

Program EVALPLOT  
(Version 2021-1)

by

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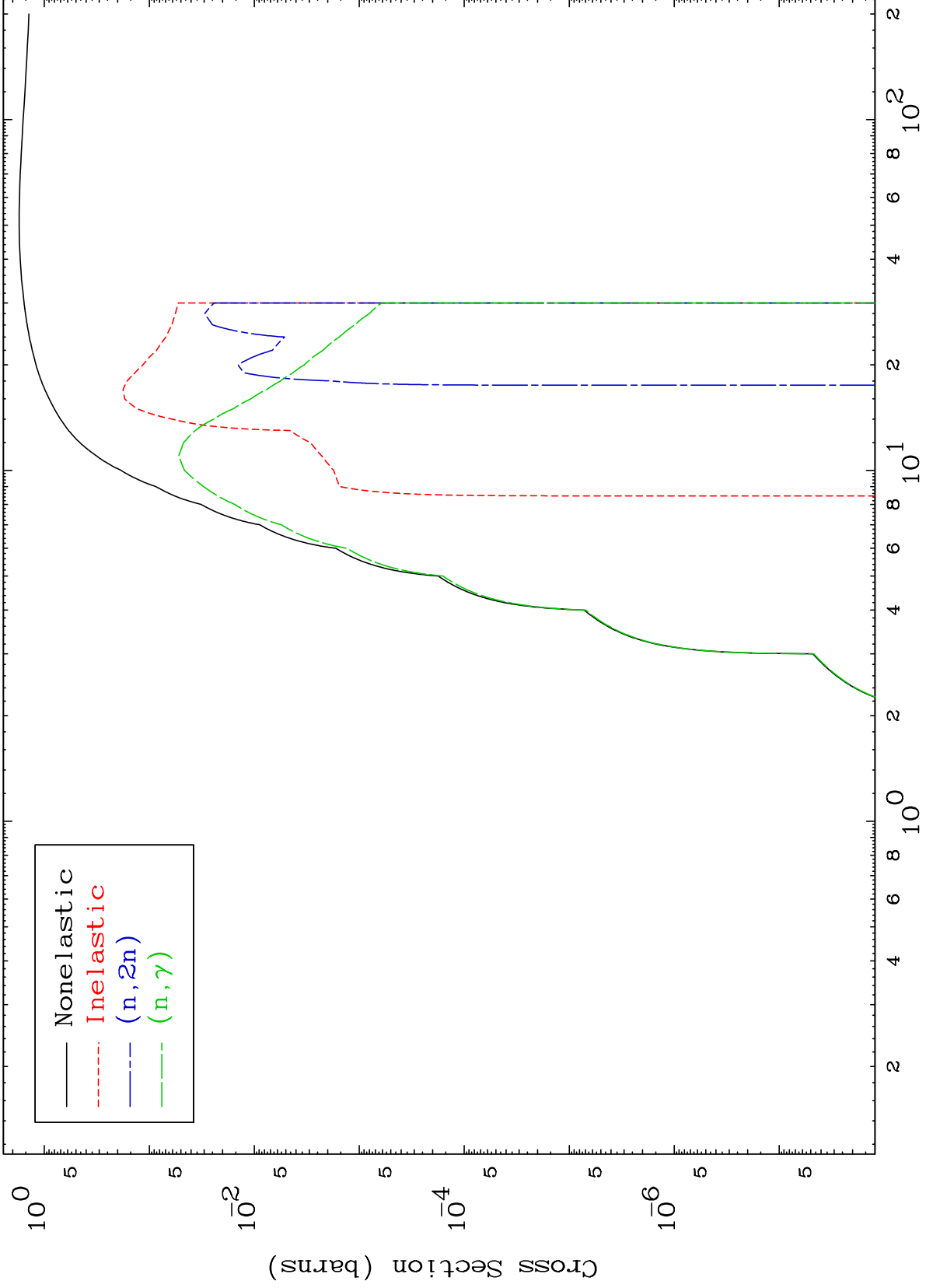
Press Mouse Button to Start

MAT 7274

Proton Major

73-Ta-163

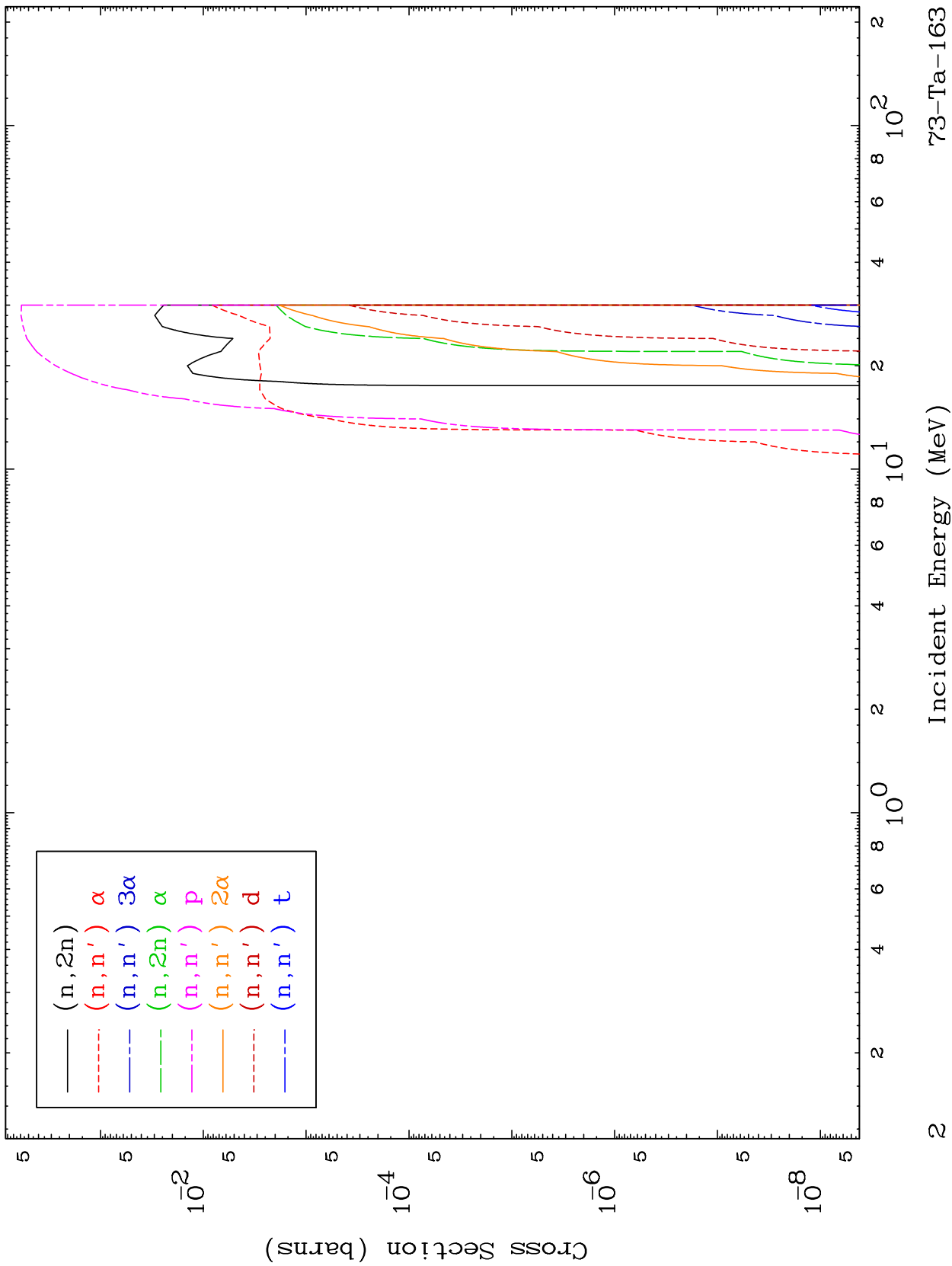
0 Kelvin Cross Sections



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Proton Neutron Absorption  
0 Kelvin Cross Sections

