

Program EVALPLOT
(Version 2018-1)

by

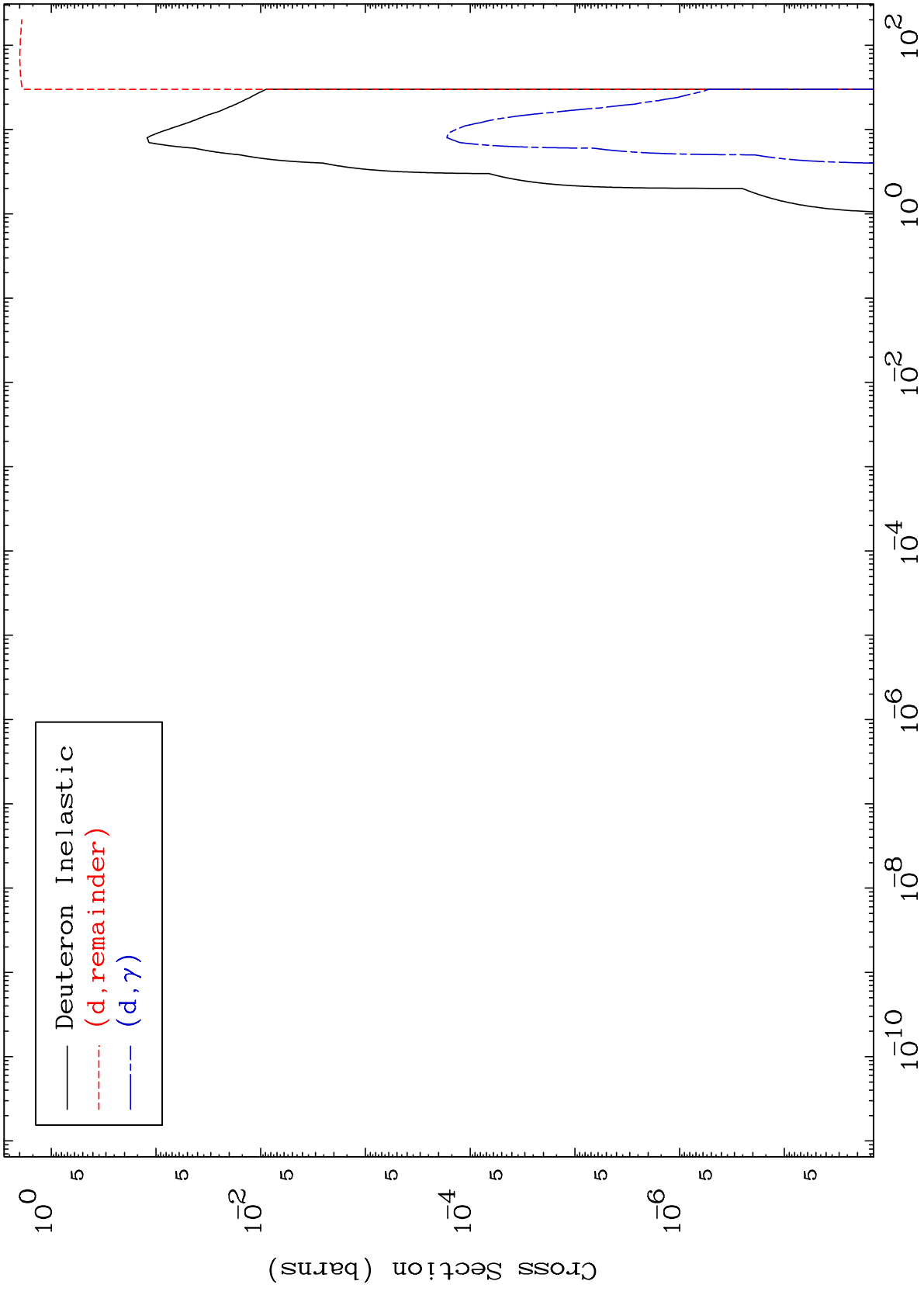
Dermott E. Cullen
(Present Contact Information)

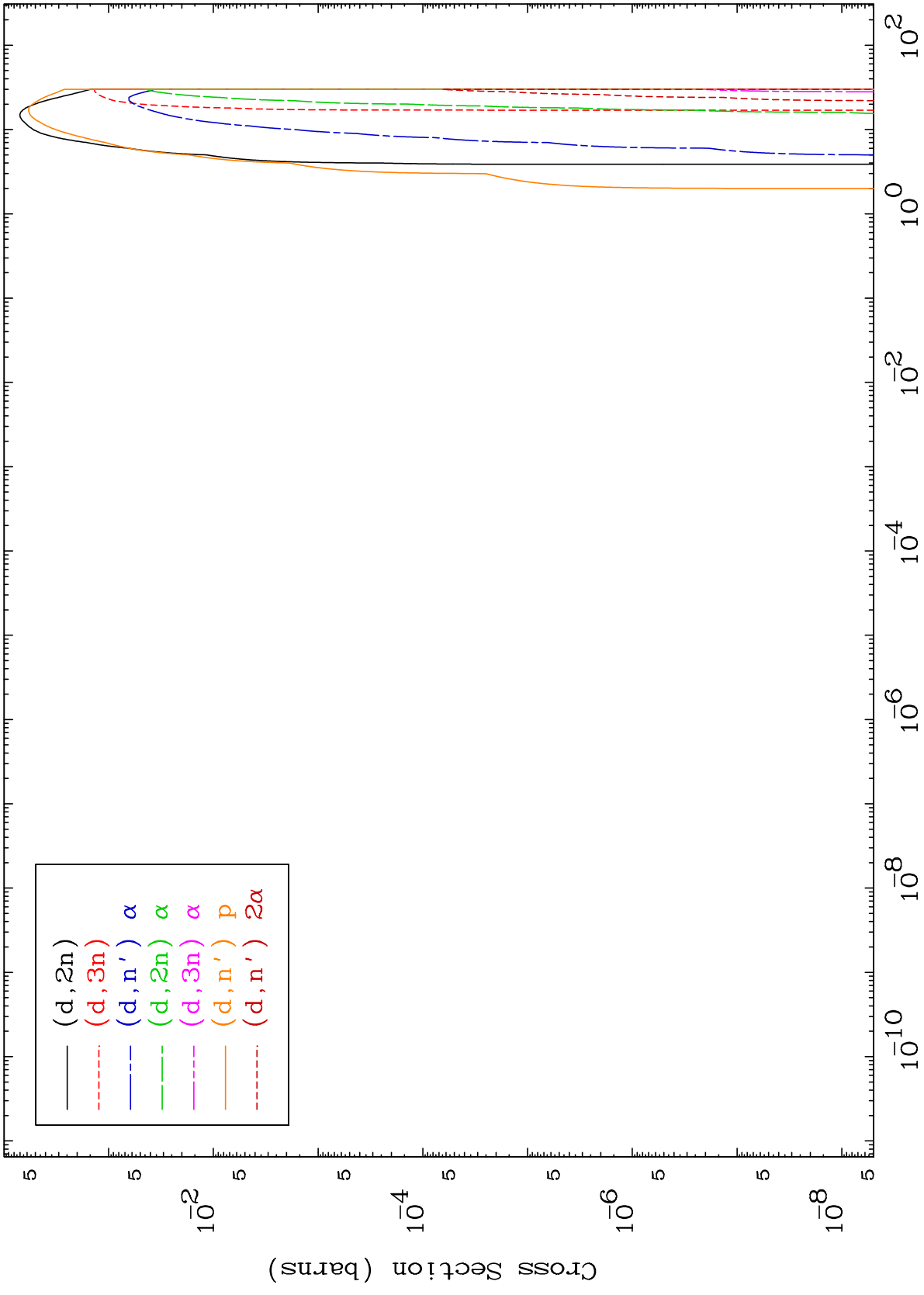
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

