

Program EVALPLOT
(Version 2021-1)

by

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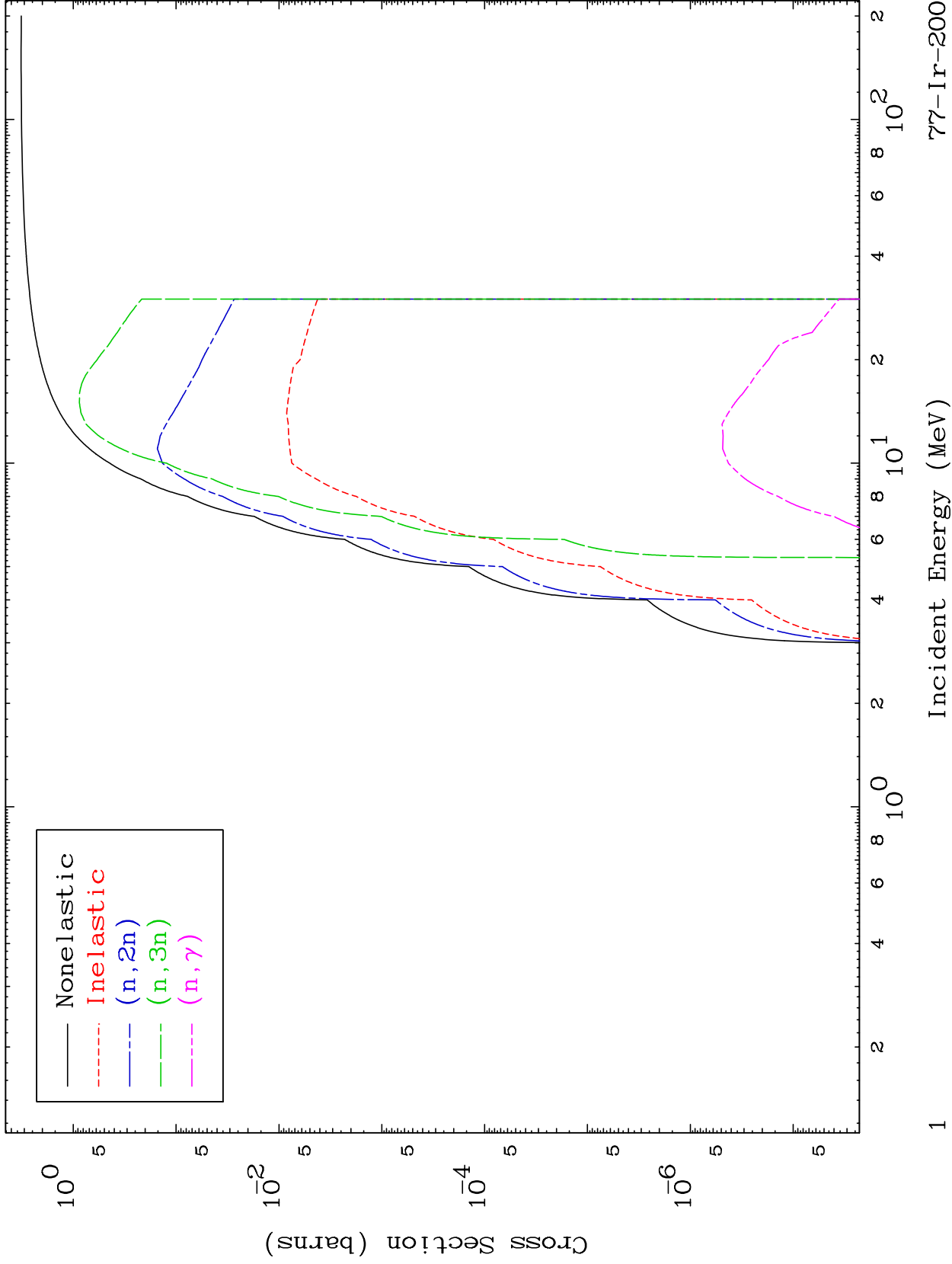
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7752

