

Program EVALPLOT
(Version 2021-1)

by

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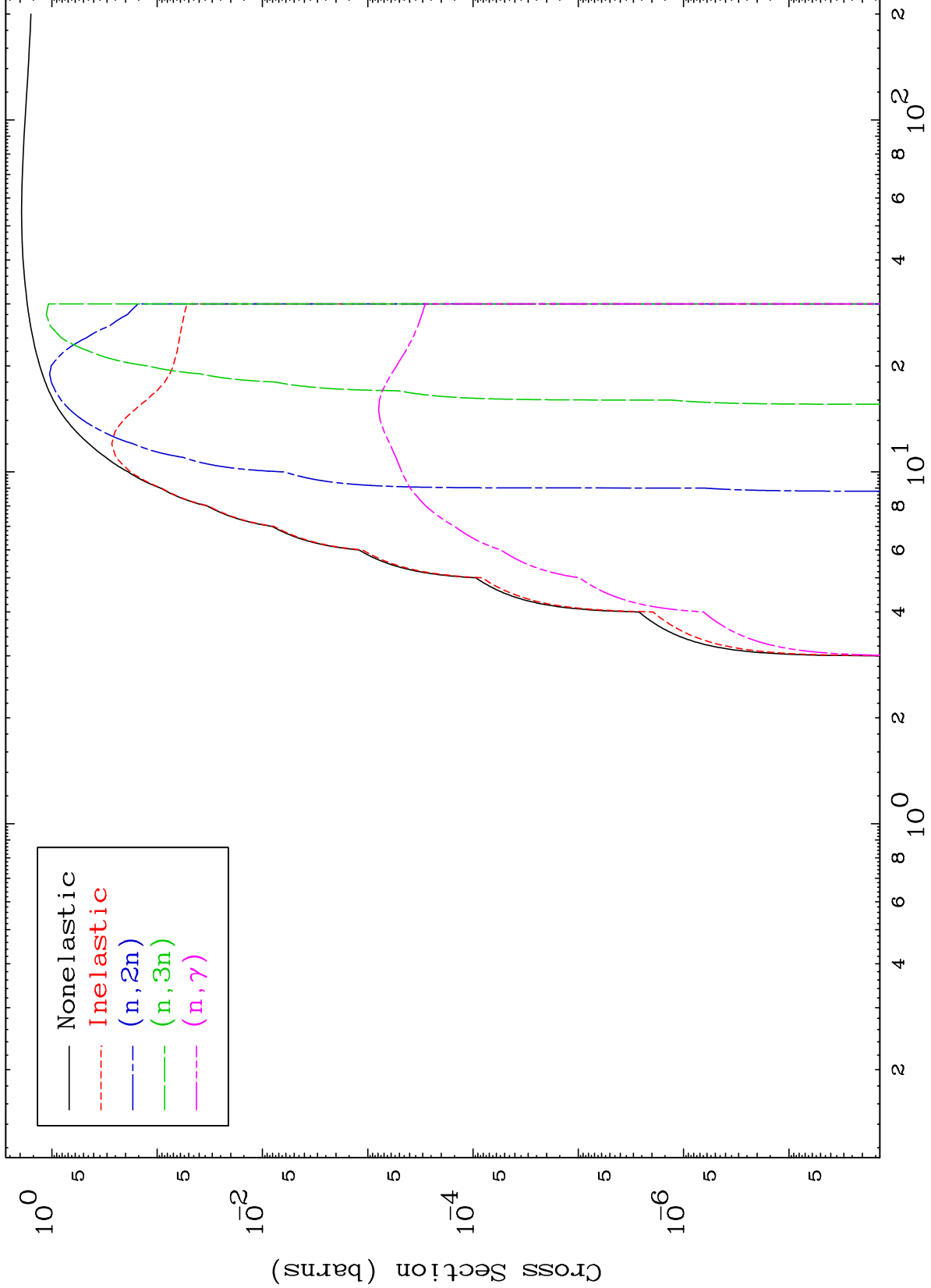
Press Mouse Button to Start

