

Program EVALPLOT  
(Version 2021-1)

by

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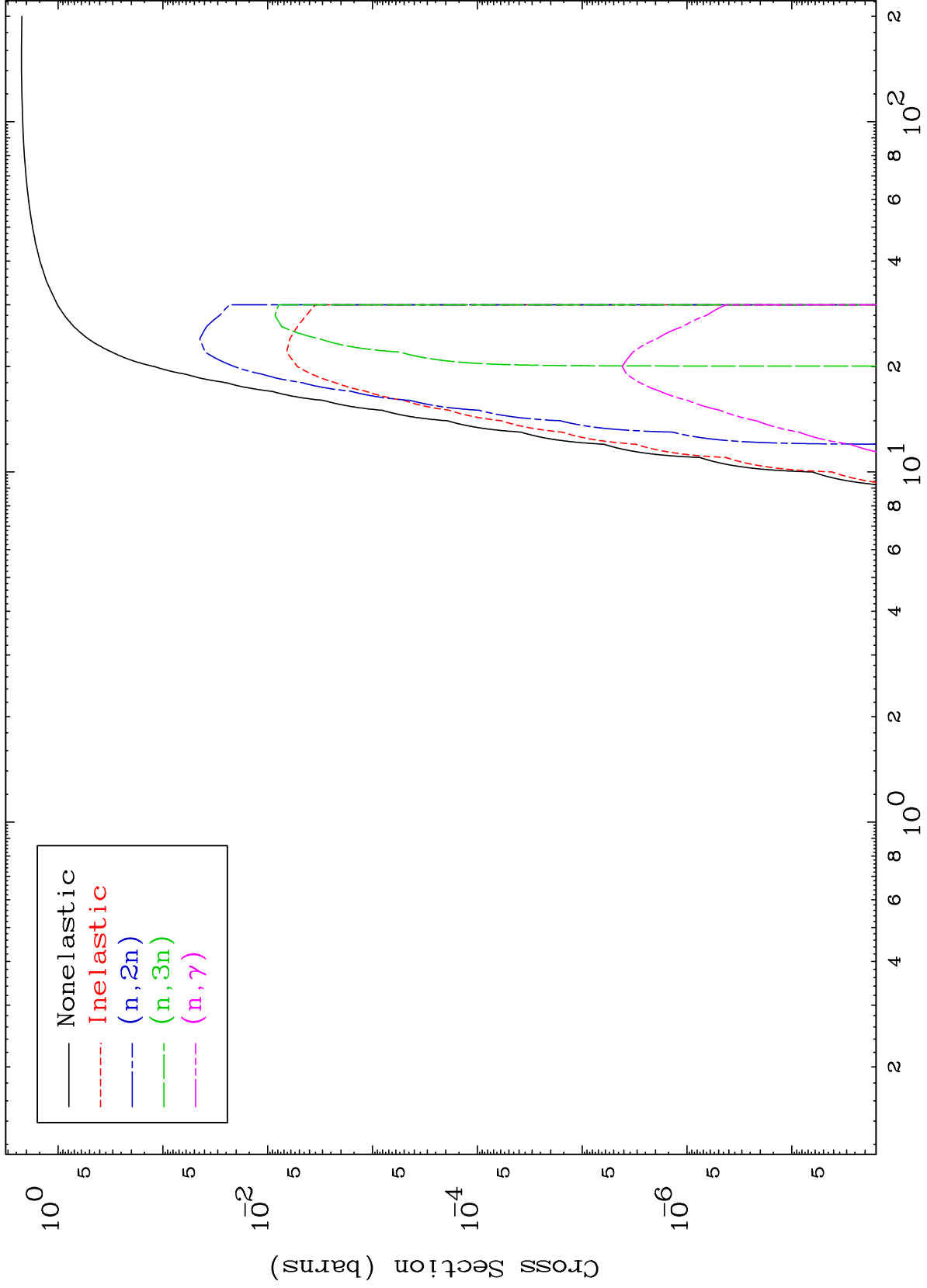
Press Mouse Button to Start

