

Program EVALPLOT
(Version 2021-1)

by

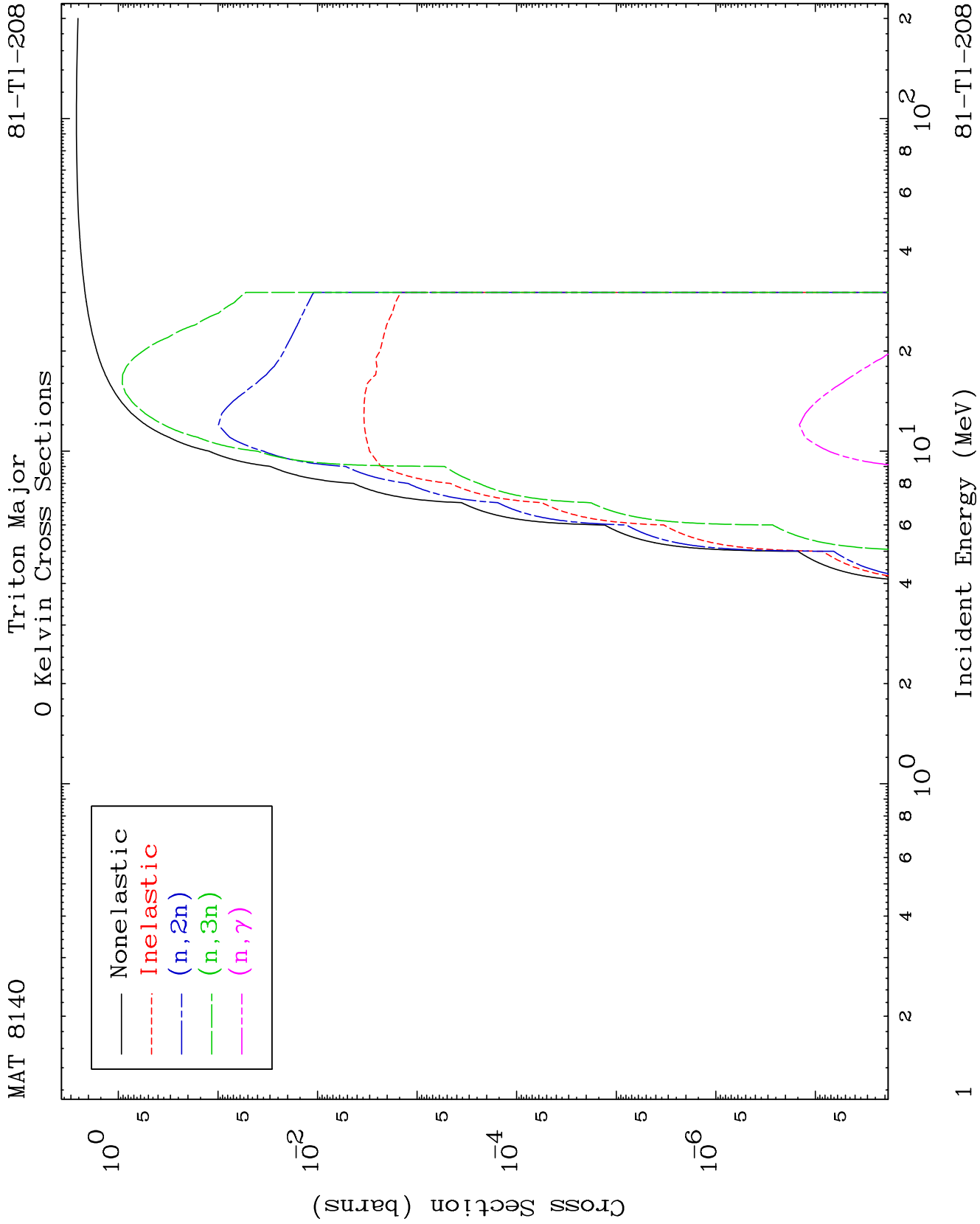
Dermott E. Cullen
(Present Contact Information)

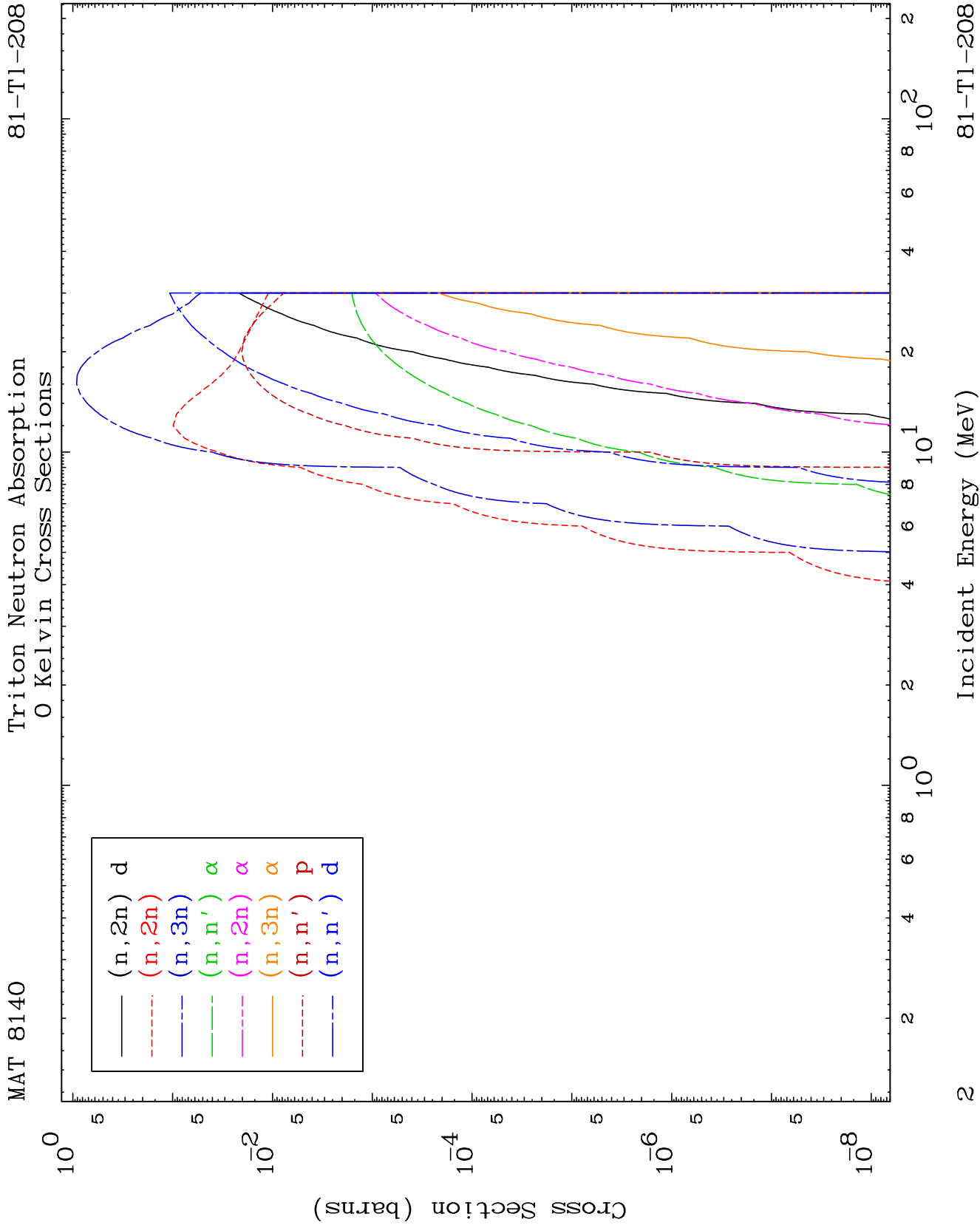
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

