

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

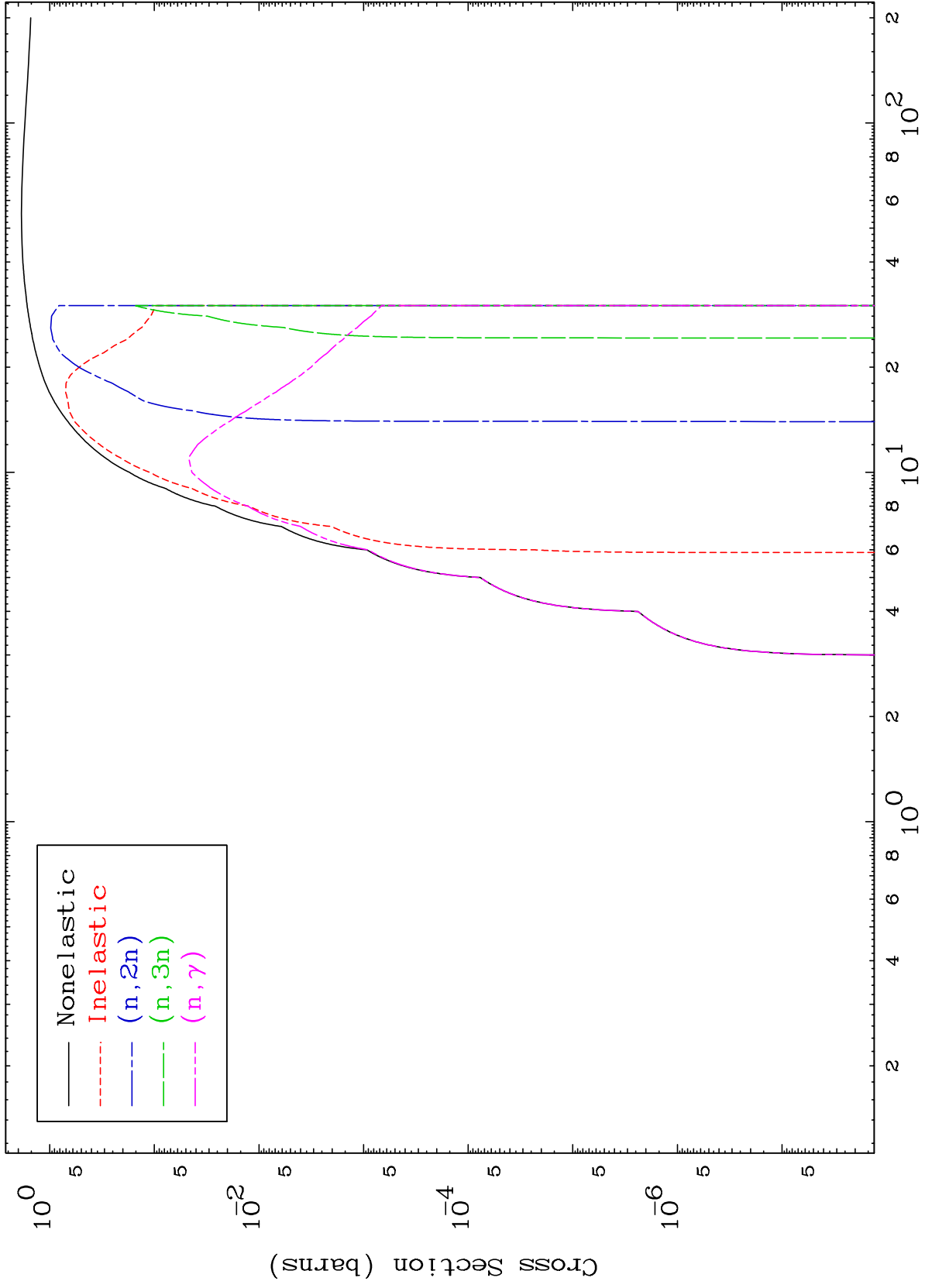
Press Mouse Button to Start

MAT 7695

