

Program EVALPLOT  
(Version 2018-1)

by

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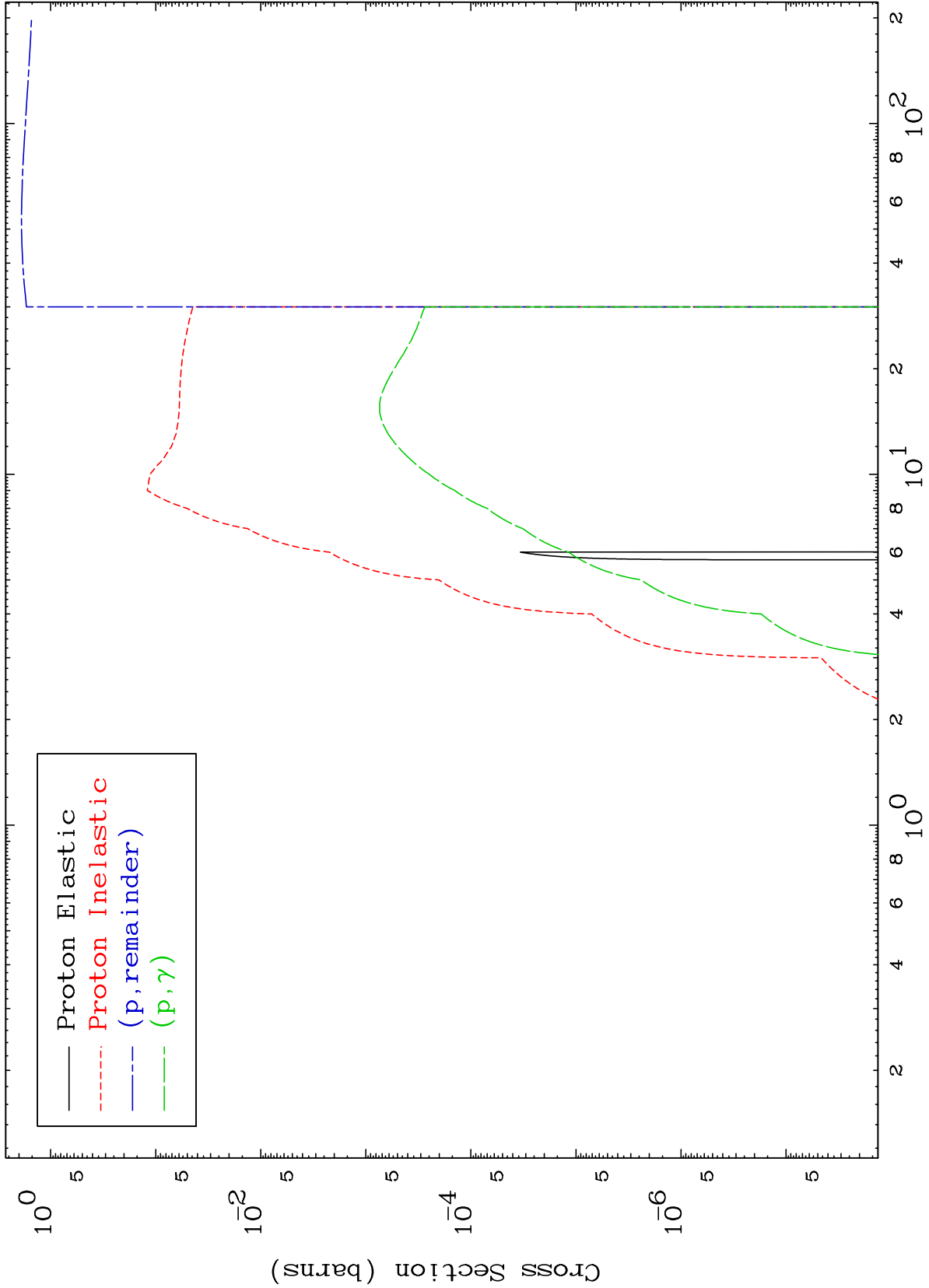
Press Mouse Button to Start

MAT 7325

Proton Major

73-Ta-180

0 Kelvin Cross Sections

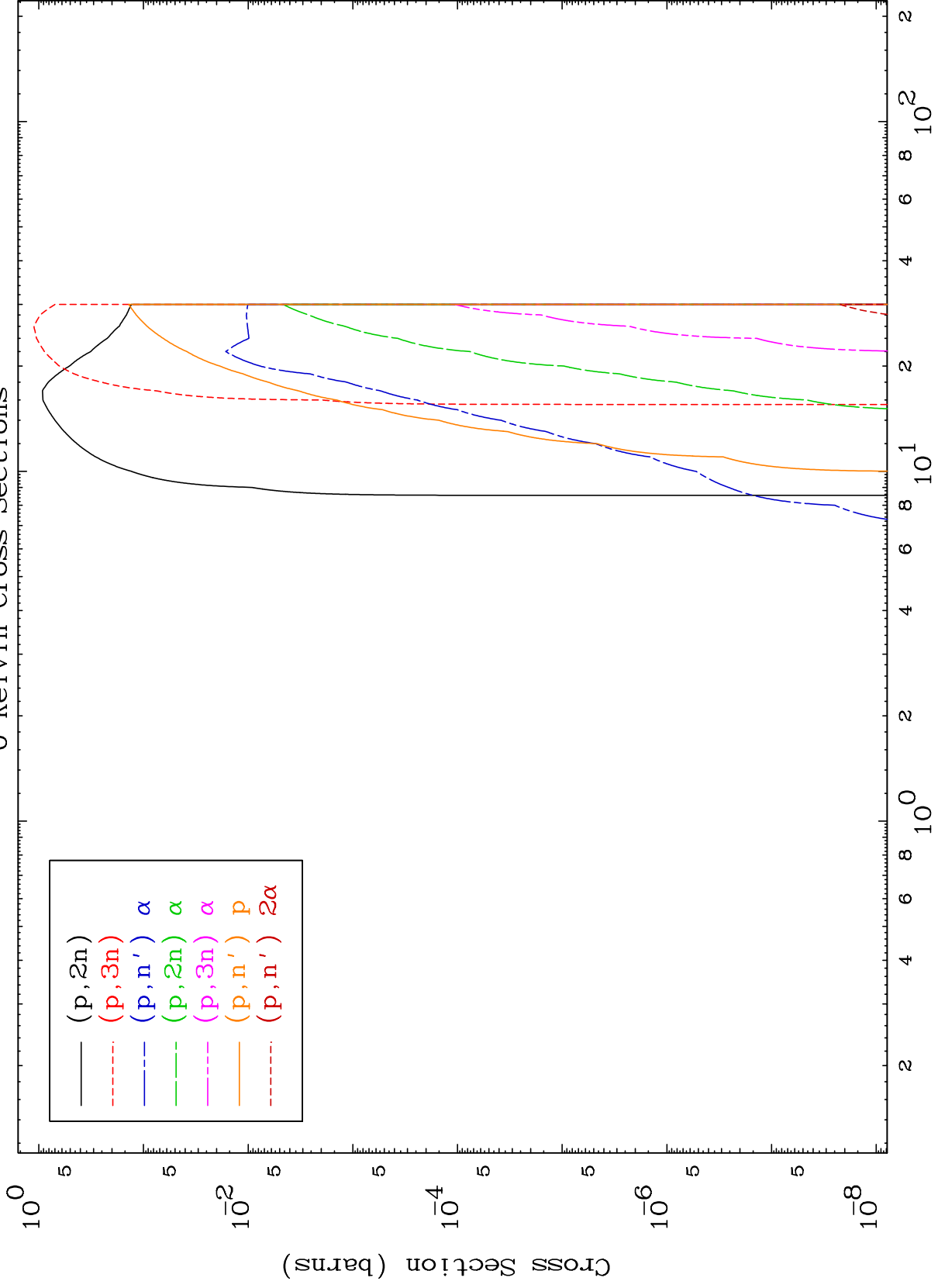


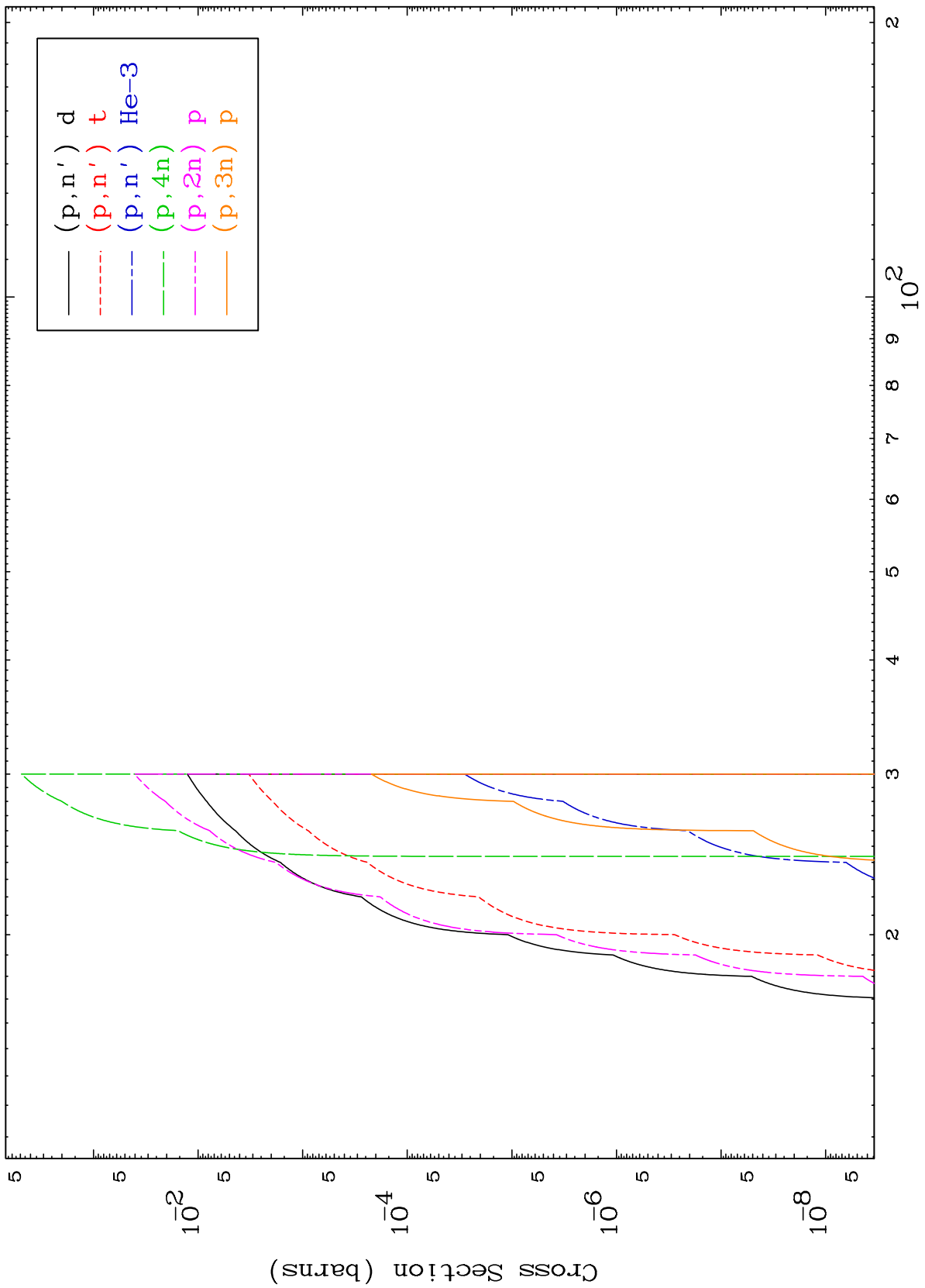
Proton Elastic  
Proton Inelastic  
(p, remainder)  
(p, γ)