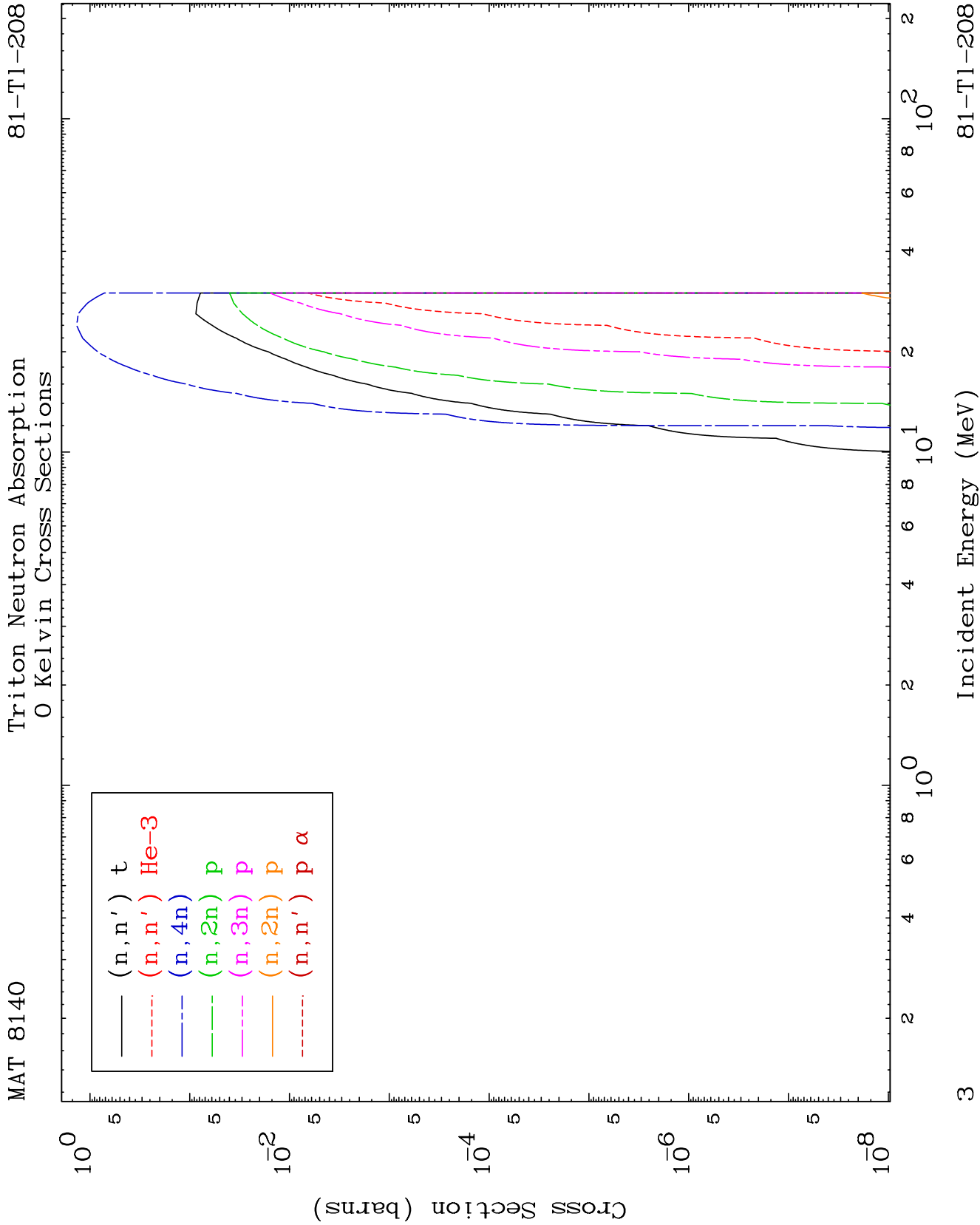
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



