

Program EVALPLOT  
(Version 2021-1)

by

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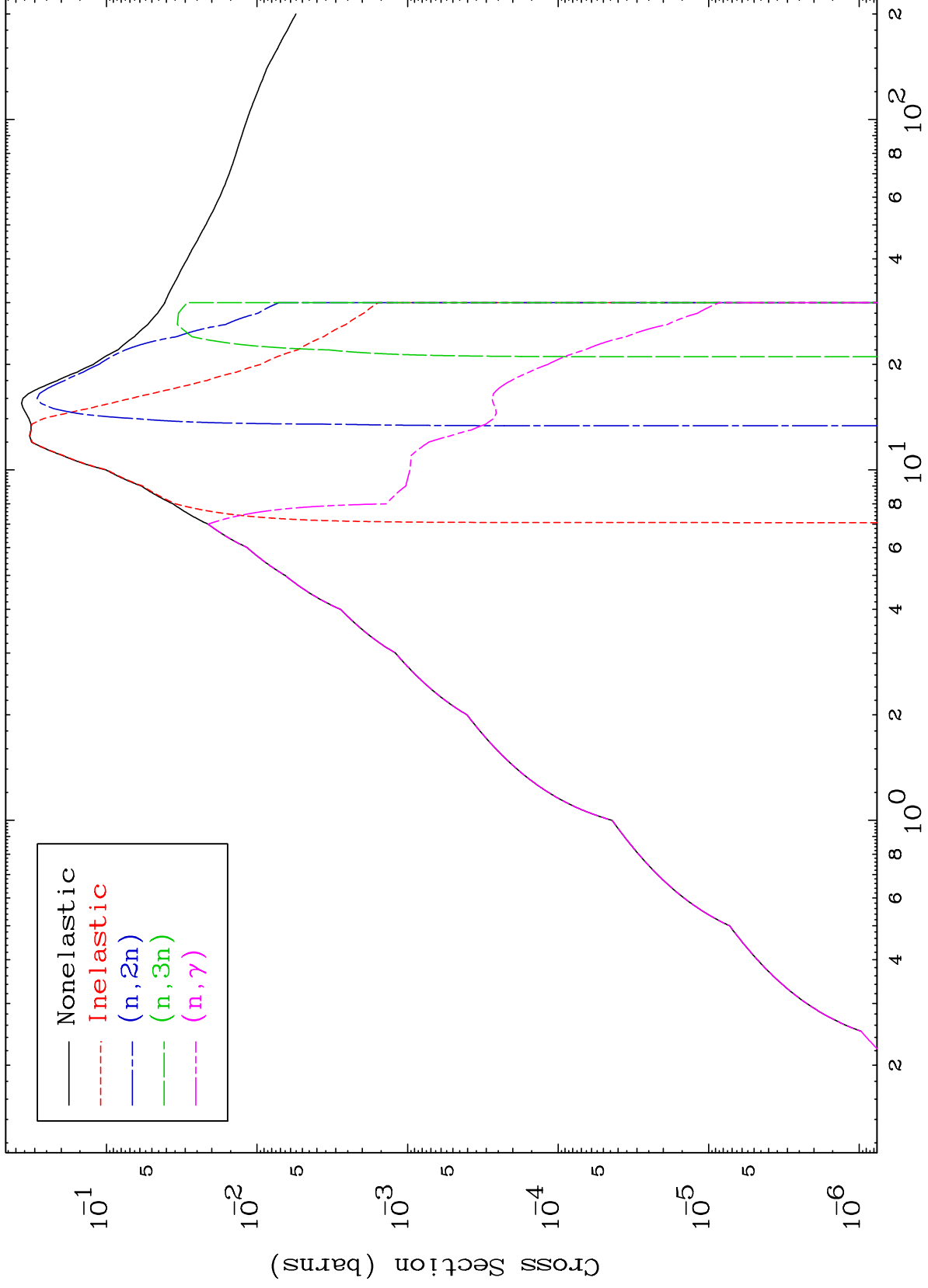
Press Mouse Button to Start

