

Program EVALPLOT
(Version 2017-1)

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

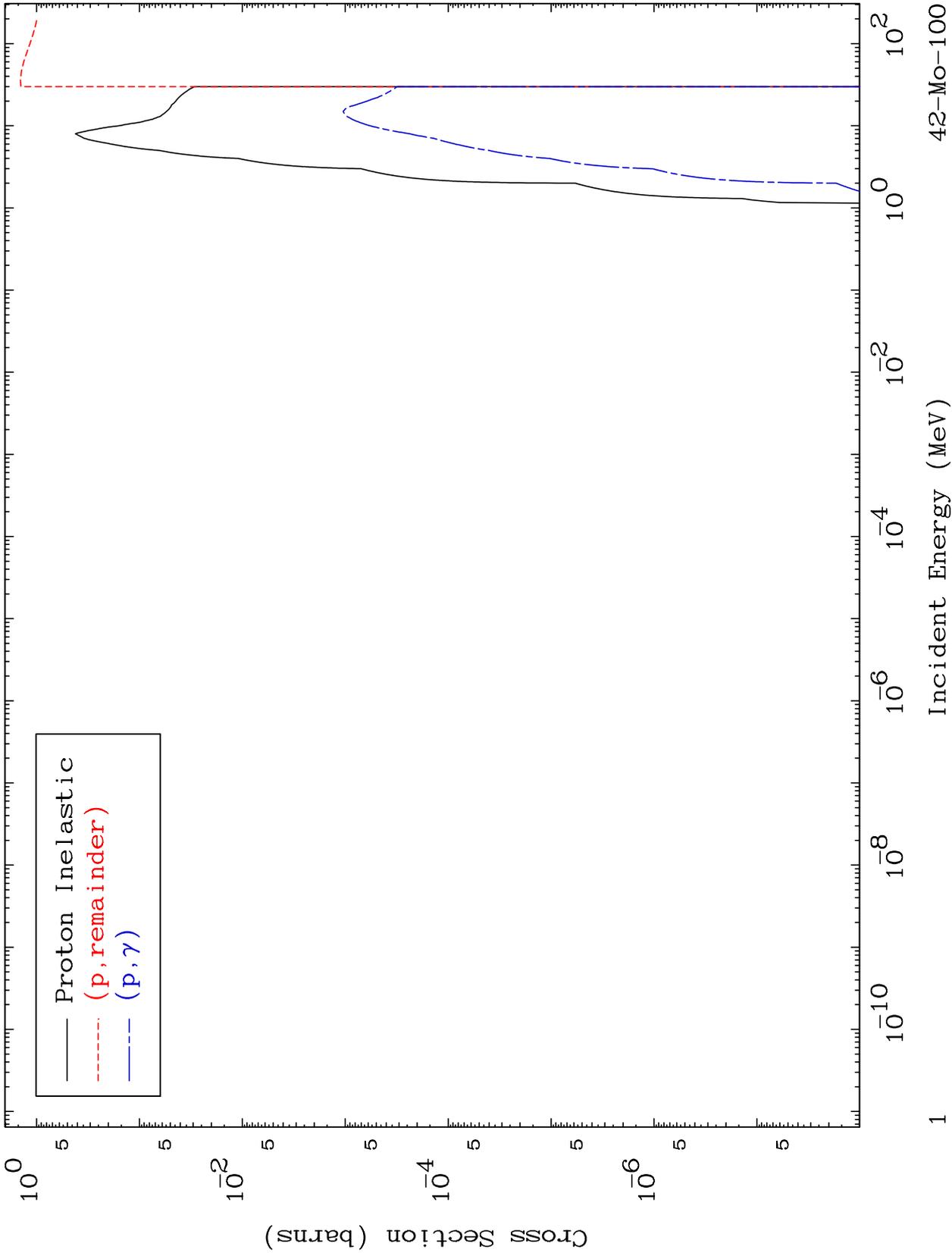
Web:redcullen1.net/HOMEPAGE.NEW

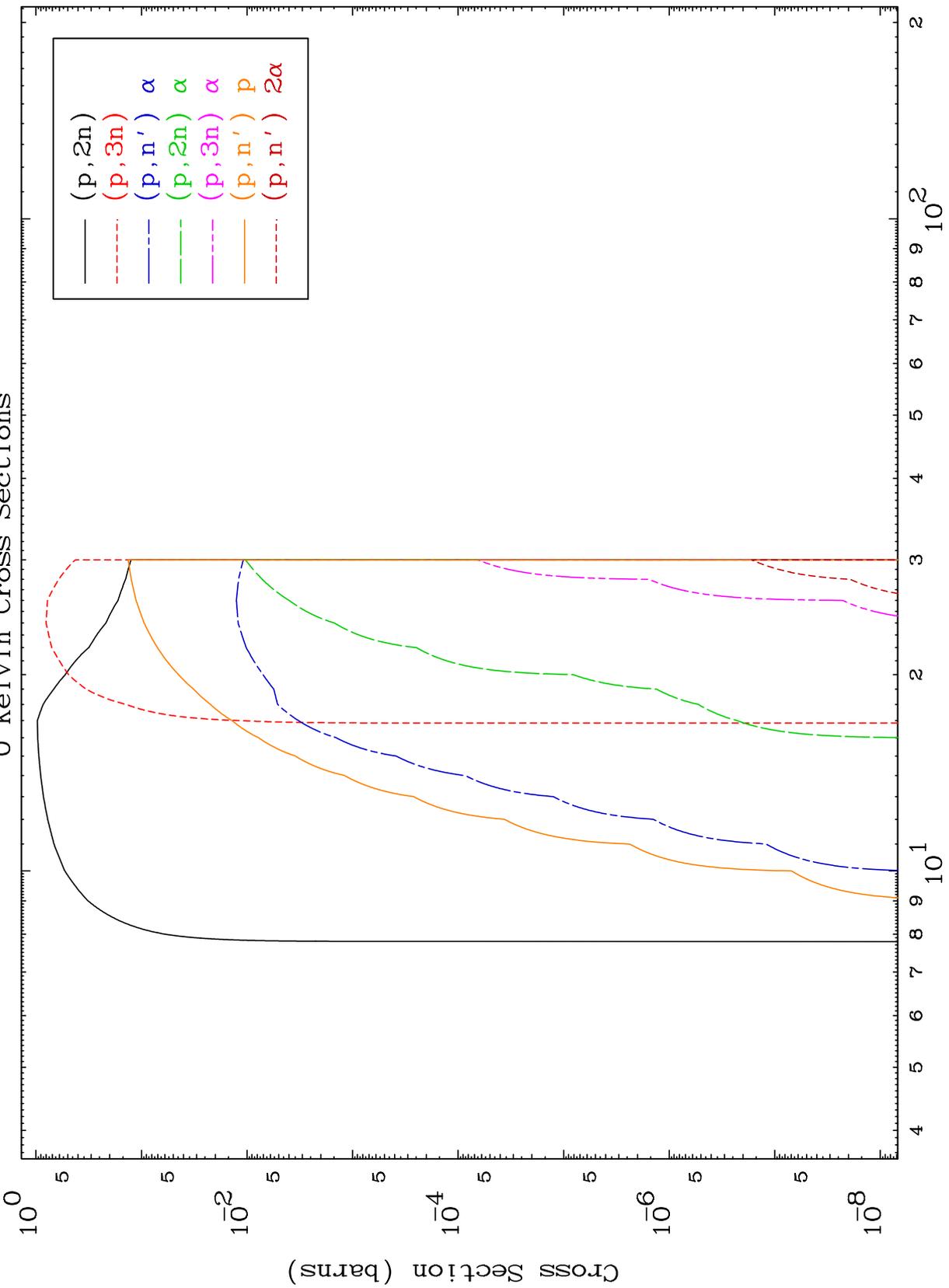
Press Mouse Button to Start

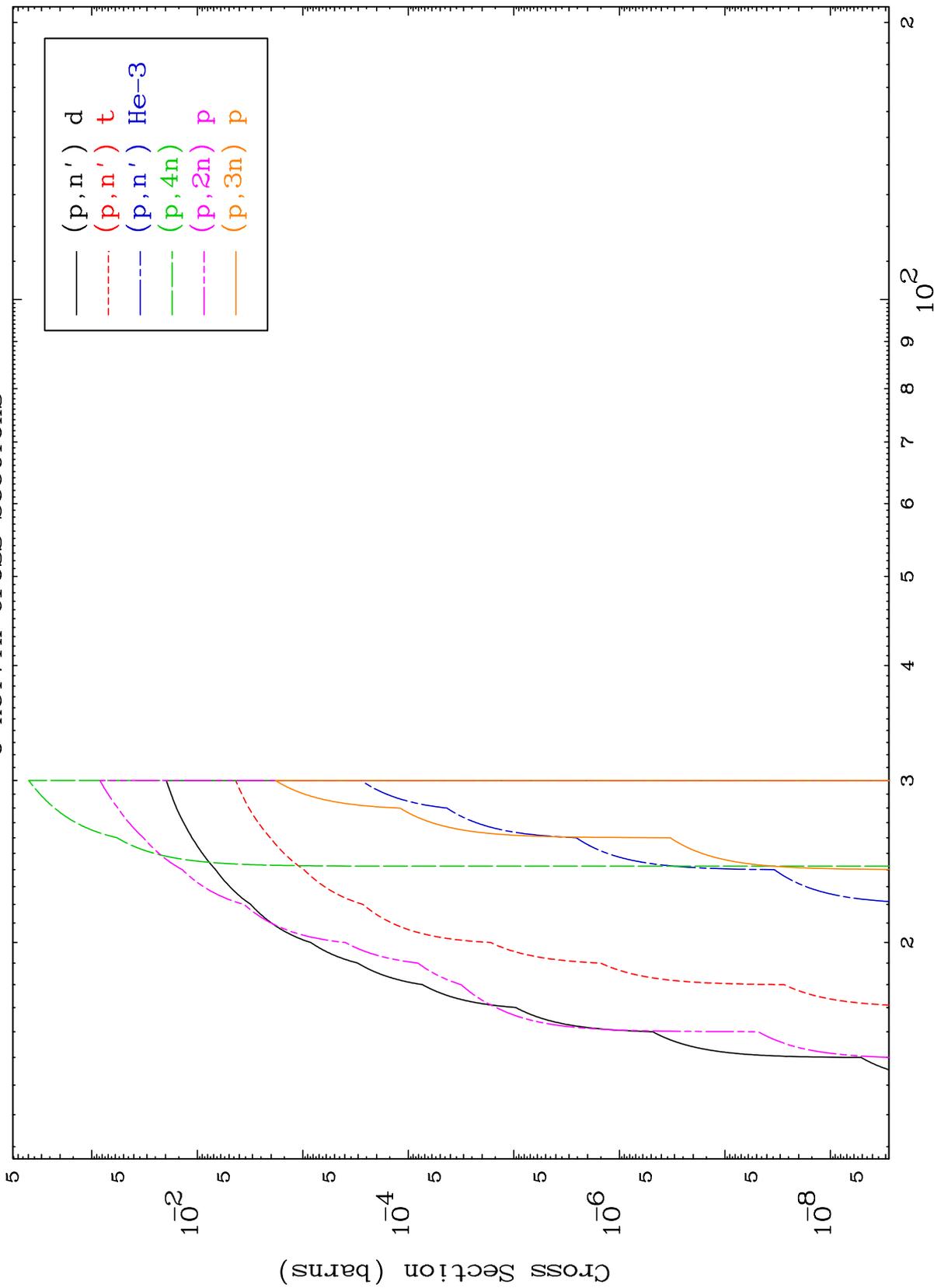
MAT 4249

Proton Major
0 Kelvin Cross Sections

42-Mo-100



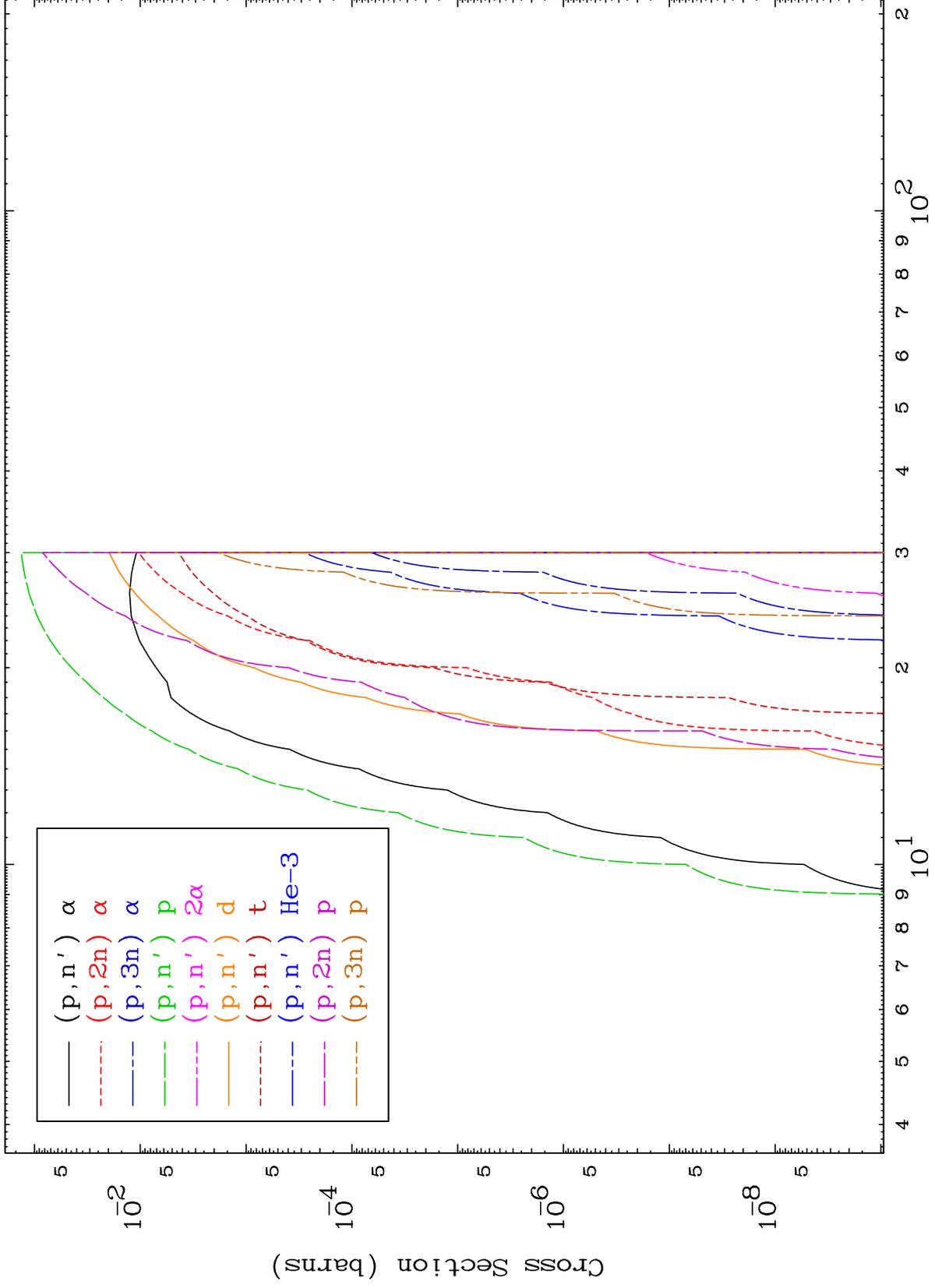




MAT 4249

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-100



Incident Energy (MeV)