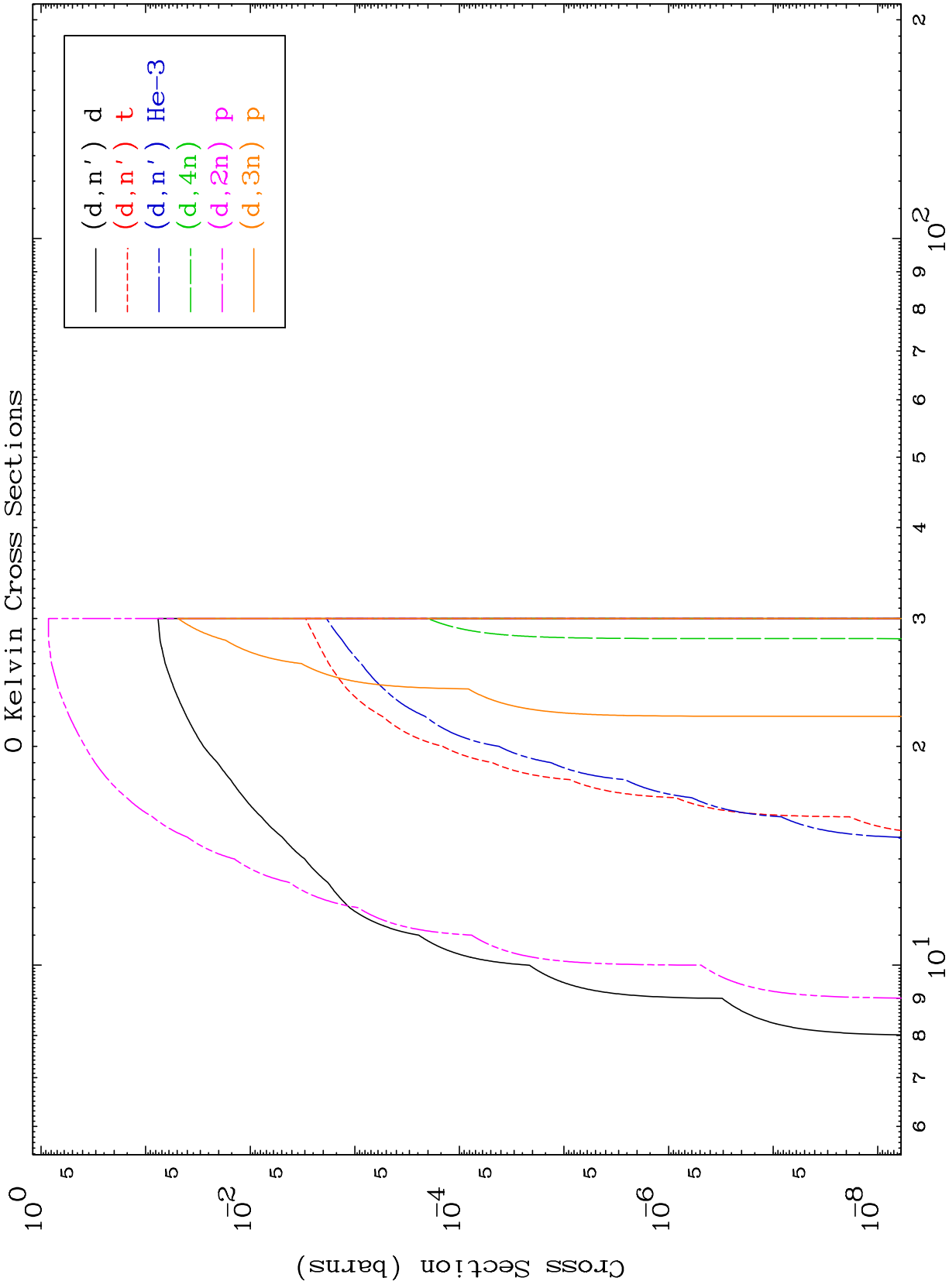
Tele: 925-443-1911

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

Press Mouse Button to Start



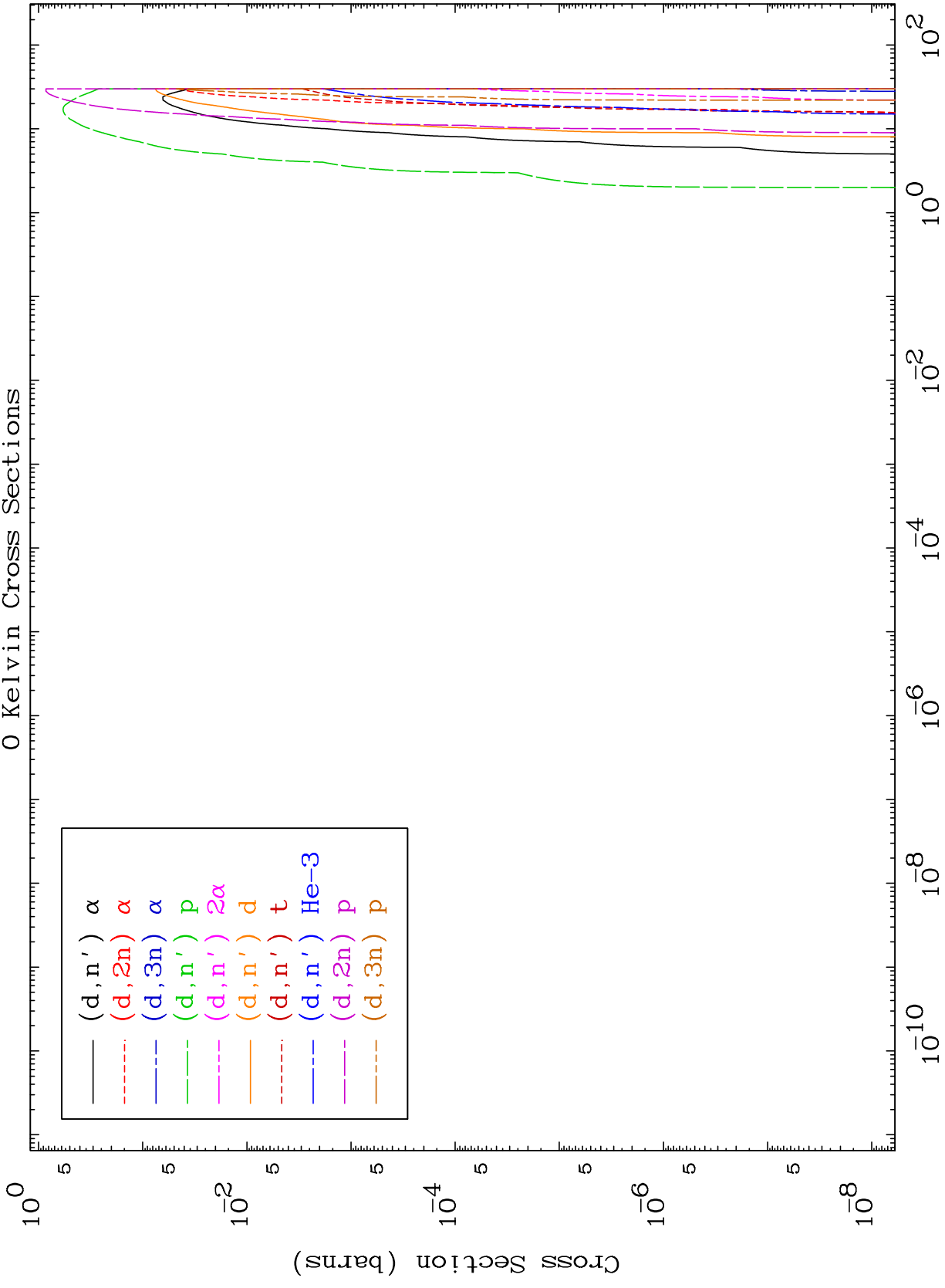




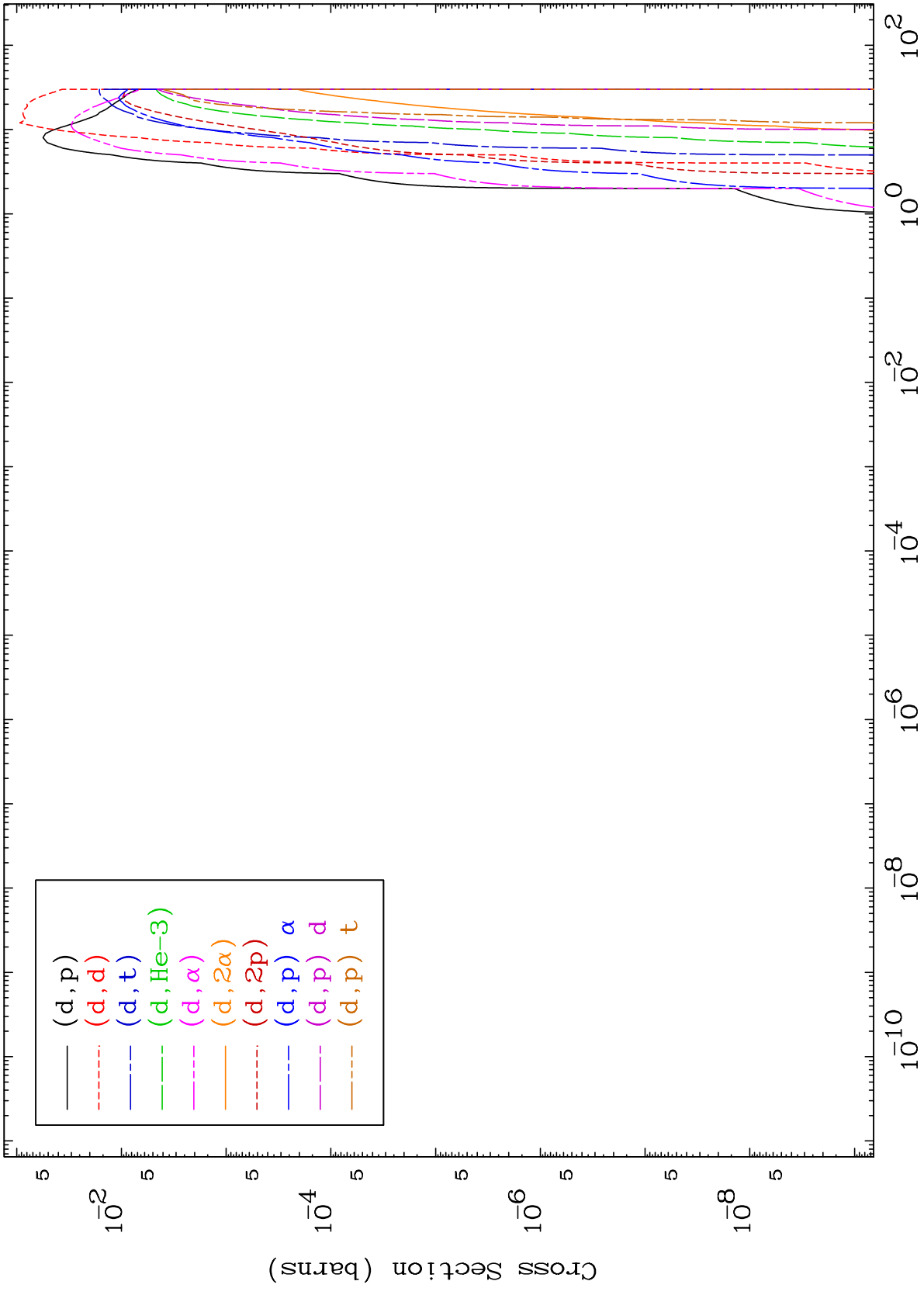
MAT 4229

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-93



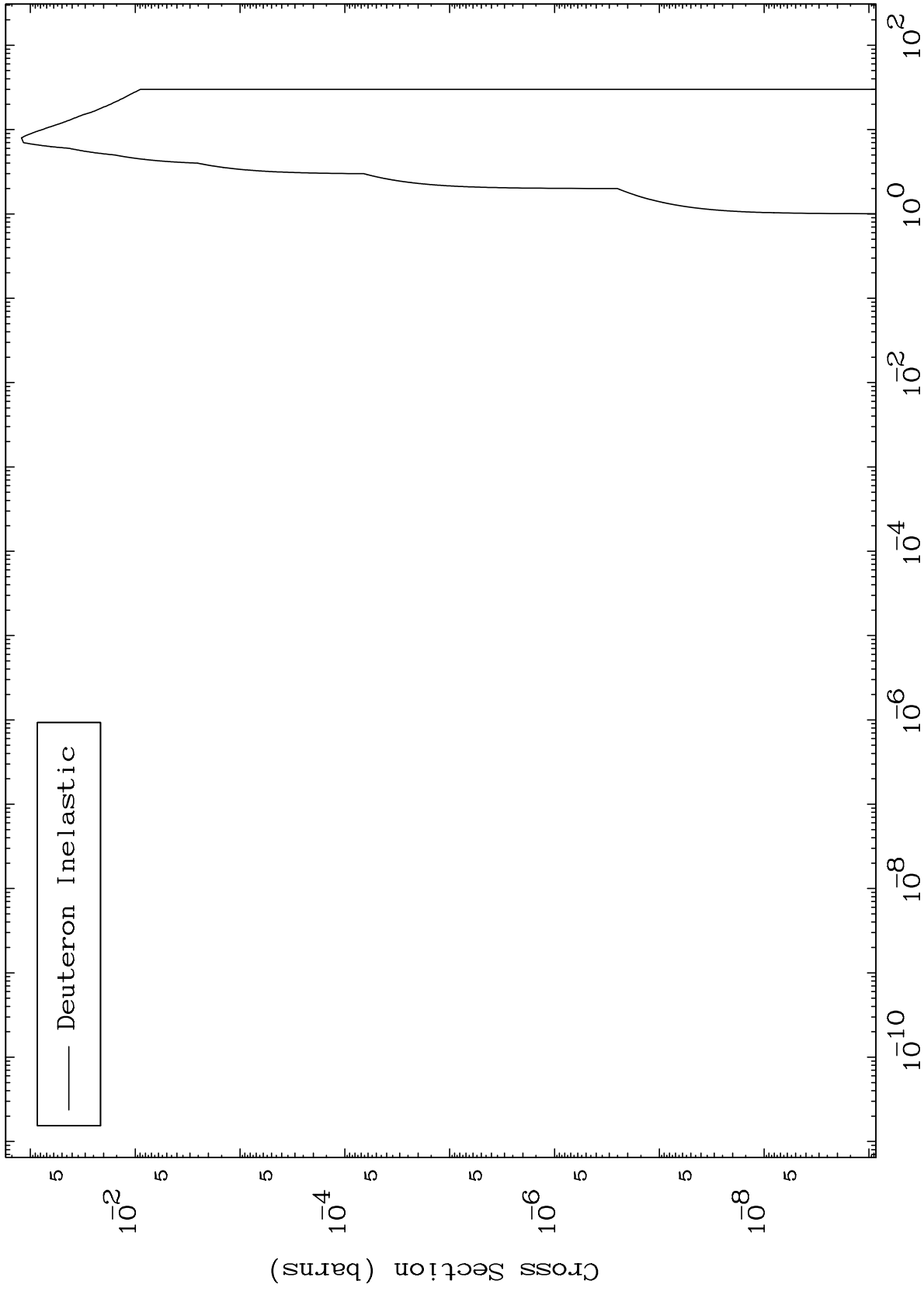
42-Mo-93



MAT 4229

(d,n') Level
0 Kelvin Cross Sections

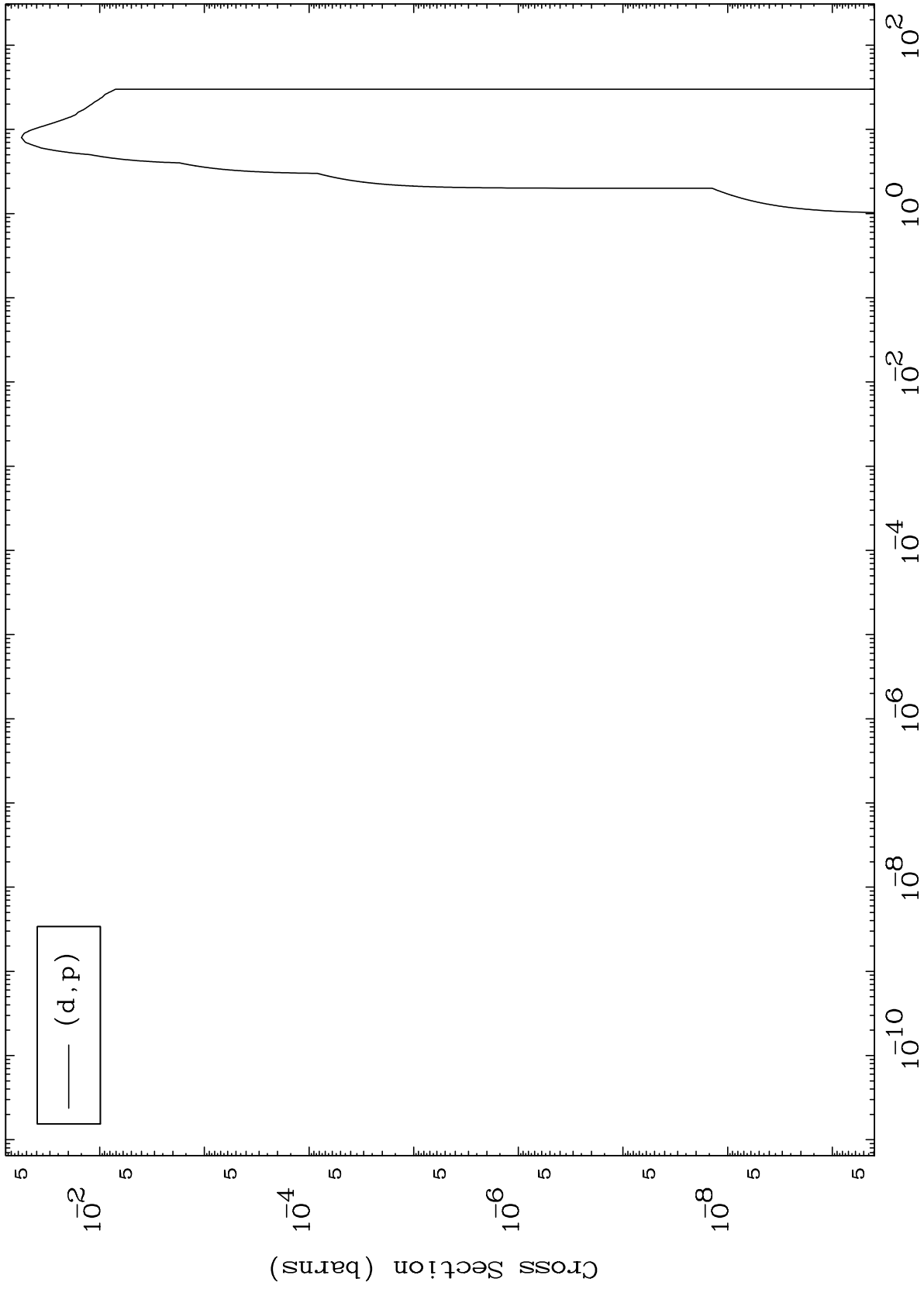
42-Mo-93



MAT 4229

(d,p) Levels
0 Kelvin Cross Sections

42-Mo-93



7

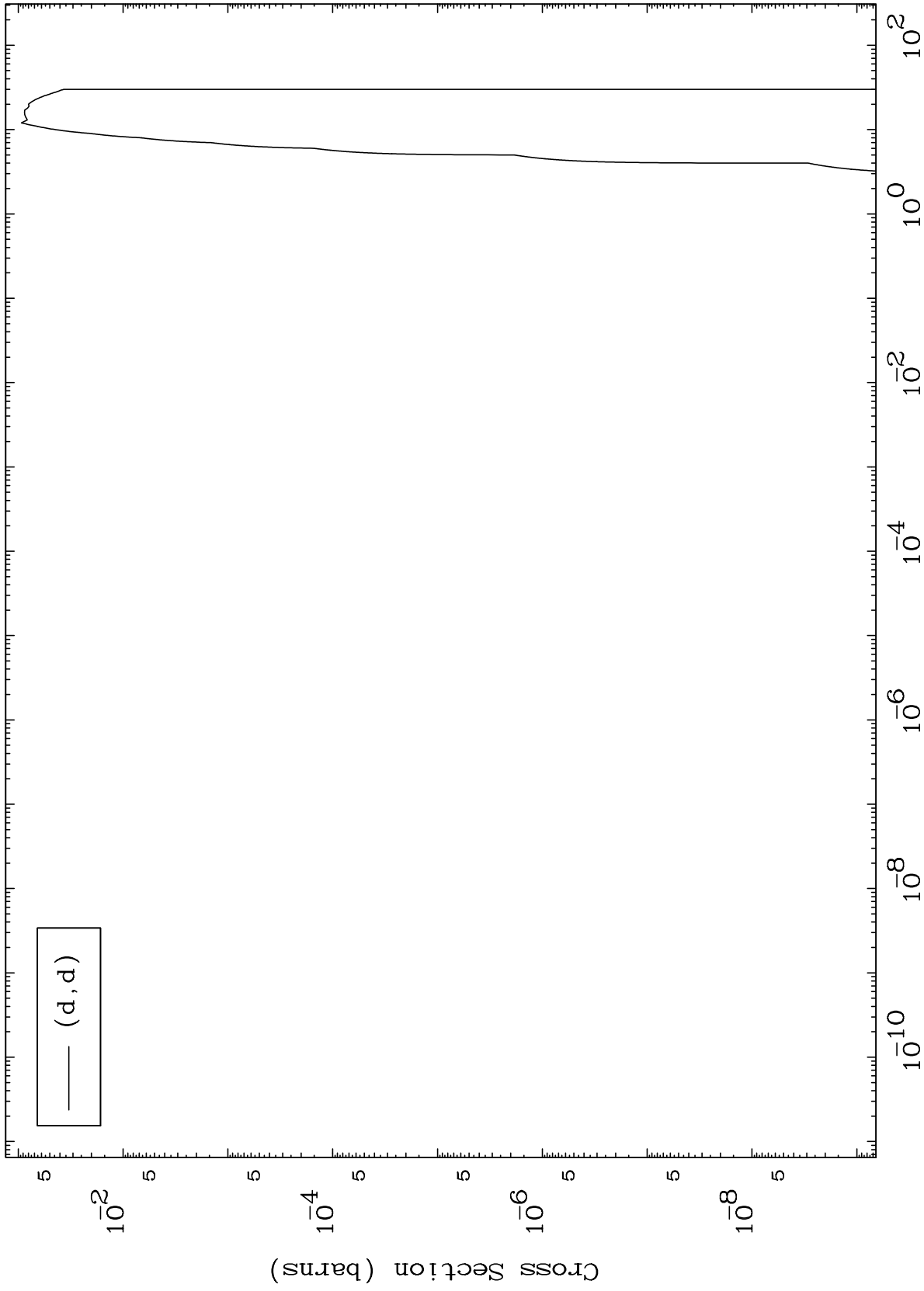
Incident Energy (MeV)

42-Mo-93

MAT 4229

(d,d) Levels
0 Kelvin Cross Sections

42-Mo-93



8

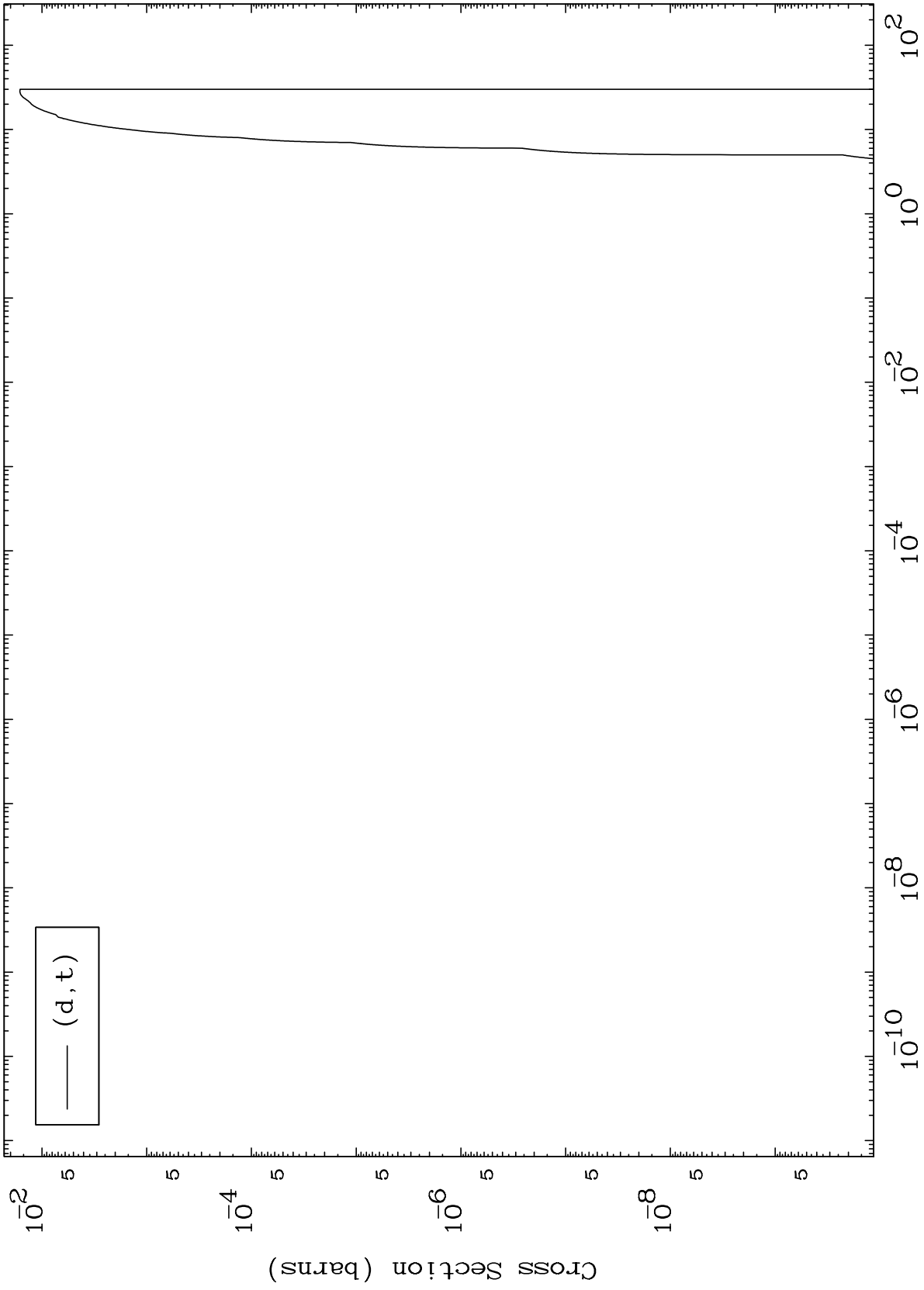
Incident Energy (MeV)

