

Program EVALPLOT
(Version 2021-1)

by

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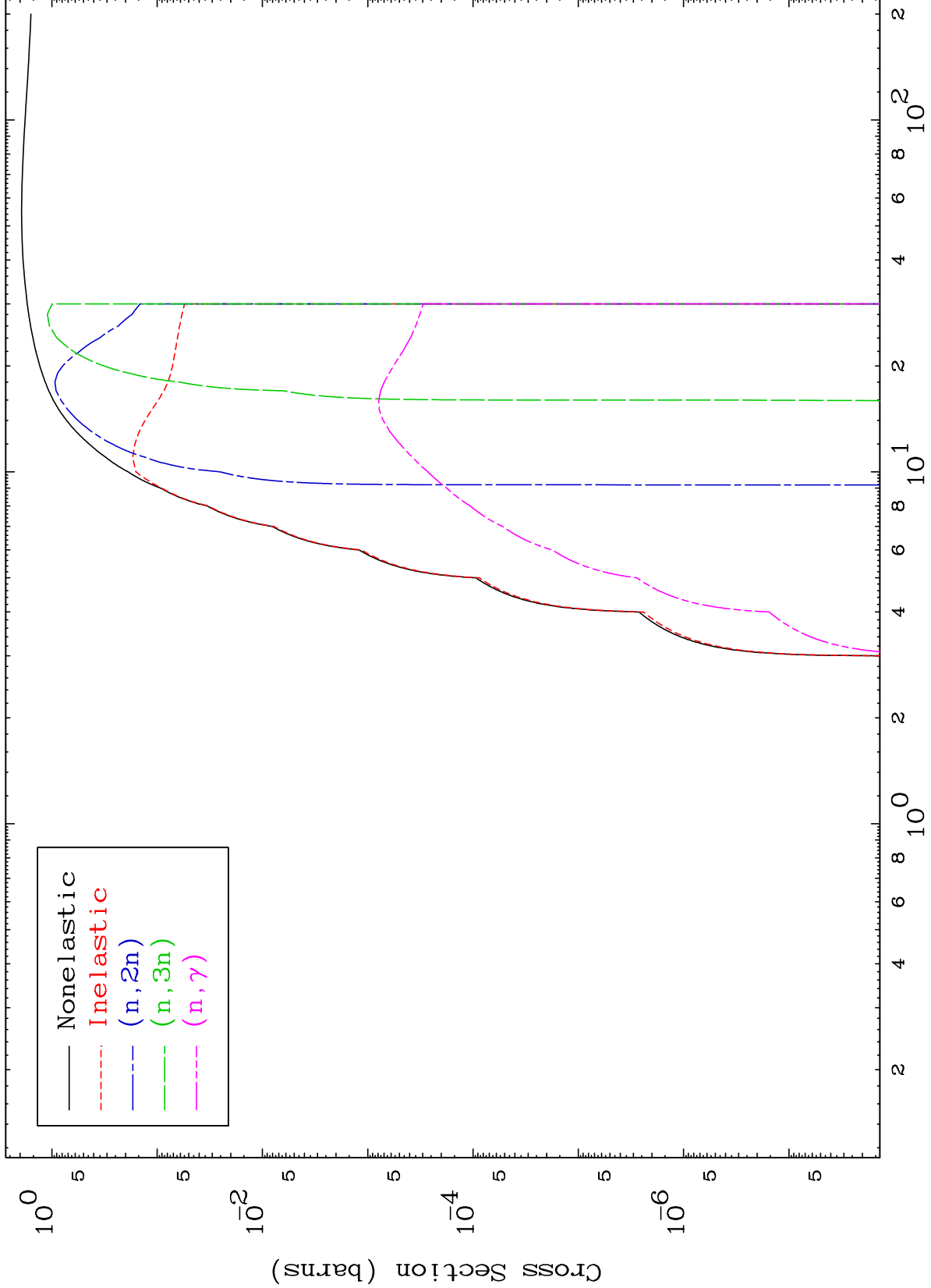
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

