

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

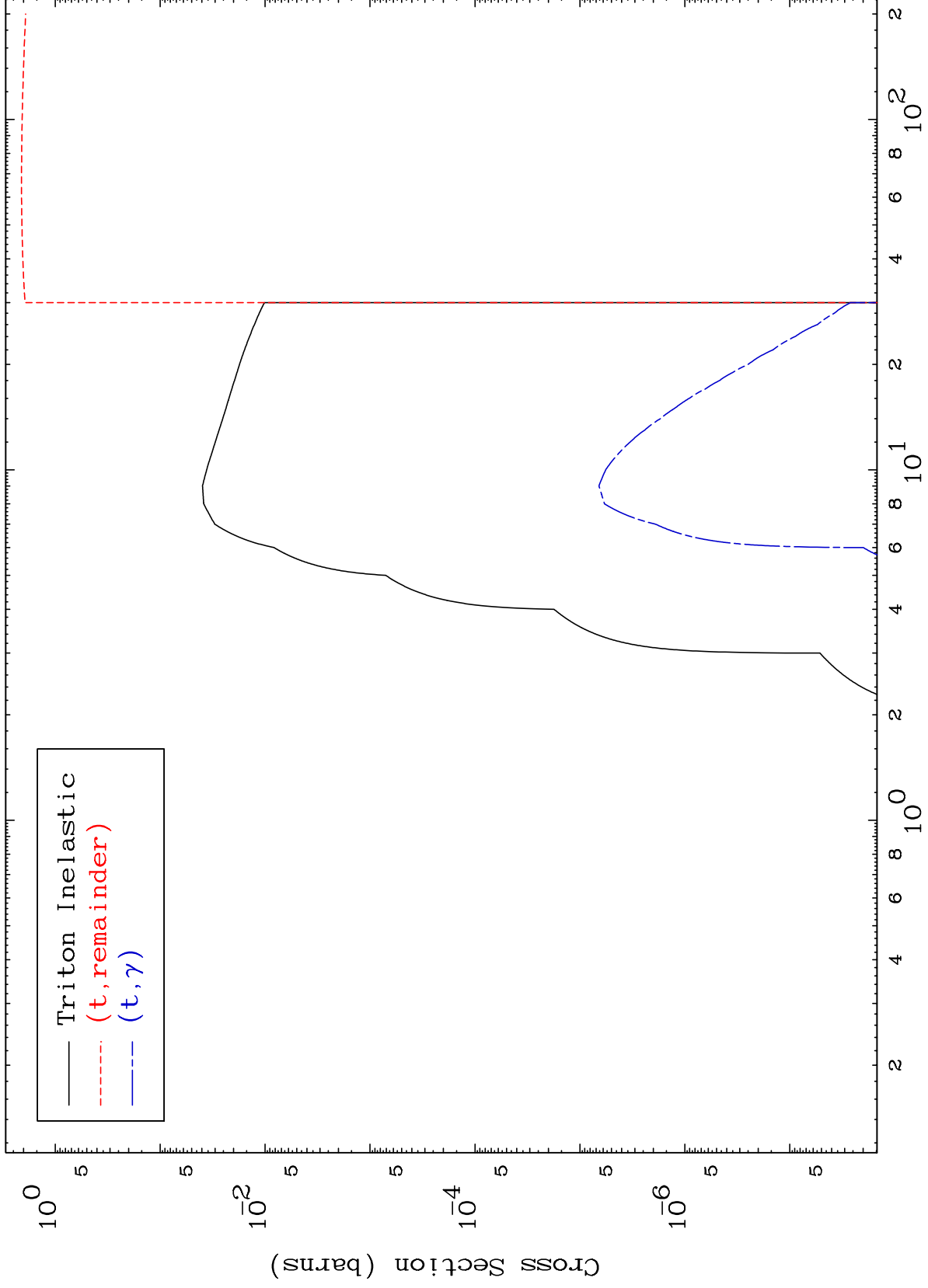
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5234