Proton Major

⁷⁷Ir-181

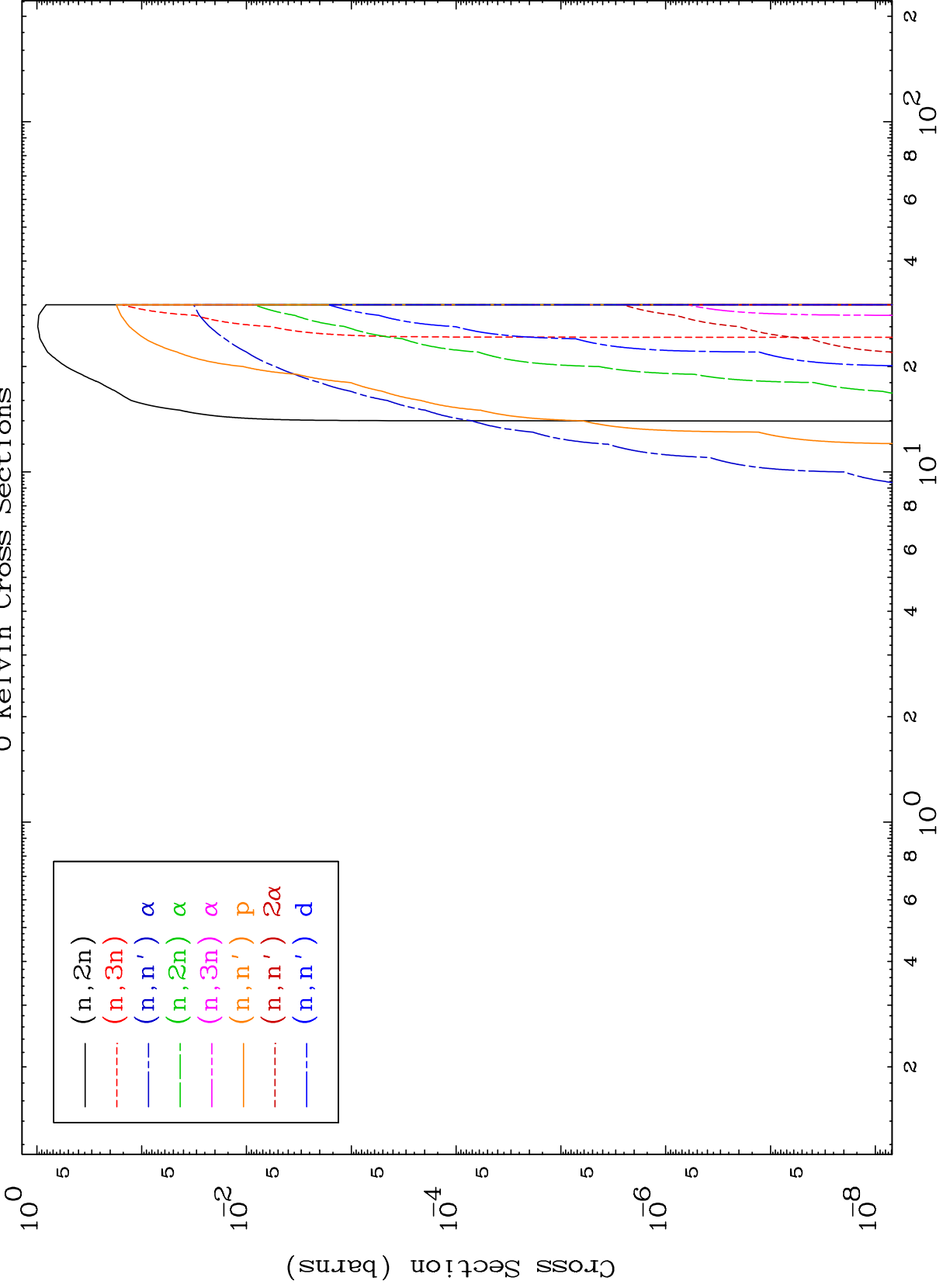
0 Kelvin Cross Sections

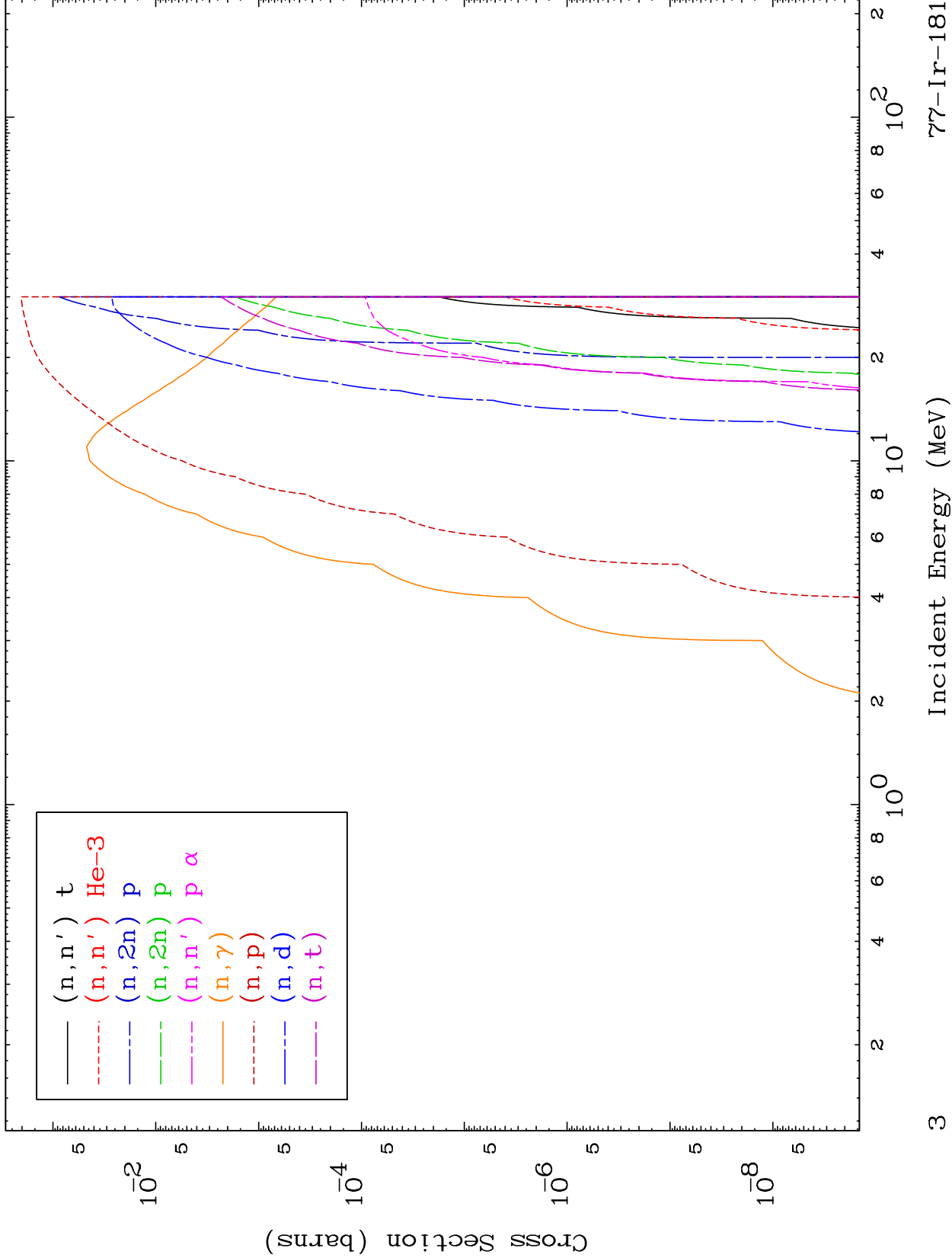


