

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

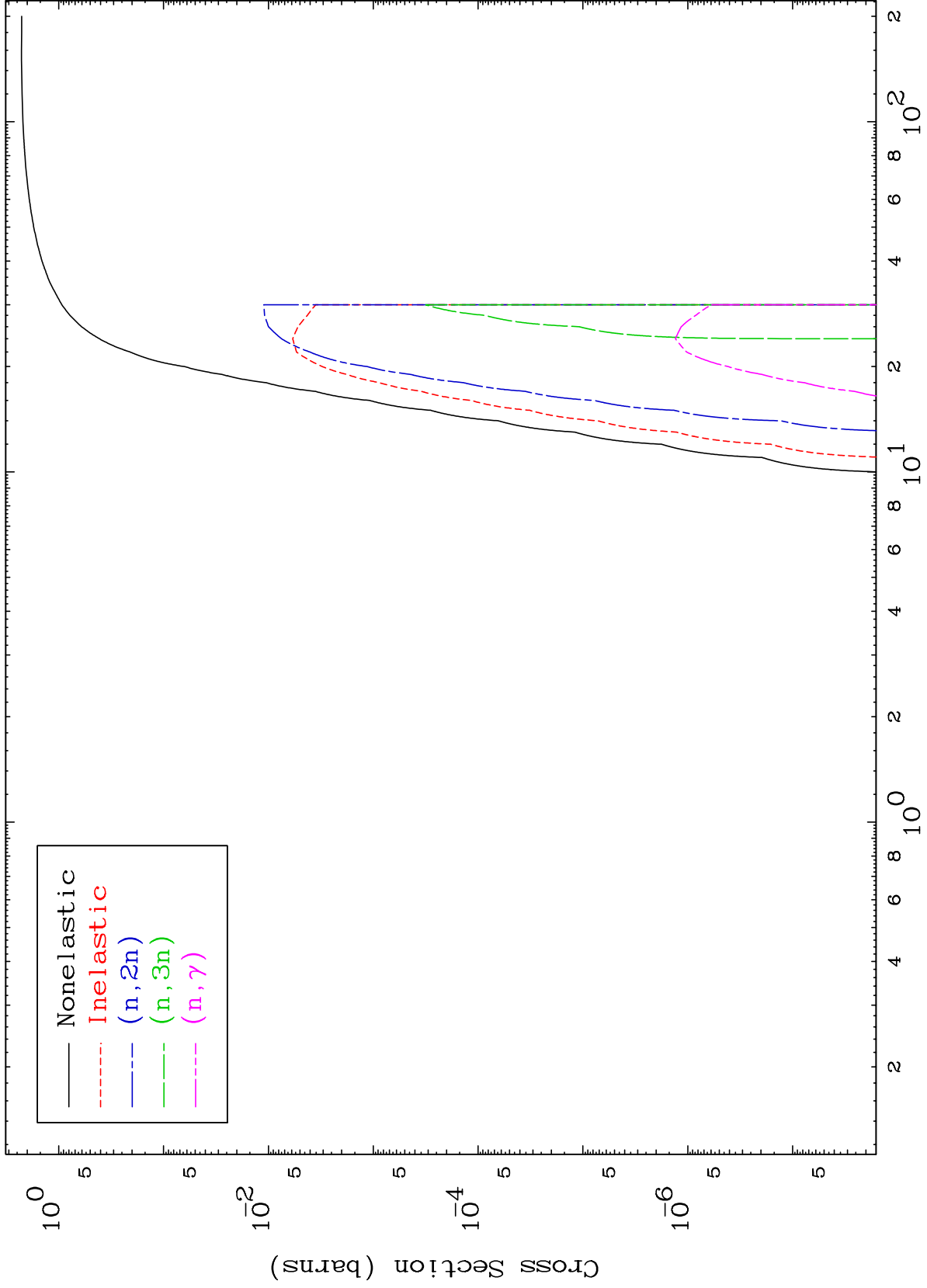
Press Mouse Button to Start

MAT 7686

He-3 Major

