

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

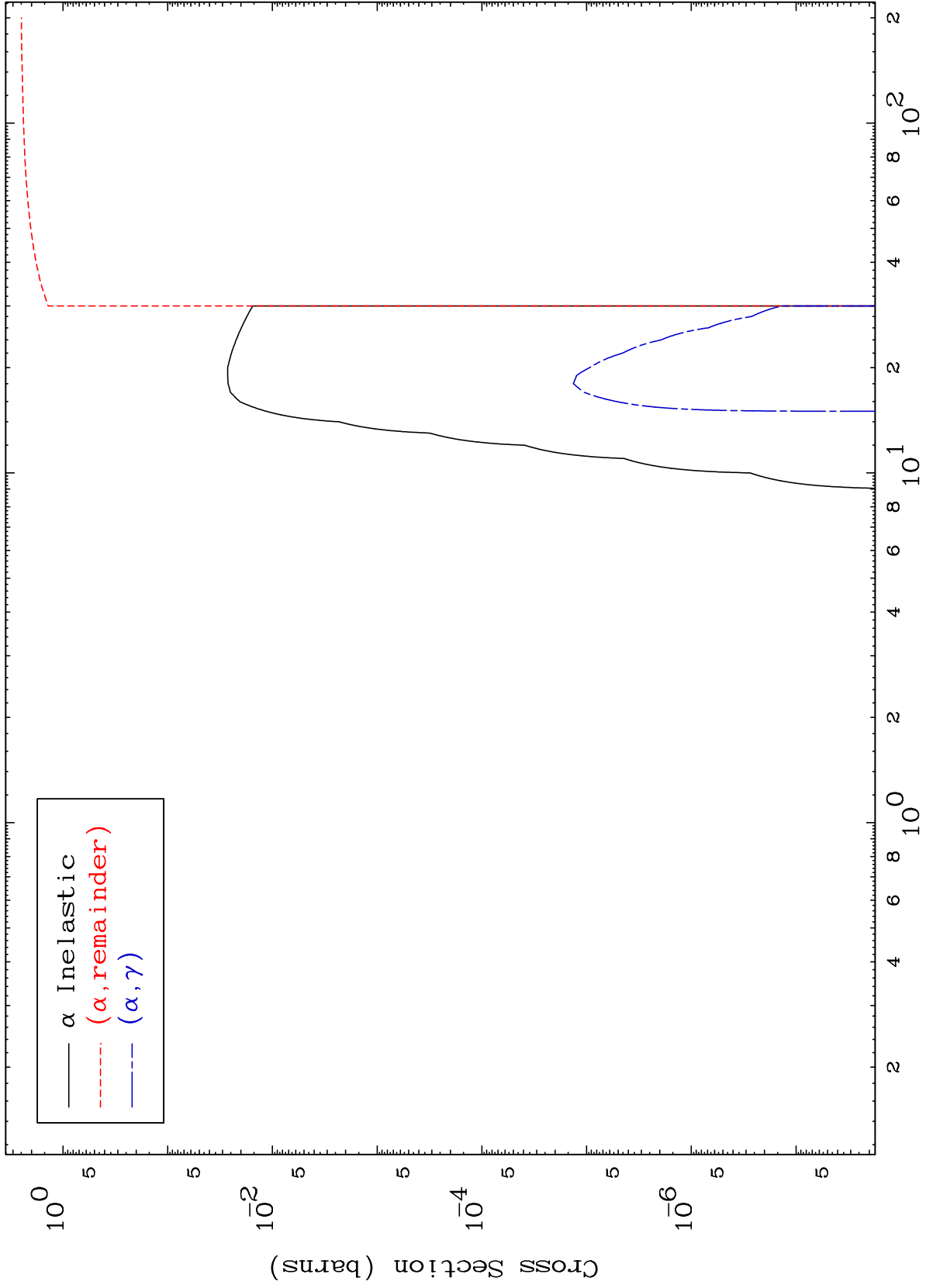
