

Program EVALPLOT  
(Version 2021-1)

by

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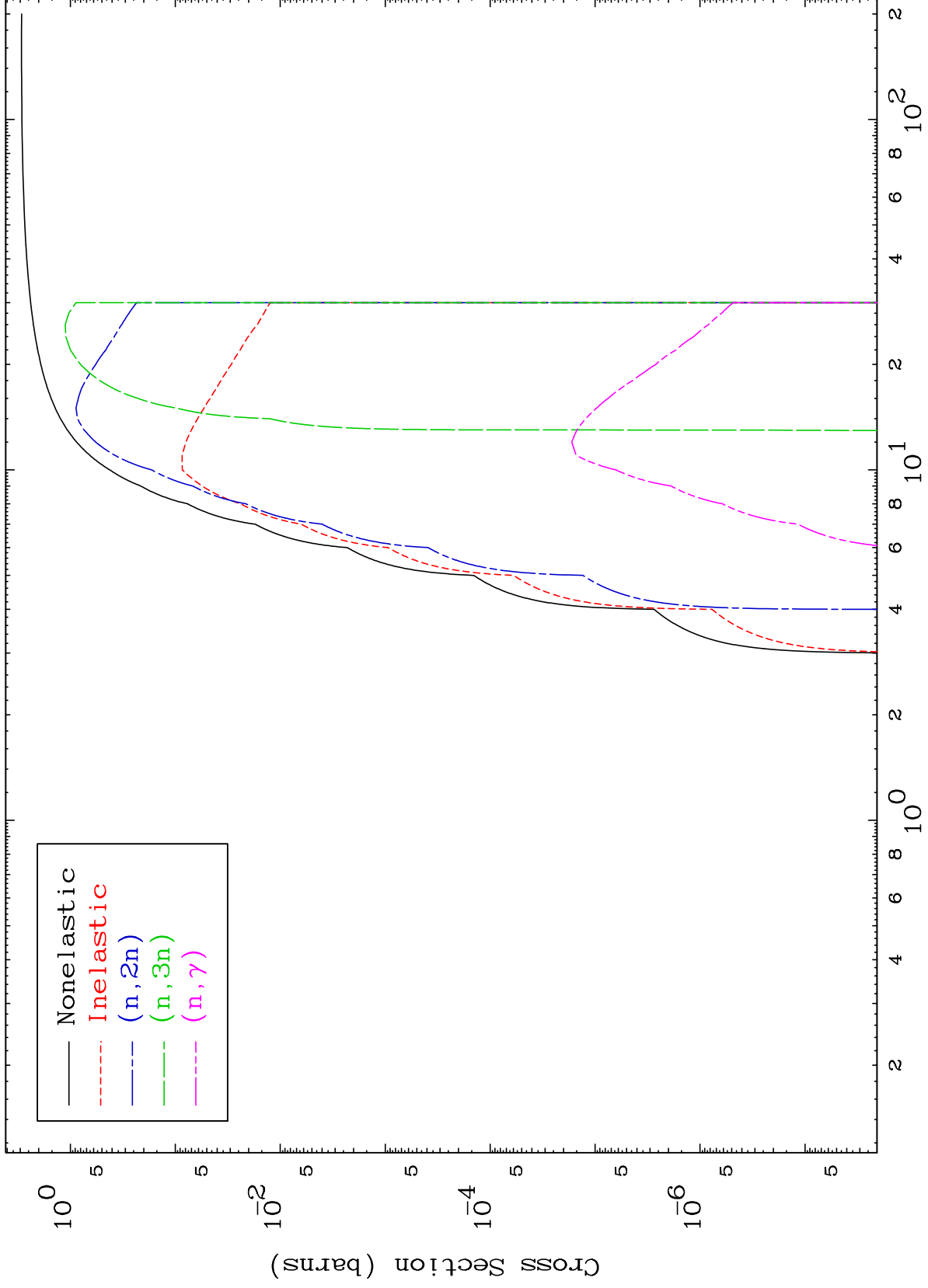
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7313

