

Program EVALPLOT  
(Version 2021-1)

by

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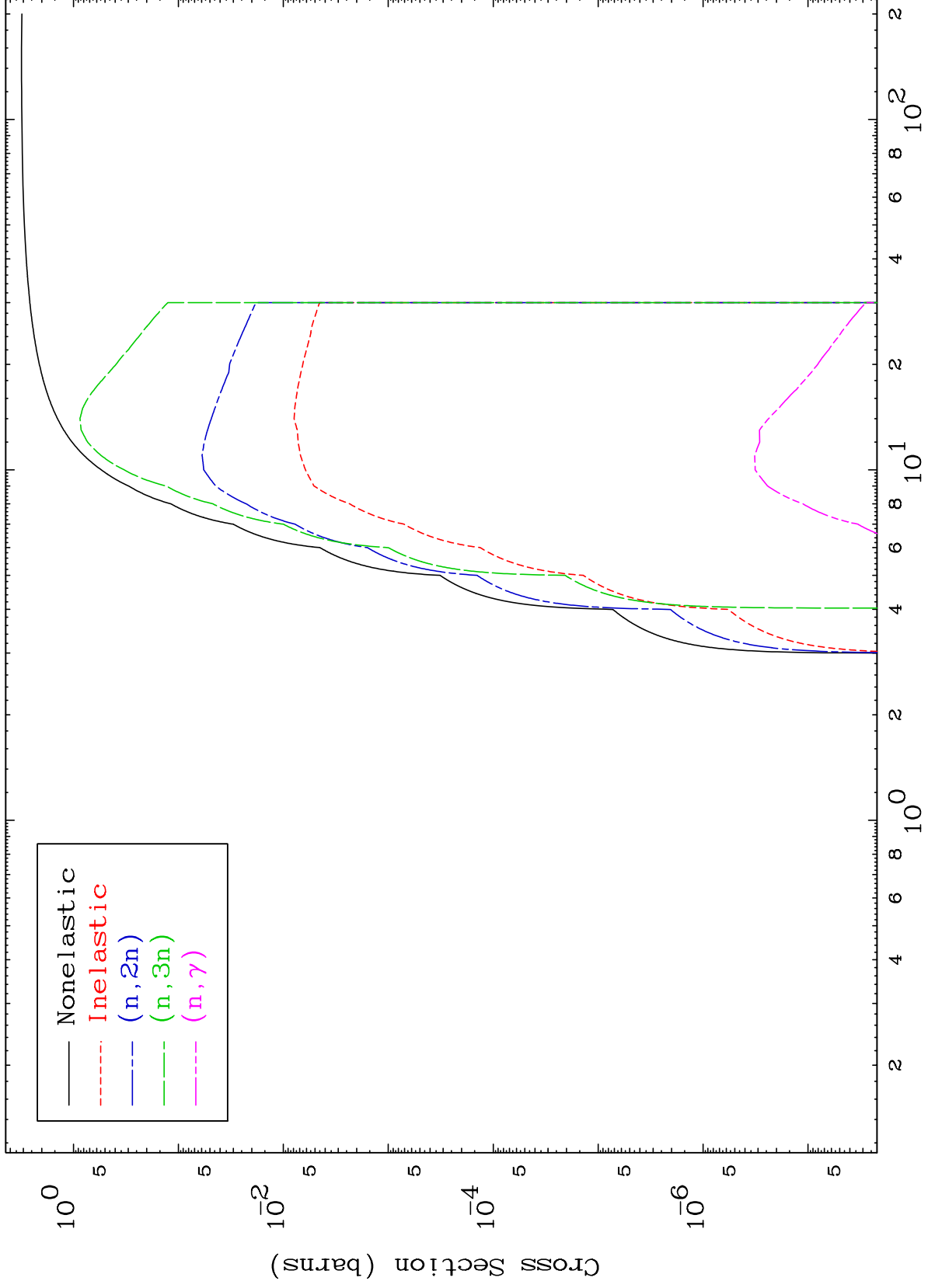
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7355