⁷⁷Ir-178

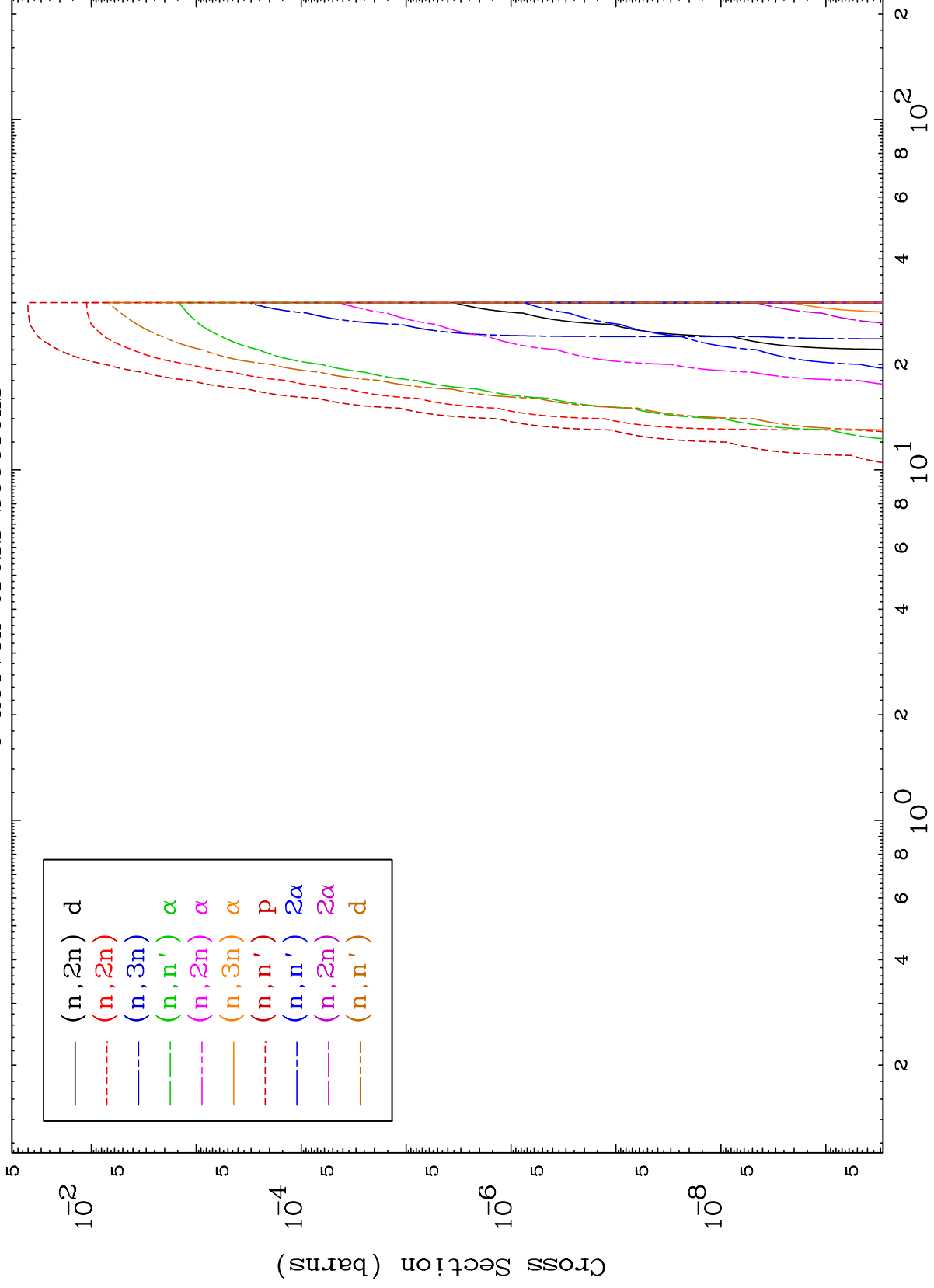
0 Kelvin Cross Sections



MAT 7686

He-3 Neutron Absorption
0 Kelvin Cross Sections

