

Program EVALPLOT
(Version 2021-1)

by

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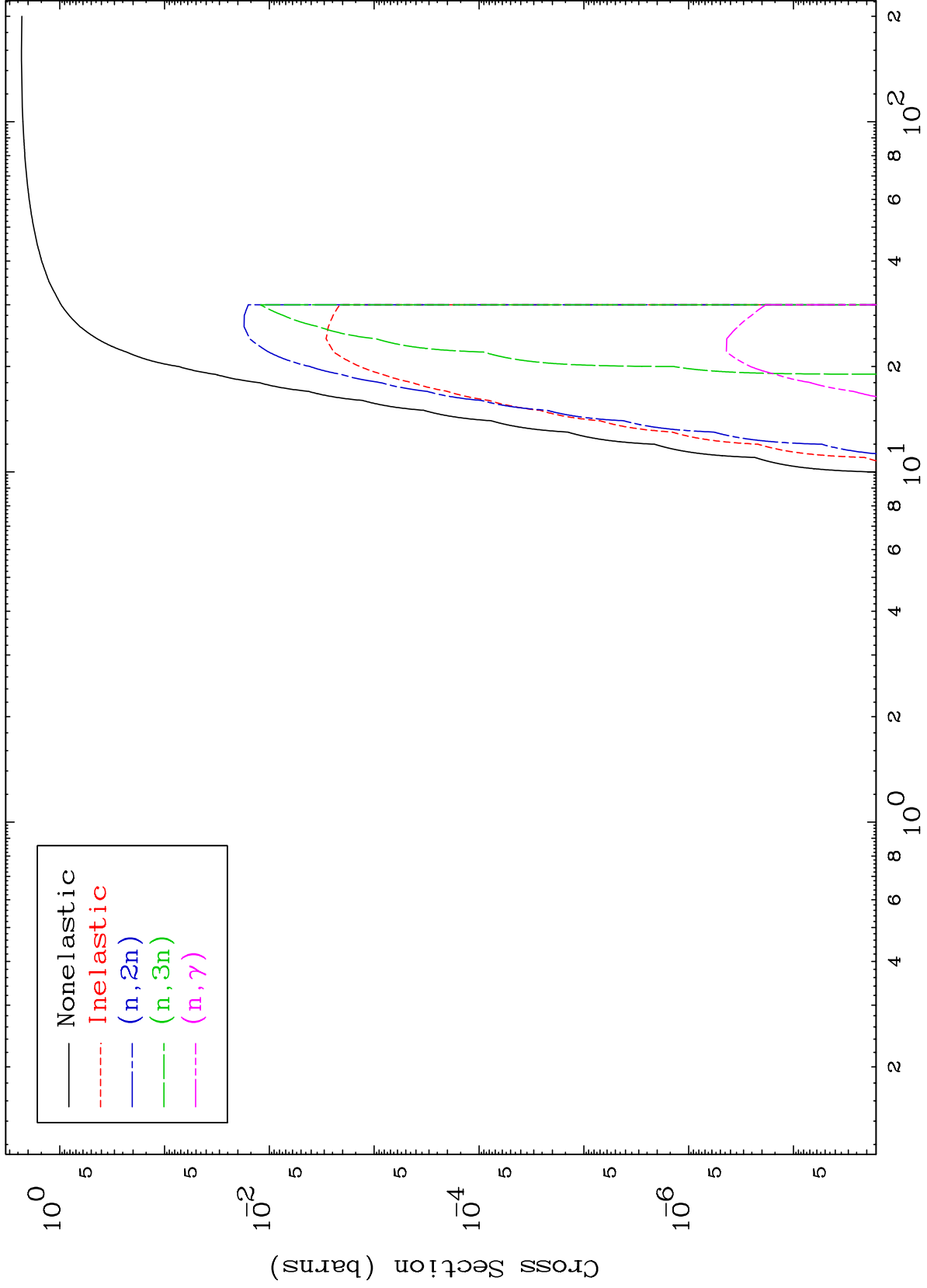
Press Mouse Button to Start

