

Program EVALPLOT  
(Version 2018-1)

by

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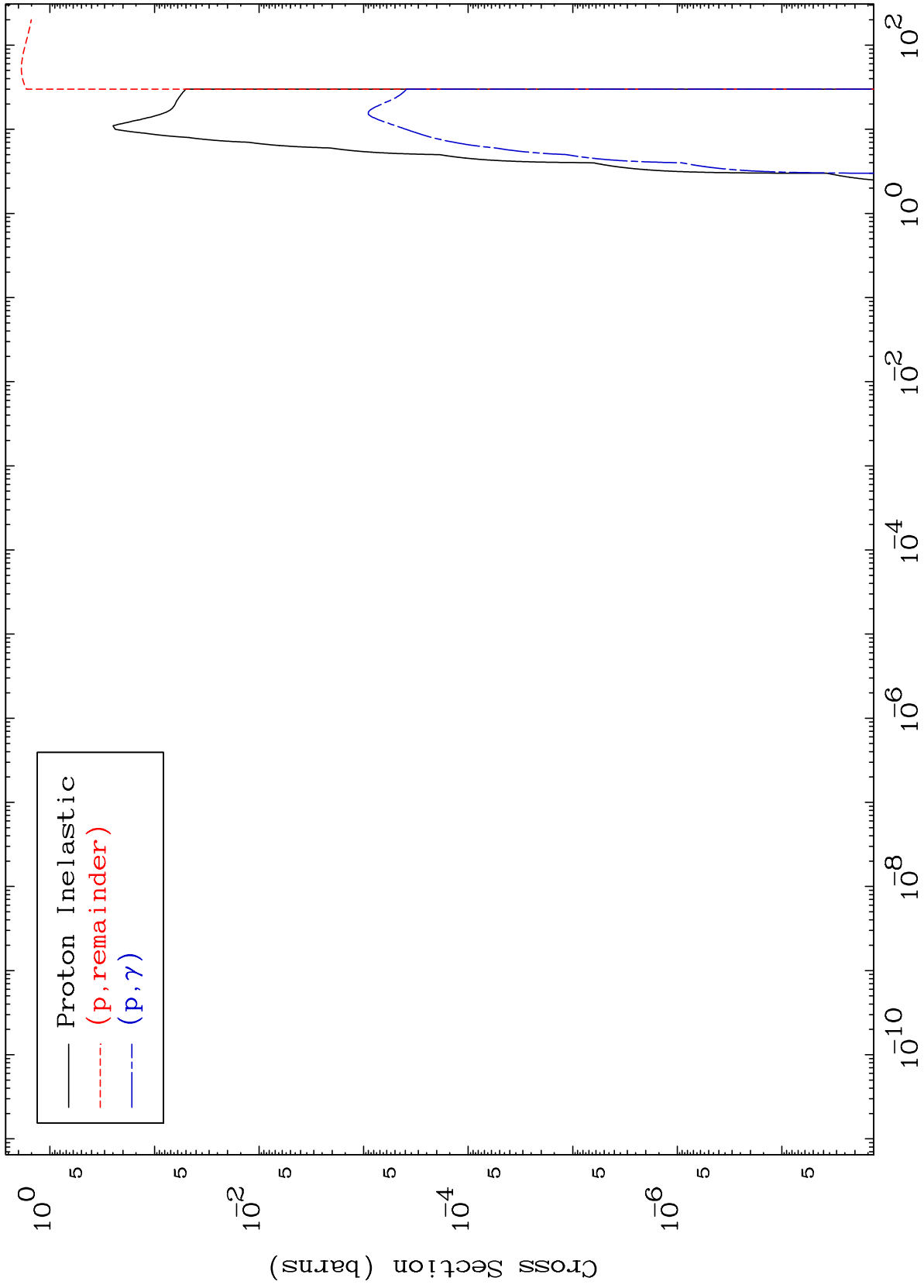
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7319

Proton Major  
0 Kelvin Cross Sections

73-Ta-178



1

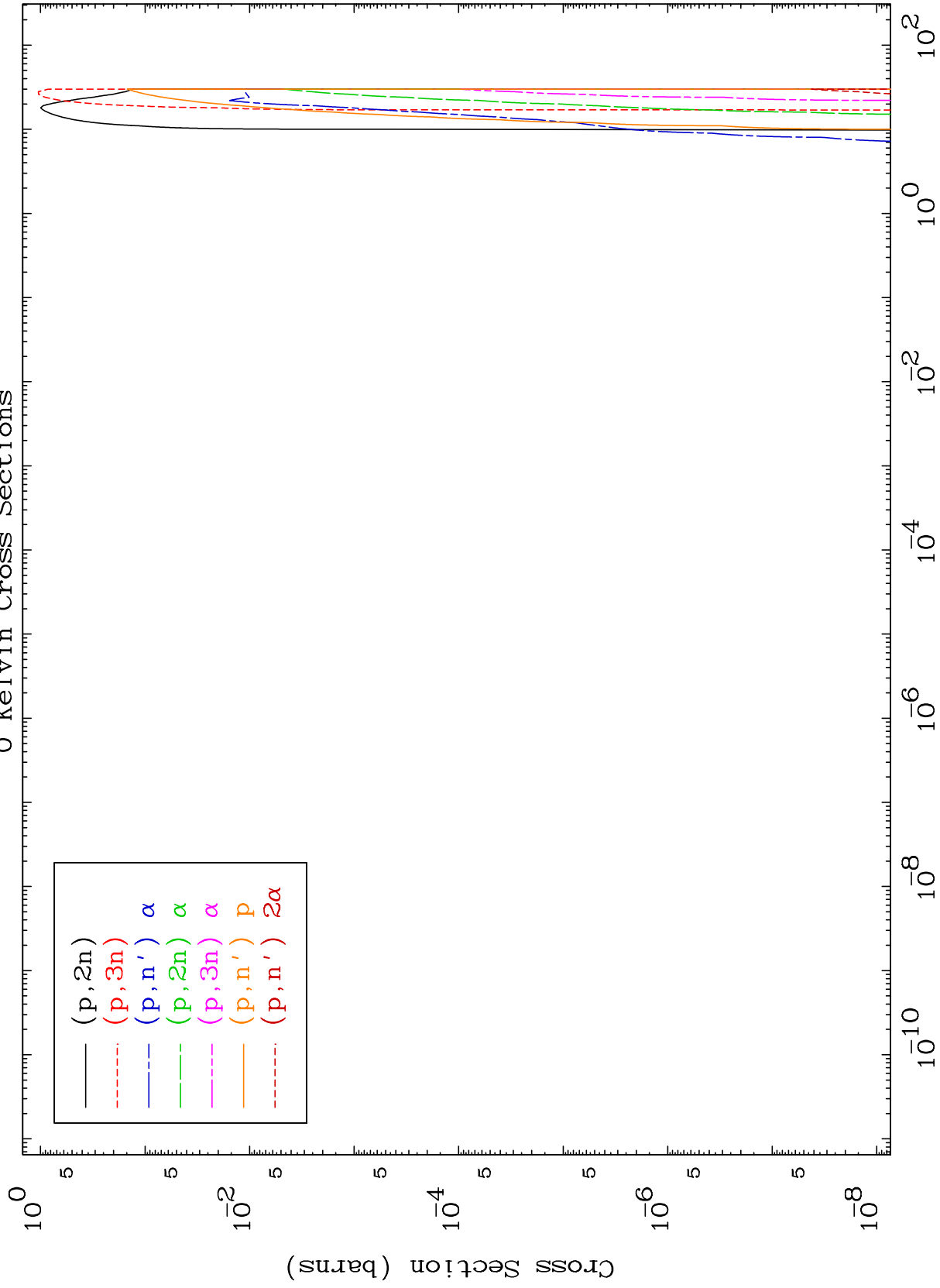
Incident Energy (MeV)

