

Program EVALPLOT
(Version 2021-1)

by

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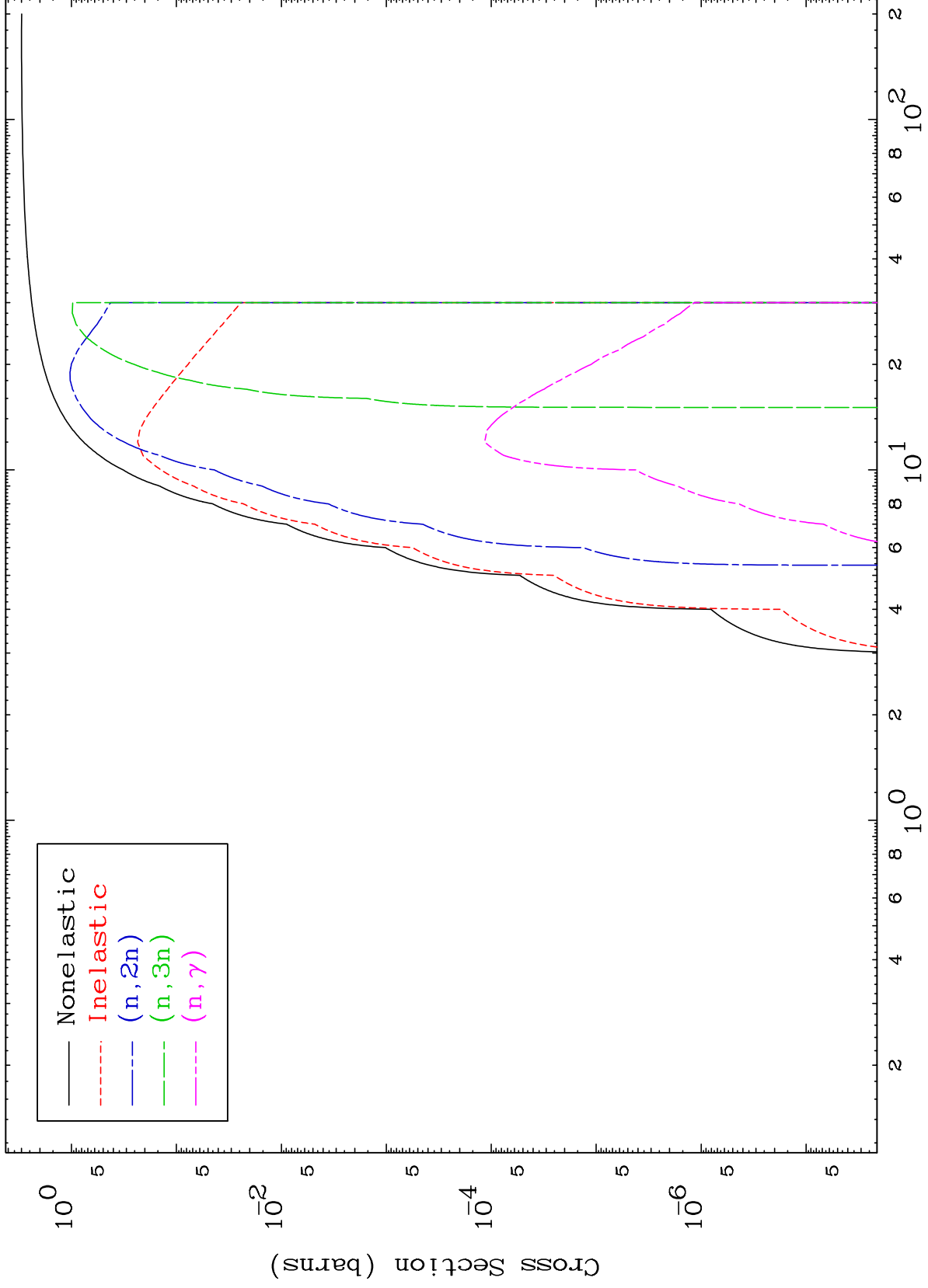
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7704

