

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

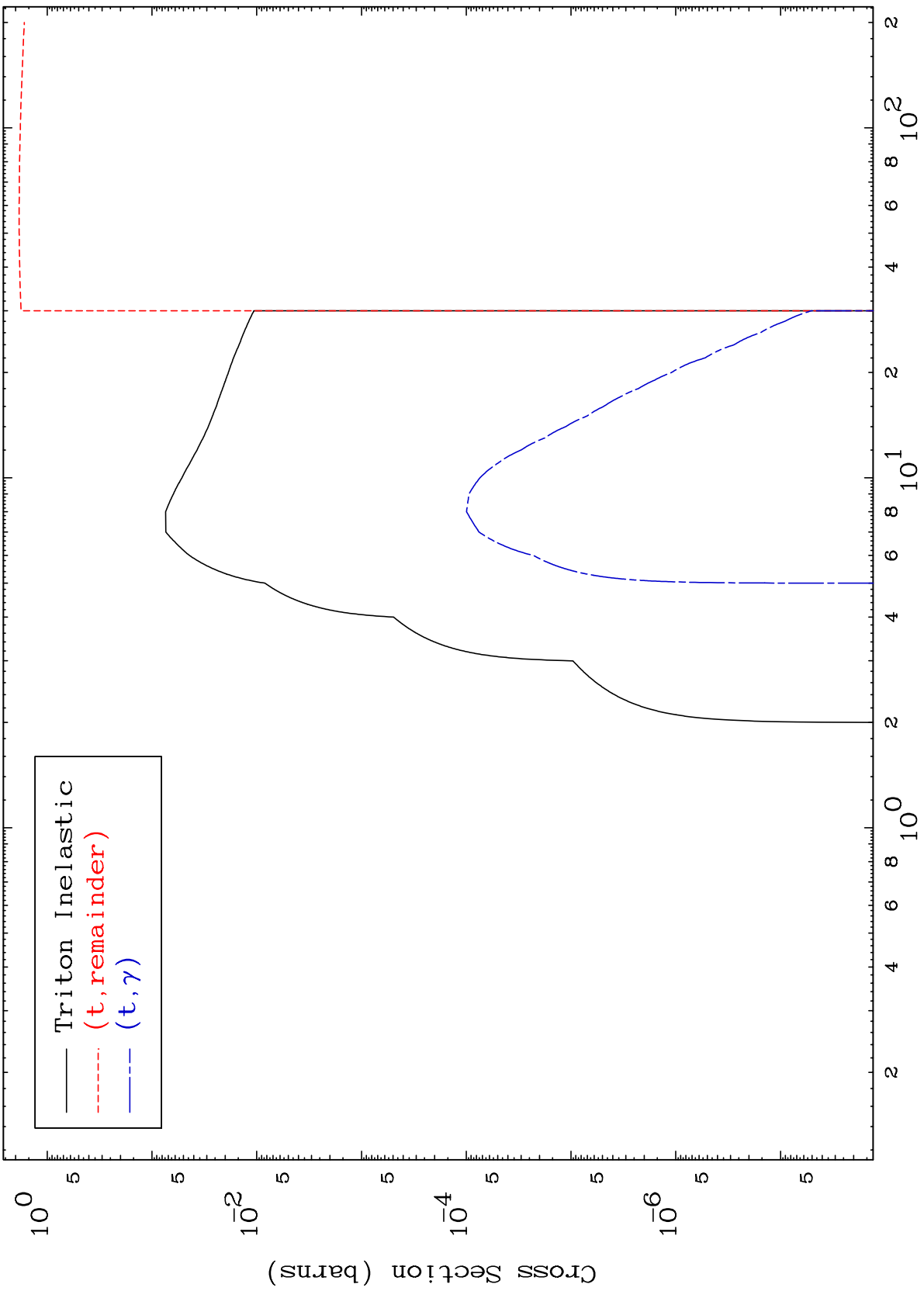
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4225

Triton Major
0 Kelvin Cross Sections

42-Mo-92

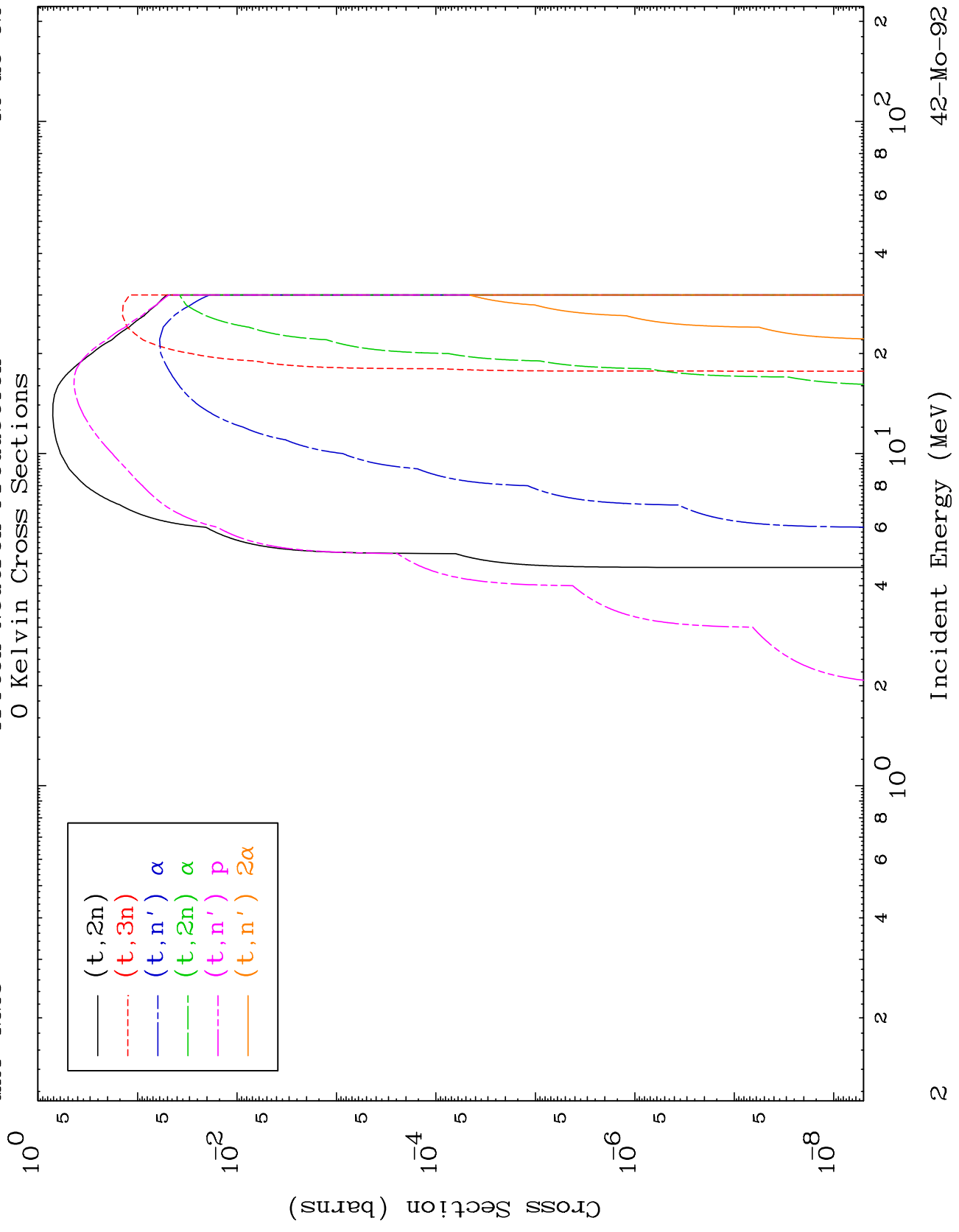


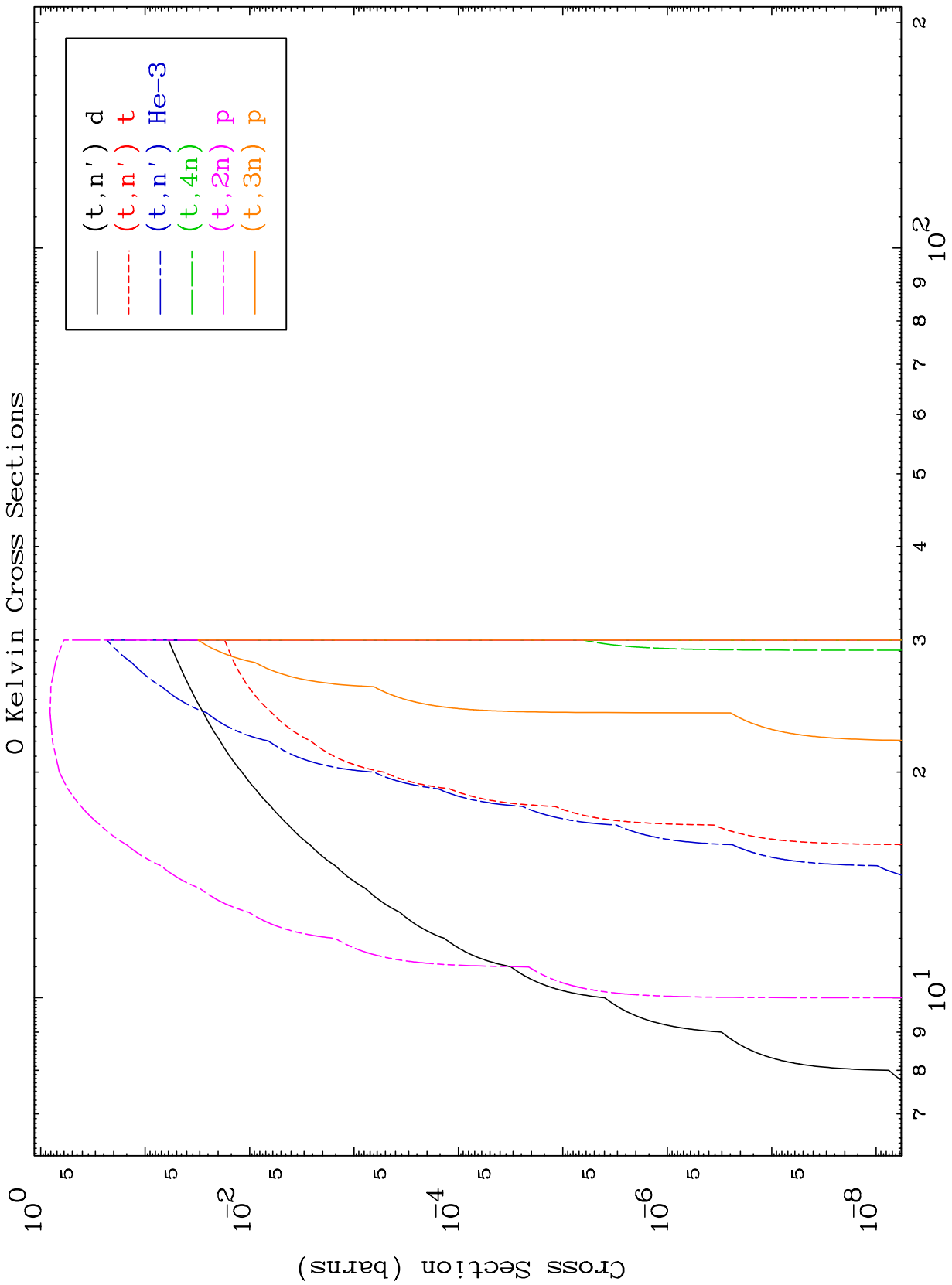
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