Deuteron Major  
0 Kelvin Cross Sections

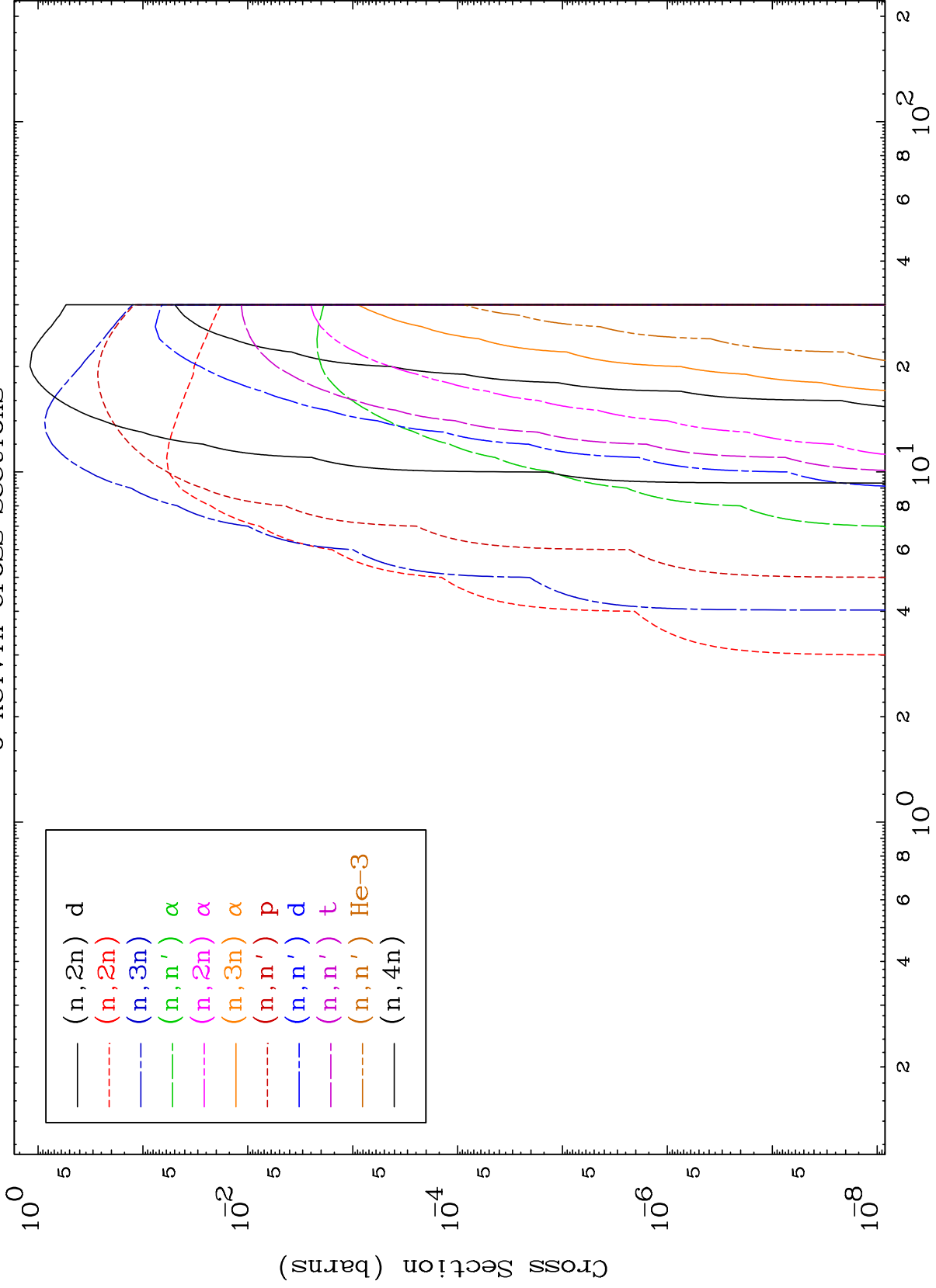
73-Ta-190



MAT 7355

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

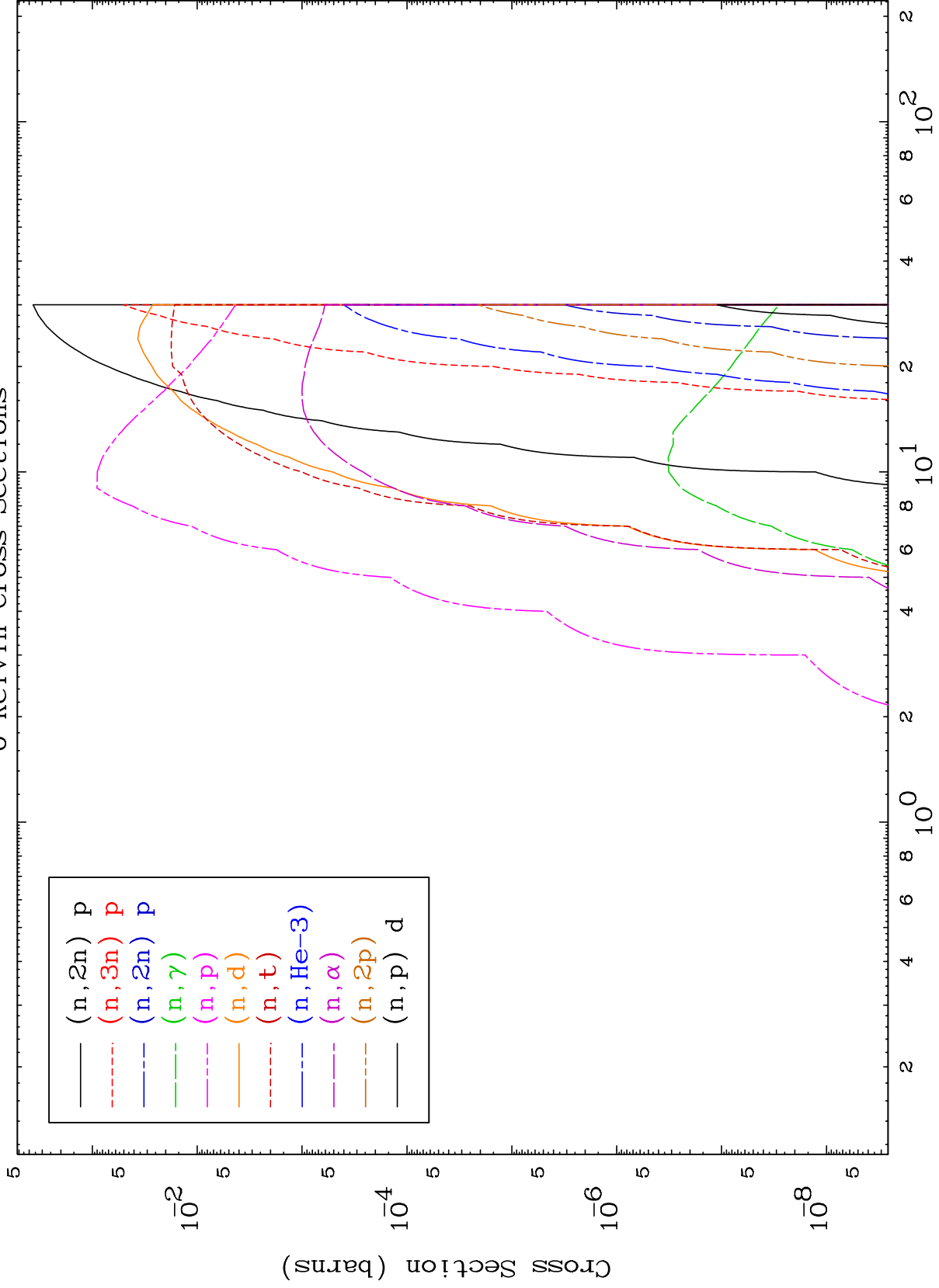
73-Ta-190