MAT 7704

He-3 Major

0 Kelvin Cross Sections

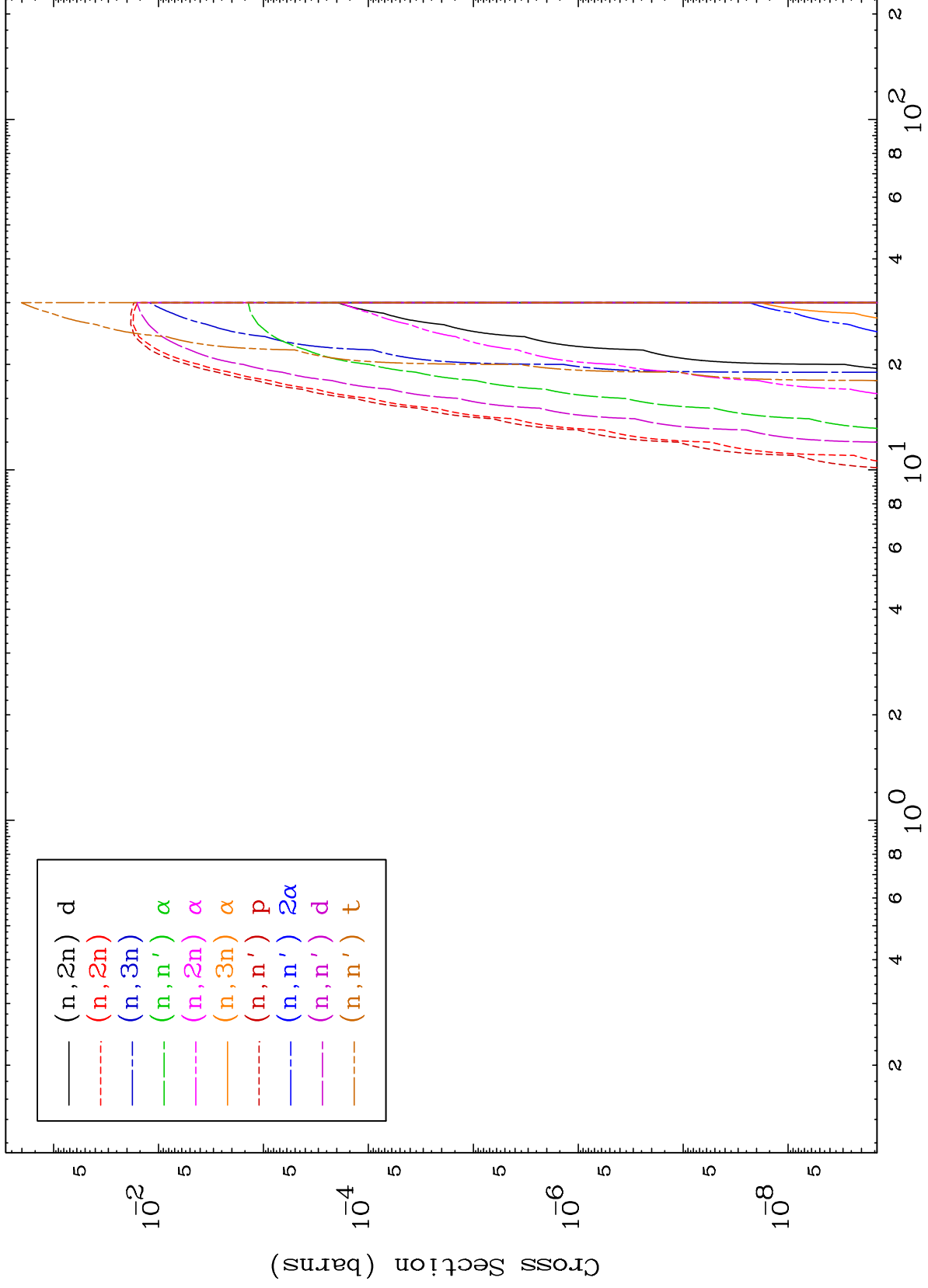
77-Ir-184



MAT 7704

He-3 Neutron Absorption
0 Kelvin Cross Sections

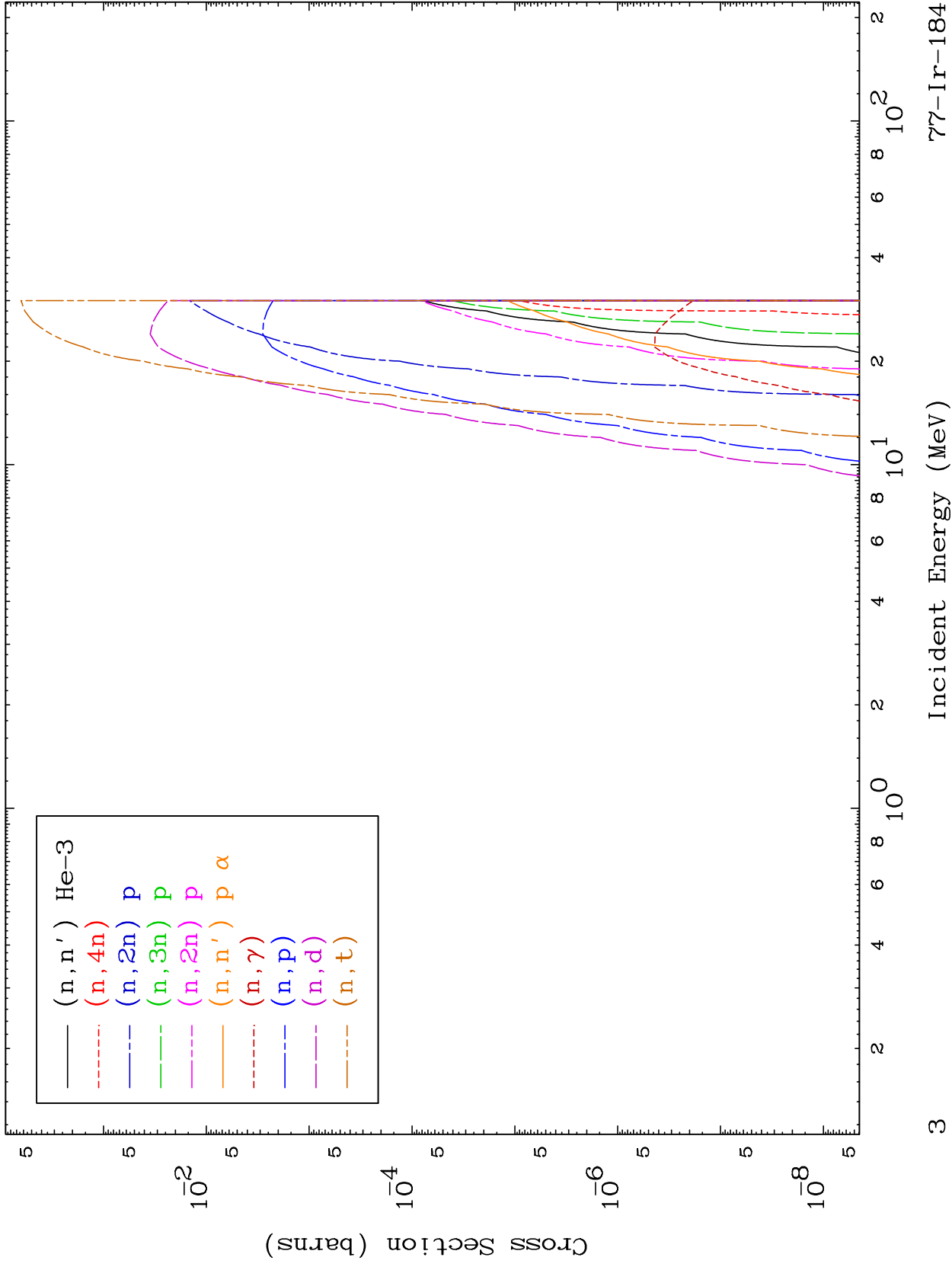
77-Ir-184



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He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-184



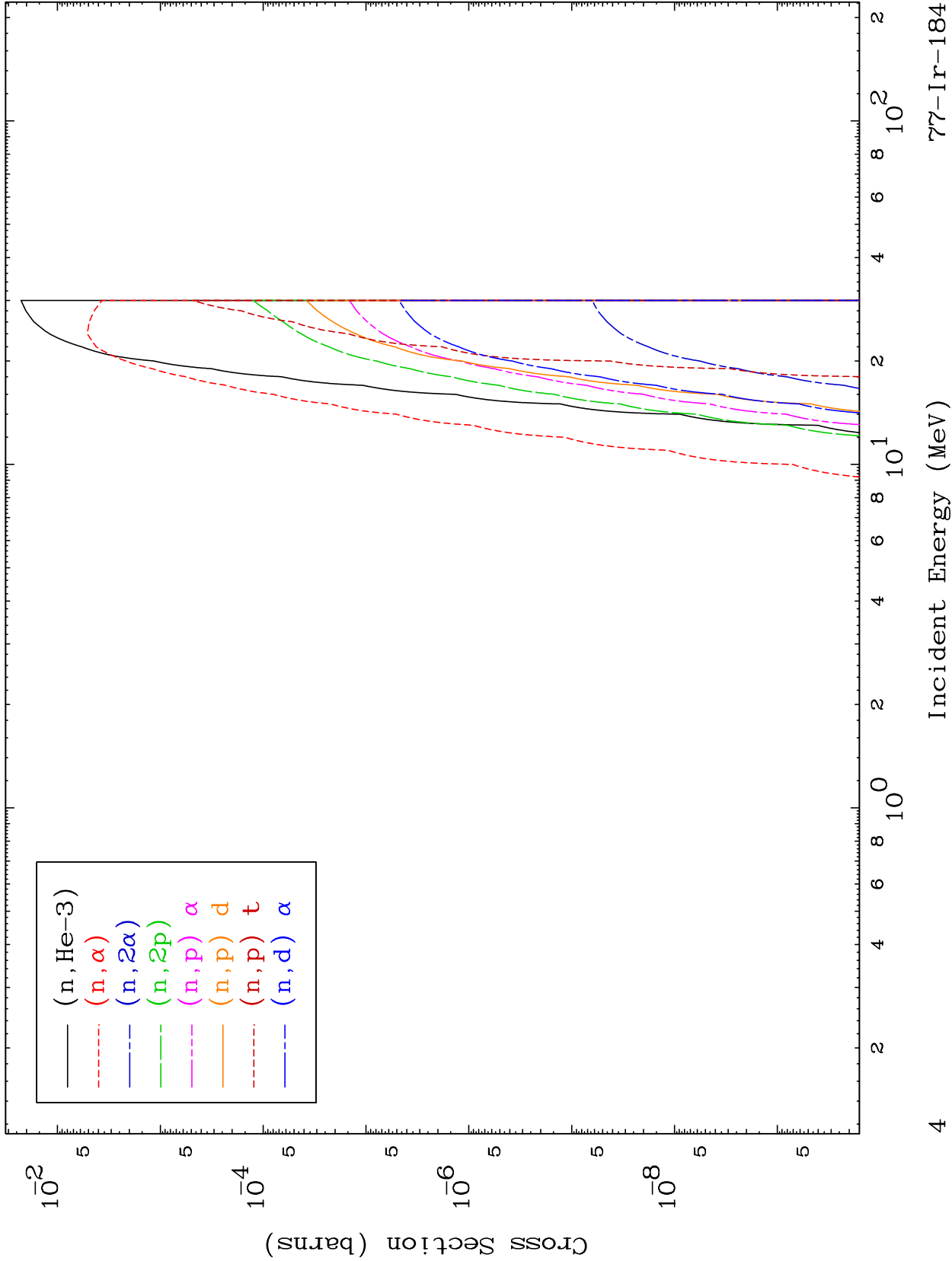
77-Ir-184

Incident Energy (MeV)

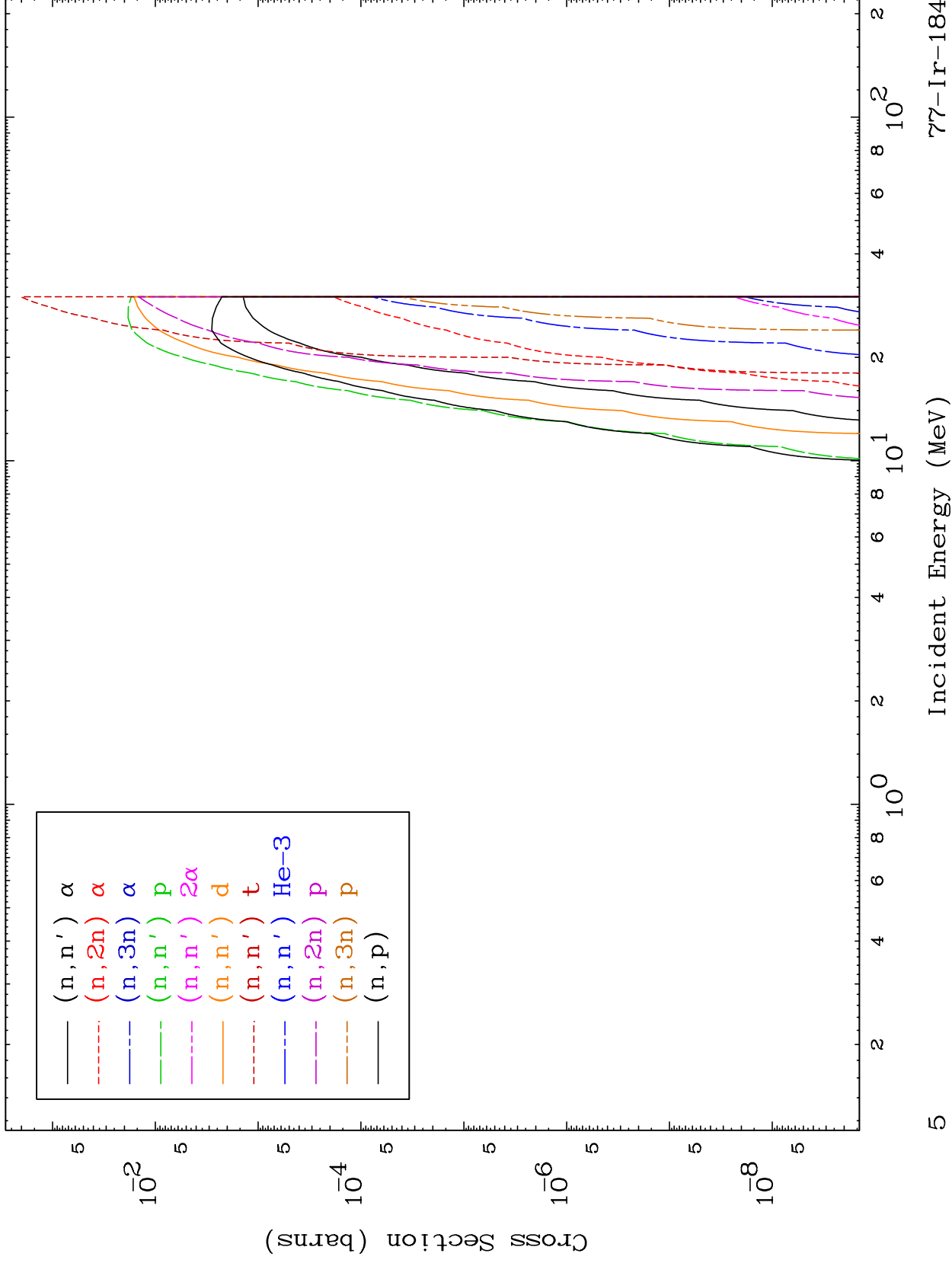
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He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-184



