

Program EVALPLOT  
(Version 2018-1)

by

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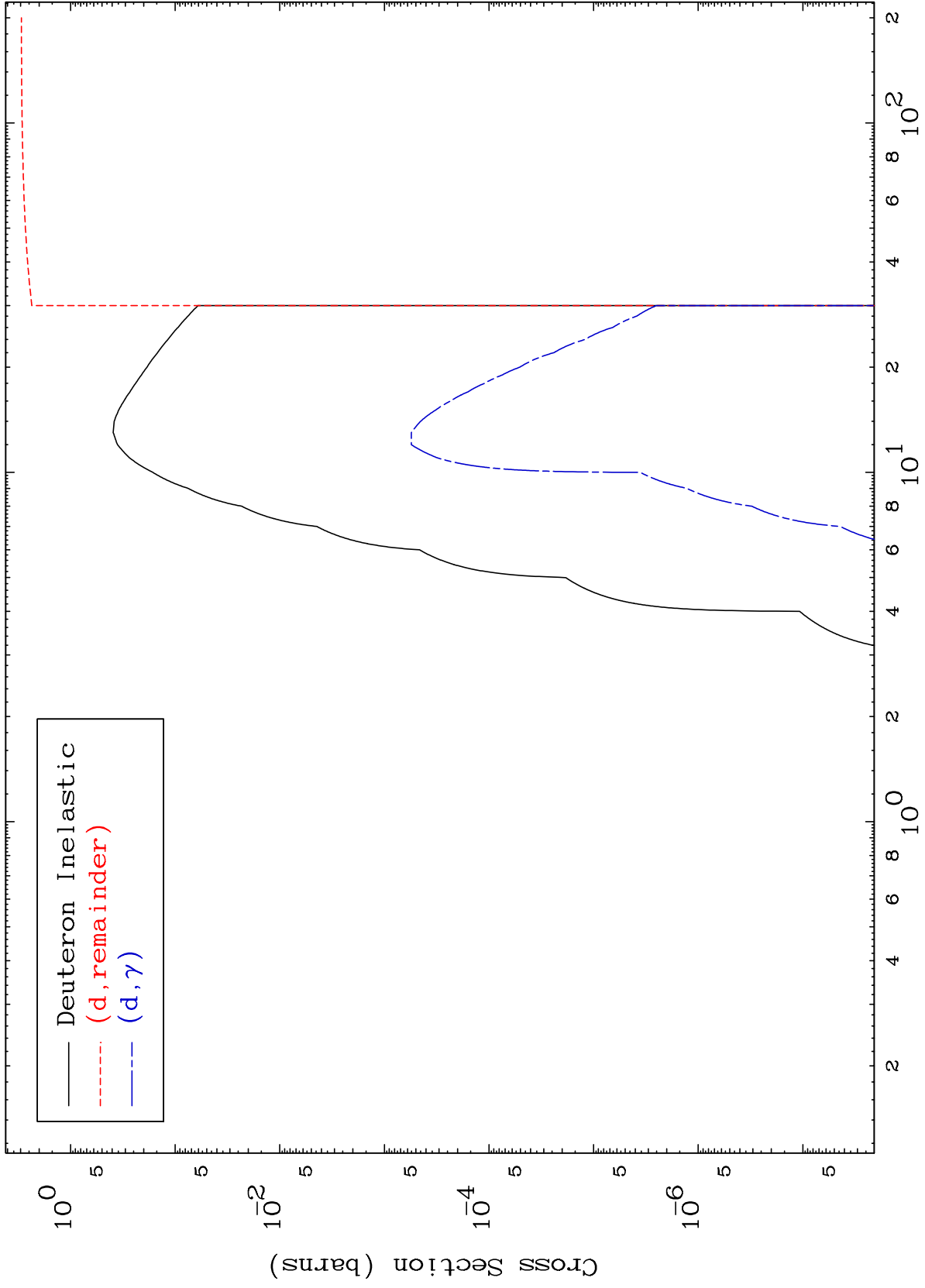
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7695

