

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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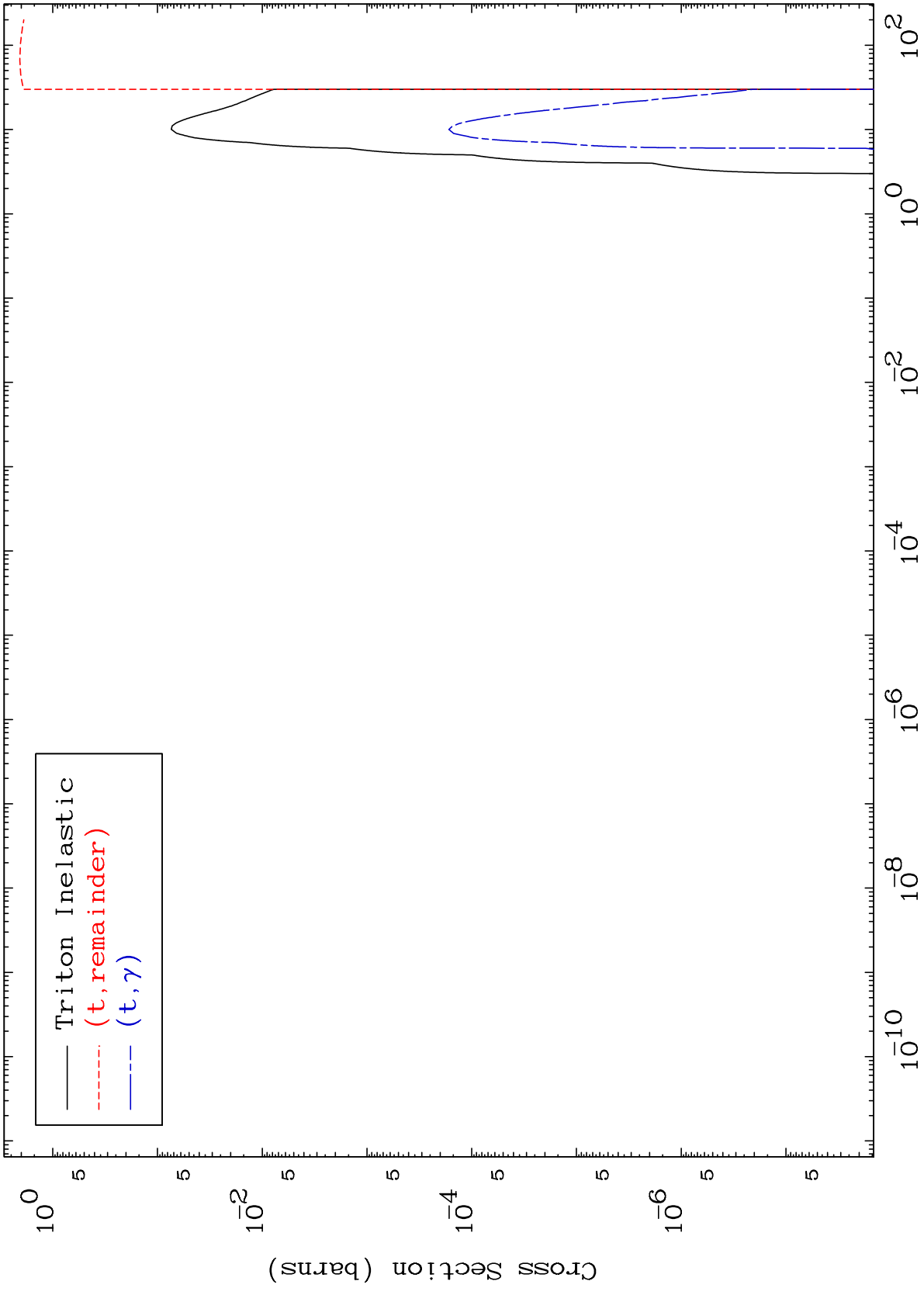
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5413

