

Program EVALPLOT
(Version 2018-1)

by

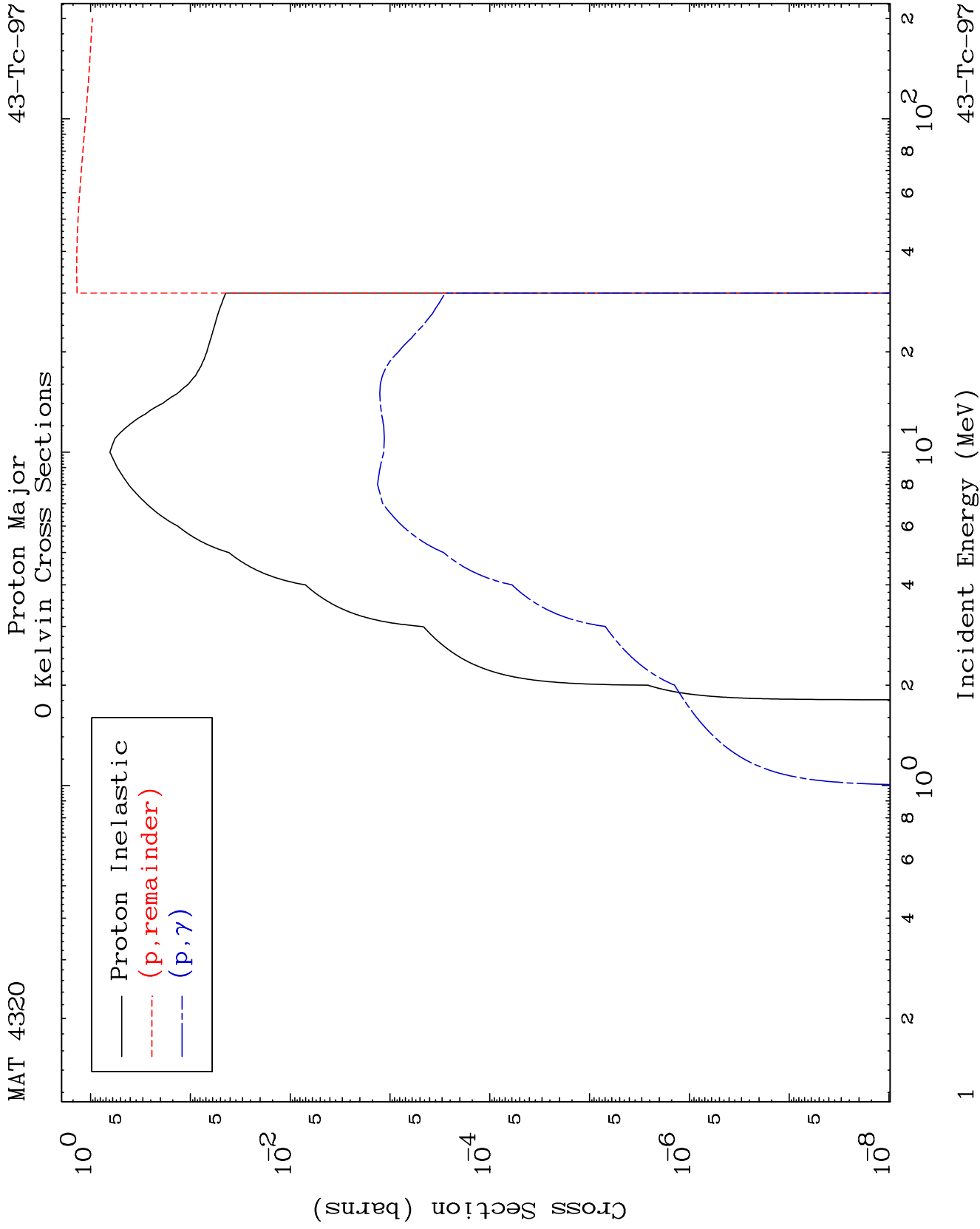
Dermott E. Cullen
(Present Contact Information)

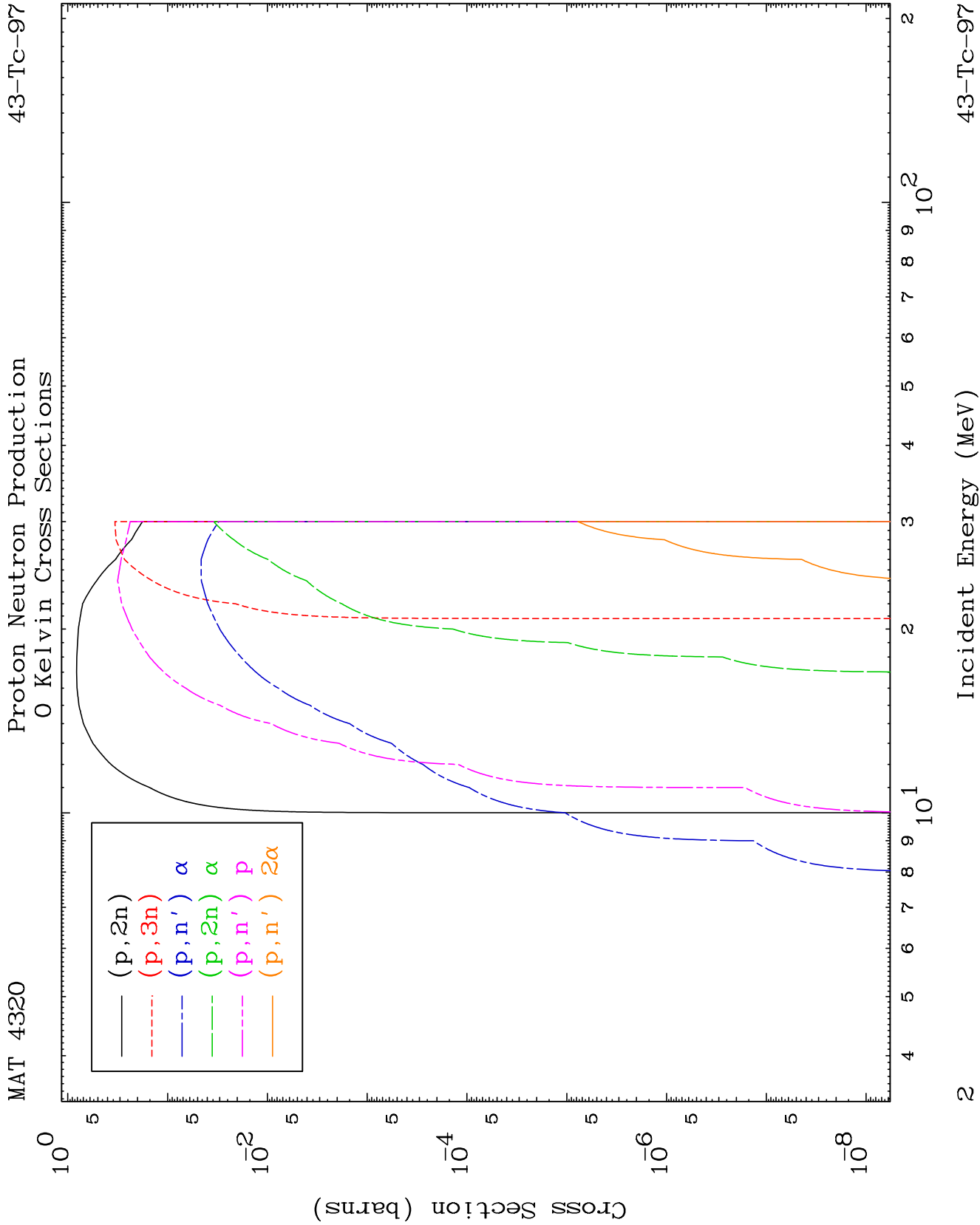
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