Deuteron Major  
0 Kelvin Cross Sections

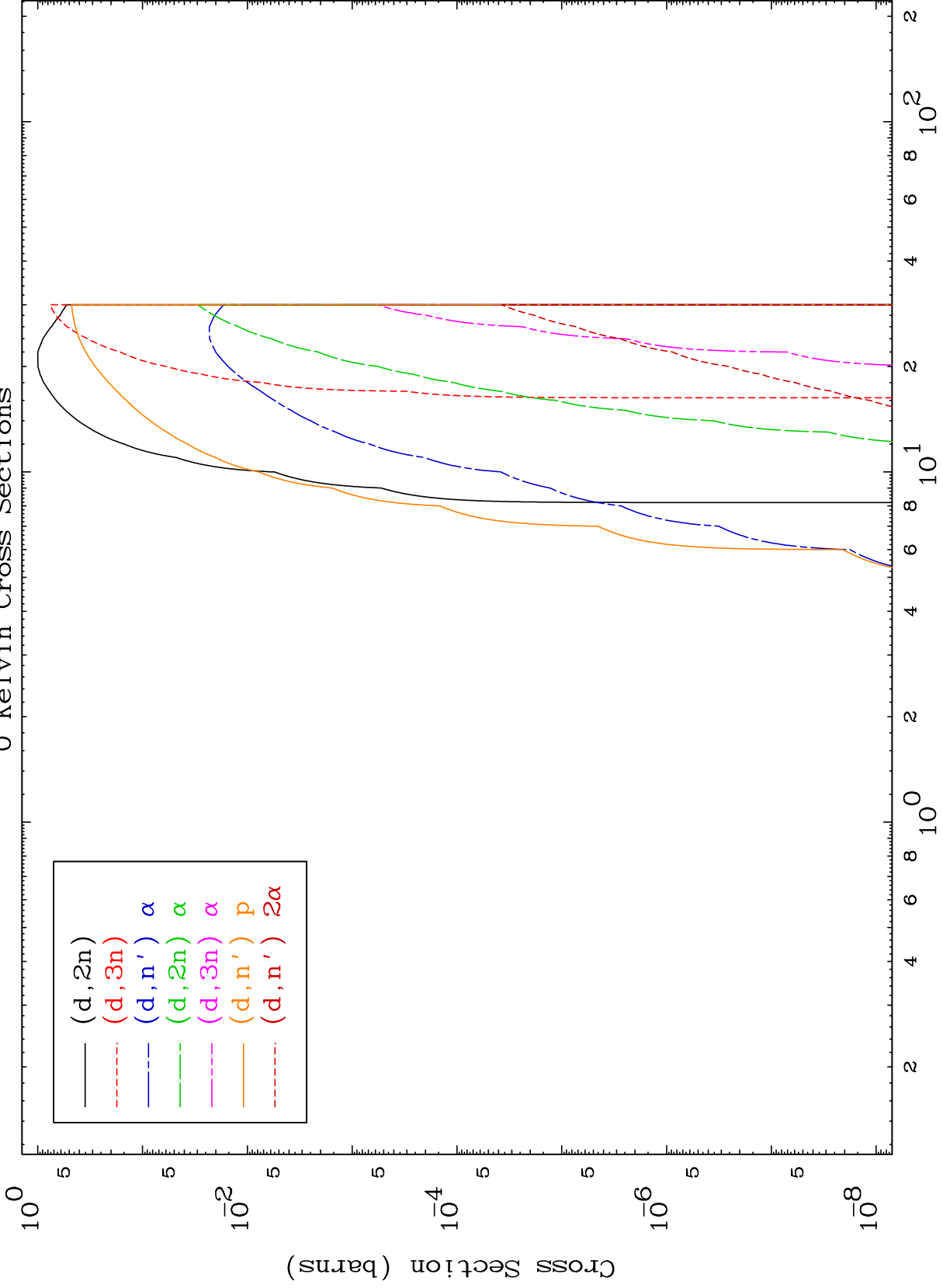
77-Ir-181

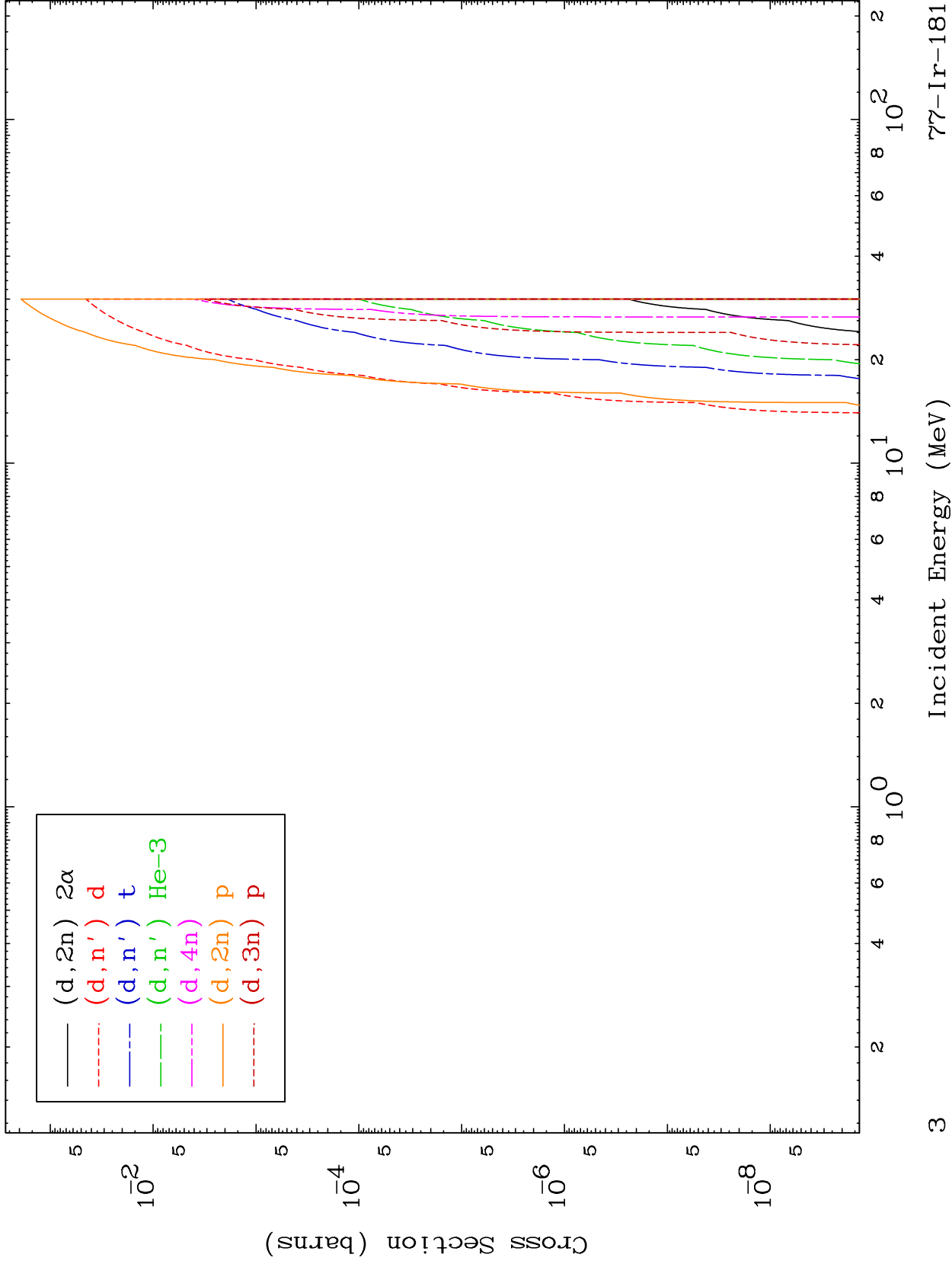


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Deuteron Neutron Production  
0 Kelvin Cross Sections