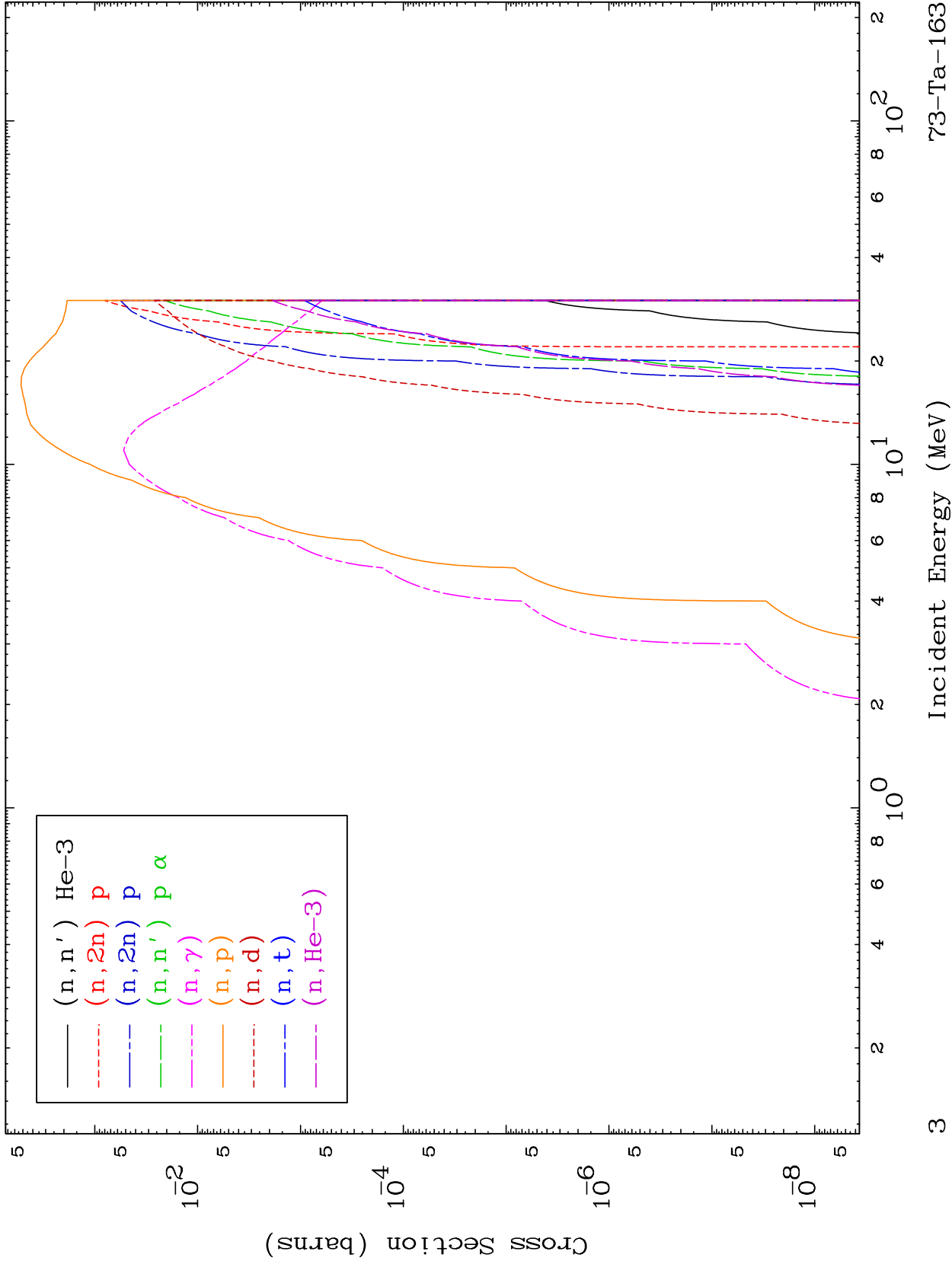
73-Ta-163



MAT 7274

Proton Neutron Absorption  
0 Kelvin Cross Sections

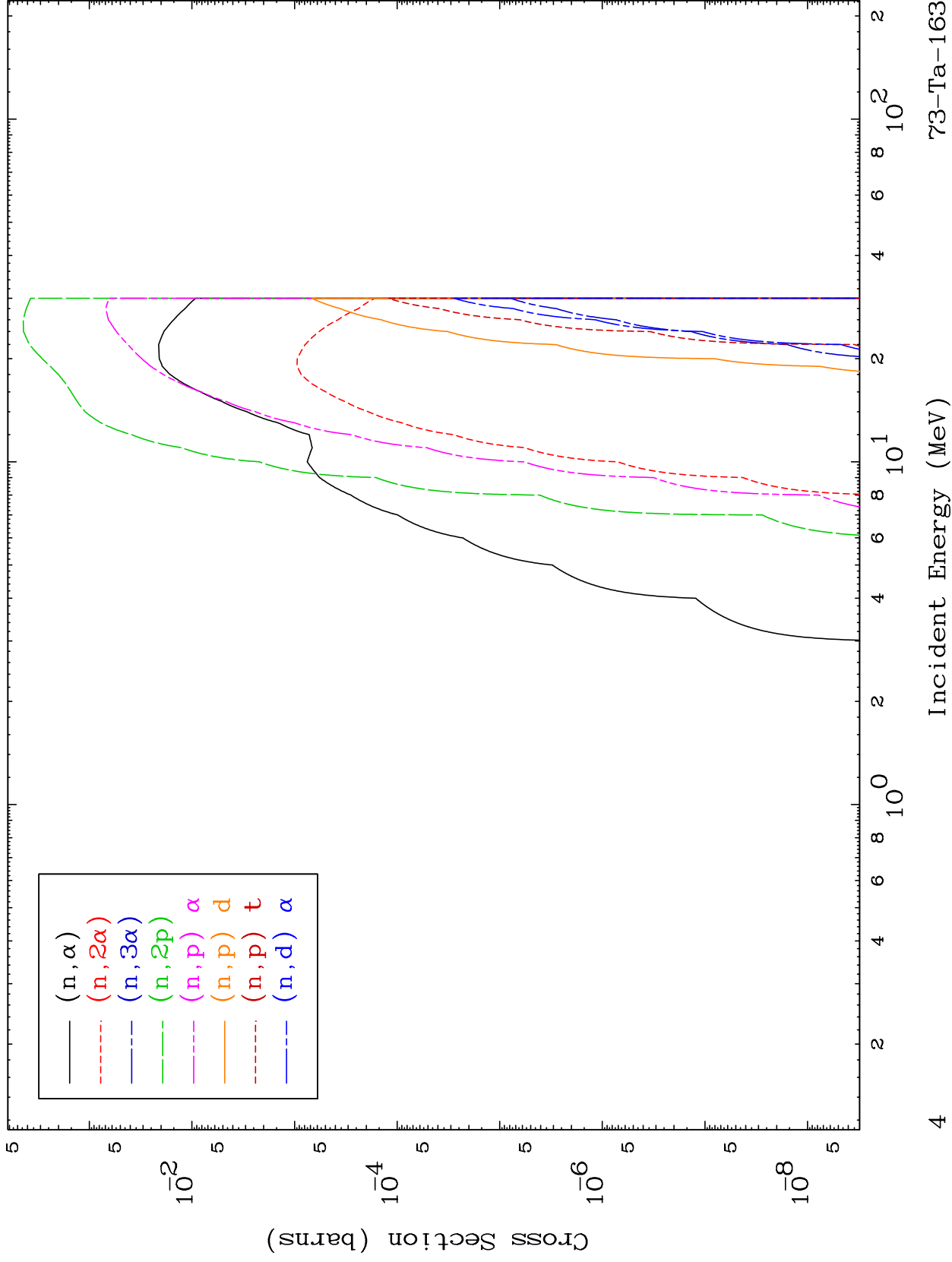
73-Ta-163



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Proton Neutron Absorption  
0 Kelvin Cross Sections

