

Program EVALPLOT  
(Version 2021-1)

by

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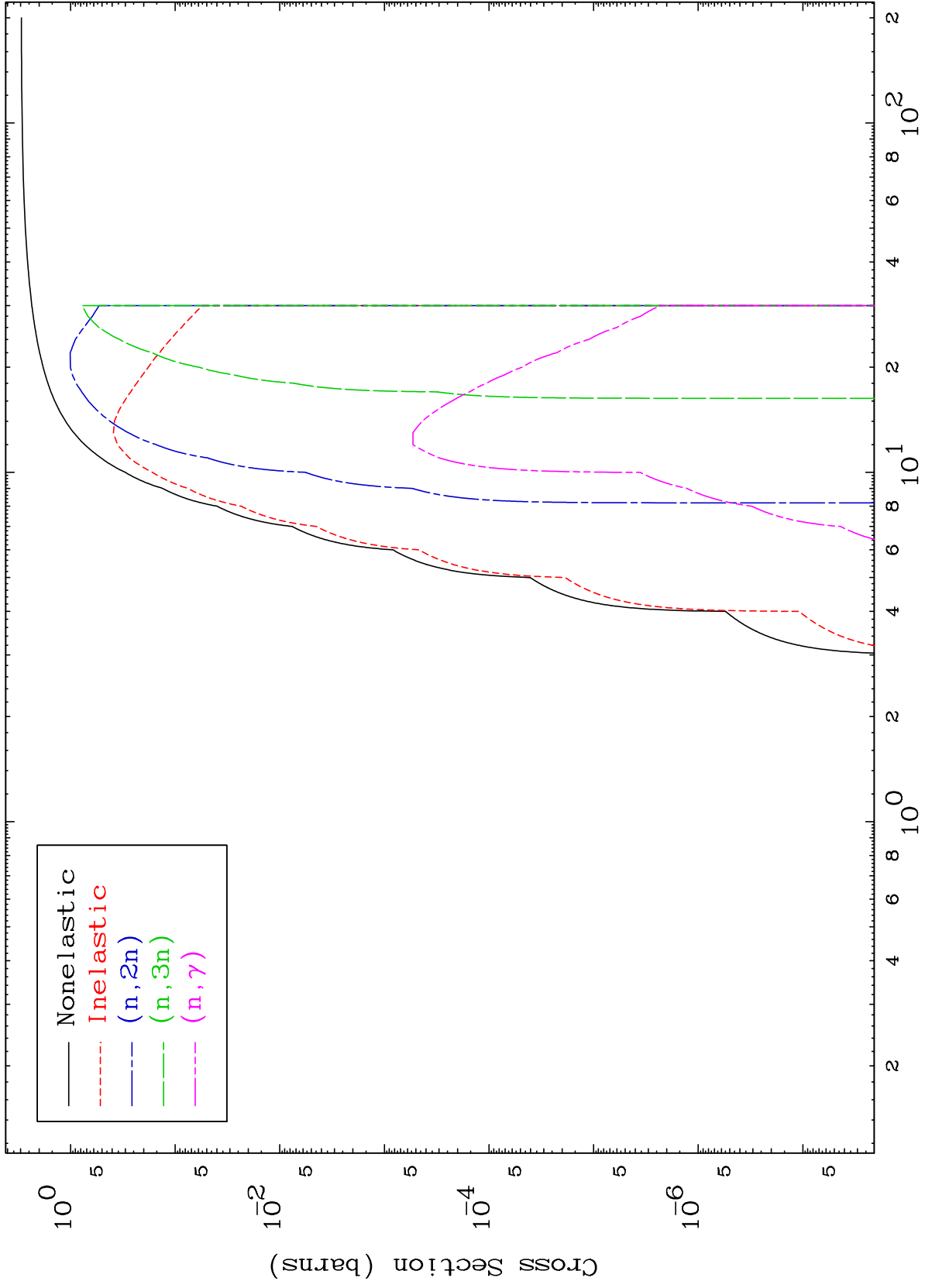
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7695

Deuteron Major  
0 Kelvin Cross Sections

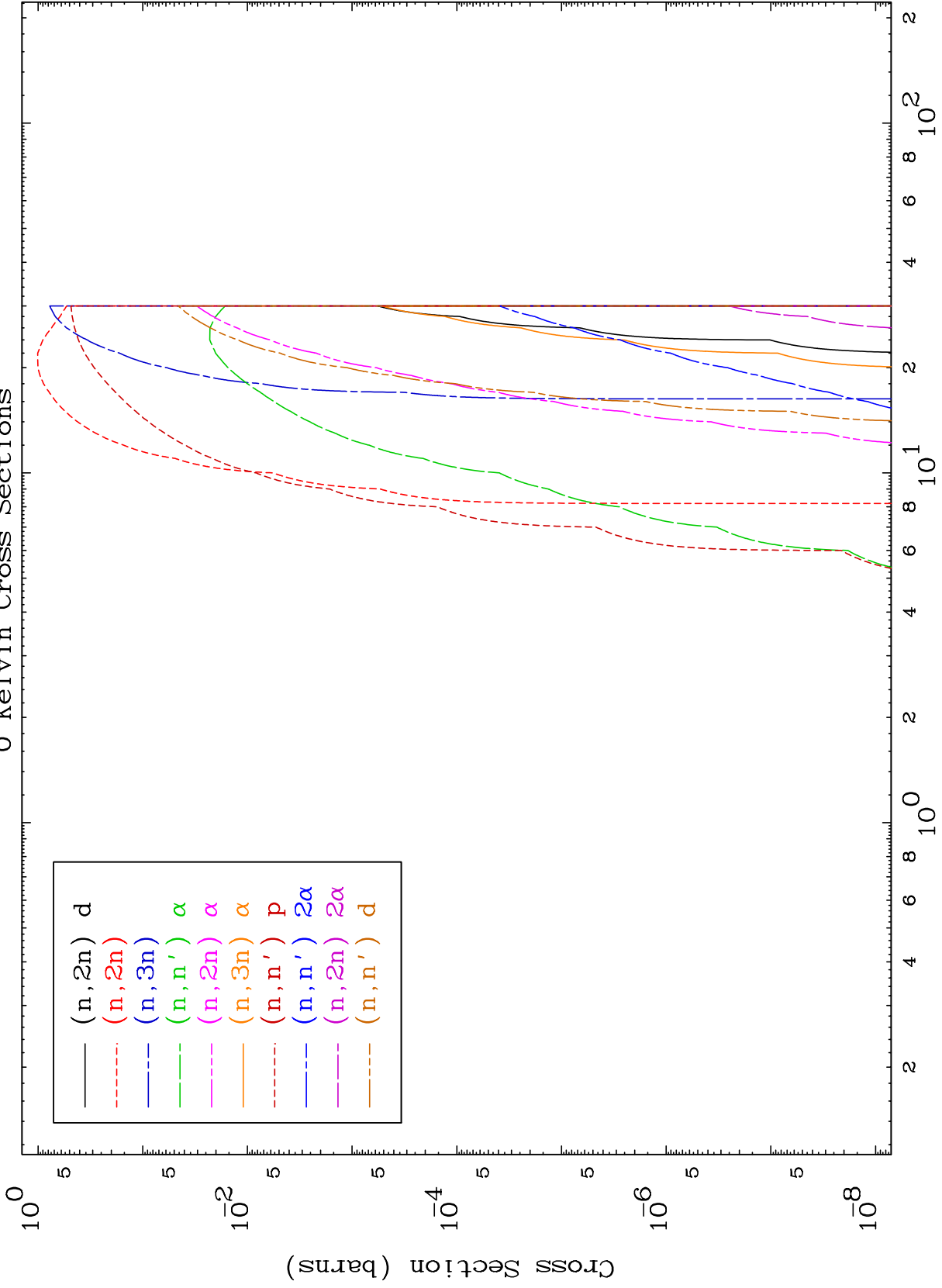
77-Ir-181



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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

