

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

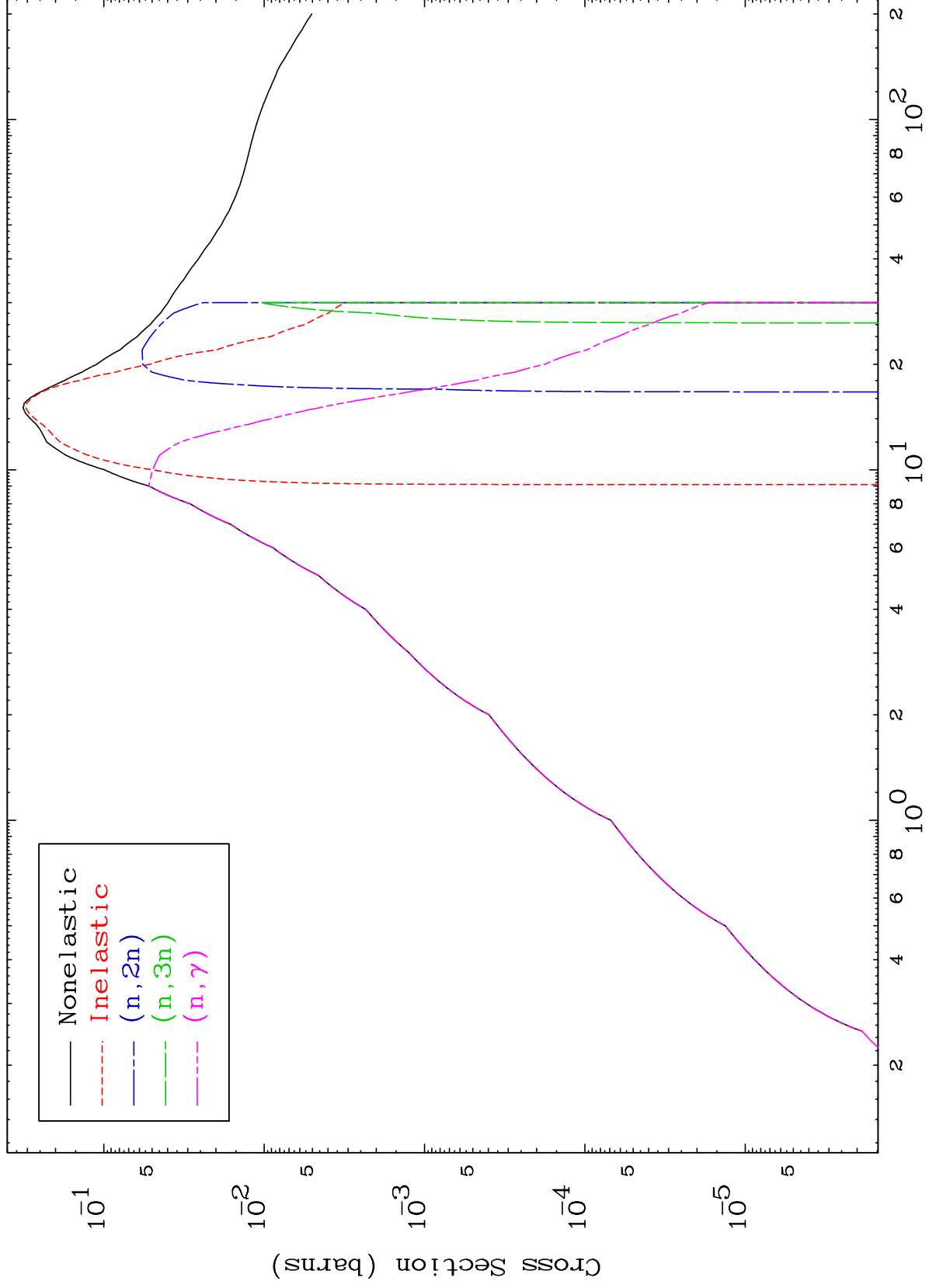
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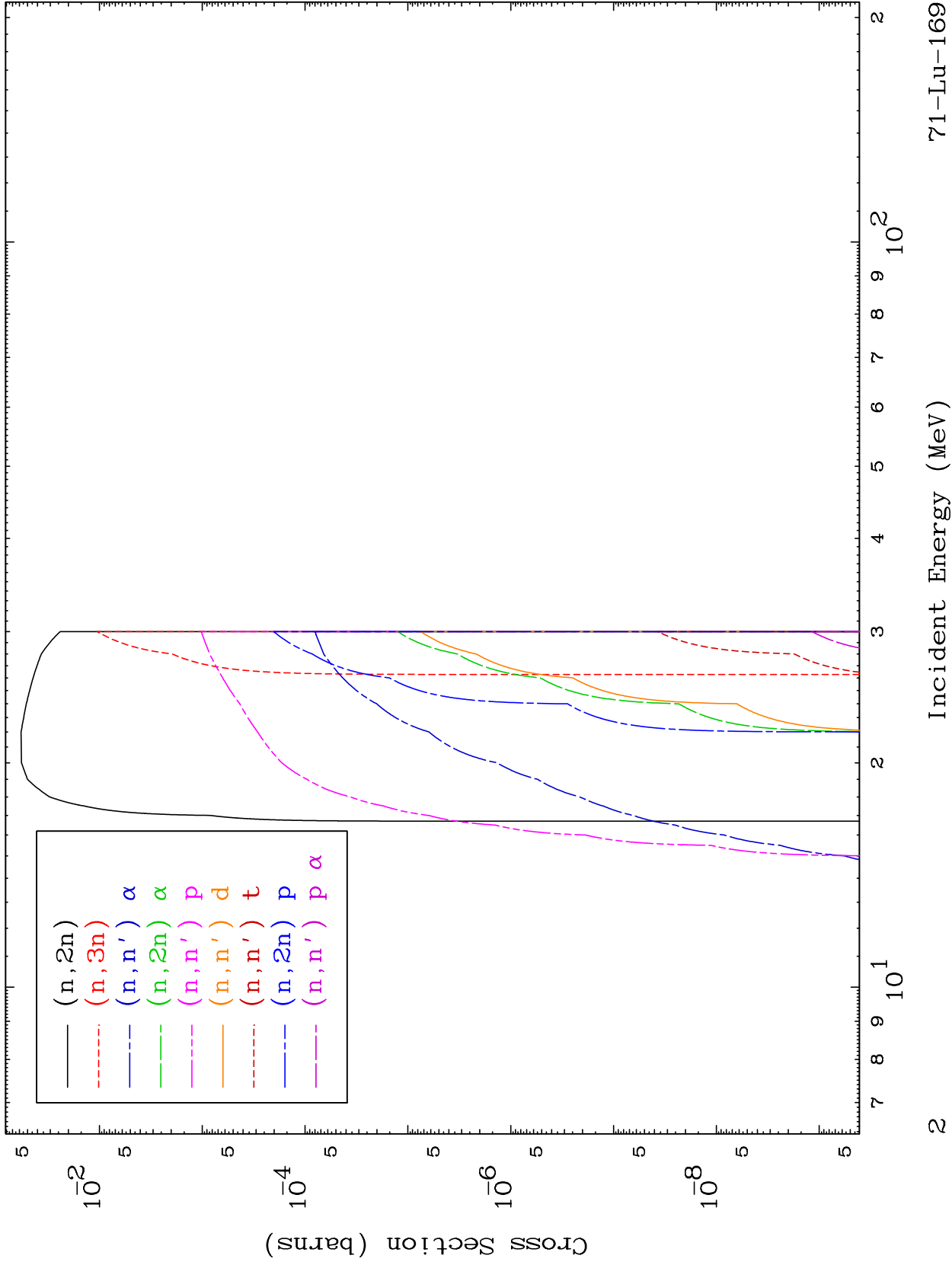
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

