

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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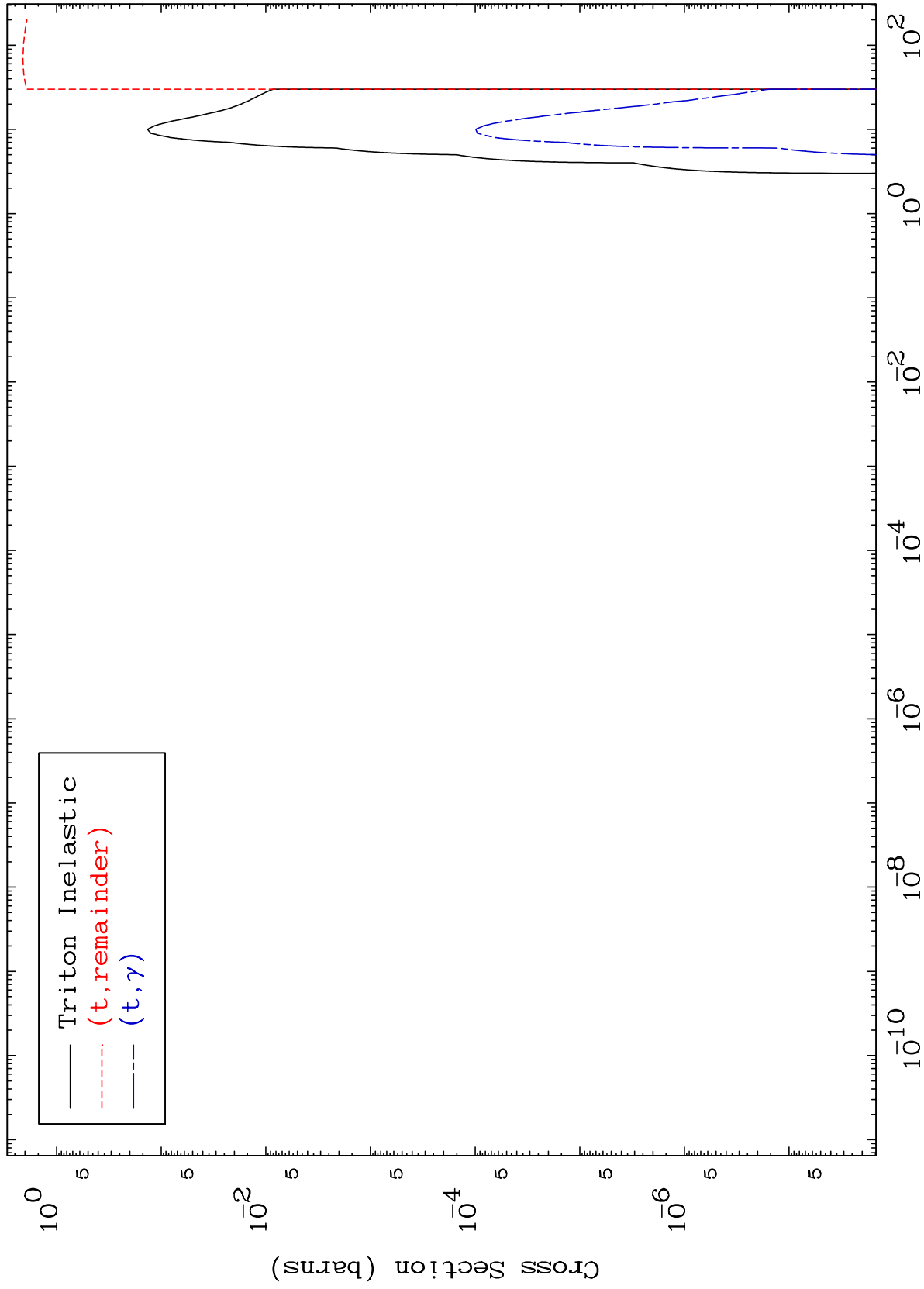
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5425