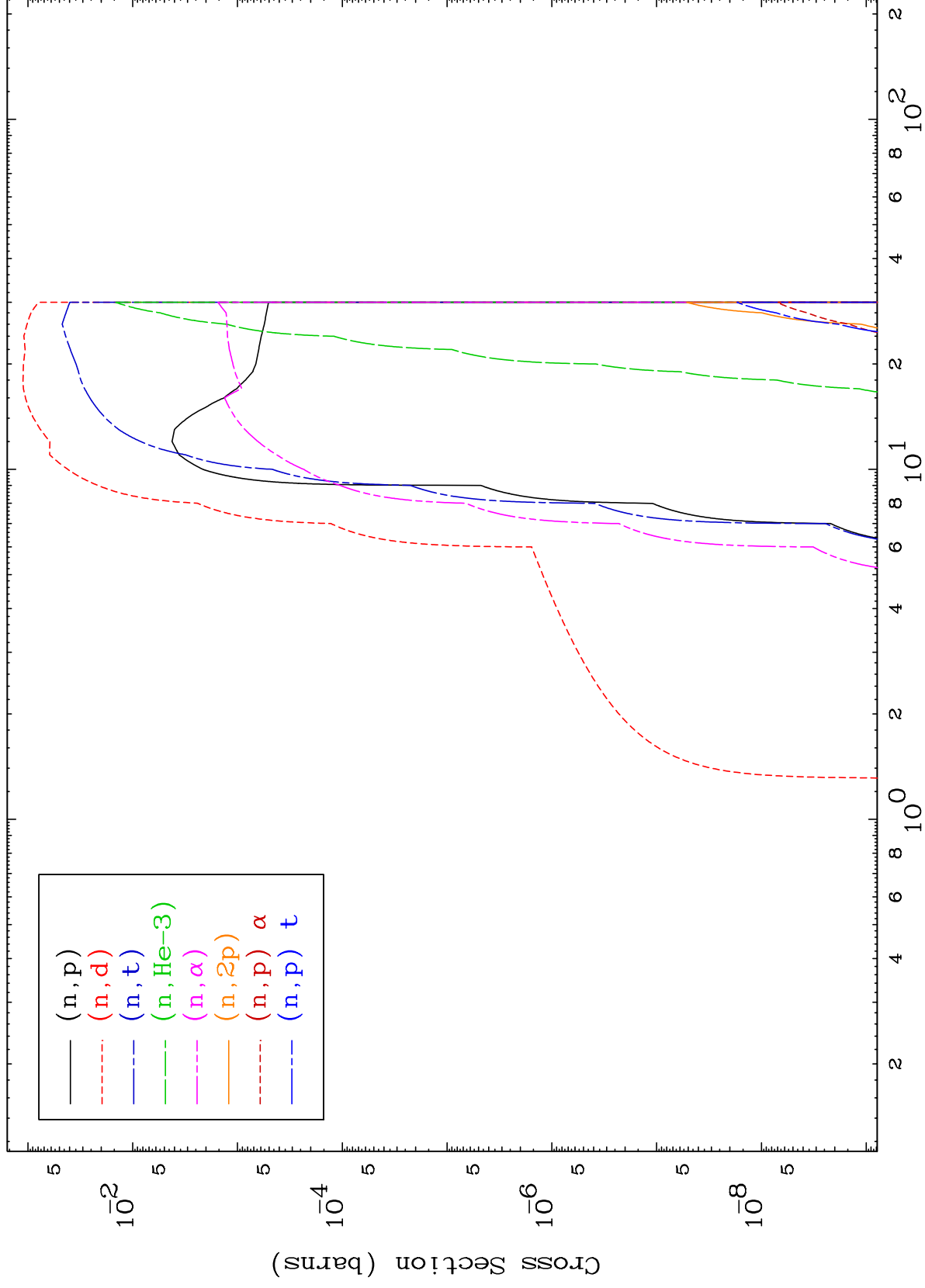


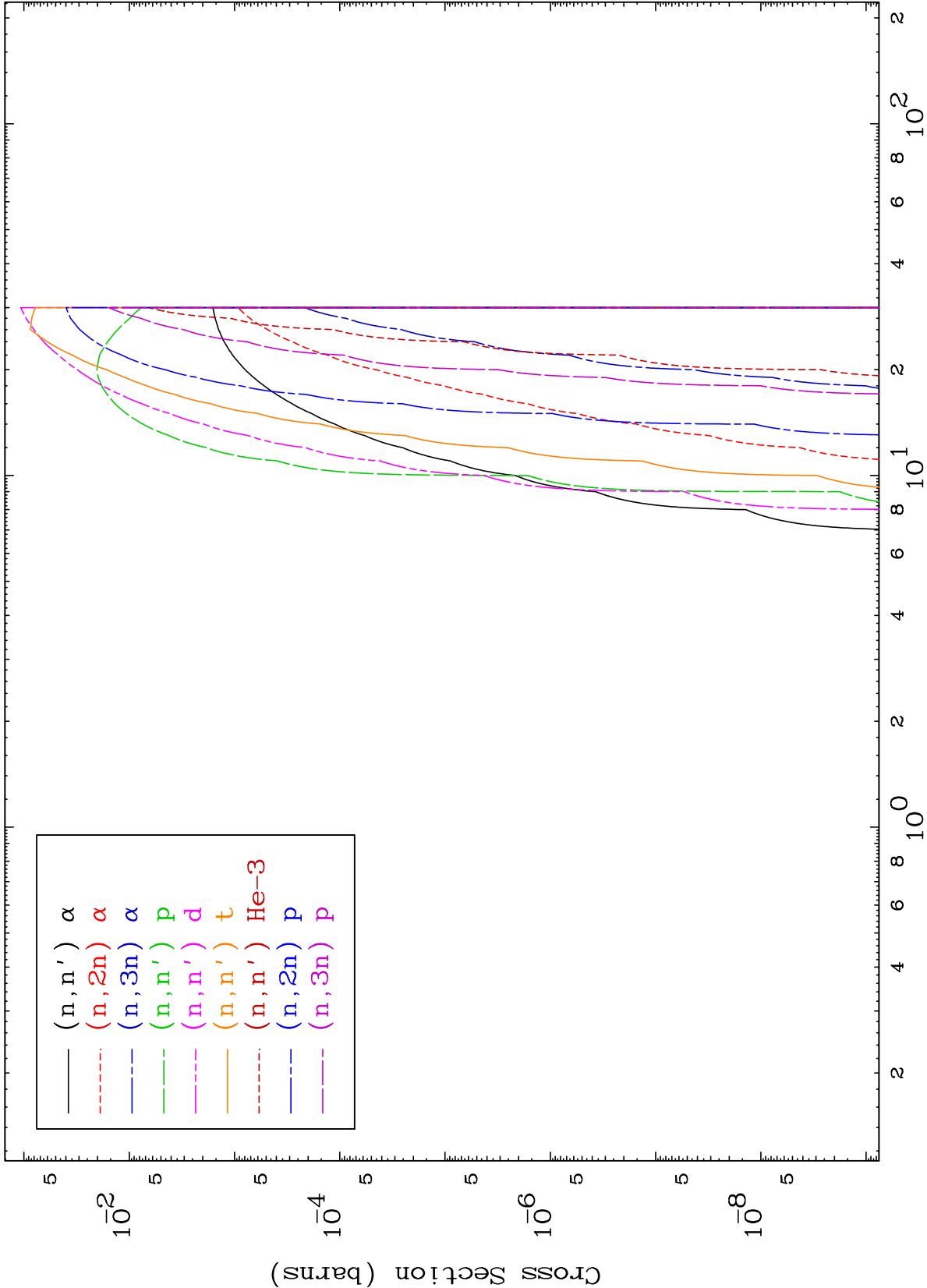


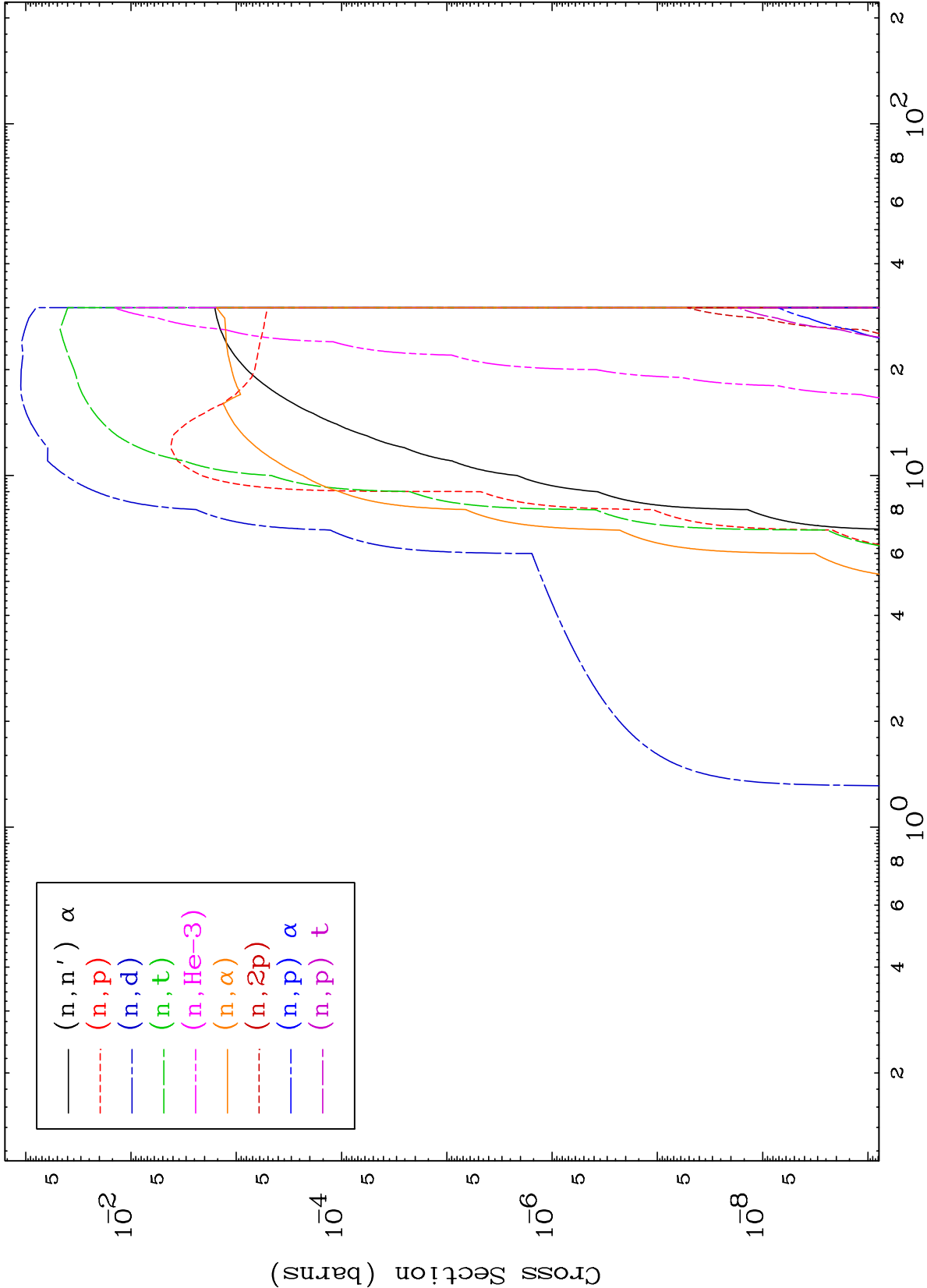
MAT 8140

Triton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-208



