

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

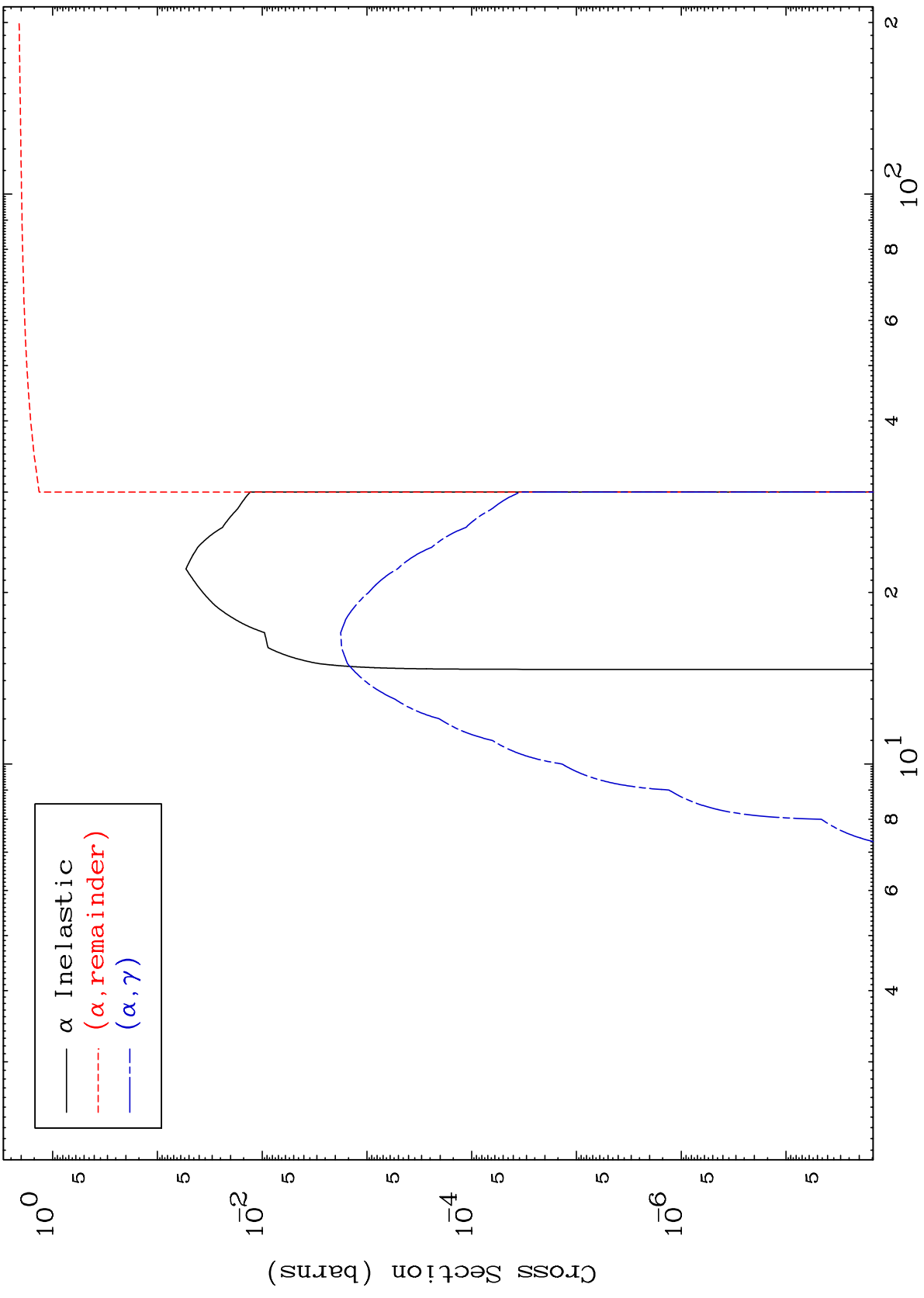
Press Mouse Button to Start

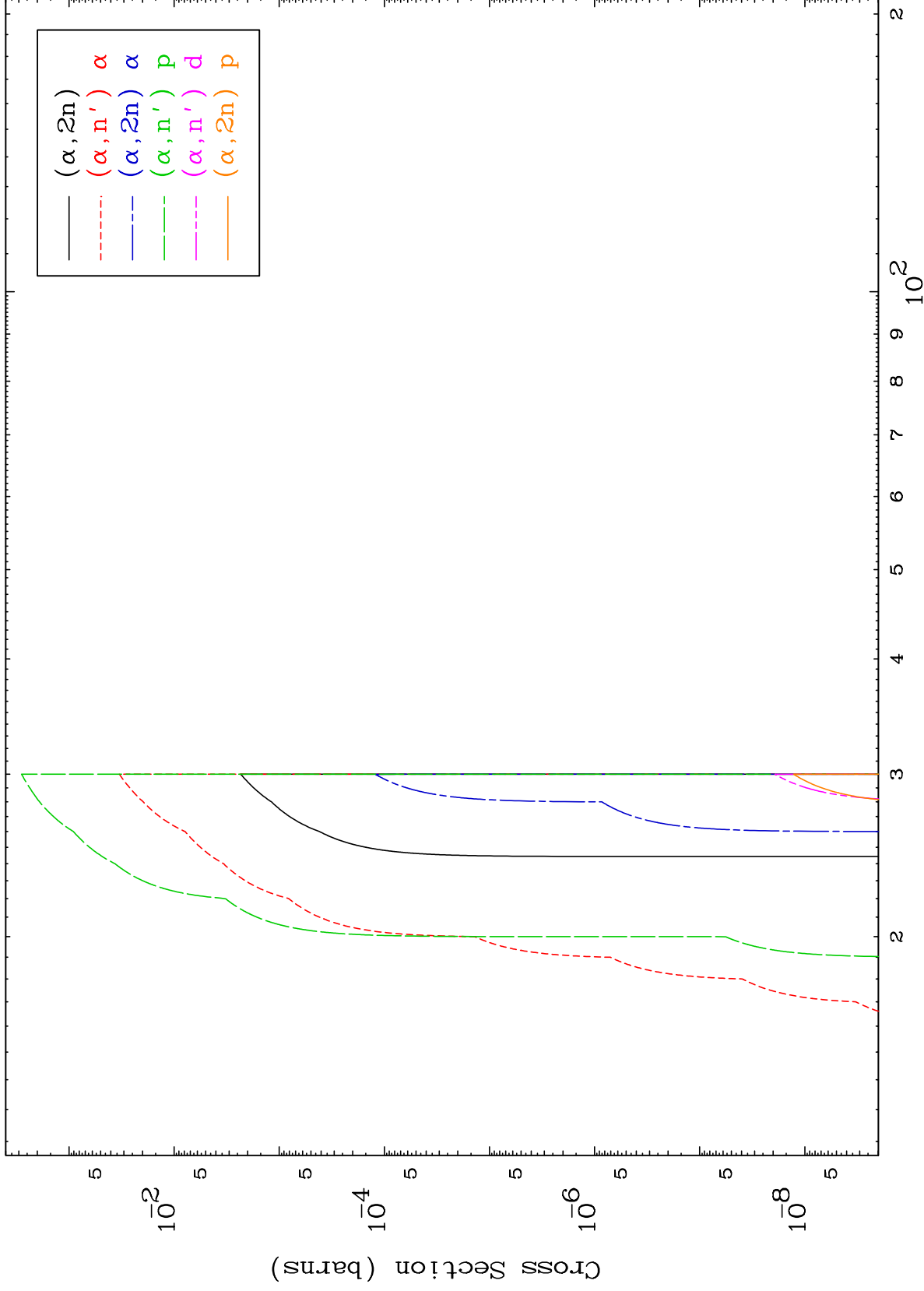