Deuteron Major  
0 Kelvin Cross Sections

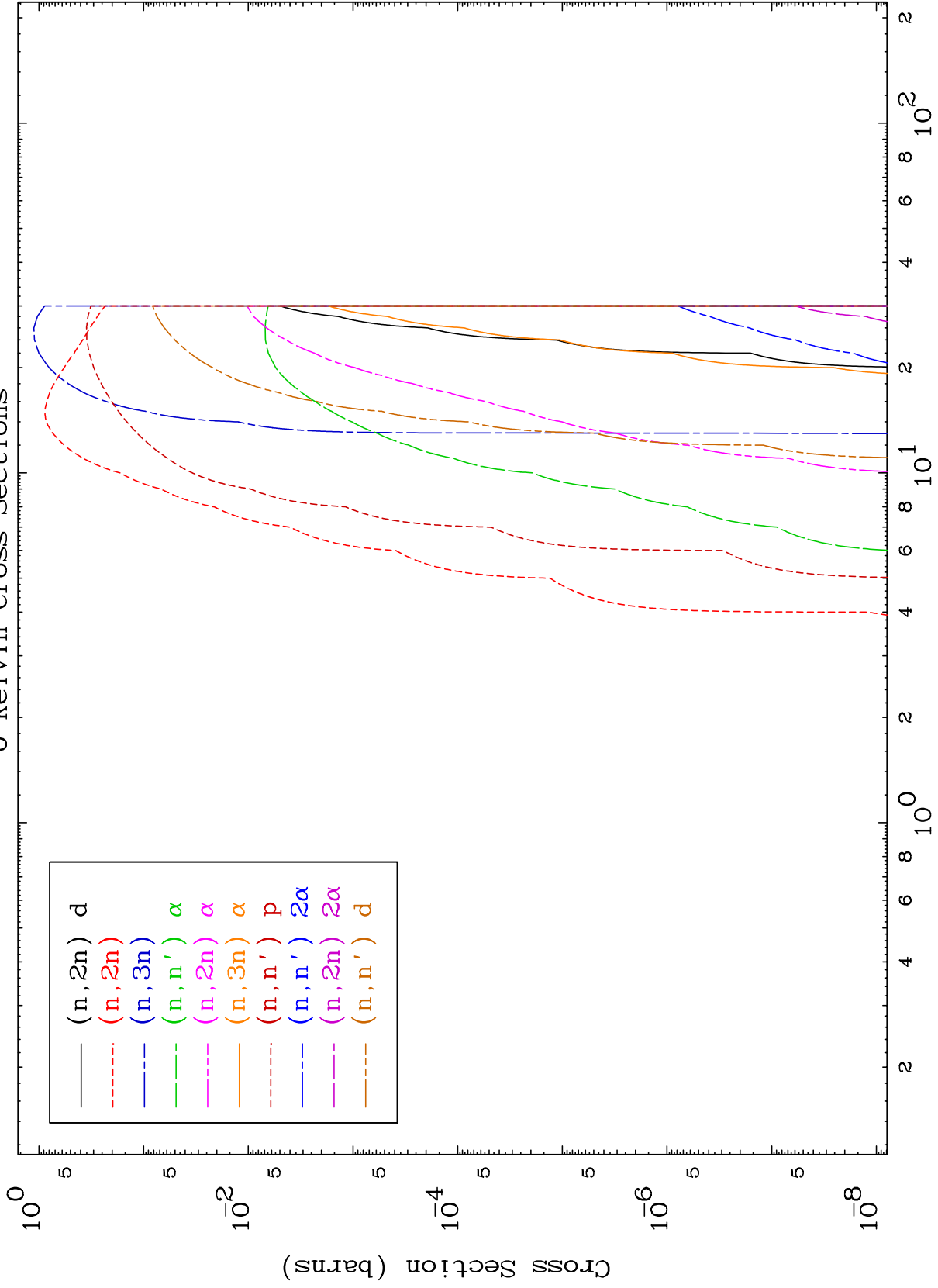
73-Ta-176



MAT 7313

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-176



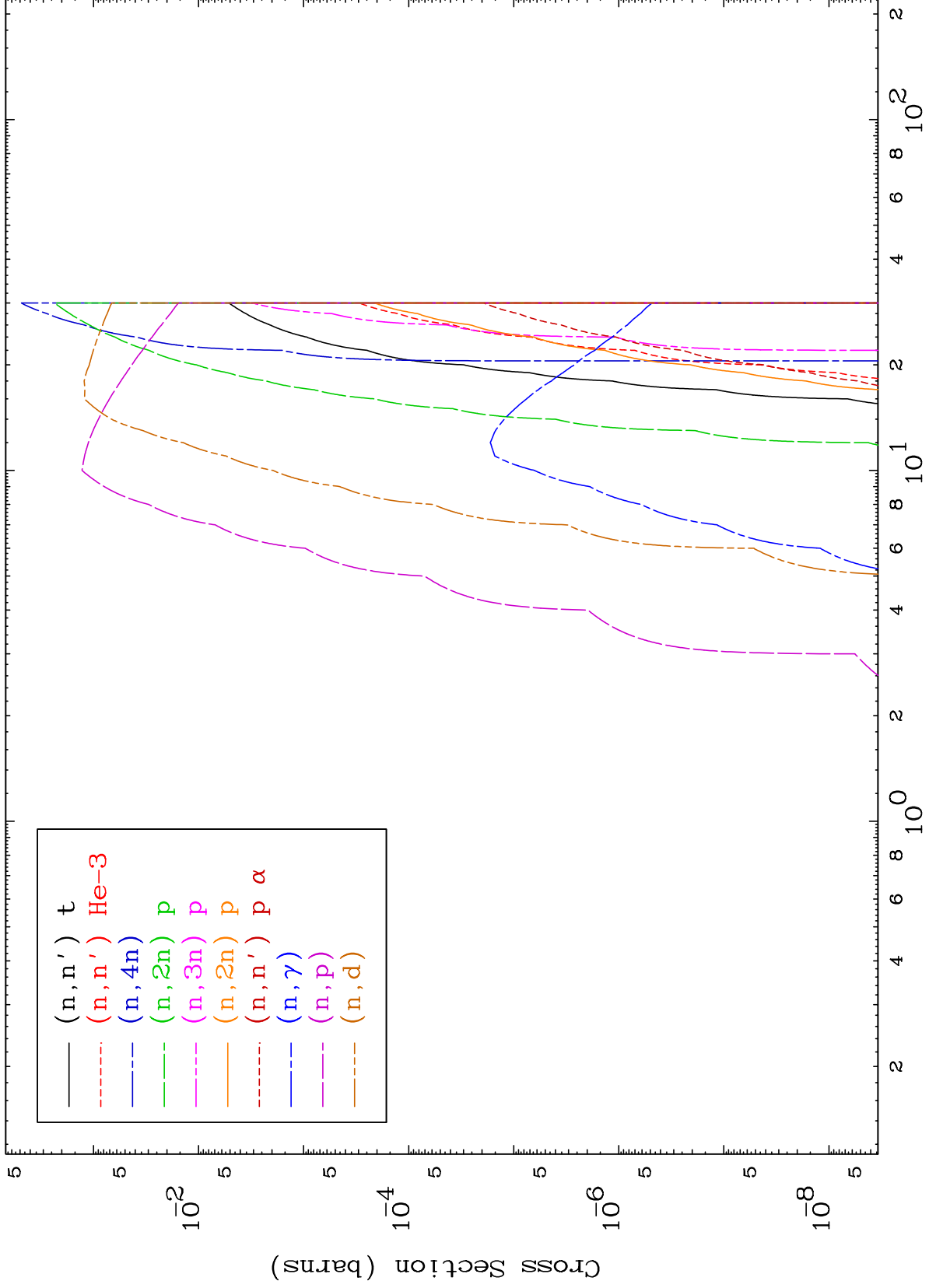
73-Ta-176

Incident Energy (MeV)

