

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

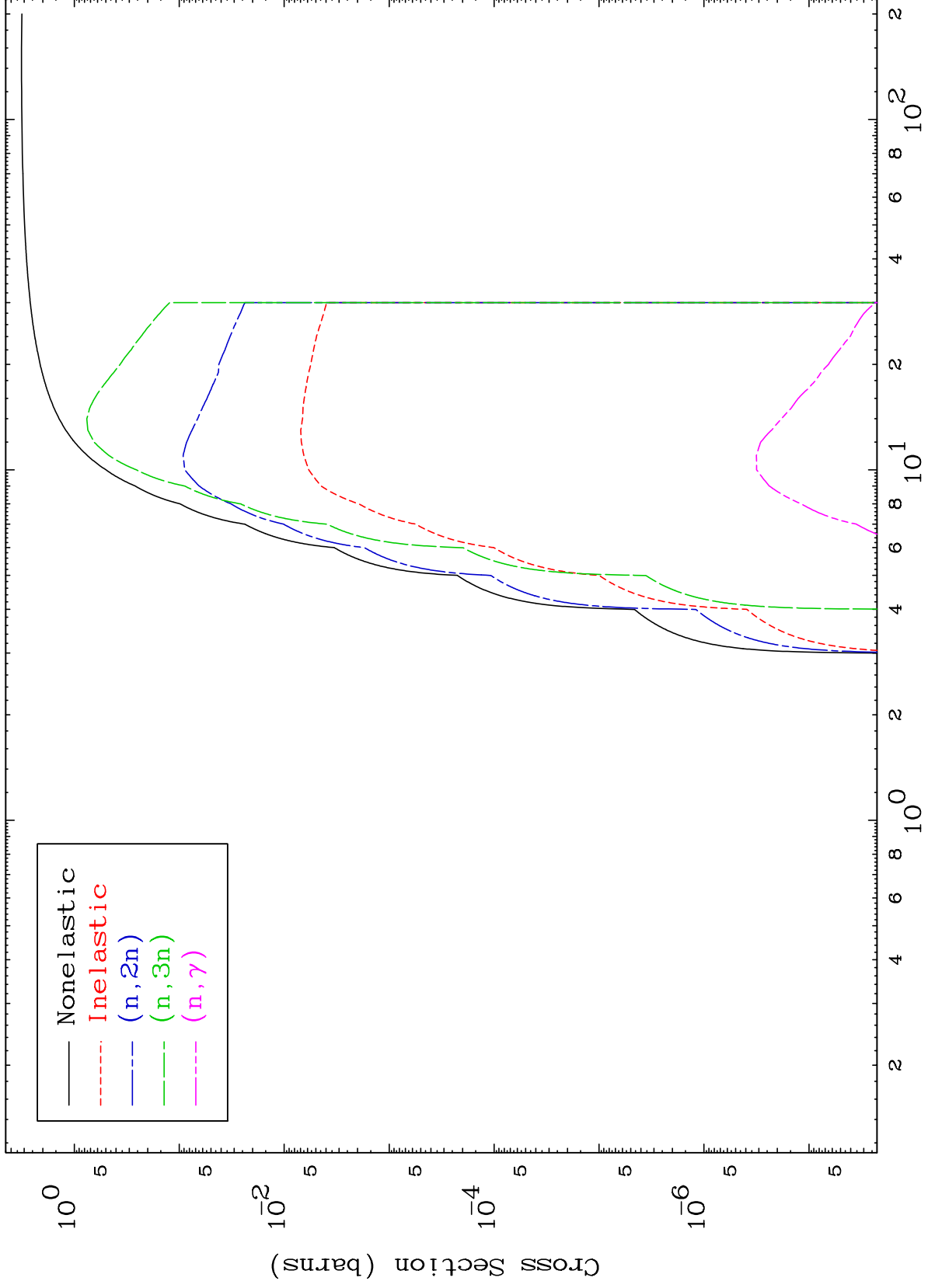
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7558