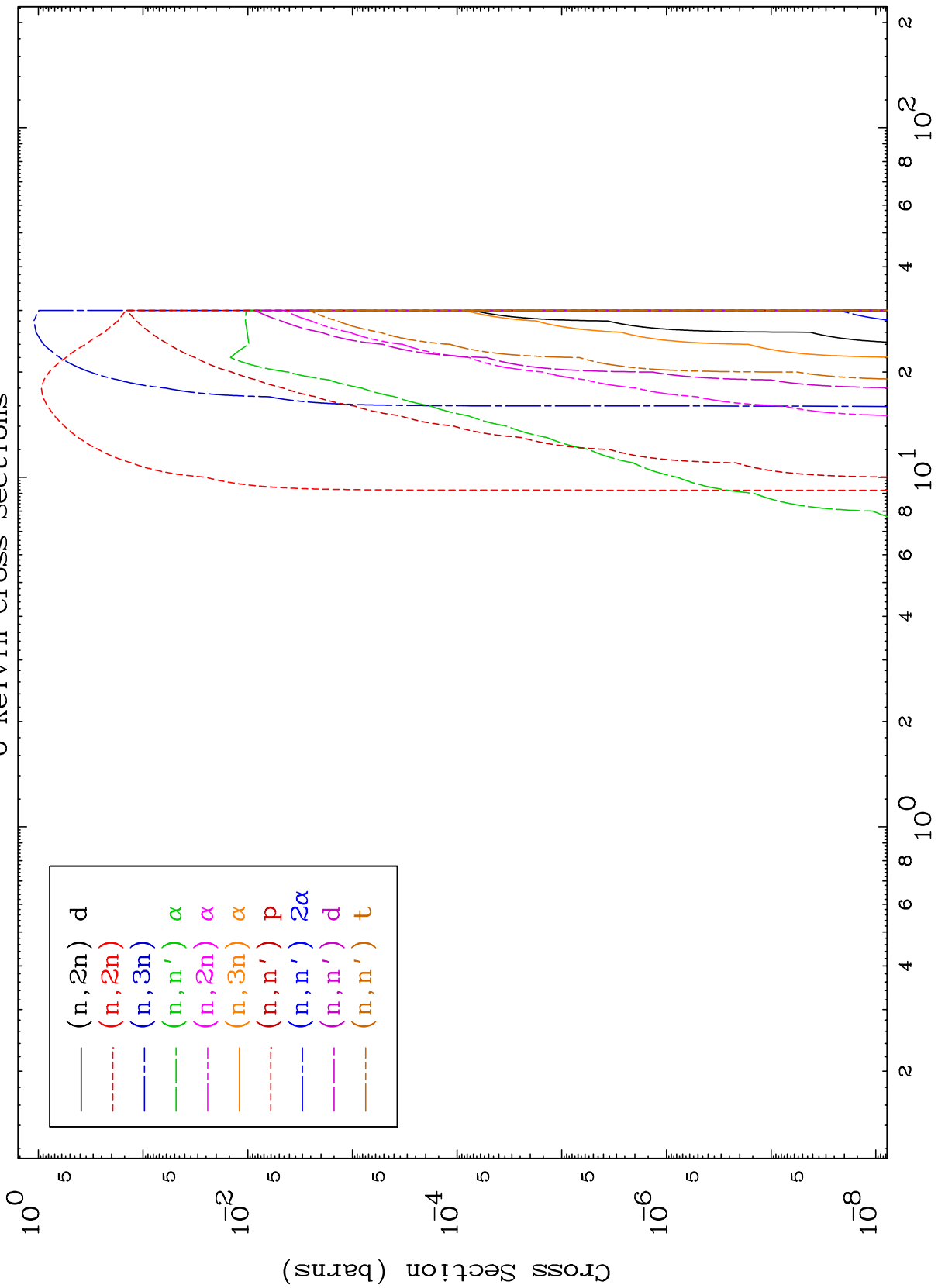
0 Kelvin Cross Sections

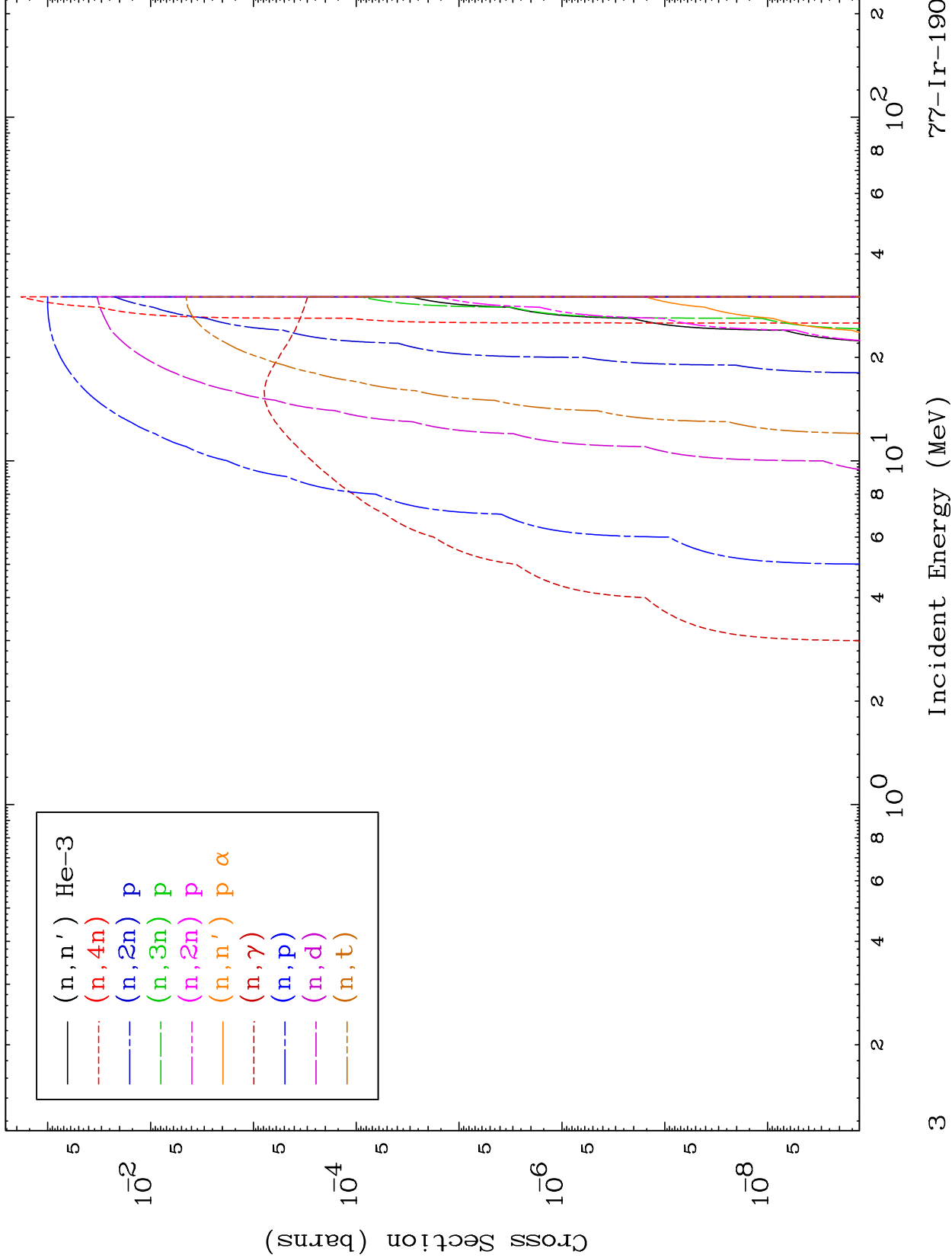