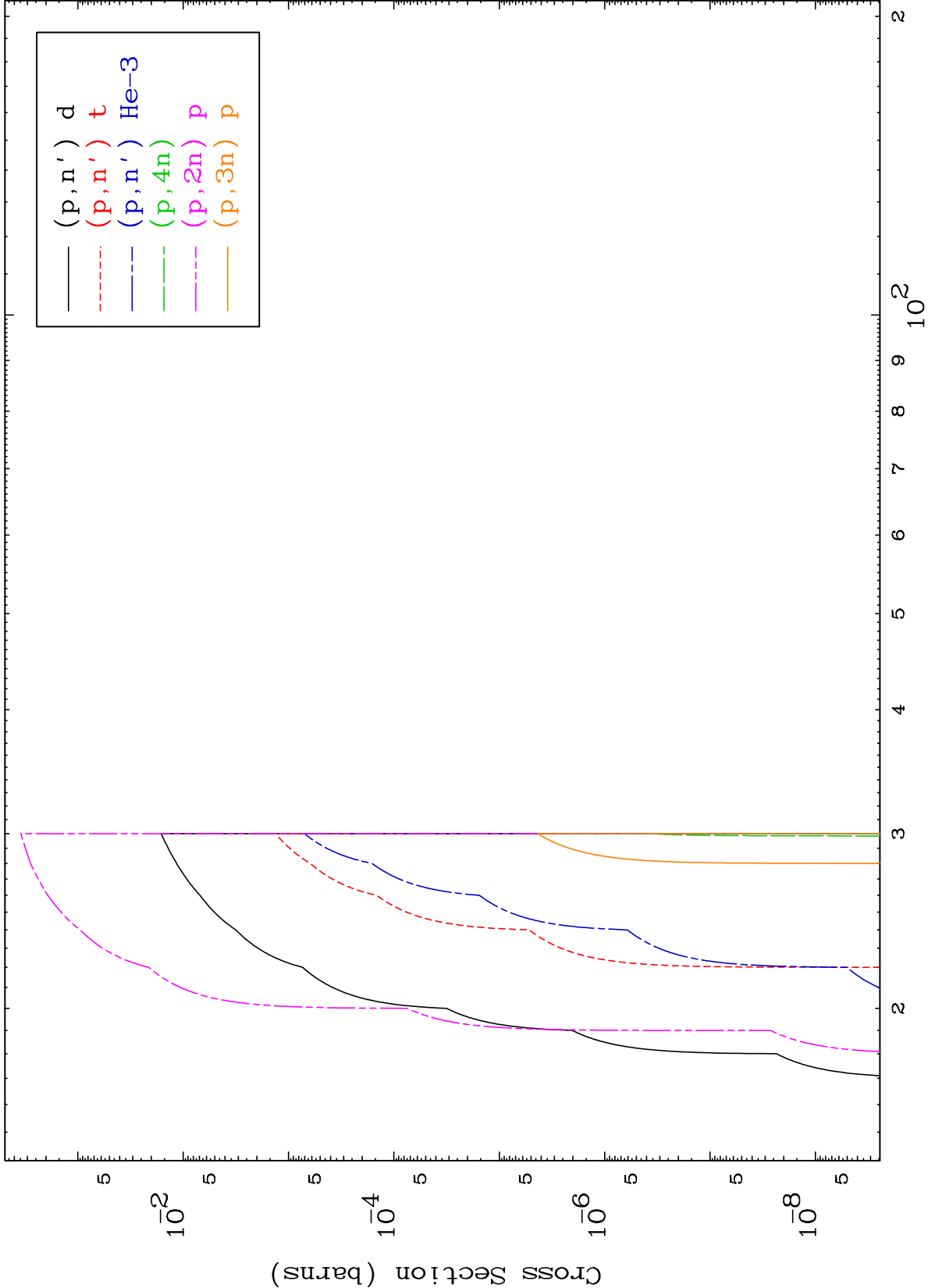
Tele: 925-443-1911

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

Press Mouse Button to Start



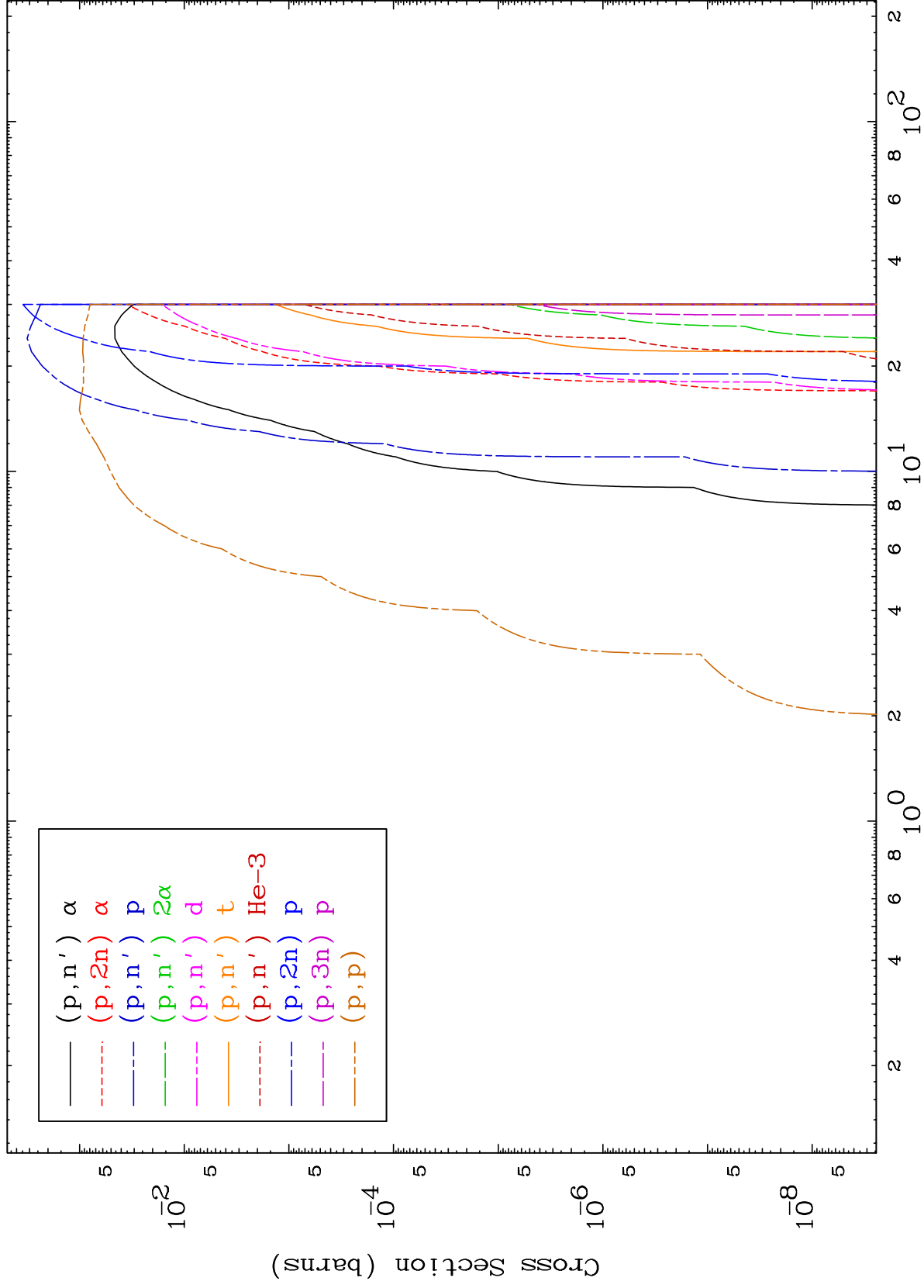


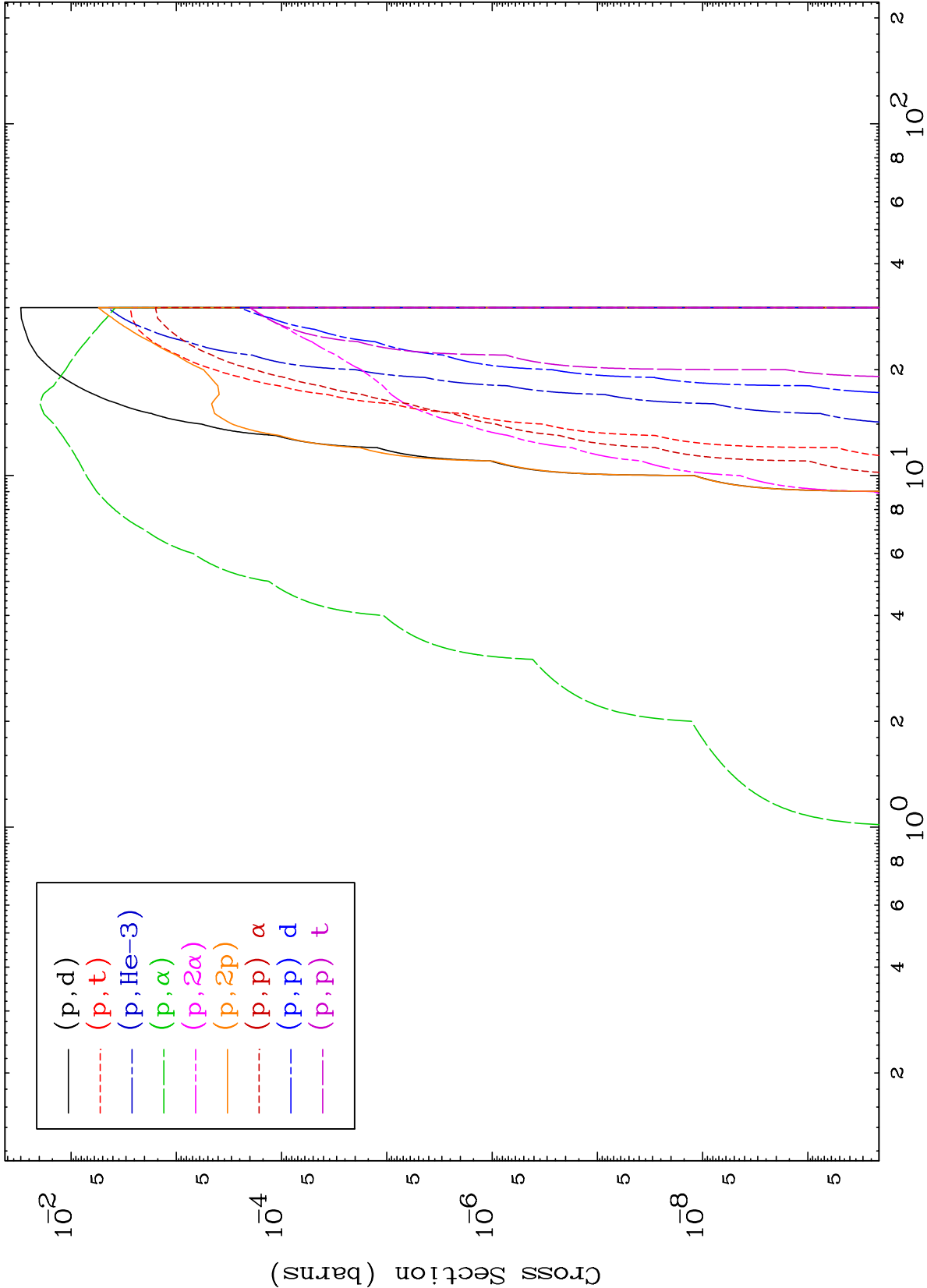


MAT 4320

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-97

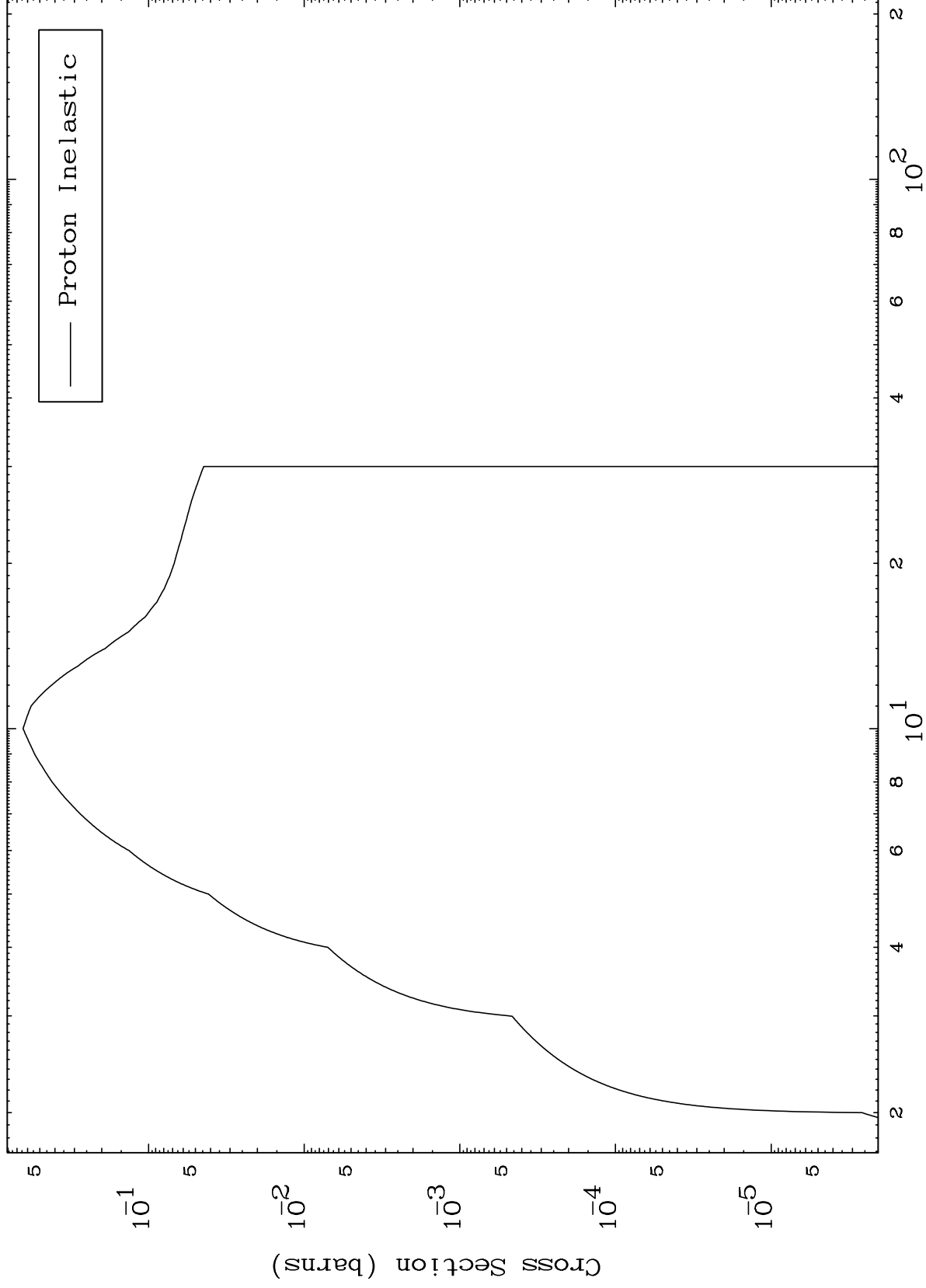




MAT 4320

