

Program EVALPLOT
(Version 2021-1)

by

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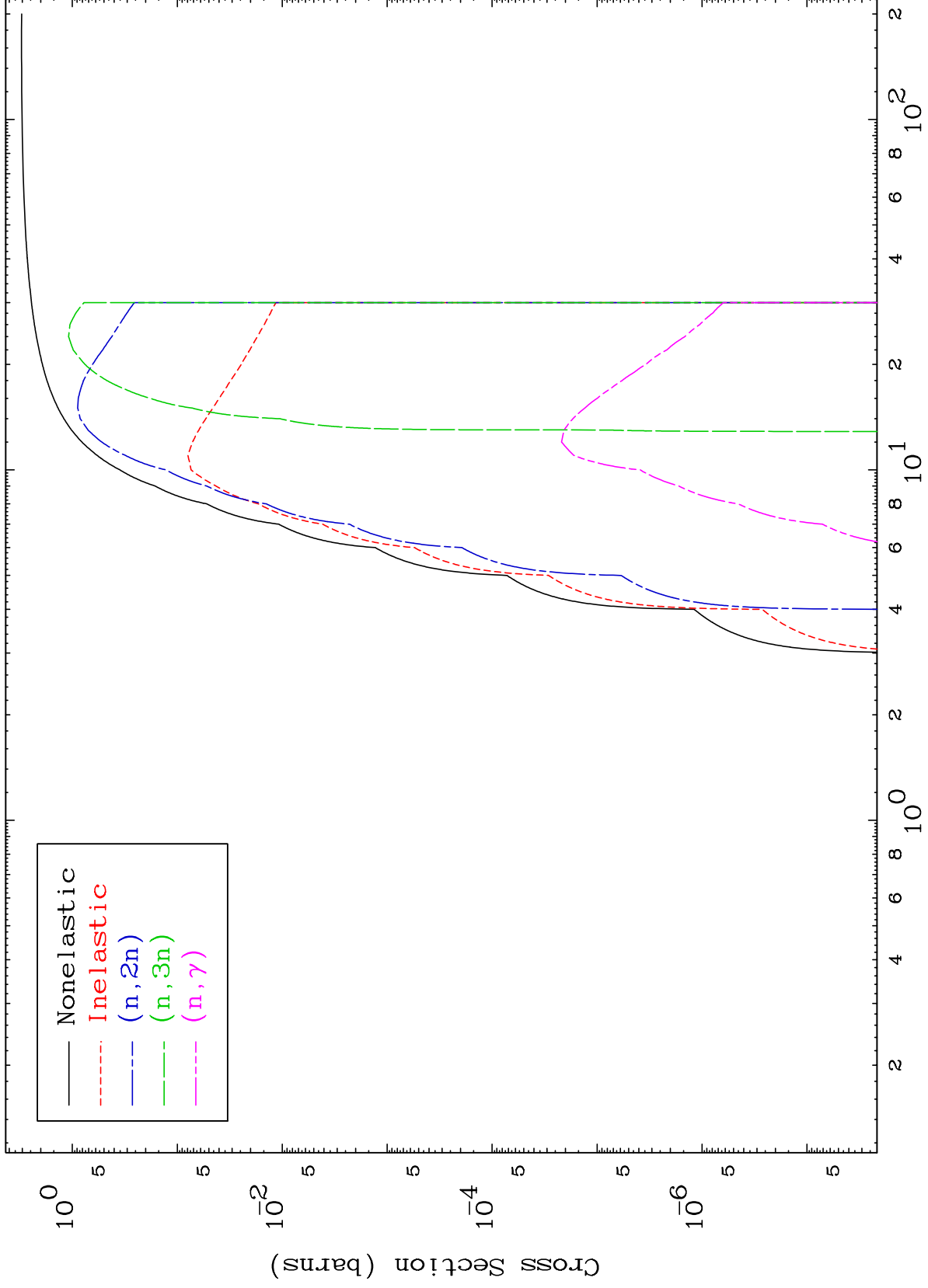
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7716

