

Program EVALPLOT
(Version 2018-1)

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

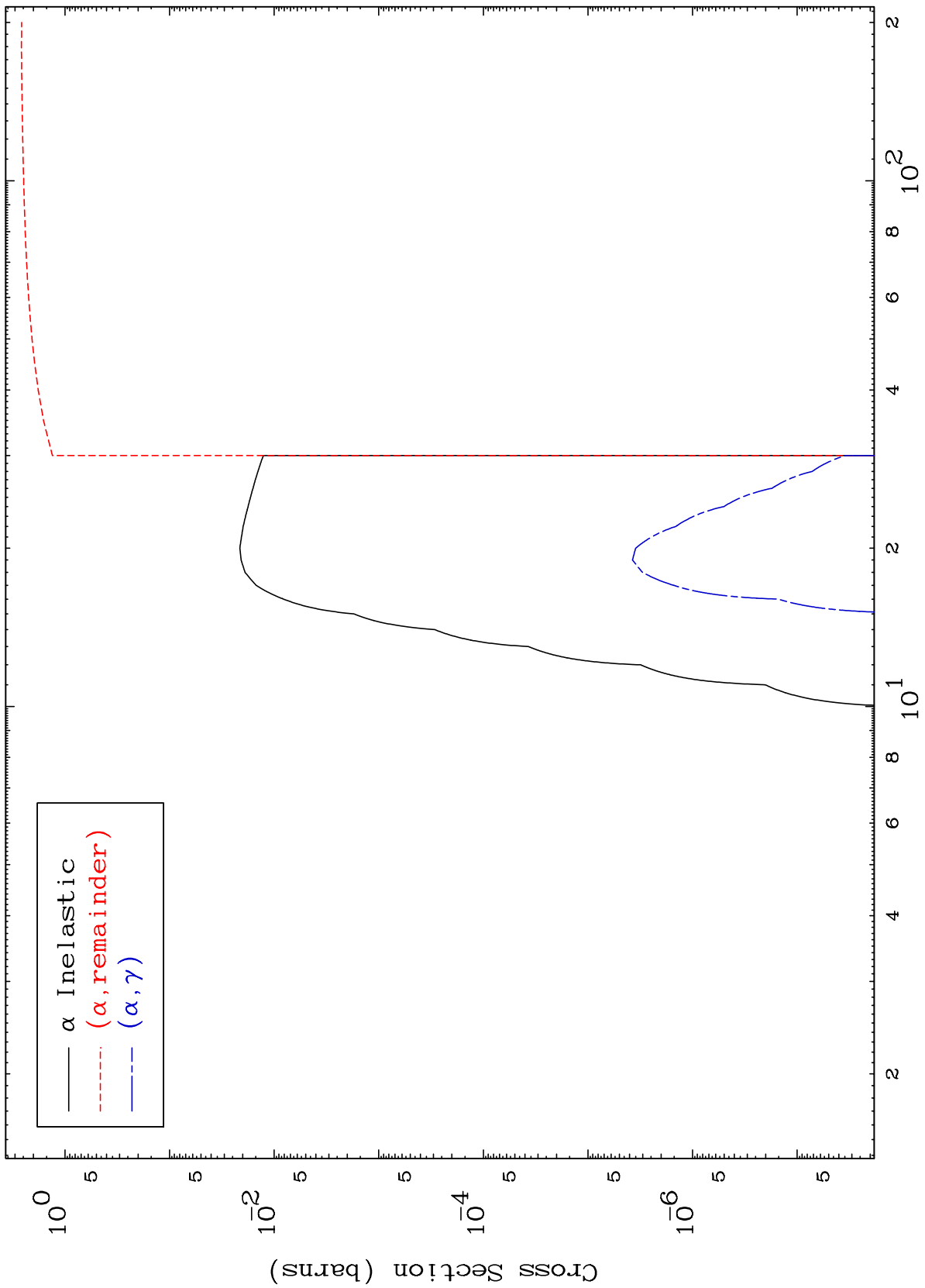
