

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

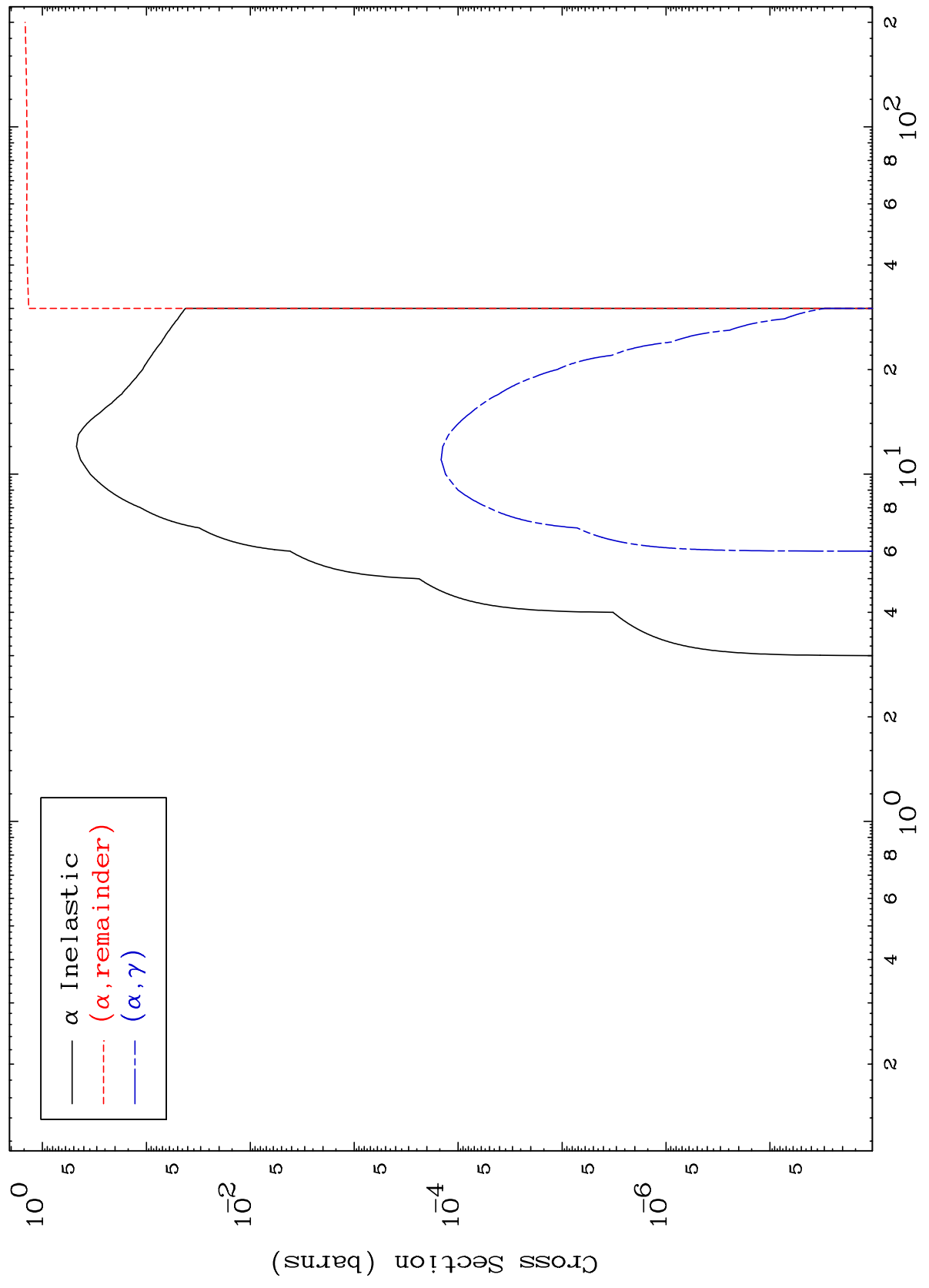
Press Mouse Button to Start

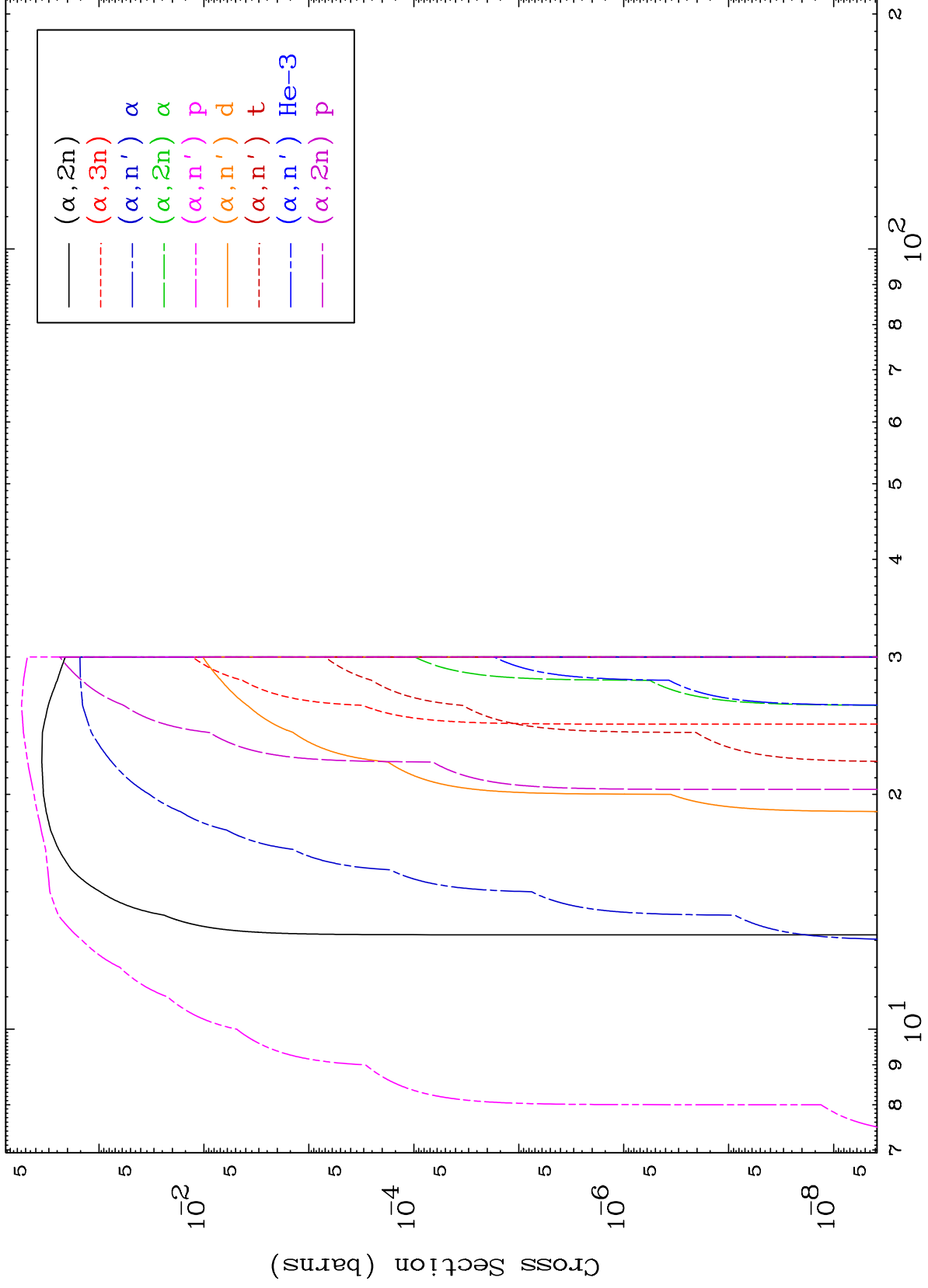