Deuteron Major
0 Kelvin Cross Sections

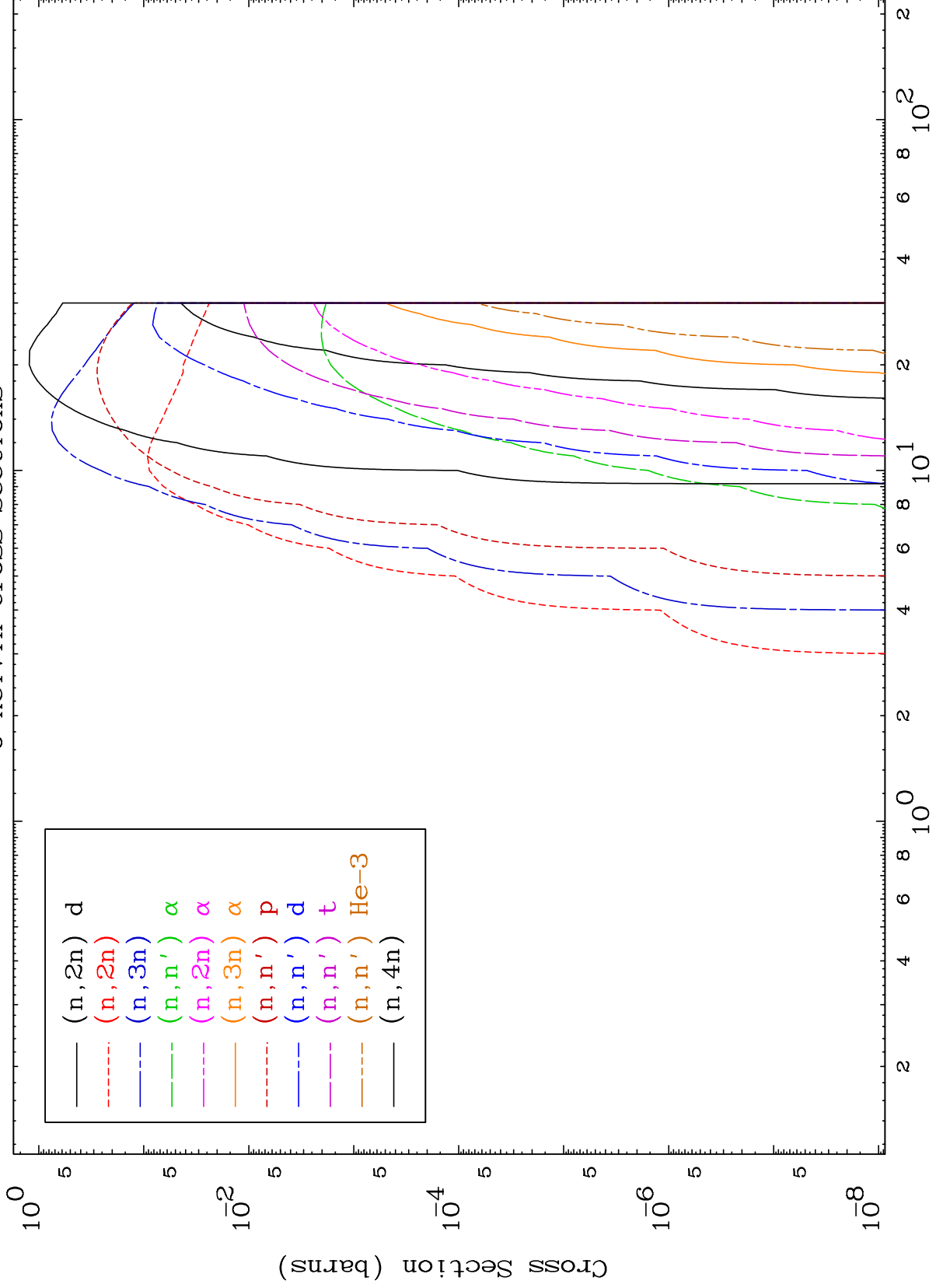
75-Re-196

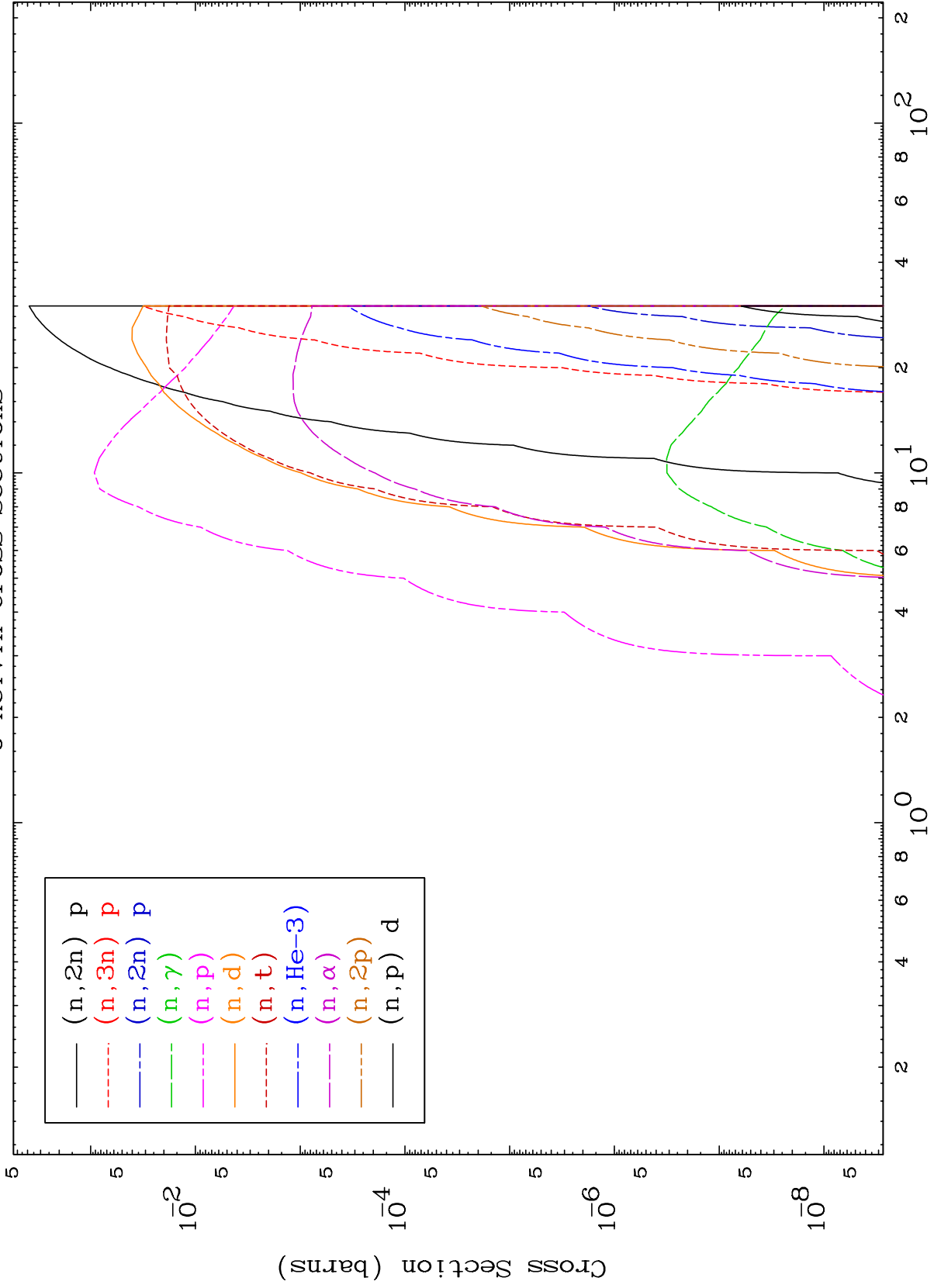


MAT 7558

Deuteron Neutron Absorption
0 Kelvin Cross Sections

75-Re-196