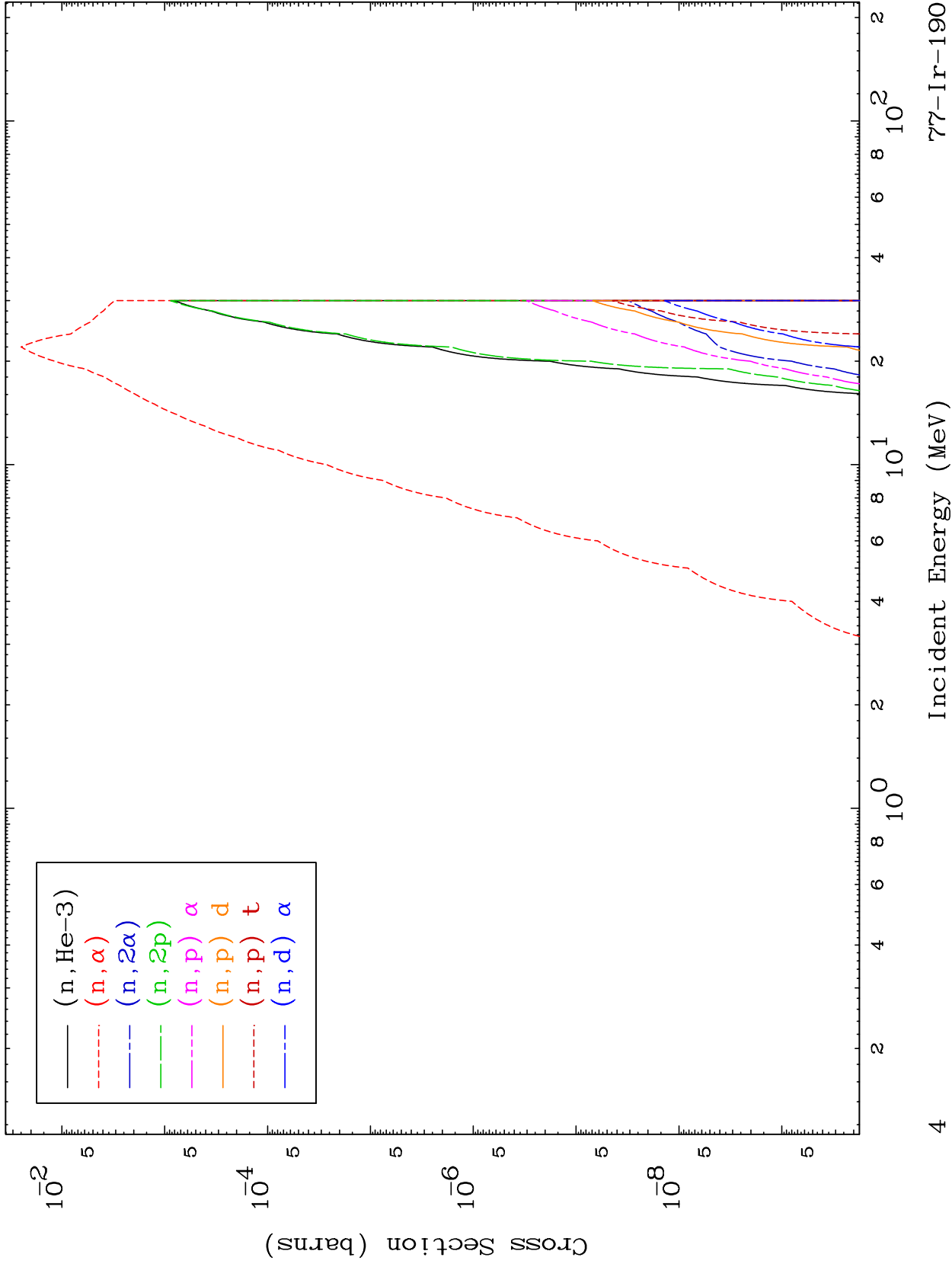
MAT 7722

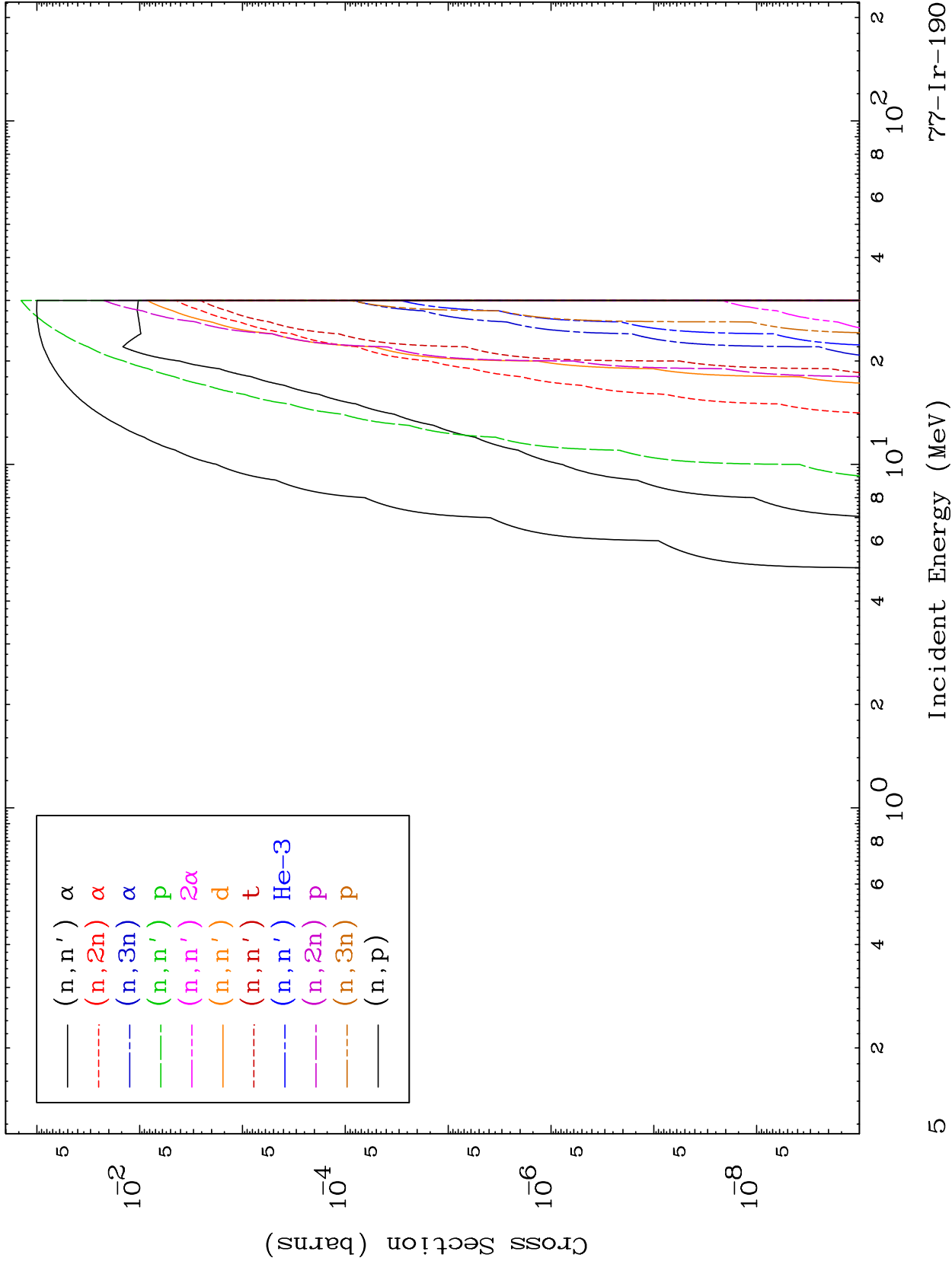
Proton Neutron Absorption
0 Kelvin Cross Sections