43-Tc-97

(p,n') Level
0 Kelvin Cross Sections



43-Tc-97

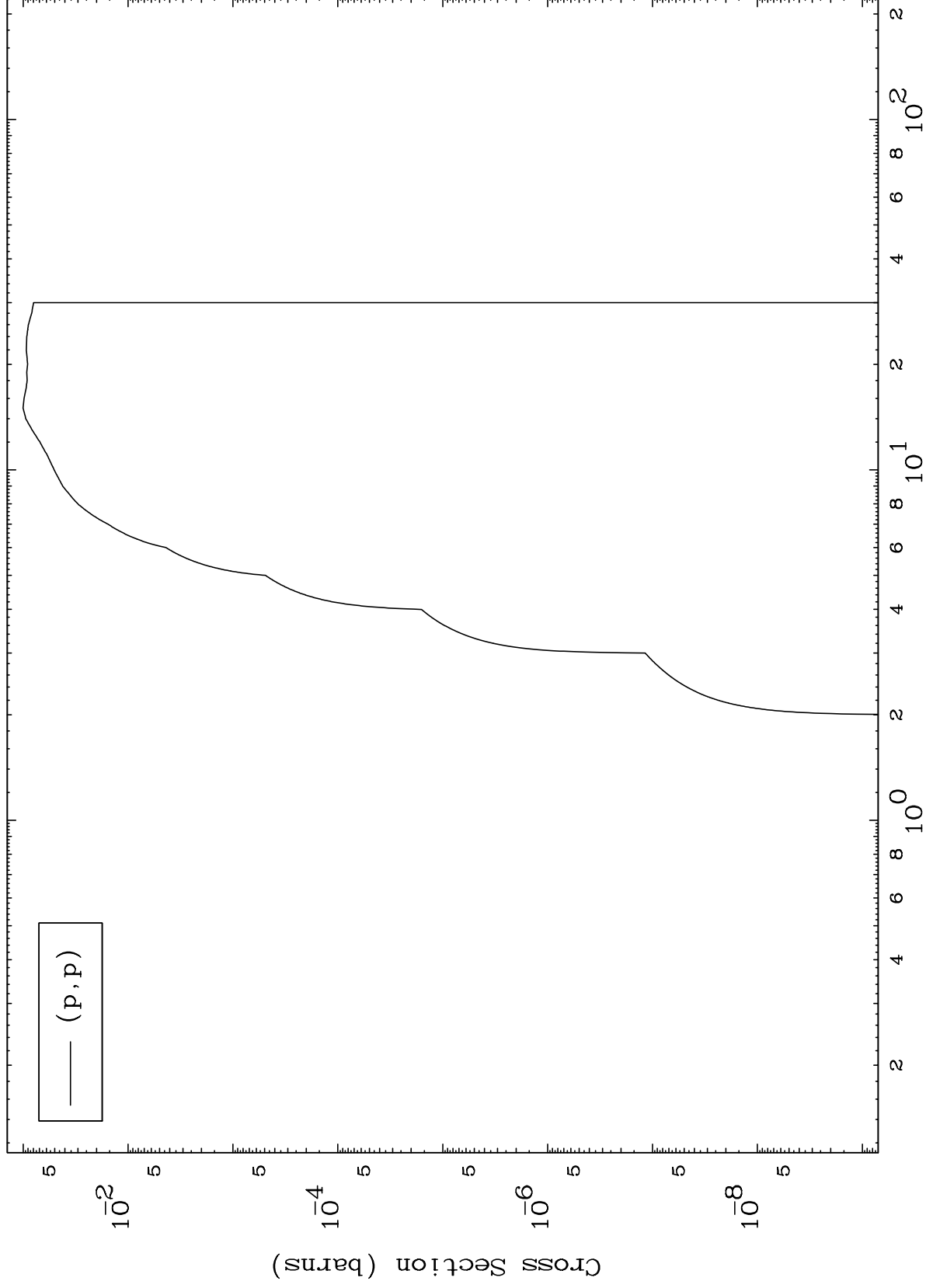
Incident Energy (MeV)

6

MAT 4320

43-Tc-97

(p,p) Levels
0 Kelvin Cross Sections



43-Tc-97

Incident Energy (MeV)

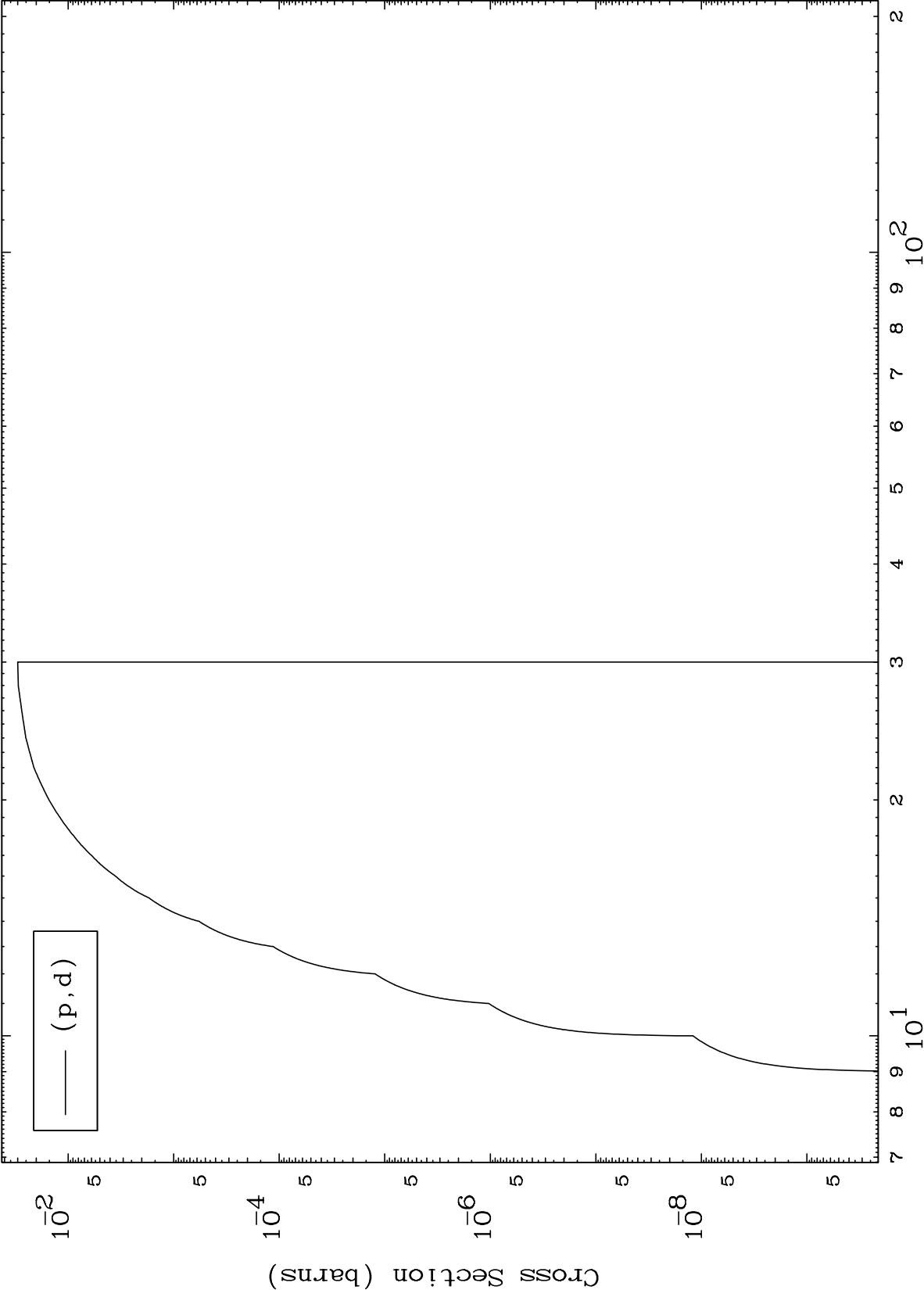
7

MAT 4320

(p,d) Levels

43-Tc-97

0 Kelvin Cross Sections



Incident Energy (MeV)

