

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

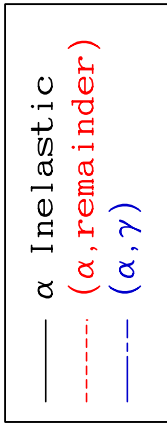
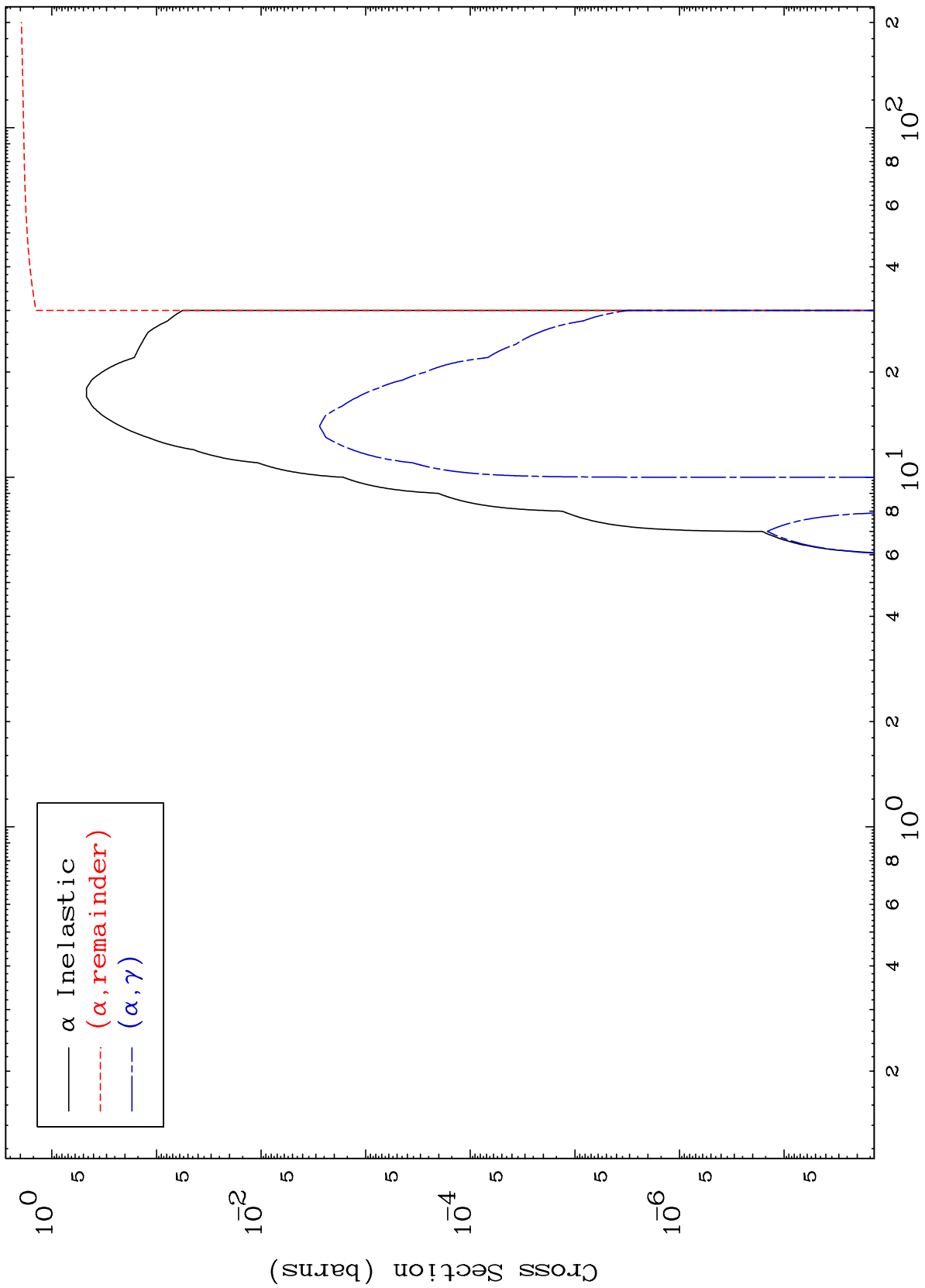
Press Mouse Button to Start