77-Ir-181

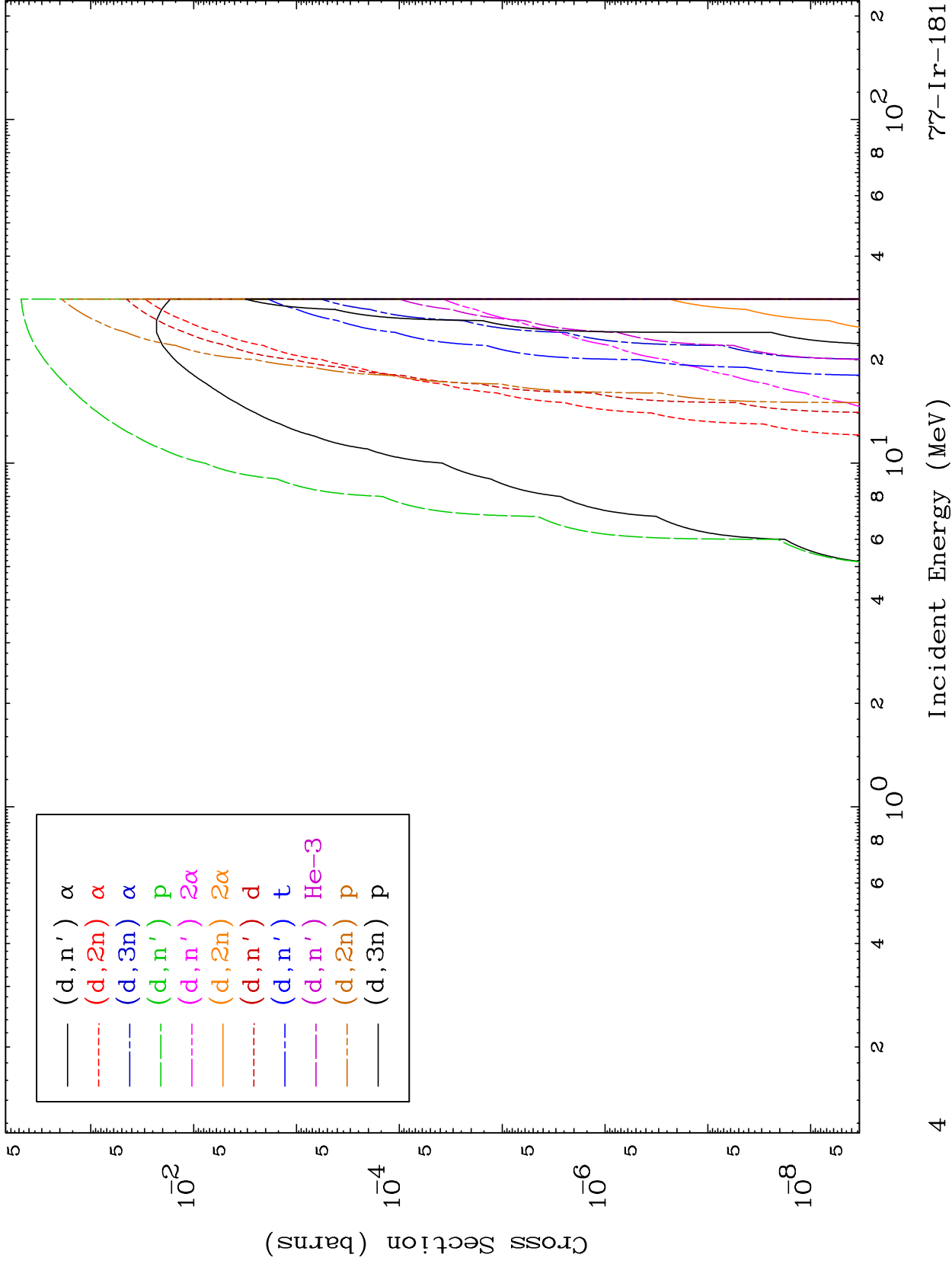


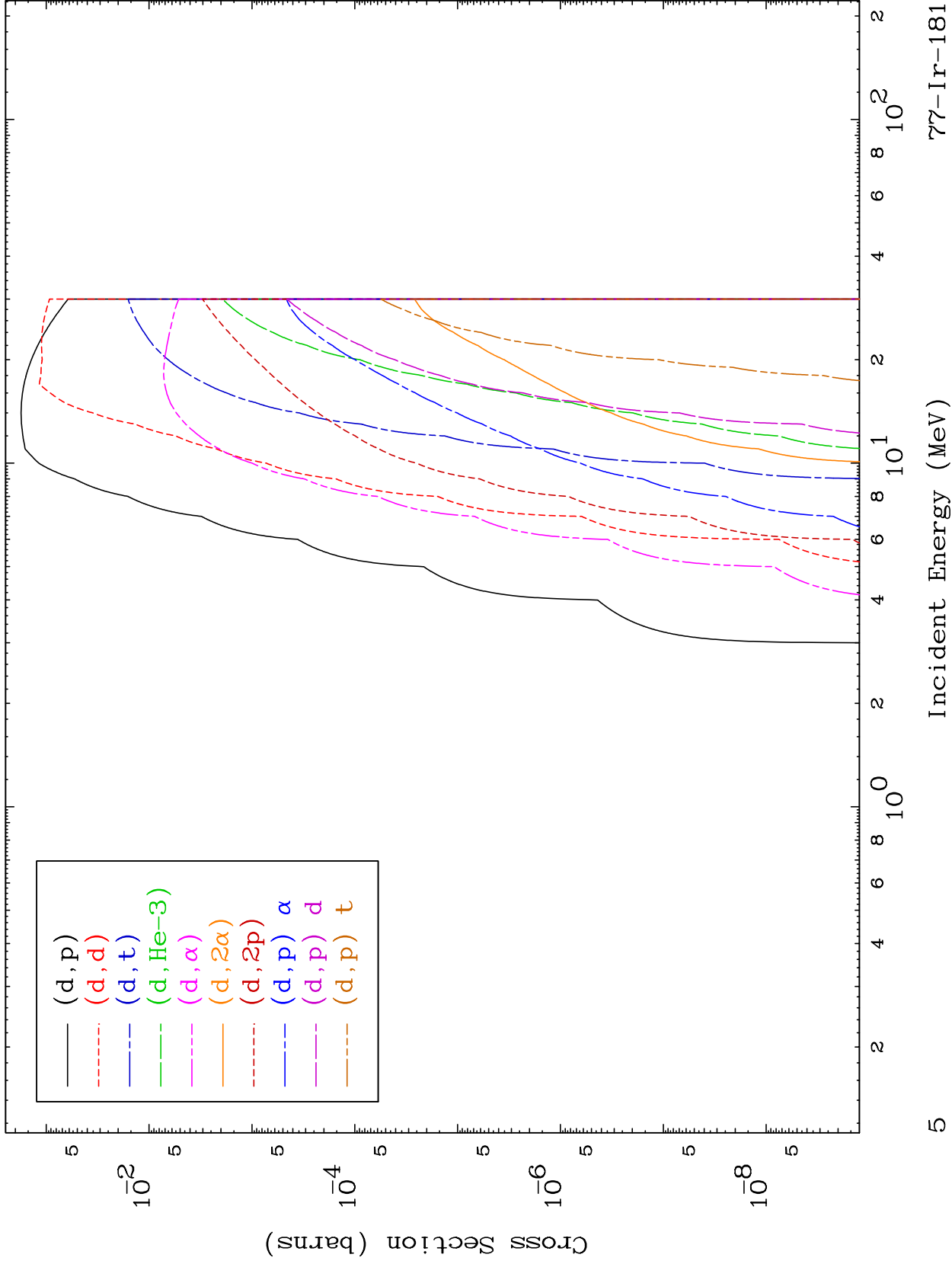


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Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>77</sup>Ir-181