Deuteron Major
0 Kelvin Cross Sections

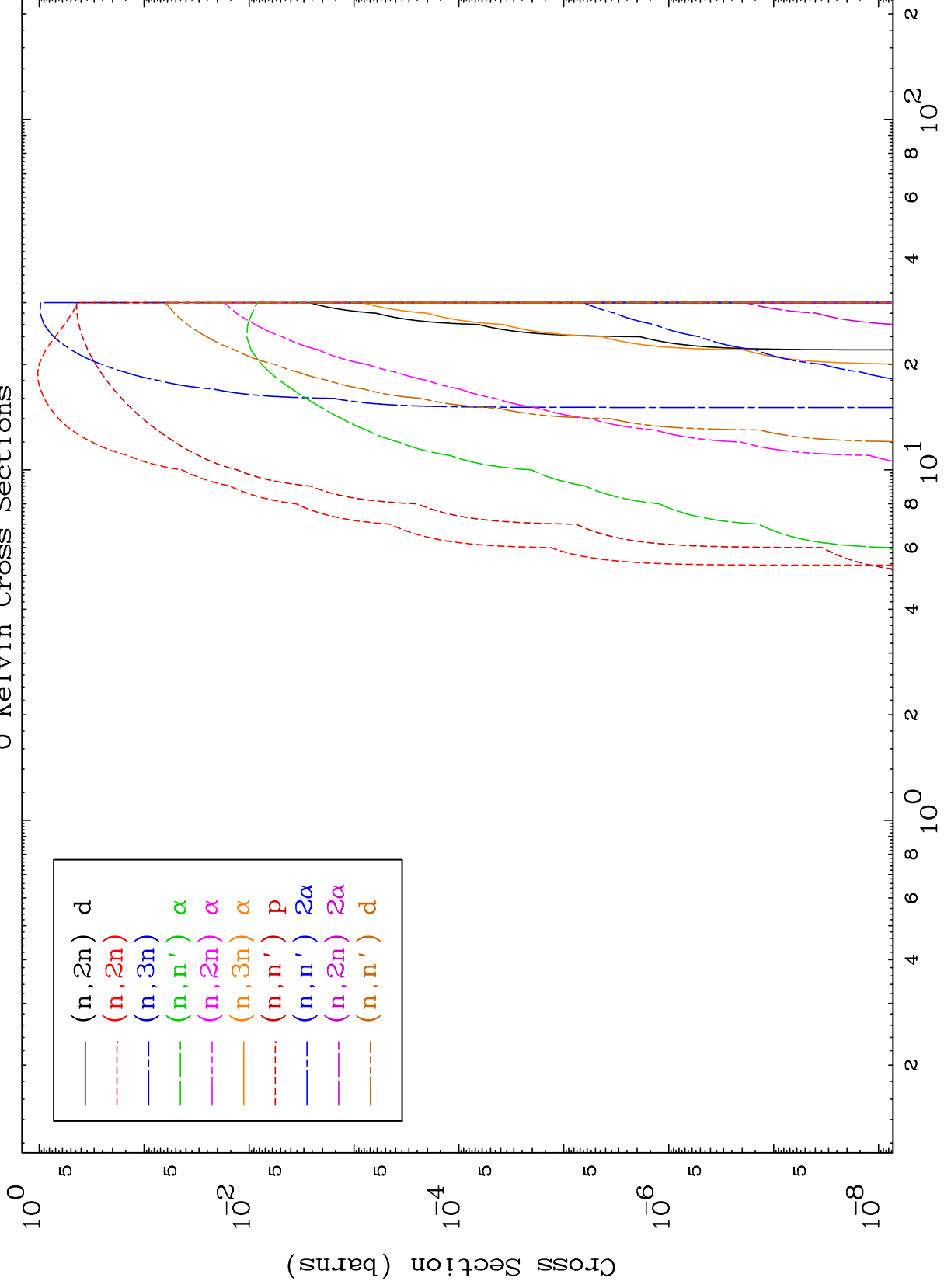
77-Ir-184

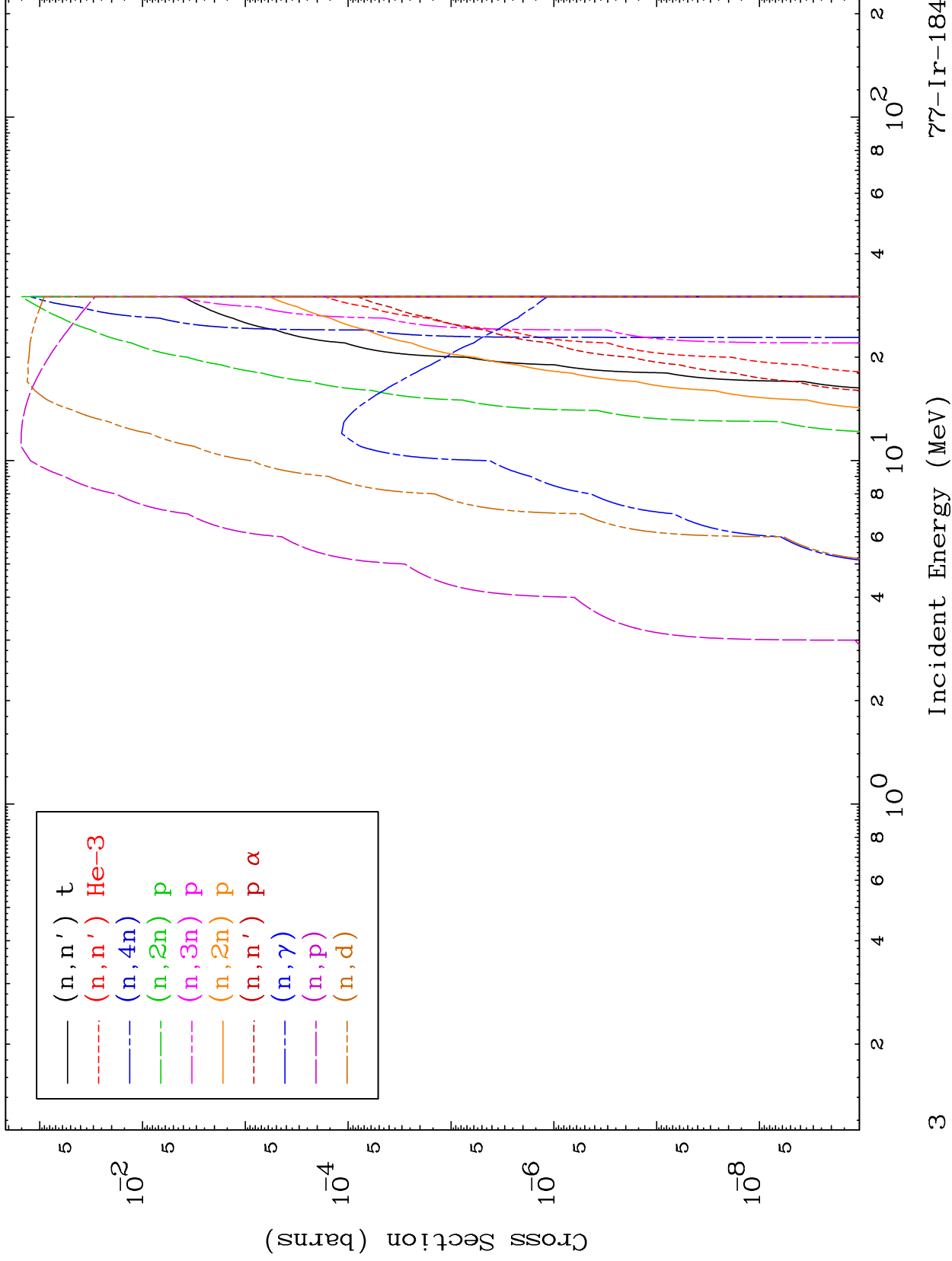


MAT 7704

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-184

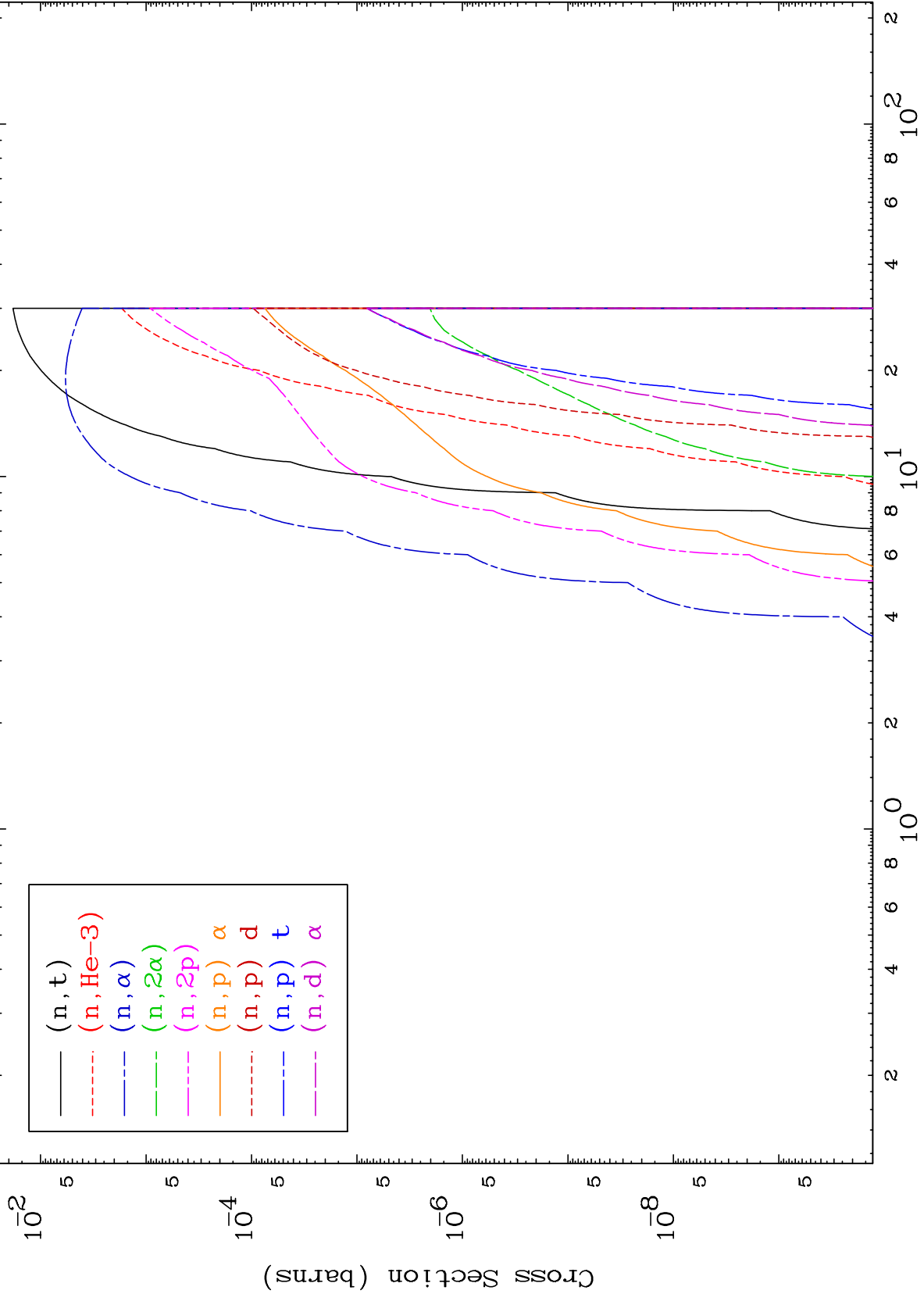




MAT 7704

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-184



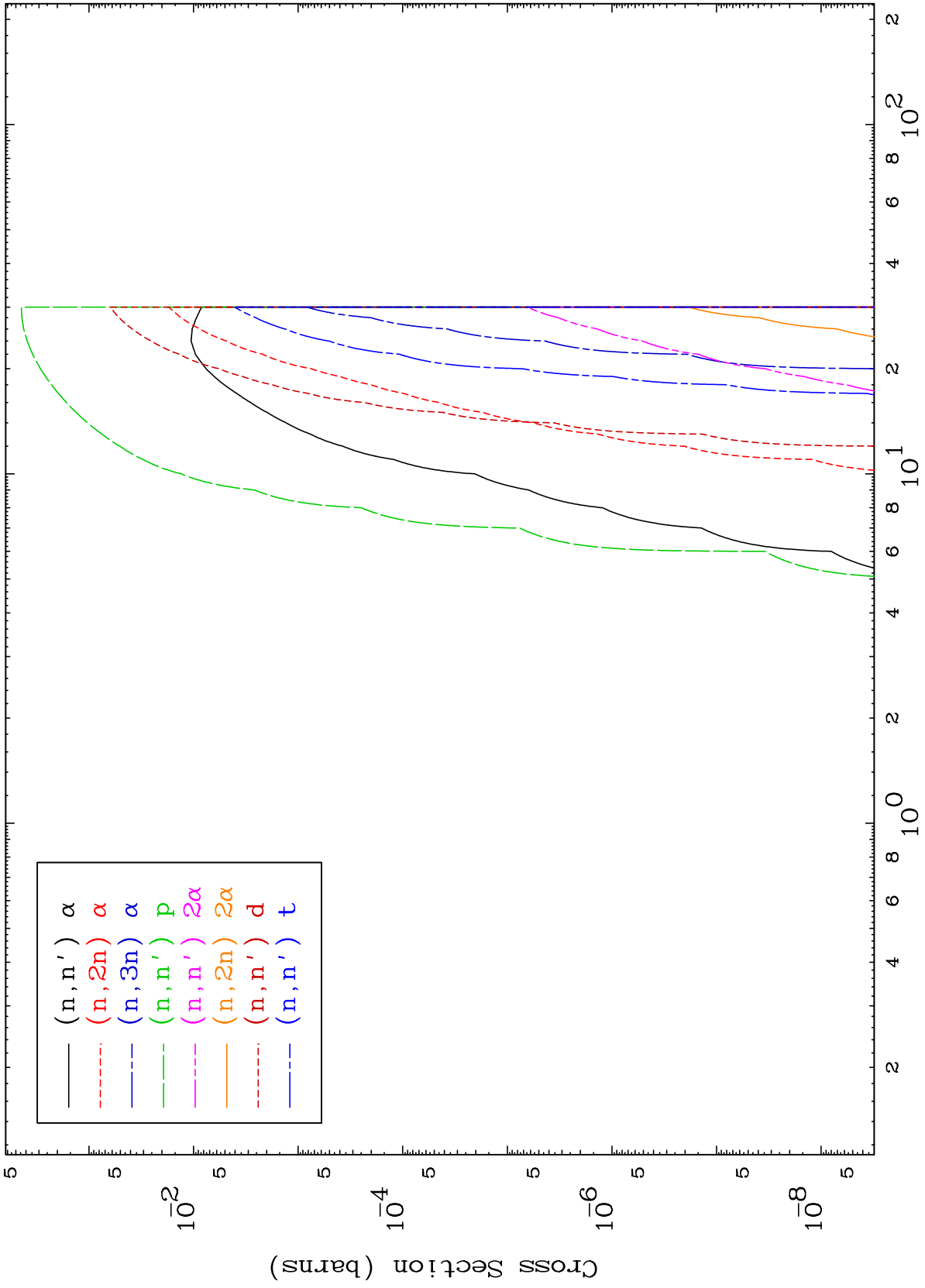
77-Ir-184

Incident Energy (MeV)