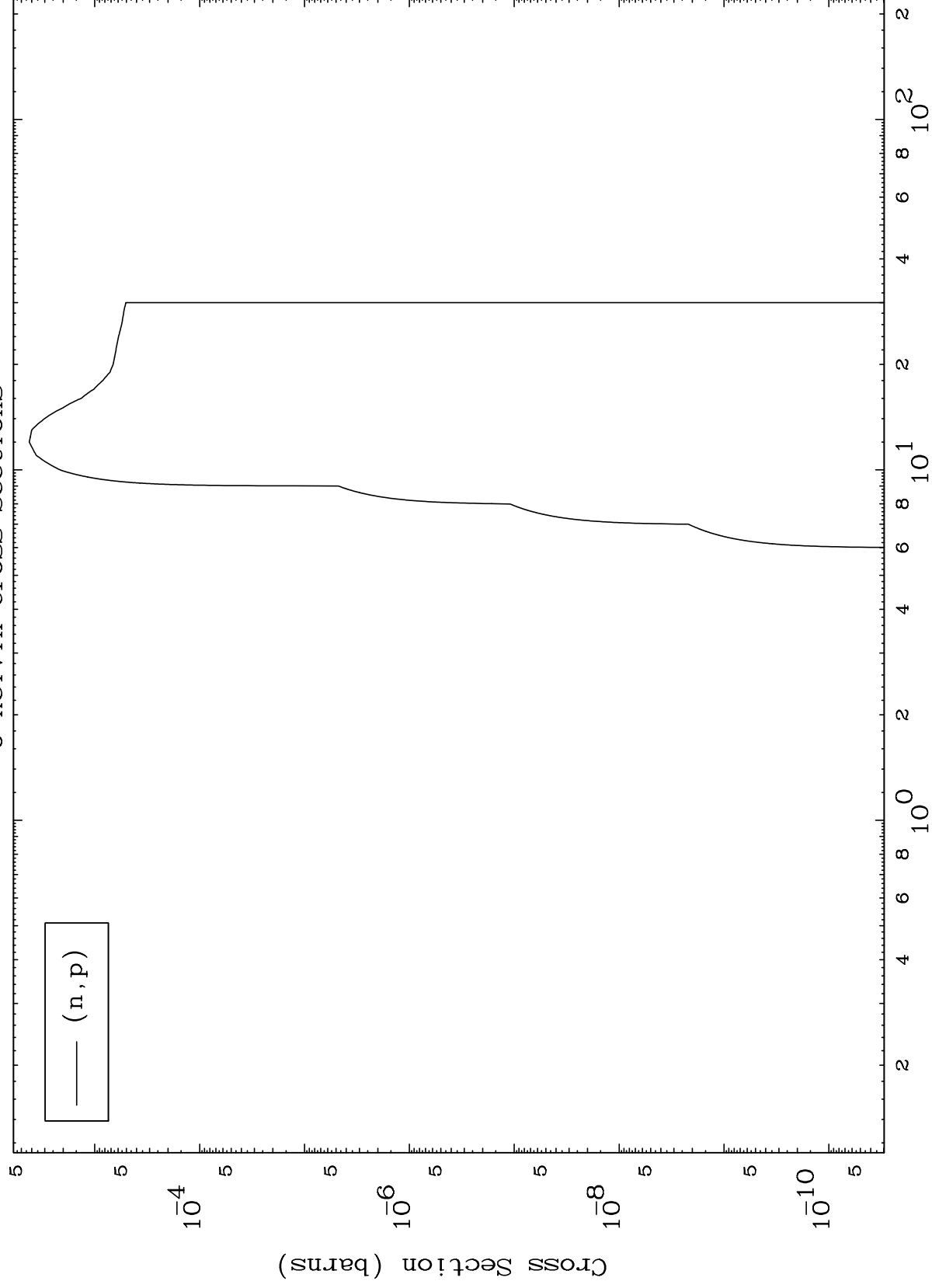




MAT 8140

81-Tl-208

(t,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

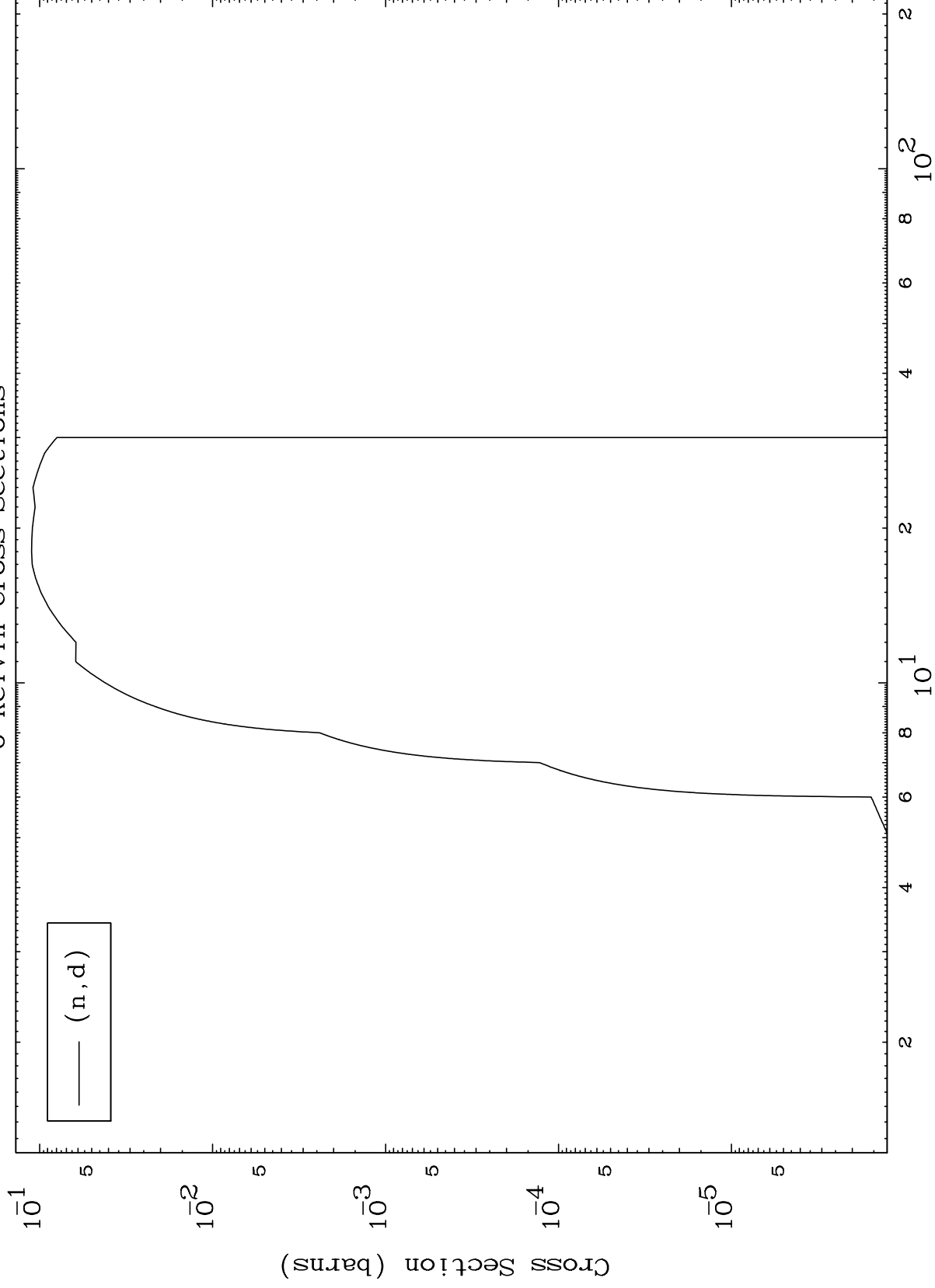
81-Tl-208

MAT 8140

(t,d) Levels

81-Tl-208

0 Kelvin Cross Sections



— (n,d)

