

Program EVALPLOT  
(Version 2018-1)

by

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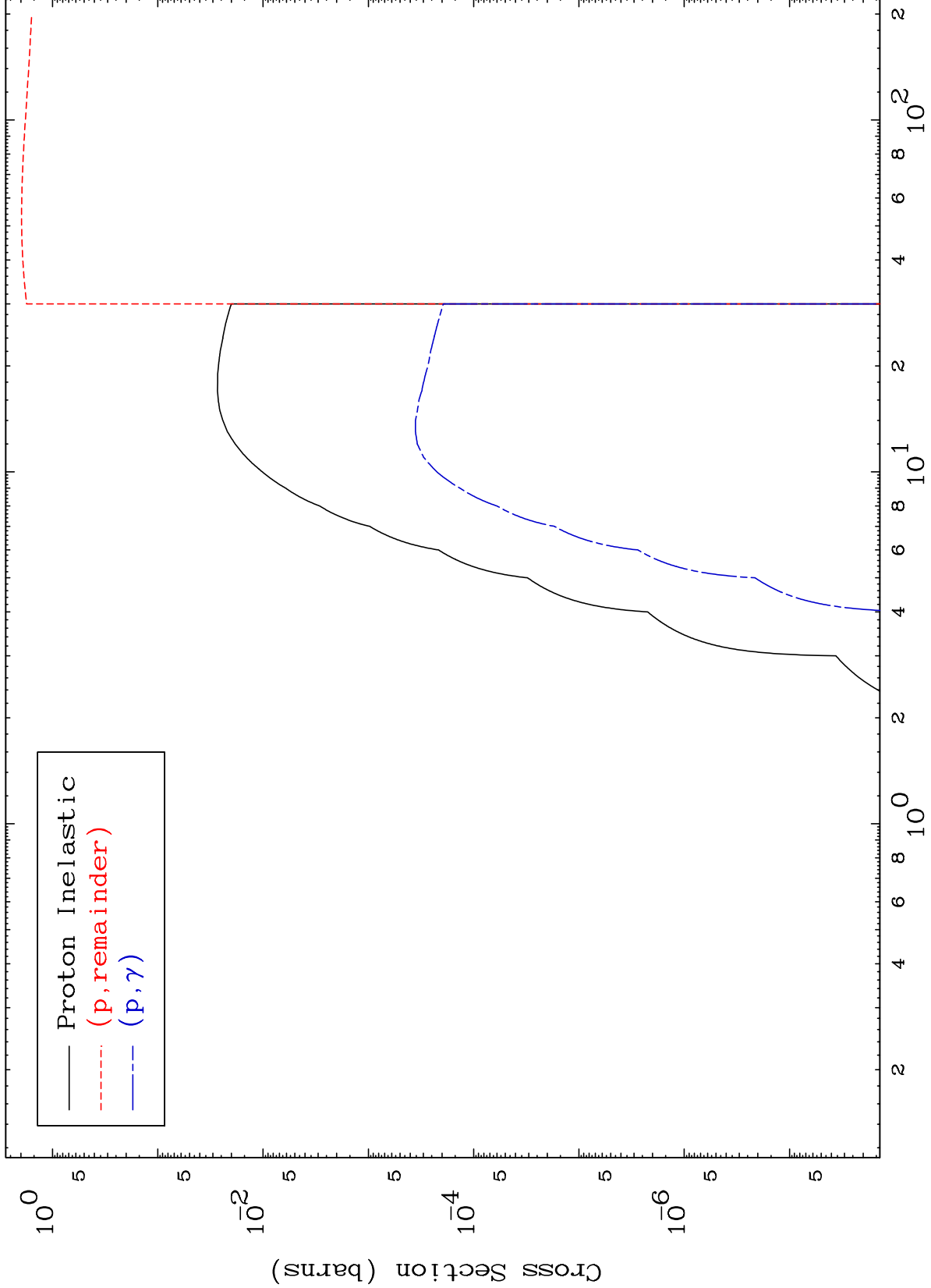
Press Mouse Button to Start

