

Program EVALPLOT  
(Version 2021-1)

by

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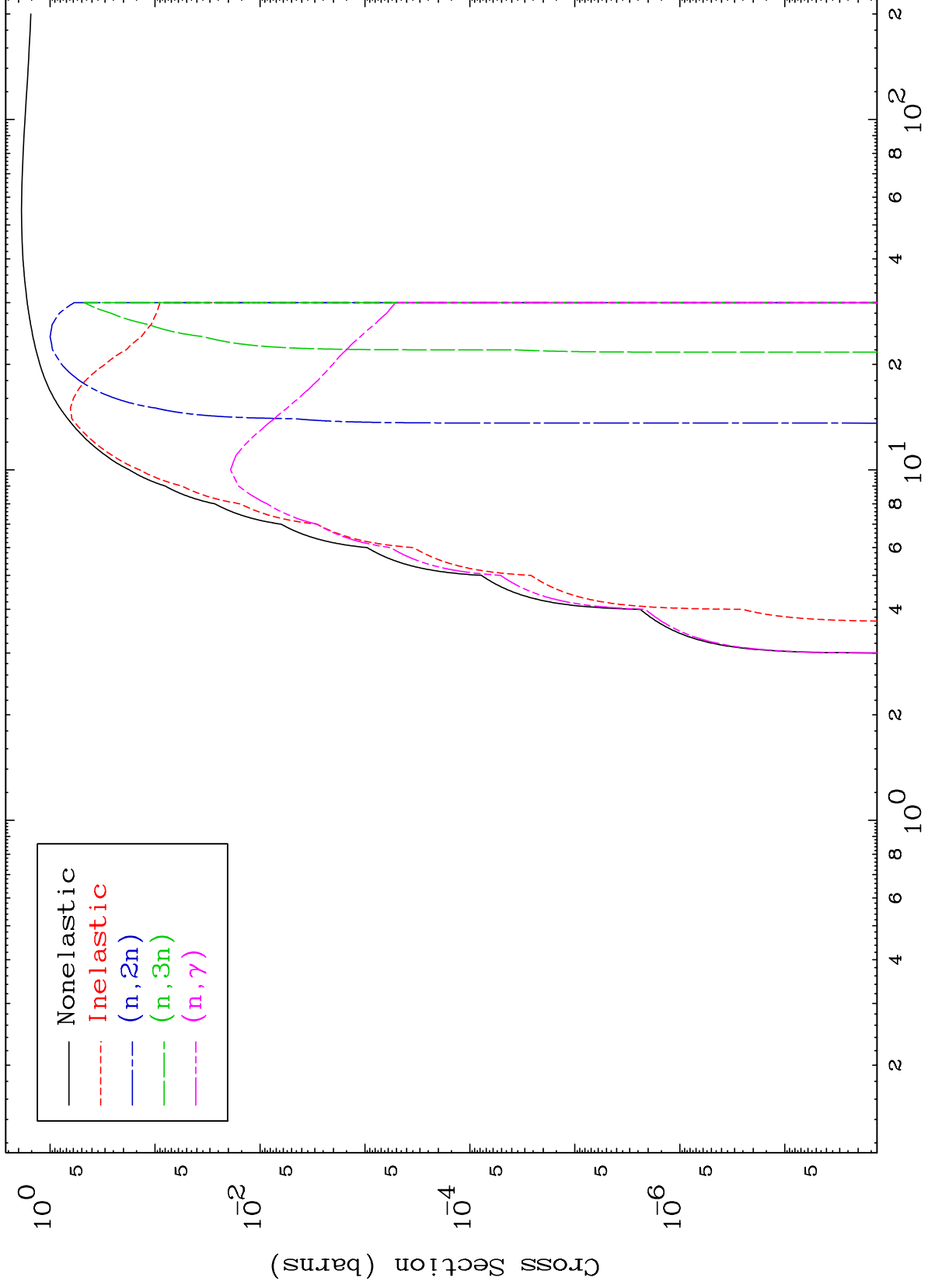
Press Mouse Button to Start