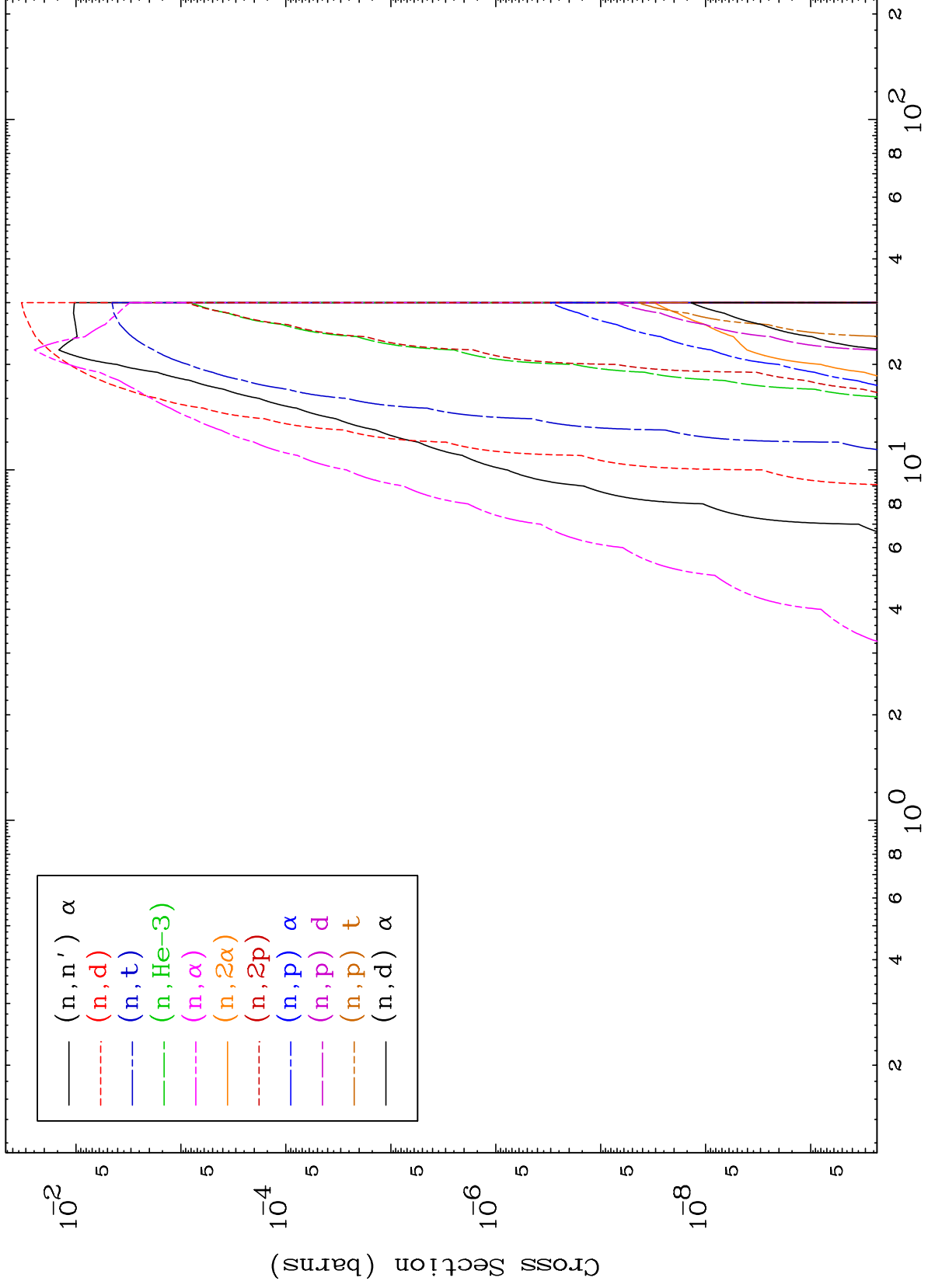
77-Ir-190









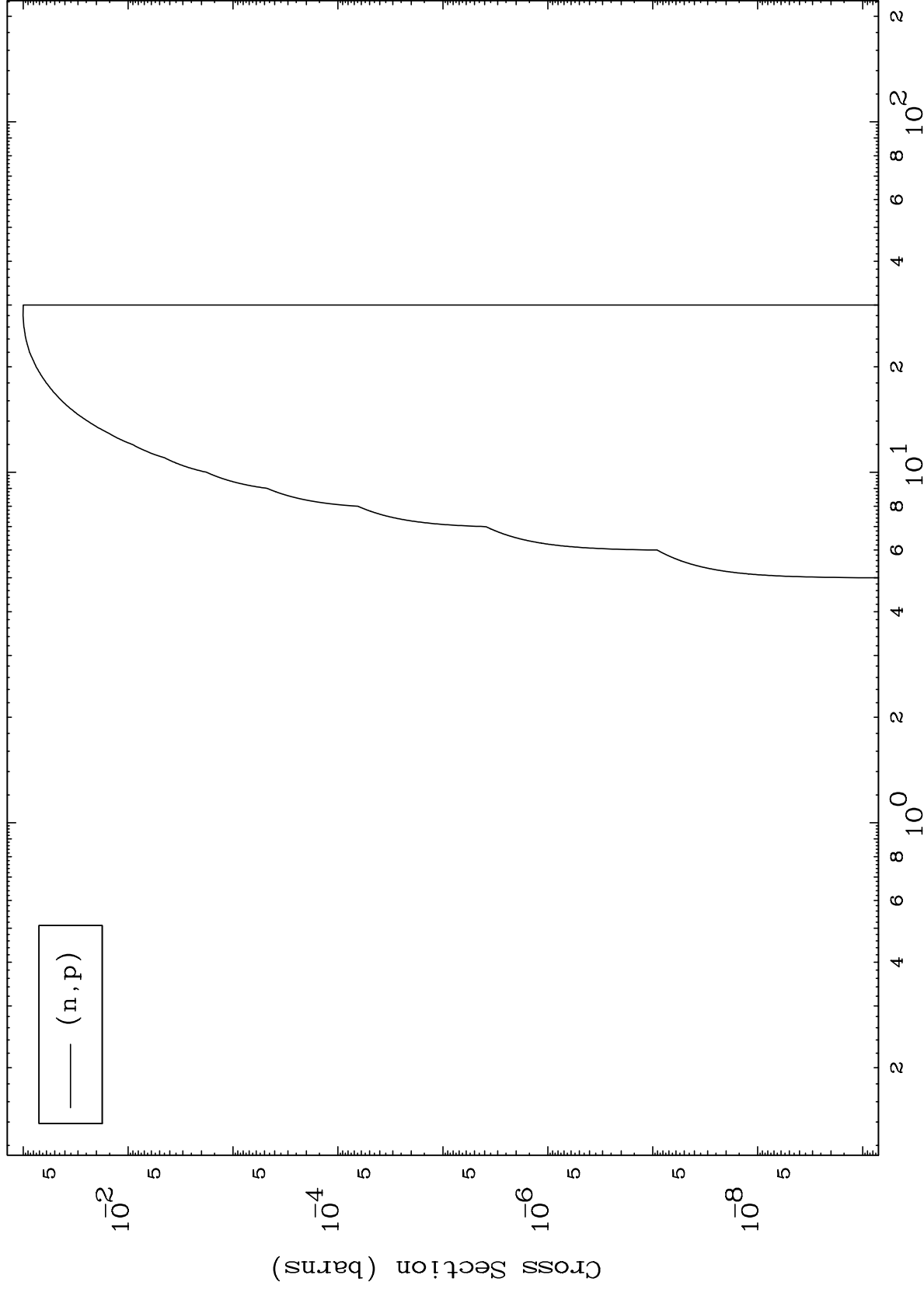


MAT 7722

(p,p) Levels

77-Ir-190

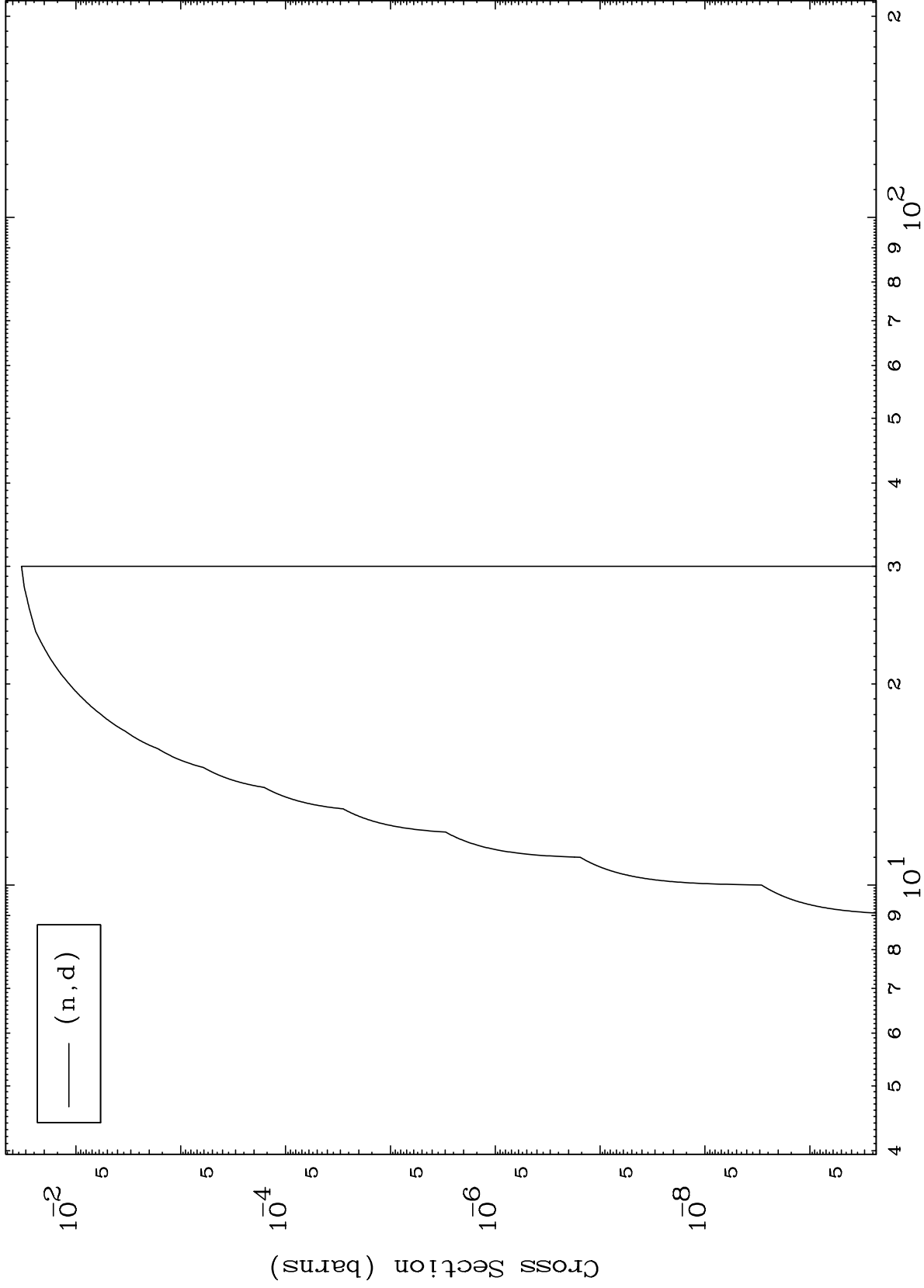
