

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

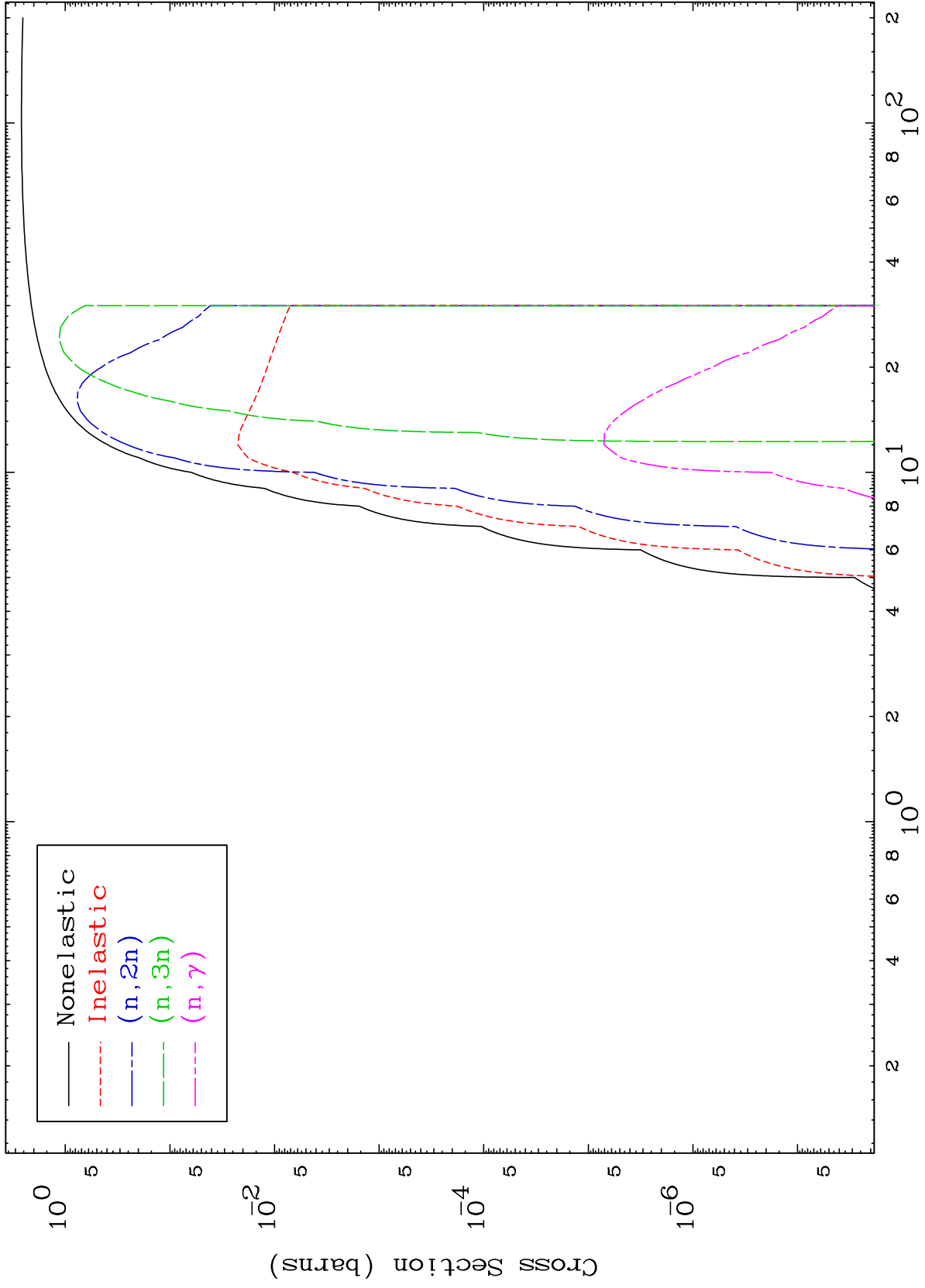
Press Mouse Button to Start

MAT 8540

Triton Major

85-At-208

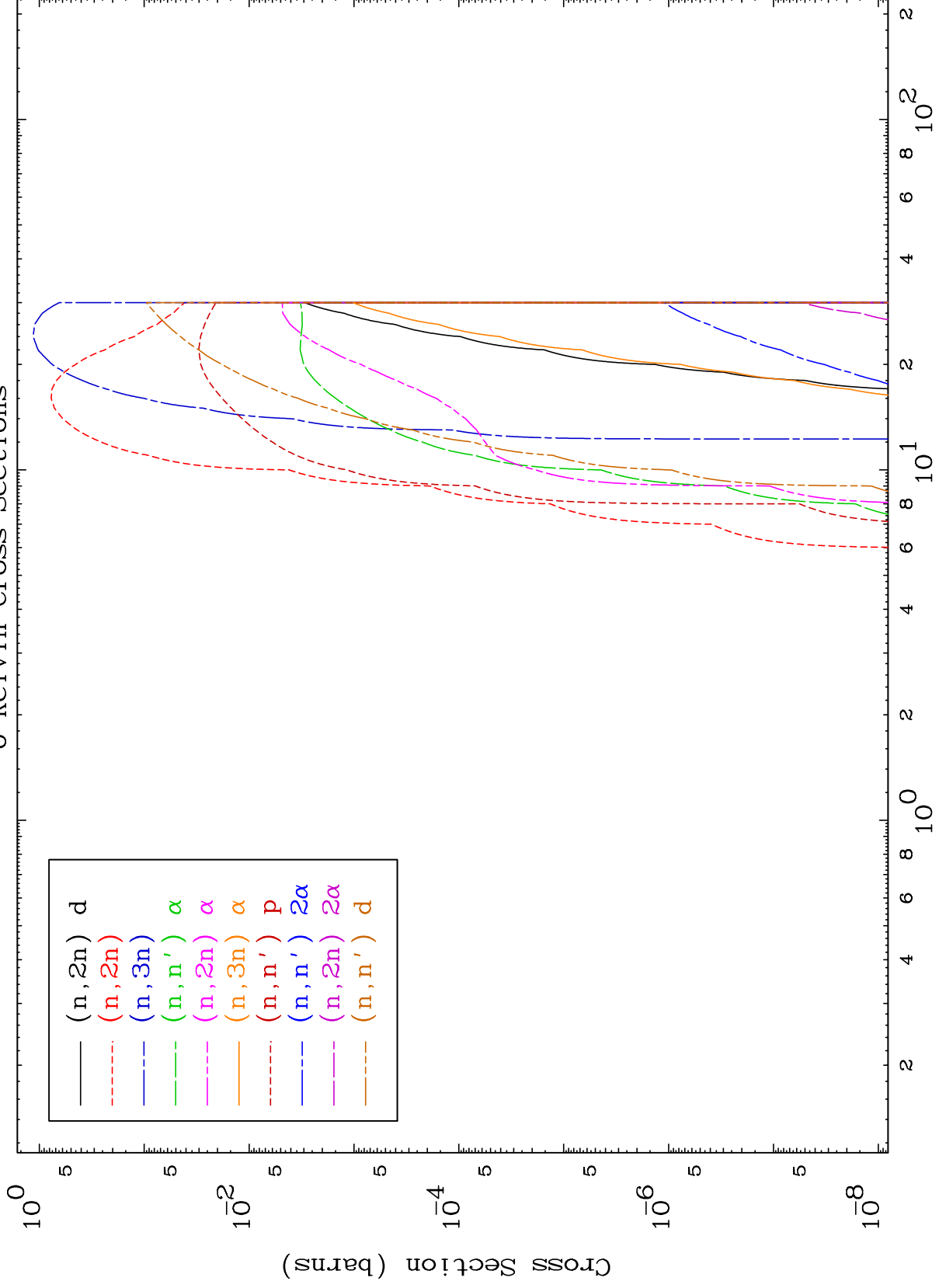
