

Program EVALPLOT
(Version 2021-1)

by

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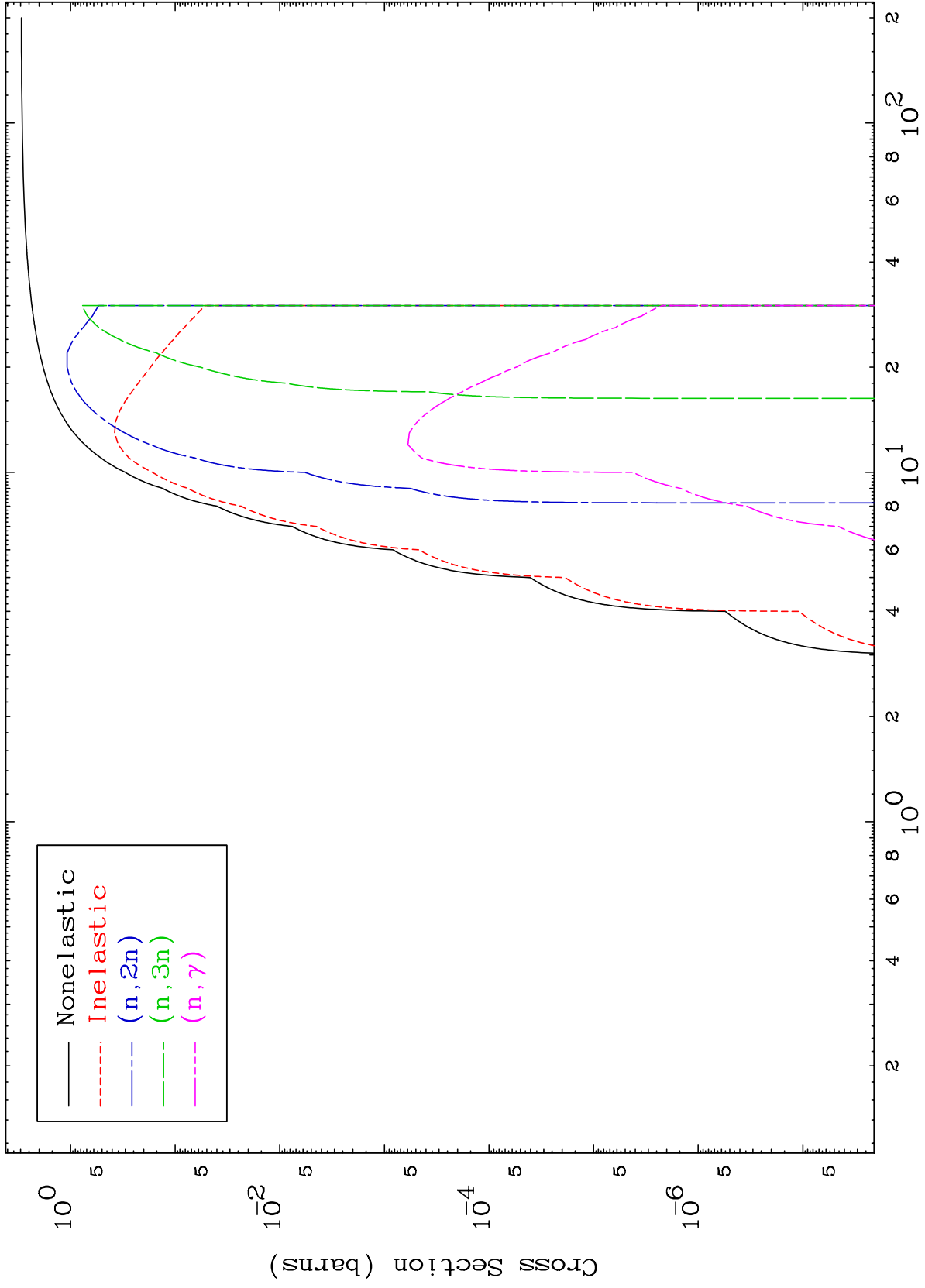
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7695

