

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

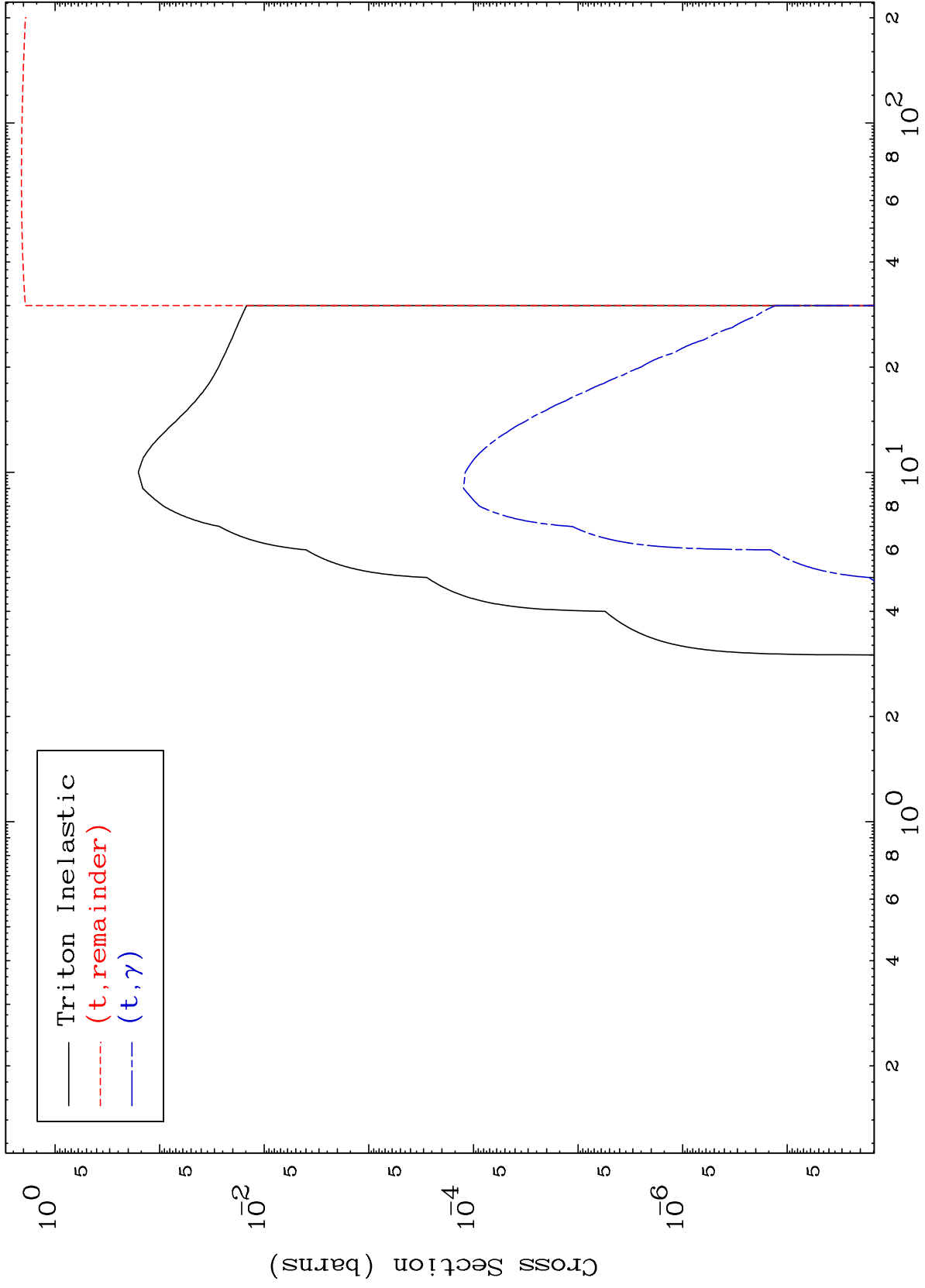
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5425