73-Ta-178

MAT 7319

Proton Neutron Production  
0 Kelvin Cross Sections

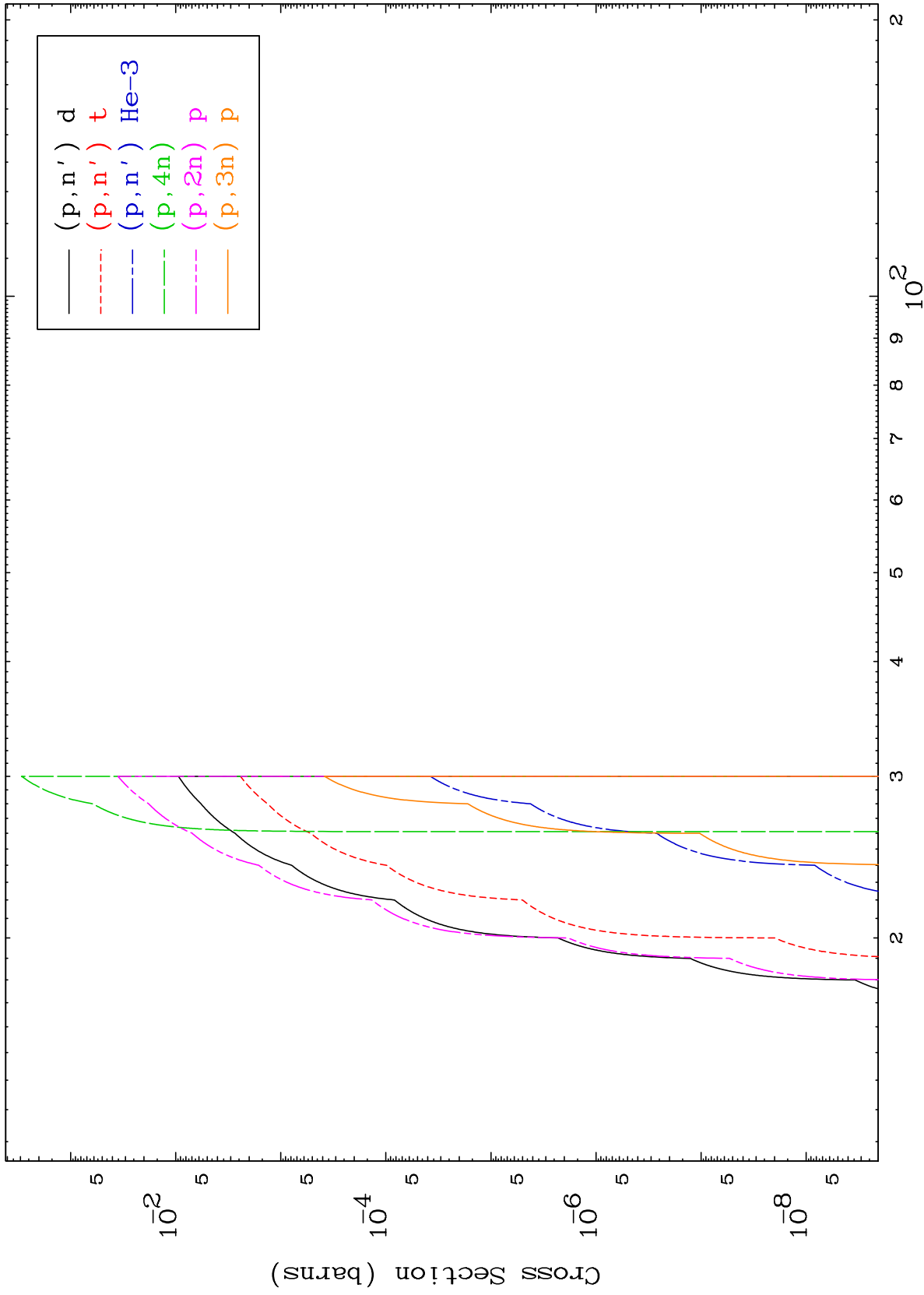
73-Ta-178



2

Incident Energy (MeV)

