

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

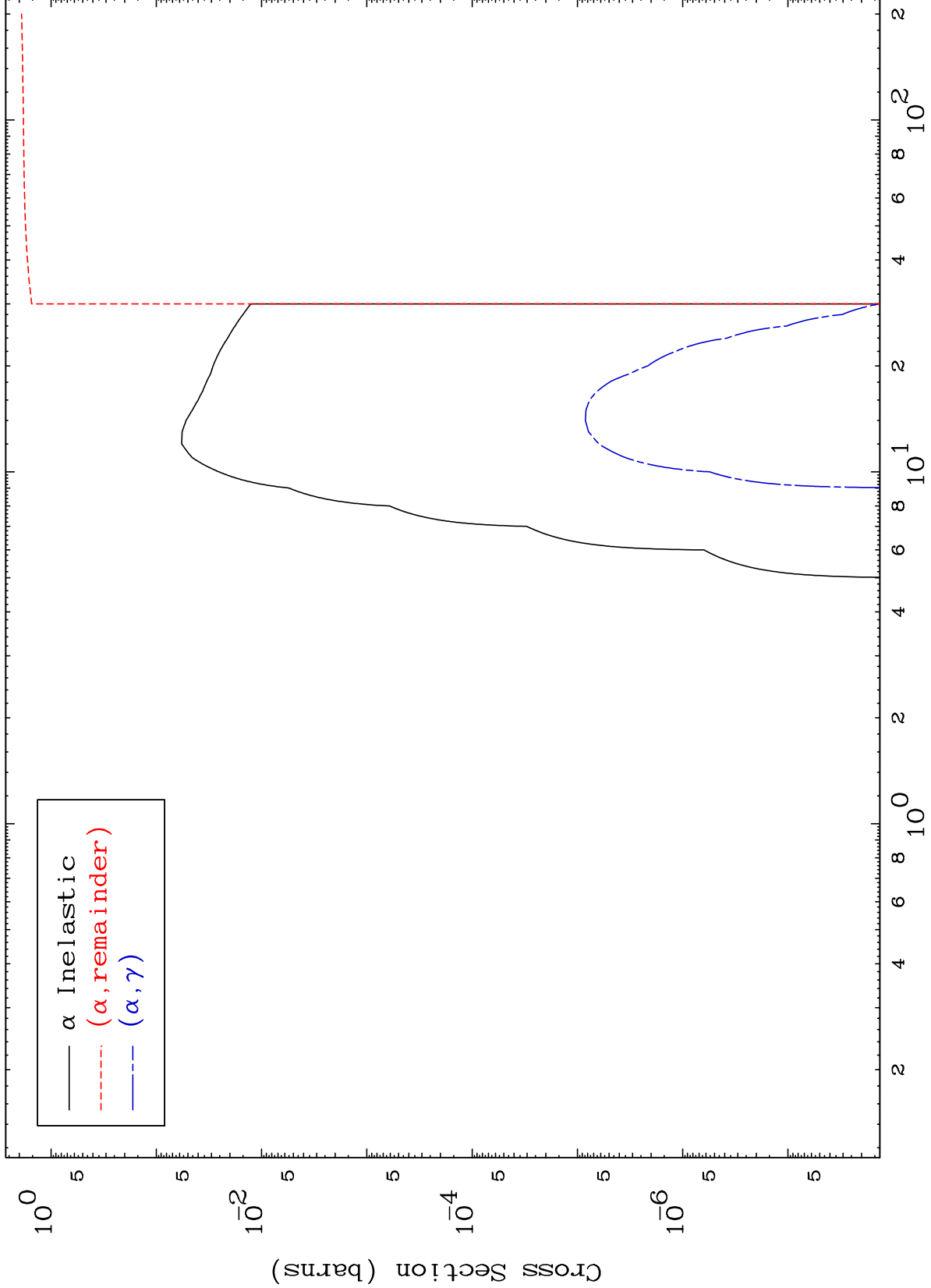
Press Mouse Button to Start

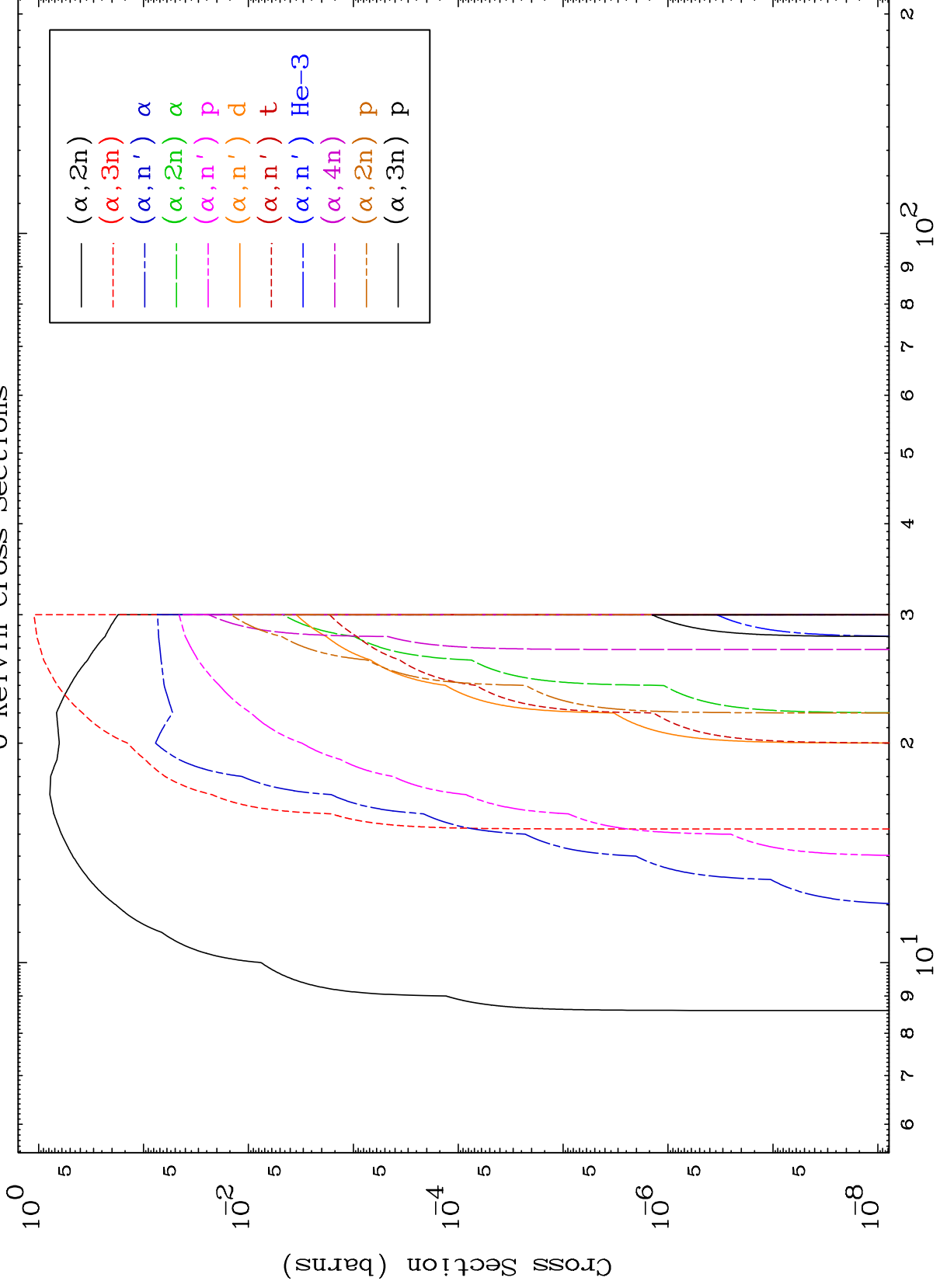