0 Kelvin Cross Sections



MAT 7722

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-190



8

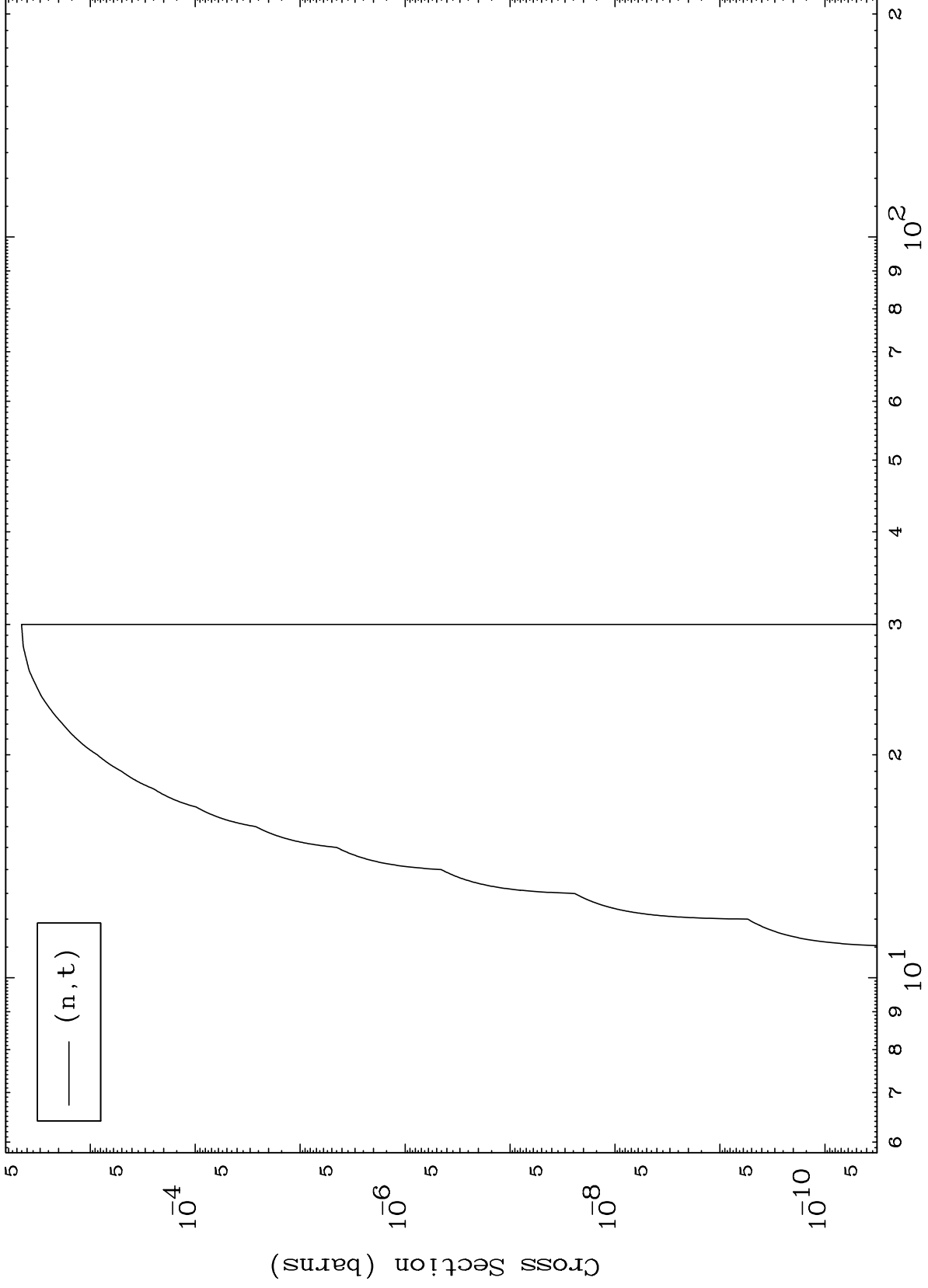
Incident Energy (MeV)

