

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

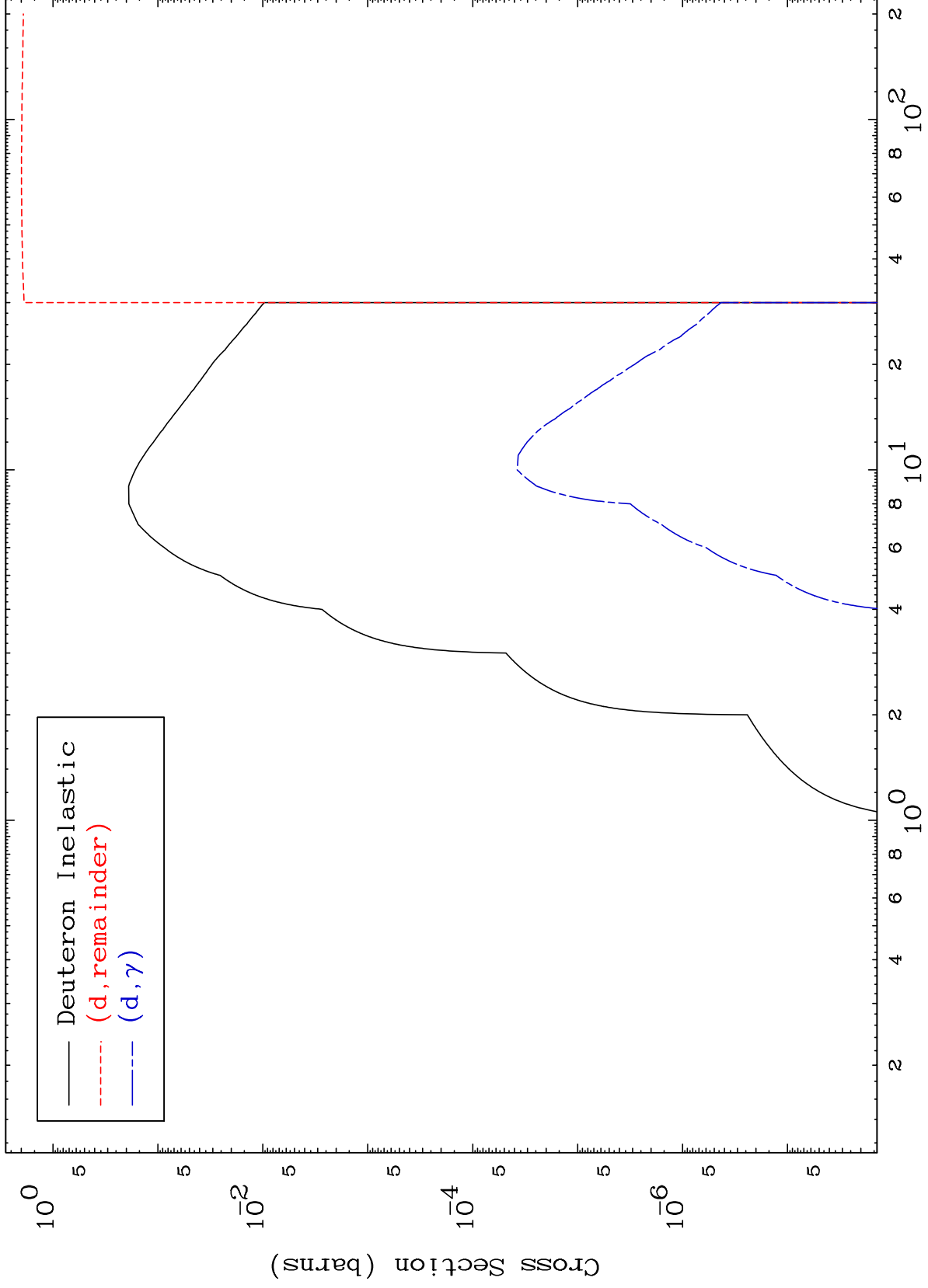
Web: redcullen1.net/HOMEPAGE.NEW

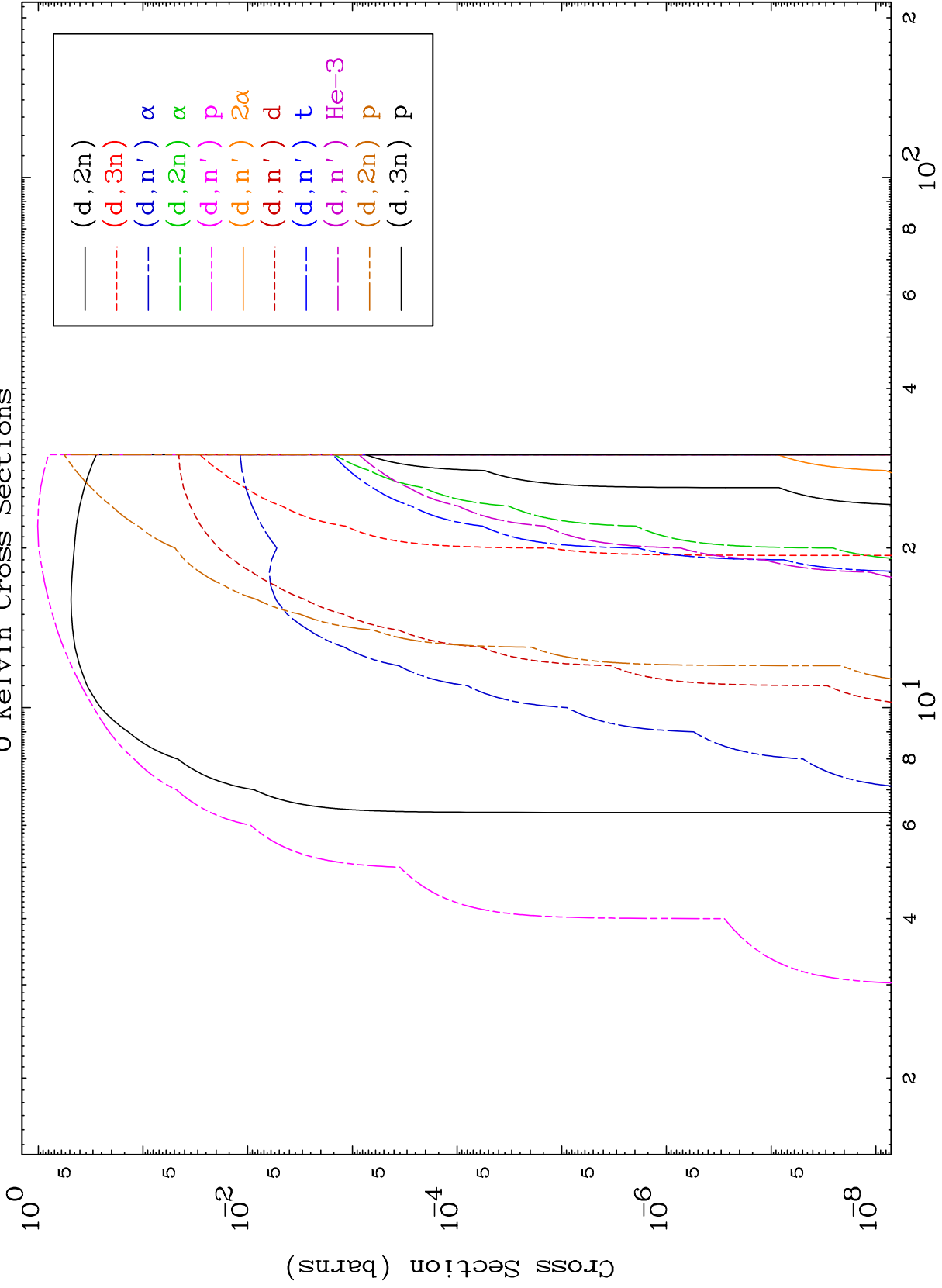
Press Mouse Button to Start

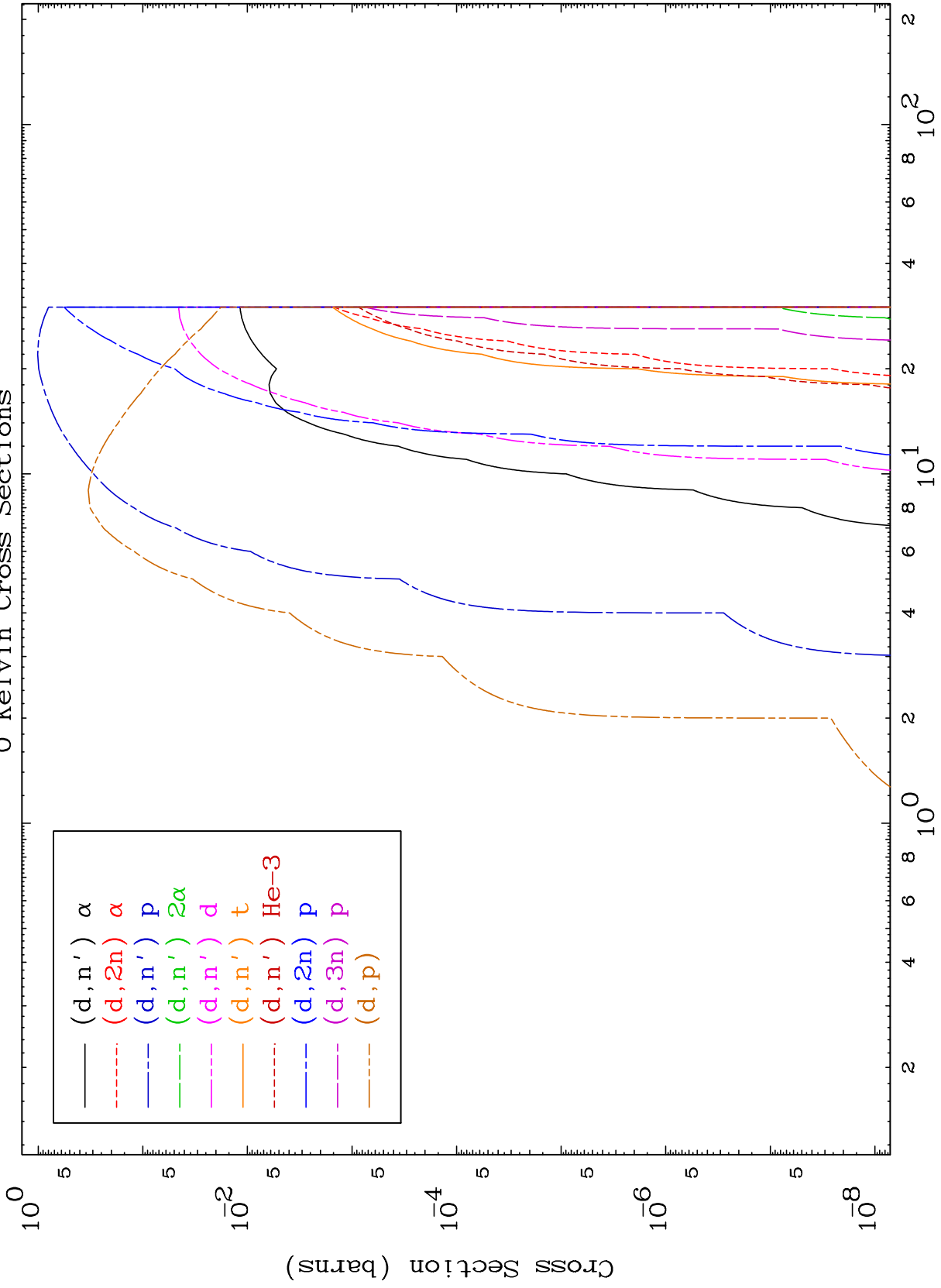
MAT 4228

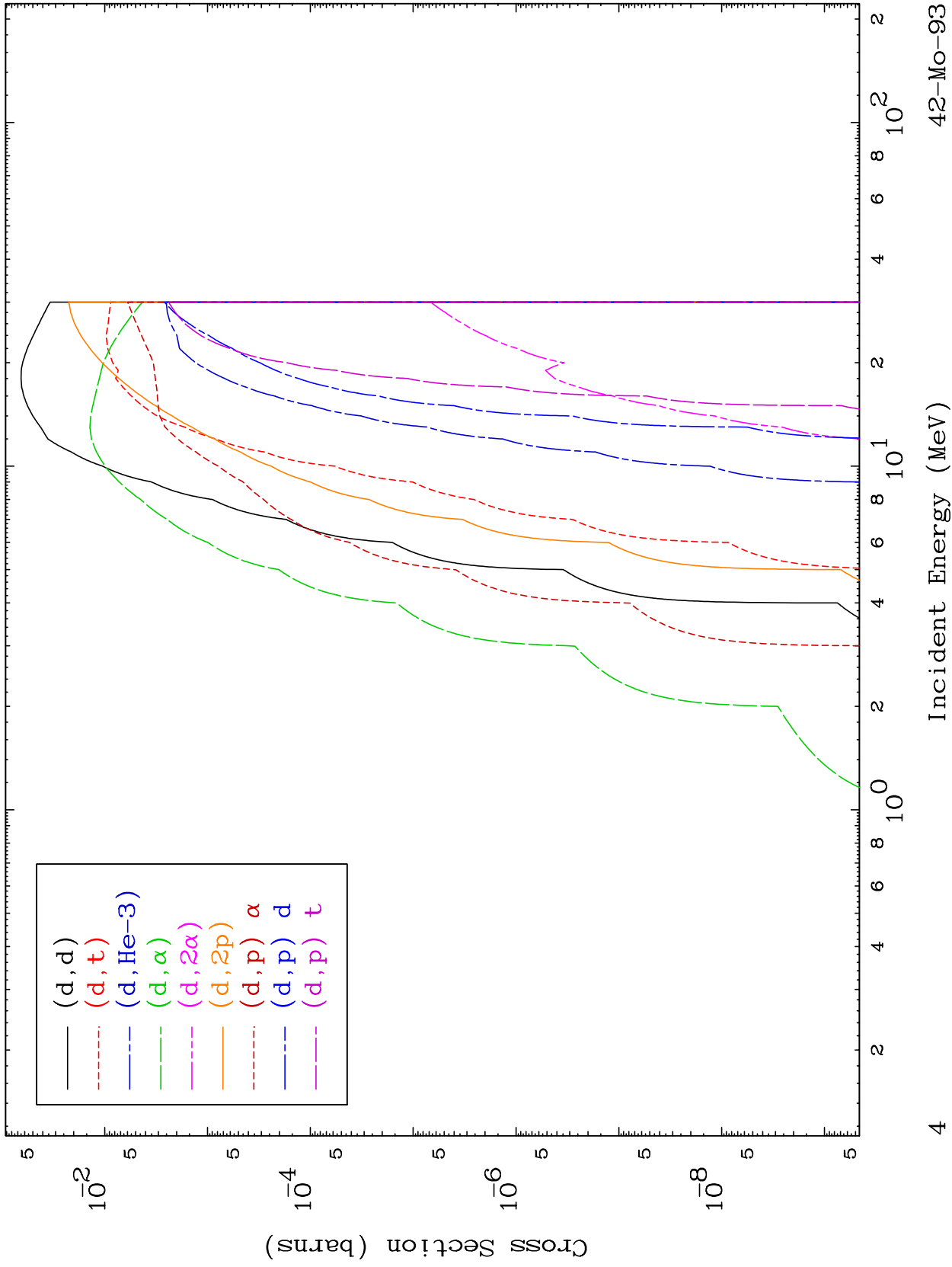
Deuteron Major
0 Kelvin Cross Sections

42-Mo-93