0 Kelvin Cross Sections

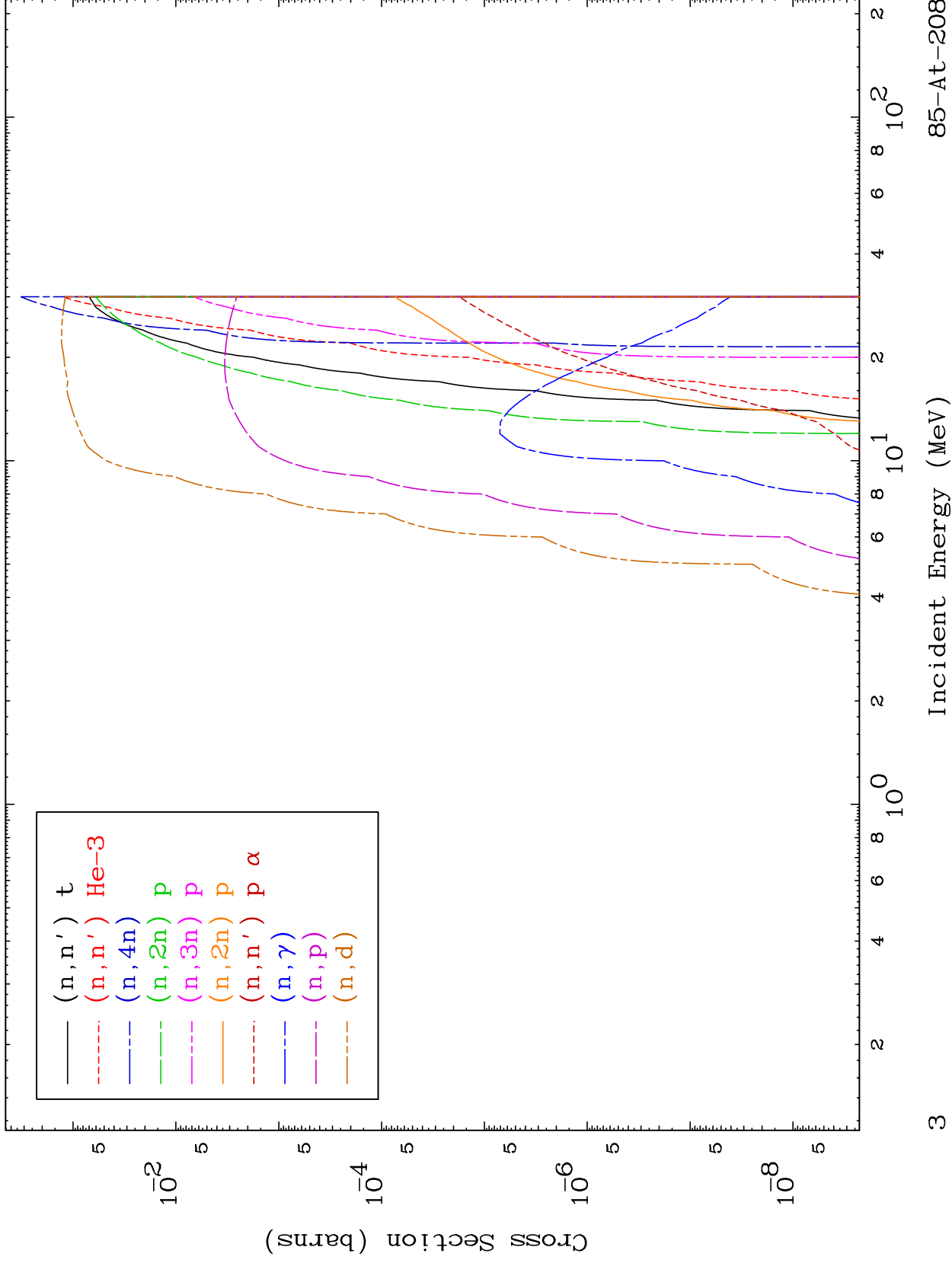


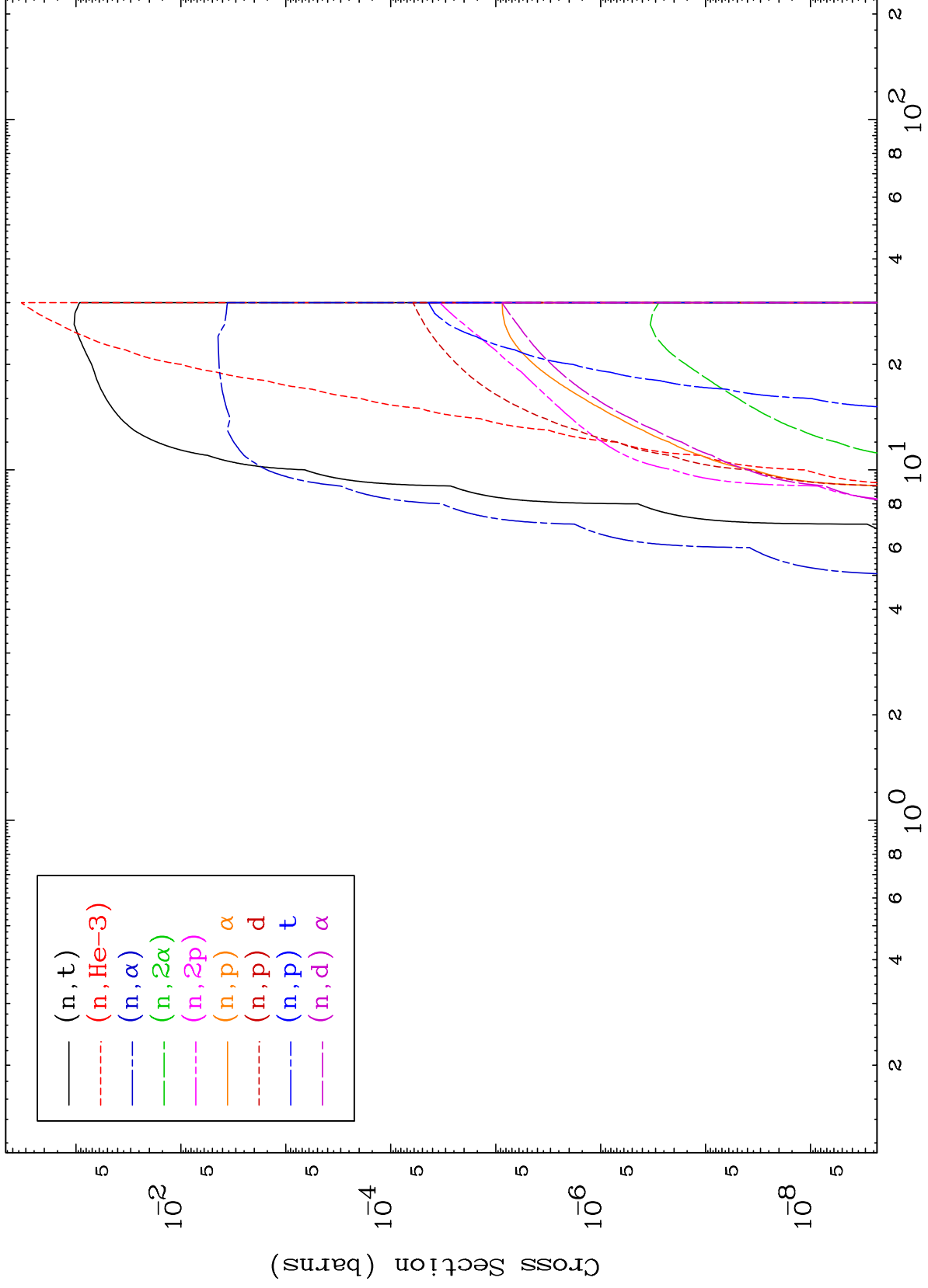
MAT 8540

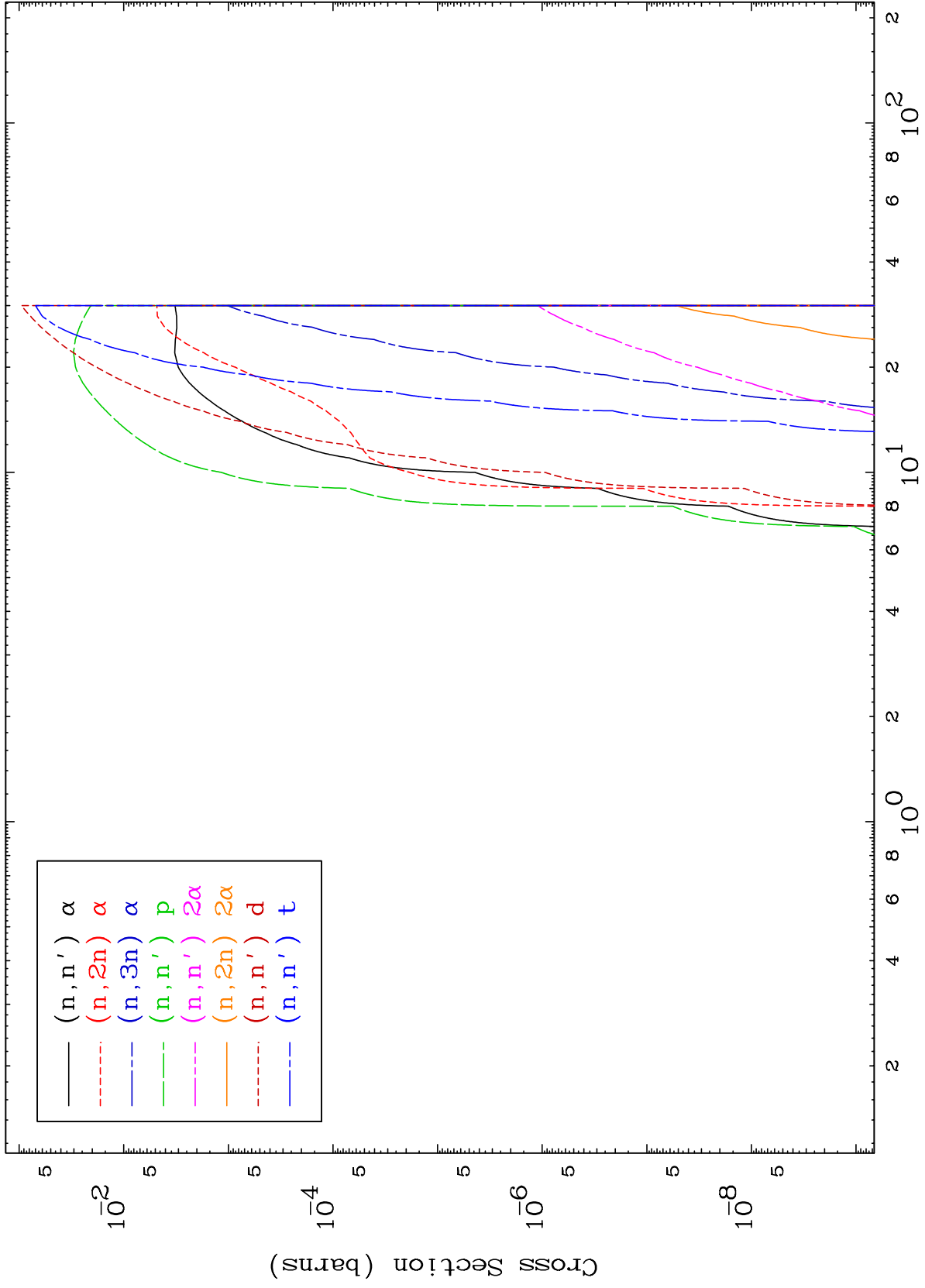
Triton Neutron Absorption
0 Kelvin Cross Sections