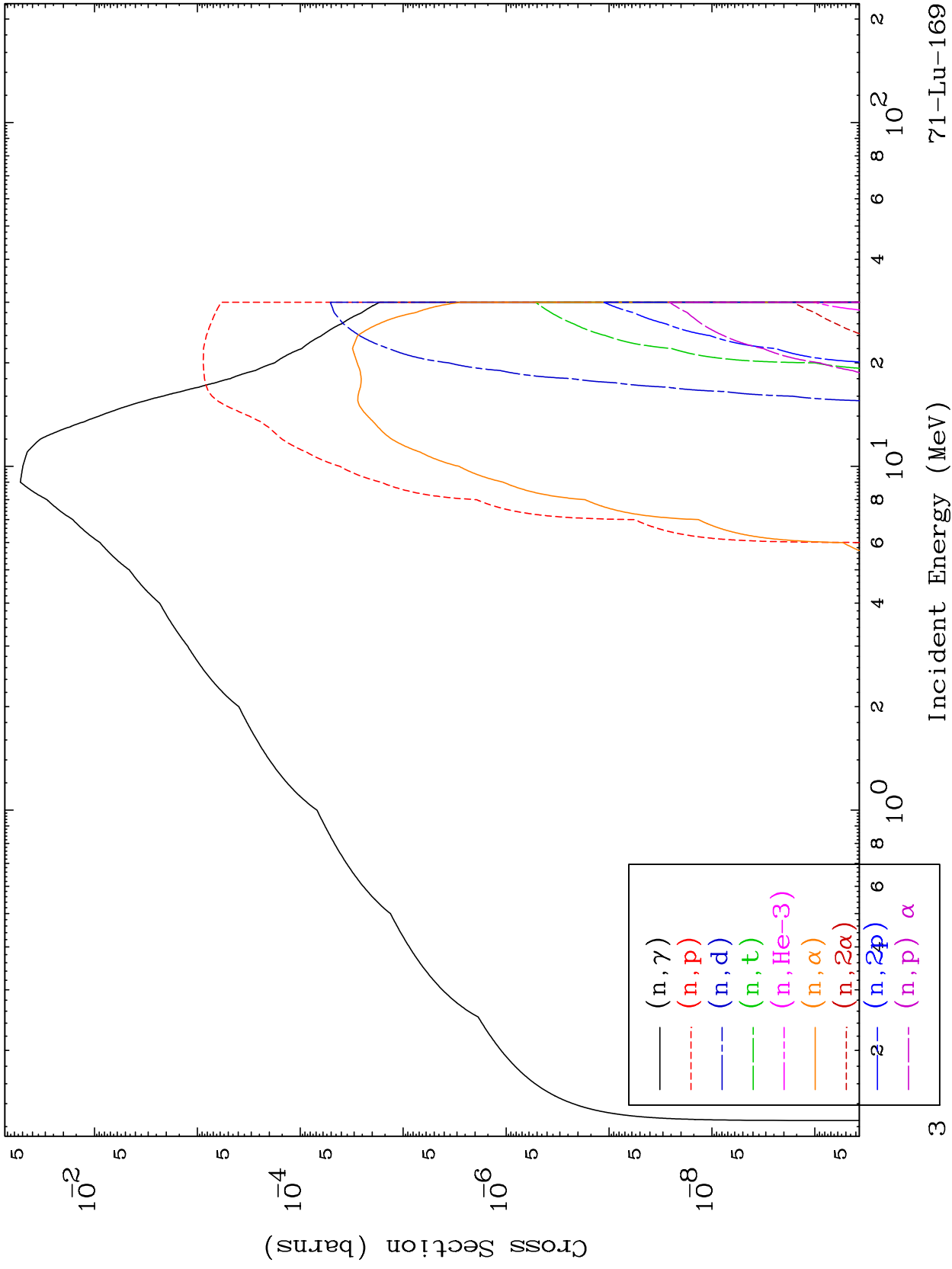


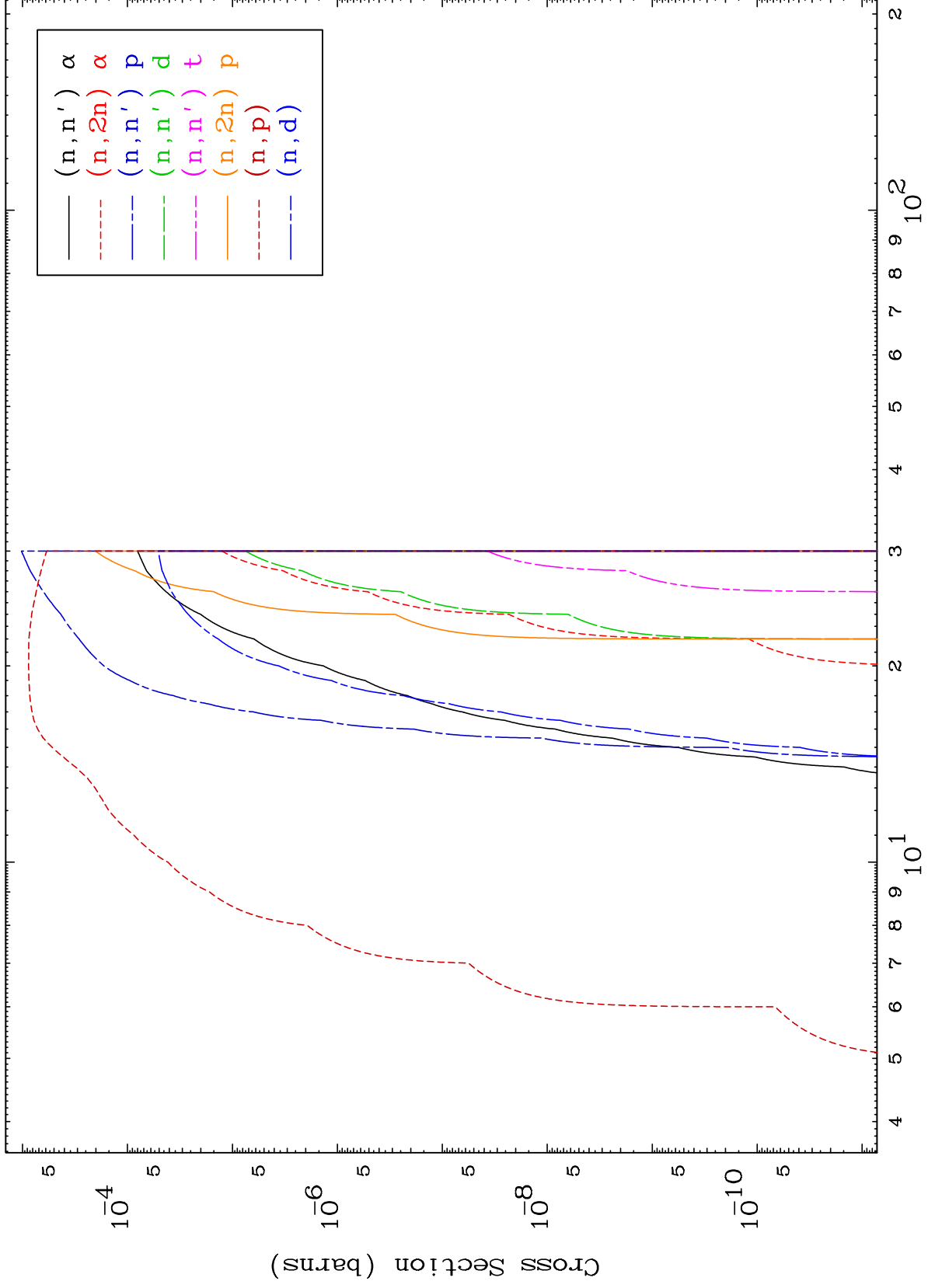


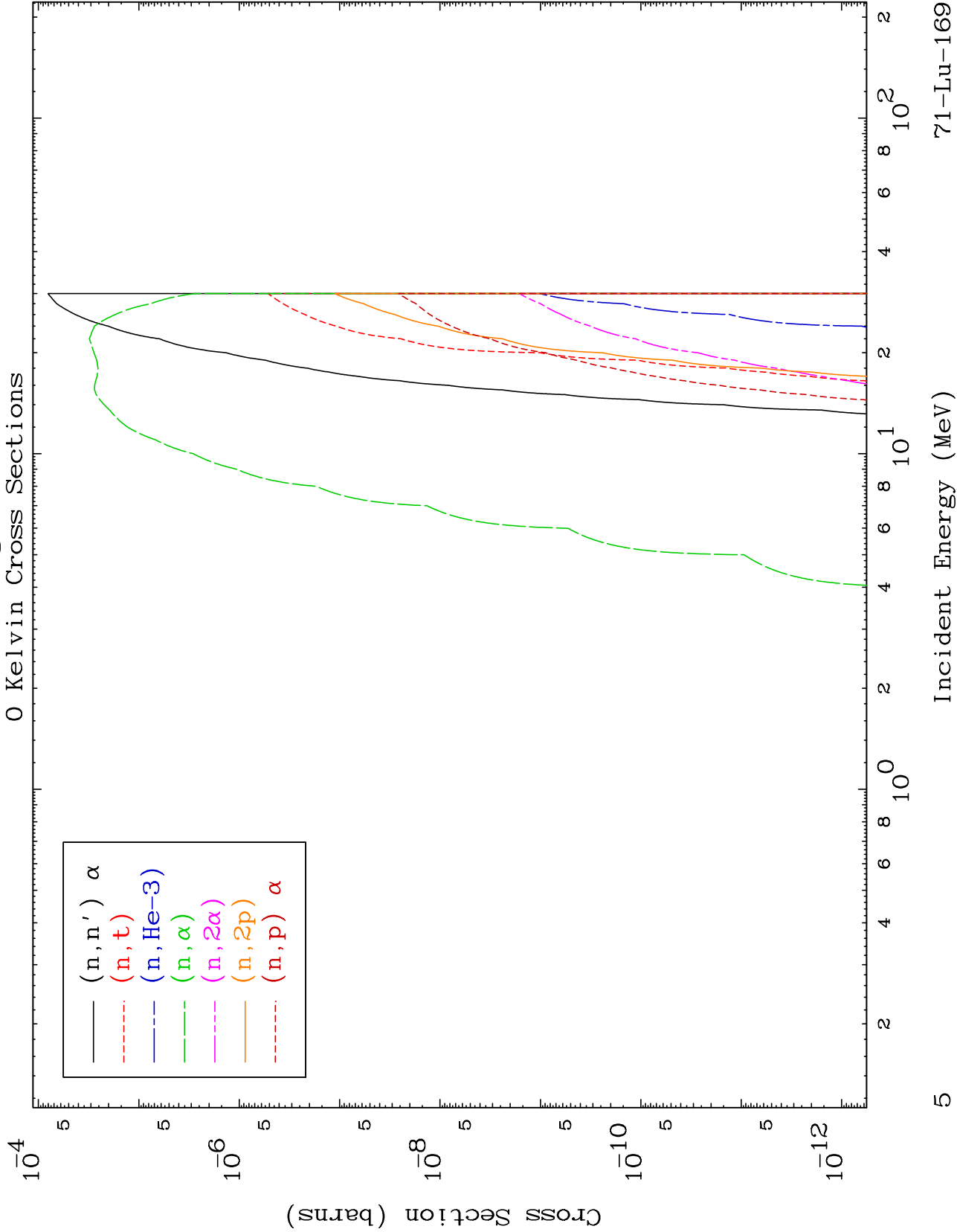
MAT 7107

Photon Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