

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

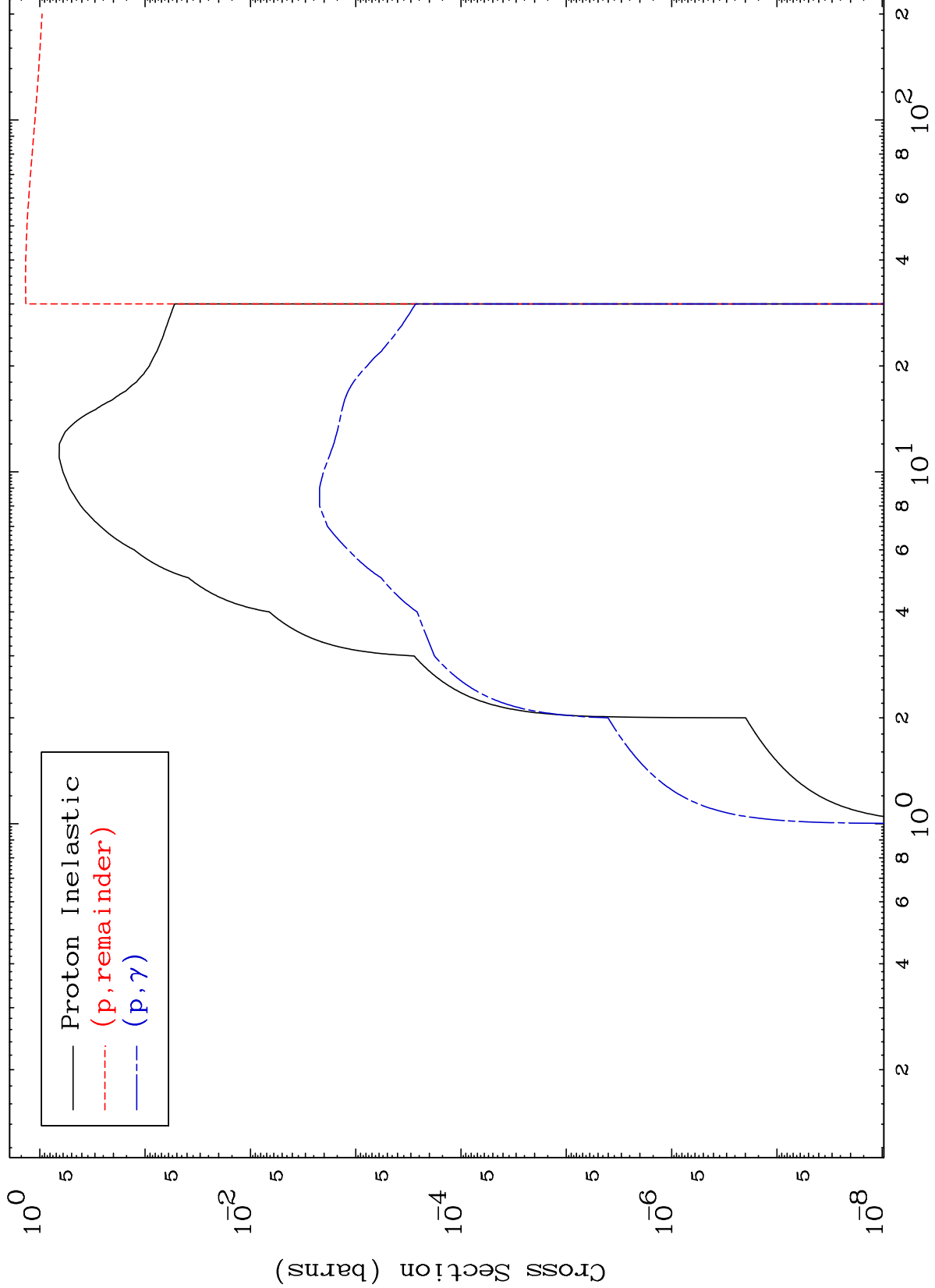
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