85-At-208





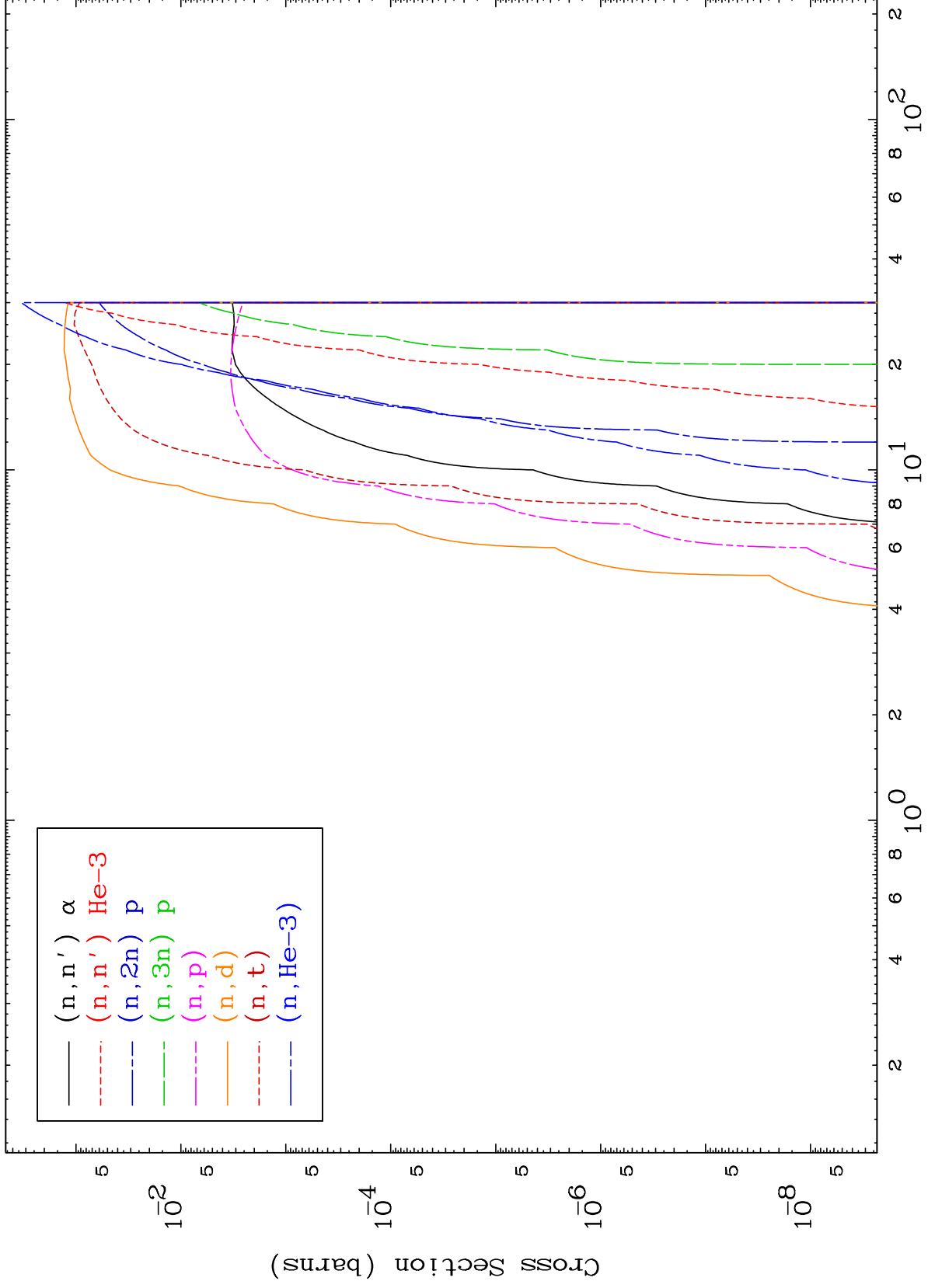


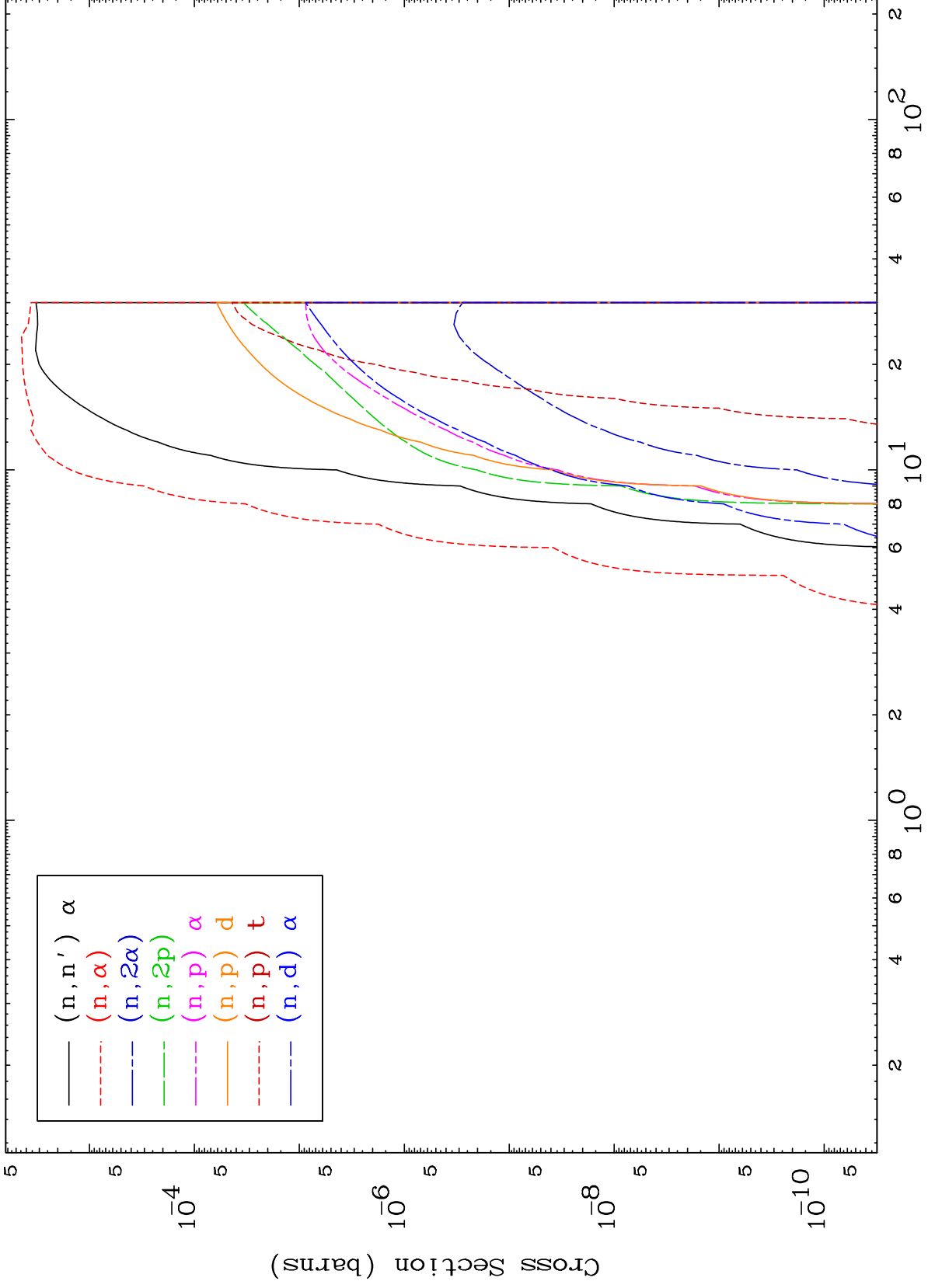


MAT 8540

Triton Charged Particle
0 Kelvin Cross Sections

85-At-208



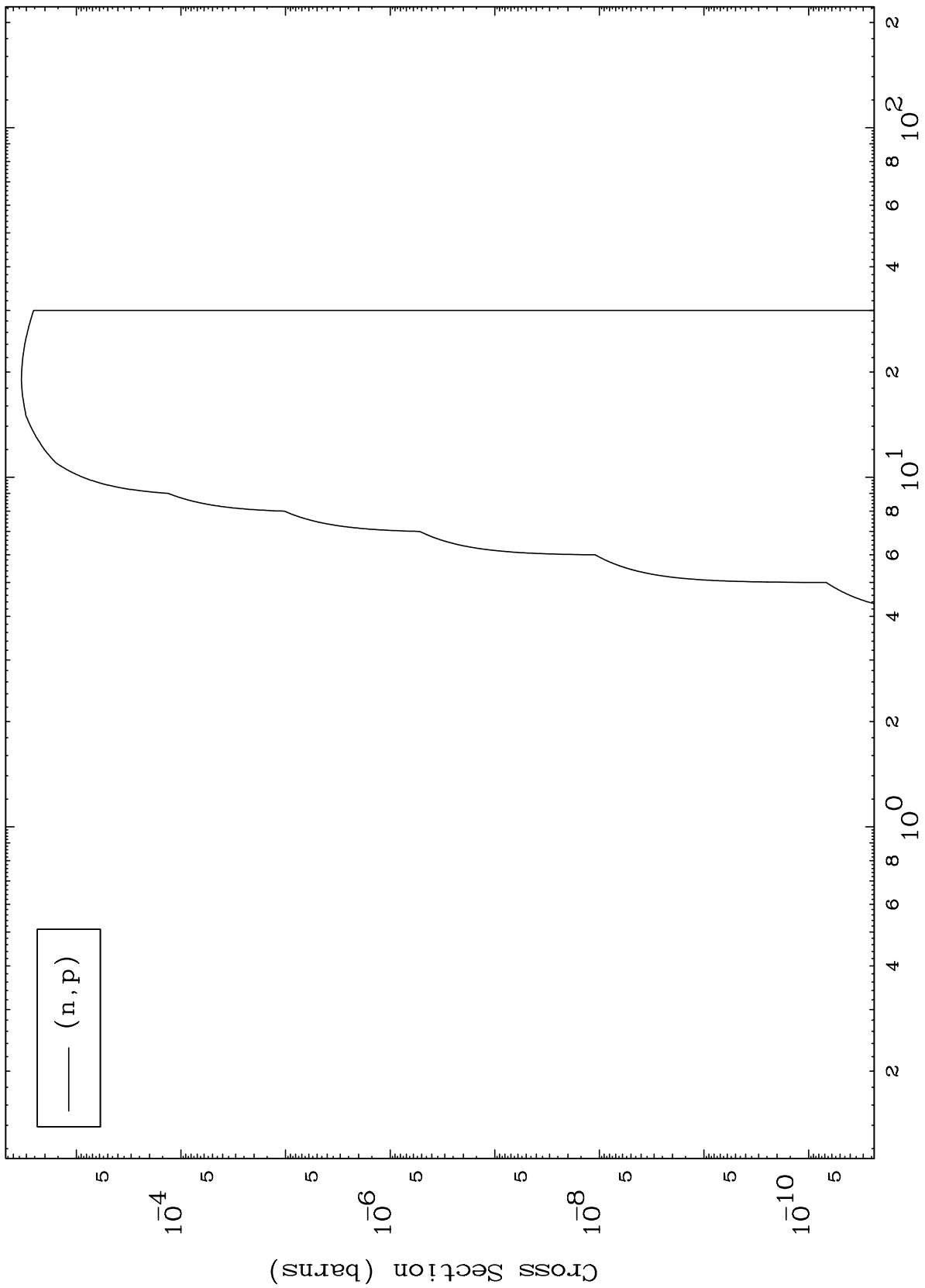


MAT 8540

(t,p) Levels

85-At-208