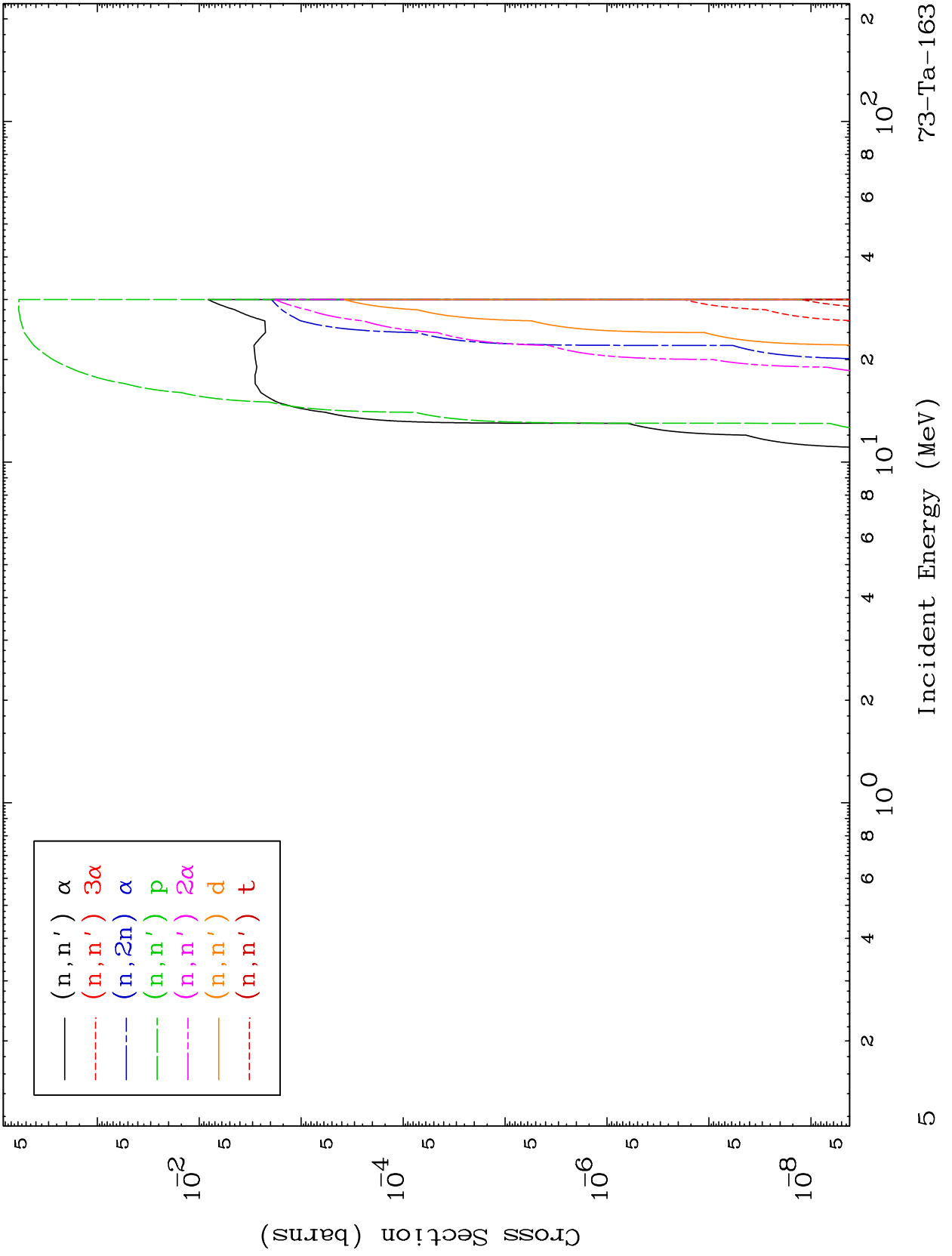
73-Ta-163



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Proton Charged Particle  
0 Kelvin Cross Sections

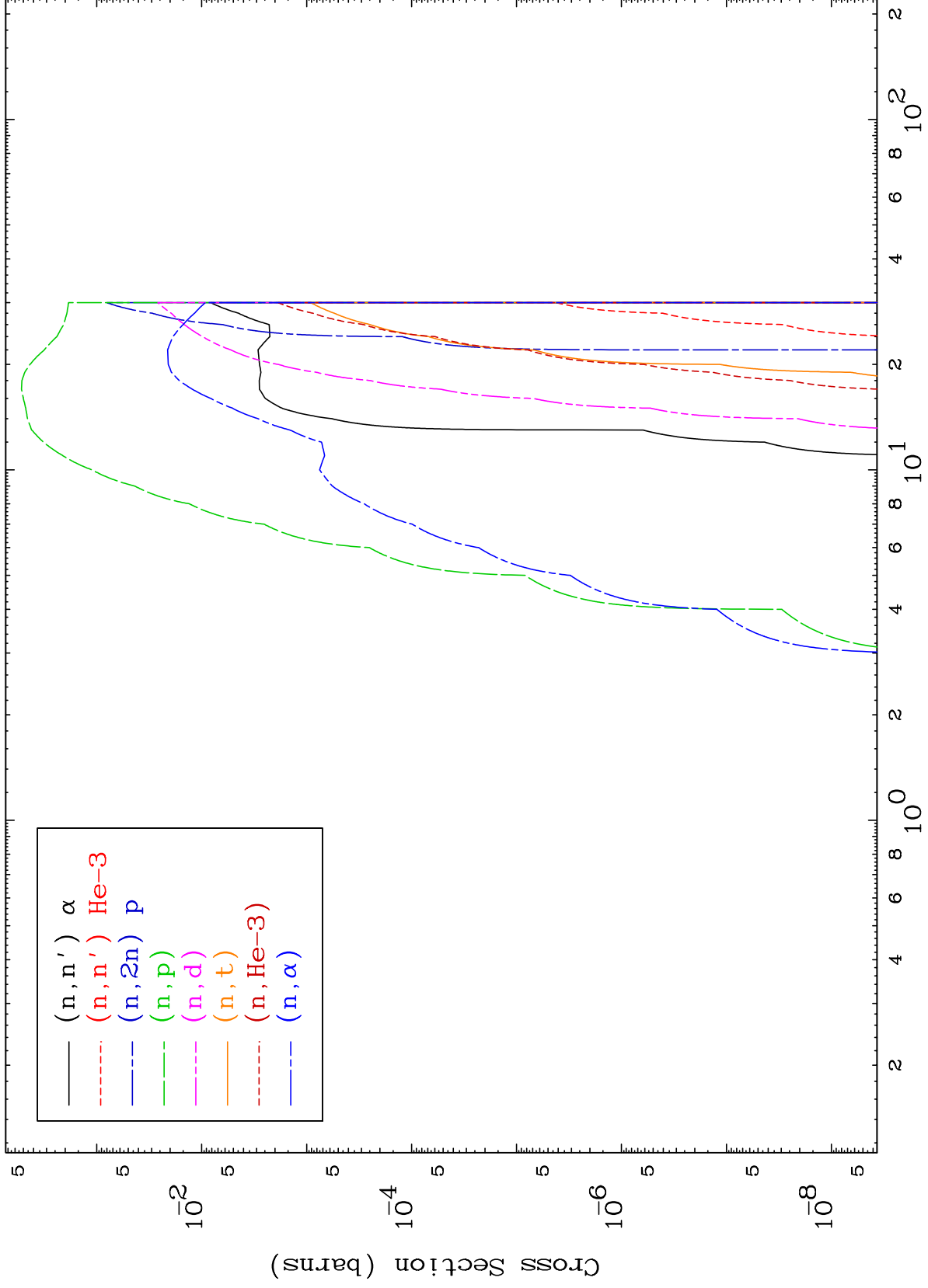
73-Ta-163



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Proton Charged Particle  
0 Kelvin Cross Sections

