

Program EVALPLOT  
(Version 2021-1)

by

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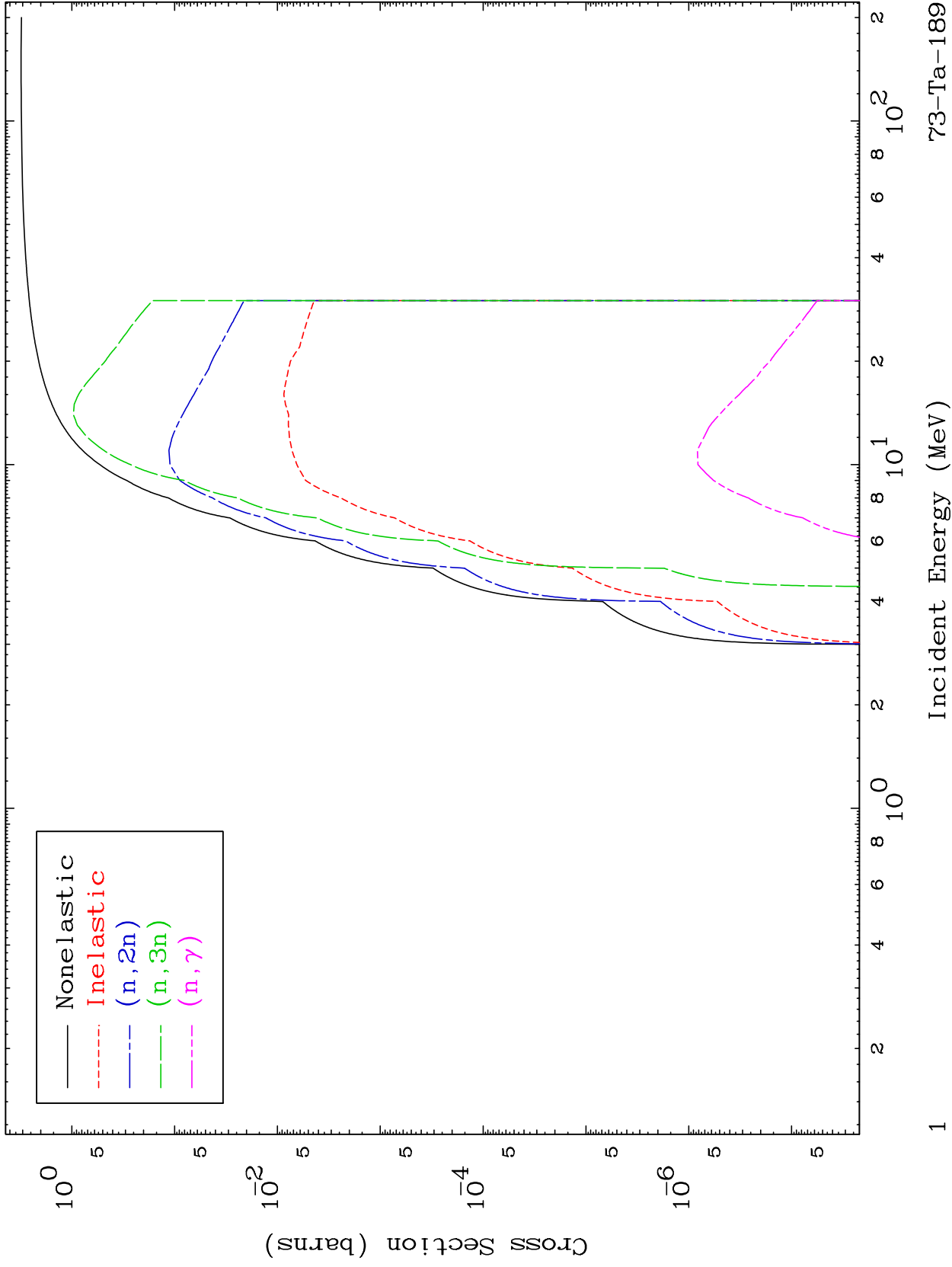
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7352