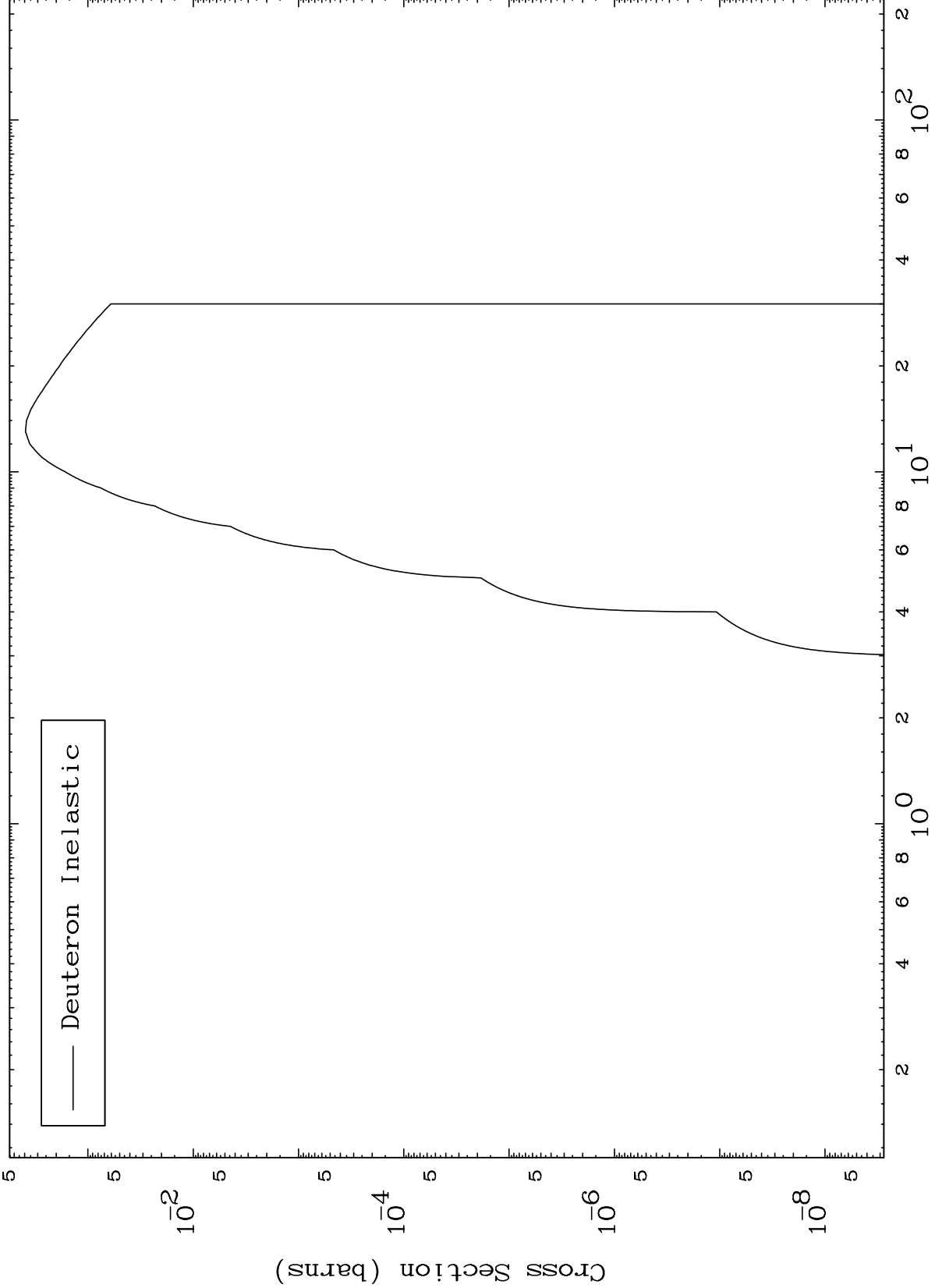


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(d,n') Level

77-Ir-181

0 Kelvin Cross Sections



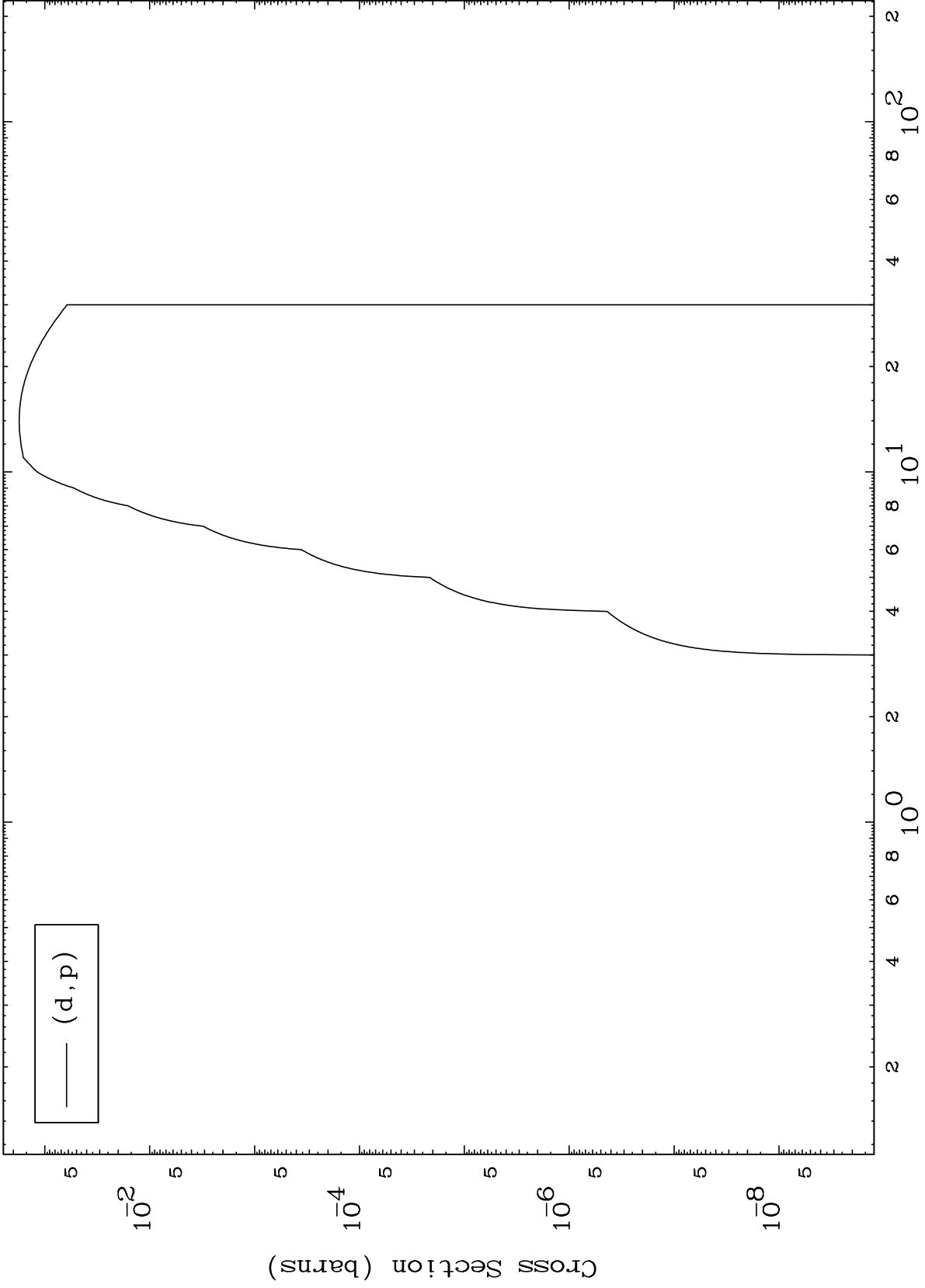
— Deuteron Inelastic

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(d,p) Levels