Press Mouse Button to Start

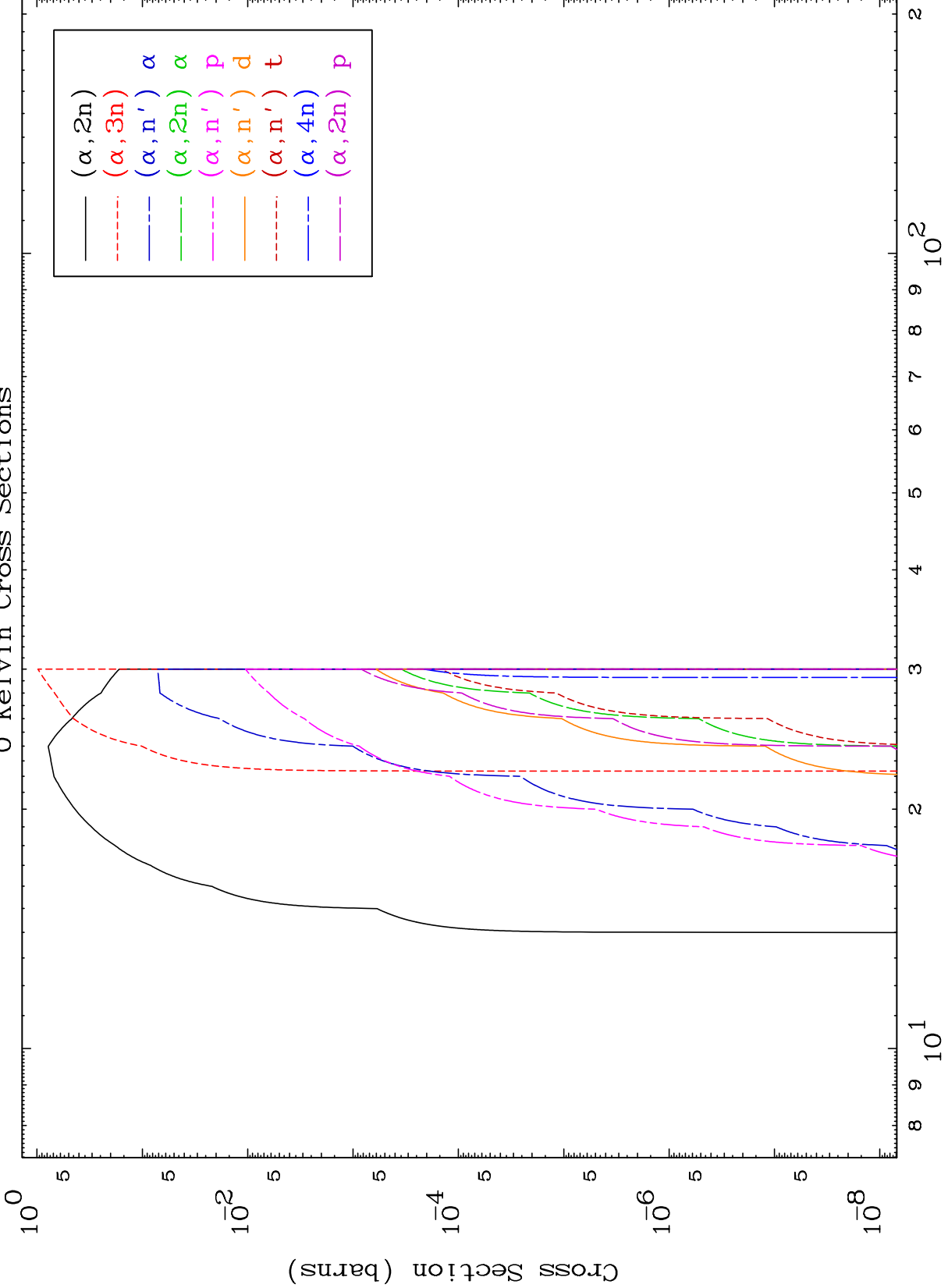
MAT 6343

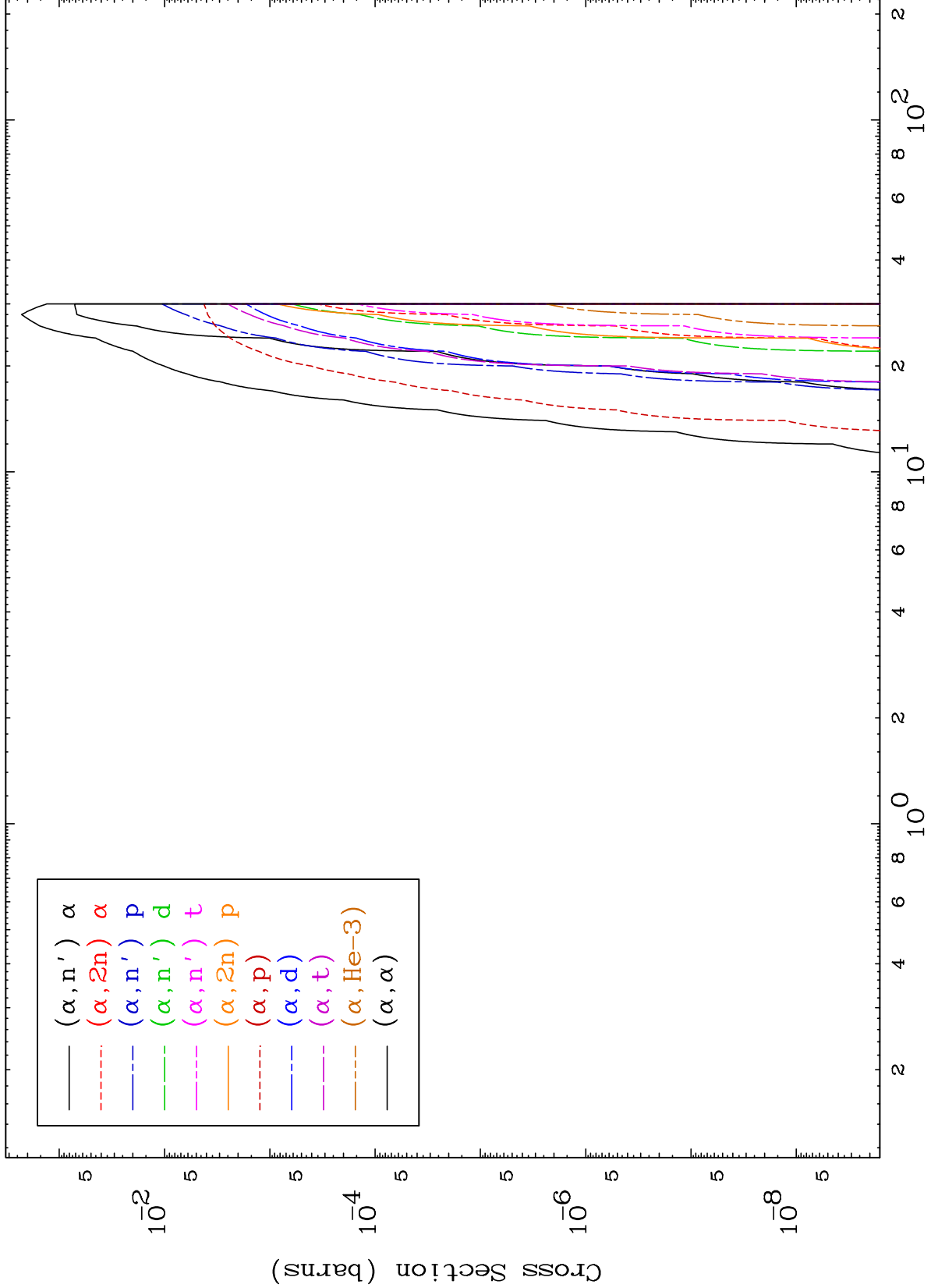
