

Program EVALPLOT
(Version 2021-1)

by

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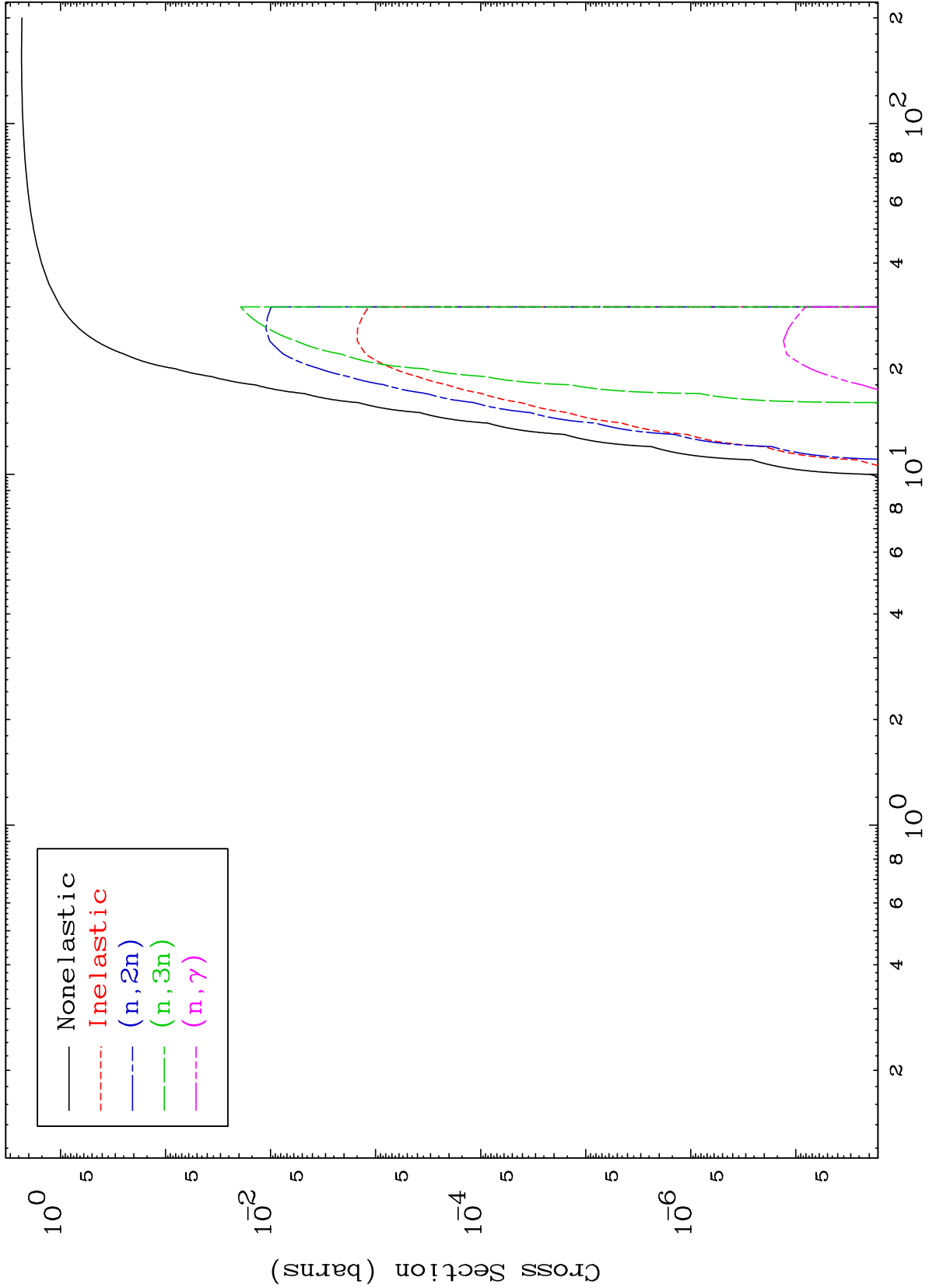
Press Mouse Button to Start