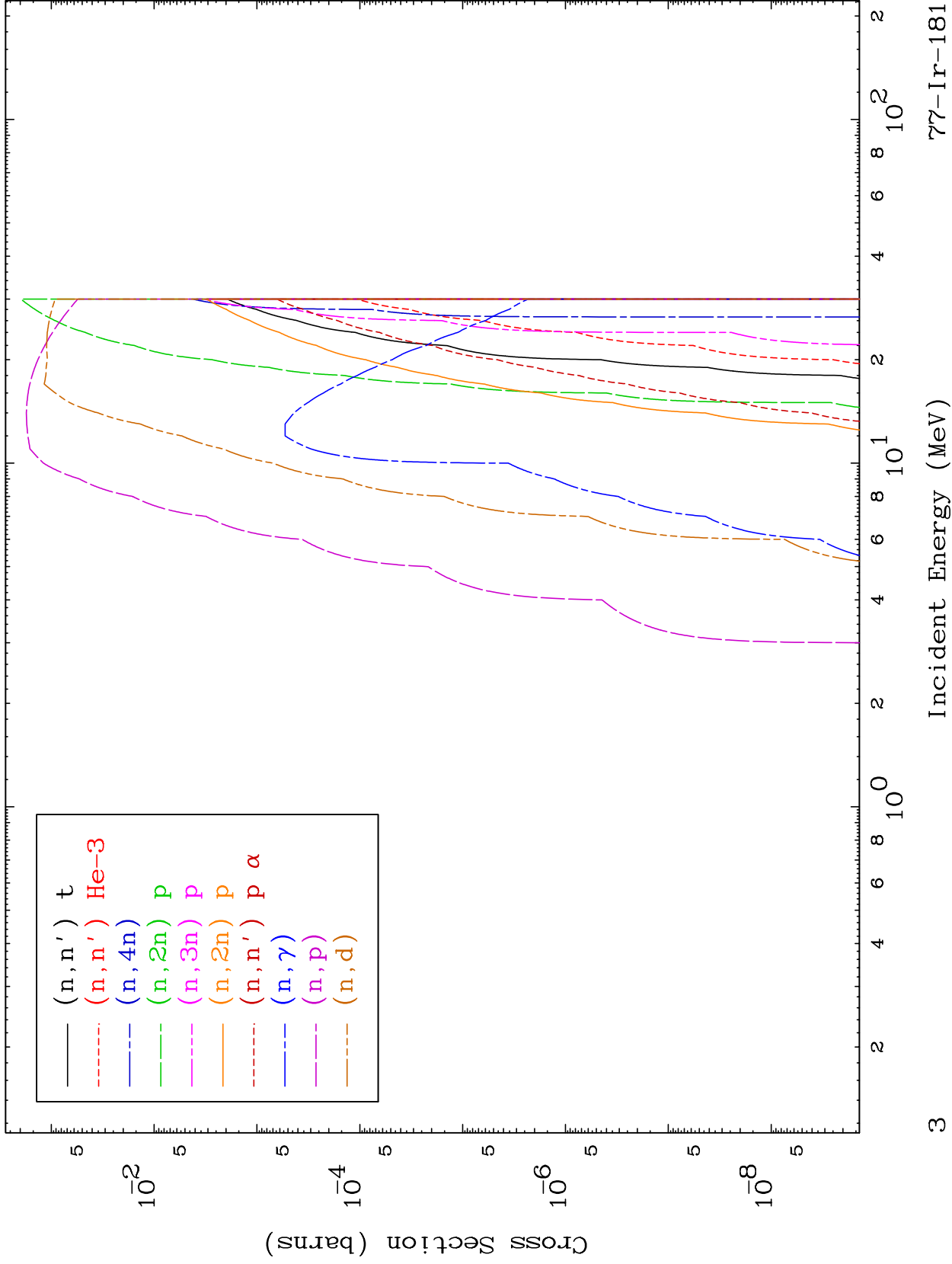
77-Ir-181

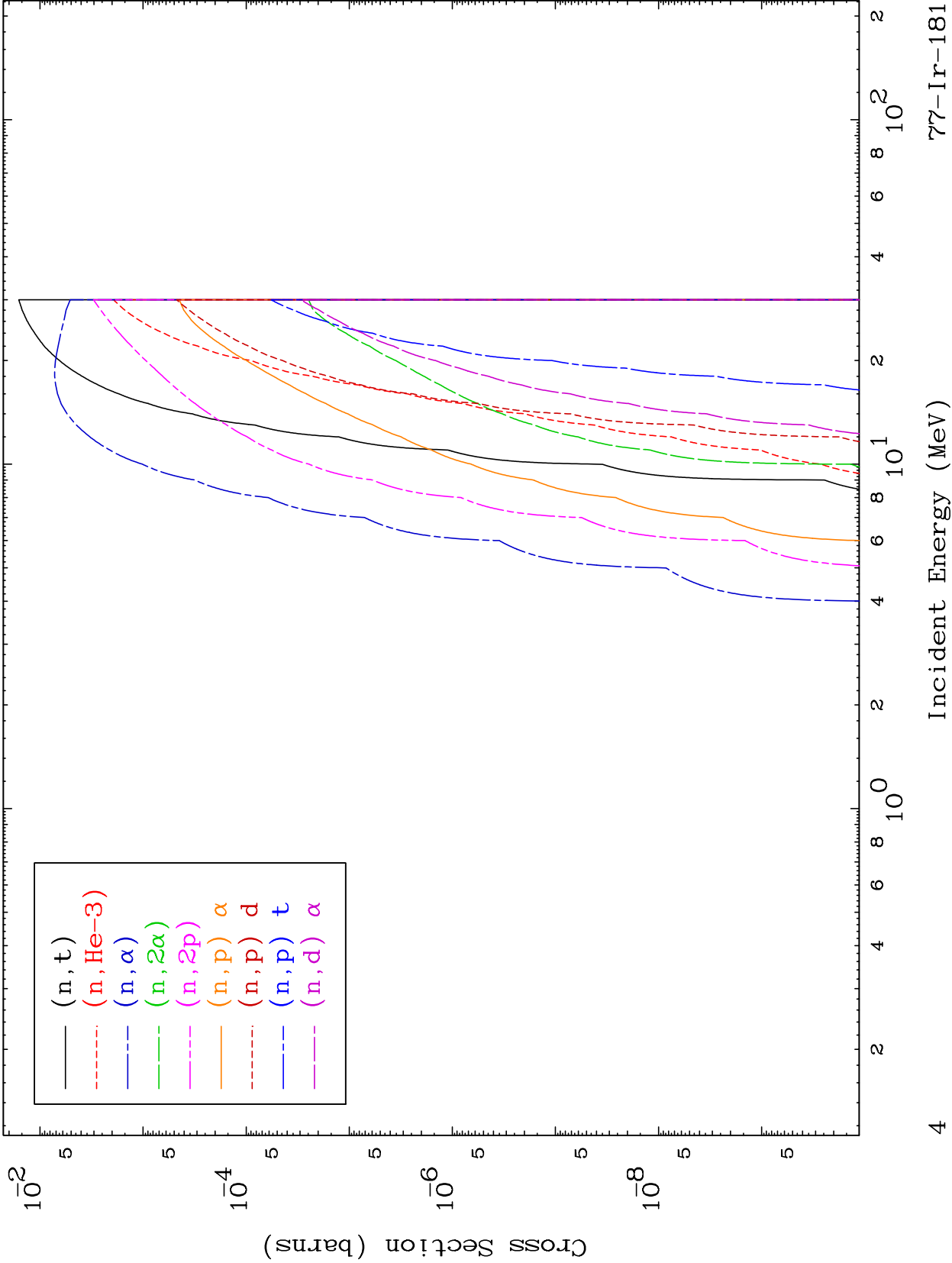


77-Ir-181

Incident Energy (MeV)