MAT 7724

Proton Major

77-Ir-190n

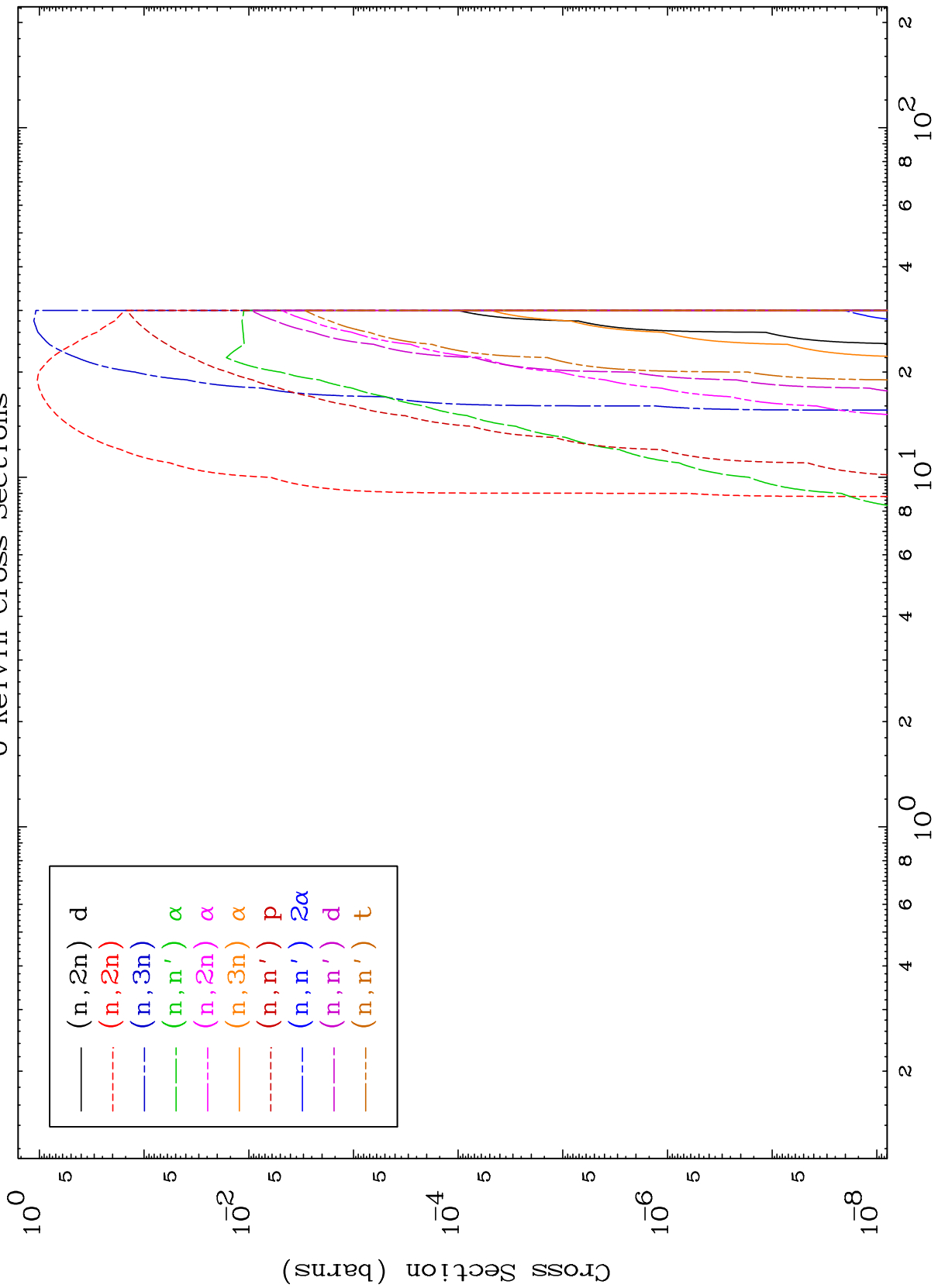
0 Kelvin Cross Sections



MAT 7724

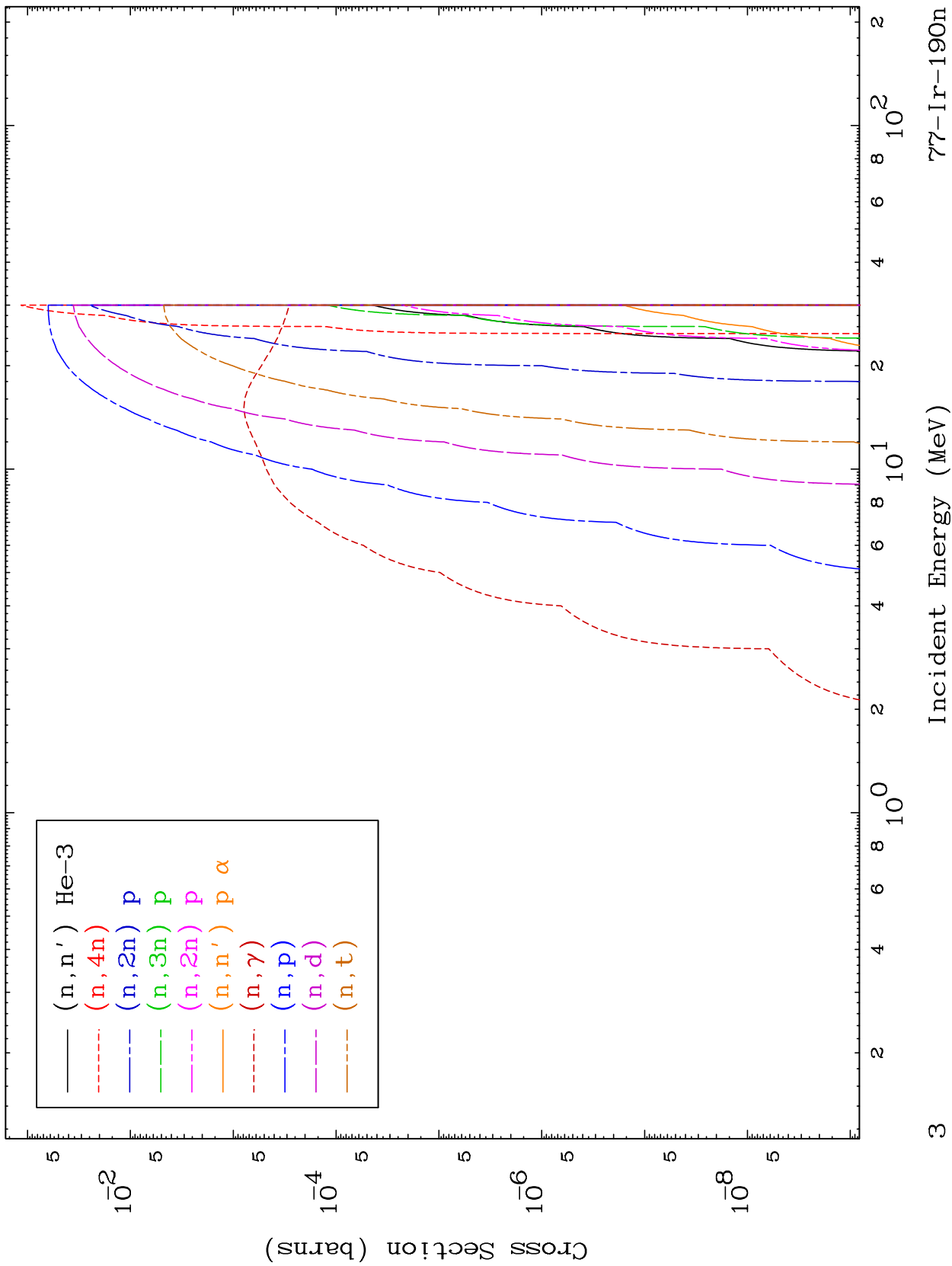
Proton Neutron Absorption
0 Kelvin Cross Sections

77-Ir-190n



77-Ir-190n

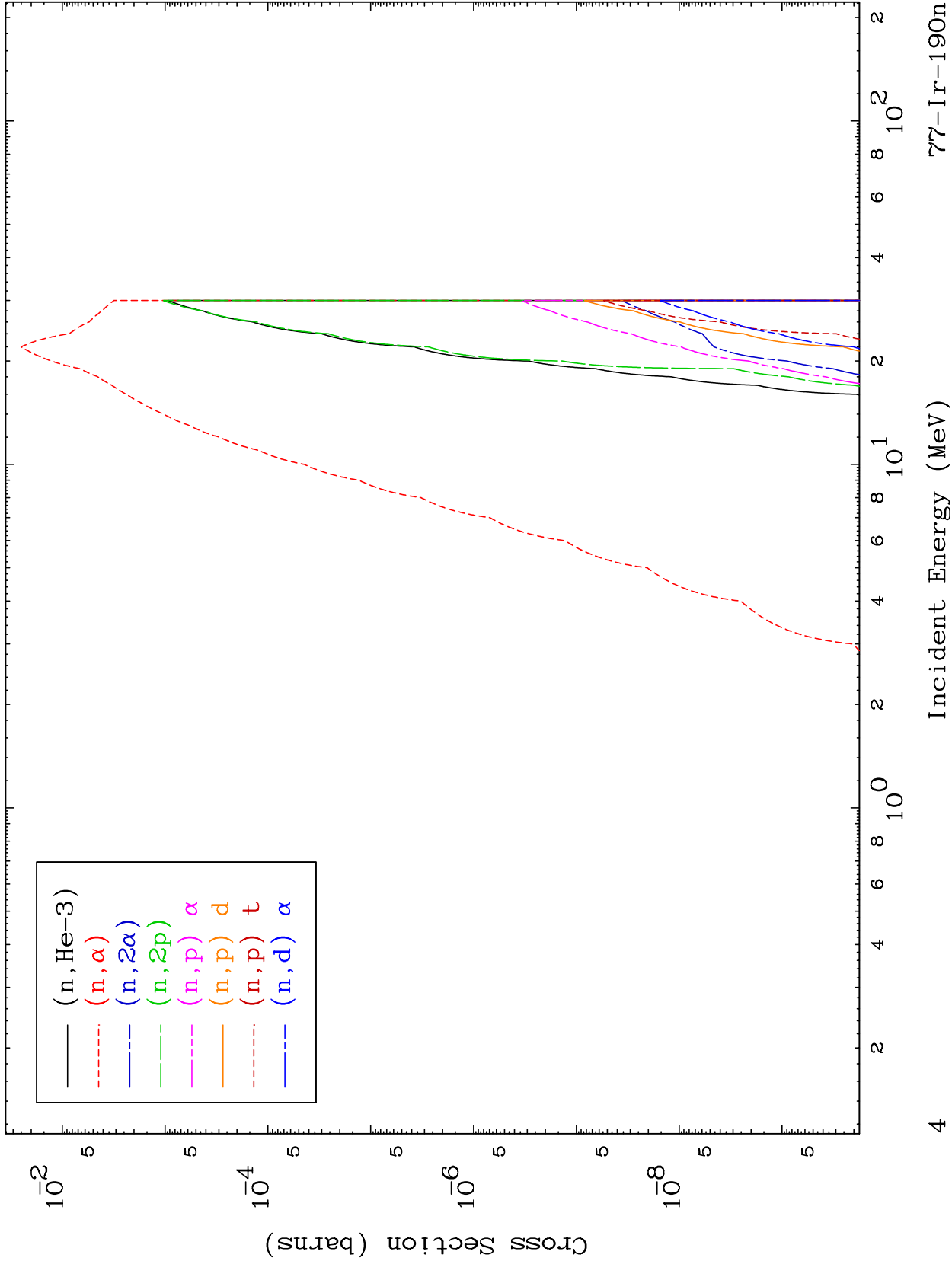
Incident Energy (MeV)