MAT 7695

Proton Neutron Absorption
0 Kelvin Cross Sections

77-Ir-181

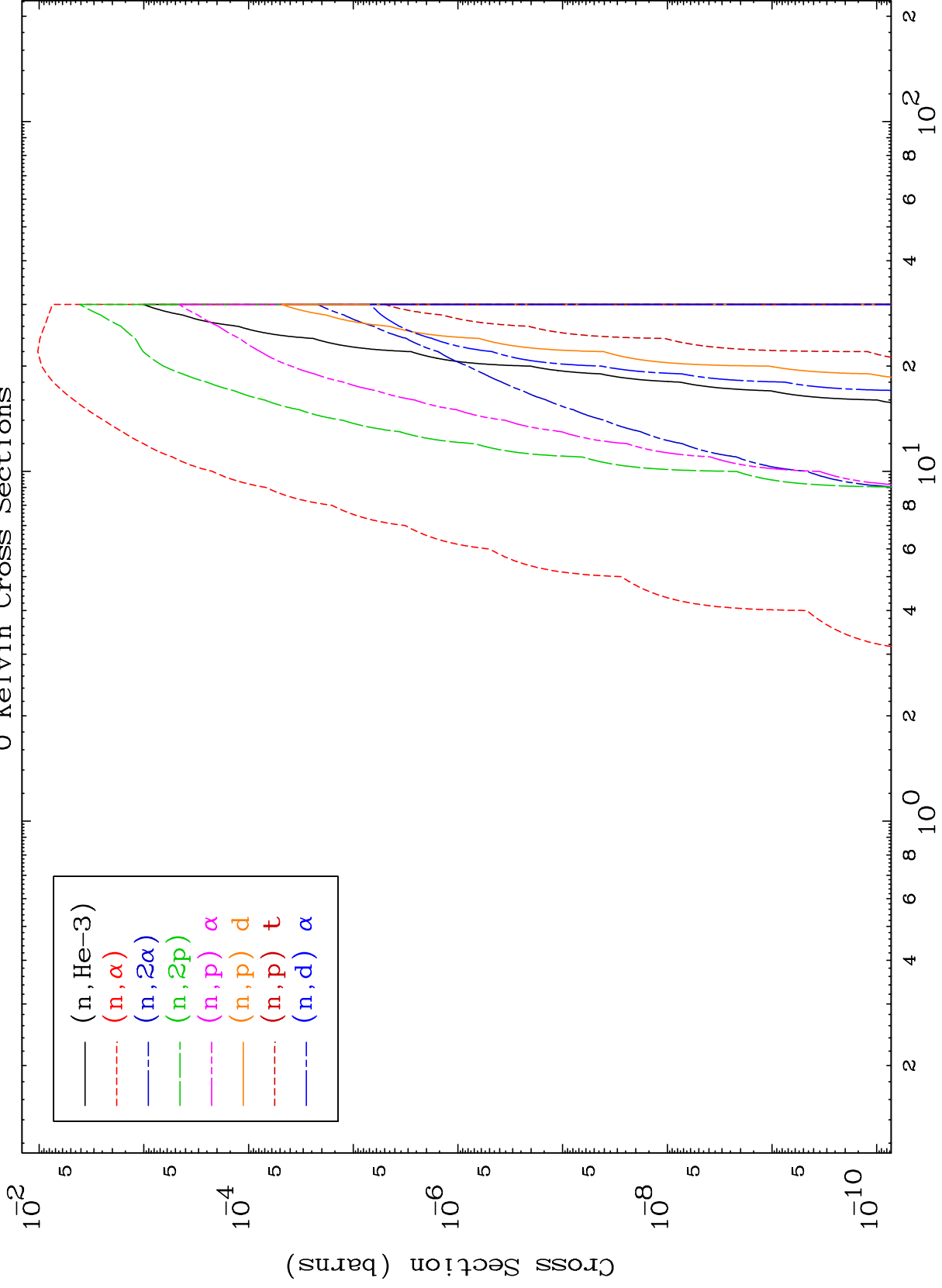


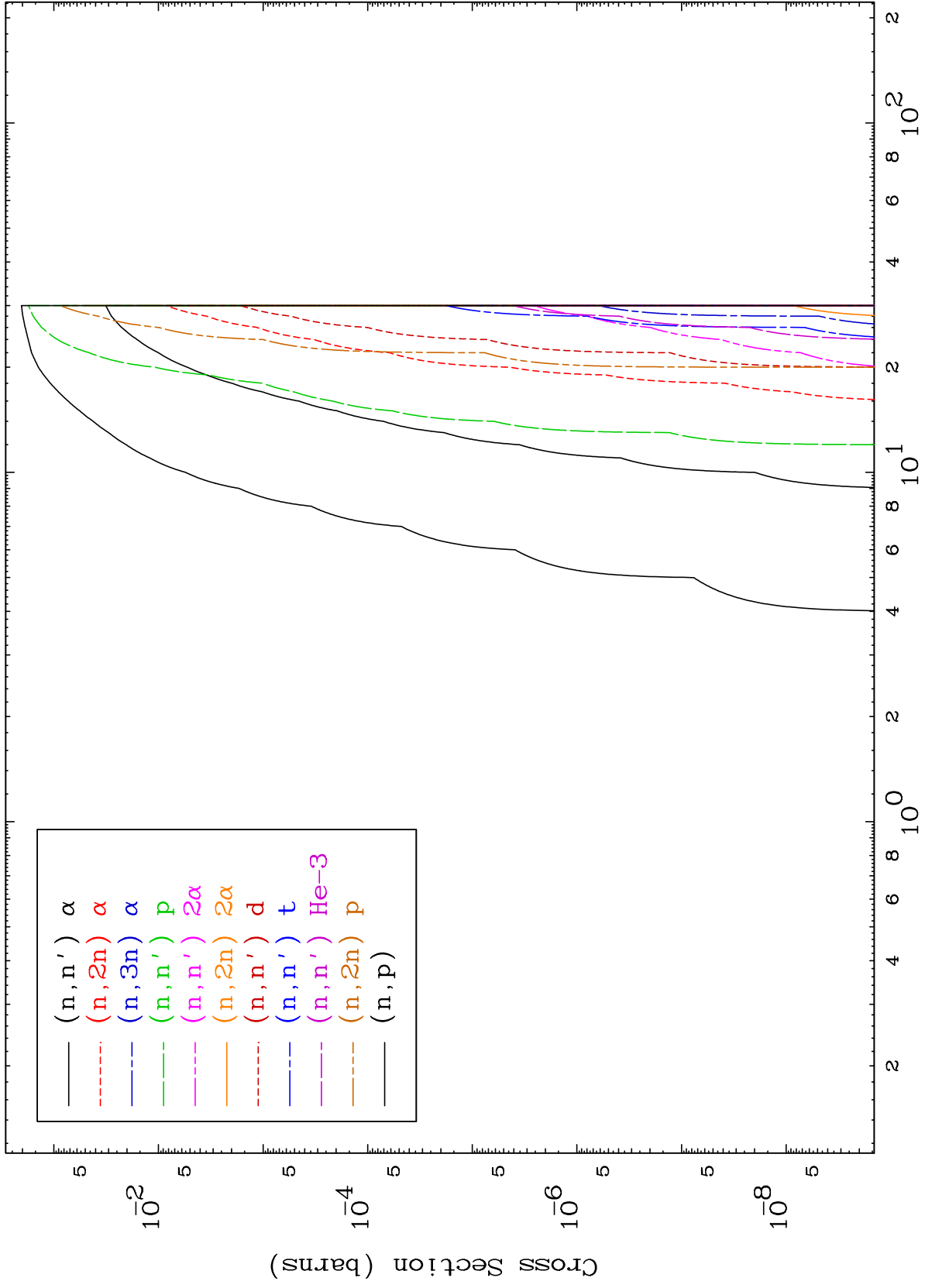