2

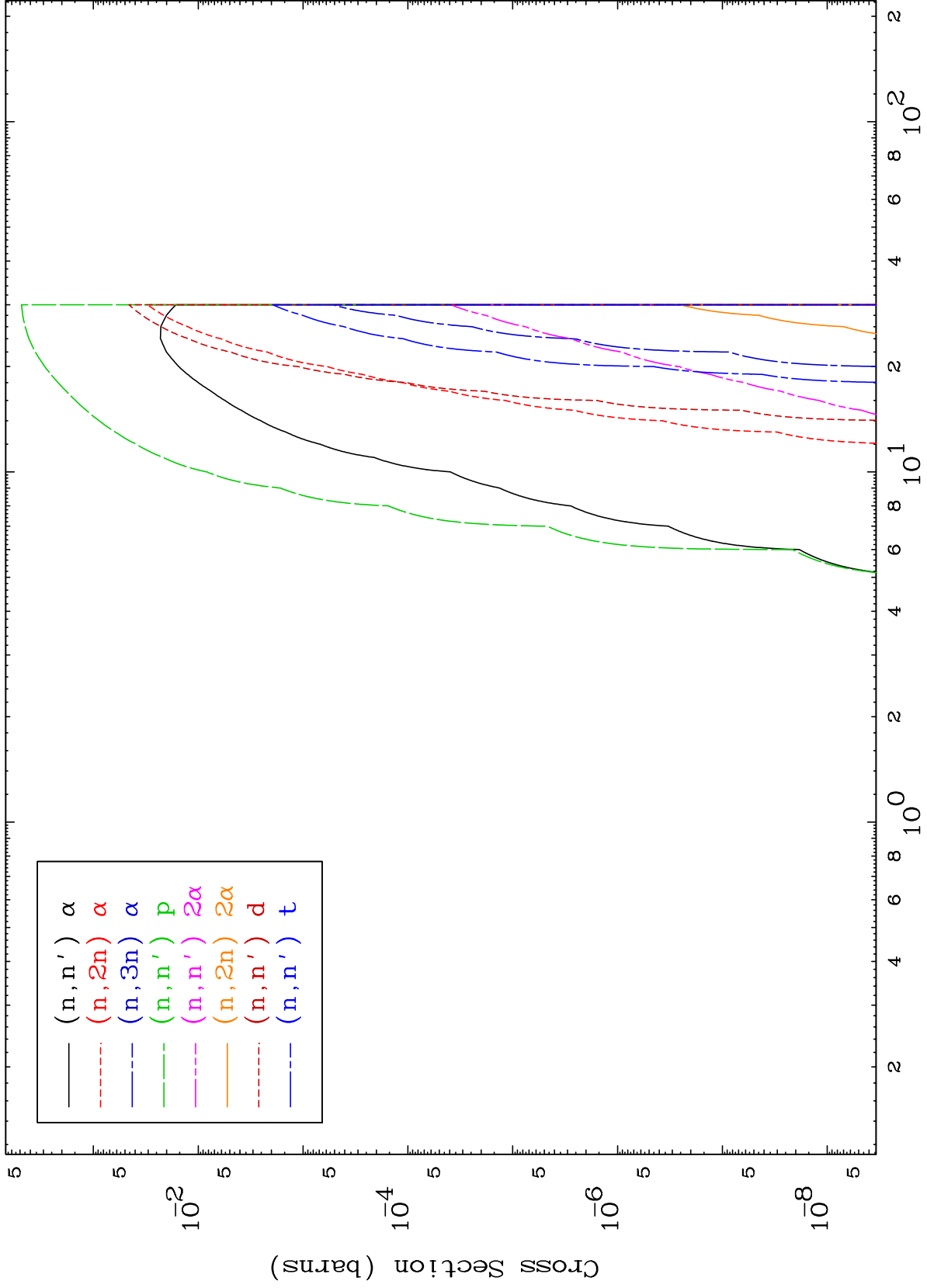




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Deuteron Charged Particle  
0 Kelvin Cross Sections