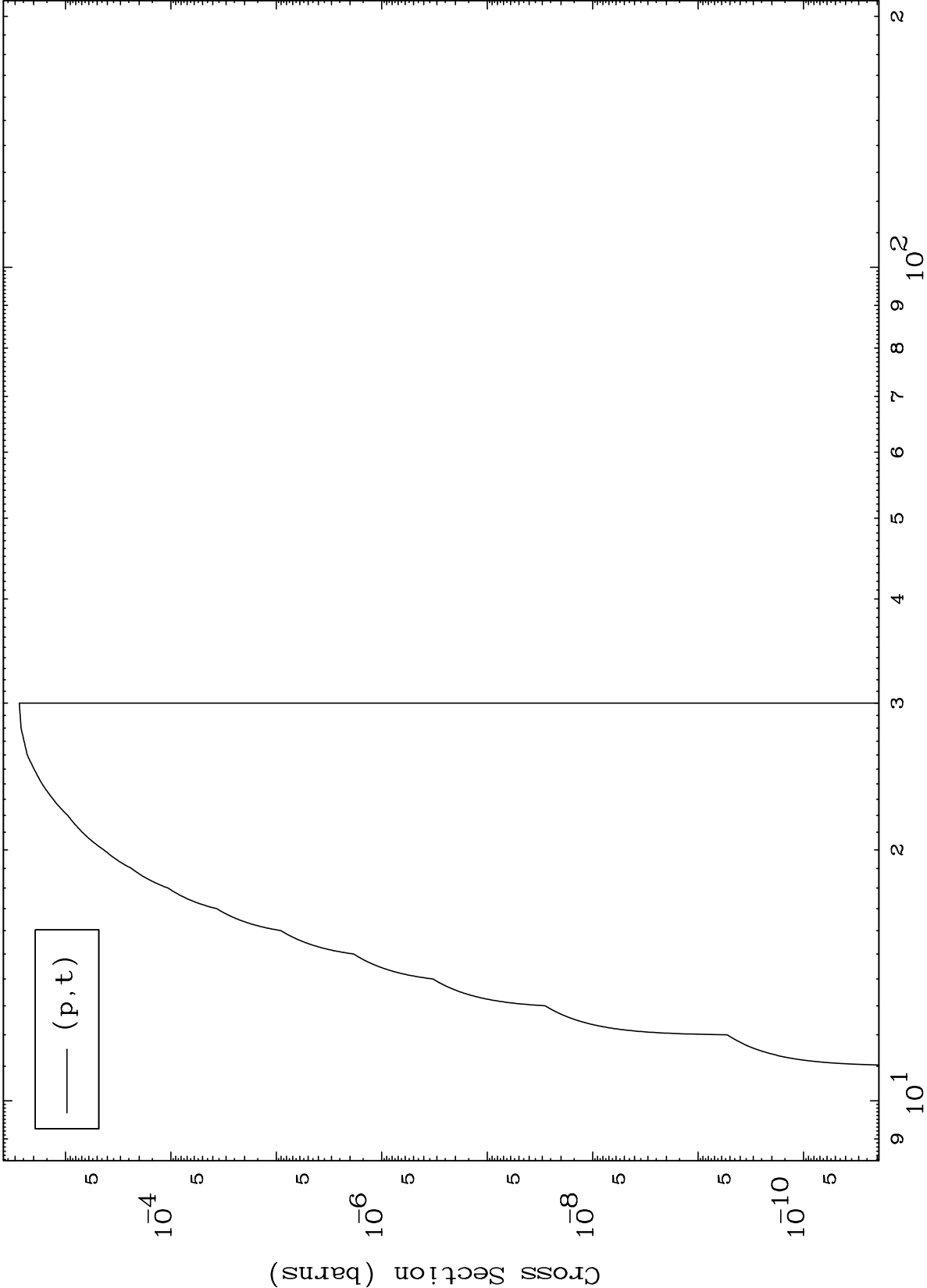
43-Tc-97

MAT 4320

(p,t) Levels

43-Tc-97

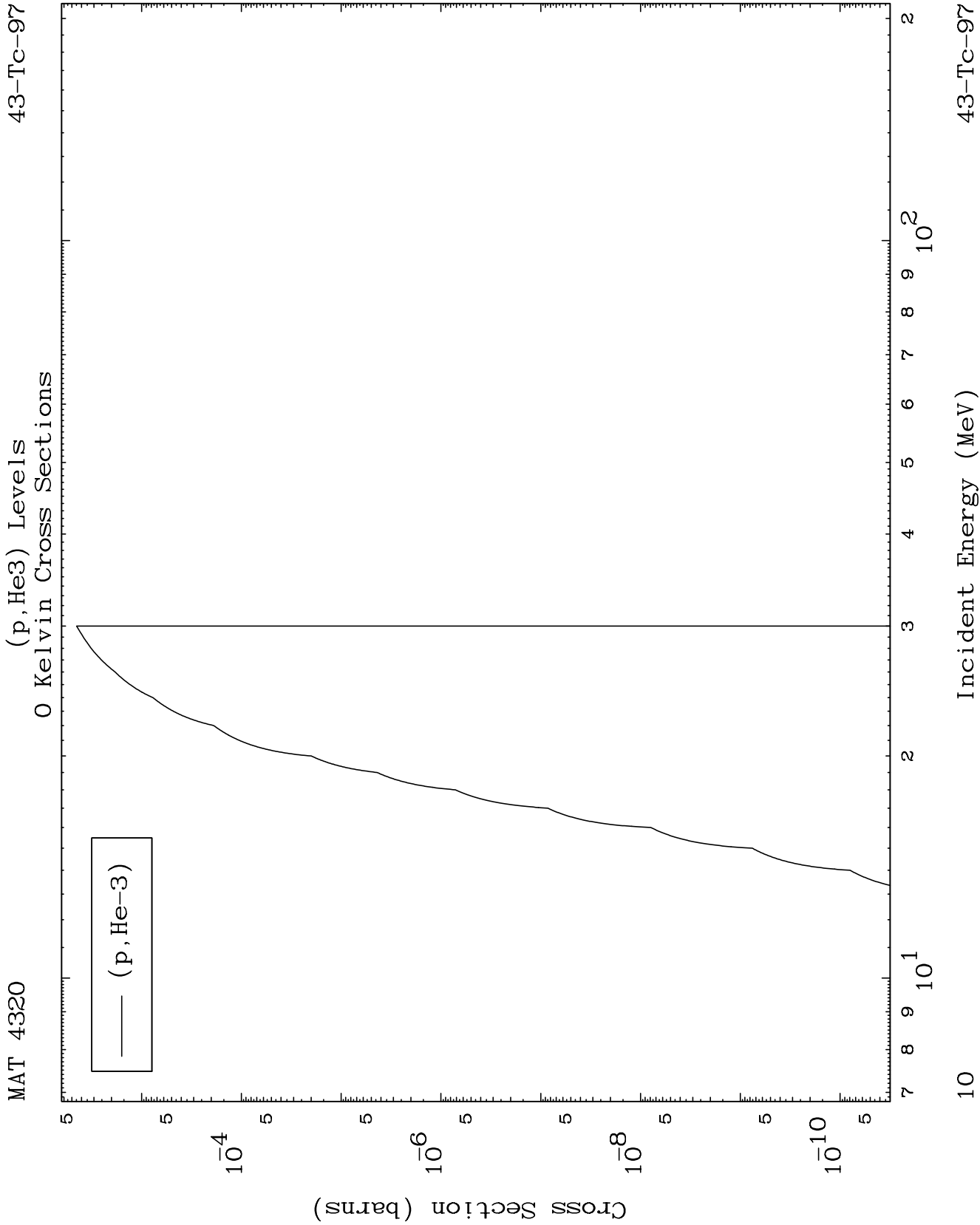
0 Kelvin Cross Sections



9

Incident Energy (MeV)

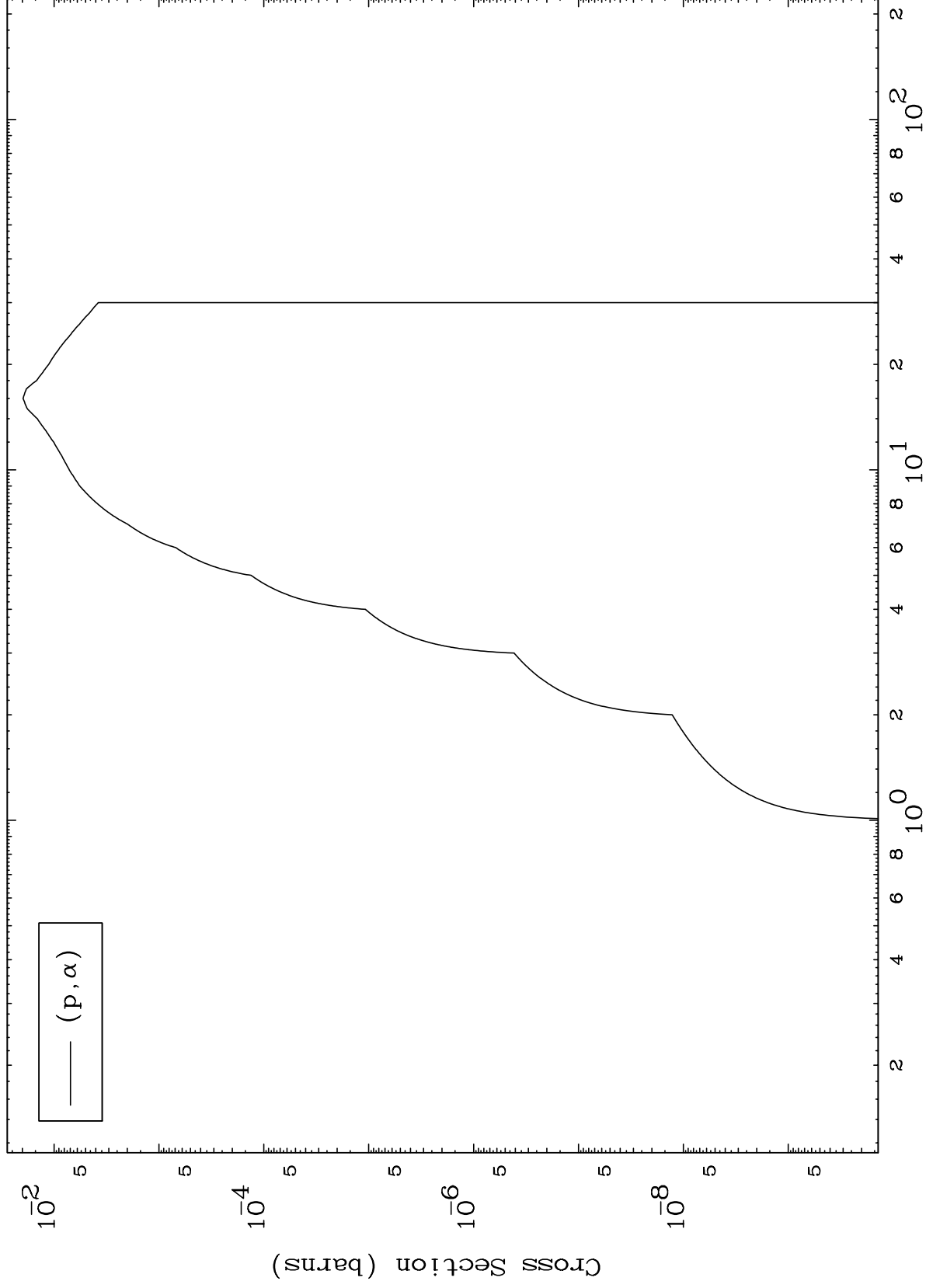
43-Tc-97



MAT 4320

43-Tc-97

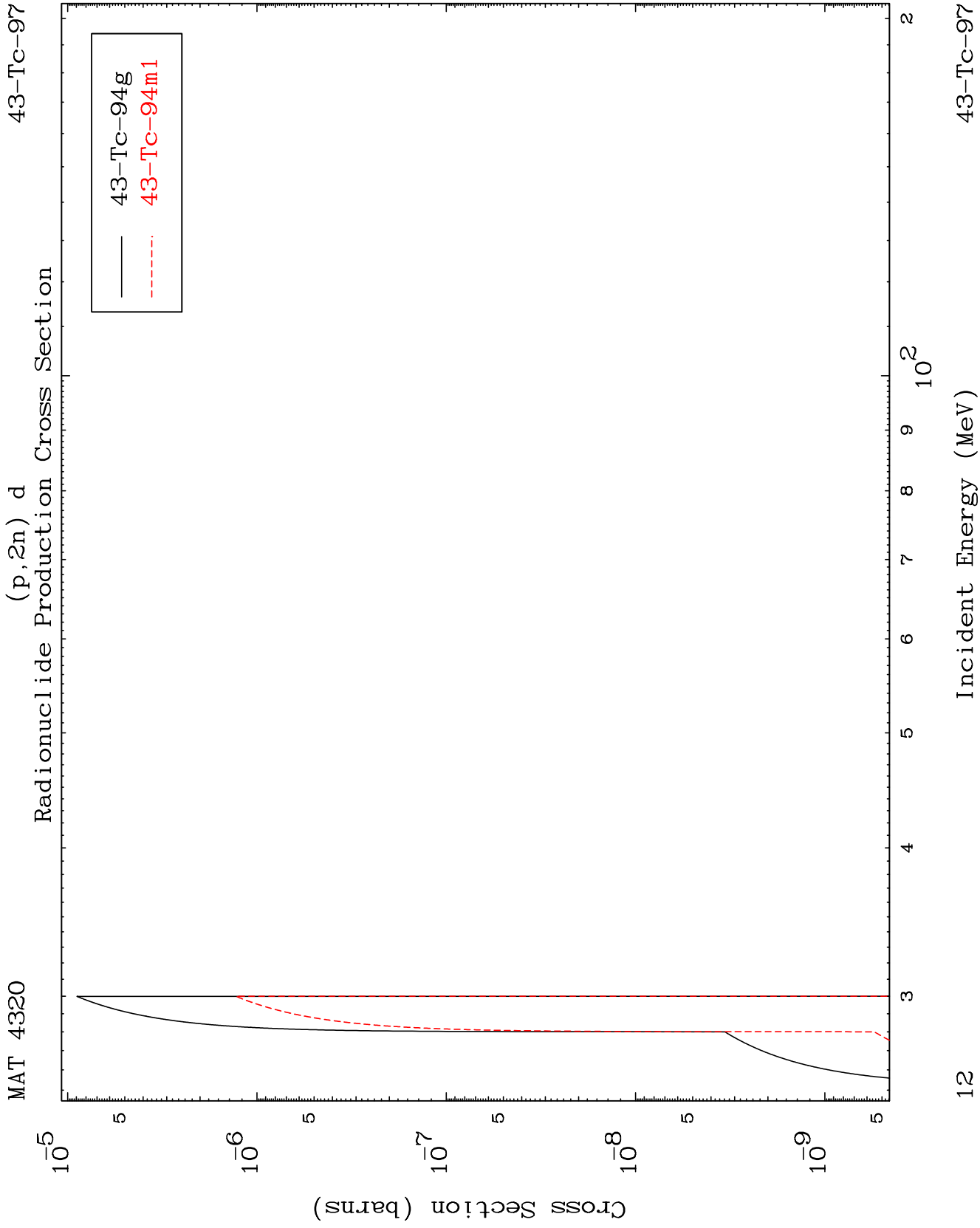
(p, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