MAT 7313

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

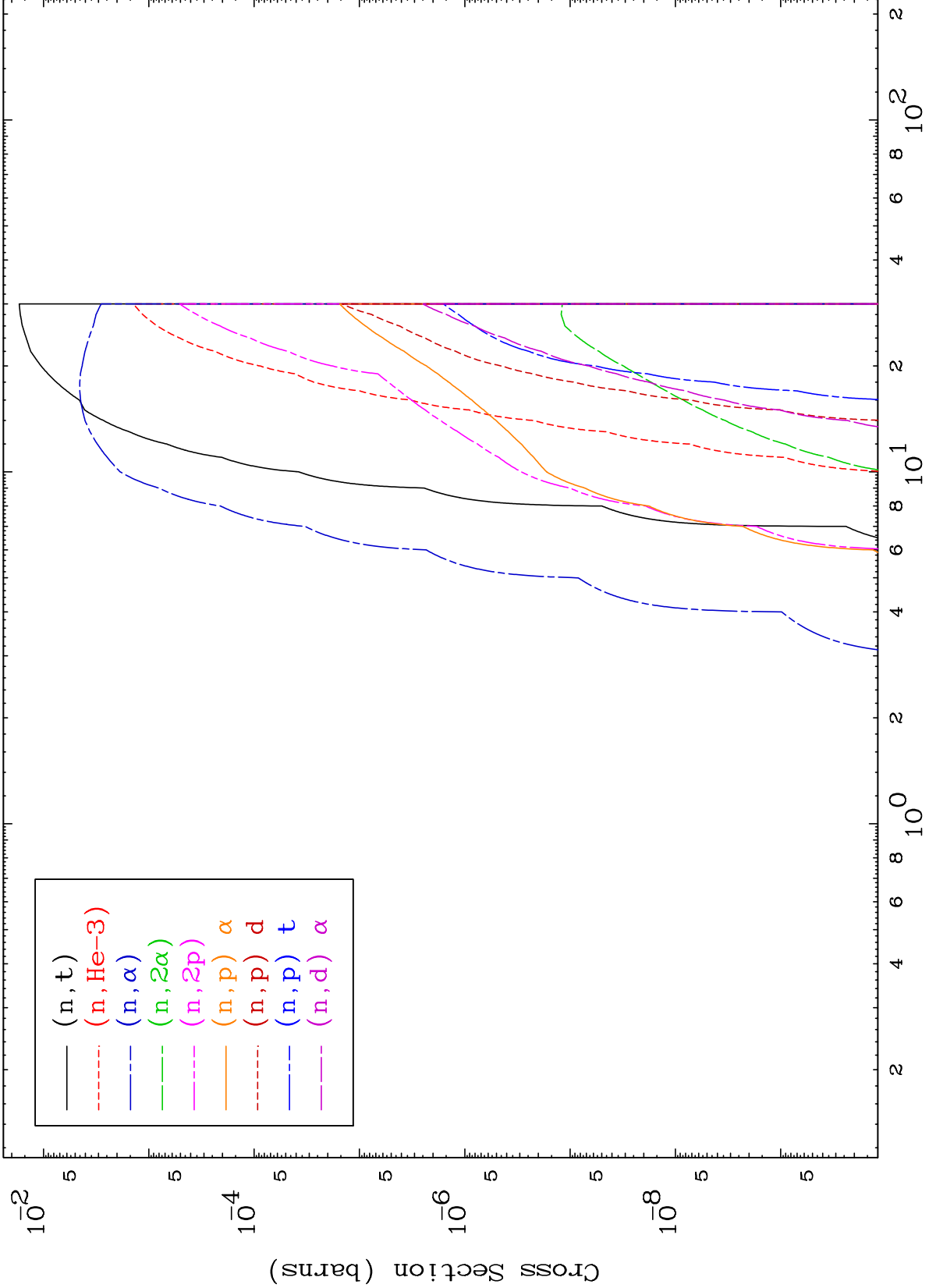
73-Ta-176



MAT 7313

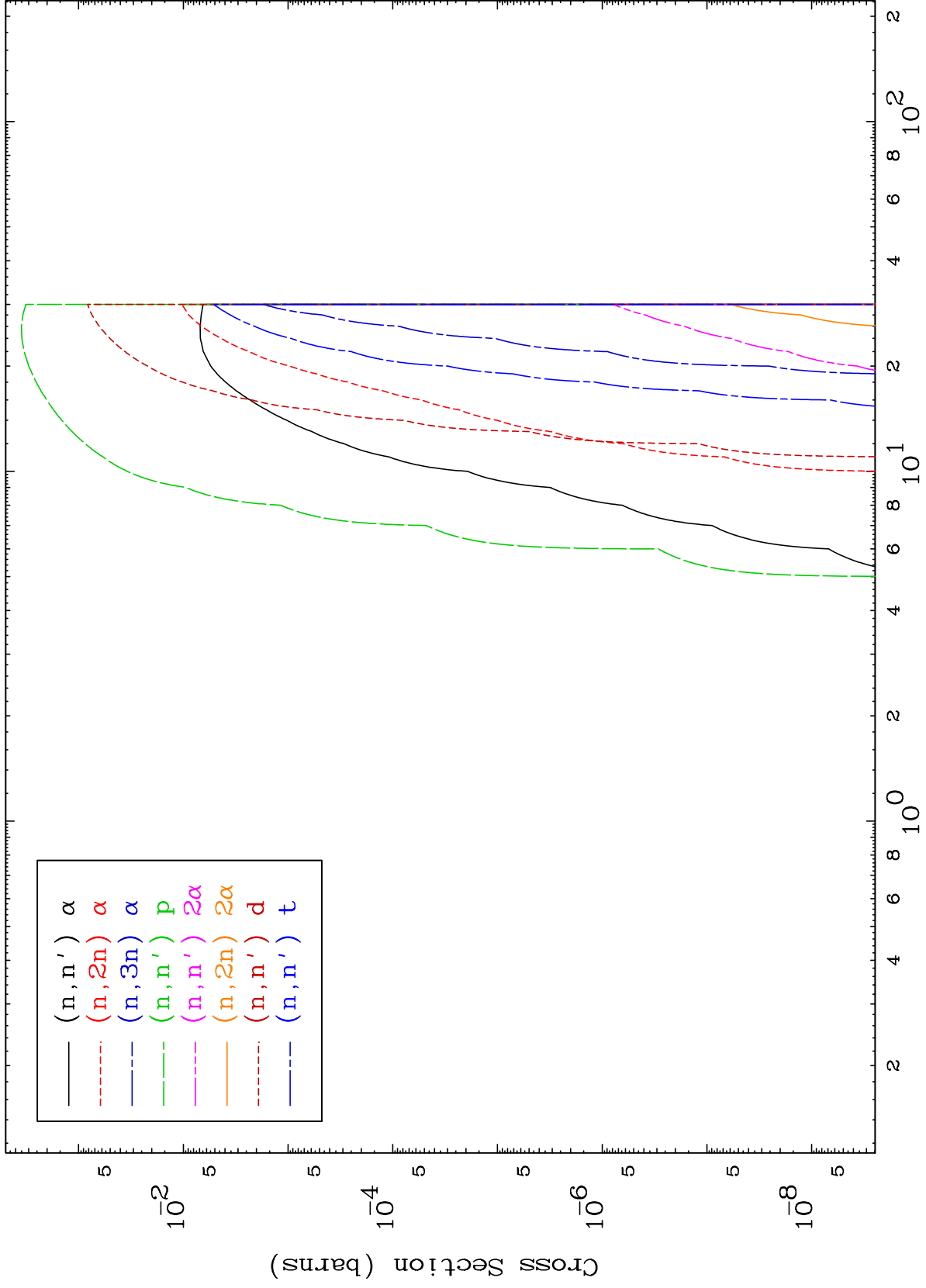
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

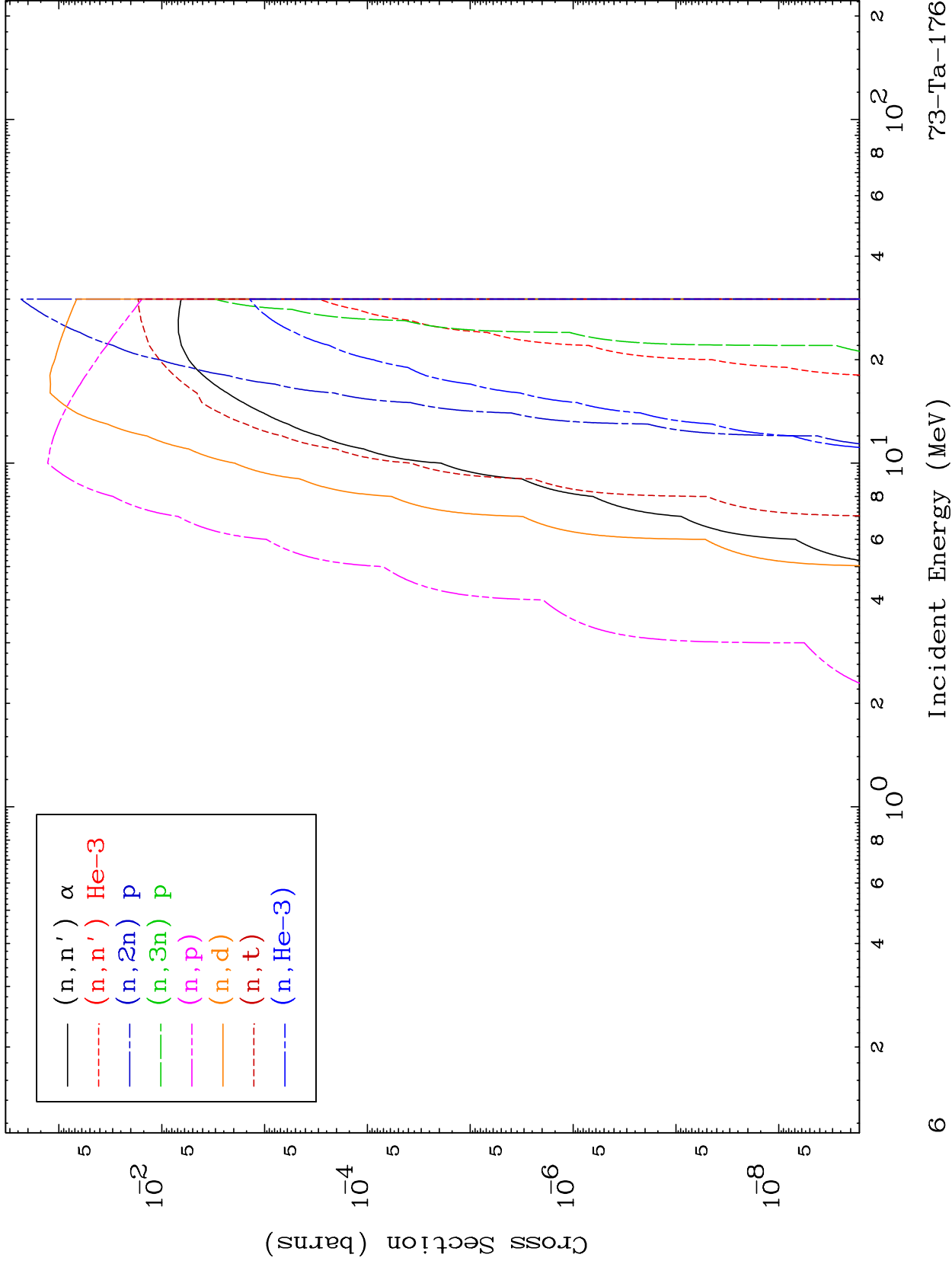
73-Ta-176



73-Ta-176

Incident Energy (MeV)

