

Program EVALPLOT  
(Version 2021-1)

by

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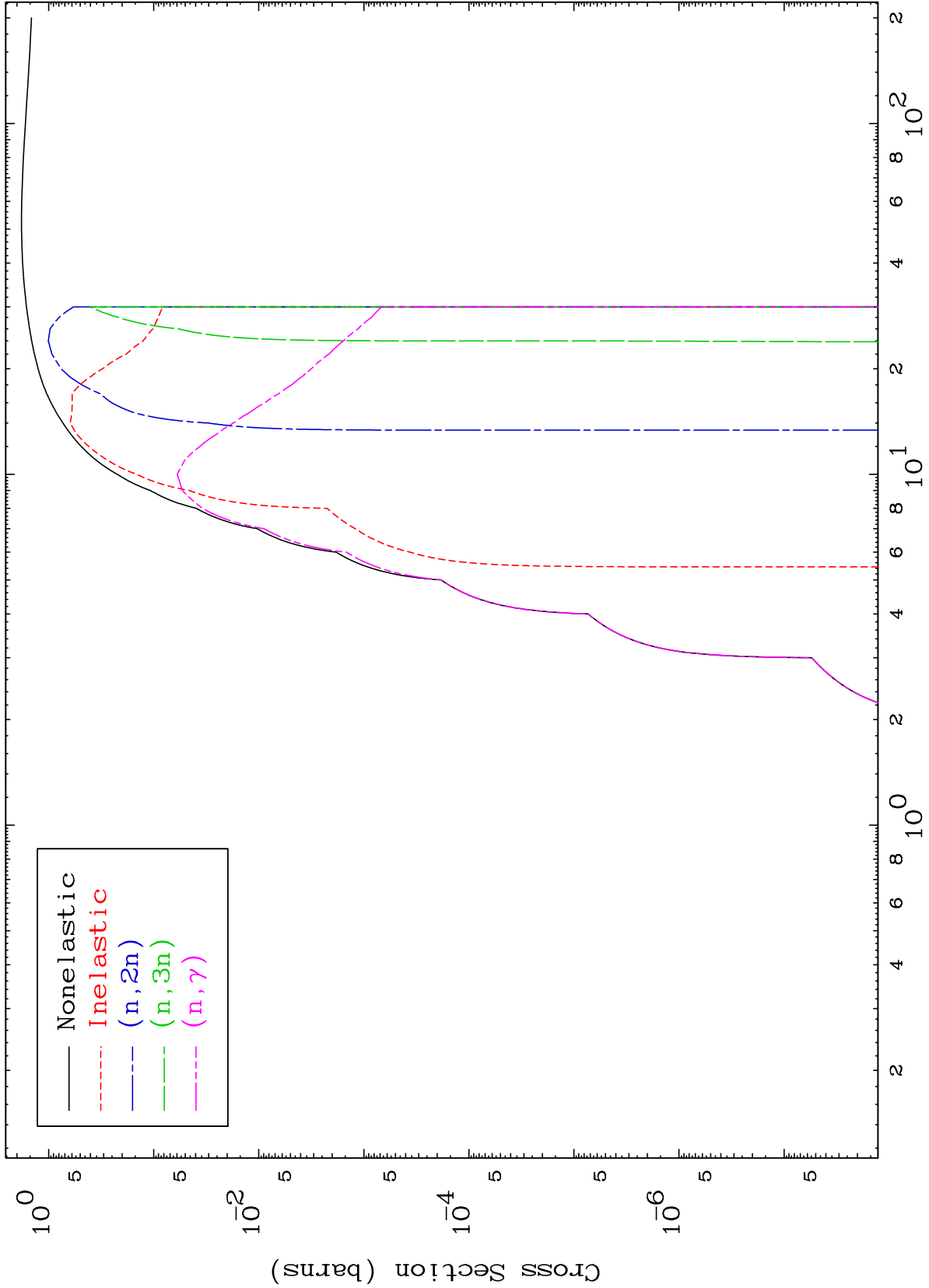
Press Mouse Button to Start