42-Mo-93

MAT 4229

(d,t) Levels
0 Kelvin Cross Sections

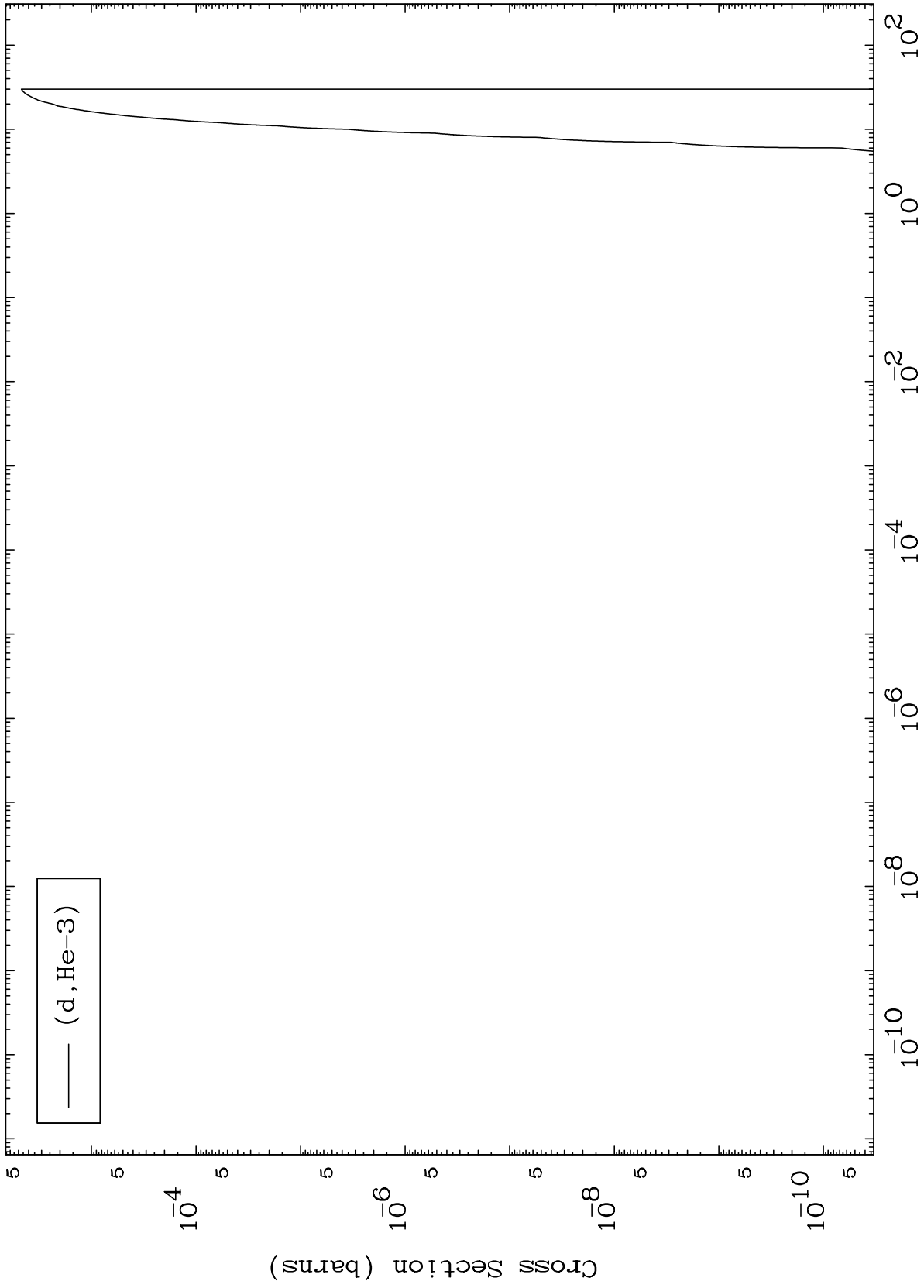
42-Mo-93



MAT 4229

(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-93



10

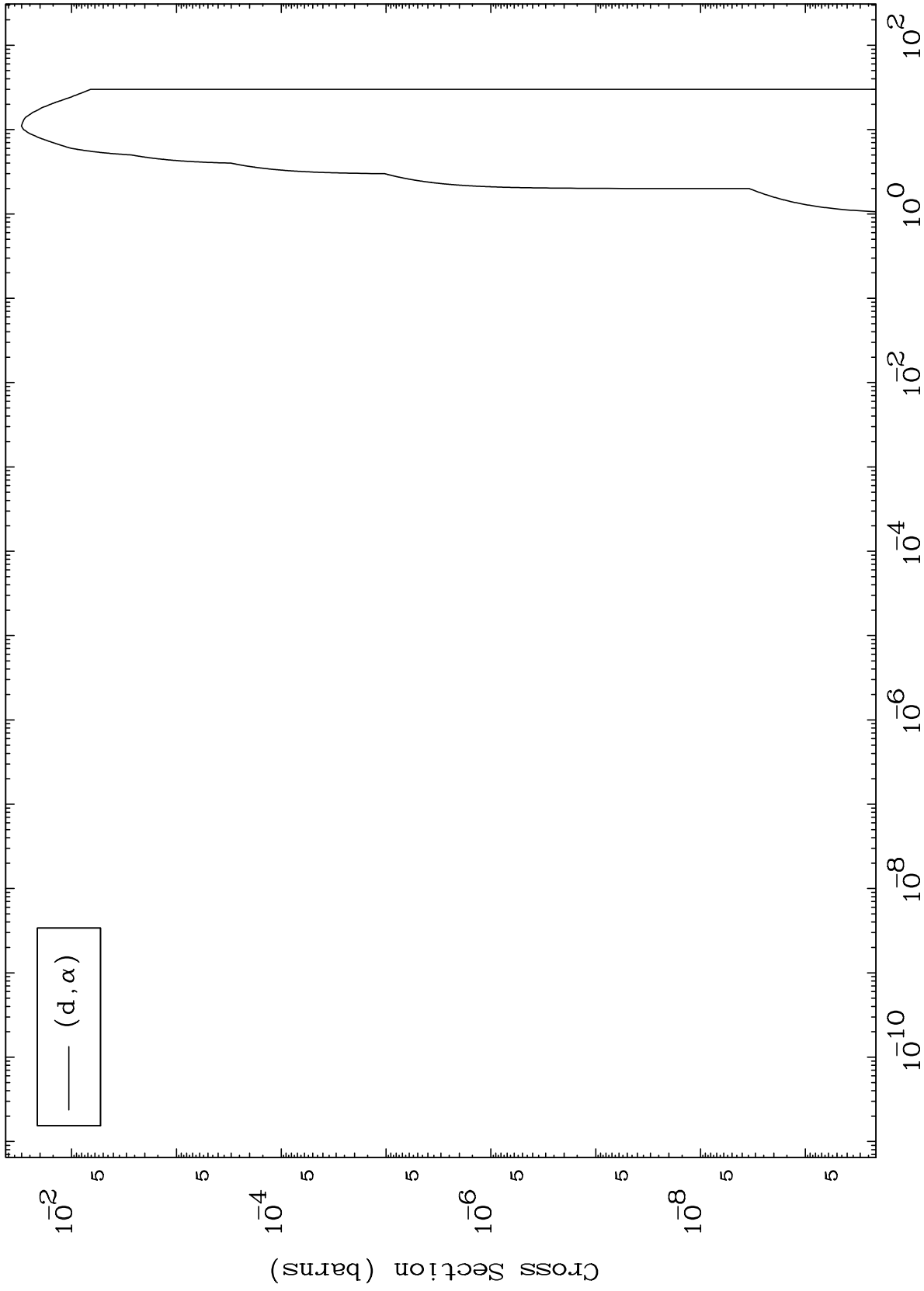
Incident Energy (MeV)

42-Mo-93

MAT 4229

(d,α) Levels
0 Kelvin Cross Sections

42-Mo-93



11

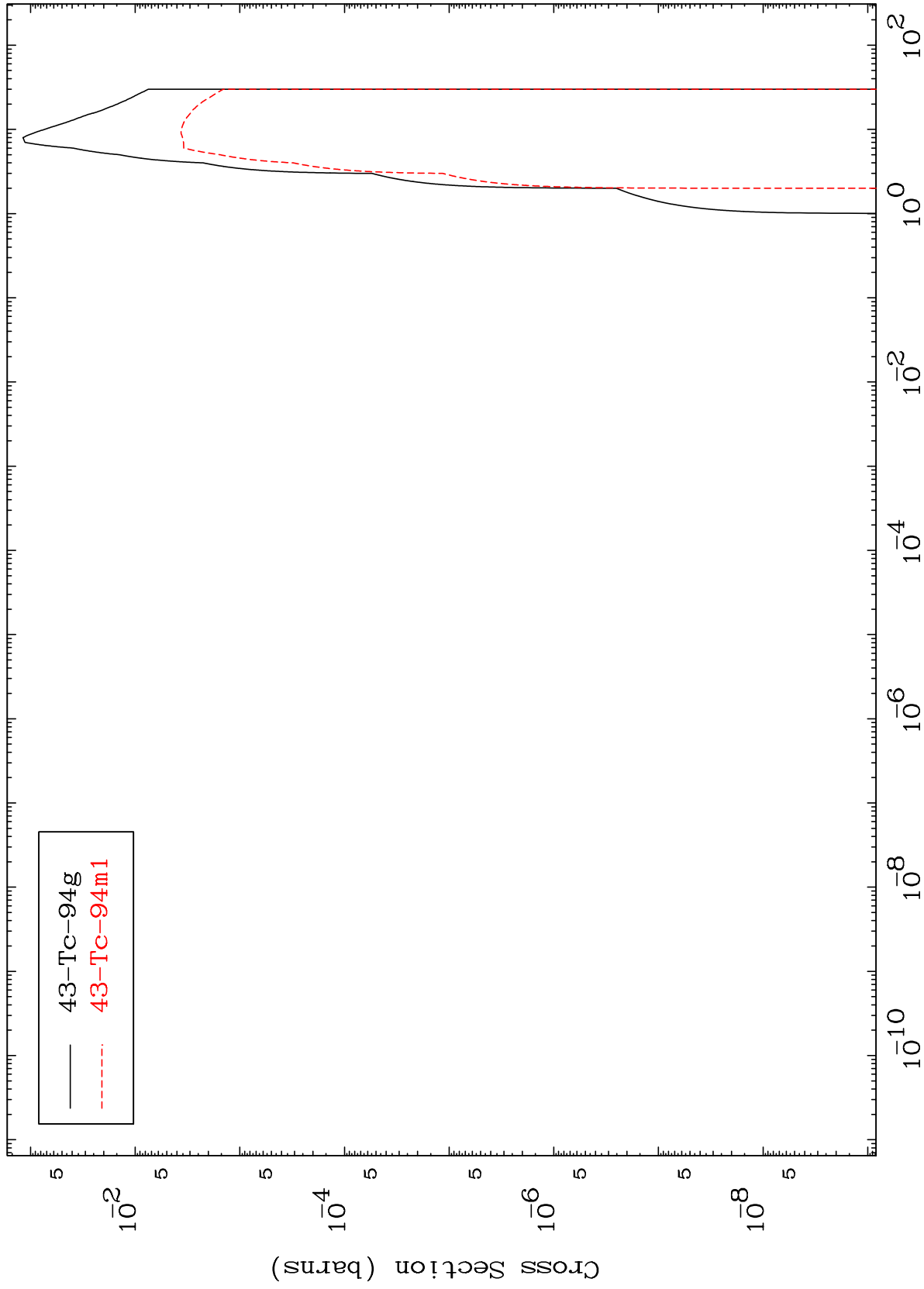
Incident Energy (MeV)

42-Mo-93

MAT 4229

Deuteron Inelastic
Radionuclide Production Cross Section

42-Mo-93



12

Incident Energy (MeV)

