

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

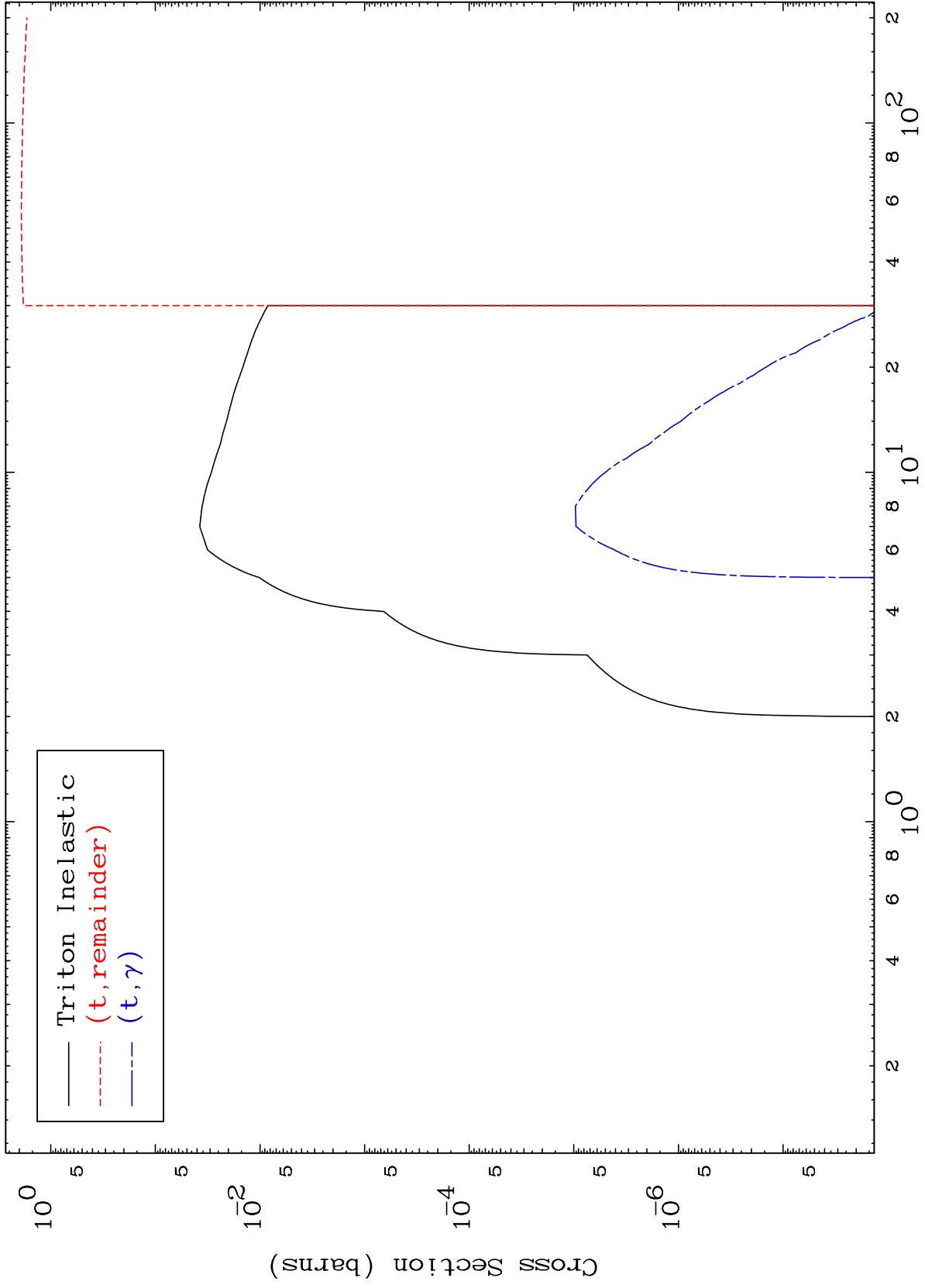
Press Mouse Button to Start

MAT 4240

Triton Major

42-Mo-97

0 Kelvin Cross Sections

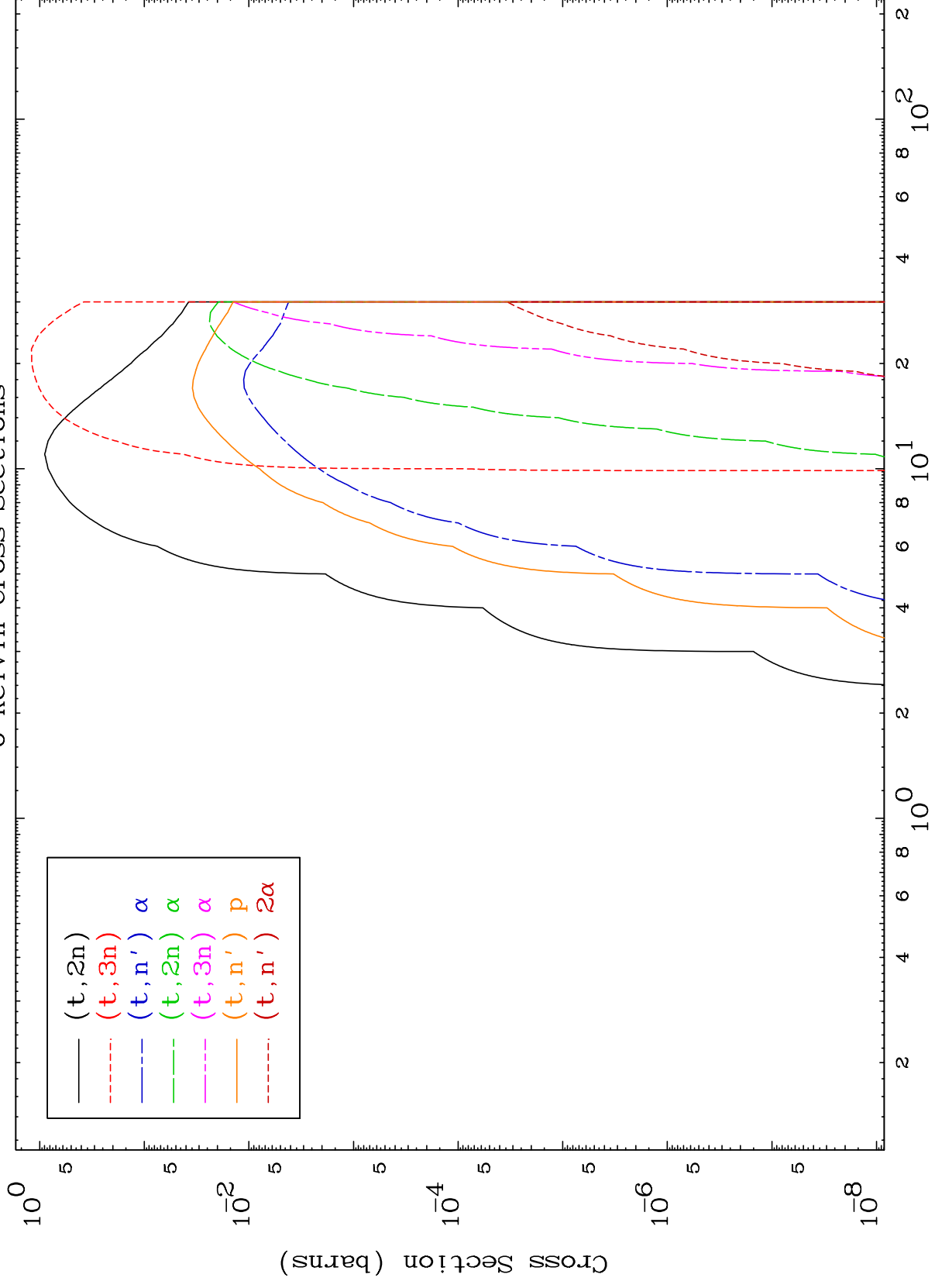


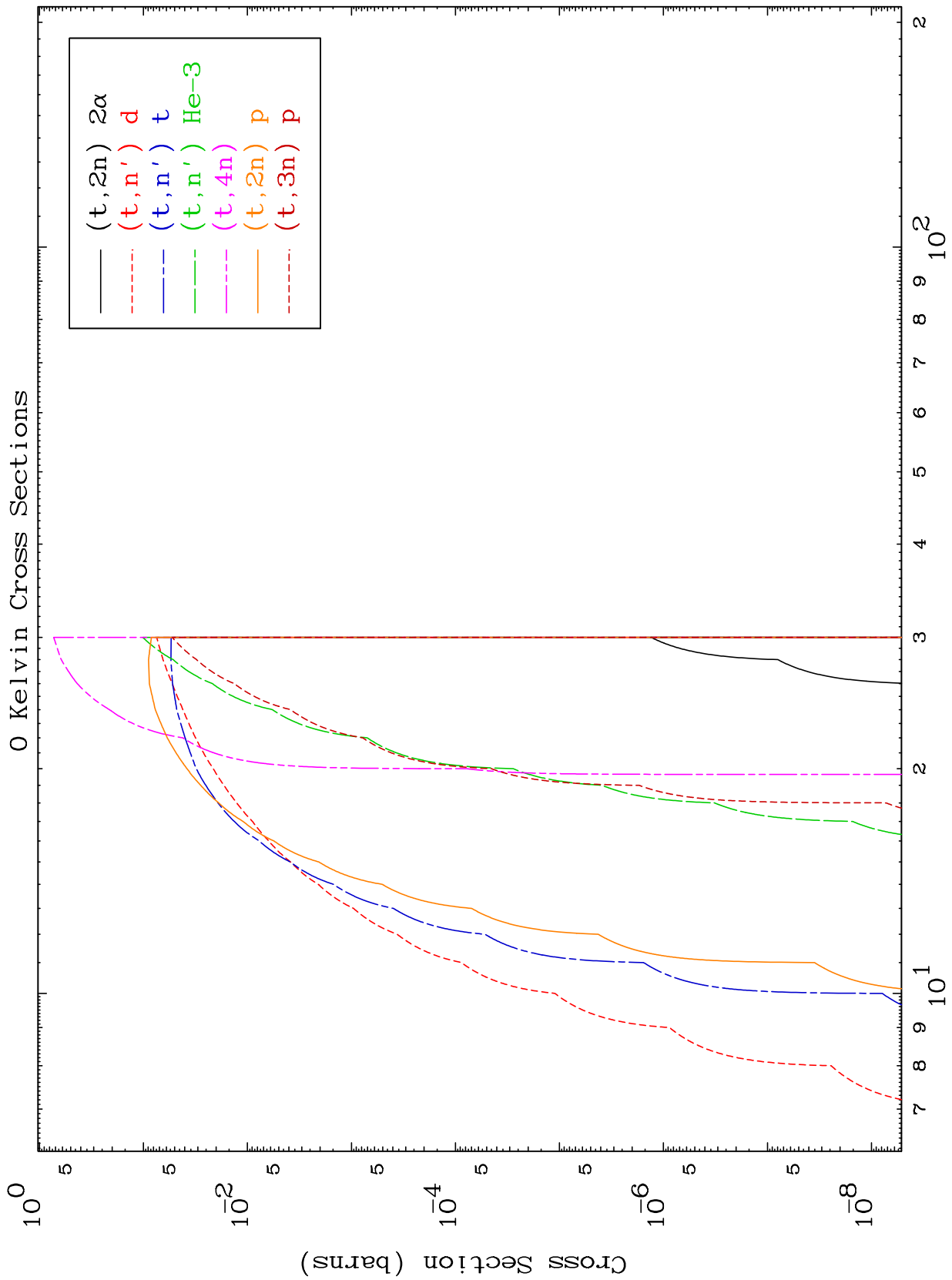
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