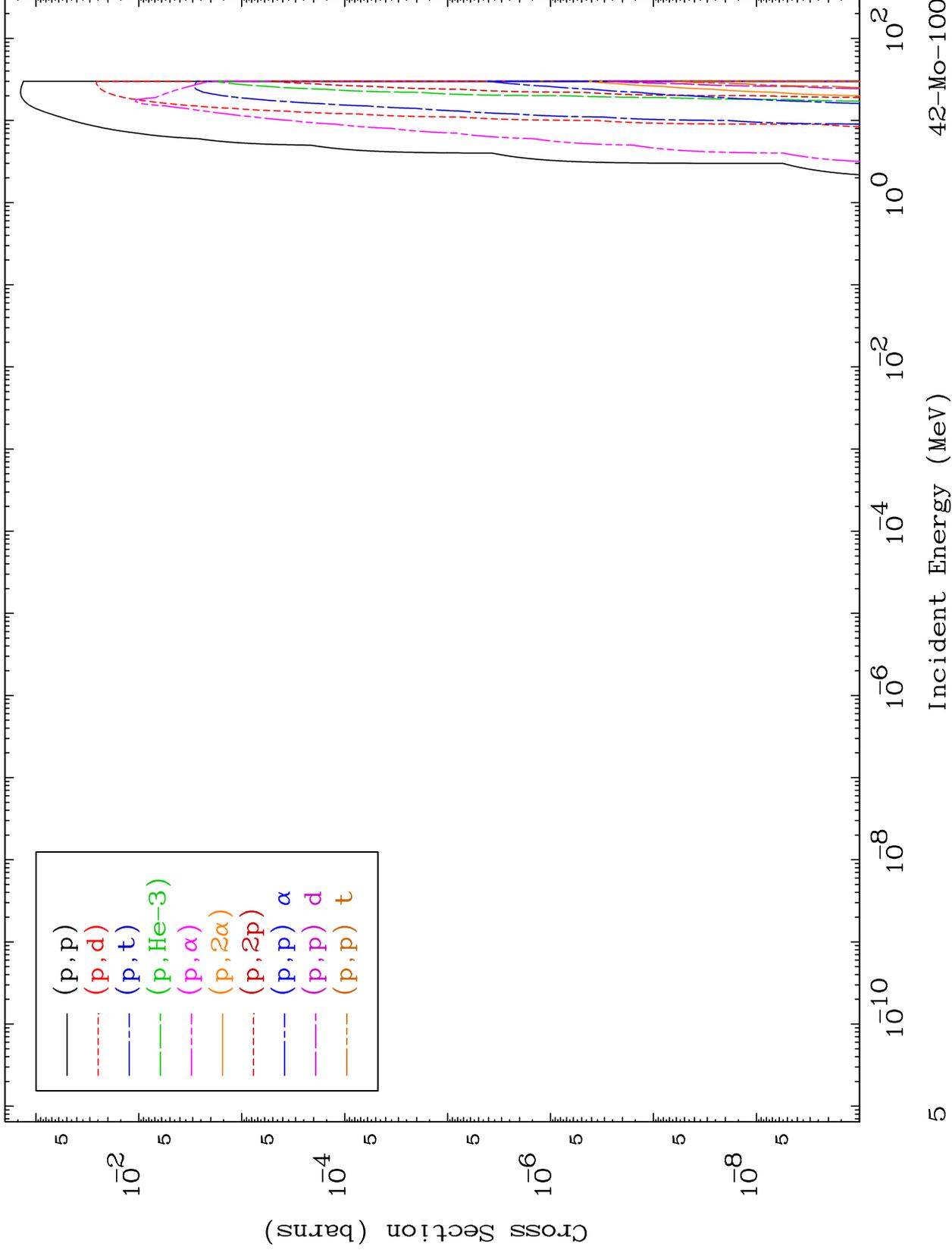
42-Mo-100

4

MAT 4249

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-100

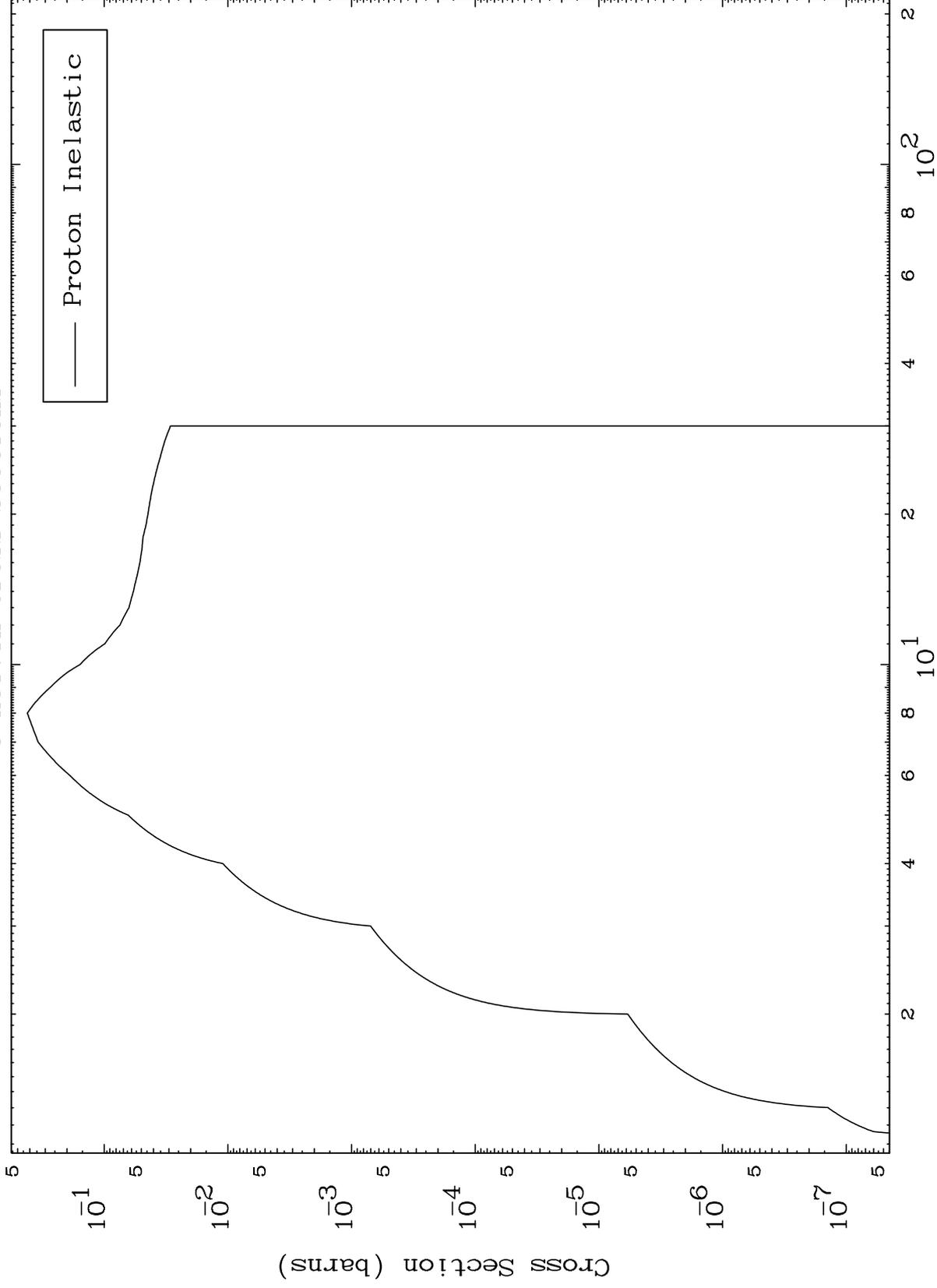


MAT 4249

(p,n') Level

42-Mo-100

0 Kelvin Cross Sections