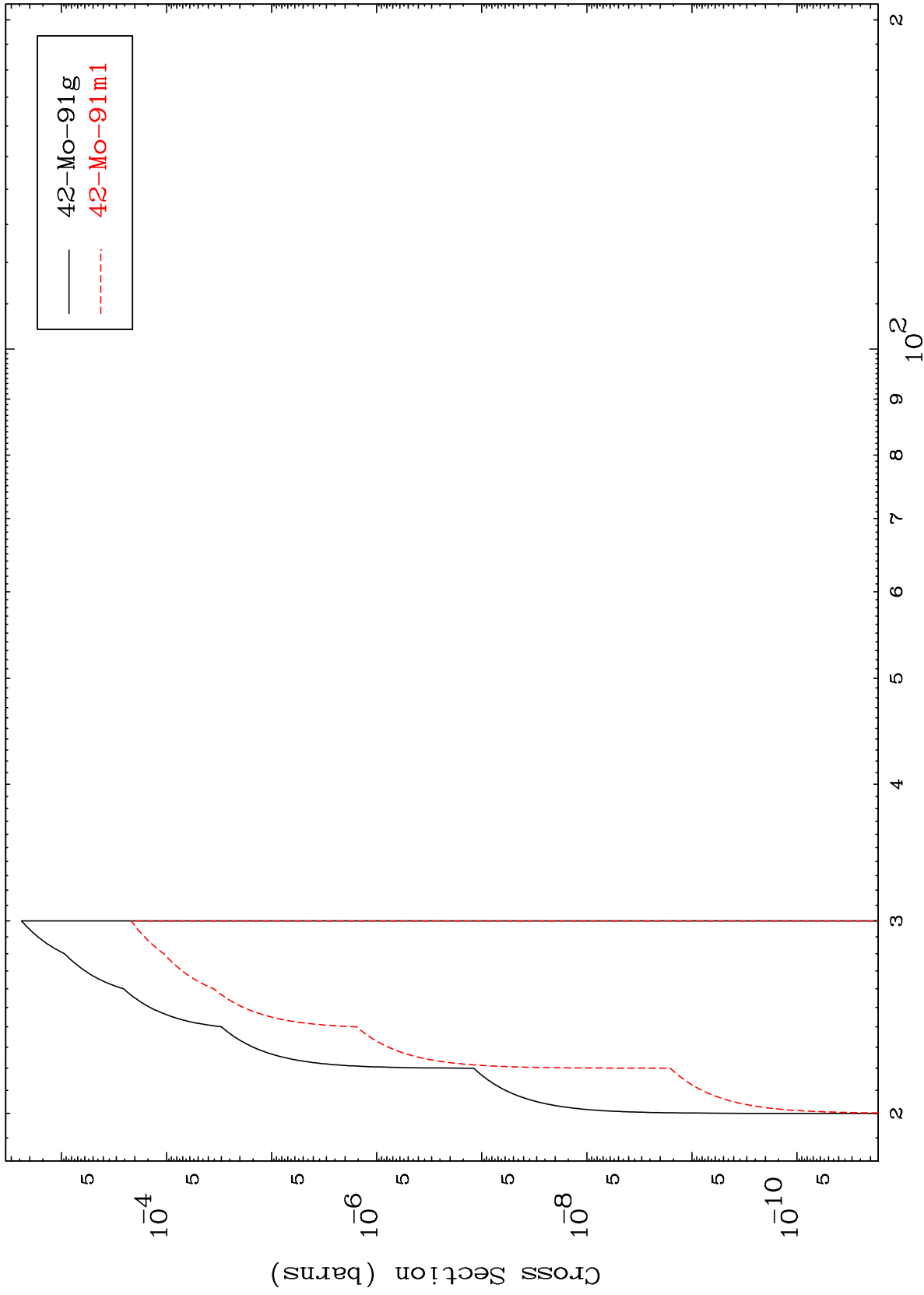
42-Mo-93

MAT 4229

(d,2n) d

42-Mo-93

Radionuclide Production Cross Section



13

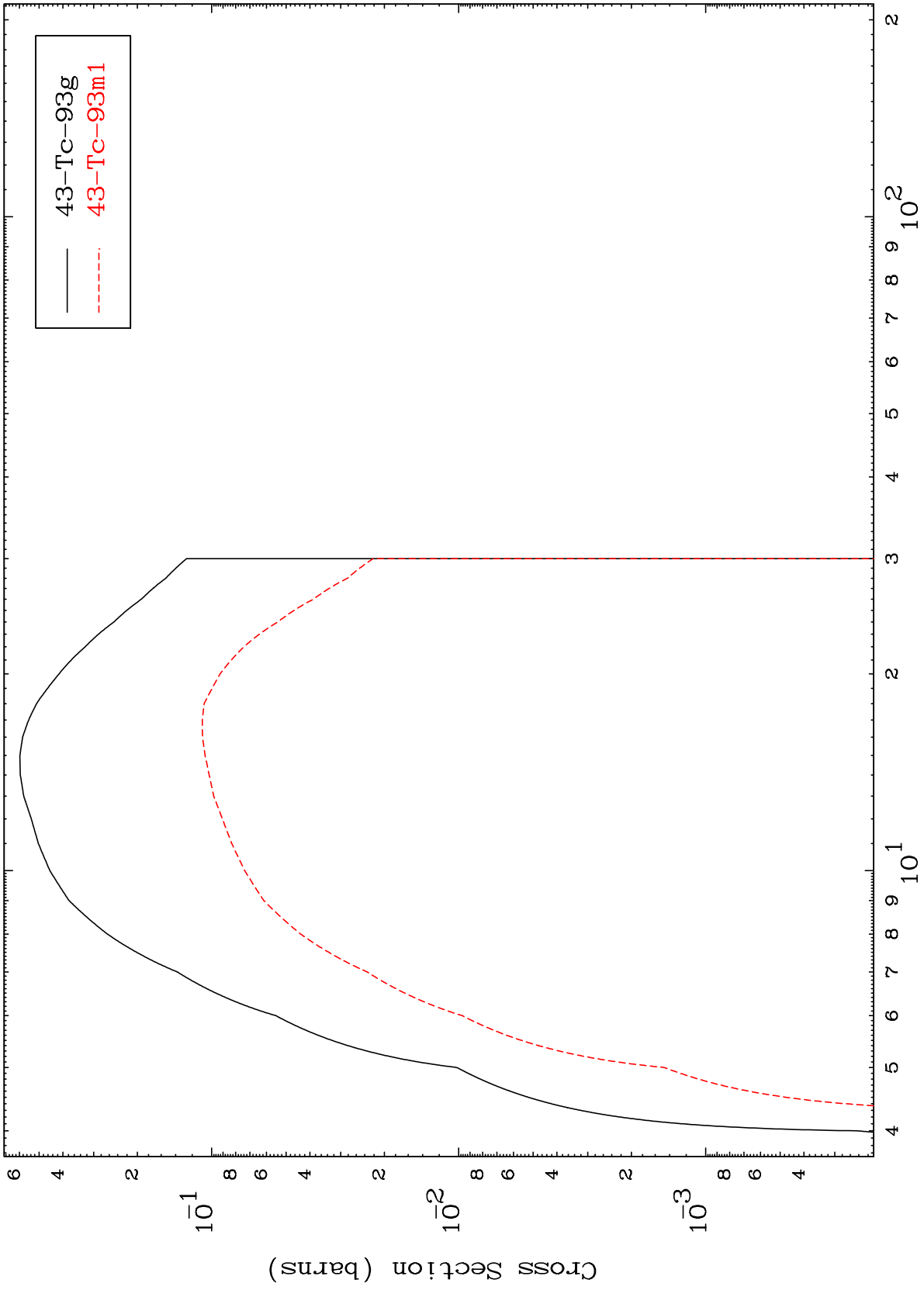
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

Radionuclide Production Cross Section
(d,2n)



14

Incident Energy (MeV)