Press Mouse Button to Start

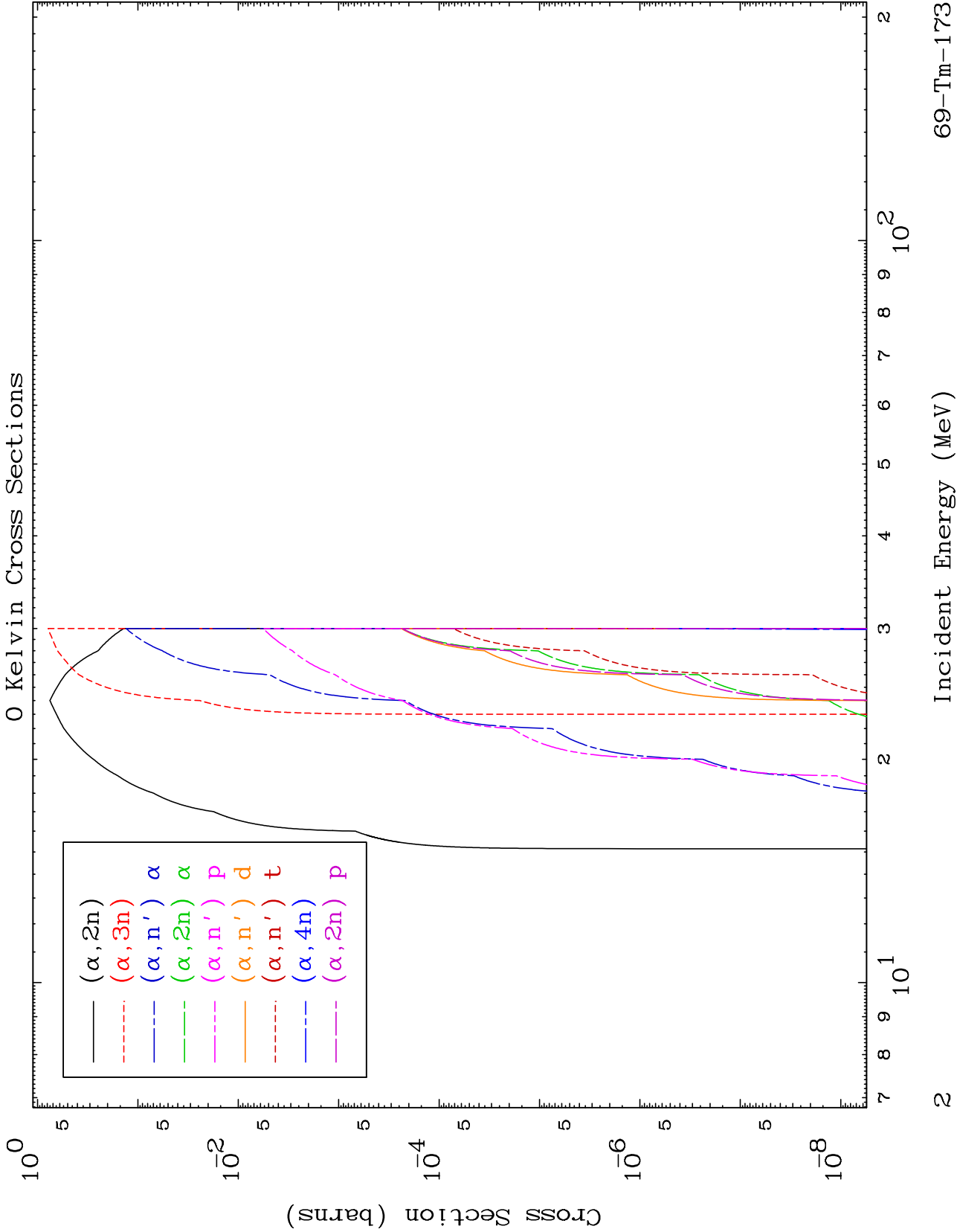
MAT 6937

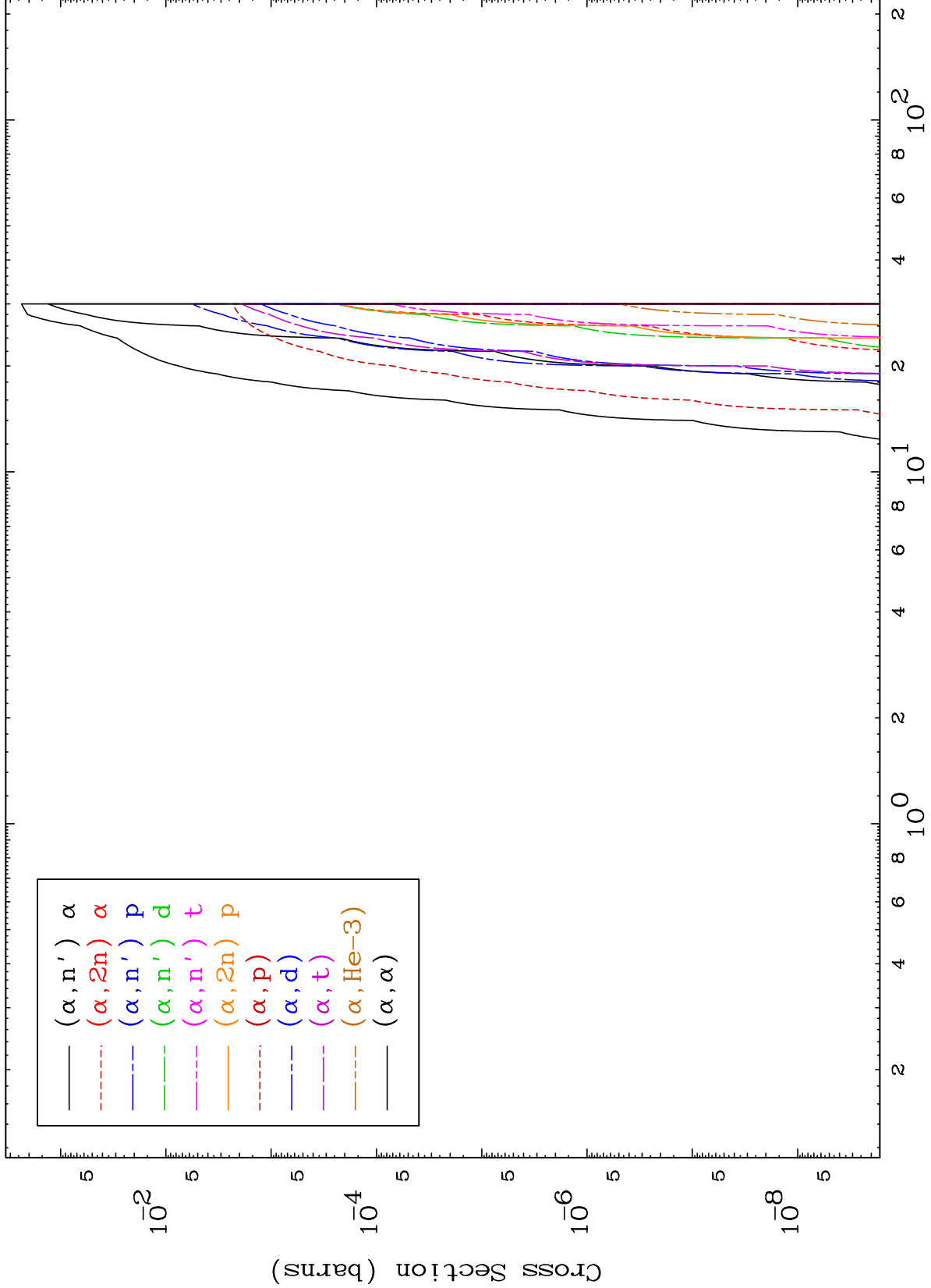
α Major

69-Tm-173