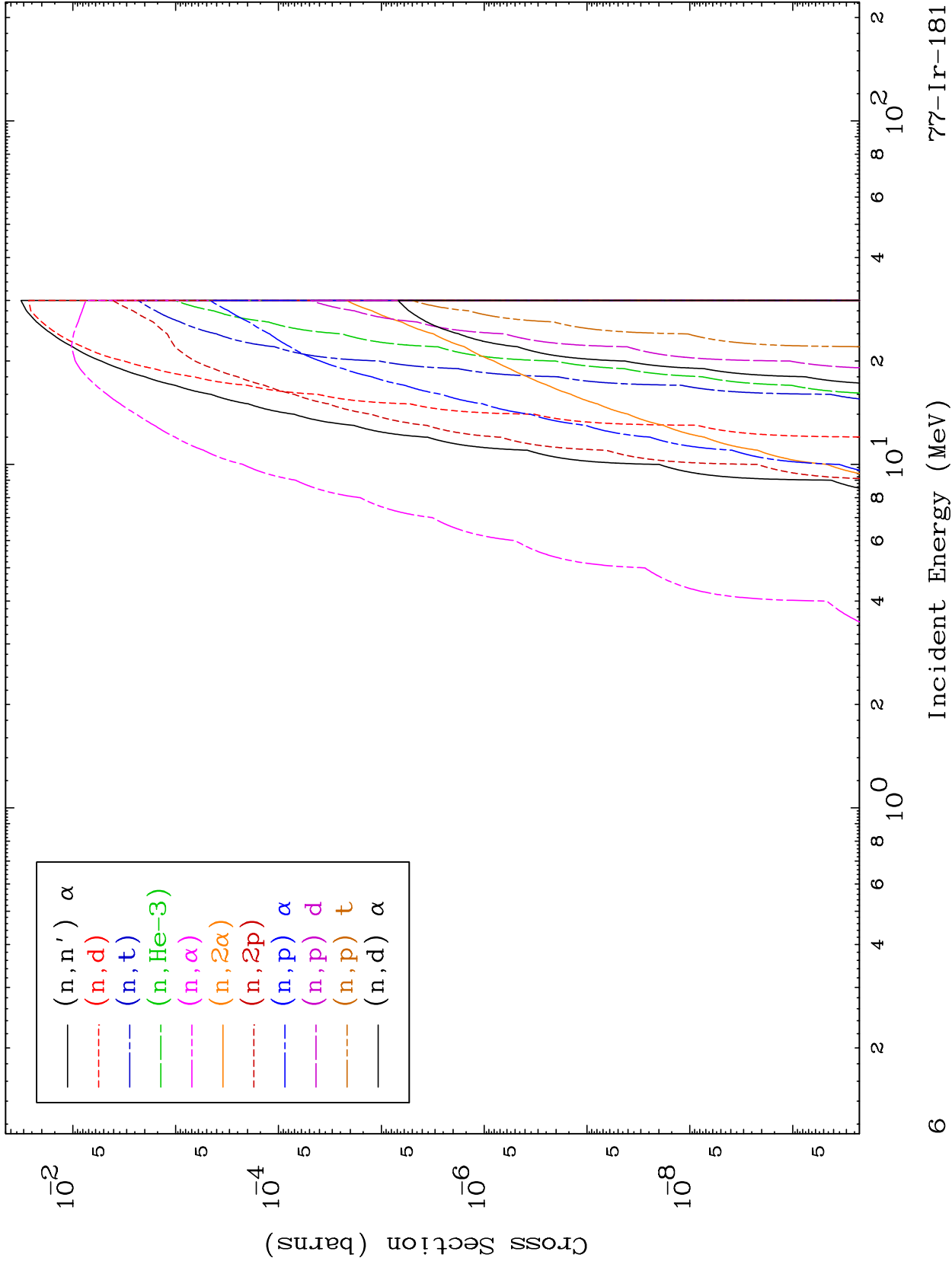
MAT 7695

Proton Neutron Absorption
0 Kelvin Cross Sections

⁷⁷Ir-181