MAT 7355

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>73</sup>Ta-190



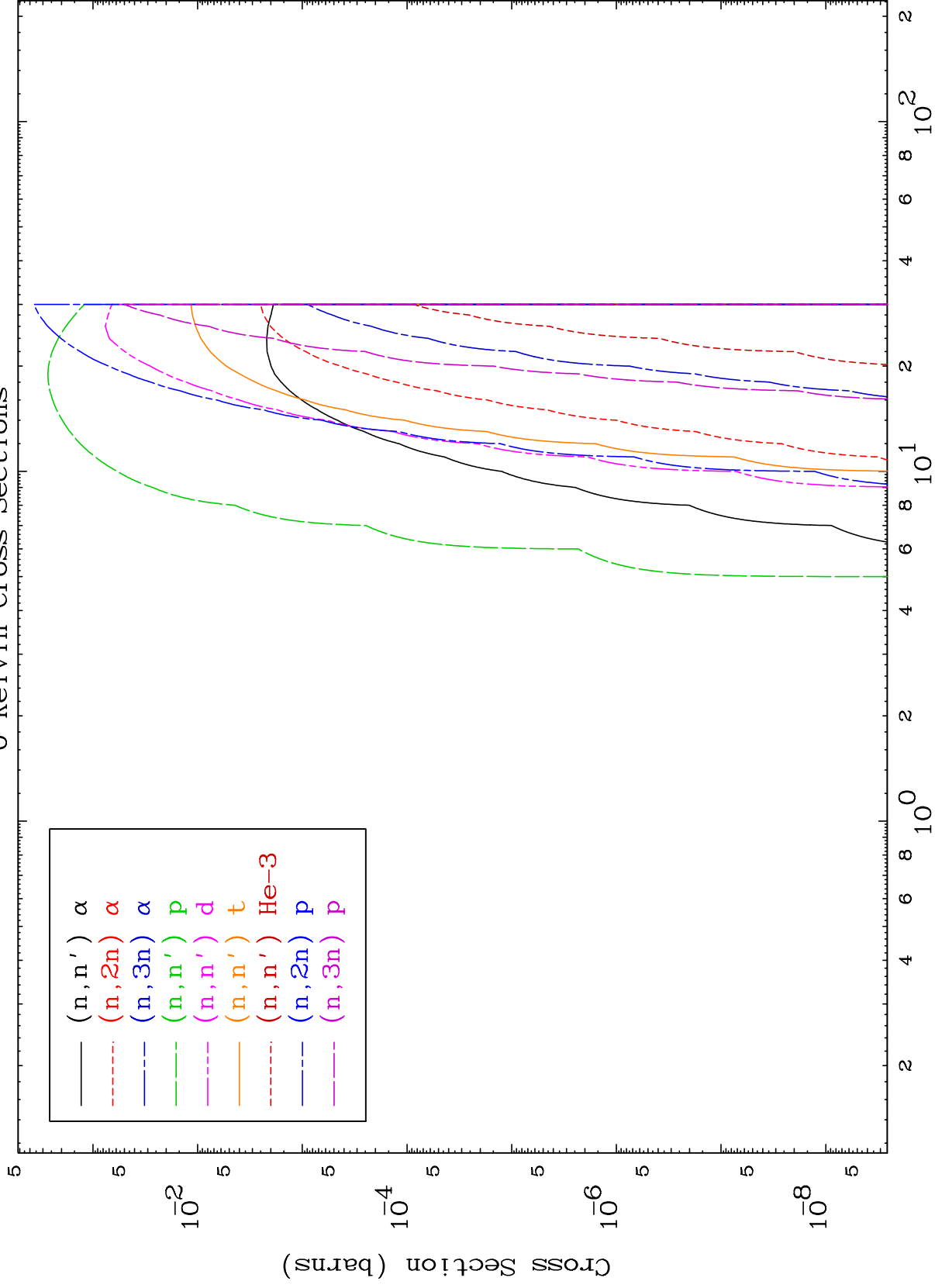
<sup>73</sup>Ta-190

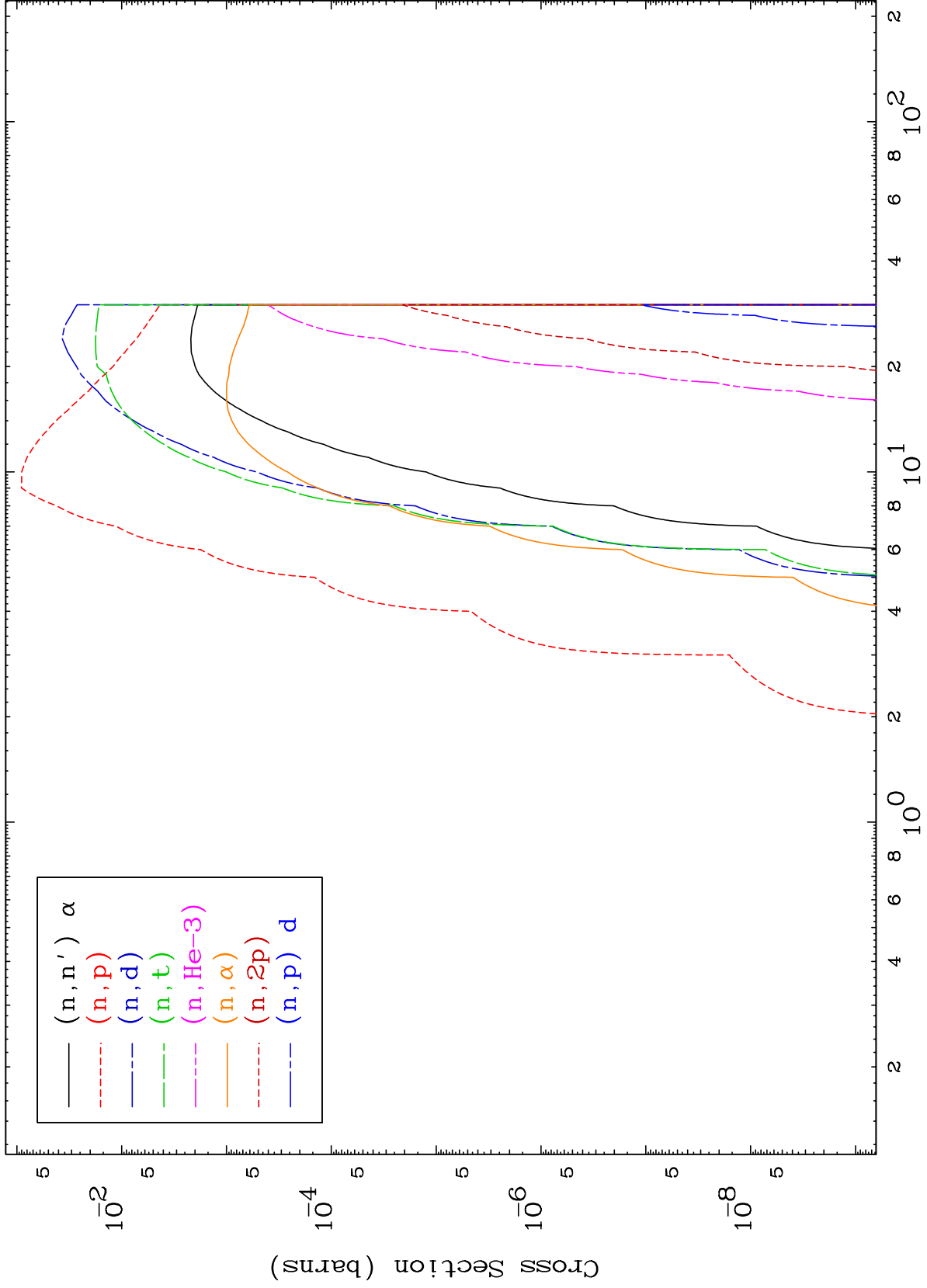
Incident Energy (MeV)