MAT 4225

Triton Neutron Production
0 Kelvin Cross Sections

42-Mo-92

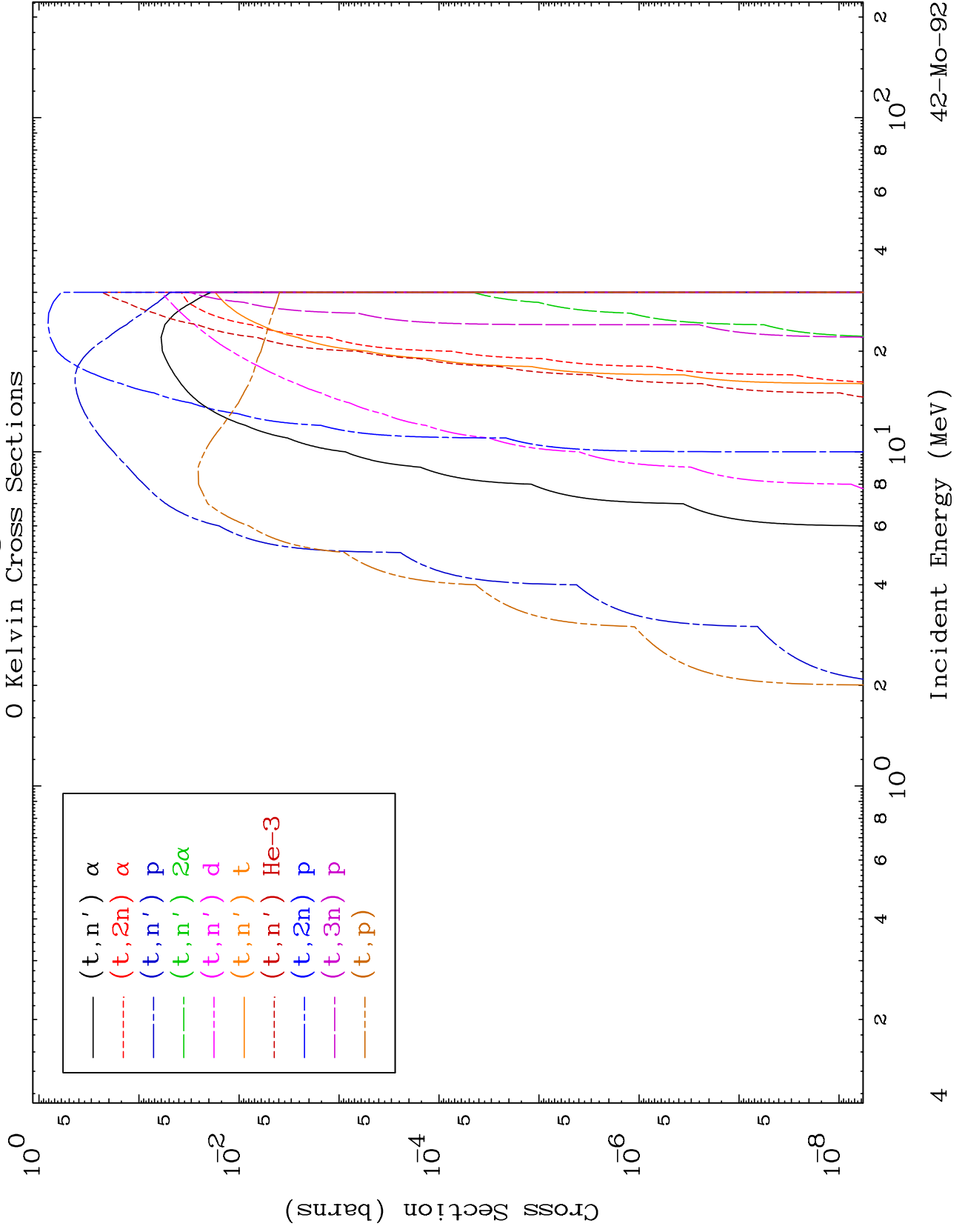


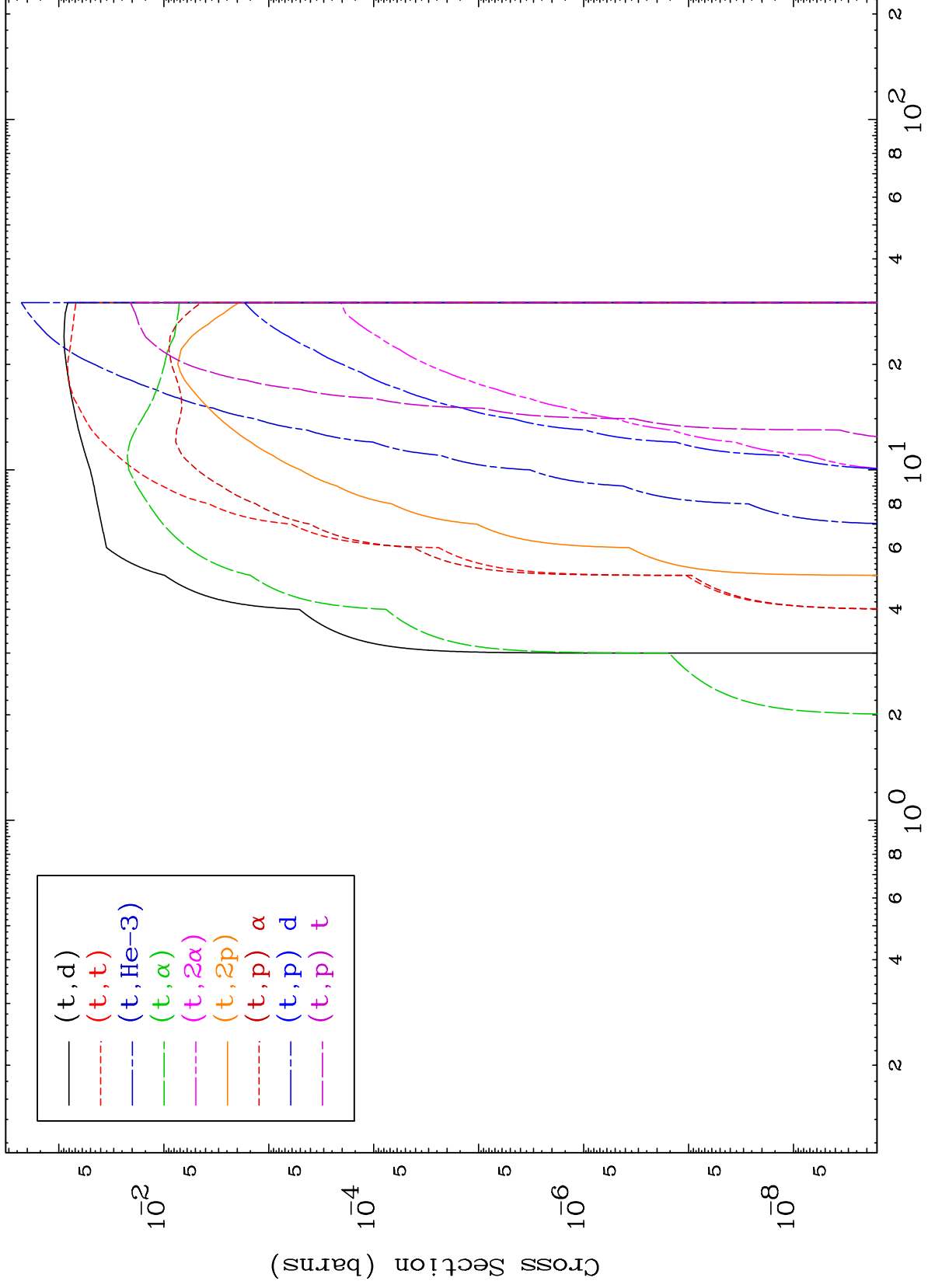


MAT 4225

Triton Charged Particle
0 Kelvin Cross Sections

42-Mo-92



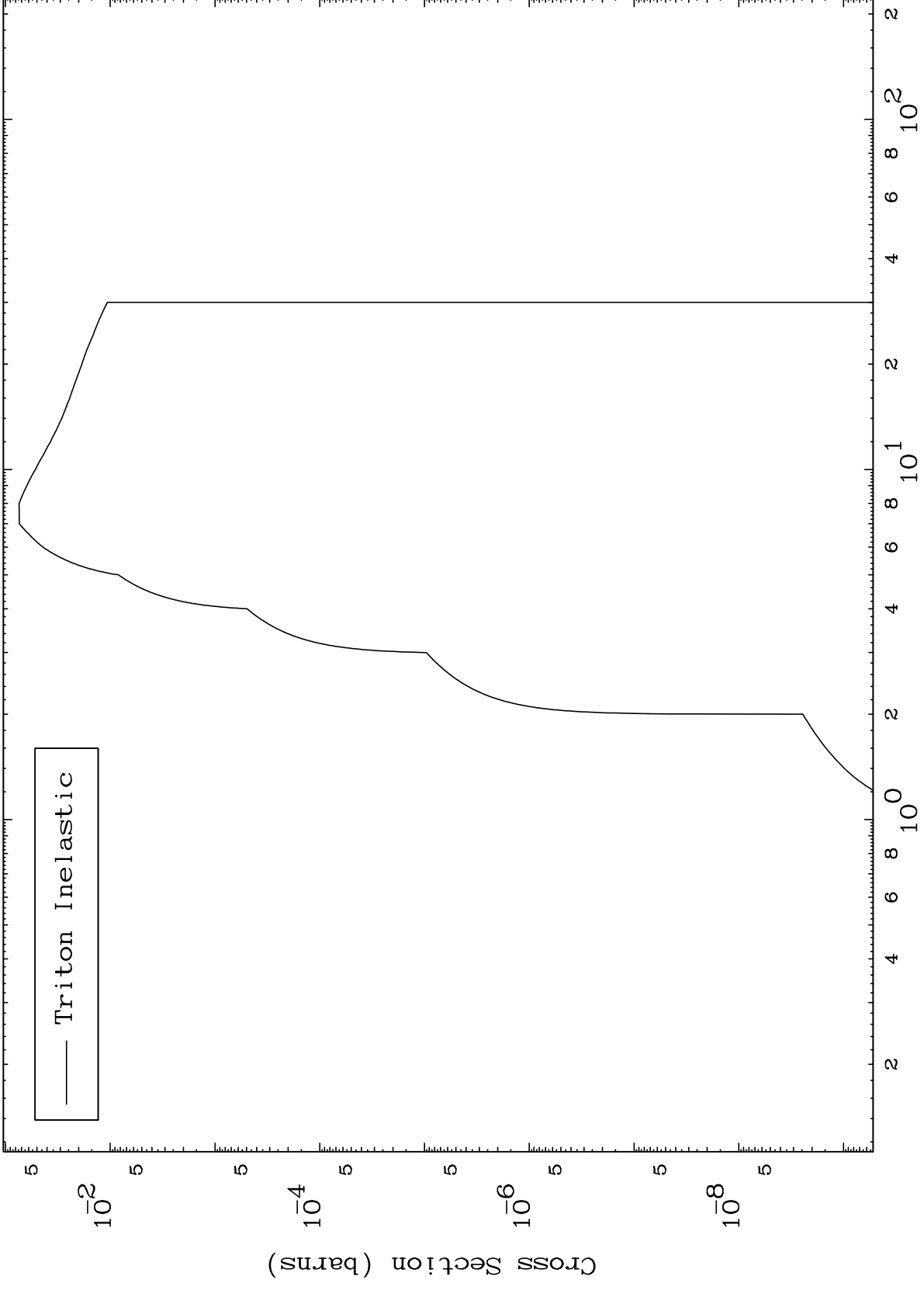


MAT 4225

(t, n') Level

42-Mo-92

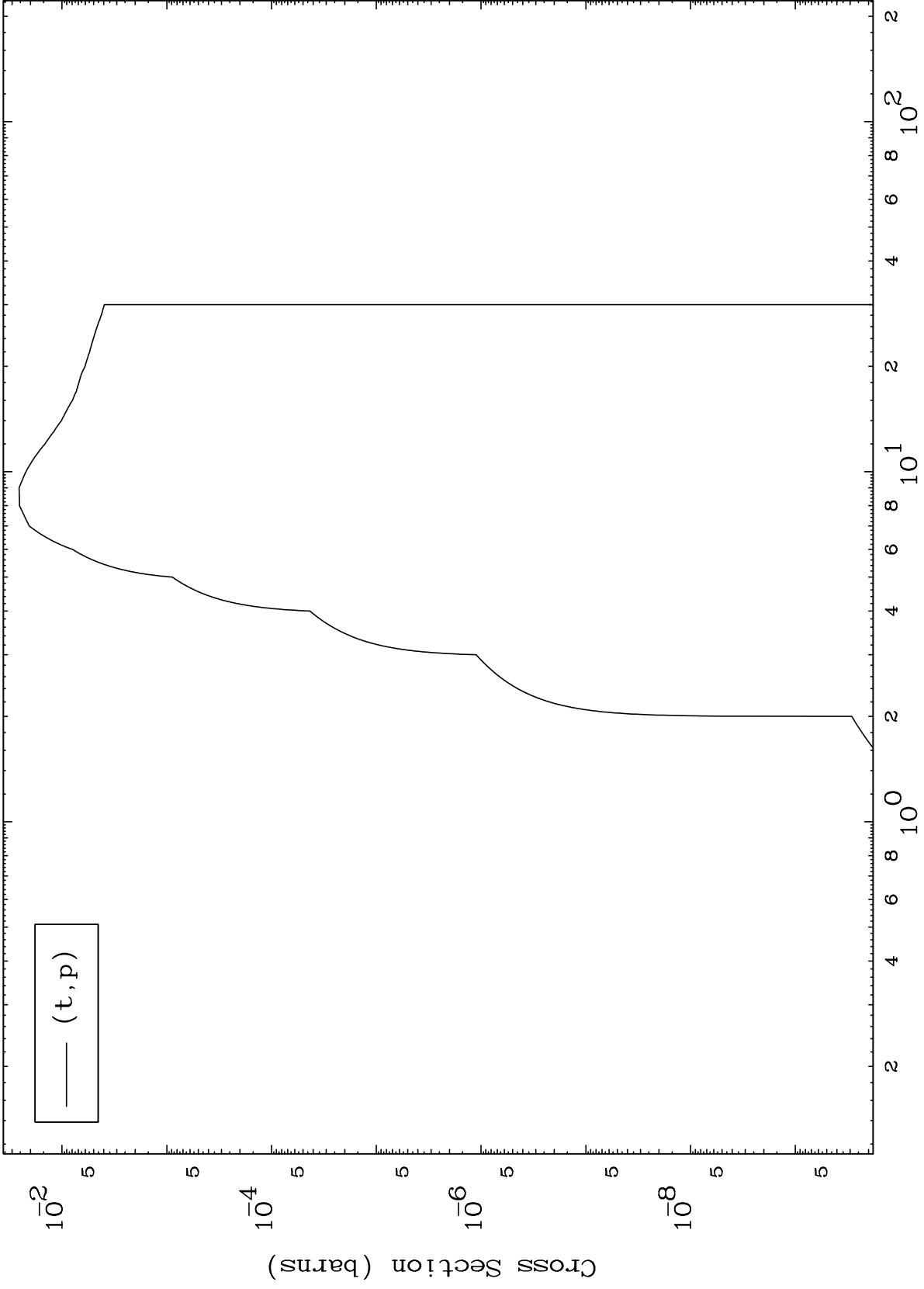
0 Kelvin Cross Sections



MAT 4225

42-Mo-92

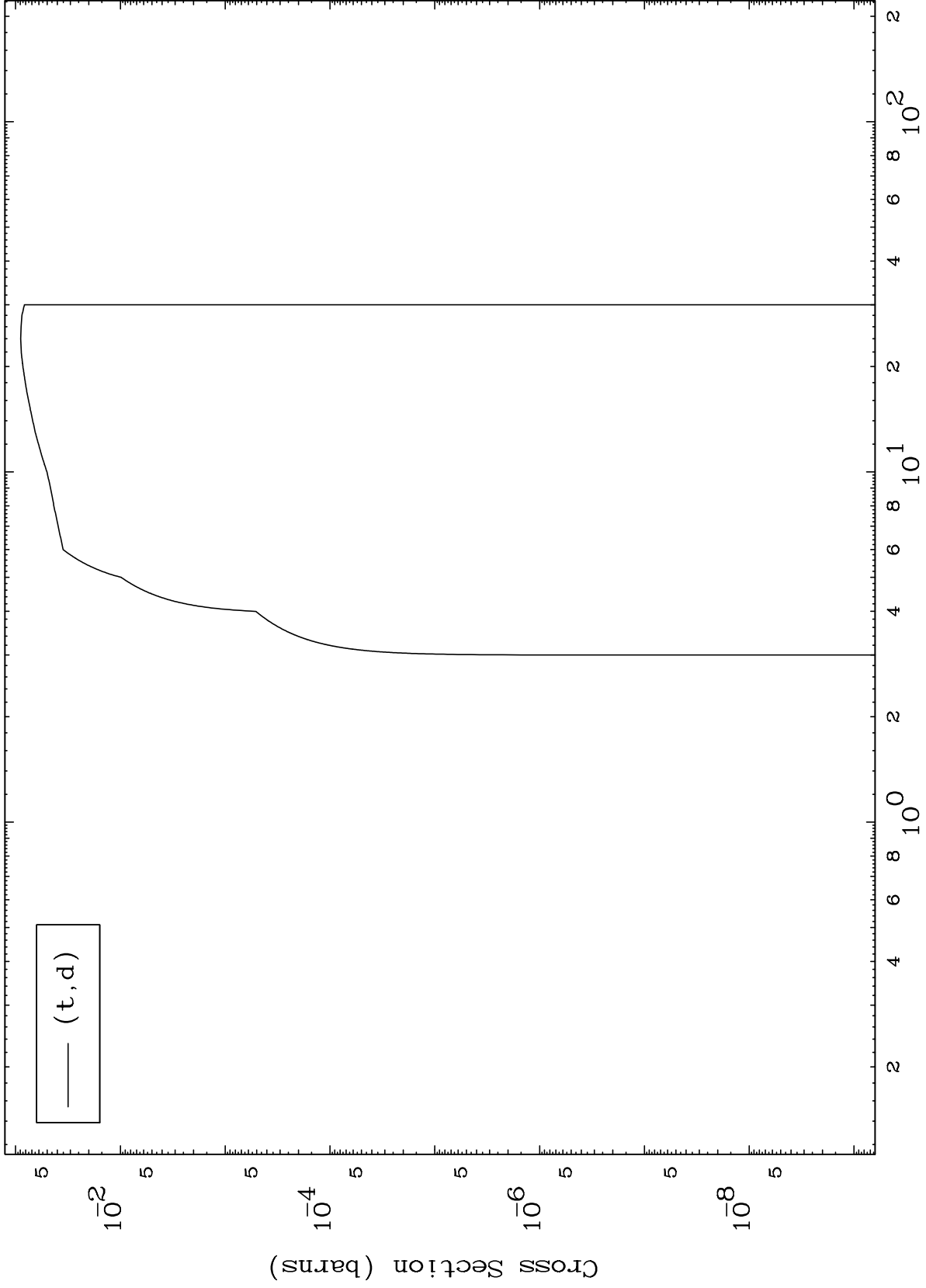
(t,p) Levels
0 Kelvin Cross Sections



MAT 4225

(t,d) Levels
0 Kelvin Cross Sections