Deuteron Major
0 Kelvin Cross Sections

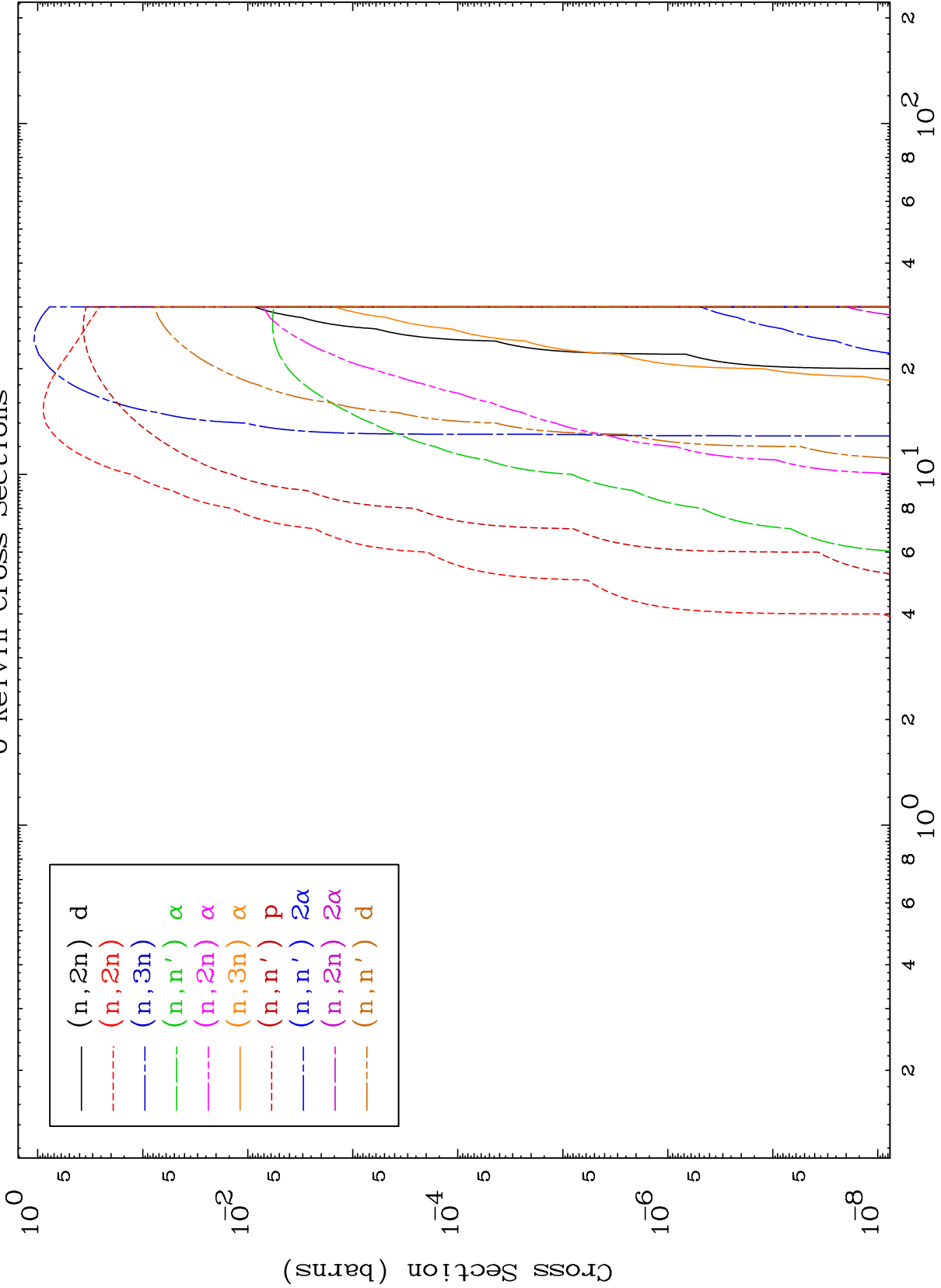
77-Ir-188

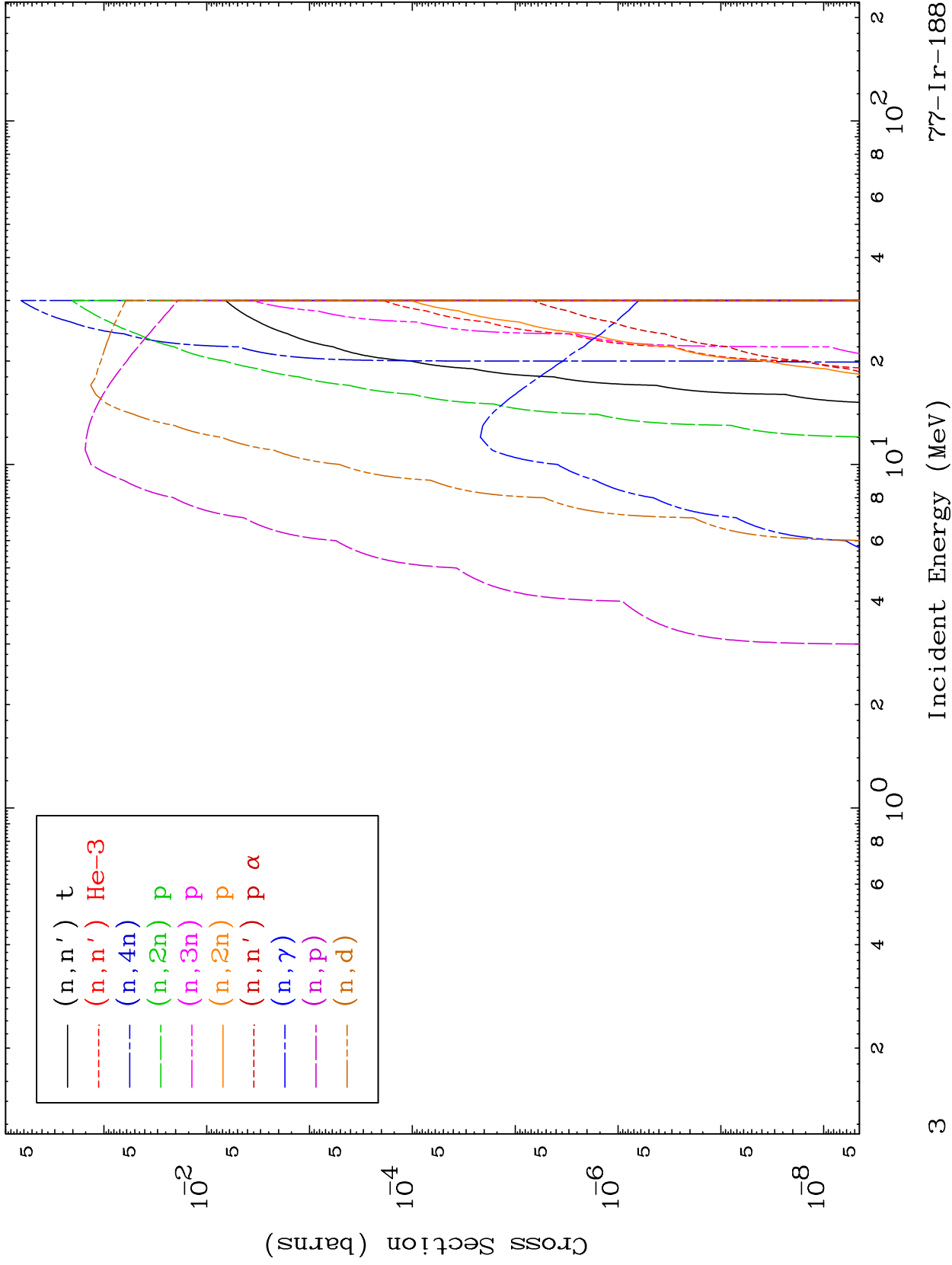


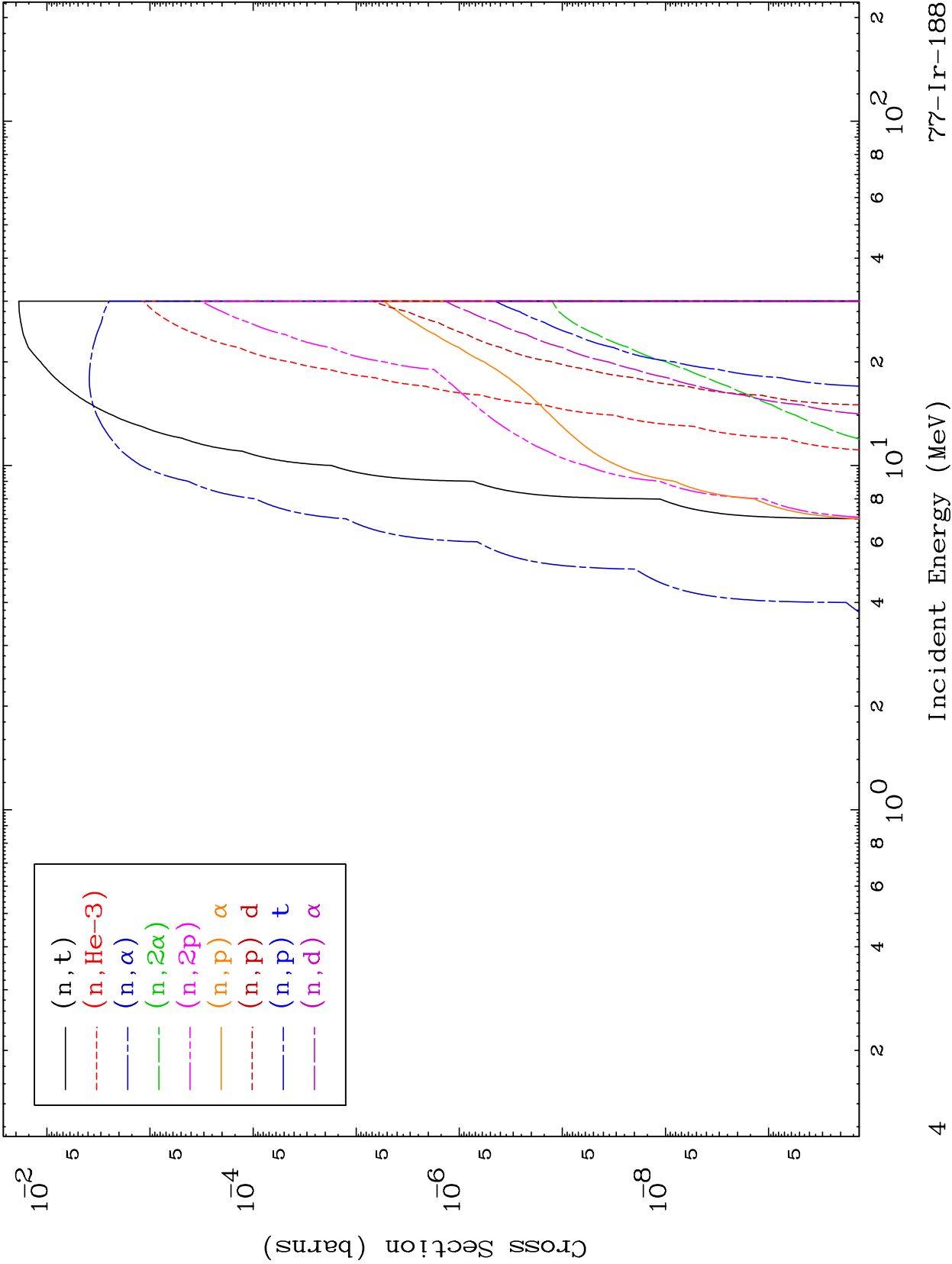
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-188



