

Program EVALPLOT  
(Version 2021-1)

by

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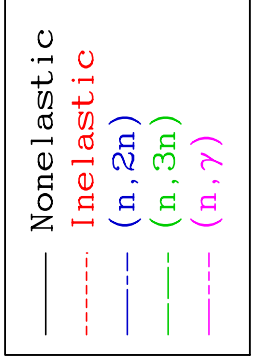
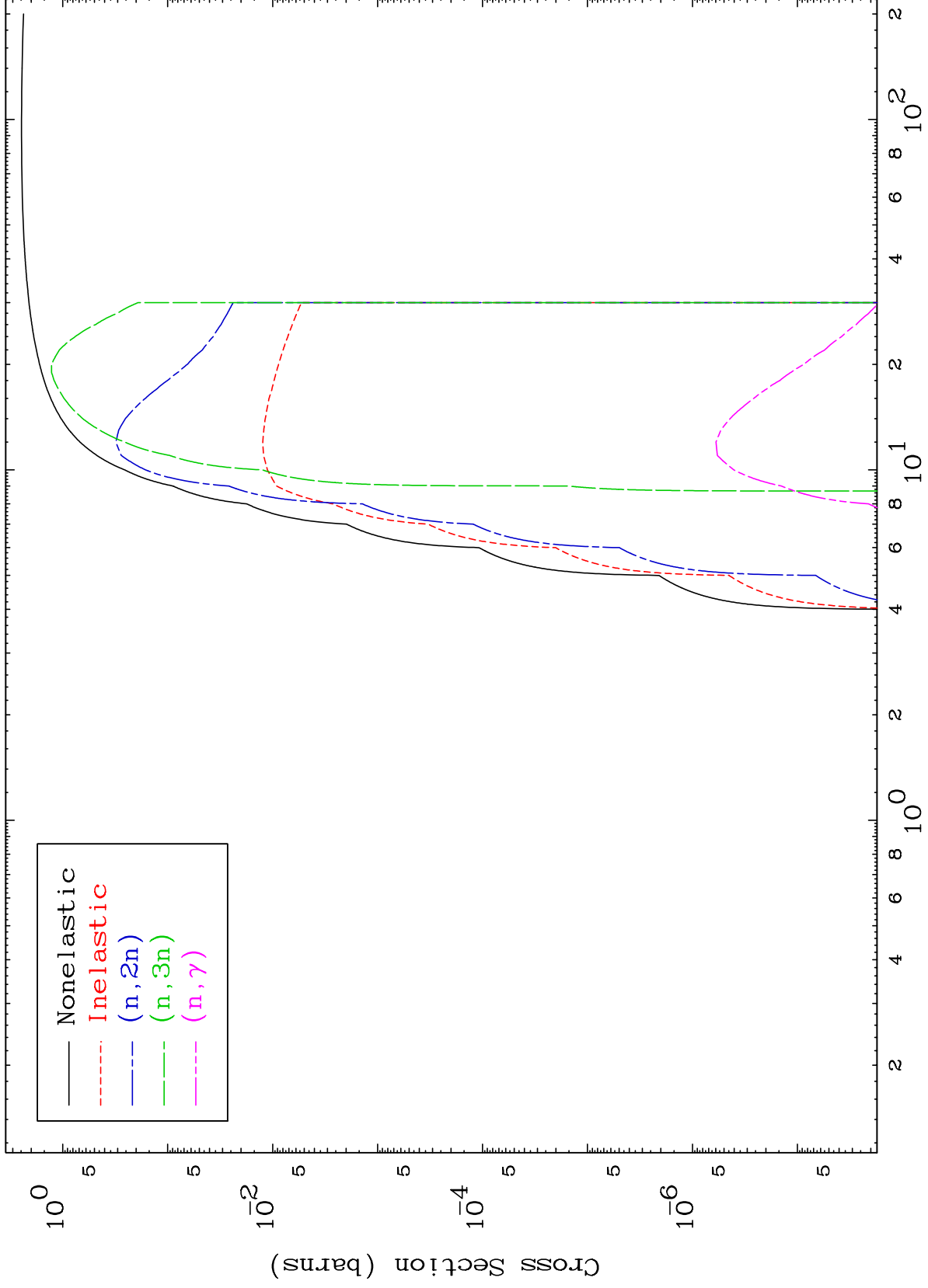
Press Mouse Button to Start