Triton Major
0 Kelvin Cross Sections

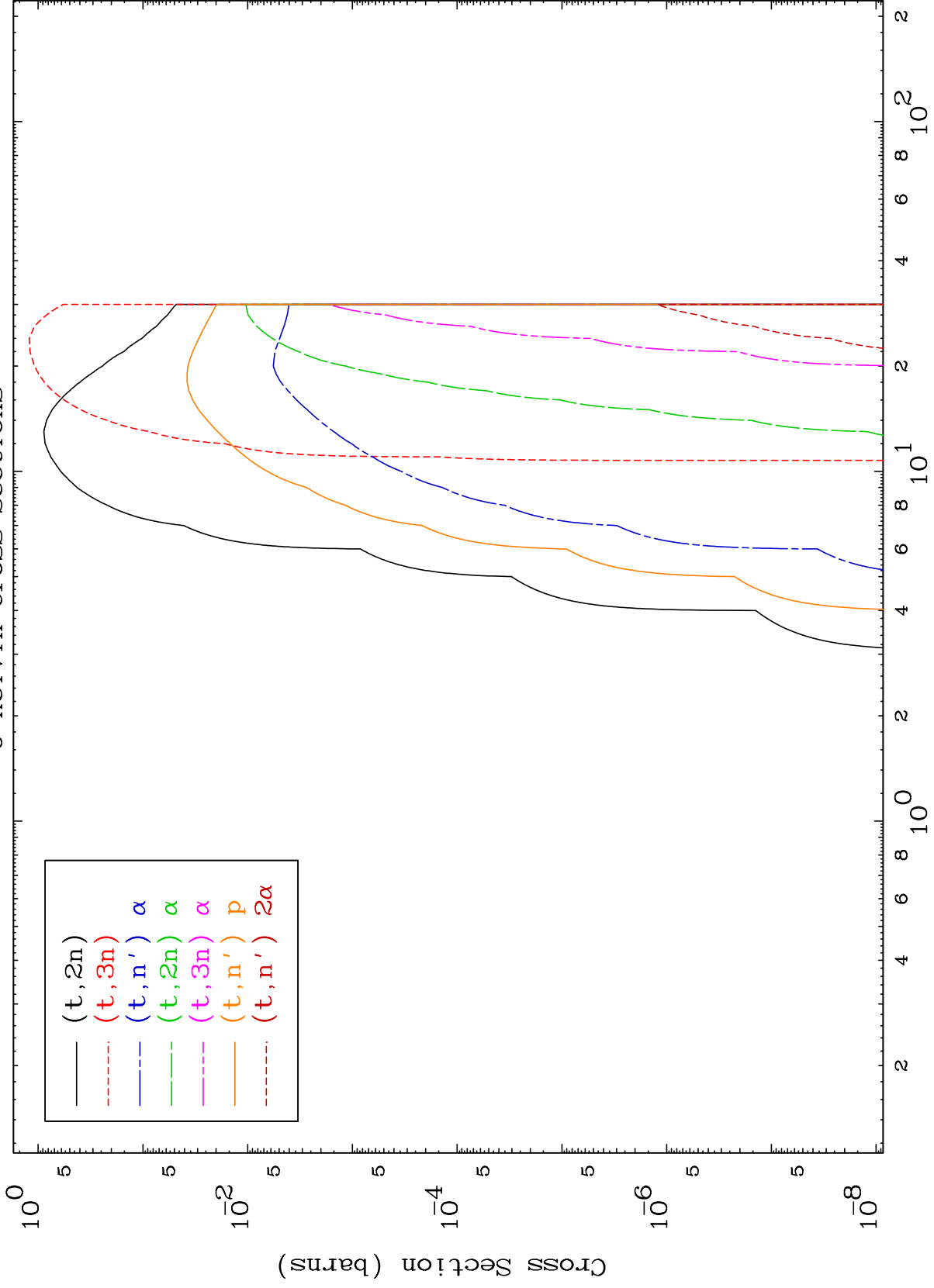
52-Te-123

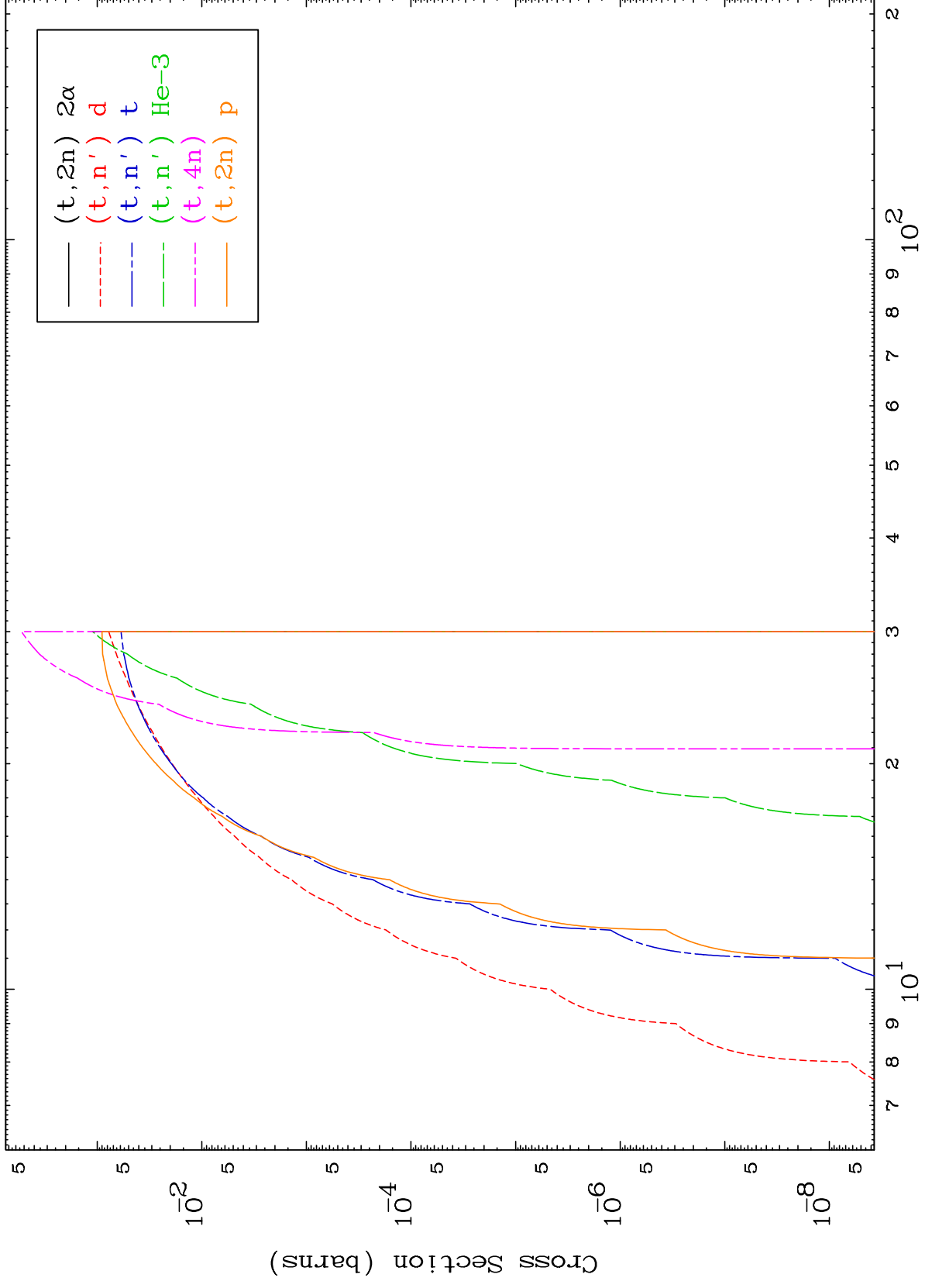


MAT 5234

Triton Neutron Production
0 Kelvin Cross Sections

52-Te-123

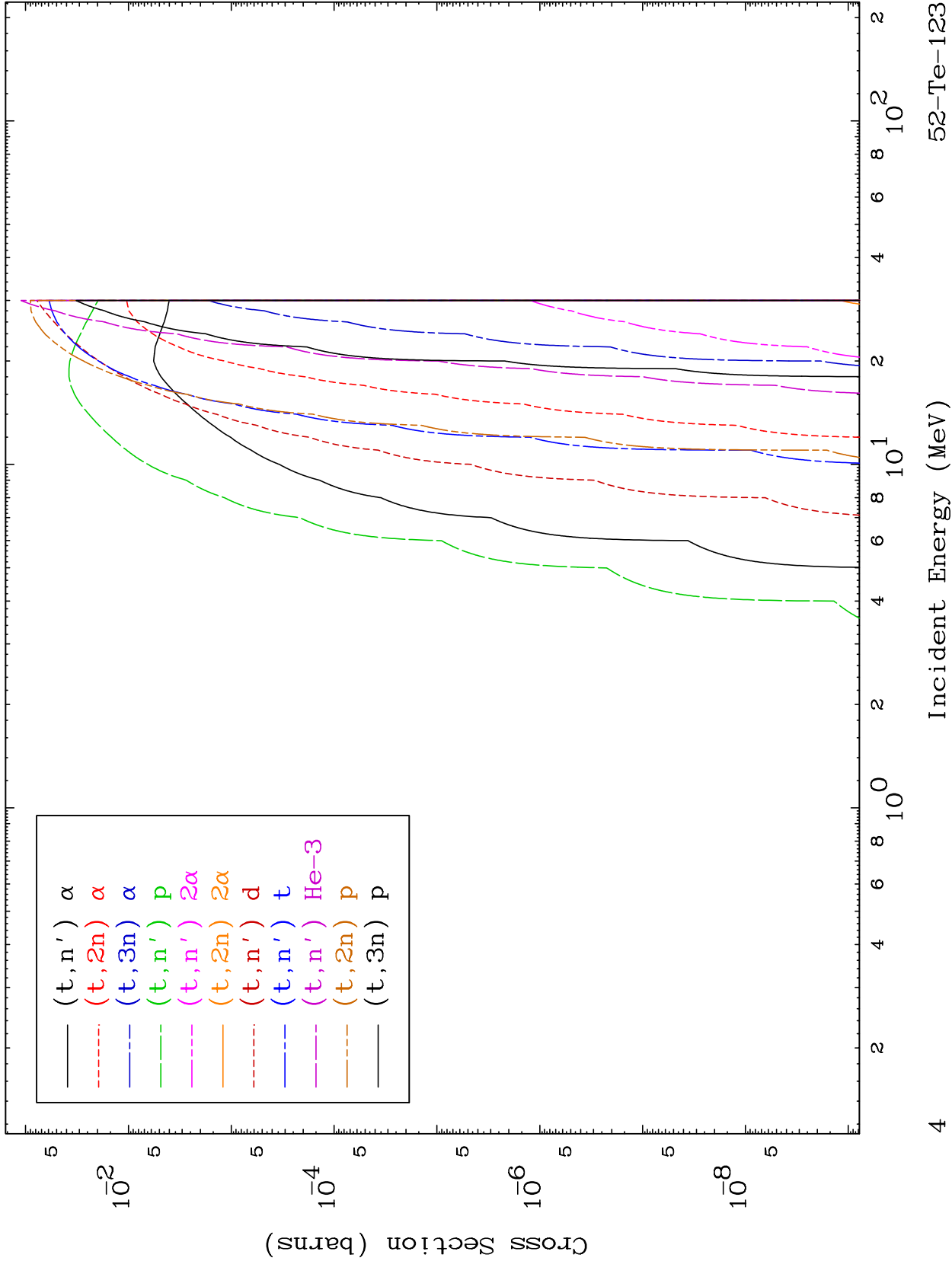




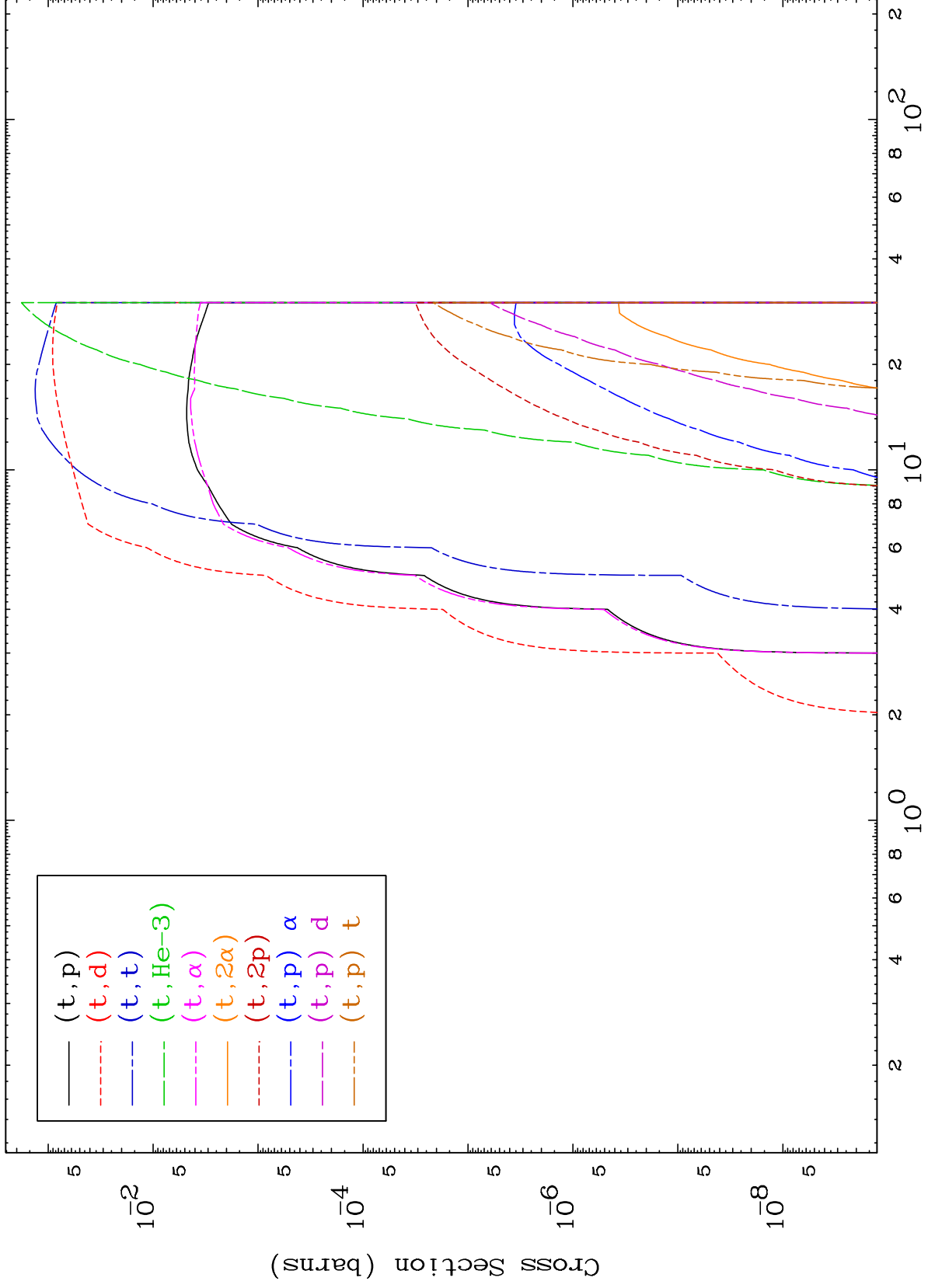
MAT 5234

Triton Charged Particle
0 Kelvin Cross Sections