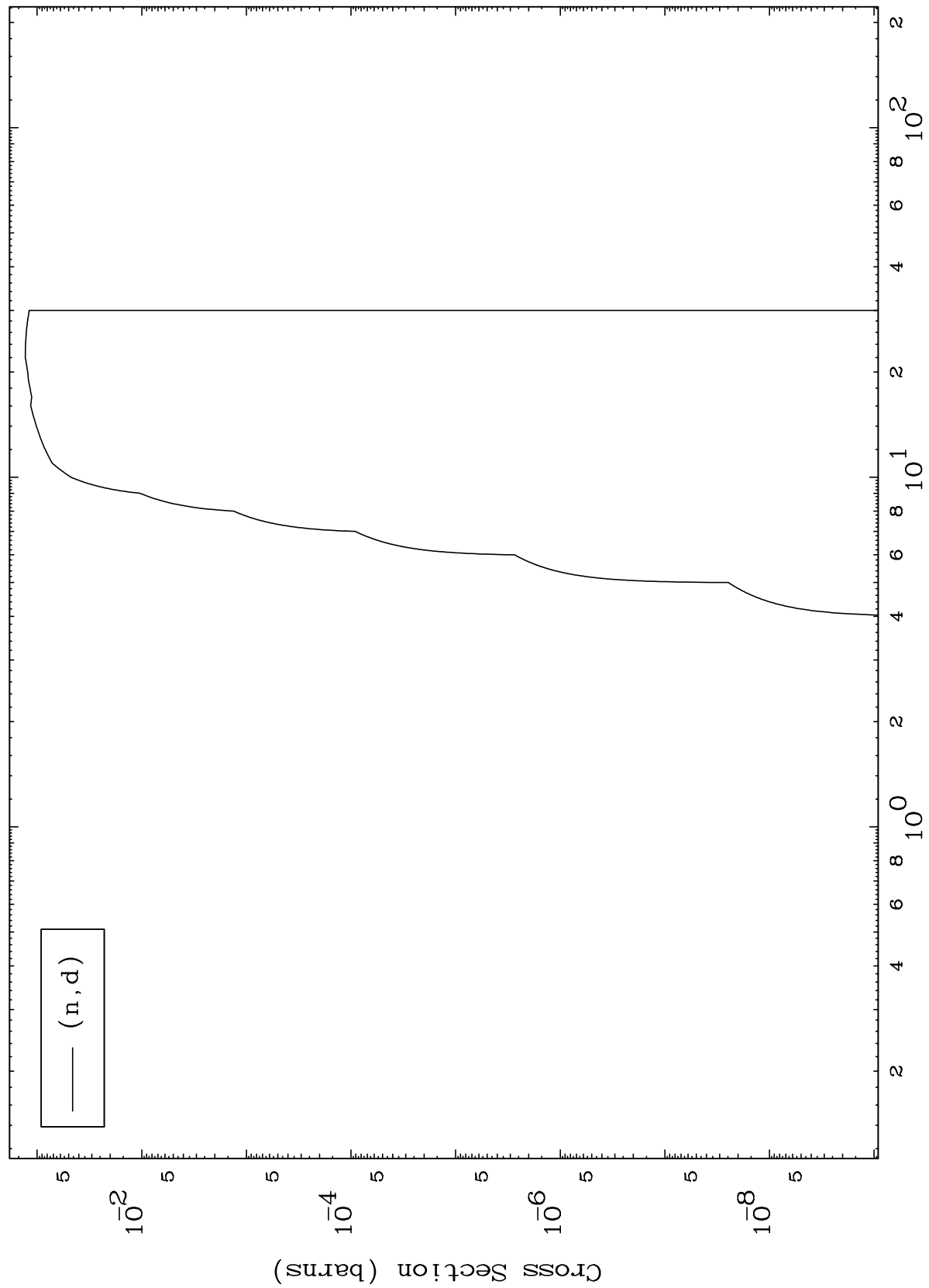
0 Kelvin Cross Sections



MAT 8540

85-At-208

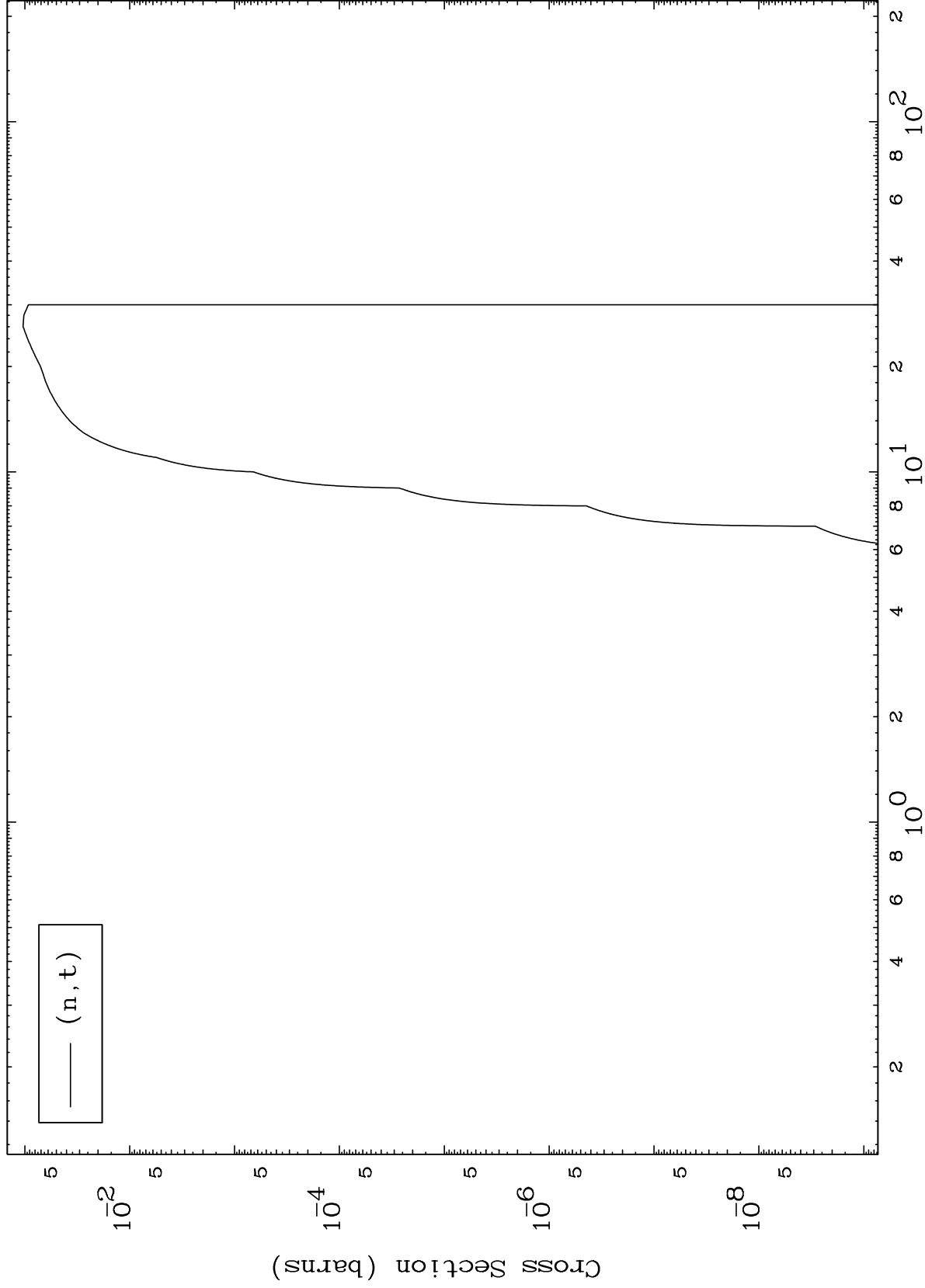
(t,d) Levels
0 Kelvin Cross Sections



MAT 8540

85-At-208

(t, t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