MAT 7724

Proton Neutron Absorption
0 Kelvin Cross Sections

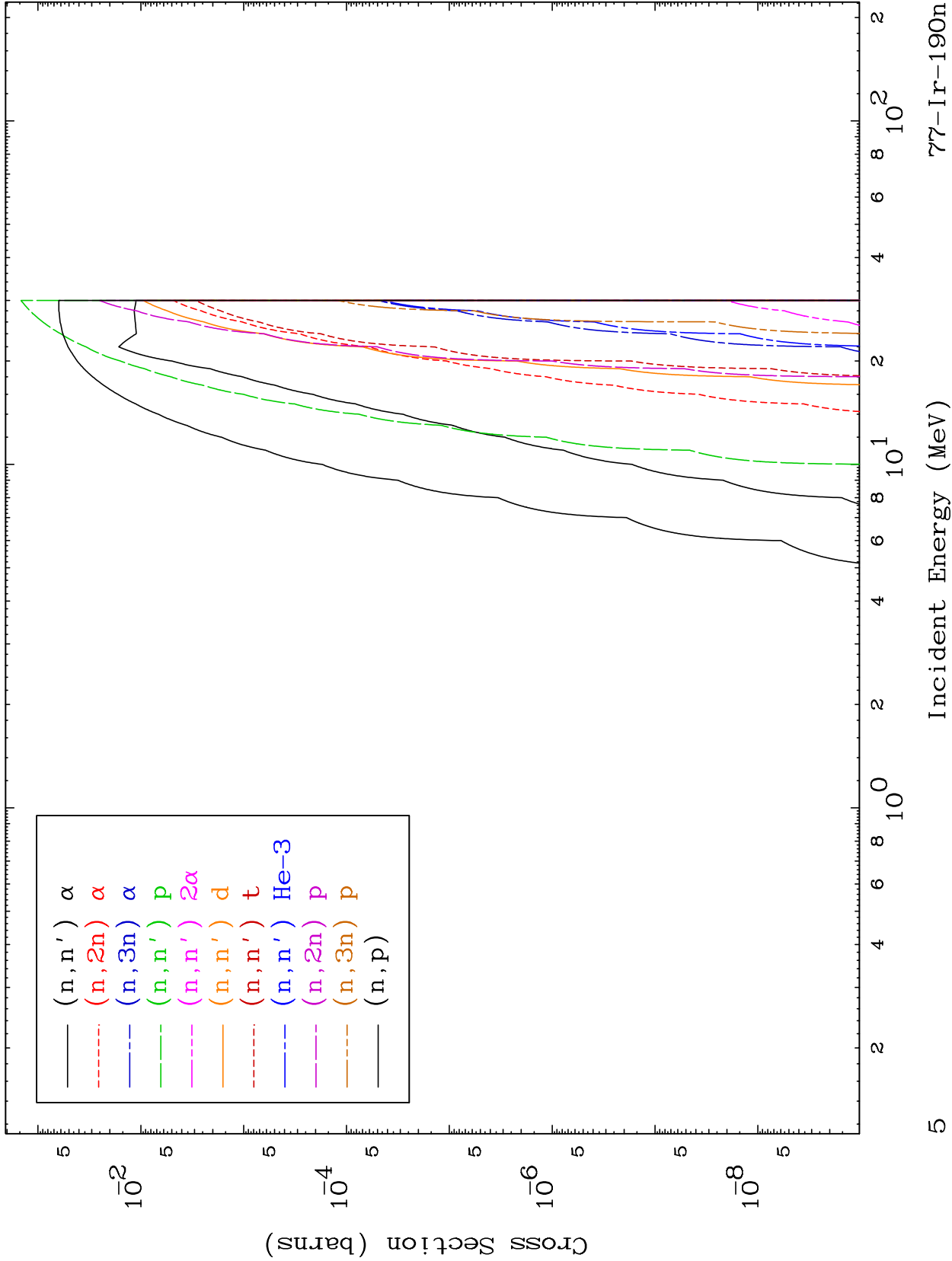
77-Ir-190n



MAT 7724

Proton Charged Particle
0 Kelvin Cross Sections

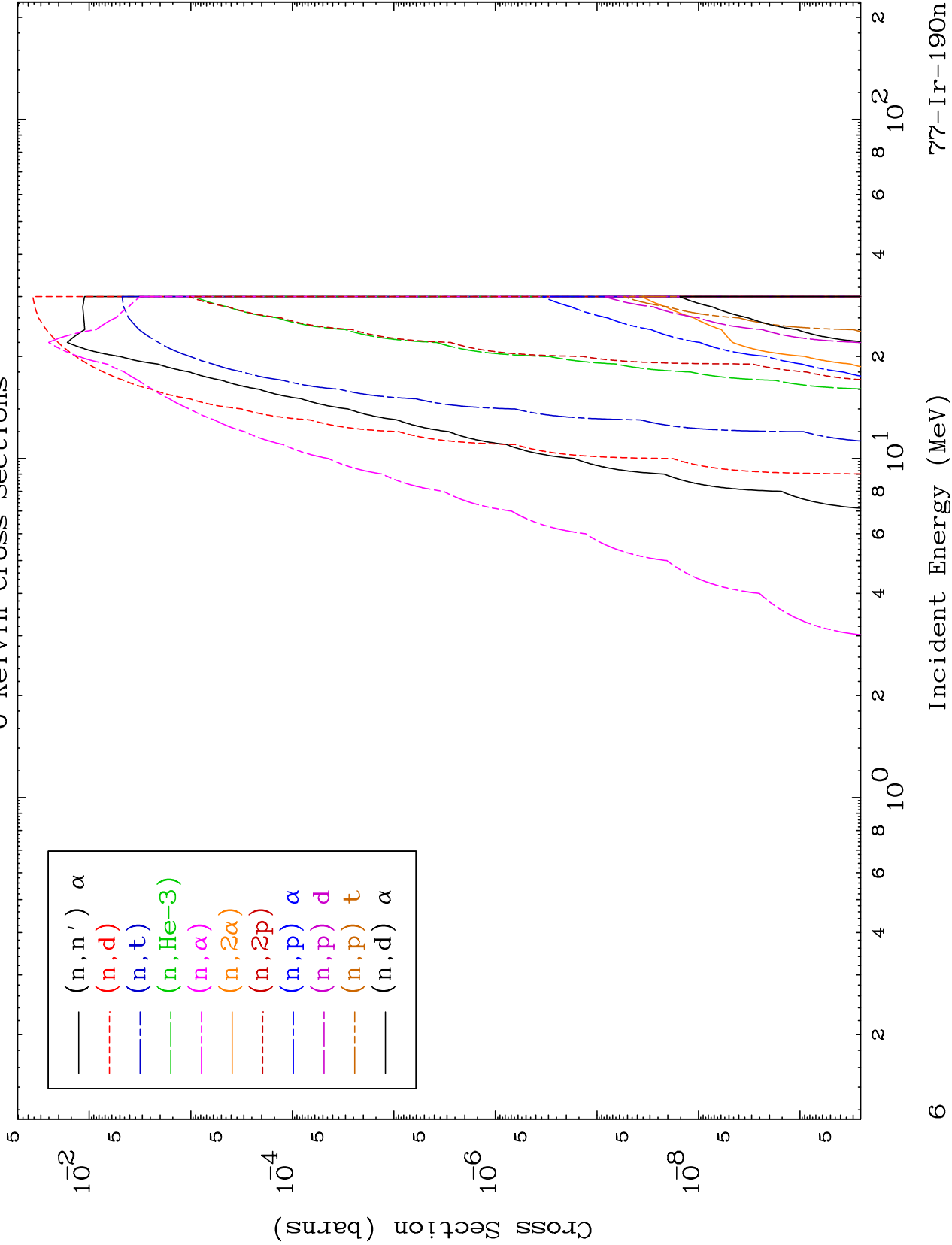