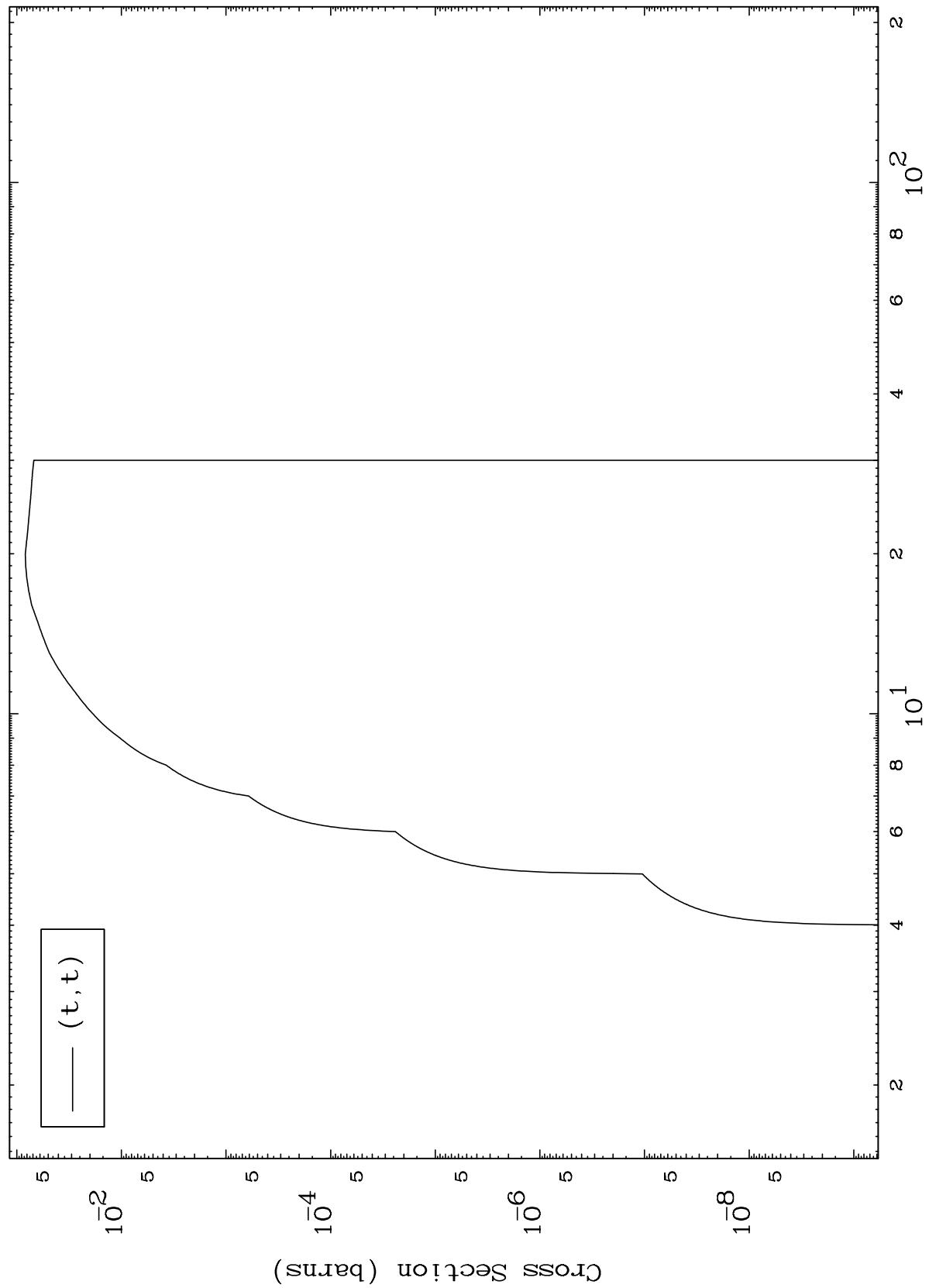
42-Mo-92



MAT 4225

42-Mo-92

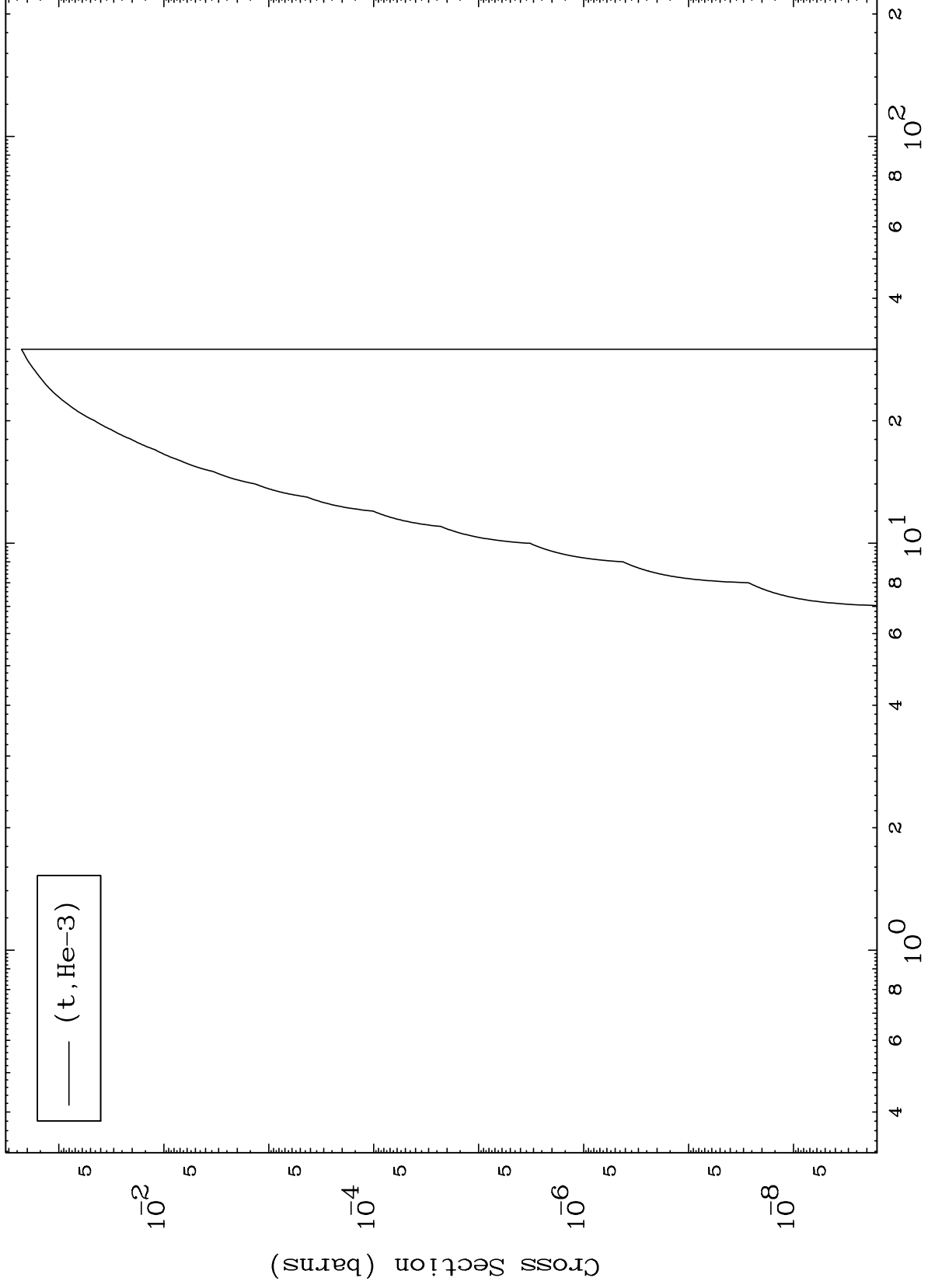
(t, t) Levels
0 Kelvin Cross Sections



MAT 4225

(t,He3) Levels
0 Kelvin Cross Sections

42-Mo-92



10

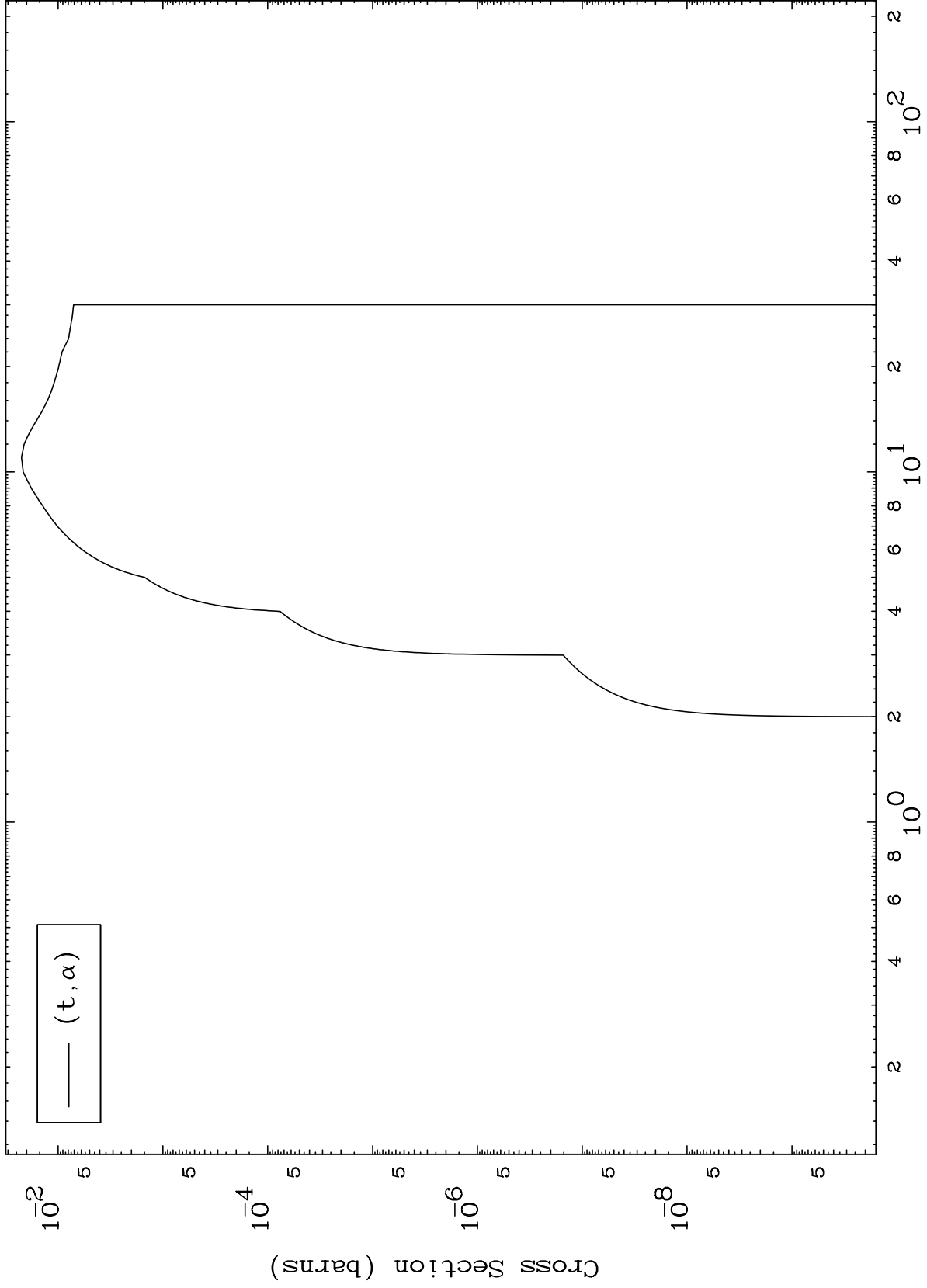
Incident Energy (MeV)

42-Mo-92

MAT 4225

(t, α) Levels
0 Kelvin Cross Sections

42-Mo-92



11

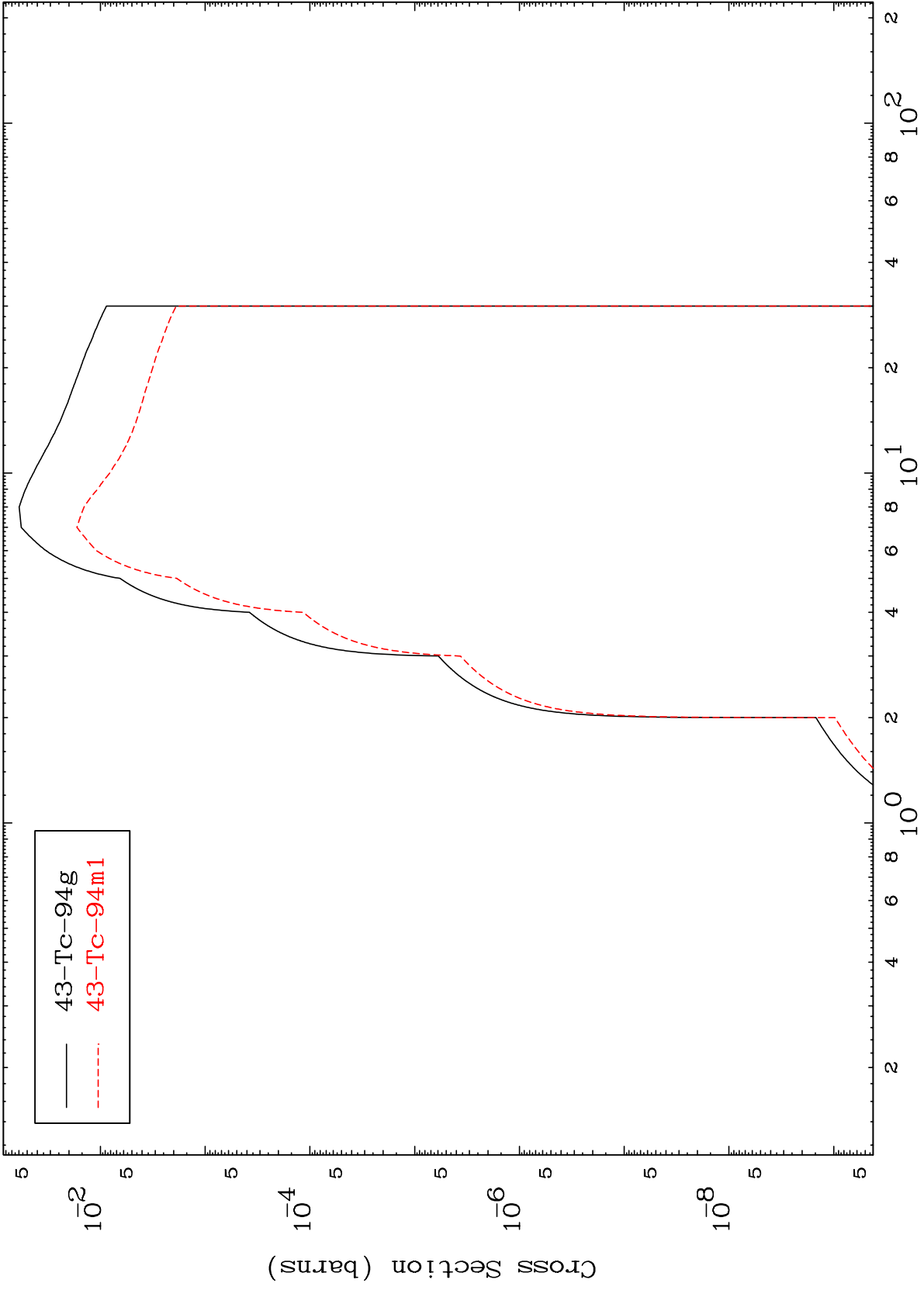
Incident Energy (MeV)

42-Mo-92

MAT 4225

Triton Inelastic
Radionuclide Production Cross Section

42-Mo-92



12

Incident Energy (MeV)