Deuteron Major
0 Kelvin Cross Sections

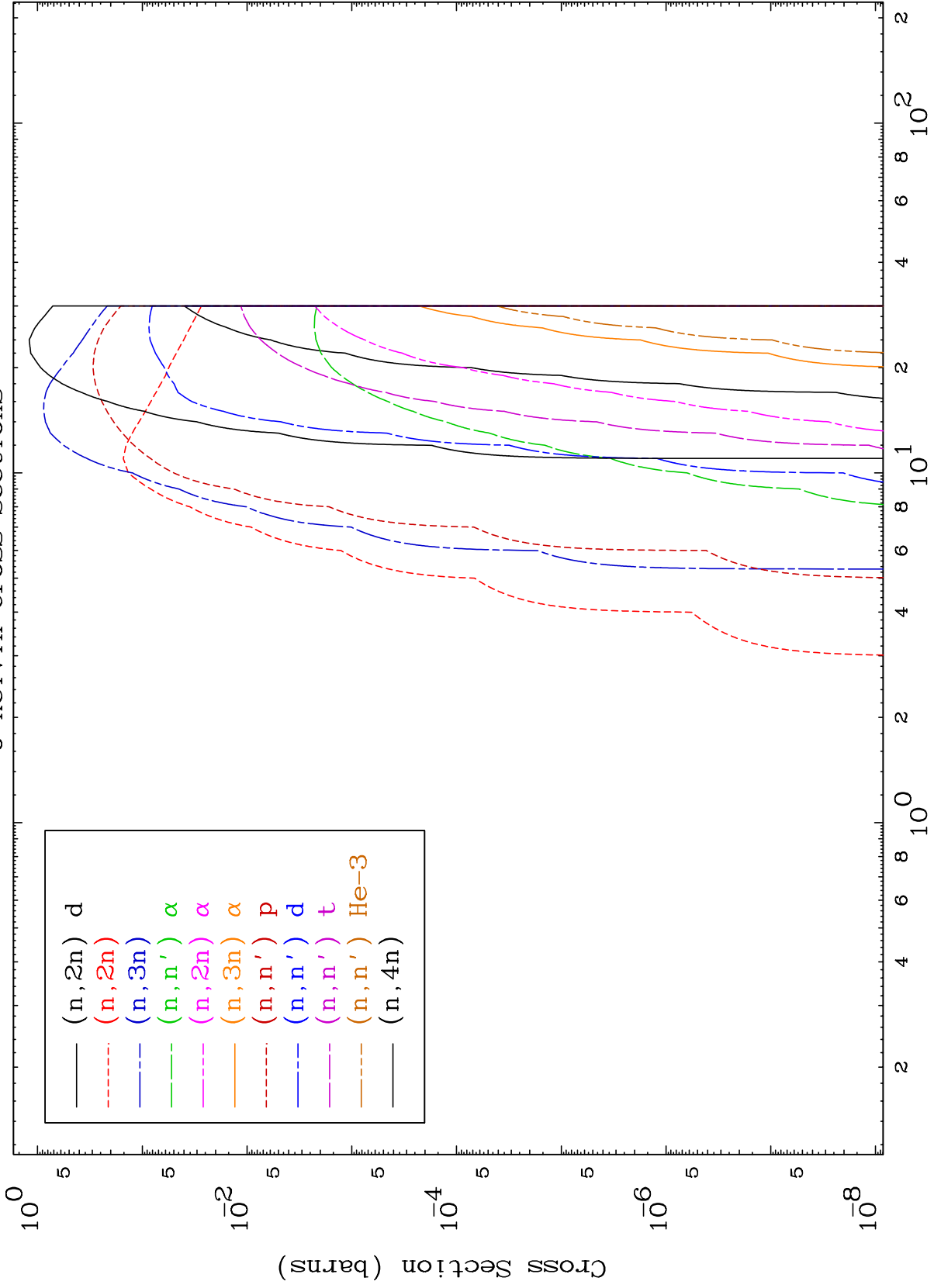
77-Ir-200

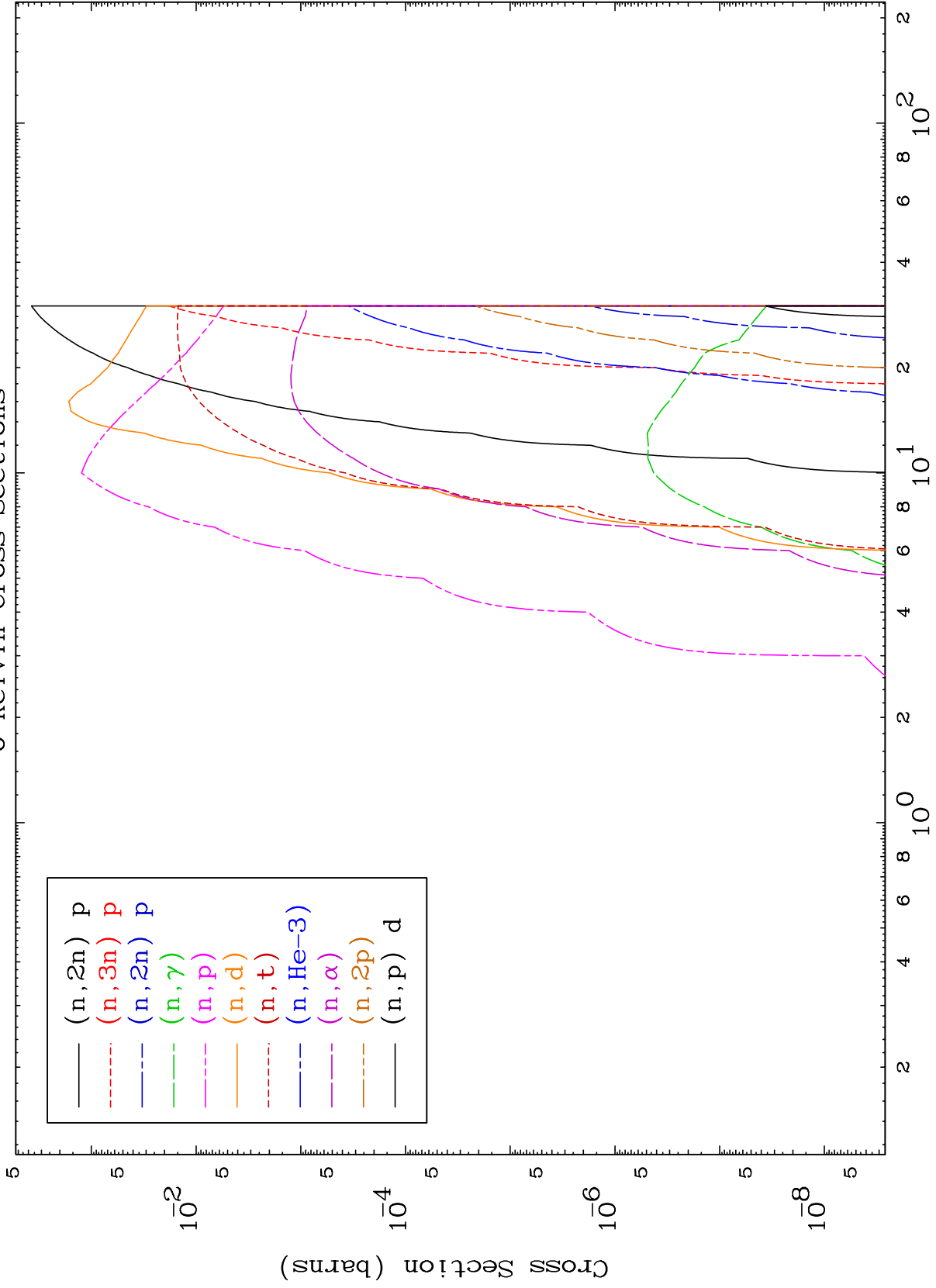


MAT 7752

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-200