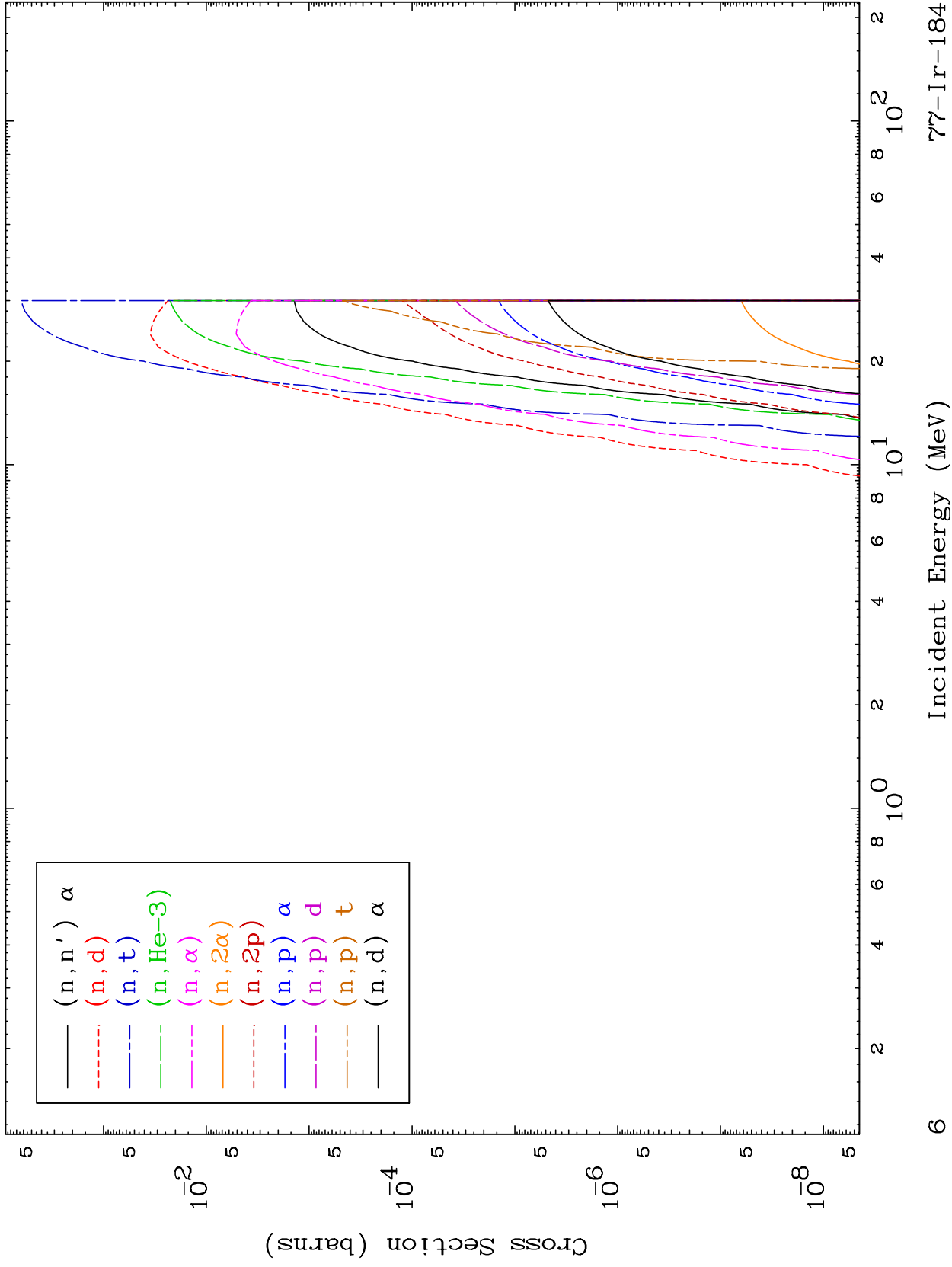
77-Ir-184



MAT 7704

He-3 Charged Particle
0 Kelvin Cross Sections

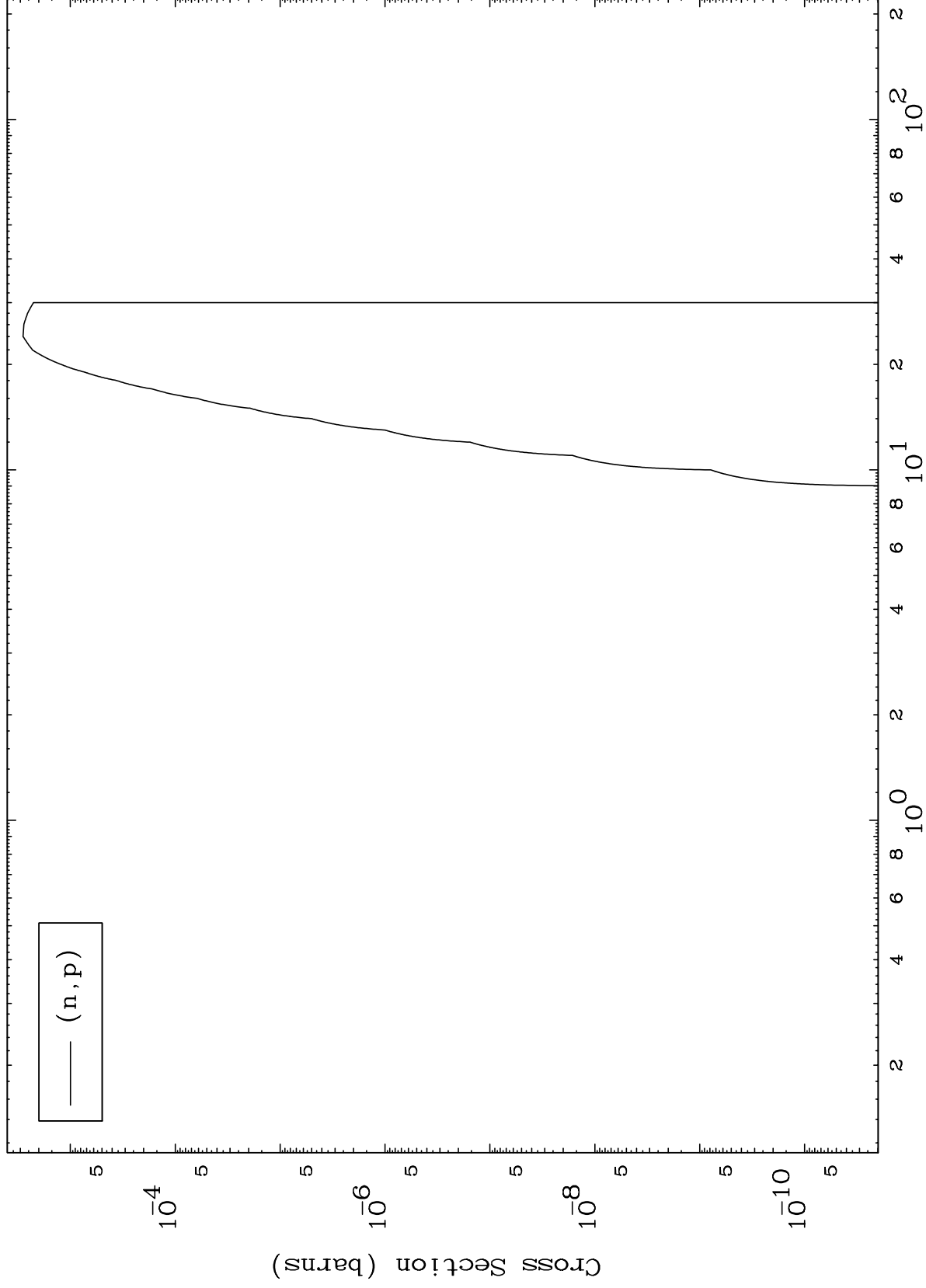
77-Ir-184



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77-Ir-184

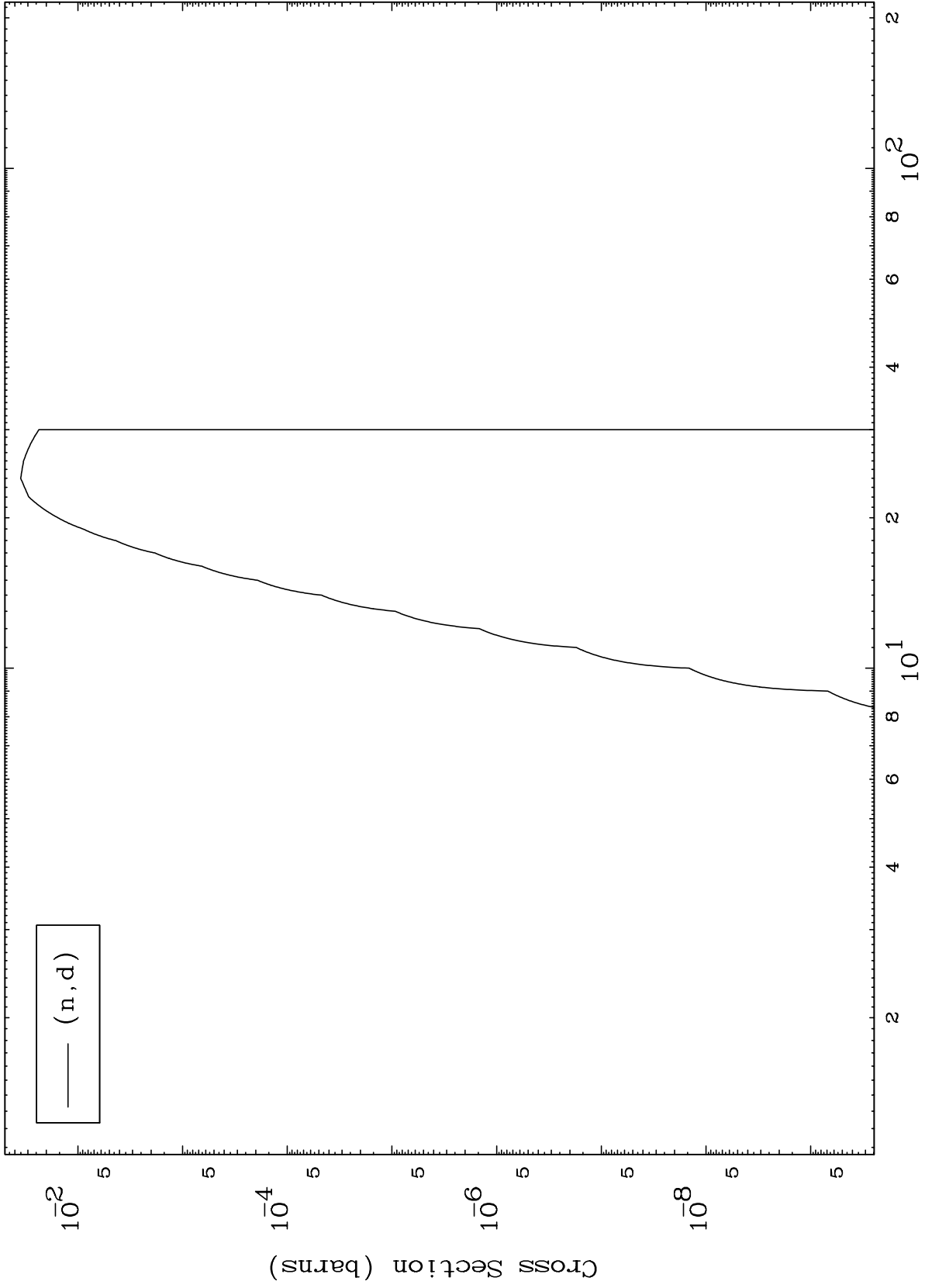
(He-3,p) Levels
0 Kelvin Cross Sections



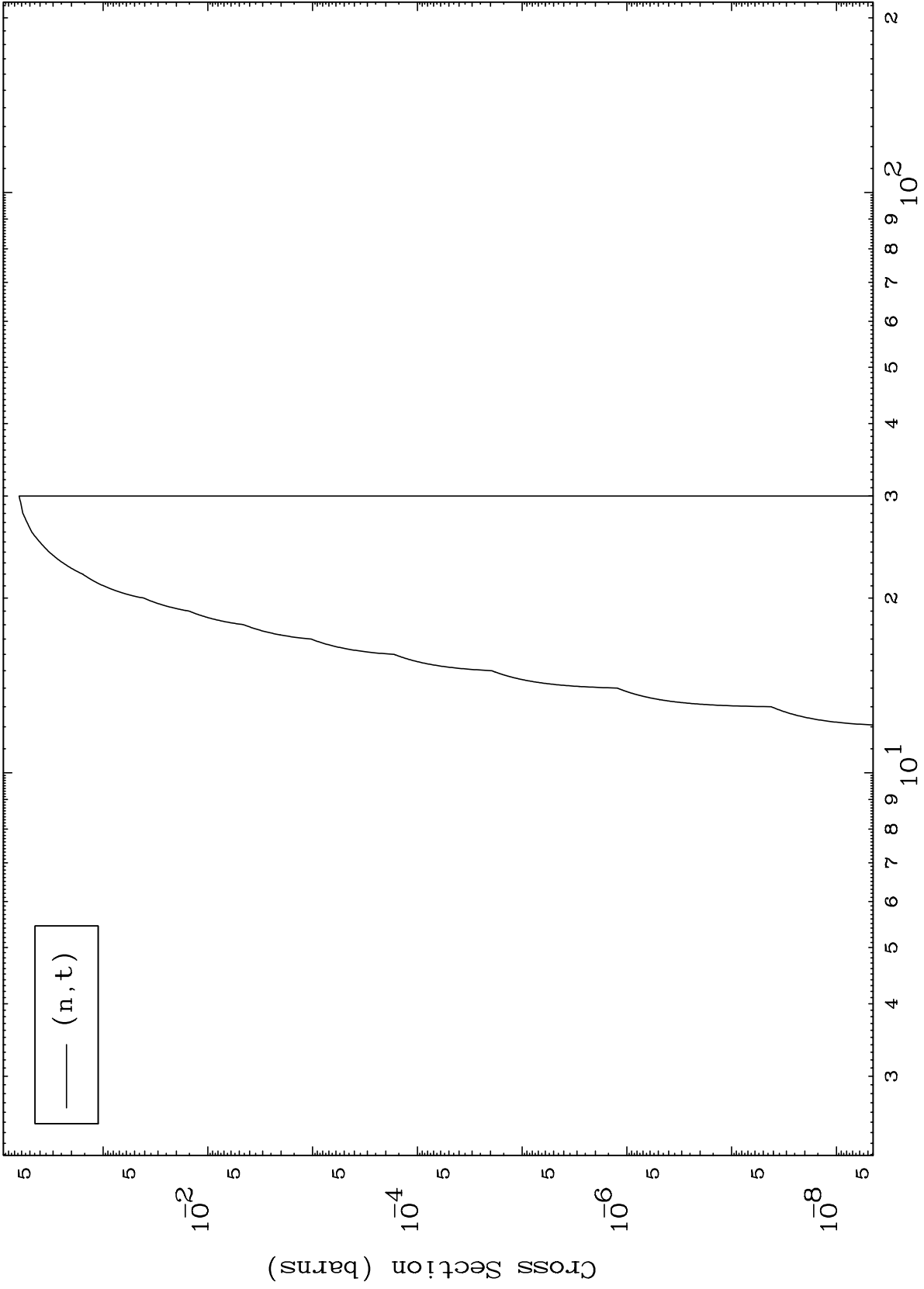