MAT 4240

Triton Neutron Production
0 Kelvin Cross Sections

42-Mo-97

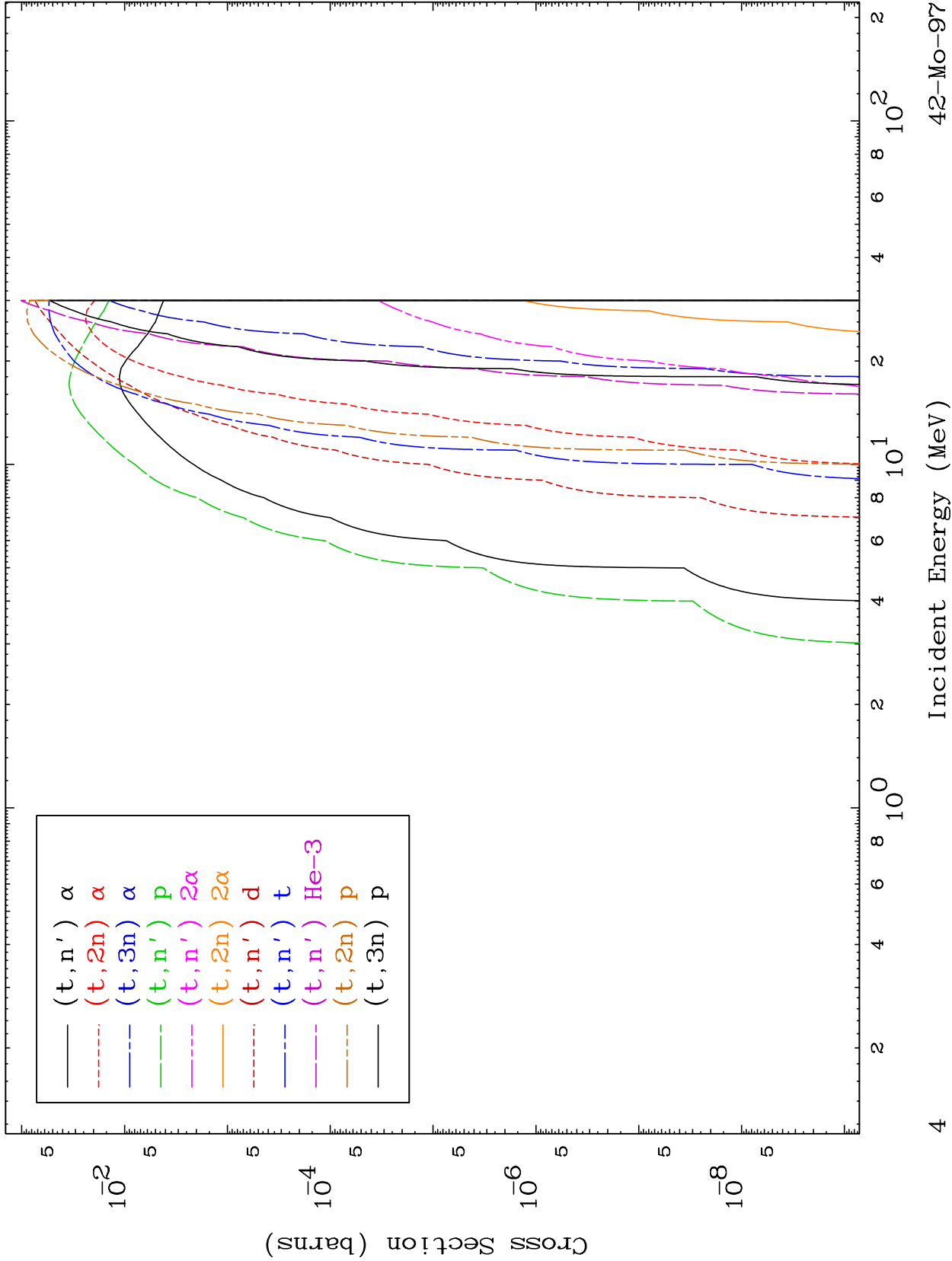


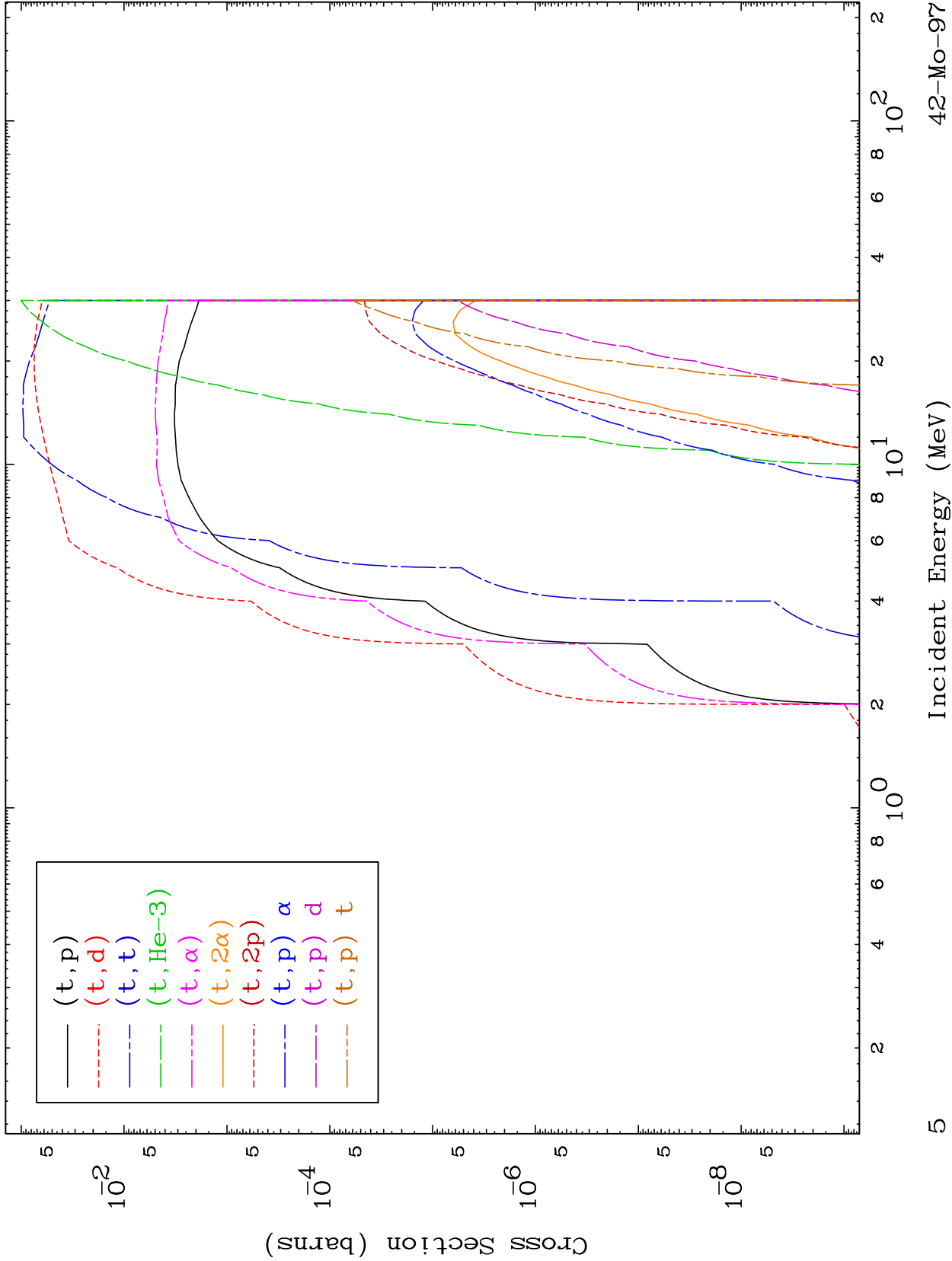


MAT 4240

Triton Charged Particle
0 Kelvin Cross Sections

42-Mo-97

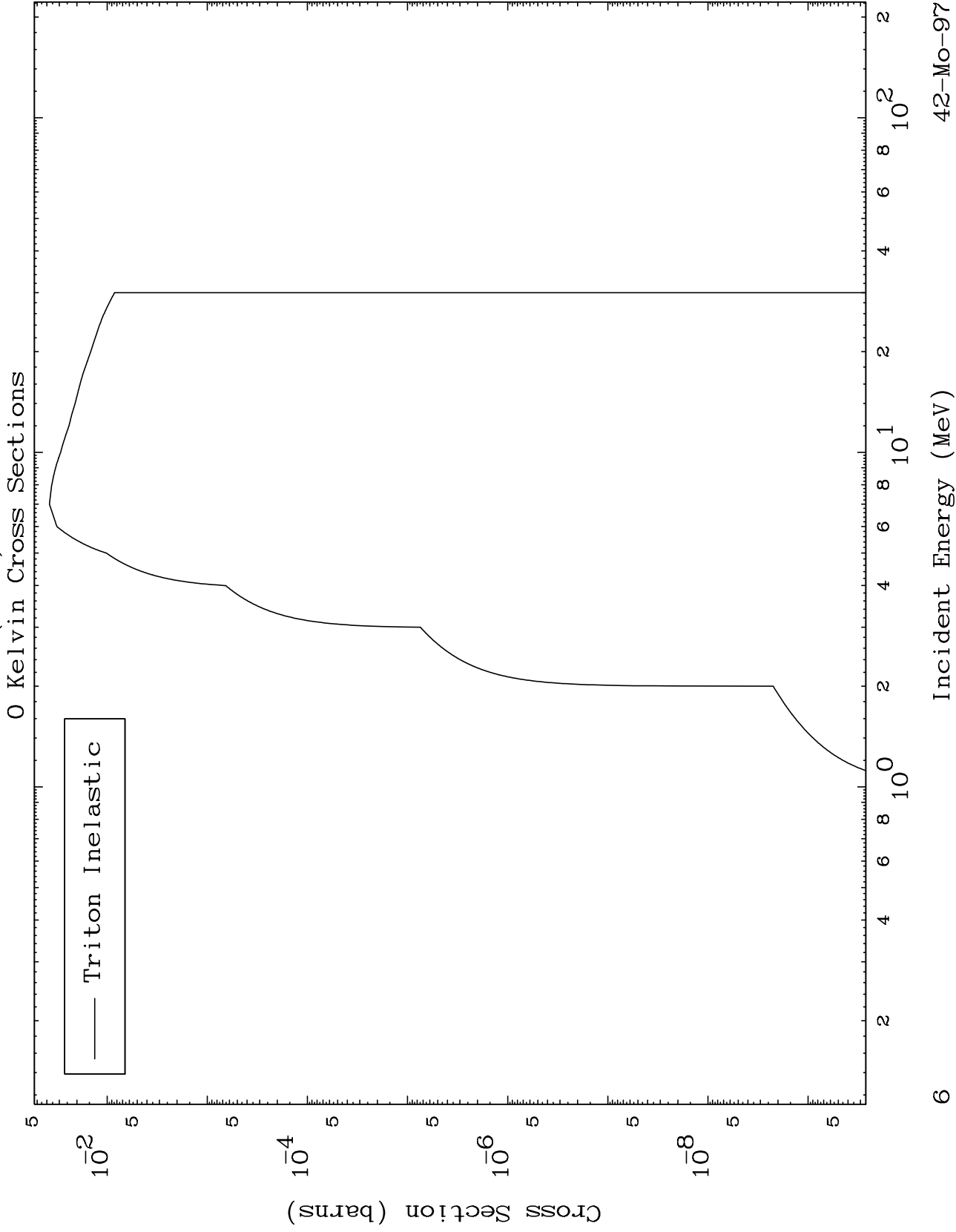