77-Ir-190n



MAT 7724

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-190n

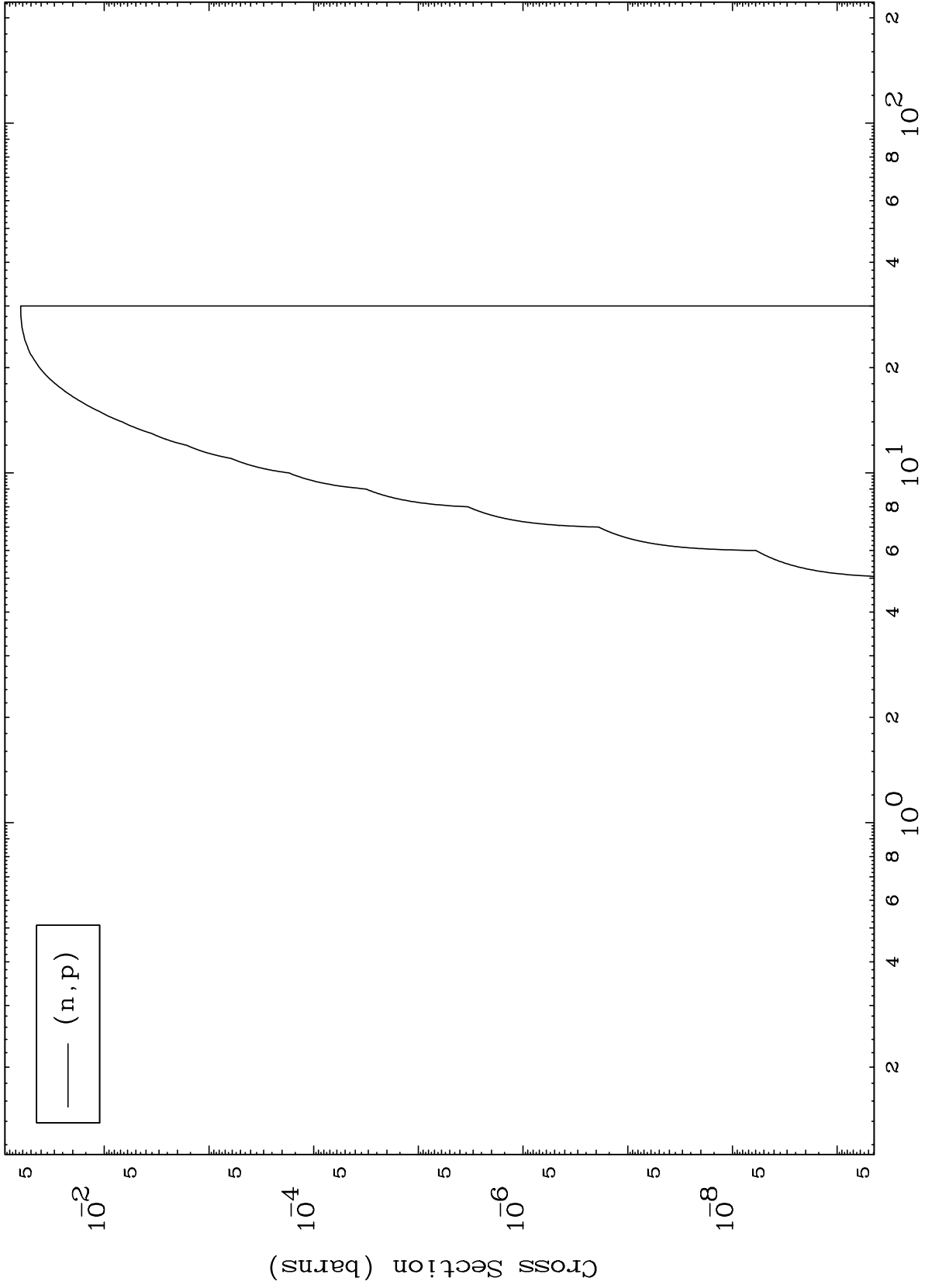


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(p,p) Levels

