

Program EVALPLOT
(Version 2021-1)

by

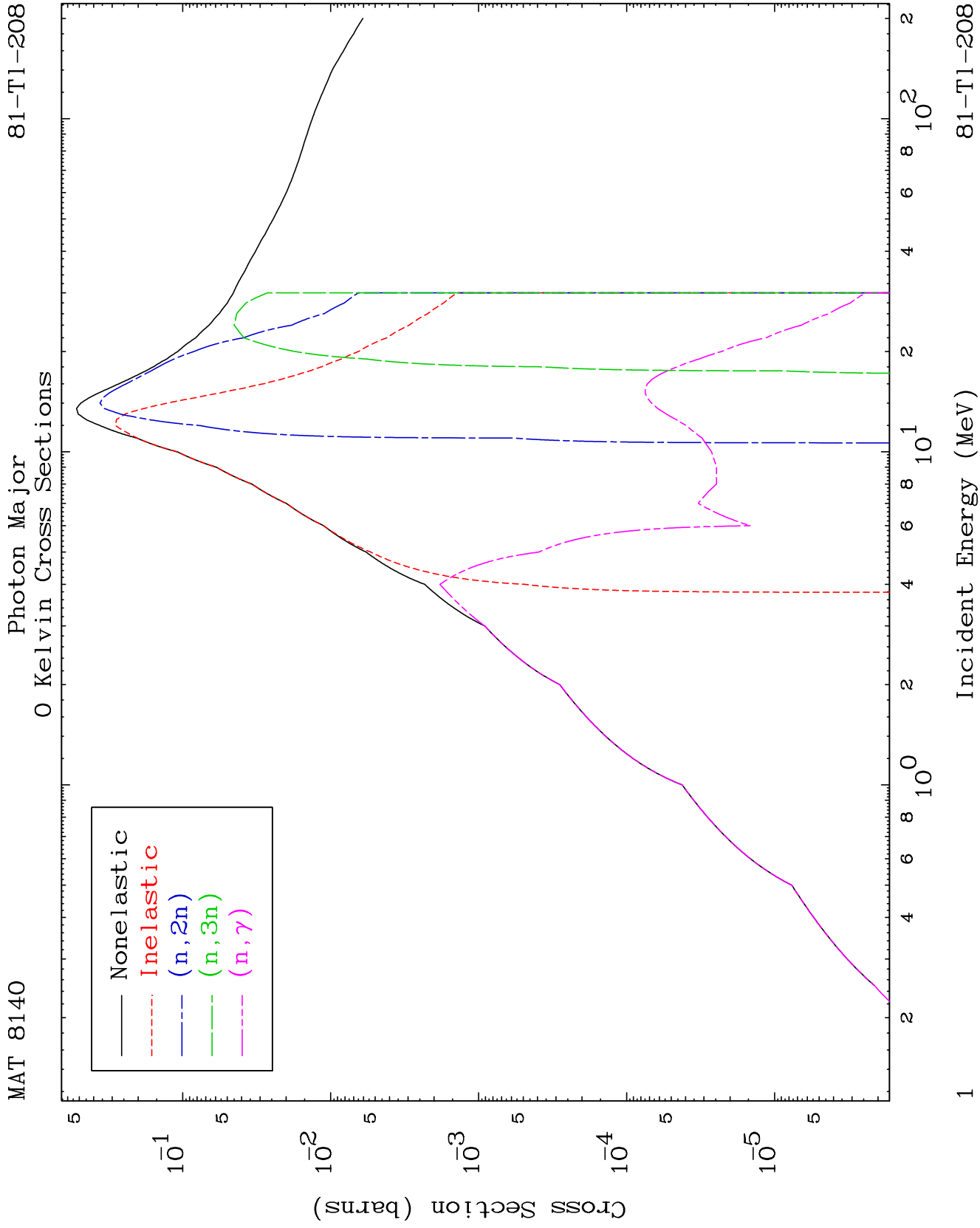
Dermott E. Cullen
(Present Contact Information)