MAT 2325

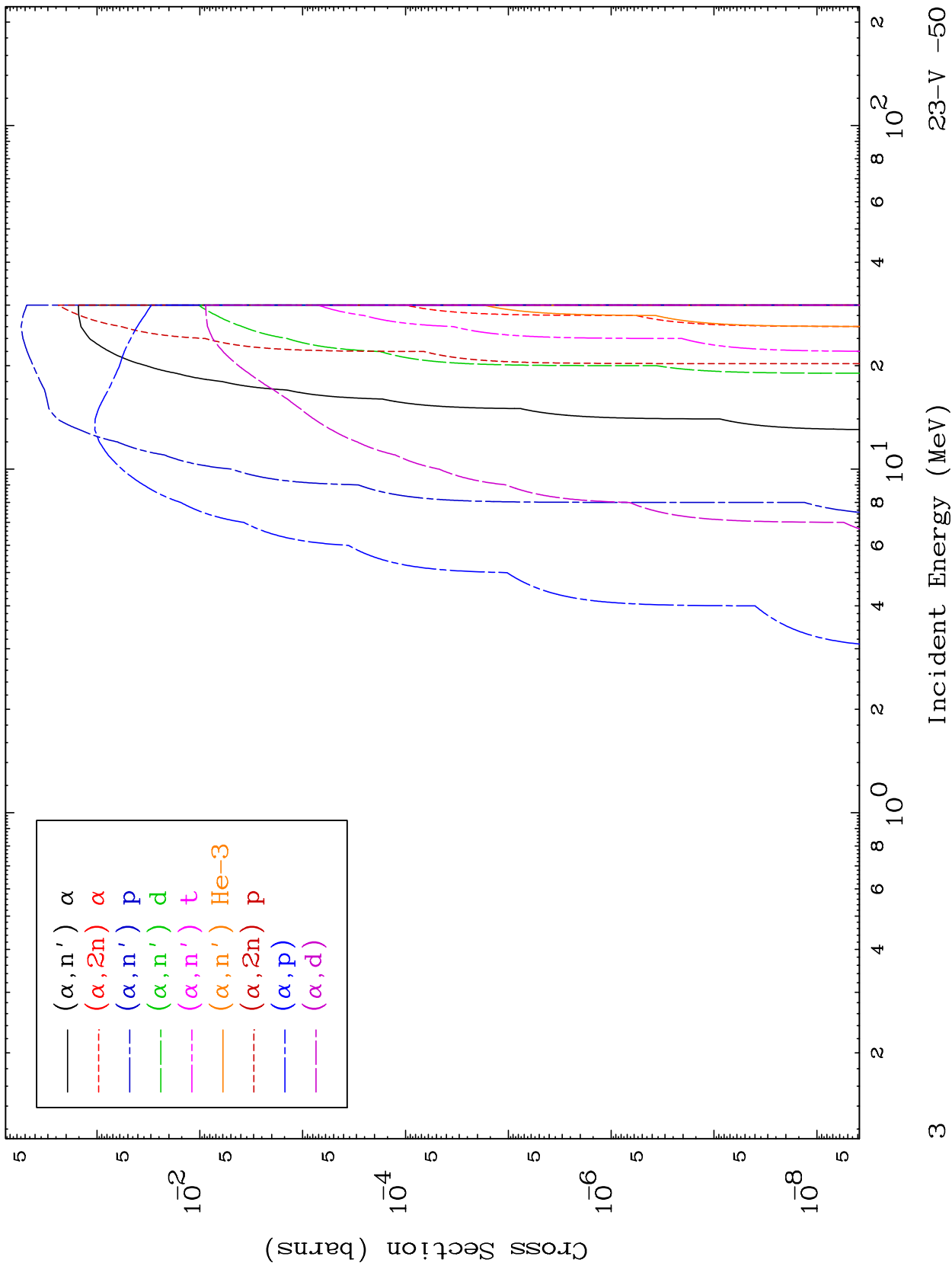
α Major

23-V -50

0 Kelvin Cross Sections



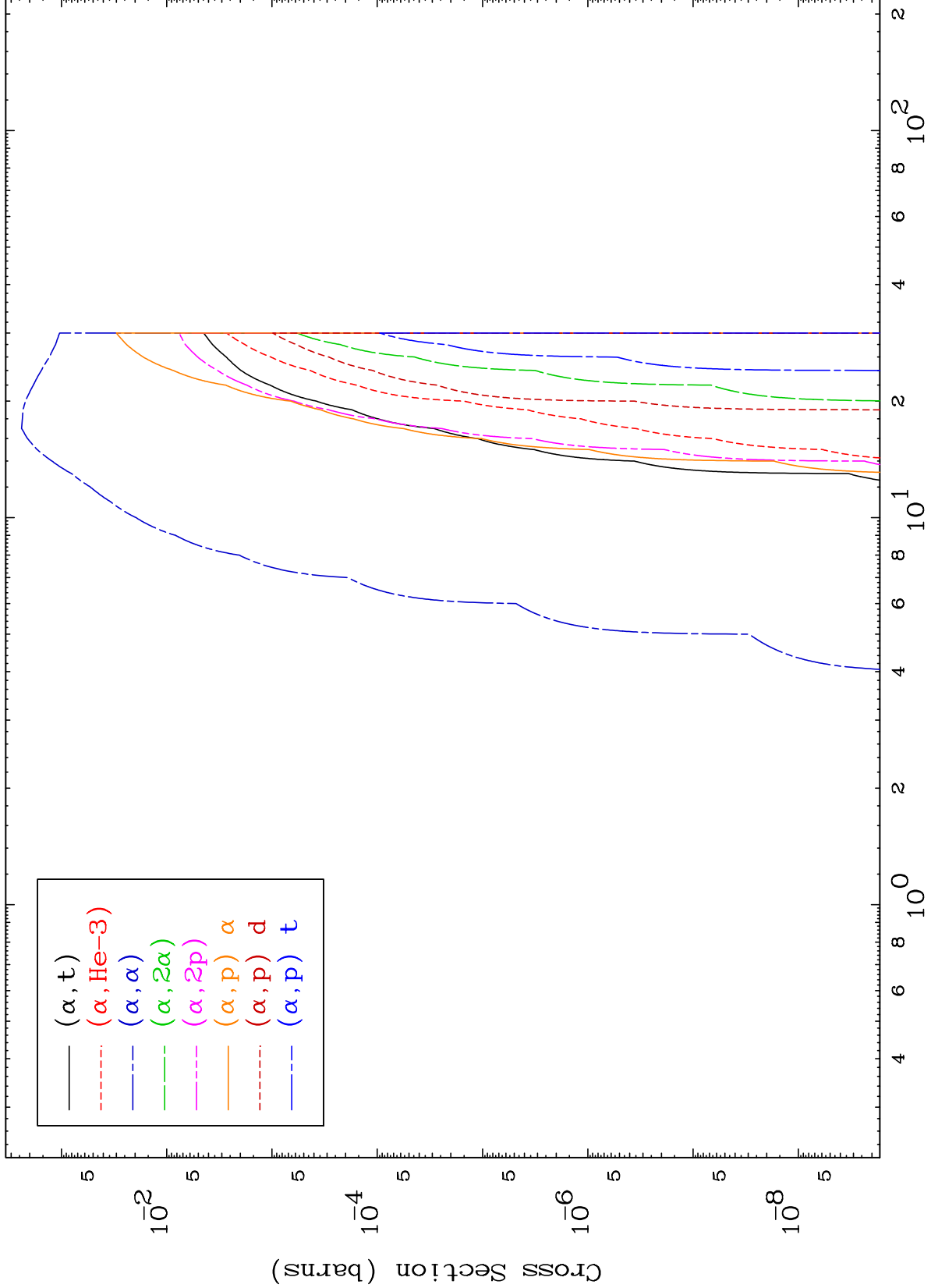




MAT 2325

α Charged Particle