Triton Major
0 Kelvin Cross Sections

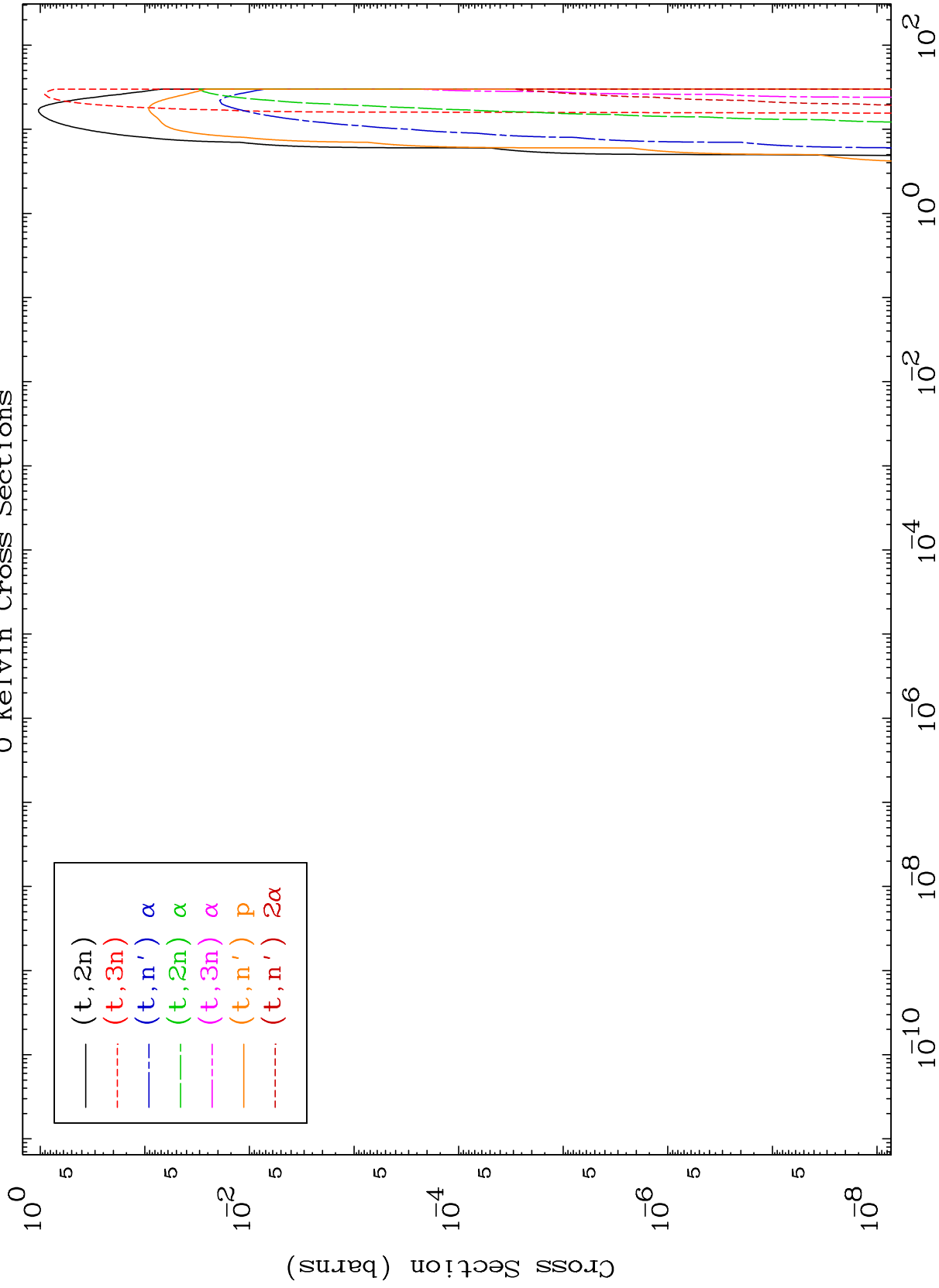
54-Xe-124



MAT 5425

Triton Neutron Production
0 Kelvin Cross Sections

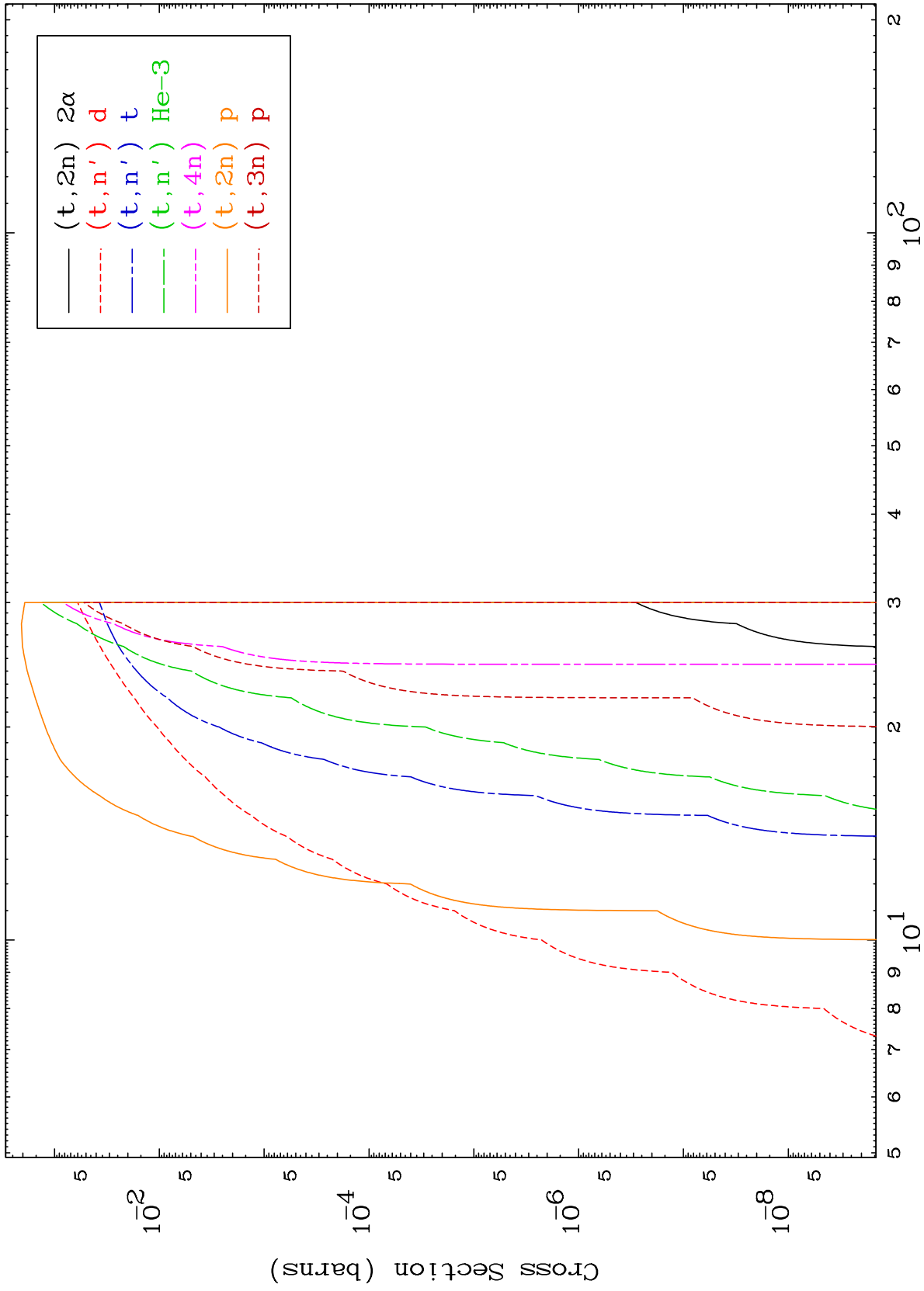
54-Xe-124



2

Incident Energy (MeV)