MAT 7325

Proton Neutron Production  
0 Kelvin Cross Sections

73-Ta-180

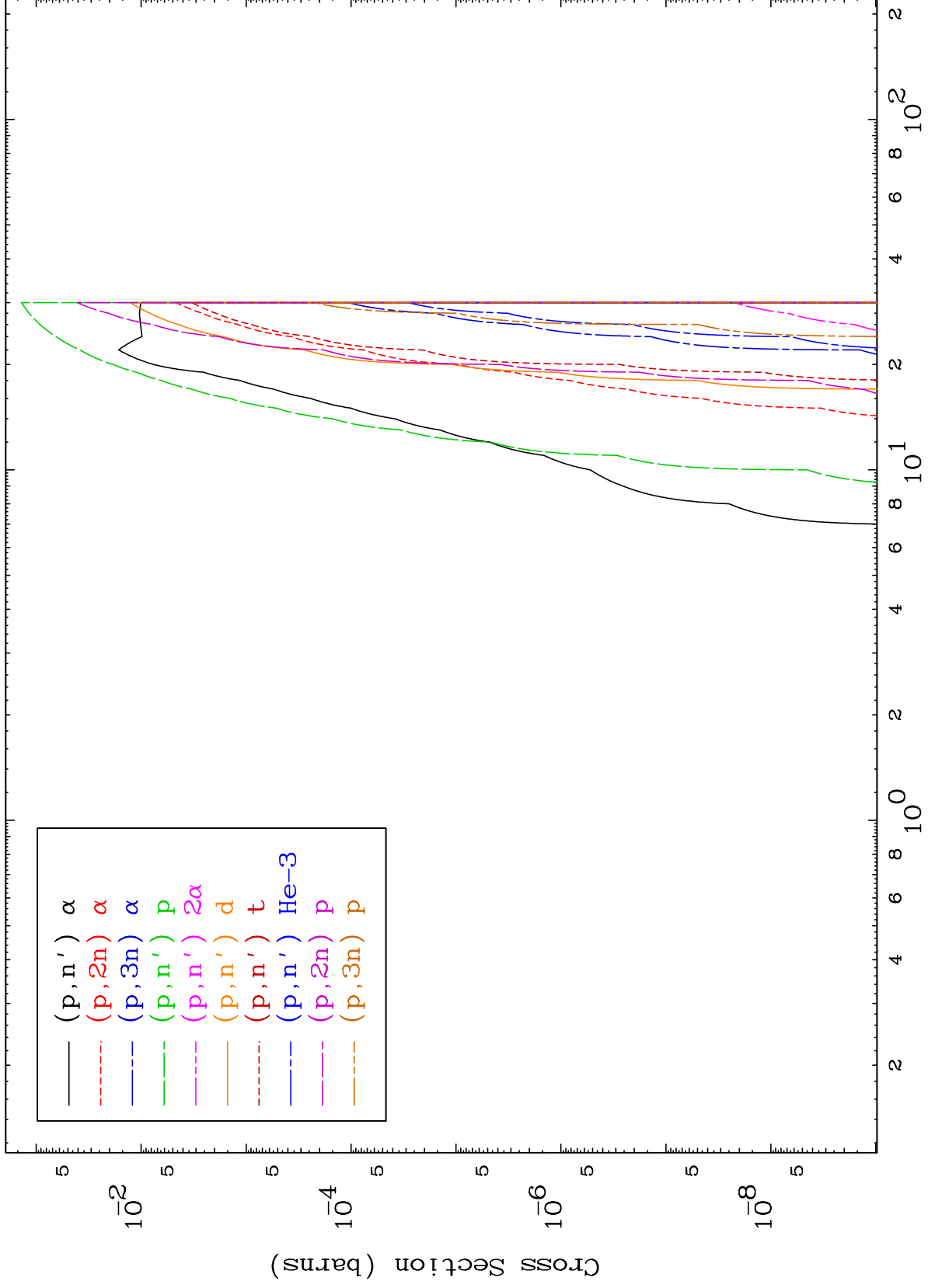


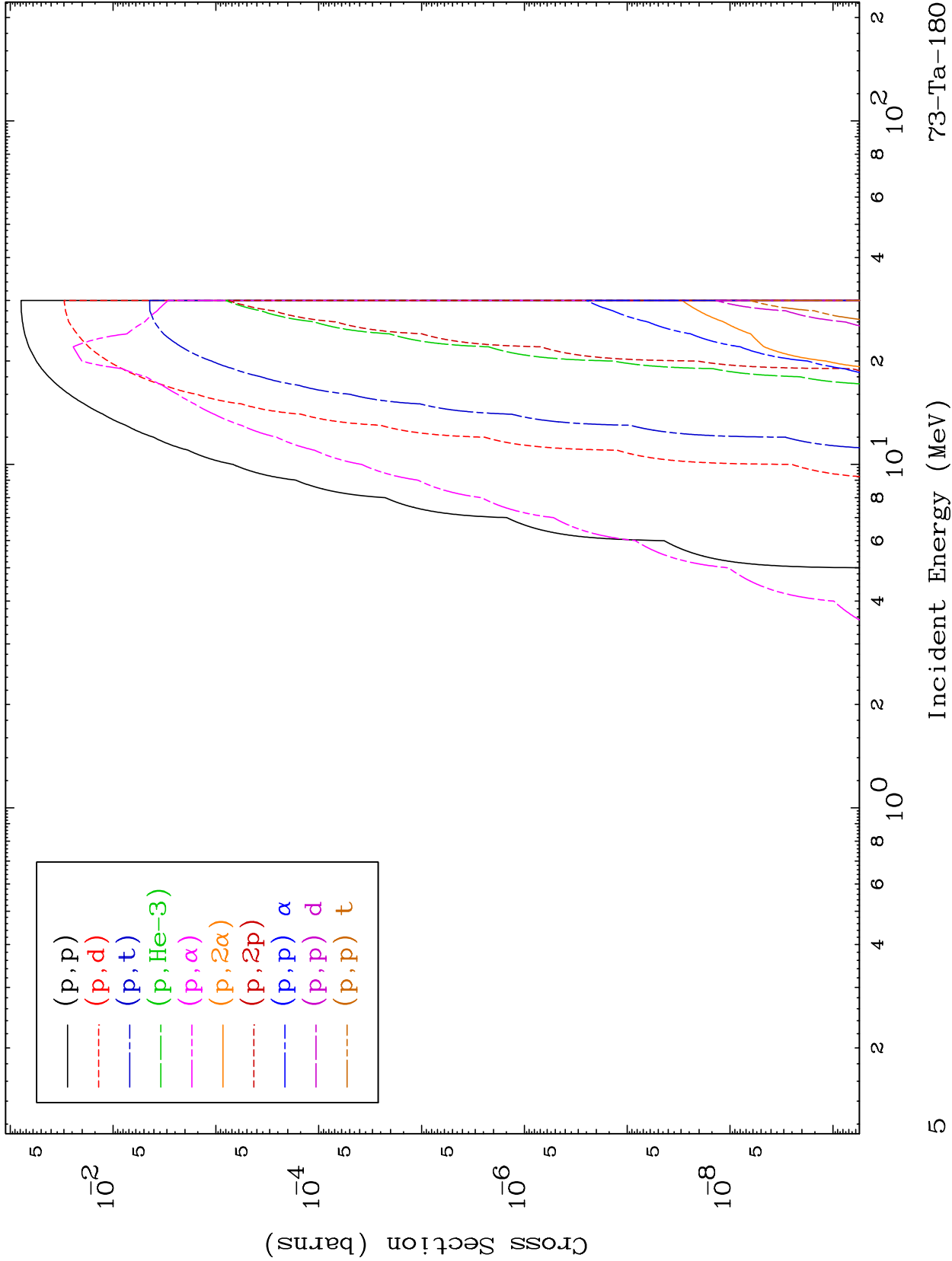


MAT 7325

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-180



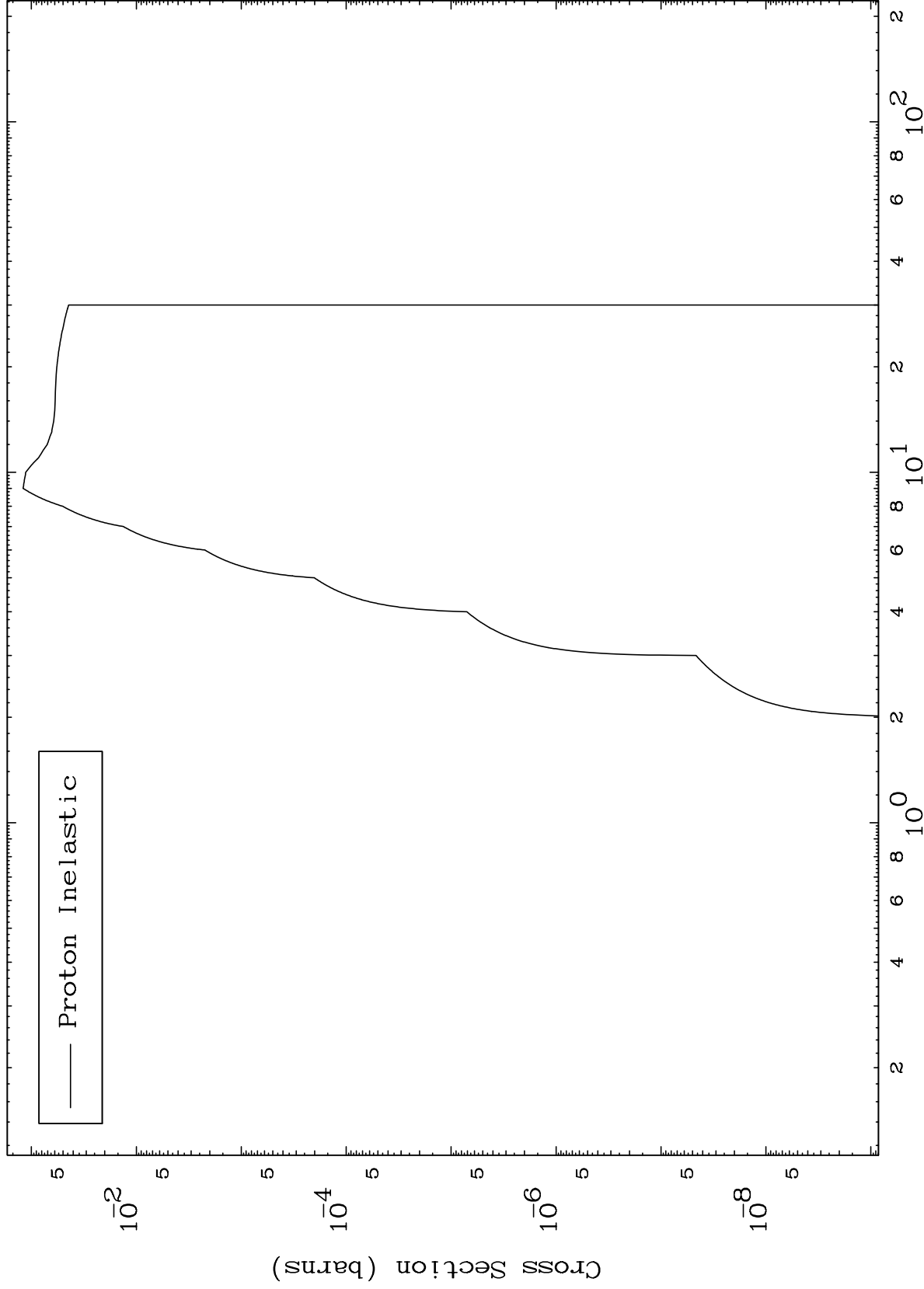


MAT 7325

(p,n') Level

73-Ta-180