MAT 4240

(t, n') Level

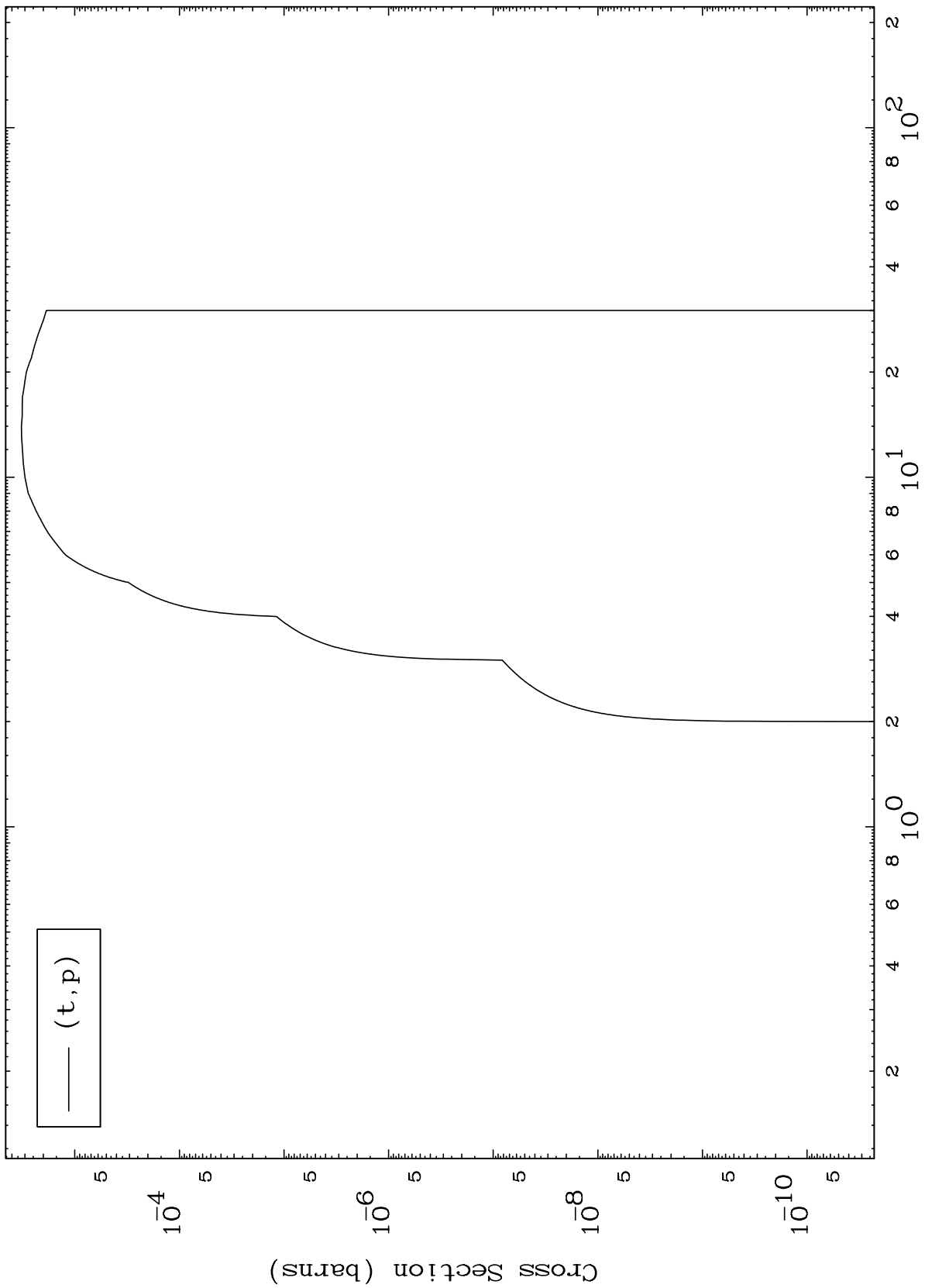
42-Mo-97



MAT 4240

42-Mo-97

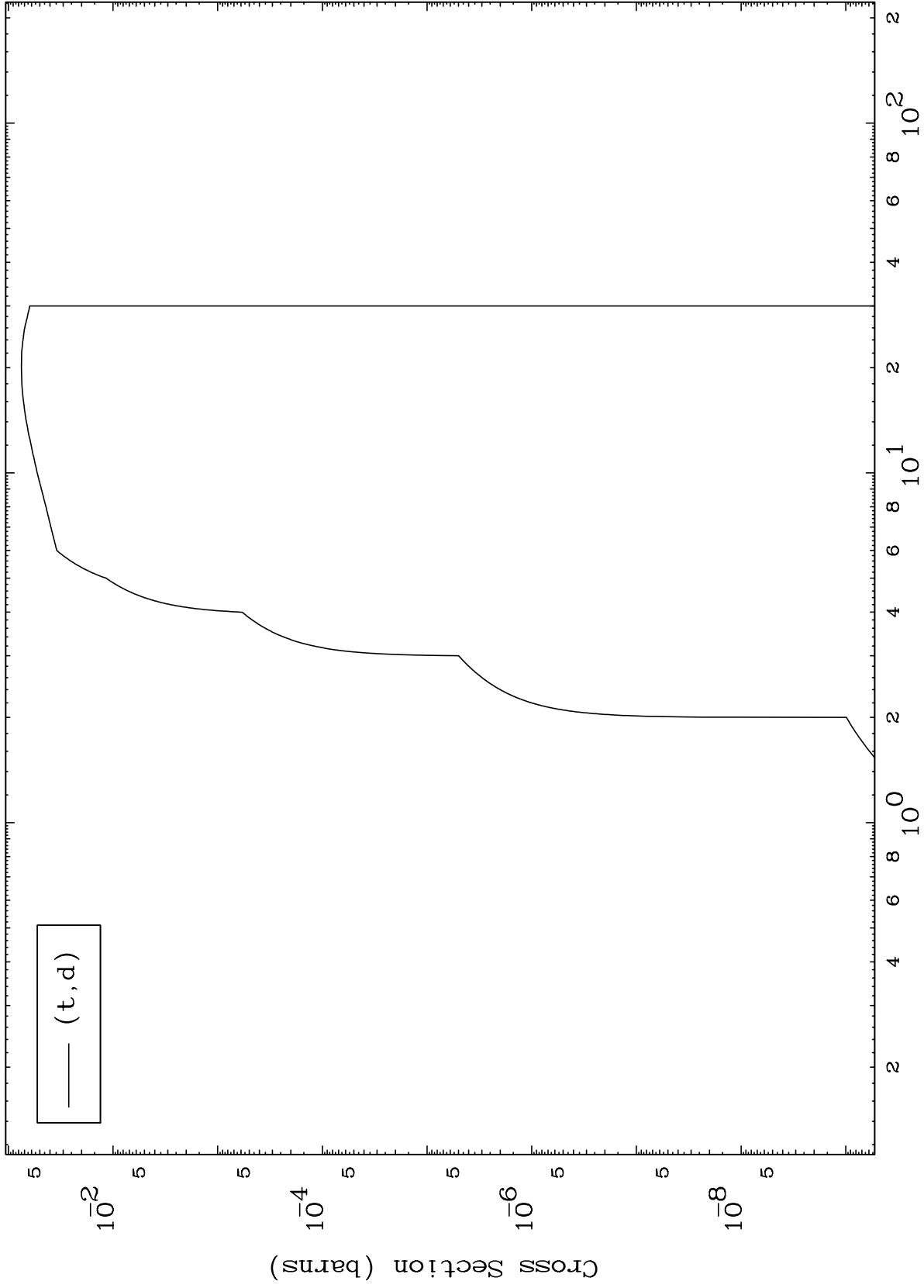
(t,p) Levels
0 Kelvin Cross Sections



MAT 4240

(t,d) Levels
0 Kelvin Cross Sections

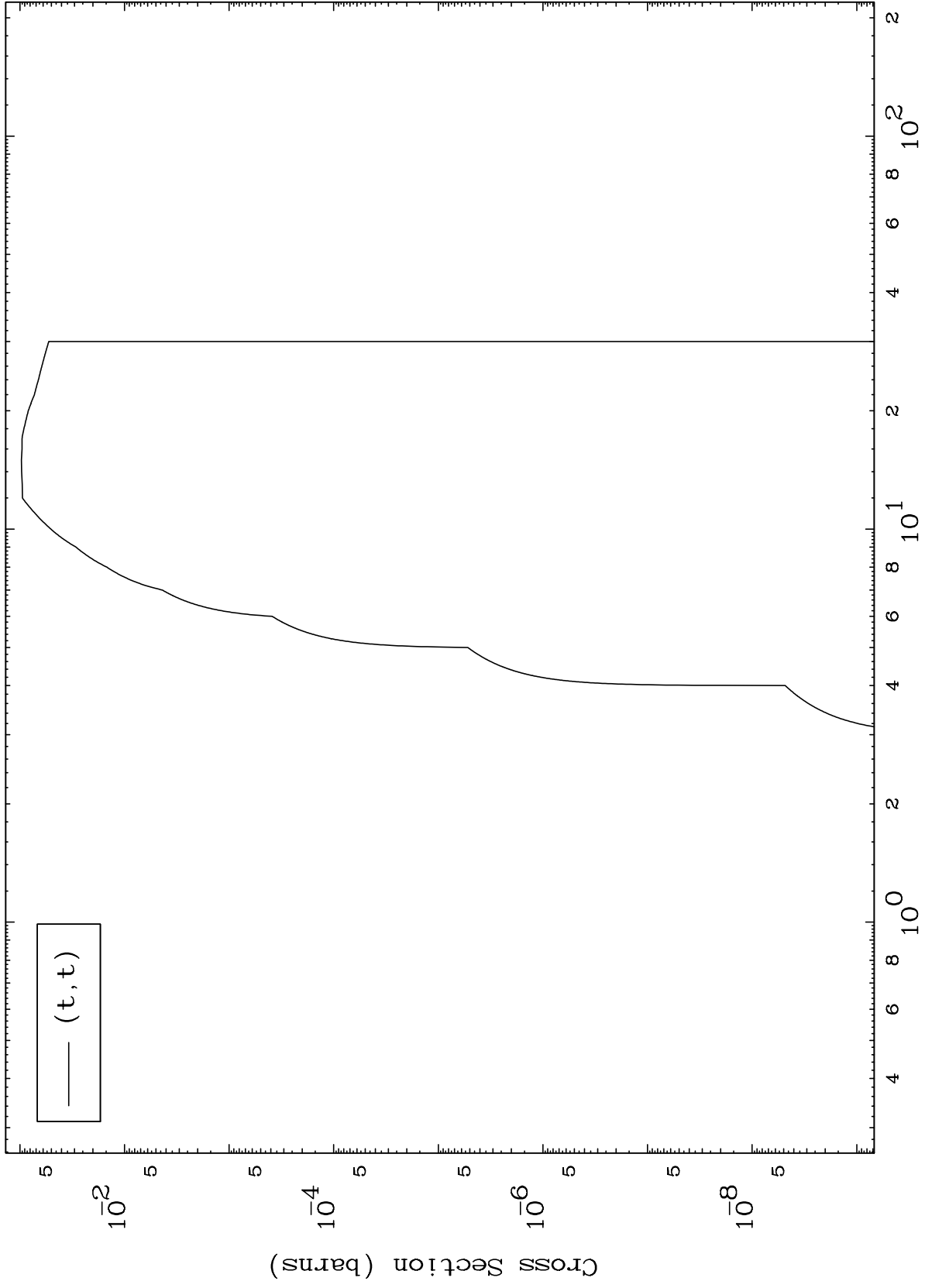