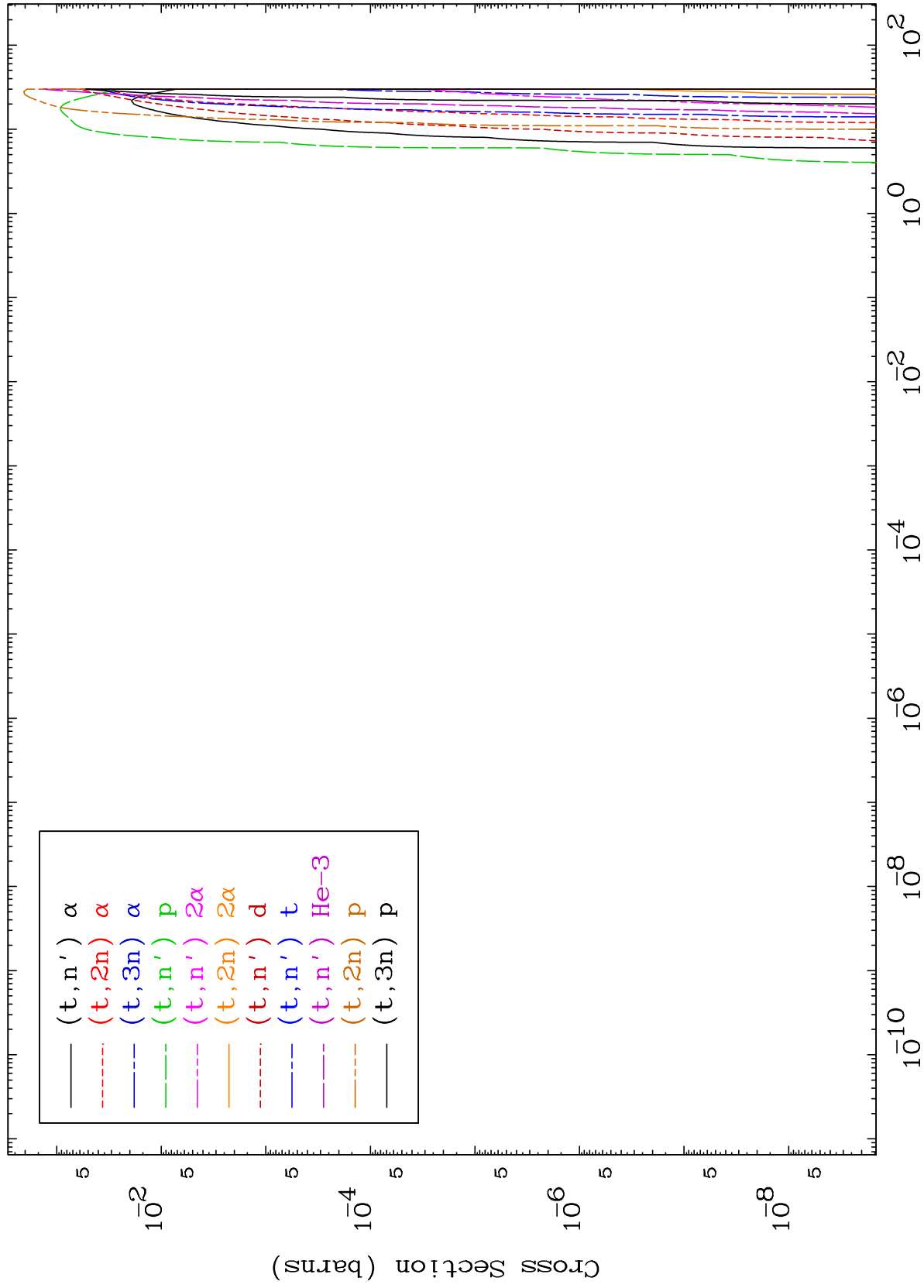
54-Xe-124



MAT 5425

Triton Charged Particle
0 Kelvin Cross Sections

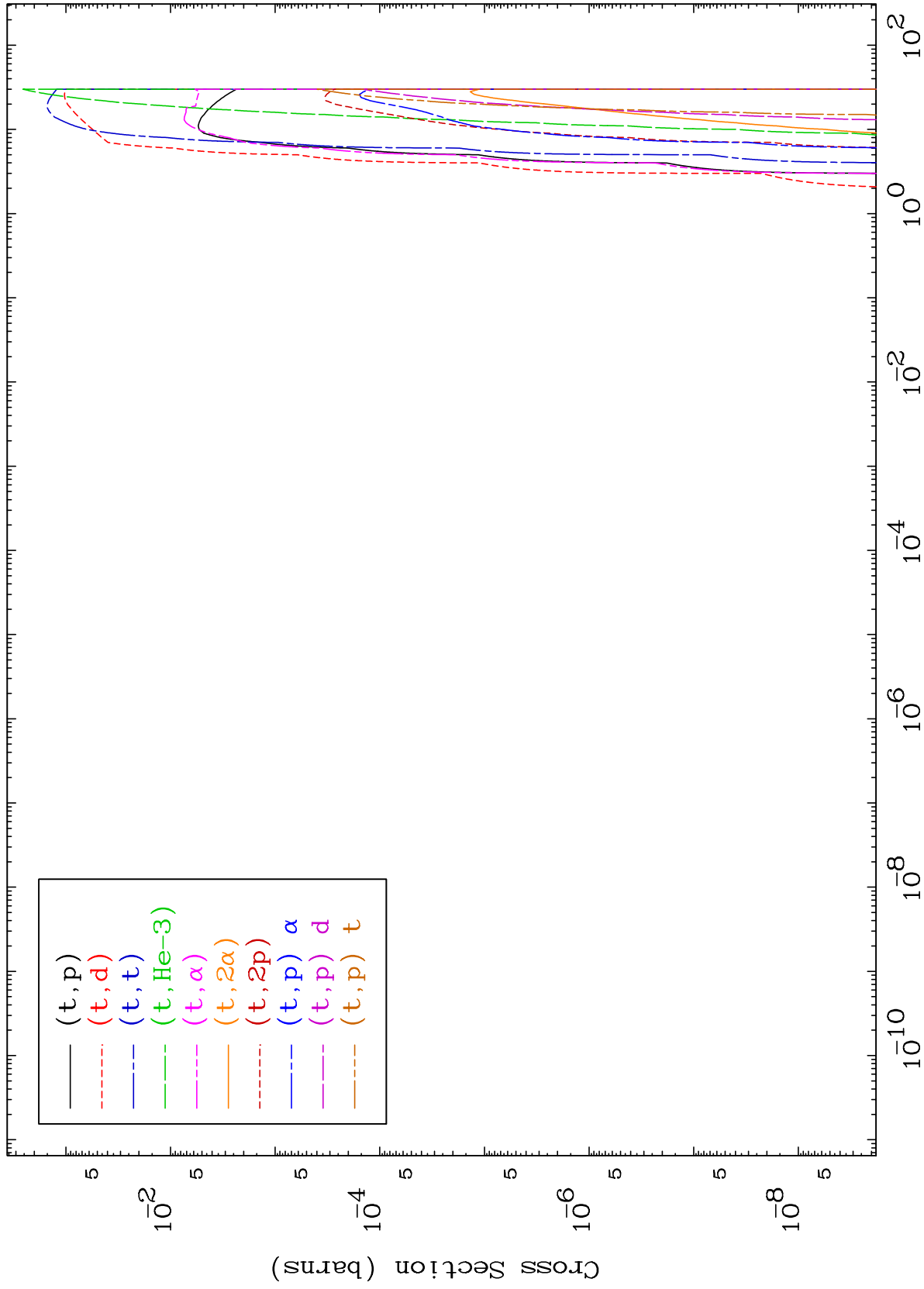
54-Xe-124



MAT 5425

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-124

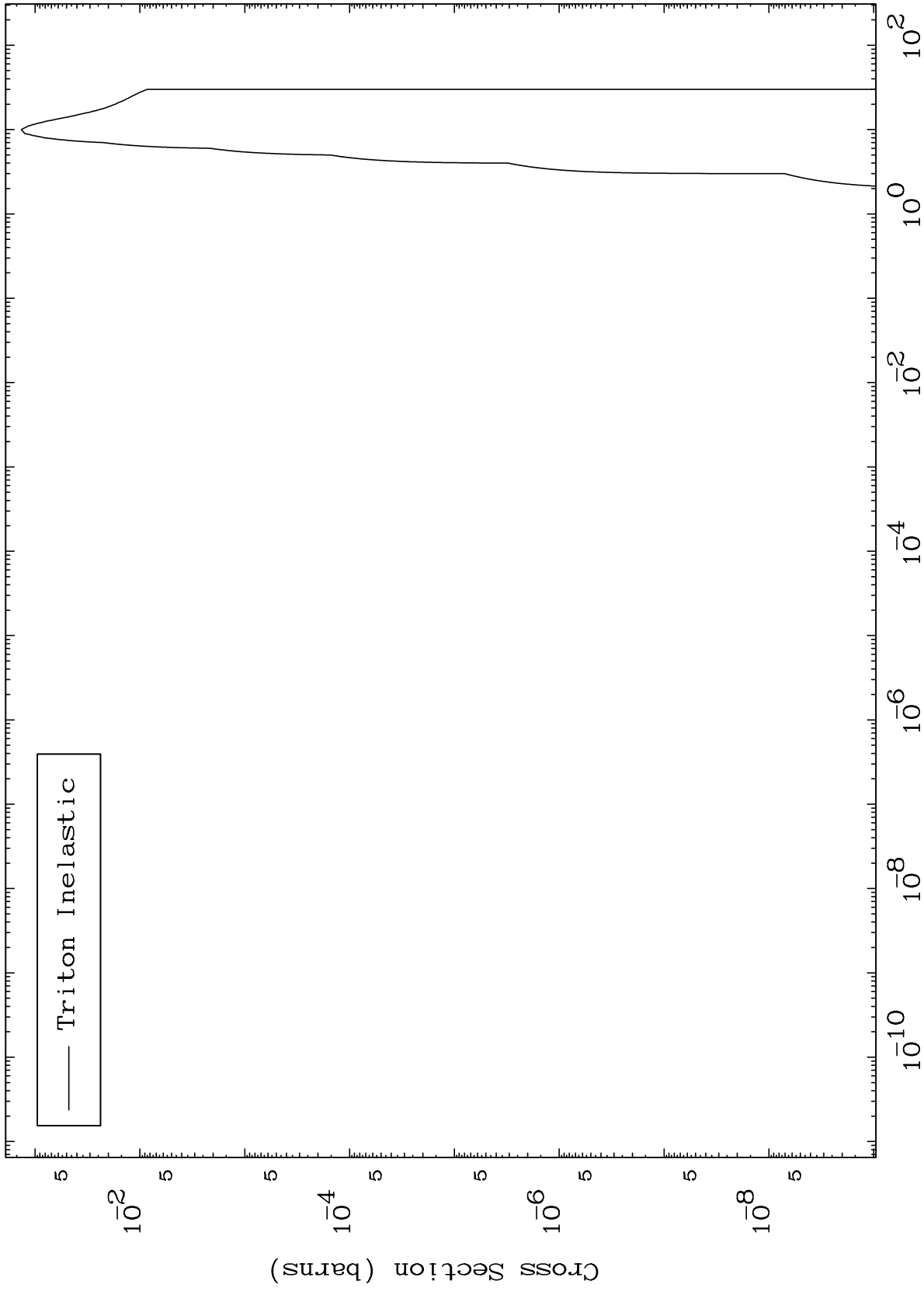


54-Xe-124

MAT 5425

(t,n') Level
0 Kelvin Cross Sections

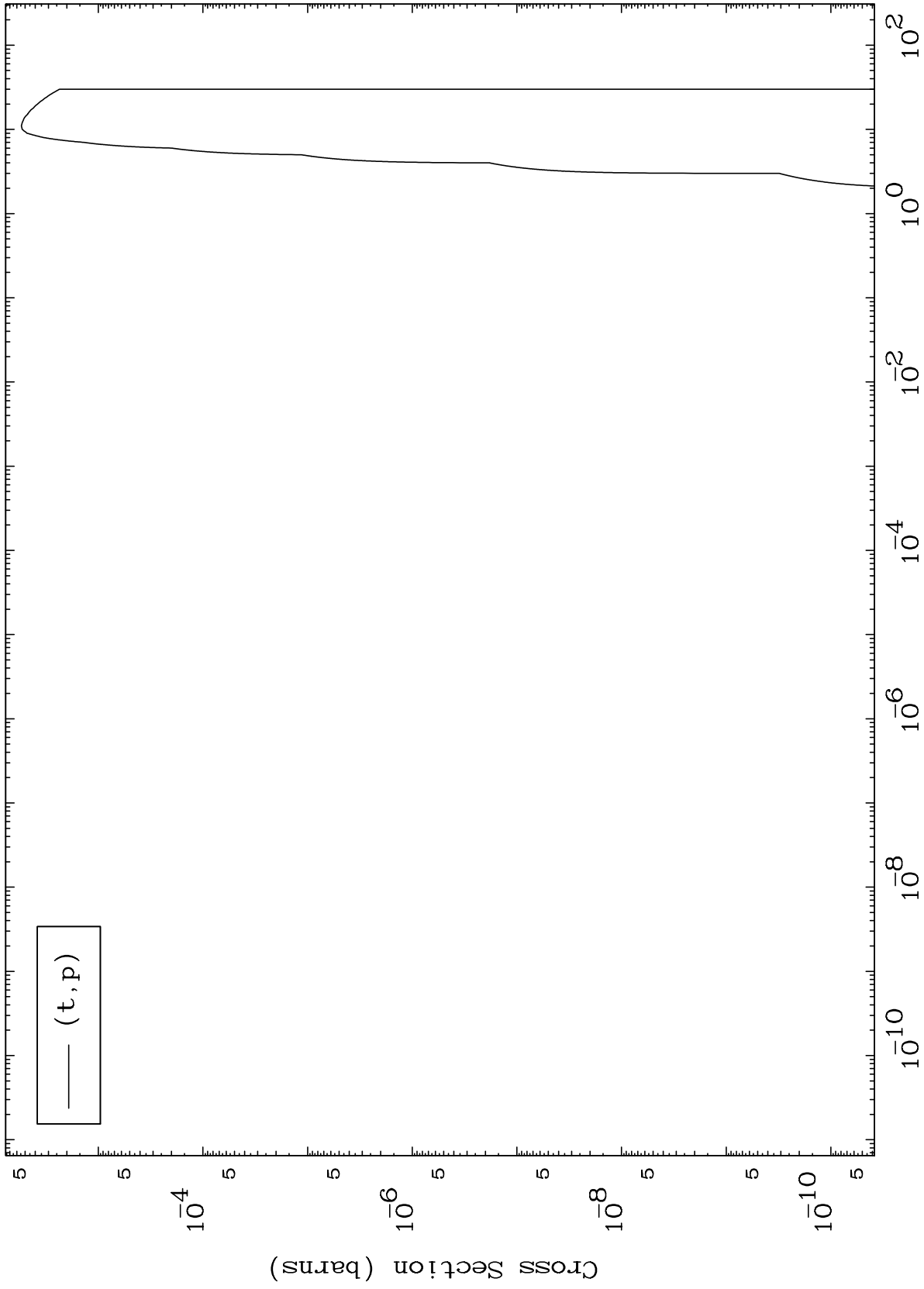
54-Xe-124



MAT 5425