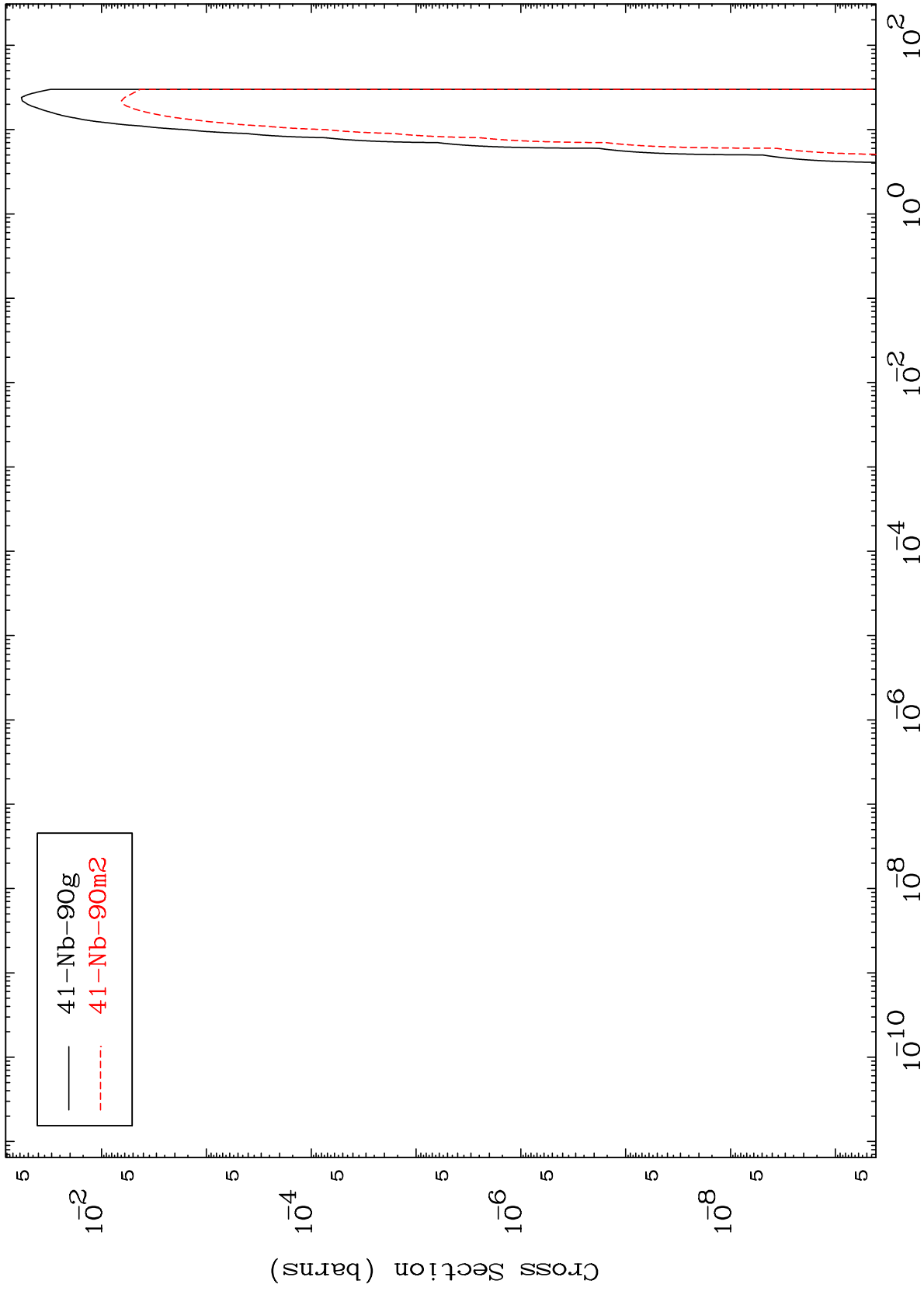
42-Mo-93

MAT 4229

(d,n') α

42-Mo-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

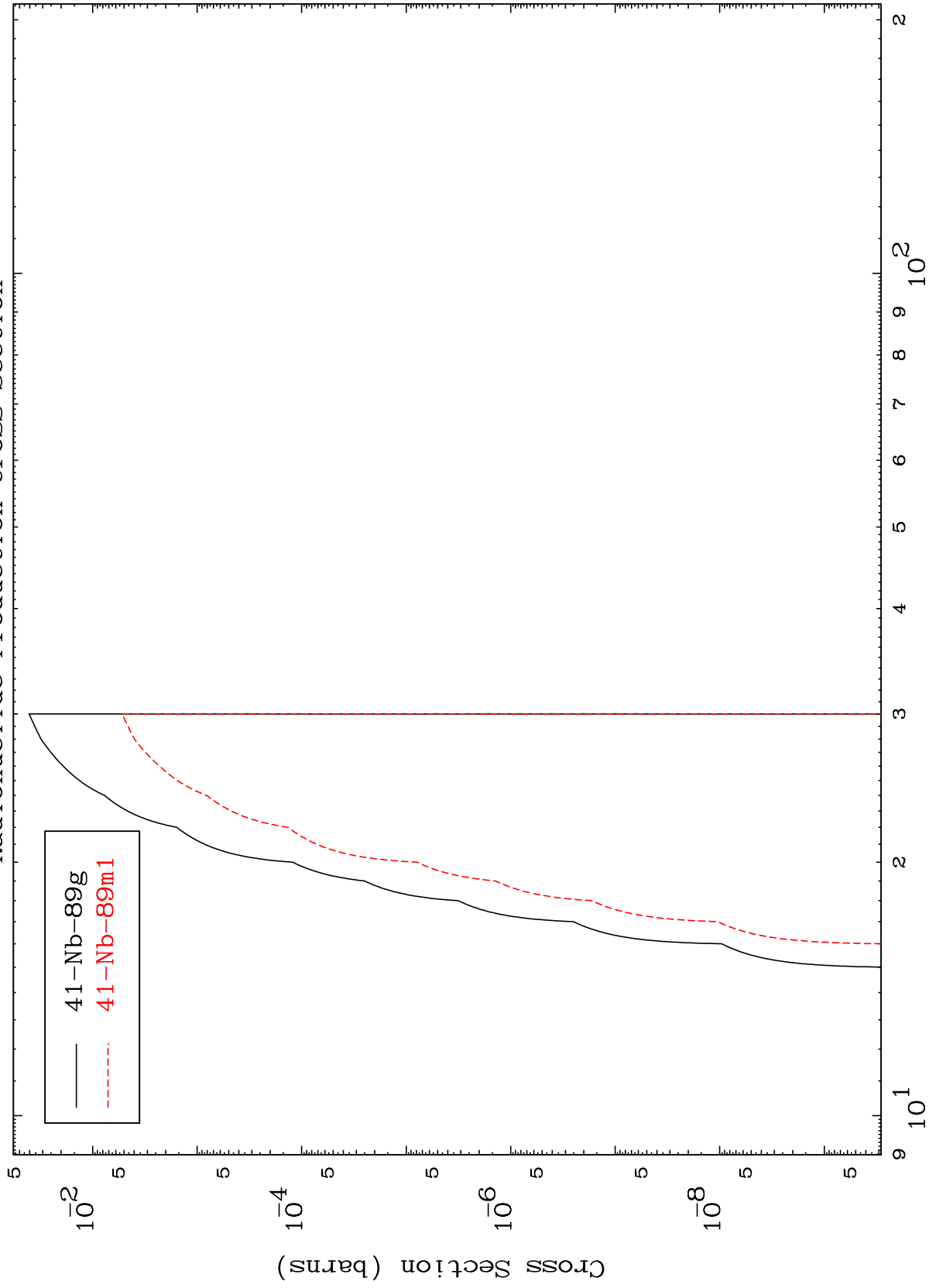
42-Mo-93

MAT 4229

(d,2n) α

42-Mo-93

Radionuclide Production Cross Section

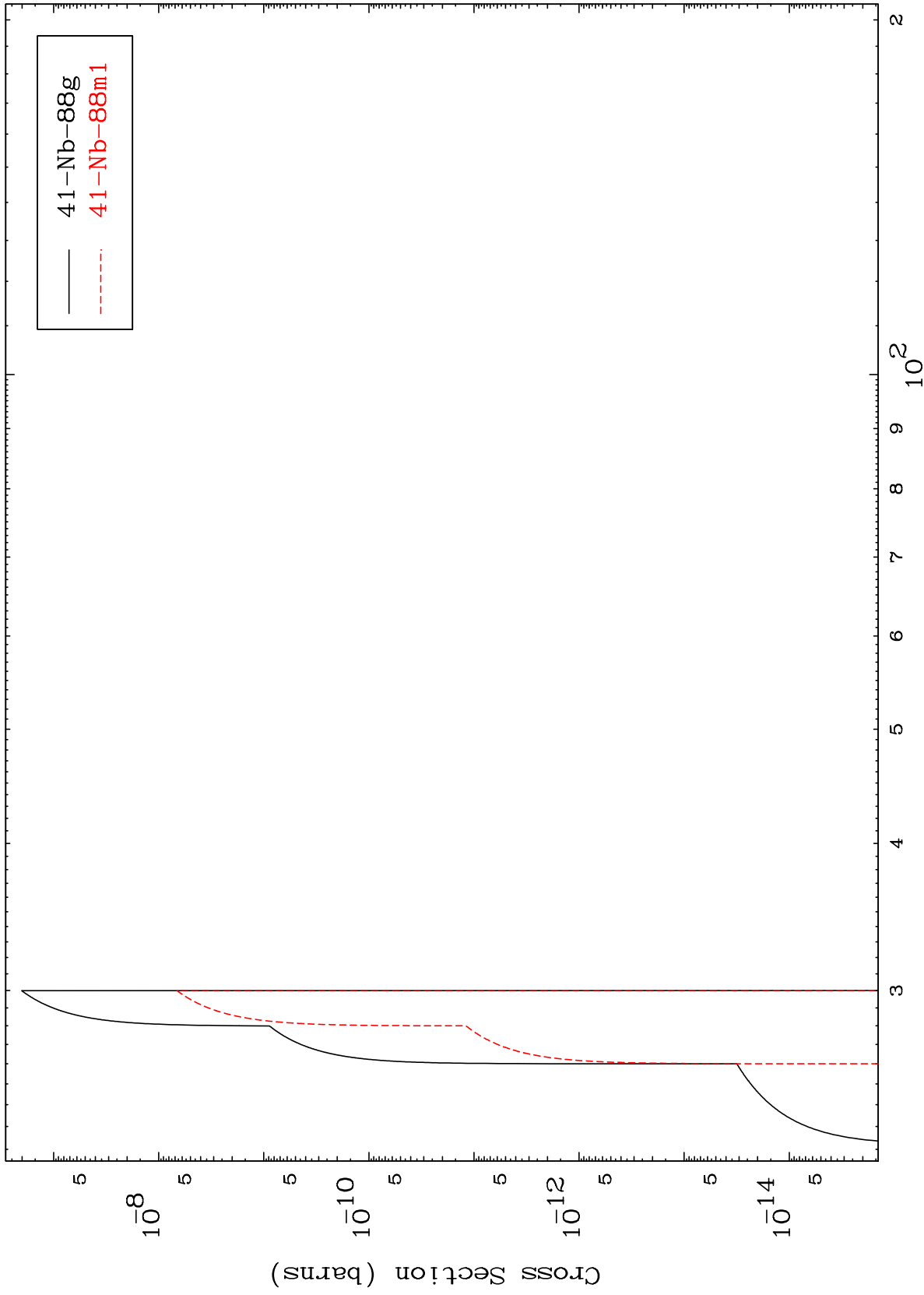


16

Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section

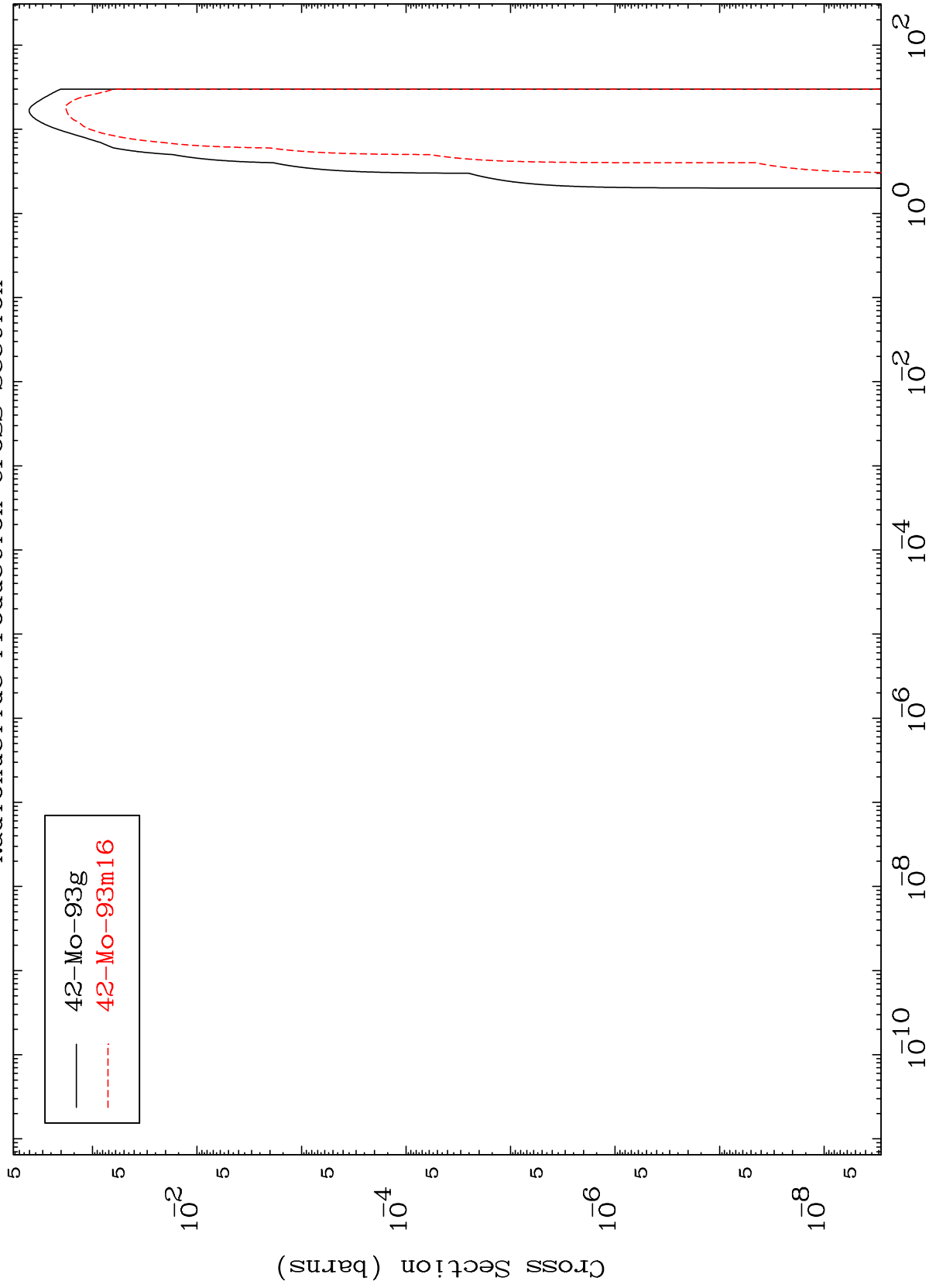


MAT 4229

(d,n') p

42-Mo-93

Radionuclide Production Cross Section



18

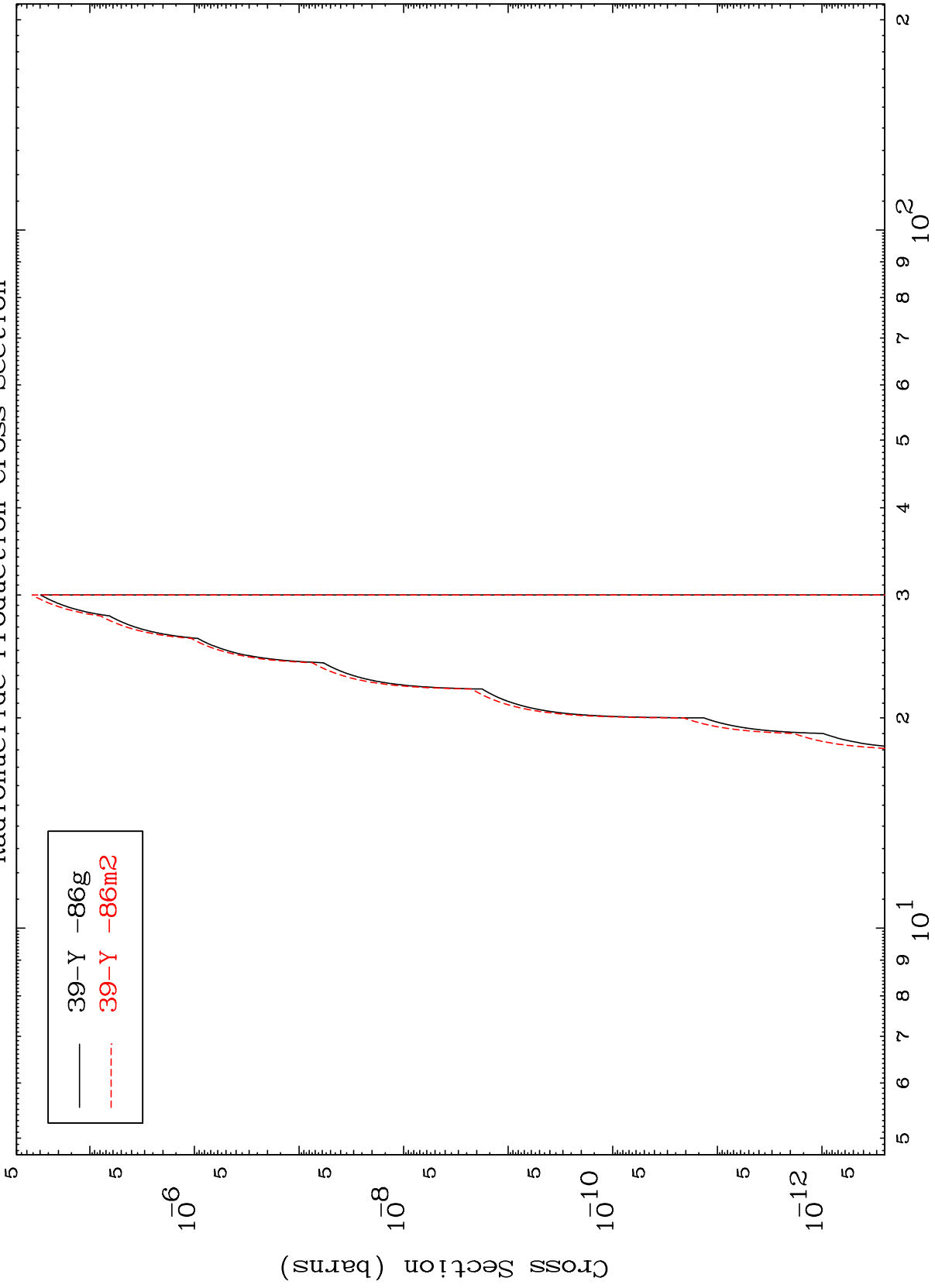
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

(d,n') 2 α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

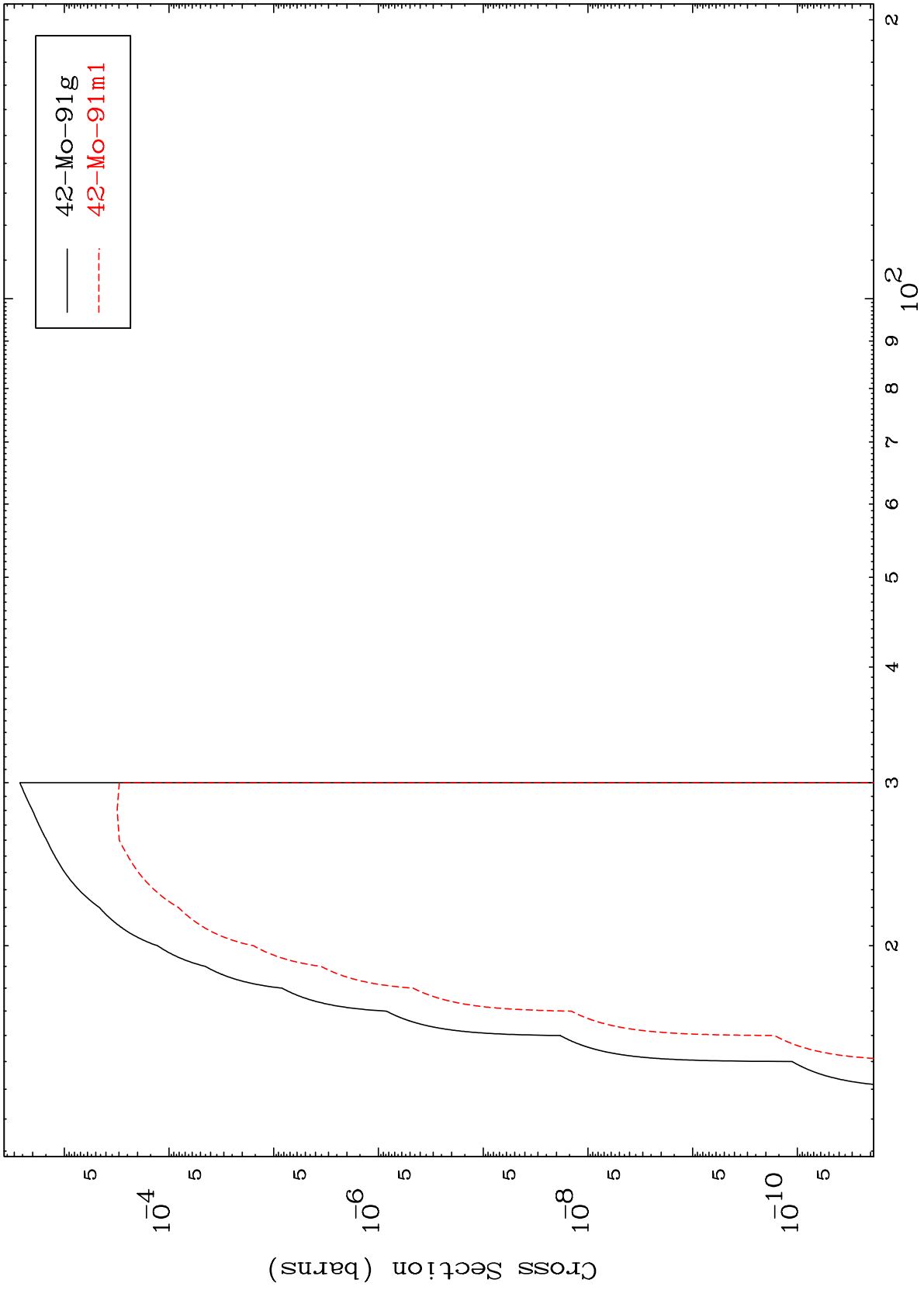
42-Mo-93

MAT 4229

(d,n') t

42-Mo-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

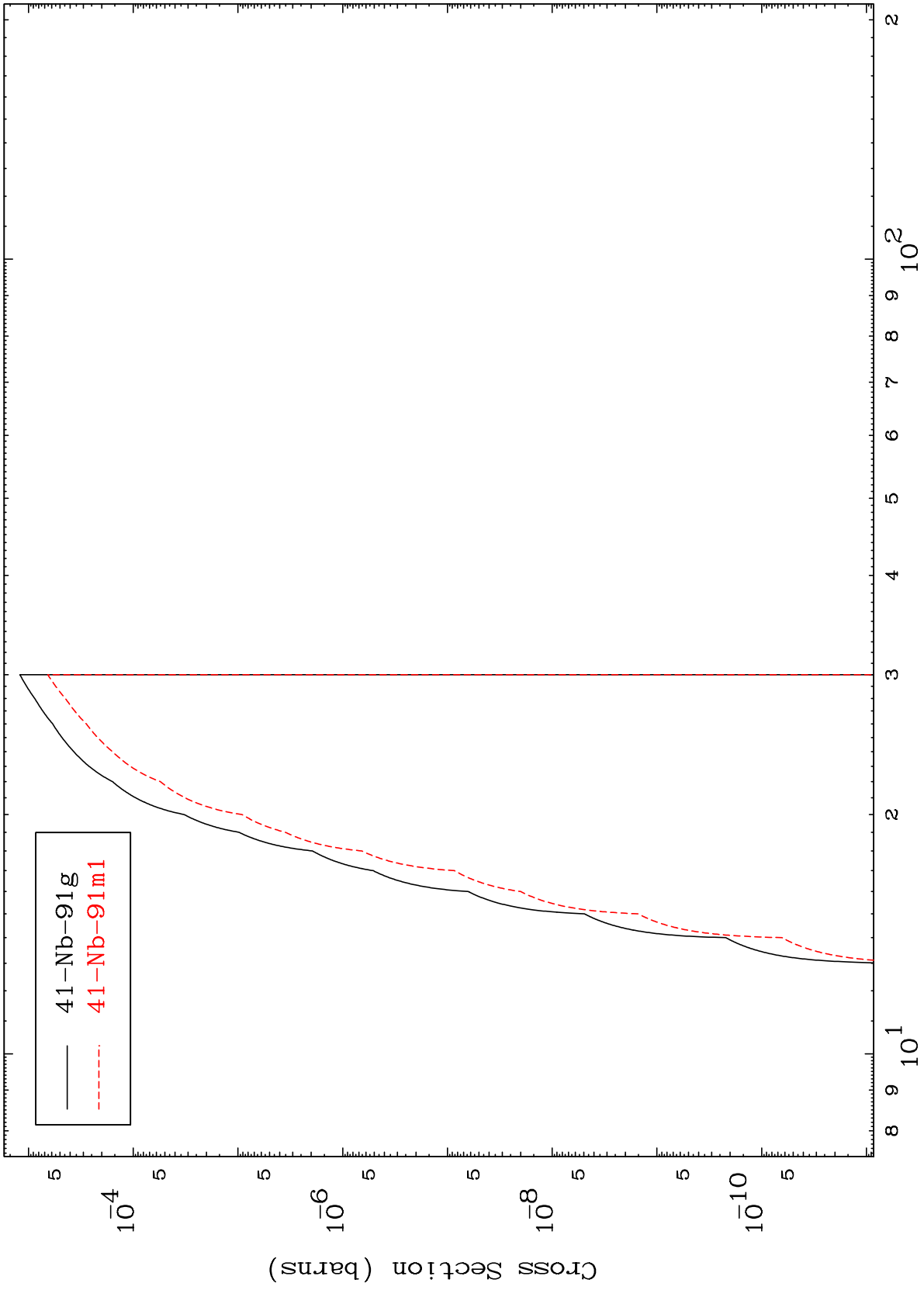
42-Mo-93

MAT 4229

(d, n') He-3

42-Mo-93

Radionuclide Production Cross Section



21

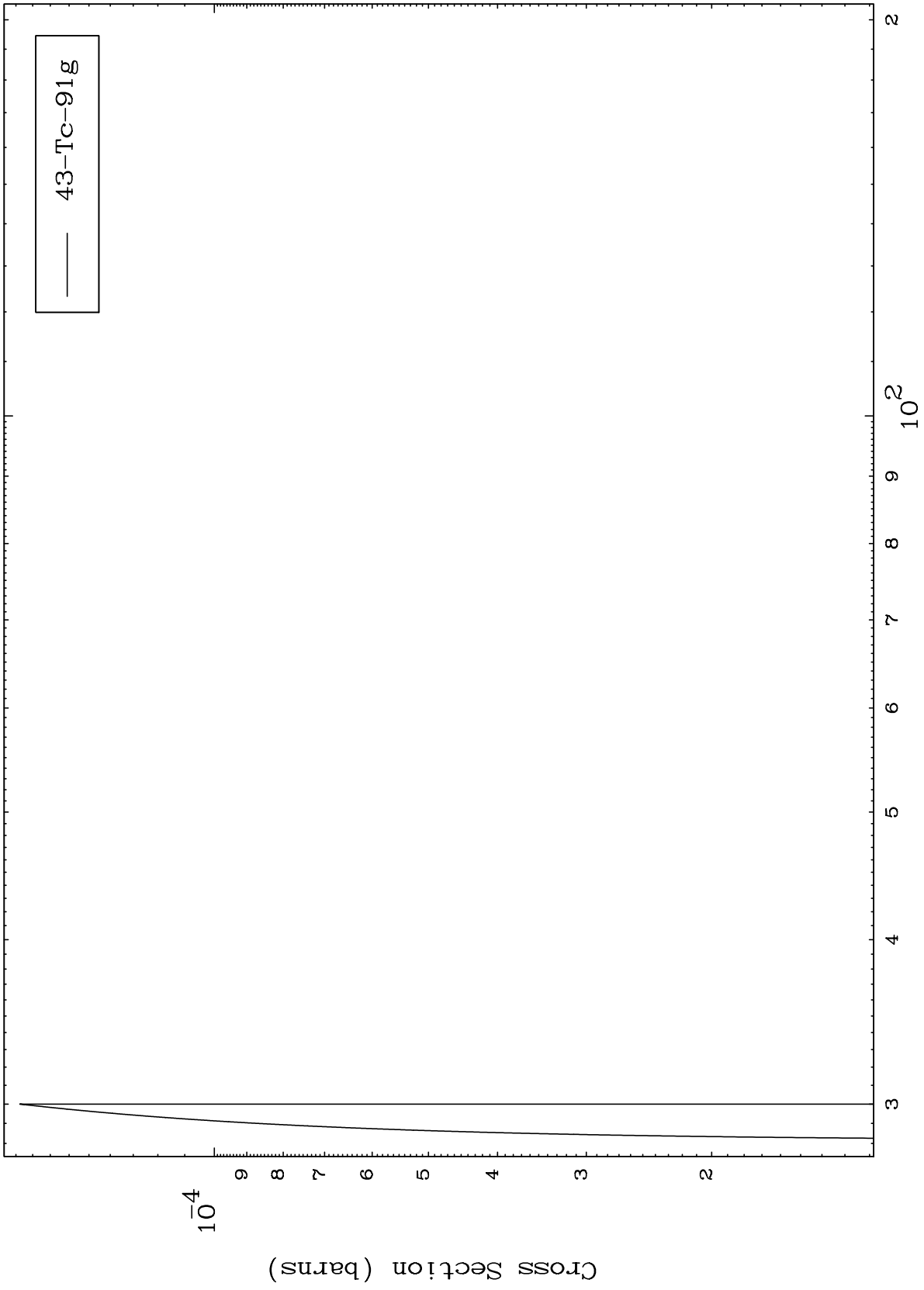
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