MAT 4229

α Major

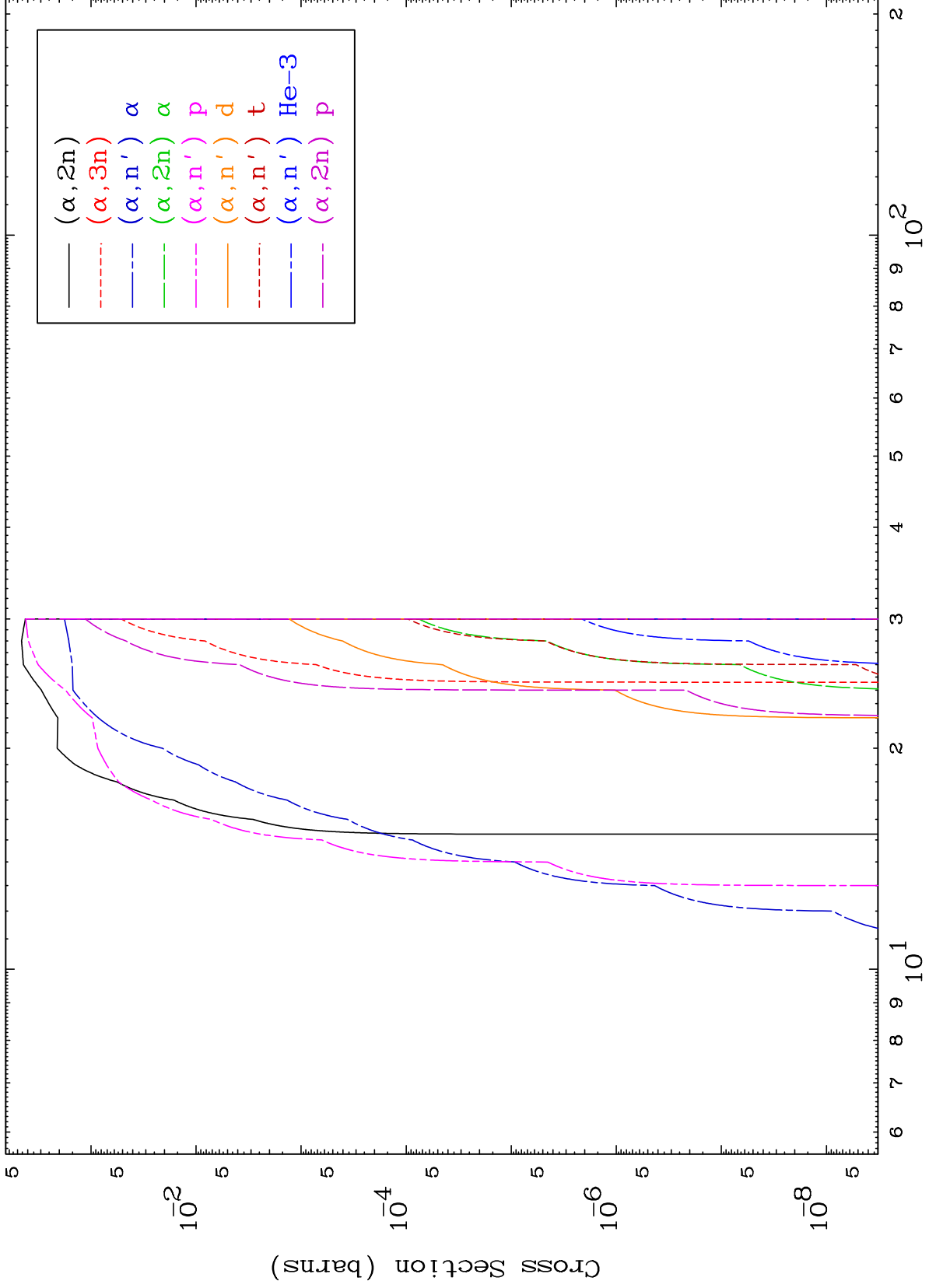
42-Mo-93

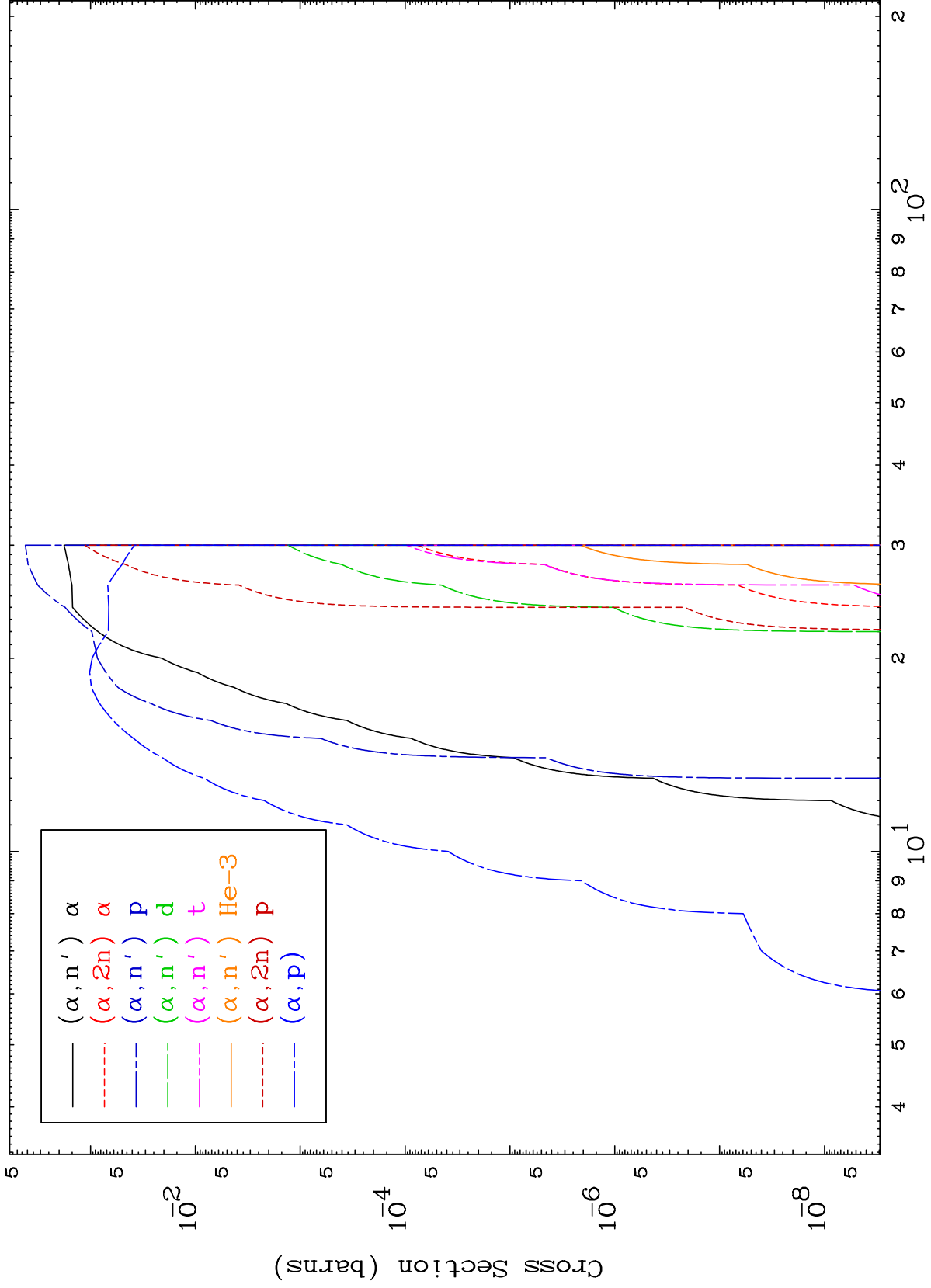
0 Kelvin Cross Sections

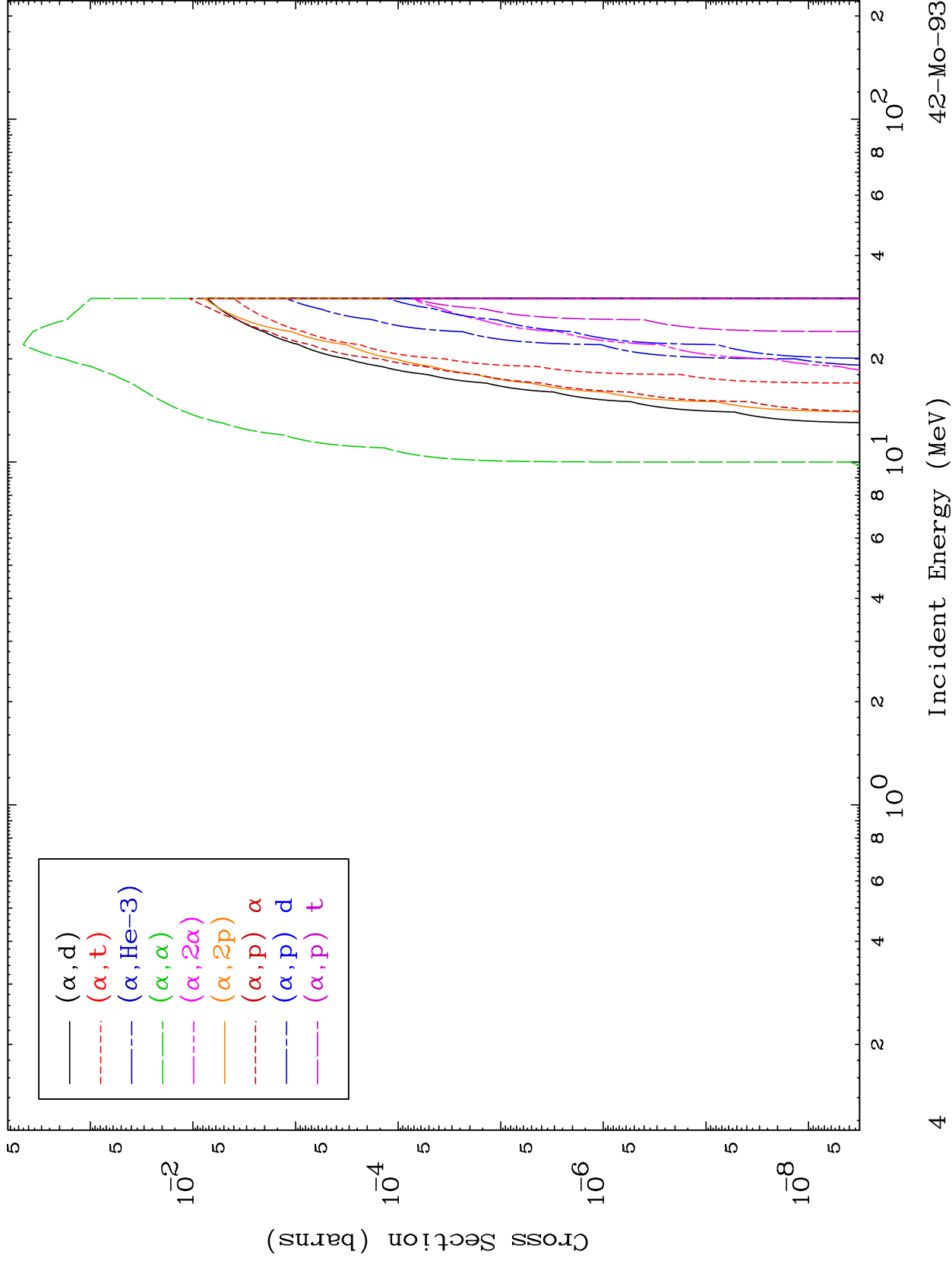


42-Mo-93

Incident Energy (MeV)





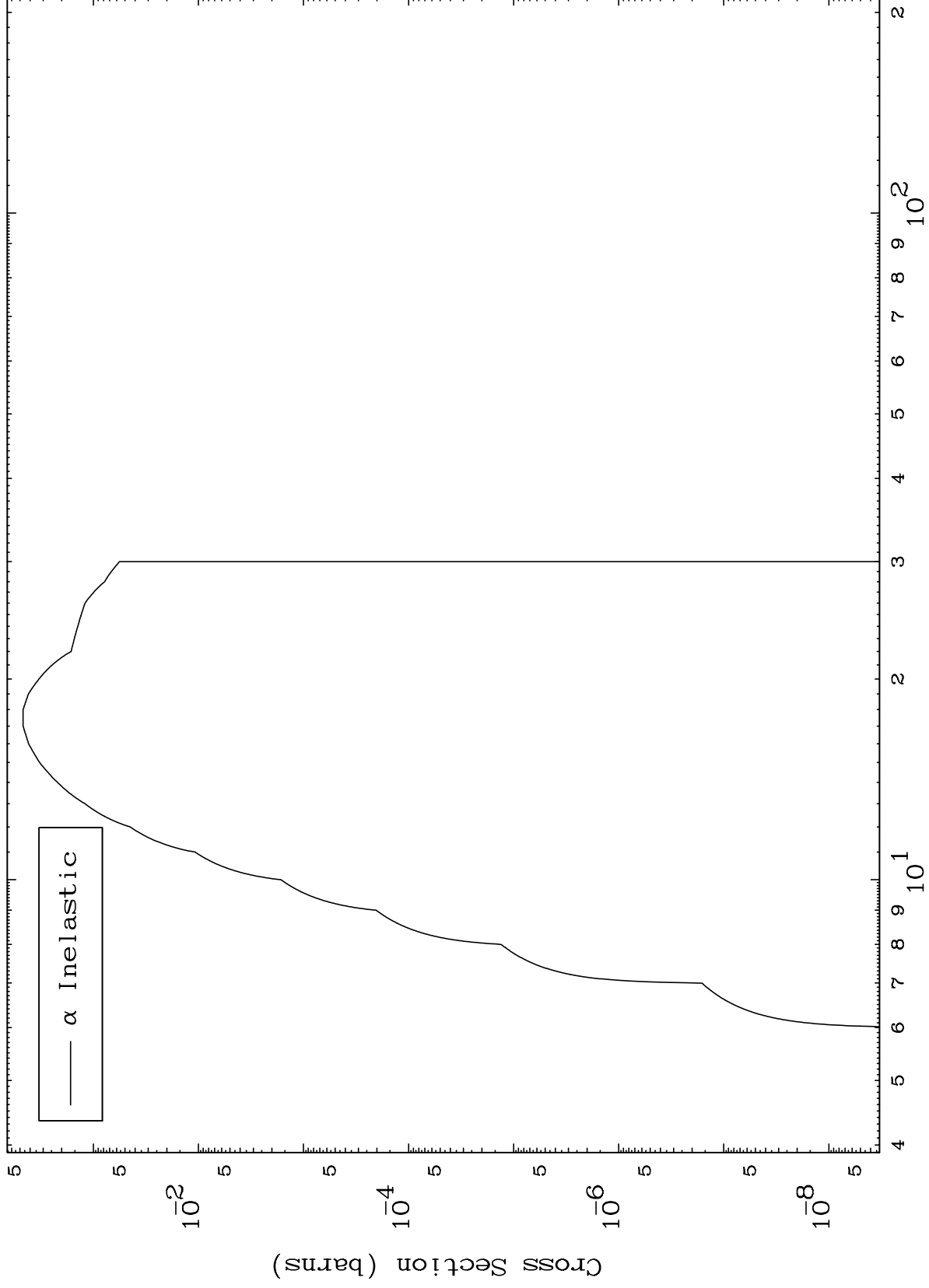


MAT 4229

(α, n') Level

42-Mo-93

0 Kelvin Cross Sections



Incident Energy (MeV)