MAT 7352

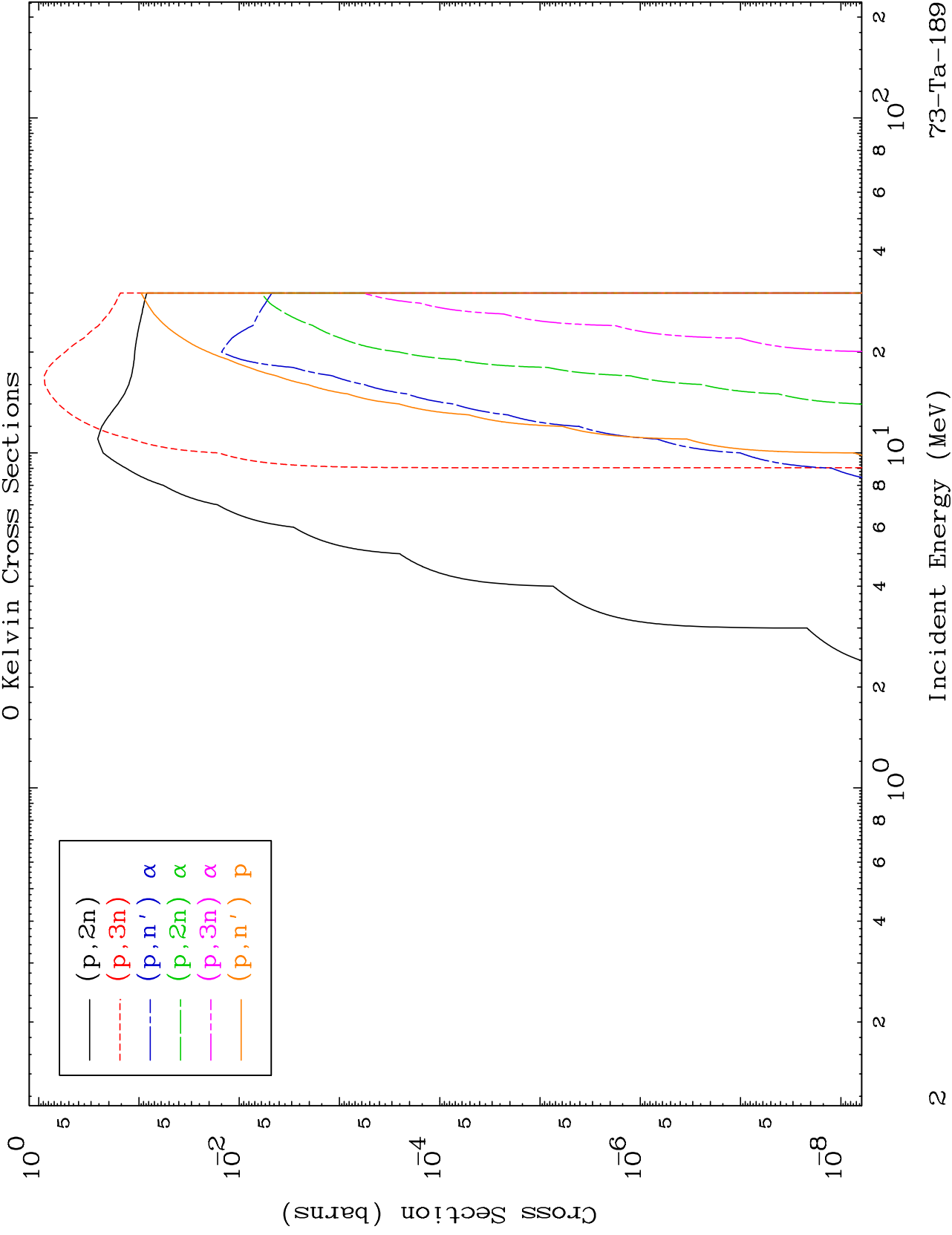
Proton Major

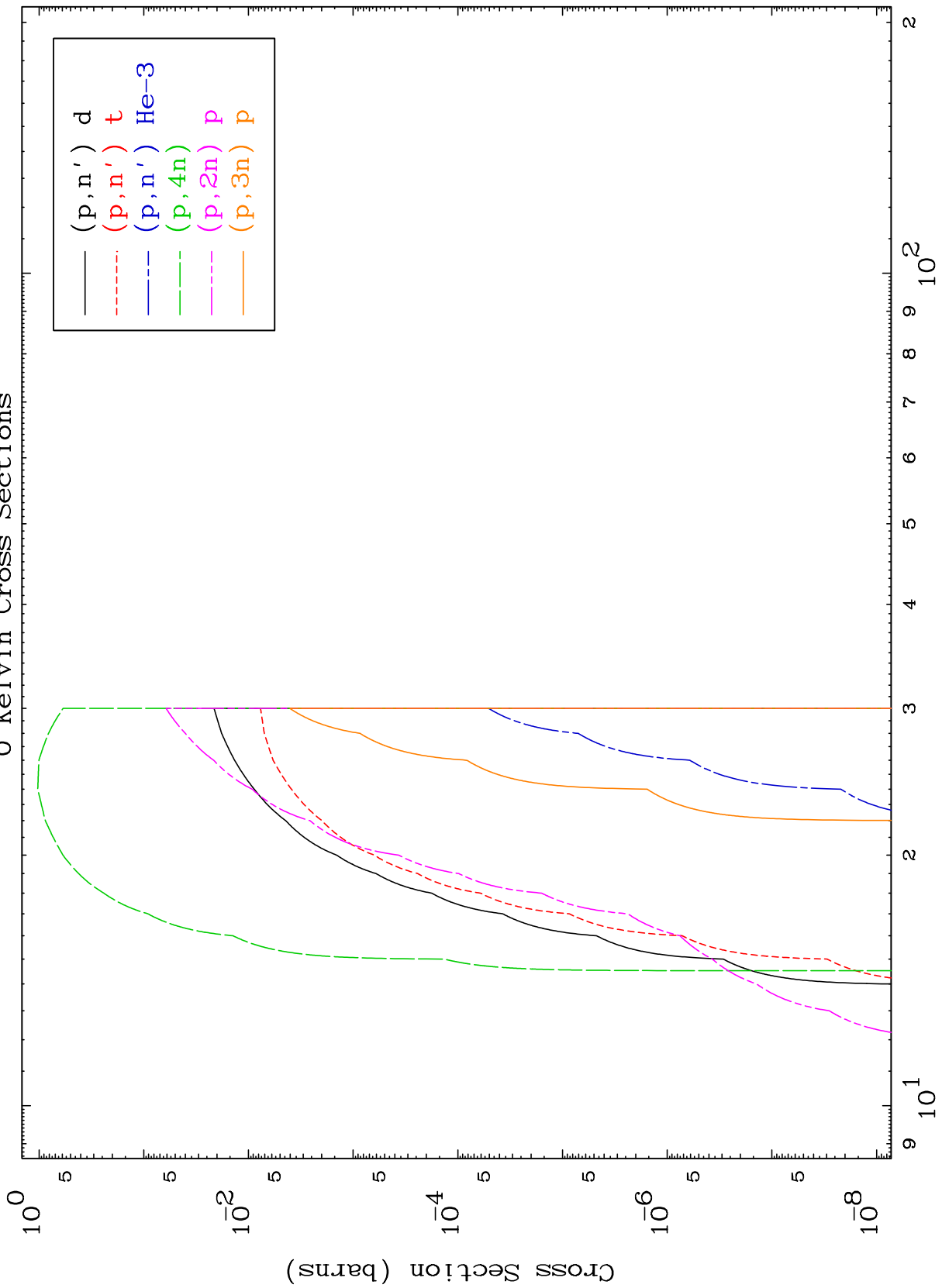
73-Ta-189

0 Kelvin Cross Sections



— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