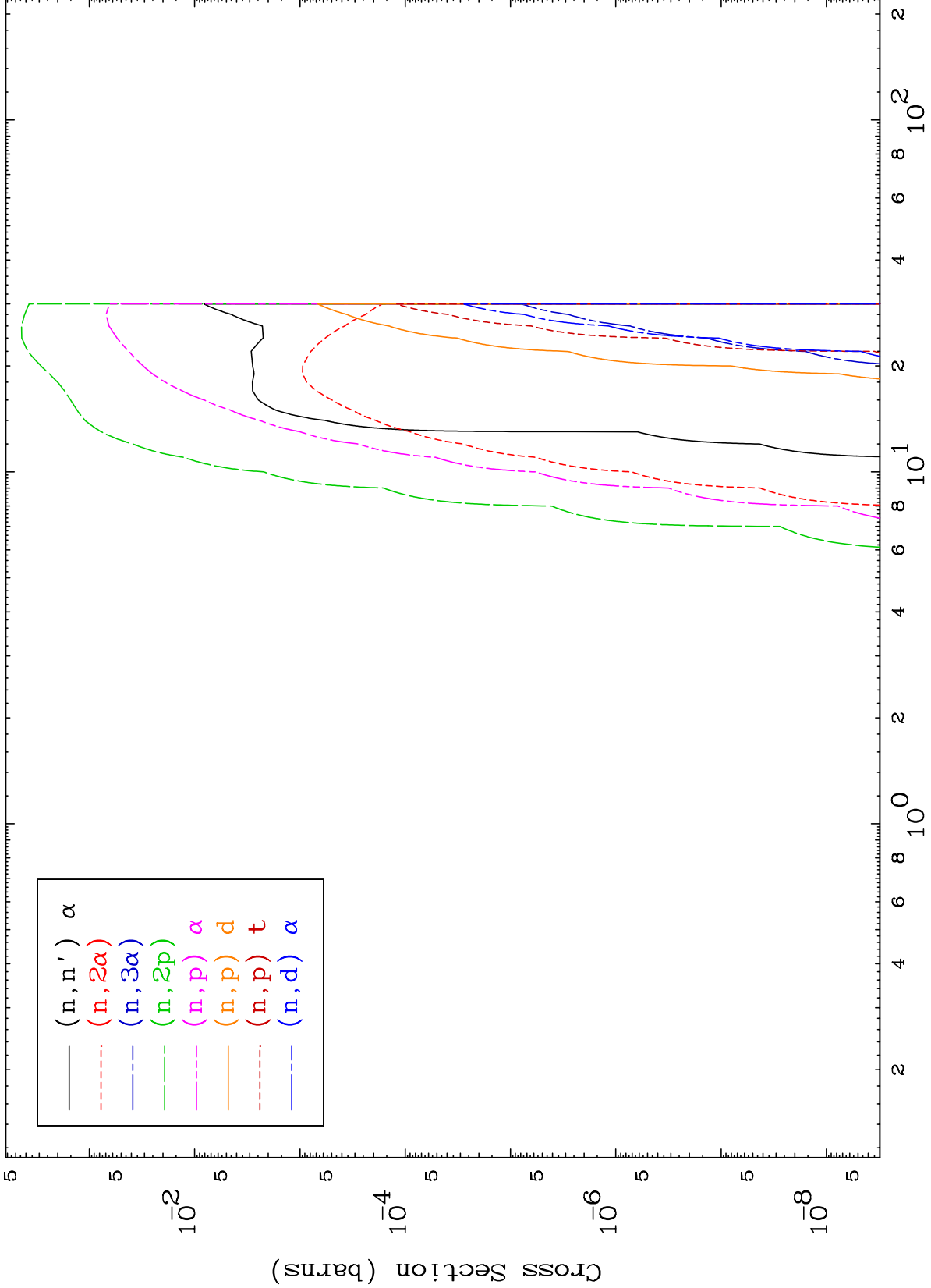
<sup>73</sup>Ta-163



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Proton Charged Particle  
0 Kelvin Cross Sections

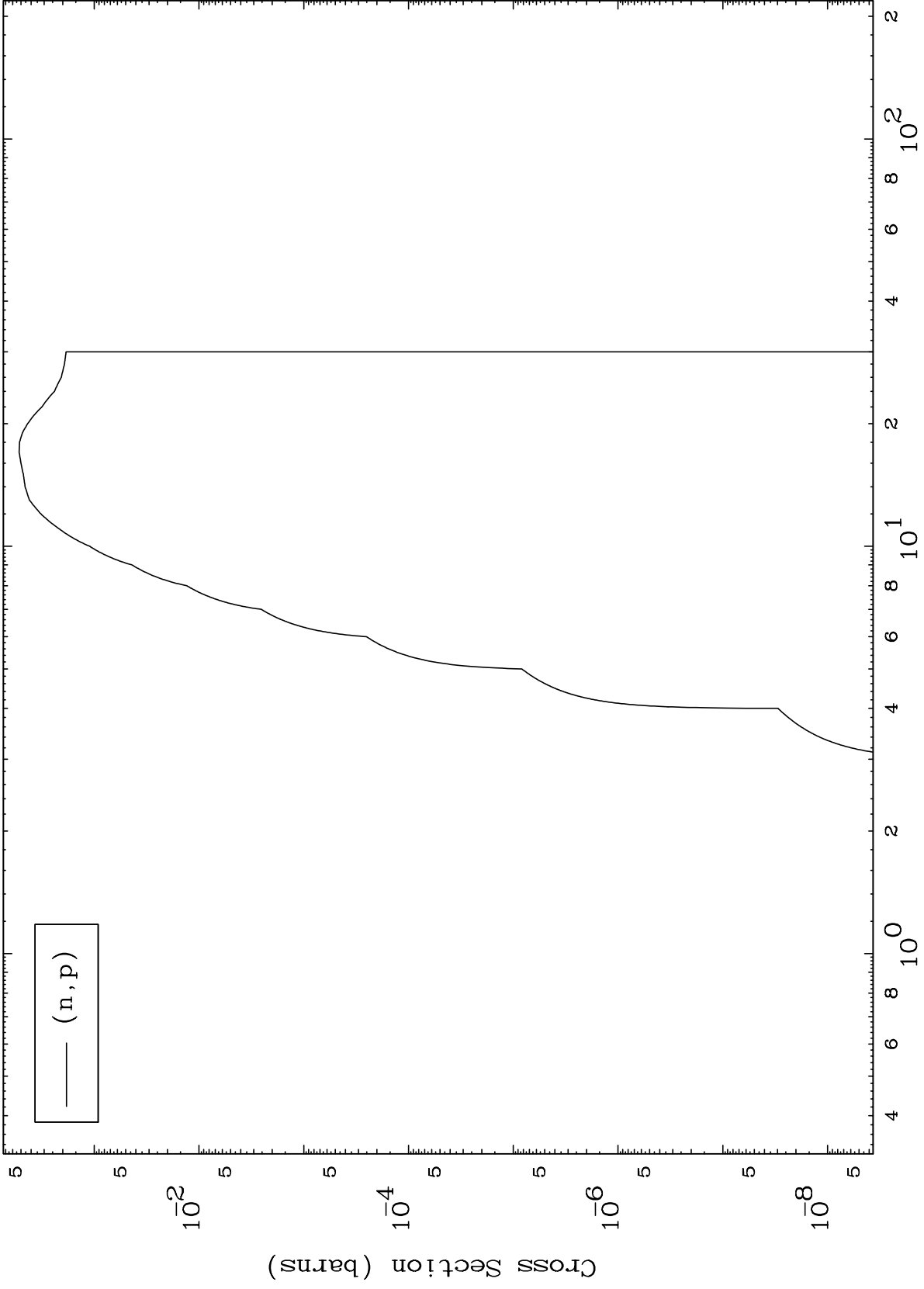
73-Ta-163



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(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-163