8

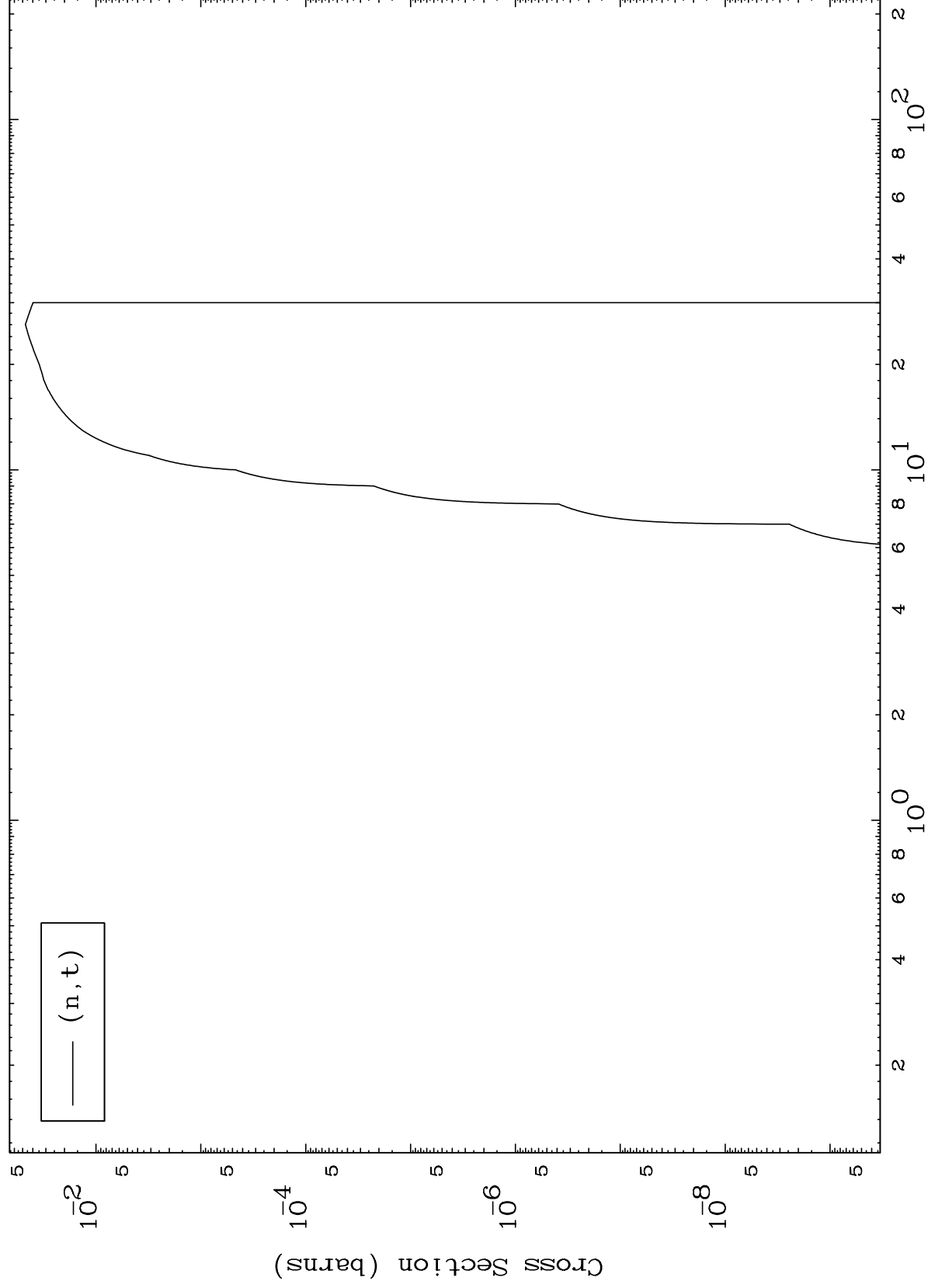
Incident Energy (MeV)

81-Tl-208

MAT 8140

81-Tl-208

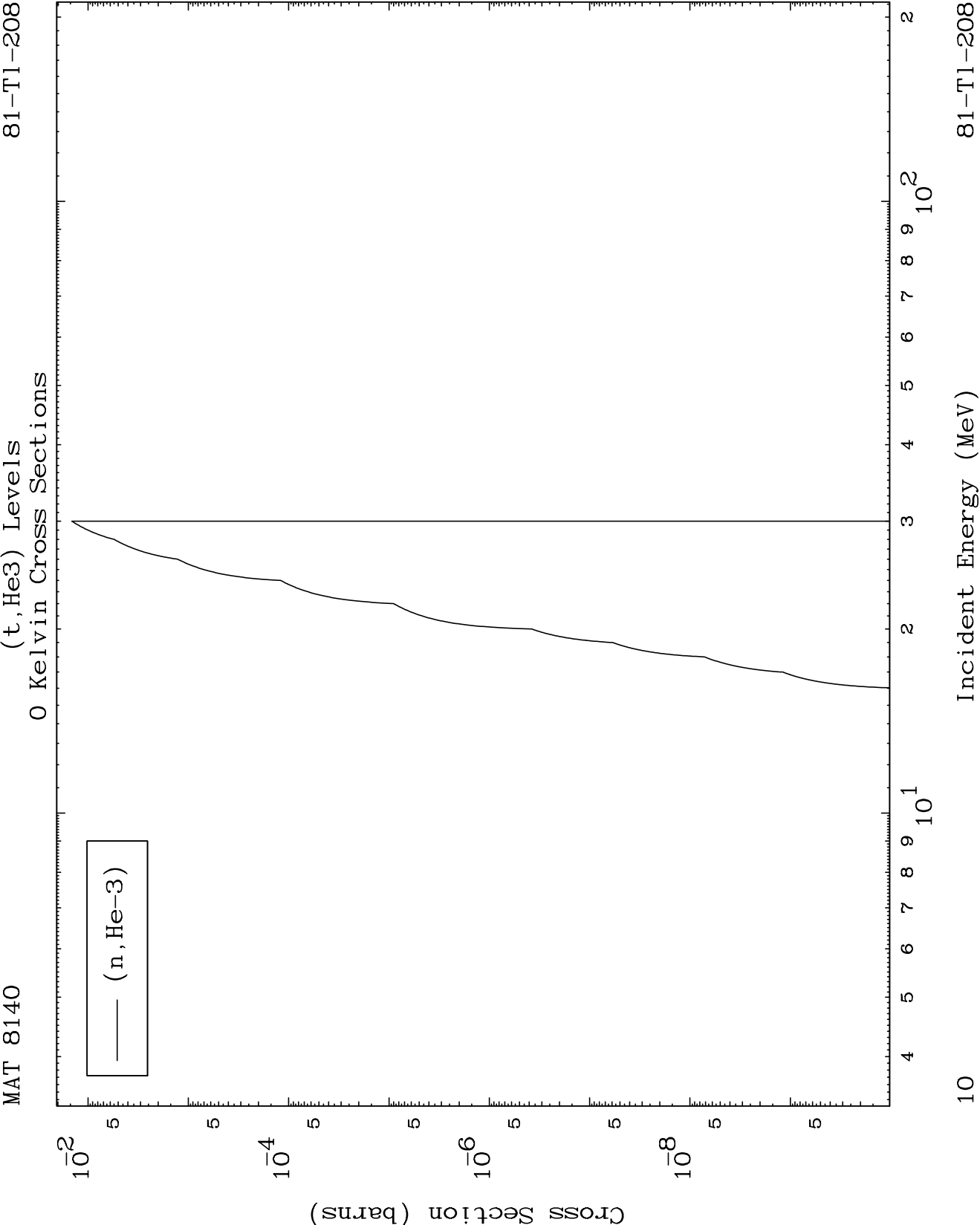
(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