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

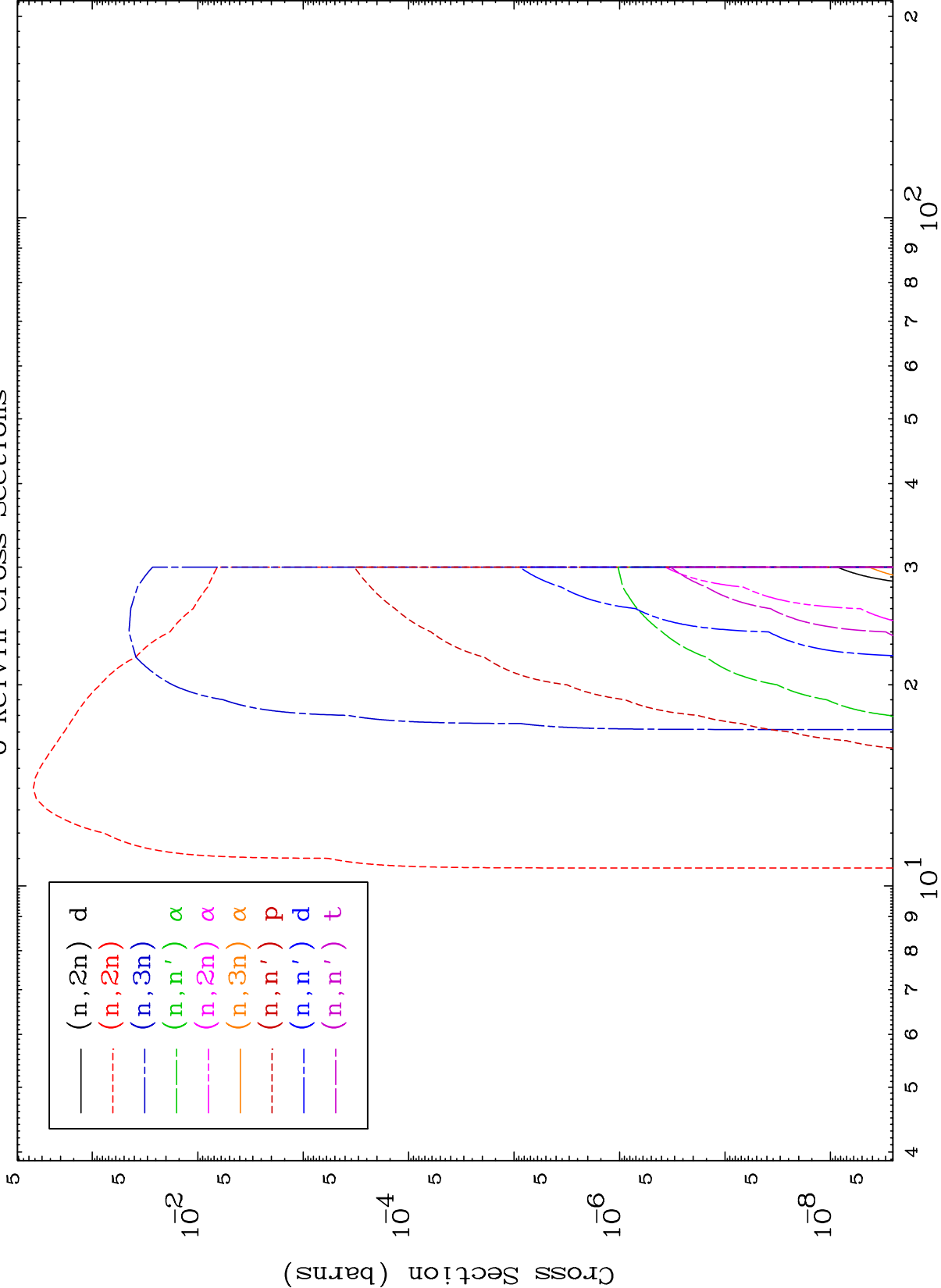
Press Mouse Button to Start



MAT 8140

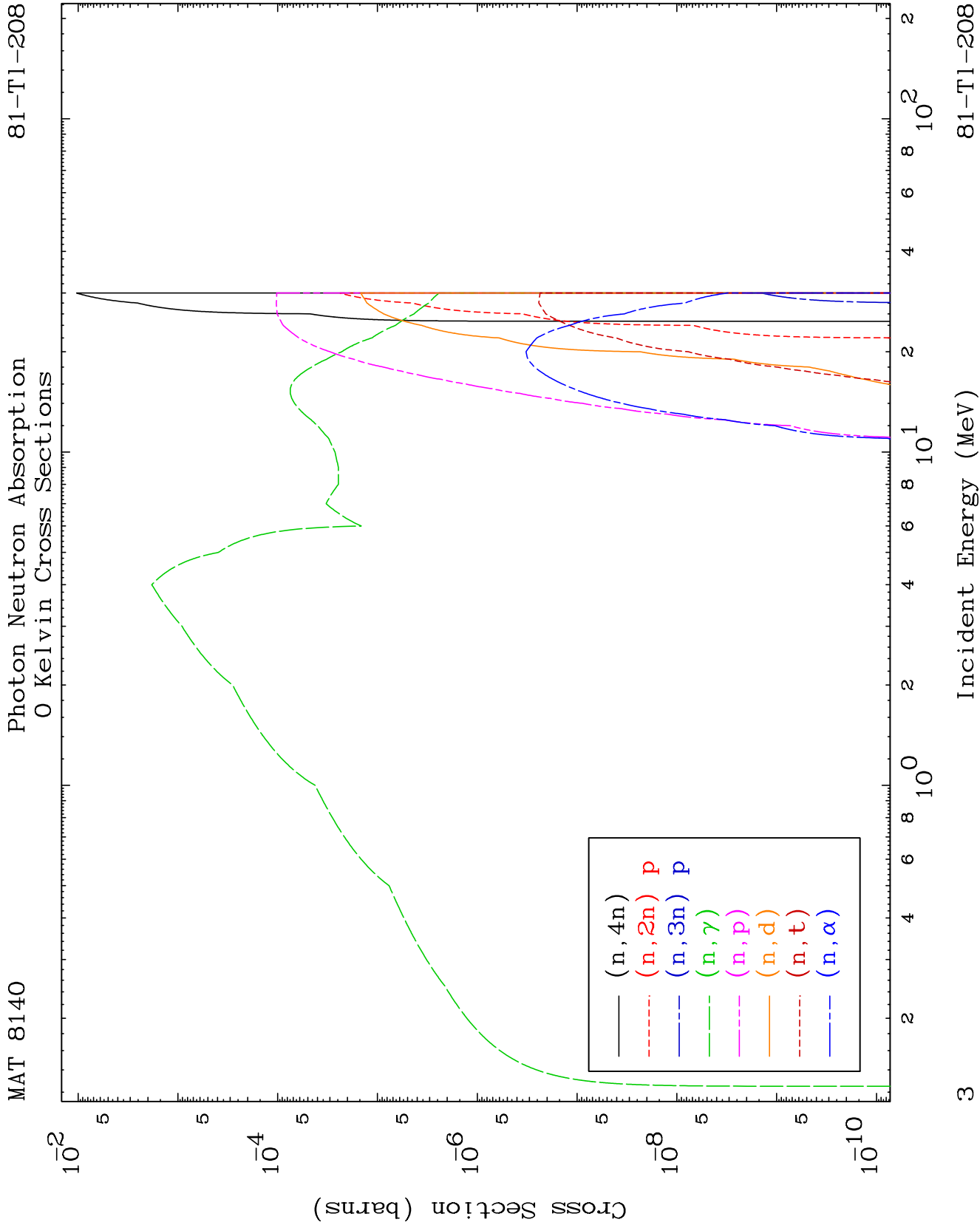
Photon Neutron Absorption
0 Kelvin Cross Sections

81-Tl-208



Incident Energy (MeV)