8

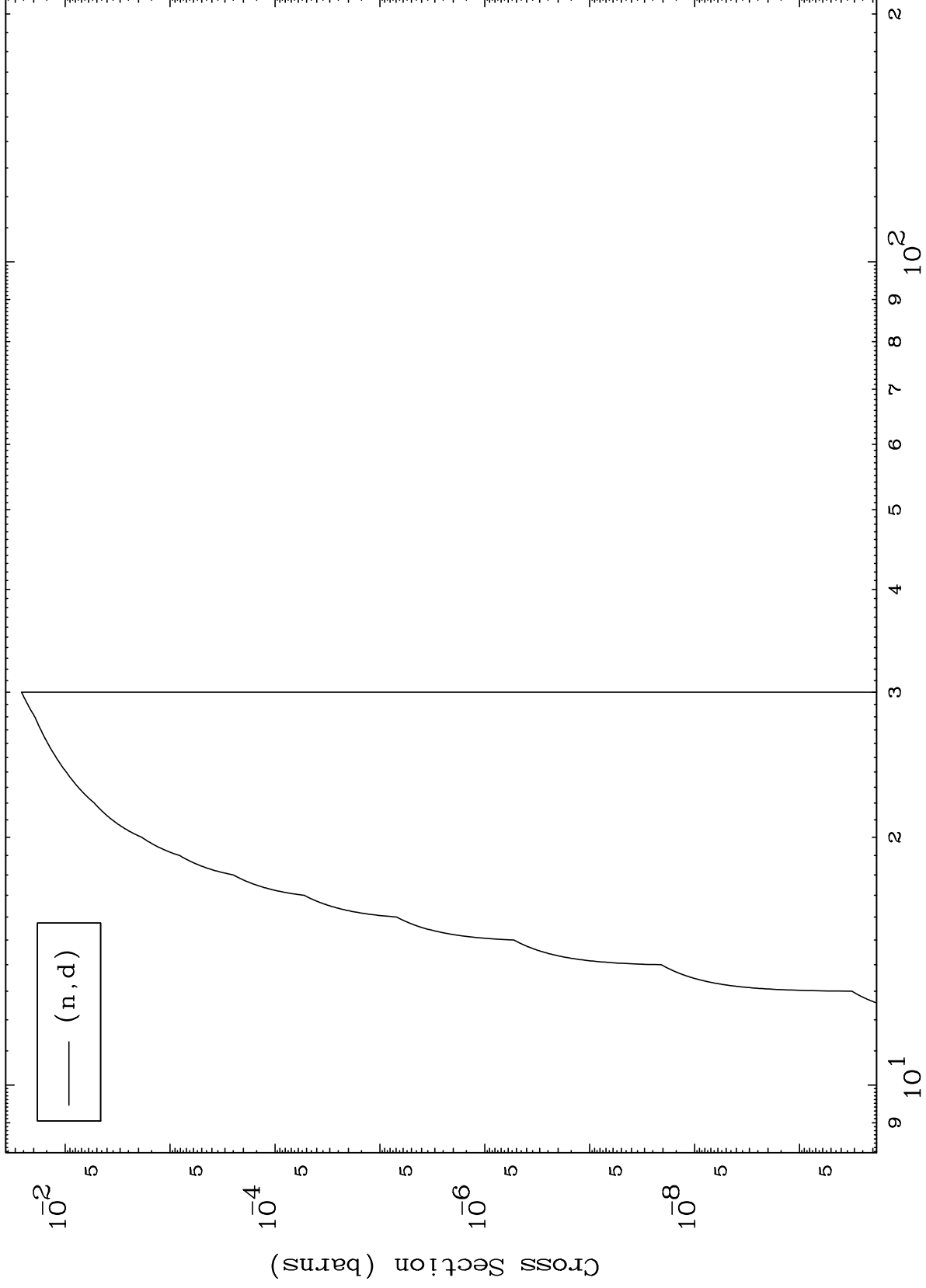
Incident Energy (MeV)

73-Ta-163

MAT 7274

(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-163



Incident Energy (MeV)

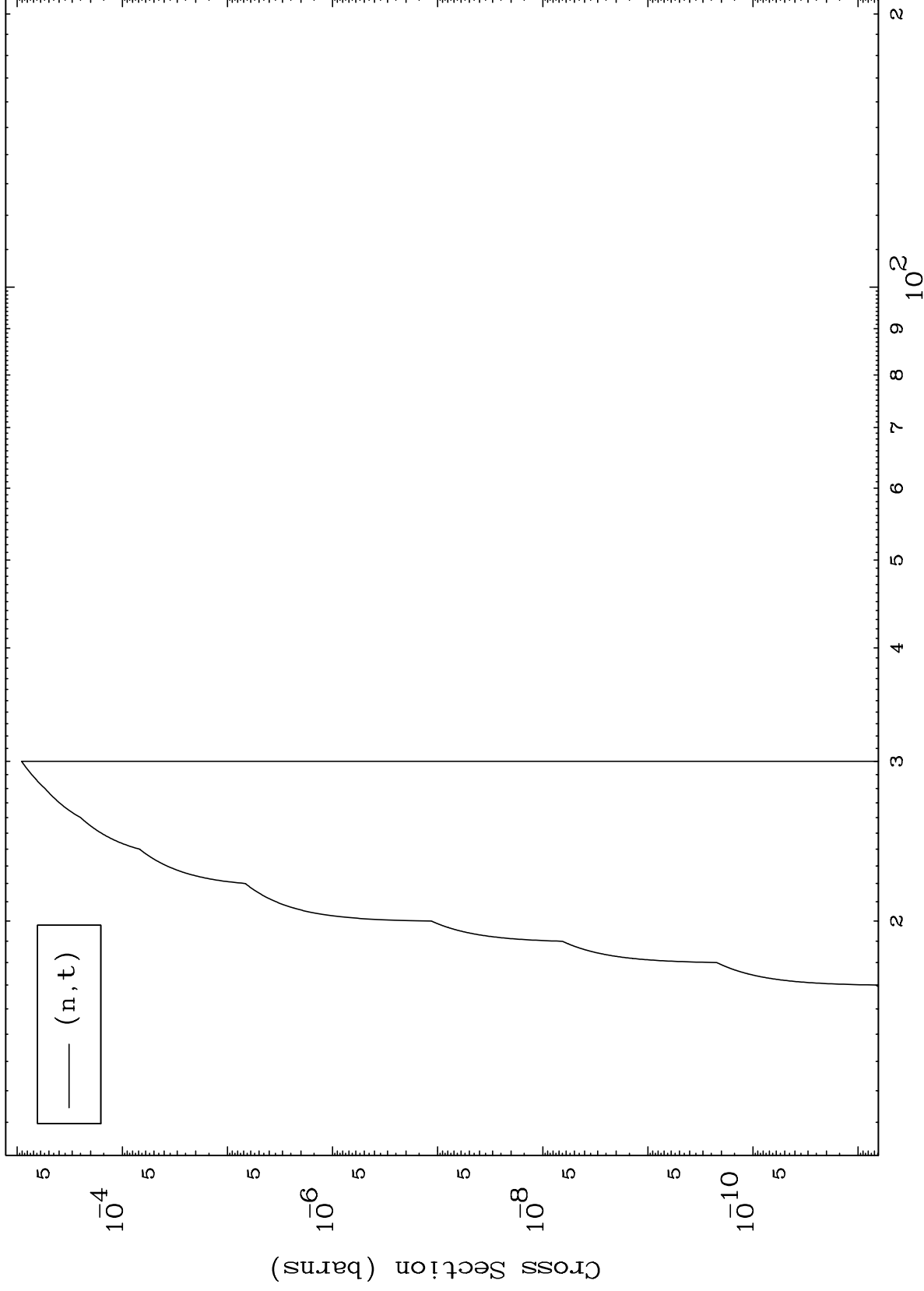
73-Ta-163

9

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(p,t) Levels  
0 Kelvin Cross Sections