MAT 5013

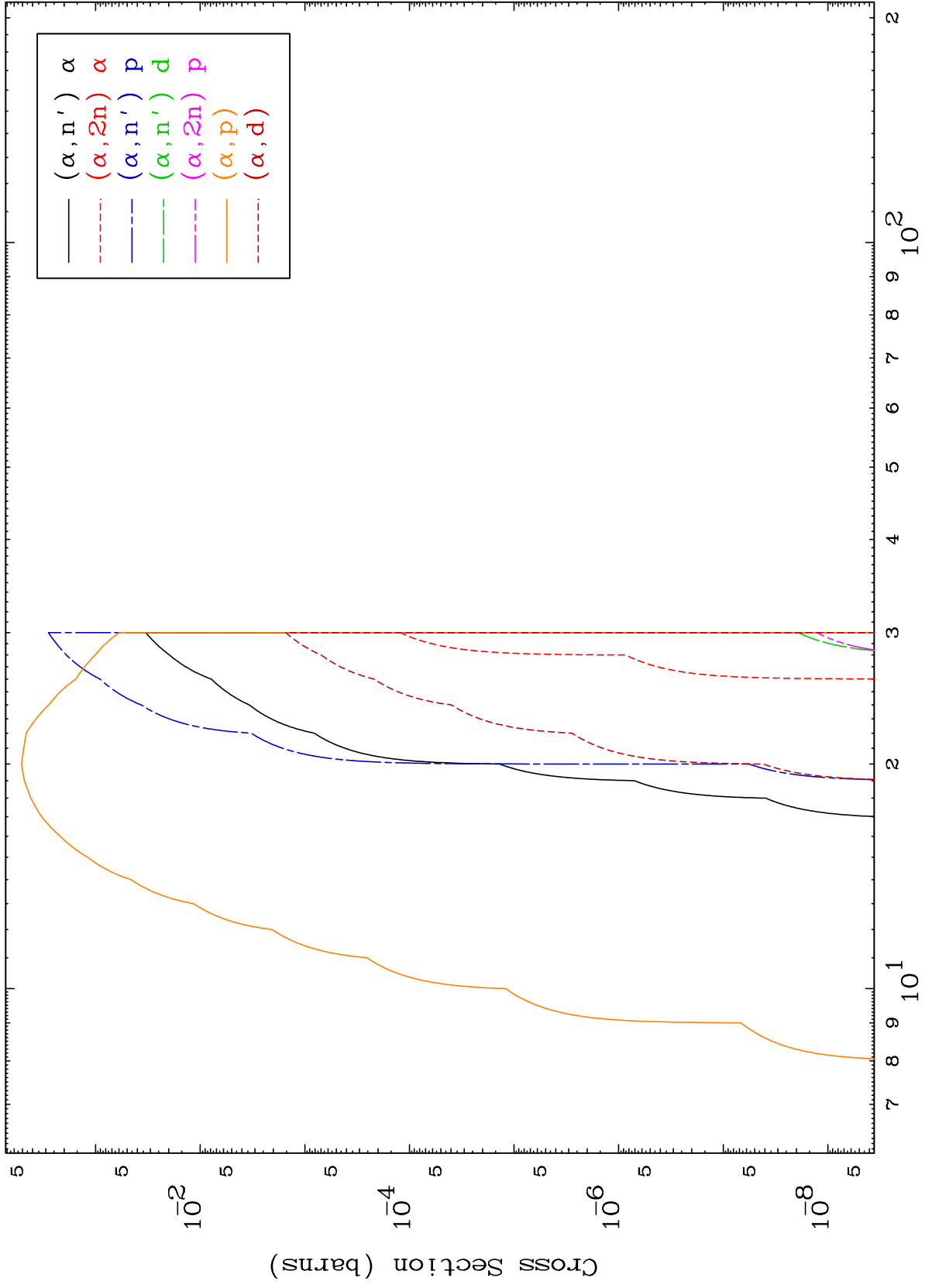
α Major

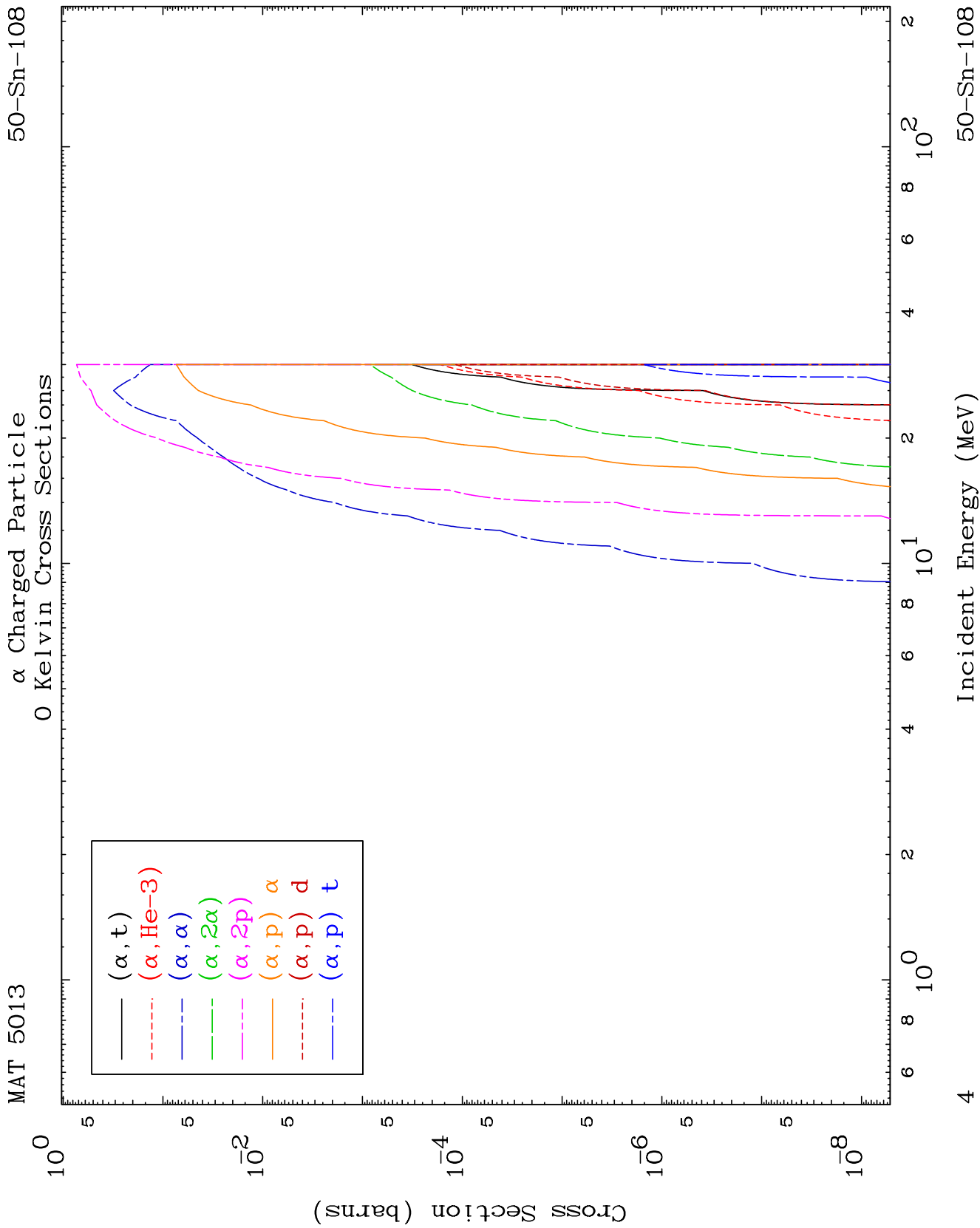
50-Sn-108

0 Kelvin Cross Sections