Deuteron Major  
0 Kelvin Cross Sections

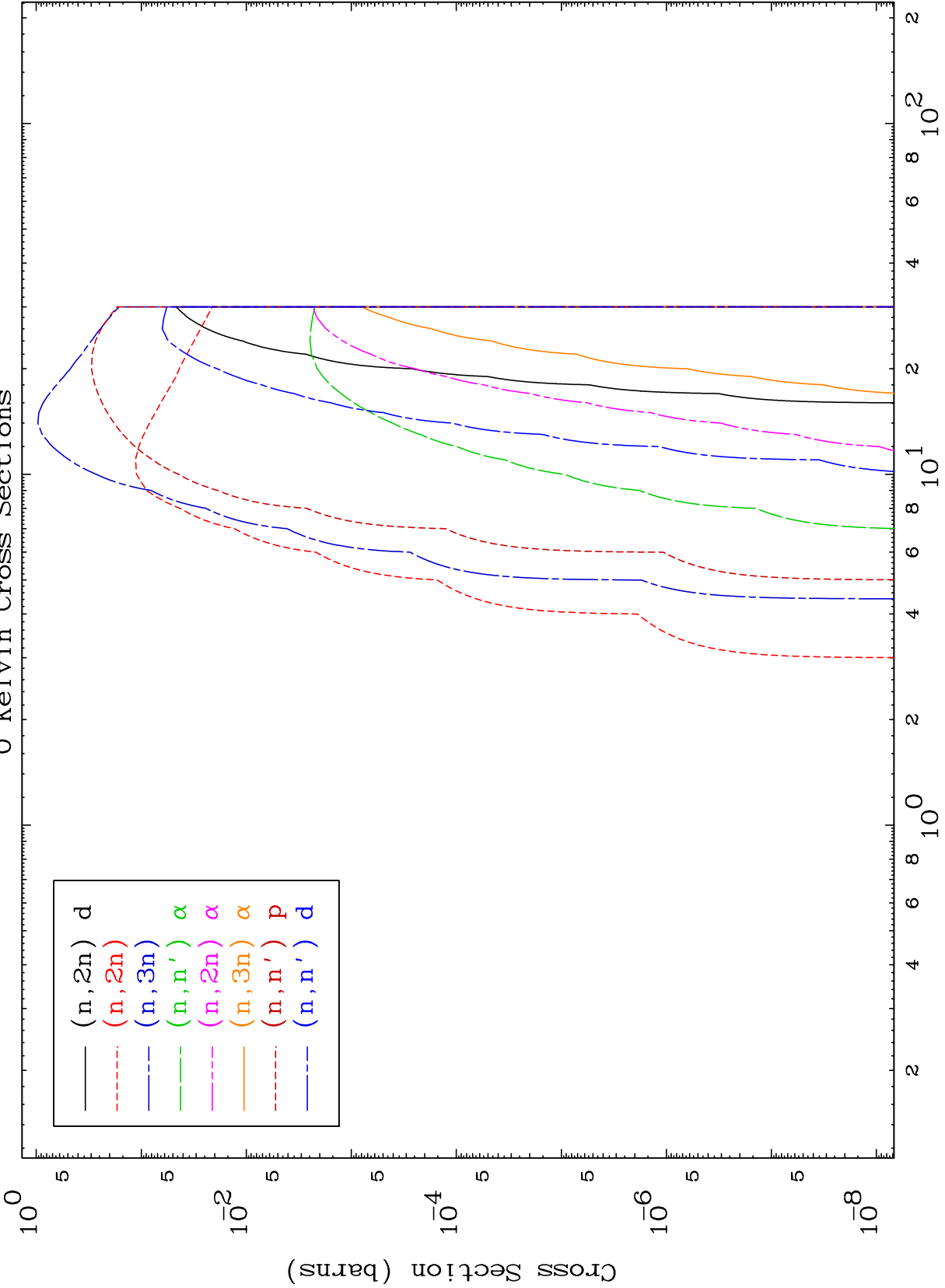
73-Ta-189

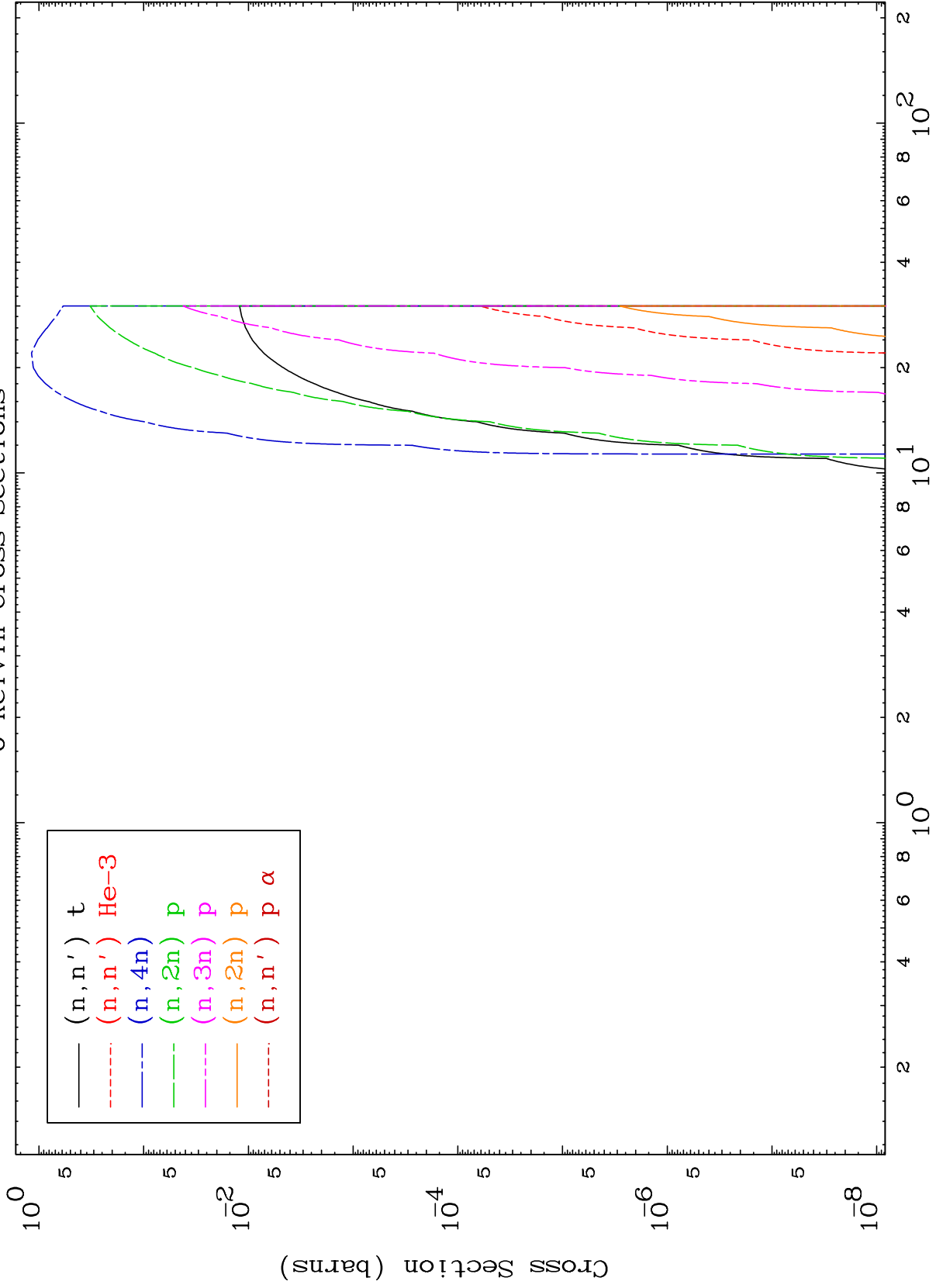


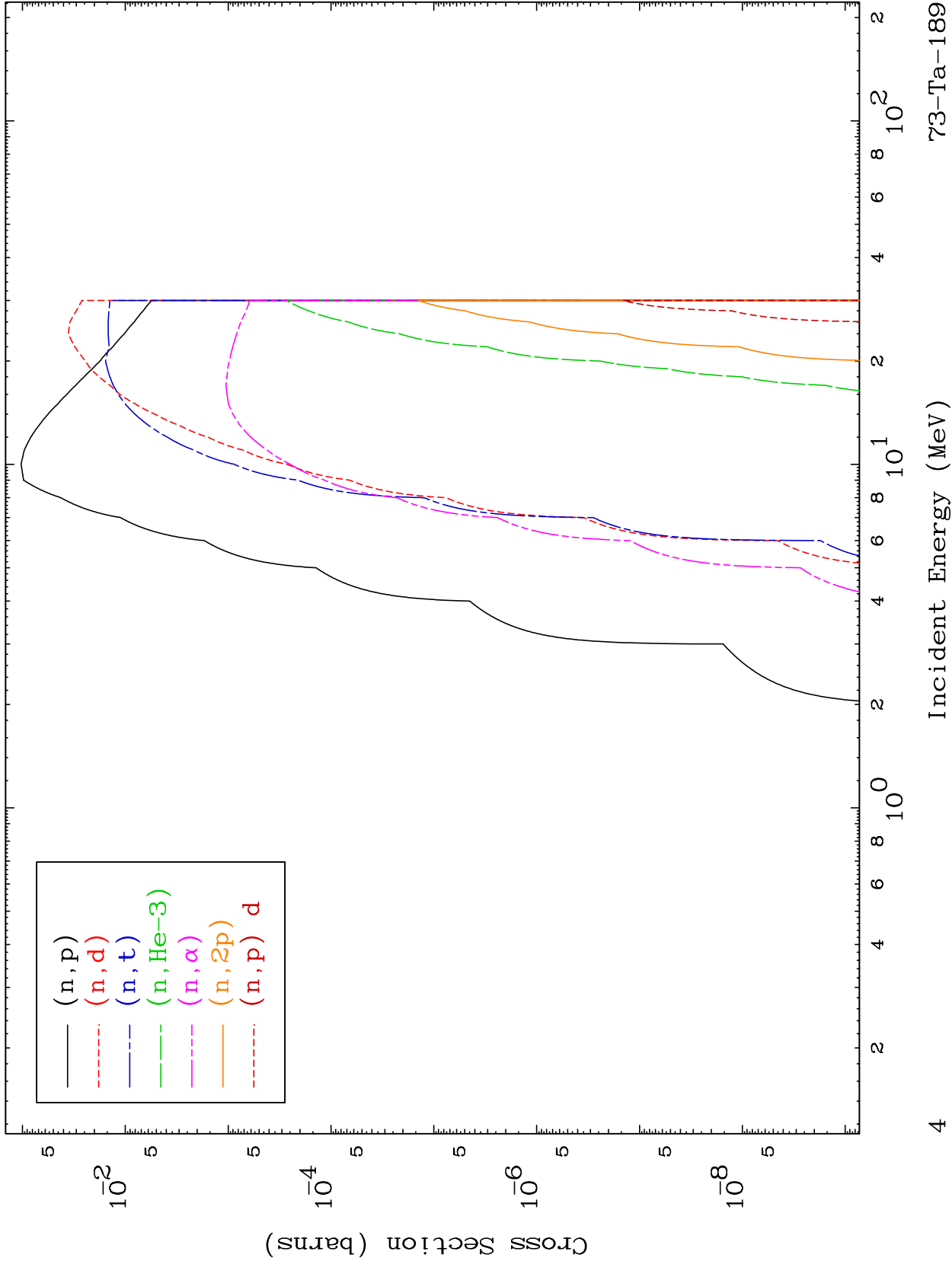