Triton Major
0 Kelvin Cross Sections

54-Xe-120

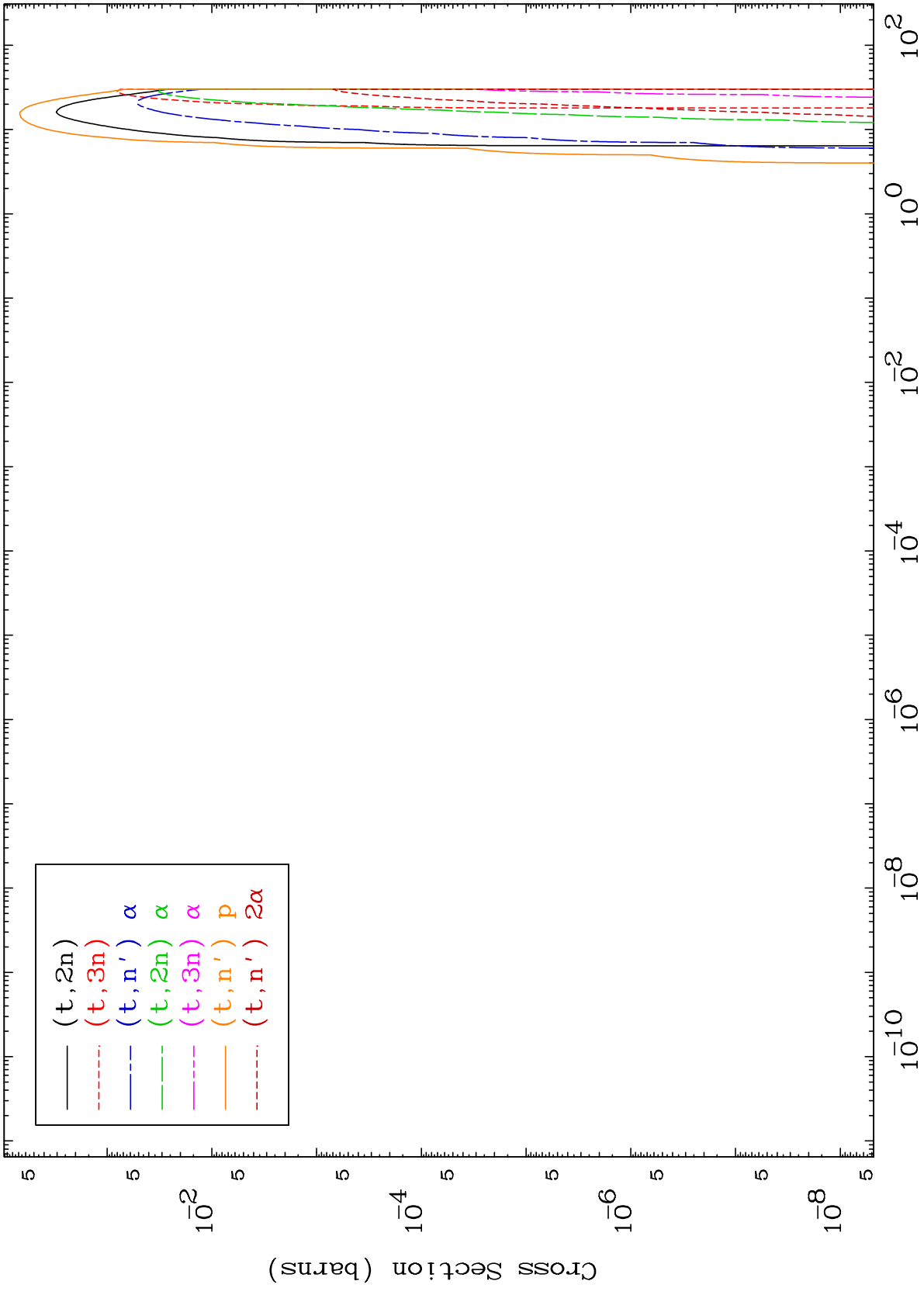


54-Xe-120

MAT 5413

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-120



