

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

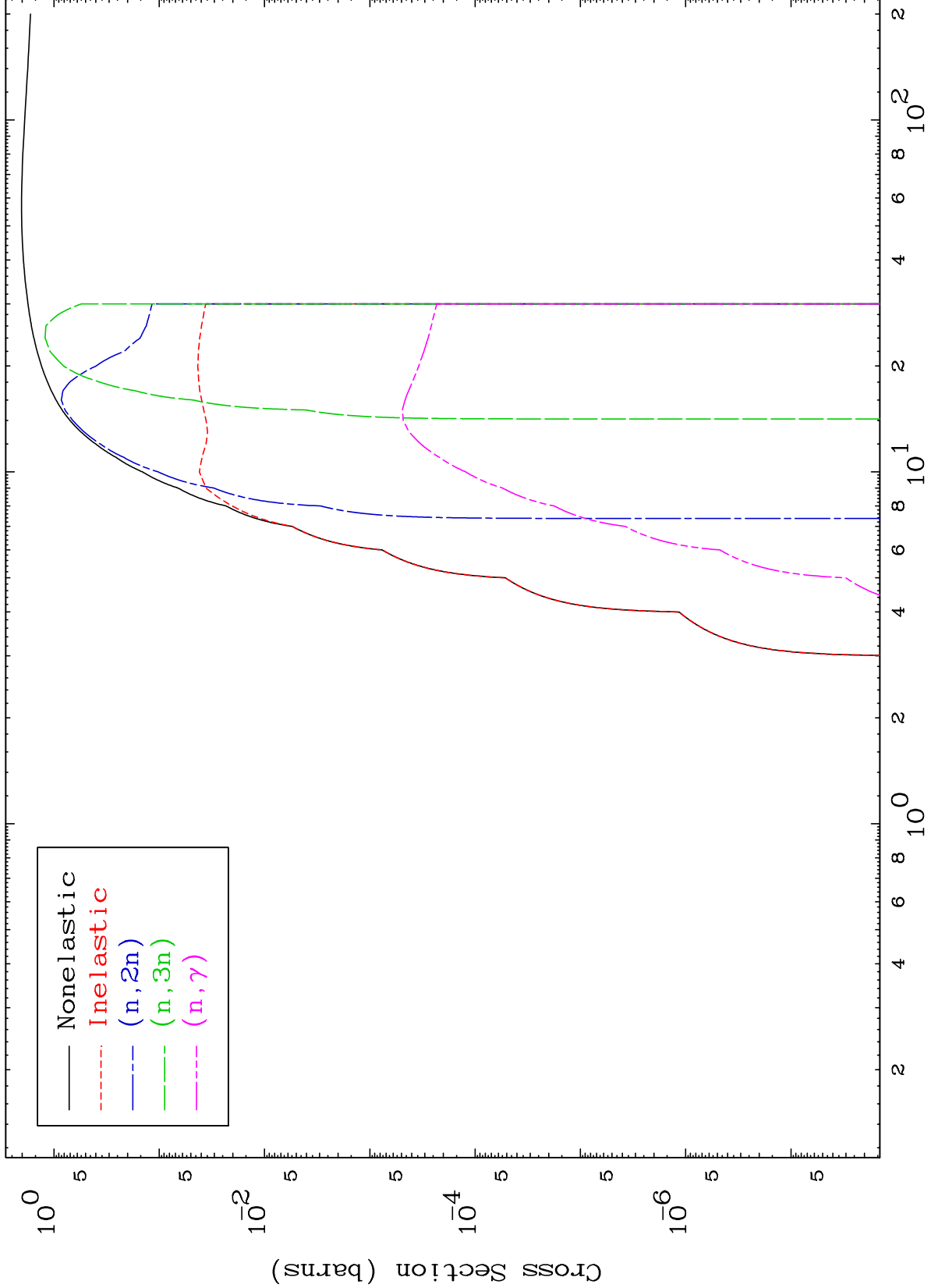
Press Mouse Button to Start