<sup>77</sup>Ir-181

0 Kelvin Cross Sections



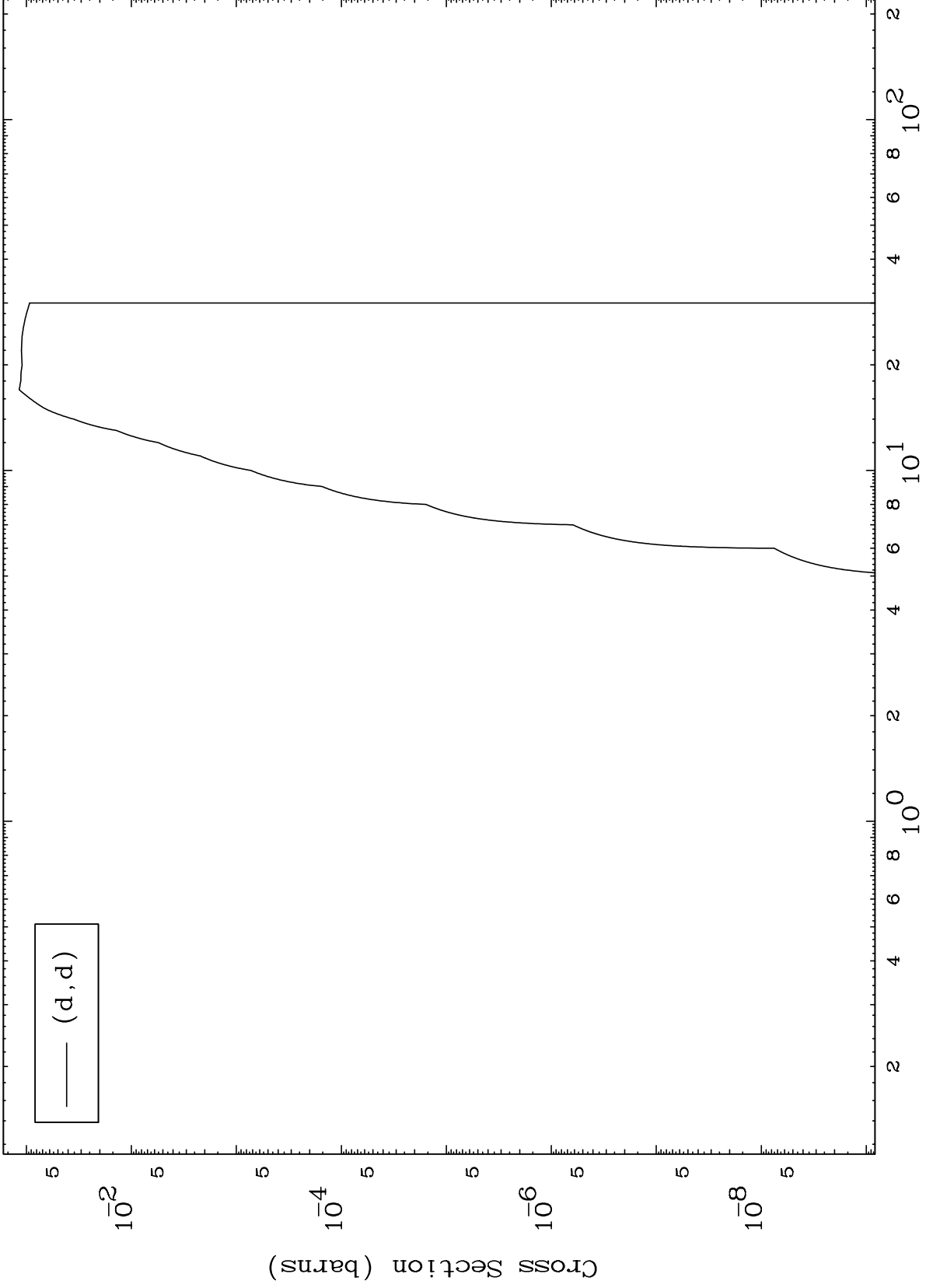


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(d,d) Levels

<sup>77</sup>Ir-181

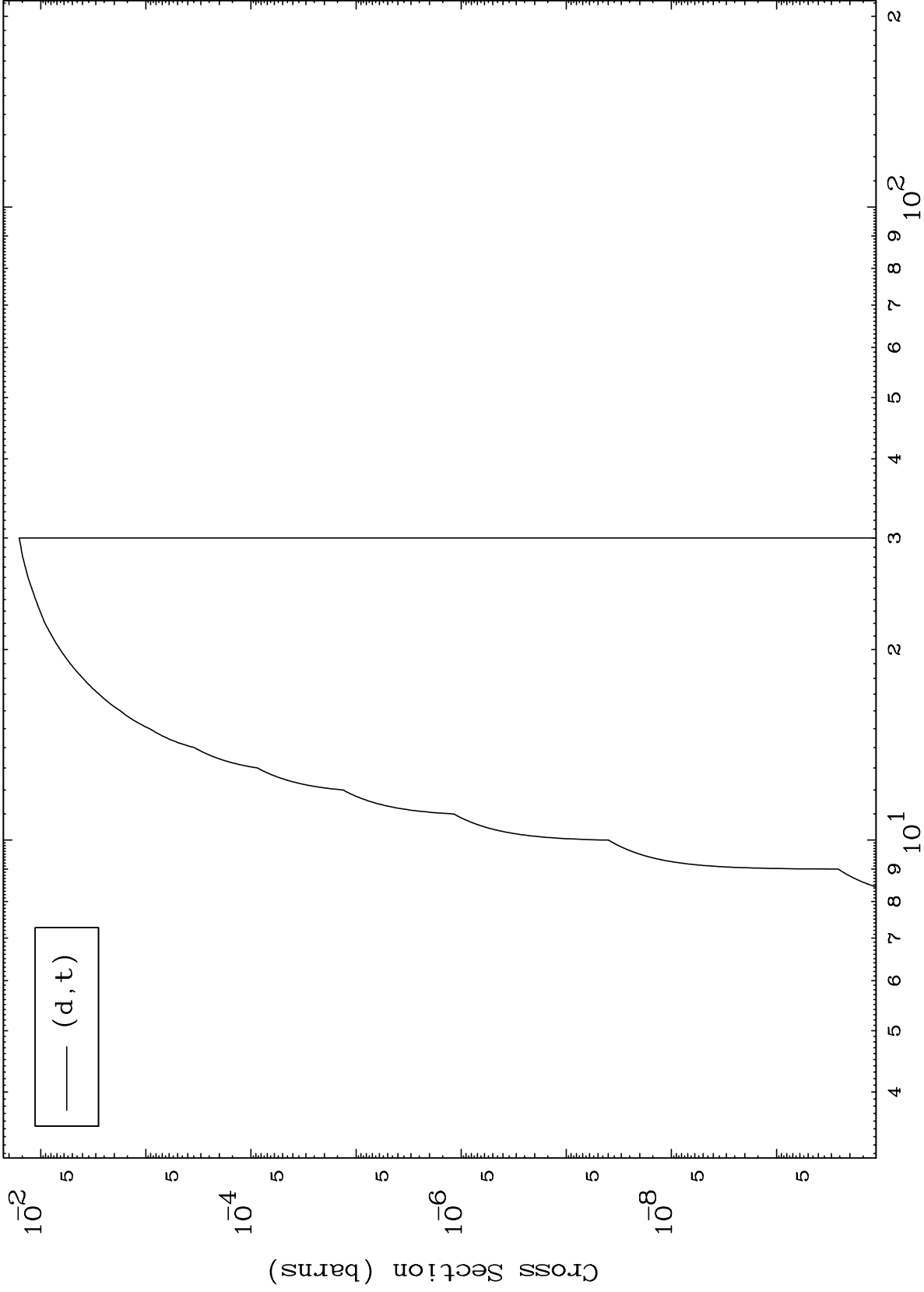
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