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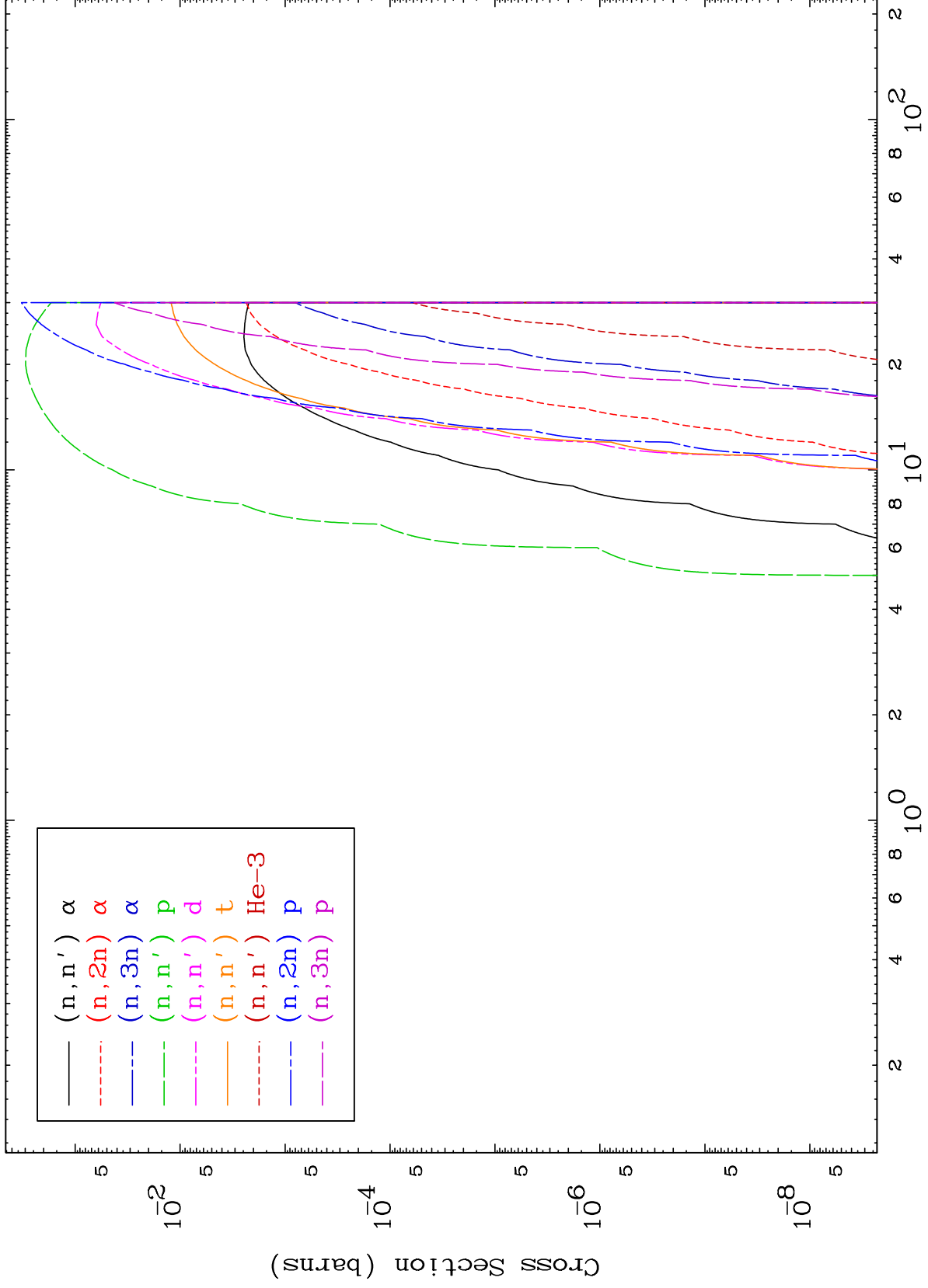
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