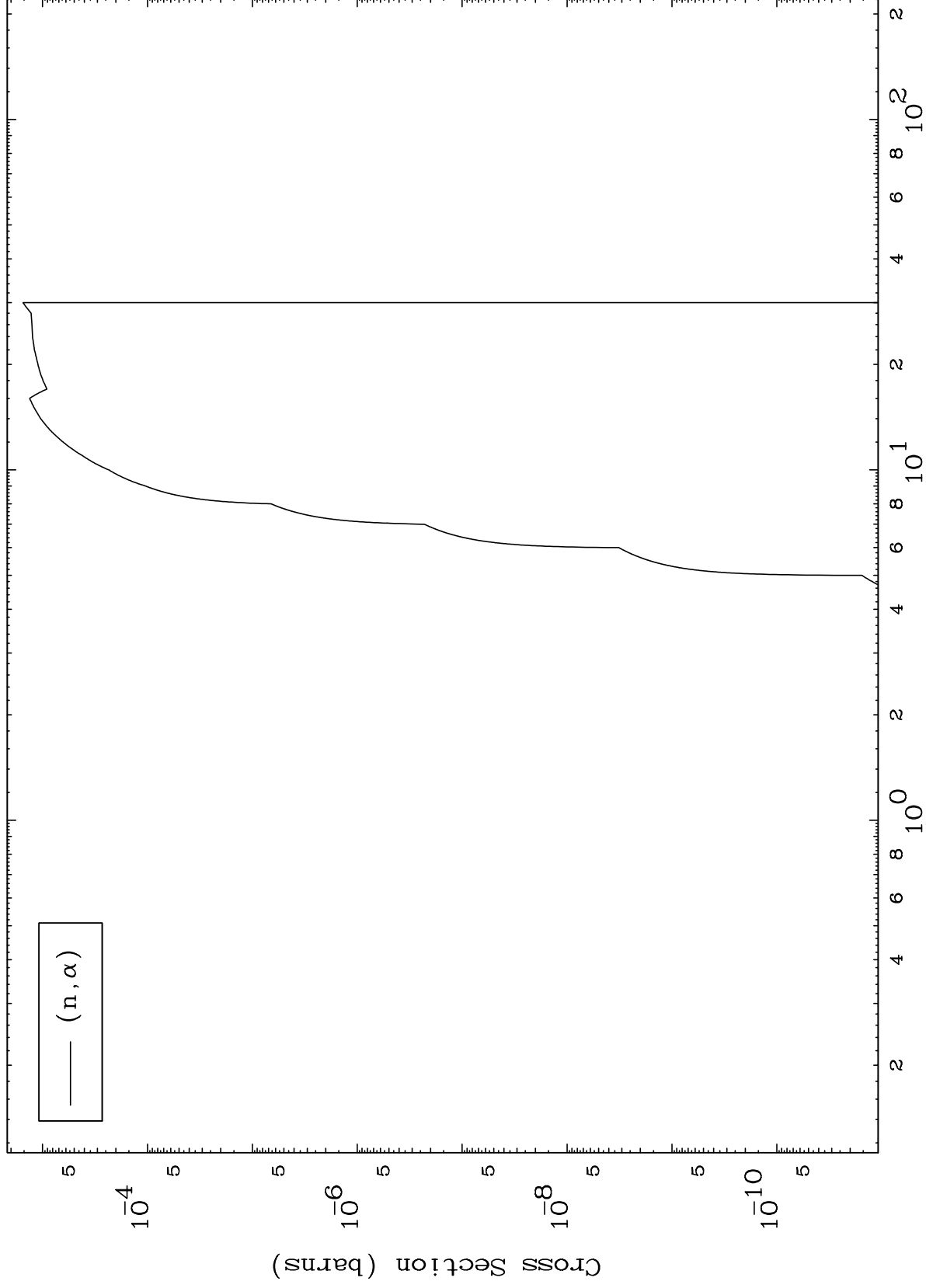
81-Tl-208



MAT 8140

81-Tl-208

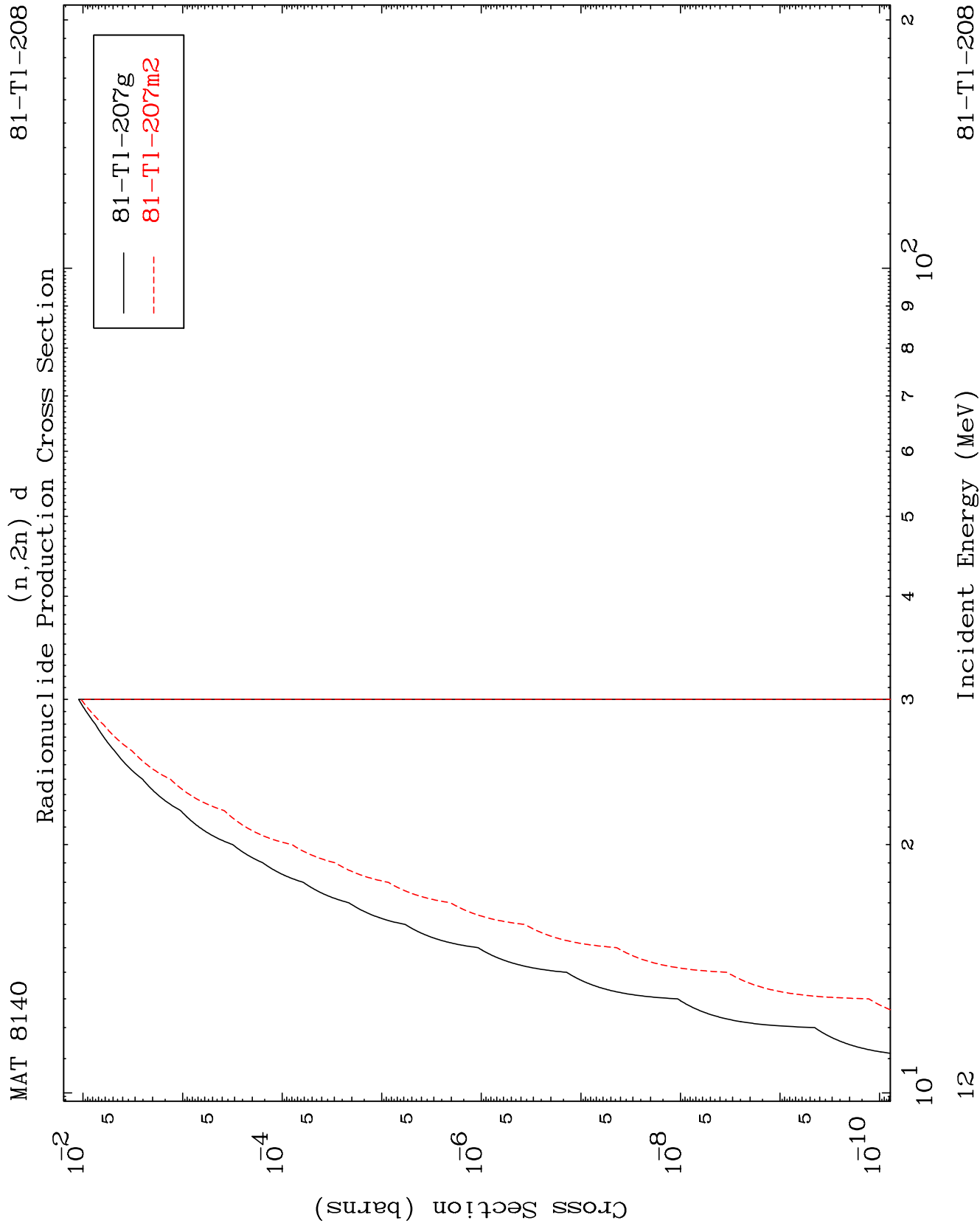
(t, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