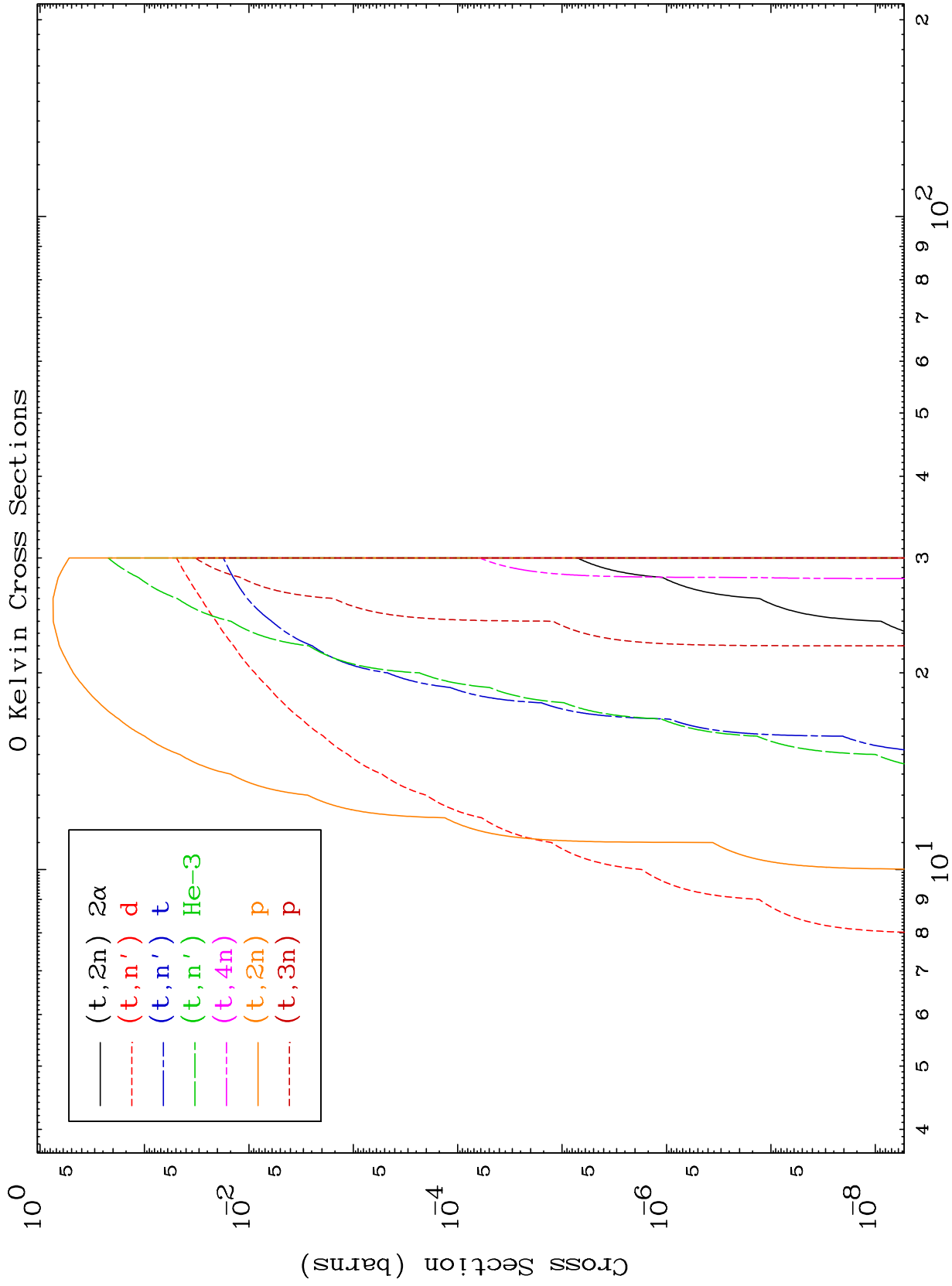
2

54-Xe-120

MAT 5413

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-120



3

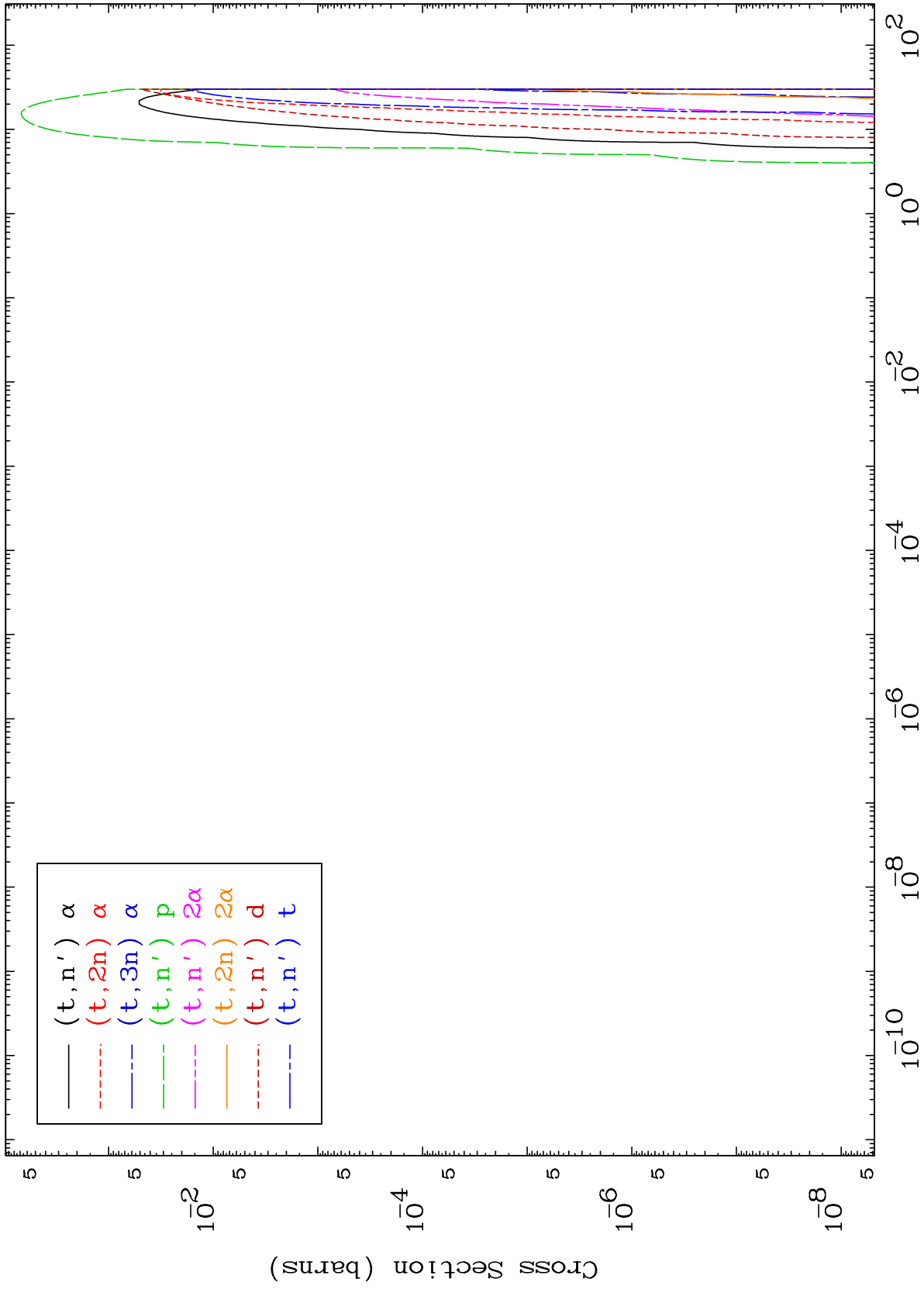
Incident Energy (MeV)