-169





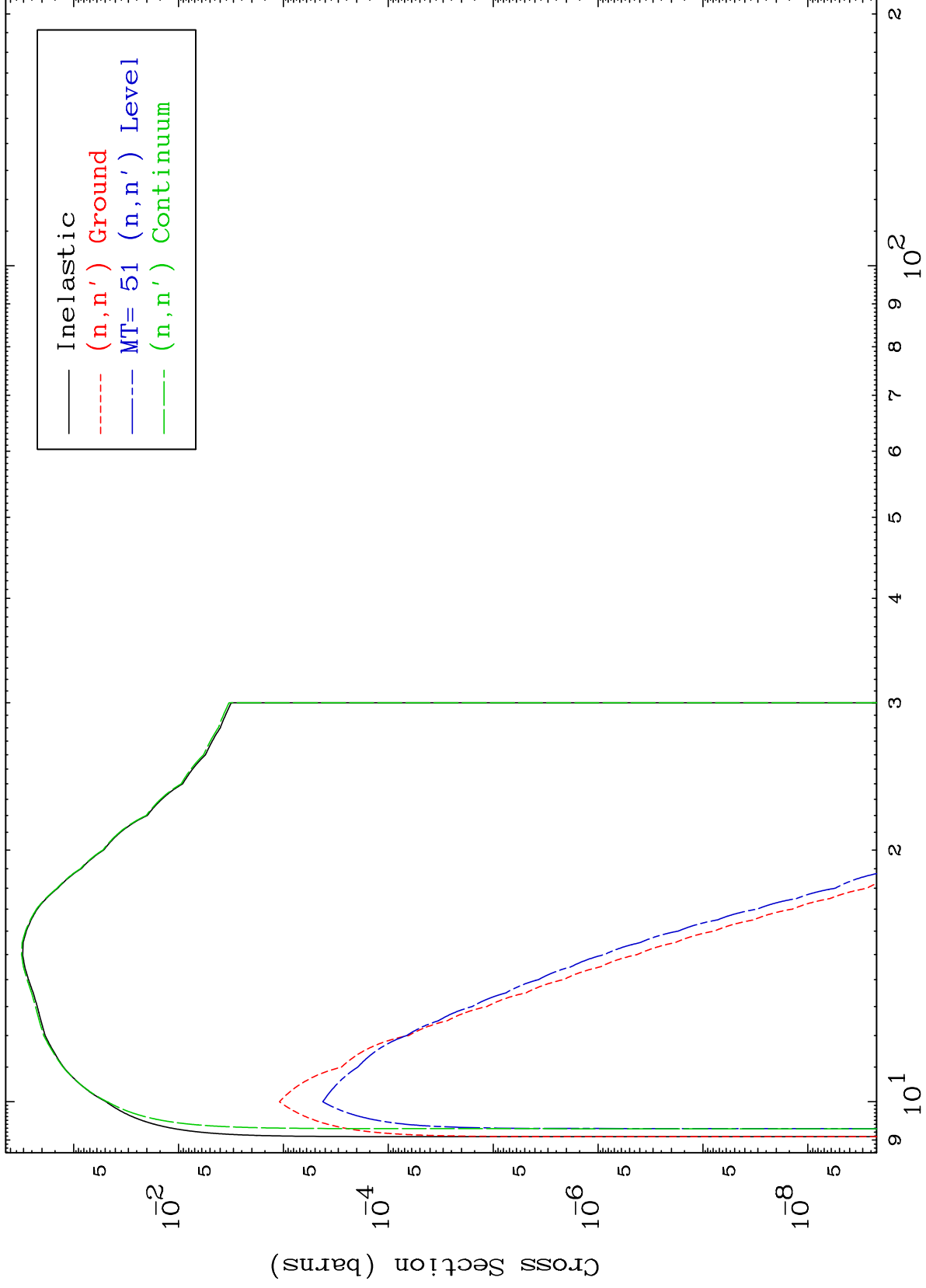


MAT 7107

( $\gamma, n'$ ) Levels

71-Lu-169

0 Kelvin Cross Sections



Incident Energy (MeV)