Deuteron Major
0 Kelvin Cross Sections

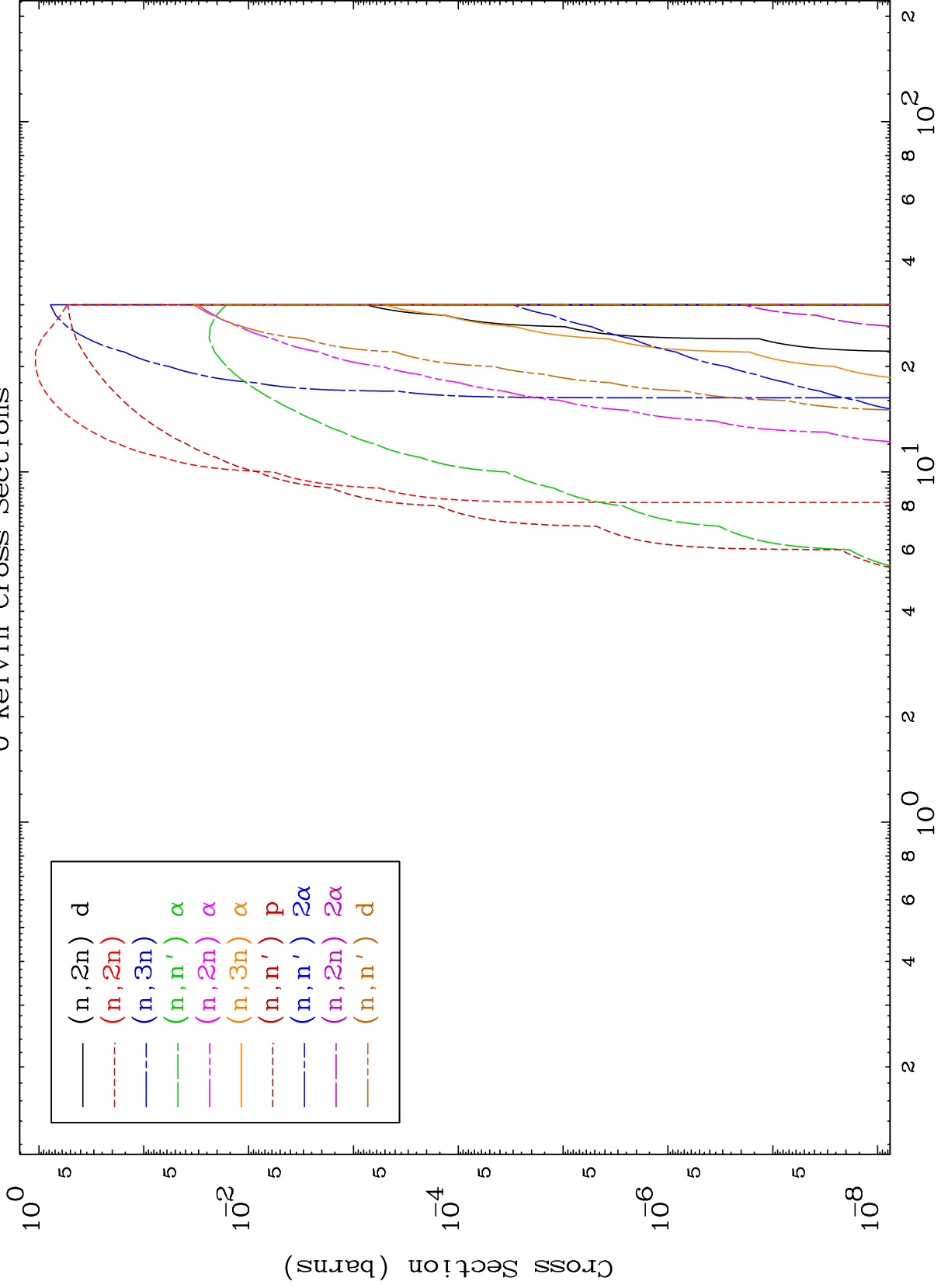
⁷⁷Ir-181

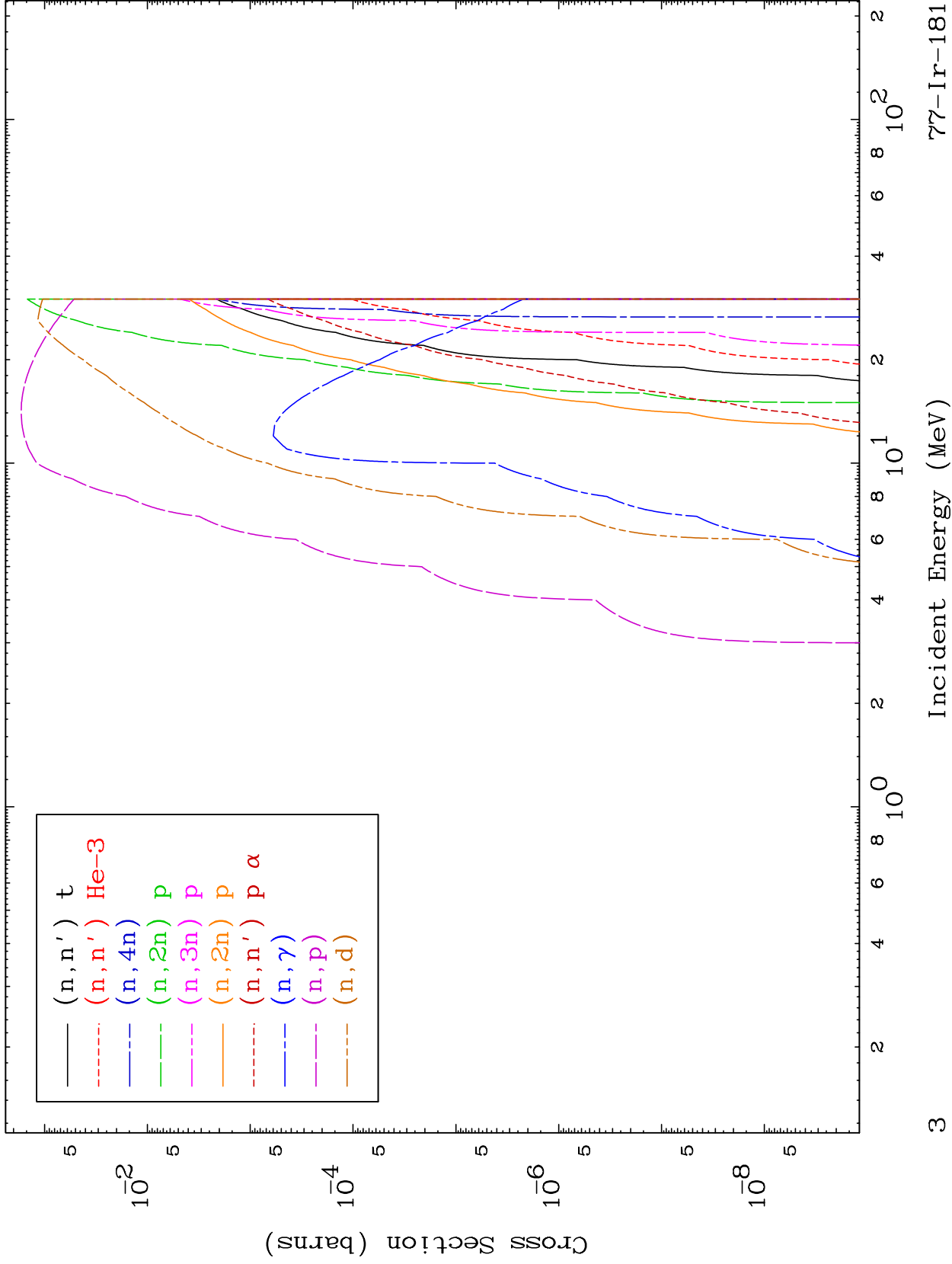


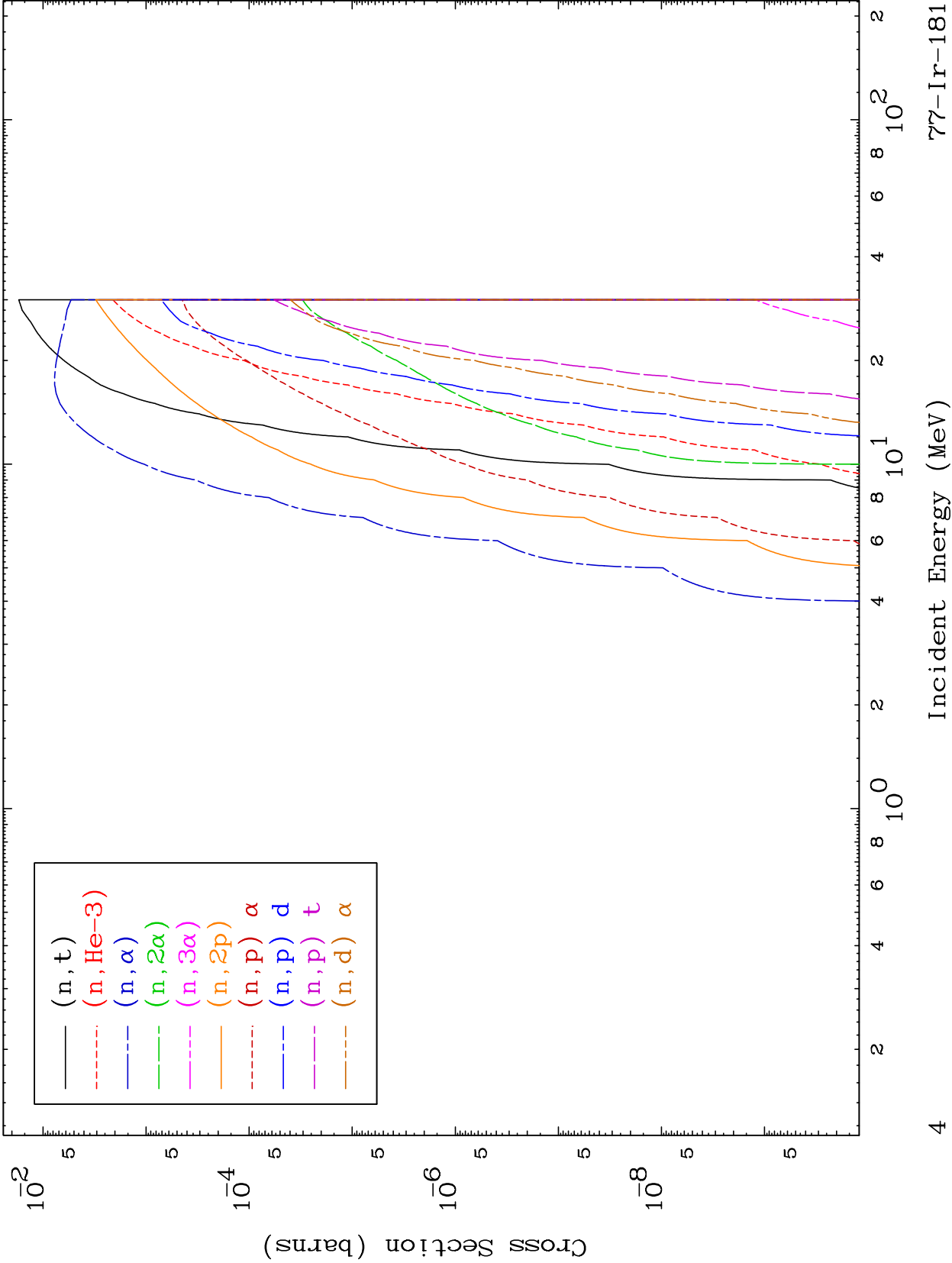
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-181