54-Xe-120

MAT 5413

Triton Charged Particle
0 Kelvin Cross Sections

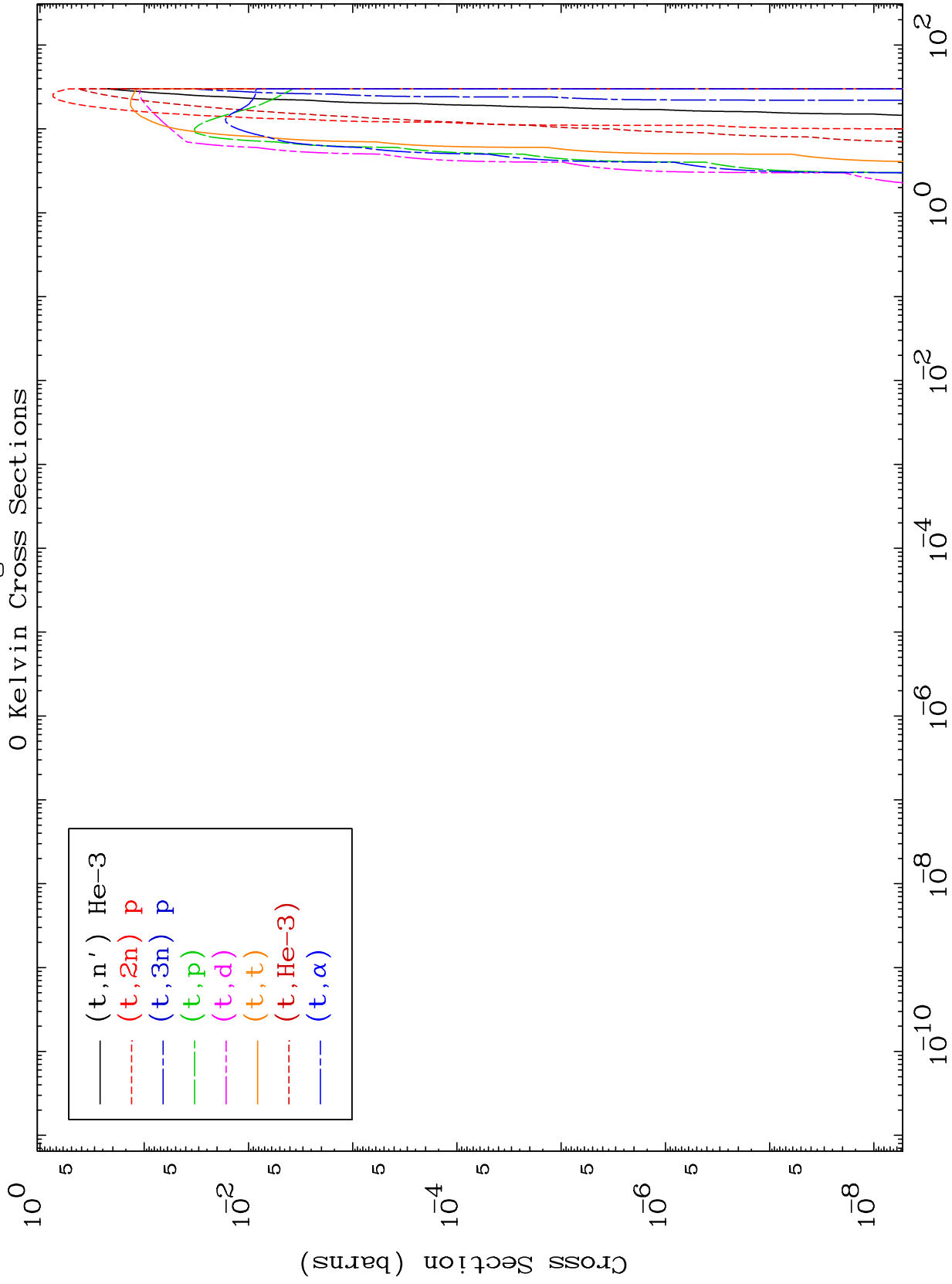
54-Xe-120



MAT 5413