42-Mo-97



MAT 4240

(t, t) Levels
0 Kelvin Cross Sections

42-Mo-97

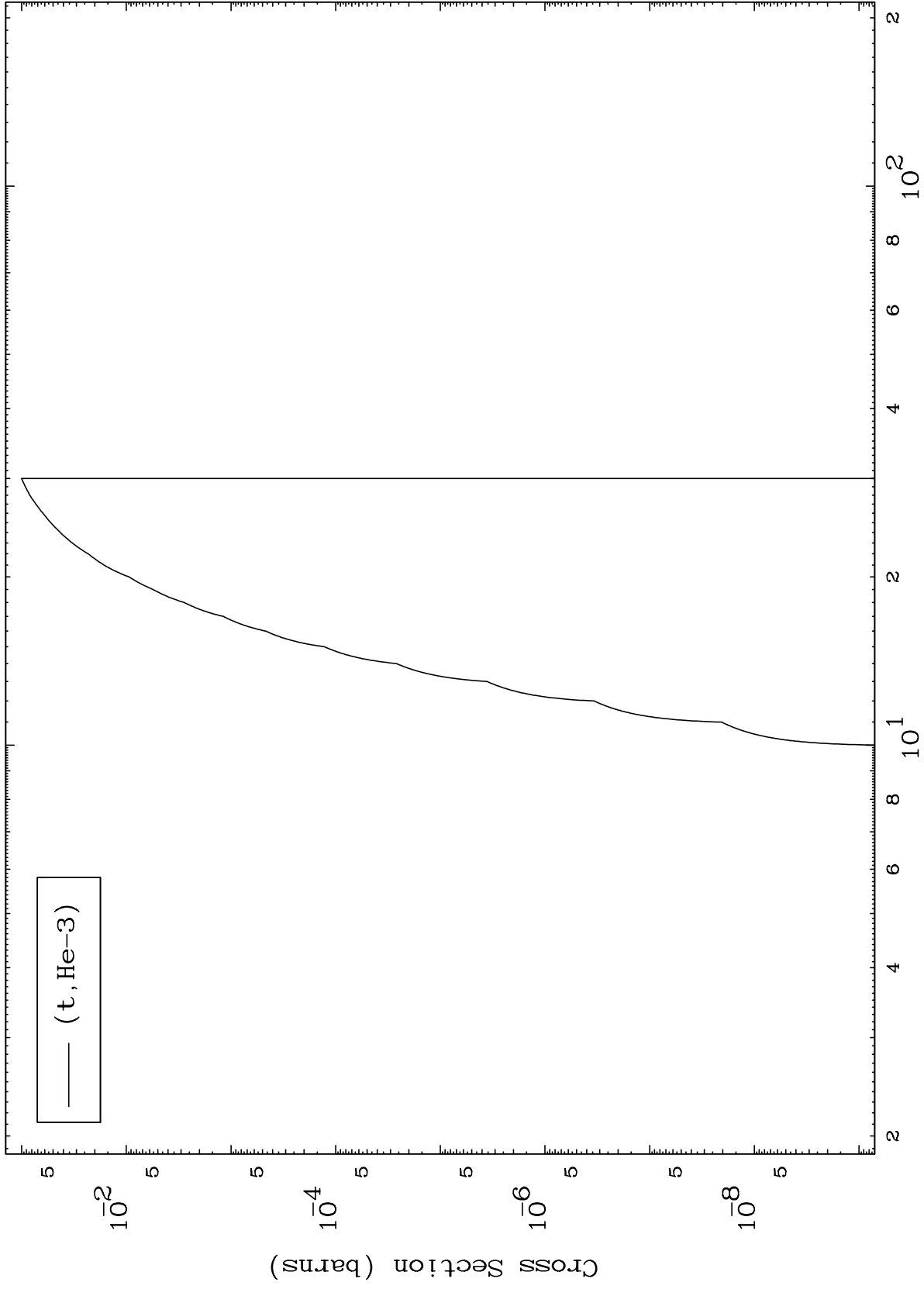


MAT 4240

(t,He3) Levels

42-Mo-97

0 Kelvin Cross Sections



10

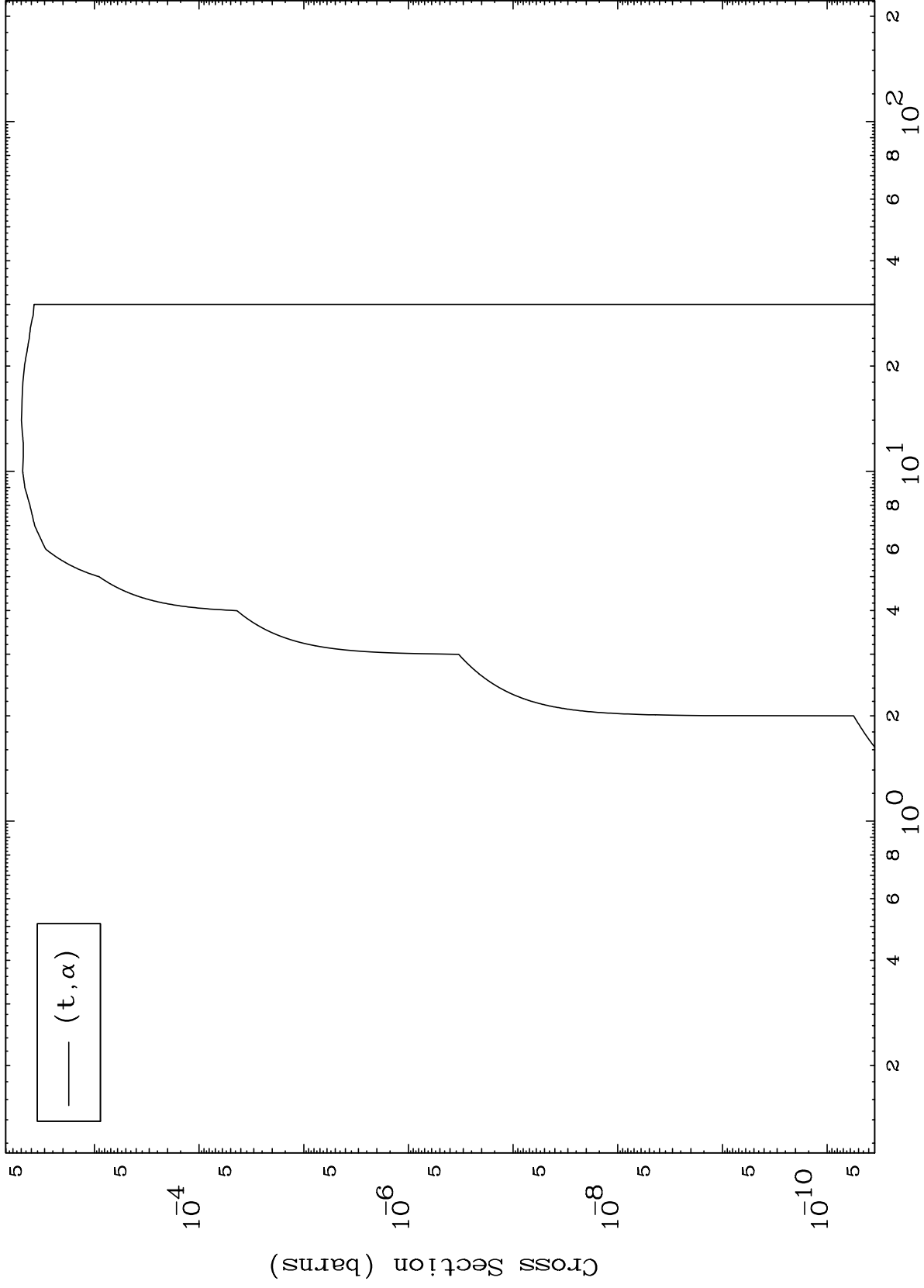
Incident Energy (MeV)