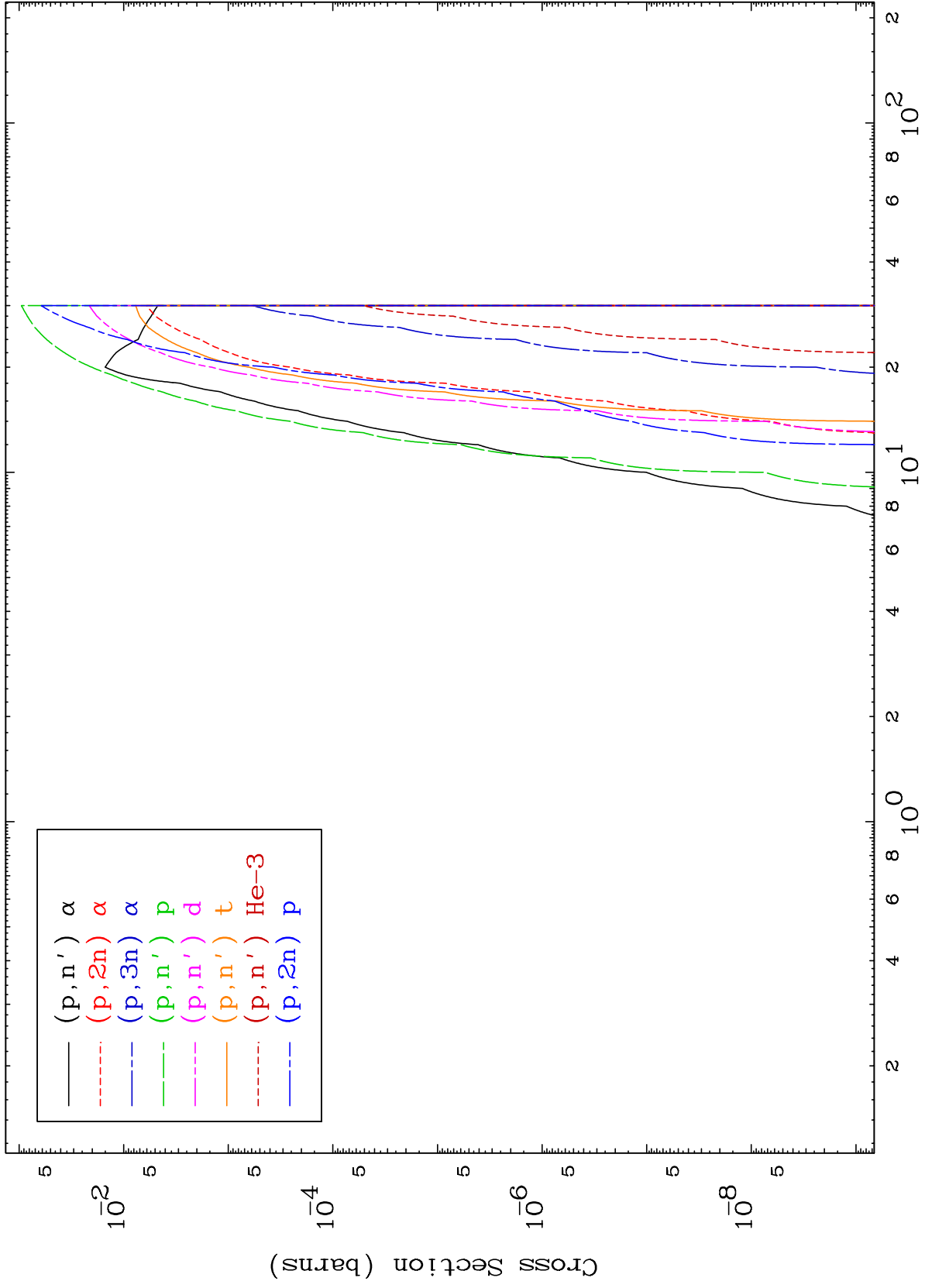


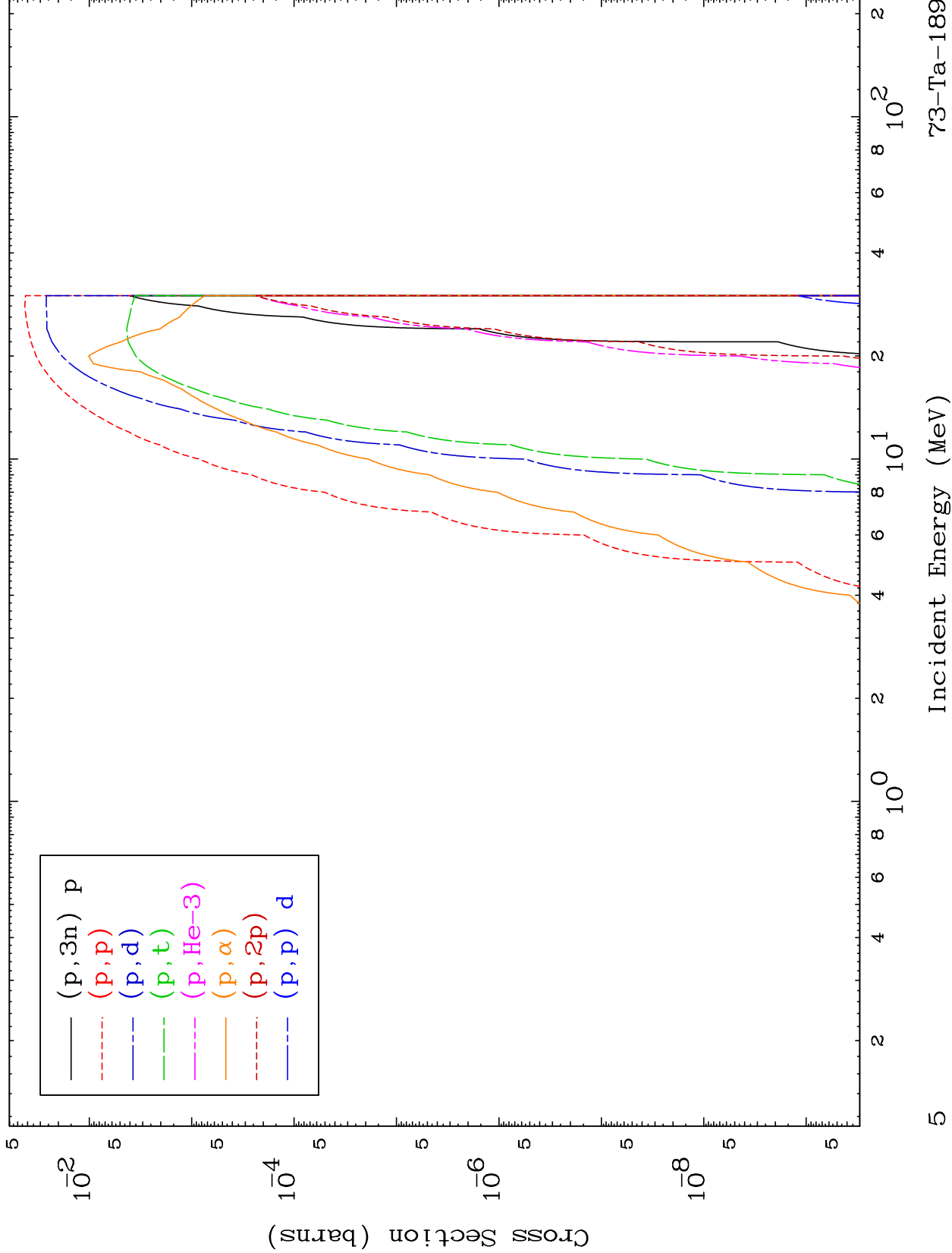


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Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-189