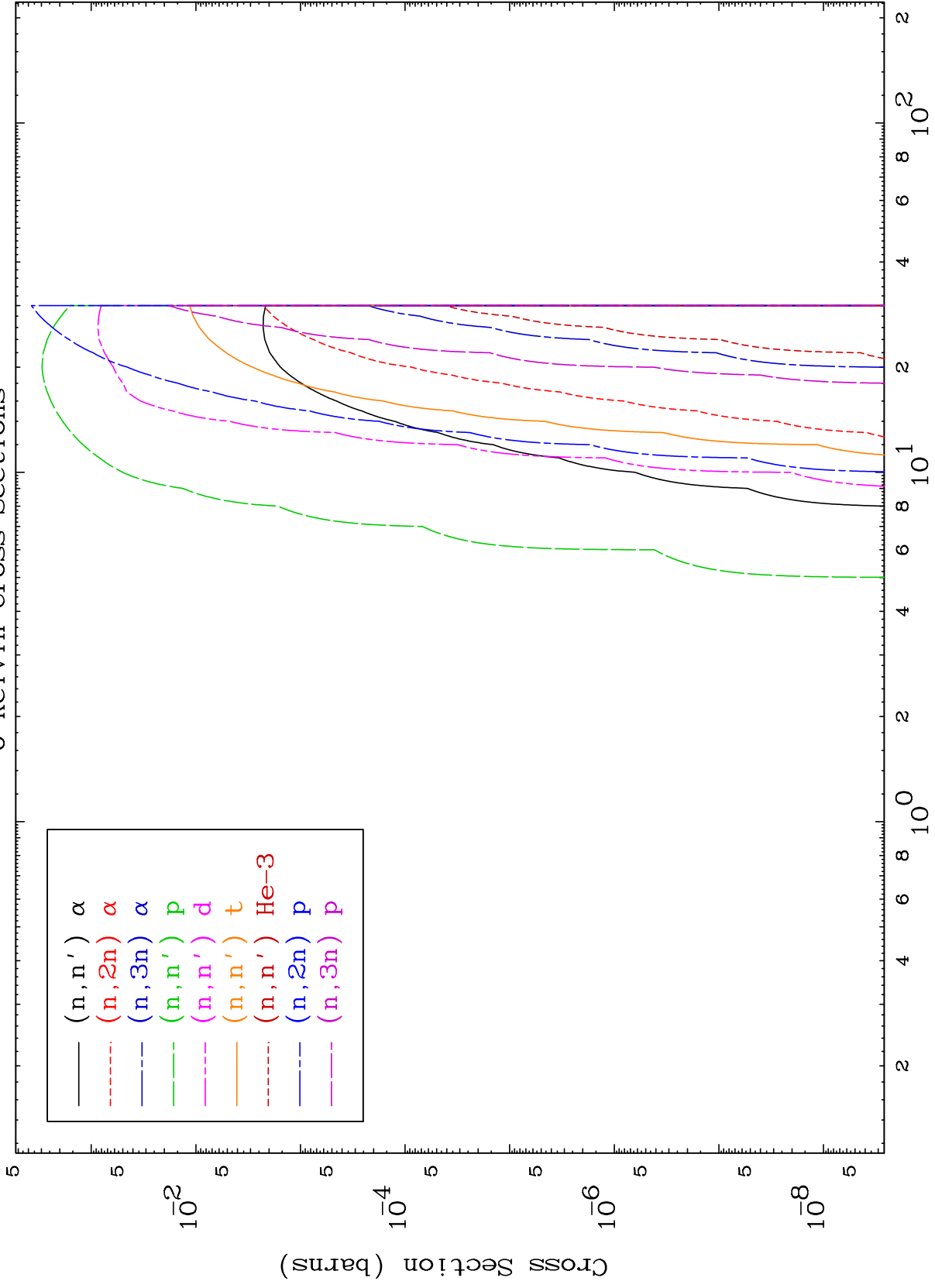


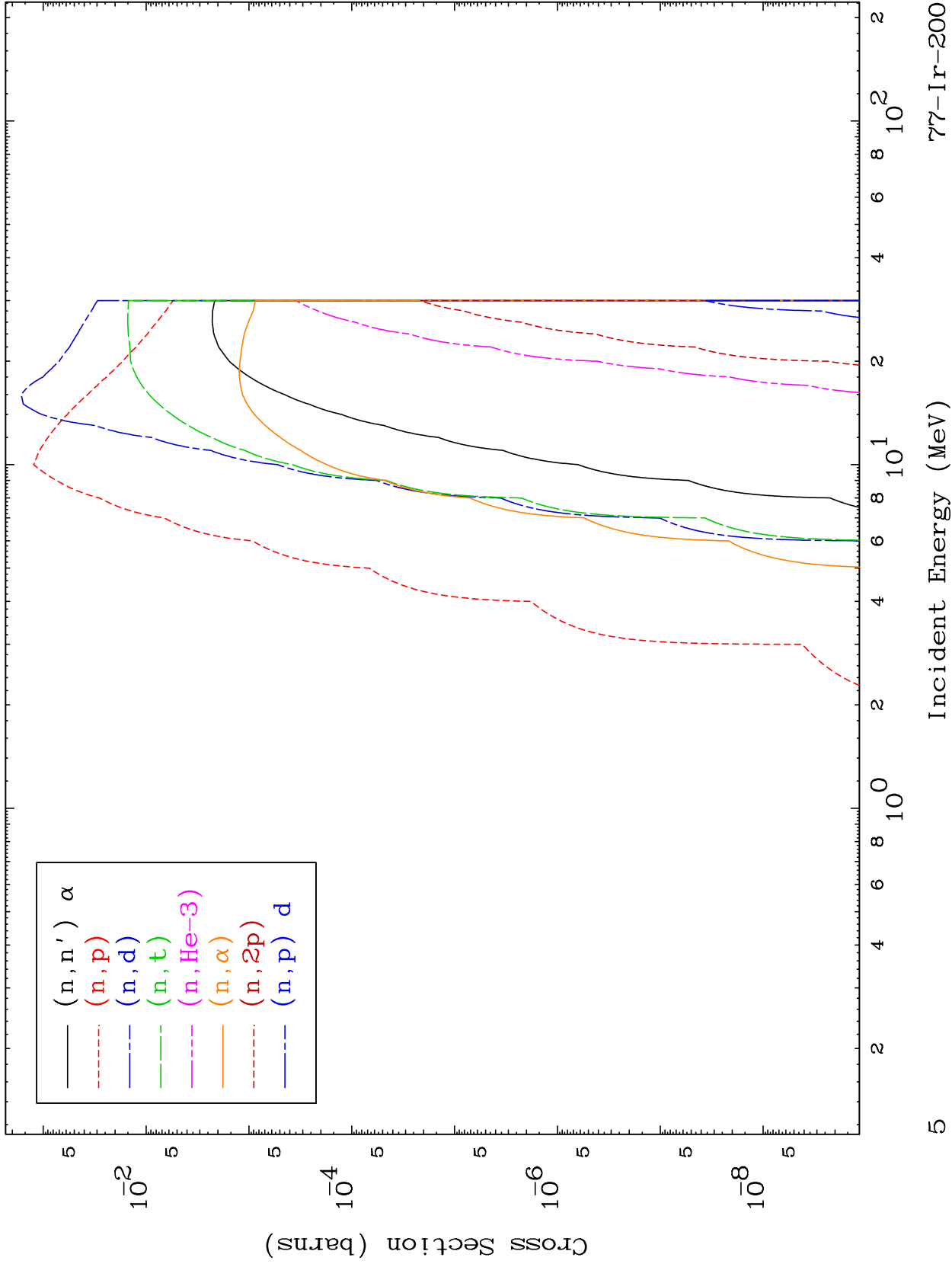


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Deuteron Charged Particle
0 Kelvin Cross Sections