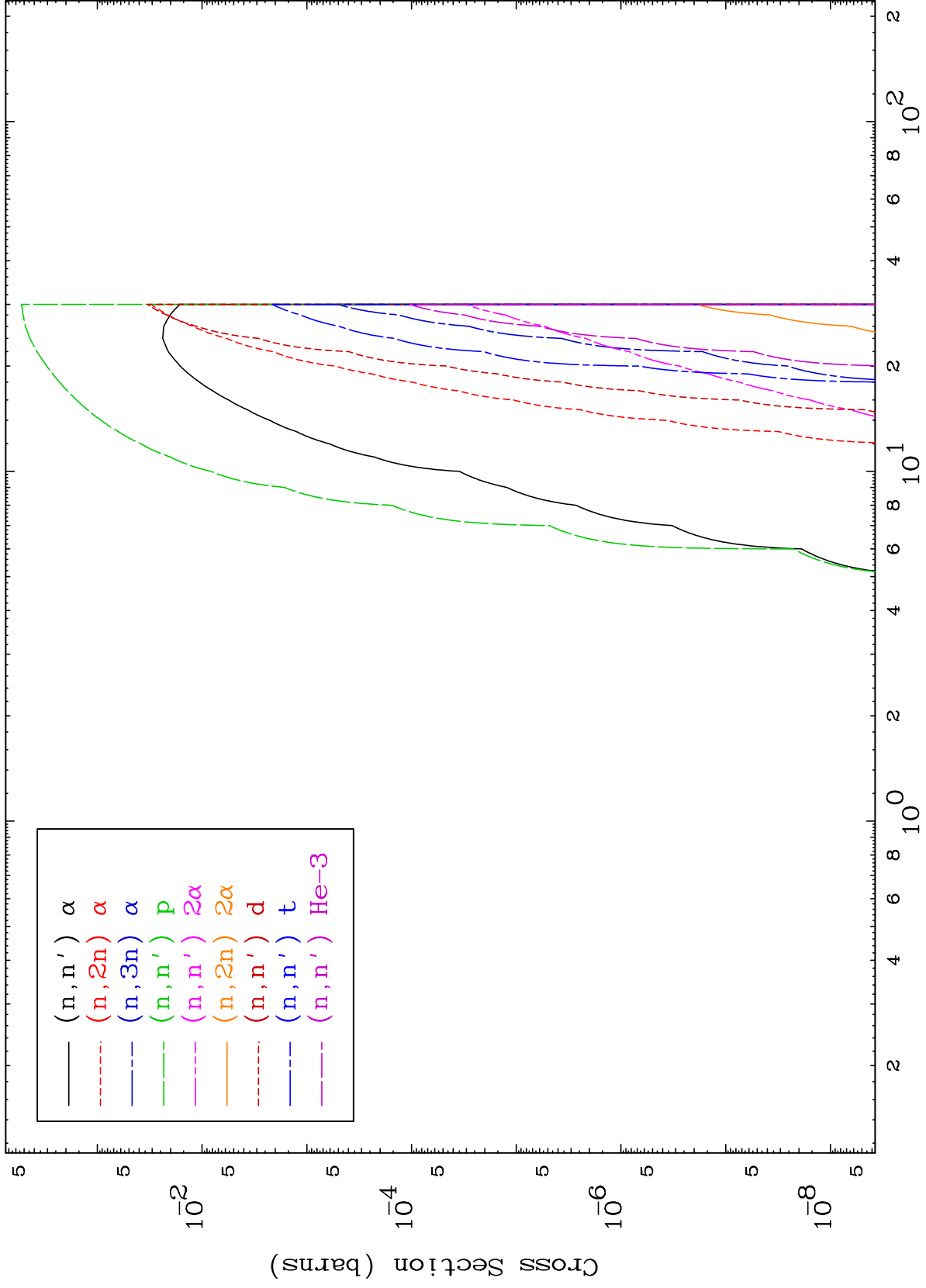




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Deuteron Charged Particle
0 Kelvin Cross Sections

