

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

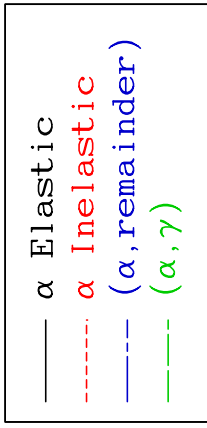
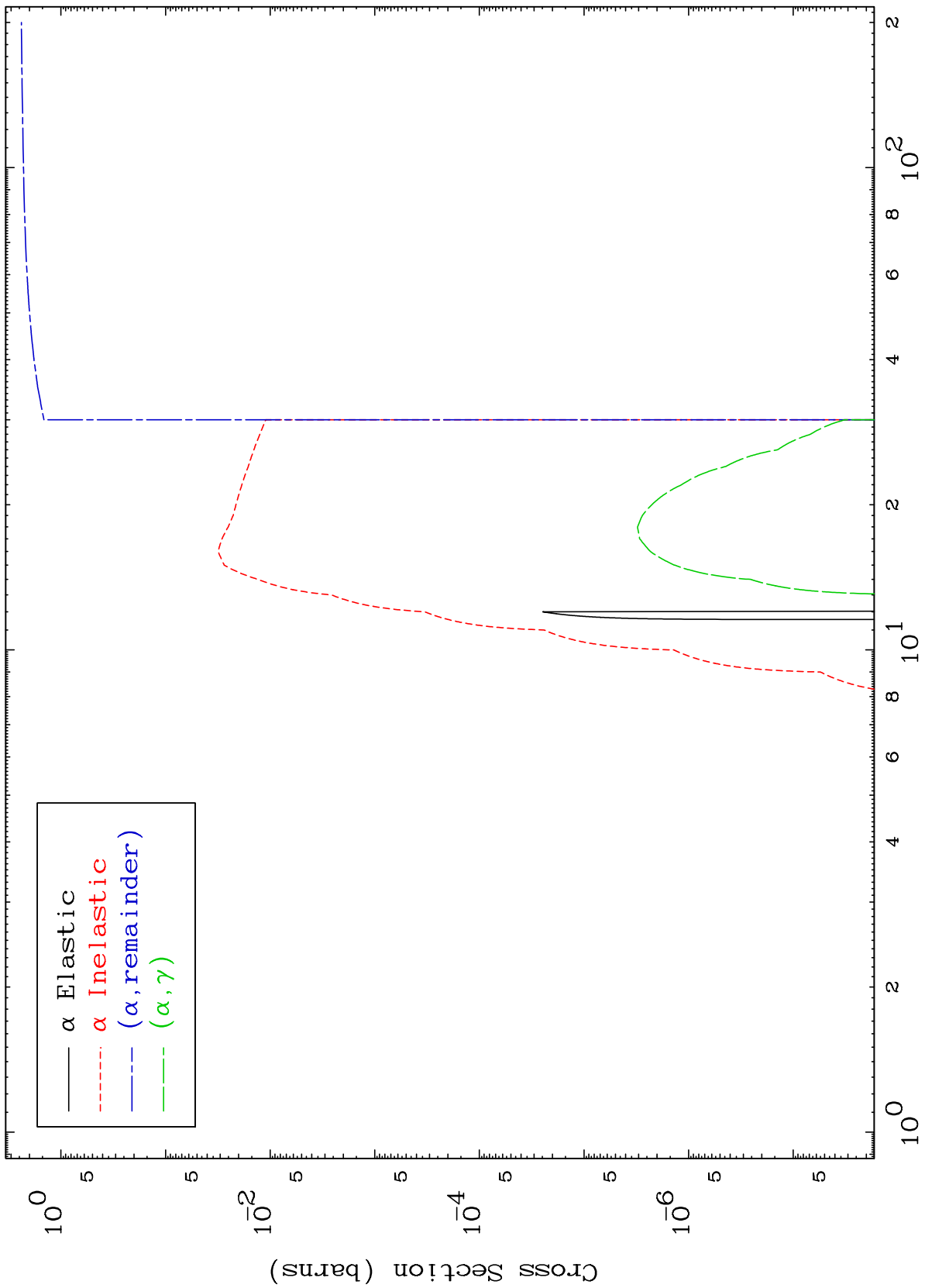
Press Mouse Button to Start

