

Program EVALPLOT
(Version 2021-1)

by

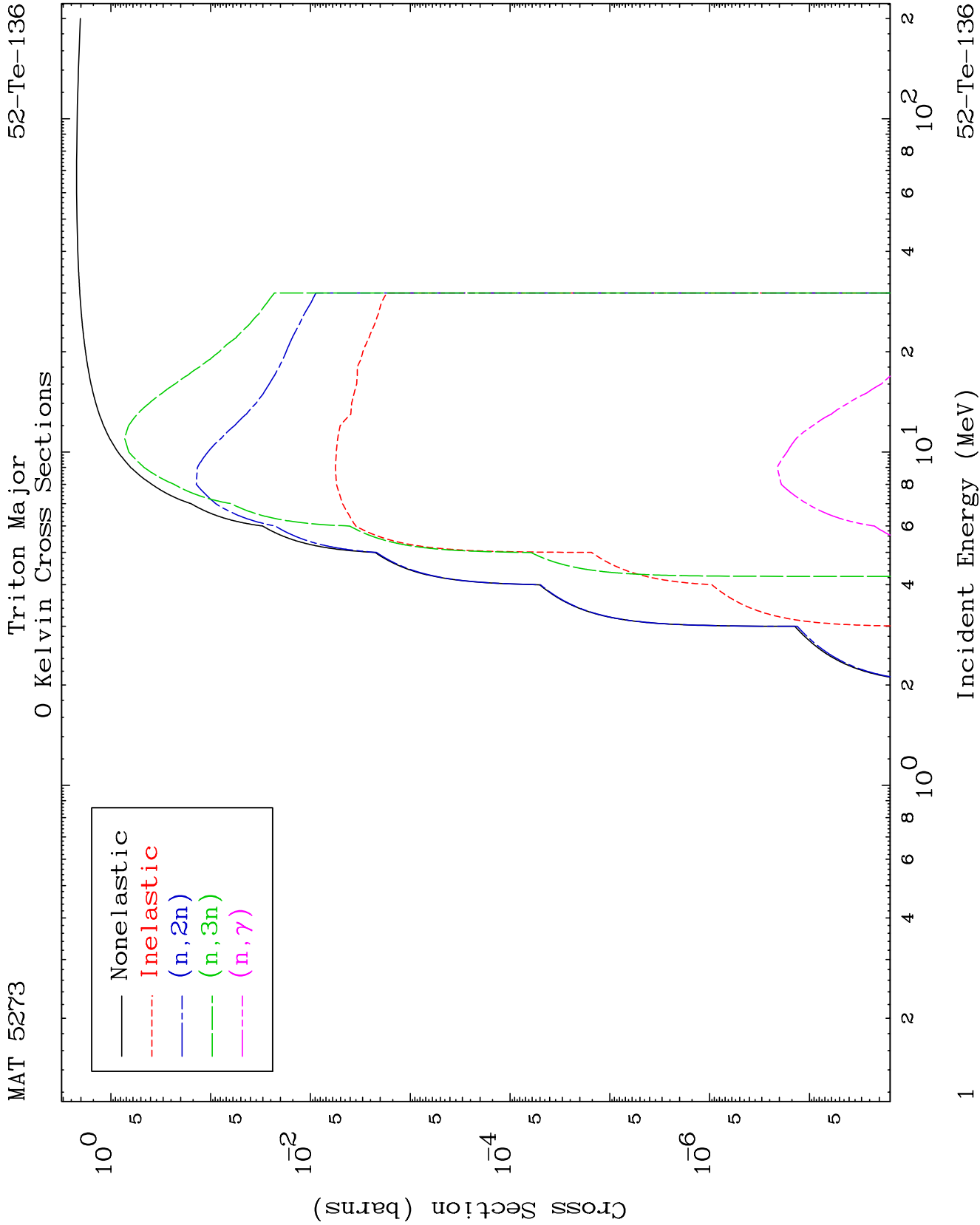
Dermott E. Cullen
(Present Contact Information)

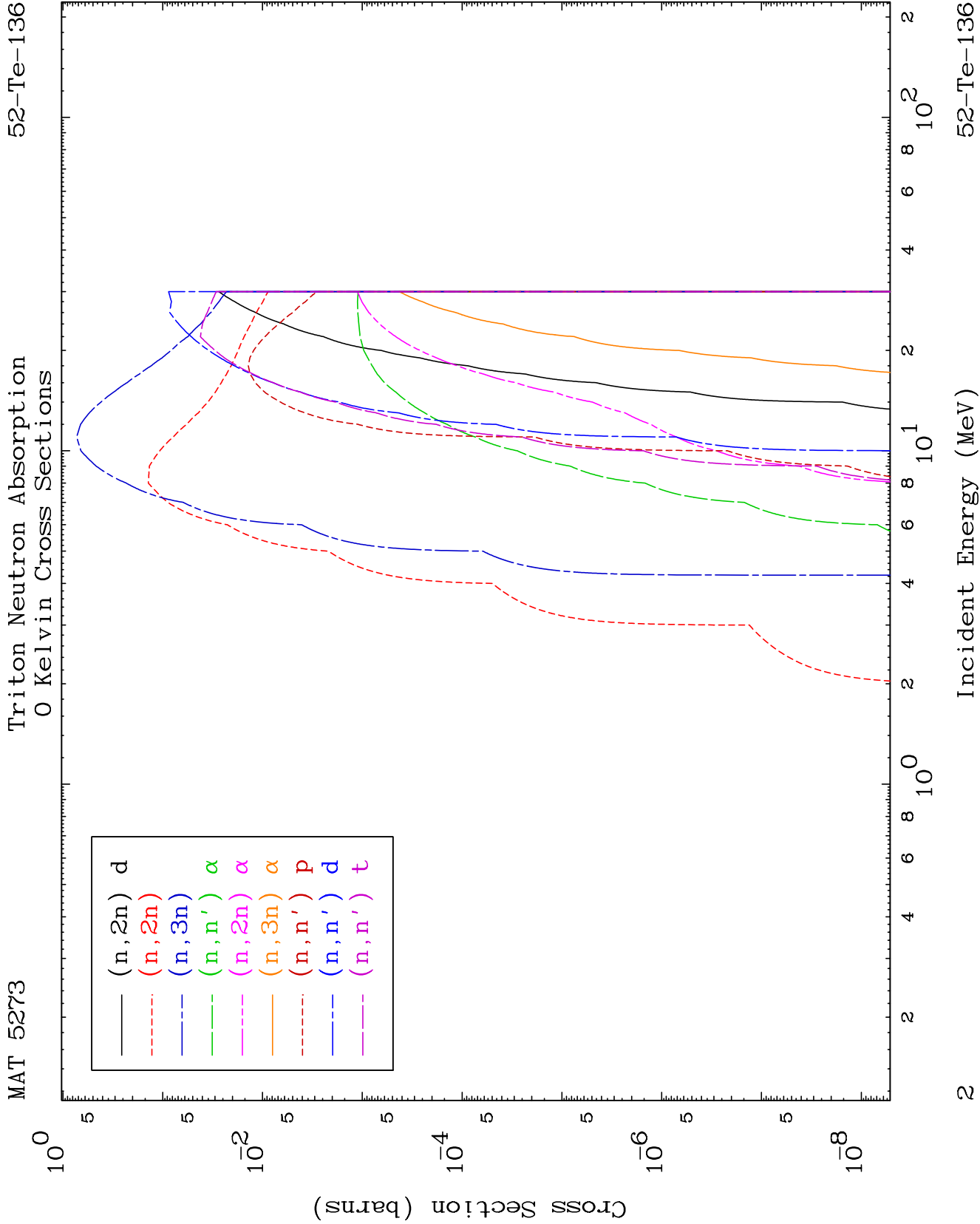
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