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-120



5

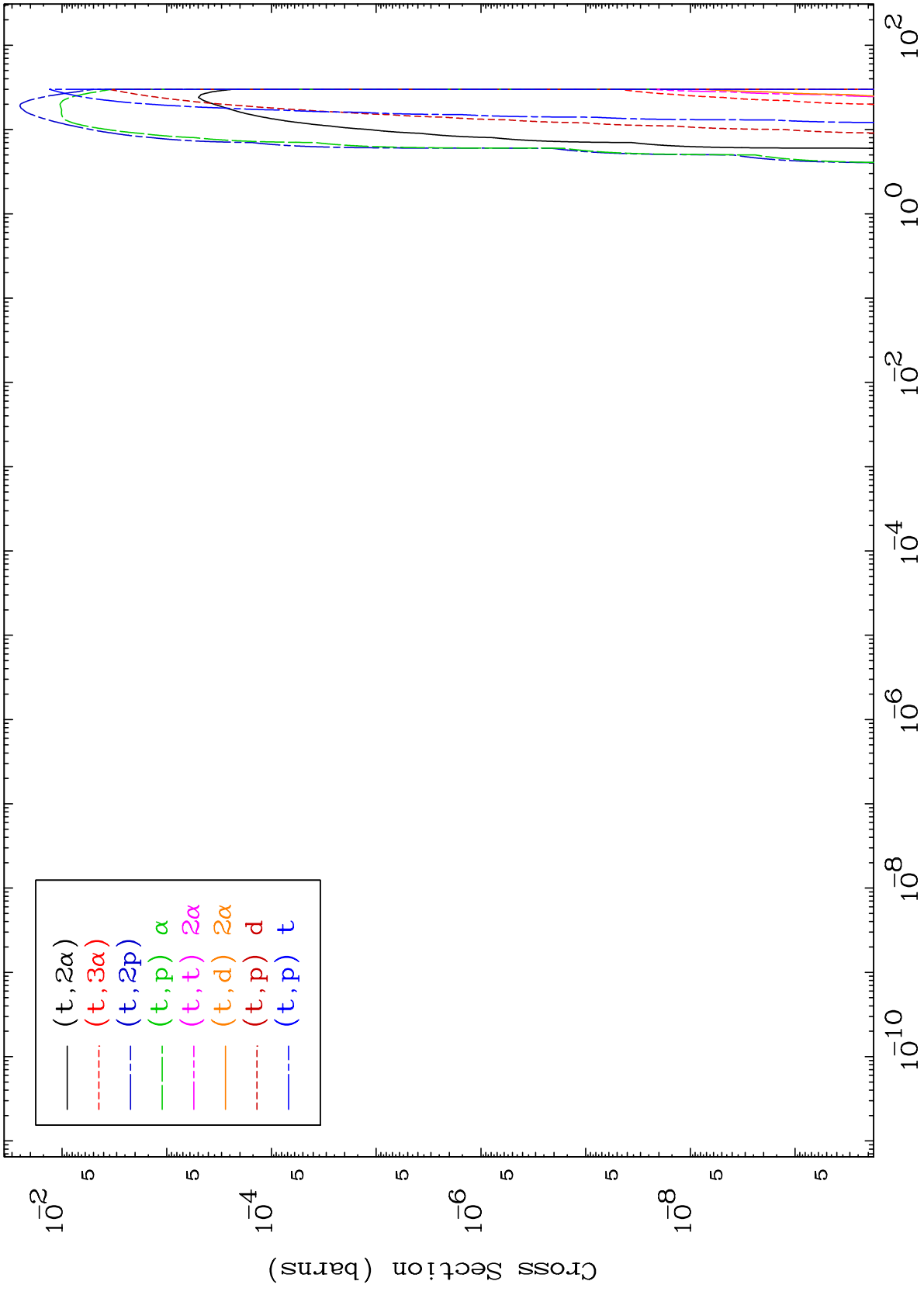
Incident Energy (MeV)