0 Kelvin Cross Sections

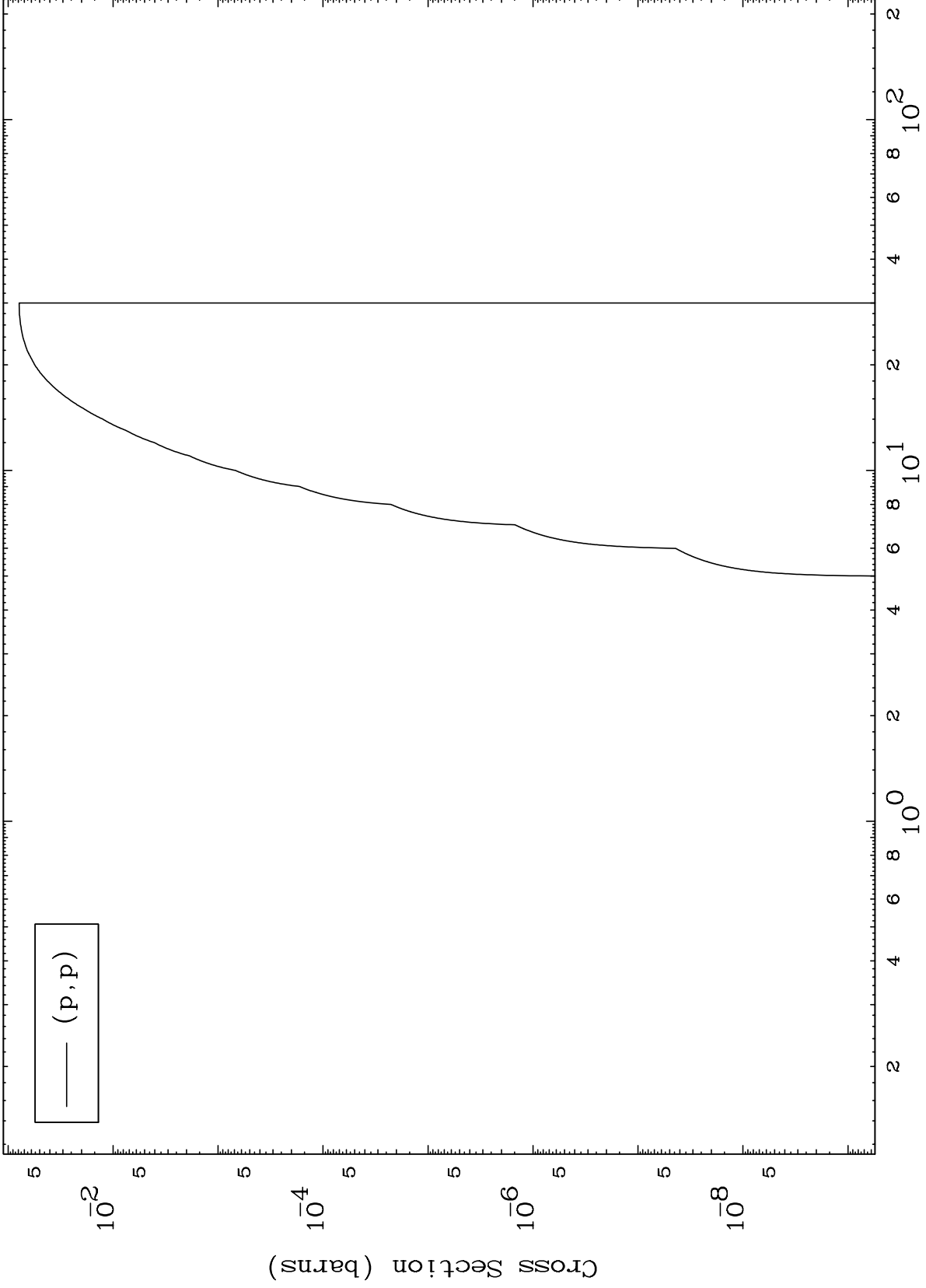


MAT 7325

(p,p) Levels

73-Ta-180

0 Kelvin Cross Sections



7

Incident Energy (MeV)

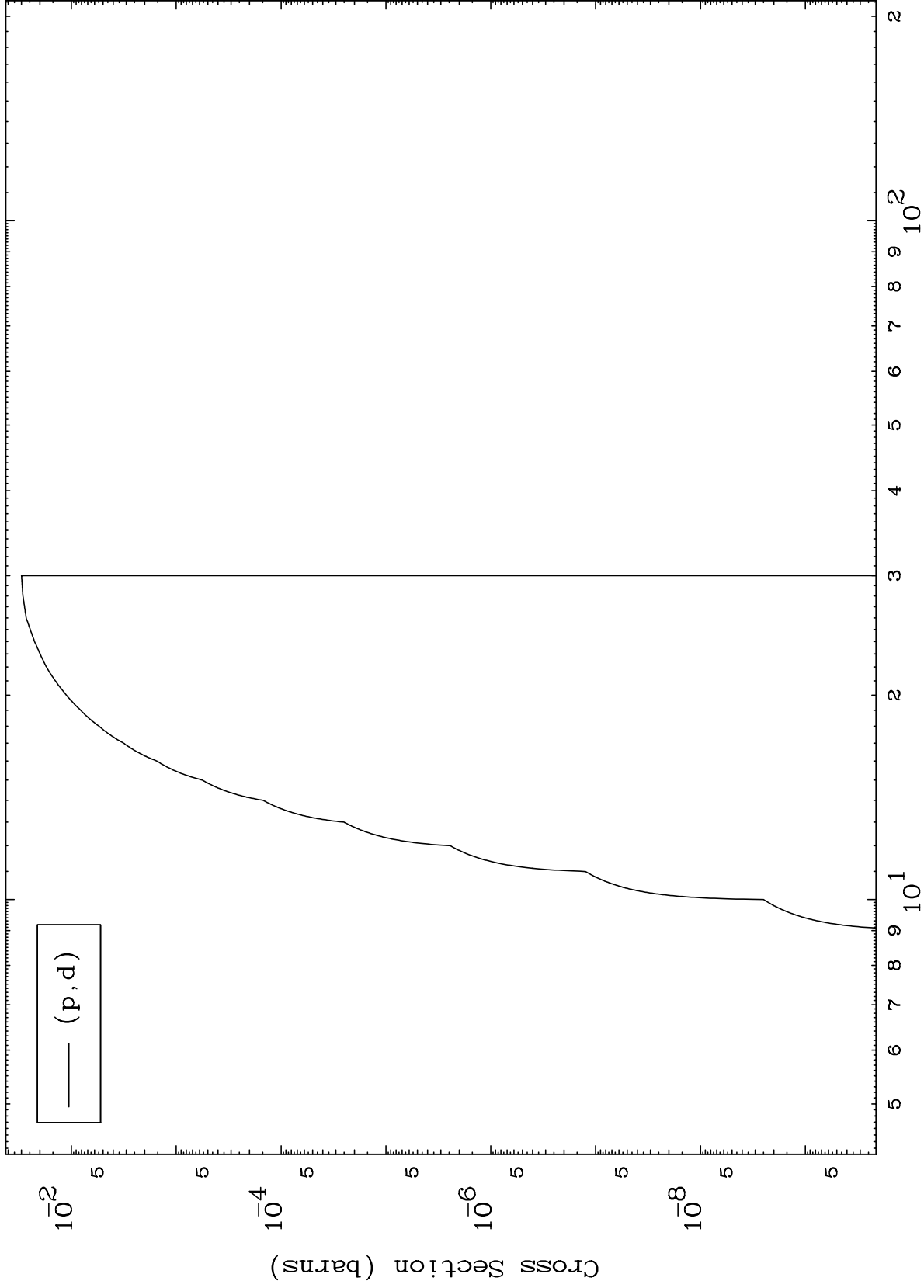
73-Ta-180



MAT 7325

(p,d) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-180



8

Incident Energy (MeV)