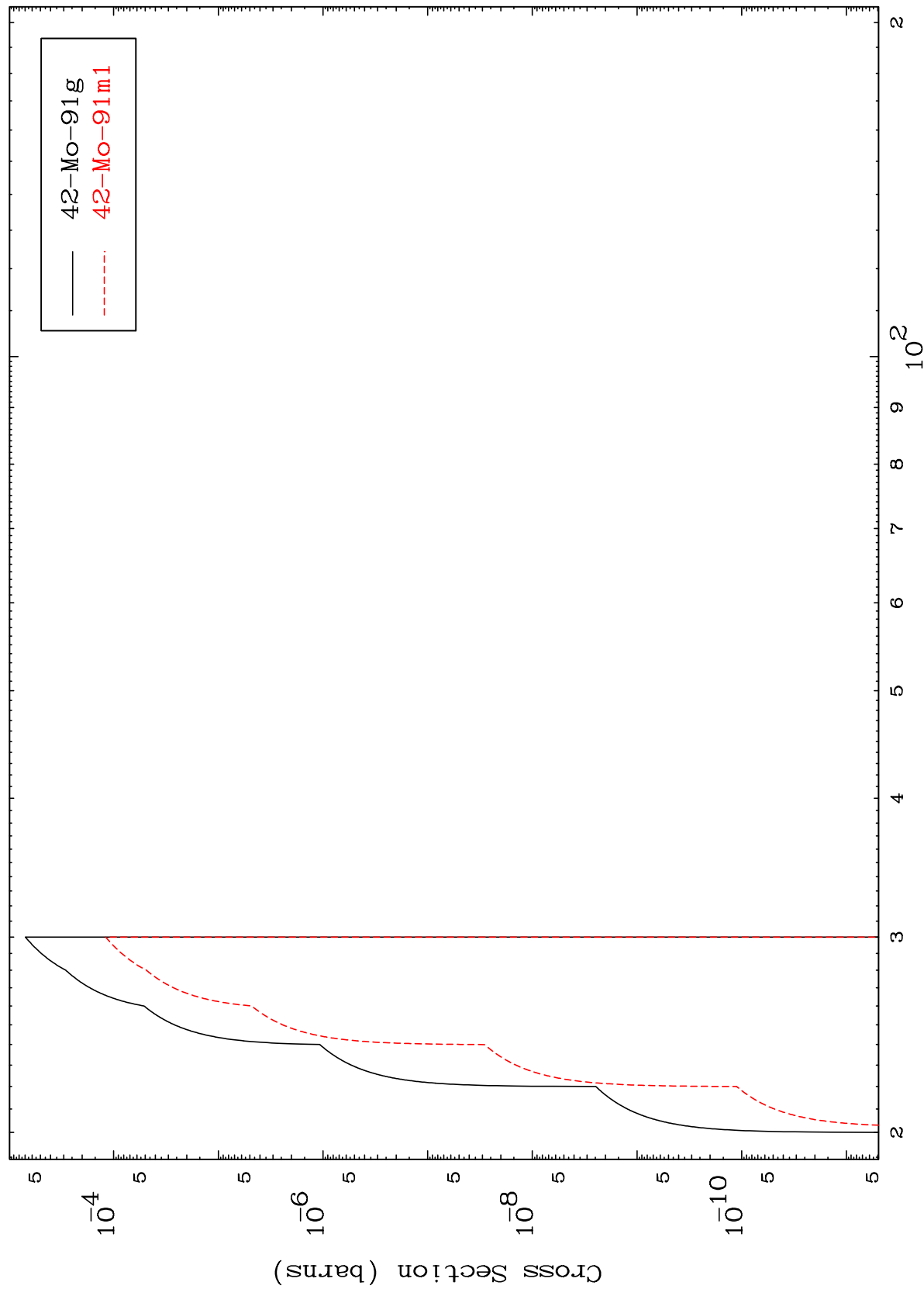
42-Mo-92

MAT 4225

(t,2n) d

42-Mo-92

Radionuclide Production Cross Section



13

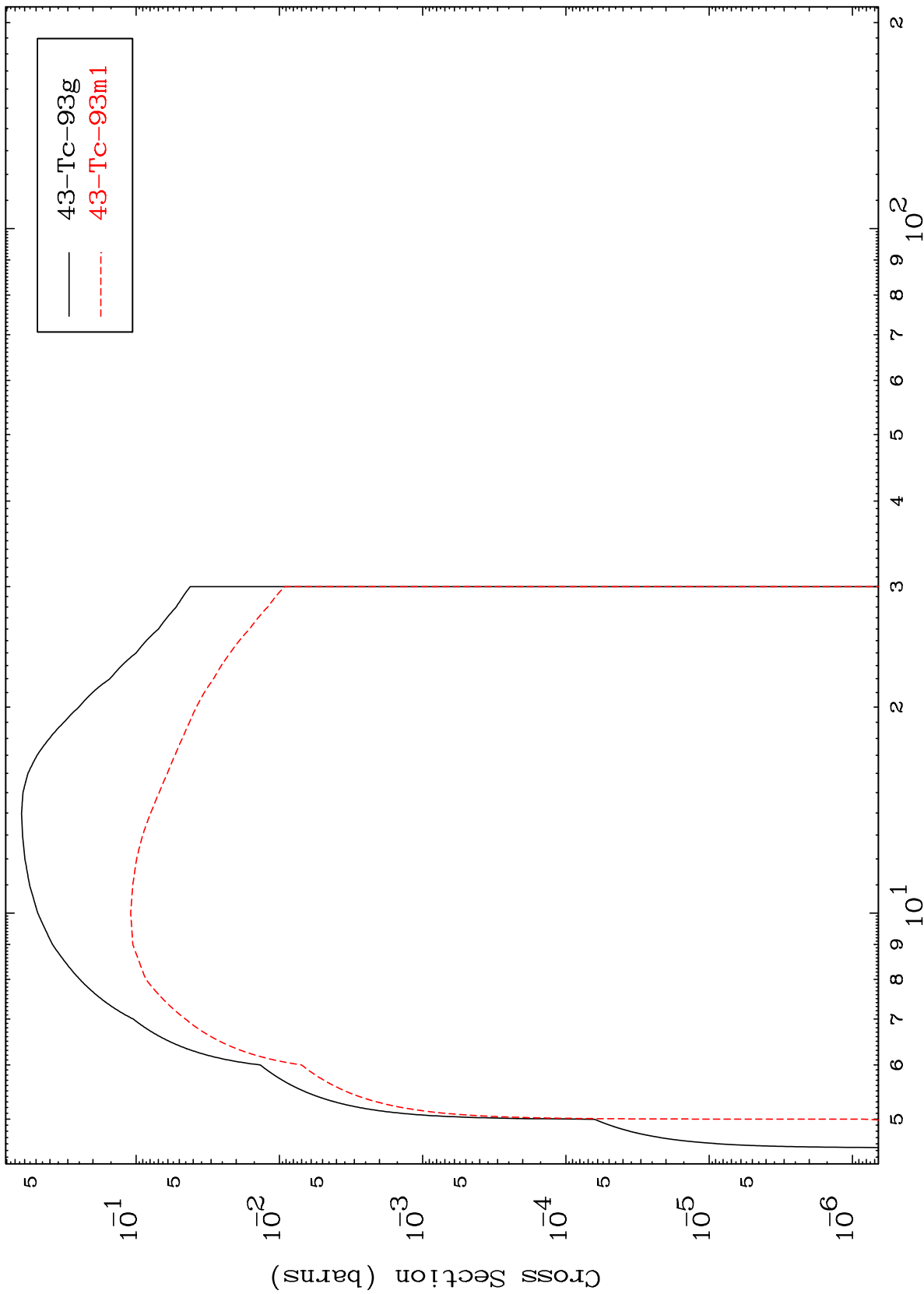
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(t,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

