

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

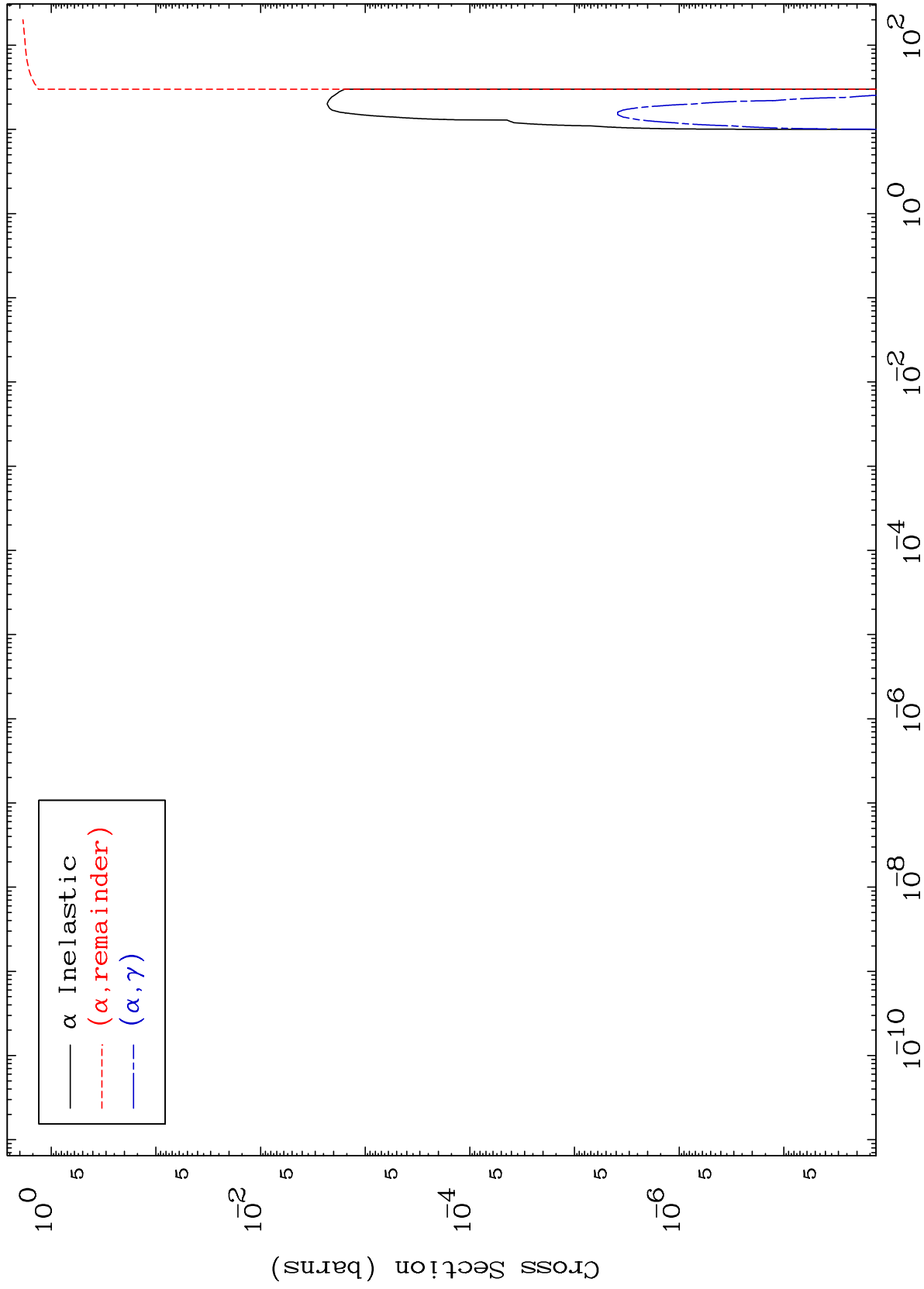
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