MAT 7716

He-3 Major

77-Ir-188

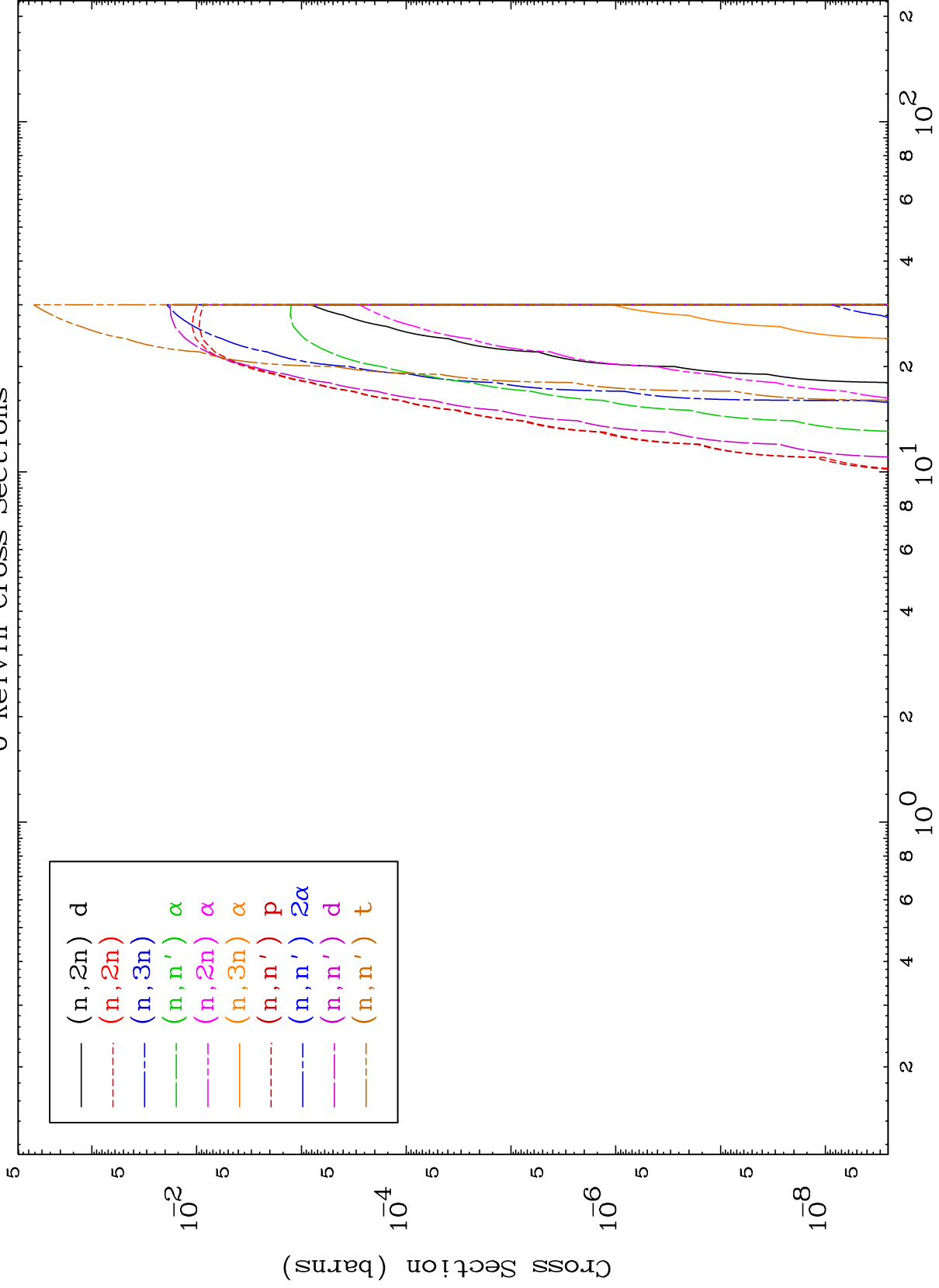
0 Kelvin Cross Sections



MAT 7716

He-3 Neutron Absorption
0 Kelvin Cross Sections

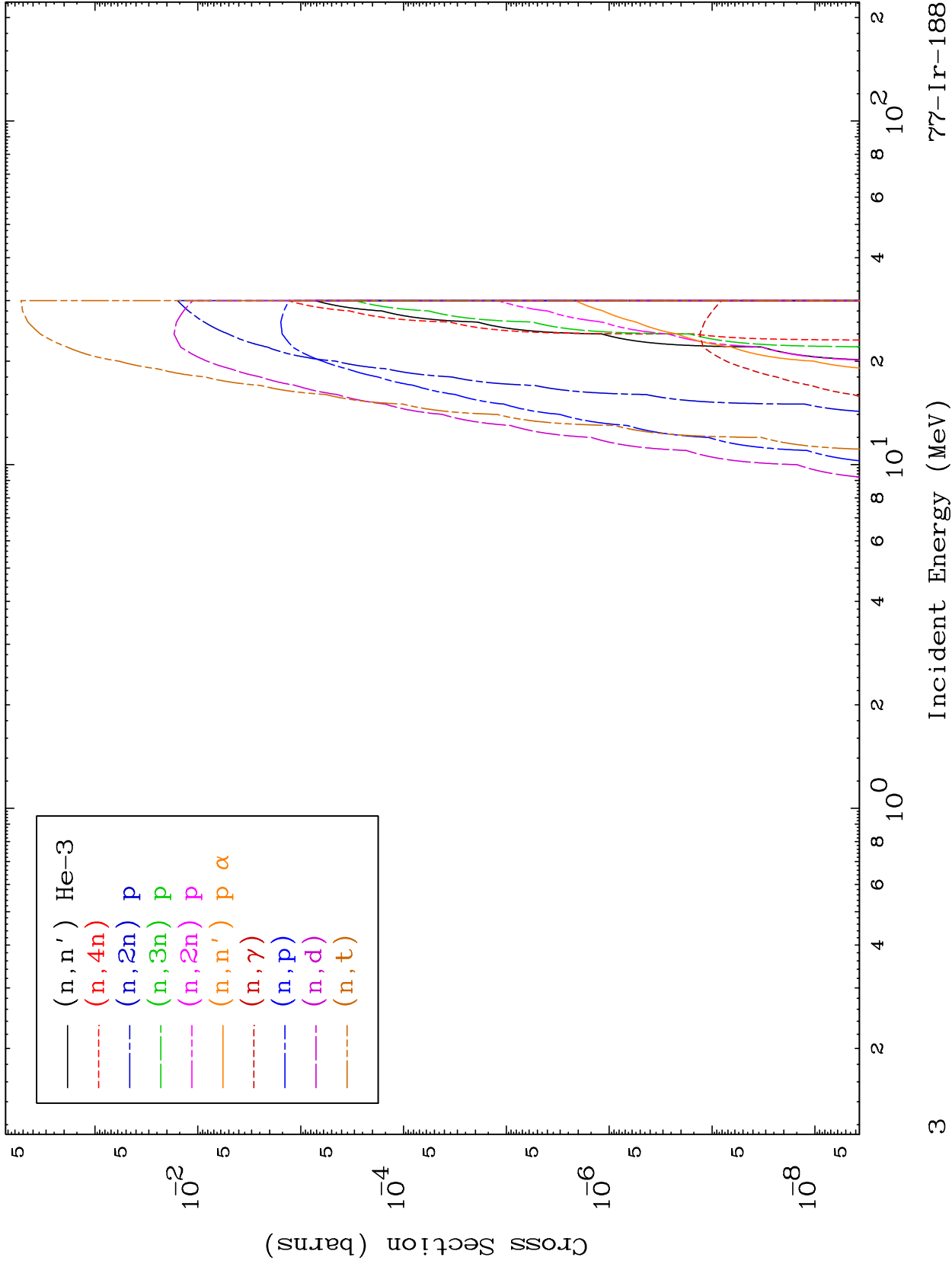
77-Ir-188



MAT 7716

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-188



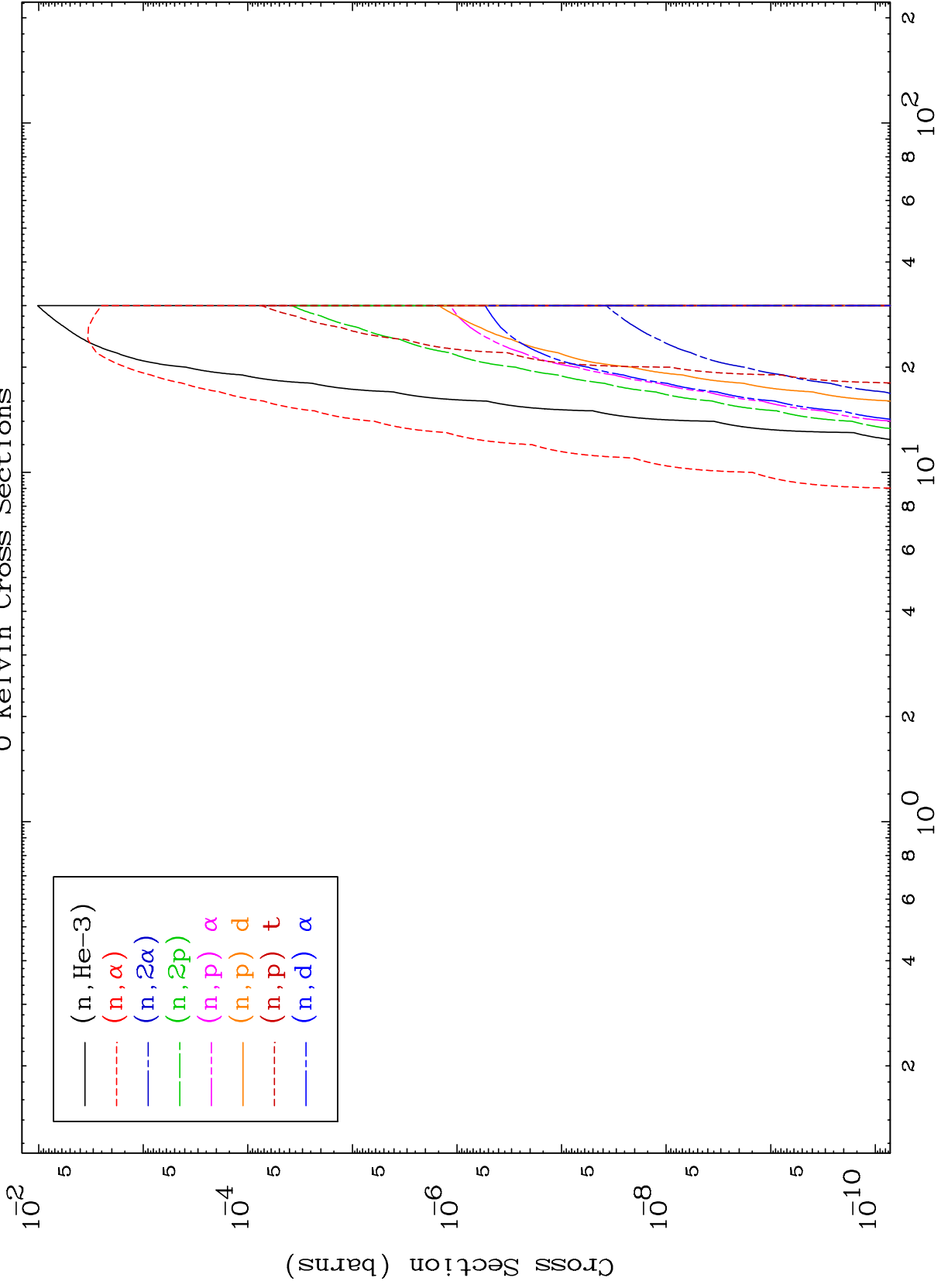