MAT 3652

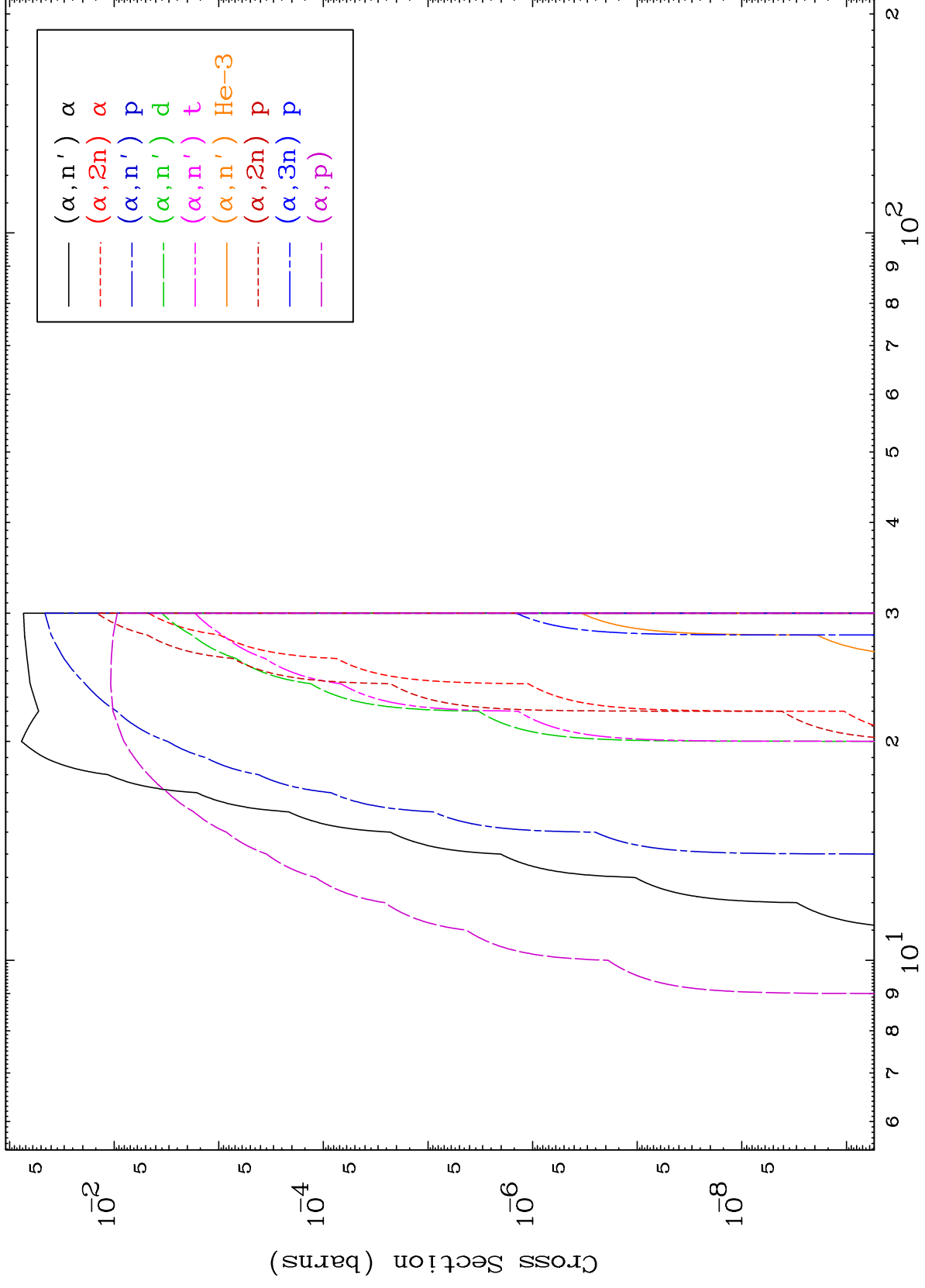
α Major

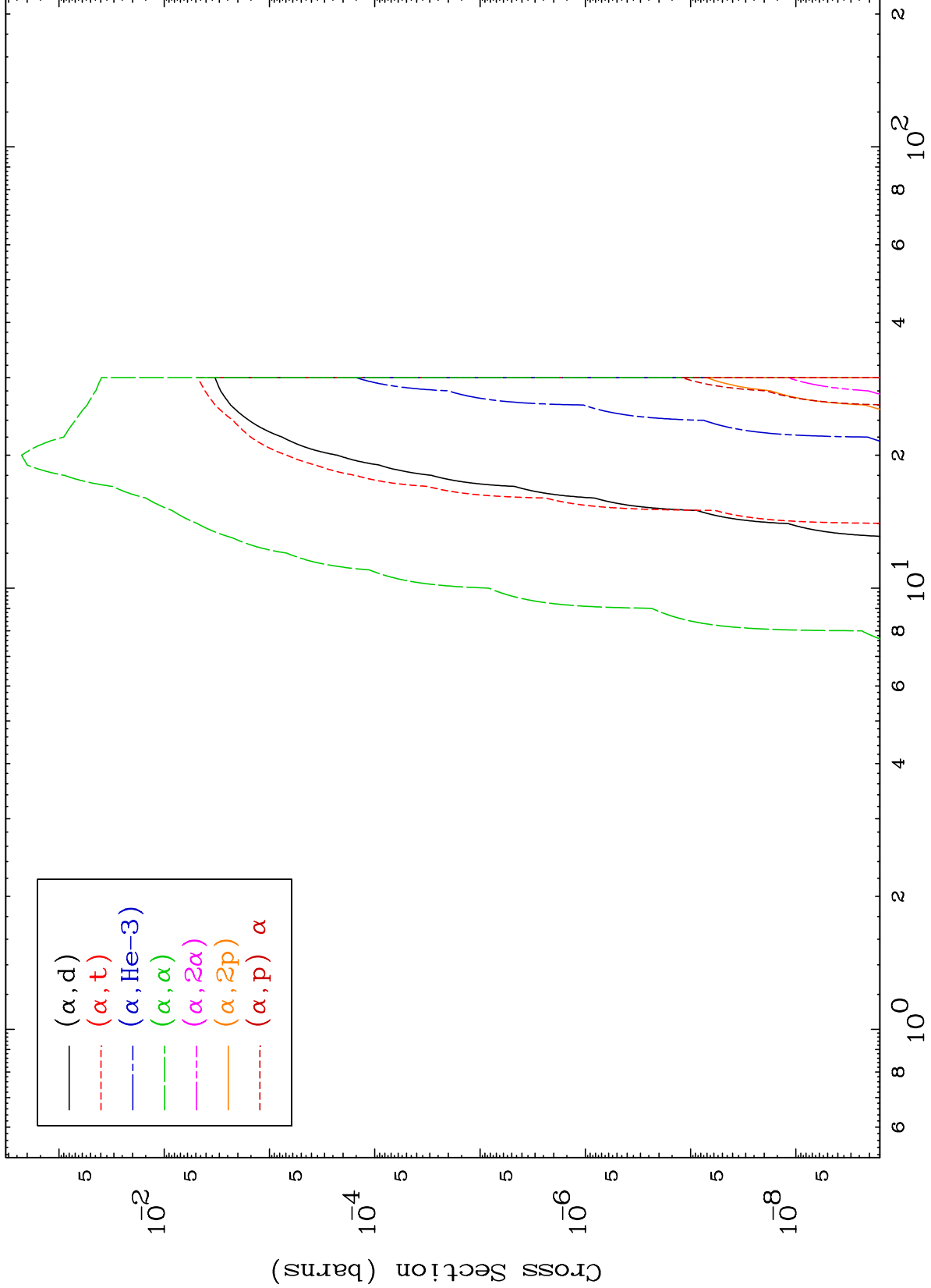
36-Kr-87

0 Kelvin Cross Sections