77-Ir-184

Incident Energy (MeV)

7



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

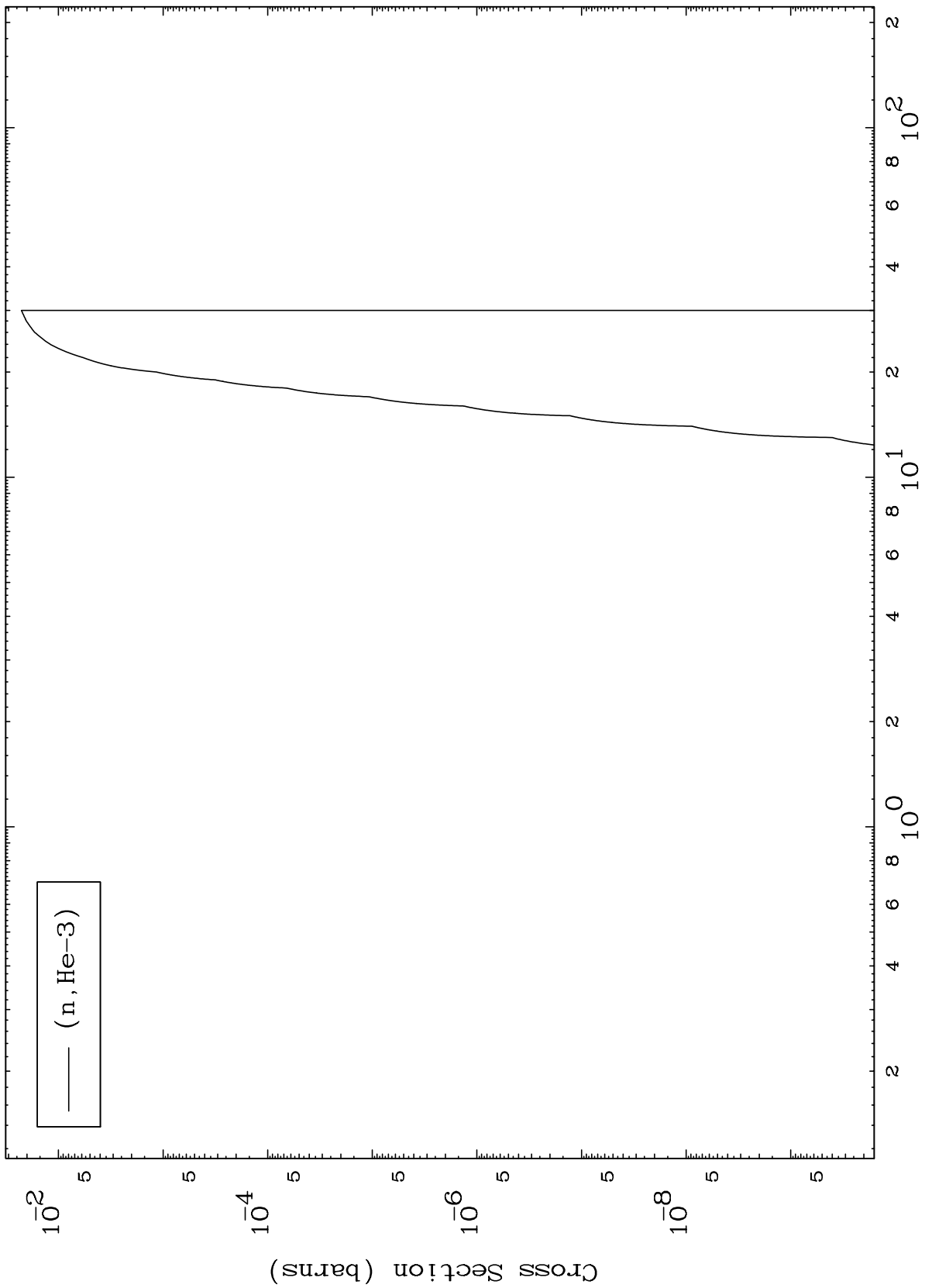


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(He-3, He3) Levels

77-Ir-184

0 Kelvin Cross Sections



(n, He-3)

10

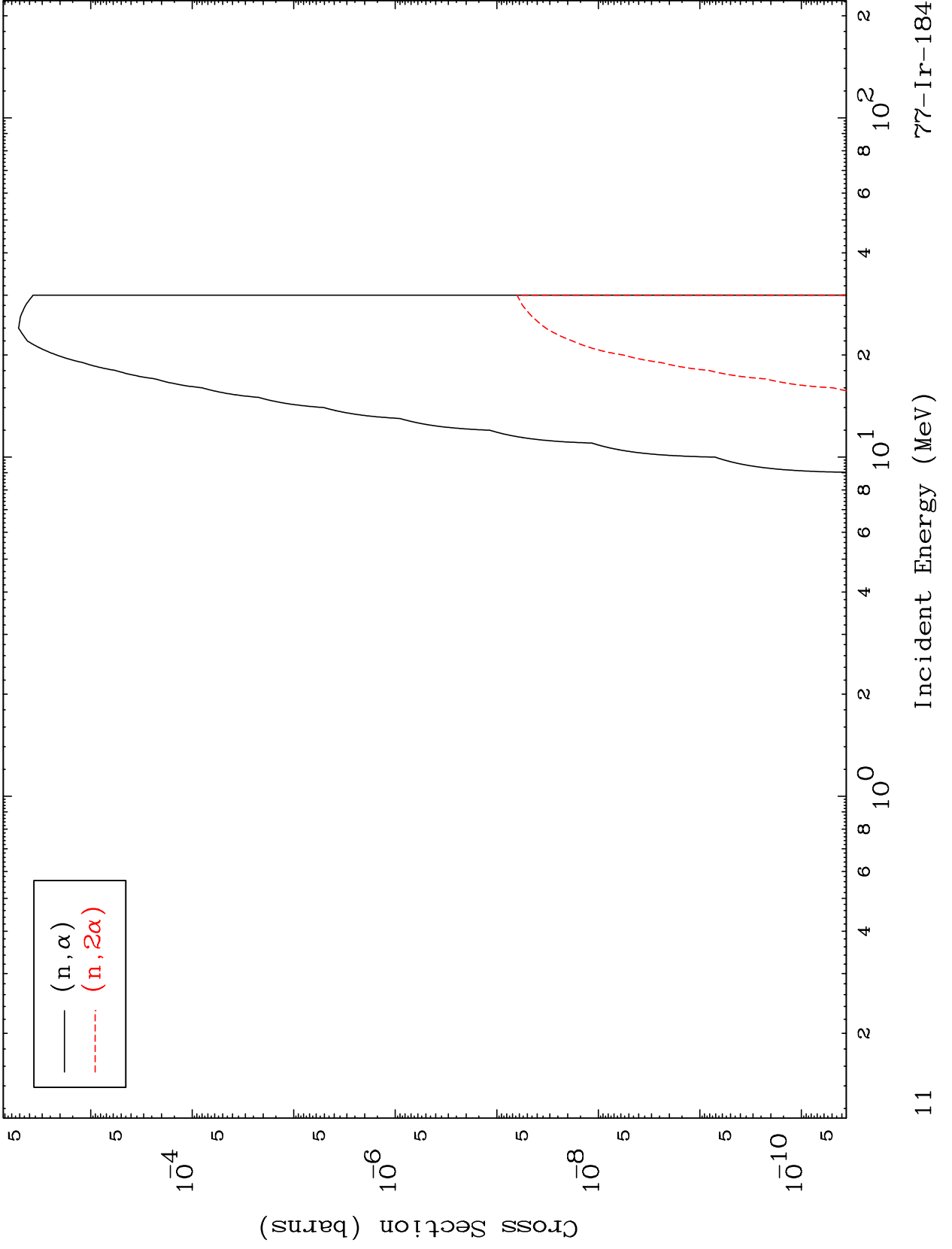
Incident Energy (MeV)