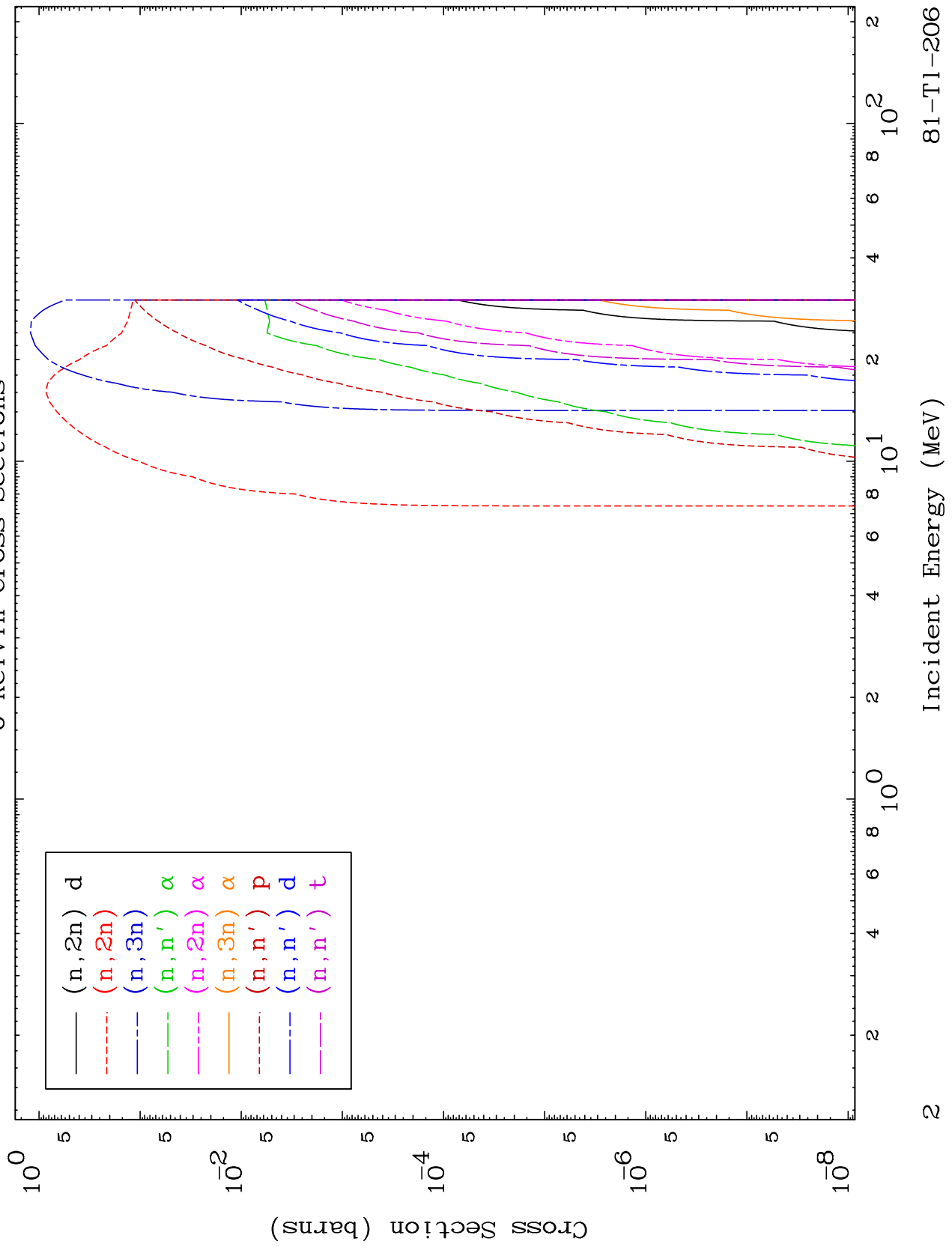
MAT 8134

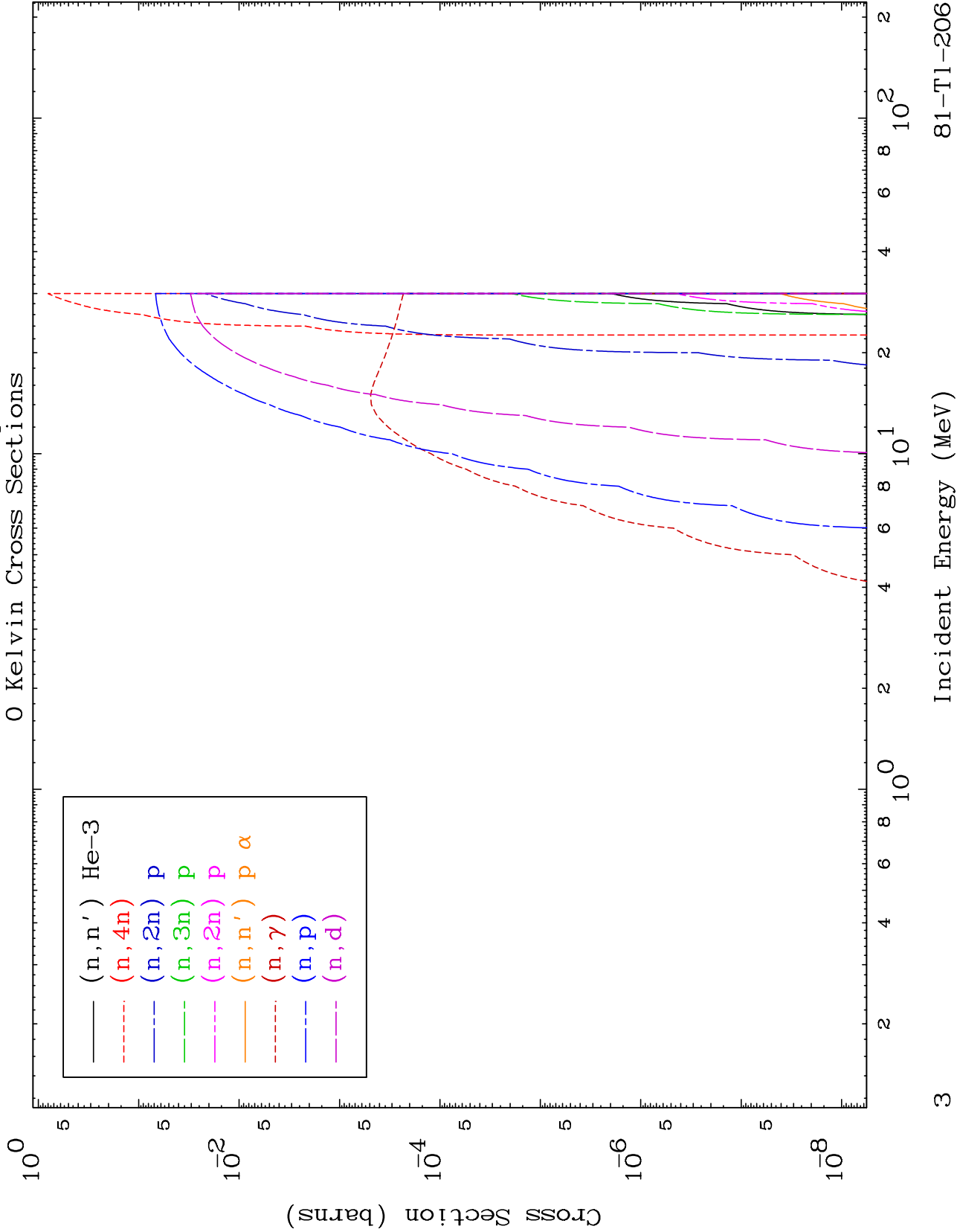
Proton Major

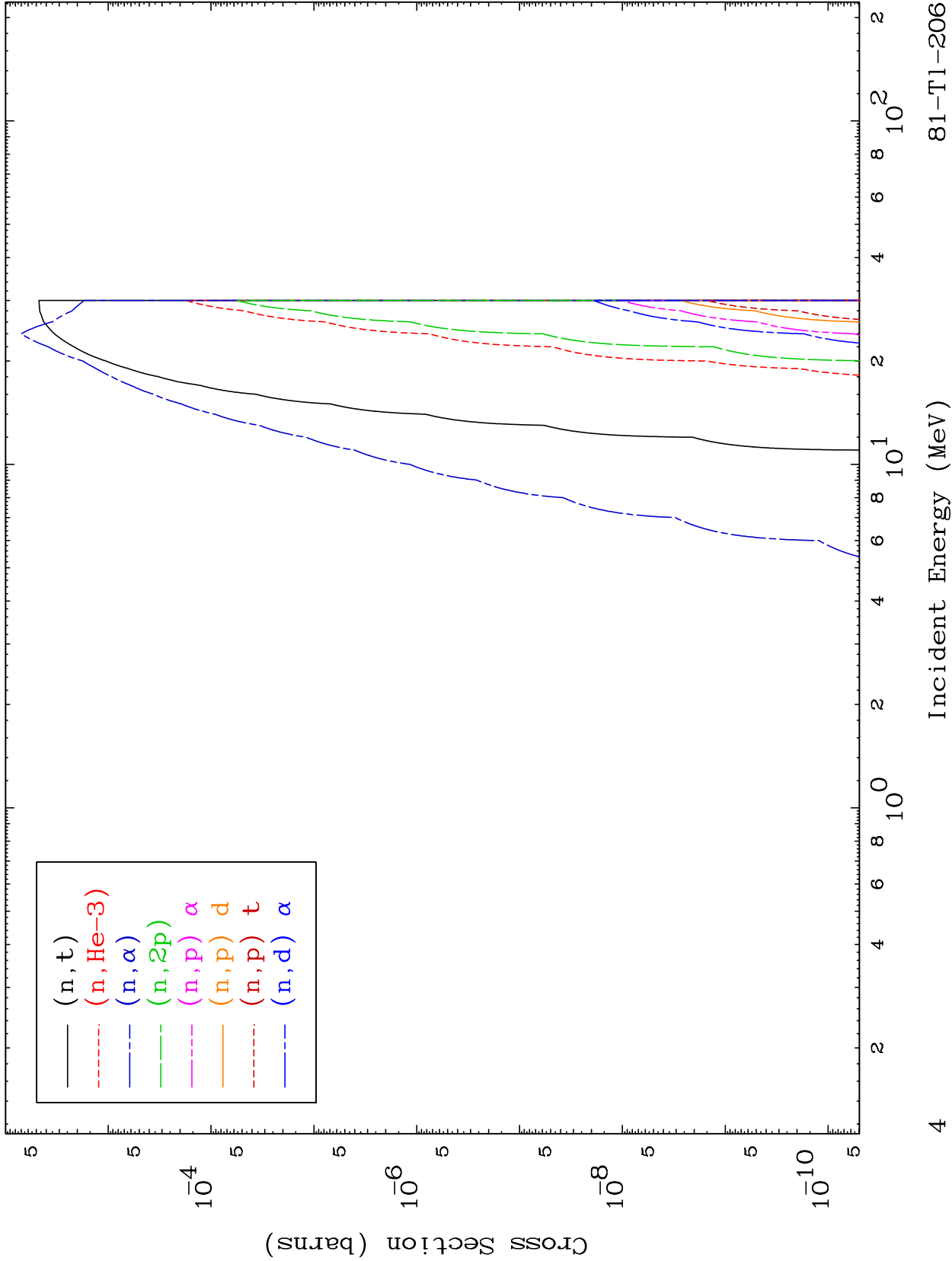
81-T1-206