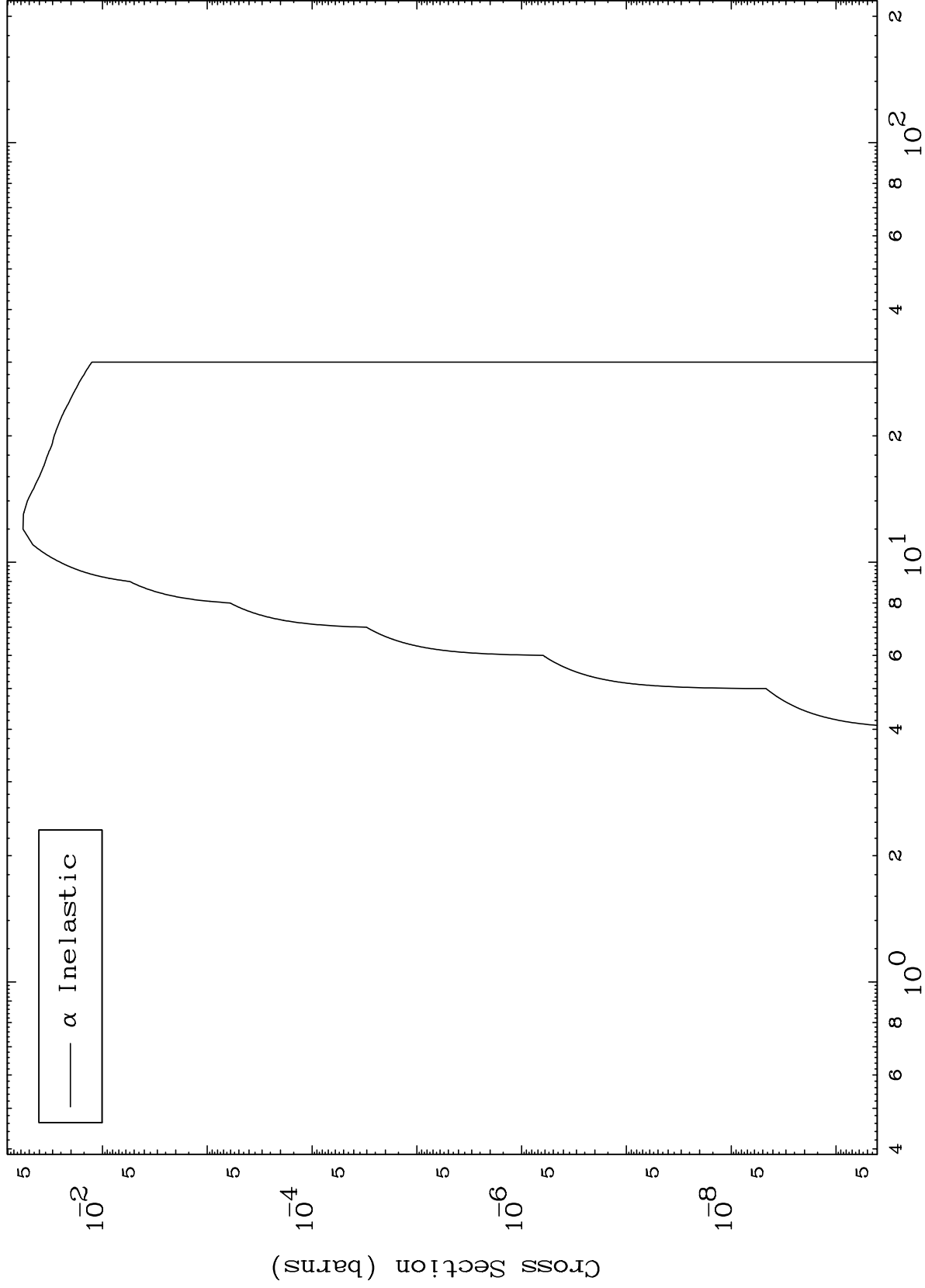


MAT 3652

(α, n') Level

36-Kr-87

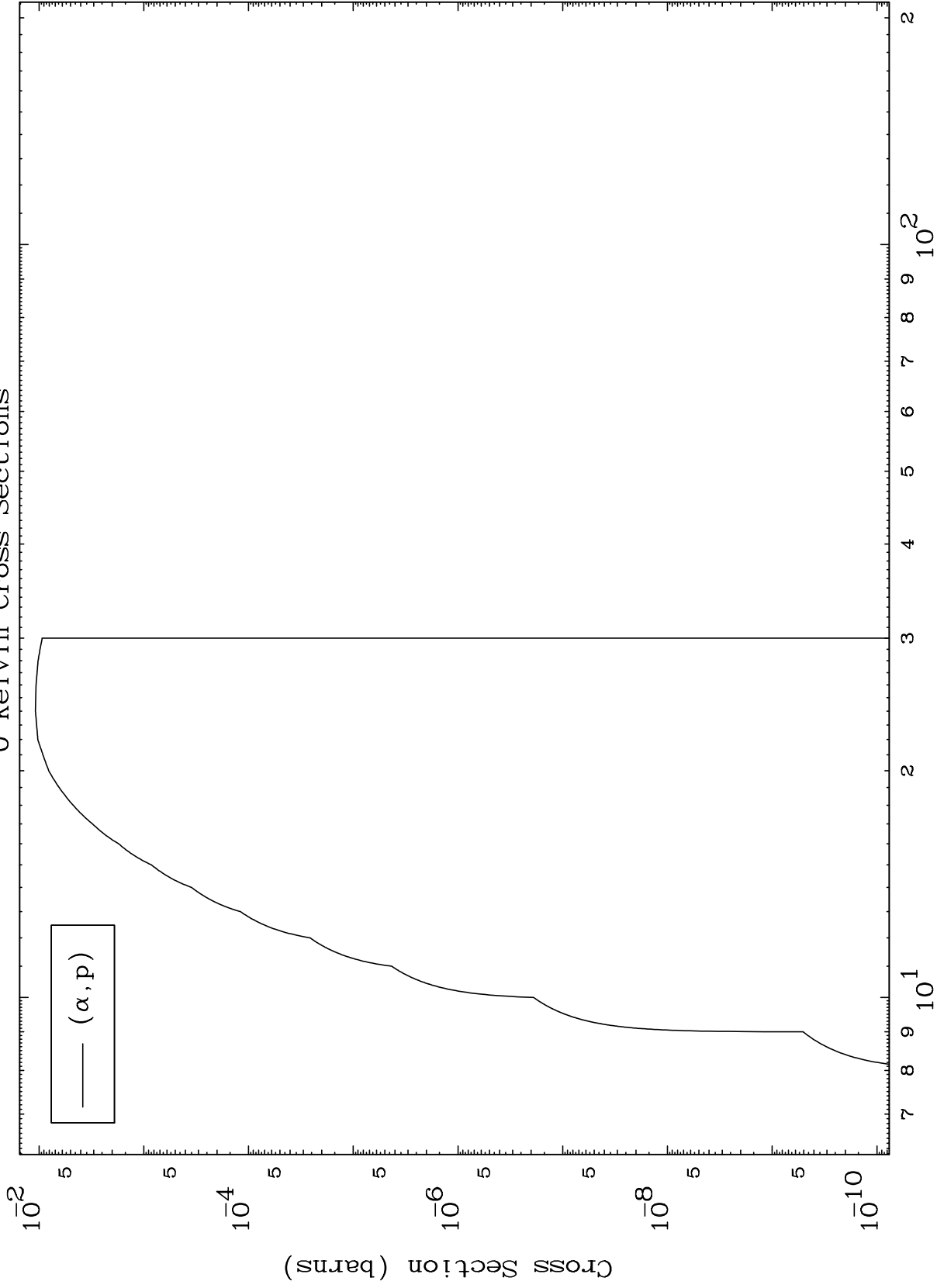
0 Kelvin Cross Sections



5

Incident Energy (MeV)