77-Ir-188

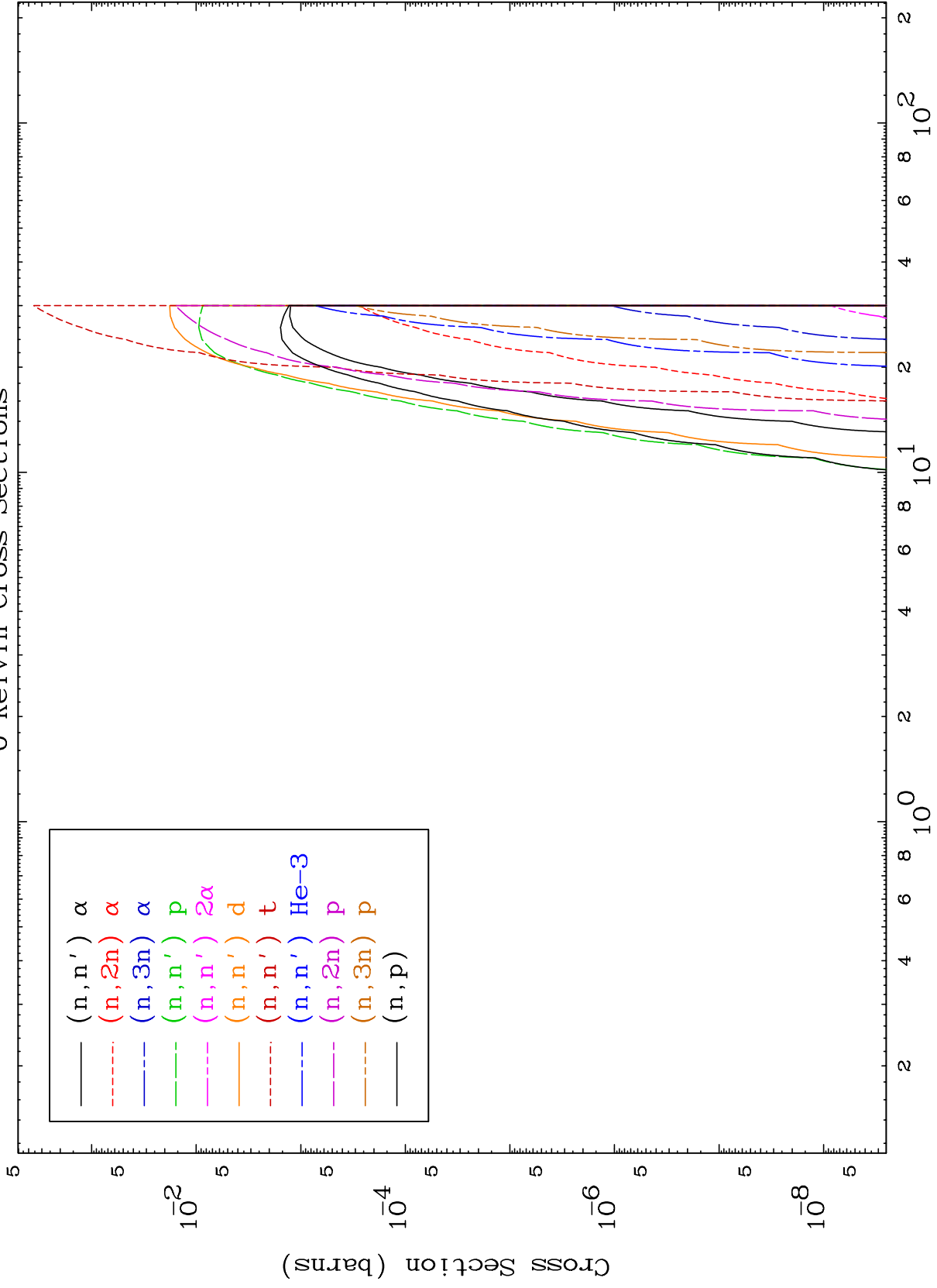
Incident Energy (MeV)

MAT 7716

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-188

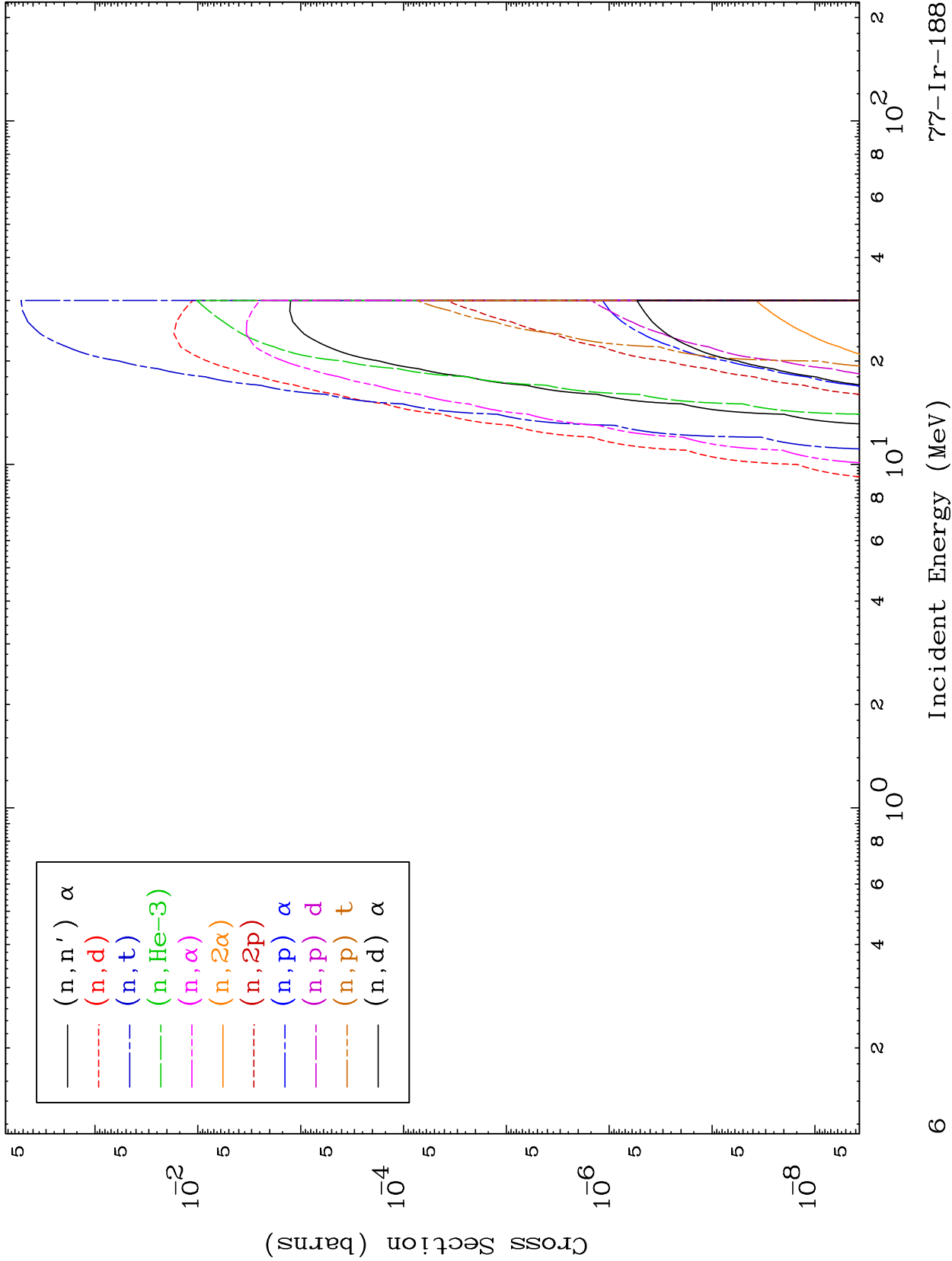




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He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-188