43-Tc-97

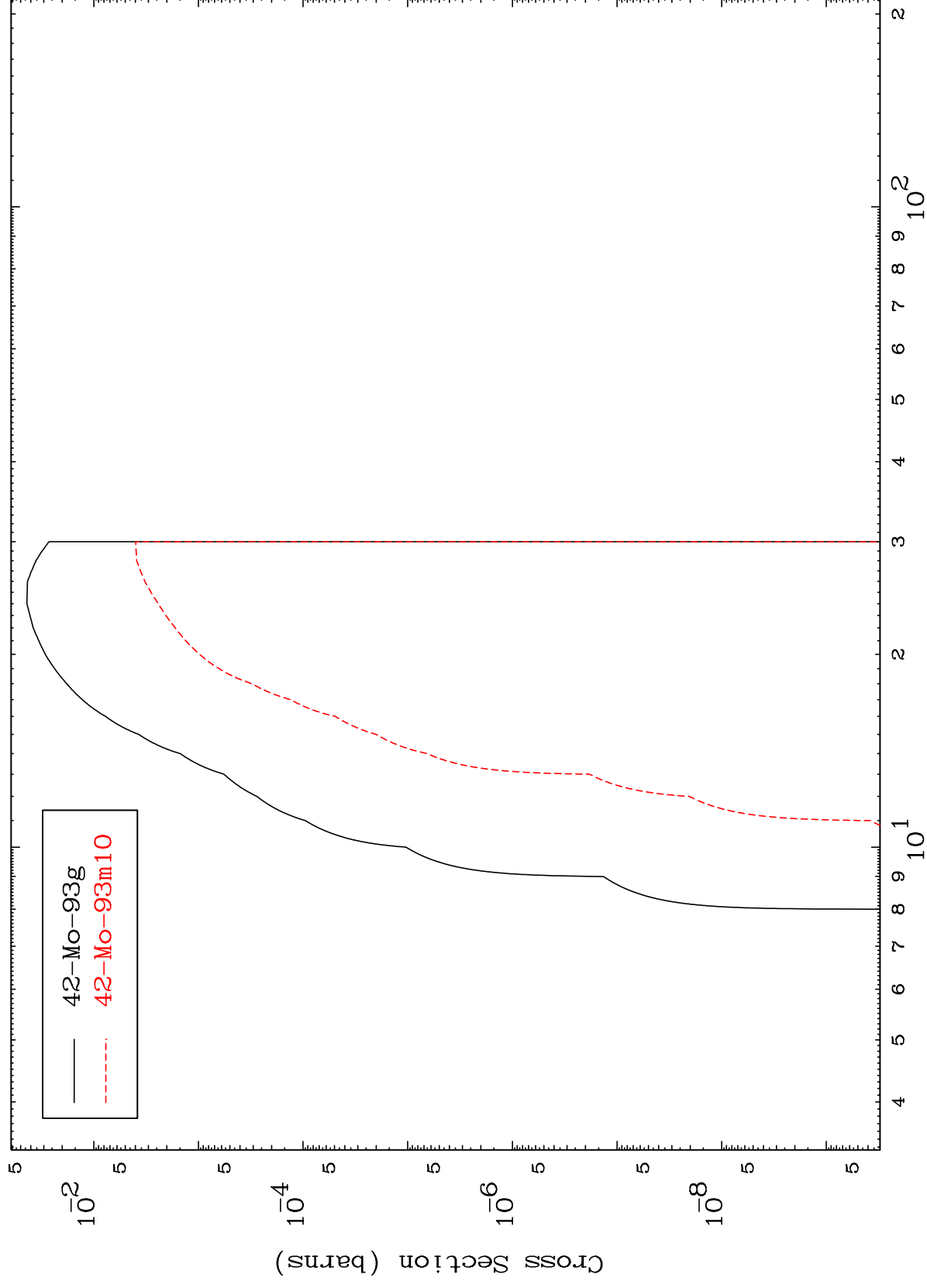


MAT 4320

43-Tc-97

$$(p, n') \propto$$

Radionuclide Production Cross Section



13

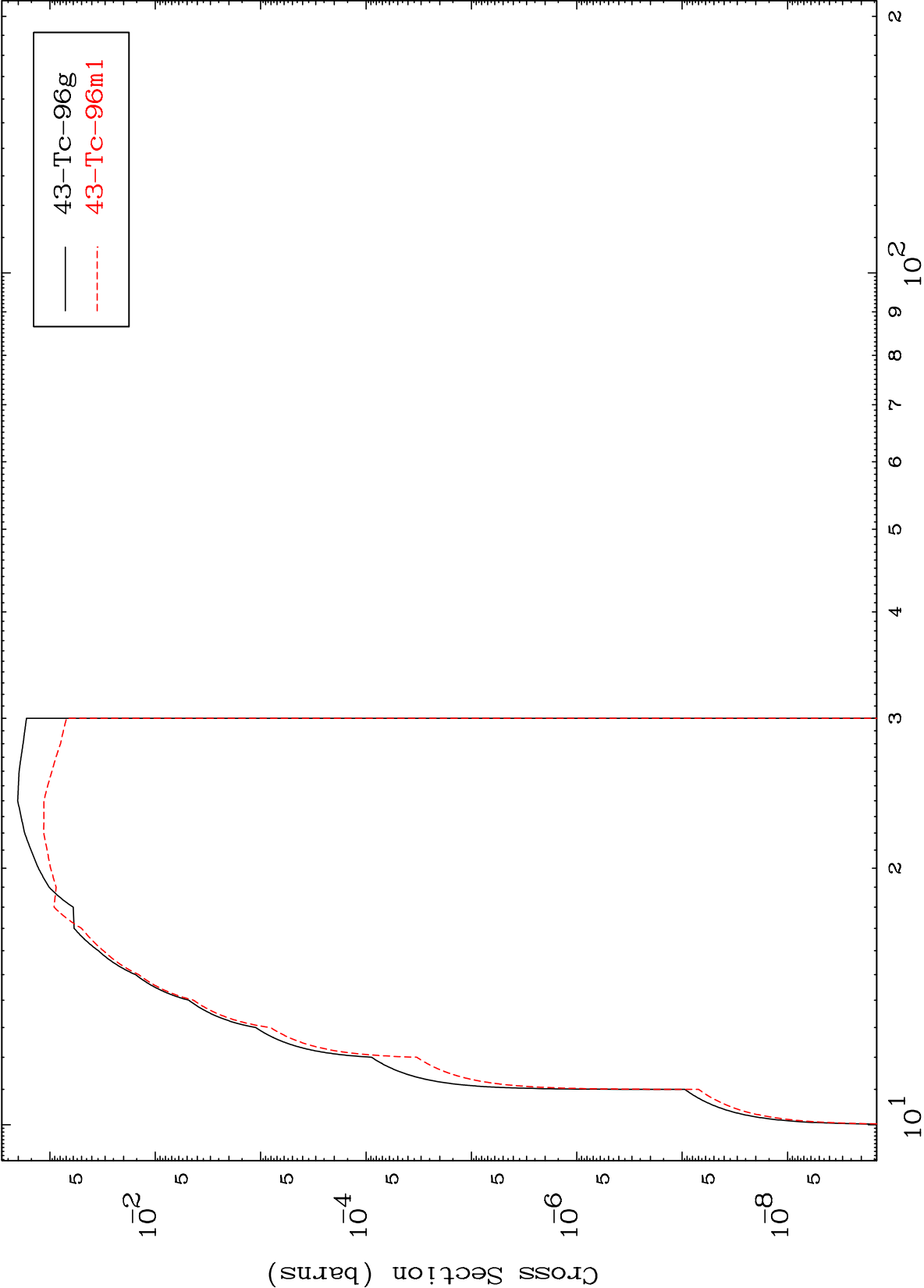
Incident Energy (MeV)

43-Tc-97

MAT 4320

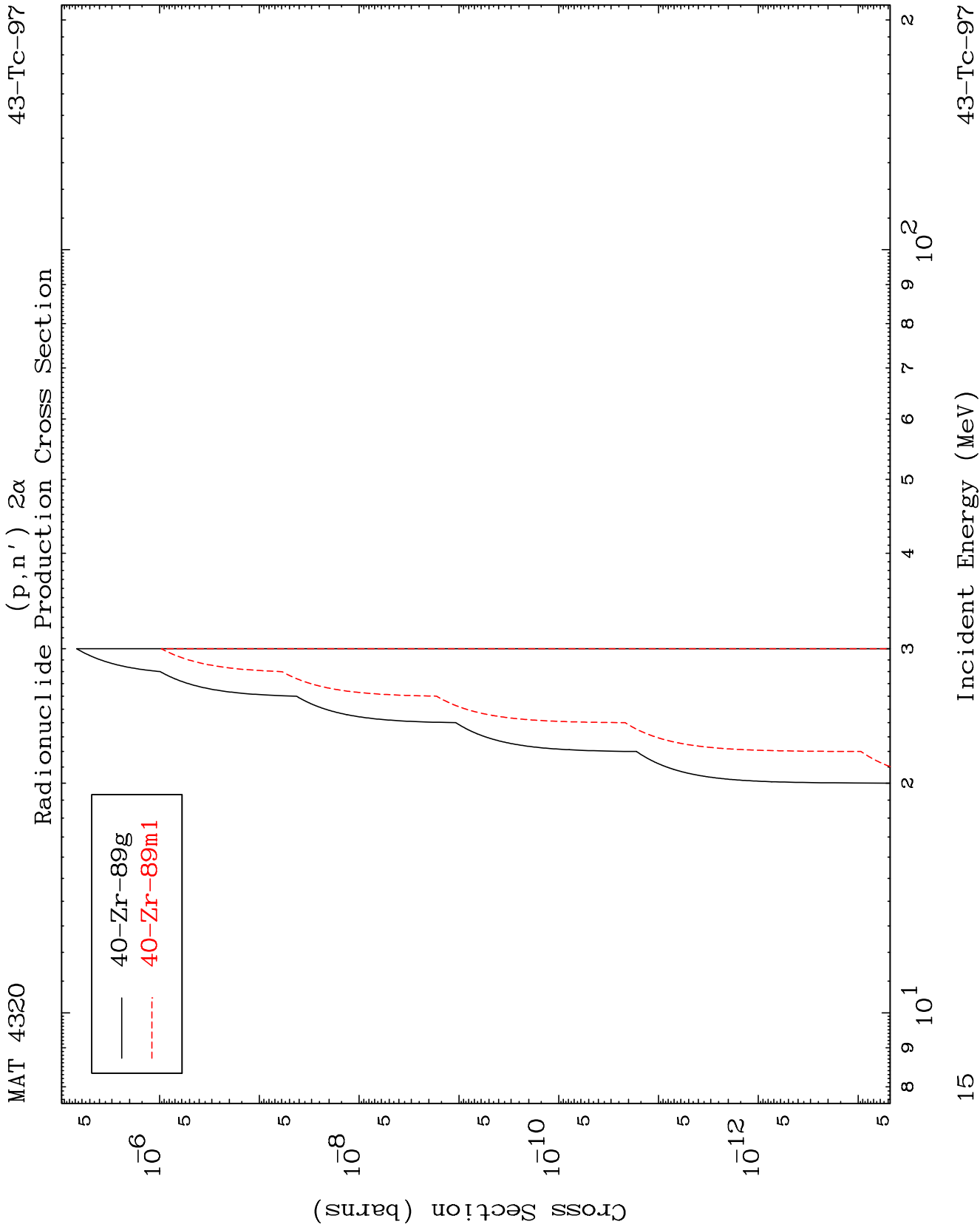
43-Tc-97

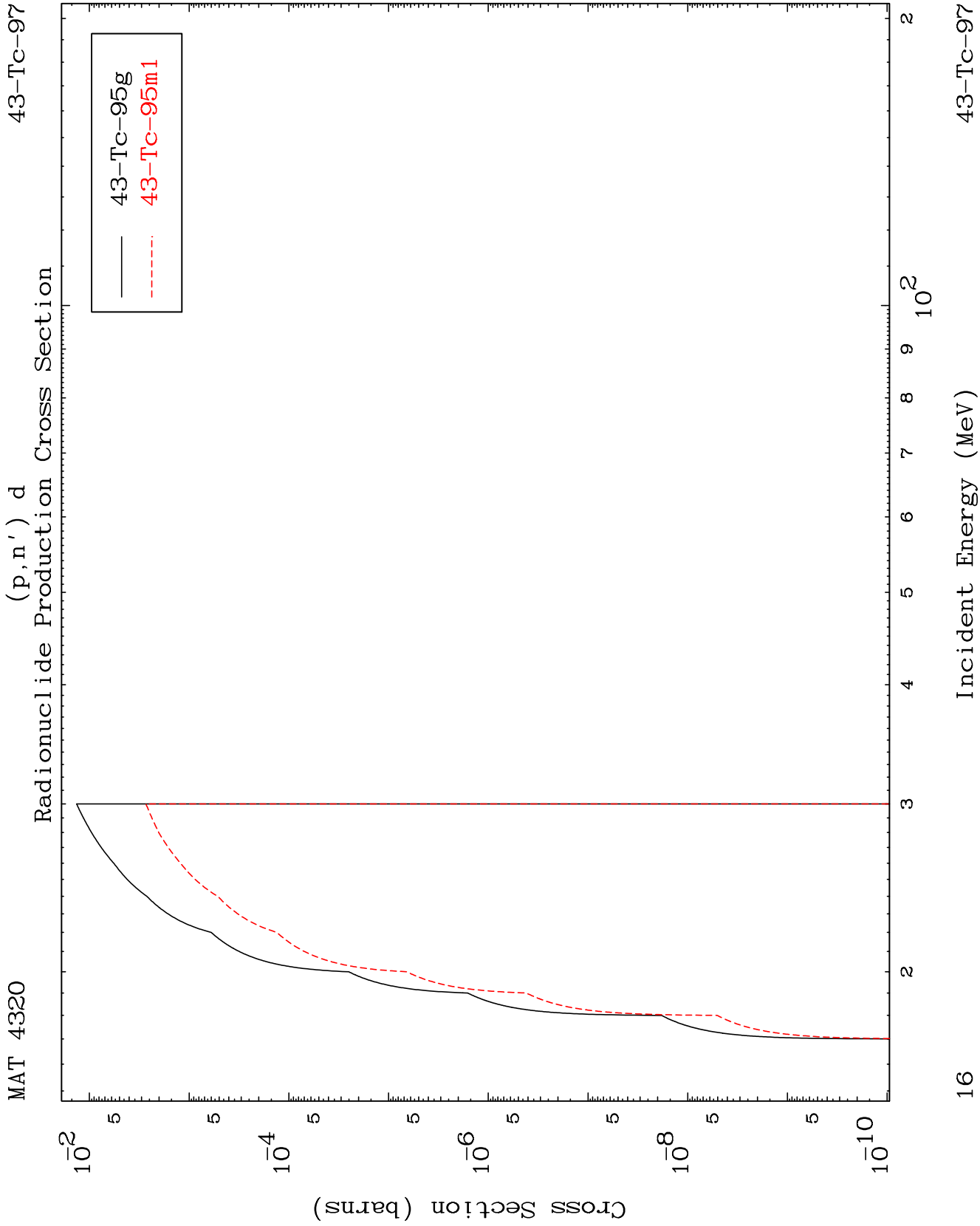
(p,n') p
Radionuclide Production Cross Section