MAT 7355

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>73</sup>Ta-190



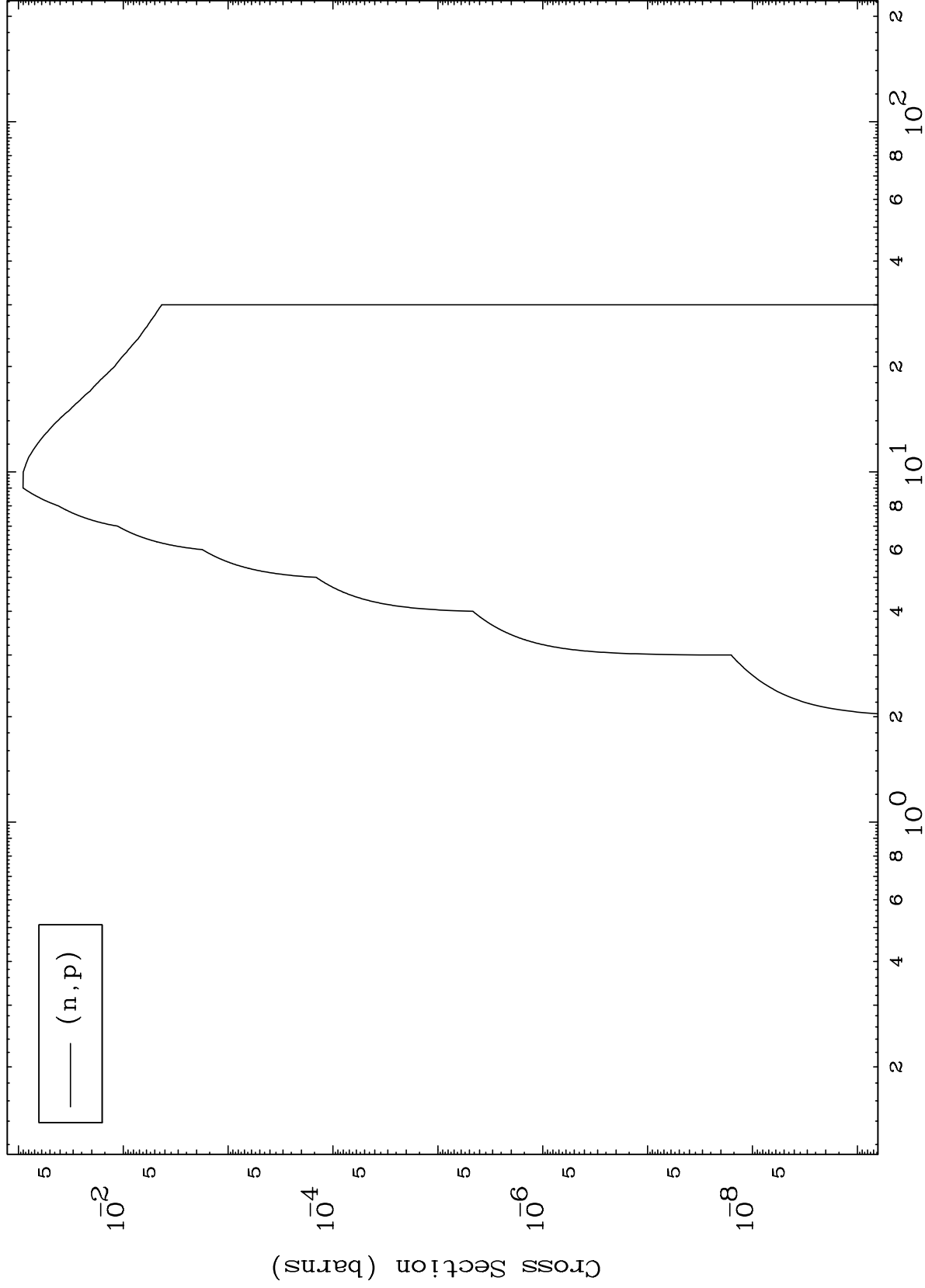


MAT 7355

(d,p) Levels

73-Ta-190

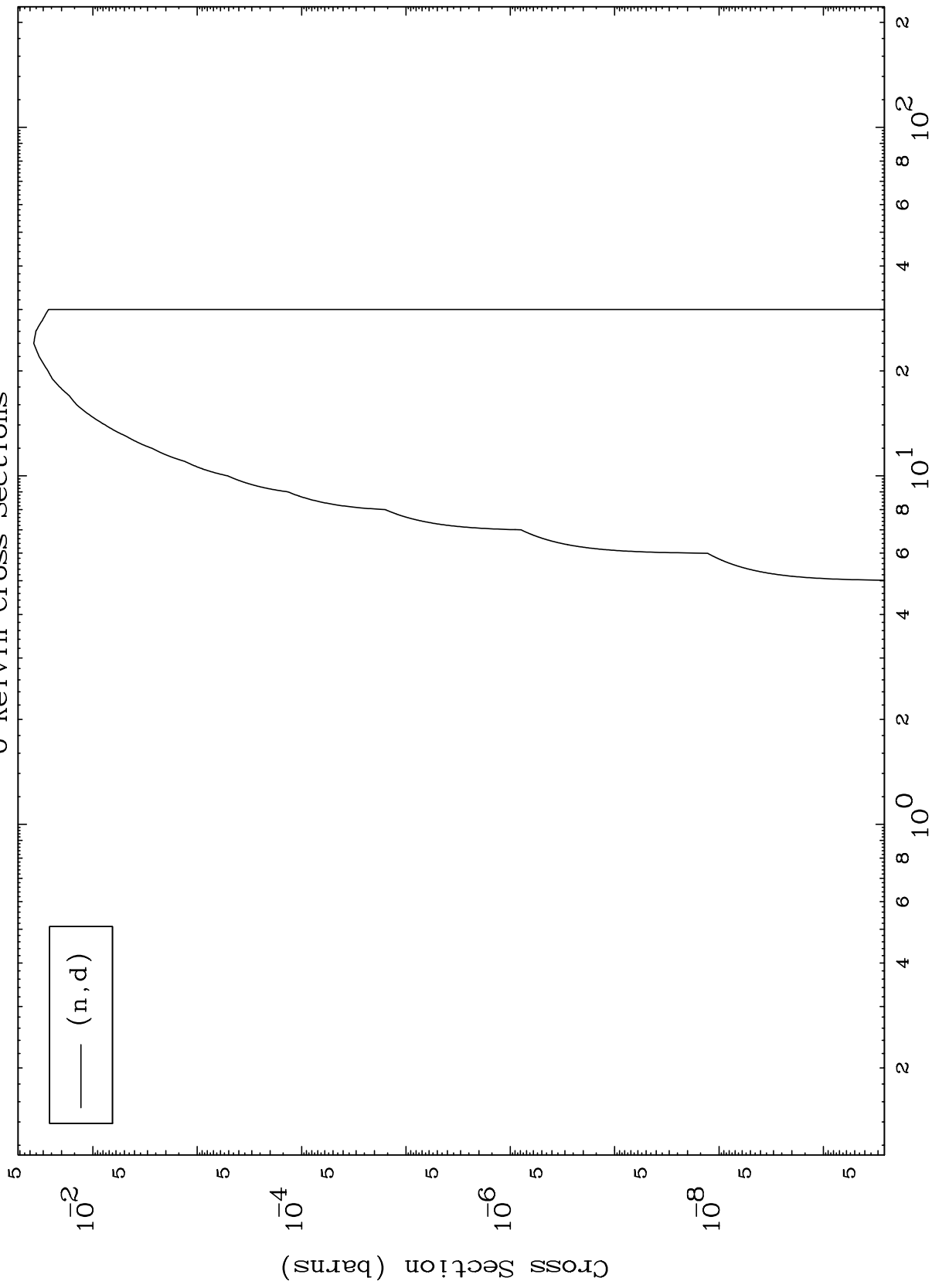
0 Kelvin Cross Sections



MAT 7355

73-Ta-190

(d,d) Levels  
0 Kelvin Cross Sections



73-Ta-190

Incident Energy (MeV)