MAT 7325

Triton Major

<sup>73</sup>Ta-180

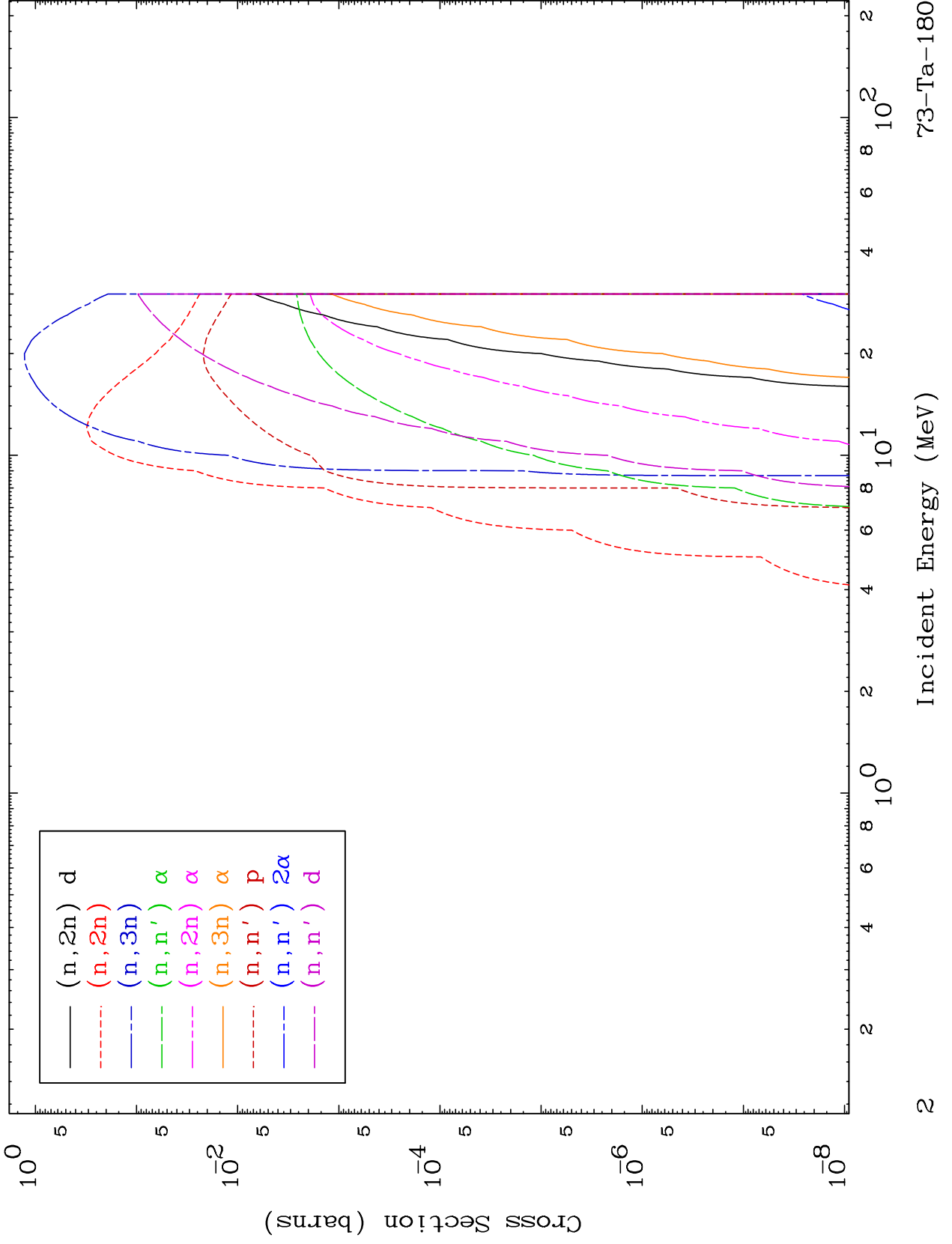
0 Kelvin Cross Sections



MAT 7325

Triton Neutron Absorption  
0 Kelvin Cross Sections

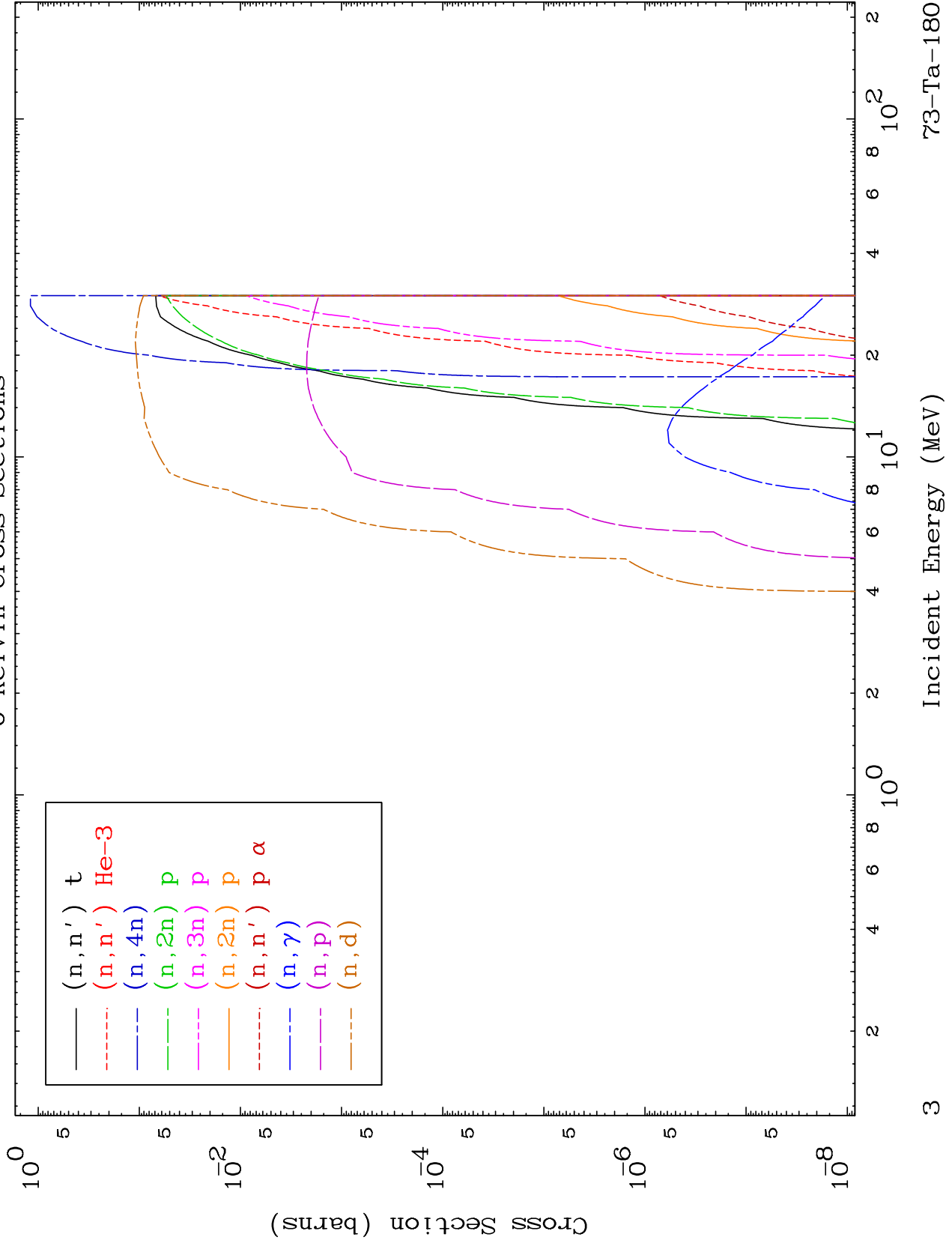
<sup>73</sup>Ta-180



MAT 7325

Triton Neutron Absorption  
0 Kelvin Cross Sections

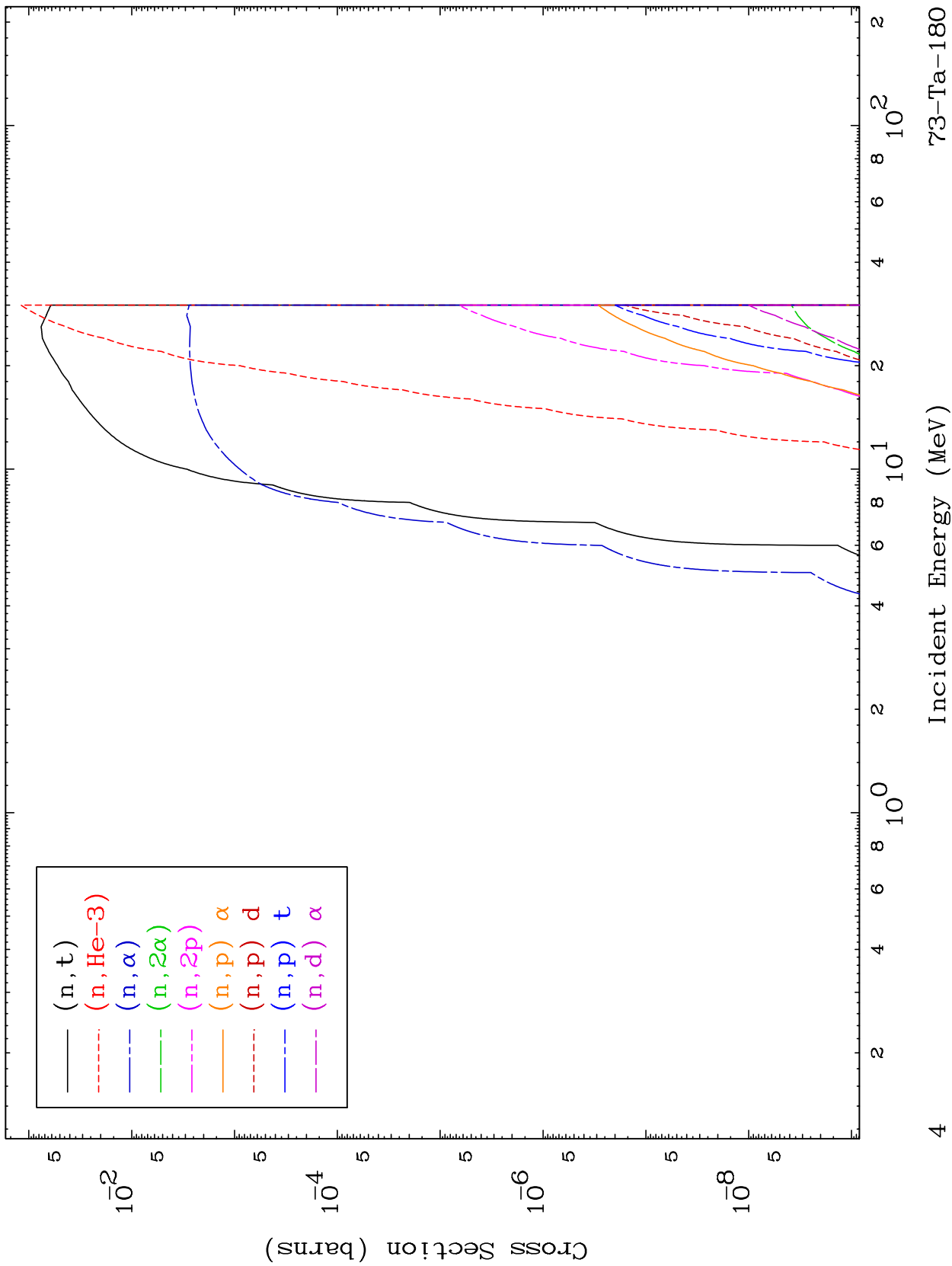
73-Ta-180



MAT 7325

Triton Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-180

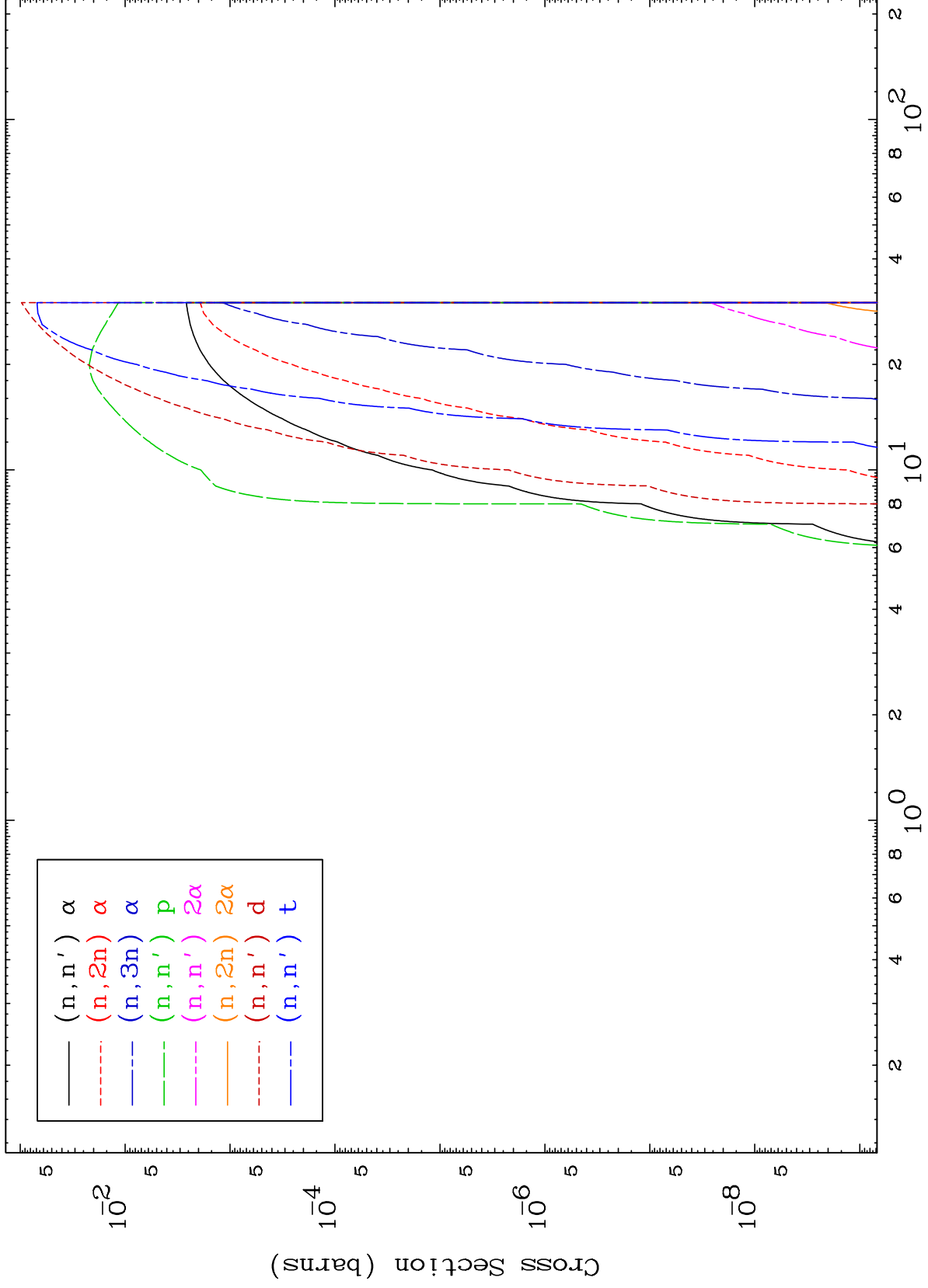


73-Ta-180

MAT 7325

Triton Charged Particle  
0 Kelvin Cross Sections