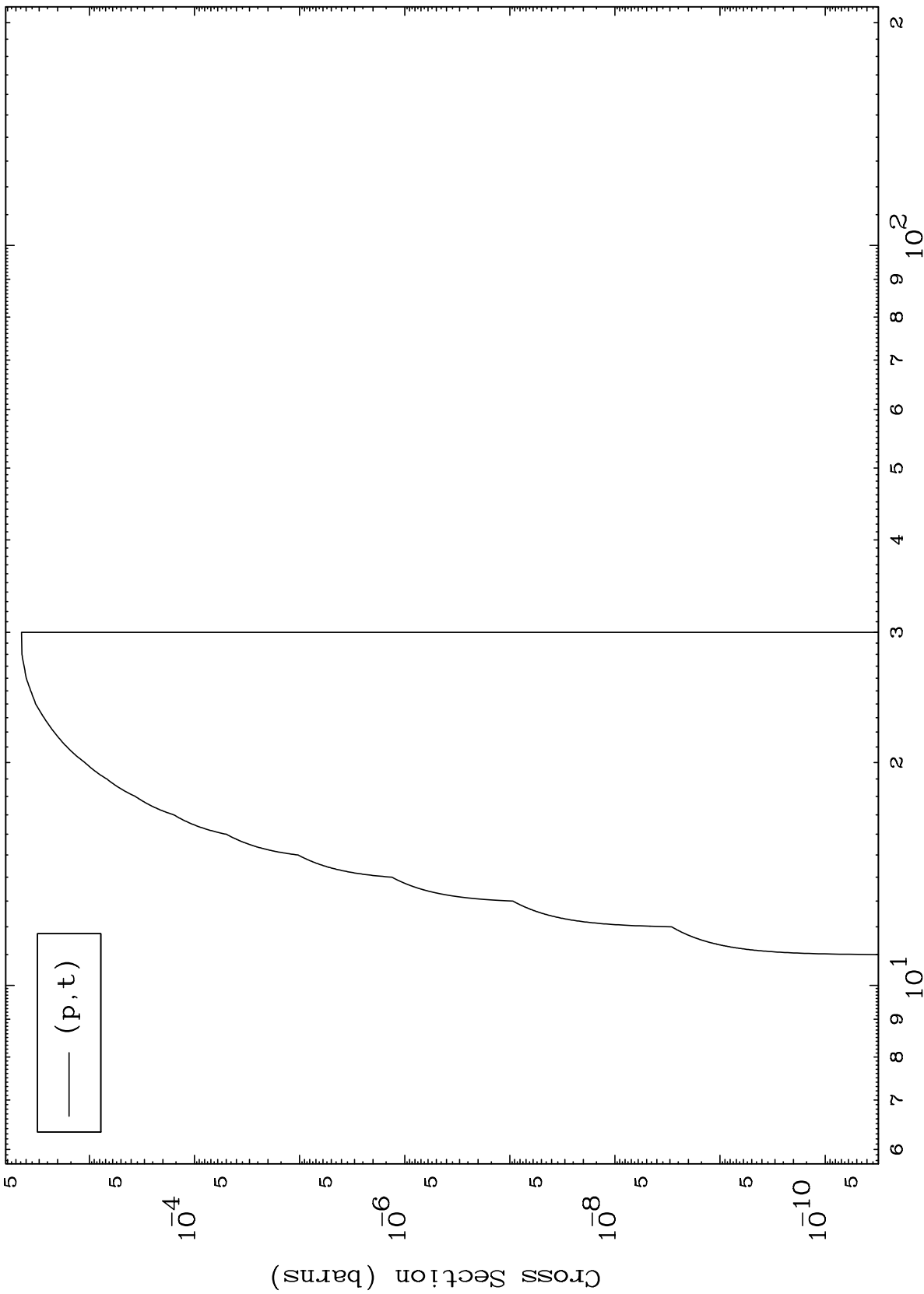
<sup>73</sup>Ta-180

MAT 7325

(p, t) Levels

73-Ta-180

0 Kelvin Cross Sections



9

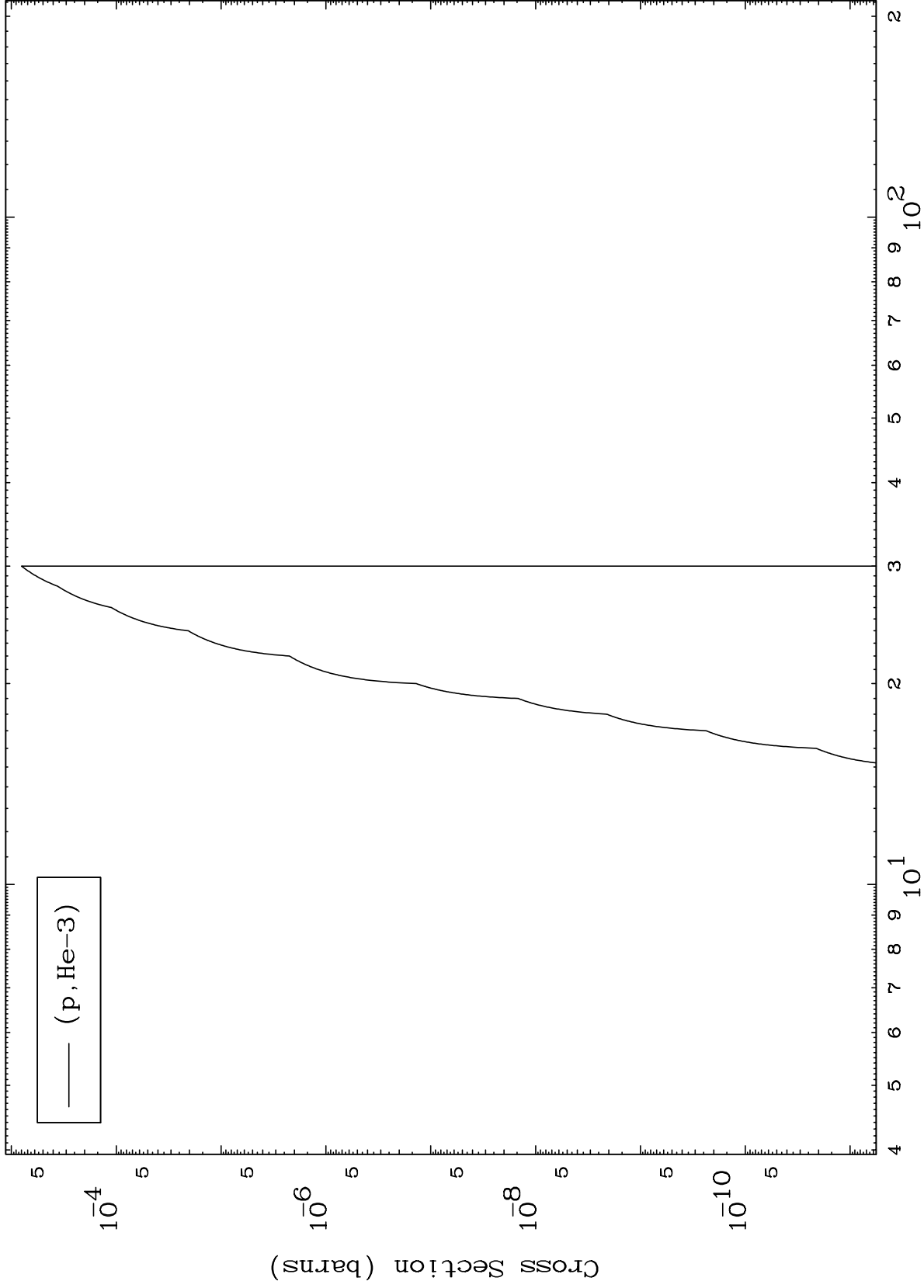
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-180



10

Incident Energy (MeV)

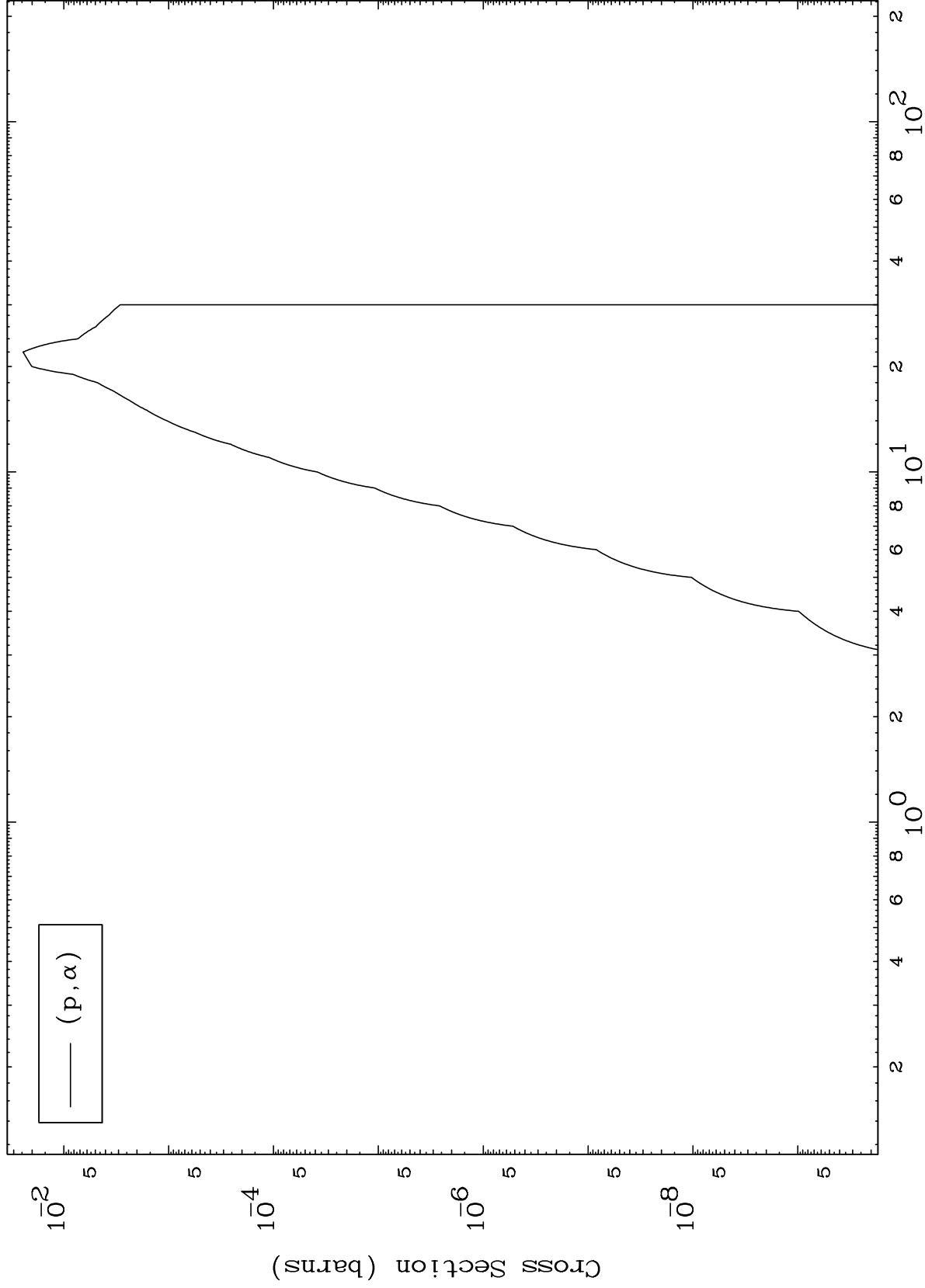
73-Ta-180

MAT 7325

(p,  $\alpha$ ) Levels

73-Ta-180

0 Kelvin Cross Sections

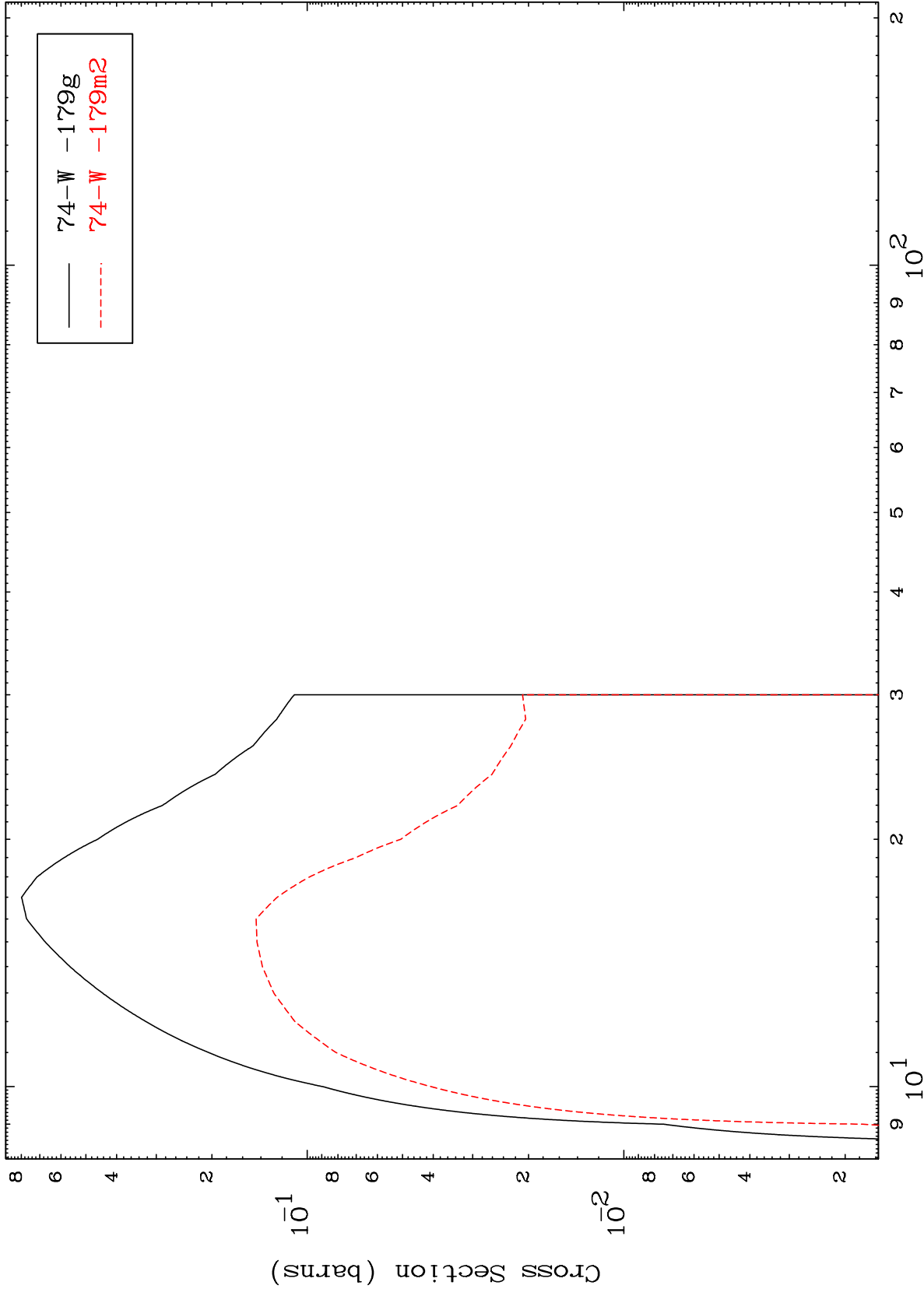


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(p,2n)

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



74-W - 179g  
74-W - 179m2

12

Incident Energy (MeV)