0 Kelvin Cross Sections

23-V -50

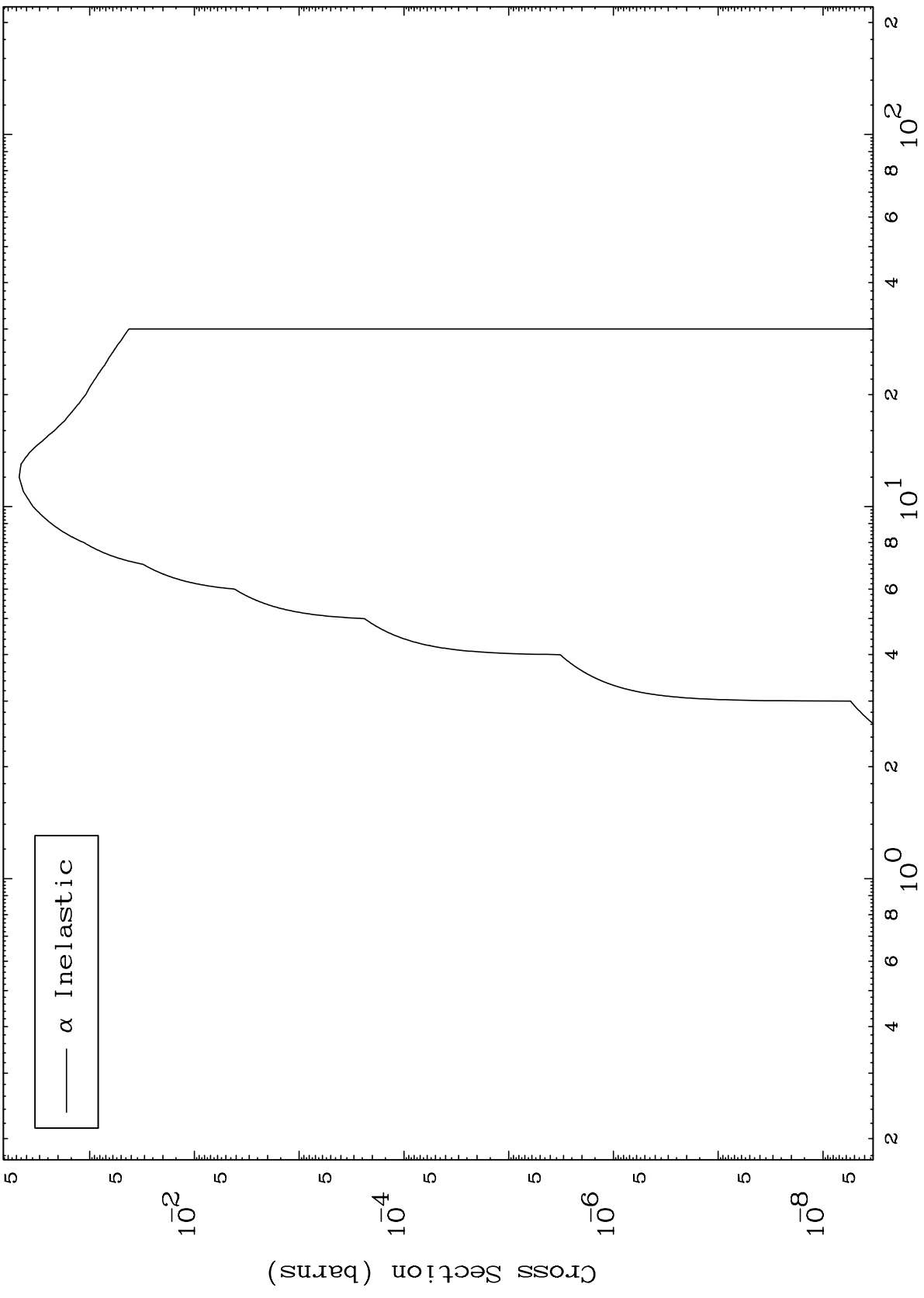


MAT 2325

(α, n') Level

23-V -50

0 Kelvin Cross Sections



5

Incident Energy (MeV)