73-Ta-163



10

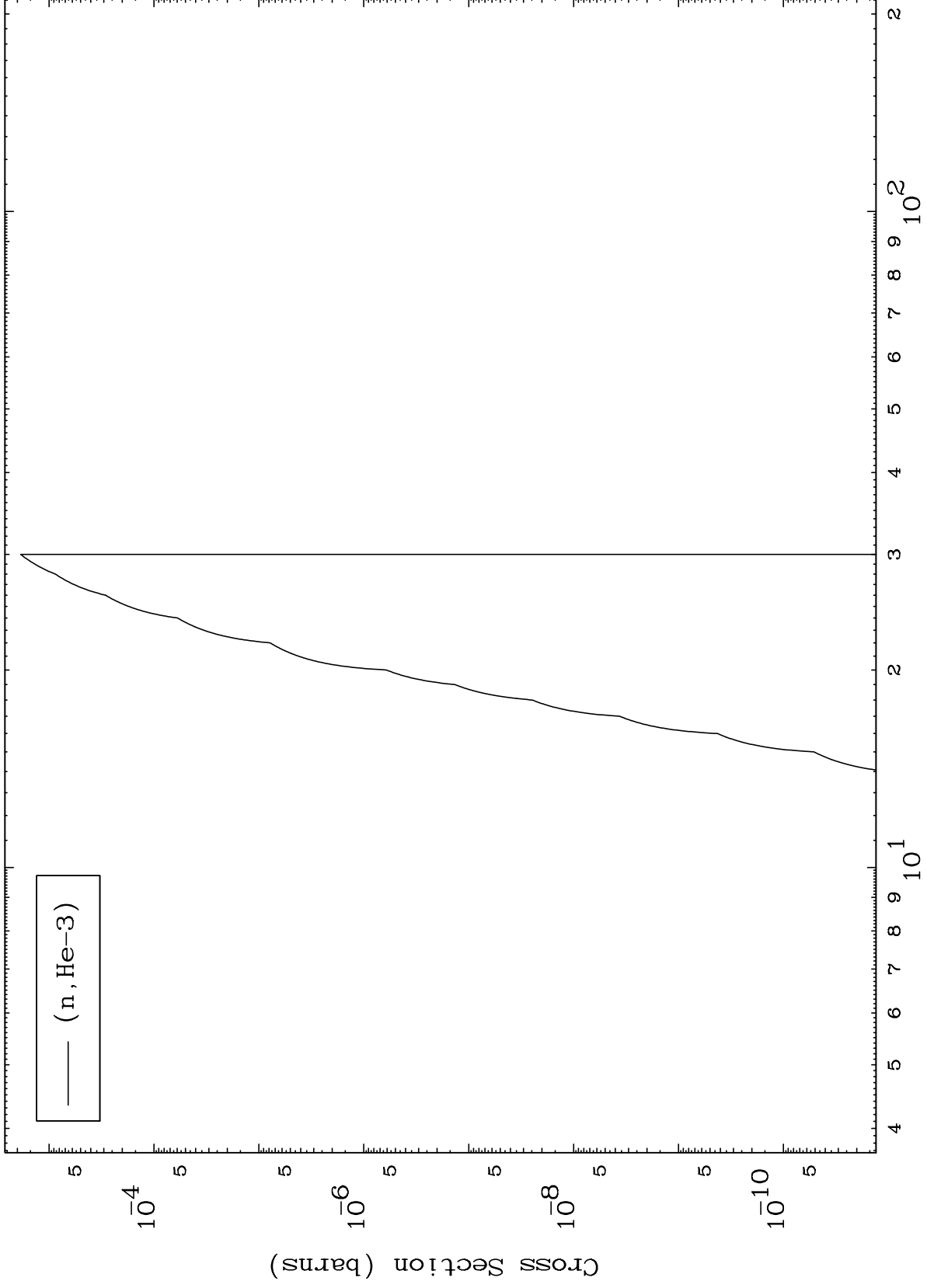
Incident Energy (MeV)

73-Ta-163

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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-163

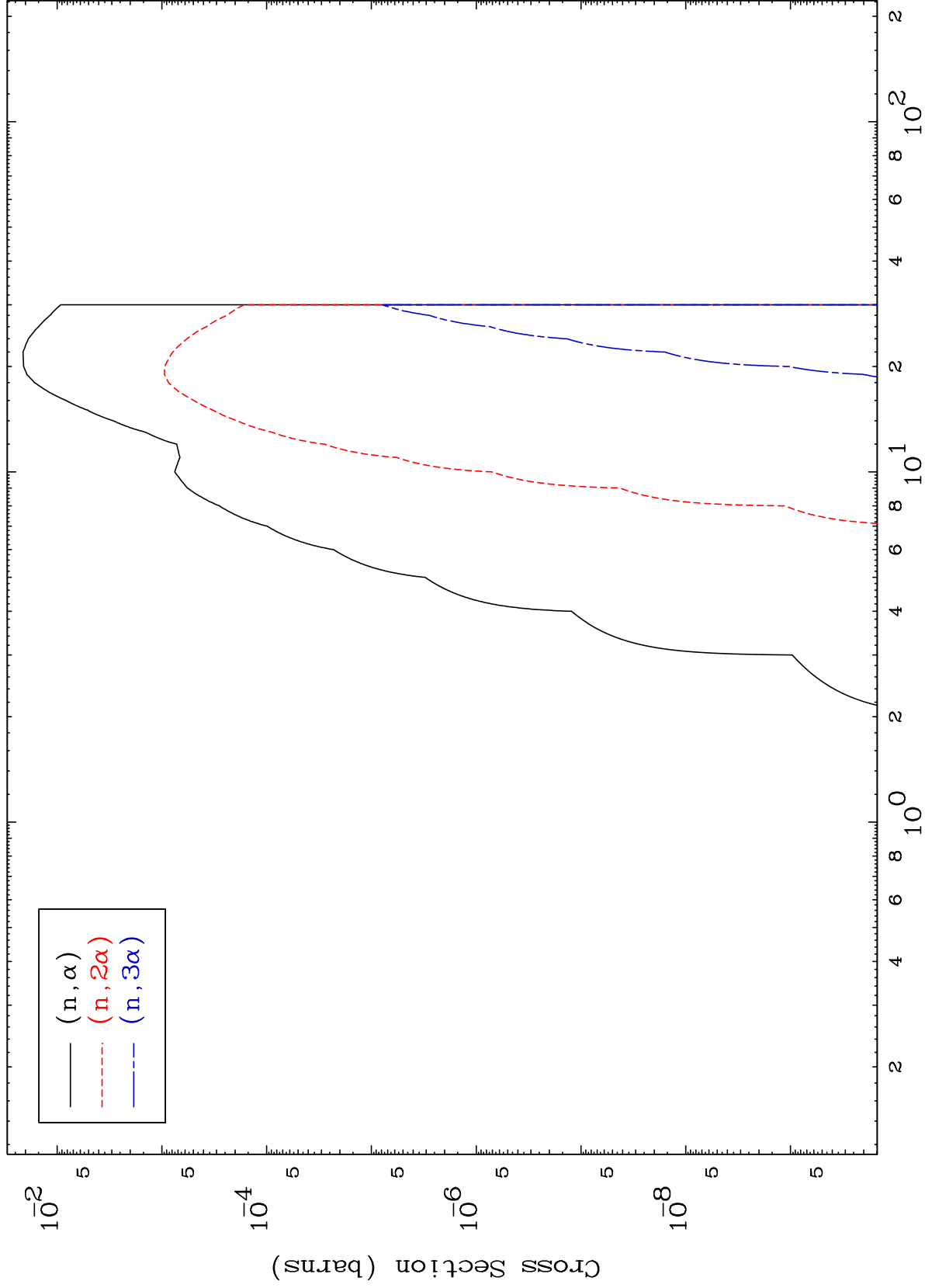


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(p,  $\alpha$ ) Levels

73-Ta-163

0 Kelvin Cross Sections



12

Incident Energy (MeV)