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

77-Ir-184

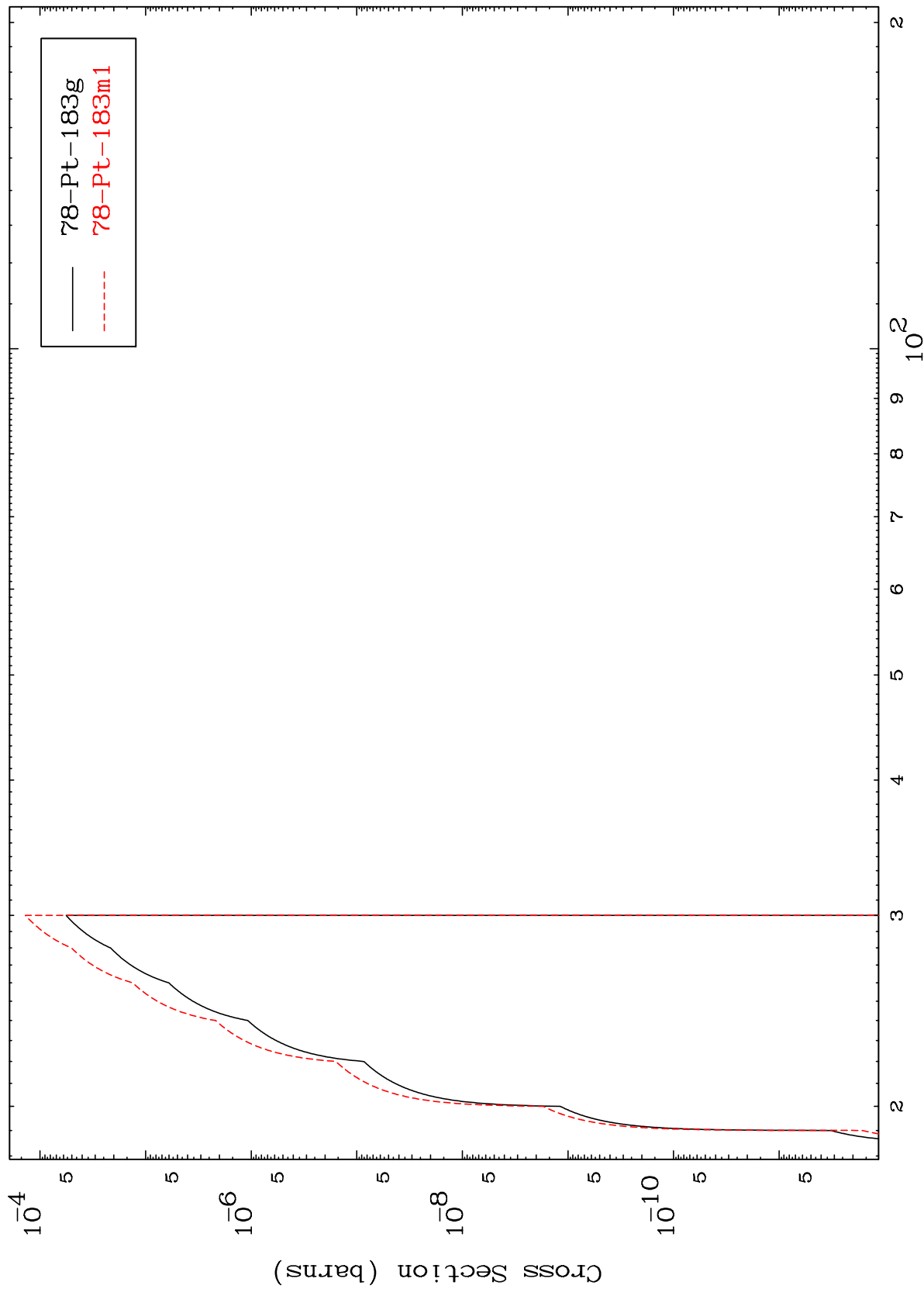


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(n,2n) d

77-Ir-184

Radionuclide Production Cross Section



12

Incident Energy (MeV)

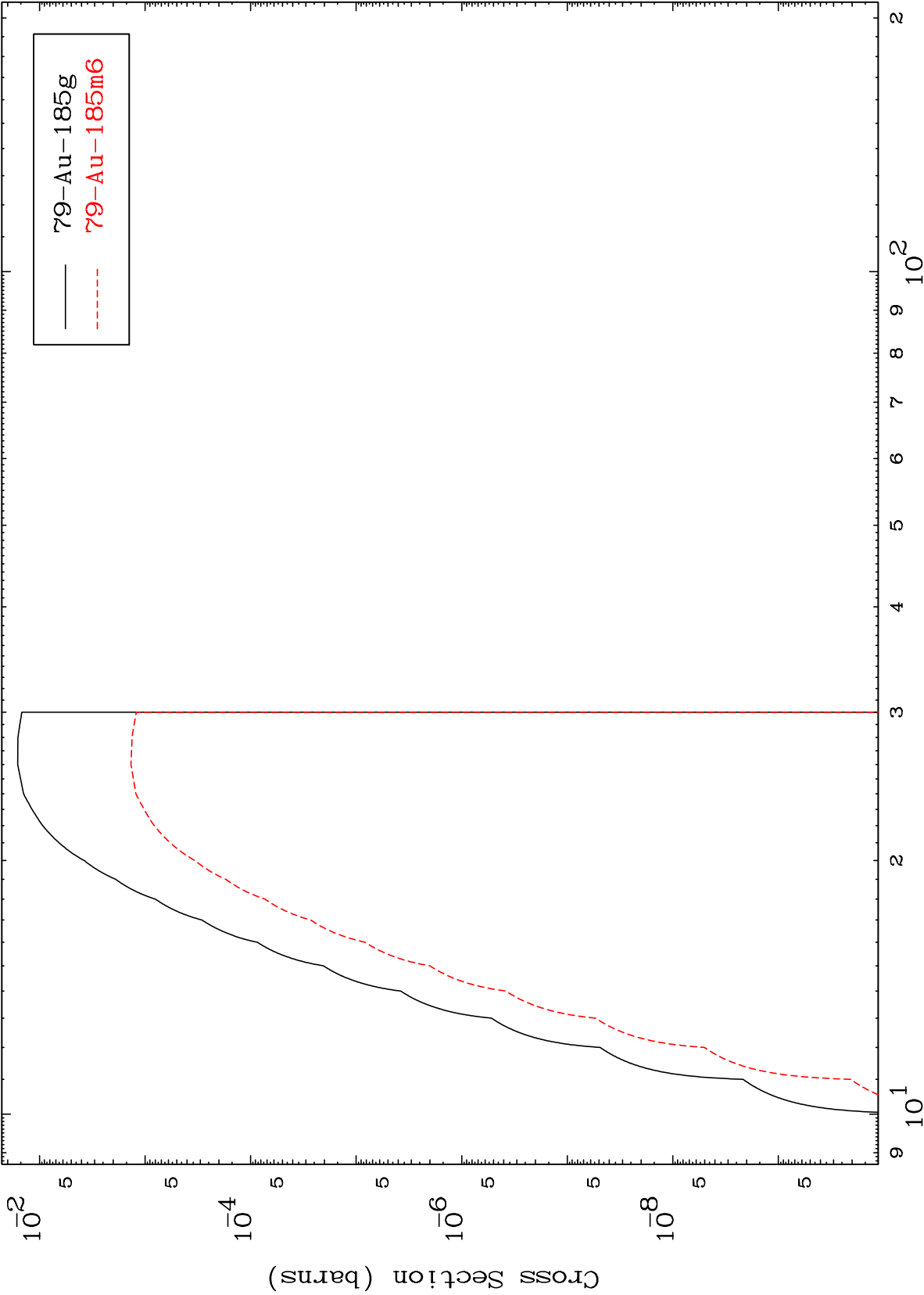
77-Ir-184

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(n,2n)