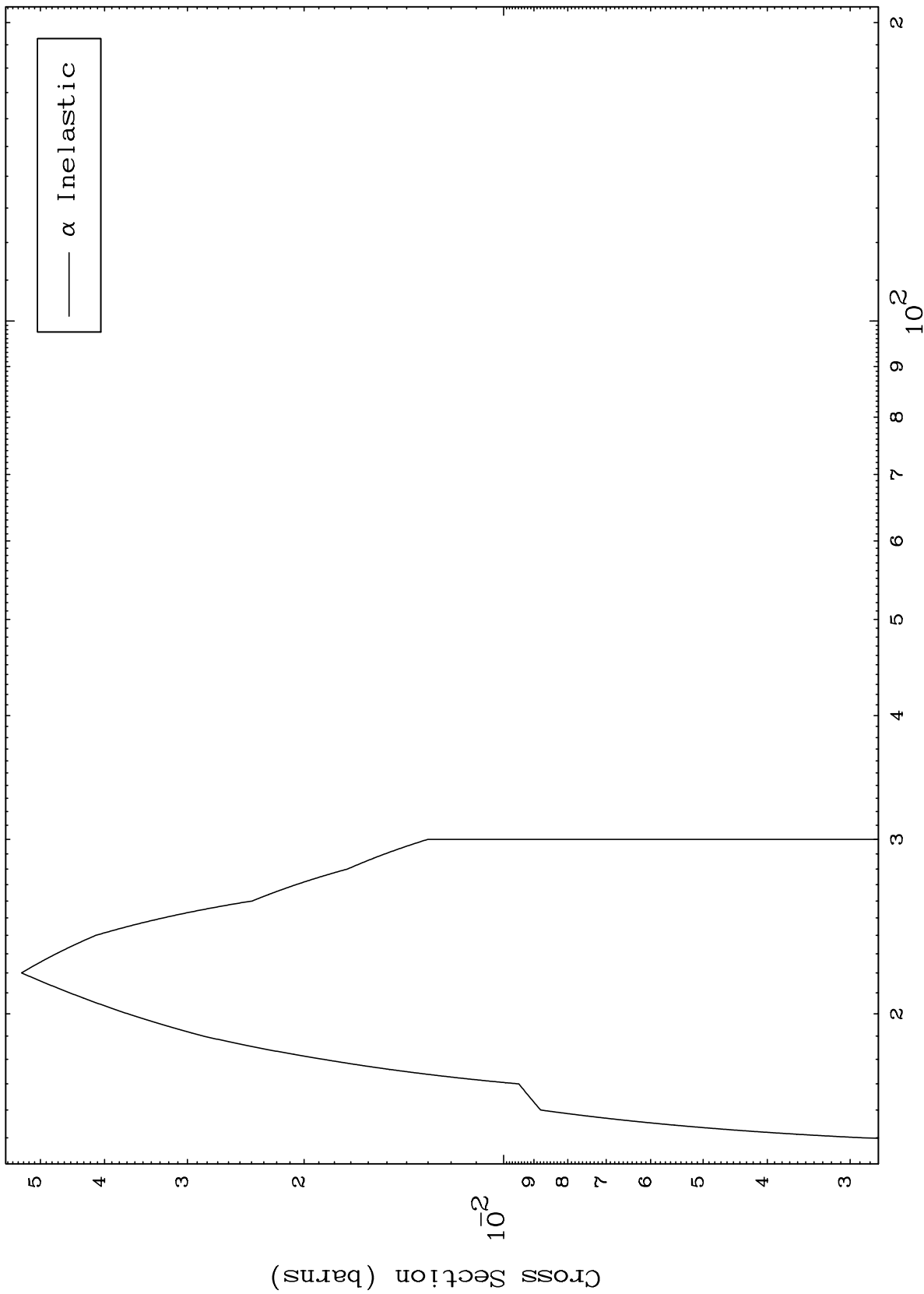




MAT 5013

50-Sn-108

(α, n') Level
0 Kelvin Cross Sections



50-Sn-108

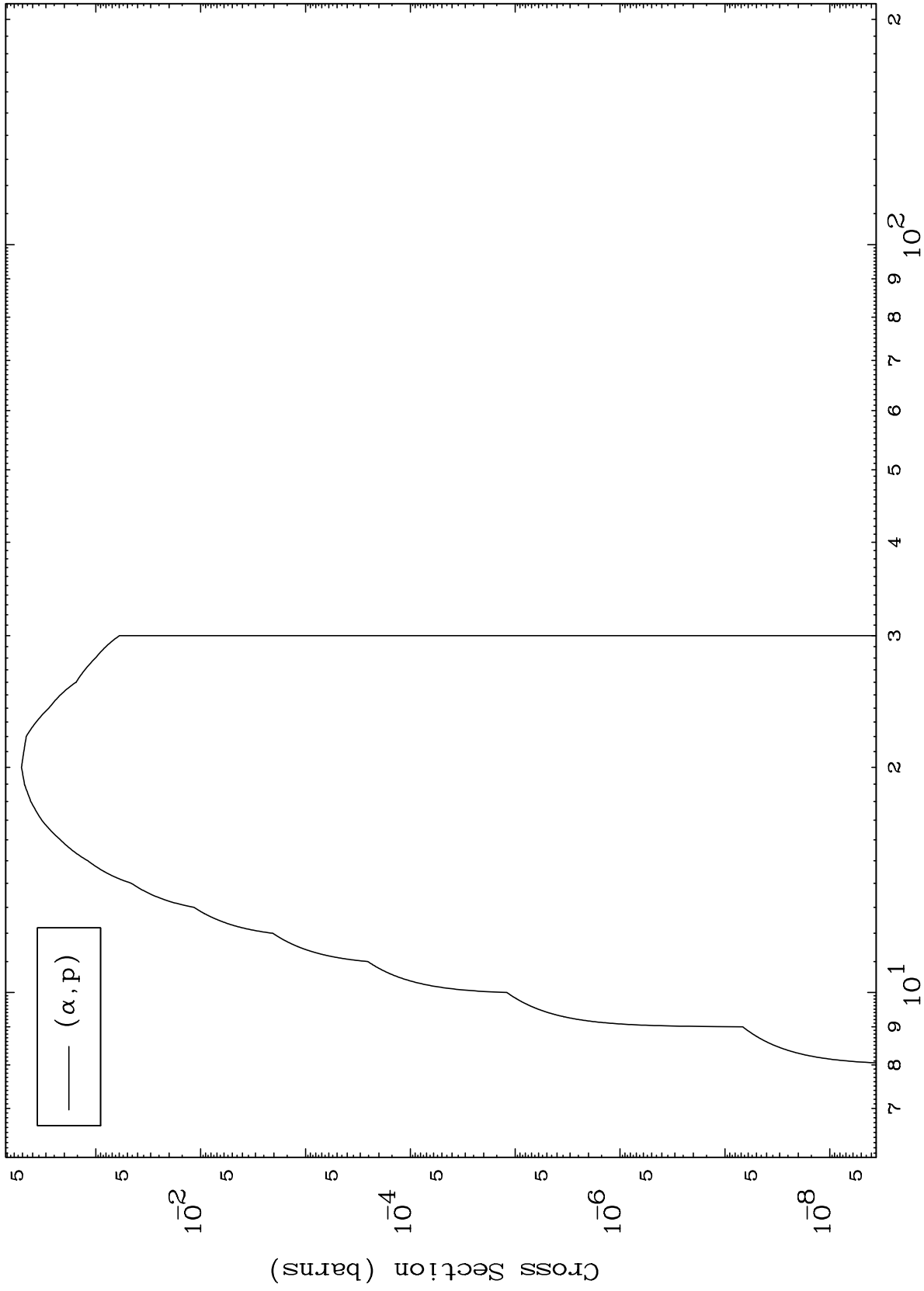