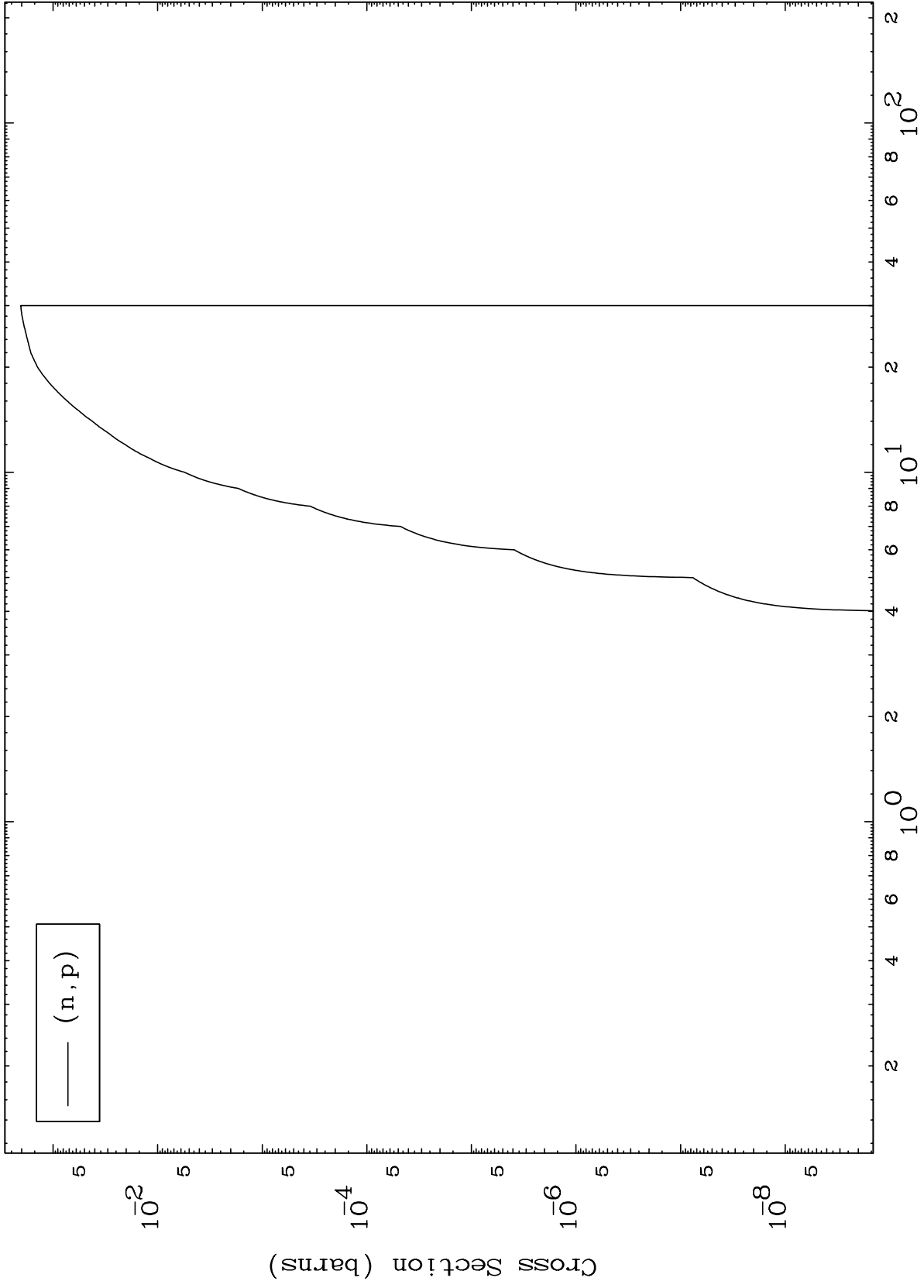




MAT 7695

(p,p) Levels
0 Kelvin Cross Sections

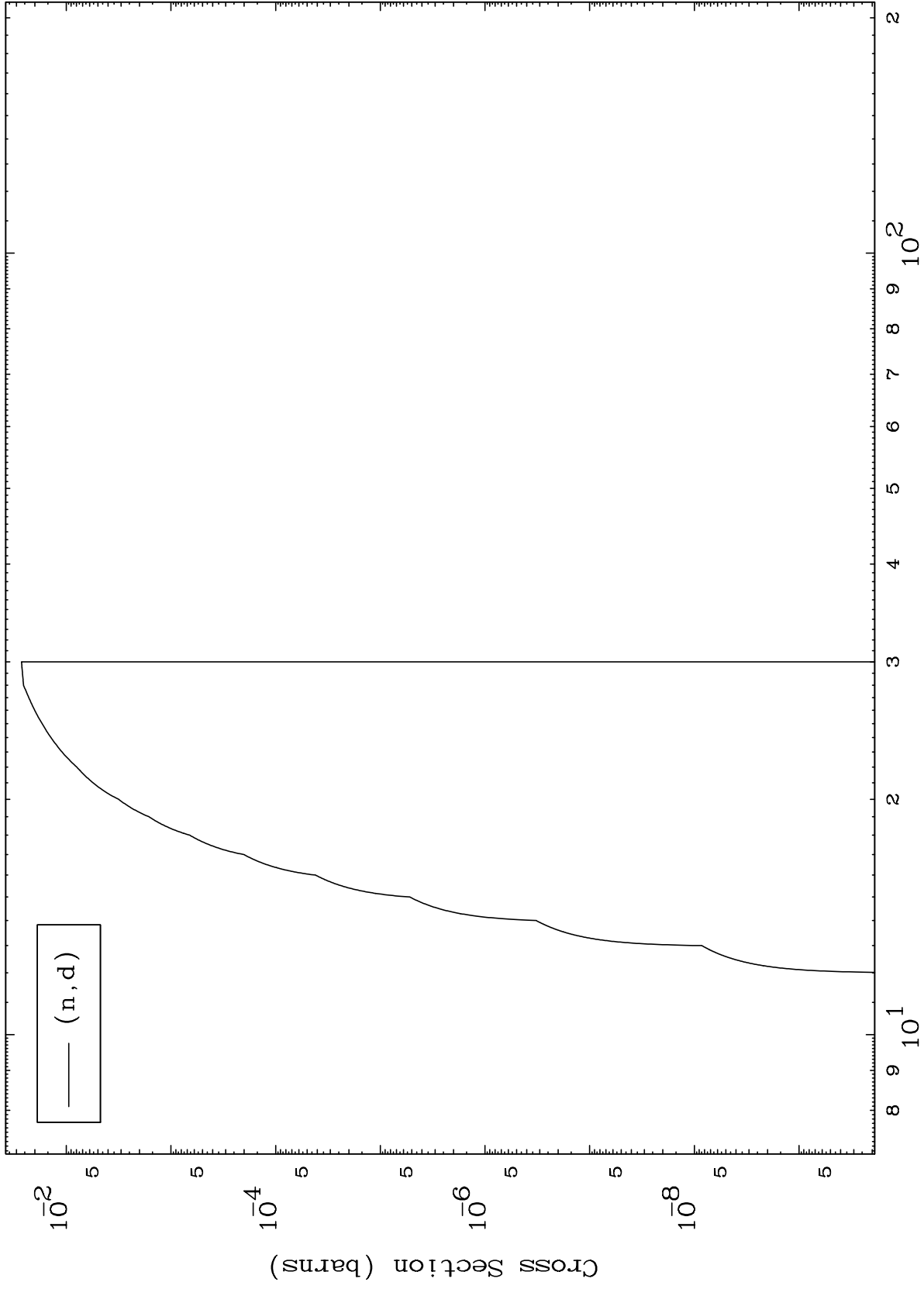
