

Program EVALPLOT
(Version 2021-1)

by

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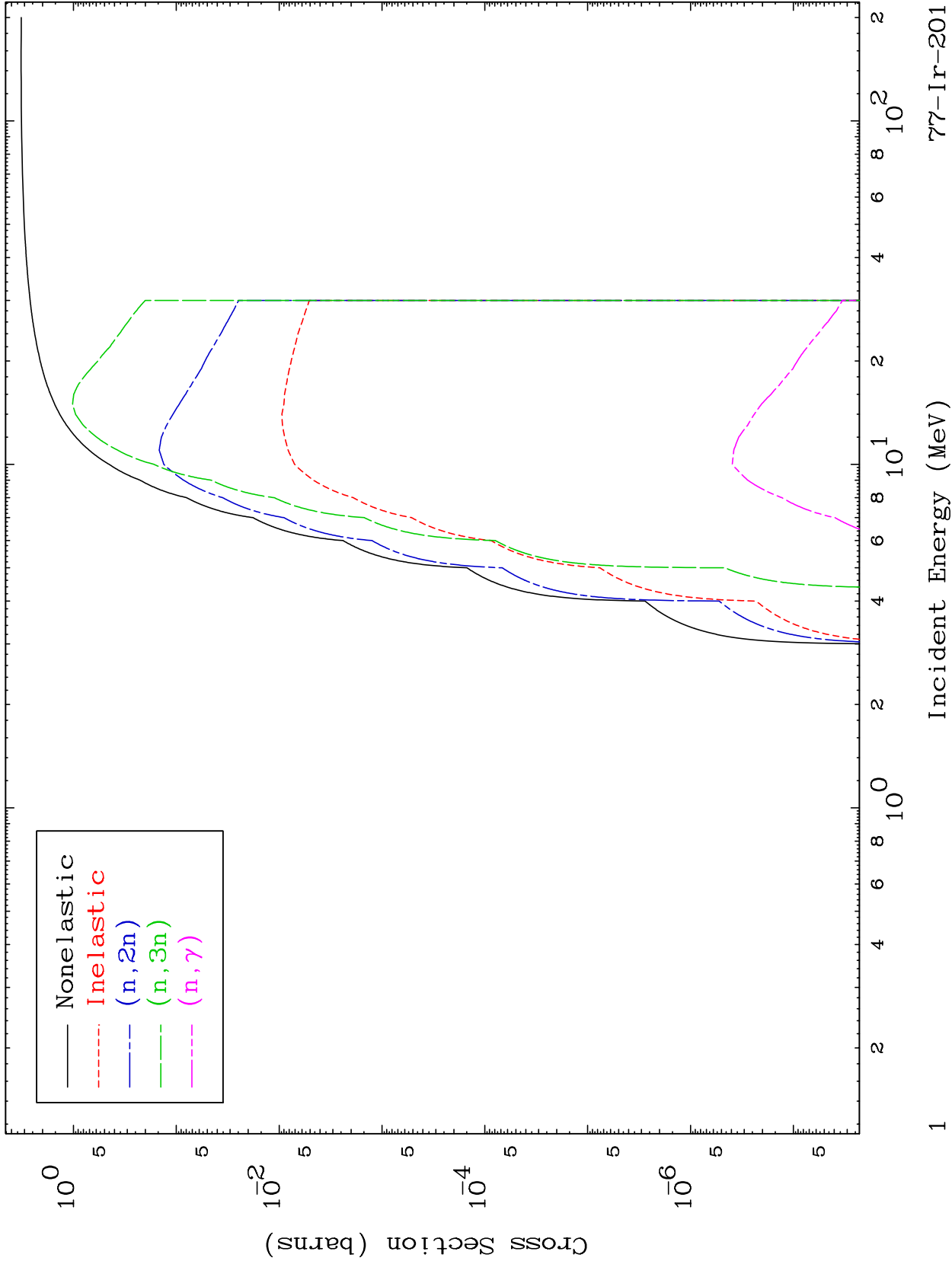
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7755

