

Program EVALPLOT
(Version 2021-1)

by

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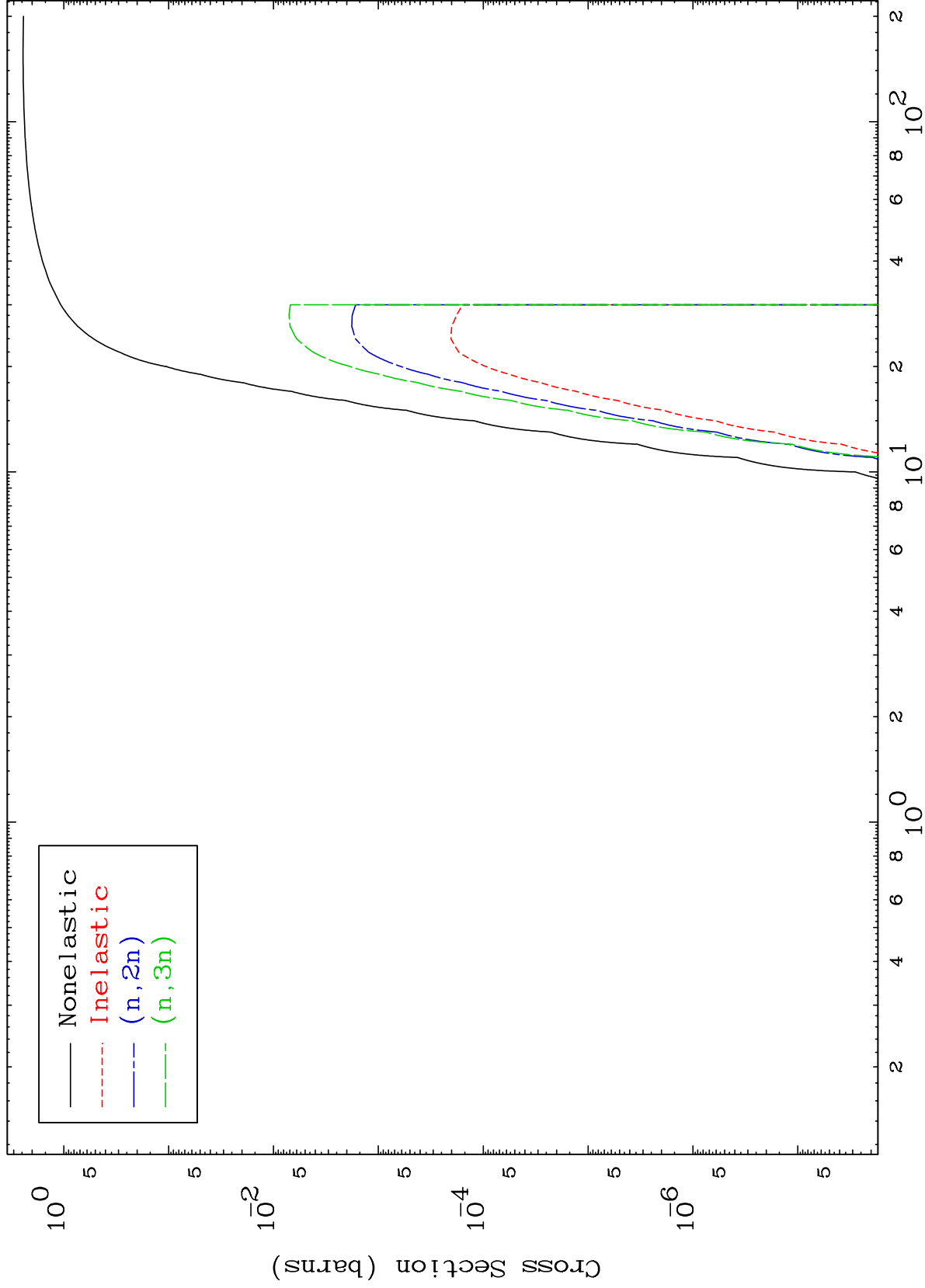
Press Mouse Button to Start

MAT 7755

He-3 Major

0 Kelvin Cross Sections

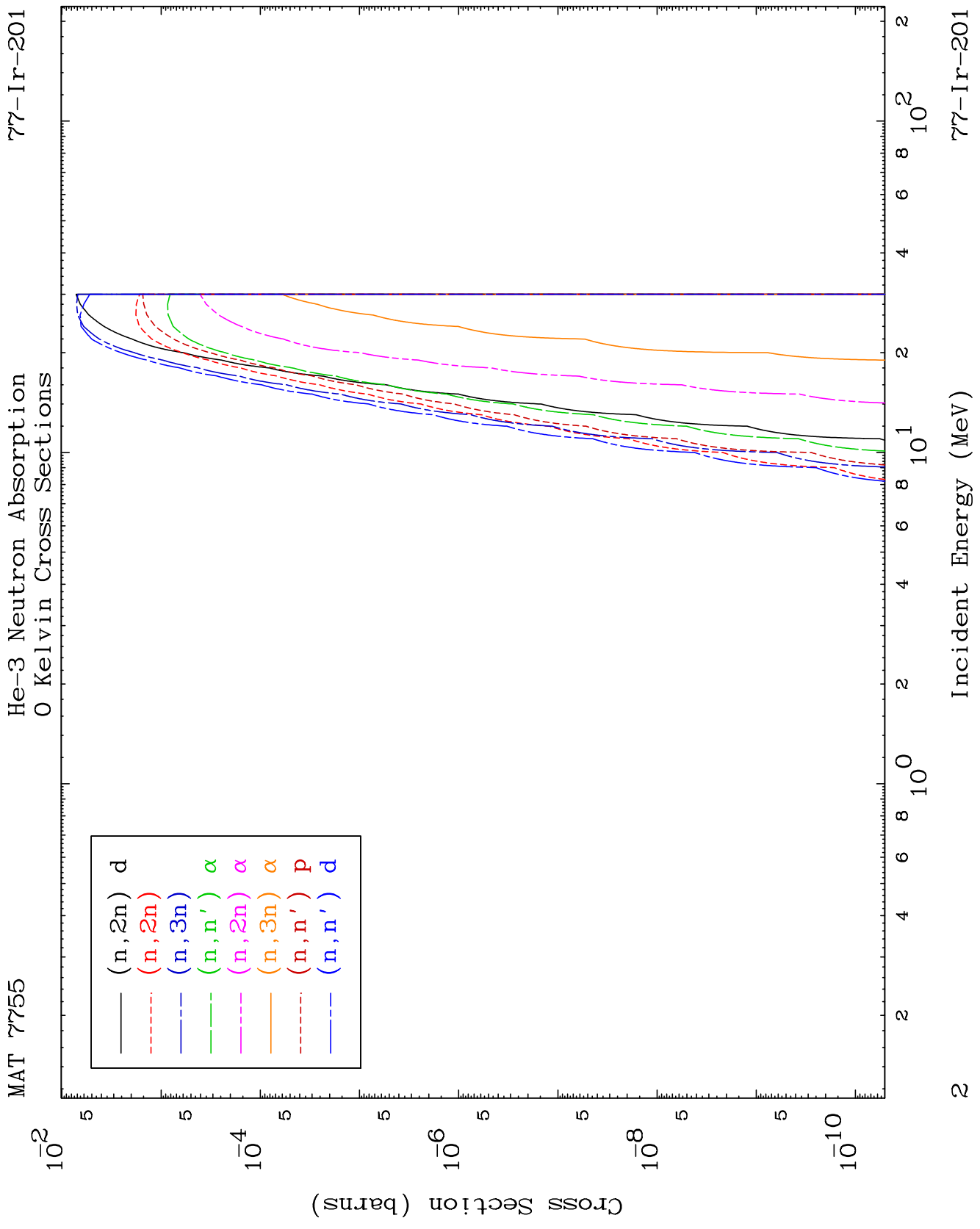
77-Ir-201



1

Incident Energy (MeV)