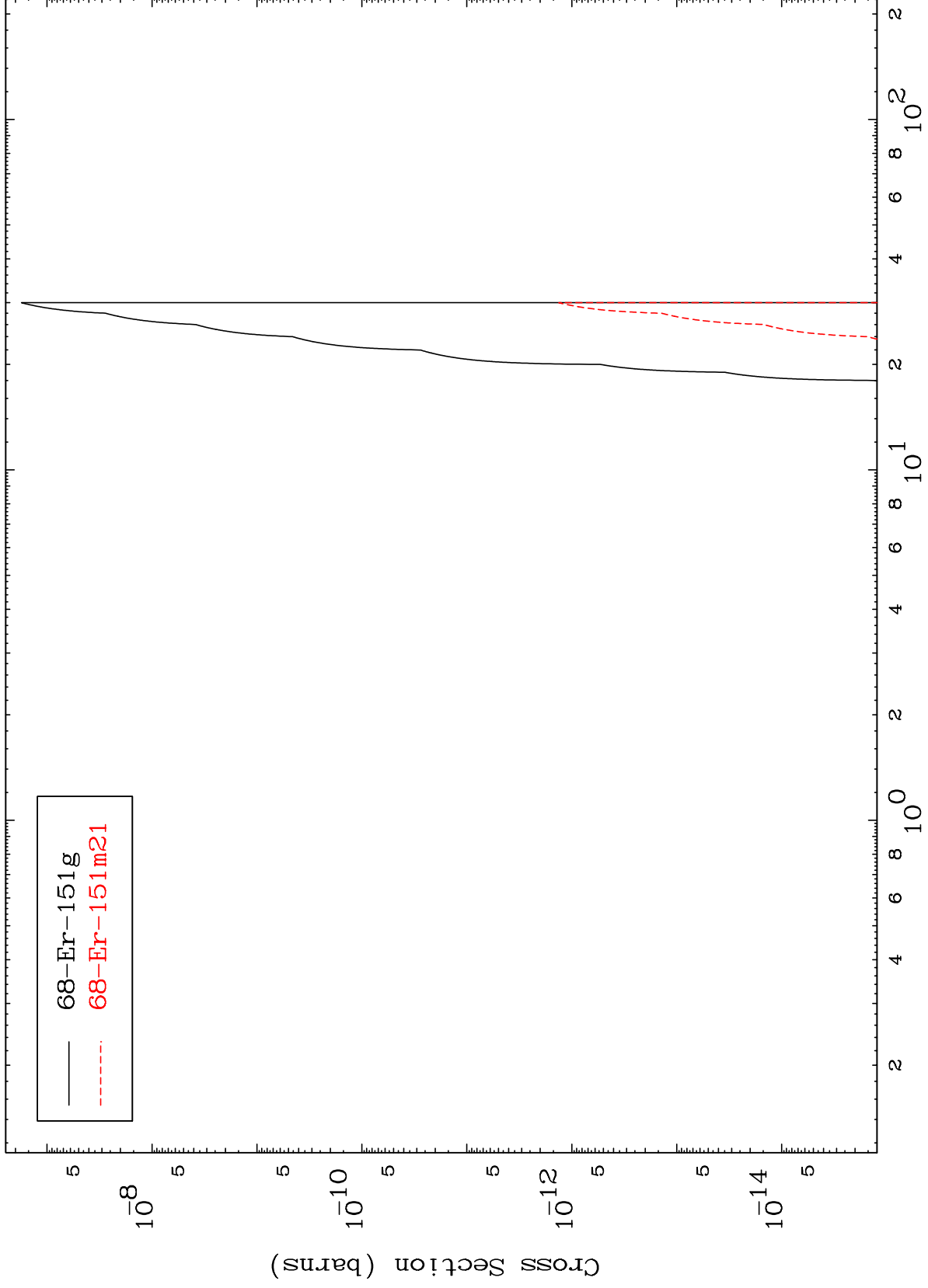
73-Ta-163

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(n,n') 3 $\alpha$

73-Ta-163

Radionuclide Production Cross Section



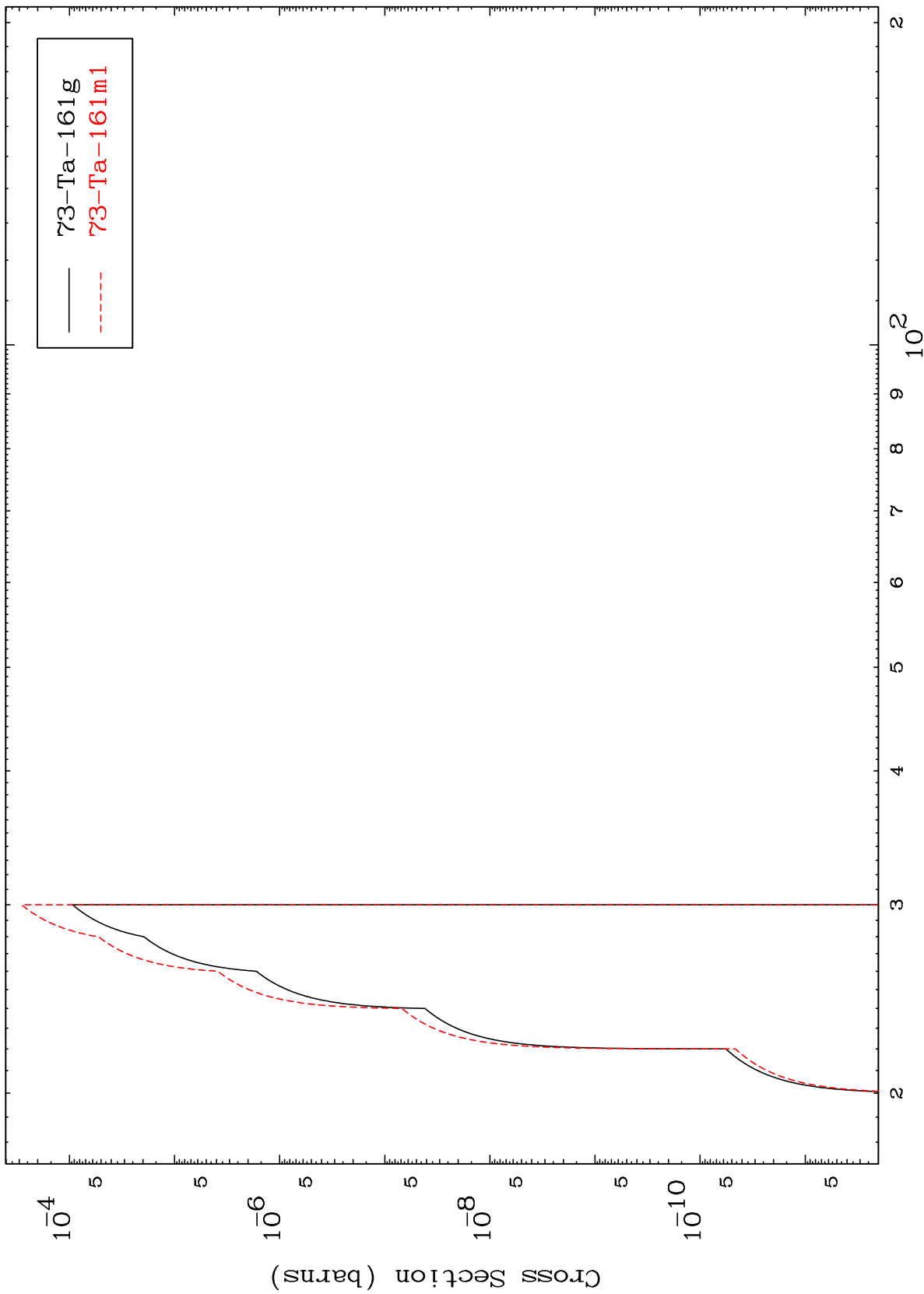
68-Er-151g  
68-Er-151m21

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(n,n') d

<sup>73</sup>Ta-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

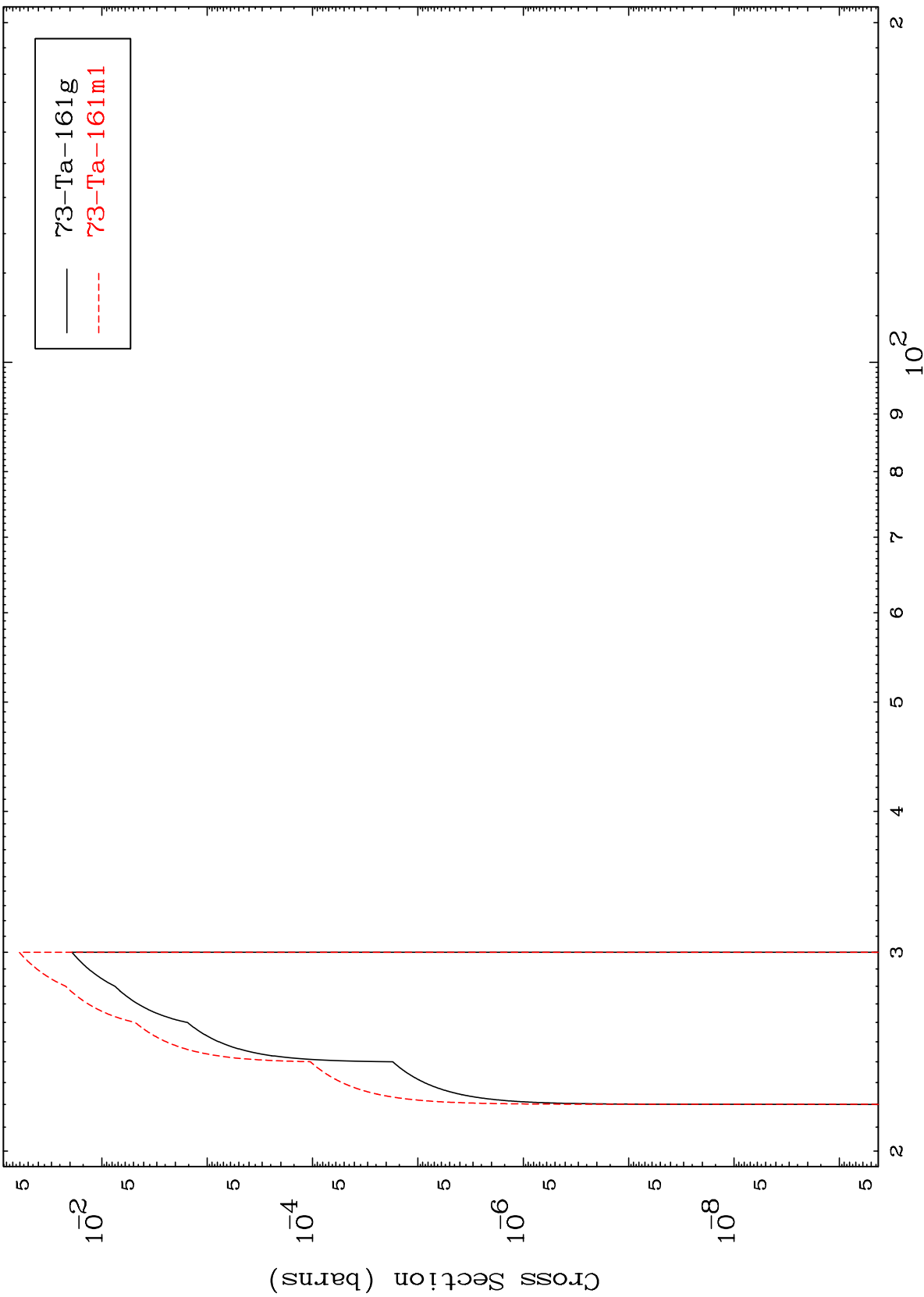