52-Te-123



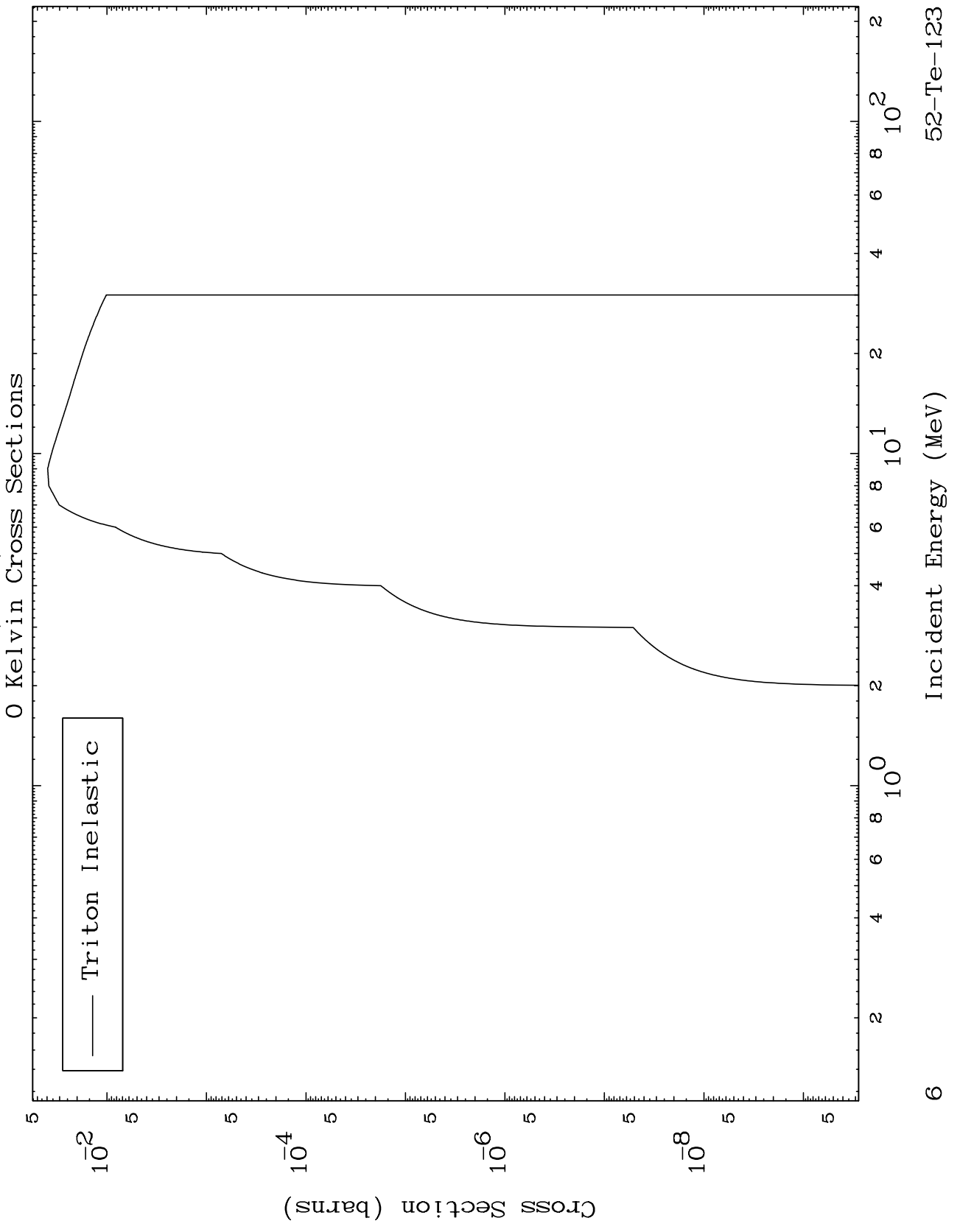
52-Te-123



MAT 5234

(t, n') Level

52-Te-123

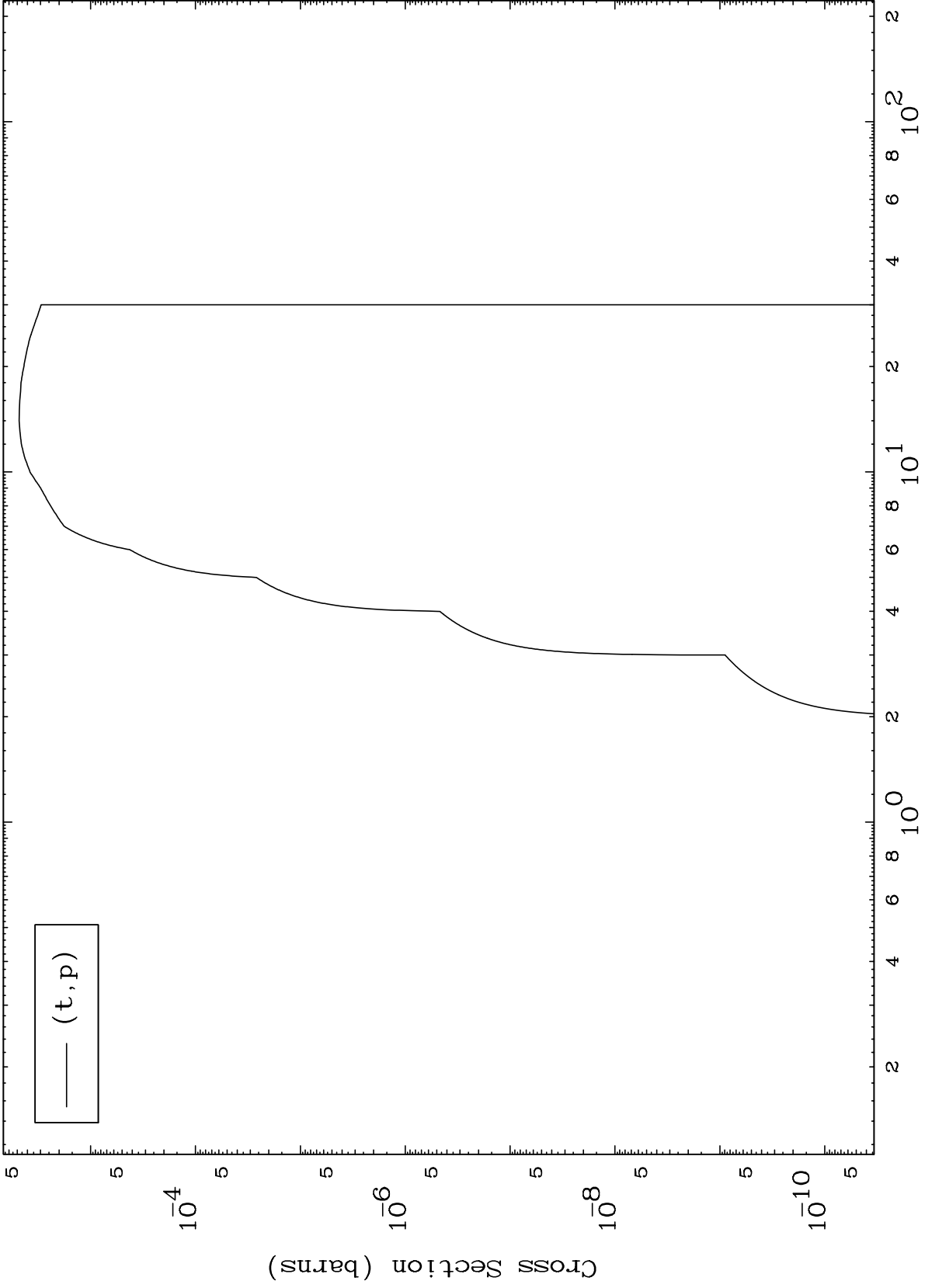


MAT 5234

(t,p) Levels

52-Te-123

0 Kelvin Cross Sections

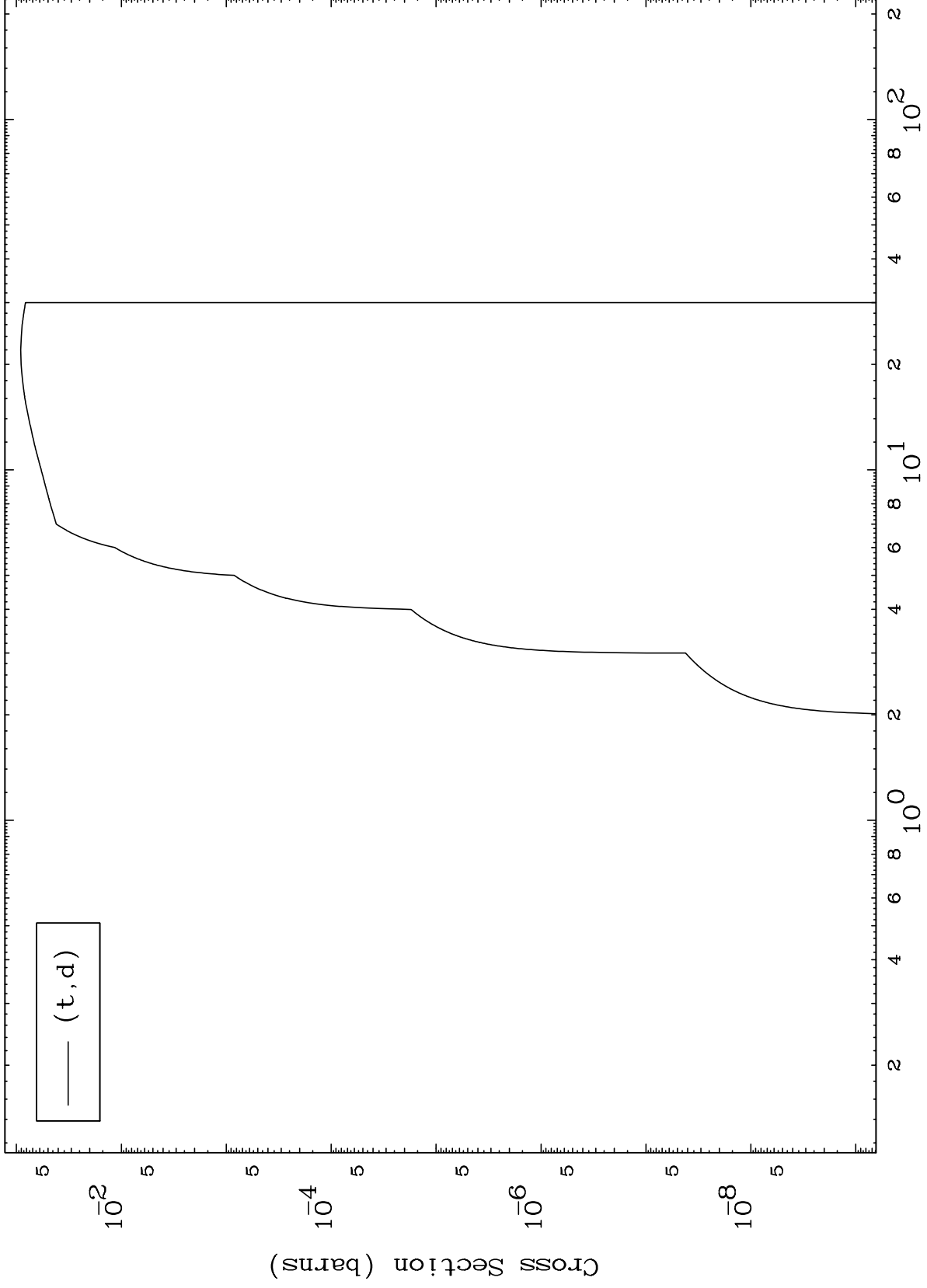


MAT 5234

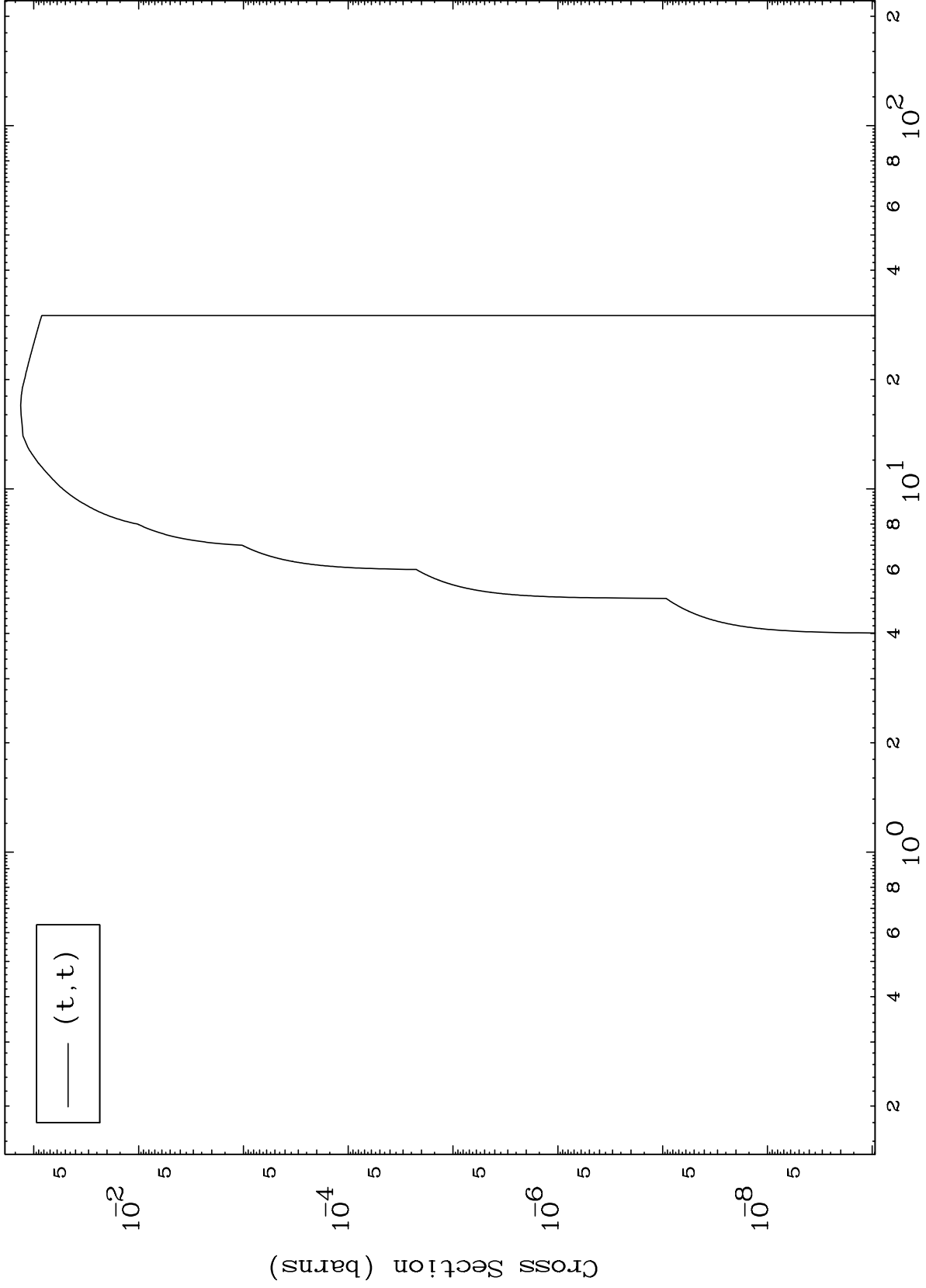
(t,d) Levels

52-Te-123

0 Kelvin Cross Sections



(t, t) Levels