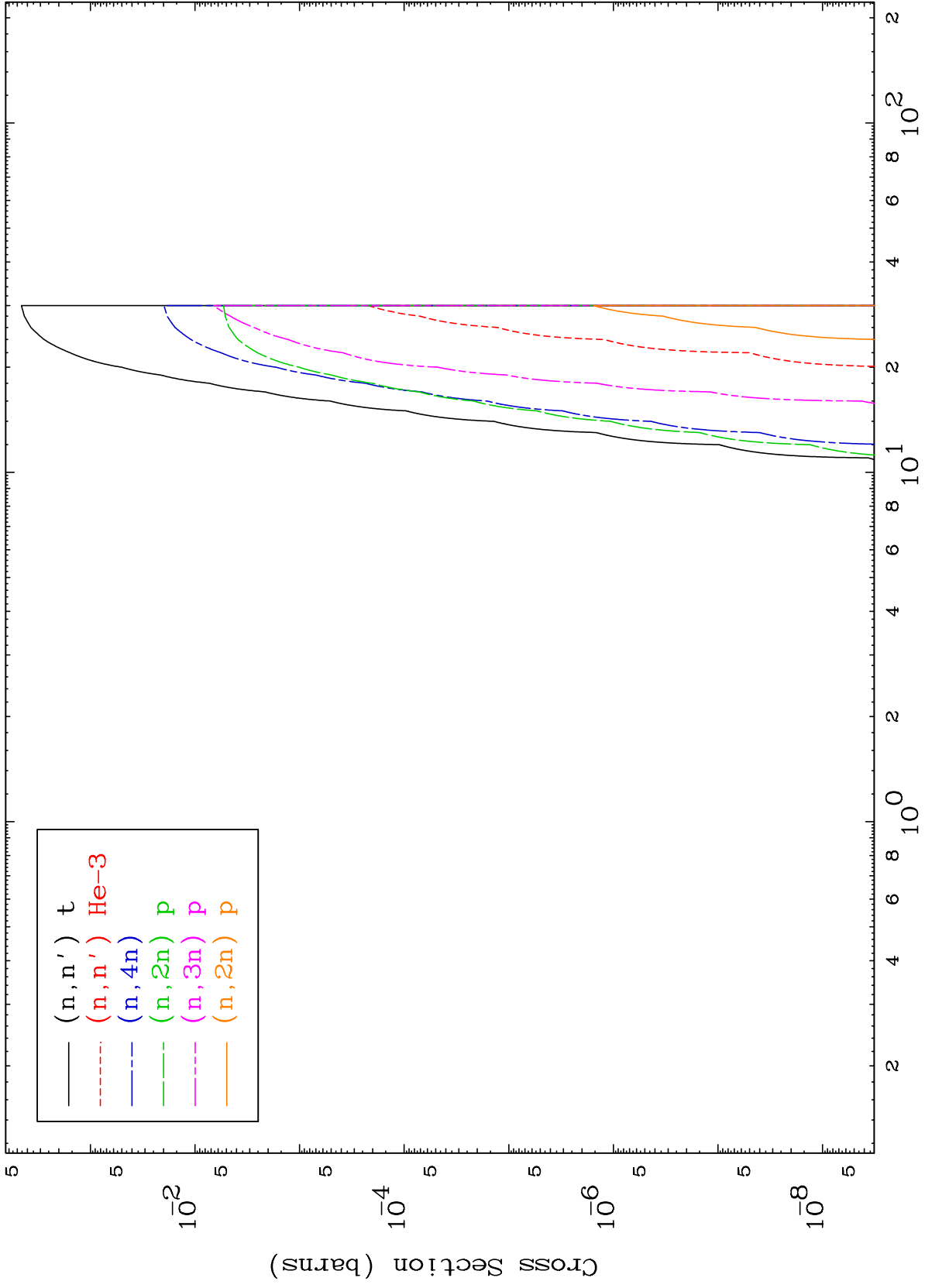
77-Ir-201



MAT 7755

He-3 Neutron Absorption
0 Kelvin Cross Sections

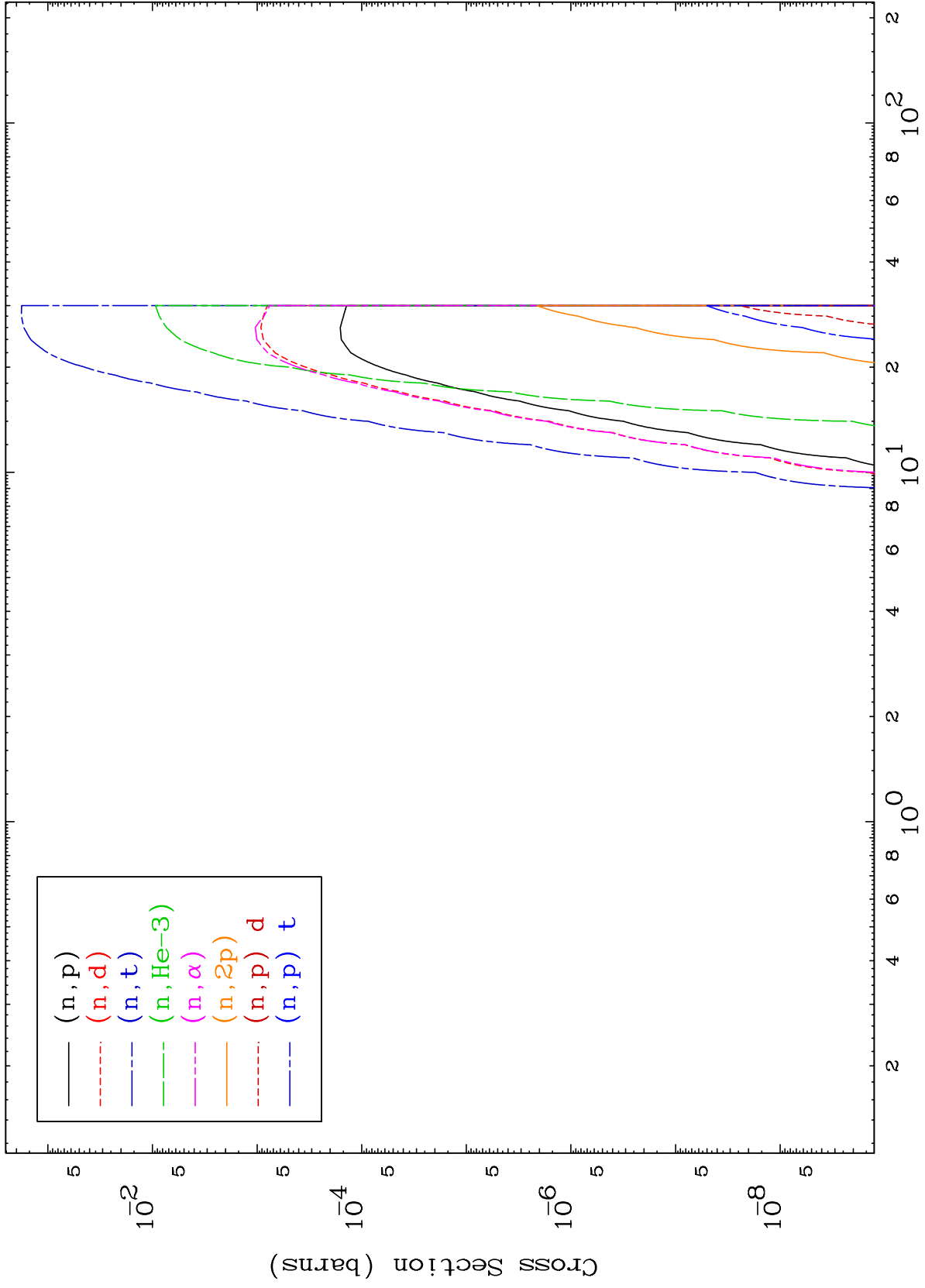
77-Ir-201



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He-3 Neutron Absorption
0 Kelvin Cross Sections