α Major

63-Eu-157

0 Kelvin Cross Sections





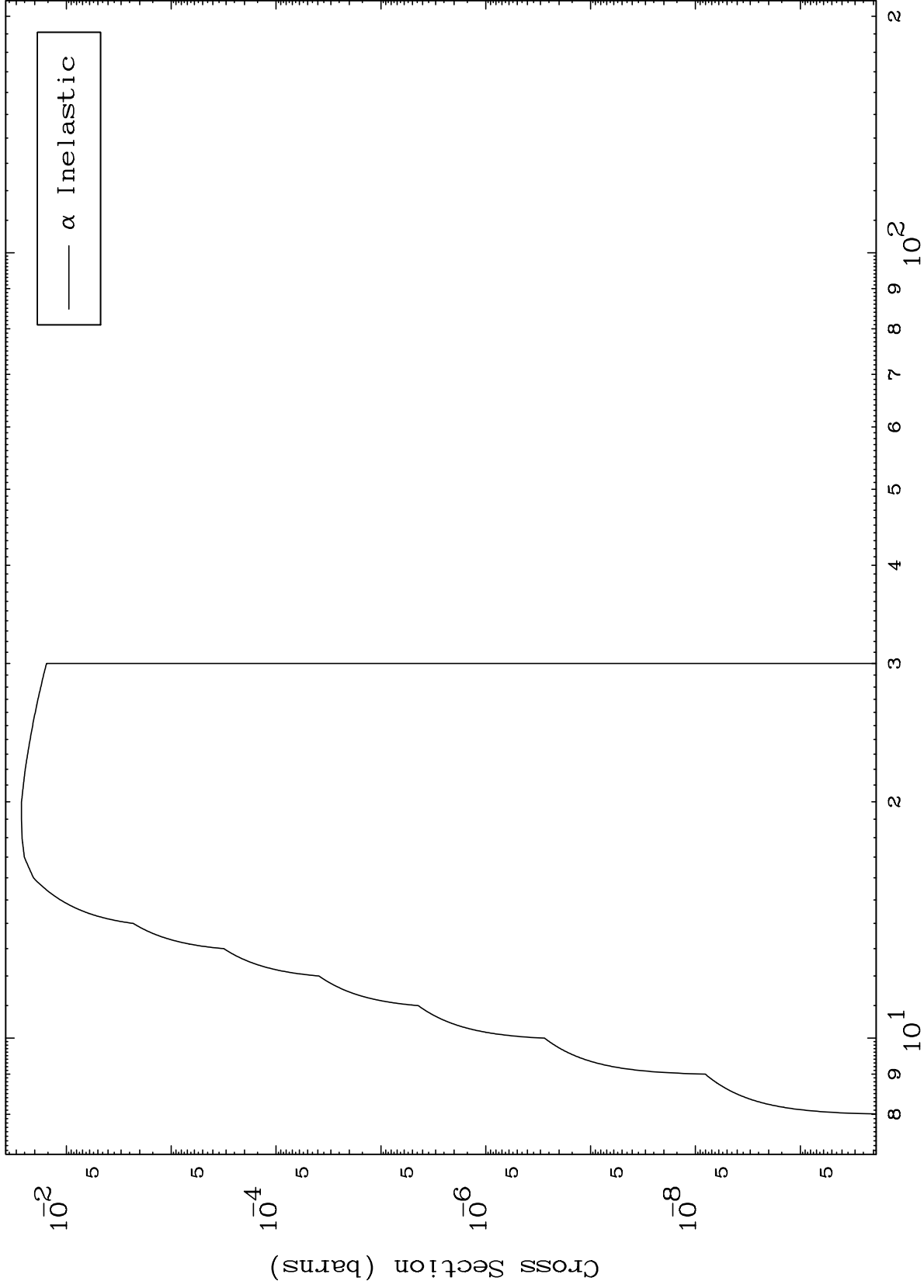


MAT 6343

(α, n') Level