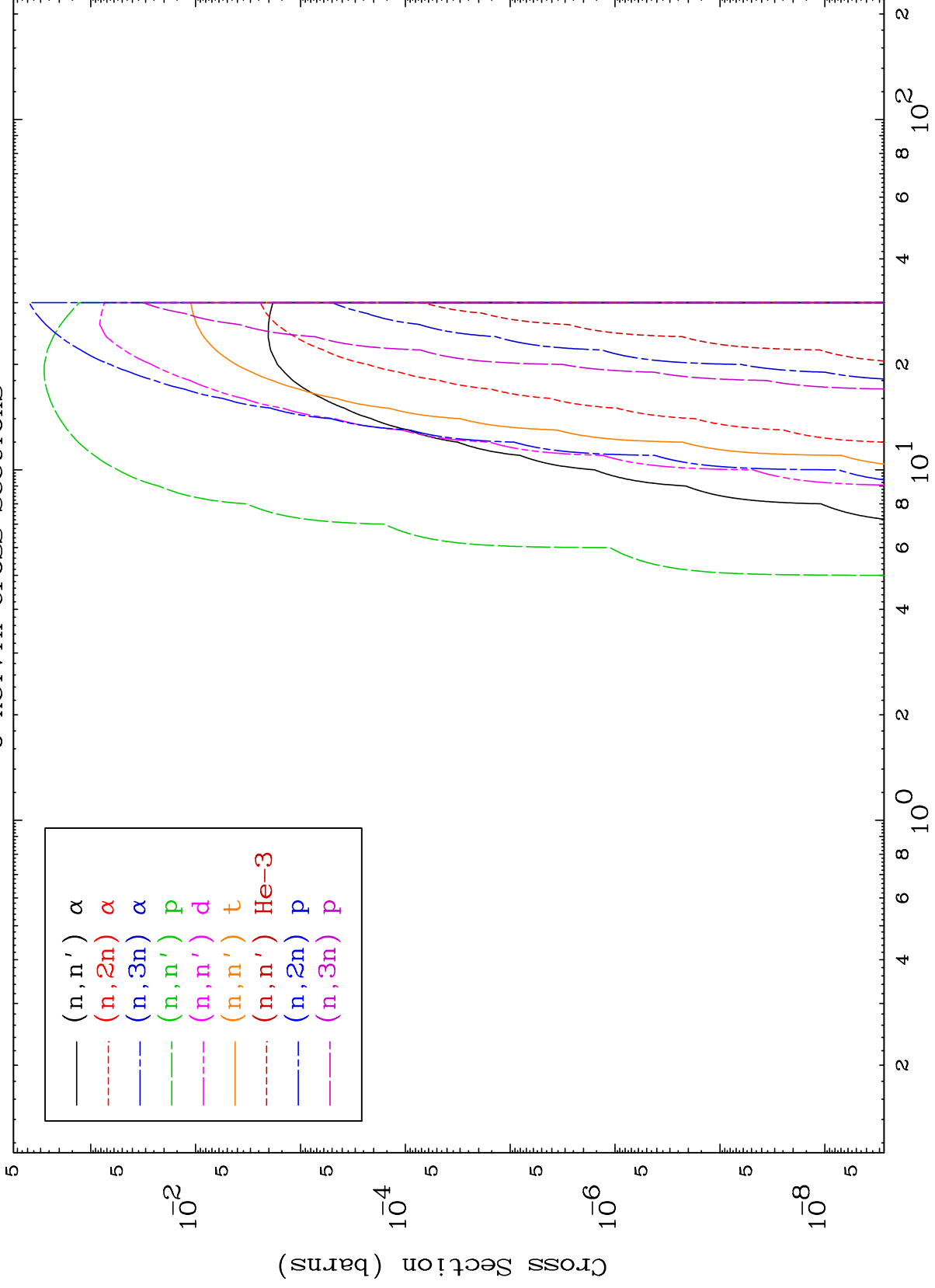


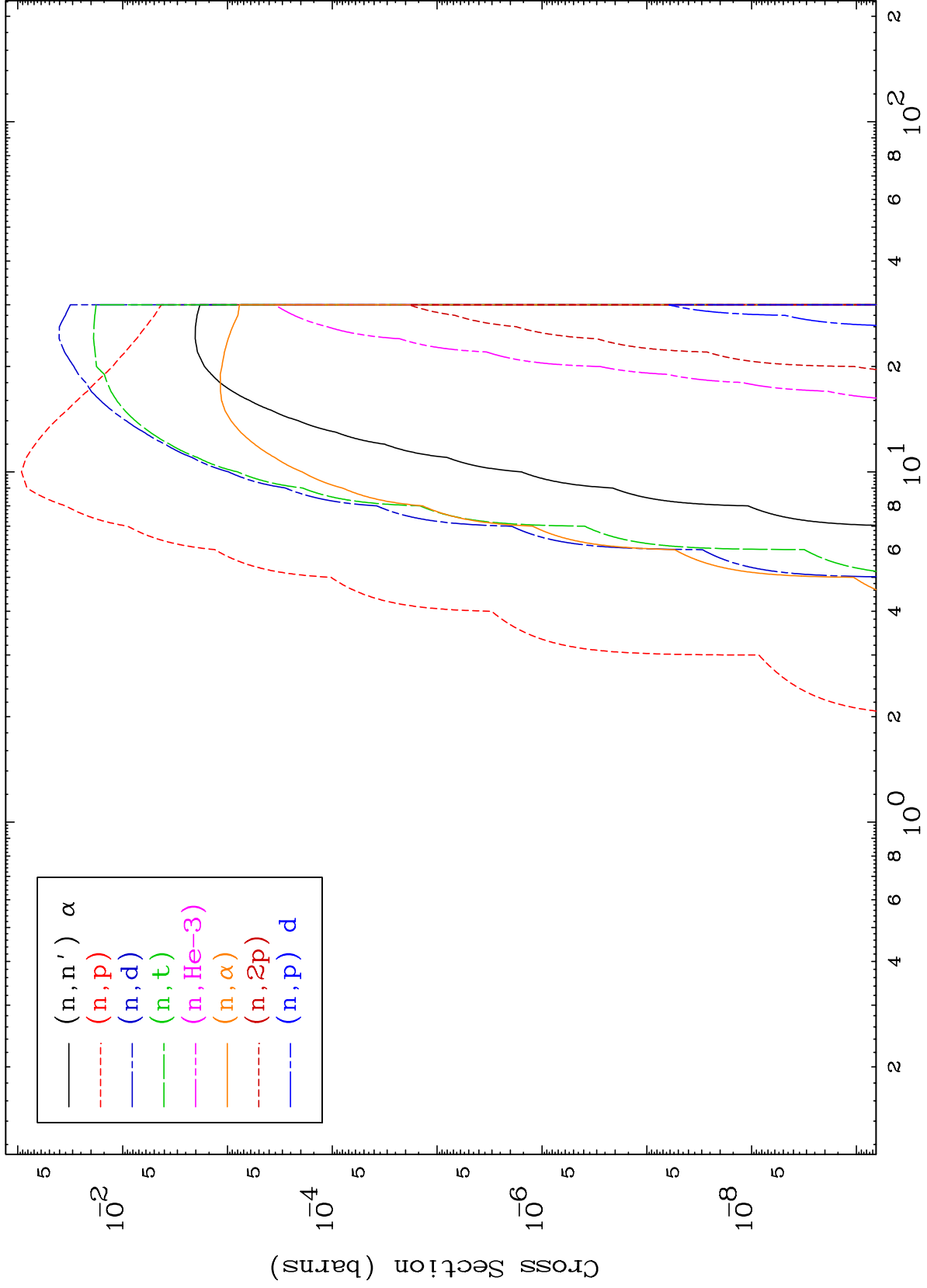


MAT 7558

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-196

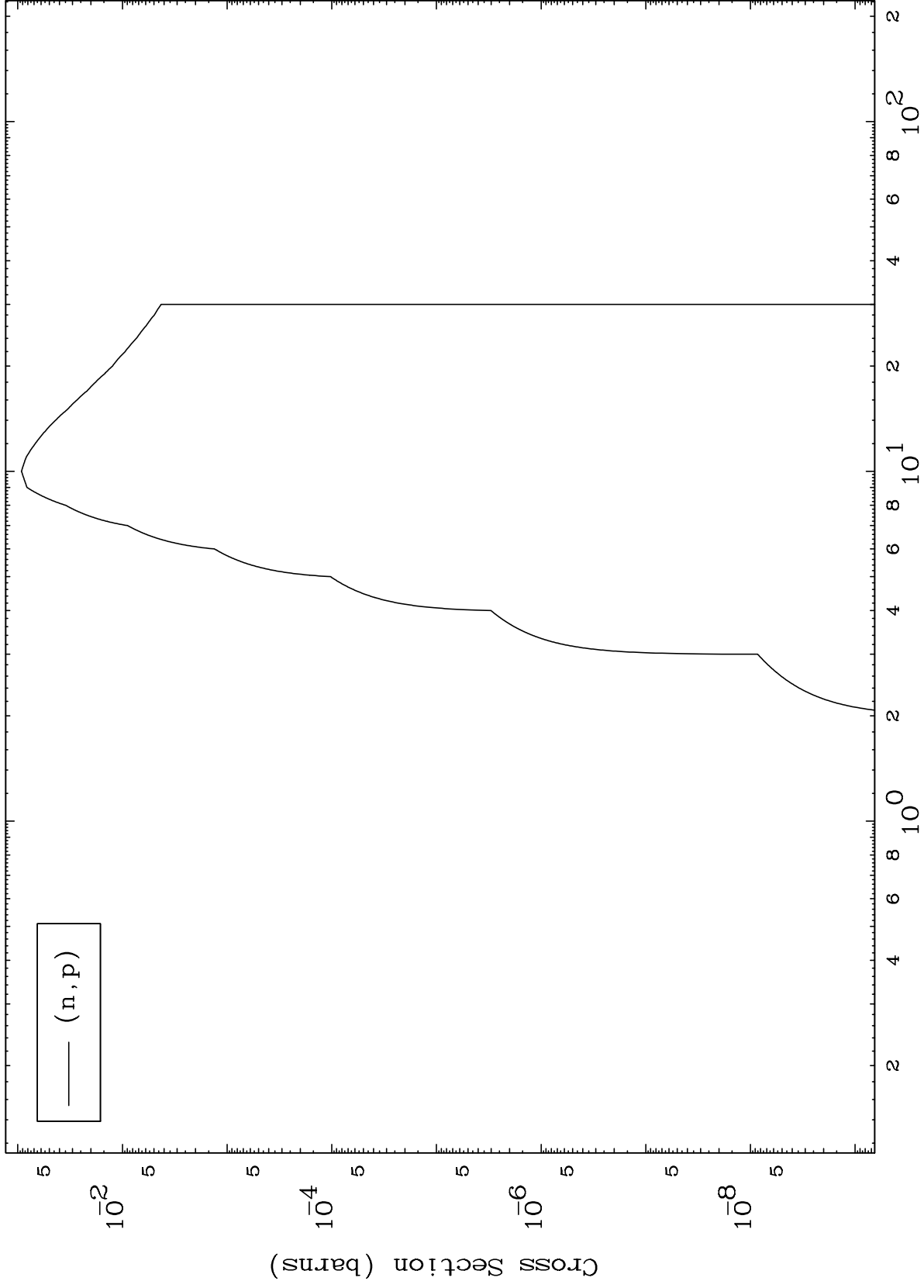




MAT 7558

(d,p) Levels