<sup>77</sup>Ir-181

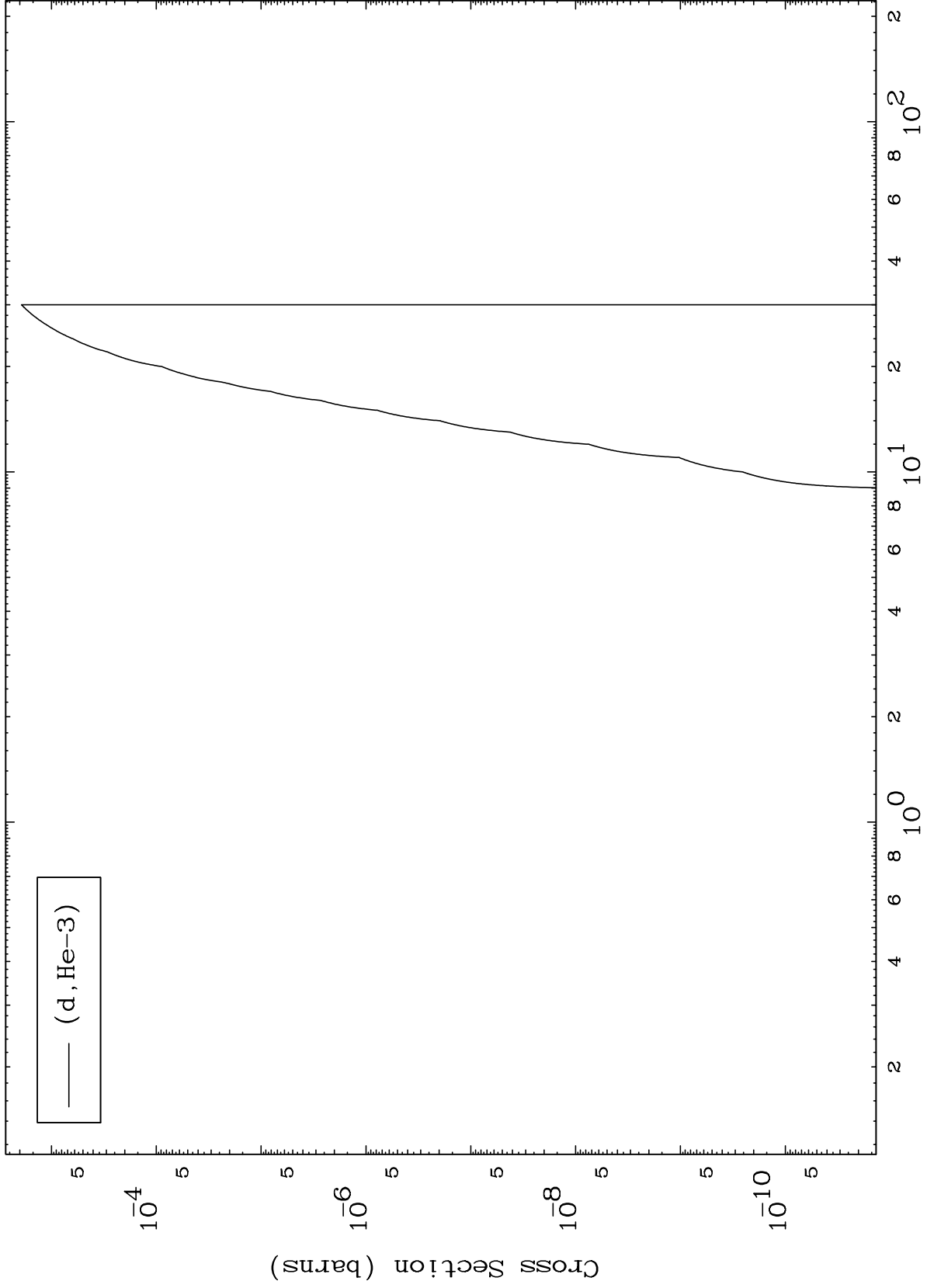


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(d,He3) Levels

77-Ir-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

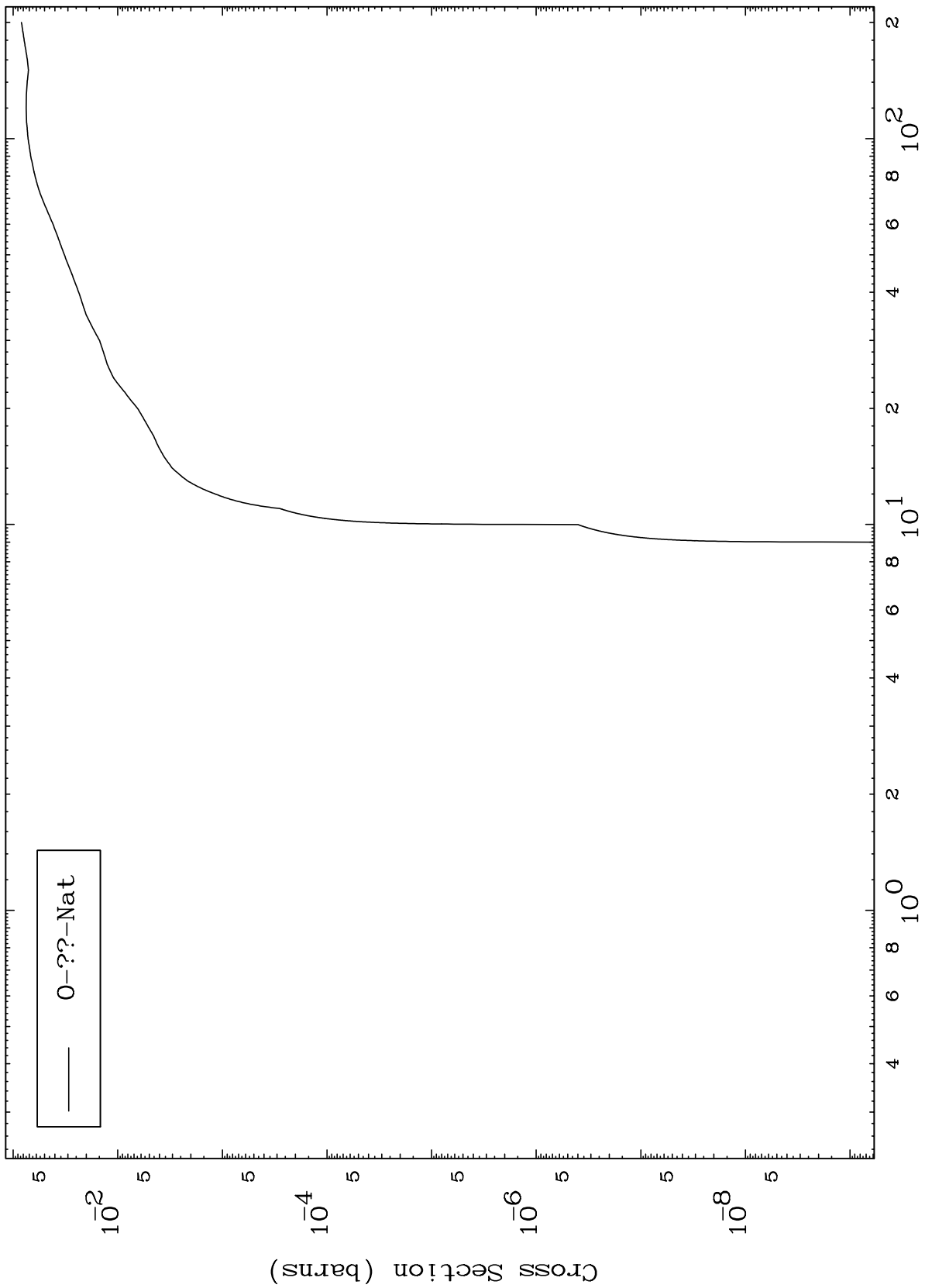
77-Ir-181