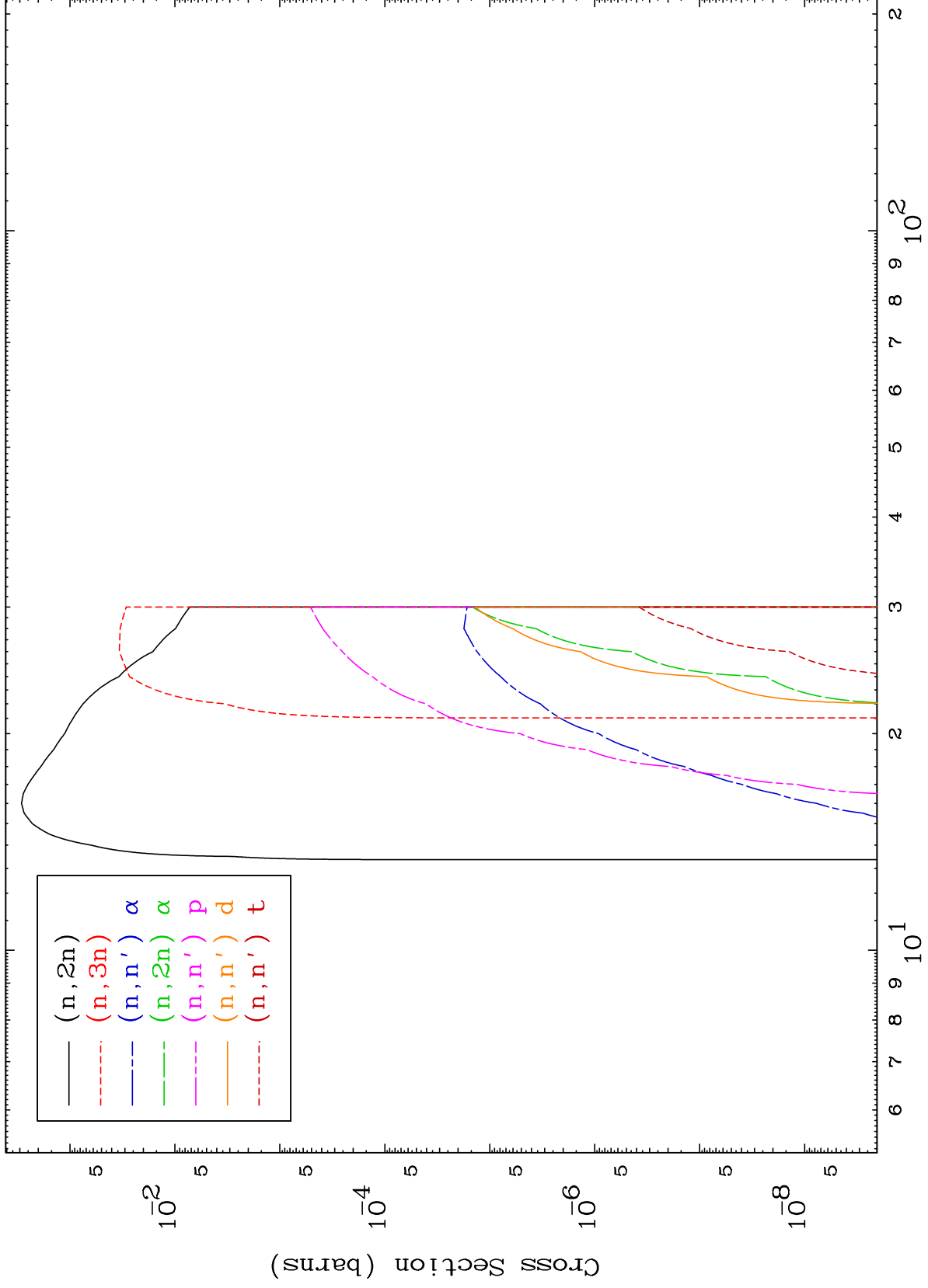
MAT 7131

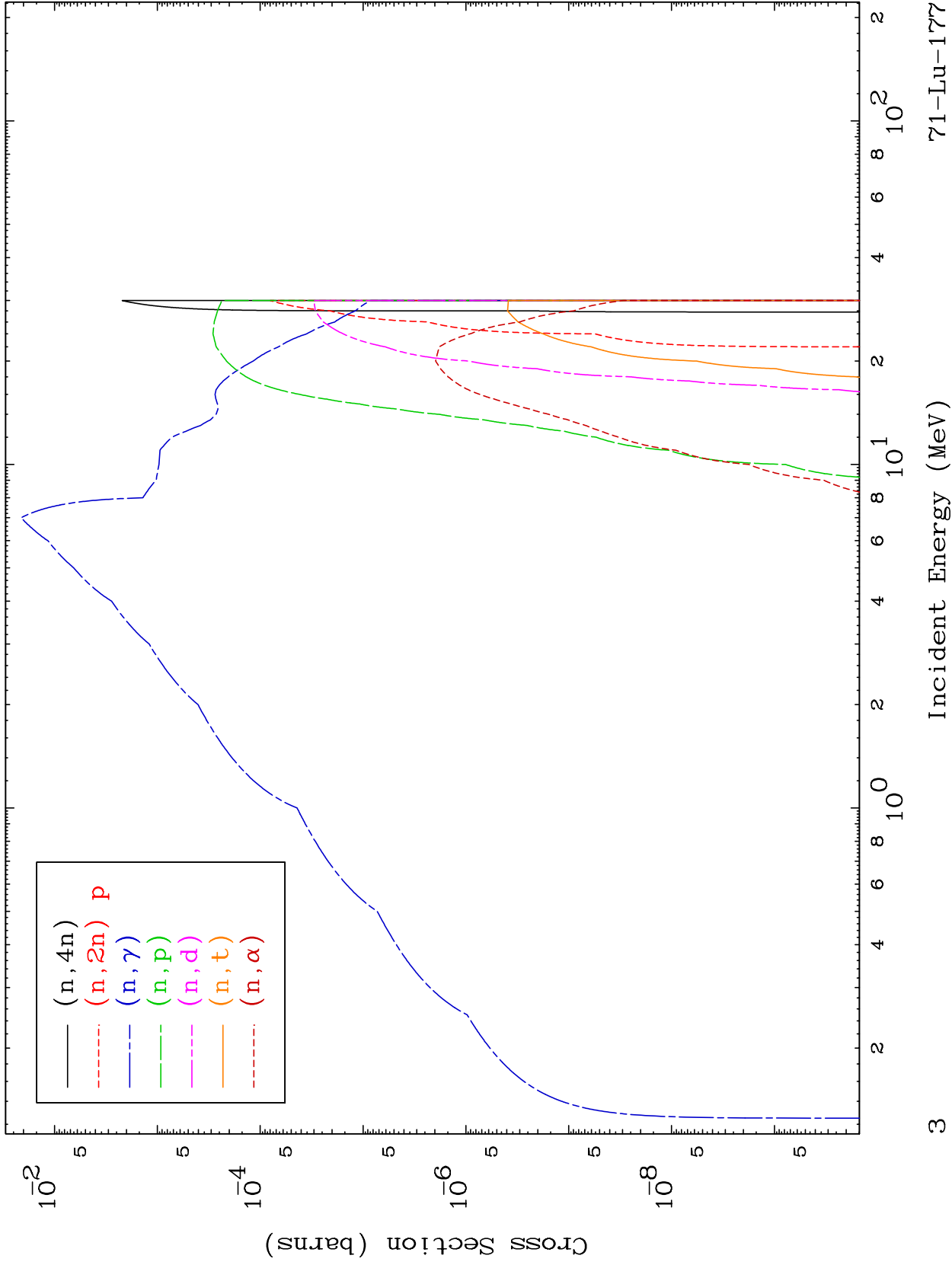
Photon Major

71-Lu-177

0 Kelvin Cross Sections



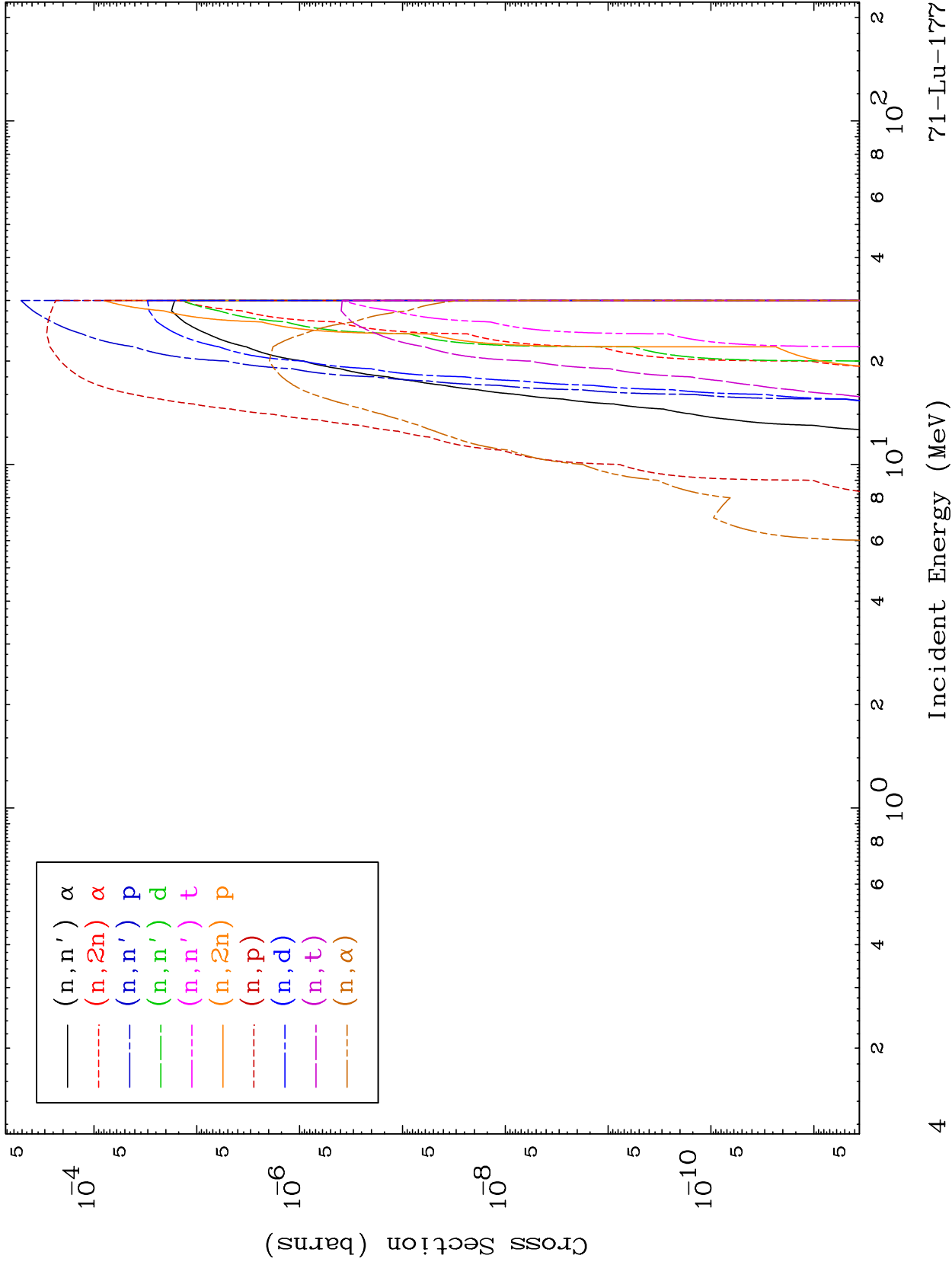




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Photon Charged Particle  