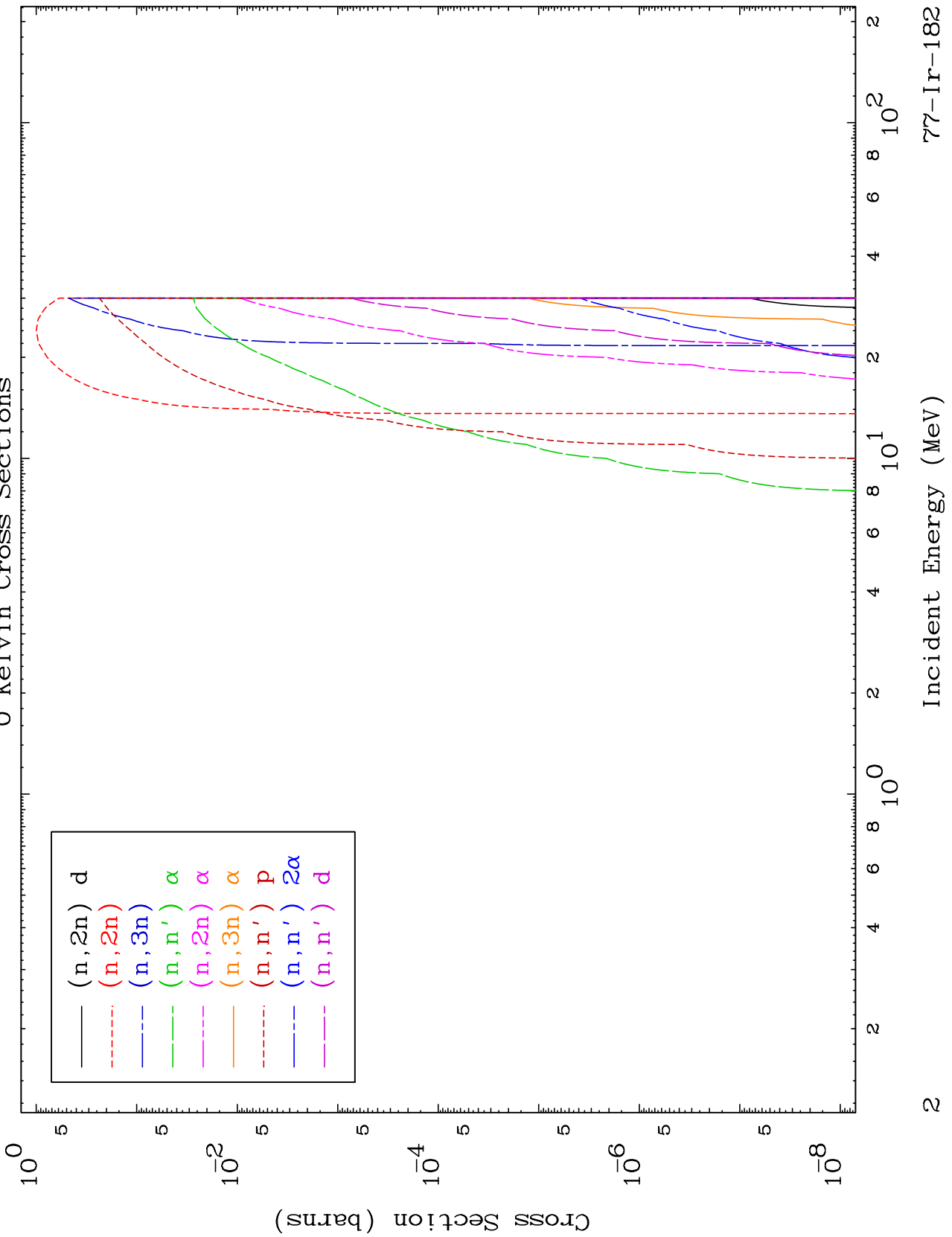
MAT 7698

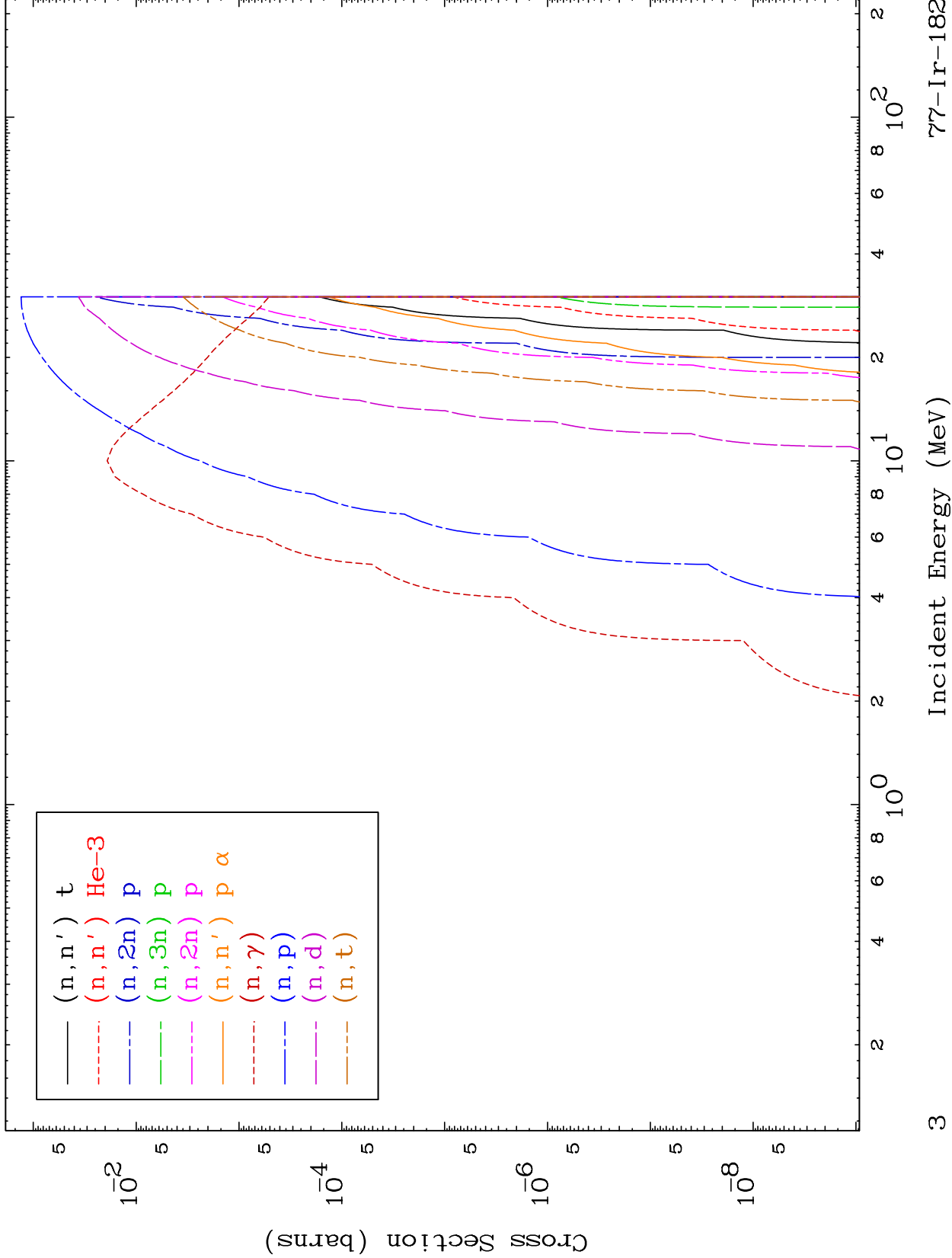
Proton Major

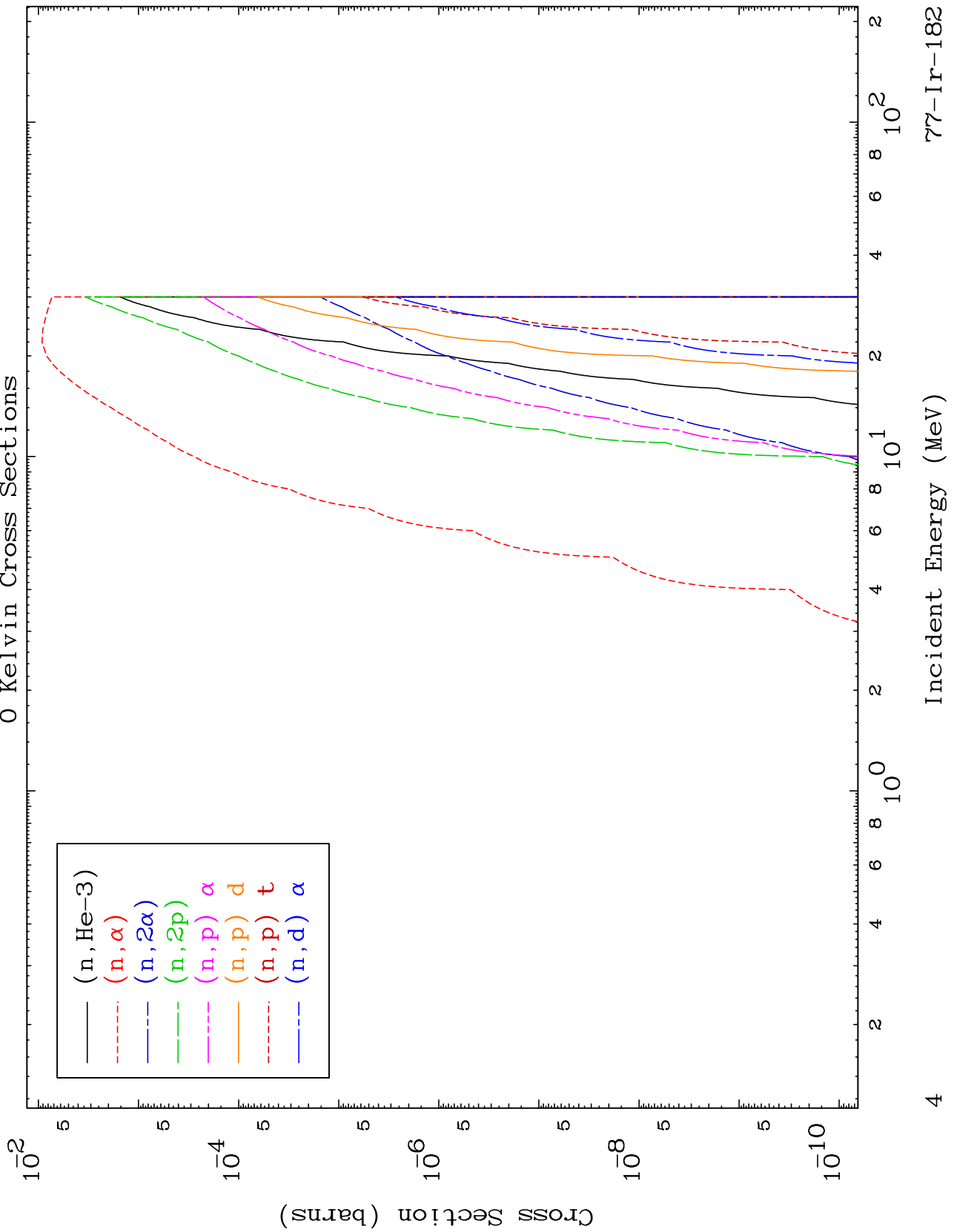
<sup>77</sup>Ir-182

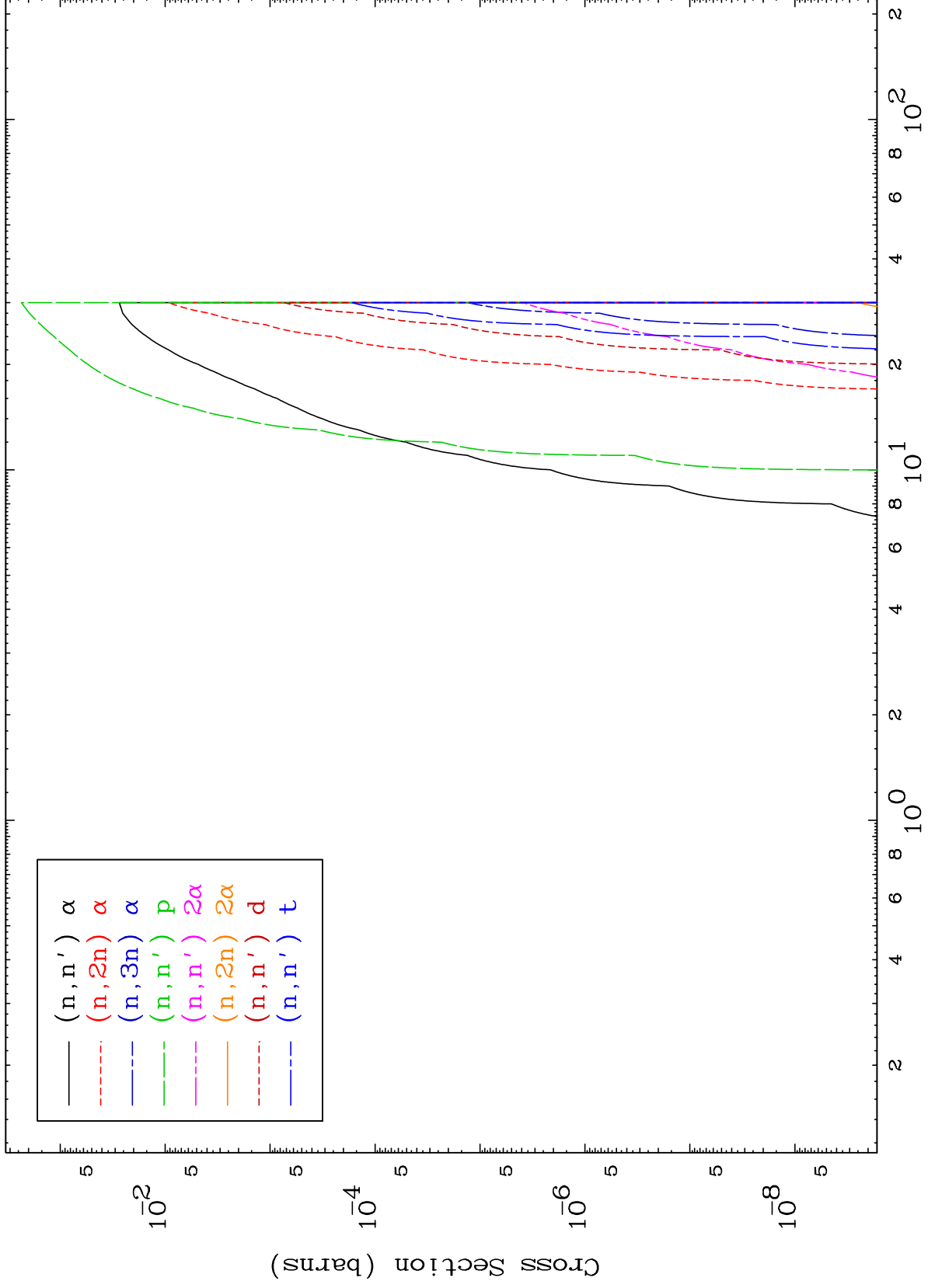