(t,p) Levels
0 Kelvin Cross Sections

54-Xe-124



7

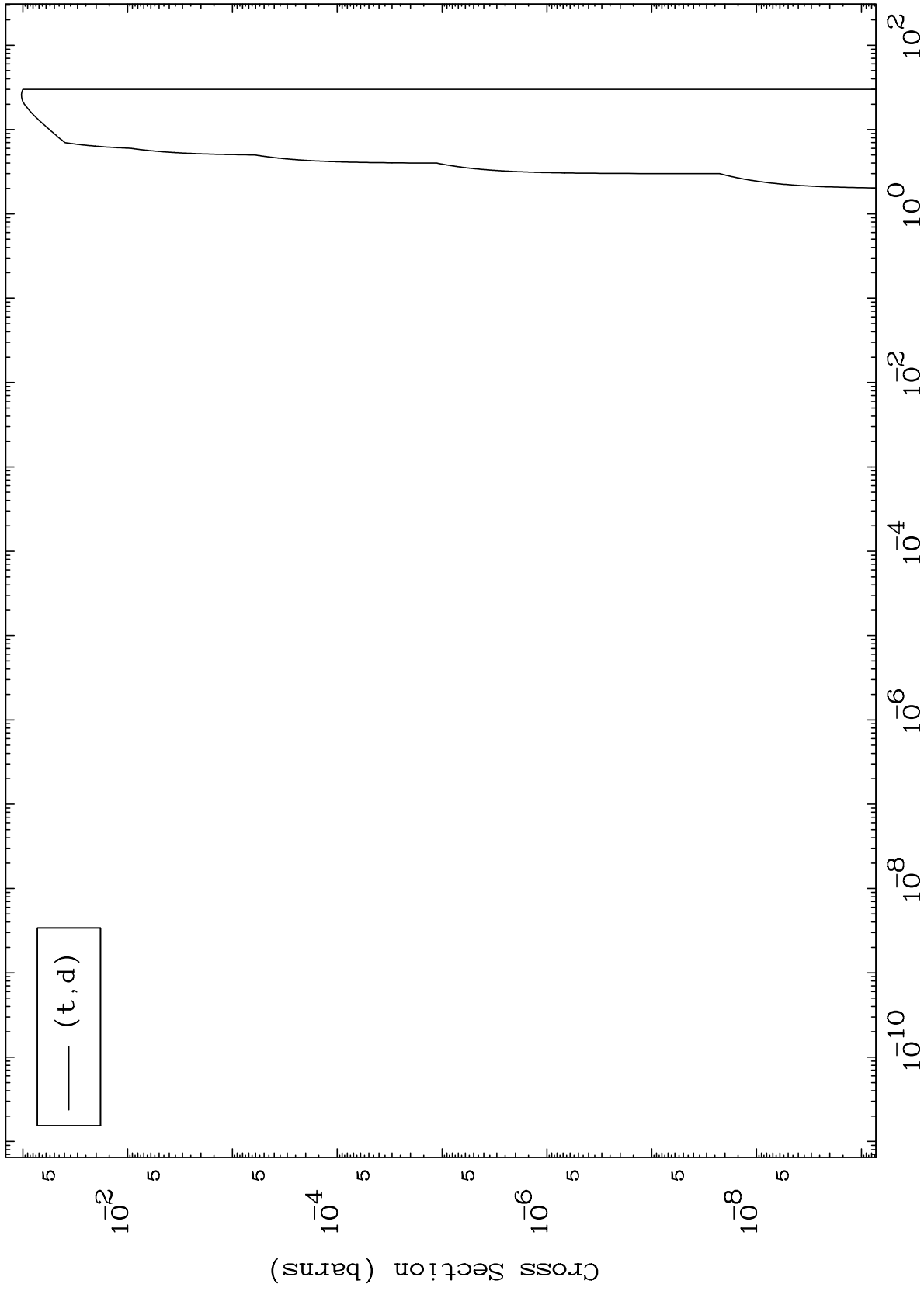
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,d) Levels
0 Kelvin Cross Sections

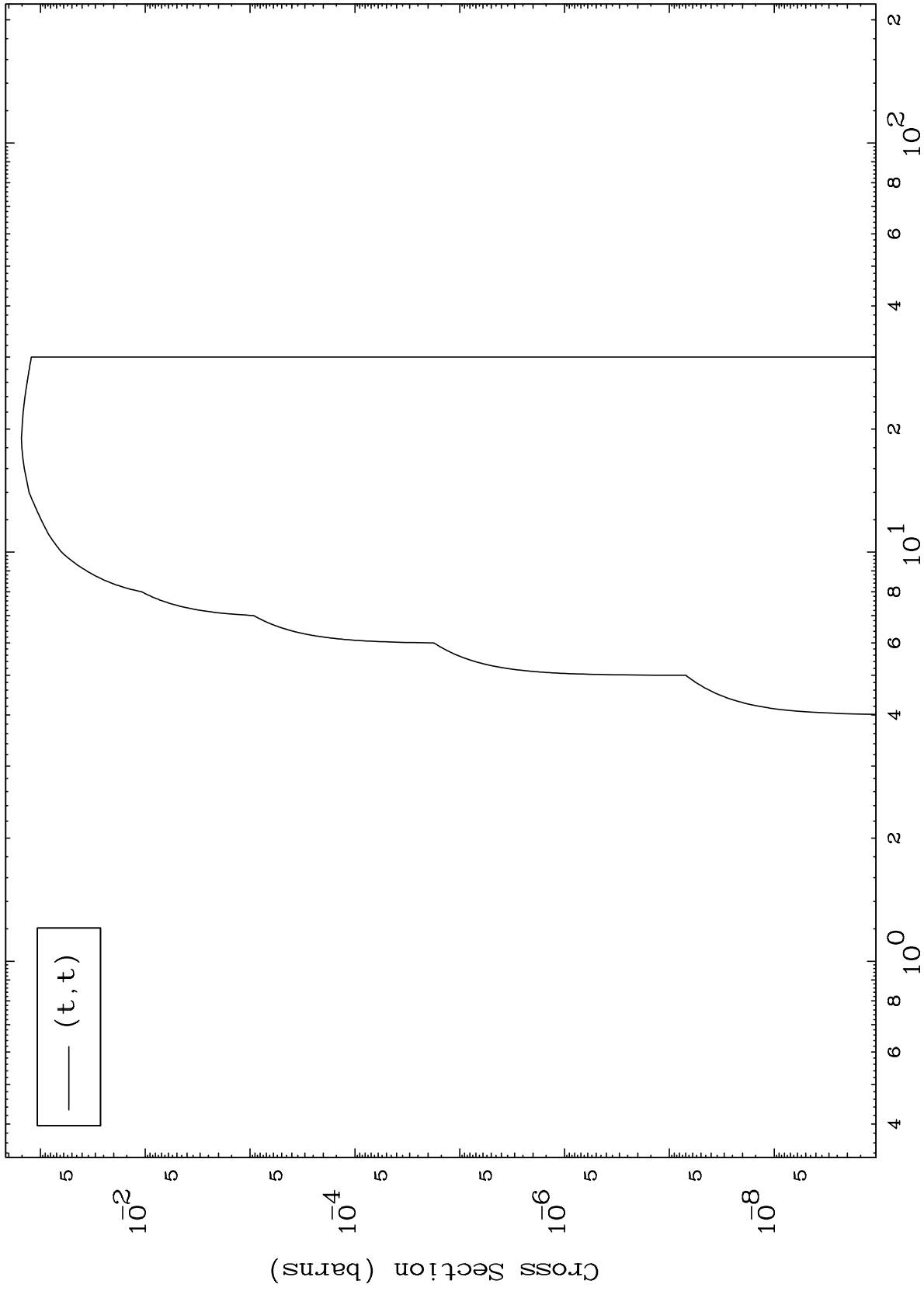
54-Xe-124



MAT 5425

(t,t) Levels
0 Kelvin Cross Sections

54-Xe-124



9

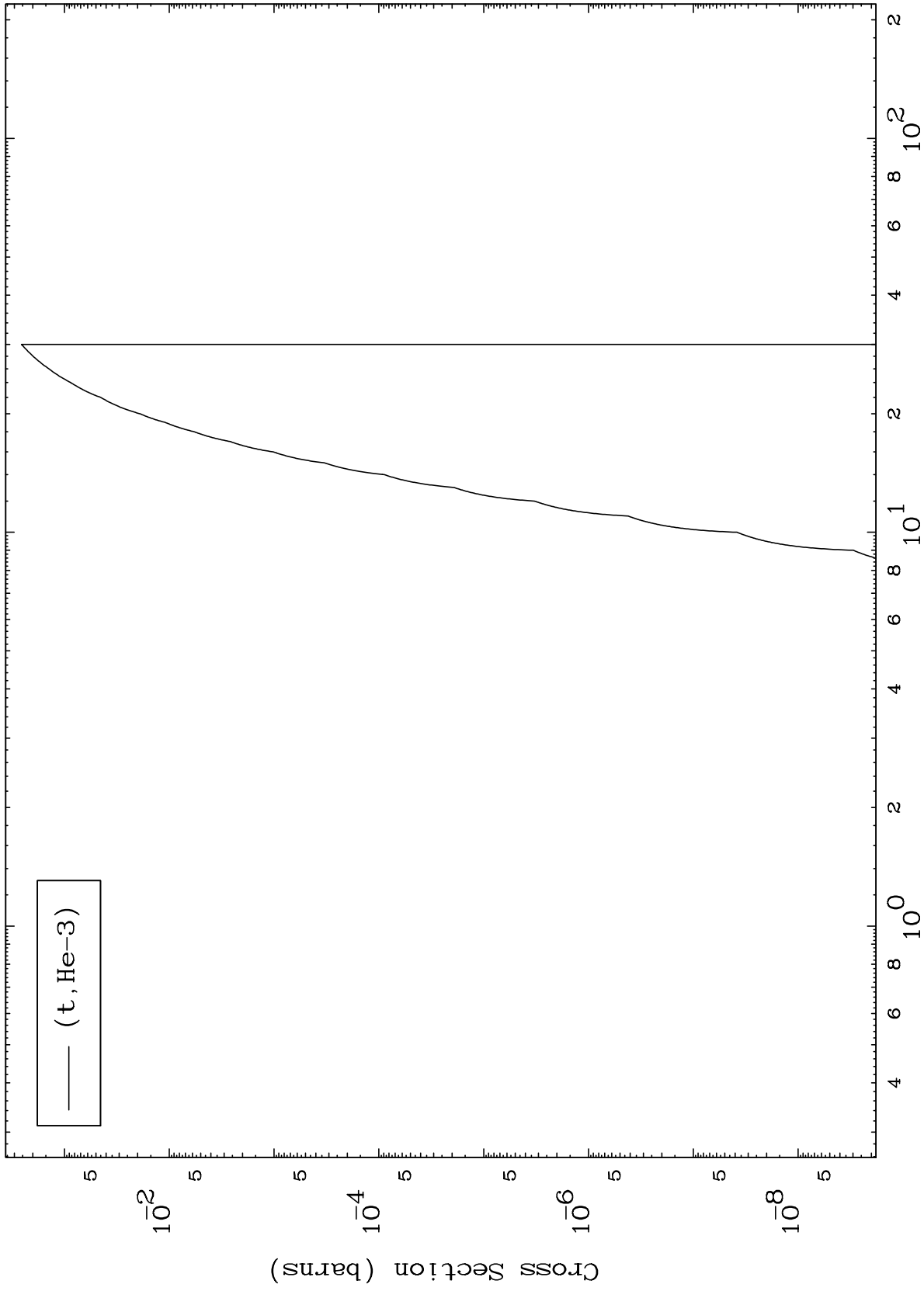
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-124