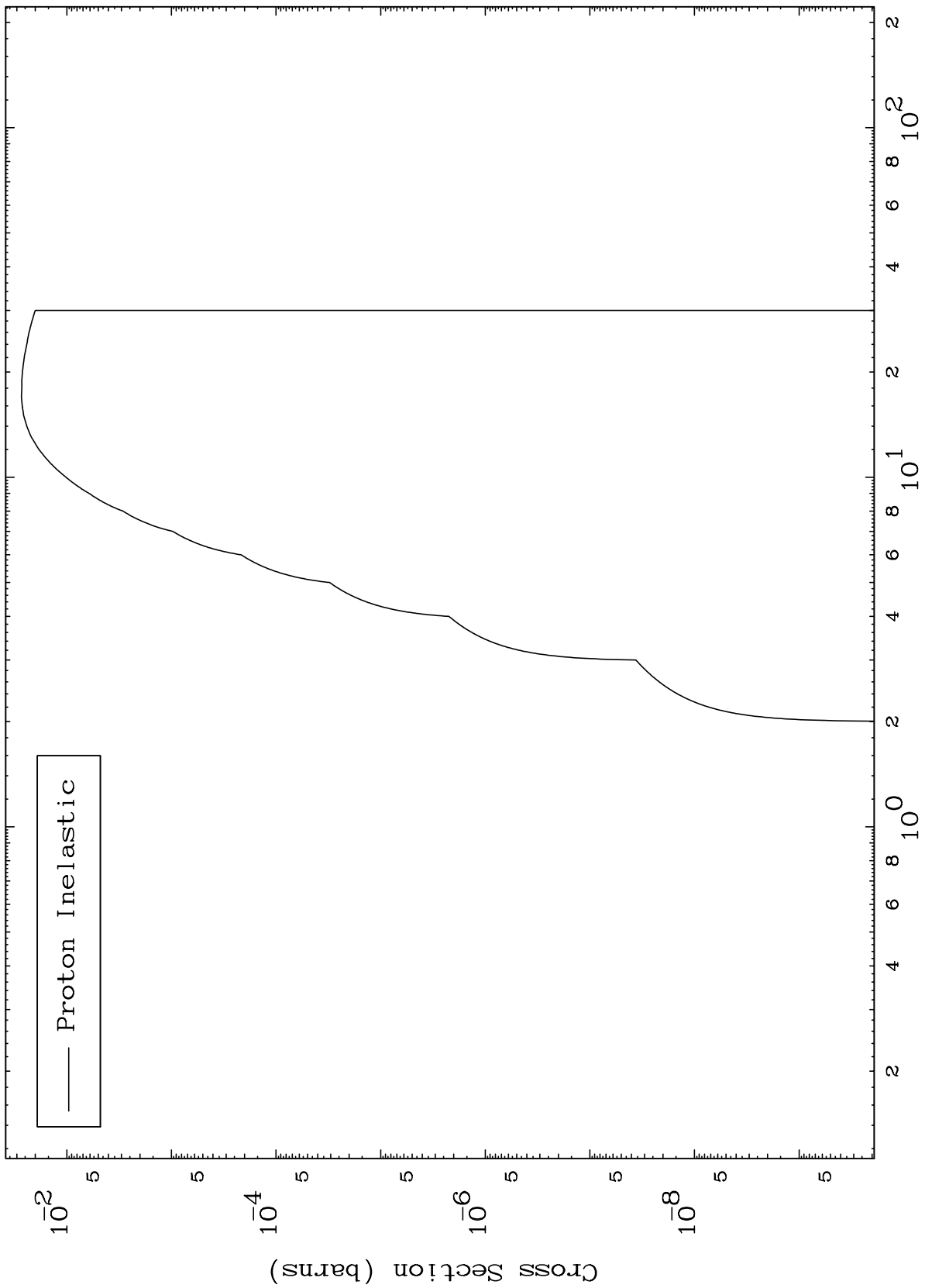


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(p,n') Level

73-Ta-189

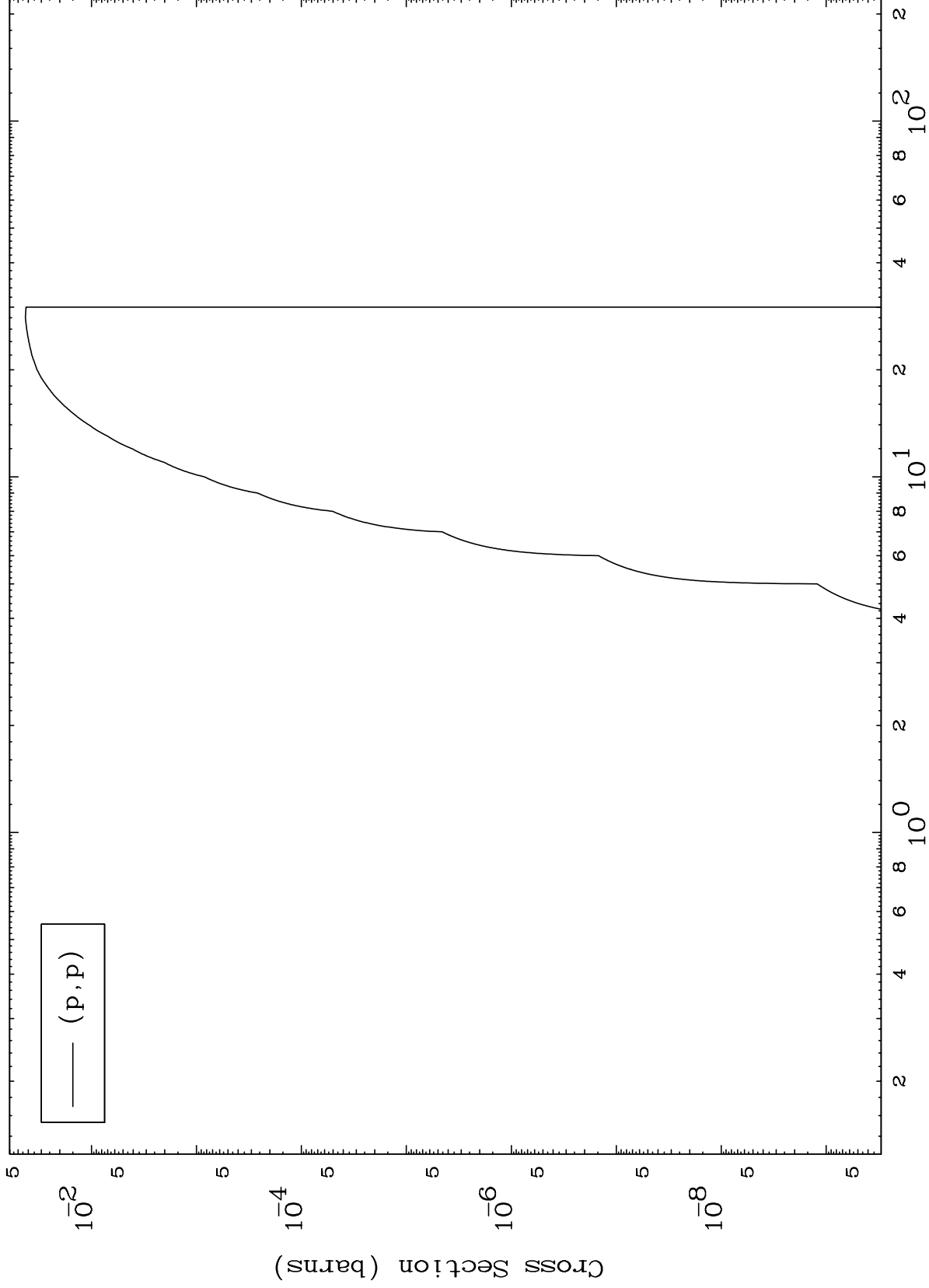
0 Kelvin Cross Sections



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(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-189



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Incident Energy (MeV)