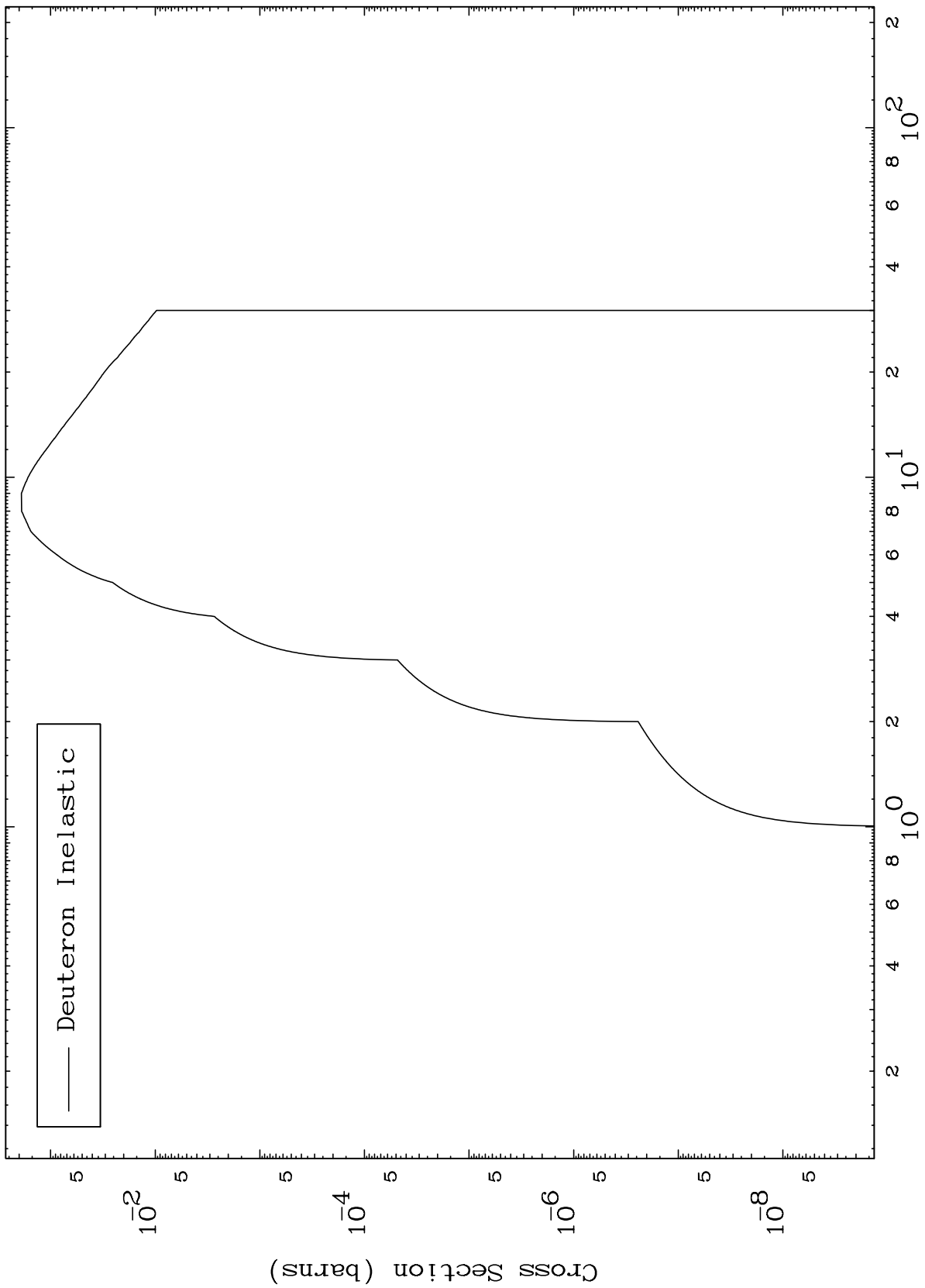




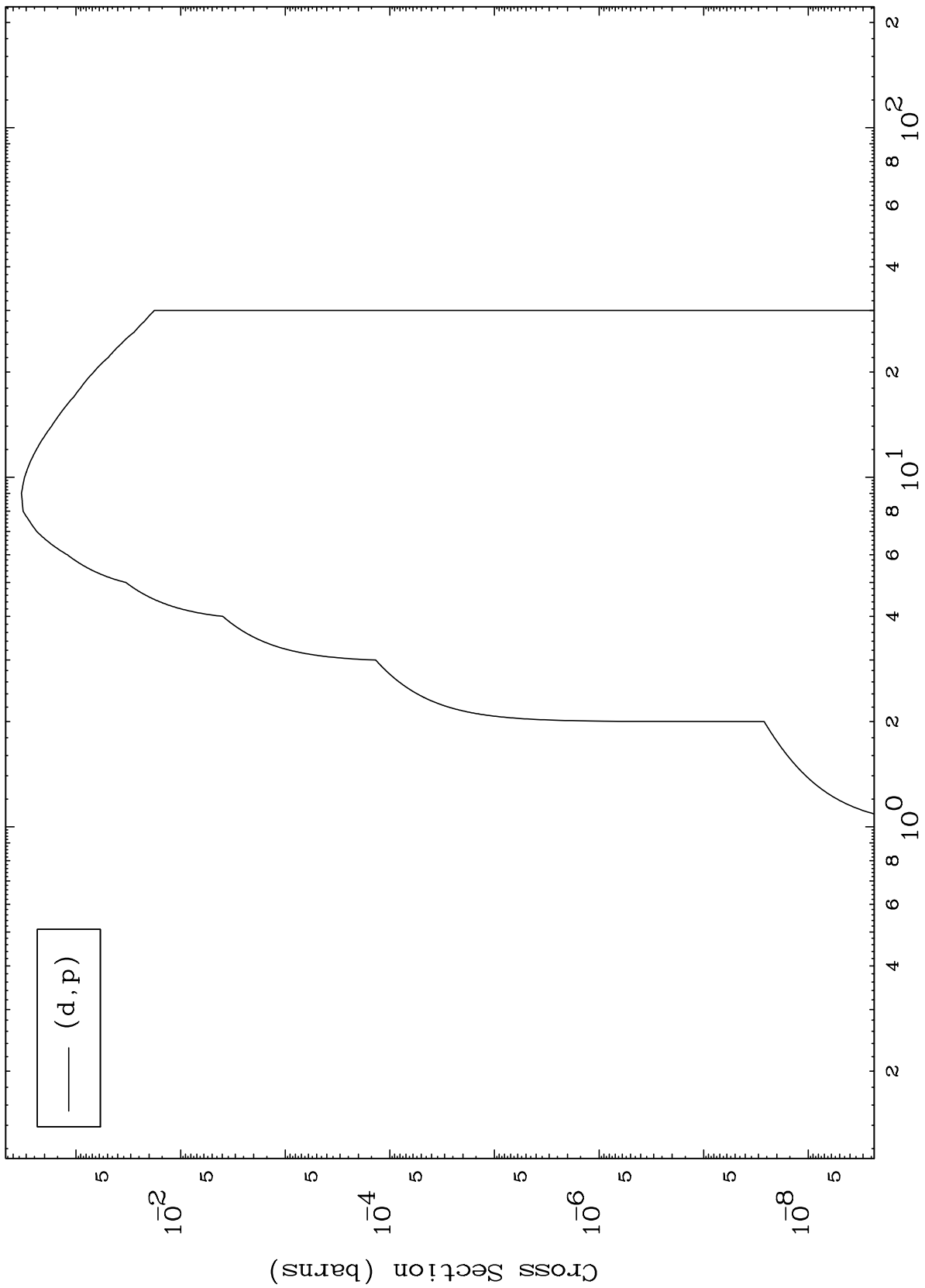




(d,n') Level
0 Kelvin Cross Sections



(d,p) Levels
0 Kelvin Cross Sections

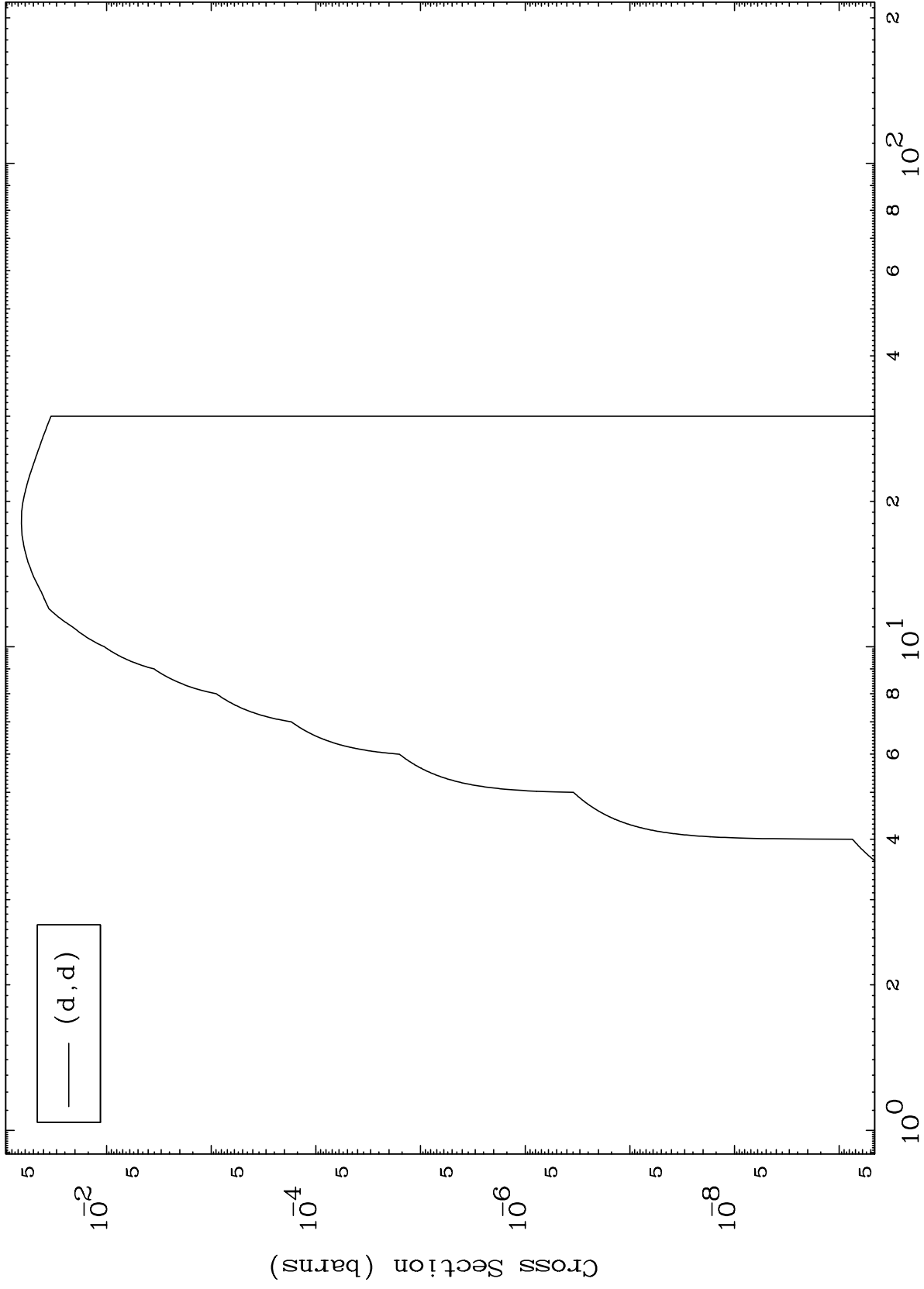


Incident Energy (MeV)

MAT 4228

42-Mo-93

(d,d) Levels
0 Kelvin Cross Sections



42-Mo-93

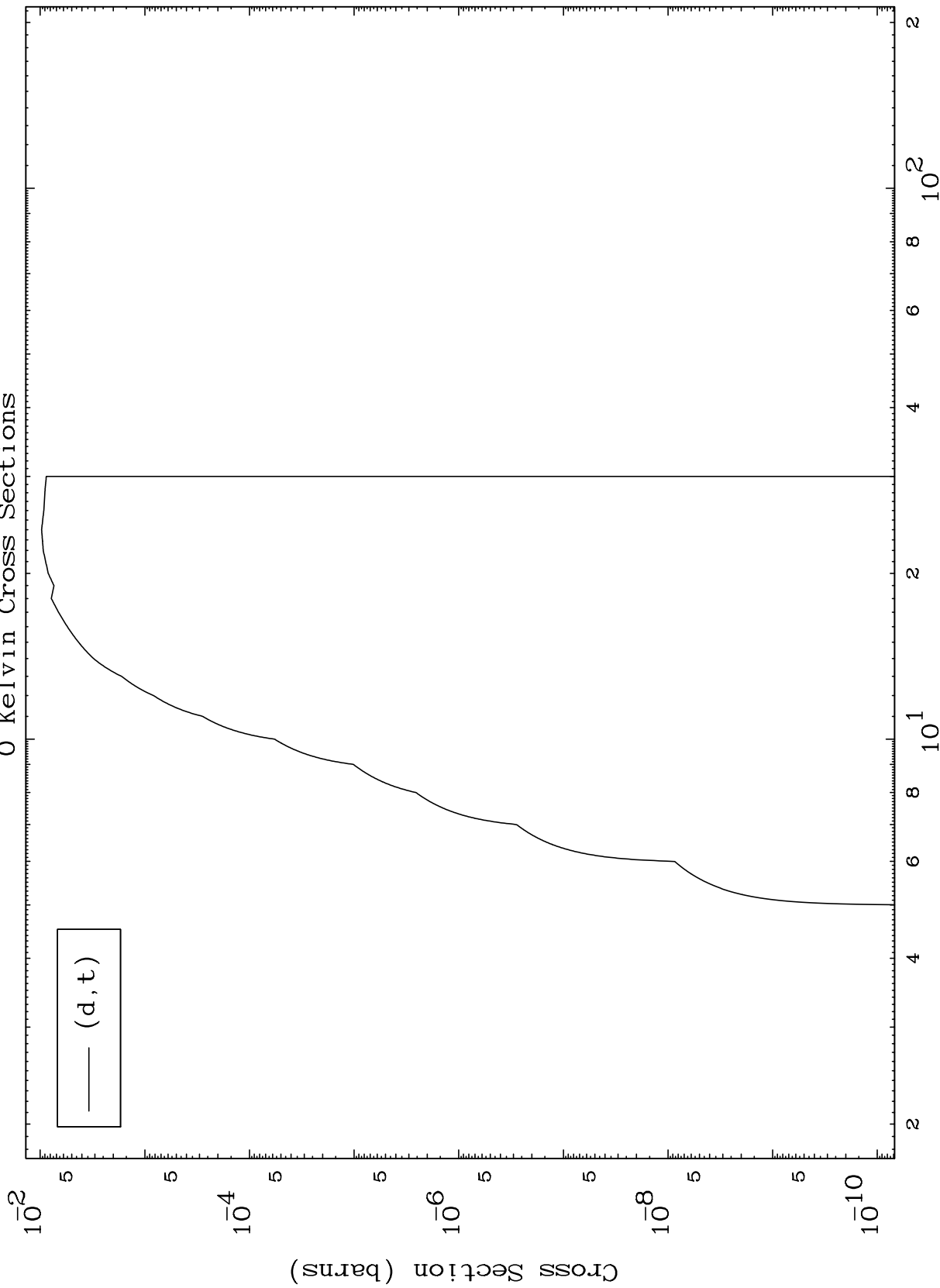
Incident Energy (MeV)