0 Kelvin Cross Sections

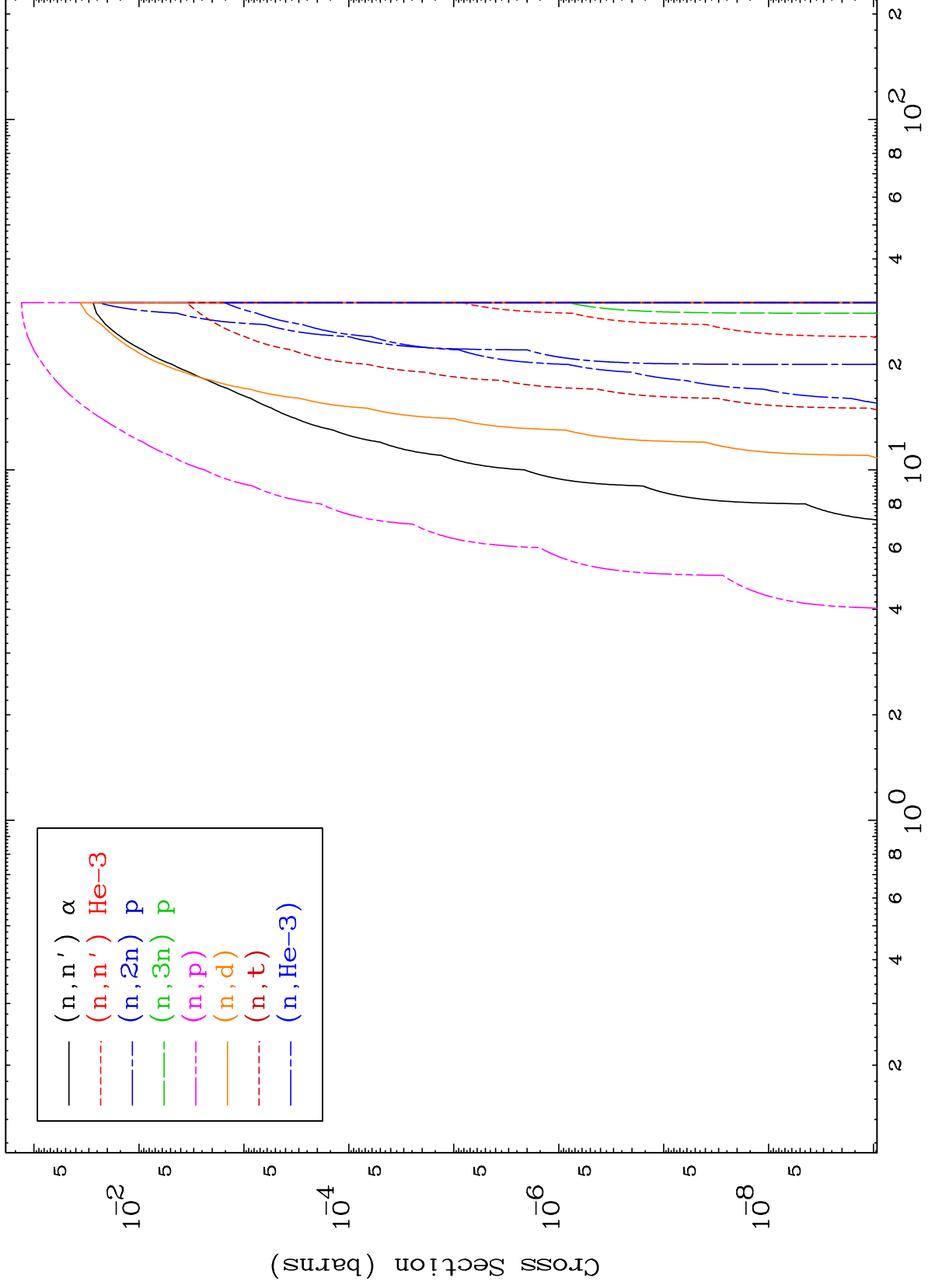


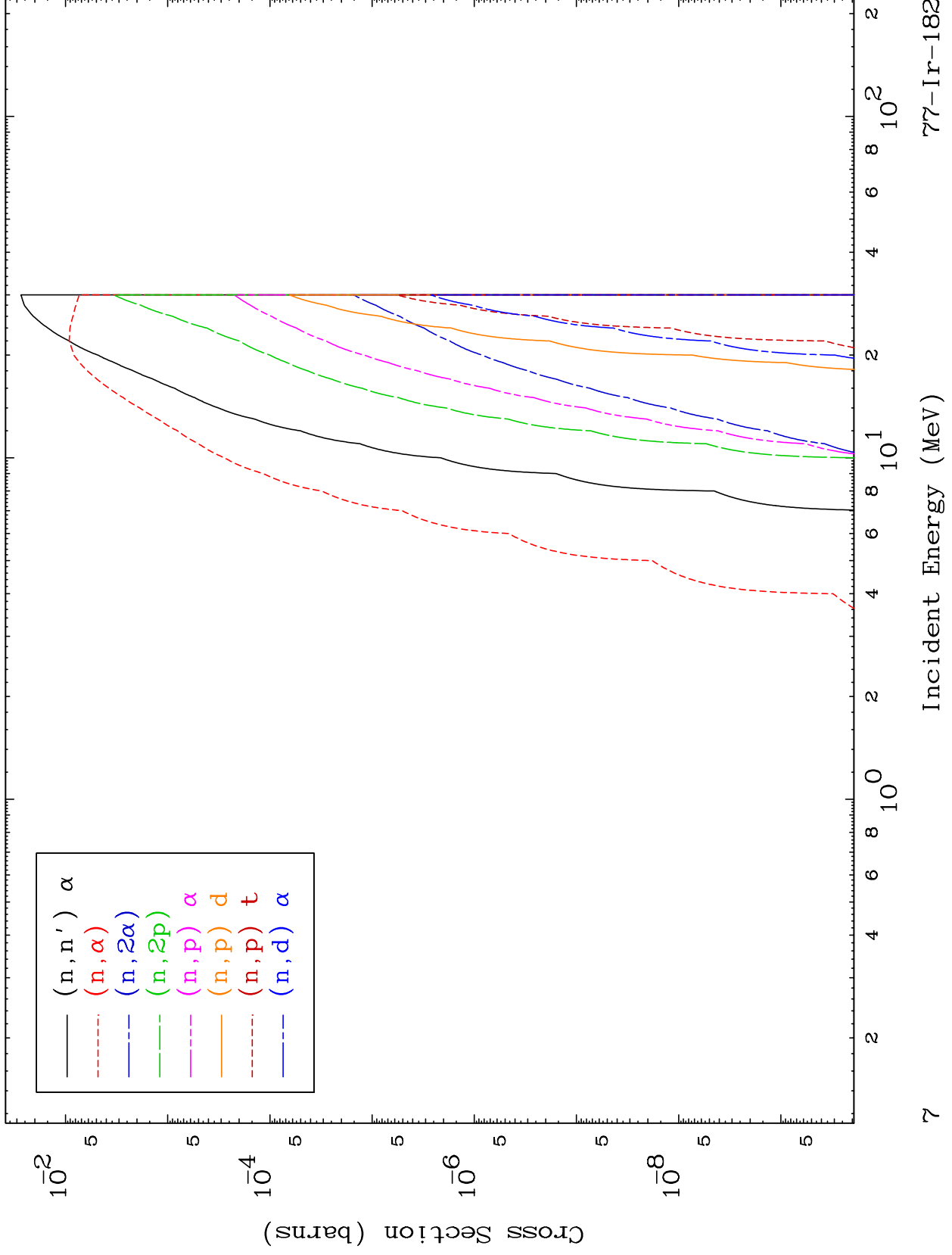








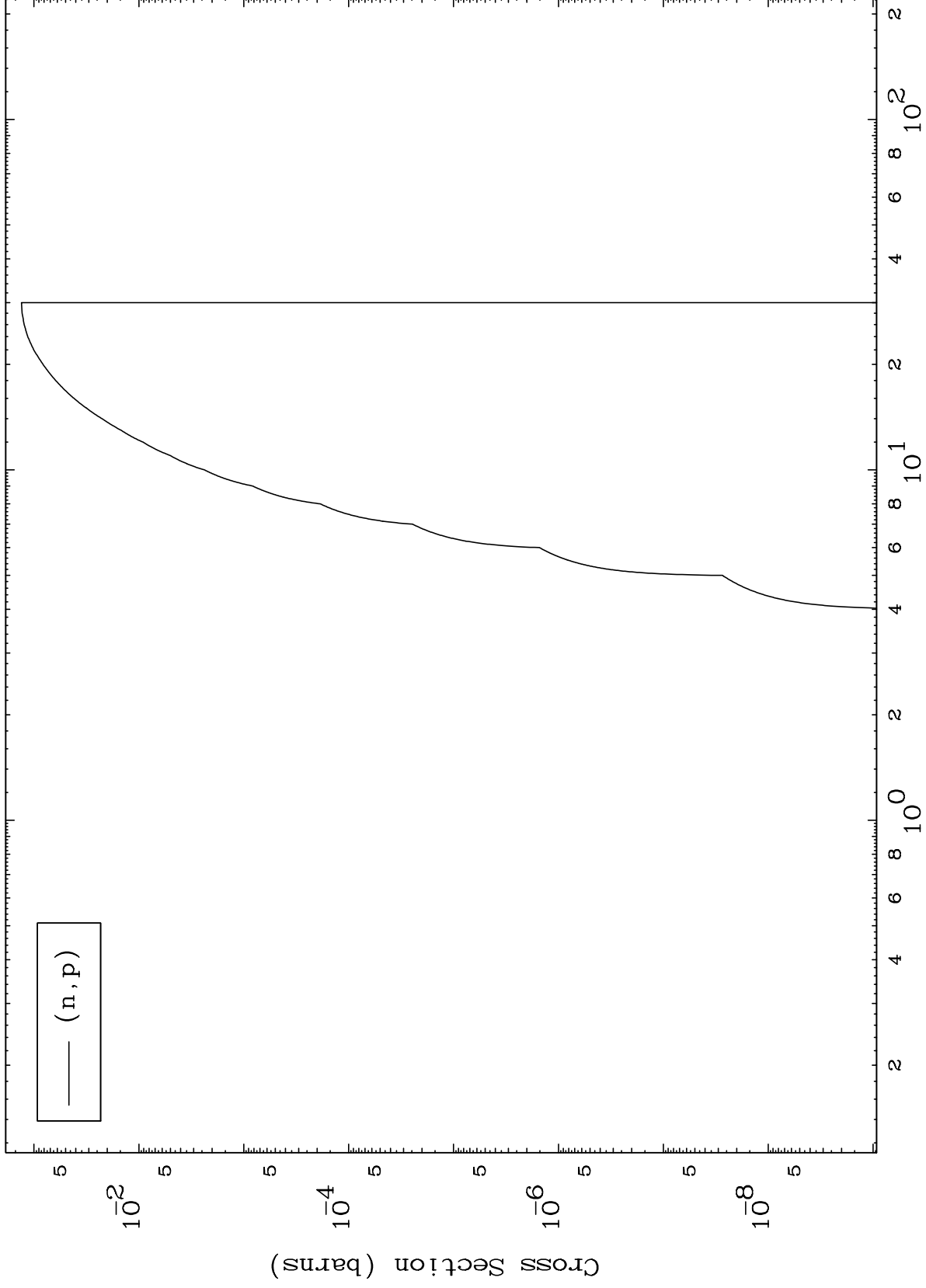




