

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

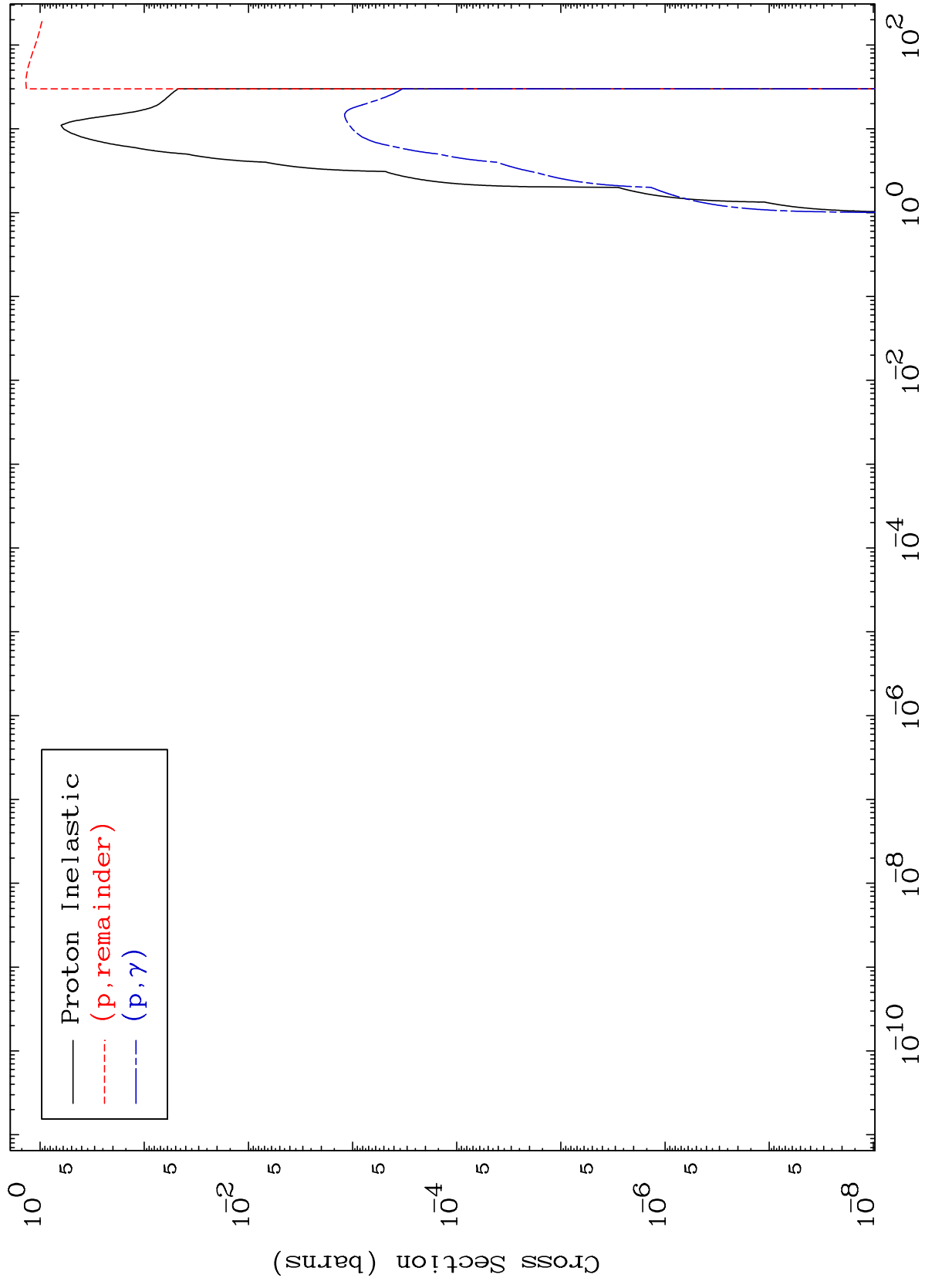
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