MAT 5737

α Major

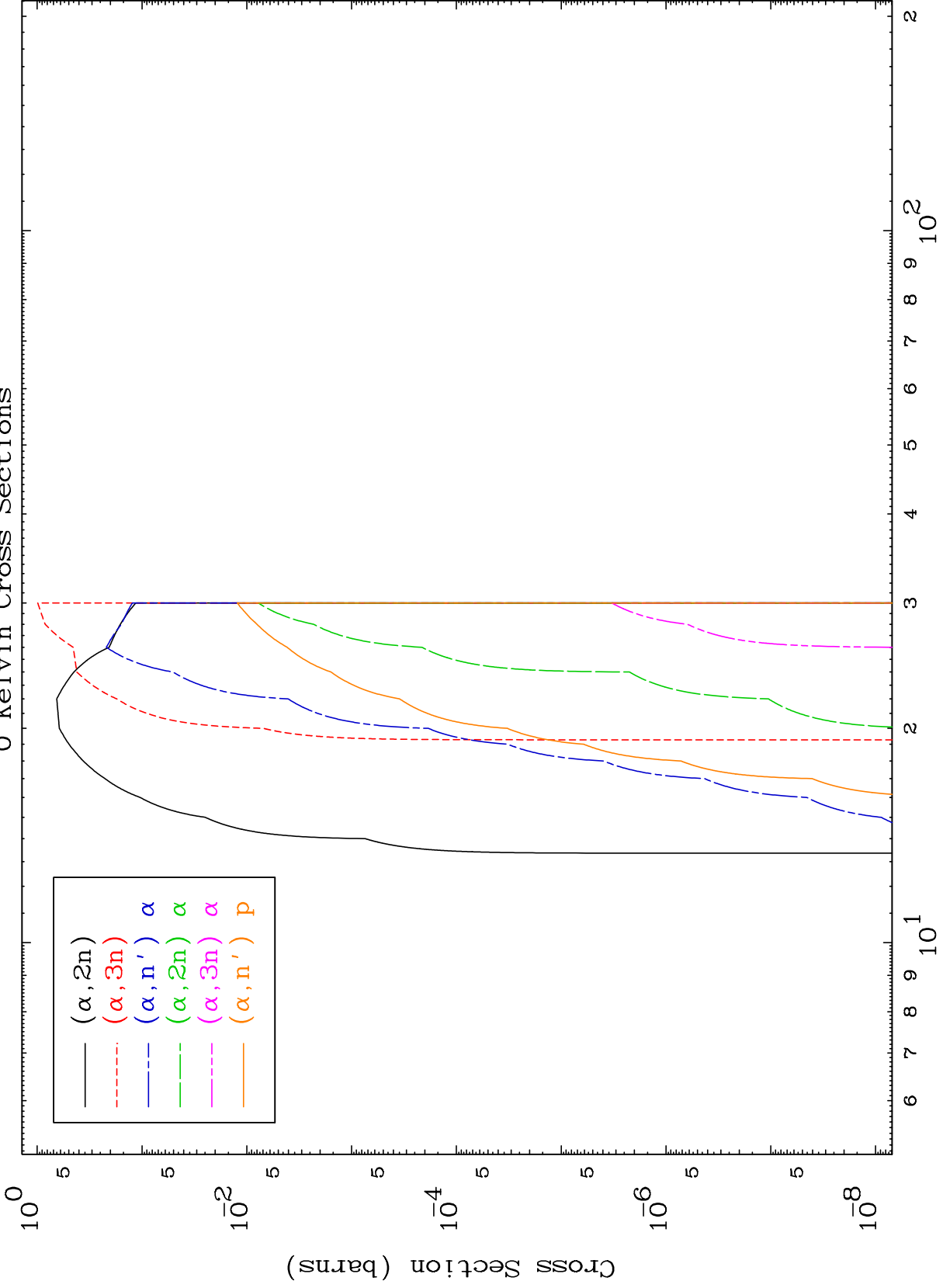
57-La-142

0 Kelvin Cross Sections



Incident Energy (MeV)