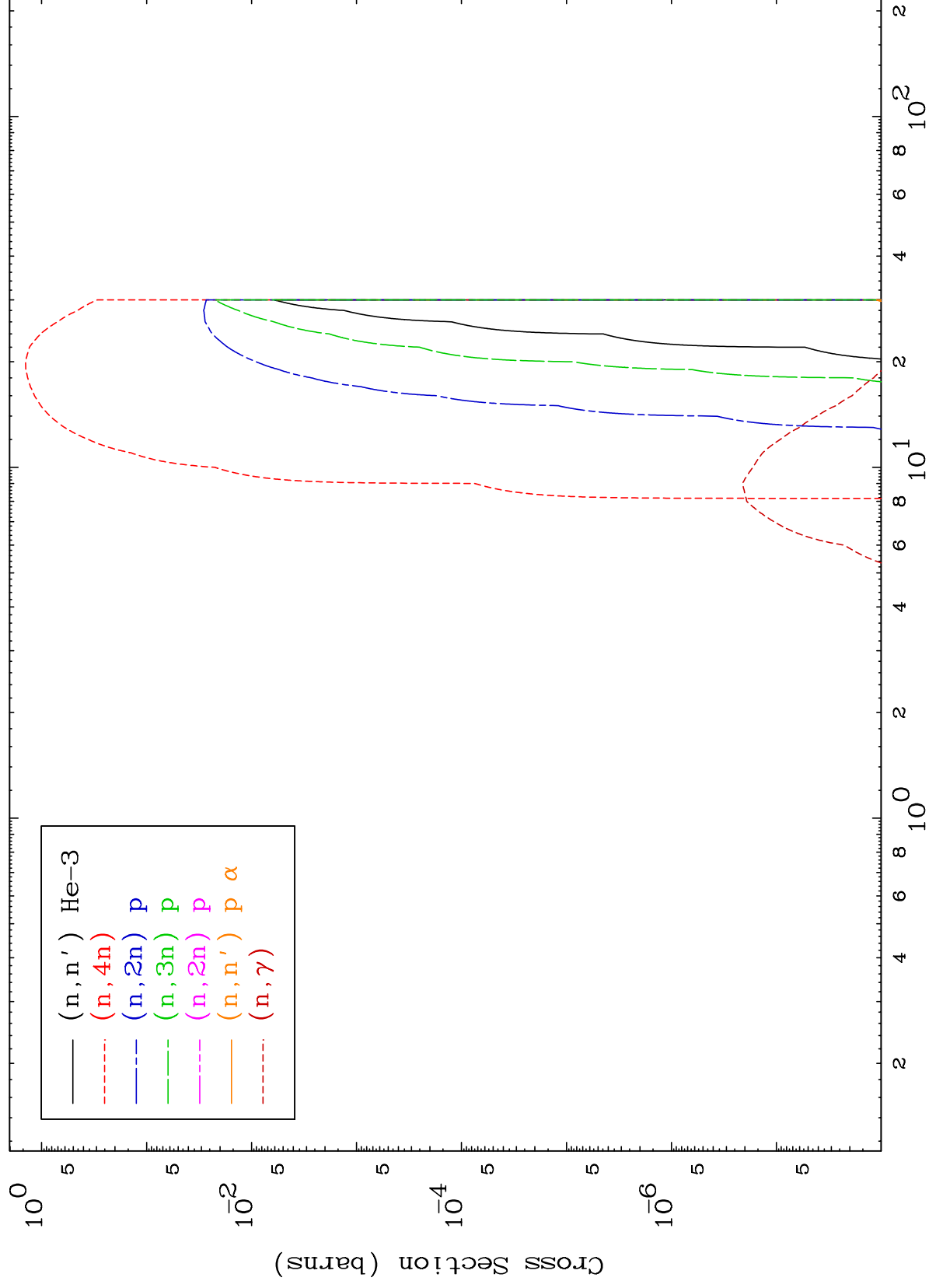
Tele: 925-443-1911

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

Press Mouse Button to Start



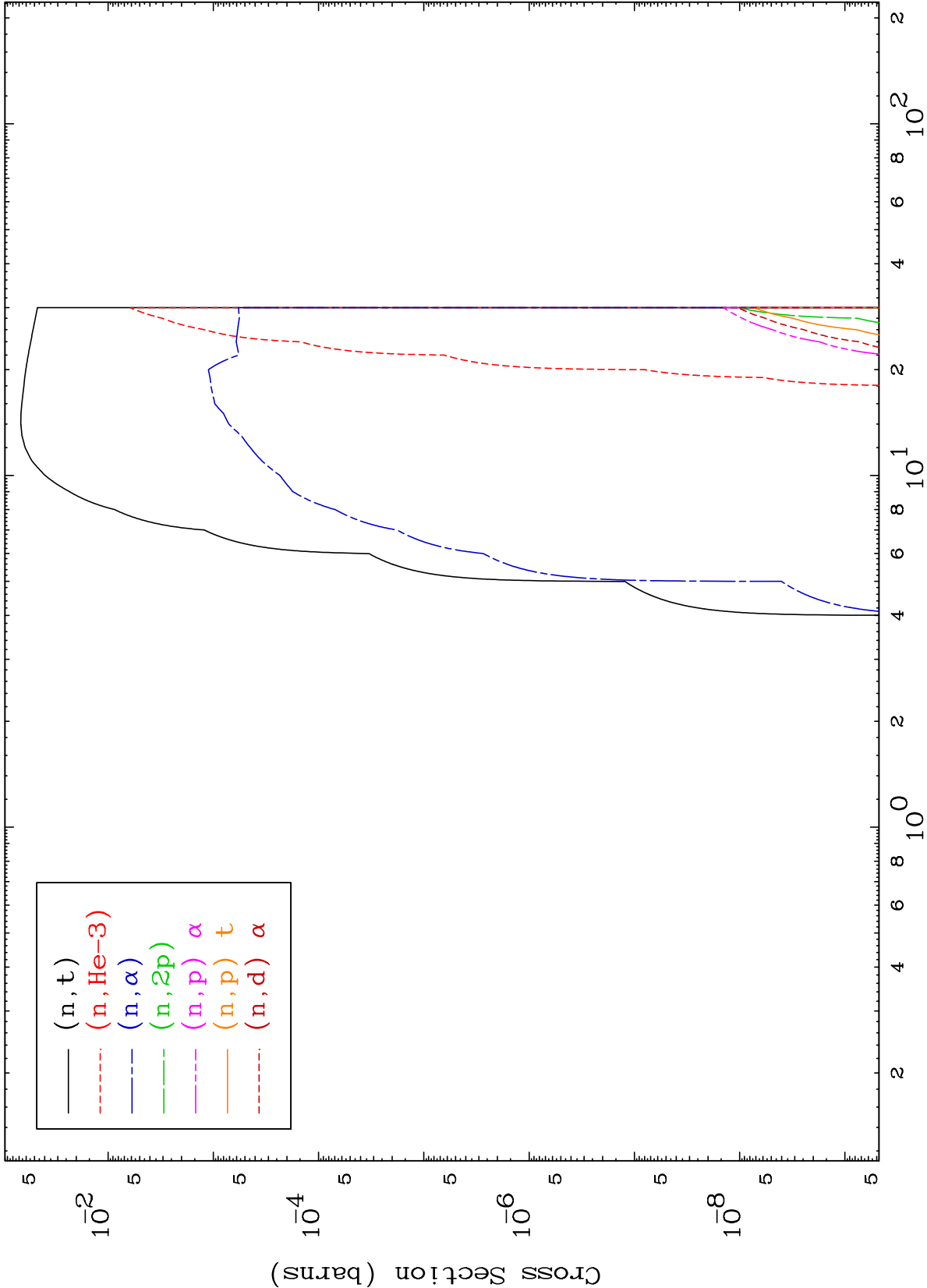