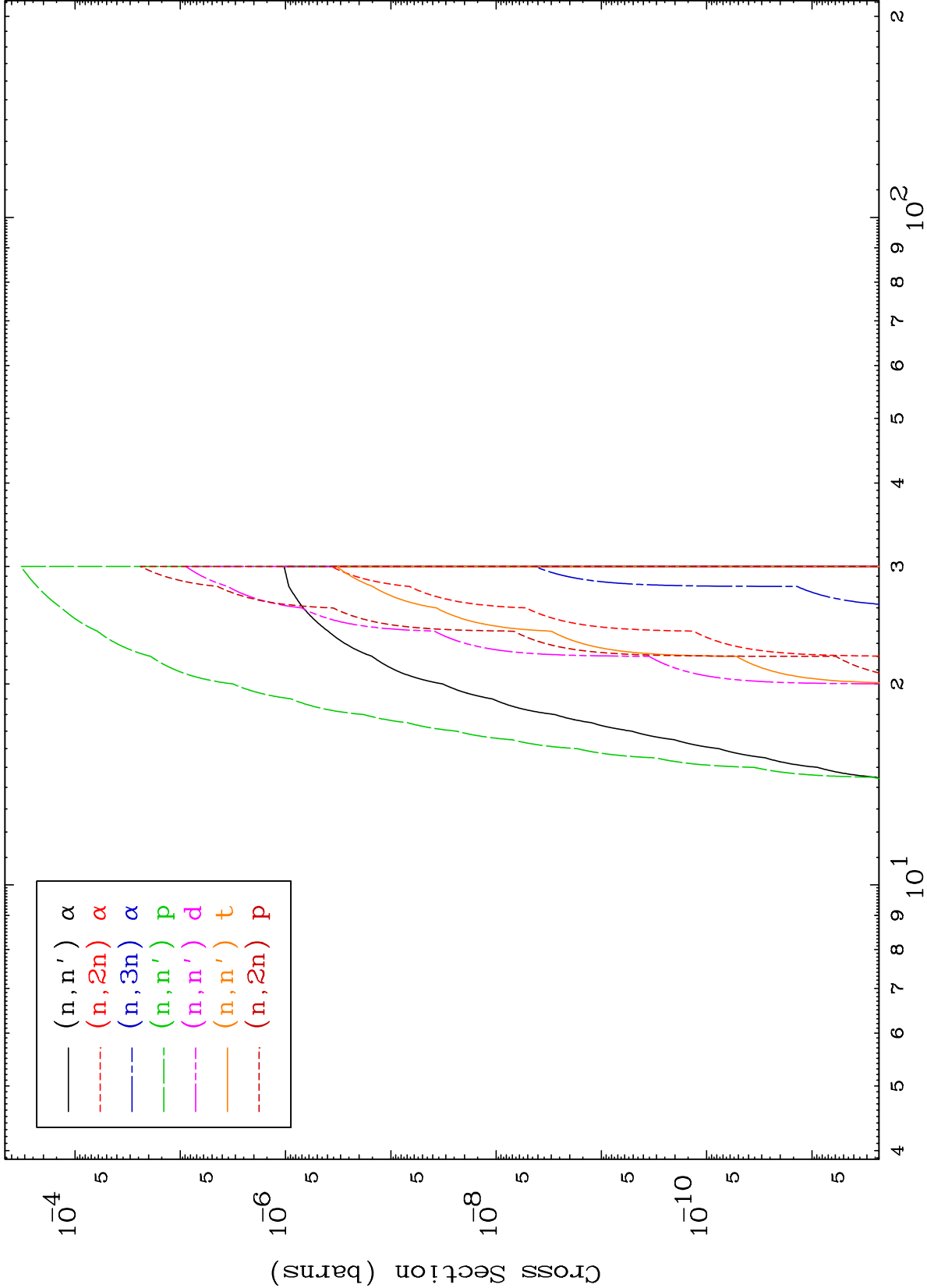
81-Tl-208



MAT 8140

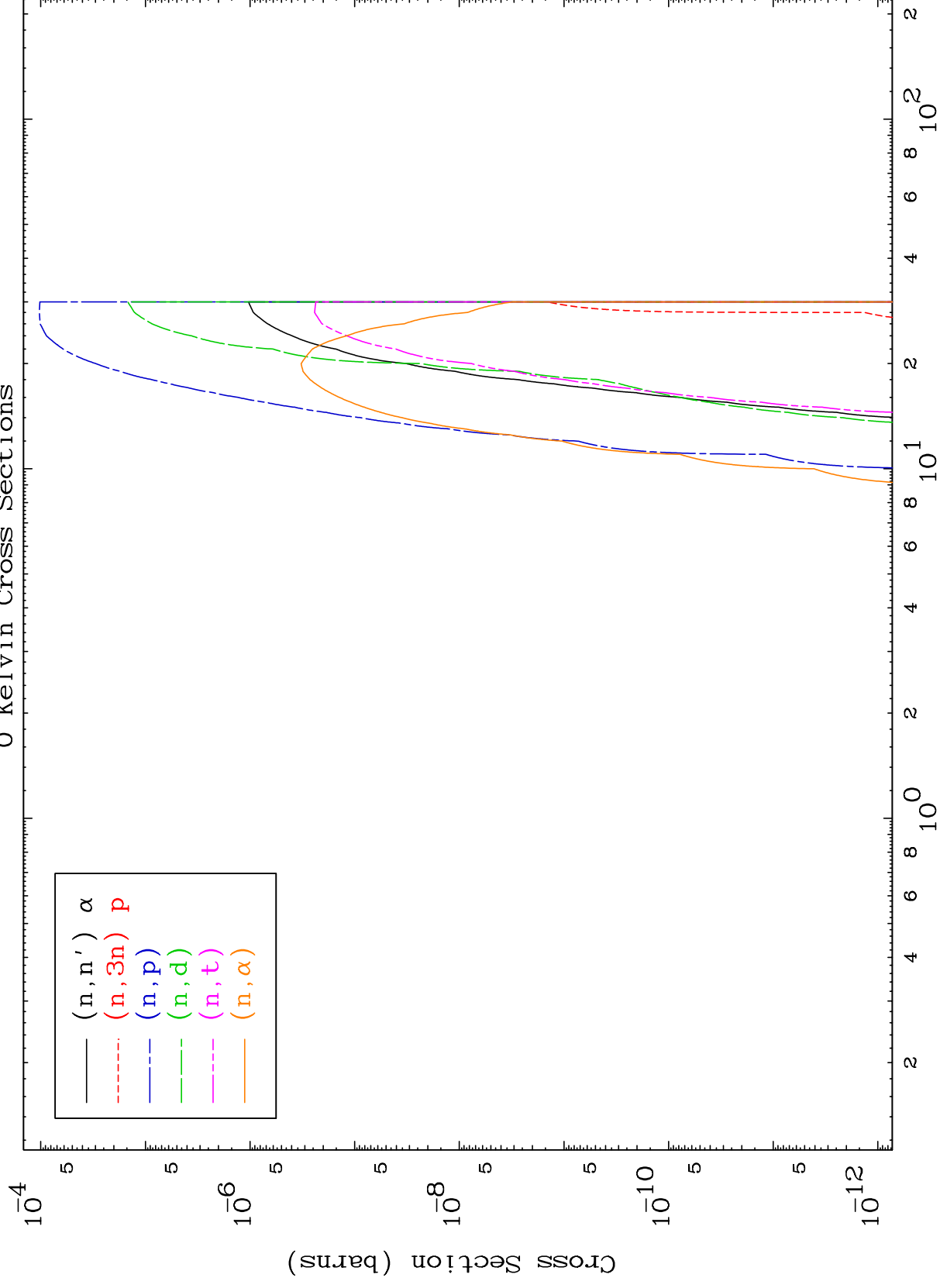
Photon Charged Particle
0 Kelvin Cross Sections