Incident Energy (MeV)

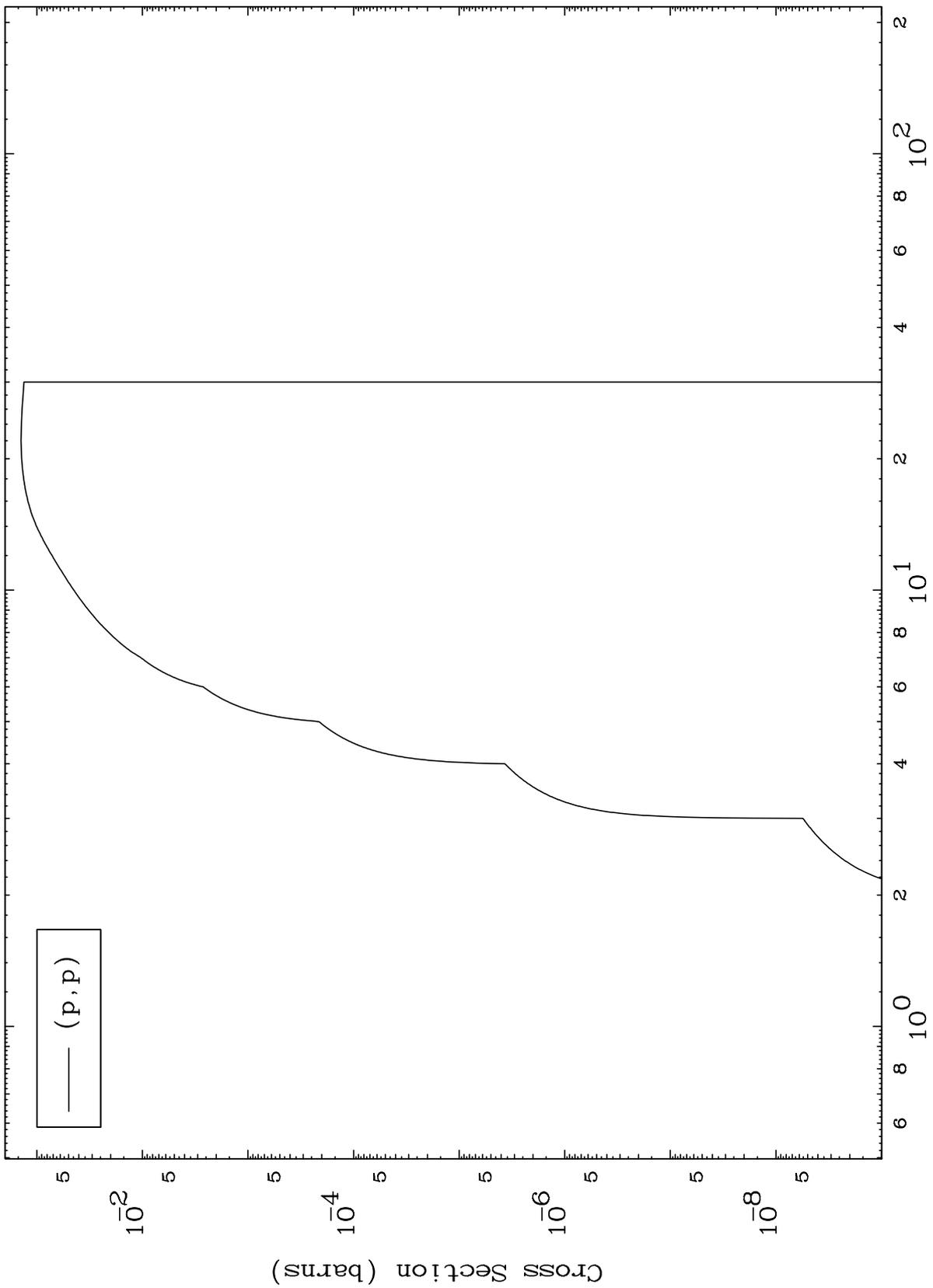
42-Mo-100

6

MAT 4249

42-Mo-100

(p,p) Levels
0 Kelvin Cross Sections



7

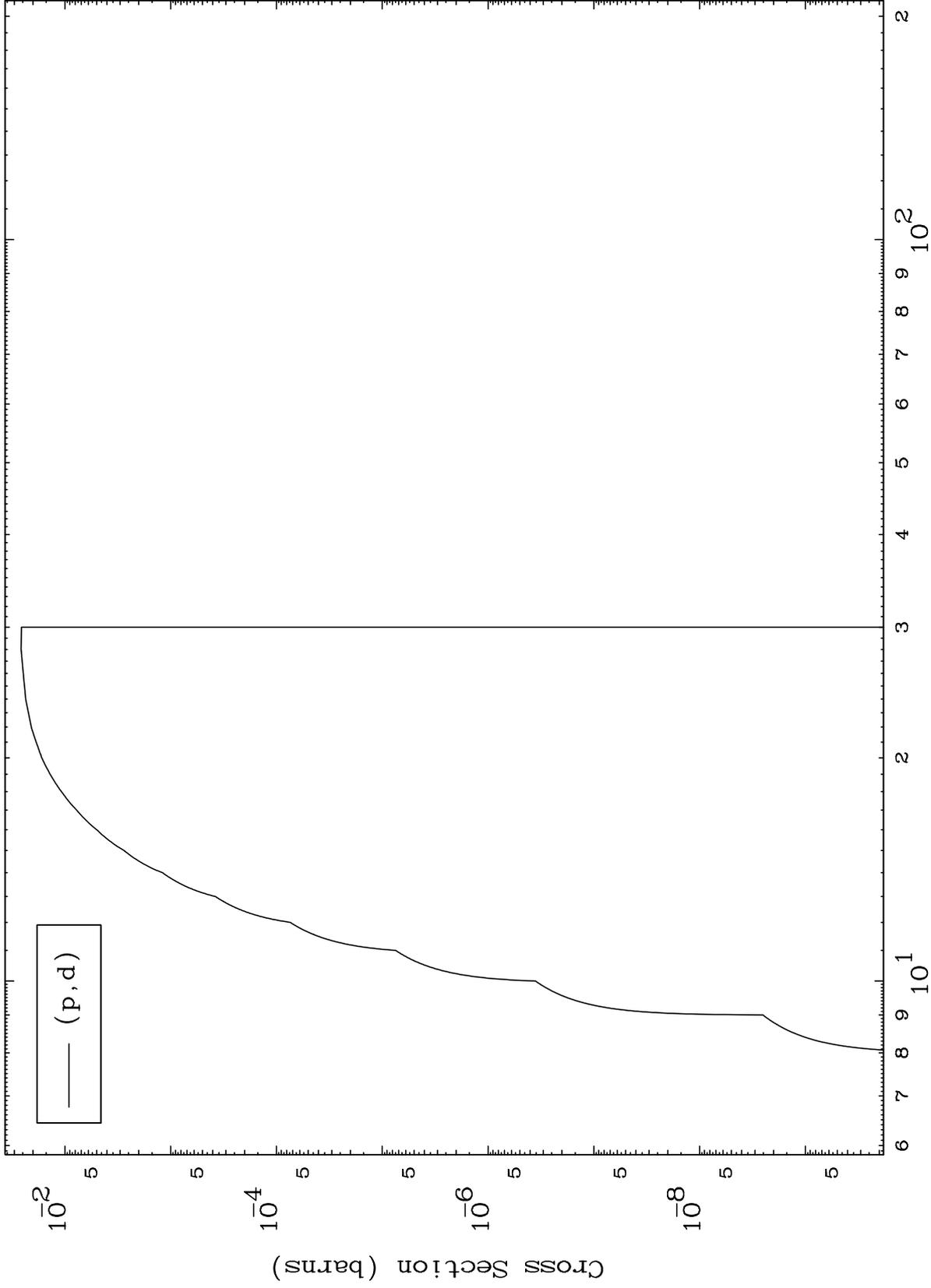
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-100