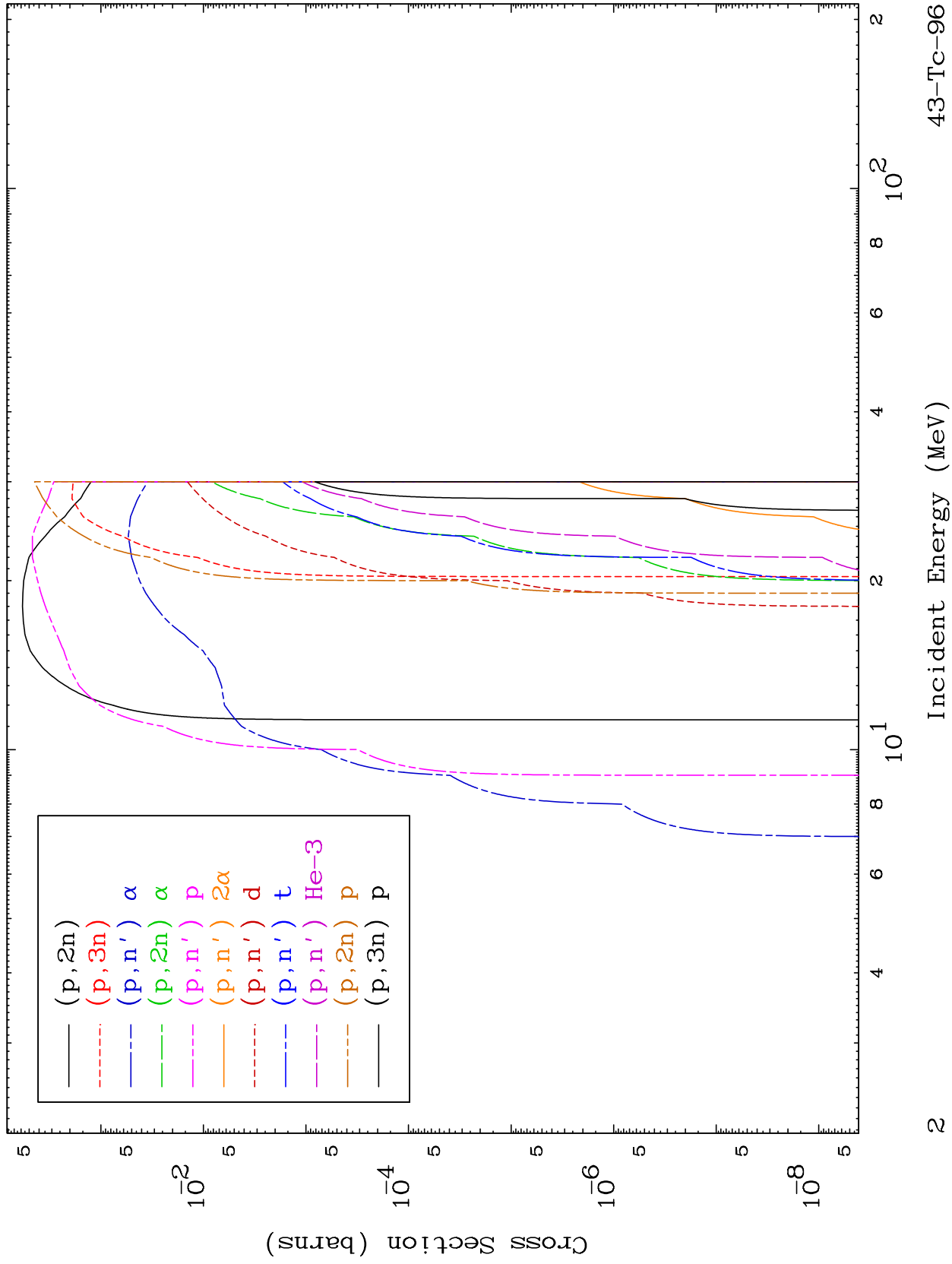
MAT 4317

Proton Major
0 Kelvin Cross Sections

43-Tc-96



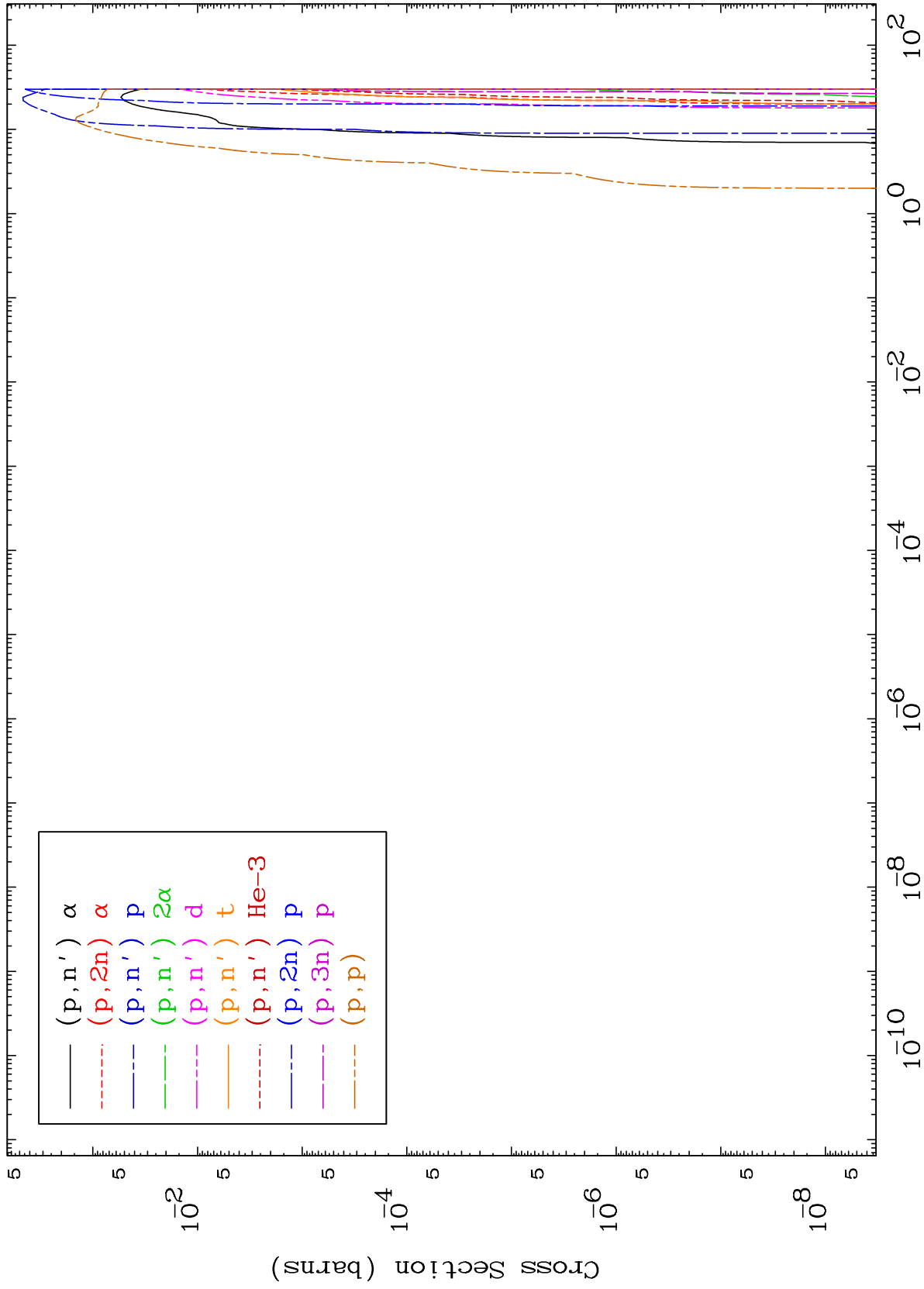
43-Tc-96



MAT 4317

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-96



3

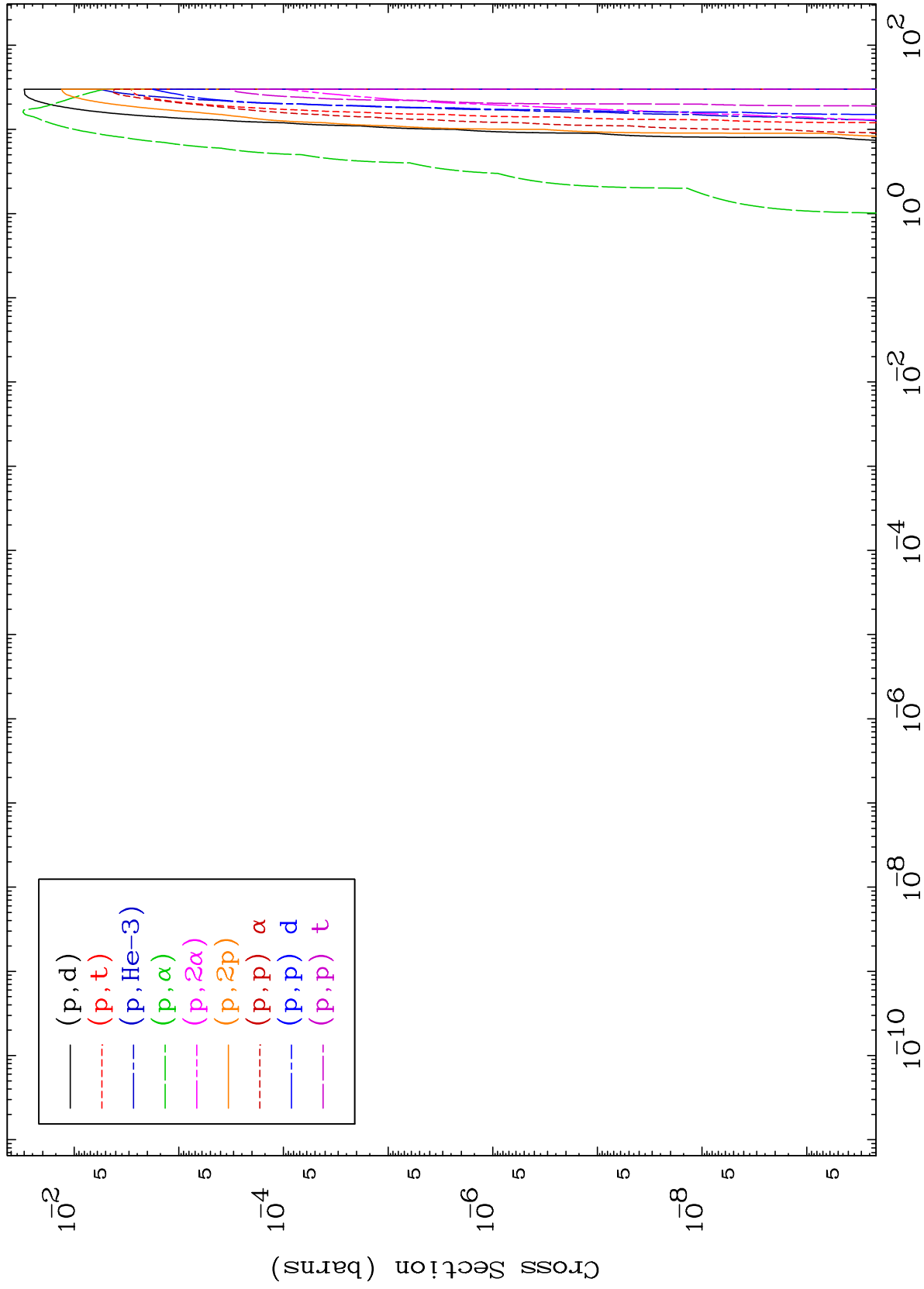
Incident Energy (MeV)

43-Tc-96

MAT 4317

Proton Charged Particle
0 Kelvin Cross Sections

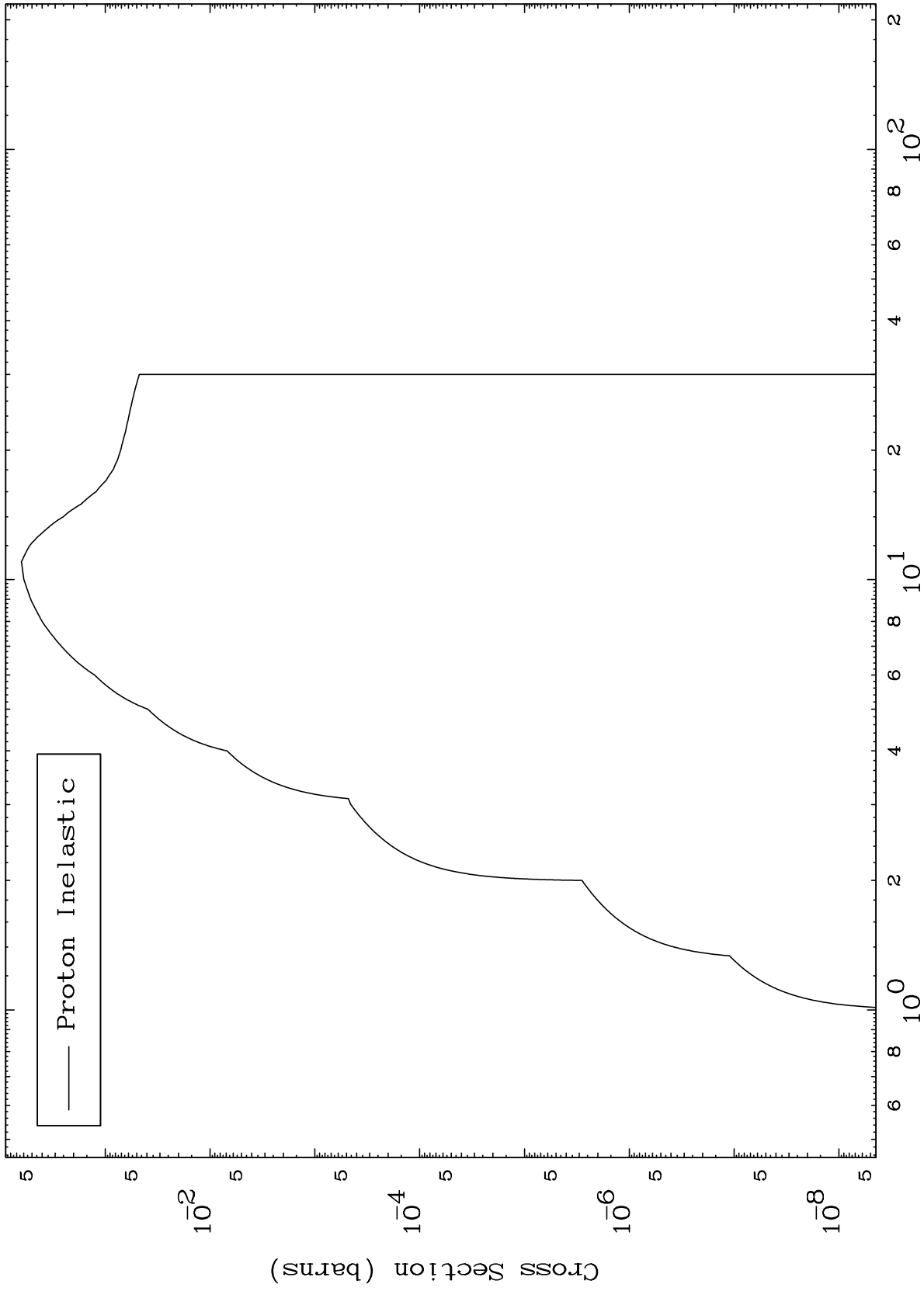
43-Tc-96



MAT 4317

43-Tc-96

(p,n') Level
0 Kelvin Cross Sections



5

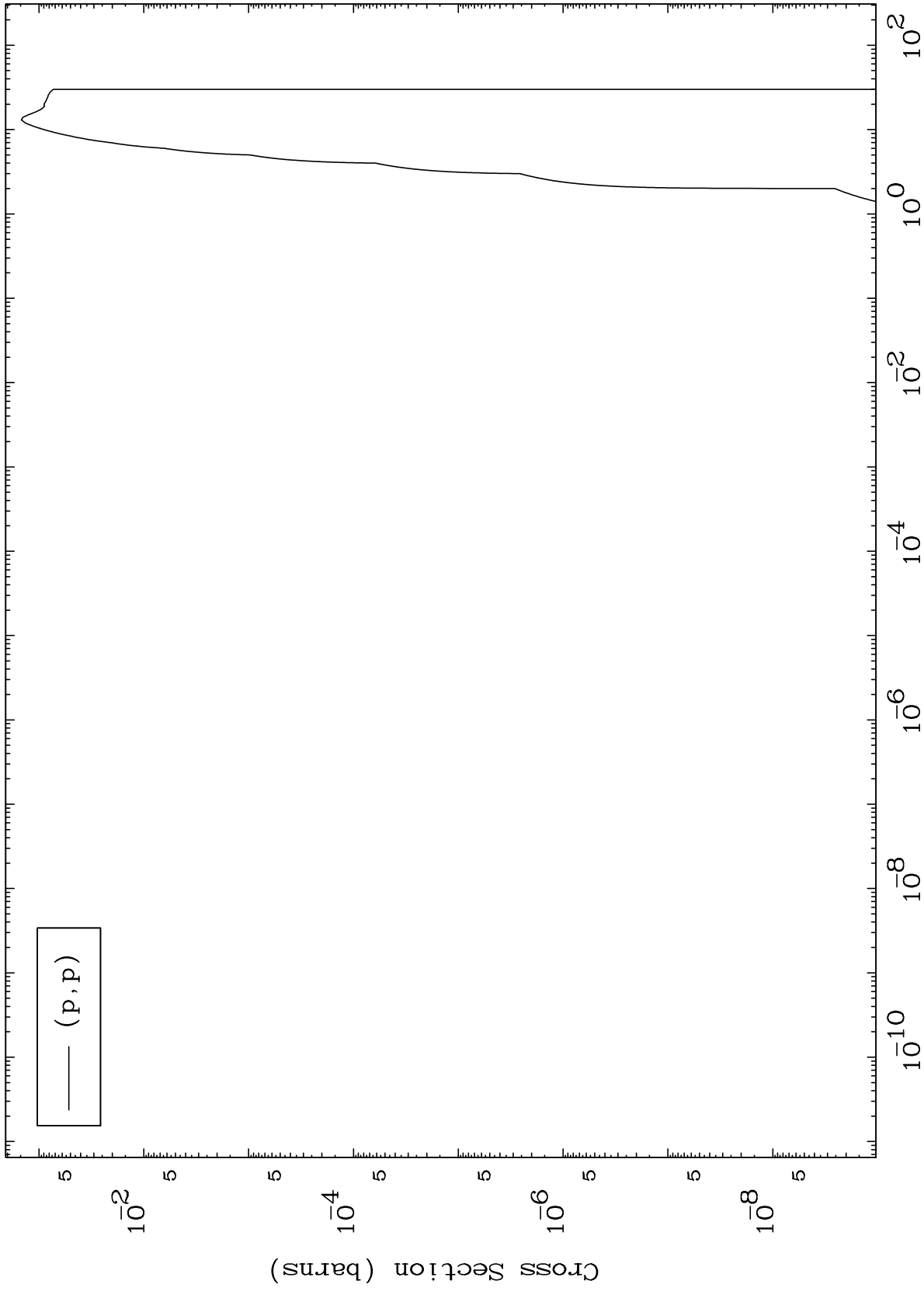
Incident Energy (MeV)

43-Tc-96

MAT 4317

(p,p) Levels
0 Kelvin Cross Sections

43-Tc-96



6

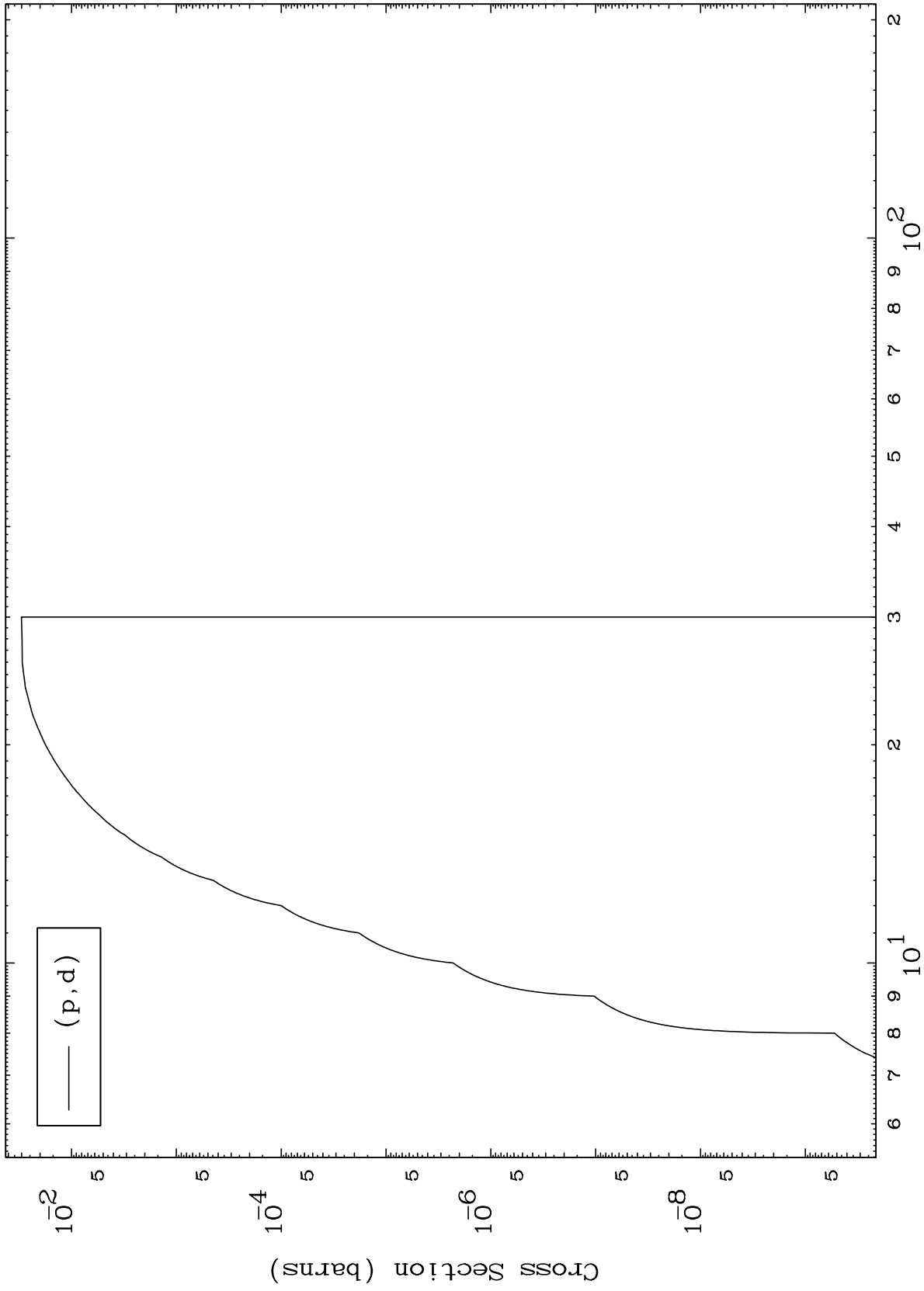
Incident Energy (MeV)