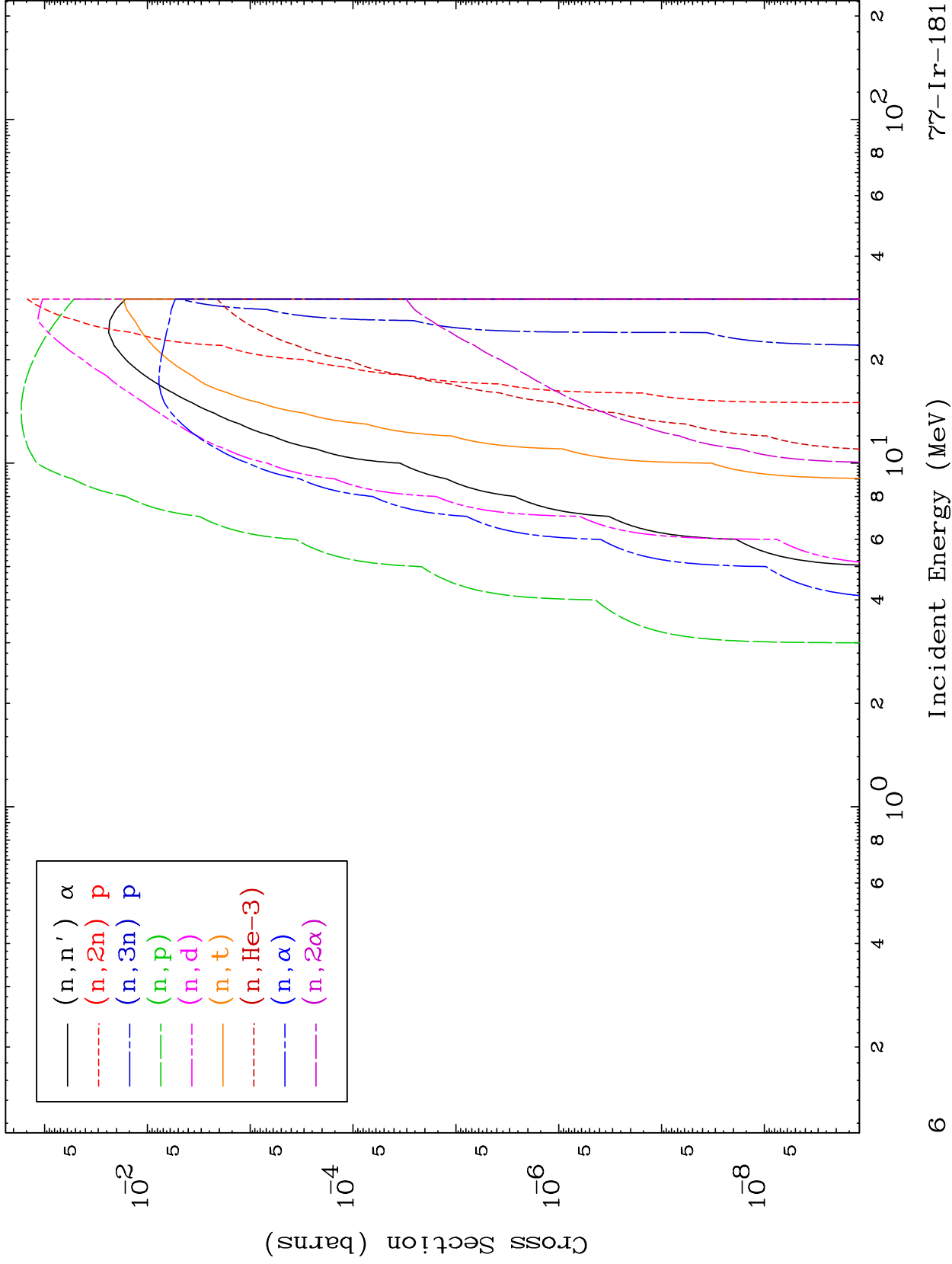
⁷⁷Ir-181

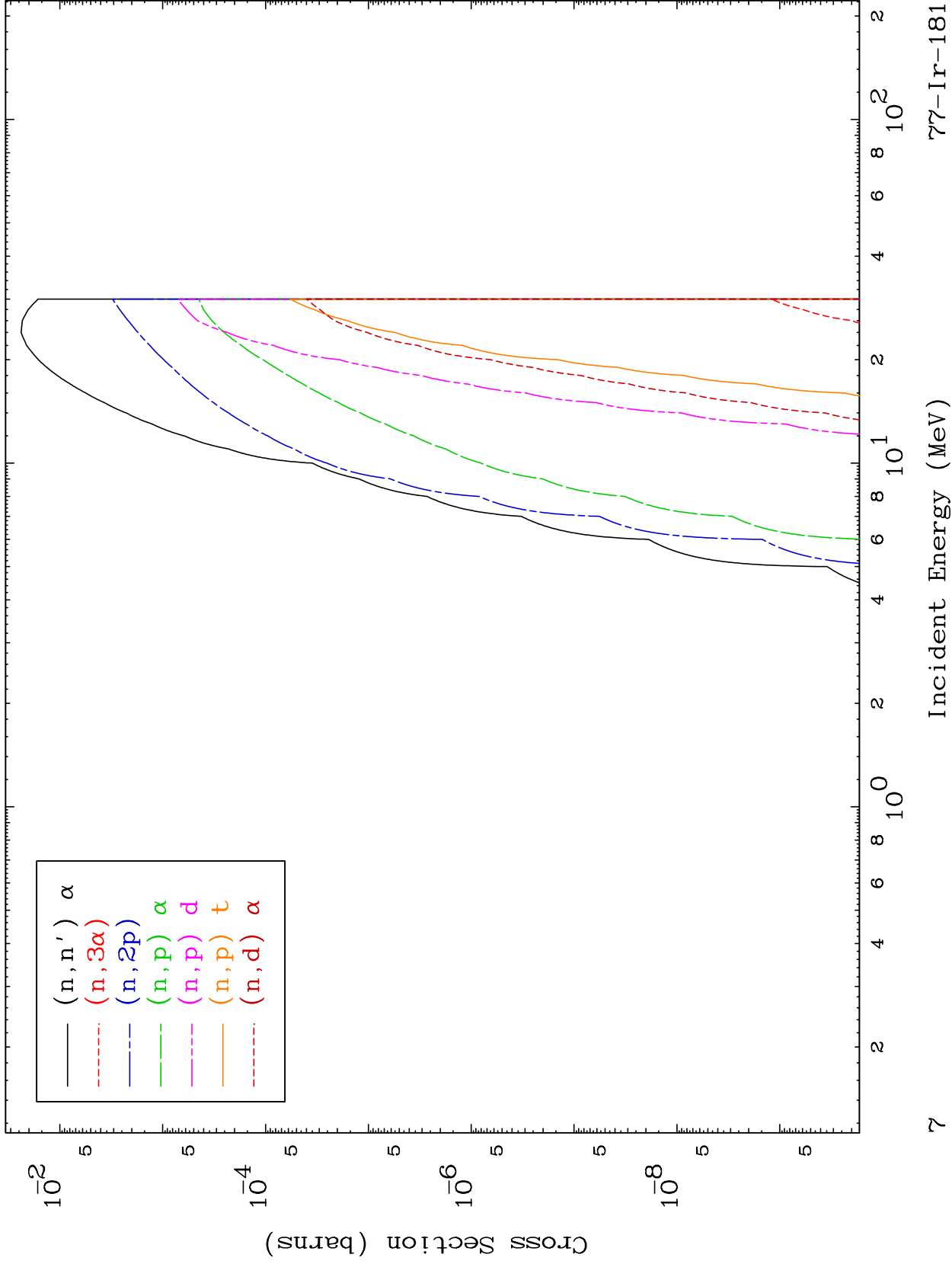


5

Incident Energy (MeV)