77-Ir-190n

0 Kelvin Cross Sections

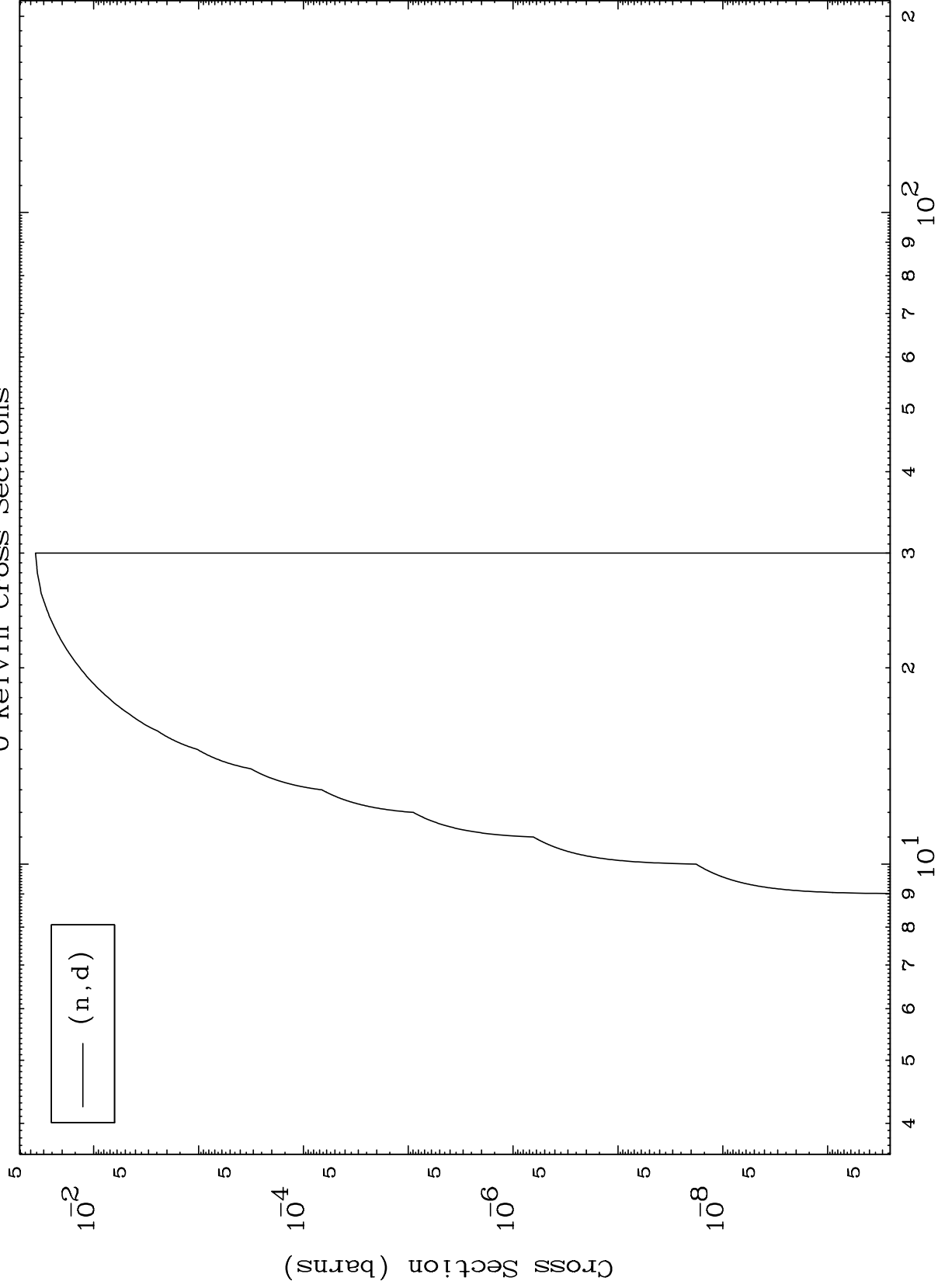


MAT 7724

(p,d) Levels

77-Ir-190n

0 Kelvin Cross Sections



8

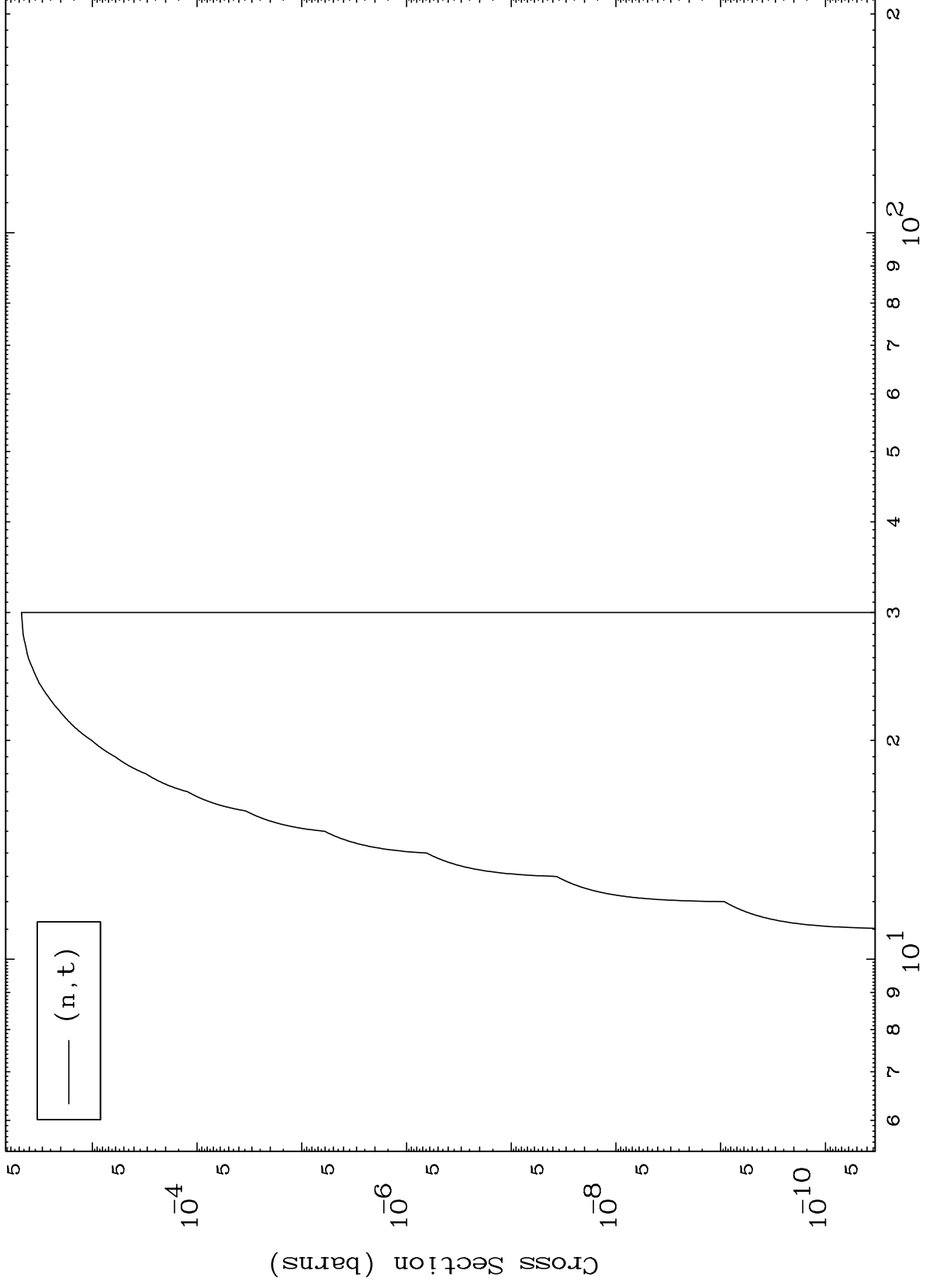
Incident Energy (MeV)