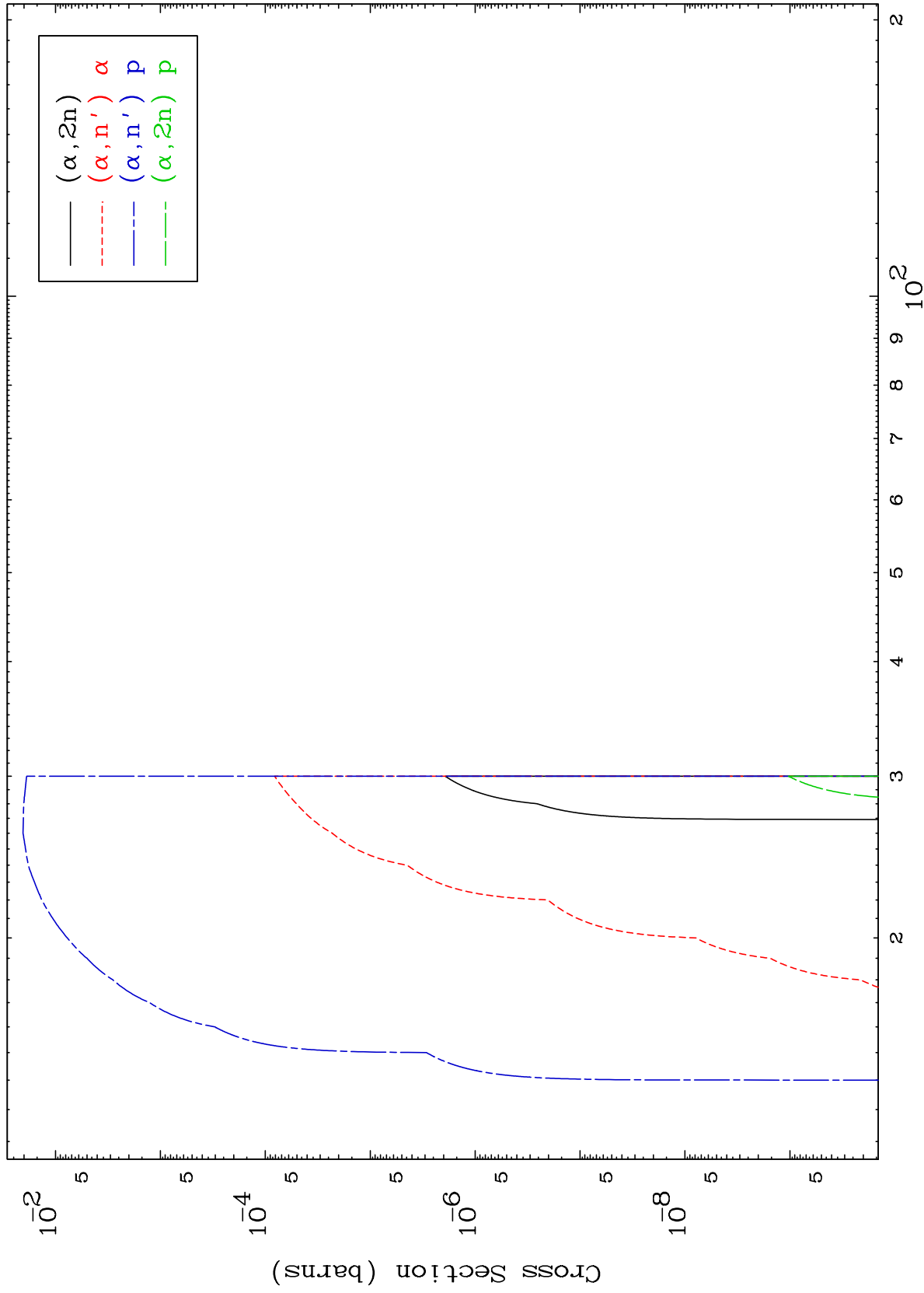
Press Mouse Button to Start

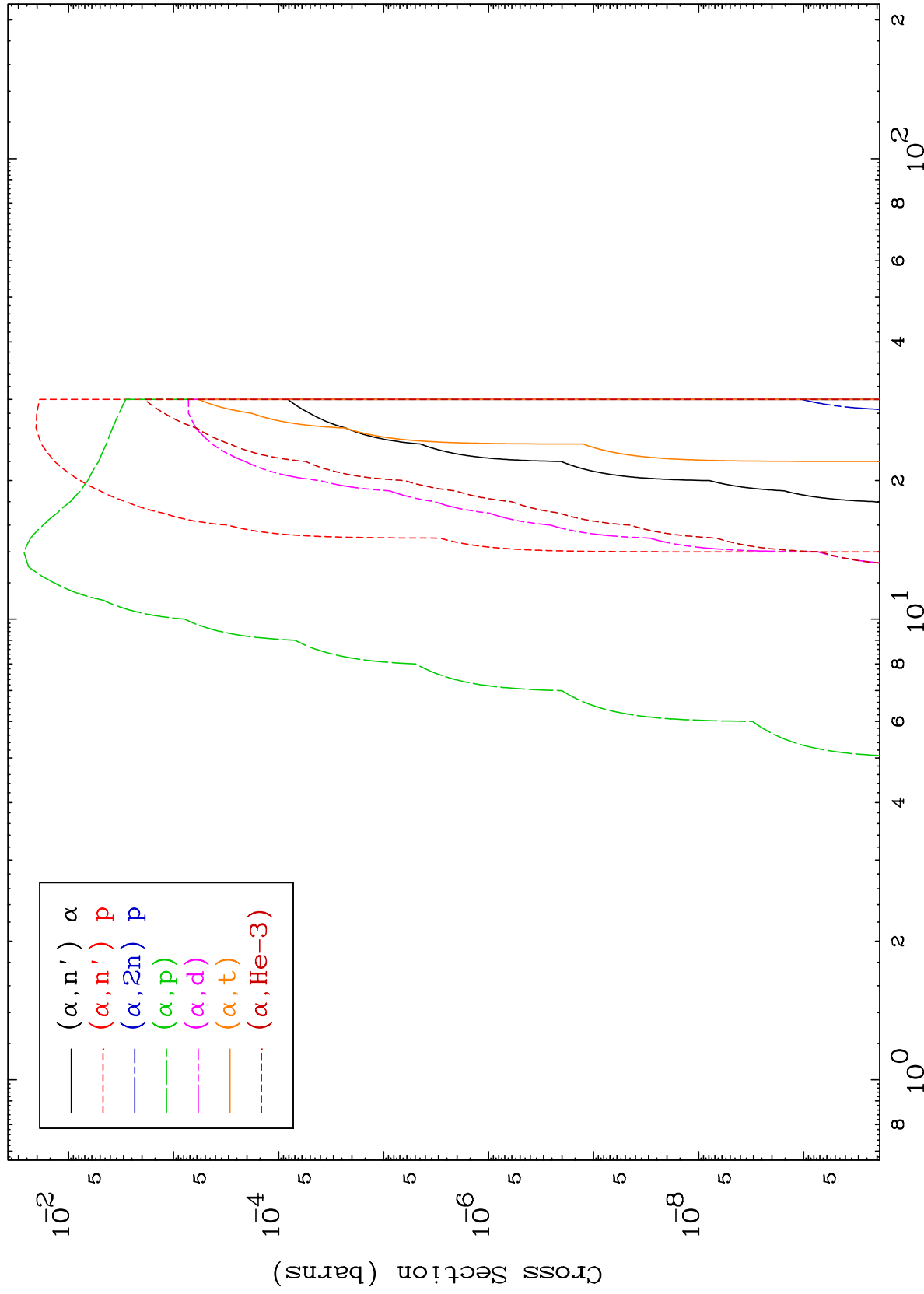
MAT 4204

0 Kelvin α Major
Cross Sections