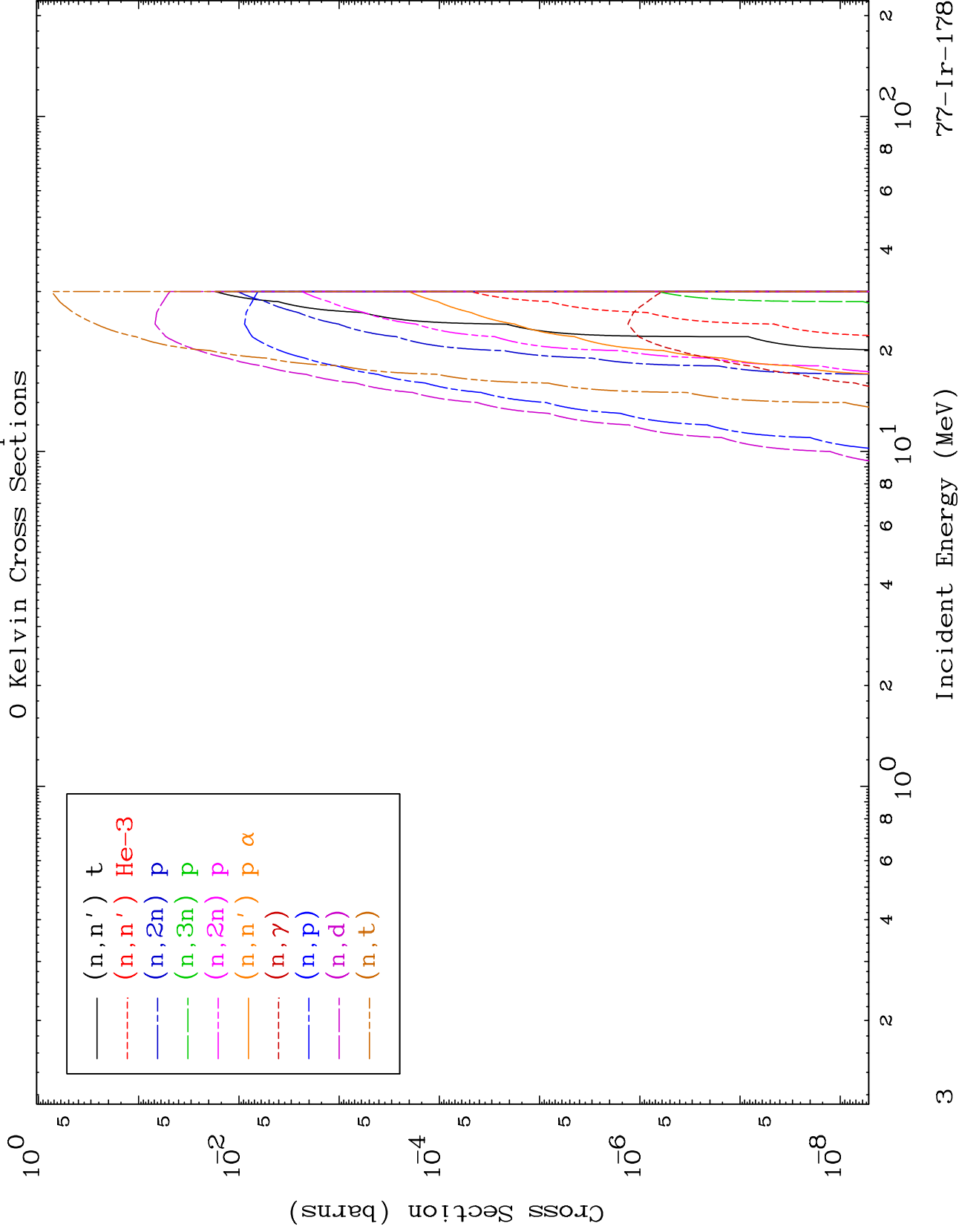
77-Ir-178



MAT 7686

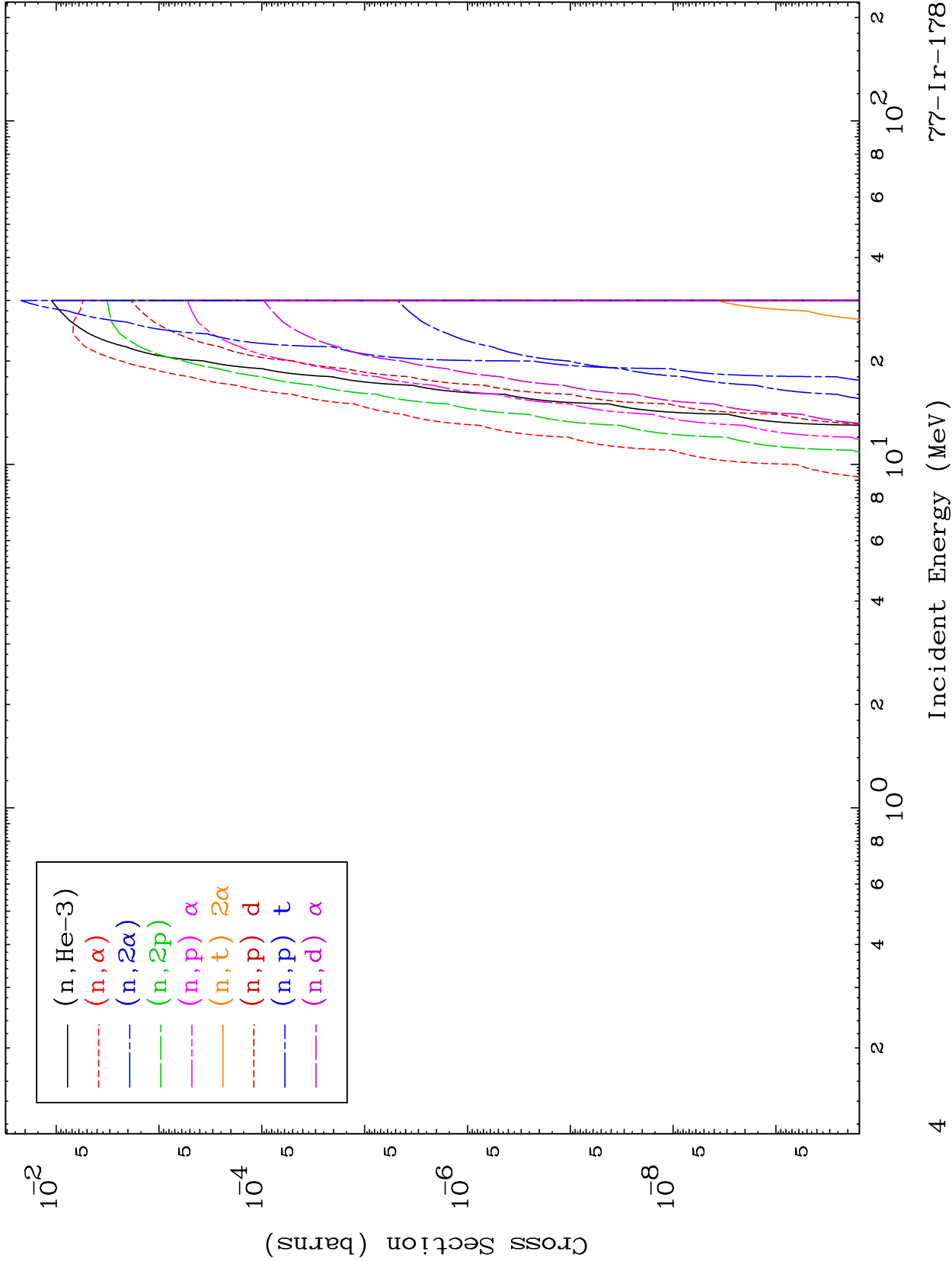
He-3 Neutron Absorption
0 Kelvin Cross Sections