0 Kelvin Cross Sections

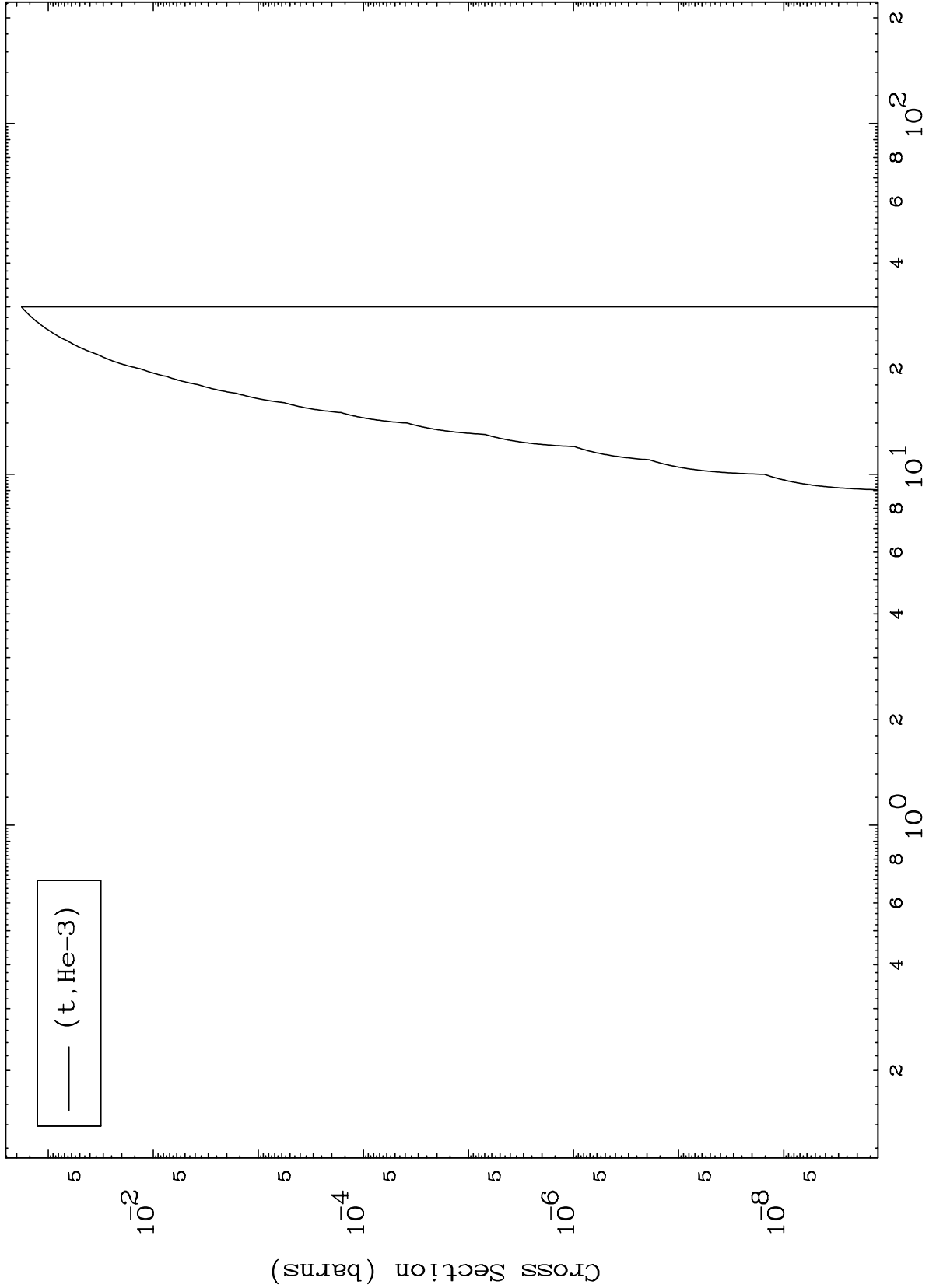


MAT 5234

(t,He3) Levels

52-Te-123

0 Kelvin Cross Sections



10

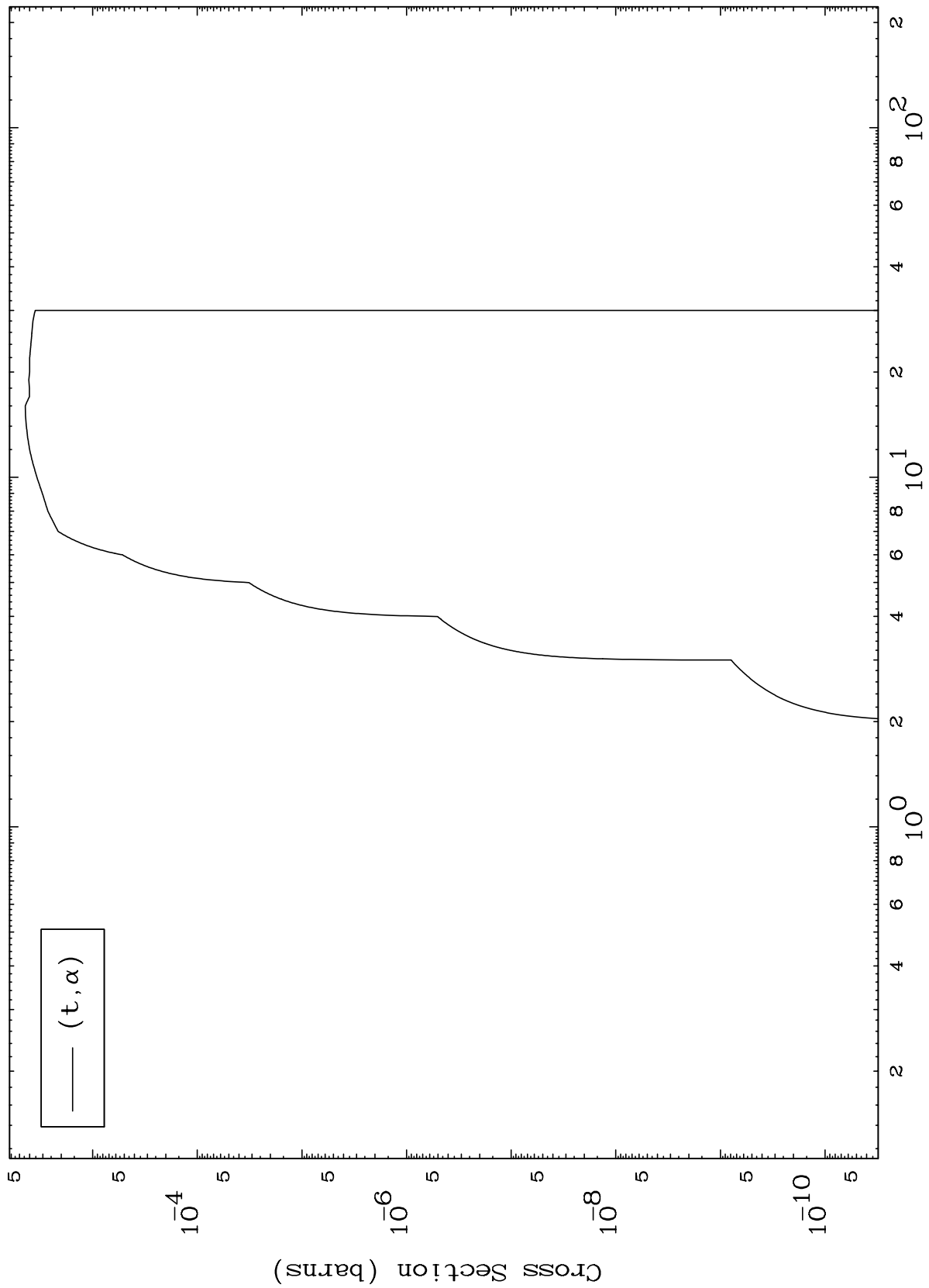
Incident Energy (MeV)

52-Te-123

MAT 5234

52-Te-123

(t, α) Levels
0 Kelvin Cross Sections



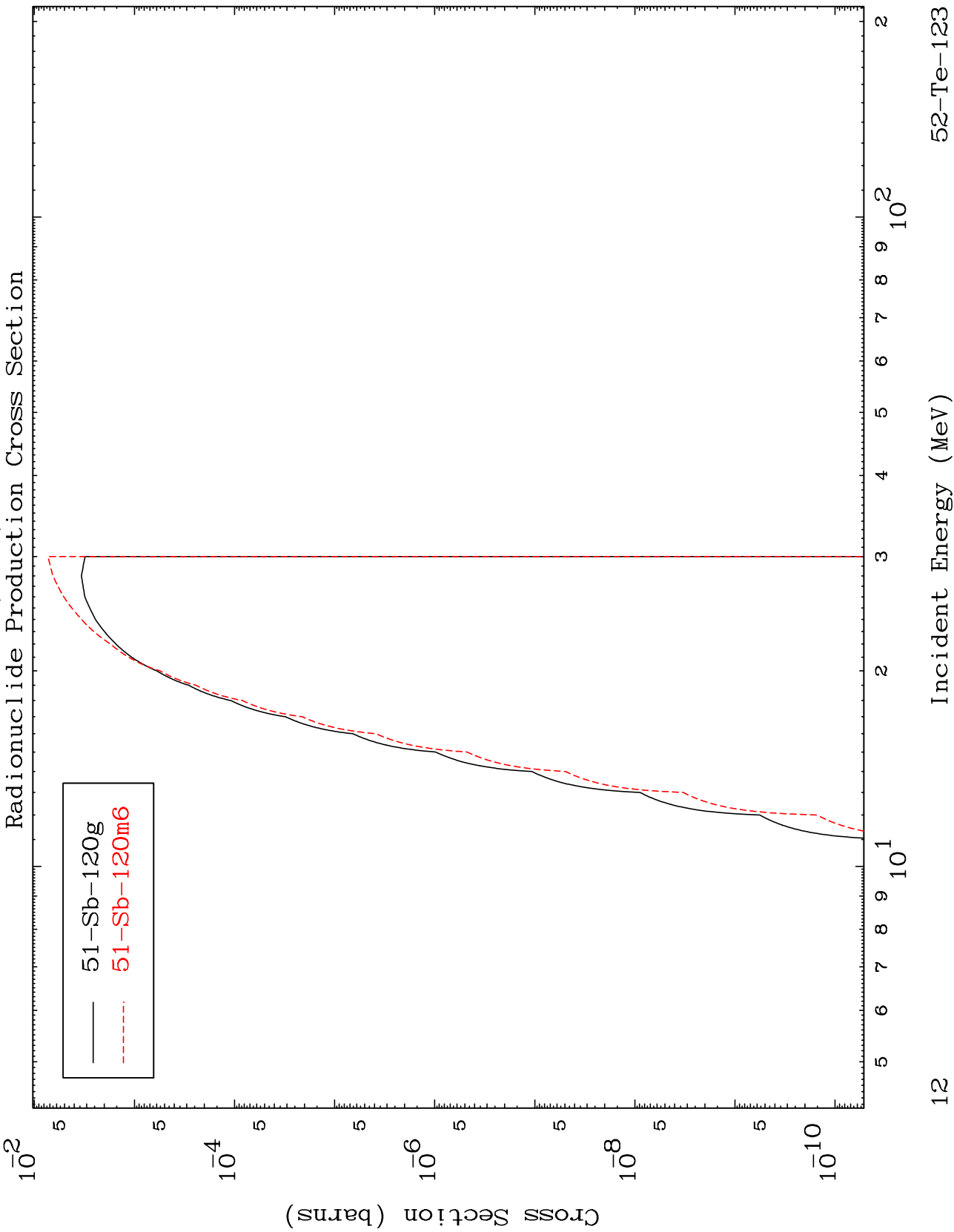
52-Te-123

Incident Energy (MeV)