MAT 7298

Proton Major

73-Ta-171

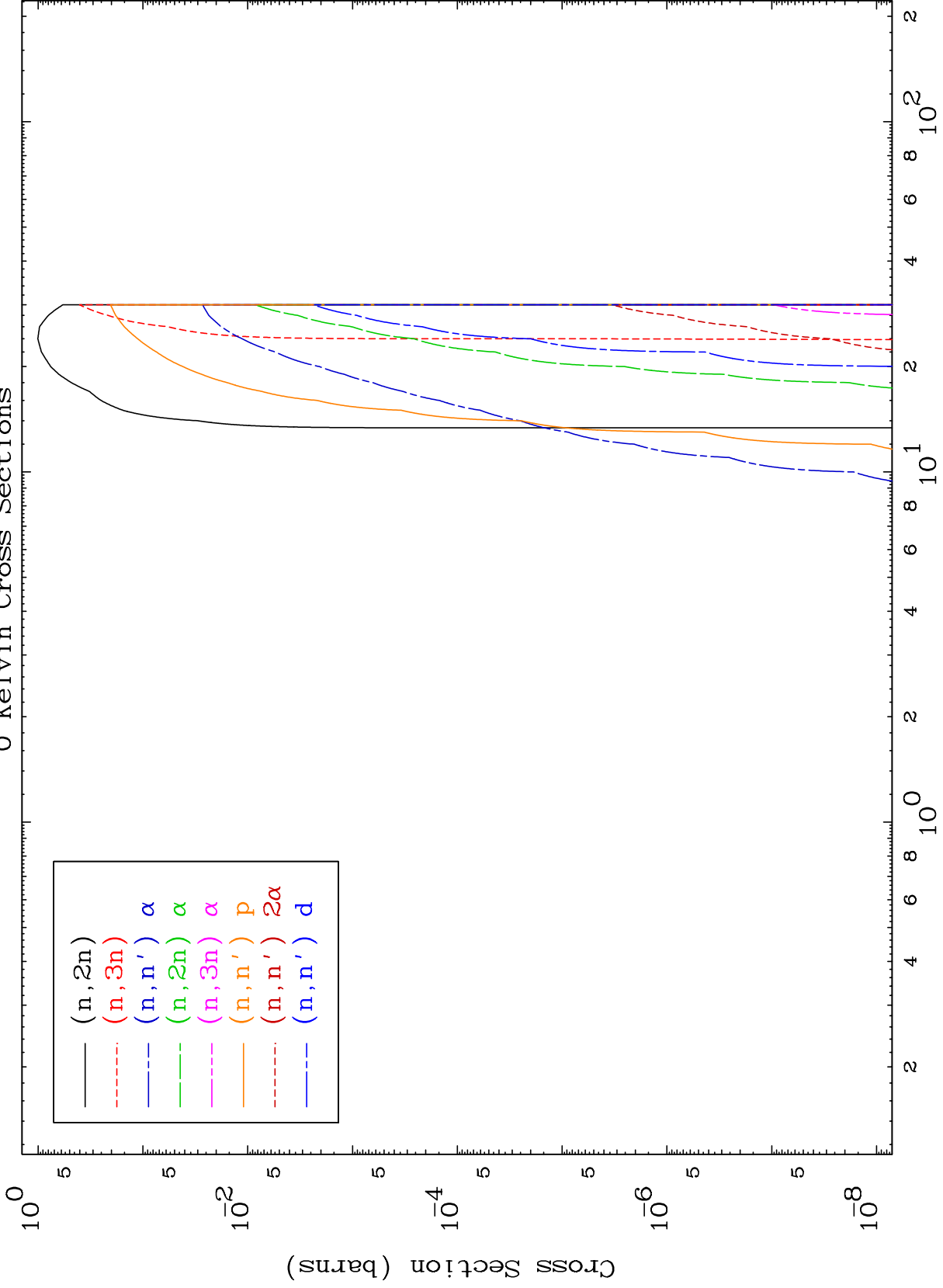
0 Kelvin Cross Sections



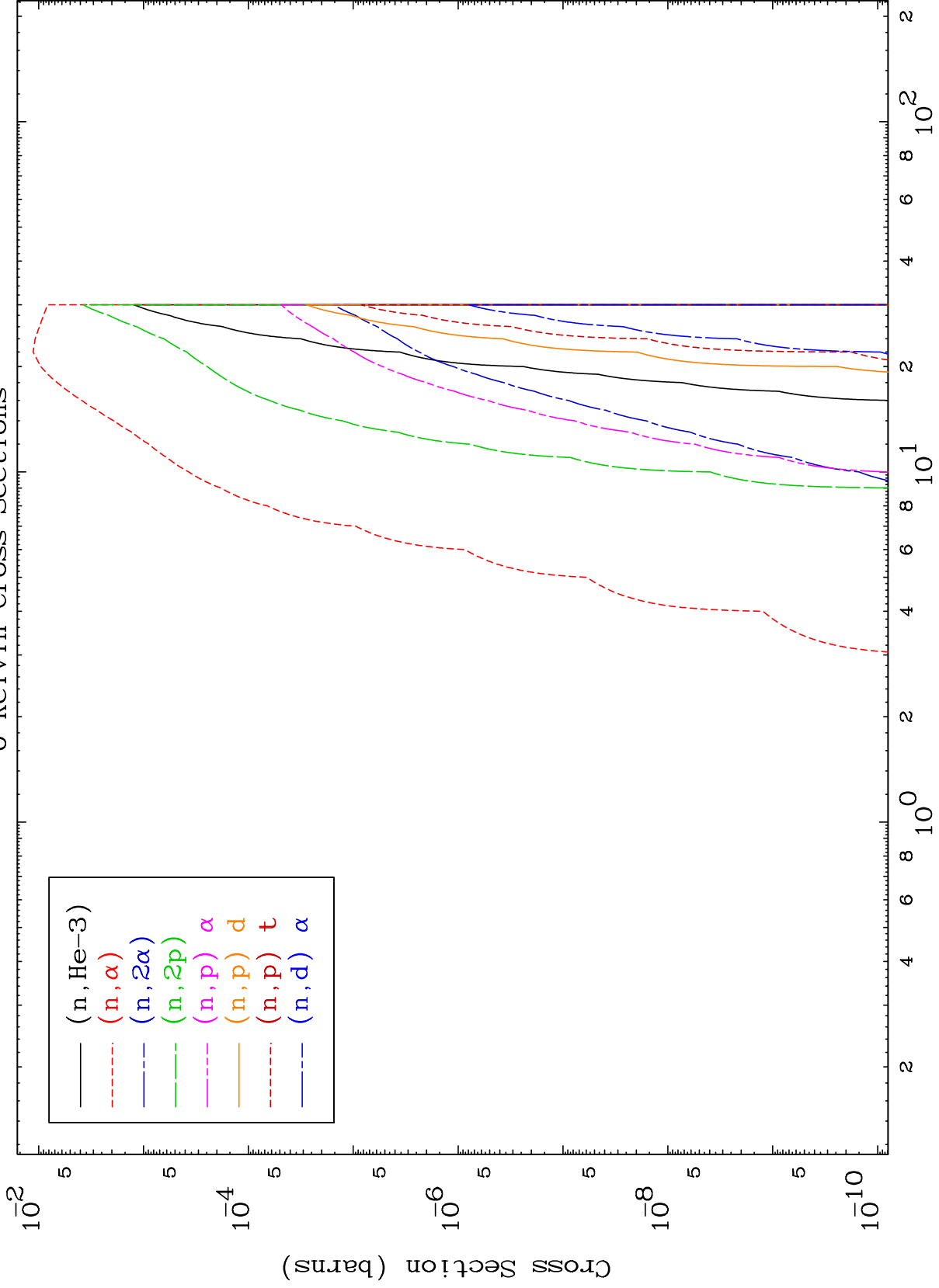
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Proton Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-171