MAT 4228

MAT 4228

(d,t) Levels
0 Kelvin Cross Sections

42-Mo-93

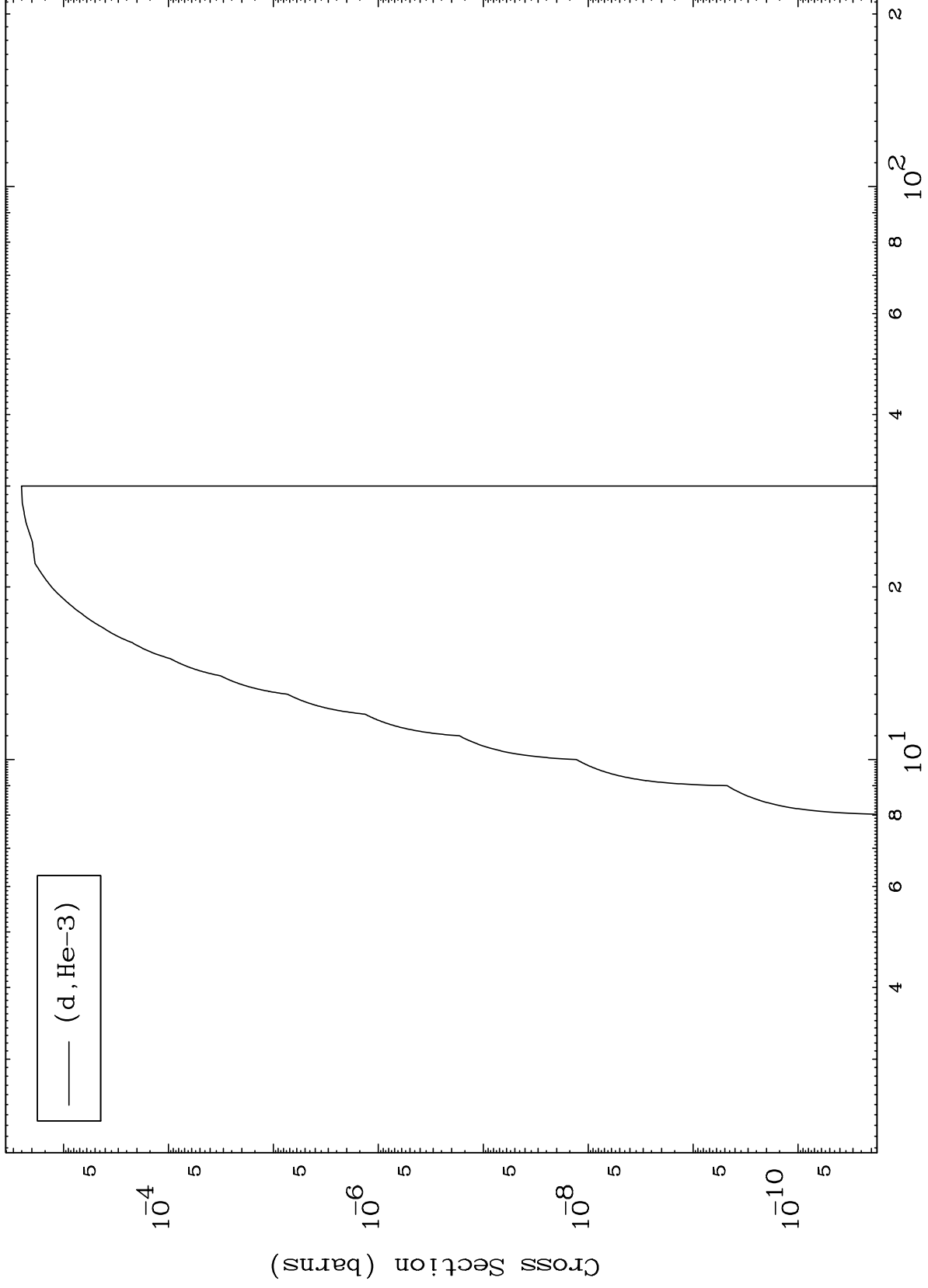


8

Incident Energy (MeV)

42-Mo-93

(d,He3) Levels
0 Kelvin Cross Sections

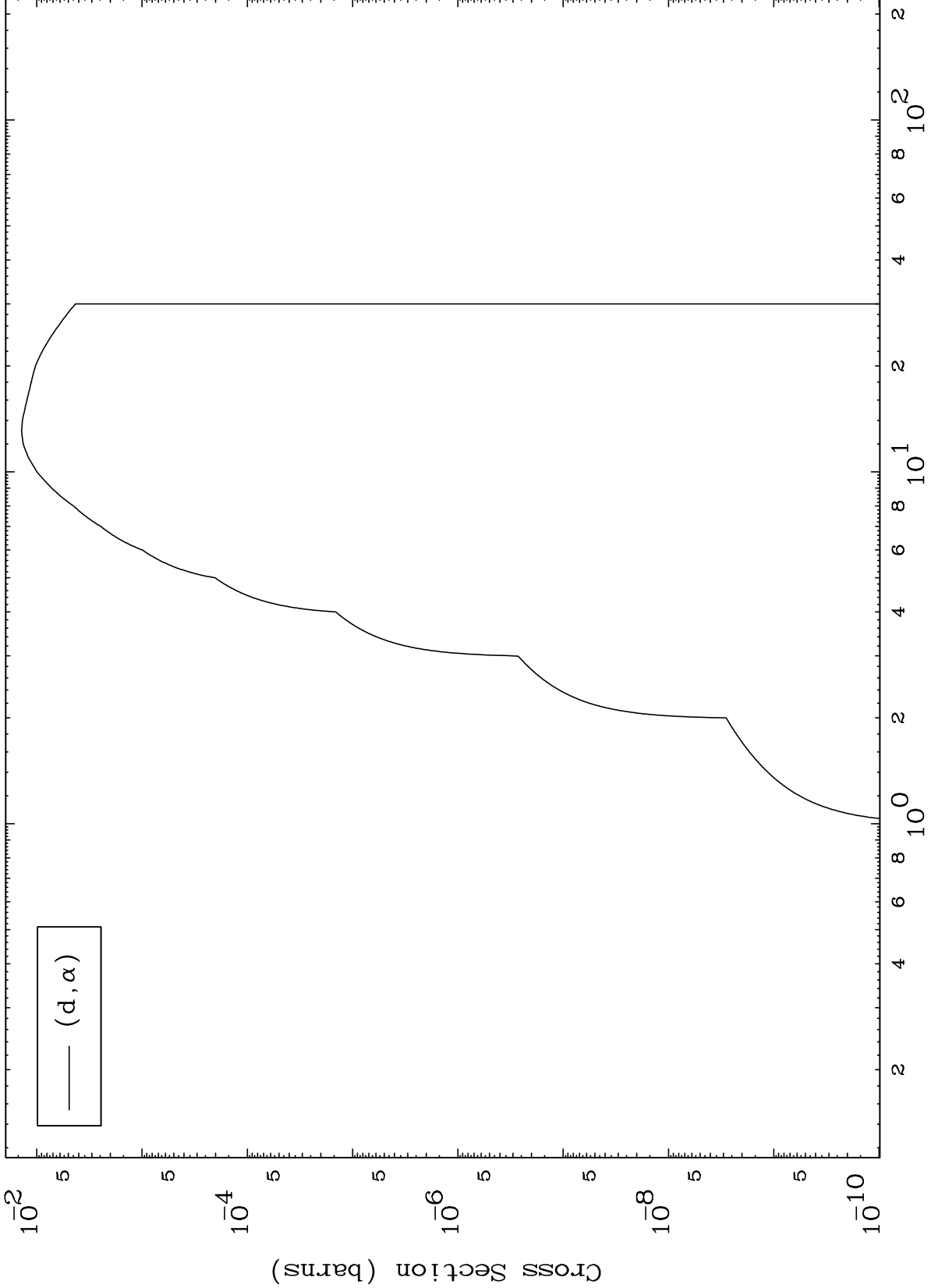


MAT 4228

(d, α) Levels

42-Mo-93

0 Kelvin Cross Sections



10

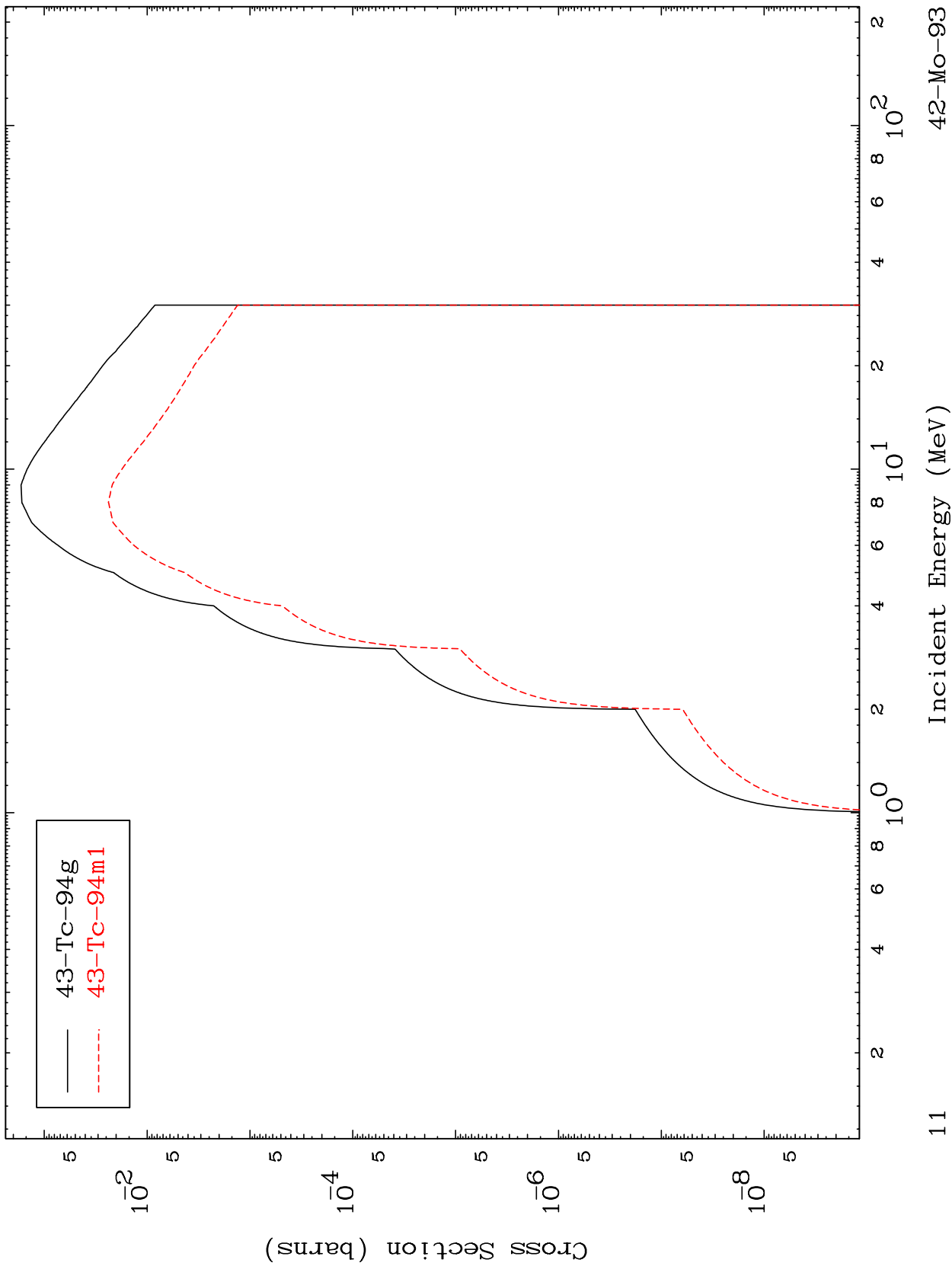
Incident Energy (MeV)