54-Xe-120

MAT 5413

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-120

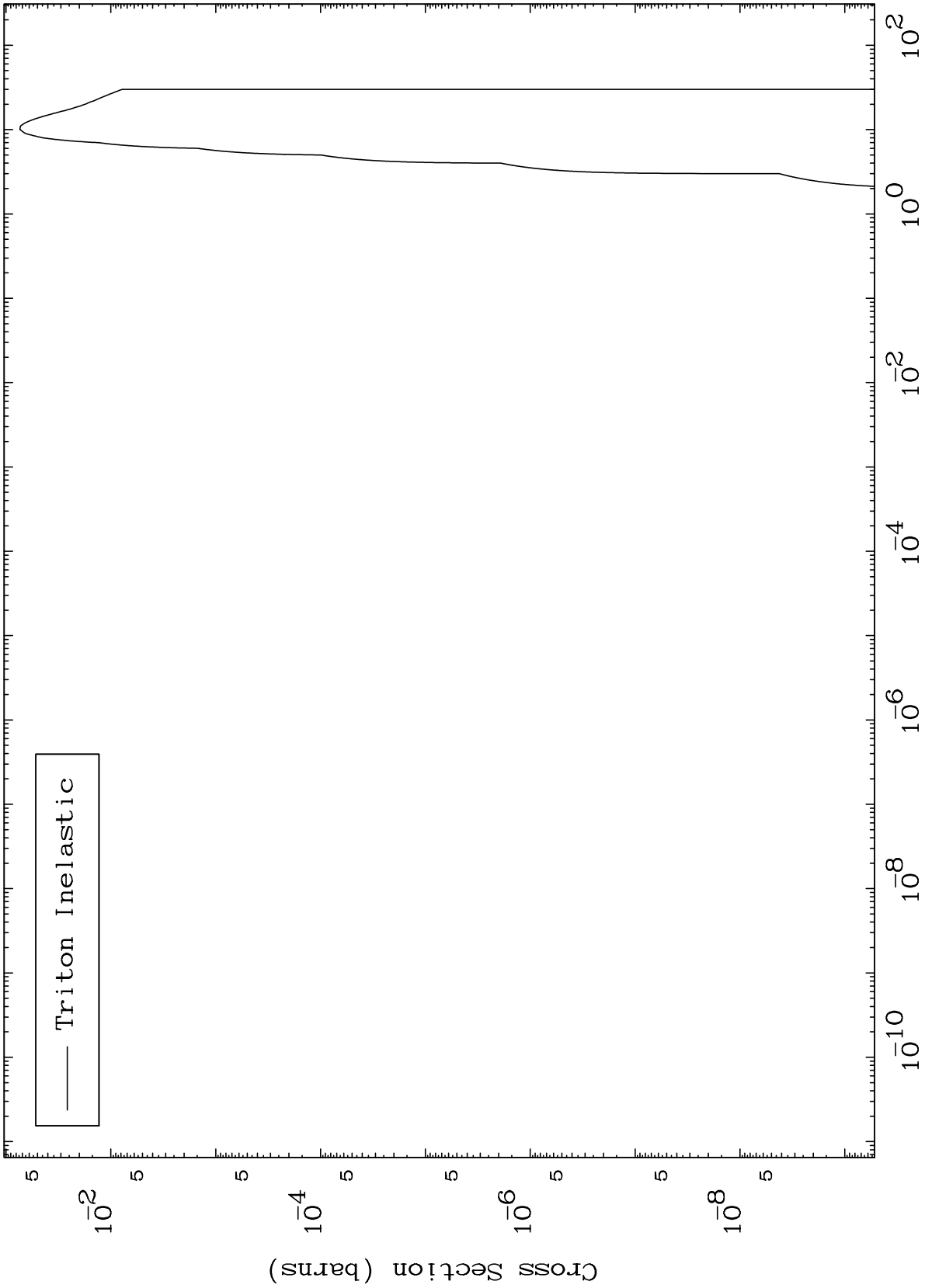


54-Xe-120

MAT 5413