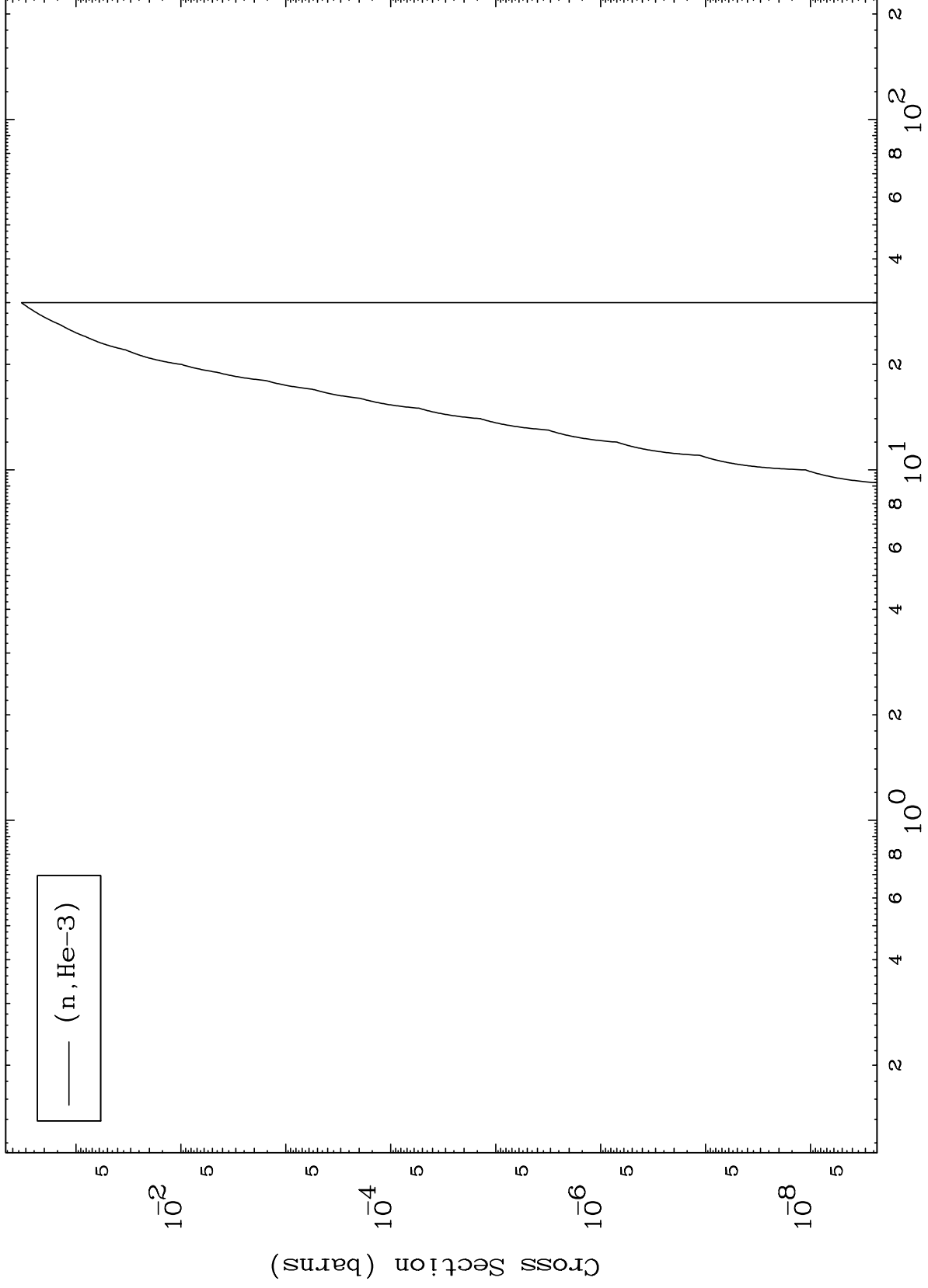
85-At-208

MAT 8540

(t,He3) Levels

85-At-208

0 Kelvin Cross Sections

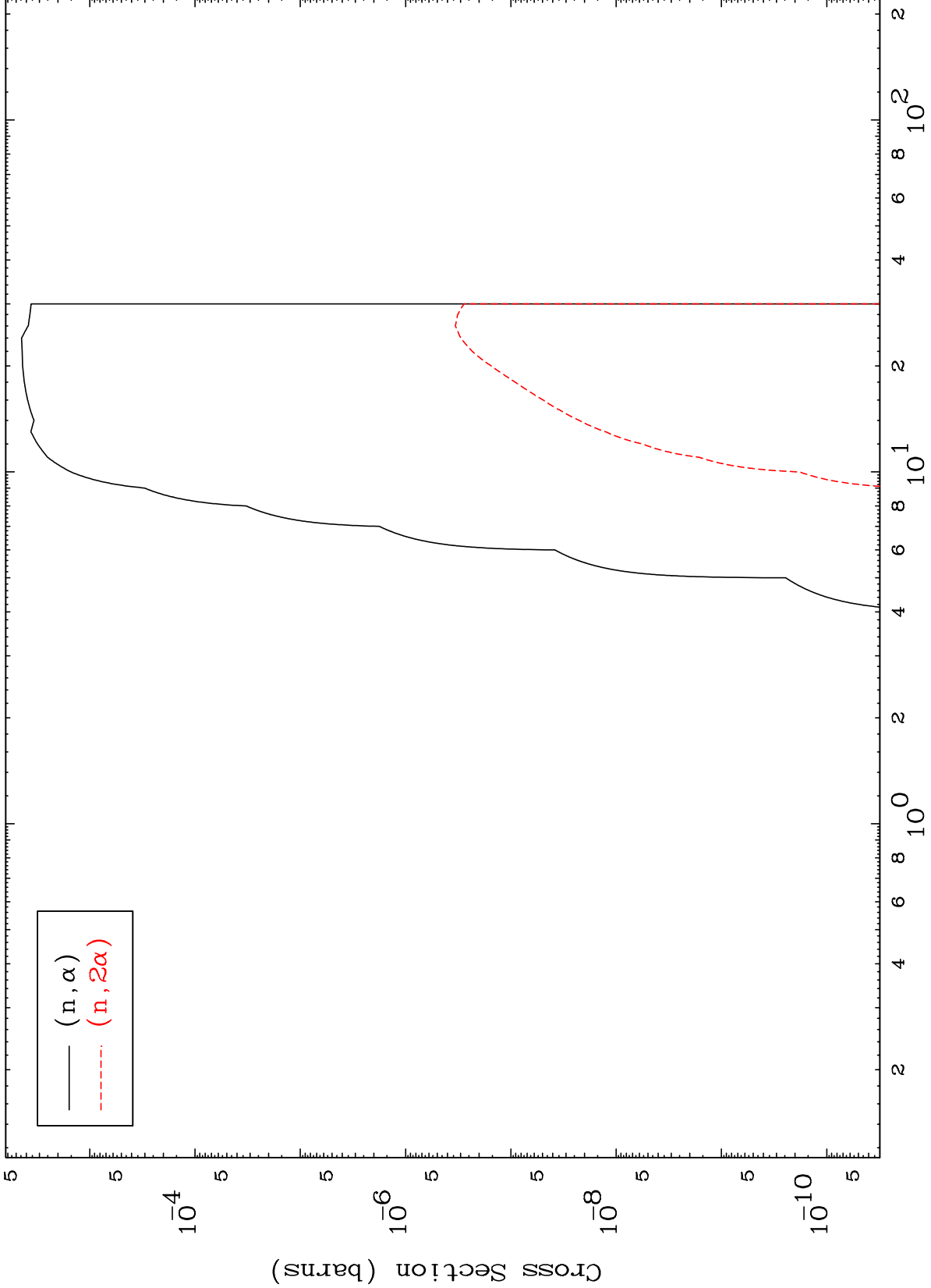


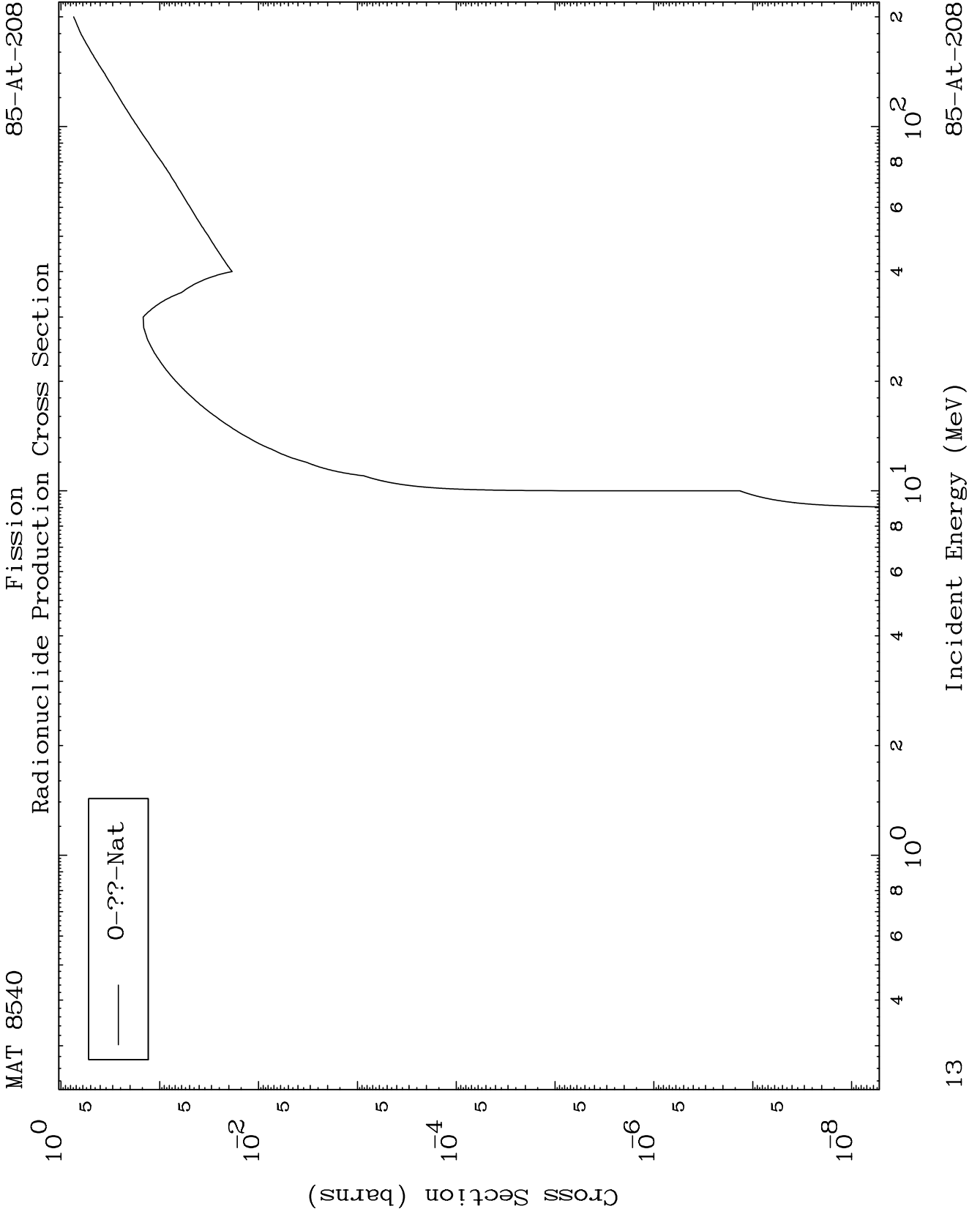
MAT 8540

(t, α) Levels

85-At-208