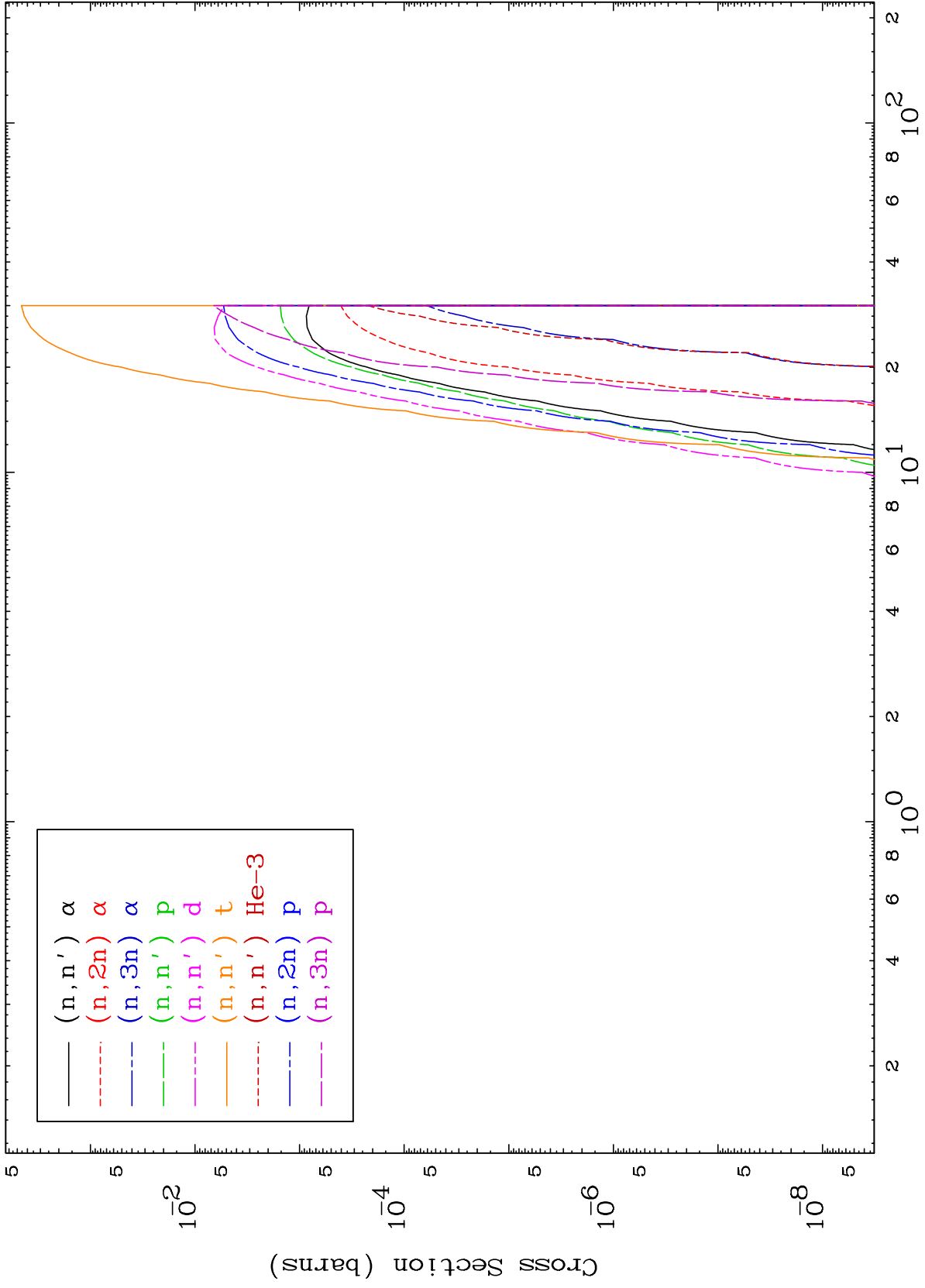
77-Ir-201

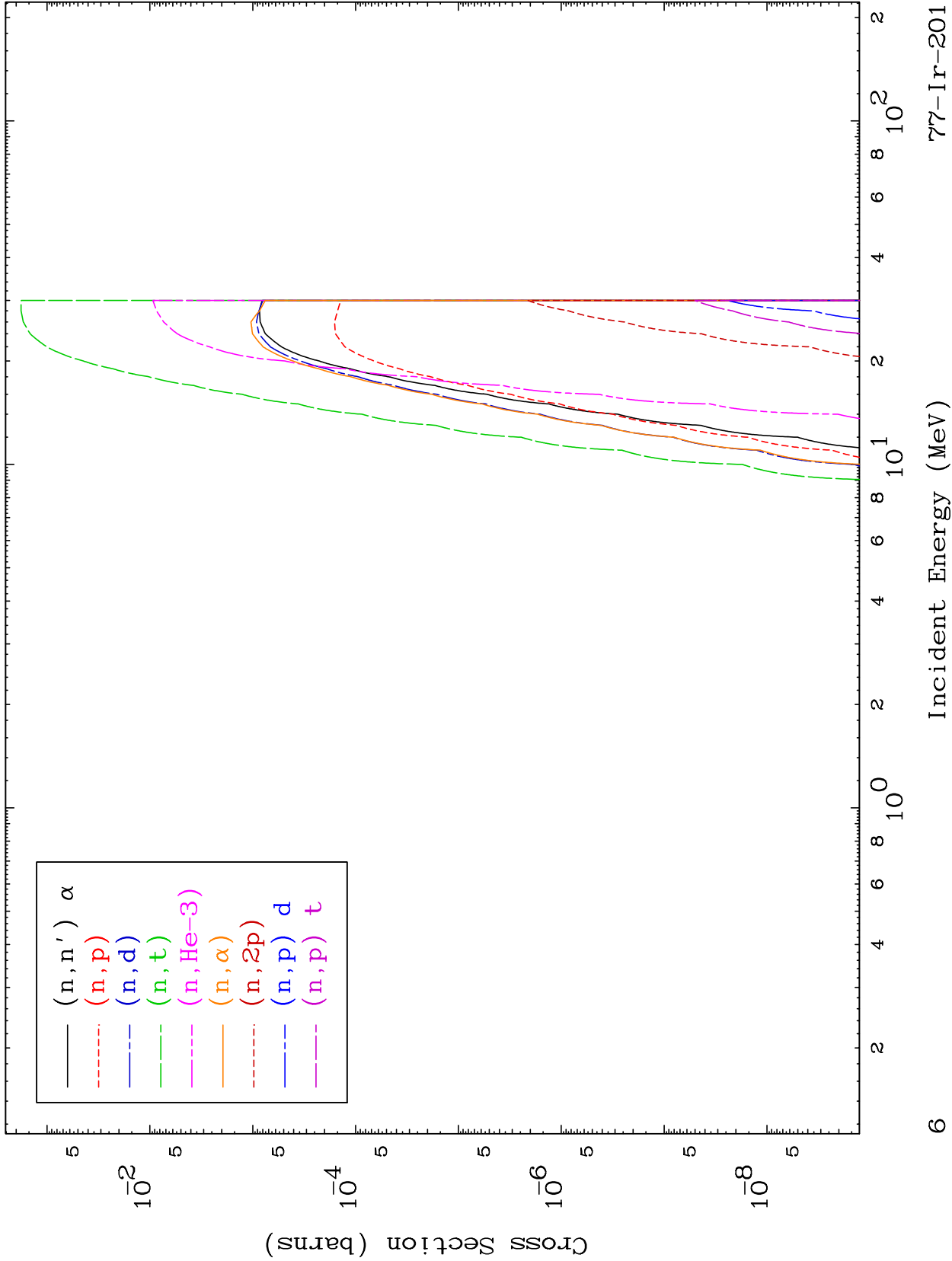


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He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-201