MAT 7299

He-3 Major

<sup>73</sup>Ta-171m

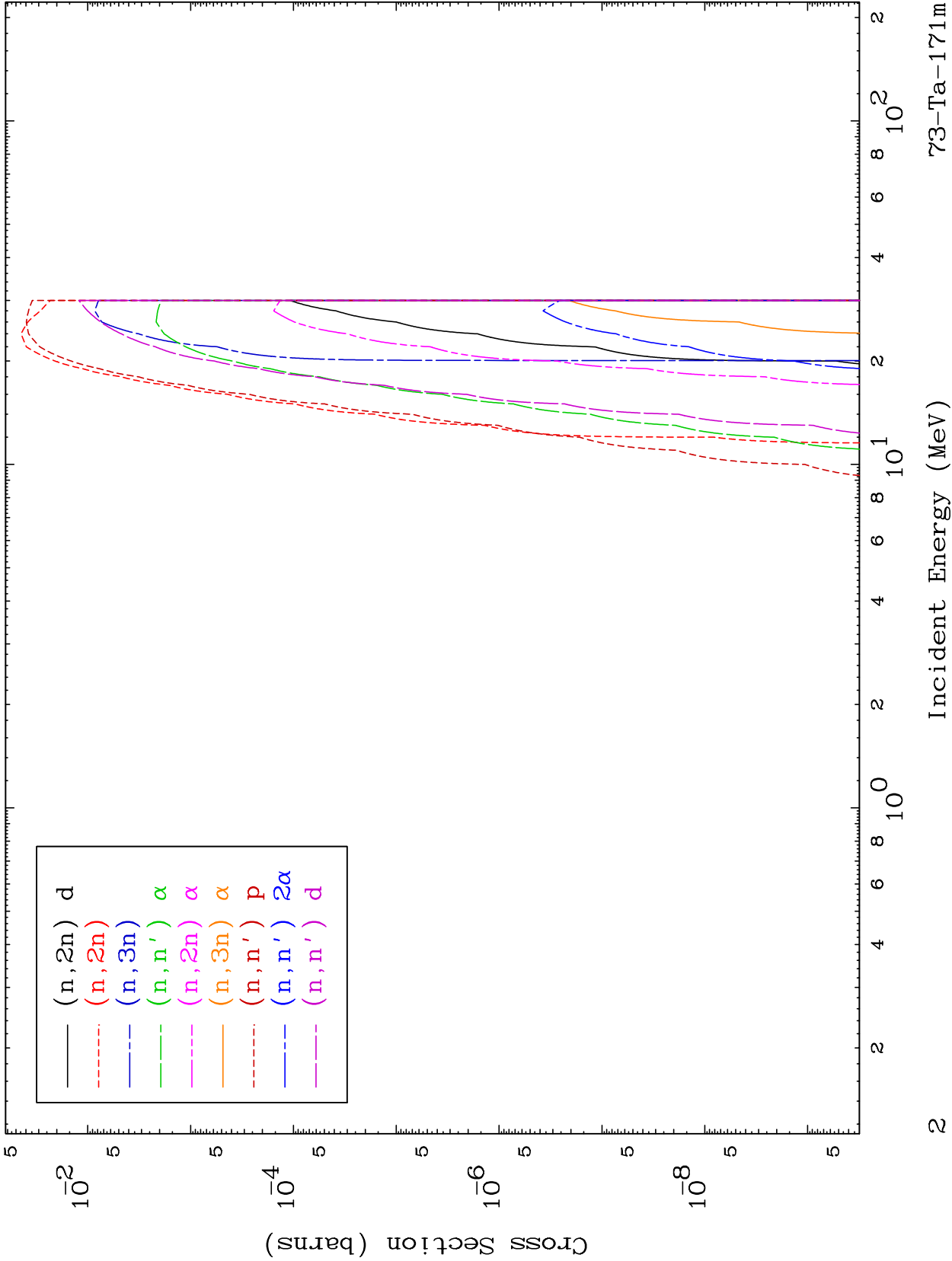
0 Kelvin Cross Sections



MAT 7299

He-3 Neutron Absorption  
0 Kelvin Cross Sections

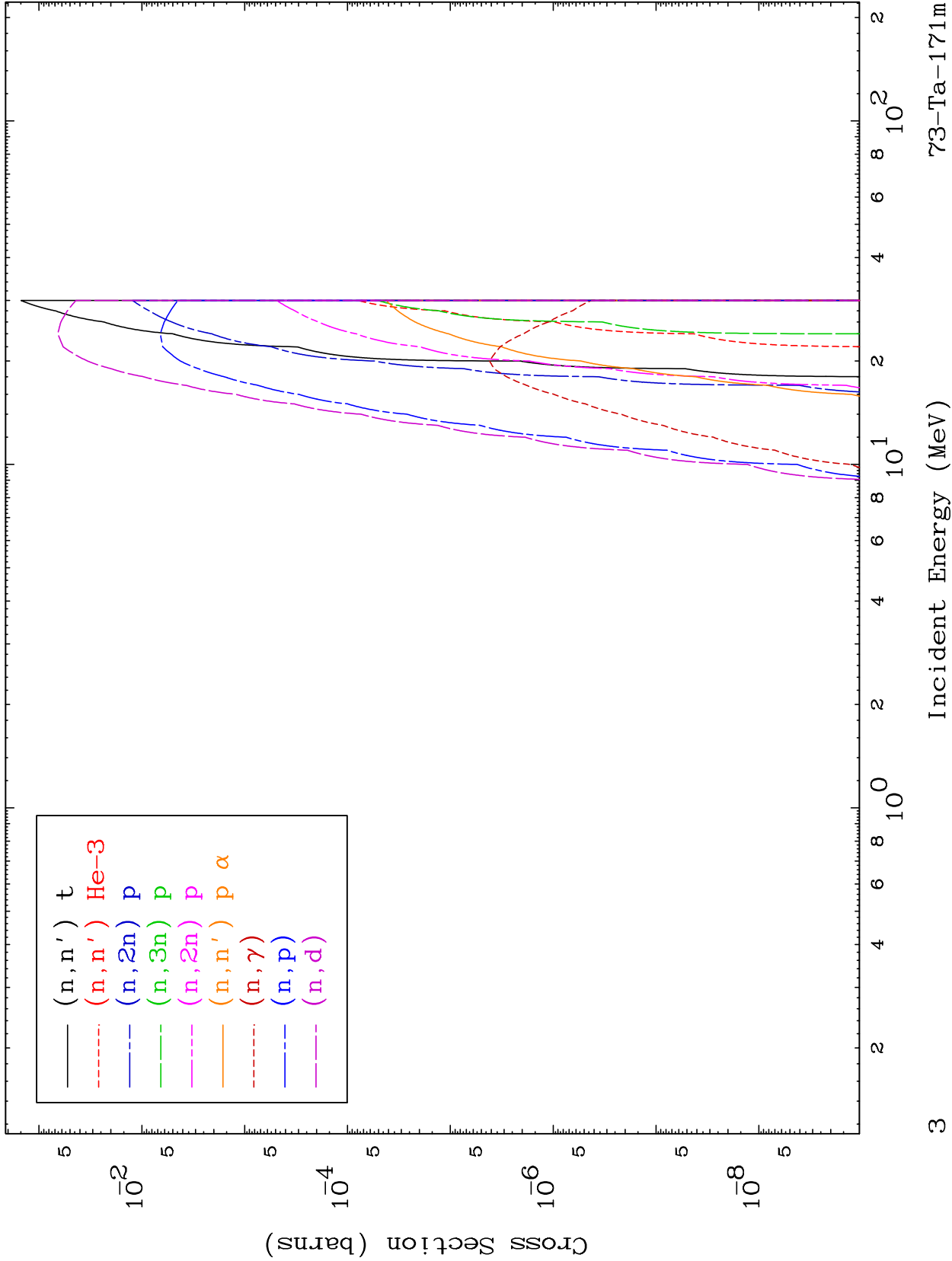
<sup>73</sup>Ta-171m



MAT 7299

He-3 Neutron Absorption  
0 Kelvin Cross Sections

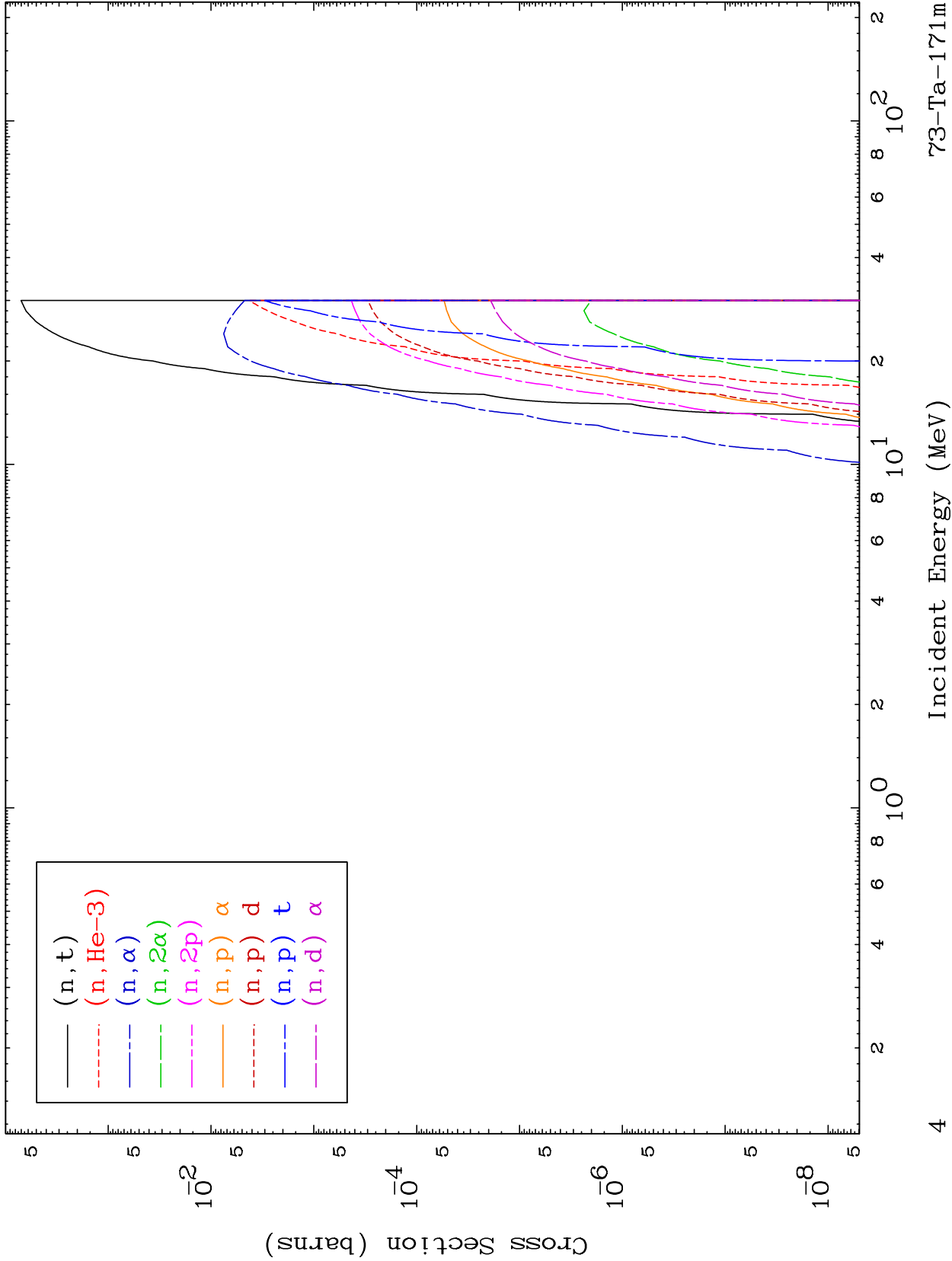
<sup>73</sup>Ta-171m



MAT 7299