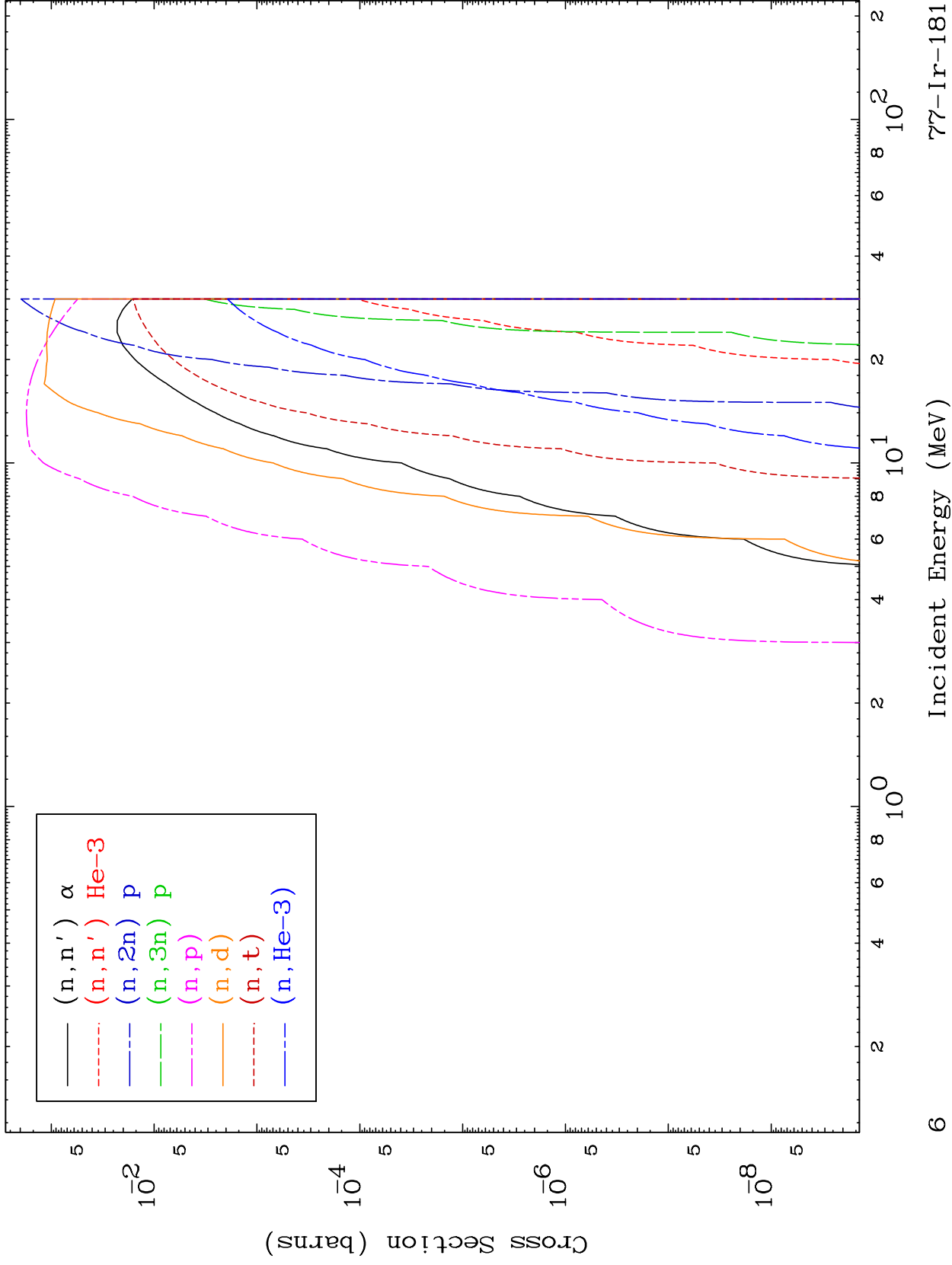
<sup>77</sup>Ir-181

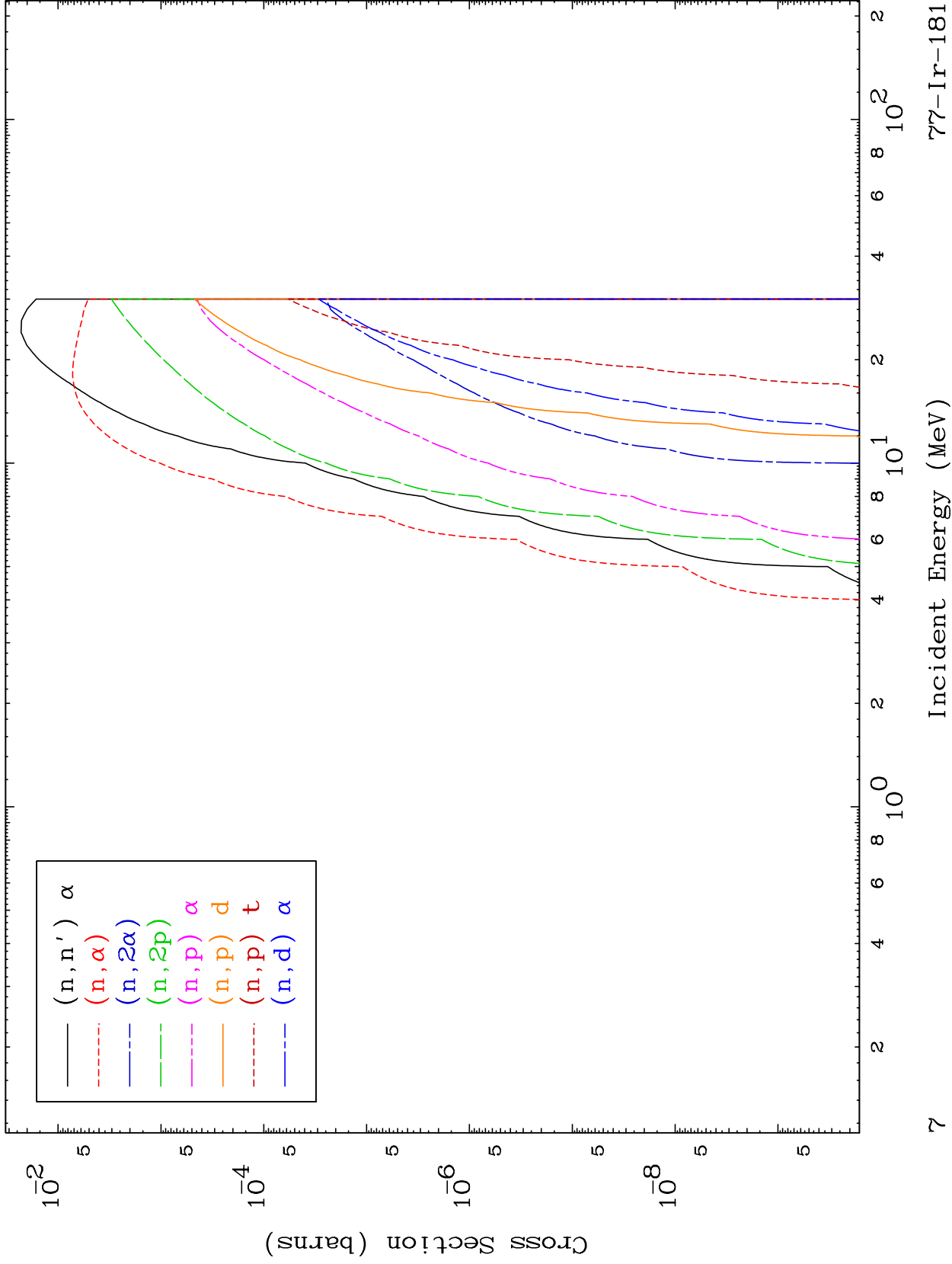


5

Incident Energy (MeV)