MAT 5234

(t,2n) α

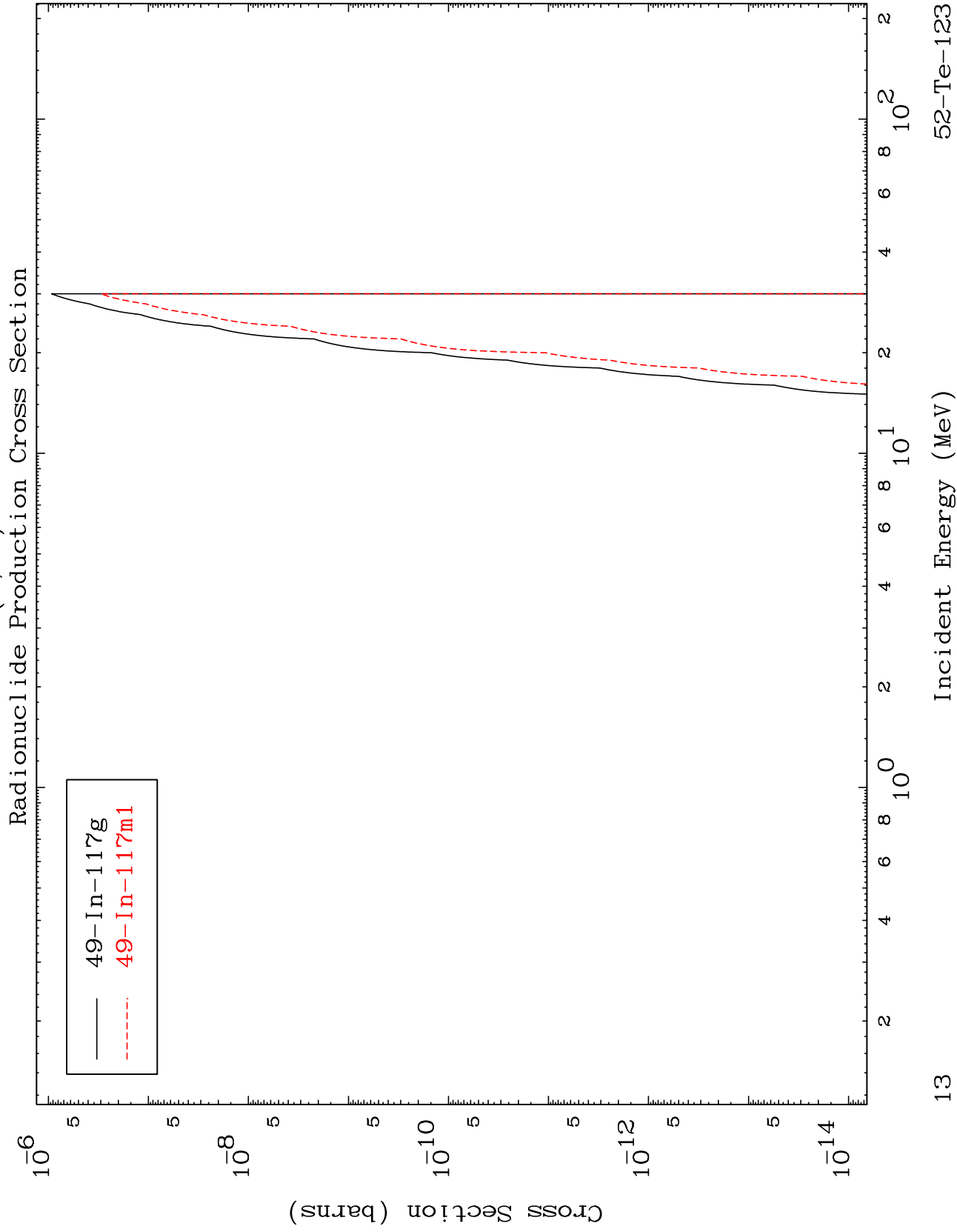
52-Te-123



MAT 5234

(t,n') 2α

52-Te-123

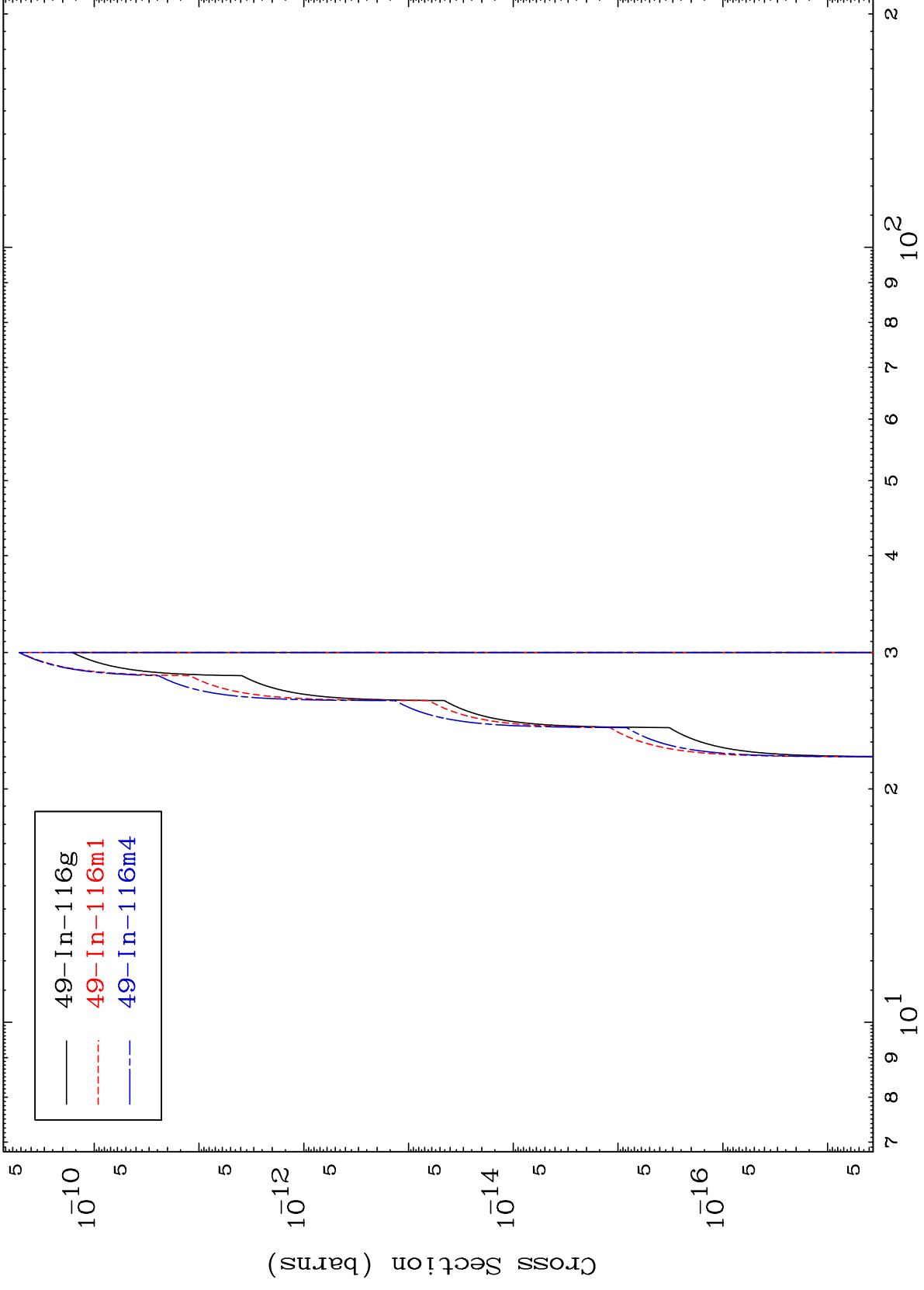


MAT 5234

(t,2n) 2α

52-Te-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

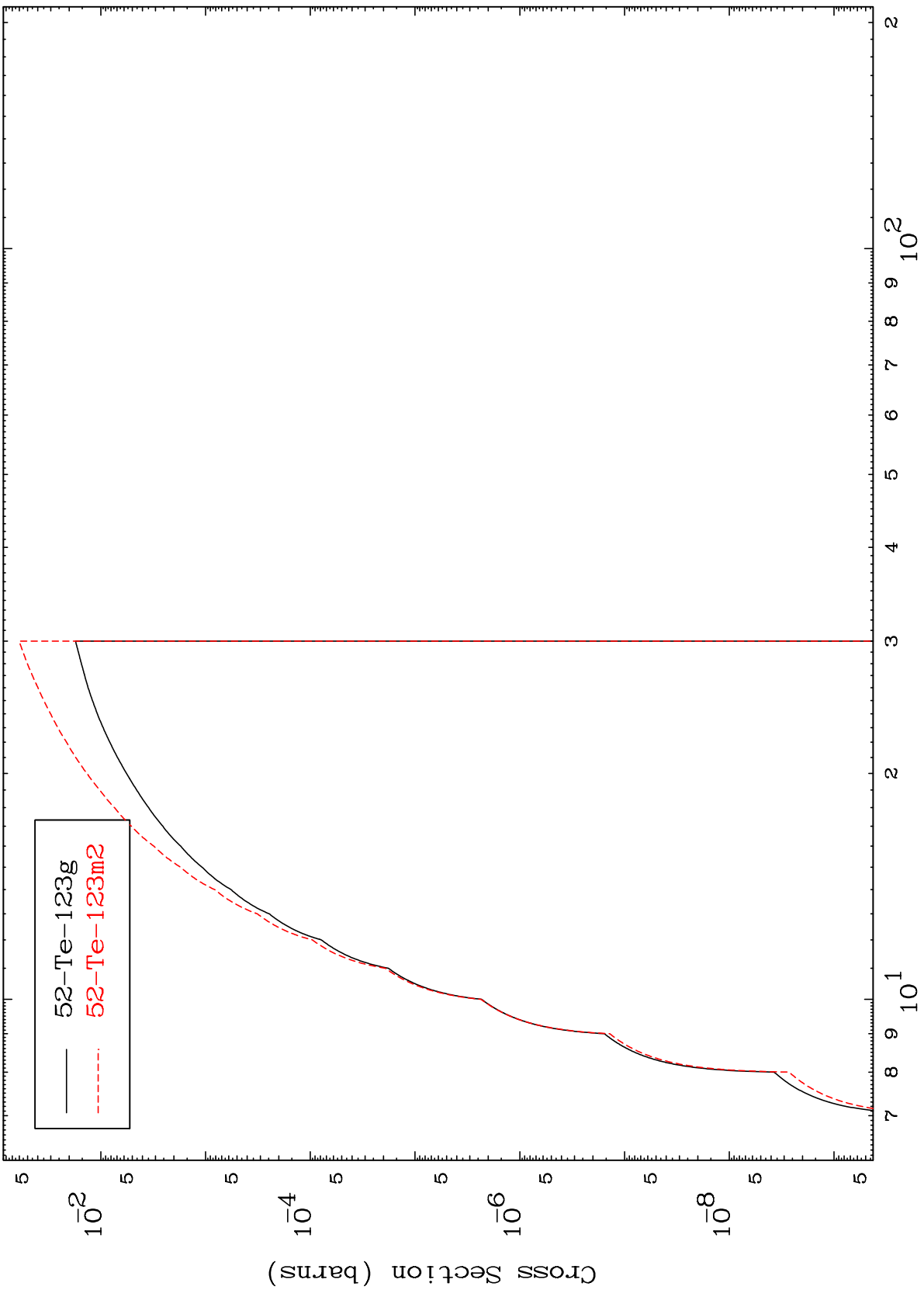
52-Te-123

MAT 5234

(t,n') d

52-Te-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

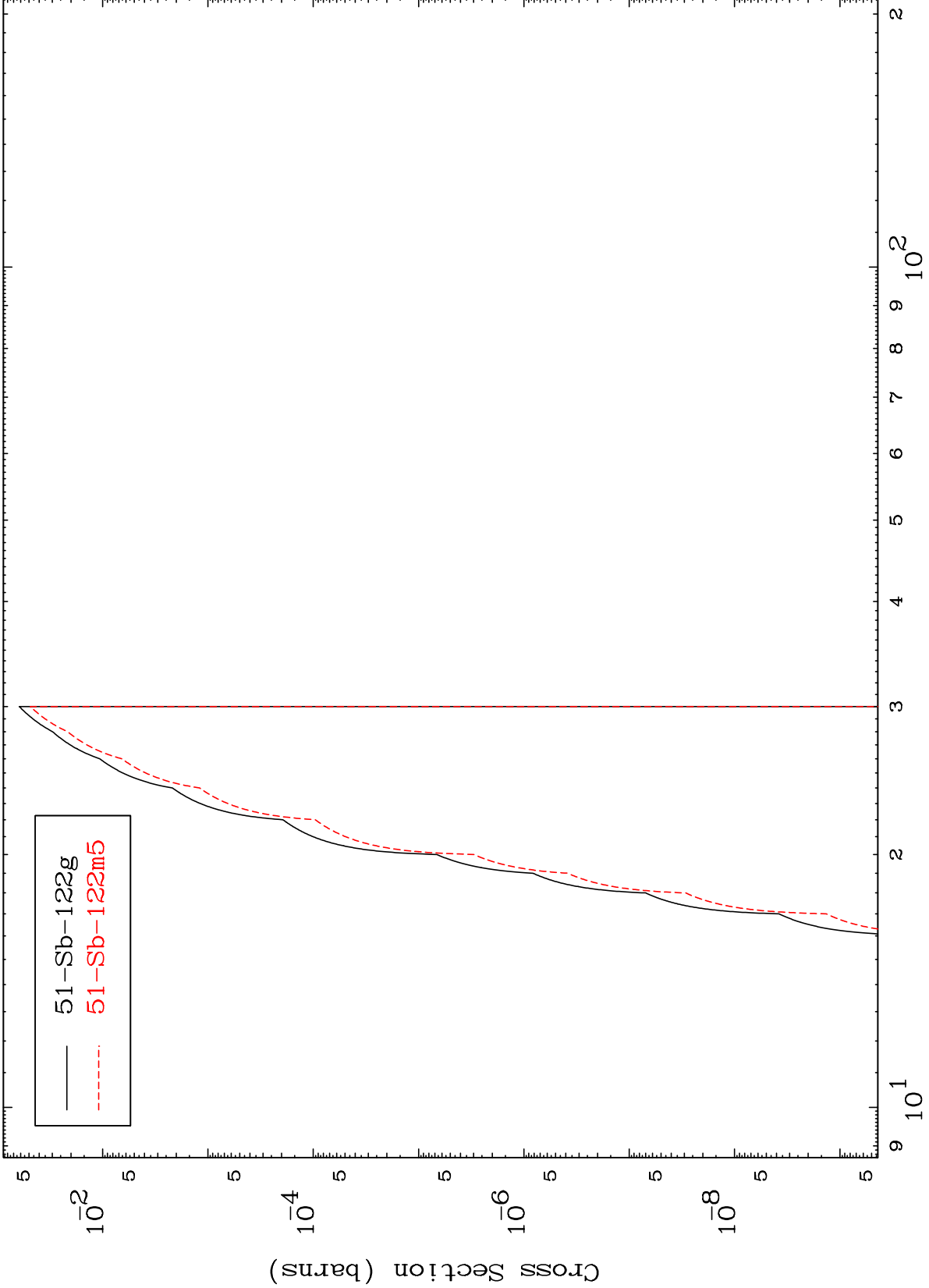
52-Te-123