73-Ta-189

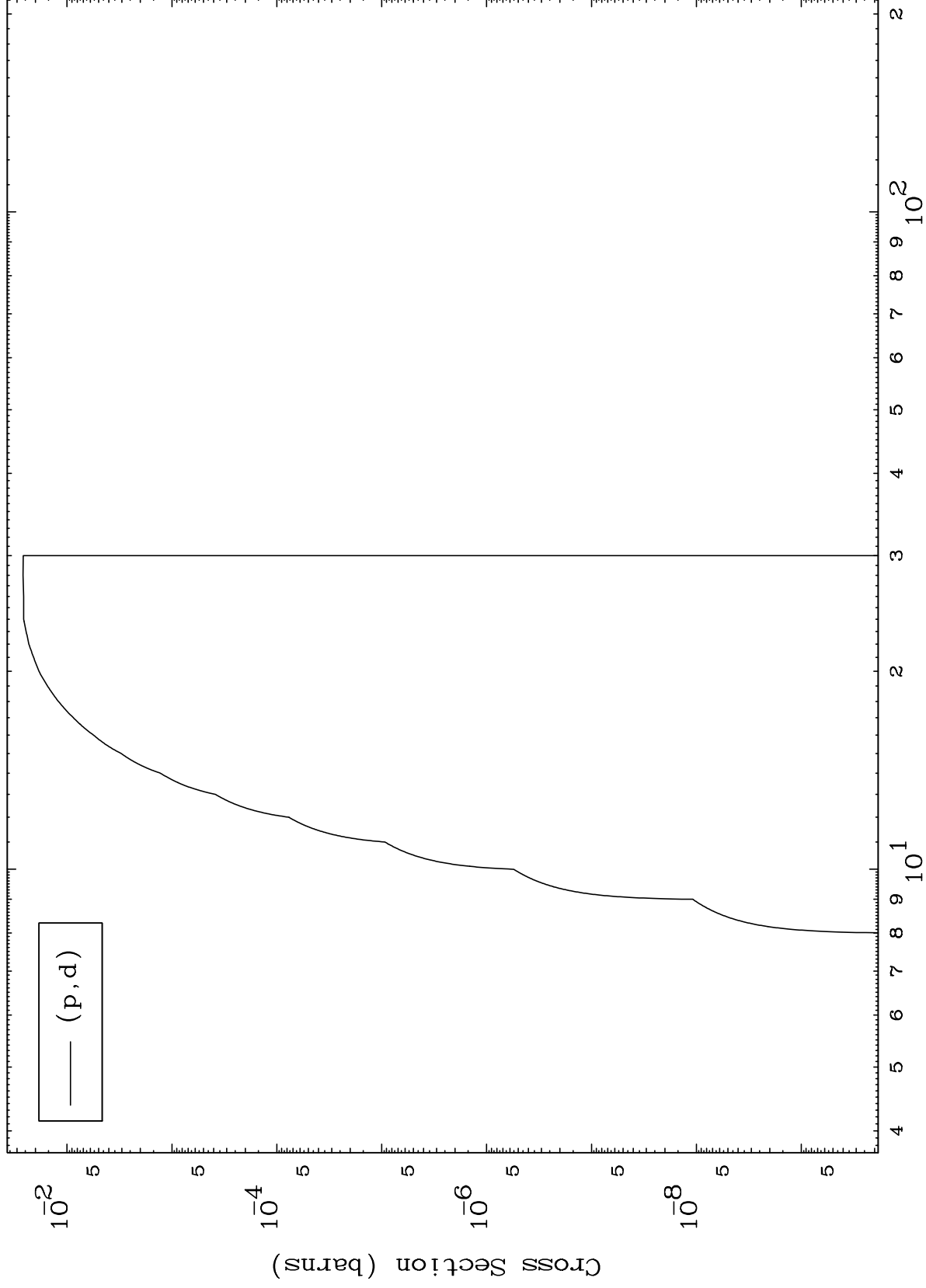


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(p,d) Levels

73-Ta-189

0 Kelvin Cross Sections



8

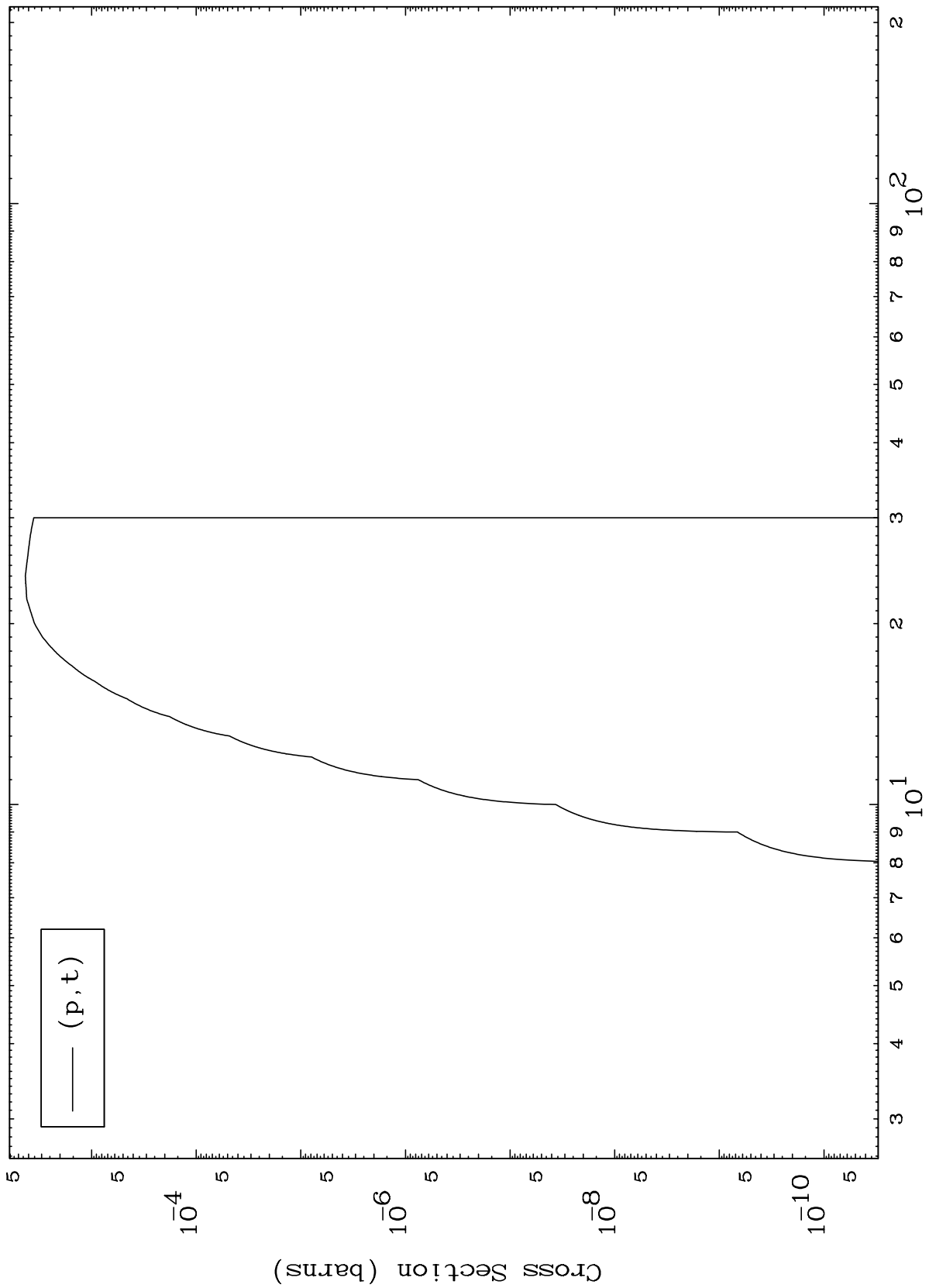
Incident Energy (MeV)