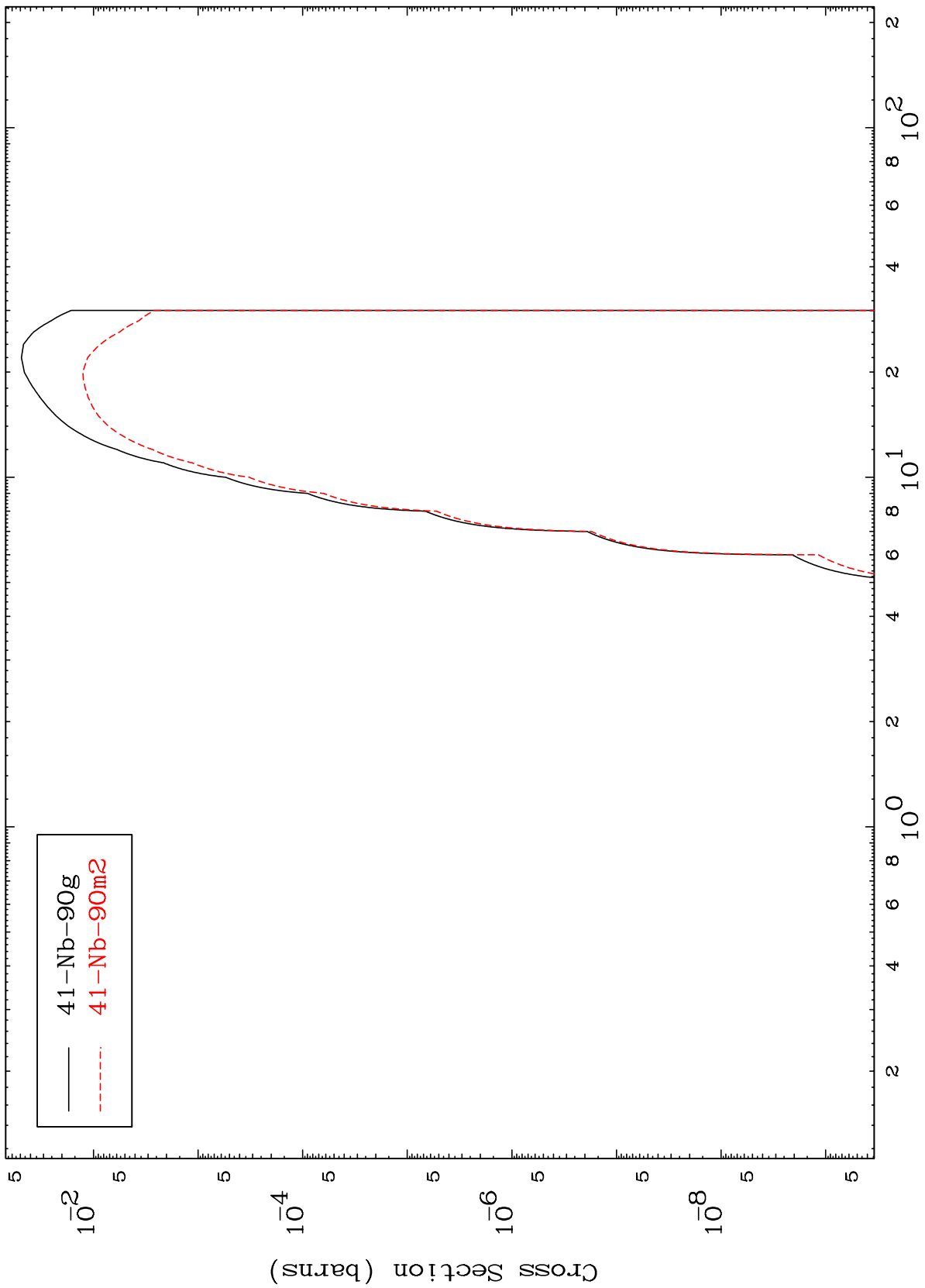
42-Mo-92

MAT 4225

(t,n') α

42-Mo-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

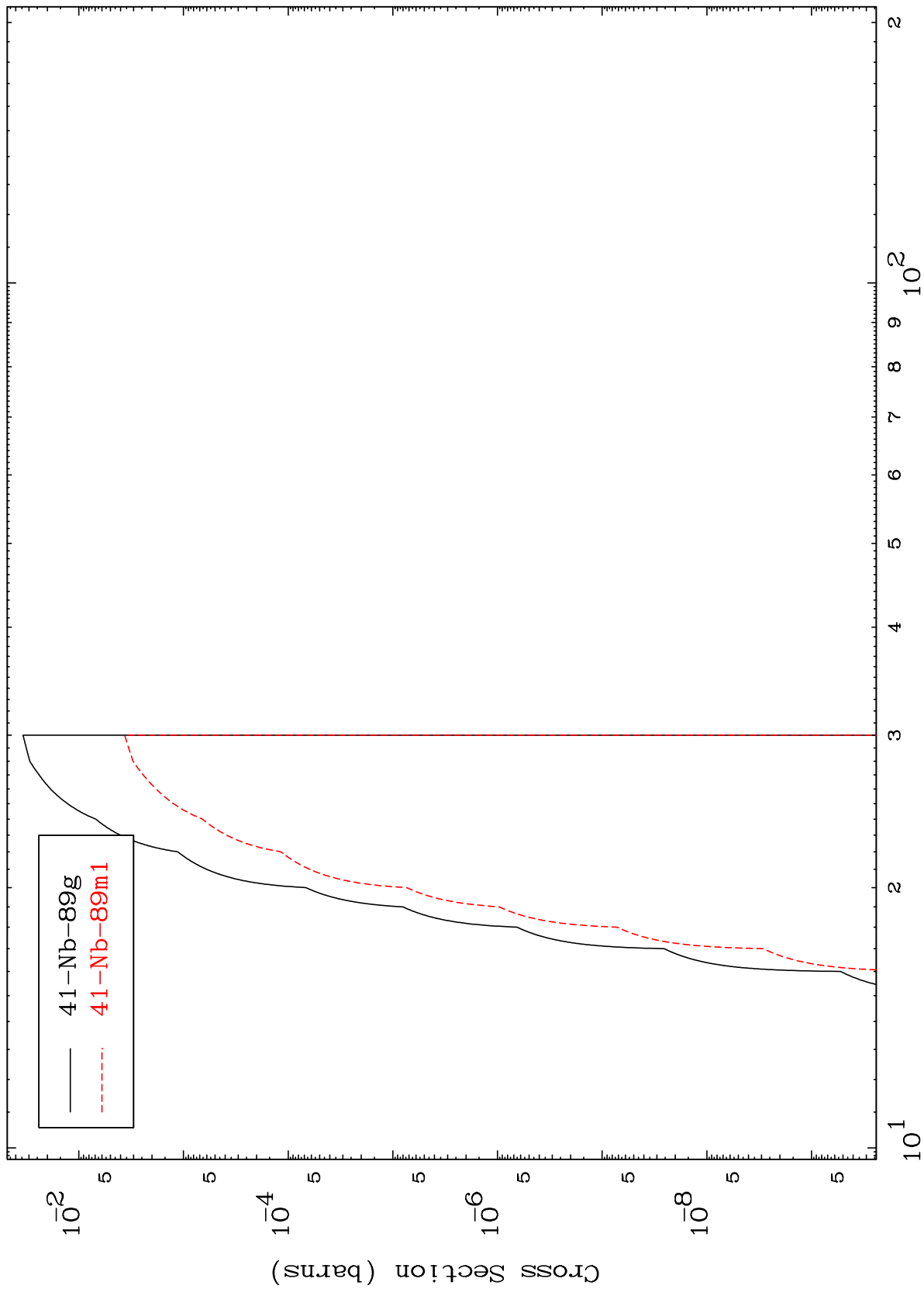
42-Mo-92

MAT 4225

(t,2n) α

42-Mo-92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

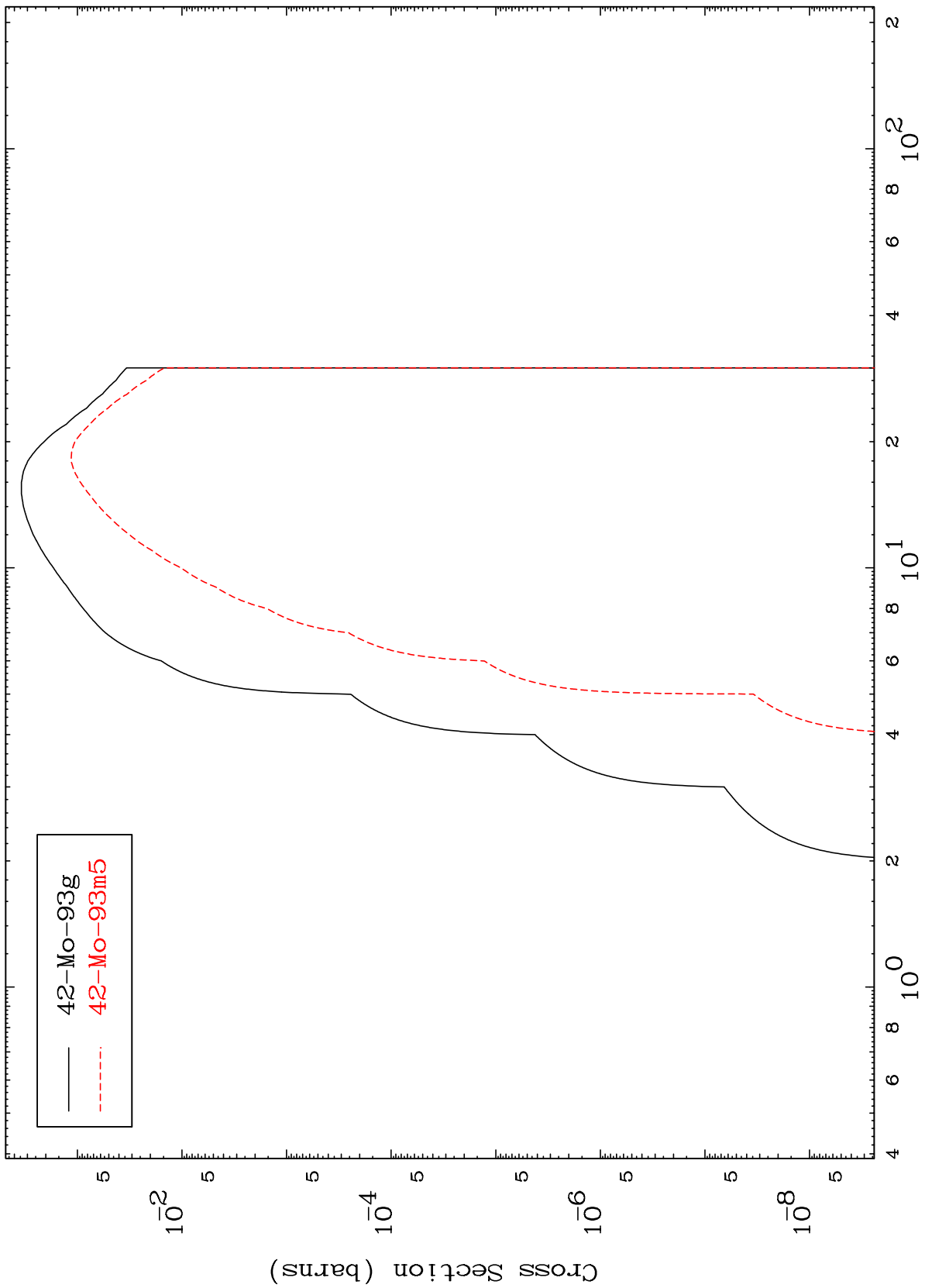
42-Mo-92

MAT 4225

(t,n') p

42-Mo-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

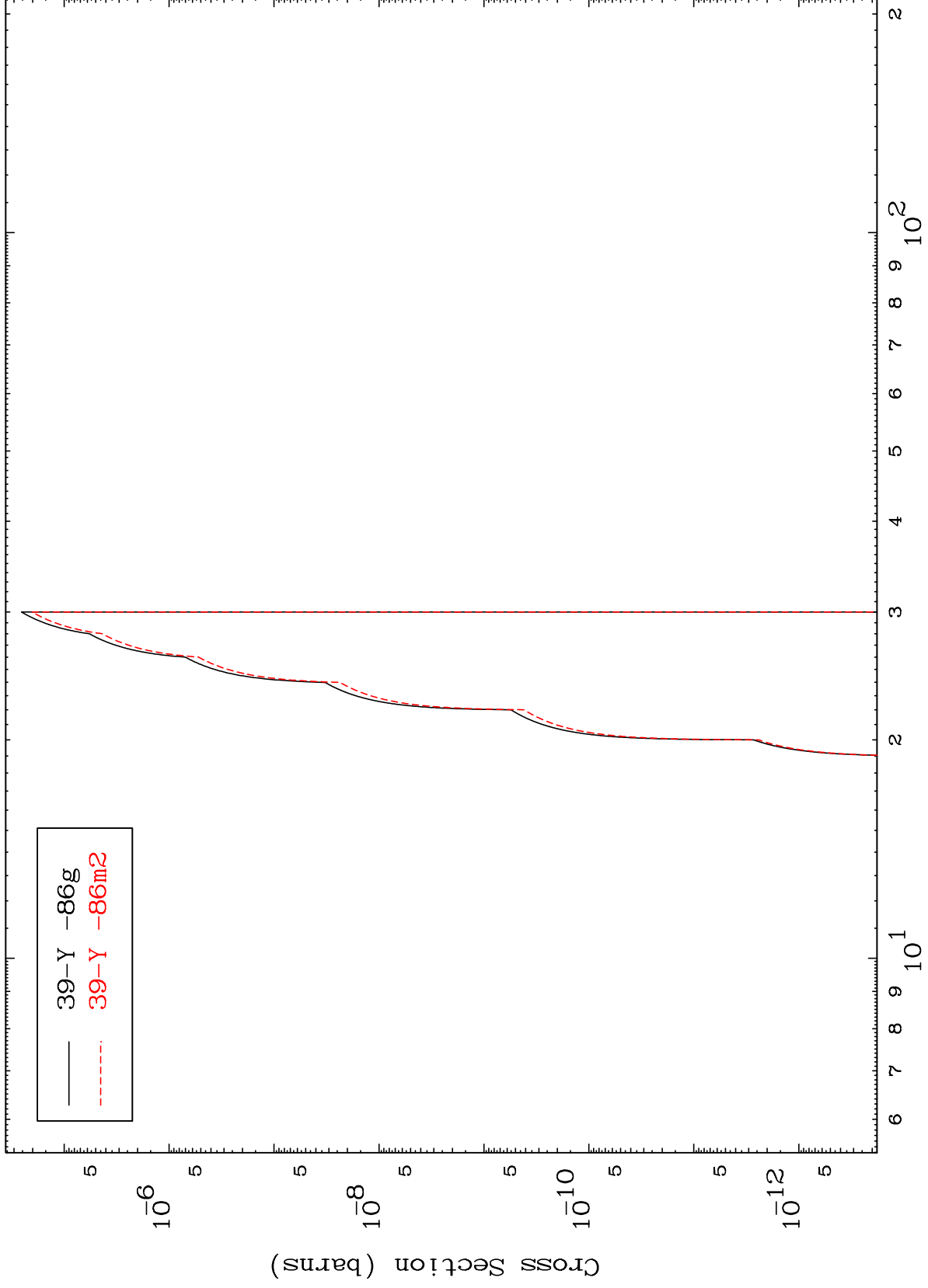
42-Mo-92

MAT 4225

(t,n') 2 α

42-Mo-92

Radionuclide Production Cross Section



18

Incident Energy (MeV)

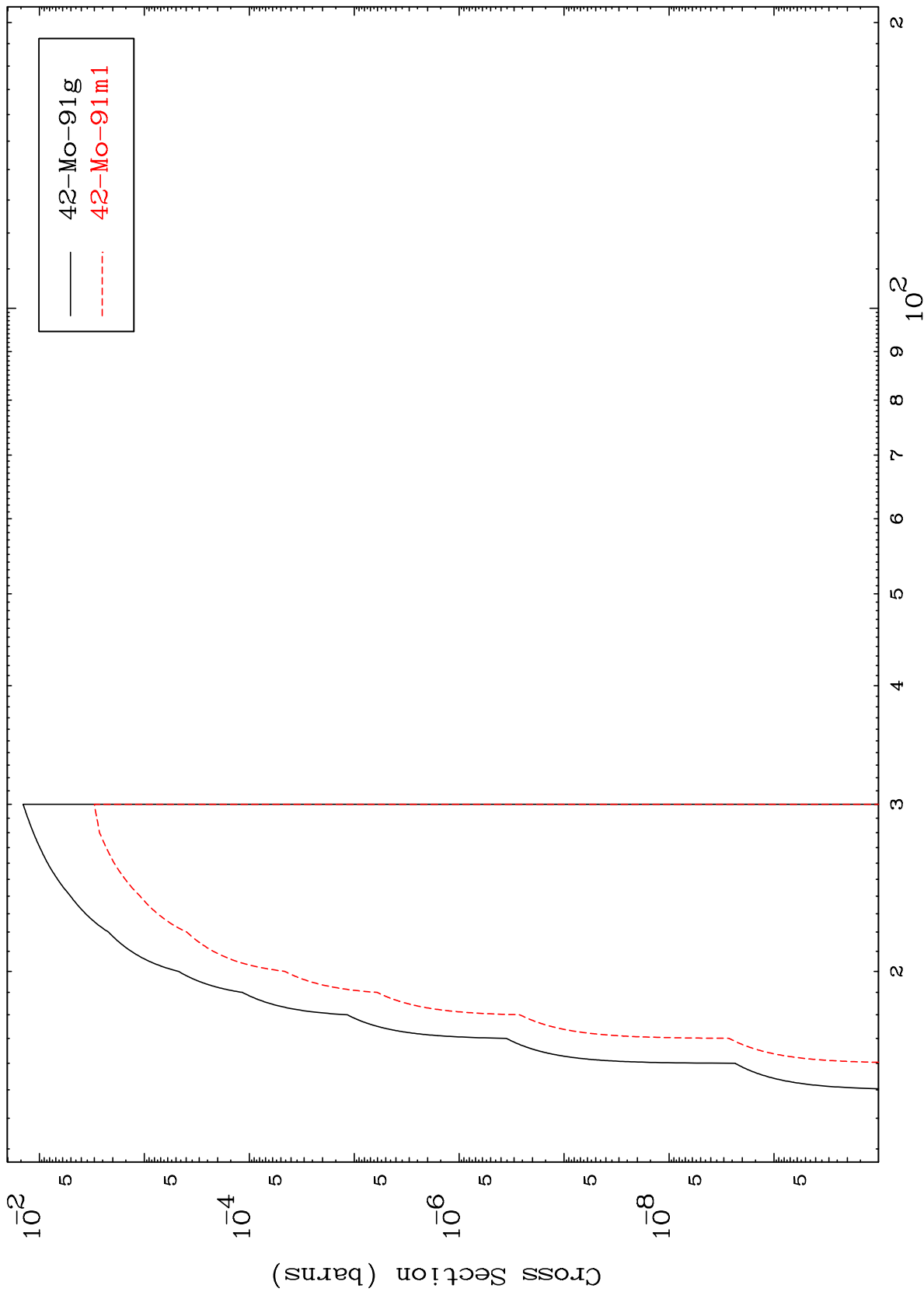
42-Mo-92

MAT 4225

(t,n') t

42-Mo-92

Radionuclide Production Cross Section



19

Incident Energy (MeV)

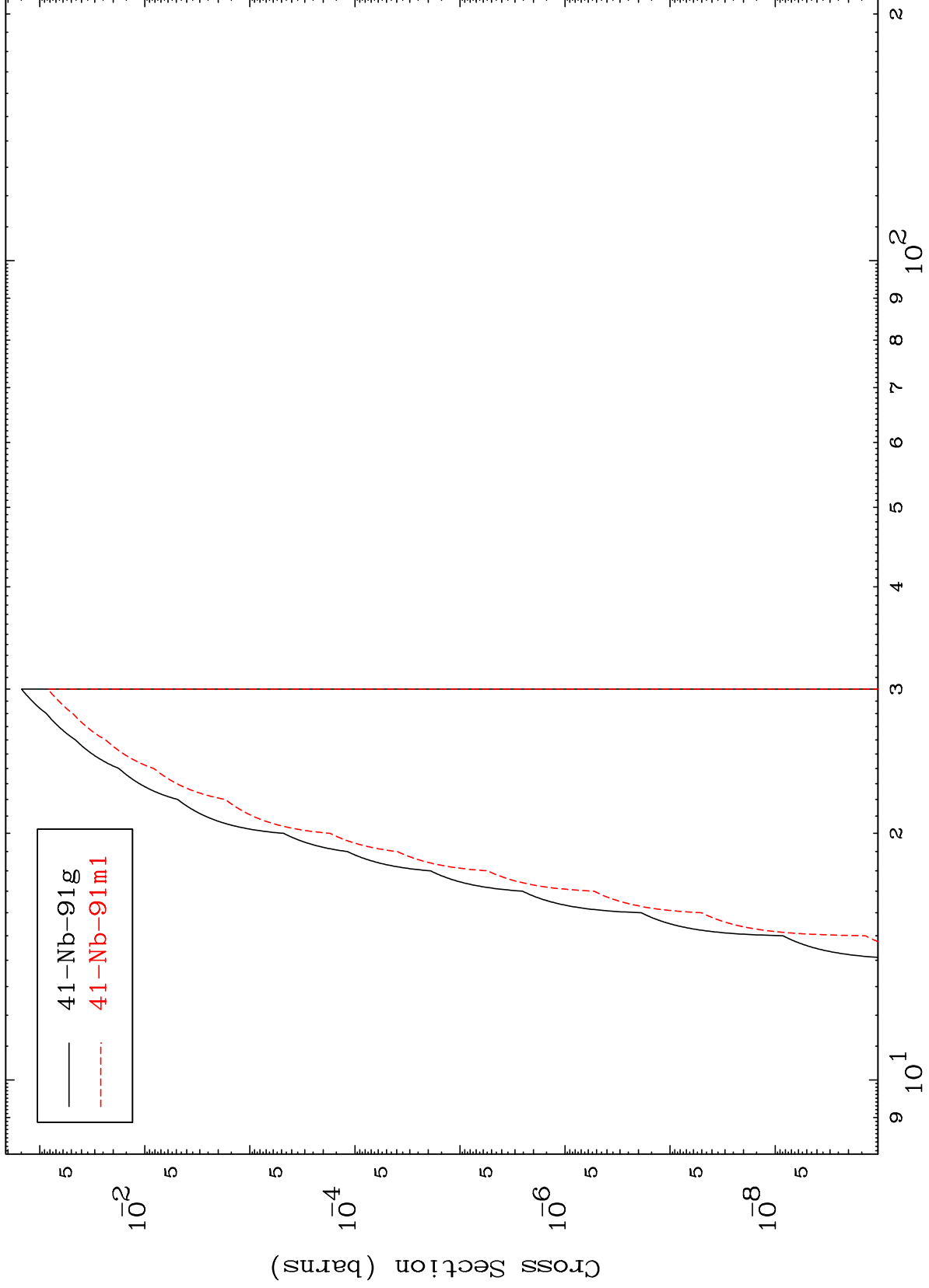
42-Mo-92

MAT 4225

(t,n') He-3

42-Mo-92

Radionuclide Production Cross Section



— 41-Nb-91g
- - - 41-Nb-91m1

20

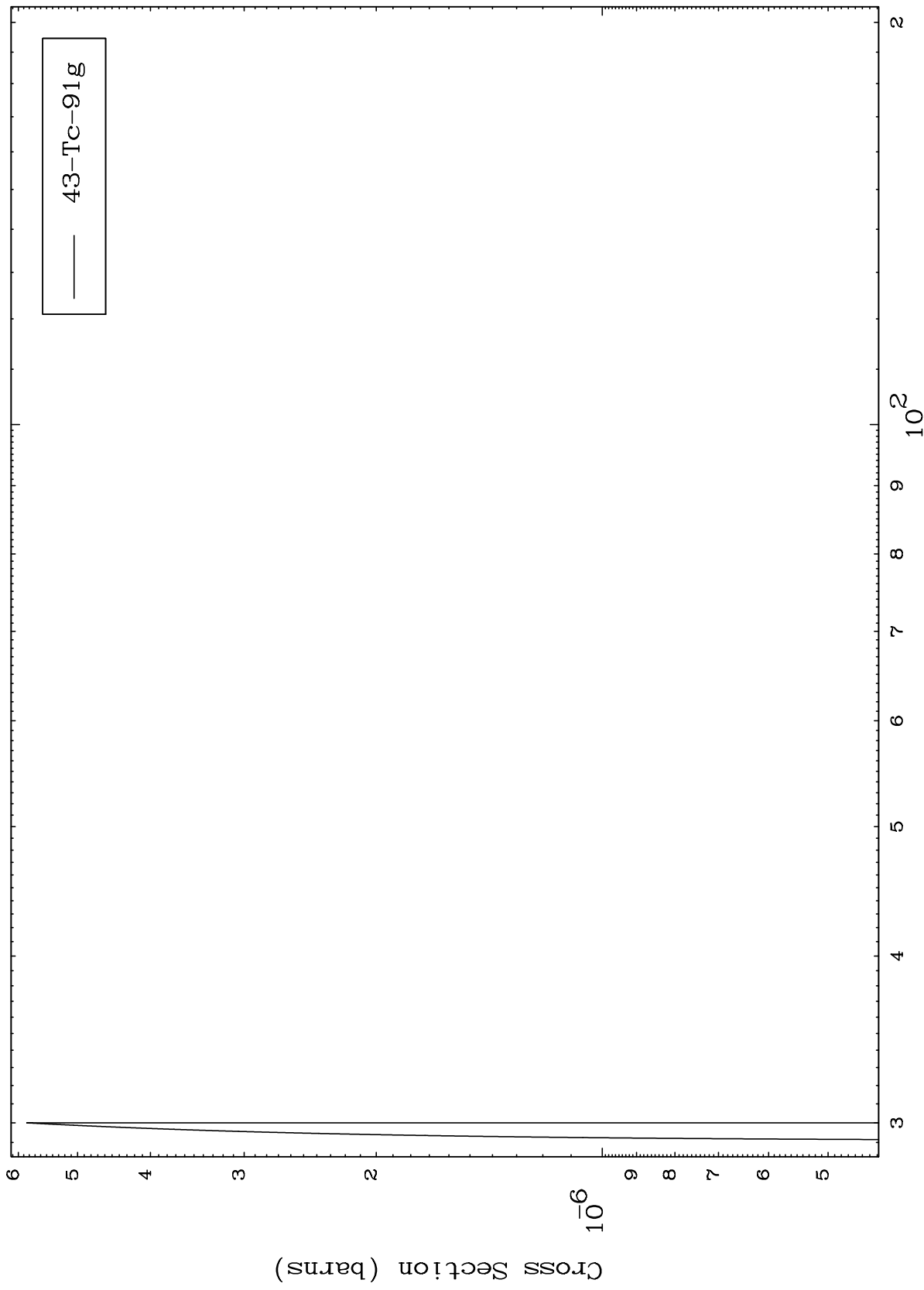
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(t,4n)
Radionuclide Production Cross Section