0 Kelvin Cross Sections

75-Re-196



6

Incident Energy (MeV)

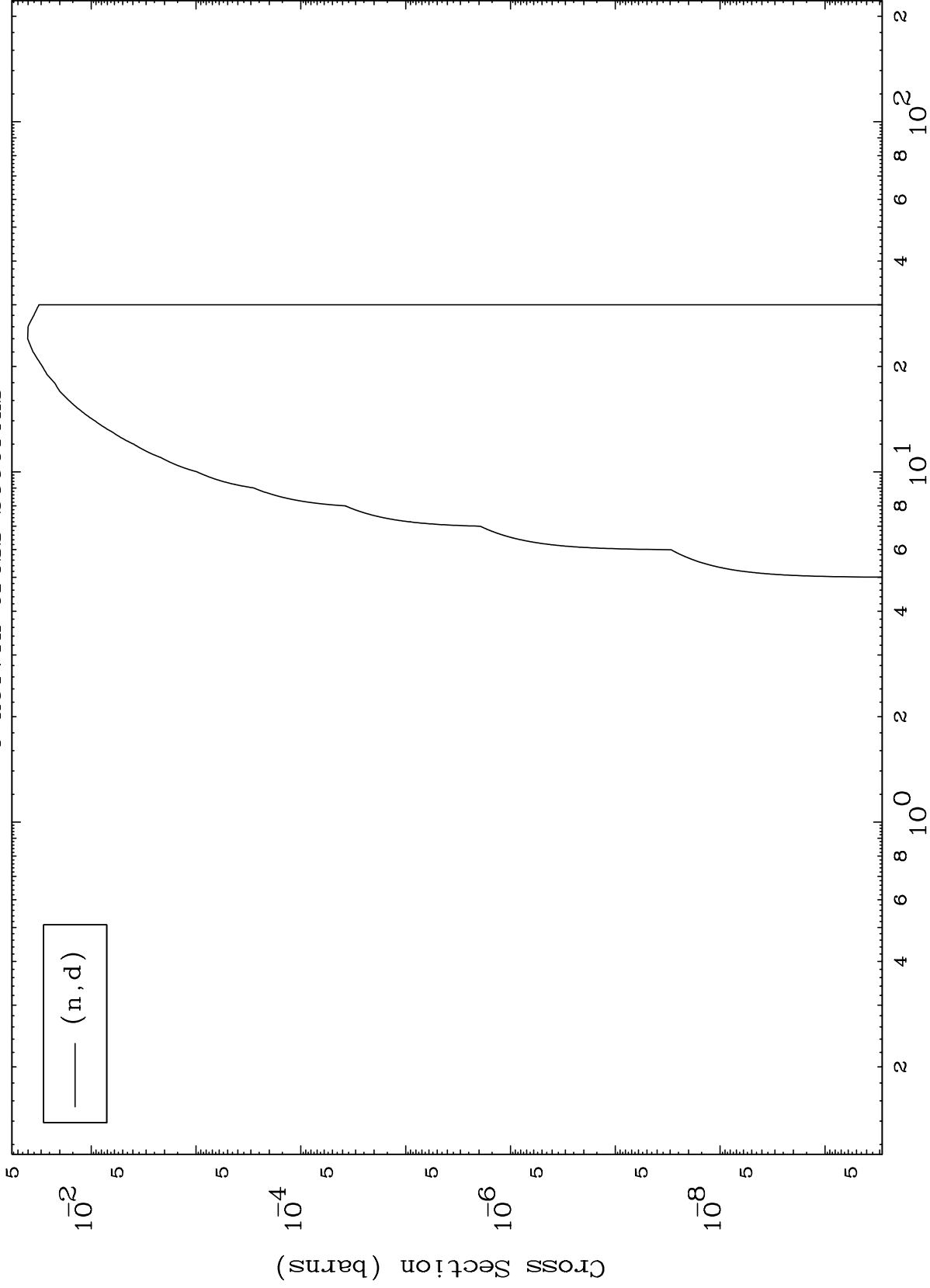
75-Re-196

MAT 7558

(d,d) Levels

75-Re-196

0 Kelvin Cross Sections



(n,d)

7

Incident Energy (MeV)