0 Kelvin Cross Sections





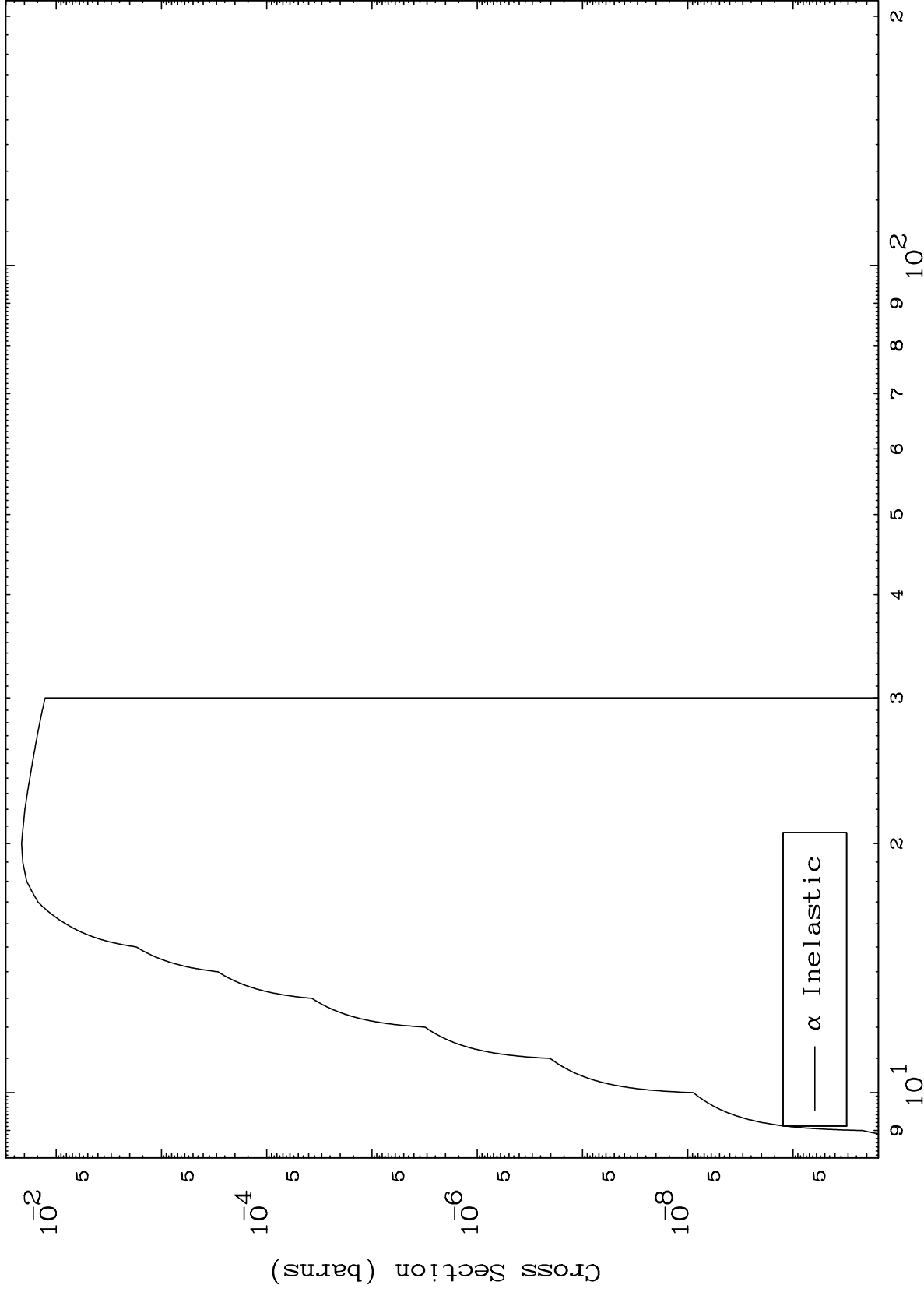


MAT 6937

(α, n') Level

69-Tm-173

0 Kelvin Cross Sections



Incident Energy (MeV)