10

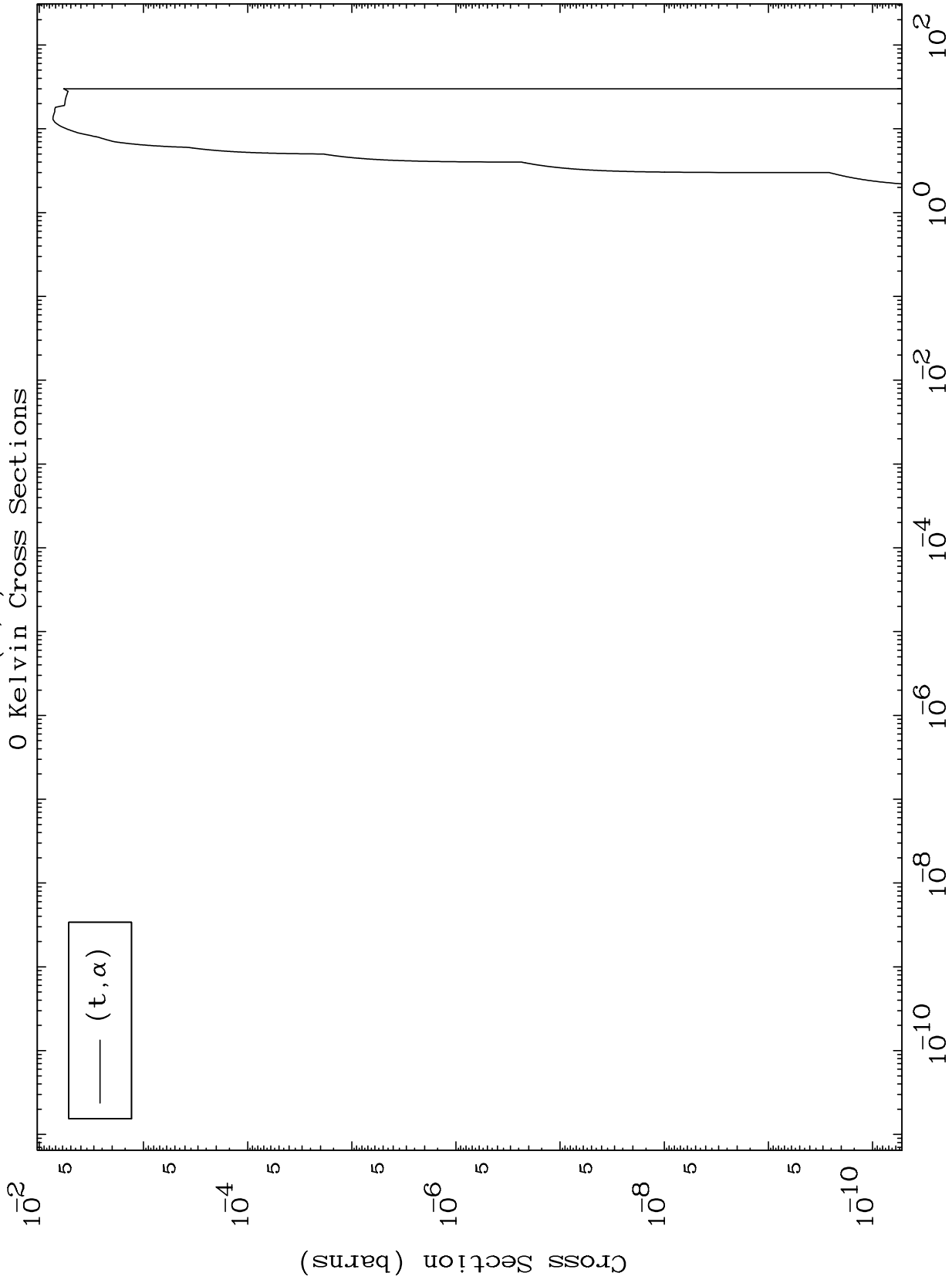
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,α) Levels
0 Kelvin Cross Sections

54-Xe-124



11

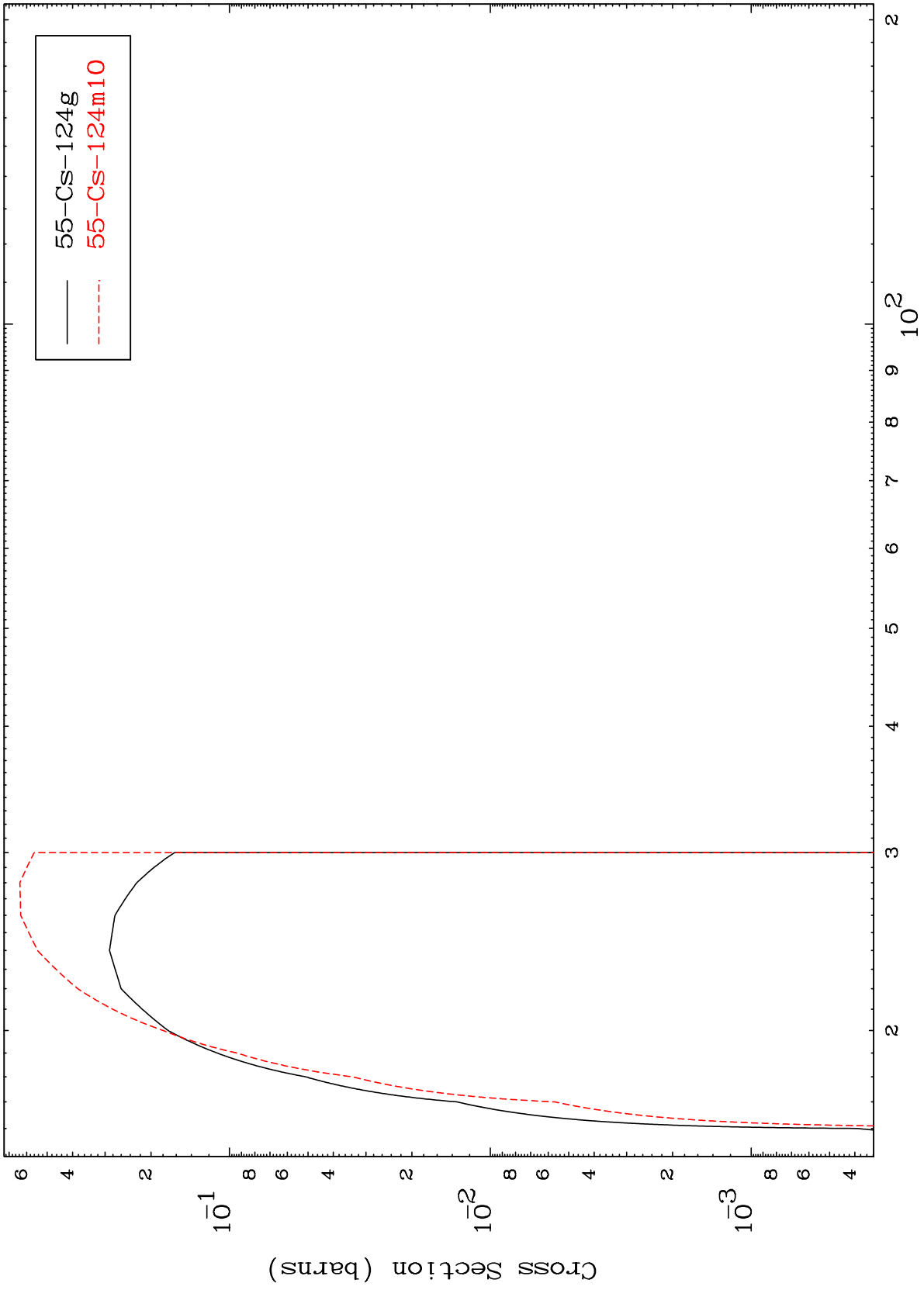
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(t,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