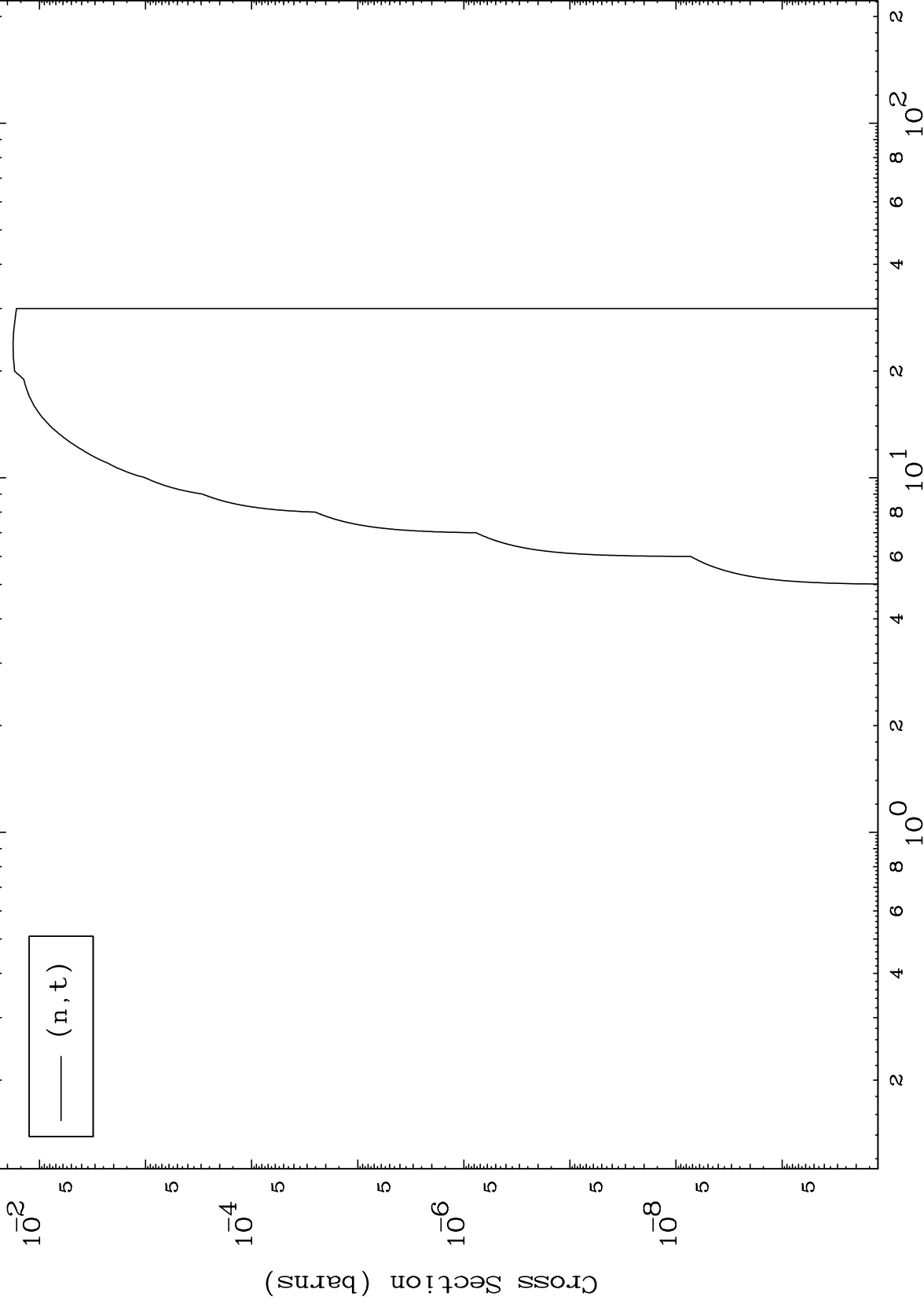
7

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(d,t) Levels

73-Ta-190

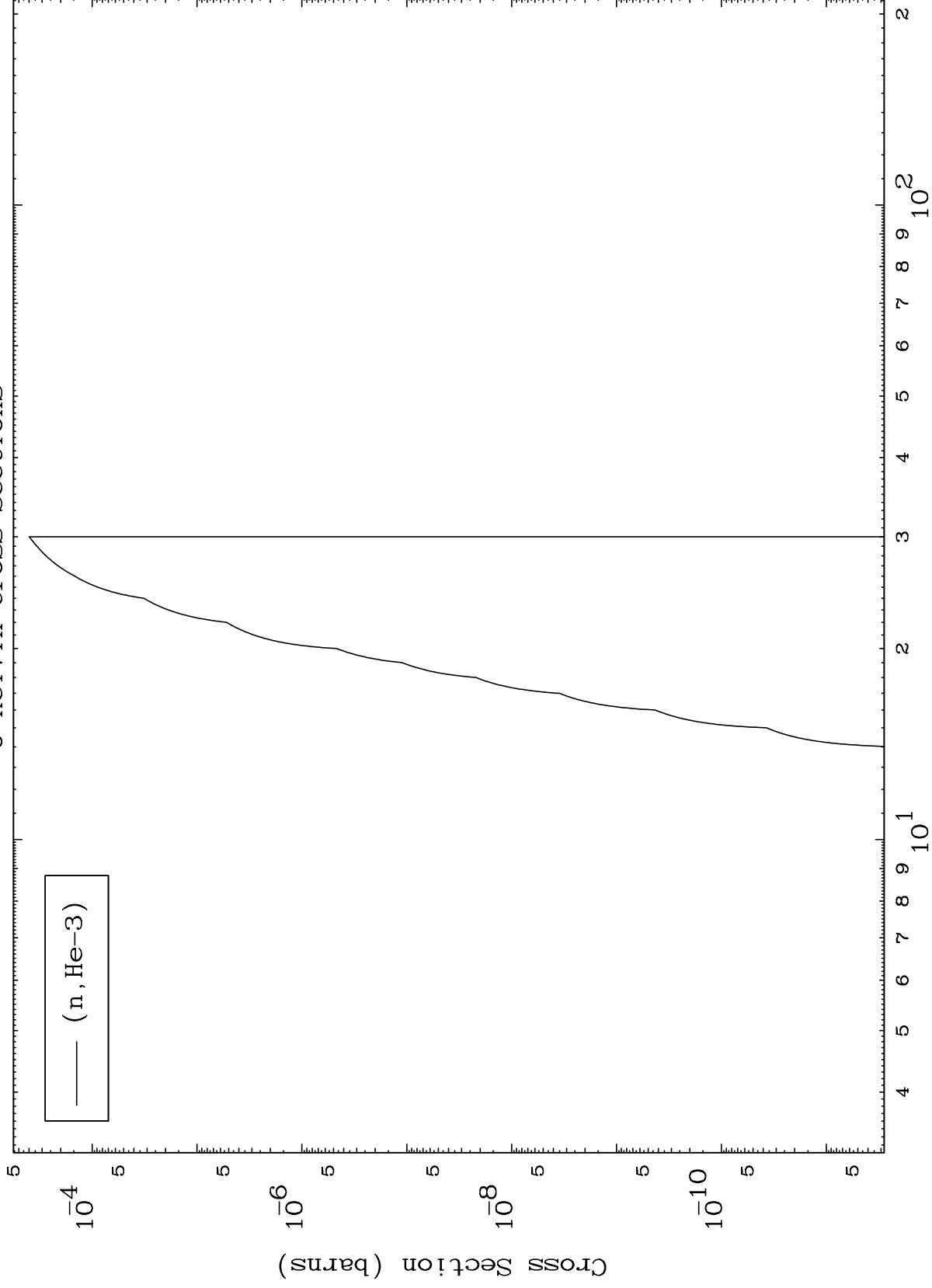
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