81-Tl-208



Incident Energy (MeV)

81-Tl-208

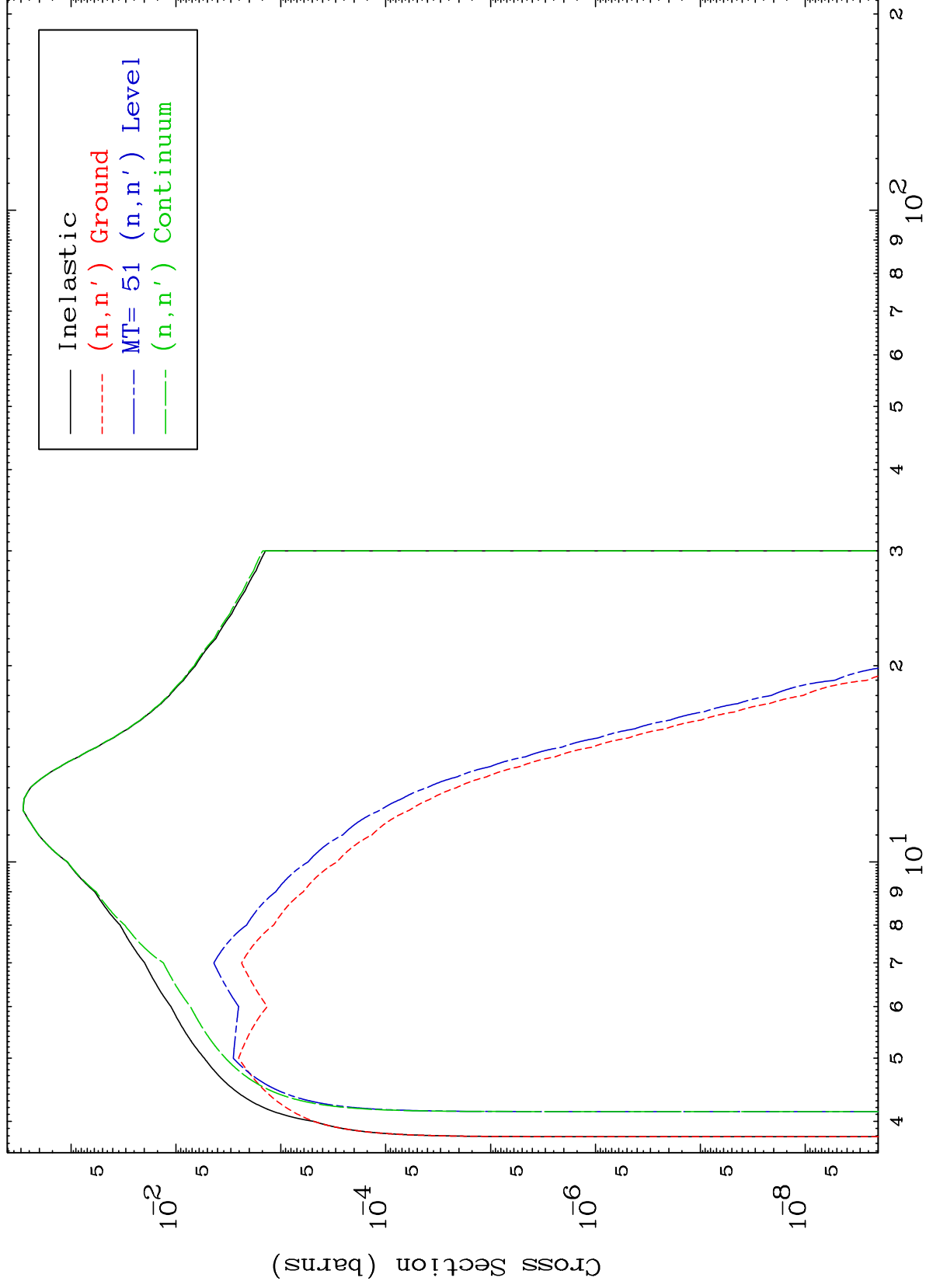


MAT 8140

(γ, n') Levels

0 Kelvin Cross Sections

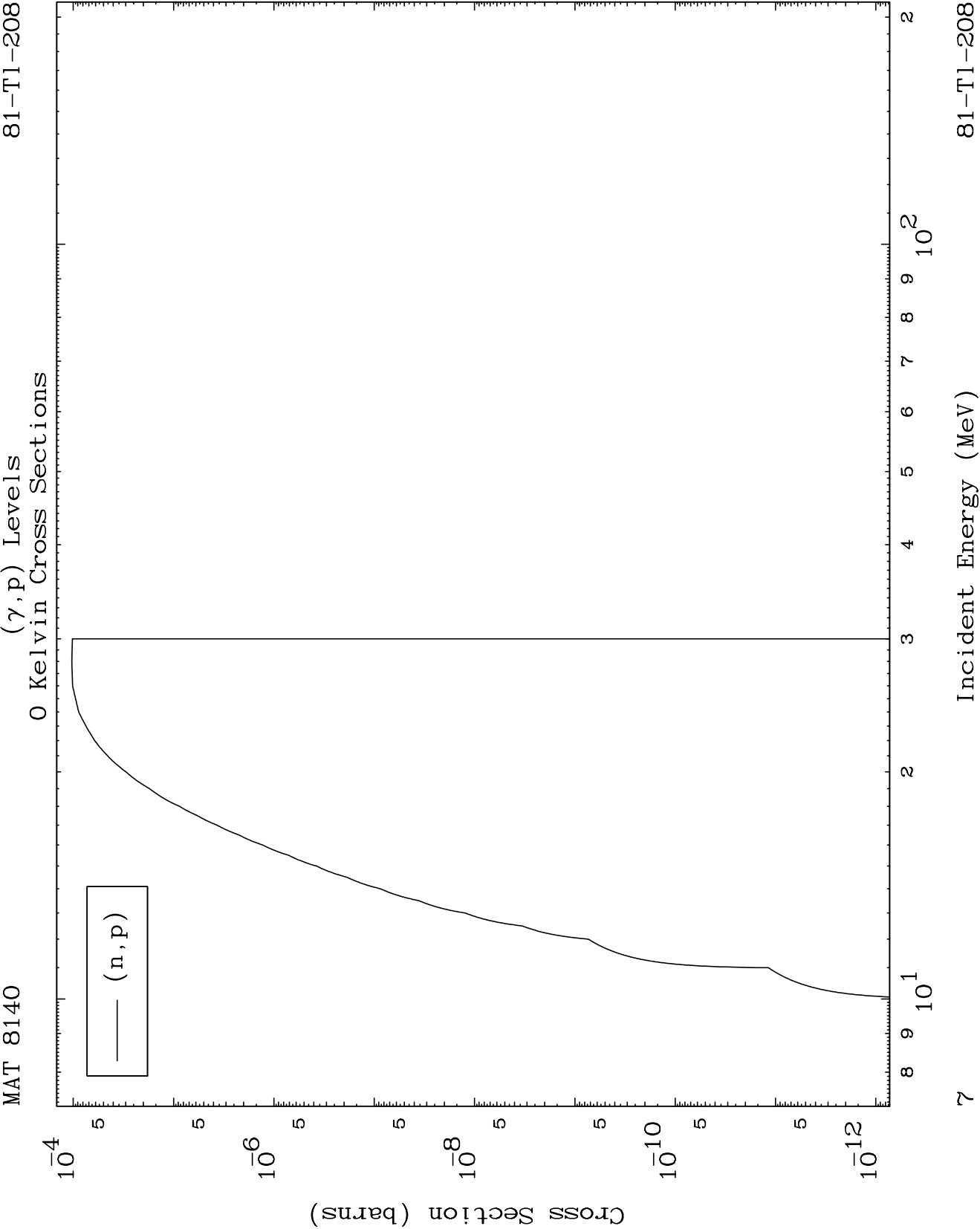