73-Ta-189

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73-Ta-189

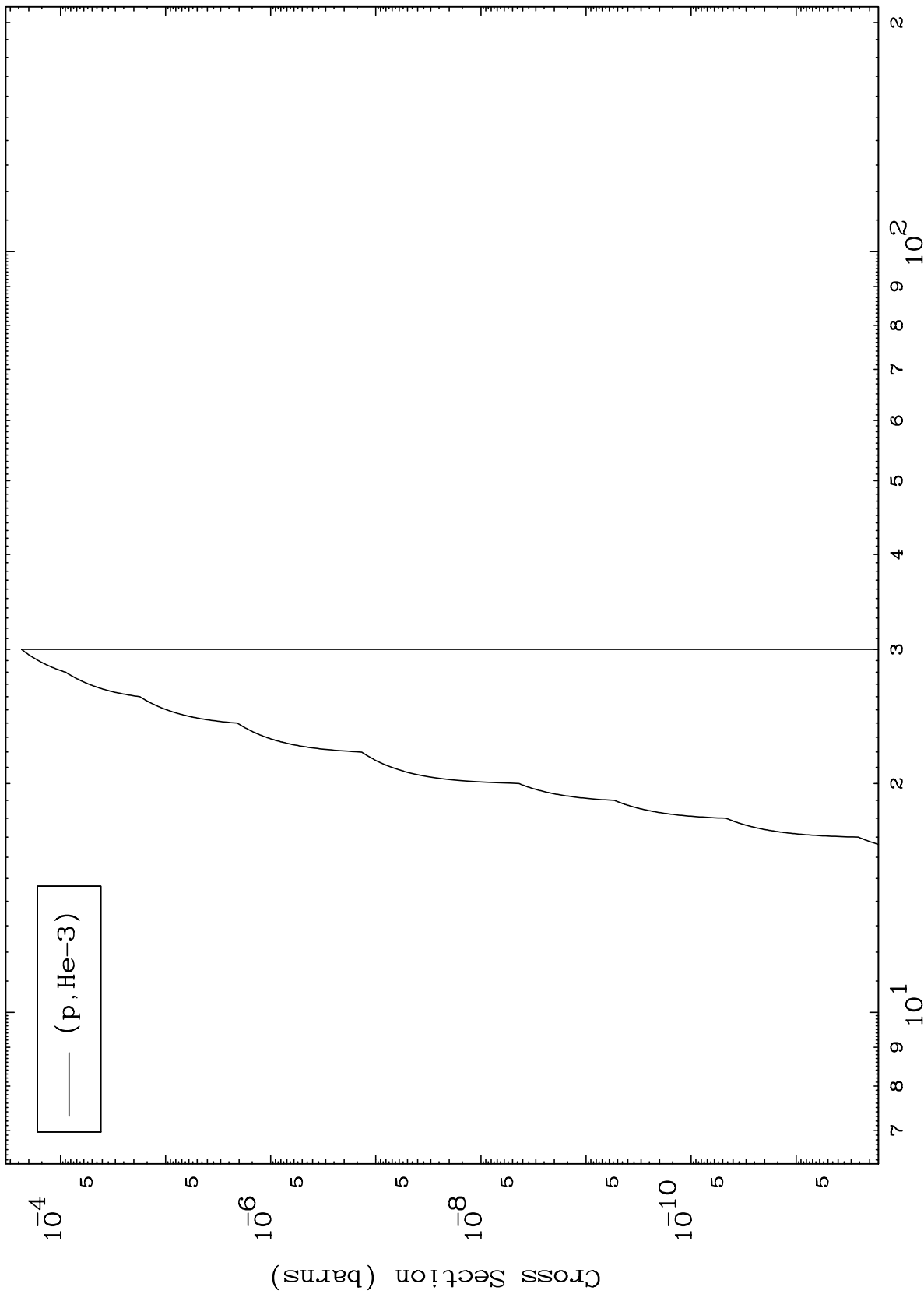
(p, t) Levels  
0 Kelvin Cross Sections



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73-Ta-189

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