⁷⁷Ir-200

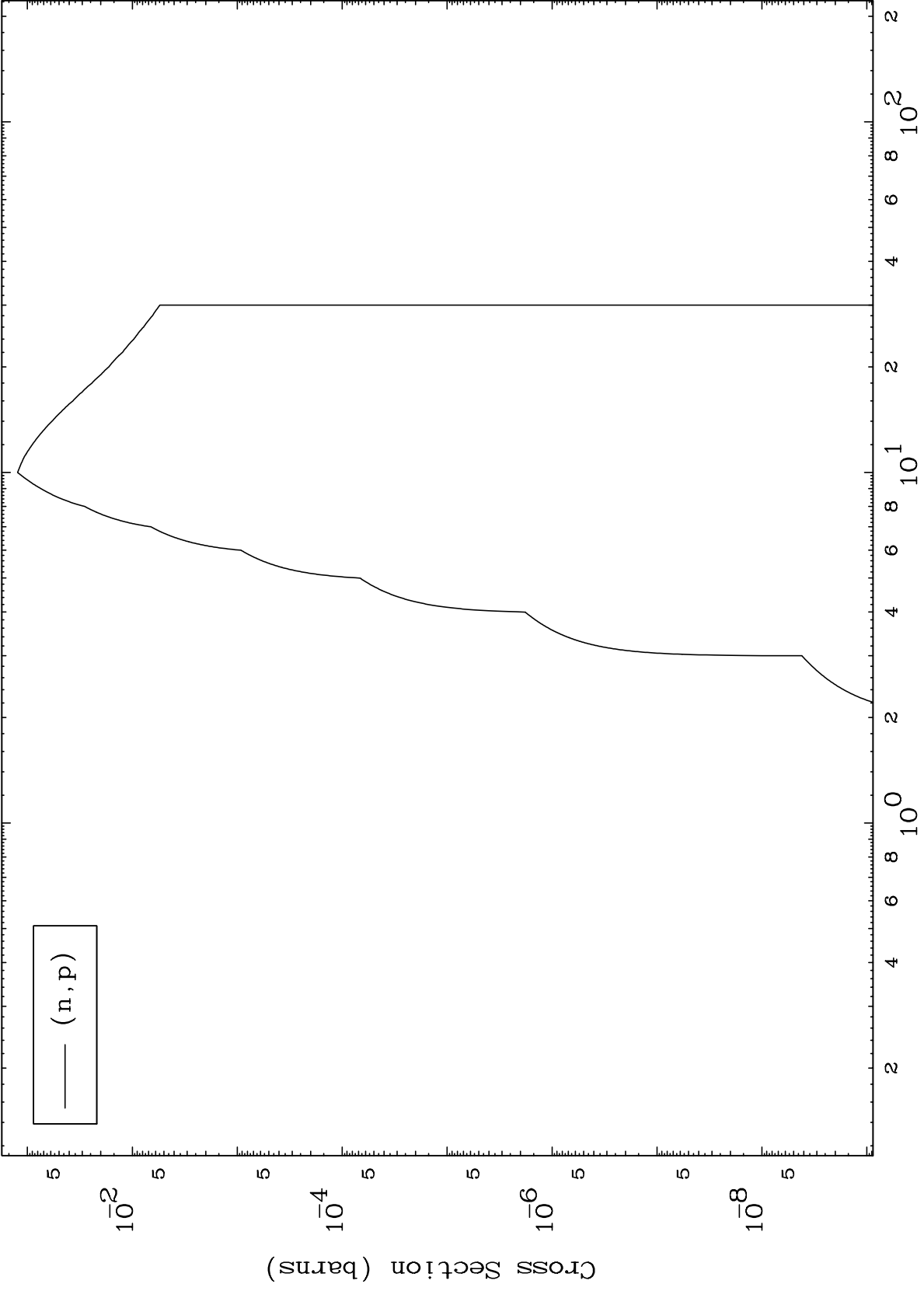




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(d,p) Levels
0 Kelvin Cross Sections

77-Ir-200



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Incident Energy (MeV)