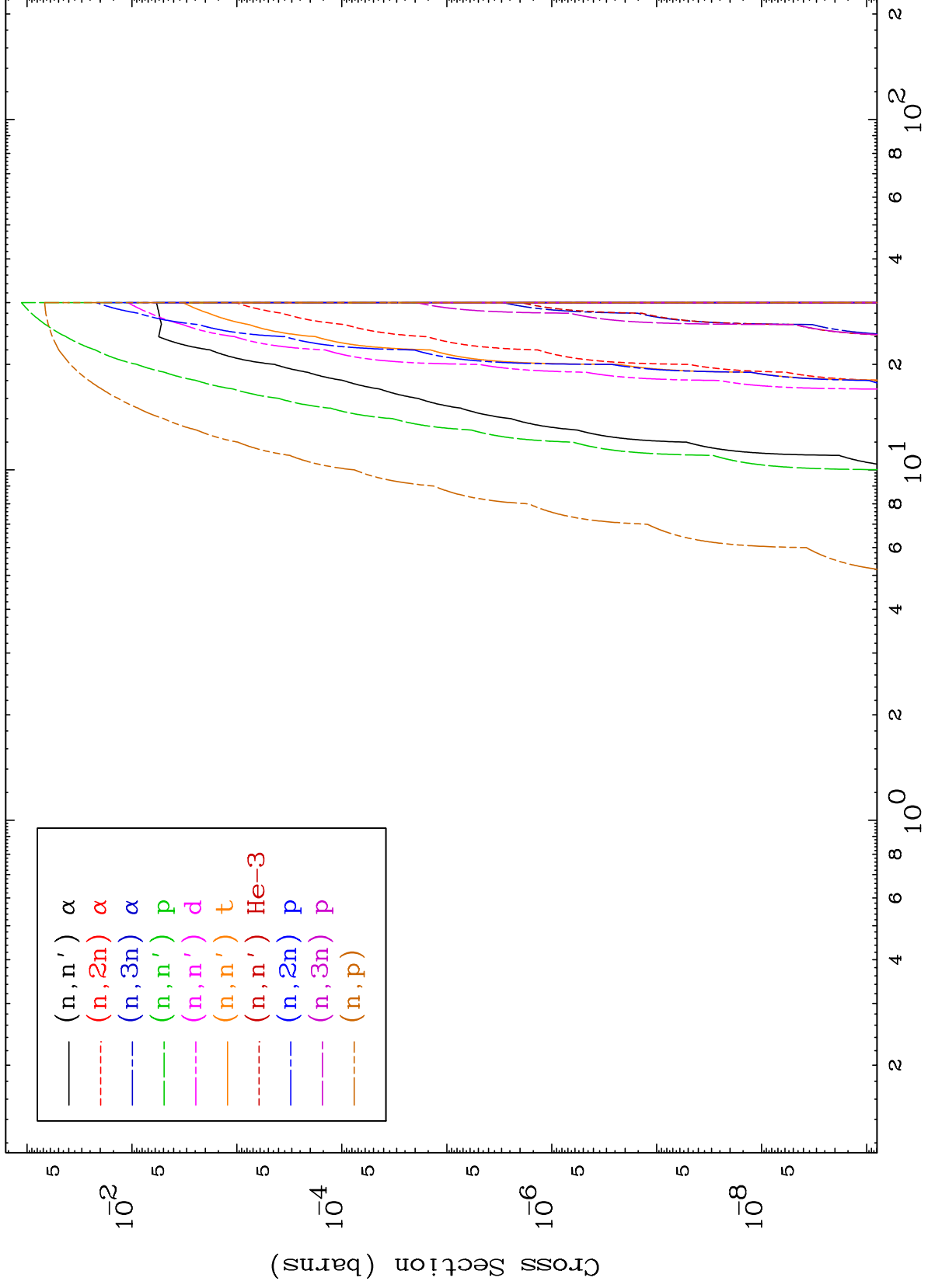
0 Kelvin Cross Sections

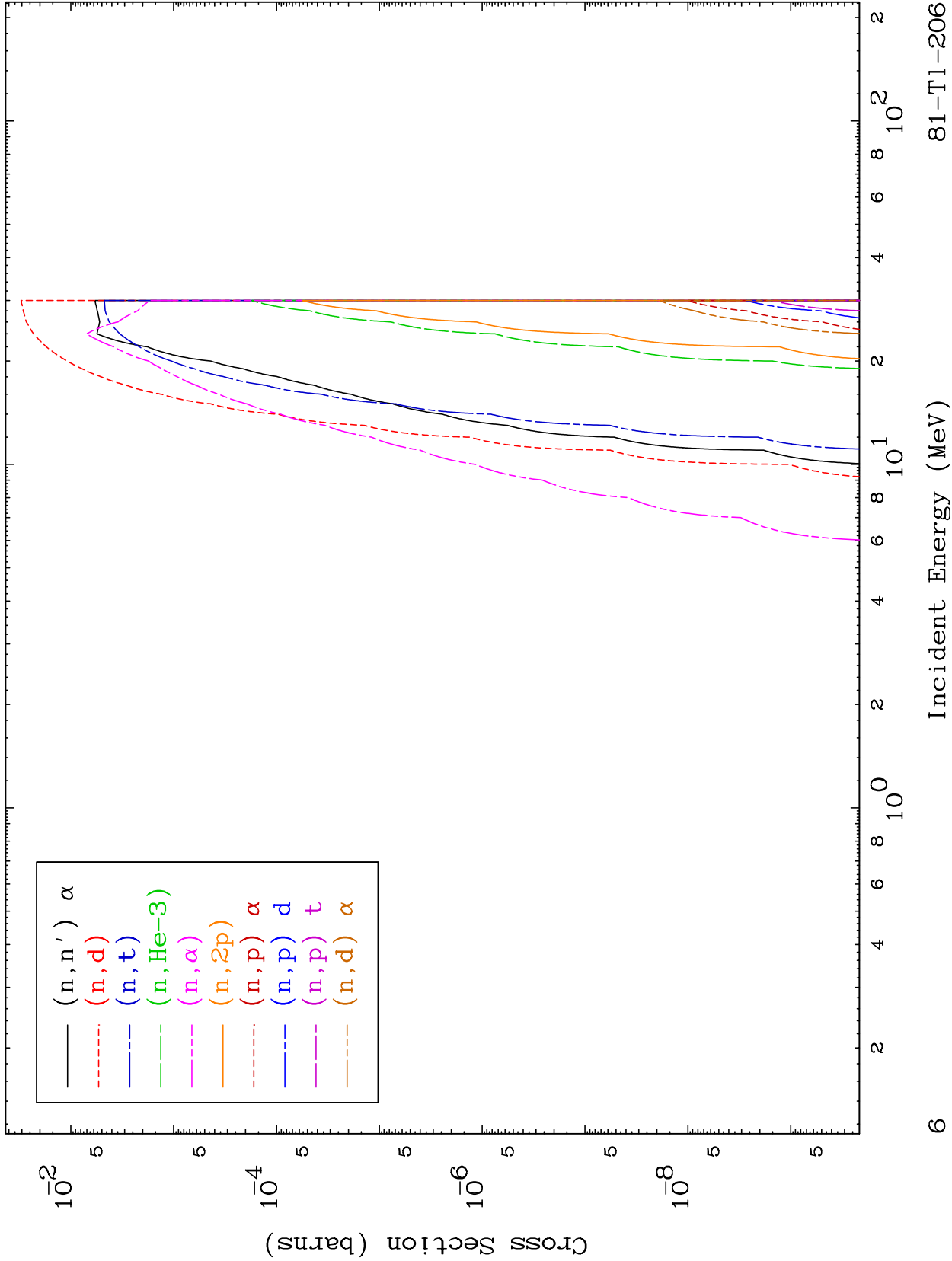








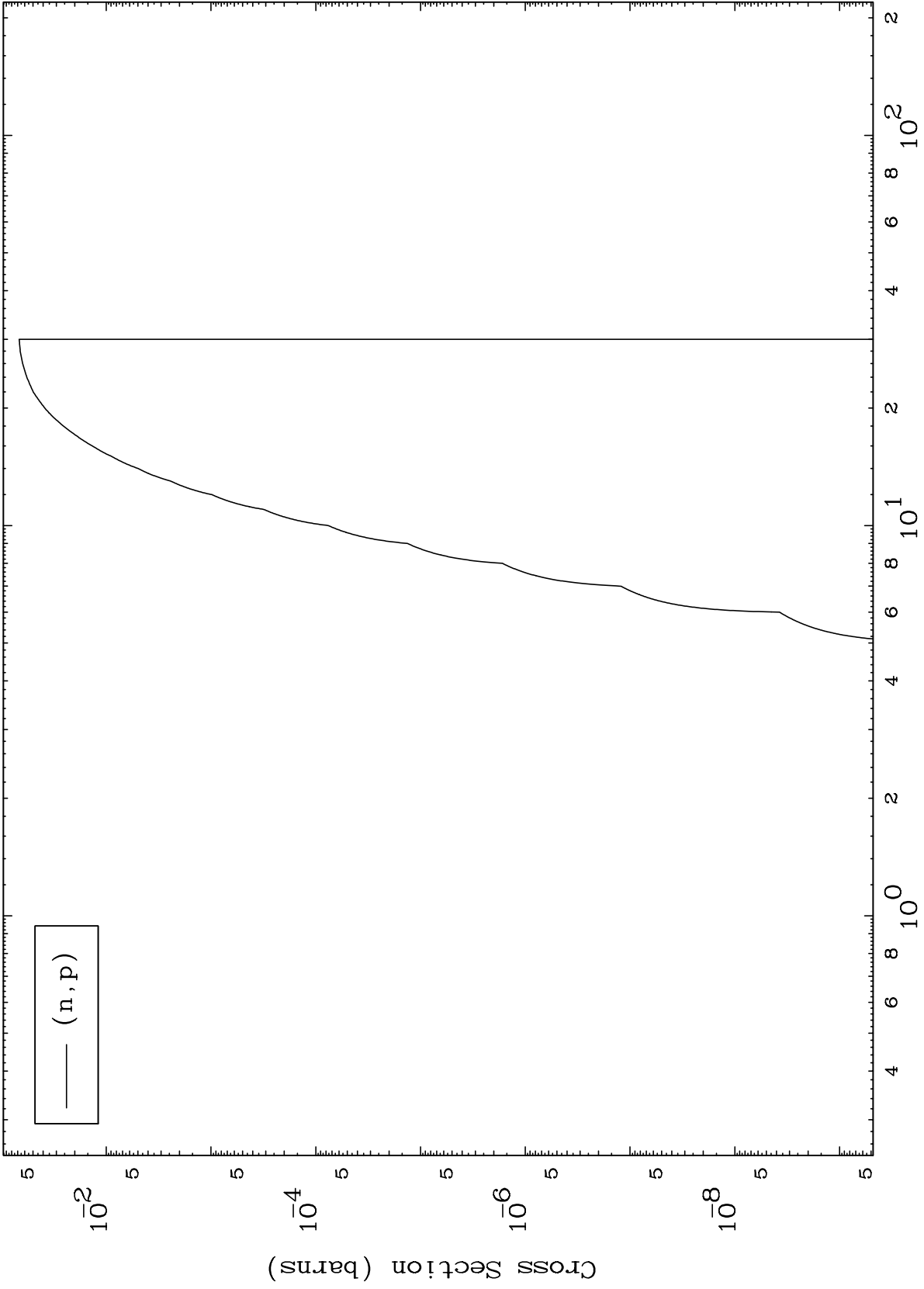