MAT 7704

Deuteron Charged Particle
0 Kelvin Cross Sections

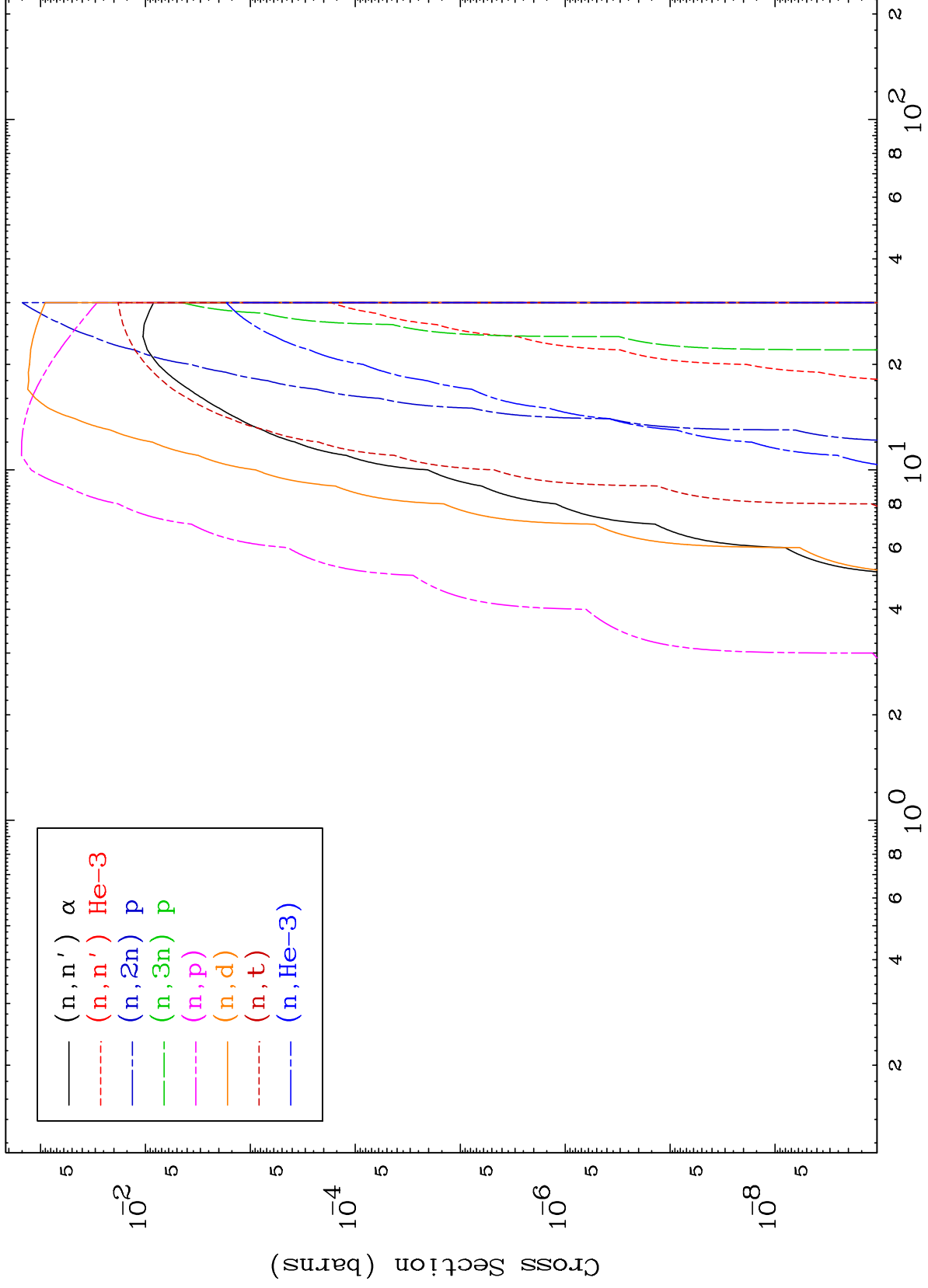
⁷⁷Ir-184



MAT 7704

Deuteron Charged Particle
0 Kelvin Cross Sections

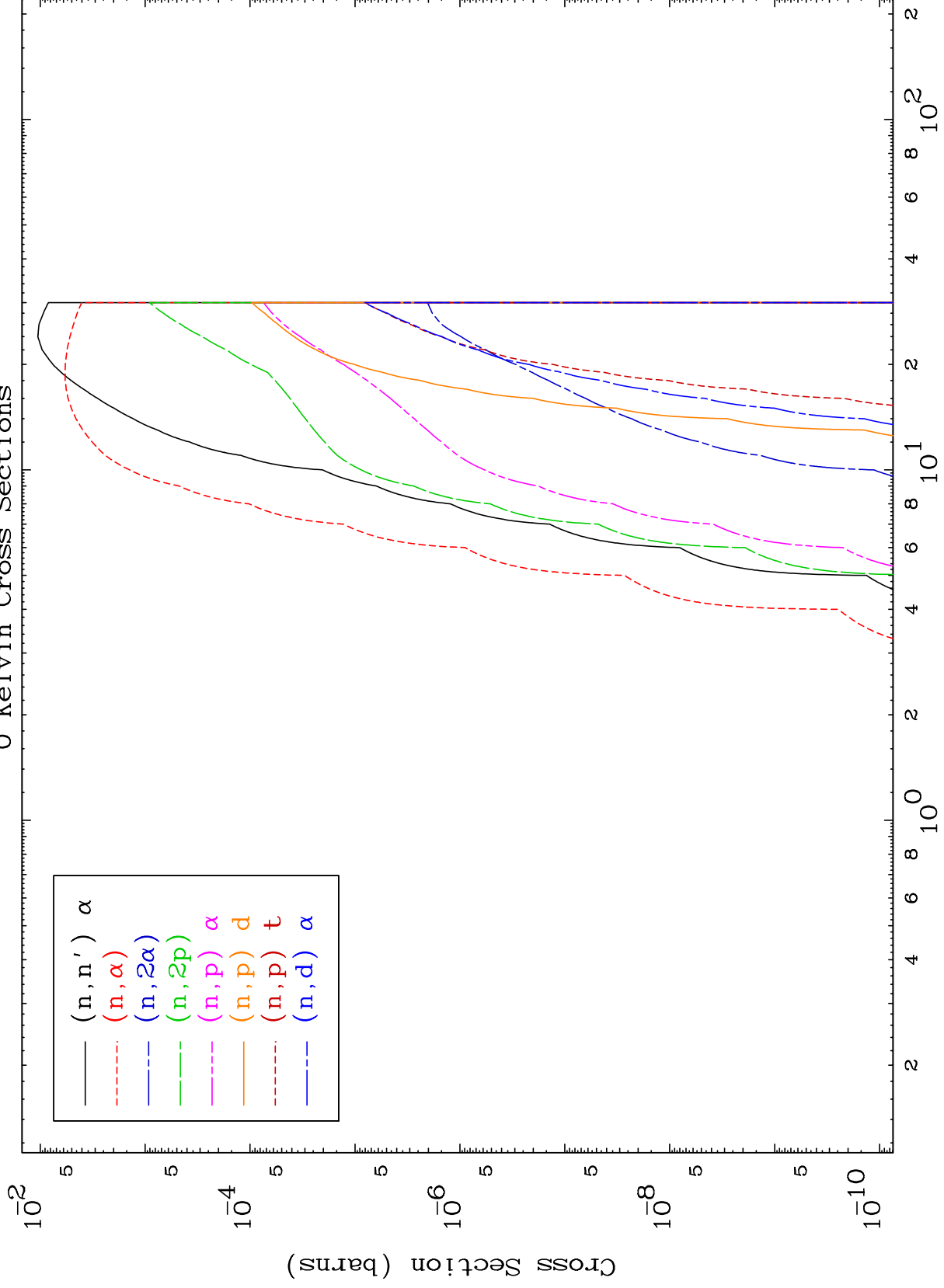
77-Ir-184



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Deuteron Charged Particle
0 Kelvin Cross Sections