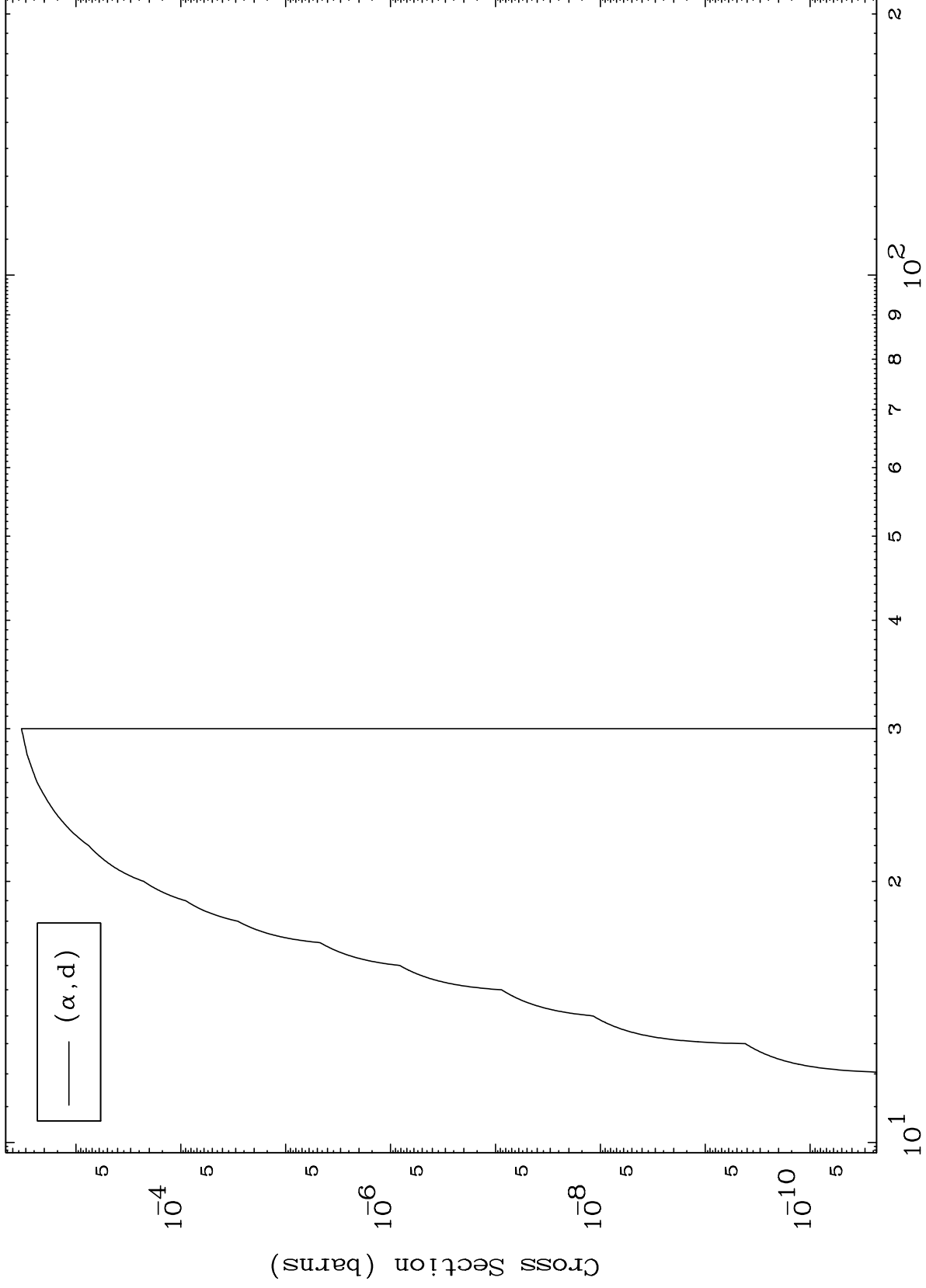
36-Kr-87



MAT 3652

(α, d) Levels
0 Kelvin Cross Sections

36-Kr-87



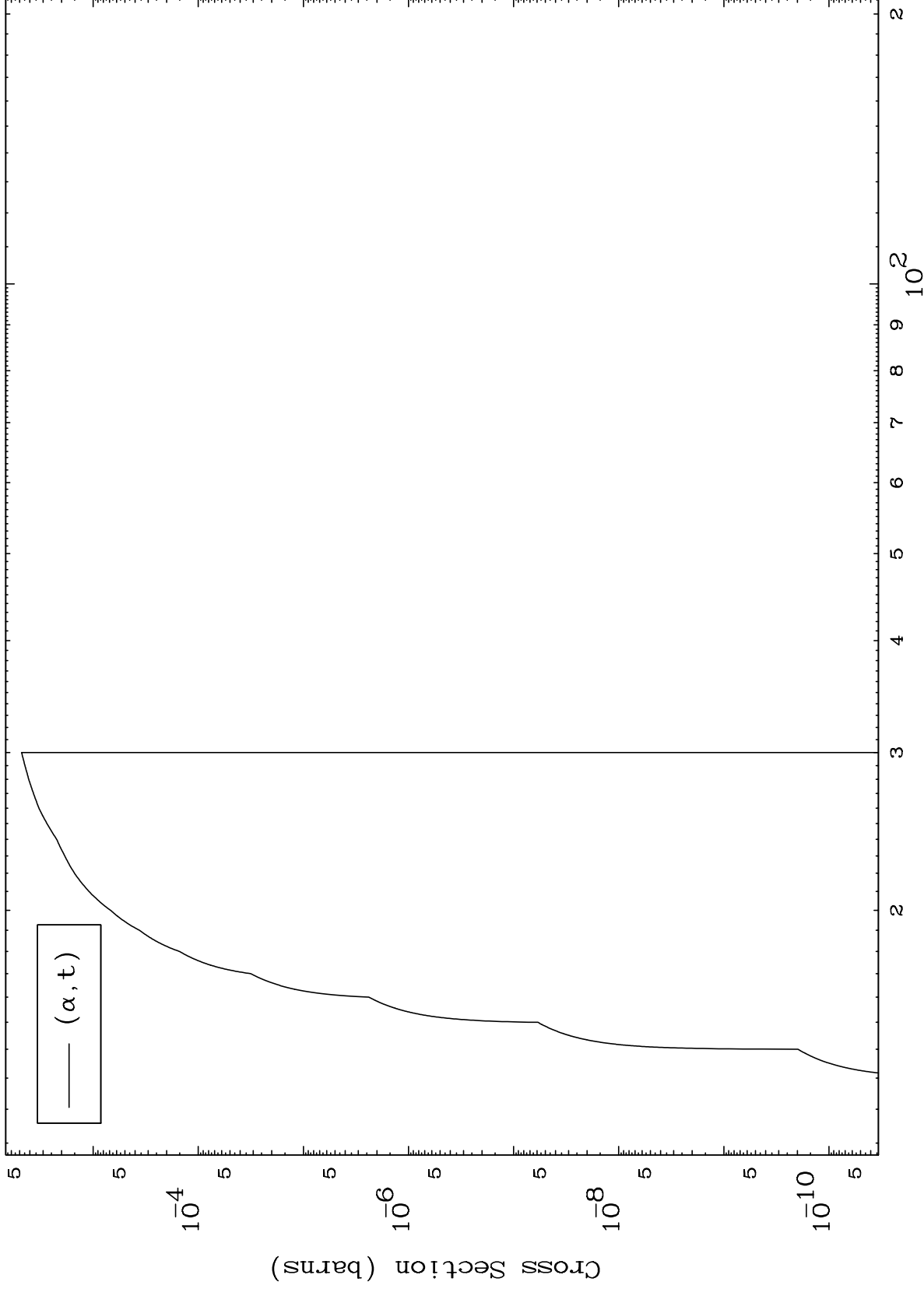