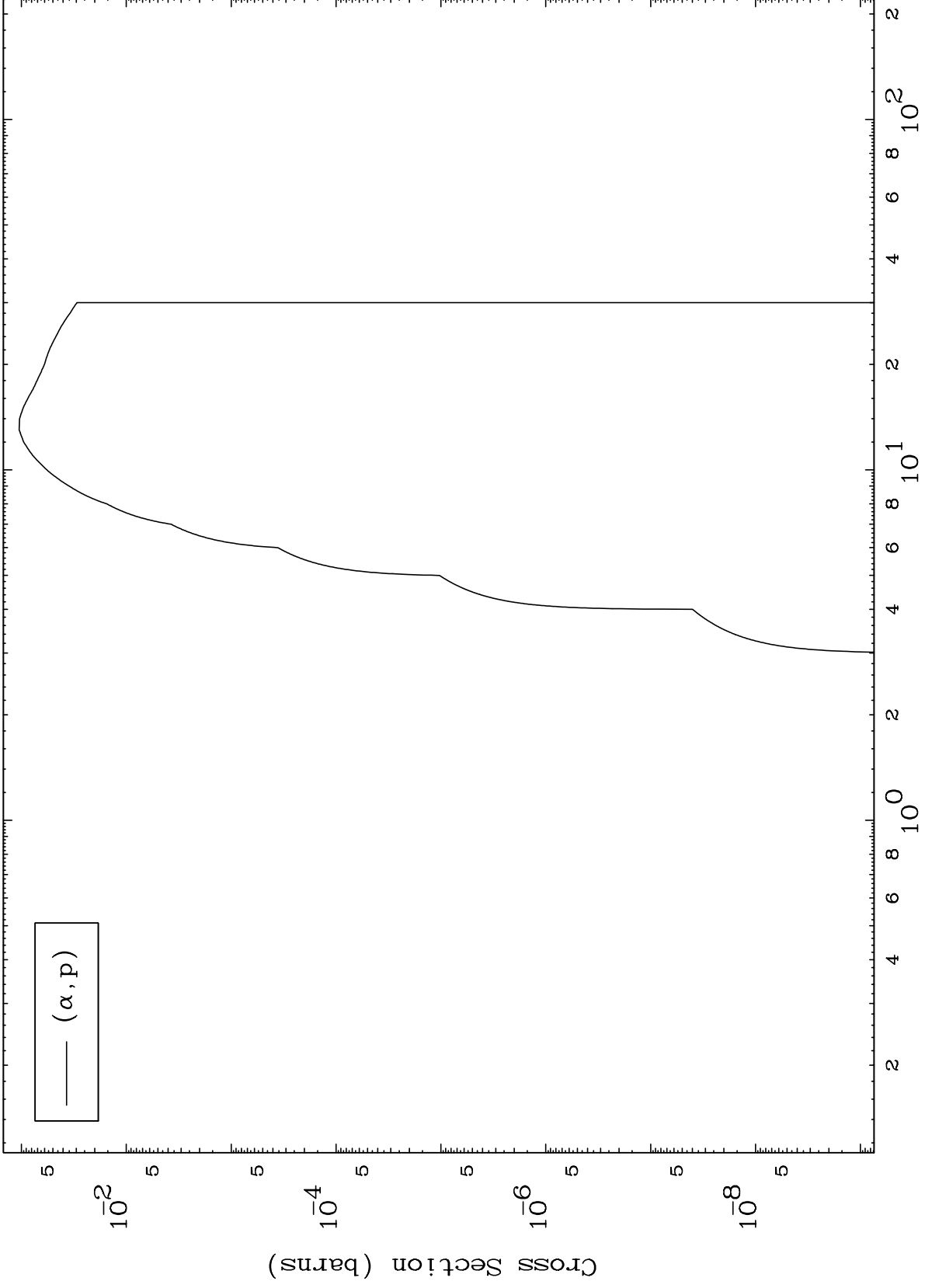
23-V -50

MAT 2325

(α, p) Levels

23-V -50

0 Kelvin Cross Sections



6

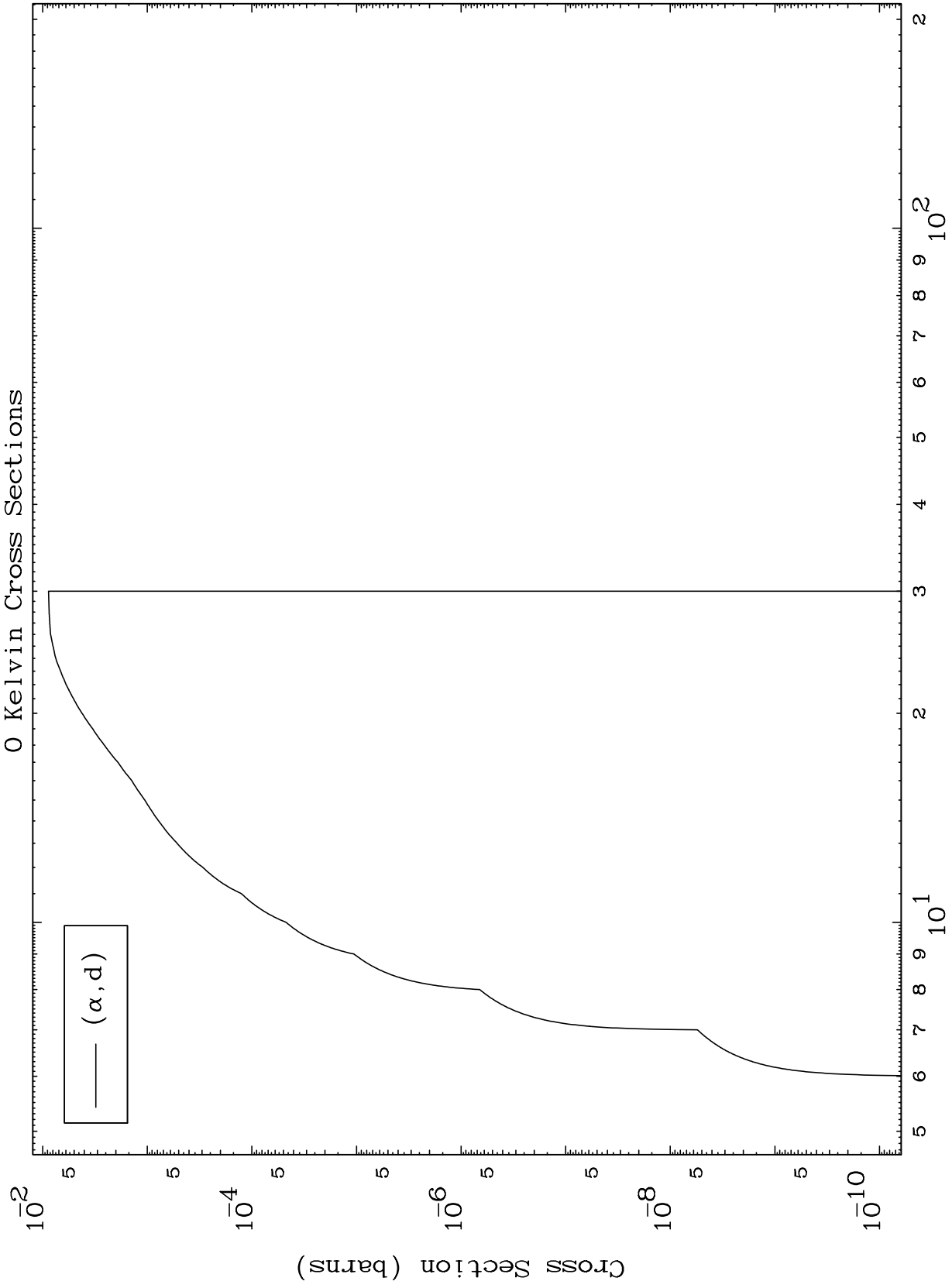
Incident Energy (MeV)