77-Ir-190n

MAT 7724

(p, t) Levels
0 Kelvin Cross Sections

⁷⁷Ir-190n



9

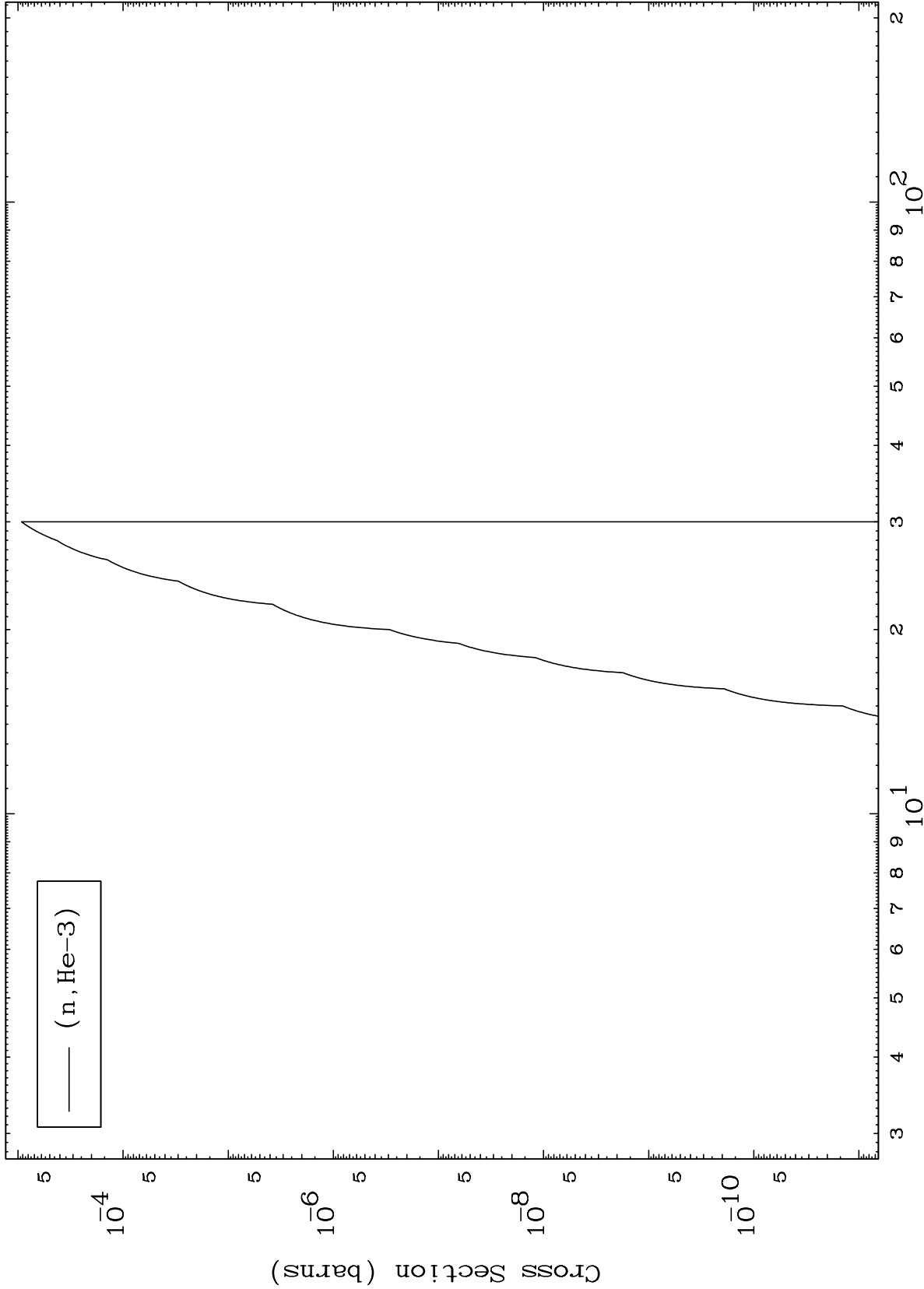
Incident Energy (MeV)

⁷⁷Ir-190n

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-190n



10

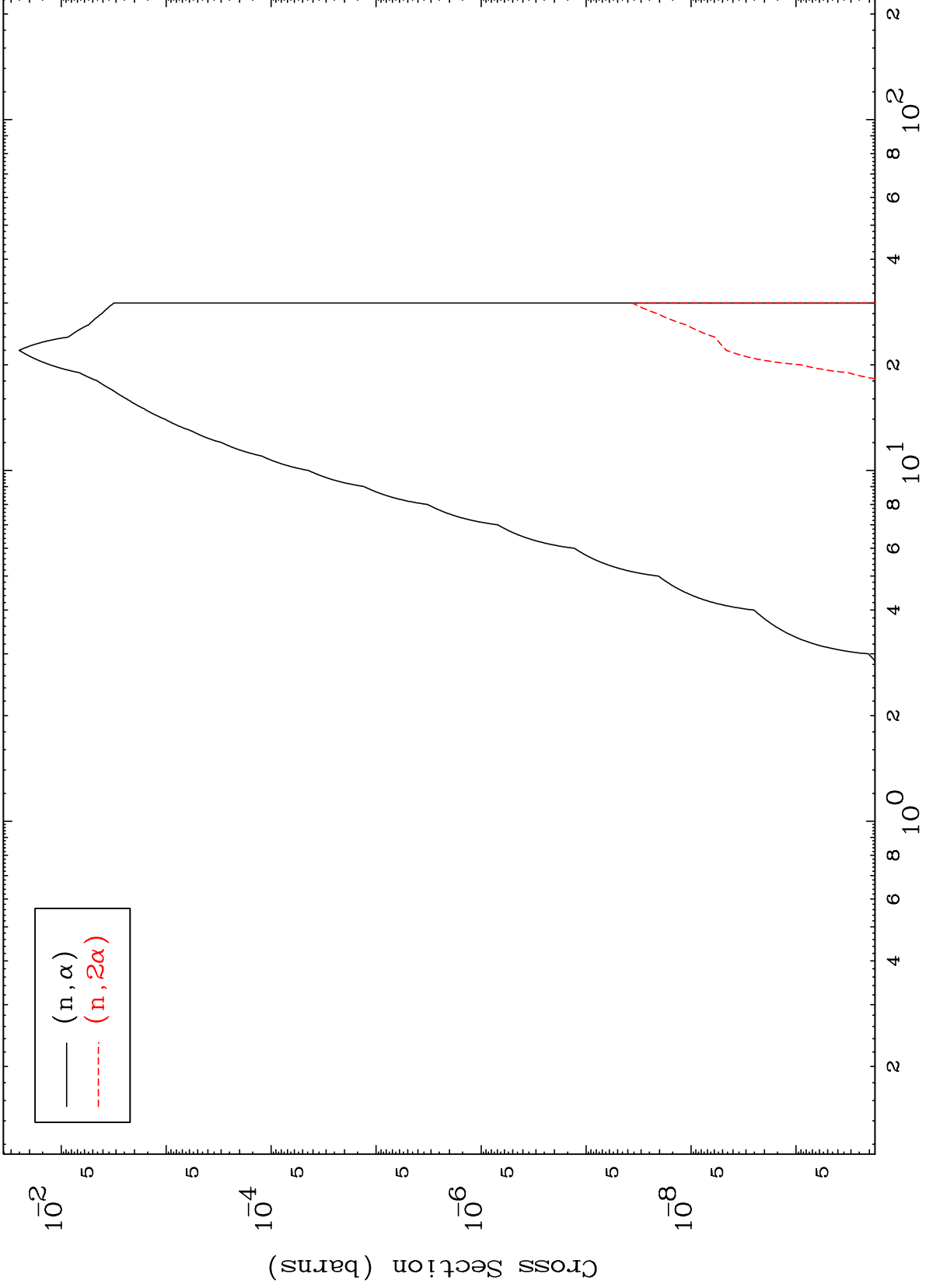
Incident Energy (MeV)

77-Ir-190n

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(p, α) Levels
0 Kelvin Cross Sections