43-Tc-96

MAT 4317

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-96



7

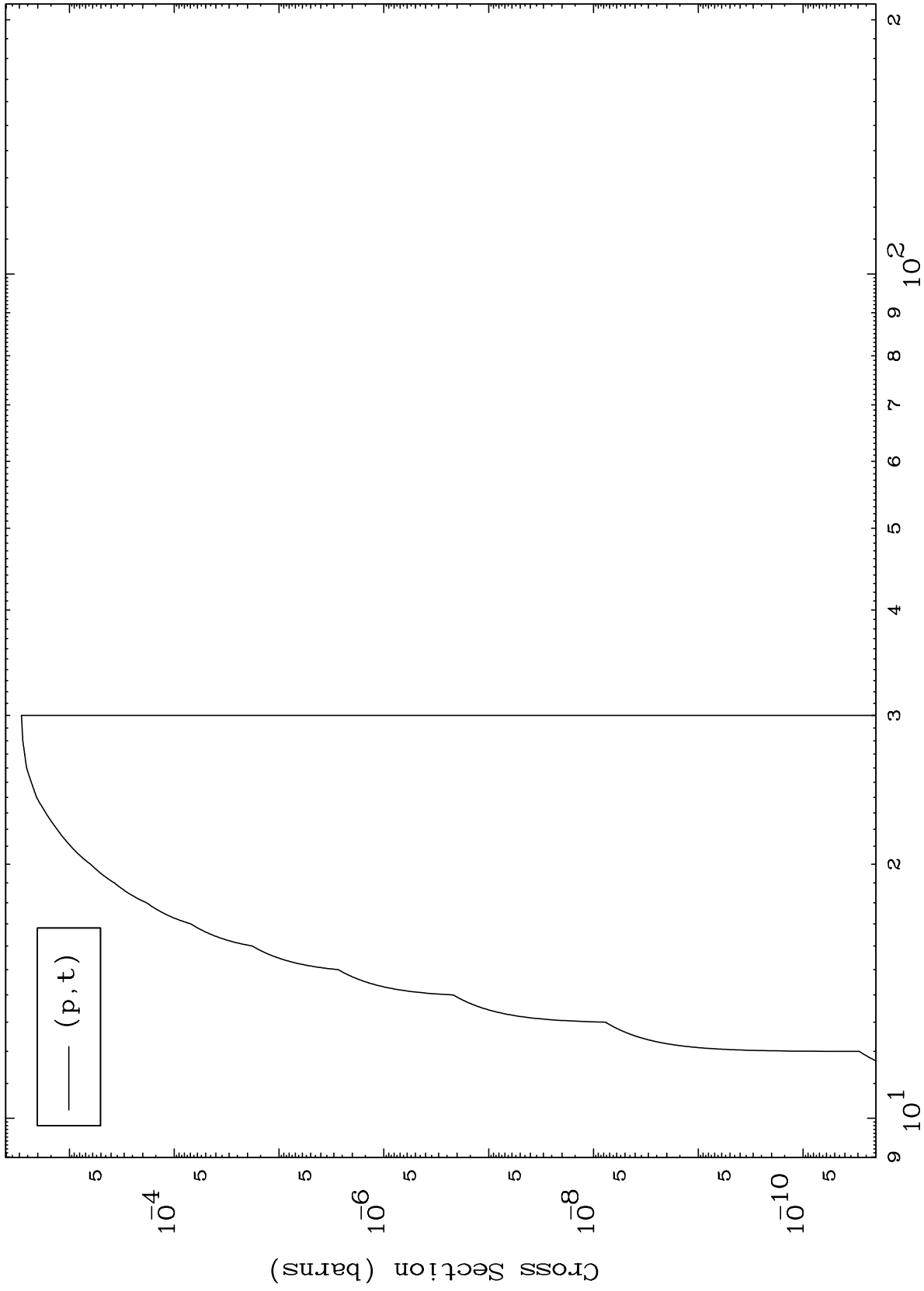
Incident Energy (MeV)

43-Tc-96

MAT 4317

(p,t) Levels
0 Kelvin Cross Sections

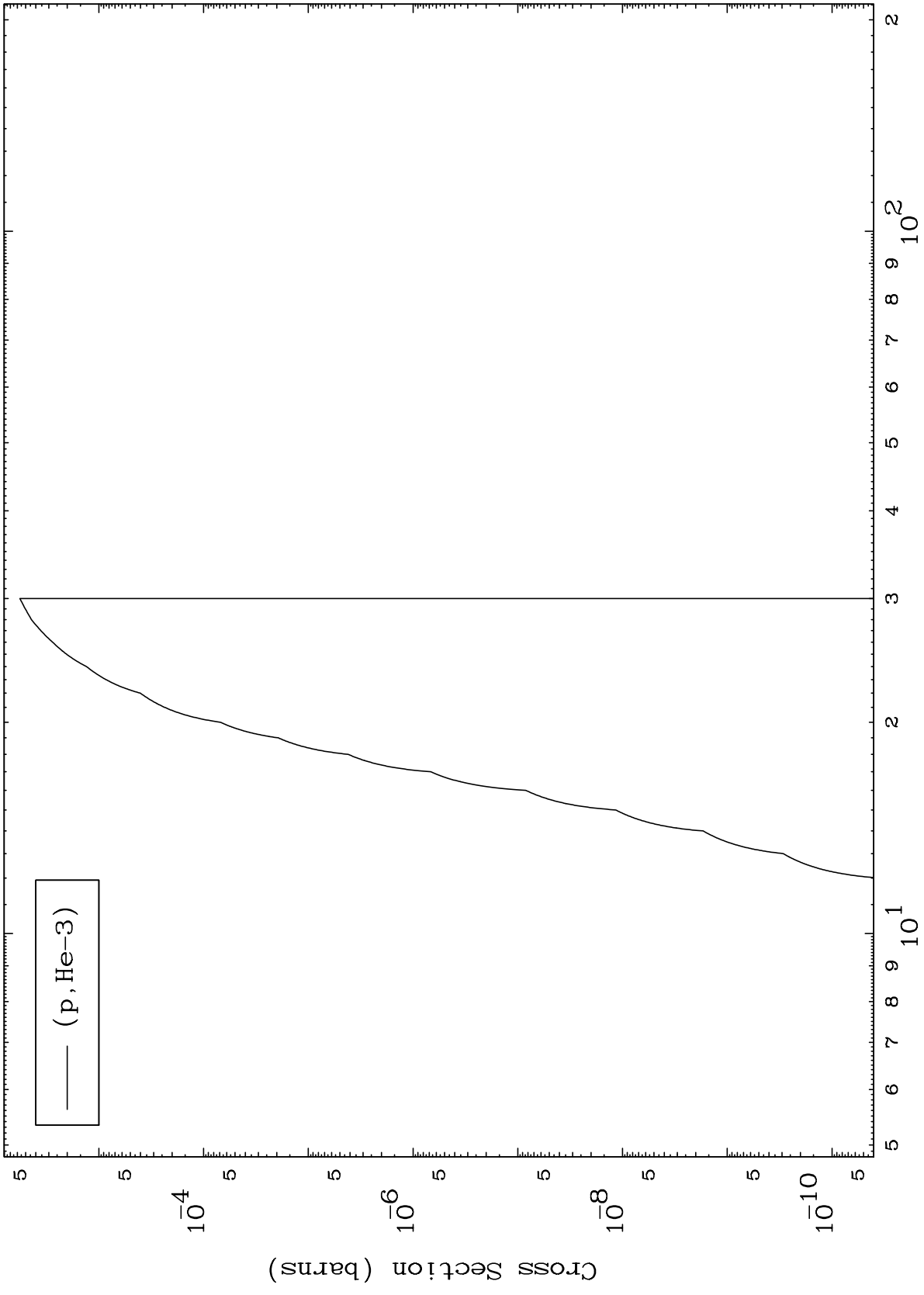
43-Tc-96



8

Incident Energy (MeV)