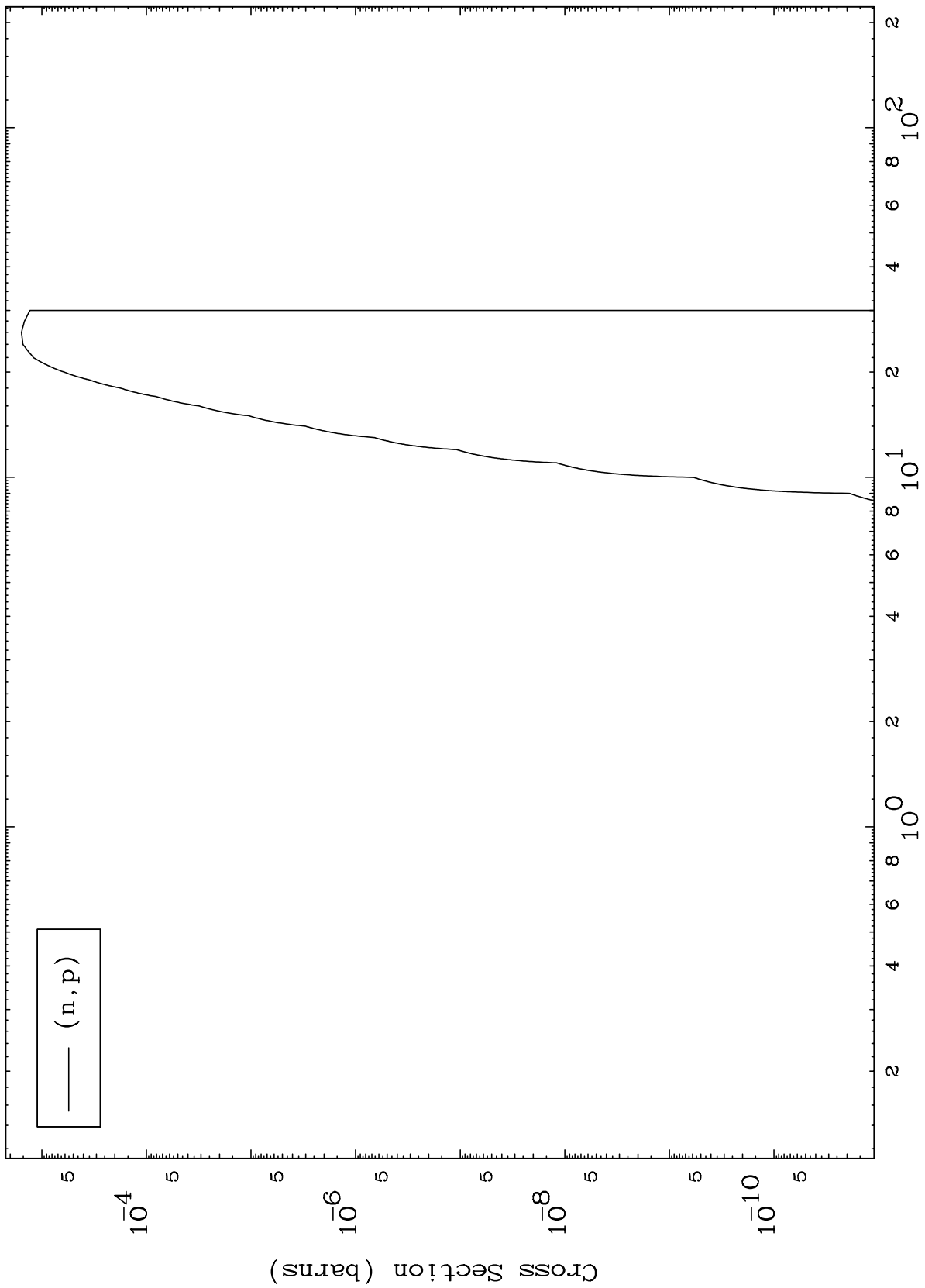


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(He-3,p) Levels

77-Ir-188

0 Kelvin Cross Sections

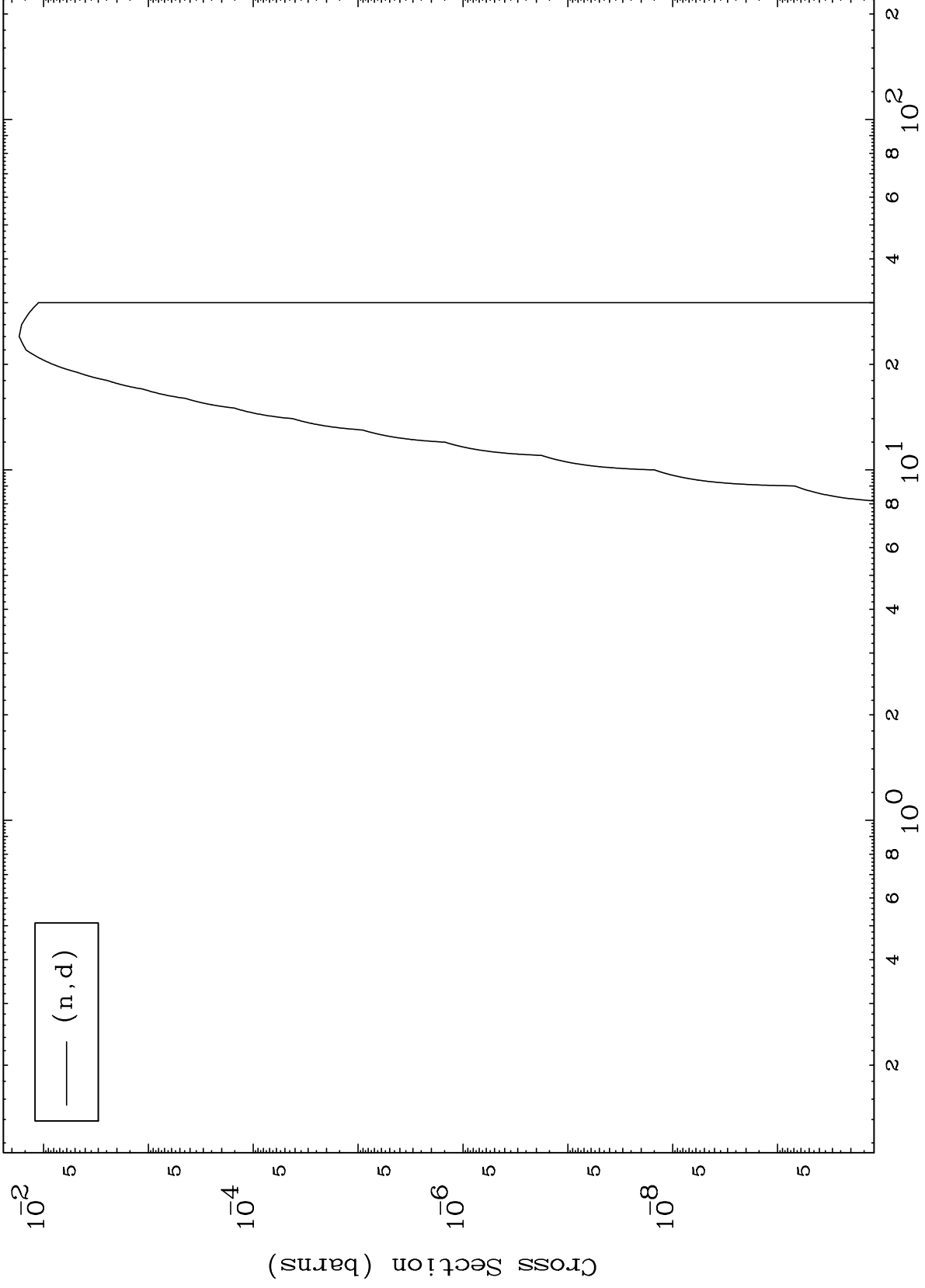