81-Tl-208



6

Incident Energy (MeV)

81-Tl-208

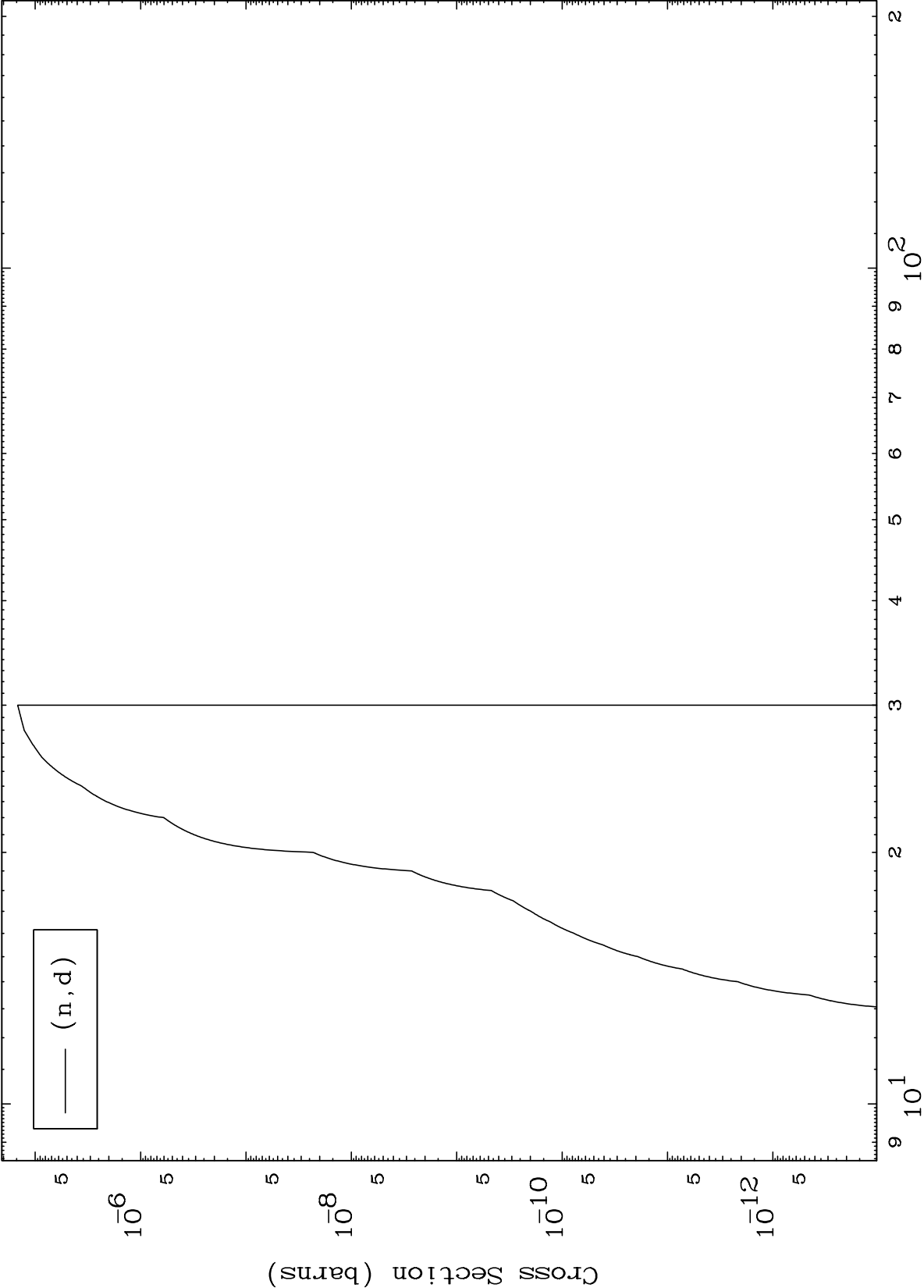


MAT 8140

(γ, d) Levels

81-Tl-208

0 Kelvin Cross Sections



Incident Energy (MeV)