42-Mo-93

MAT 4228

Deuteron Inelastic
Radionuclide Production Cross Section

42-Mo-93

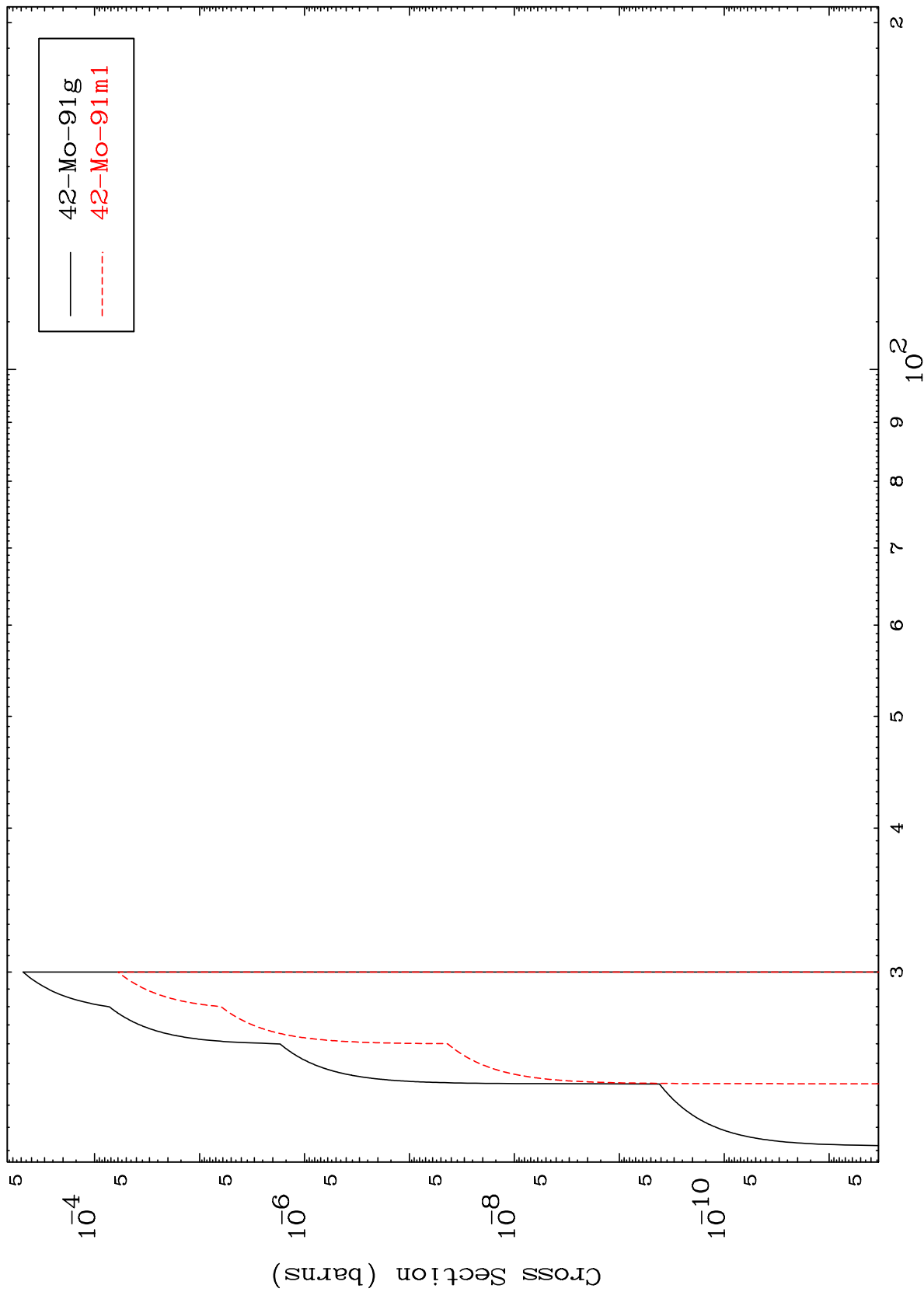


MAT 4228

(d,2n) d

42-Mo-93

Radionuclide Production Cross Section

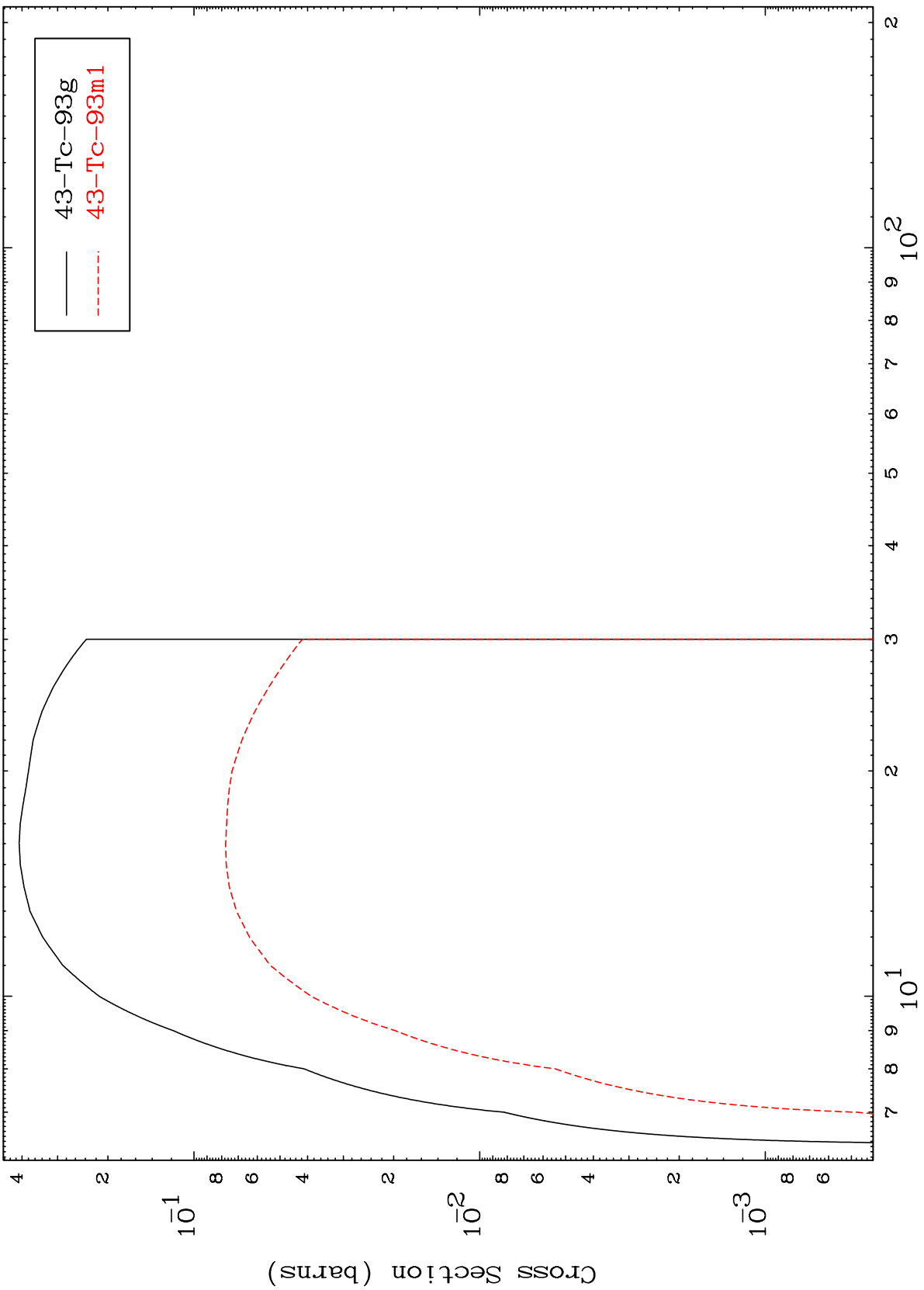


12

Incident Energy (MeV)

42-Mo-93

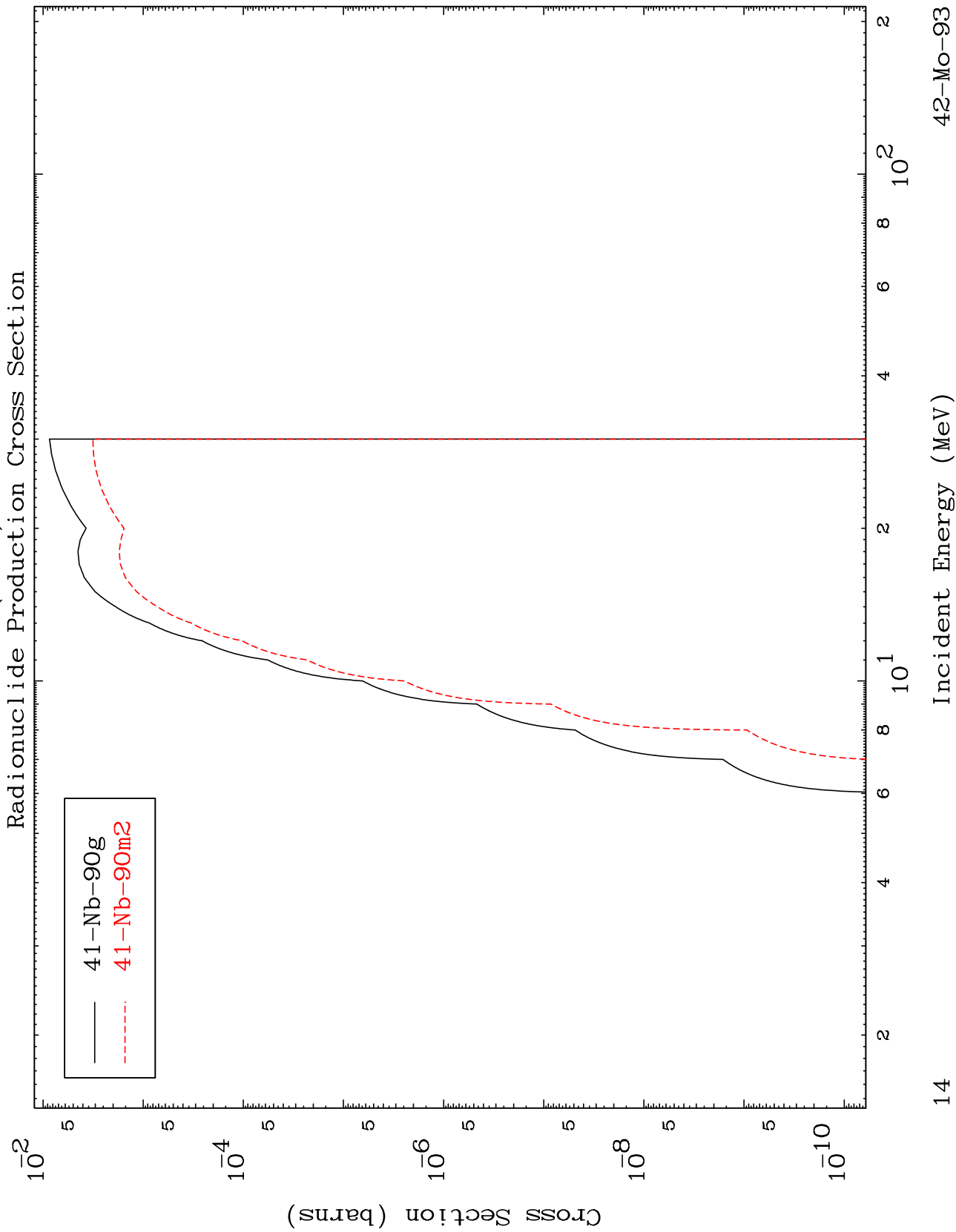
(d,2n)
Radionuclide Production Cross Section