⁷⁷Ir-181



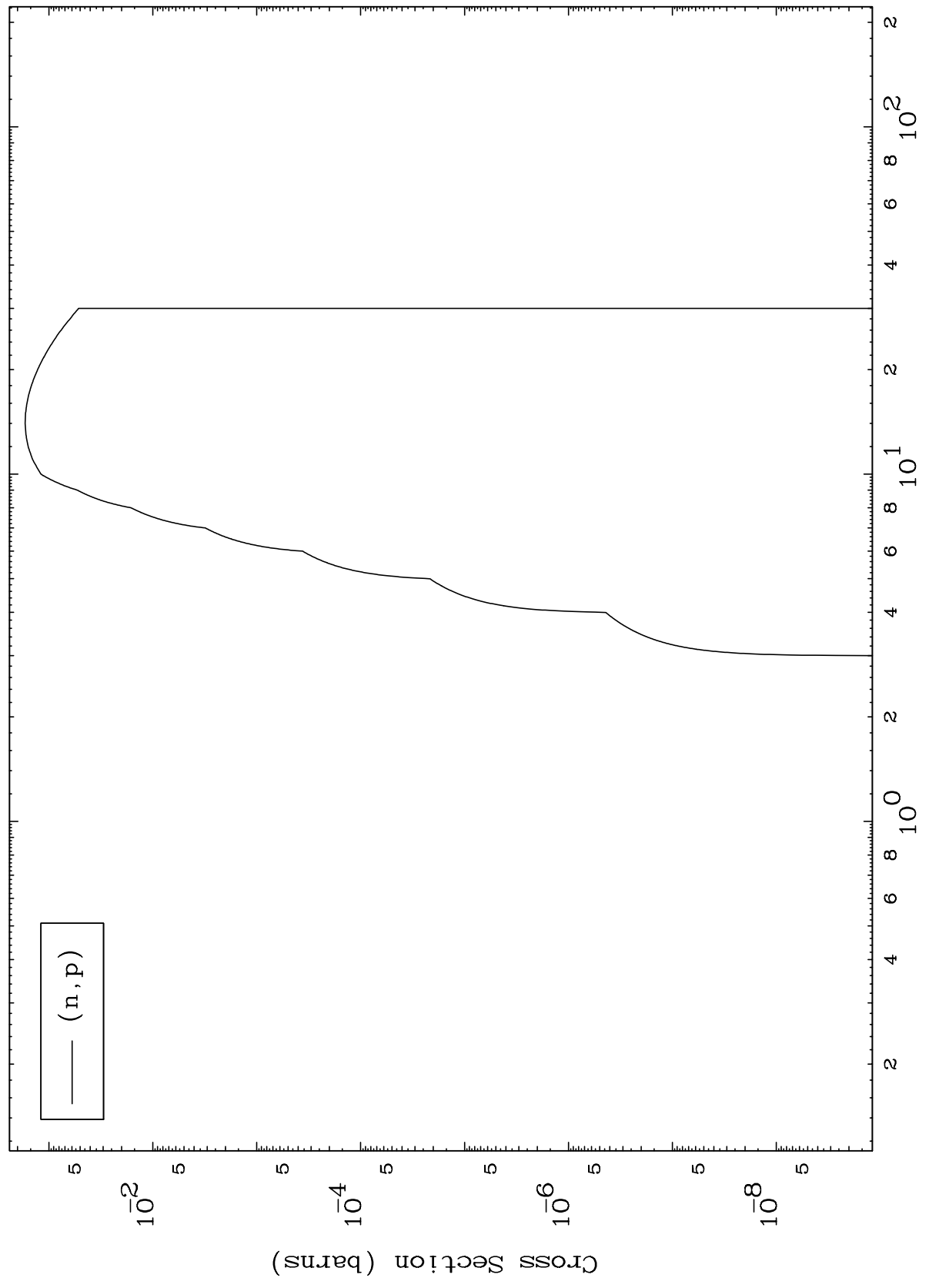


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(d,p) Levels

⁷⁷Ir-181

0 Kelvin Cross Sections

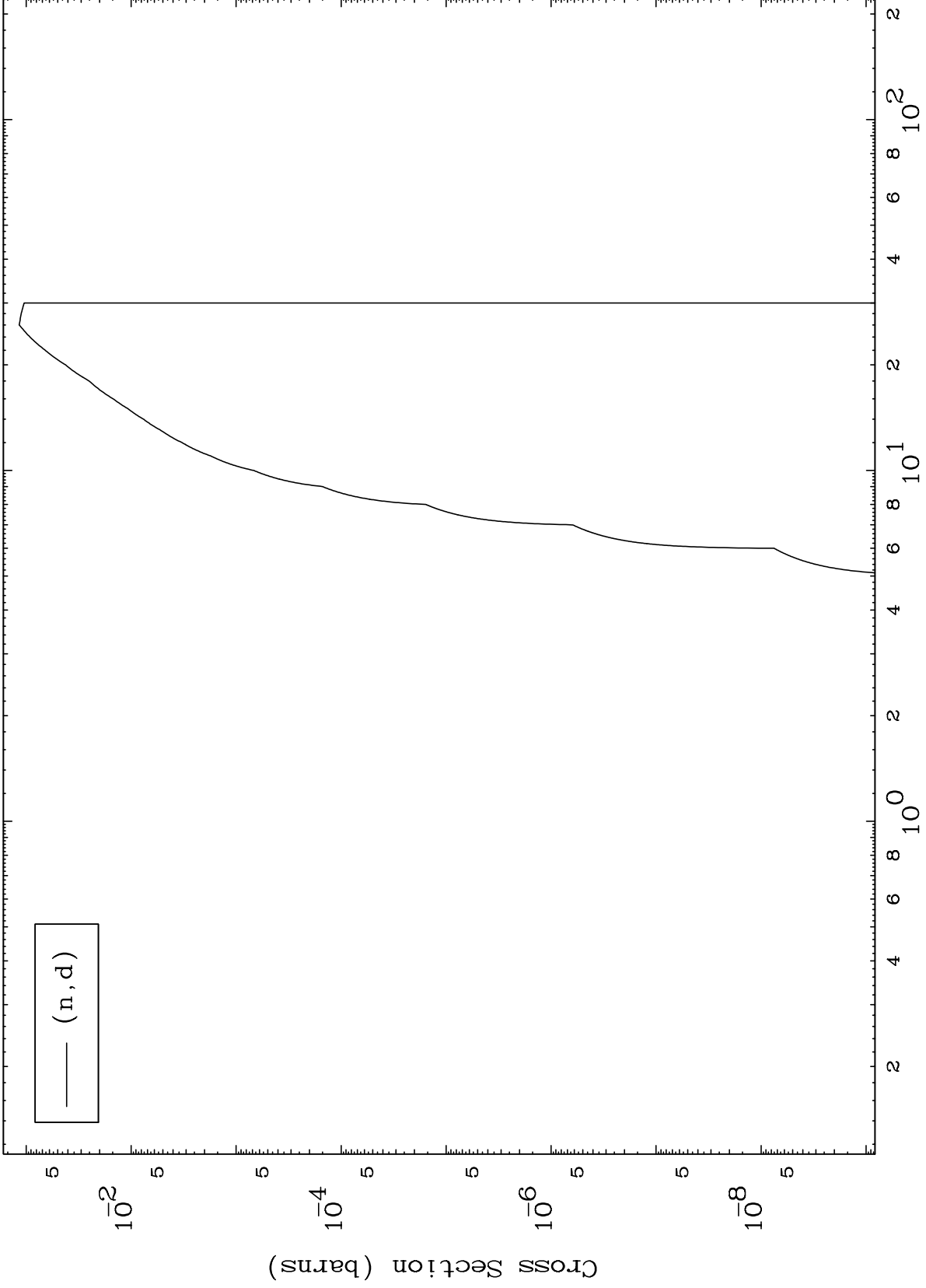


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(d,d) Levels

⁷⁷Ir-181

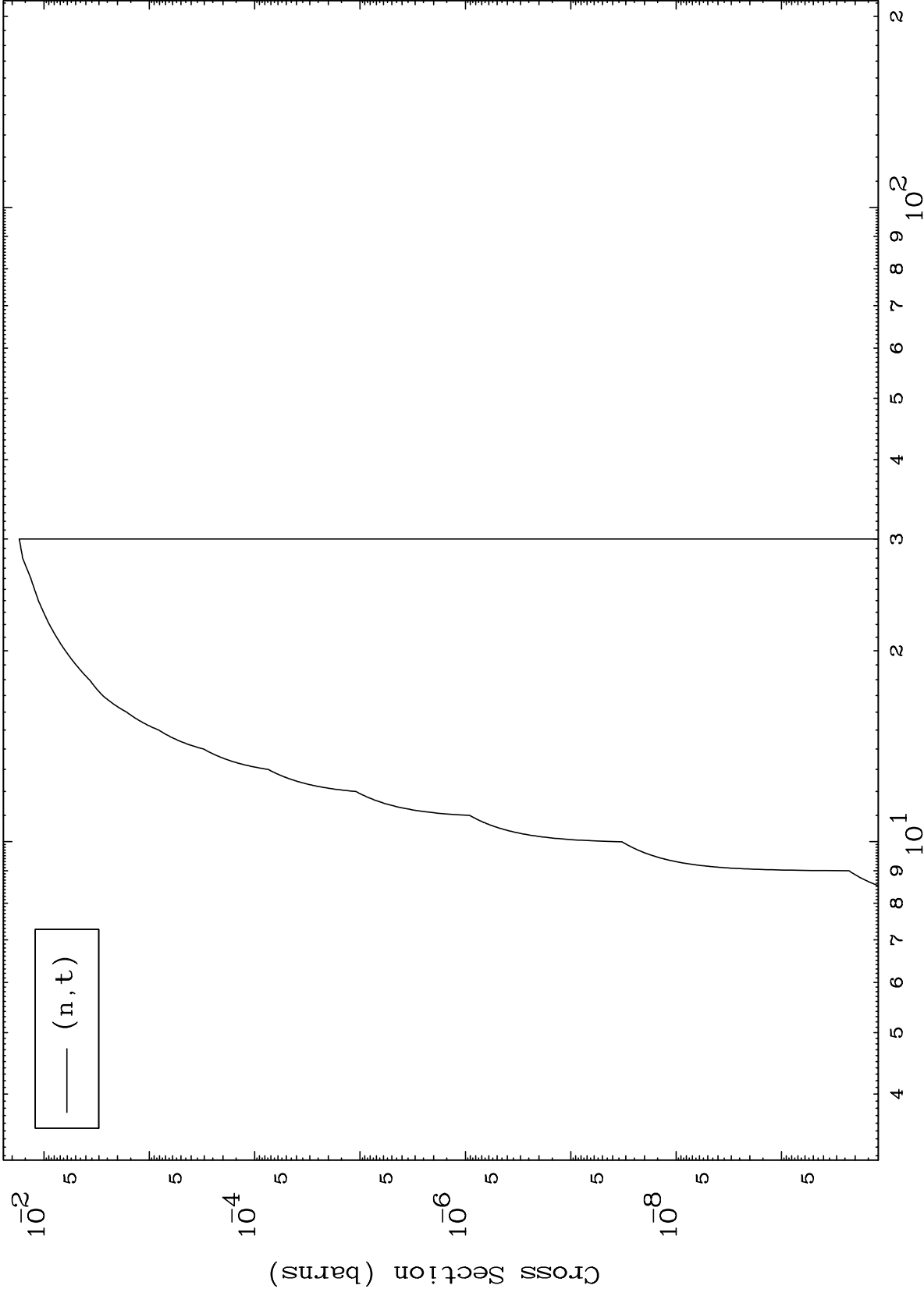
0 Kelvin Cross Sections



MAT 7695

(d,t) Levels
0 Kelvin Cross Sections

⁷⁷Ir-181



10

Incident Energy (MeV)