Incident Energy (MeV)

36-Kr-87

MAT 3652

(α, t) Levels
0 Kelvin Cross Sections

36-Kr-87

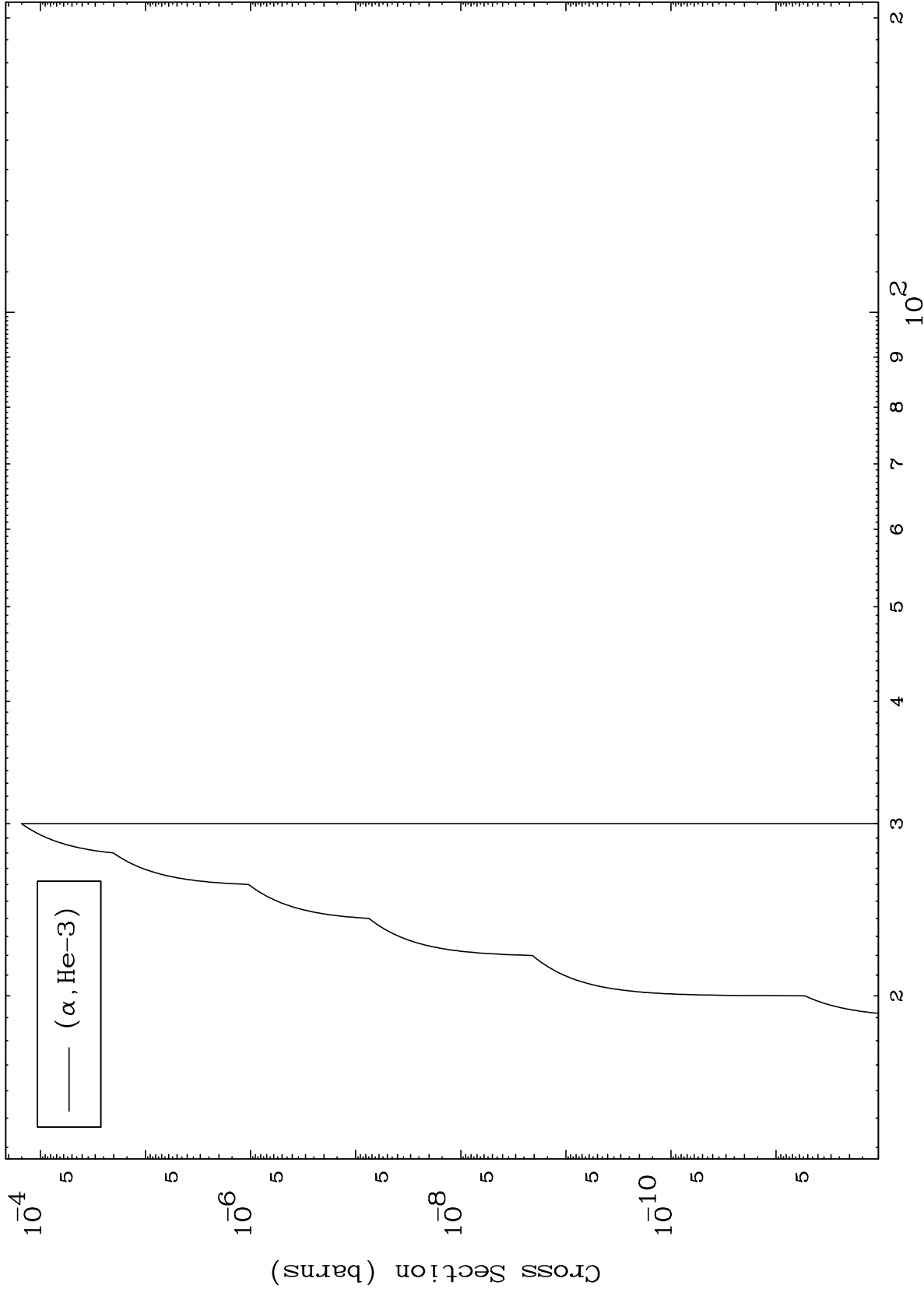


8

Incident Energy (MeV)