42-Mo-93

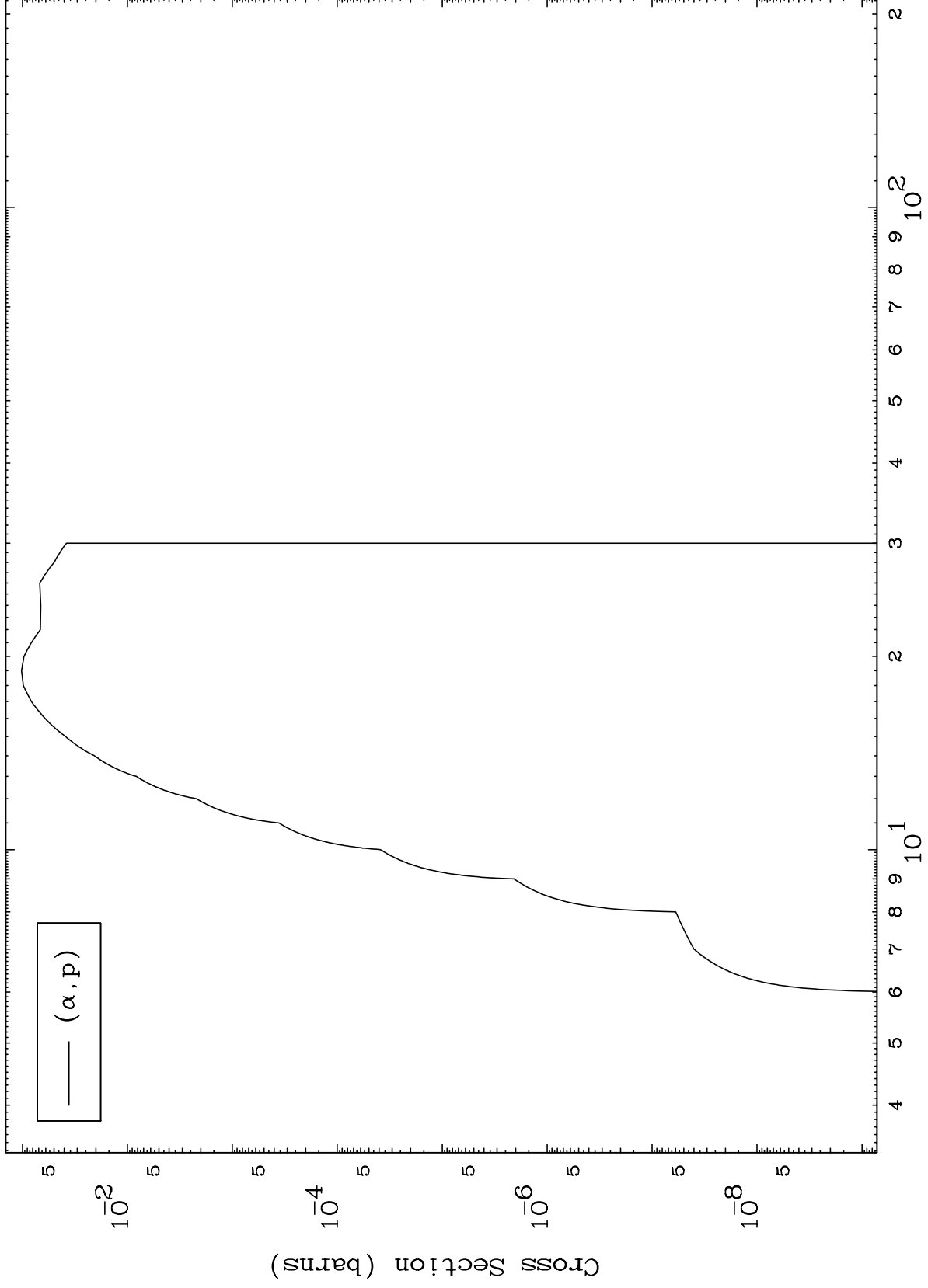
5

MAT 4229

(α, p) Levels

42-Mo-93

0 Kelvin Cross Sections



6

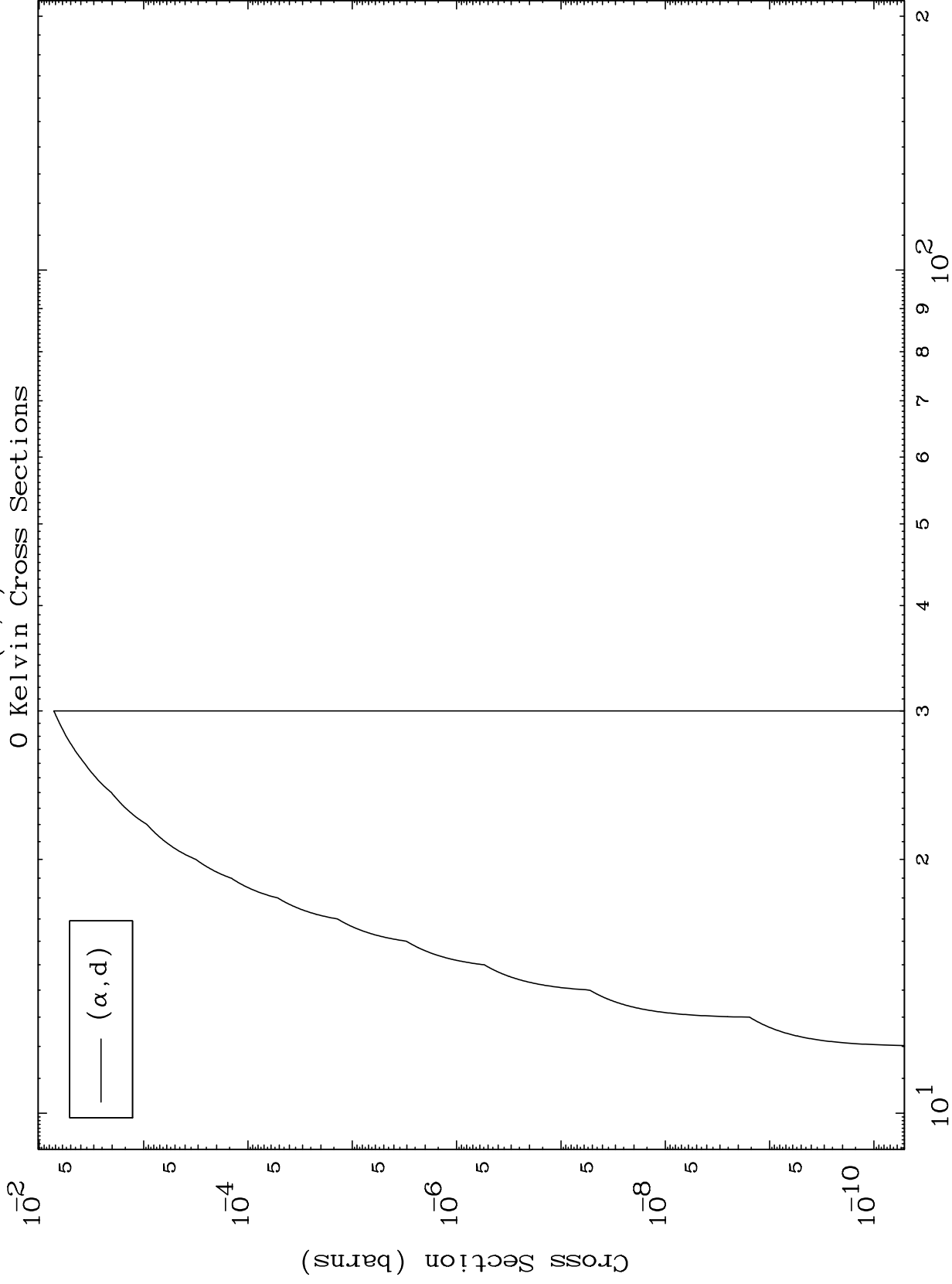
Incident Energy (MeV)

42-Mo-93

MAT 4229

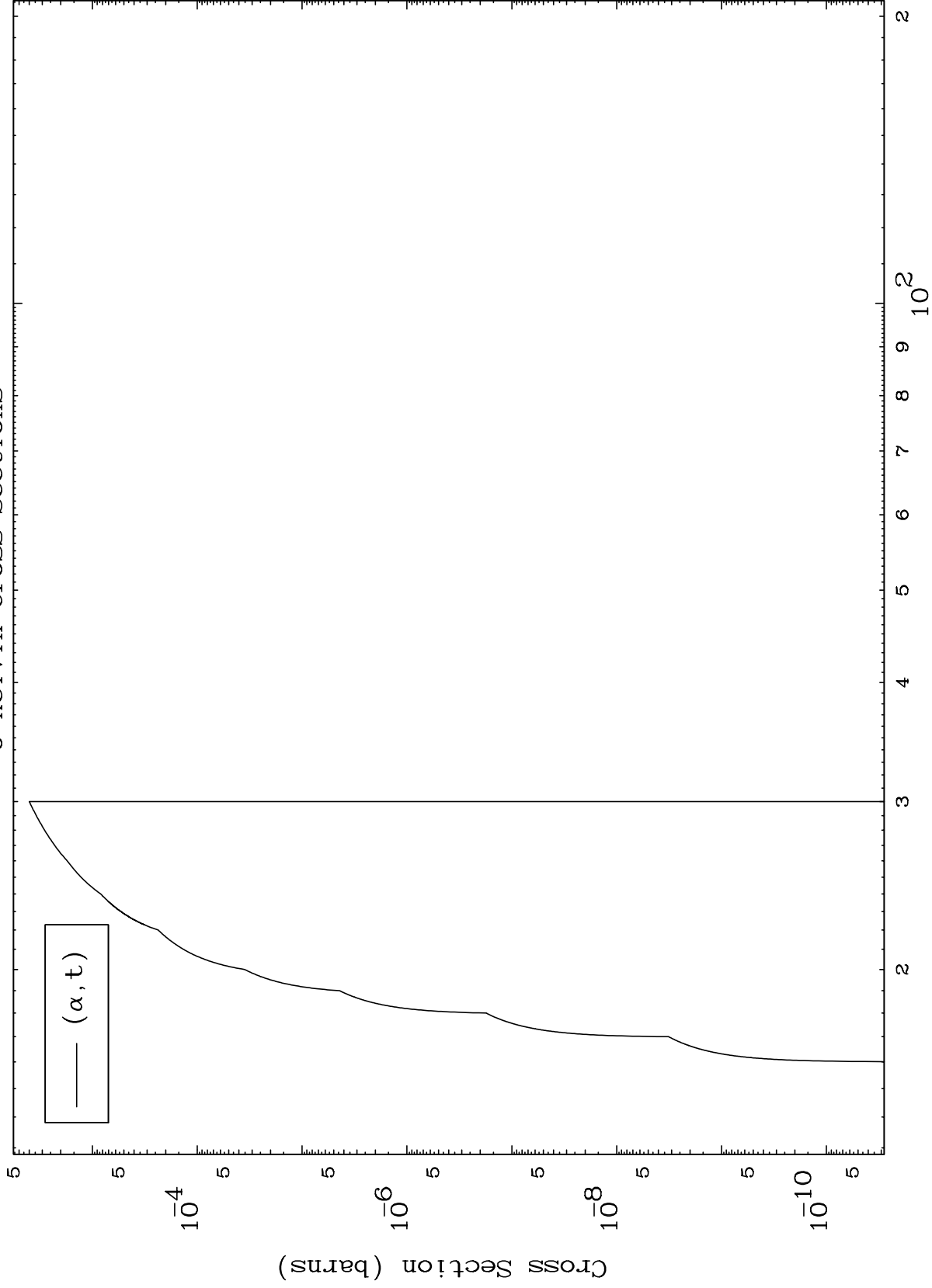
(α, d) Levels
0 Kelvin Cross Sections

42-Mo-93



Incident Energy (MeV)

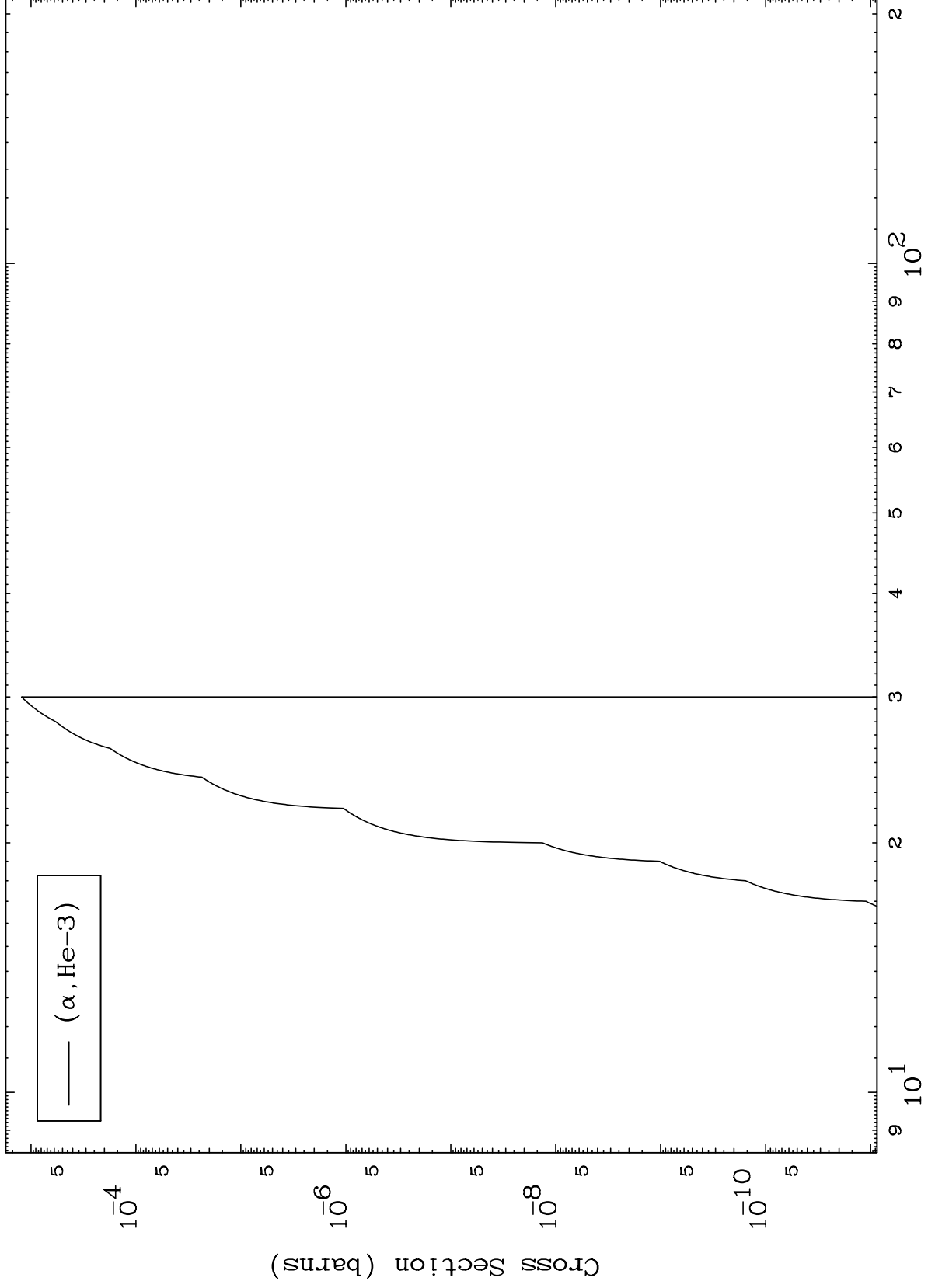
42-Mo-93



MAT 4229

(α , He3) Levels
0 Kelvin Cross Sections

42-Mo-93



9

Incident Energy (MeV)