42-Mo-85



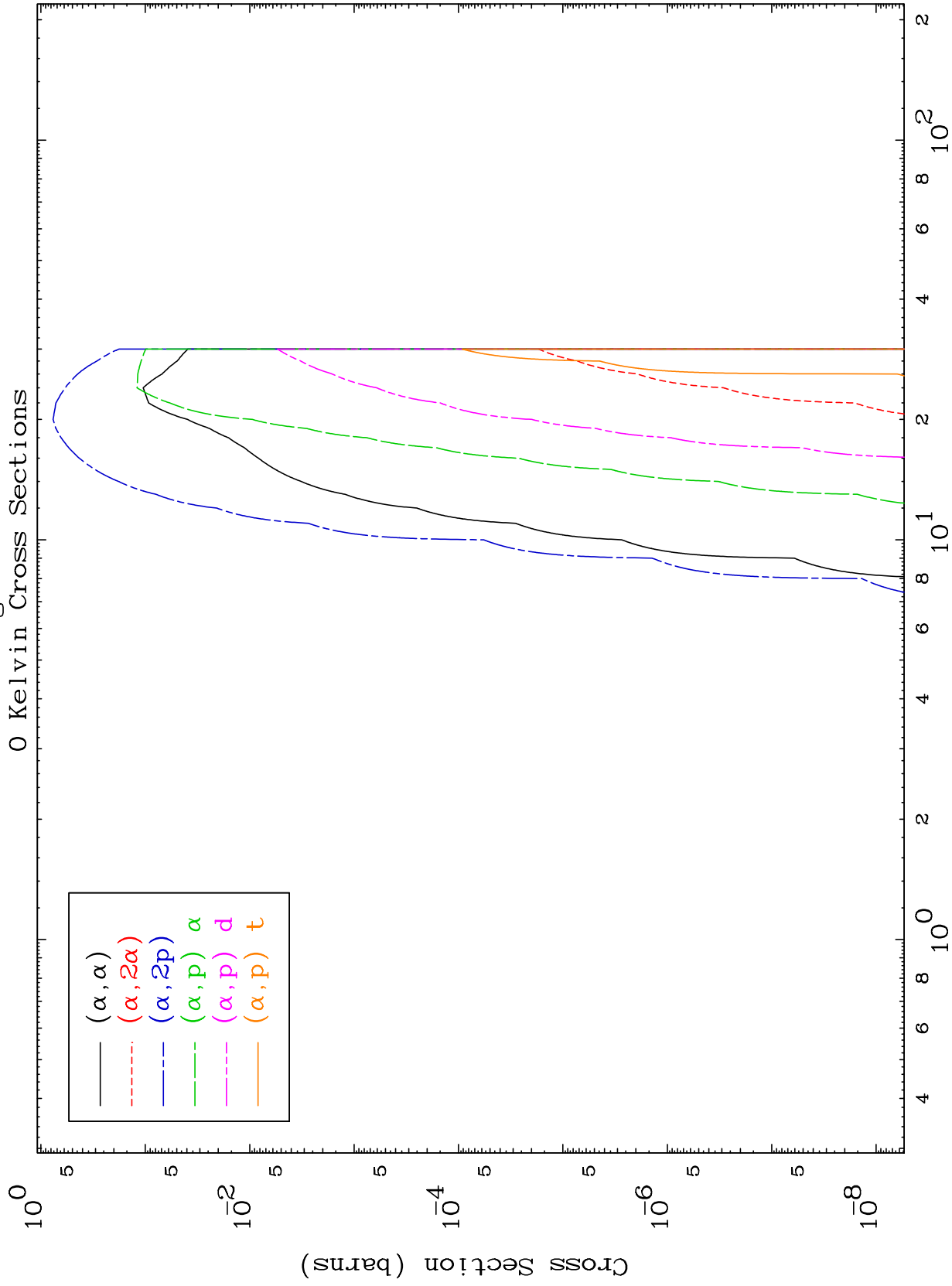




MAT 4204

α Charged Particle
0 Kelvin Cross Sections

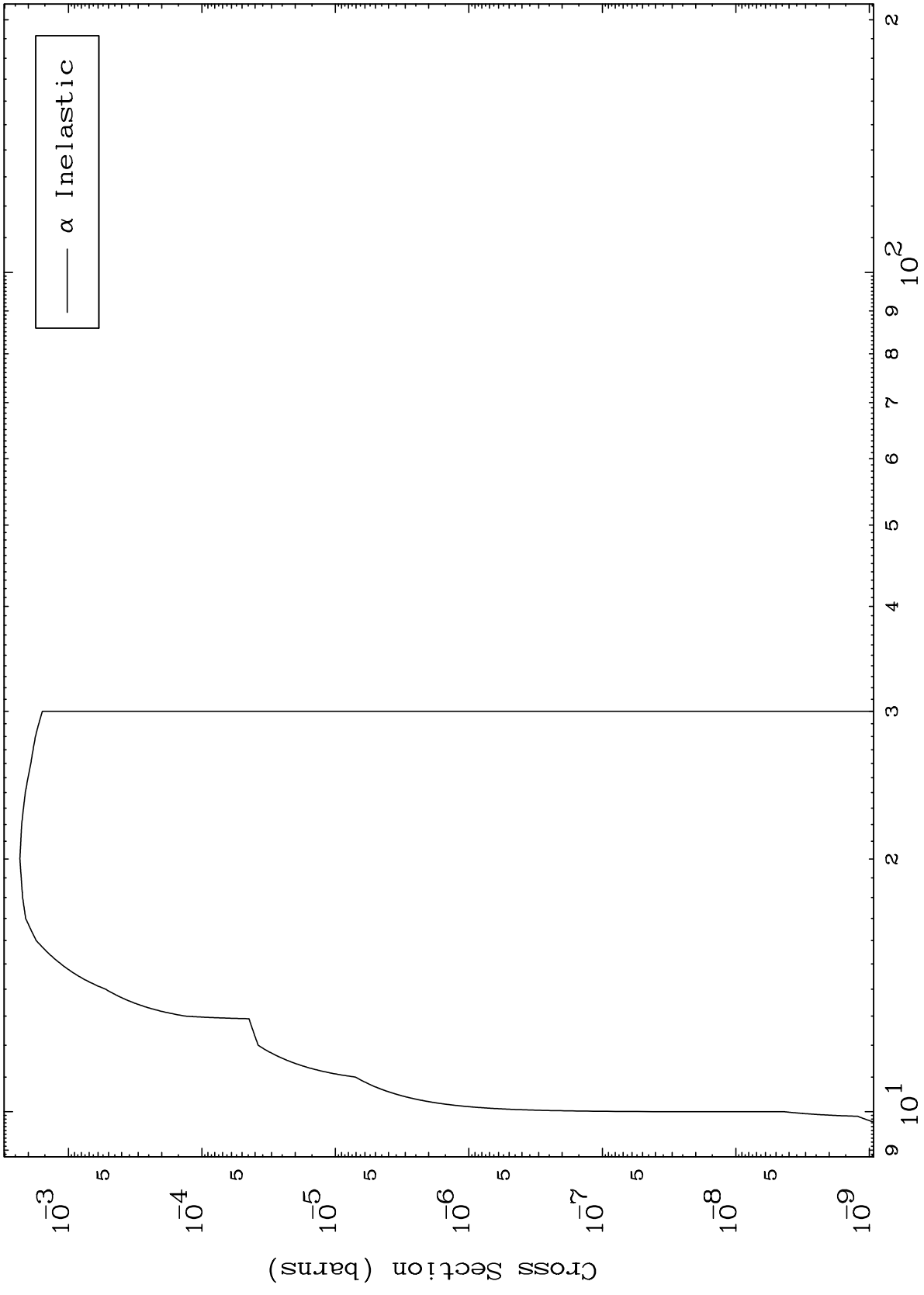