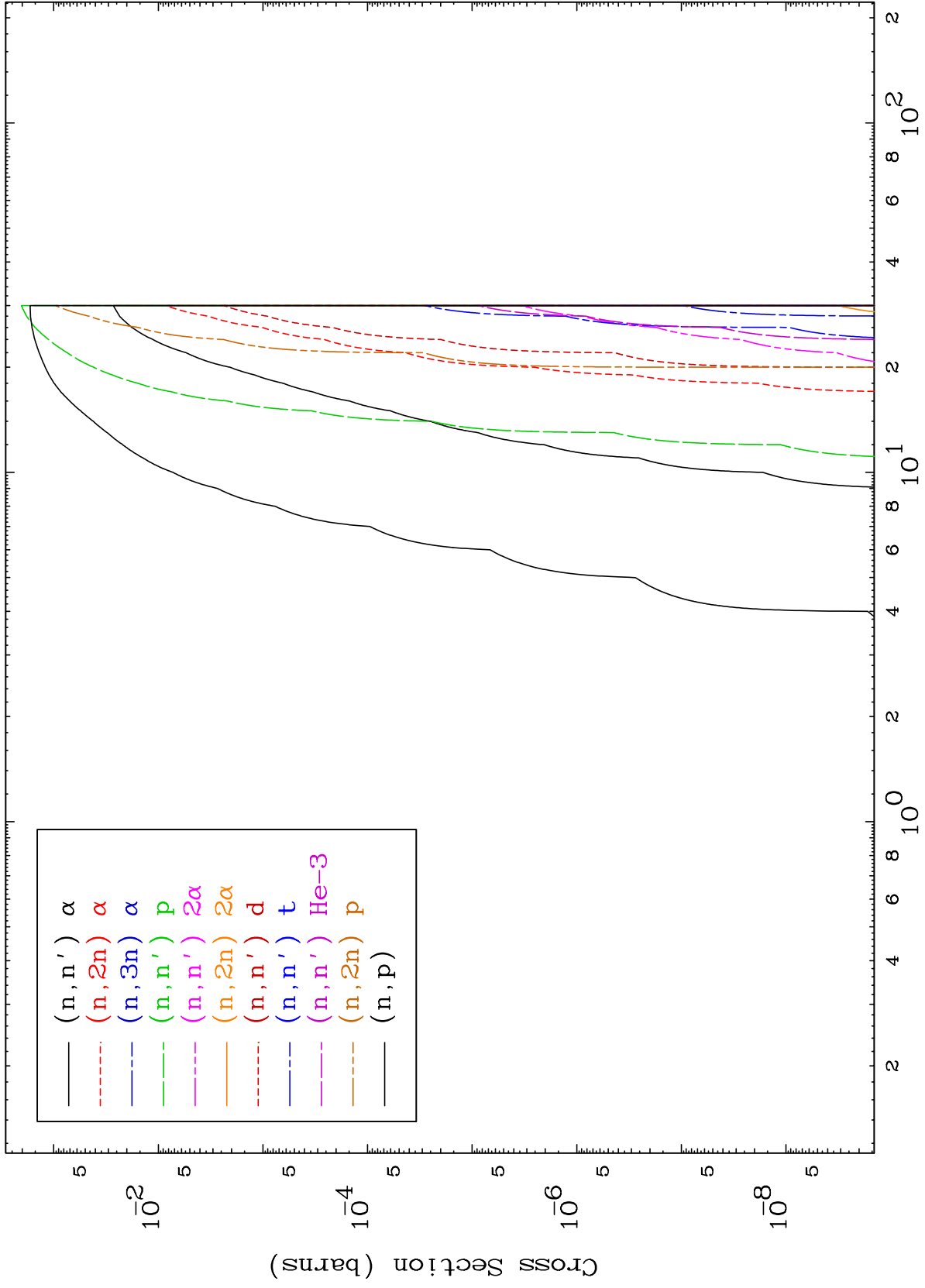




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Proton Charged Particle  
0 Kelvin Cross Sections

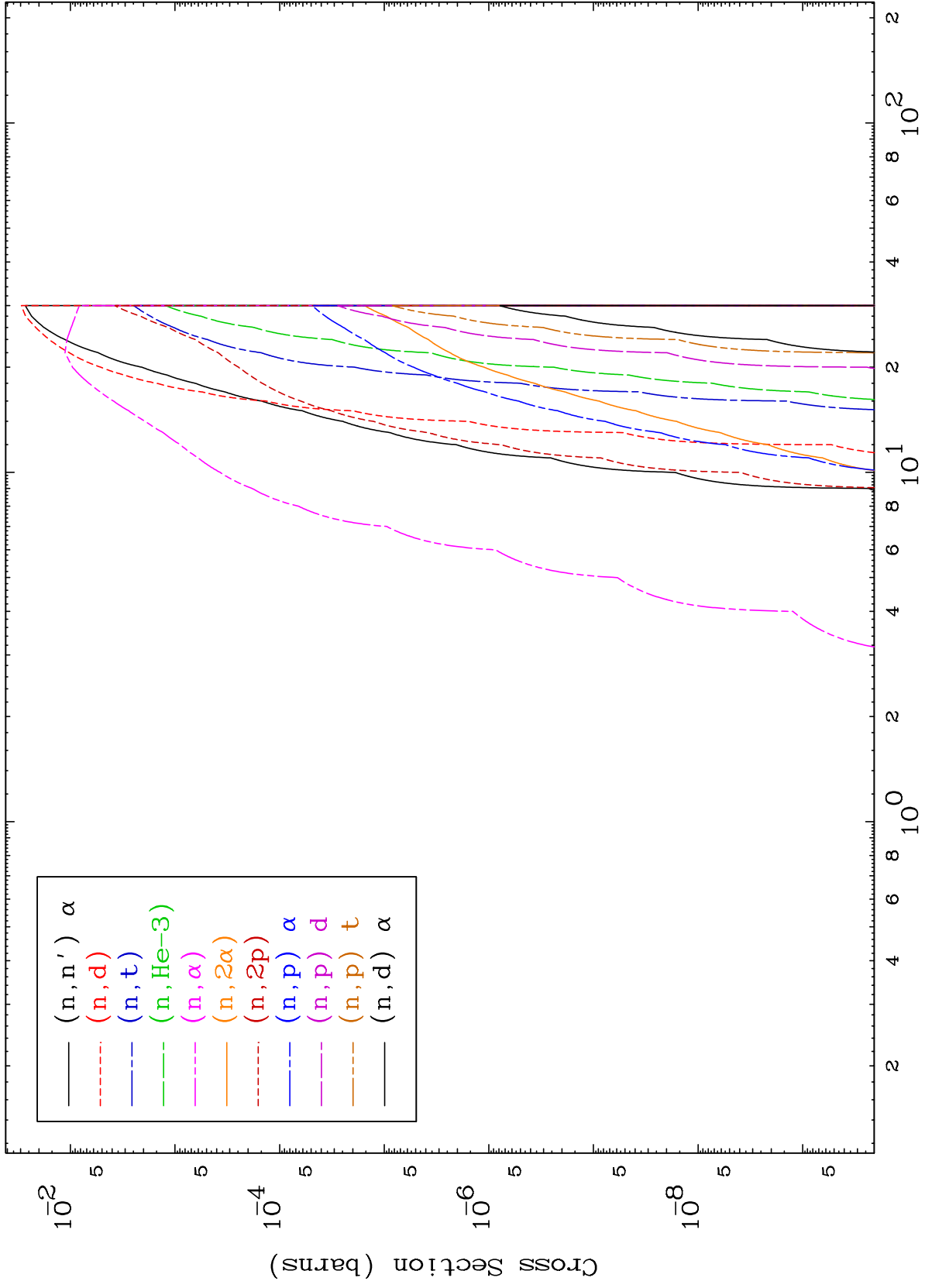
73-Ta-171



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Proton Charged Particle  
0 Kelvin Cross Sections