He-3 Neutron Absorption  
0 Kelvin Cross Sections

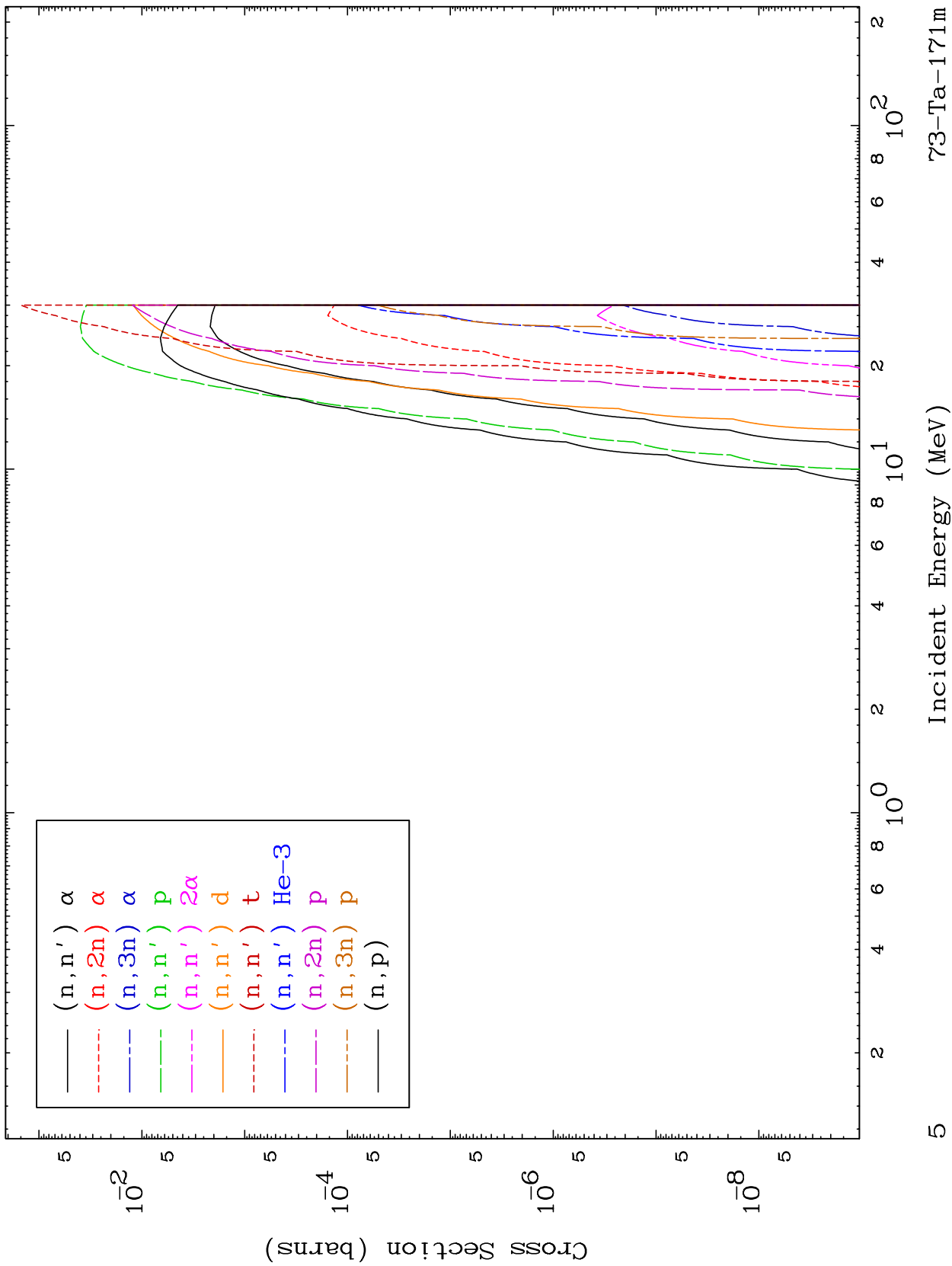
<sup>73</sup>Ta-171m



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He-3 Charged Particle  
0 Kelvin Cross Sections

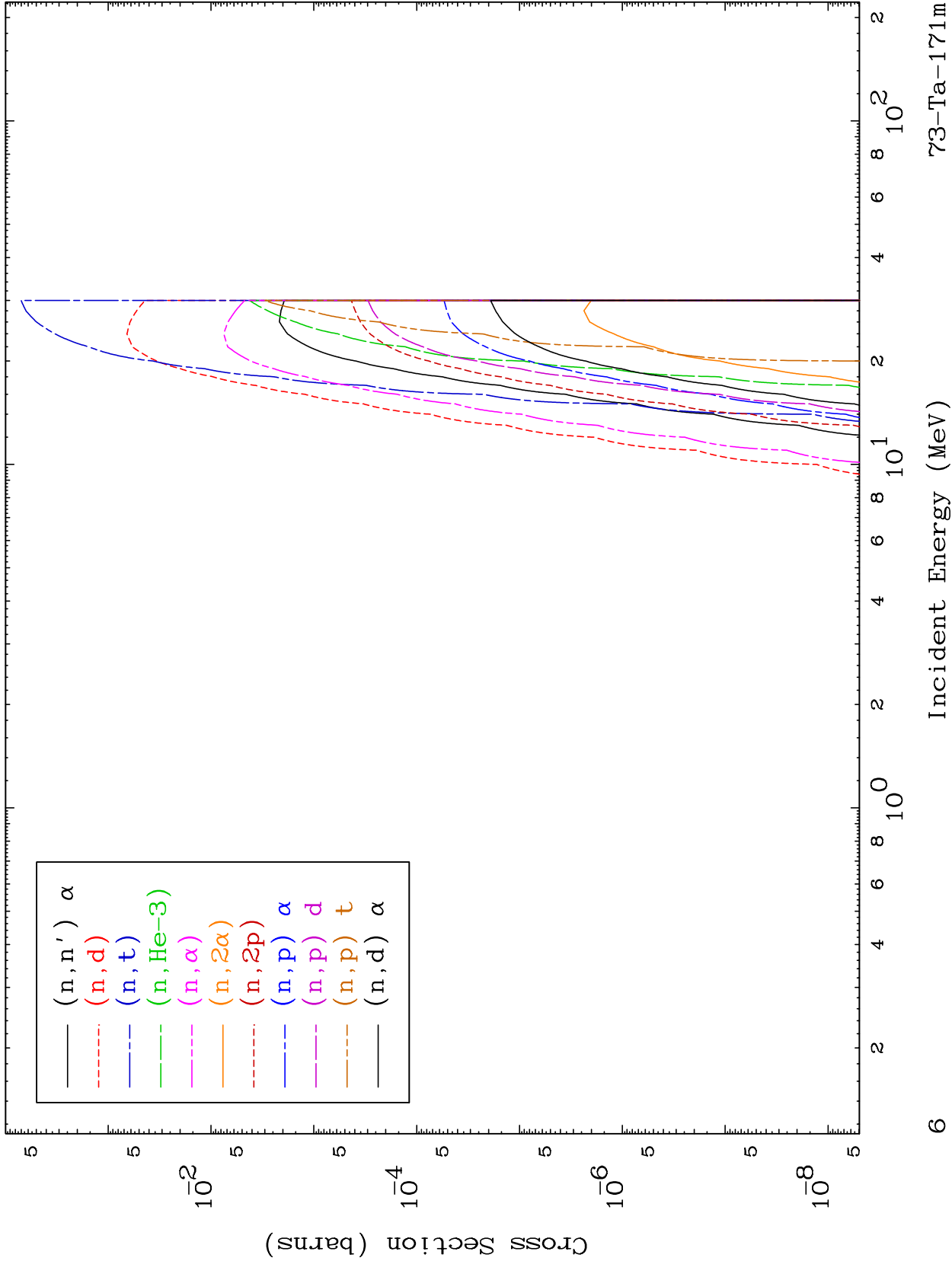
73-Ta-171m



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He-3 Charged Particle  
0 Kelvin Cross Sections