77-Ir-190

MAT 7722

(p,t) Levels
0 Kelvin Cross Sections

⁷⁷Ir-190



9

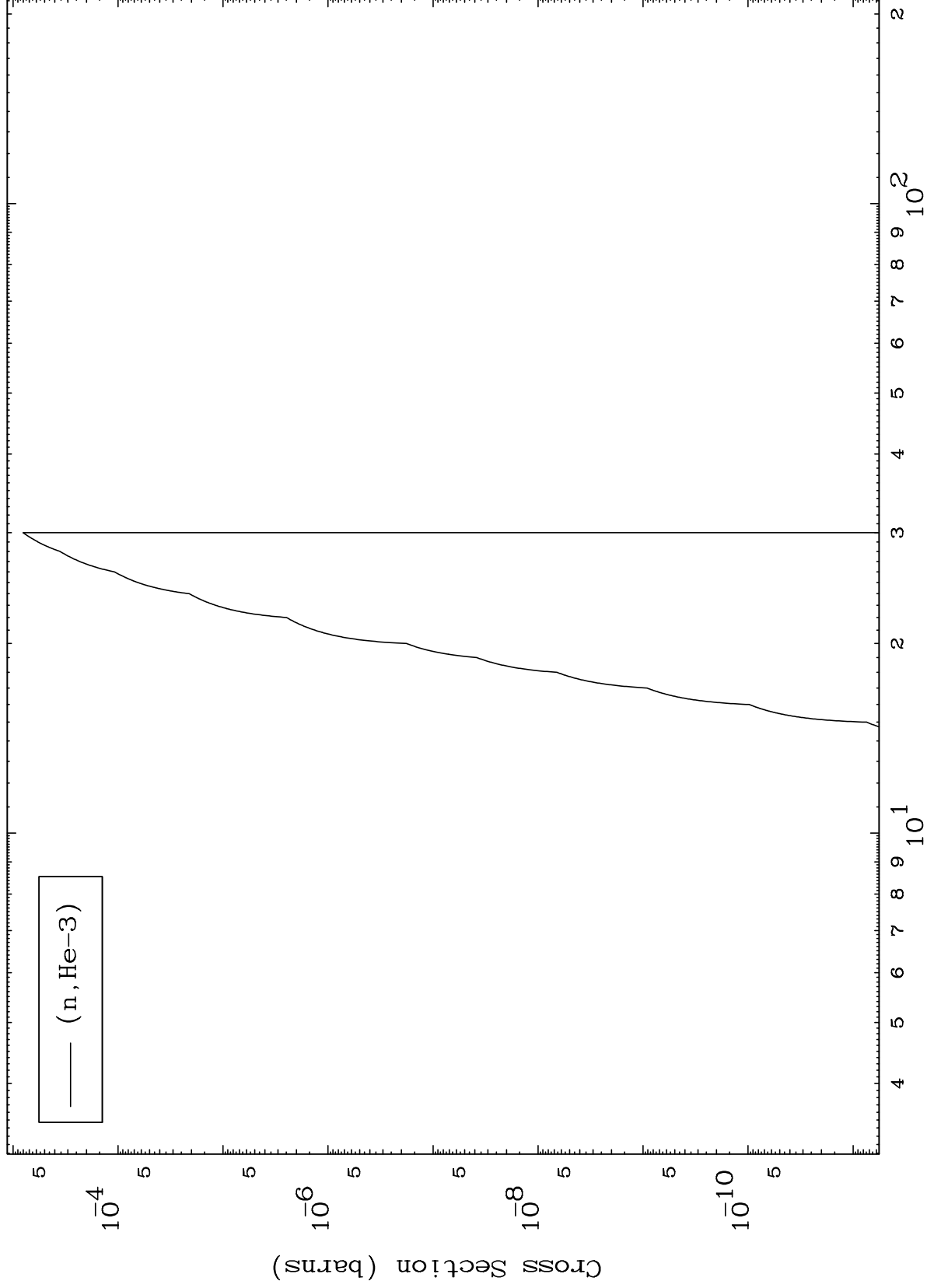
Incident Energy (MeV)

⁷⁷Ir-190

MAT 7722

(p,He3) Levels
0 Kelvin Cross Sections

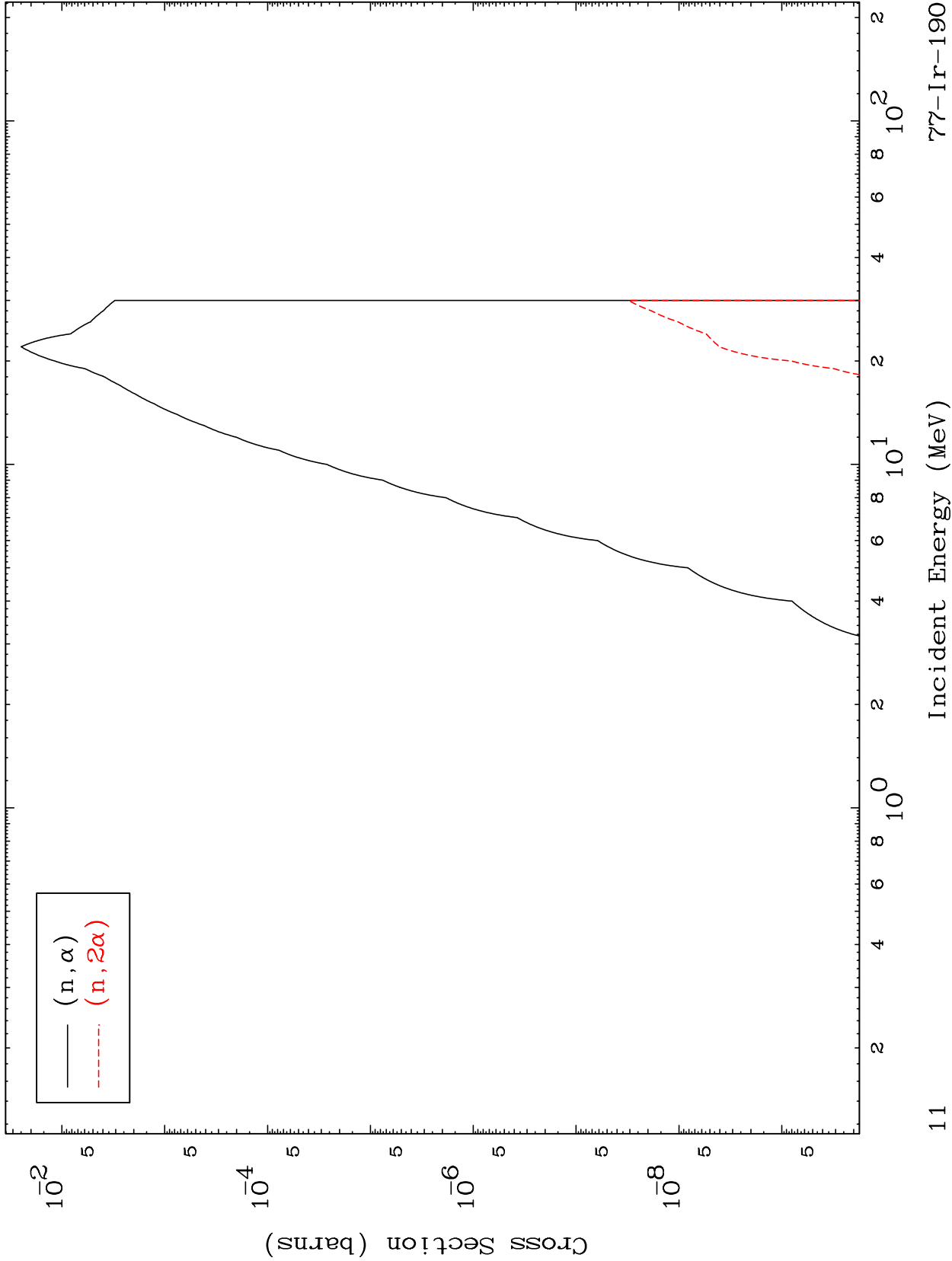
77-Ir-190



10

Incident Energy (MeV)