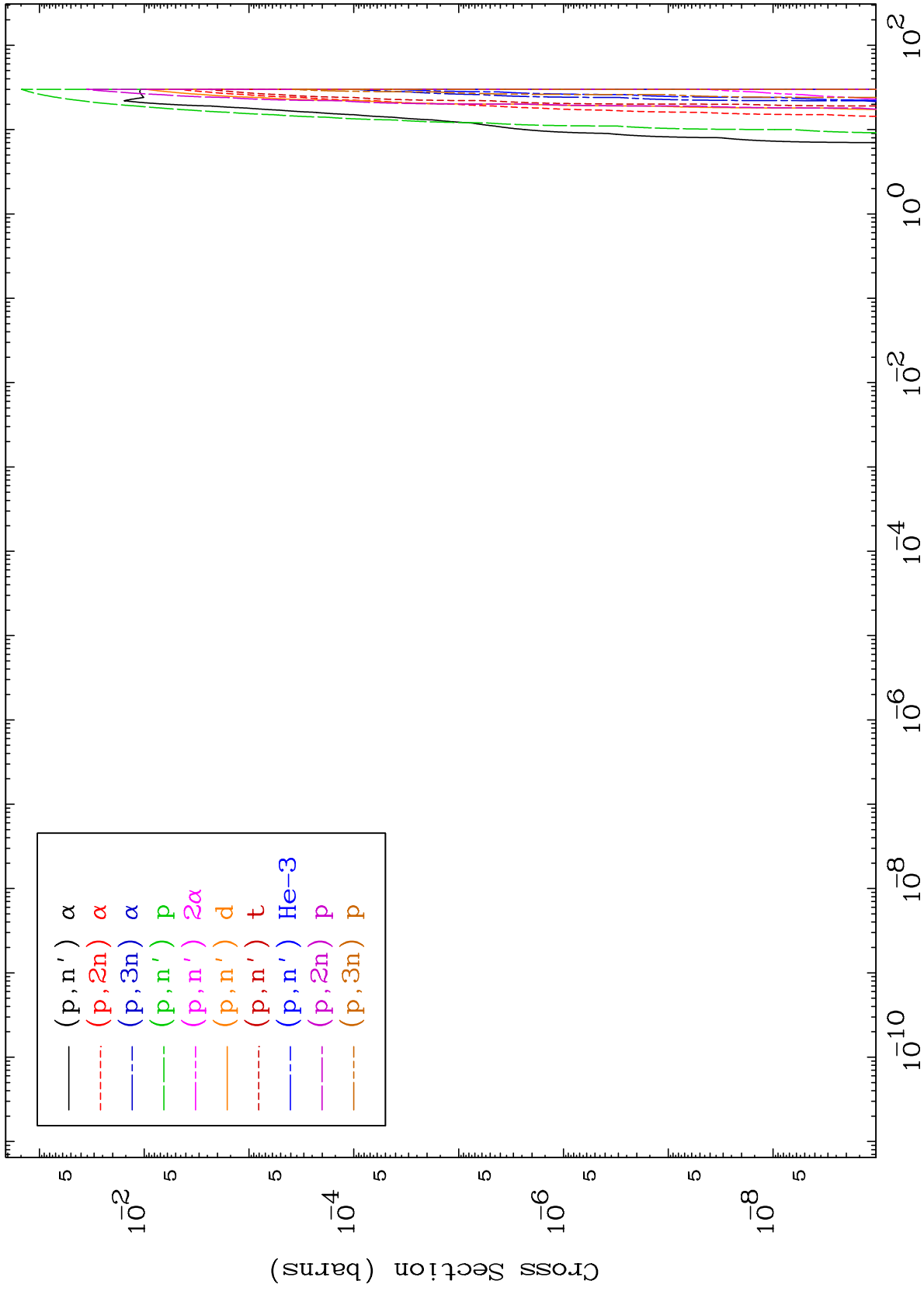
73-Ta-178



MAT 7319

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-178

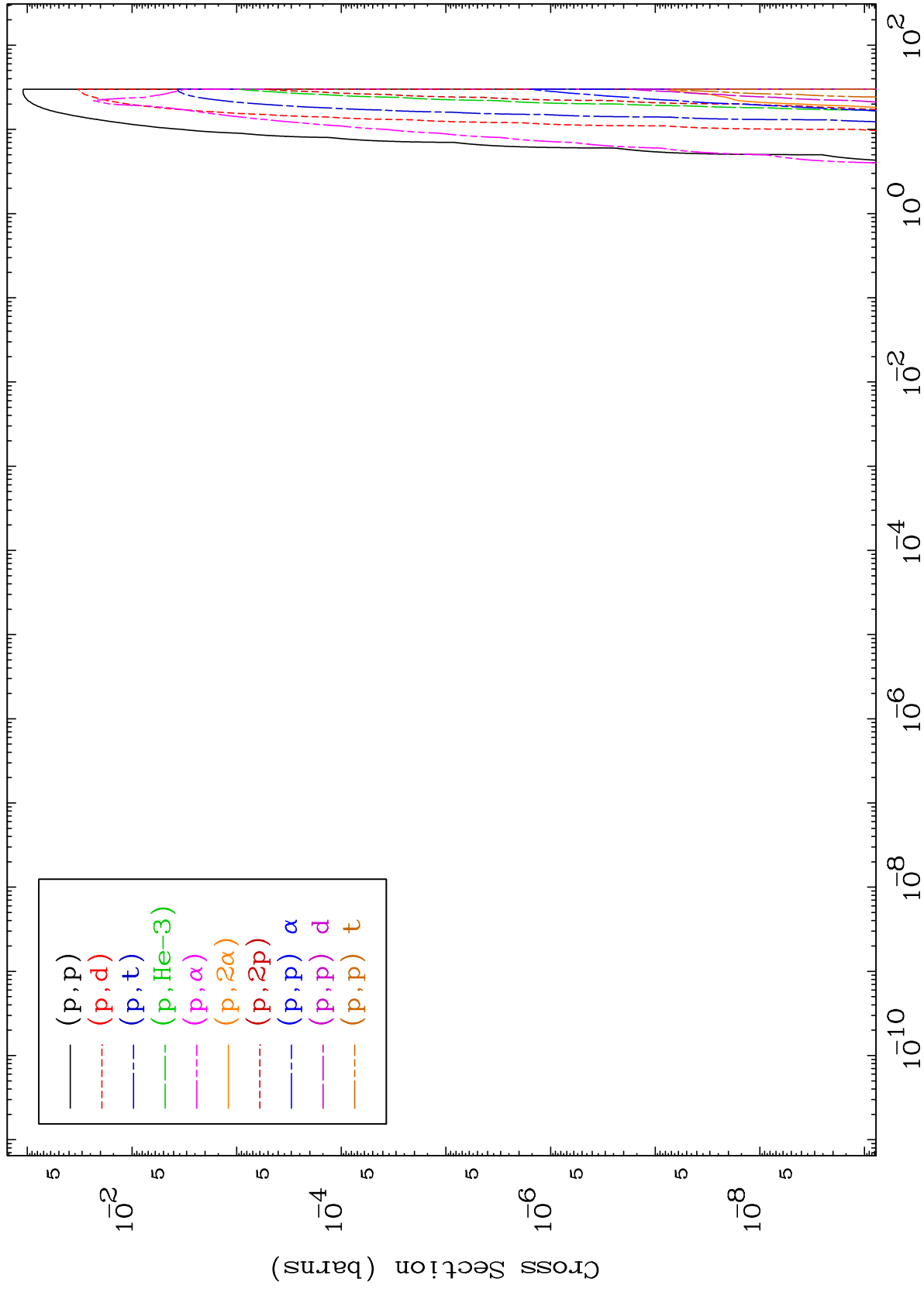


73-Ta-178

MAT 7319

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-178



5

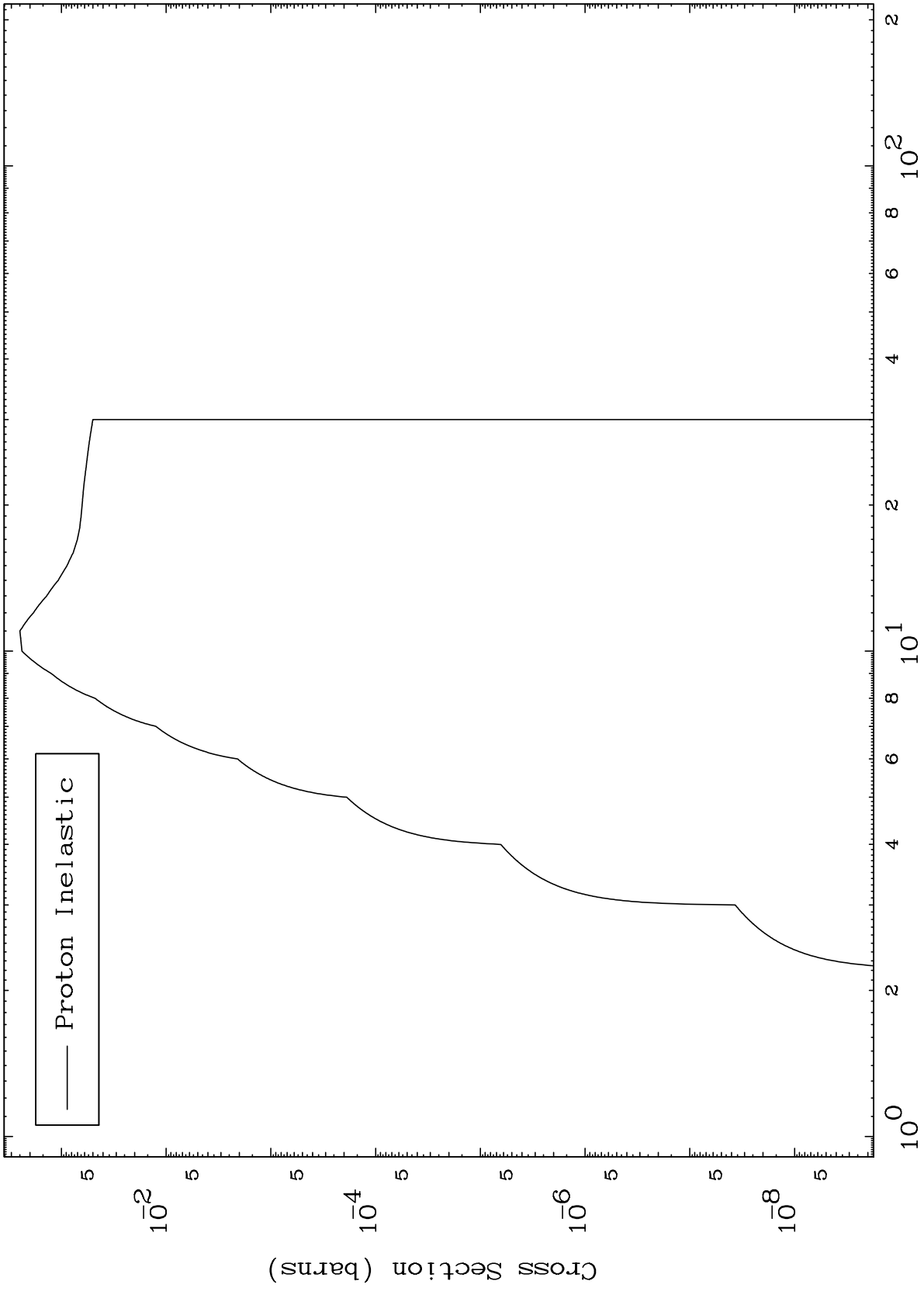
Incident Energy (MeV)