<sup>73</sup>Ta-171m

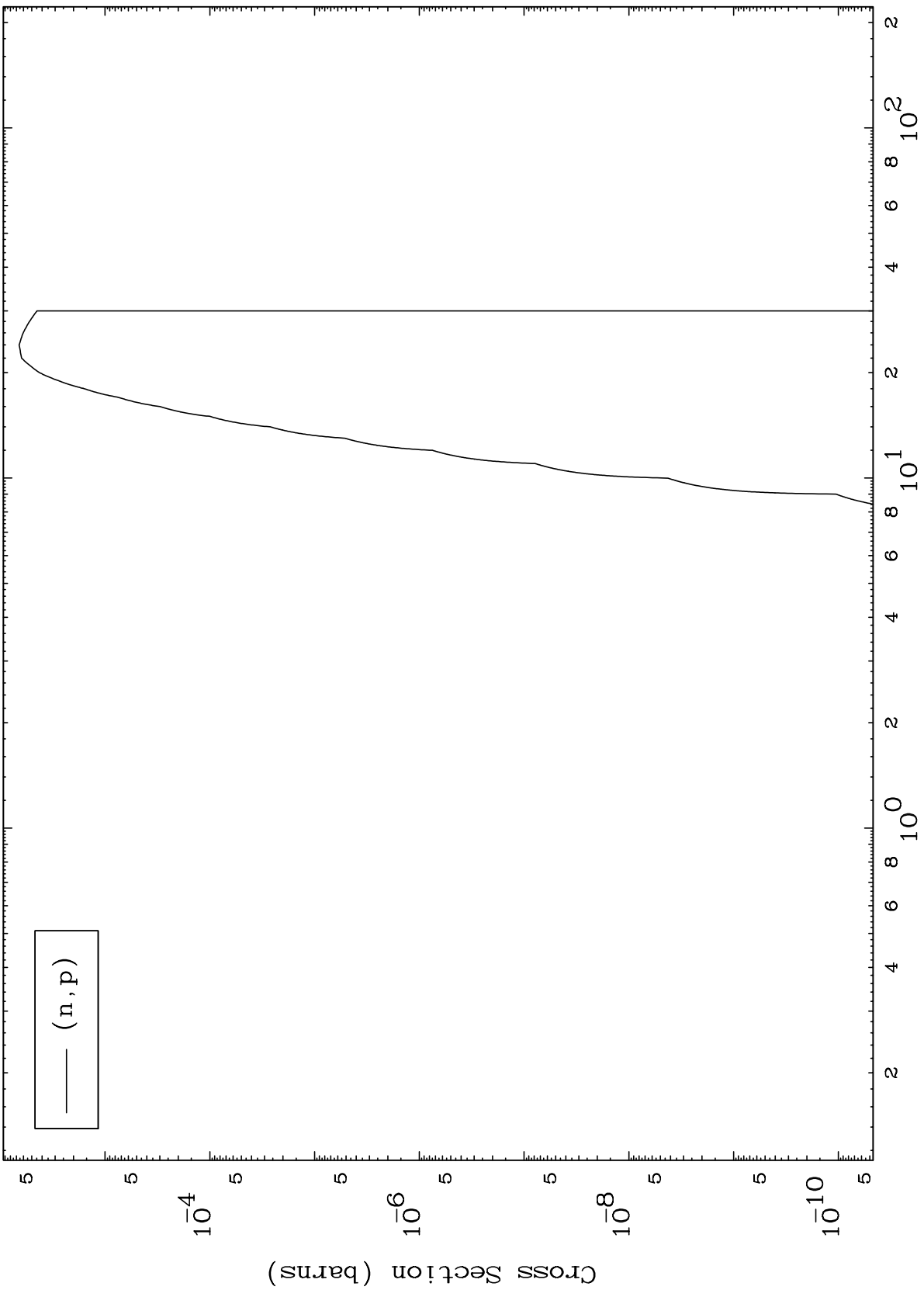


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(He-3,p) Levels

73-Ta-171m

0 Kelvin Cross Sections

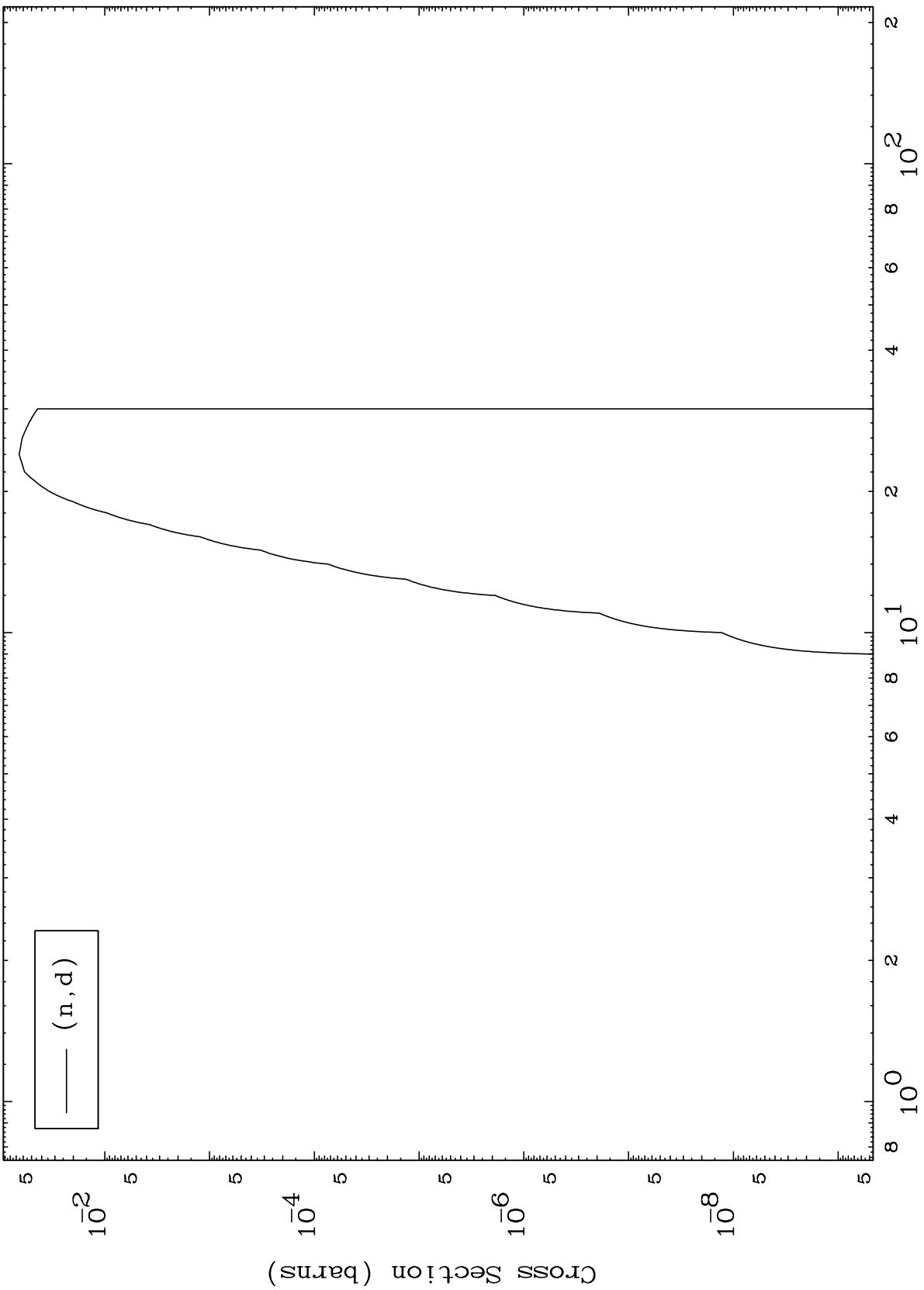


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(He-3,d) Levels

73-Ta-171m

0 Kelvin Cross Sections



Incident Energy (MeV)