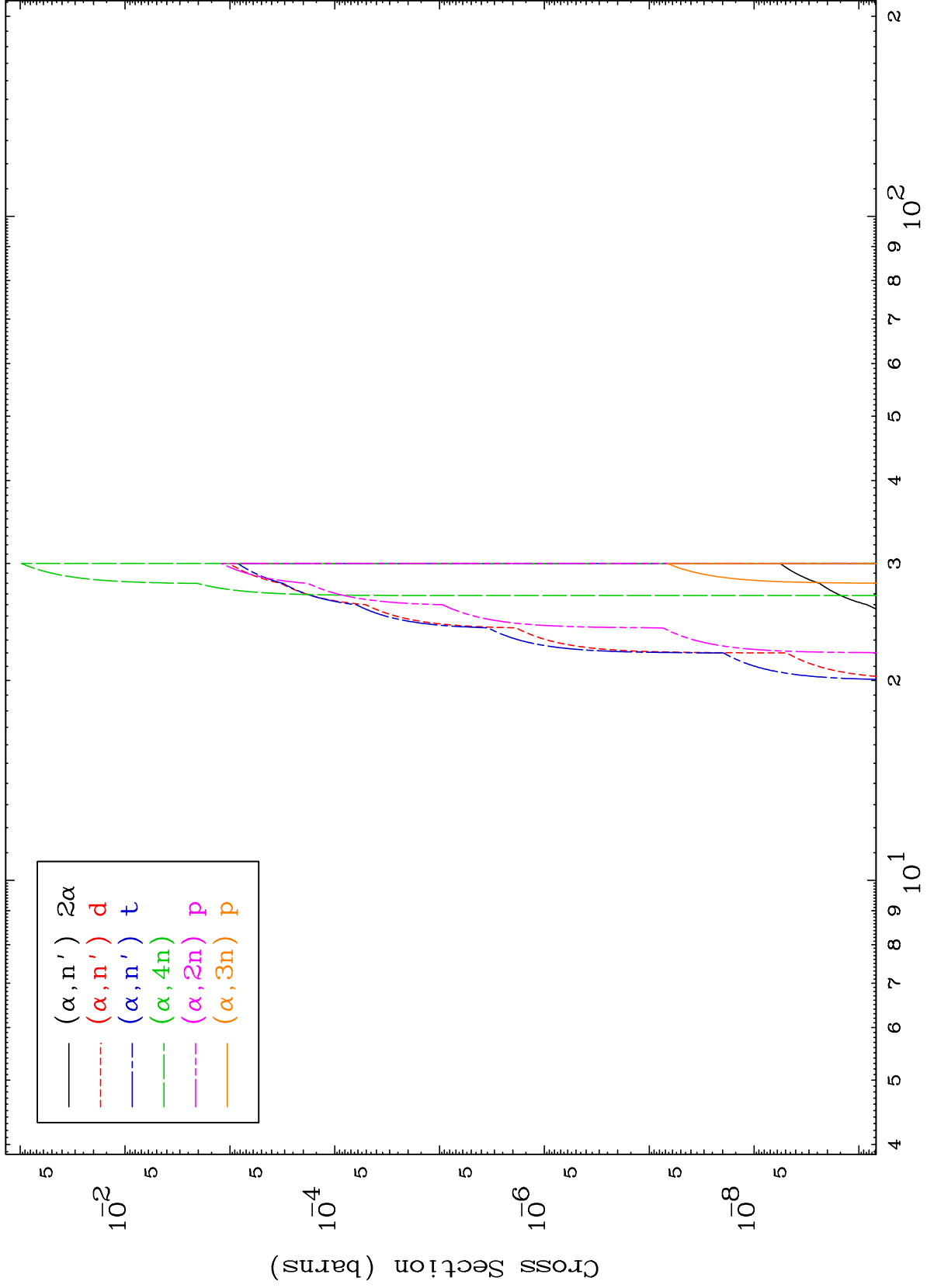
57-La-142



MAT 5737

α Neutron Production
0 Kelvin Cross Sections