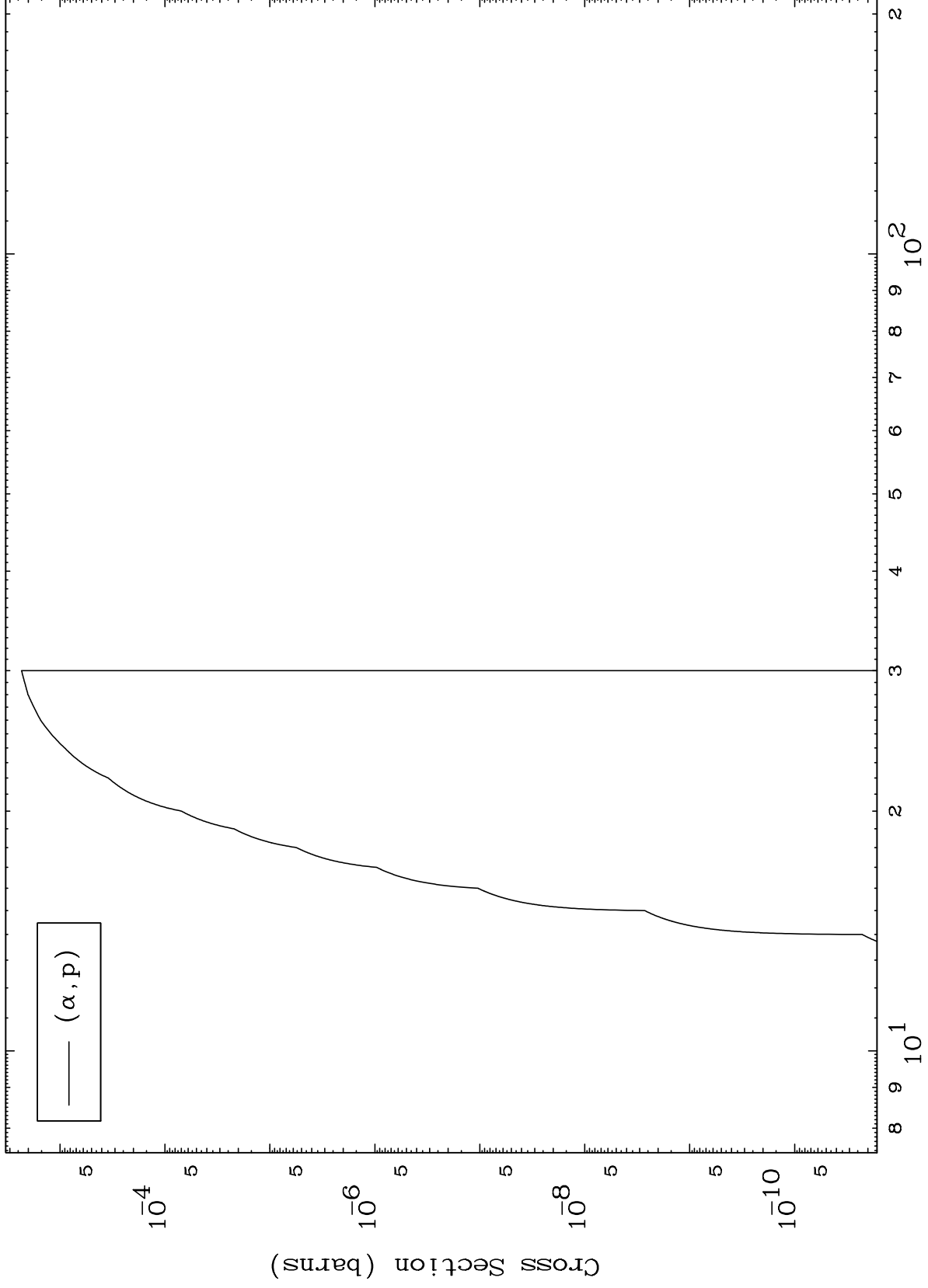
69-Tm-173

4

MAT 6937

(α, p) Levels
0 Kelvin Cross Sections

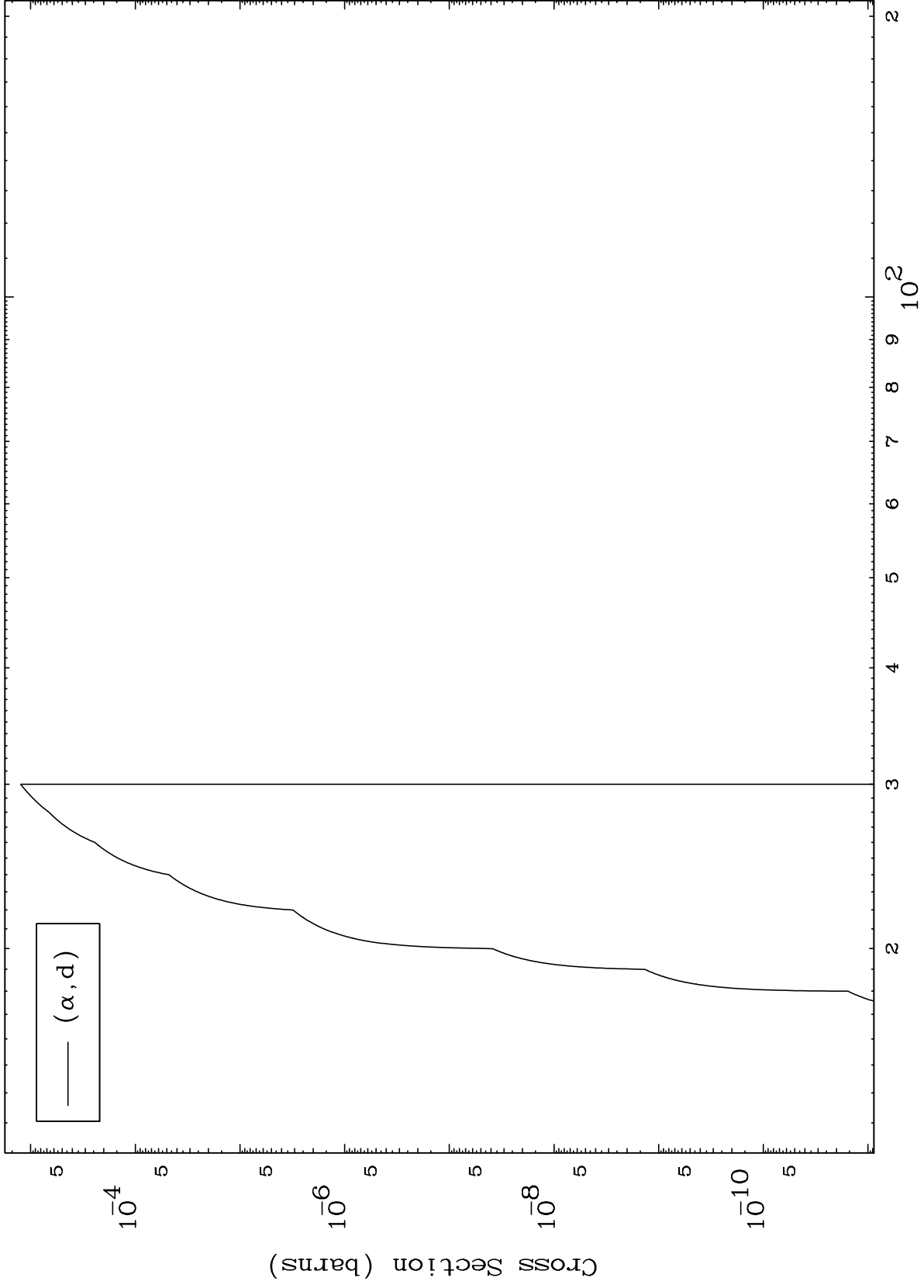