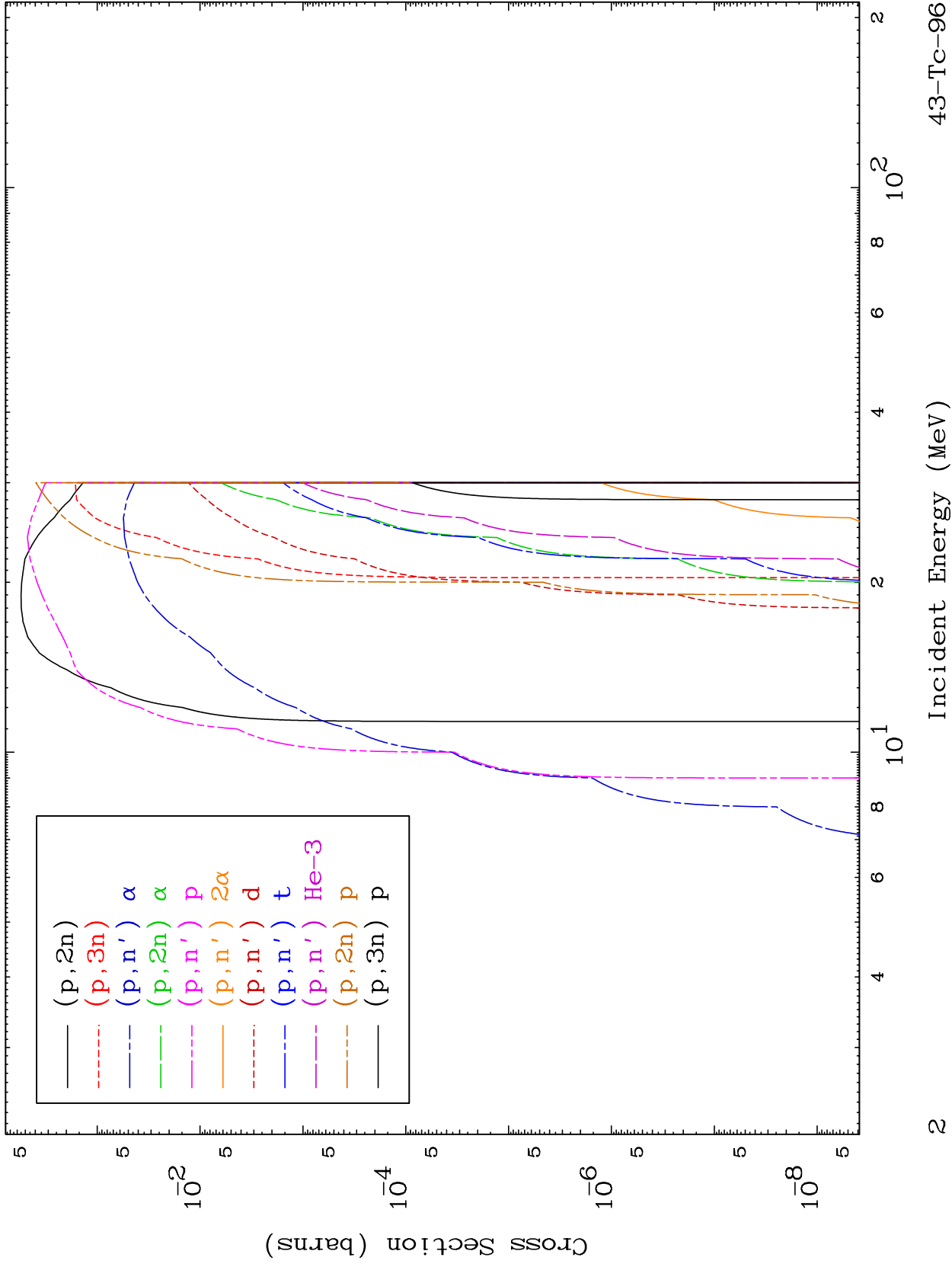
Tele: 925-443-1911

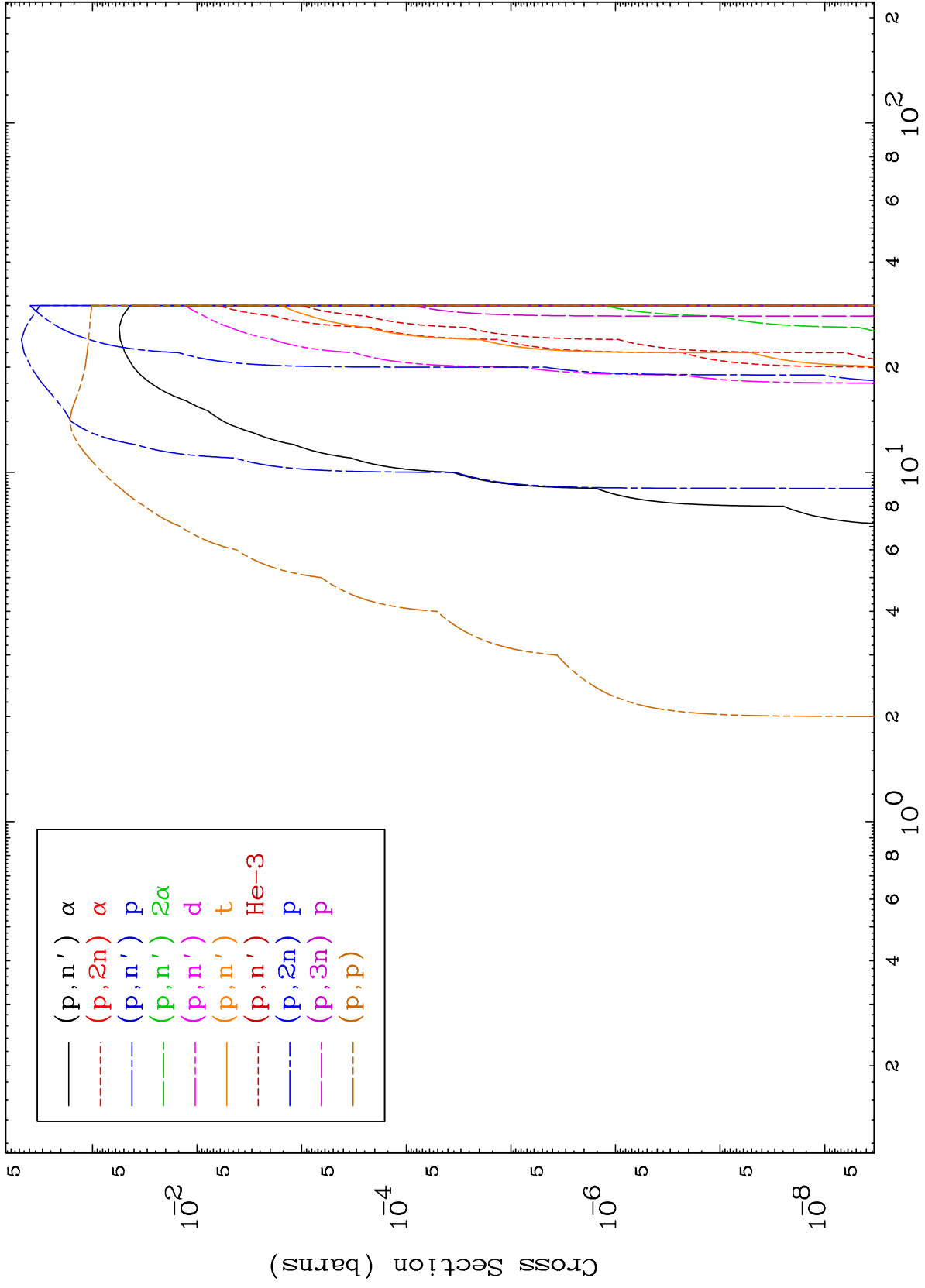
E.Mail:redcullen1@comcast.net

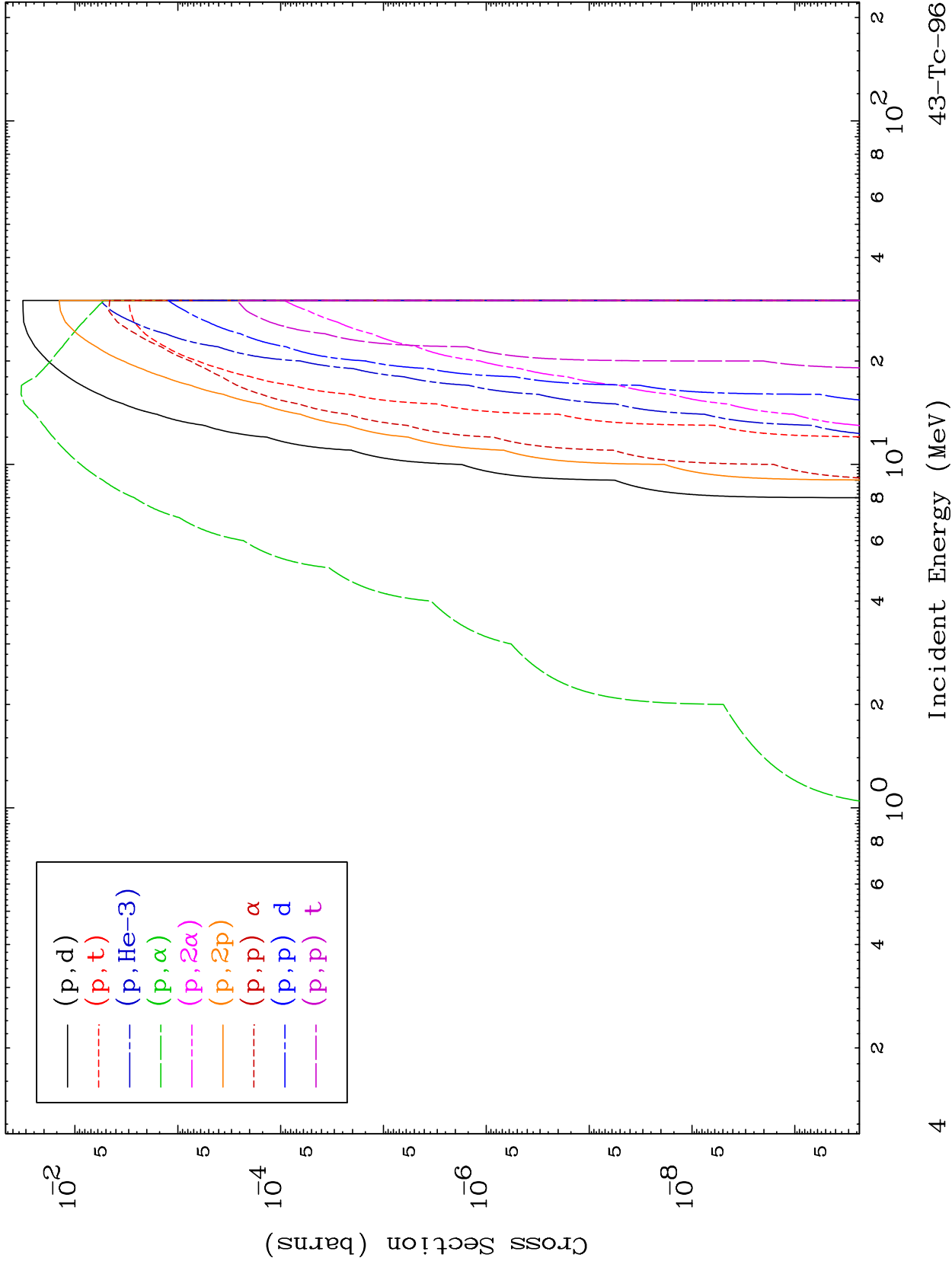
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Press Mouse Button to Start







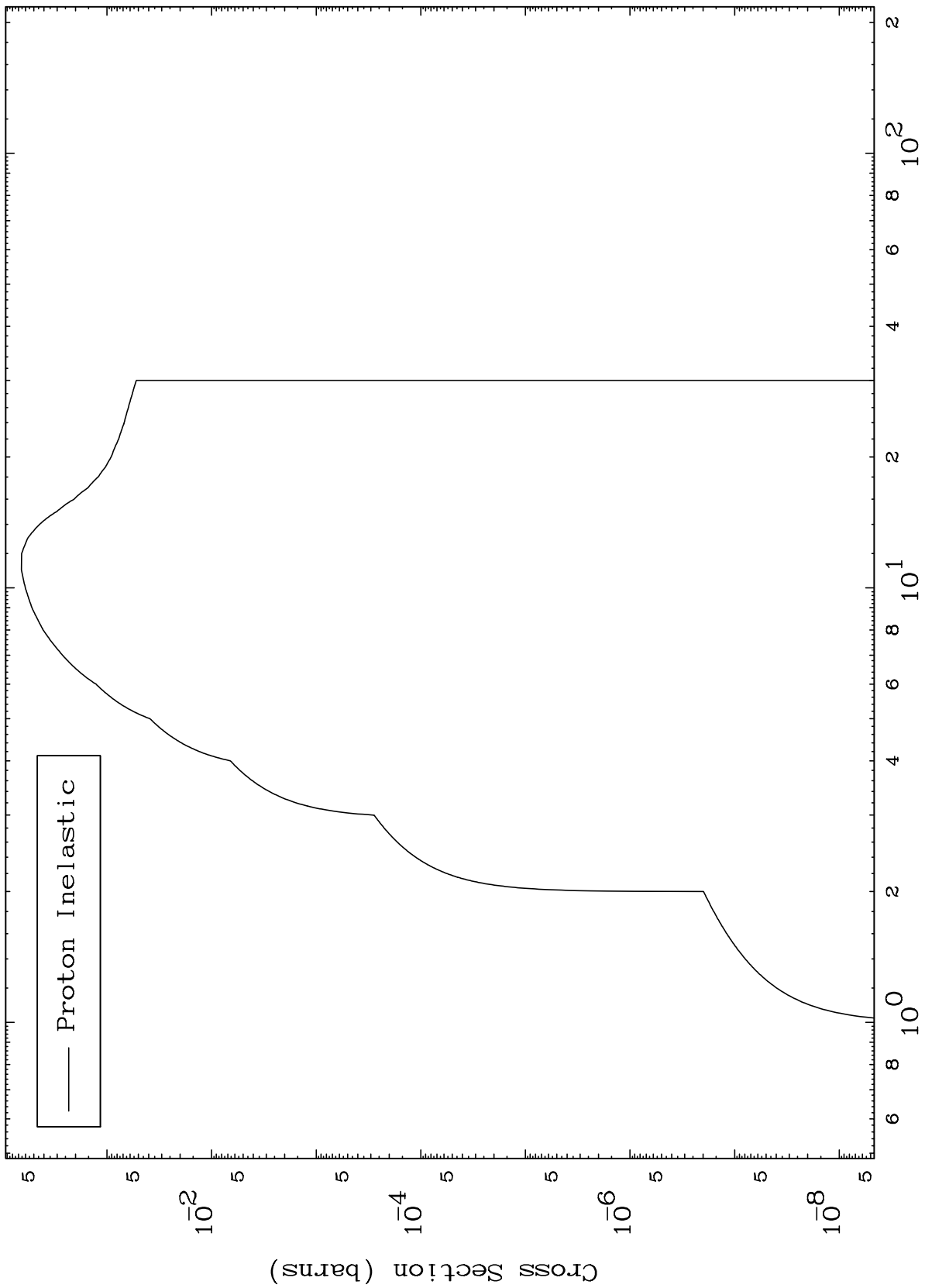


MAT 4316

(p,n') Level

43-Tc-96

0 Kelvin Cross Sections



5

Incident Energy (MeV)

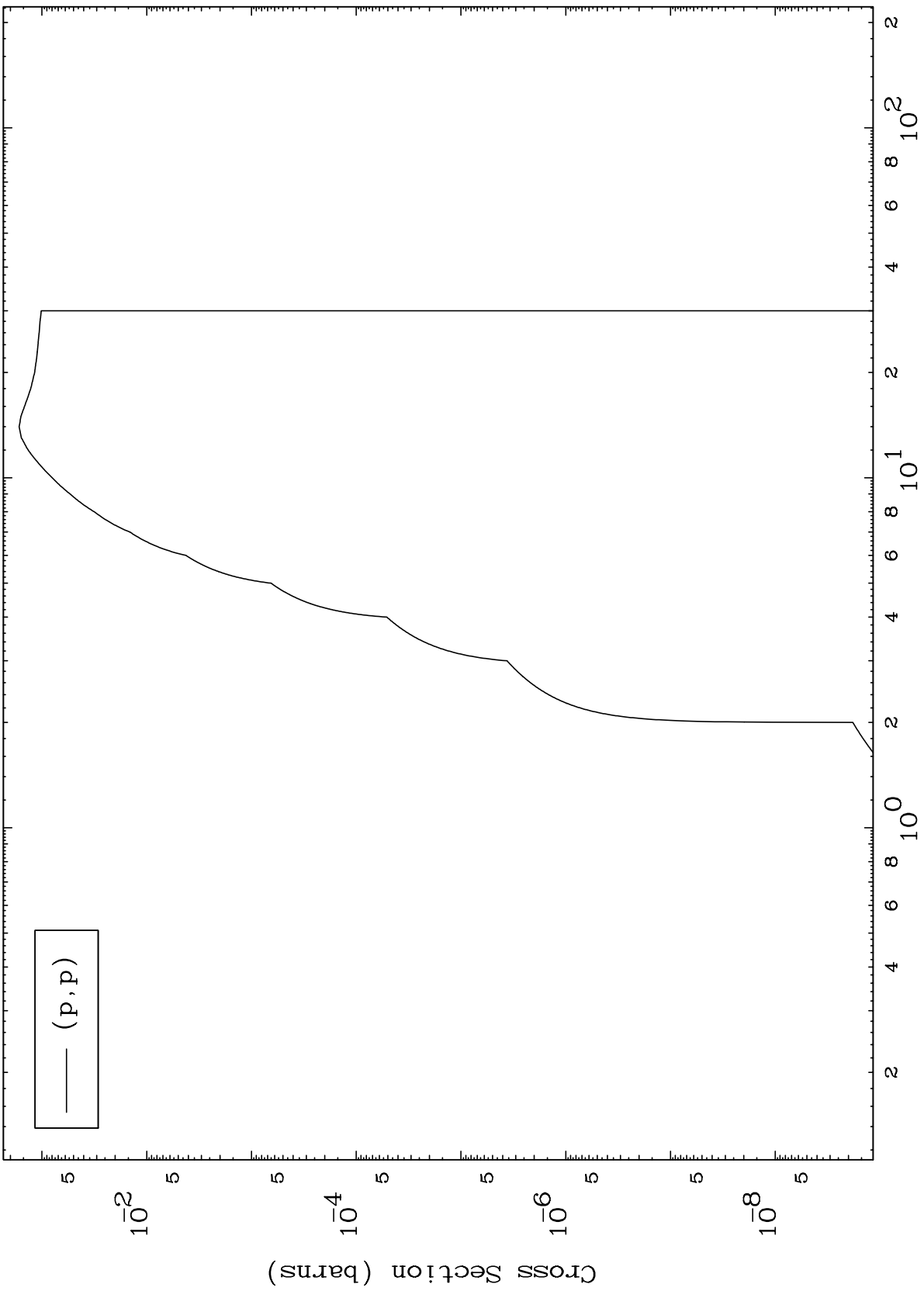
43-Tc-96

MAT 4316

(p,p) Levels

43-Tc-96

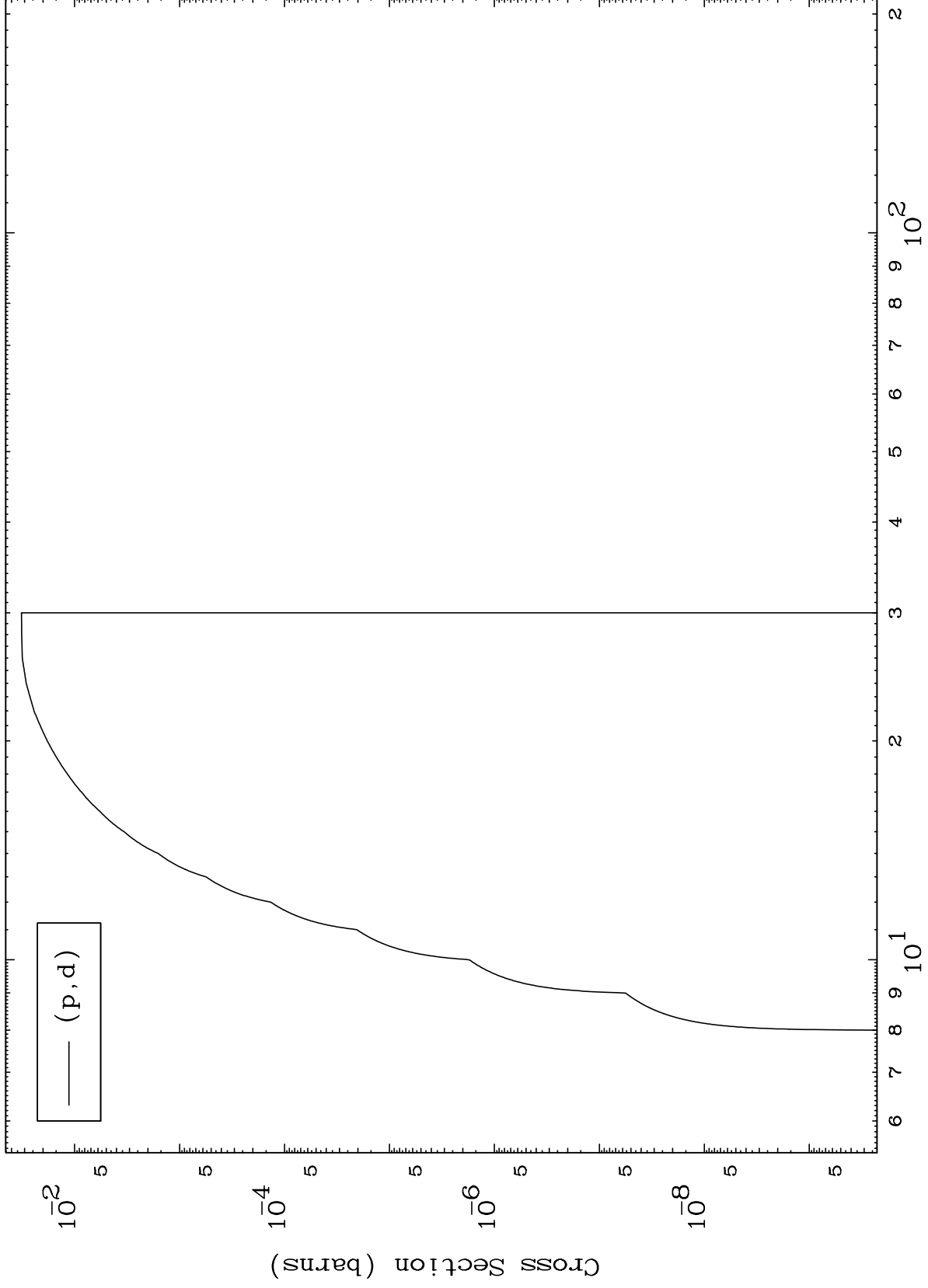
0 Kelvin Cross Sections



MAT 4316

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-96



(p,d)