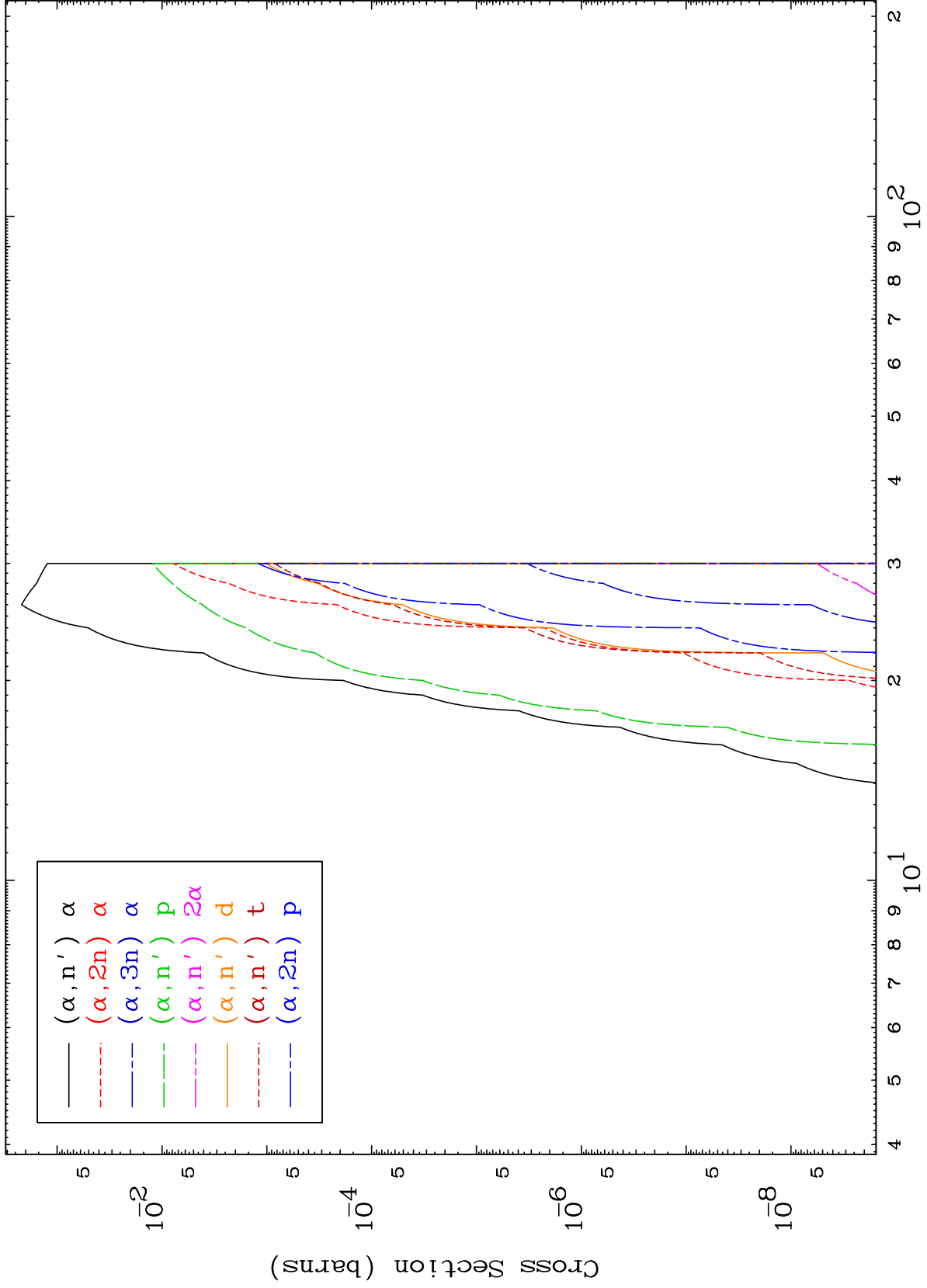
57-La-142

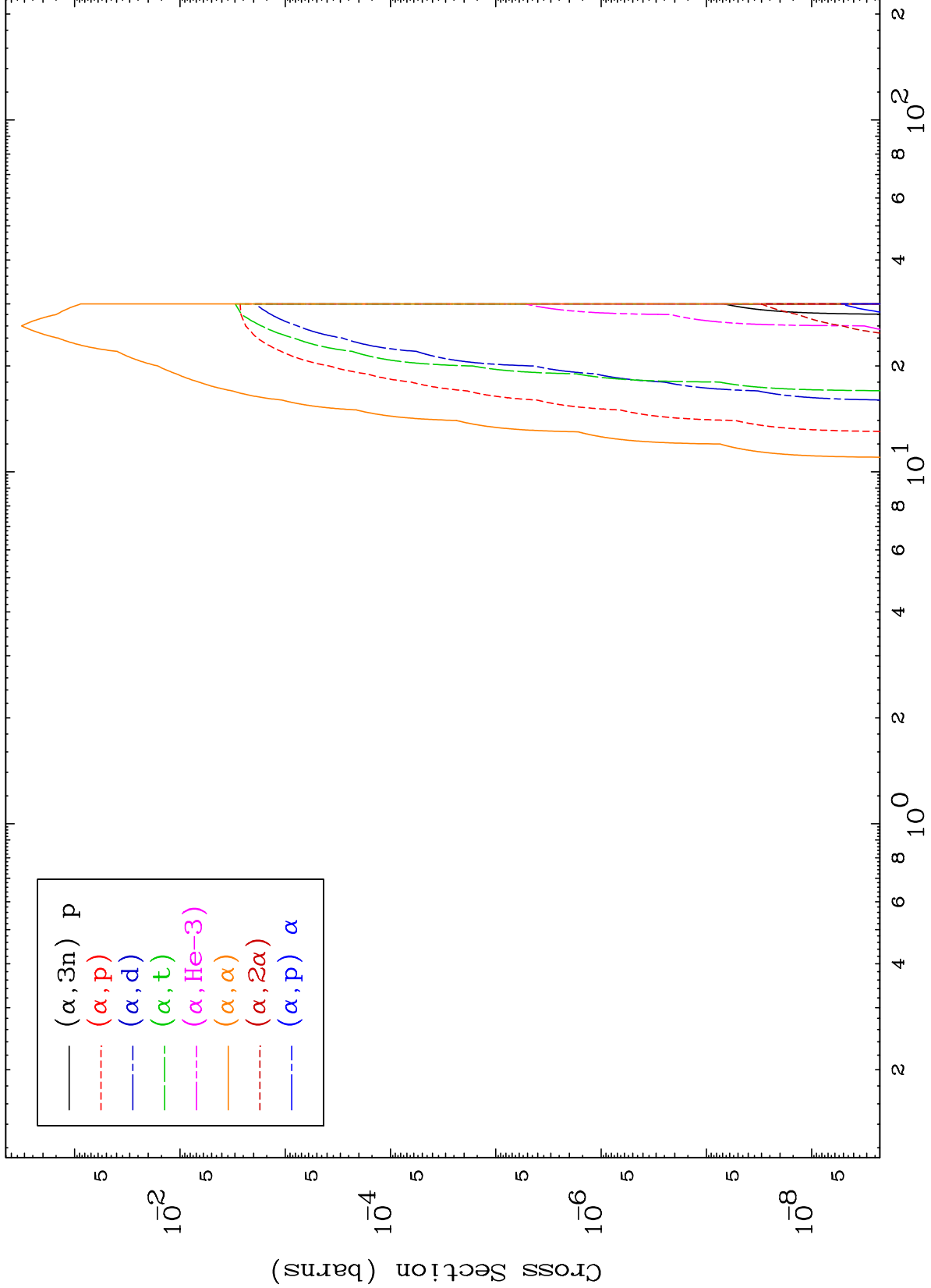


3

Incident Energy (MeV)