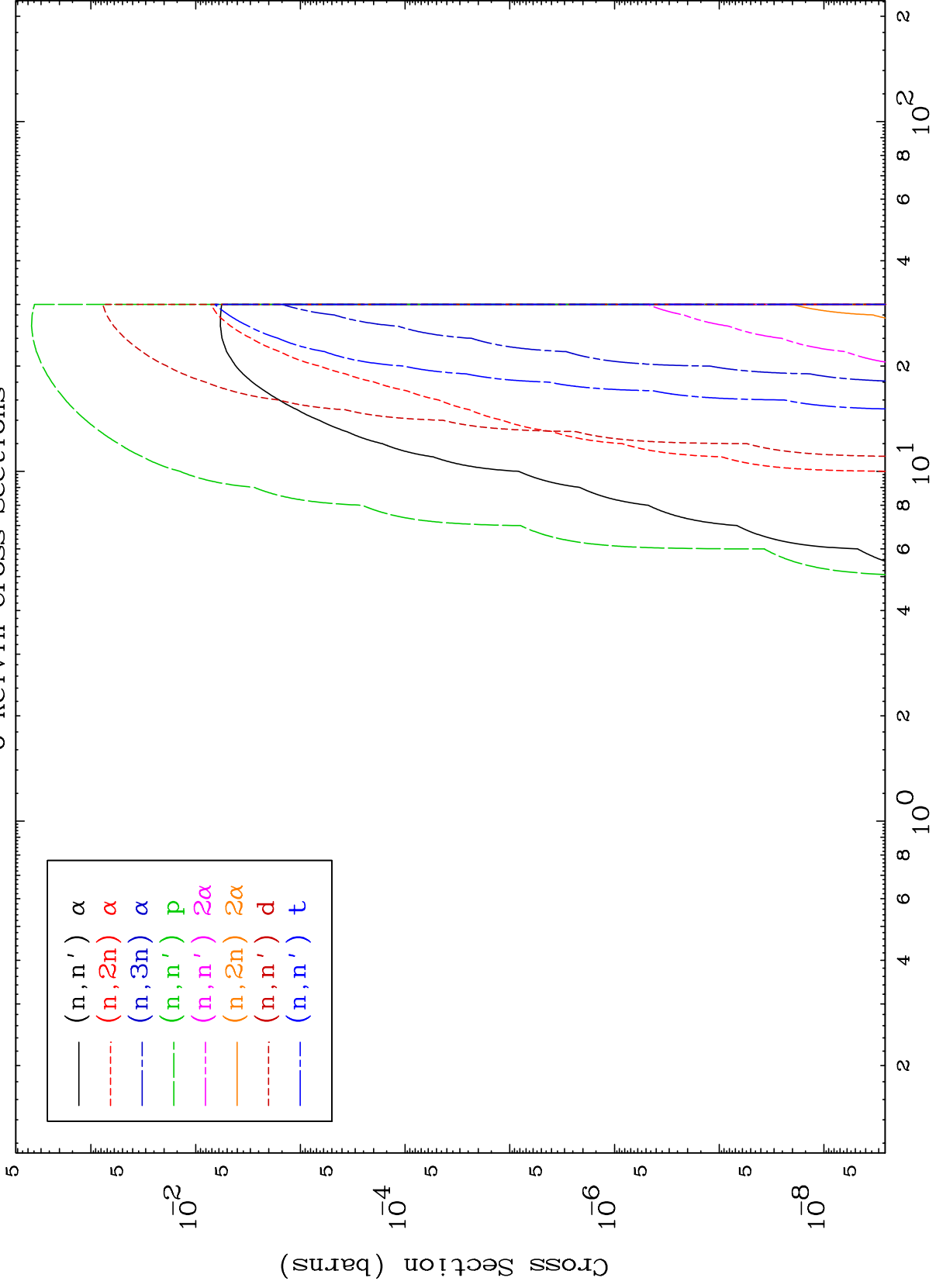




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Deuteron Charged Particle
0 Kelvin Cross Sections

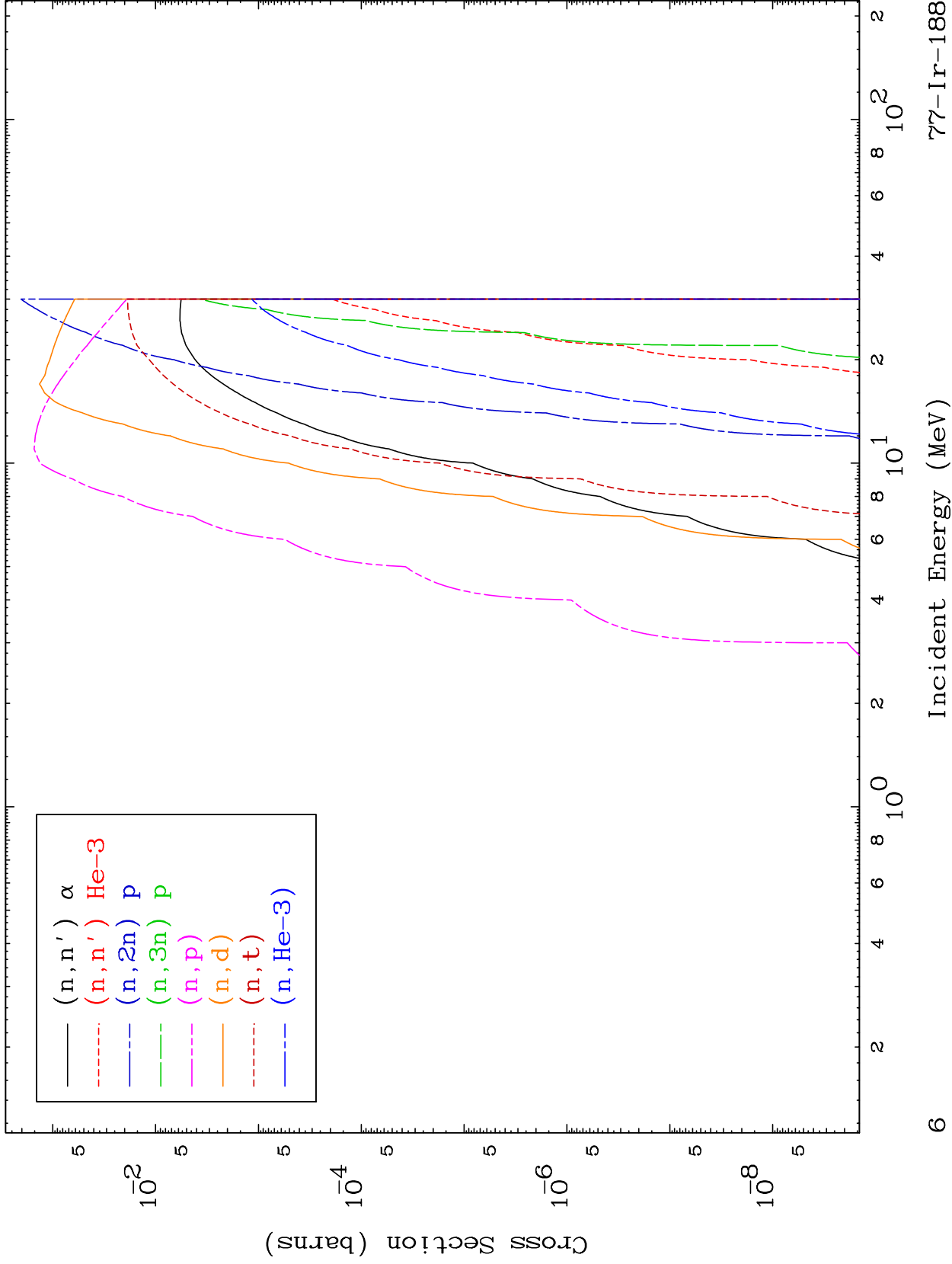
77-Ir-188

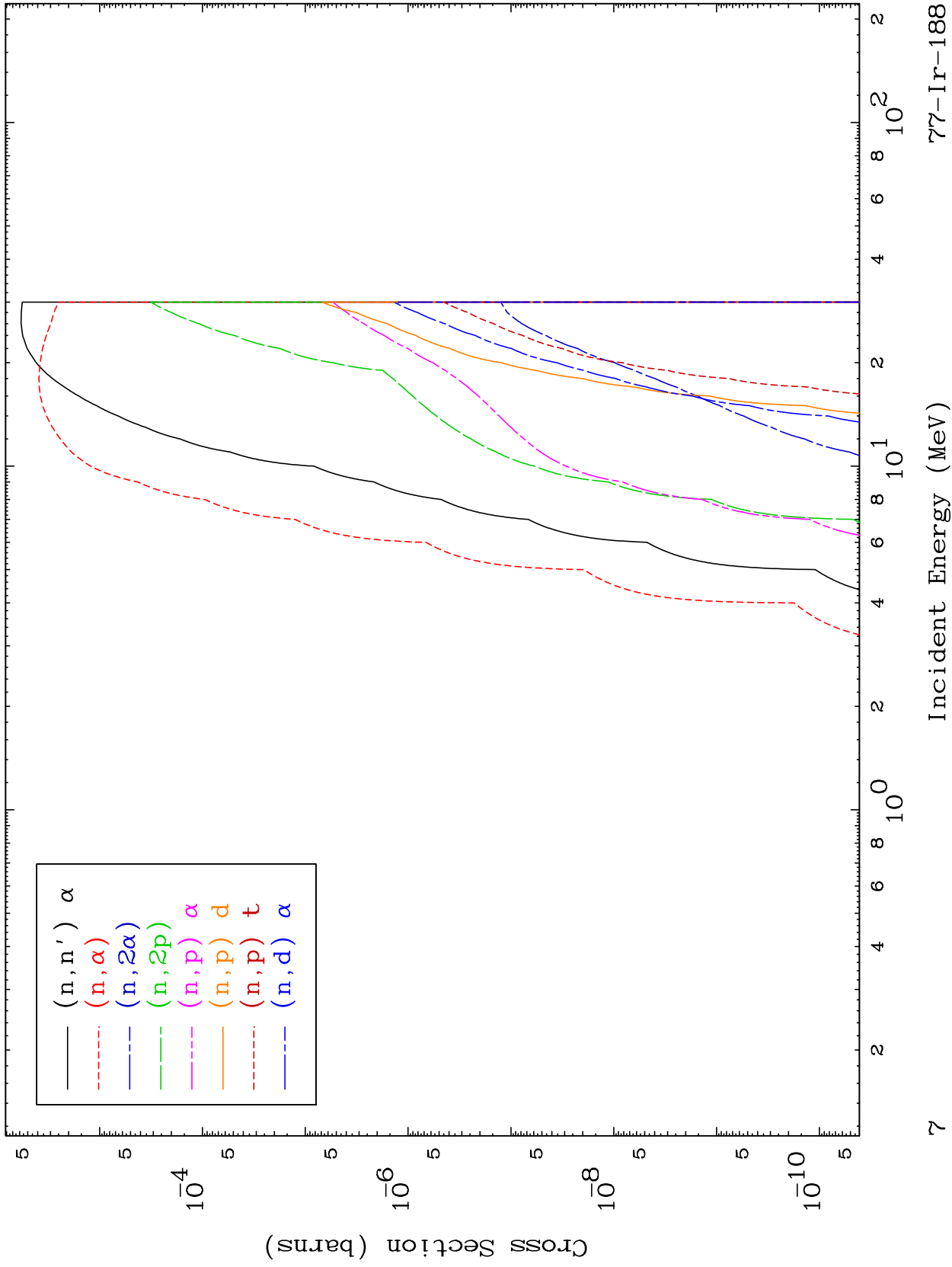


5

Incident Energy (MeV)