MAT 4228

(d,n') α

42-Mo-93

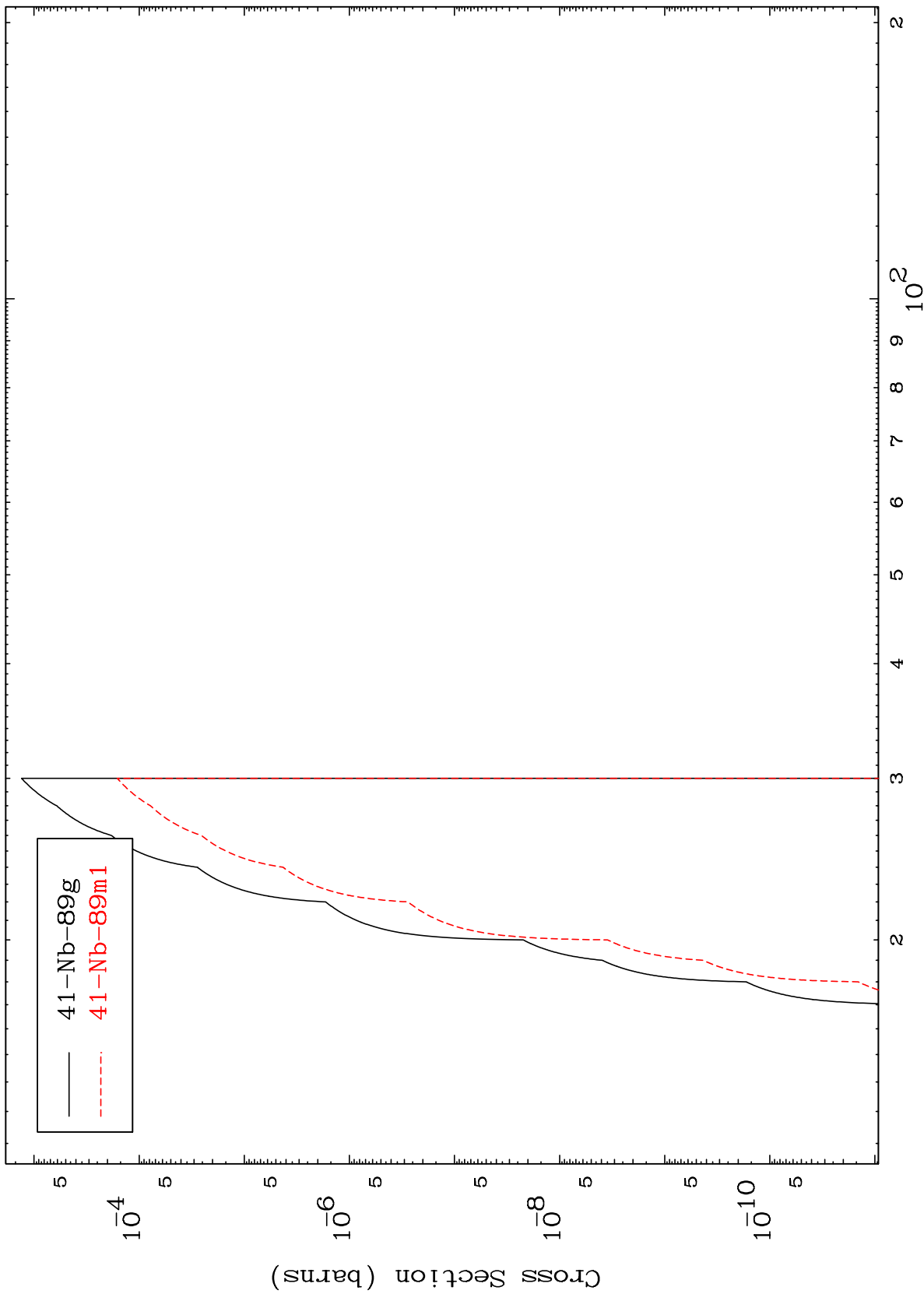


MAT 4228

(d,2n) α

42-Mo-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

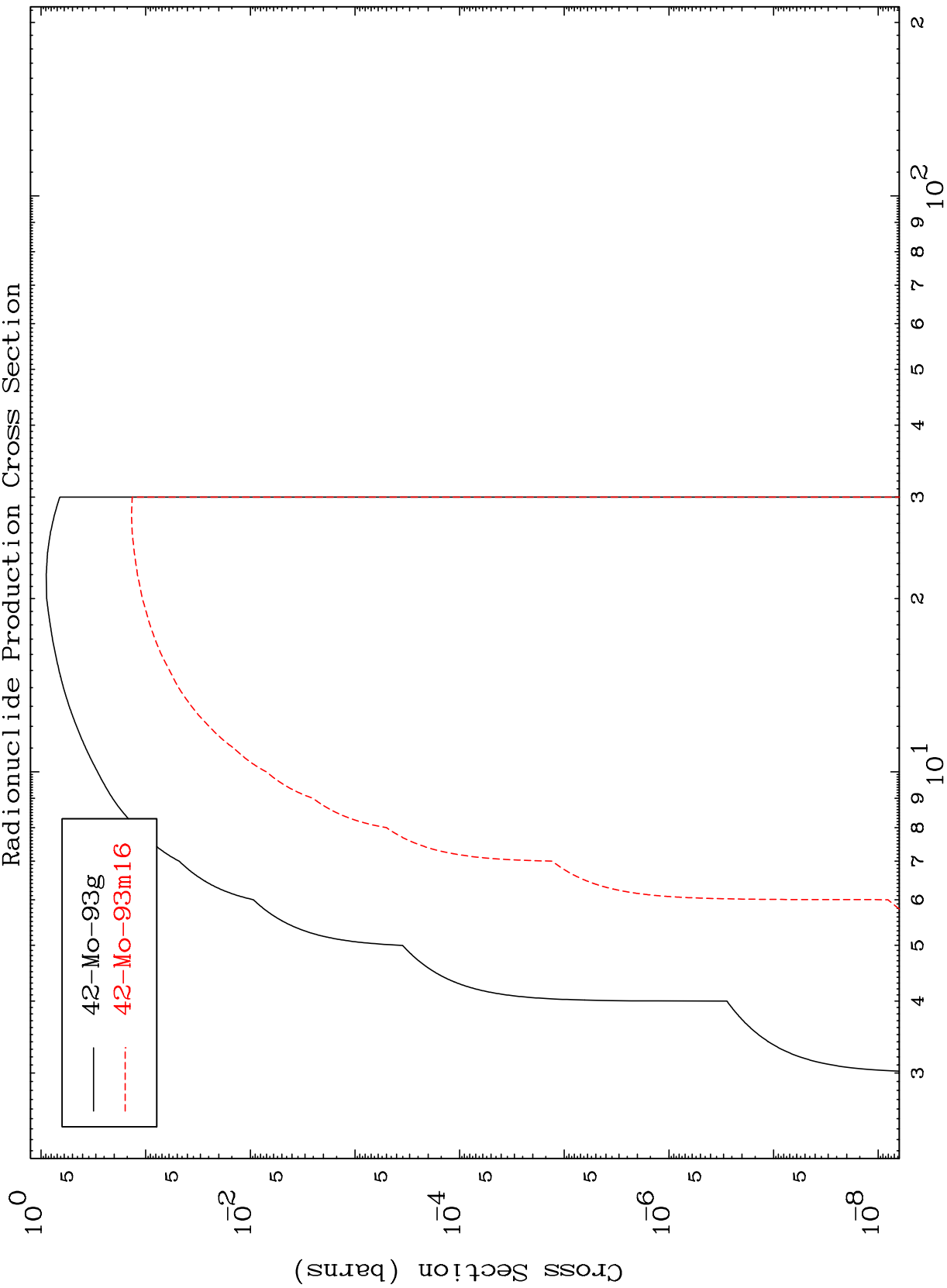
42-Mo-93

MAT 4228

(d,n') p

42-Mo-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

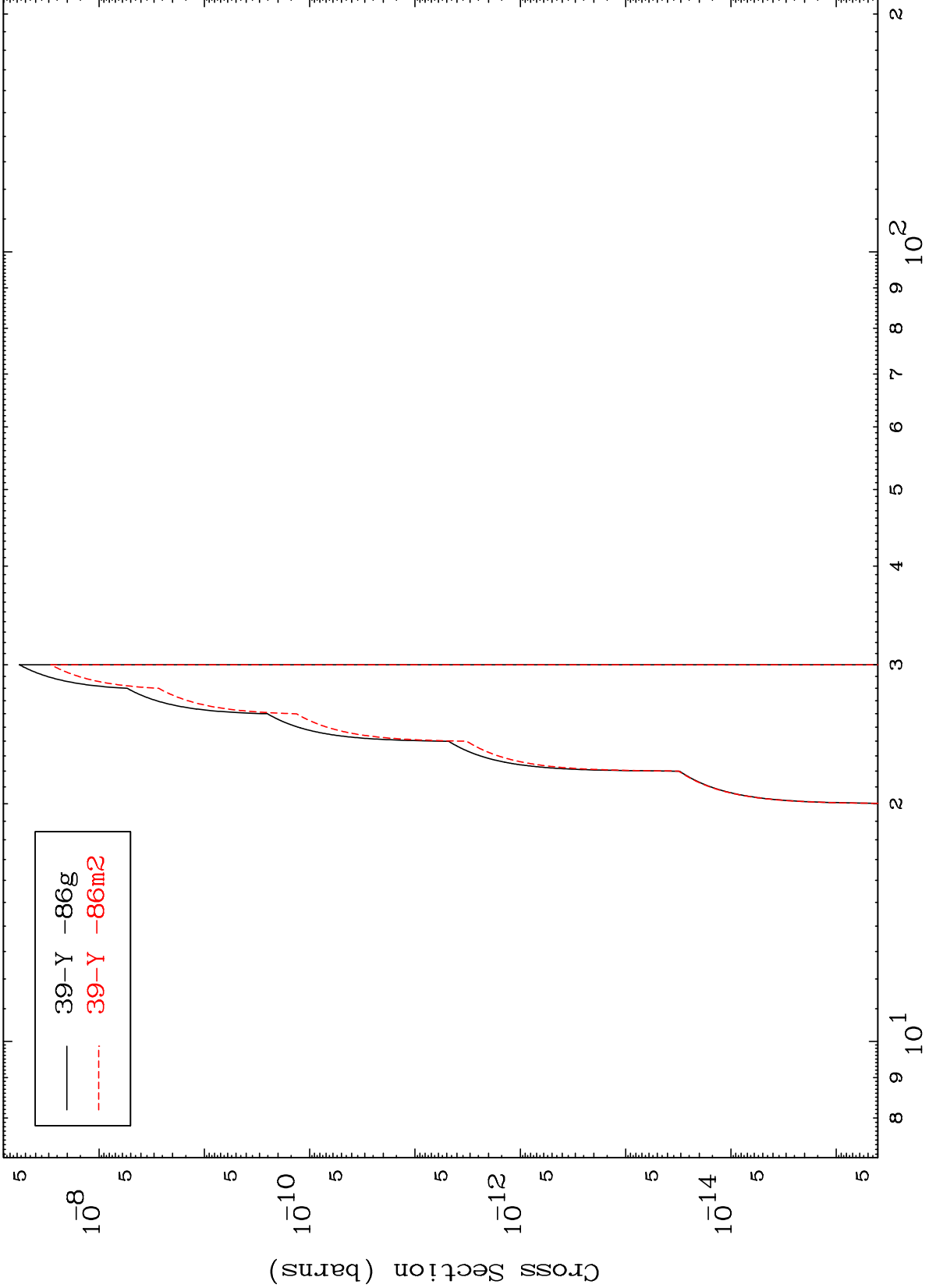
42-Mo-93

MAT 4228

(d,n') 2α

42-Mo-93

Radionuclide Production Cross Section

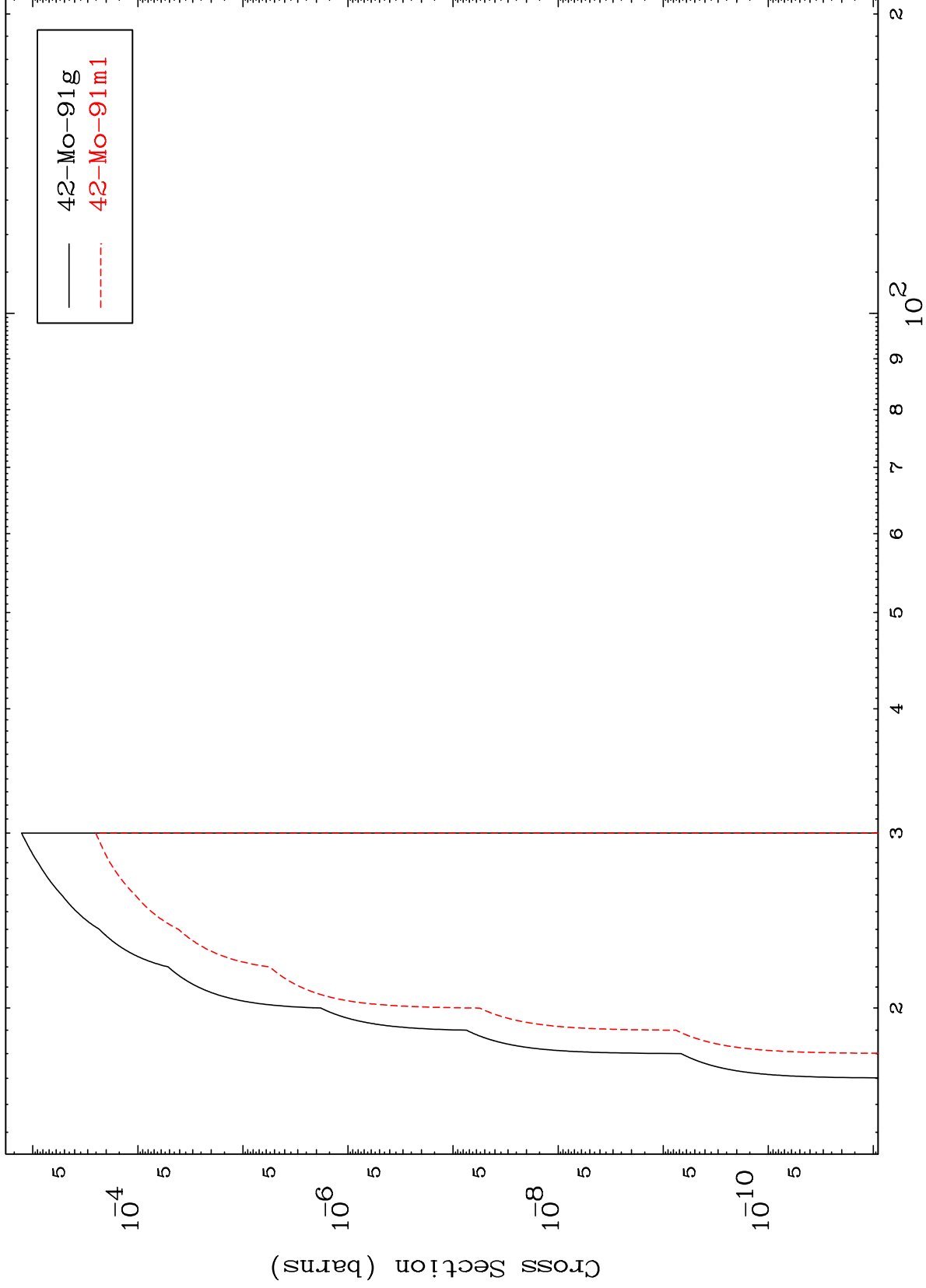


17

Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section

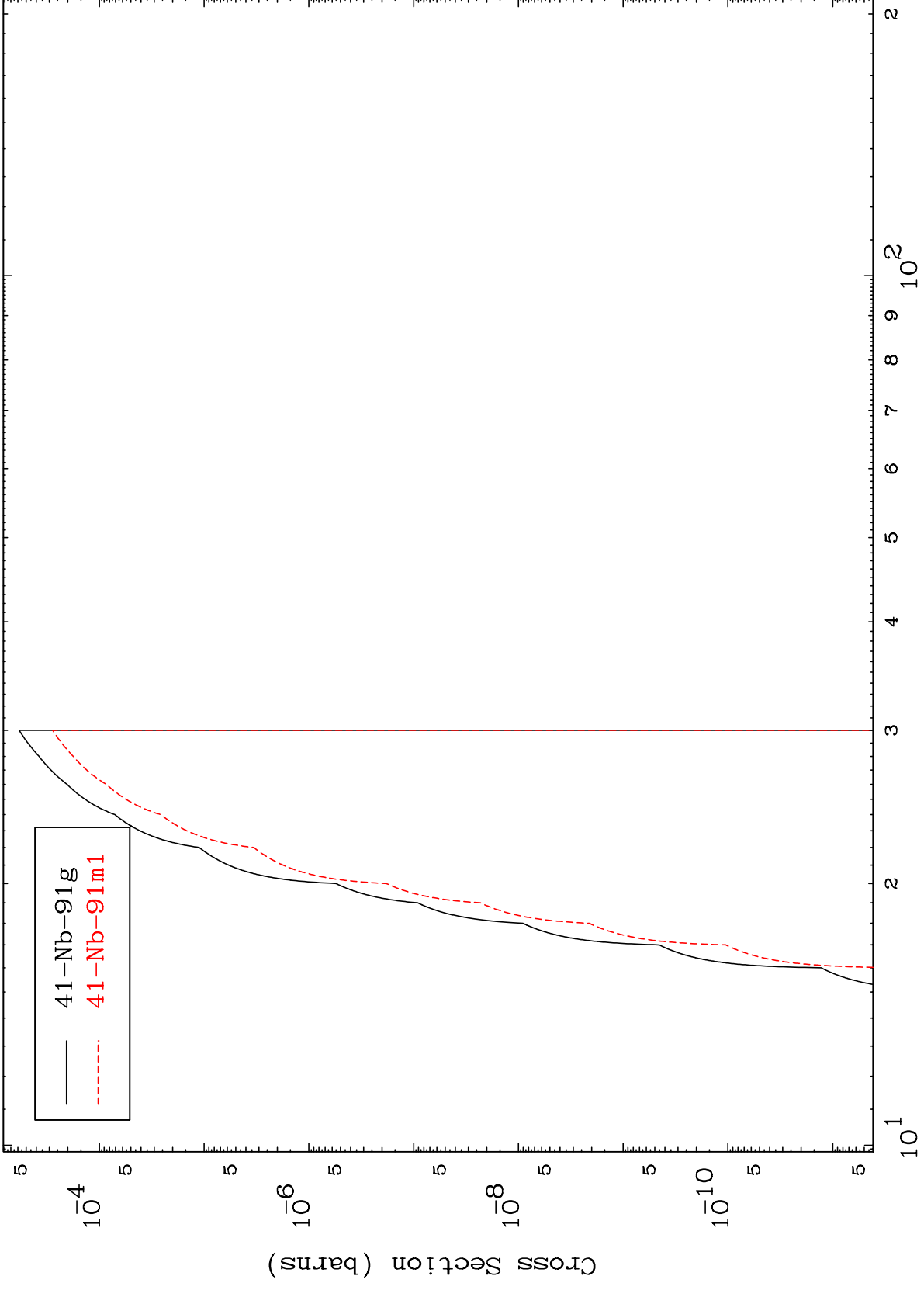


MAT 4228

(d,n') He-3