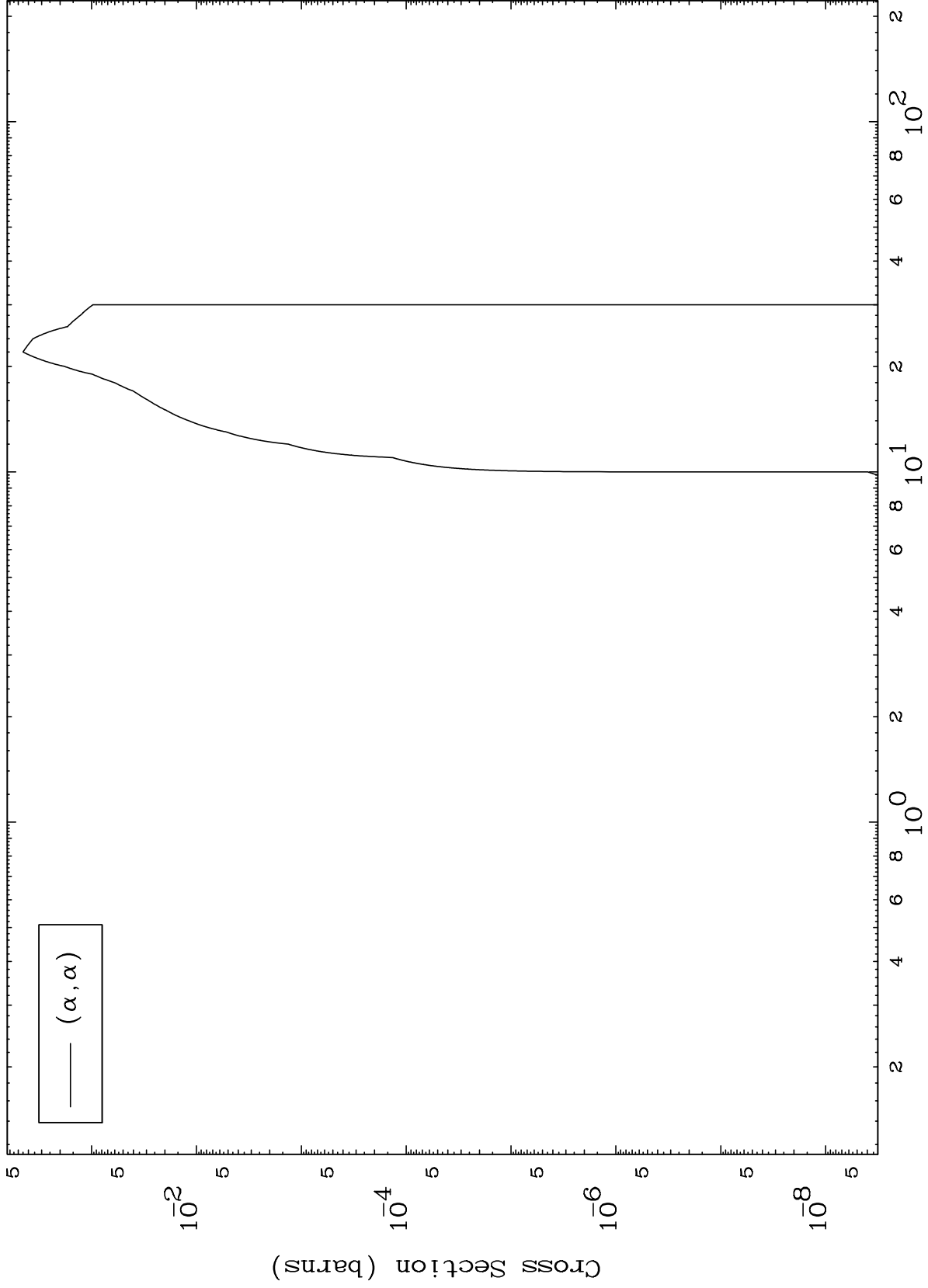
42-Mo-93

MAT 4229

(α, α) Levels

42-Mo-93

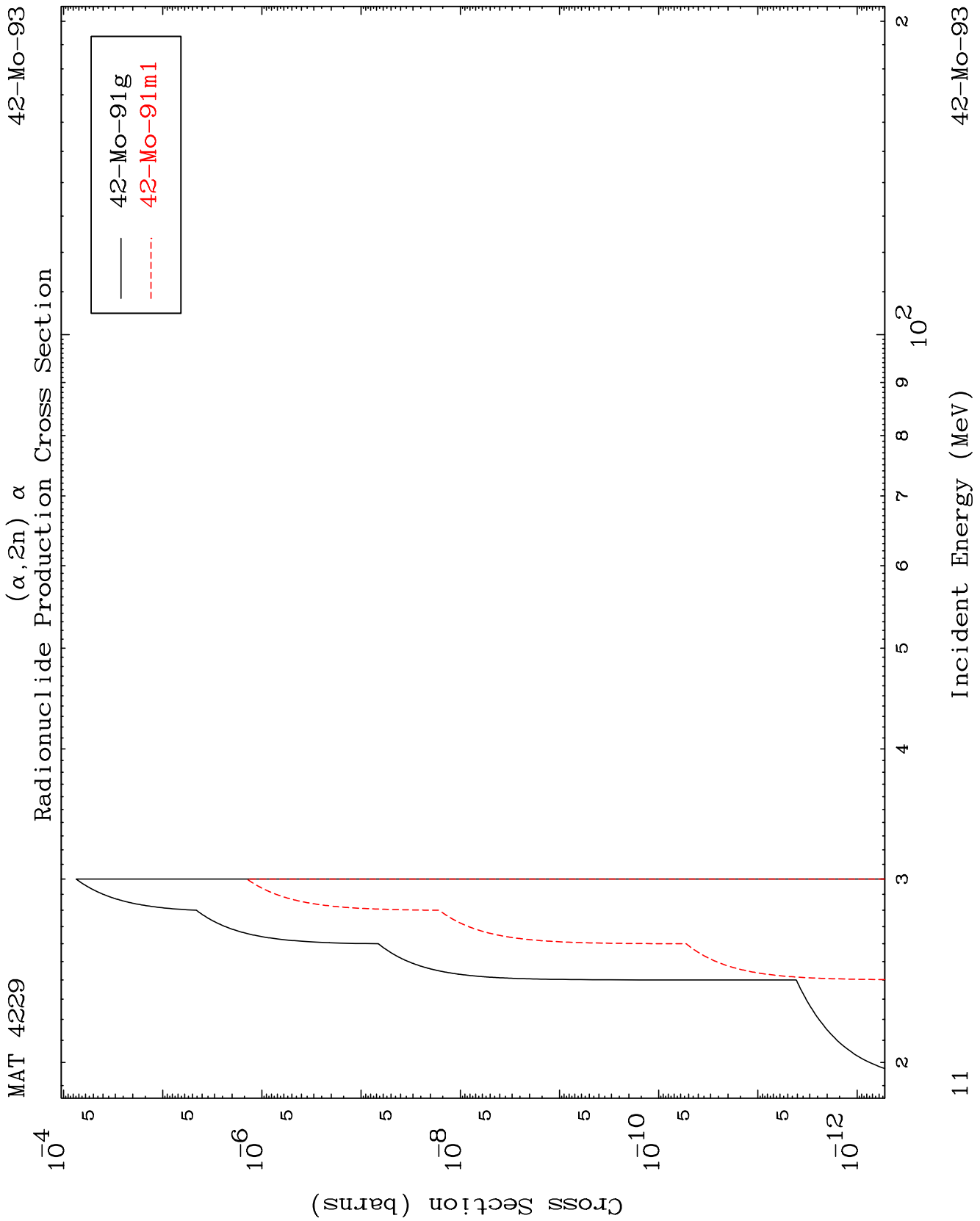
0 Kelvin Cross Sections



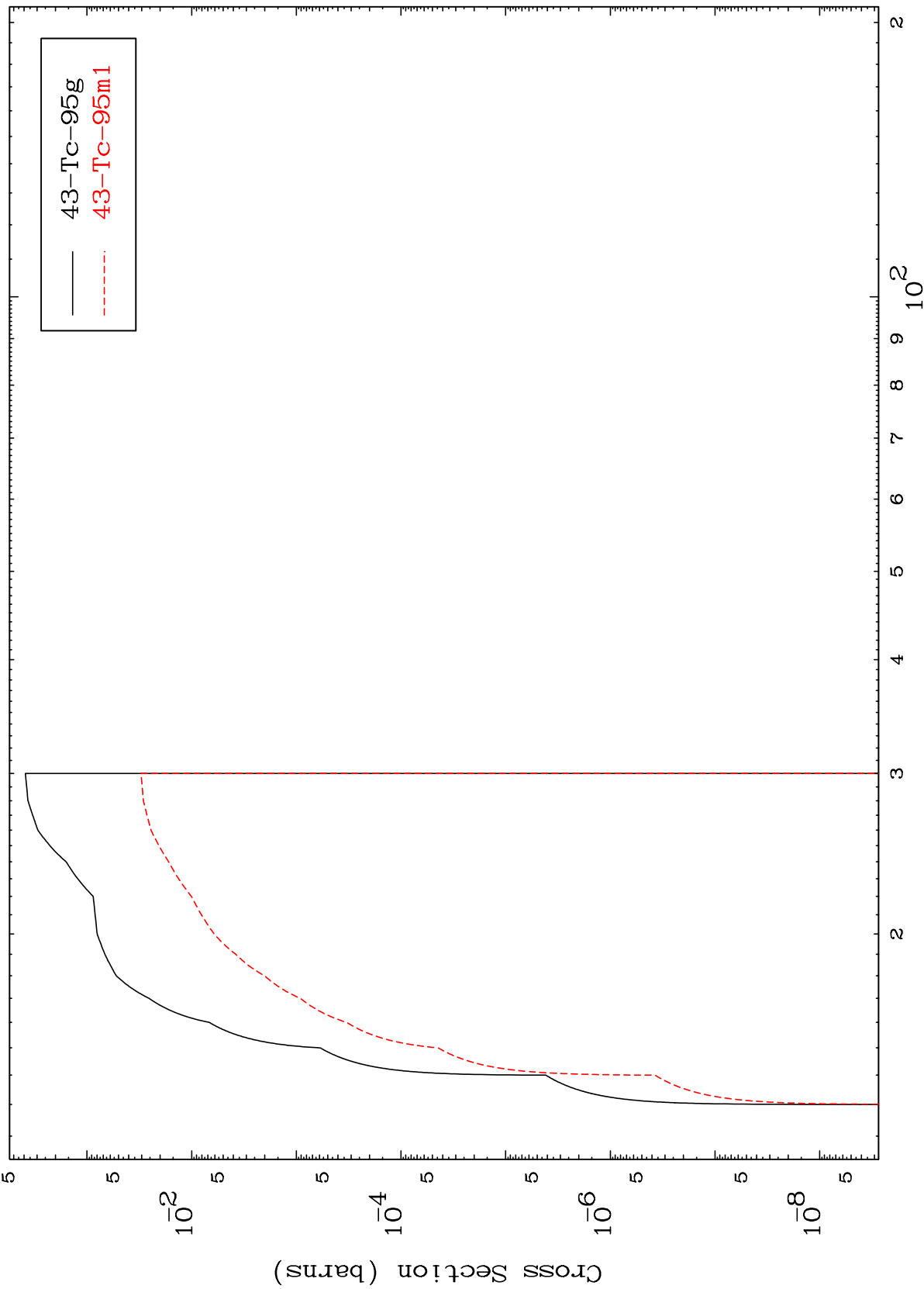
10

Incident Energy (MeV)