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(p,p) Levels  
0 Kelvin Cross Sections

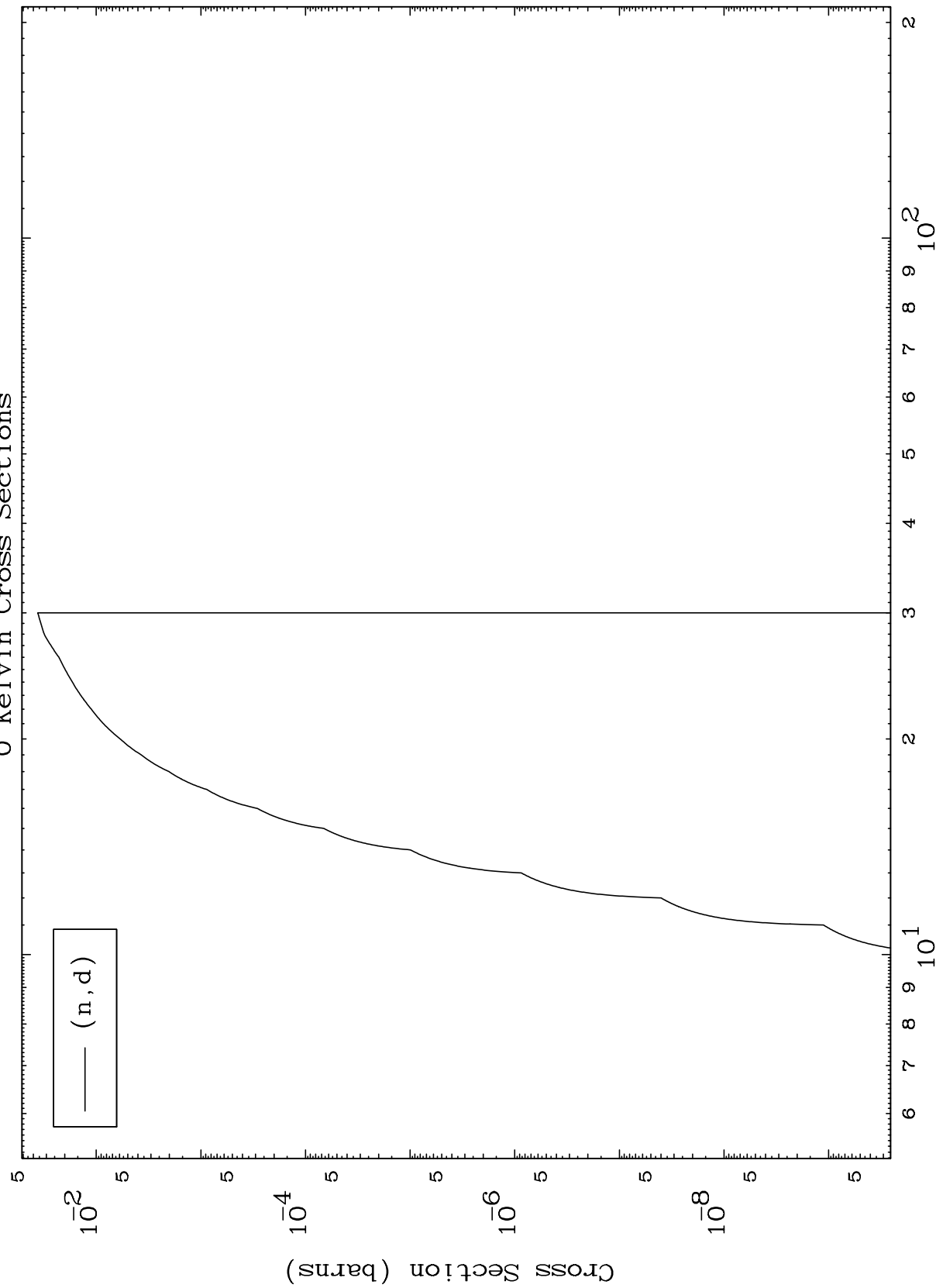
<sup>77</sup>Ir-182



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(p,d) Levels  