Triton Major
0 Kelvin Cross Sections

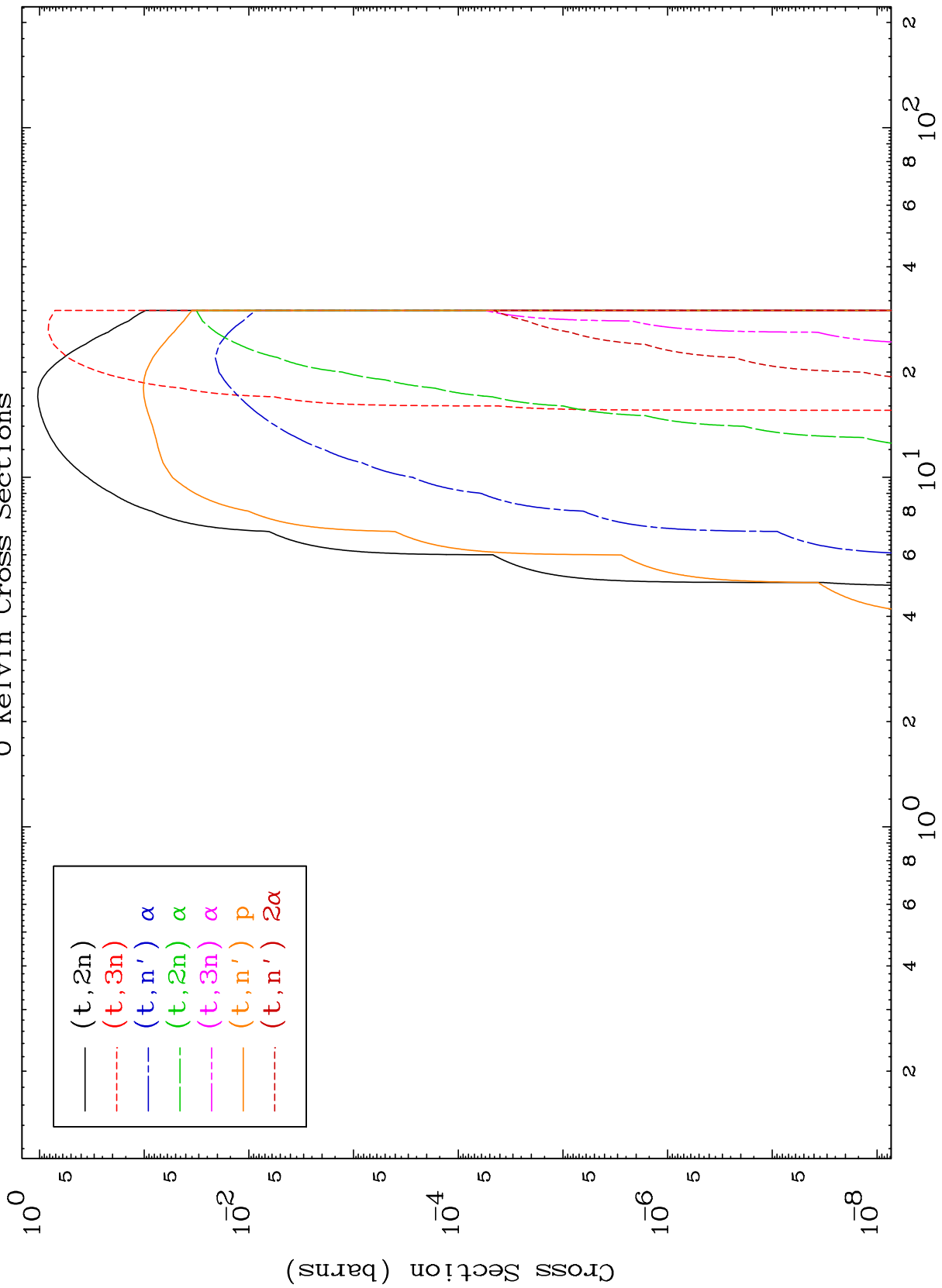
54-Xe-124

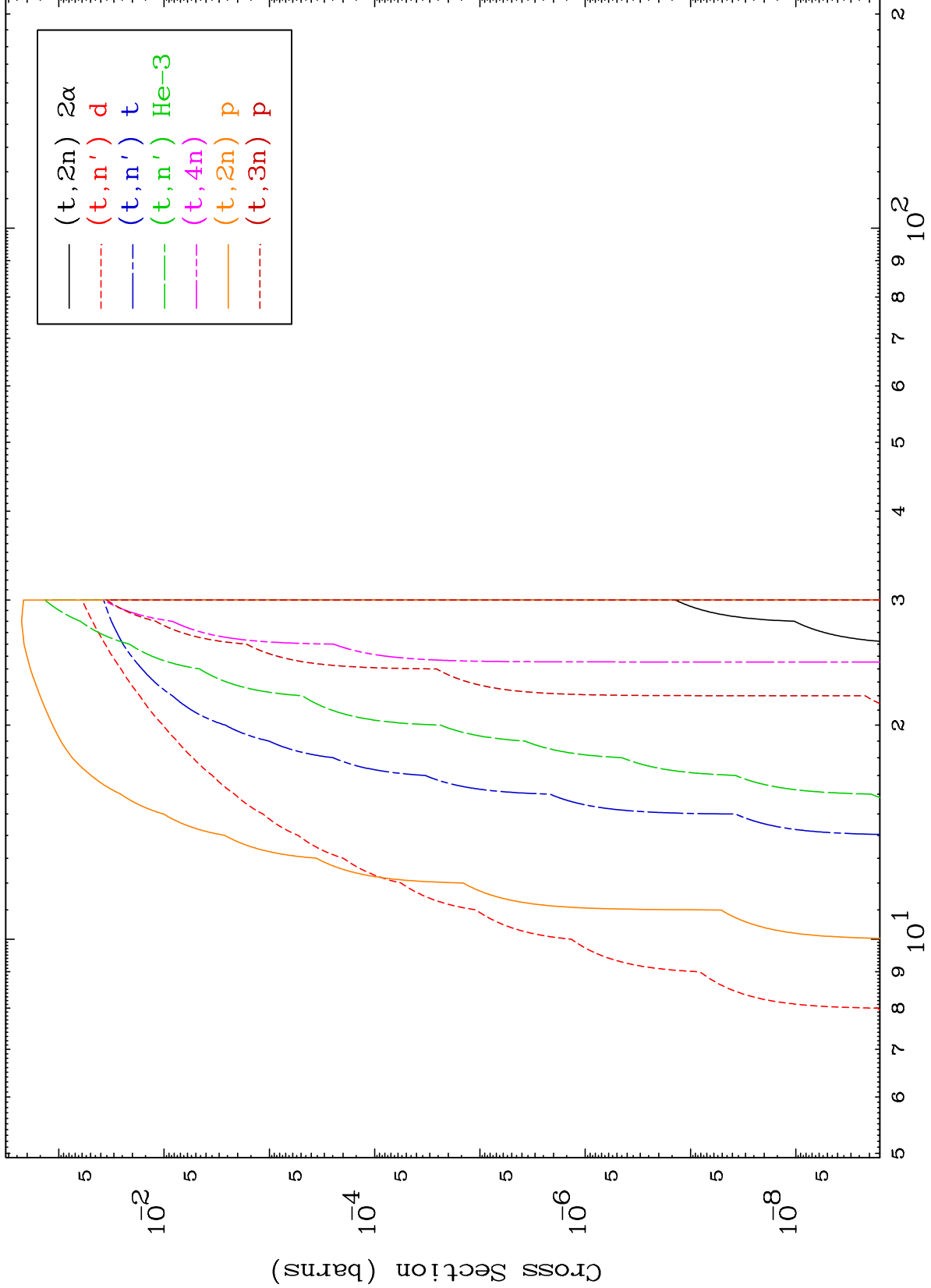


MAT 5425

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-124

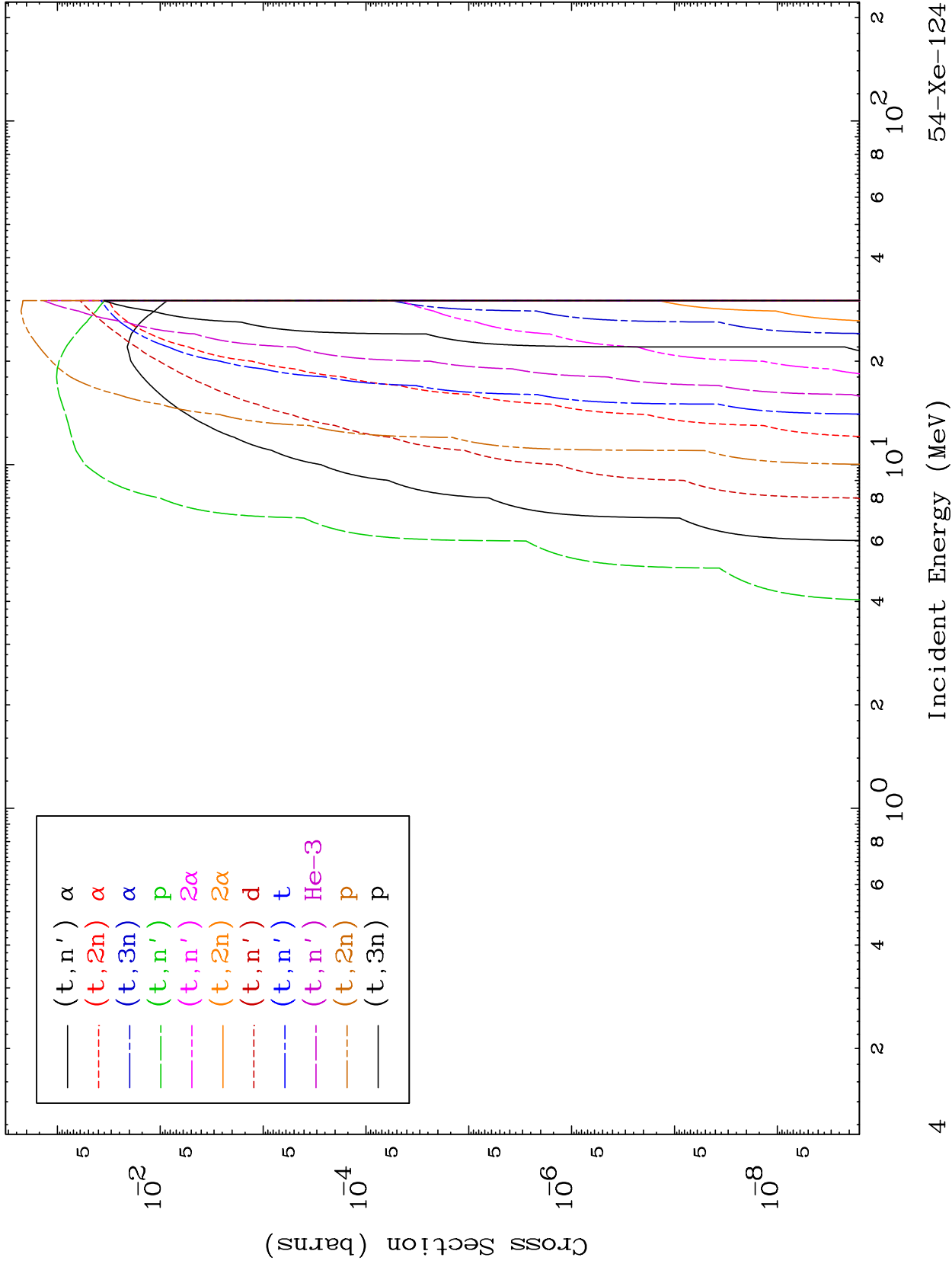


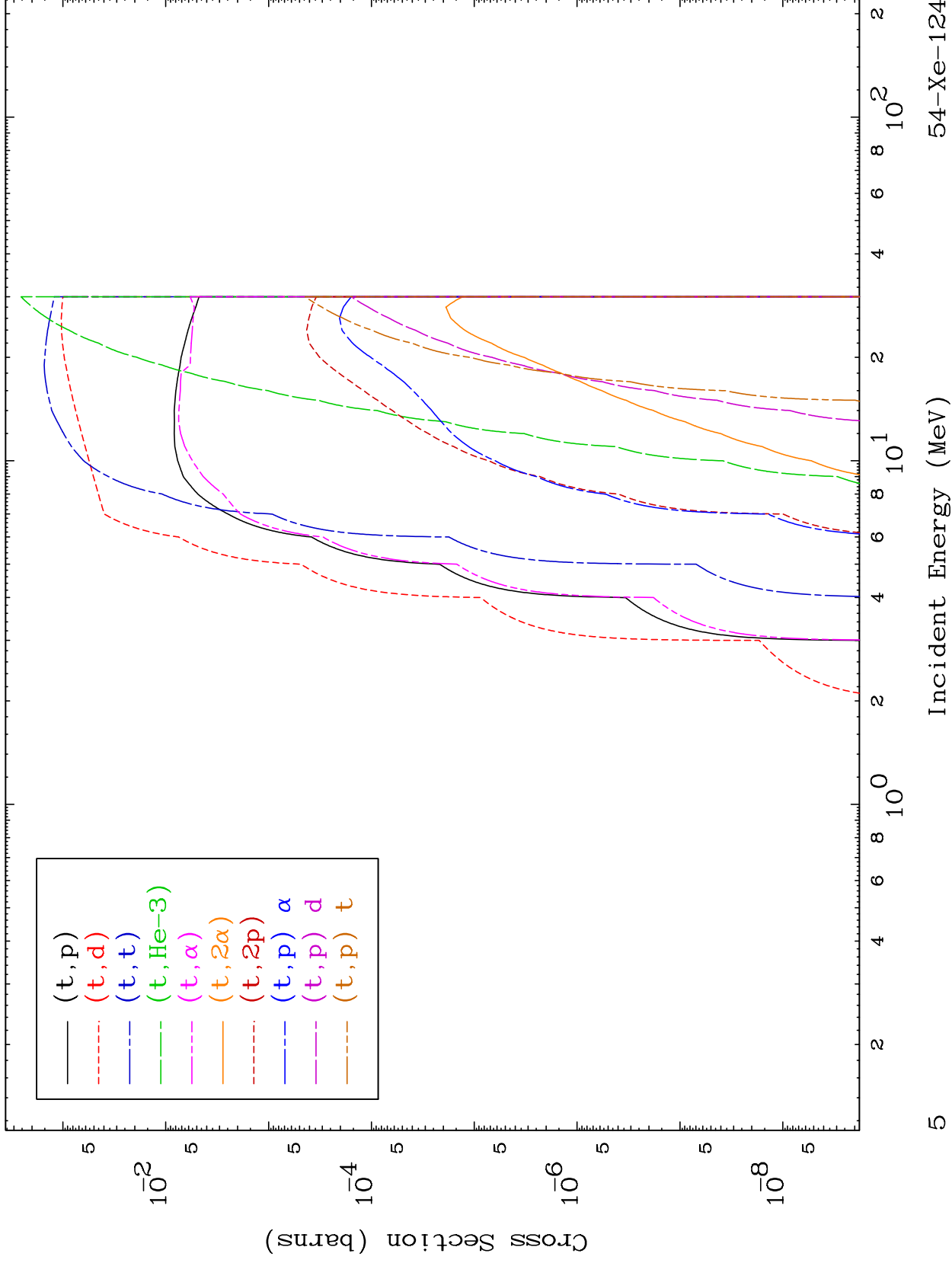