MAT 7716

(He-3,d) Levels

77-Ir-188

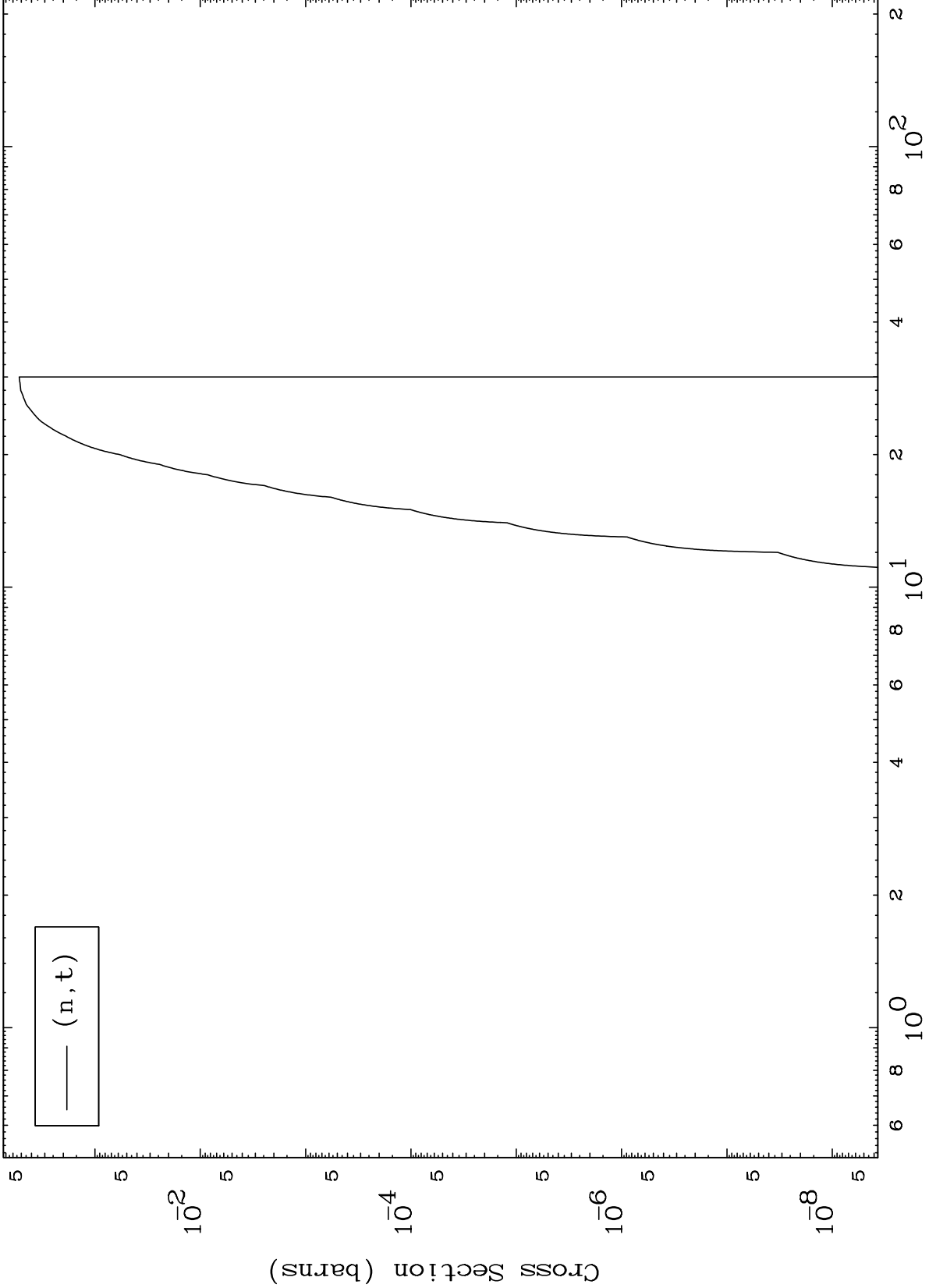
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

77-Ir-188



9

Incident Energy (MeV)