Deuteron Major
0 Kelvin Cross Sections

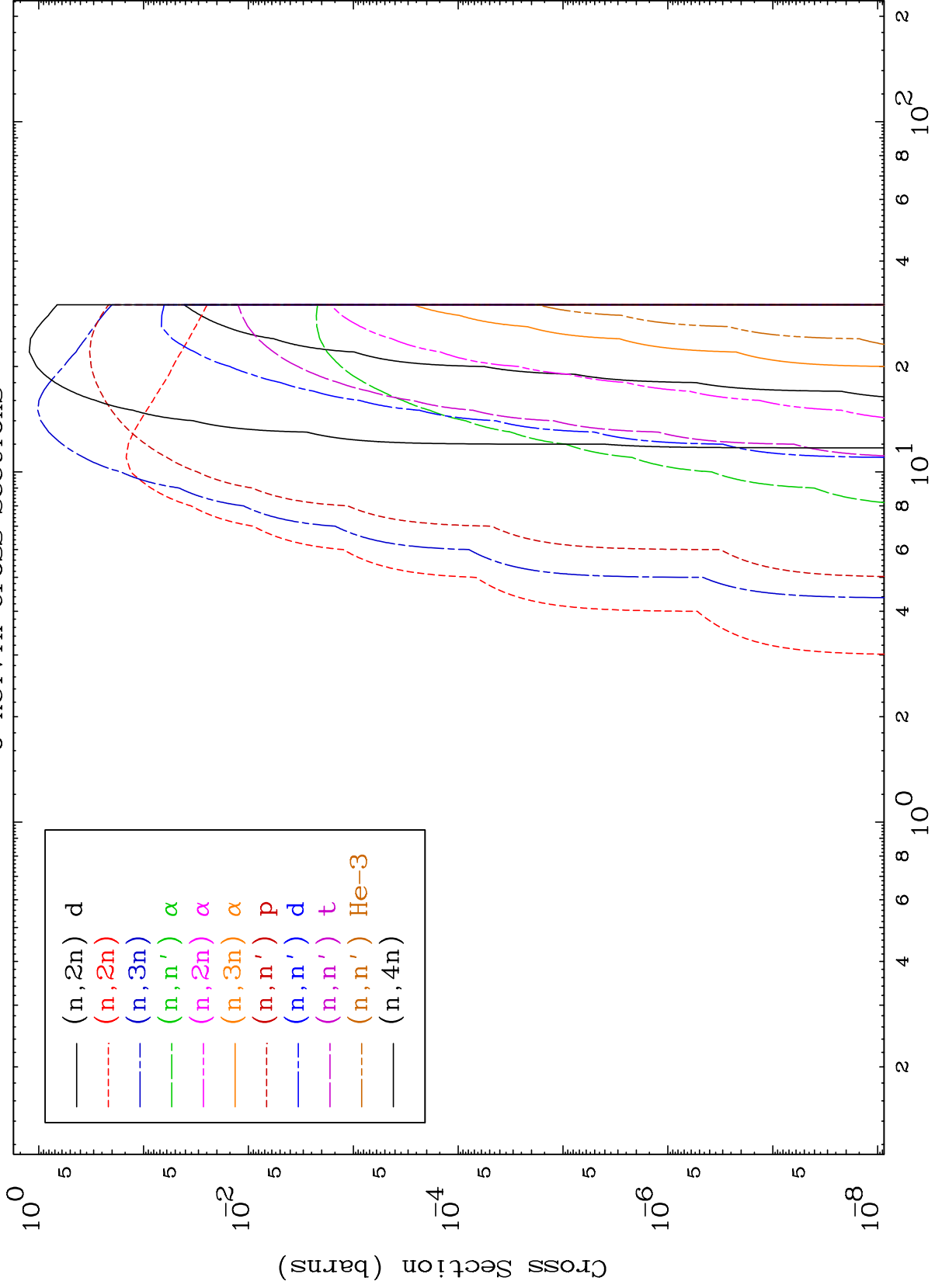
77-Ir-201

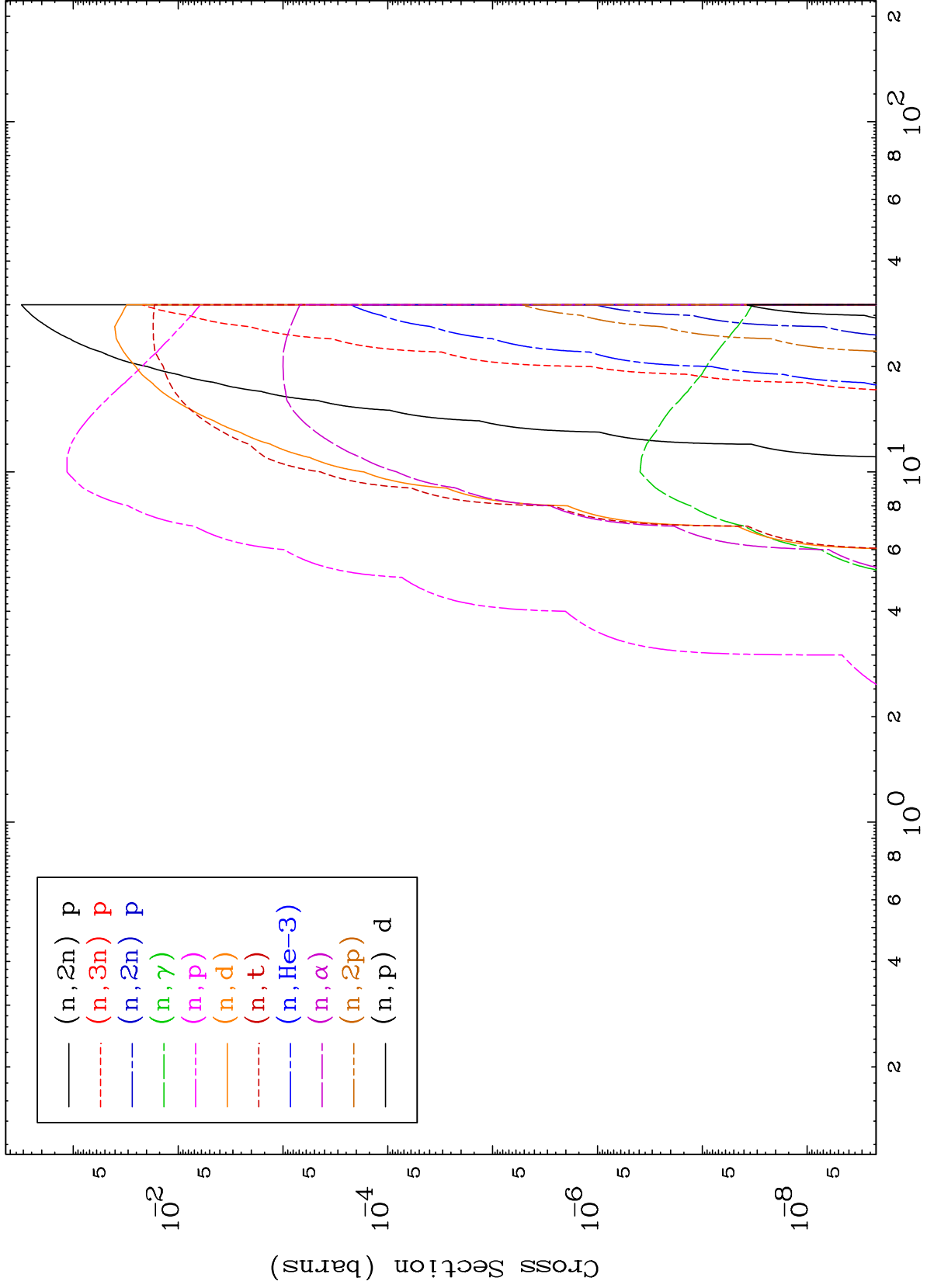


MAT 7755

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-201