73-Ta-178

MAT 7319

(p,n') Level  
0 Kelvin Cross Sections

73-Ta-178



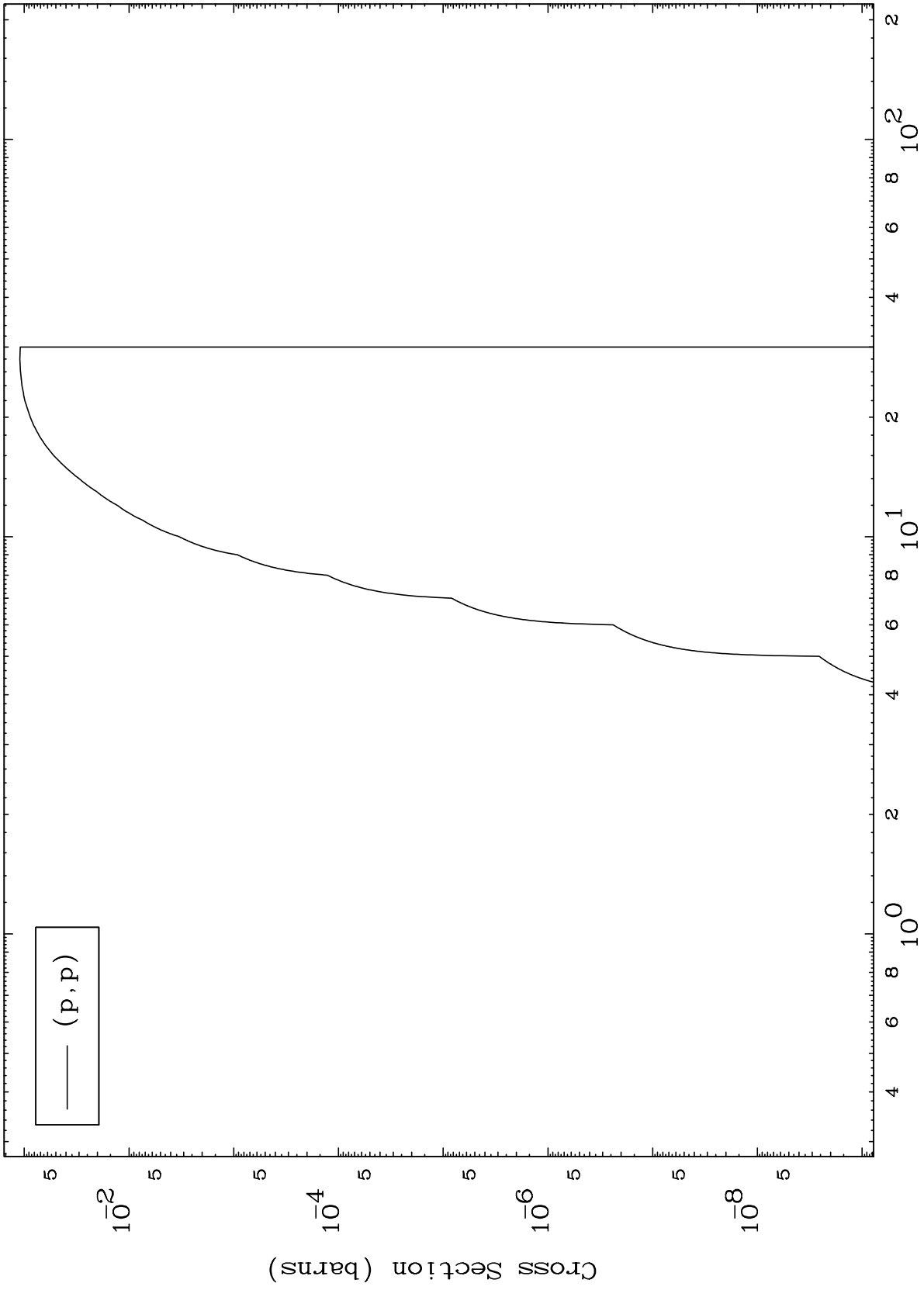
Incident Energy (MeV)

73-Ta-178

MAT 7319

(p,p) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-178



7

Incident Energy (MeV)