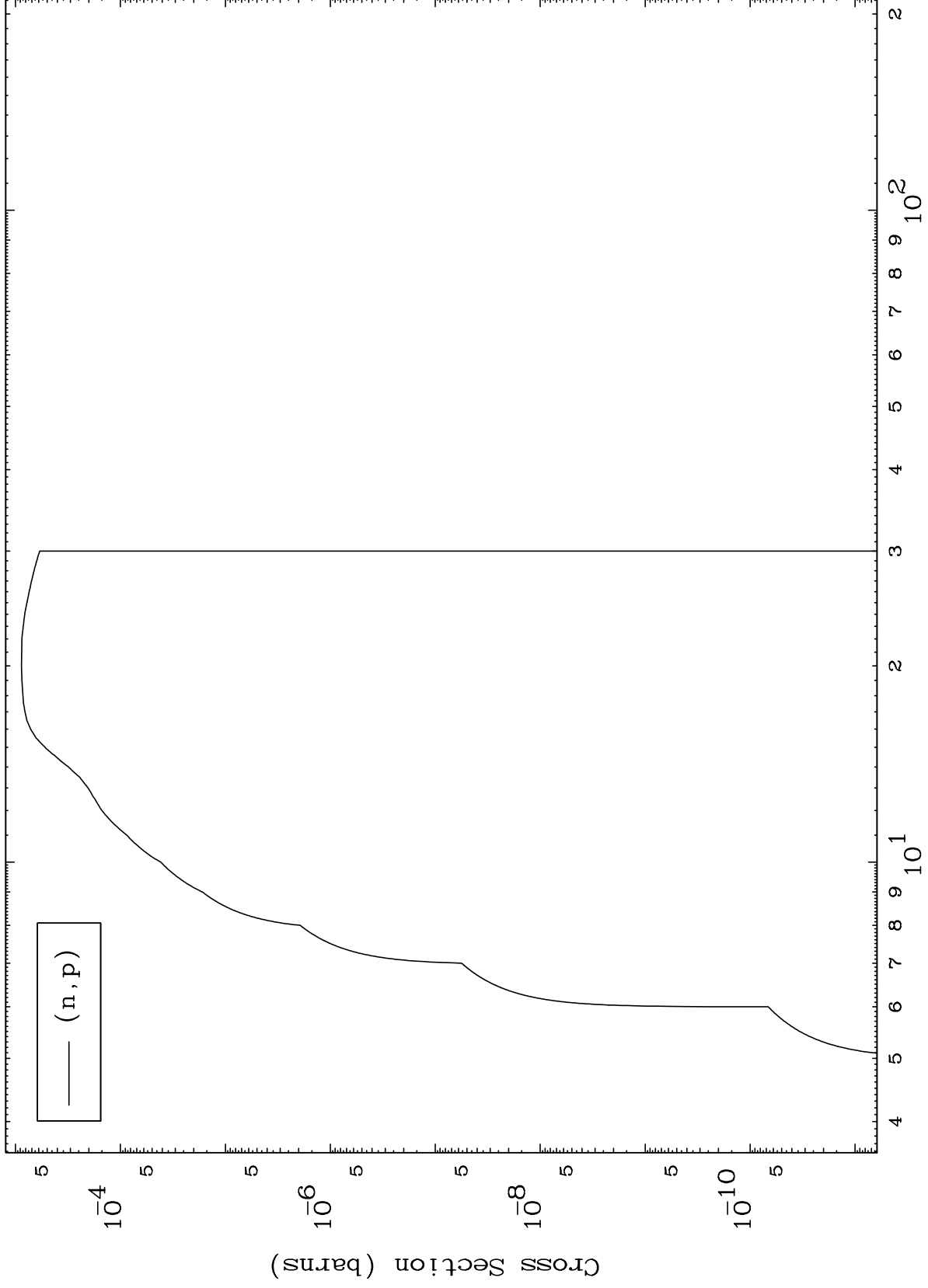
71-Lu-169

MAT 7107

( $\gamma, p$ ) Levels

71-Lu-169

0 Kelvin Cross Sections