21

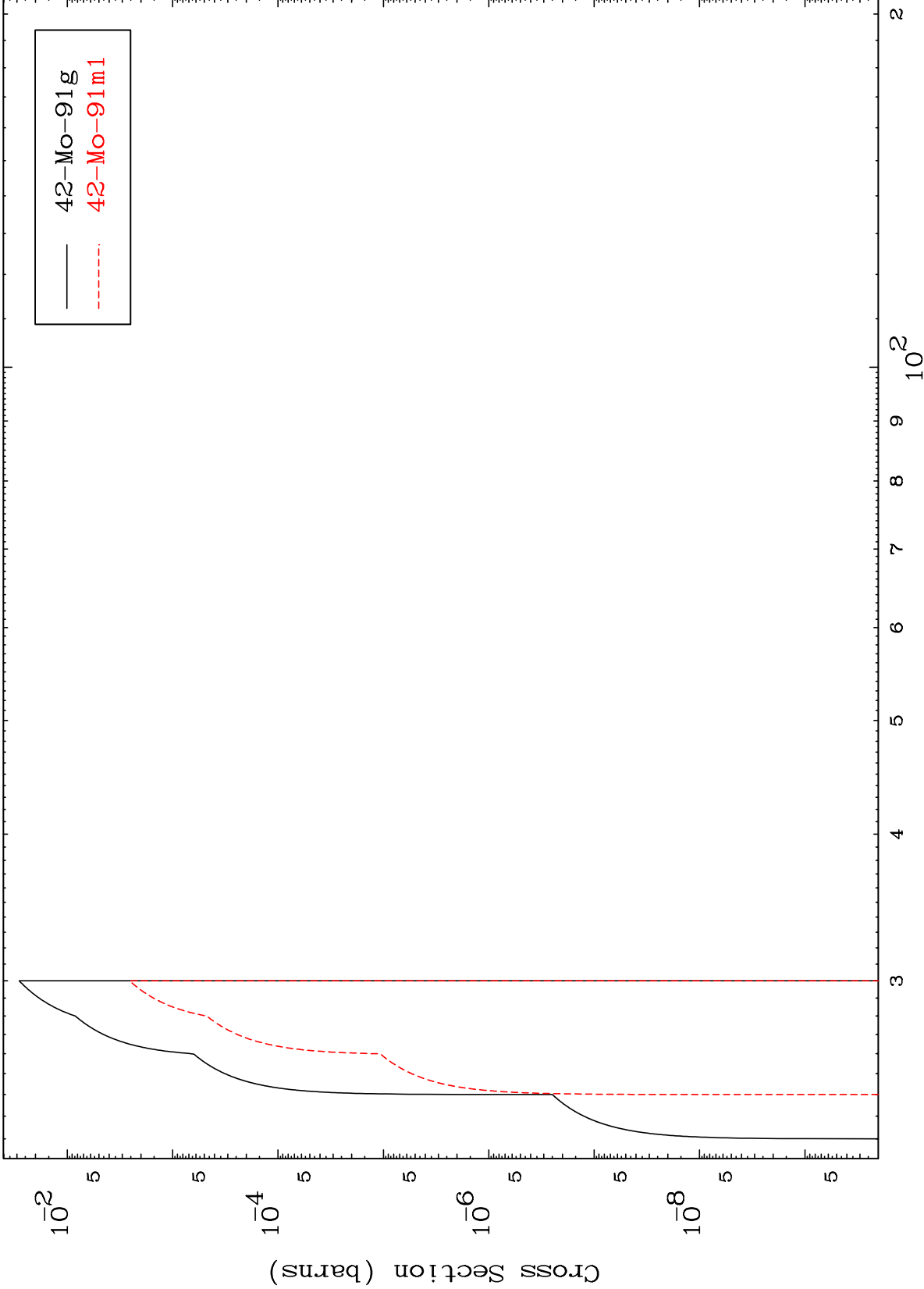
42-Mo-92

MAT 4225

(t,3n) p

42-Mo-92

Radionuclide Production Cross Section



22

Incident Energy (MeV)

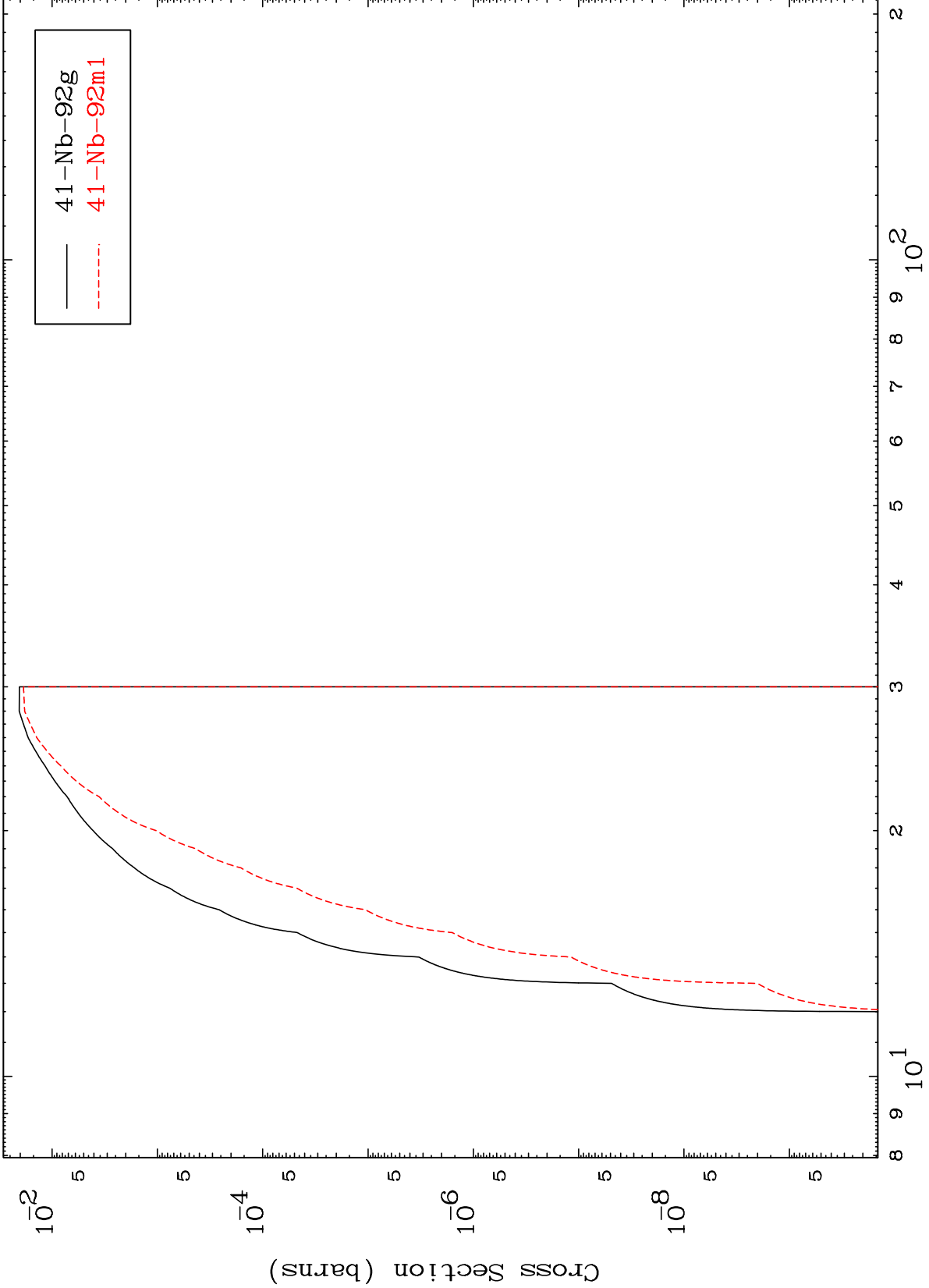
42-Mo-92

MAT 4225

(t,2n) p

42-Mo-92

Radionuclide Production Cross Section



23

Incident Energy (MeV)

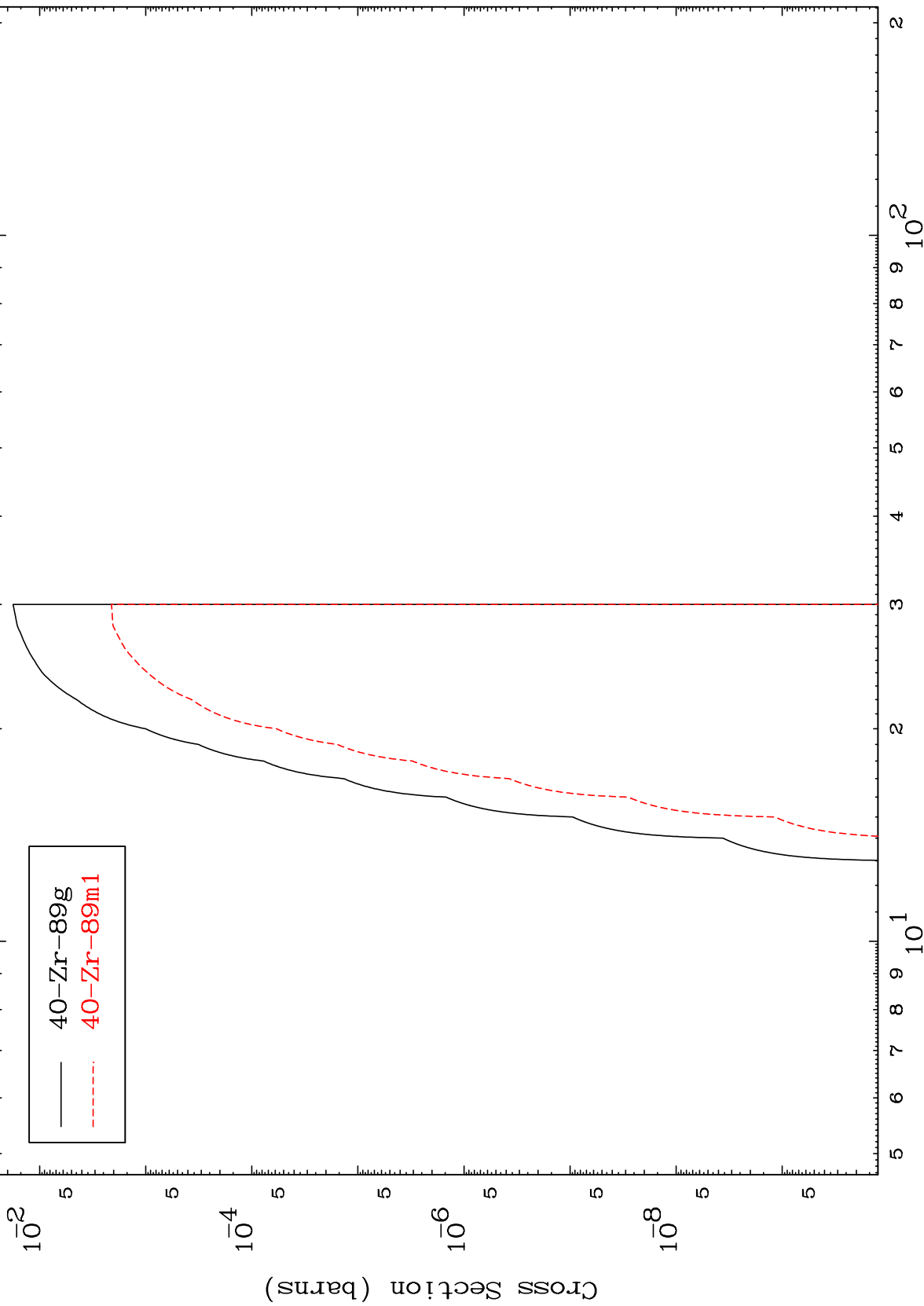
42-Mo-92

MAT 4225

(t,n') p α

42-Mo-92

Radionuclide Production Cross Section



— 40-Zr-89g
- - - 40-Zr-89m1

24

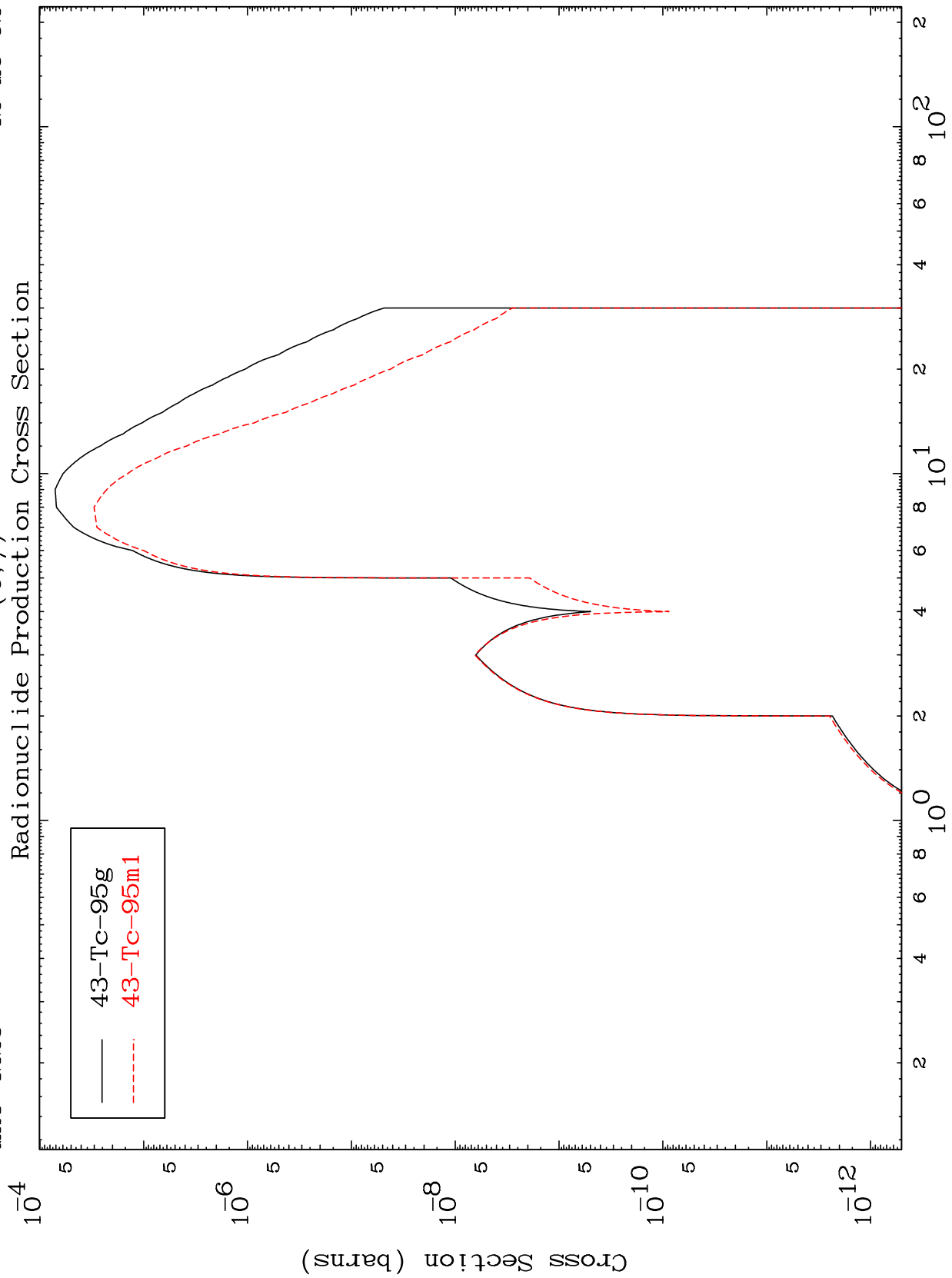
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

Radionuclide Production Cross Section
(t, γ)



25

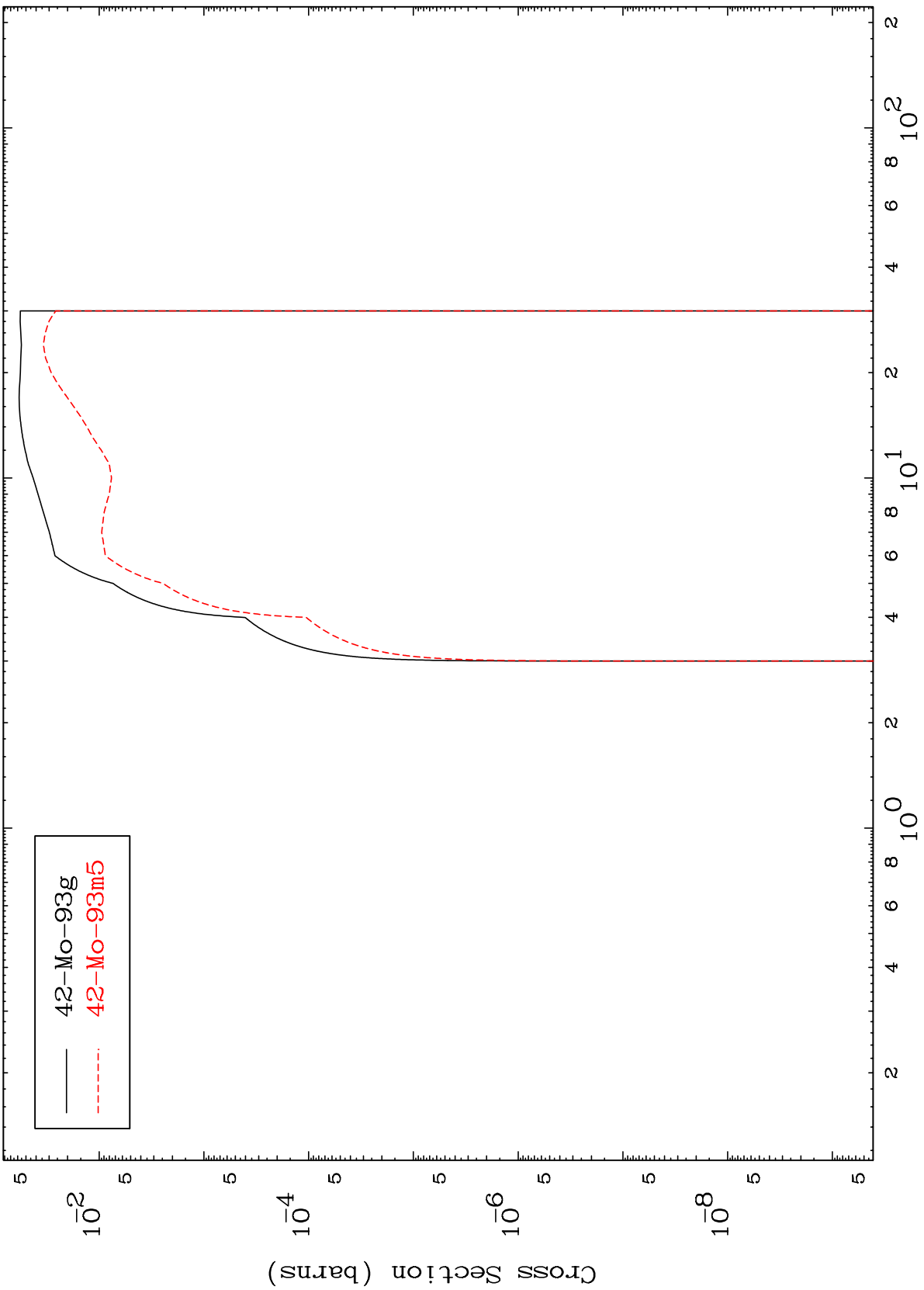
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(t,d)
Radionuclide Production Cross Section