8

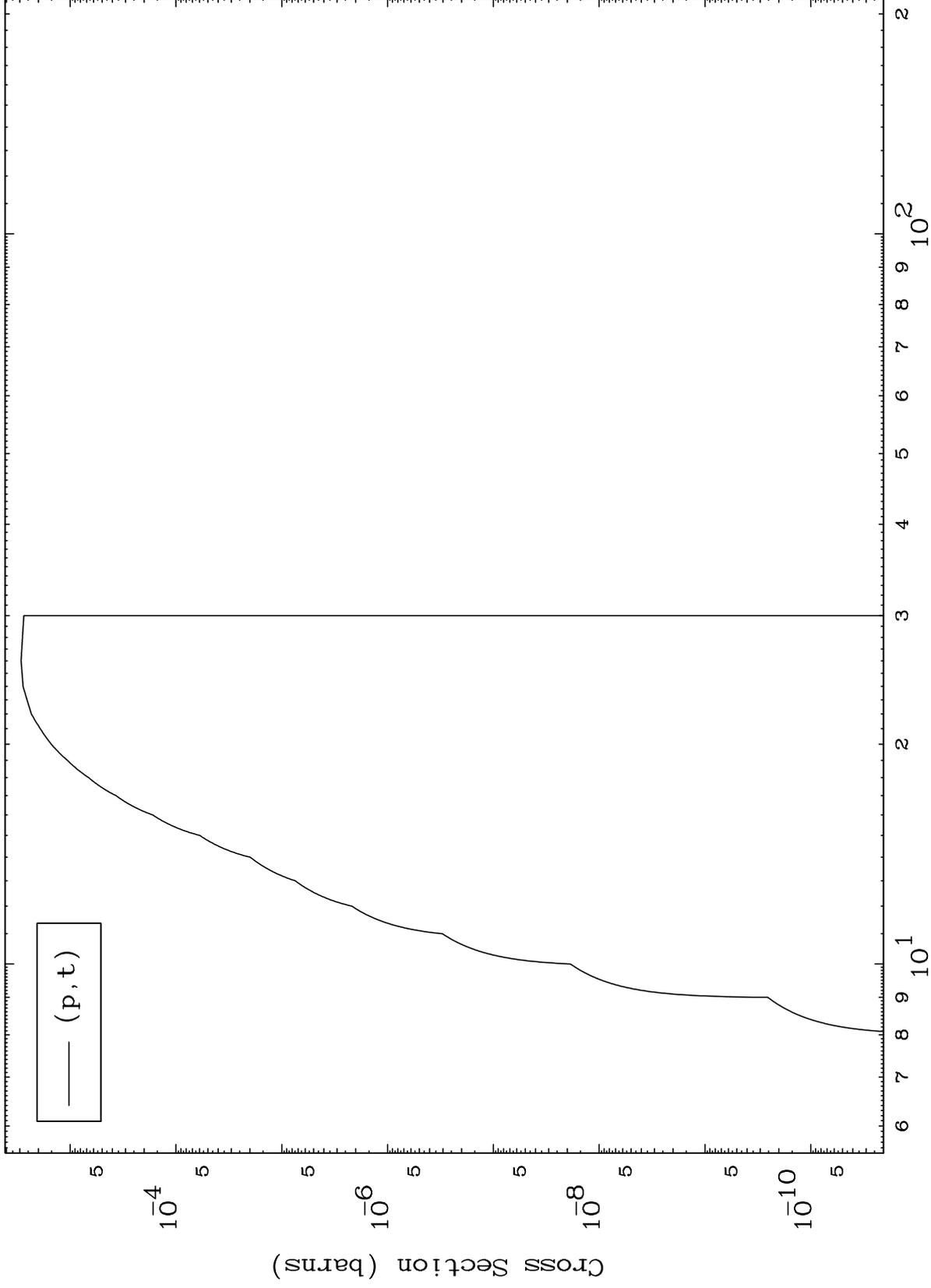
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p, t) Levels
0 Kelvin Cross Sections

42-Mo-100



9

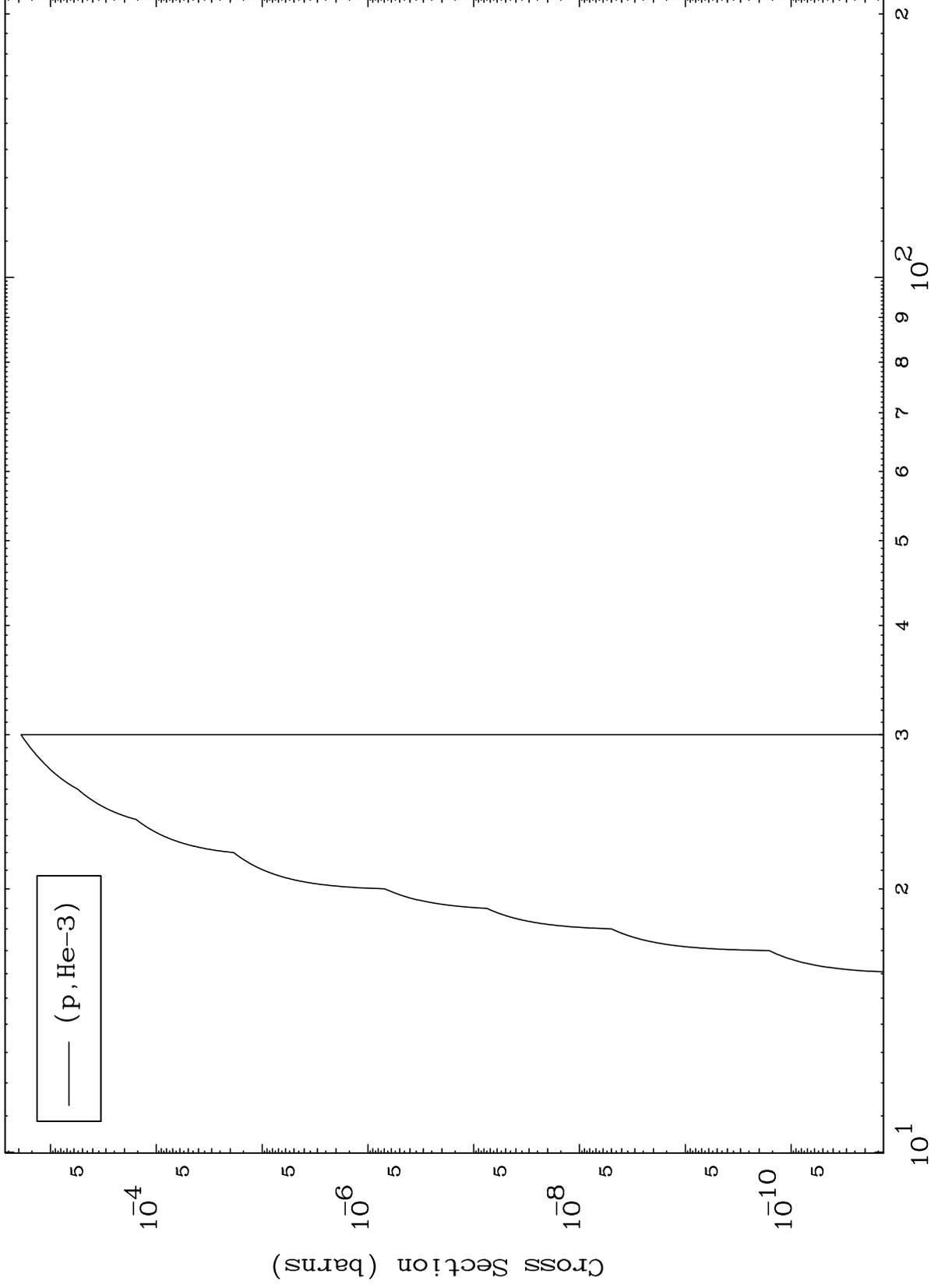
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-100



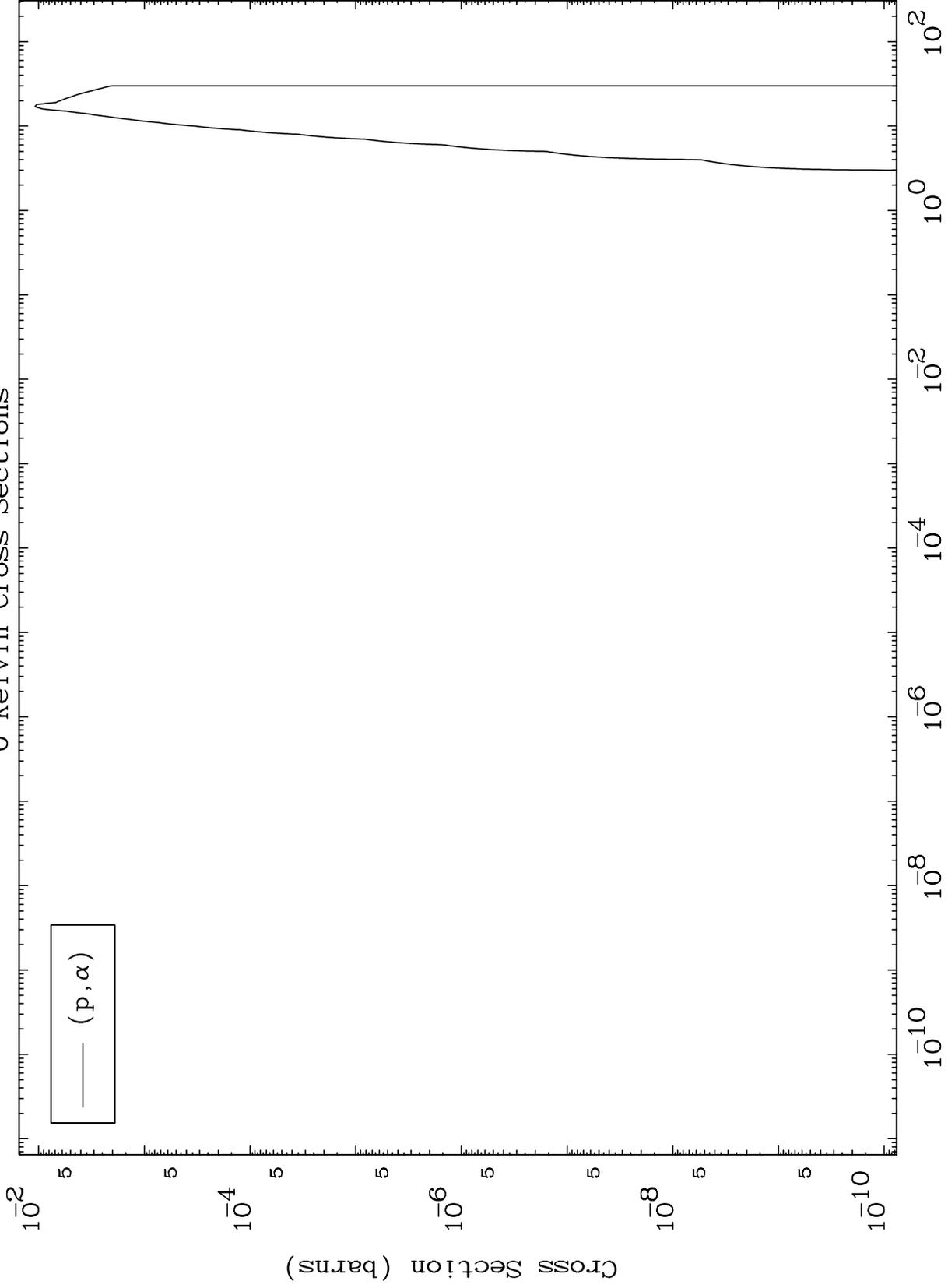
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p, α) Levels
0 Kelvin Cross Sections