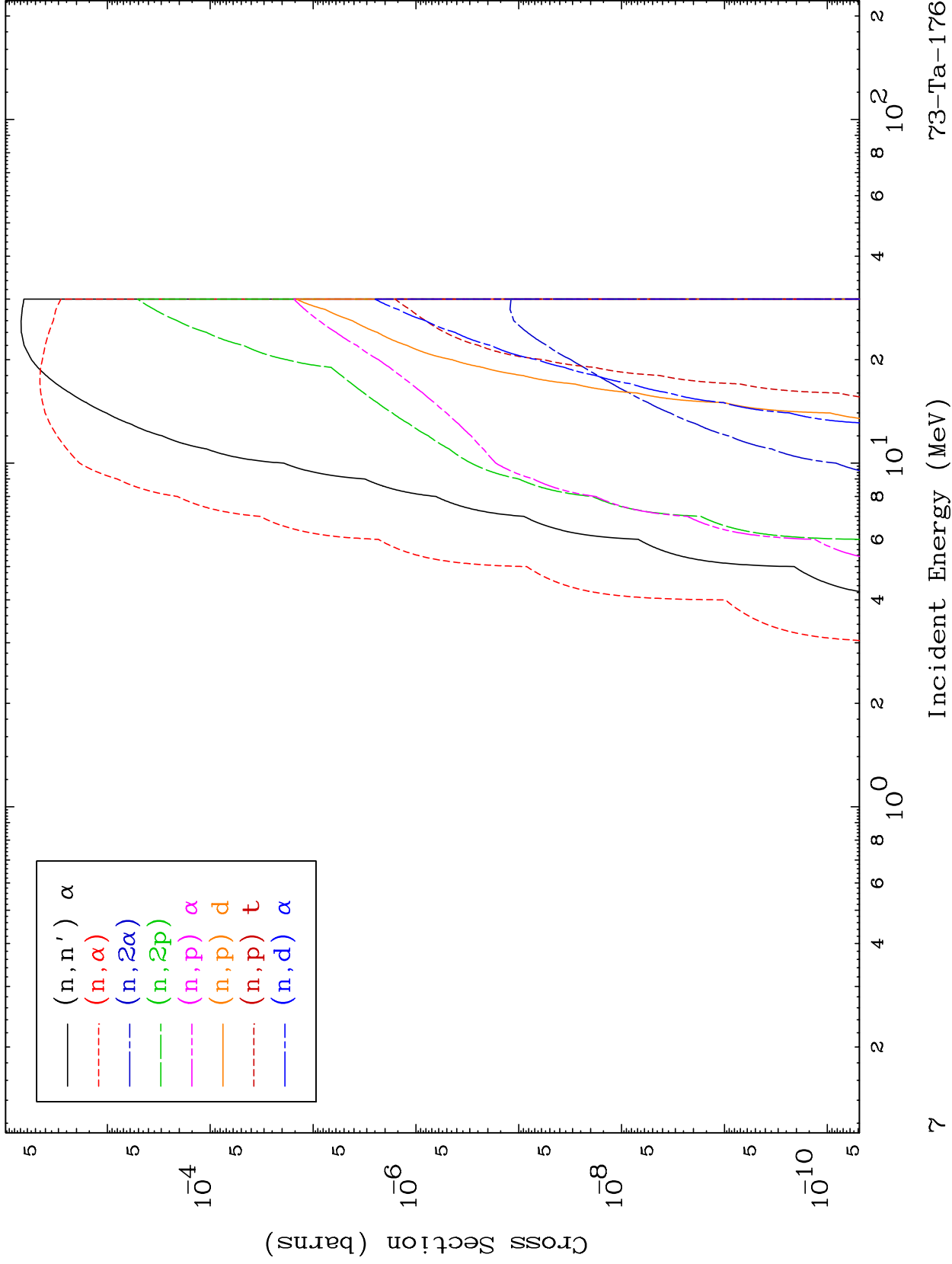




MAT 7313

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-176

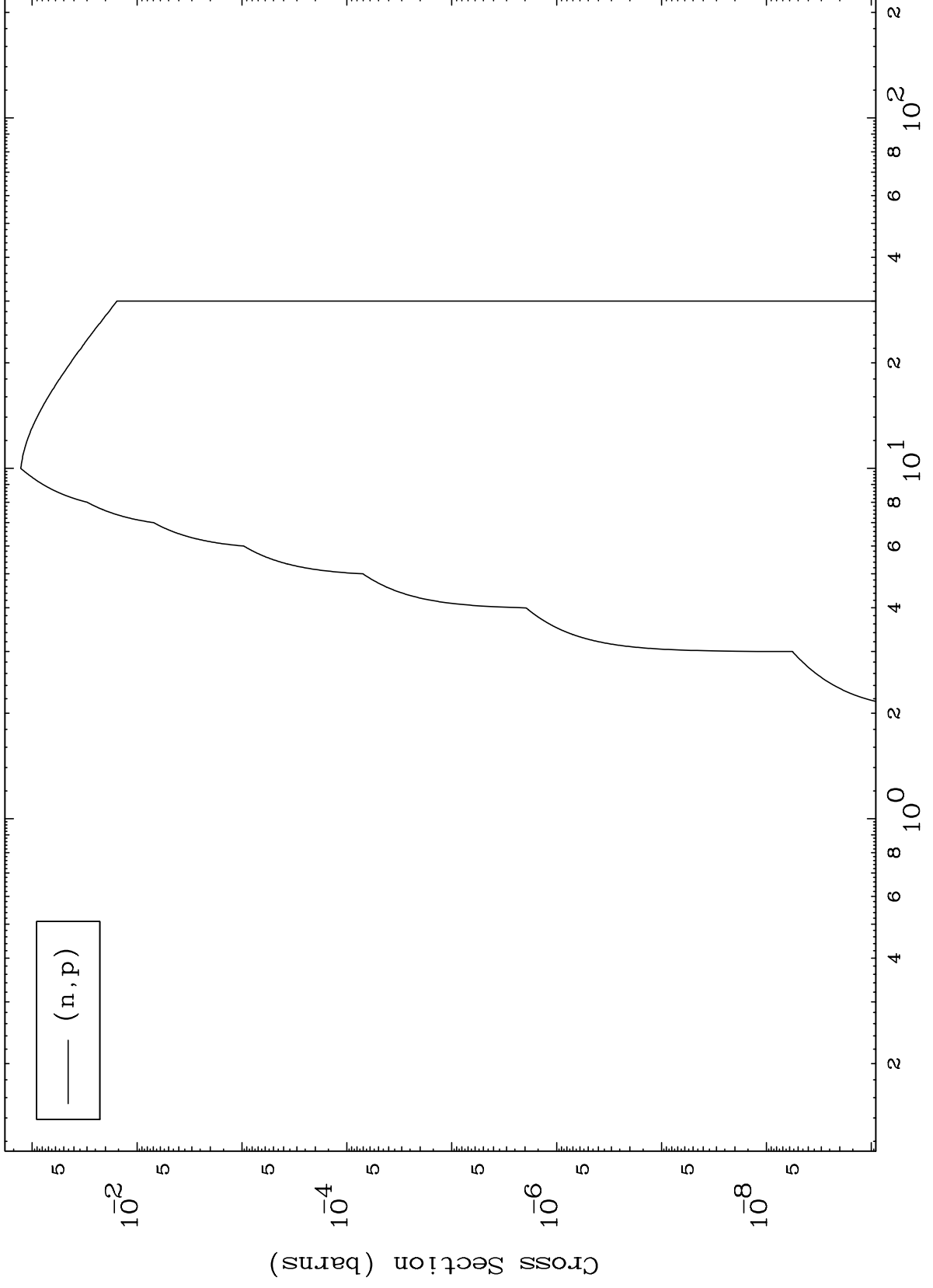




MAT 7313

(d,p) Levels  
0 Kelvin Cross Sections

73-Ta-176