Incident Energy (MeV)

5

MAT 5013

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-108



6

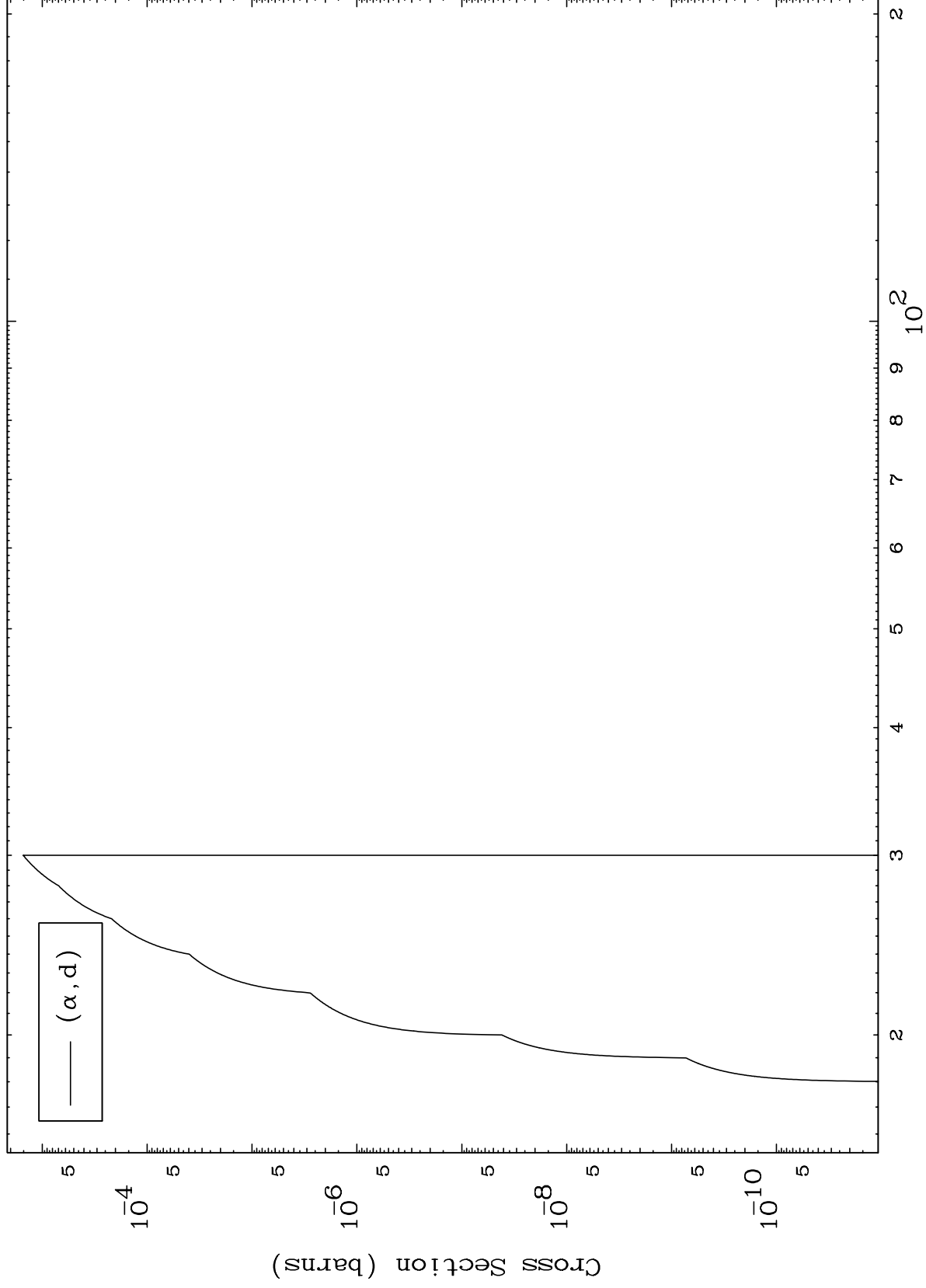
Incident Energy (MeV)