MAT 5425

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-124

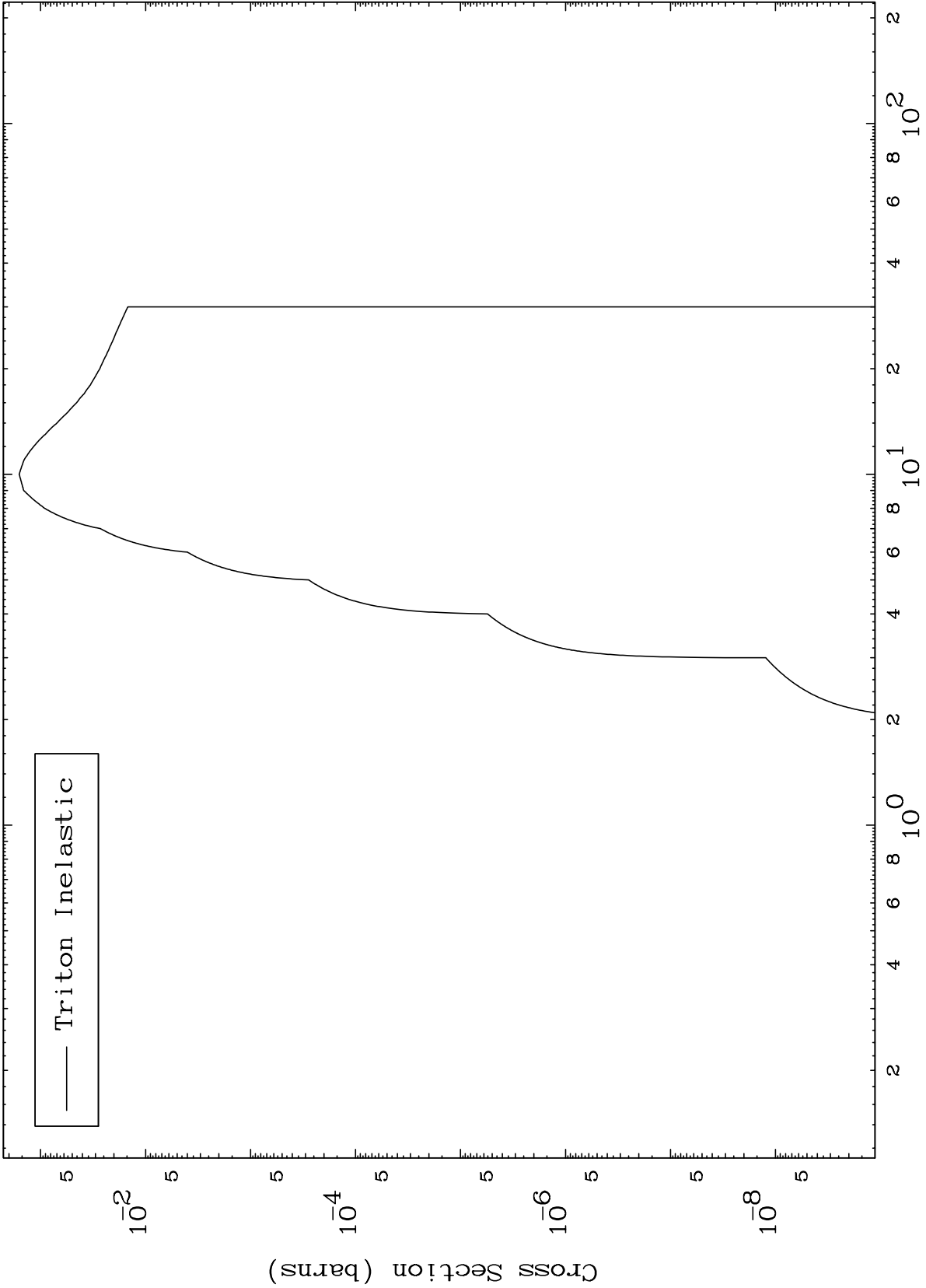




MAT 5425

54-Xe-124

(t, n') Level
0 Kelvin Cross Sections



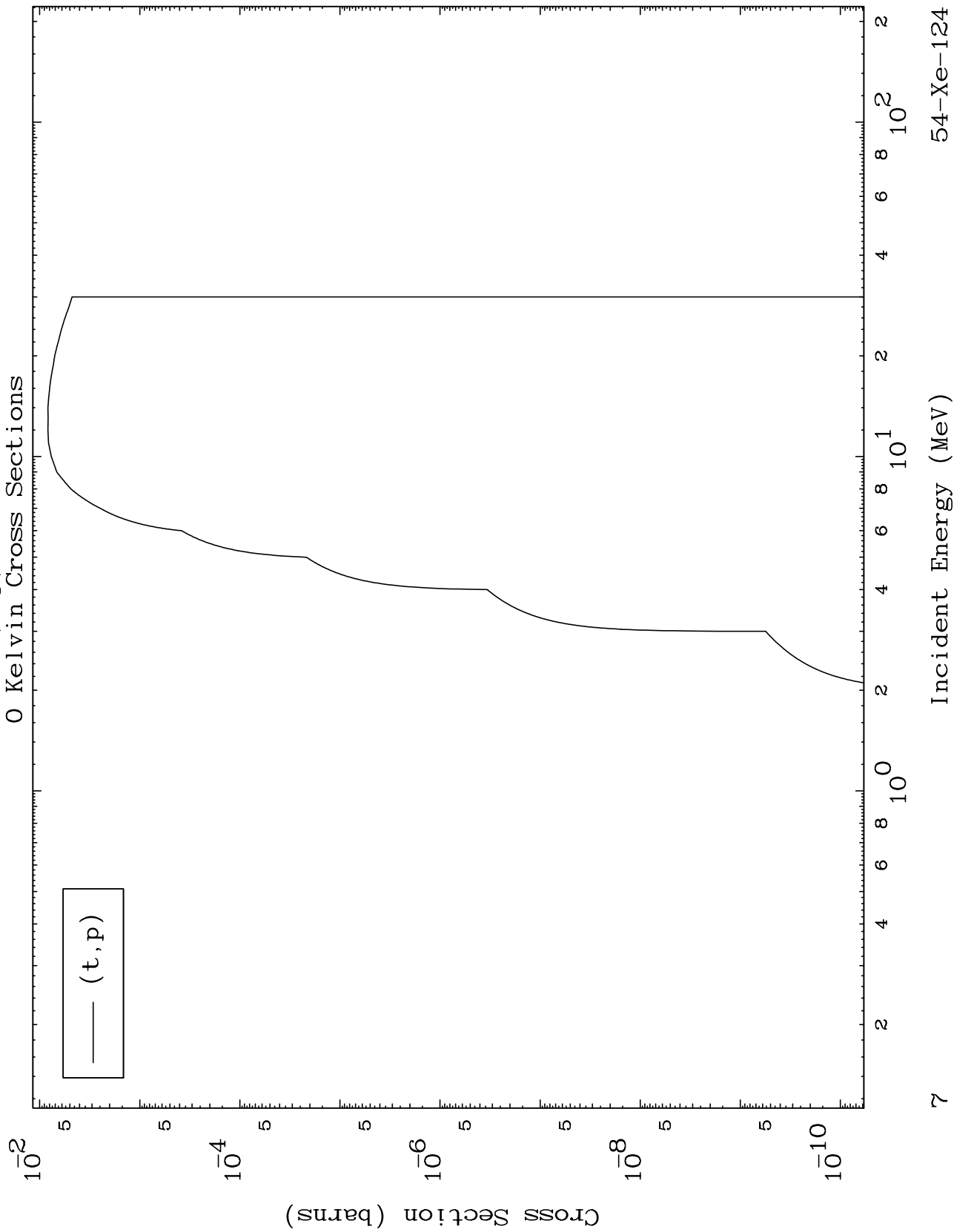
54-Xe-124

Incident Energy (MeV)