36-Kr-87

0 Kelvin Cross Sections

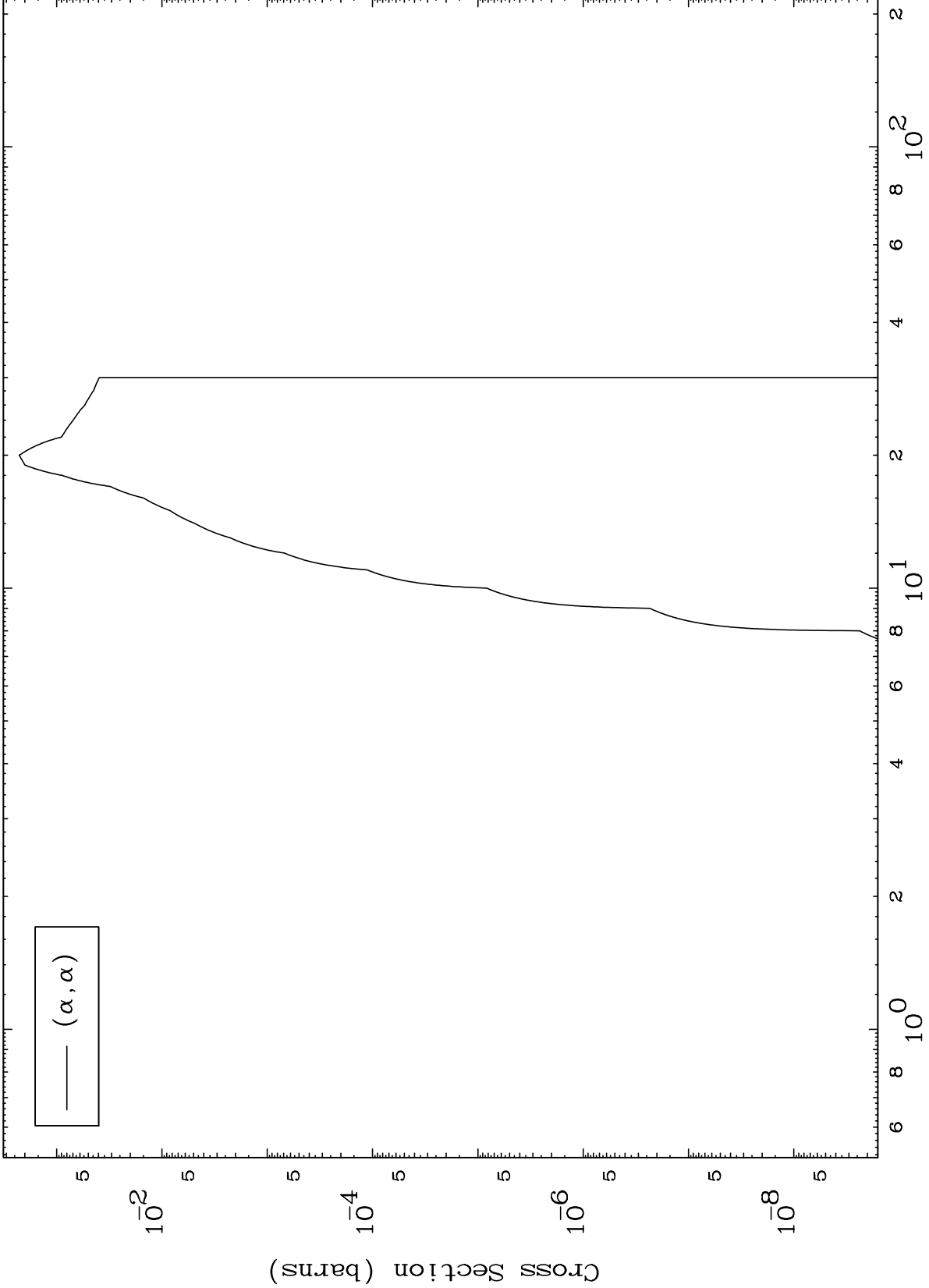


MAT 3652

(α, α) Levels

36-Kr-87

0 Kelvin Cross Sections



10

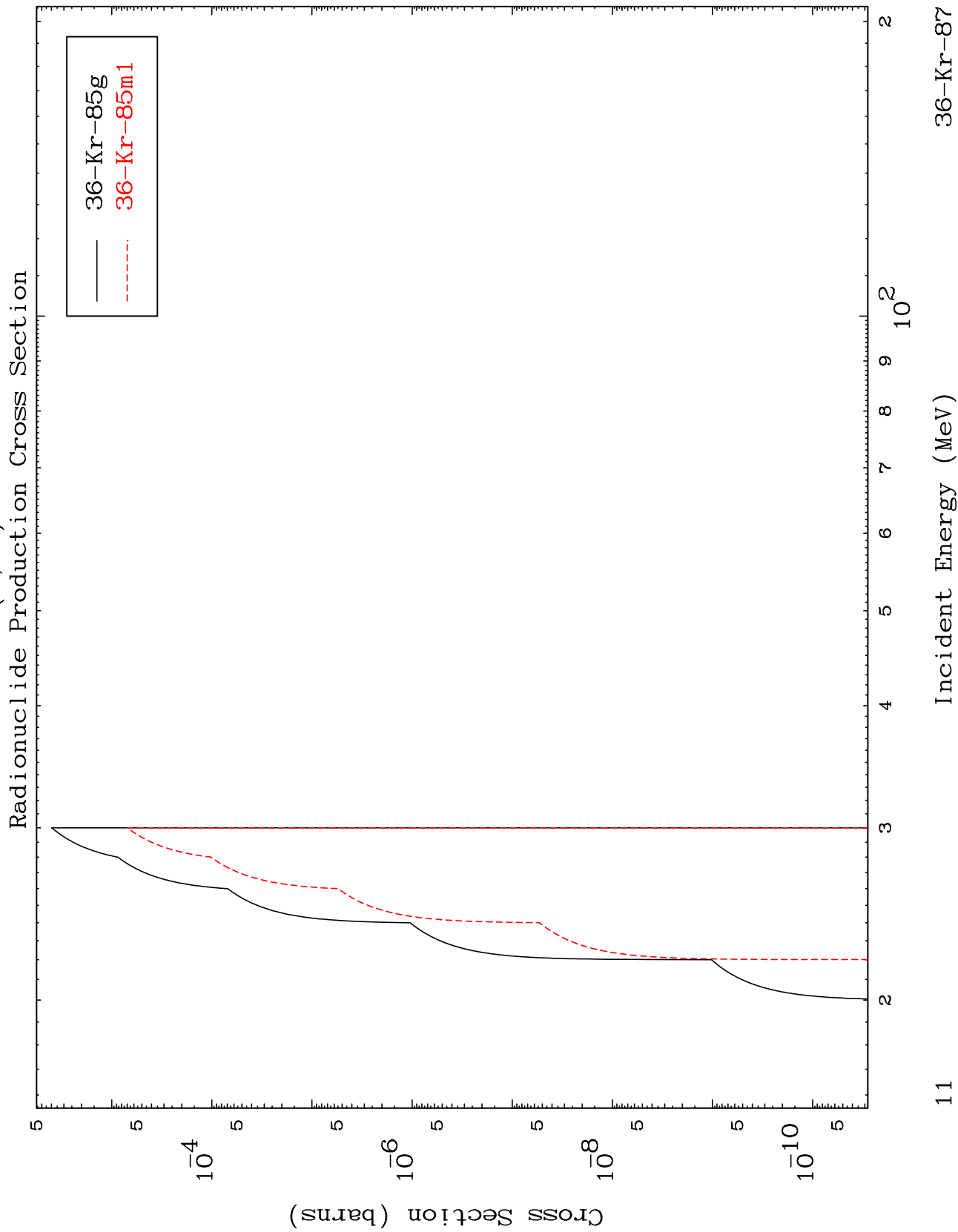
Incident Energy (MeV)