81-Tl-208

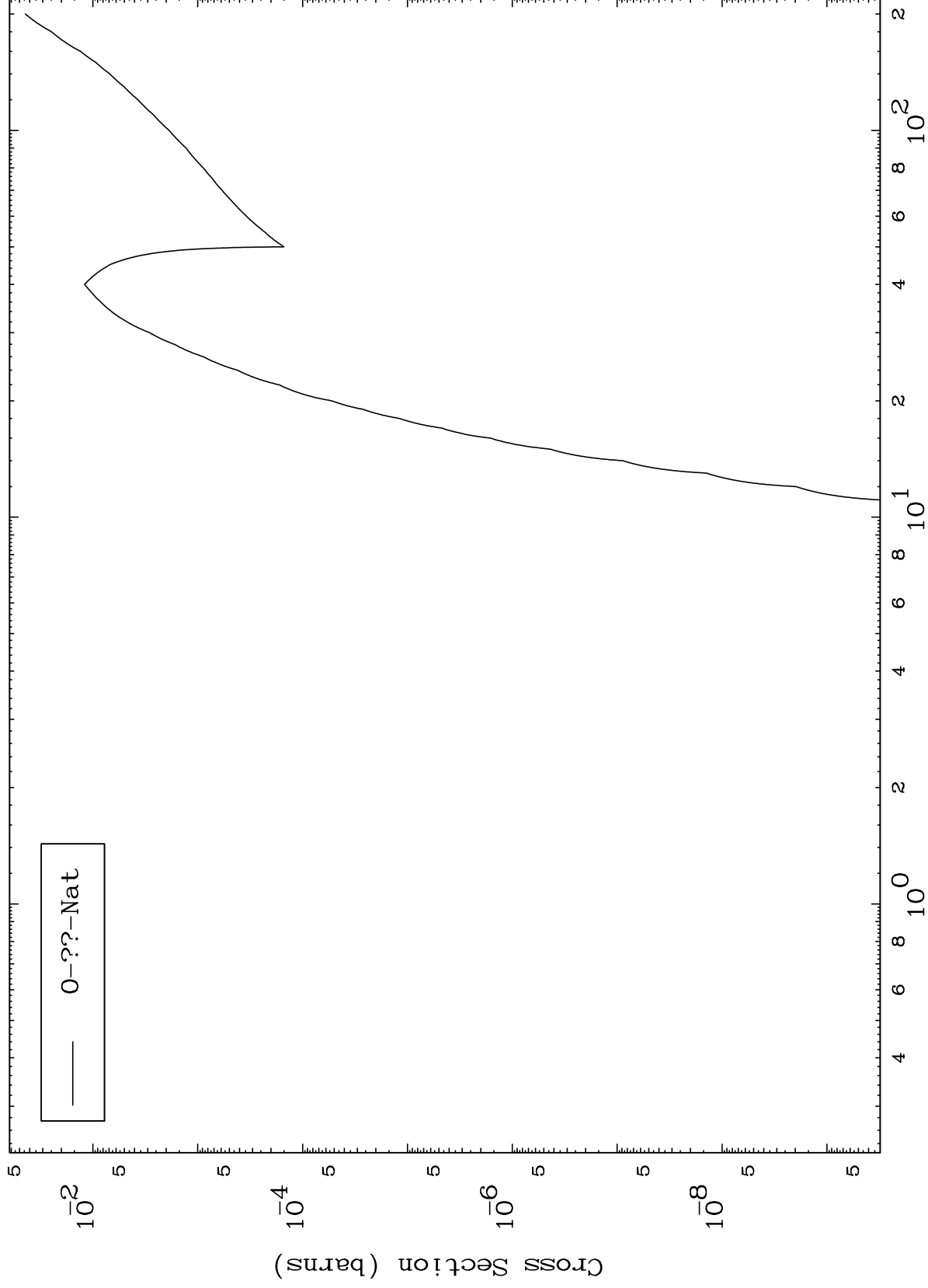


MAT 8140

Fission

81-Tl-208

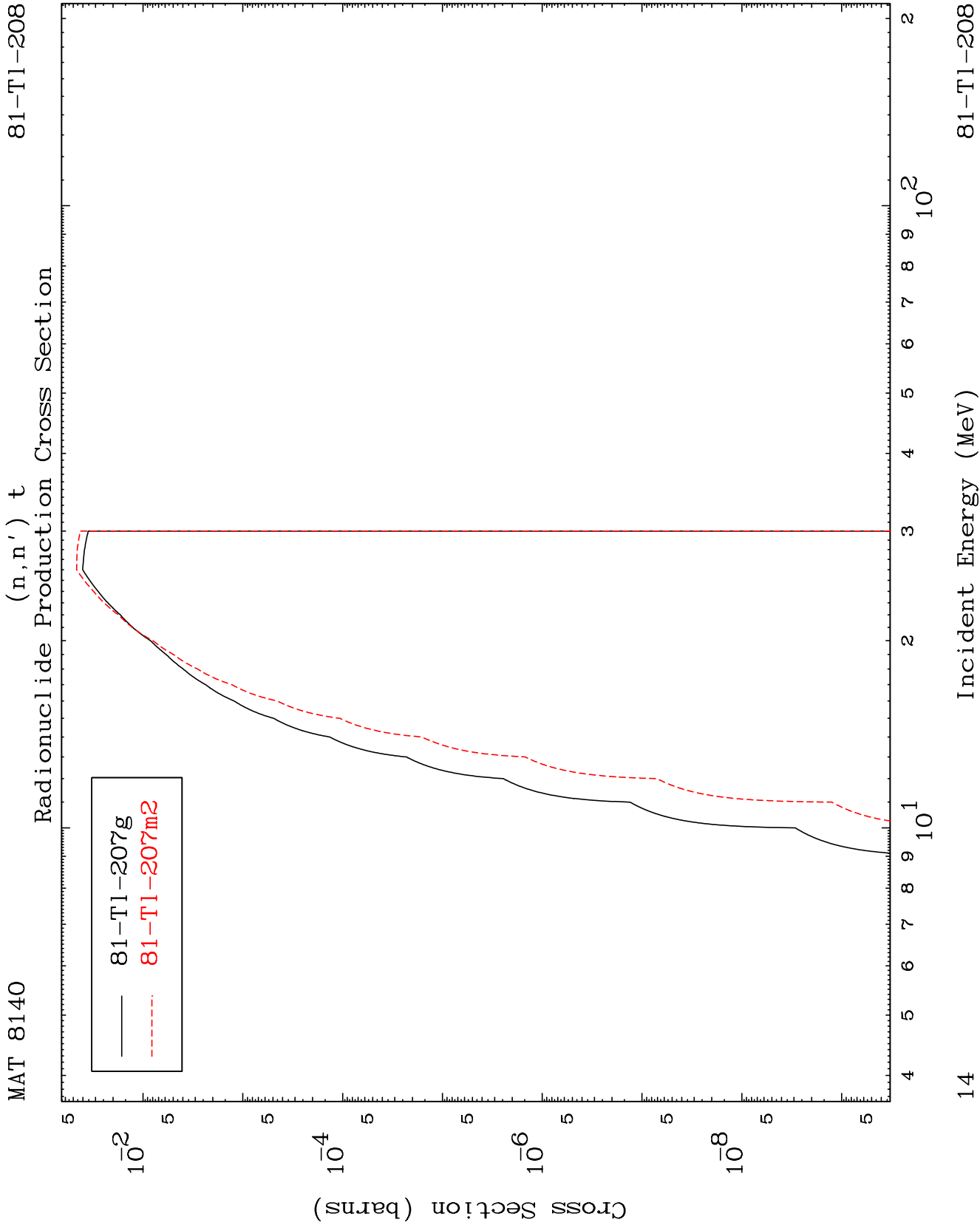
Radionuclide Production Cross Section

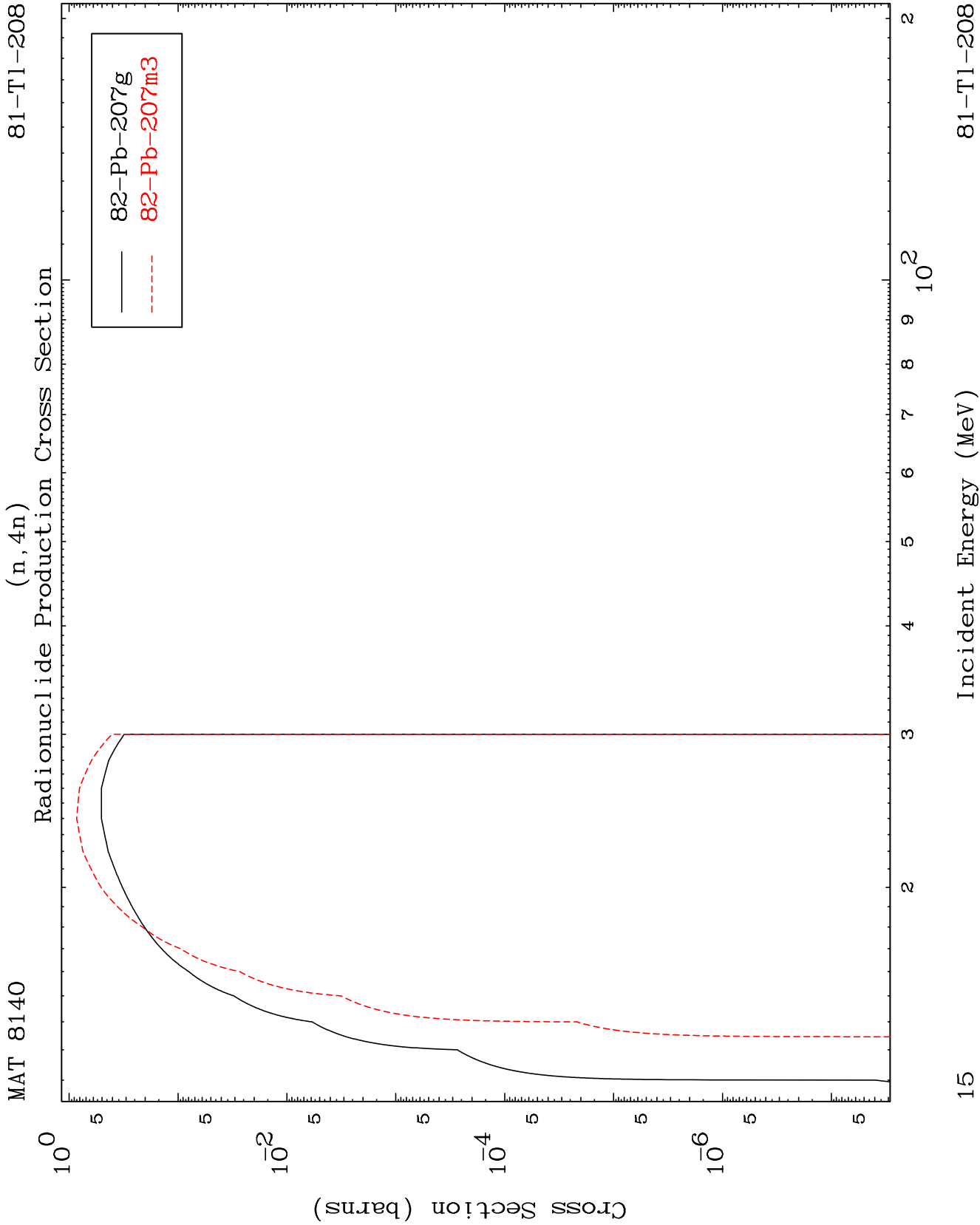