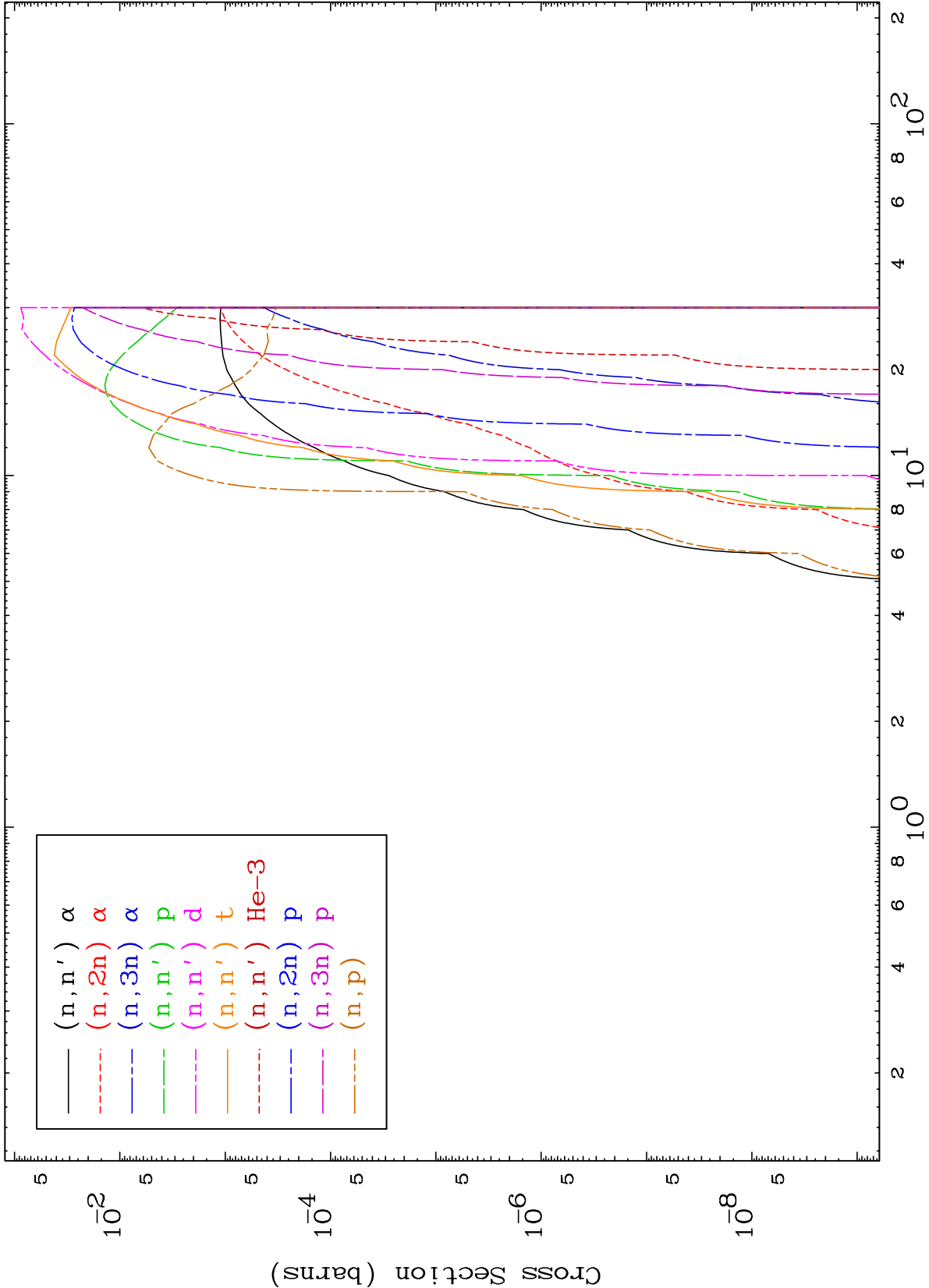


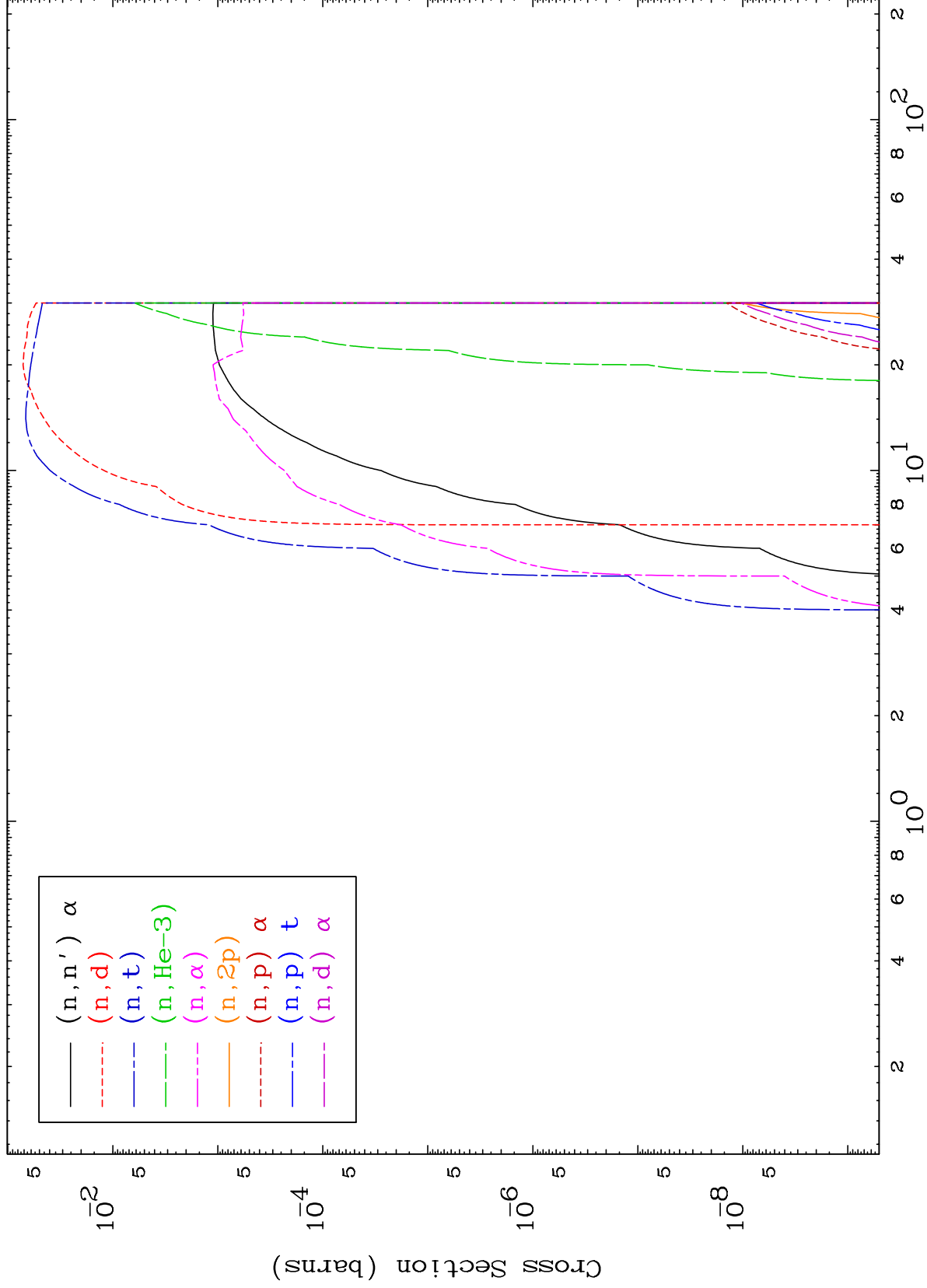
MAT 5273

Triton Neutron Absorption
0 Kelvin Cross Sections

52-Te-136