(t,n') Level
0 Kelvin Cross Sections

54-Xe-120

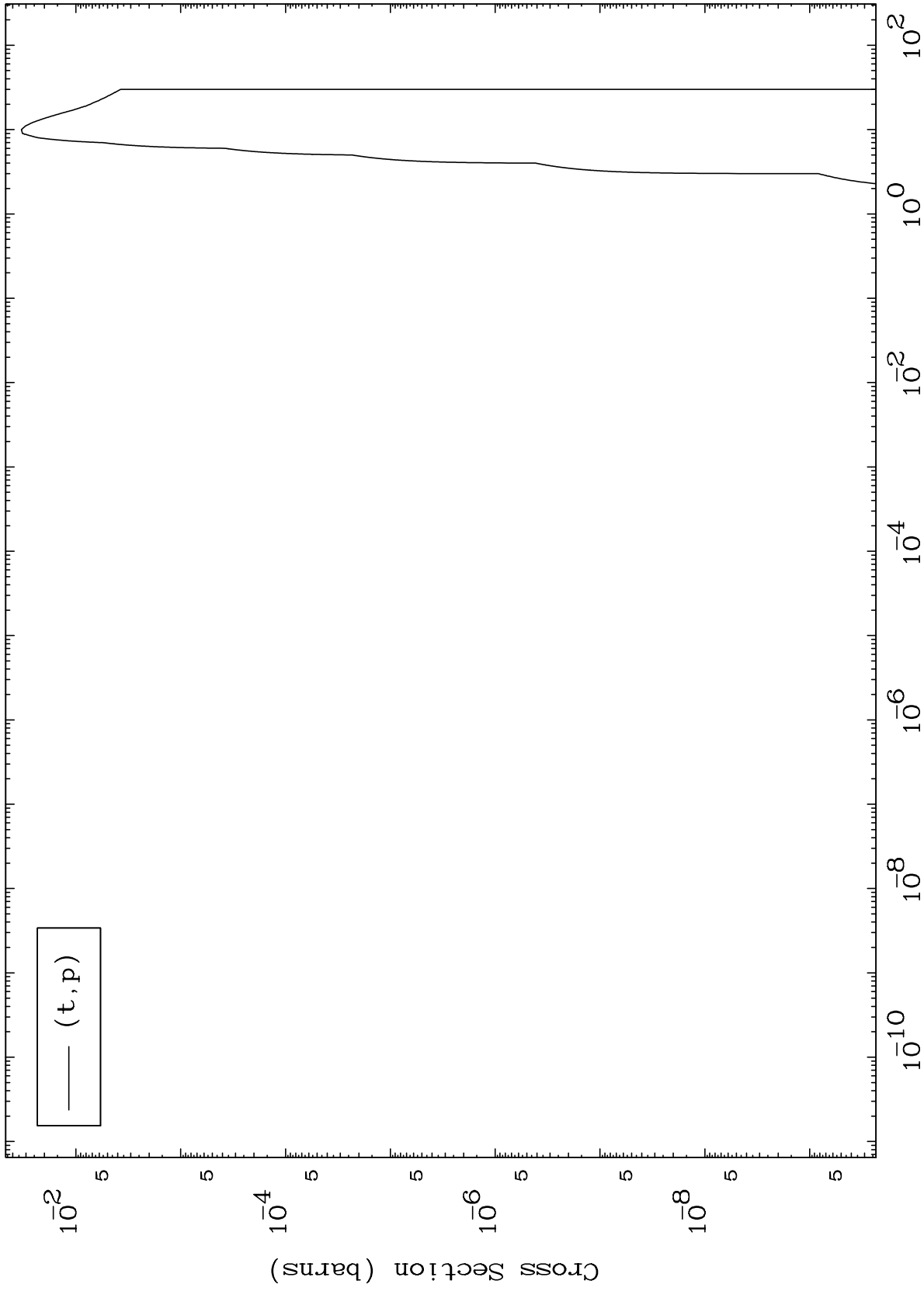


54-Xe-120

MAT 5413

(t,p) Levels
0 Kelvin Cross Sections