(d,4n)
Radionuclide Production Cross Section



22

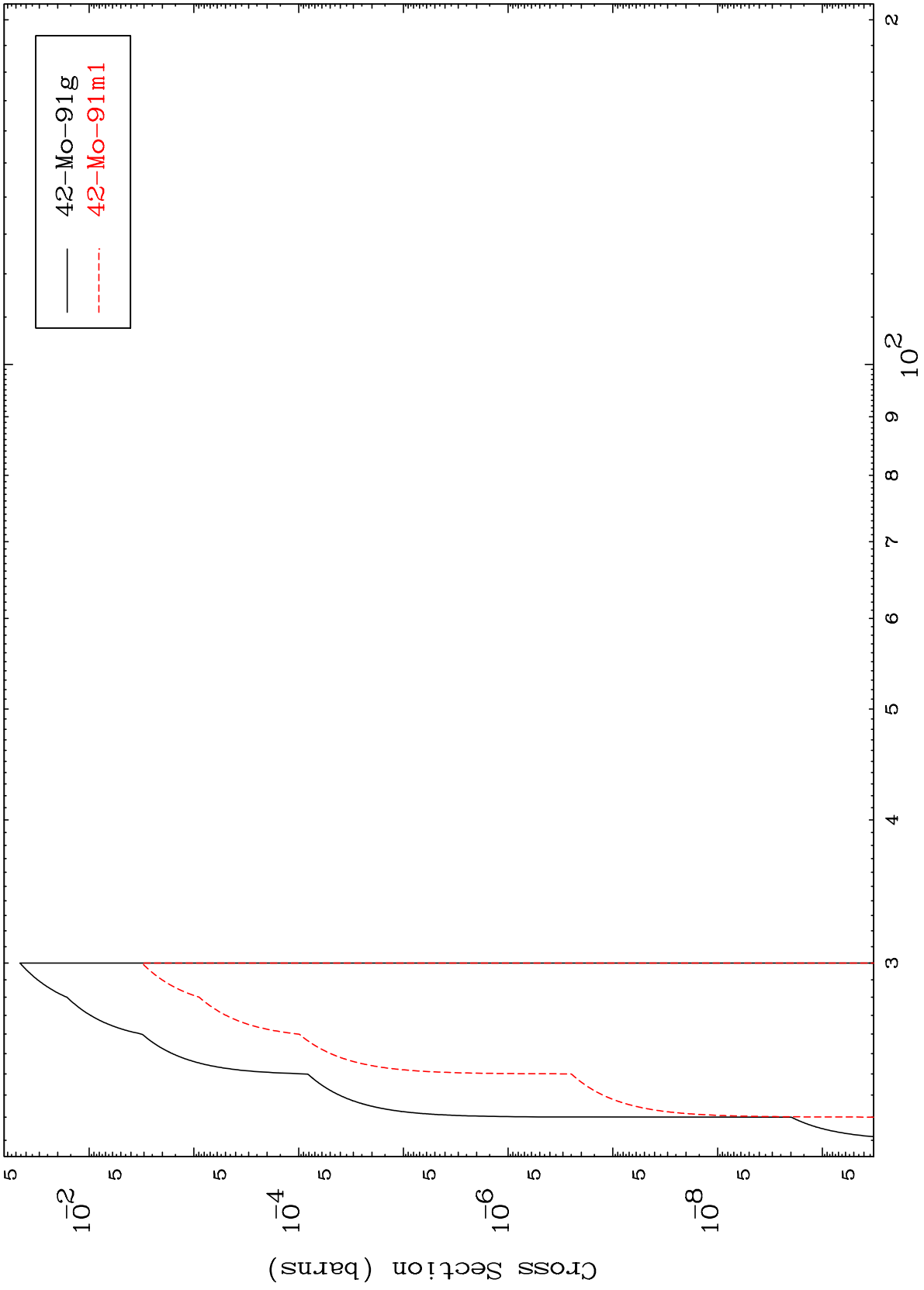
42-Mo-93

MAT 4229

(d,3n) p

42-Mo-93

Radionuclide Production Cross Section



23

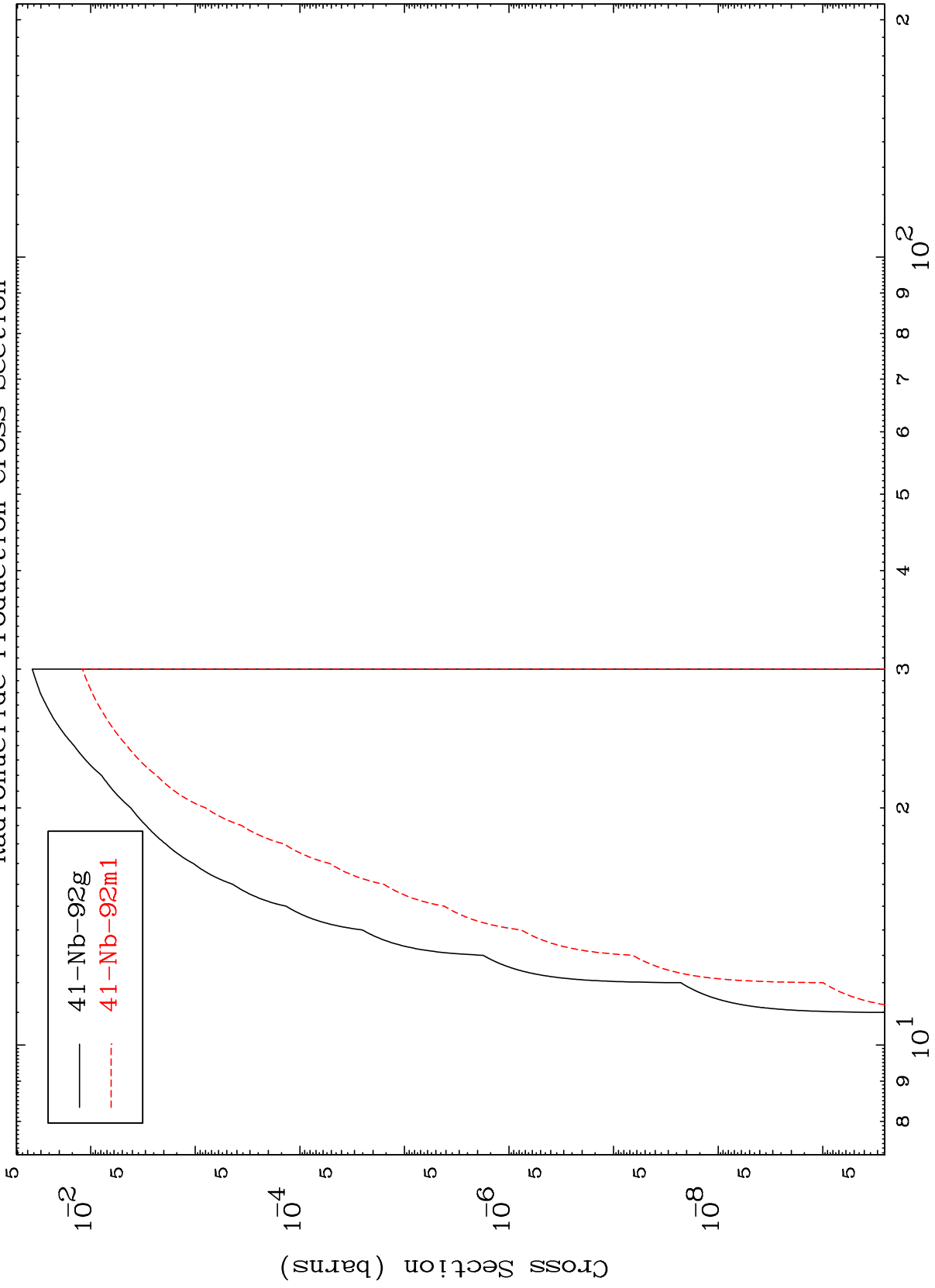
42-Mo-93

MAT 4229

(d,2n) p

42-Mo-93

Radionuclide Production Cross Section



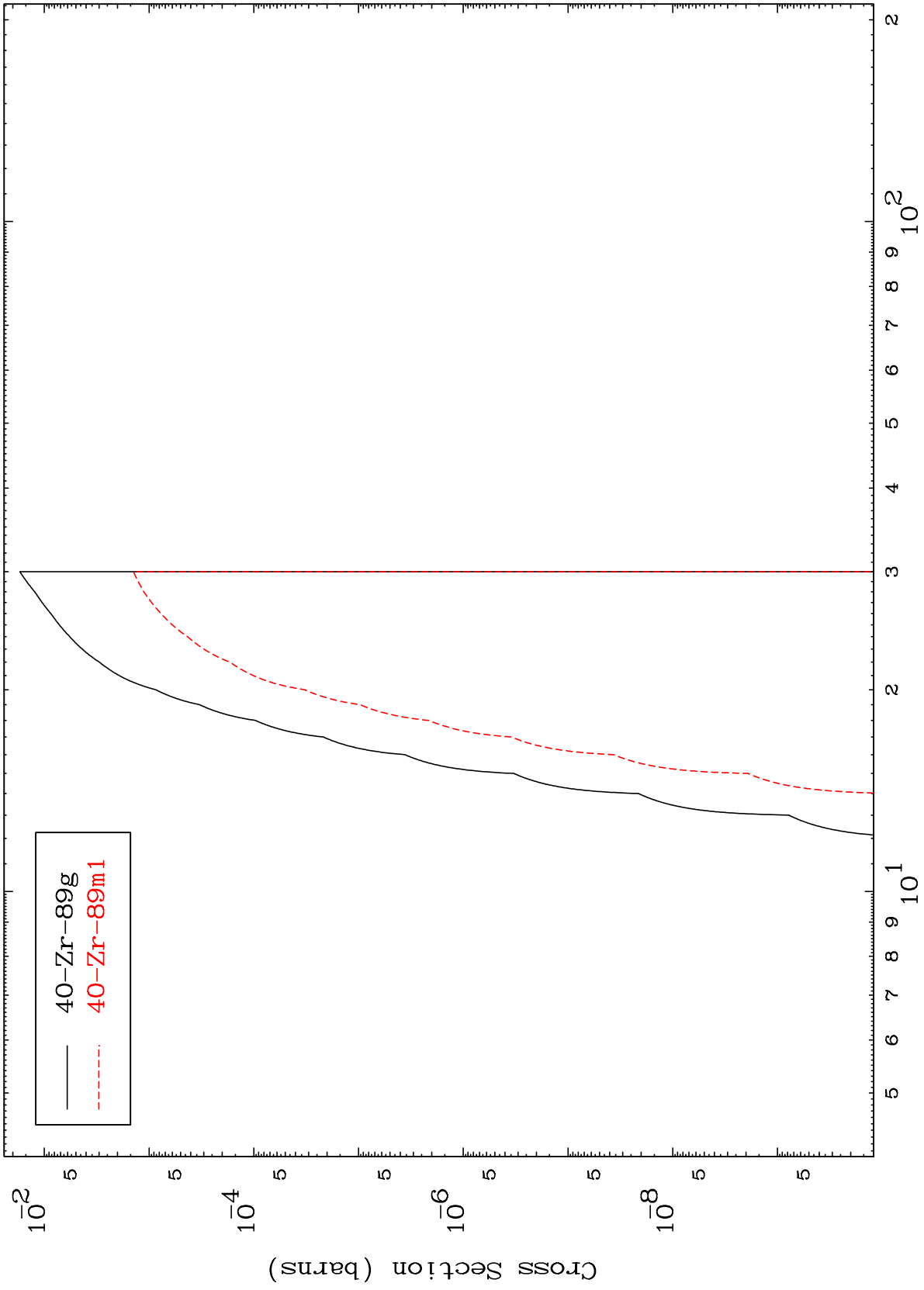
41-Nb-92g
41-Nb-92m1

24

Incident Energy (MeV)

42-Mo-93

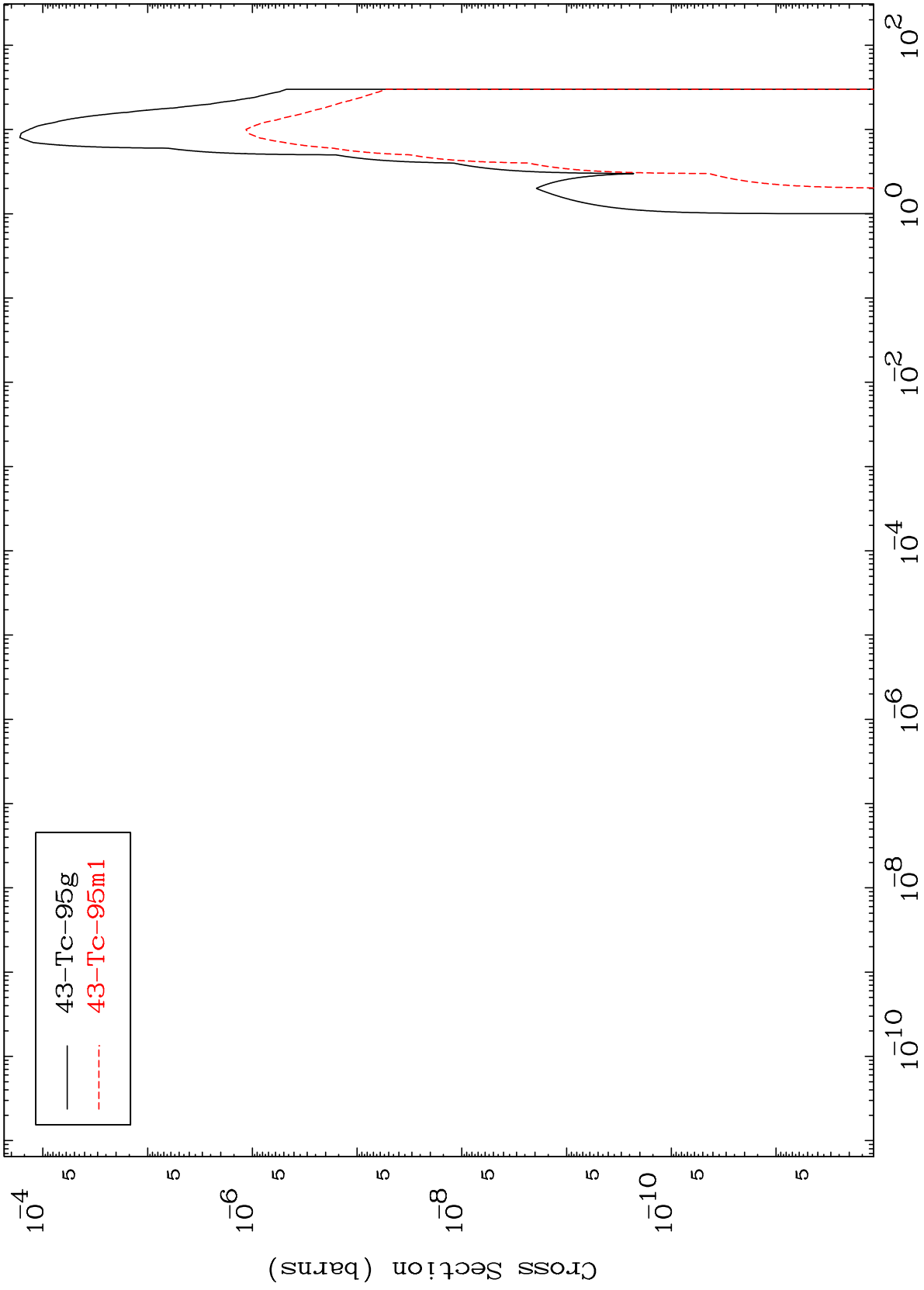
(d,n') p α
Radionuclide Production Cross Section



MAT 4229

(d, γ)
Radionuclide Production Cross Section

42-Mo-93



26

Incident Energy (MeV)