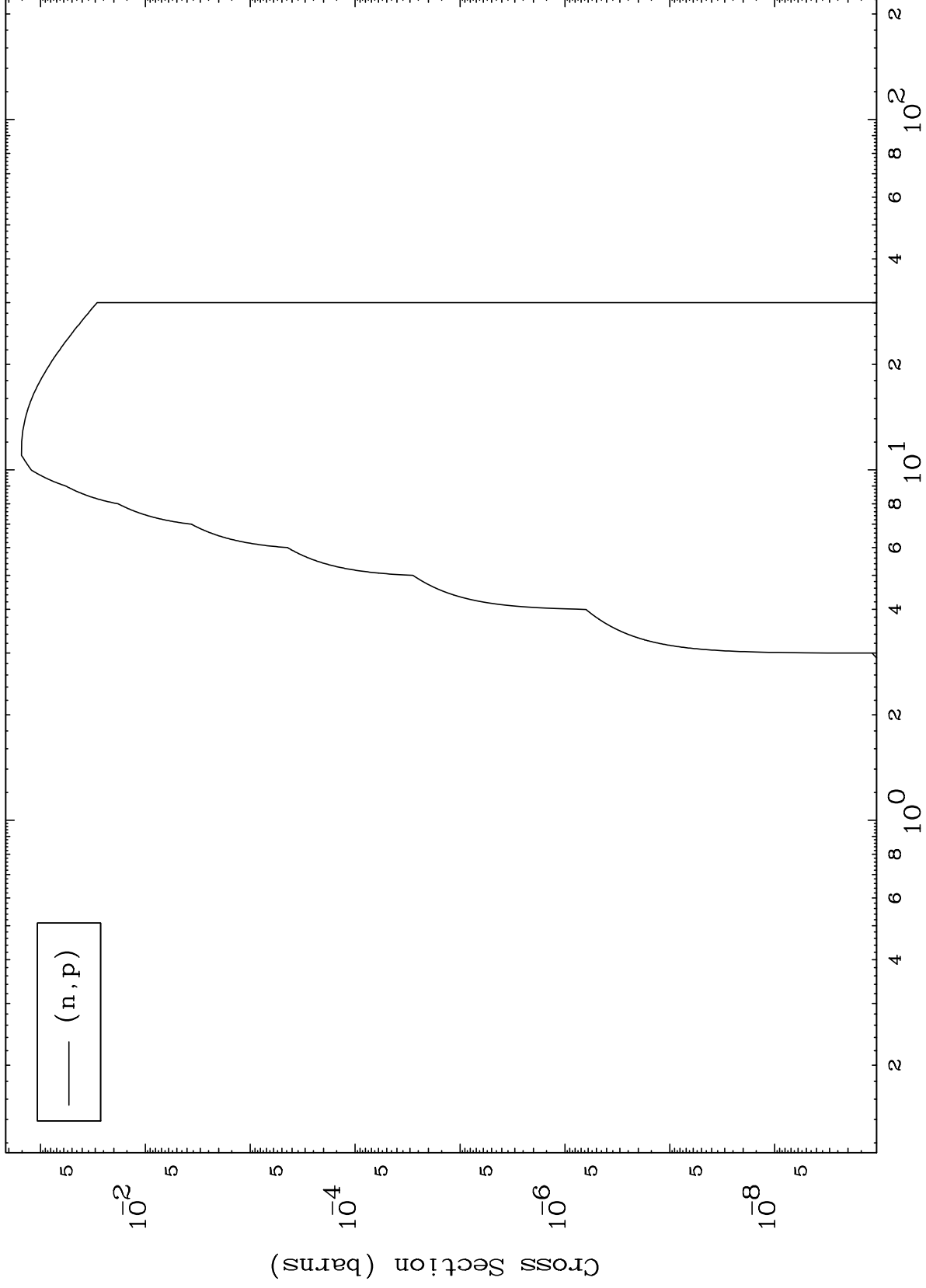
77-Ir-184



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(d,p) Levels
0 Kelvin Cross Sections

77-Ir-184

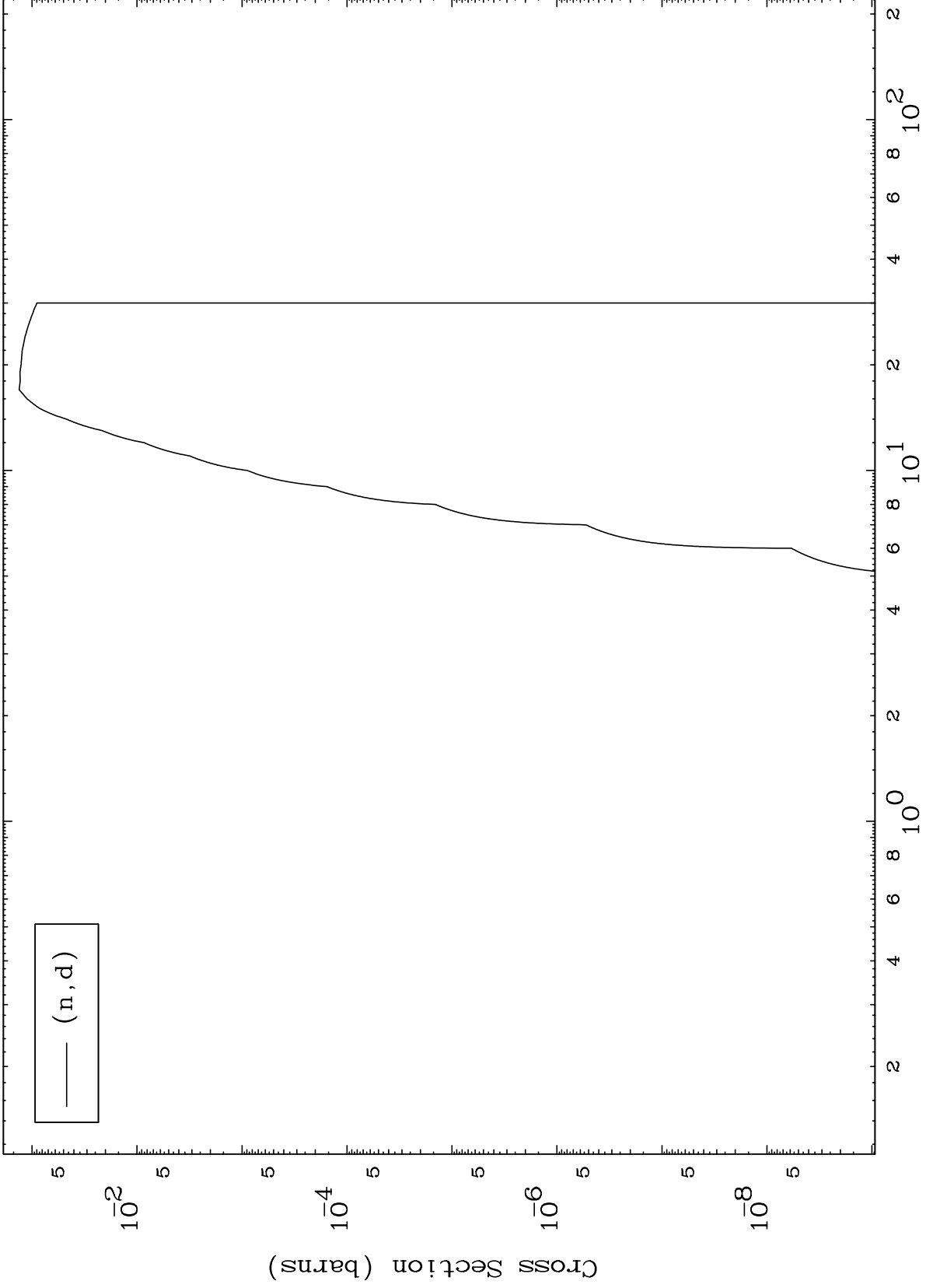


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(d,d) Levels

77-Ir-184

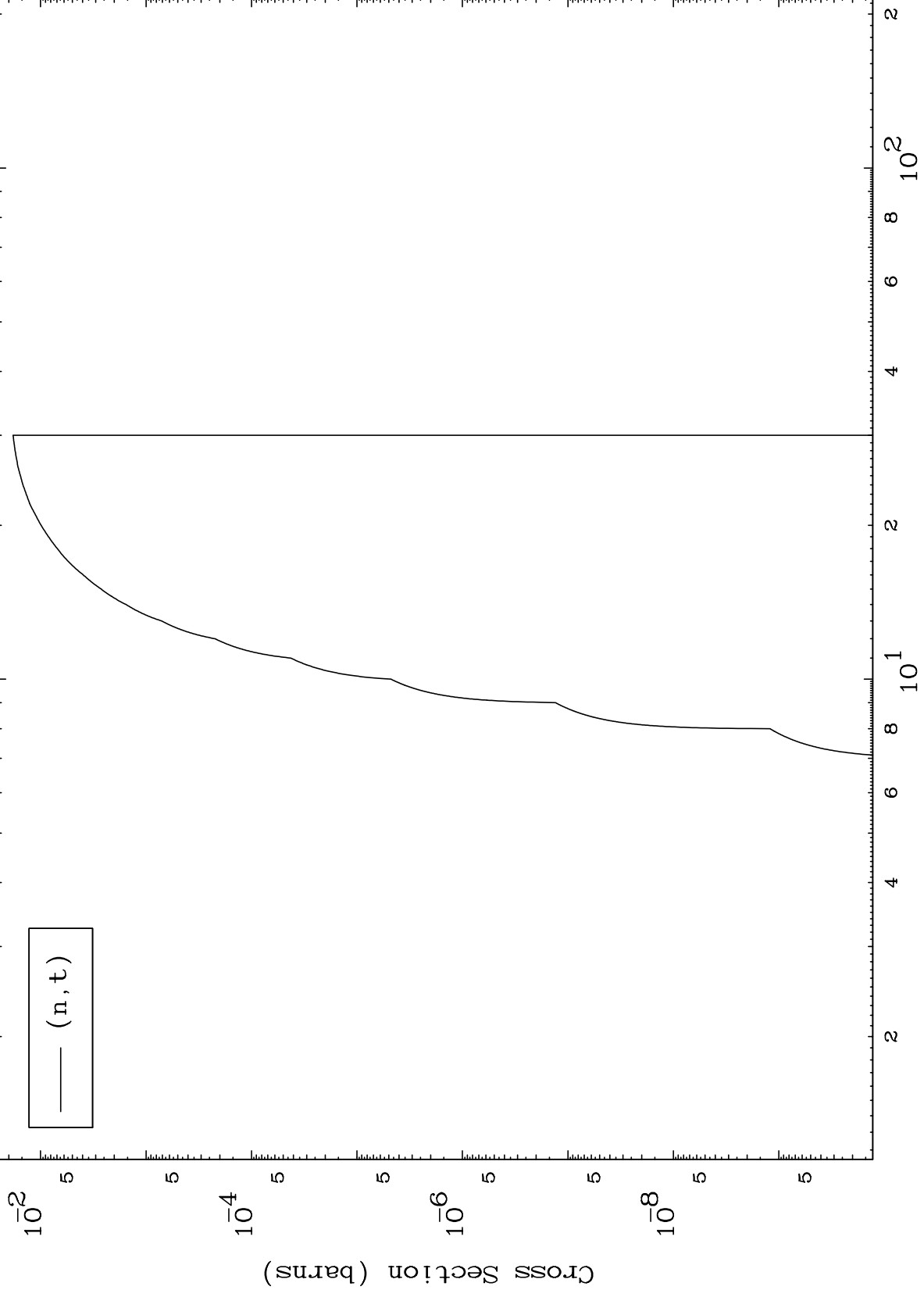
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