MAT 5234

(t,n') He-3

52-Te-123

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5

16

Incident Energy (MeV)

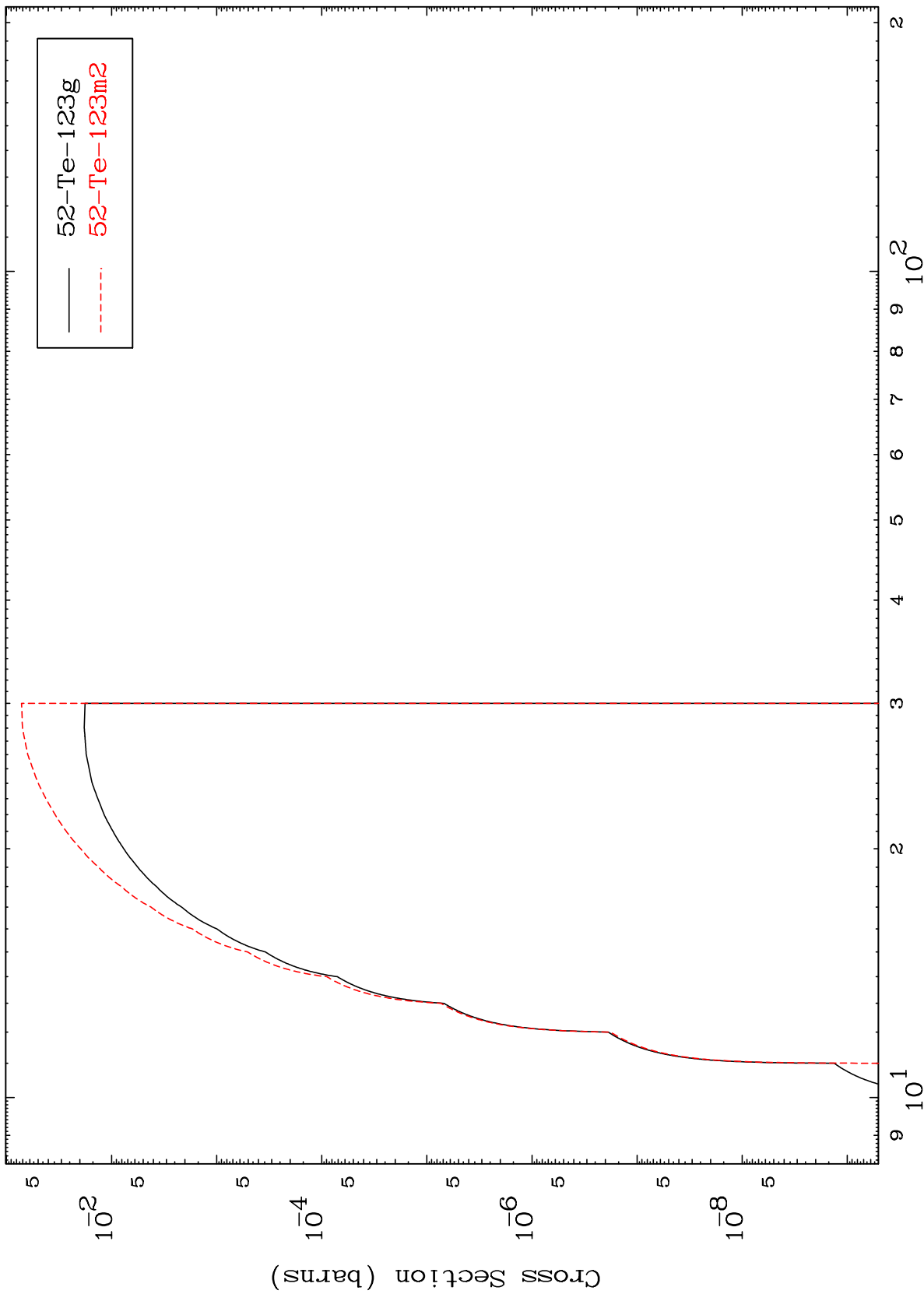
52-Te-123

MAT 5234

(t,2n) p

52-Te-123

Radionuclide Production Cross Section



17

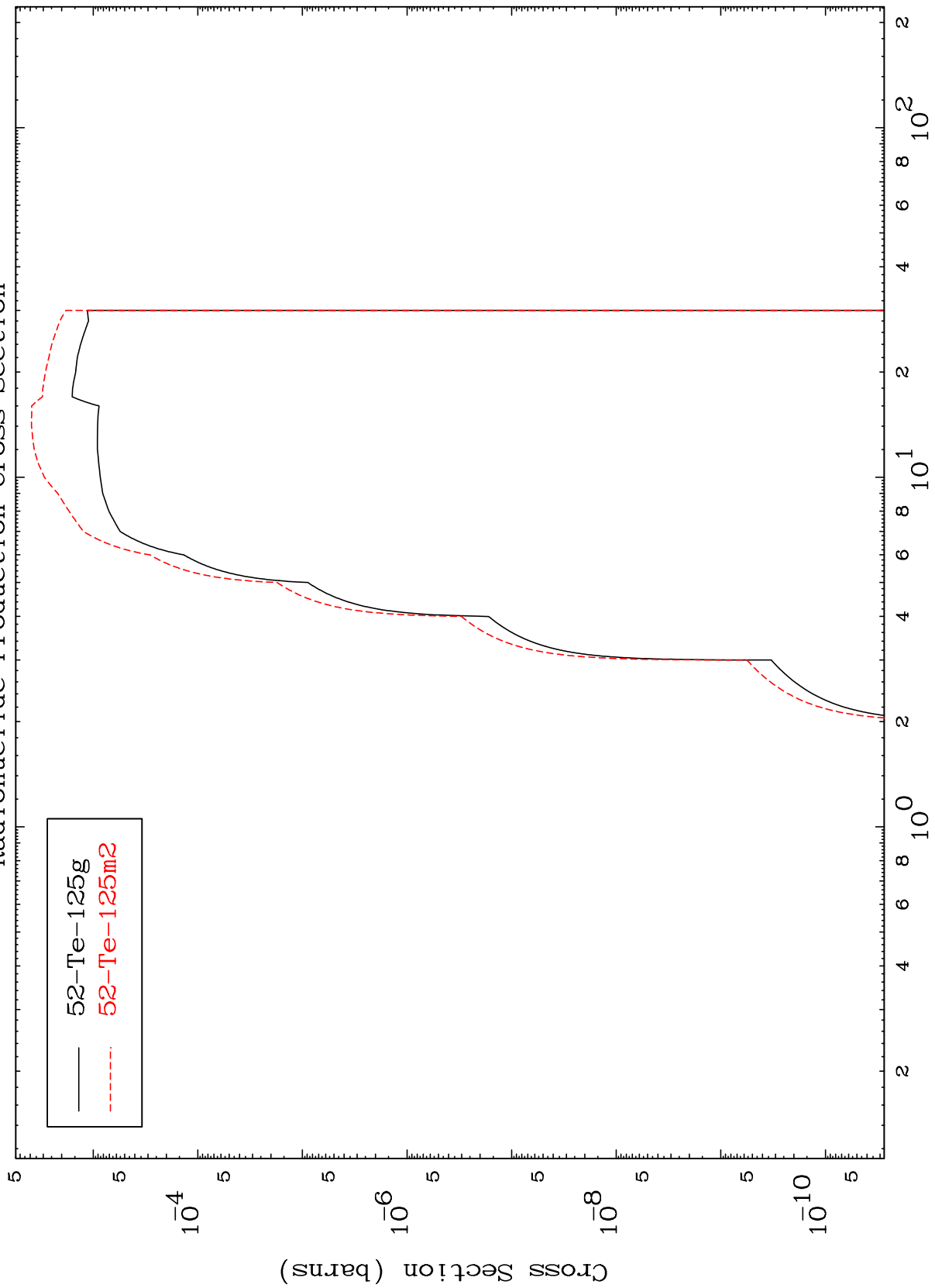
Incident Energy (MeV)

52-Te-123

MAT 5234

52-Te-123

(t,p)
Radionuclide Production Cross Section



52-Te-123

Incident Energy (MeV)