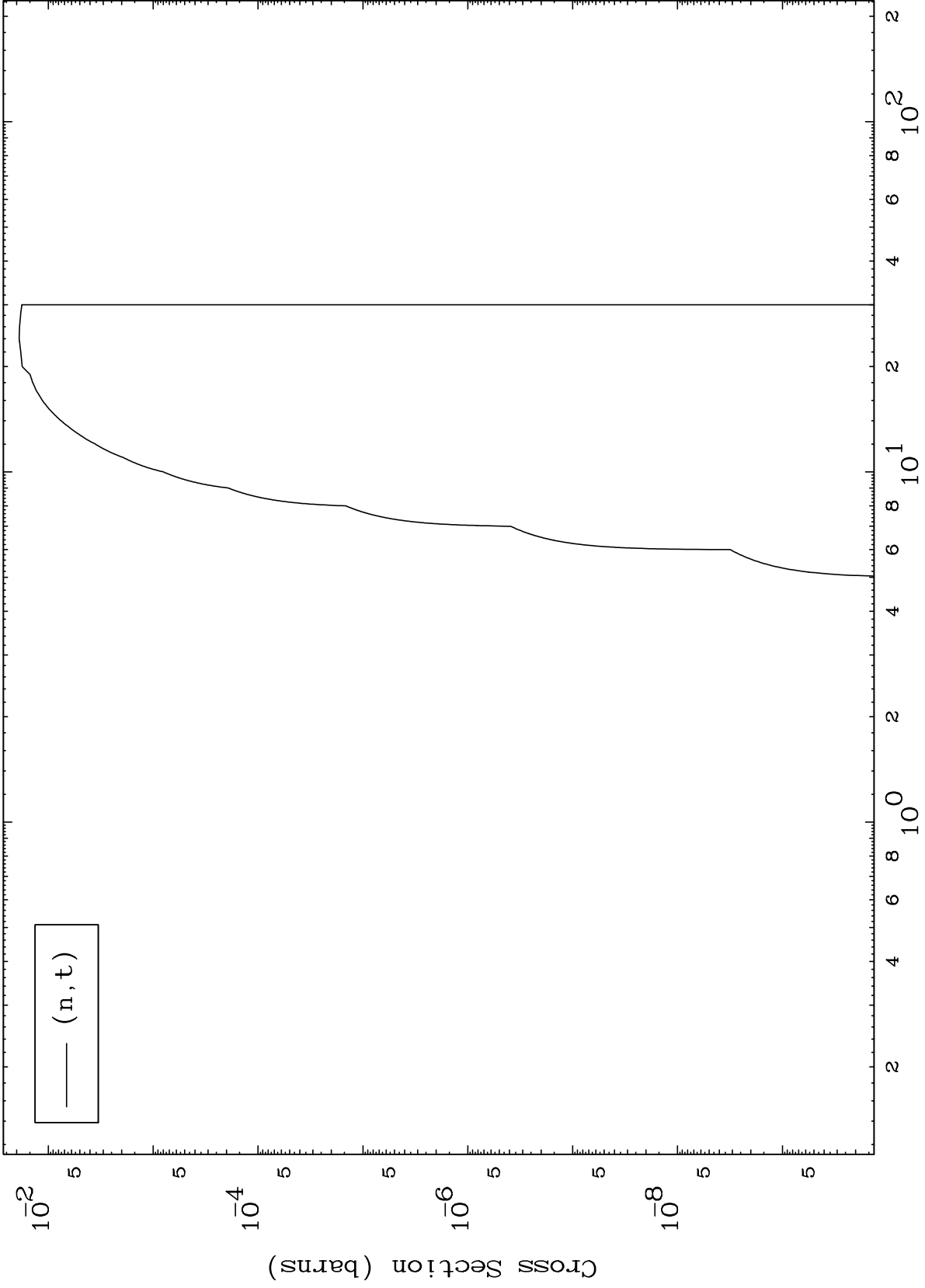
75-Re-196

MAT 7558

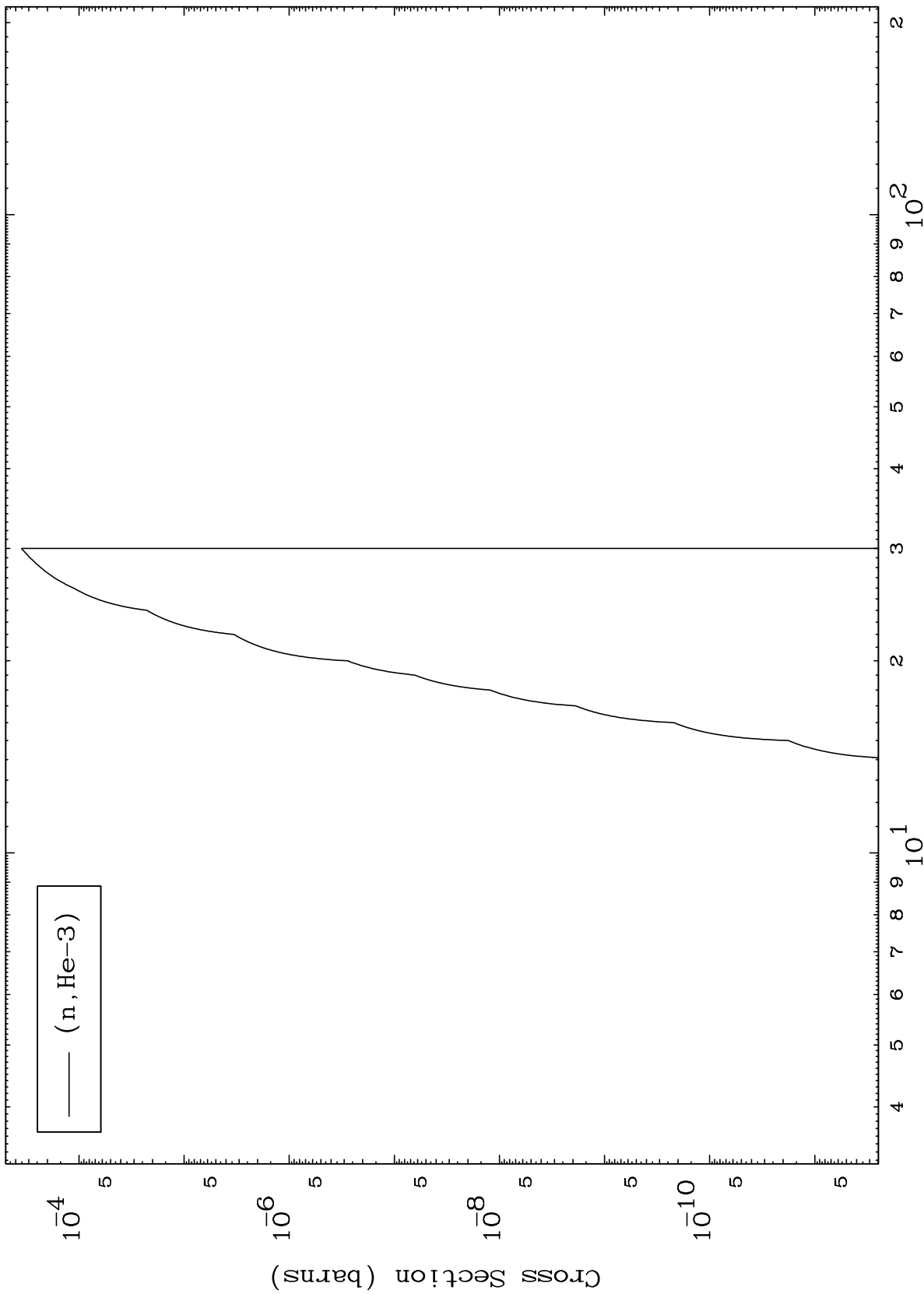
(d, t) Levels

75-Re-196