77-Ir-188

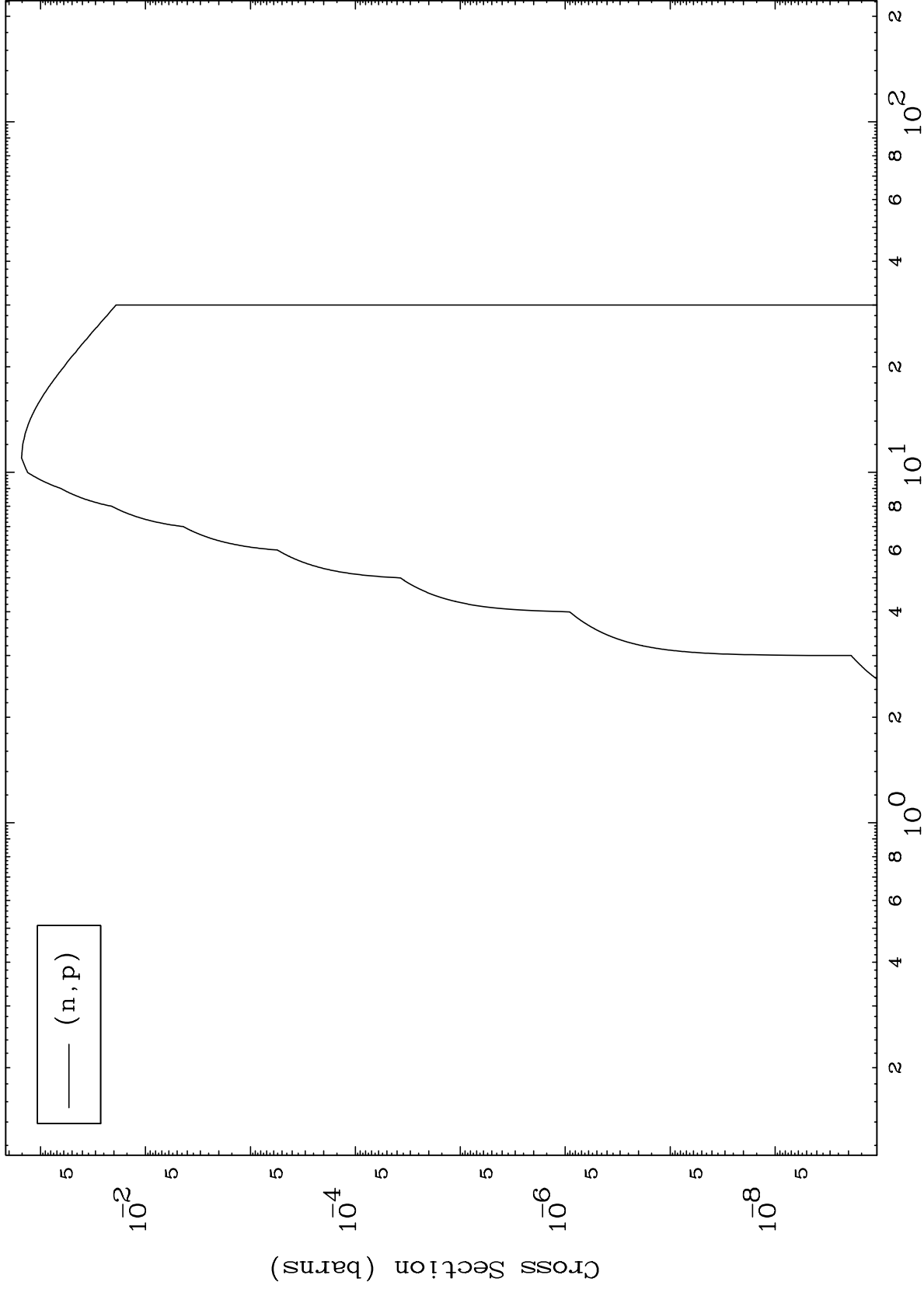




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77-Ir-188

(d,p) Levels
0 Kelvin Cross Sections



77-Ir-188

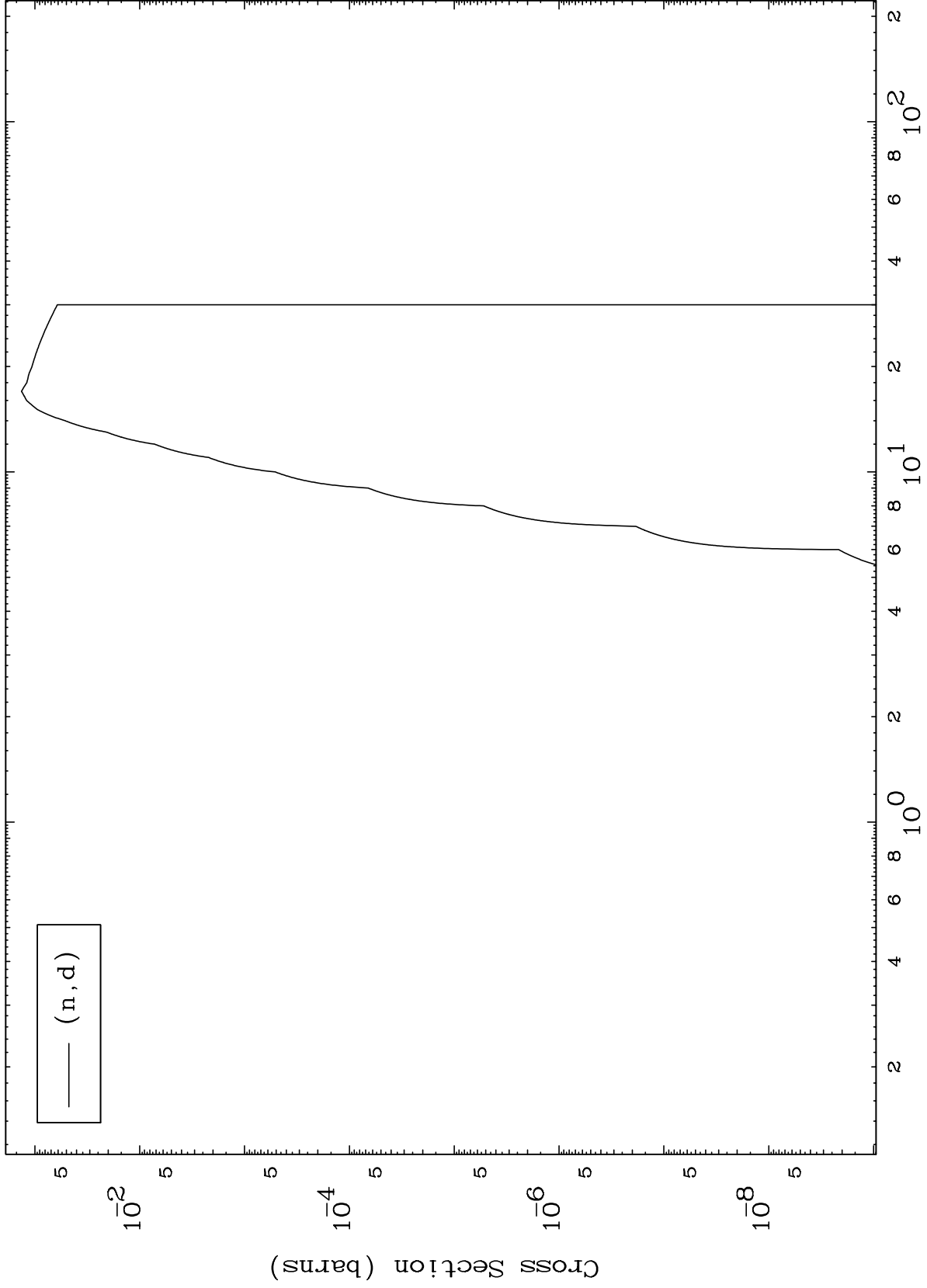
Incident Energy (MeV)