57-La-142

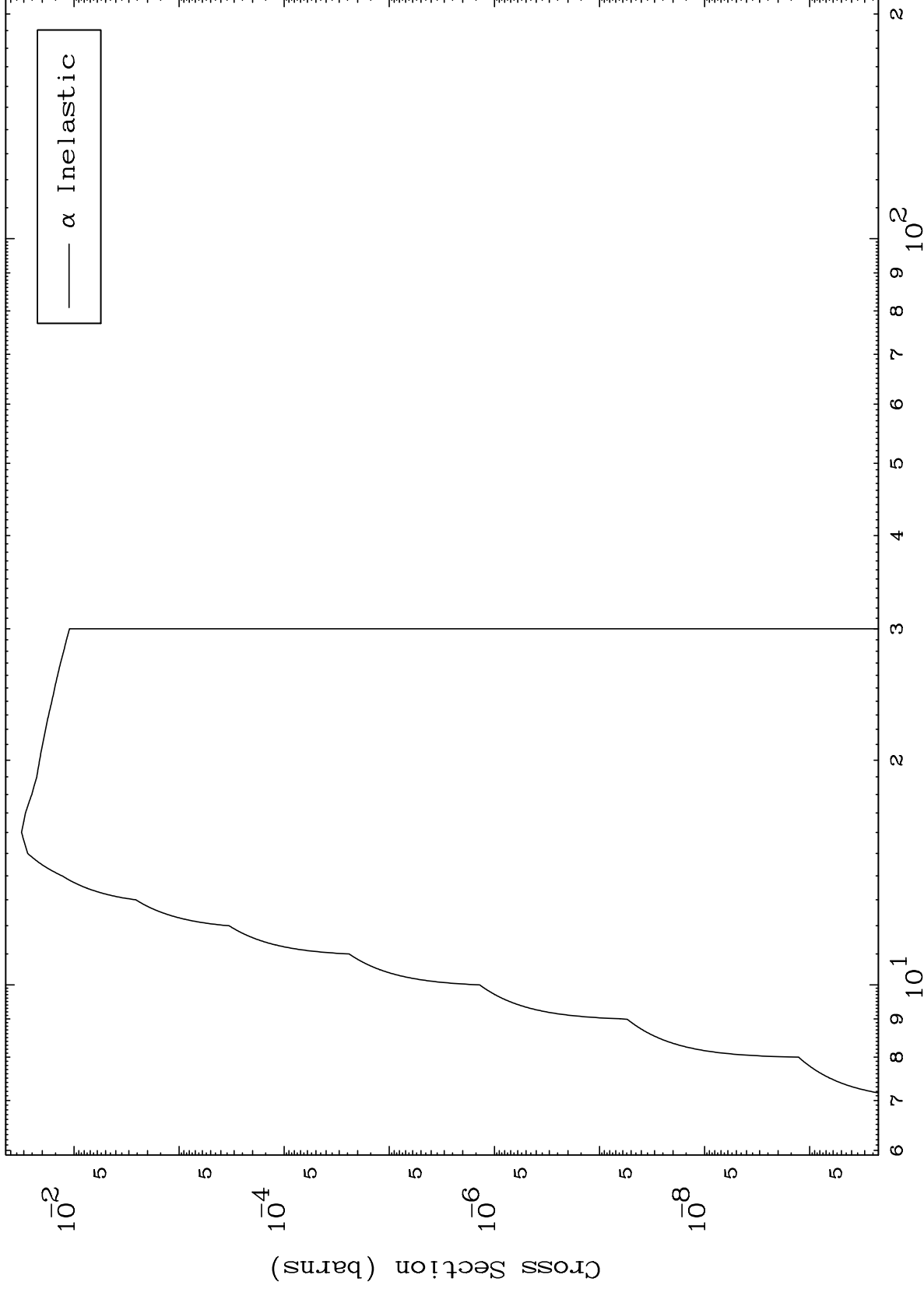




MAT 5737

(α, n') Level
0 Kelvin Cross Sections

57-La-142



6

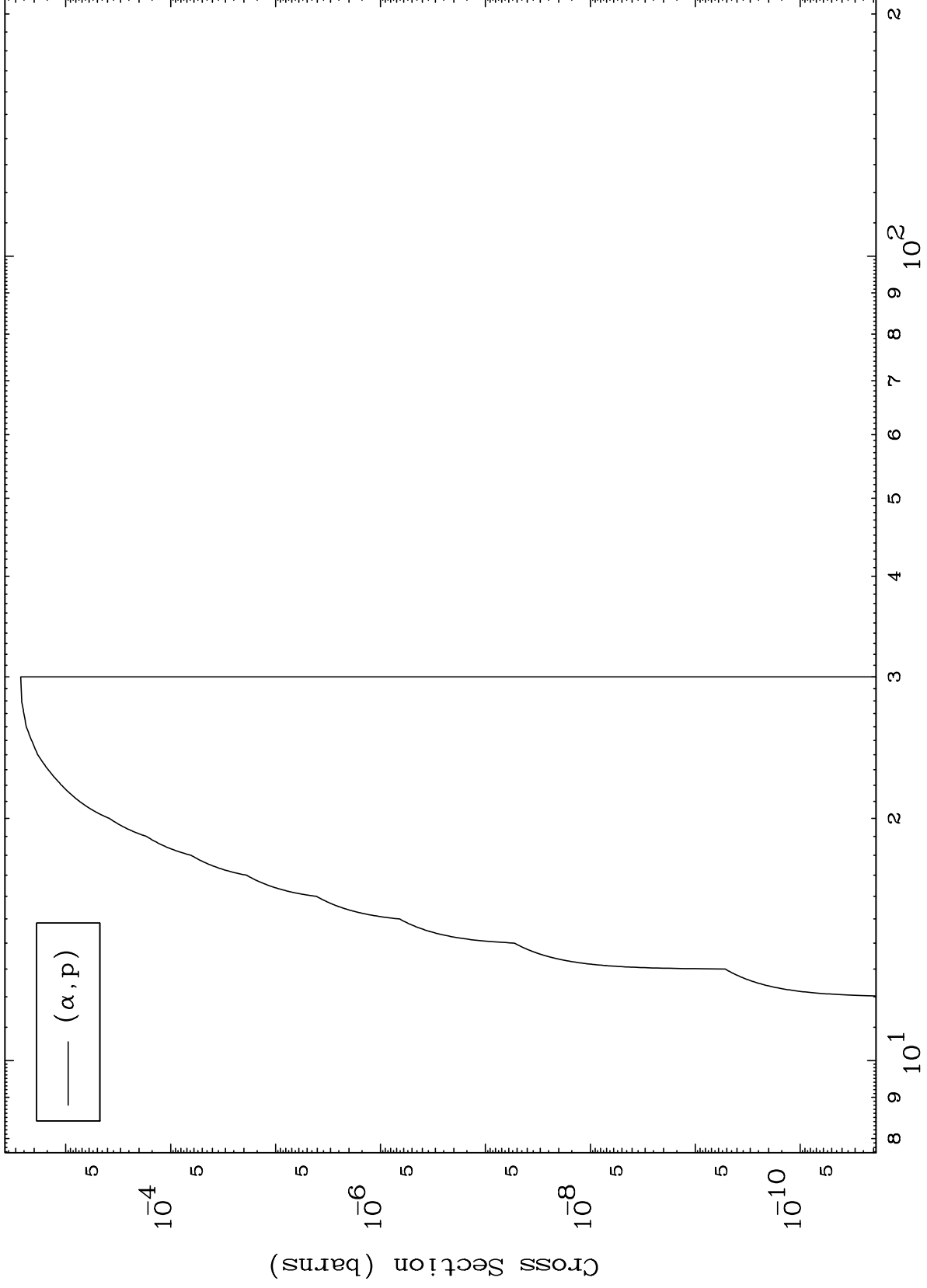
Incident Energy (MeV)