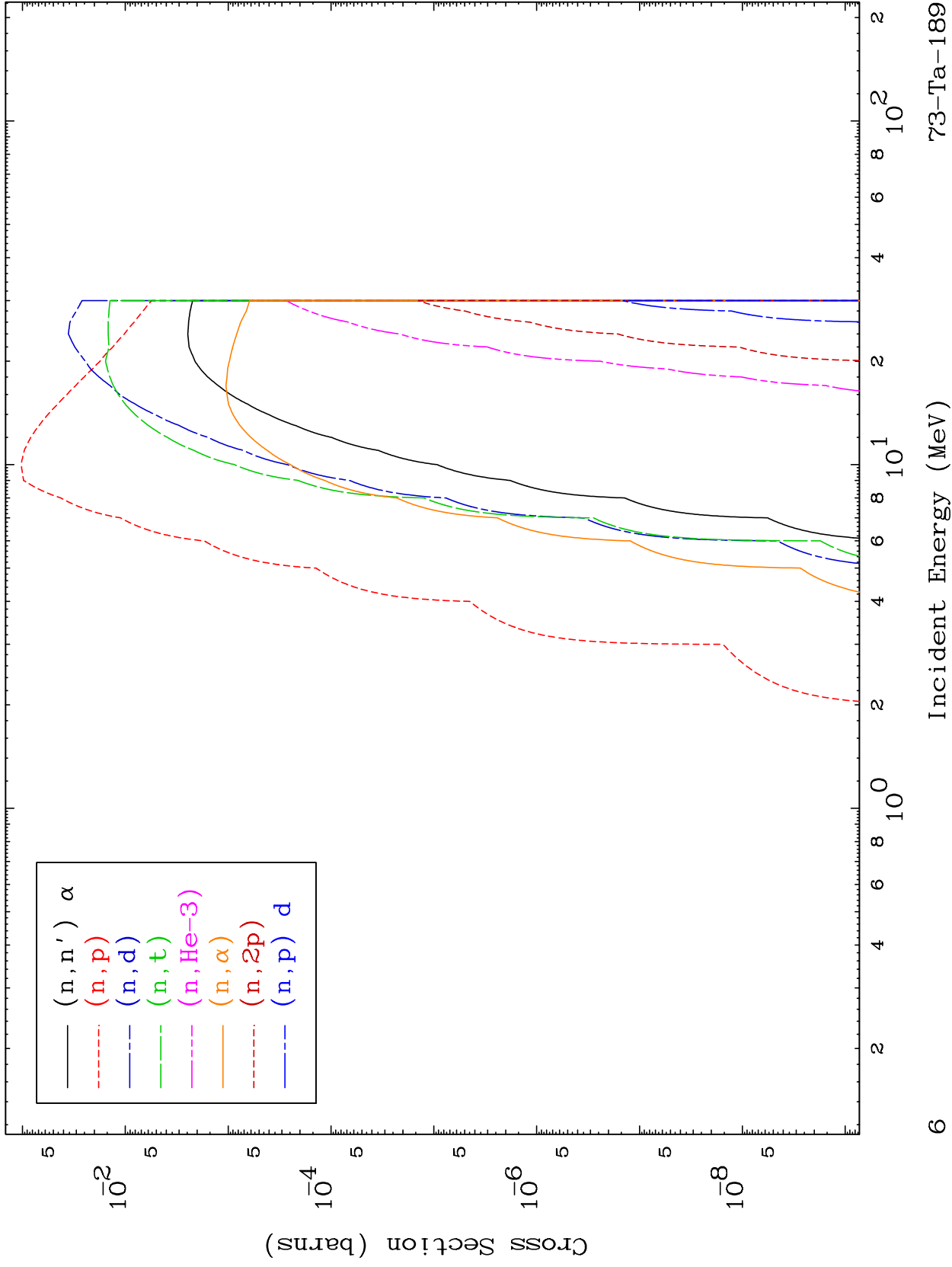
73-Ta-189









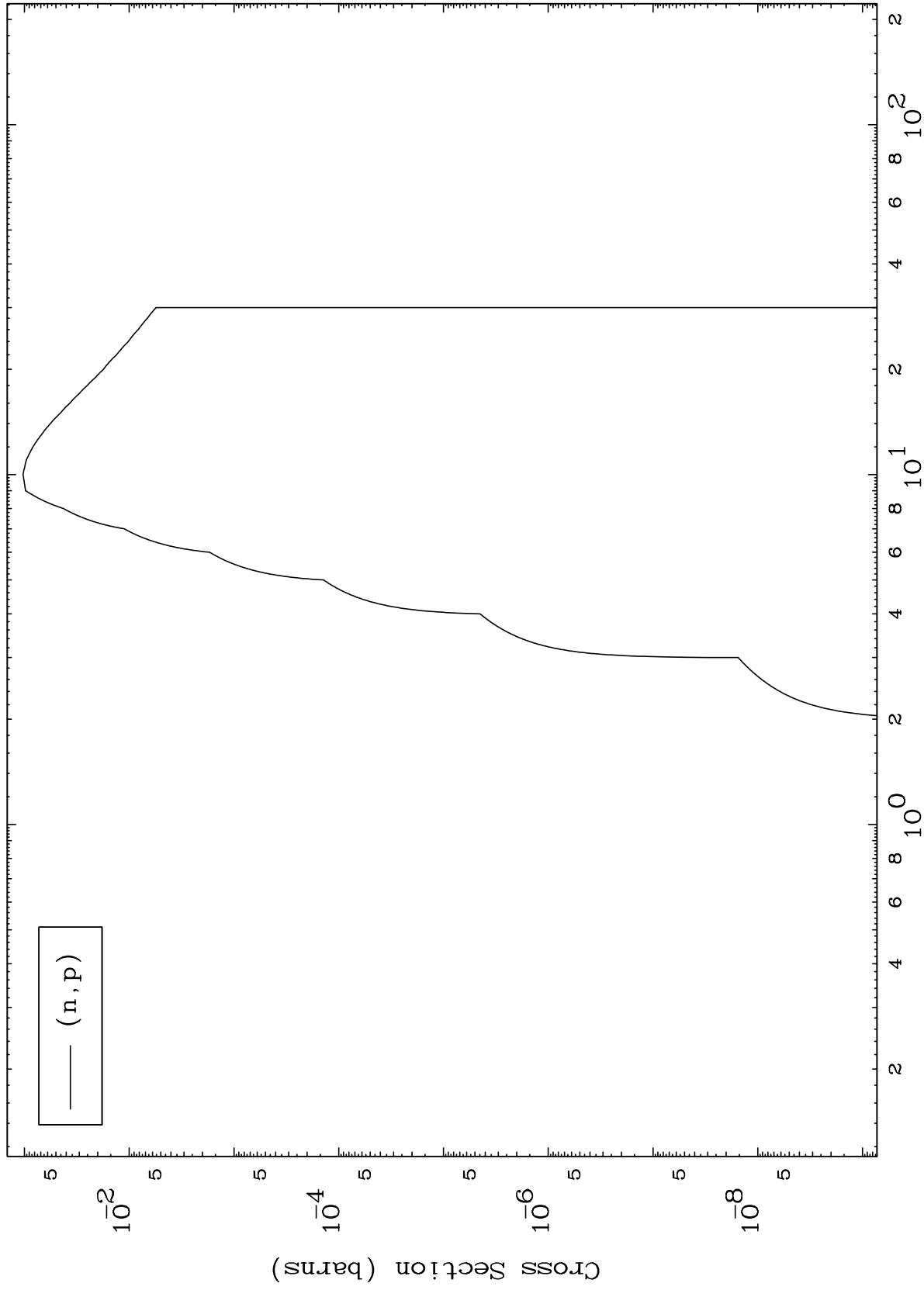


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(d,p) Levels

73-Ta-189

0 Kelvin Cross Sections



7

Incident Energy (MeV)