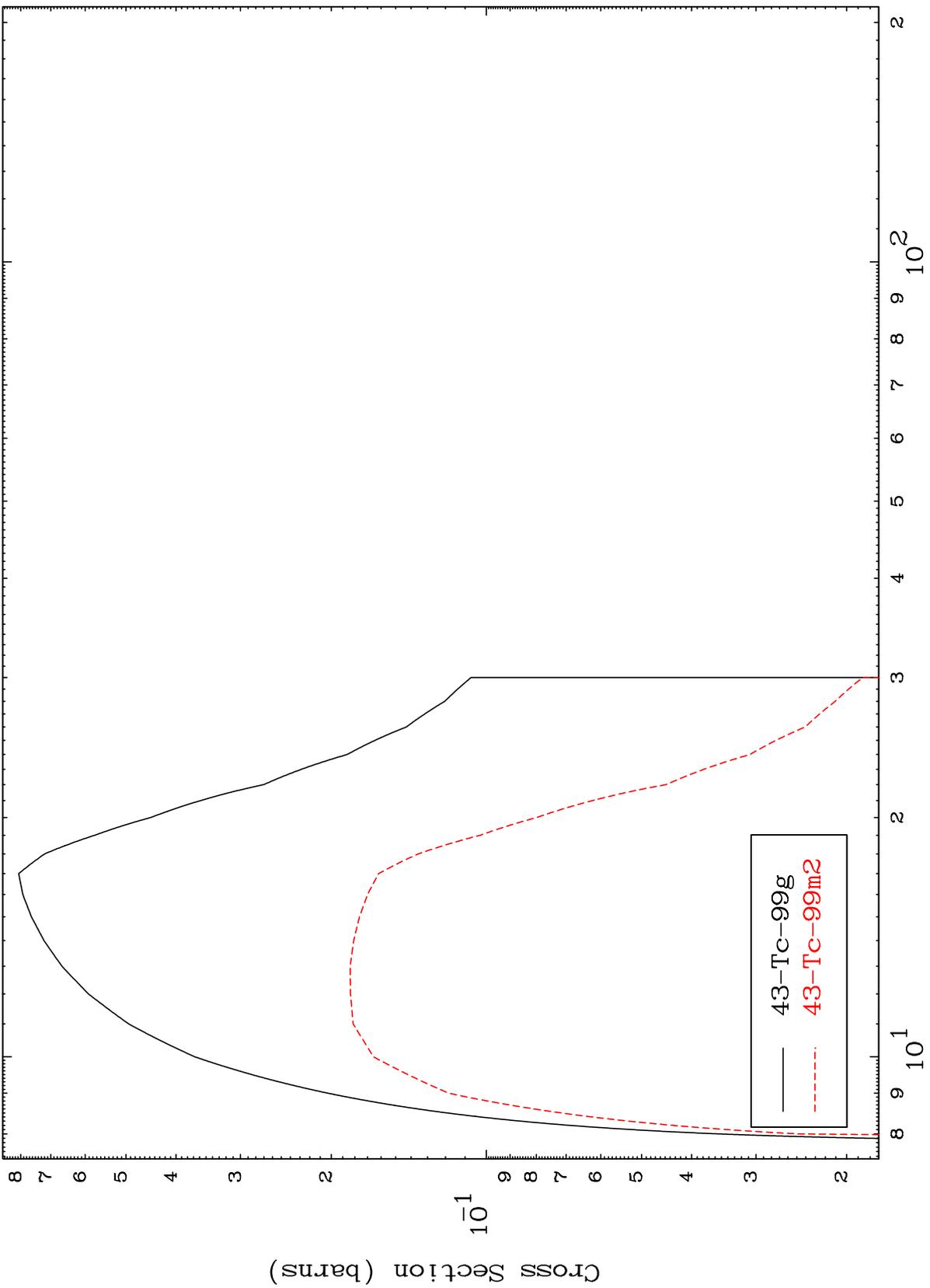
42-Mo-100



MAT 4249

42-Mo-100

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

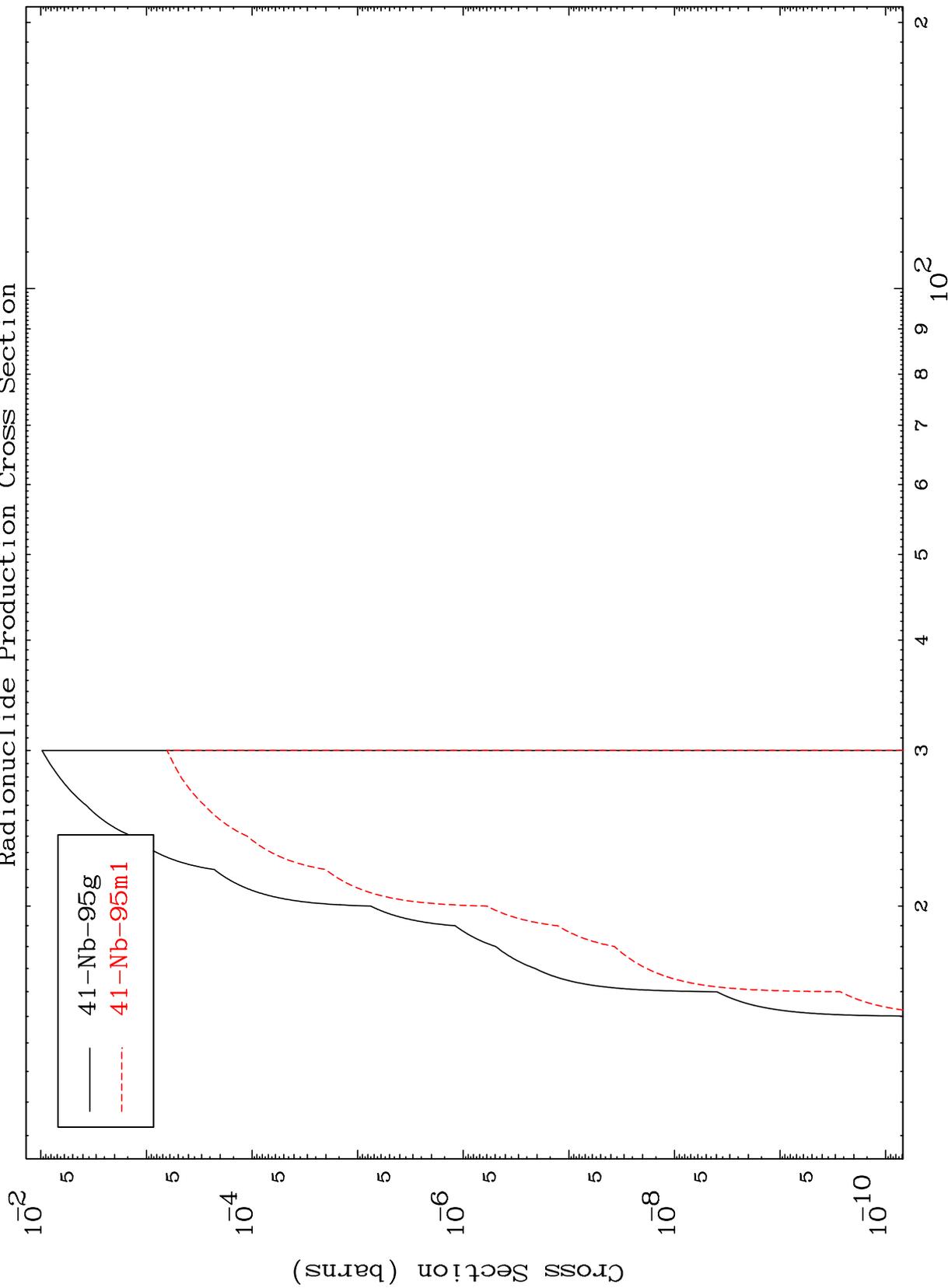
42-Mo-100

MAT 4249

42-Mo-100

(p,2n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-100