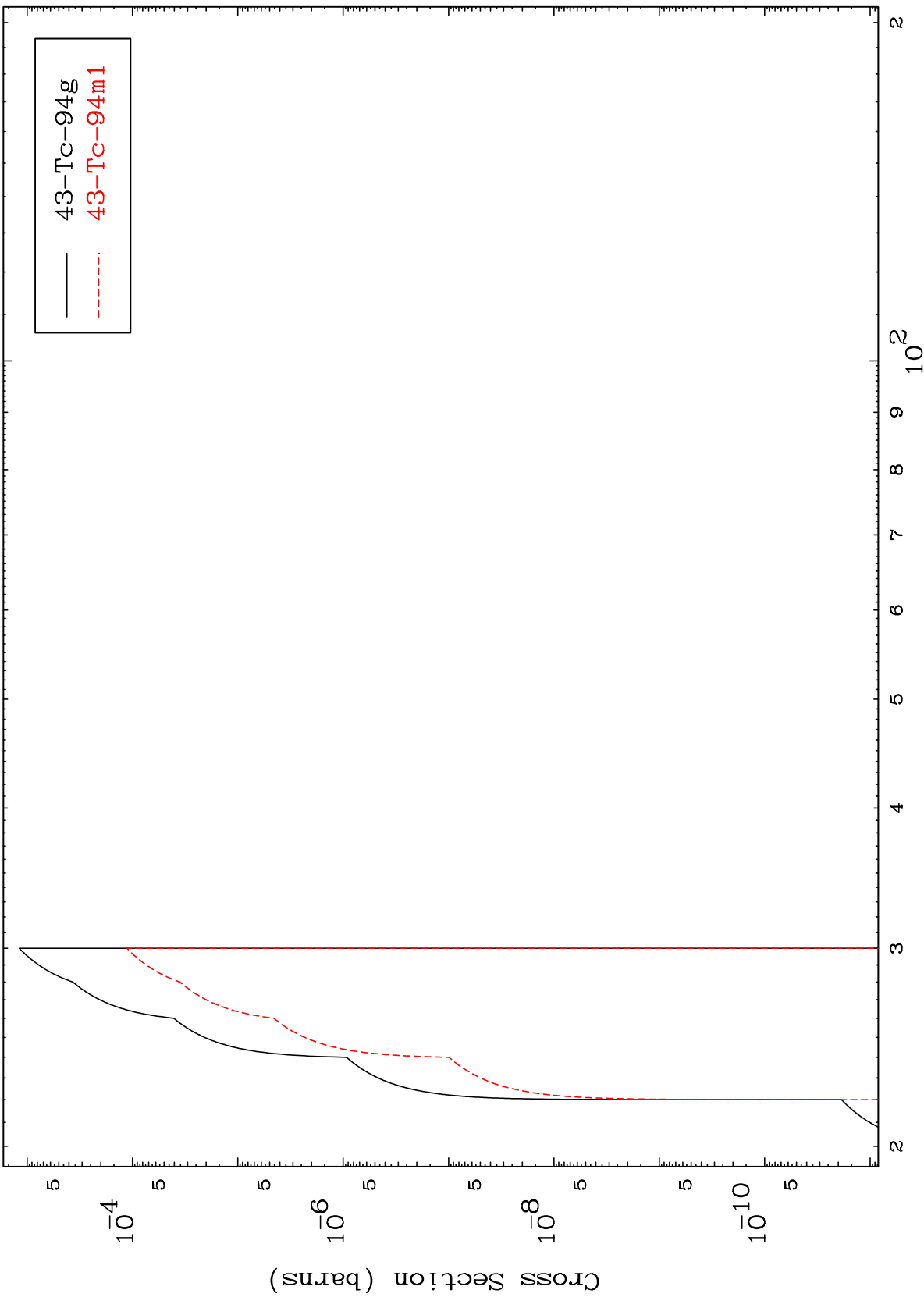
42-Mo-93



Radionuclide Production Cross Section



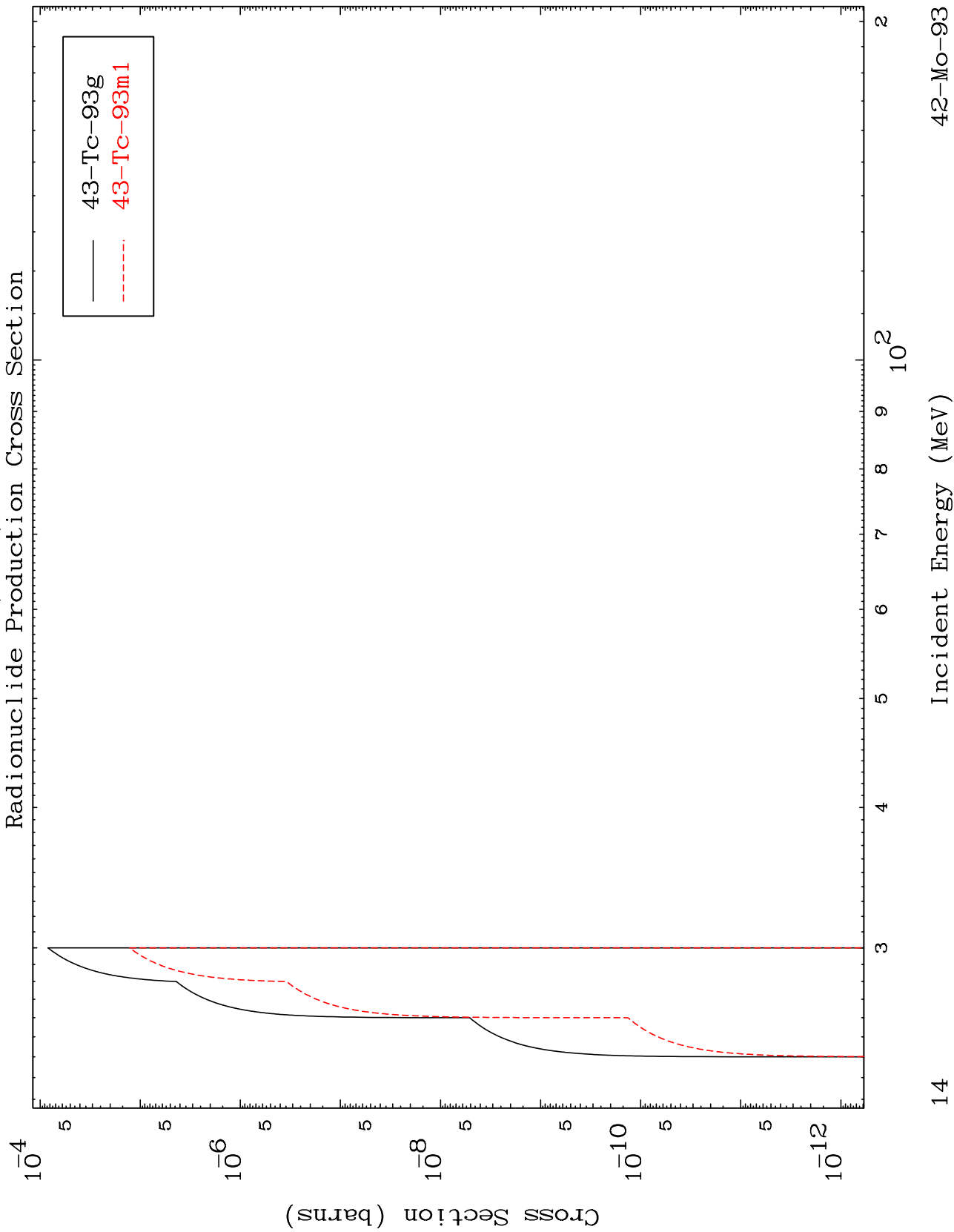
Radionuclide Production Cross Section



MAT 4229

(α, n') t

42-Mo-93



14

Incident Energy (MeV)