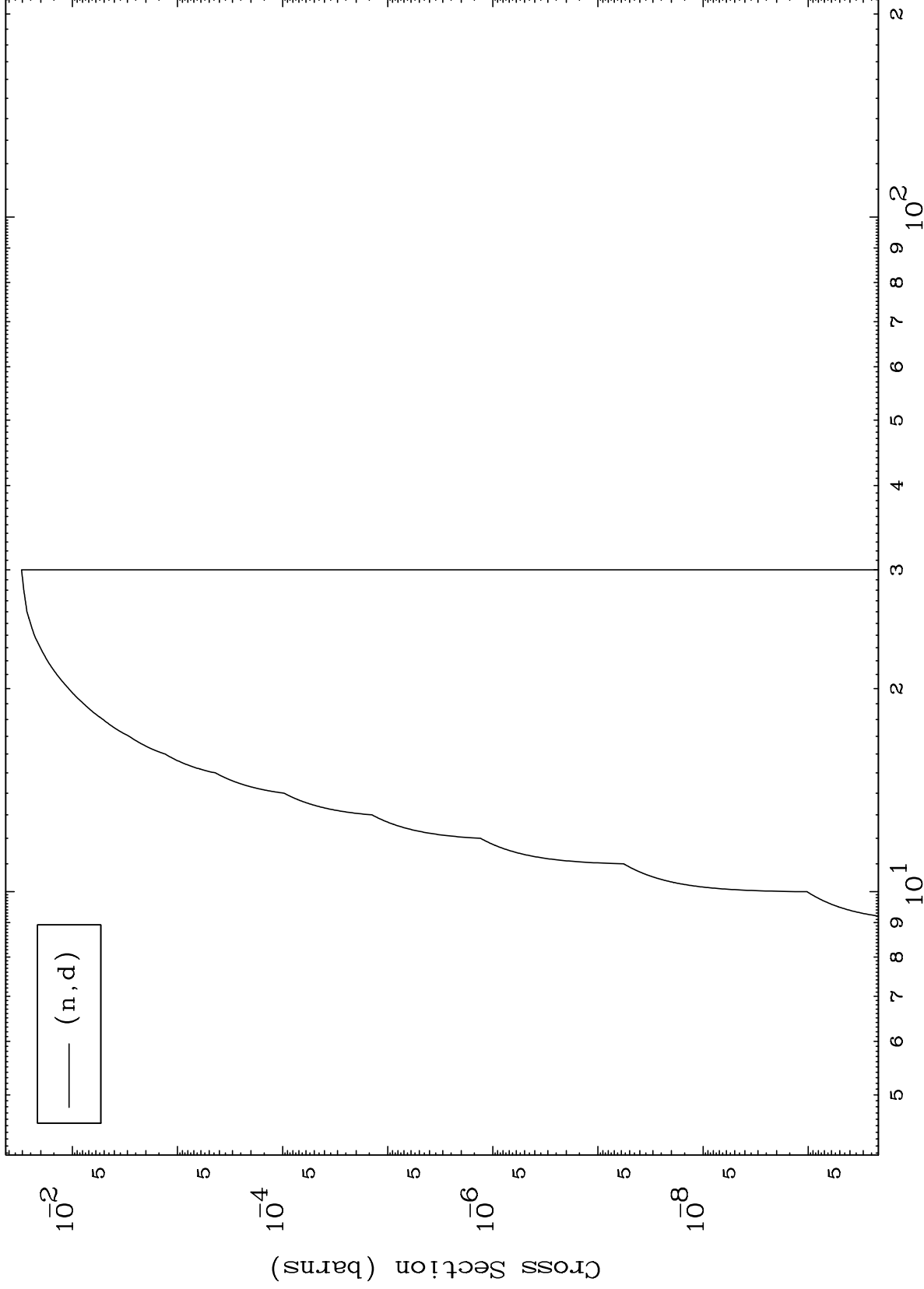


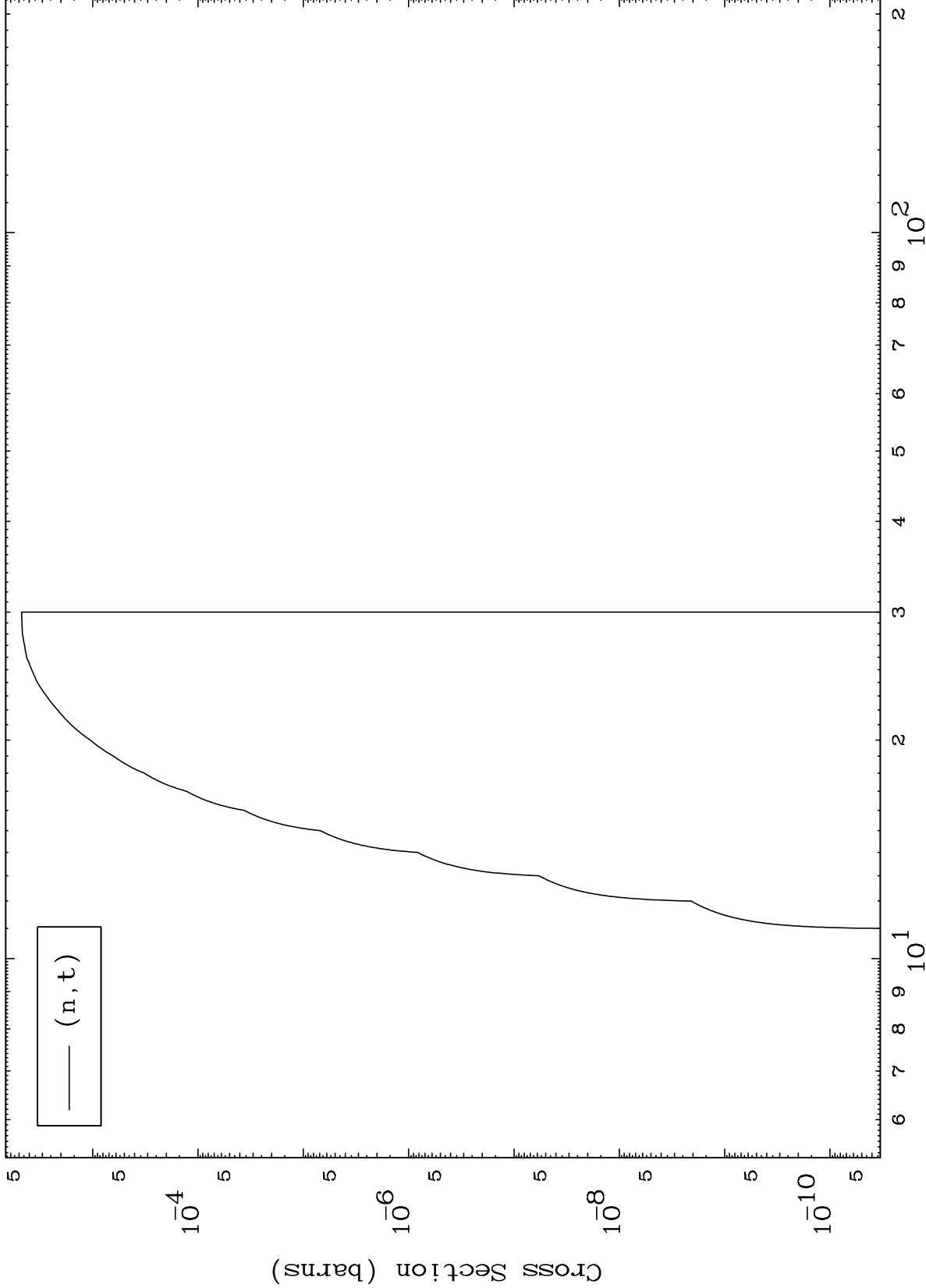
MAT 8134

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-206