69-Tm-173

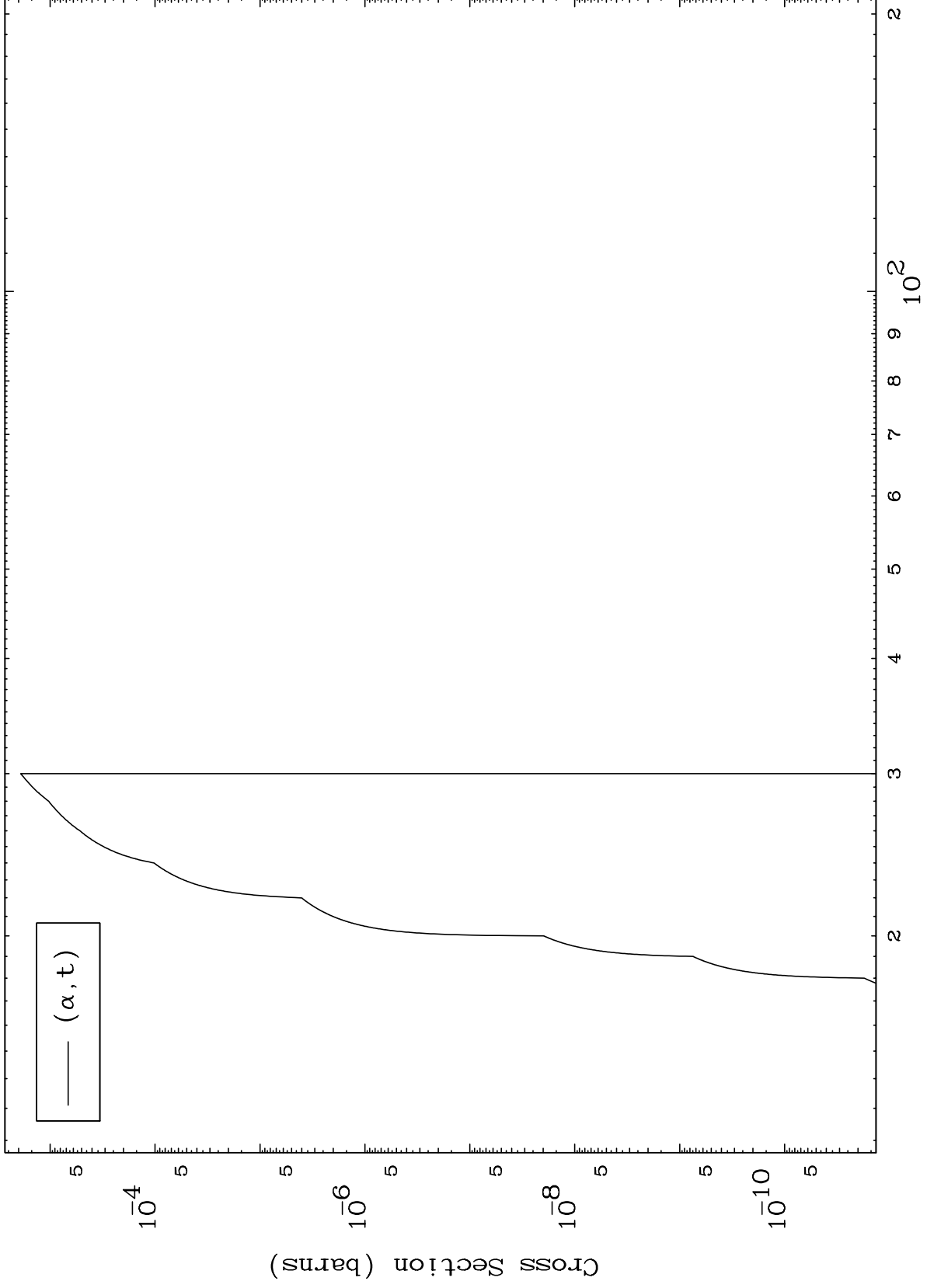


5

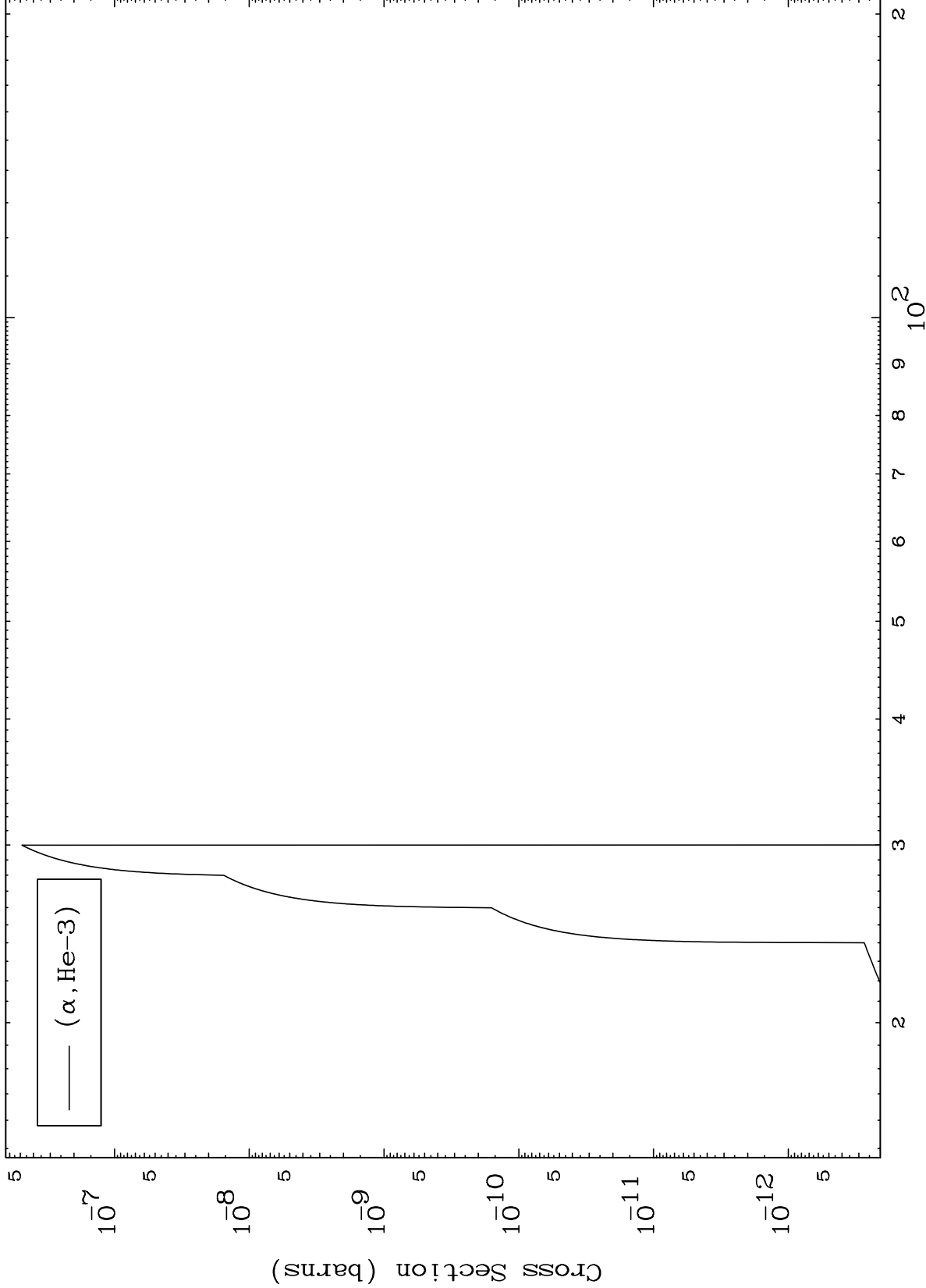
Incident Energy (MeV)