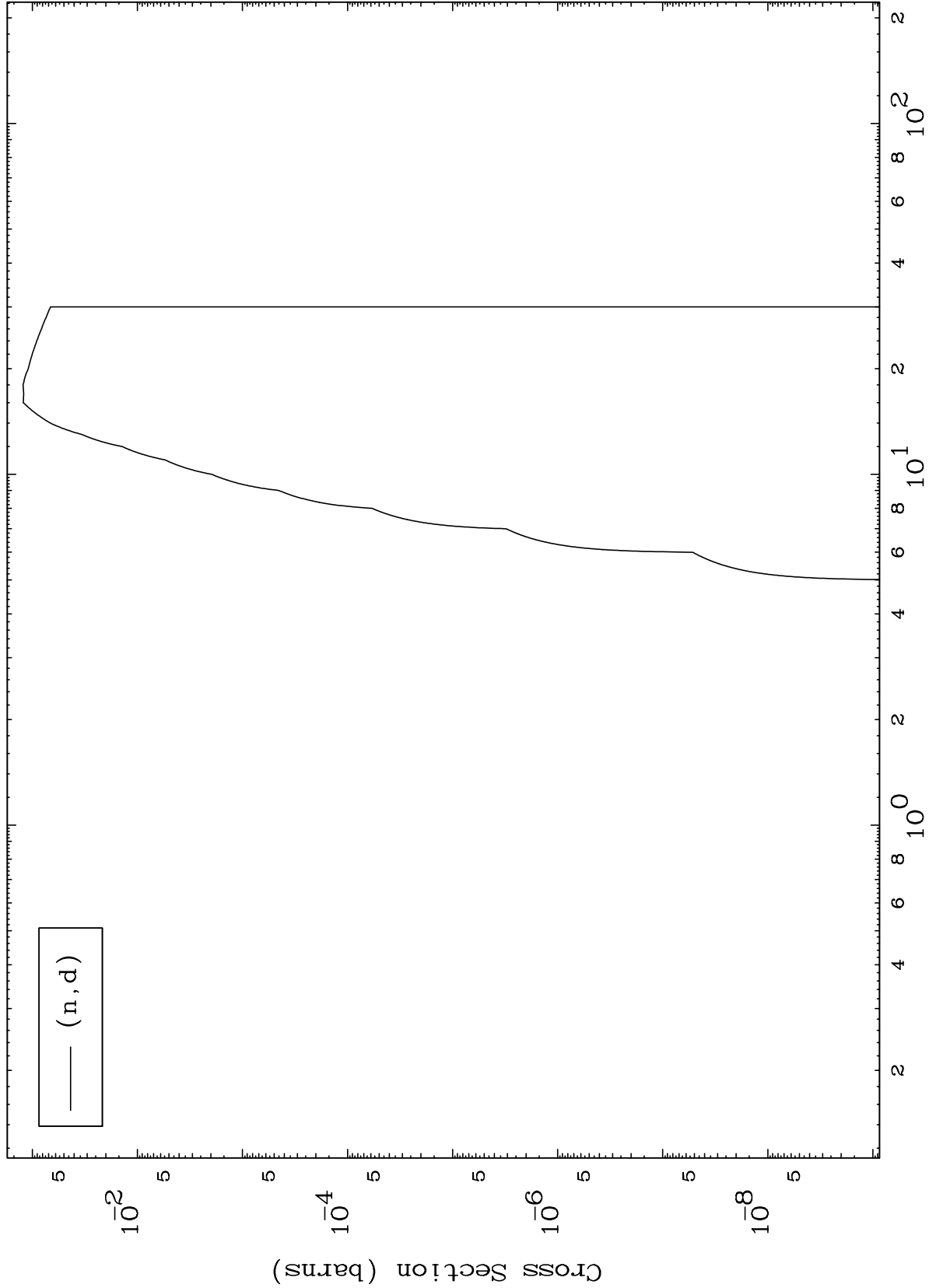


MAT 7313

(d,d) Levels

73-Ta-176

0 Kelvin Cross Sections

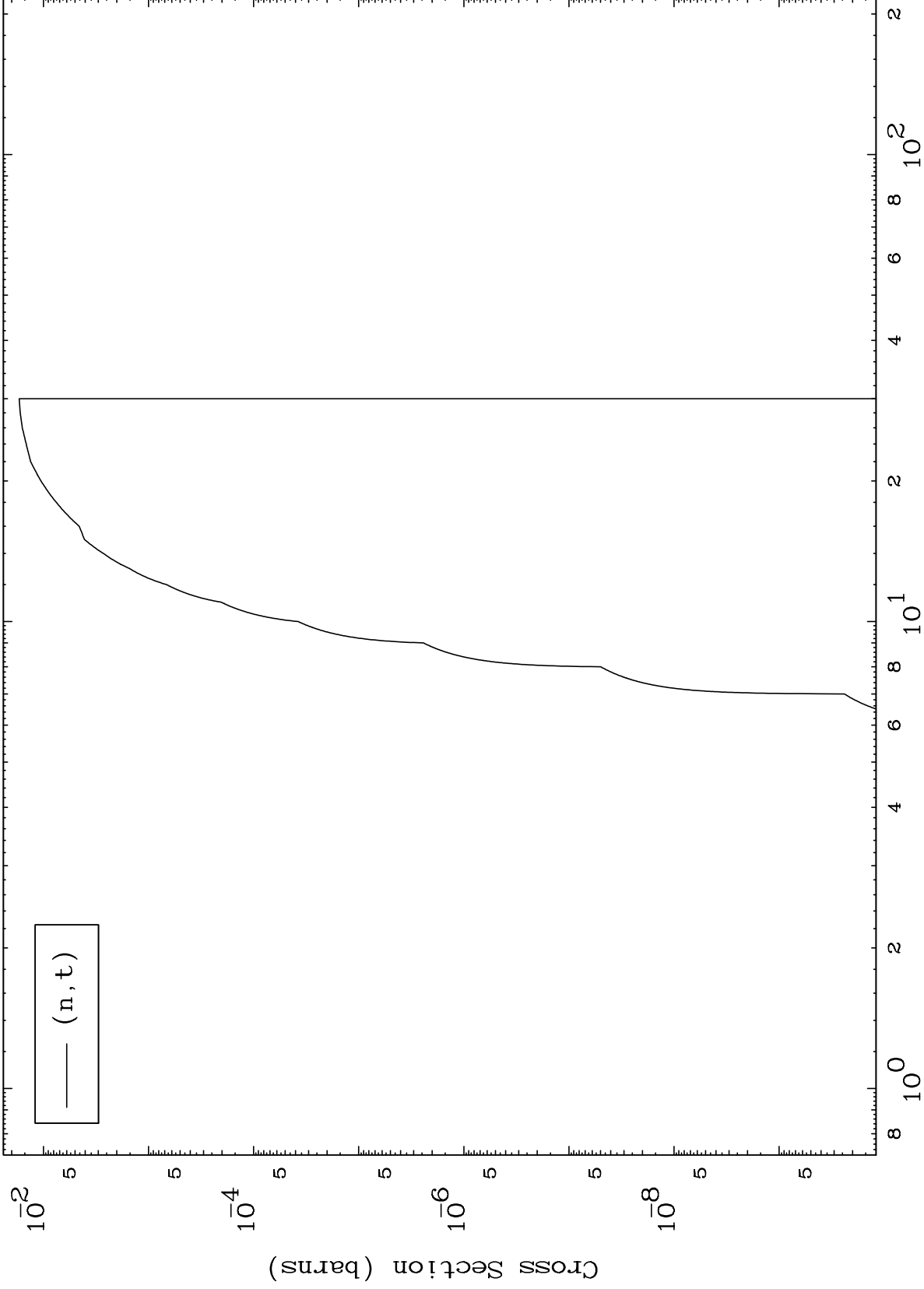


MAT 7313

(d, t) Levels

73-Ta-176

0 Kelvin Cross Sections



Incident Energy (MeV)