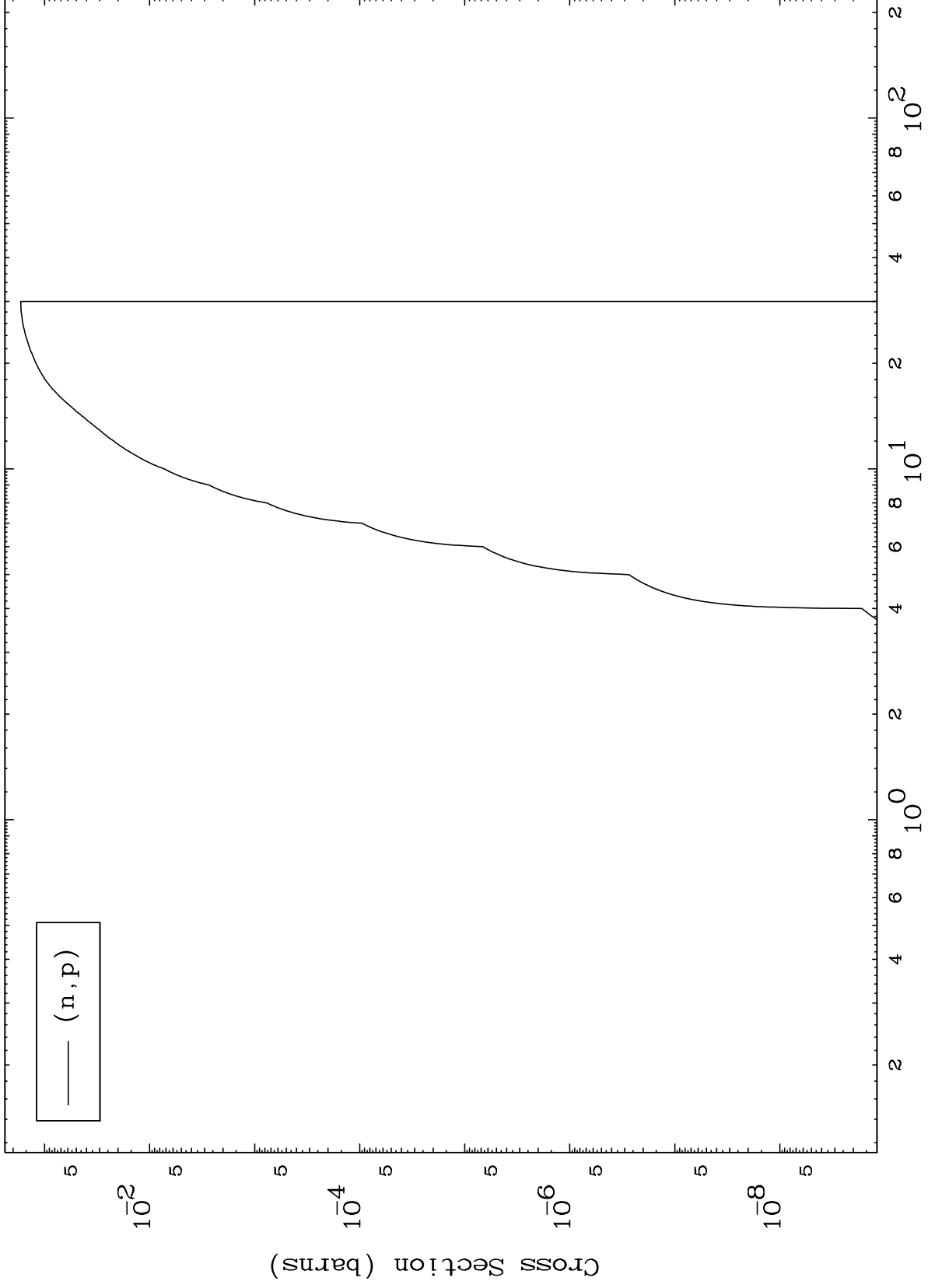
73-Ta-171



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(p,p) Levels  
0 Kelvin Cross Sections

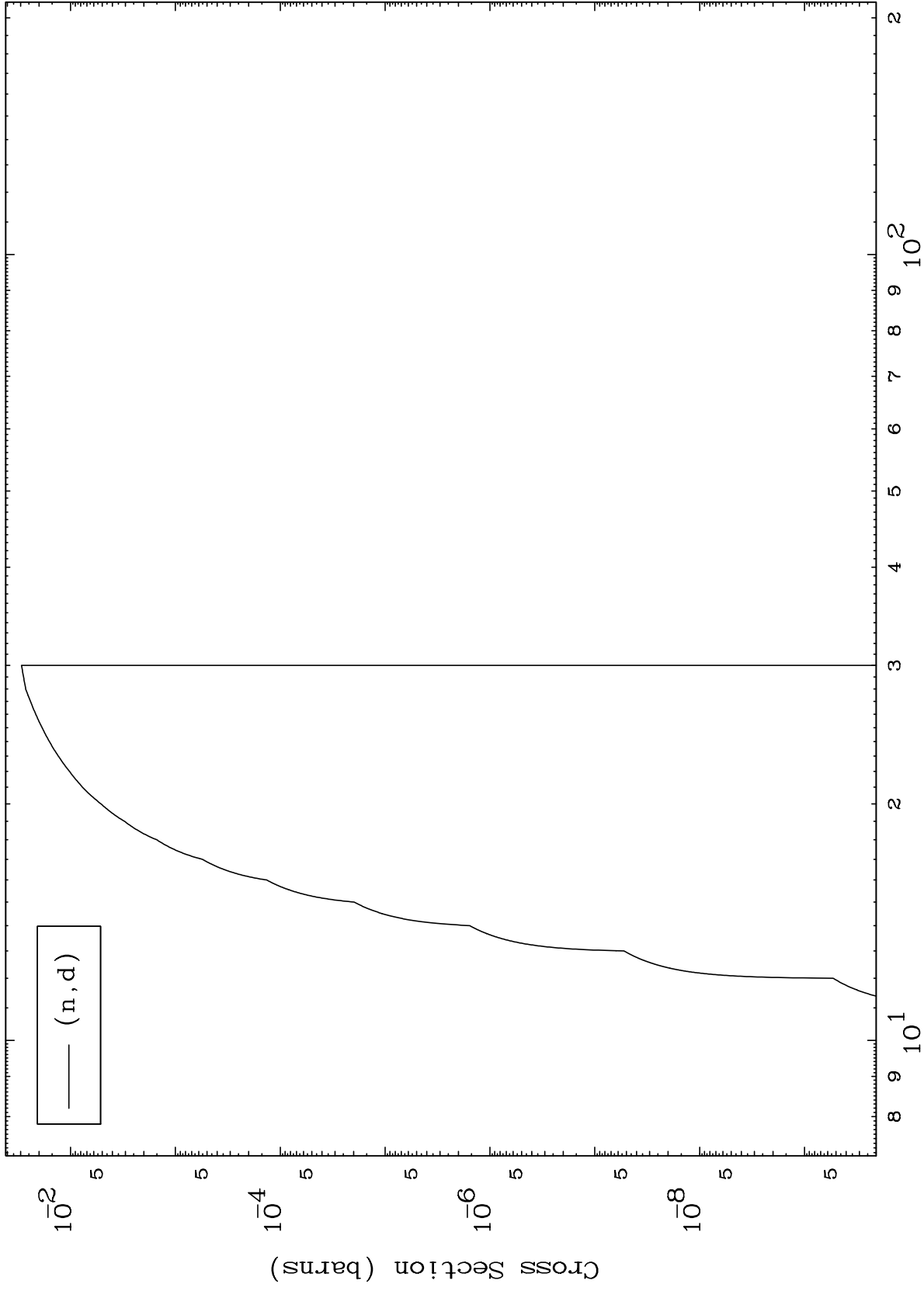
73-Ta-171



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(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-171