0 Kelvin Cross Sections

<sup>77</sup>Ir-182



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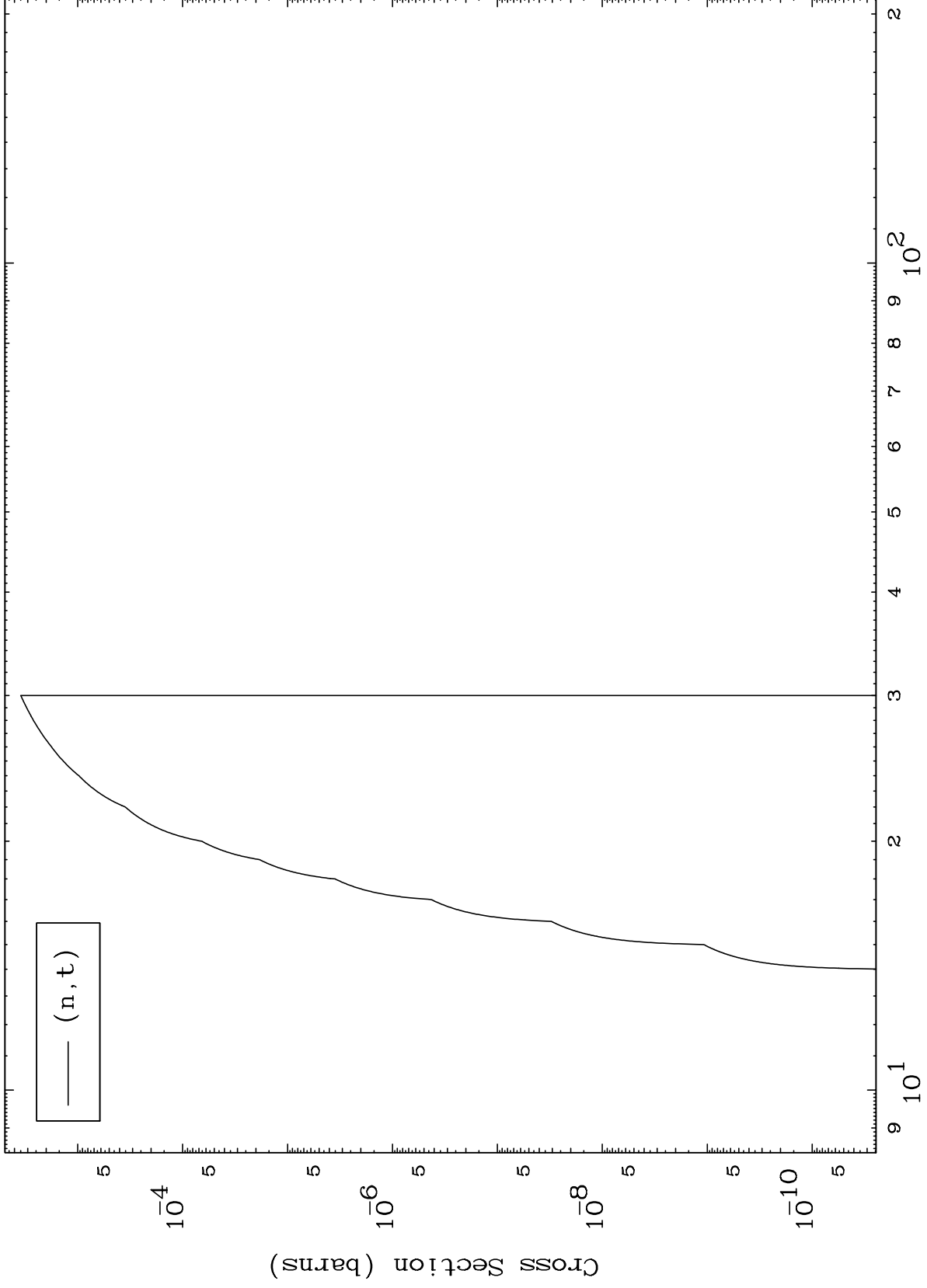
Incident Energy (MeV)