63-Eu-157

0 Kelvin Cross Sections



4

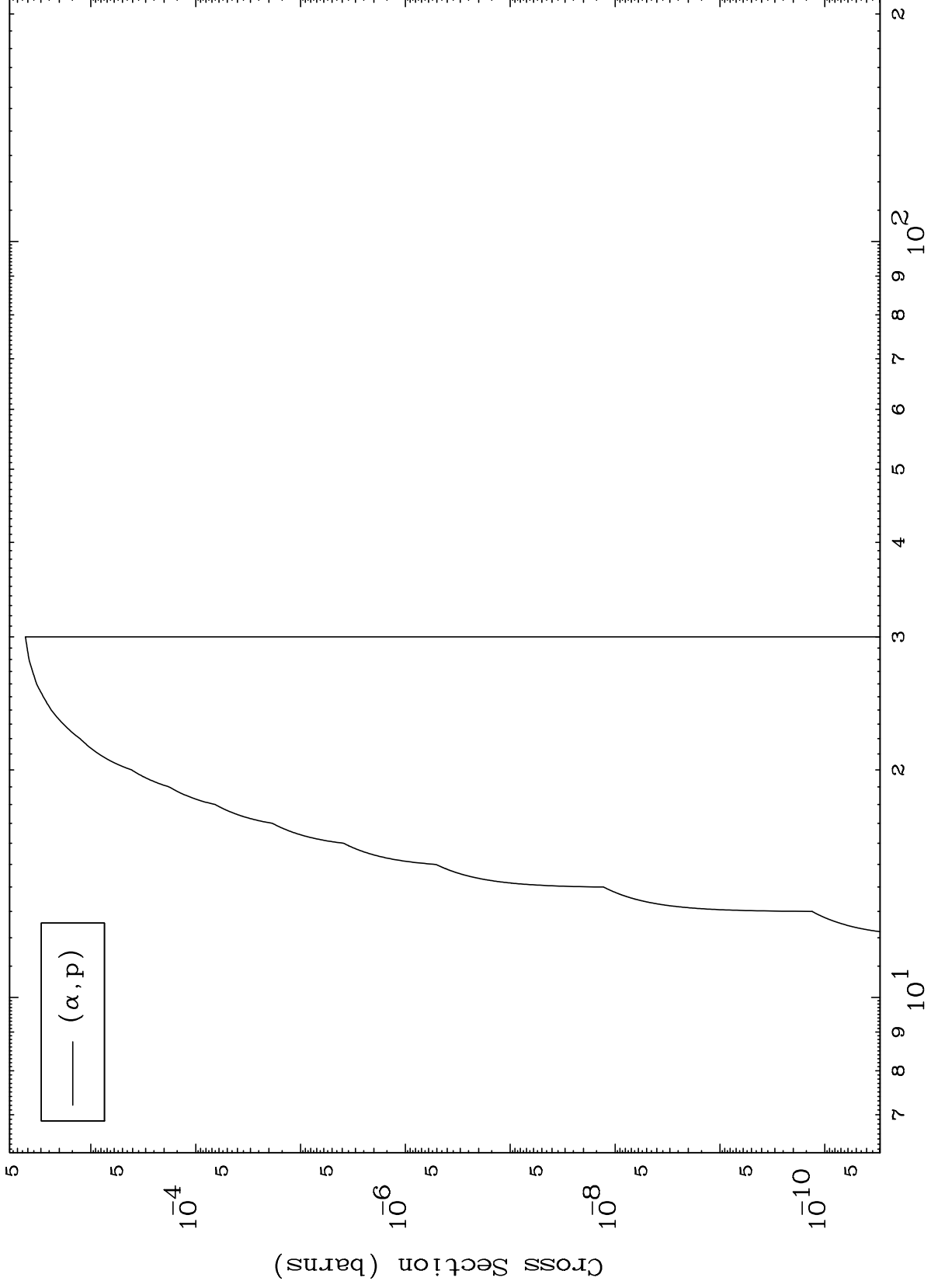
Incident Energy (MeV)