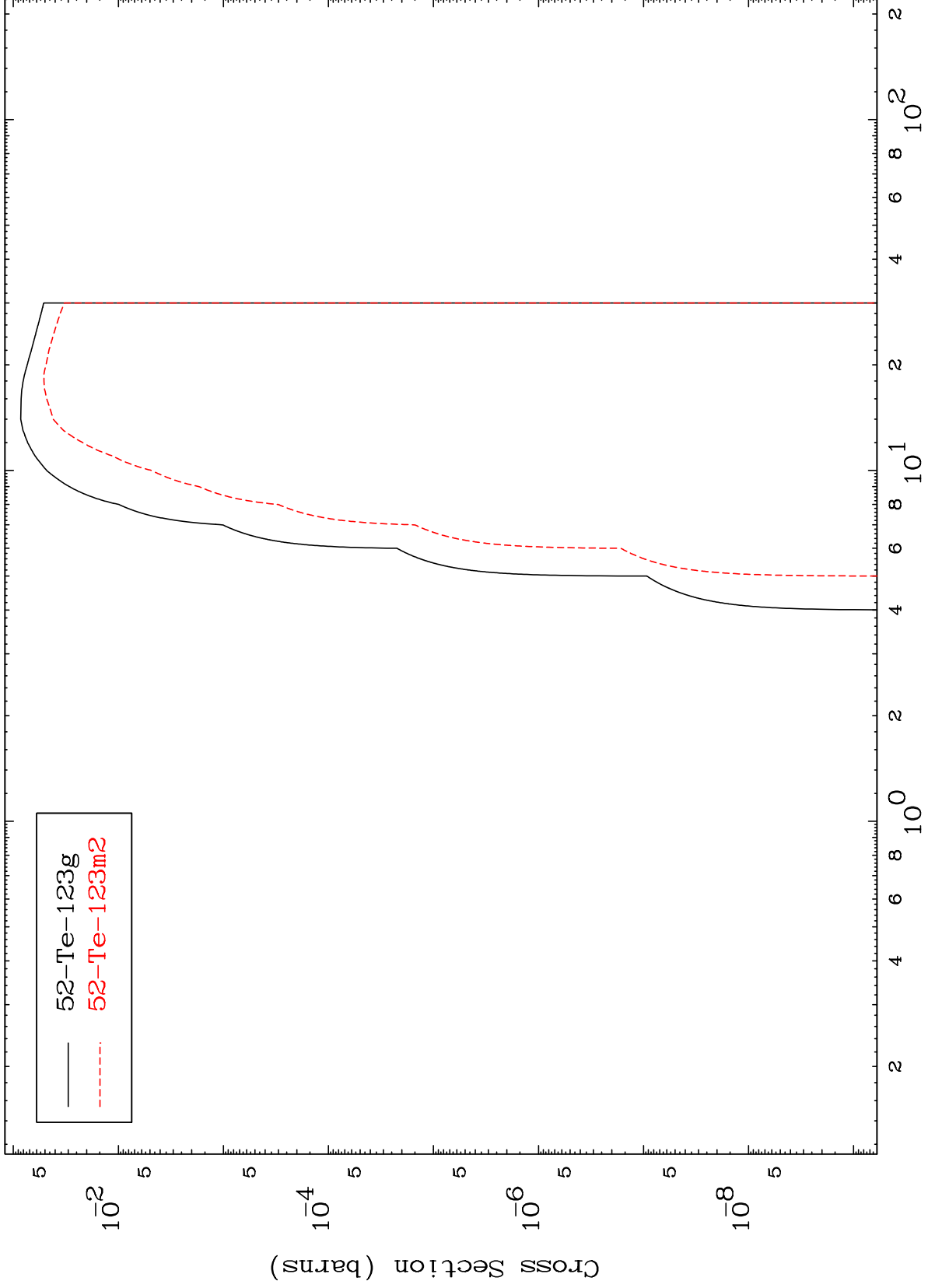
18

MAT 5234

(t, t)

52-Te-123

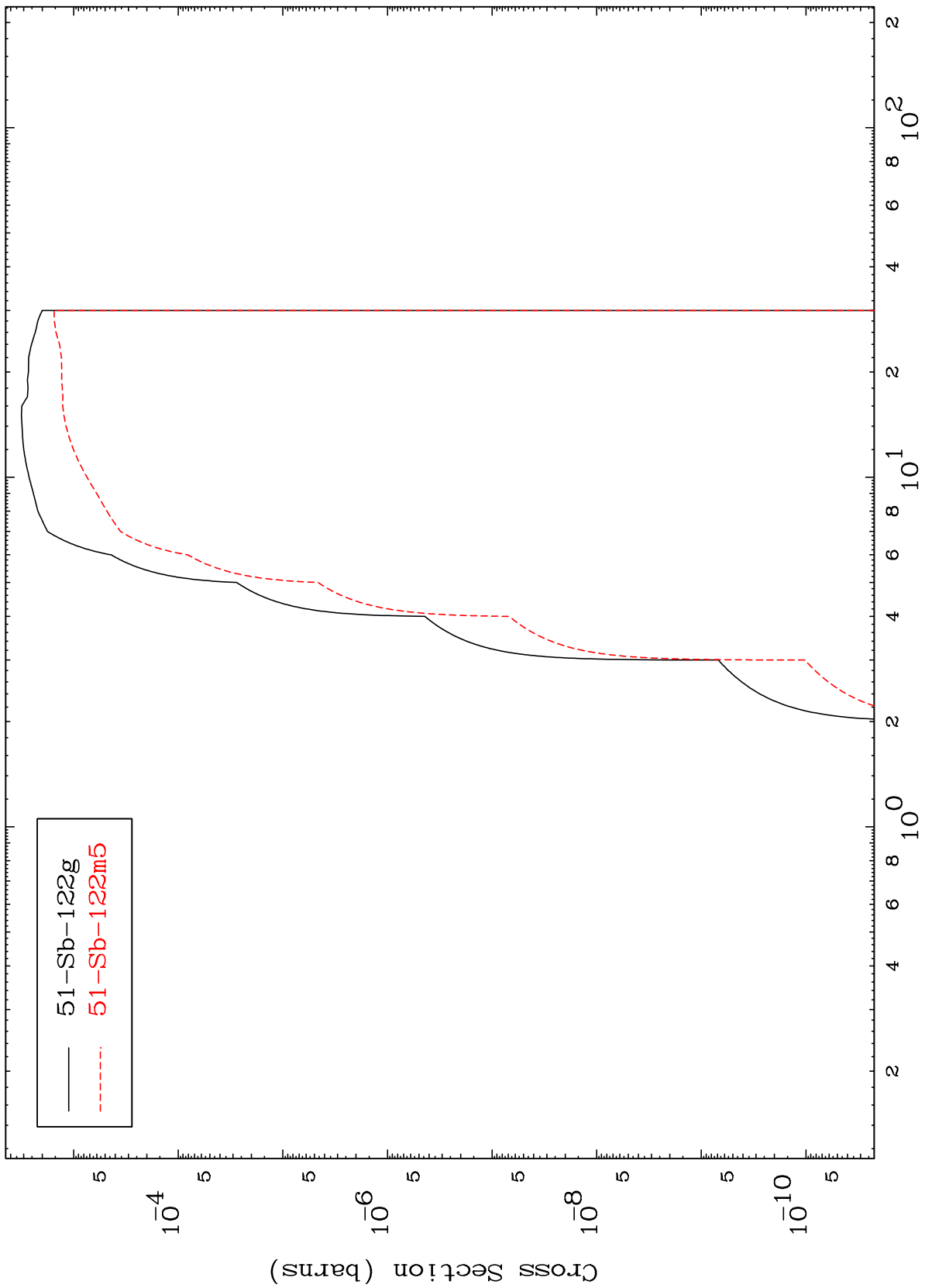
Radionuclide Production Cross Section



MAT 5234

52-Te-123

(t, α)
Radionuclide Production Cross Section



52-Te-123

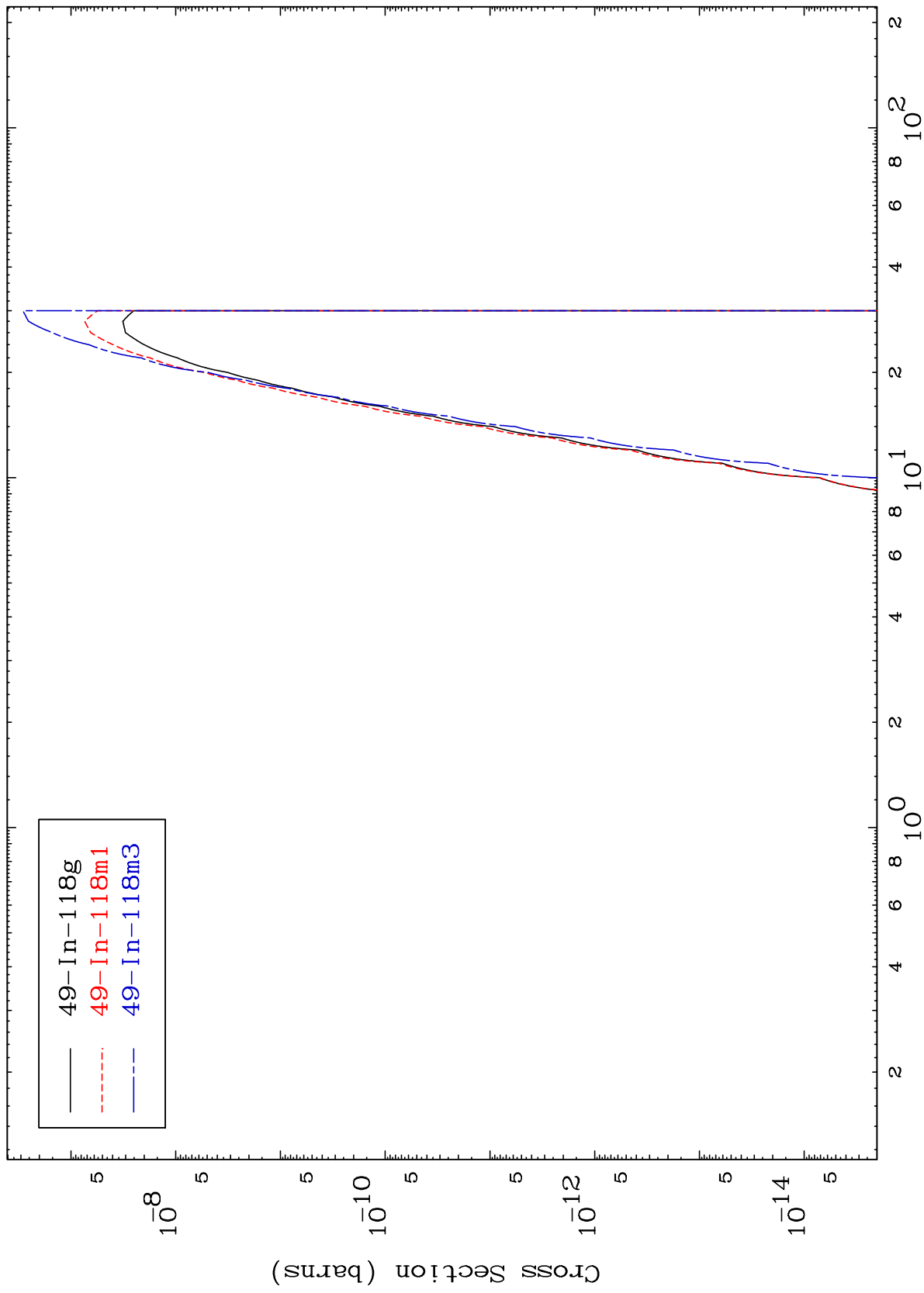
Incident Energy (MeV)