<sup>77</sup>Ir-181





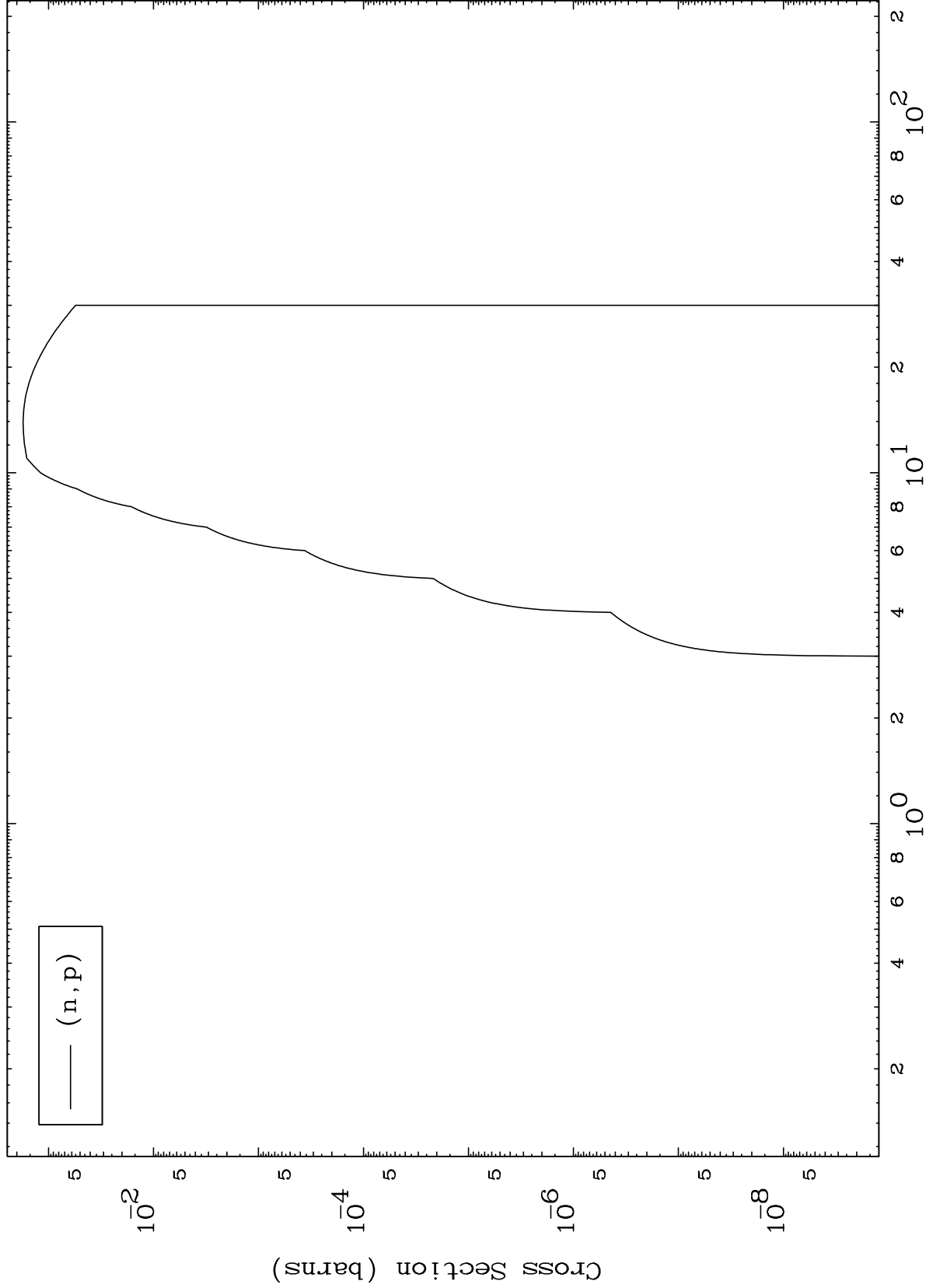


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(d,p) Levels

<sup>77</sup>Ir-181

0 Kelvin Cross Sections

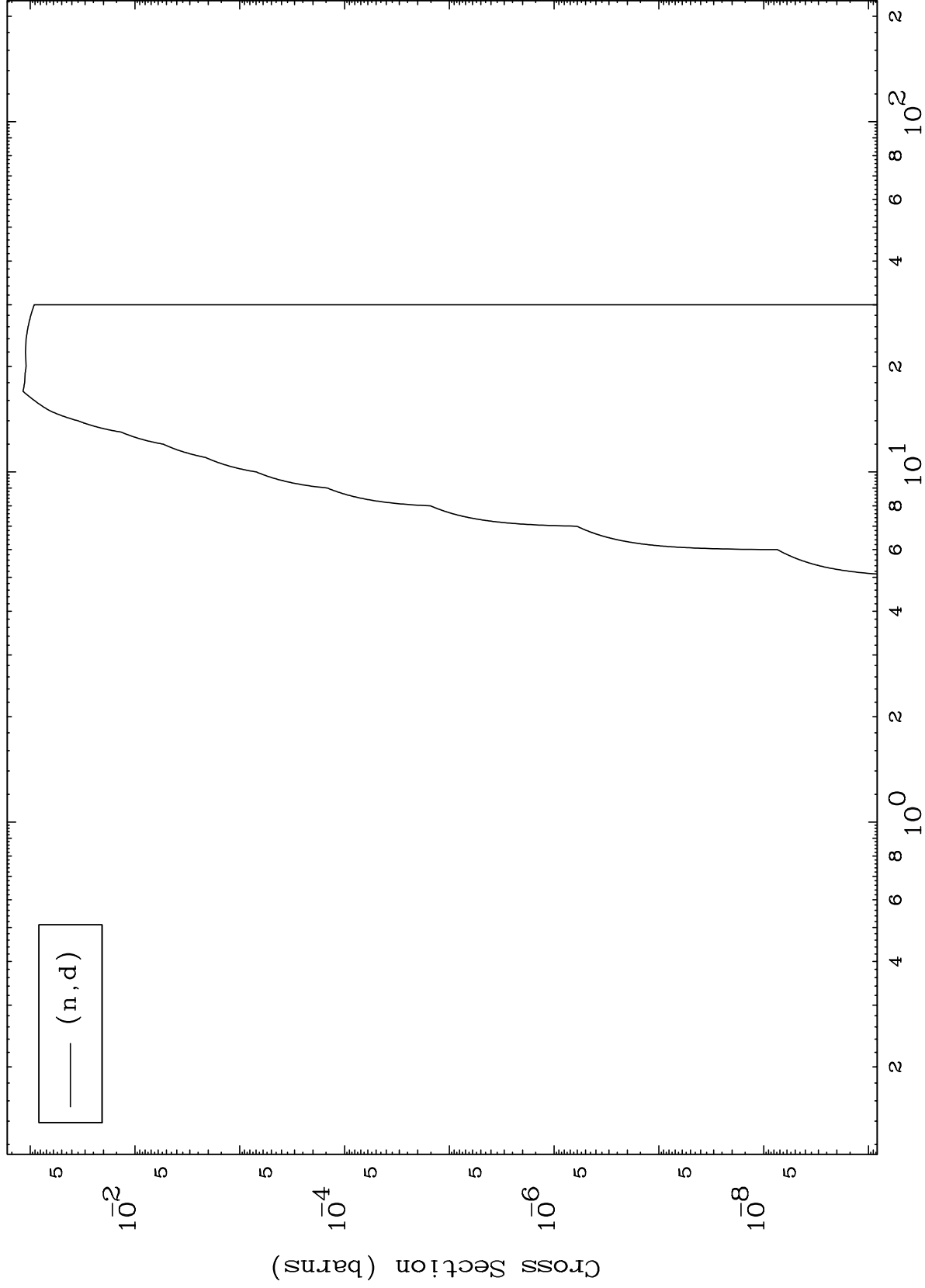


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(d,d) Levels

<sup>77</sup>Ir-181

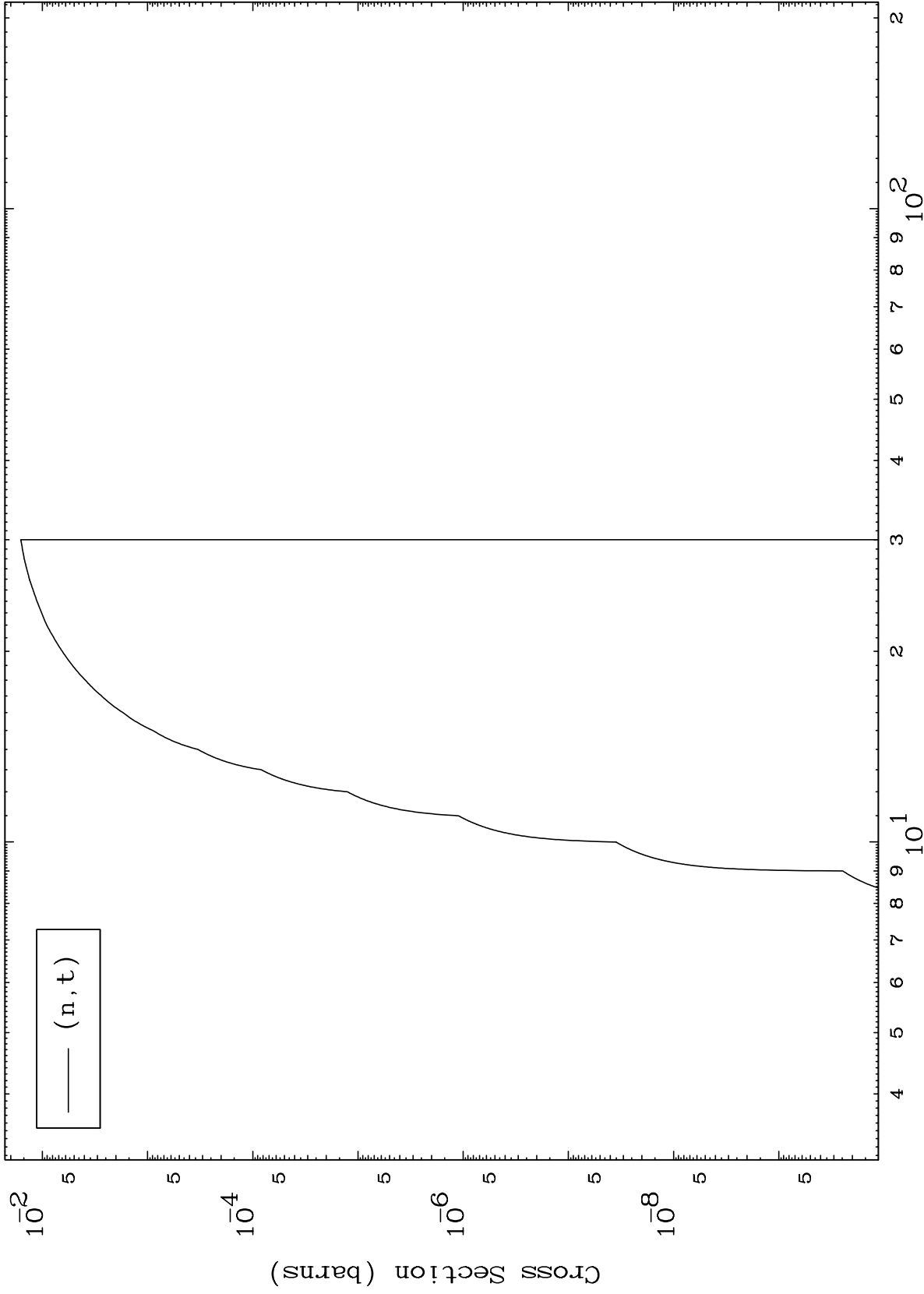
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

<sup>77</sup>Ir-181



10

Incident Energy (MeV)

