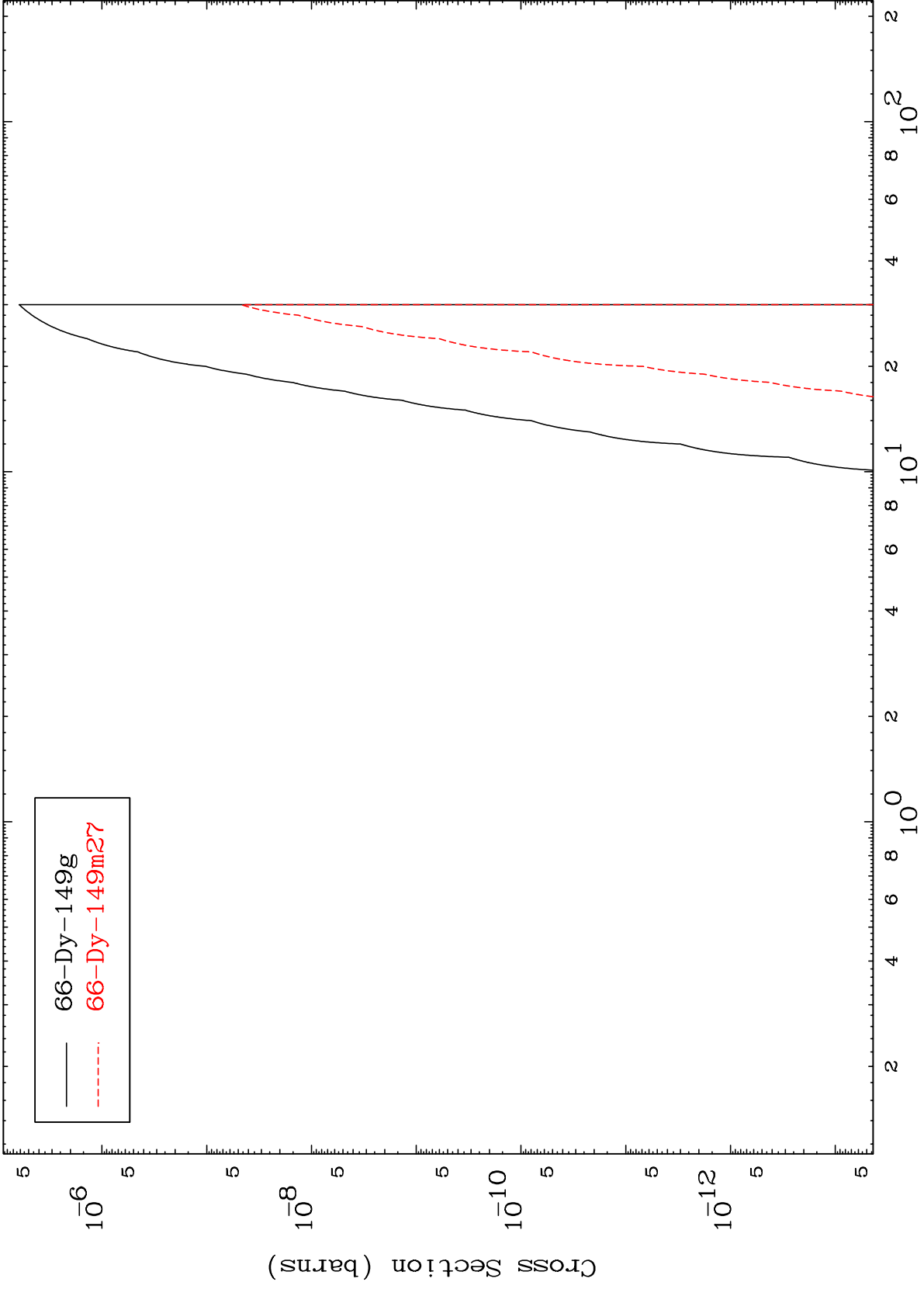
<sup>71</sup>Lu-160m

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(n, 3α)