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(d,d) Levels

⁷⁷Ir-188

0 Kelvin Cross Sections

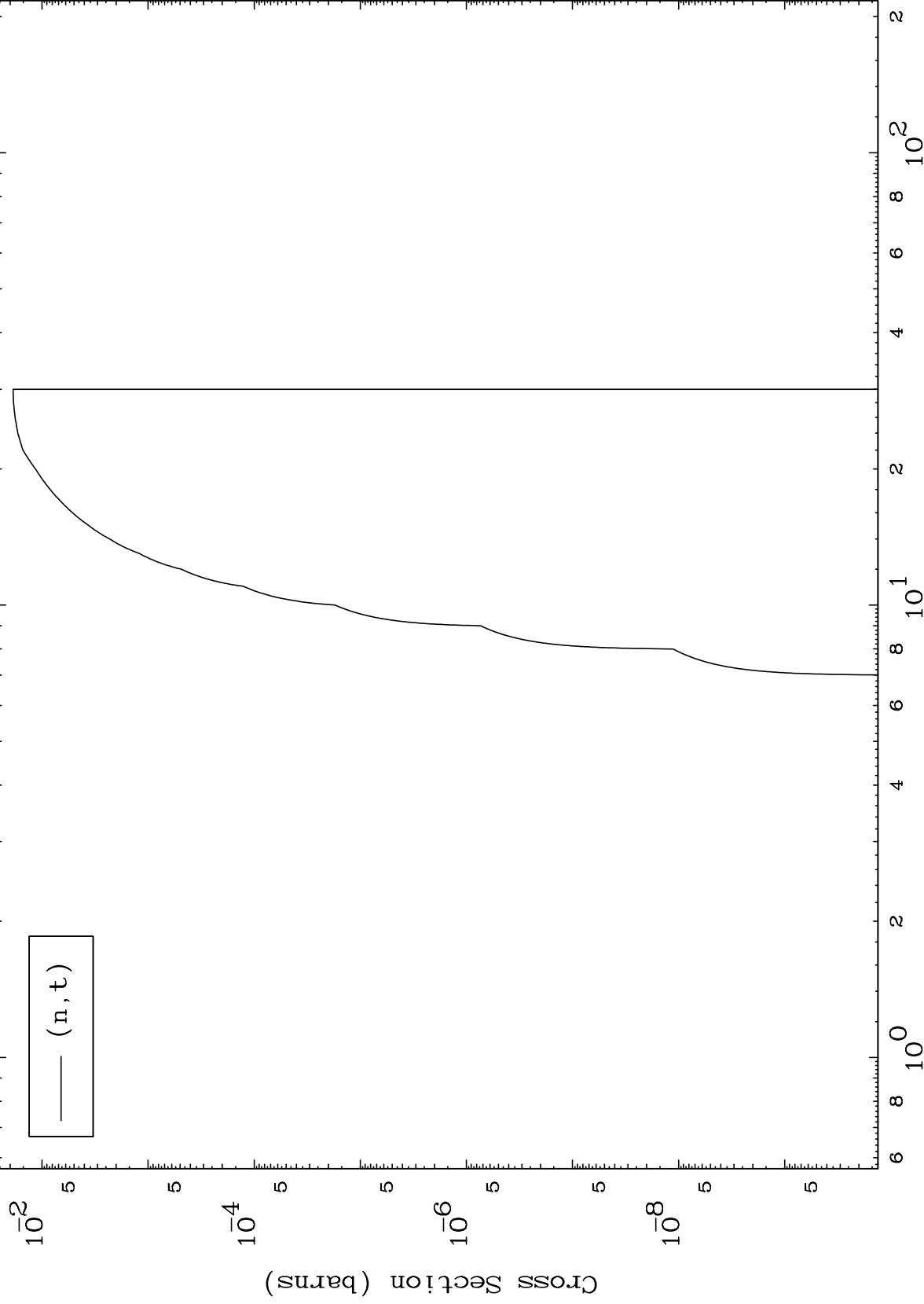


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(d, t) Levels

77-Ir-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

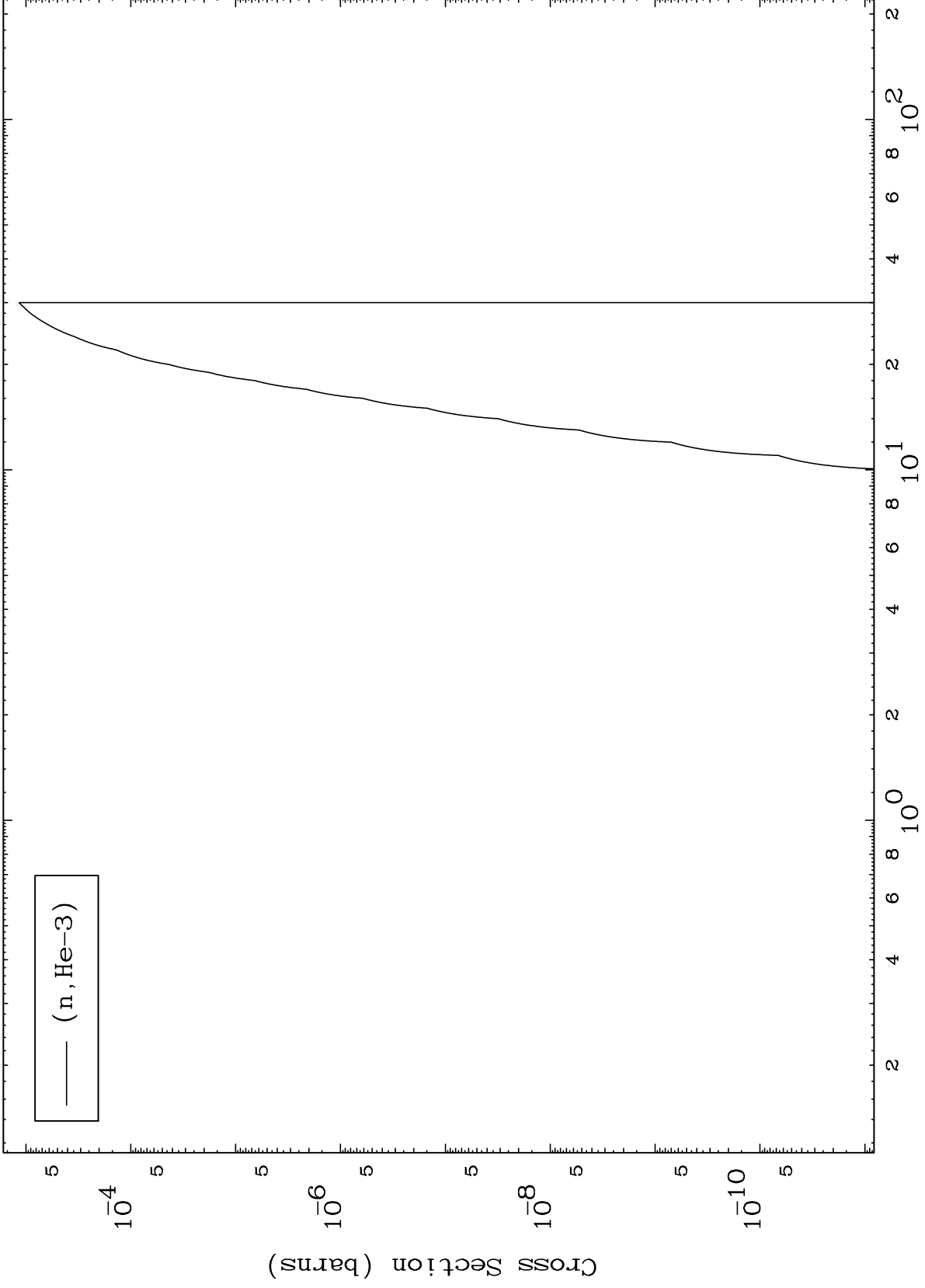
77-Ir-188