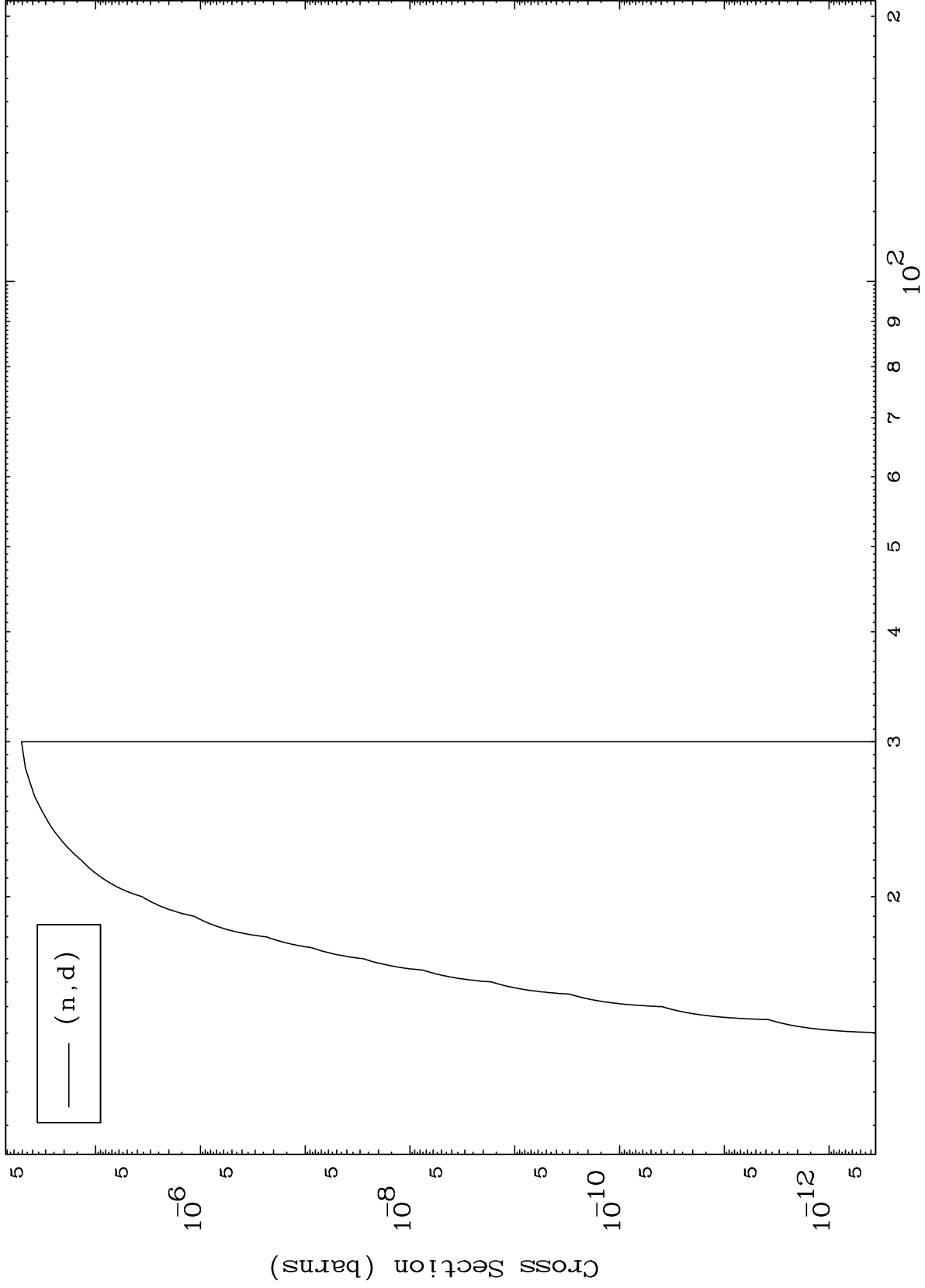


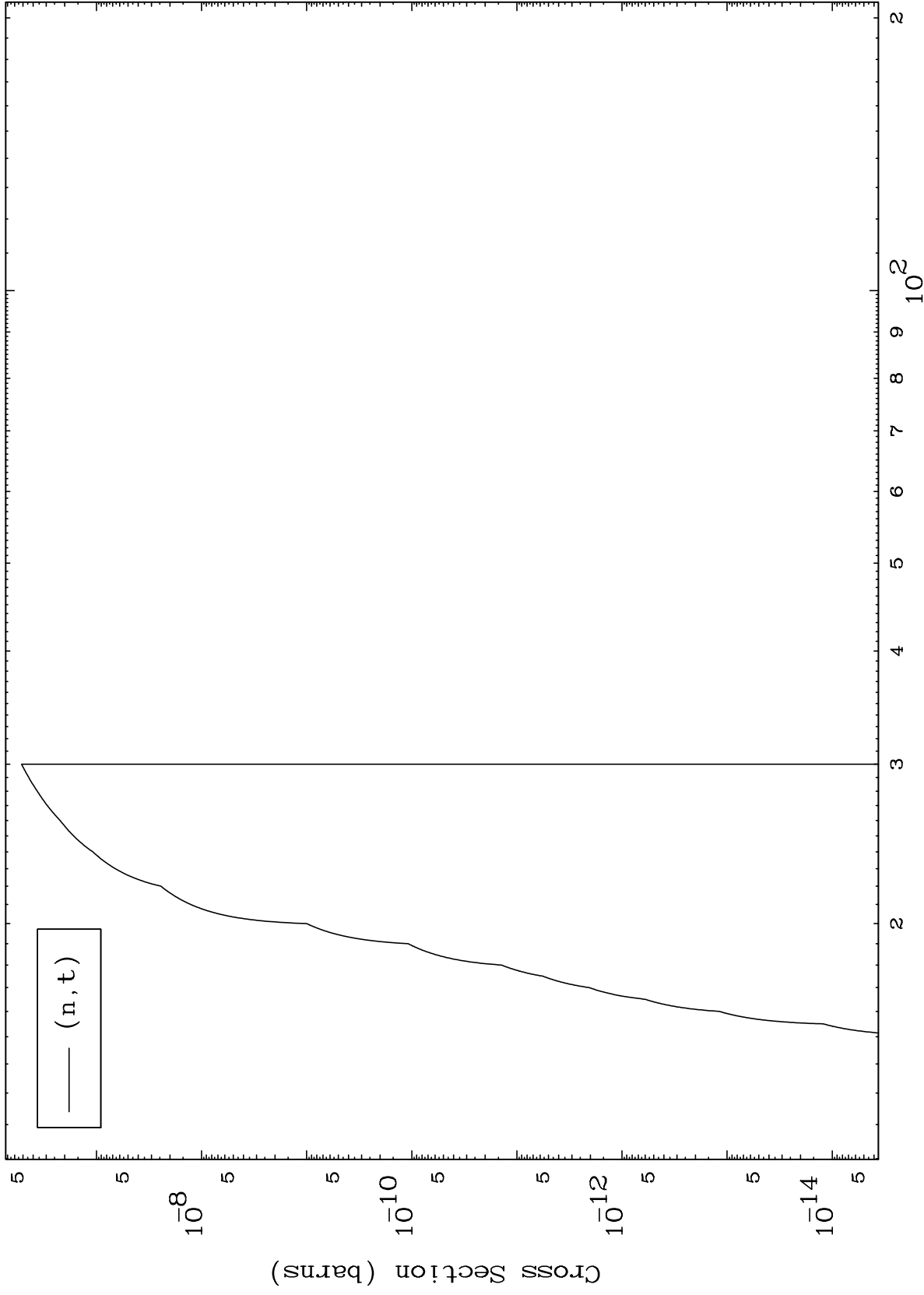
7

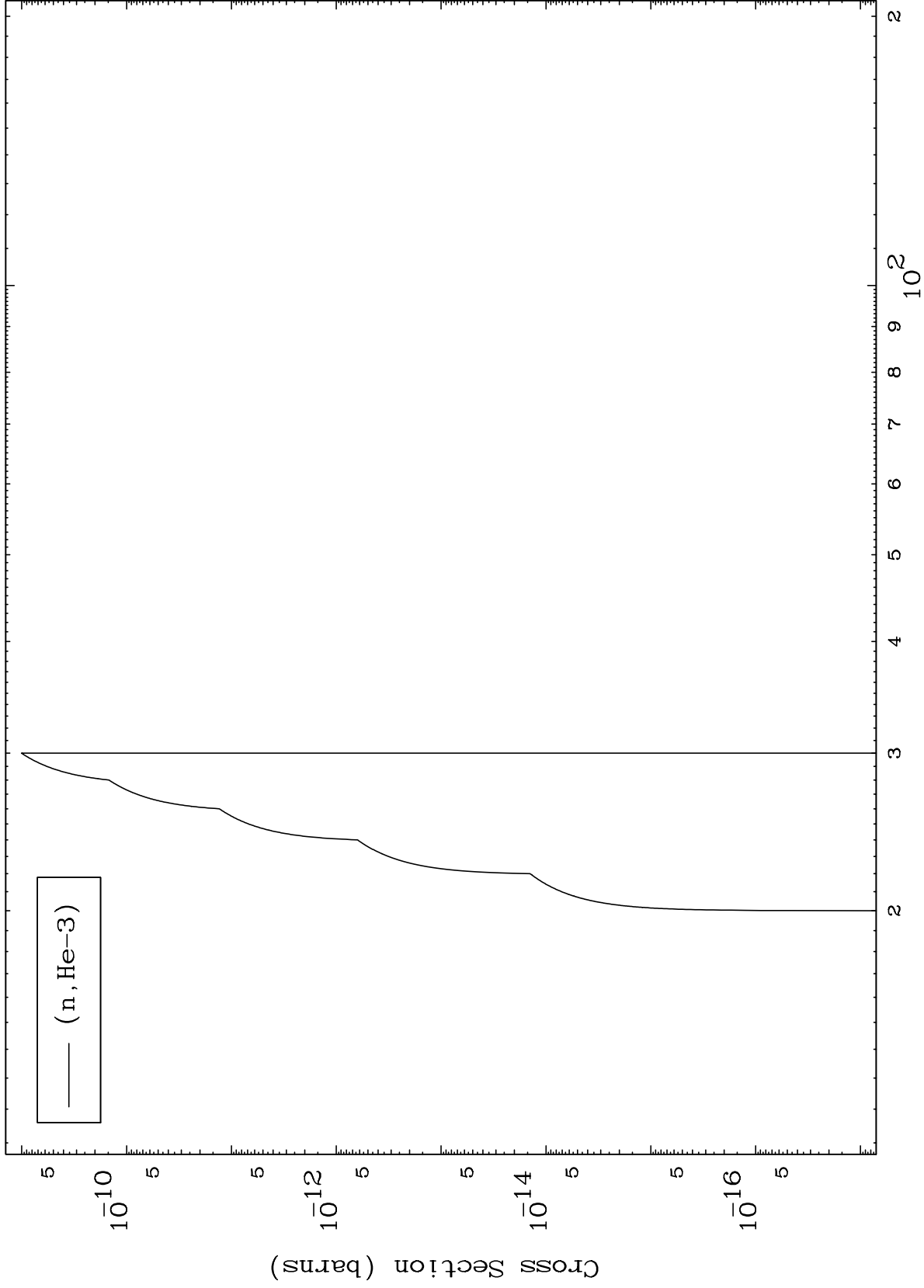
Incident Energy (MeV)