0 Kelvin Cross Sections

71-Lu-177

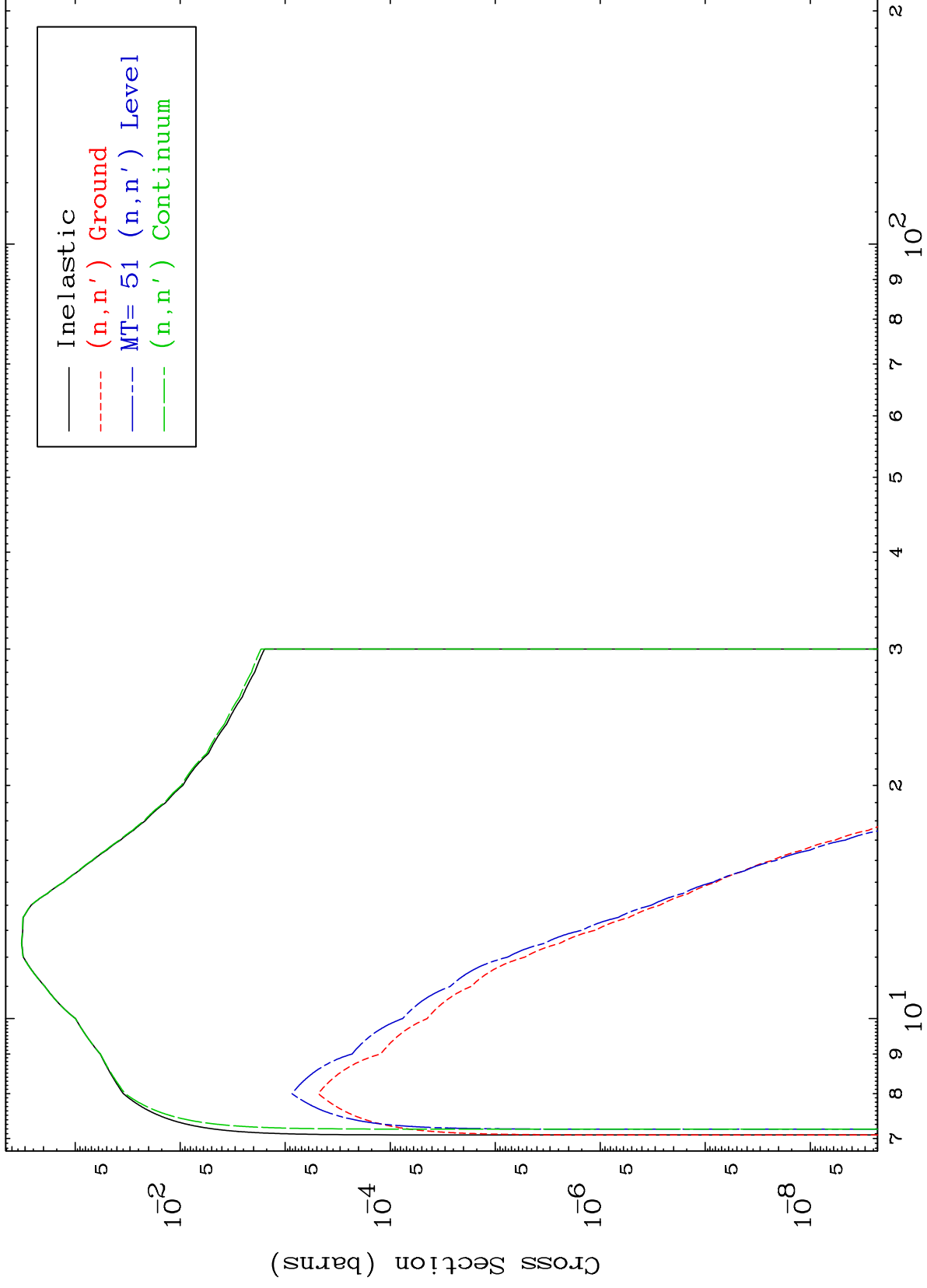


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( $\gamma, n'$ ) Levels

71-Lu-177

0 Kelvin Cross Sections



Incident Energy (MeV)