0 Kelvin Cross Sections



(d,He3) Levels
0 Kelvin Cross Sections

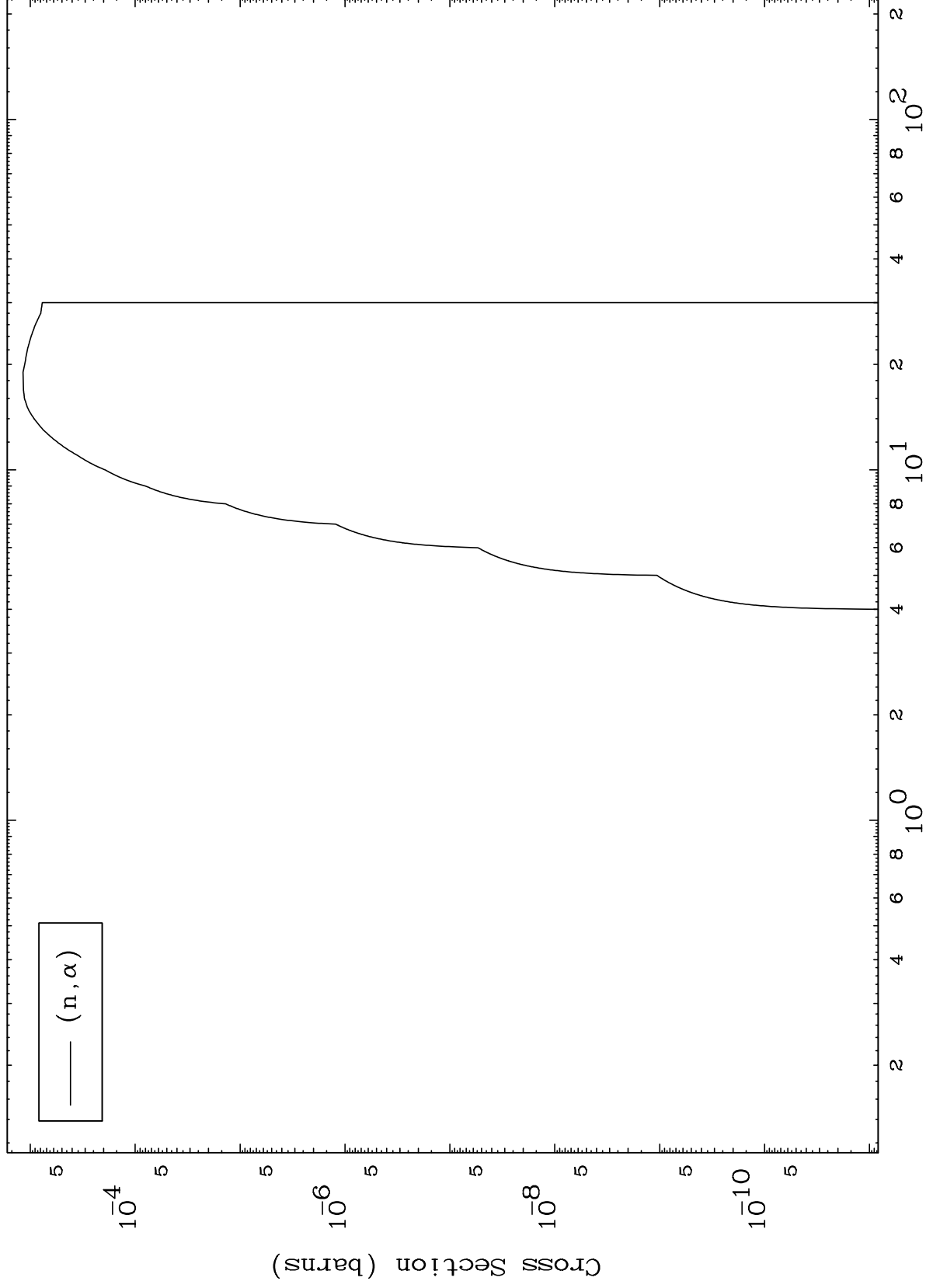


MAT 7558

(d, α) Levels

75-Re-196