71-Lu-169





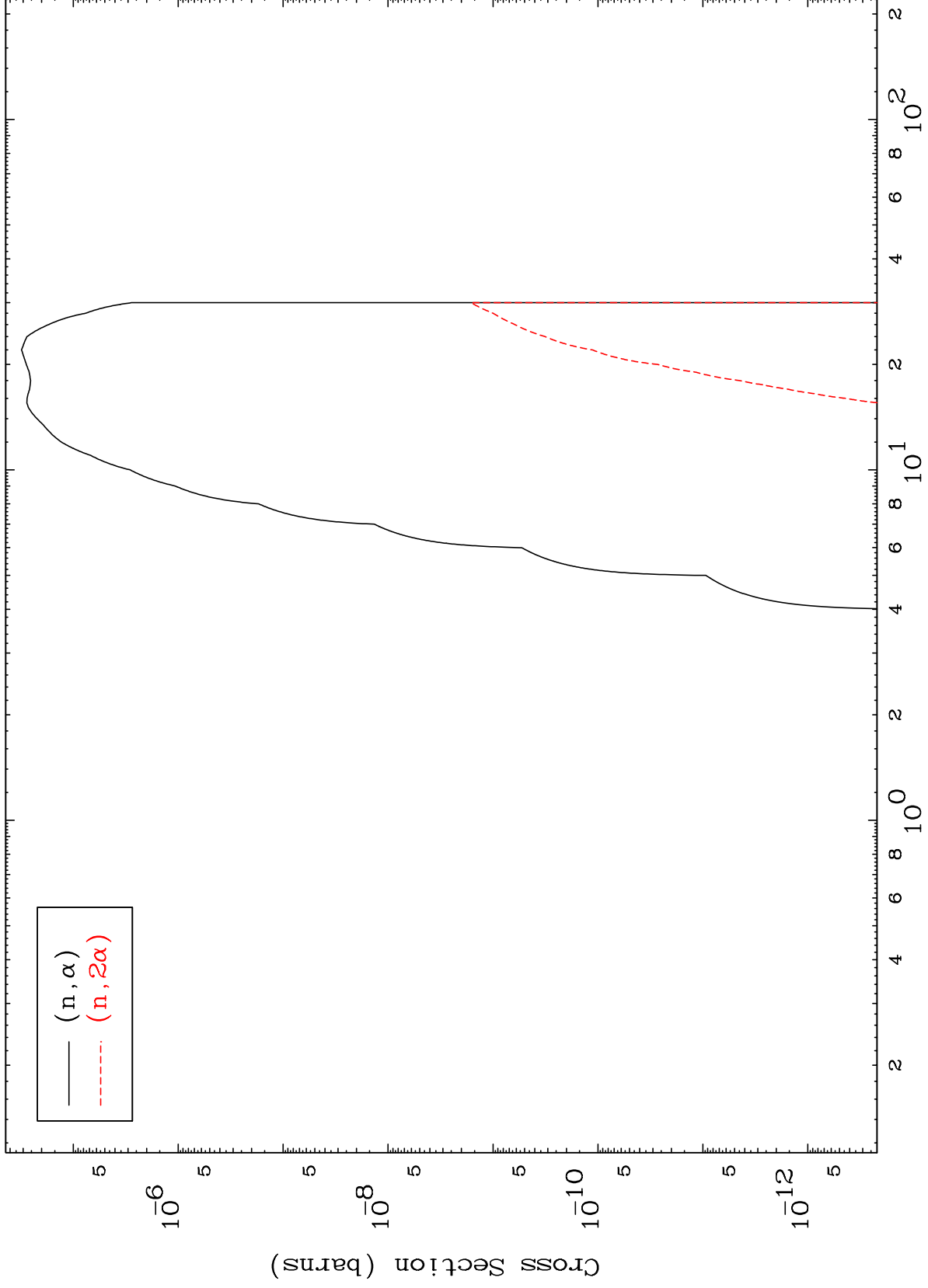




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

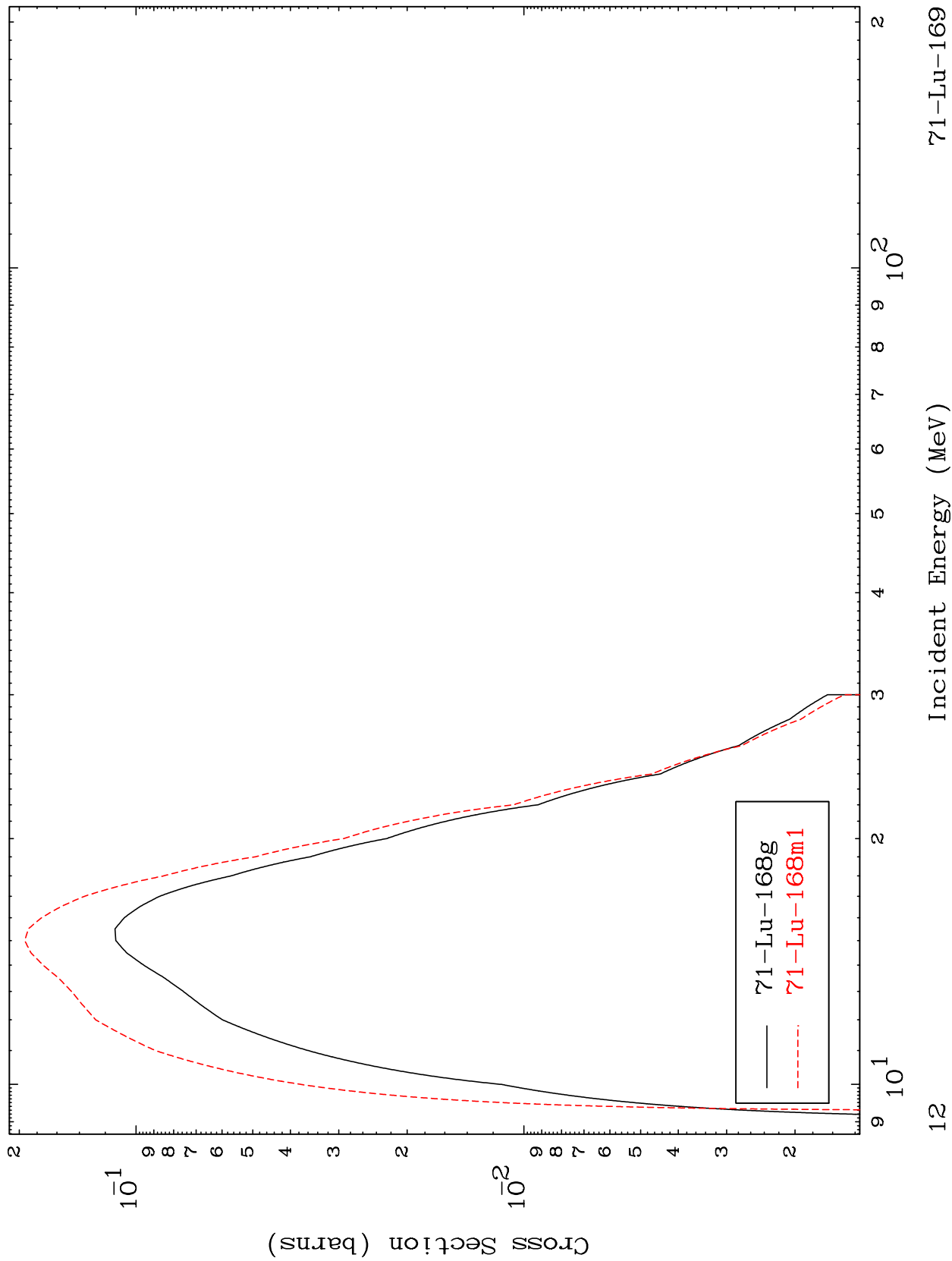
71-Lu-169



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Inelastic  
Radionuclide Production Cross Section