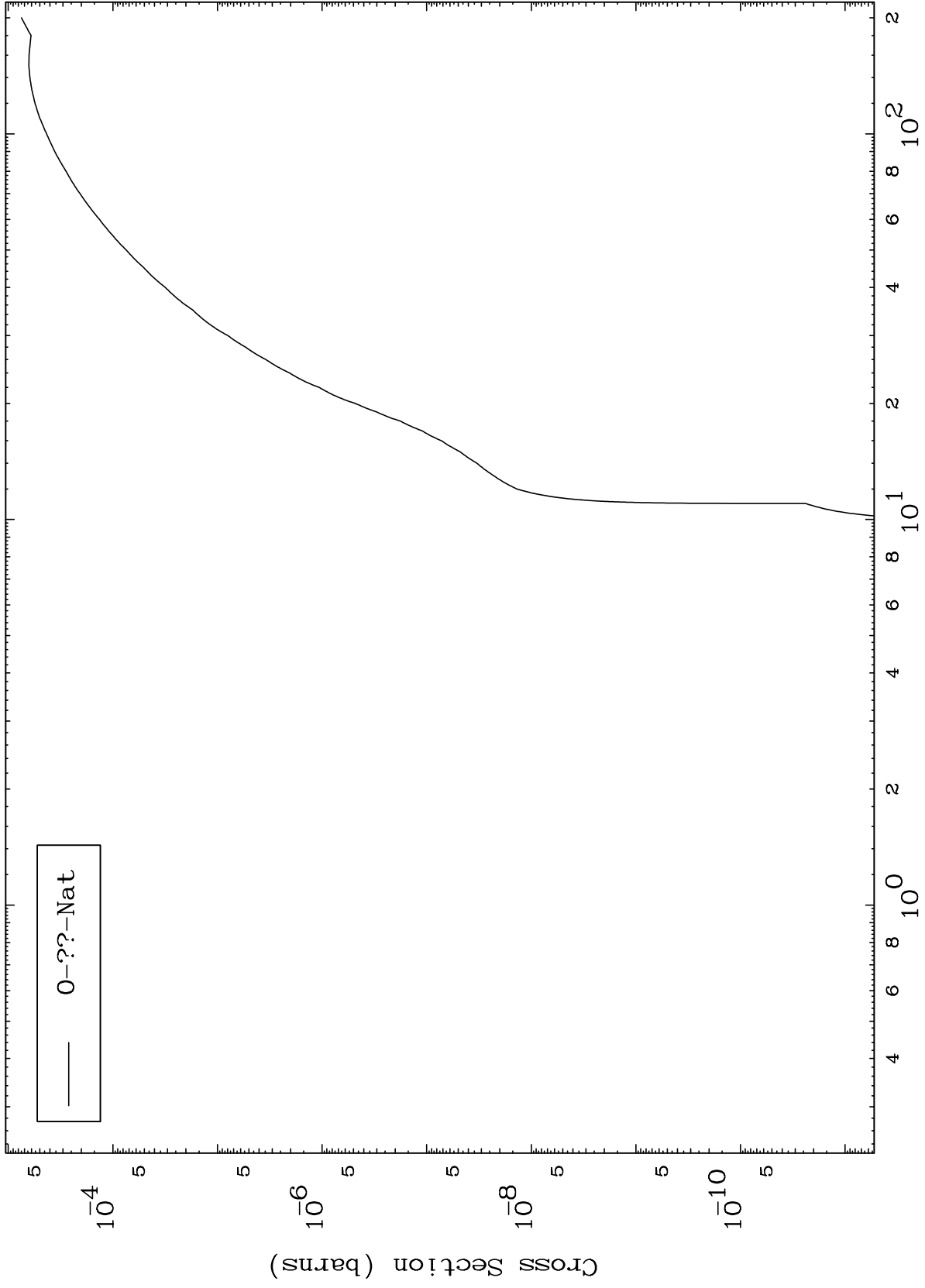
<sup>73</sup>Ta-180

MAT 7325

Proton Fission

<sup>73</sup>Ta-180

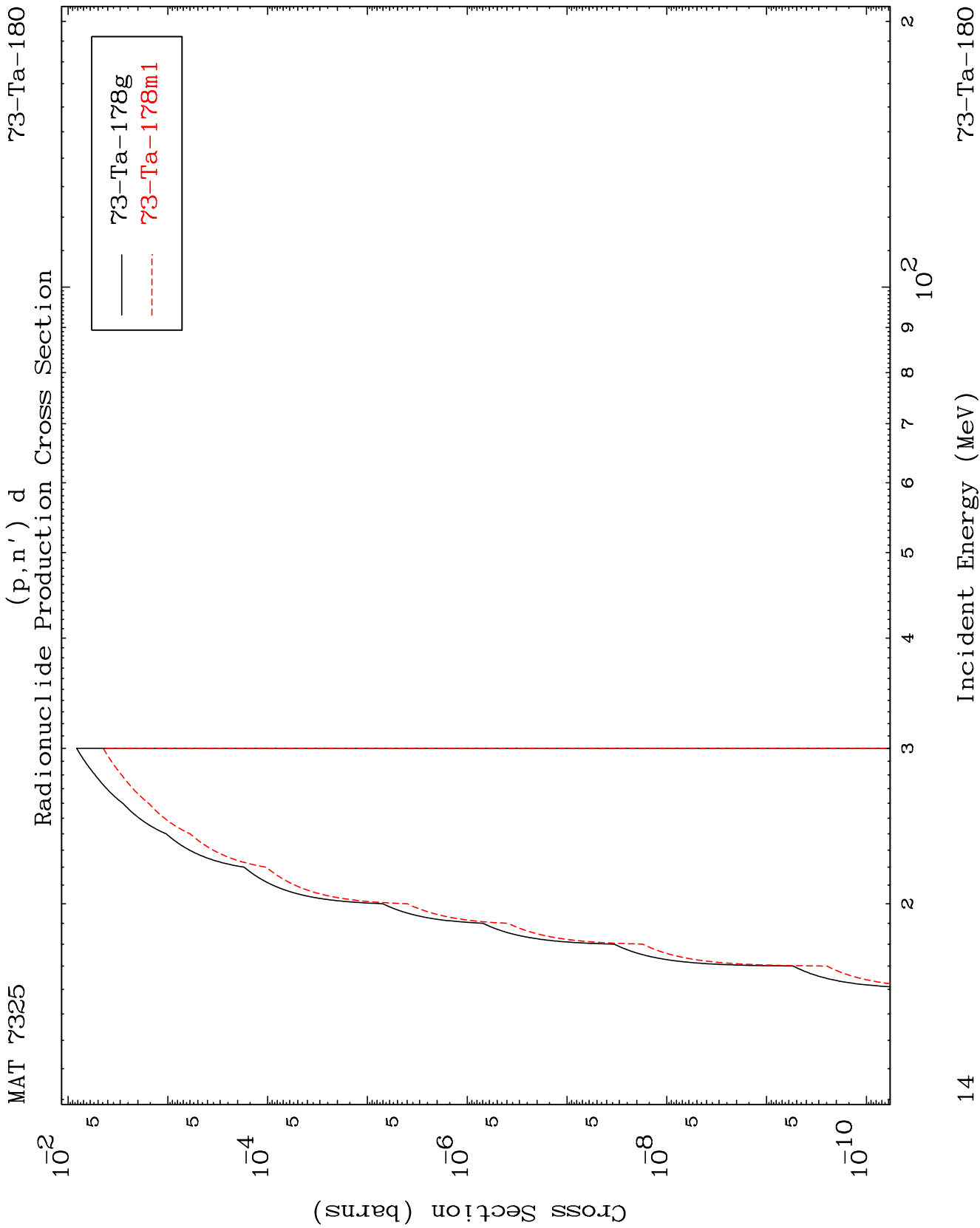
Radionuclide Production Cross Section



13

Incident Energy (MeV)