42-Mo-85



MAT 4204

(α, n') Level
0 Kelvin Cross Sections

42-Mo-85



α Inelastic

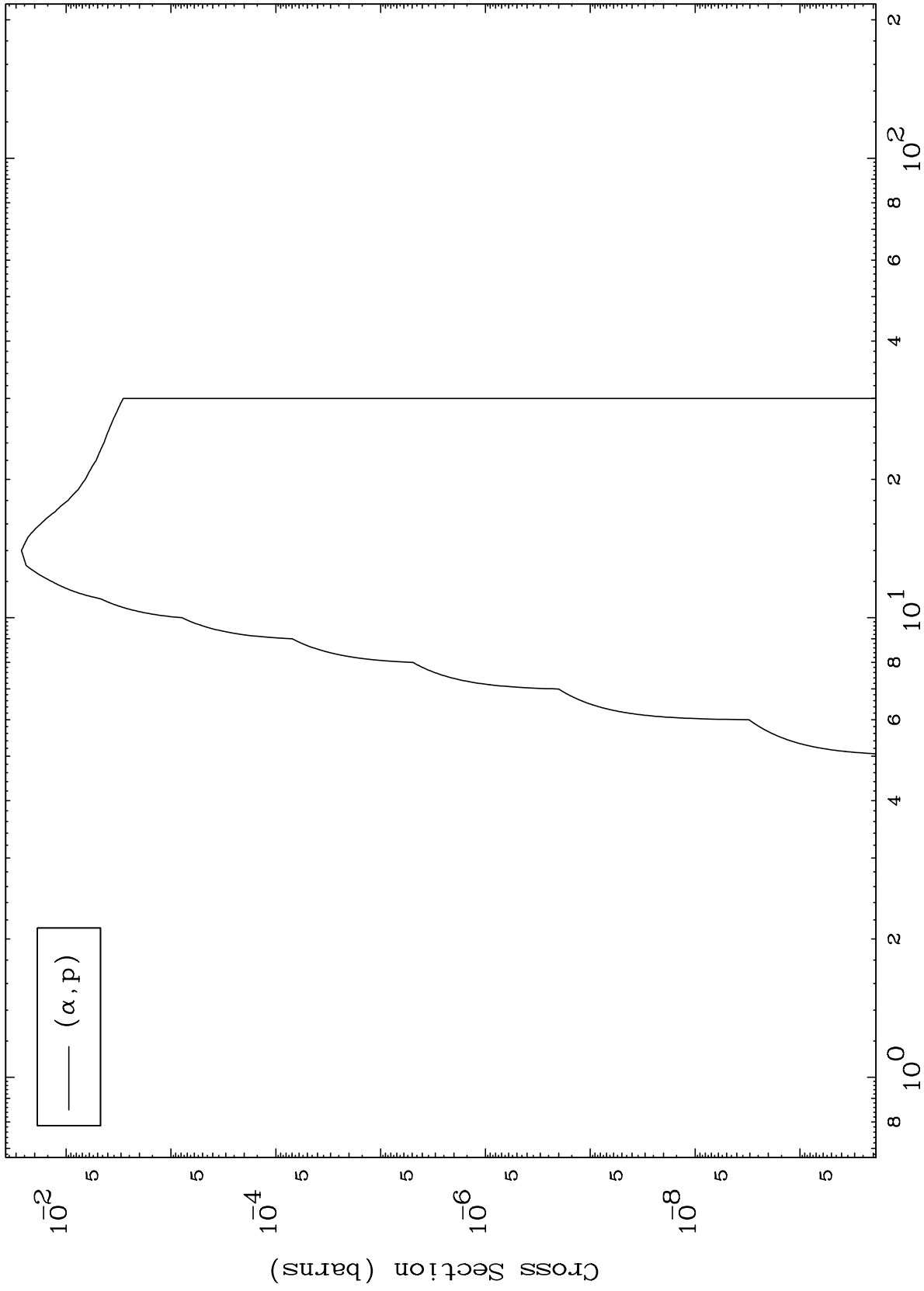
Incident Energy (MeV)