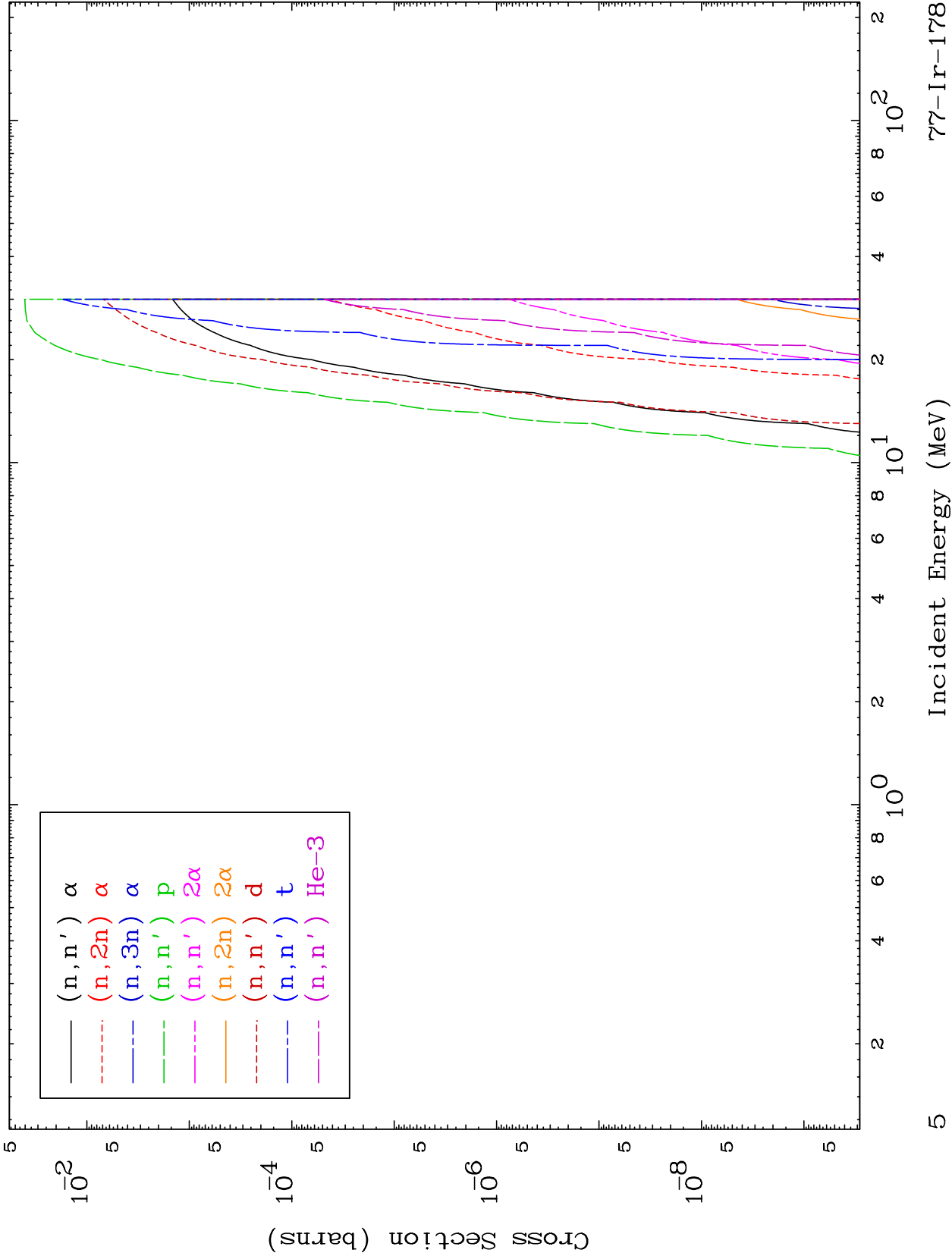
77-Ir-178



77-Ir-178

Incident Energy (MeV)