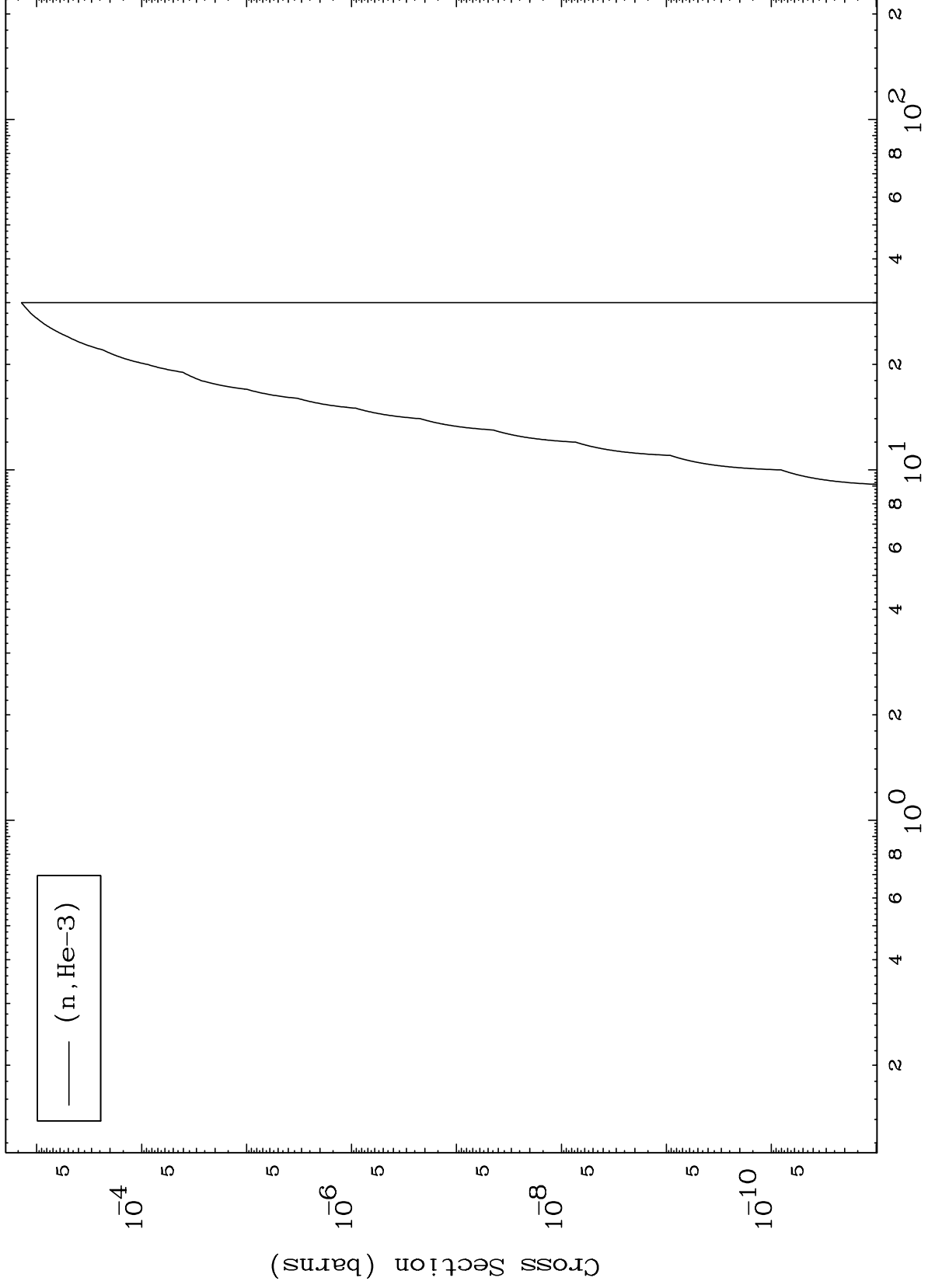
73-Ta-176

MAT 7313

(d,He3) Levels

73-Ta-176

0 Kelvin Cross Sections

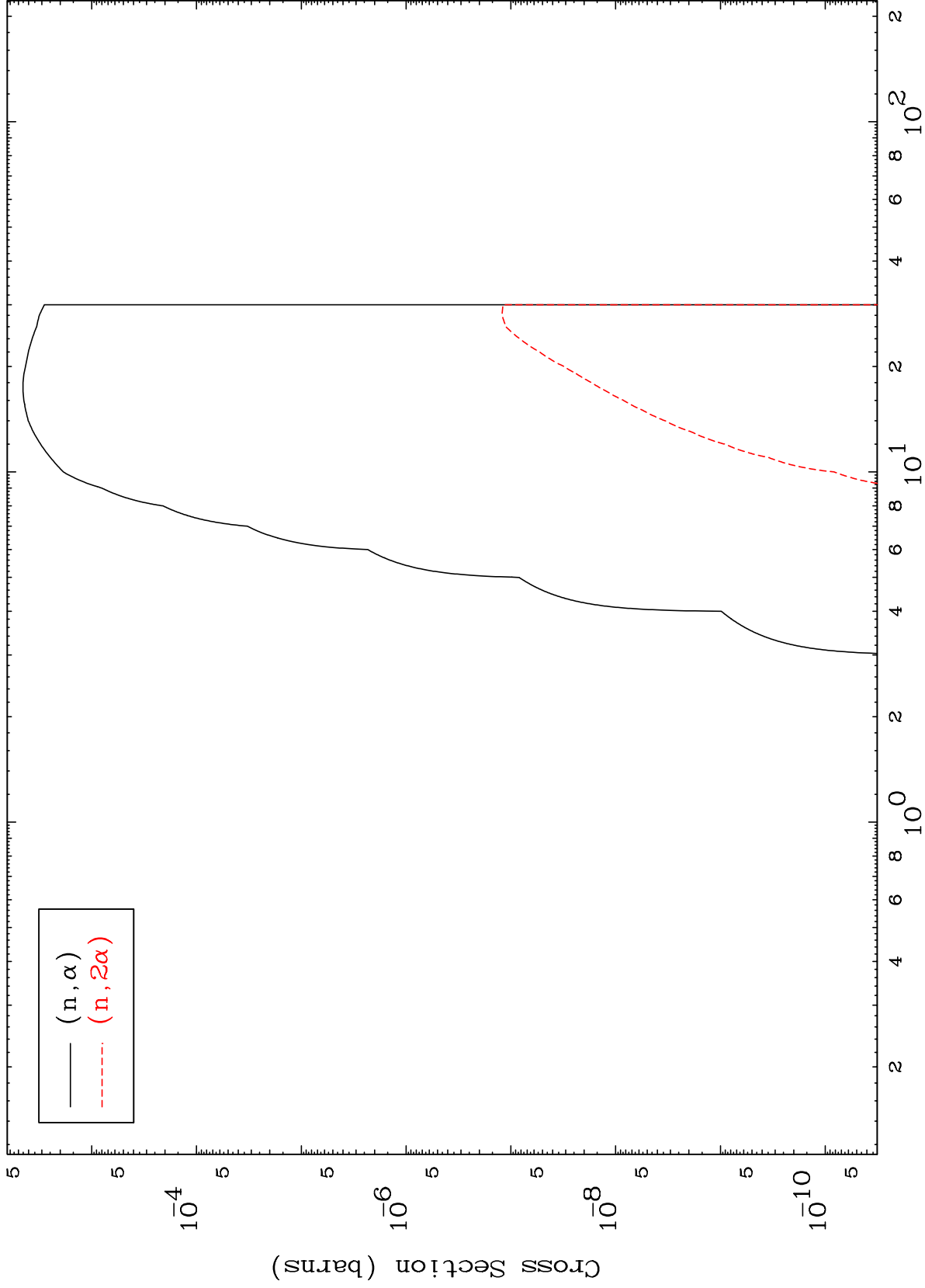


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(d,  $\alpha$ ) Levels

<sup>73</sup>Ta-<sup>176</sup>

0 Kelvin Cross Sections



12

Incident Energy (MeV)