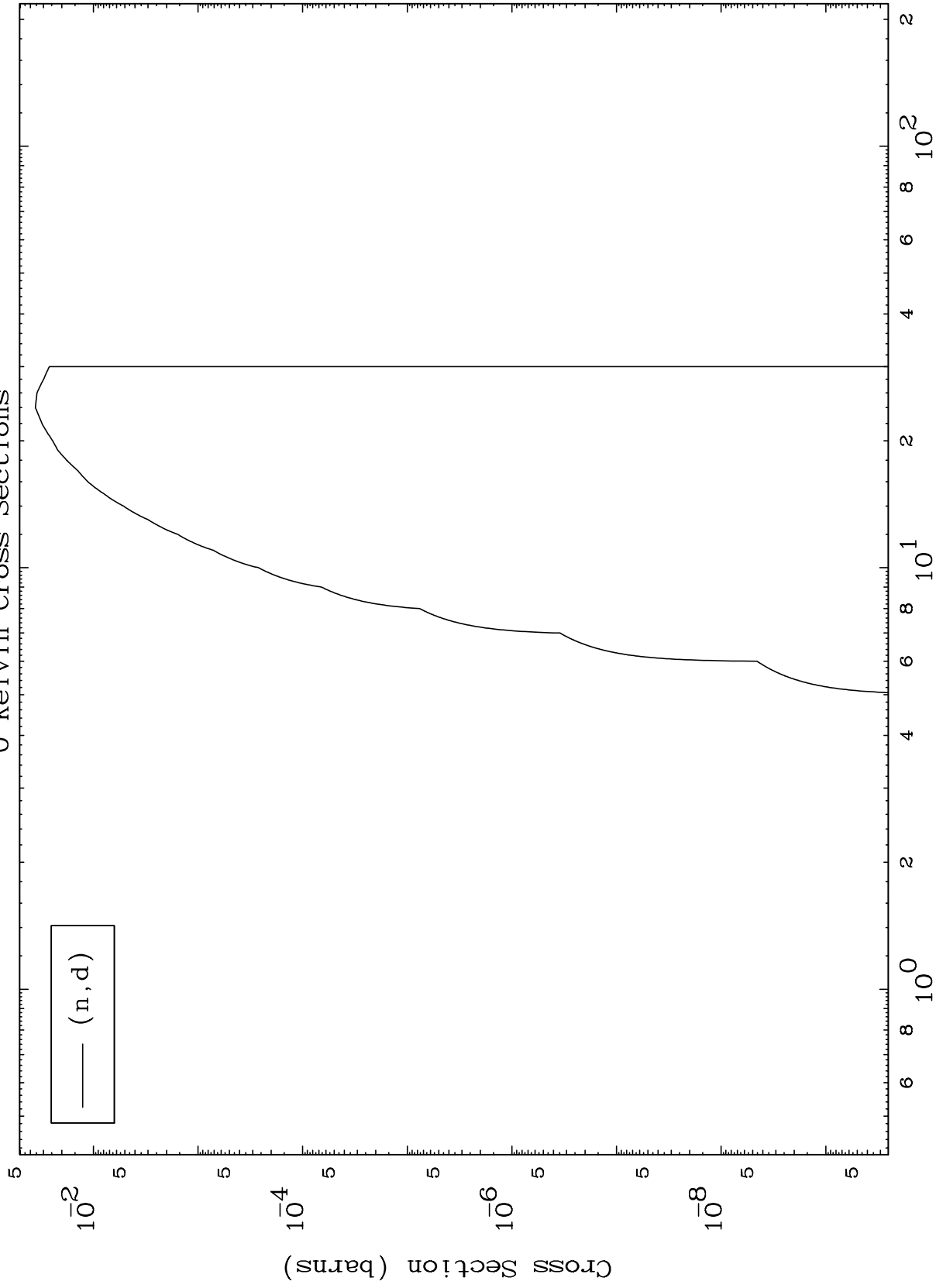
73-Ta-189

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(d,d) Levels

<sup>73</sup>Ta-189

0 Kelvin Cross Sections



8

Incident Energy (MeV)