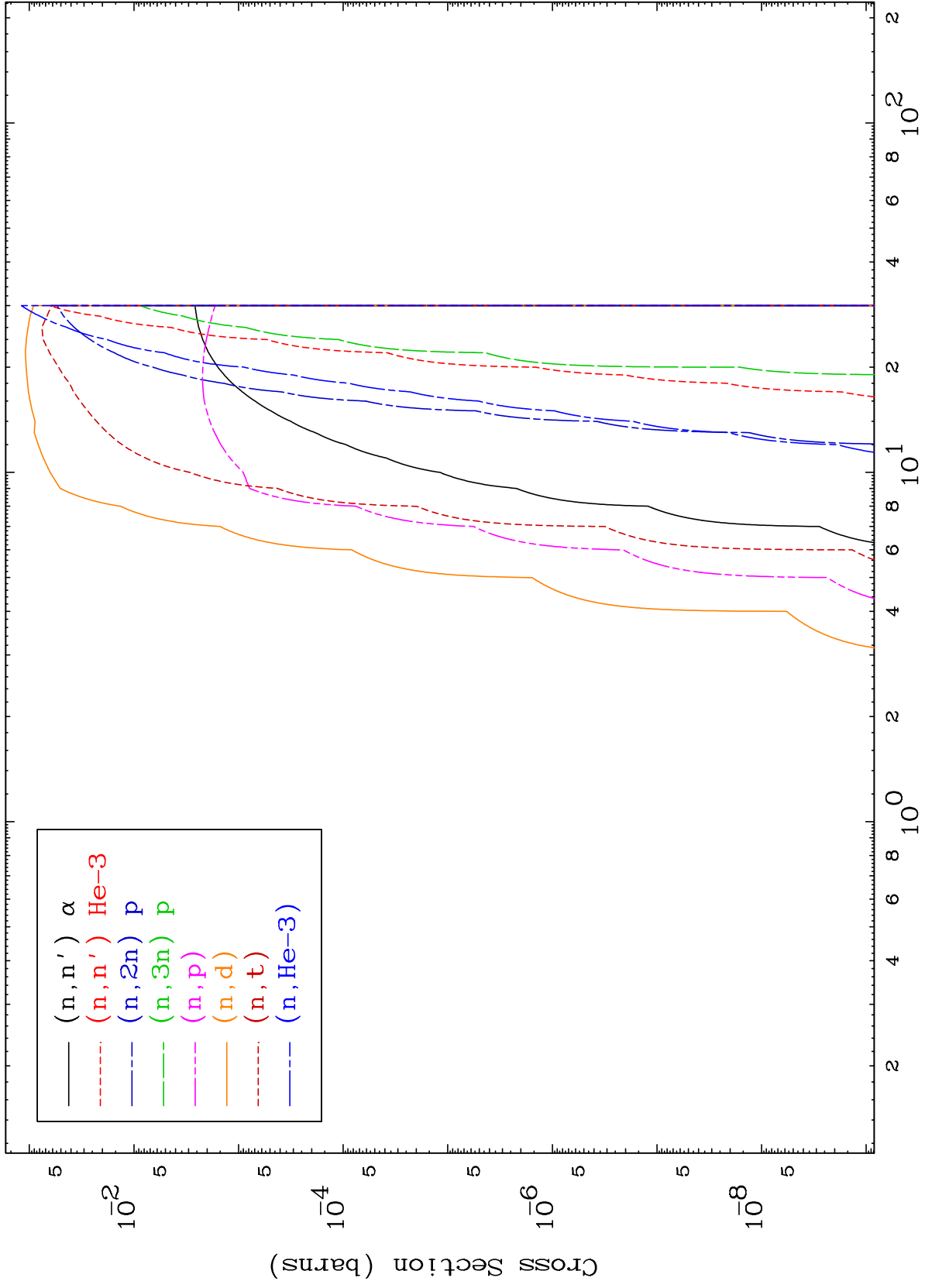
73-Ta-180



MAT 7325

Triton Charged Particle  
0 Kelvin Cross Sections

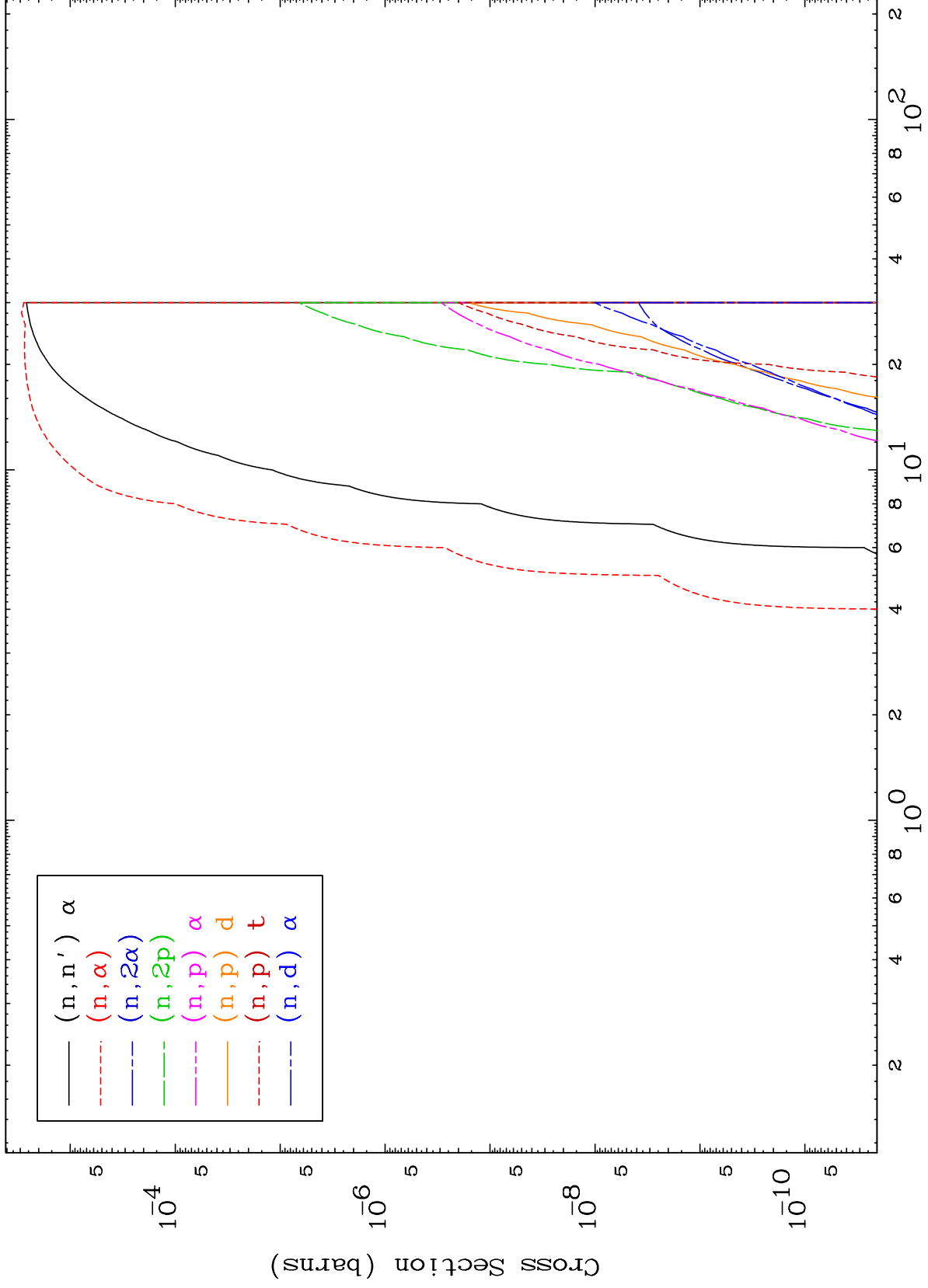
73-Ta-180



MAT 7325

Triton Charged Particle  
0 Kelvin Cross Sections

73-Ta-180

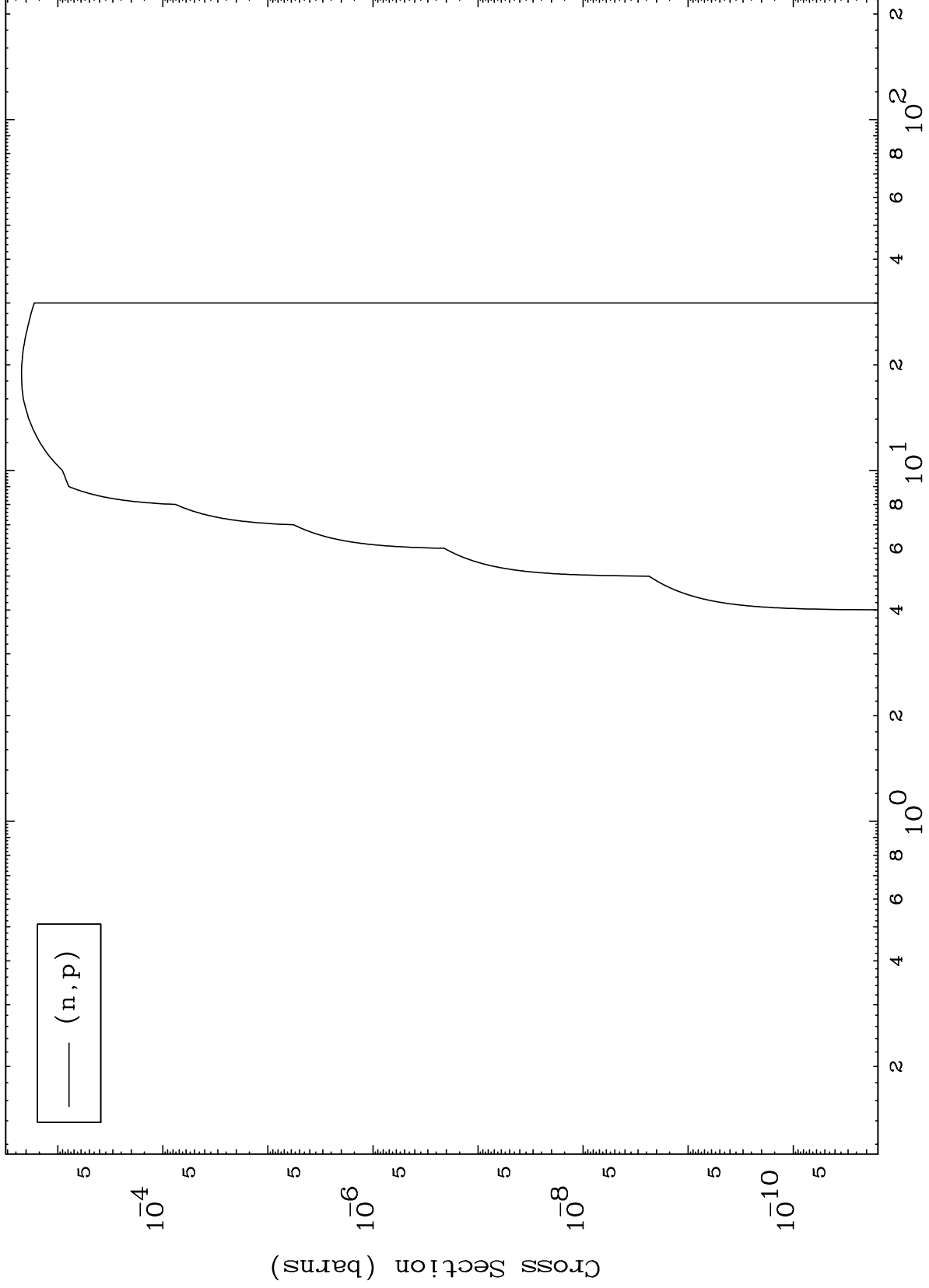


MAT 7325

(t,p) Levels

<sup>73</sup>Ta-180

0 Kelvin Cross Sections

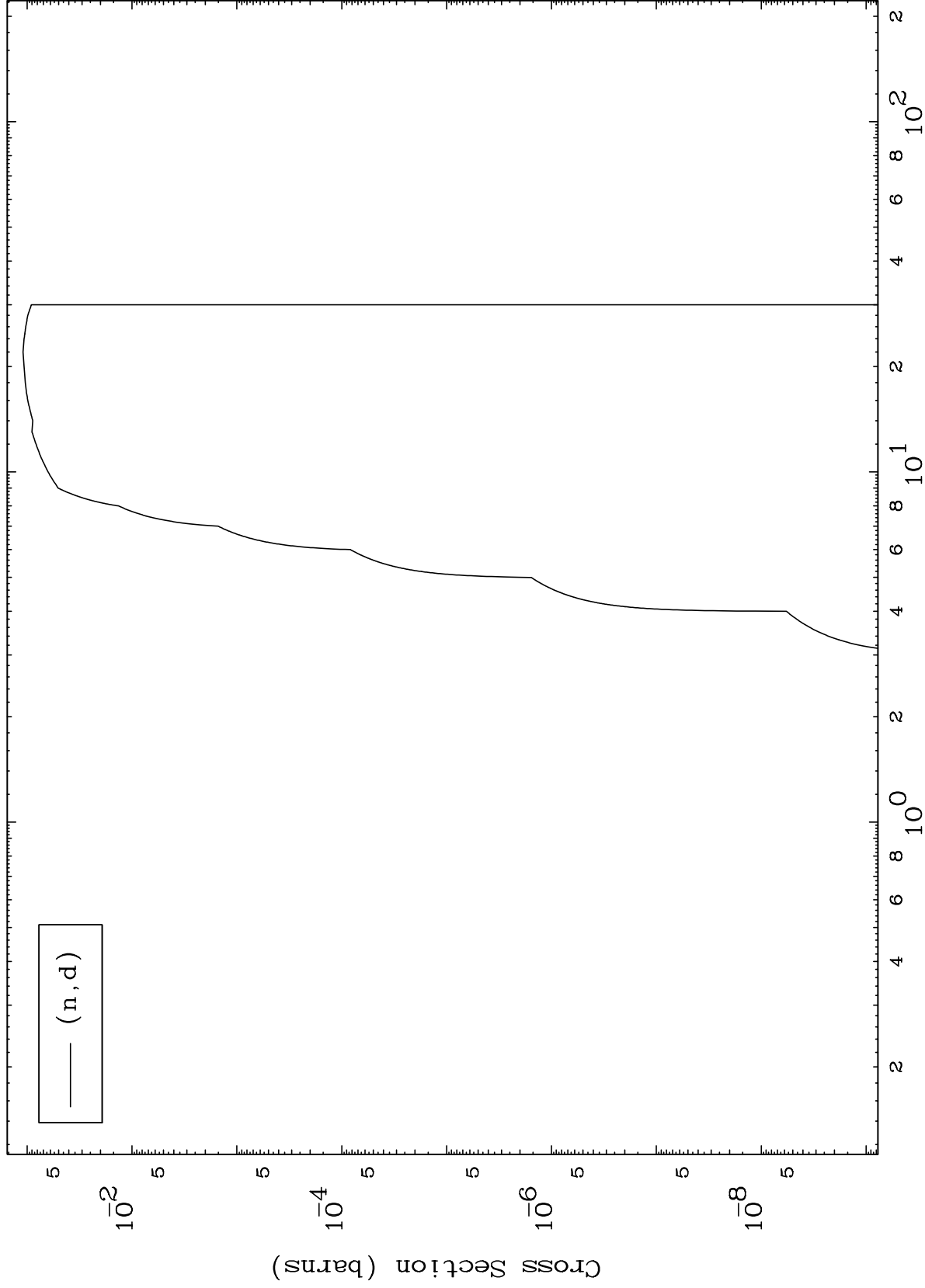


MAT 7325

(t, d) Levels

<sup>73</sup>Ta-180

0 Kelvin Cross Sections

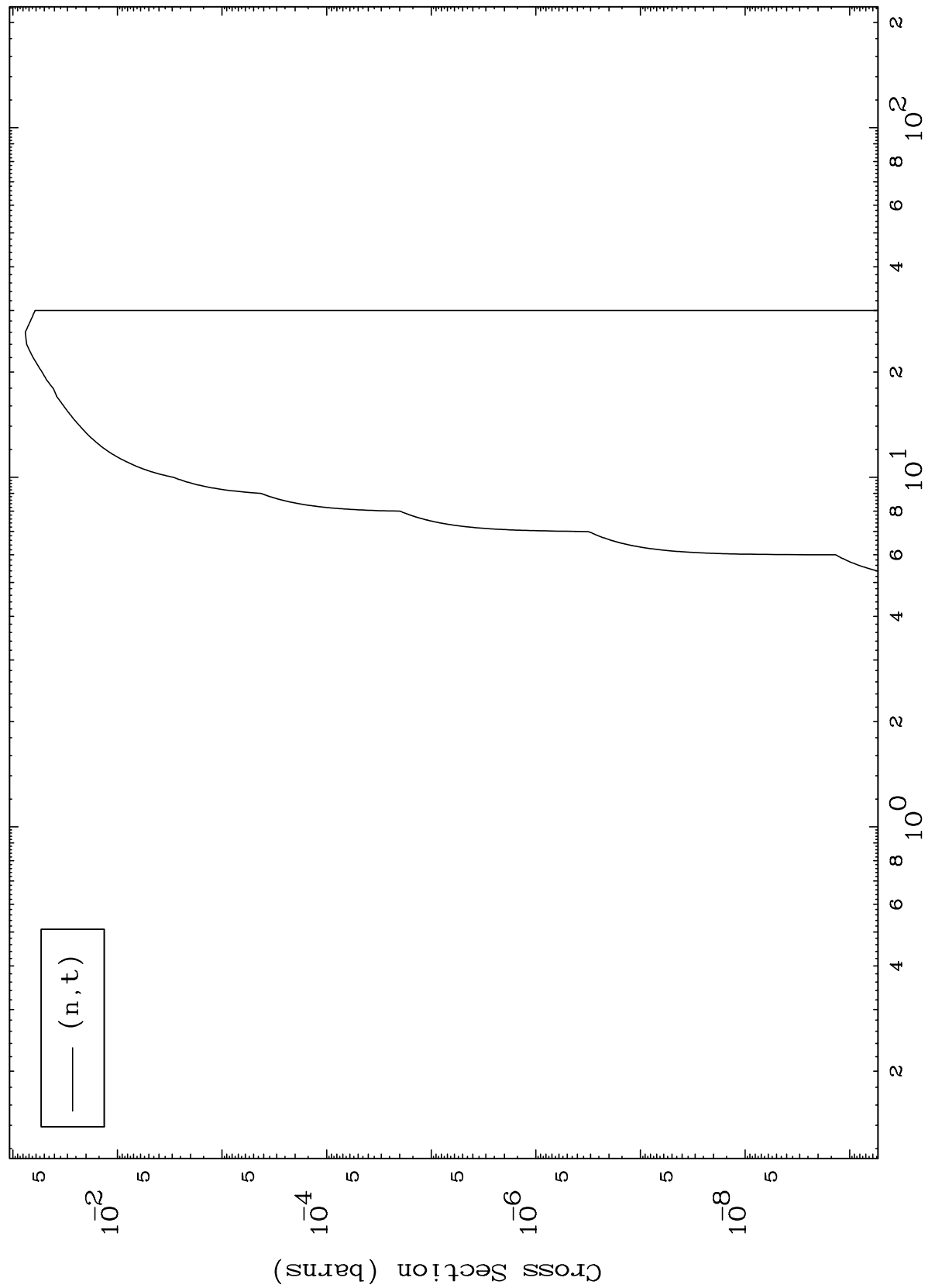


MAT 7325

(t, t) Levels

73-Ta-180