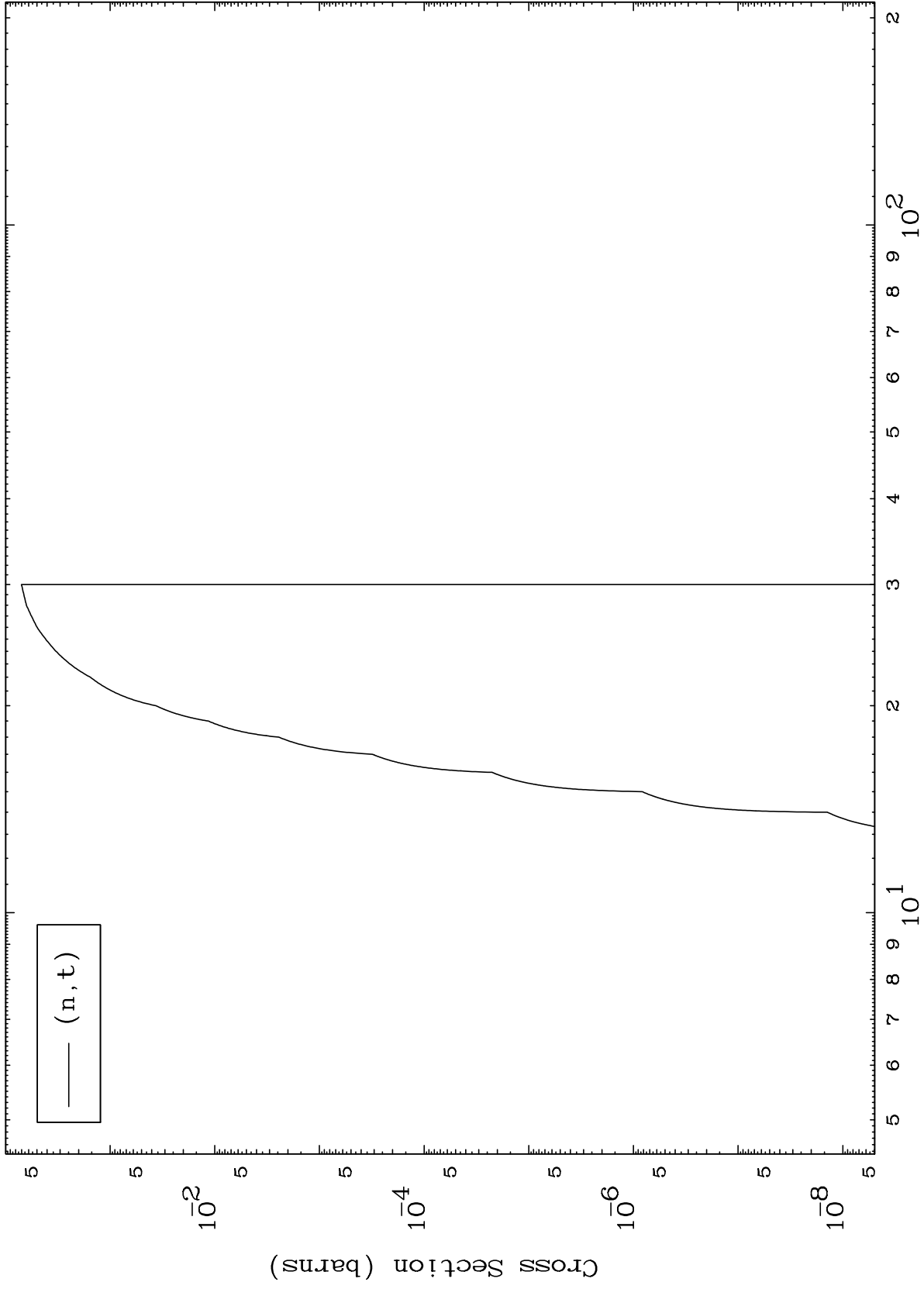
73-Ta-171m

8

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(He-3,t) Levels  
0 Kelvin Cross Sections

73-Ta-171m



9

Incident Energy (MeV)