<sup>77</sup>Ir-182

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(p,t) Levels  
0 Kelvin Cross Sections

77-Ir-182

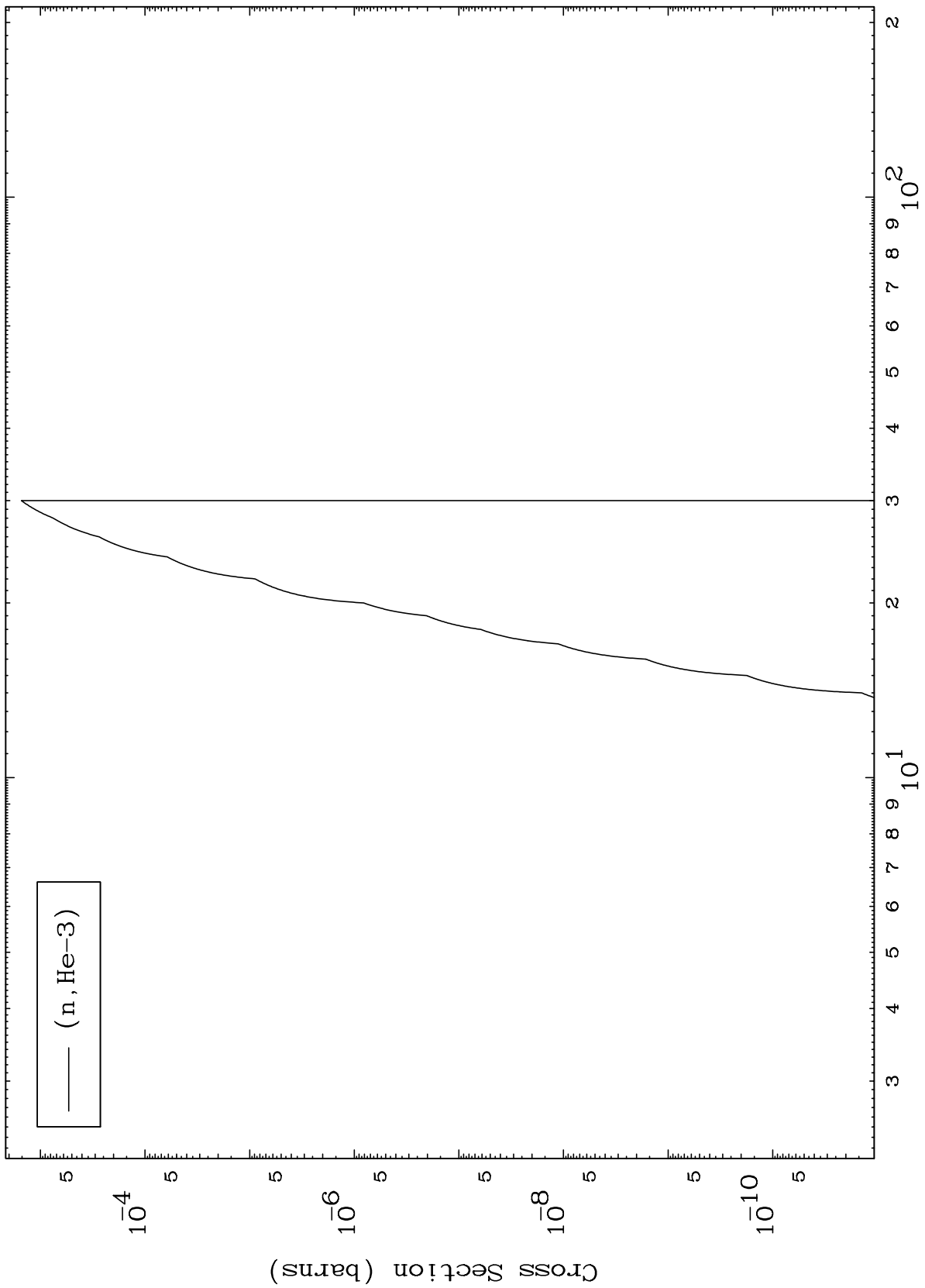


10

Incident Energy (MeV)