50-Sn-108

MAT 5013

(α, d) Levels
0 Kelvin Cross Sections

50-Sn-108



7

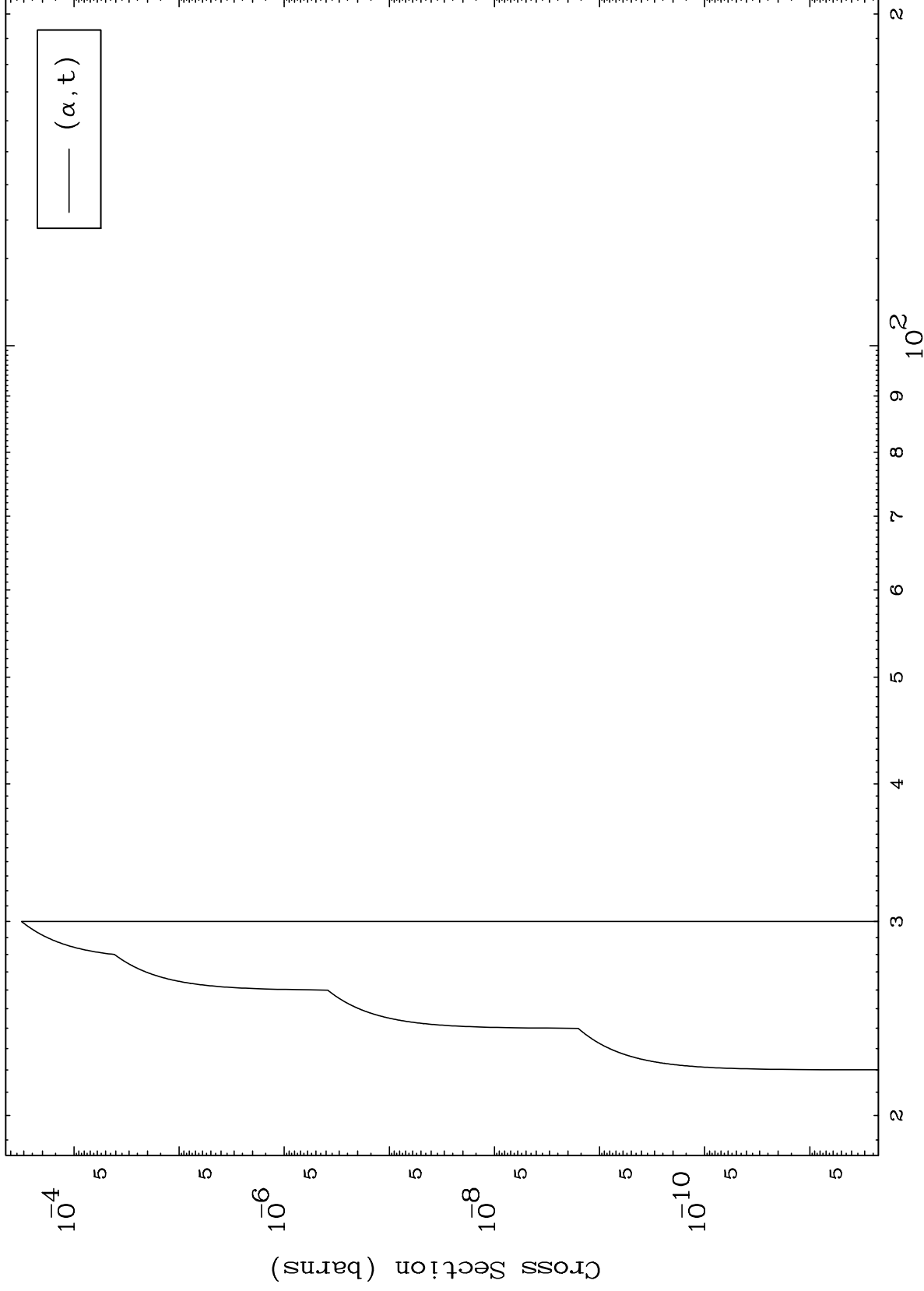
Incident Energy (MeV)