<sup>71</sup>Lu-160m

Radionuclide Production Cross Section



17

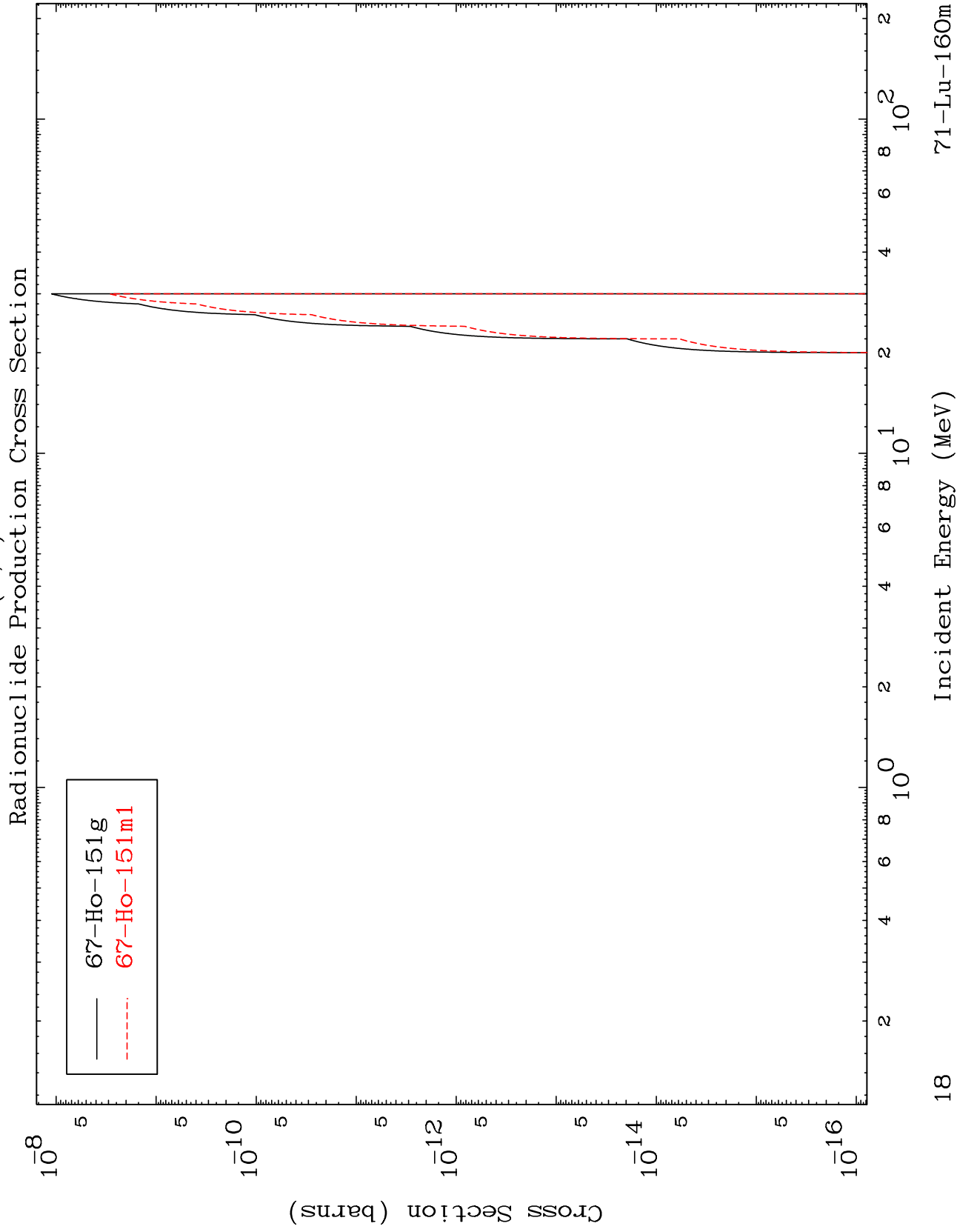
Incident Energy (MeV)