42-Mo-97

MAT 4240

(t, α) Levels
0 Kelvin Cross Sections

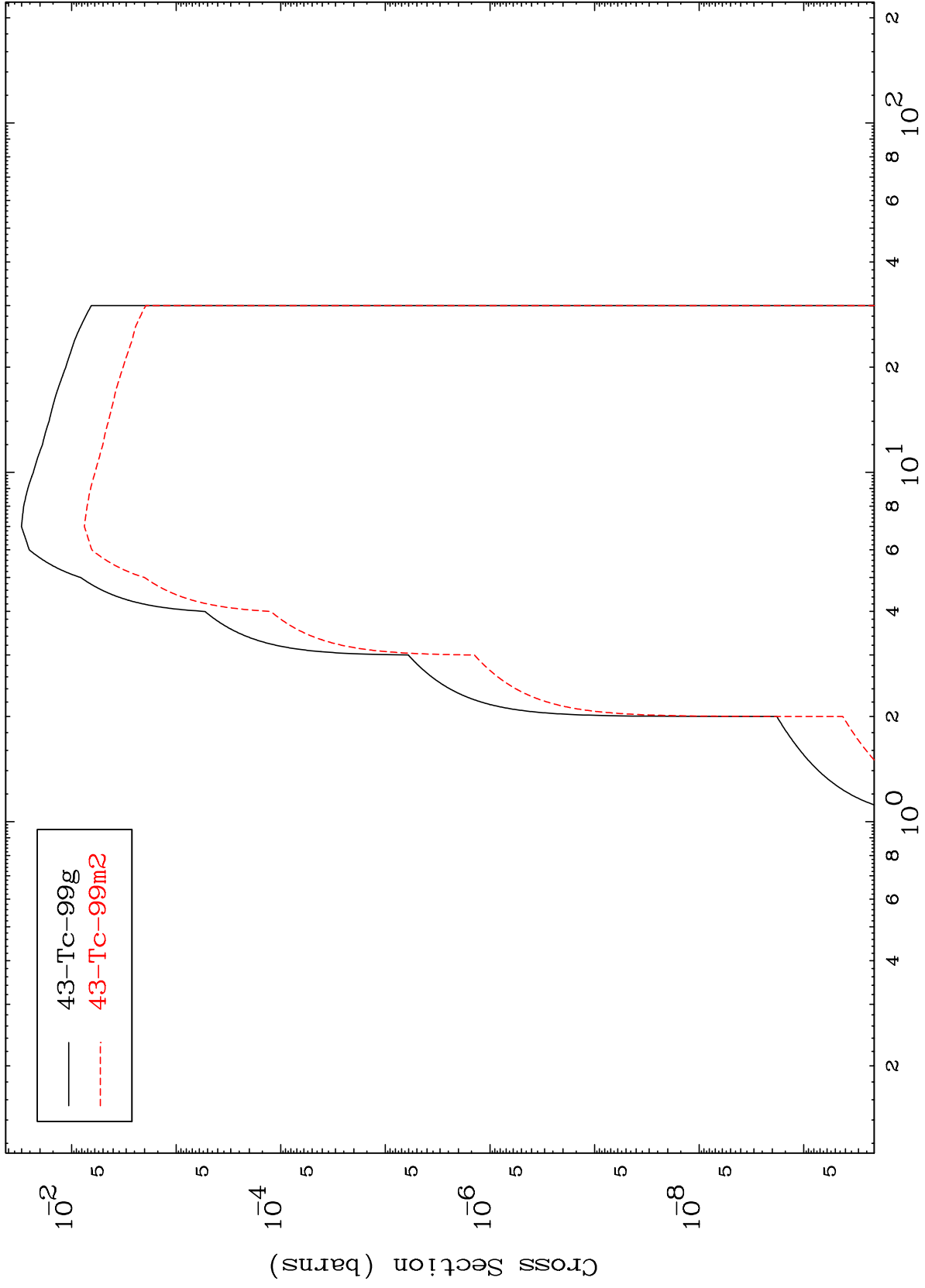
42-Mo-97



MAT 4240

Triton Inelastic
Radionuclide Production Cross Section

42-Mo-97



12

Incident Energy (MeV)

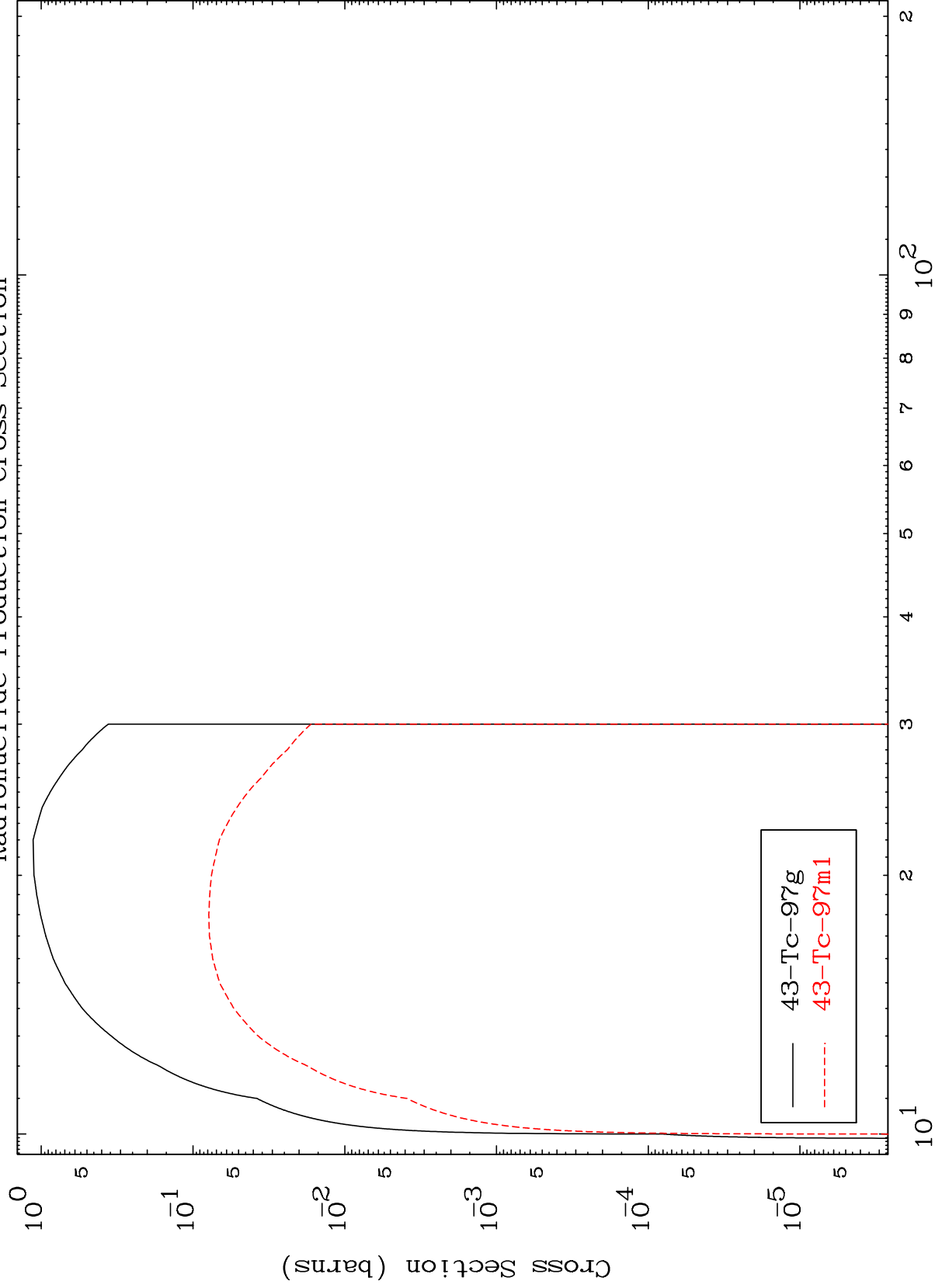
42-Mo-97

MAT 4240

(t,3n)