50-Sn-108

MAT 5013

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-108



8

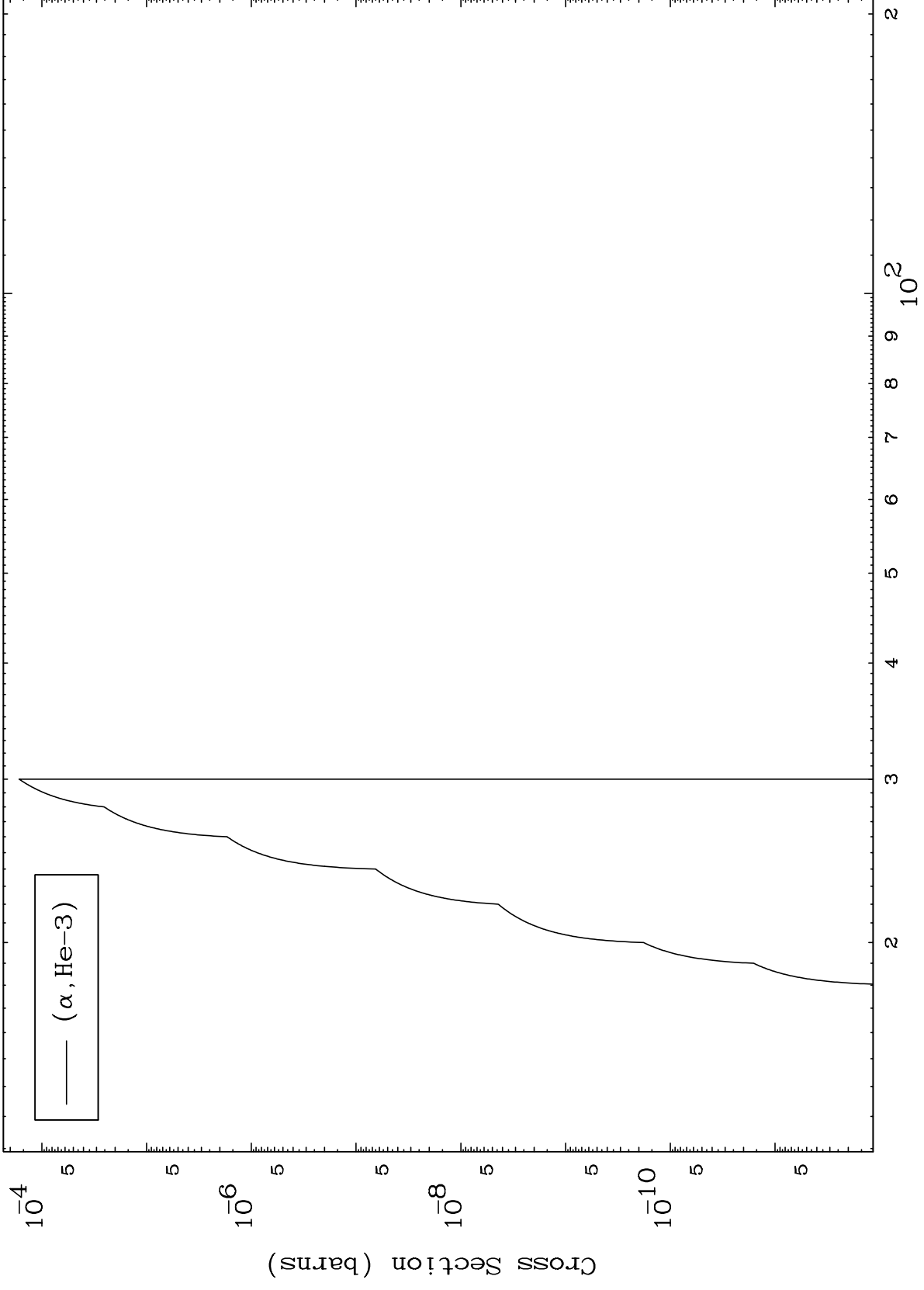
Incident Energy (MeV)