MAT 5425

(t,p) Levels

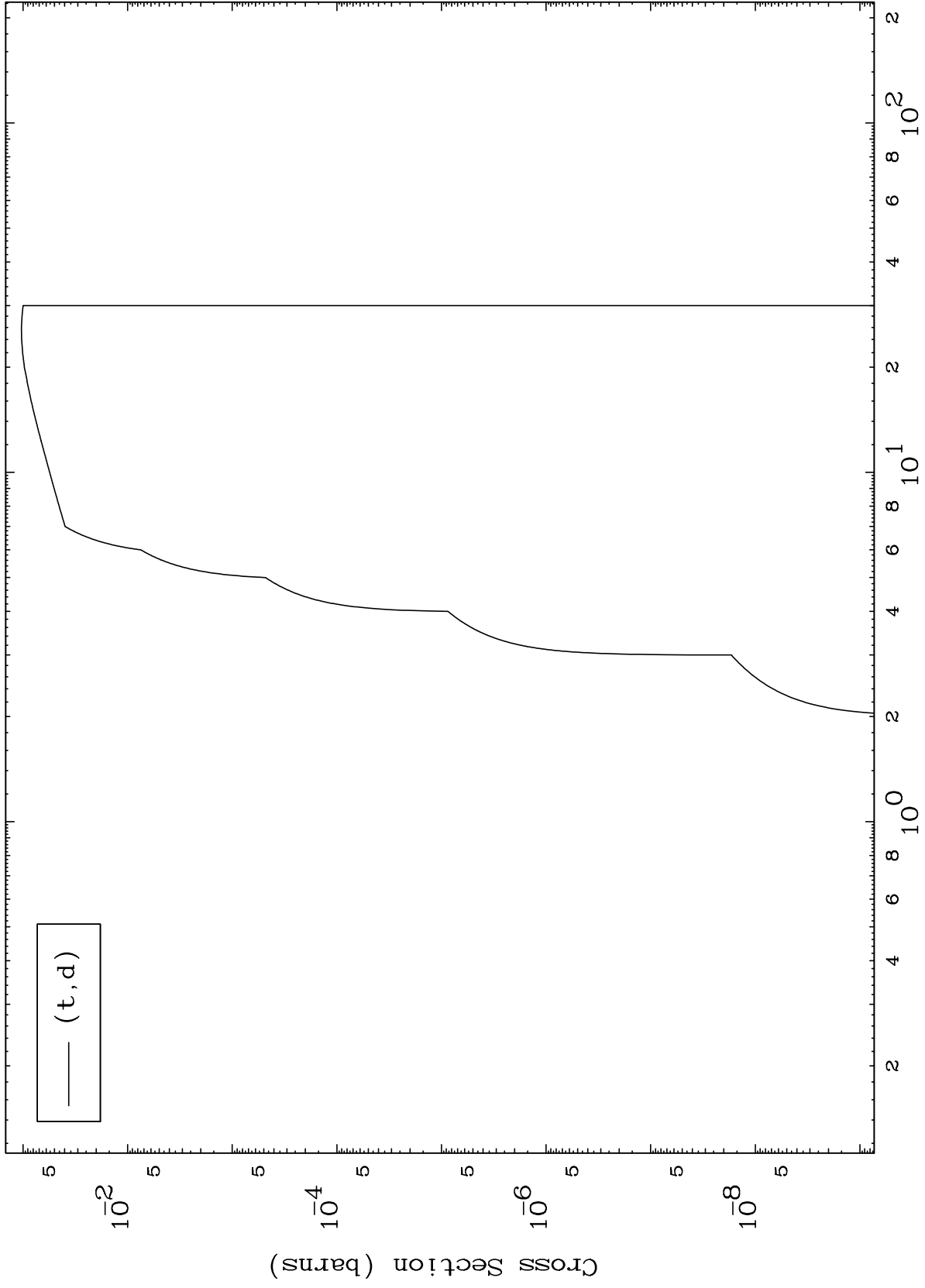
54-Xe-124



MAT 5425

(t,d) Levels
0 Kelvin Cross Sections

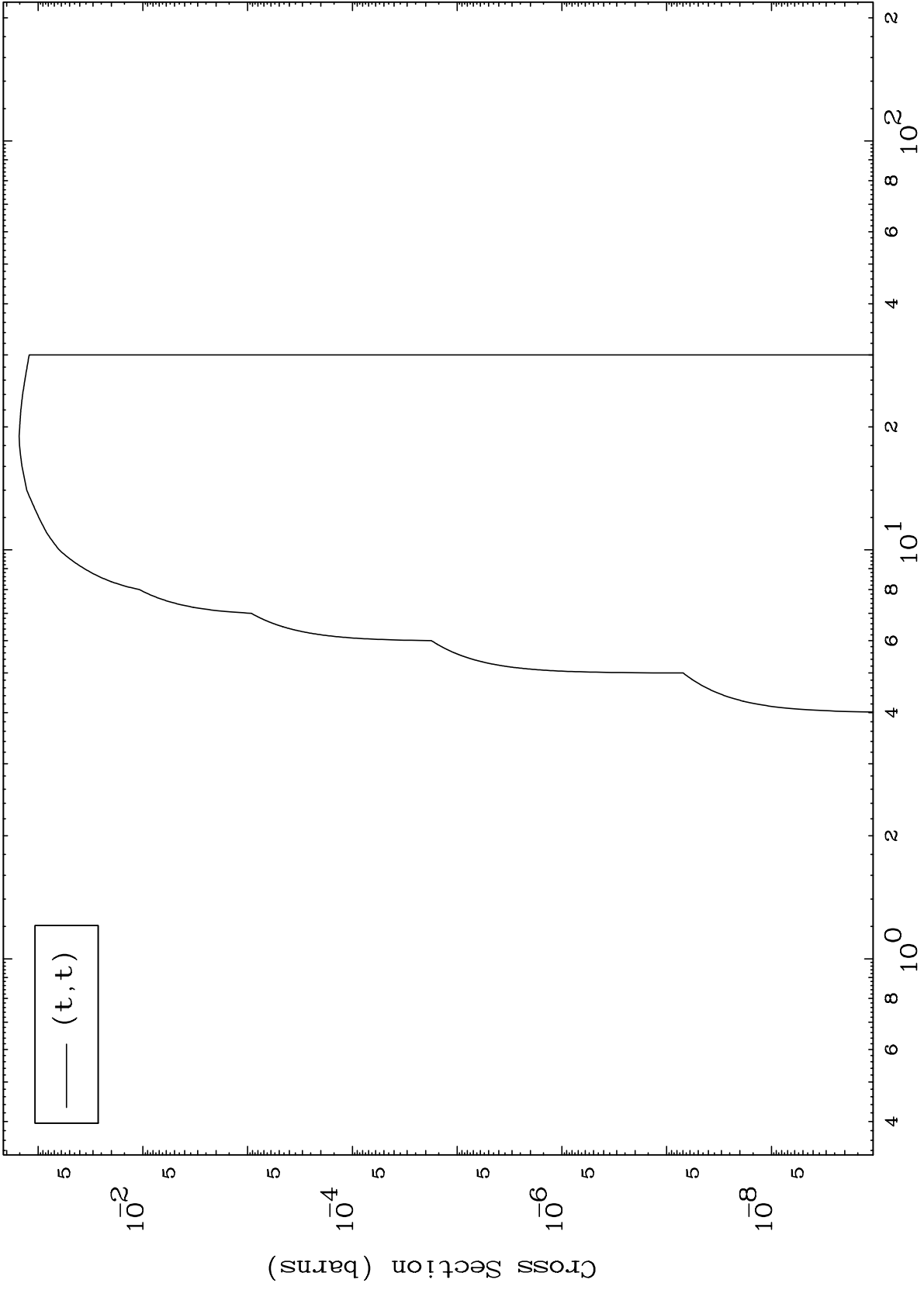
54-Xe-124



MAT 5425

54-Xe-124

(t,t) Levels
0 Kelvin Cross Sections