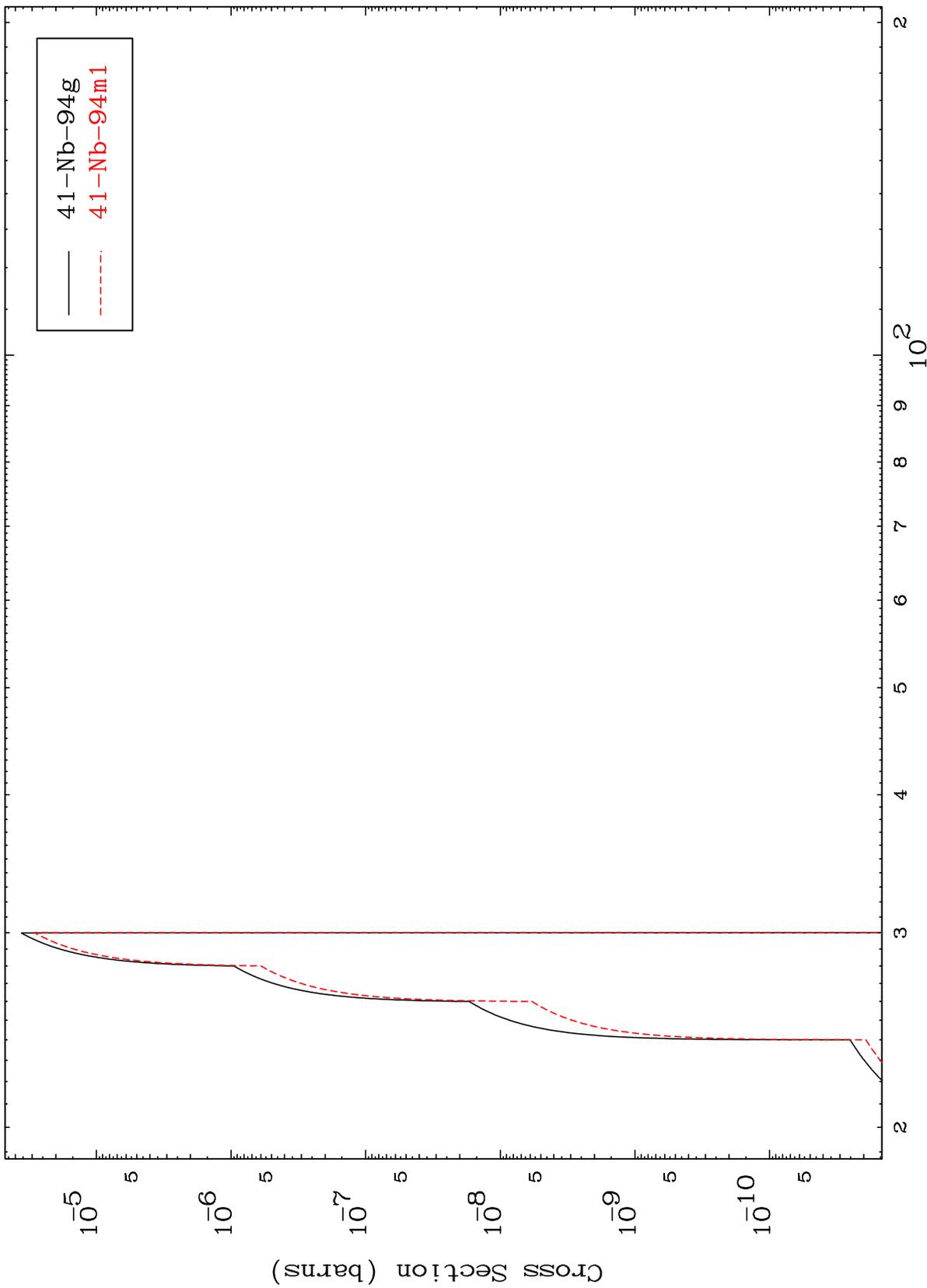
13

MAT 4249

42-Mo-100

(p,3n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

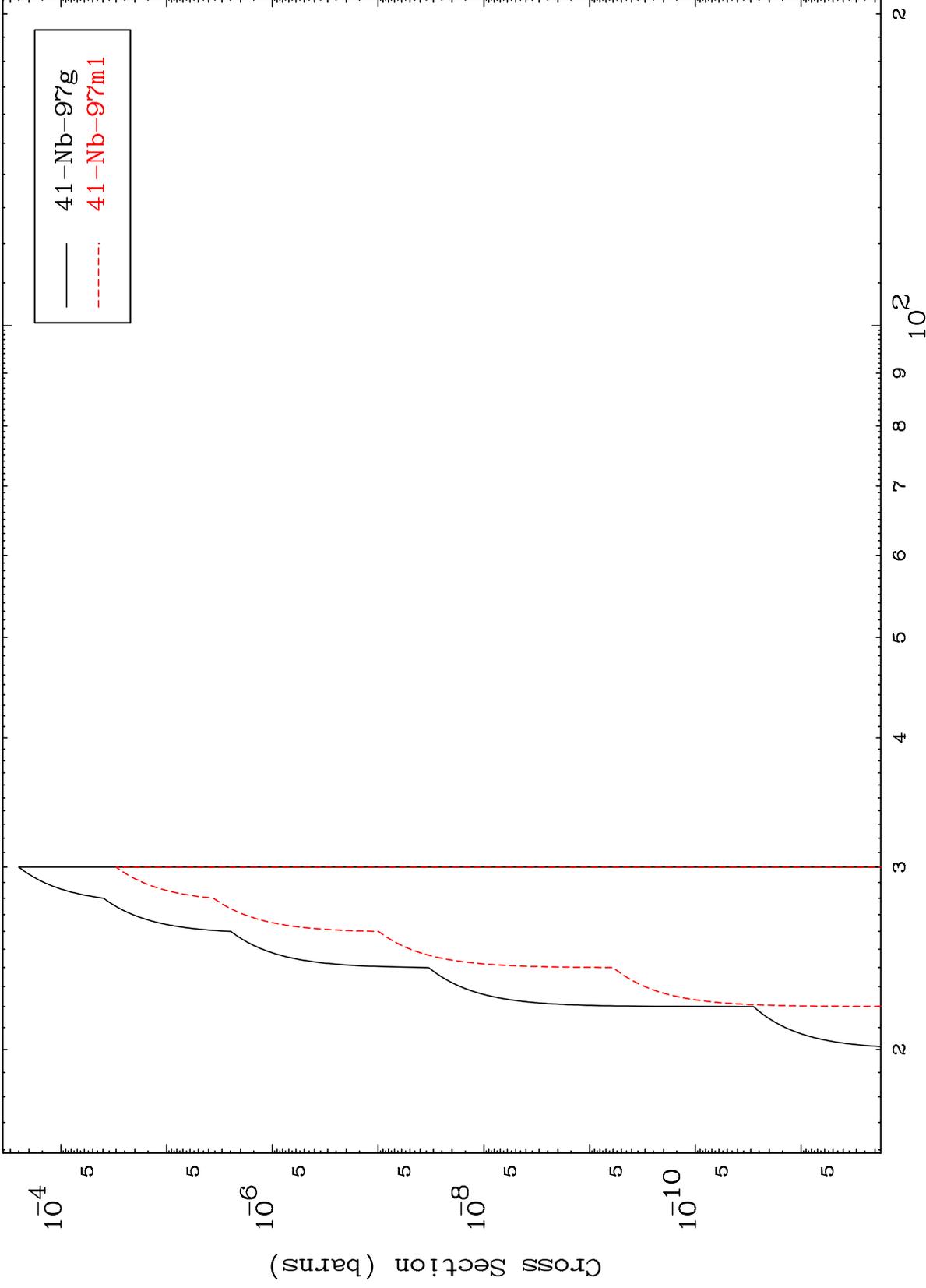
42-Mo-100

MAT 4249

(p,n') He-3

42-Mo-100

Radionuclide Production Cross Section