57-La-142

MAT 5737

(α, p) Levels
0 Kelvin Cross Sections

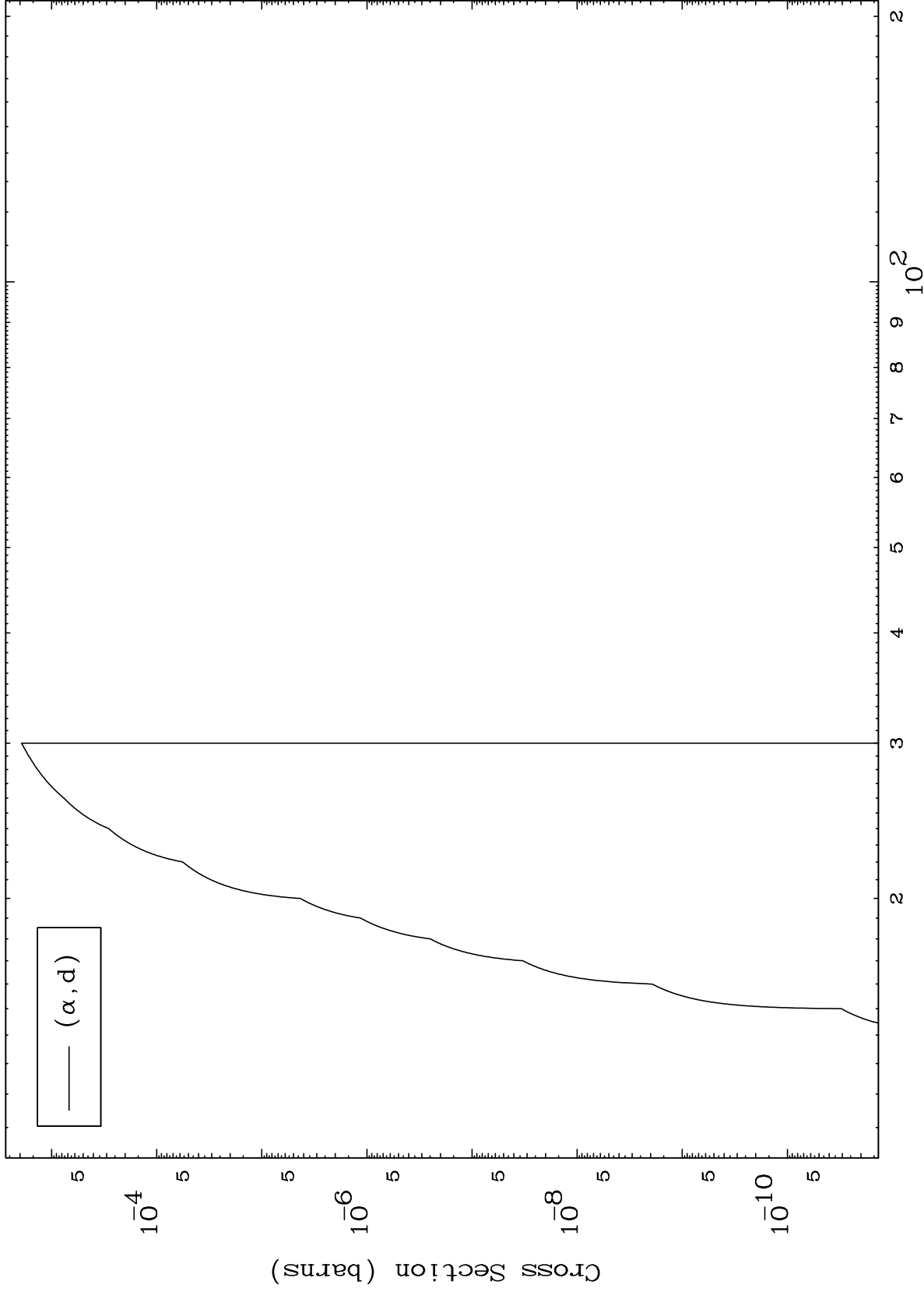
57-La-142

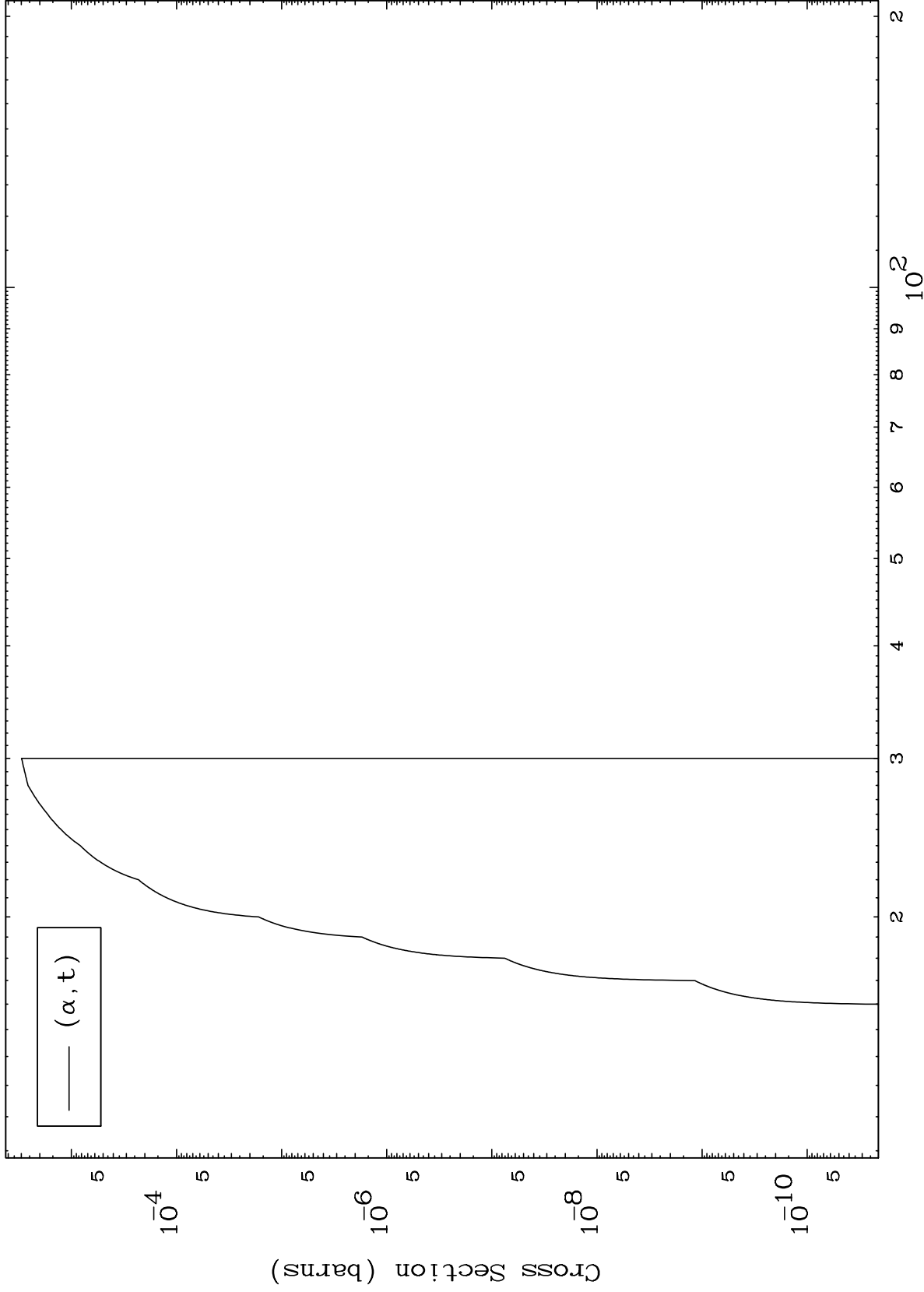


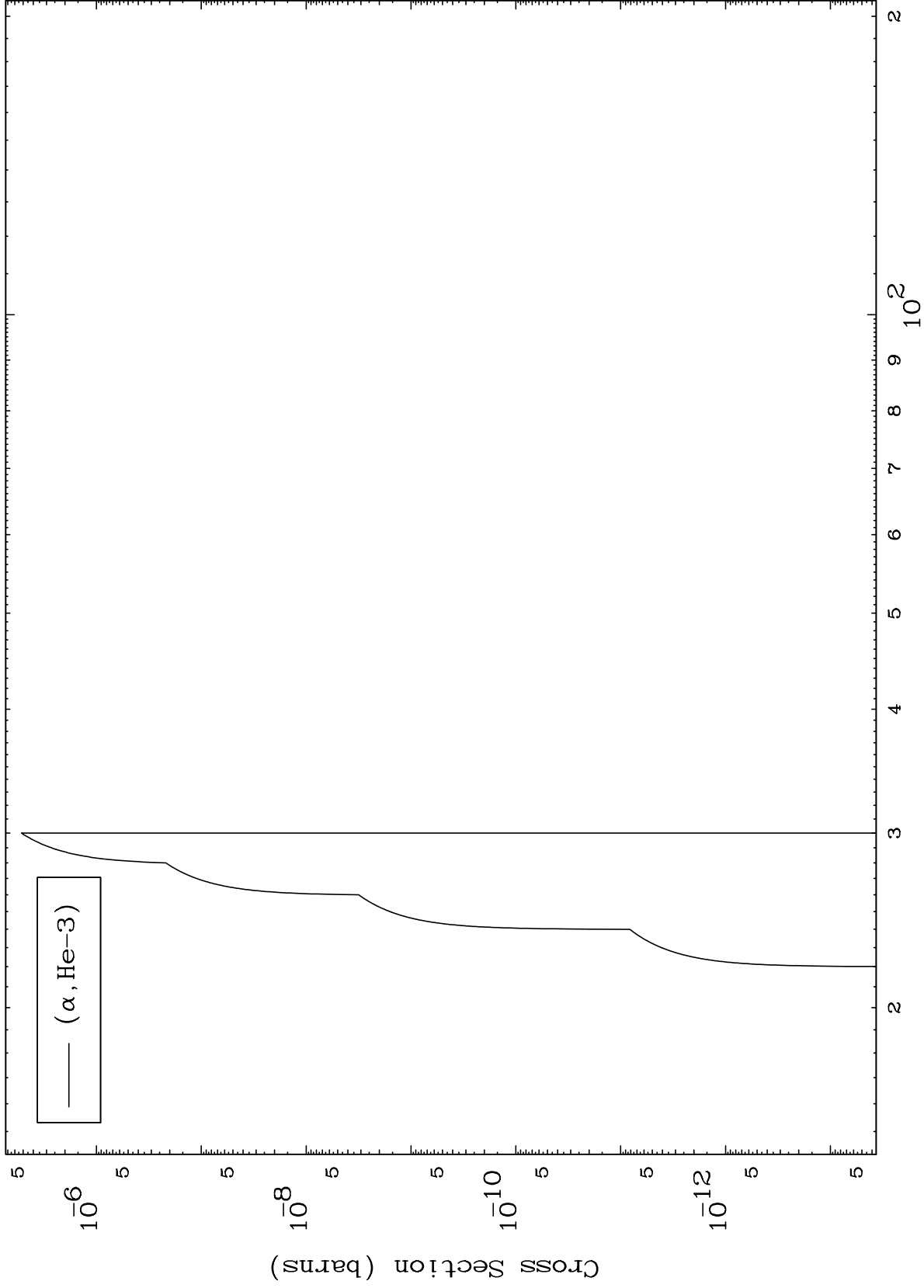
7

Incident Energy (MeV)