42-Mo-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

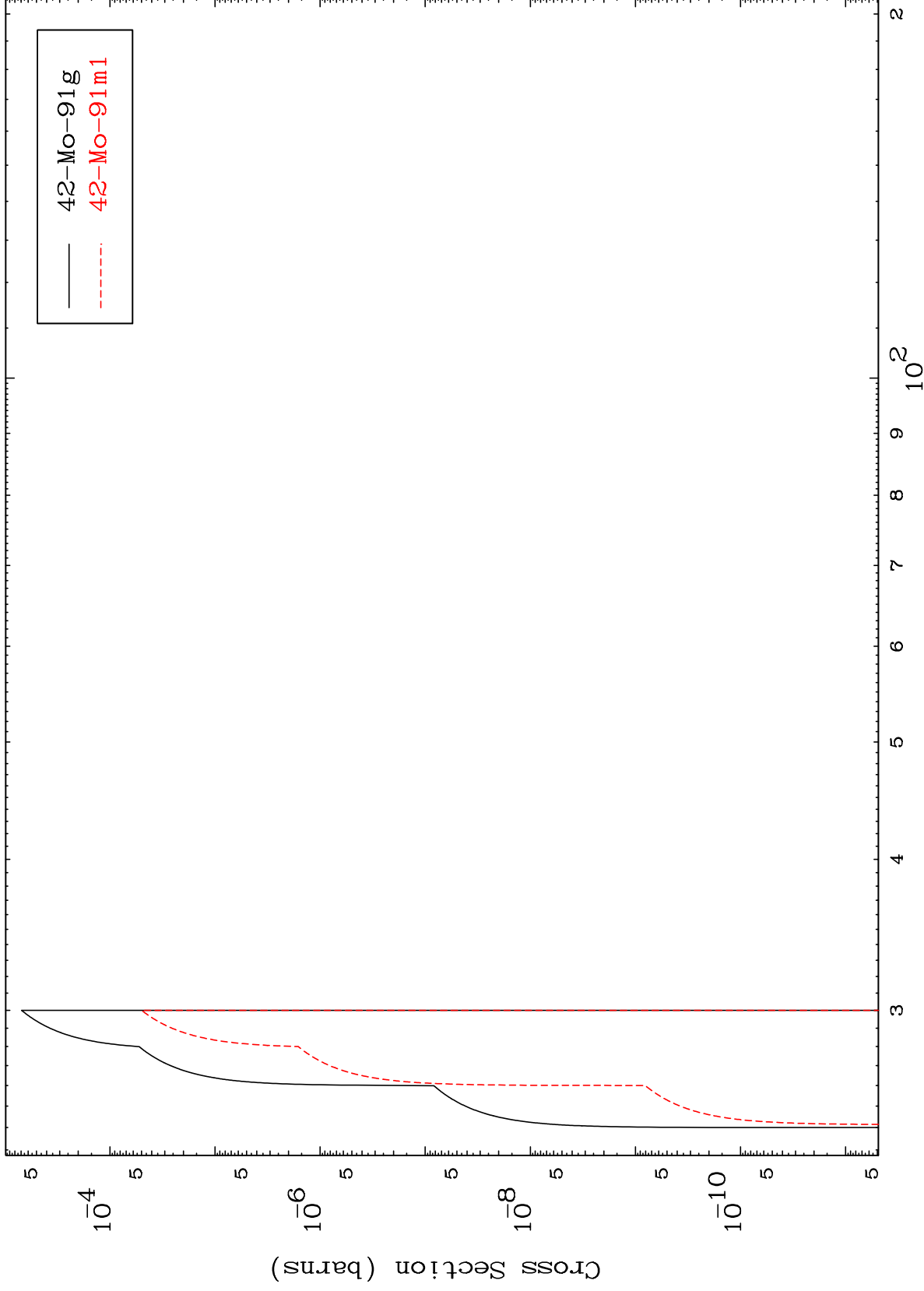
42-Mo-93

MAT 4228

(d,3n) p

42-Mo-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

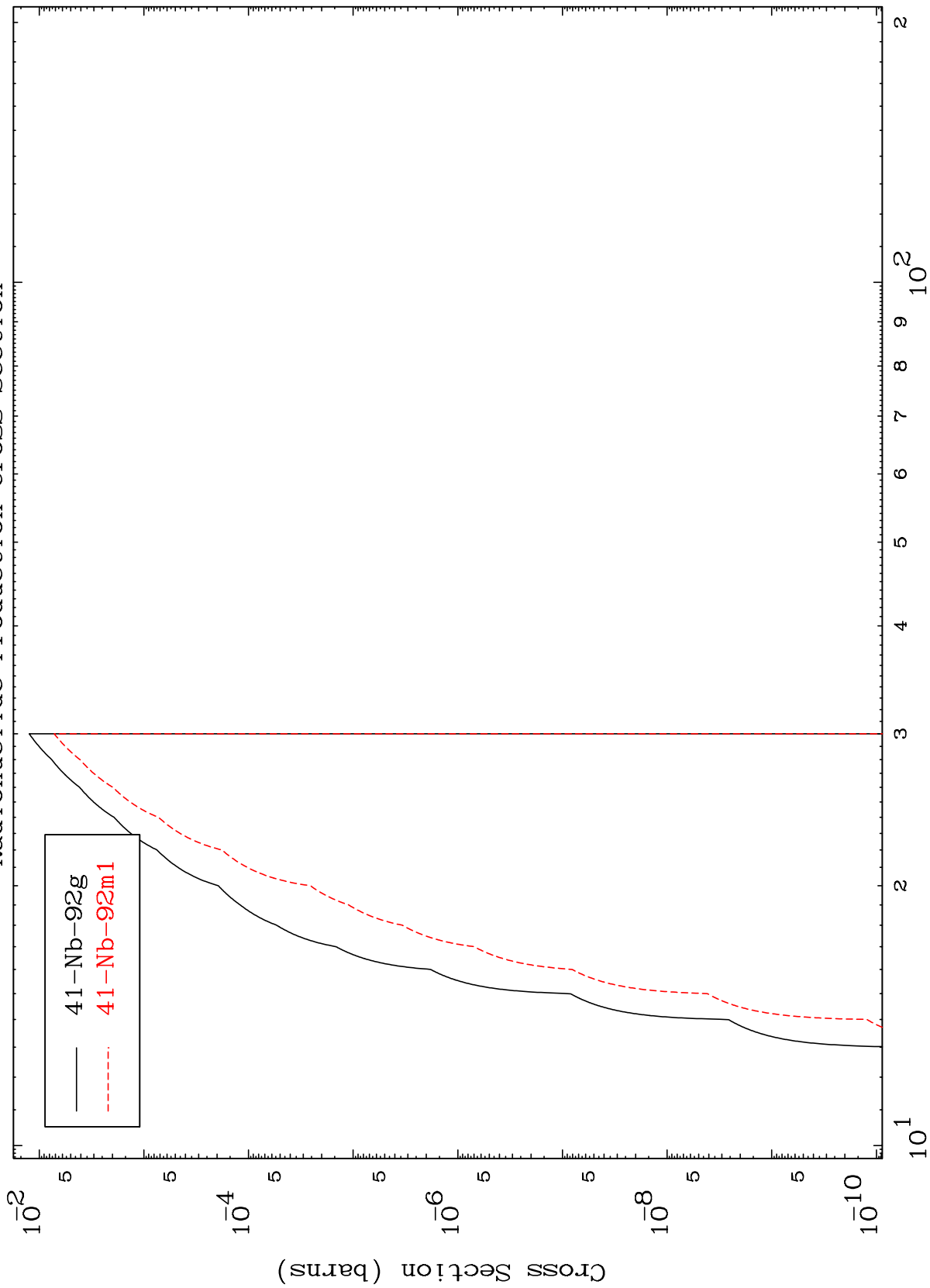
42-Mo-93

MAT 4228

(d,2n) p

42-Mo-93

Radionuclide Production Cross Section

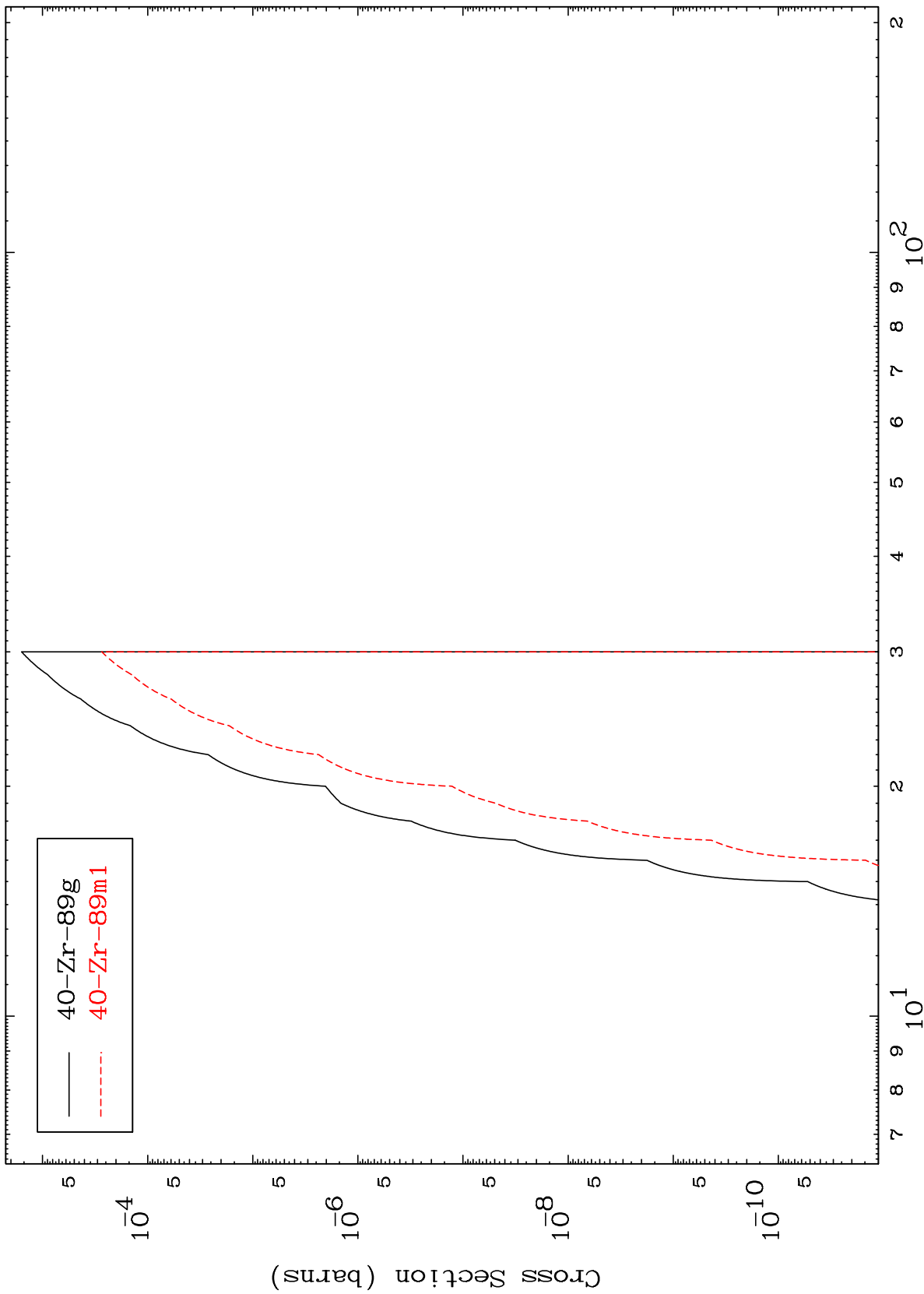


Incident Energy (MeV)

42-Mo-93

21

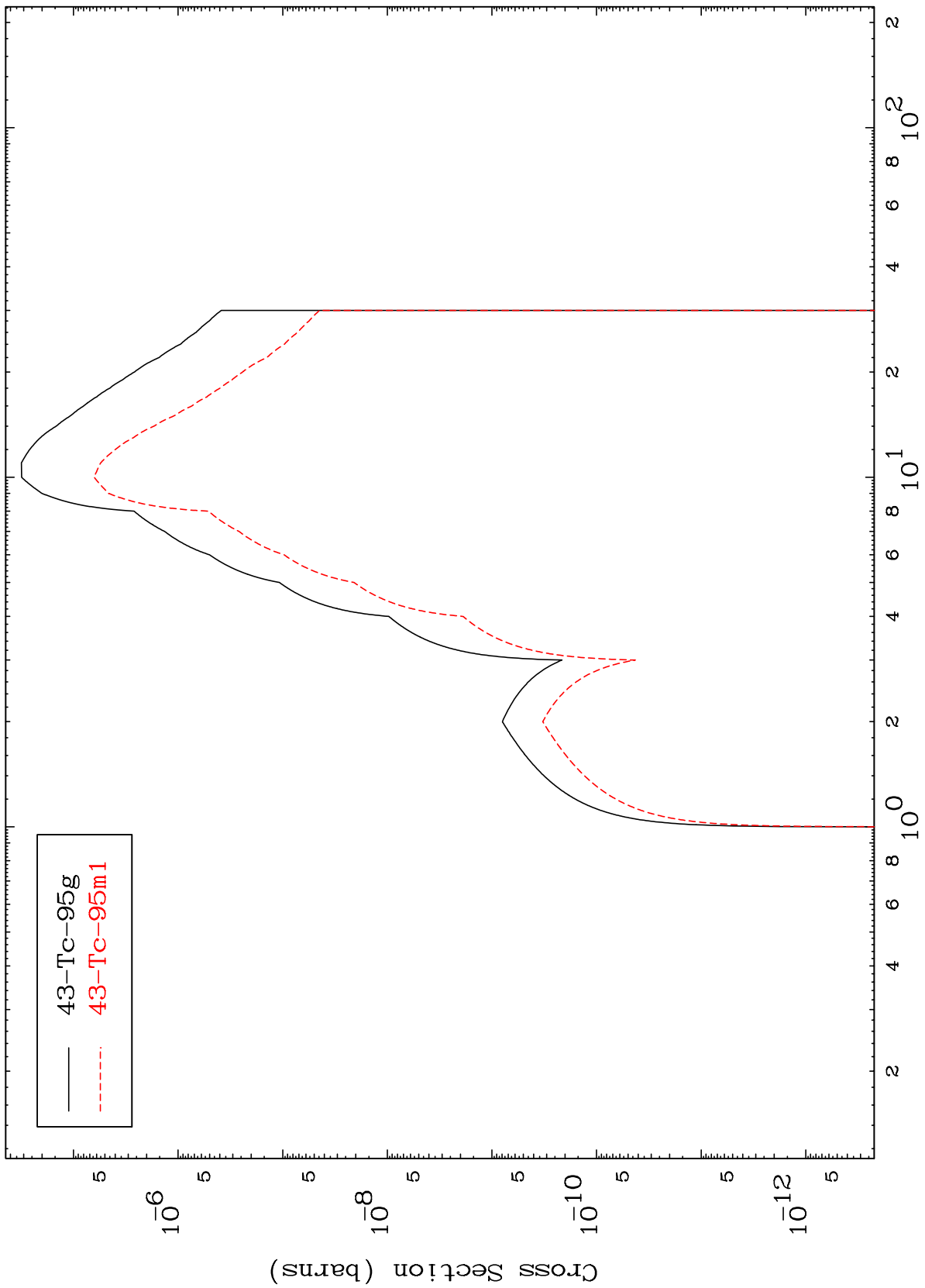
Radionuclide Production Cross Section



MAT 4228

42-Mo-93

(d, γ)
Radionuclide Production Cross Section



23

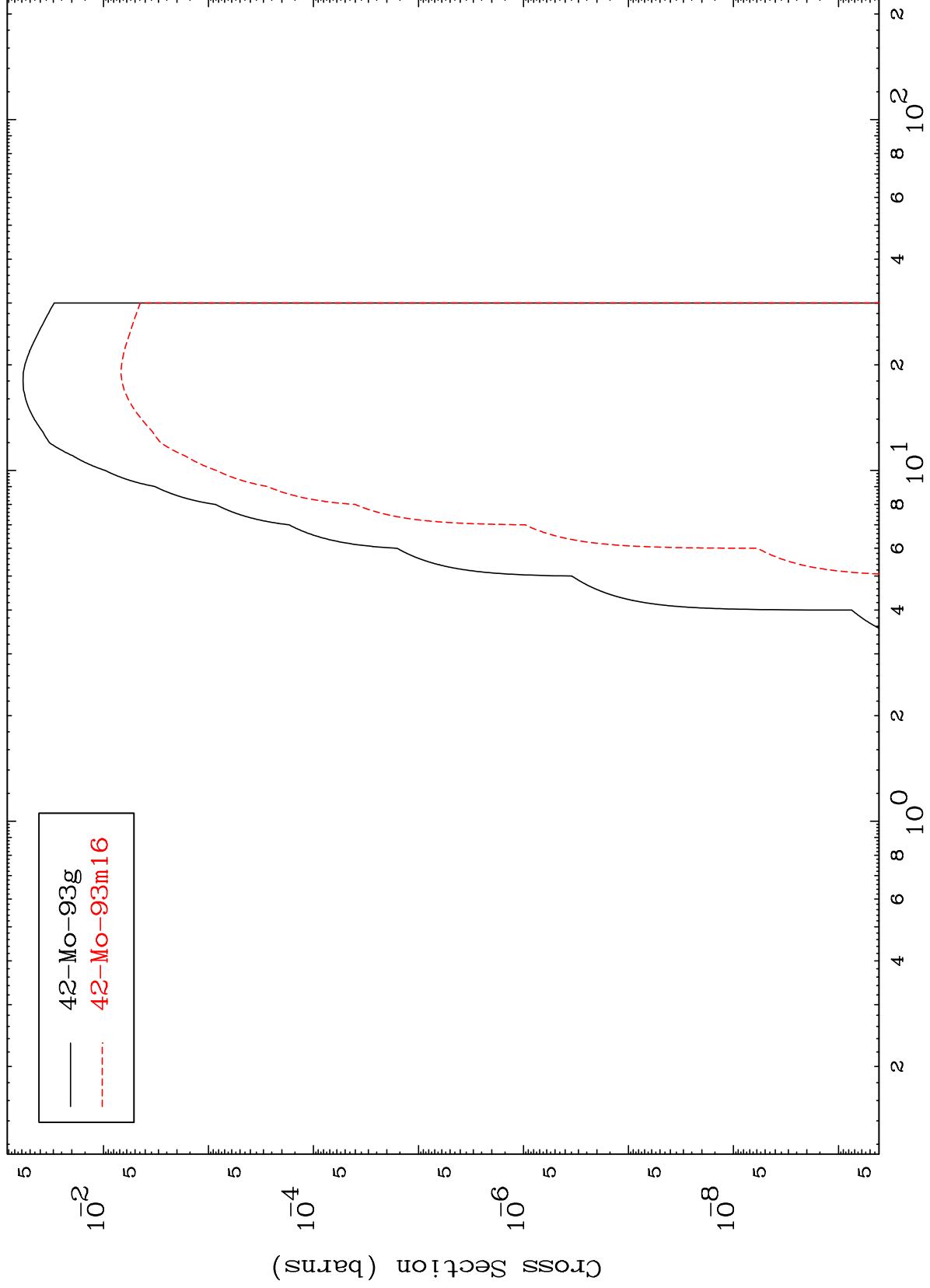
42-Mo-93

MAT 4228

(d,d)