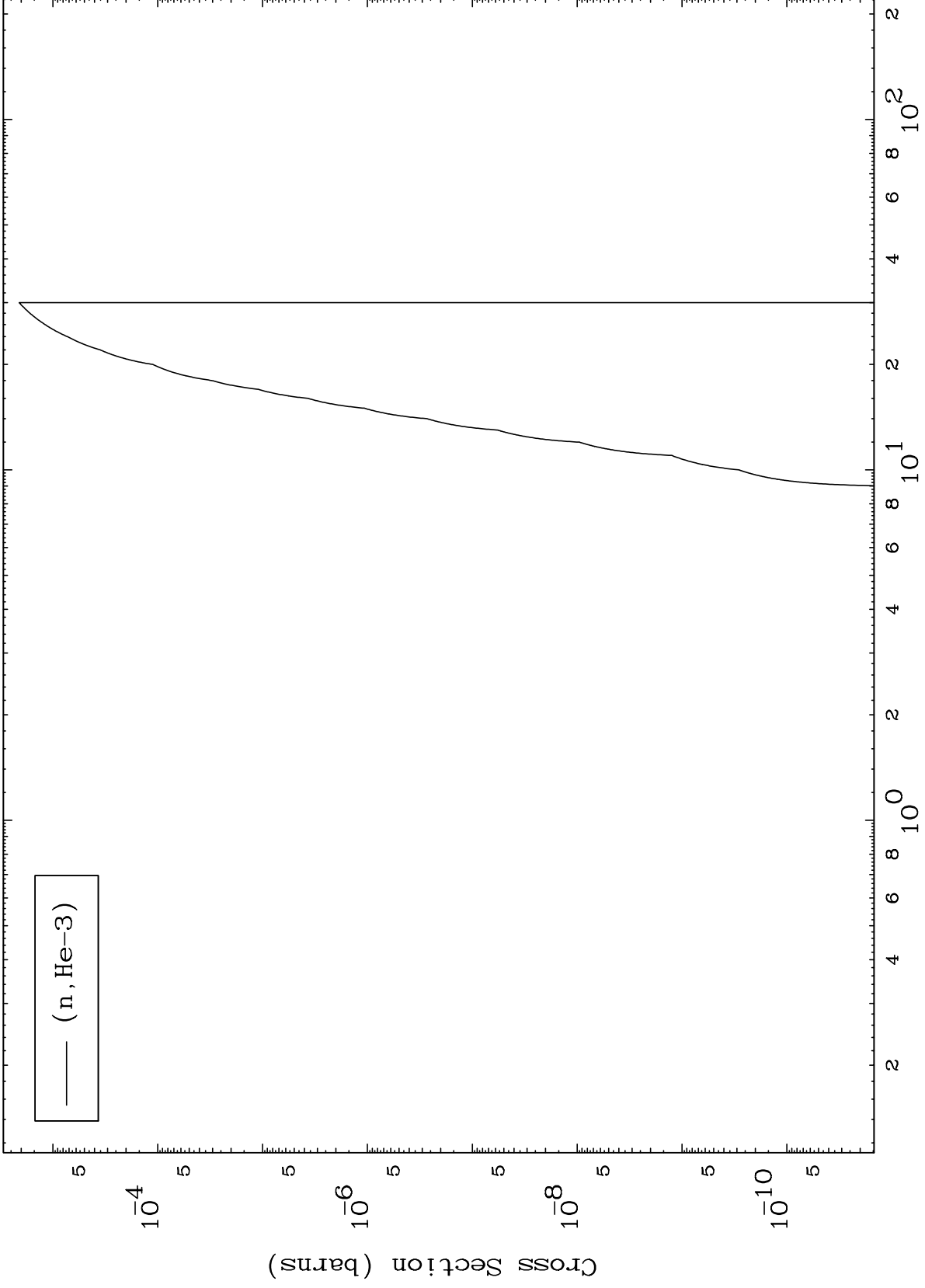
⁷⁷Ir-181

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(d,He3) Levels

77-Ir-181

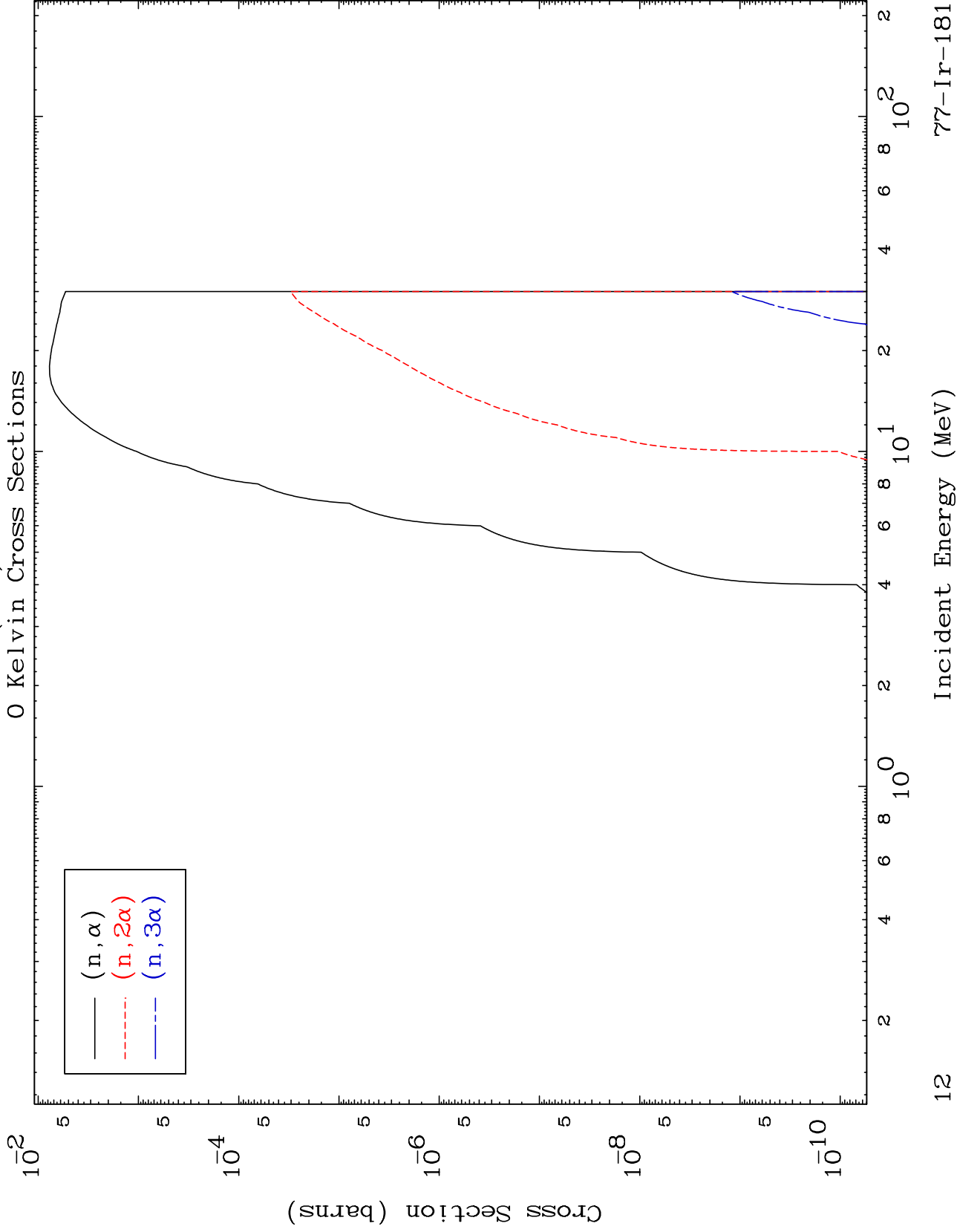
0 Kelvin Cross Sections



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(d, α) Levels