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

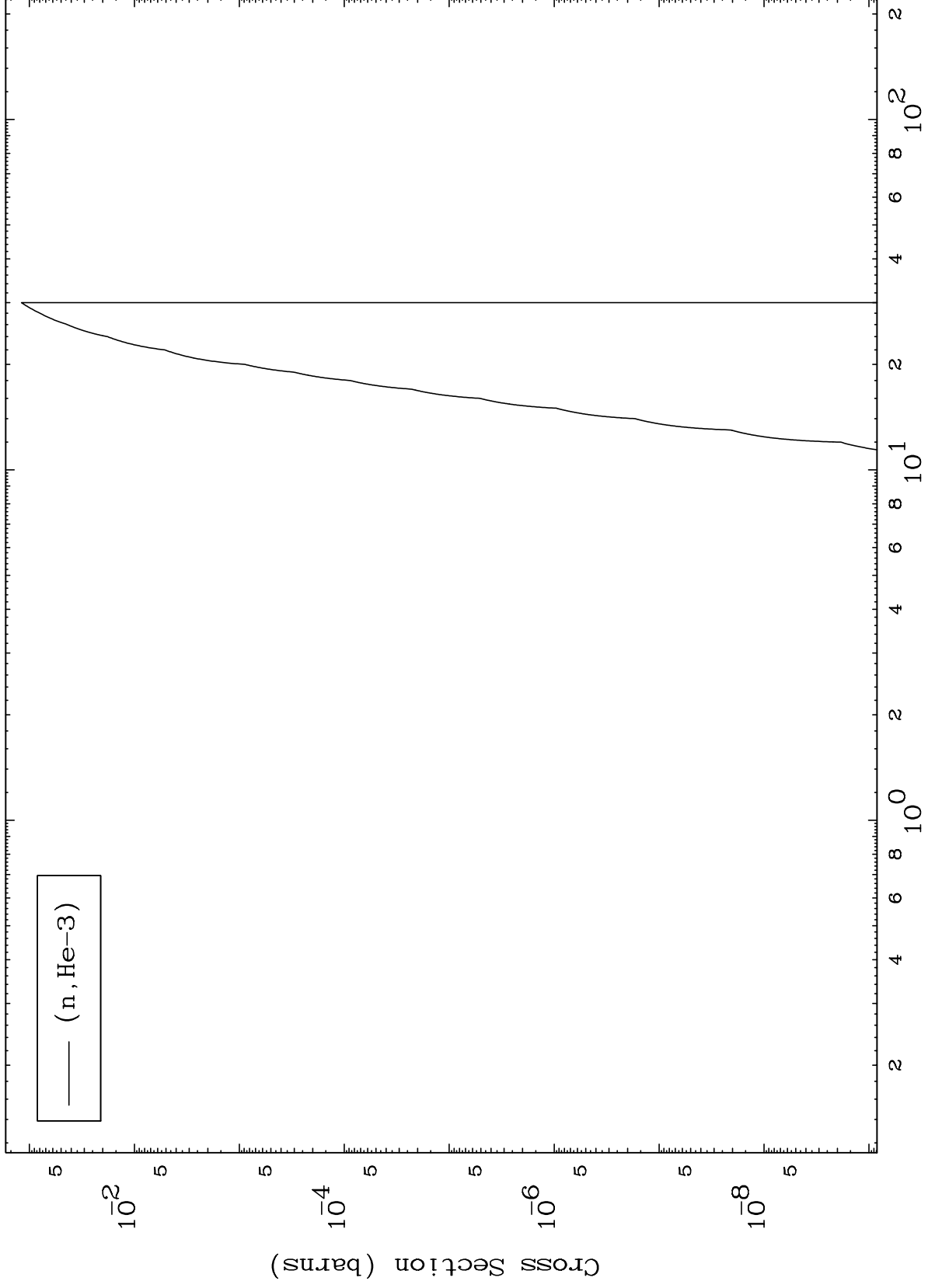
73-Ta-180

MAT 7325

(t,He3) Levels

73-Ta-180

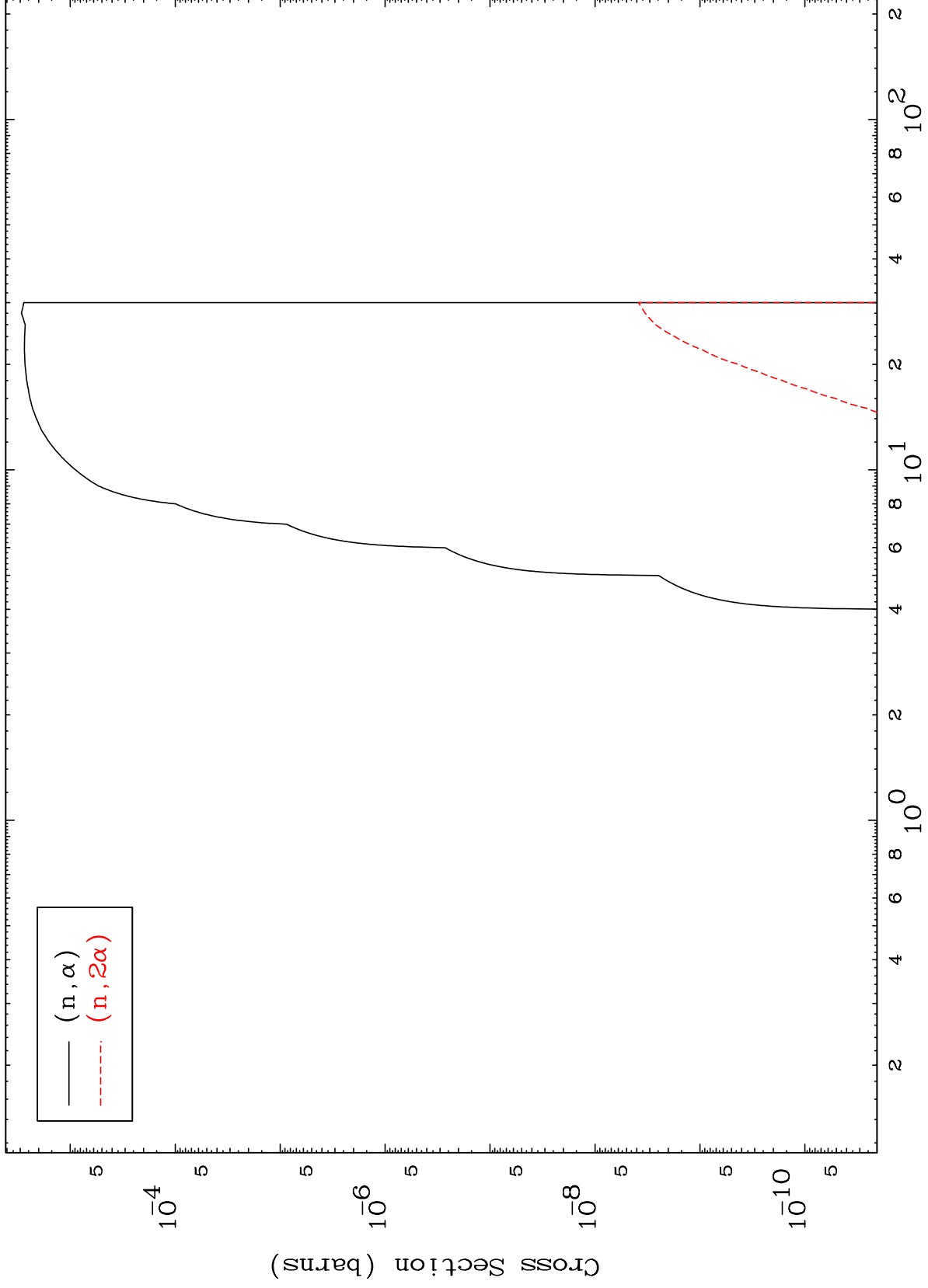
0 Kelvin Cross Sections



MAT 7325

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

73-Ta-180



12

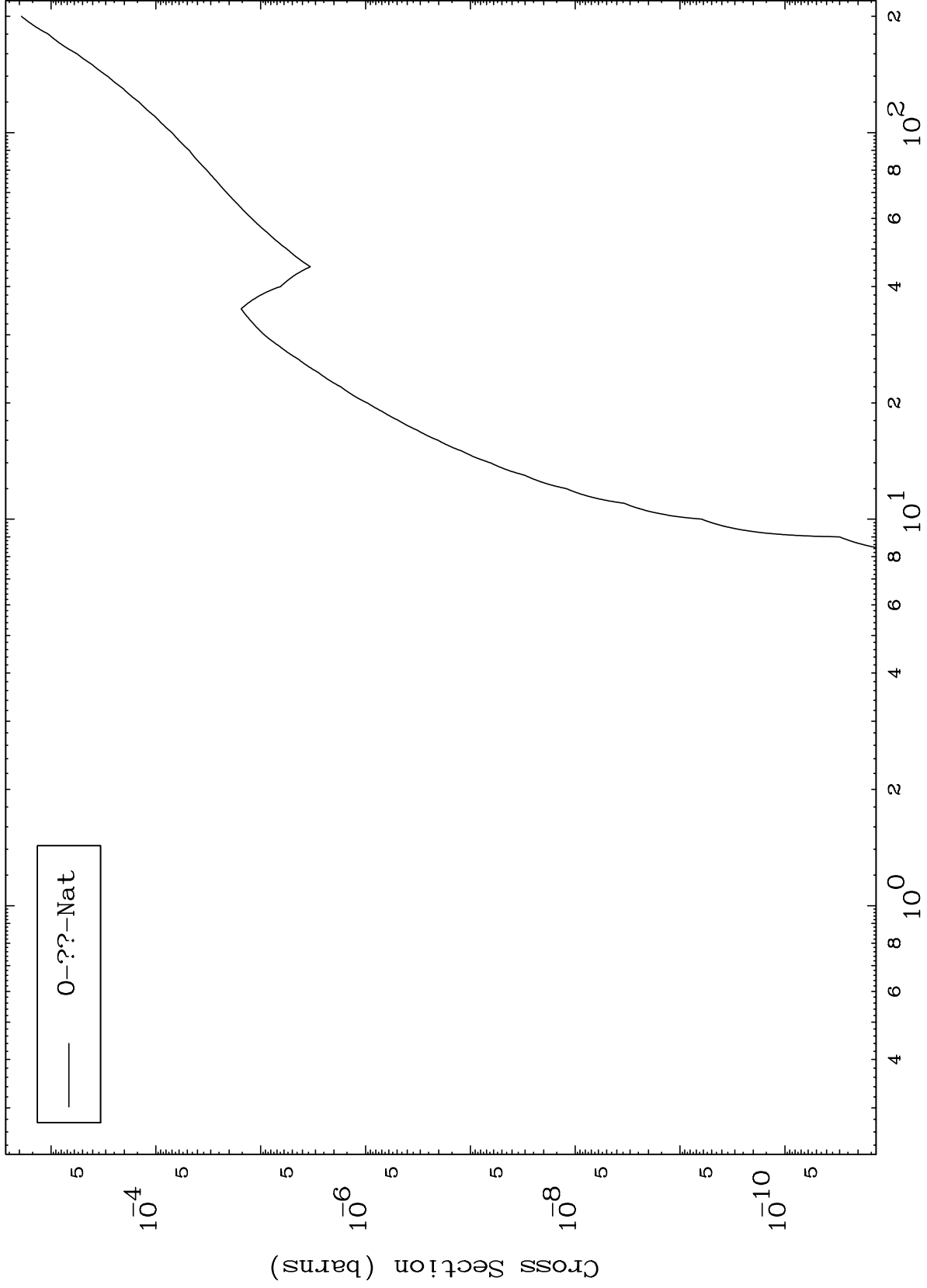
73-Ta-180

MAT 7325

Fission

<sup>73</sup>Ta-180

Radionuclide Production Cross Section

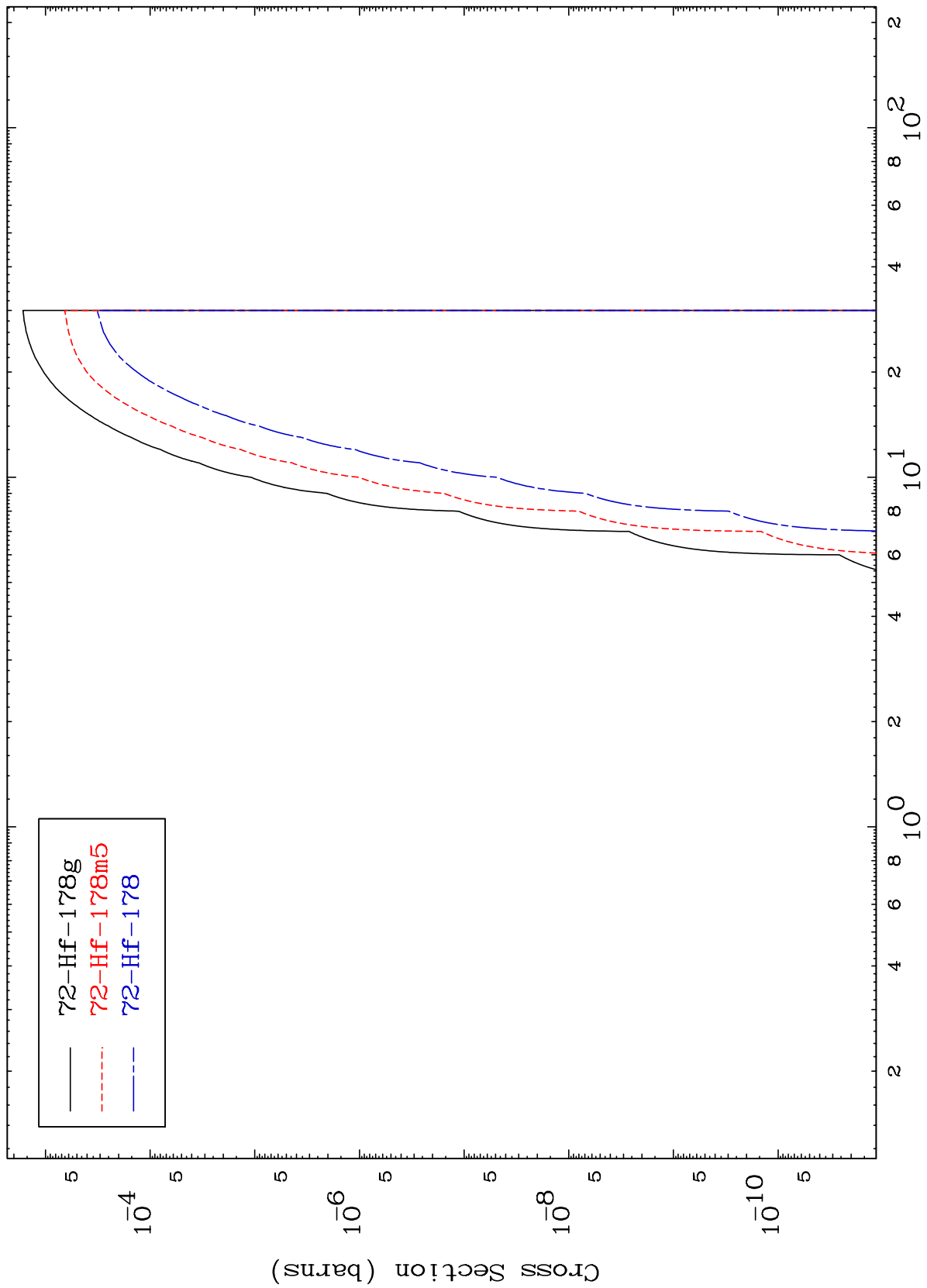


MAT 7325

$(n, n') \alpha$

$^{73}\text{Ta-180}$

Radionuclide Production Cross Section