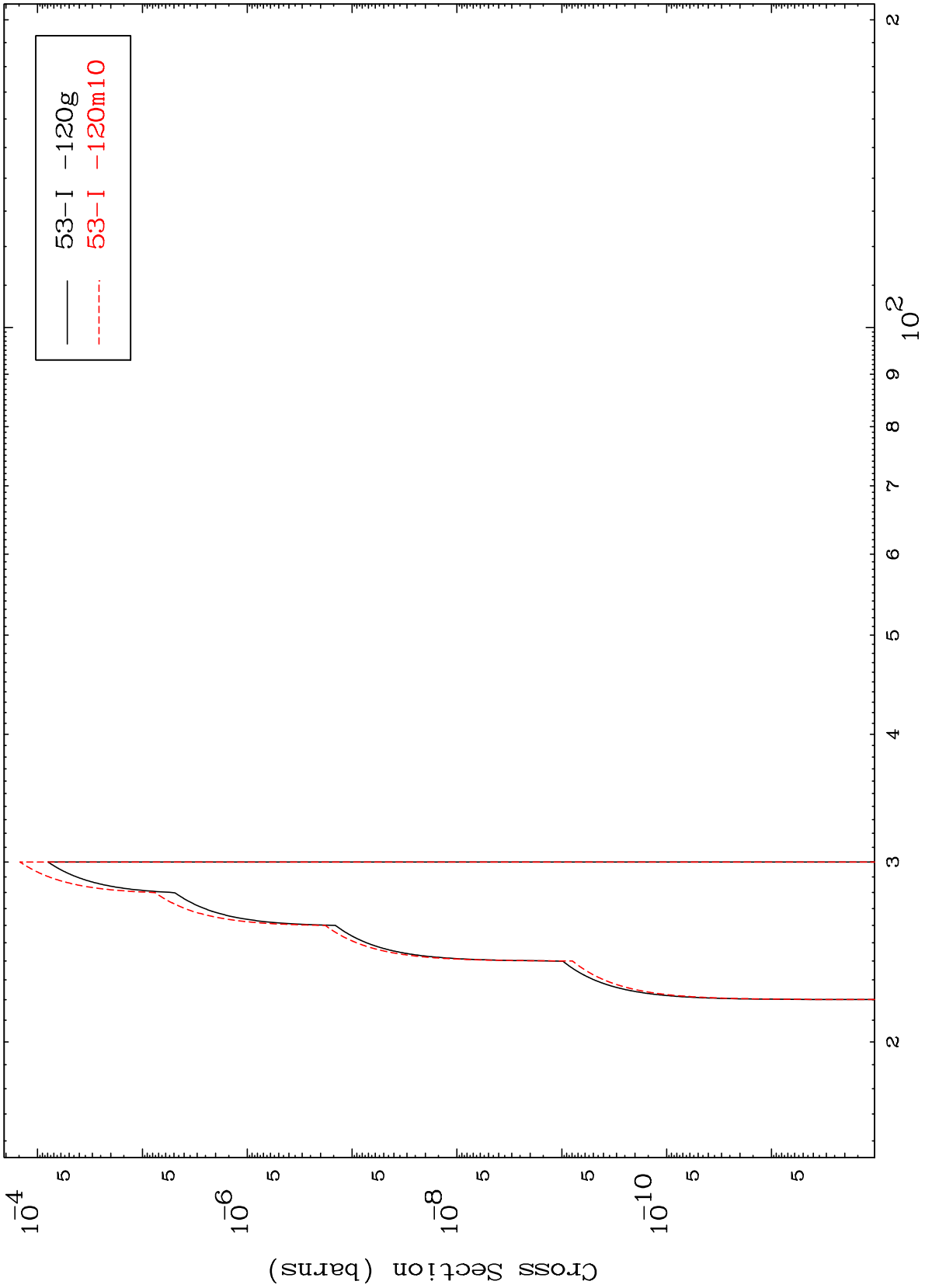
54-Xe-124

MAT 5425

(t,3n) α

54-Xe-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

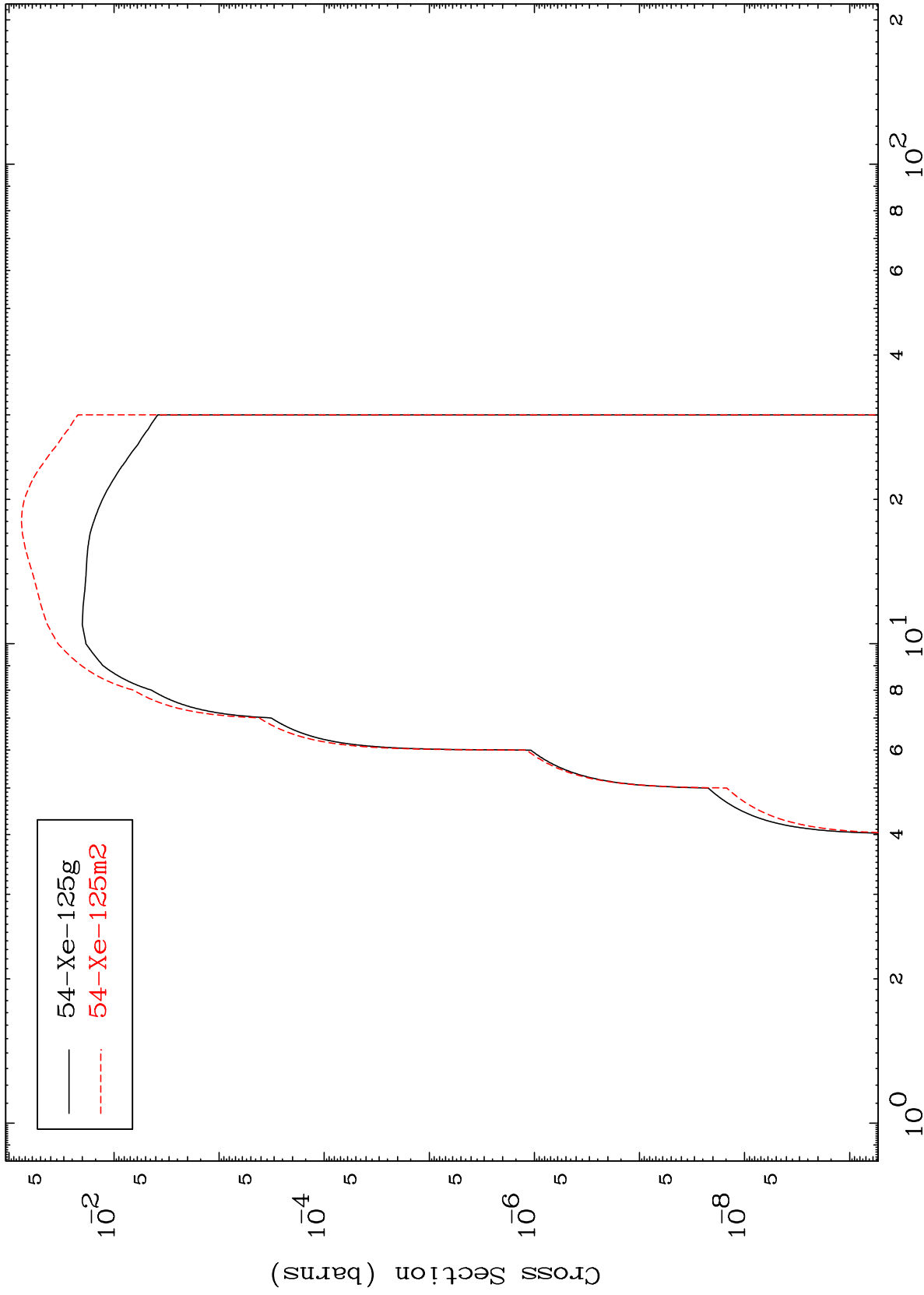
54-Xe-124

MAT 5425

(t,n') p

54-Xe-124

Radionuclide Production Cross Section



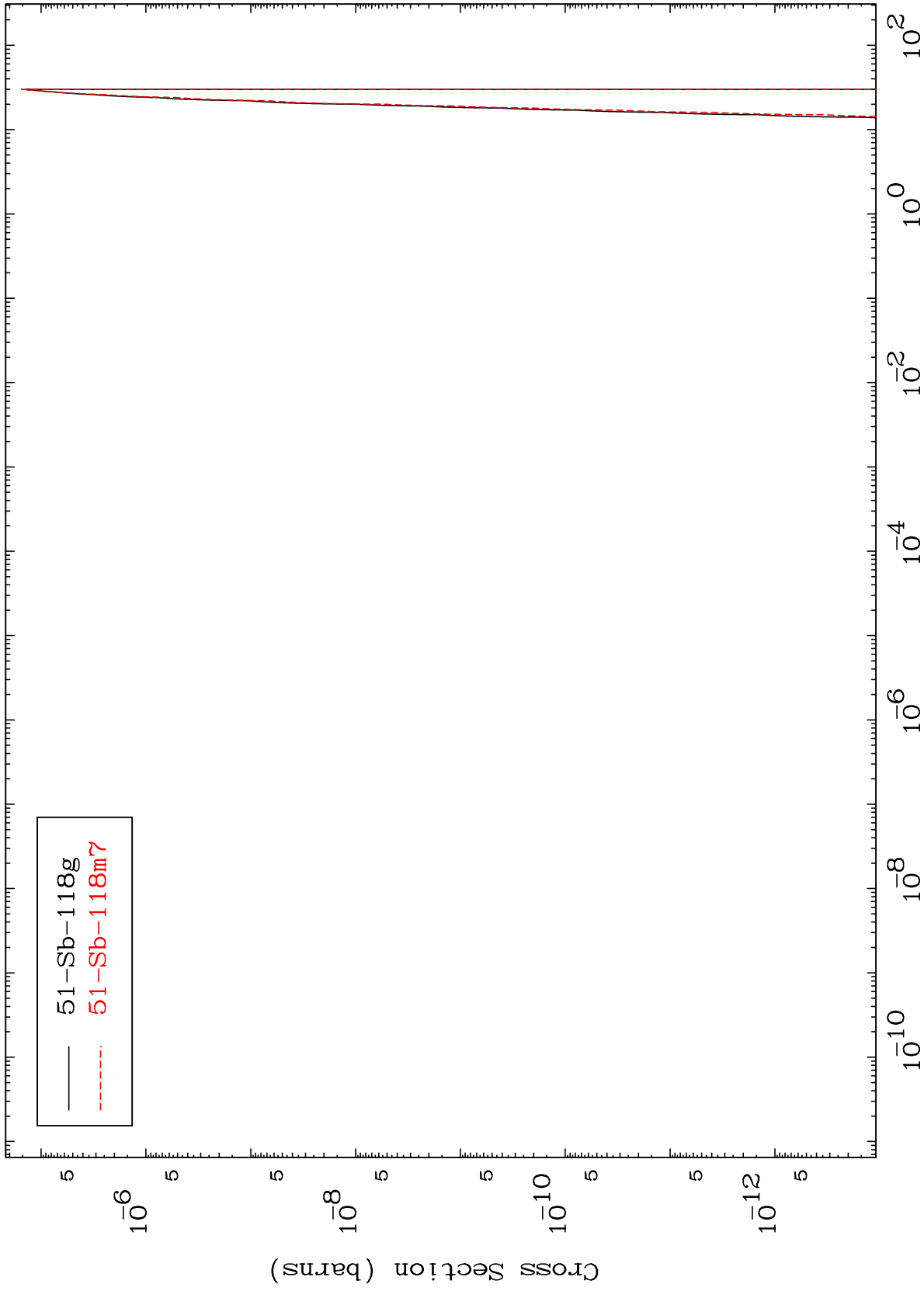
54-Xe-125g
54-Xe-125m2

MAT 5425

(t,n') 2 α