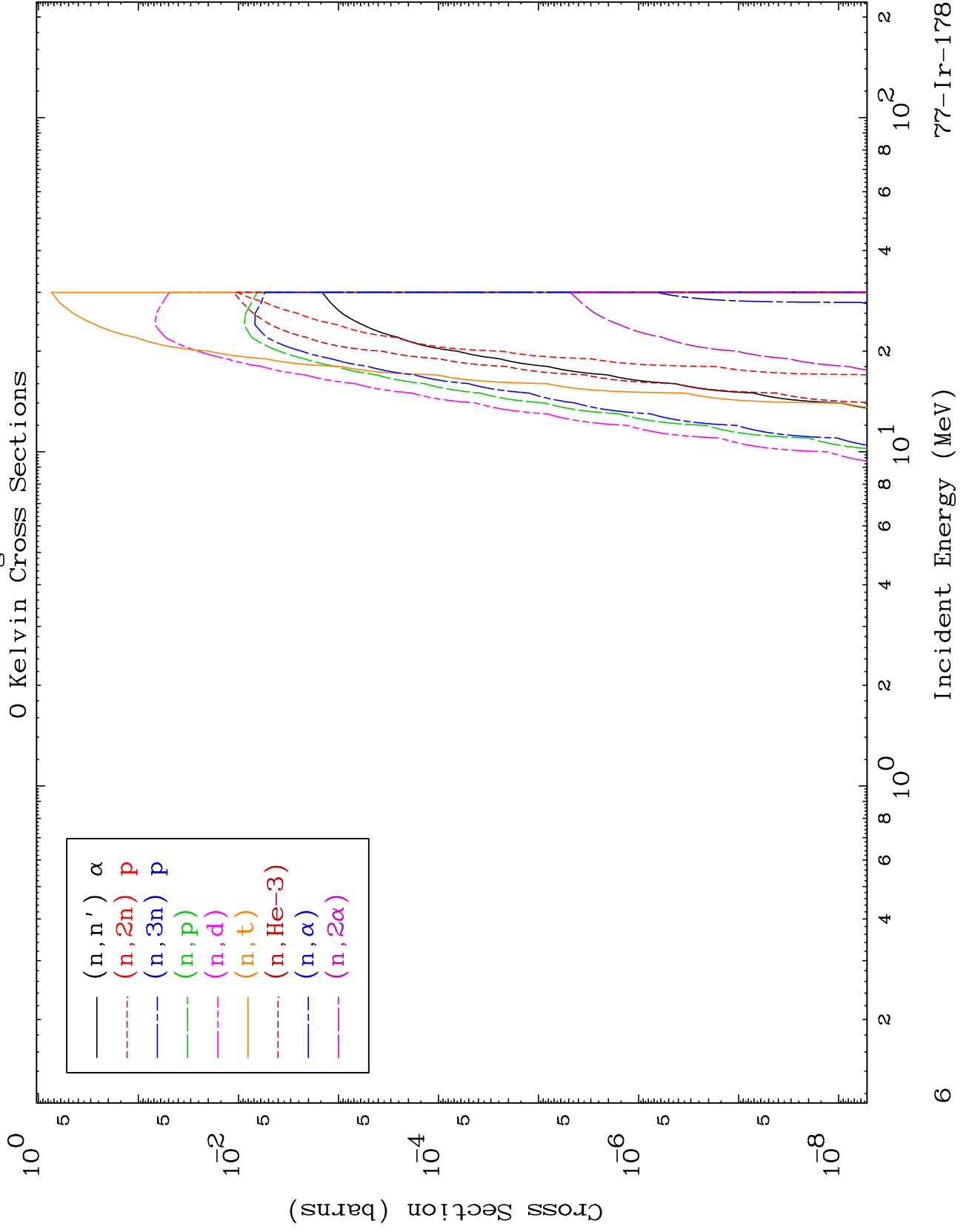




MAT 7686

He-3 Charged Particle
0 Kelvin Cross Sections

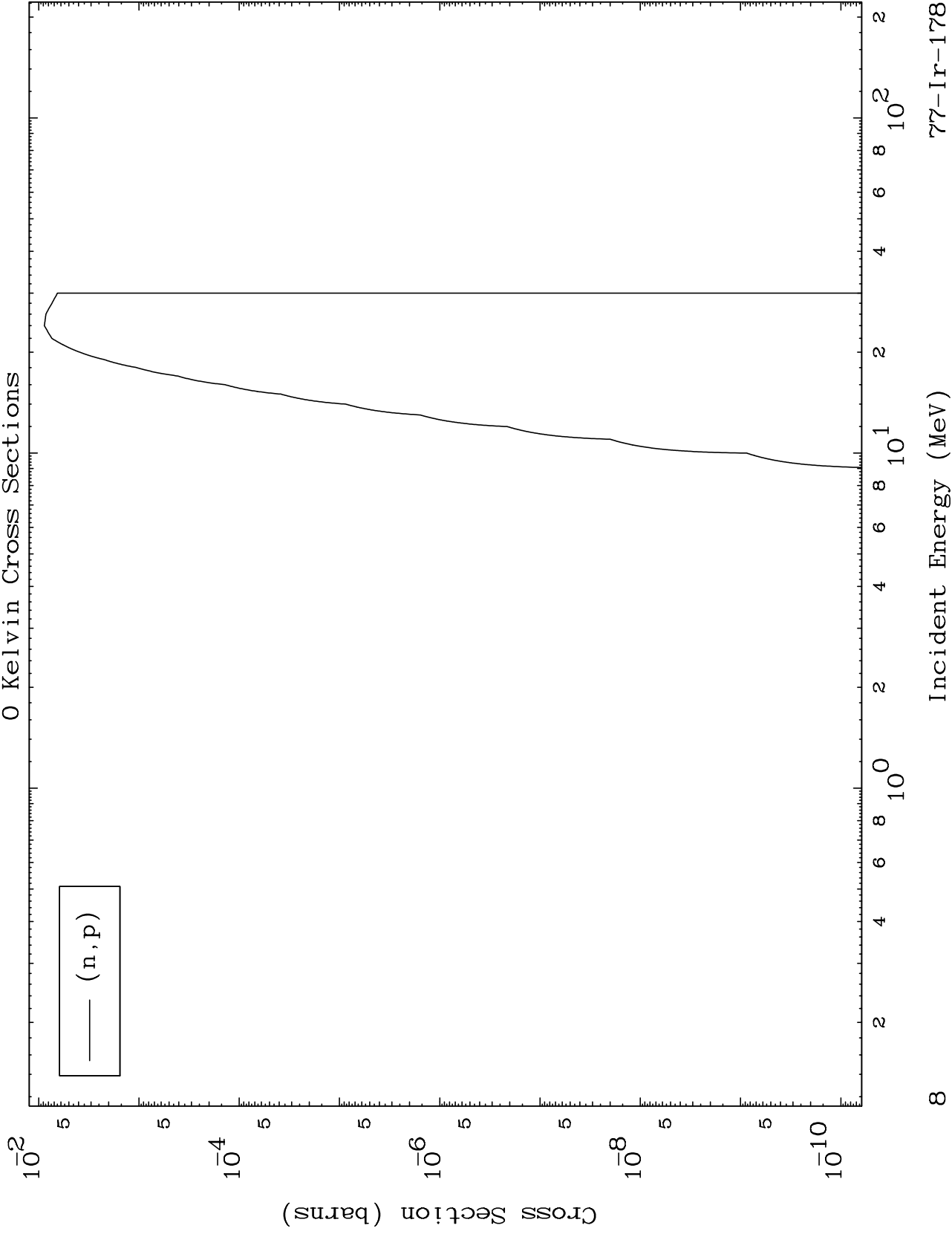