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(d,He3) Levels

77-Ir-188

0 Kelvin Cross Sections

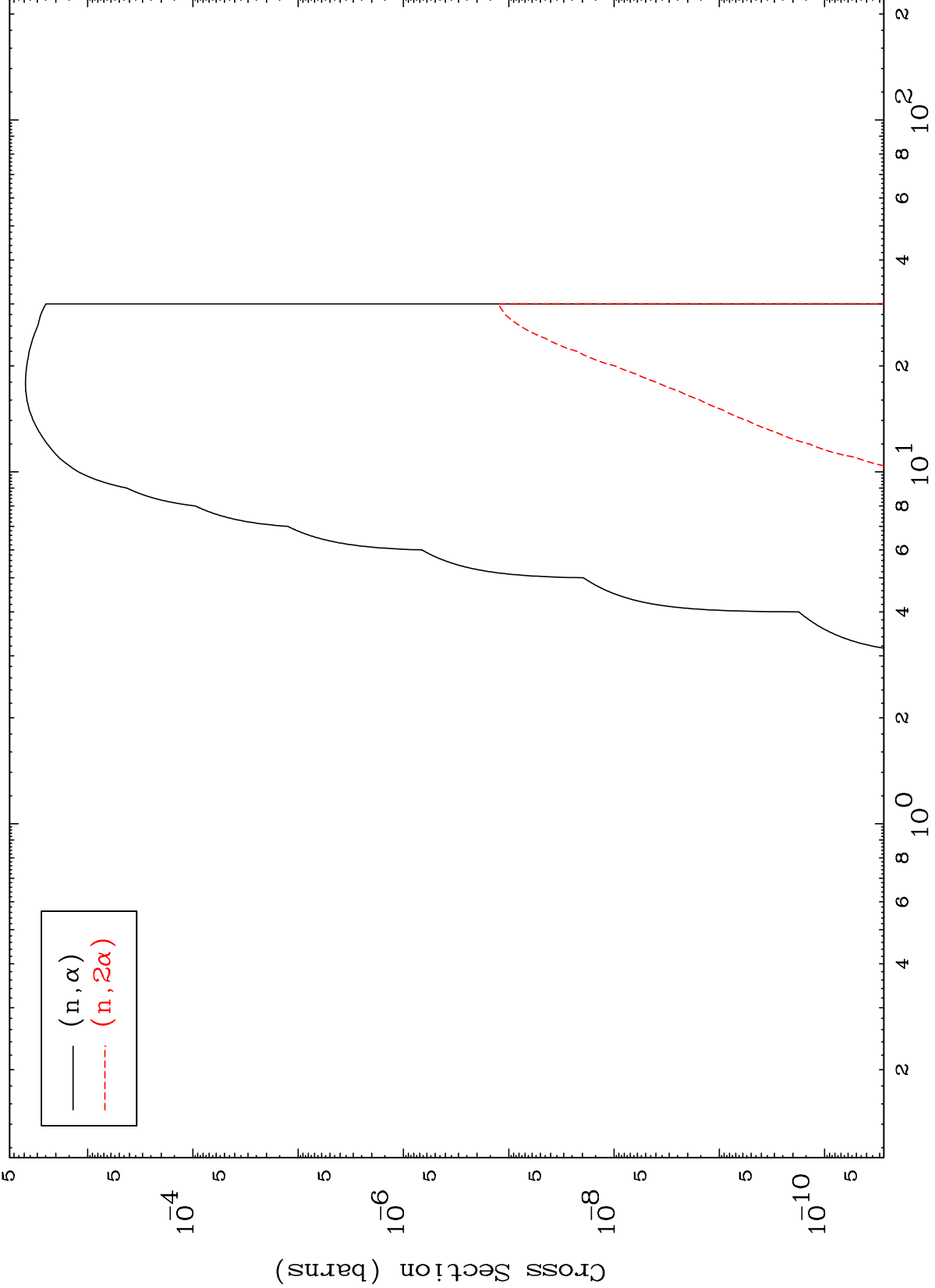


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(d, α) Levels

⁷⁷Ir-188

0 Kelvin Cross Sections



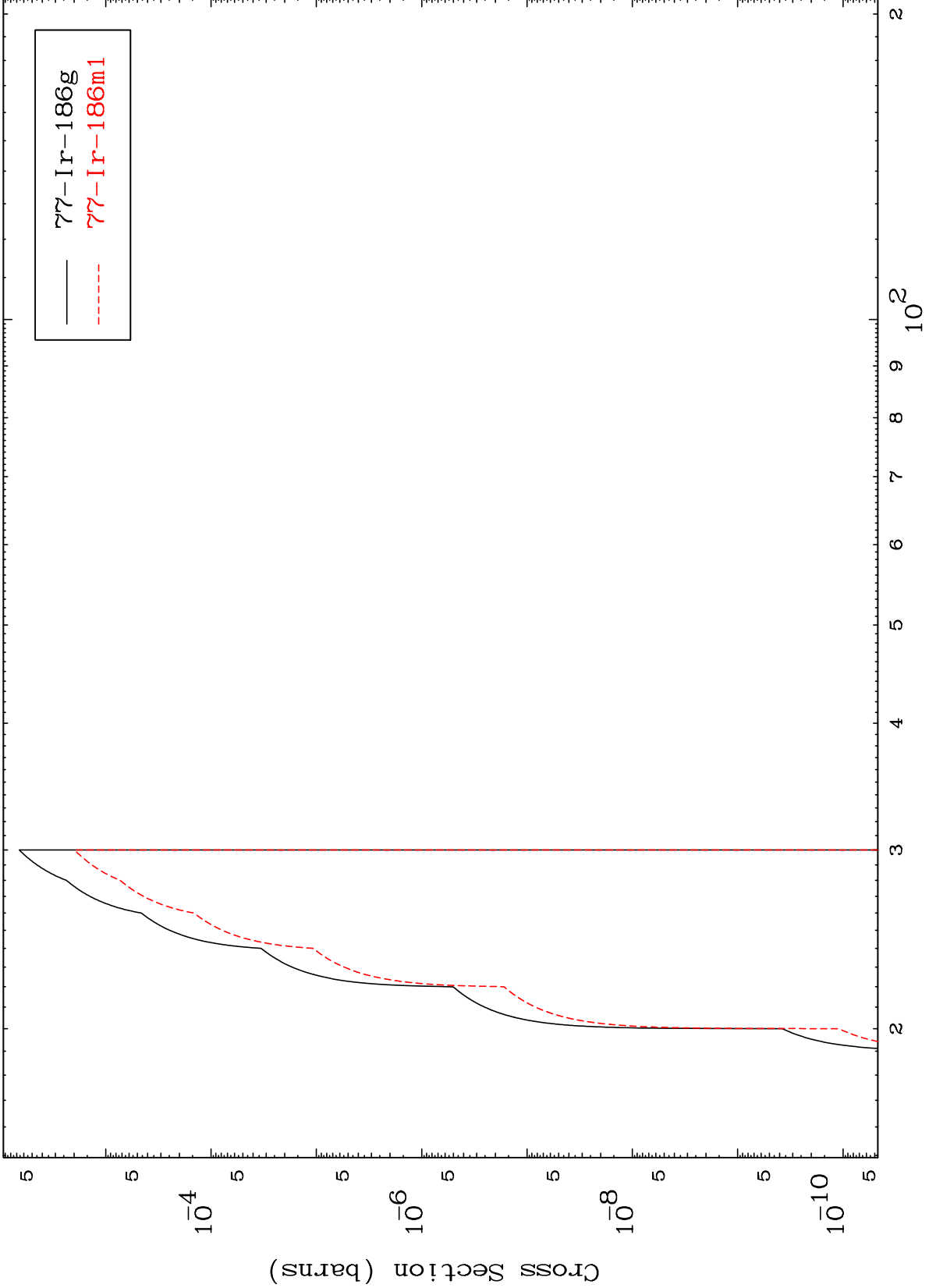
— (n, α)
- - - (n, 2 α)