57-La-142





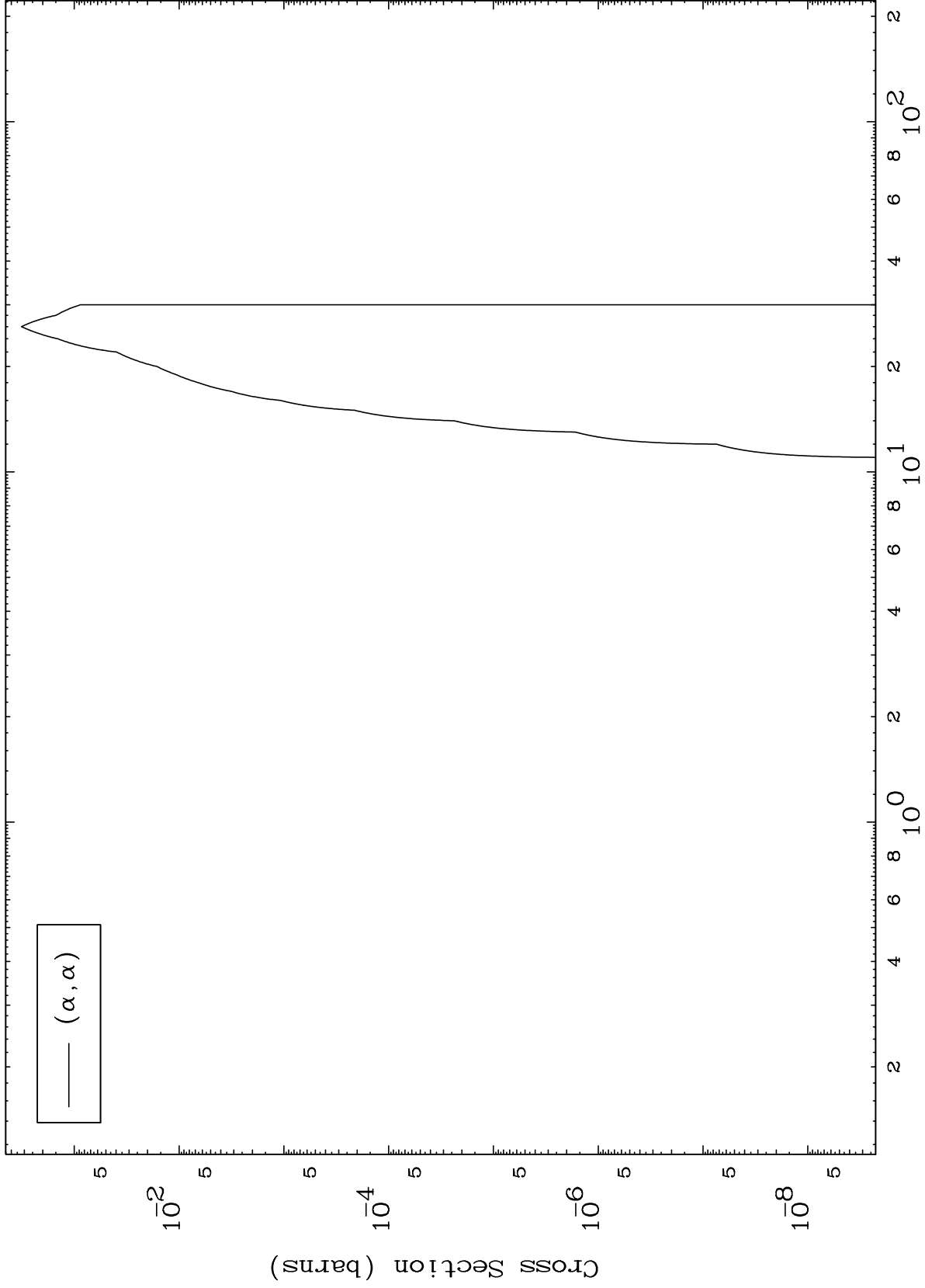


MAT 5737

(α, α) Levels

57-La-142

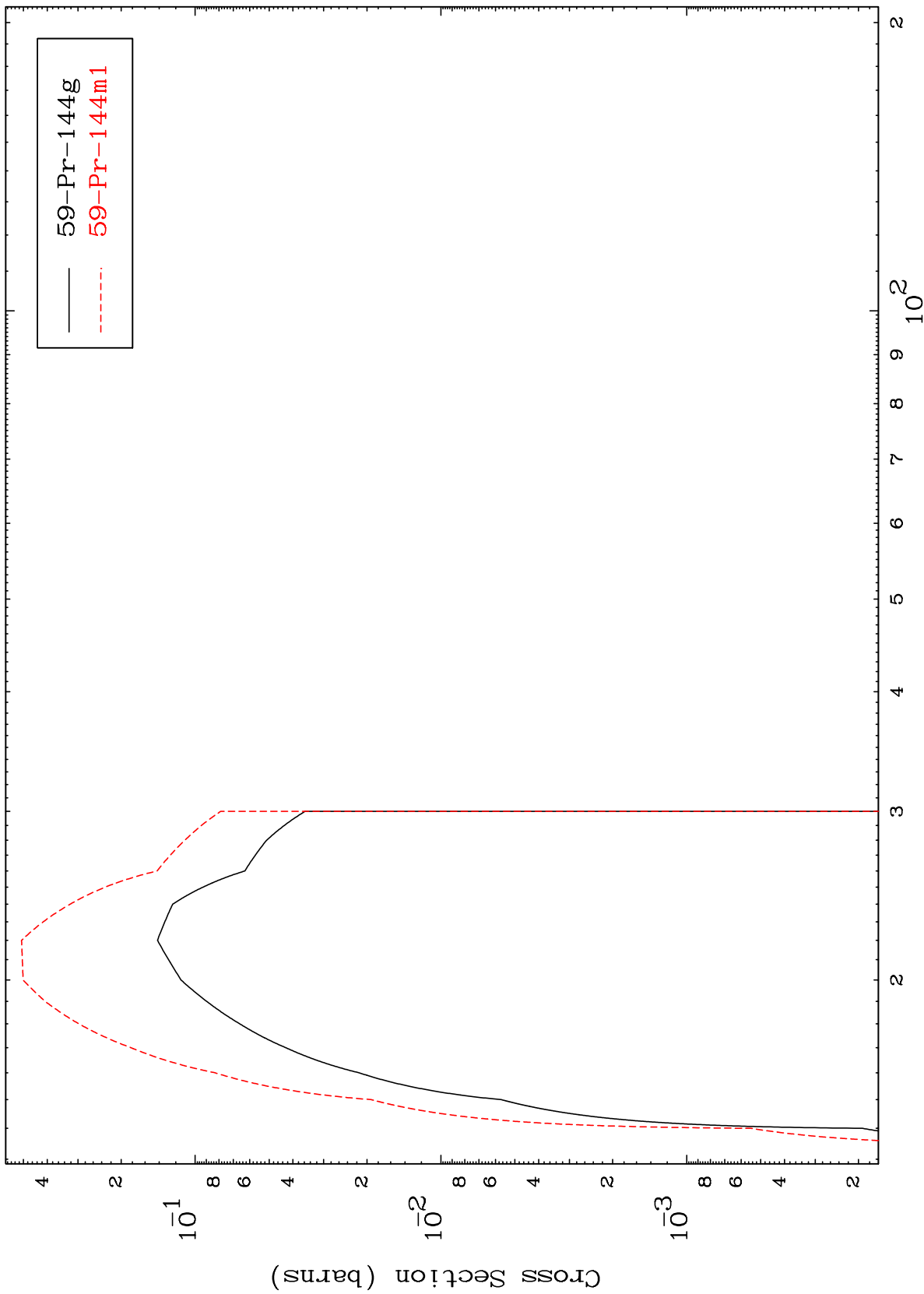
0 Kelvin Cross Sections



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57-La-142

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