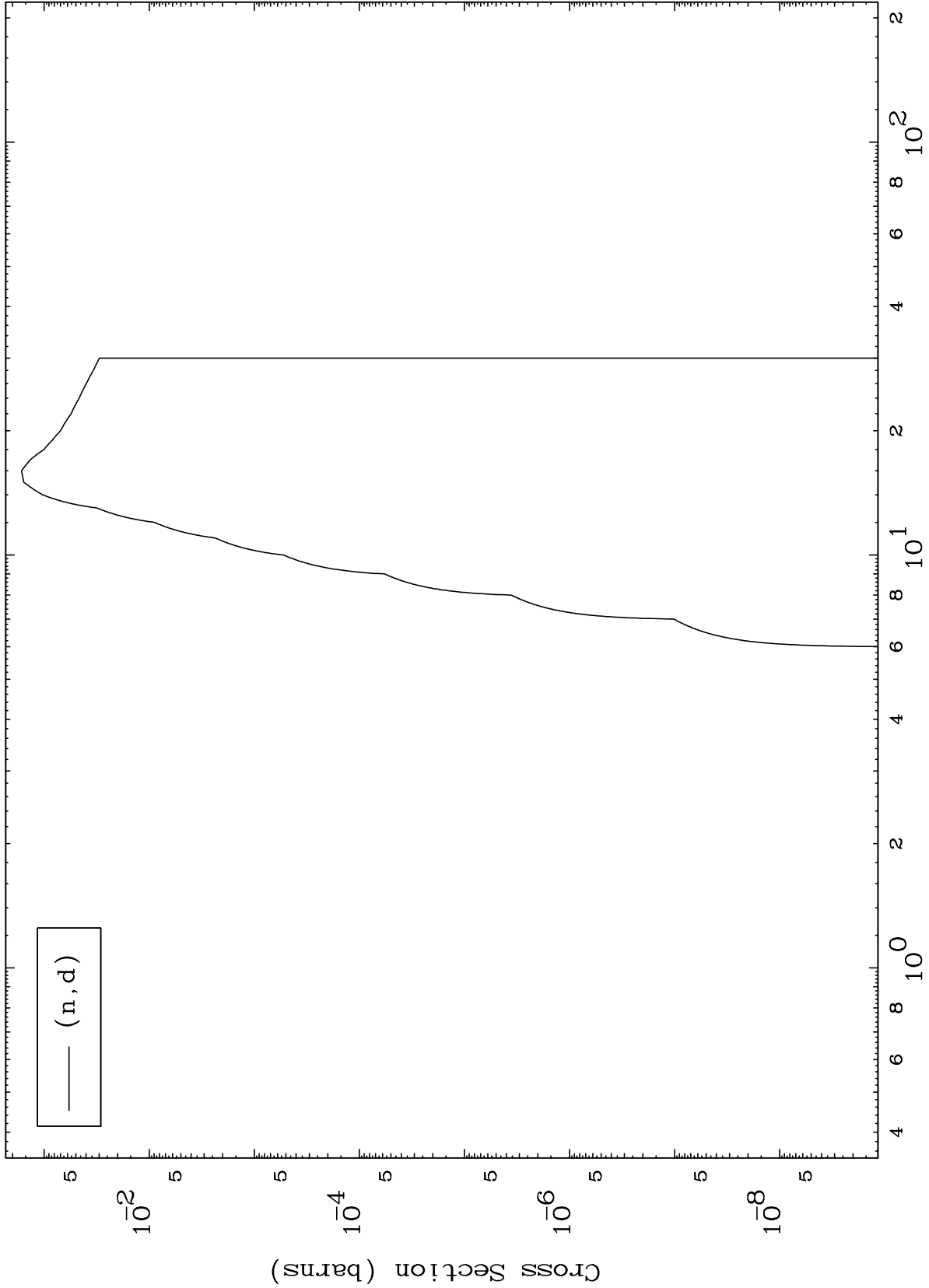
77-Ir-200

MAT 7752

(d,d) Levels

77-Ir-200

0 Kelvin Cross Sections



7

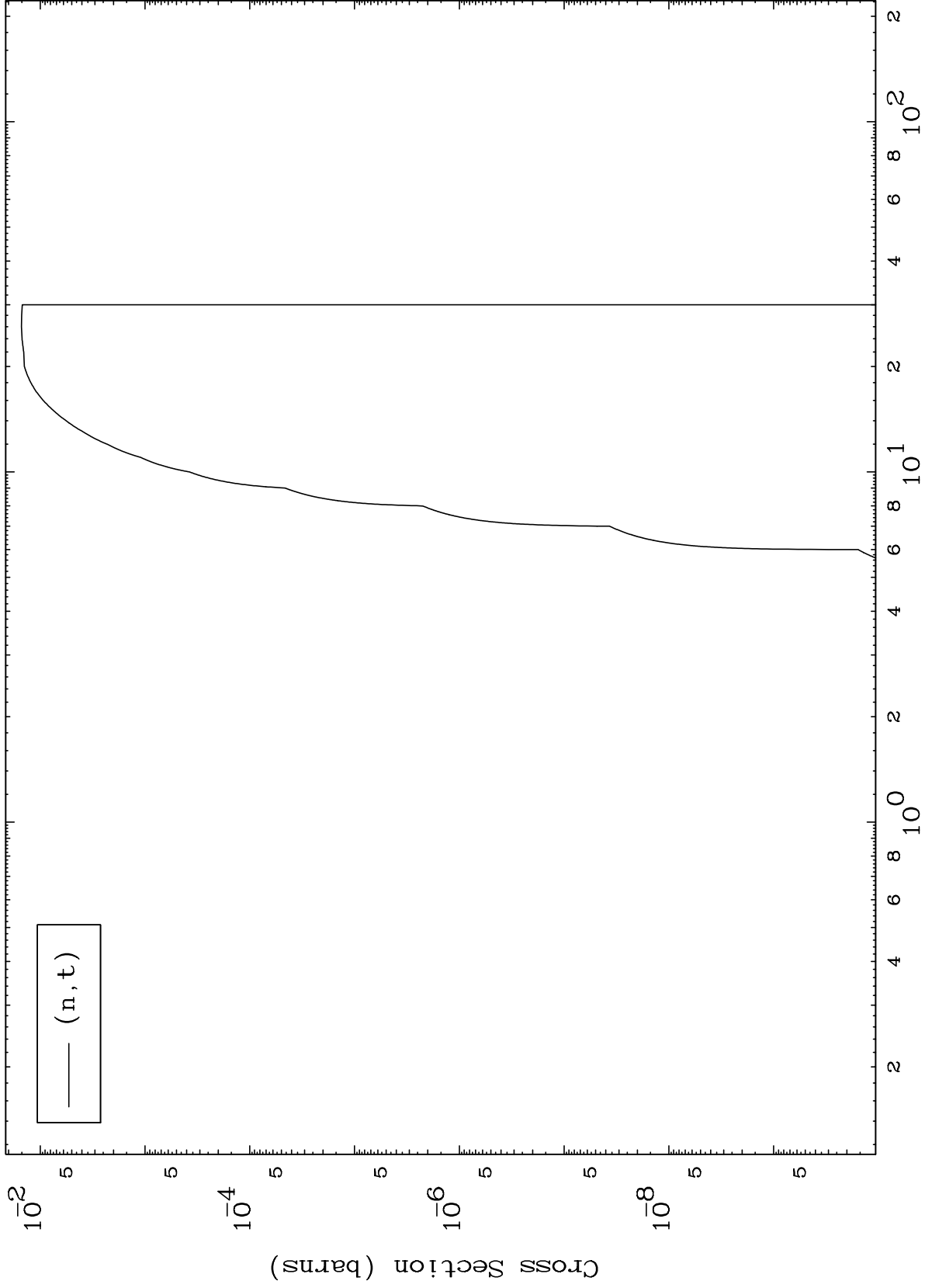
Incident Energy (MeV)