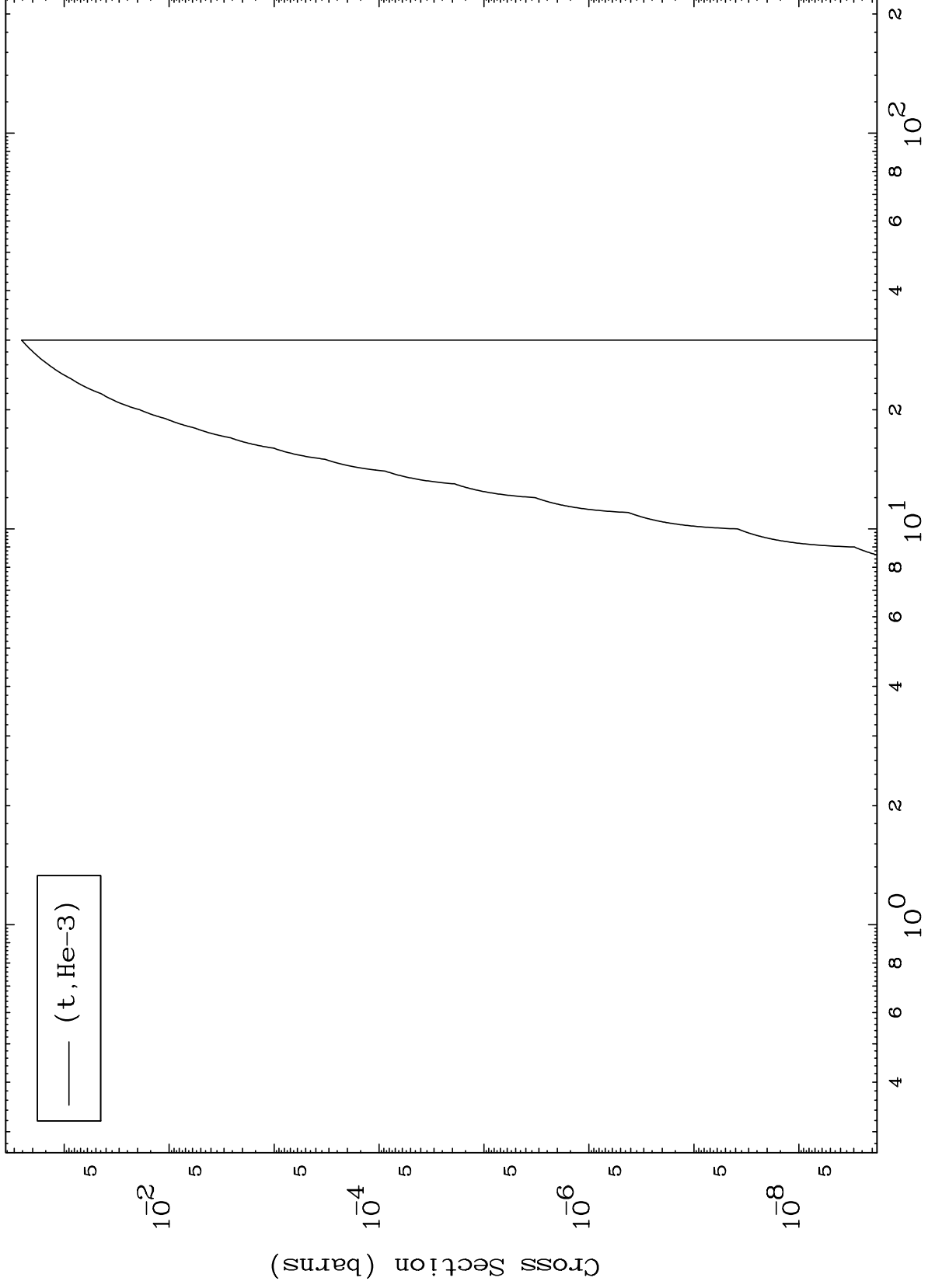


MAT 5425

(t,He3) Levels

54-Xe-124

0 Kelvin Cross Sections



10

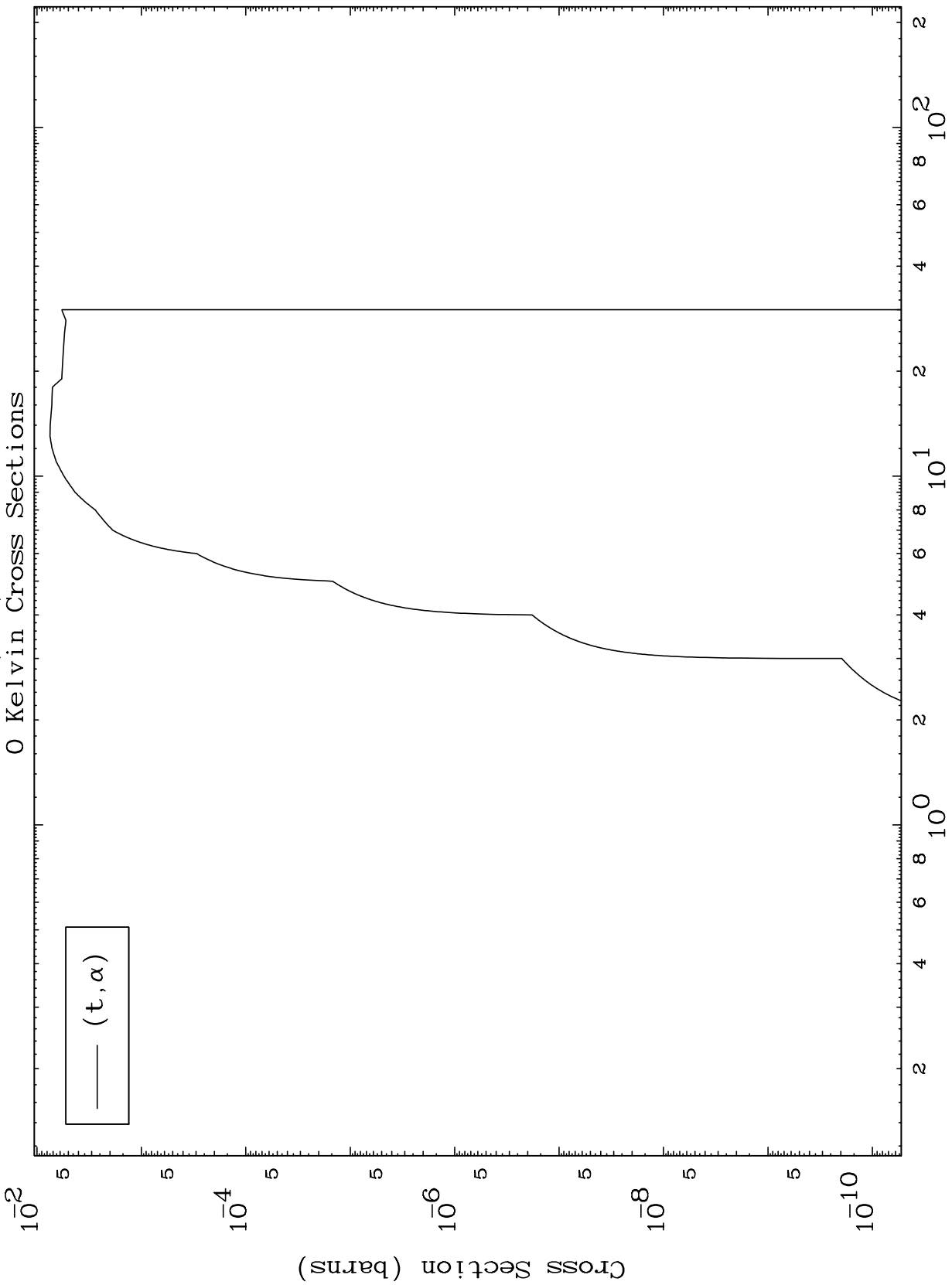
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(t, α) Levels
0 Kelvin Cross Sections