42-Mo-85

MAT 4204

(α, p) Levels
0 Kelvin Cross Sections

42-Mo-85



6

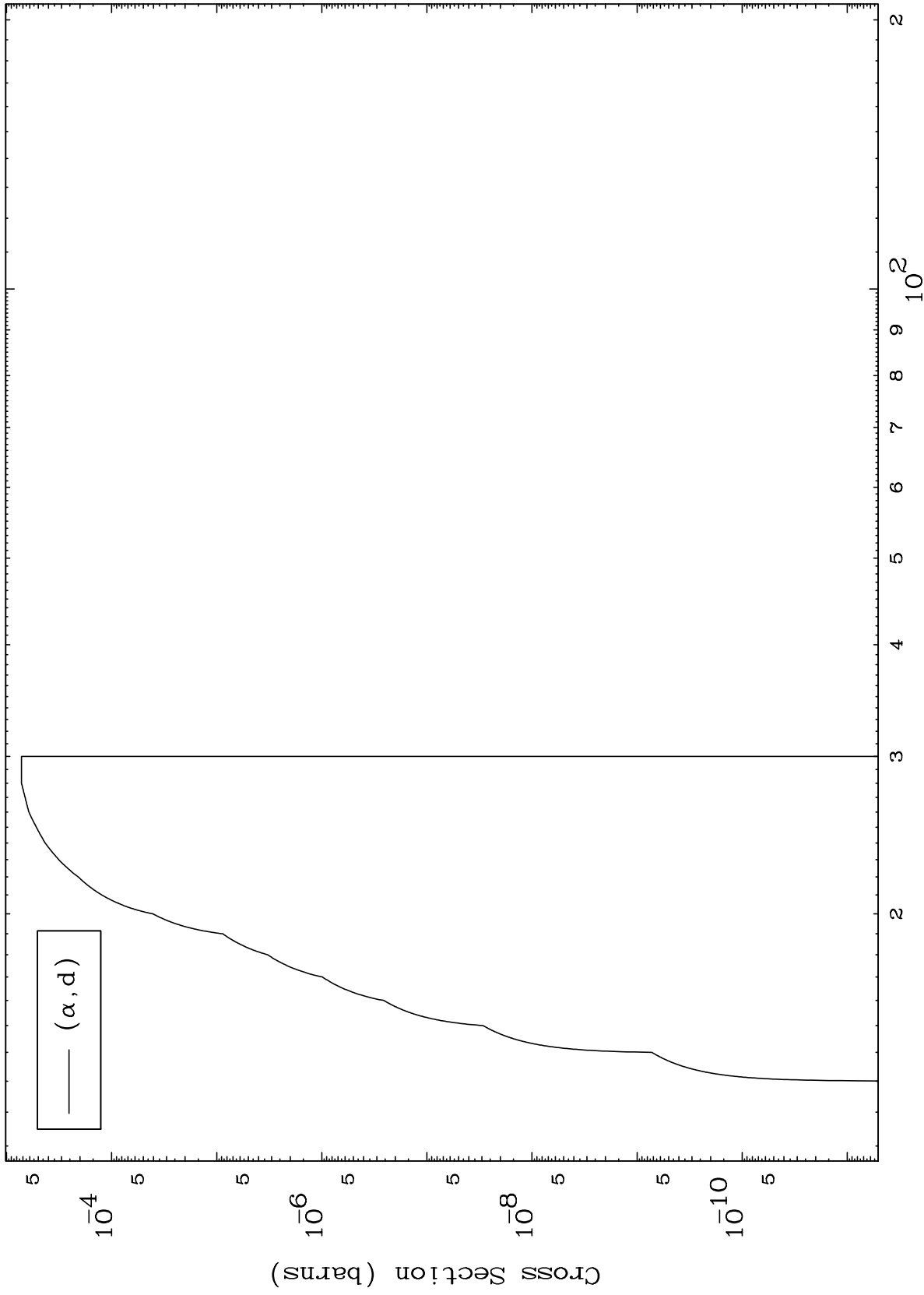
Incident Energy (MeV)