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(n,2n) d

77-Ir-188

Radionuclide Production Cross Section

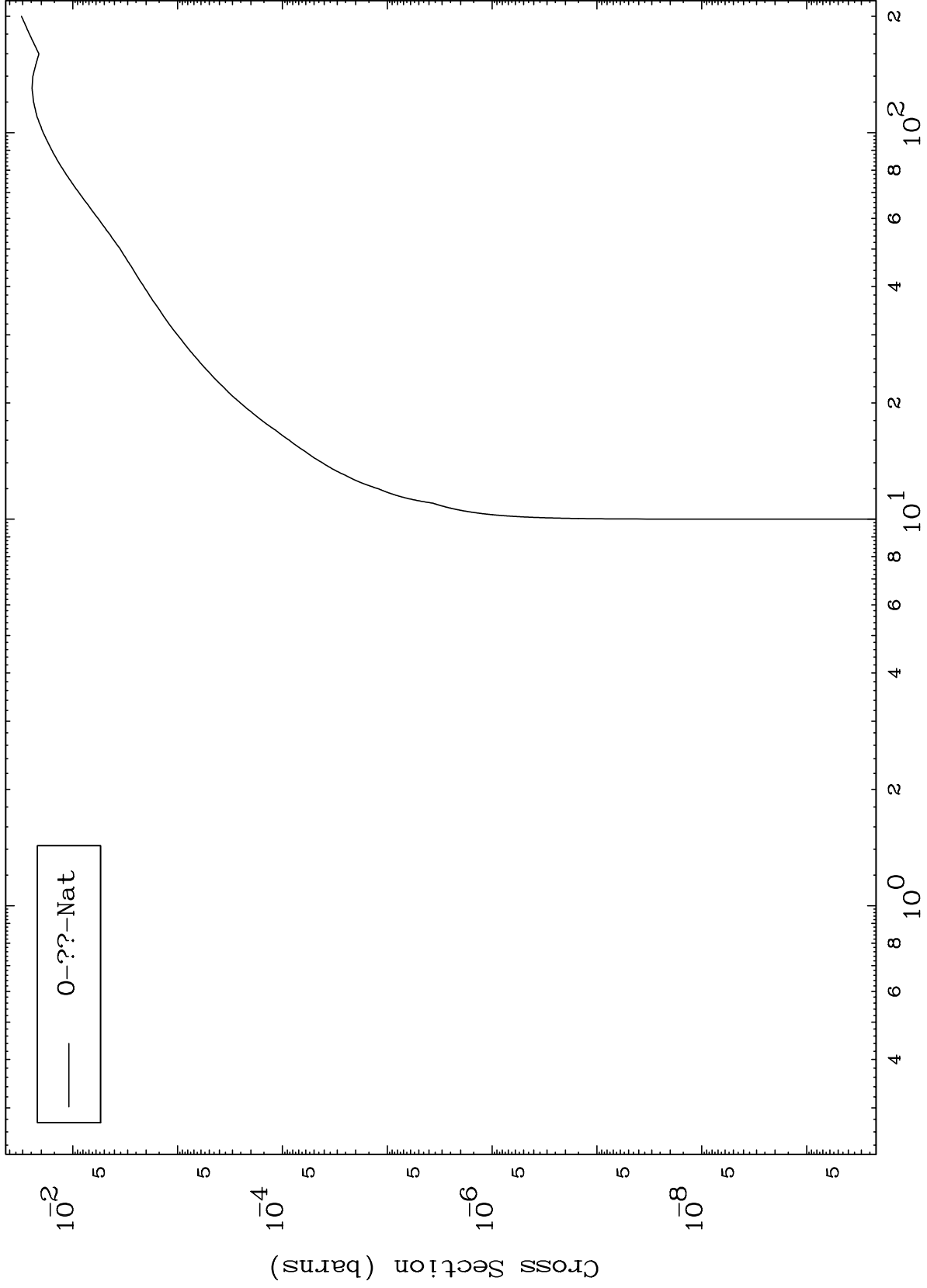


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Fission

⁷⁷Ir-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

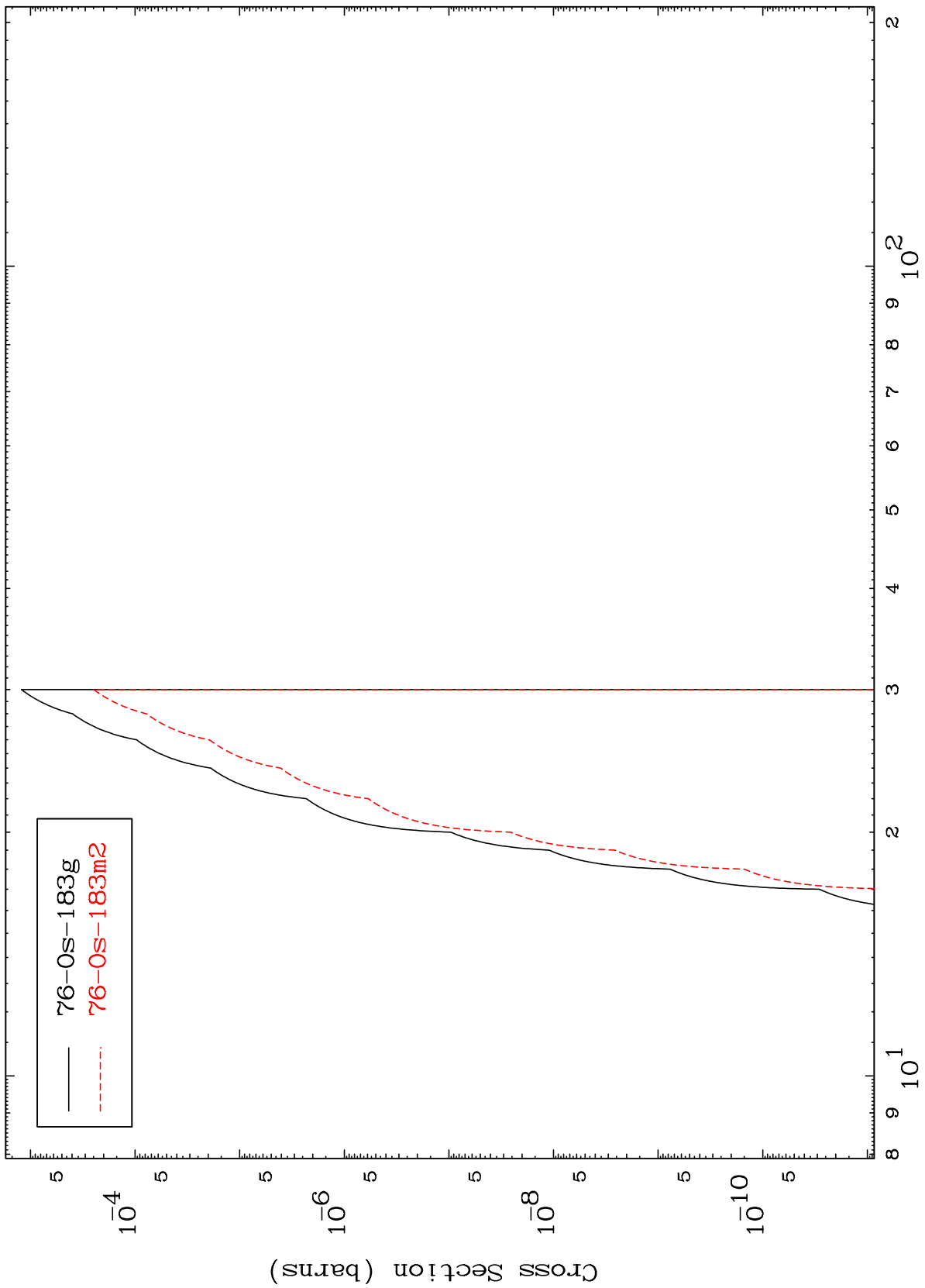
⁷⁷Ir-188

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(n,3n) α

⁷⁷Ir-188

Radionuclide Production Cross Section



— 76-Os-183g
- - - 76-Os-183m2

15

Incident Energy (MeV)