0 Kelvin Cross Sections



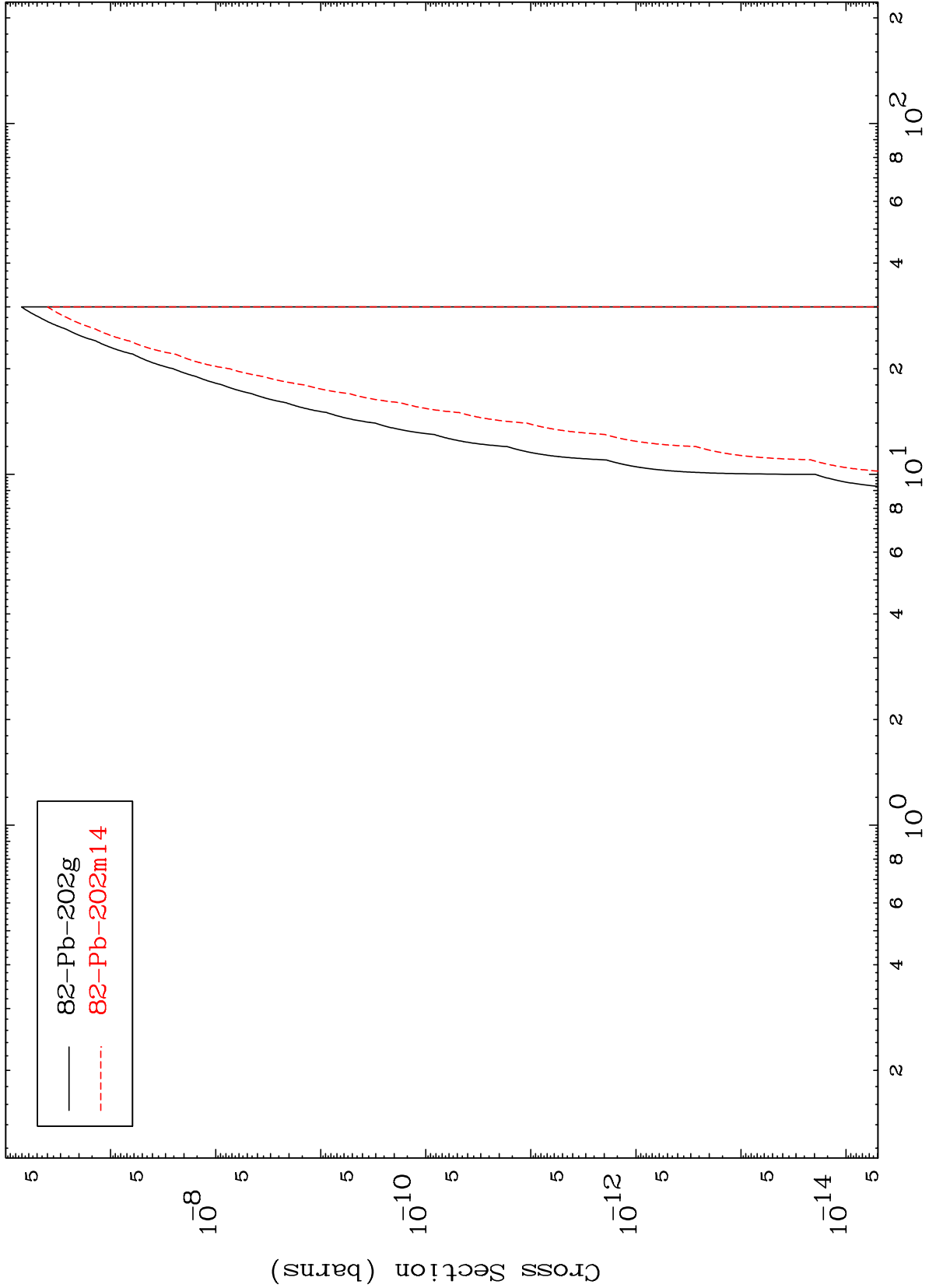


MAT 8540

(n,n') 2α

85-At-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

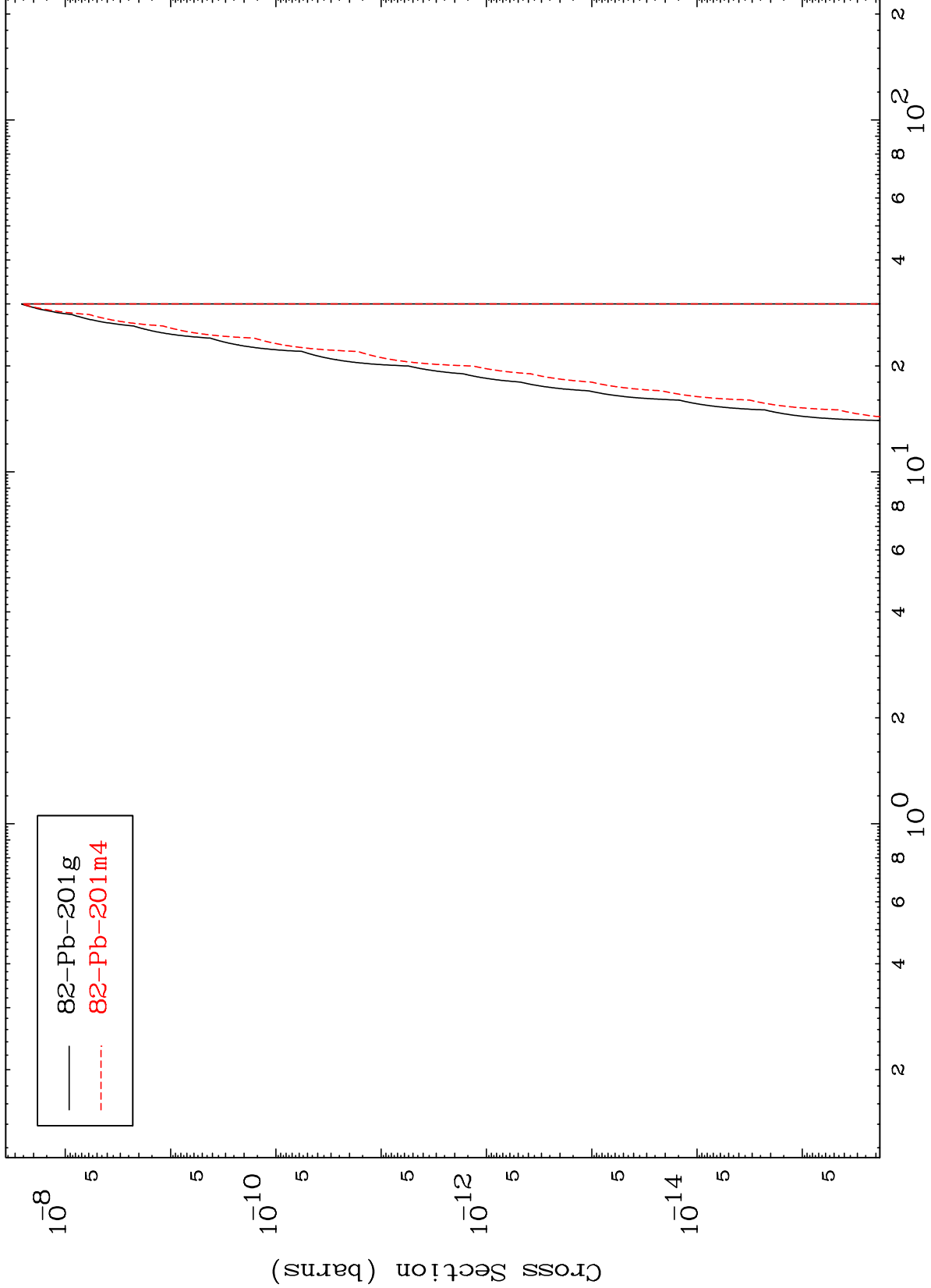
85-At-208

MAT 8540

(n,2n) 2α

85-At-208