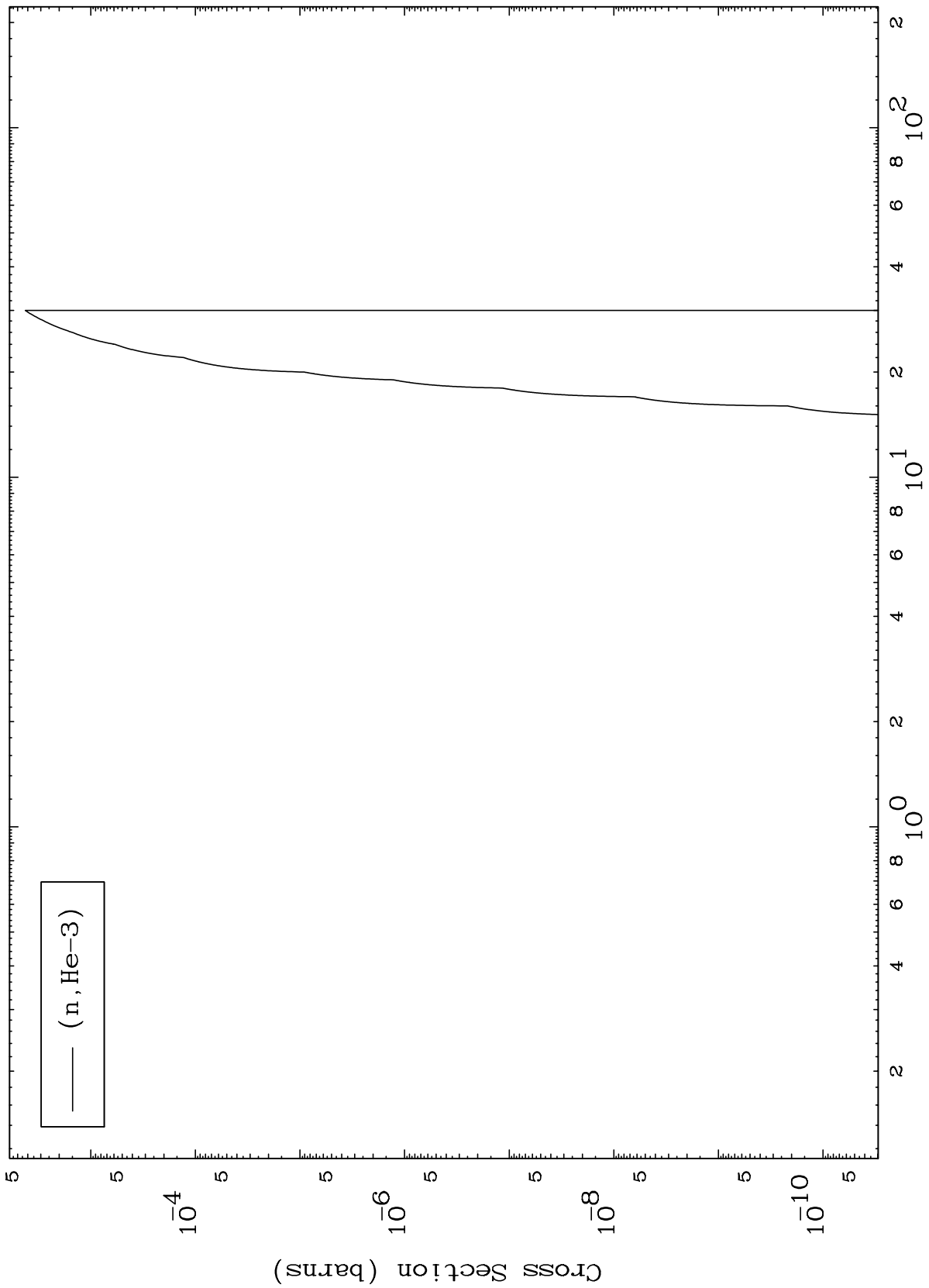
73-Ta-171m

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(He-3, He3) Levels

73-Ta-171m

0 Kelvin Cross Sections



10

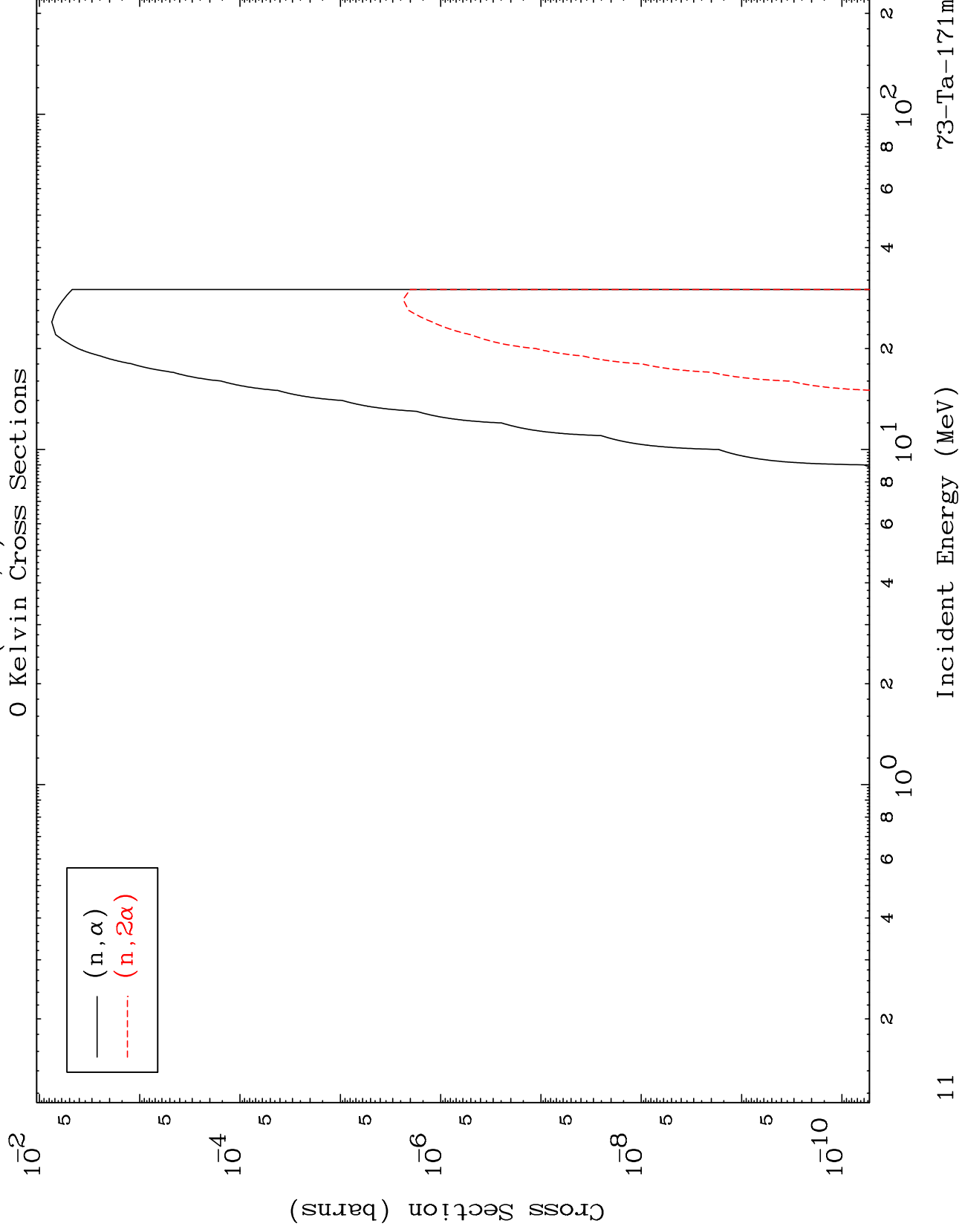
Incident Energy (MeV)