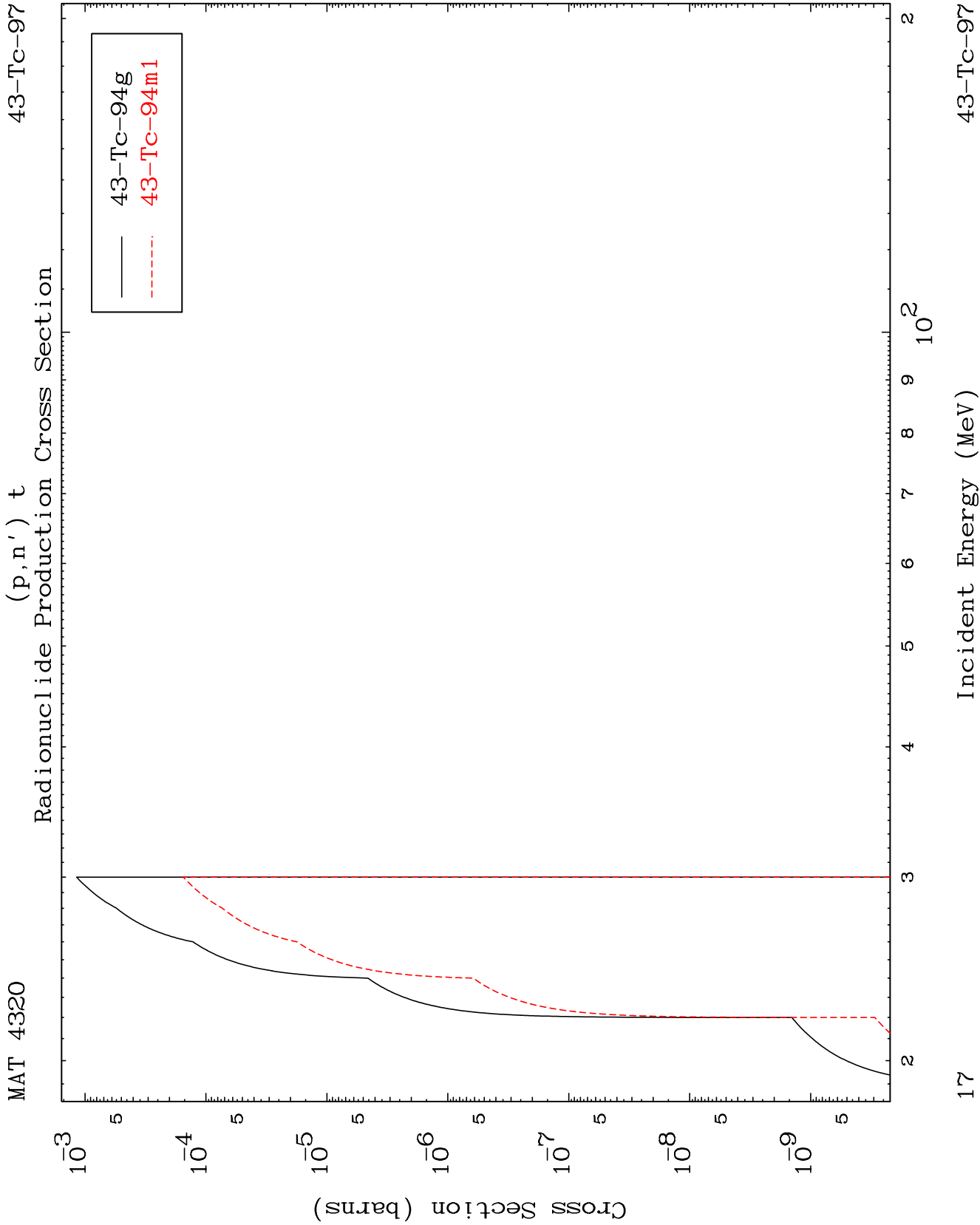


43-Tc-97

Incident Energy (MeV)



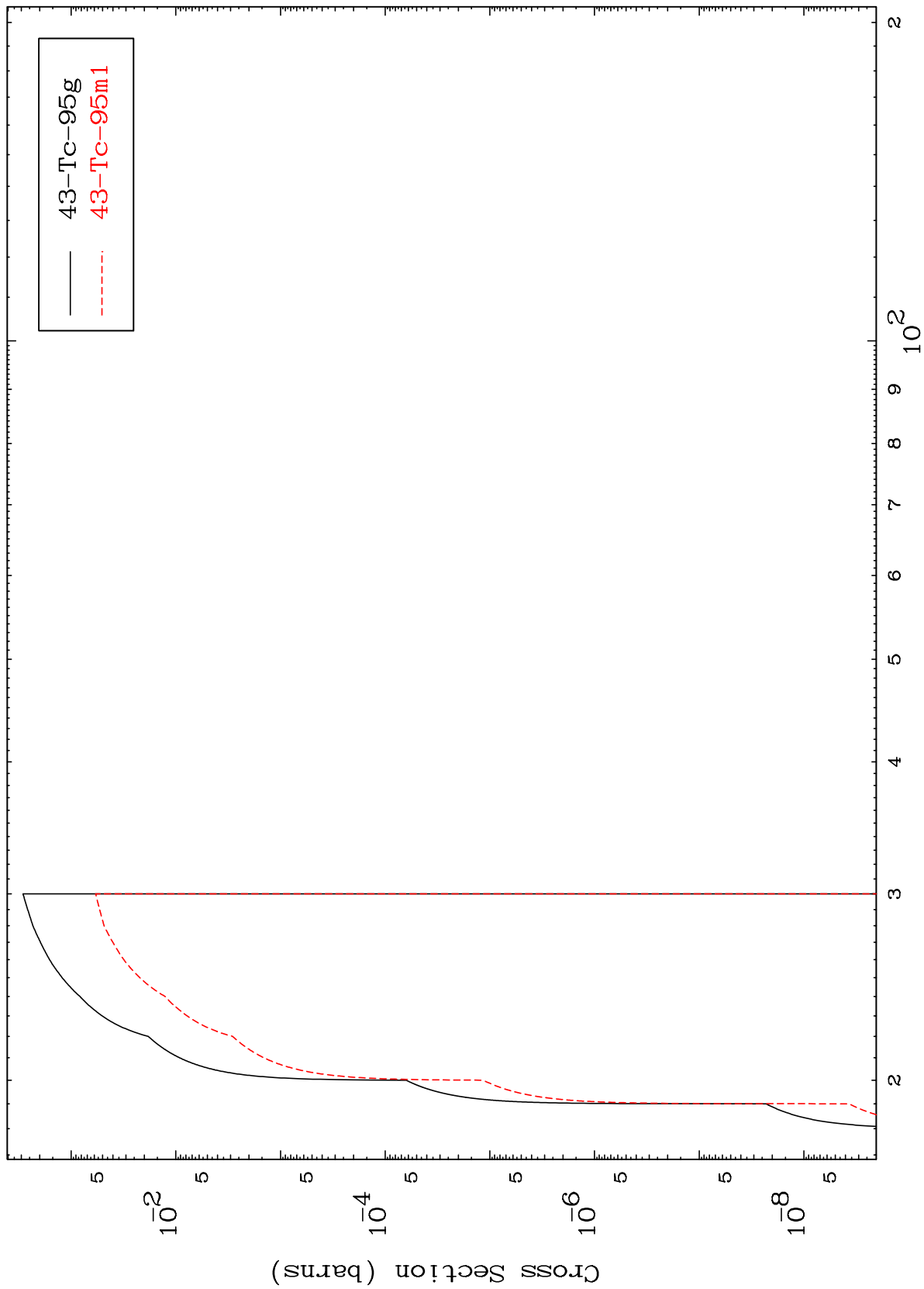




MAT 4320

43-Tc-97

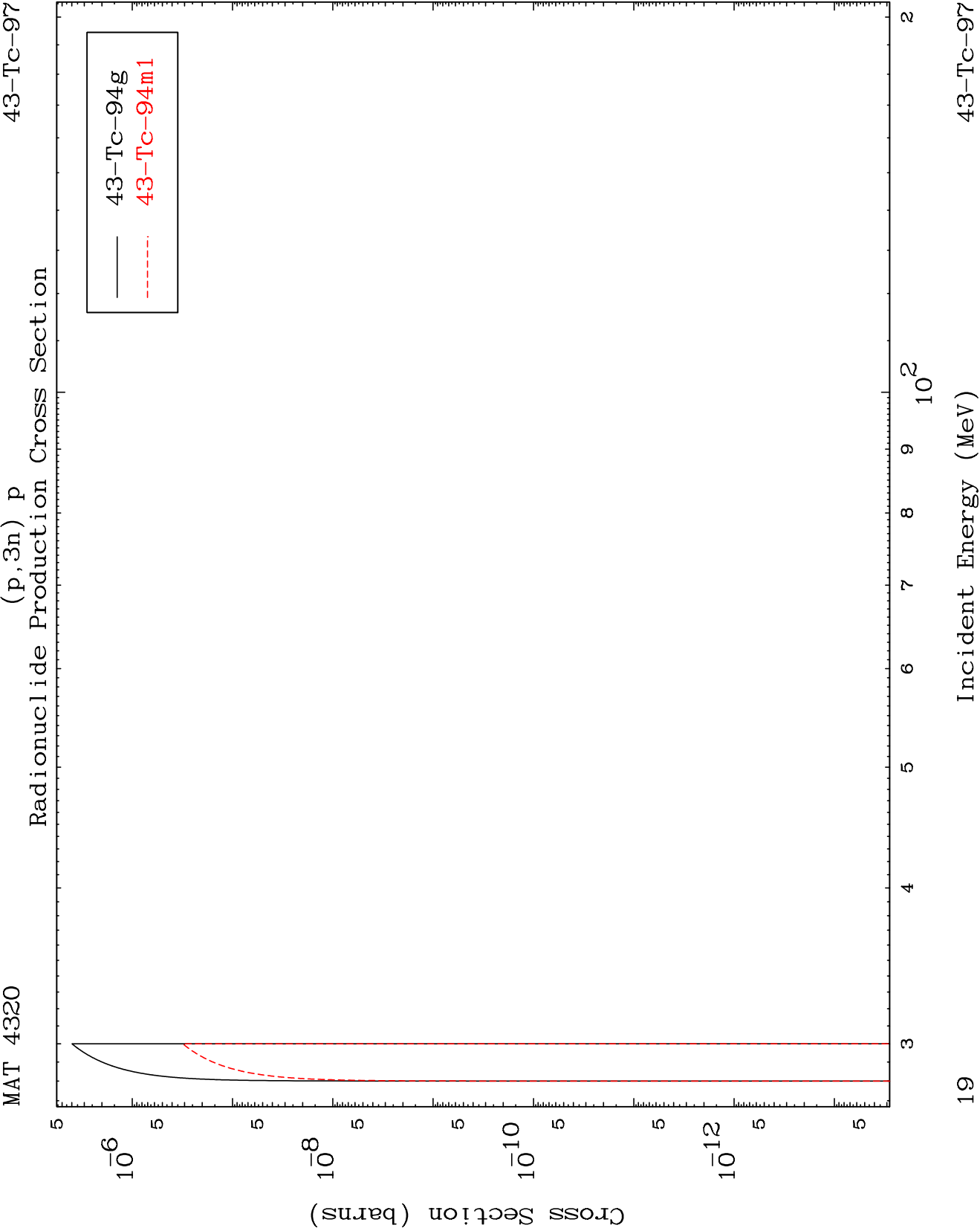
(p,2n) p
Radionuclide Production Cross Section