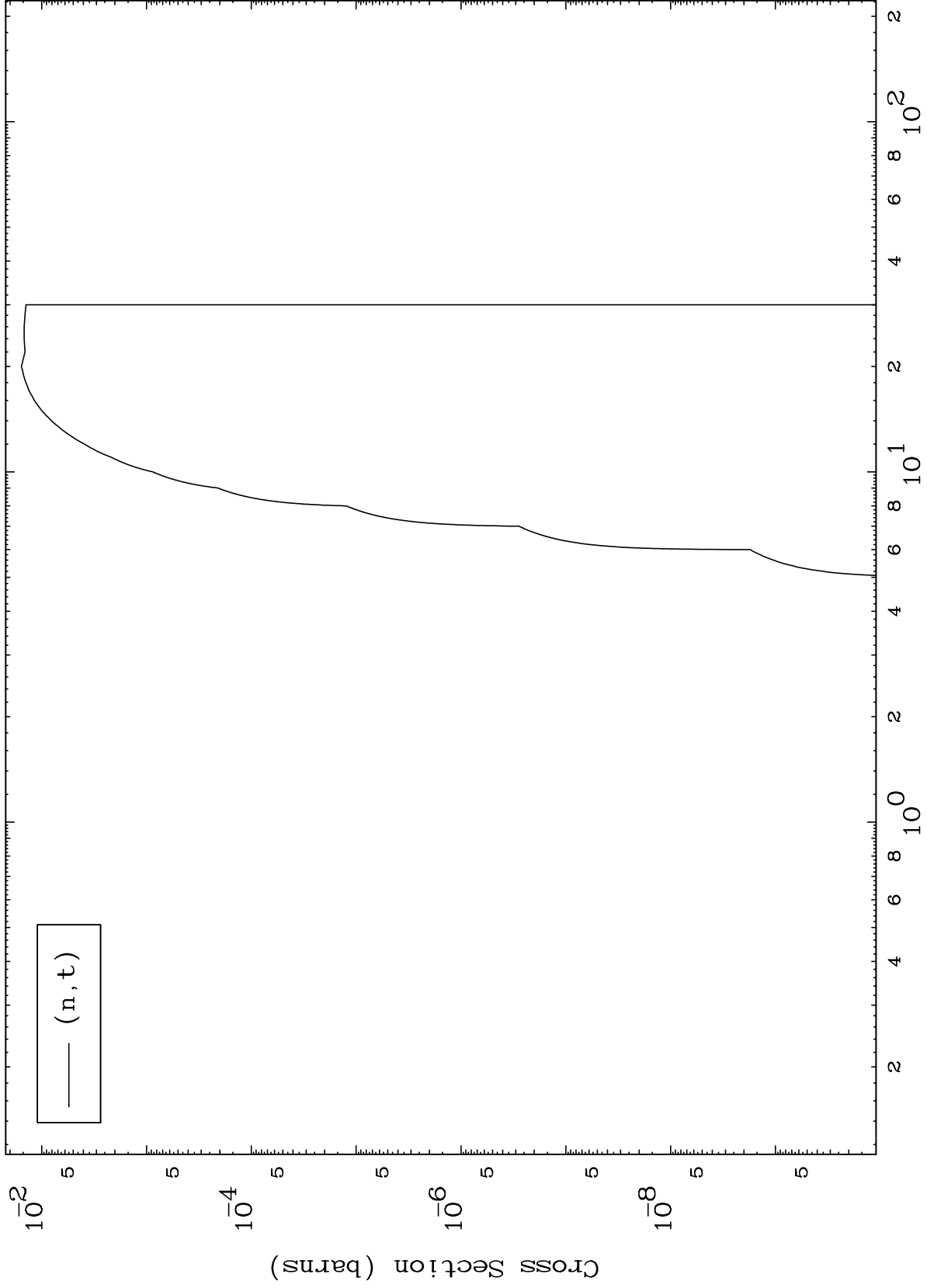
<sup>73</sup>Ta-189

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(d,t) Levels

73-Ta-189

0 Kelvin Cross Sections

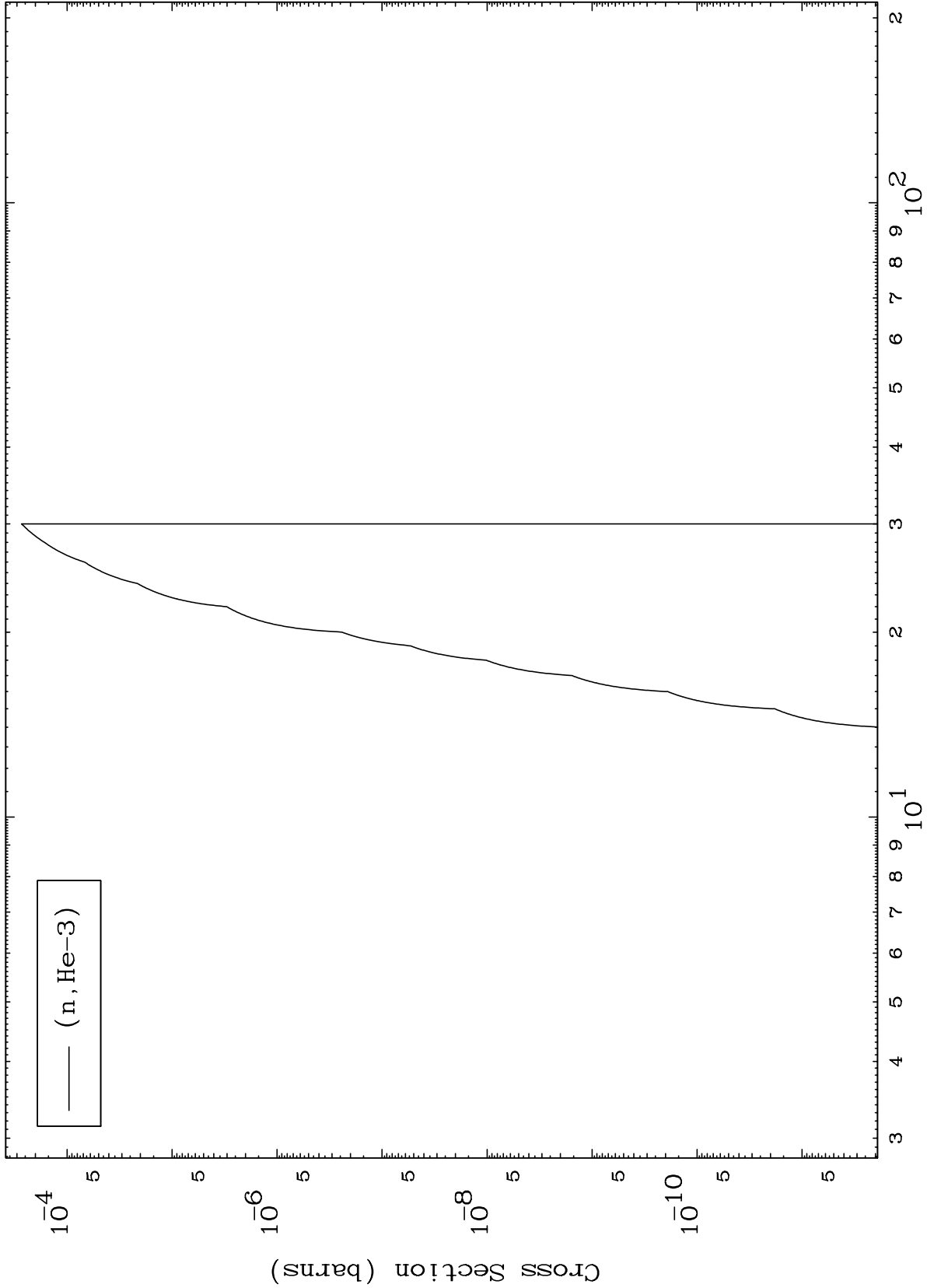


(n,t)

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73-Ta-189

(d,He3) Levels  
0 Kelvin Cross Sections



73-Ta-189

Incident Energy (MeV)