42-Mo-85

MAT 4204

(α, d) Levels
0 Kelvin Cross Sections

42-Mo-85



7

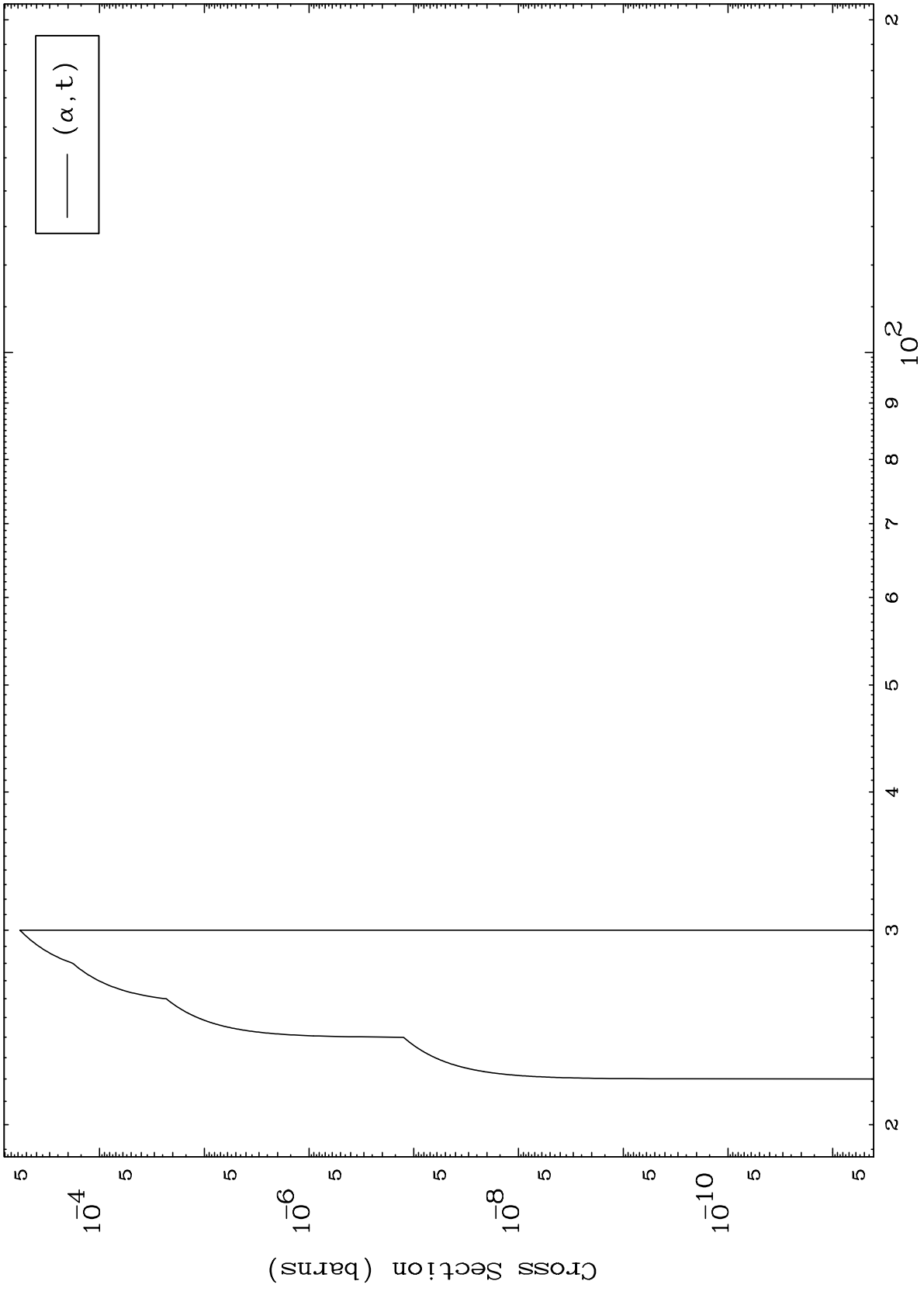
Incident Energy (MeV)