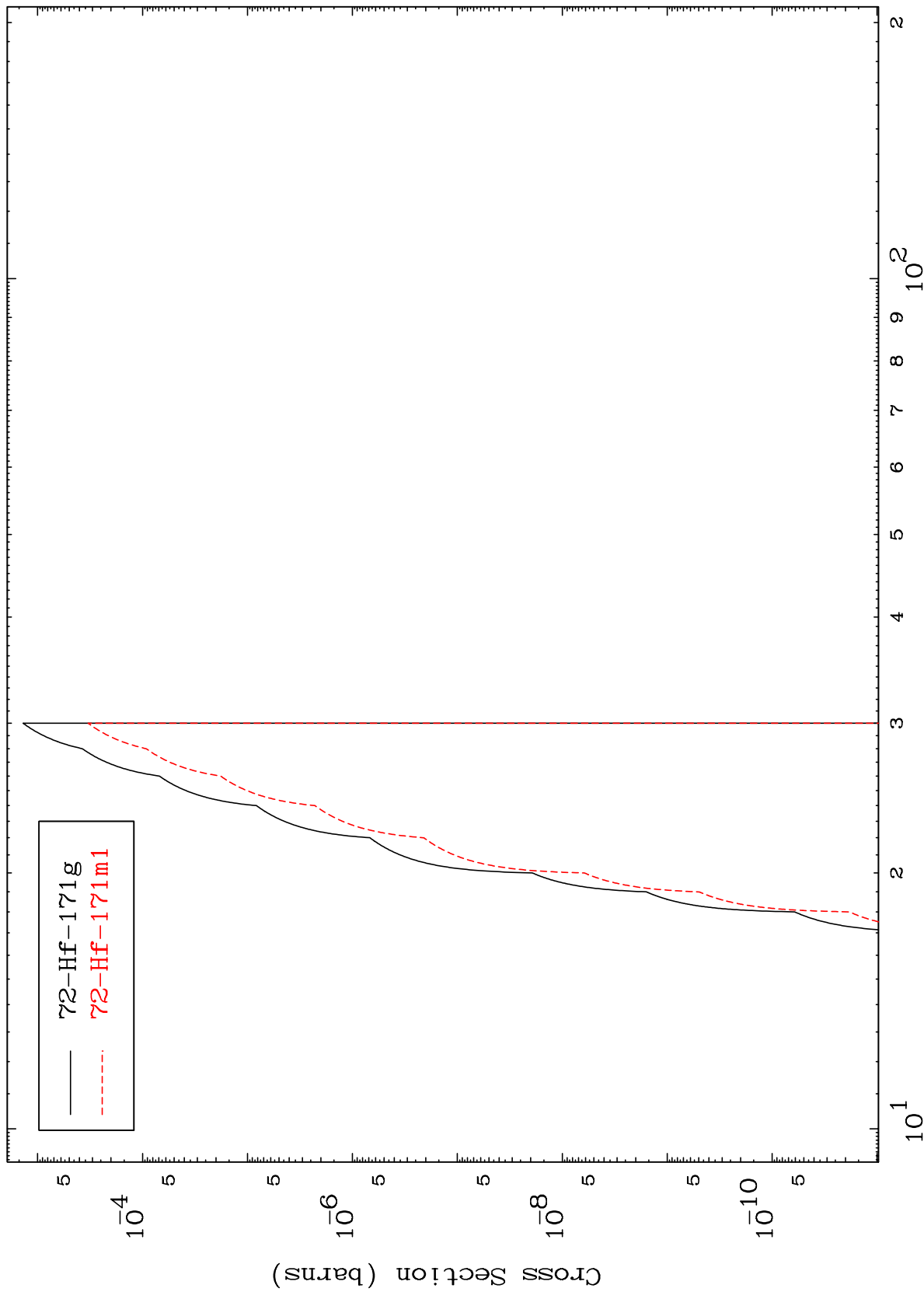
<sup>73</sup>Ta-<sup>176</sup>

MAT 7313

73-Ta-176

(n,3n)  $\alpha$

Radionuclide Production Cross Section



73-Ta-176

Incident Energy (MeV)