77-Ir-184

Radionuclide Production Cross Section



13

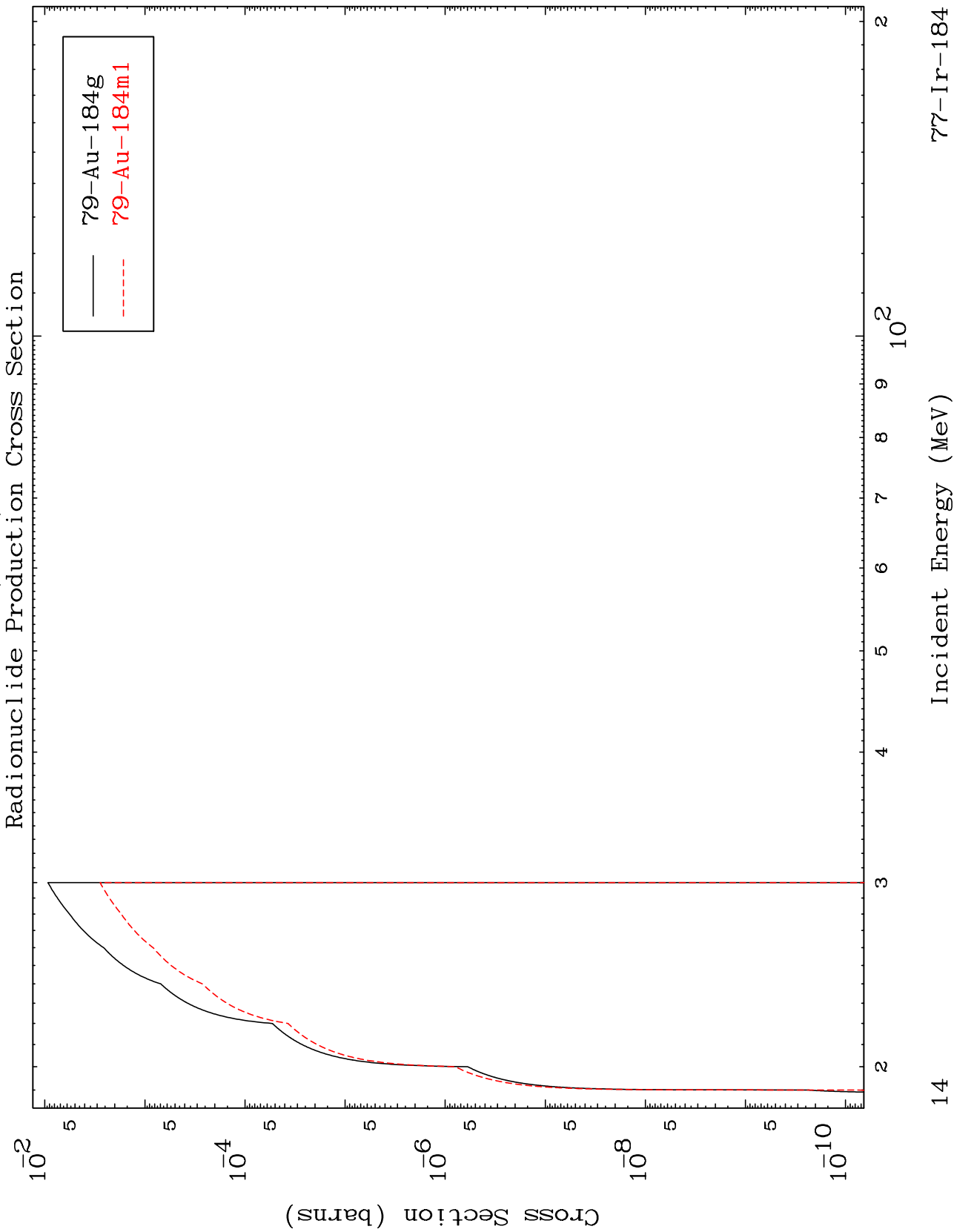
Incident Energy (MeV)

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(n,3n)