23-V -50

MAT 2325

(α, d) Levels

23-V -50

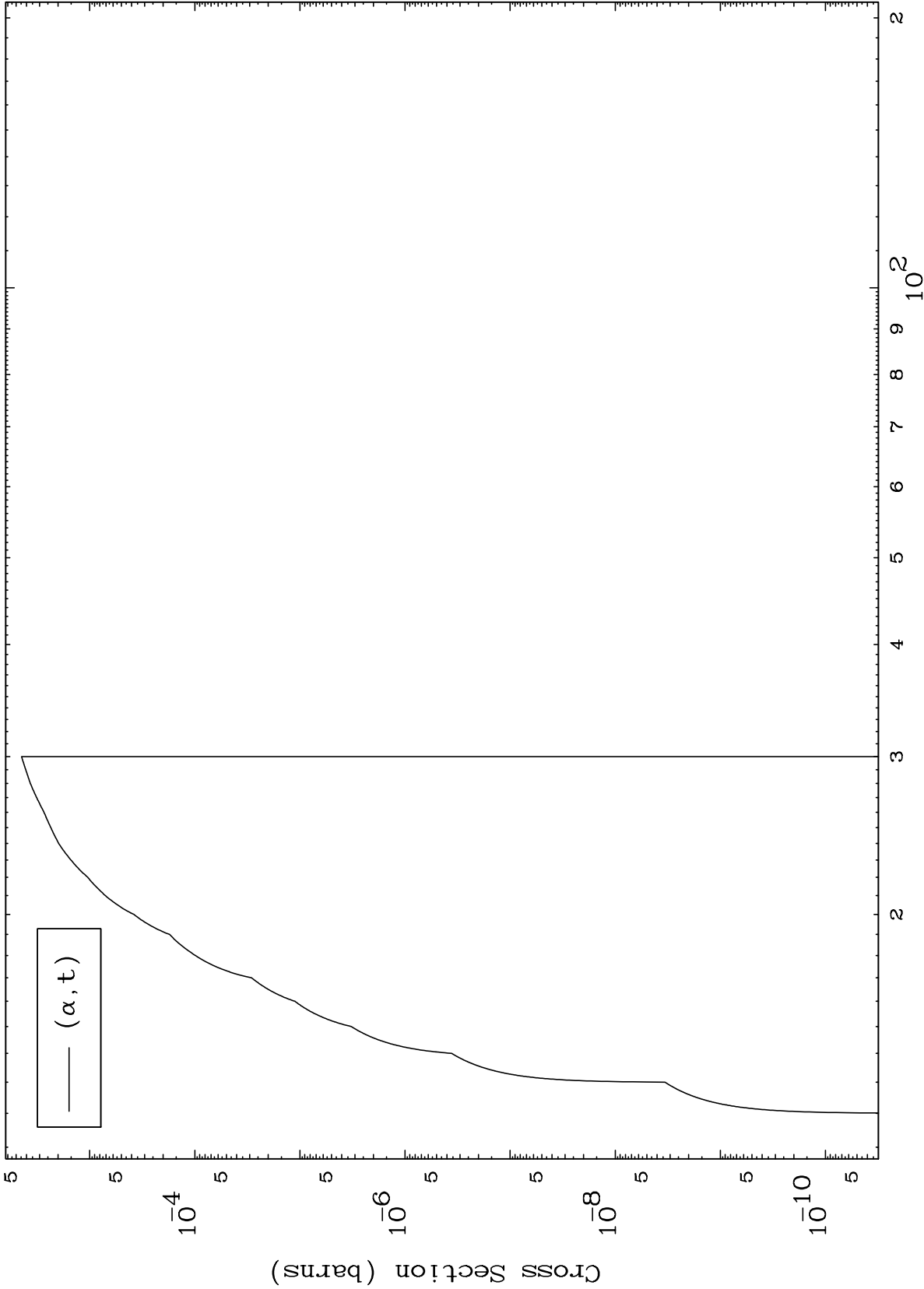


7

Incident Energy (MeV)

23-V -50

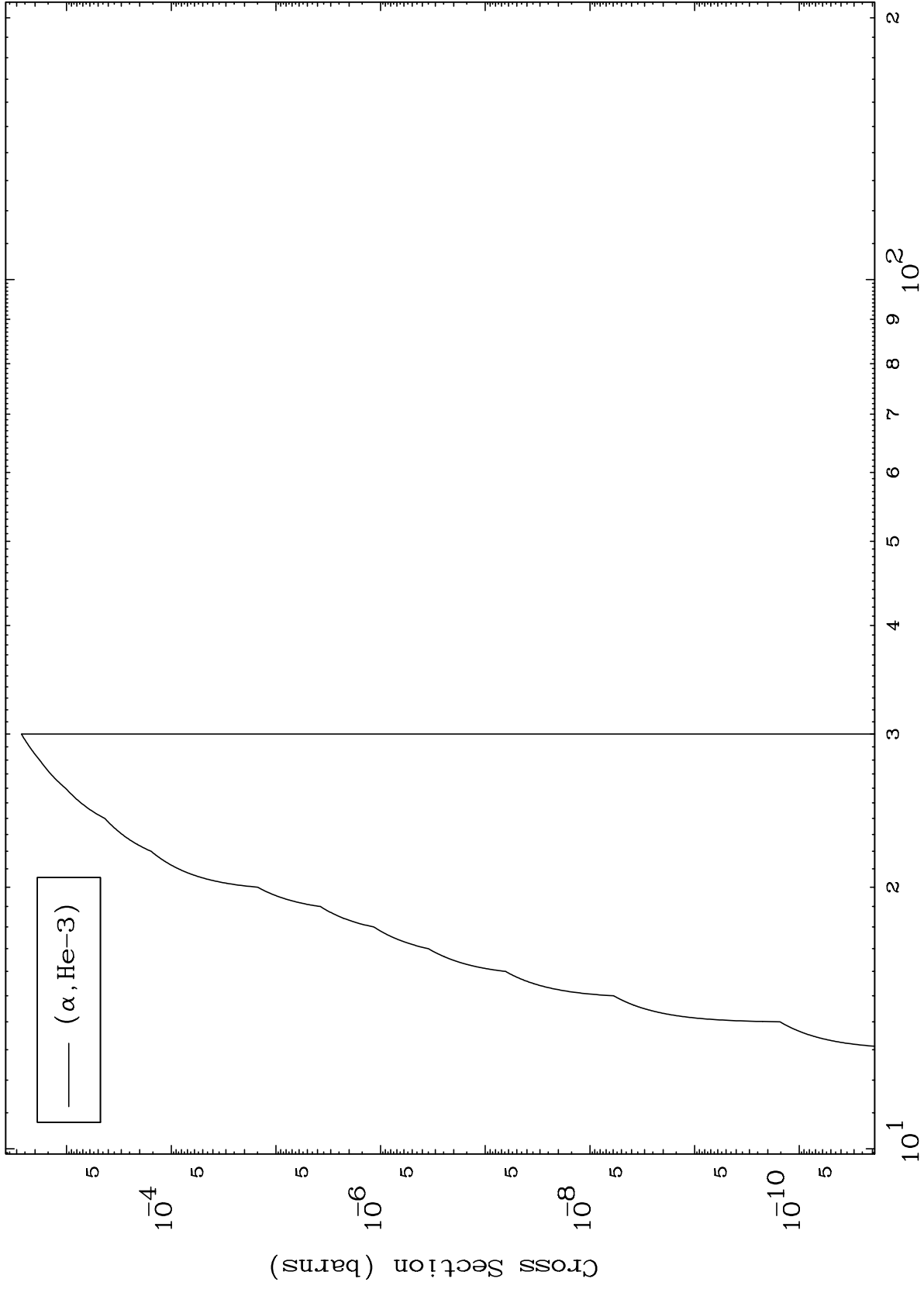
0 Kelvin Cross Sections



MAT 2325

(α ,He3) Levels
0 Kelvin Cross Sections

23-V -50



Incident Energy (MeV)