63-Eu-157

MAT 6343

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-157



5

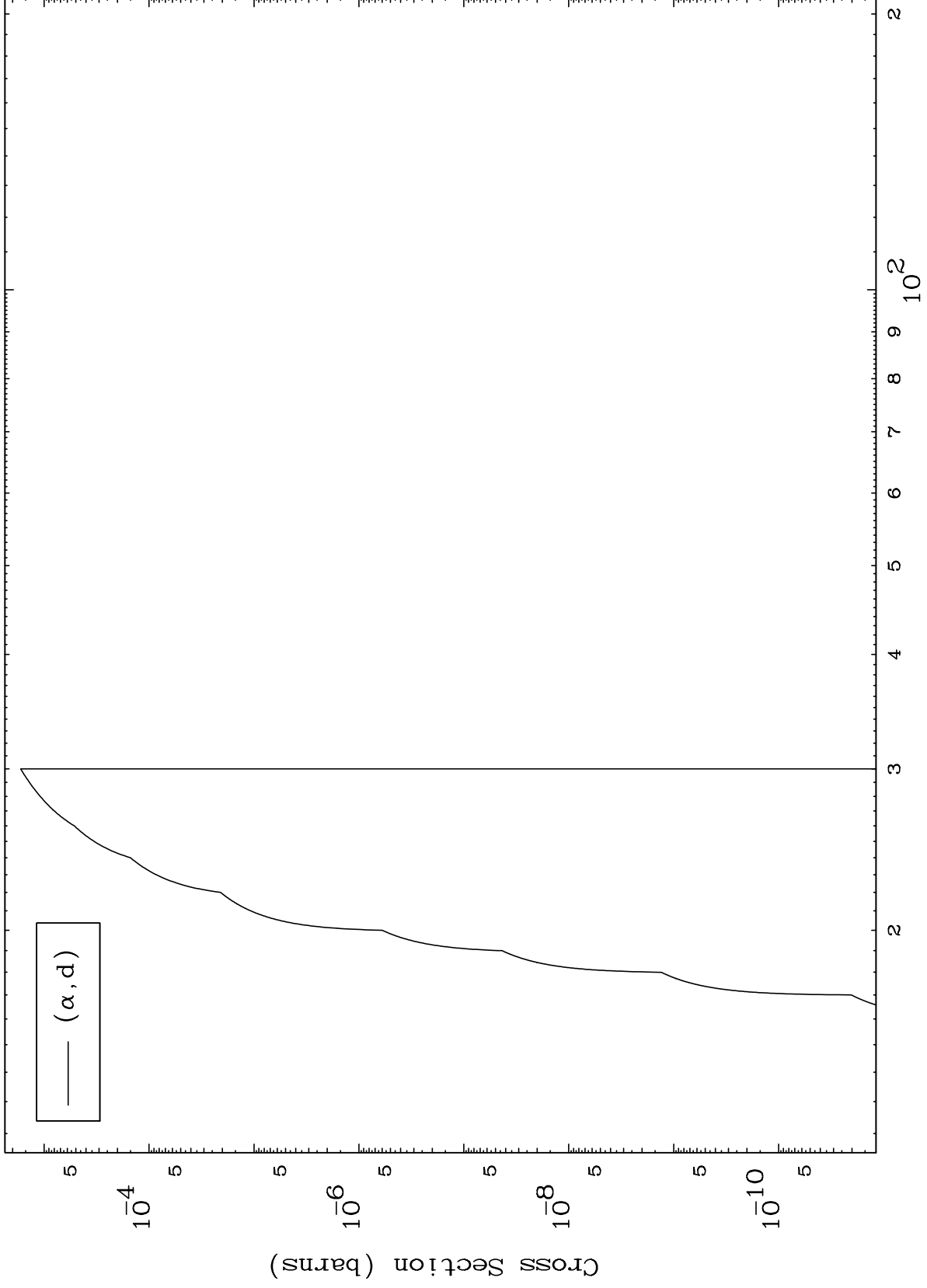
Incident Energy (MeV)