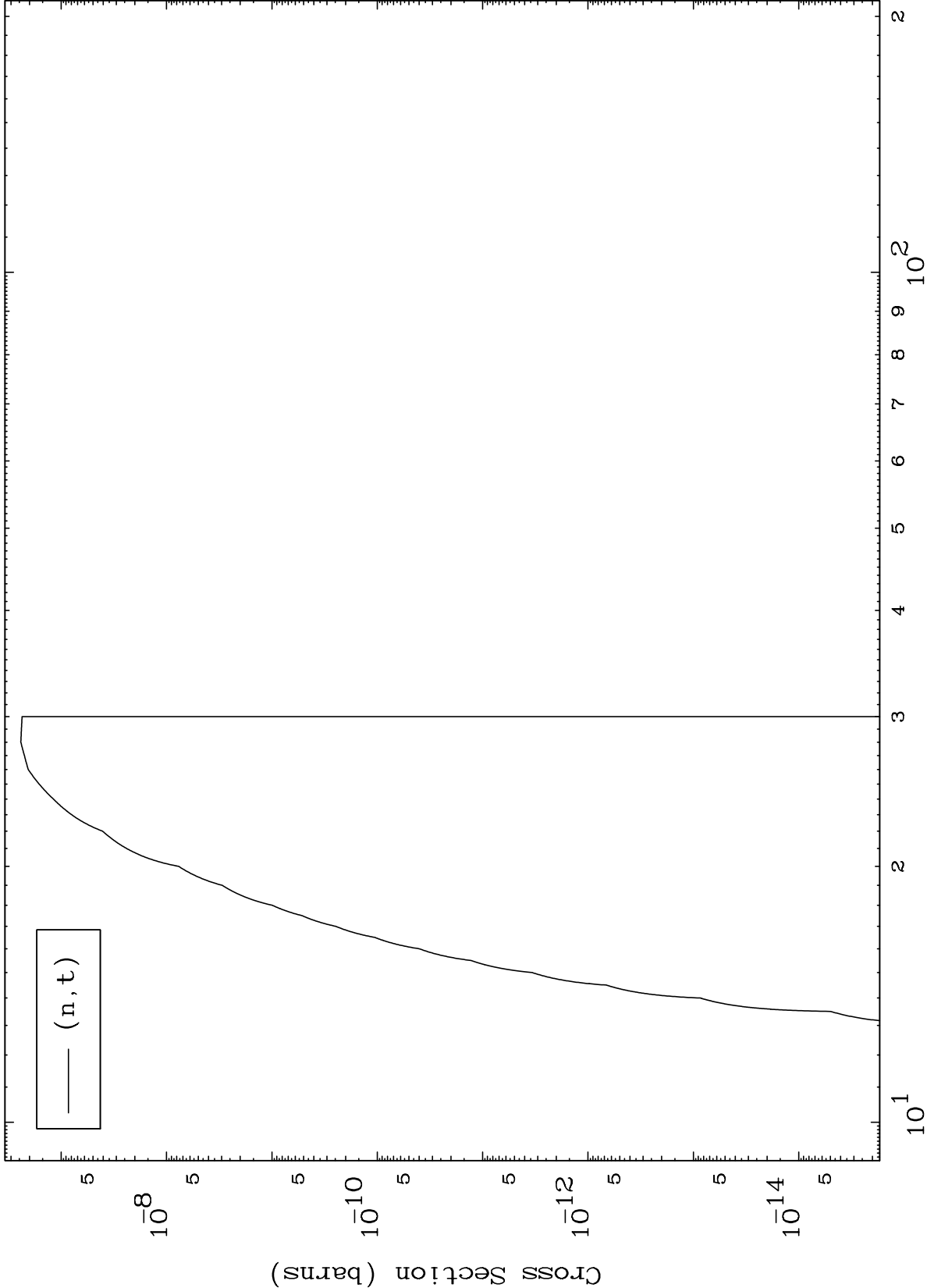
81-Tl-208

MAT 8140

(γ, t) Levels

0 Kelvin Cross Sections

81-Tl-208

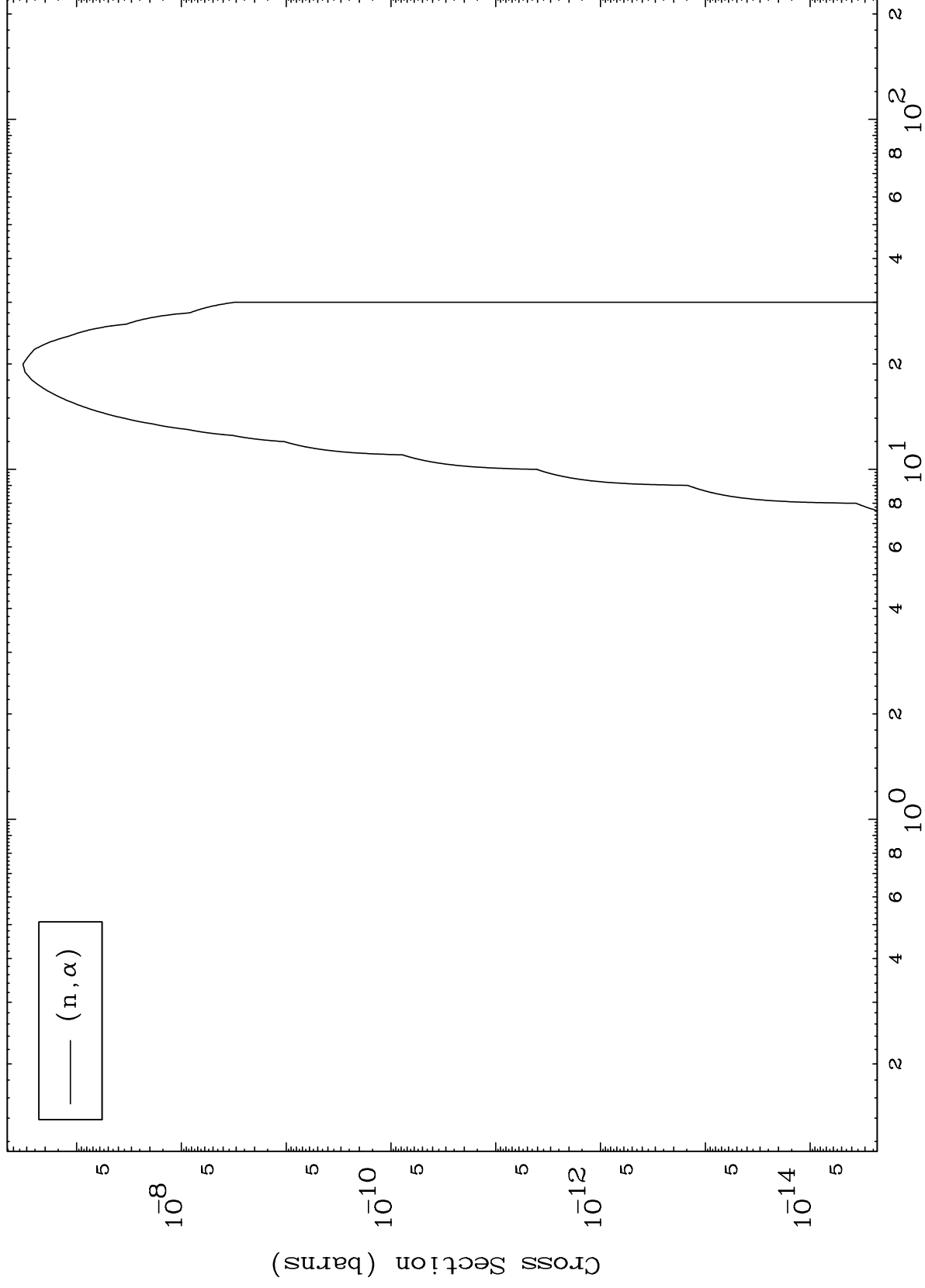