77-Ir-200

MAT 7752

⁷⁷Ir-200

(d,t) Levels
0 Kelvin Cross Sections



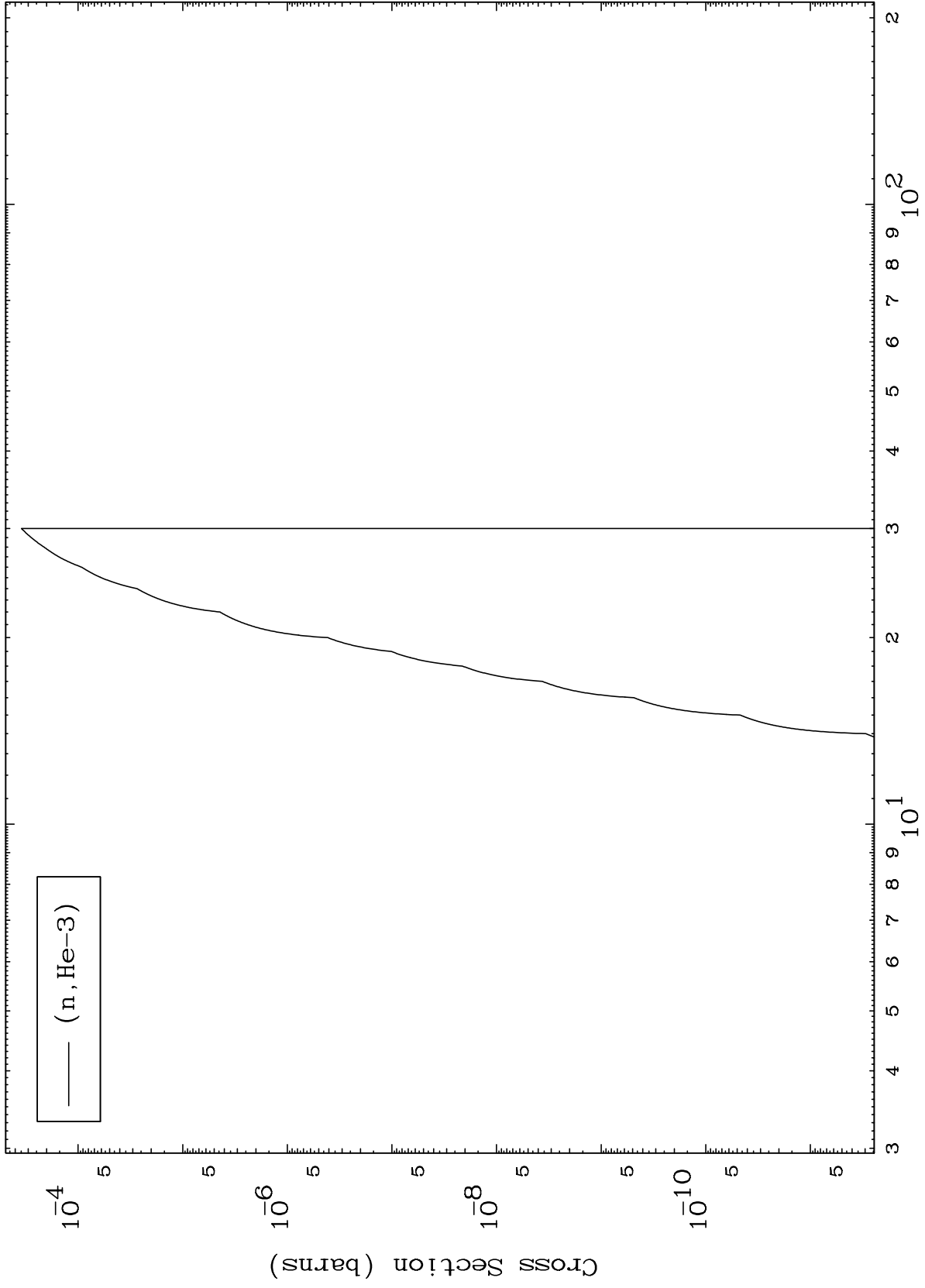
⁷⁷Ir-200

Incident Energy (MeV)

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77-Ir-200

(d,He3) Levels
0 Kelvin Cross Sections



77-Ir-200

Incident Energy (MeV)