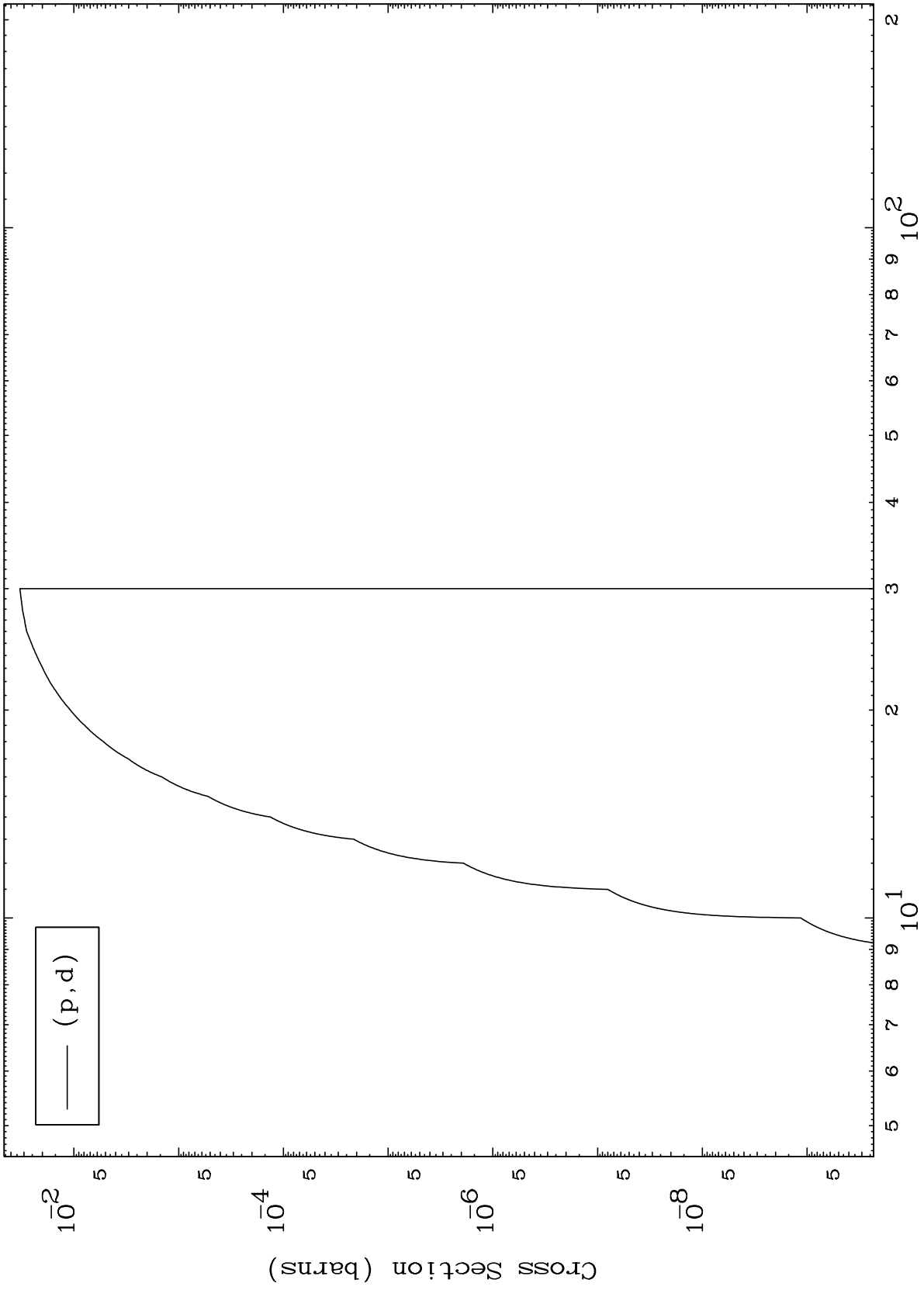
<sup>73</sup>Ta-178



MAT 7319

(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-178



8

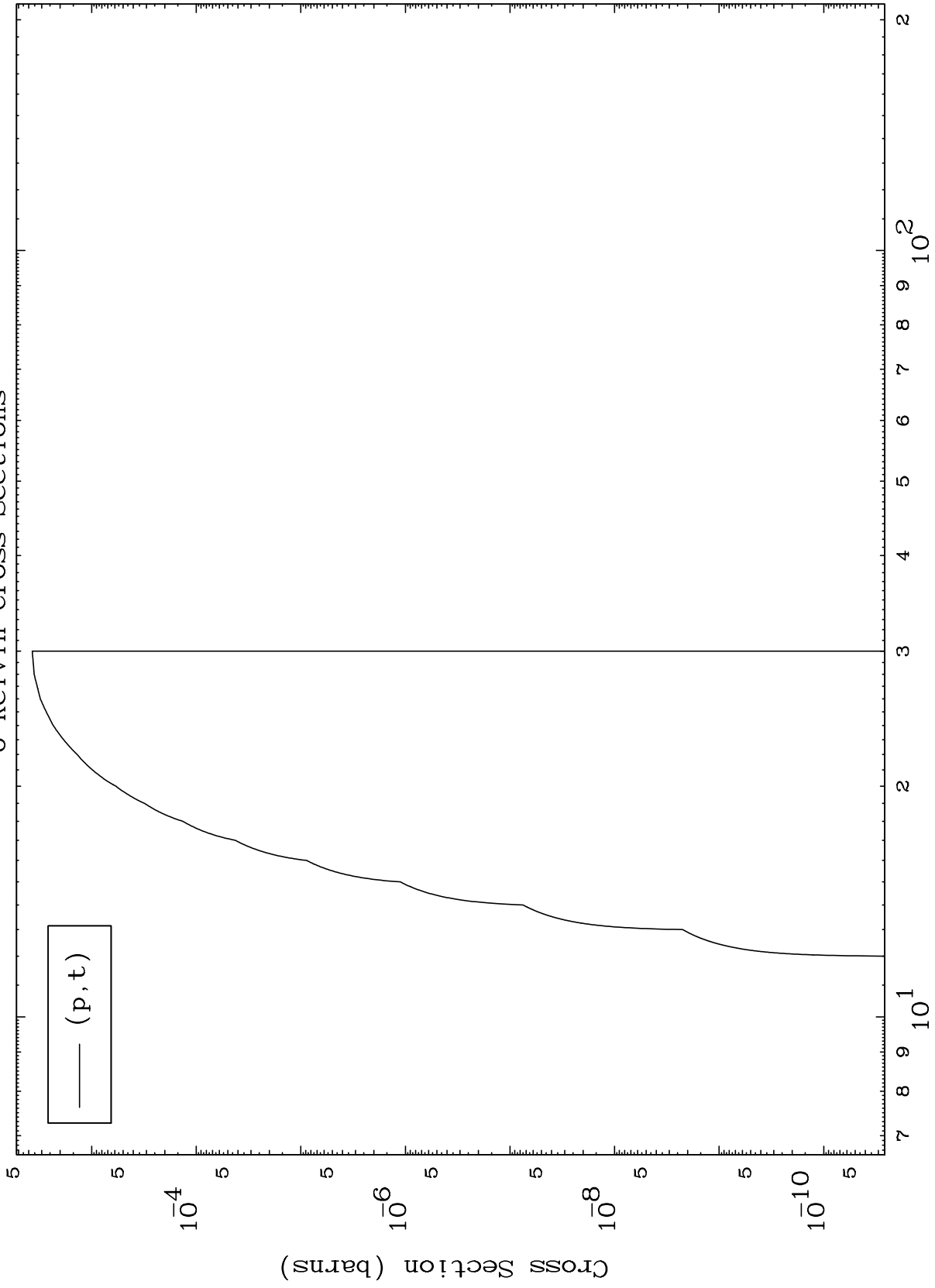
Incident Energy (MeV)