50-Sn-108

MAT 5013

(α ,He3) Levels
0 Kelvin Cross Sections

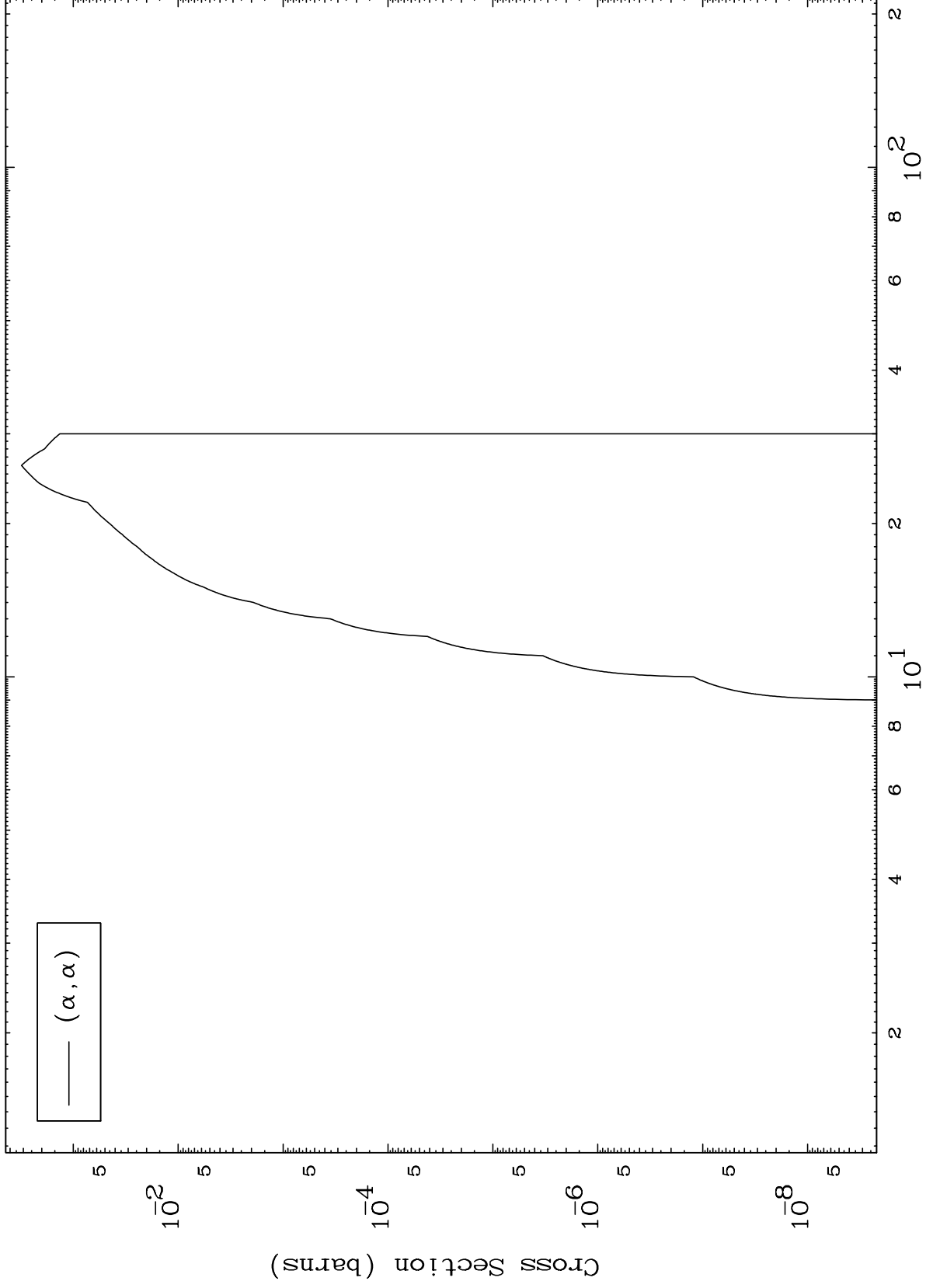
50-Sn-108



MAT 5013

(α, α) Levels
0 Kelvin Cross Sections

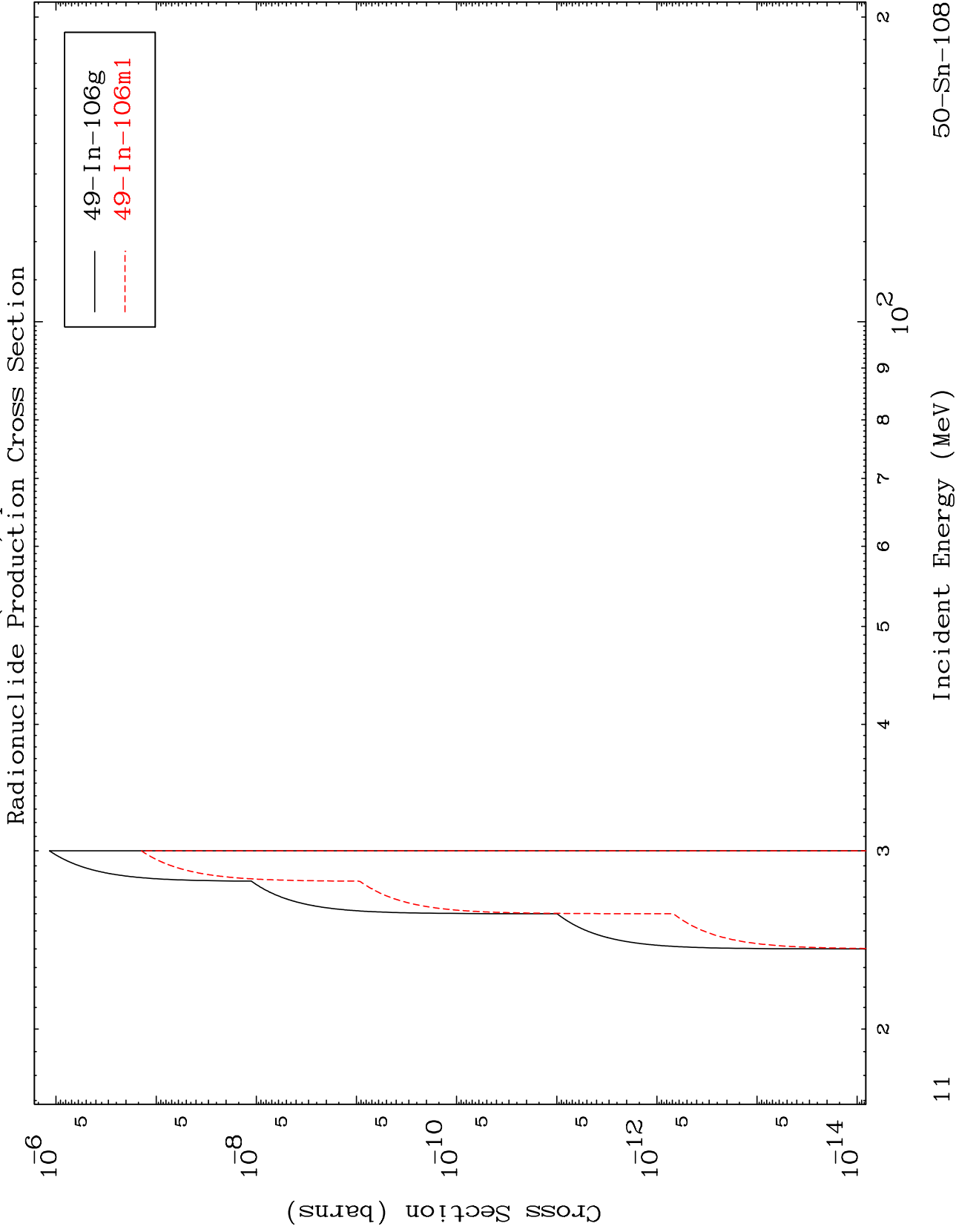
50-Sn-108



10

Incident Energy (MeV)