7

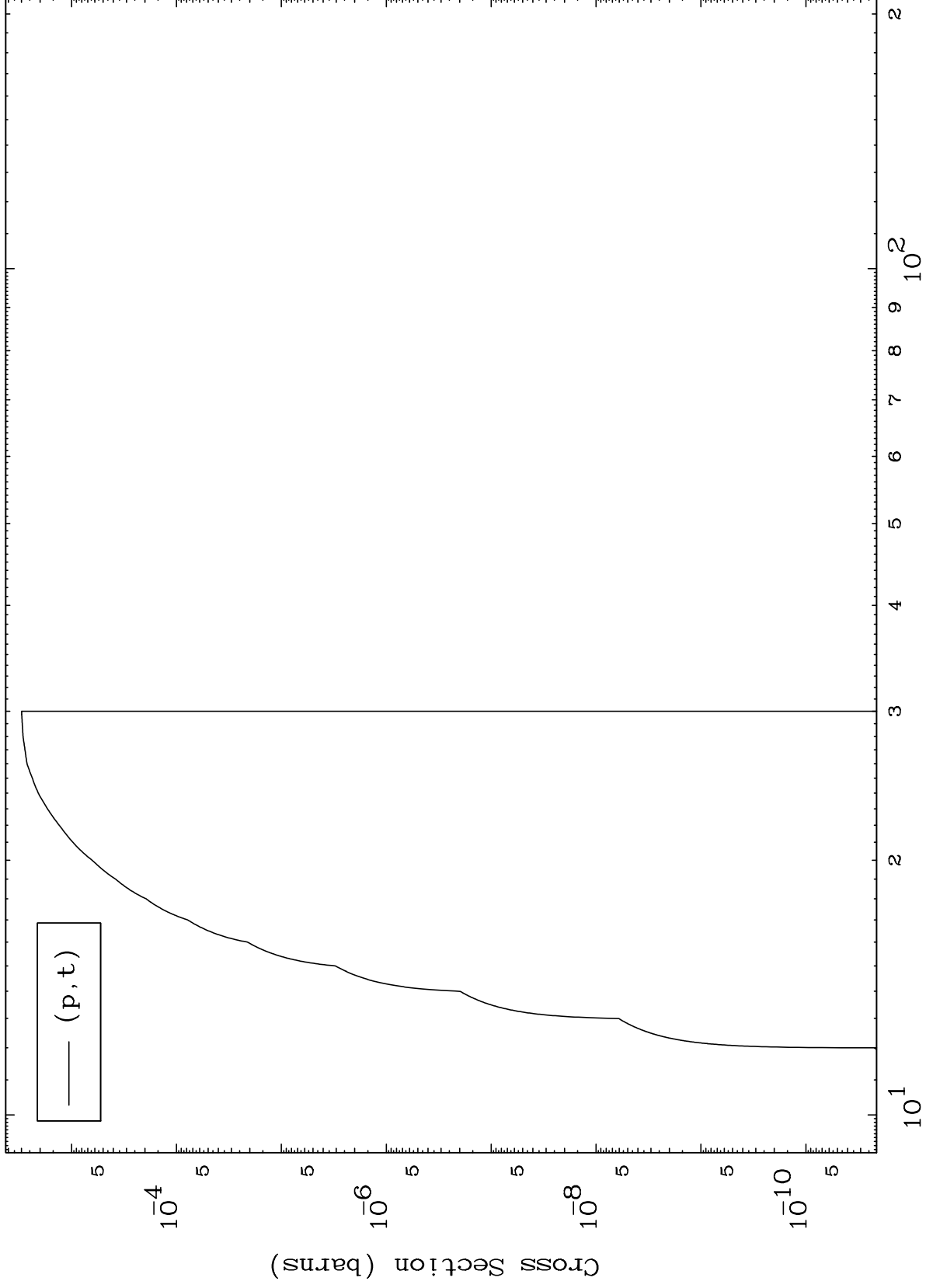
Incident Energy (MeV)

43-Tc-96

MAT 4316

(p,t) Levels
0 Kelvin Cross Sections

43-Tc-96

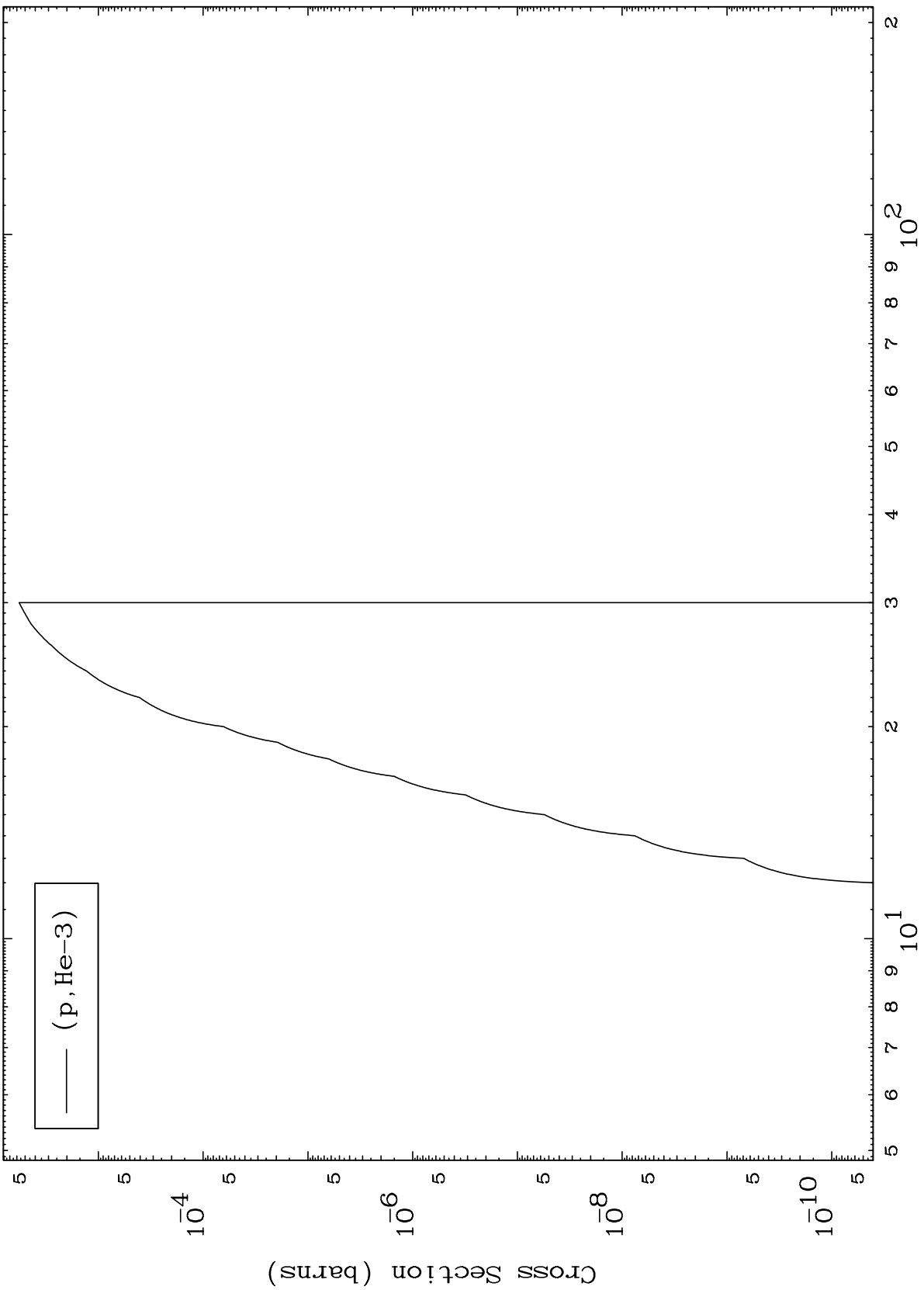


Incident Energy (MeV)