42-Mo-92

Incident Energy (MeV)

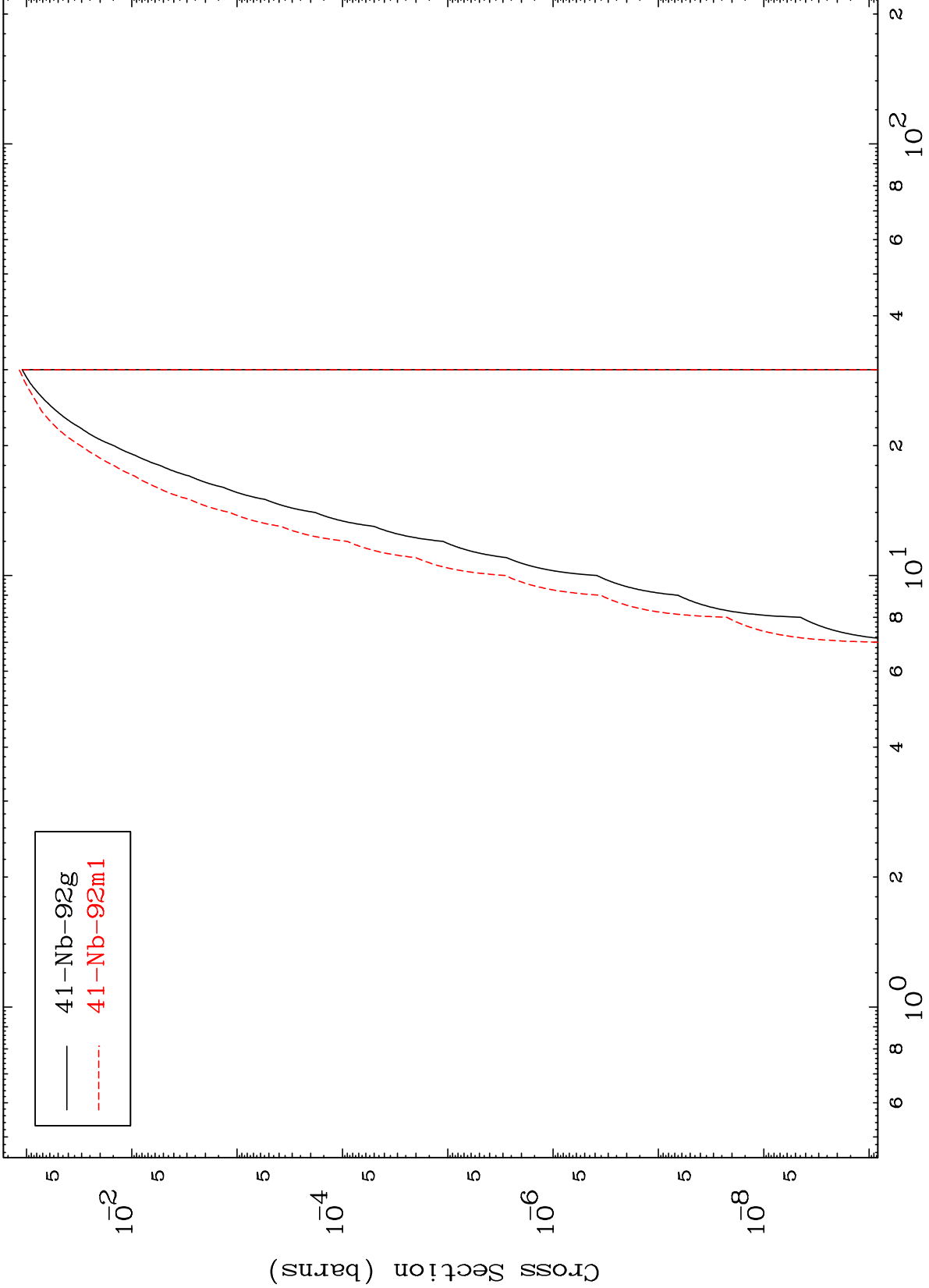
26

MAT 4225

(t,He-3)

42-Mo-92

Radionuclide Production Cross Section



27

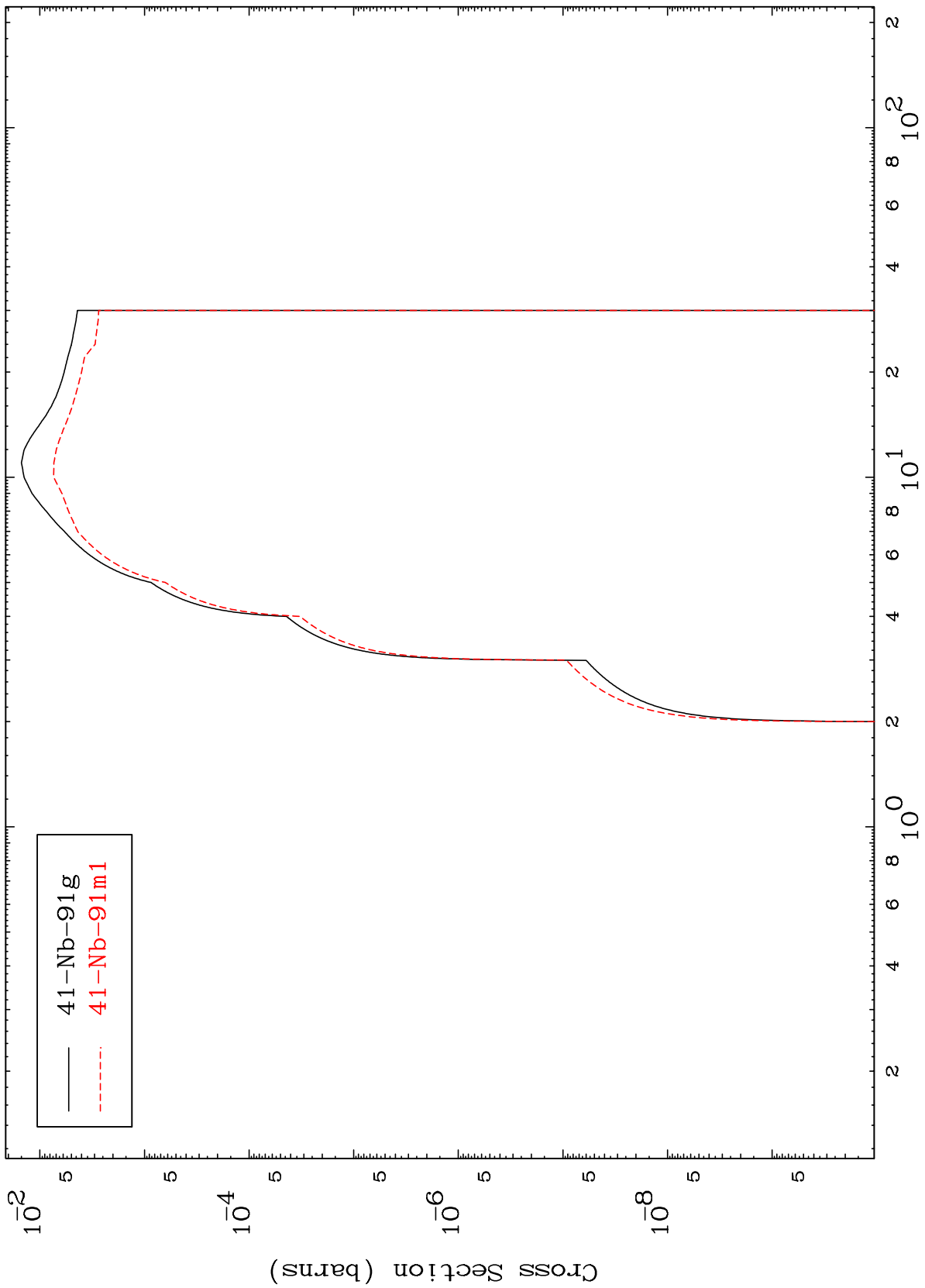
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(t, α)
Radionuclide Production Cross Section



28

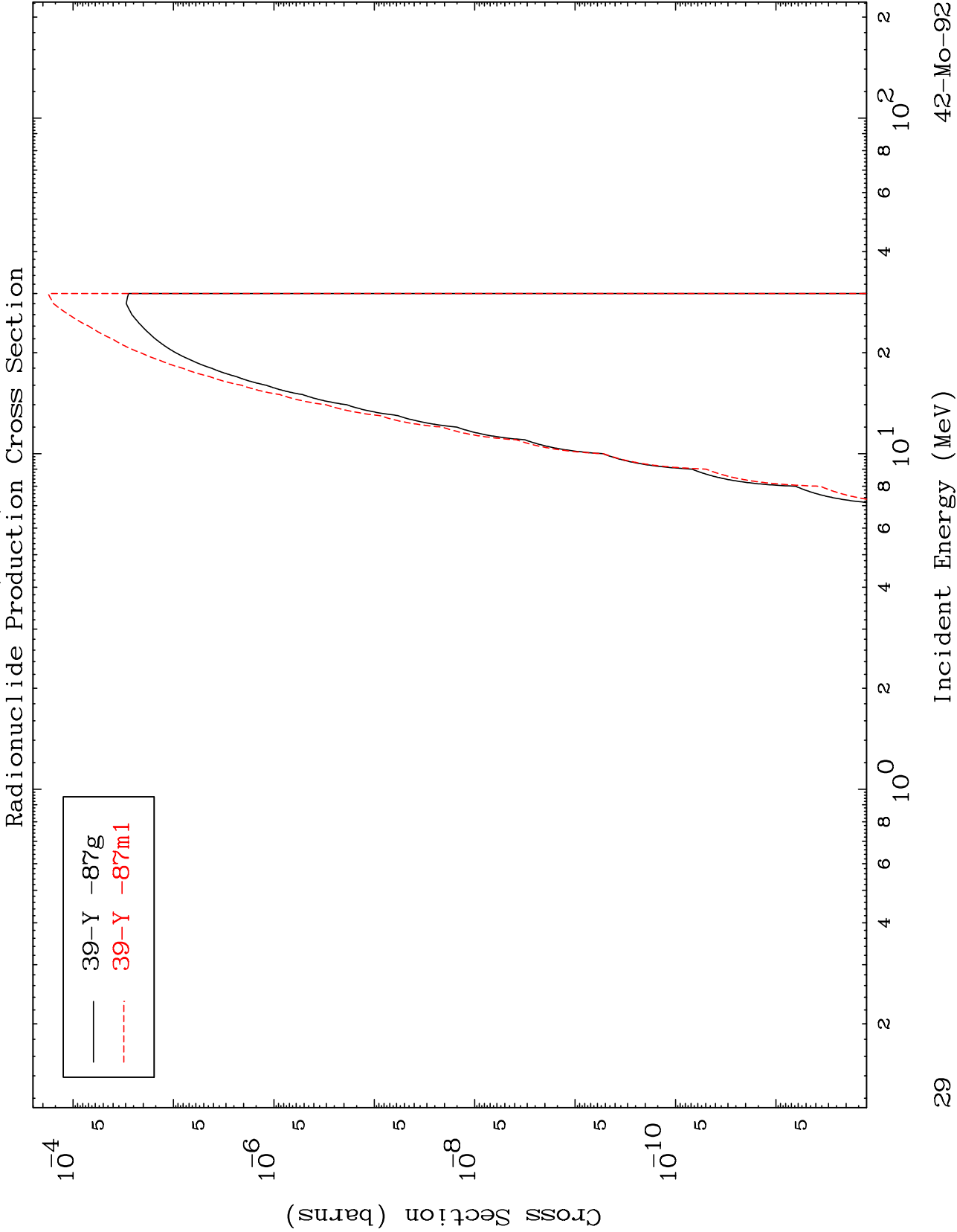
42-Mo-92

Incident Energy (MeV)

MAT 4225

(t,2 α)

42-Mo-92

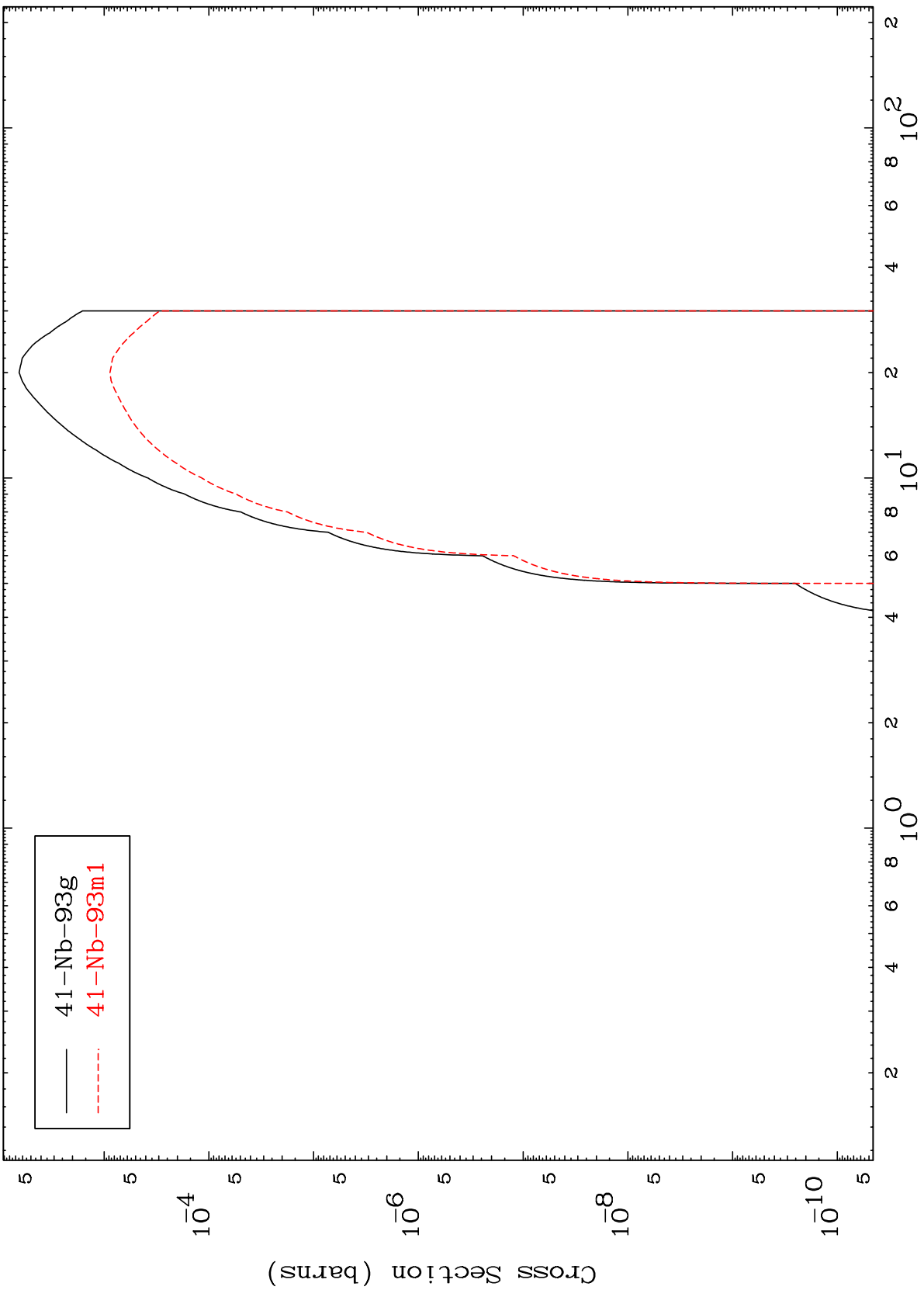


39-Y -87g
39-Y -87m1

MAT 4225

42-Mo-92

(t,2p)
Radionuclide Production Cross Section



42-Mo-92

Incident Energy (MeV)