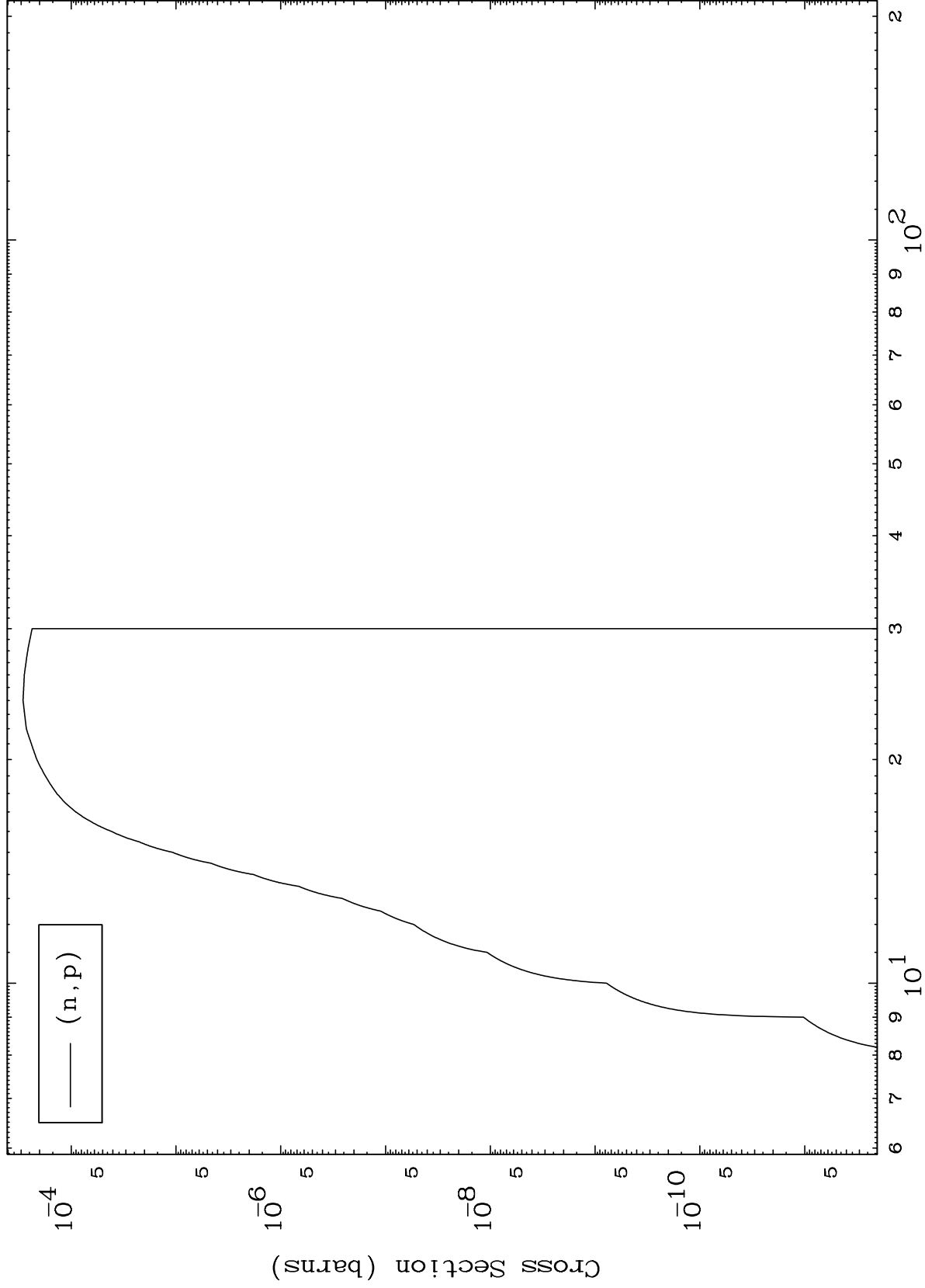
71-Lu-177

5

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

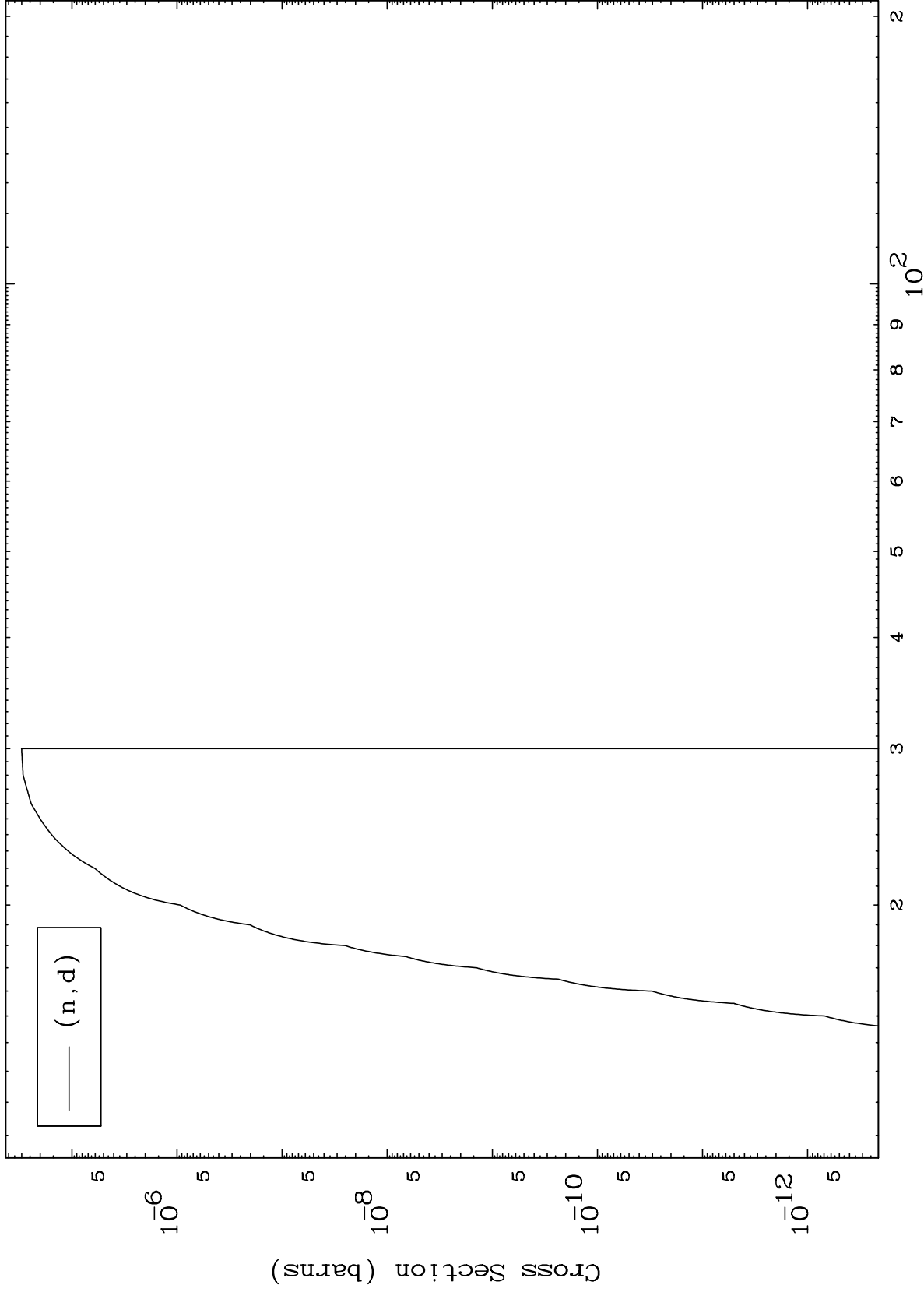
71-Lu-177



6