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<sup>77</sup>Ir-181

Deuteron Fission  
Radionuclide Production Cross Section



12

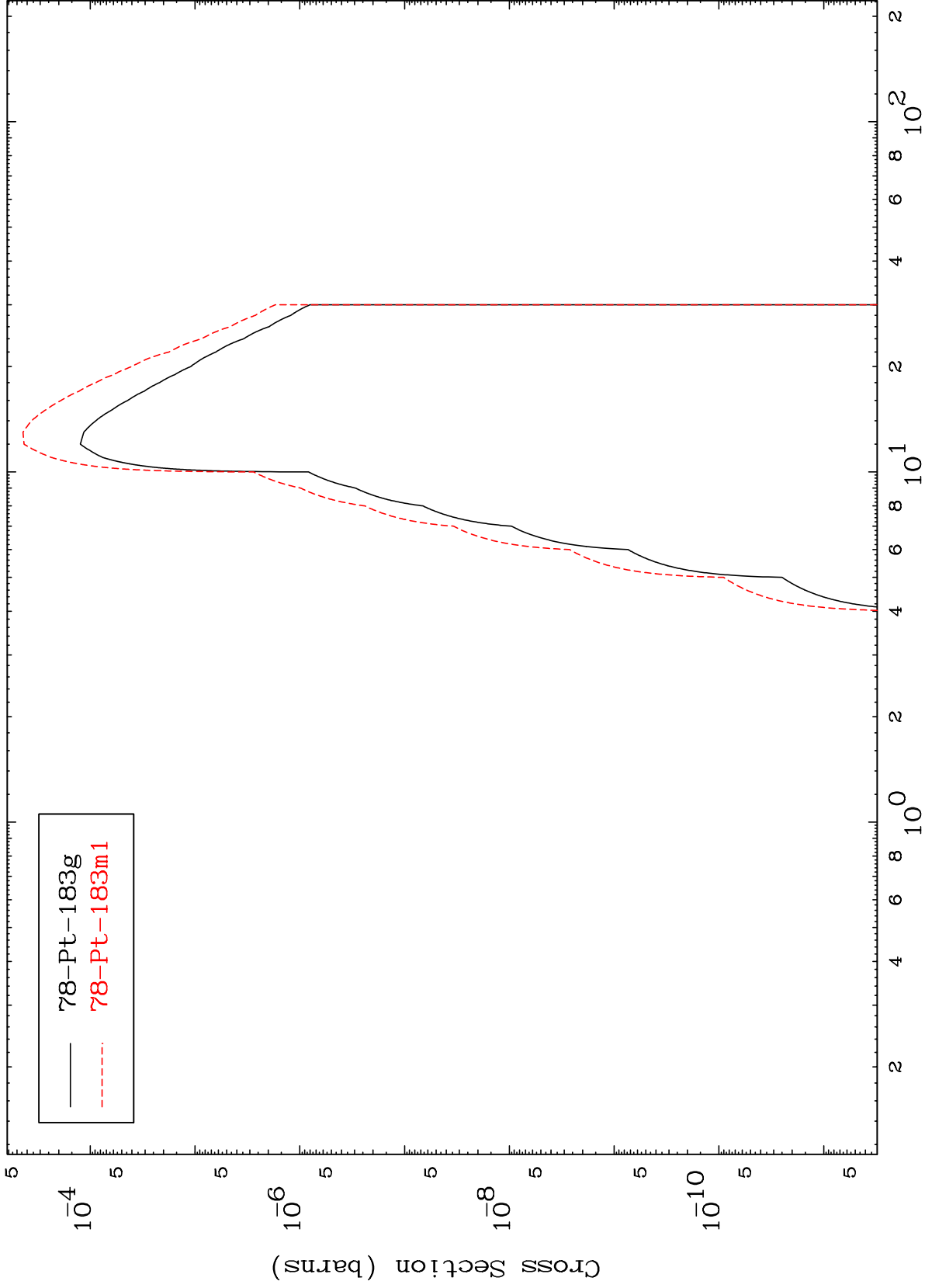
<sup>77</sup>Ir-181

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(d,  $\gamma$ )

<sup>77</sup>Ir-181