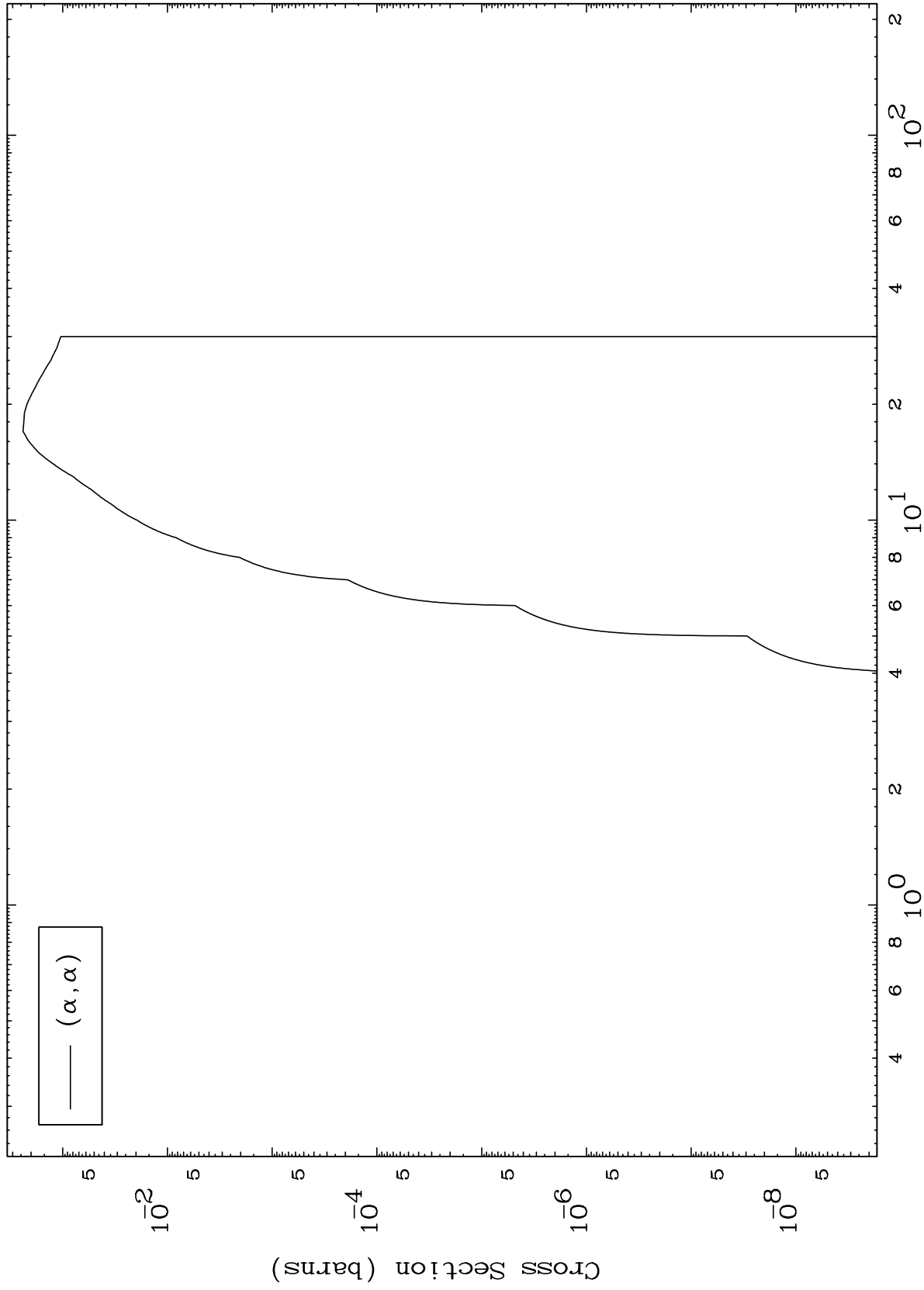
23-V -50

MAT 2325

(α, α) Levels

23-V -50

0 Kelvin Cross Sections



10

Incident Energy (MeV)