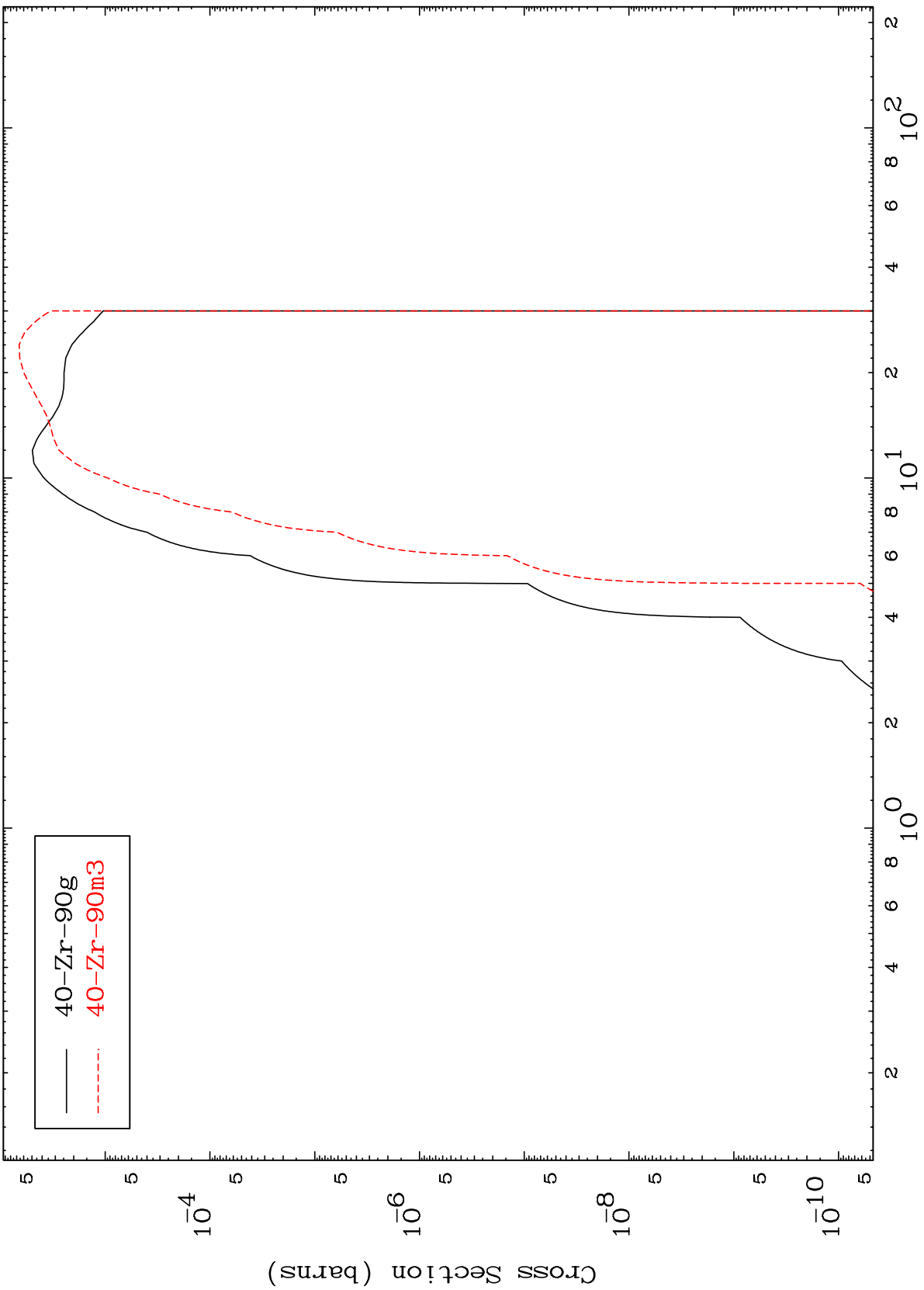
30

MAT 4225

(t,p) α

42-Mo-92

Radionuclide Production Cross Section

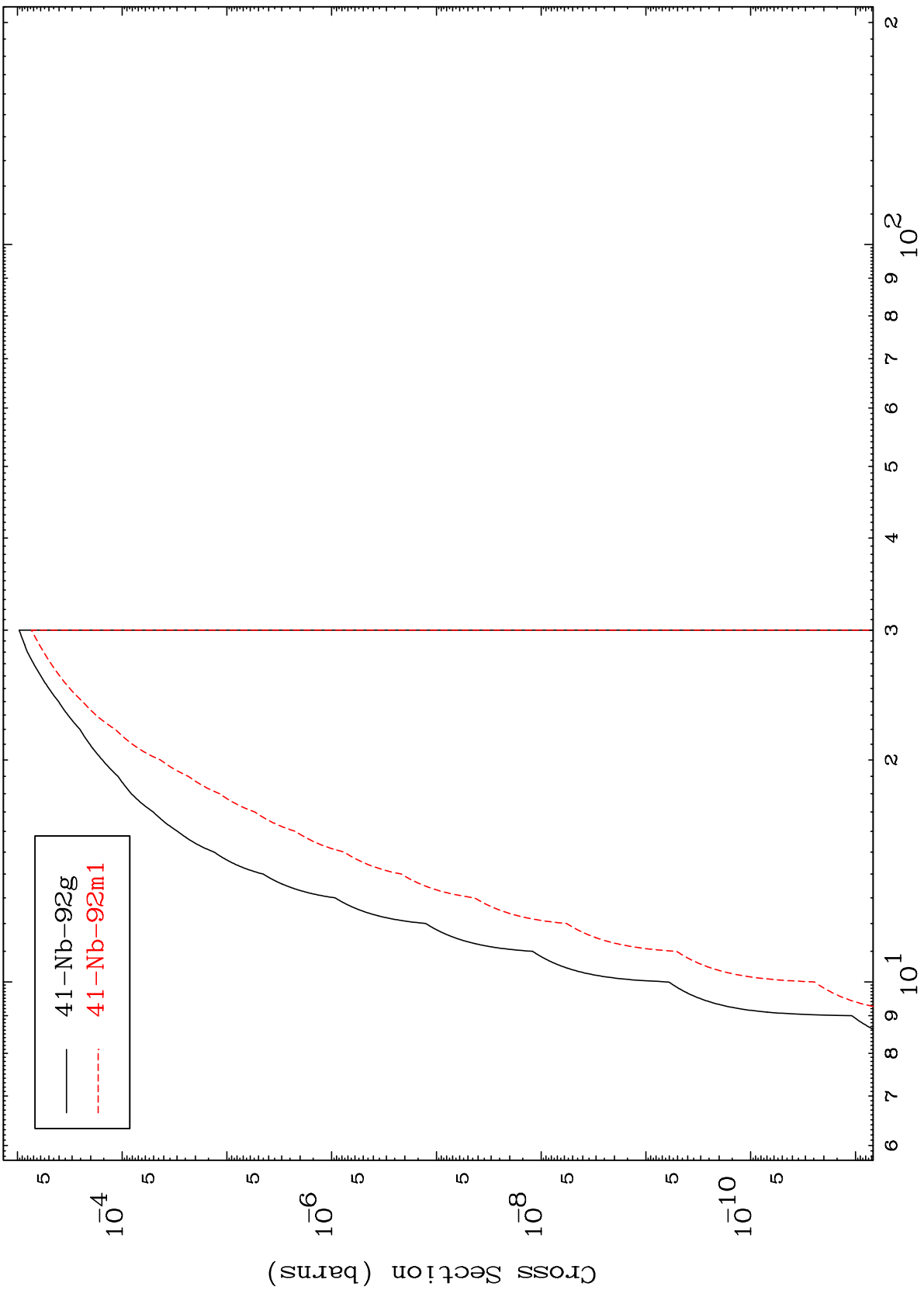


MAT 4225

(t,p) d

42-Mo-92

Radionuclide Production Cross Section



Legend:
— 41-Nb-92g
- - - 41-Nb-92m1

32

Incident Energy (MeV)

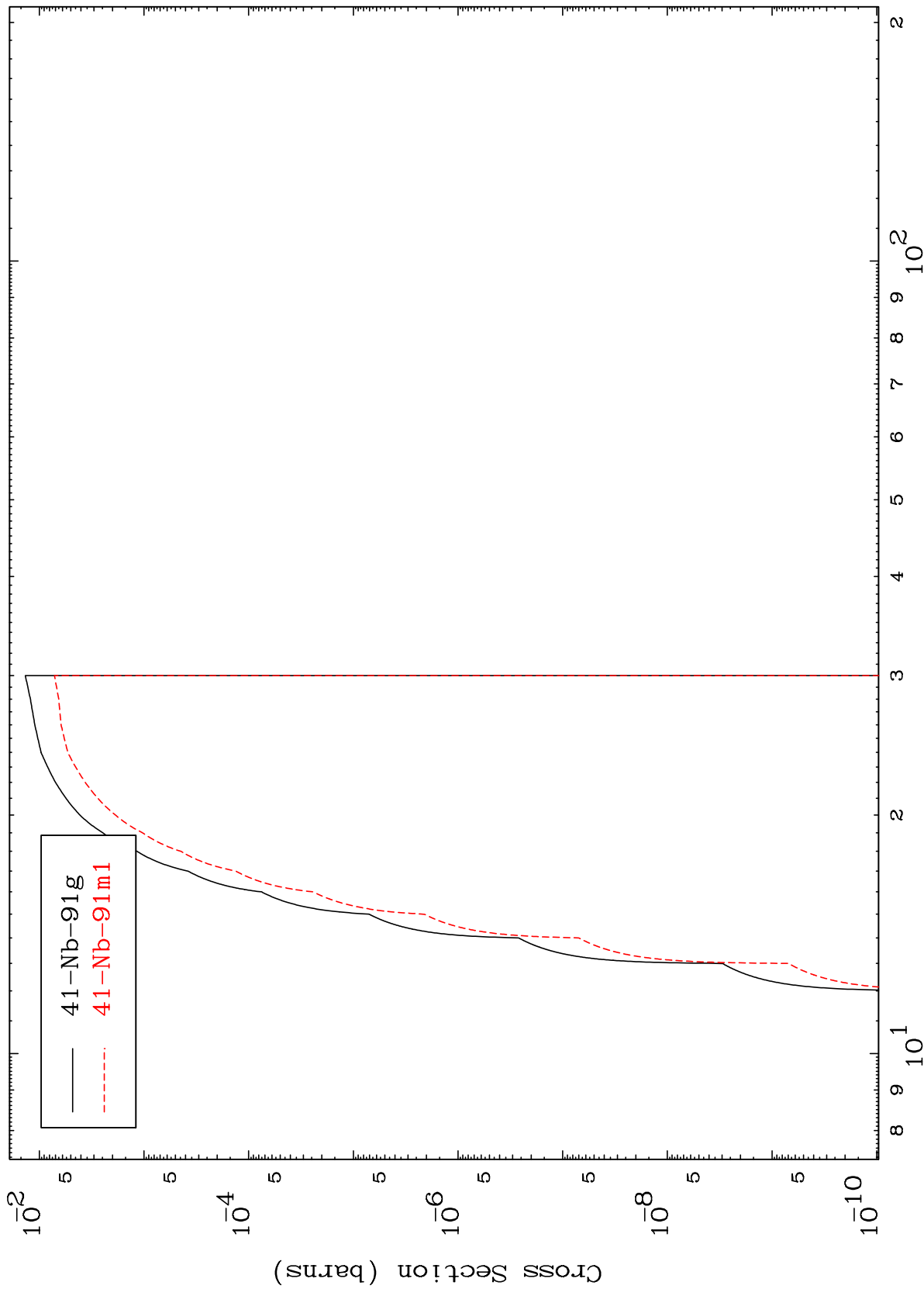
42-Mo-92

MAT 4225

(t,p) t

42-Mo-92

Radionuclide Production Cross Section



33

Incident Energy (MeV)

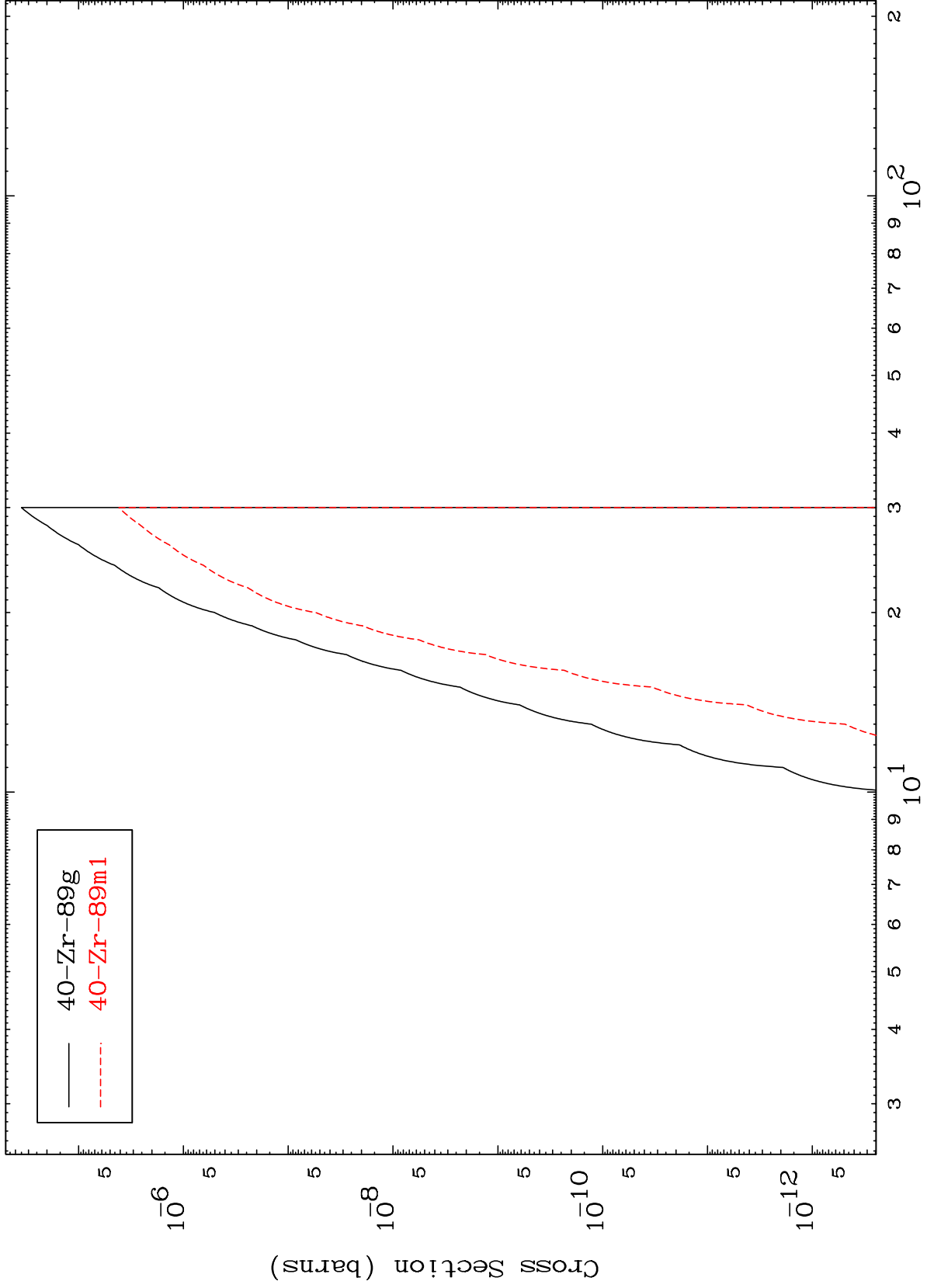
42-Mo-92

MAT 4225

(t,d) α

42-Mo-92

Radionuclide Production Cross Section



34

Incident Energy (MeV)

42-Mo-92