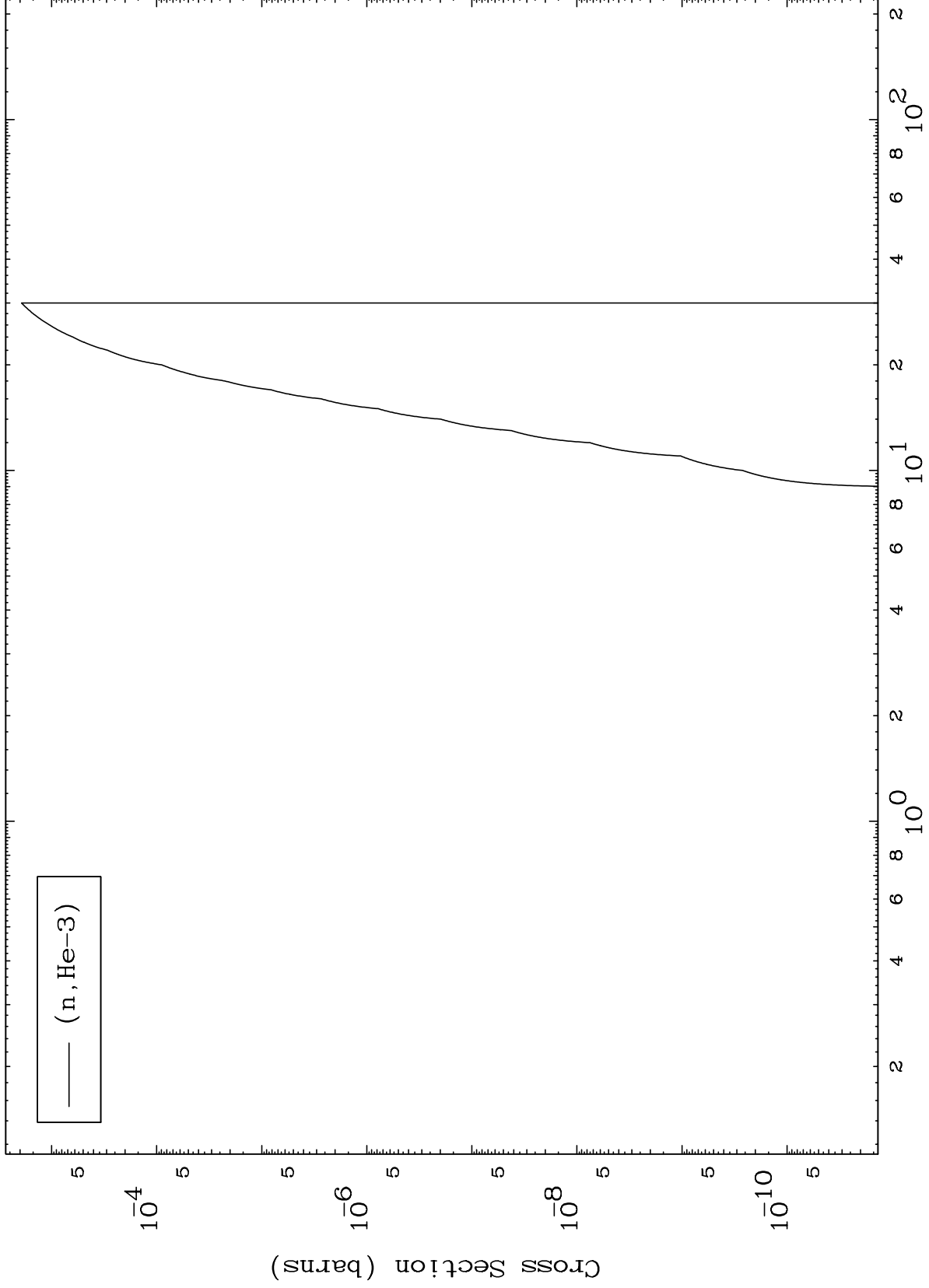
<sup>77</sup>Ir-181

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(d,He3) Levels

77-Ir-181

0 Kelvin Cross Sections

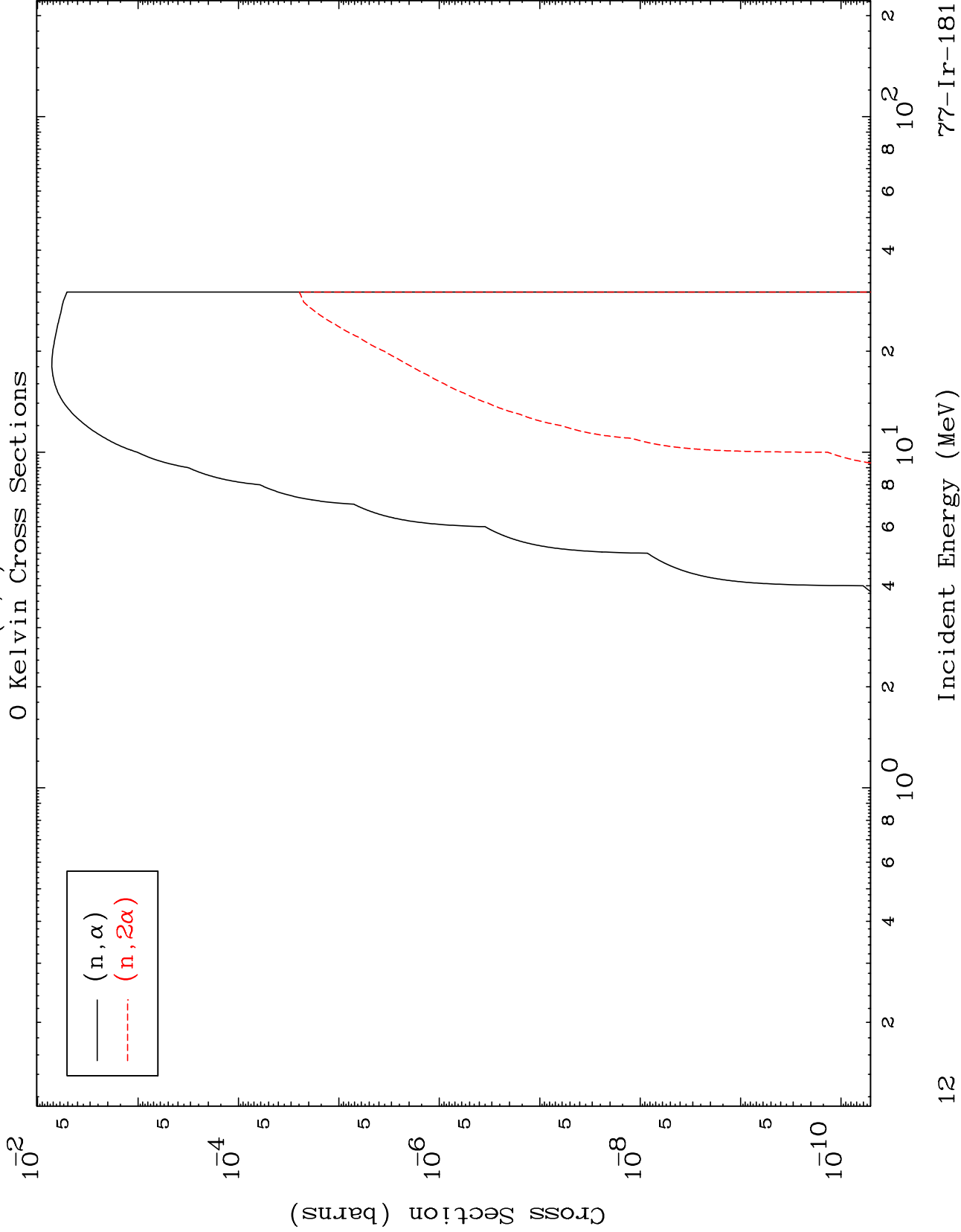


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(d,  $\alpha$ ) Levels

<sup>77</sup>Ir-181