69-Tm-173





0 Kelvin Cross Sections

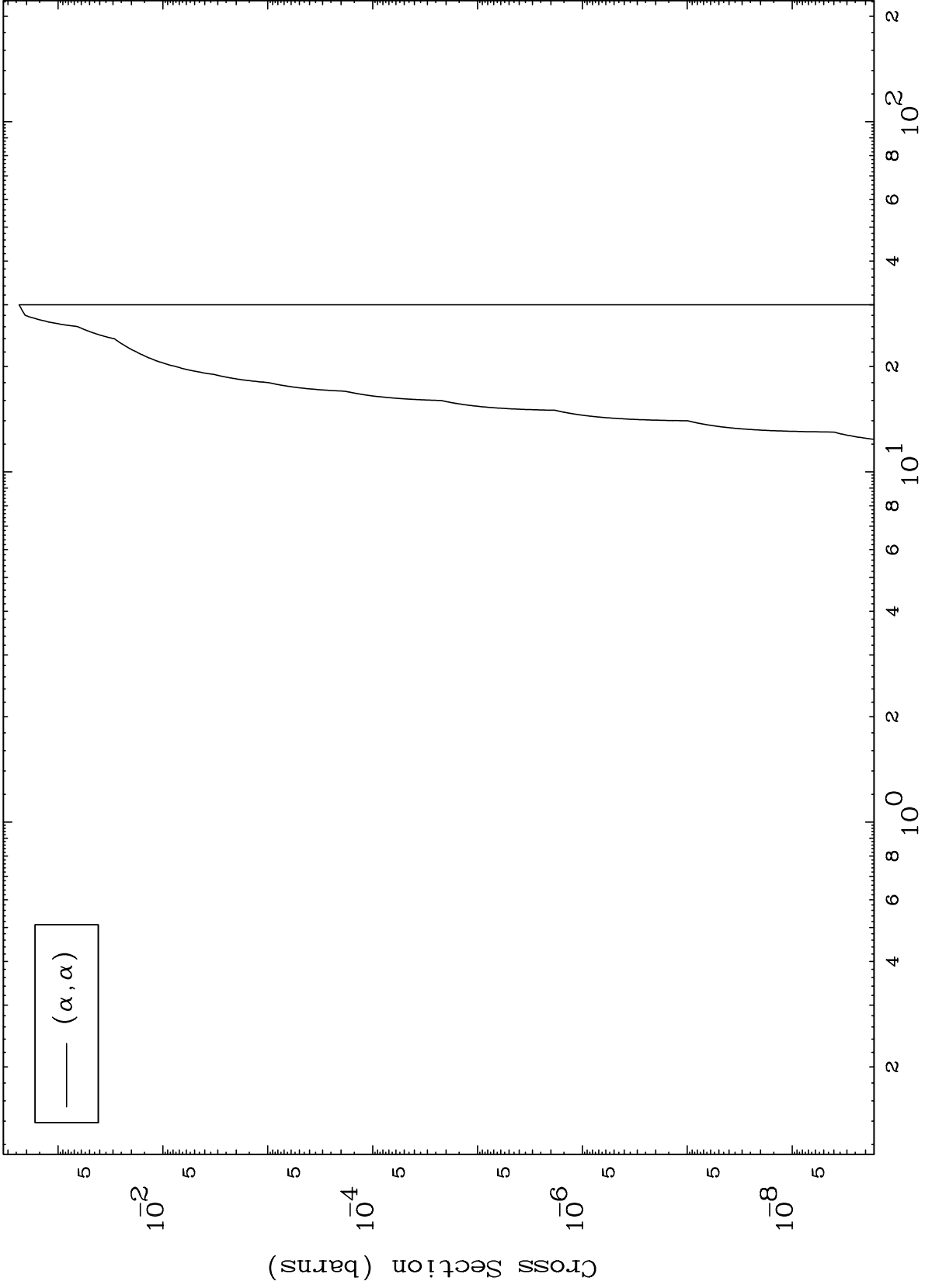


MAT 6937

(α, α) Levels

69-Tm-173

0 Kelvin Cross Sections

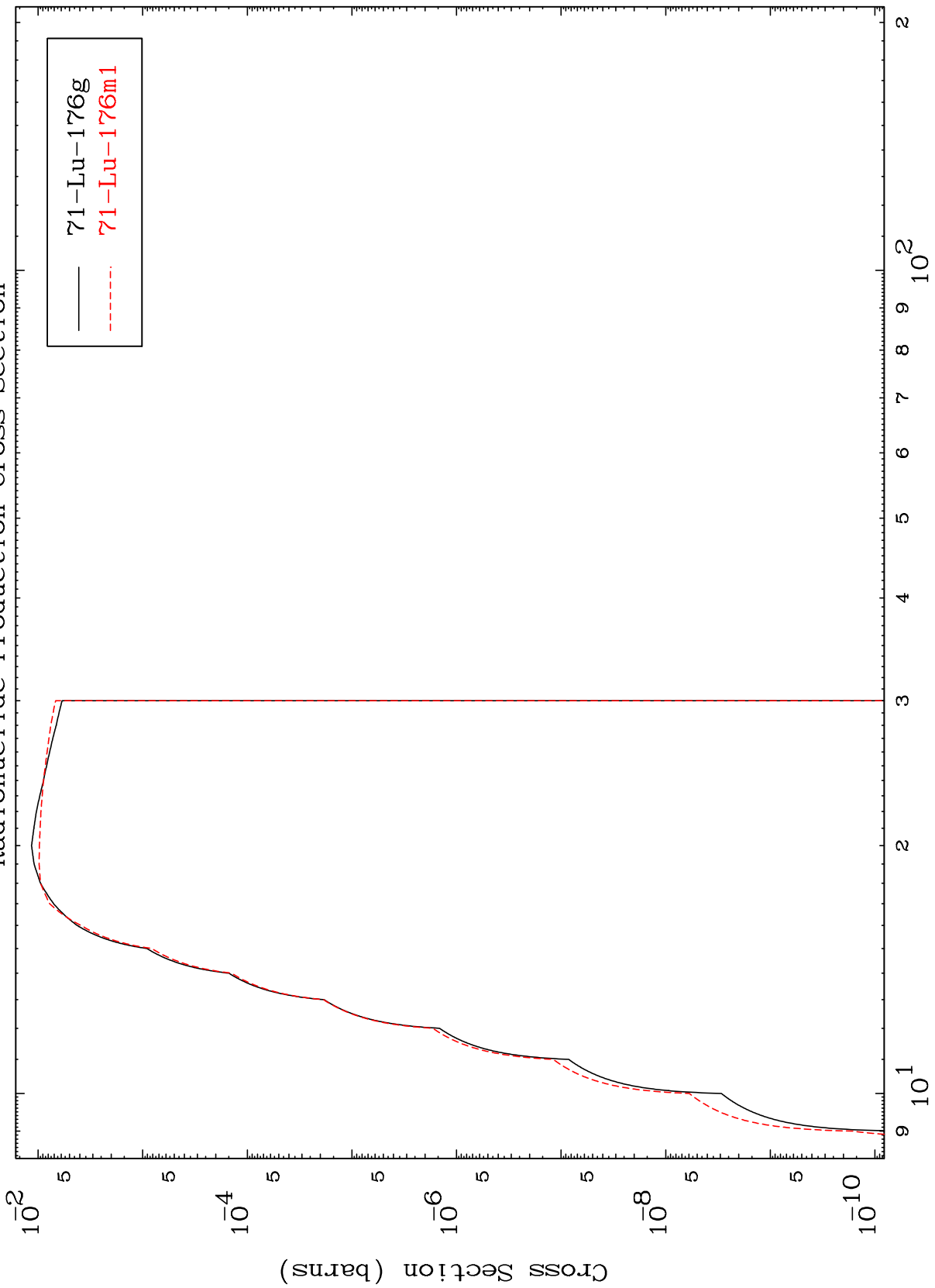