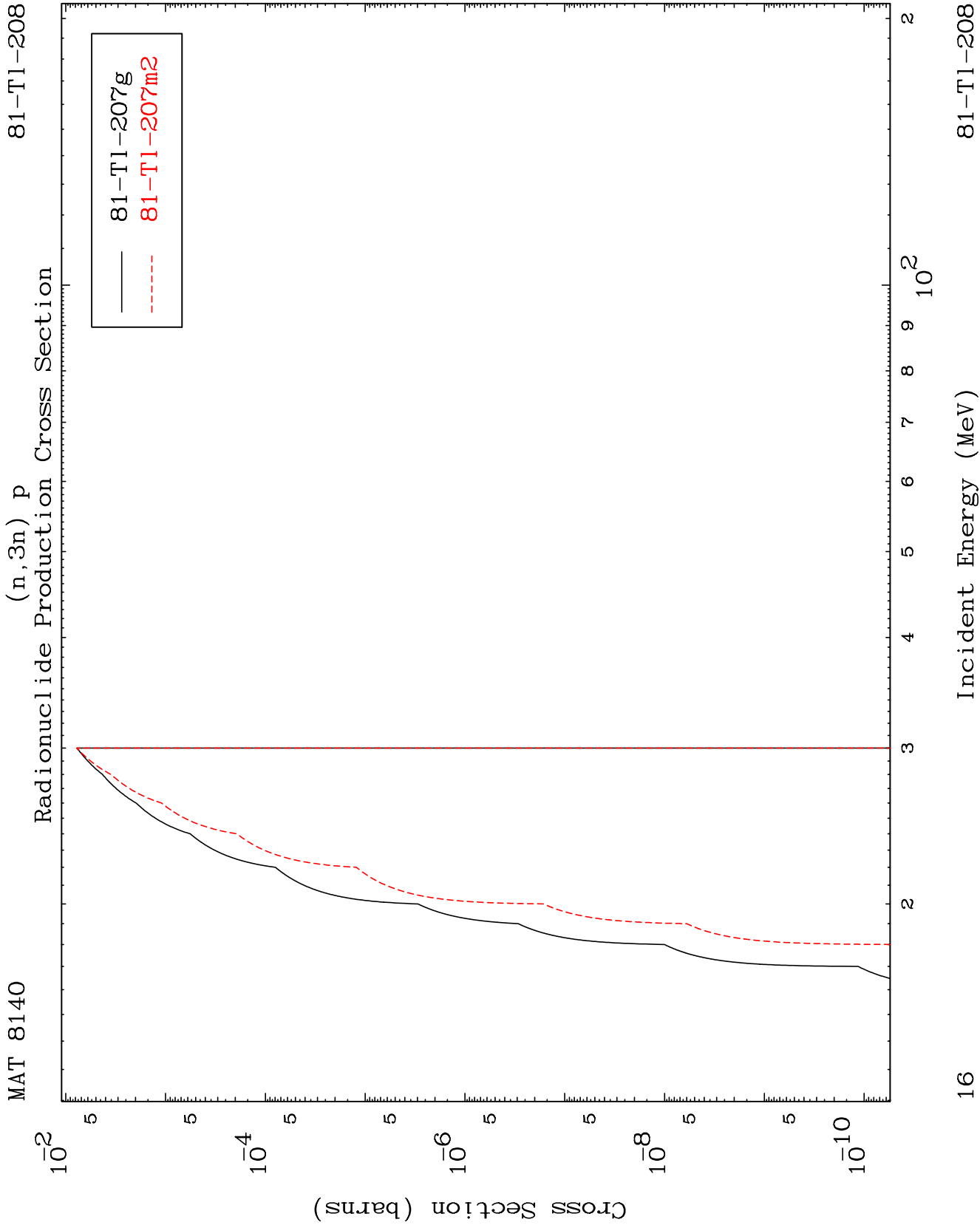
13

Incident Energy (MeV)

81-Tl-208



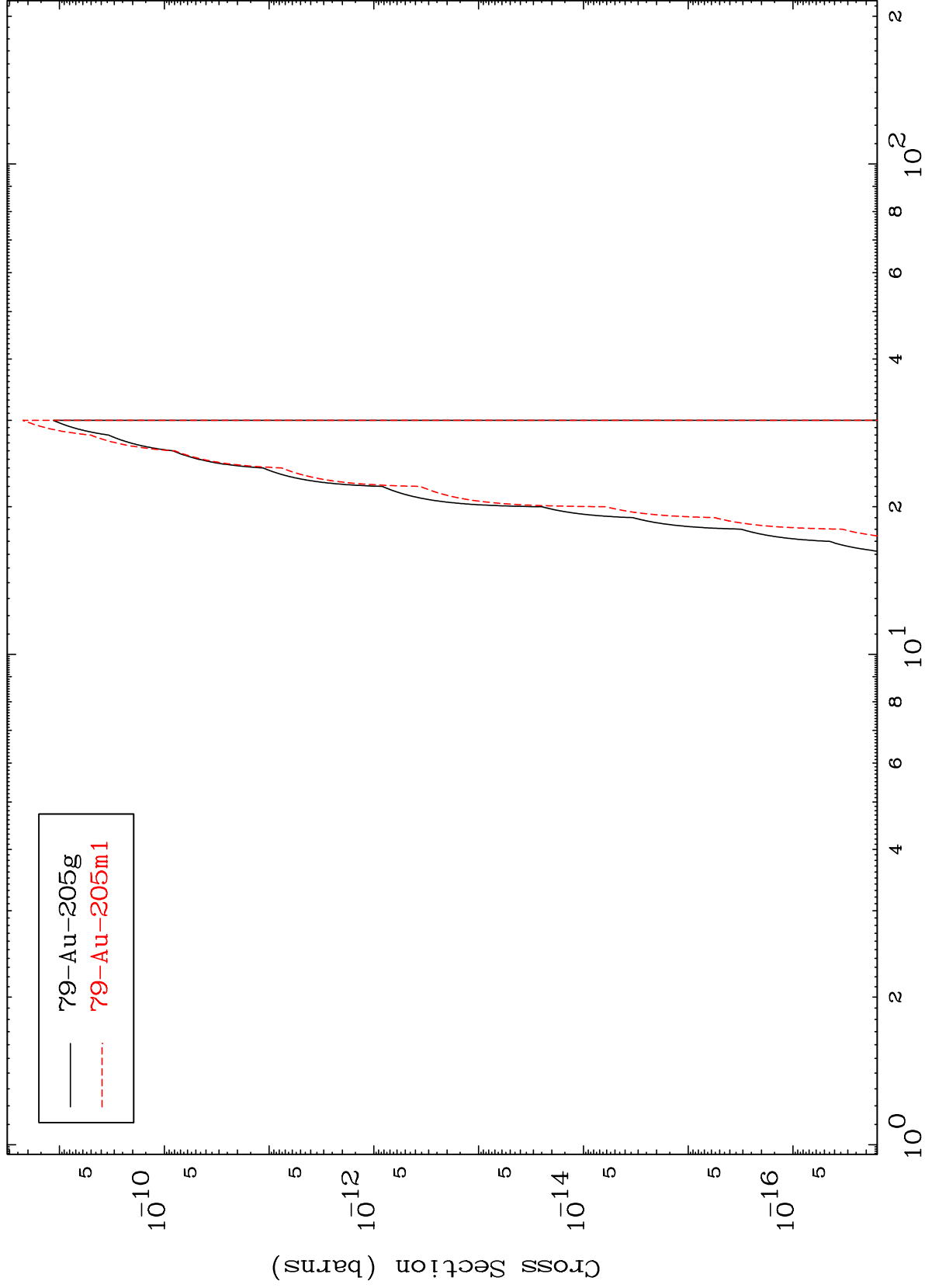




MAT 8140

81-Tl-208

(n,n') p α
Radionuclide Production Cross Section



81-Tl-208

Incident Energy (MeV)

17