8

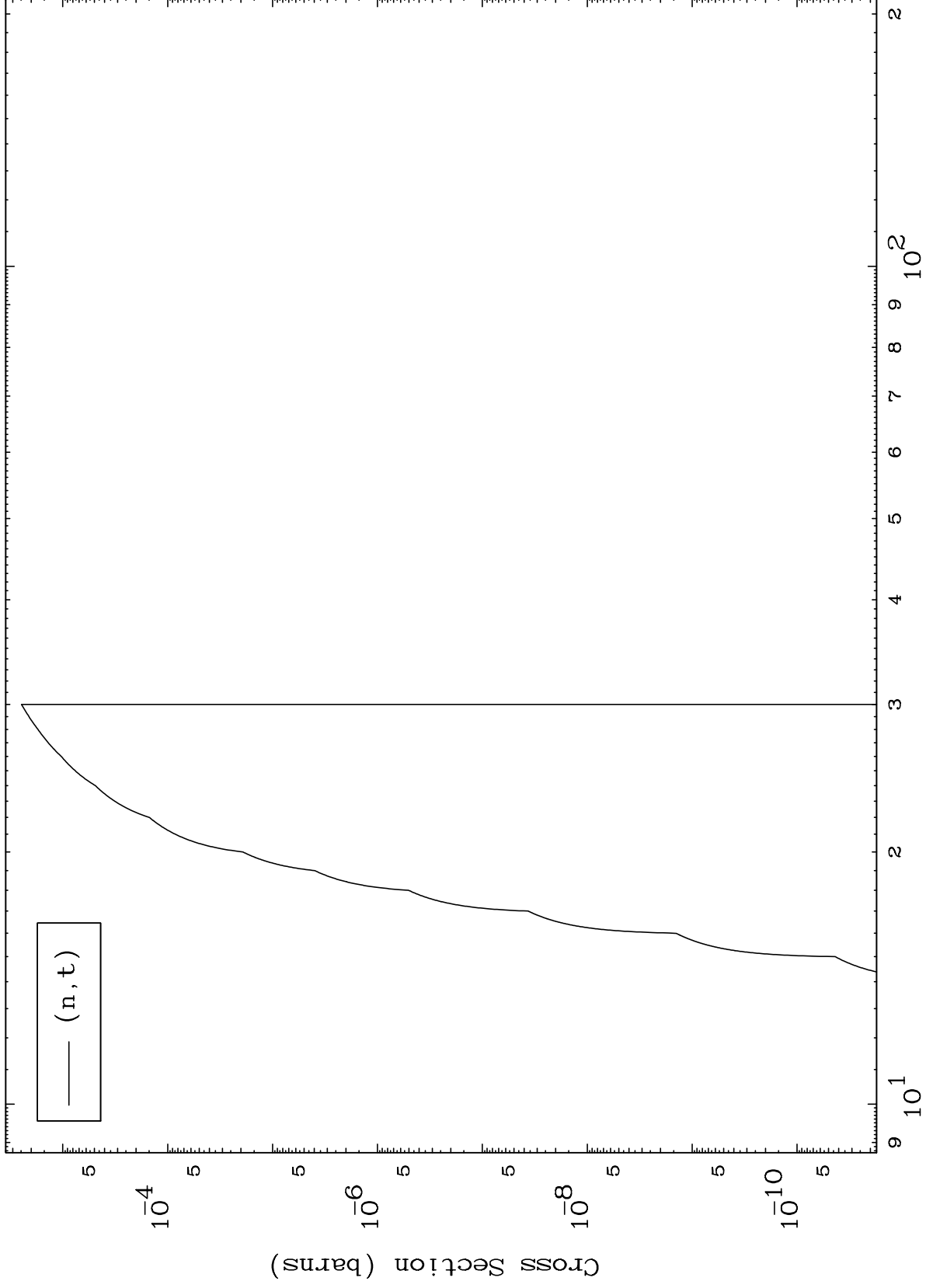
Incident Energy (MeV)

73-Ta-171

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(p,t) Levels  
0 Kelvin Cross Sections

73-Ta-171



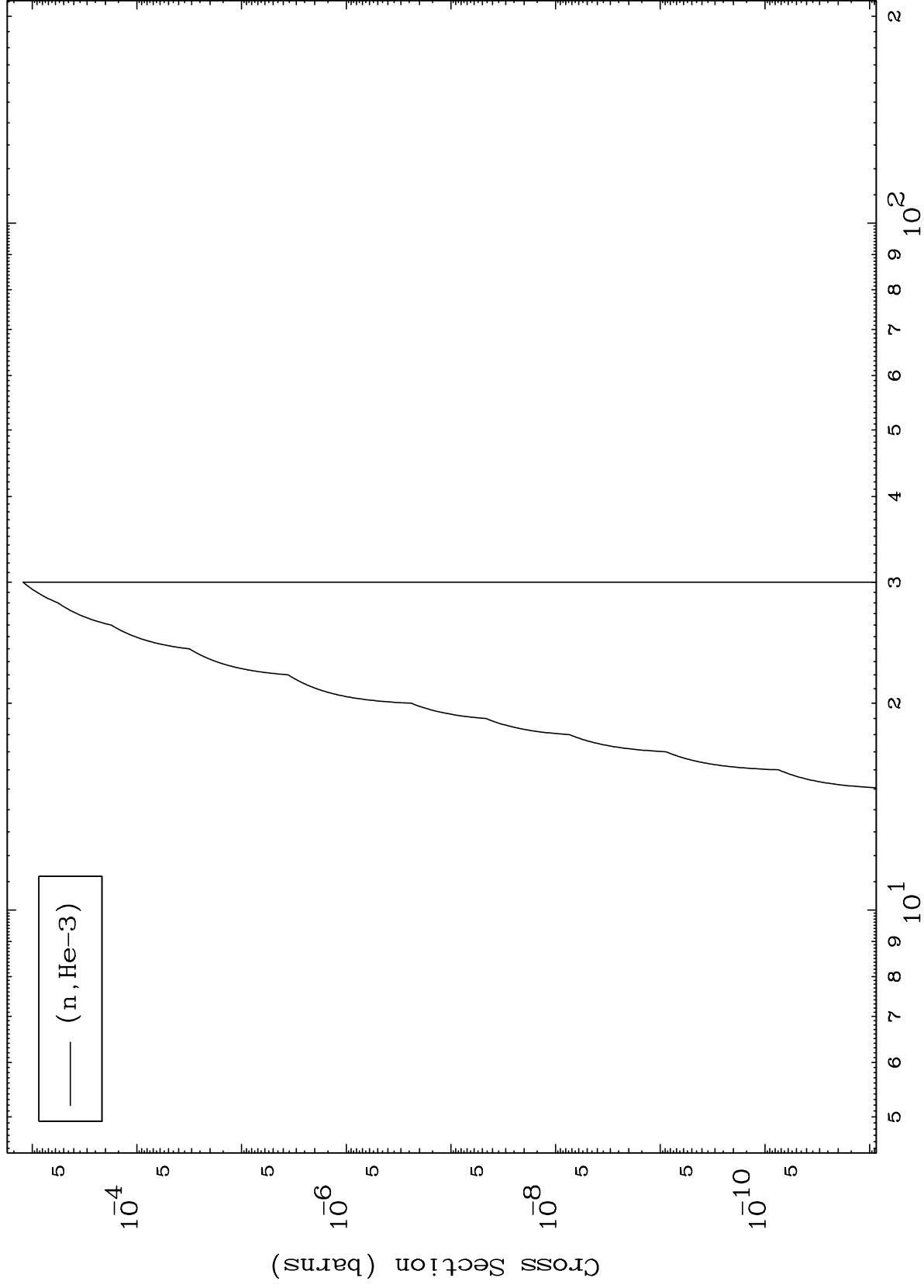
Incident Energy (MeV)