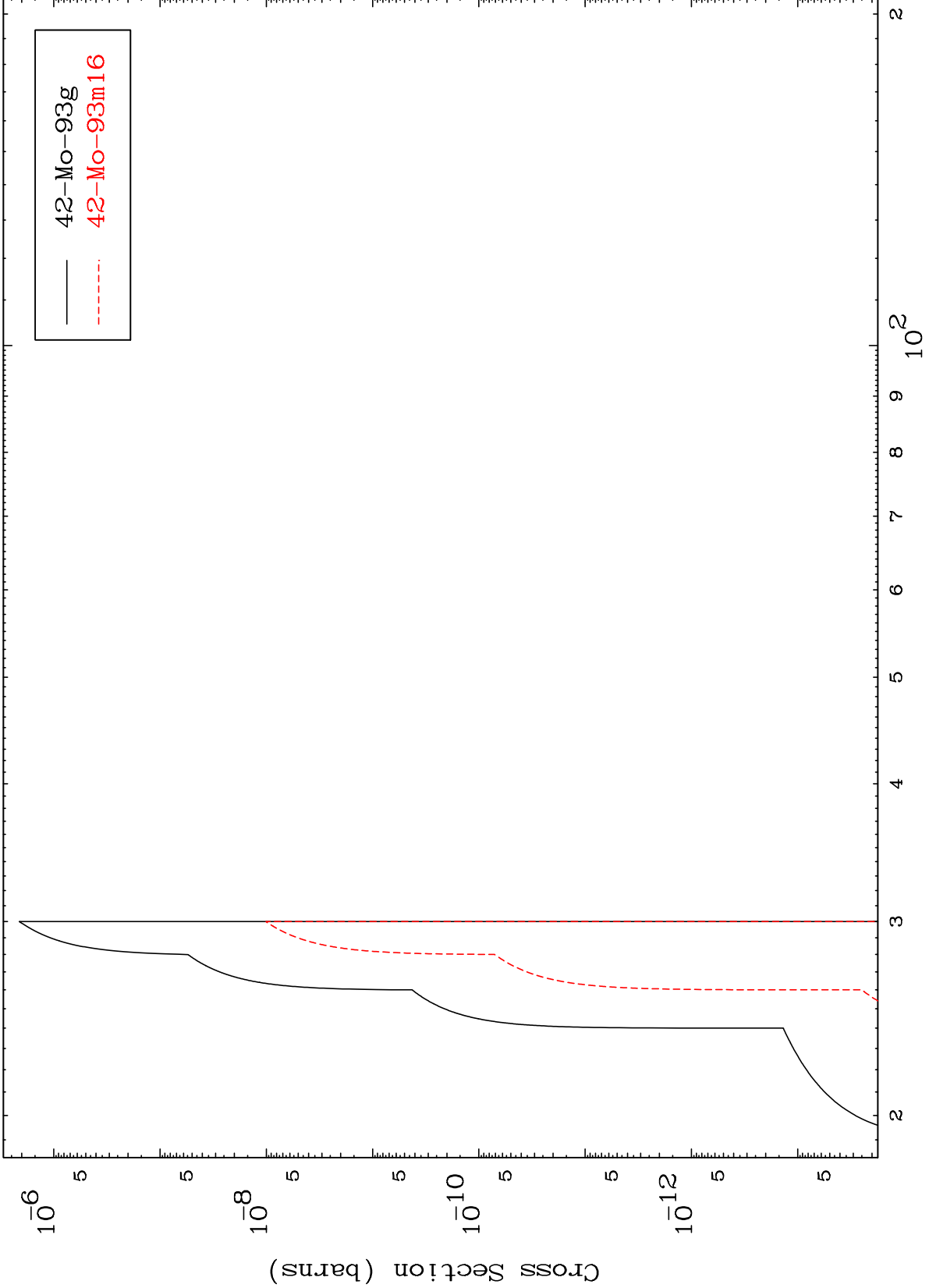
42-Mo-93

MAT 4229

(α, n') He-3

42-Mo-93

Radionuclide Production Cross Section

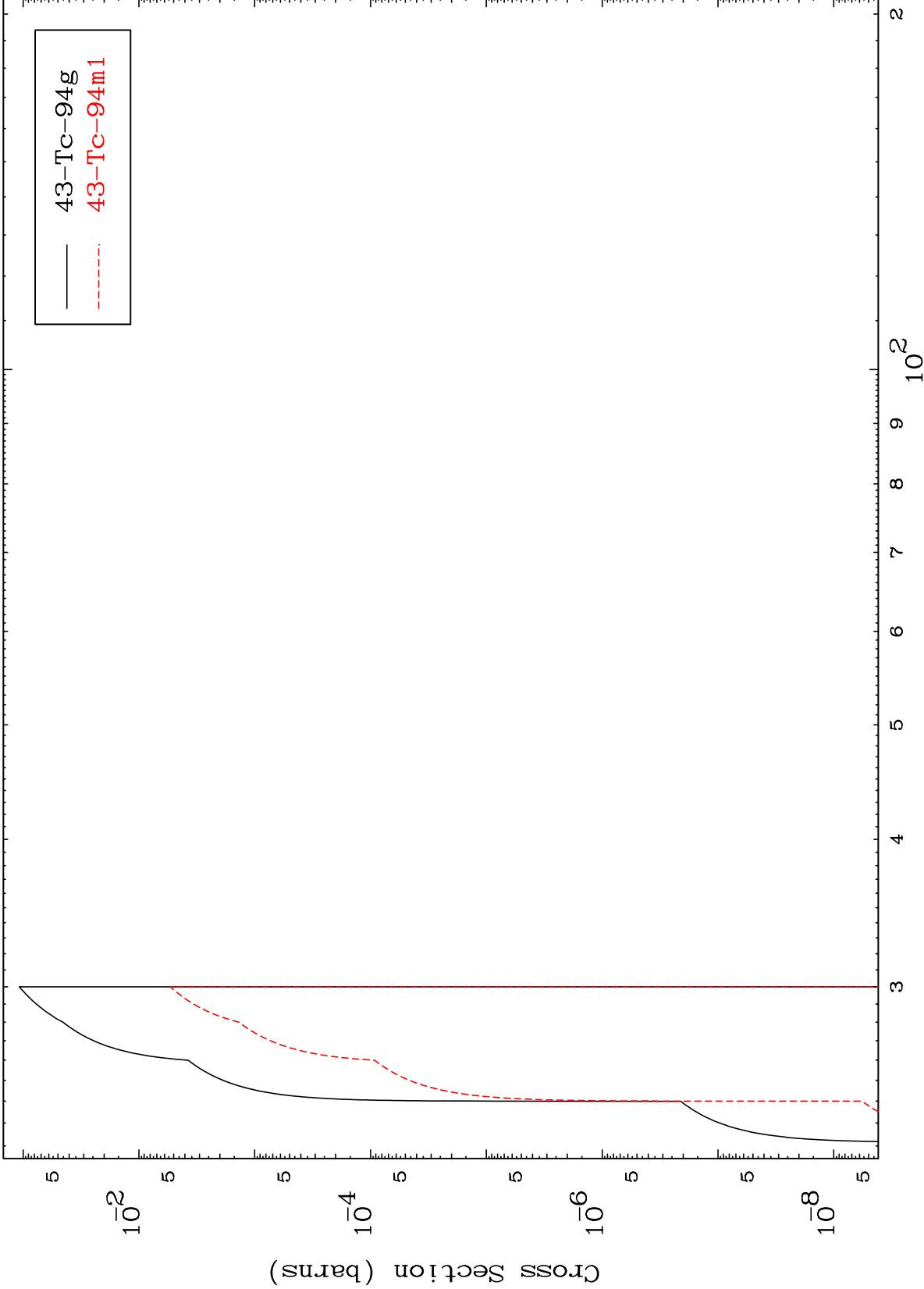


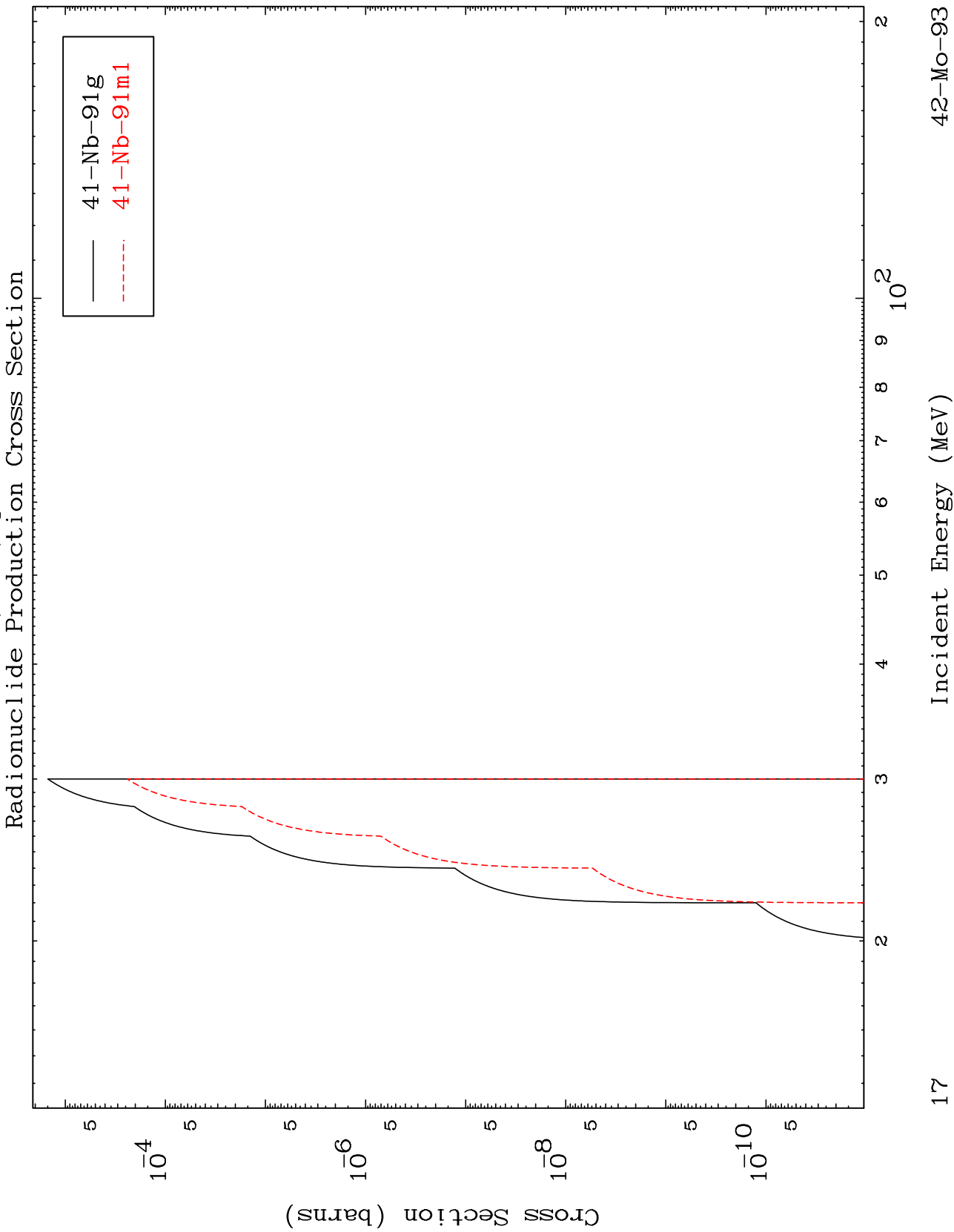
15

Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section

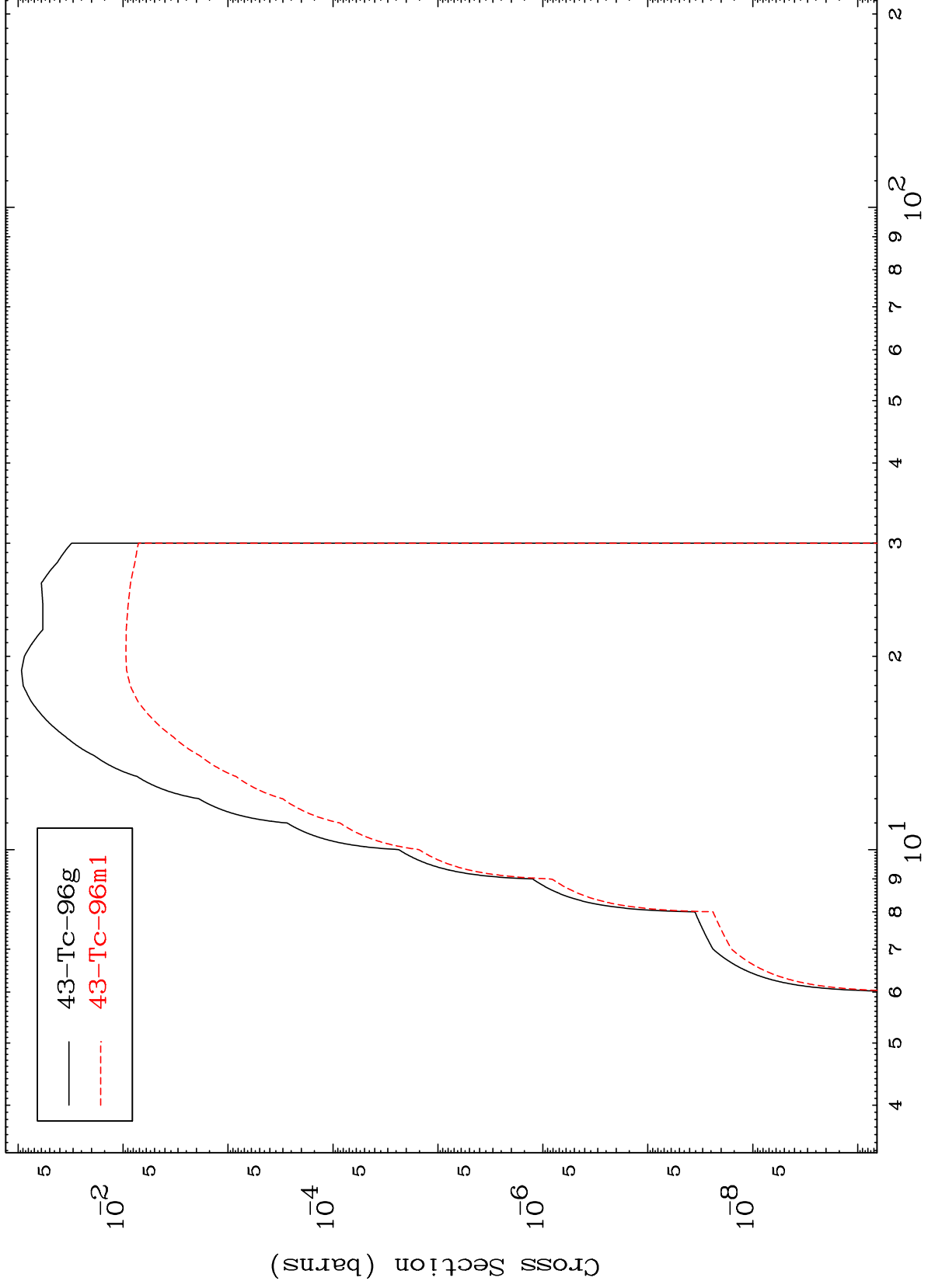




MAT 4229

42-Mo-93

(α, p)