<sup>73</sup>Ta-163

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(n,2n) p

<sup>73</sup>Ta-163

Radionuclide Production Cross Section



15

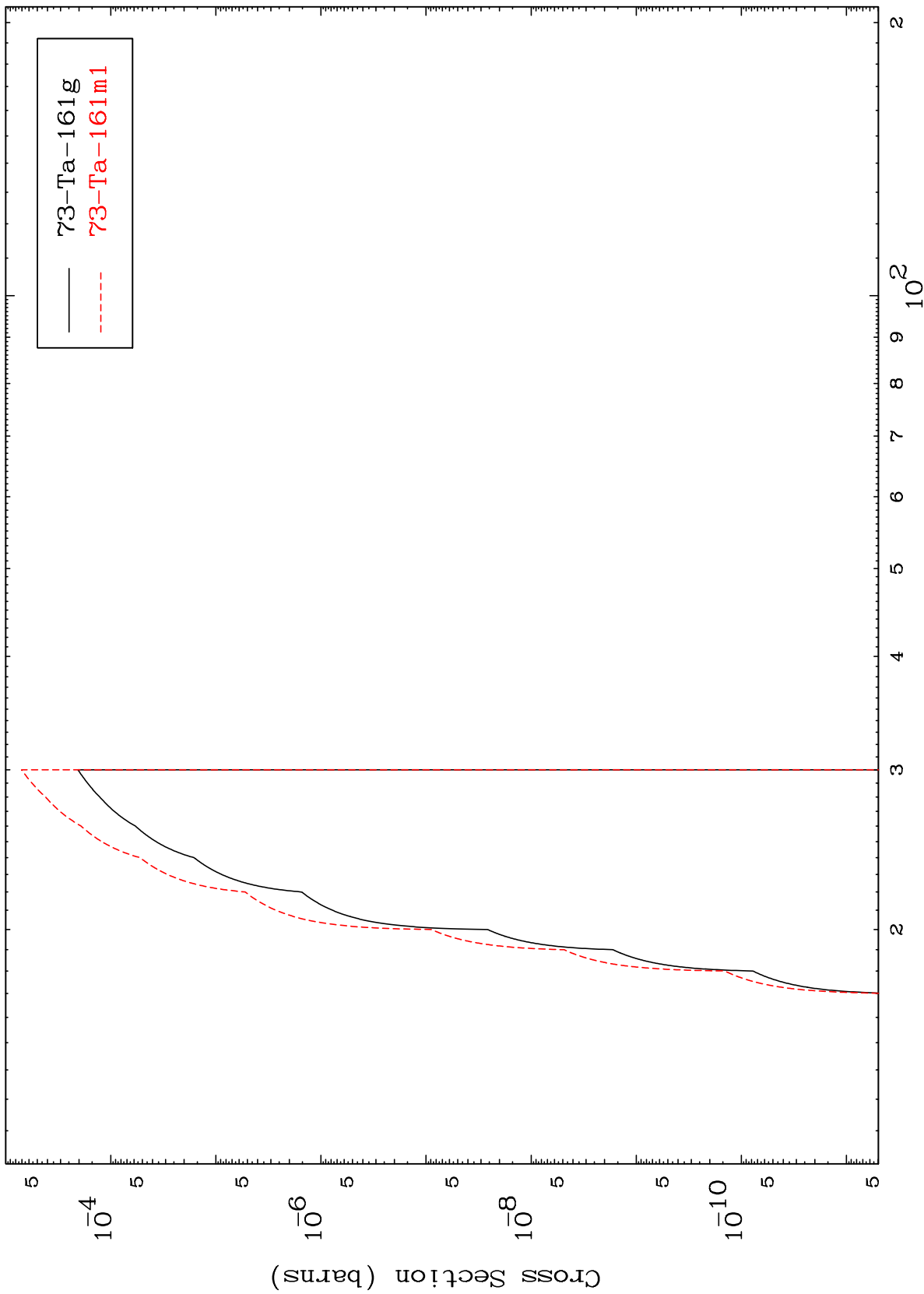
Incident Energy (MeV)

<sup>73</sup>Ta-163

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<sup>73</sup>Ta-163

(n, t)  
Radionuclide Production Cross Section



<sup>73</sup>Ta-163

Incident Energy (MeV)

16