MAT 8140

(γ, α) Levels

81-Tl-208

0 Kelvin Cross Sections



10

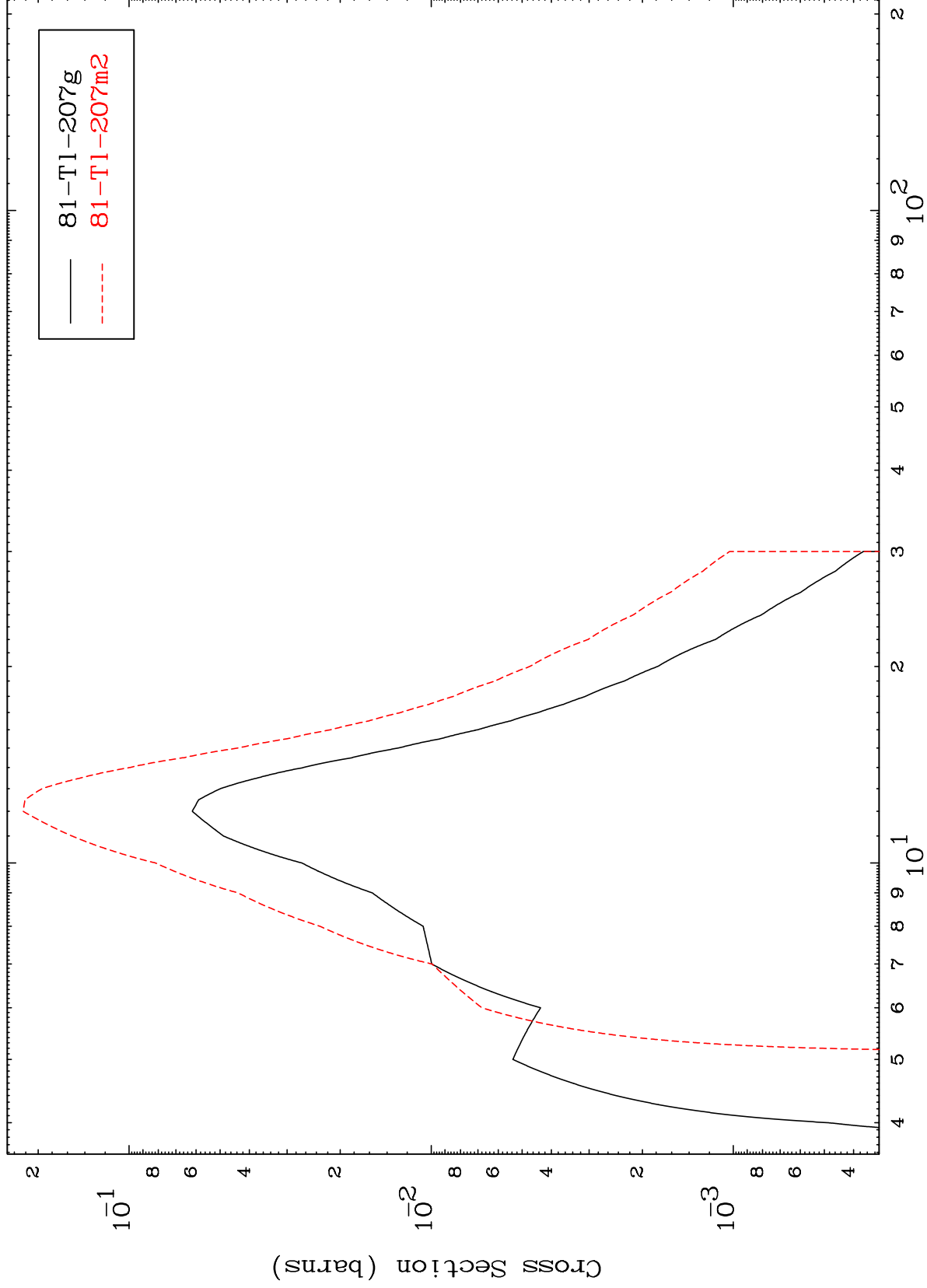
Incident Energy (MeV)