MAT 6937

69-Tm-173

Radionuclide Production Cross Section

α Inelastic



69-Tm-173

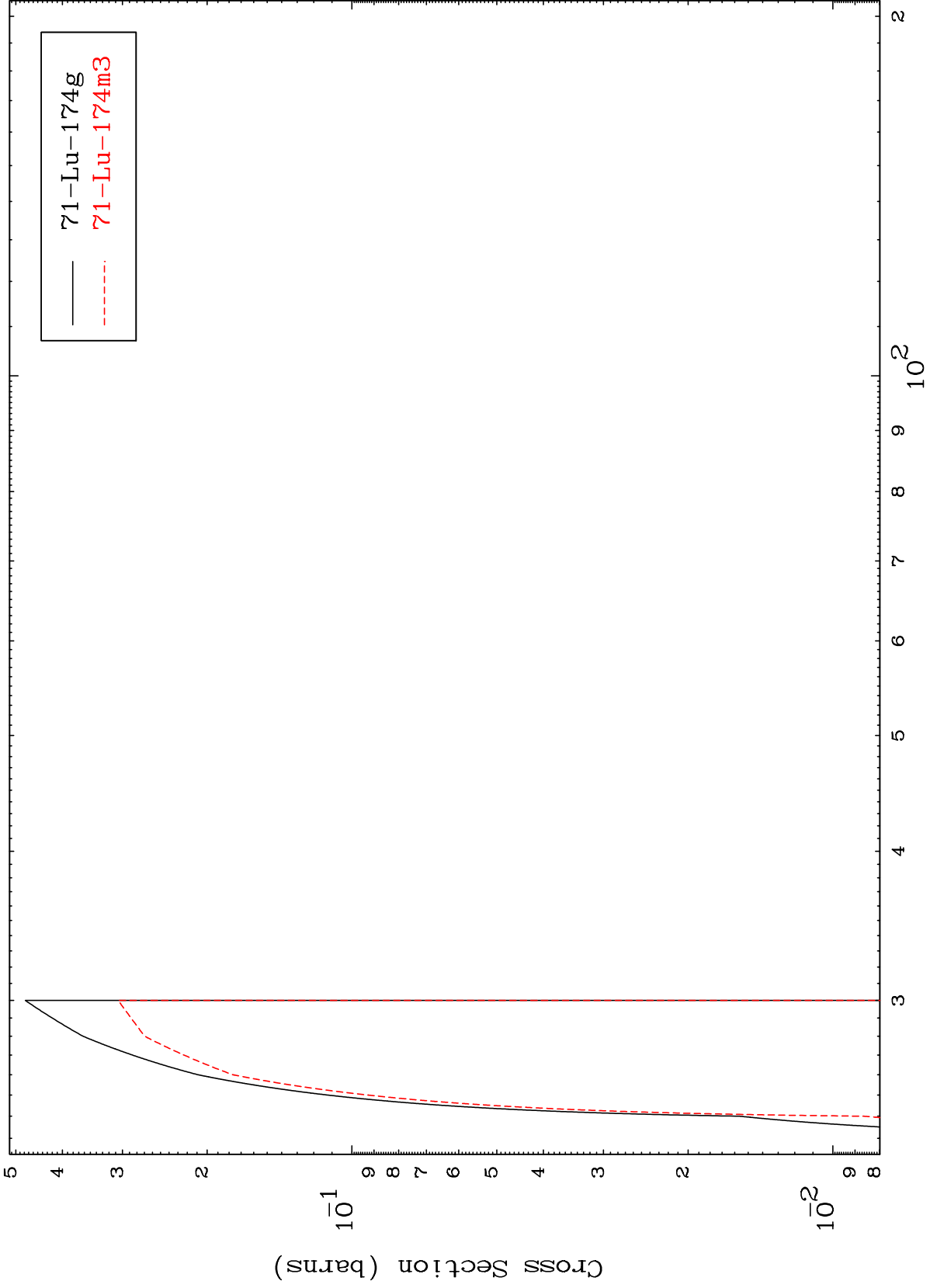
Incident Energy (MeV)

MAT 6937

($\alpha, 3n$)