<sup>73</sup>Ta-180

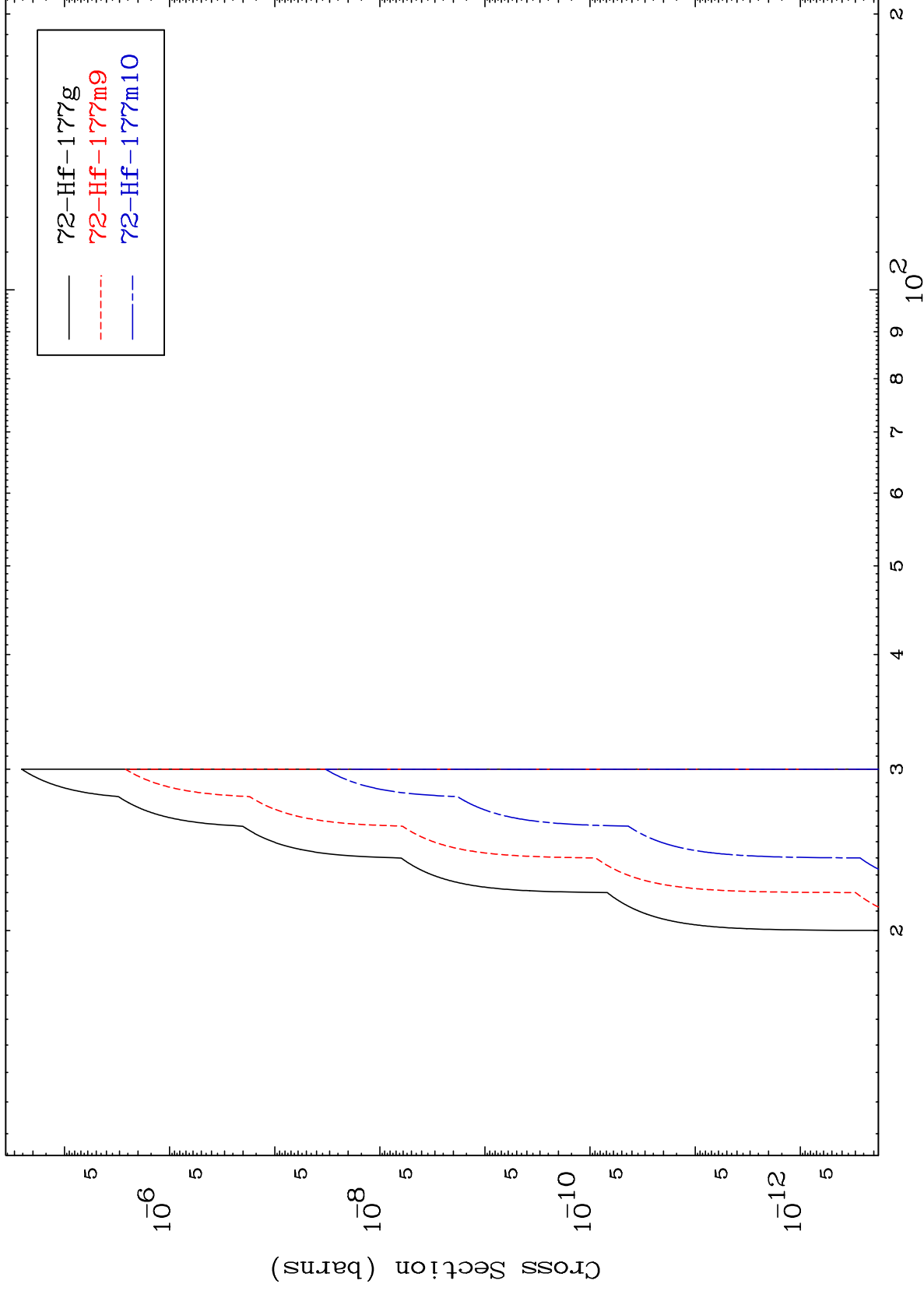


MAT 7325

(p,n') He-3

73-Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

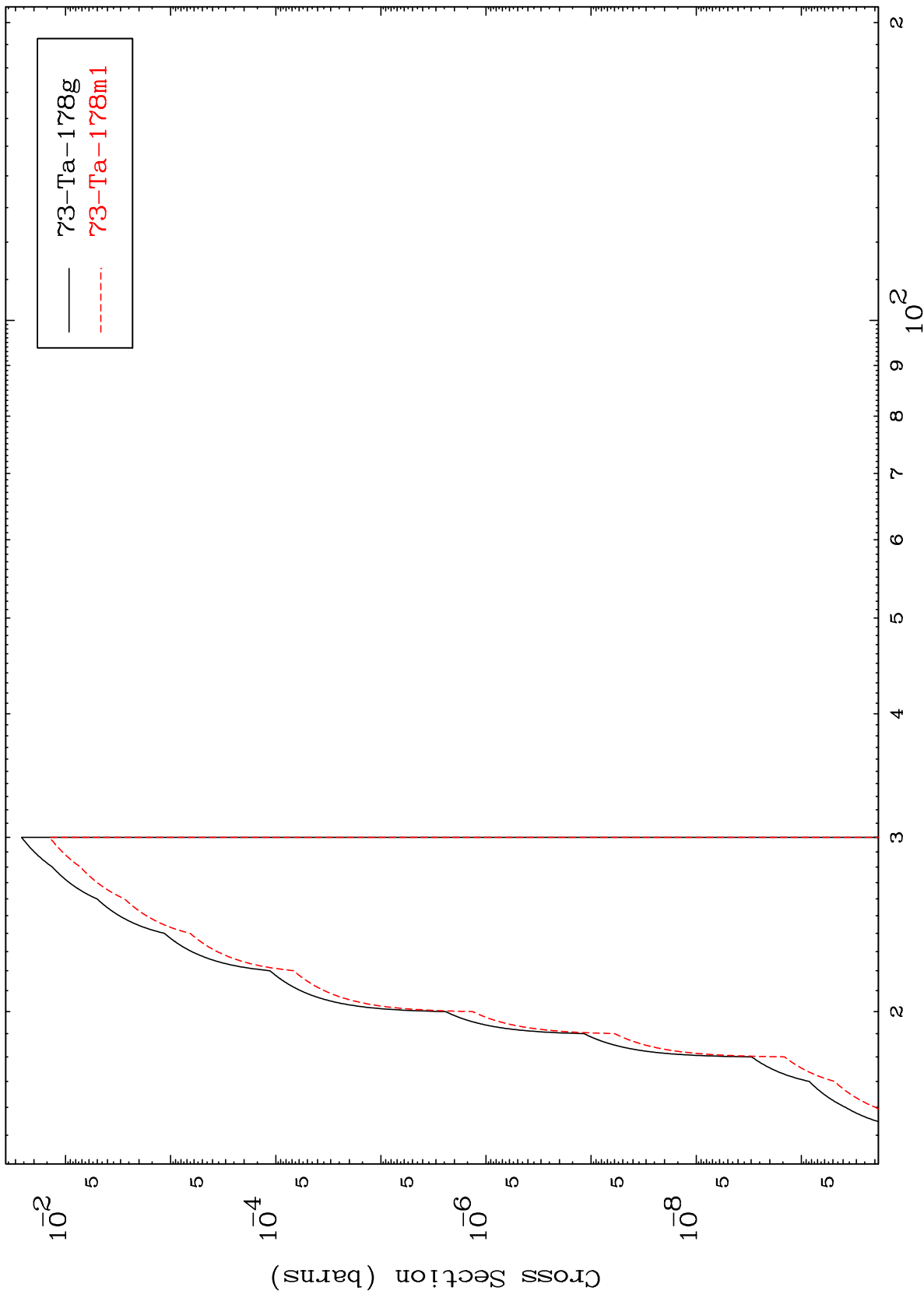
73-Ta-180



MAT 7325

<sup>73</sup>Ta-180

(p,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

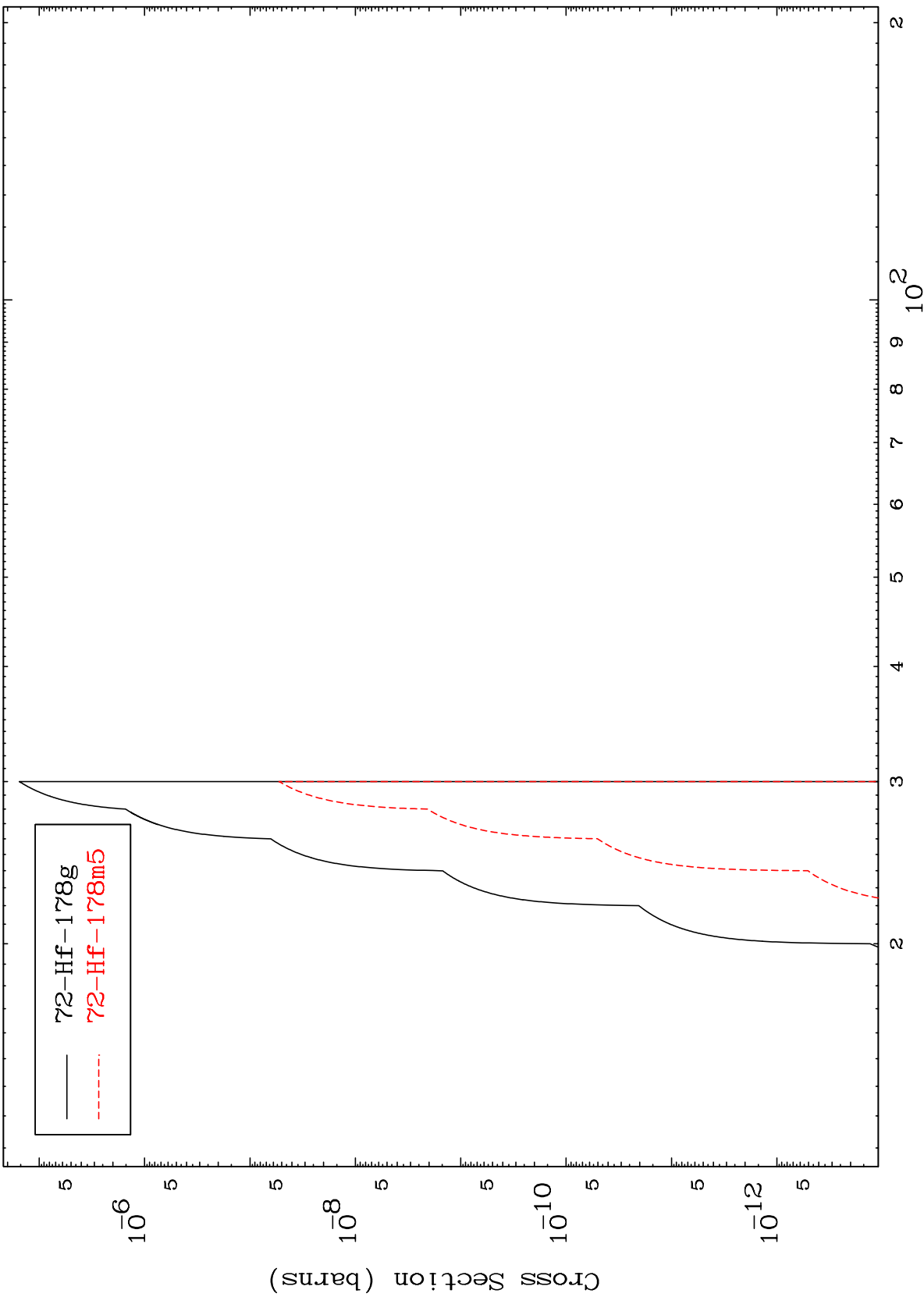
<sup>73</sup>Ta-180

MAT 7325

(p,2n) p

<sup>73</sup>Ta-180

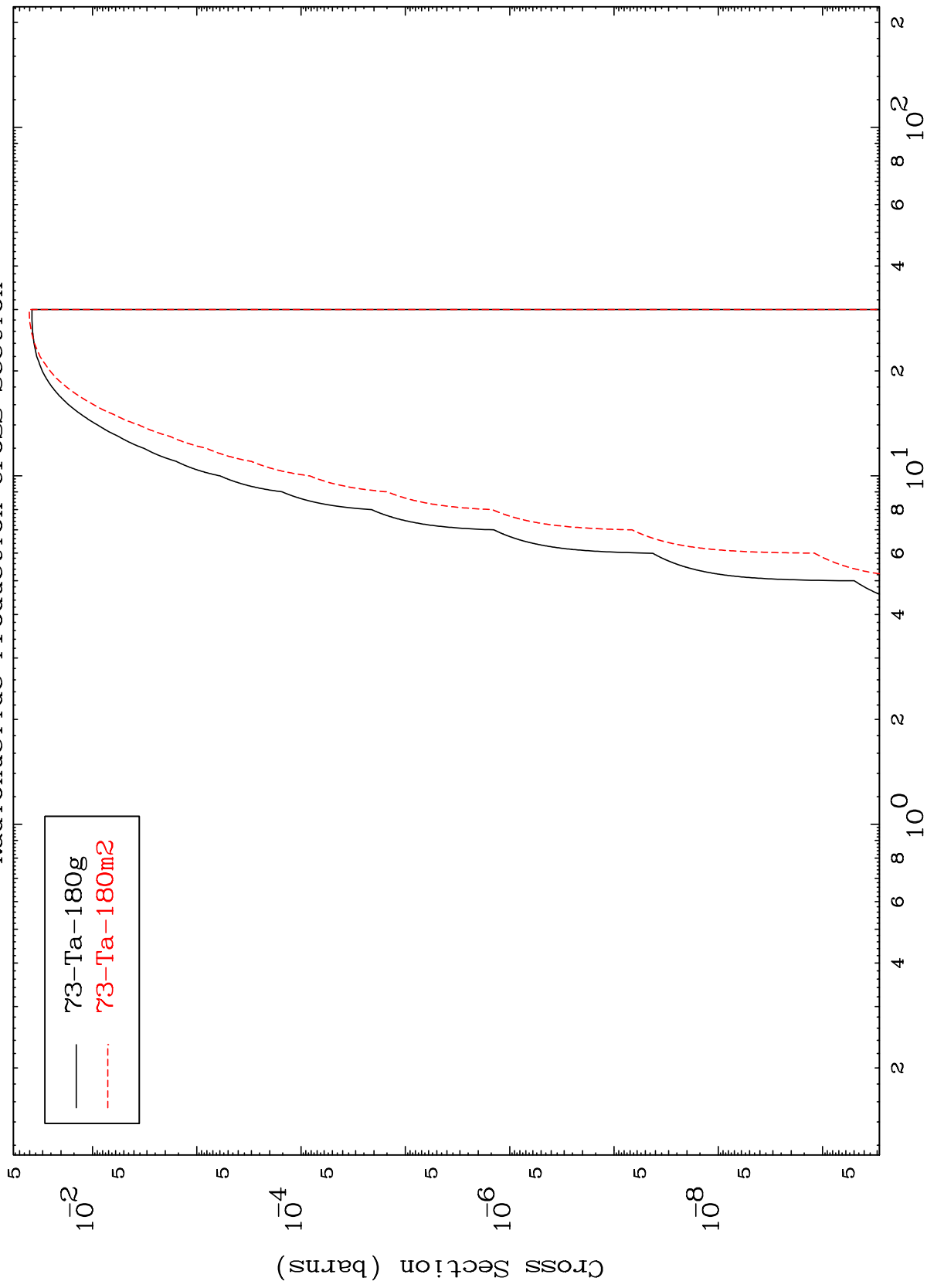
Radionuclide Production Cross Section



MAT 7325

<sup>73</sup>Ta-180

Radionuclide Production Cross Section (p,p)