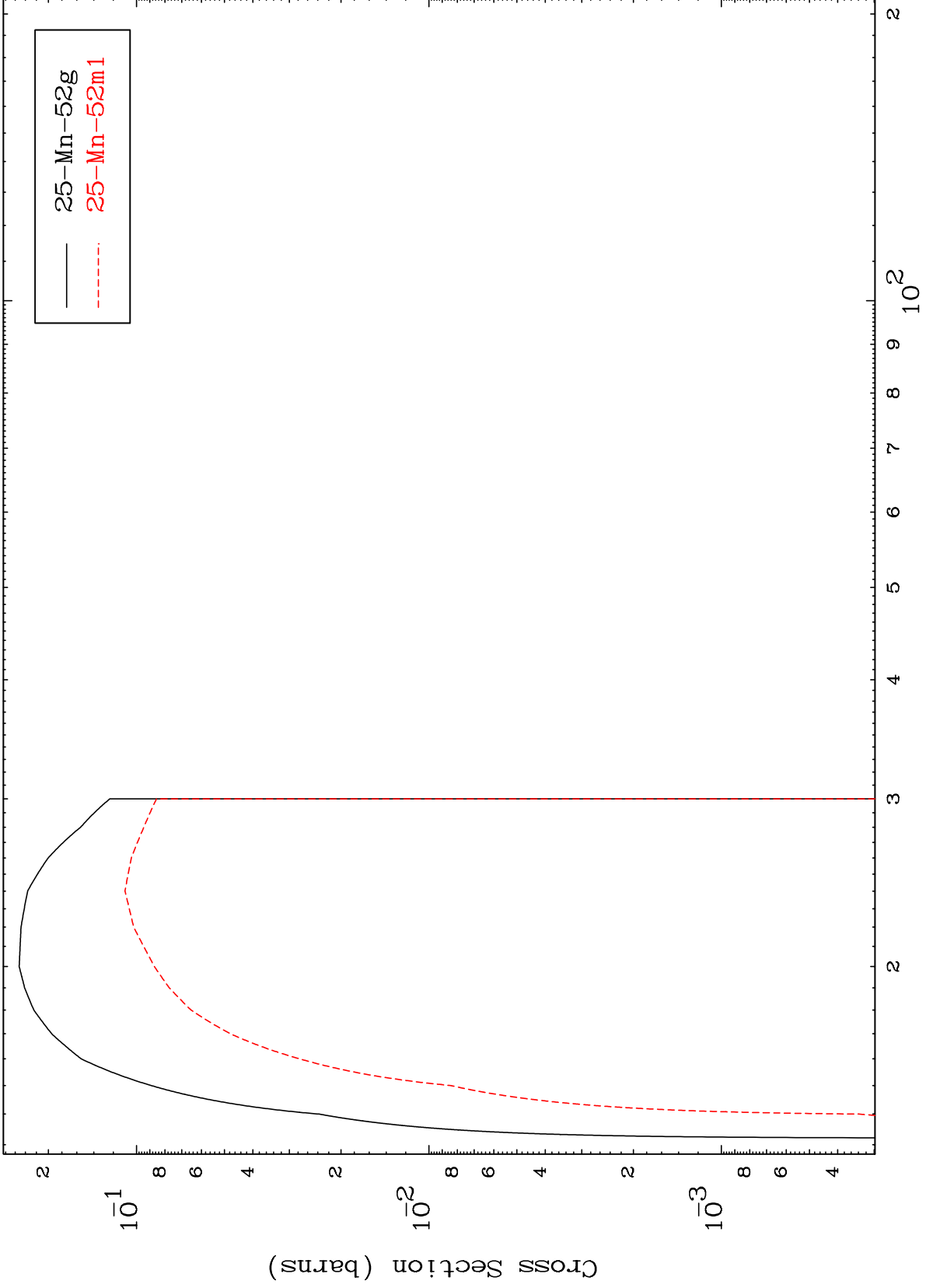
23-V -50

MAT 2325

($\alpha, 2n$)

23-V -50

Radionuclide Production Cross Section

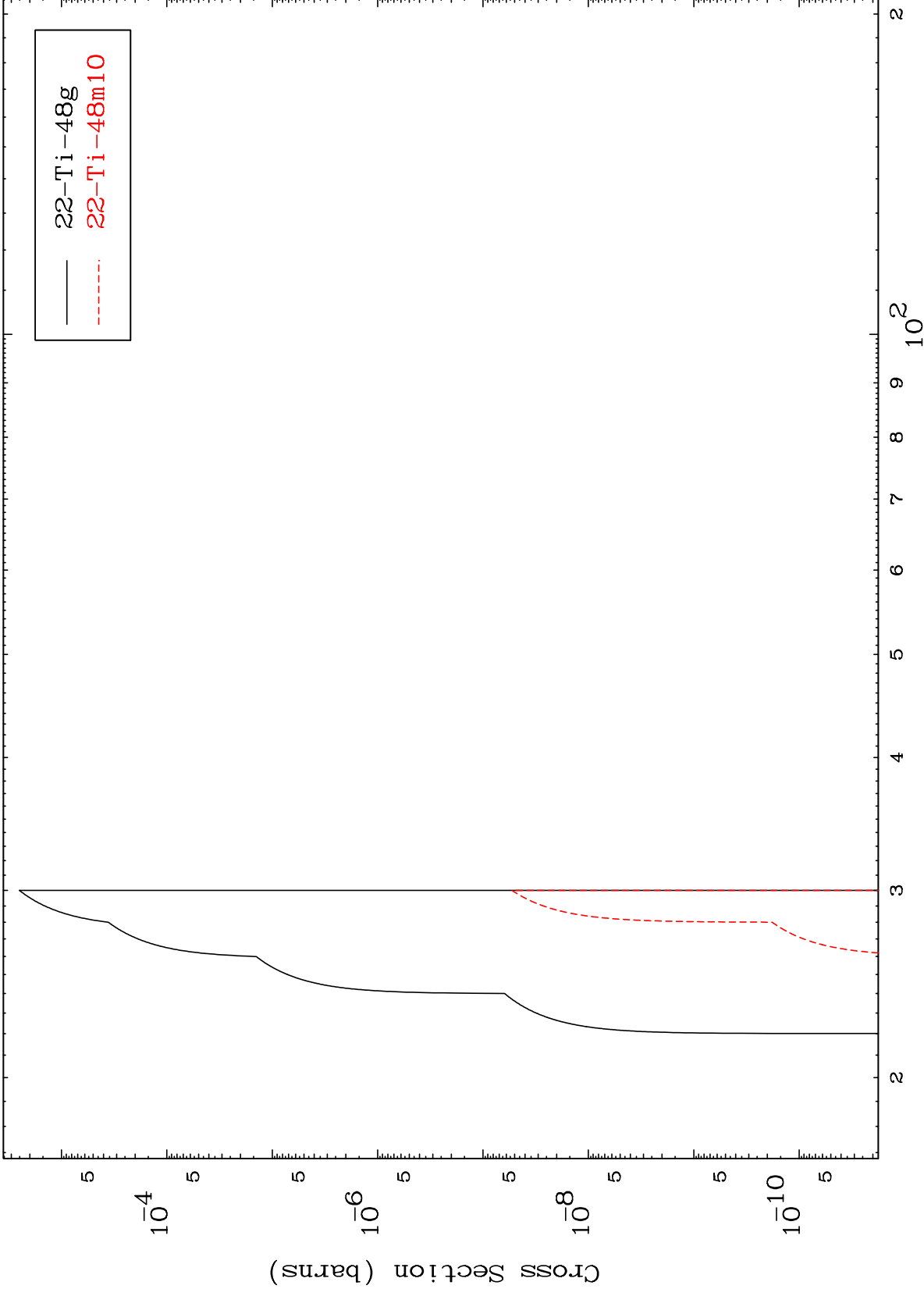


11

Incident Energy (MeV)