77-Ir-184



10

Incident Energy (MeV)

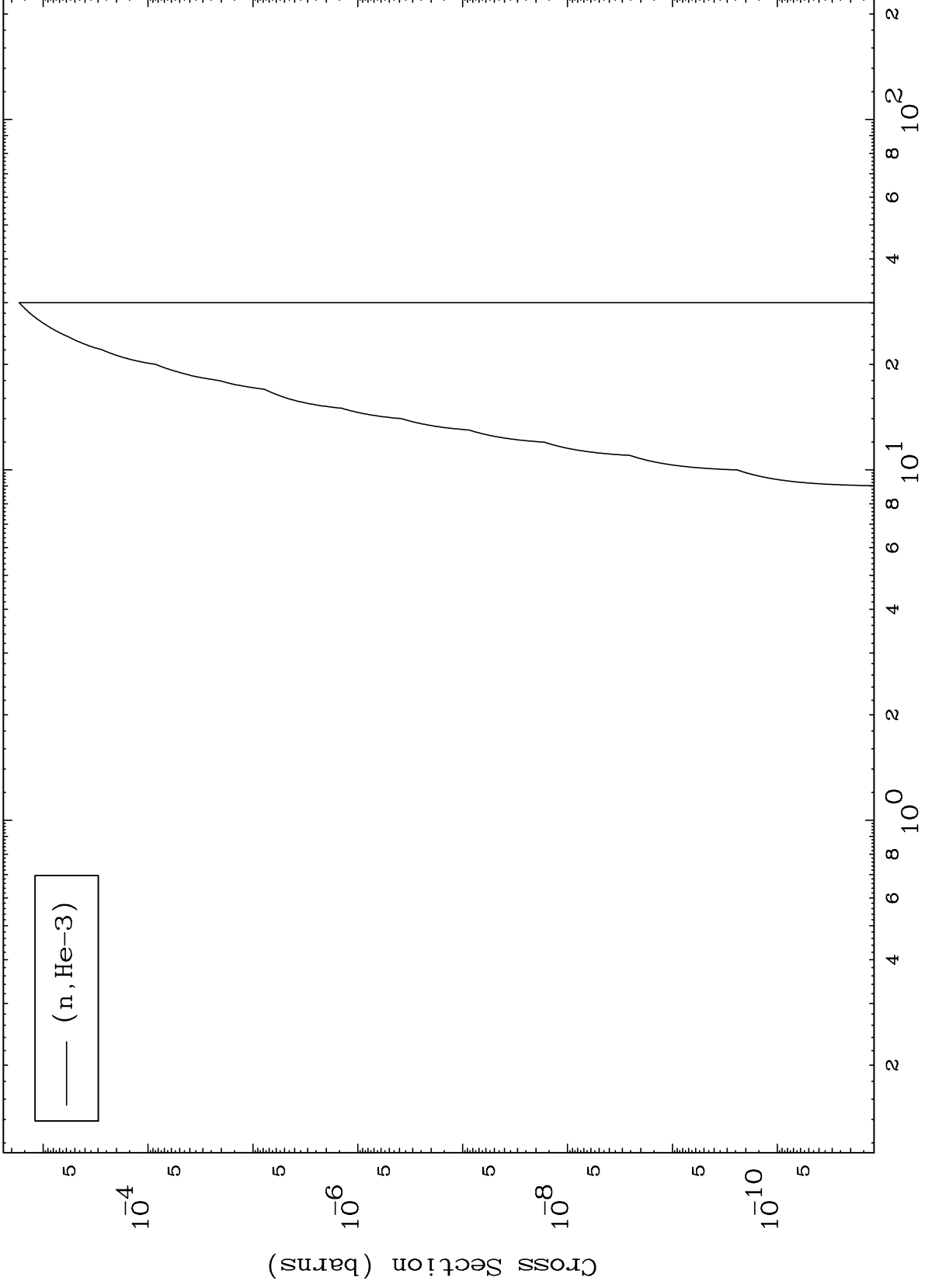
77-Ir-184

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(d,He3) Levels

77-Ir-184

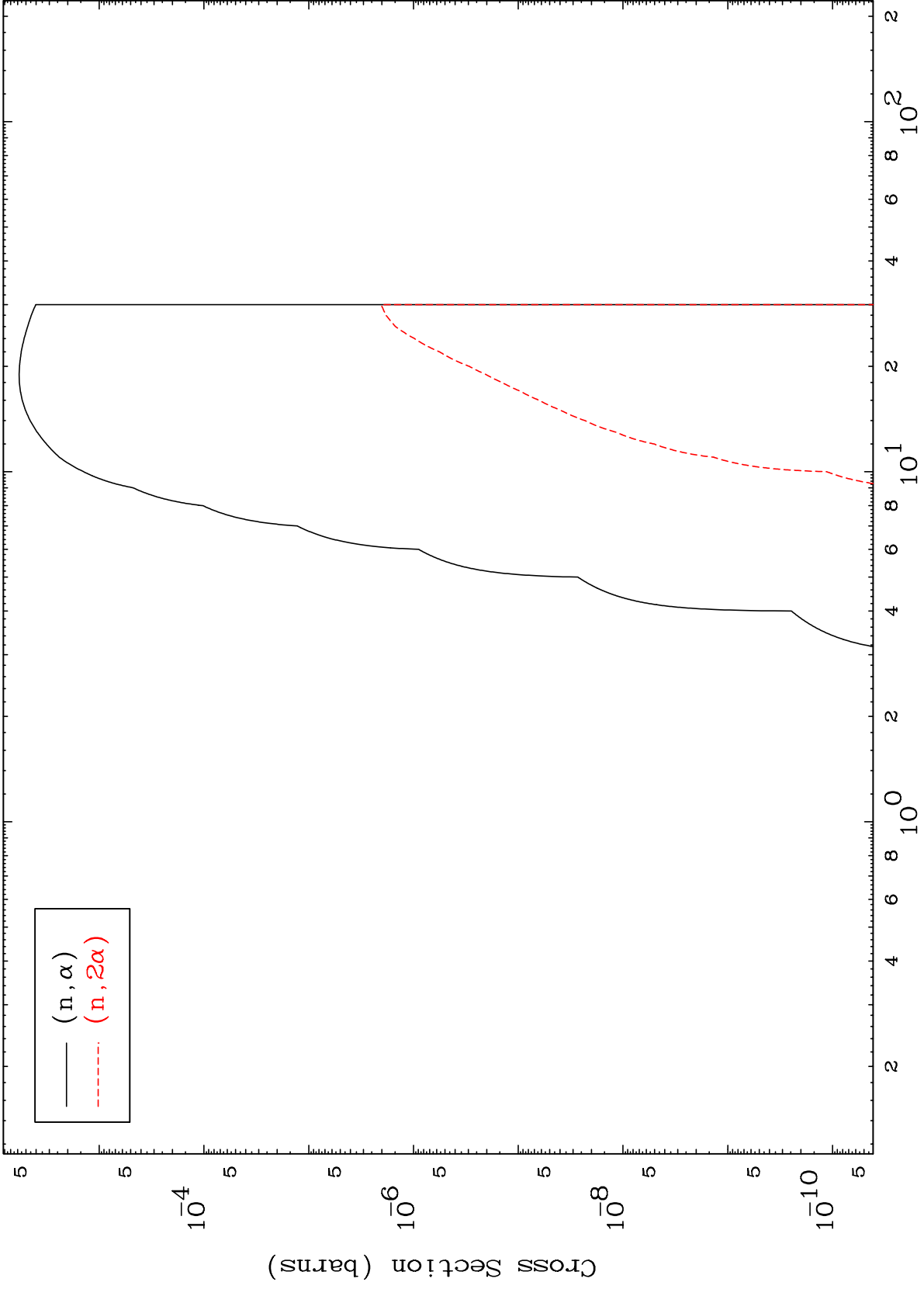
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