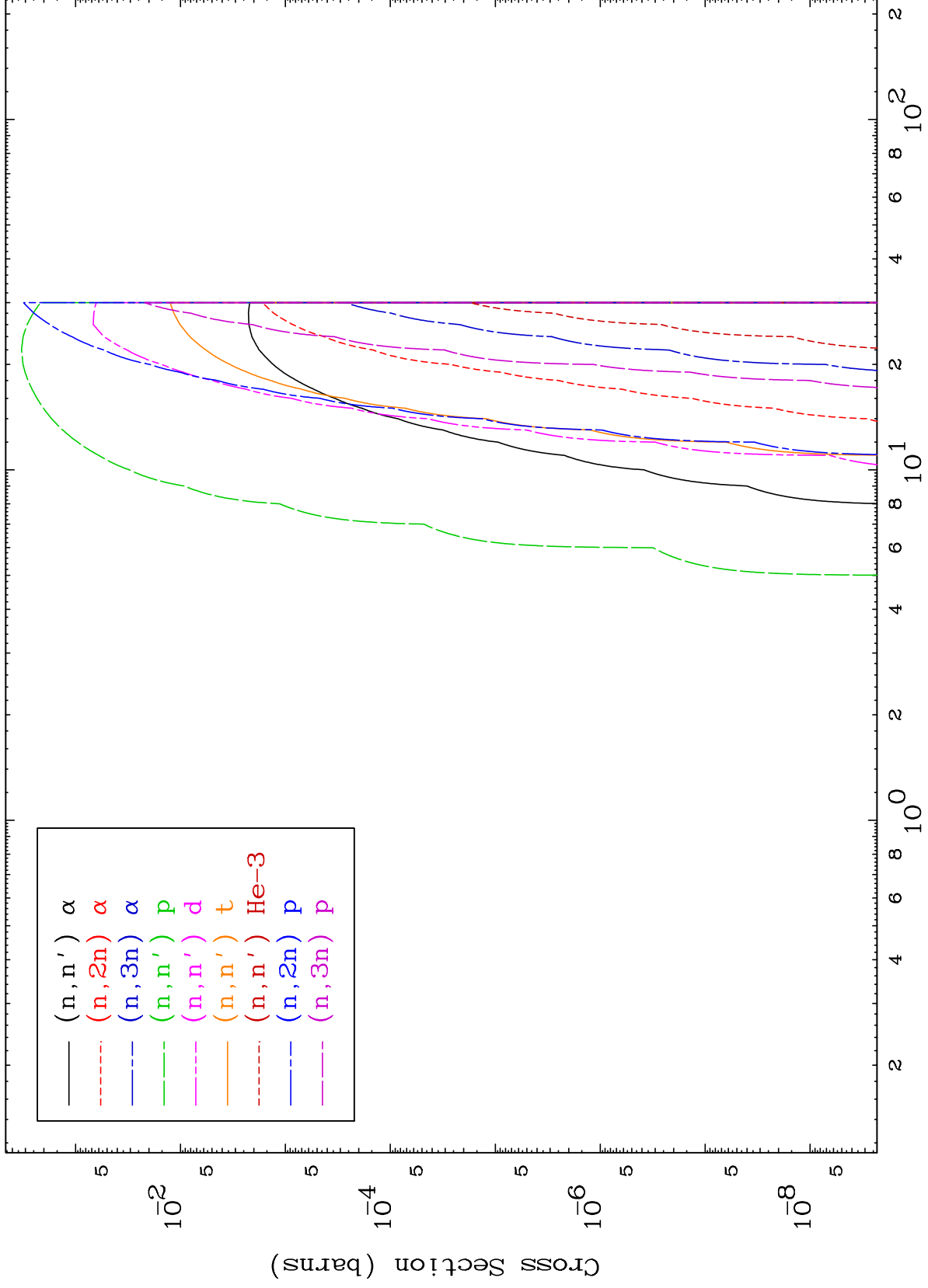


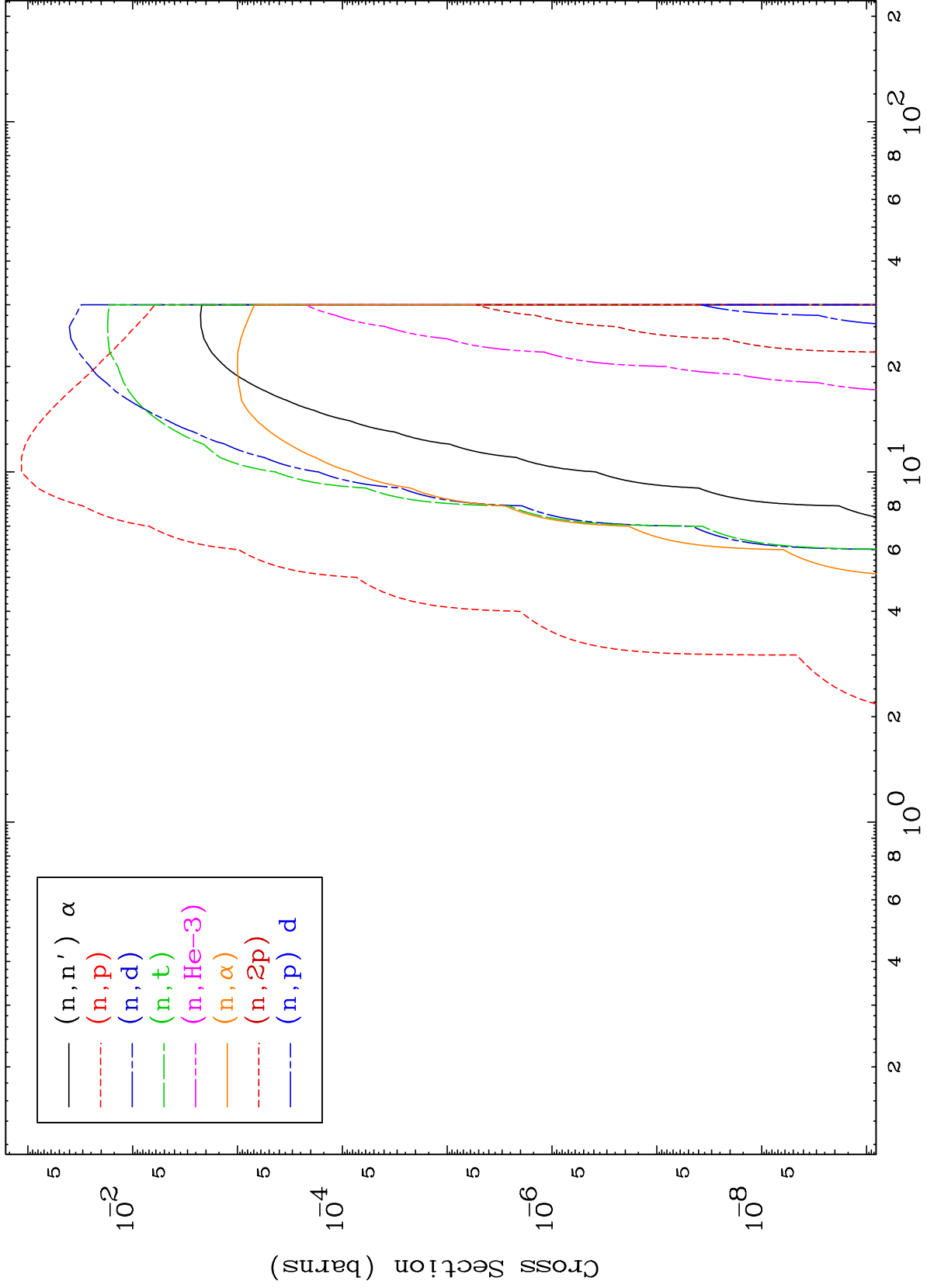


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Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-201