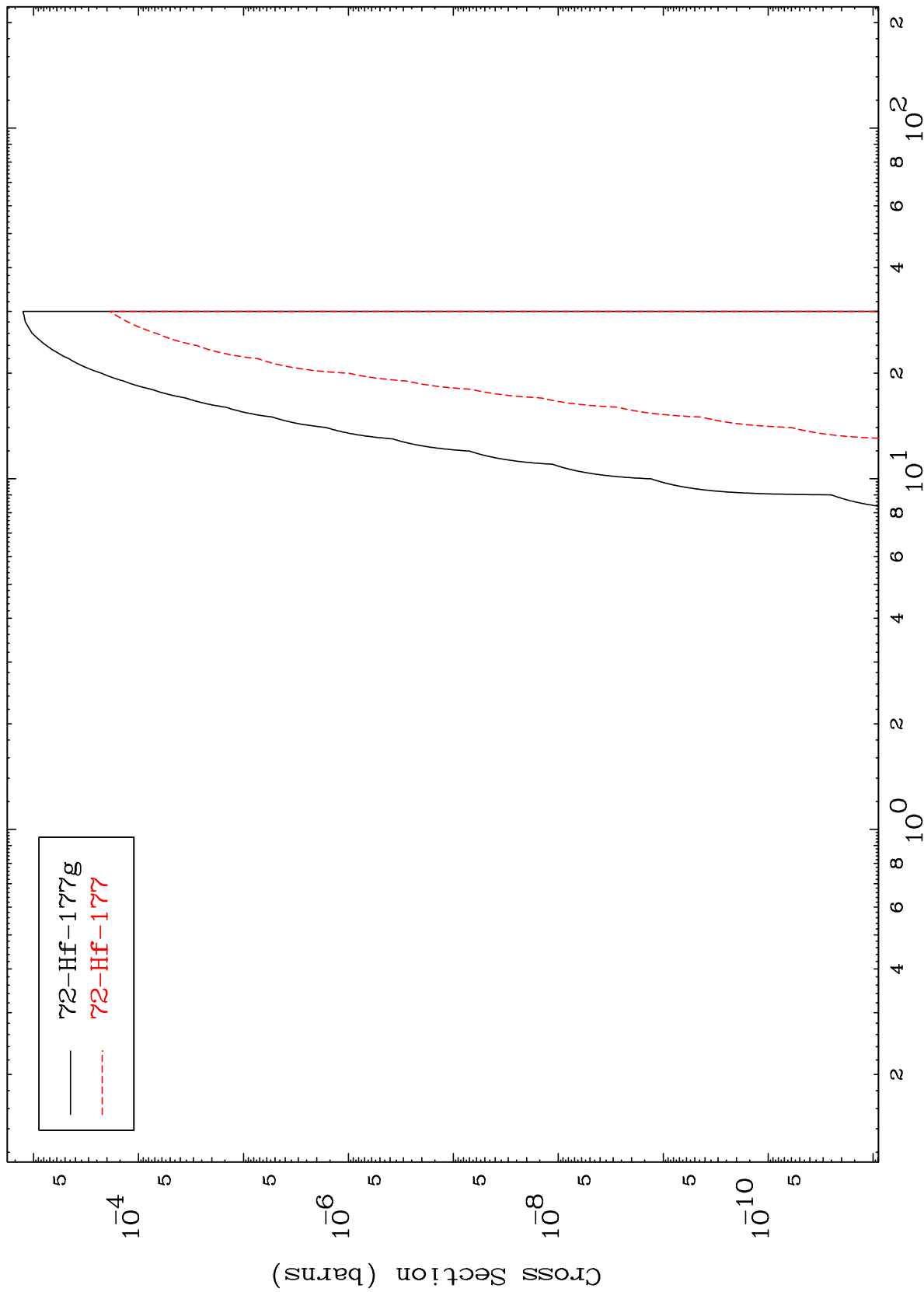


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$(n,2n) \alpha$

$^{73}\text{Ta-180}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

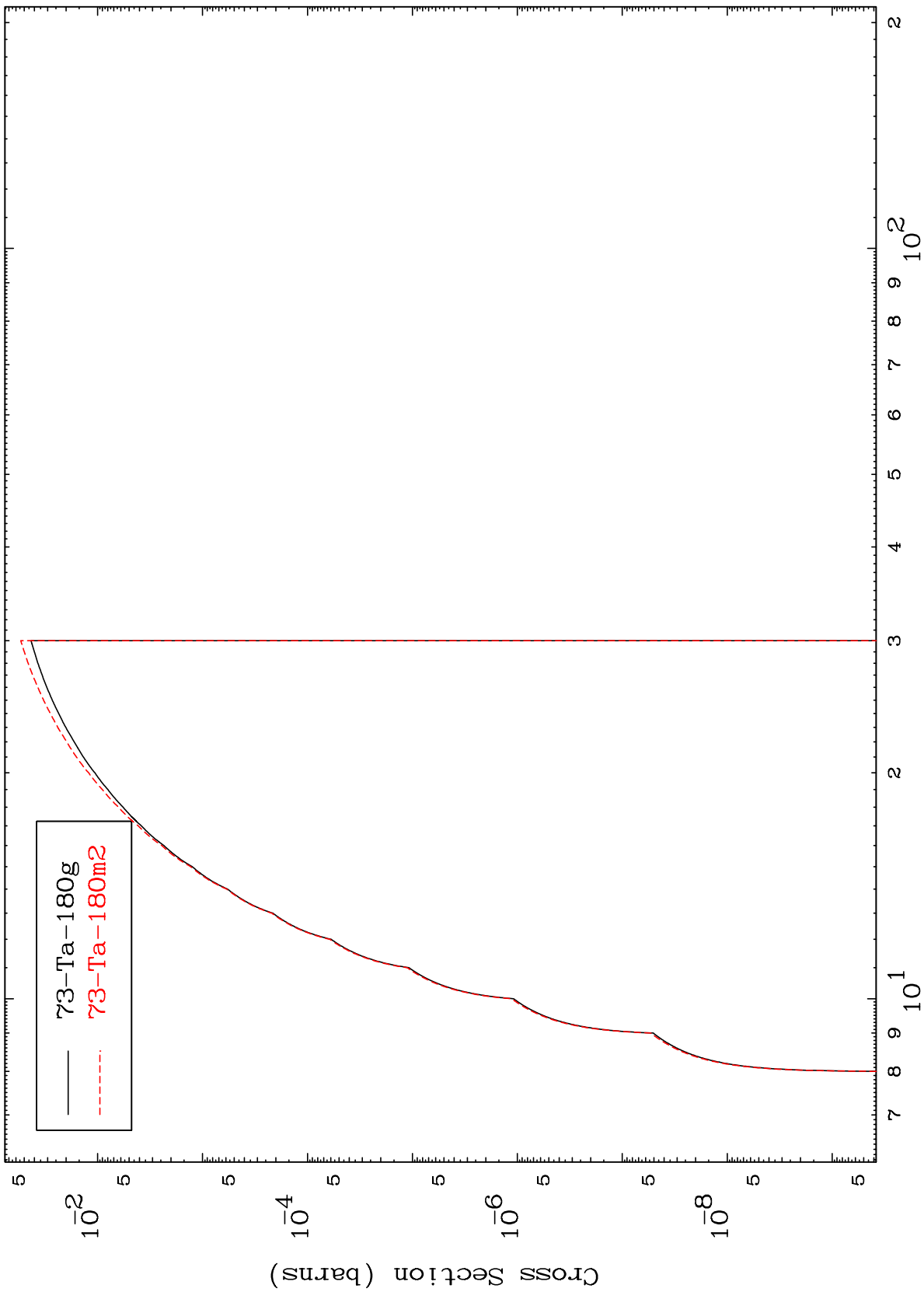
$^{73}\text{Ta-180}$

MAT 7325

(n,n') d

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

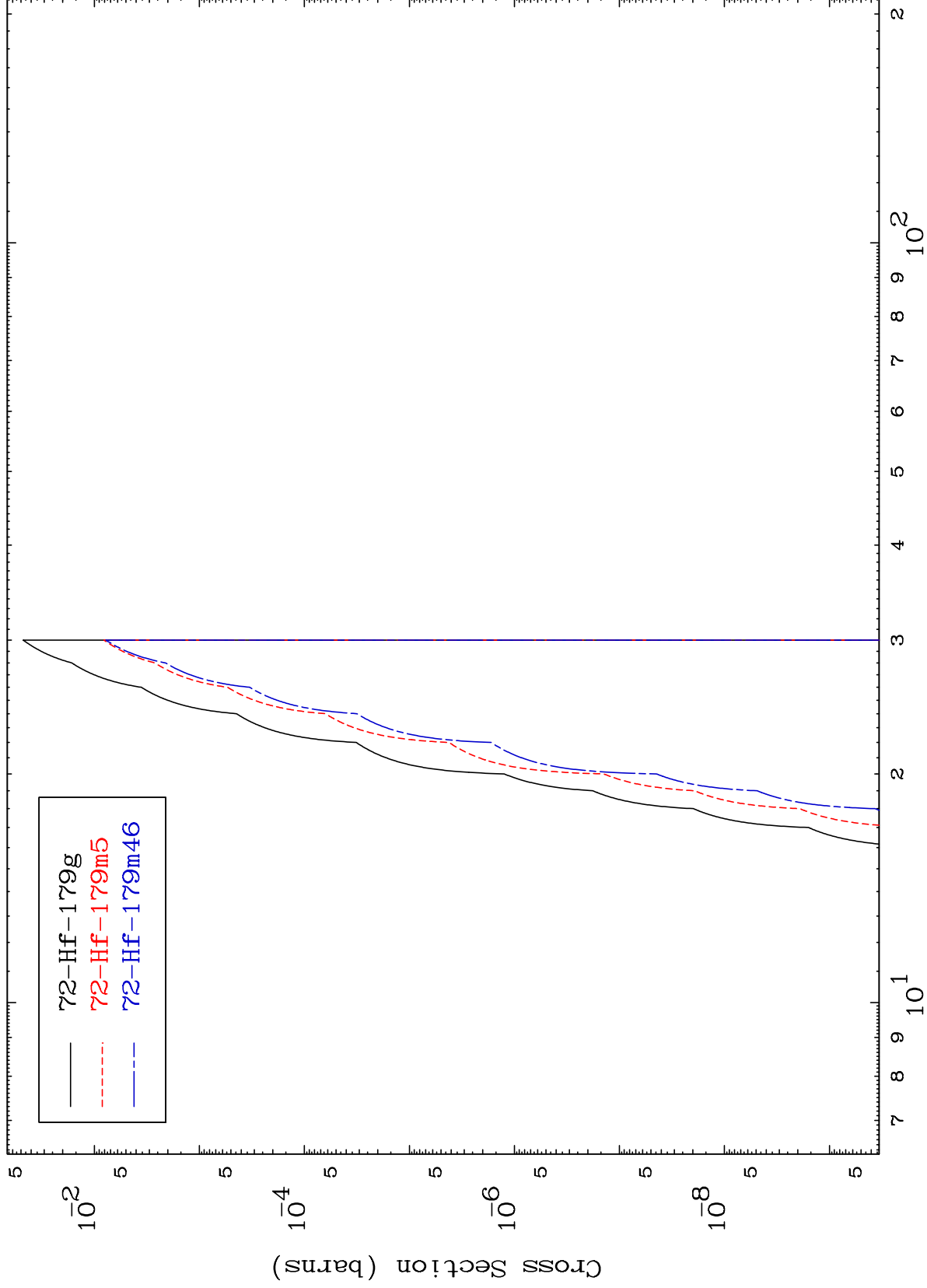
<sup>73</sup>Ta-180

MAT 7325

(n,n') He-3

73-Ta-180

Radionuclide Production Cross Section



17

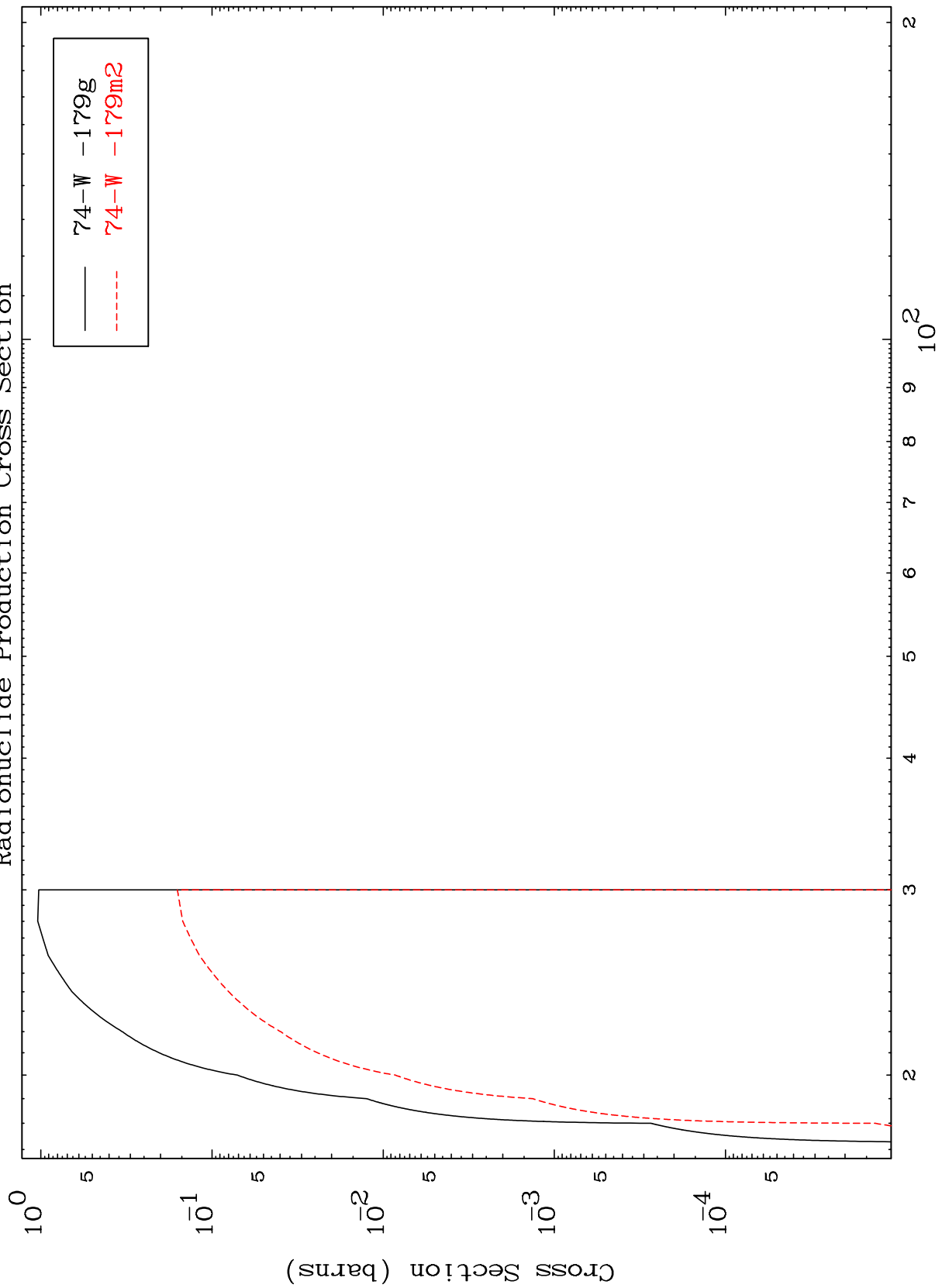
Incident Energy (MeV)