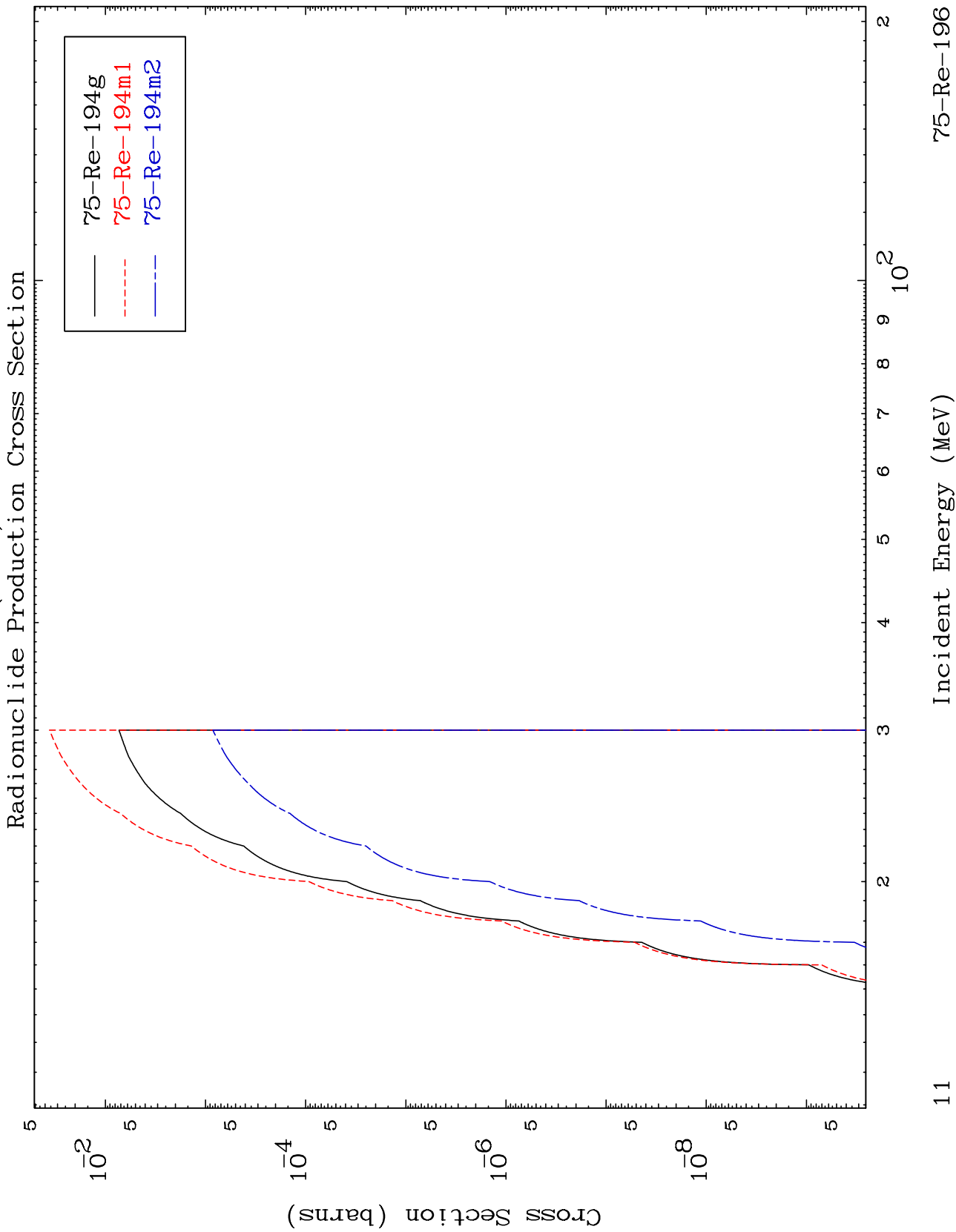
0 Kelvin Cross Sections

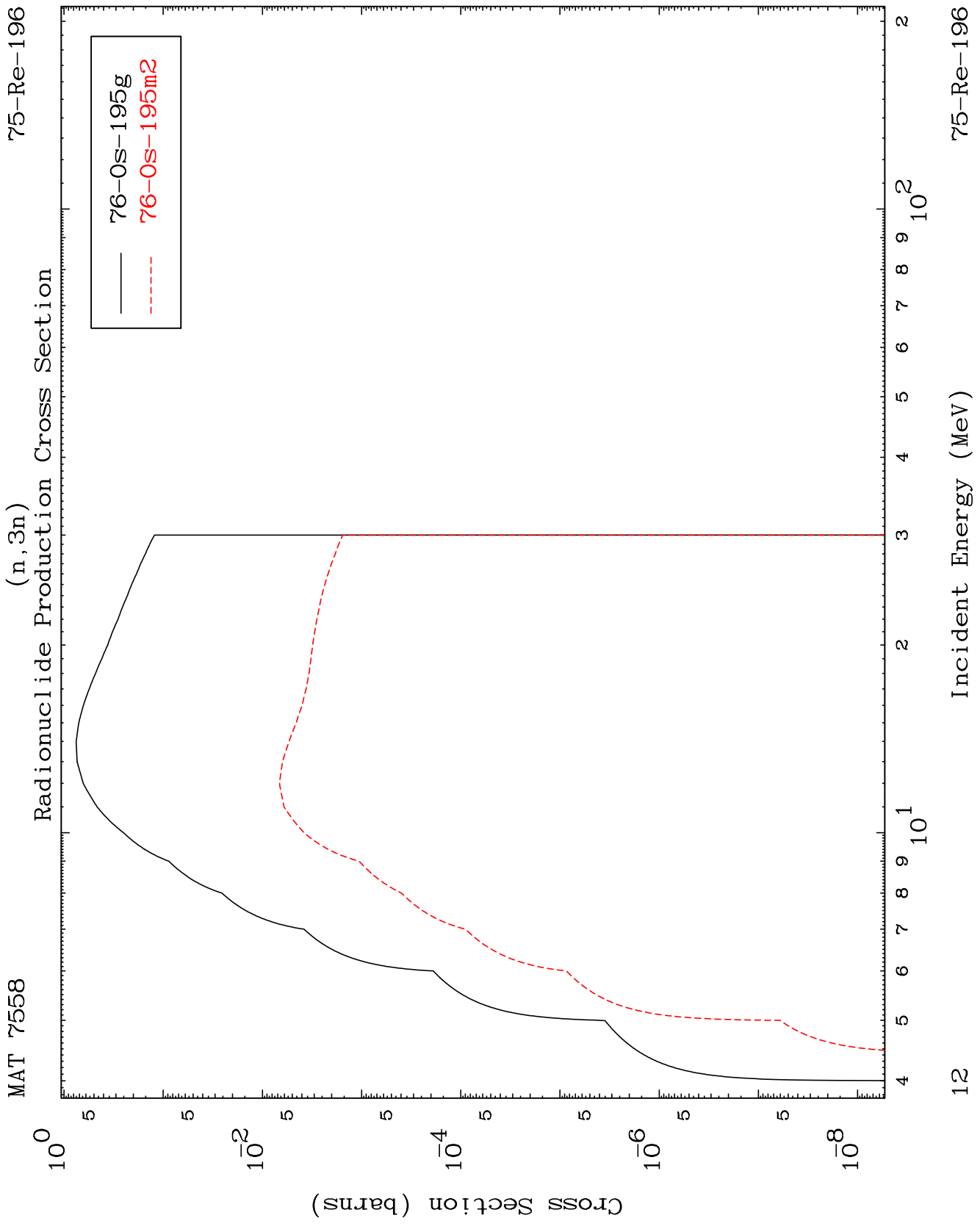


10

Incident Energy (MeV)