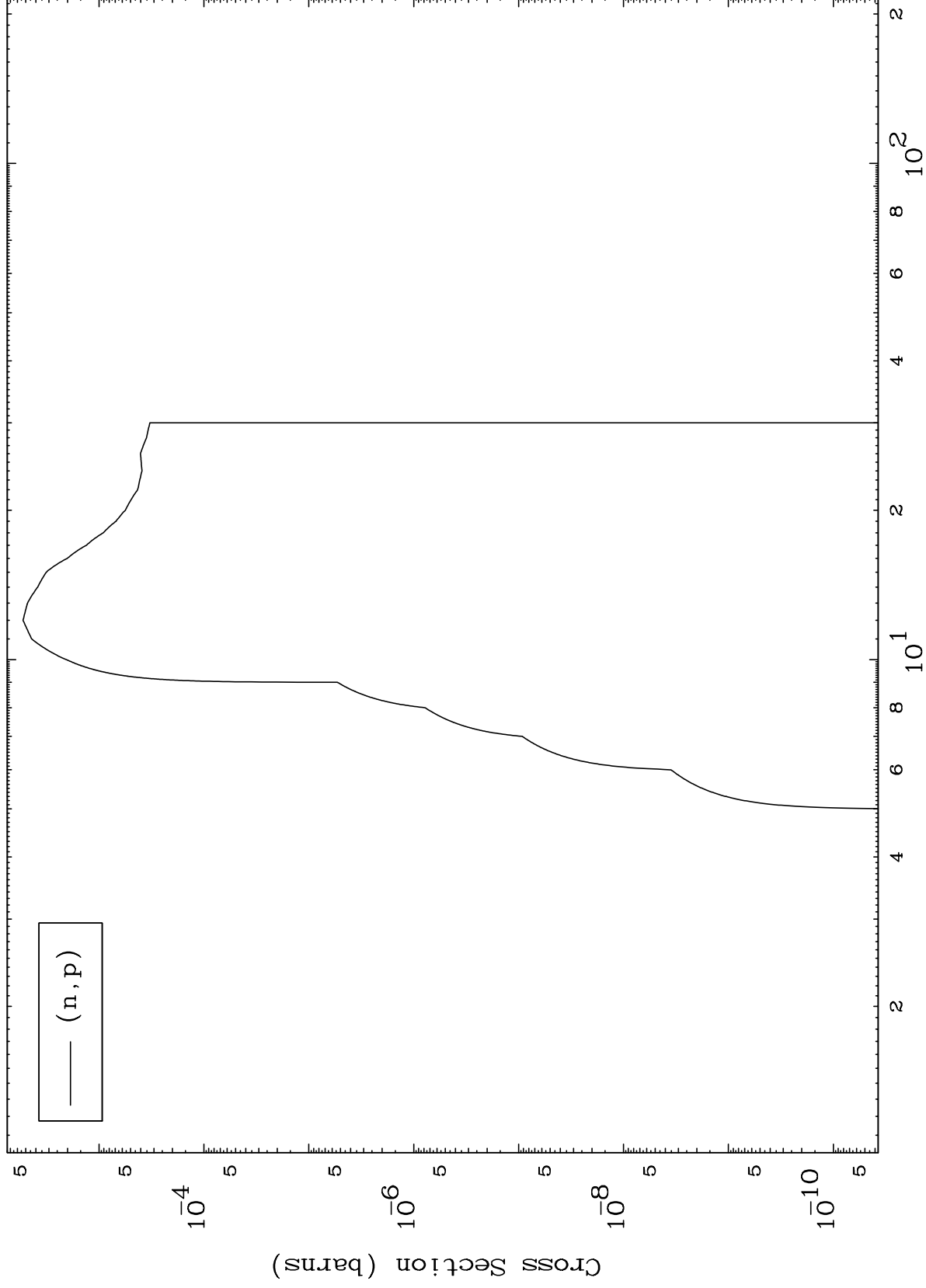




MAT 5273

52-Te-136

(t,p) Levels
0 Kelvin Cross Sections



52-Te-136

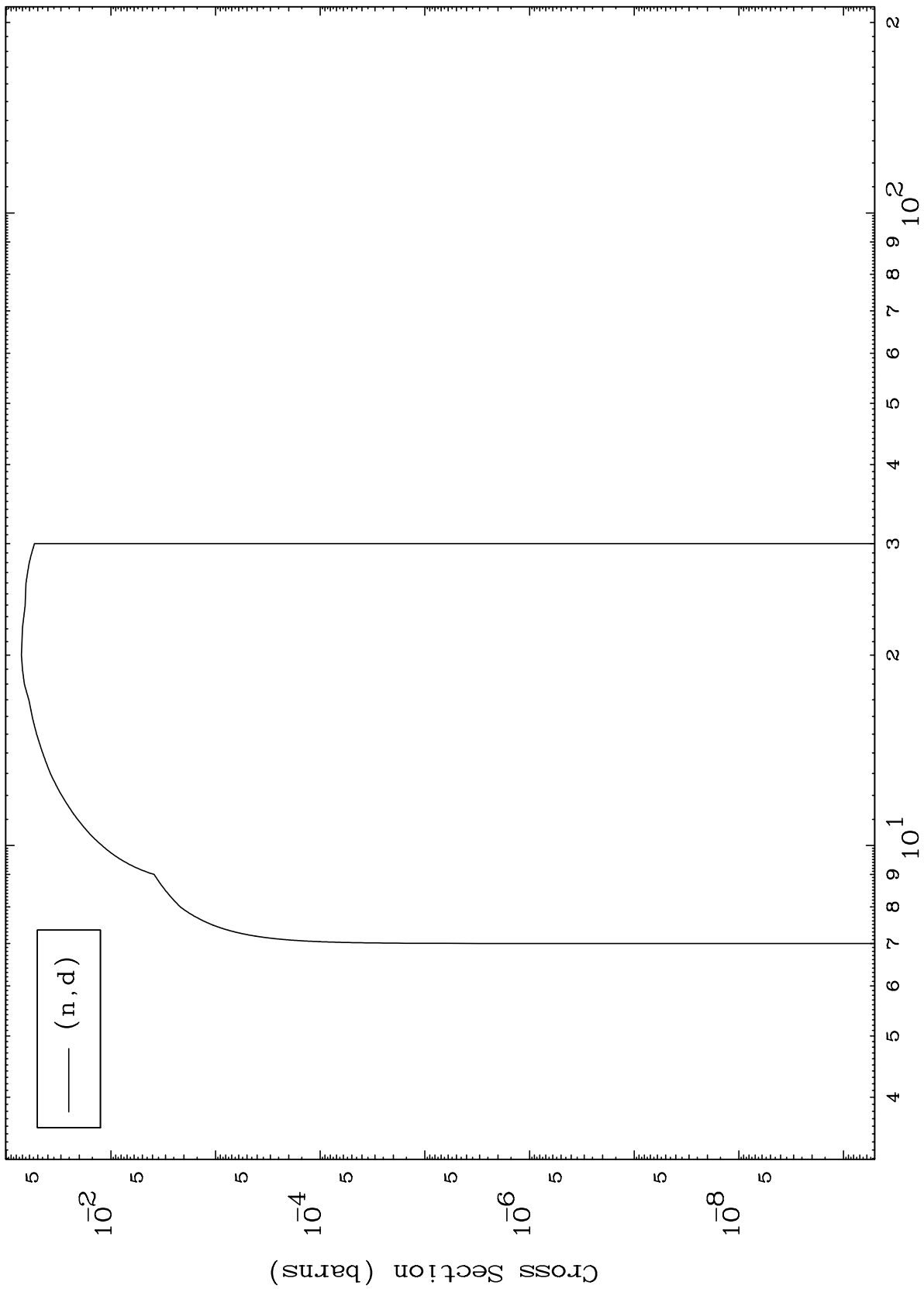
Incident Energy (MeV)