73-Ta-180

MAT 7325

73-Ta-180

(n,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

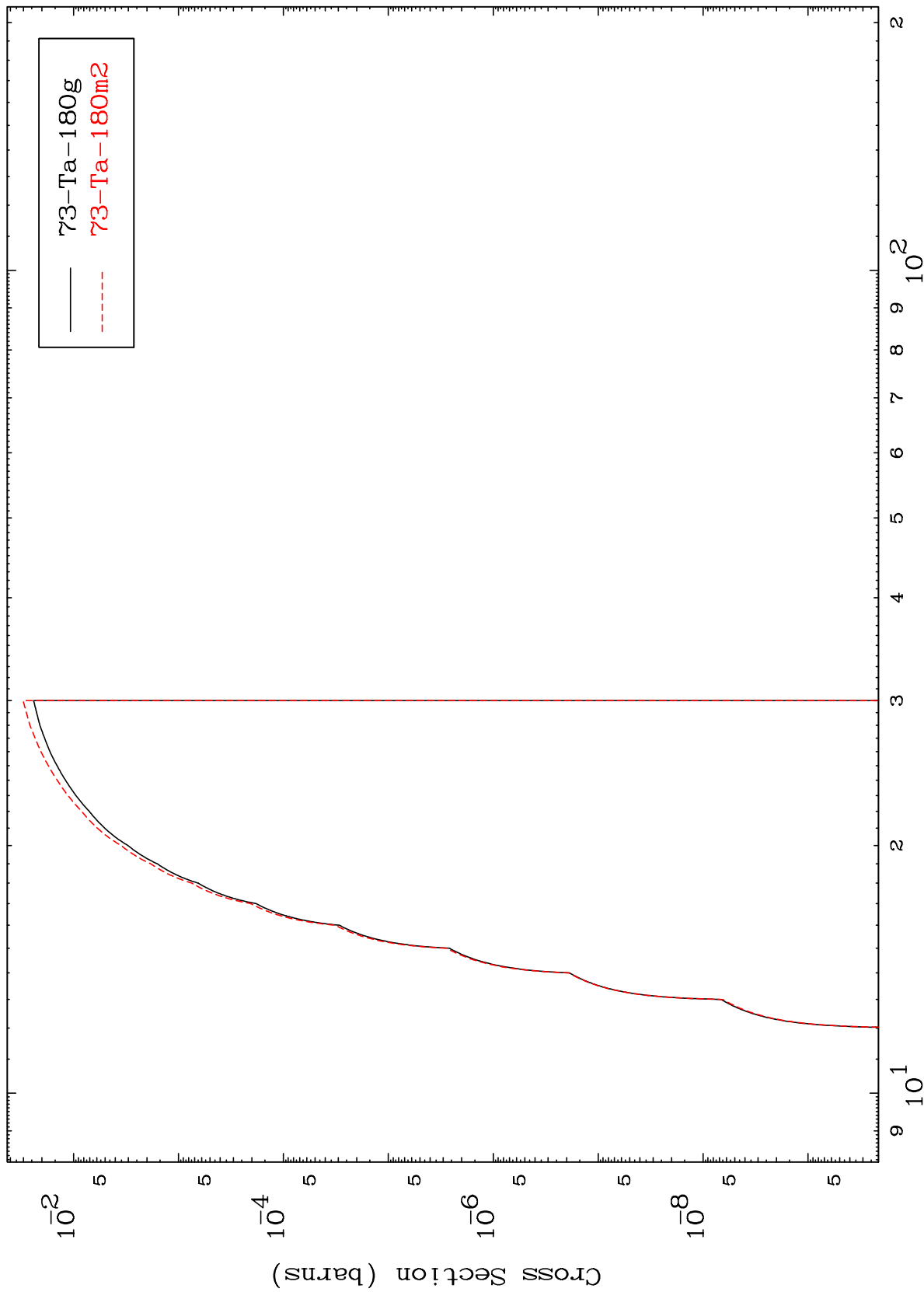
73-Ta-180

MAT 7325

(n,2n) p

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



19

Incident Energy (MeV)

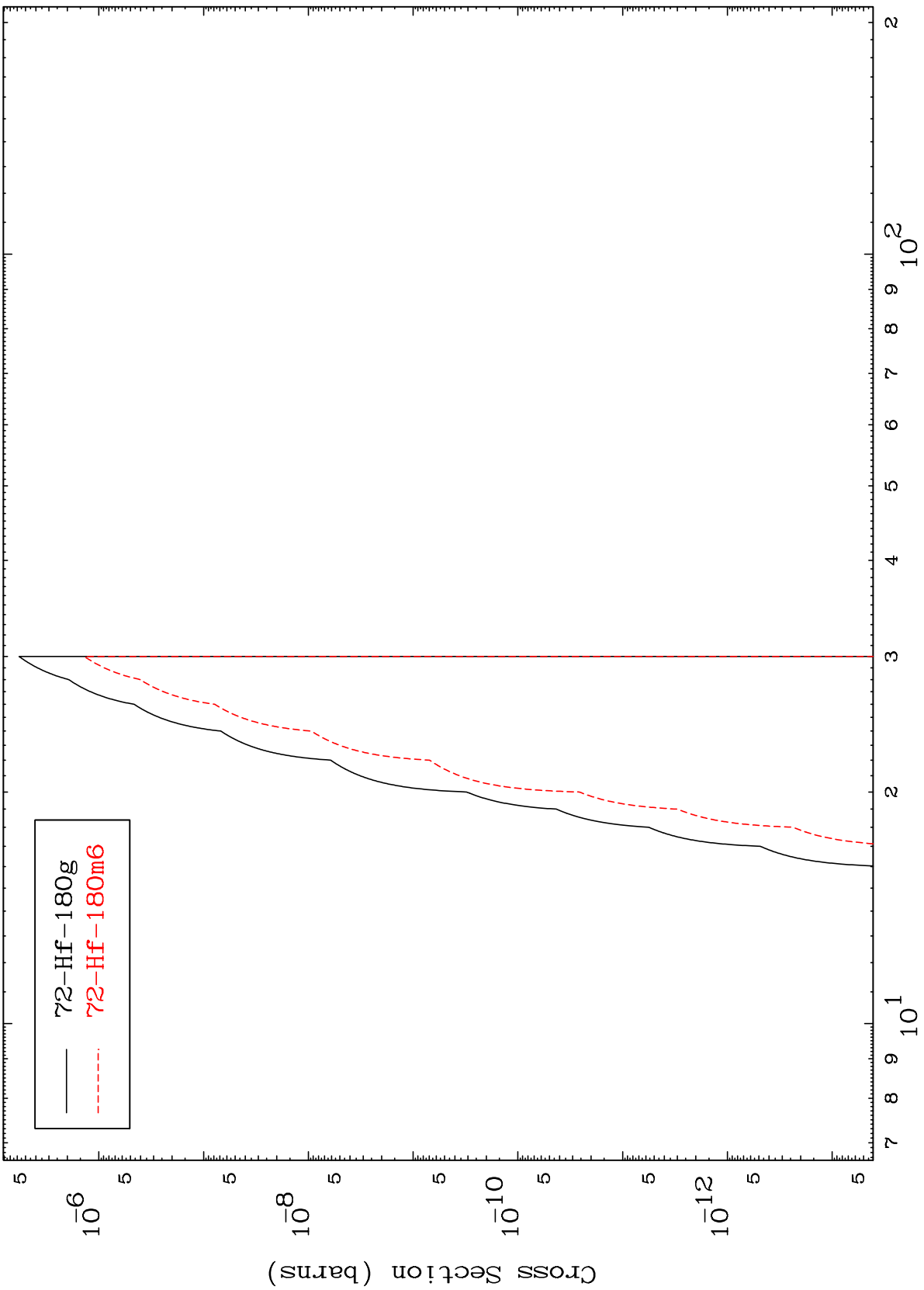
<sup>73</sup>Ta-180

MAT 7325

(n,2n) p

73-Ta-180

Radionuclide Production Cross Section



20

Incident Energy (MeV)