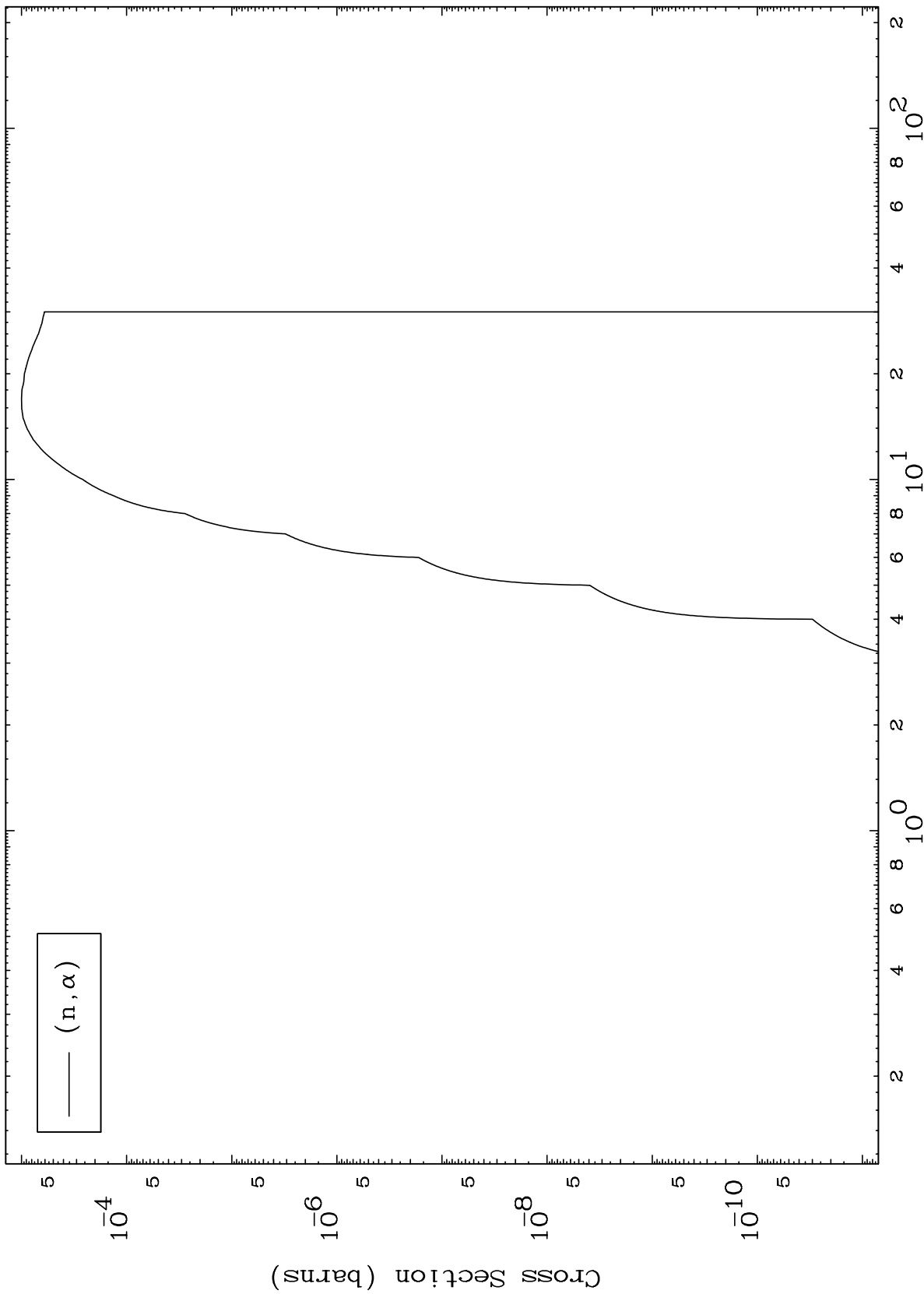
73-Ta-190



MAT 7355

73-Ta-190

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



73-Ta-190

Incident Energy (MeV)