63-Eu-157

MAT 6343

(α, d) Levels
0 Kelvin Cross Sections

63-Eu-157



6

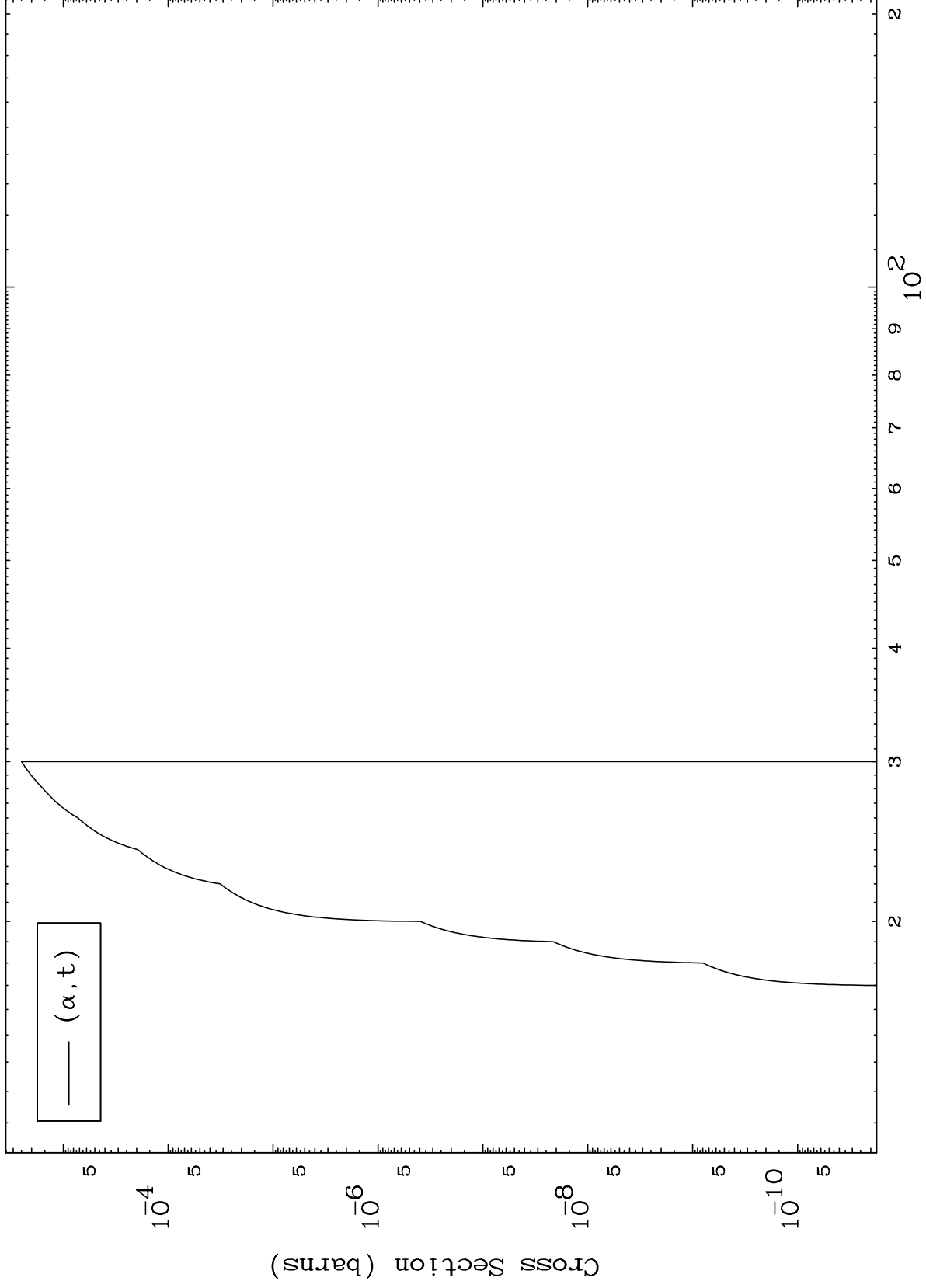
Incident Energy (MeV)