Radionuclide Production Cross Section



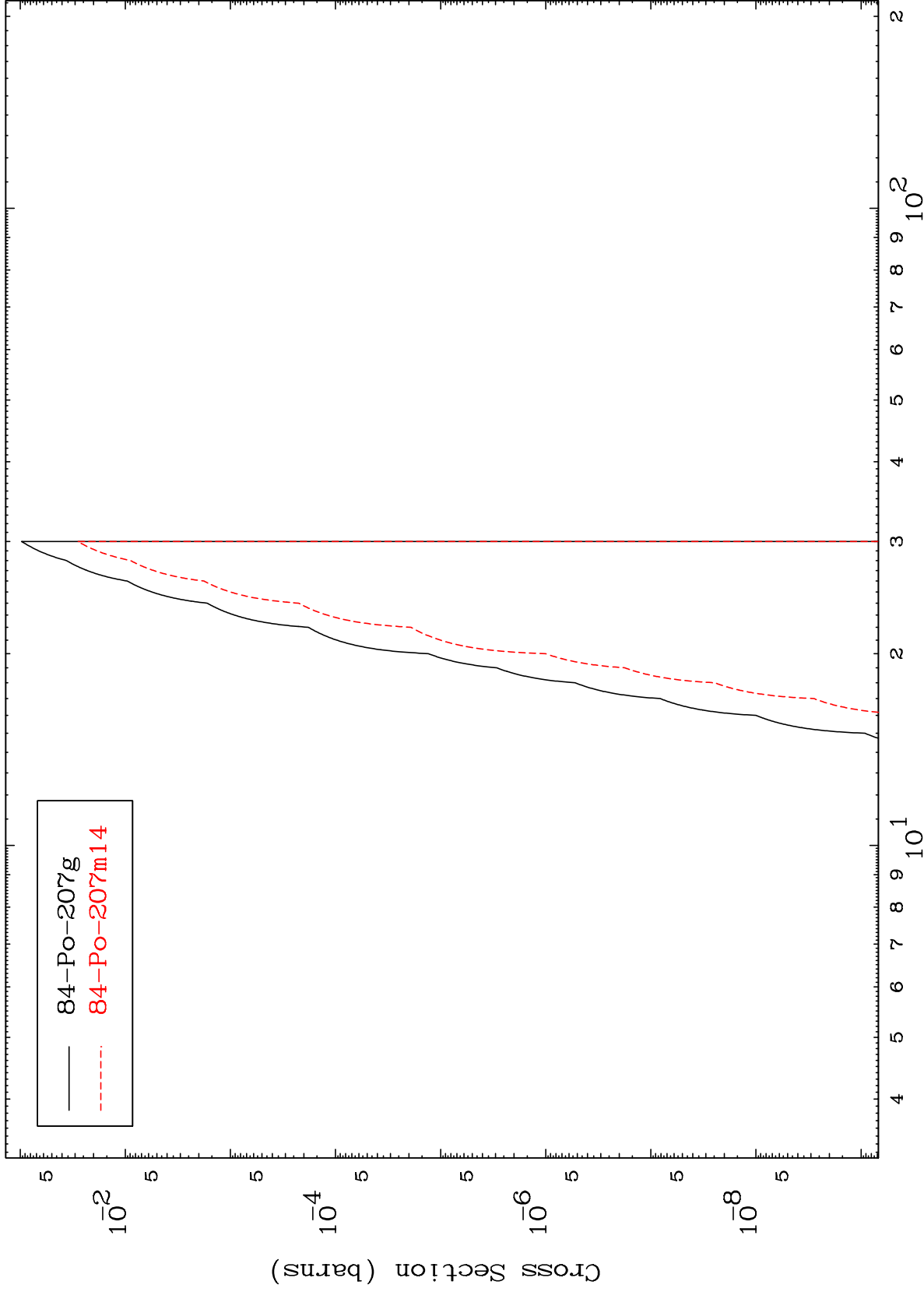
— 82-Pb-201g
- - - 82-Pb-201m4

MAT 8540

(n,n') He-3

85-At-208

Radionuclide Production Cross Section



16

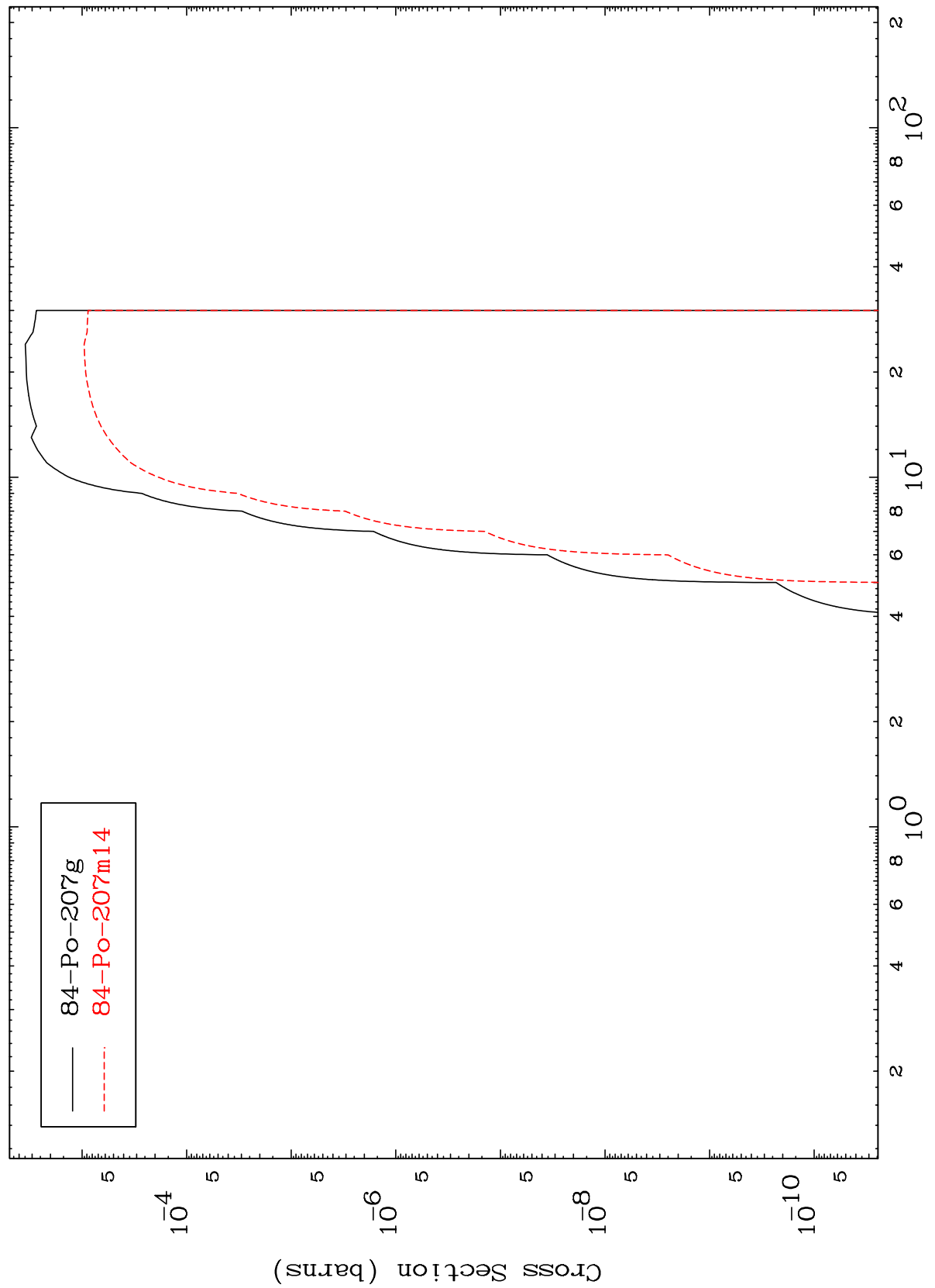
Incident Energy (MeV)