77-Ir-182

(p,He3) Levels  
0 Kelvin Cross Sections



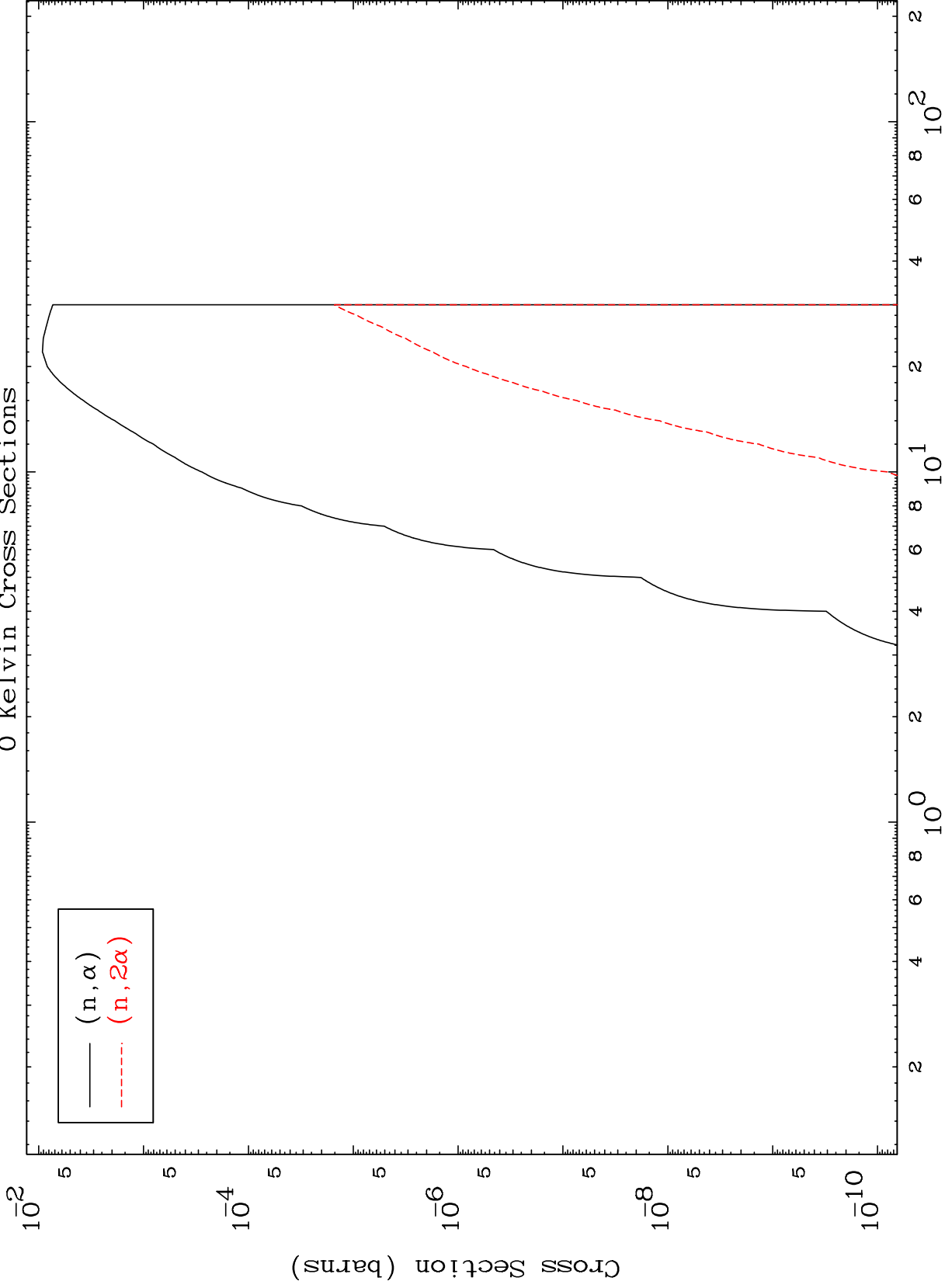
Incident Energy (MeV)

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(p,  $\alpha$ ) Levels

<sup>77</sup>Ir-182

0 Kelvin Cross Sections



12

Incident Energy (MeV)