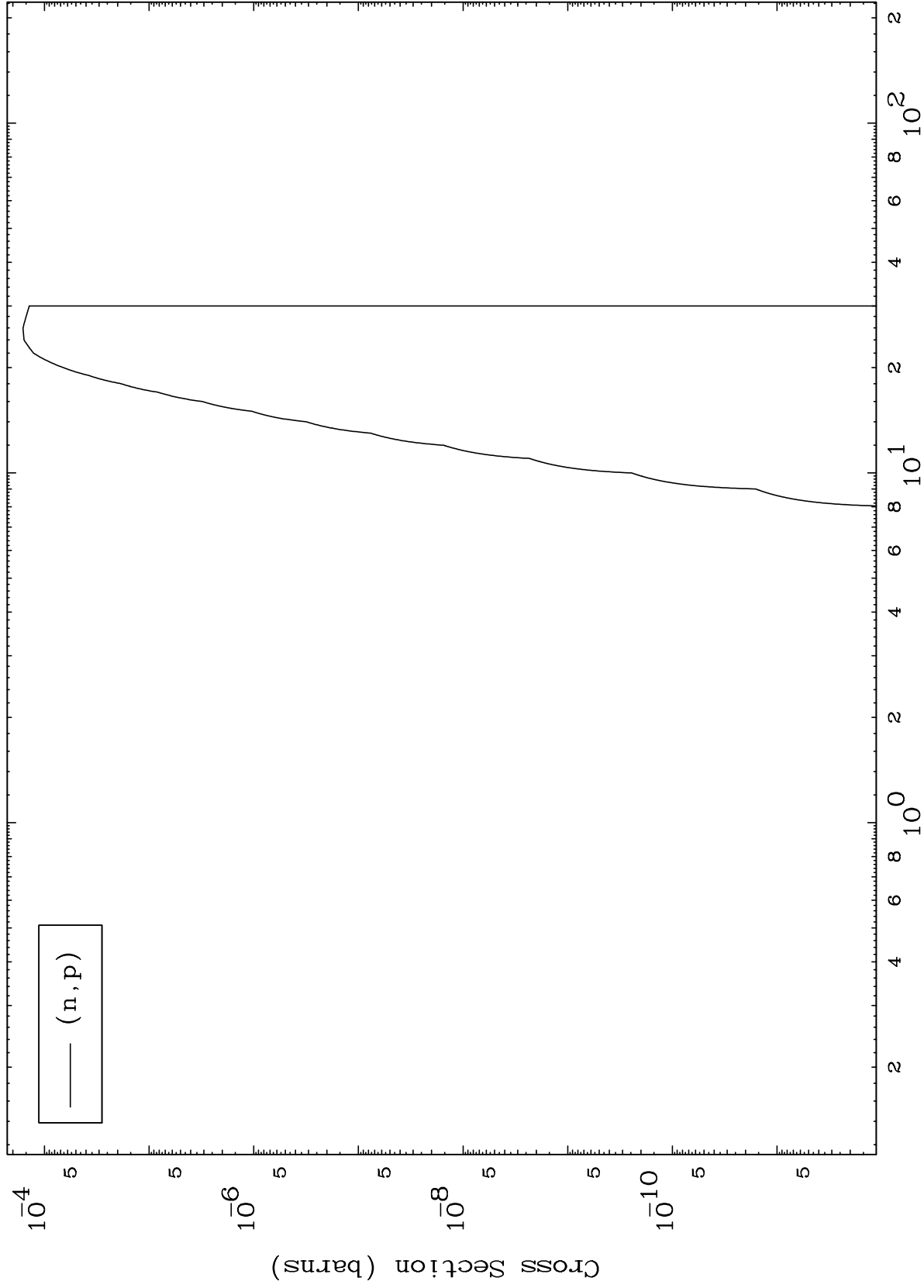




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(He-3,p) Levels
0 Kelvin Cross Sections



7

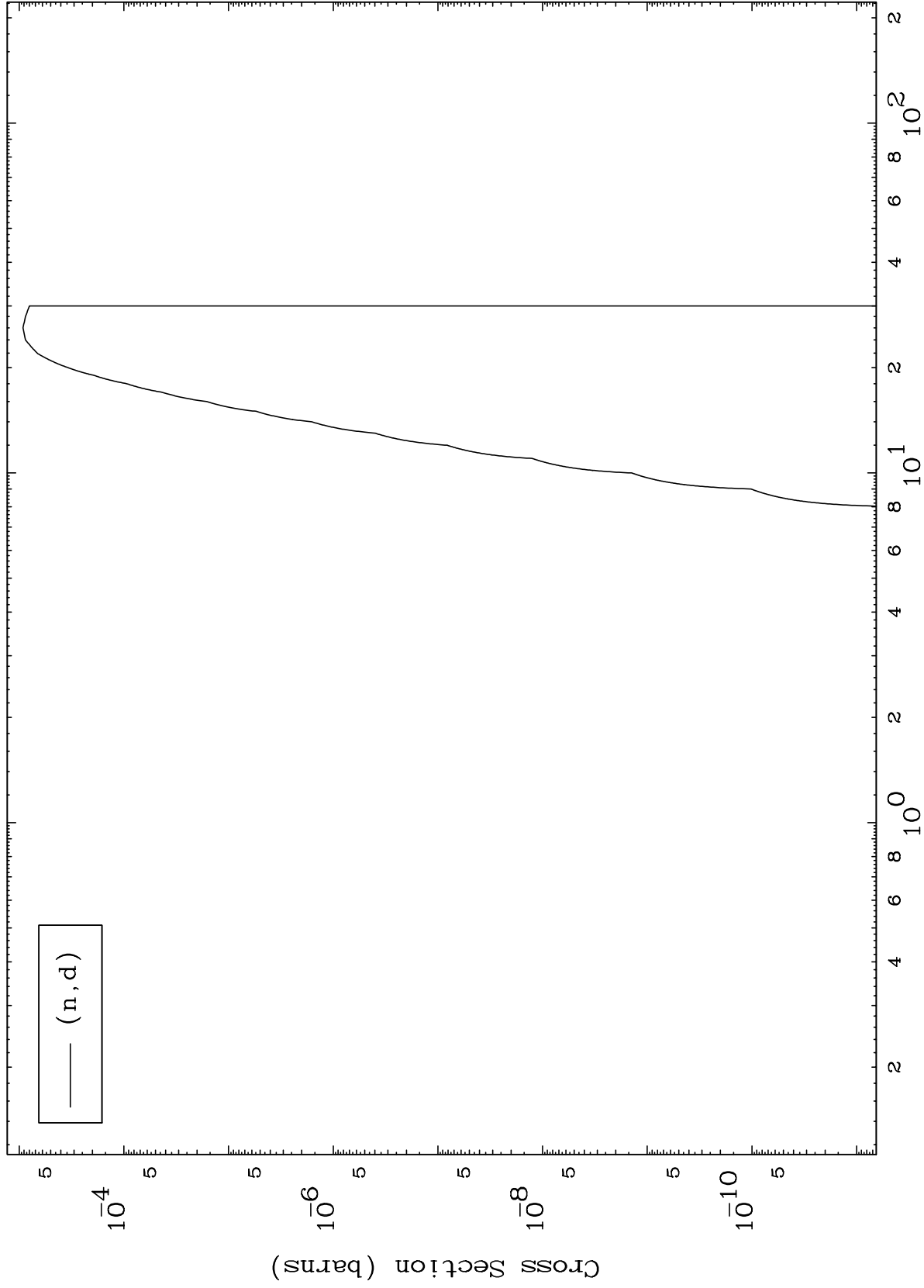
Incident Energy (MeV)