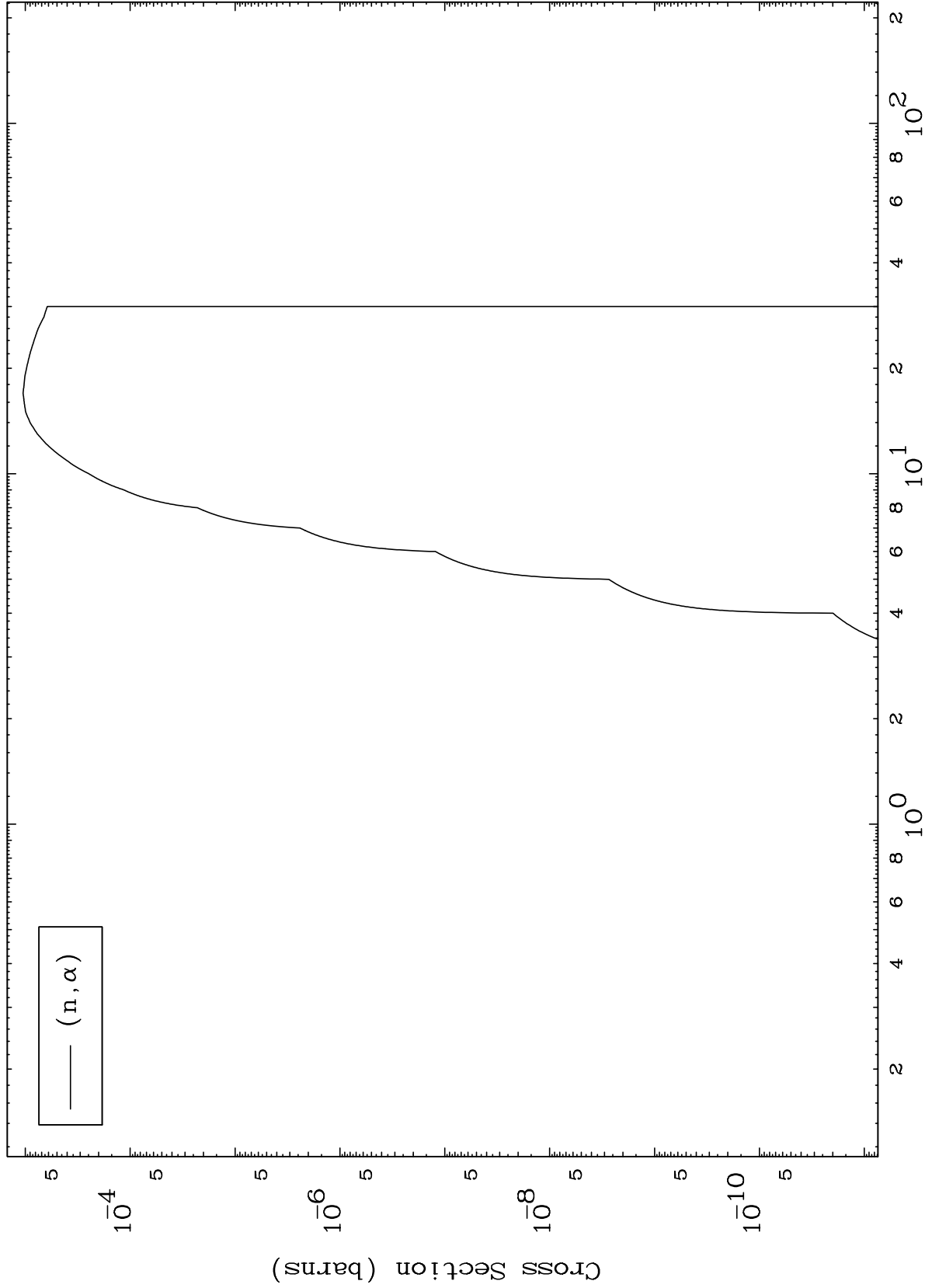
10

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(d,  $\alpha$ ) Levels

73-Ta-189

0 Kelvin Cross Sections

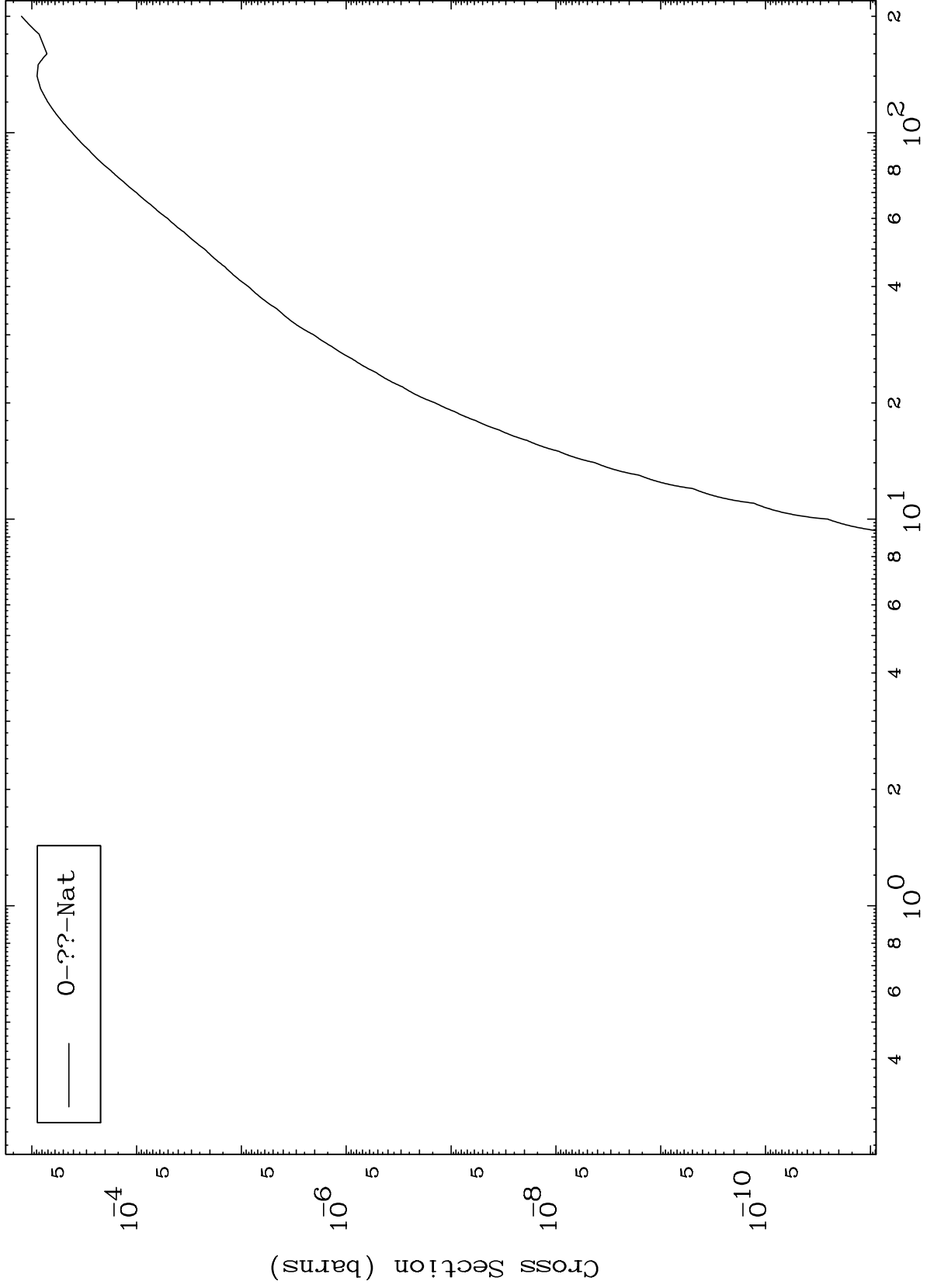


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Fission

<sup>73</sup>Ta-189

Radionuclide Production Cross Section



12

Incident Energy (MeV)