36-Kr-87

MAT 3652

$(\alpha, 2n)$ α

36-Kr-87

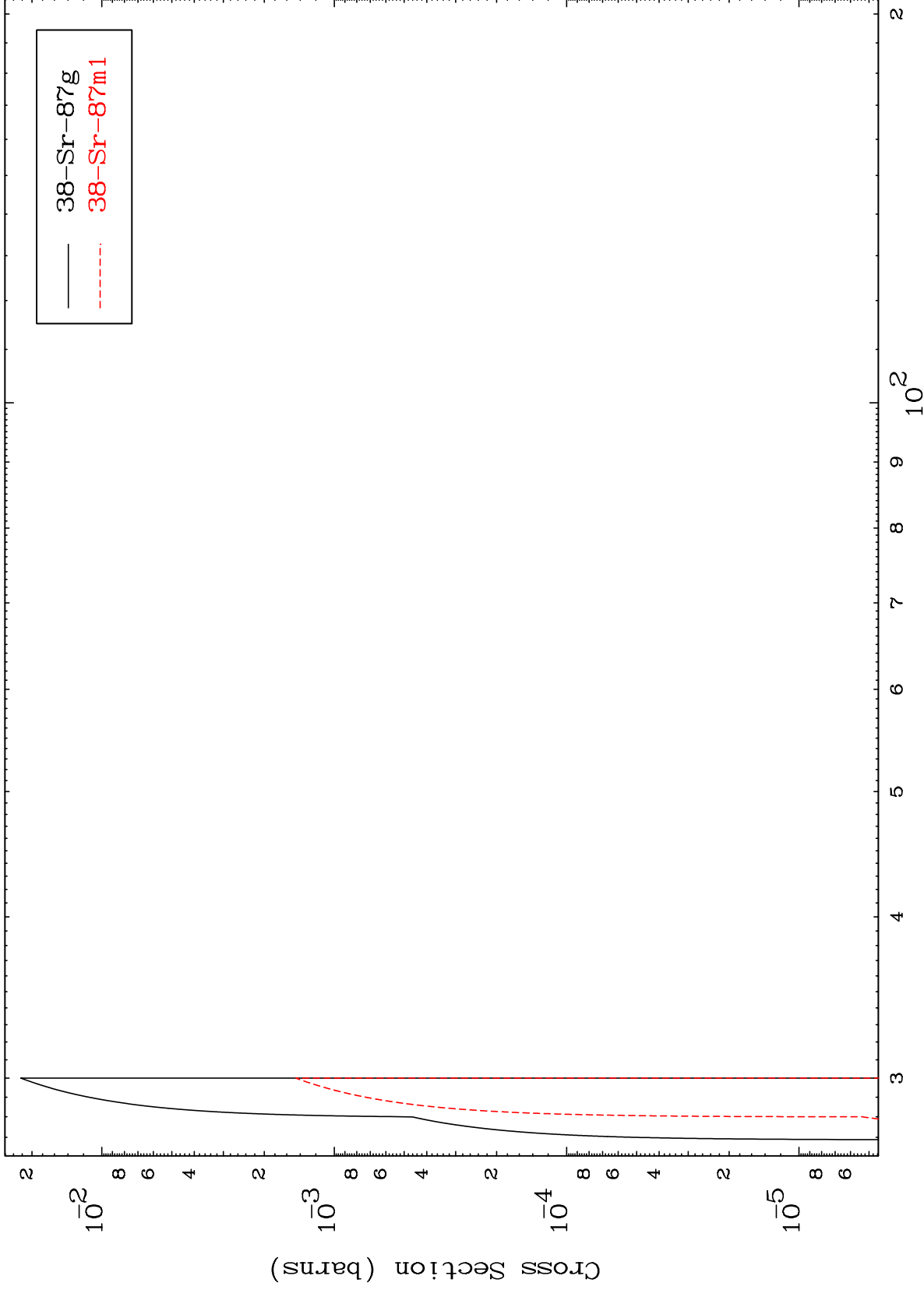


MAT 3652

($\alpha, 4n$)