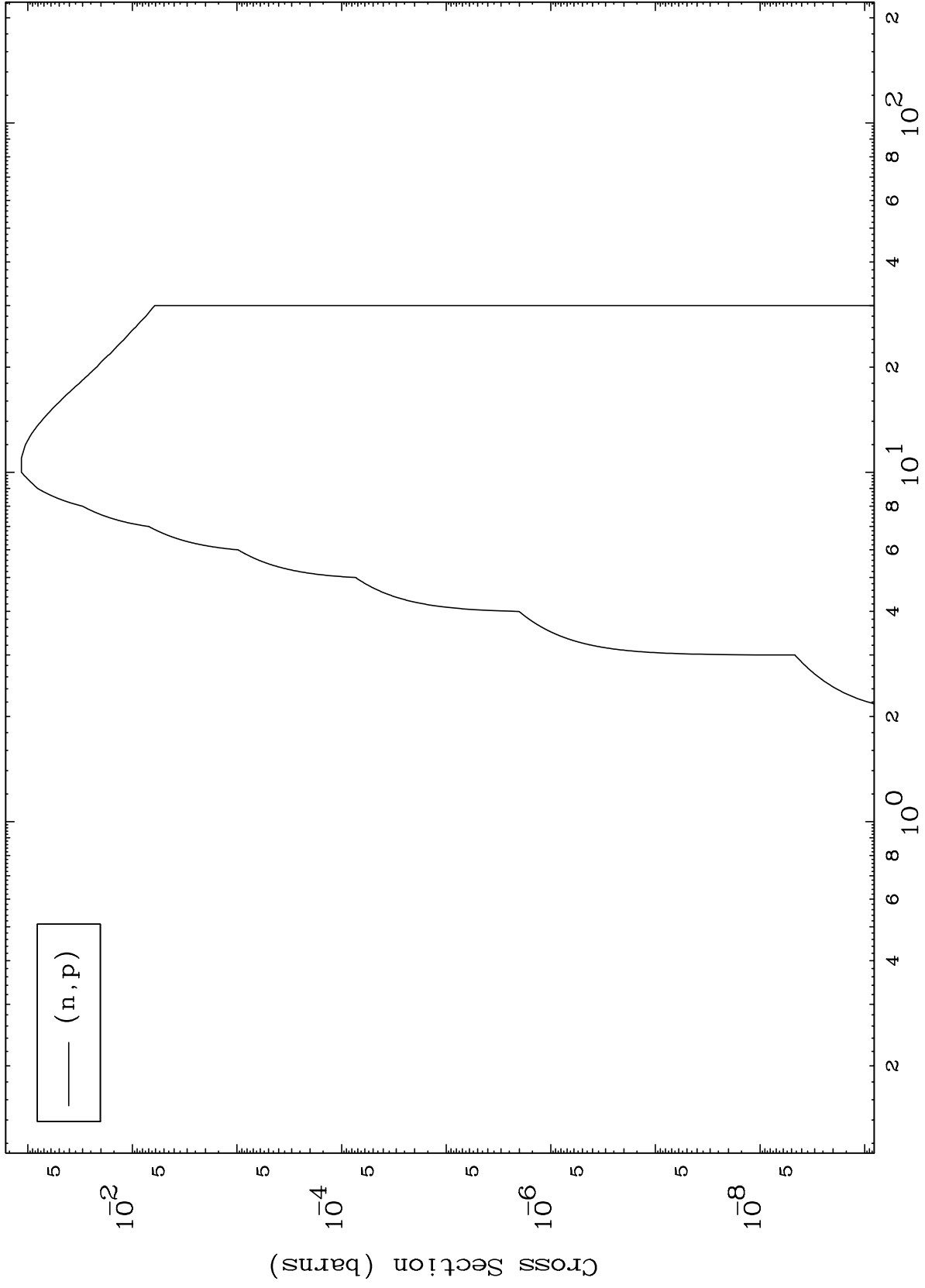




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(d,p) Levels
0 Kelvin Cross Sections