43-Tc-96

8

(p,He3) Levels
0 Kelvin Cross Sections

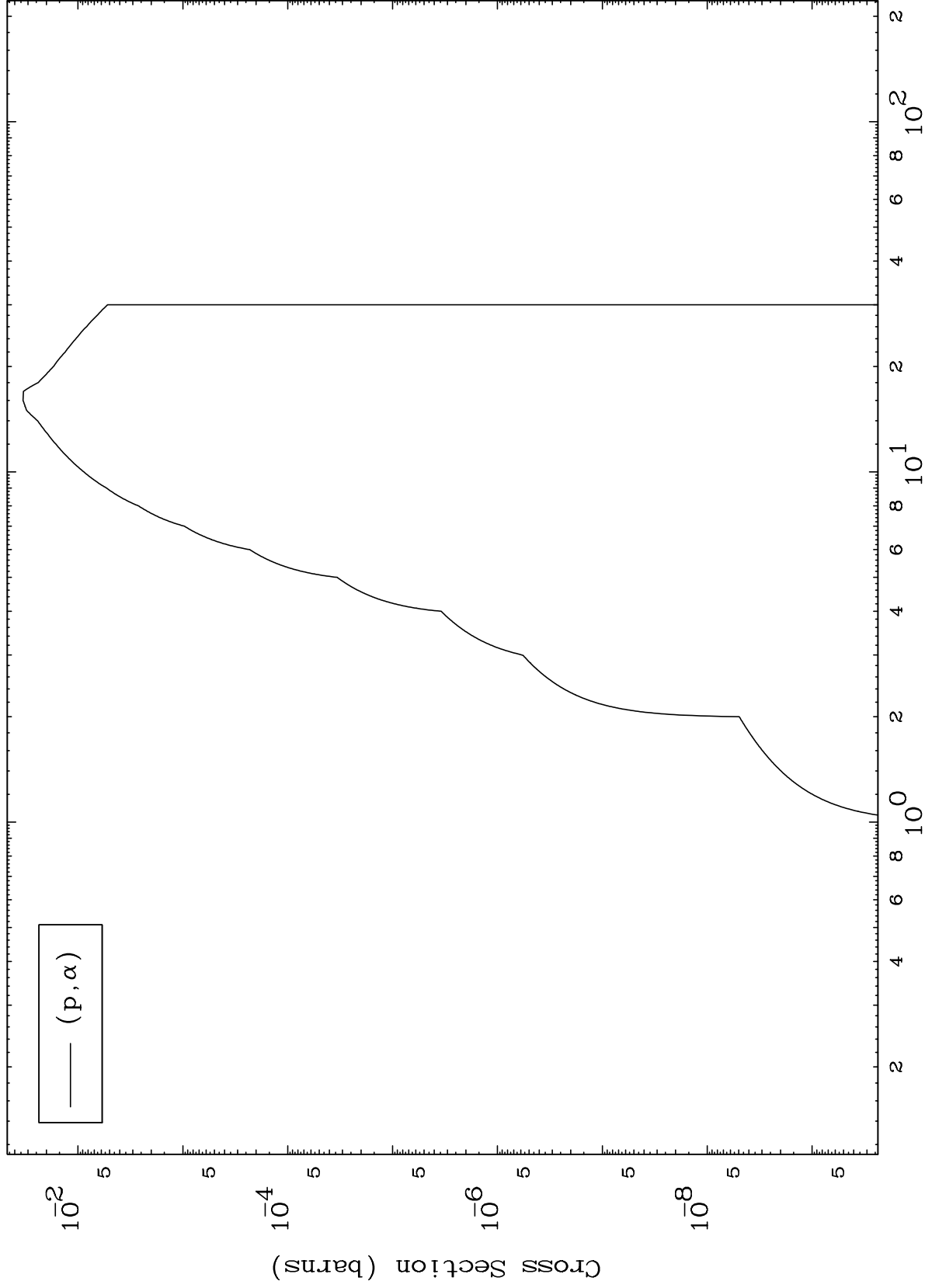


MAT 4316

(p, α) Levels

43-Tc-96

0 Kelvin Cross Sections

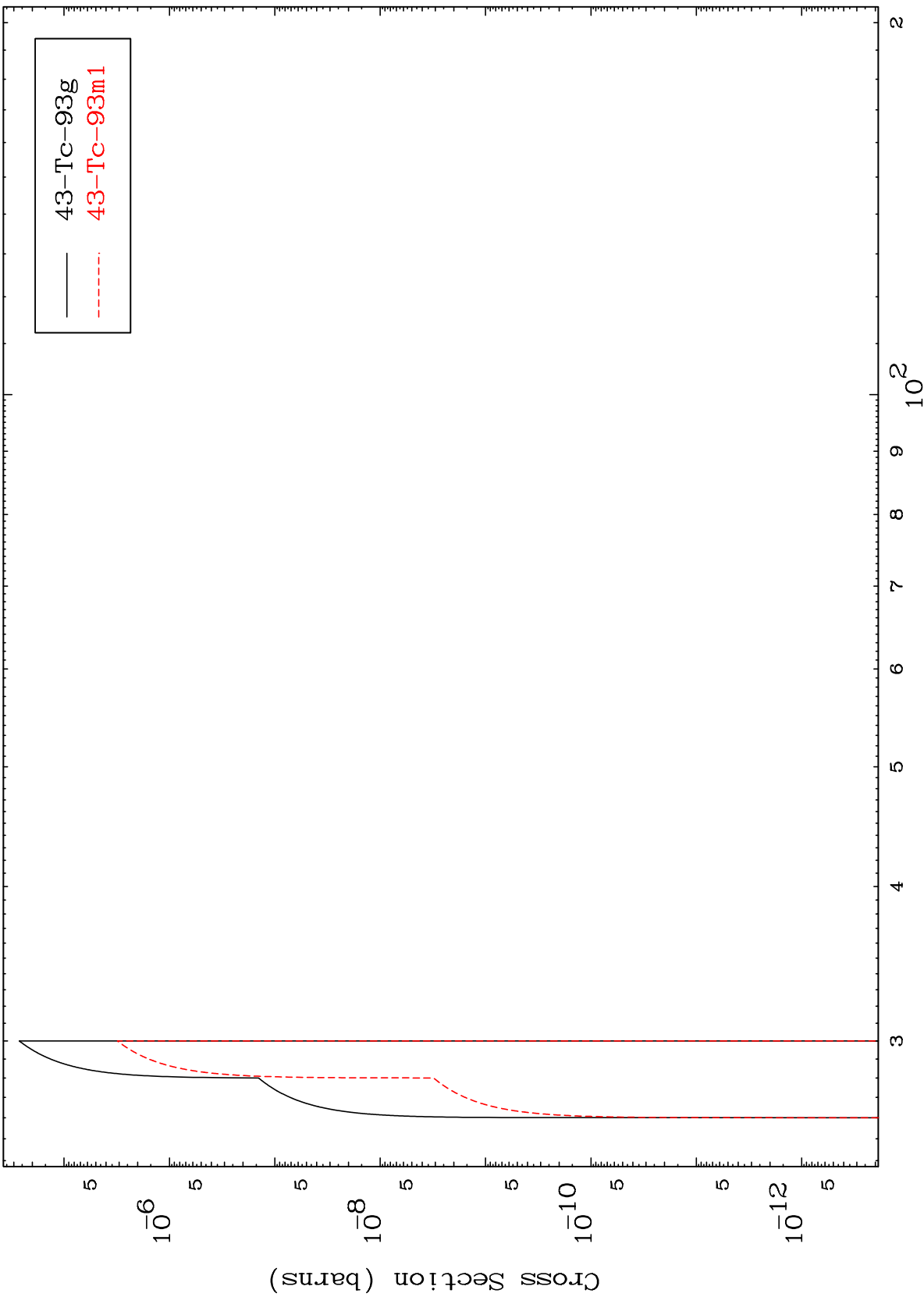


10

Incident Energy (MeV)

43-Tc-96

Radionuclide Production Cross Section



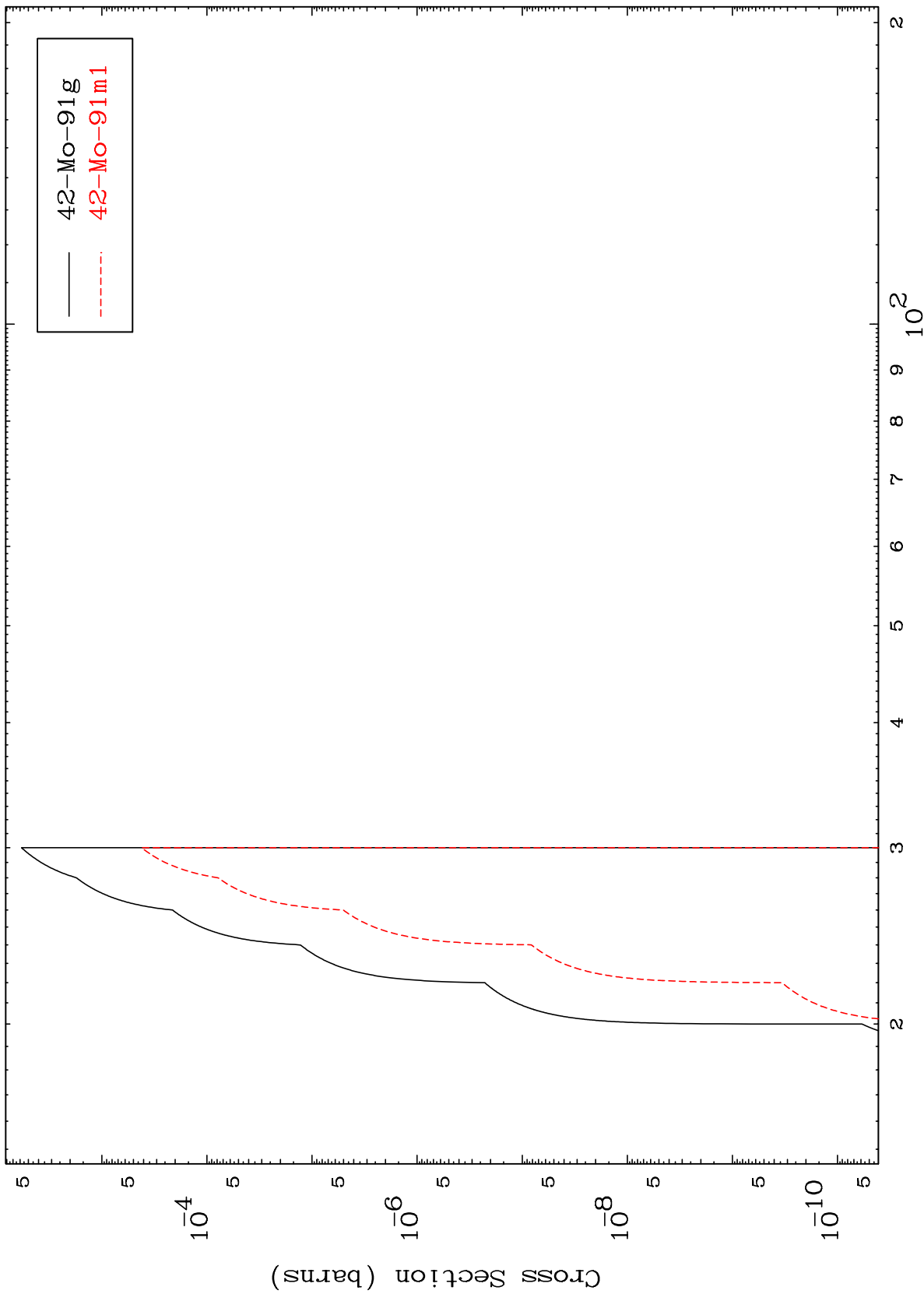
43-Tc-93g
43-Tc-93m1

MAT 4316

(p,2n) α

43-Tc-96

Radionuclide Production Cross Section



12

Incident Energy (MeV)

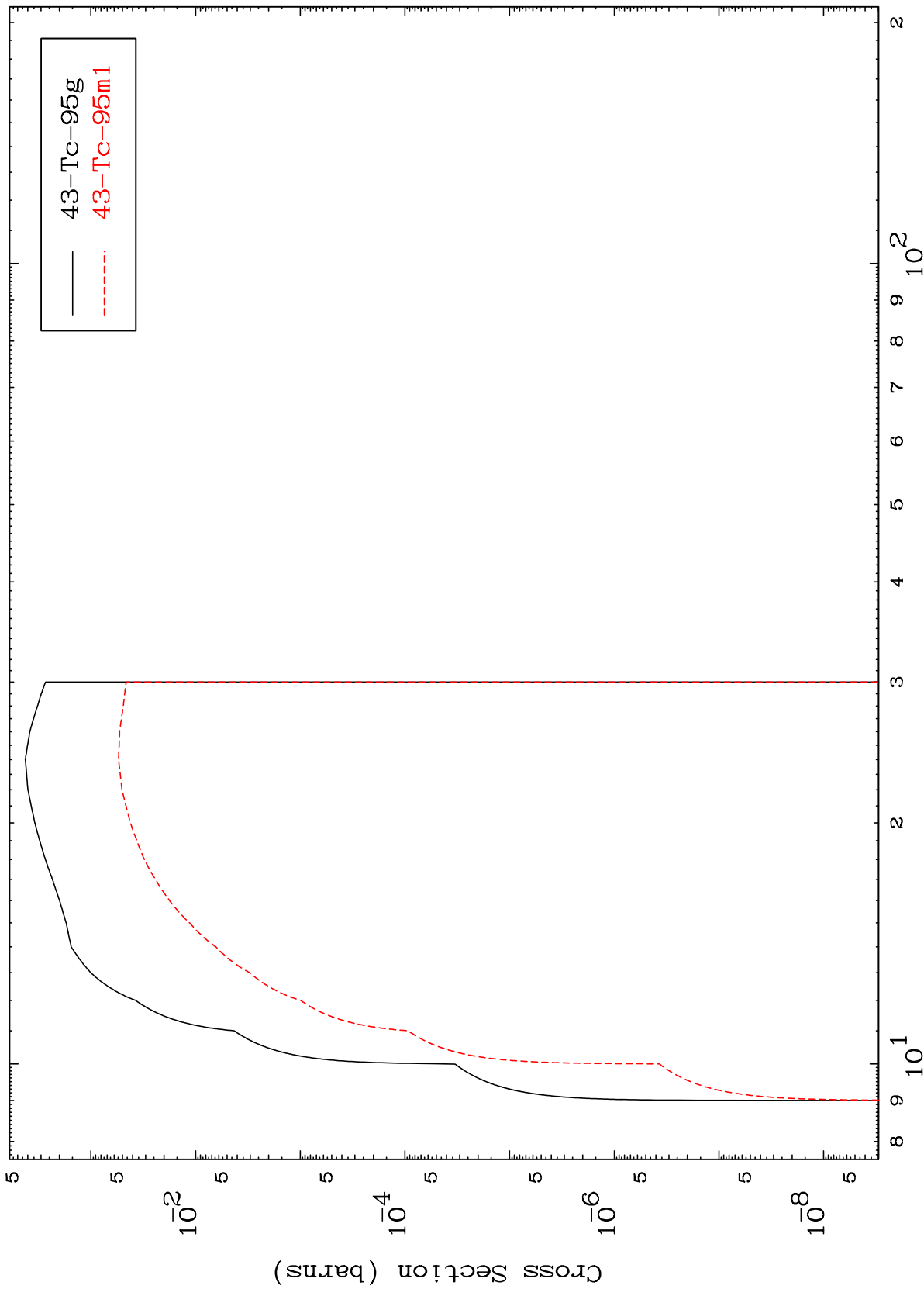
43-Tc-96

MAT 4316

(p,n') p

43-Tc-96

Radionuclide Production Cross Section



43-Tc-95g
43-Tc-95m1

Incident Energy (MeV)