42-Mo-85

MAT 4204

(α, t) Levels
0 Kelvin Cross Sections

42-Mo-85



8

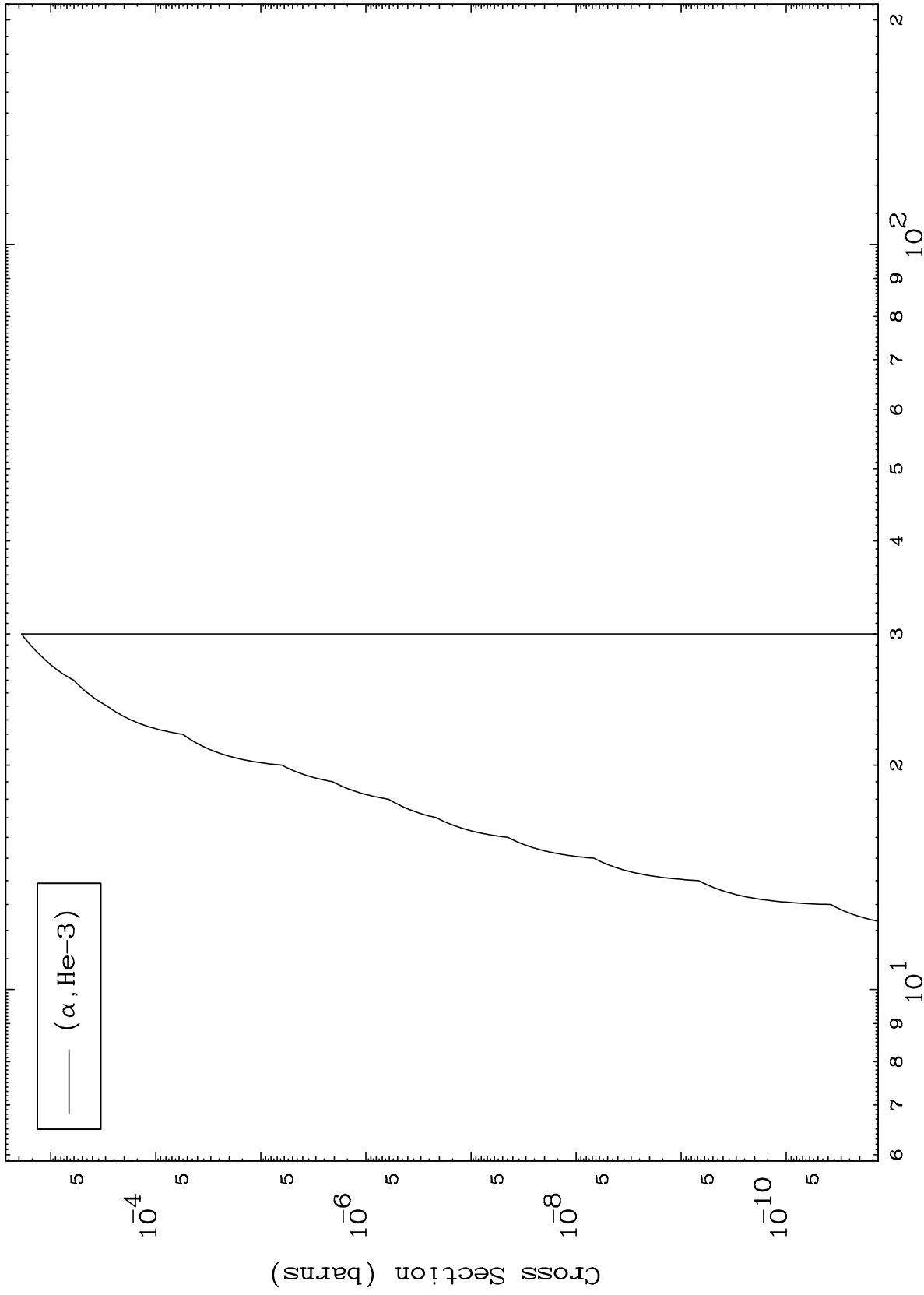
Incident Energy (MeV)

42-Mo-85

MAT 4204

(α , He3) Levels
0 Kelvin Cross Sections

42-Mo-85



9

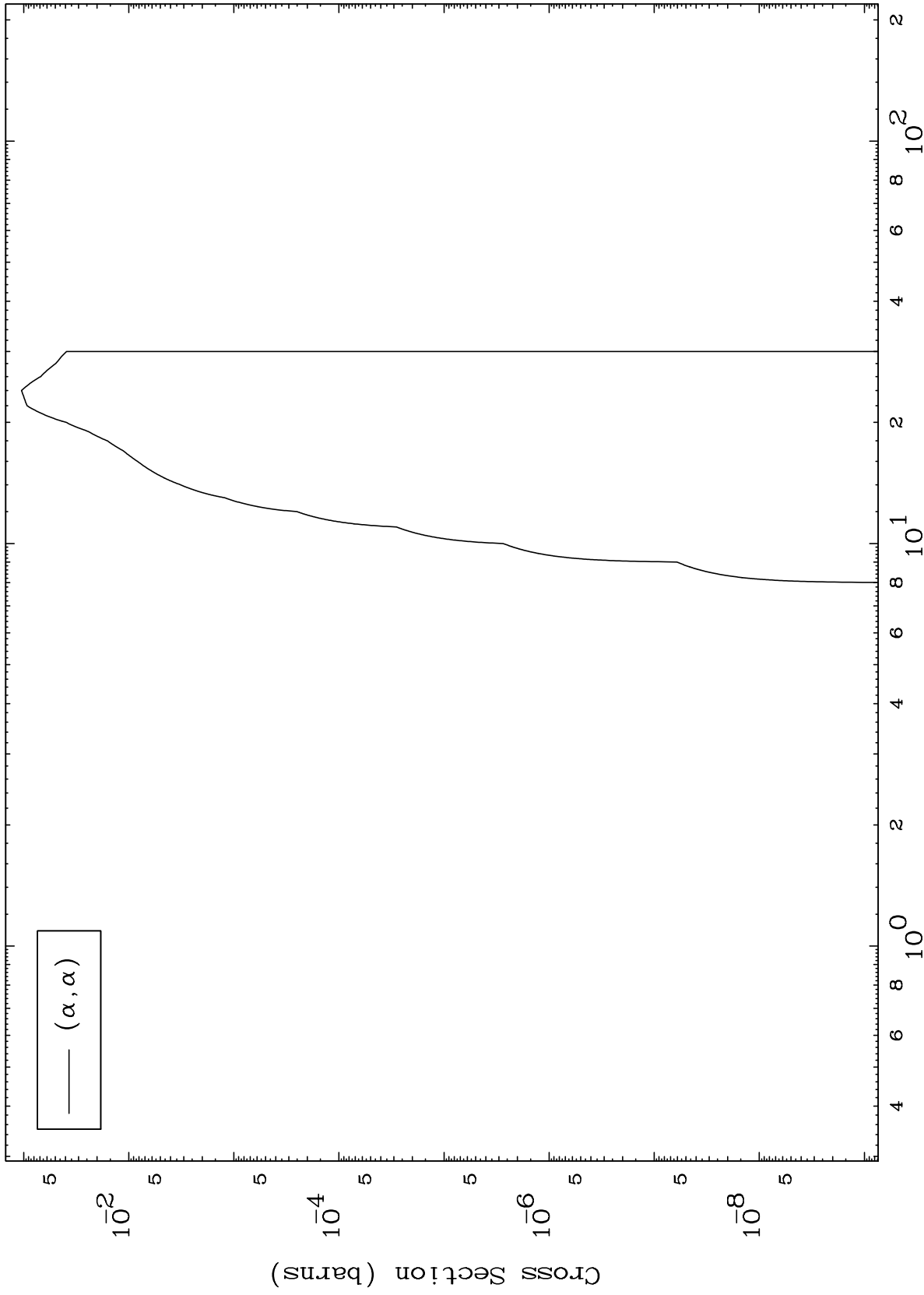
Incident Energy (MeV)