7

MAT 5273

52-Te-136

(t,d) Levels
0 Kelvin Cross Sections



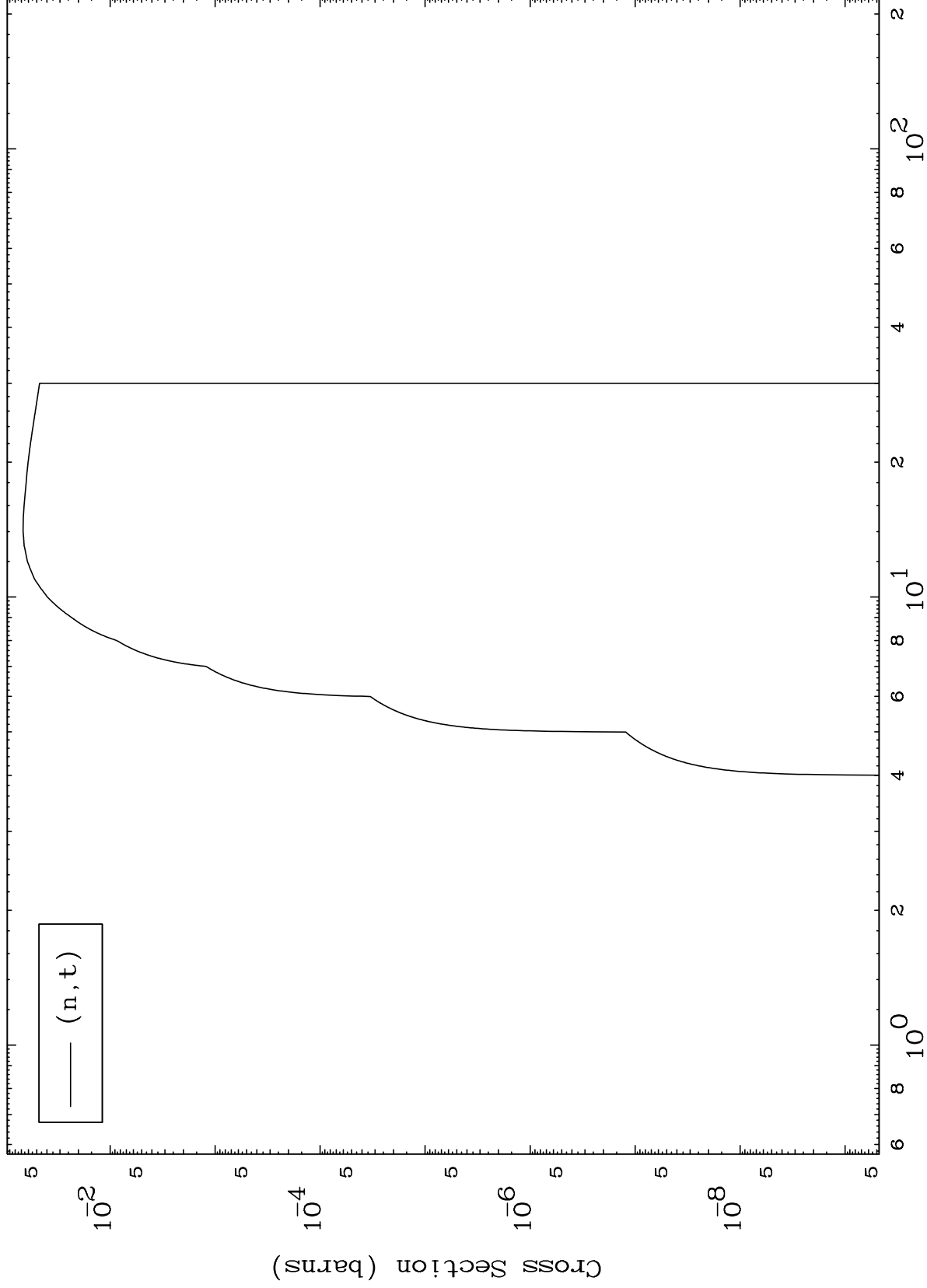
8

52-Te-136

MAT 5273

52-Te-136

(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