42-Mo-93

Radionuclide Production Cross Section



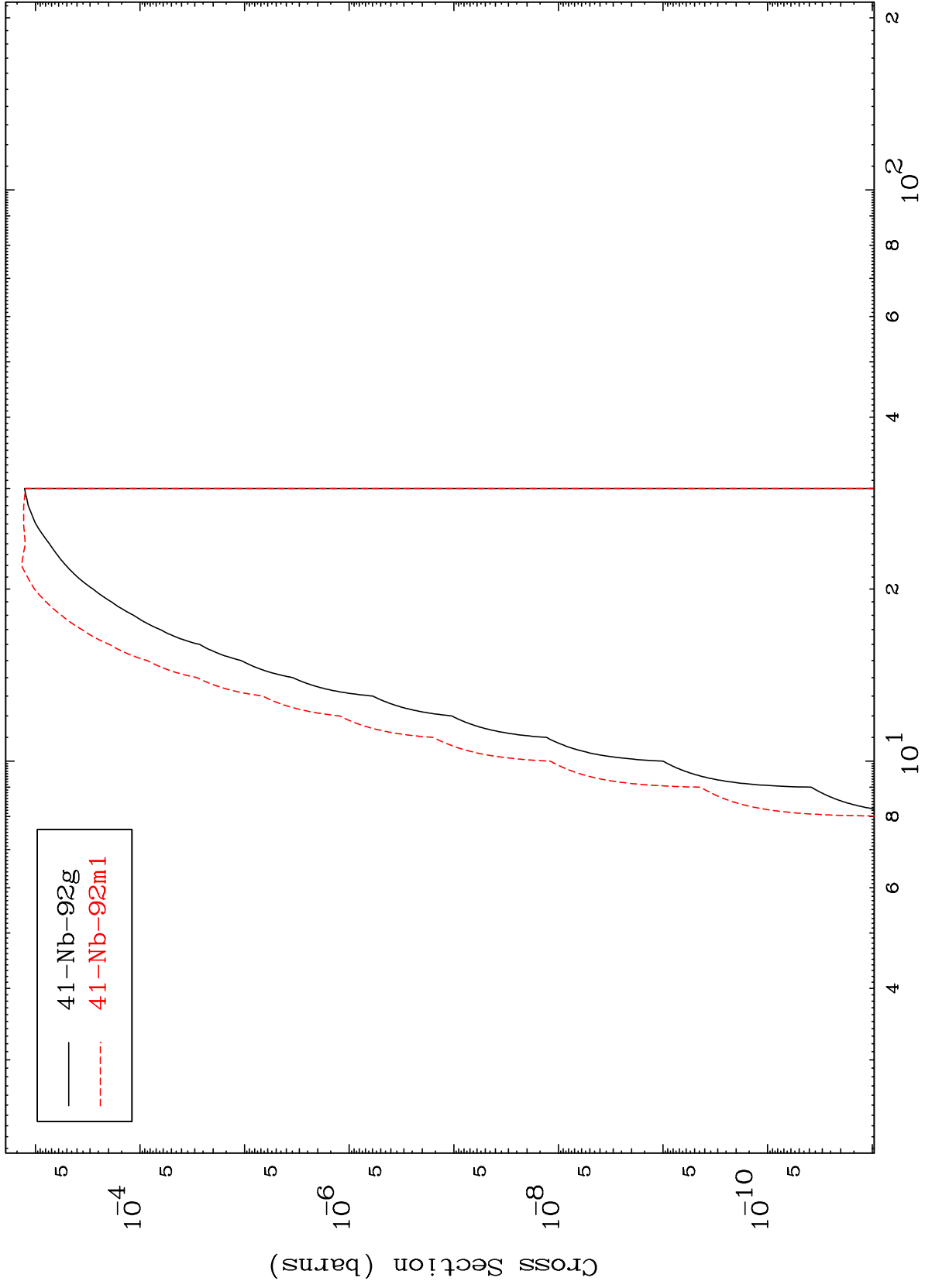
42-Mo-93g
42-Mo-93m16

24

Incident Energy (MeV)

42-Mo-93

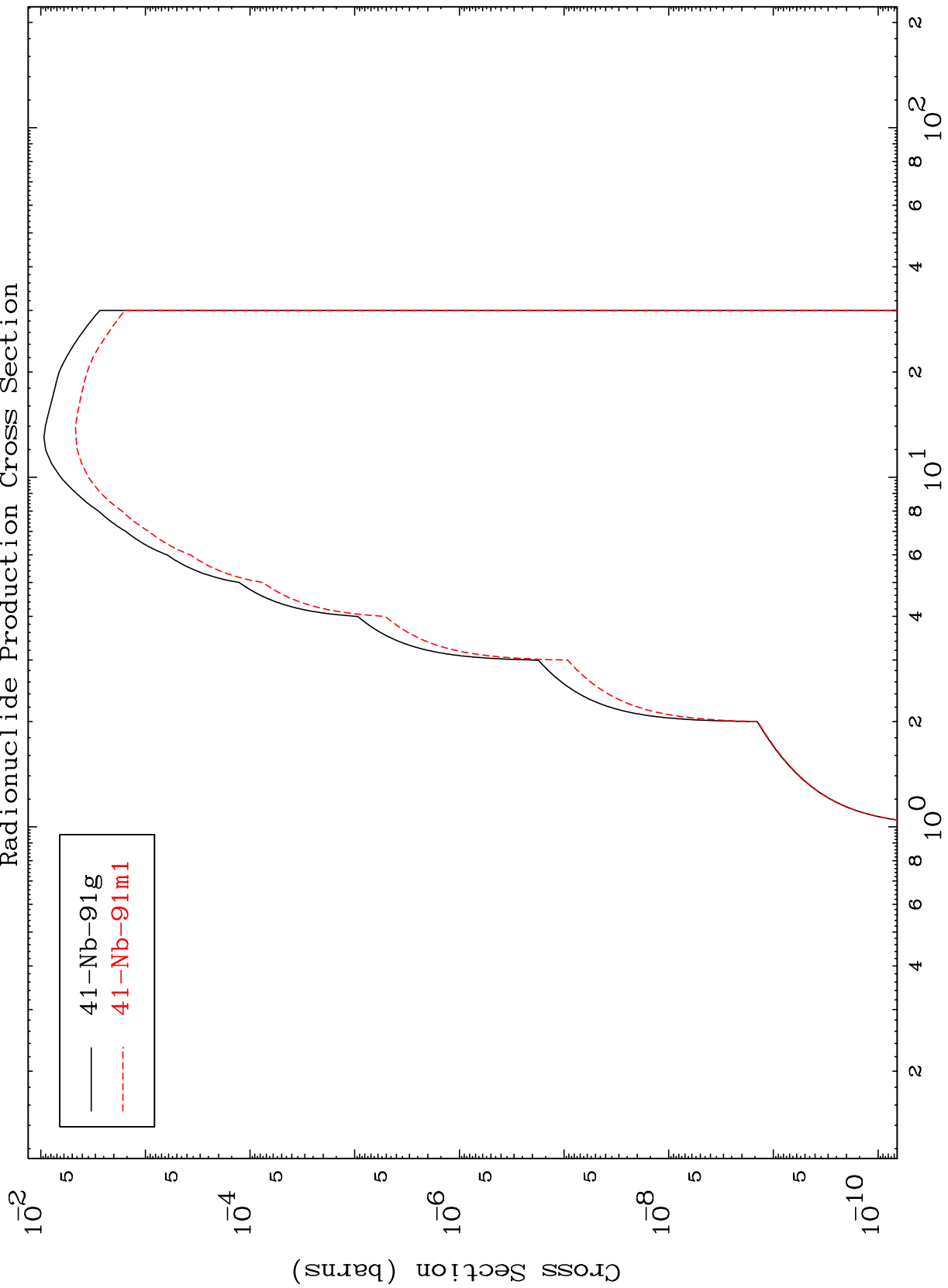
Radionuclide Production Cross Section
(d,He-3)



MAT 4228

42-Mo-93

(d, α)
Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

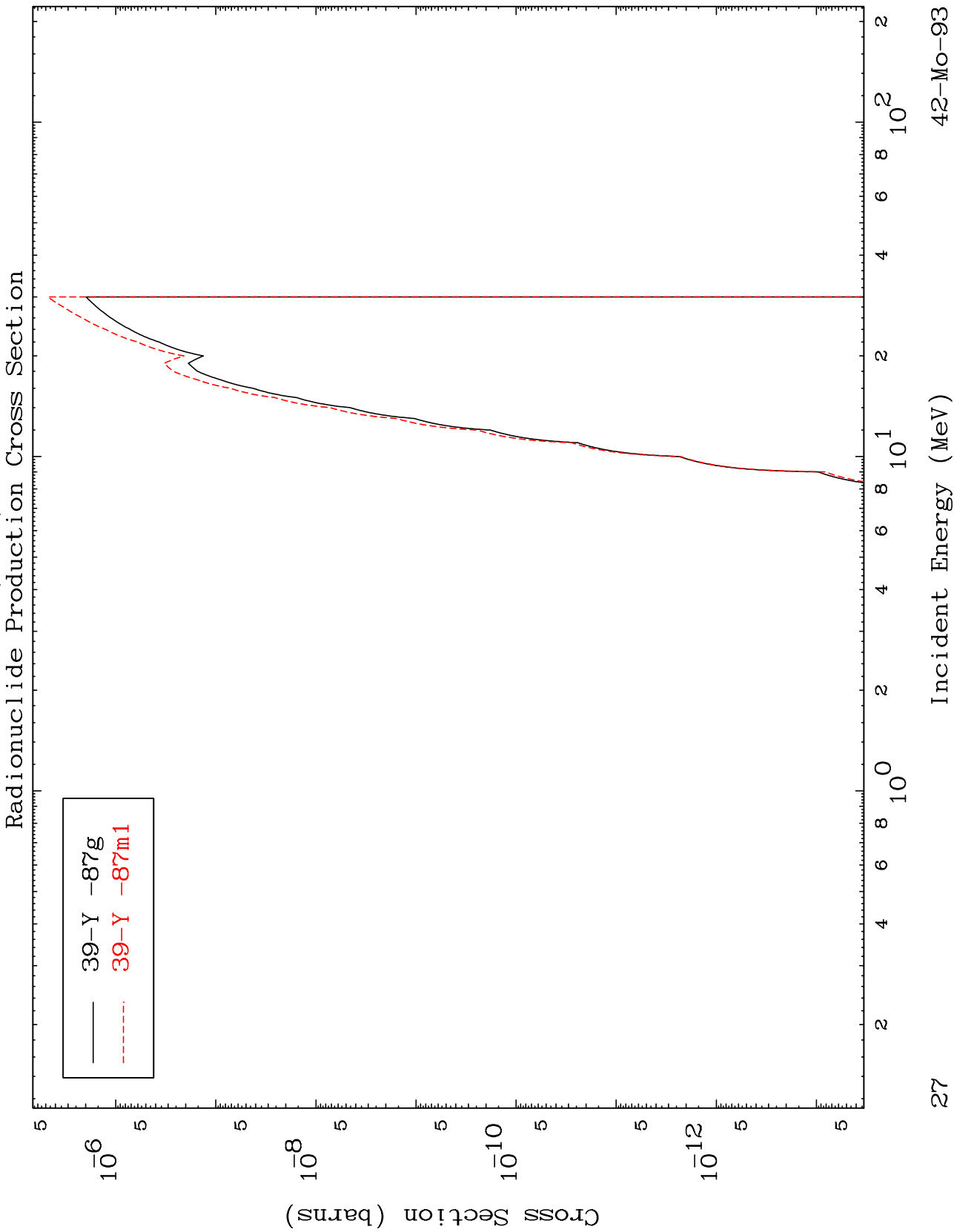
26

Incident Energy (MeV)