0 Kelvin Cross Sections



12

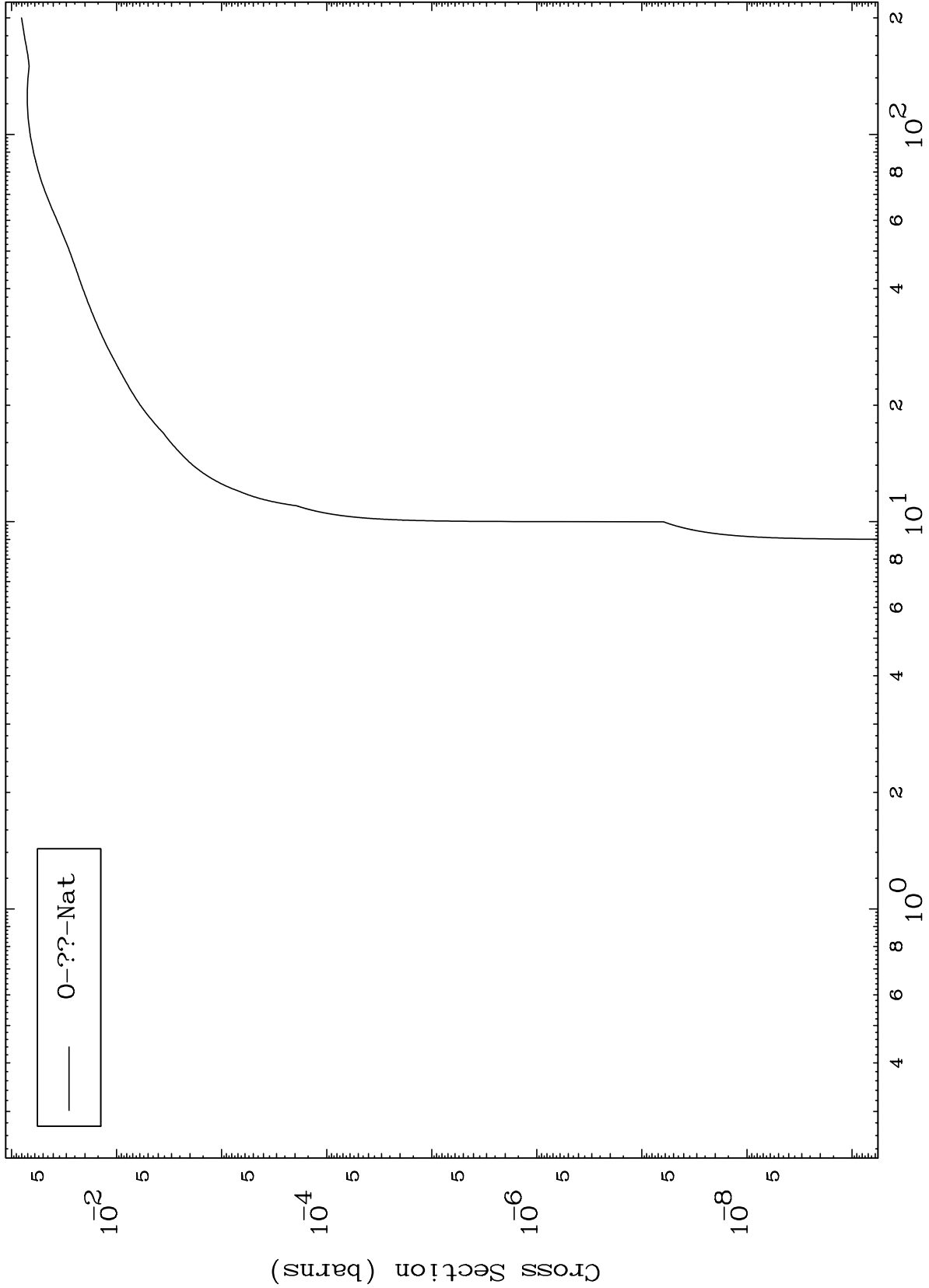
<sup>77</sup>Ir-181

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Fission

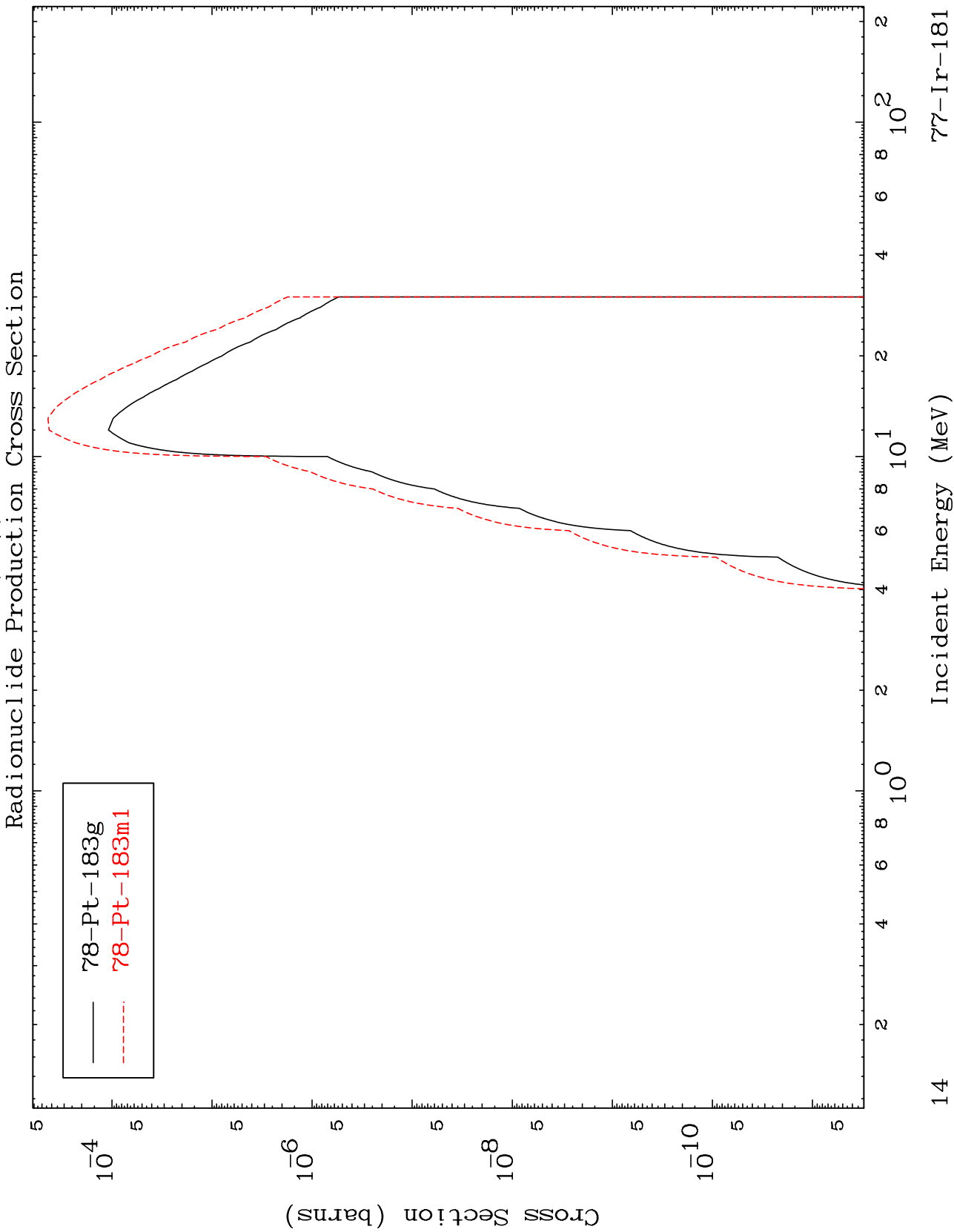
<sup>77</sup>Ir-181

Radionuclide Production Cross Section



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<sup>77</sup>Ir-181