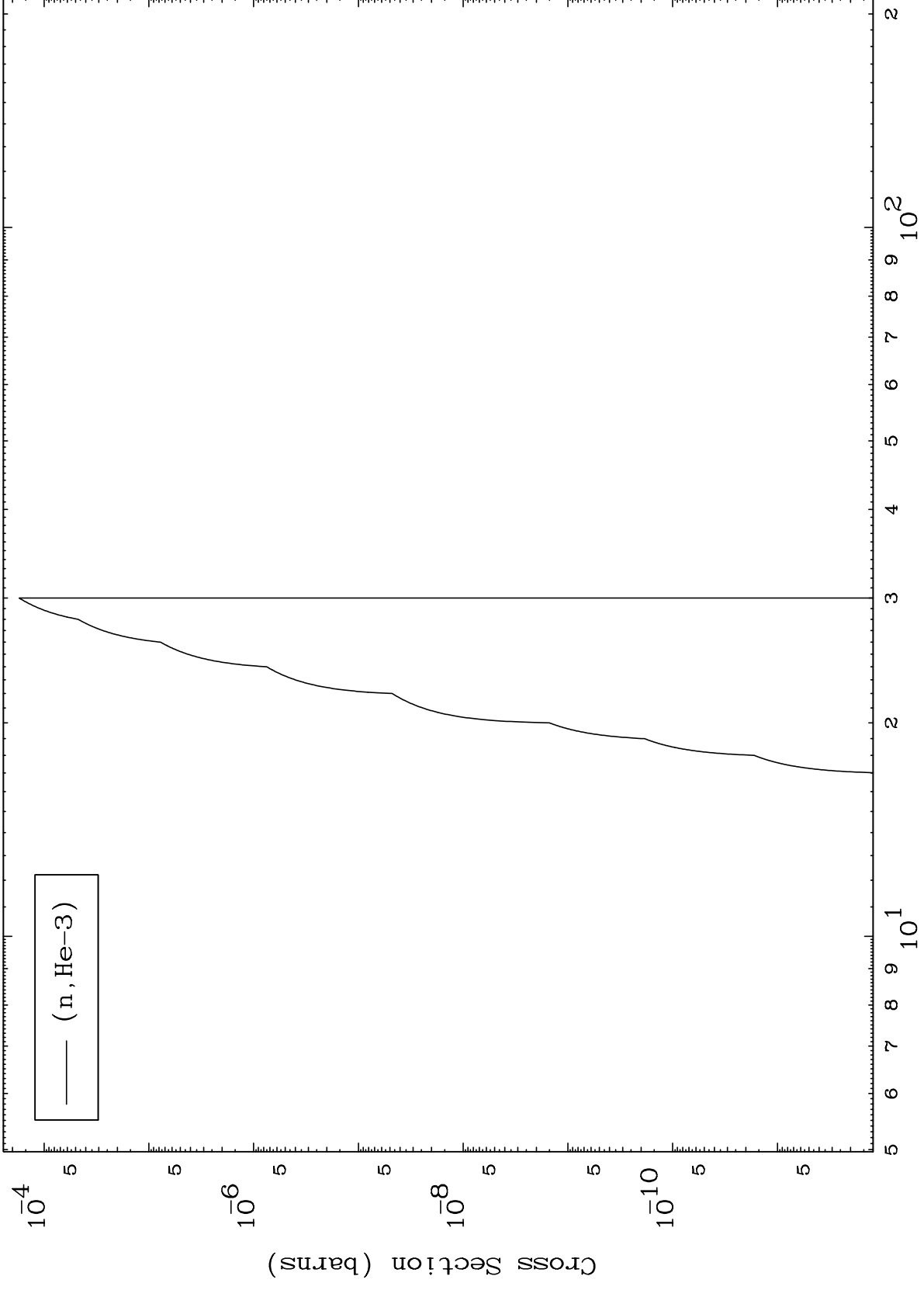




MAT 8134

(p,He3) Levels
0 Kelvin Cross Sections

81-Tl-206



10

Incident Energy (MeV)