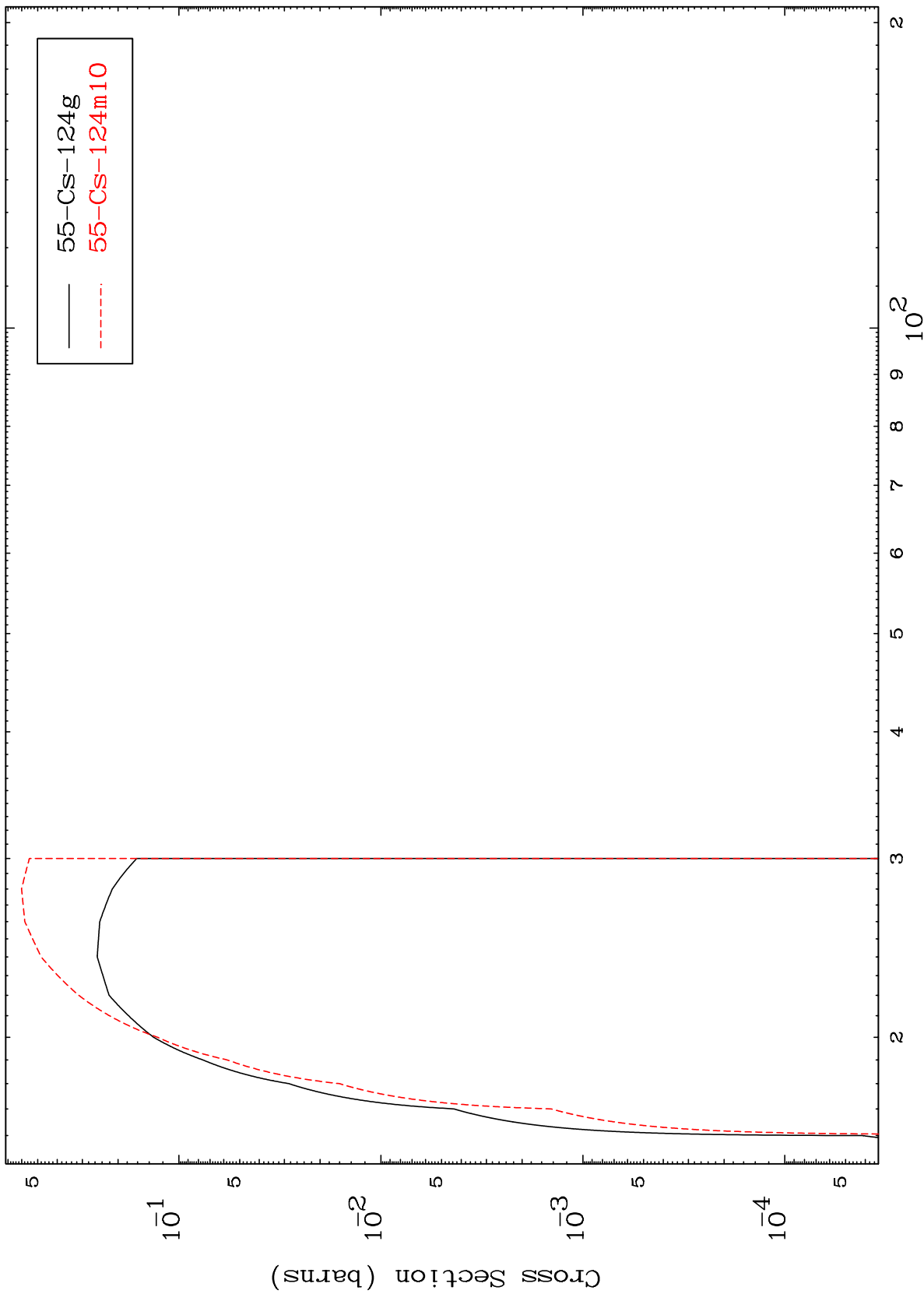
54-Xe-124

Incident Energy (MeV)

MAT 5425

54-Xe-124

(t,3n)
Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m10

12

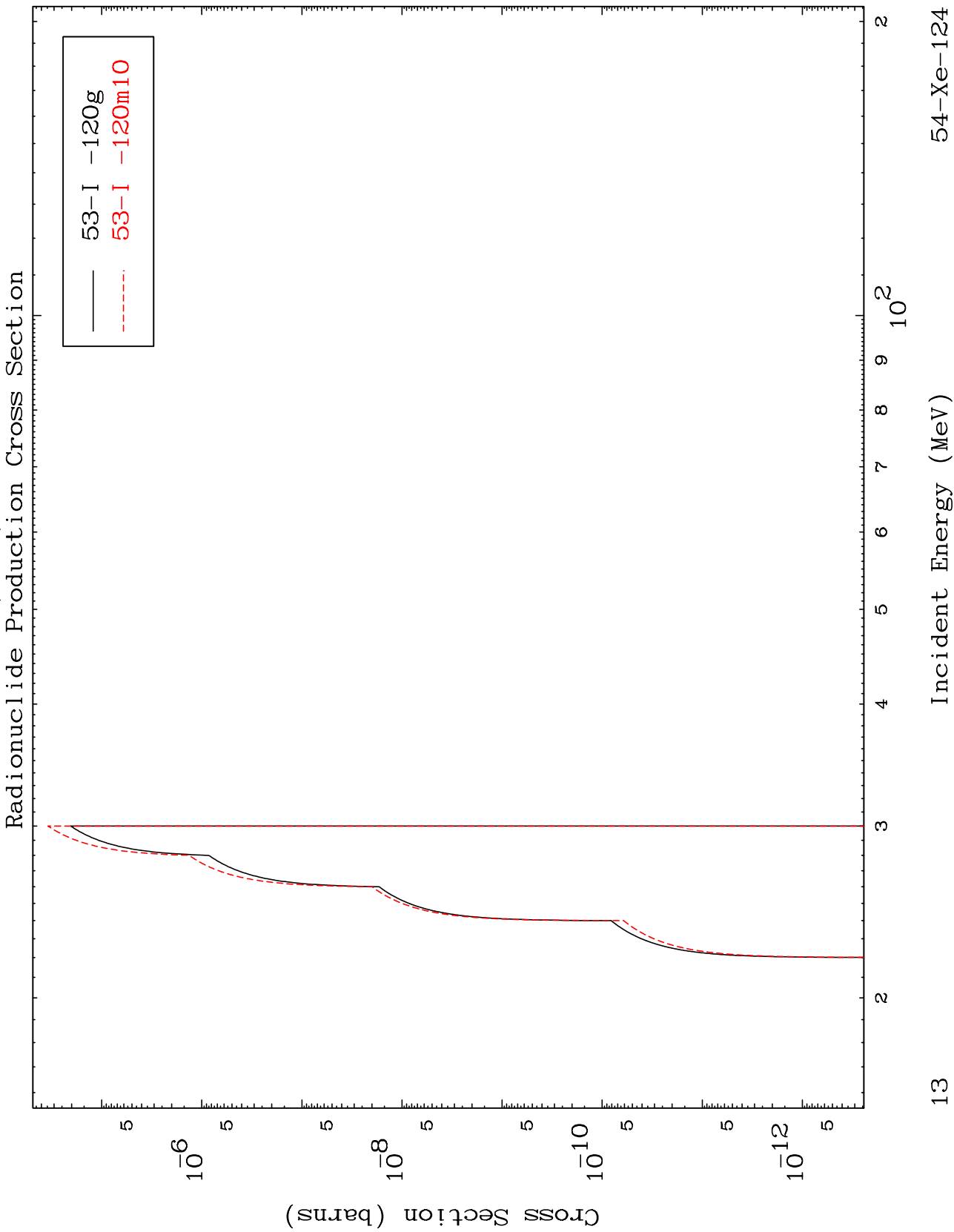
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,3n) α