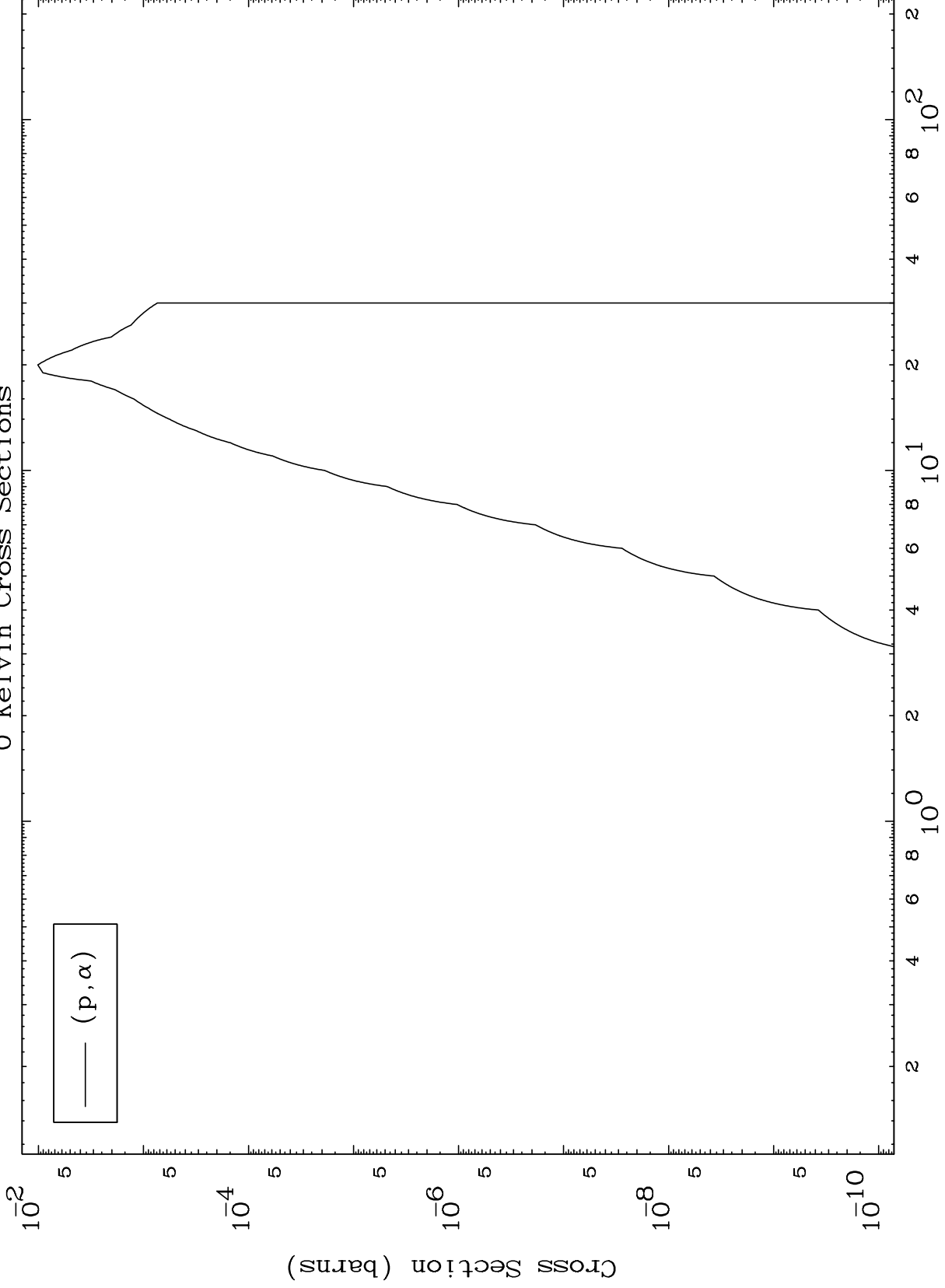
73-Ta-189

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(p,  $\alpha$ ) Levels

73-Ta-189

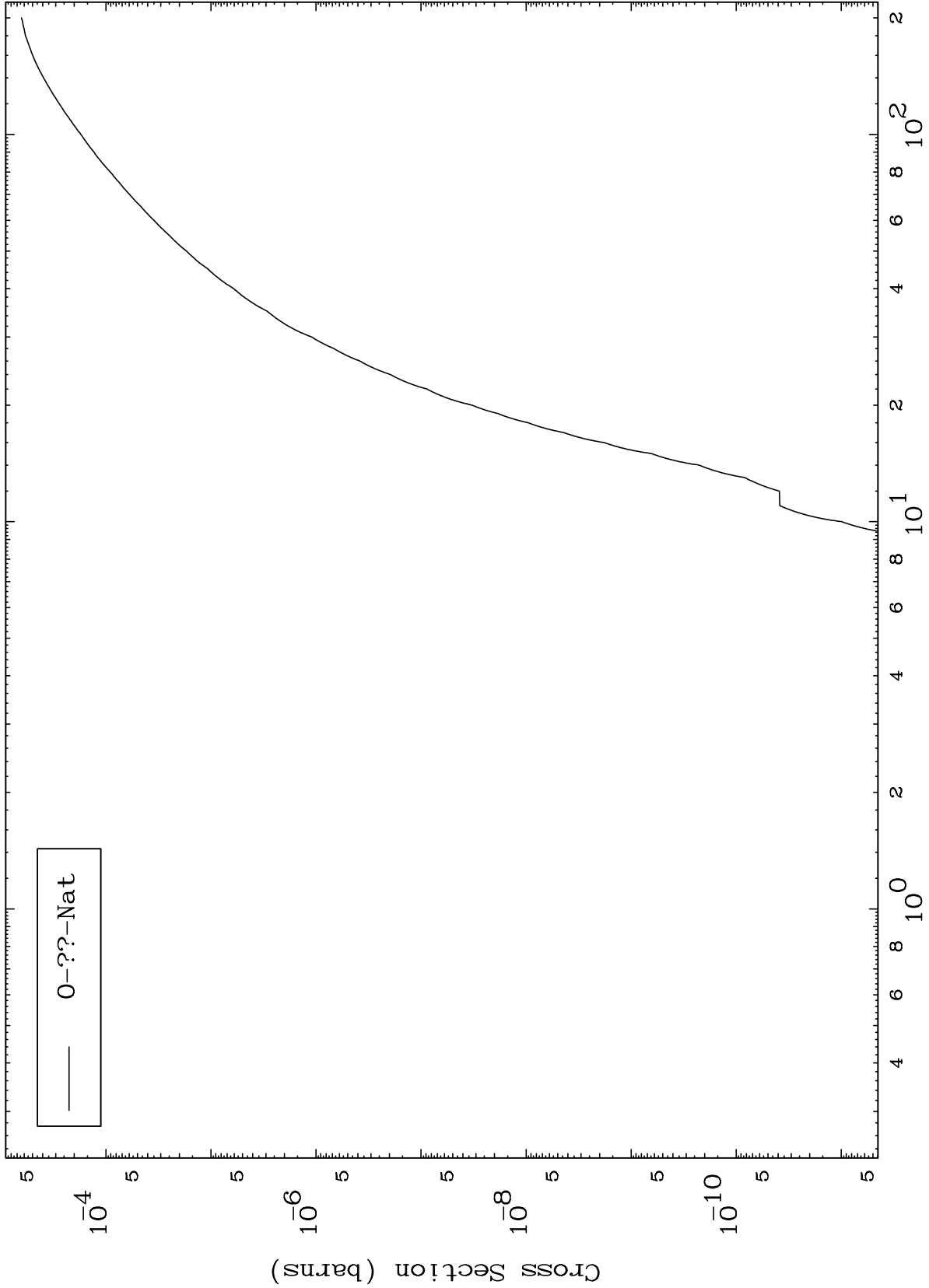
0 Kelvin Cross Sections



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73-Ta-189