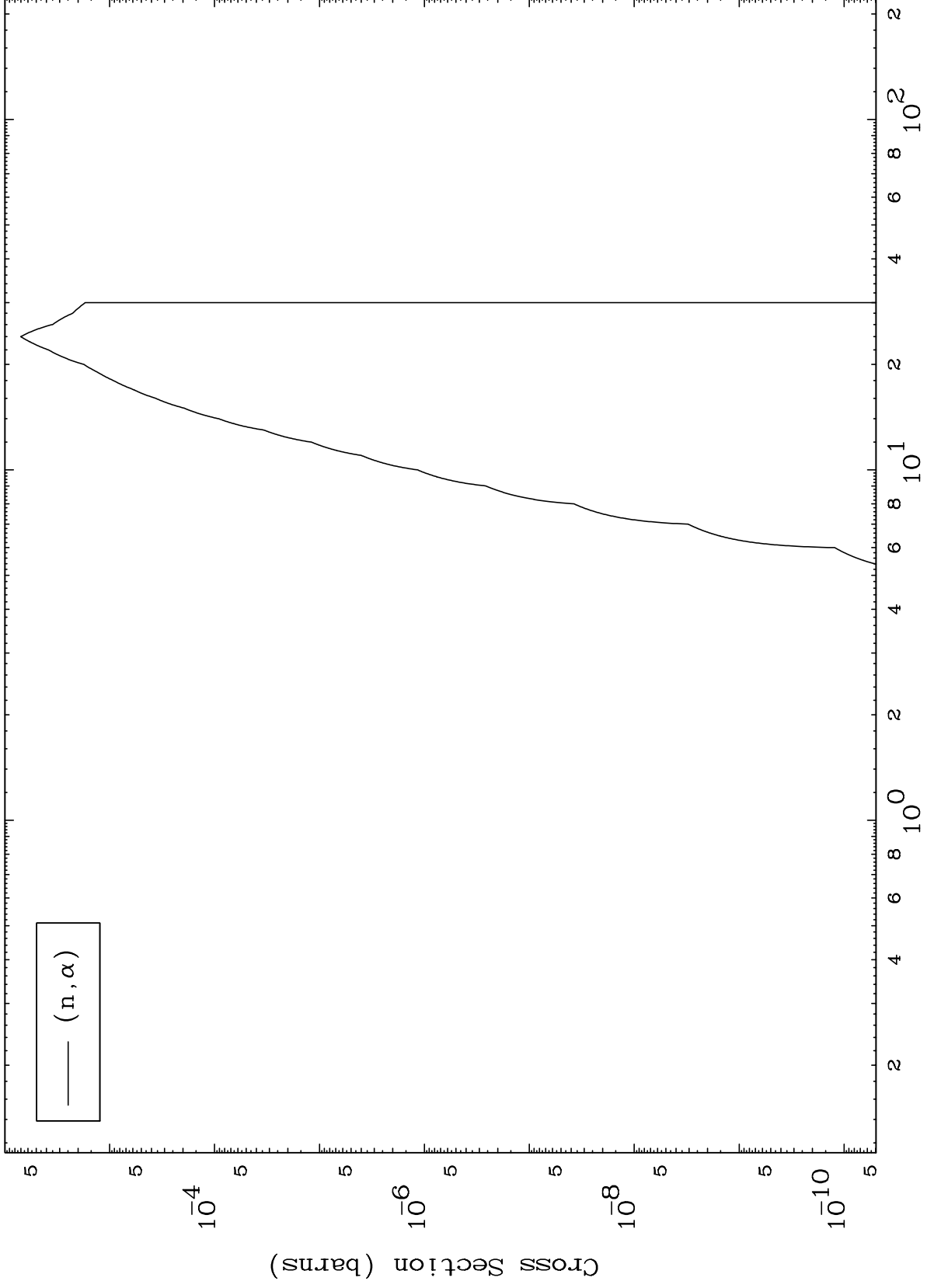
81-Tl-206

MAT 8134

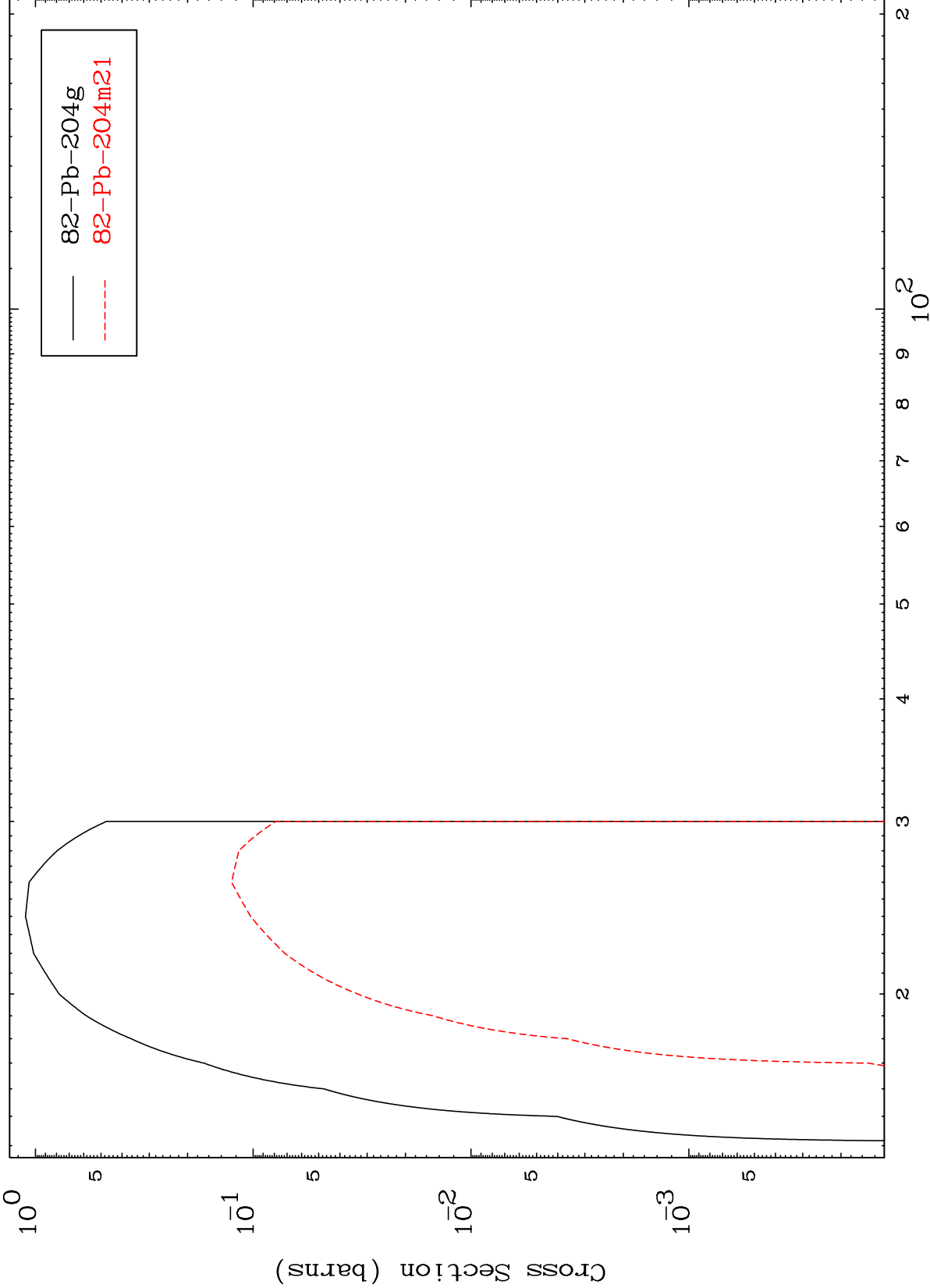
(p, α) Levels

81-Tl-206

0 Kelvin Cross Sections



Radionuclide Production Cross Section



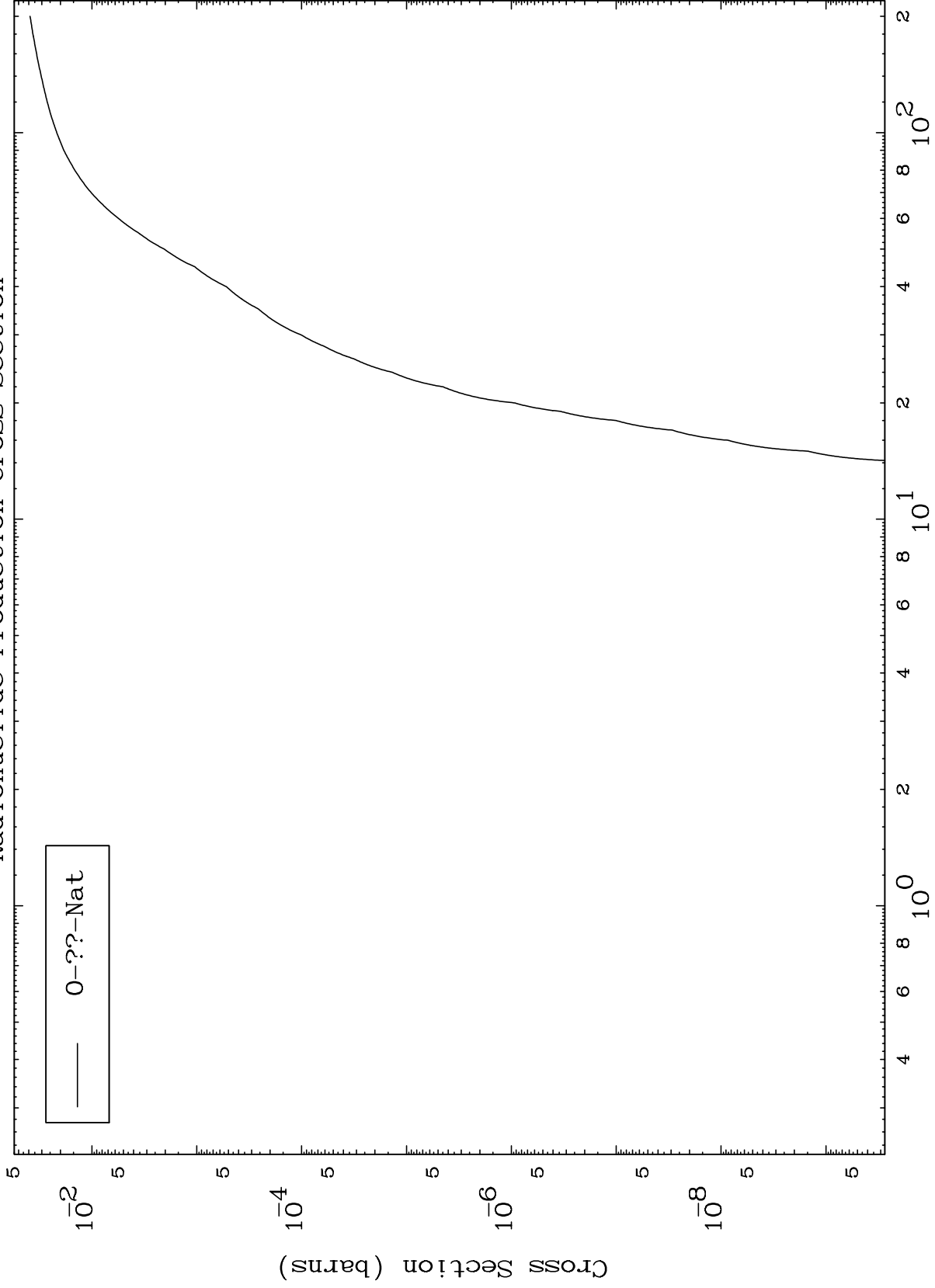