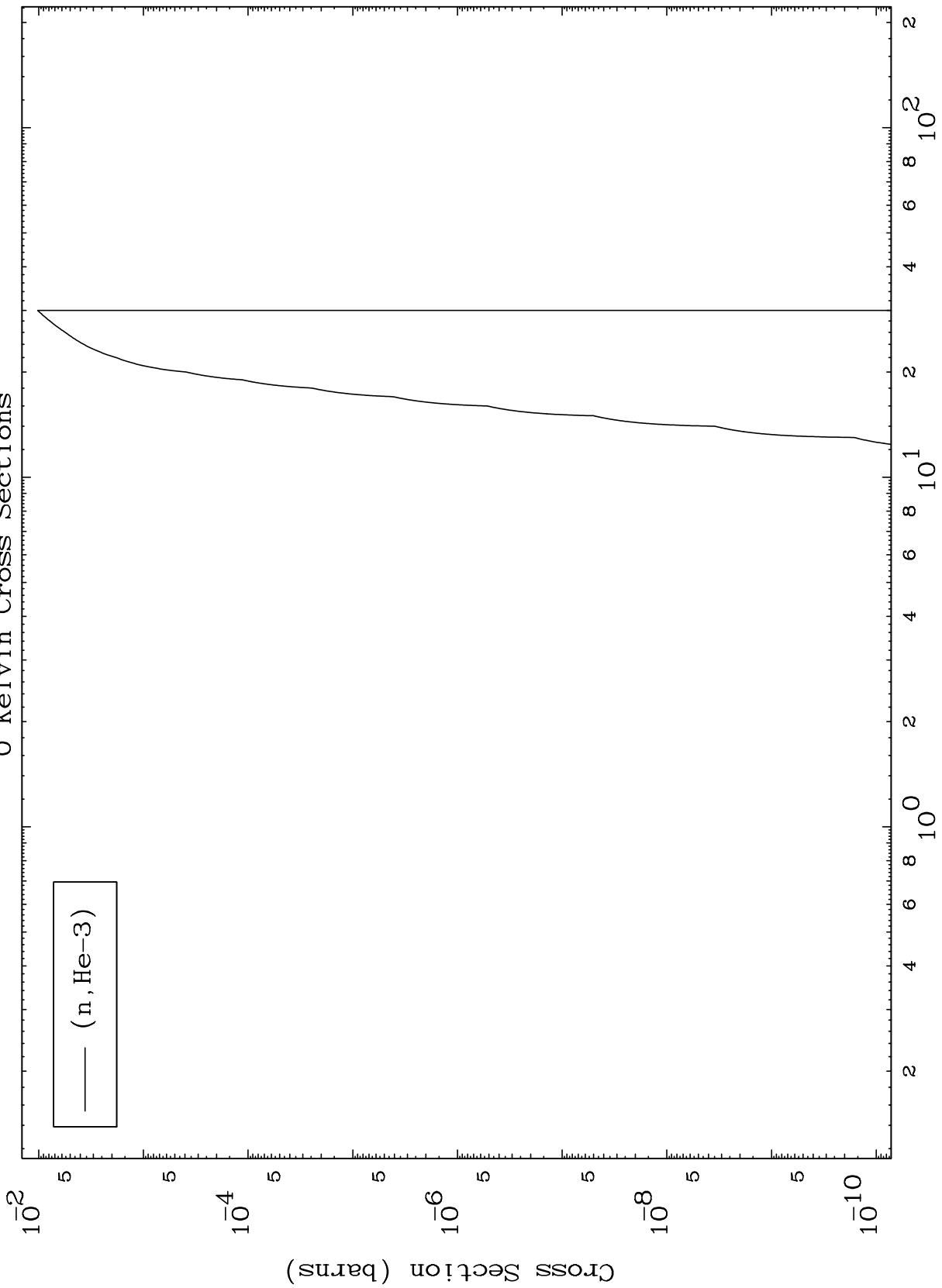
77-Ir-188

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(He-3, He3) Levels

77-Ir-188

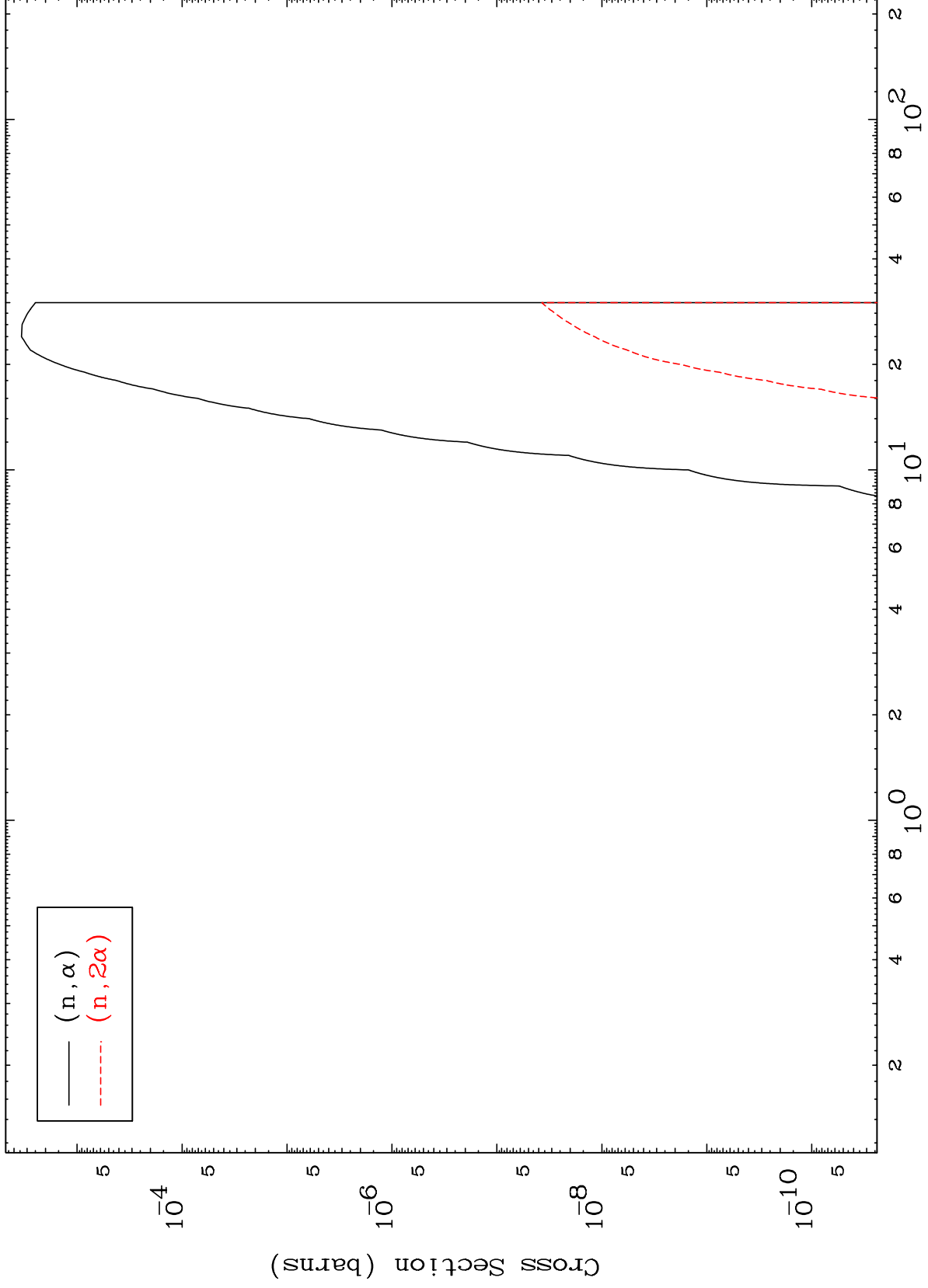
0 Kelvin Cross Sections



10

Incident Energy (MeV)

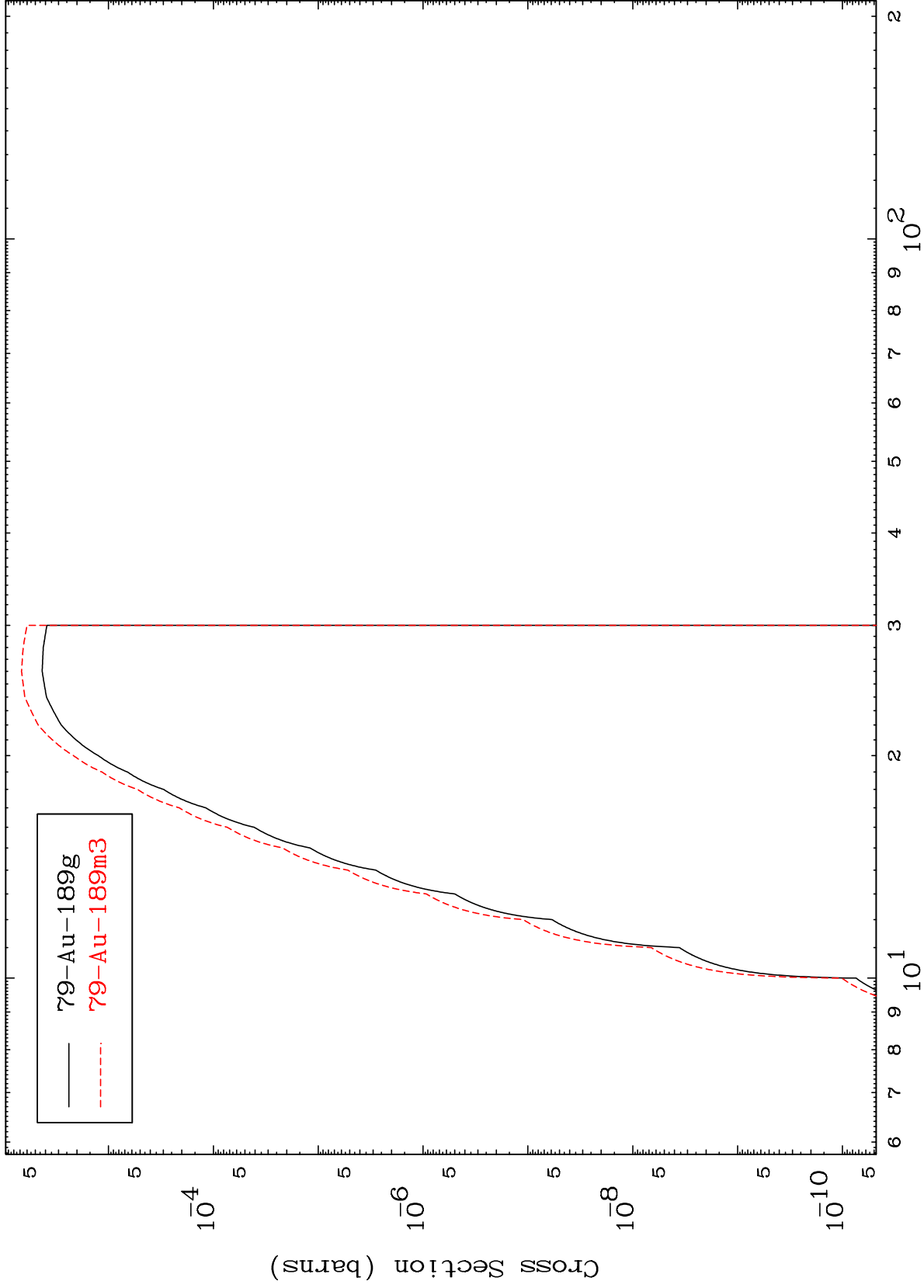
77-Ir-188



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77-Ir-188

Radionuclide Production Cross Section
(n,2n)



12

Incident Energy (MeV)