42-Mo-97

Radionuclide Production Cross Section



42-Mo-97

42-Mo-97

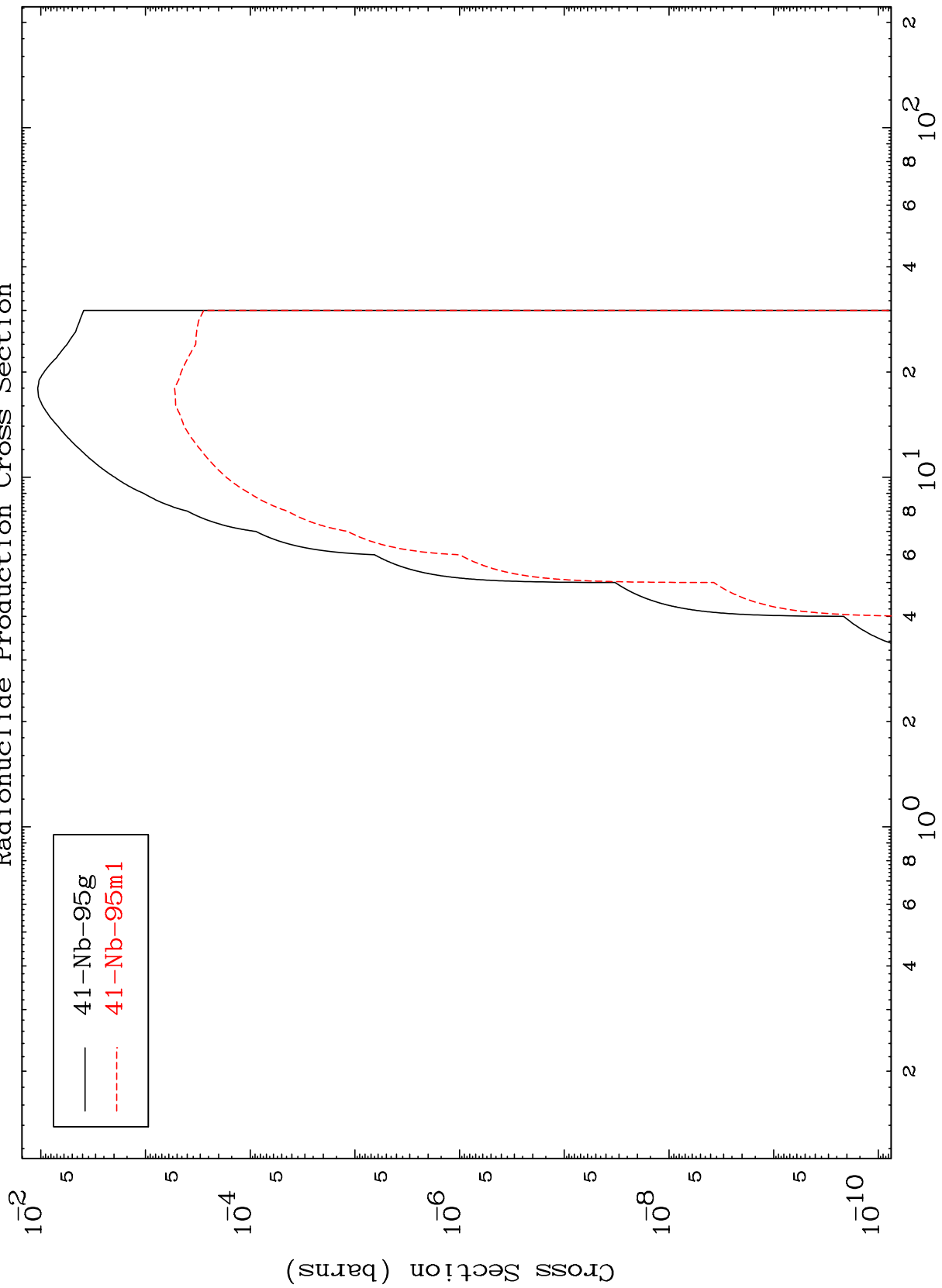
13

MAT 4240

(t,n') α

42-Mo-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

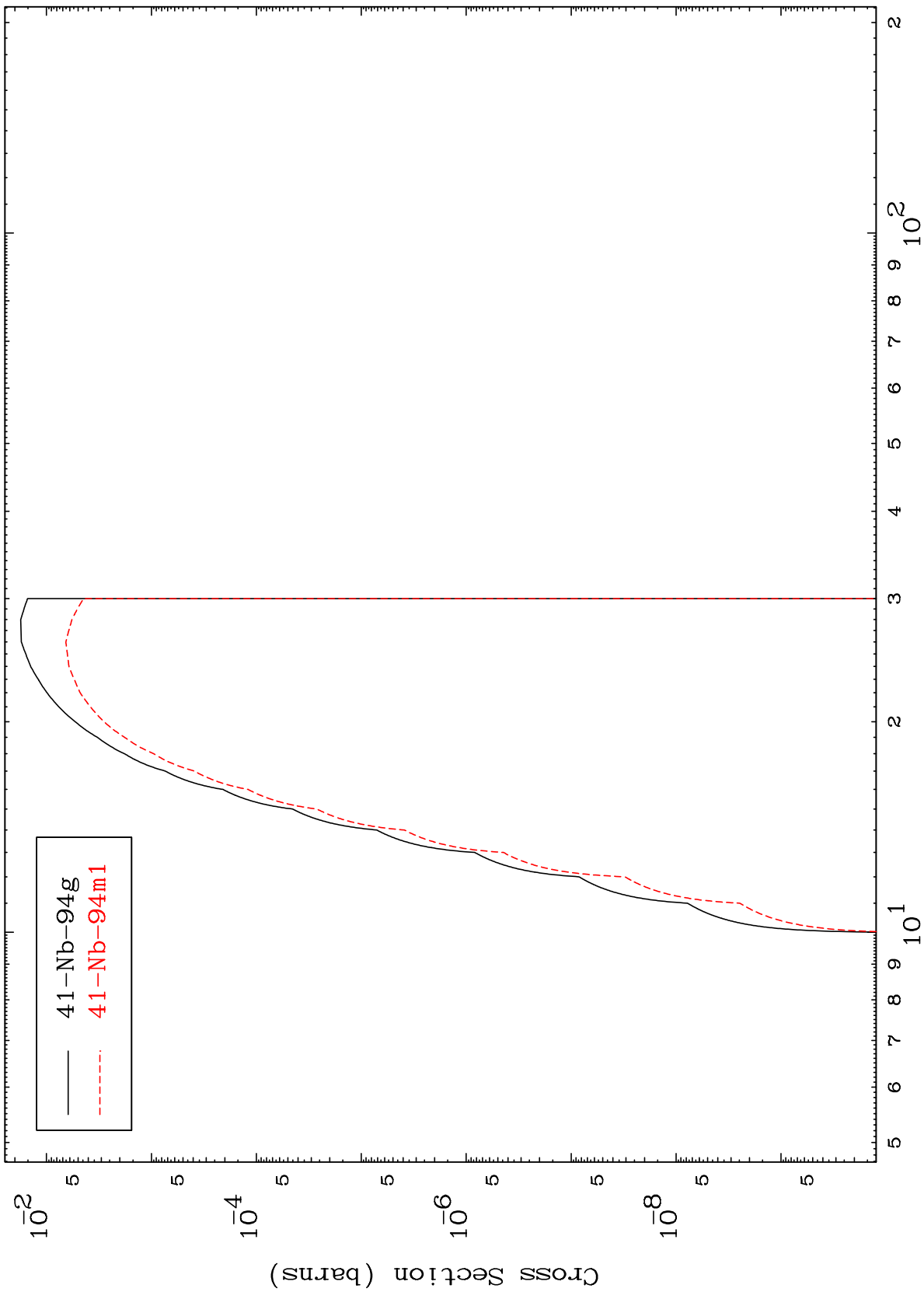
42-Mo-97

MAT 4240

42-Mo-97

(t,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

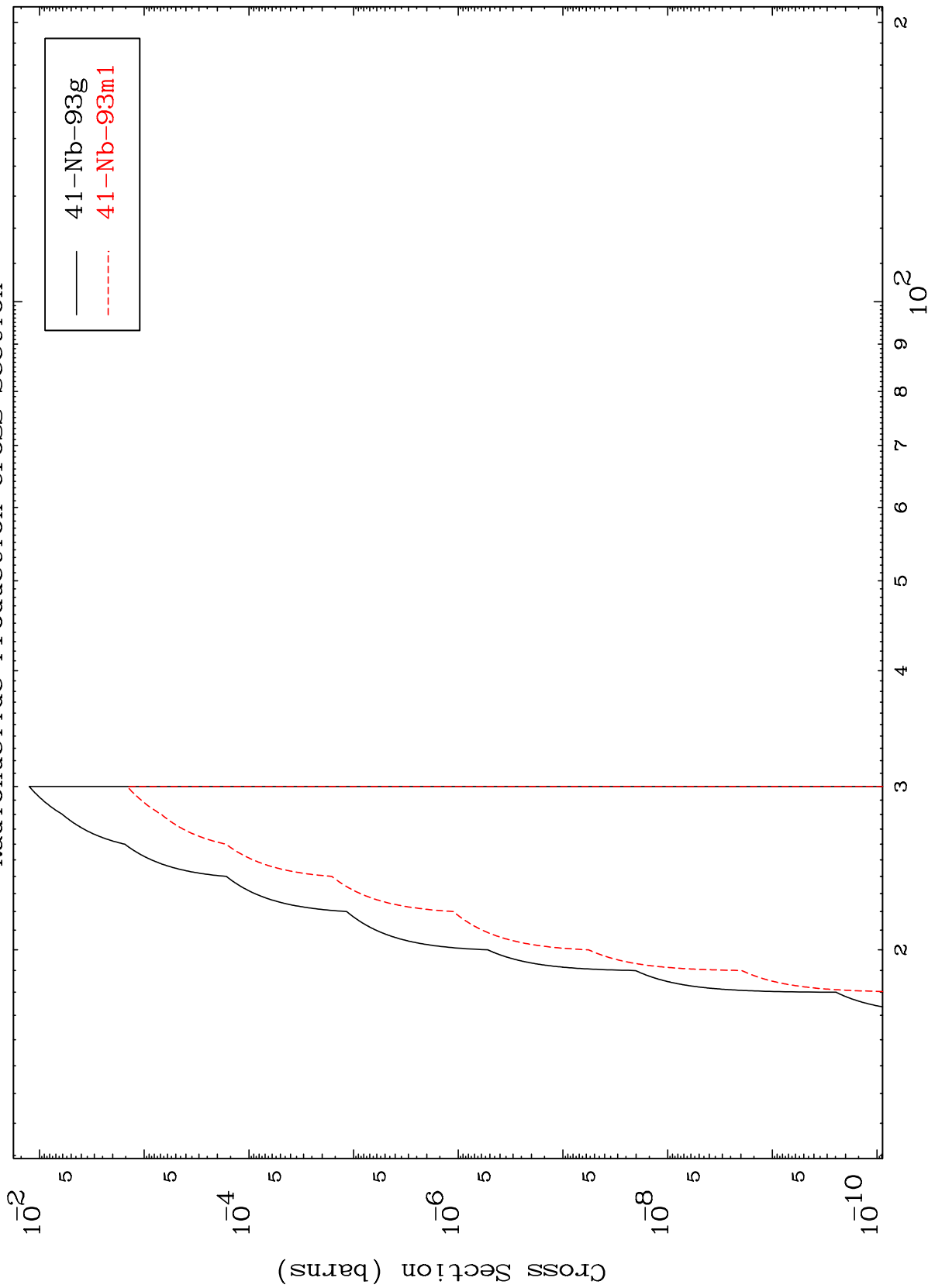
42-Mo-97

MAT 4240

(t,3n) α

42-Mo-97

Radionuclide Production Cross Section



16

Incident Energy (MeV)