77-Ir-190

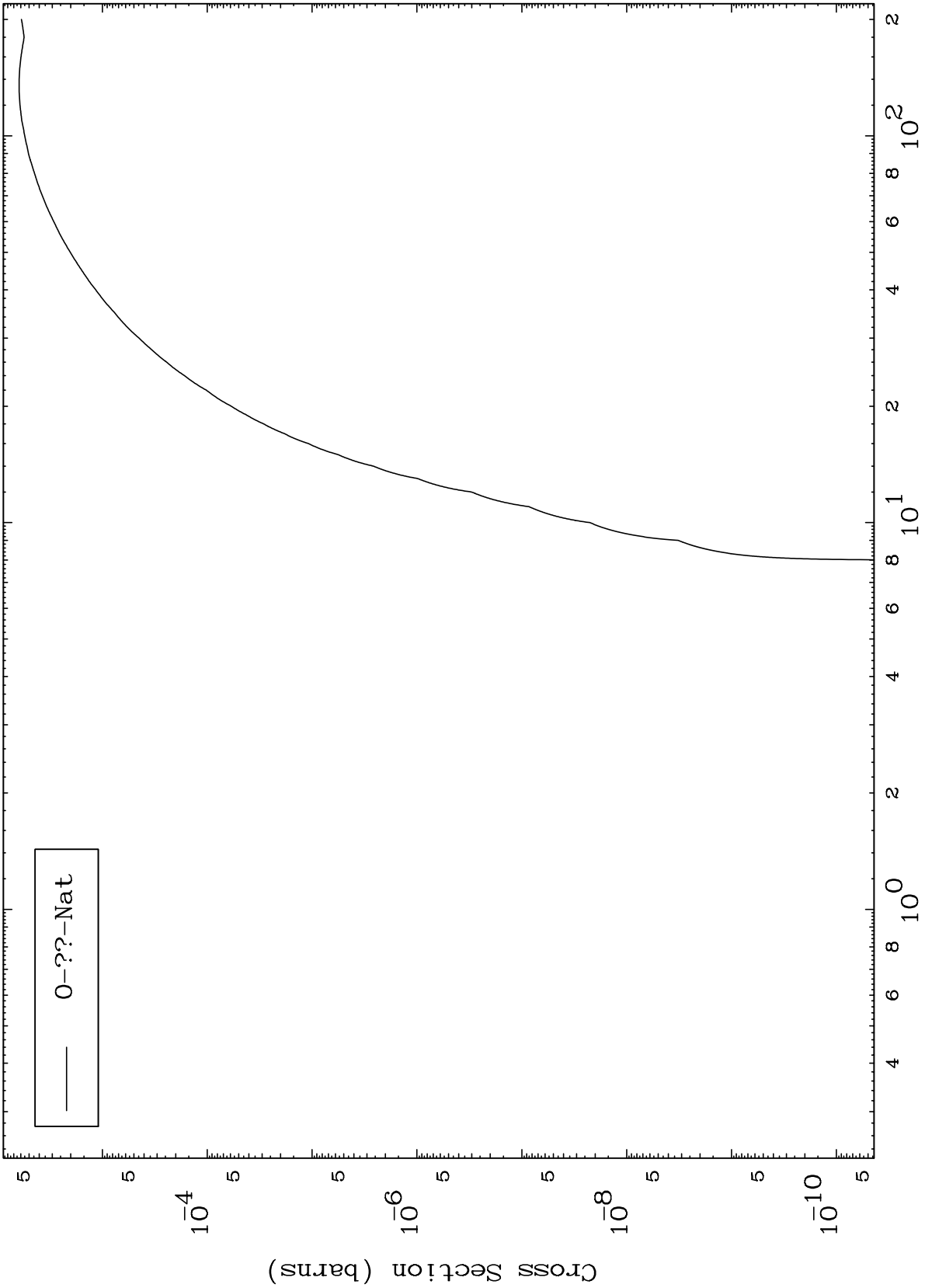


MAT 7722

Fission

⁷⁷Ir-190

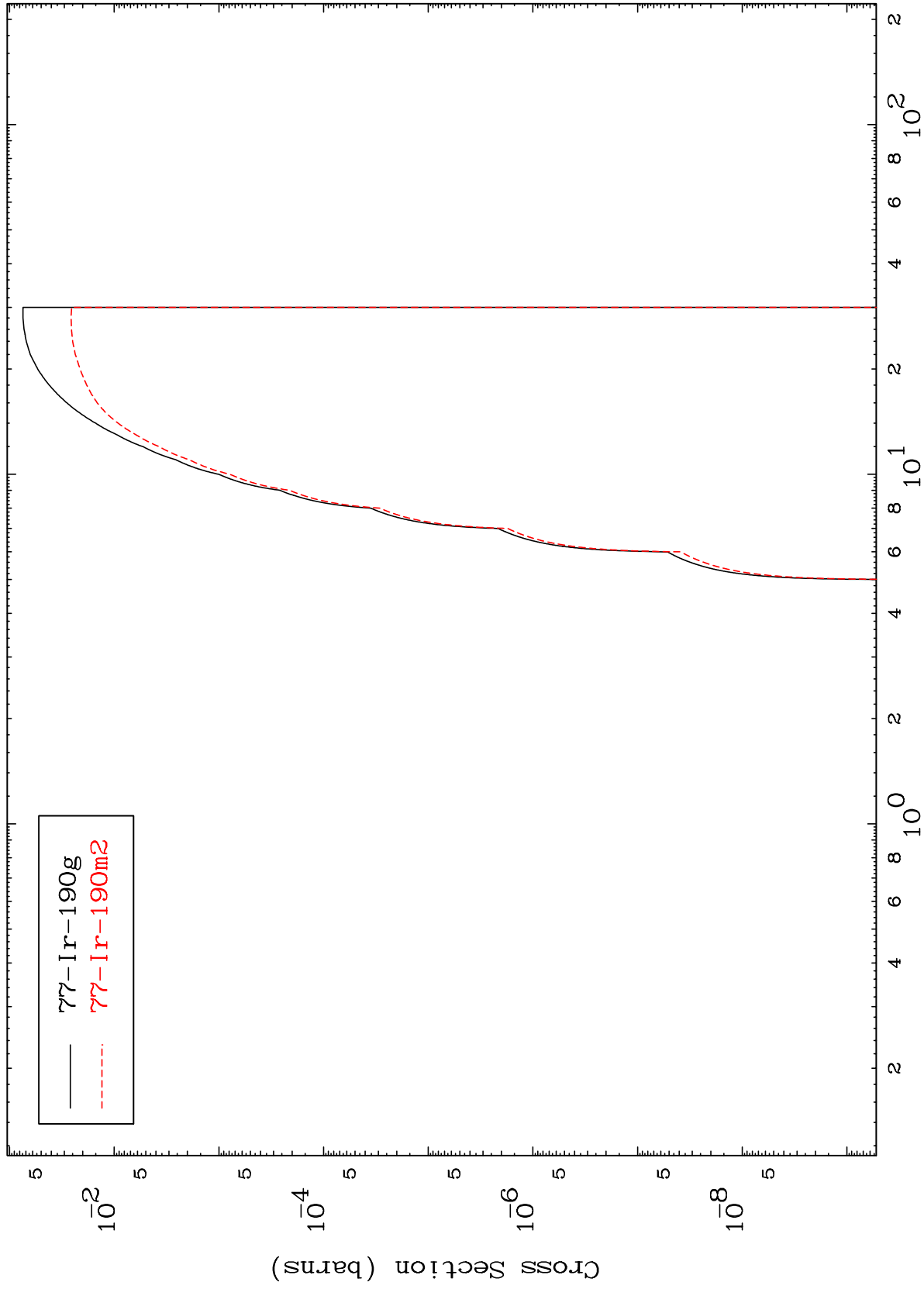
Radionuclide Production Cross Section



MAT 7722

⁷⁷Ir-190

Radionuclide Production Cross Section (n,p)



⁷⁷Ir-190

Incident Energy (MeV)