77-Ir-201

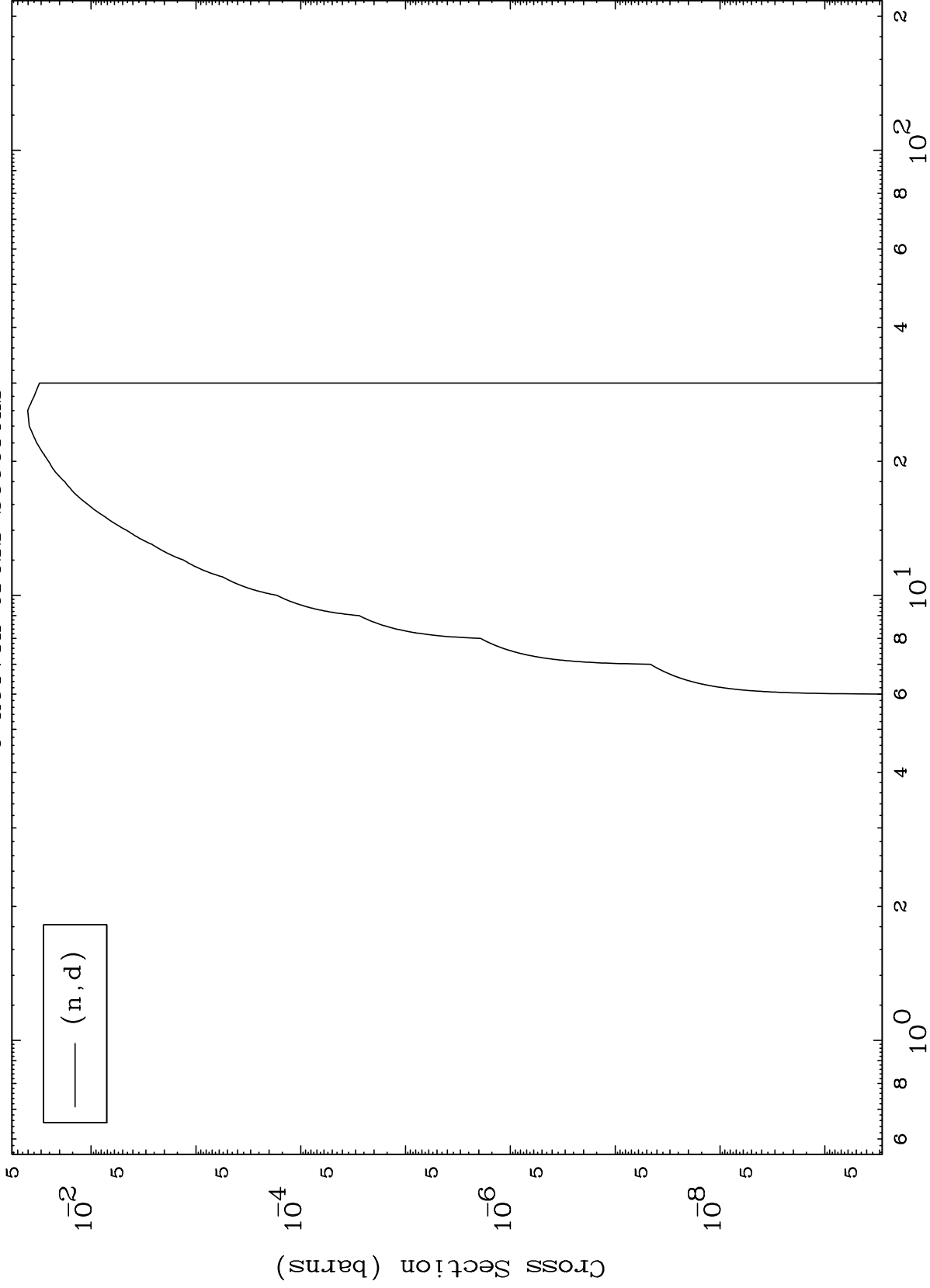


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(d,d) Levels

77-Ir-201

0 Kelvin Cross Sections



Incident Energy (MeV)