54-Xe-124

Radionuclide Production Cross Section



15

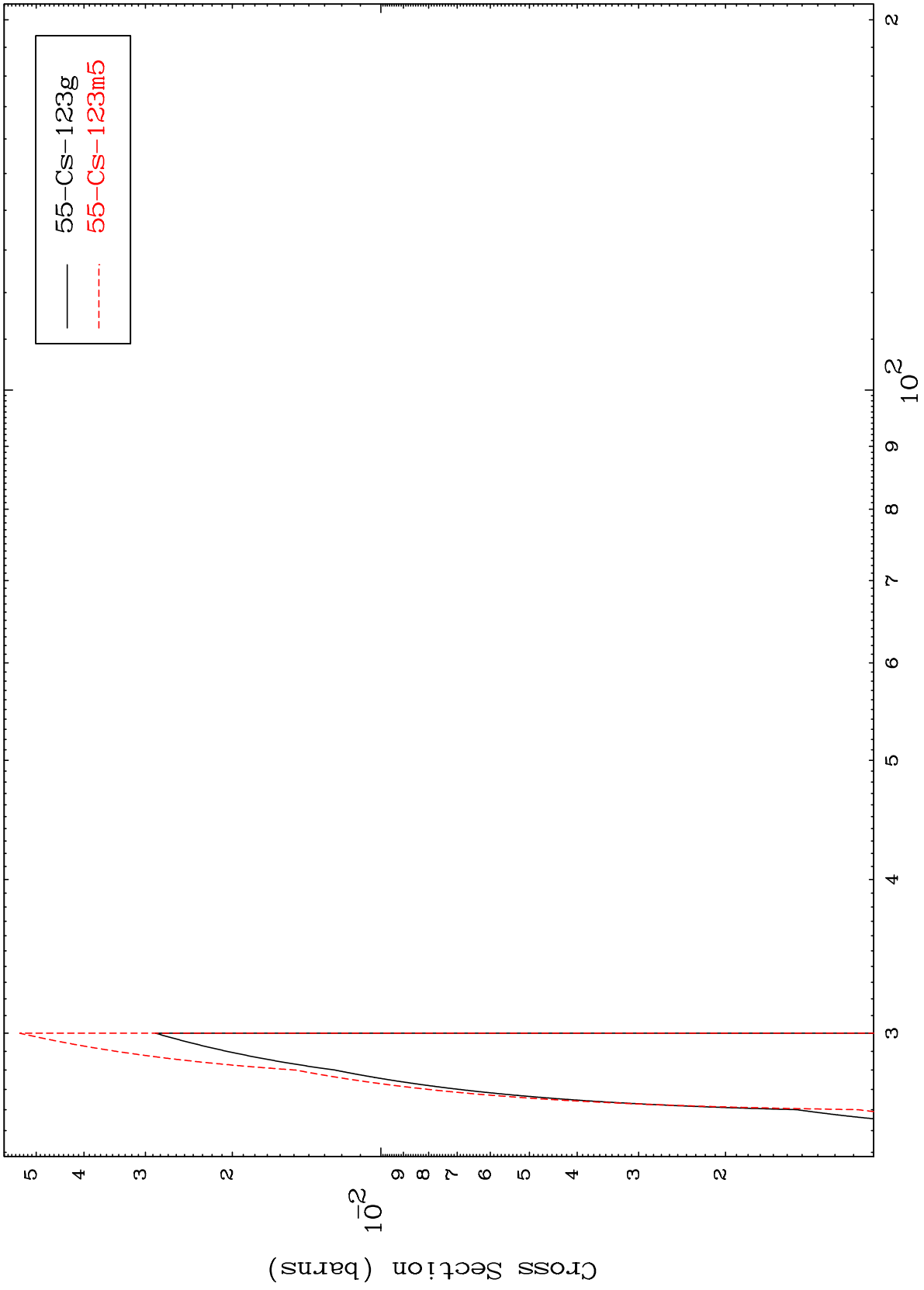
Incident Energy (MeV)

54-Xe-124

MAT 5425

54-Xe-124

(t,4n)
Radionuclide Production Cross Section



16

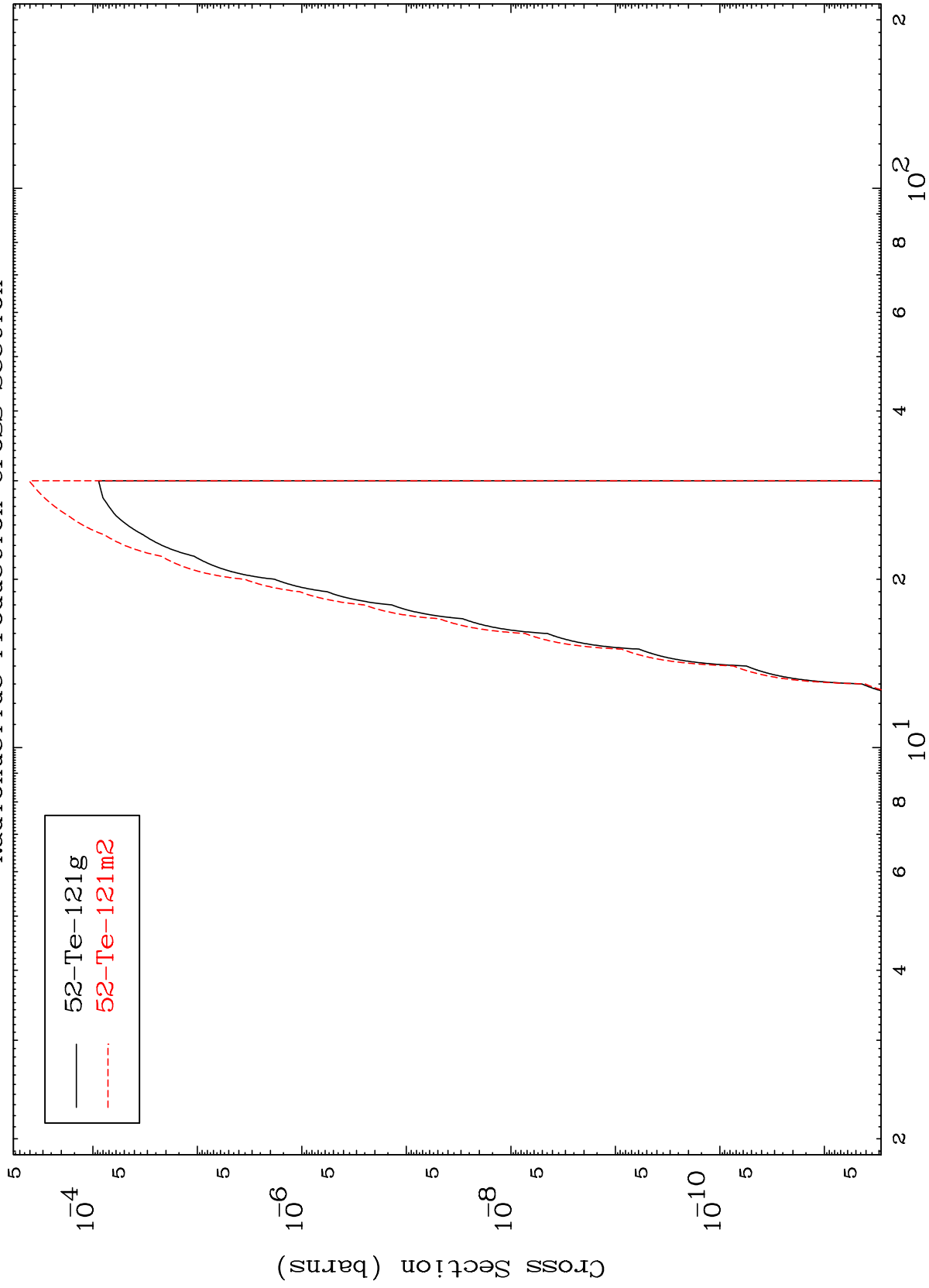
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,n') p α
Radionuclide Production Cross Section