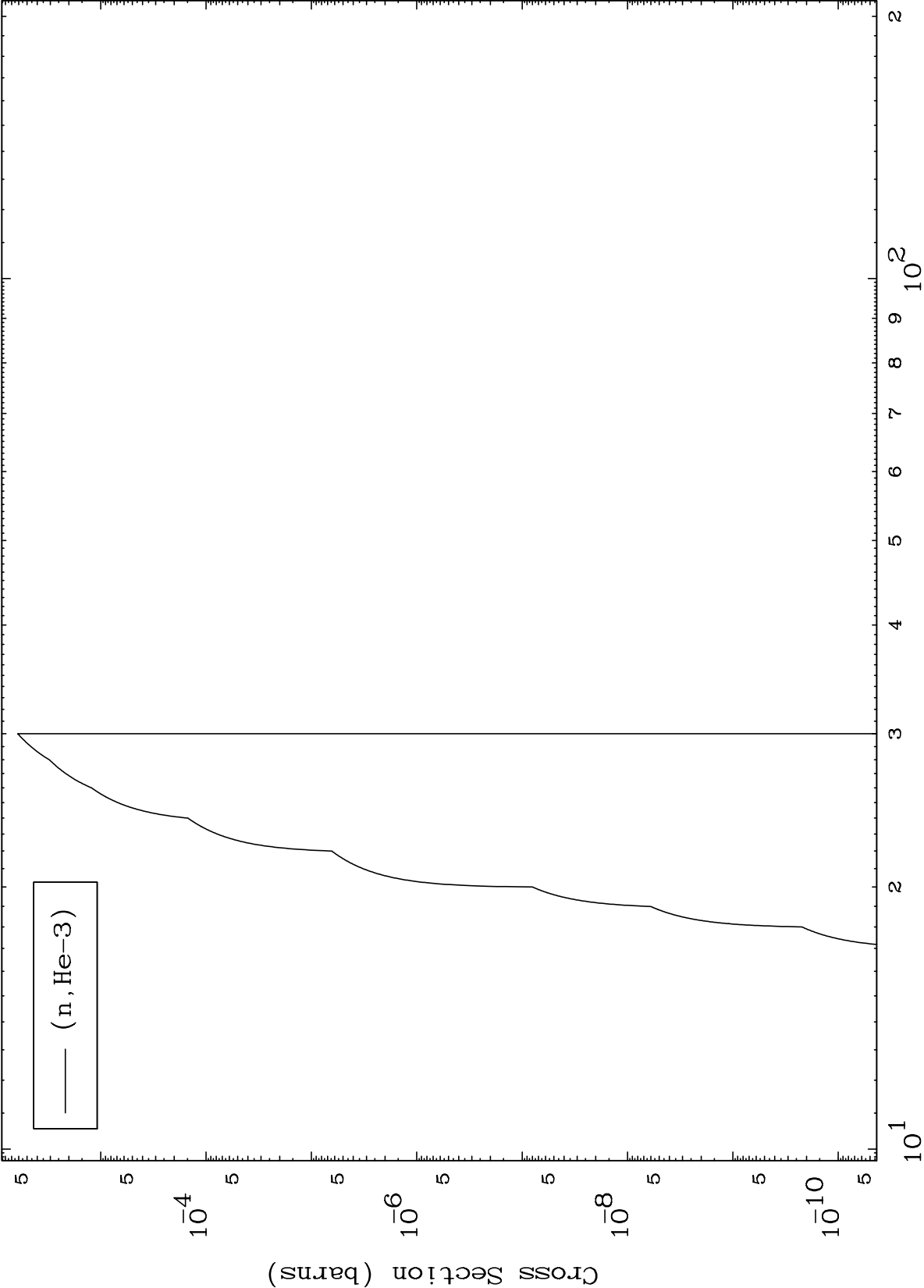
52-Te-136

MAT 5273

(t,He3) Levels

52-Te-136

0 Kelvin Cross Sections



(n, He-3)

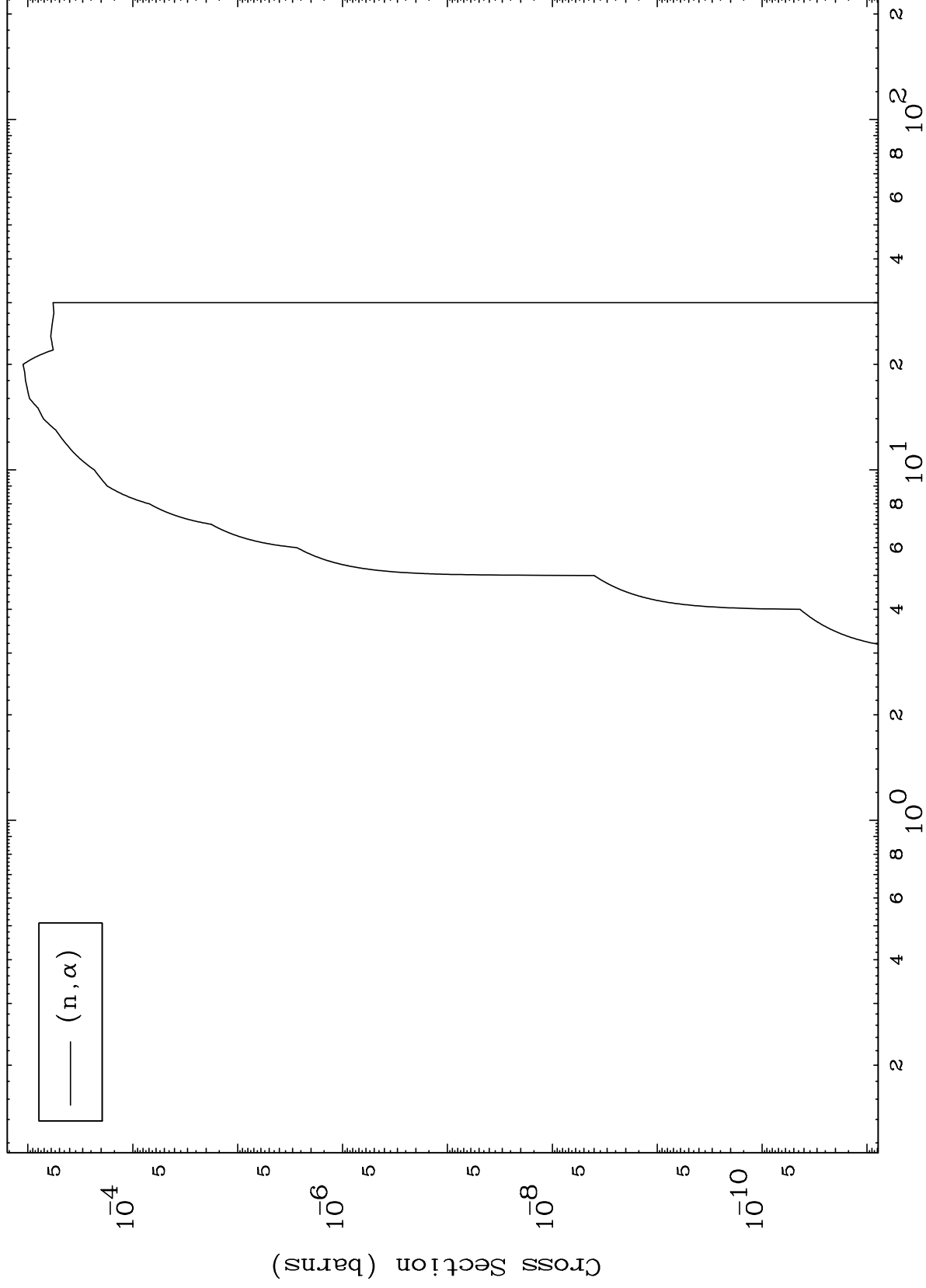
Incident Energy (MeV)