50-Sn-108

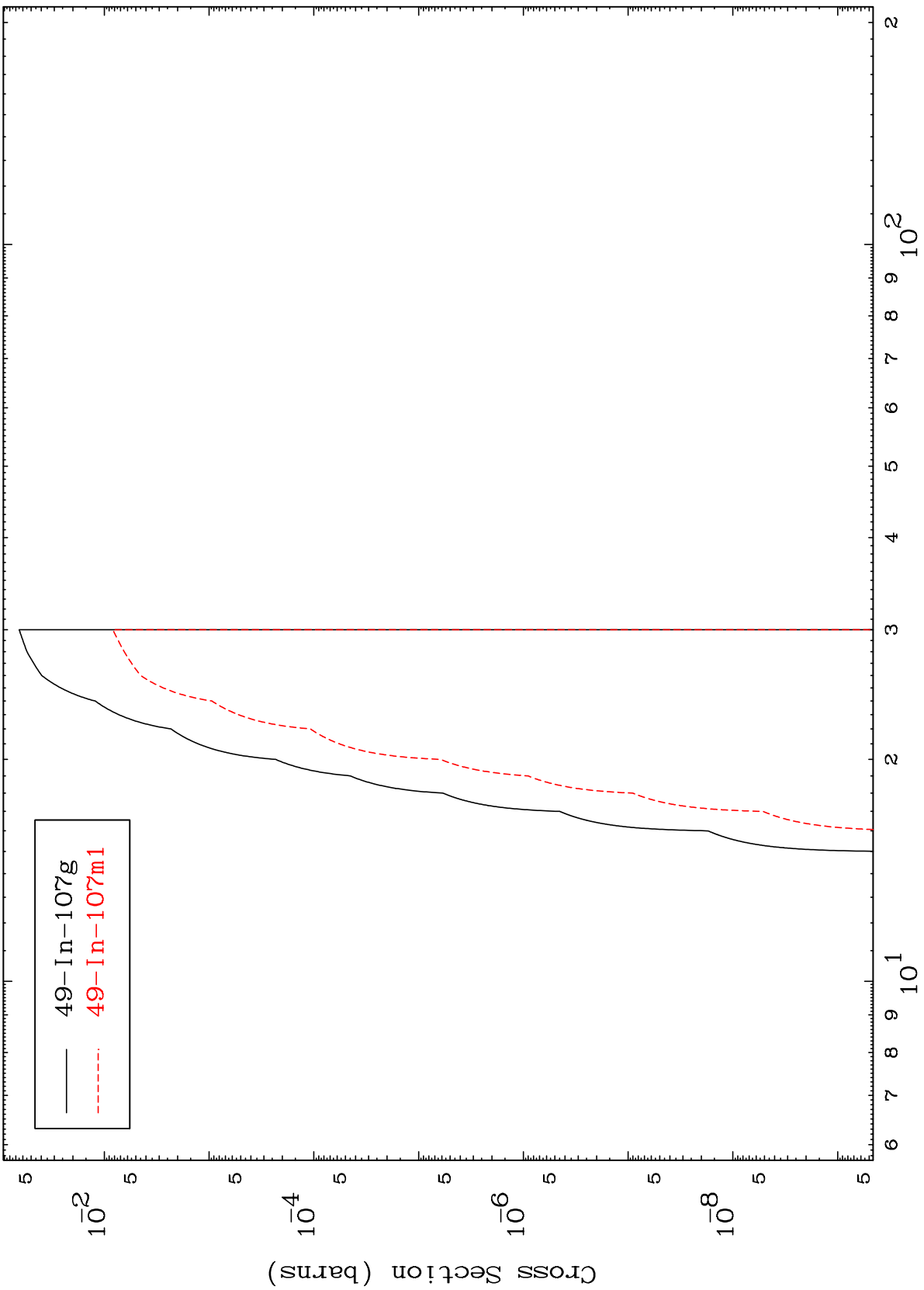


MAT 5013

(α, p) α

50-Sn-108

Radionuclide Production Cross Section



12

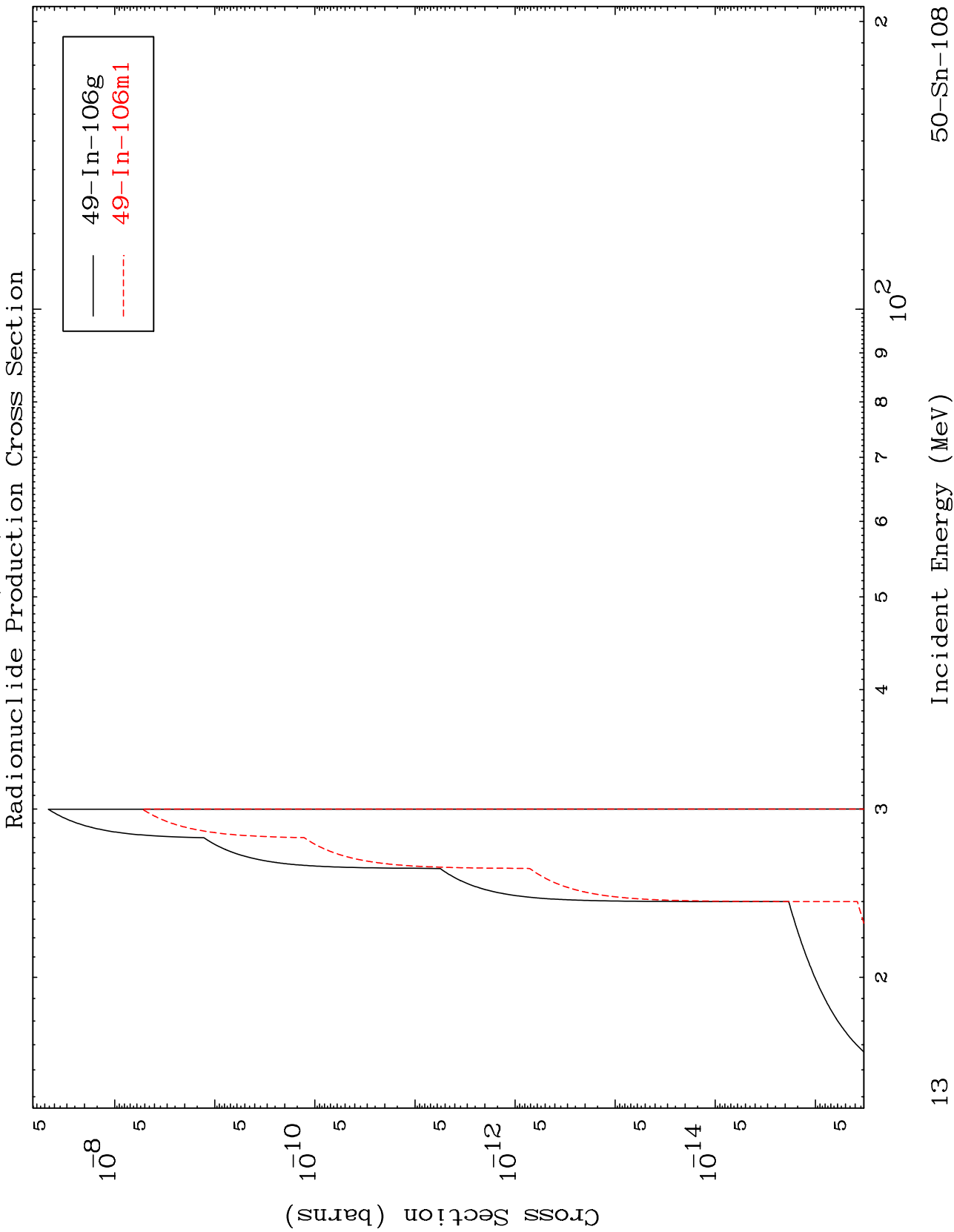
Incident Energy (MeV)

50-Sn-108

MAT 5013

(α, d) α

50-Sn-108



13

50-Sn-108