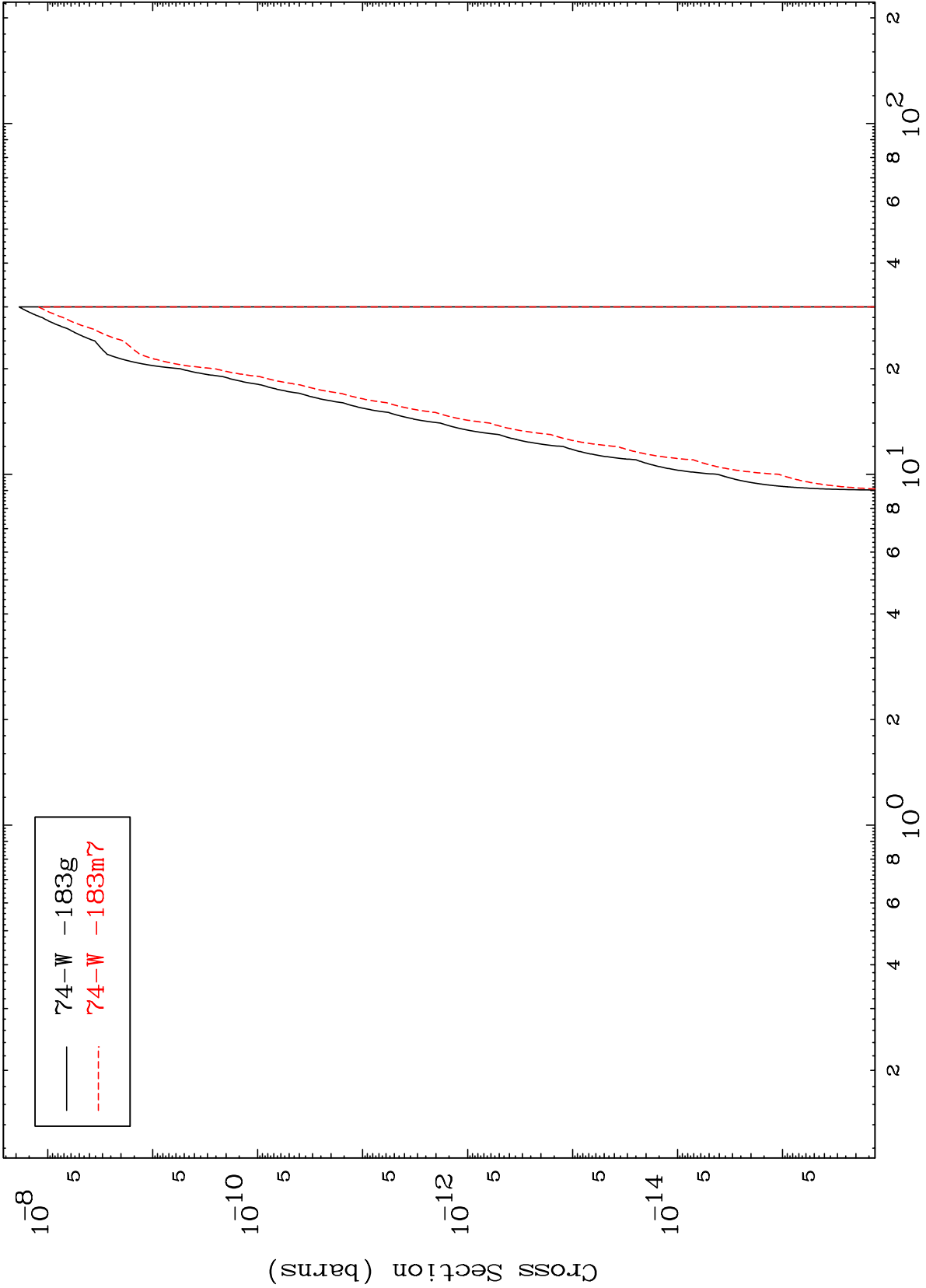
13

MAT 7722

(n,2α)

⁷⁷Ir-190

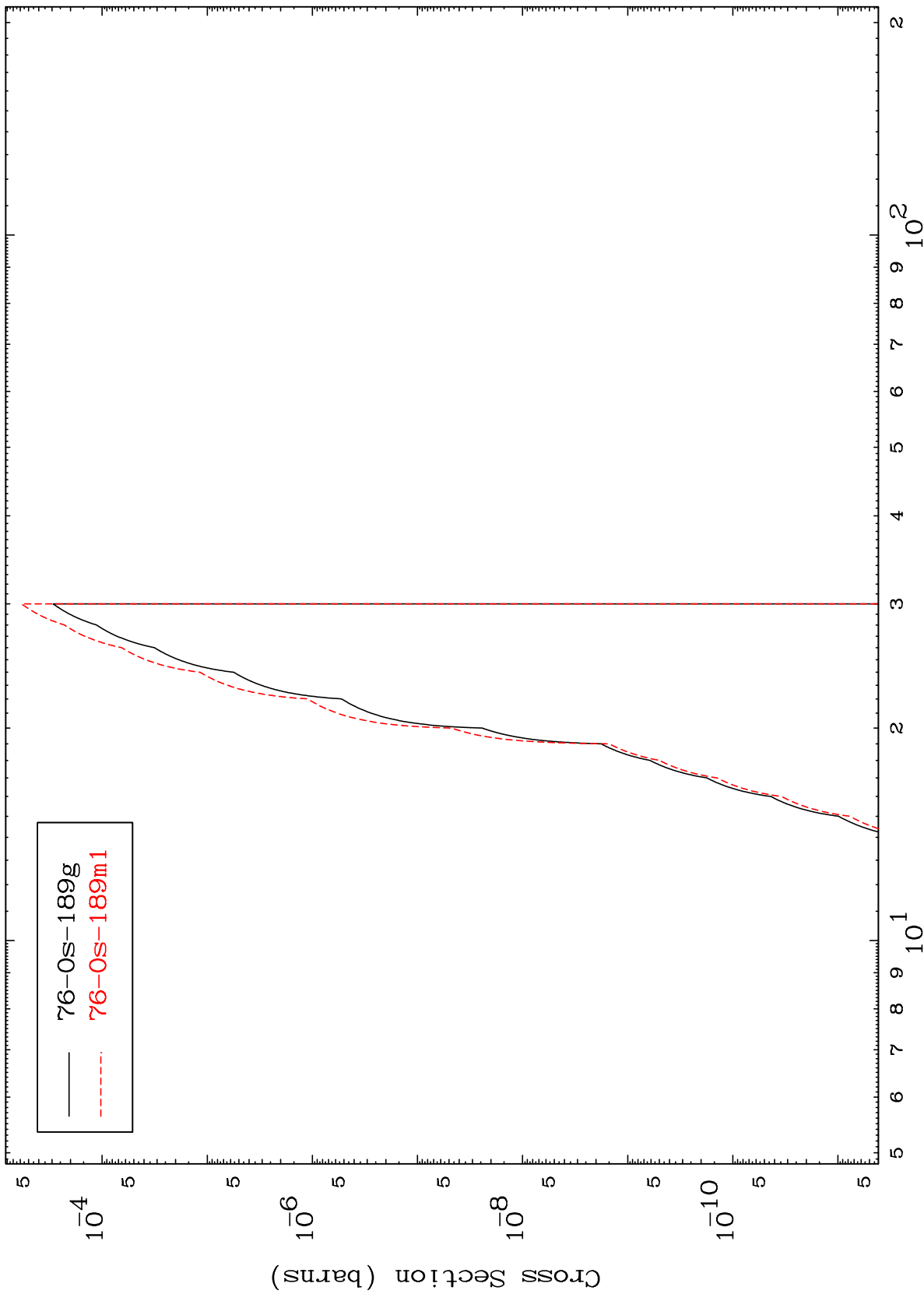
Radionuclide Production Cross Section



MAT 7722

77-Ir-190

(n,2p)
Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

77-Ir-190

Incident Energy (MeV)

15

MAT 7722

(n,p) α

77-Ir-190

Radionuclide Production Cross Section