Incident Energy (MeV)

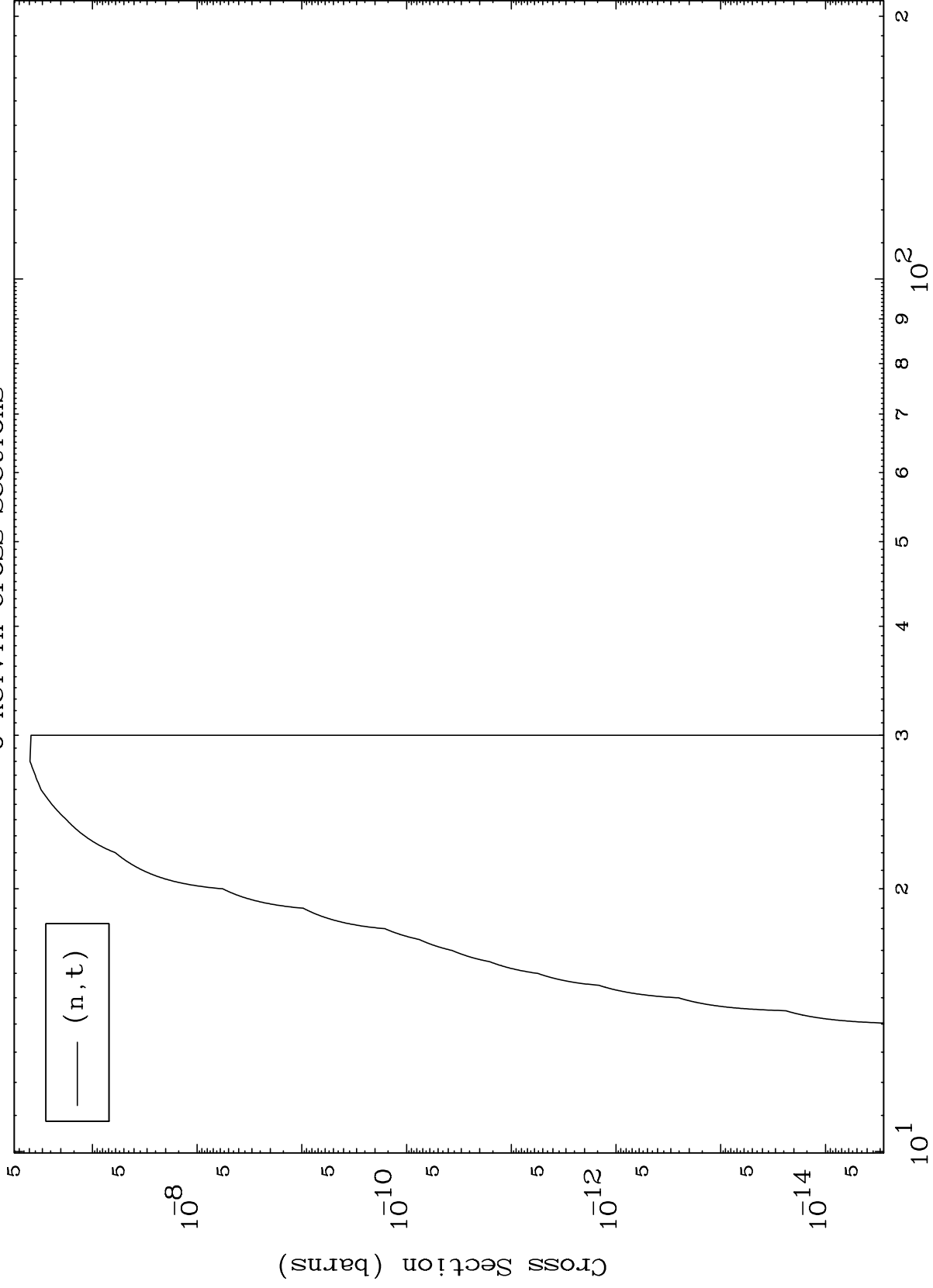
71-Lu-177



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

71-Lu-177



Incident Energy (MeV)