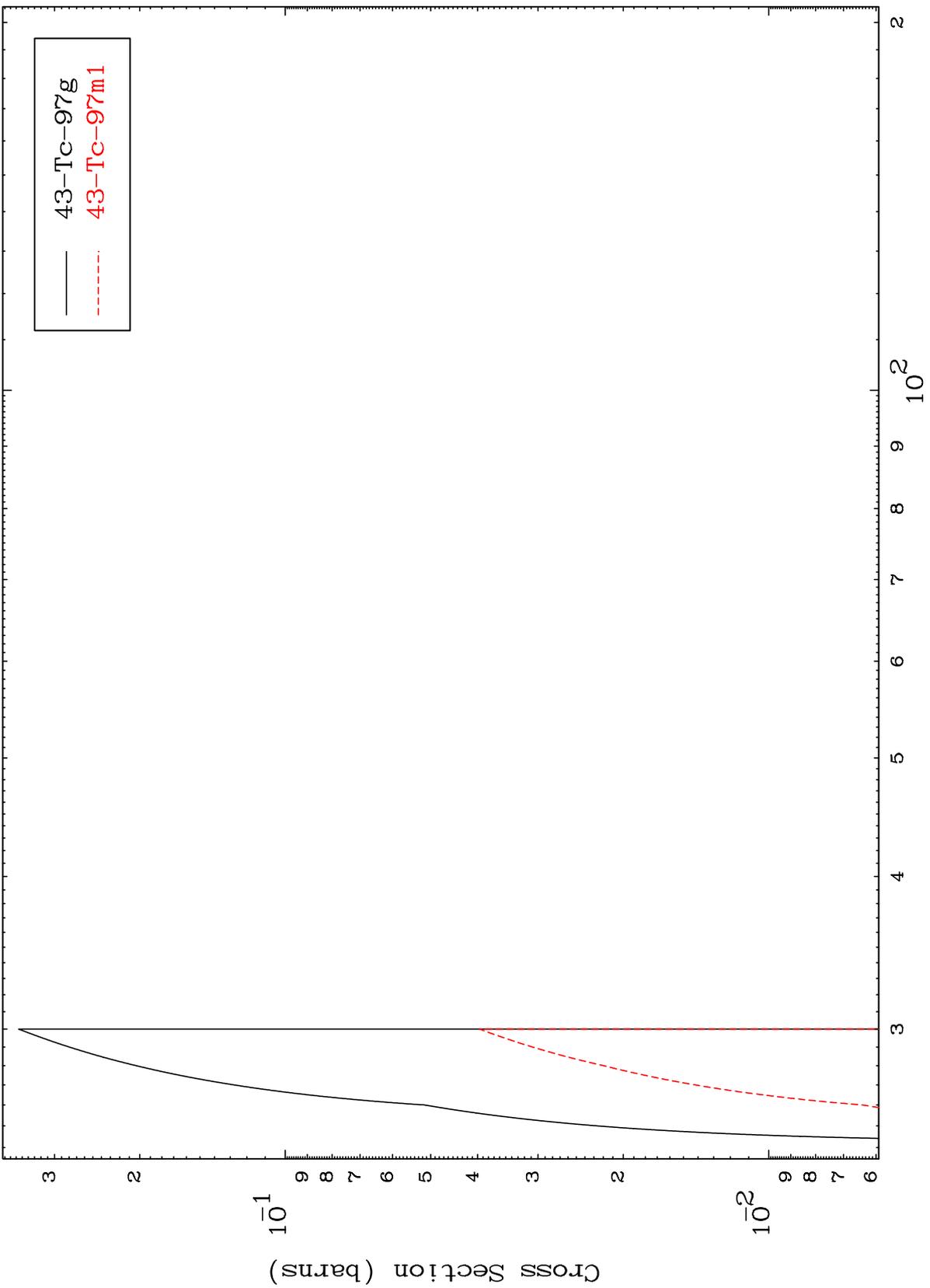


15

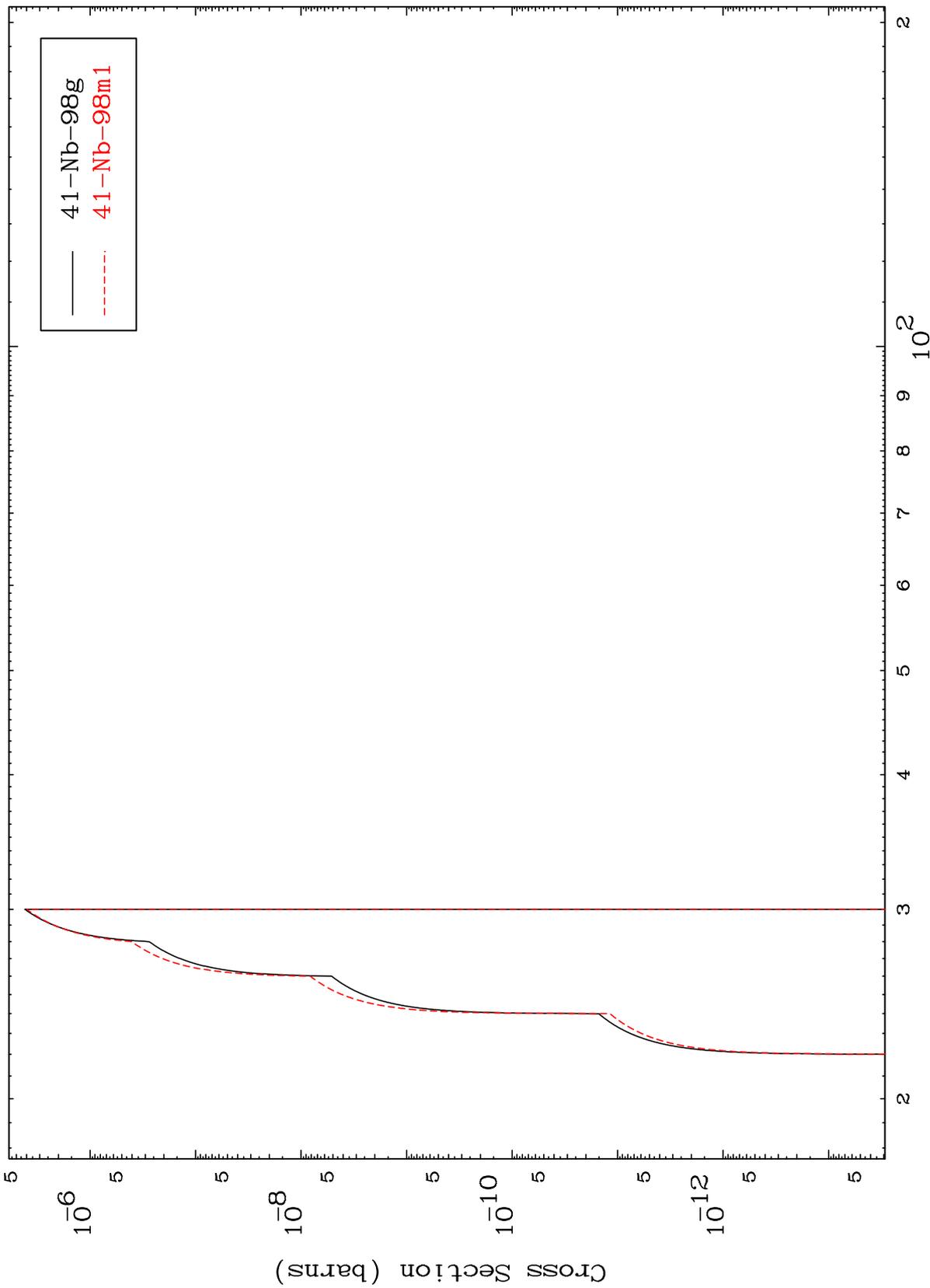
Incident Energy (MeV)

42-Mo-100

Radionuclide Production Cross Section
(p,4n)



(p,2n) p
Radionuclide Production Cross Section

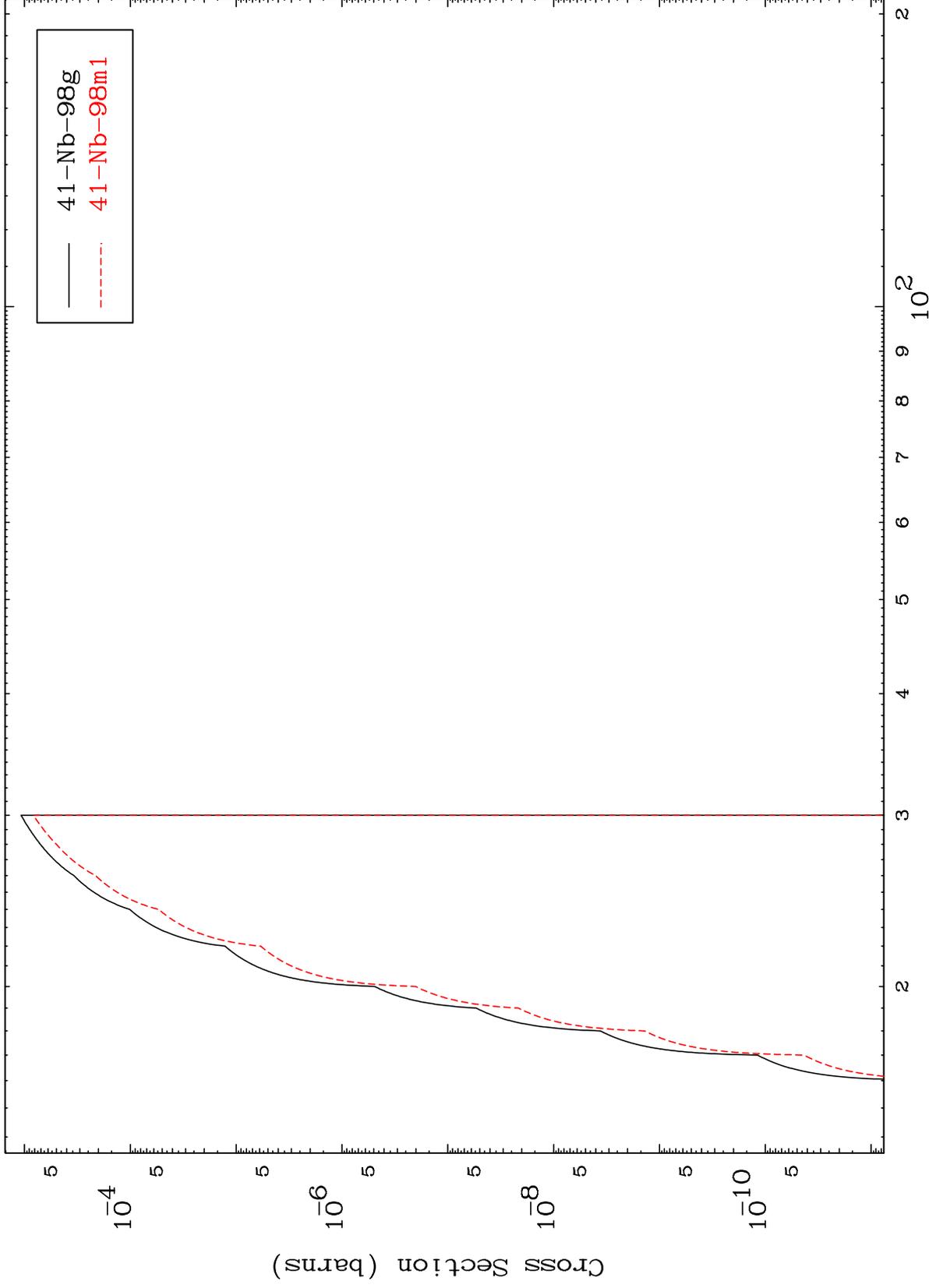


MAT 4249

(p,He-3)