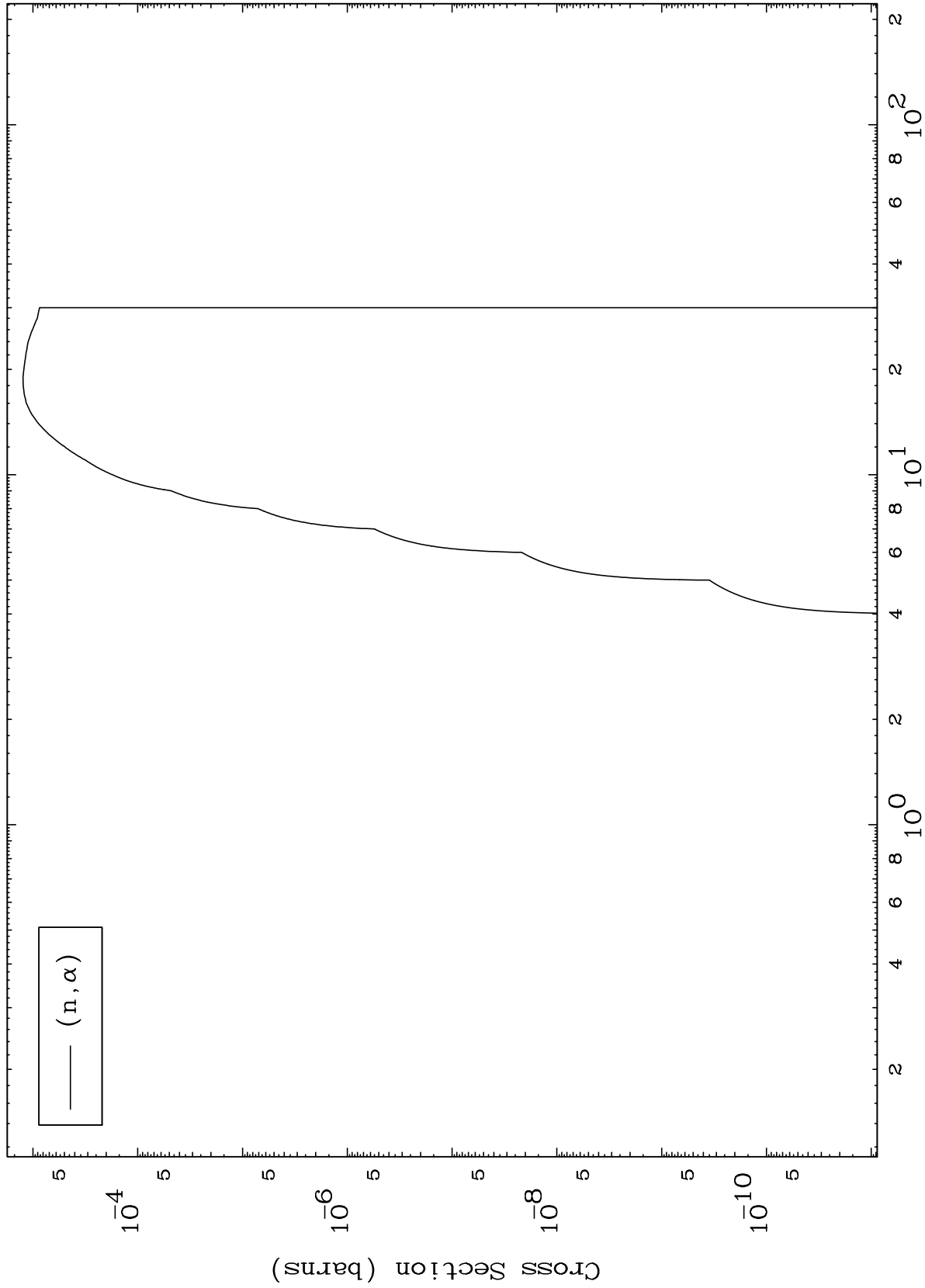
9

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(d, α) Levels

⁷⁷Ir-200

0 Kelvin Cross Sections

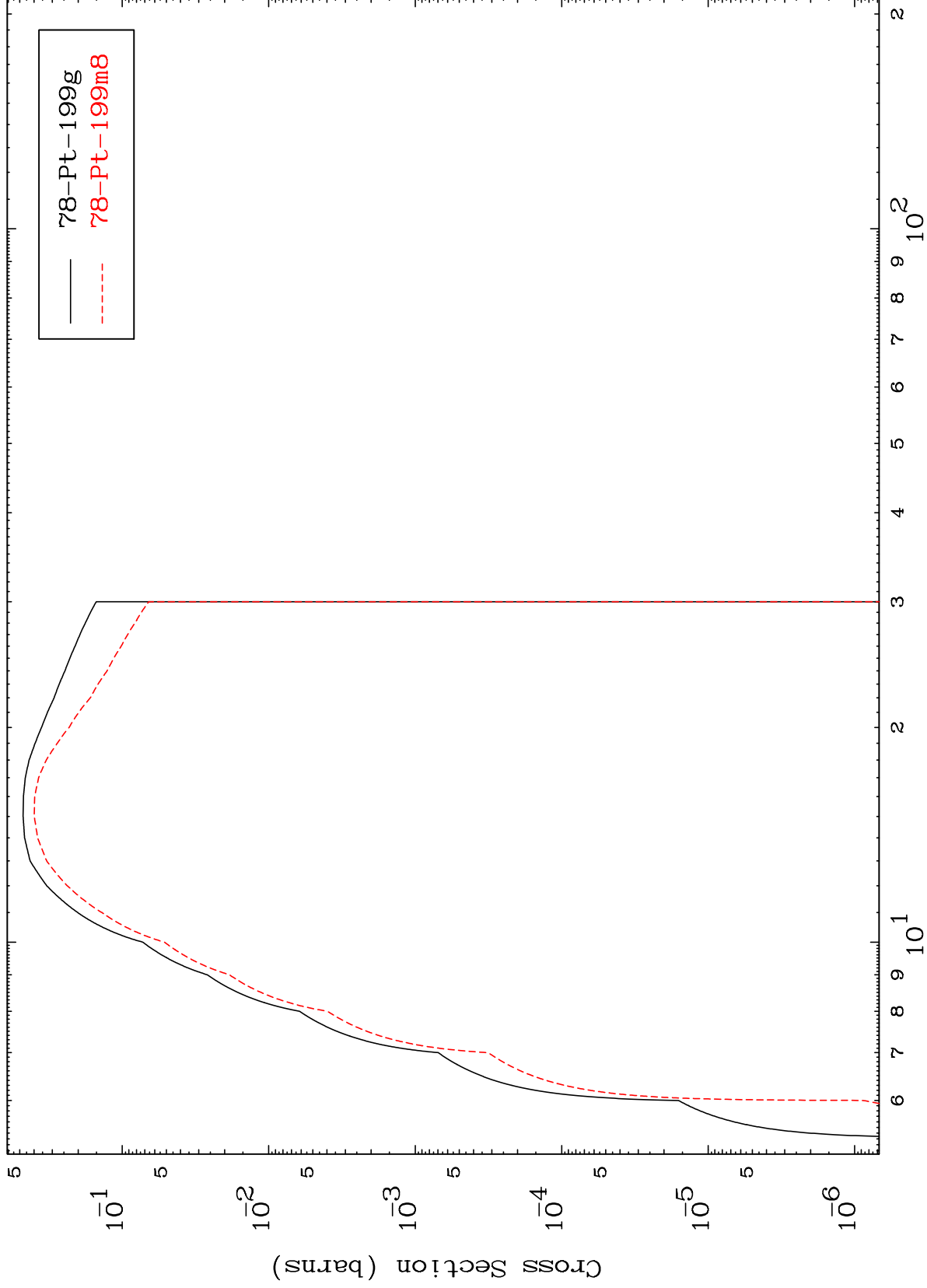


10

Incident Energy (MeV)