36-Kr-87

Radionuclide Production Cross Section



12

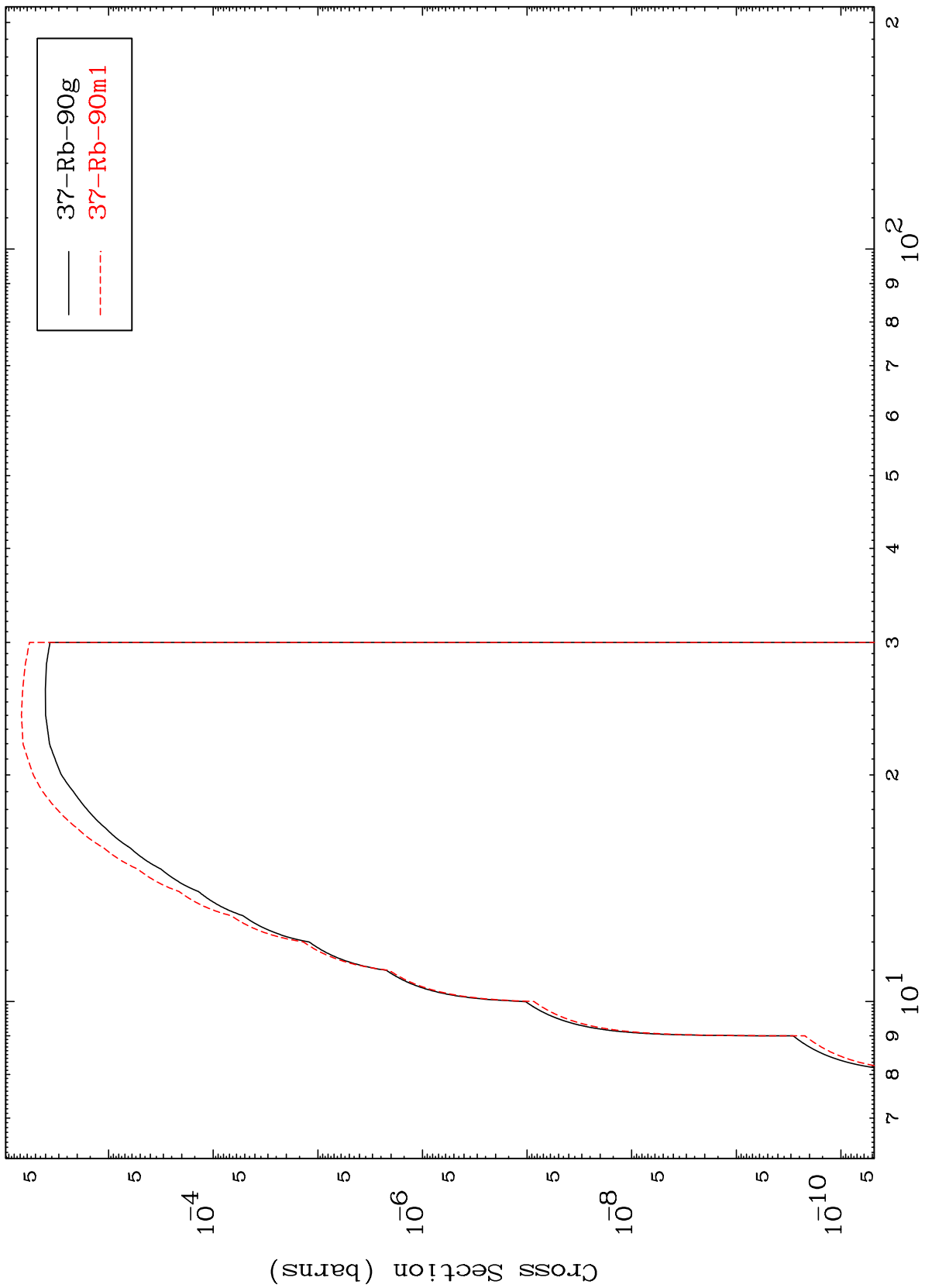
Incident Energy (MeV)

36-Kr-87

MAT 3652

36-Kr-87

(α, p)
Radionuclide Production Cross Section



13

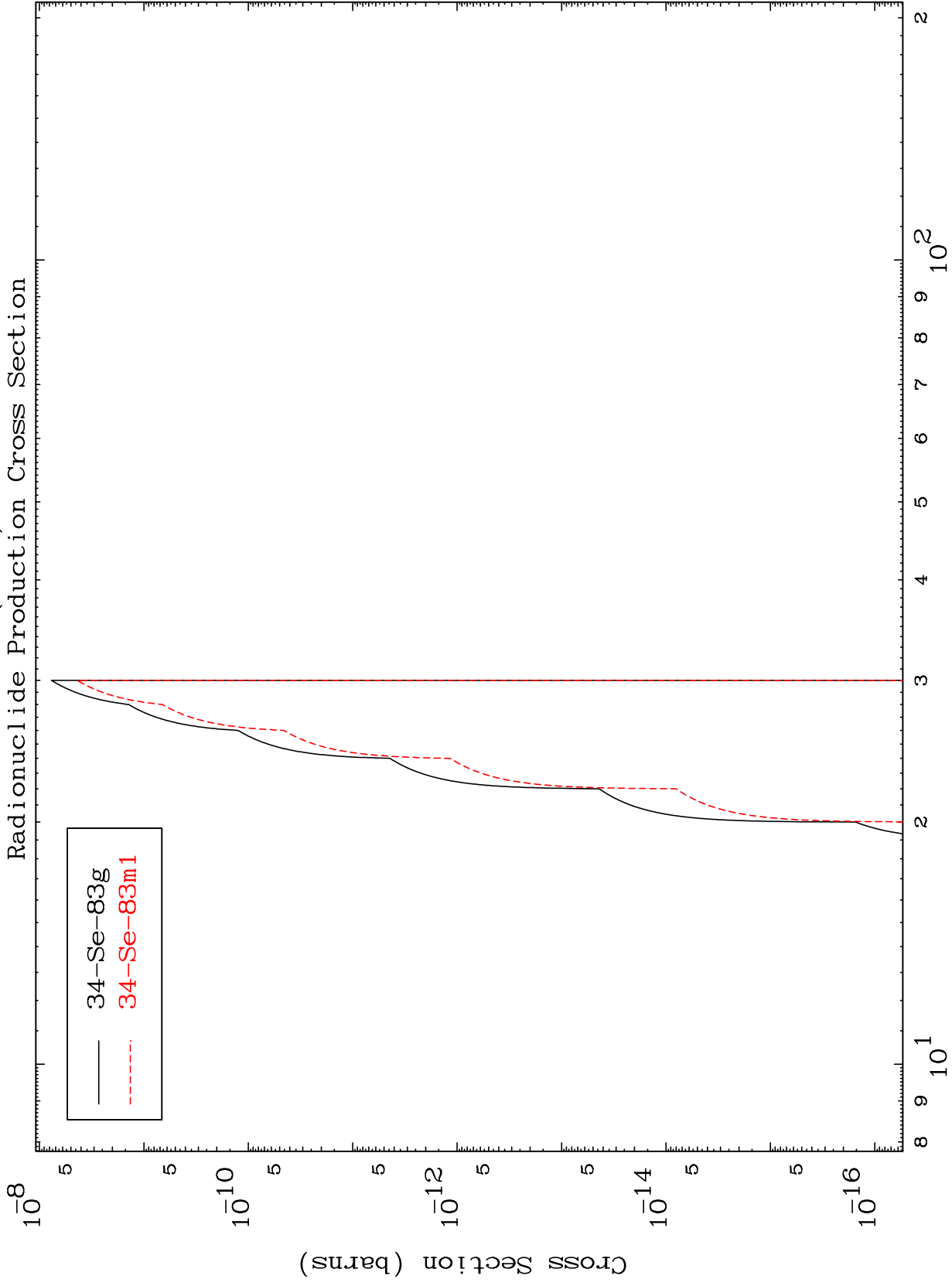
Incident Energy (MeV)

36-Kr-87

MAT 3652

36-Kr-87

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



14

Incident Energy (MeV)

36-Kr-87