Radionuclide Production Cross Section



13

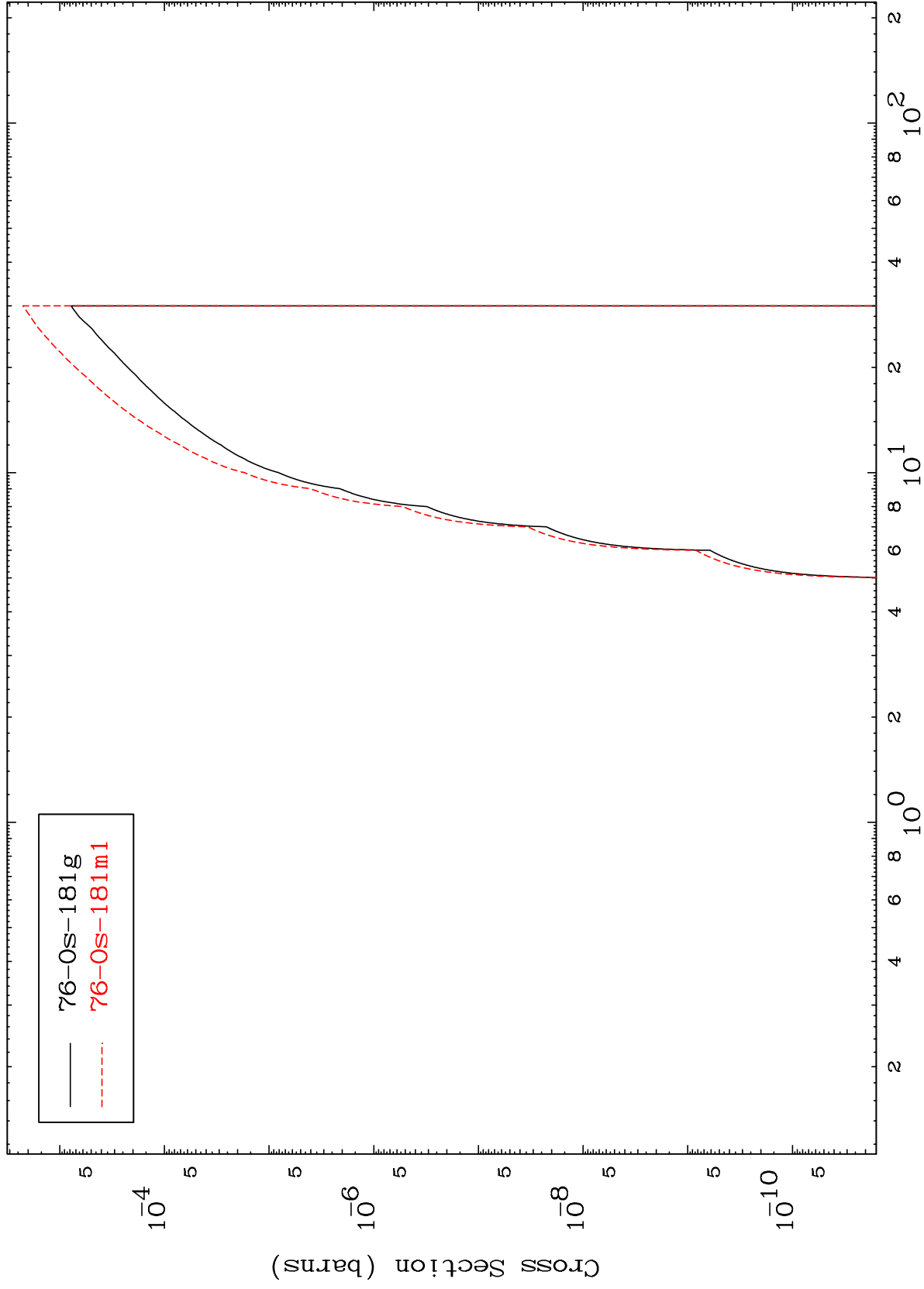
Incident Energy (MeV)

<sup>77</sup>Ir-181

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<sup>77</sup>Ir-181

Radionuclide Production Cross Section  
(d,2p)



<sup>77</sup>Ir-181

Incident Energy (MeV)

14