54-Xe-124



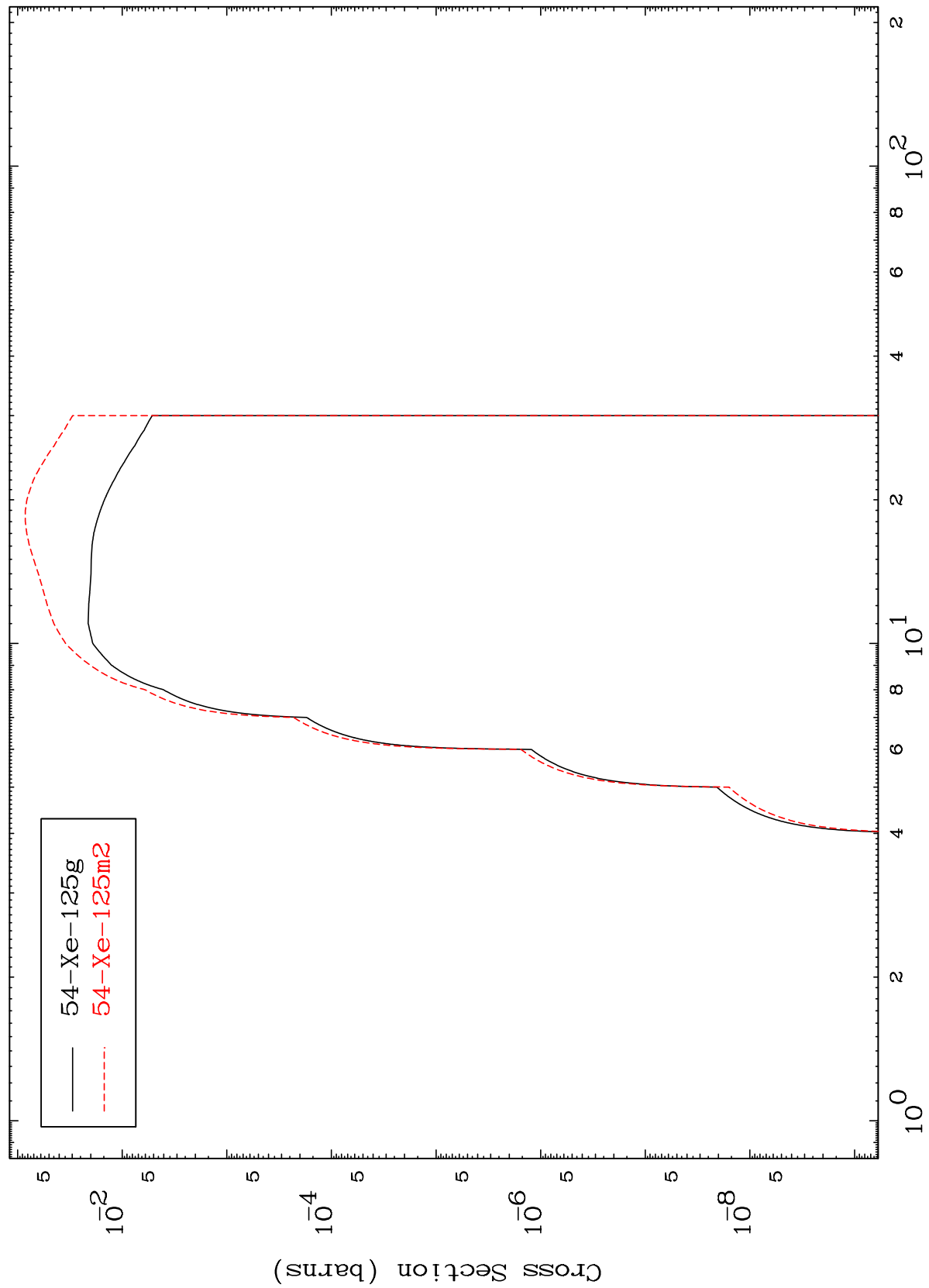
13

54-Xe-124

MAT 5425

54-Xe-124

(t,n') p
Radionuclide Production Cross Section



54-Xe-124

Incident Energy (MeV)

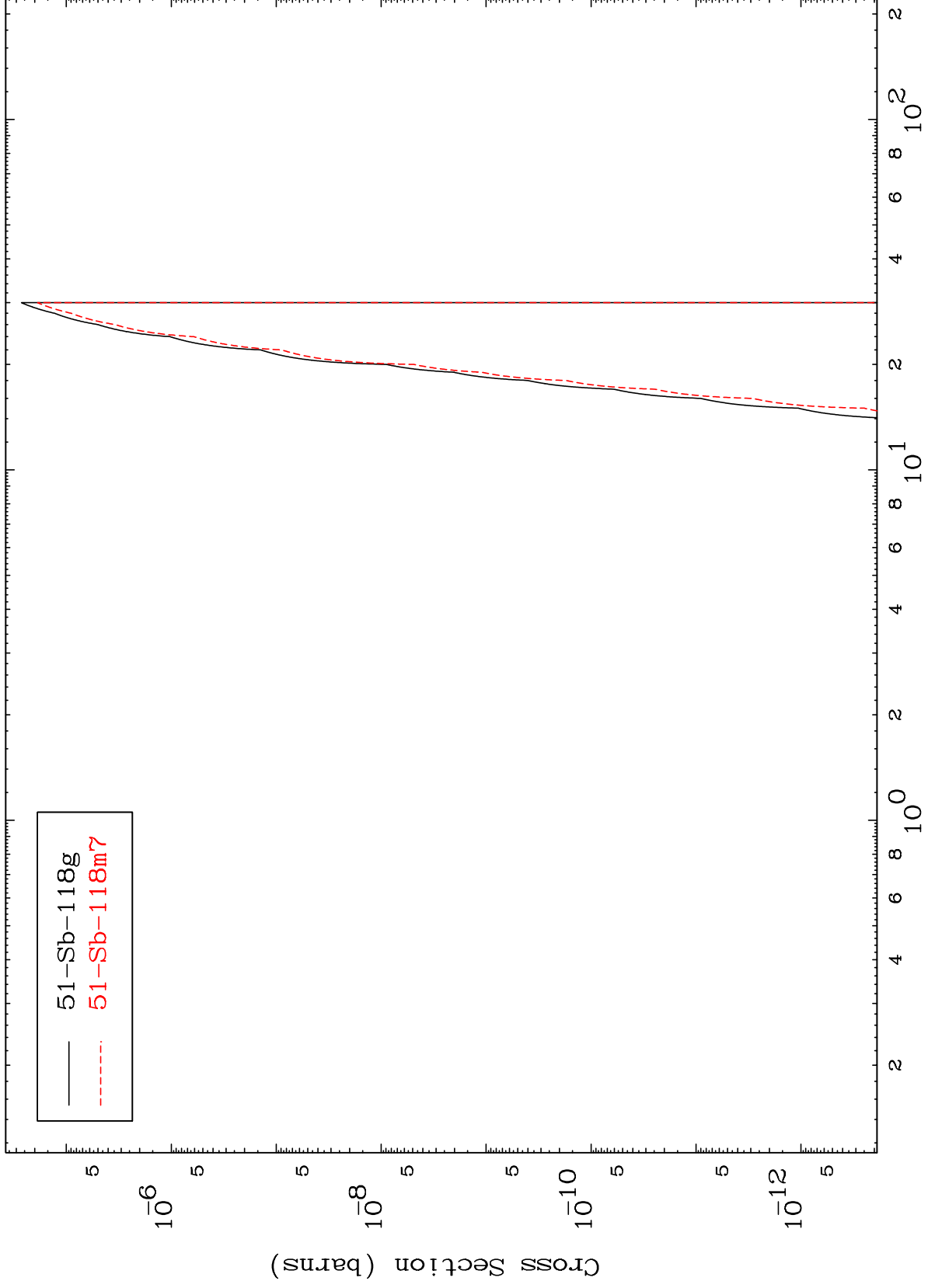
14

MAT 5425

(t,n') 2 α

54-Xe-124

Radionuclide Production Cross Section



15

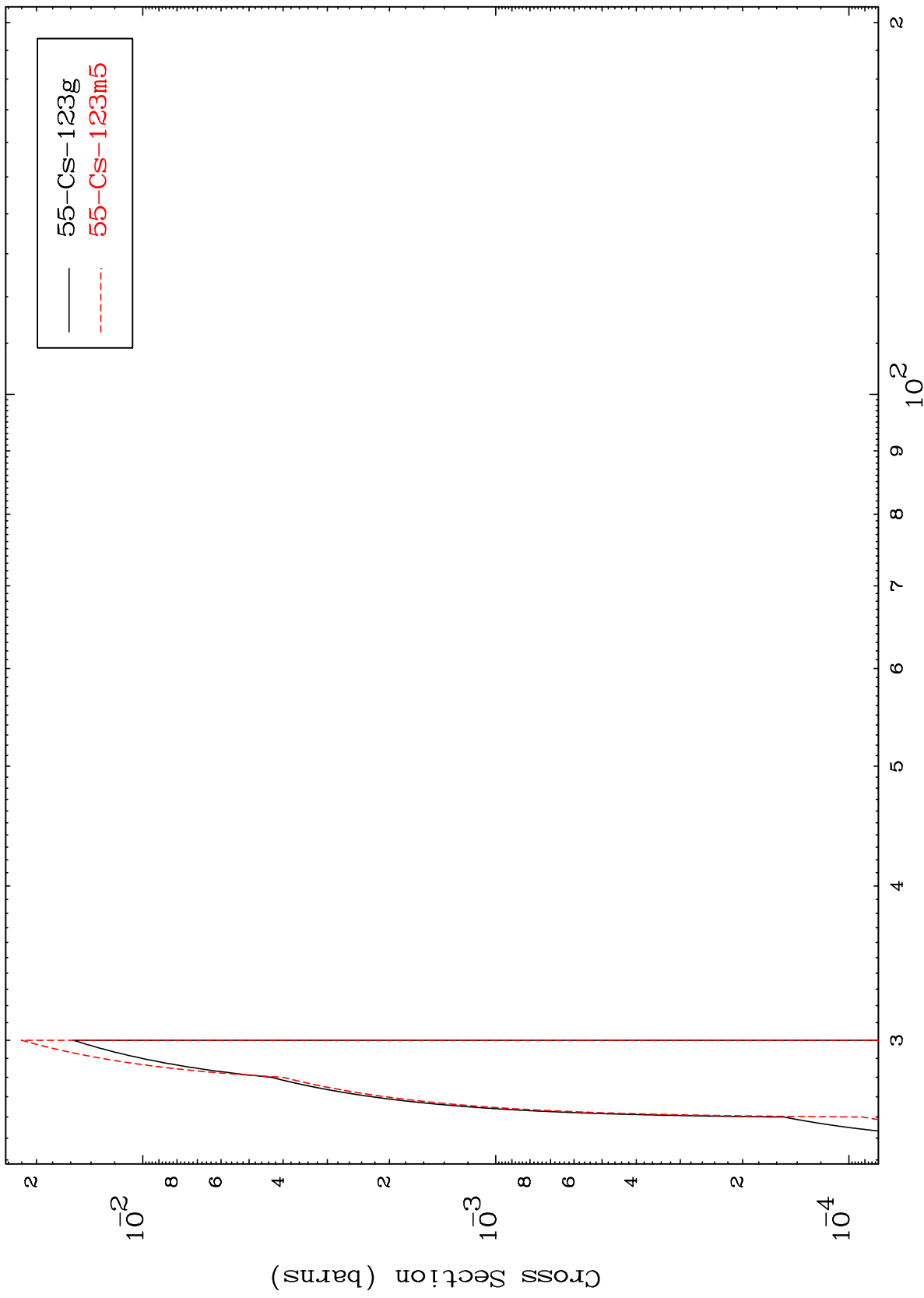
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(t,4n)
Radionuclide Production Cross Section