43-Tc-97

Incident Energy (MeV)

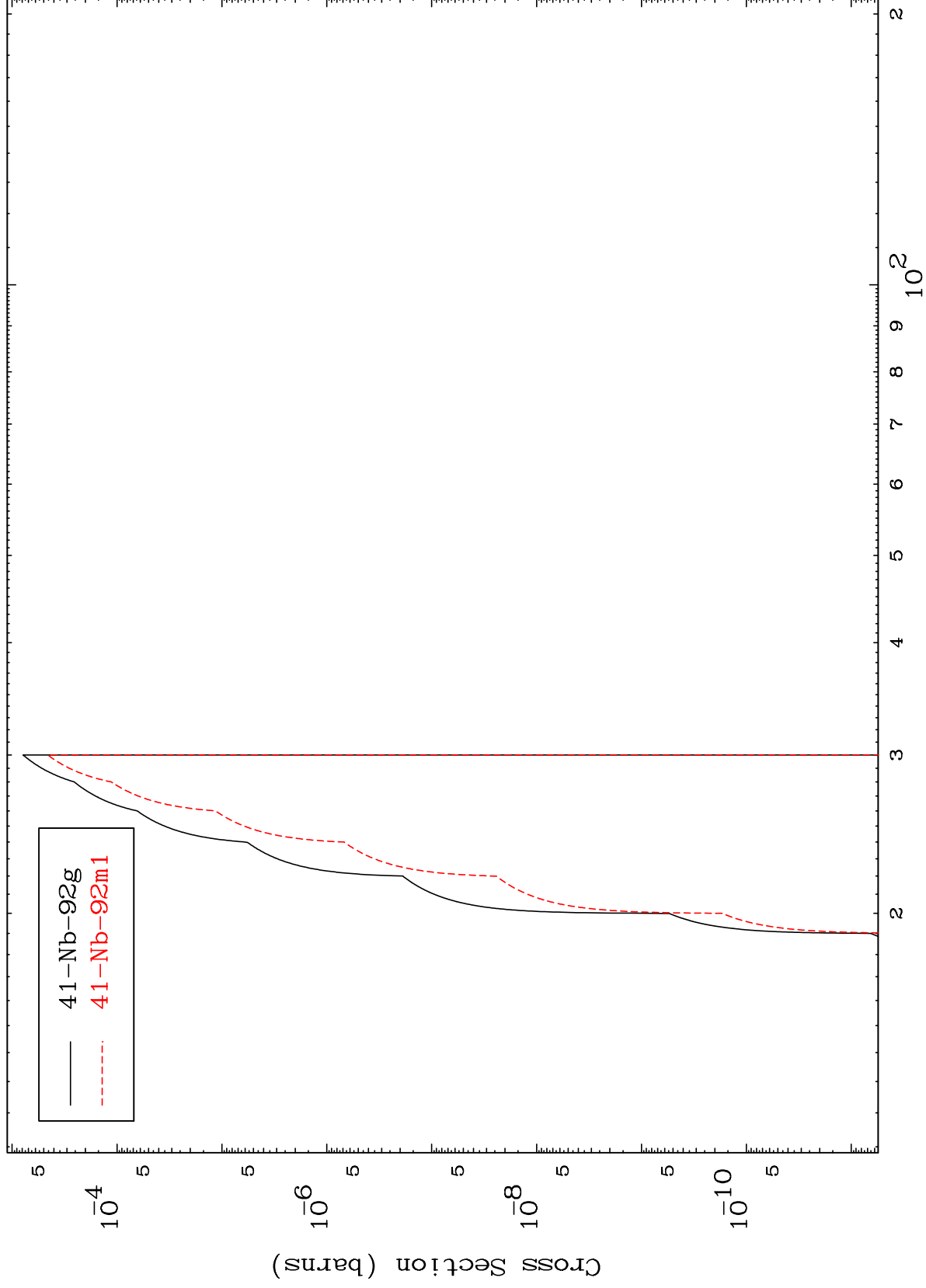
18



MAT 4320

43-Tc-97

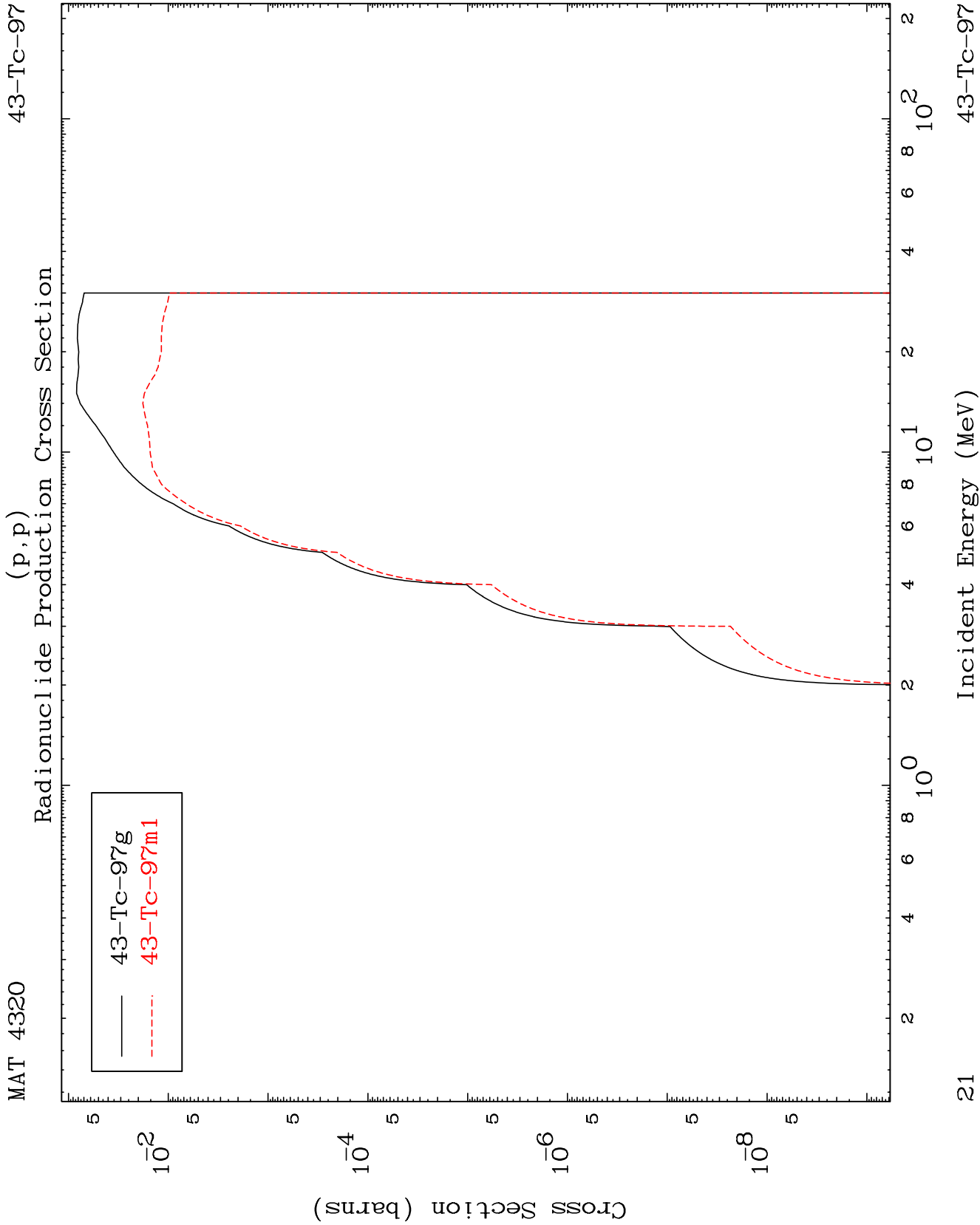
(p,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