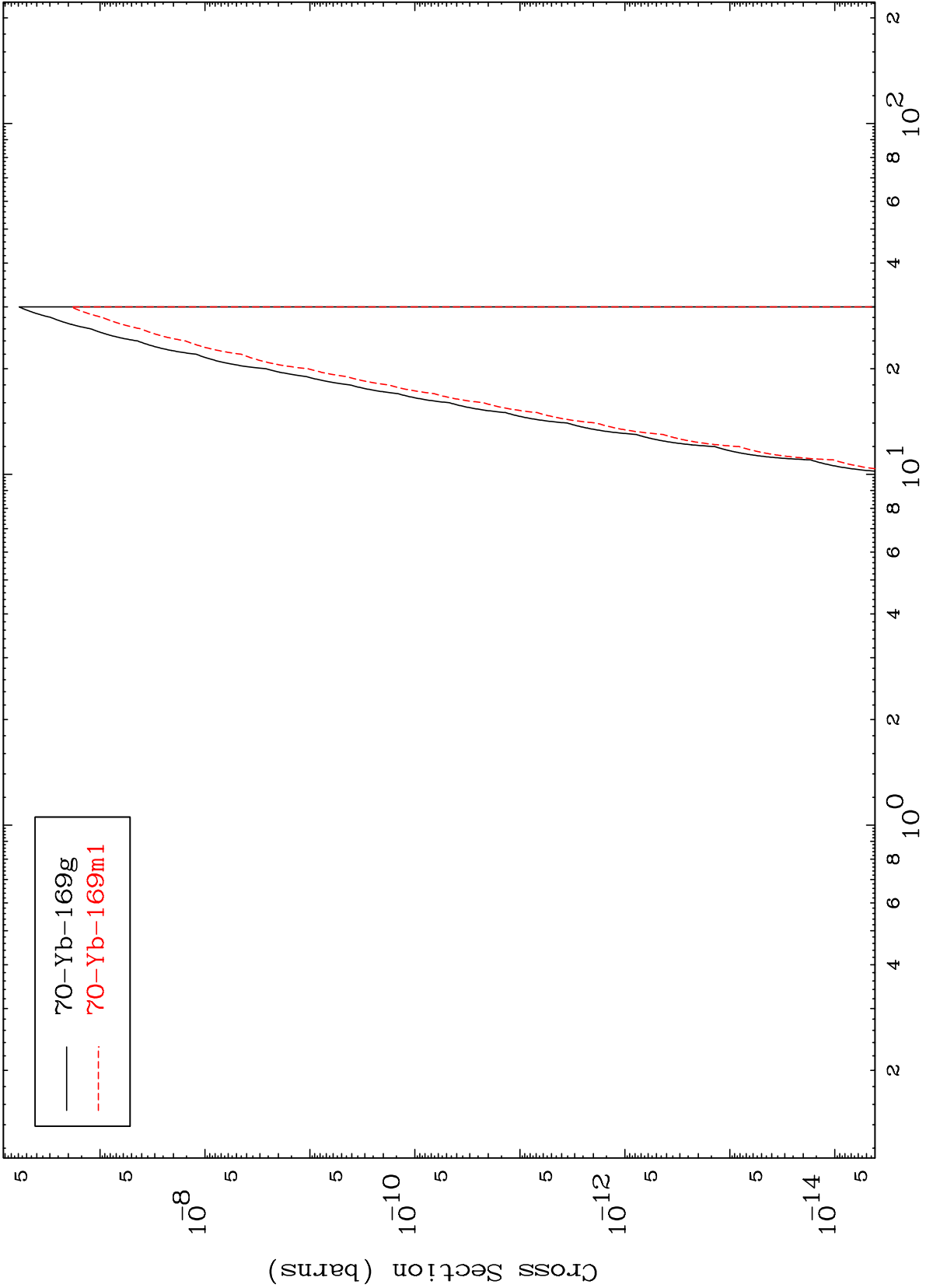
13

MAT 7313

(n,n') 2α

73-Ta-176

Radionuclide Production Cross Section

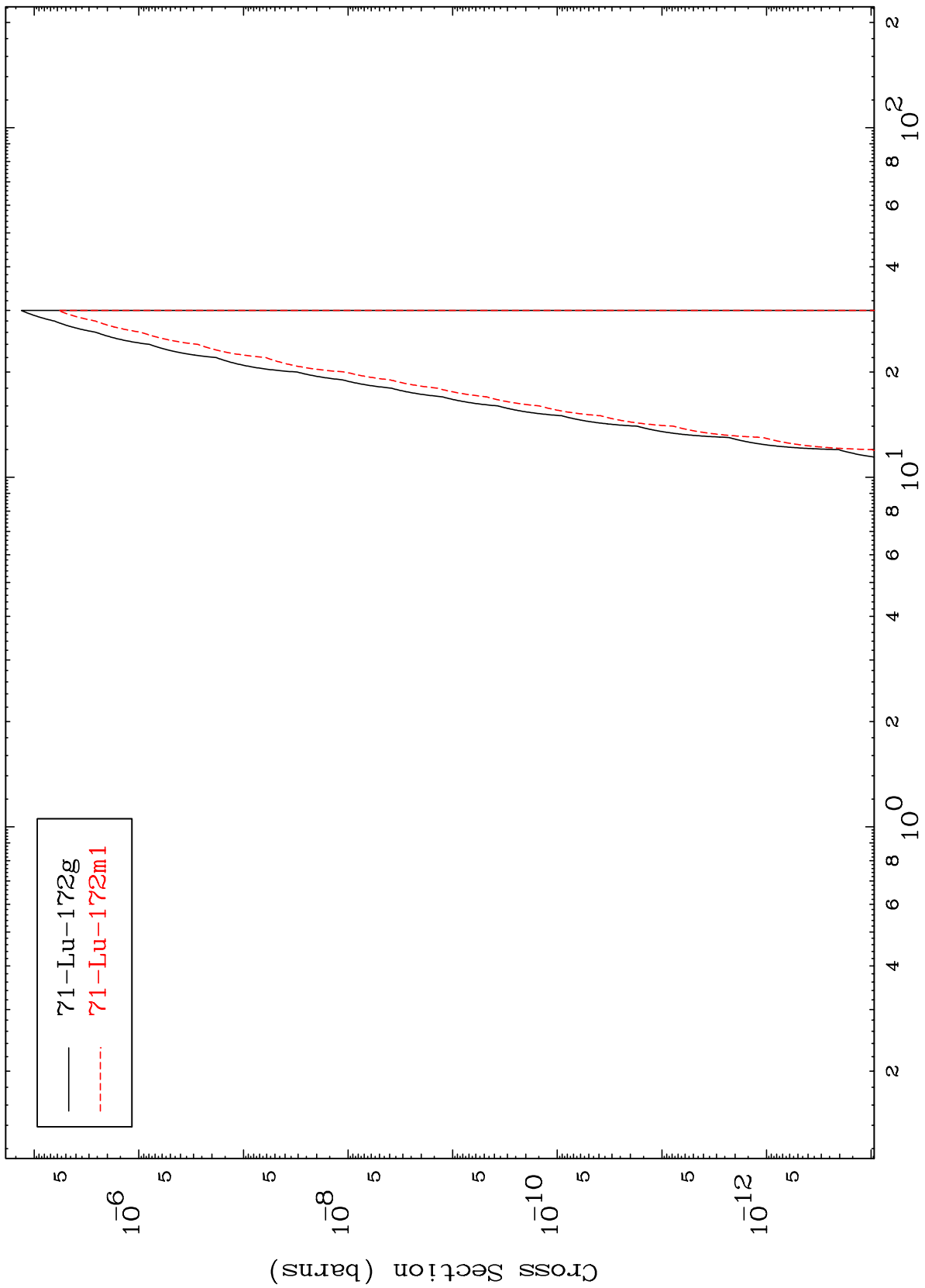


MAT 7313

(n,n') p  $\alpha$

73-Ta-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-176

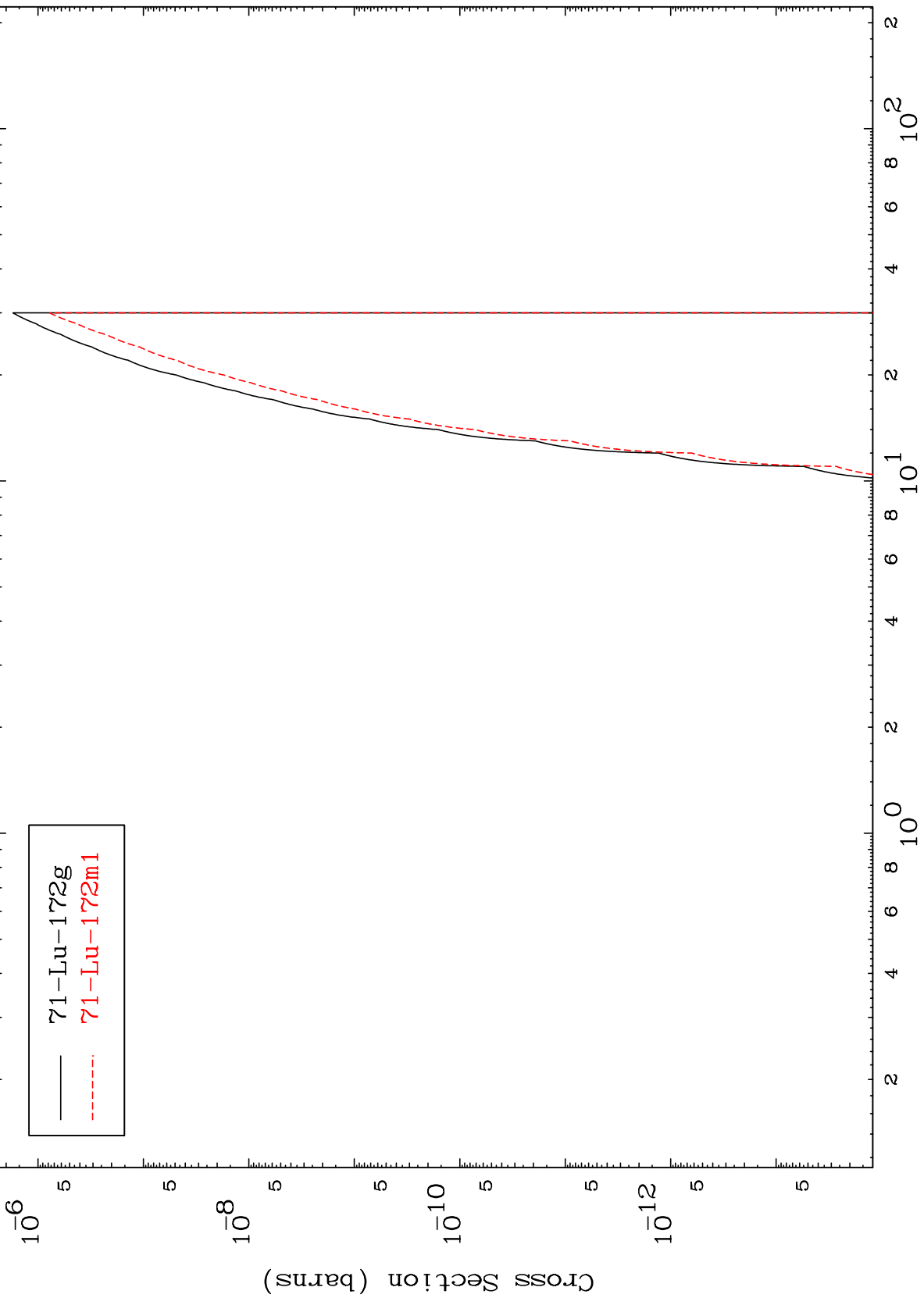


MAT 7313

(n,d)  $\alpha$

$^{73}\text{Ta-176}$

Radionuclide Production Cross Section



—  $^{71}\text{Lu-172g}$   
- - -  $^{71}\text{Lu-172m1}$