<sup>73</sup>Ta-180

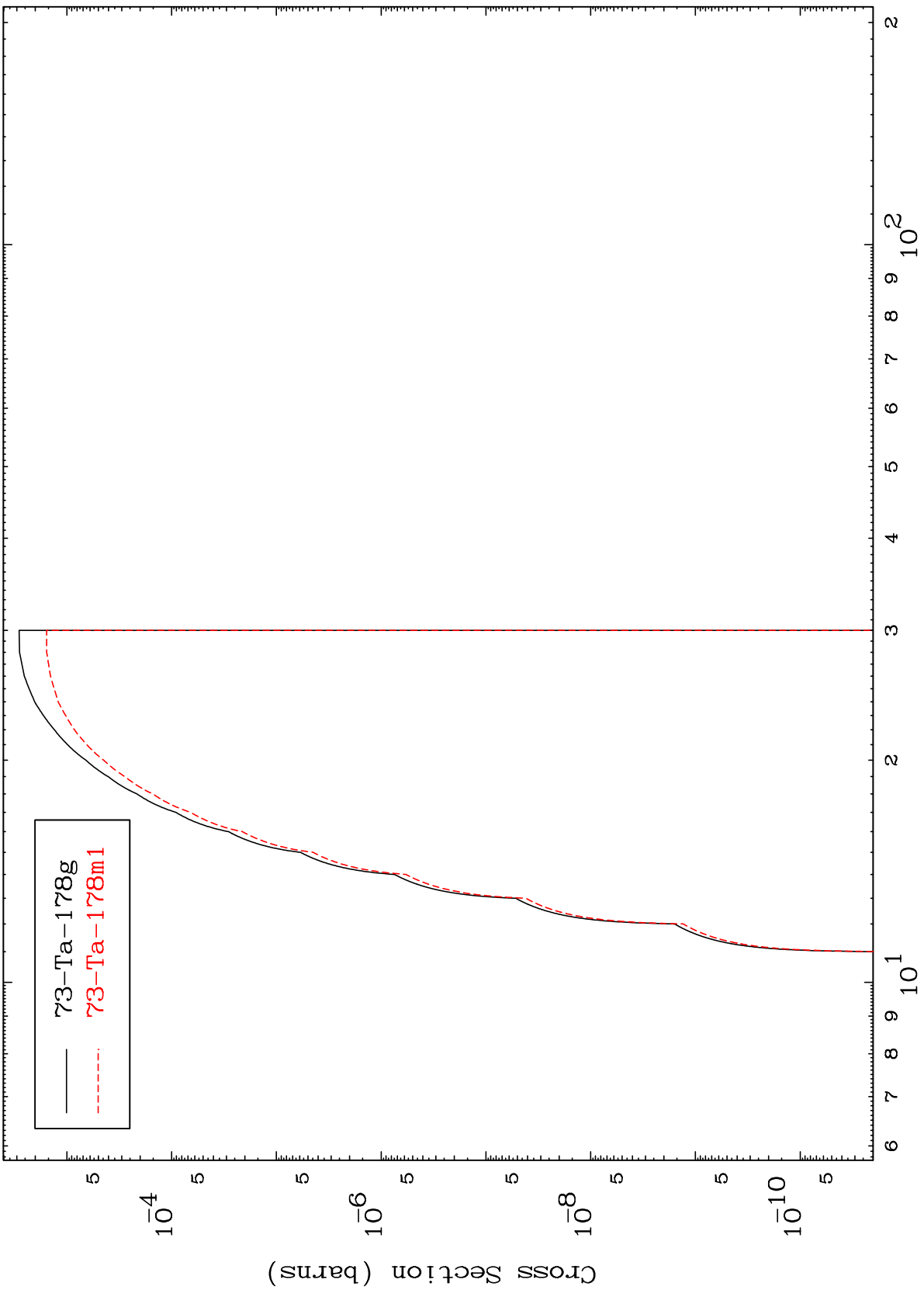
Incident Energy (MeV)

18

MAT 7325

<sup>73</sup>Ta-180

Radionuclide Production Cross Section (p, t)

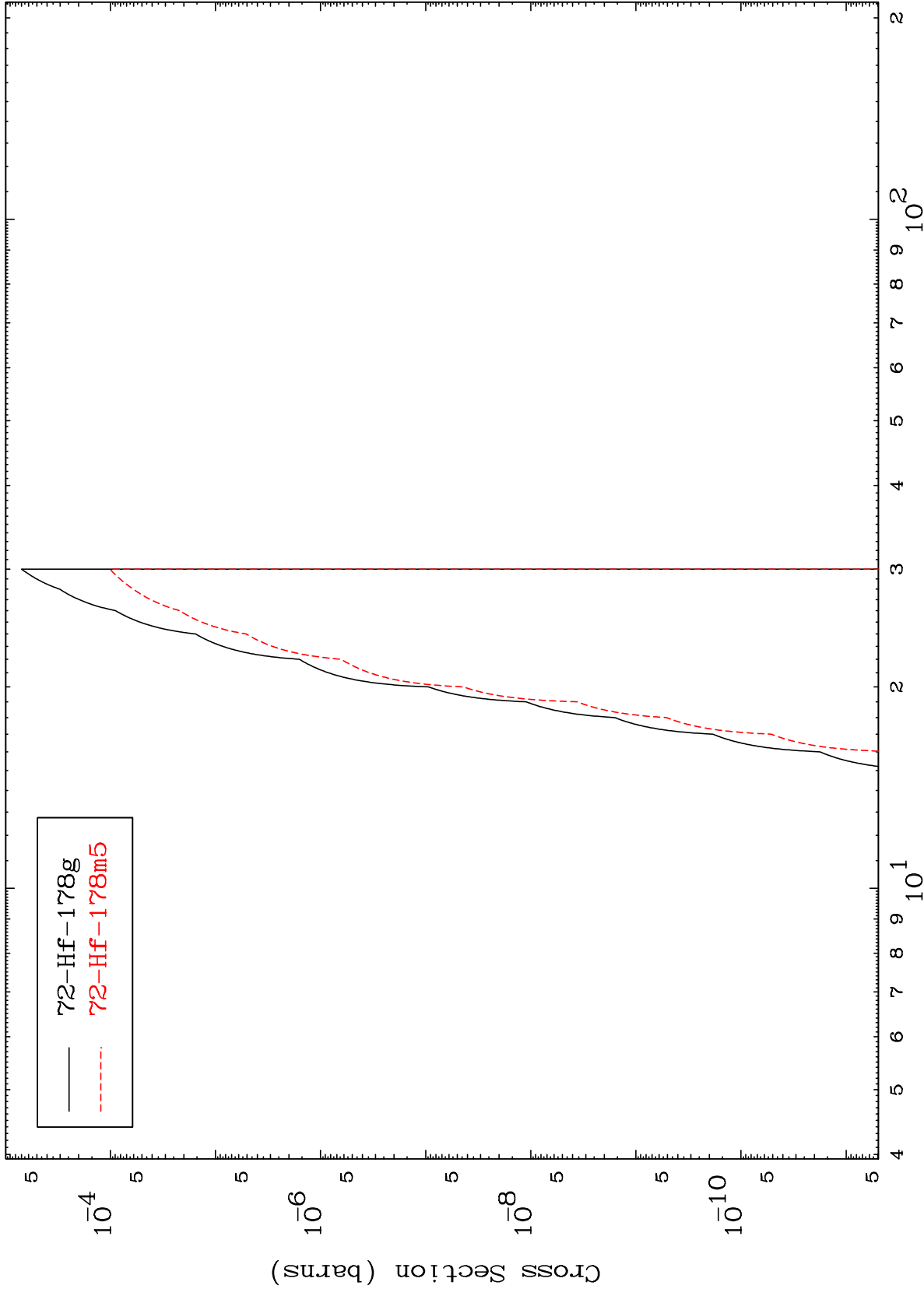


MAT 7325

(p,He-3)

73-Ta-180

Radionuclide Production Cross Section



72-Hf-178g  
72-Hf-178m5

20

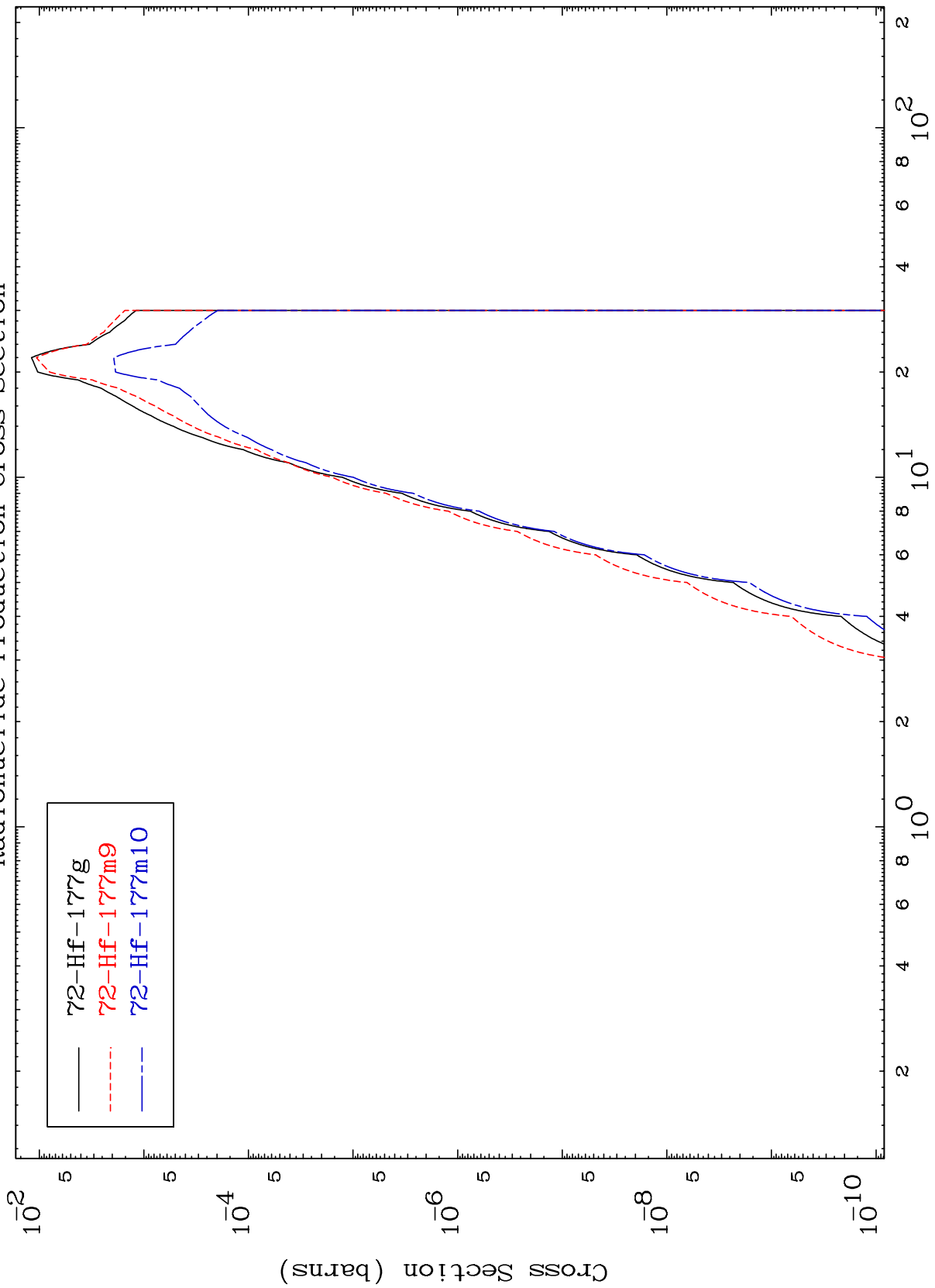
Incident Energy (MeV)