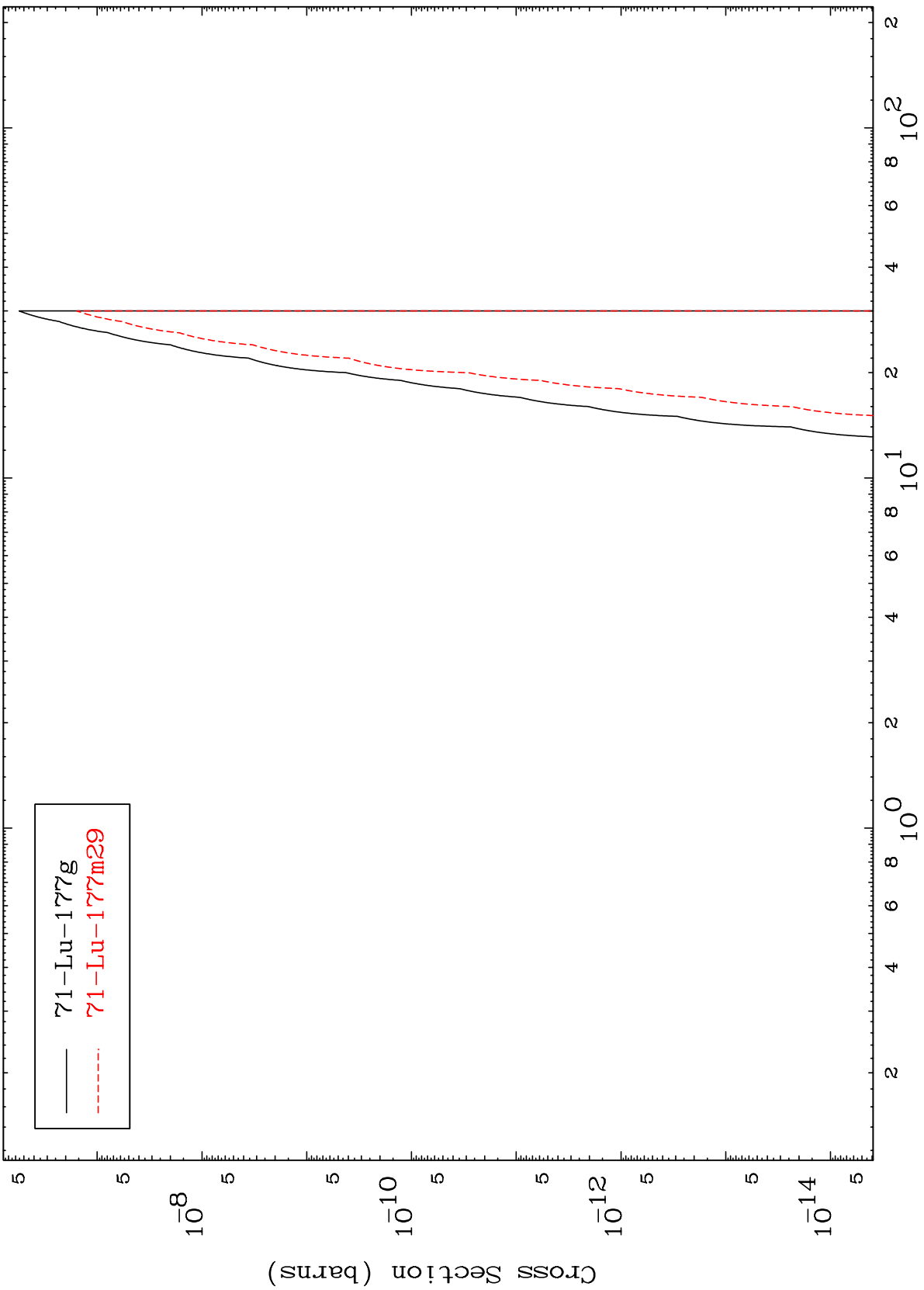
73-Ta-180

MAT 7325

(n,n') p  $\alpha$

73-Ta-180

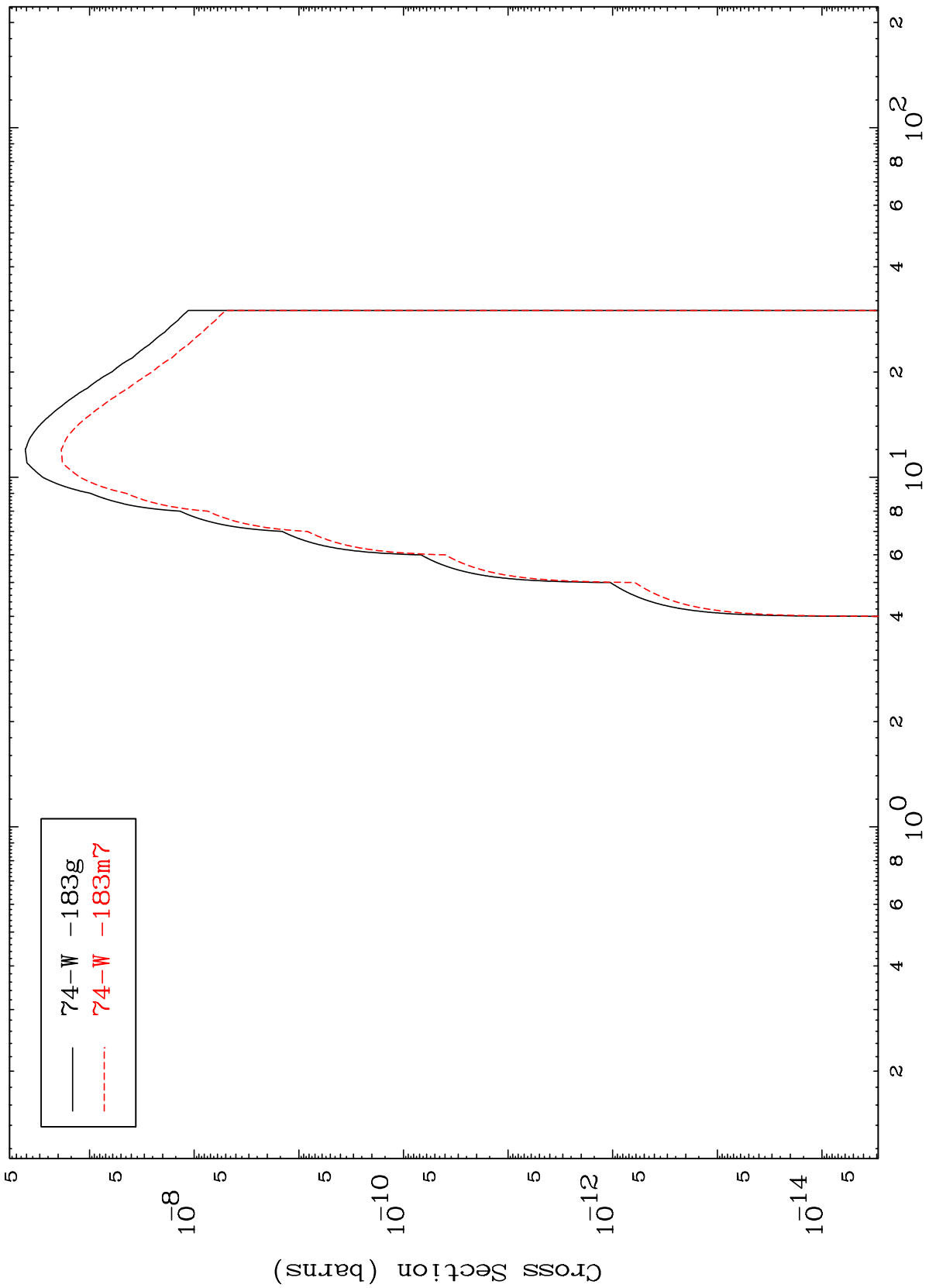
Radionuclide Production Cross Section



MAT 7325

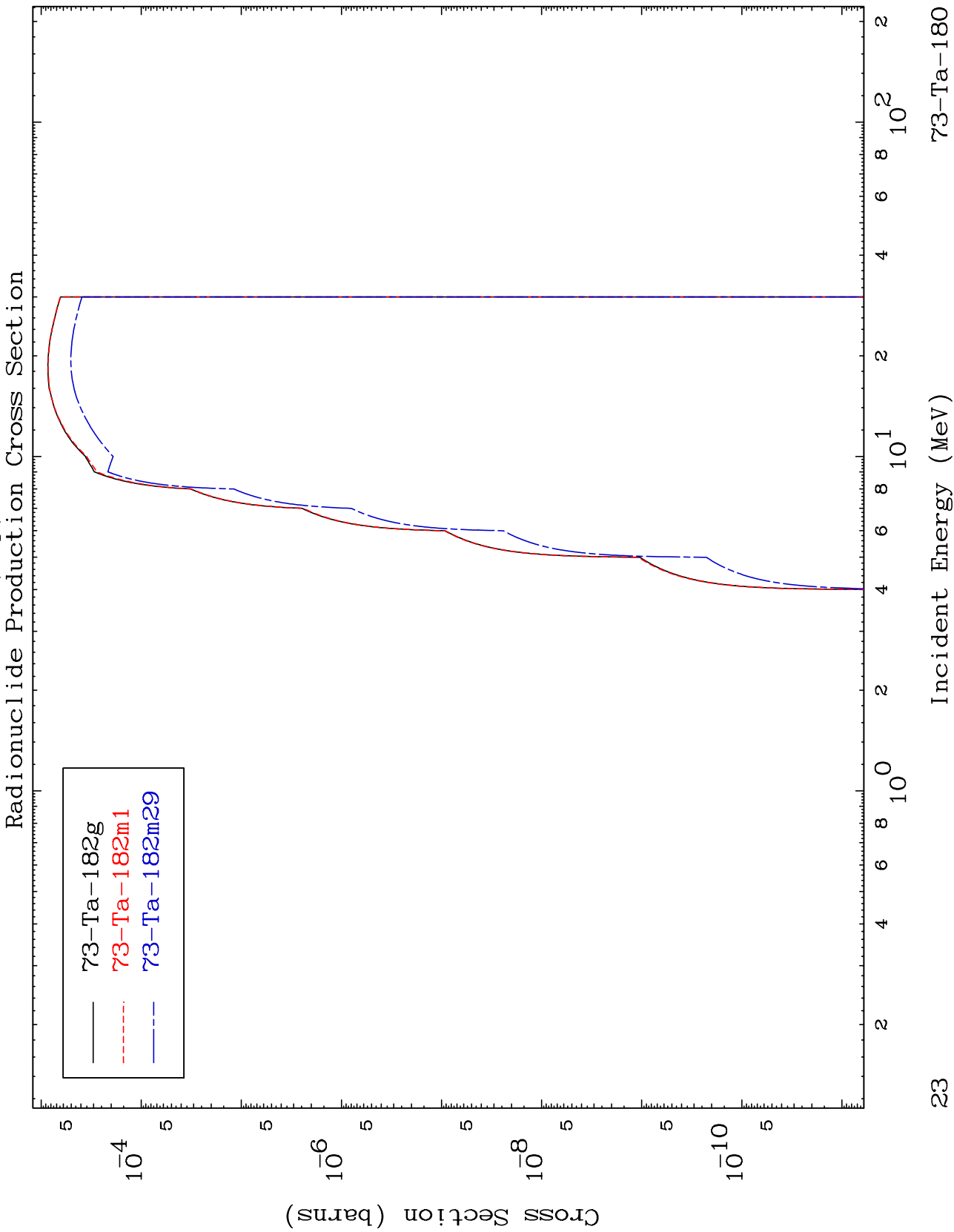
73-Ta-180

(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 7325

<sup>73</sup>Ta-180

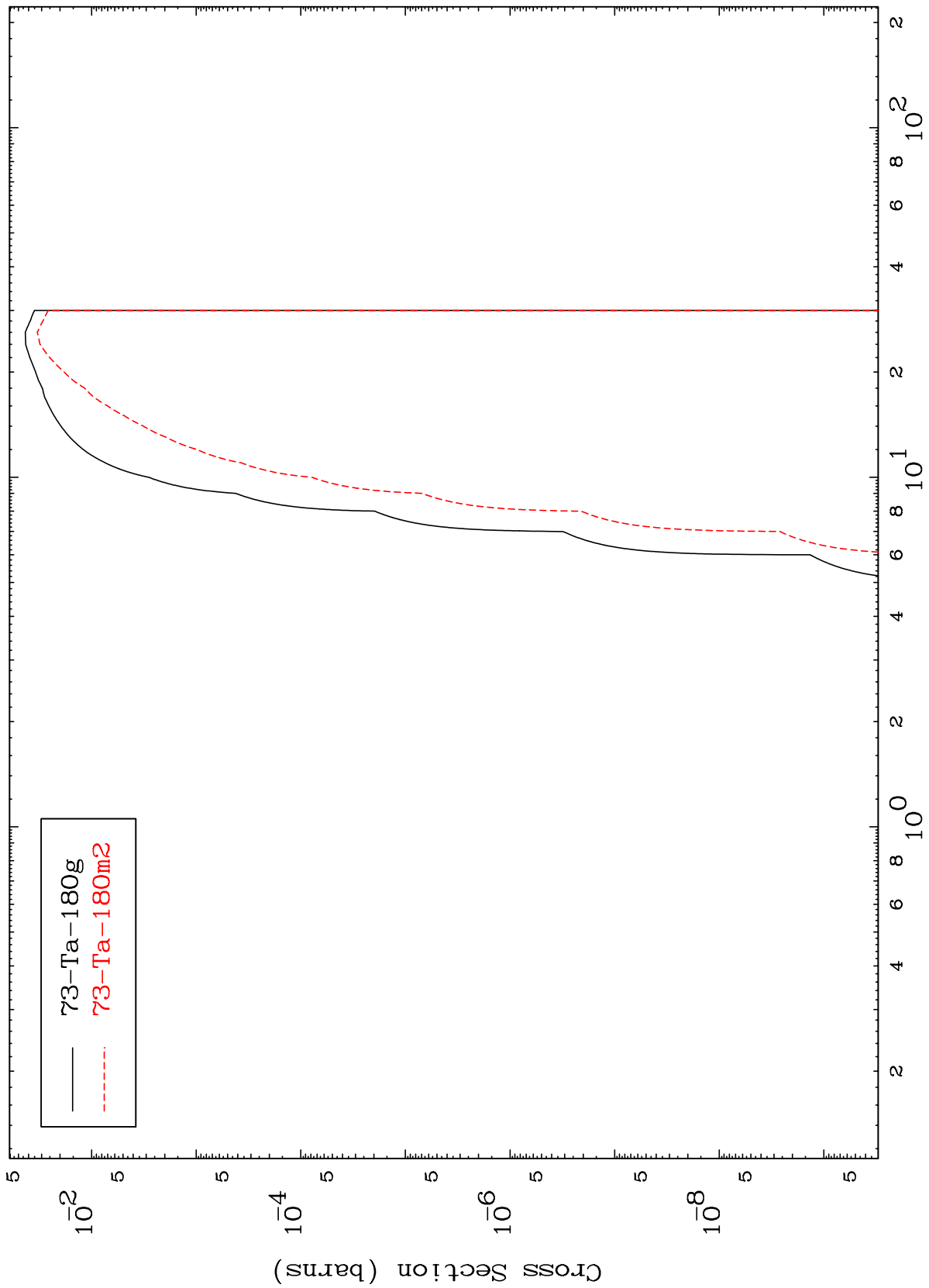


MAT 7325

(n, t)

<sup>73</sup>Ta-180

Radionuclide Production Cross Section

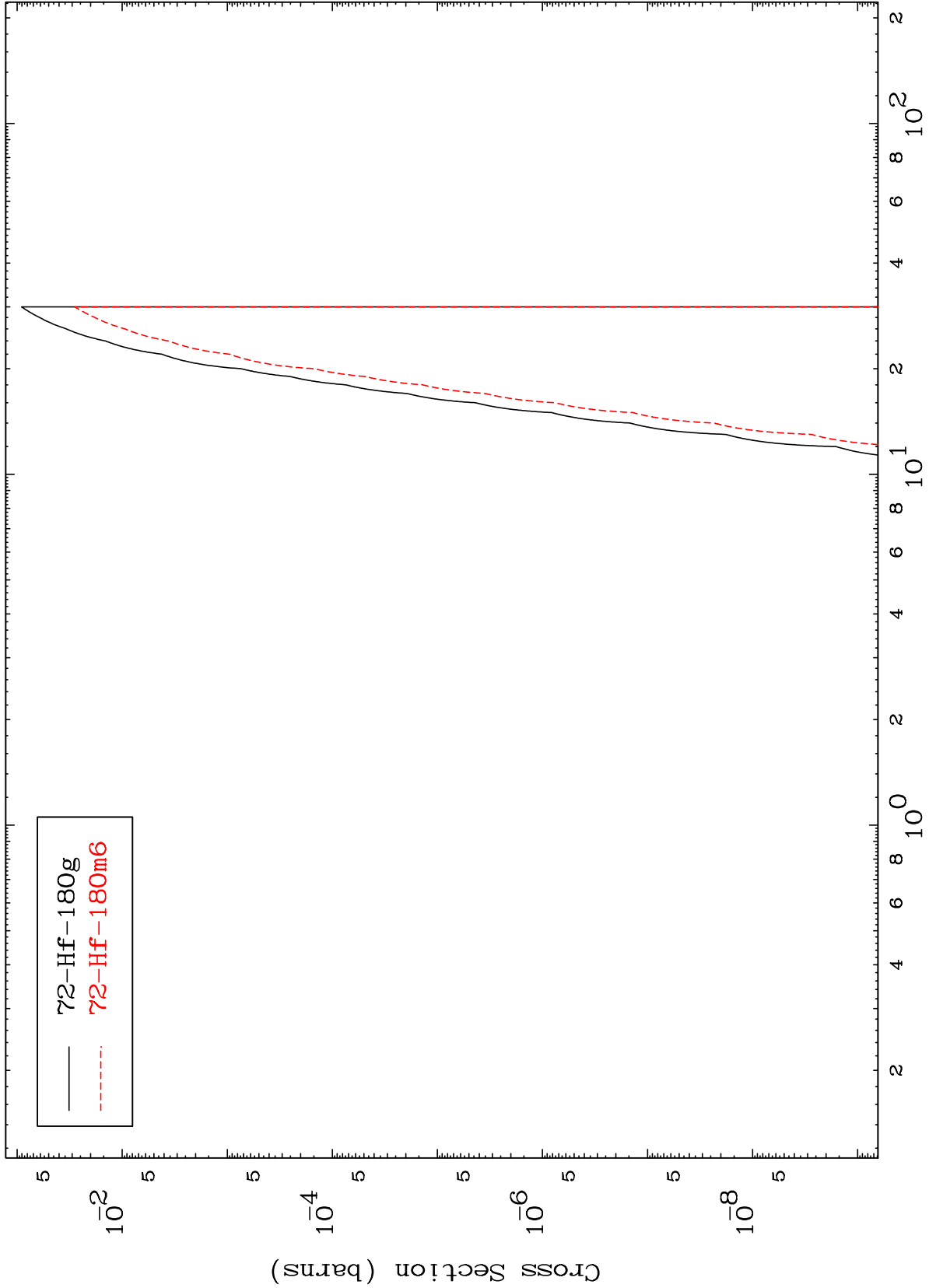


MAT 7325

(n,He-3)

73-Ta-180

Radionuclide Production Cross Section



— 72-Hf-180g  
- - - 72-Hf-180m6

25

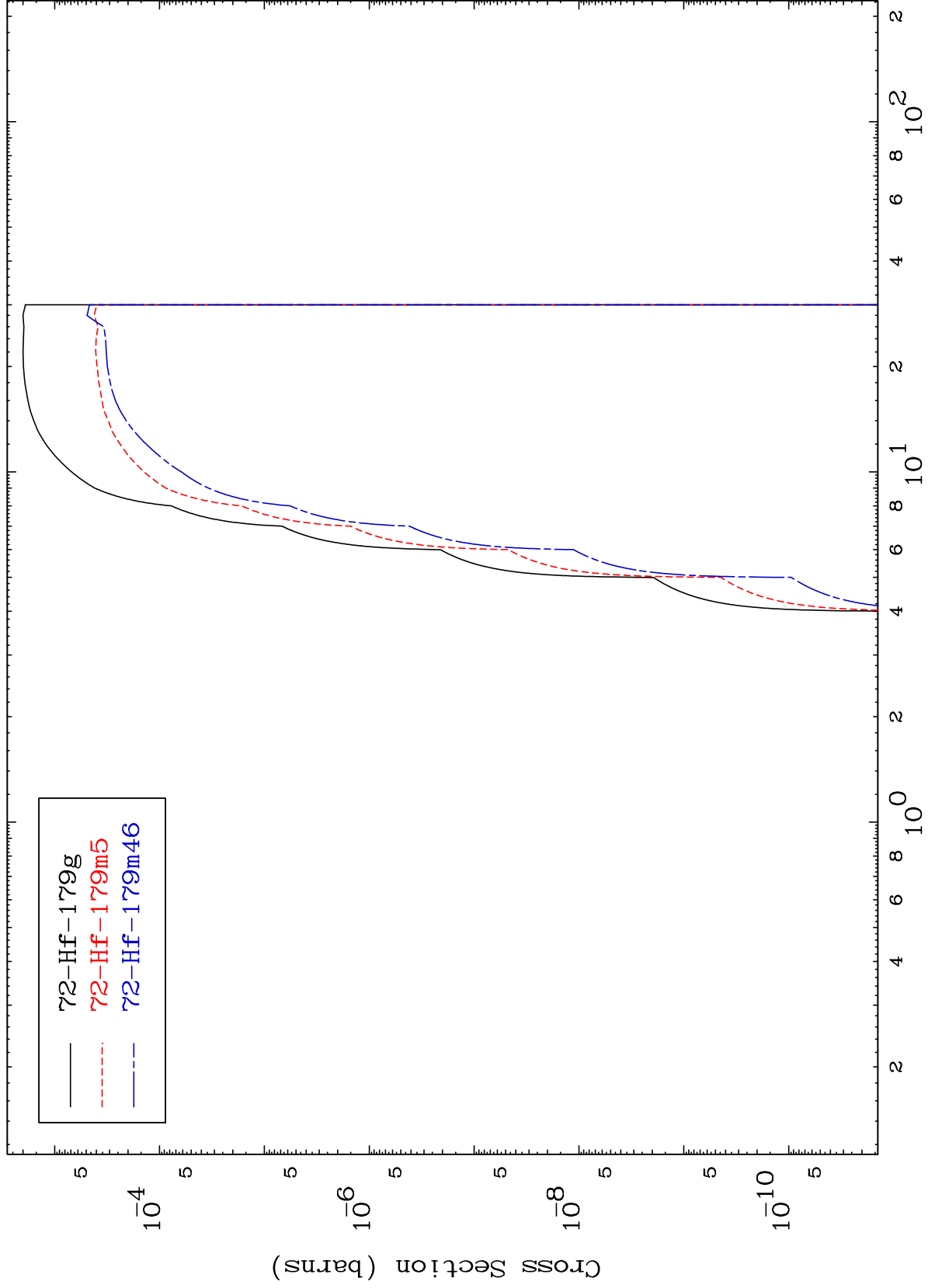
Incident Energy (MeV)