Radionuclide Production Cross Section



18

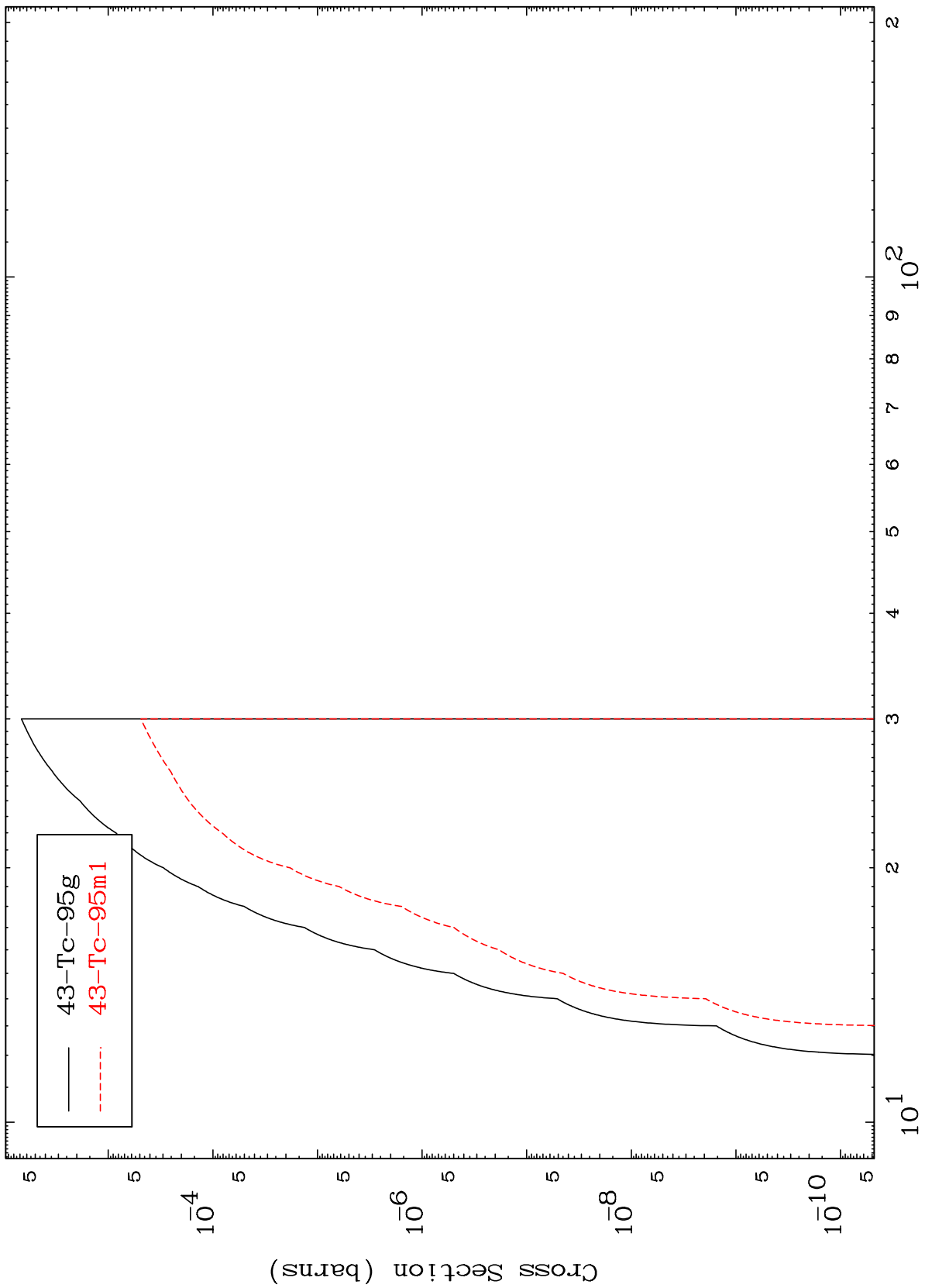
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

(α, d)
Radionuclide Production Cross Section

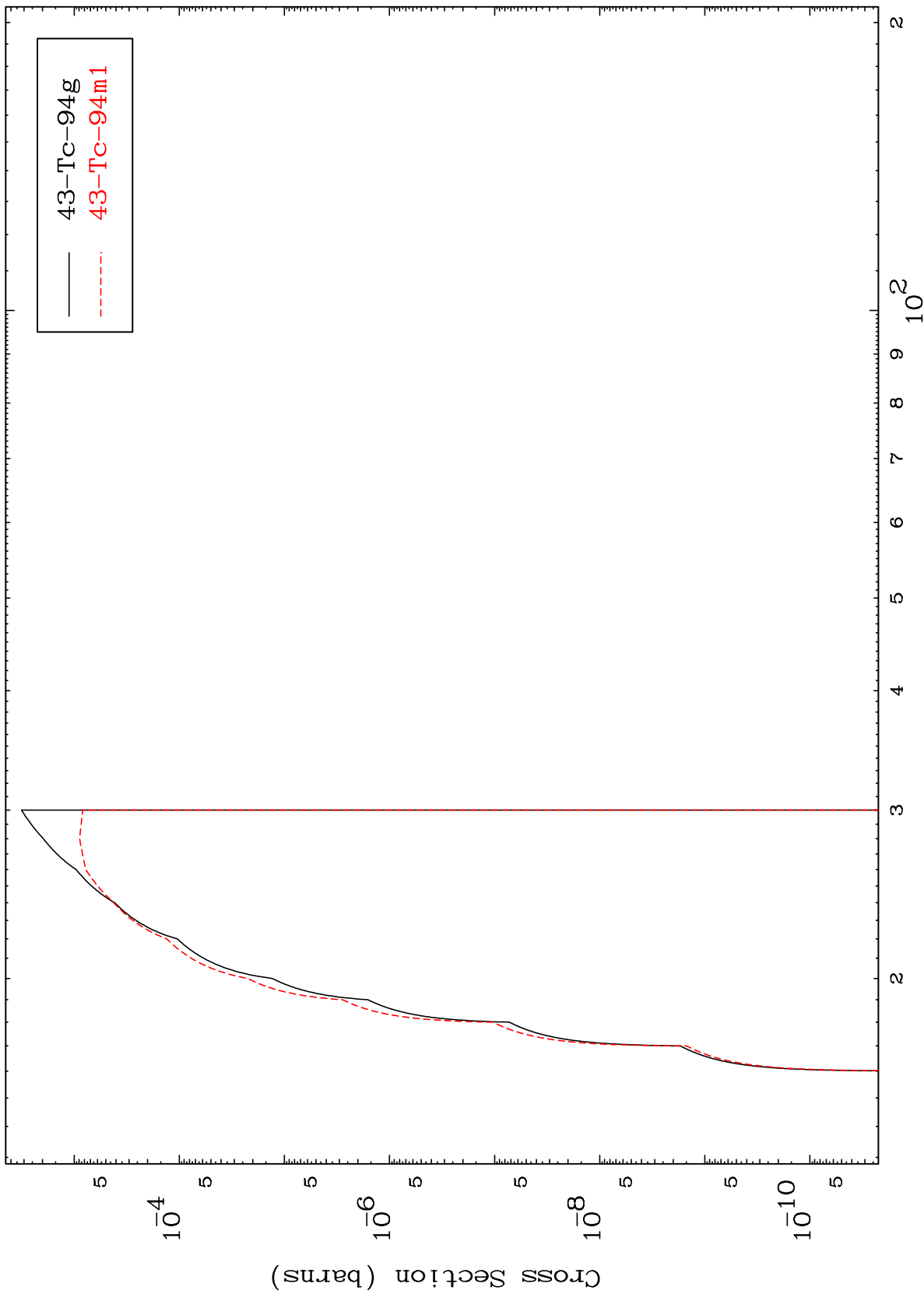


42-Mo-93

Incident Energy (MeV)

19

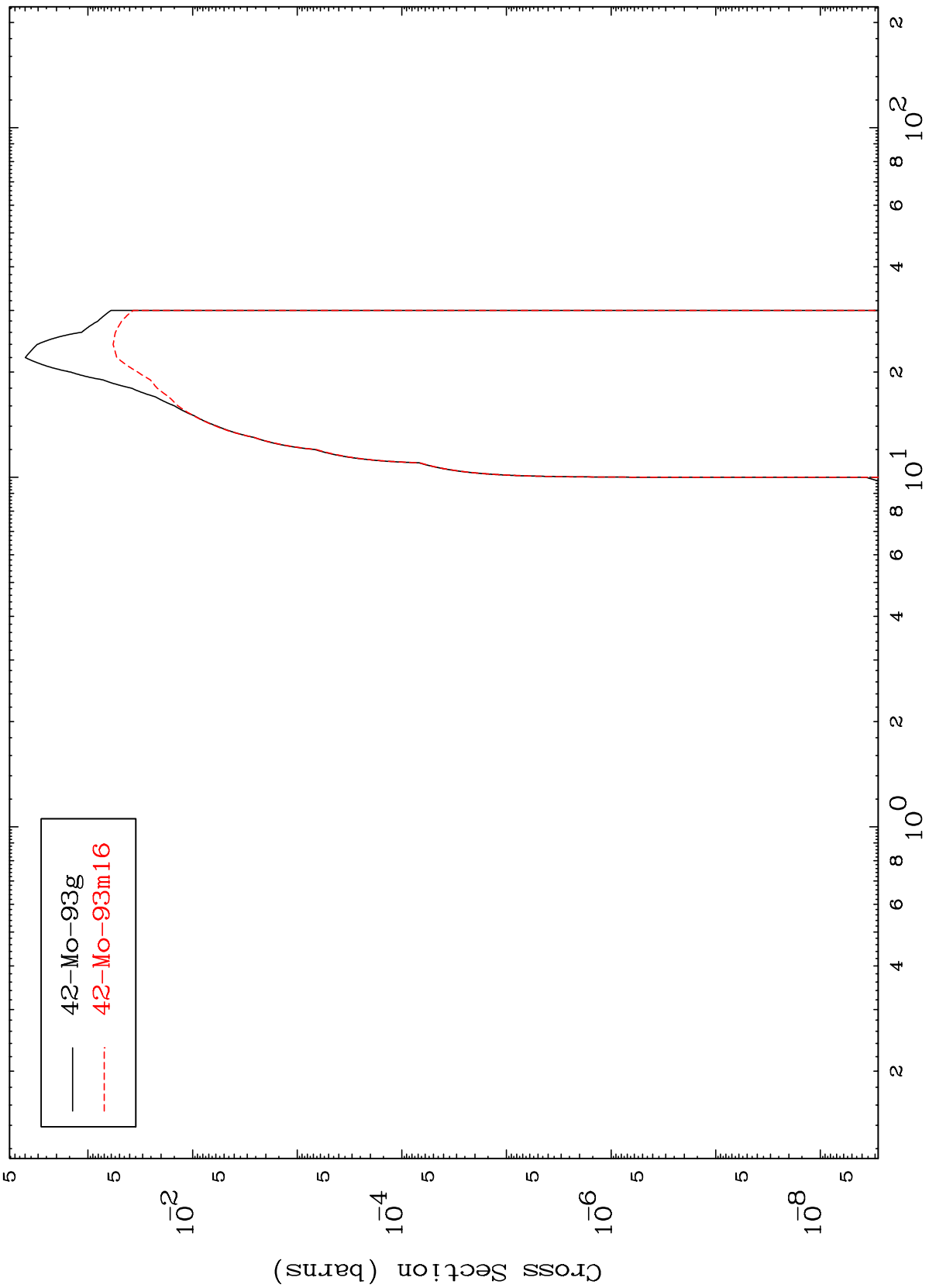
(α, t)
Radionuclide Production Cross Section