85-At-208

MAT 8540

85-At-208

Radionuclide Production Cross Section
(n, α)



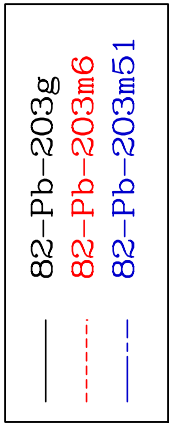
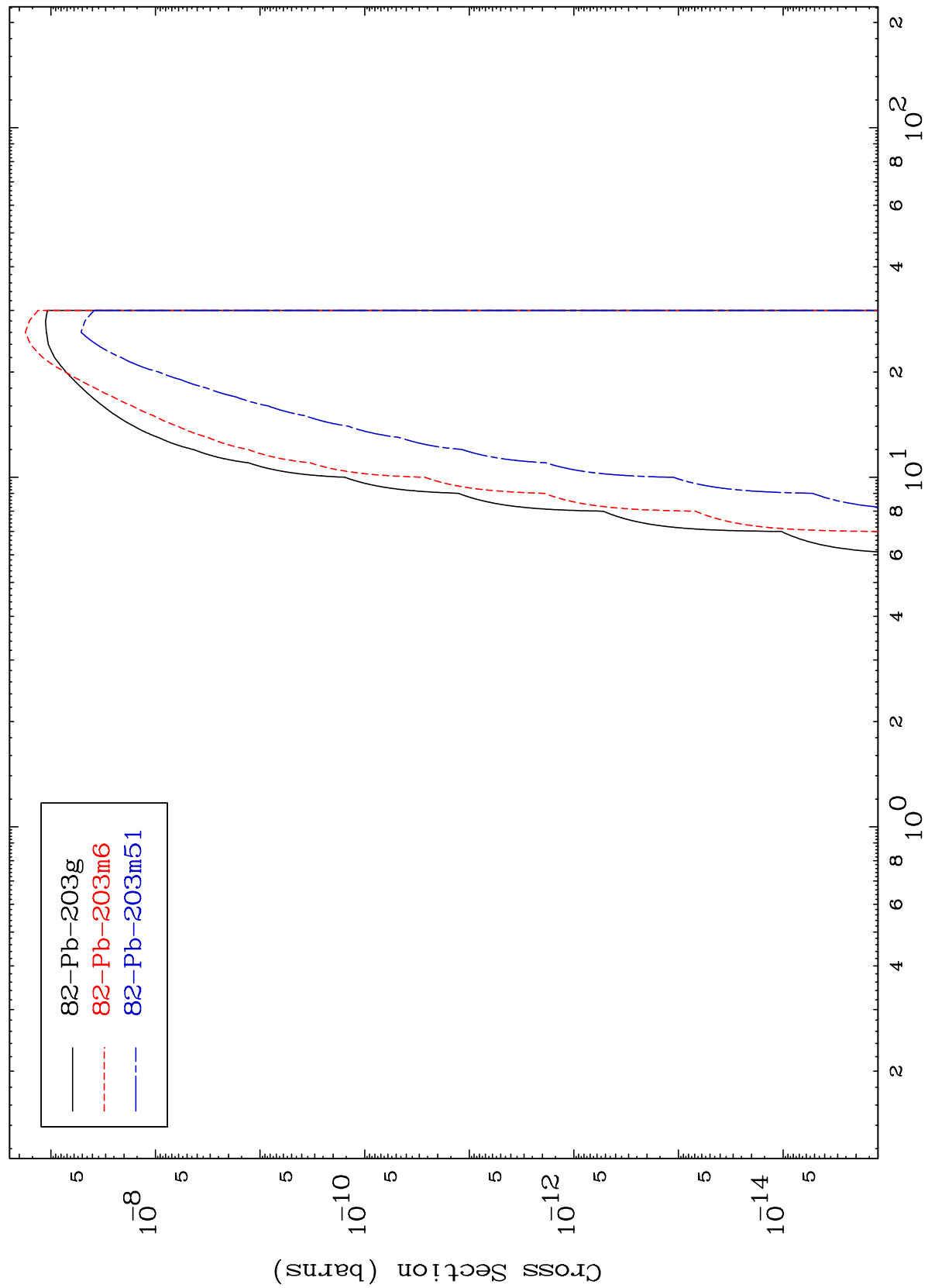
84-Po-207g
84-Po-207m14

MAT 8540

85-At-208

(n,2α)

Radionuclide Production Cross Section

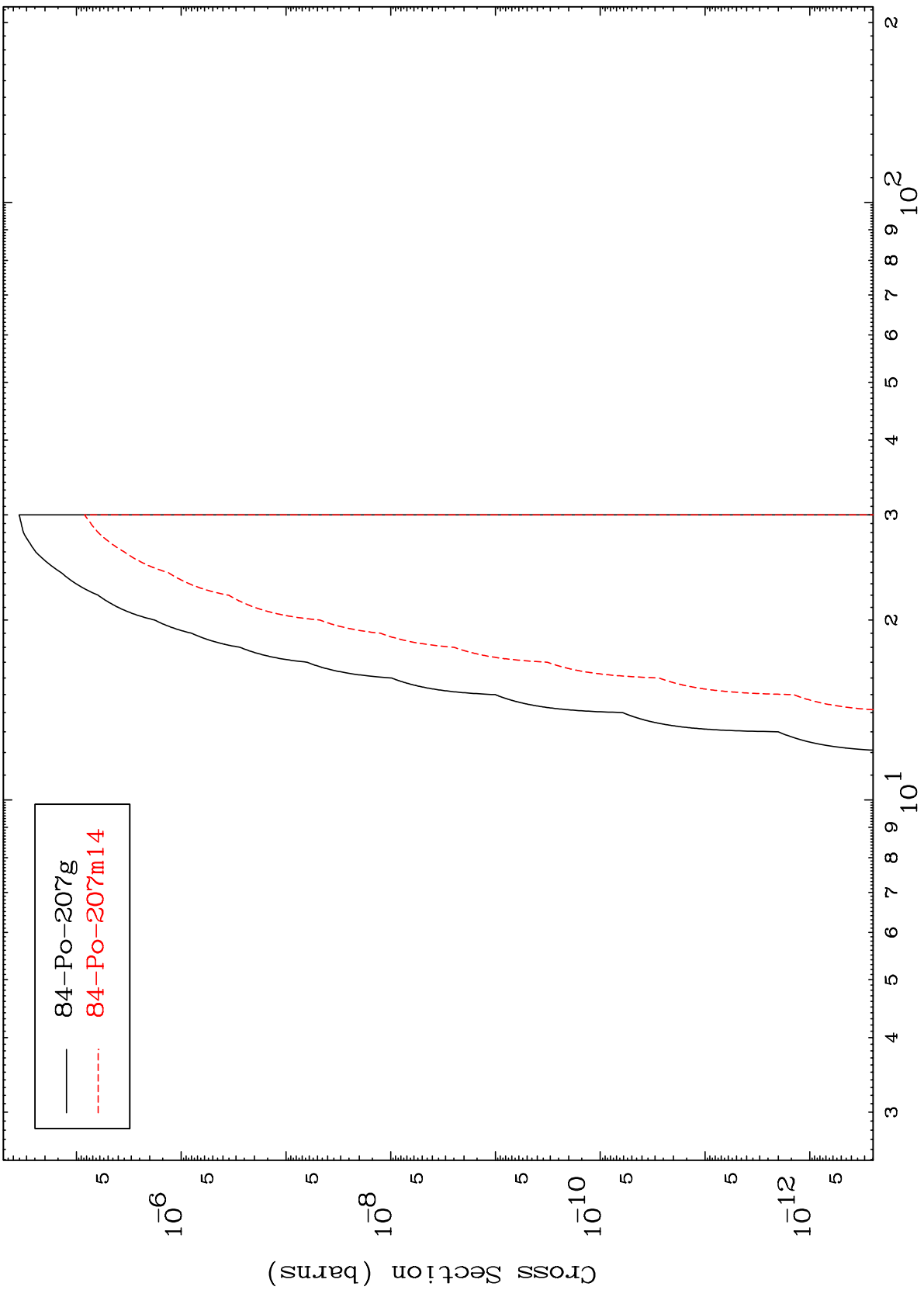


MAT 8540

(n,p) t

85-At-208

Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14