42-Mo-100

Radionuclide Production Cross Section



18

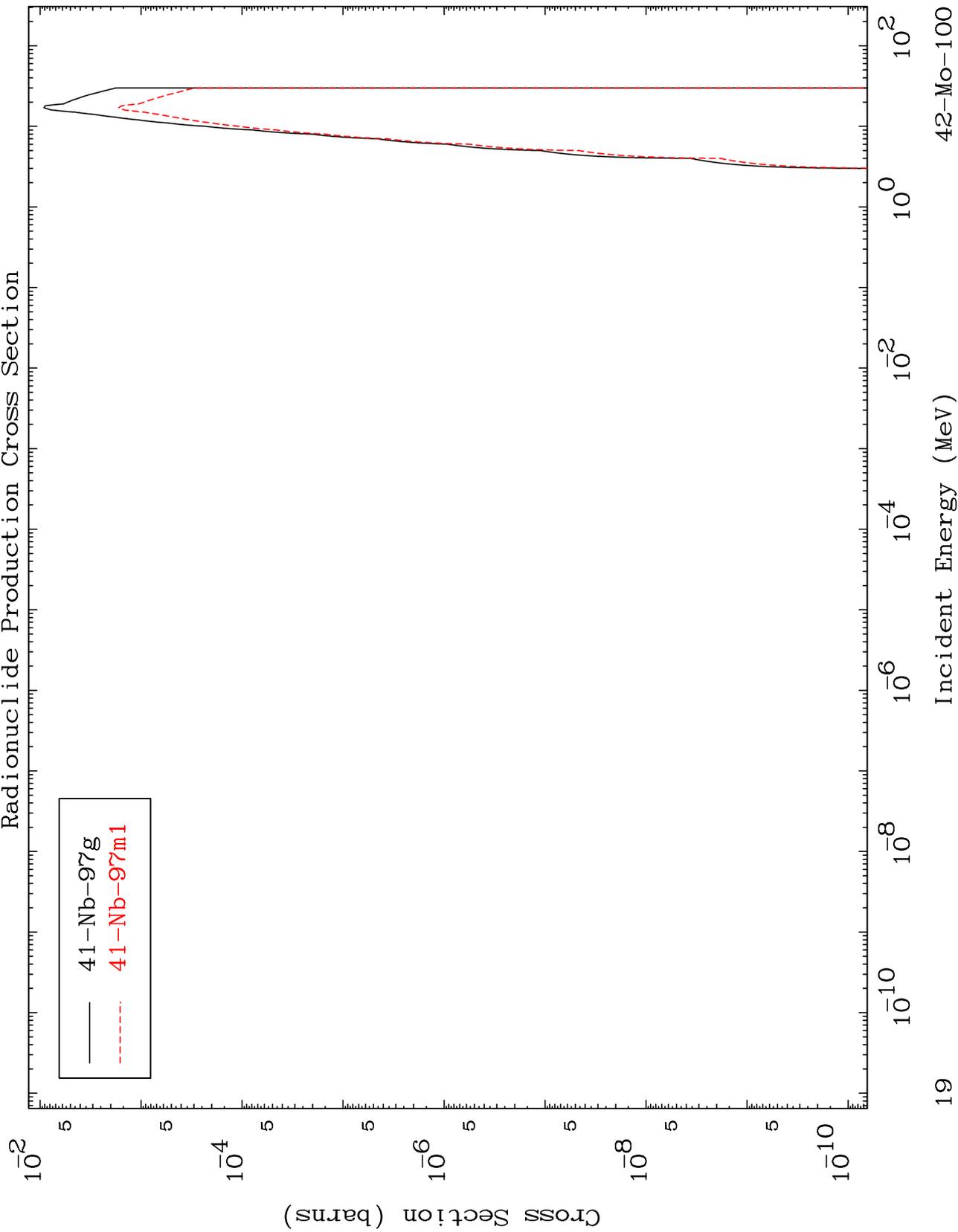
Incident Energy (MeV)

42-Mo-100

MAT 4249

42-Mo-100

Radionuclide Production Cross Section
(p, α)

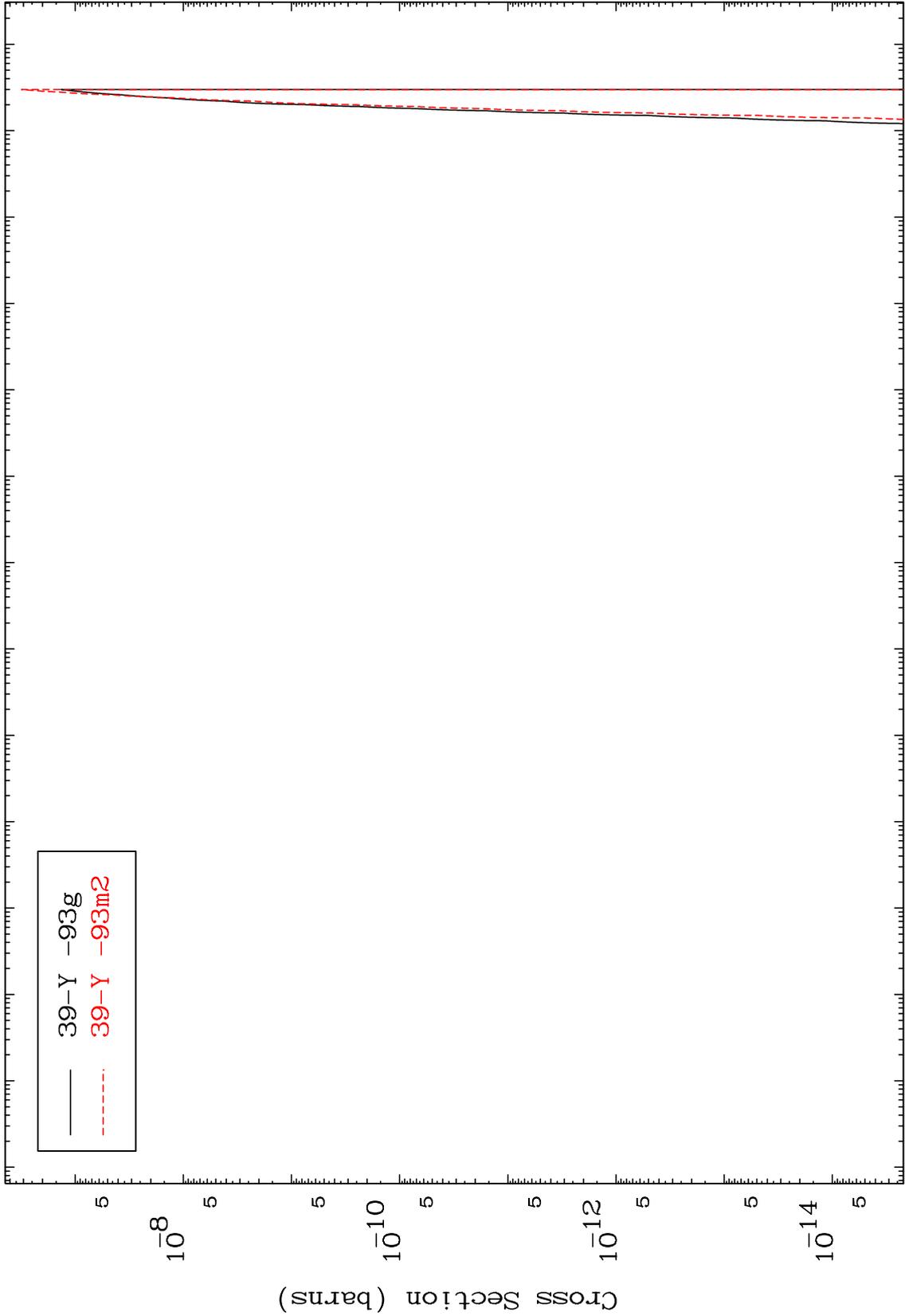
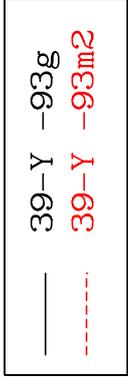


MAT 4249

(p,2 α)

42-Mo-100

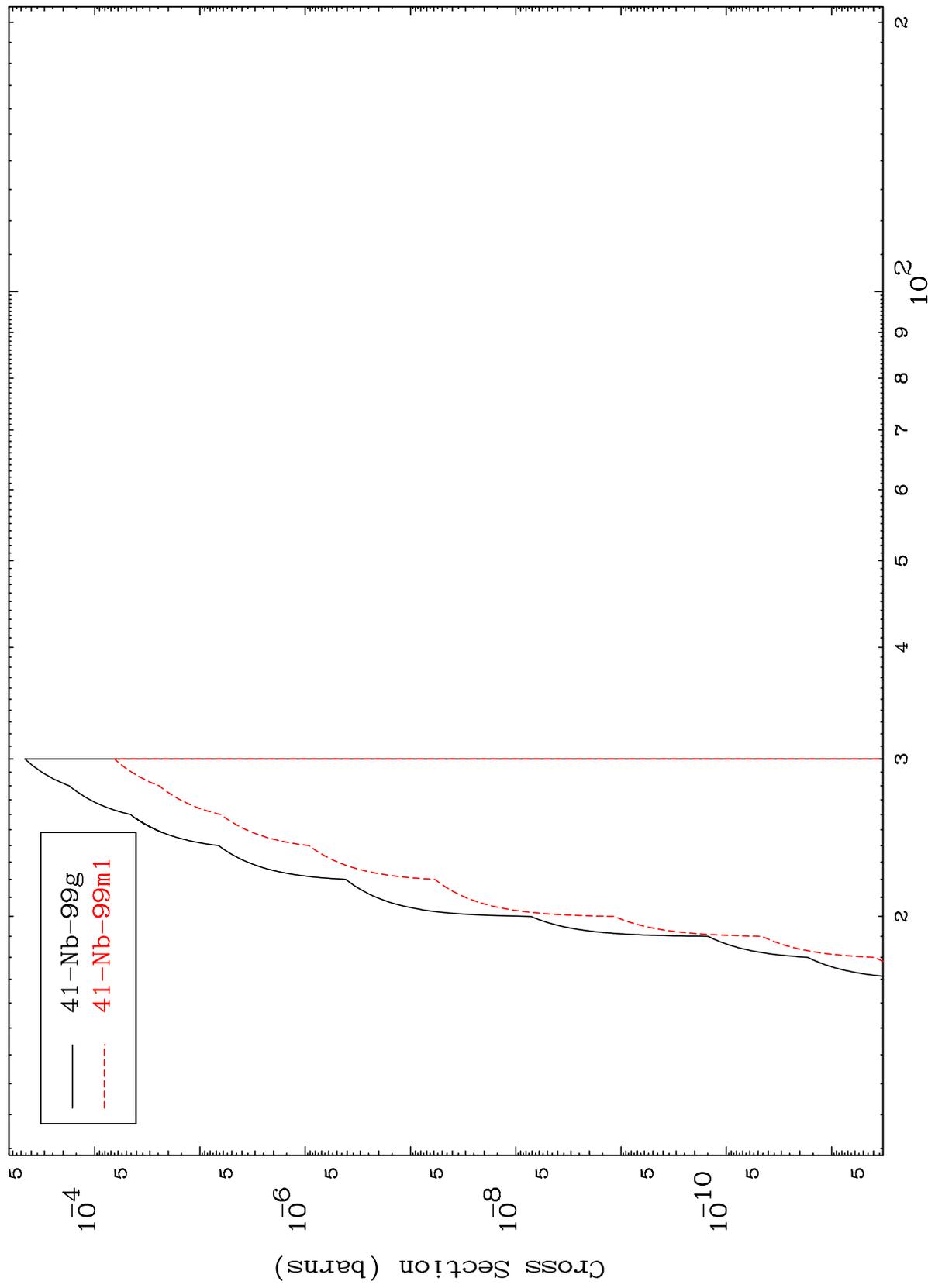
Radionuclide Production Cross Section



MAT 4249

42-Mo-100

(p,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-100

21

Radionuclide Production Cross Section