73-Ta-171

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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-171



10

Incident Energy (MeV)

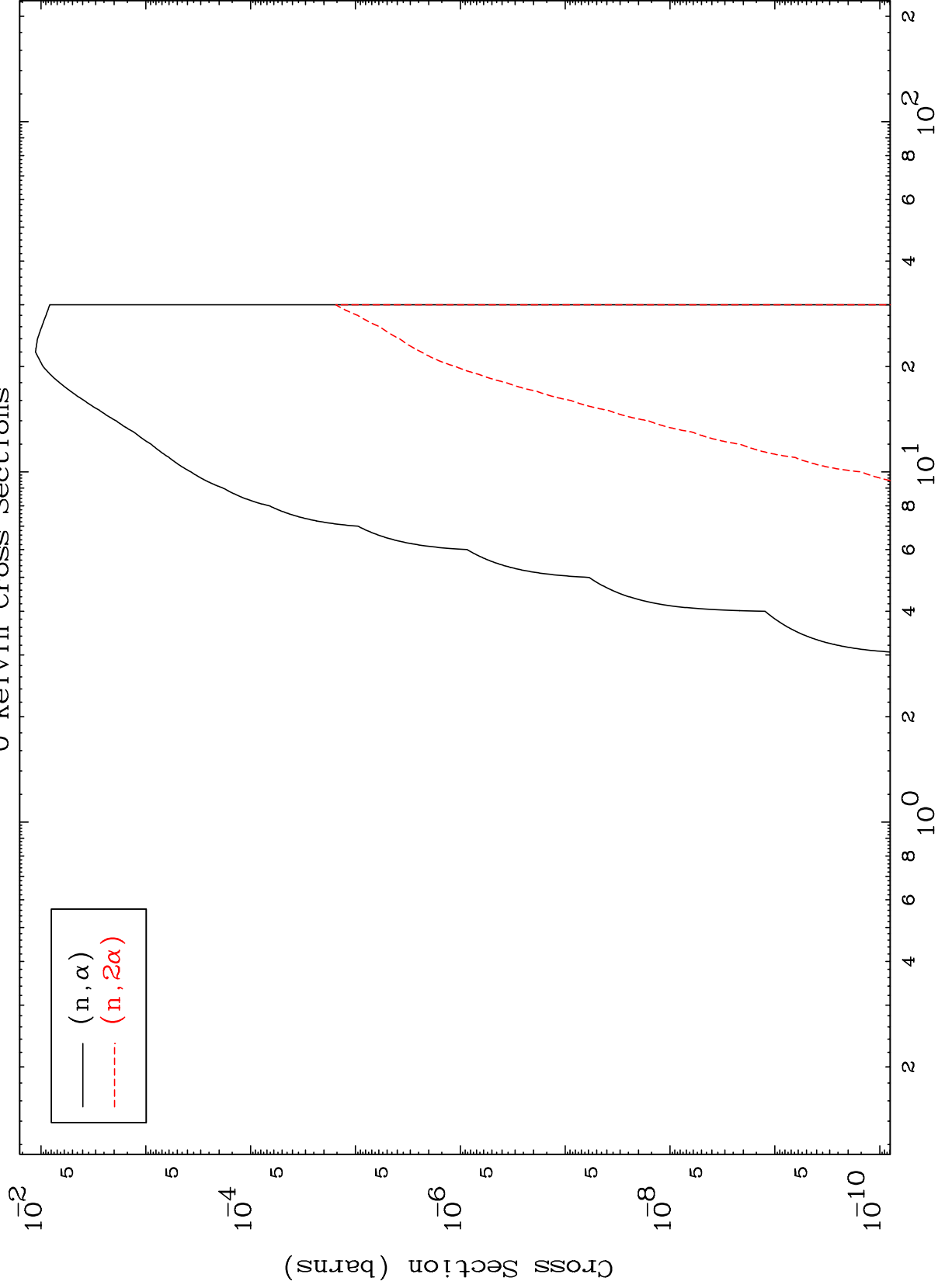
73-Ta-171

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(p,  $\alpha$ ) Levels