42-Mo-85

MAT 4204

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-85



10

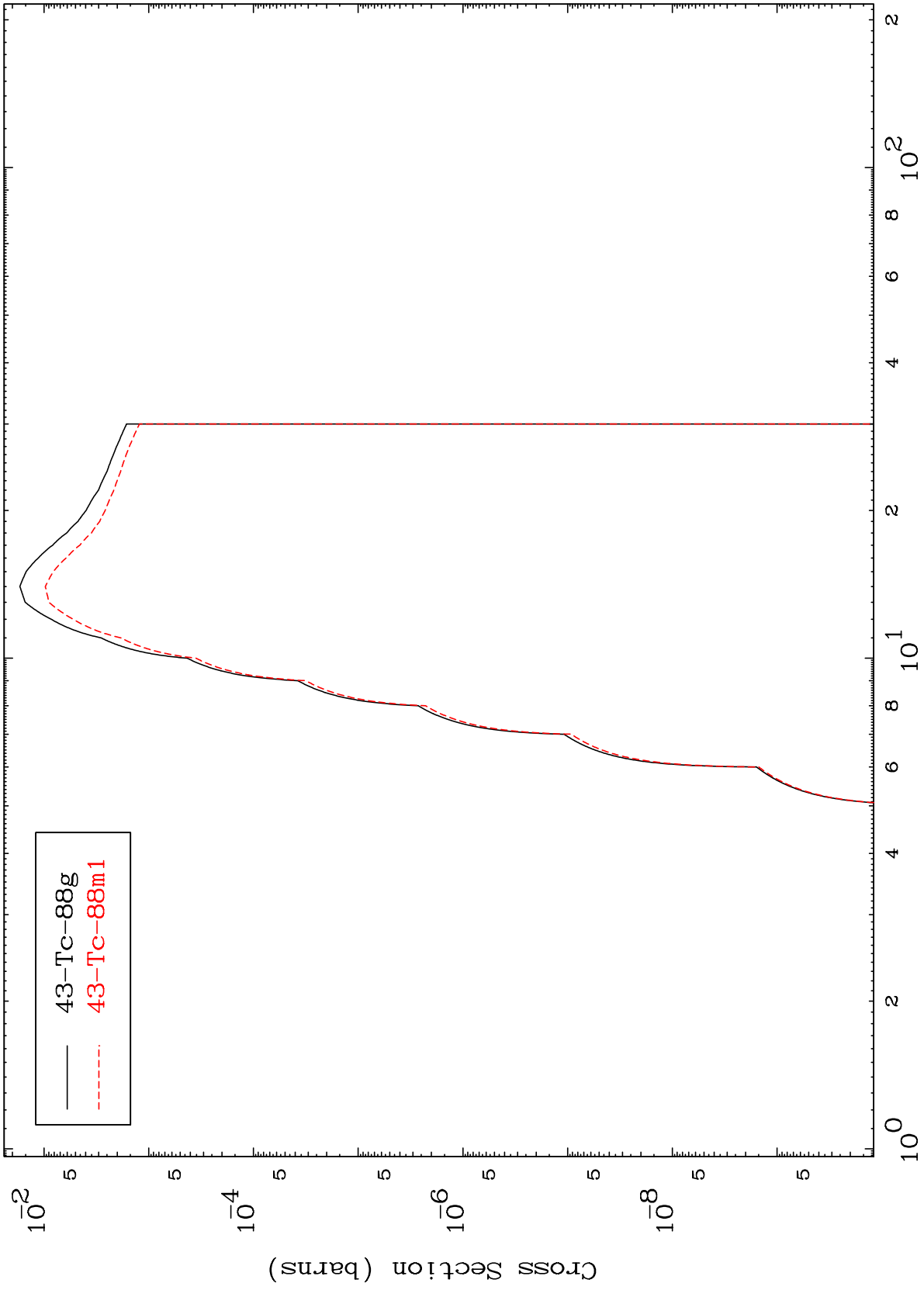
Incident Energy (MeV)

42-Mo-85

MAT 4204

42-Mo-85

Radionuclide Production Cross Section



11

Incident Energy (MeV)

42-Mo-85