71-Lu-169



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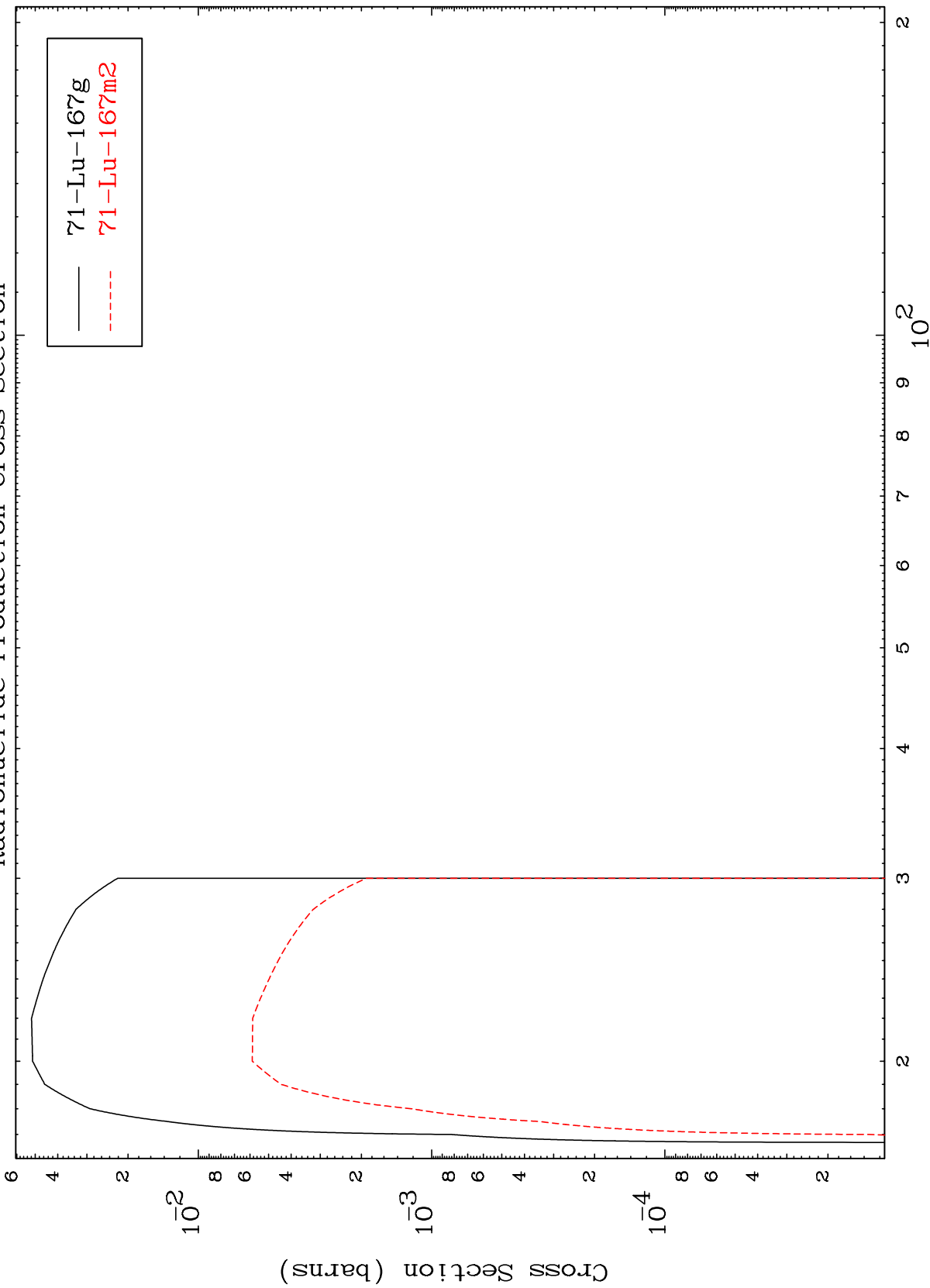
Incident Energy (MeV)

71-Lu-169

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71-Lu-169

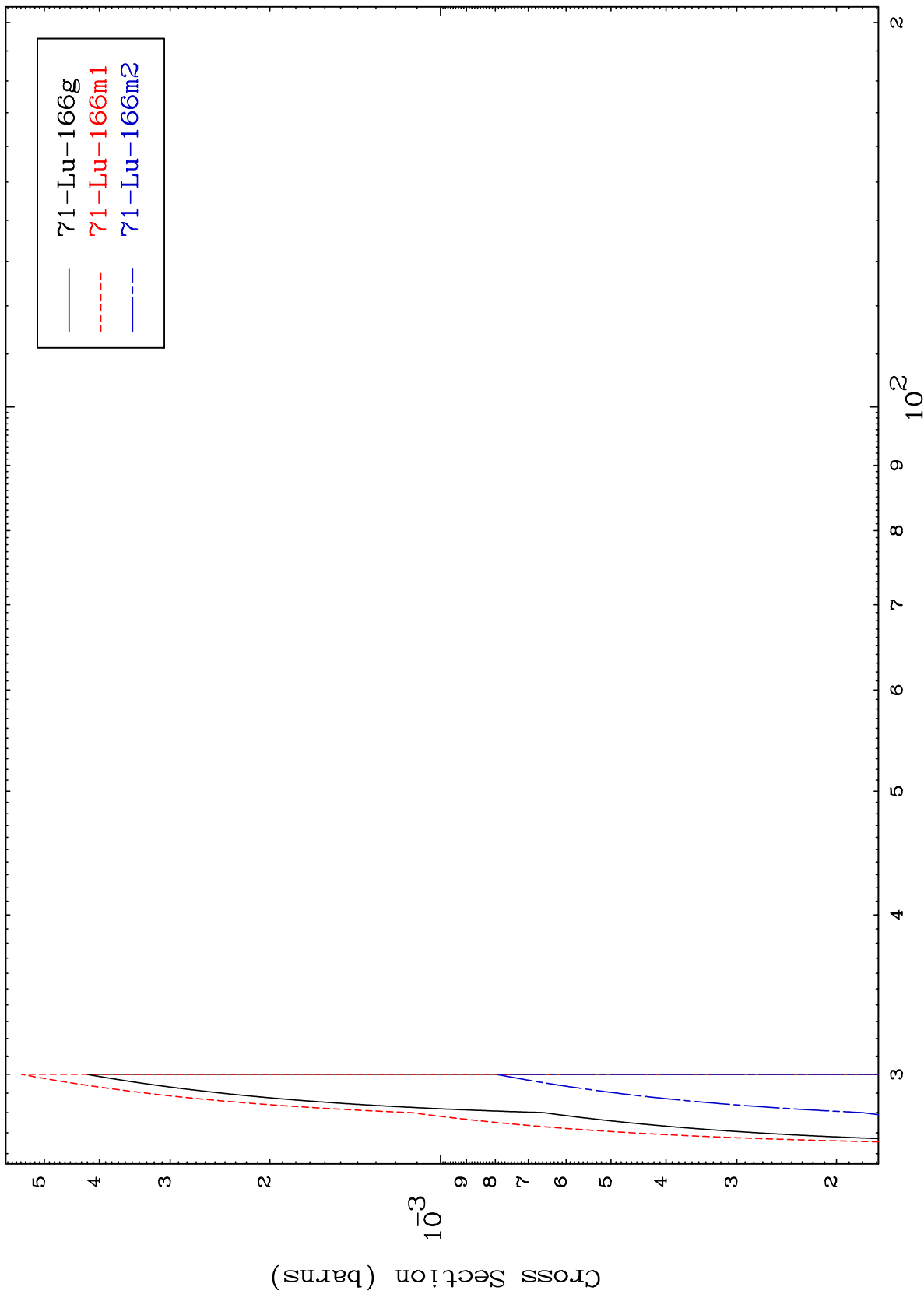
(n,2n)  
Radionuclide Production Cross Section



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71-Lu-169

(n,3n)  
Radionuclide Production Cross Section



71-Lu-169

Incident Energy (MeV)