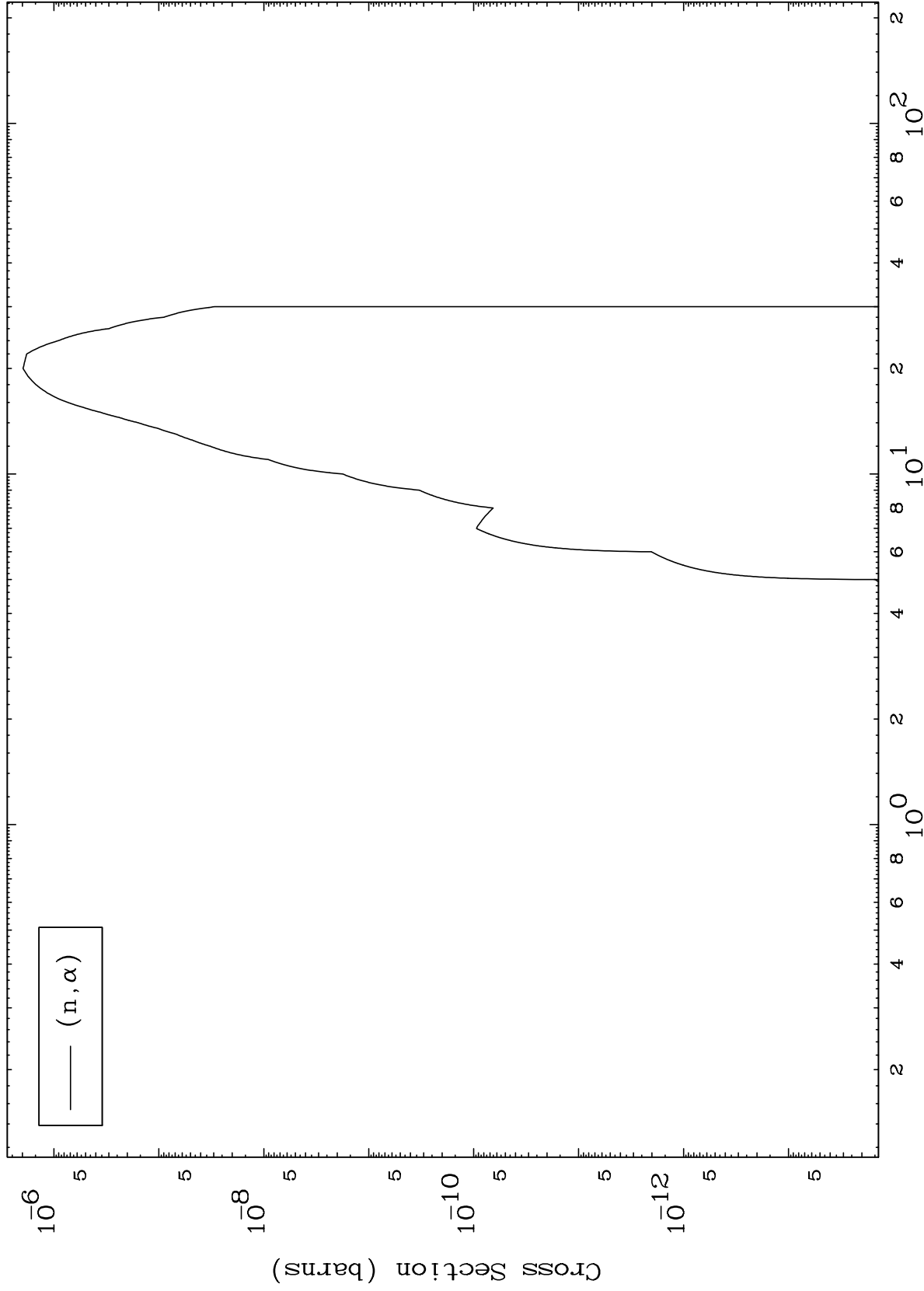
71-Lu-177

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( $\gamma, \alpha$ ) Levels

71-Lu-177

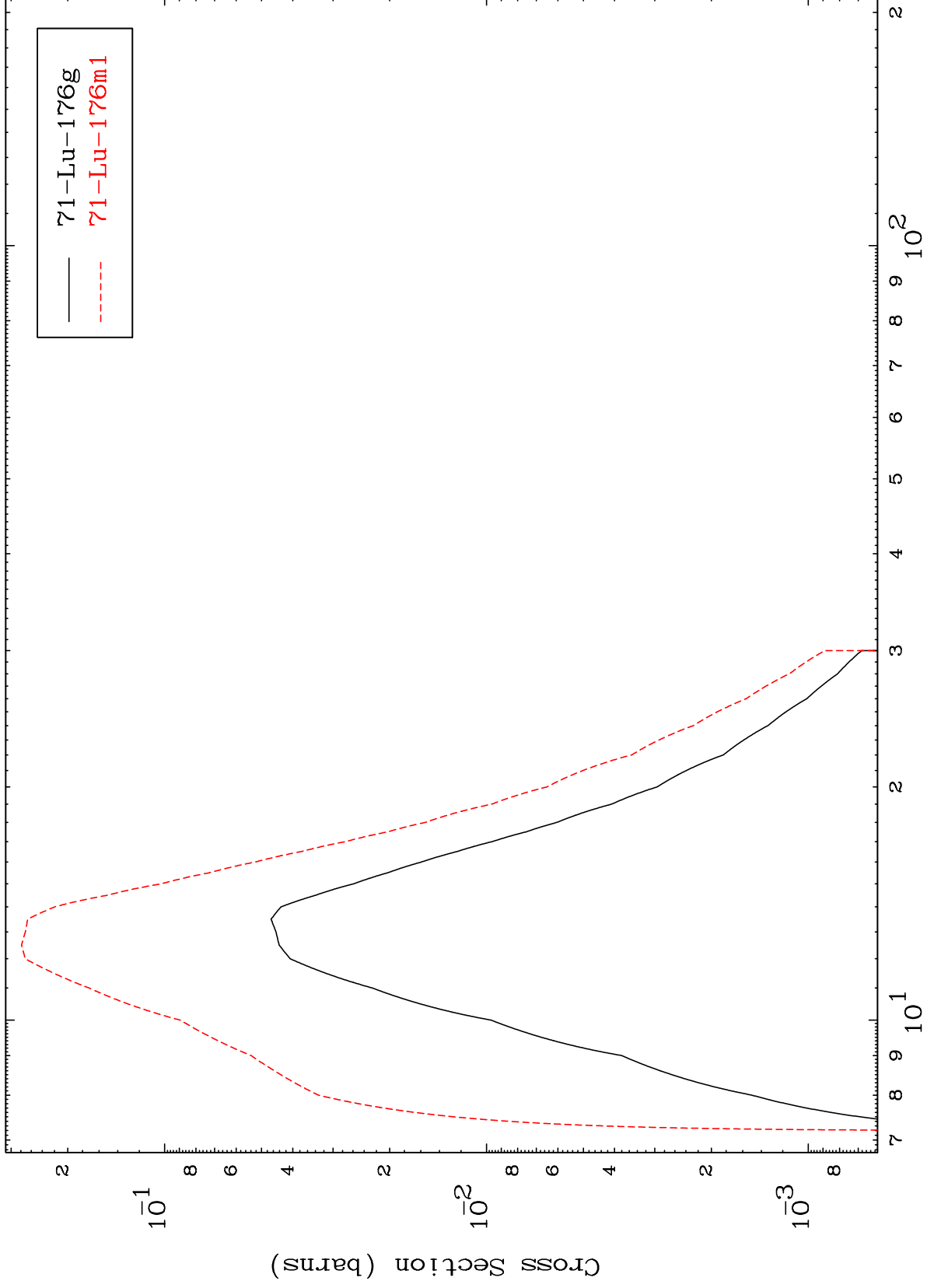
0 Kelvin Cross Sections



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71-Lu-177