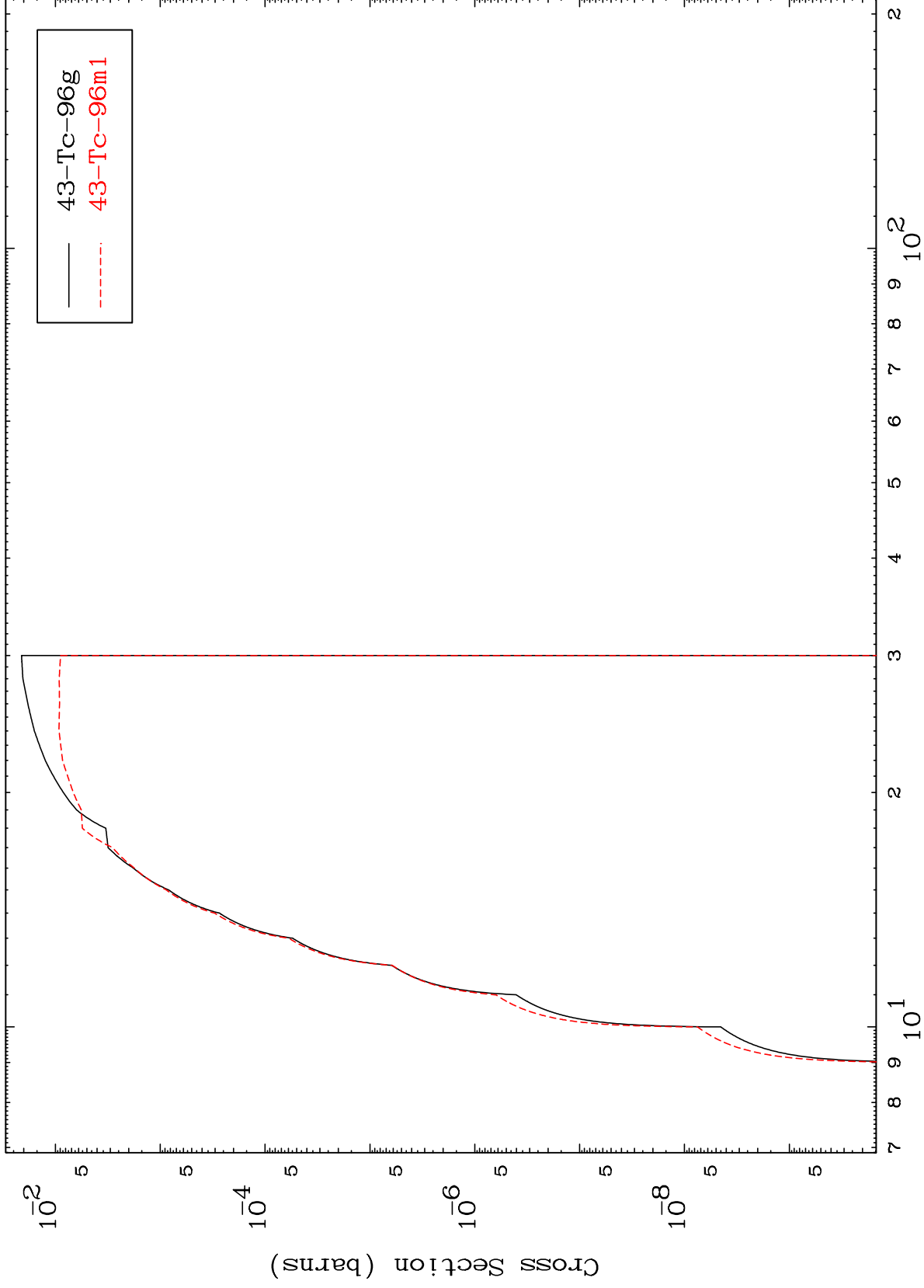
43-Tc-97



MAT 4320

43-Tc-97

(p,d)
Radionuclide Production Cross Section

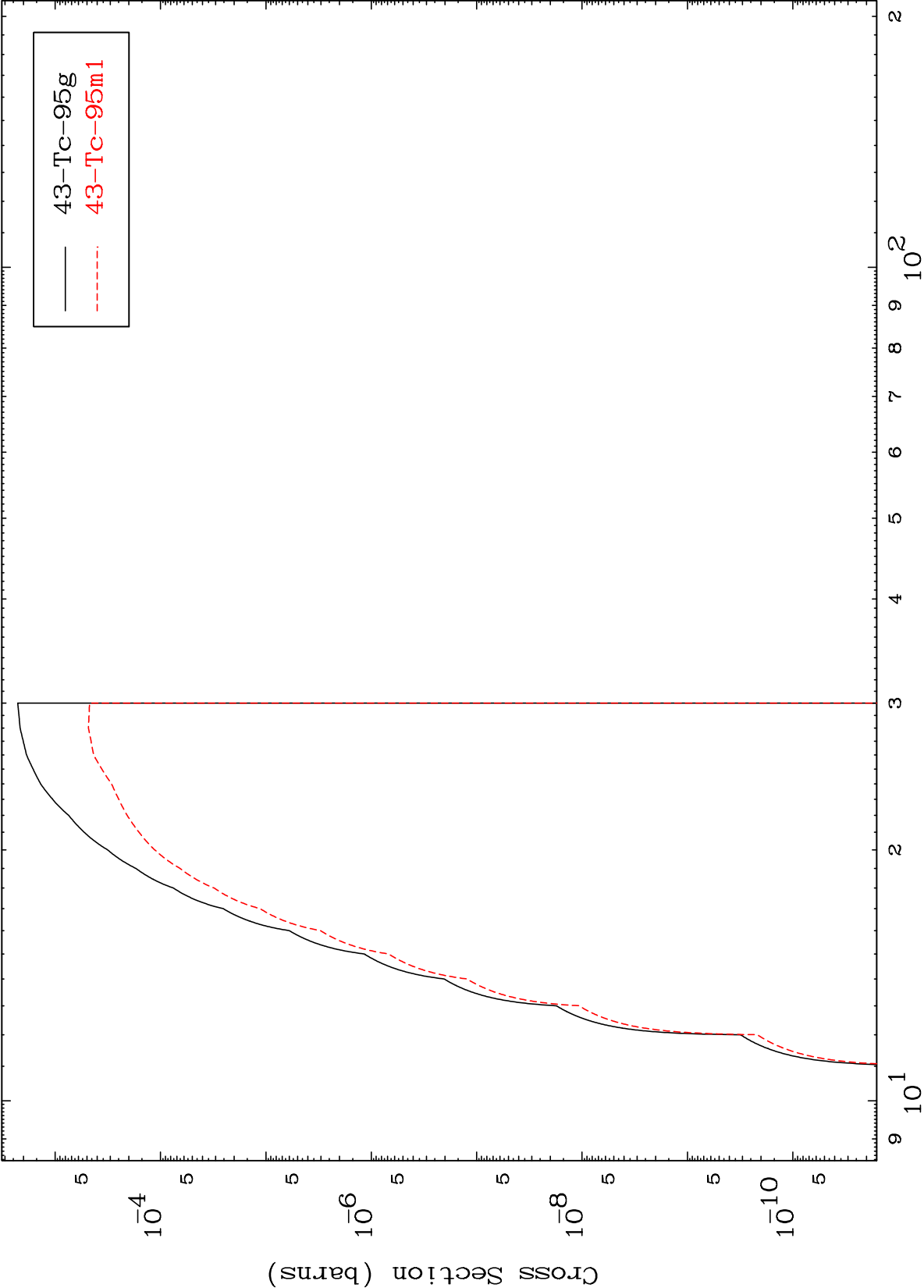


43-Tc-97

Incident Energy (MeV)

22

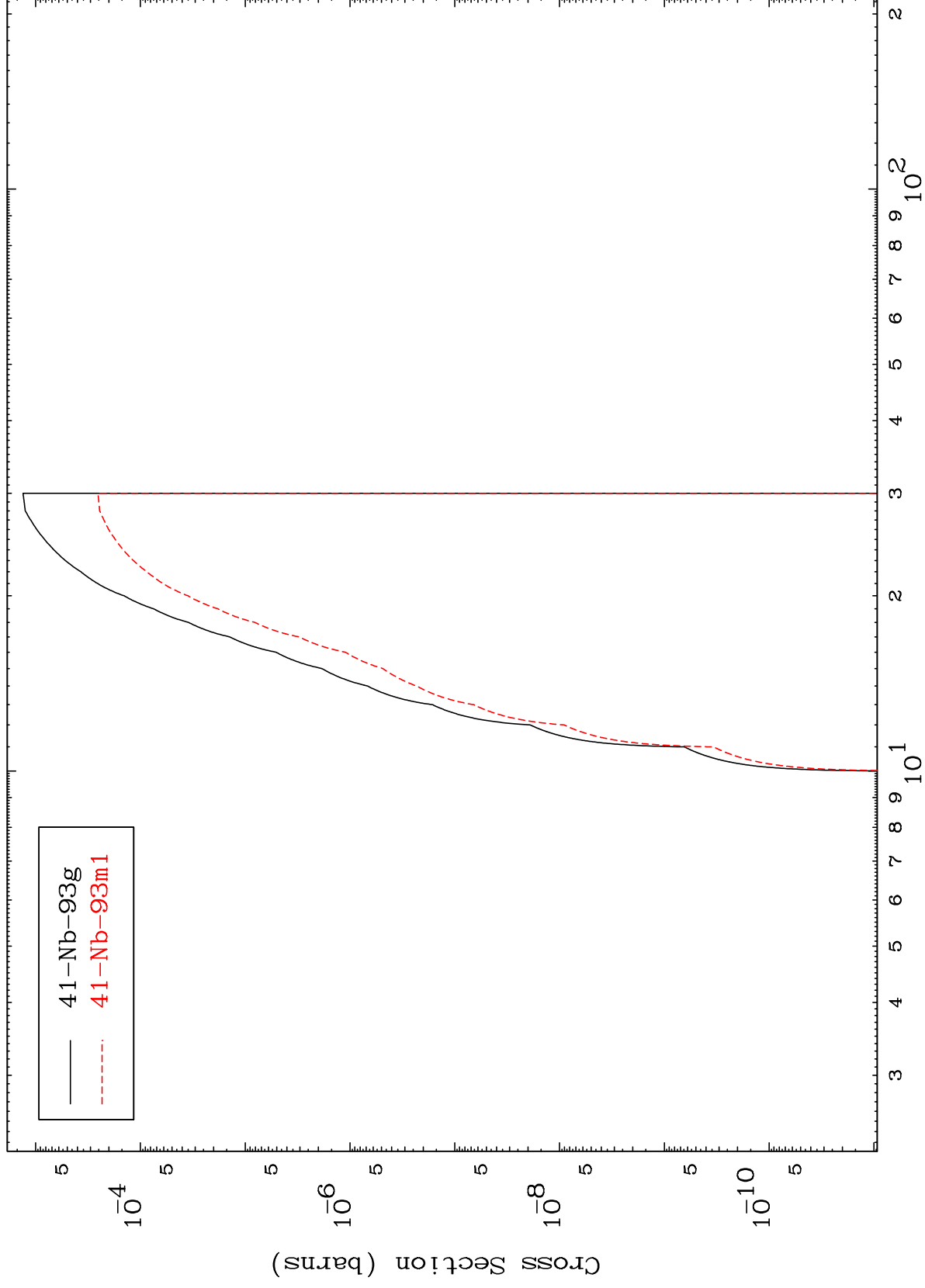
(p,t)
Radionuclide Production Cross Section



MAT 4320

43-Tc-97

(p,p) α
Radionuclide Production Cross Section



25

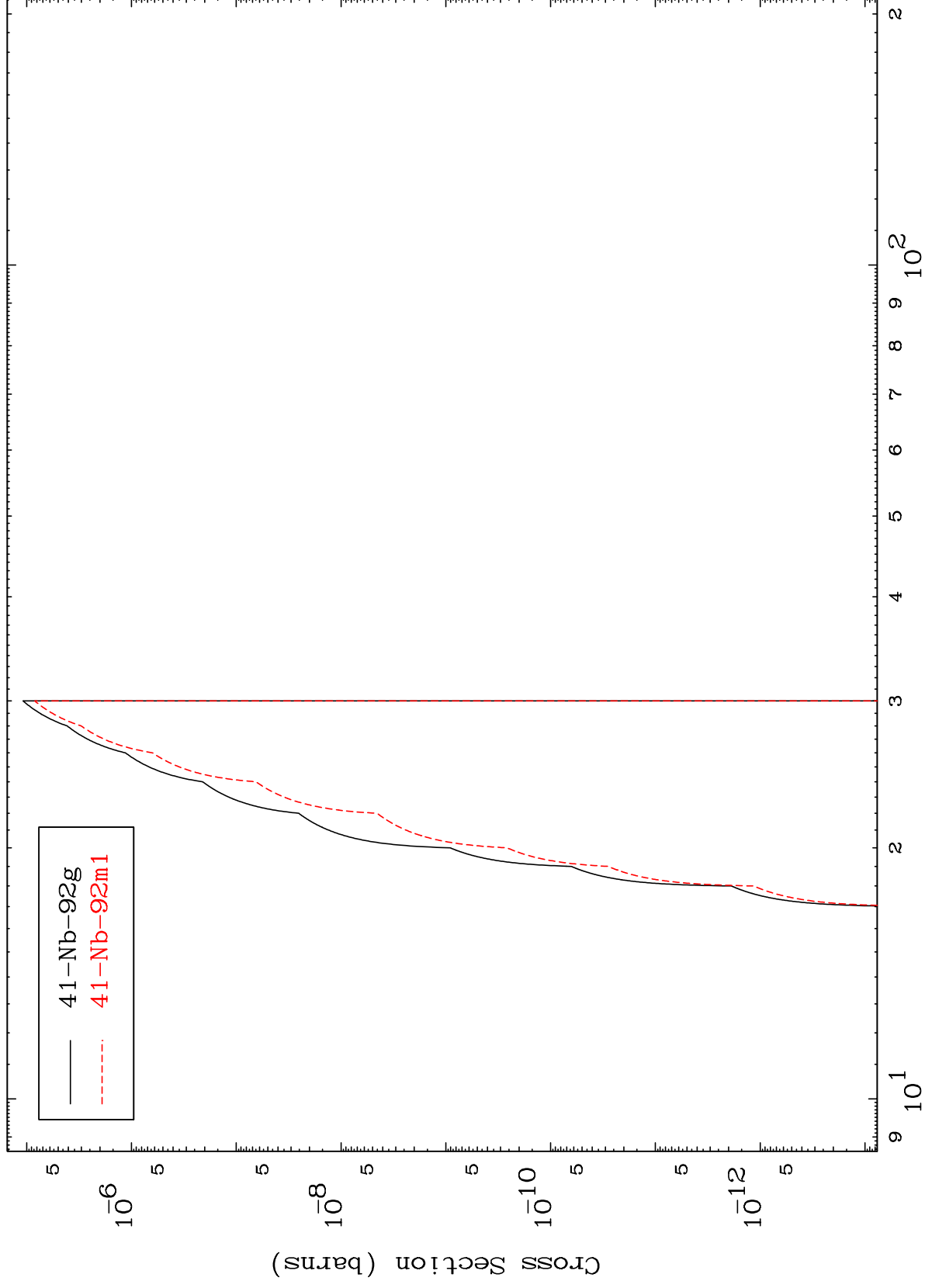
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

(p,d) α
Radionuclide Production Cross Section



43-Tc-97

Incident Energy (MeV)

26