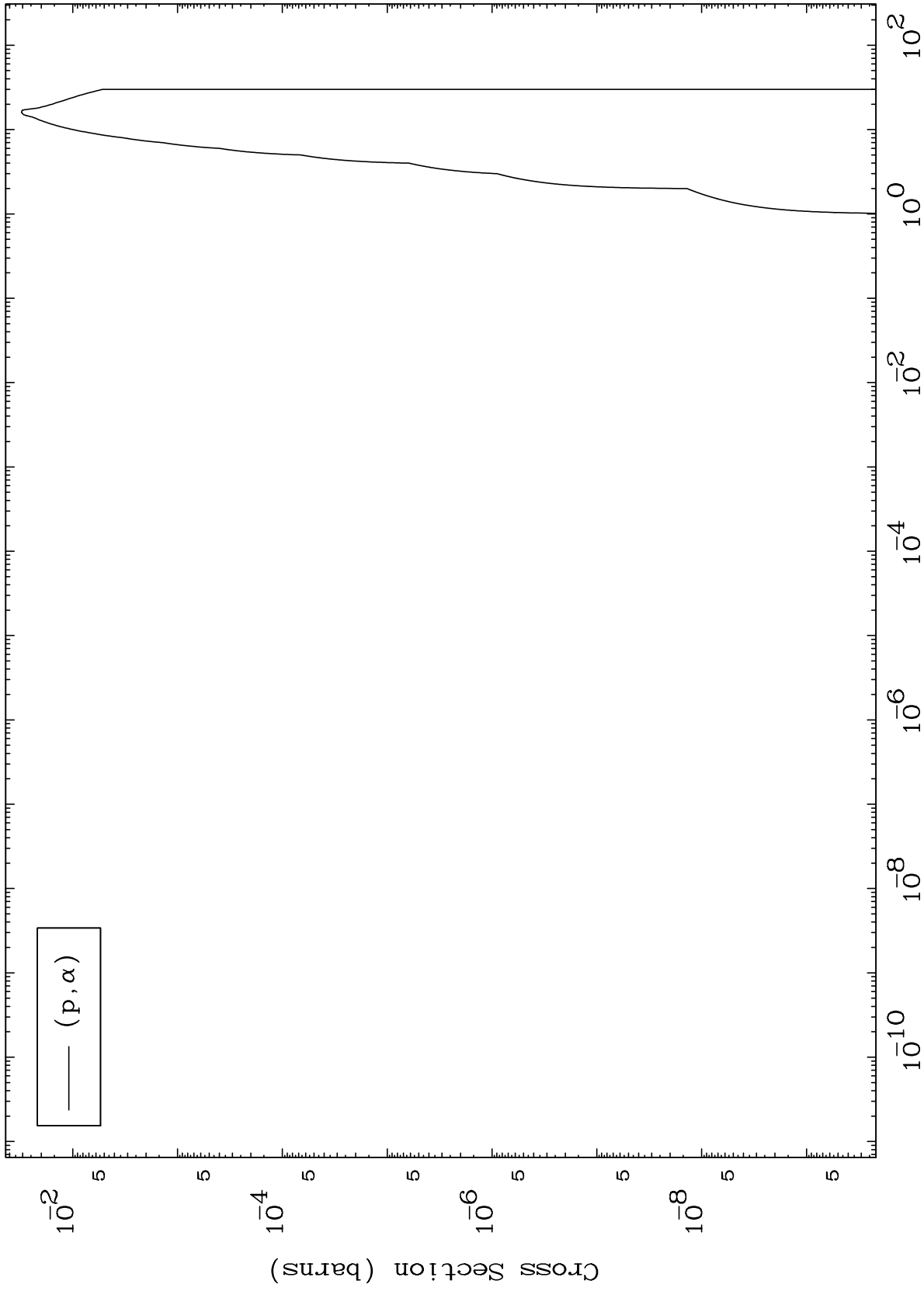
43-Tc-96



MAT 4317

(p,α) Levels
0 Kelvin Cross Sections

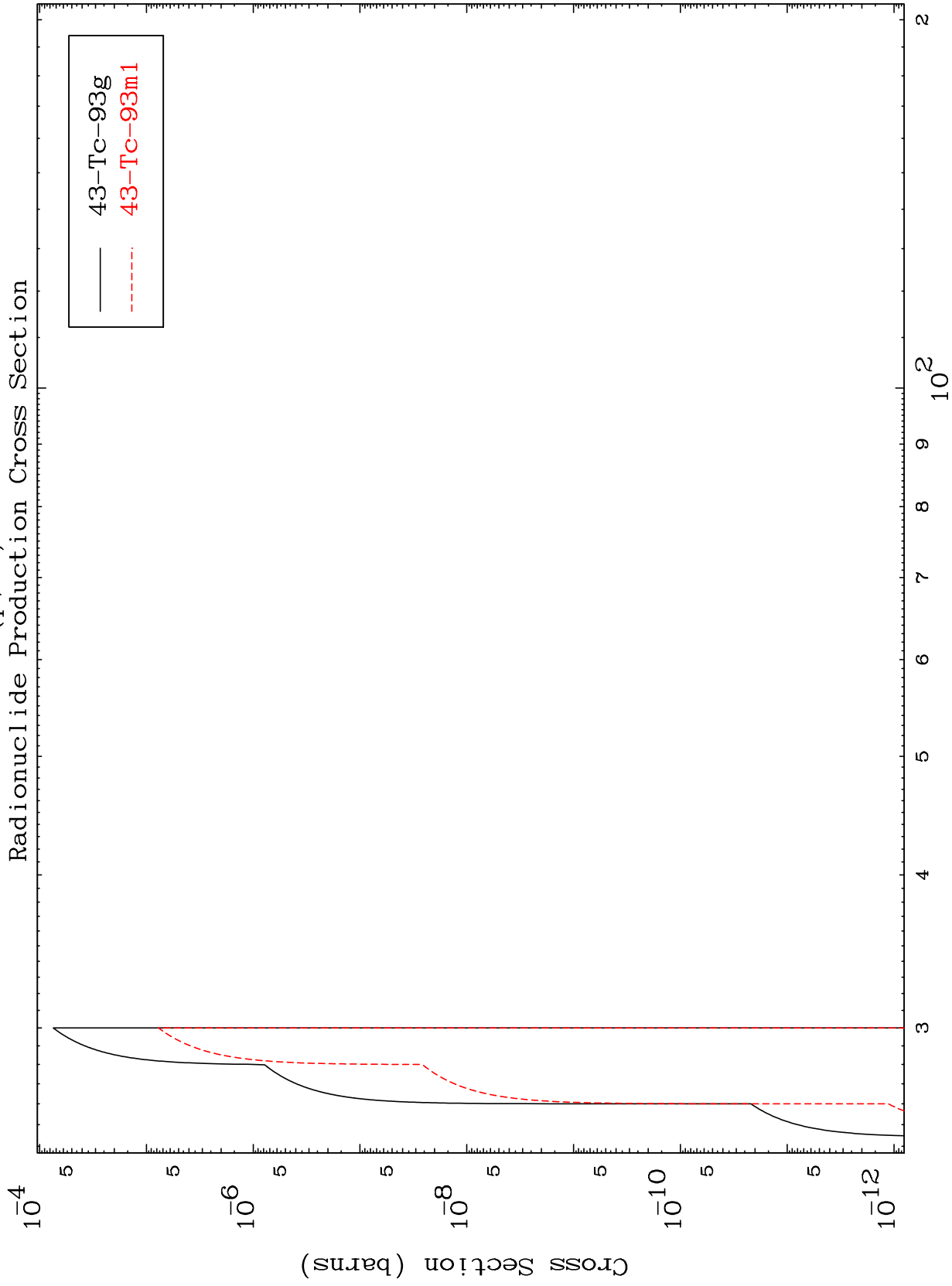
43-Tc-96



10

Incident Energy (MeV)

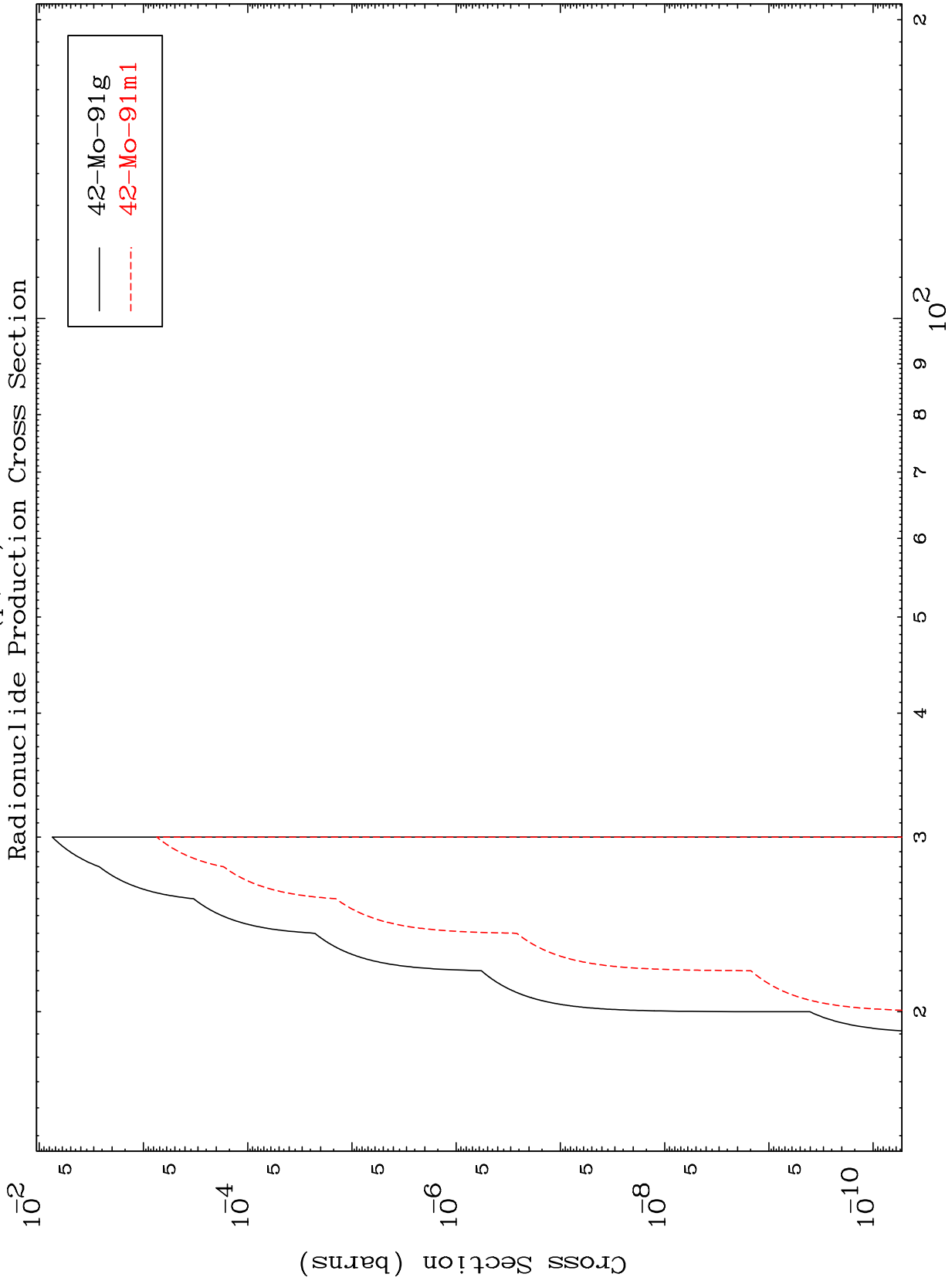
43-Tc-96



MAT 4317

(p,2n) α

43-Tc-96



12

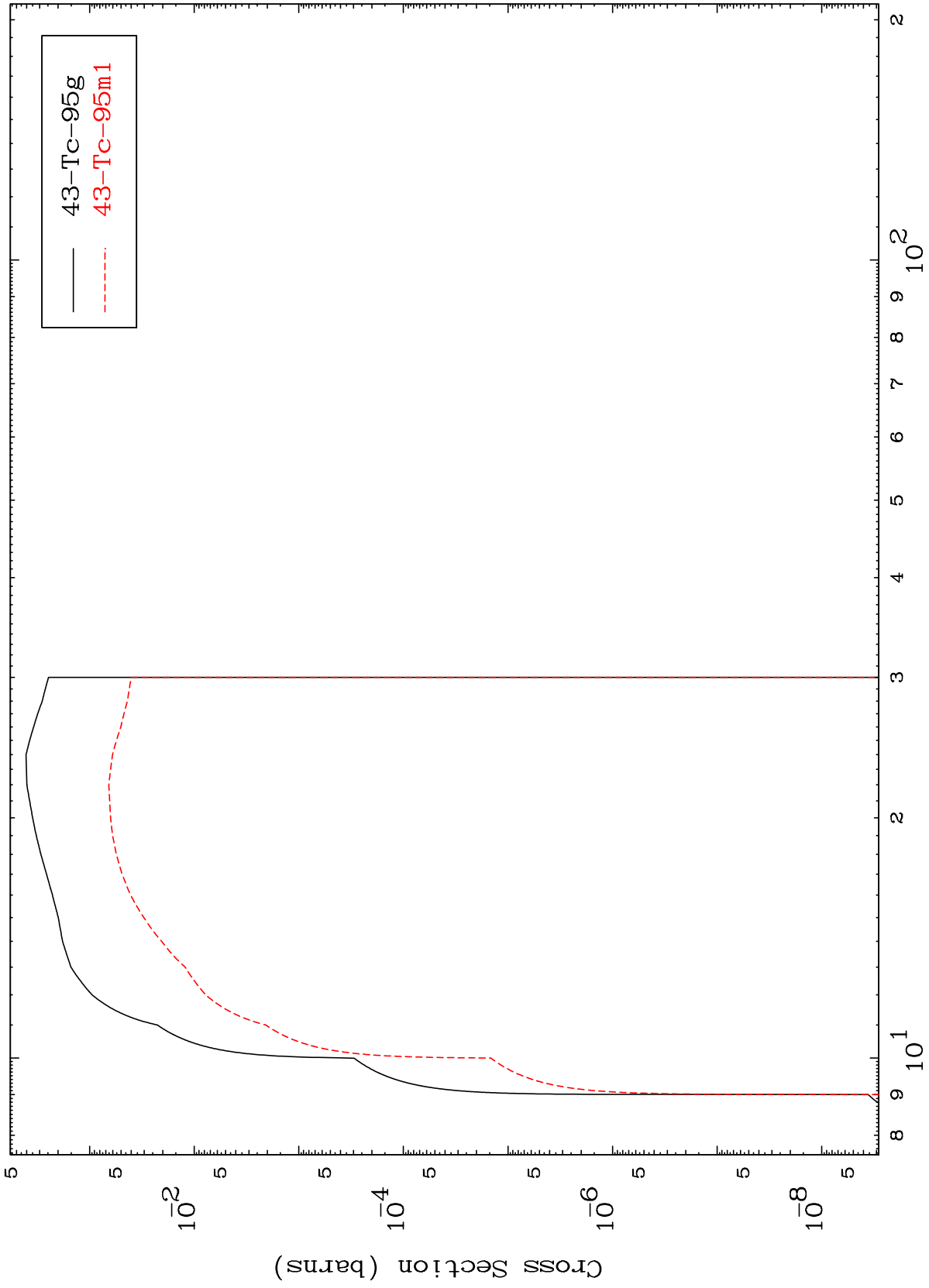
Incident Energy (MeV)