⁷⁷Ir-181



MAT 7695

(p,d) Levels
0 Kelvin Cross Sections

⁷⁷Ir-181



8

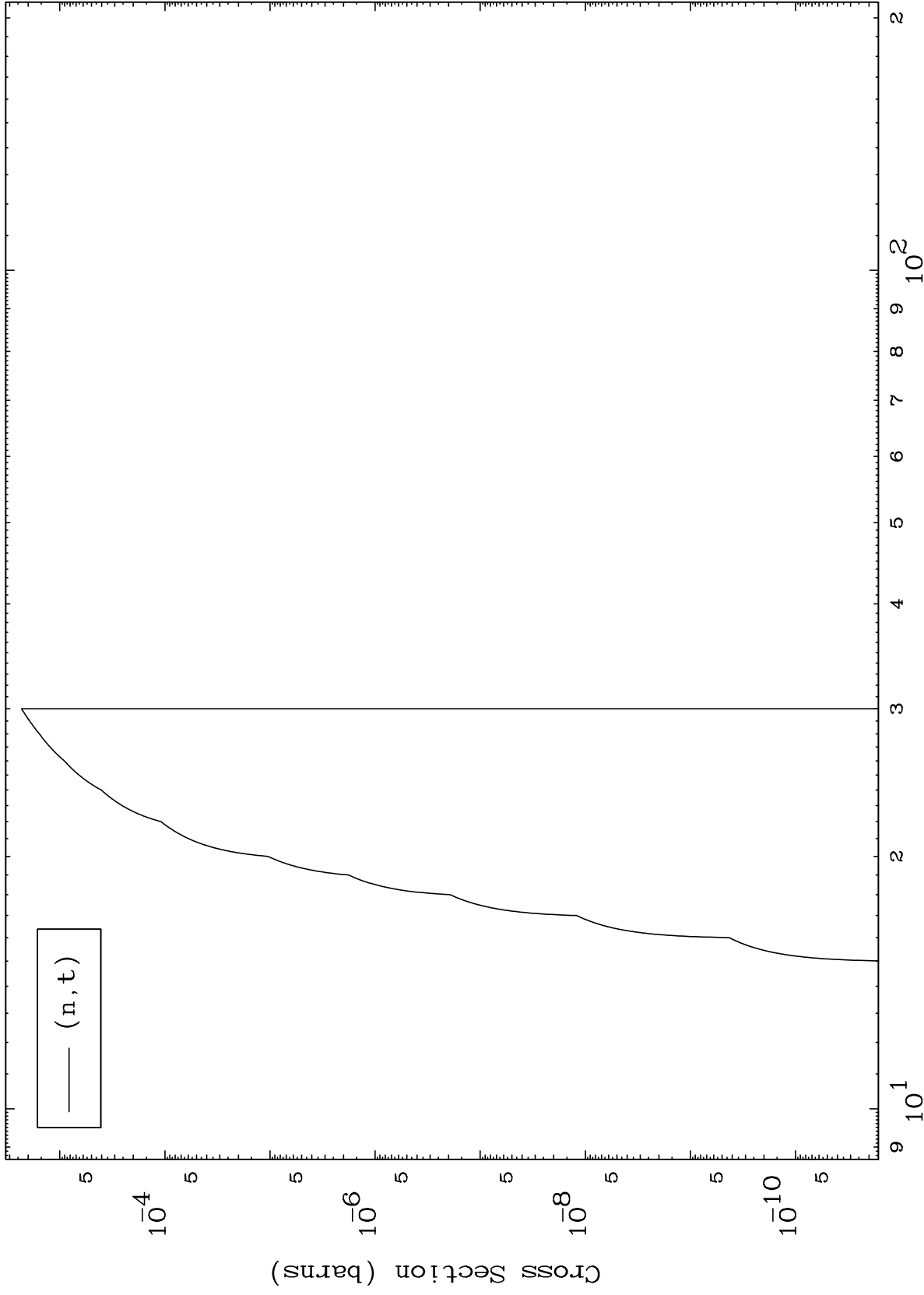
Incident Energy (MeV)