81-Tl-208

MAT 8140

81-Tl-208

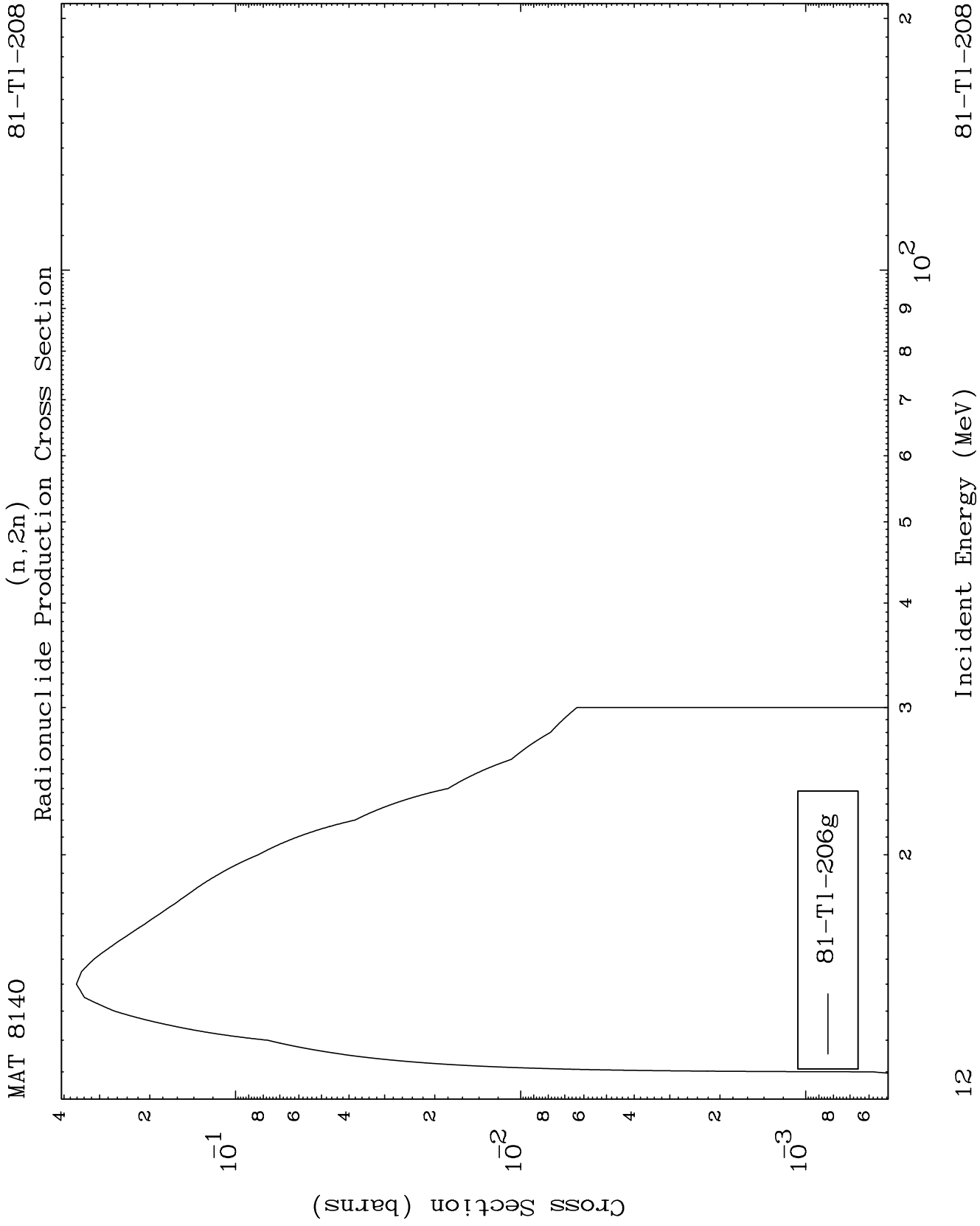
Inelastic
Radionuclide Production Cross Section



81-Tl-208

Incident Energy (MeV)

11

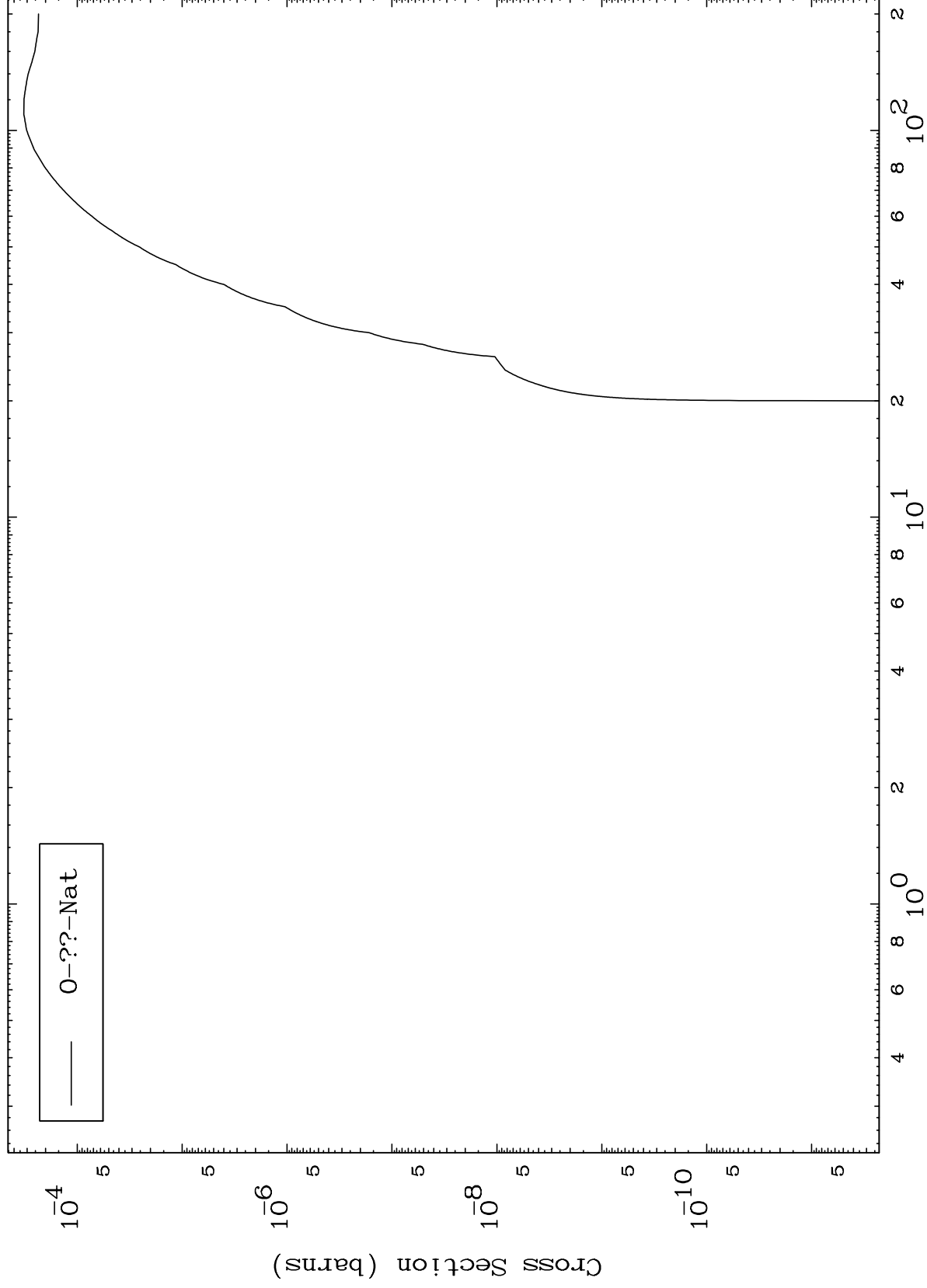


MAT 8140

Fission

81-Tl-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-Tl-208