16

54-Xe-124

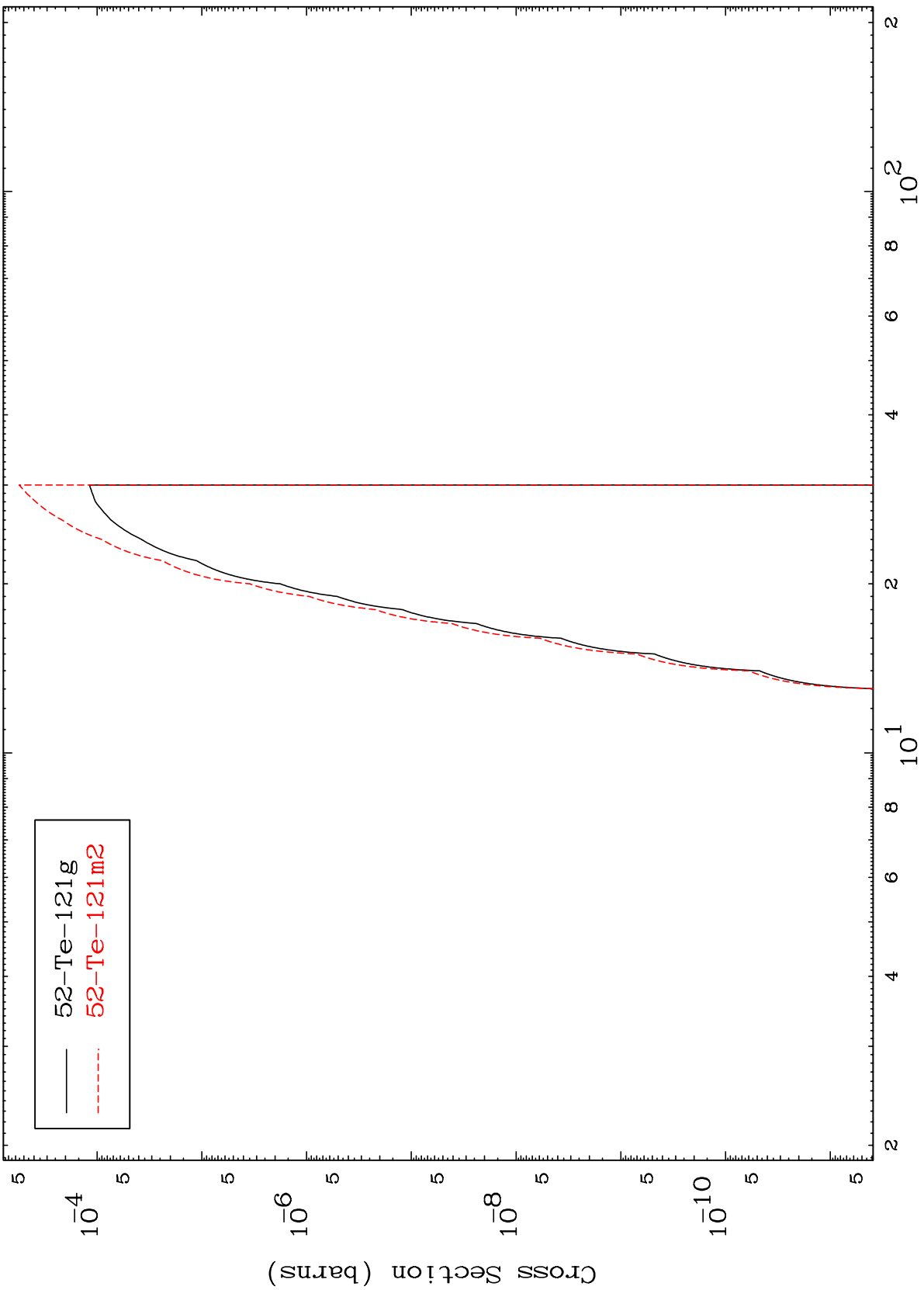
Incident Energy (MeV)

MAT 5425

(t,n') p α

54-Xe-124

Radionuclide Production Cross Section



17

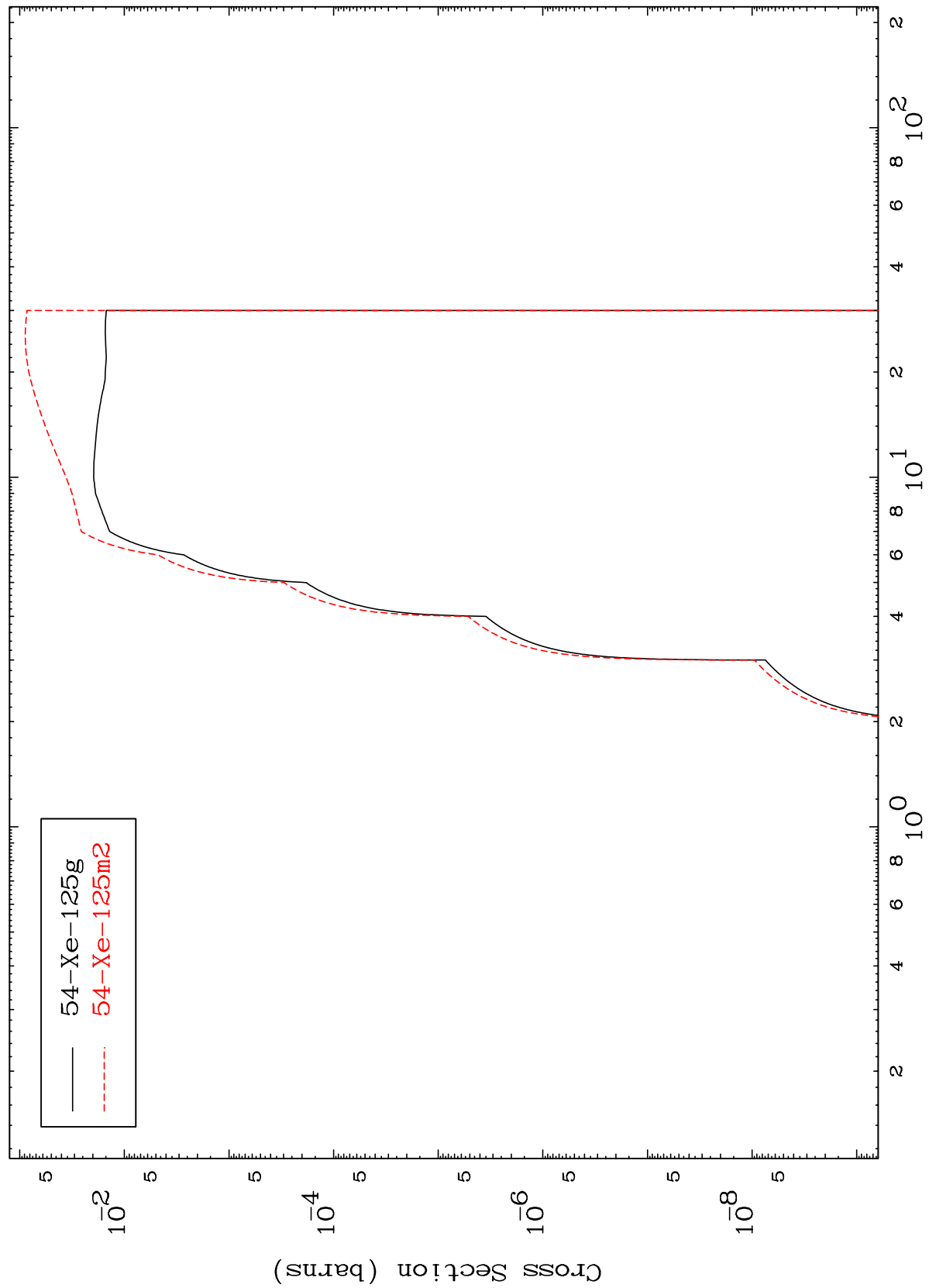
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(t,d)
Radionuclide Production Cross Section



54-Xe-124

Incident Energy (MeV)

18

MAT 5425

(t,d) α

54-Xe-124