77-Ir-178



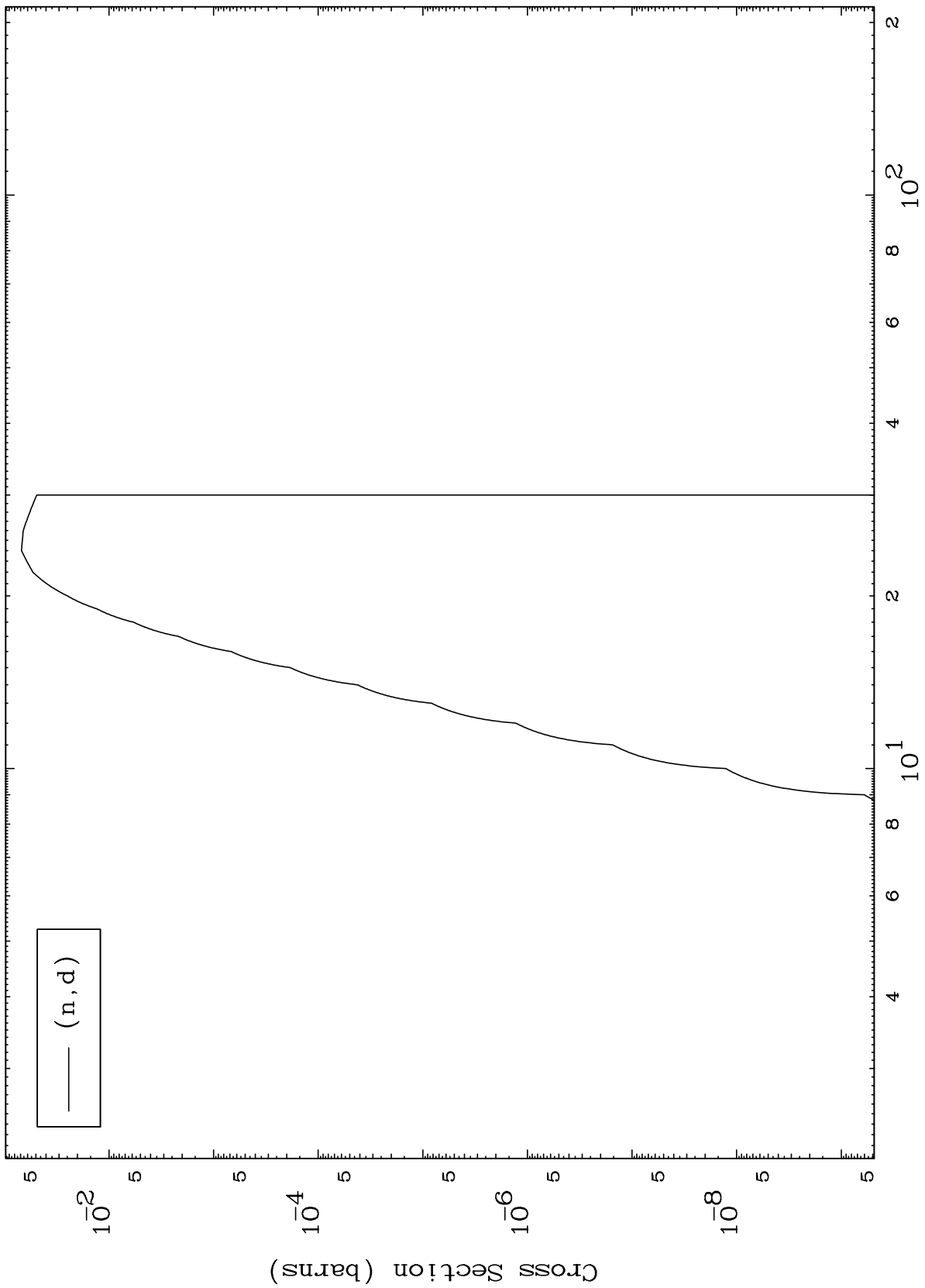
MAT 7686

(He-3,p) Levels

77-Ir-178



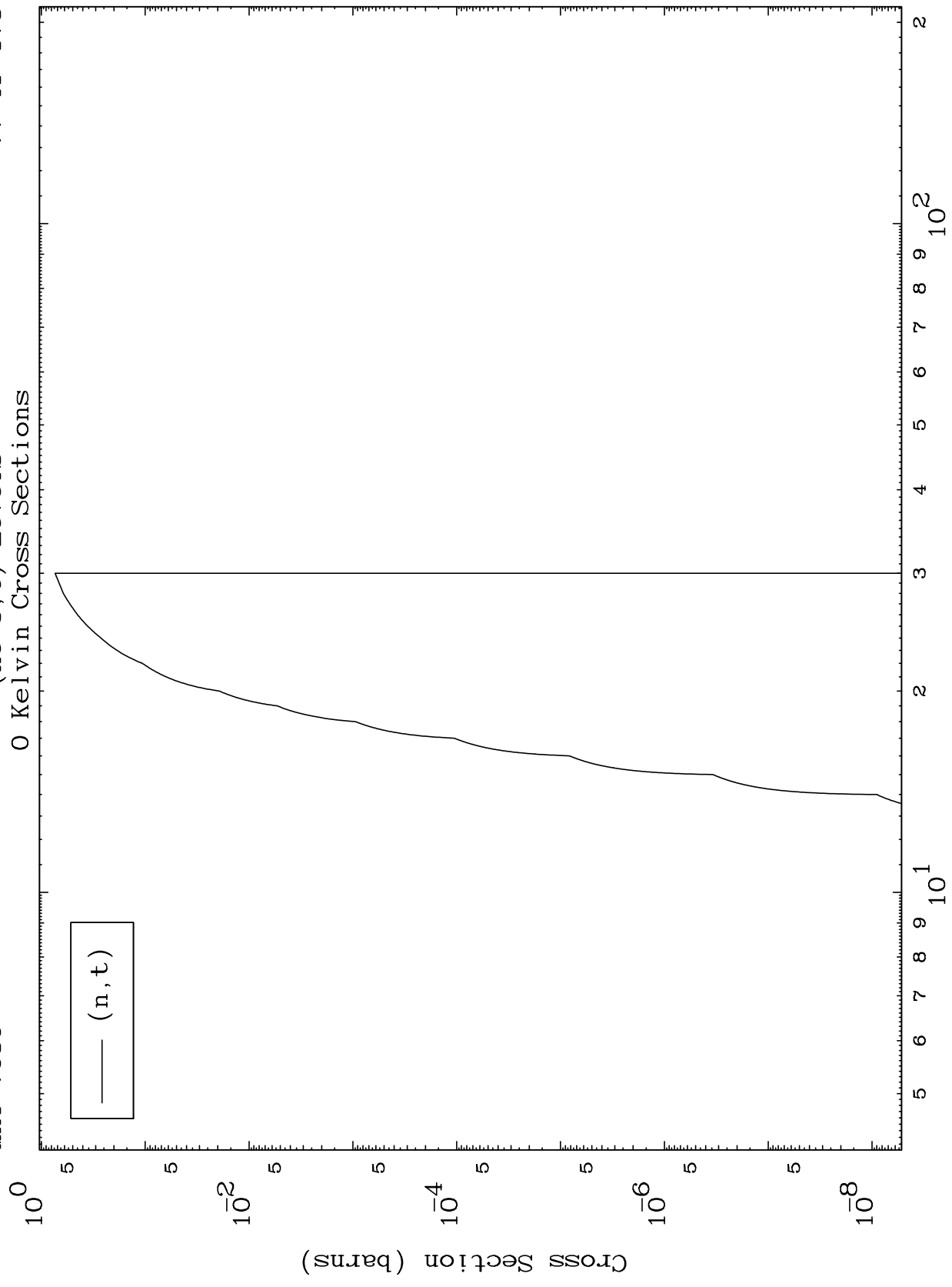
0 Kelvin Cross Sections



MAT 7686

77-Ir-178

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



77-Ir-178

Incident Energy (MeV)