52-Te-136

MAT 5273

52-Te-136

(t, α) Levels
0 Kelvin Cross Sections

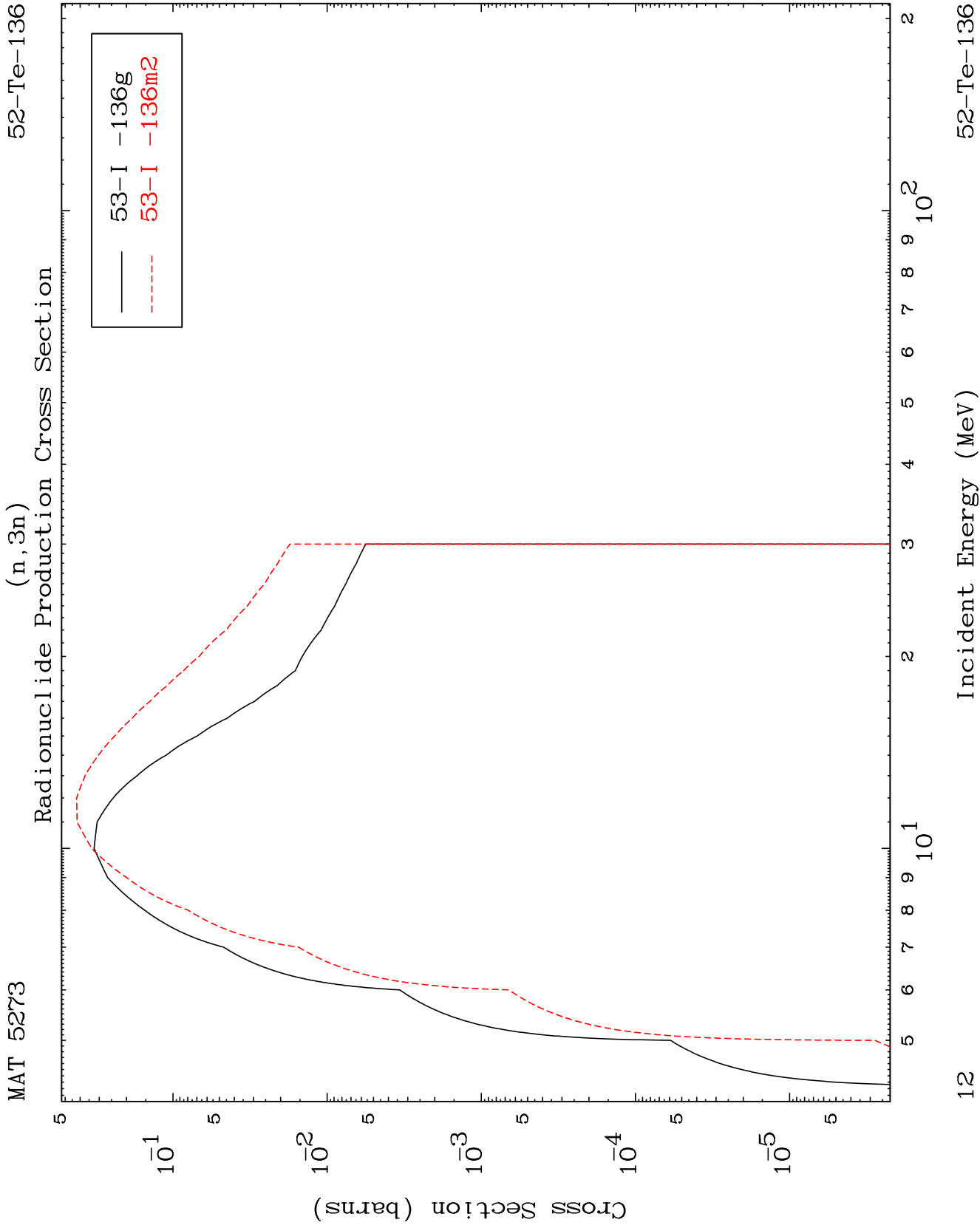


— (n, α)