73-Ta-178

MAT 7319

(p,t) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-178



9

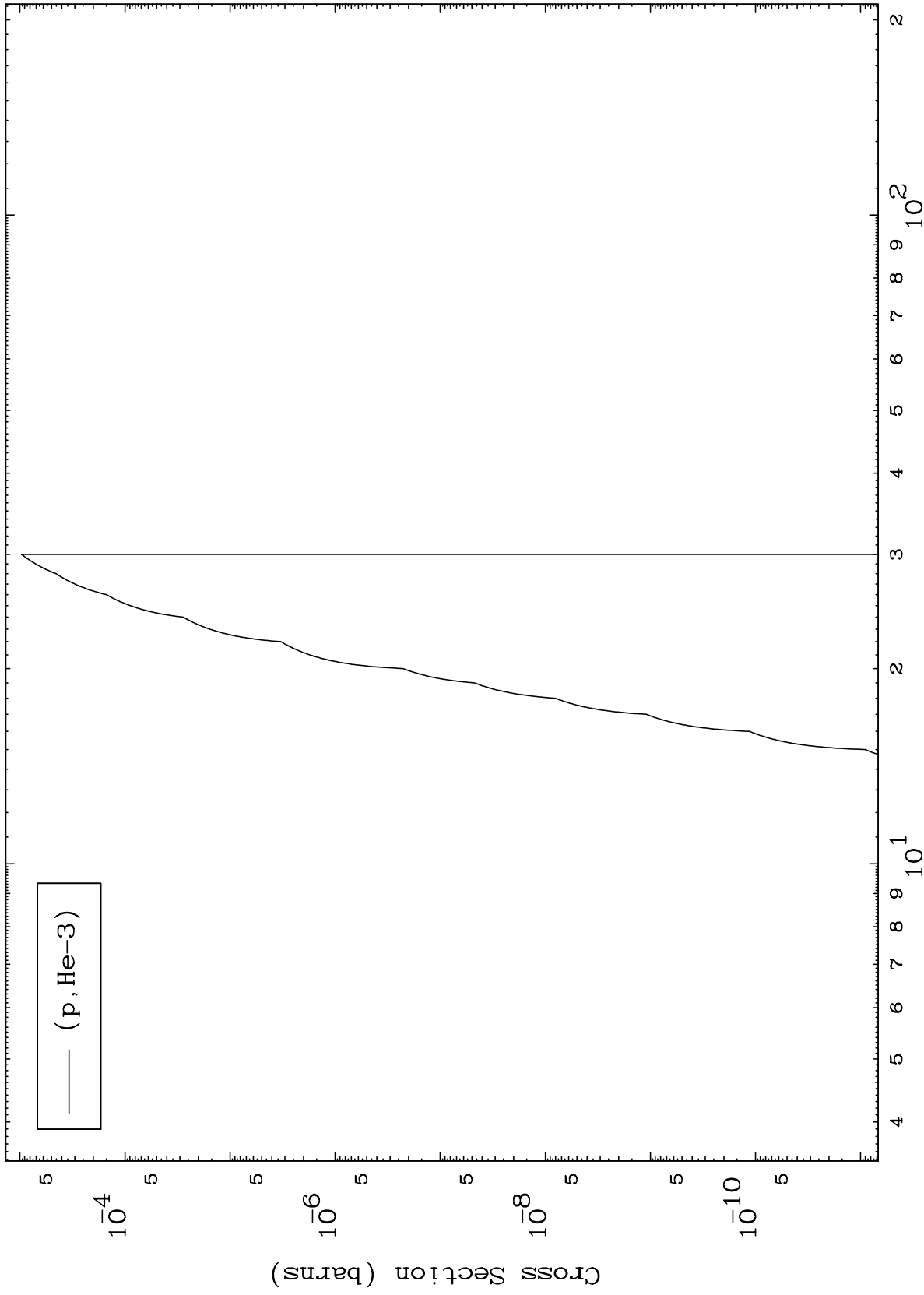
Incident Energy (MeV)

<sup>73</sup>Ta-178

MAT 7319

(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-178



10

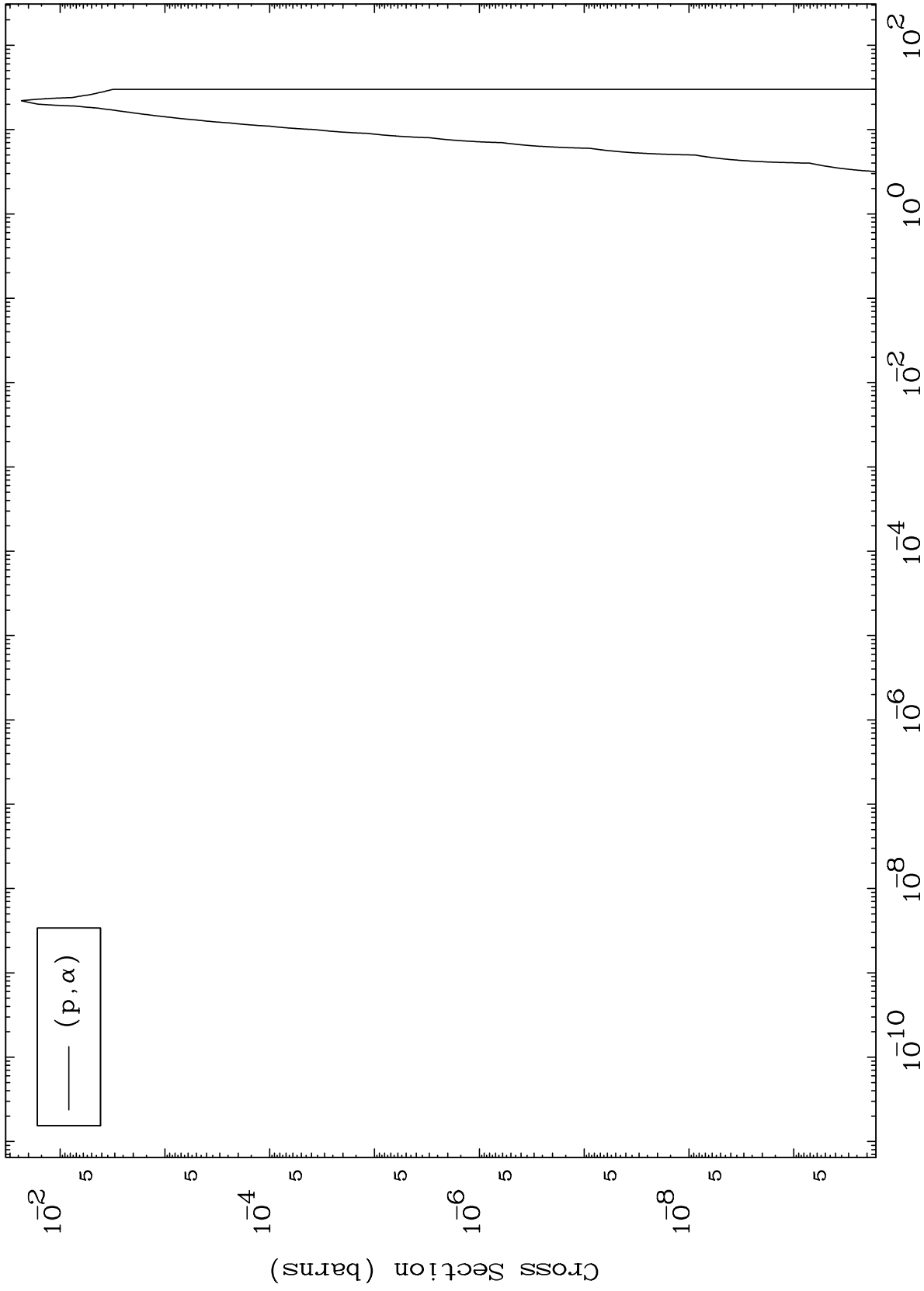
Incident Energy (MeV)