77-Ir-184



14

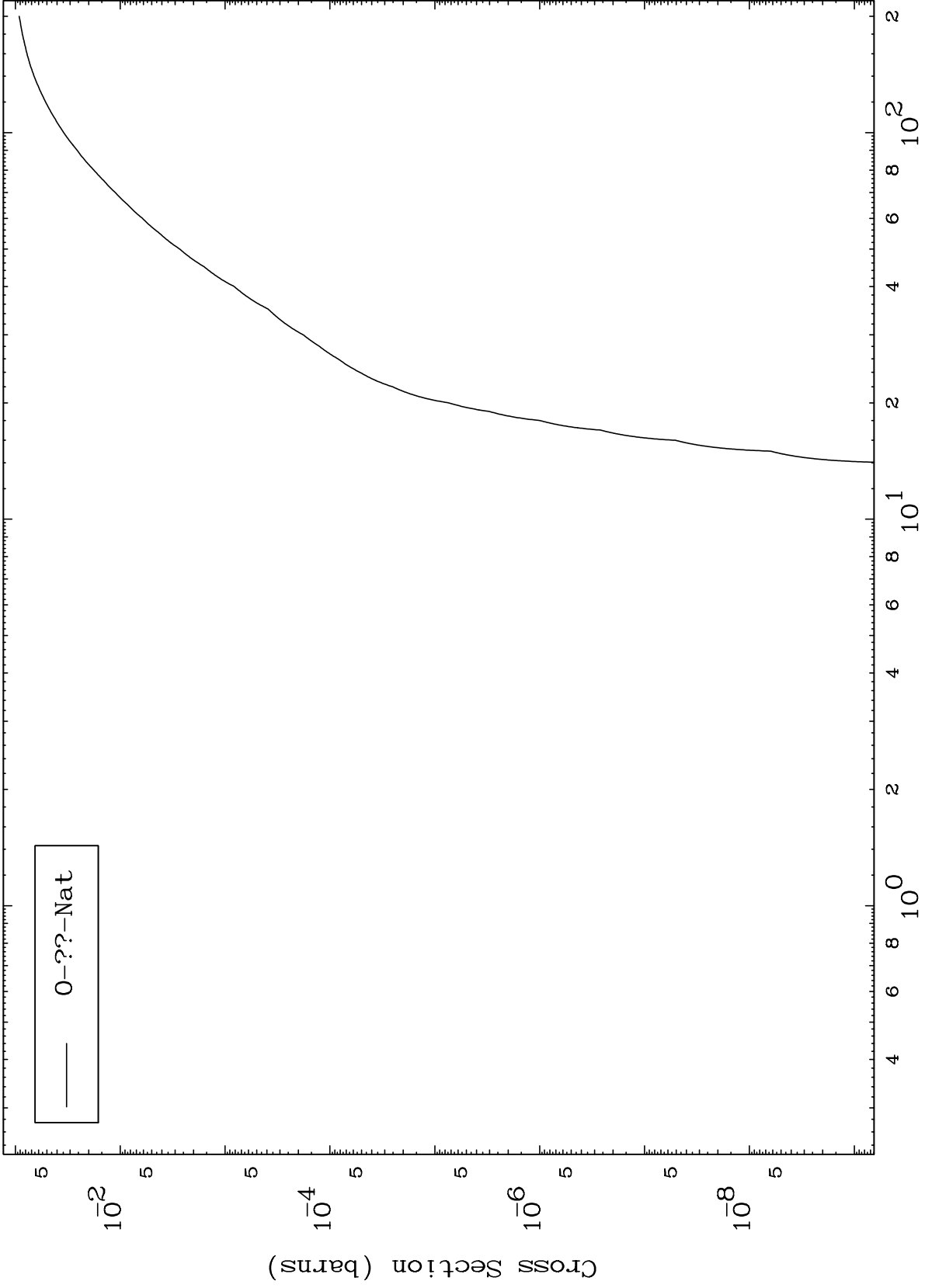
77-Ir-184

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Fission

77-Ir-184

Radionuclide Production Cross Section



15

77-Ir-184

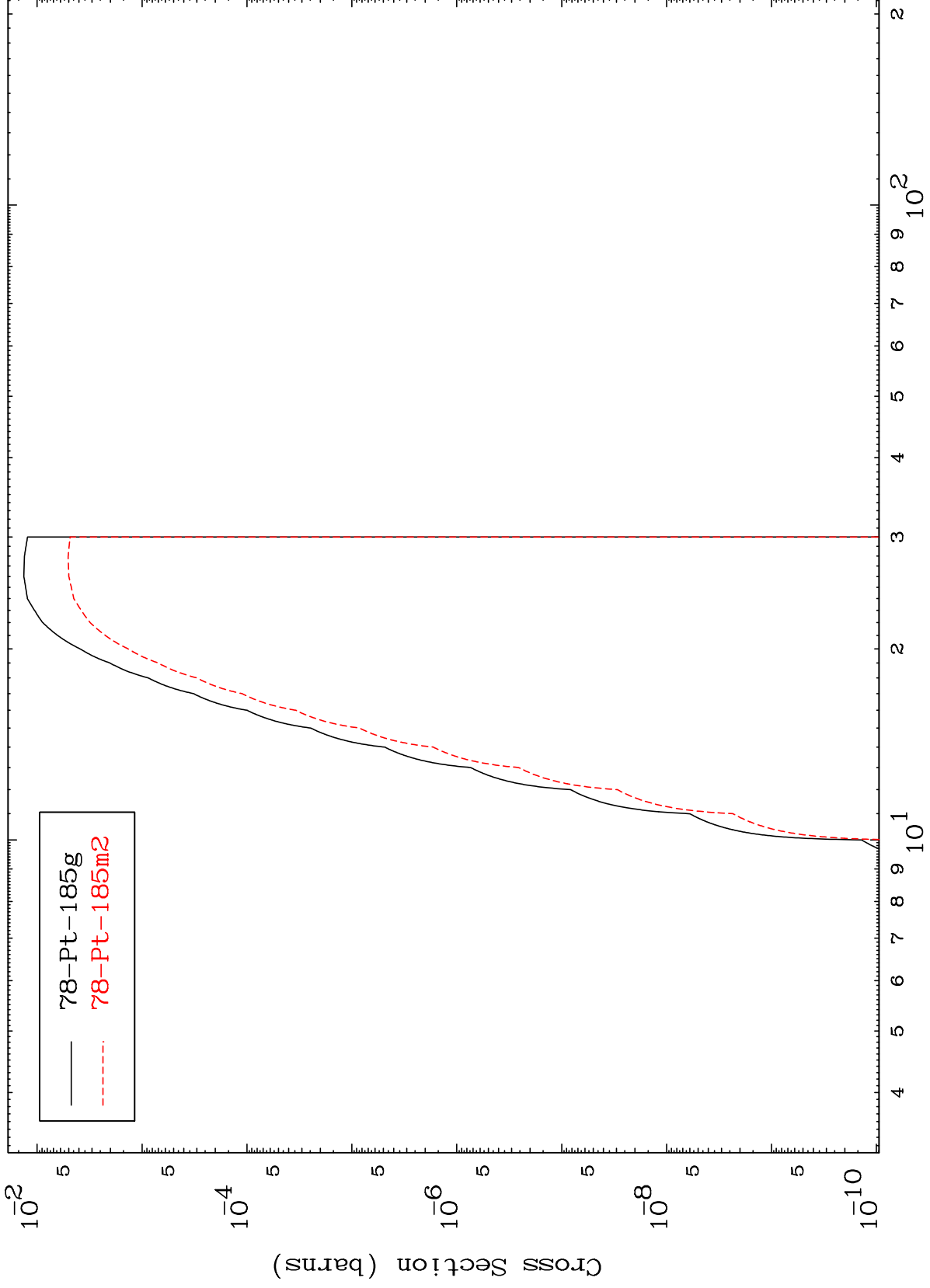
77-Ir-184

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77-Ir-184

(n,n') p

Radionuclide Production Cross Section

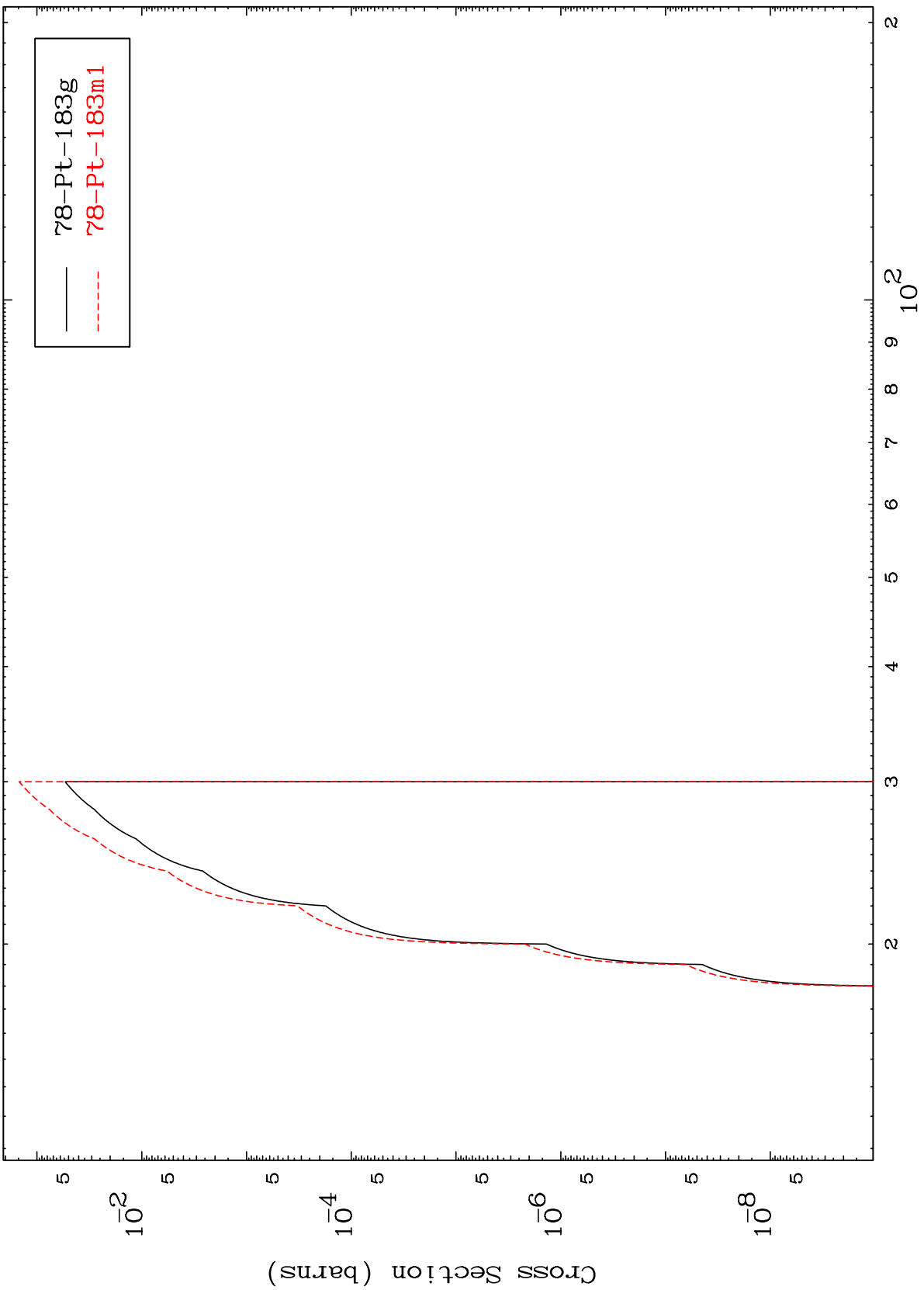


16

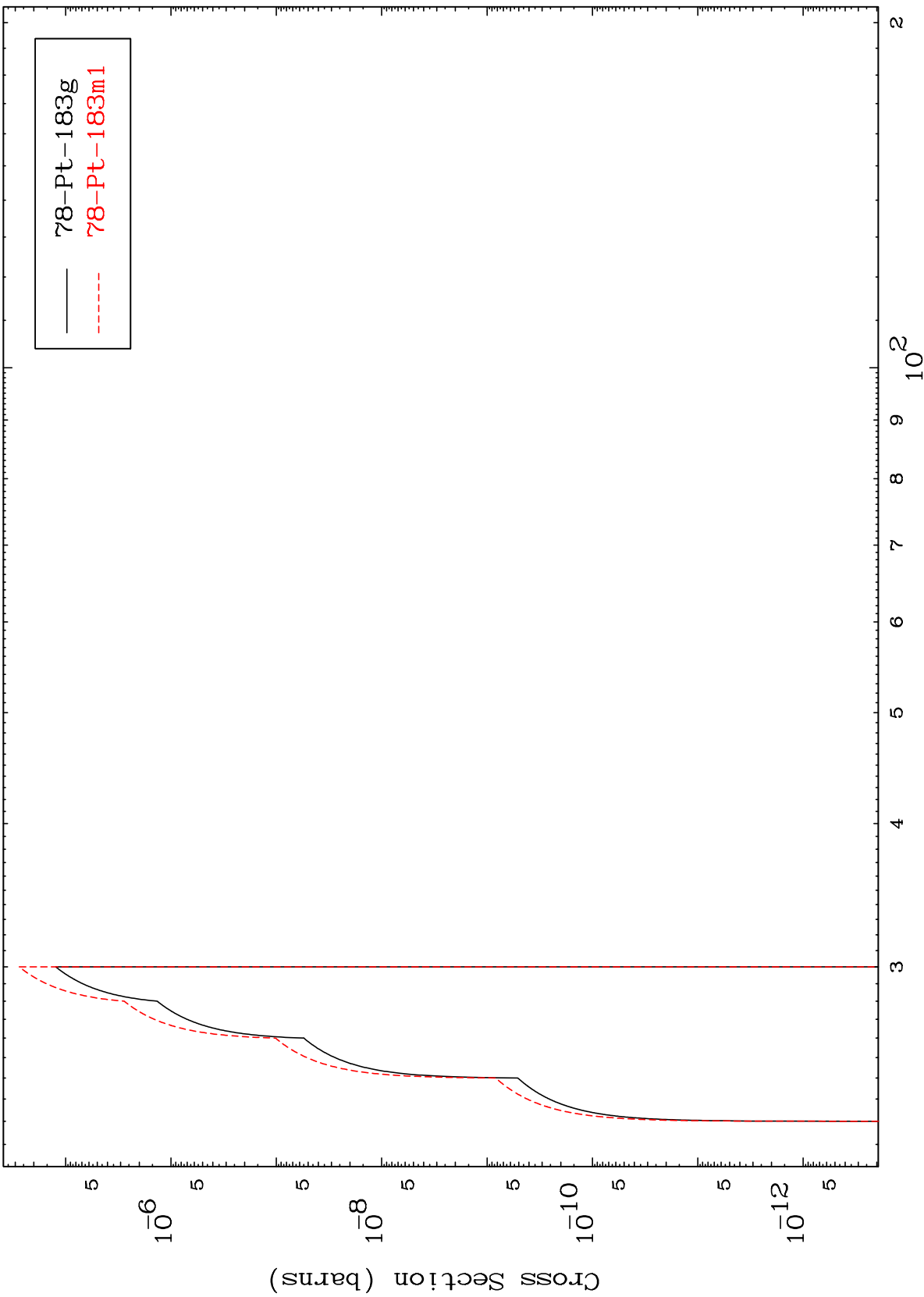
Incident Energy (MeV)