54-Xe-124



17

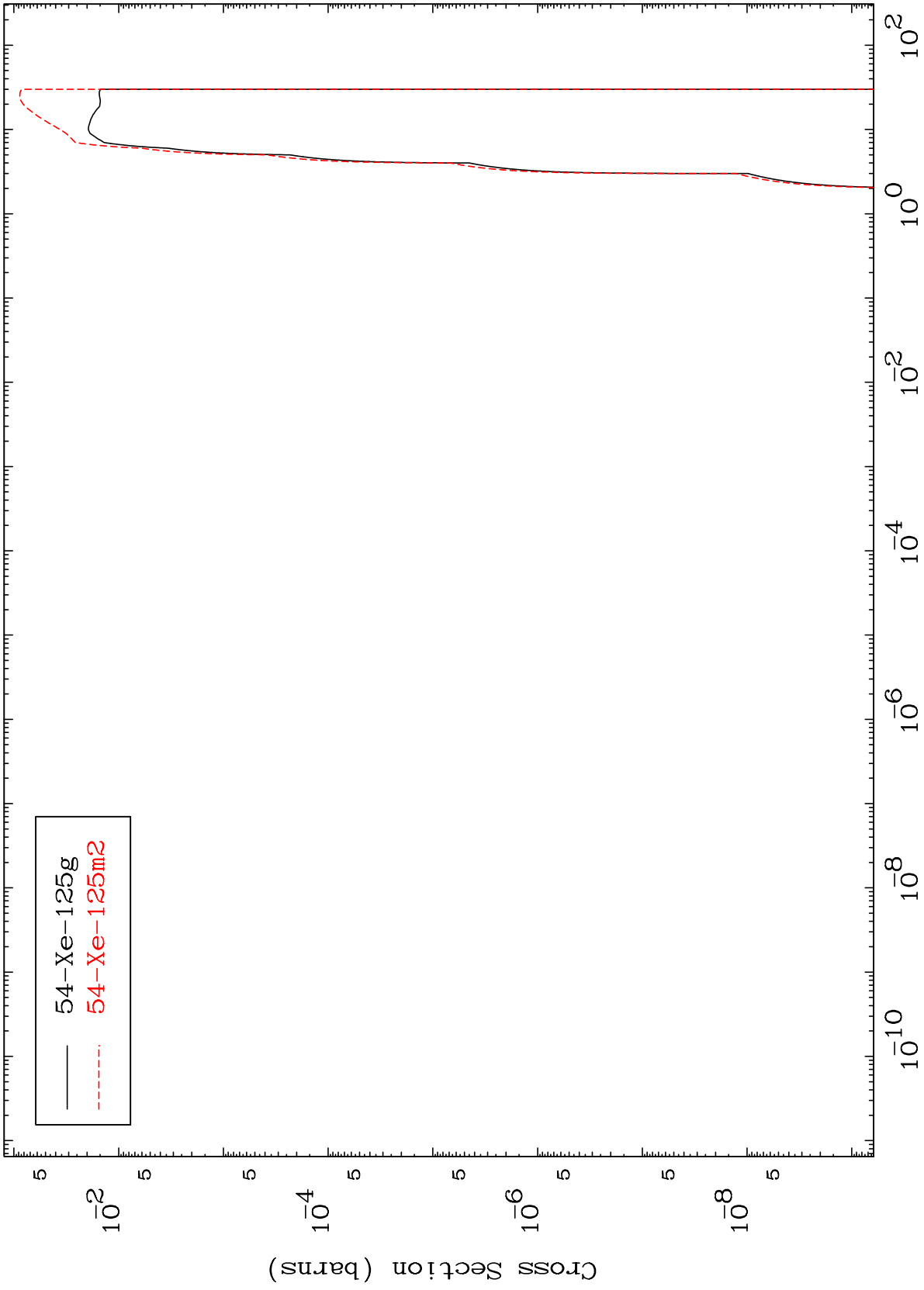
Incident Energy (MeV)

54-Xe-124

MAT 5425

(t,d)
Radionuclide Production Cross Section

54-Xe-124



18

Incident Energy (MeV)

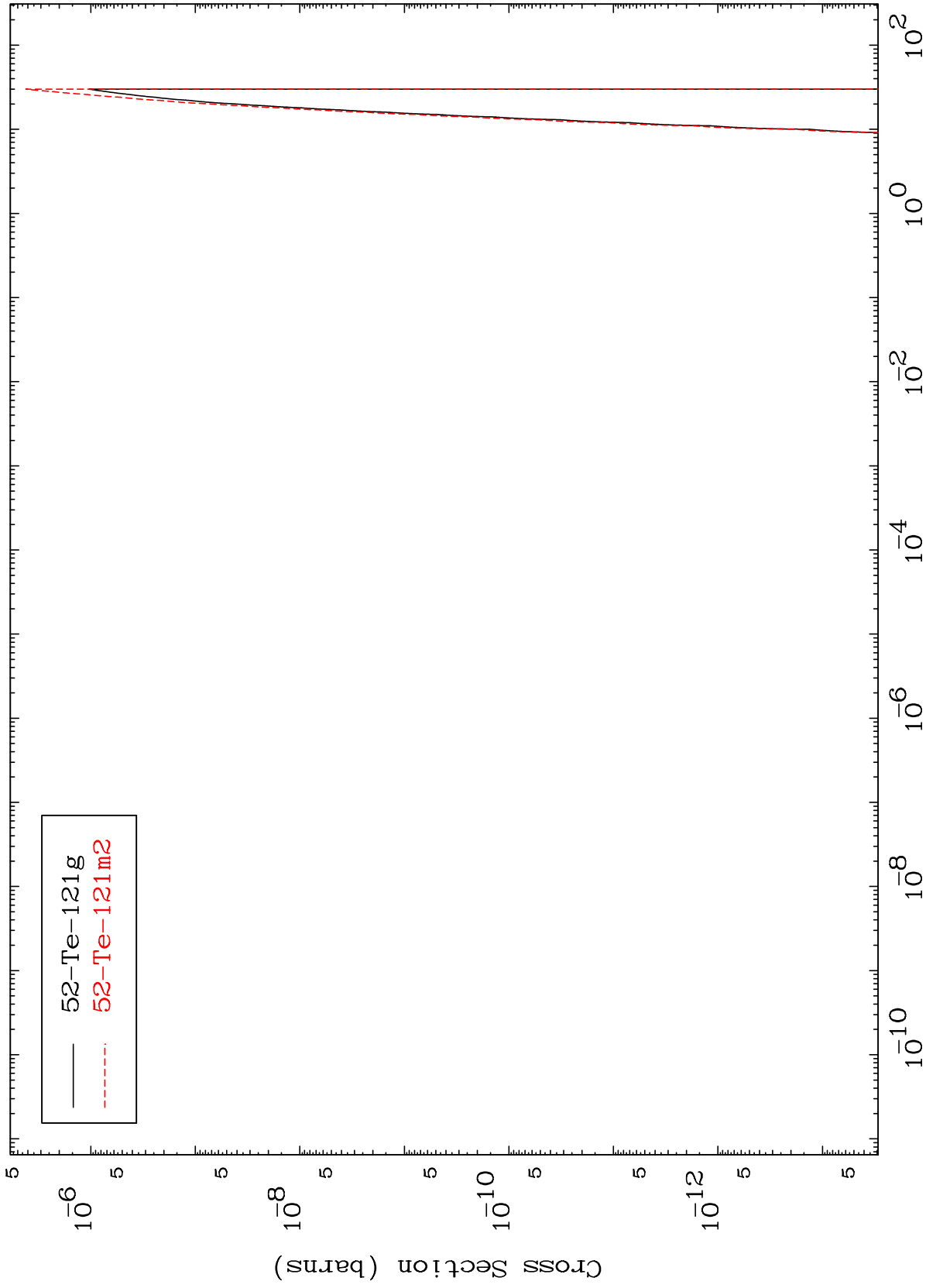
54-Xe-124

MAT 5425

(t,d) α

54-Xe-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-124