43-Tc-96

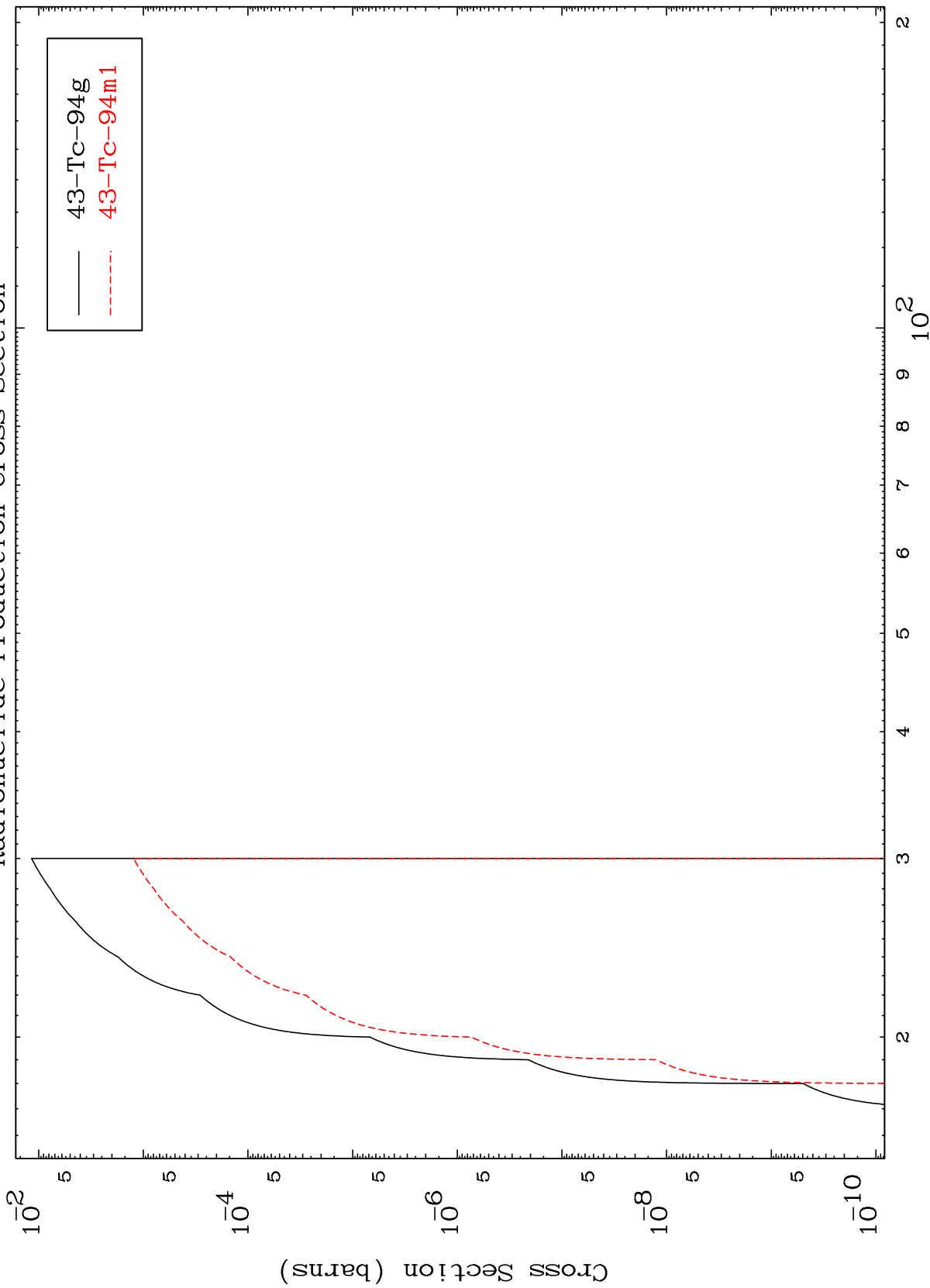
13

MAT 4316

(p,n') d

43-Tc-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

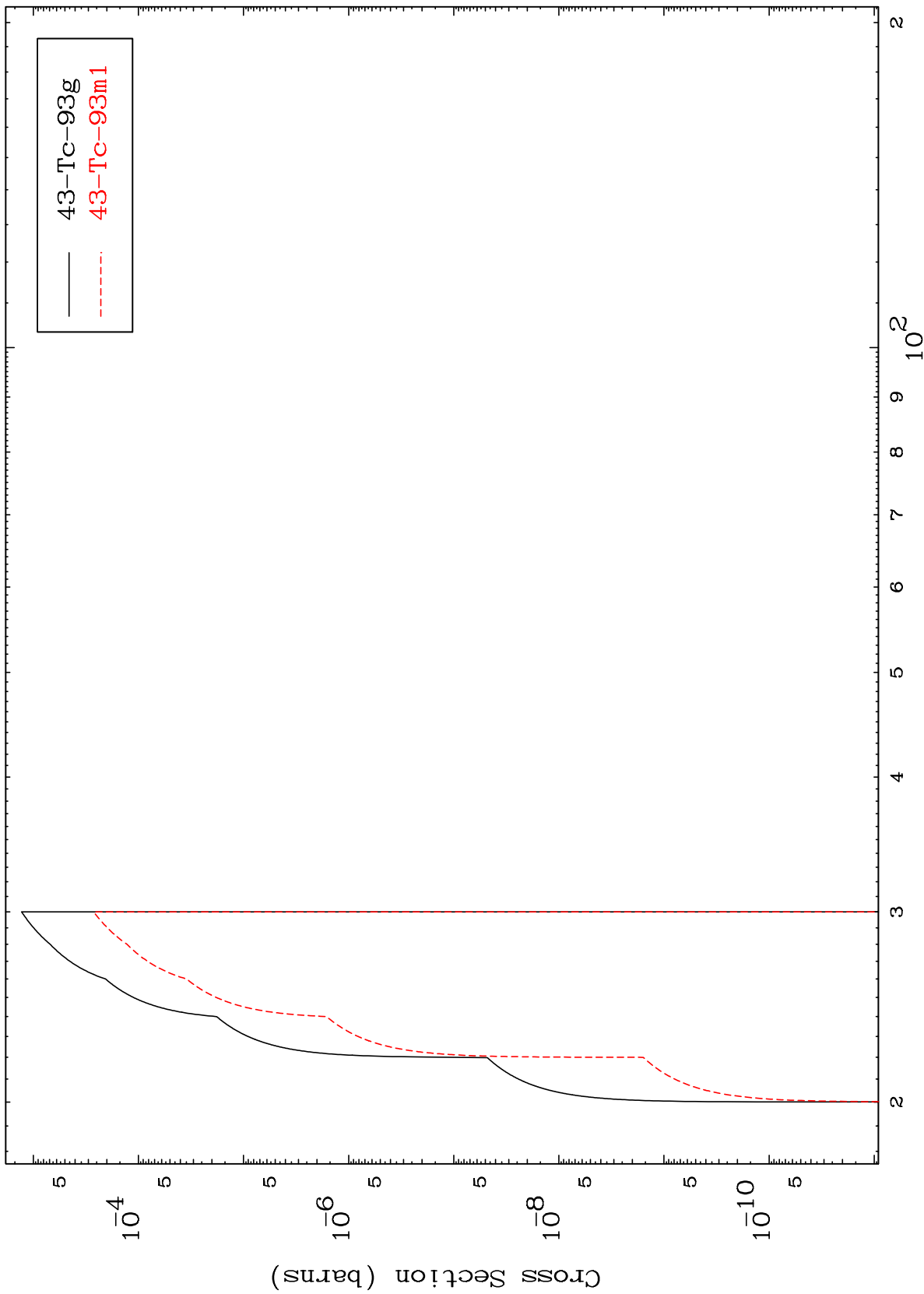
43-Tc-96

MAT 4316

(p,n') t

43-Tc-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

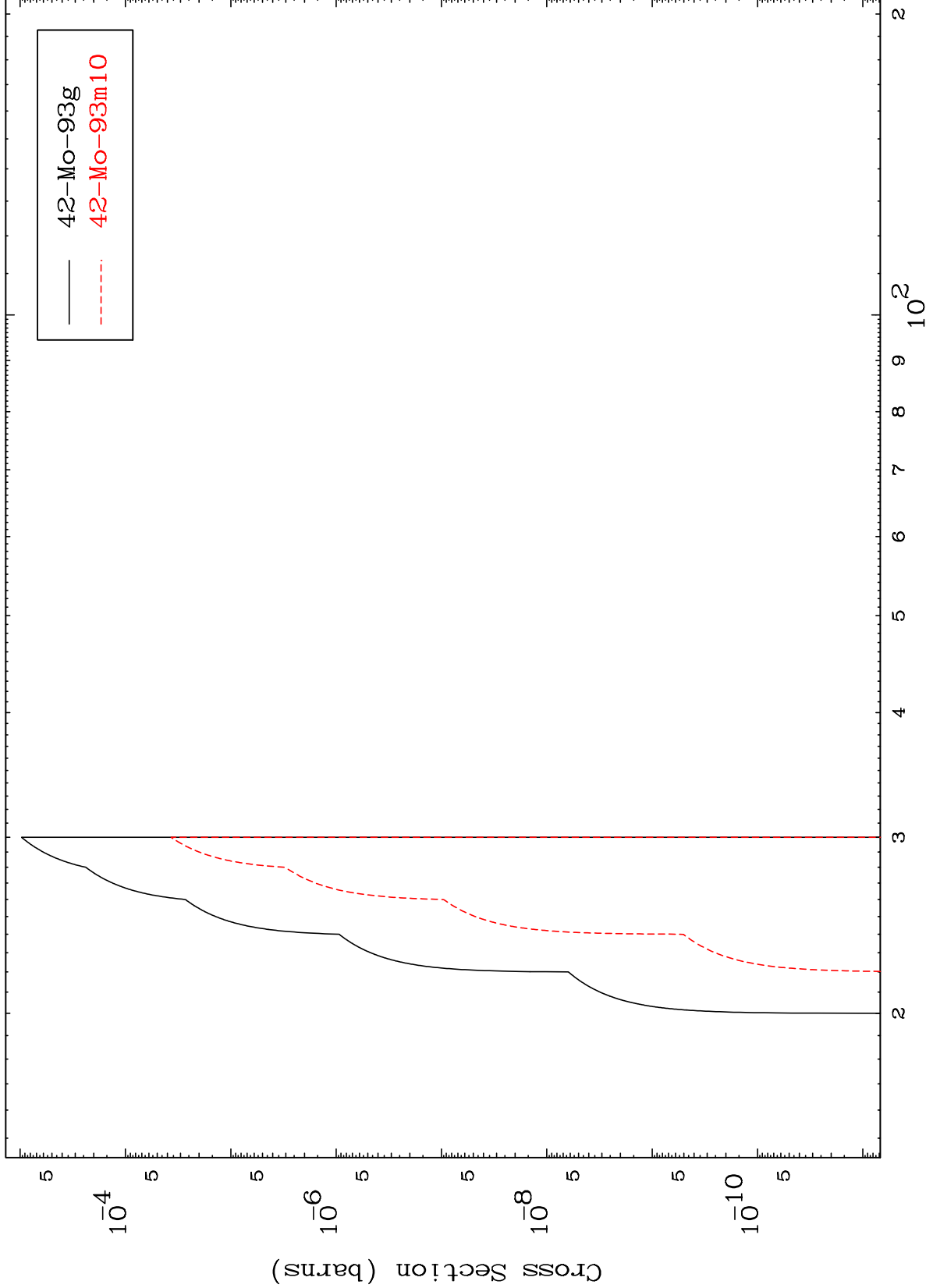
43-Tc-96

MAT 4316

(p,n') He-3

43-Tc-96

Radionuclide Production Cross Section



16

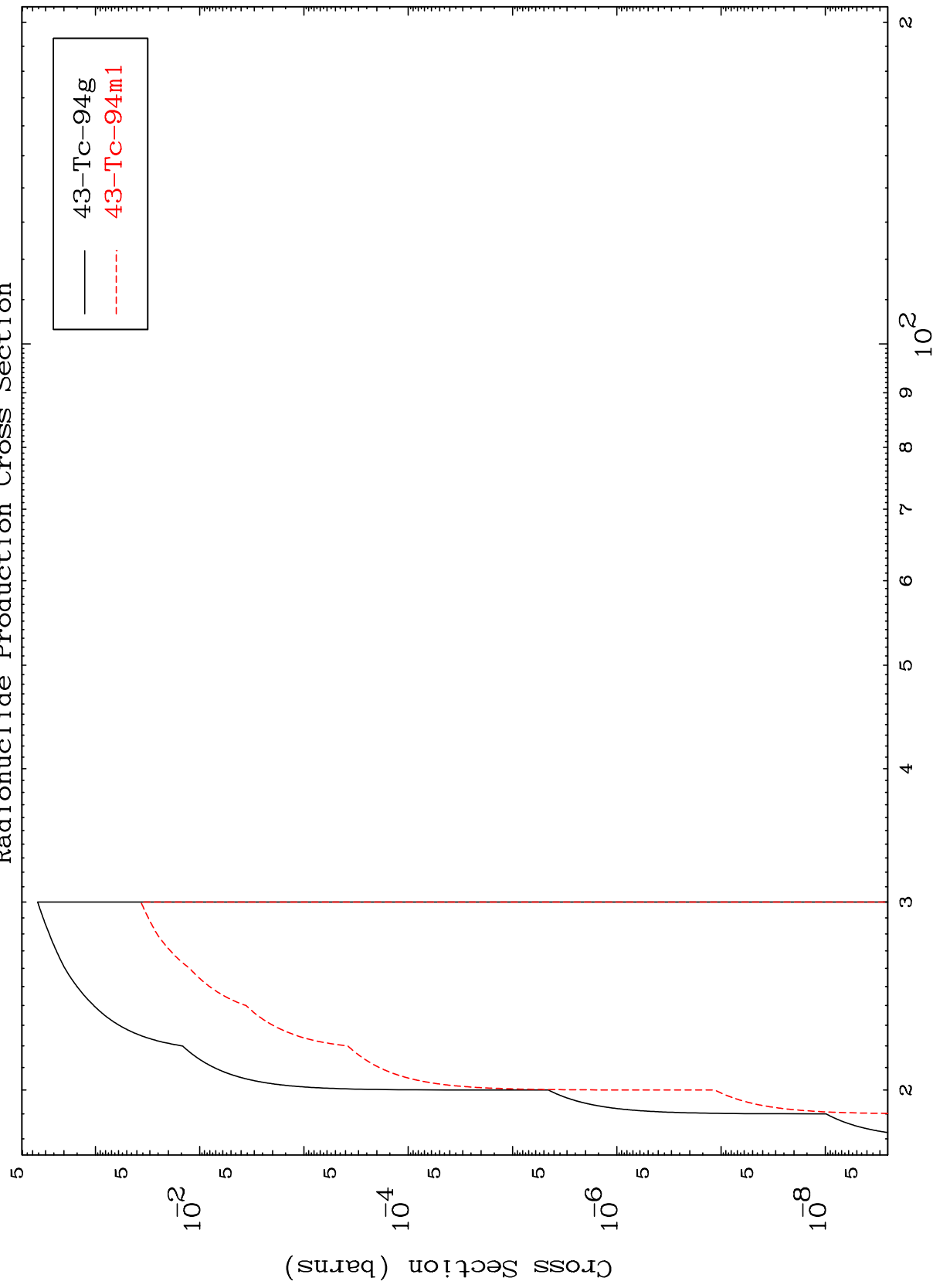
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(p,2n) p
Radionuclide Production Cross Section