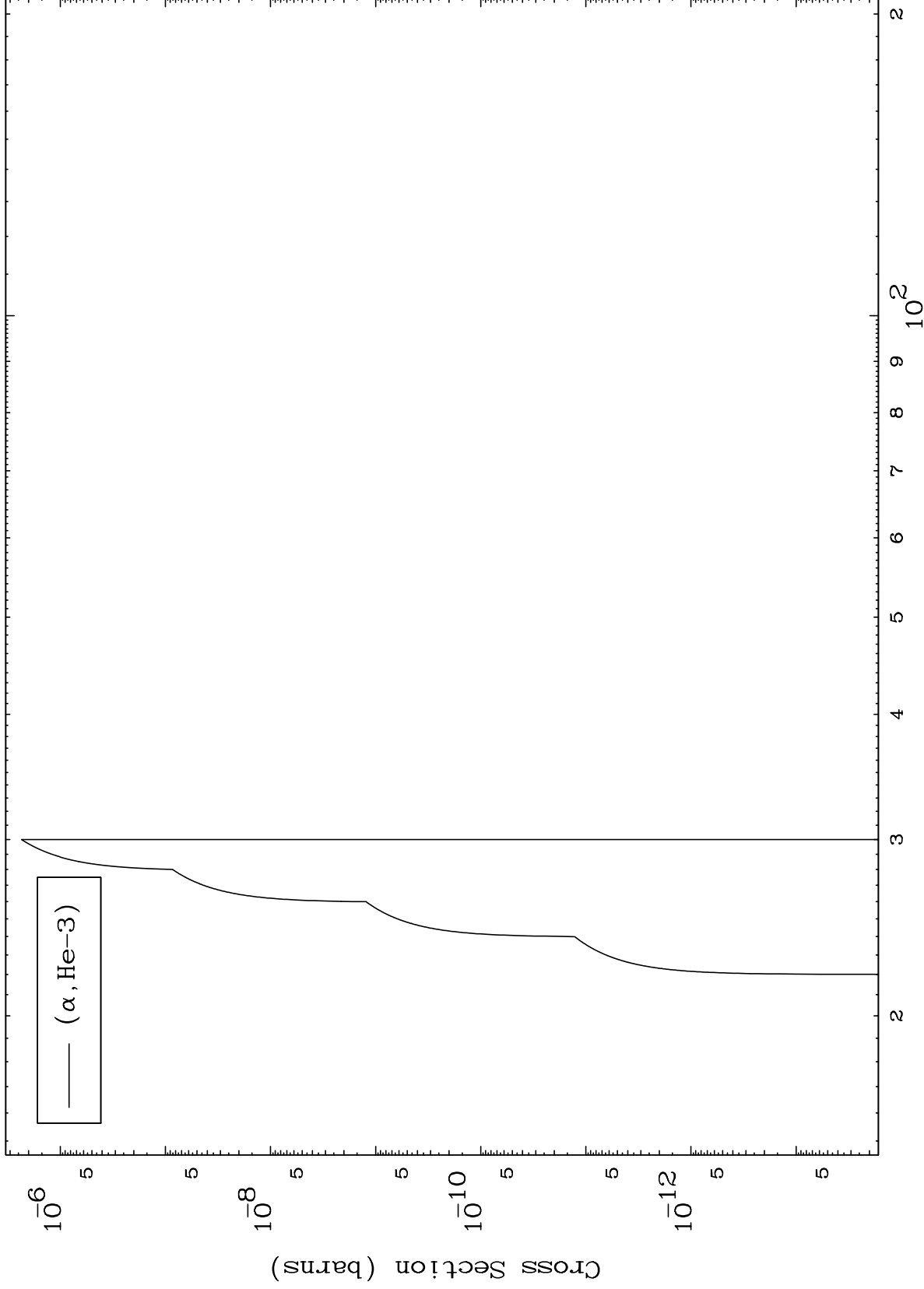
63-Eu-157

MAT 6343

(α, t) Levels
0 Kelvin Cross Sections

63-Eu-157



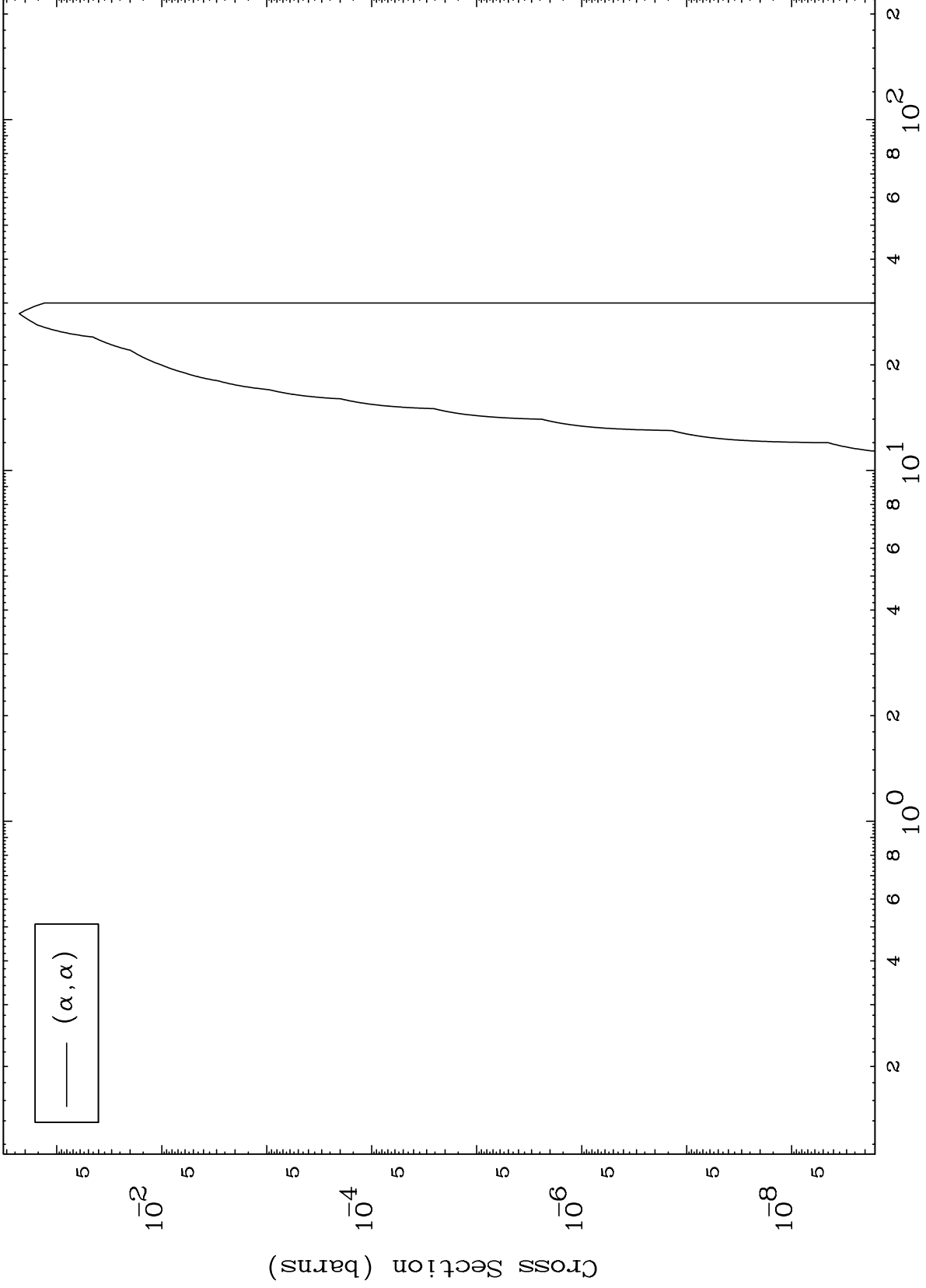


MAT 6343

(α, α) Levels