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77-Ir-201

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

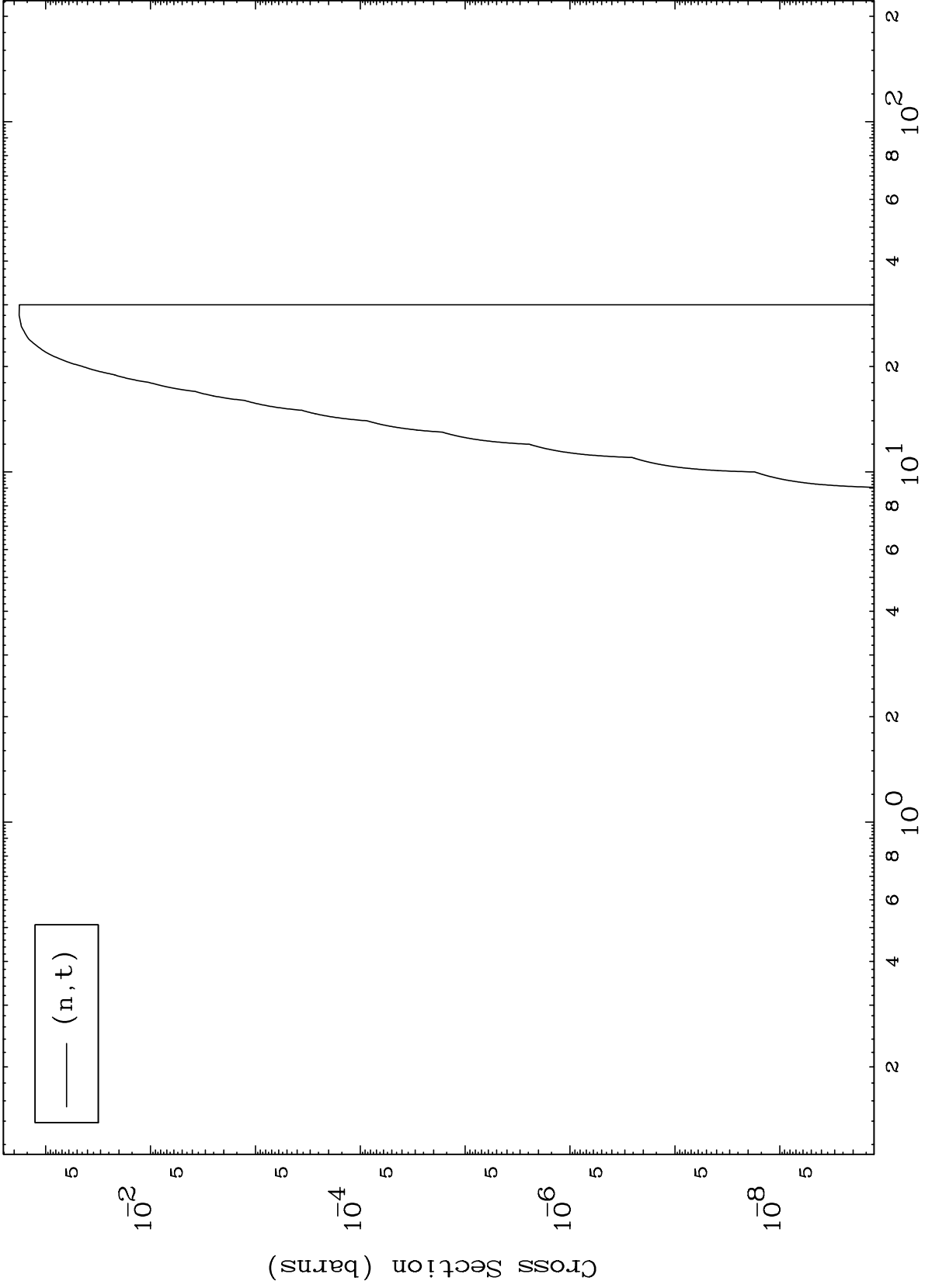


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(He-3,t) Levels

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0 Kelvin Cross Sections

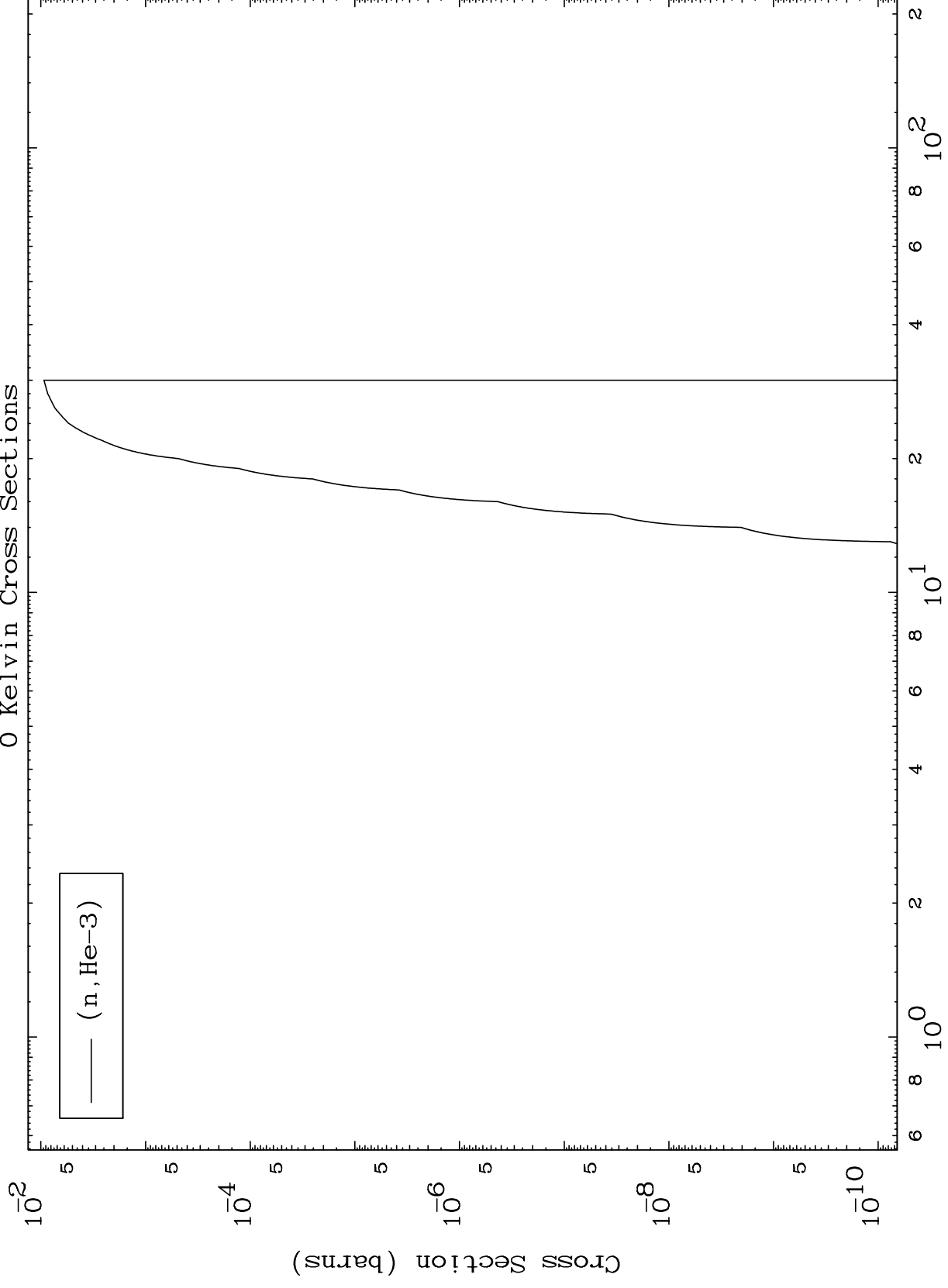


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(He-3, He3) Levels

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0 Kelvin Cross Sections



10

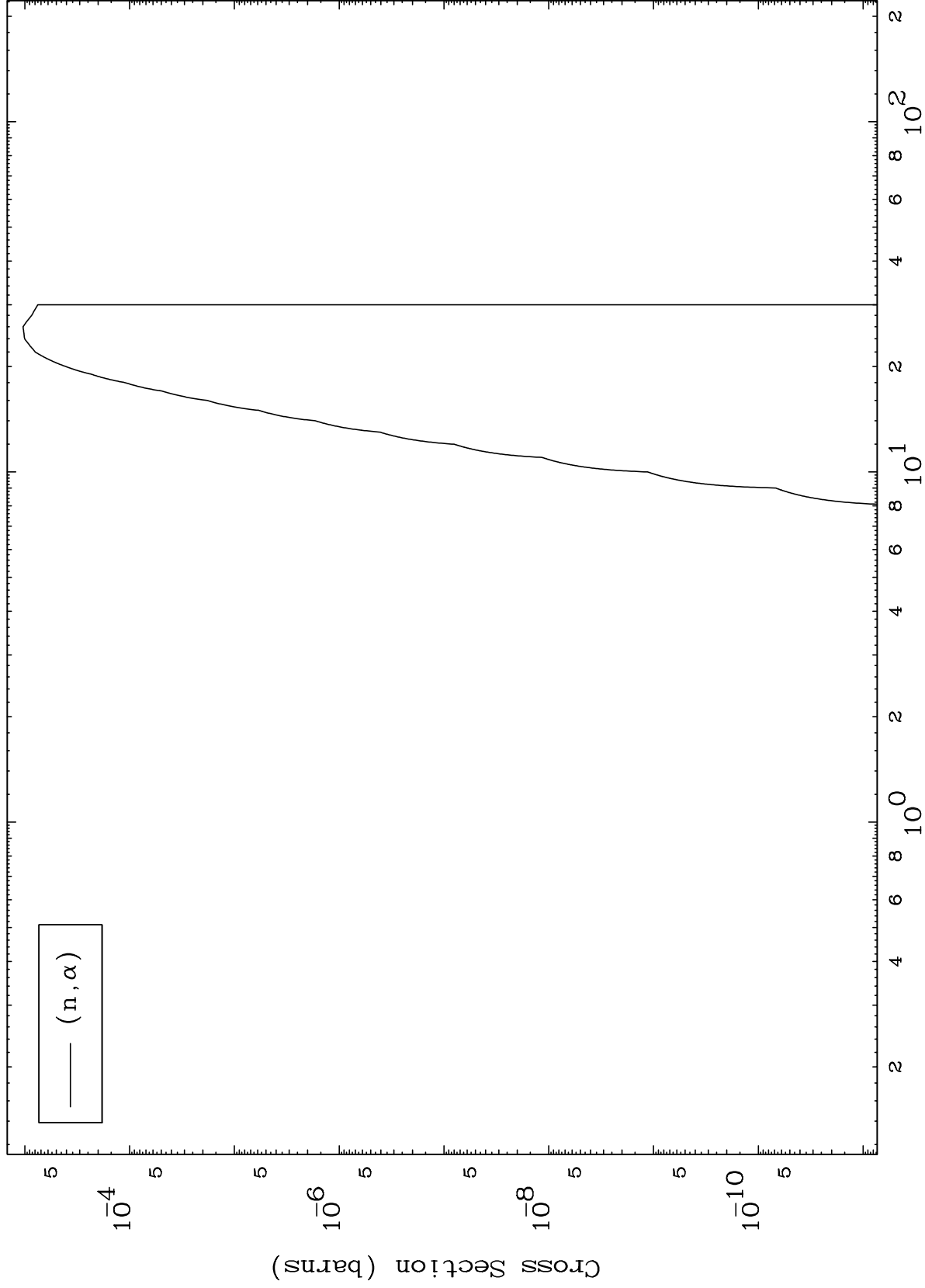
Incident Energy (MeV)

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



11

Incident Energy (MeV)