73-Ta-178

MAT 7319

(p,α) Levels  
0 Kelvin Cross Sections

73-Ta-178



11

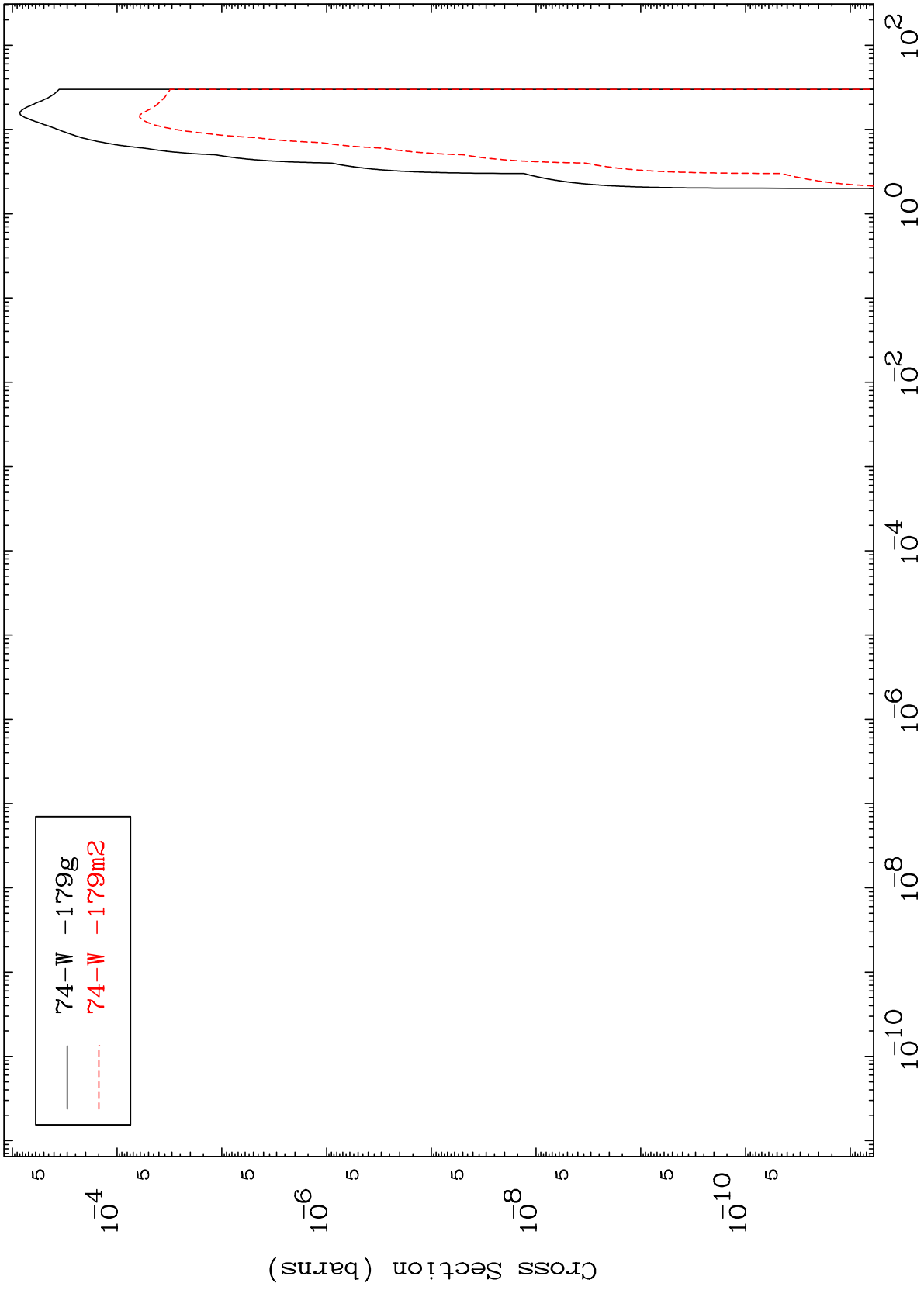
Incident Energy (MeV)

73-Ta-178

MAT 7319

Radionuclide Production Cross Section  
(p,γ)

<sup>73</sup>Ta-178



12

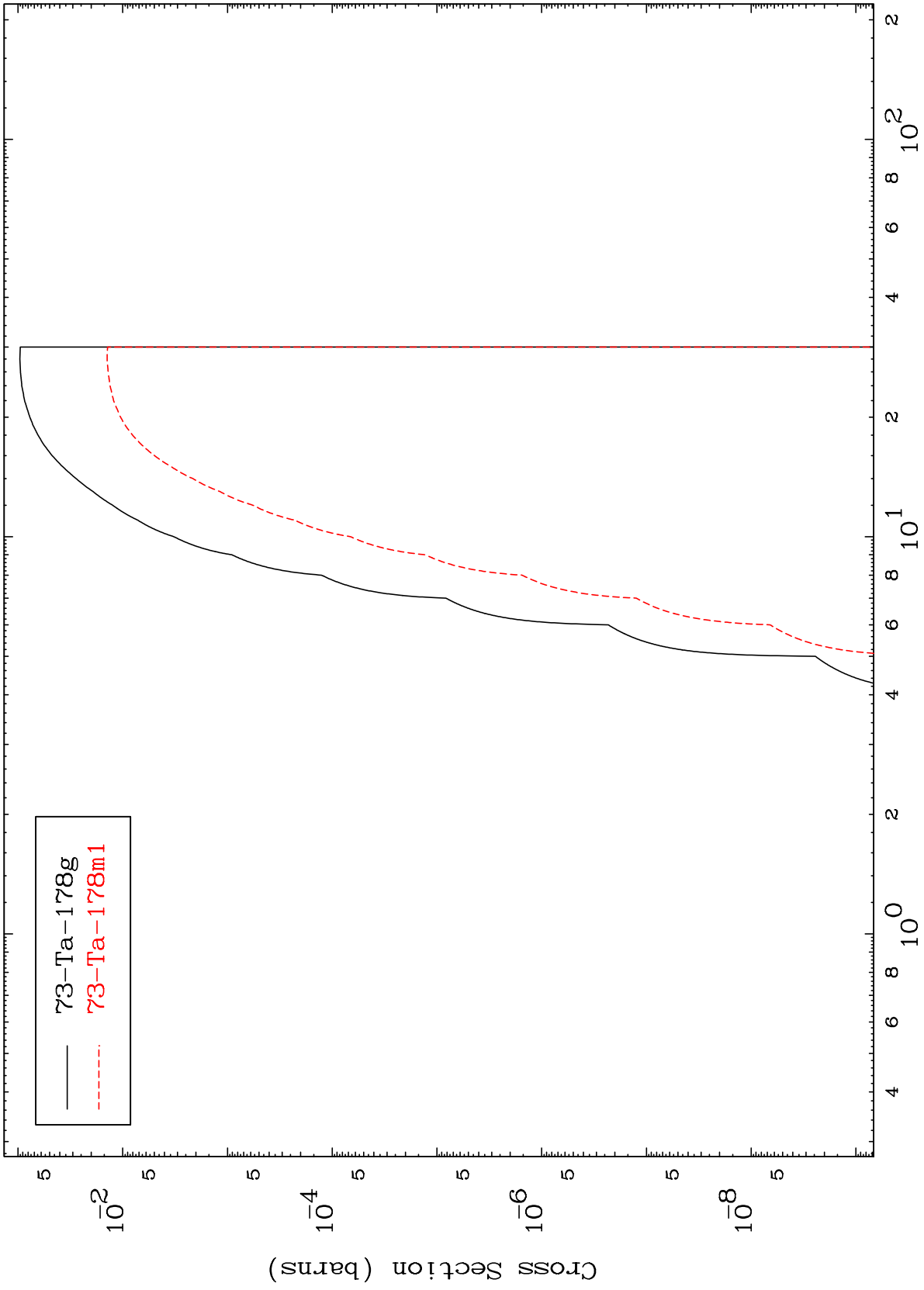
Incident Energy (MeV)

<sup>73</sup>Ta-178

MAT 7319

<sup>73</sup>Ta-178

Radionuclide Production Cross Section (p,p)