82-Pb-204g
82-Pb-204m21

MAT 8134

Fission

81-Tl-206

Radionuclide Production Cross Section

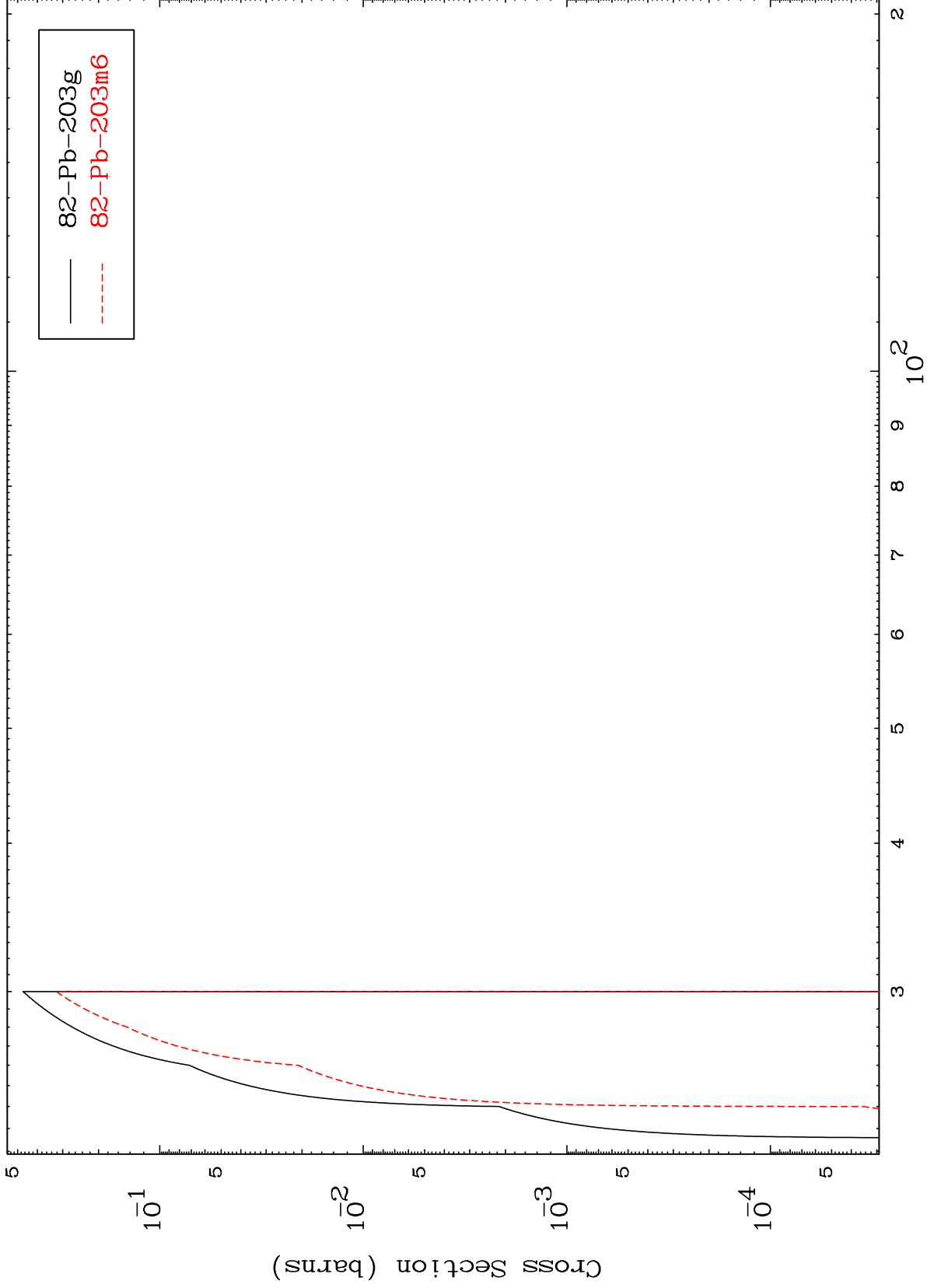


MAT 8134

(n,4n)

81-Tl-206

Radionuclide Production Cross Section