⁷⁷Ir-181

MAT 7695

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-181



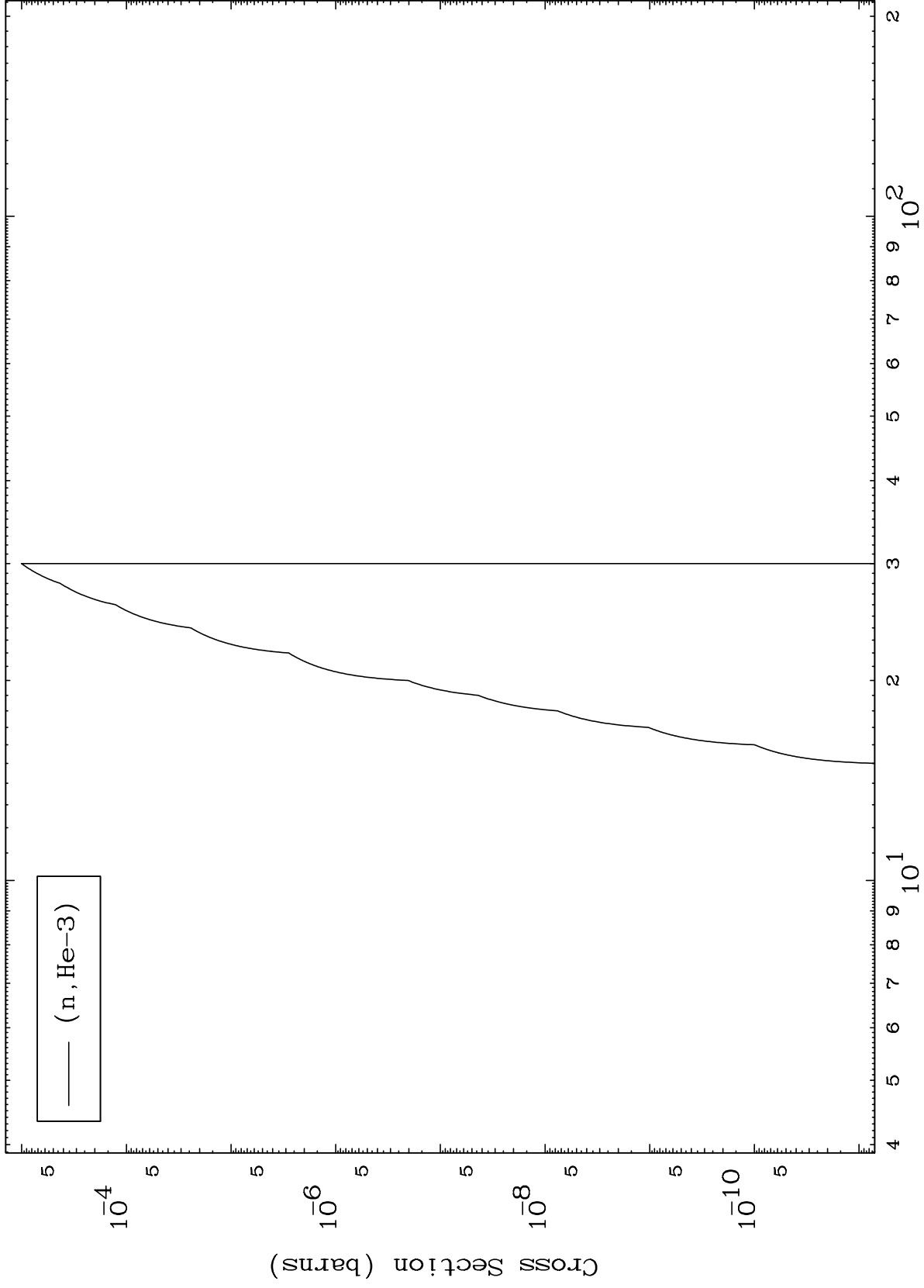
Incident Energy (MeV)

77-Ir-181

MAT 7695

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-181



10

Incident Energy (MeV)