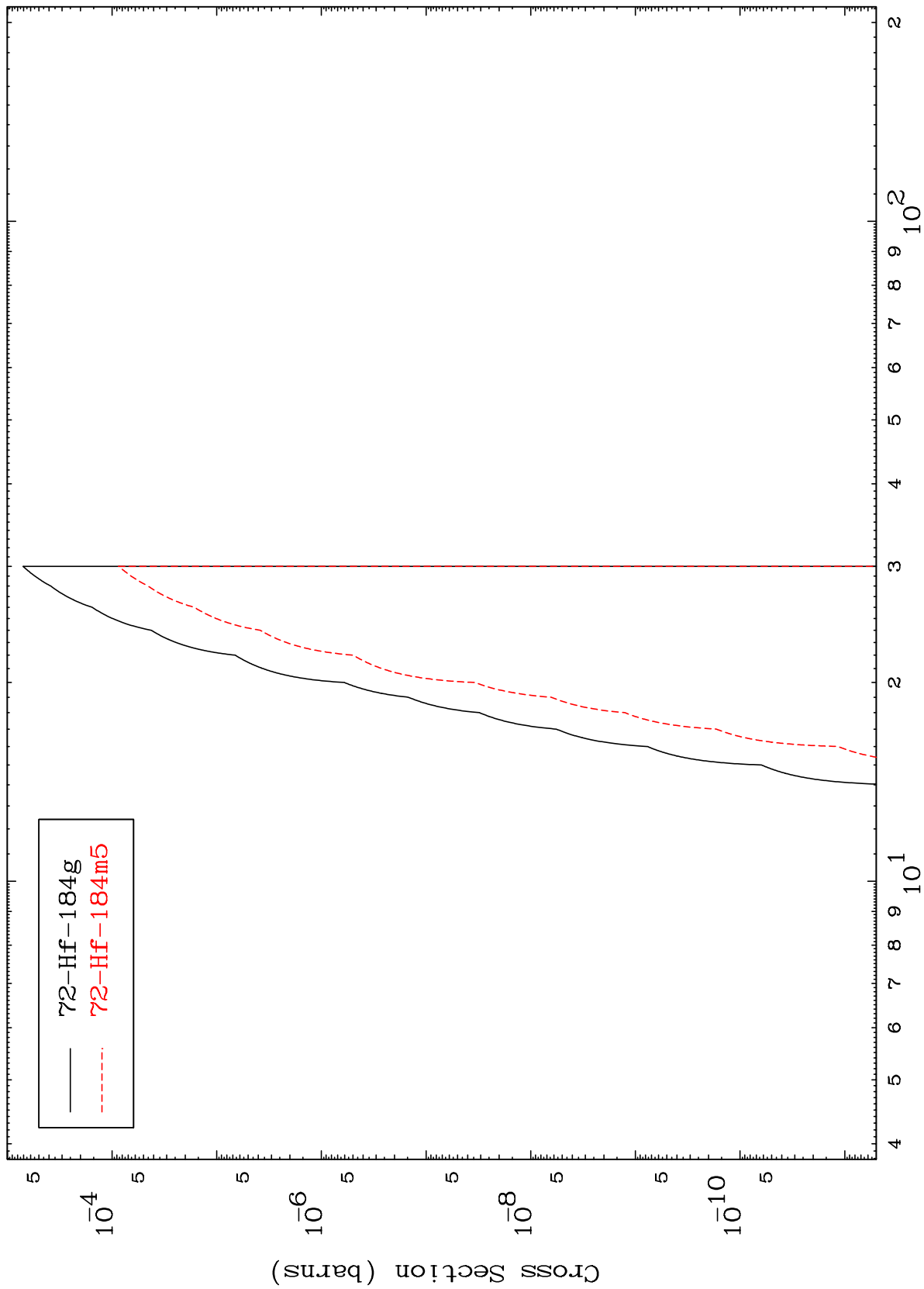
<sup>73</sup>Ta-189

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$(n,3n) \alpha$

$^{73}\text{Ta-189}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

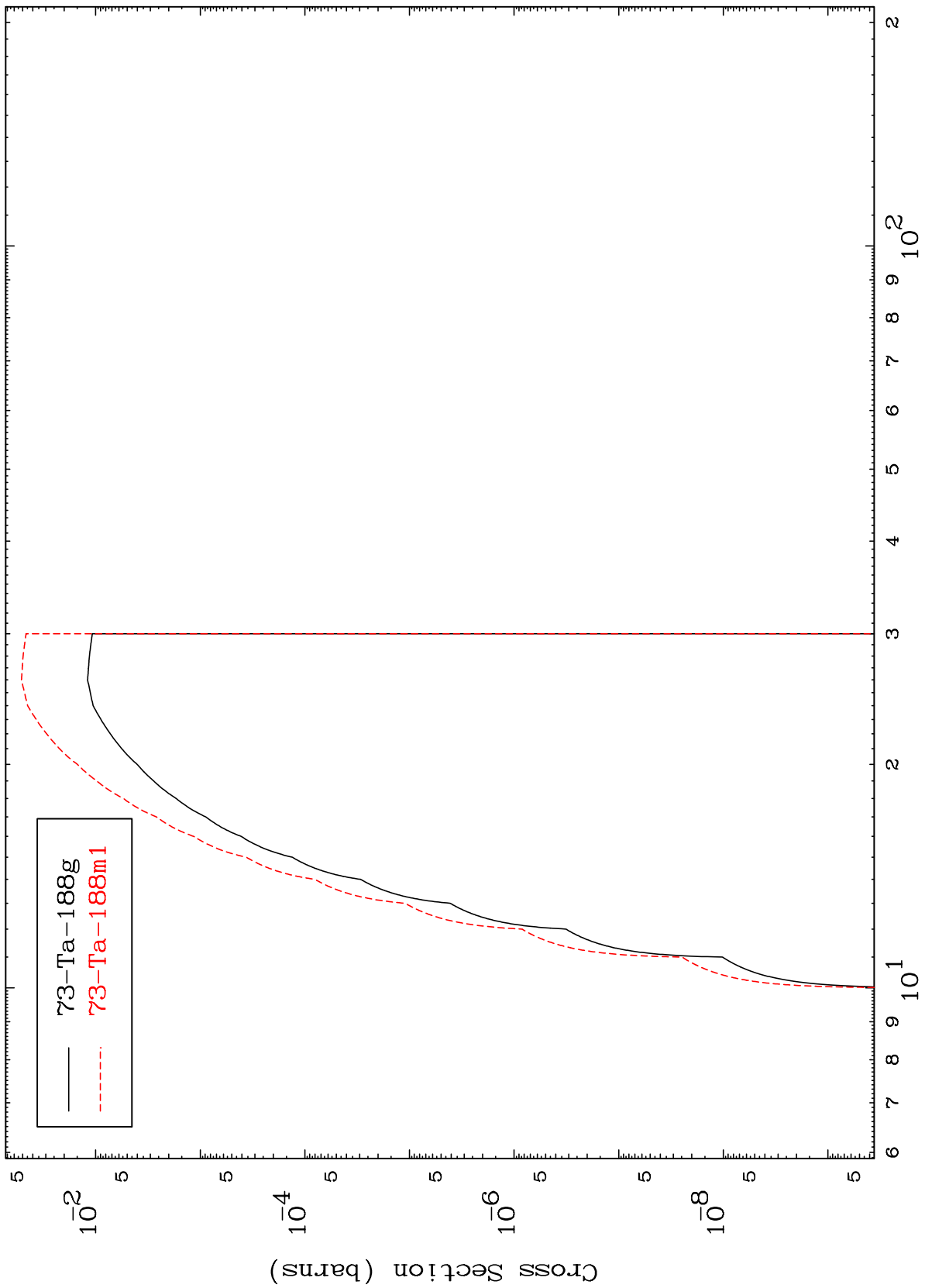
$^{73}\text{Ta-189}$

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(n,n') d

<sup>73</sup>Ta-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

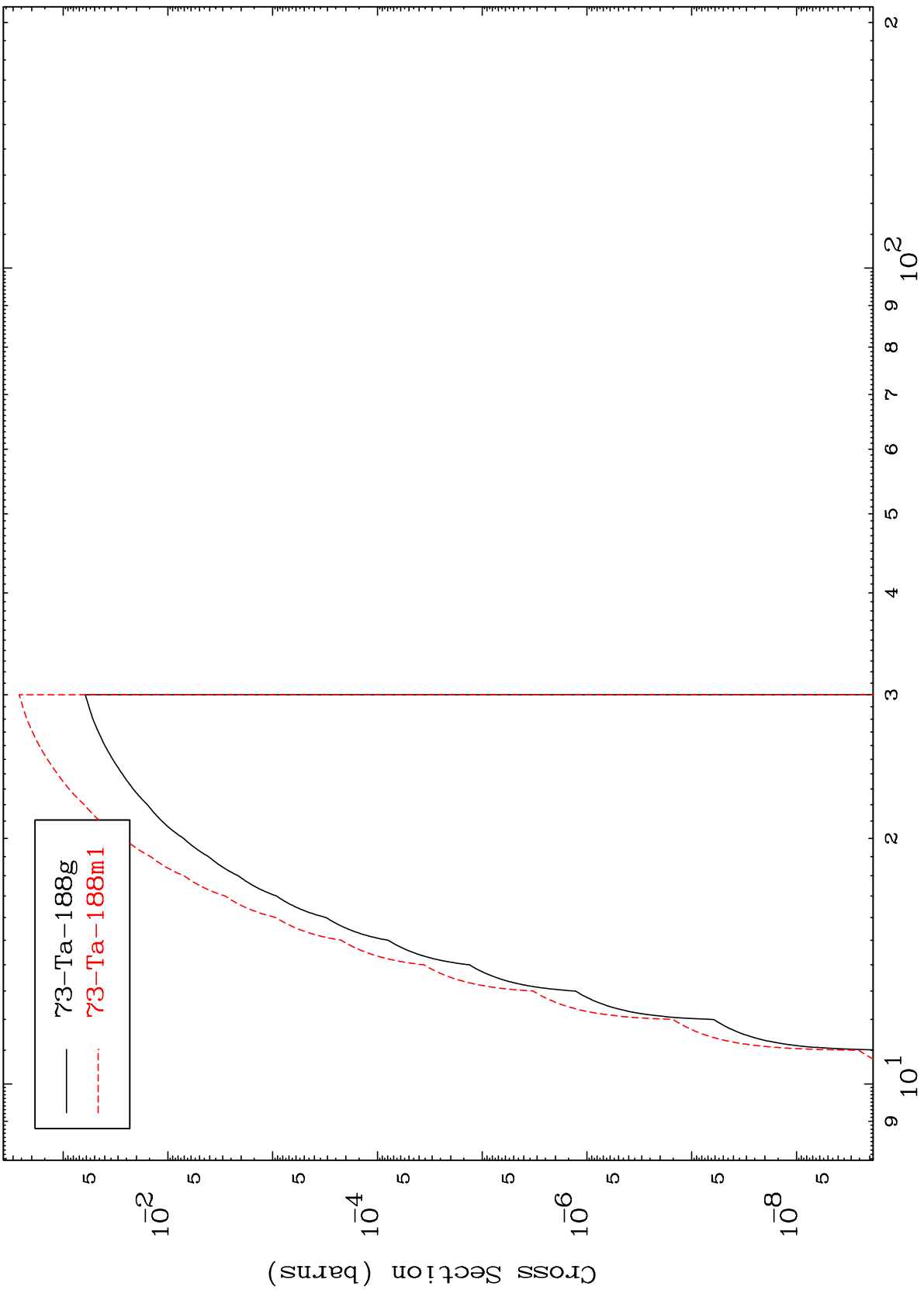
<sup>73</sup>Ta-189

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(n,2n) p

<sup>73</sup>Ta-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-189

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(n, t)

<sup>73</sup>Ta-189

Radionuclide Production Cross Section