73-Ta-171

0 Kelvin Cross Sections

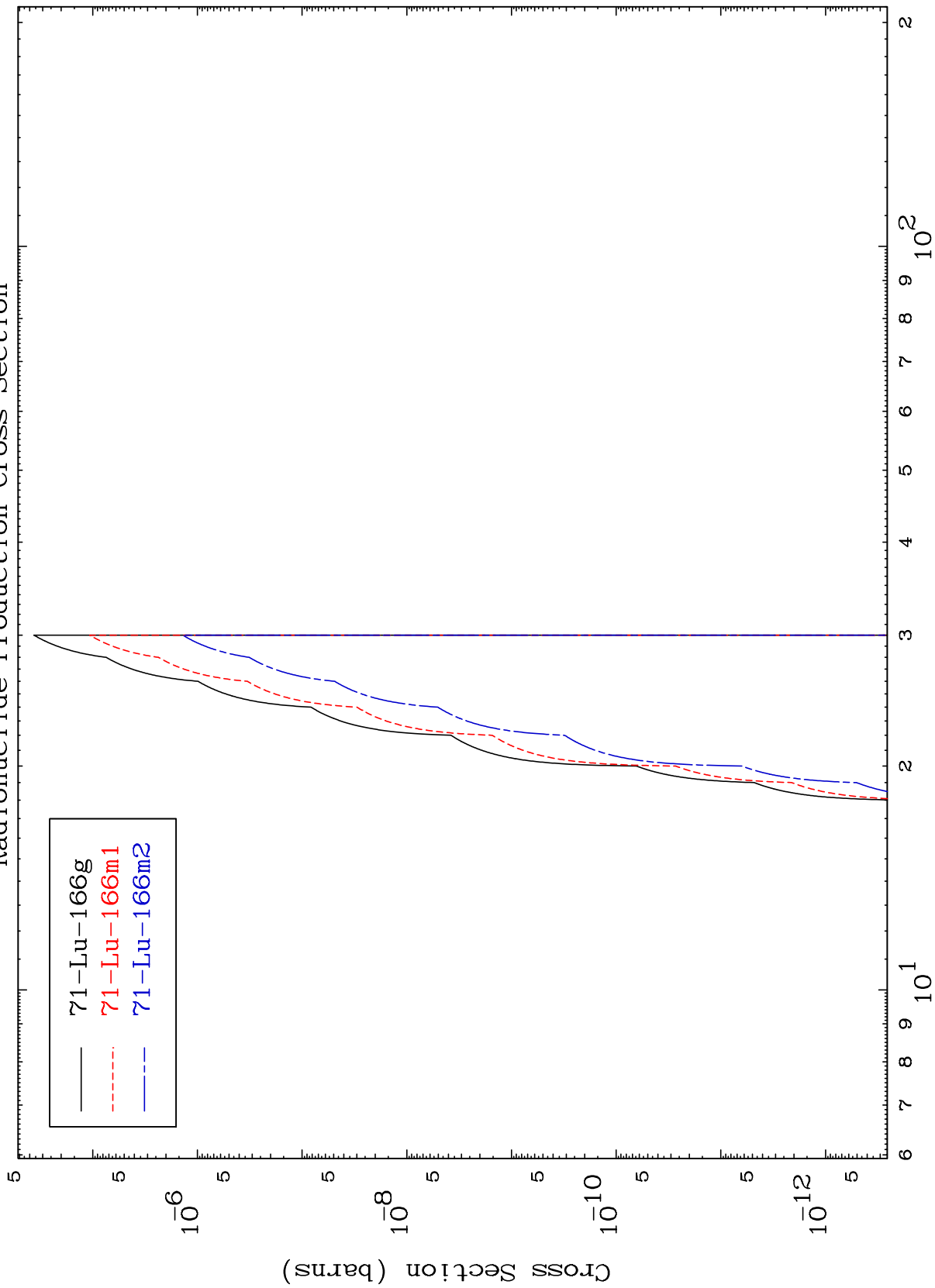


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(n,n') p  $\alpha$

73-Ta-171

Radionuclide Production Cross Section



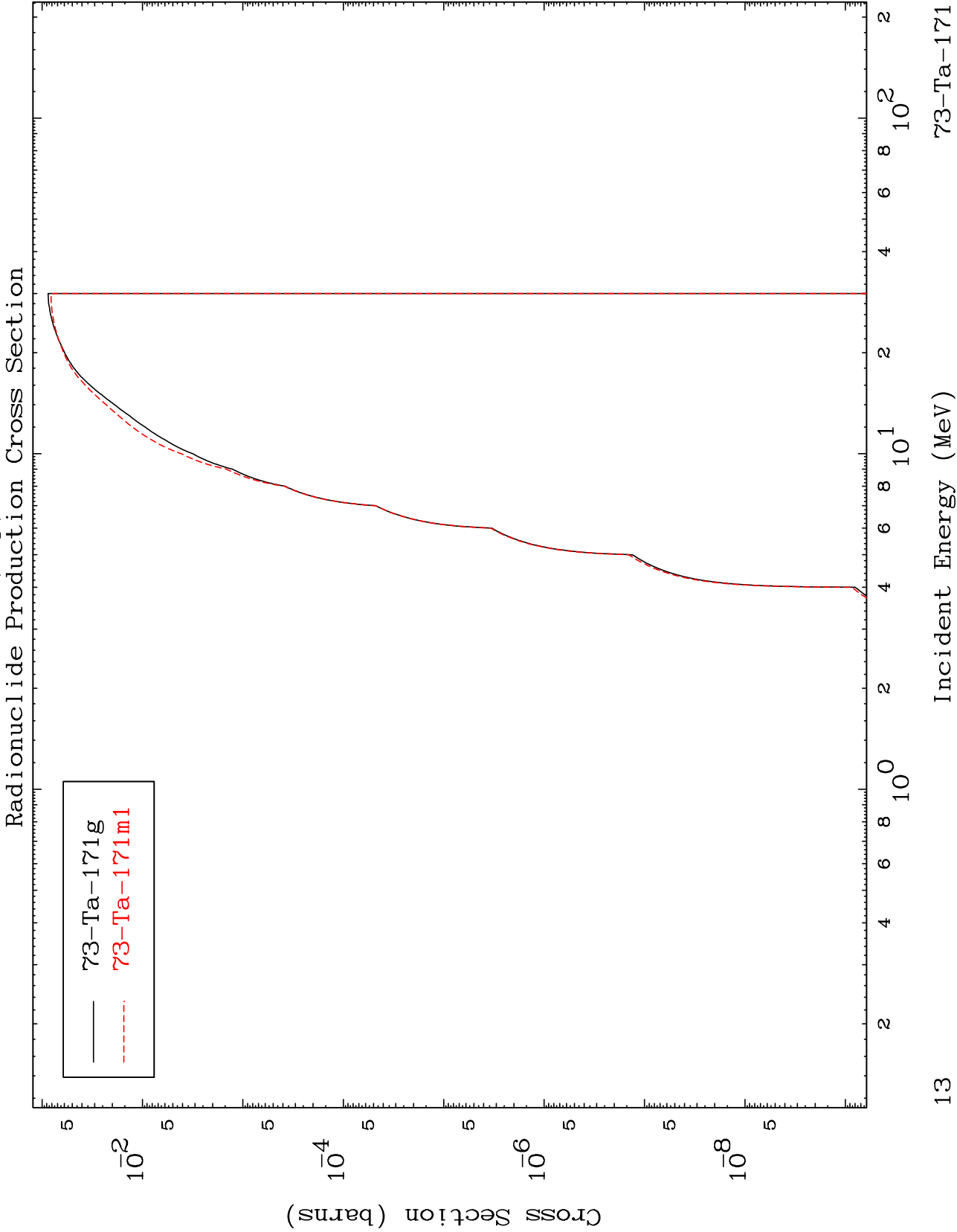
12

Incident Energy (MeV)