73-Ta-171m

MAT 7299

(He-3,  $\alpha$ ) Levels

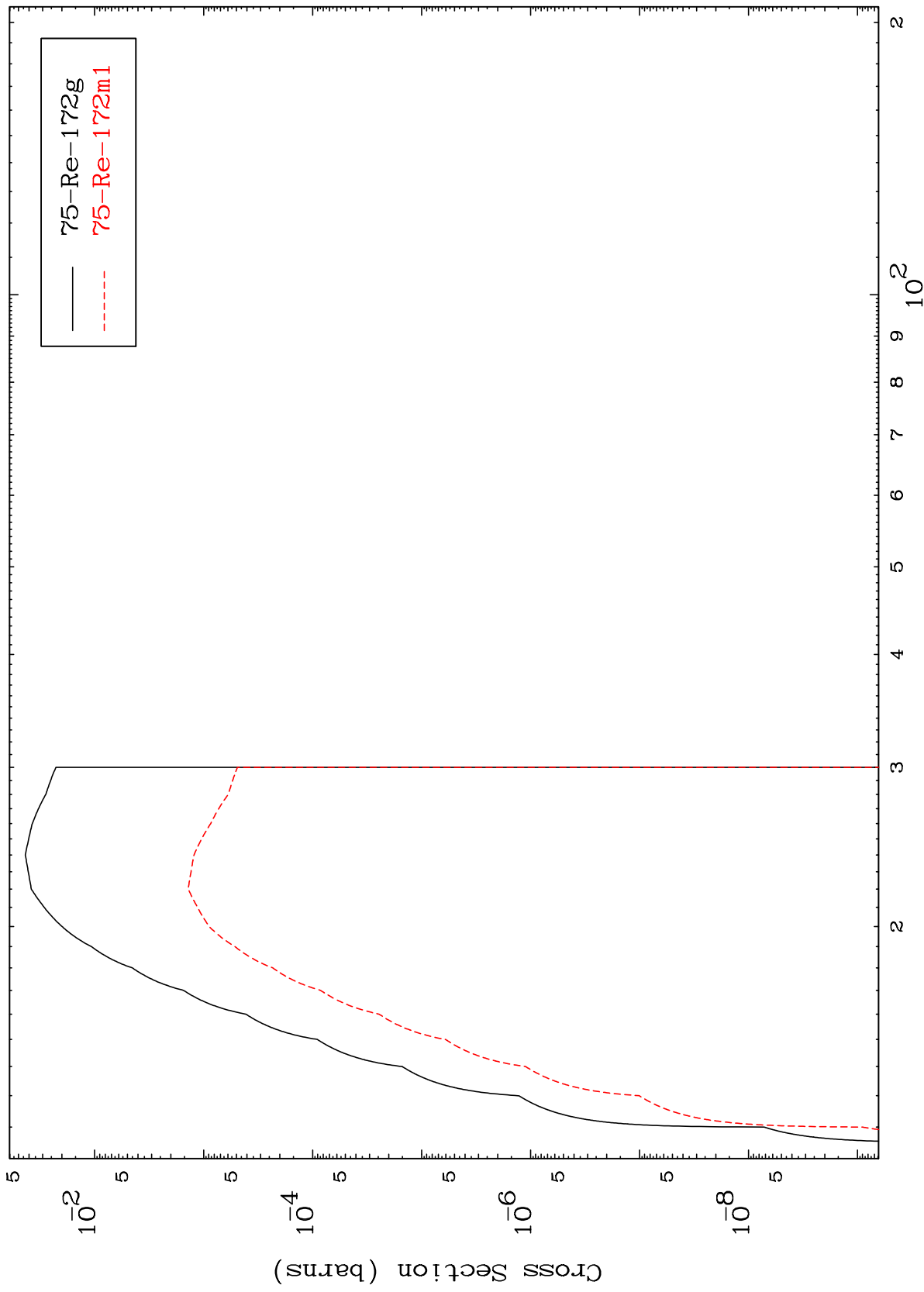
<sup>73</sup>Ta-171m



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<sup>73</sup>Ta-171m

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

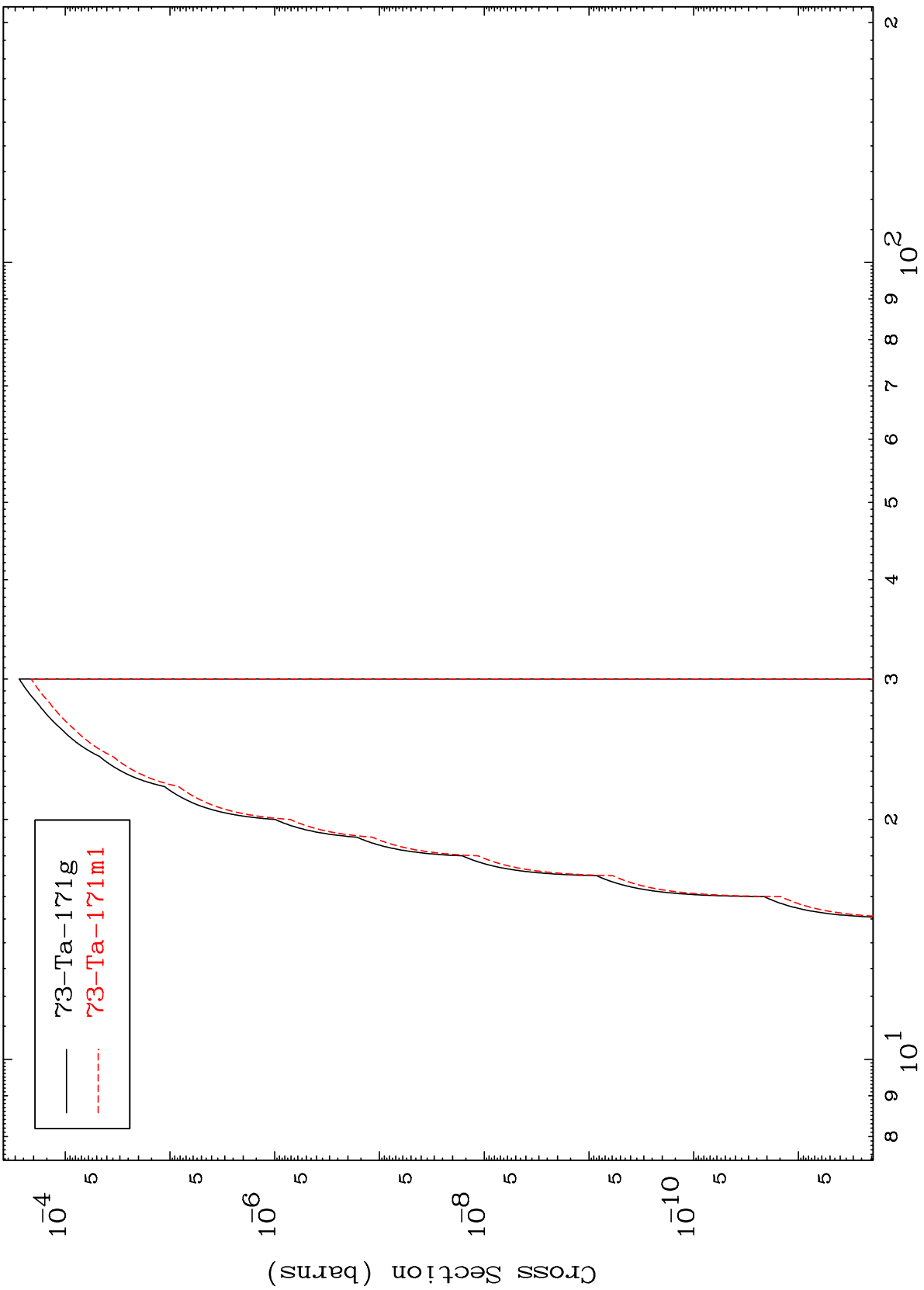
<sup>73</sup>Ta-171m

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(n,2n) p

<sup>73</sup>Ta-171m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

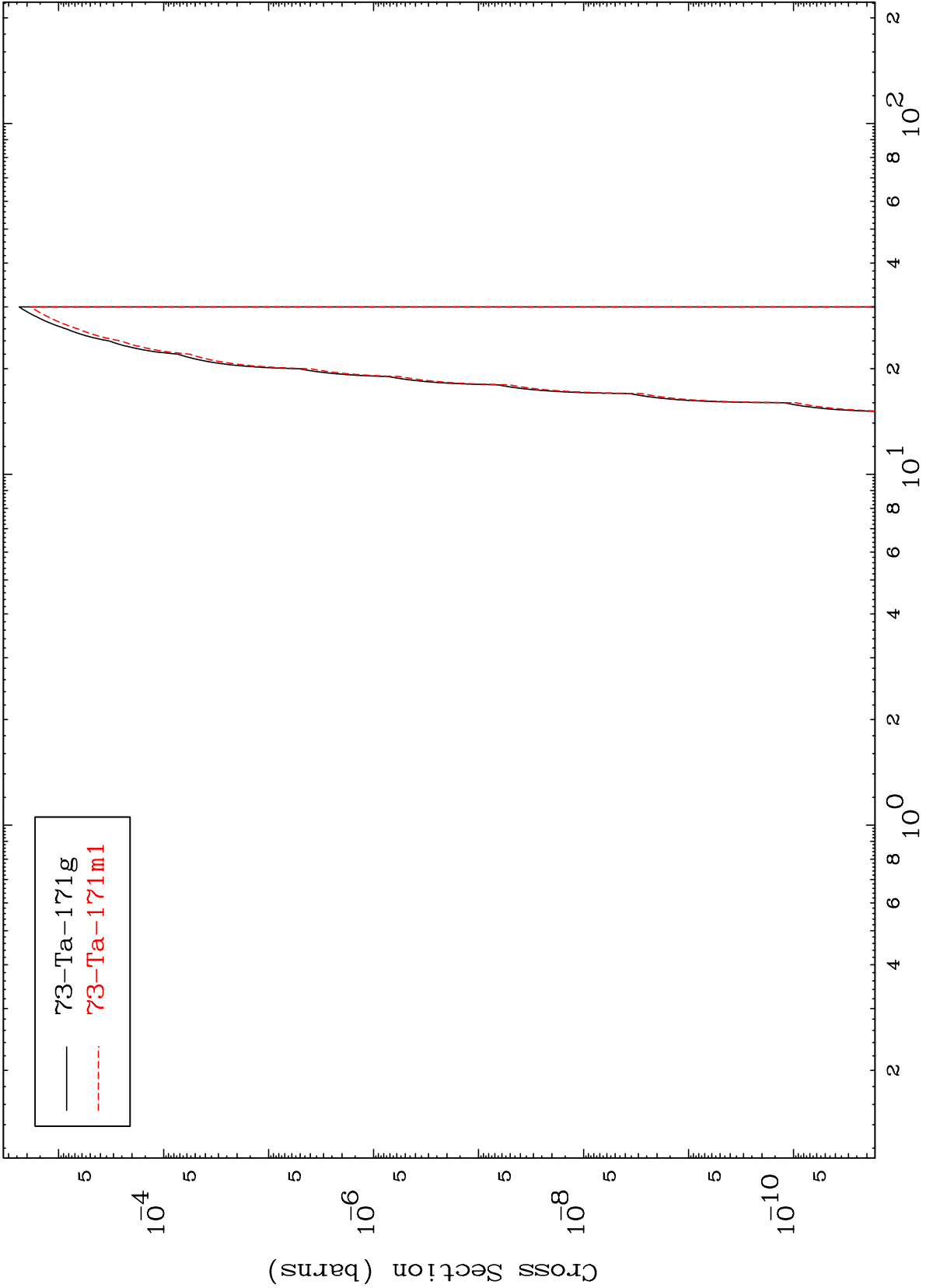
<sup>73</sup>Ta-171m

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(n,He-3)