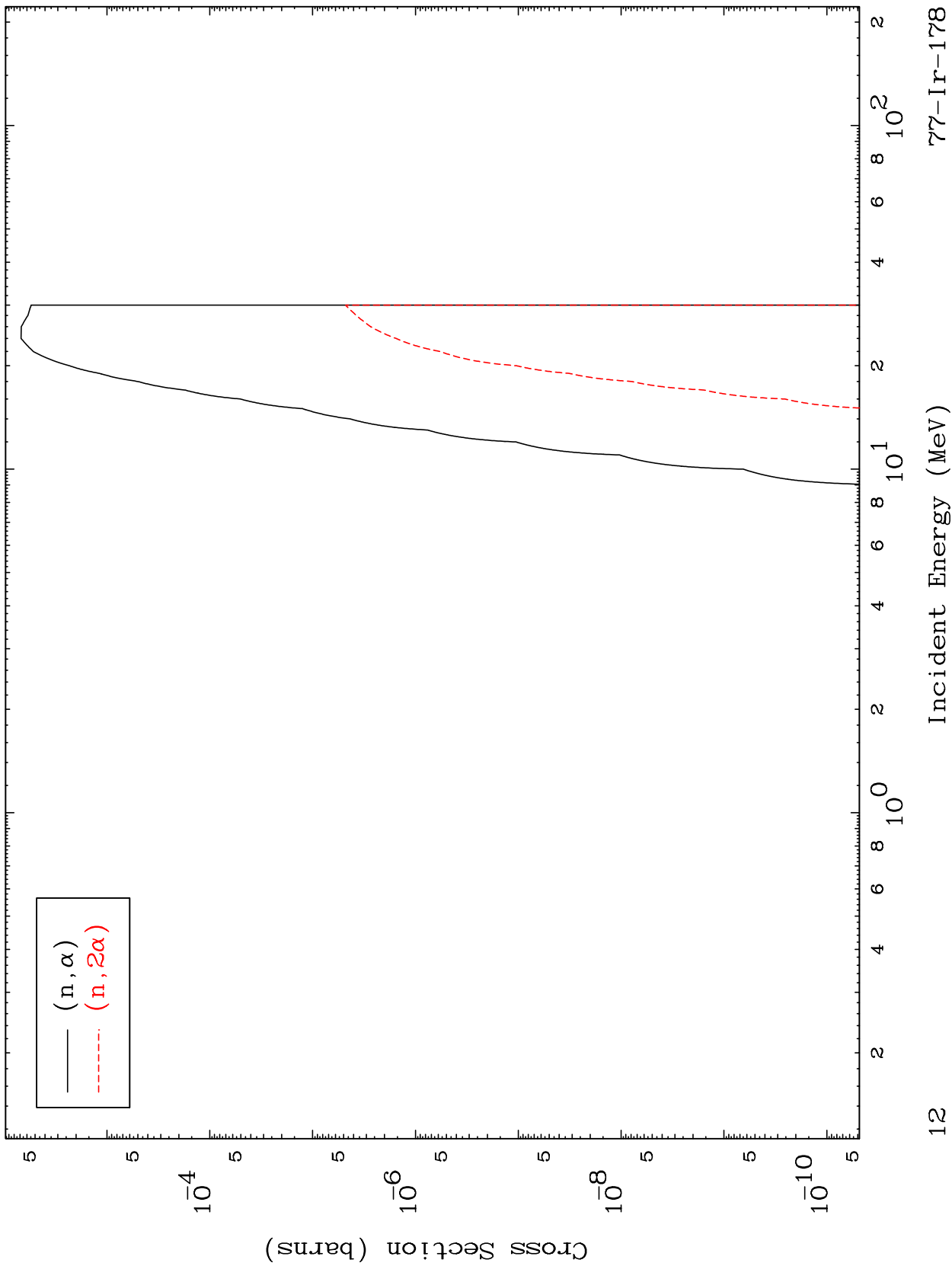
10

MAT 7686

(He-3, α) Levels

77-Ir-178

0 Kelvin Cross Sections

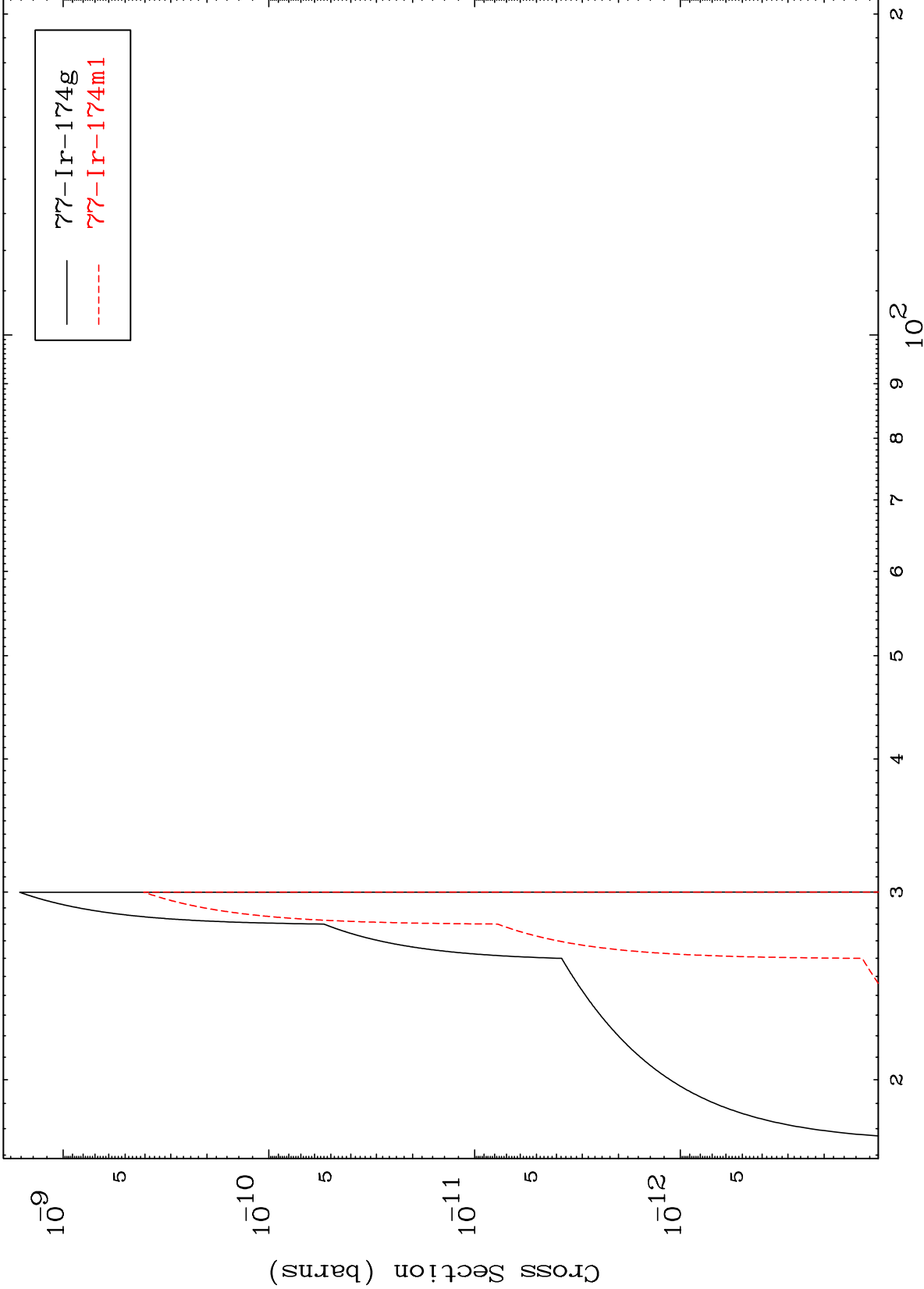


12

Incident Energy (MeV)

77-Ir-178

Radionuclide Production Cross Section



— ⁷⁷Ir-174g
- - - ⁷⁷Ir-174m1

MAT 7686

(n,n') 2α

77-Ir-178