20

MAT 5234

52-Te-123

(t,2 α)
Radionuclide Production Cross Section



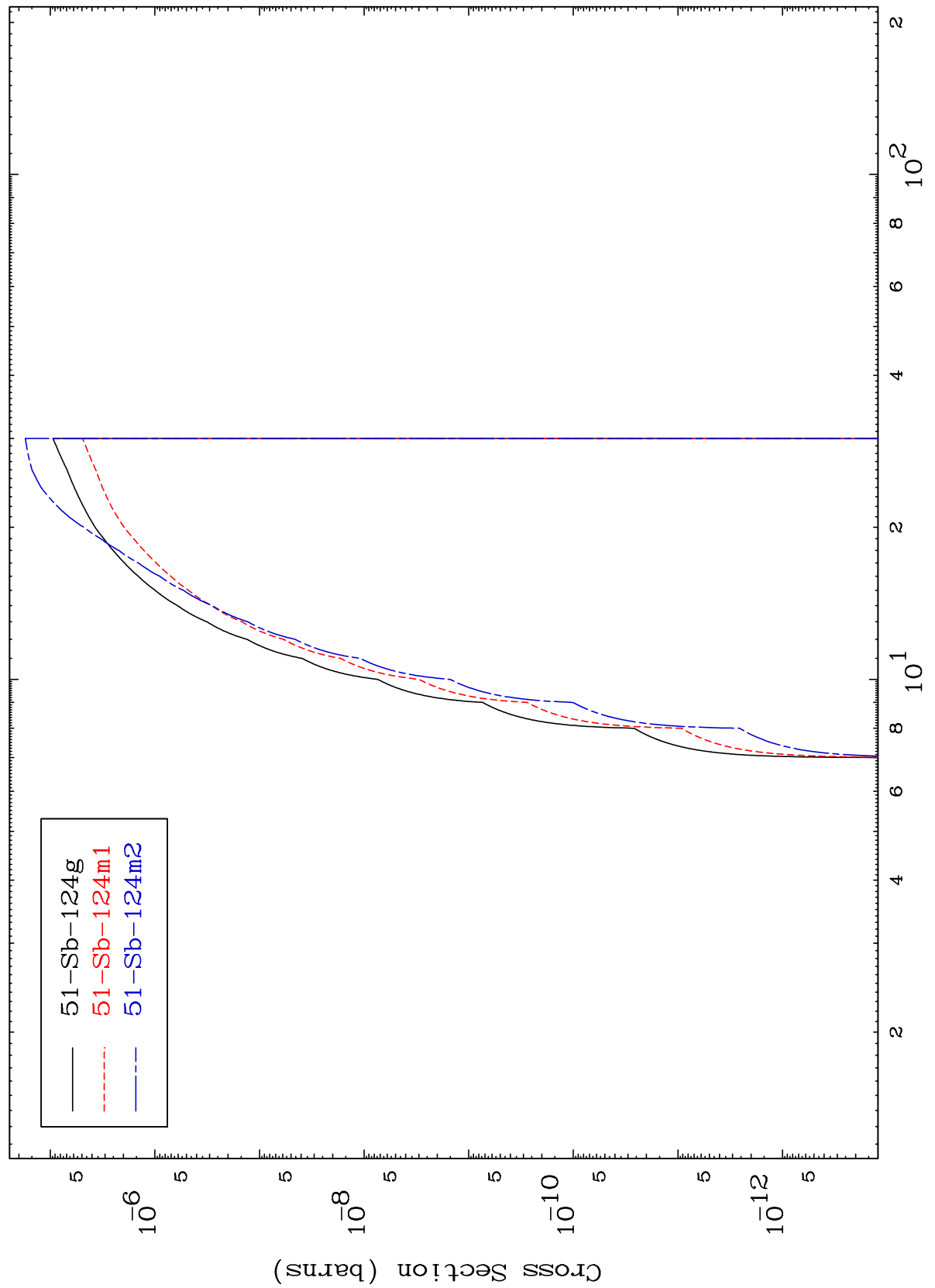
21

52-Te-123

MAT 5234

52-Te-123

(t,2p)
Radionuclide Production Cross Section

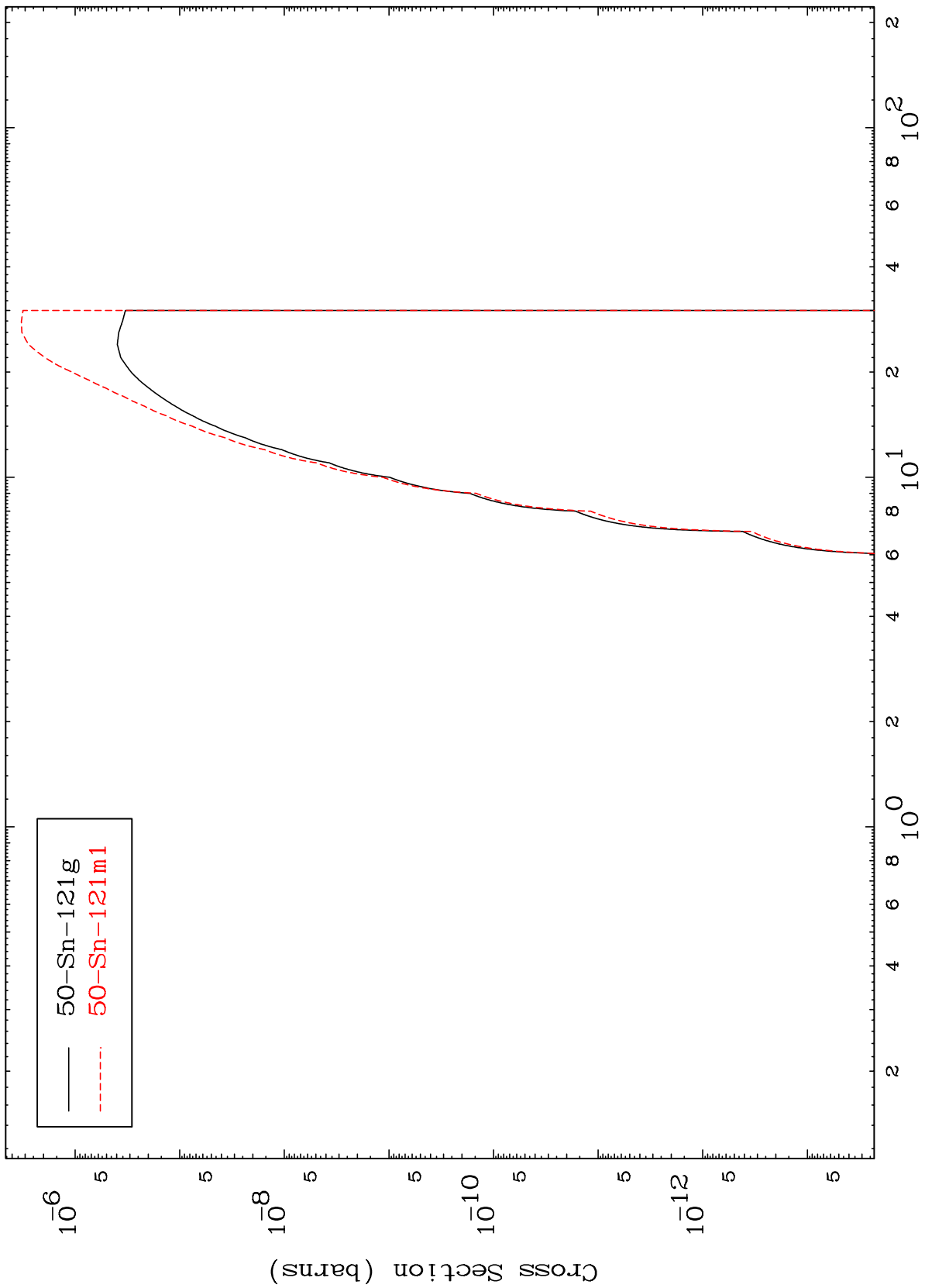


MAT 5234

(t,p) α

52-Te-123

Radionuclide Production Cross Section

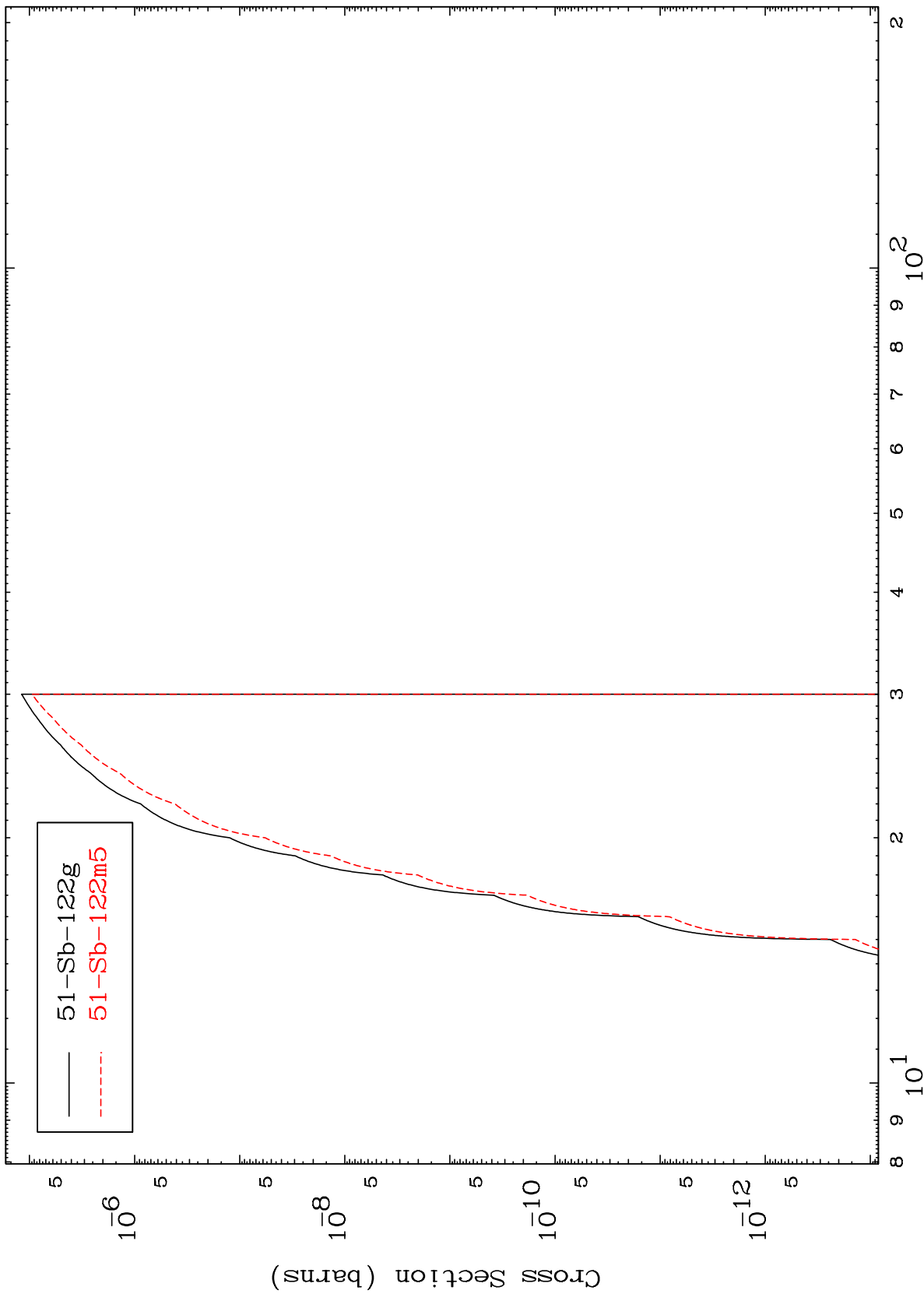


MAT 5234

(t,p) t

52-Te-123

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-123

24