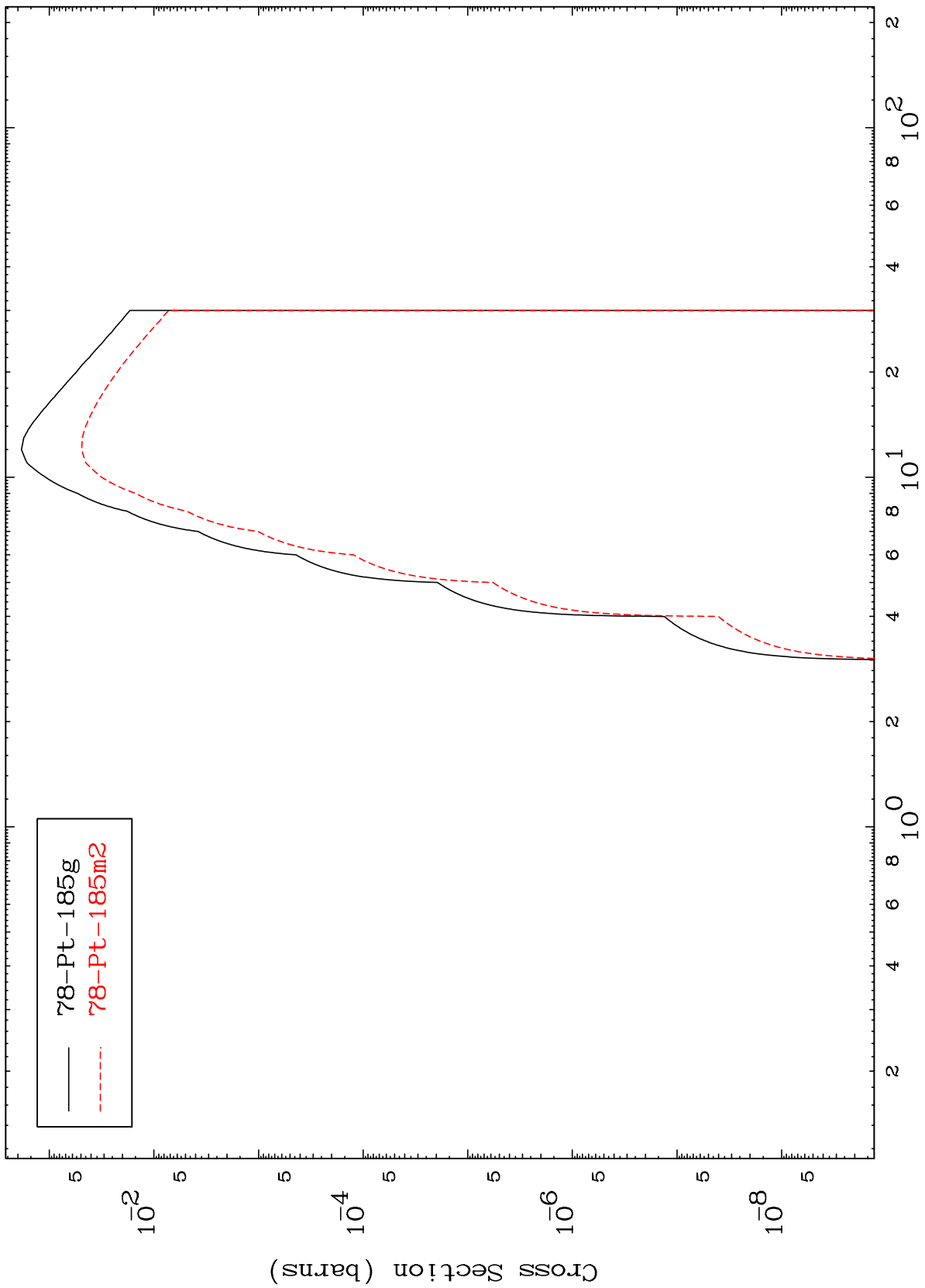
77-Ir-184



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77-Ir-184

Inelastic
Radionuclide Production Cross Section



78-Pt-185g
78-Pt-185m2

77-Ir-184

Incident Energy (MeV)

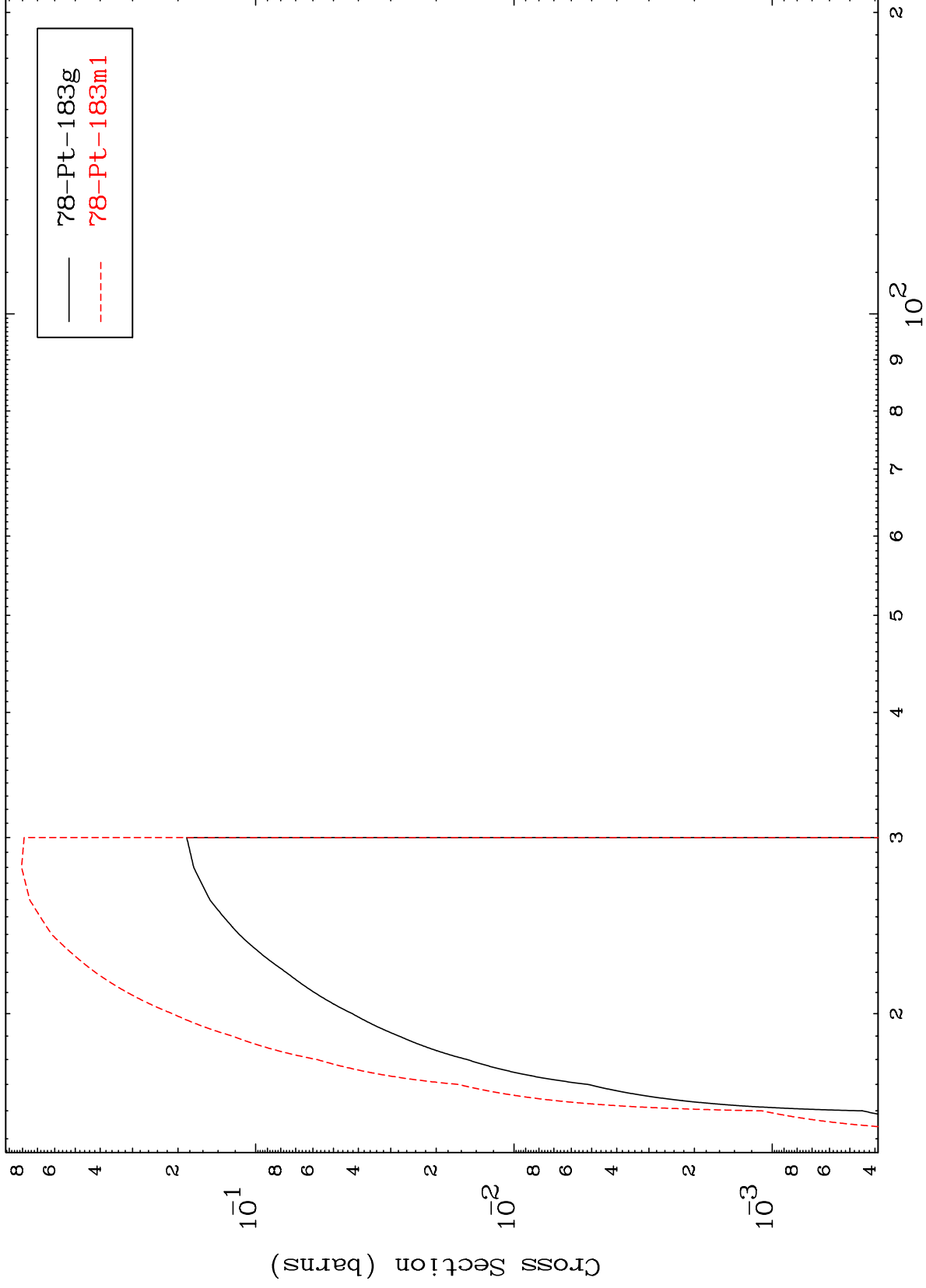
13

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(n,3n)