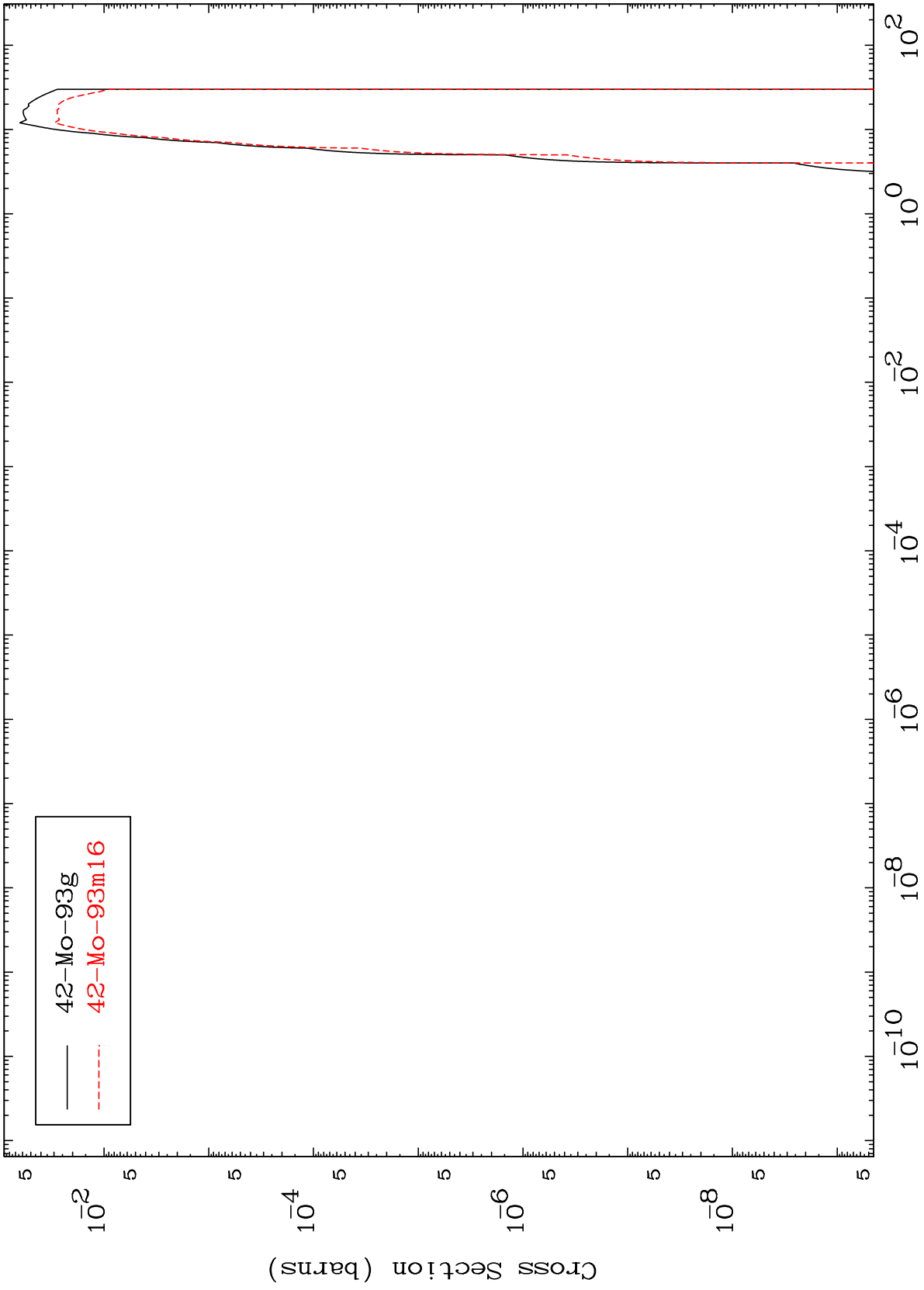
42-Mo-93

MAT 4229

(d,d)

Radionuclide Production Cross Section

42-Mo-93



27

Incident Energy (MeV)

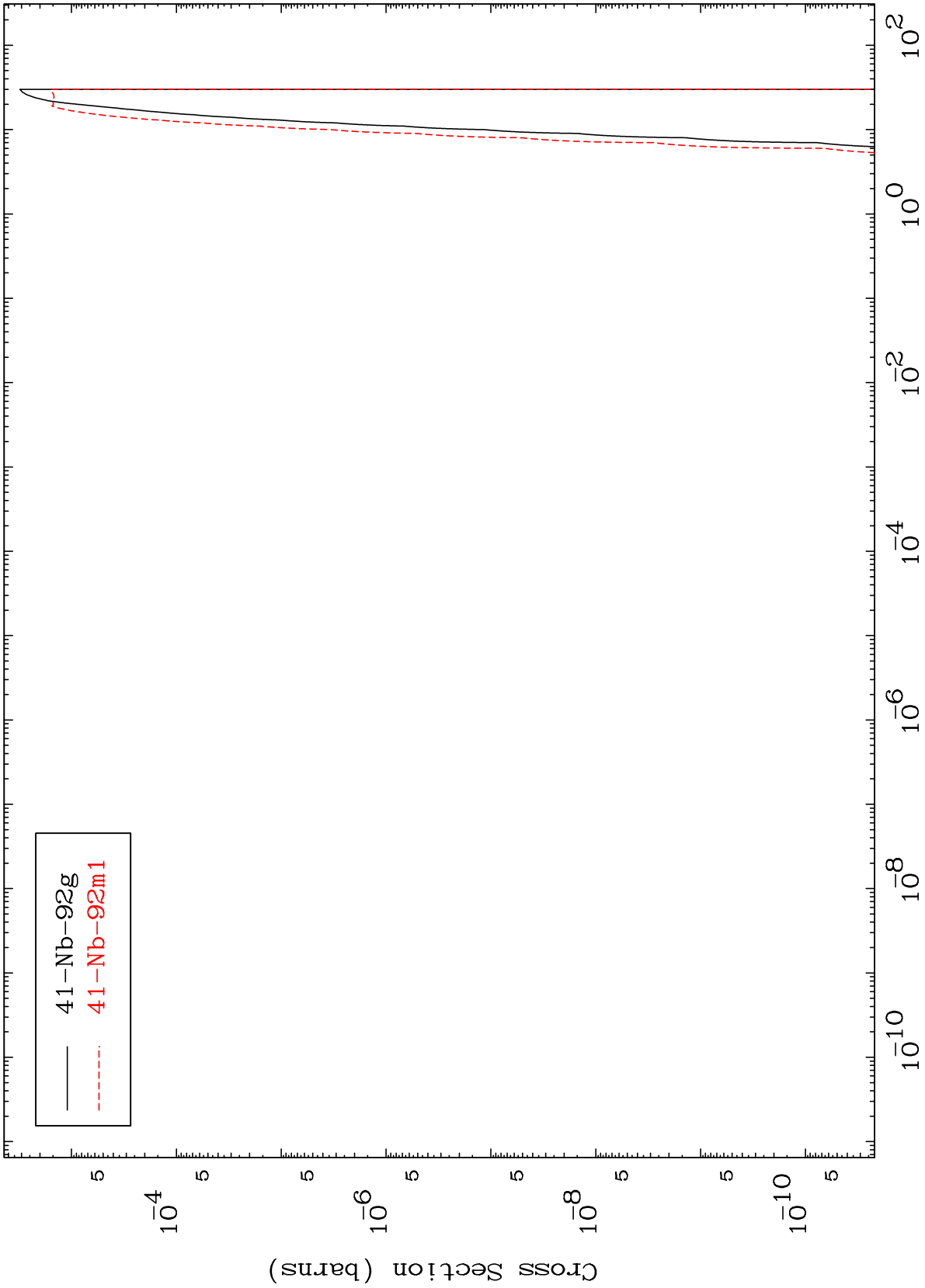
42-Mo-93

MAT 4229

(d, He-3)

42-Mo-93

Radionuclide Production Cross Section



28

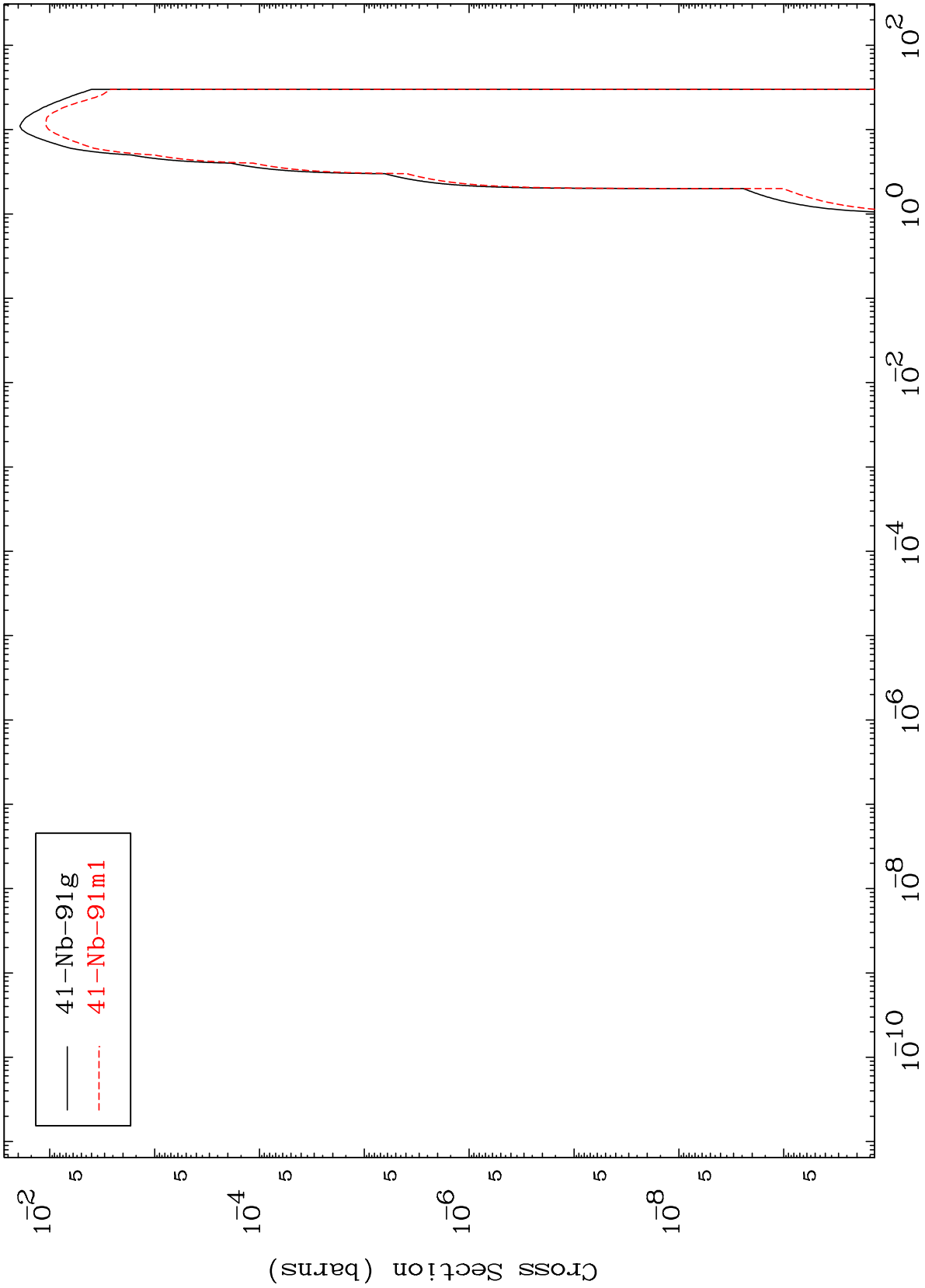
Incident Energy (MeV)

42-Mo-93

MAT 4229

(d, α)
Radionuclide Production Cross Section

42-Mo-93



29

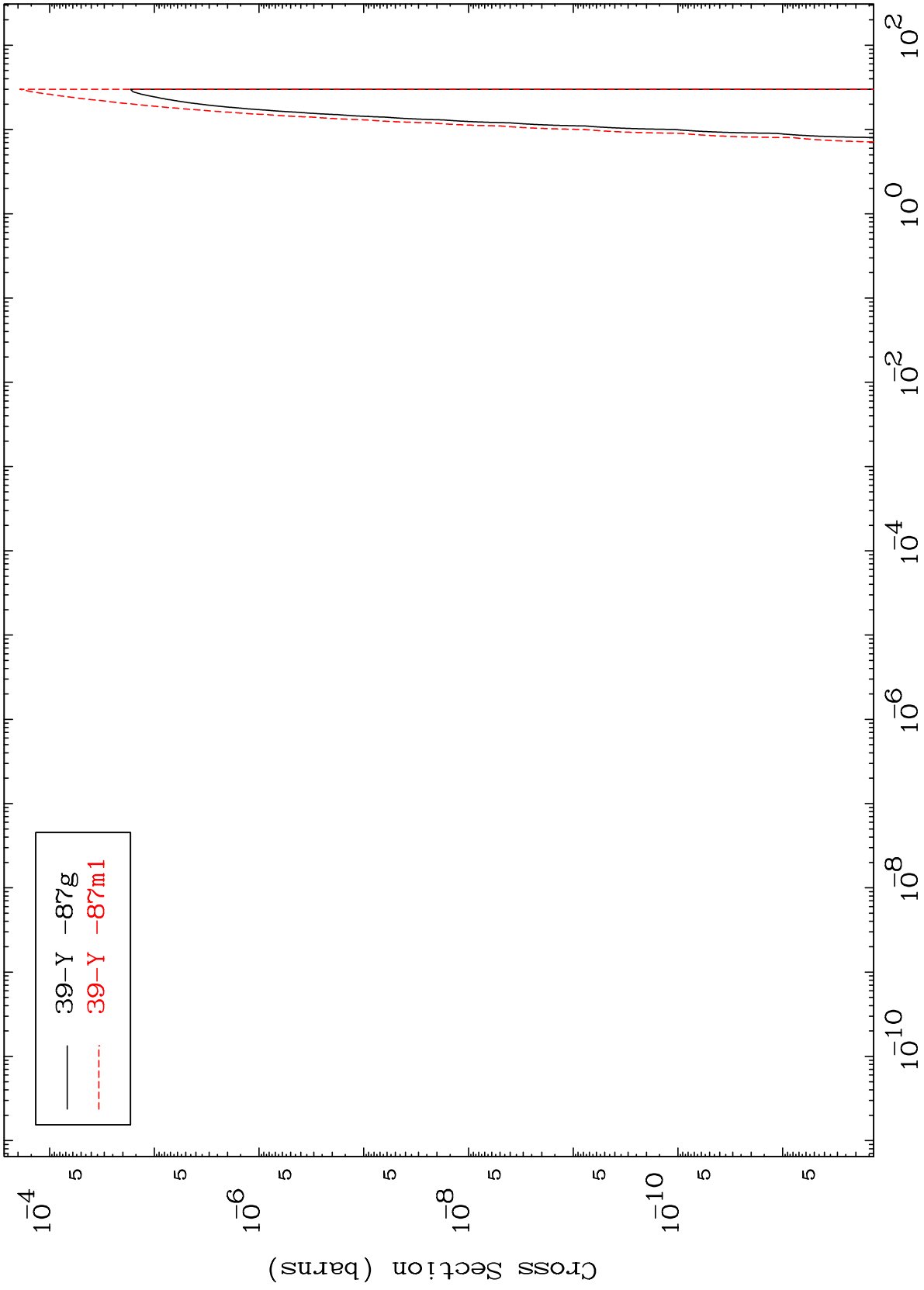
Incident Energy (MeV)

42-Mo-93

MAT 4229

Radionuclide Production Cross Section
(d,2 α)

42-Mo-93



30

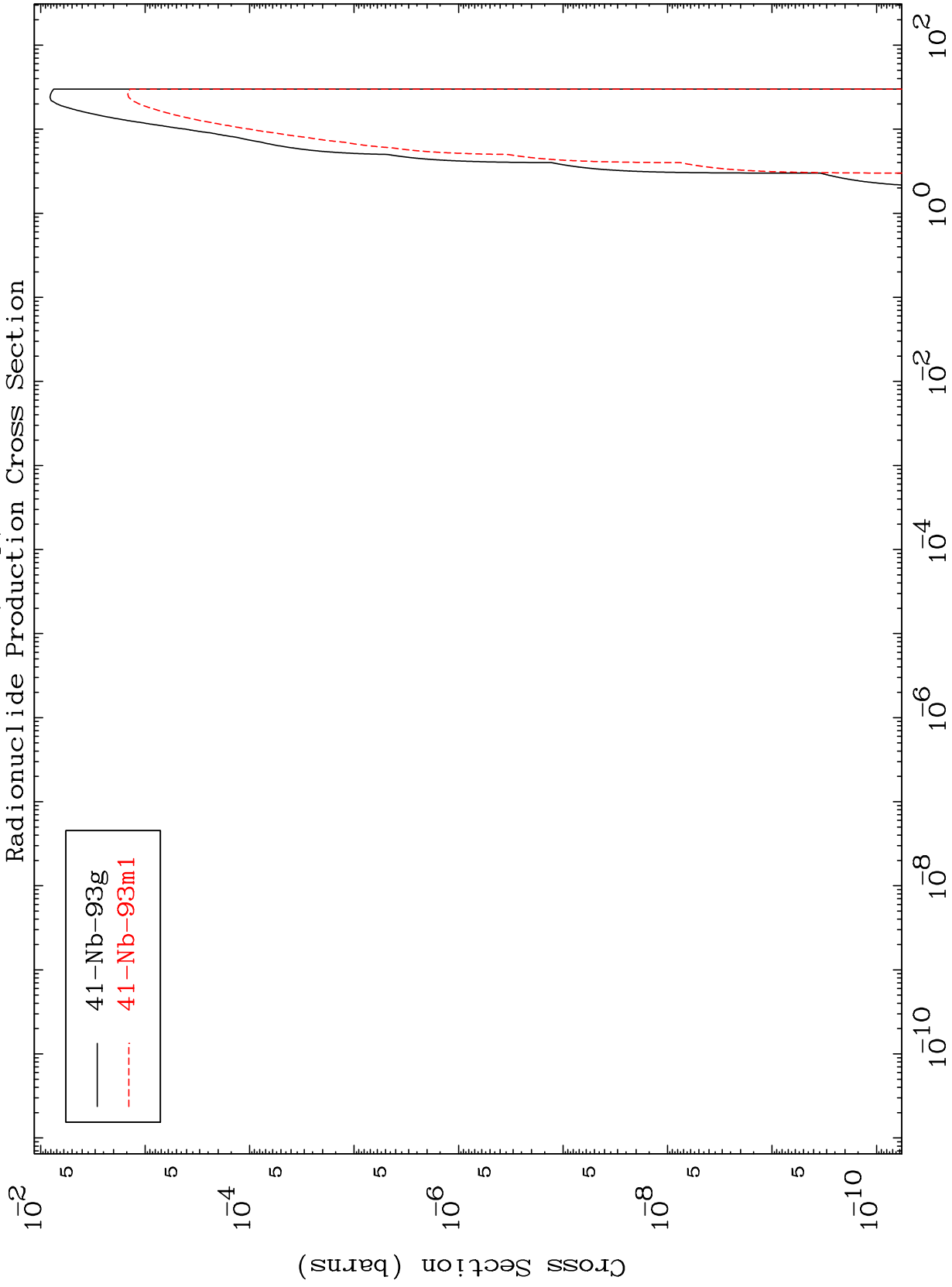
Incident Energy (MeV)