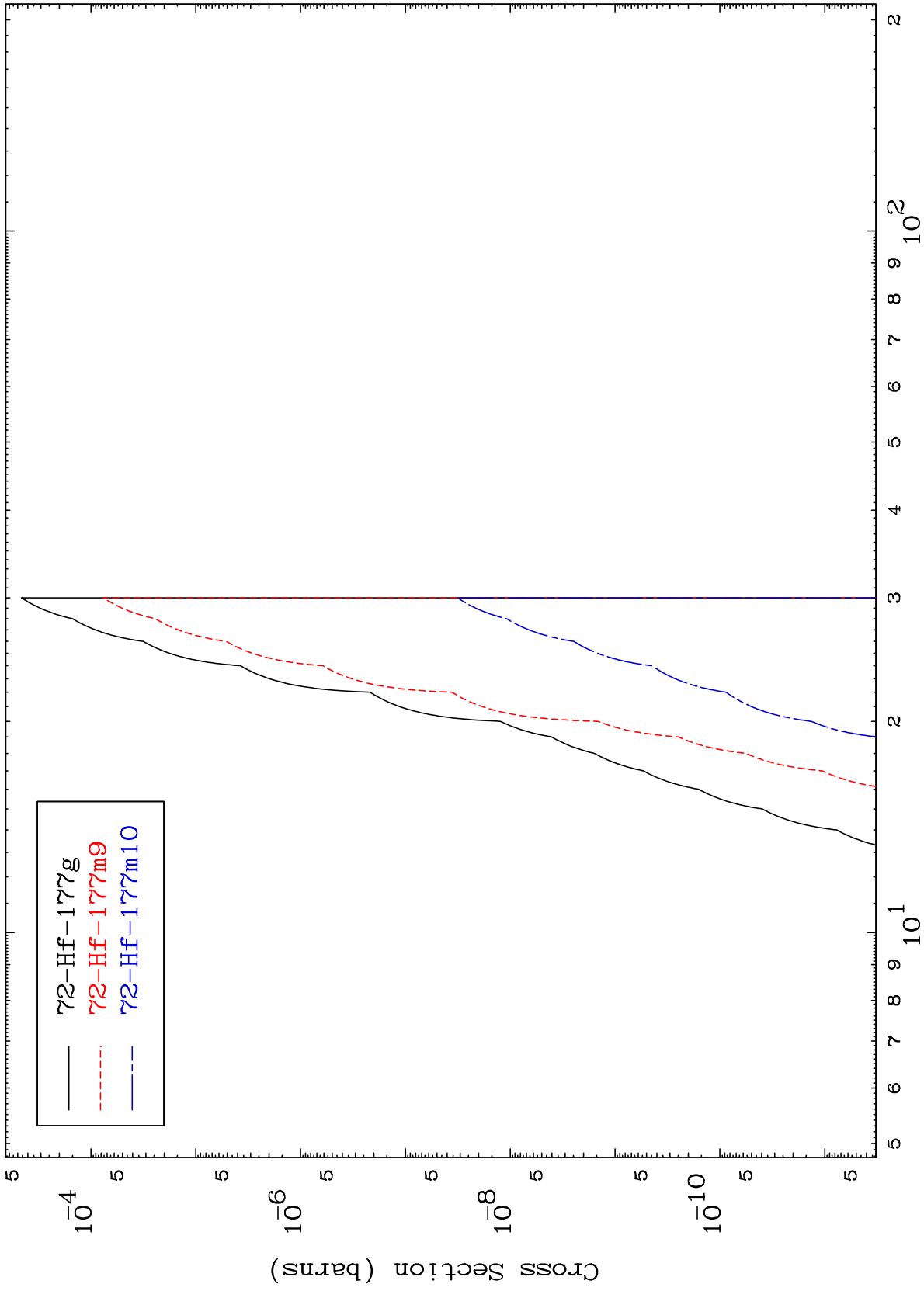
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<sup>73</sup>Ta-178

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73-Ta-178

(p,2p)  
Radionuclide Production Cross Section



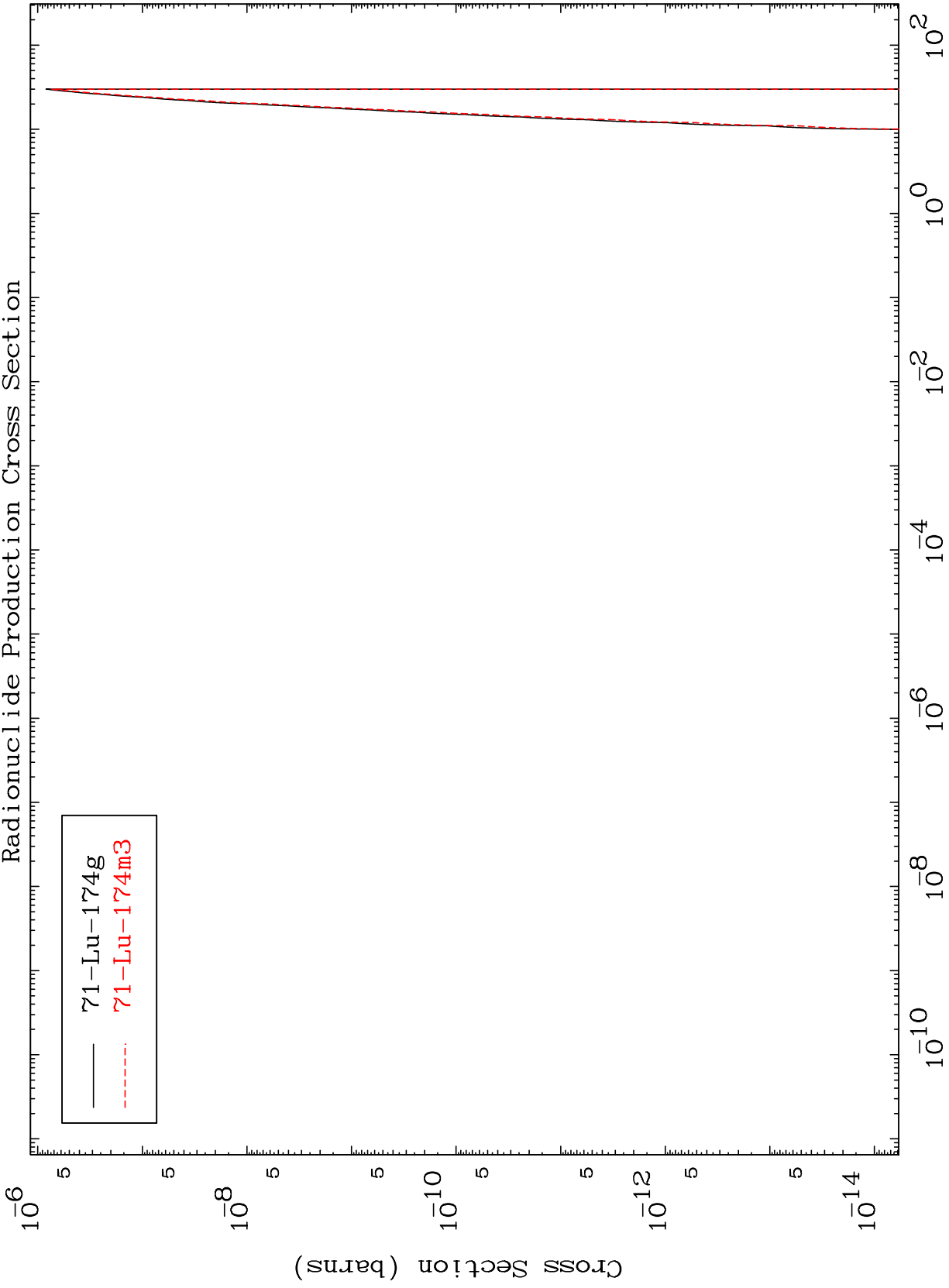
14

MAT 7319

(p,p)  $\alpha$

<sup>73</sup>Ta-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-178