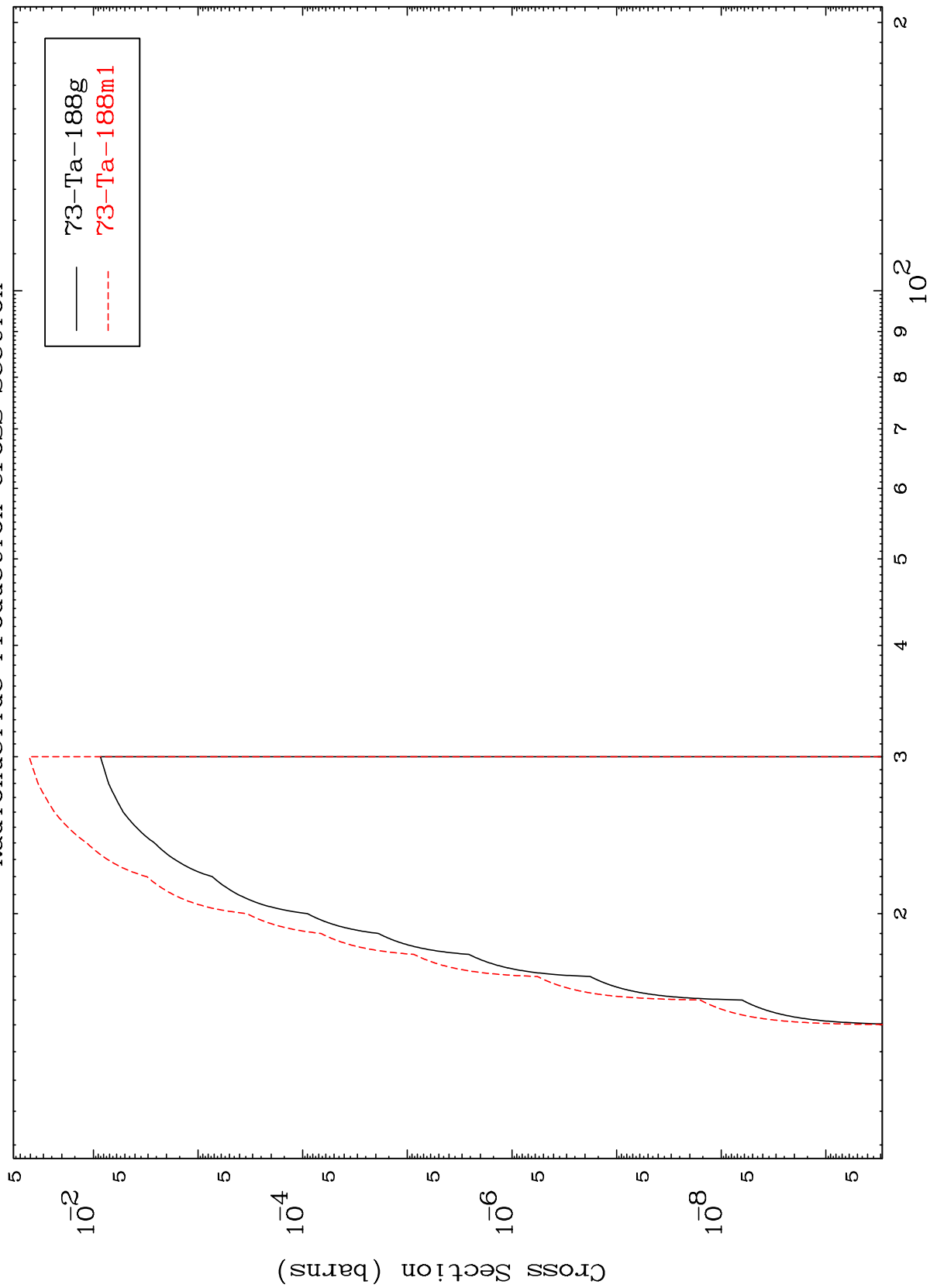
10

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(n,2n) d

<sup>73</sup>Ta-190

Radionuclide Production Cross Section



11

Incident Energy (MeV)