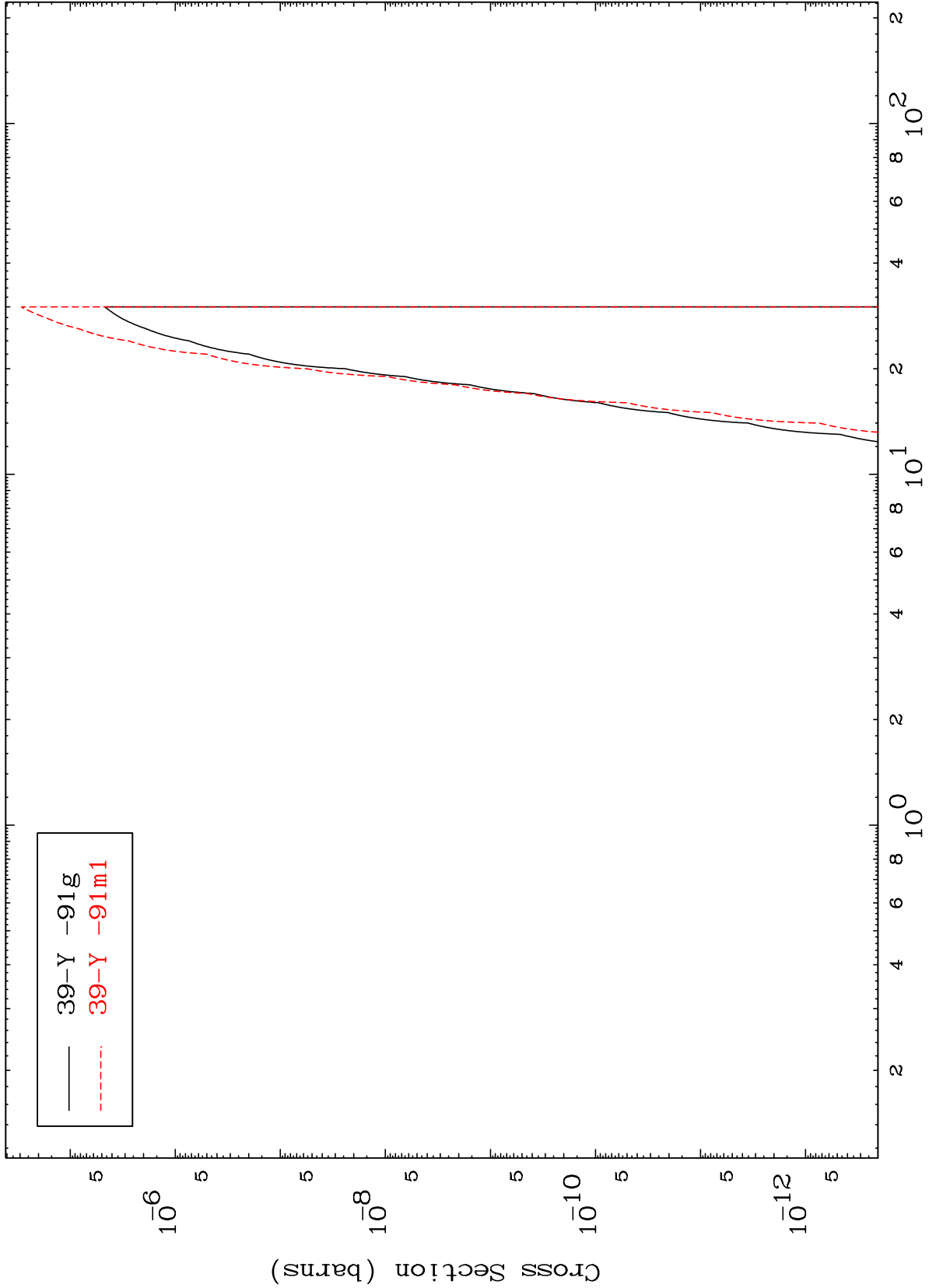
42-Mo-97

MAT 4240

(t,n') 2 α

42-Mo-97

Radionuclide Production Cross Section

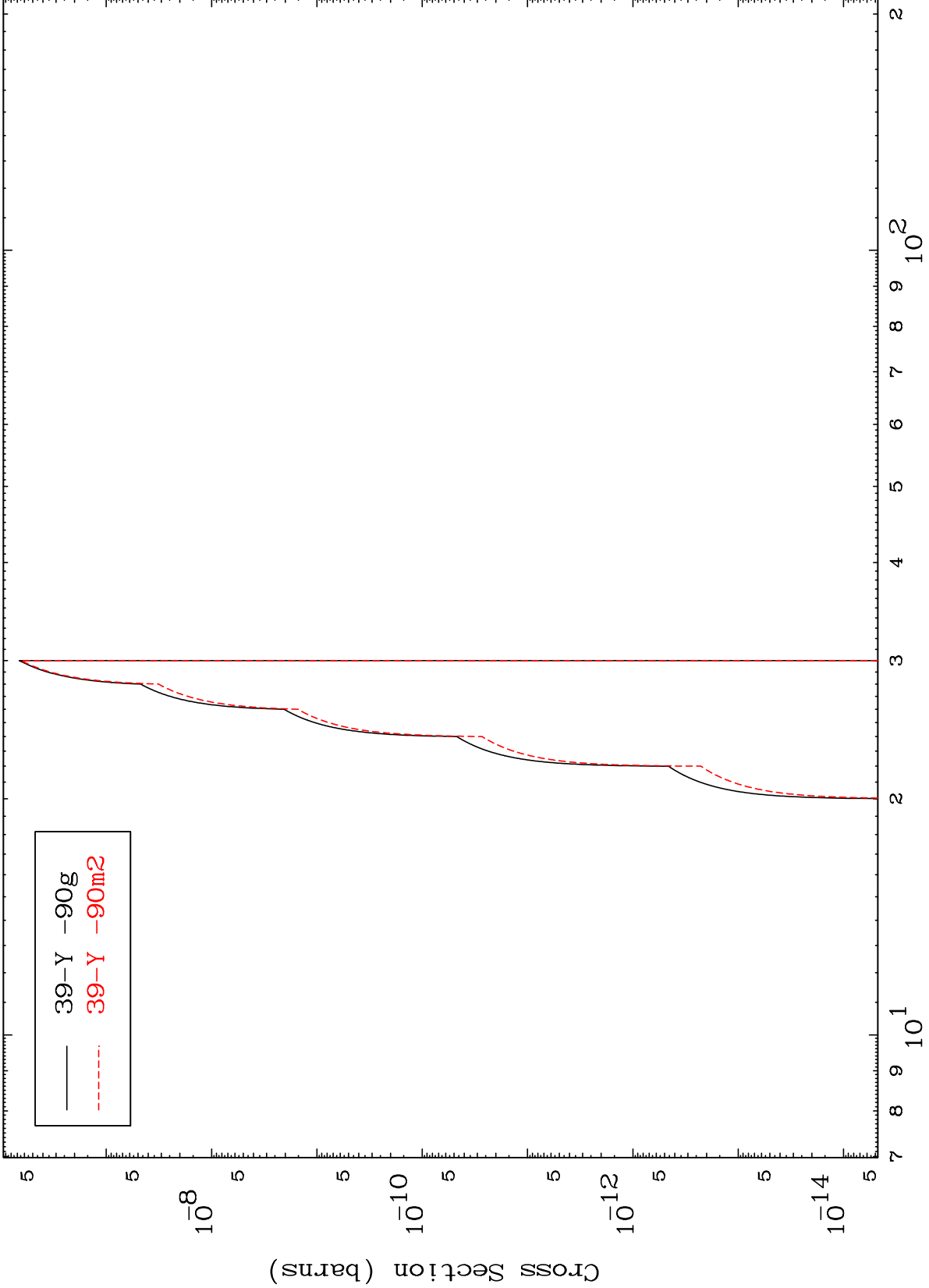


MAT 4240

(t,2n) 2α

42-Mo-97

Radionuclide Production Cross Section



— 39-Y -90g
- - - 39-Y -90m²

18

Incident Energy (MeV)

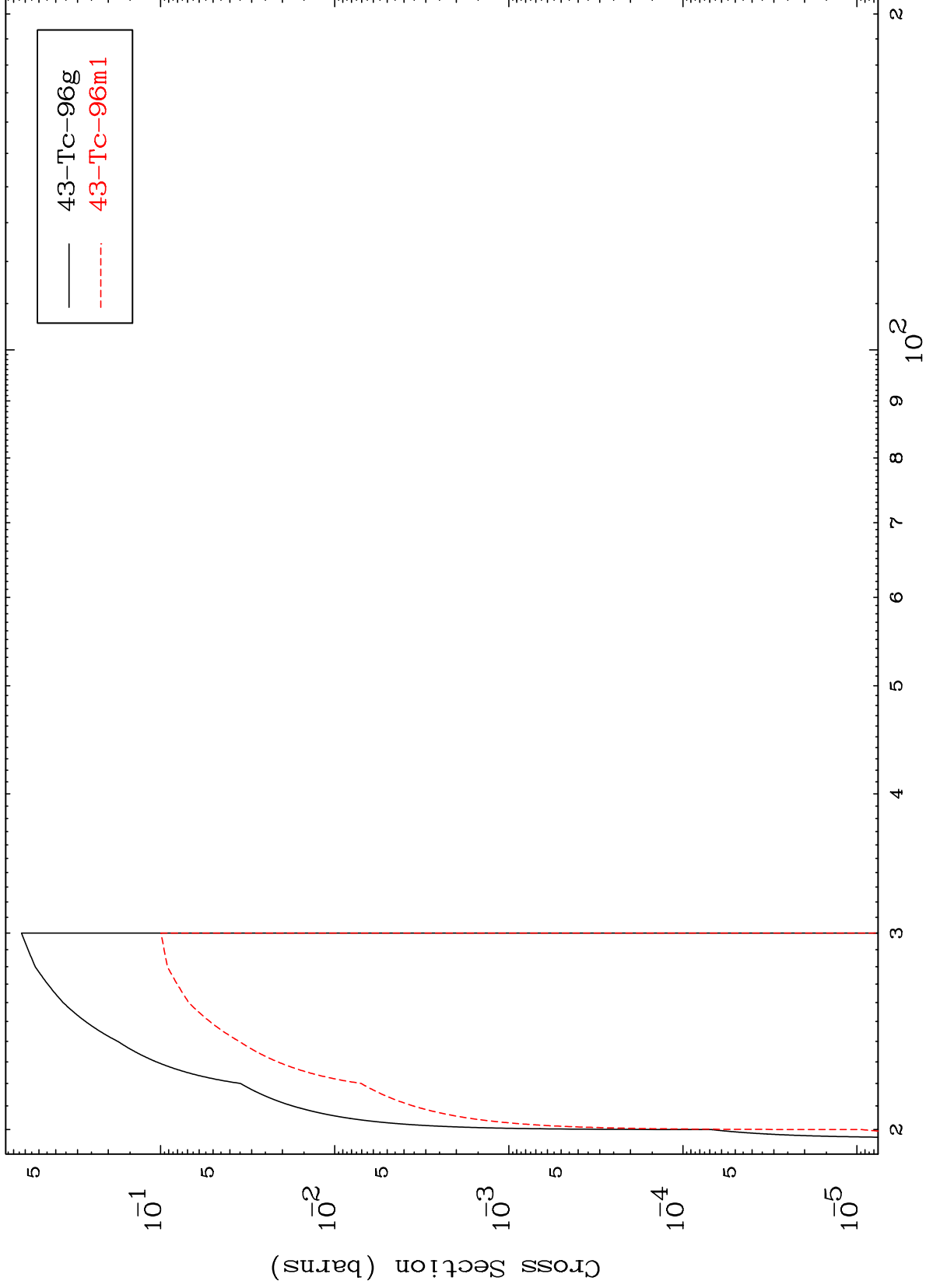
42-Mo-97

MAT 4240

(t,4n)