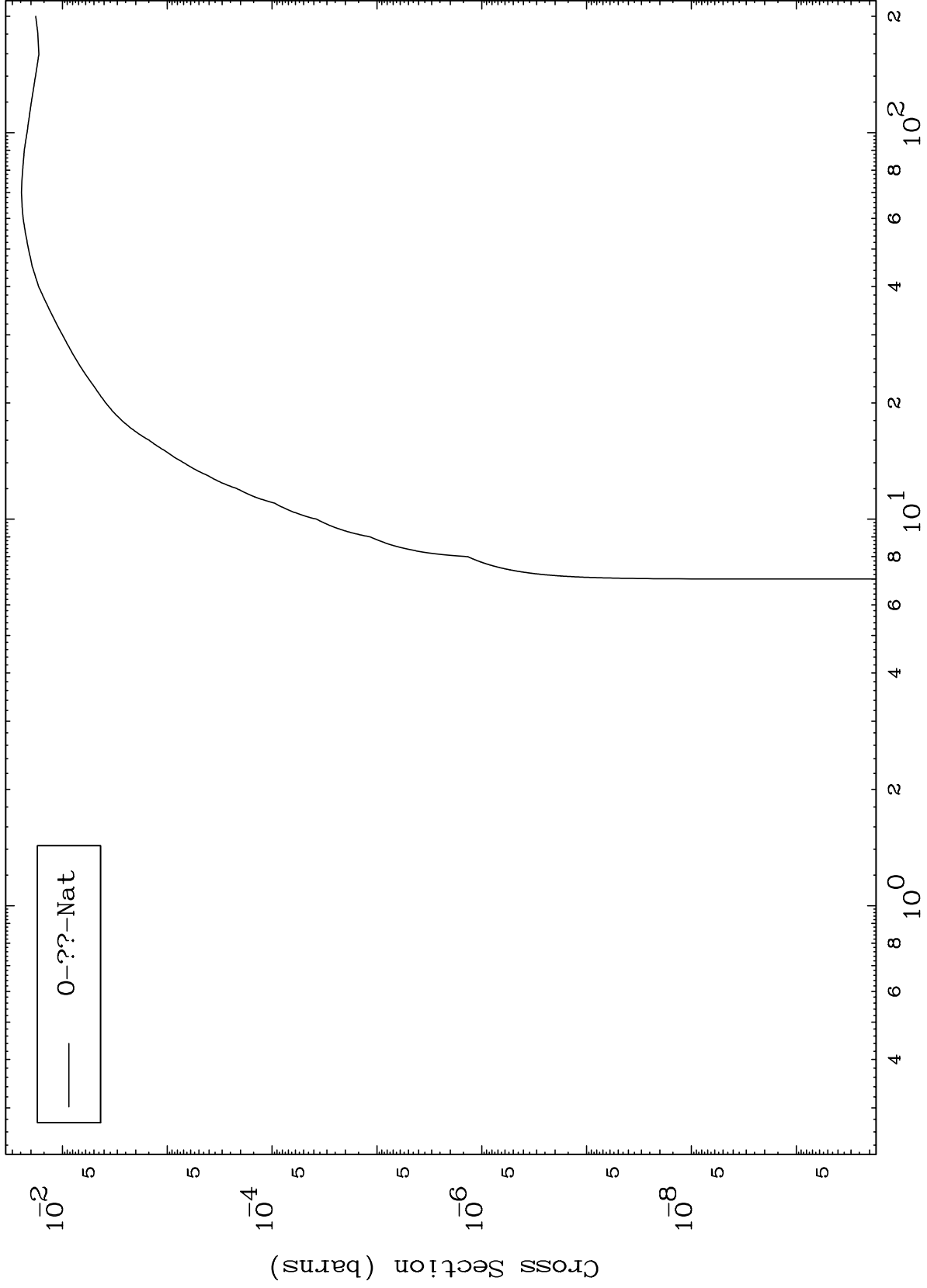
<sup>77</sup>Ir-182

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Fission

<sup>77</sup>Ir-182

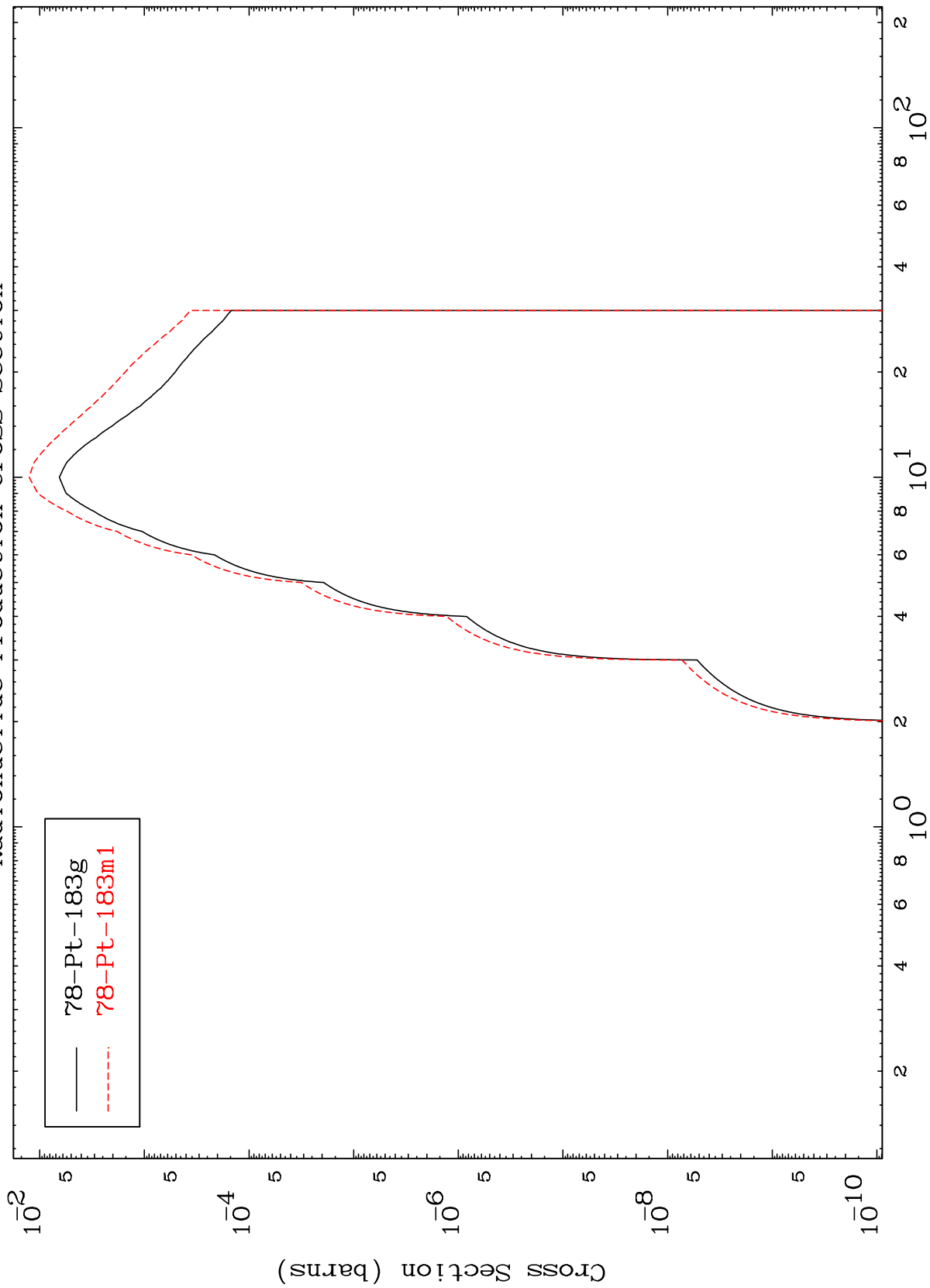
Radionuclide Production Cross Section



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<sup>77</sup>Ir-182

(n,γ)  
Radionuclide Production Cross Section



— 78-Pt-183g  
- - - 78-Pt-183m1

<sup>77</sup>Ir-182

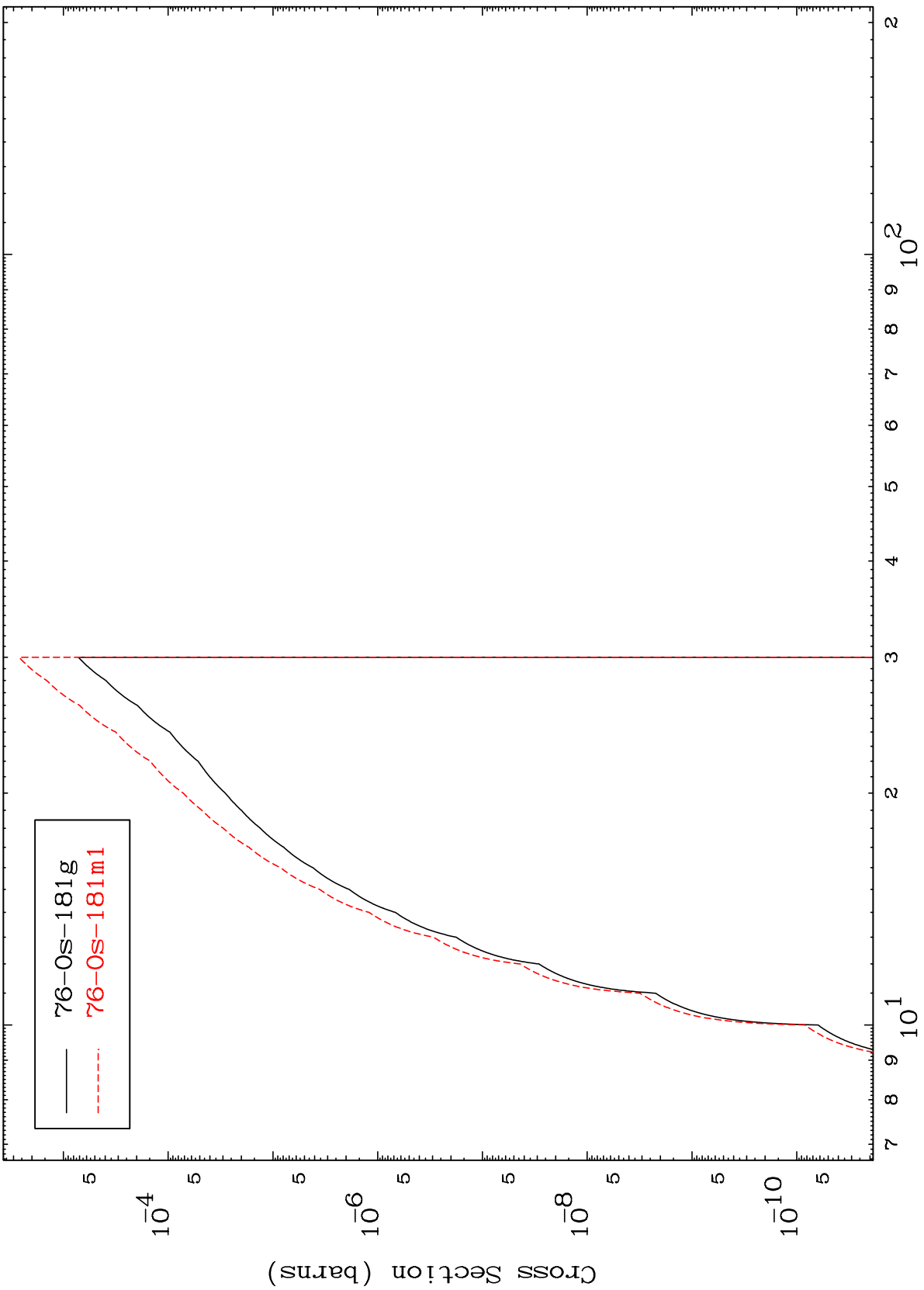
Incident Energy (MeV)

14

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<sup>77</sup>Ir-182

Radionuclide Production Cross Section (n,2p)



15

Incident Energy (MeV)

<sup>77</sup>Ir-182