69-Tm-173

Radionuclide Production Cross Section



11

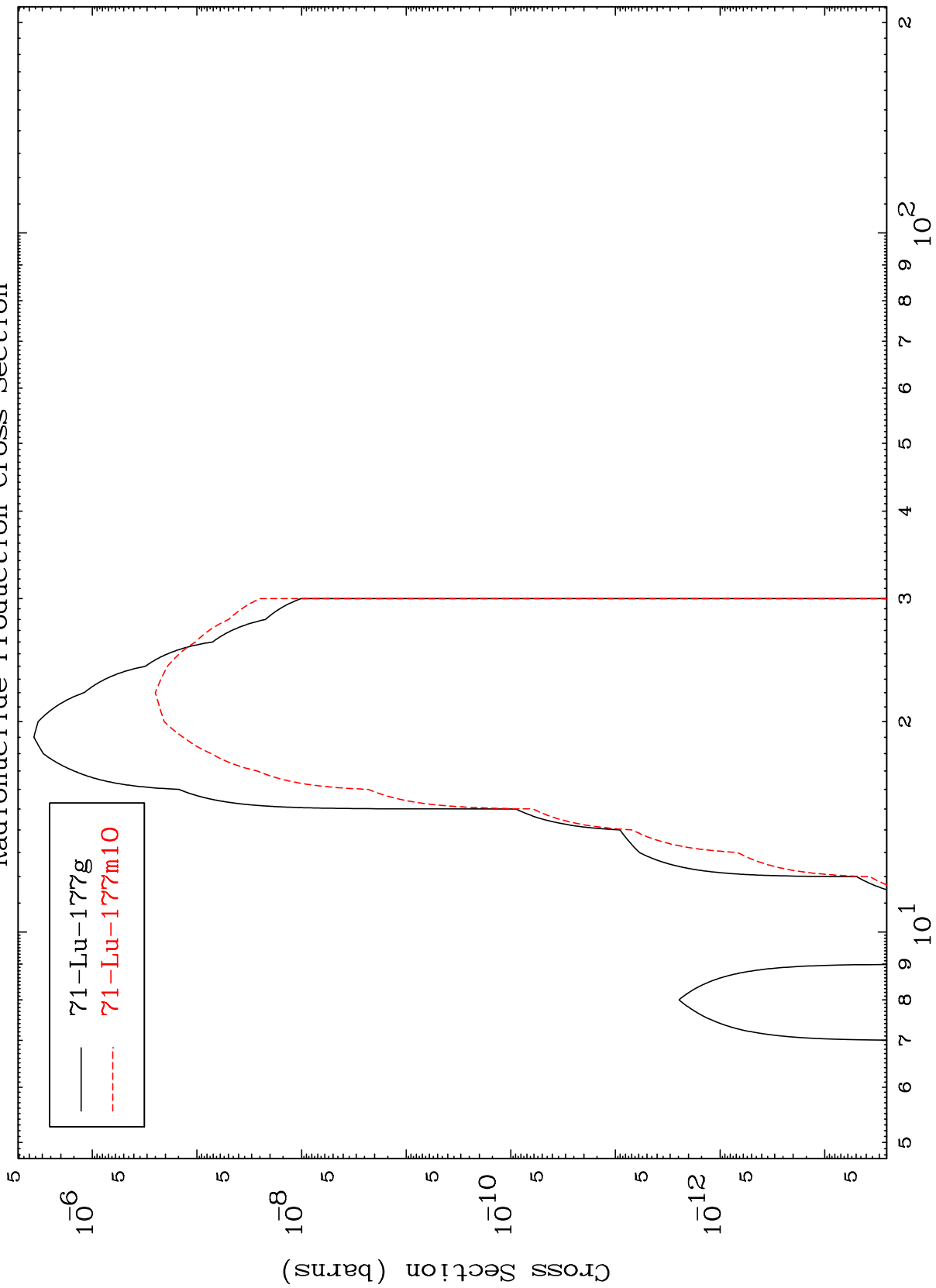
Incident Energy (MeV)

69-Tm-173

MAT 6937

69-Tm-173

(α, γ)
Radionuclide Production Cross Section



69-Tm-173

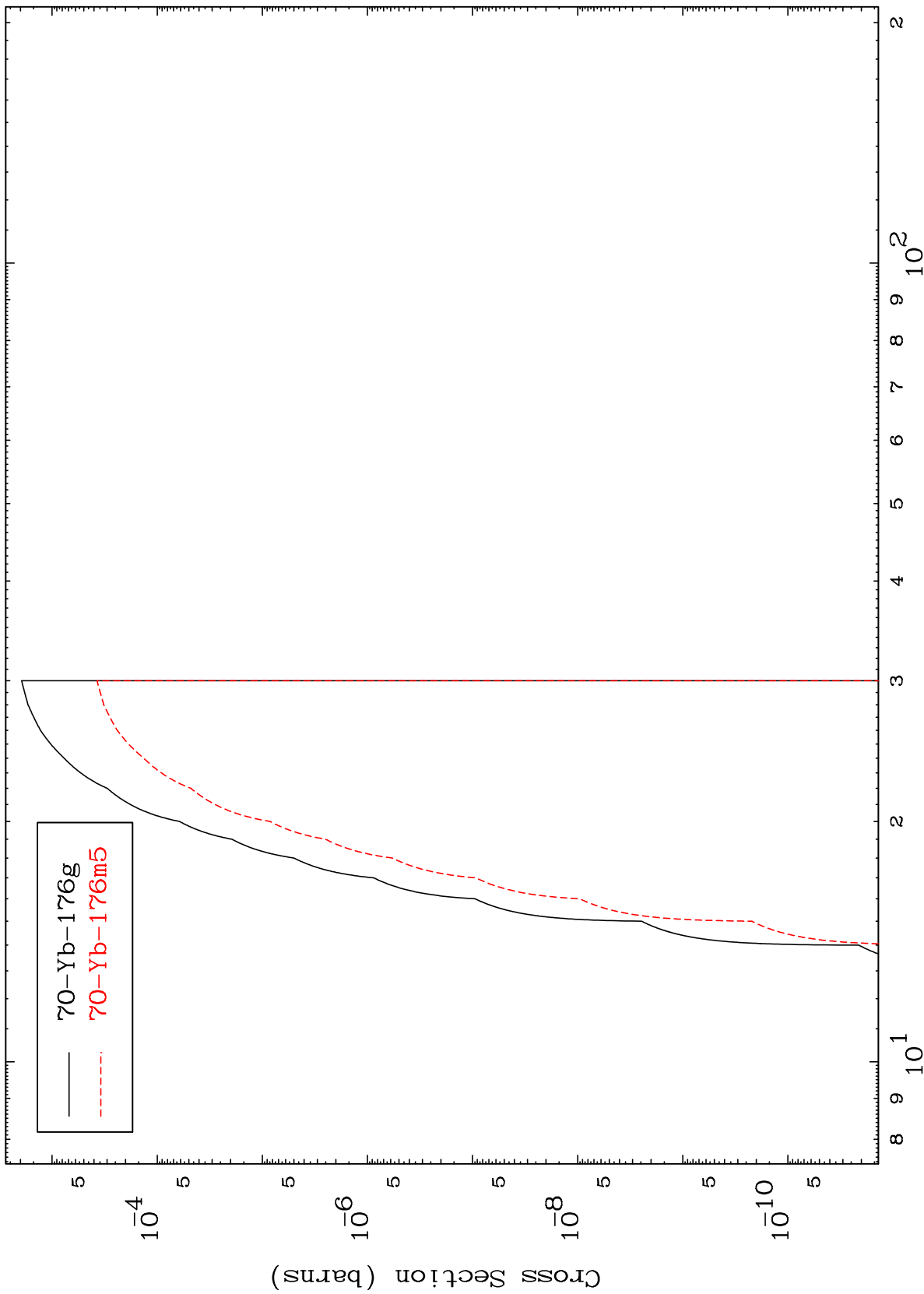
Incident Energy (MeV)

12

MAT 6937

69-Tm-173

(α, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

69-Tm-173