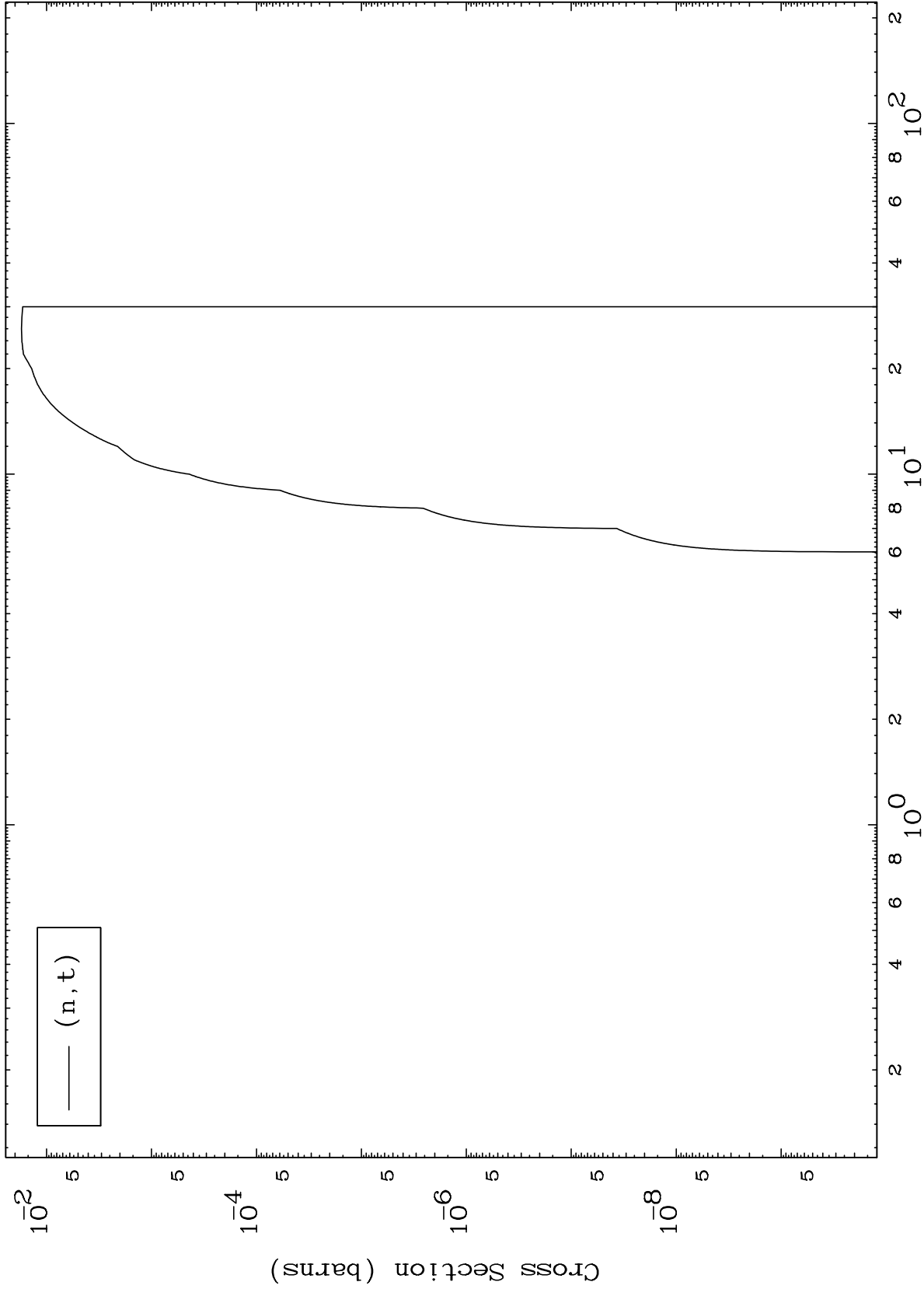
77-Ir-201

7

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77-Ir-201

(d,t) Levels
0 Kelvin Cross Sections



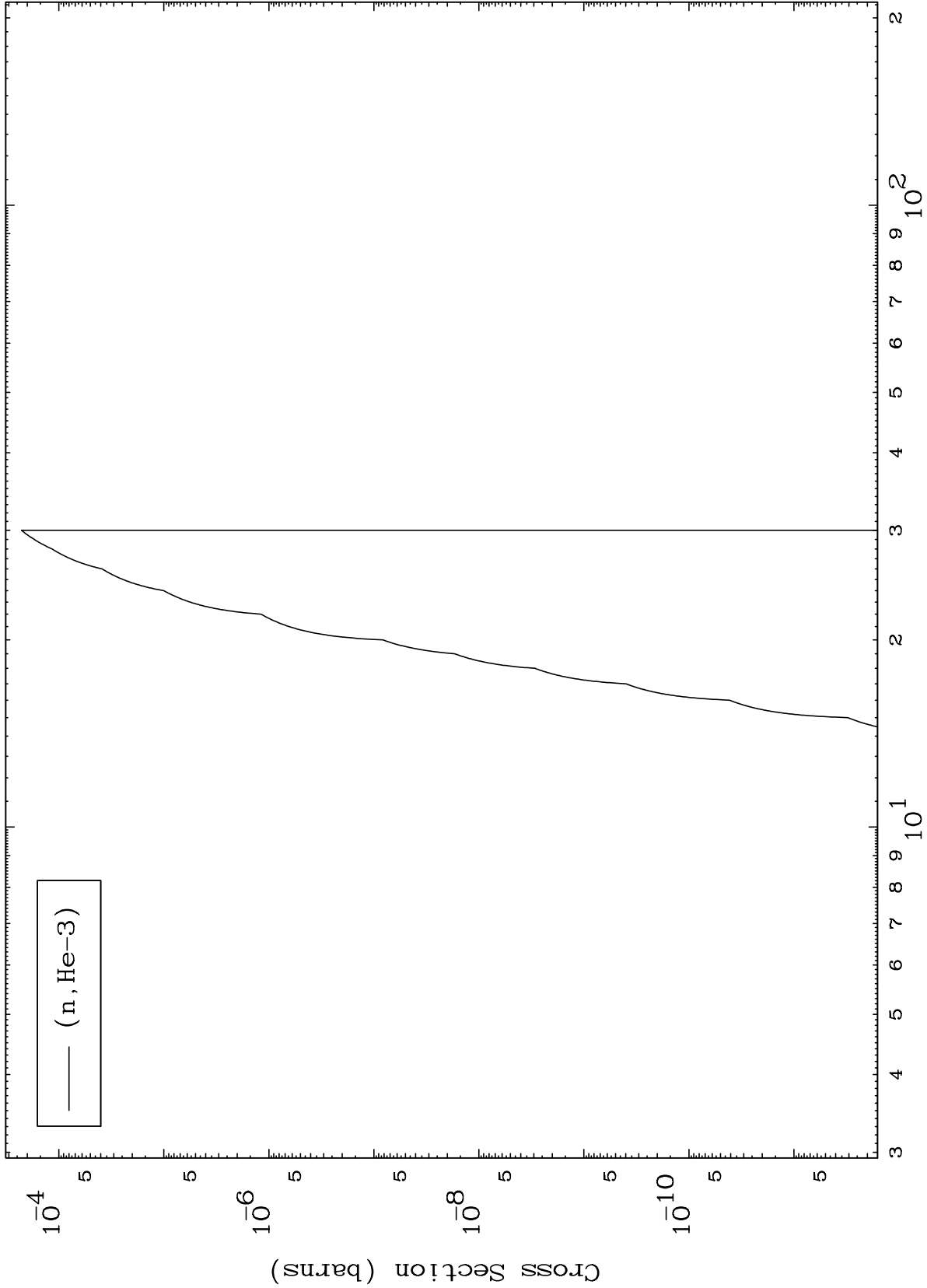
77-Ir-201

Incident Energy (MeV)