77-Ir-184

Radionuclide Production Cross Section



Radionuclide Production Cross Section

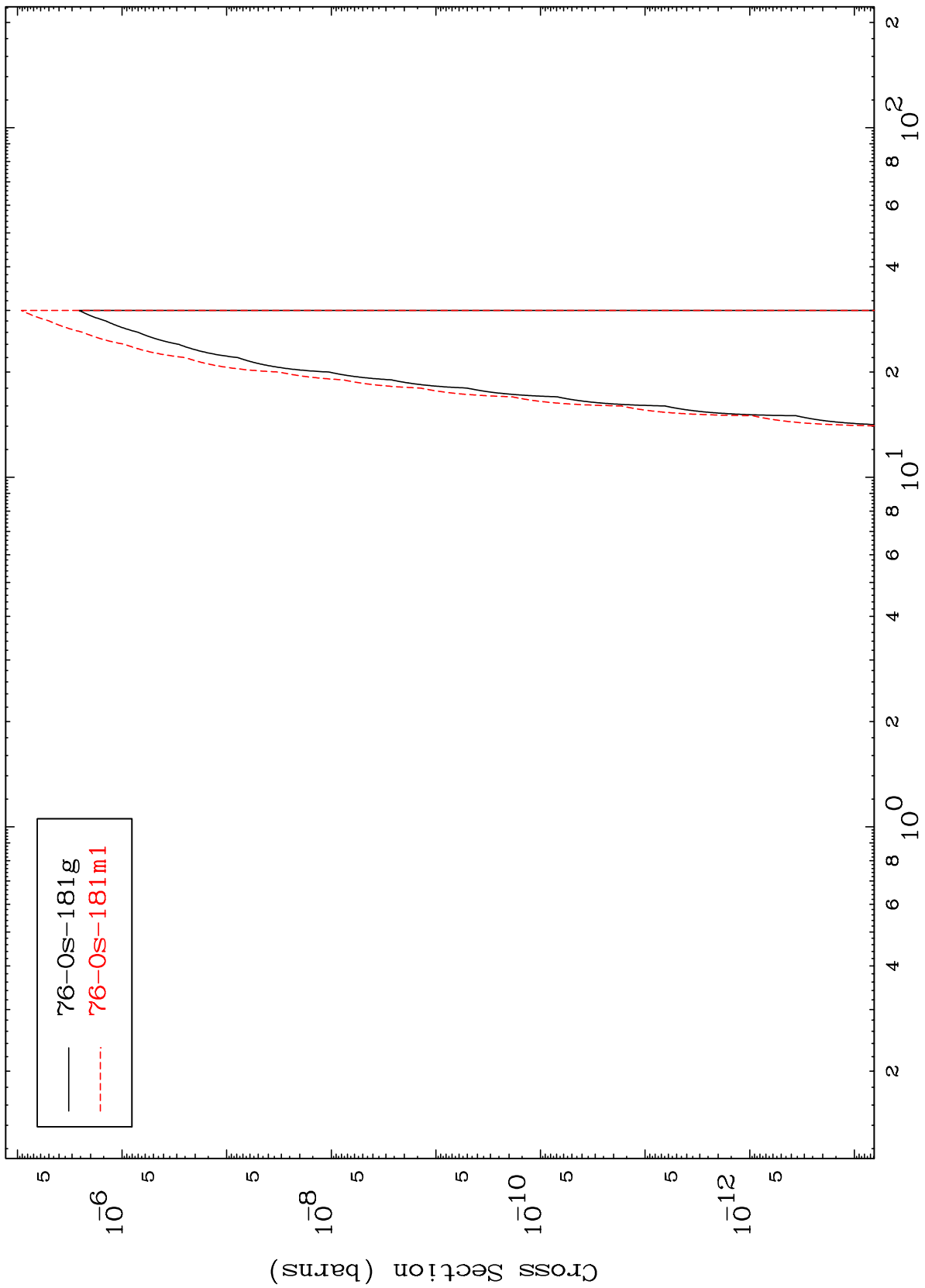


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(n,n') p α

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Radionuclide Production Cross Section

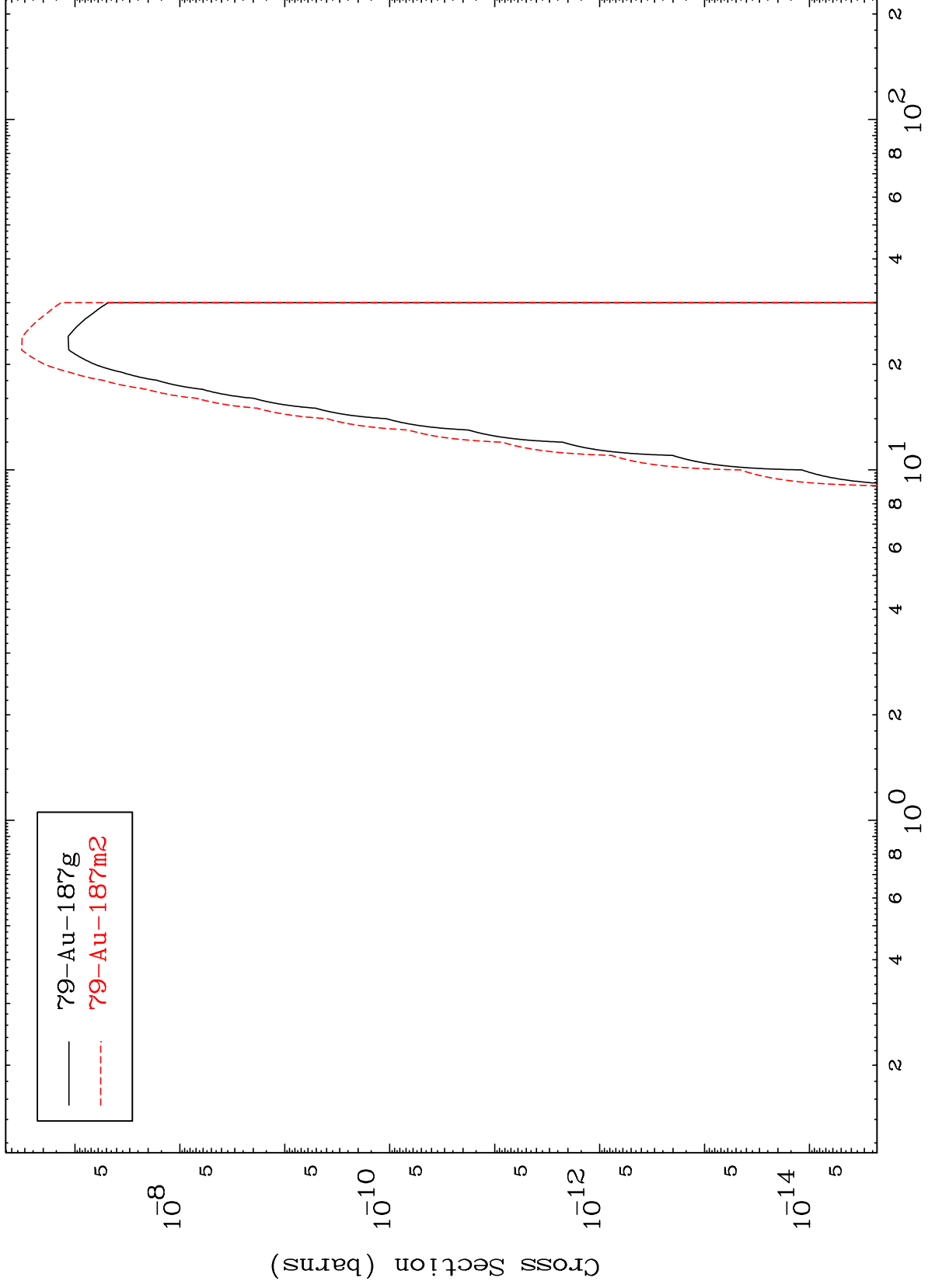


— 76-Os-181g
- - - 76-Os-181m1

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⁷⁷Ir-184

(n,γ)
Radionuclide Production Cross Section



20

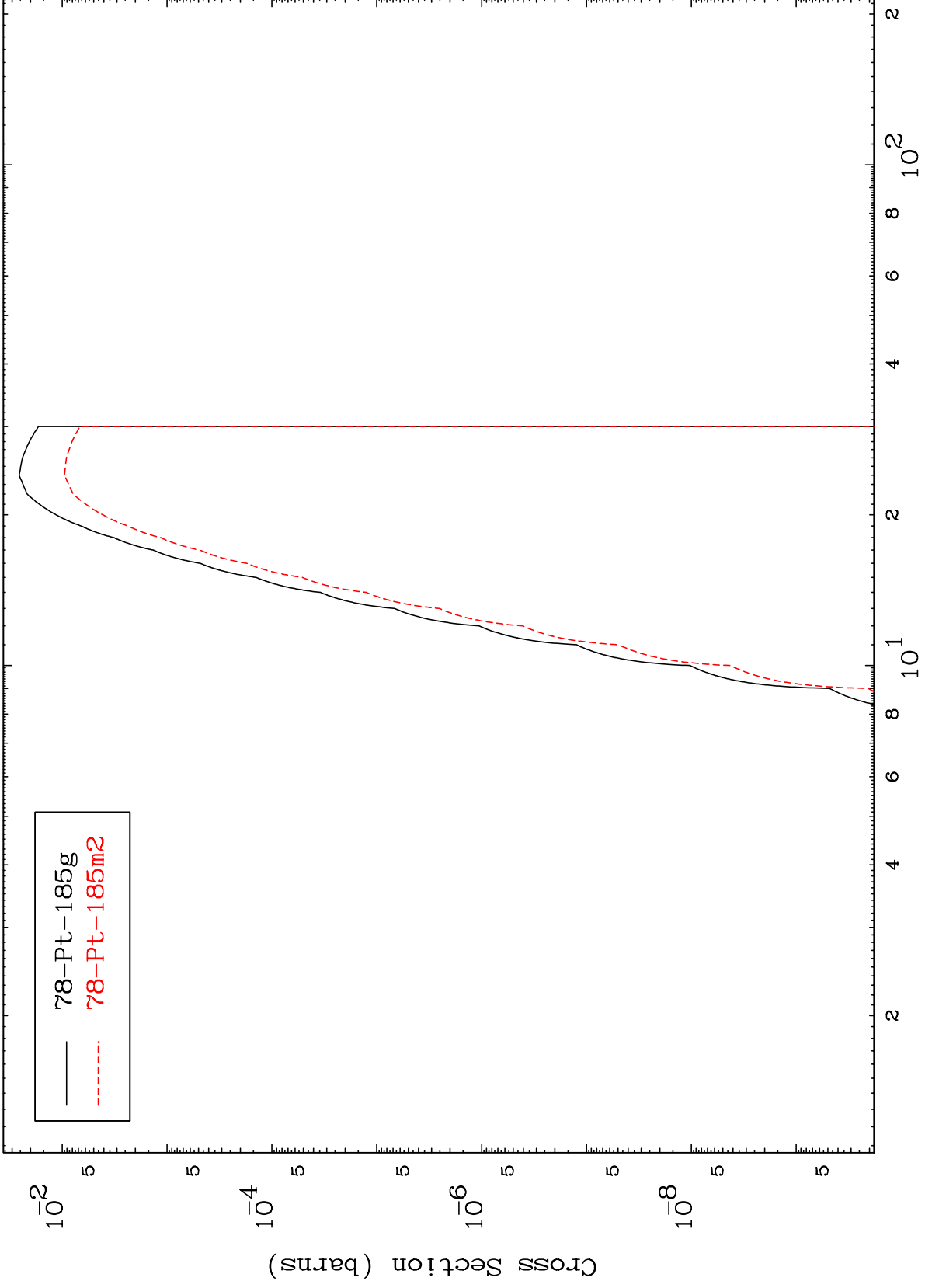
Incident Energy (MeV)

⁷⁷Ir-184

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77-Ir-184

(n,d)
Radionuclide Production Cross Section



21

77-Ir-184

MAT 7704

(n,d) α

⁷⁷Ir-184