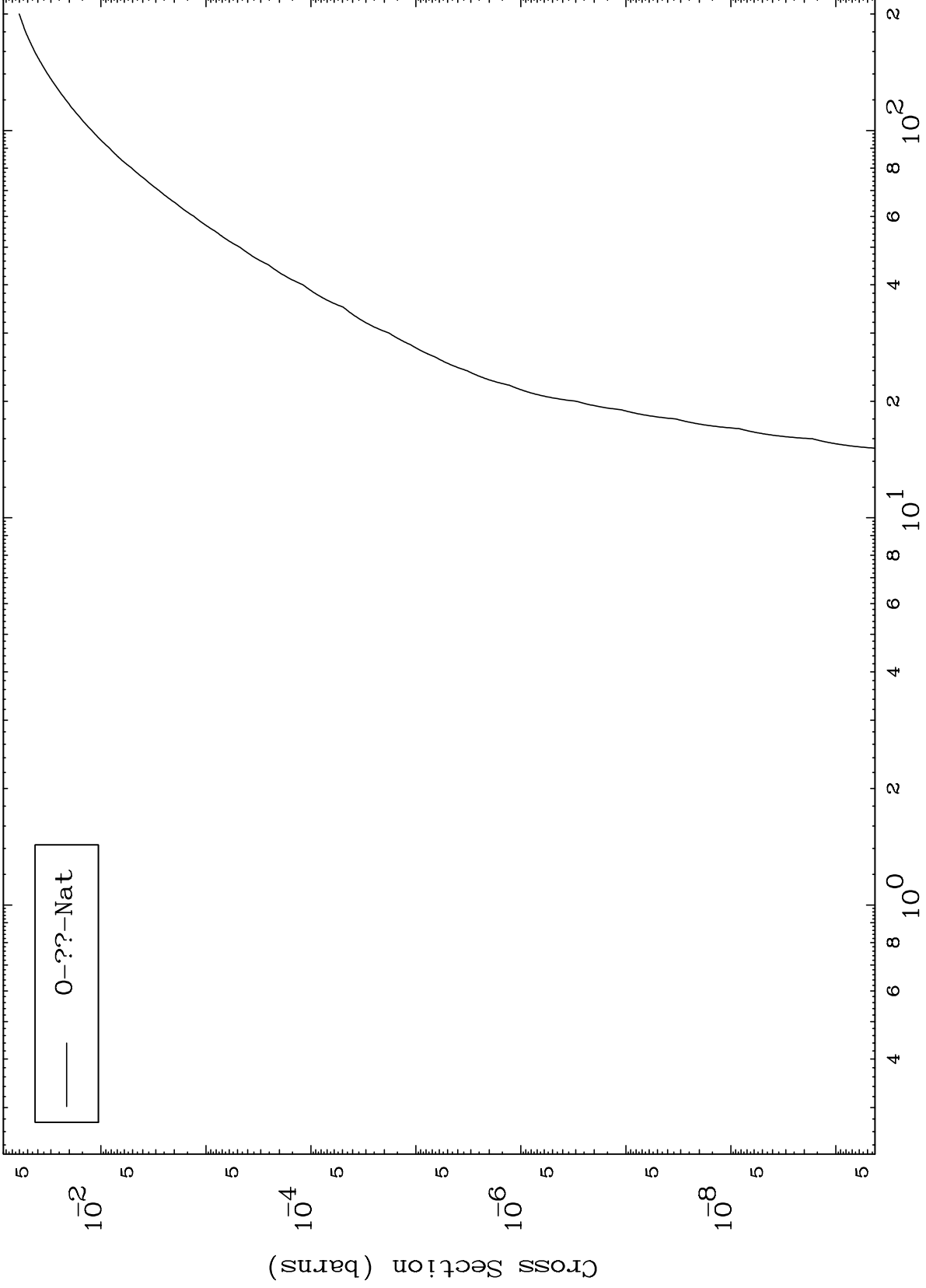
77-Ir-188

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Fission

⁷⁷Ir-188

Radionuclide Production Cross Section

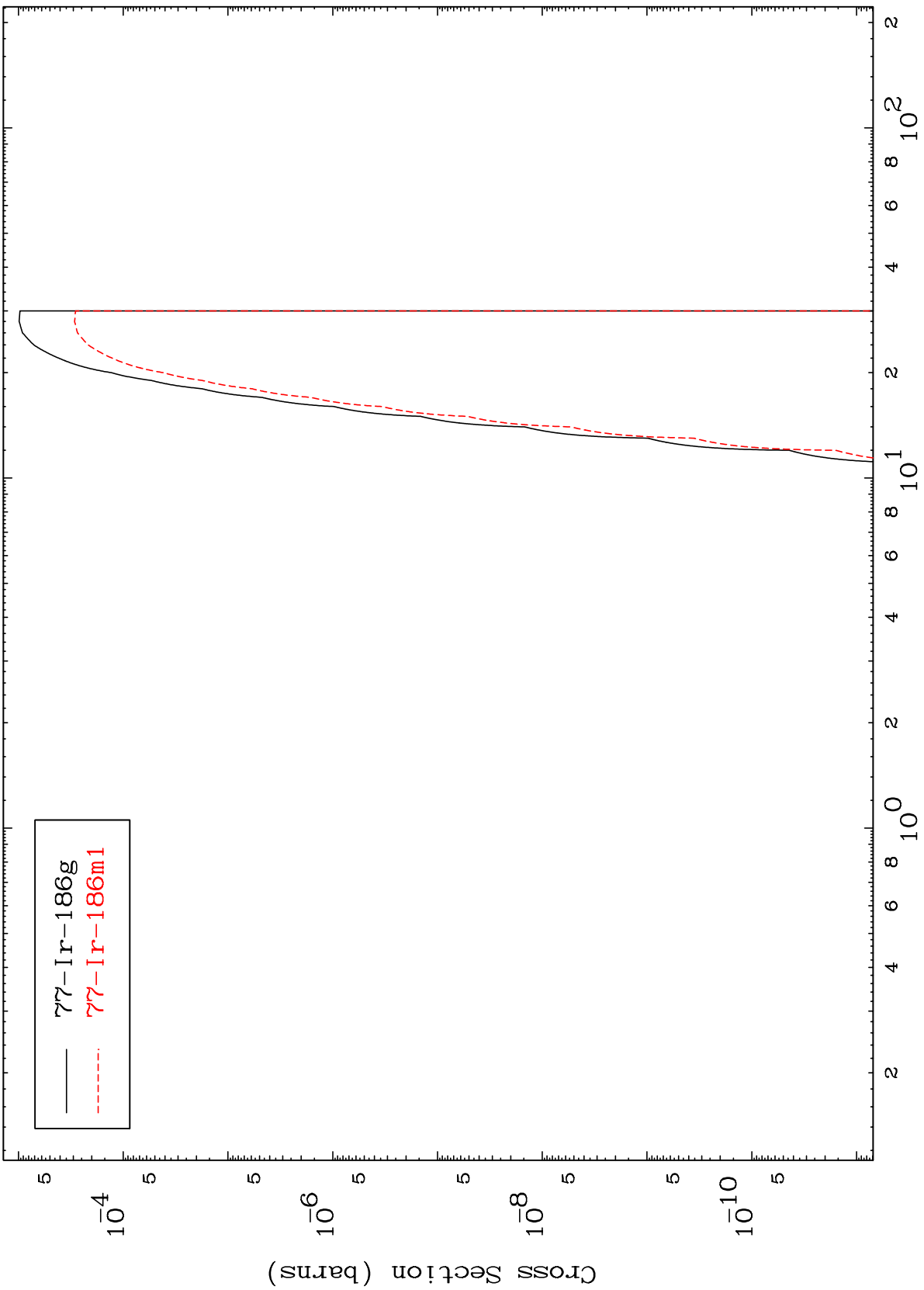


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$(n, n') \alpha$

$^{77}\text{Ir-188}$

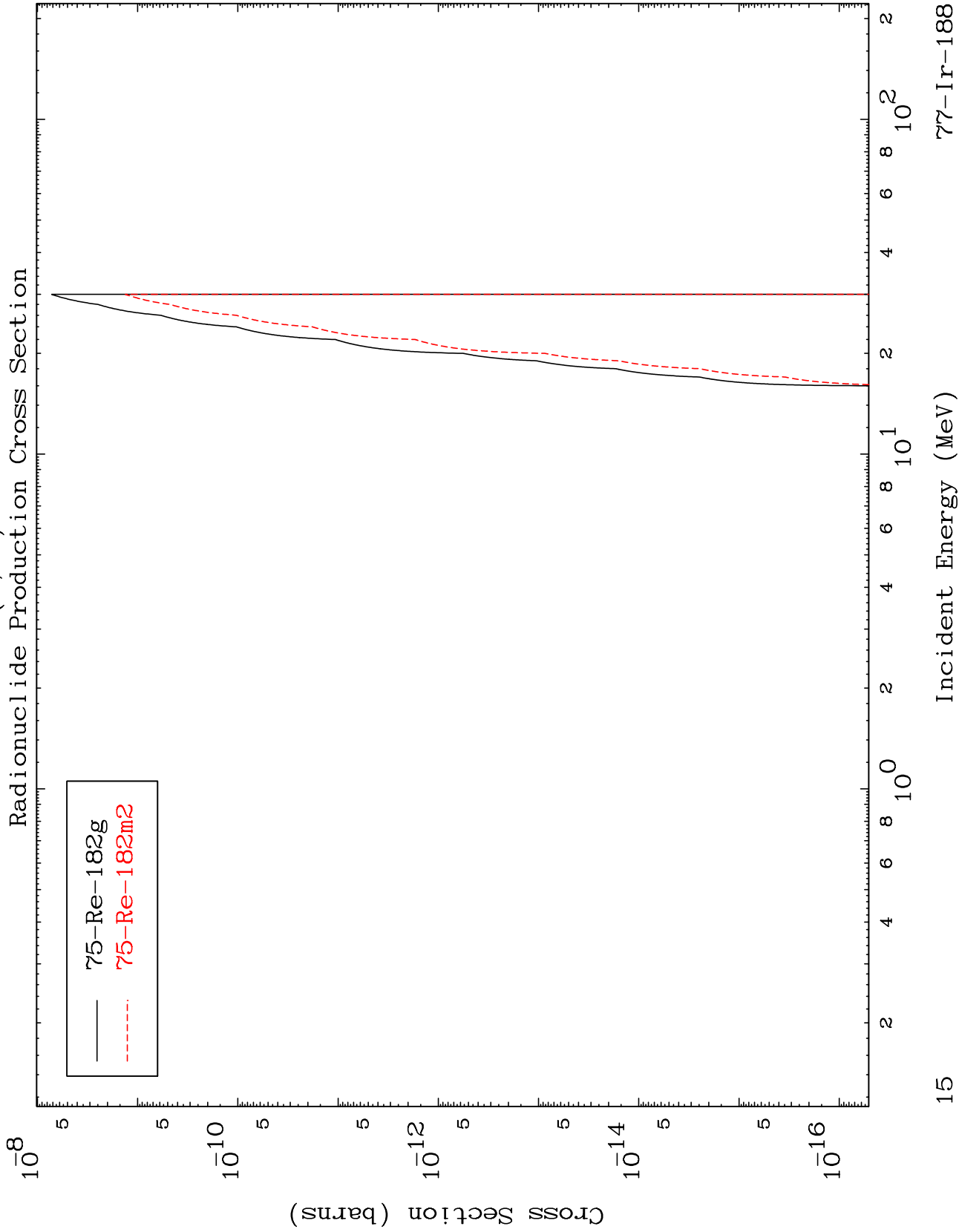
Radionuclide Production Cross Section