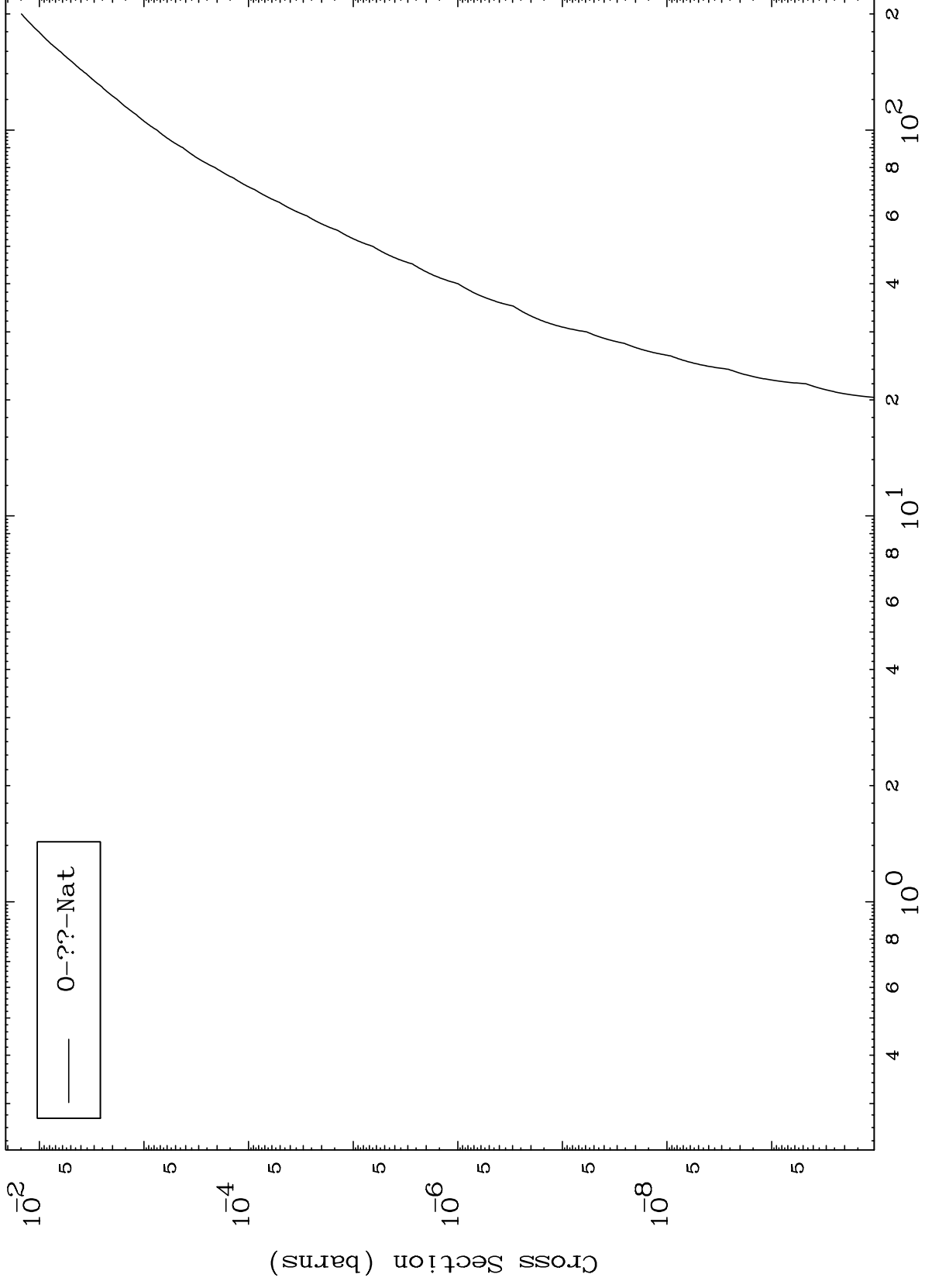
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Fission

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Radionuclide Production Cross Section