17

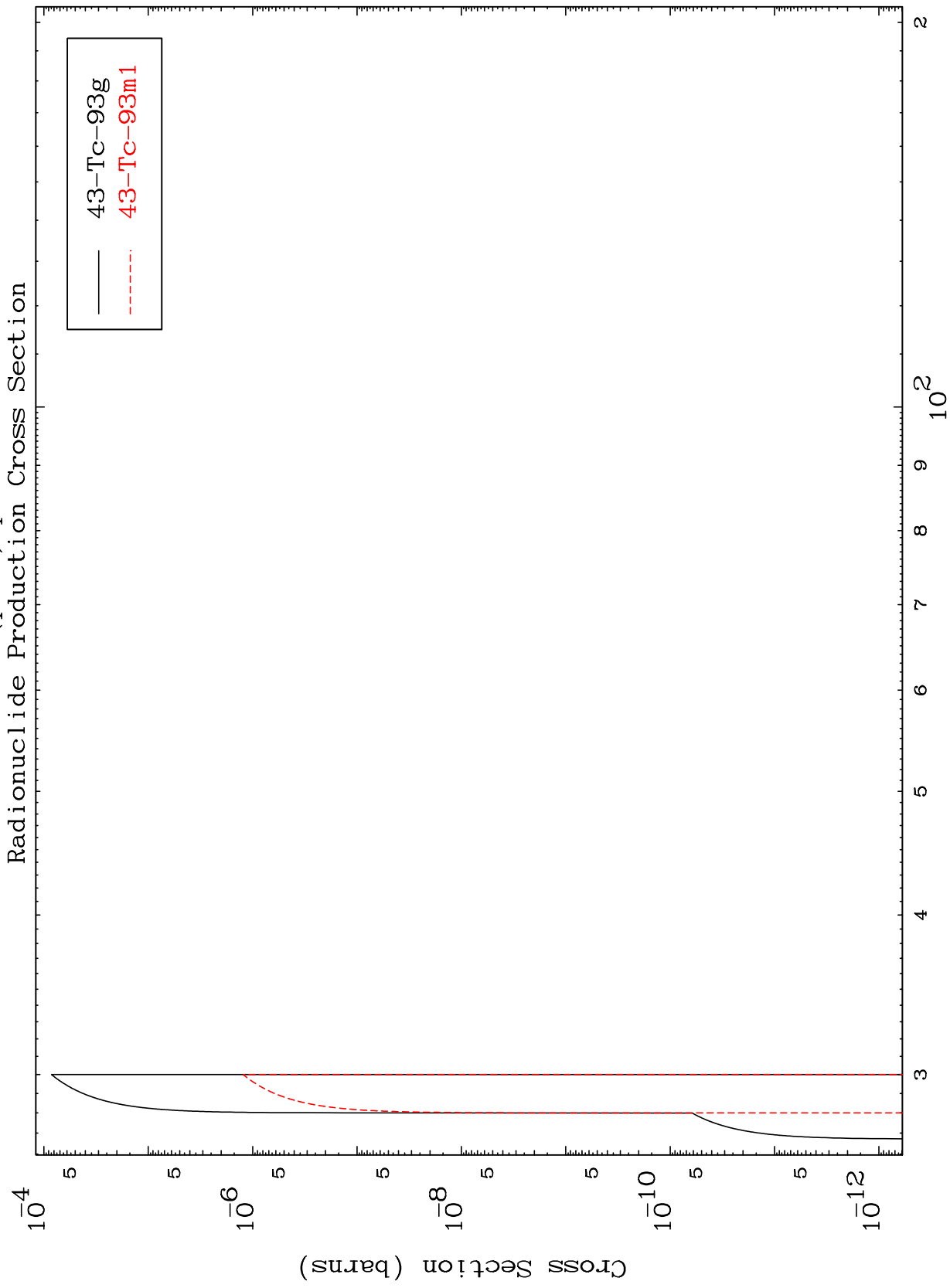
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(p,3n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

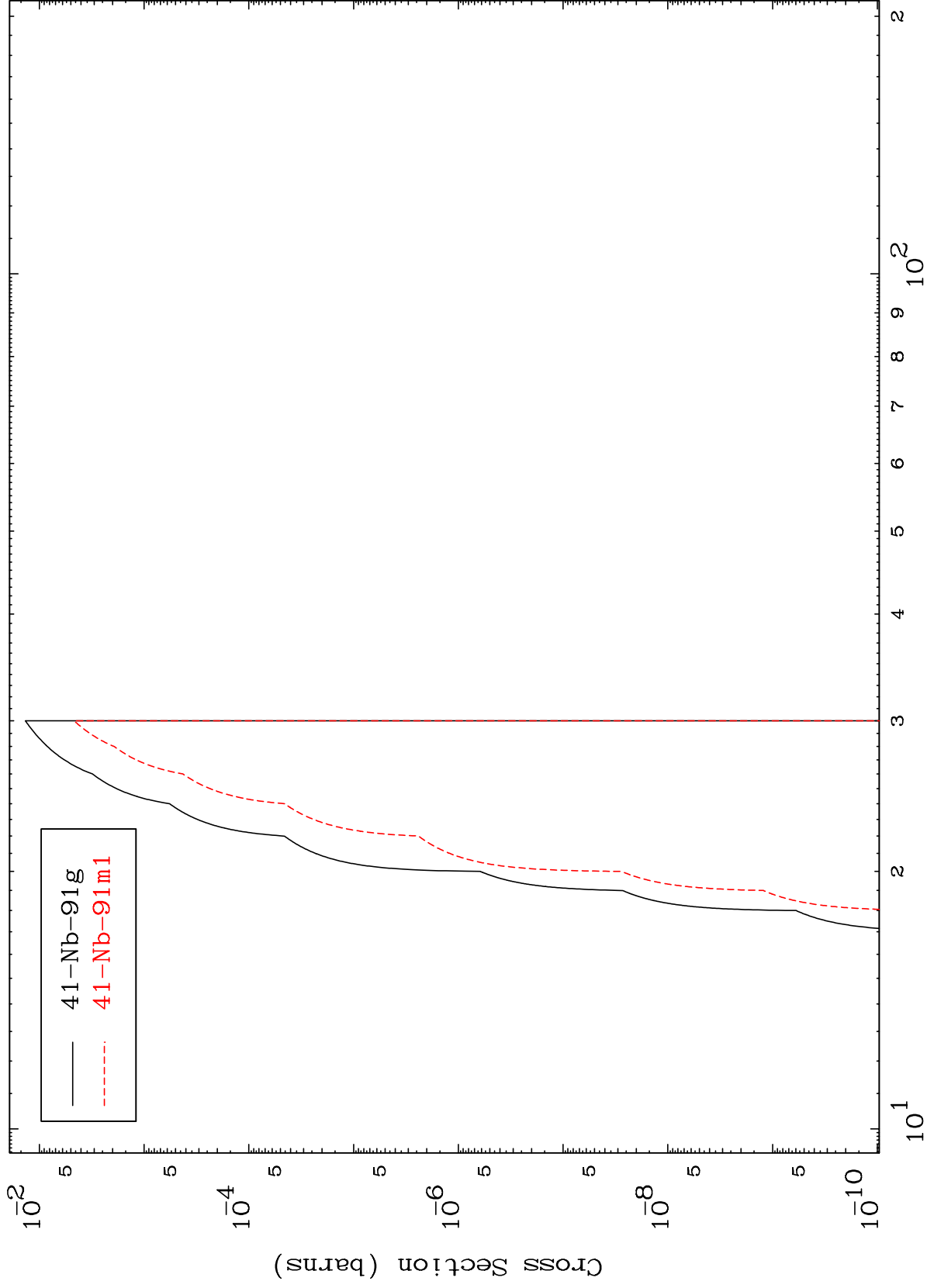
43-Tc-96

MAT 4316

(p,n') p α

43-Tc-96

Radionuclide Production Cross Section



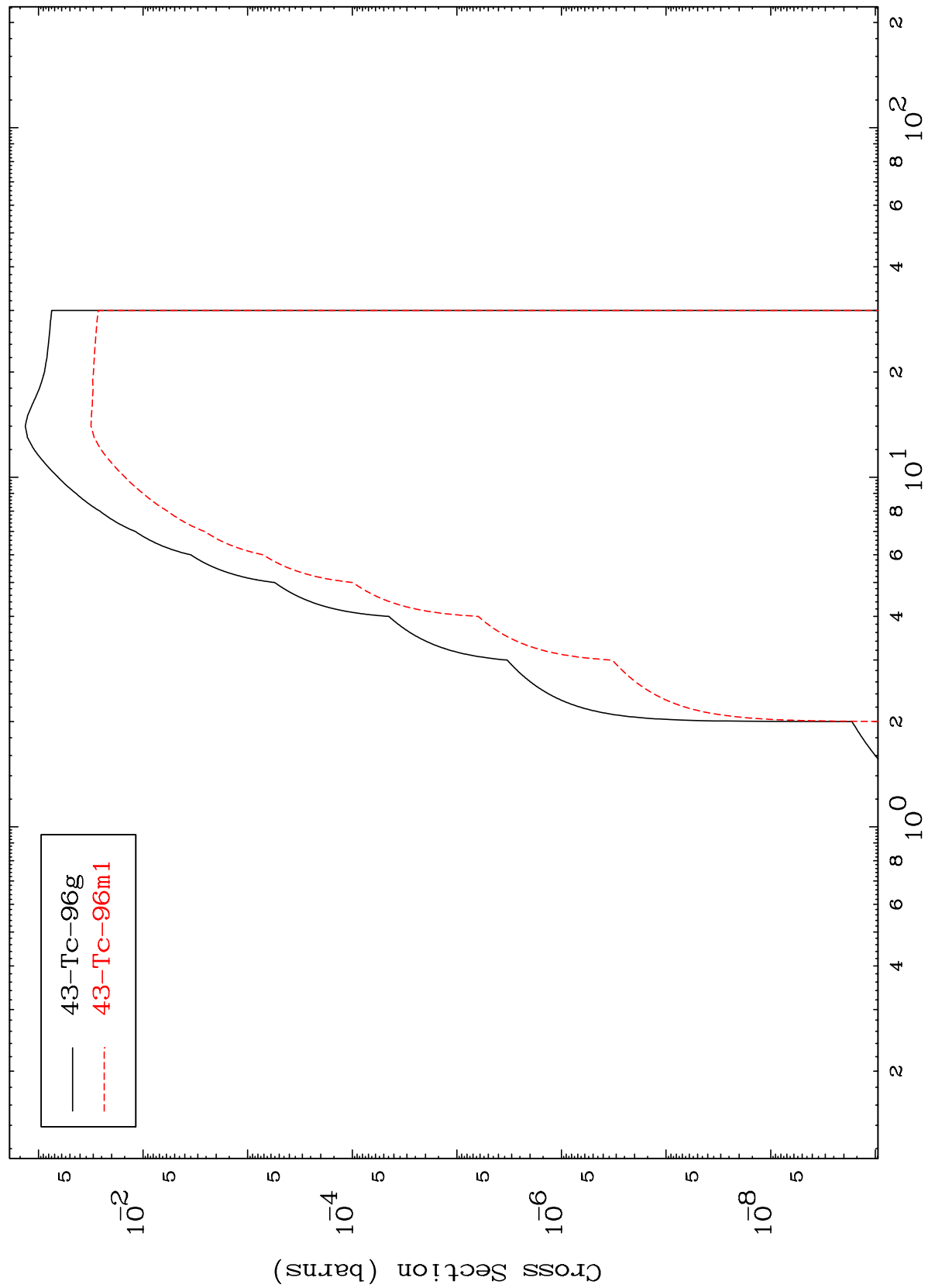
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(p,p)
Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