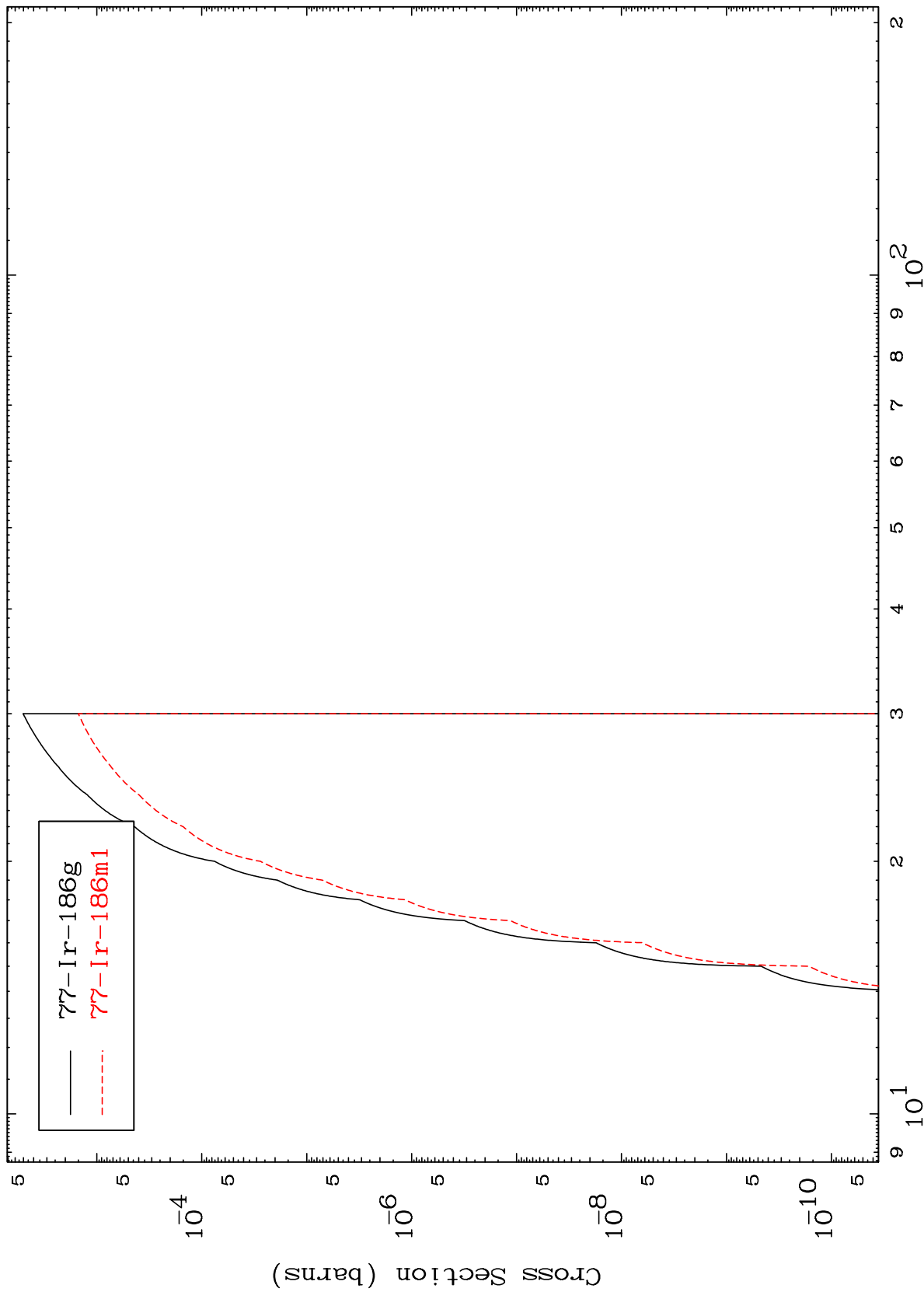
⁷⁷Ir-188

MAT 7716

(n,n') t

⁷⁷Ir-188

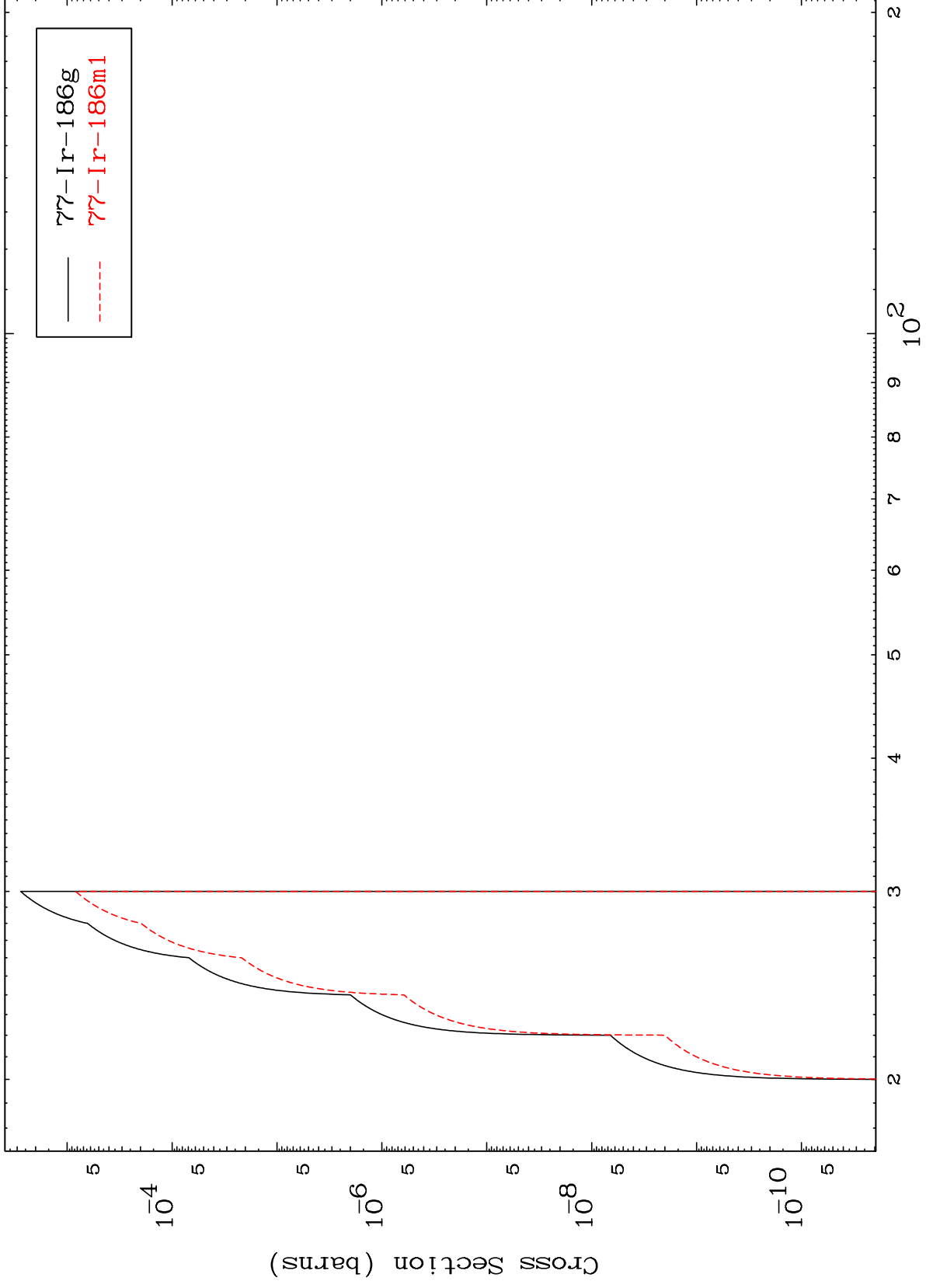
Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-188

Radionuclide Production Cross Section

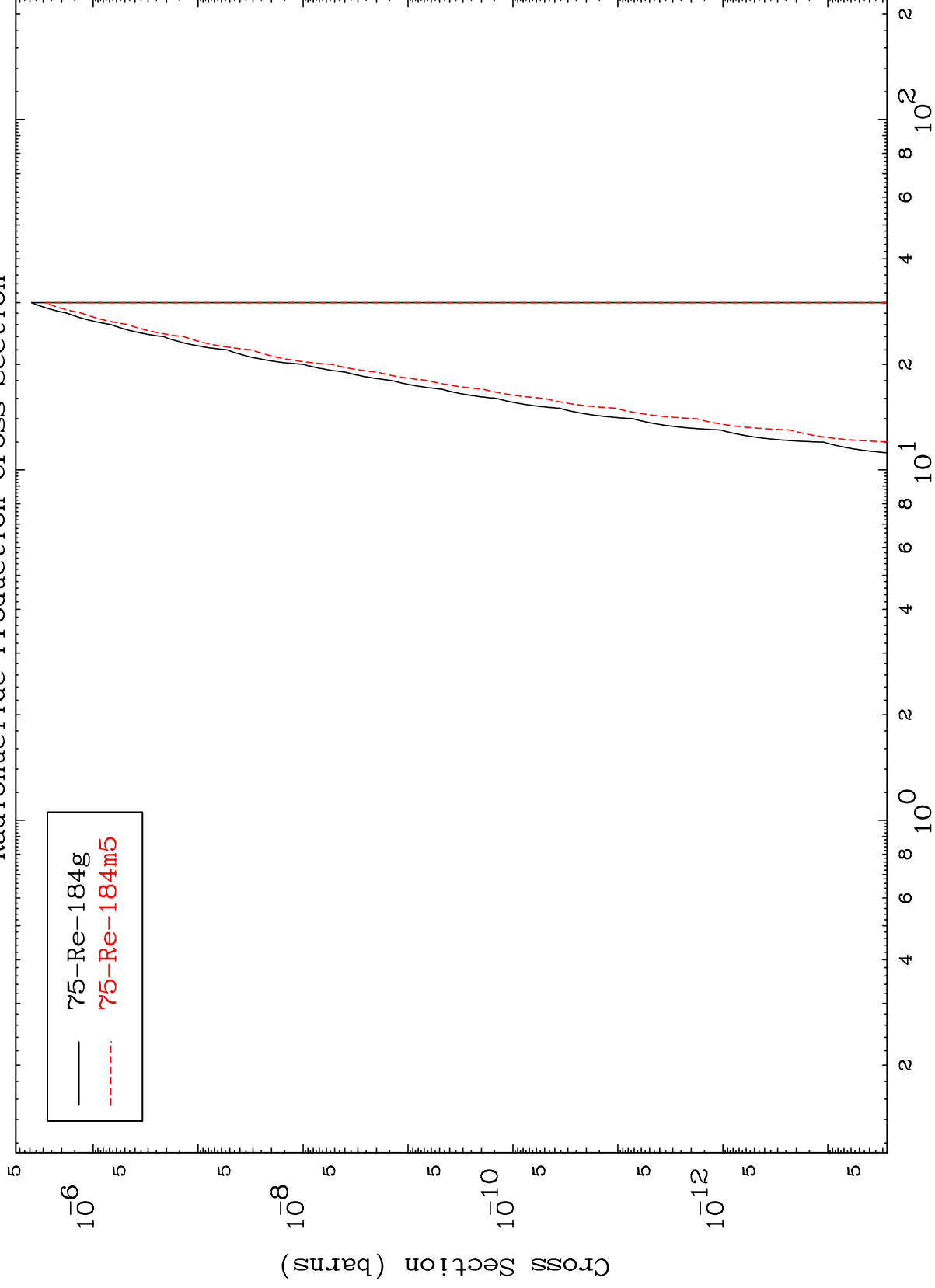


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(n,n') p α

77-Ir-188

Radionuclide Production Cross Section



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Incident Energy (MeV)

77-Ir-188