77-Ir-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

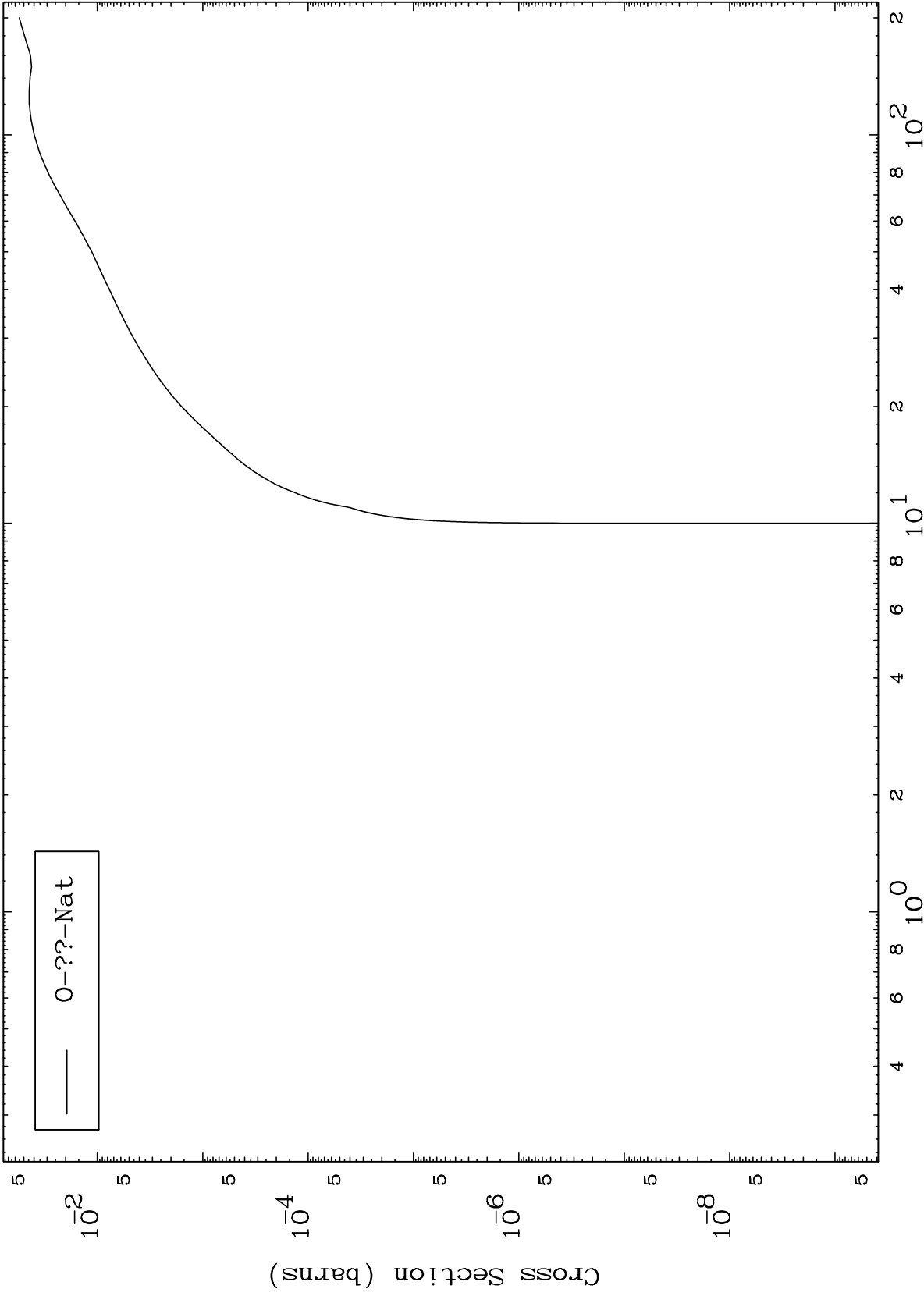
77-Ir-184

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Fission

⁷⁷Ir-184

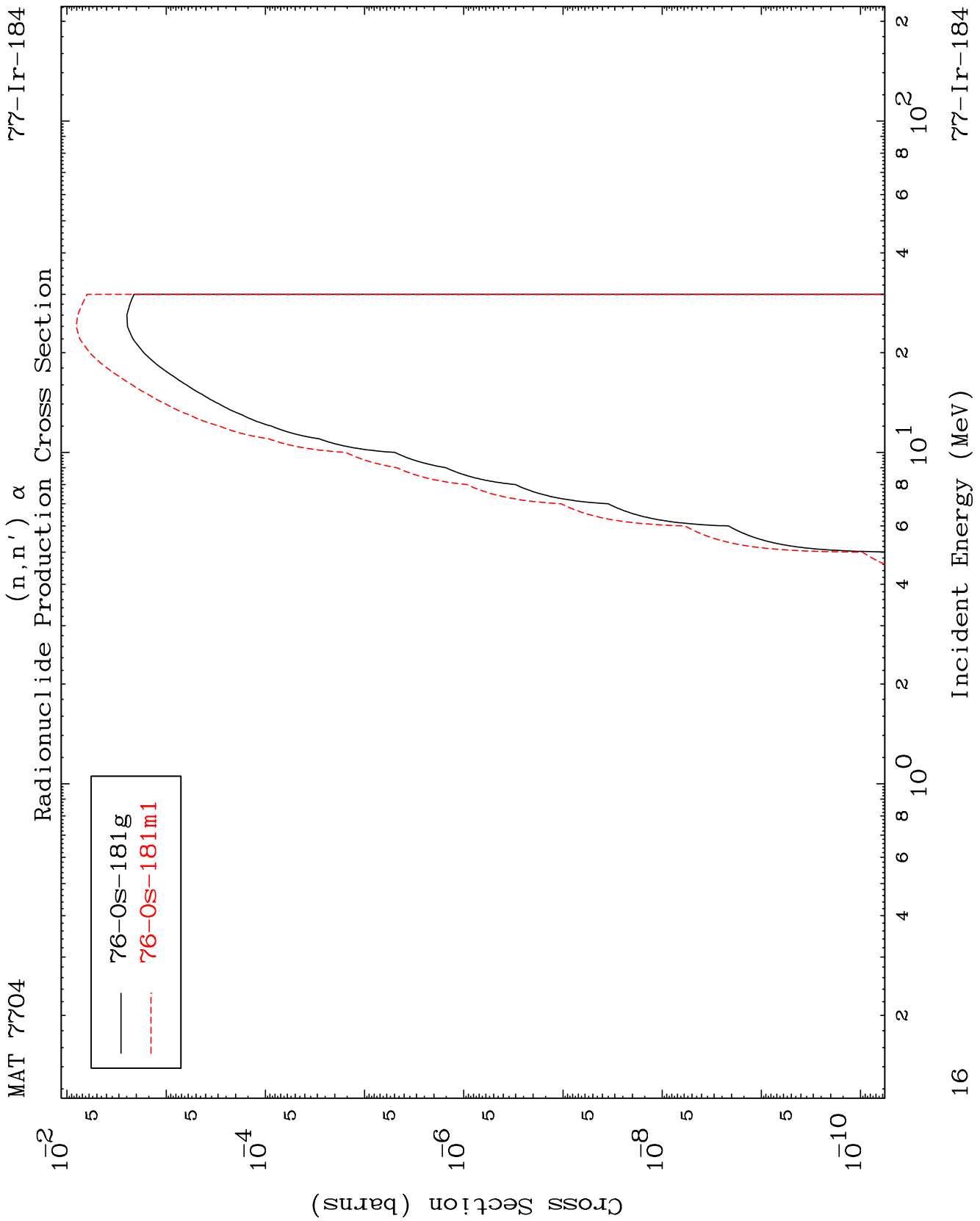
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁷Ir-184