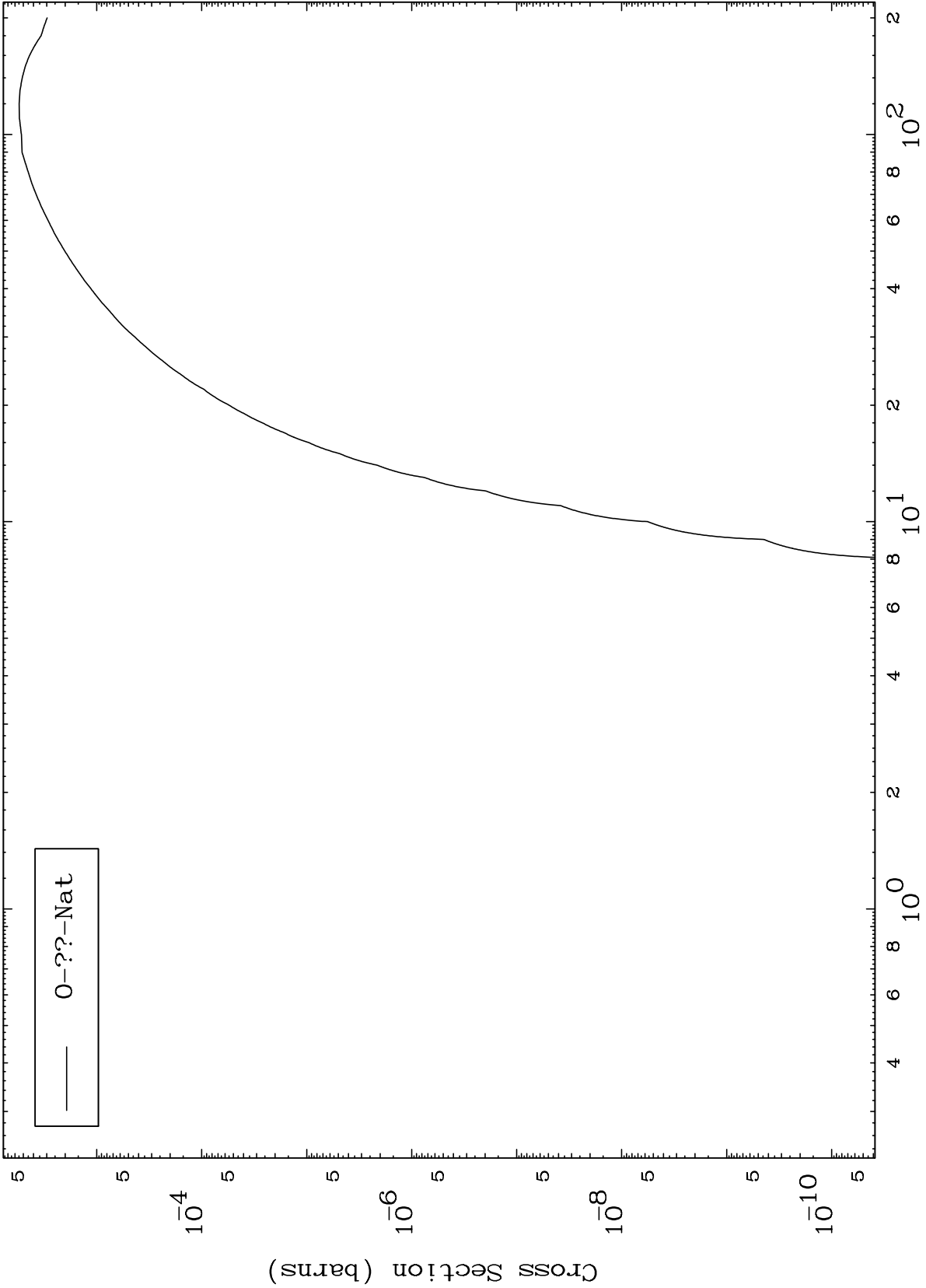
77-Ir-190n



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Fission
Radionuclide Production Cross Section

⁷⁷Ir-190n

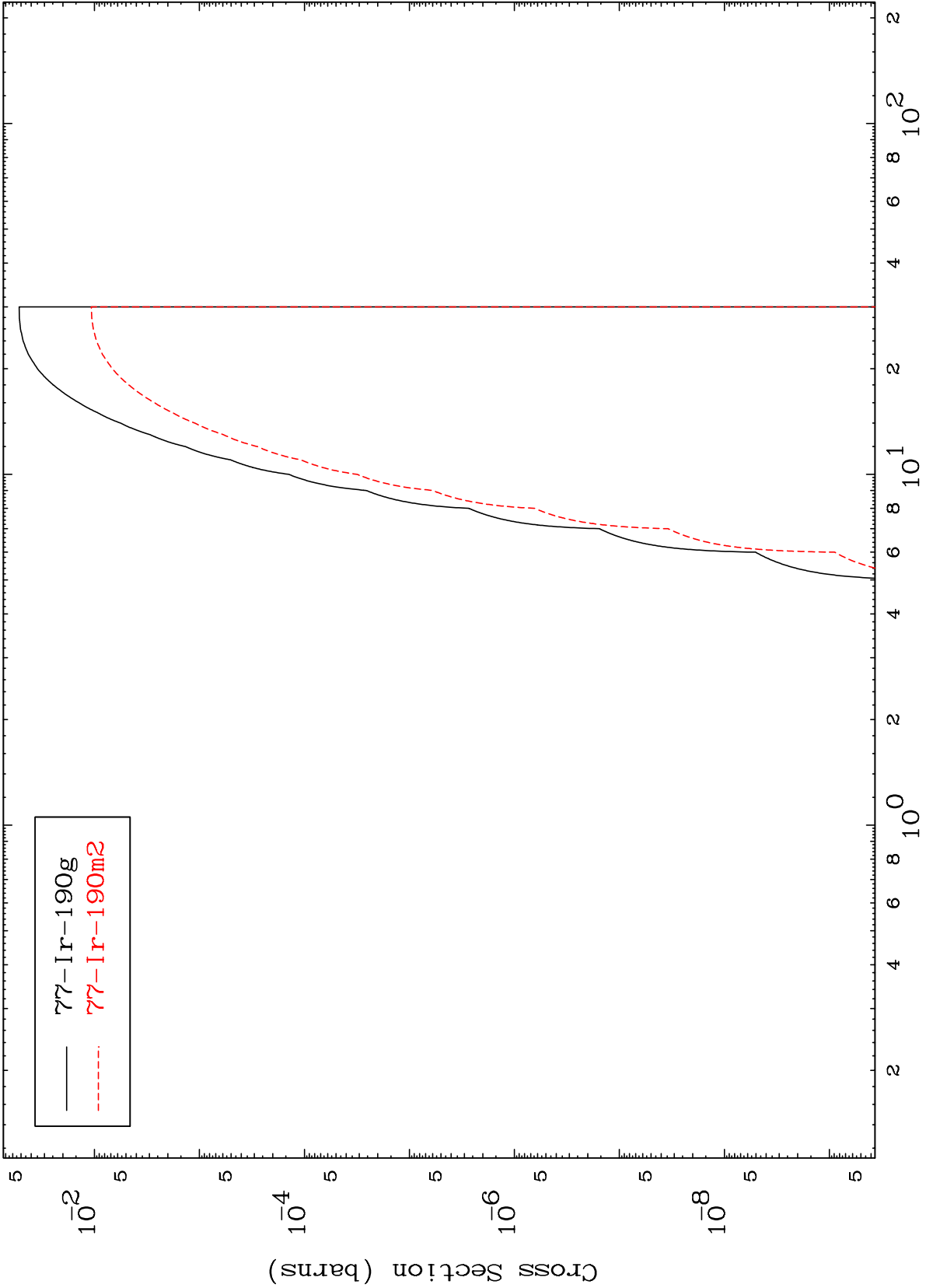


— 0-??-Nat

MAT 7724

⁷⁷Ir-190n

Radionuclide Production Cross Section (n,p)