⁷⁷Ir-181

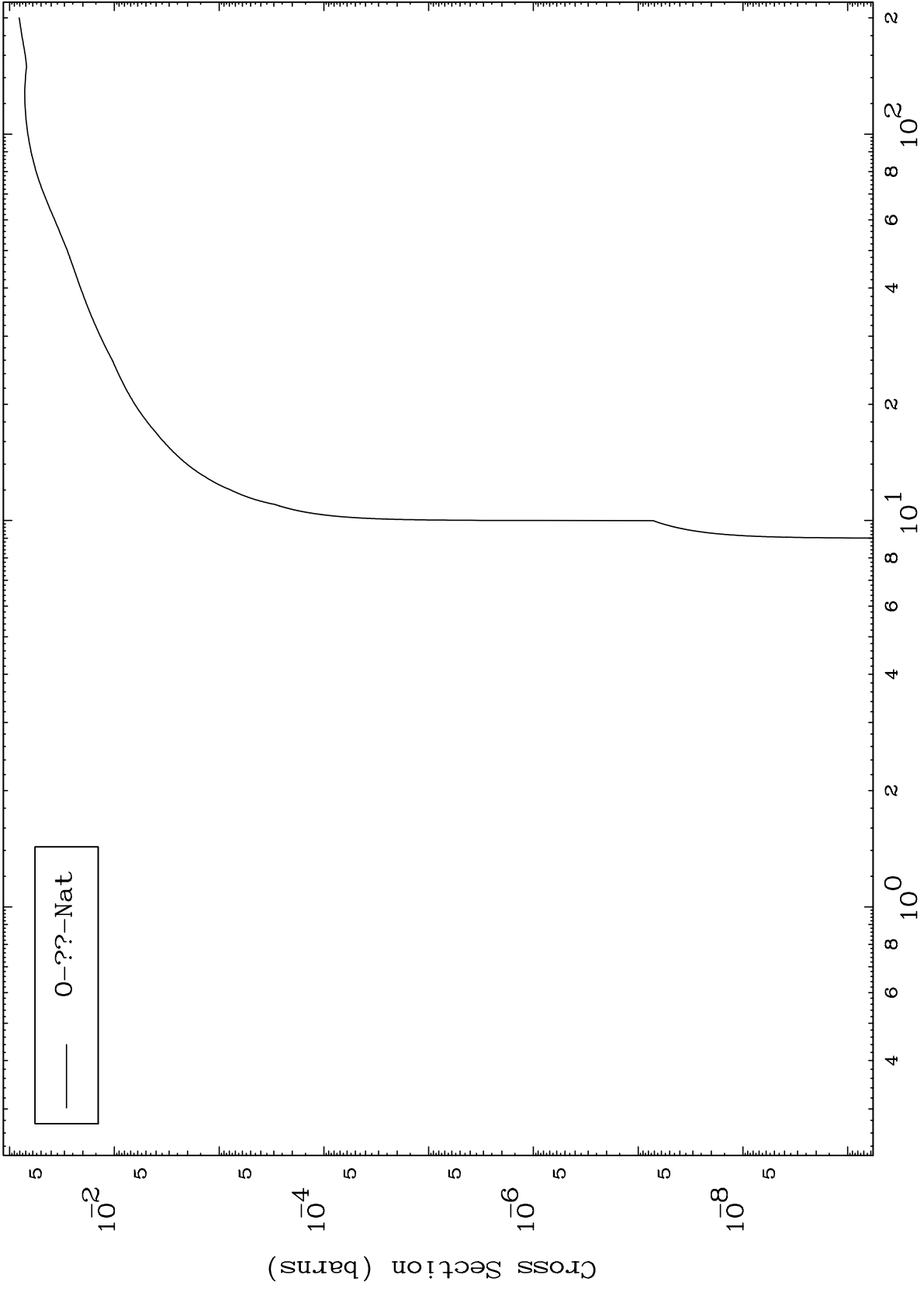


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Fission

⁷⁷Ir-181

Radionuclide Production Cross Section



13

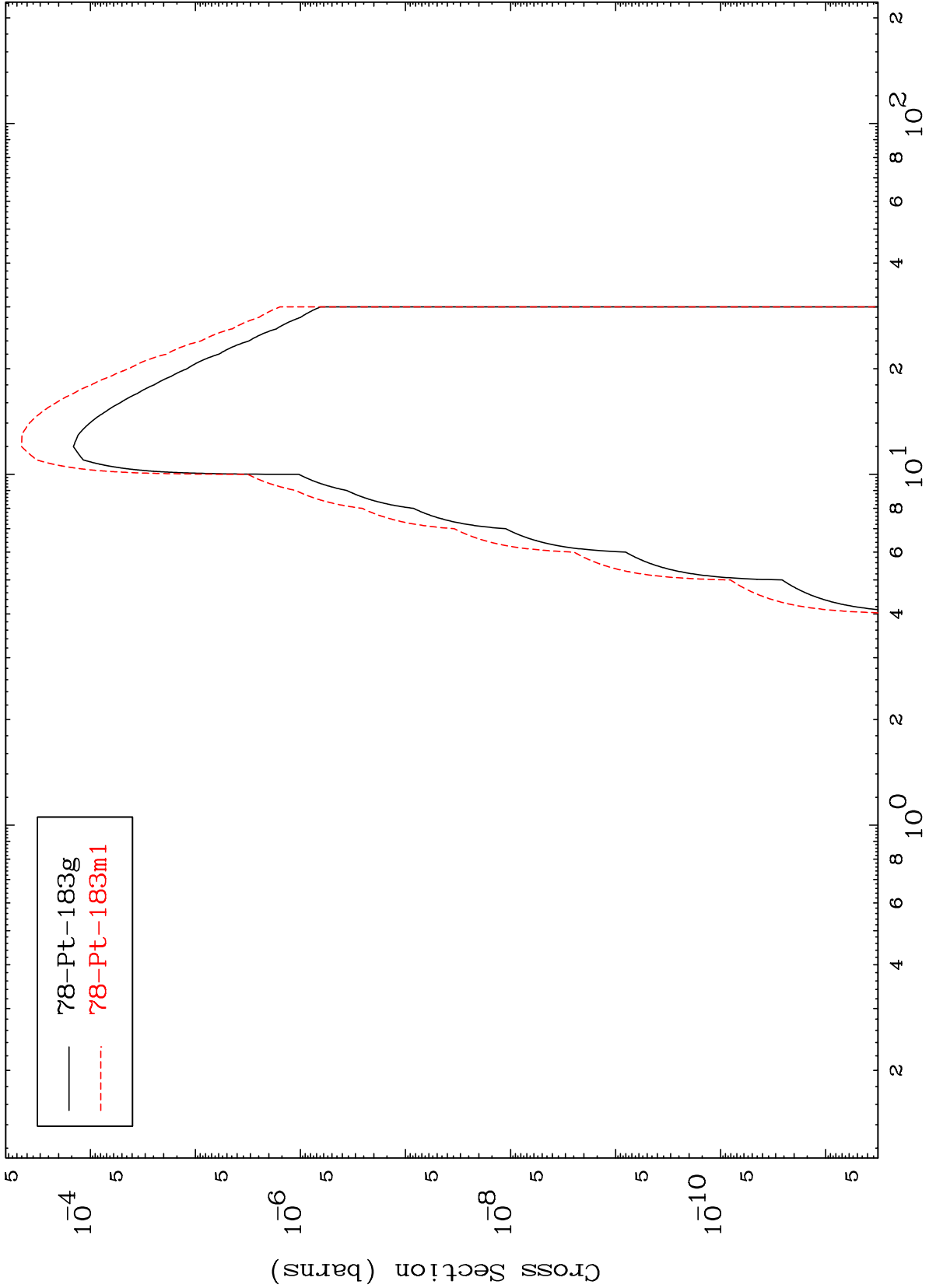
Incident Energy (MeV)