14

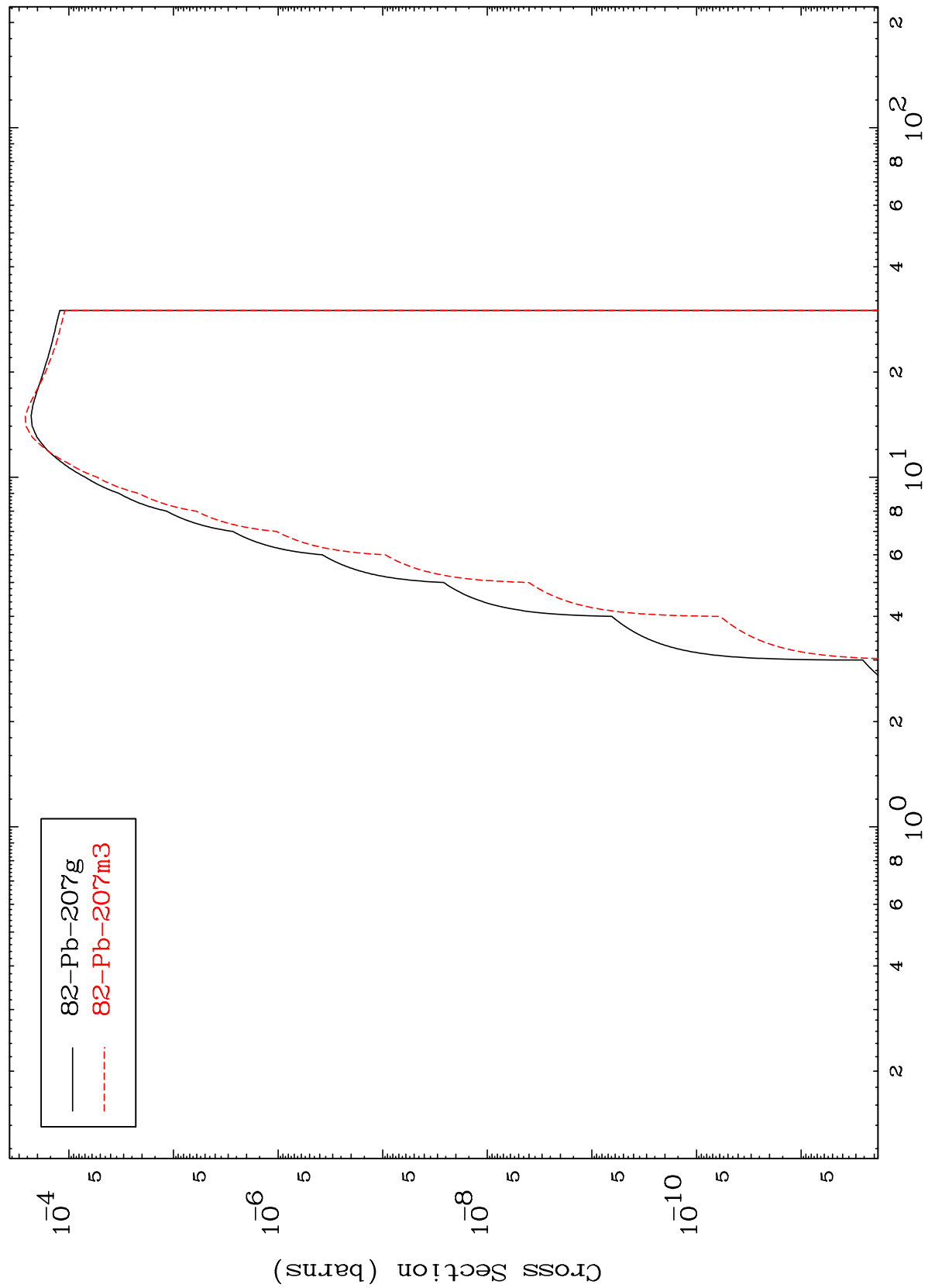
Incident Energy (MeV)

81-Tl-206

MAT 8134

81-Tl-206

(n, γ)
Radionuclide Production Cross Section



— 82-Pb-207g
- - - 82-Pb-207m3

15

Incident Energy (MeV)

81-Tl-206