43-Tc-96

MAT 4317

43-Tc-96

(p,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

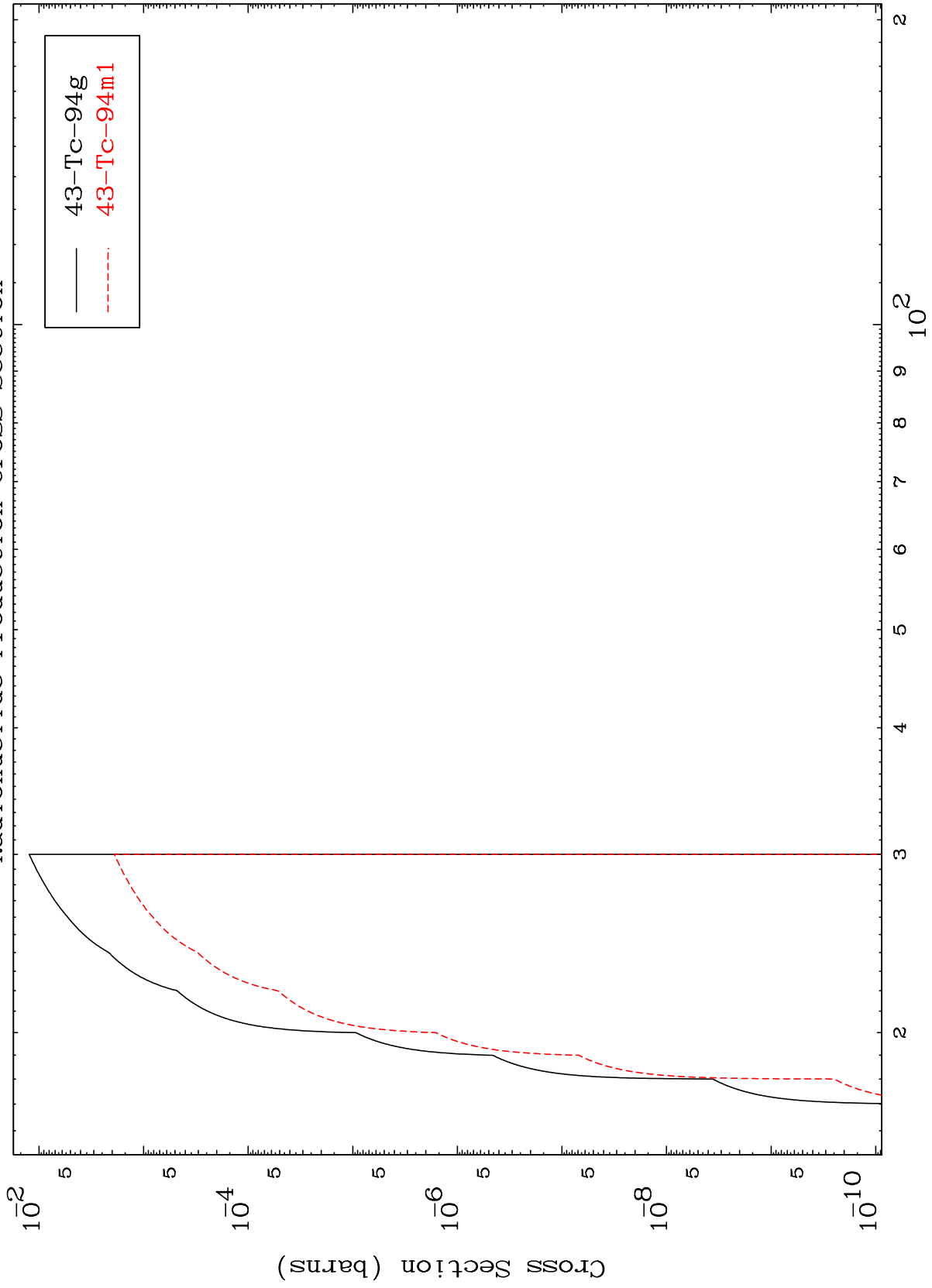
43-Tc-96

MAT 4317

(p,n') d

43-Tc-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

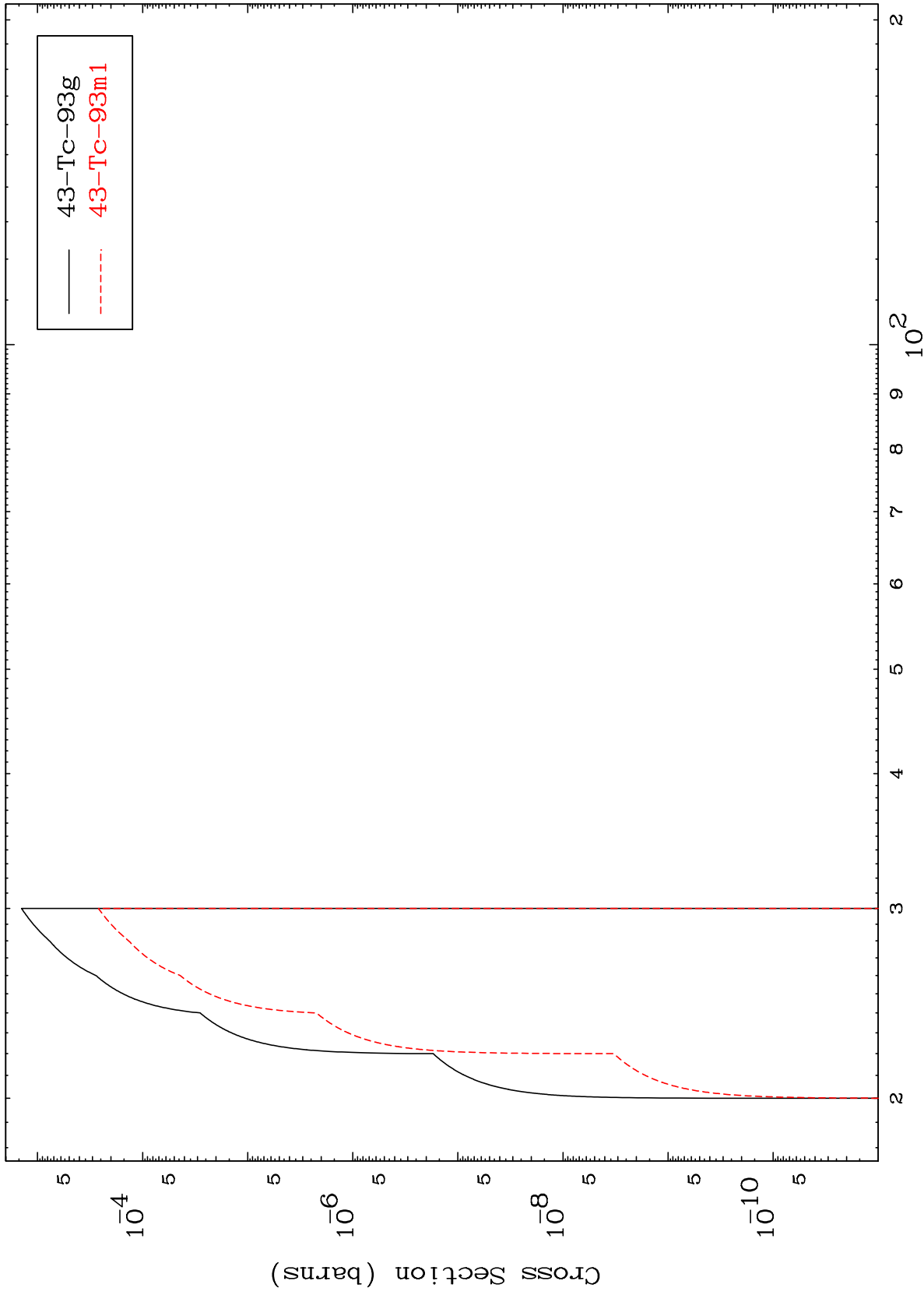
43-Tc-96

MAT 4317

(p,n') t

43-Tc-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

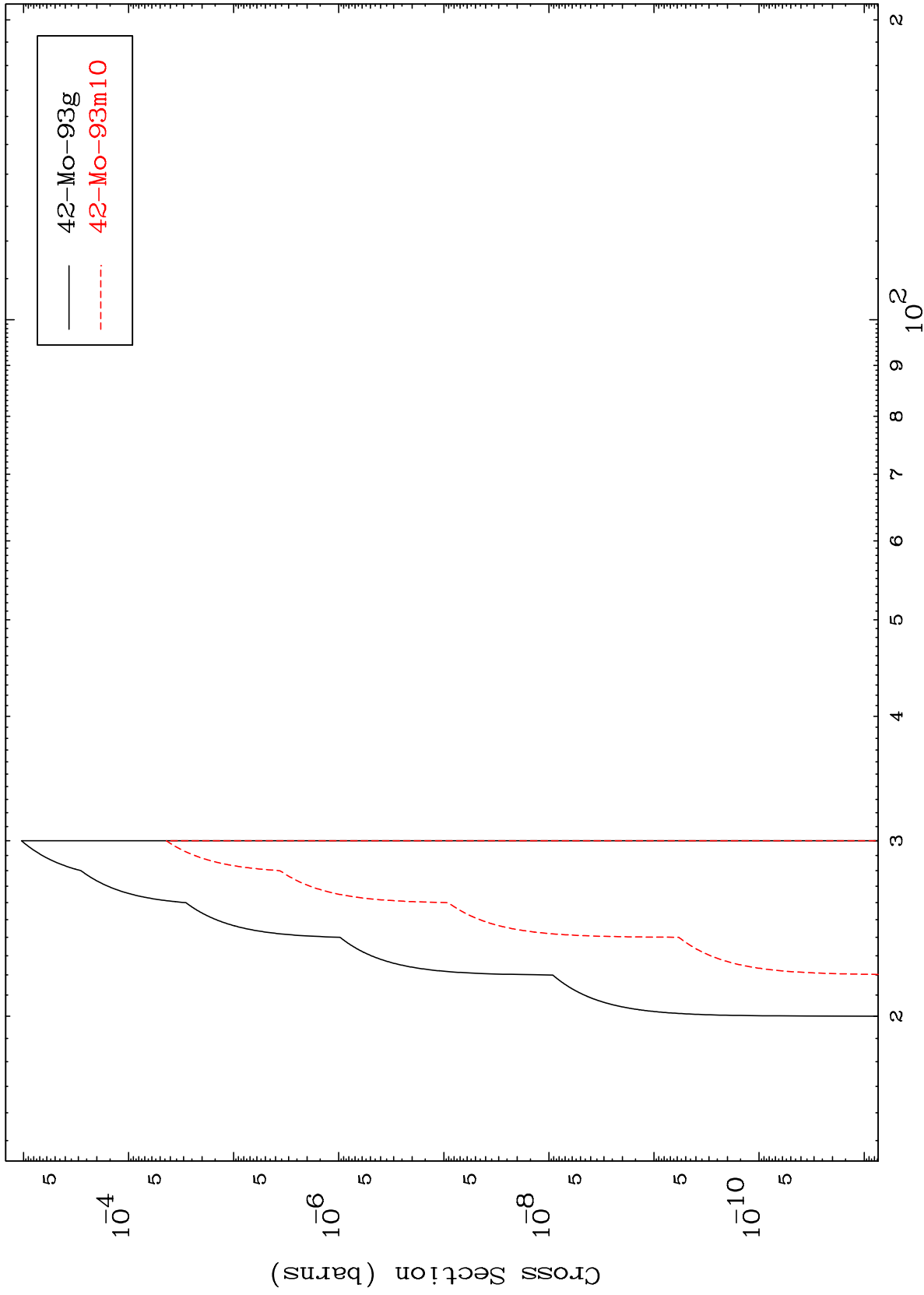
43-Tc-96

MAT 4317

(p,n') He-3

43-Tc-96

Radionuclide Production Cross Section



16

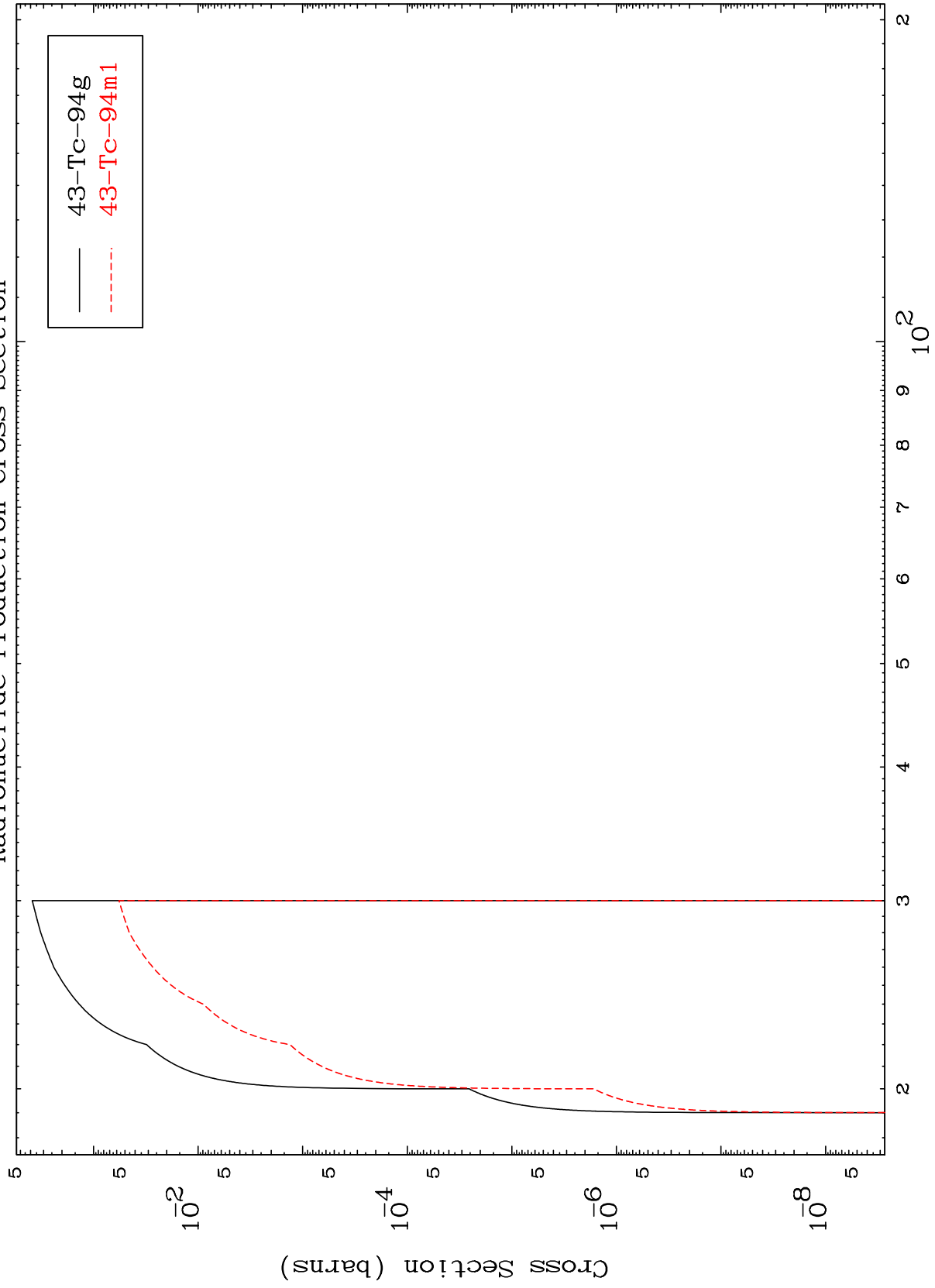
Incident Energy (MeV)