<sup>77</sup>Ir-181

Incident Energy (MeV)

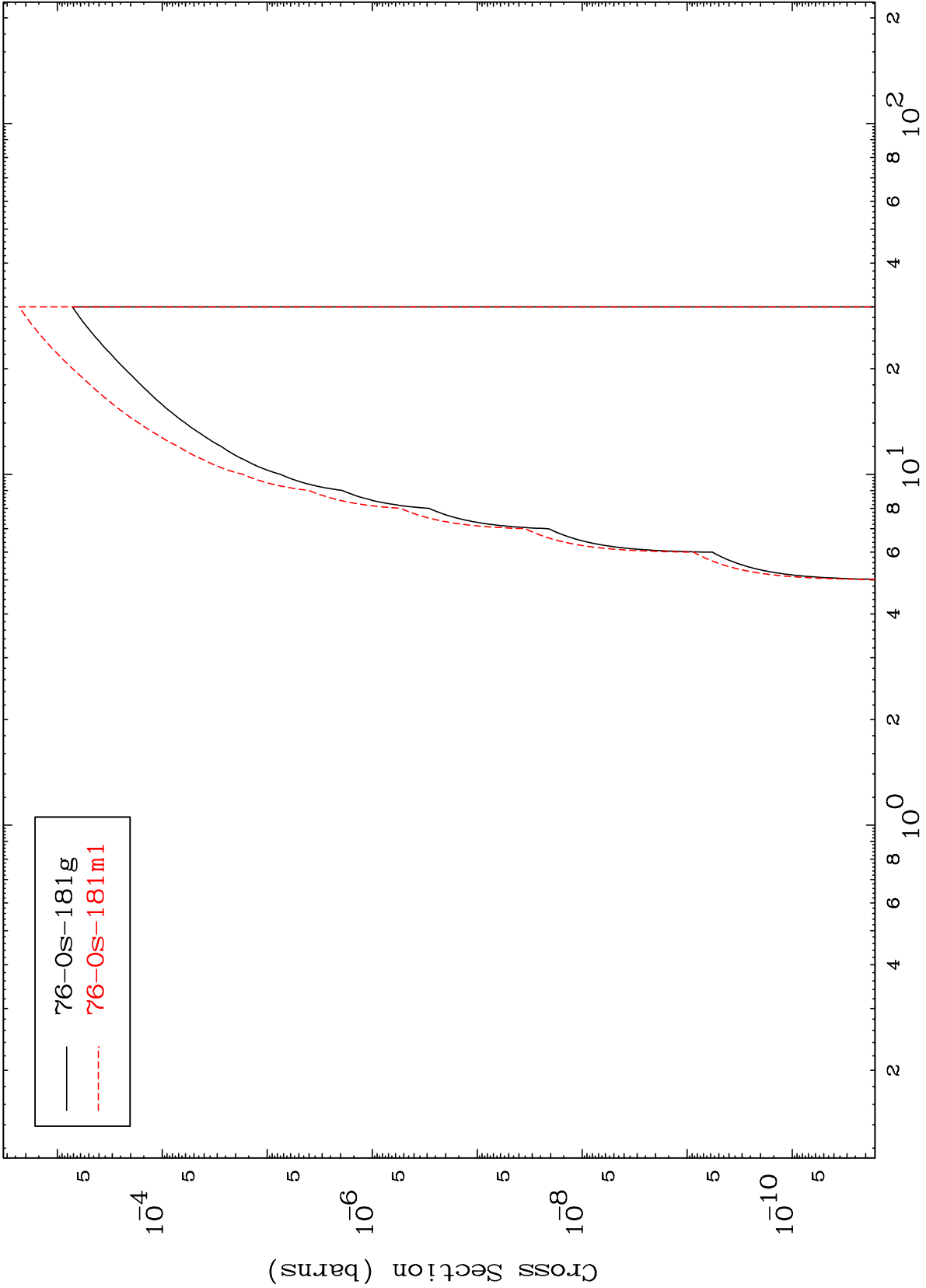
14

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(n,2p)

<sup>77</sup>Ir-181

Radionuclide Production Cross Section



— 76-Os-181g  
- - - 76-Os-181m1

15

Incident Energy (MeV)

<sup>77</sup>Ir-181