<sup>73</sup>Ta-171m

Radionuclide Production Cross Section



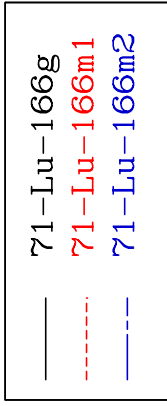
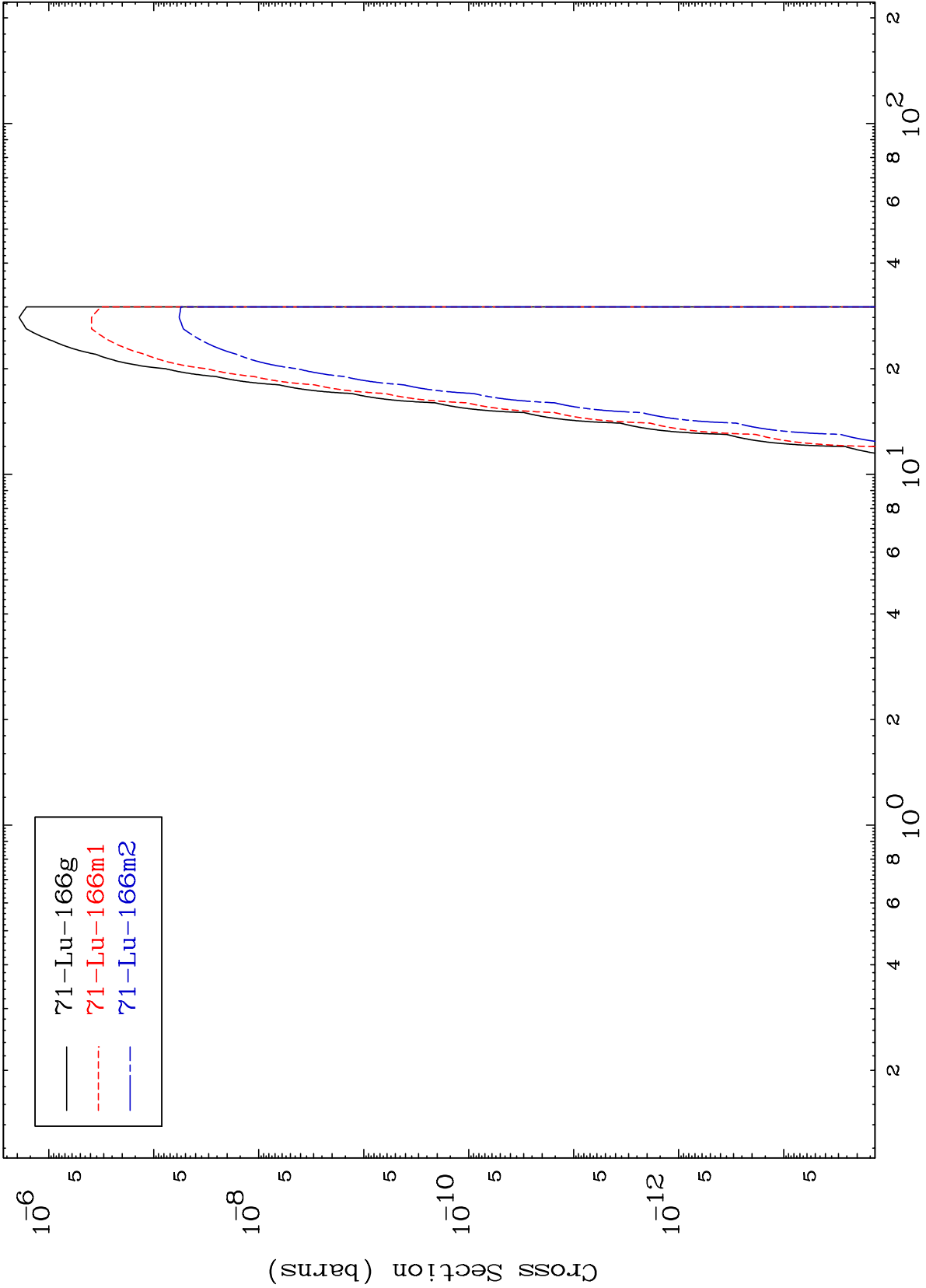
73-Ta-171g  
73-Ta-171m1

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(n,2α)

<sup>73</sup>Ta-171m

Radionuclide Production Cross Section

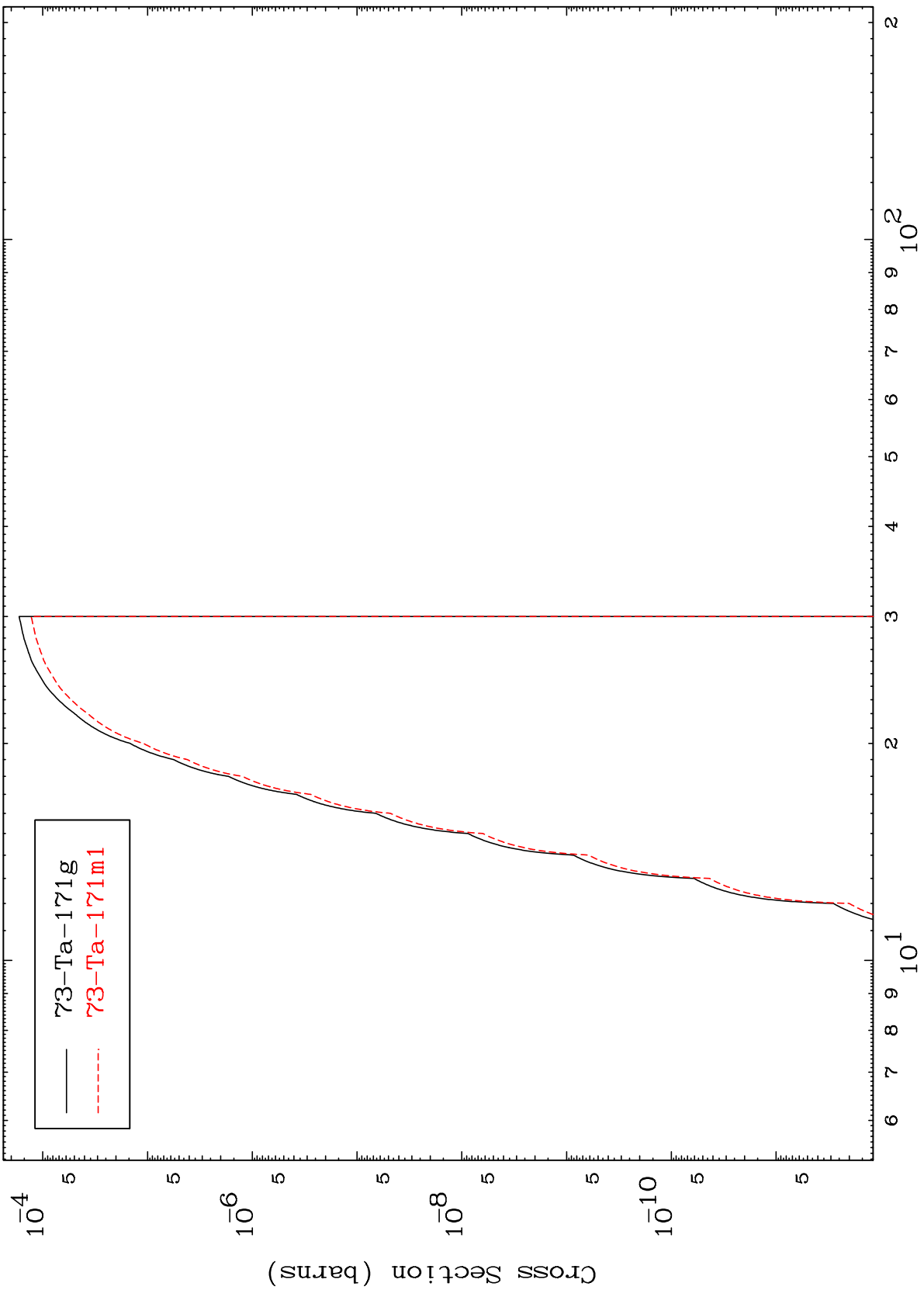


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(n,p) d

<sup>73</sup>Ta-171m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

<sup>73</sup>Ta-171m