Proton Fission  
Radionuclide Production Cross Section



12

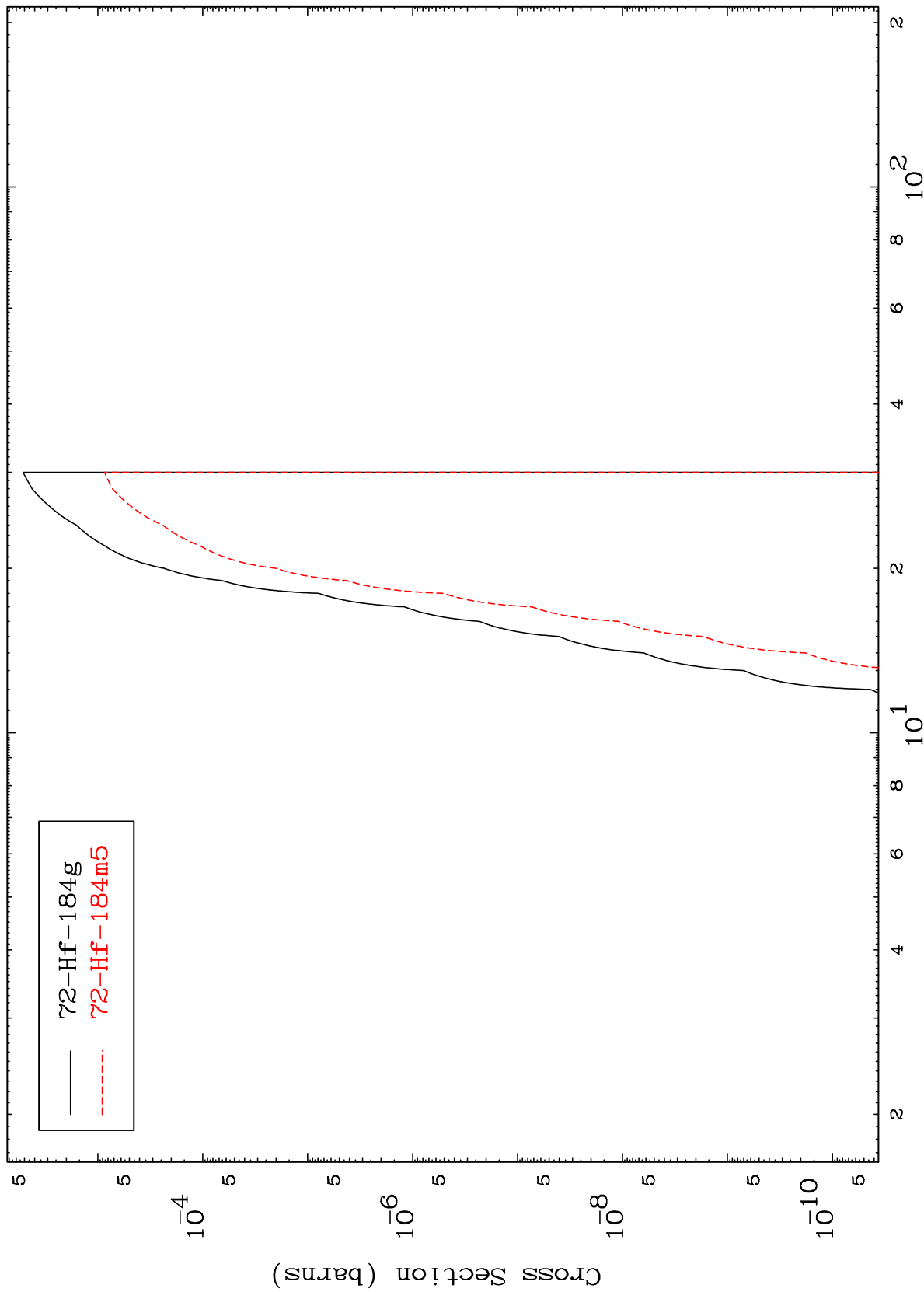
73-Ta-189

MAT 7352

(p,2n)  $\alpha$

<sup>73</sup>Ta-189

Radionuclide Production Cross Section



— 72-Hf-184g  
- - - 72-Hf-184m5

13

Incident Energy (MeV)

<sup>73</sup>Ta-189