42-Mo-93

MAT 4228

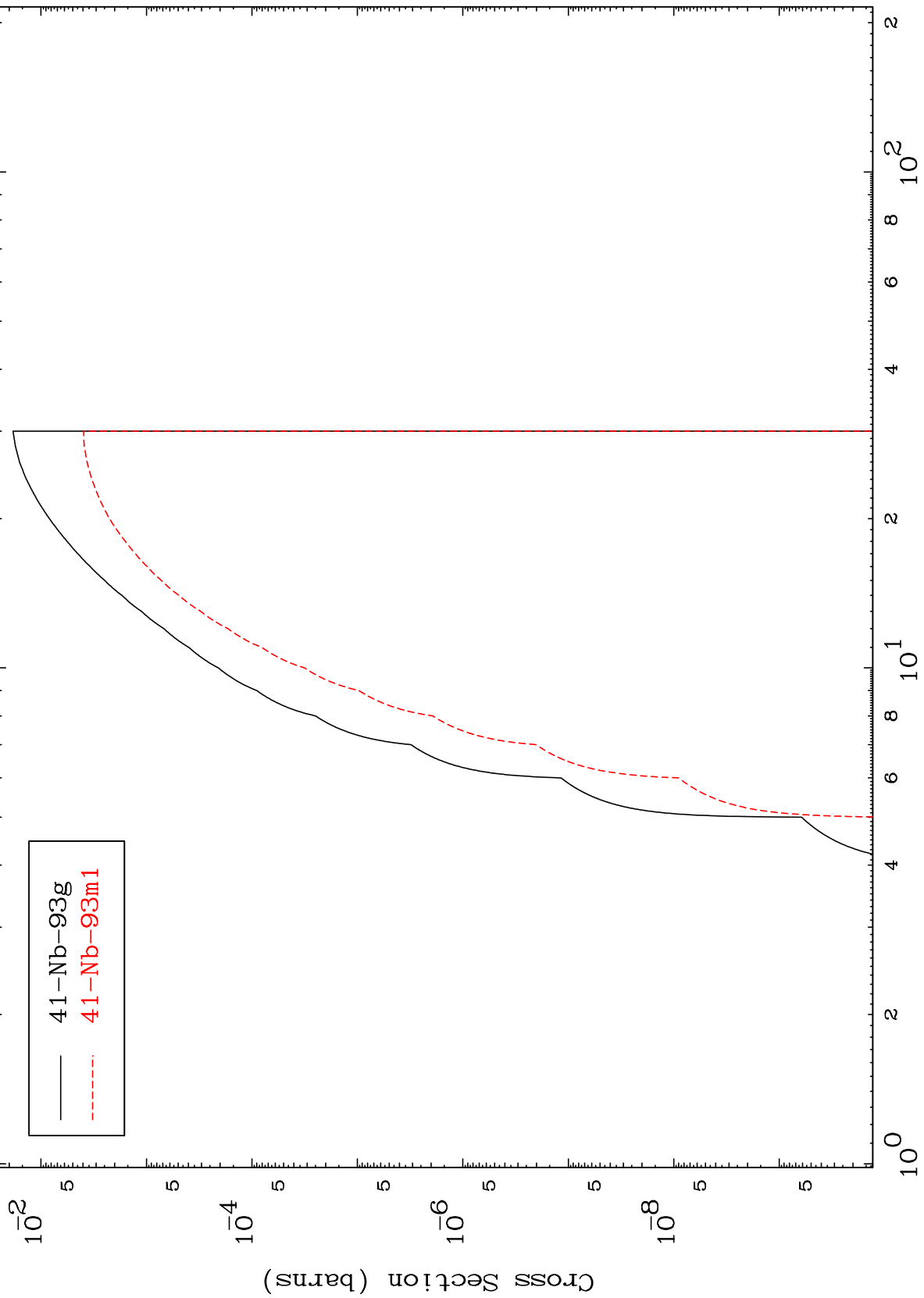
42-Mo-93



MAT 4228

42-Mo-93

(d,2p)
Radionuclide Production Cross Section



42-Mo-93

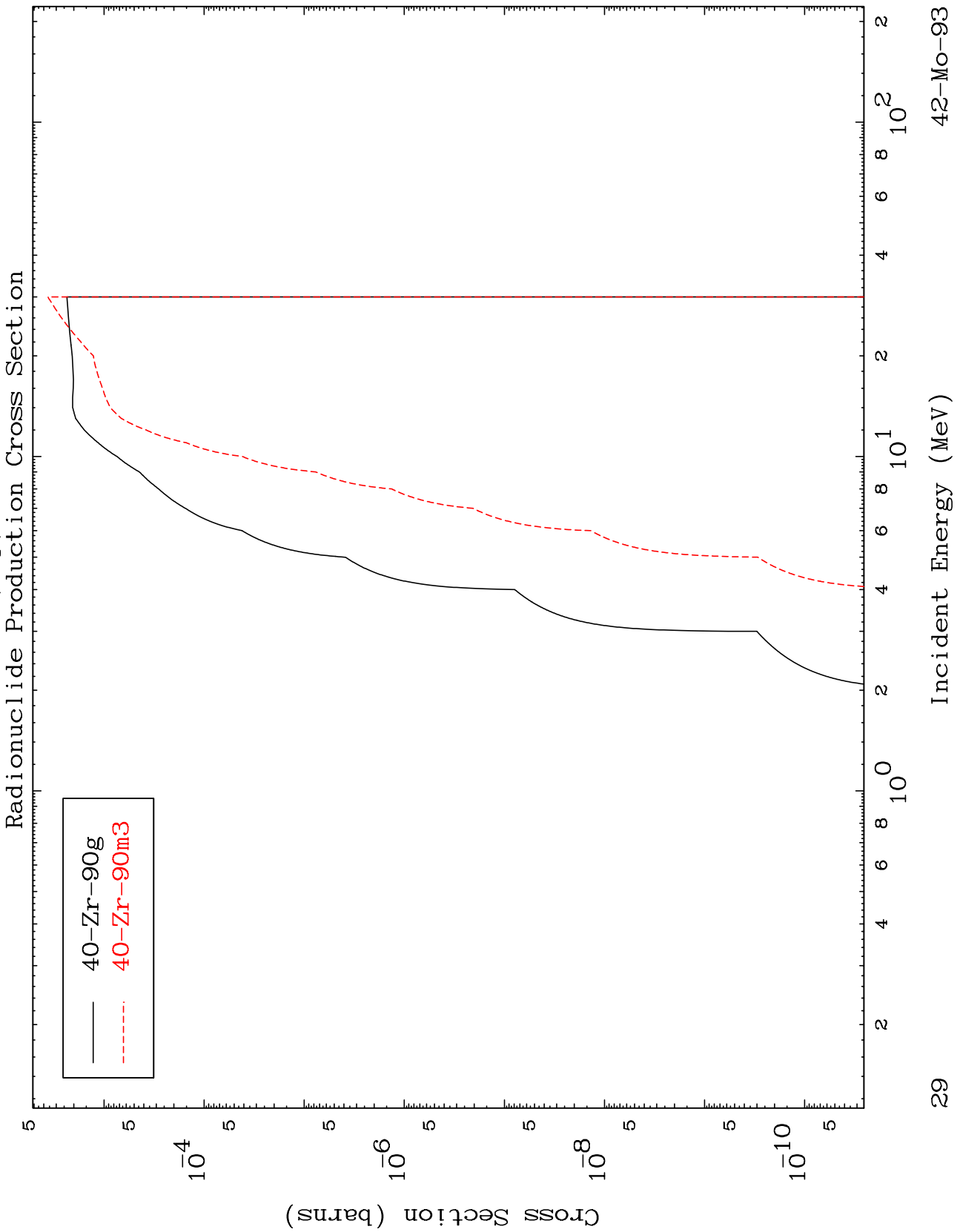
Incident Energy (MeV)

28

MAT 4228

(d,p) α

42-Mo-93

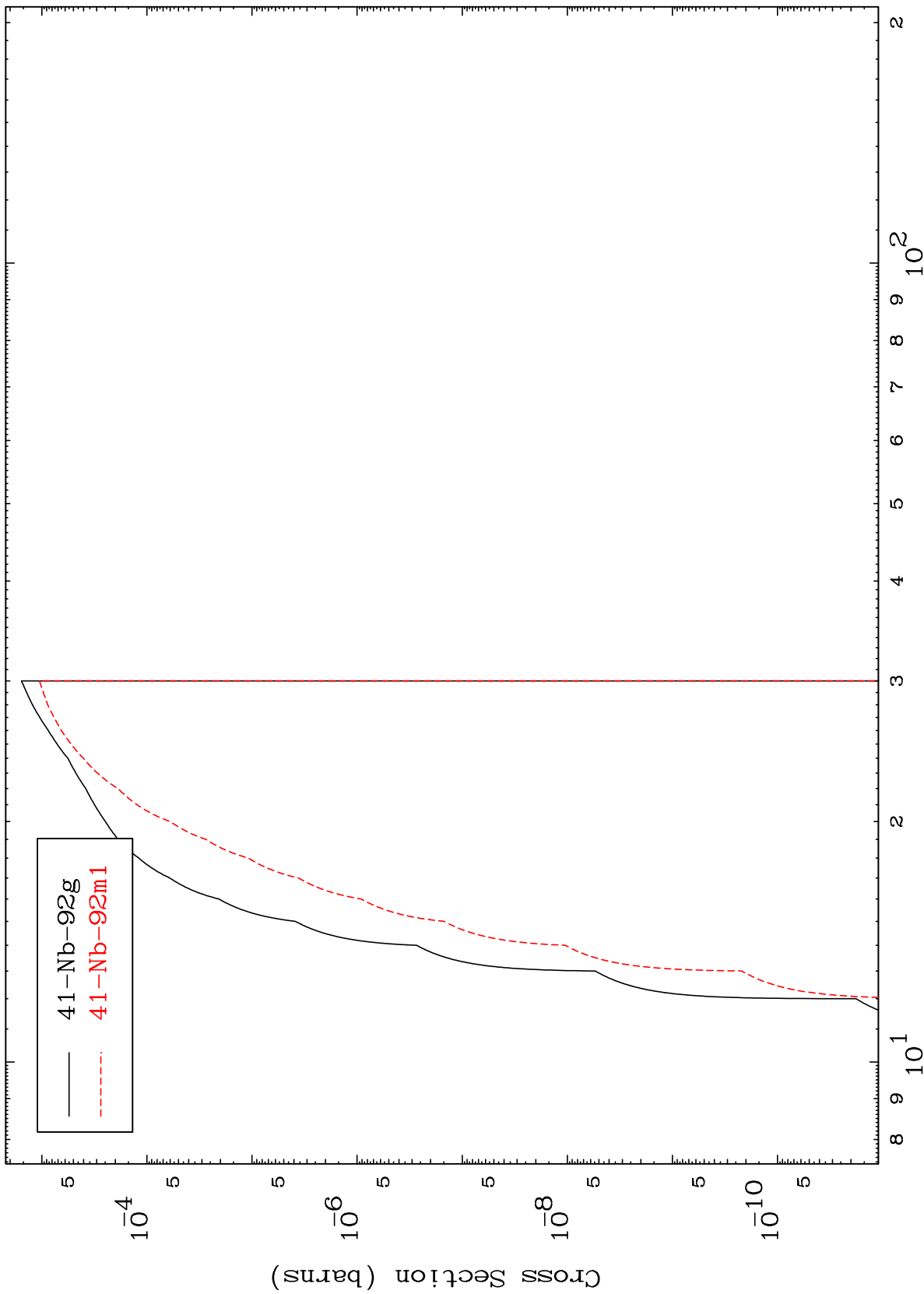


MAT 4228

(d,p) d

42-Mo-93

Radionuclide Production Cross Section



30

Incident Energy (MeV)

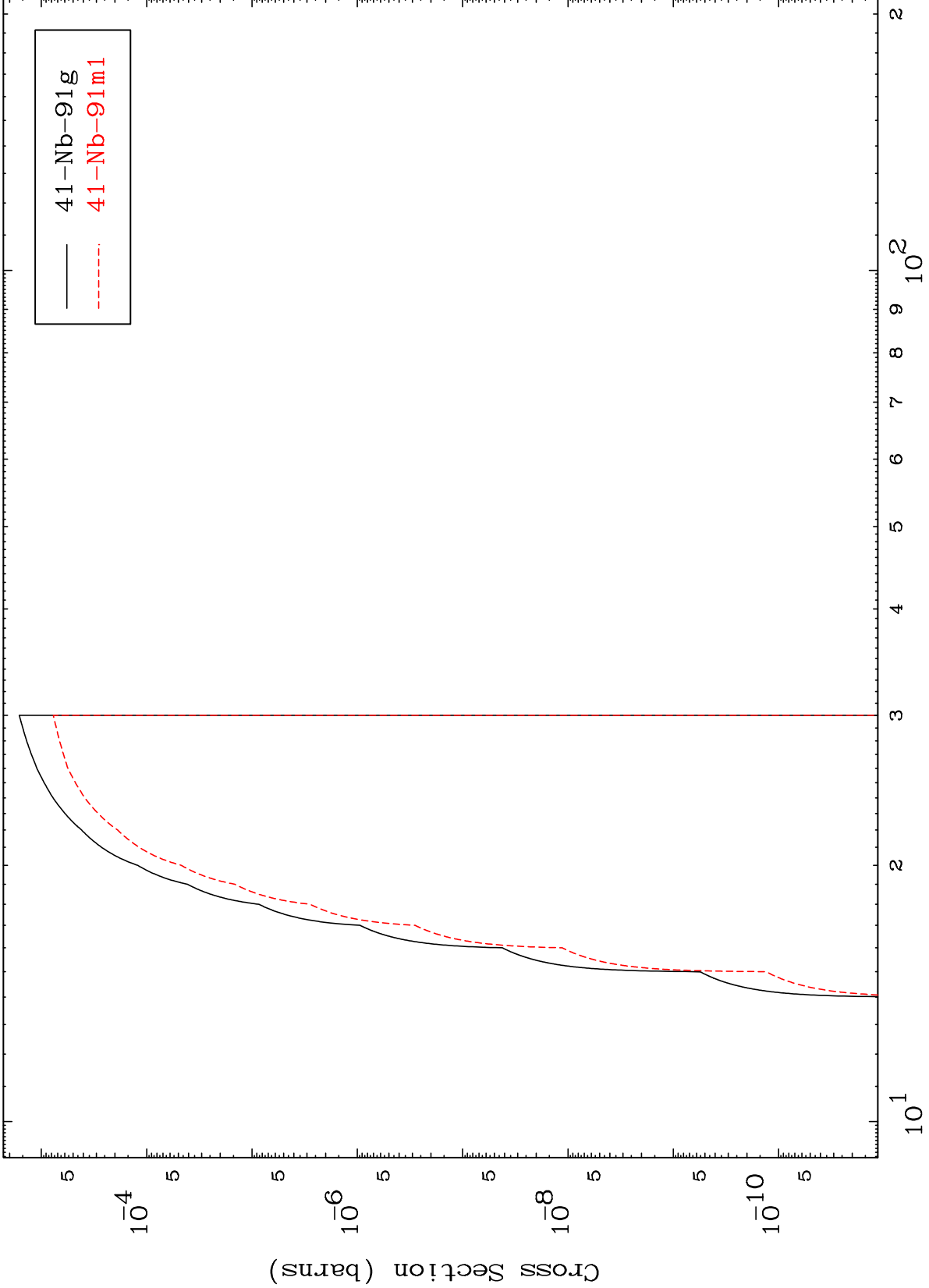
42-Mo-93

MAT 4228

(d,p) t

42-Mo-93

Radionuclide Production Cross Section



31

Incident Energy (MeV)

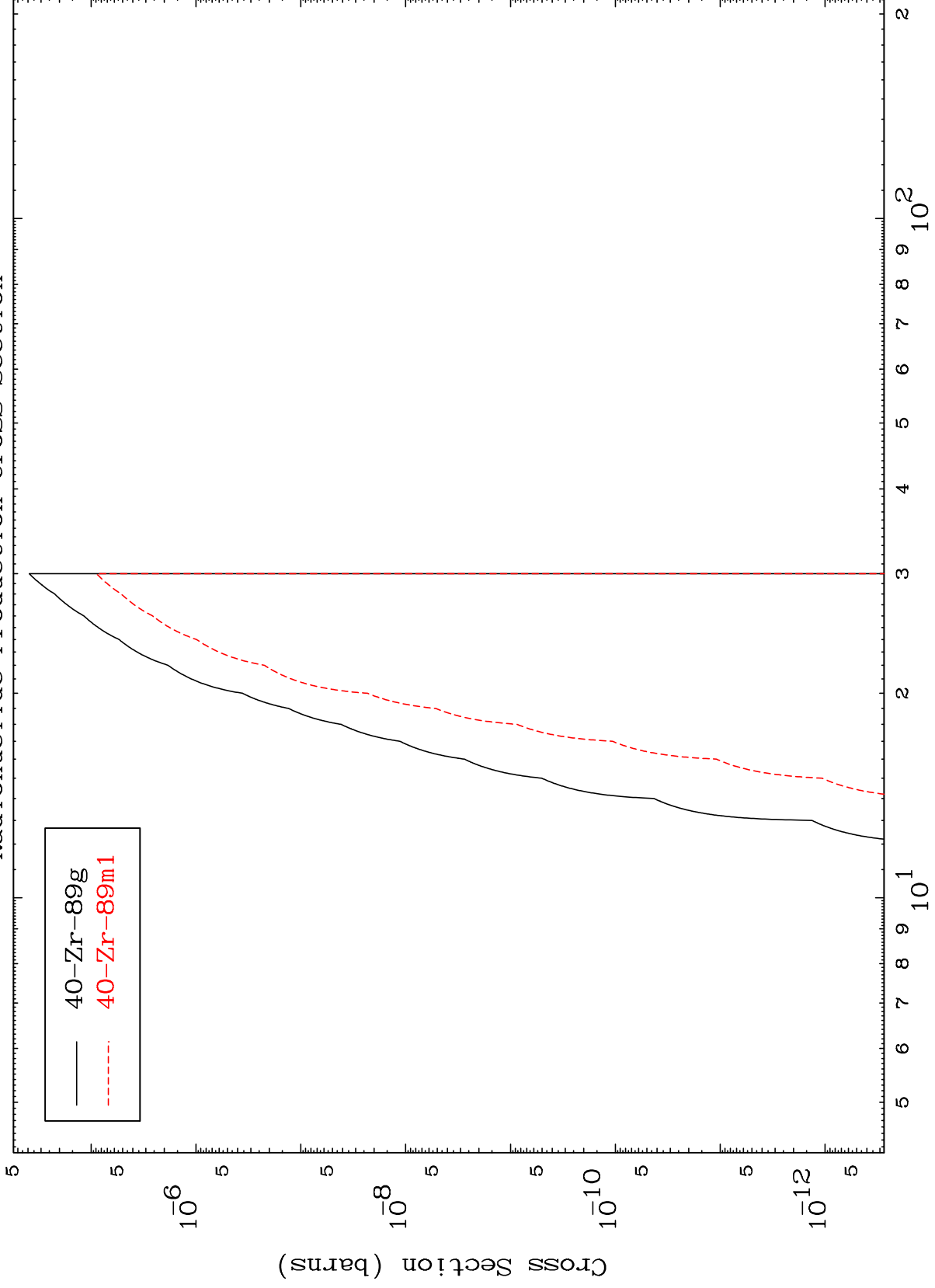
42-Mo-93

MAT 4228

(d,d) α

42-Mo-93

Radionuclide Production Cross Section



32

Incident Energy (MeV)

42-Mo-93