43-Tc-96

MAT 4317

43-Tc-96

(p,2n) p
Radionuclide Production Cross Section



17

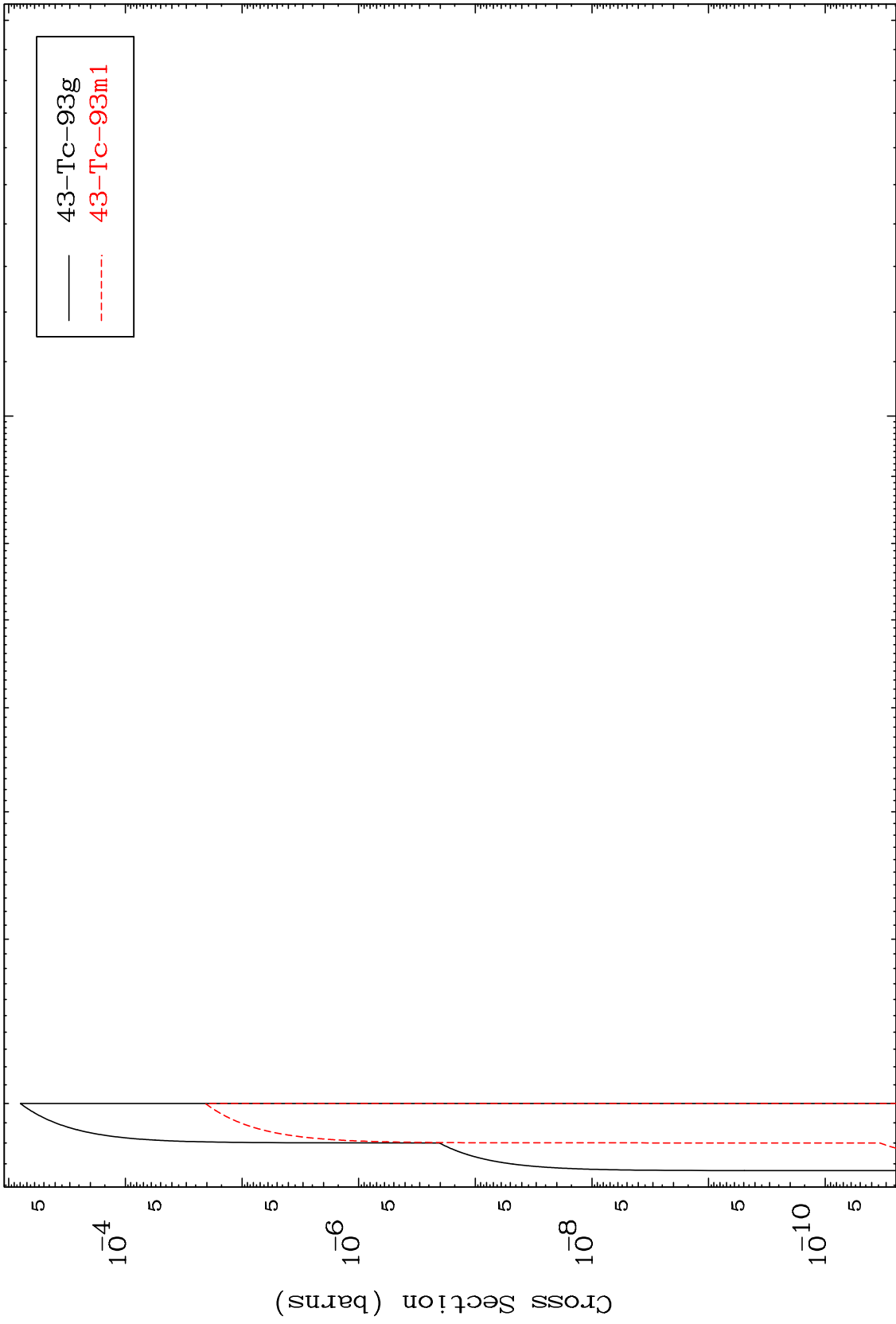
Incident Energy (MeV)

43-Tc-96

MAT 4317

43-Tc-96

(p,3n) p
Radionuclide Production Cross Section



18

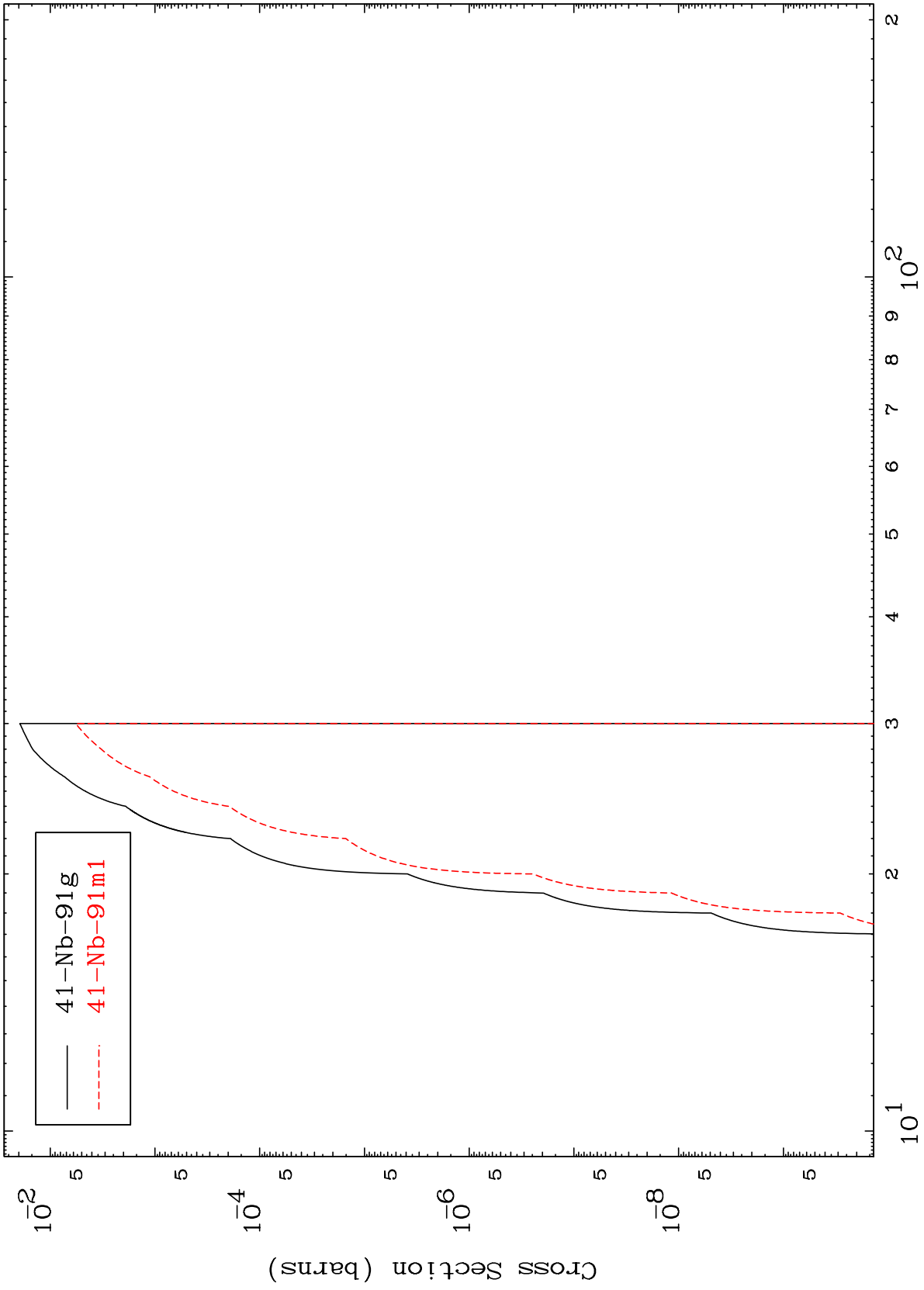
43-Tc-96

MAT 4317

(p,n') p α

43-Tc-96

Radionuclide Production Cross Section



19

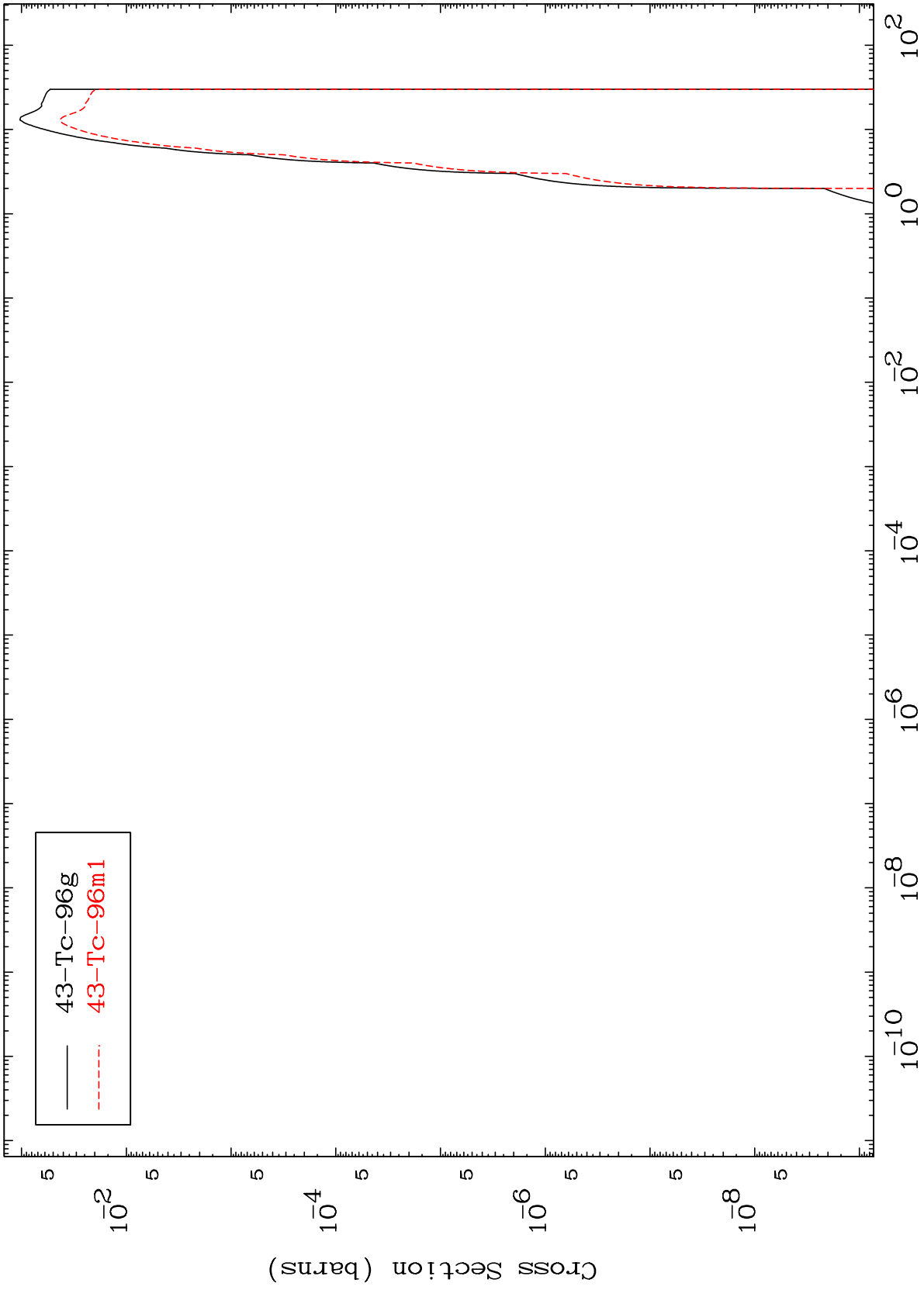
Incident Energy (MeV)

43-Tc-96

MAT 4317

(p,p)
Radionuclide Production Cross Section

43-Tc-96



20

Incident Energy (MeV)