63-Eu-157

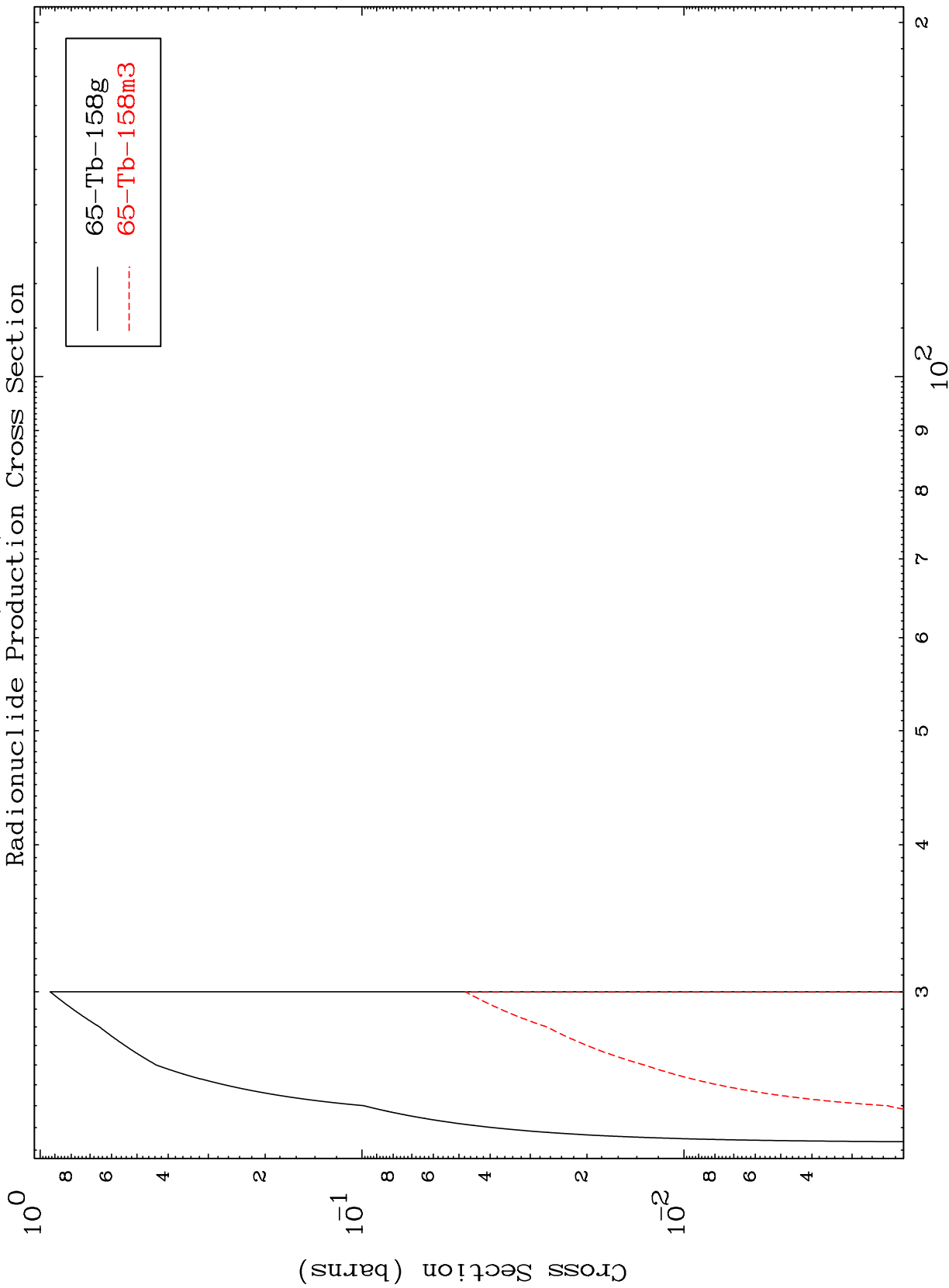
0 Kelvin Cross Sections



MAT 6343

63-Eu-157

$(\alpha, 3n)$
Radionuclide Production Cross Section



63-Eu-157

Incident Energy (MeV)

10