⁷⁷Ir-190n

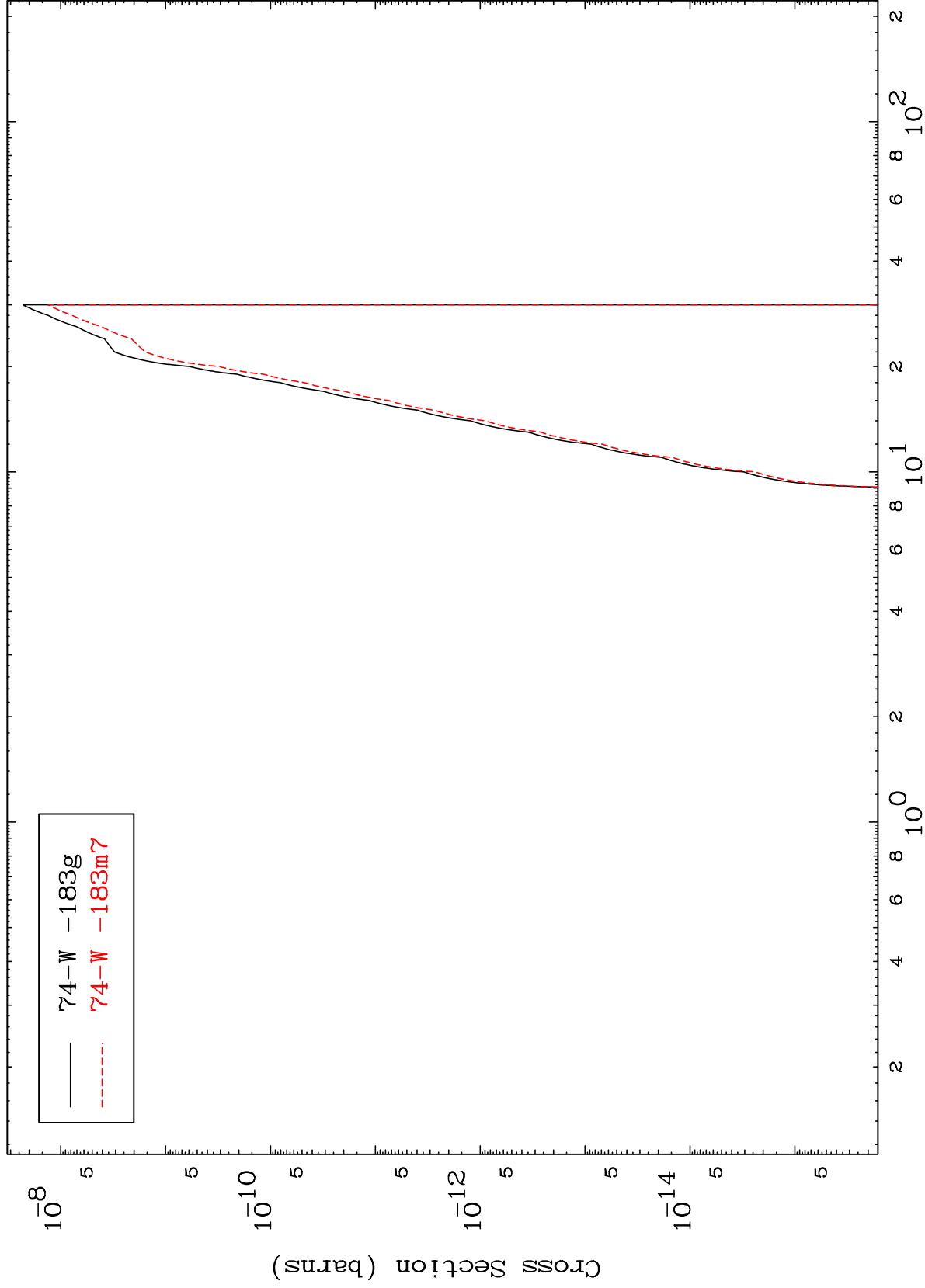
Incident Energy (MeV)

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(n,2α)

⁷⁷Ir-190n

Radionuclide Production Cross Section



14

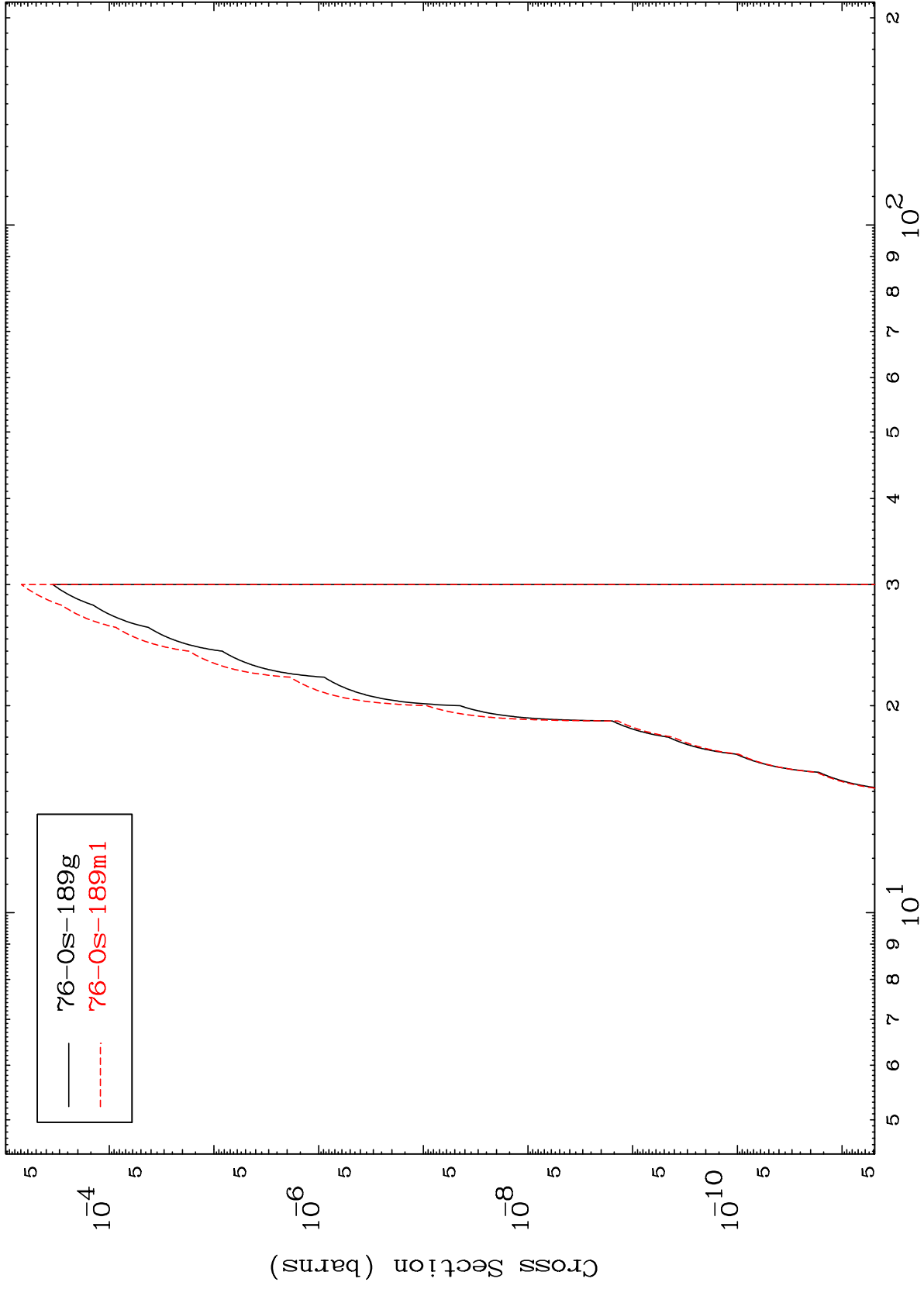
Incident Energy (MeV)

⁷⁷Ir-190n

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⁷⁷Ir-190n

(n,2p)
Radionuclide Production Cross Section



⁷⁷Ir-190n

Incident Energy (MeV)

15

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(n,p) α

⁷⁷Ir-190n

Radionuclide Production Cross Section