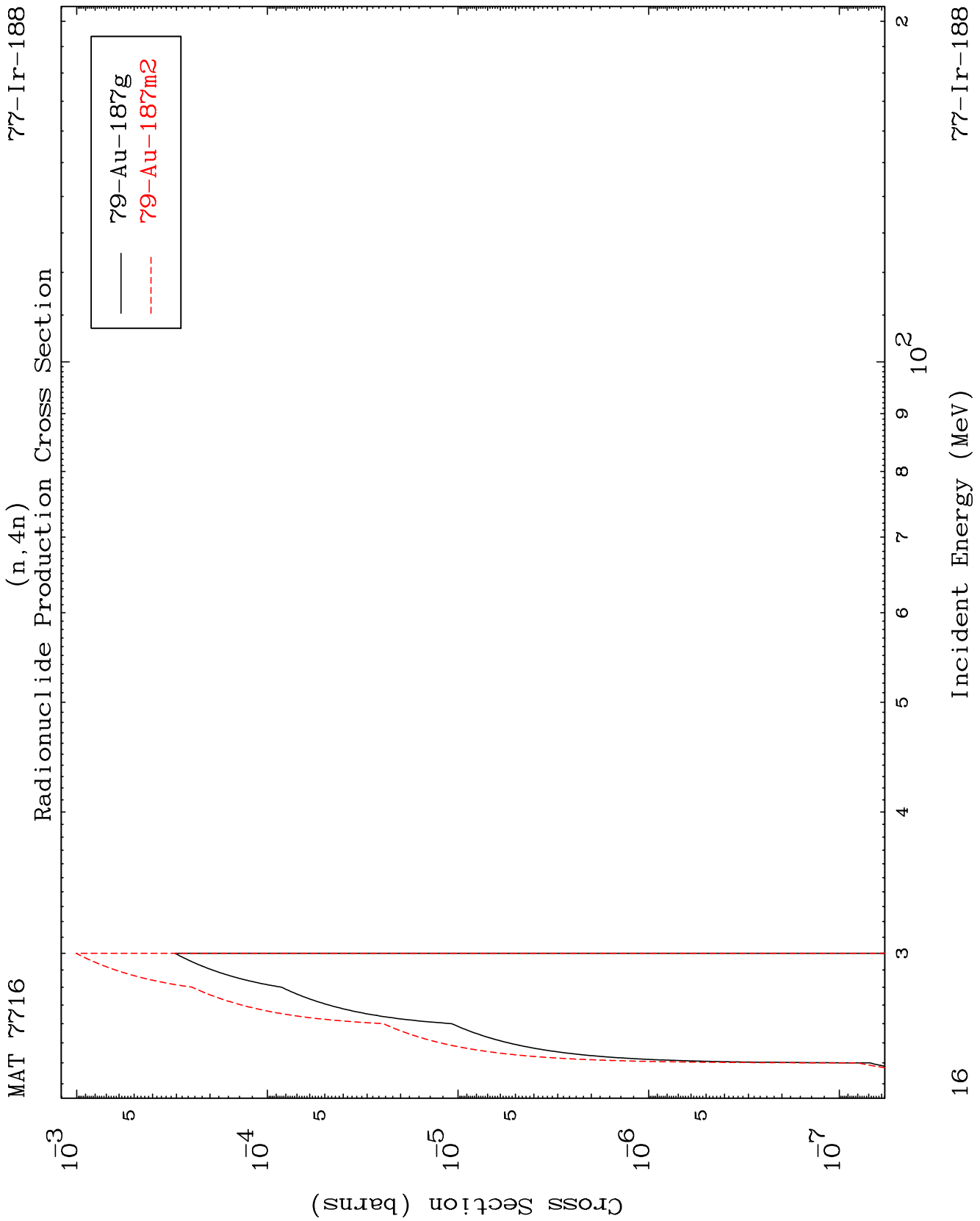
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(n,n') 2α

77-Ir-188



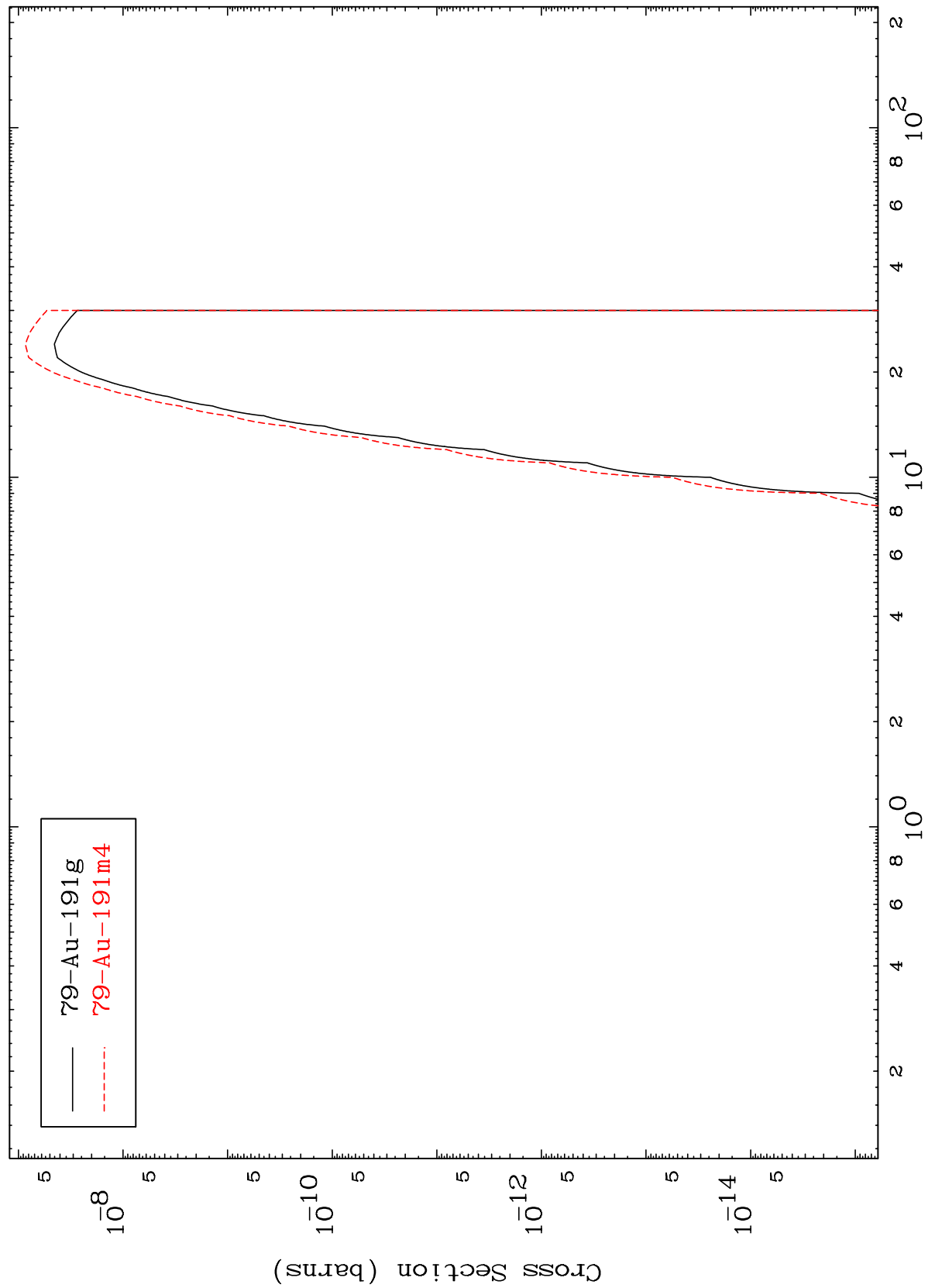
15



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77-Ir-188

(n, γ)
Radionuclide Production Cross Section



— 79-Au-191g
- - - 79-Au-191m4

77-Ir-188

Incident Energy (MeV)

17