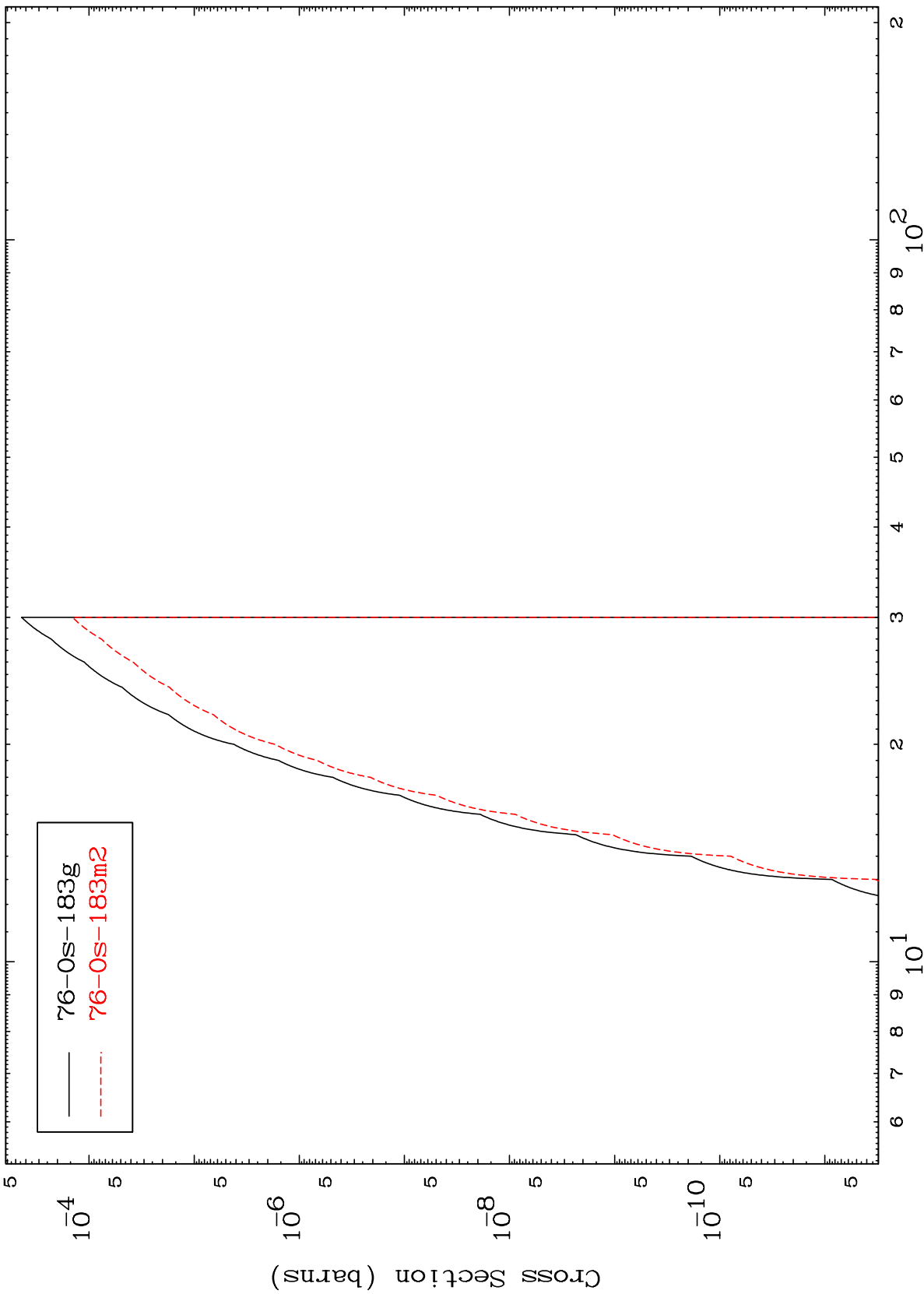


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(n,2n) p

77-Ir-184

Radionuclide Production Cross Section



76-Os-183g
76-Os-183m2

17

Incident Energy (MeV)

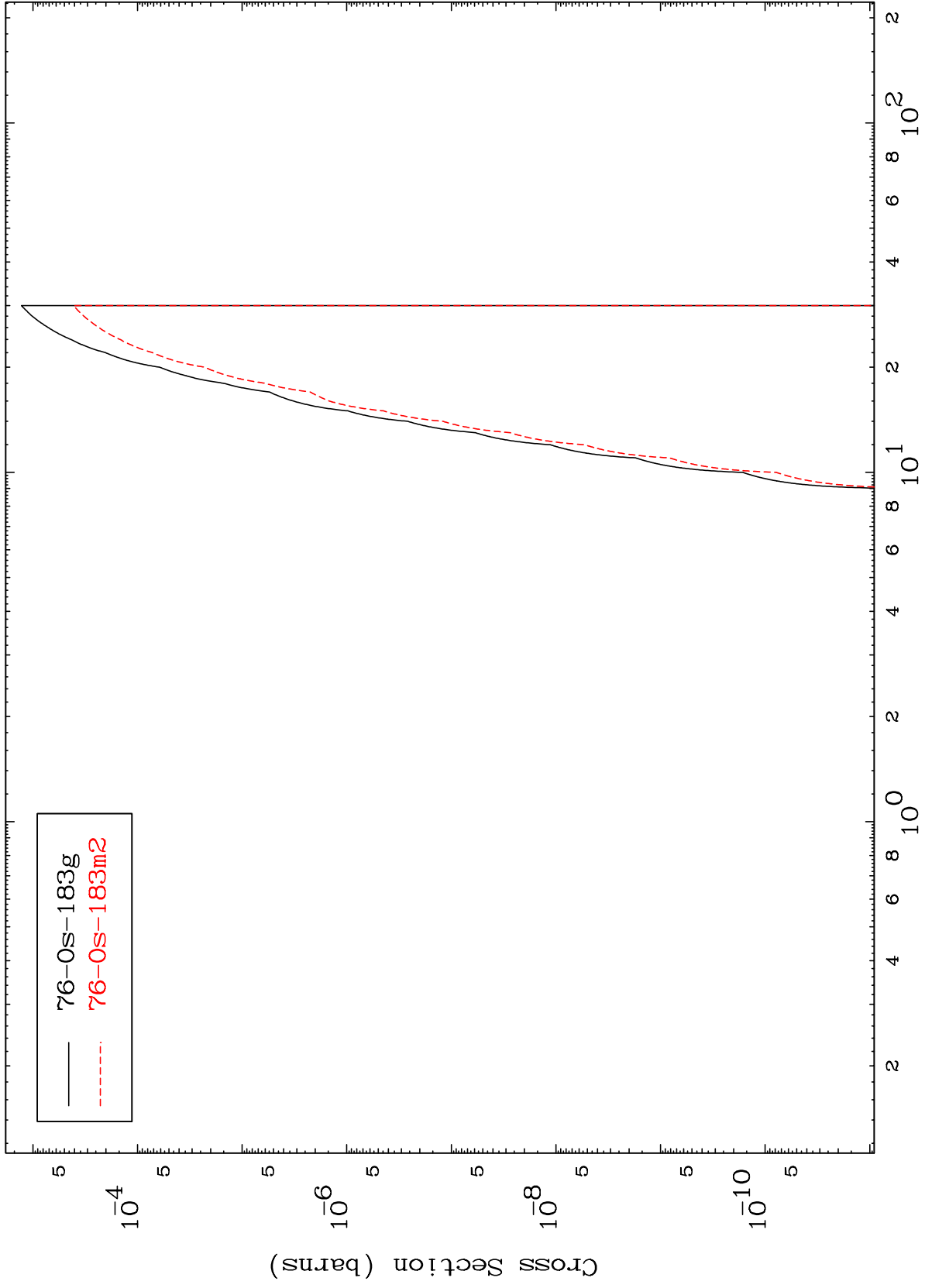
77-Ir-184

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(n,He-3)

77-Ir-184

Radionuclide Production Cross Section



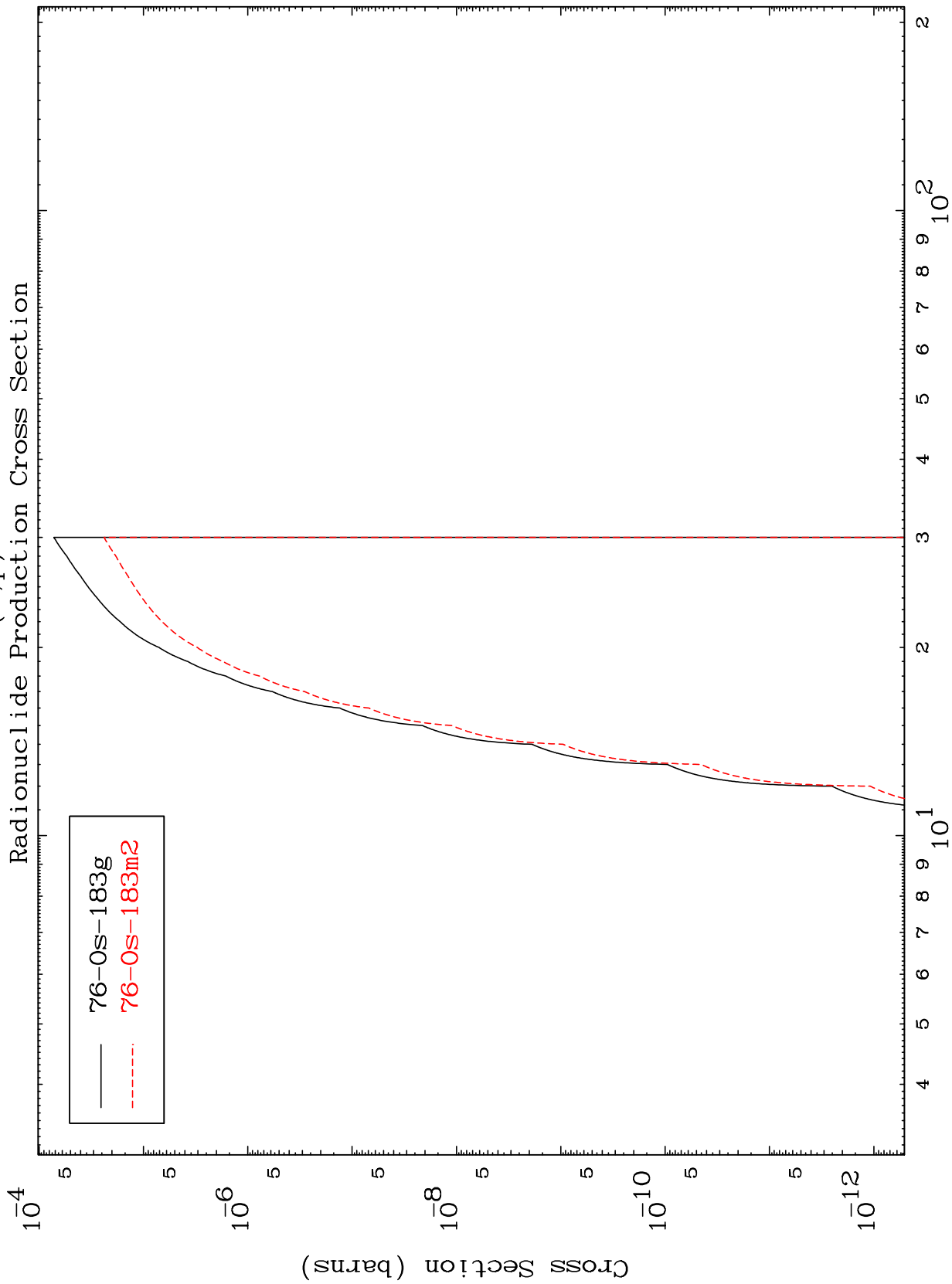
76-Os-183g
76-Os-183m2

MAT 7704

(n,p) d

⁷⁷Ir-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-184