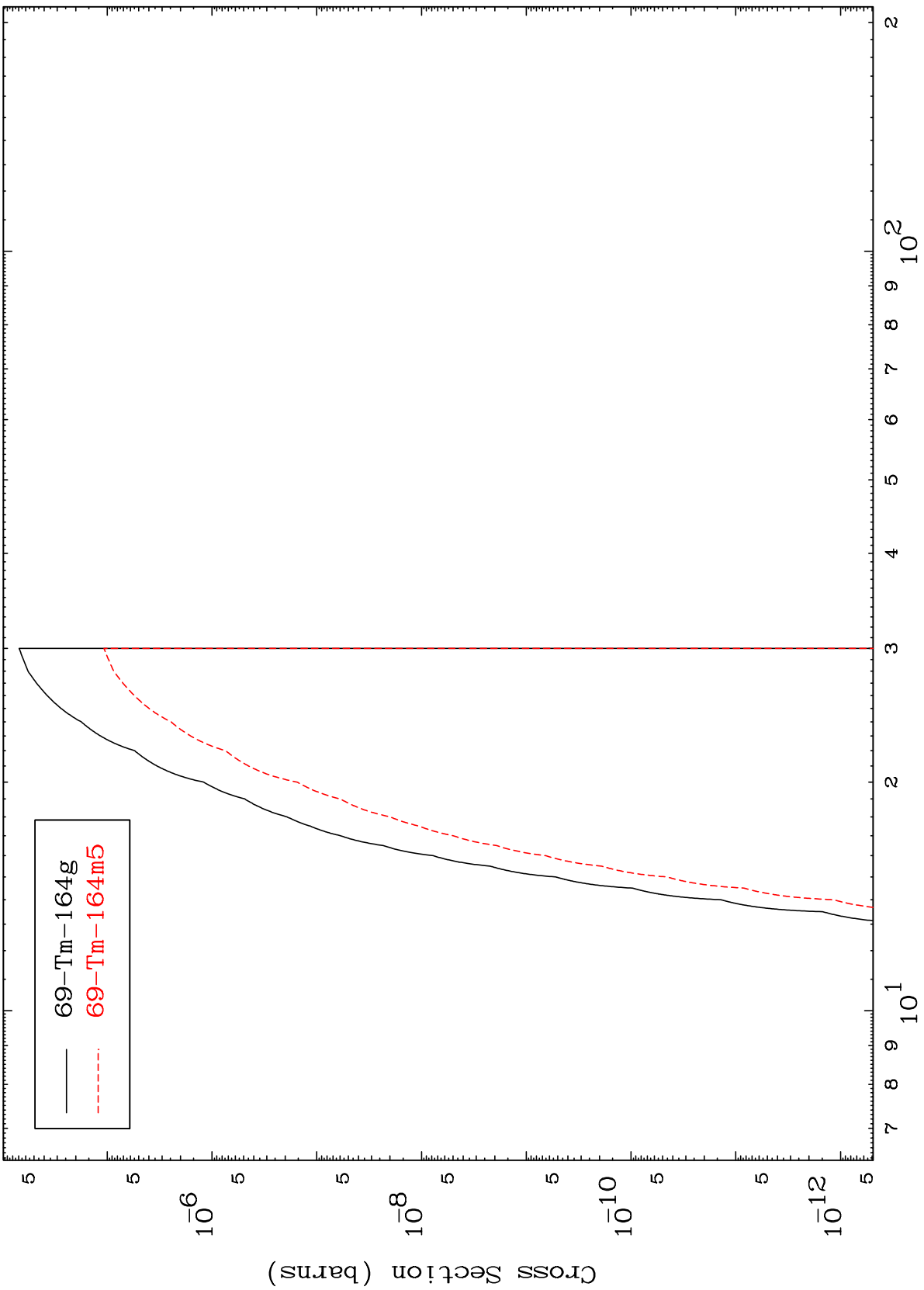
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$(n, n') \alpha$

71-Lu-169

Radionuclide Production Cross Section



69-Tm-164g  
69-Tm-164m5

15

Incident Energy (MeV)

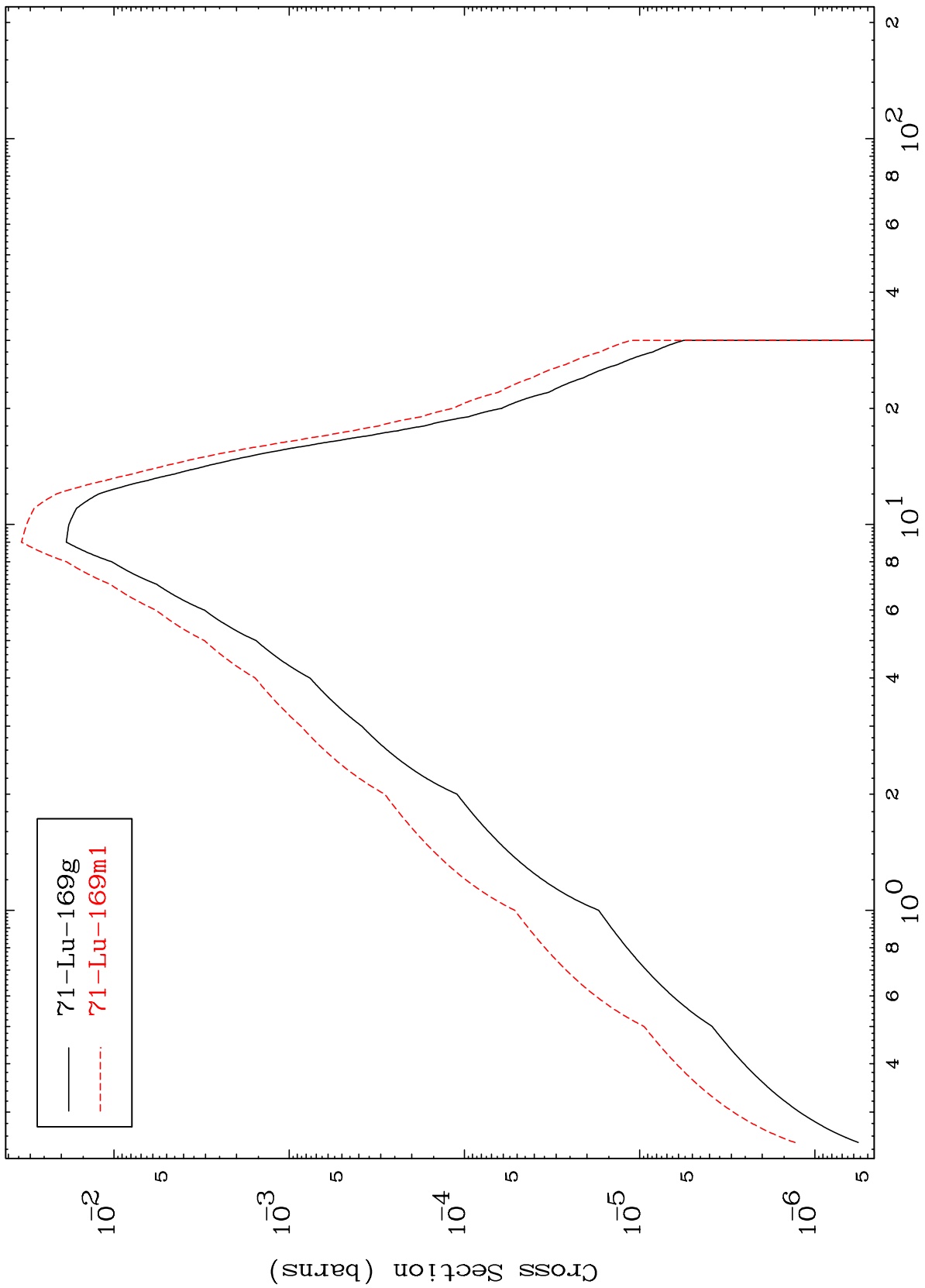
71-Lu-169



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<sup>71</sup>Lu-169

Radionuclide Production Cross Section (n,γ)



Legend:  
— 71-Lu-169g  
- - - 71-Lu-169m1

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Incident Energy (MeV)

<sup>71</sup>Lu-169

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(n,2α)

71-Lu-169

Radionuclide Production Cross Section