Inelastic  
Radionuclide Production Cross Section



71-Lu-177

Incident Energy (MeV)

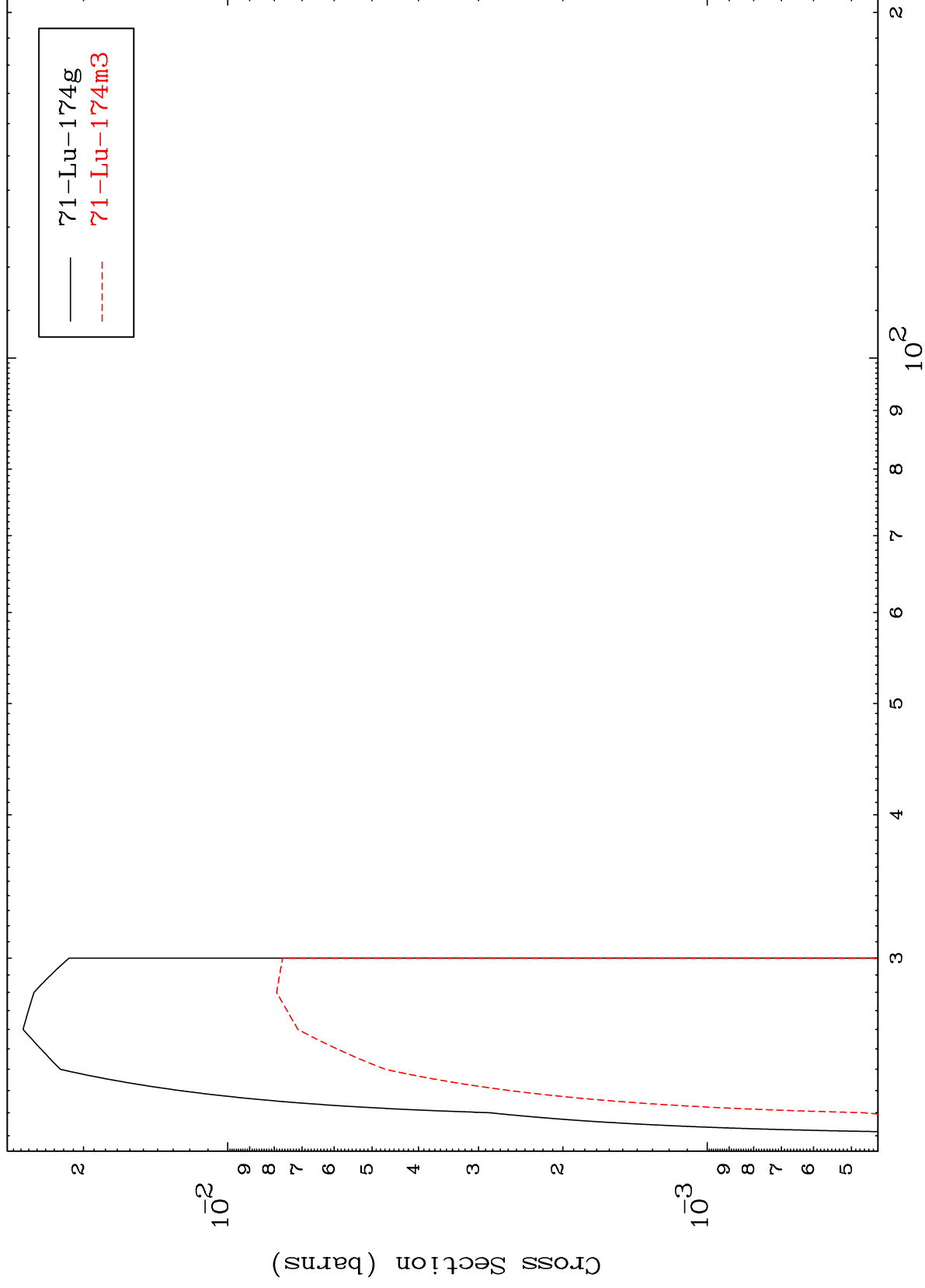
10

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<sup>71</sup>Lu-177

(n,3n)