MAT 4229

42-Mo-93

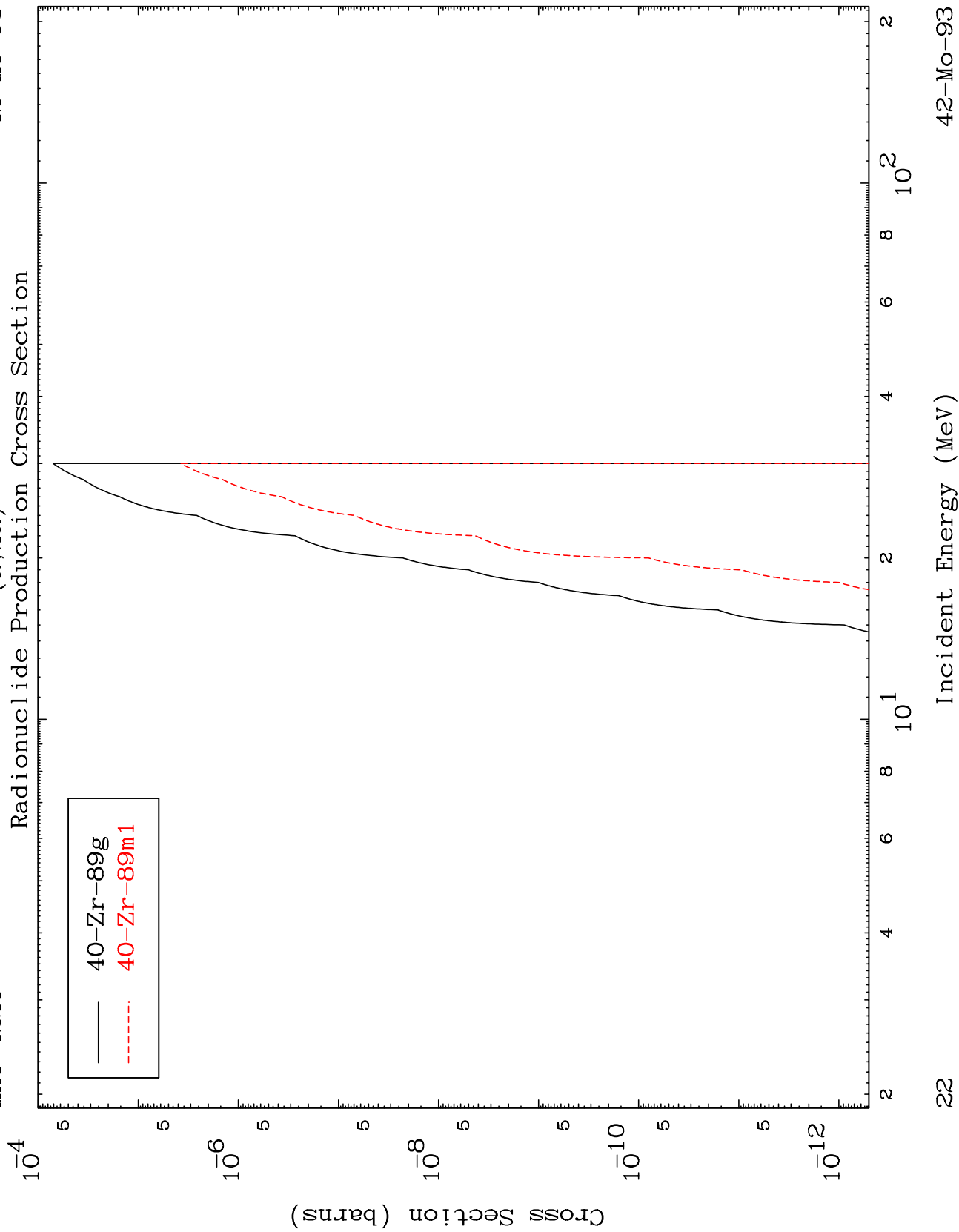
Radionuclide Production Cross Section
(α, α)



MAT 4229

42-Mo-93

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



— 40-Zr-89g
- - - 40-Zr-89m1

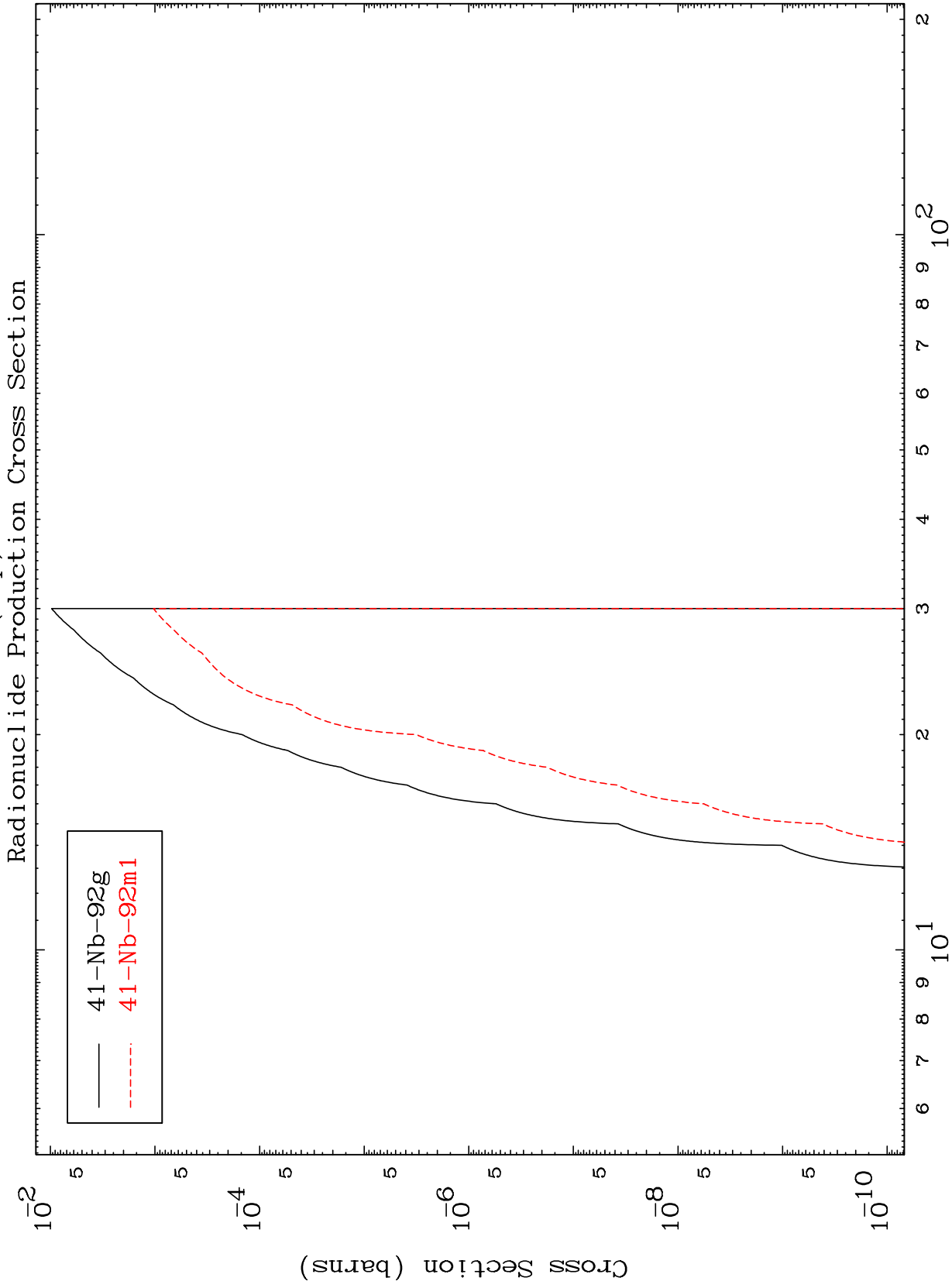
22

42-Mo-93

MAT 4229

(α, p) α

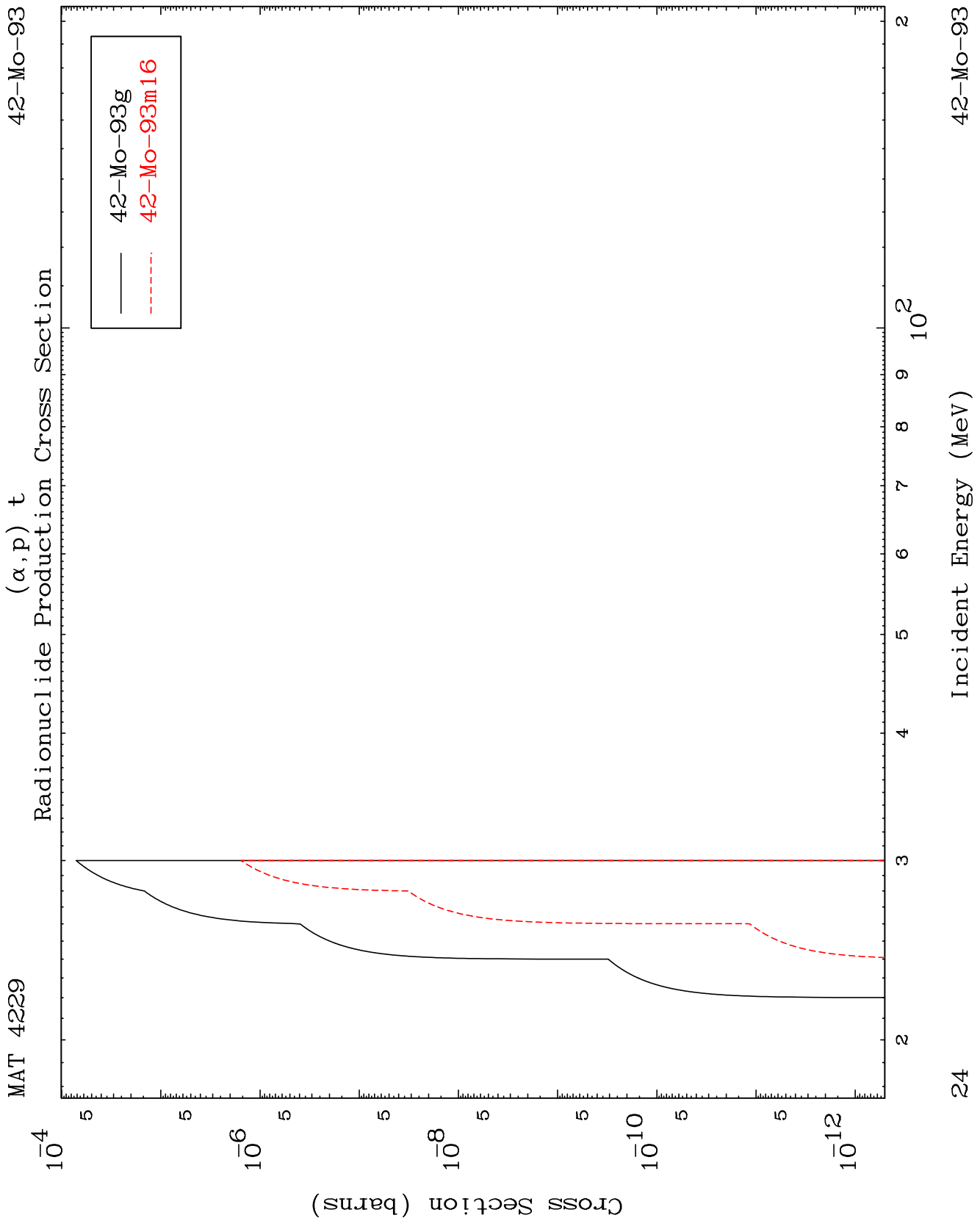
42-Mo-93



23

Incident Energy (MeV)

42-Mo-93



Radionuclide Production Cross Section