73-Ta-180

MAT 7325

73-Ta-180

Radionuclide Production Cross Section



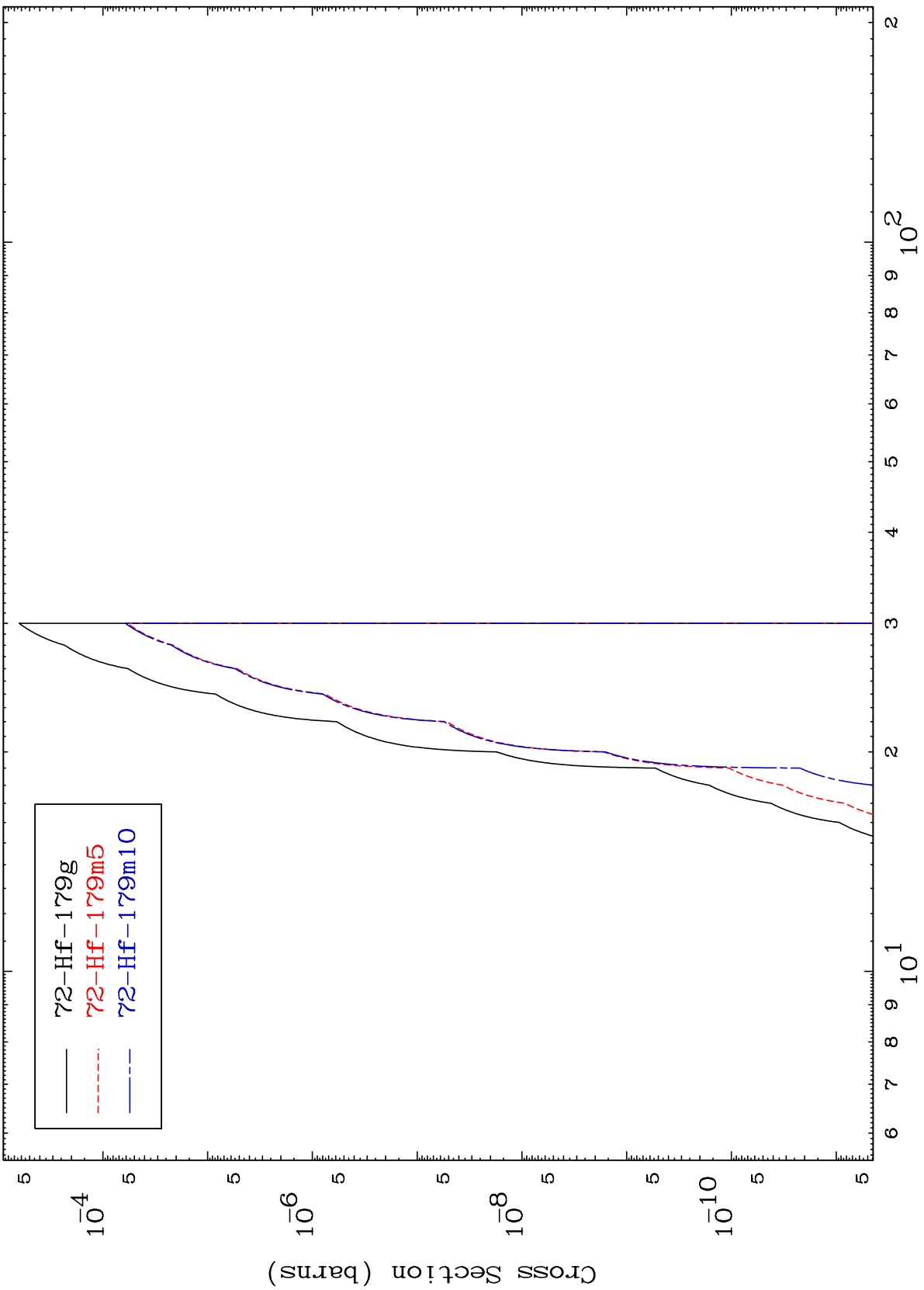
Incident Energy (MeV)

73-Ta-180

MAT 7325

73-Ta-180

(p,2p)  
Radionuclide Production Cross Section



22

73-Ta-180

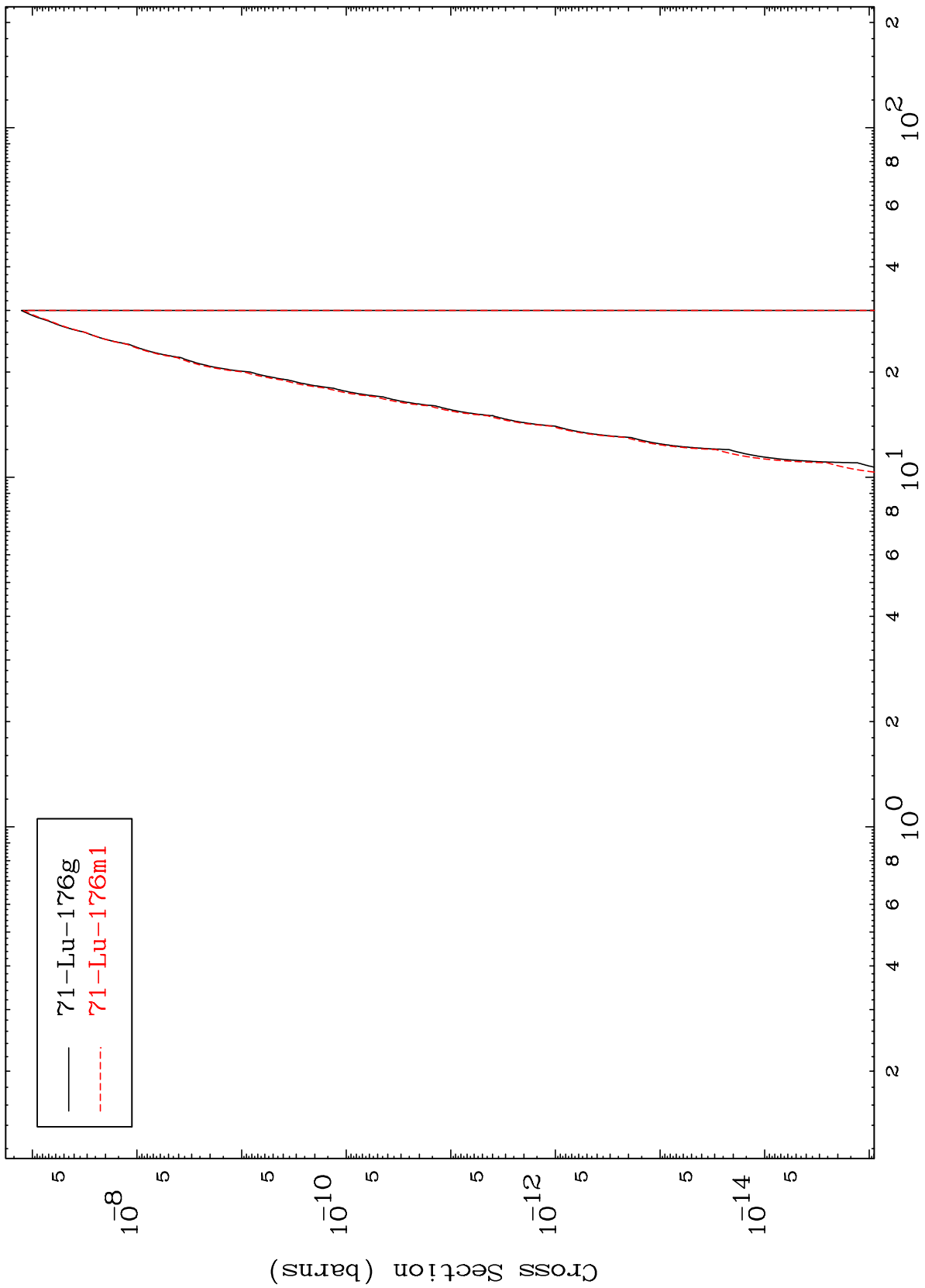
Incident Energy (MeV)

MAT 7325

(p,p)  $\alpha$

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

Radionuclide Production Cross Section



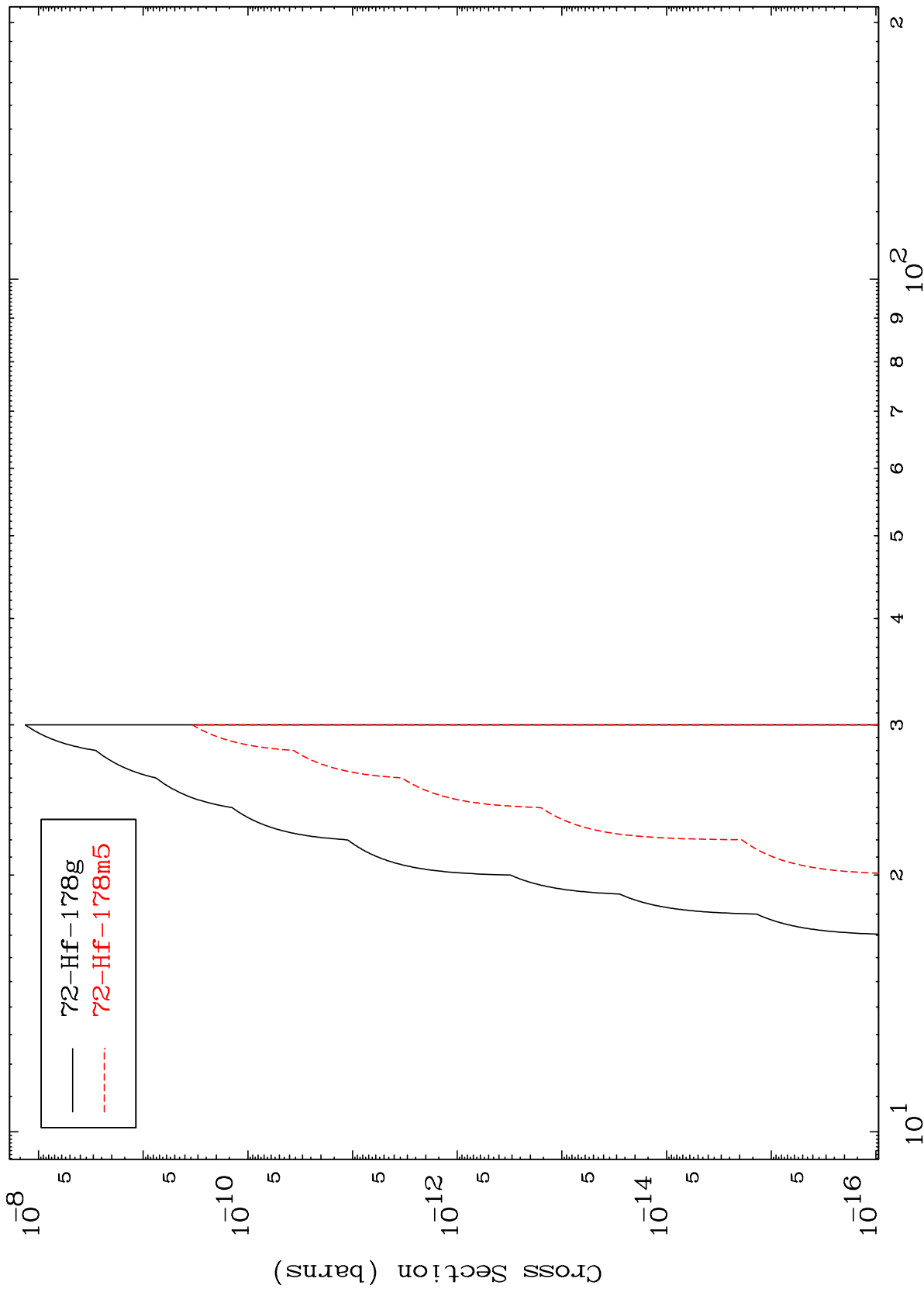


MAT 7325

(p,p) d

<sup>73</sup>Ta-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

<sup>73</sup>Ta-180