73-Ta-180

MAT 7325

73-Ta-180

Radionuclide Production Cross Section  
(n,  $\alpha$ )



26

73-Ta-180

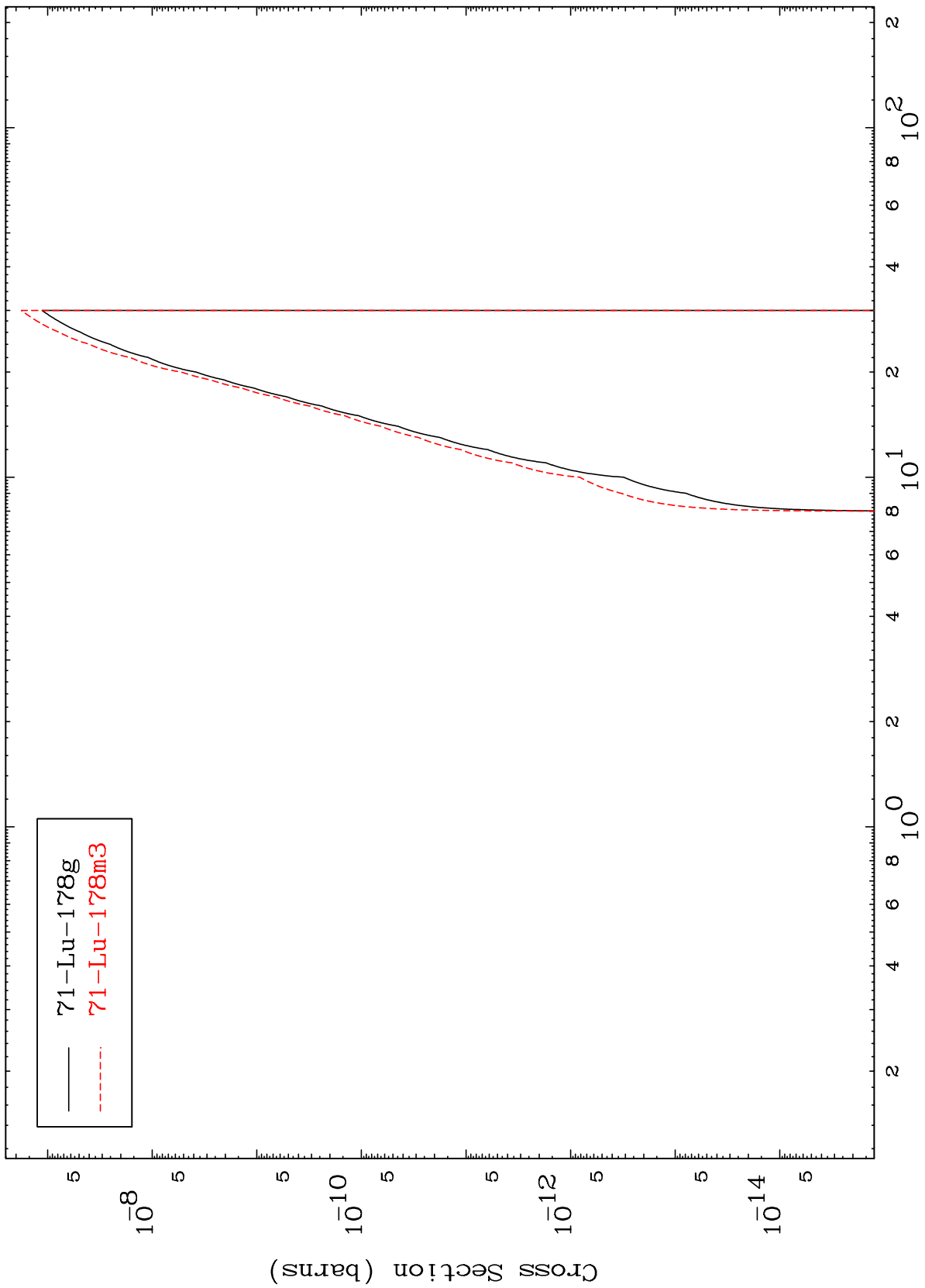
Incident Energy (MeV)

MAT 7325

(n,p)  $\alpha$

$^{73}\text{Ta-180}$

Radionuclide Production Cross Section



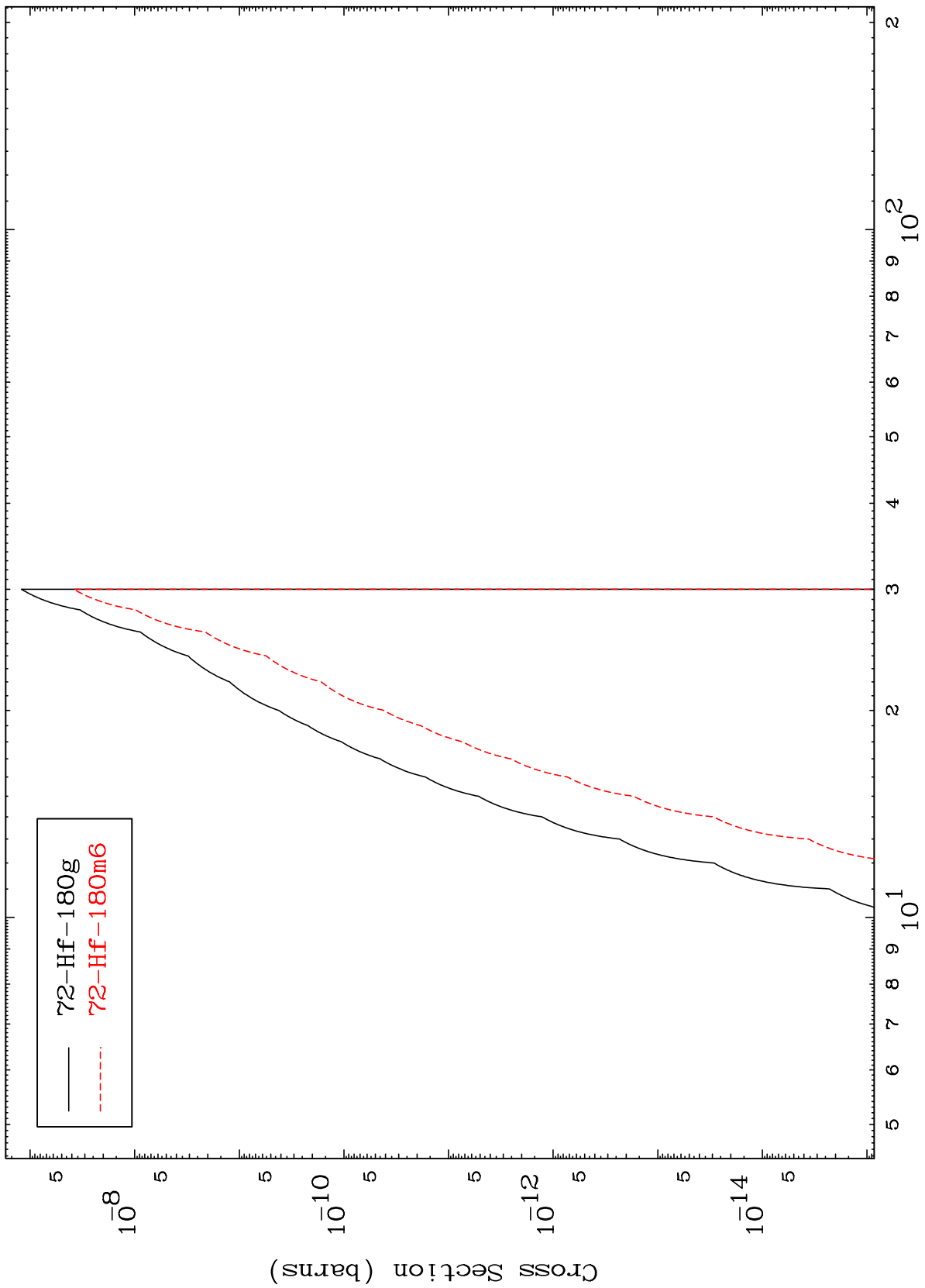
— 71-Lu-178g  
- - - 71-Lu-178m3

MAT 7325

(n,p) d

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



— <sup>72</sup>Hf-180g  
- - - <sup>72</sup>Hf-180m6

28

Incident Energy (MeV)

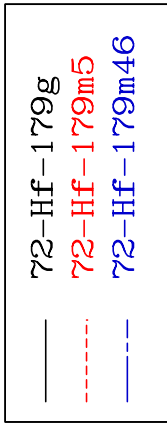
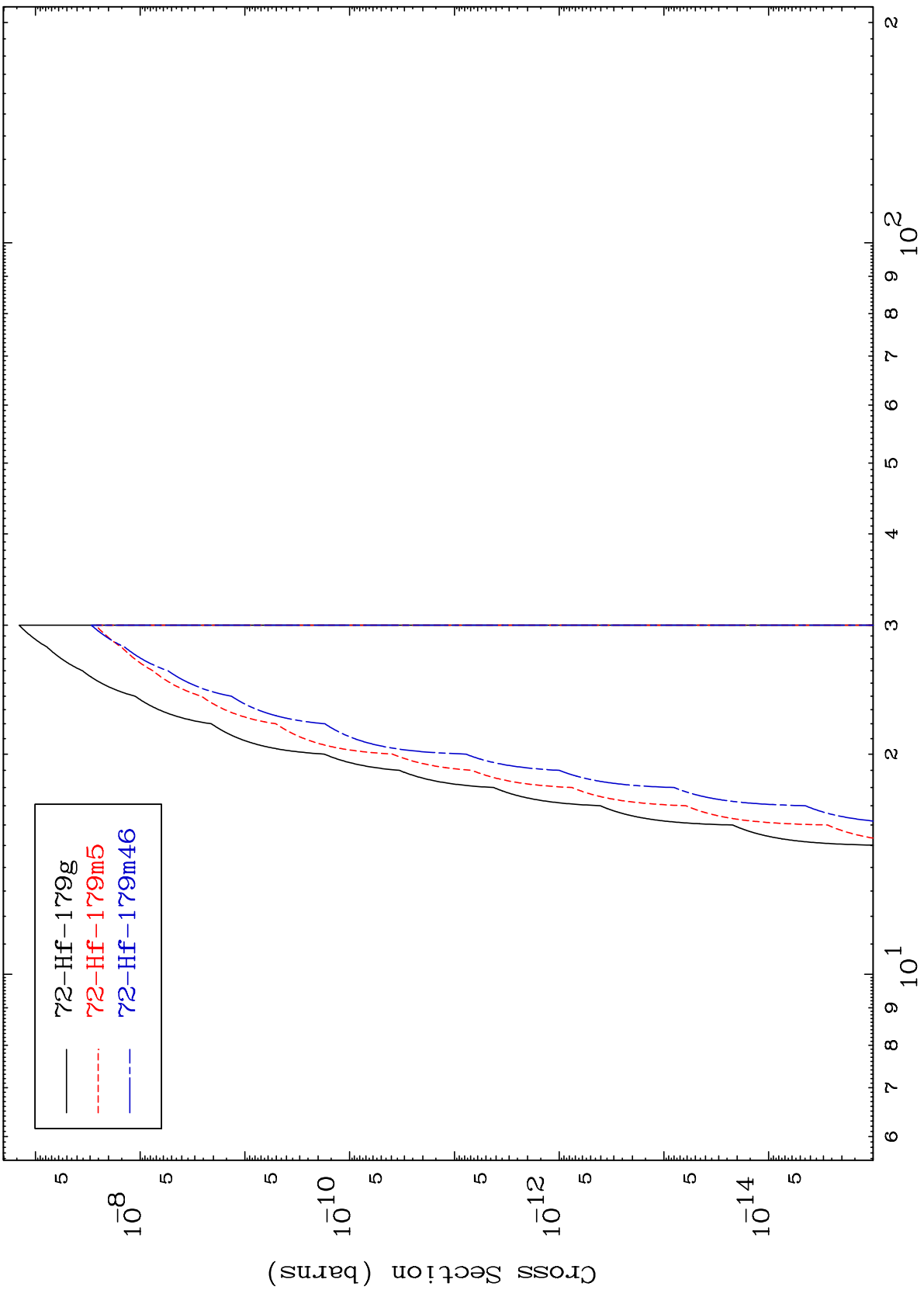
<sup>73</sup>Ta-180

MAT 7325

(n,p) t

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



29

Incident Energy (MeV)

<sup>73</sup>Ta-180