42-Mo-93

MAT 4229

Radionuclide Production Cross Section
(d,2p)

42-Mo-93



31

Incident Energy (MeV)

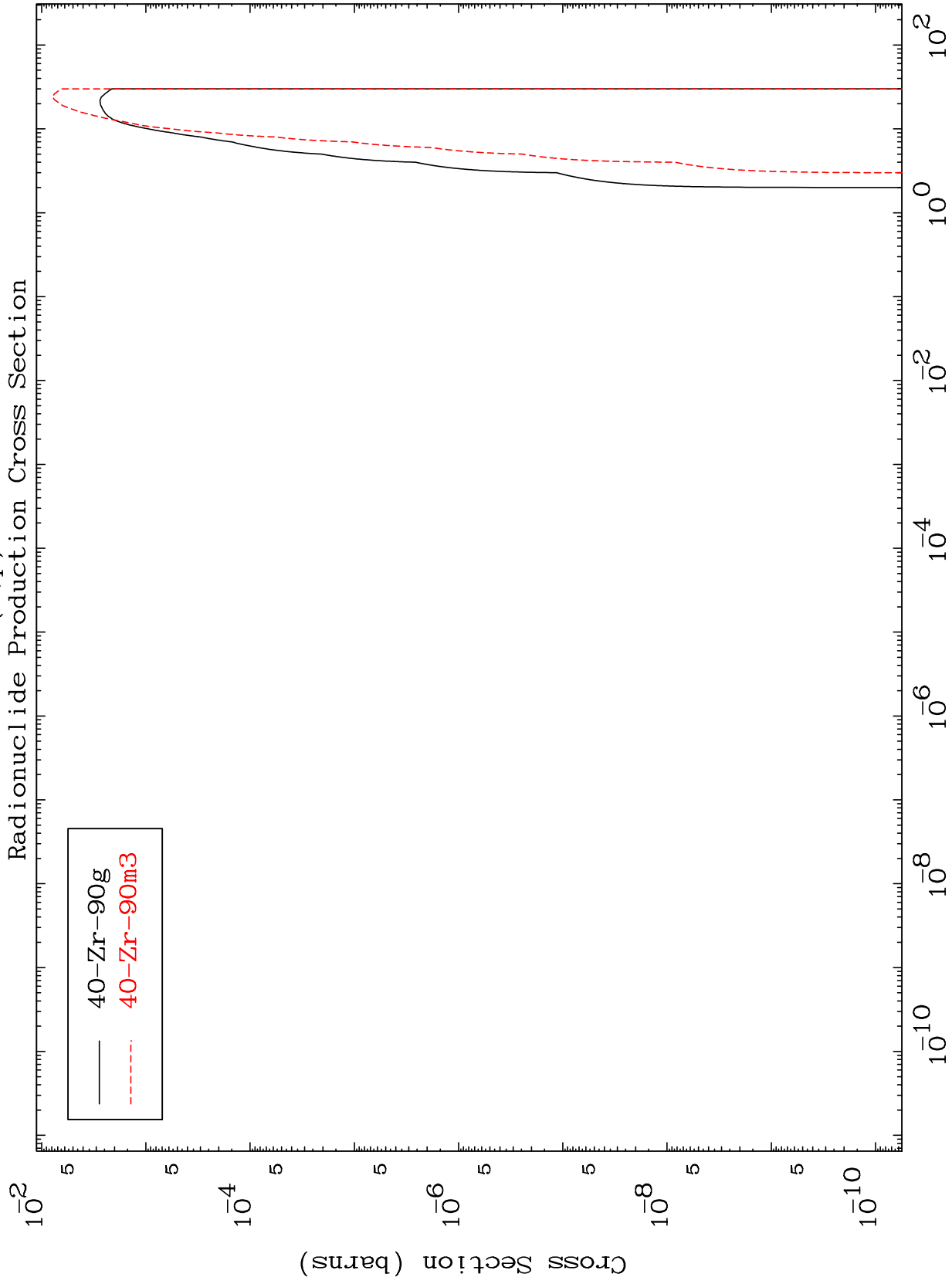
42-Mo-93

MAT 4229

(d,p) α

42-Mo-93

Radionuclide Production Cross Section



— 40-Zr-90g
- - - 40-Zr-90m3

32

Incident Energy (MeV)

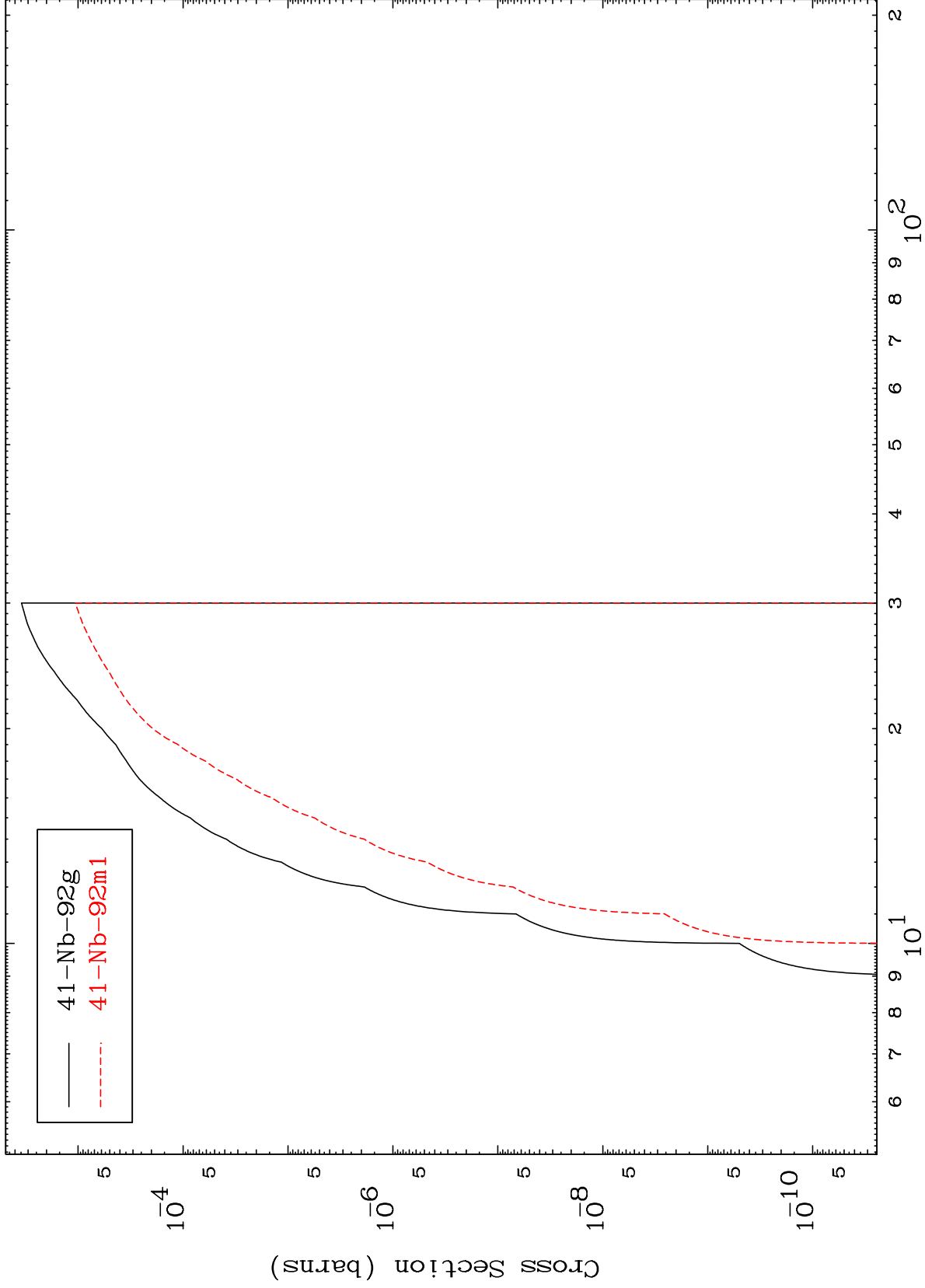
42-Mo-93

MAT 4229

(d,p) d

42-Mo-93

Radionuclide Production Cross Section



33

Incident Energy (MeV)

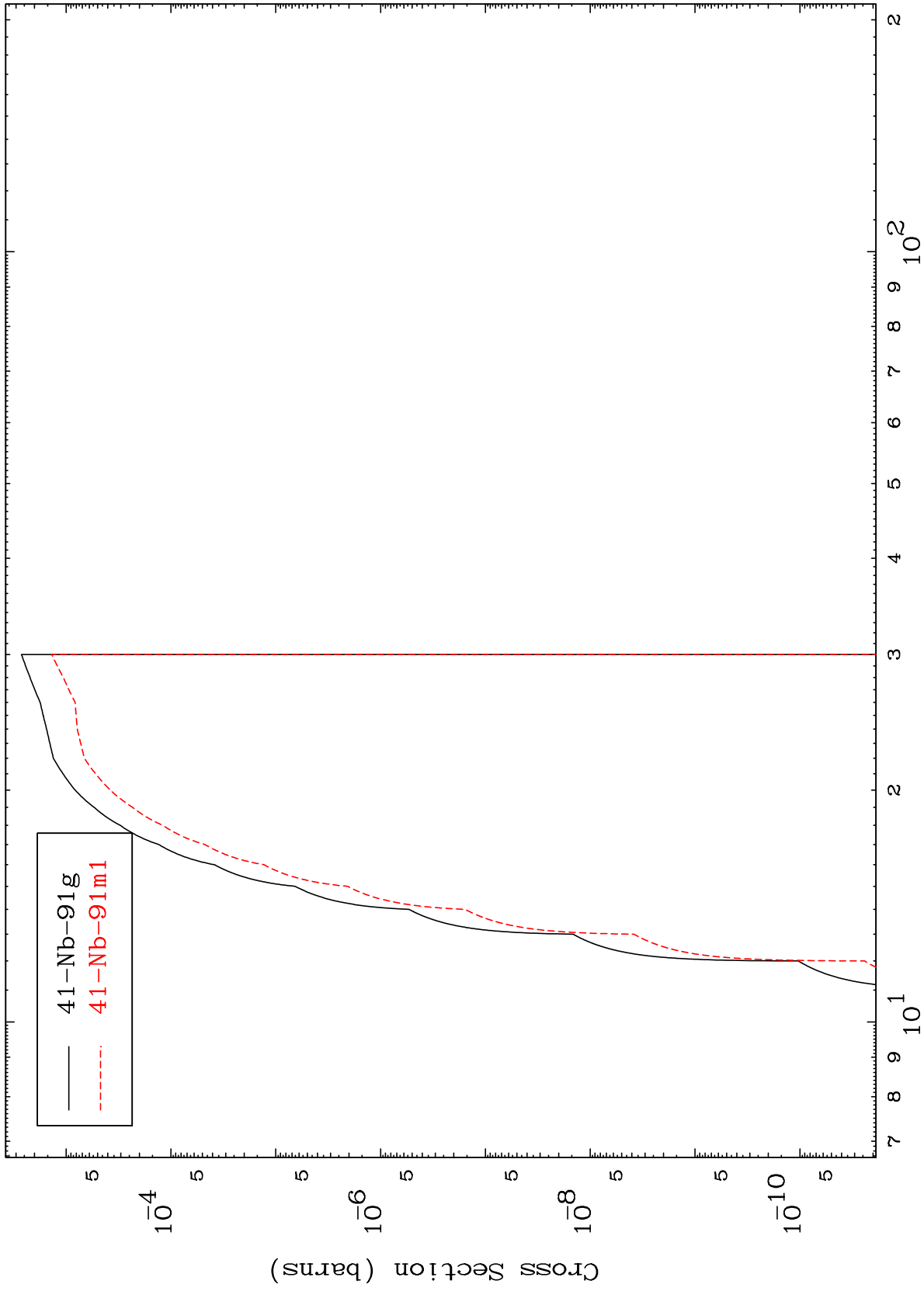
42-Mo-93

MAT 4229

(d,p) t

42-Mo-93

Radionuclide Production Cross Section



34

Incident Energy (MeV)

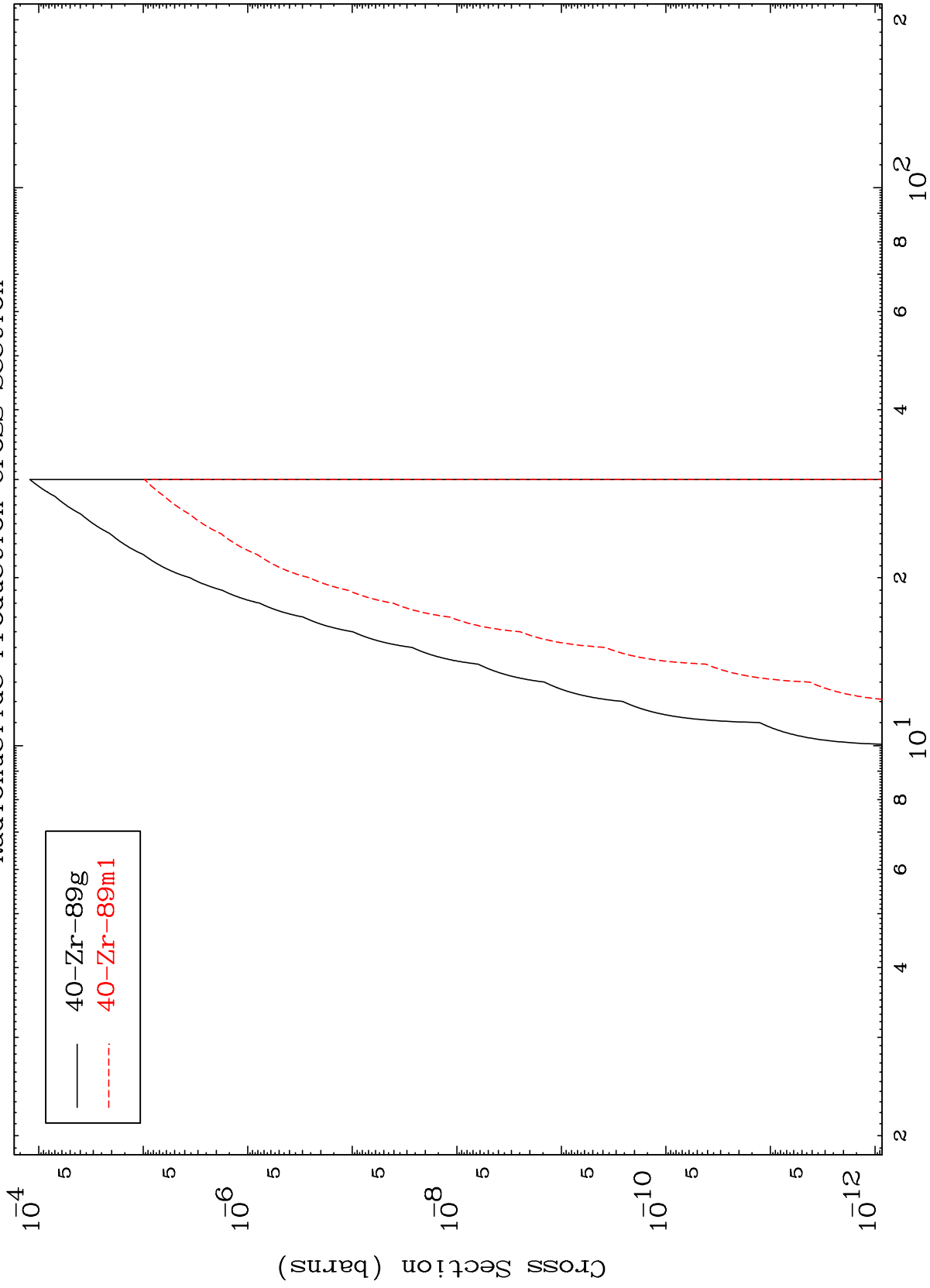
42-Mo-93

MAT 4229

(d,d) α

42-Mo-93

Radionuclide Production Cross Section



35

42-Mo-93