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77-Ir-201

(d,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

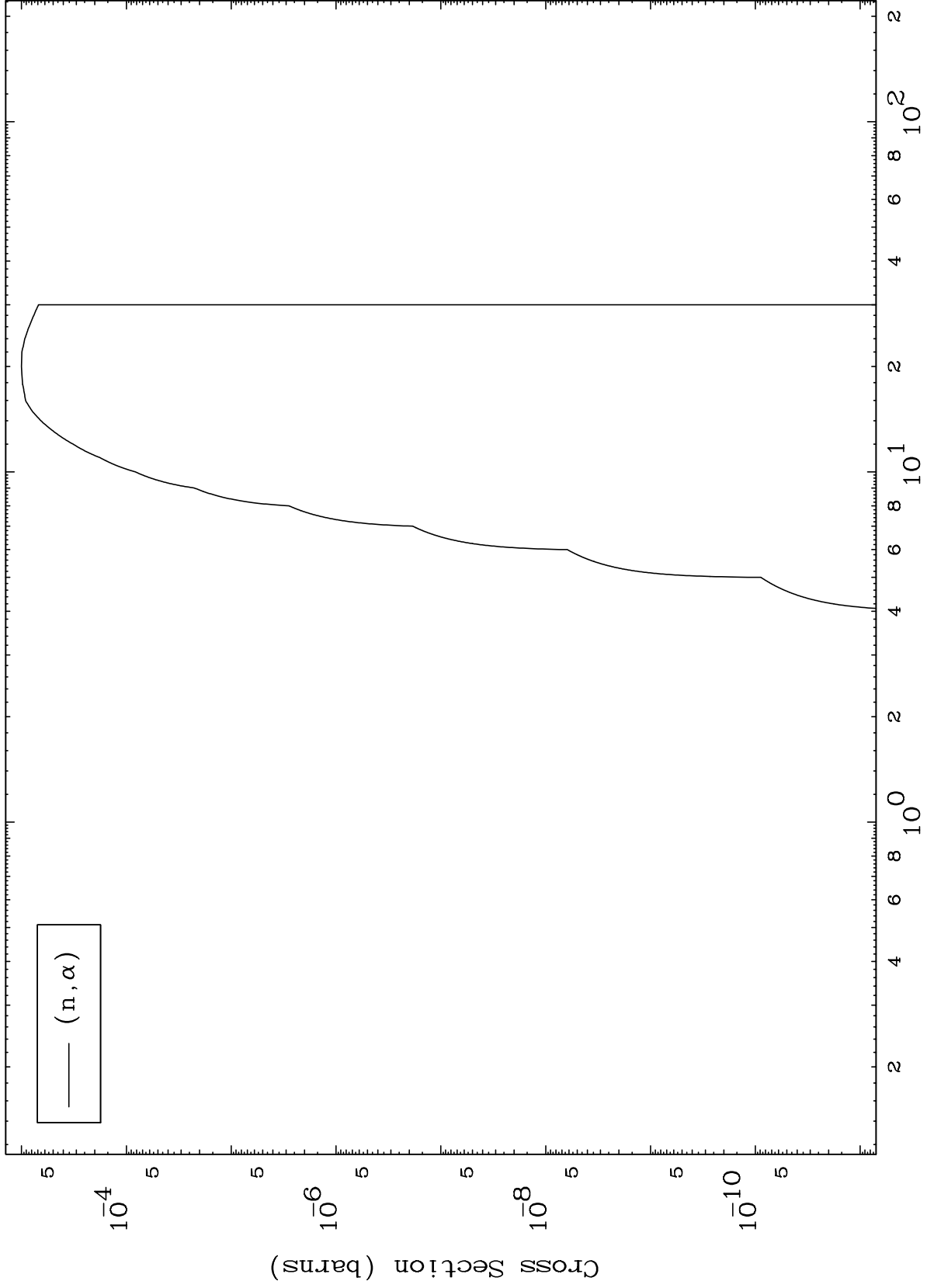
77-Ir-201

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(d, α) Levels

77-Ir-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

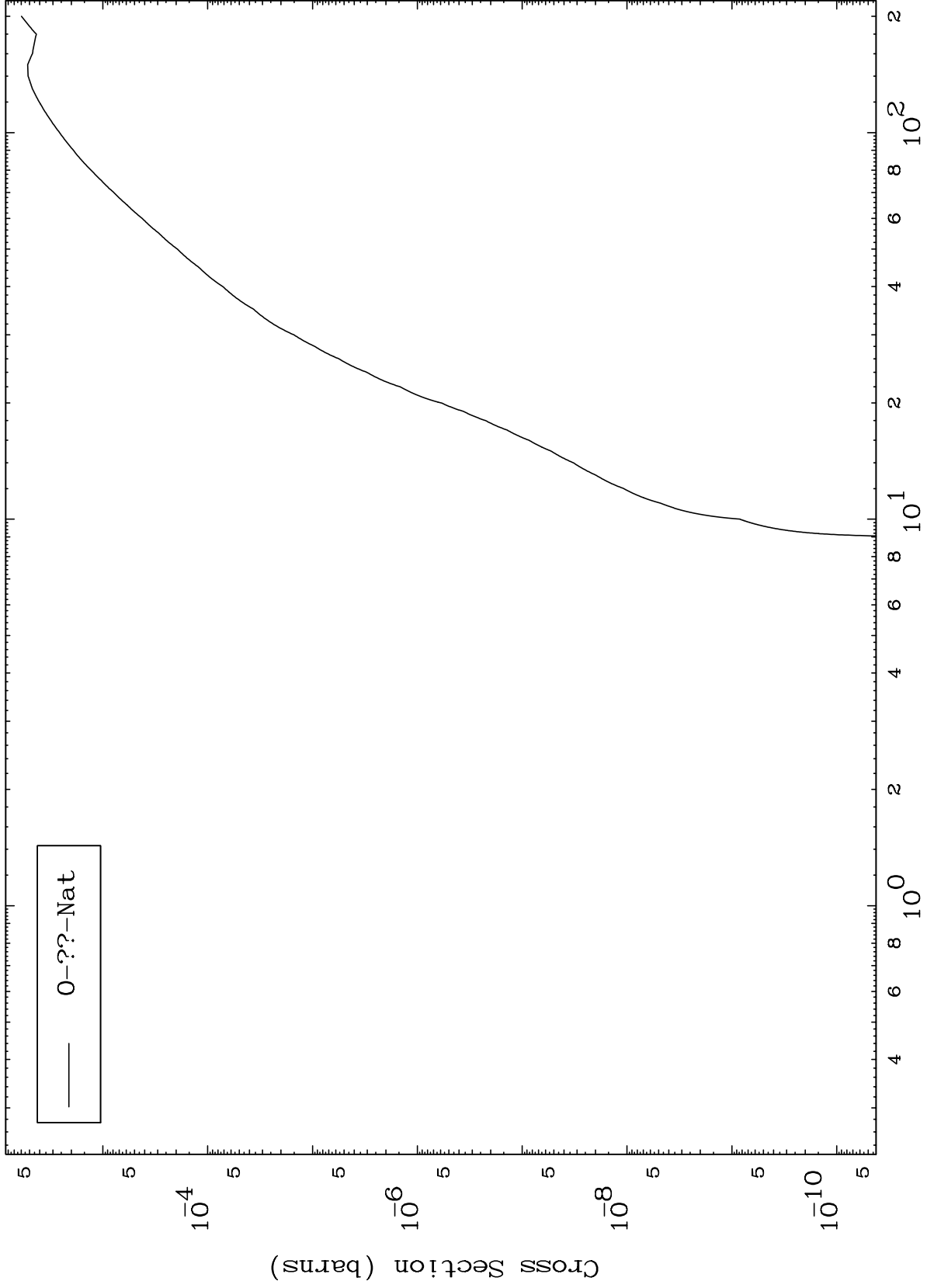
77-Ir-201

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Fission

⁷⁷Ir-201