42-Mo-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

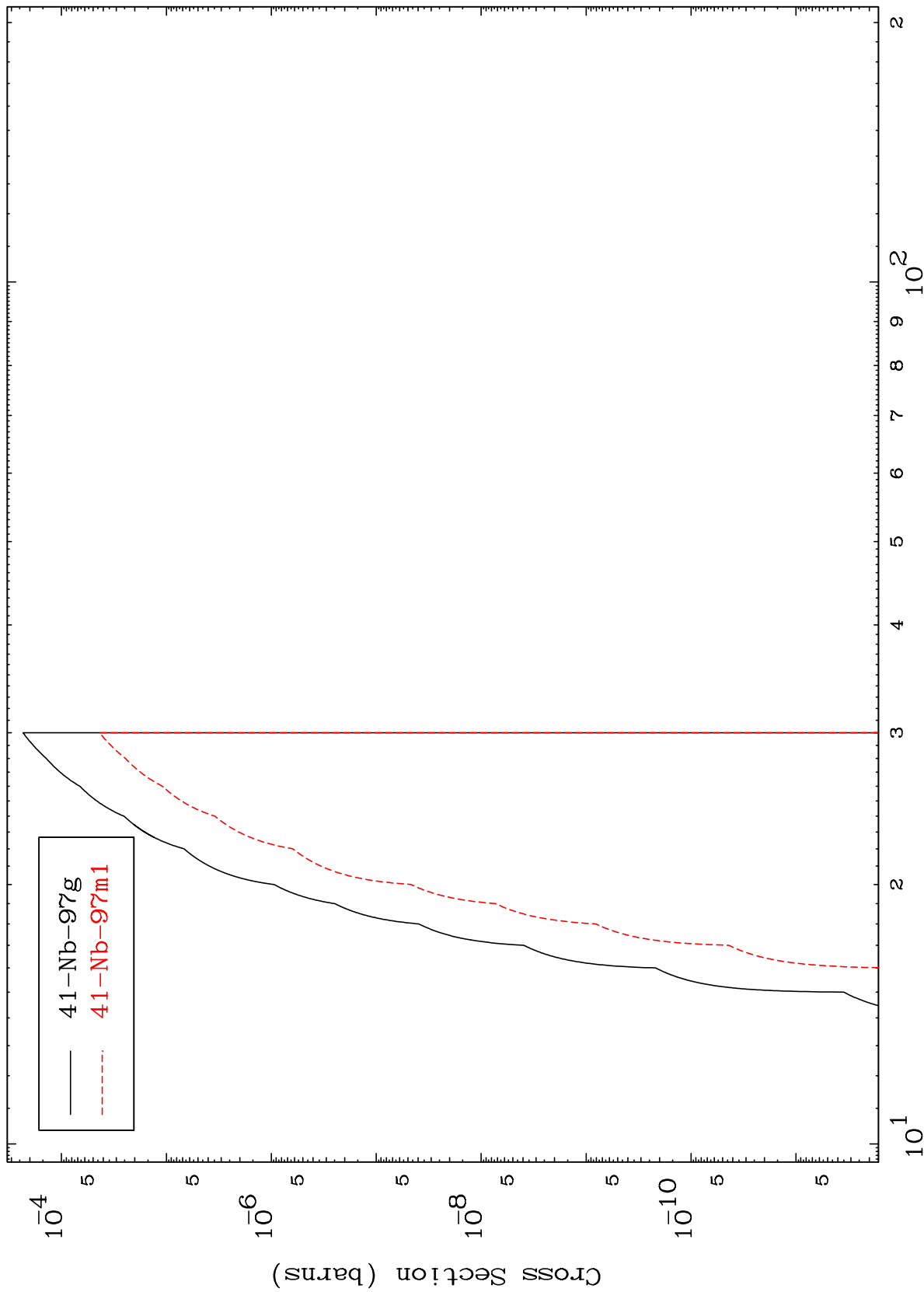
42-Mo-97

MAT 4240

(t,2n) p

42-Mo-97

Radionuclide Production Cross Section



Incident Energy (MeV)

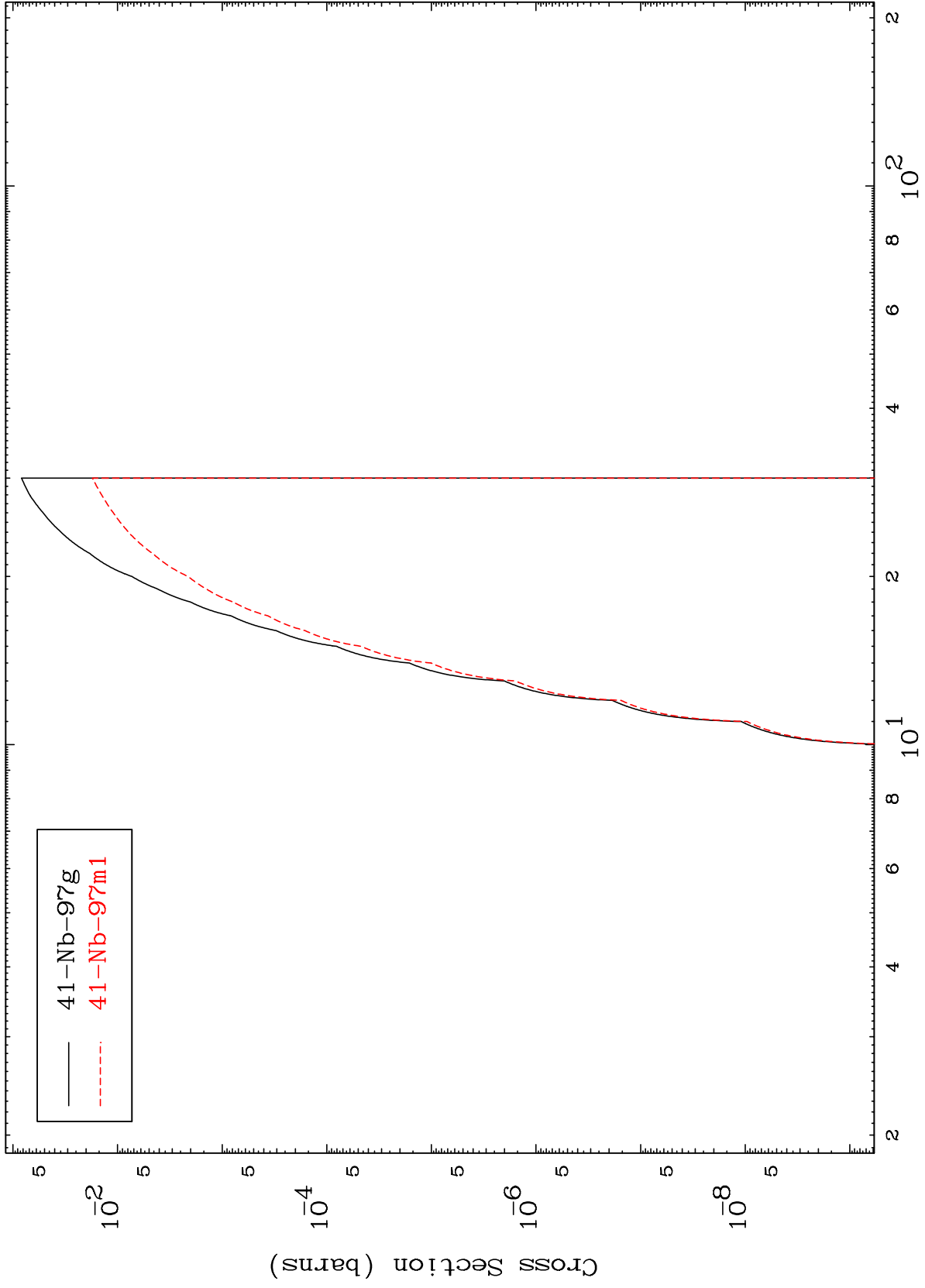
42-Mo-97

MAT 4240

(t,He-3)

42-Mo-97

Radionuclide Production Cross Section

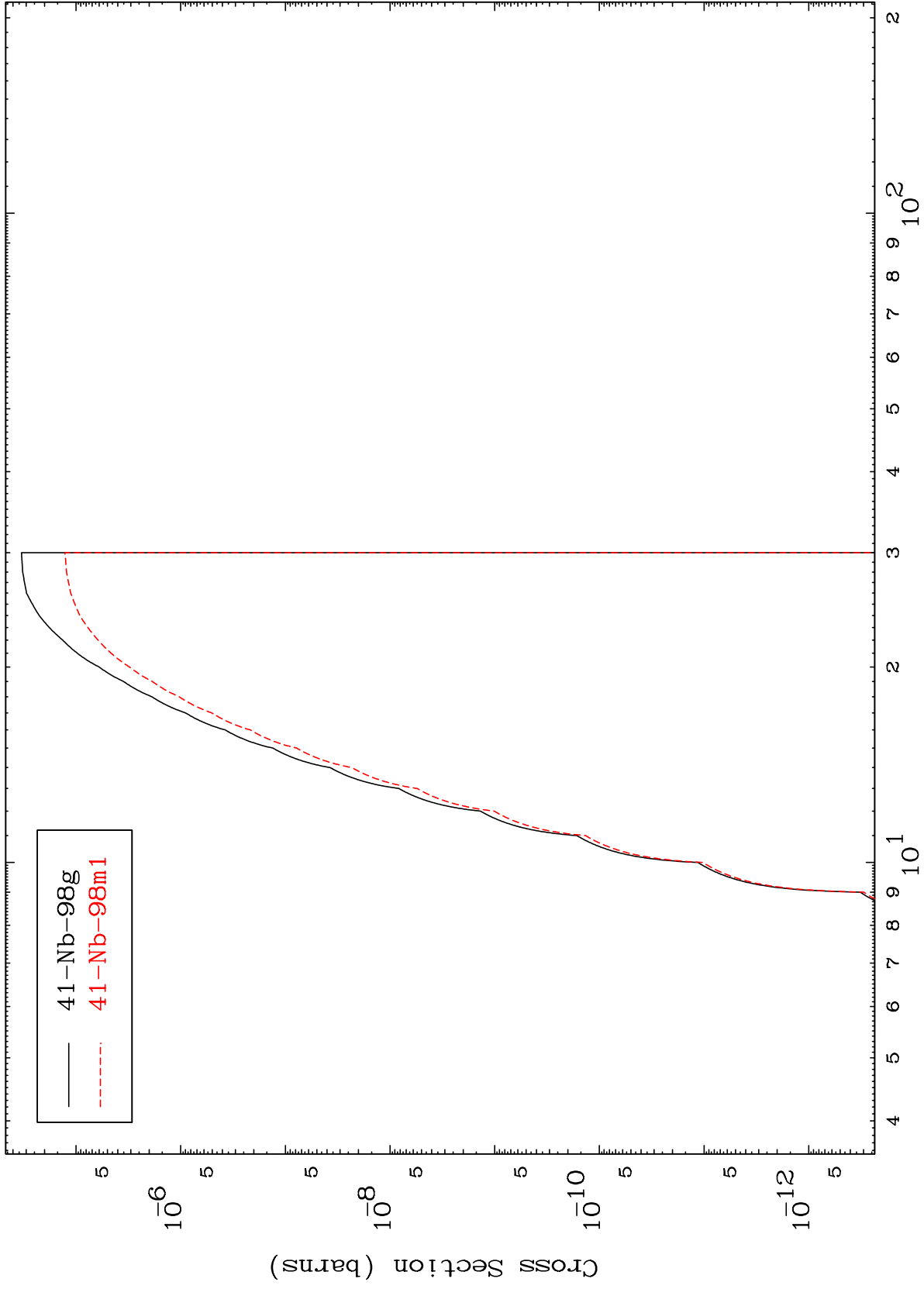


41-Nb-97g
41-Nb-97m1

MAT 4240

42-Mo-97

(t,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

42-Mo-97

MAT 4240

(t,p) d

42-Mo-97

Radionuclide Production Cross Section