23-V -50

Radionuclide Production Cross Section

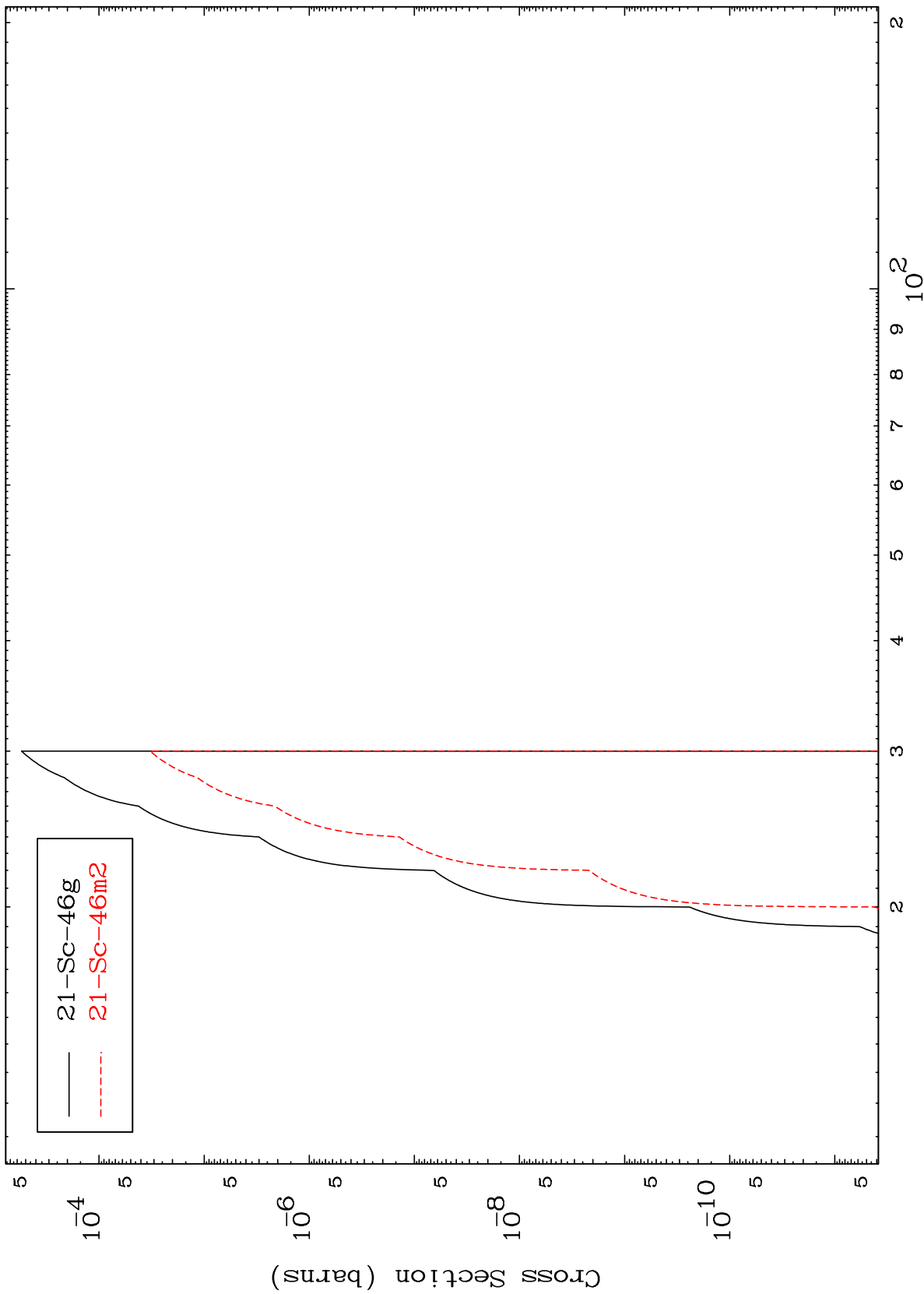


— $^{22}\text{Ti-48g}$
- - - $^{22}\text{Ti-48m10}$

MAT 2325

23-V -50

($\alpha, 2\alpha$)
Radionuclide Production Cross Section

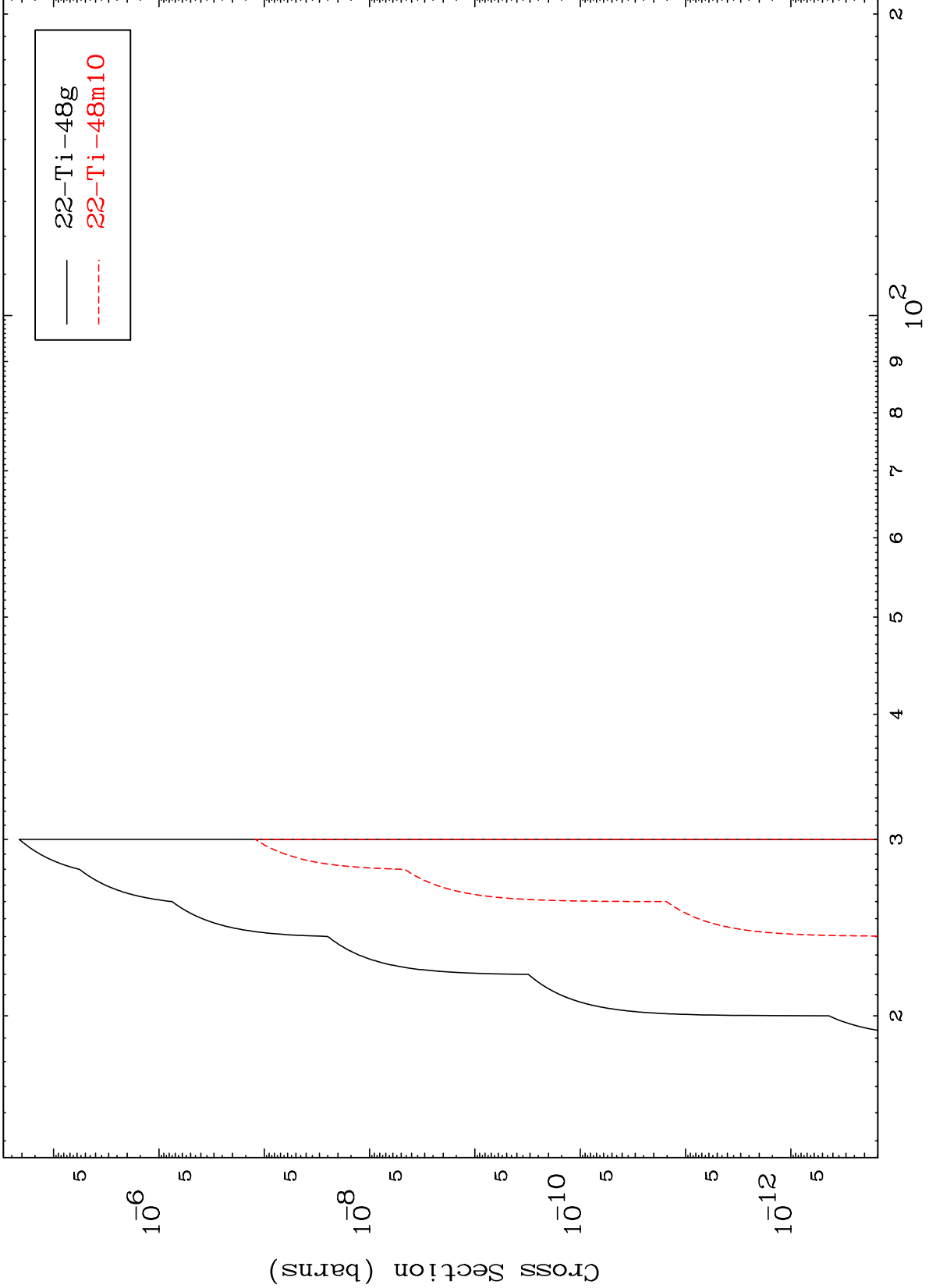


MAT 2325

(α, d) α

23-V -50

Radionuclide Production Cross Section



— $^{22}\text{Ti-48g}$
- - - $^{22}\text{Ti-48m10}$

14

Incident Energy (MeV)

23-V -50