12

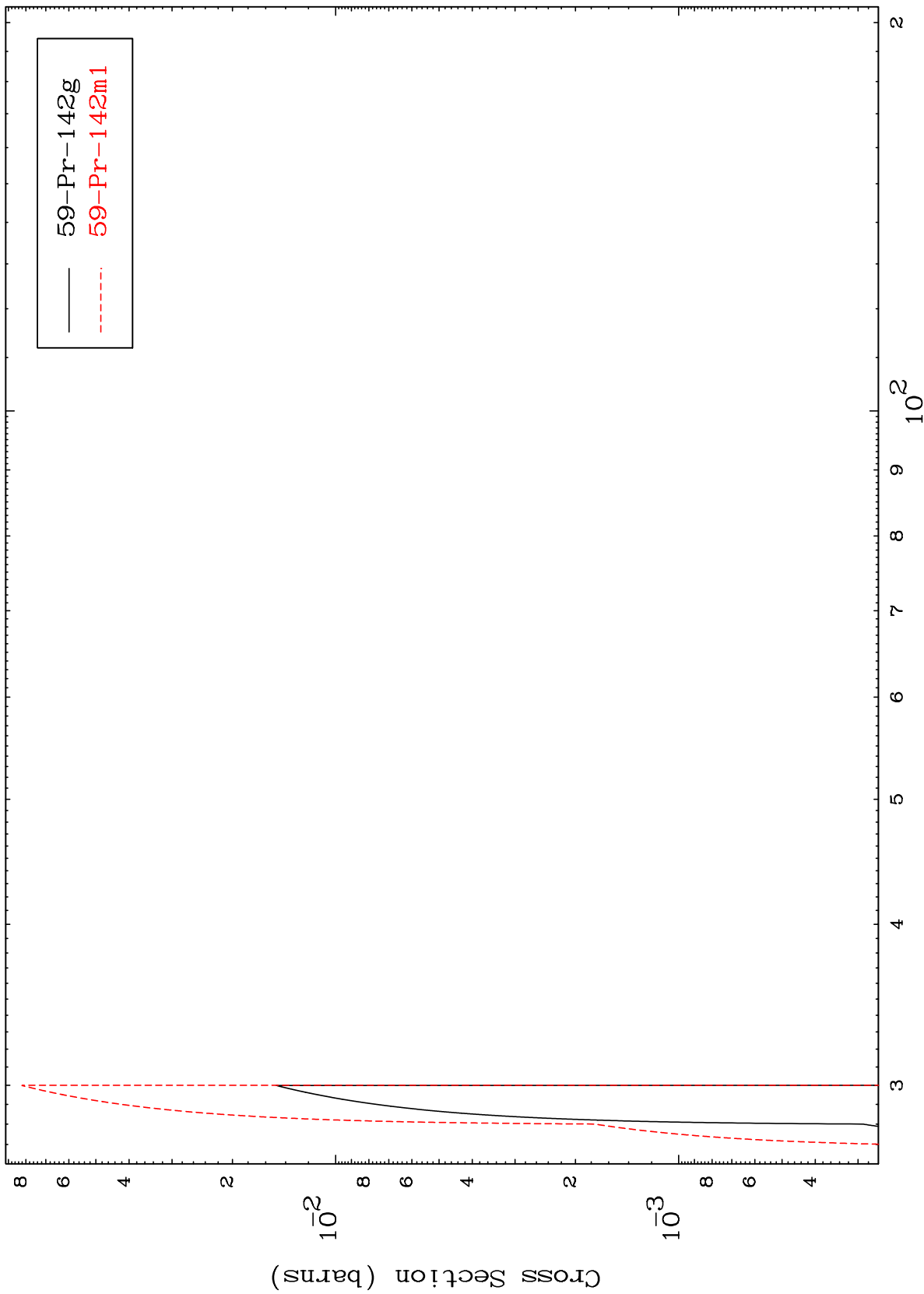
Incident Energy (MeV)

57-La-142

MAT 5737

57-La-142

$(\alpha, 4n)$
Radionuclide Production Cross Section



57-La-142

Incident Energy (MeV)

13

MAT 5737

($\alpha, 2\alpha$)

57-La-142

Radionuclide Production Cross Section