20

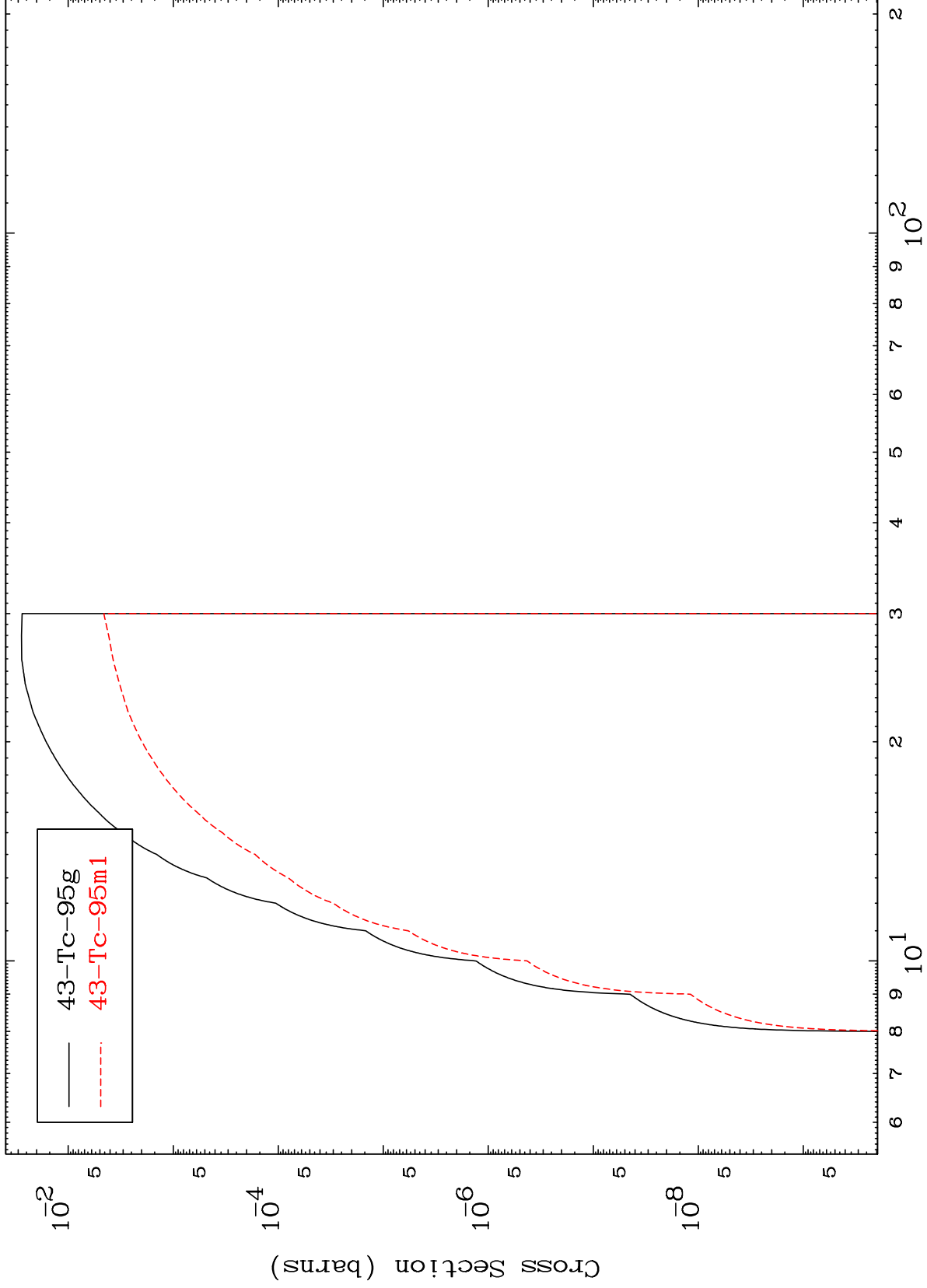
Incident Energy (MeV)

43-Tc-96

MAT 4316

43-Tc-96

(p,d)
Radionuclide Production Cross Section

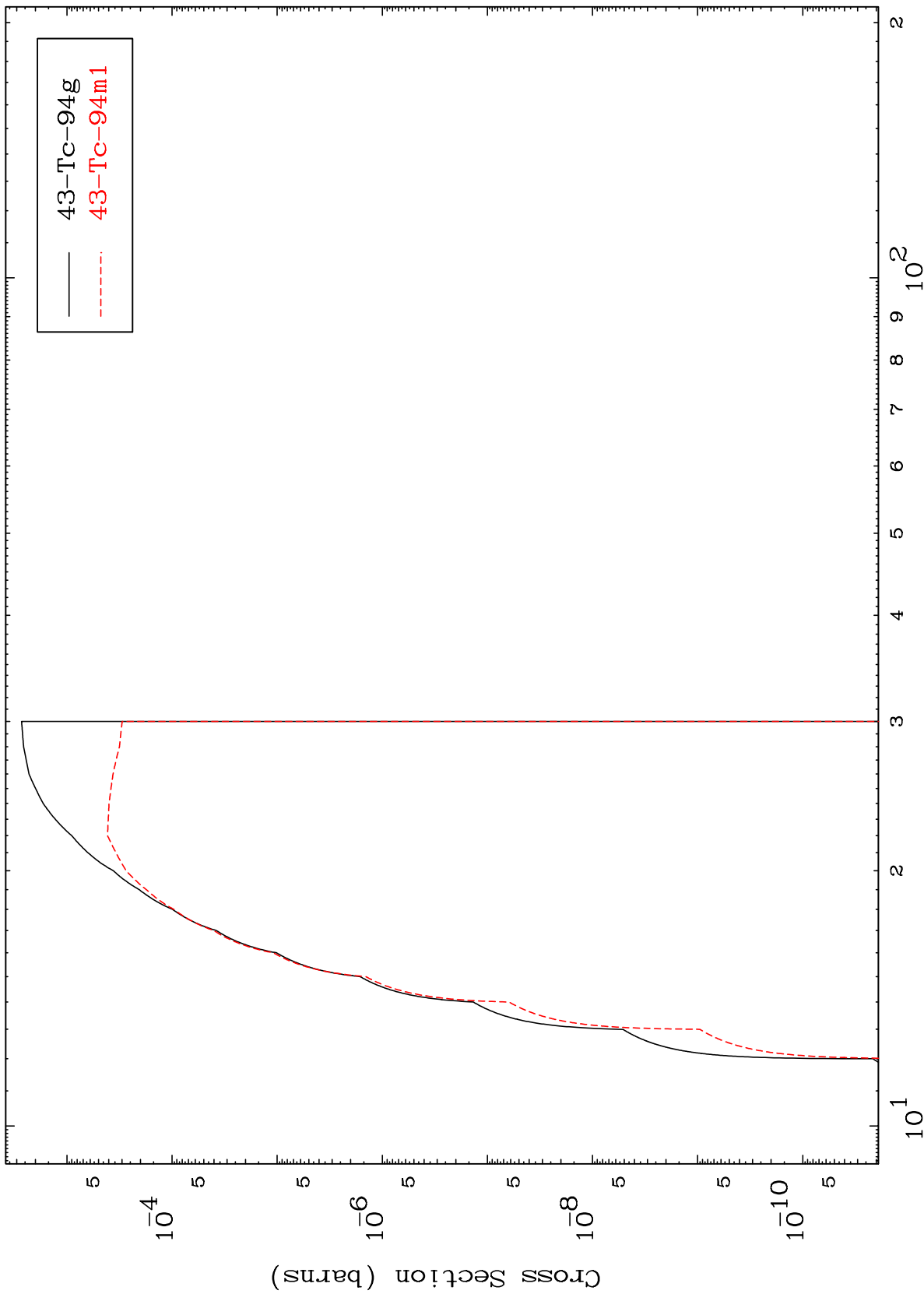


21

Incident Energy (MeV)

43-Tc-96

(p, t)
Radionuclide Production Cross Section

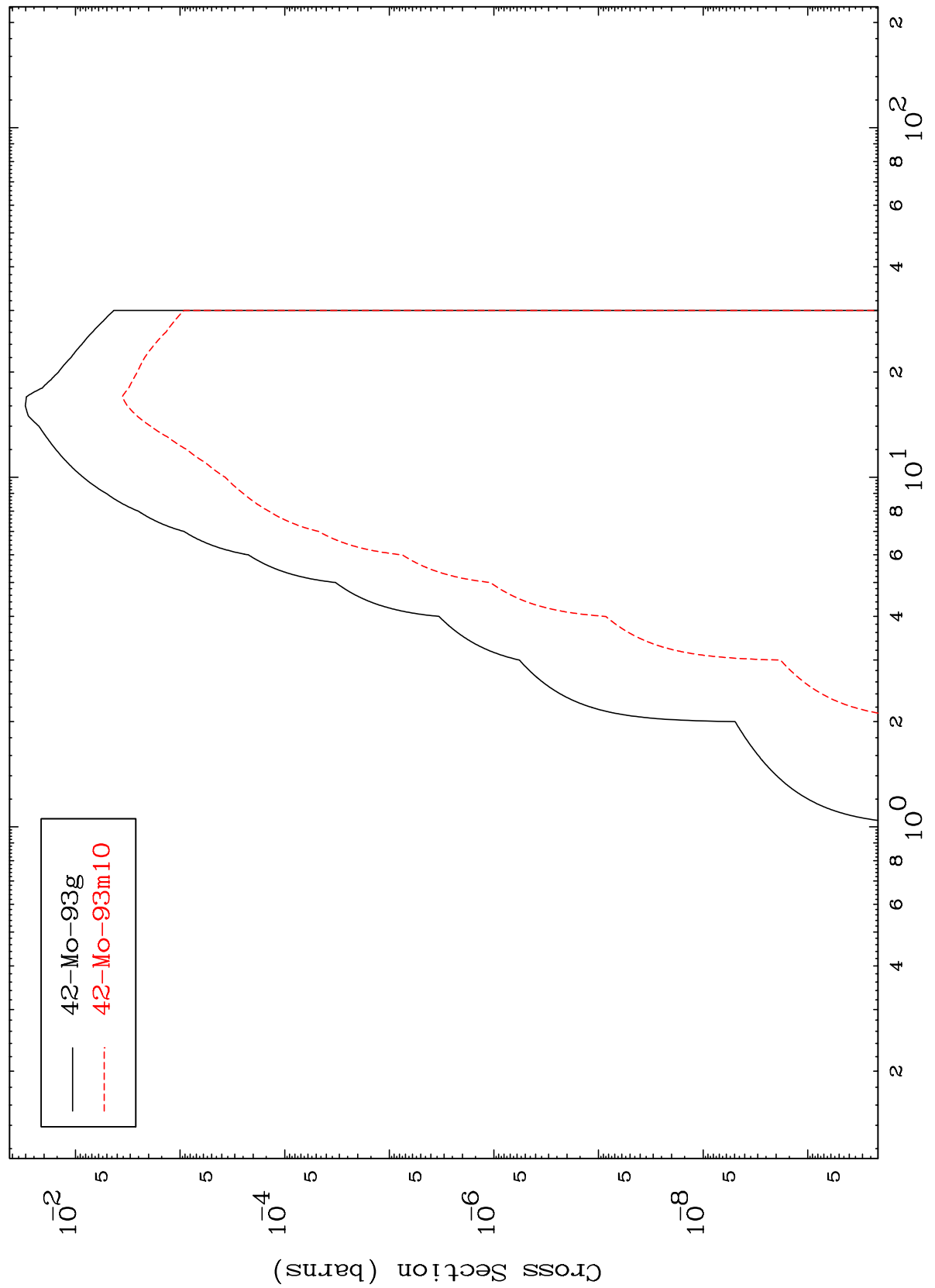


43-Tc-94g
43-Tc-94m1

MAT 4316

43-Tc-96

(p, α)
Radionuclide Production Cross Section



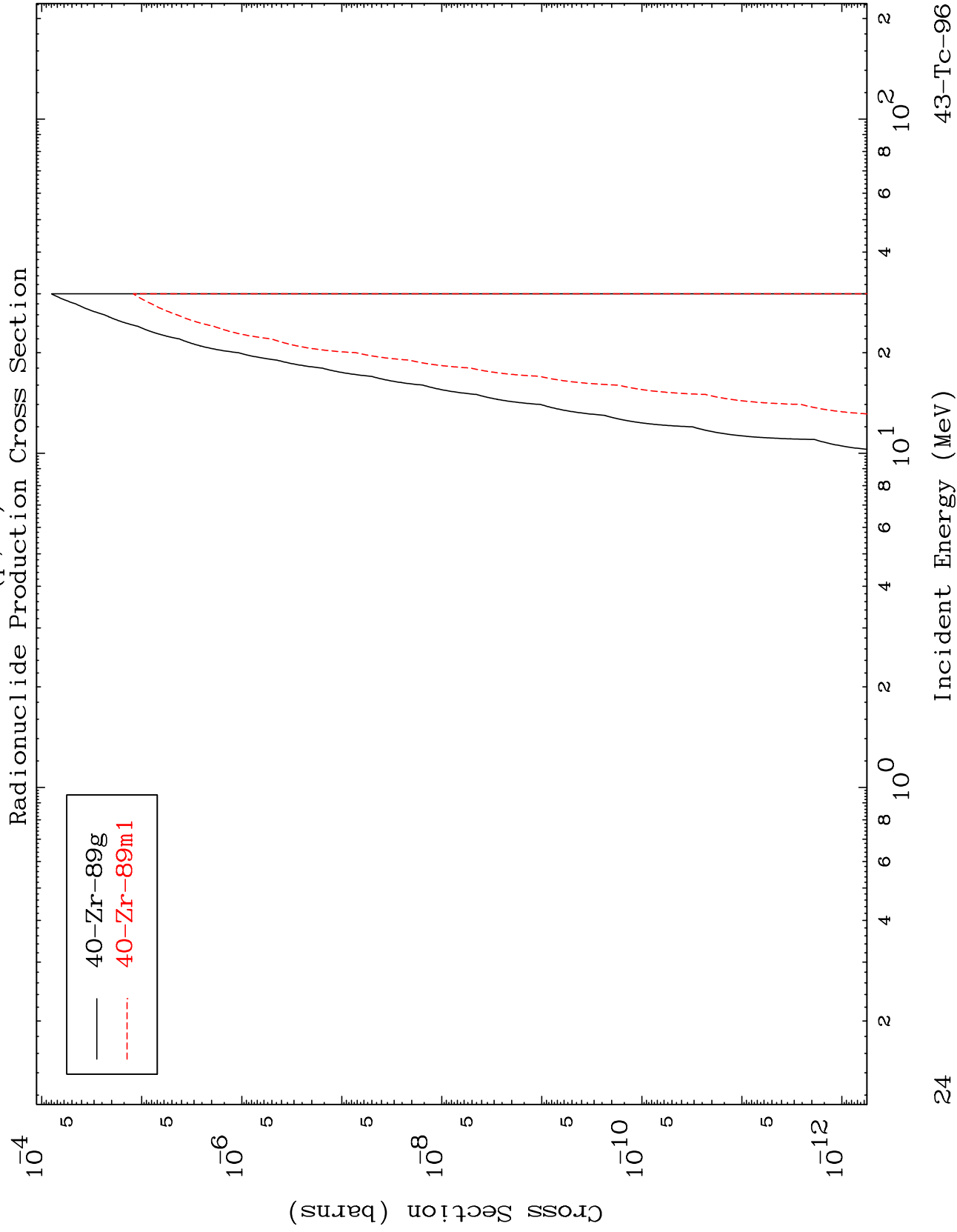
23

43-Tc-96

MAT 4316

(p,2 α)