75-Re-196



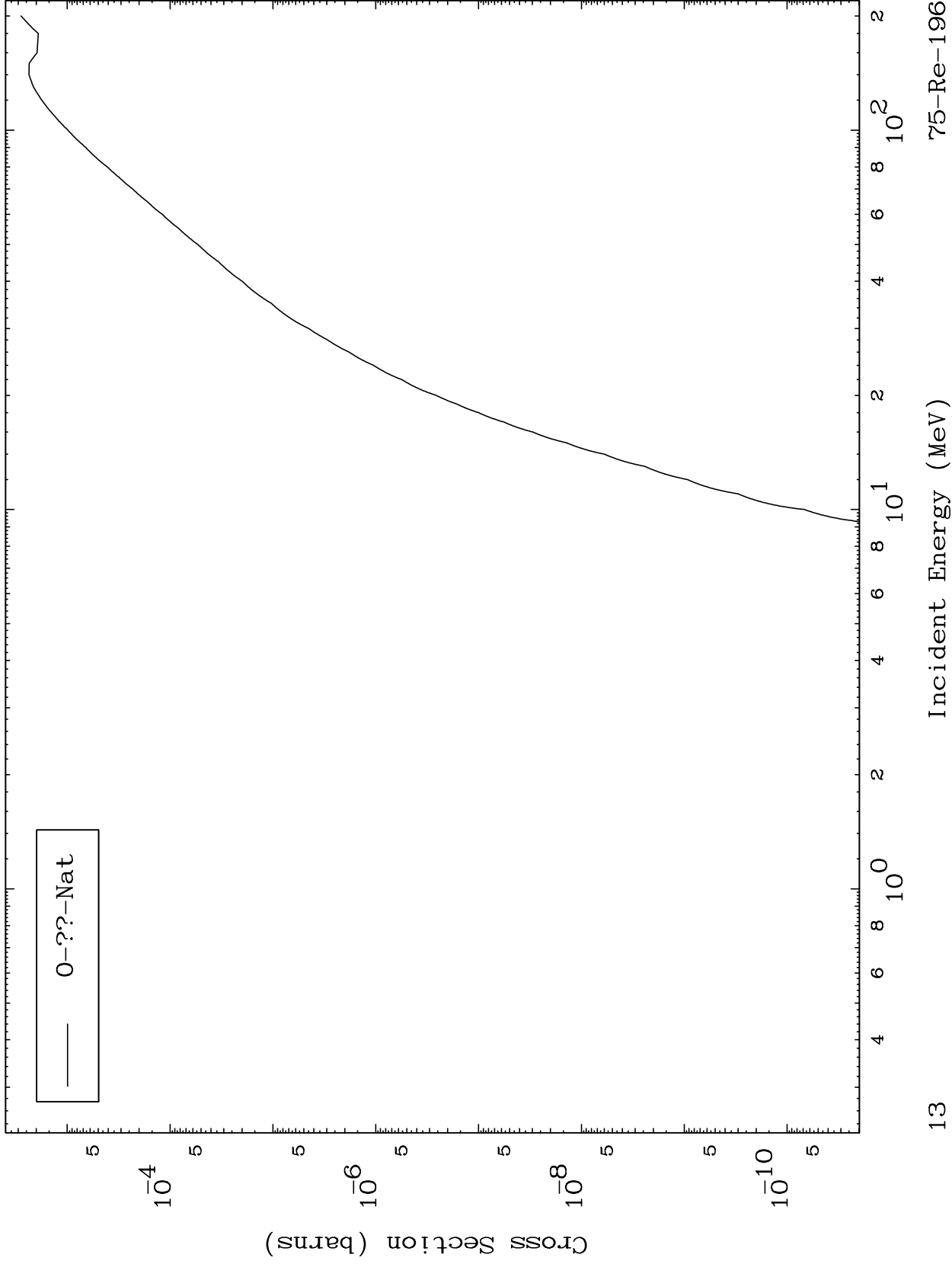


MAT 7558

Fission

75-Re-196

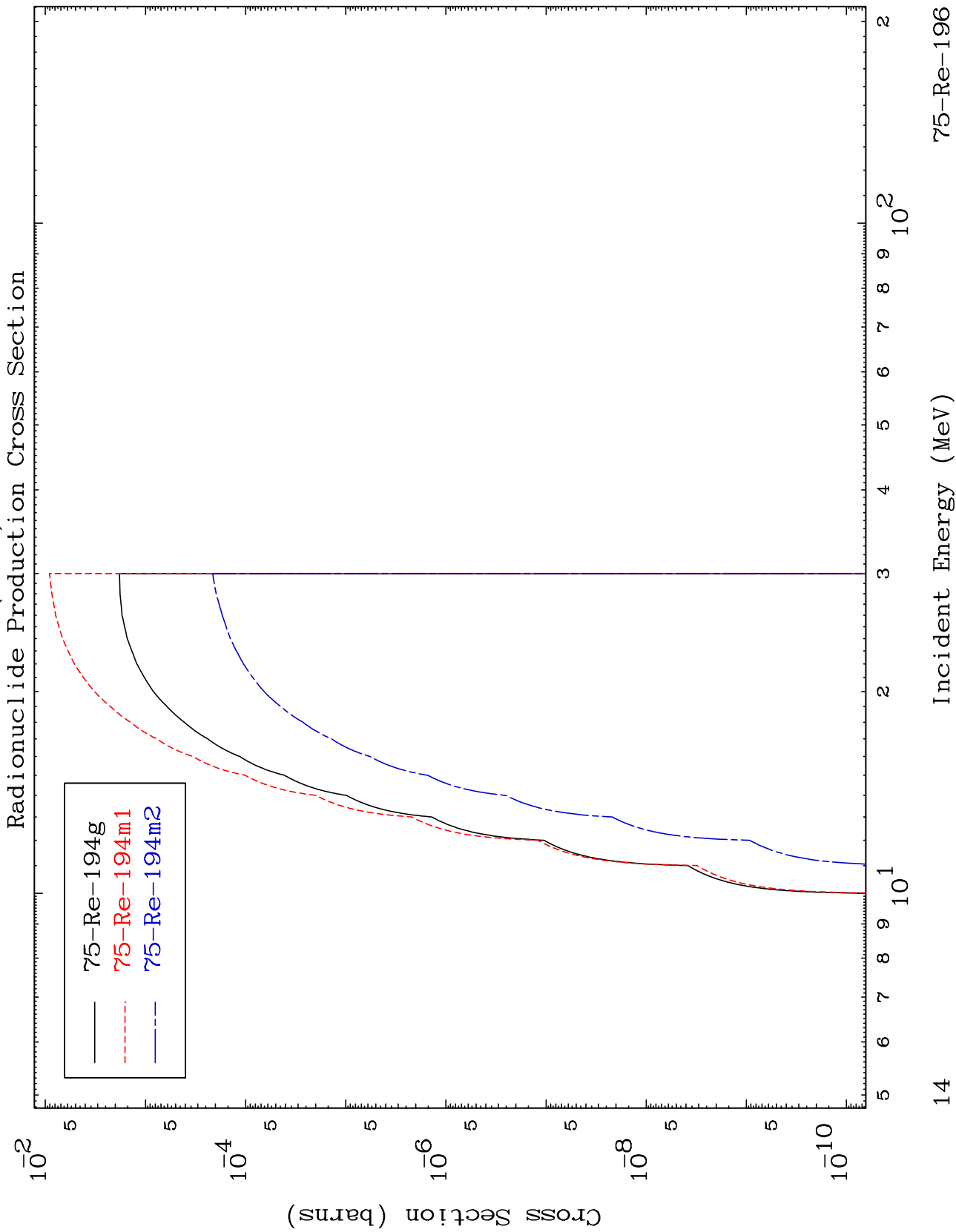
Radionuclide Production Cross Section



MAT 7558

(n,n') t

75-Re-196



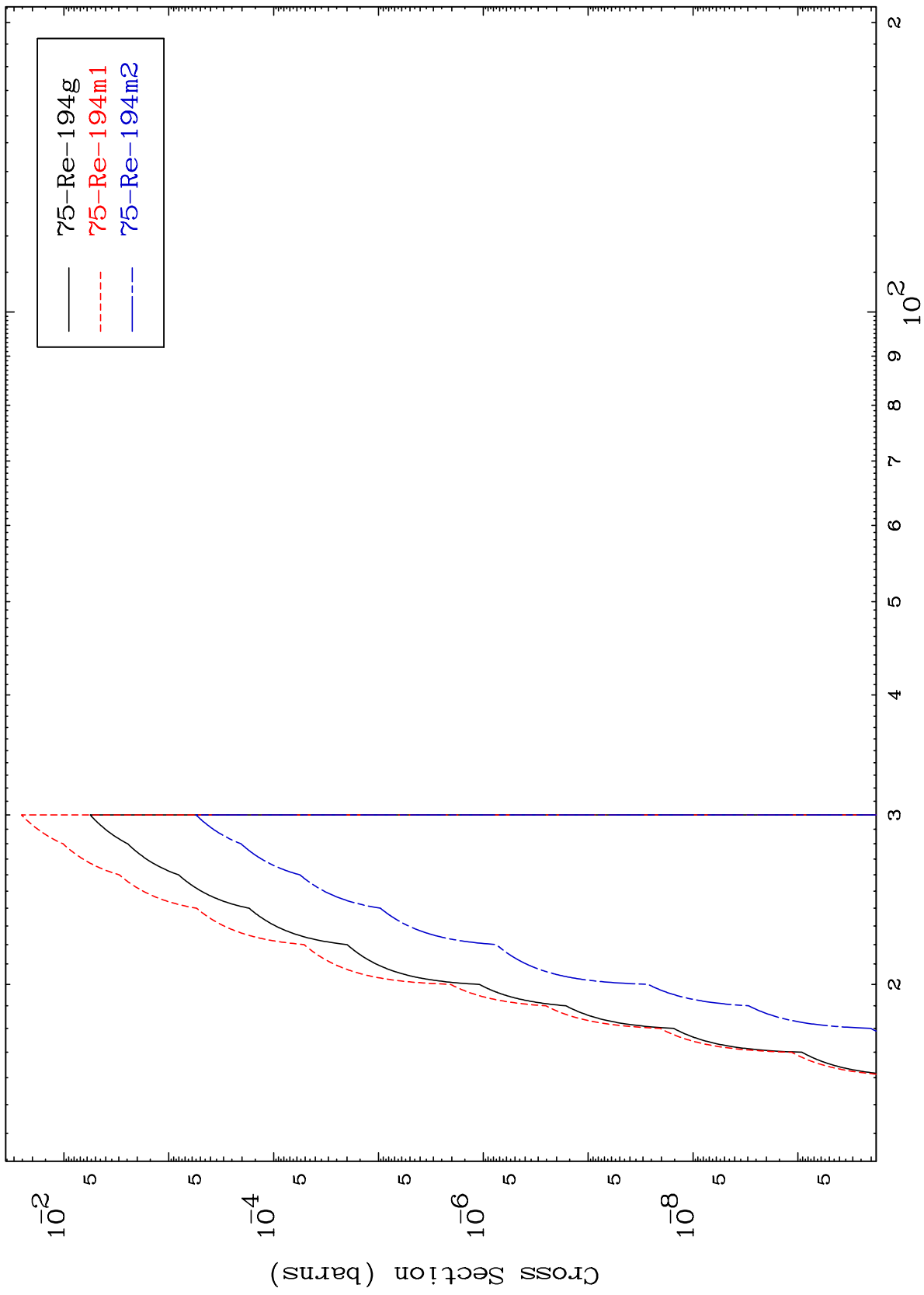
75-Re-194g
75-Re-194m1
75-Re-194m2

MAT 7558

(n,3n) p

75-Re-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-196