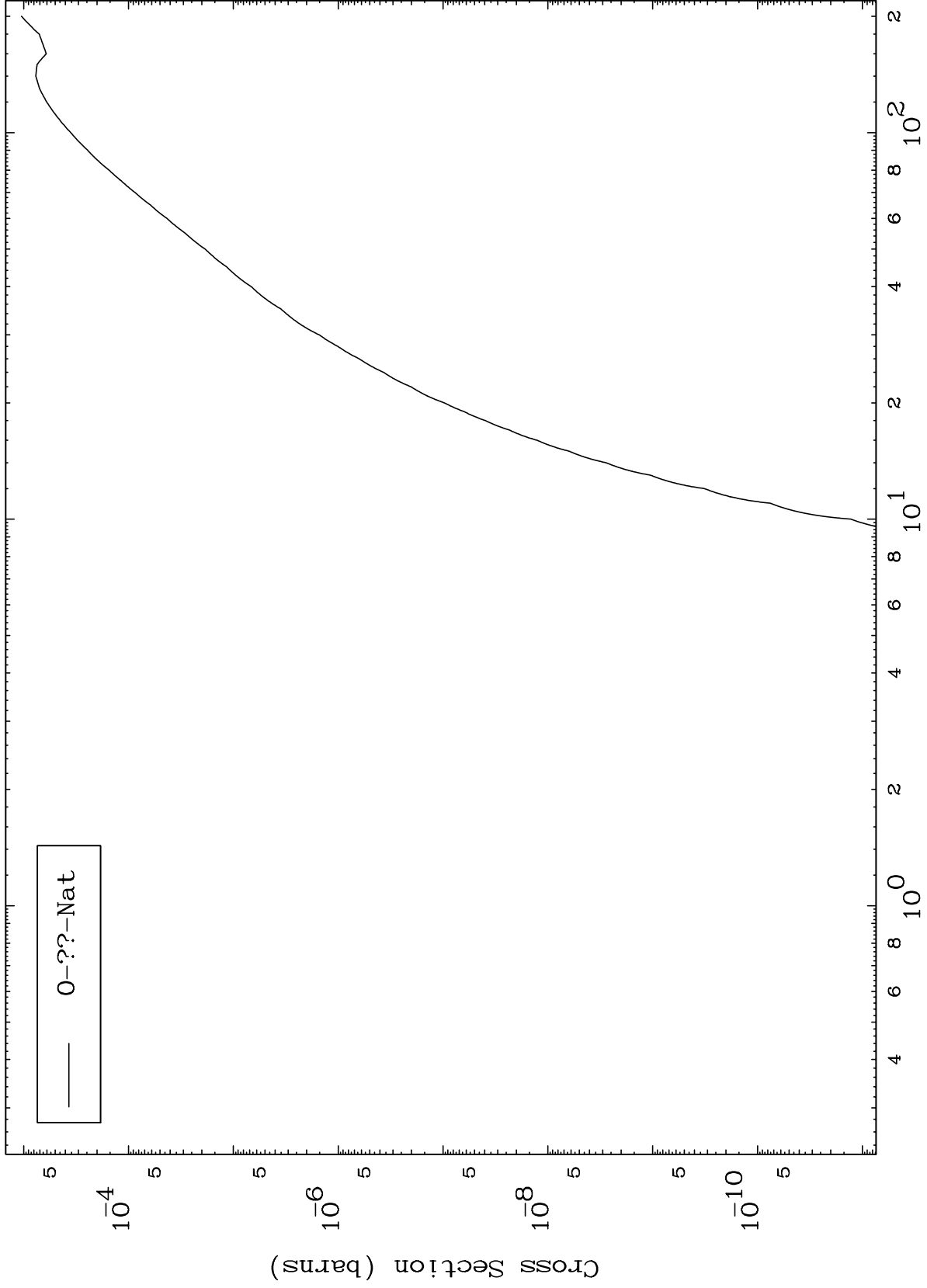
<sup>73</sup>Ta-190

MAT 7355

Fission

<sup>73</sup>Ta-190

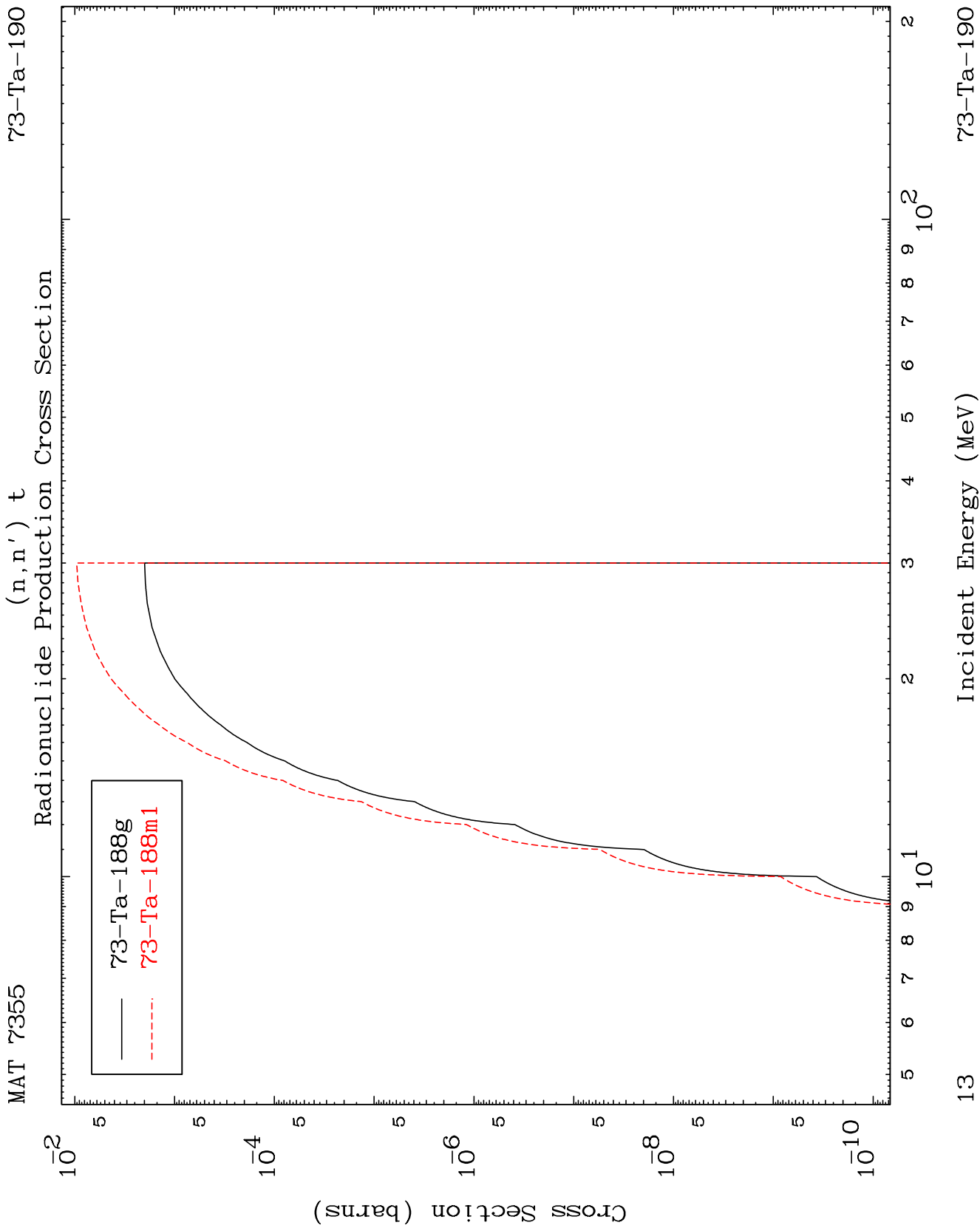
Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>73</sup>Ta-190

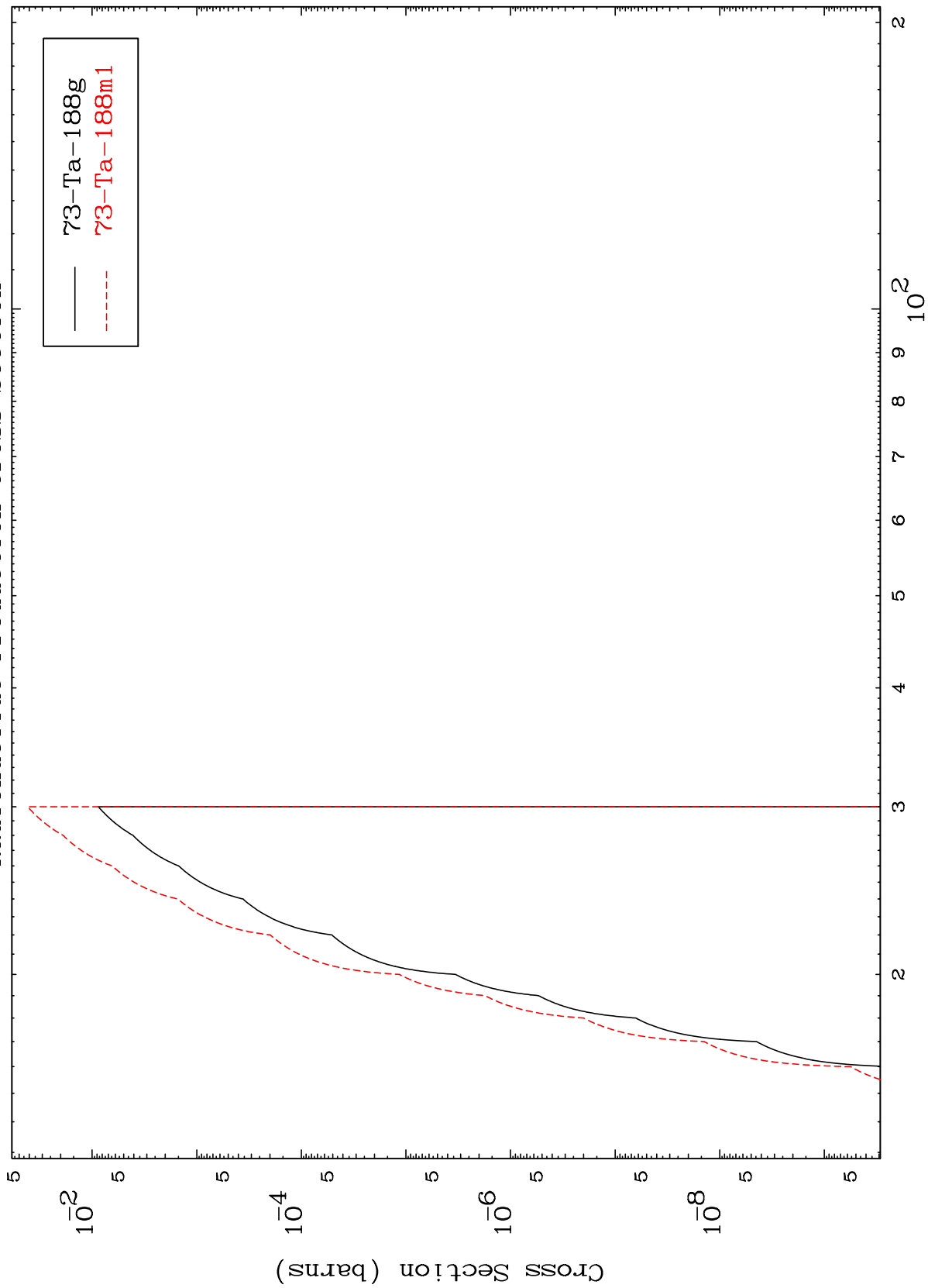


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$(n,3n)$  p

$^{73}\text{Ta-190}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{73}\text{Ta-190}$