43-Tc-96

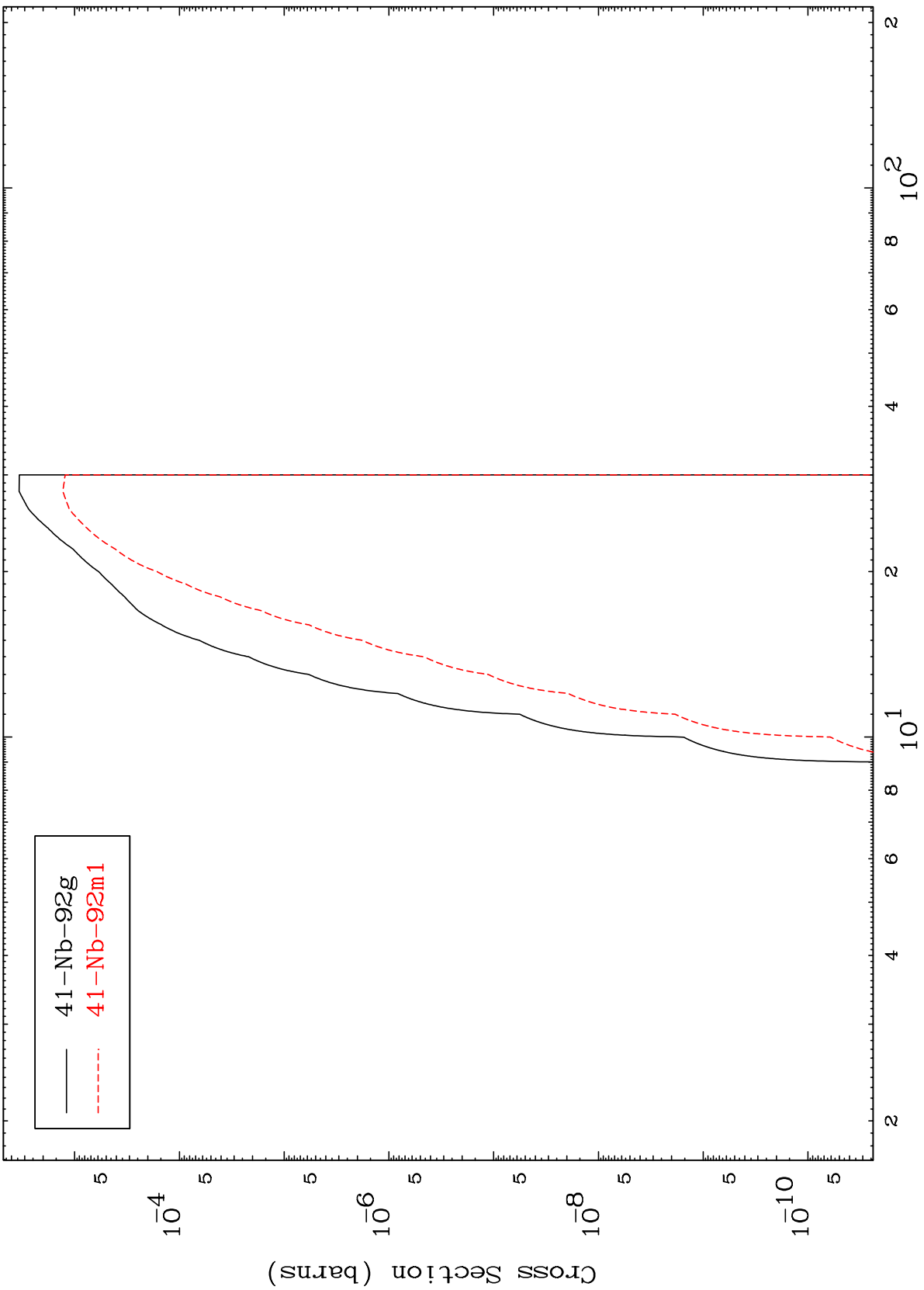


MAT 4316

(p,p) α

43-Tc-96

Radionuclide Production Cross Section



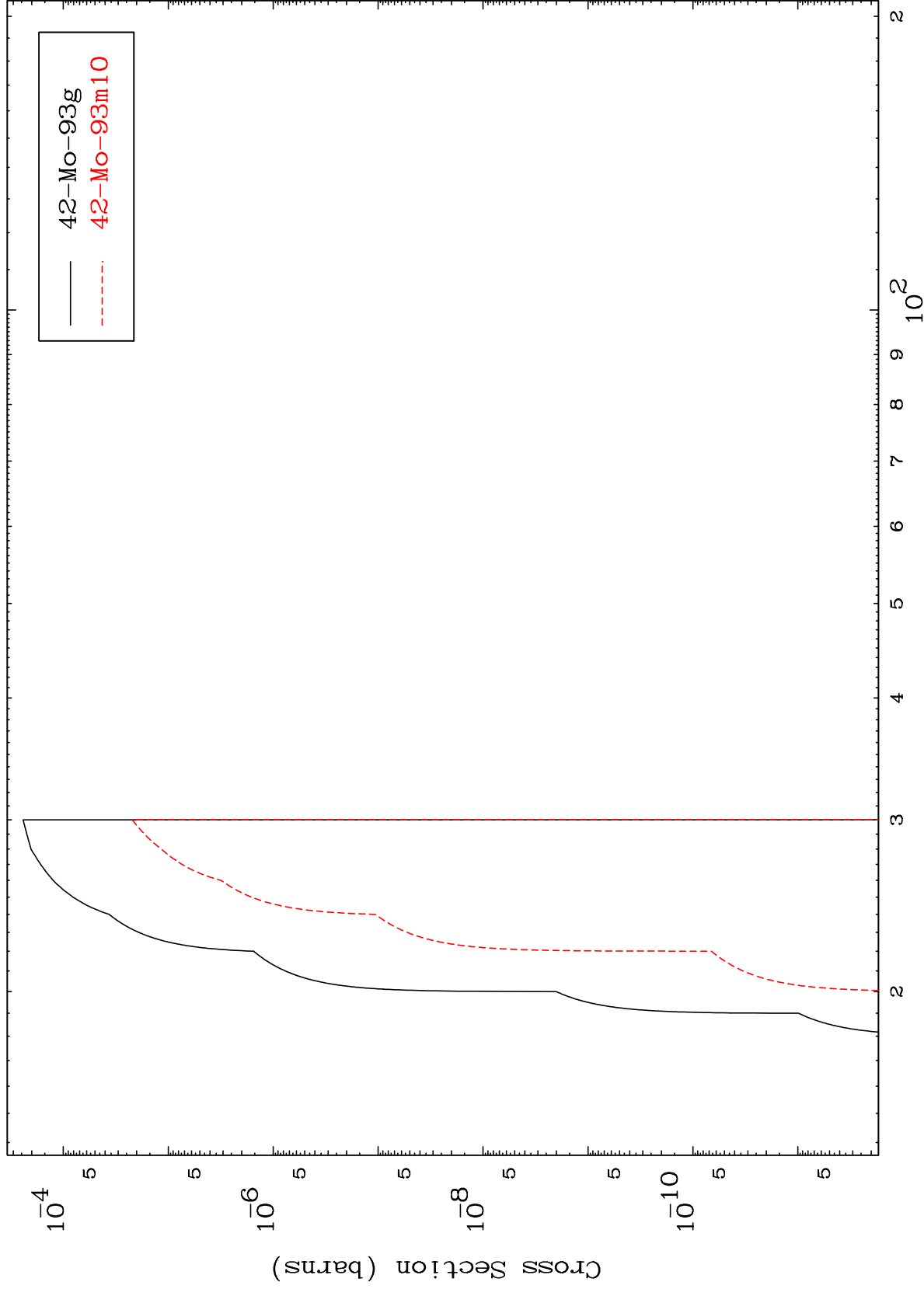
41-Nb-92g
41-Nb-92m1

25

Incident Energy (MeV)

43-Tc-96

Radionuclide Production Cross Section

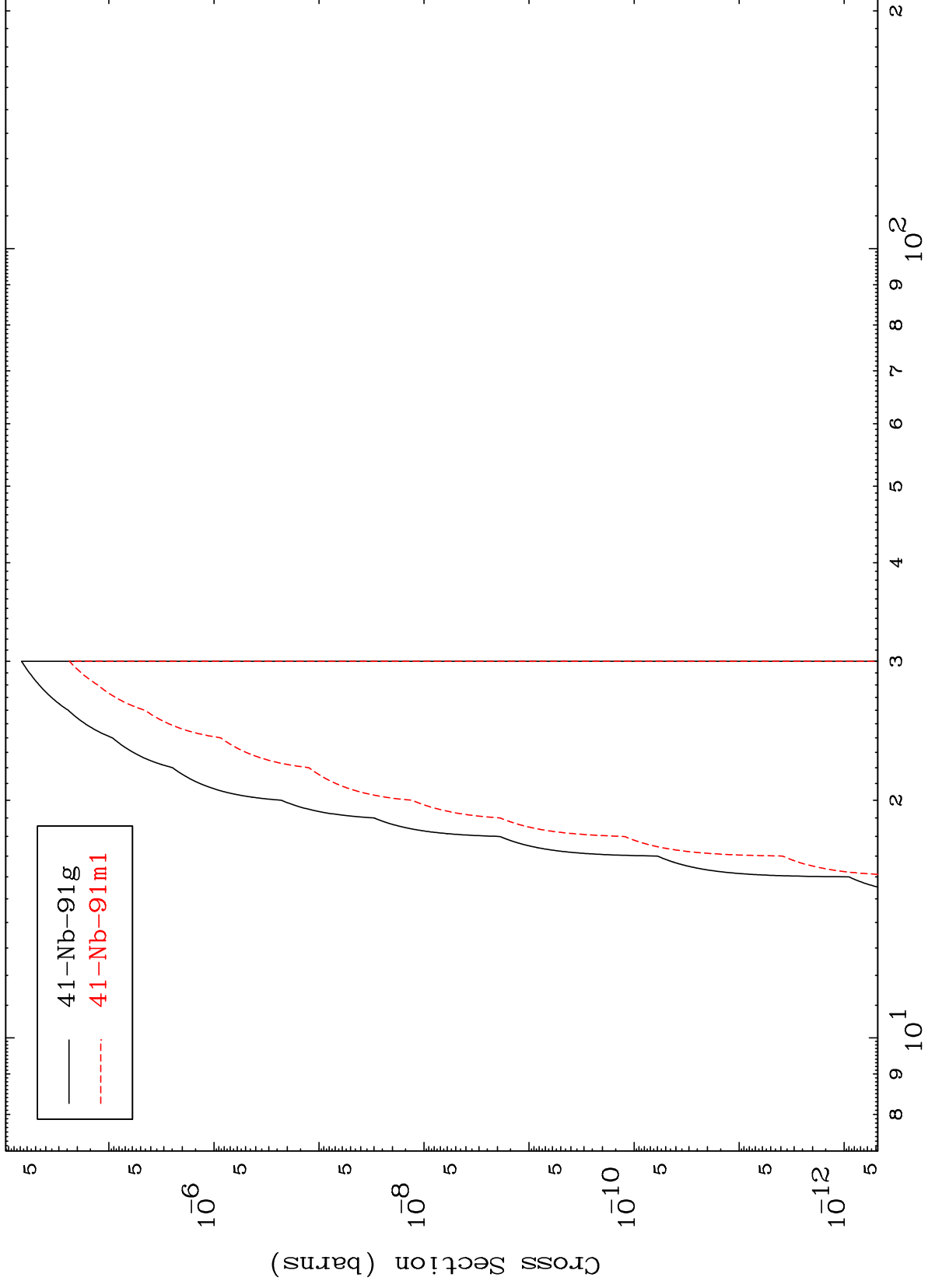


MAT 4316

(p,d) α

43-Tc-96

Radionuclide Production Cross Section



27

Incident Energy (MeV)

43-Tc-96