73-Ta-171

MAT 7298

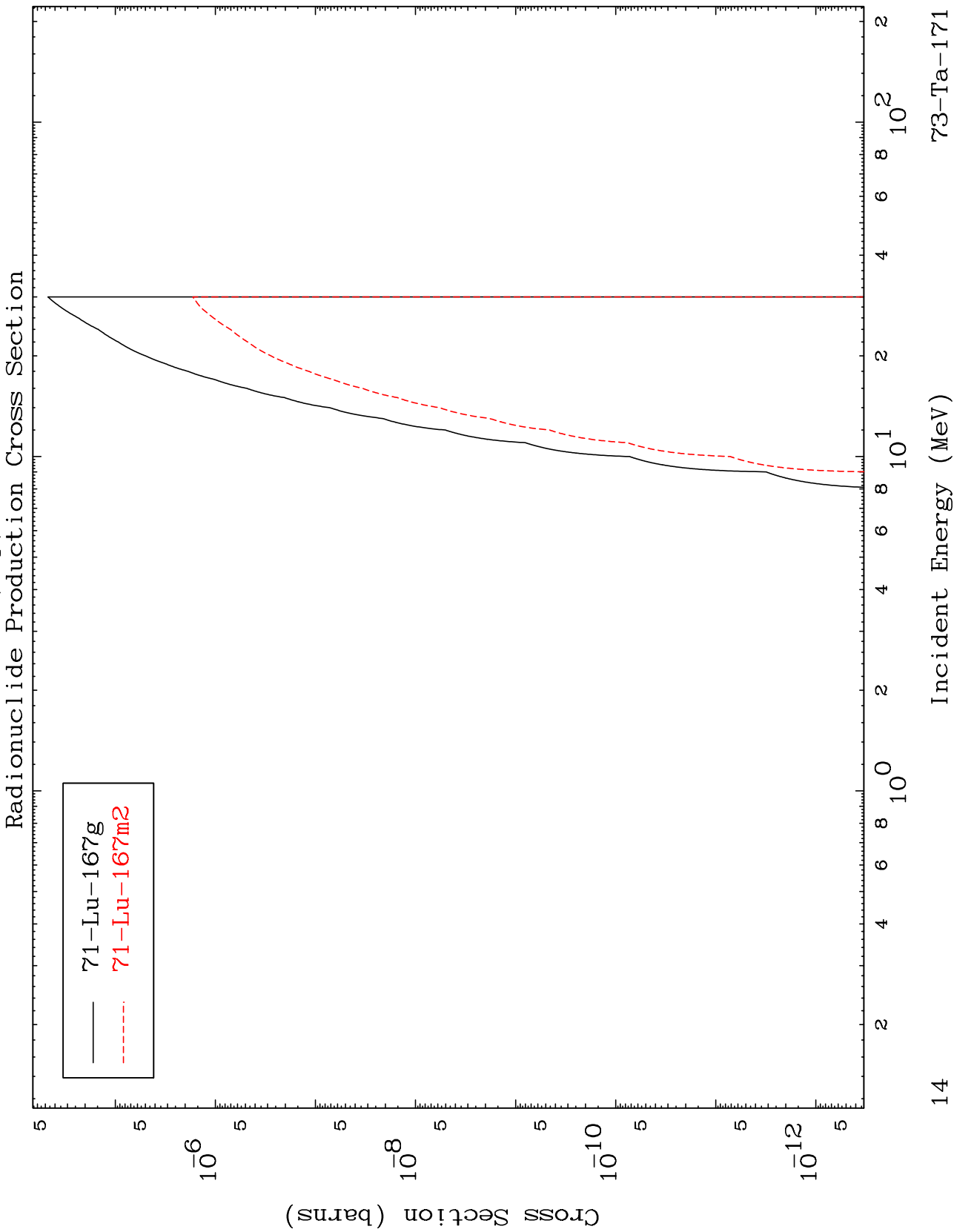
<sup>73</sup>Ta-171



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(n,p)  $\alpha$

<sup>73</sup>Ta-171



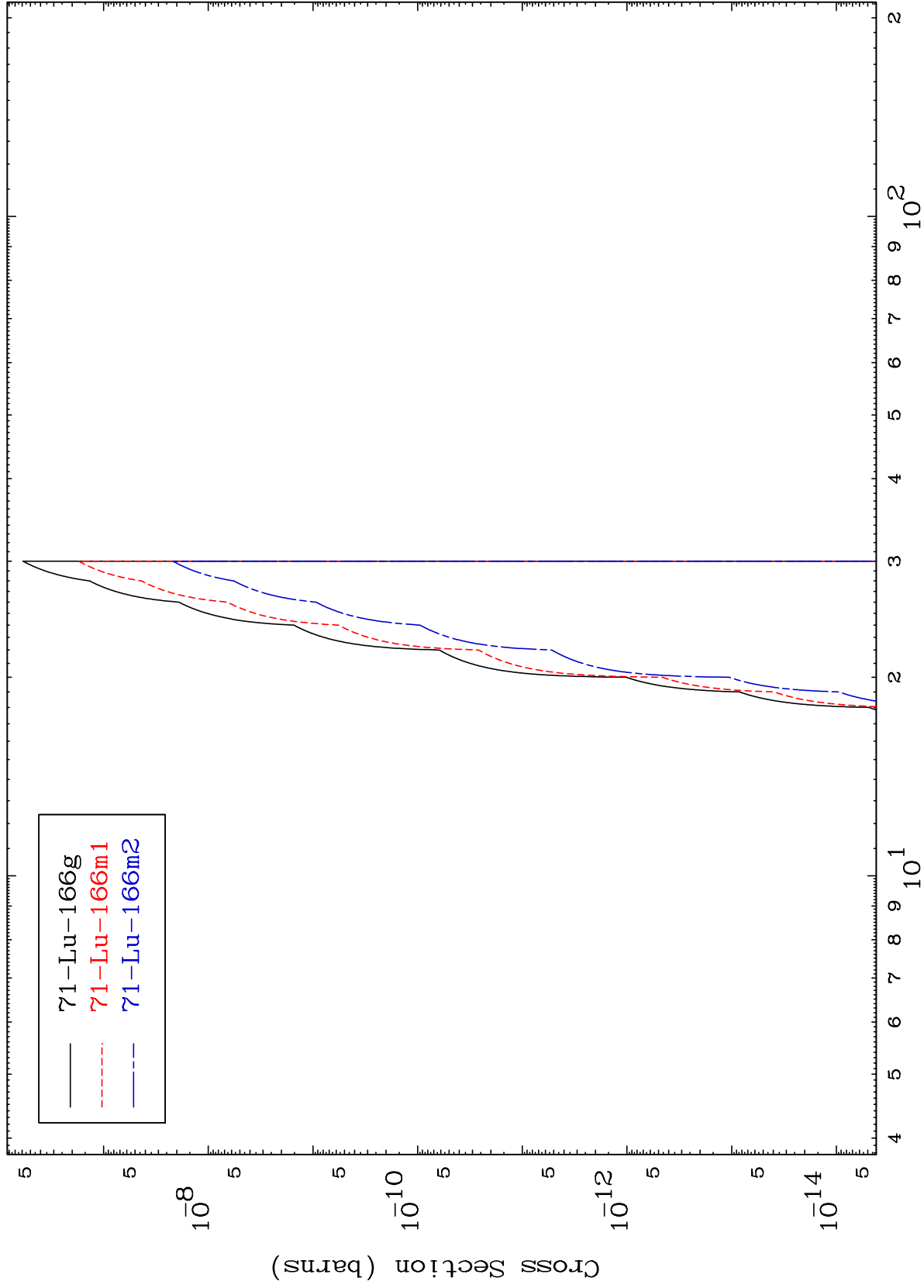
71-Lu-167g  
71-Lu-167m2

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(n,d)  $\alpha$

<sup>73</sup>Ta-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-171