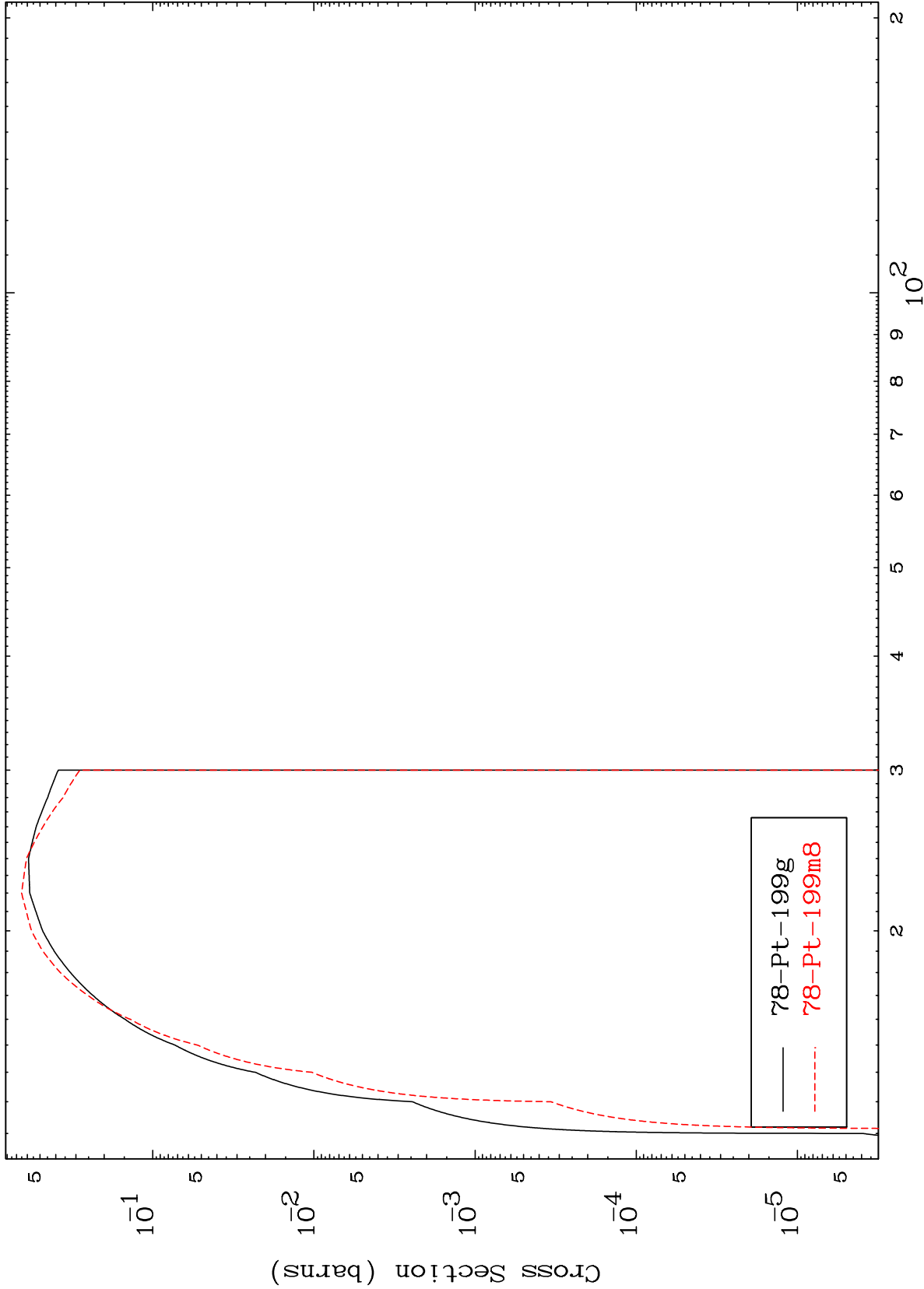
Radionuclide Production Cross Section



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77-Ir-201

(n,4n)
Radionuclide Production Cross Section



12

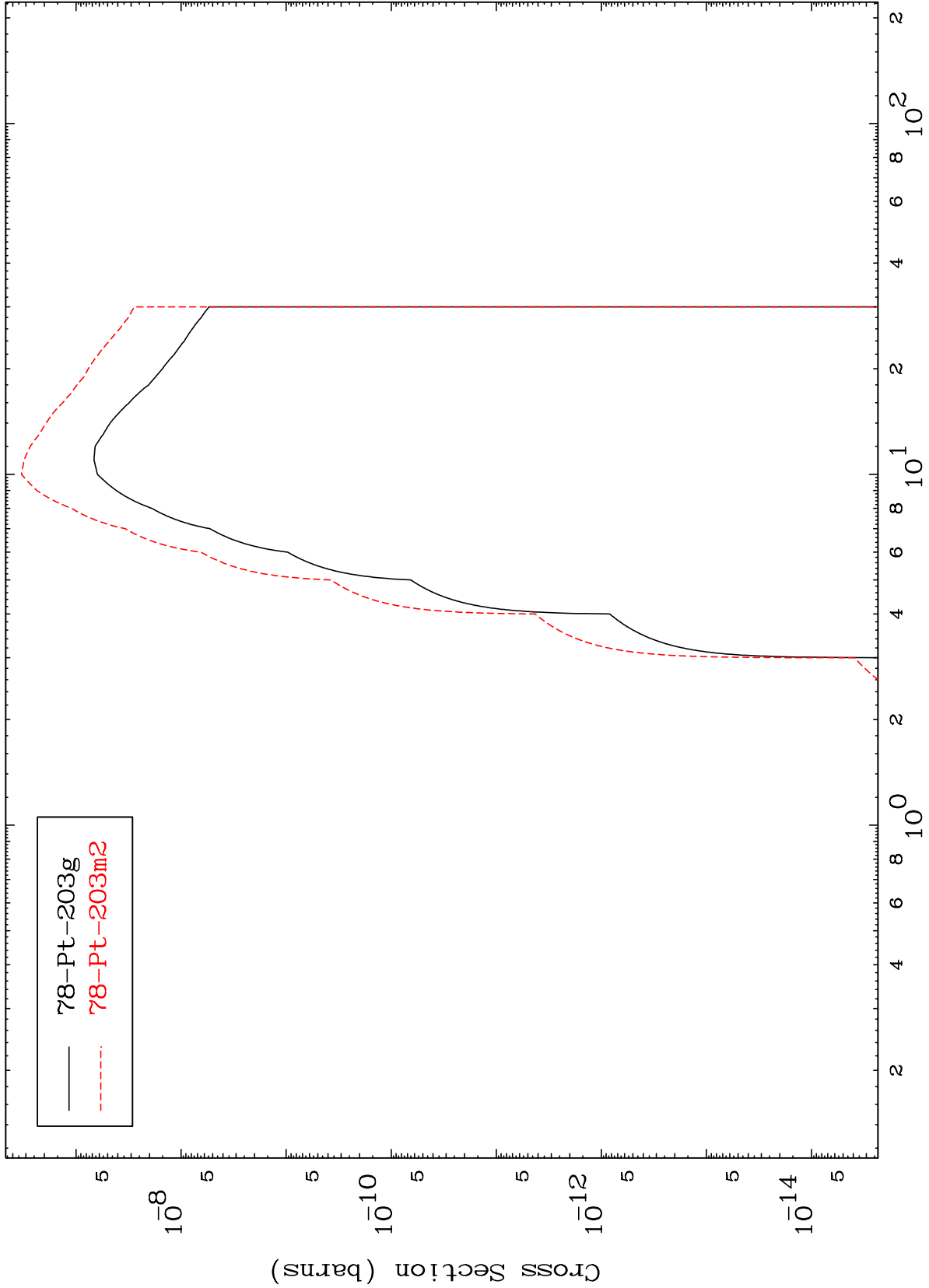
Incident Energy (MeV)

77-Ir-201

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77-Ir-201

(n, γ)
Radionuclide Production Cross Section



78-Pt-203g
78-Pt-203m2

77-Ir-201

Incident Energy (MeV)

13