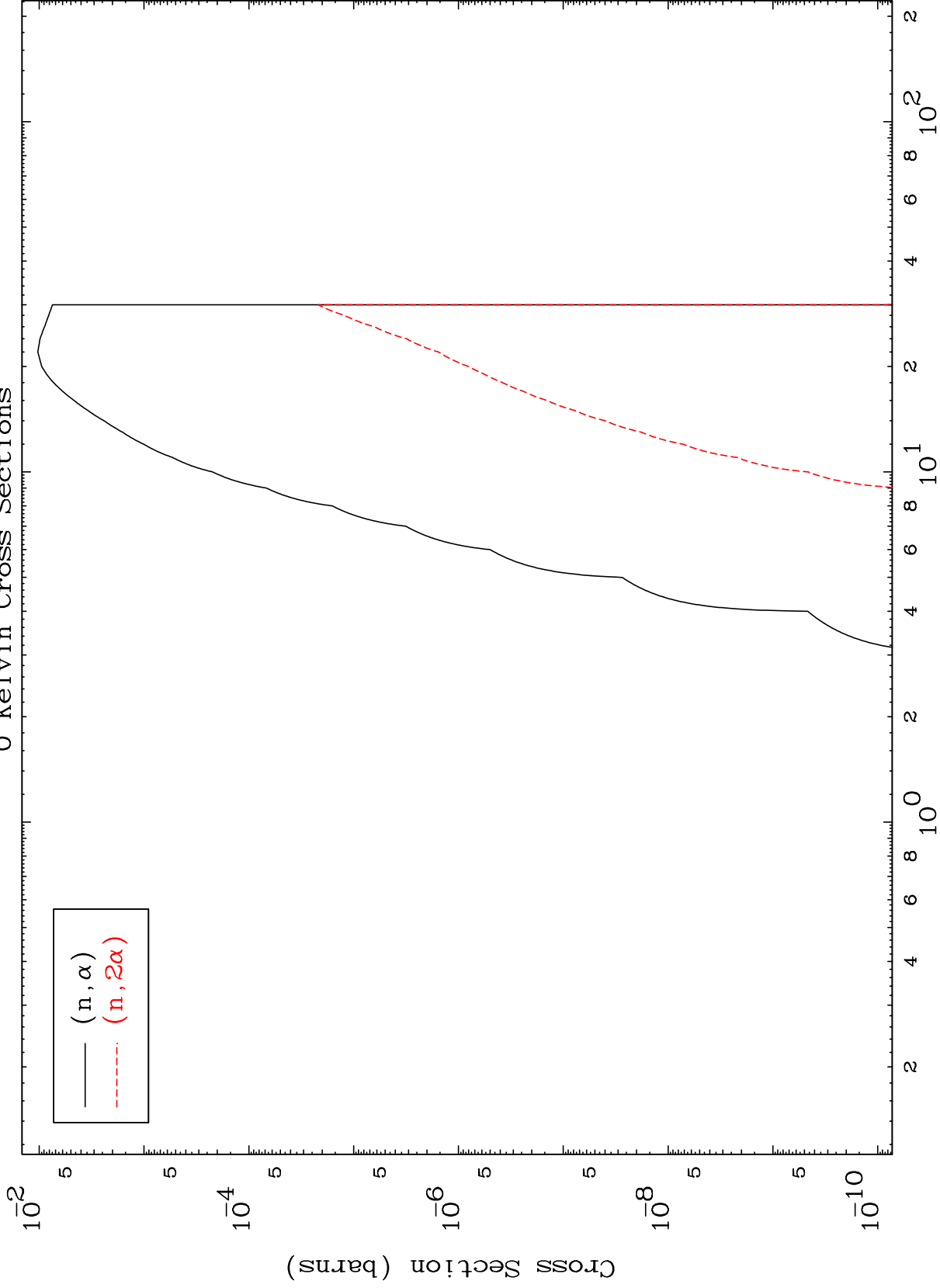
77-Ir-181

MAT 7695

(p, α) Levels

⁷⁷Ir-181

0 Kelvin Cross Sections



11

Incident Energy (MeV)

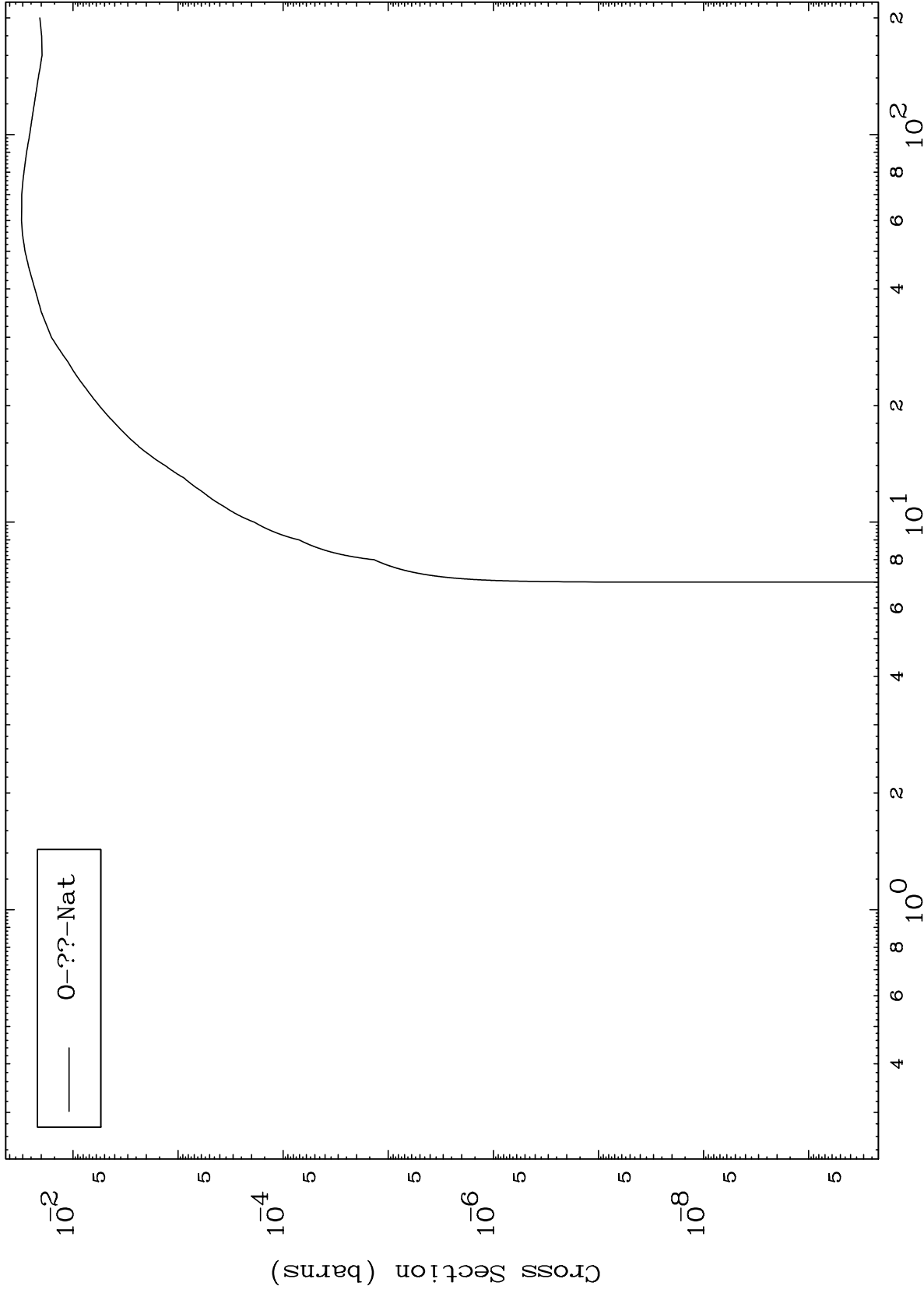
⁷⁷Ir-181

MAT 7695

Fission

⁷⁷Ir-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷⁷Ir-181