⁷⁷Ir-181

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77-Ir-181

(n, γ)
Radionuclide Production Cross Section



14

77-Ir-181

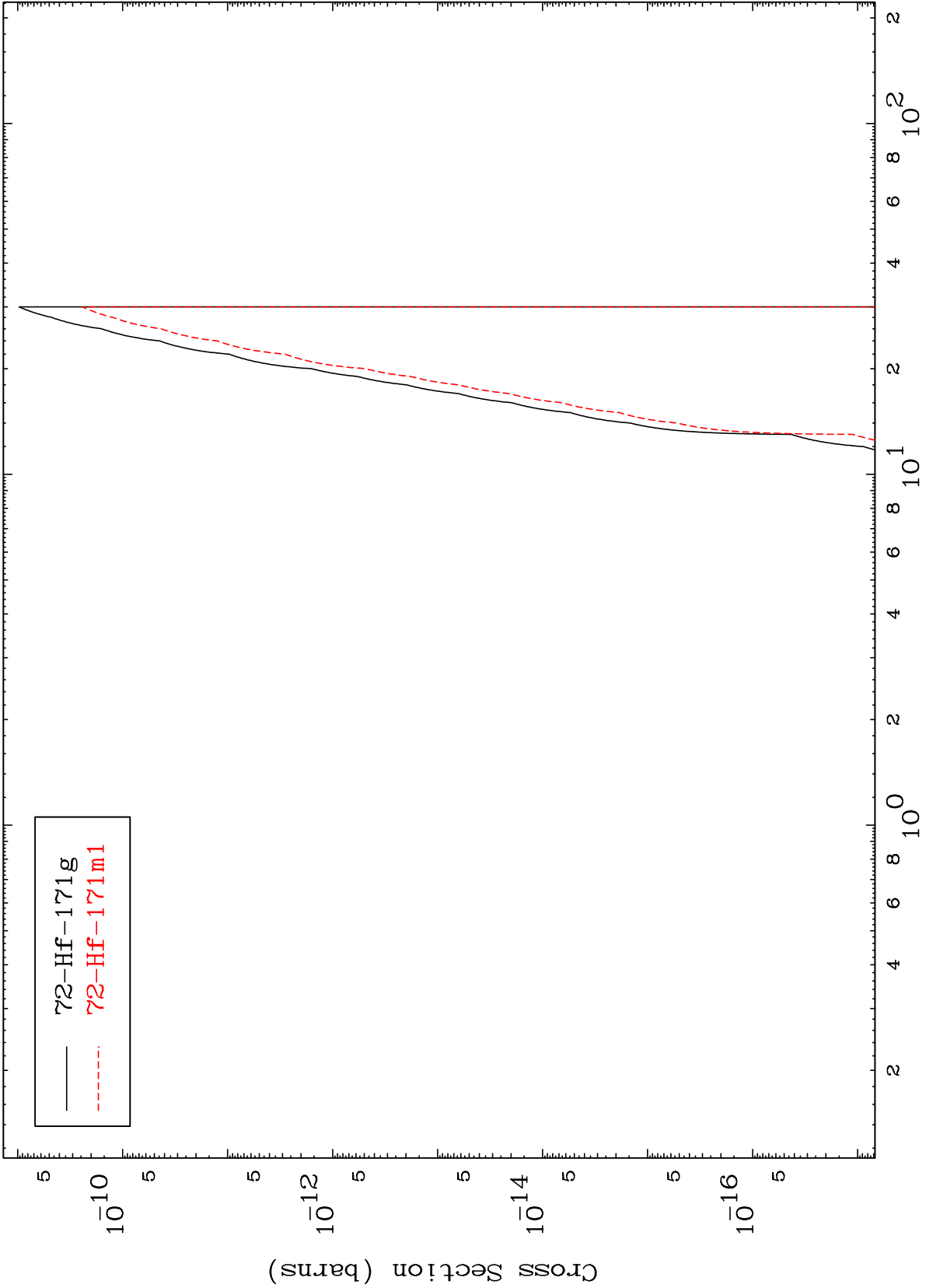
Incident Energy (MeV)

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(n, 3α)

⁷⁷Ir-181

Radionuclide Production Cross Section



— ⁷²Hf-171g
- - - ⁷²Hf-171m1

15

Incident Energy (MeV)

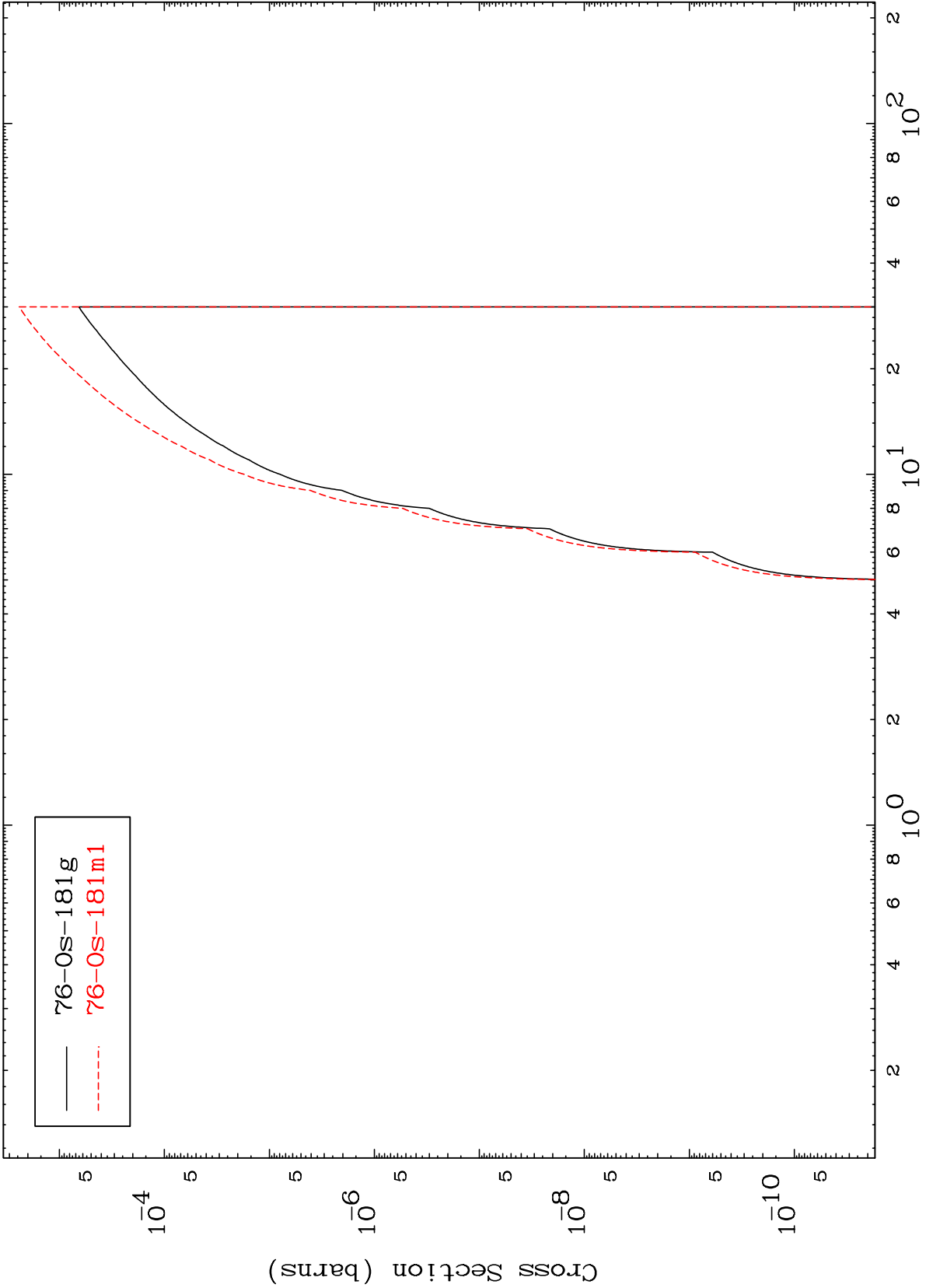
⁷⁷Ir-181

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(n,2p)

⁷⁷Ir-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁷Ir-181