⁷⁷Ir-200

Radionuclide Production Cross Section

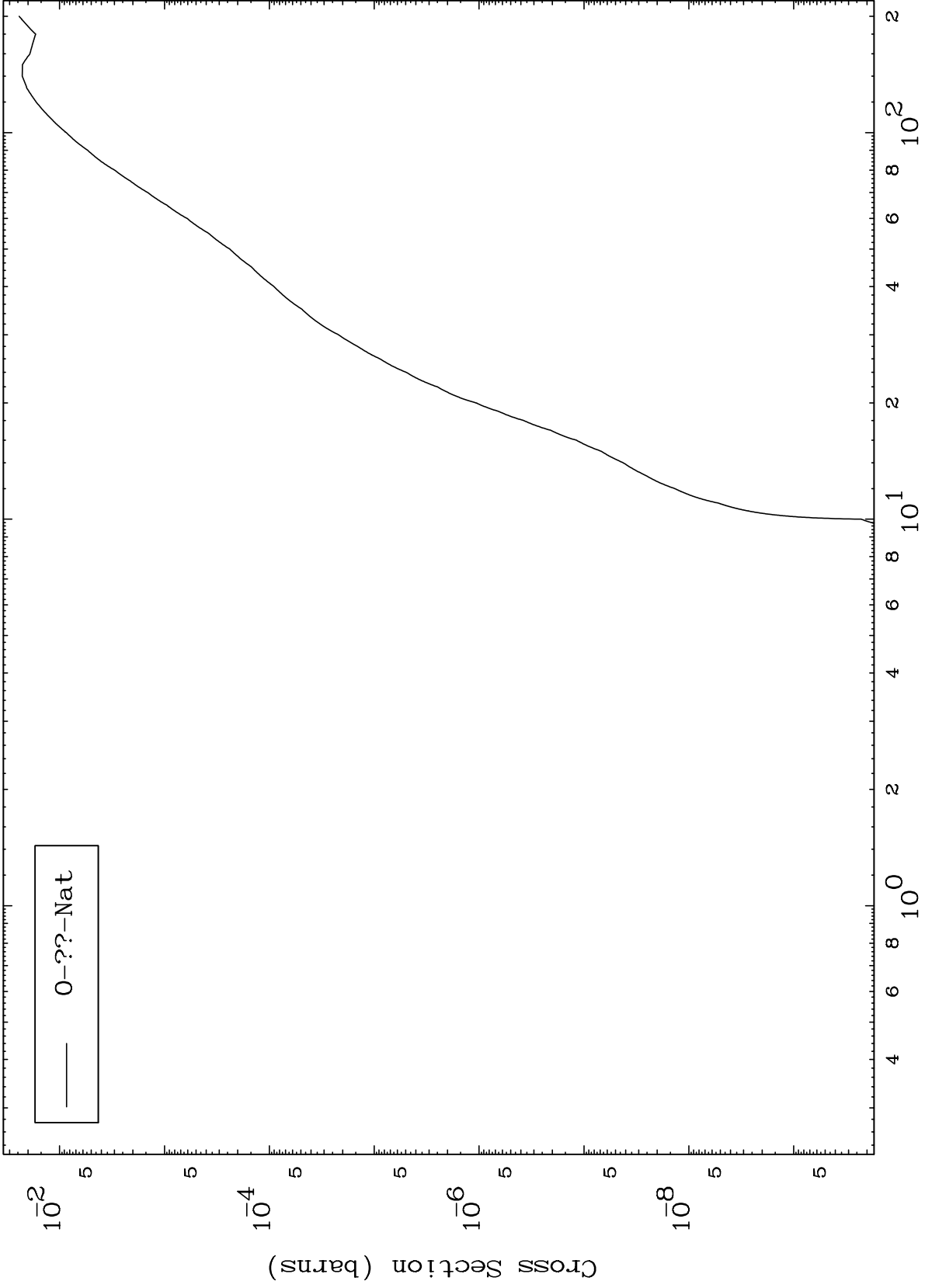


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Fission

⁷⁷Ir-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

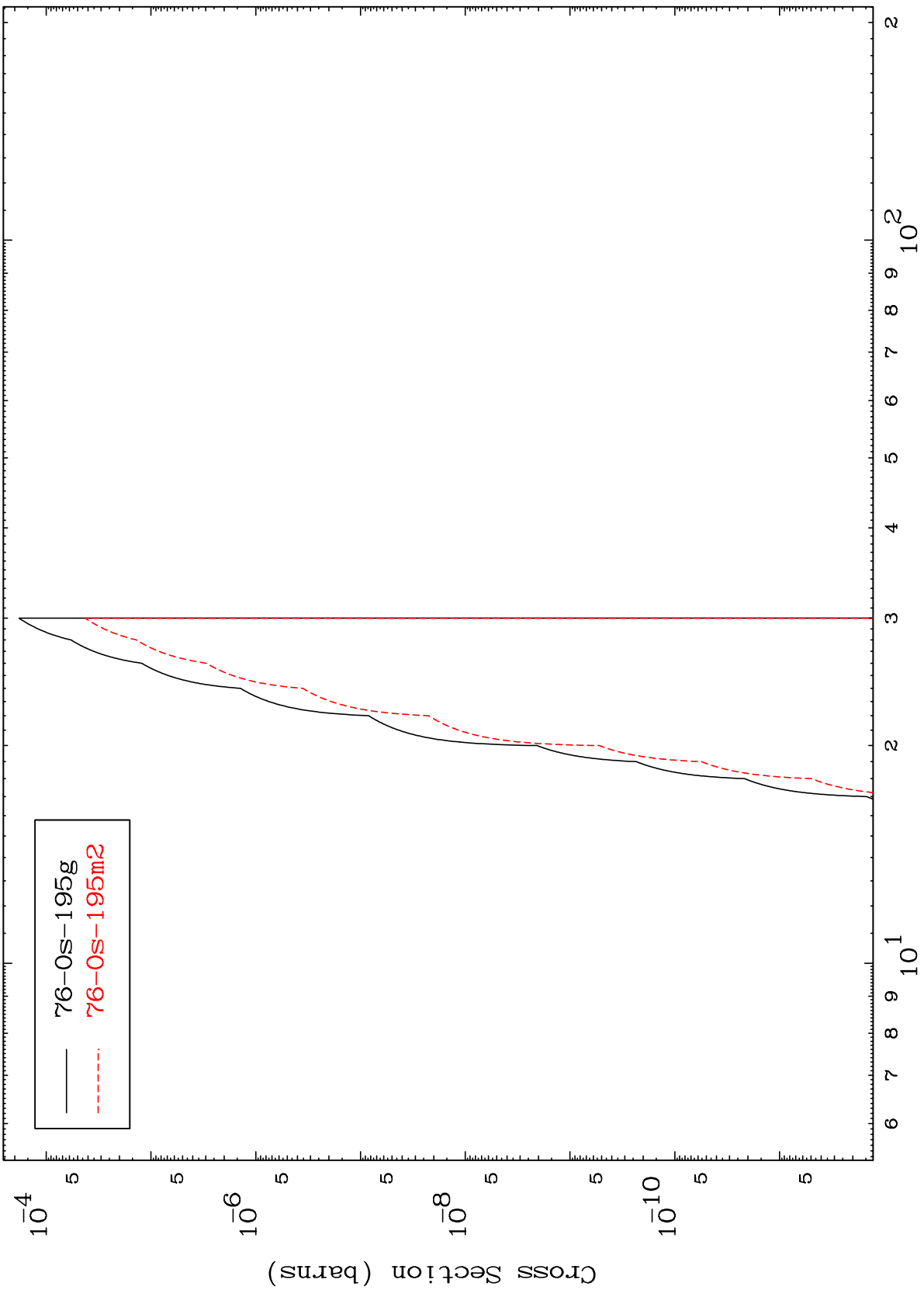
⁷⁷Ir-200

MAT 7752

$(n,3n) \alpha$

$^{77}\text{Ir-200}$

Radionuclide Production Cross Section



— $^{76}\text{Os-195g}$
- - - $^{76}\text{Os-195m2}$