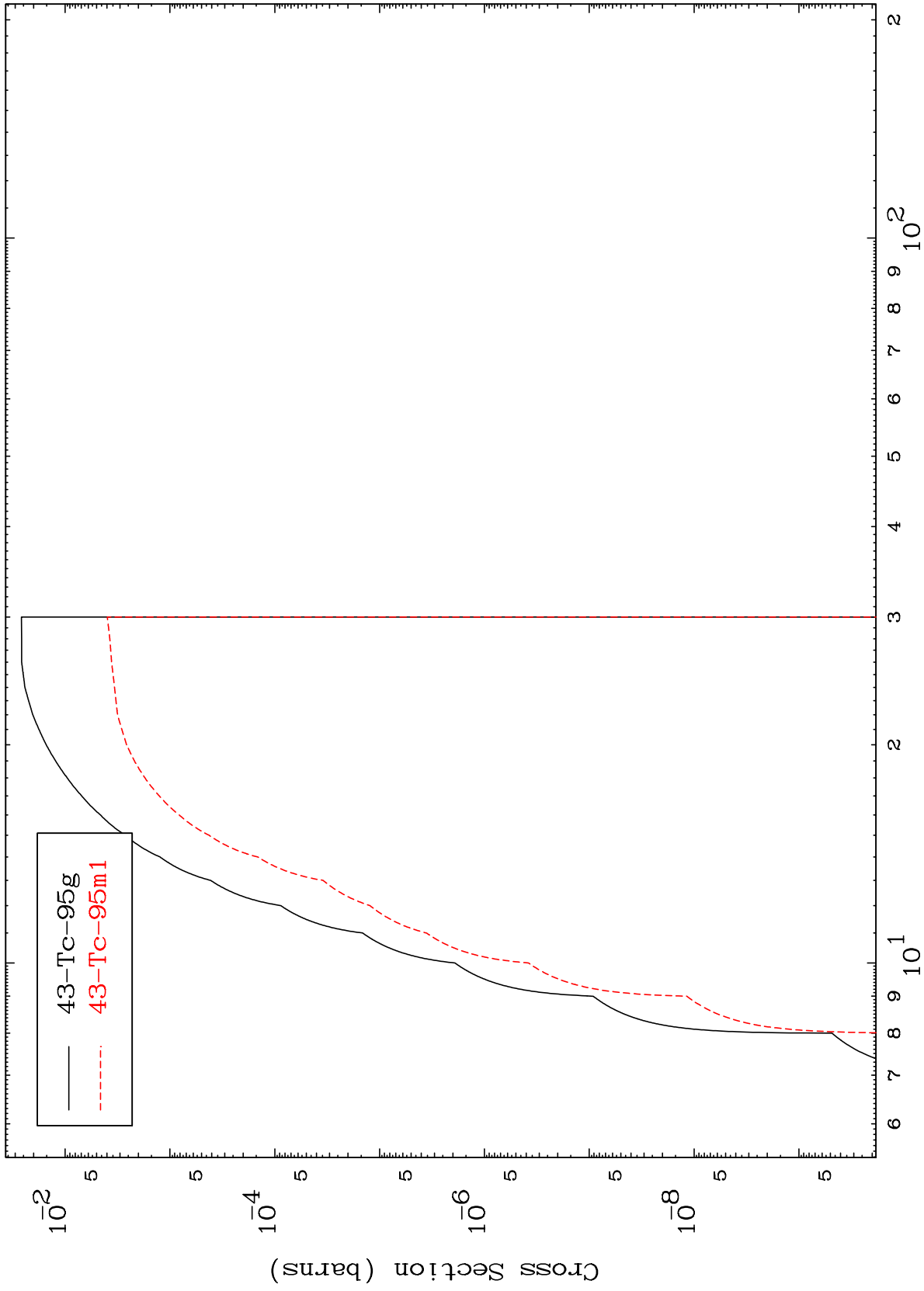
43-Tc-96

MAT 4317

(p,d)

43-Tc-96

Radionuclide Production Cross Section



21

Incident Energy (MeV)

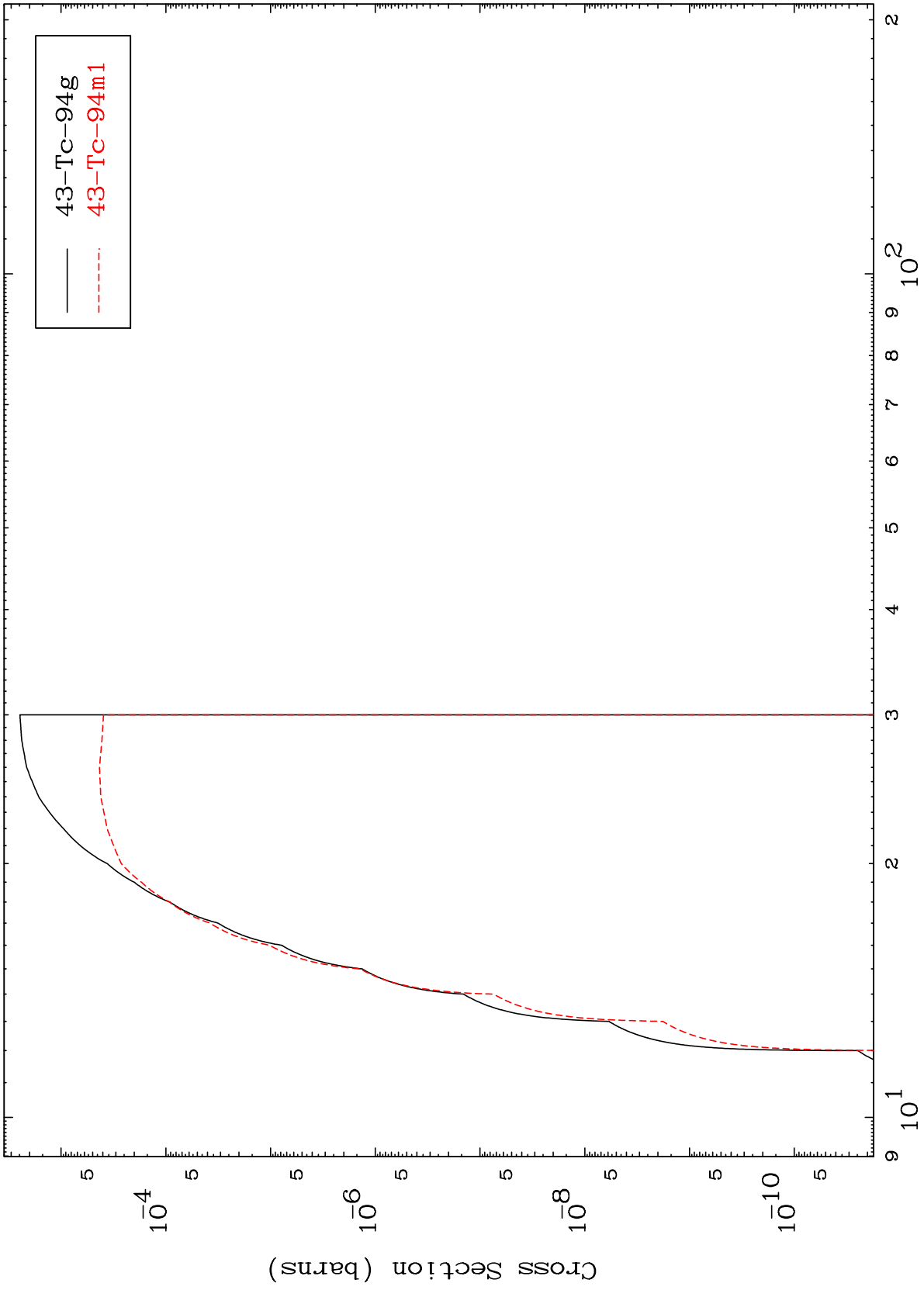
43-Tc-96

MAT 4317

(p, t)

43-Tc-96

Radionuclide Production Cross Section



22

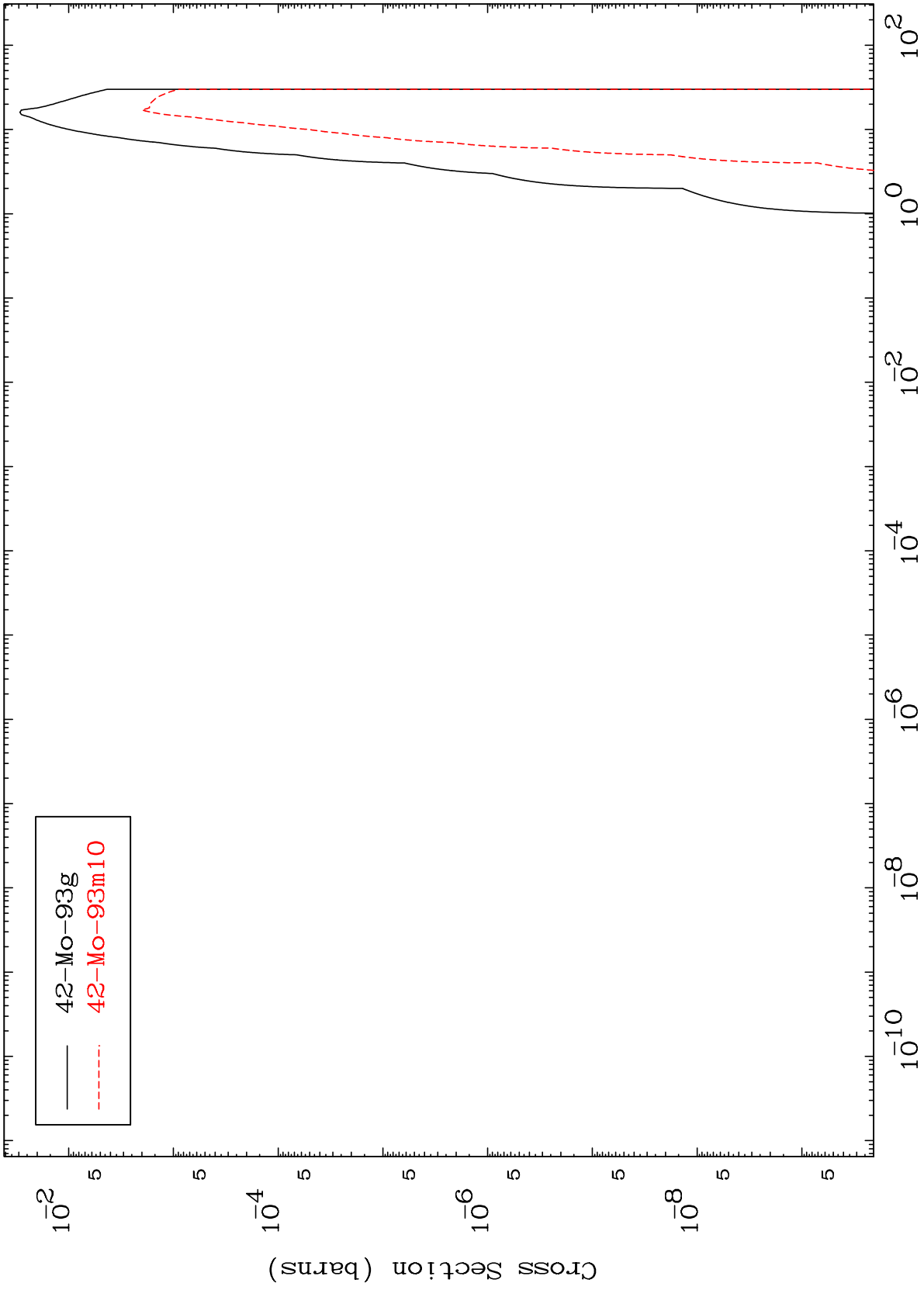
Incident Energy (MeV)

43-Tc-96

MAT 4317

Radionuclide Production Cross Section
(p, α)

43-Tc-96



23

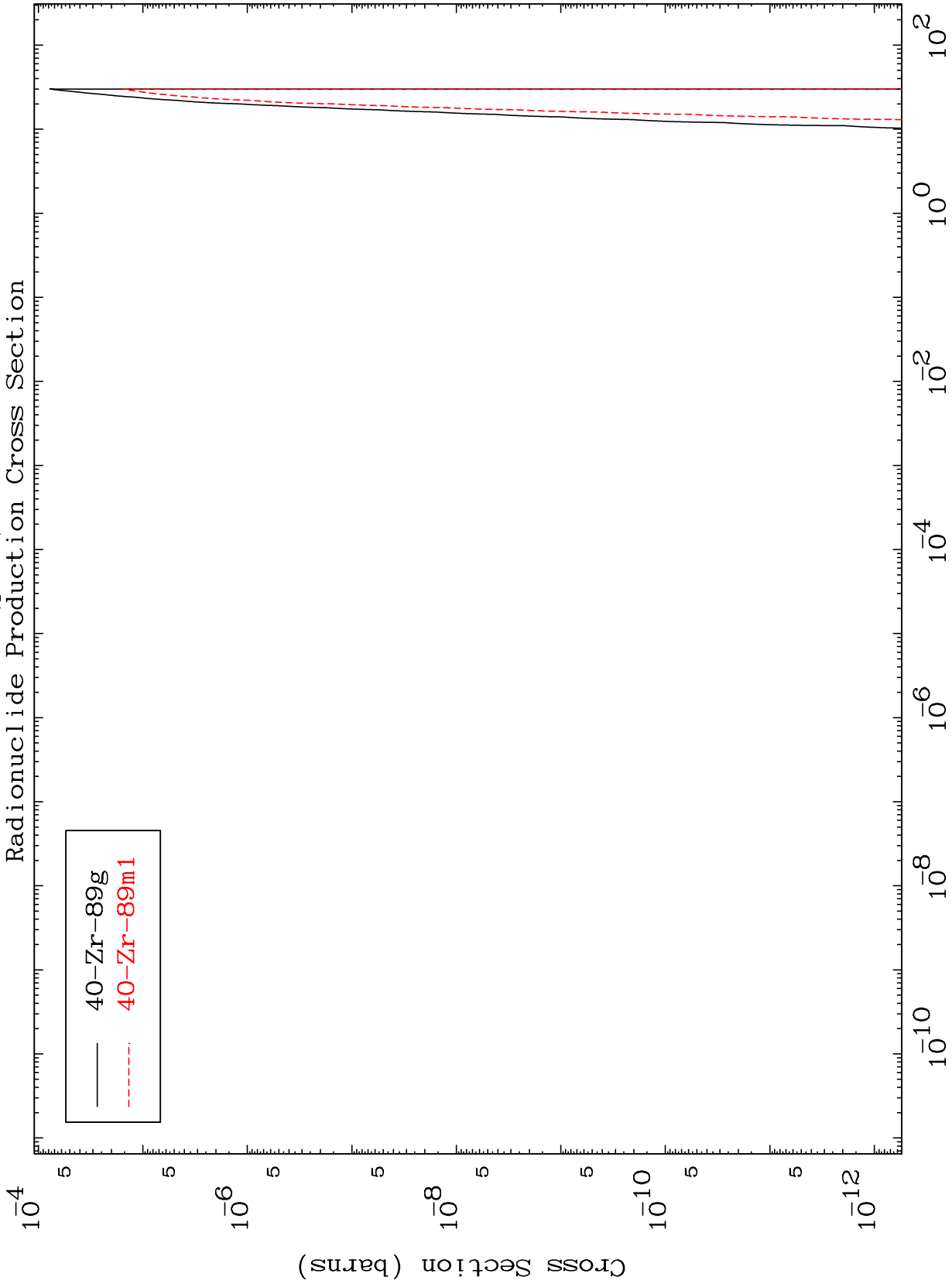
Incident Energy (MeV)