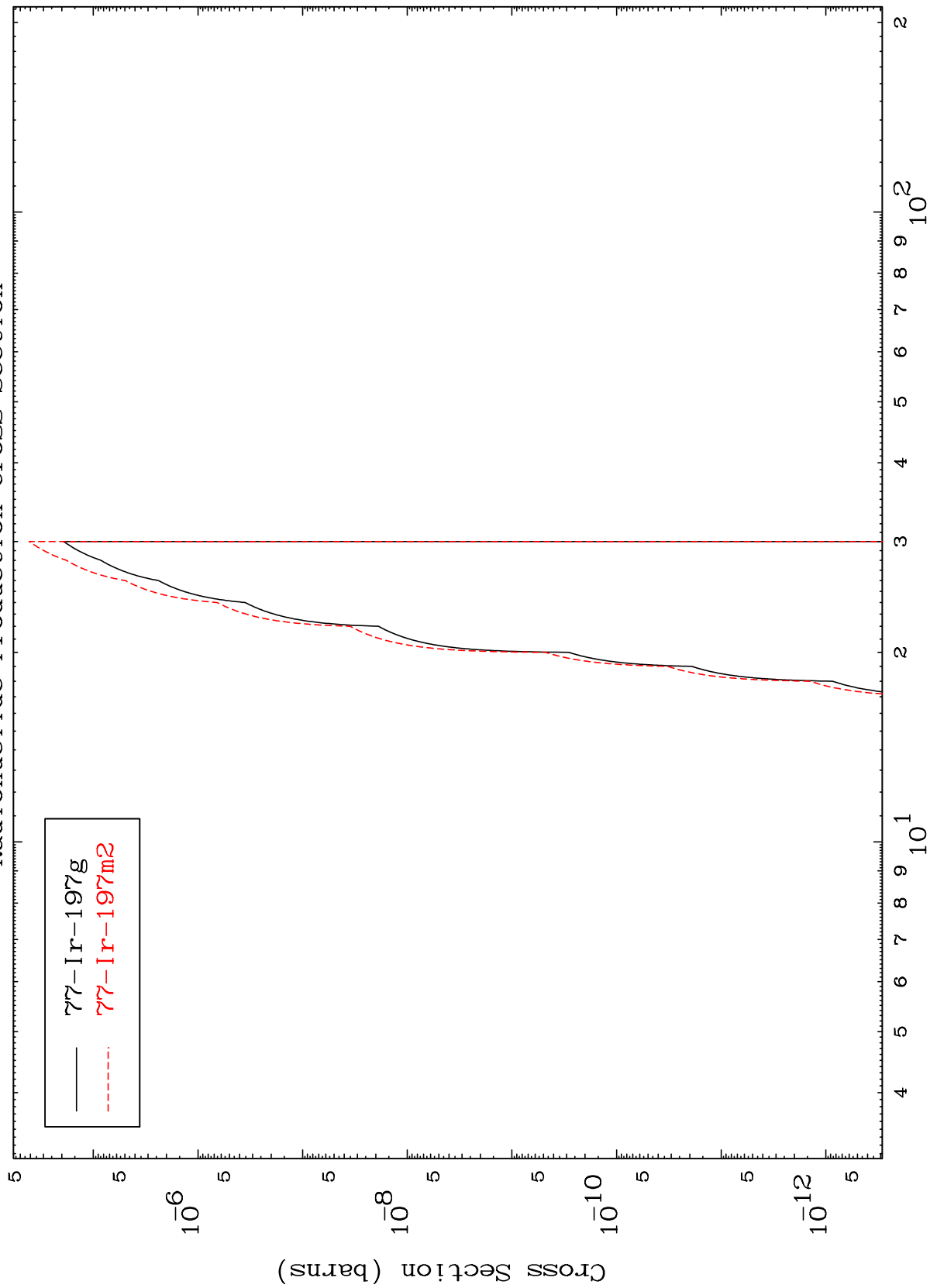


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$(n,3n) \alpha$

$^{77}\text{Ir-201}$

Radionuclide Production Cross Section

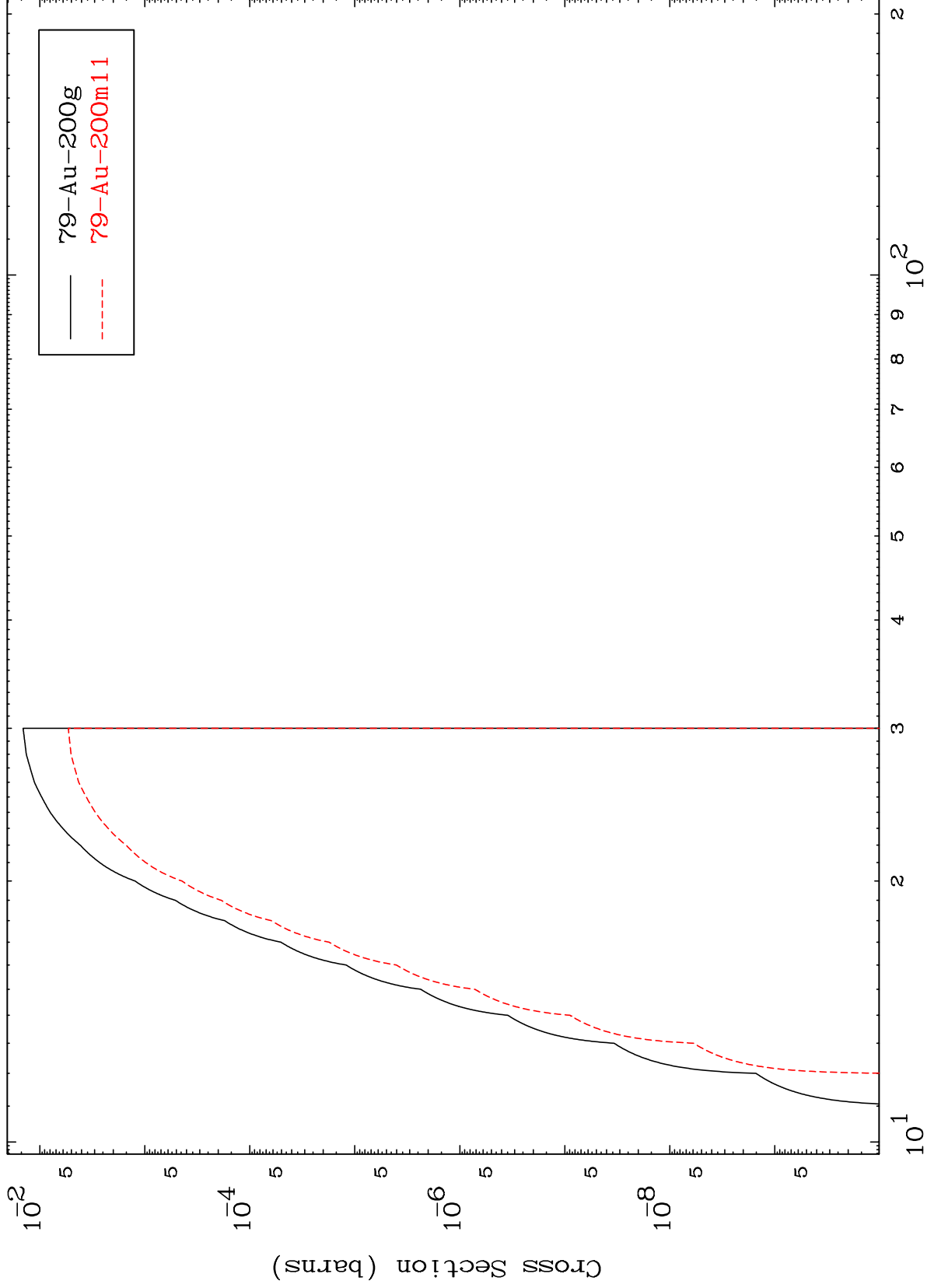


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(n,4n)