<sup>71</sup>Lu-160m

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(n,d) 2 $\alpha$

71-Lu-160m

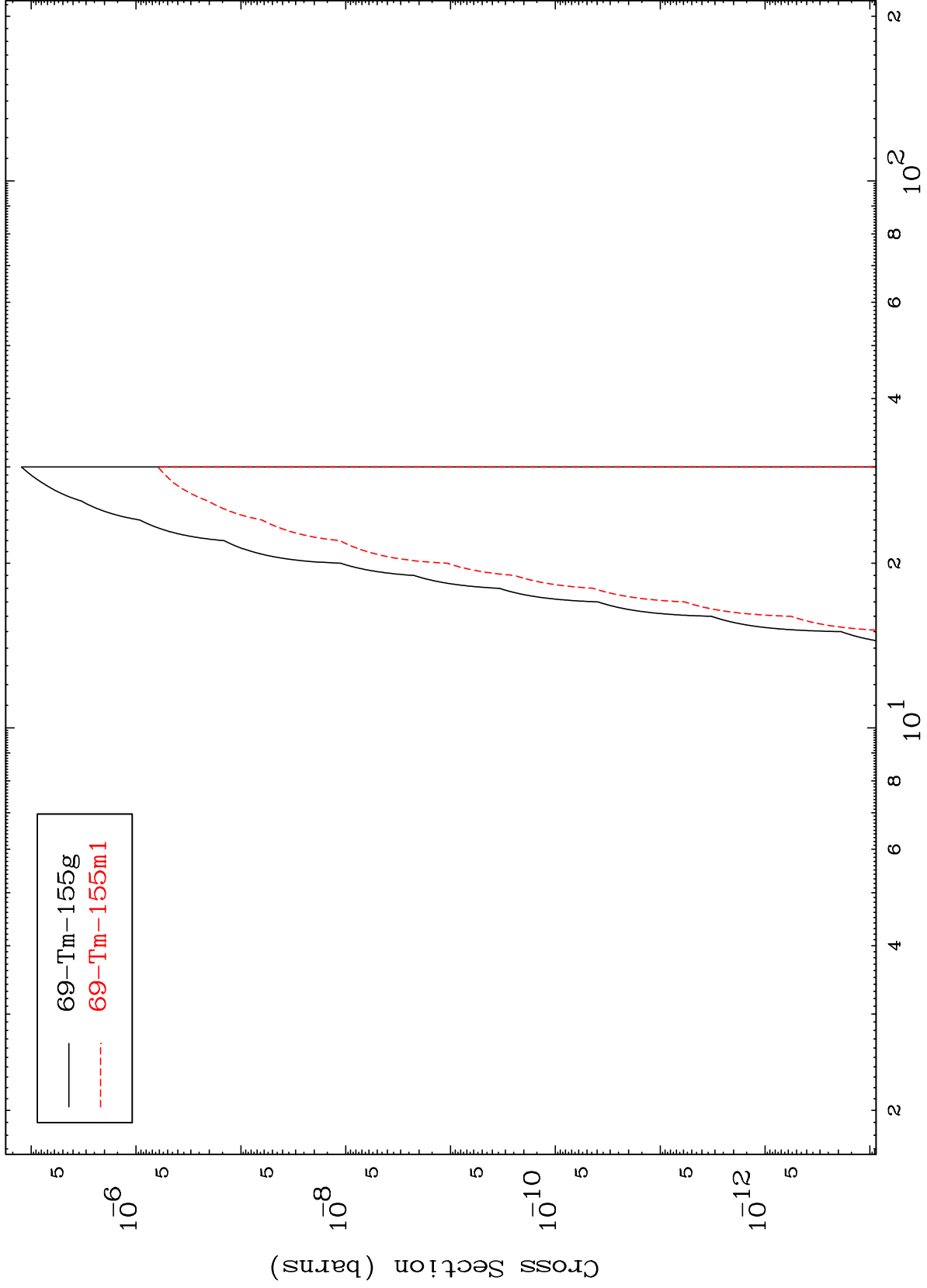


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(n,d)  $\alpha$

$^{71}\text{Lu-160m}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{71}\text{Lu-160m}$