11

52-Te-136

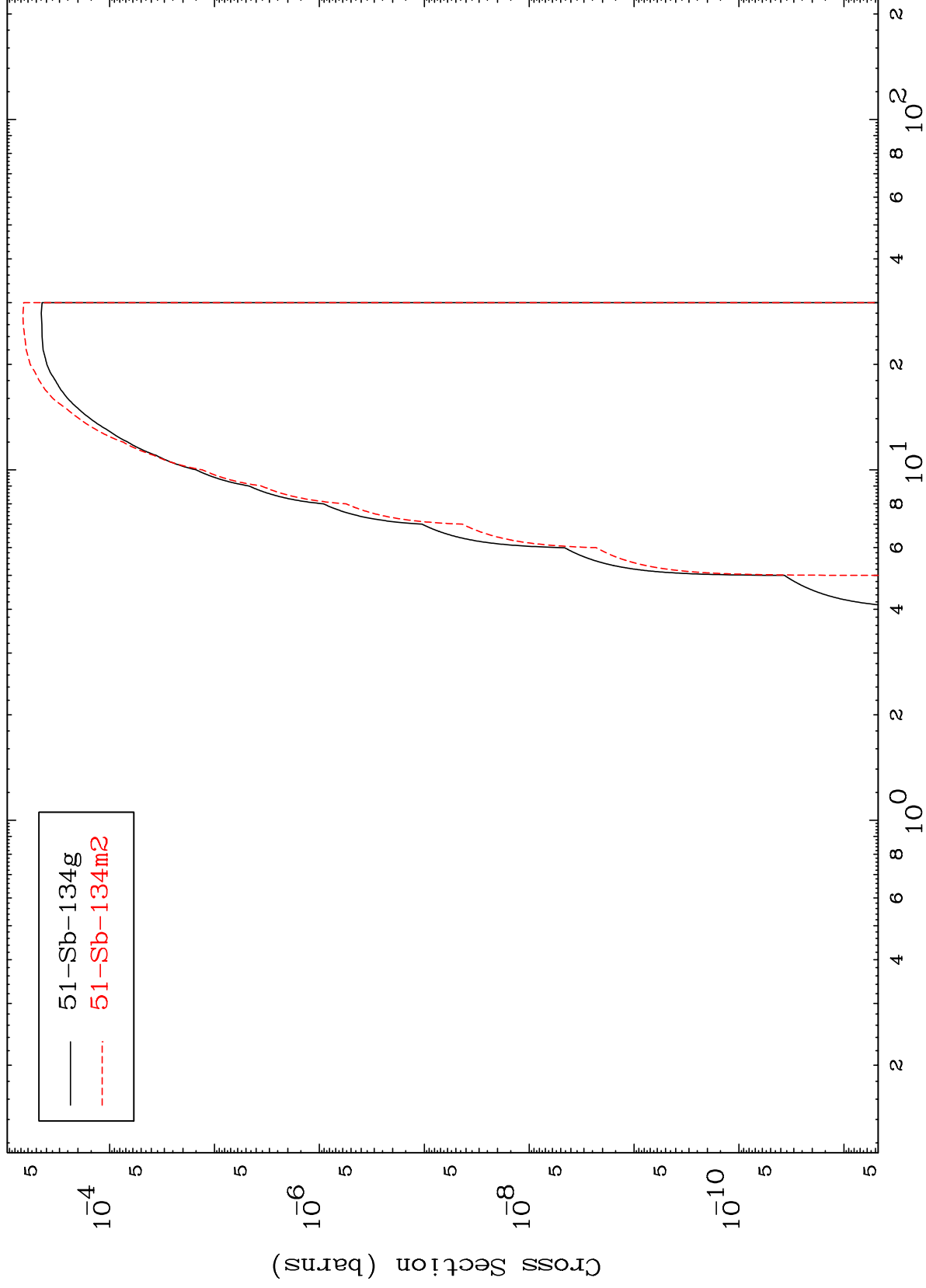
Incident Energy (MeV)



MAT 5273

52-Te-136

Radionuclide Production Cross Section
(n,n') α



13

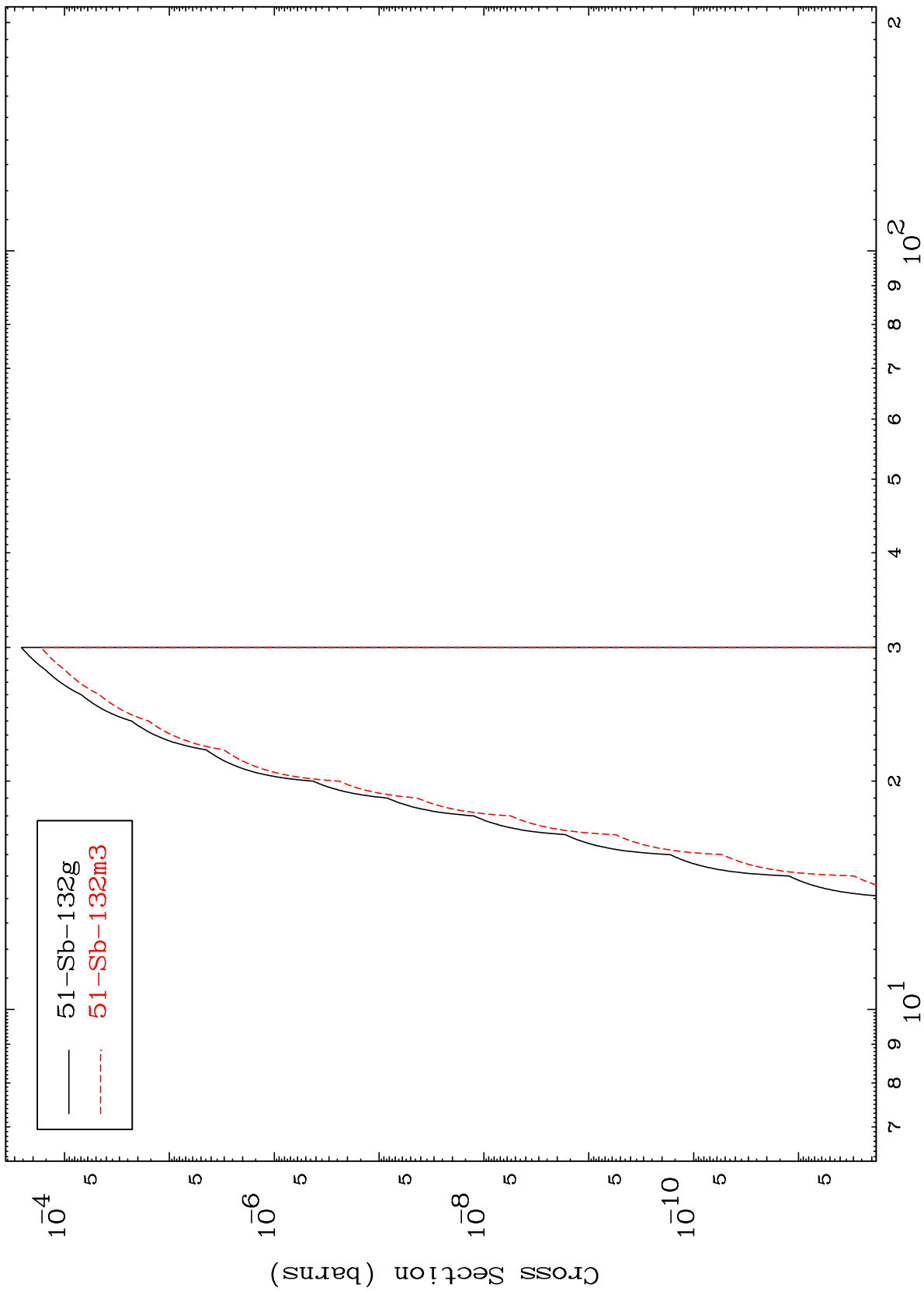
Incident Energy (MeV)

52-Te-136

MAT 5273

52-Te-136

(n,3n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-136