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Radionuclide Production Cross Section



Incident Energy (MeV)

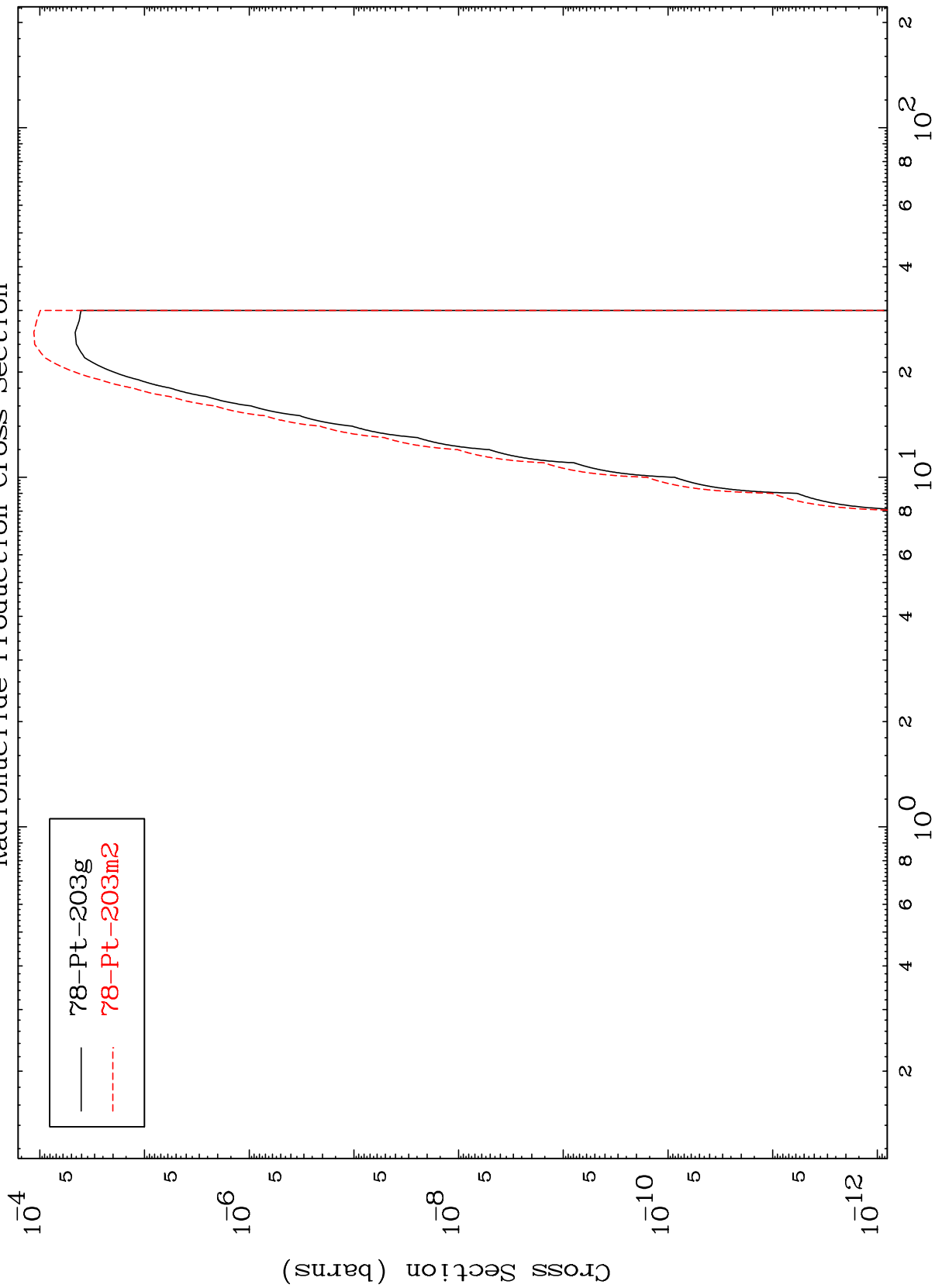
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(n,p)

⁷⁷Ir-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁷Ir-201