43-Tc-96

MAT 4317

Radionuclide Production Cross Section
(p,2 α)

43-Tc-96



24

Incident Energy (MeV)

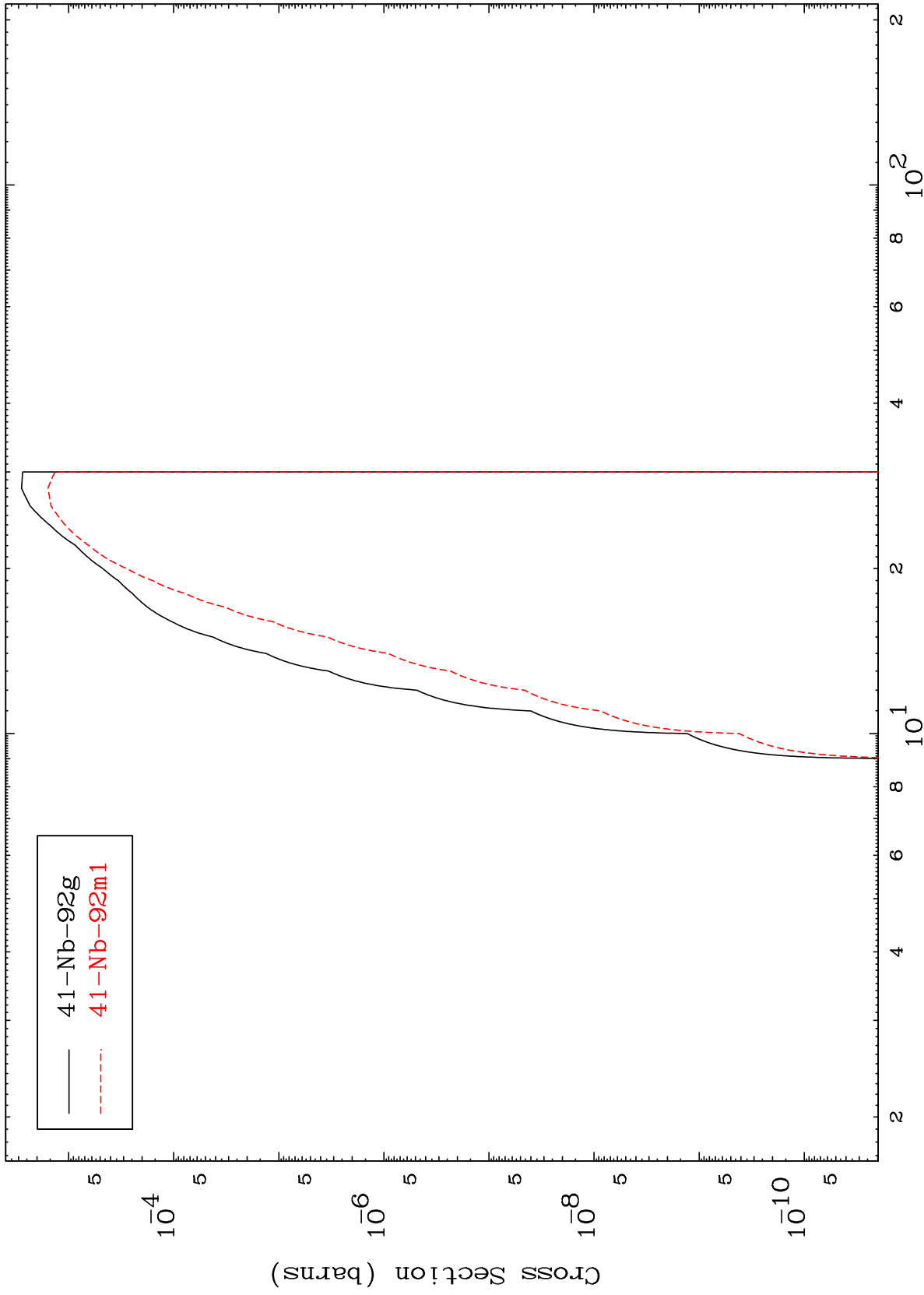
43-Tc-96

MAT 4317

(p,p) α

43-Tc-96

Radionuclide Production Cross Section



25

Incident Energy (MeV)

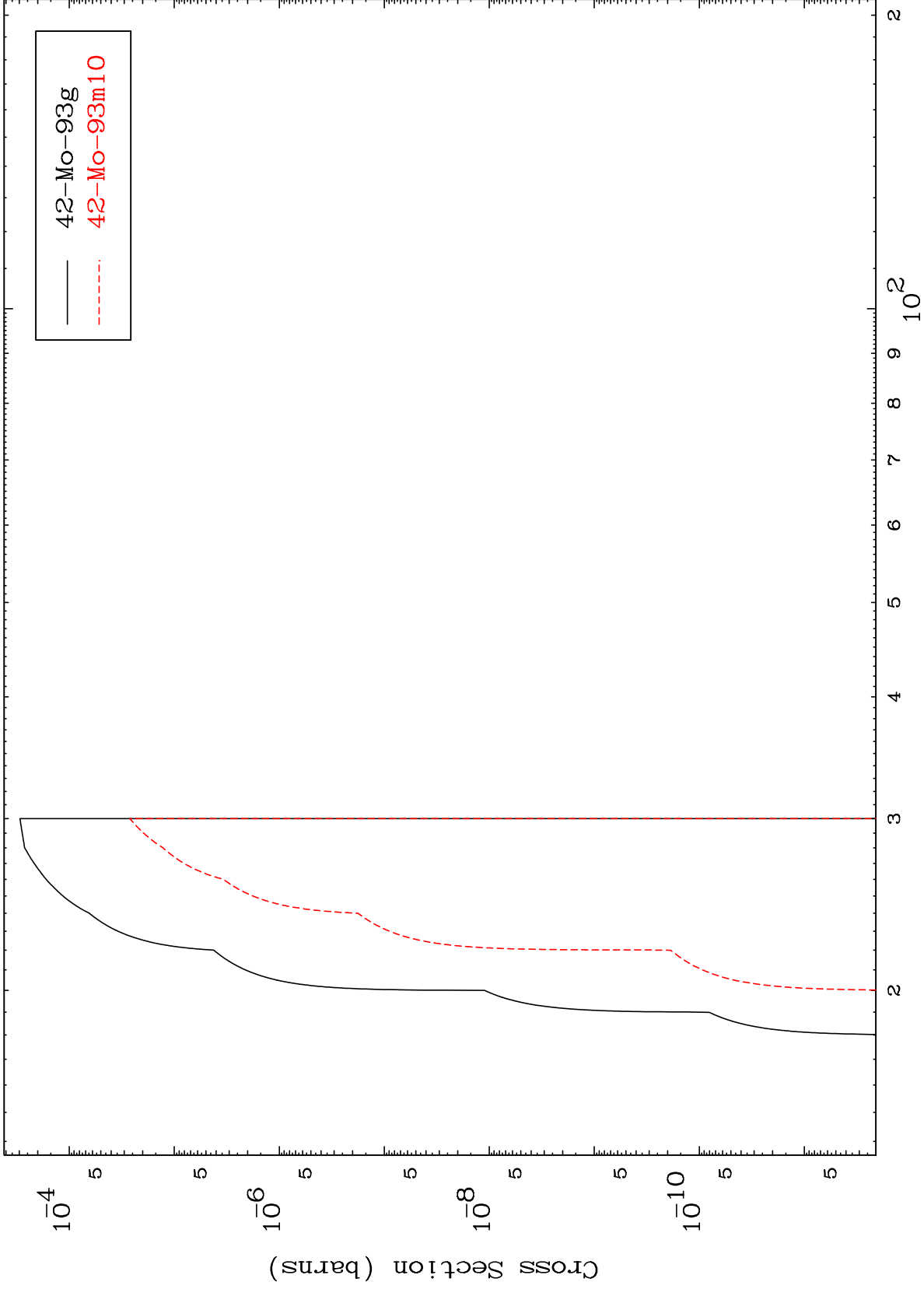
43-Tc-96

MAT 4317

(p,p) t

43-Tc-96

Radionuclide Production Cross Section



26

Incident Energy (MeV)

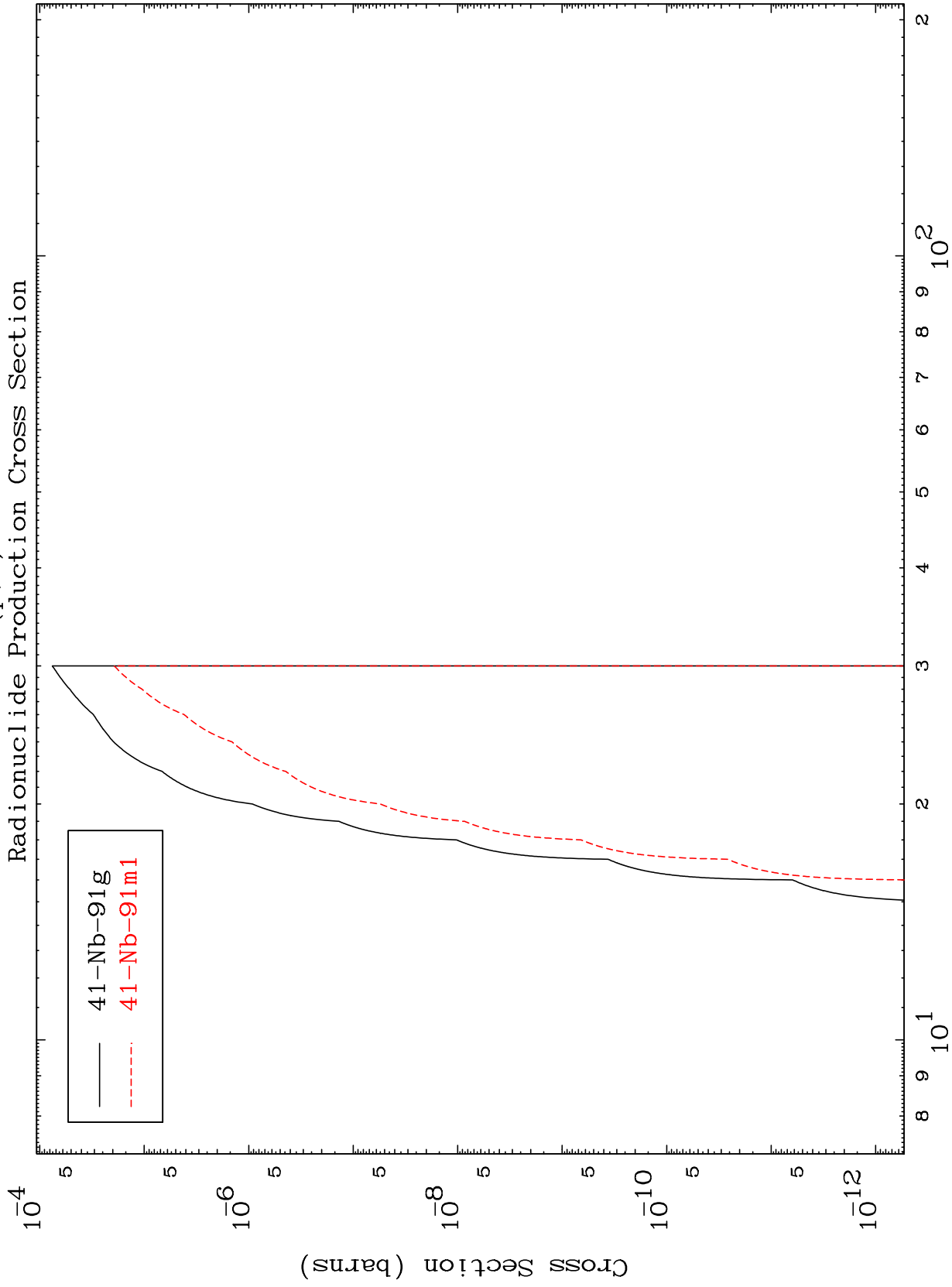
43-Tc-96

MAT 4317

(p,d) α

43-Tc-96

Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-96