Radionuclide Production Cross Section



11

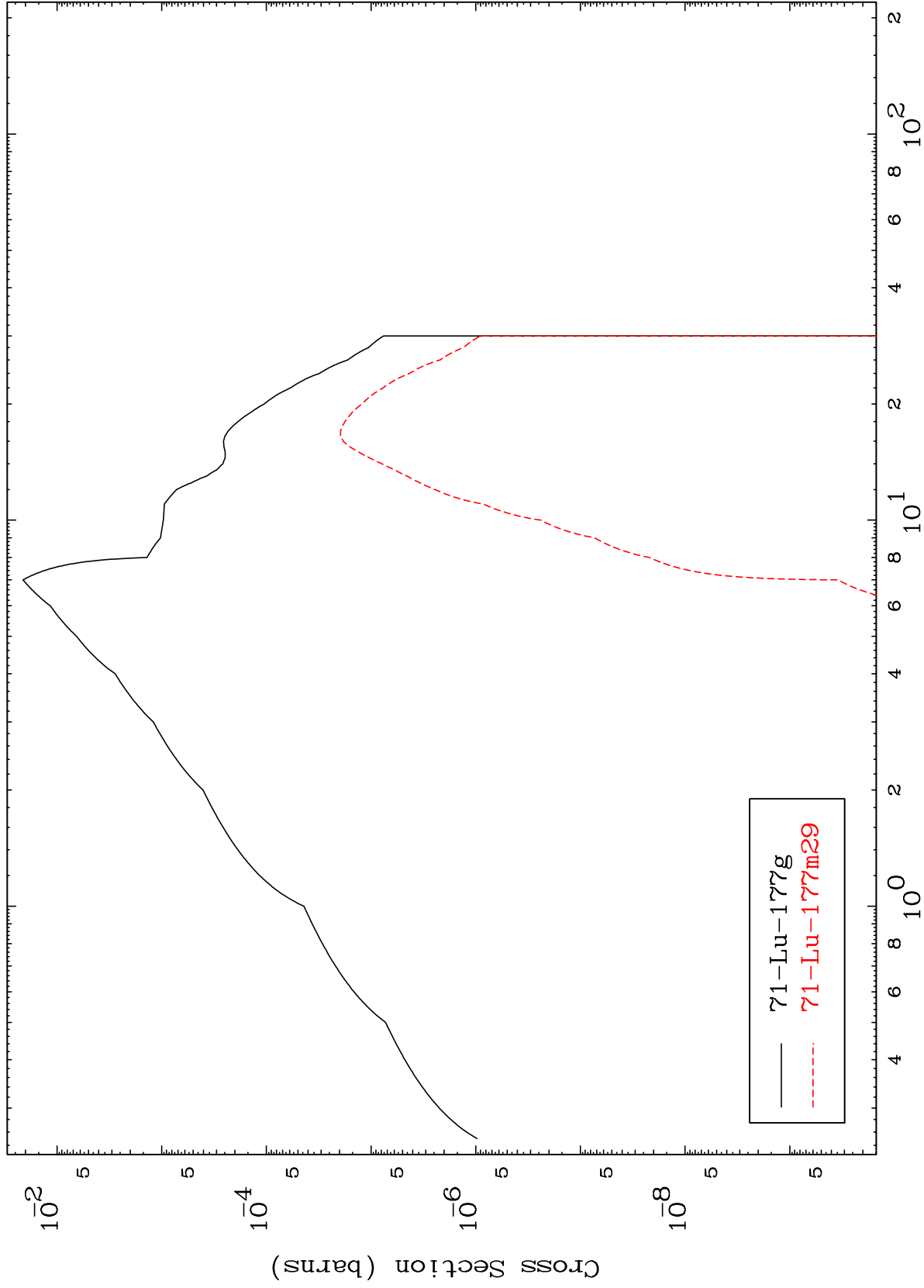
Incident Energy (MeV)

<sup>71</sup>Lu-177

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71-Lu-177

(n,γ)  
Radionuclide Production Cross Section



12

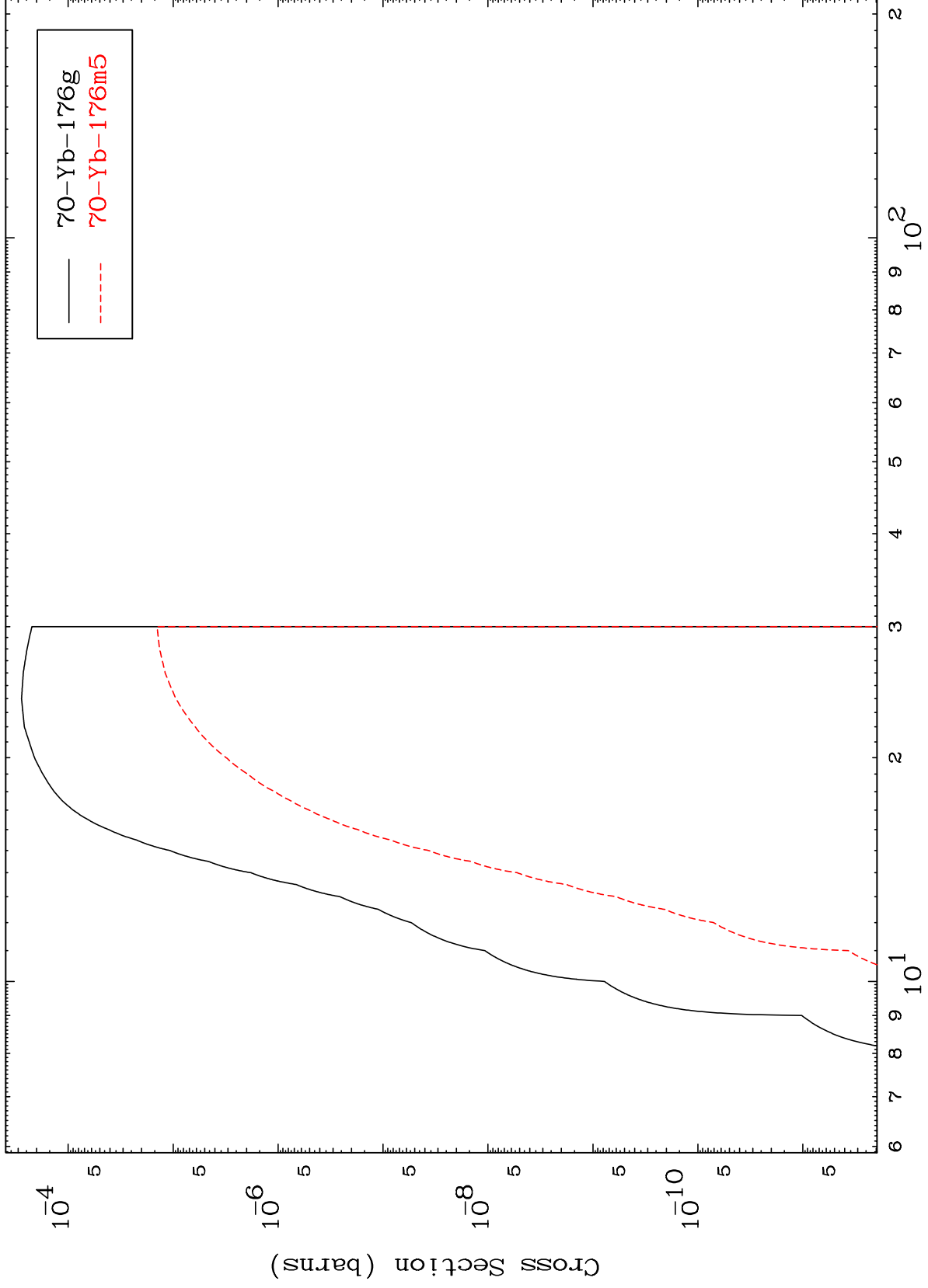
71-Lu-177

71-Lu-177

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71-Lu-177

(n,p)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

71-Lu-177