54-Xe-120



8

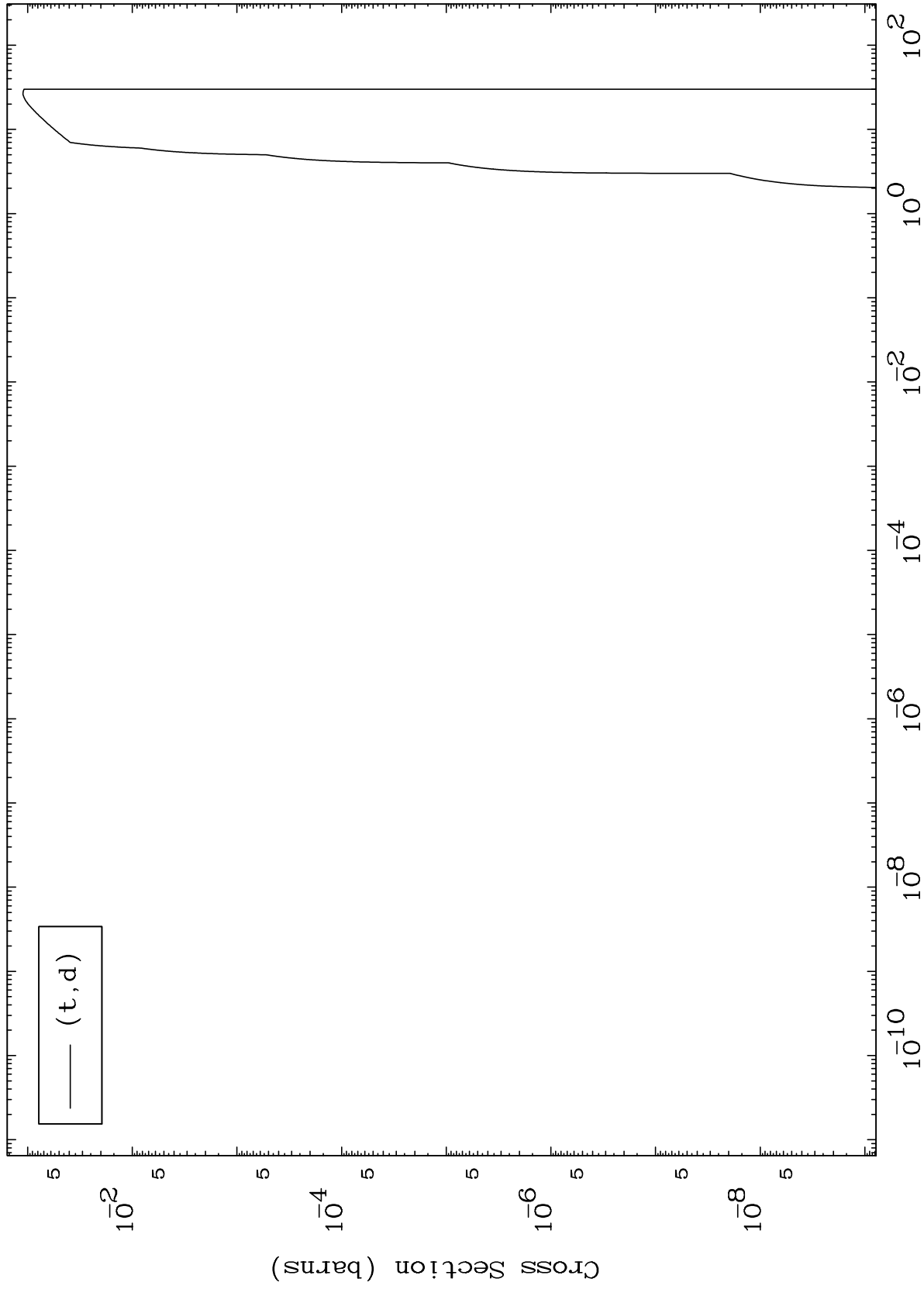
Incident Energy (MeV)

54-Xe-120

MAT 5413

(t,d) Levels
0 Kelvin Cross Sections

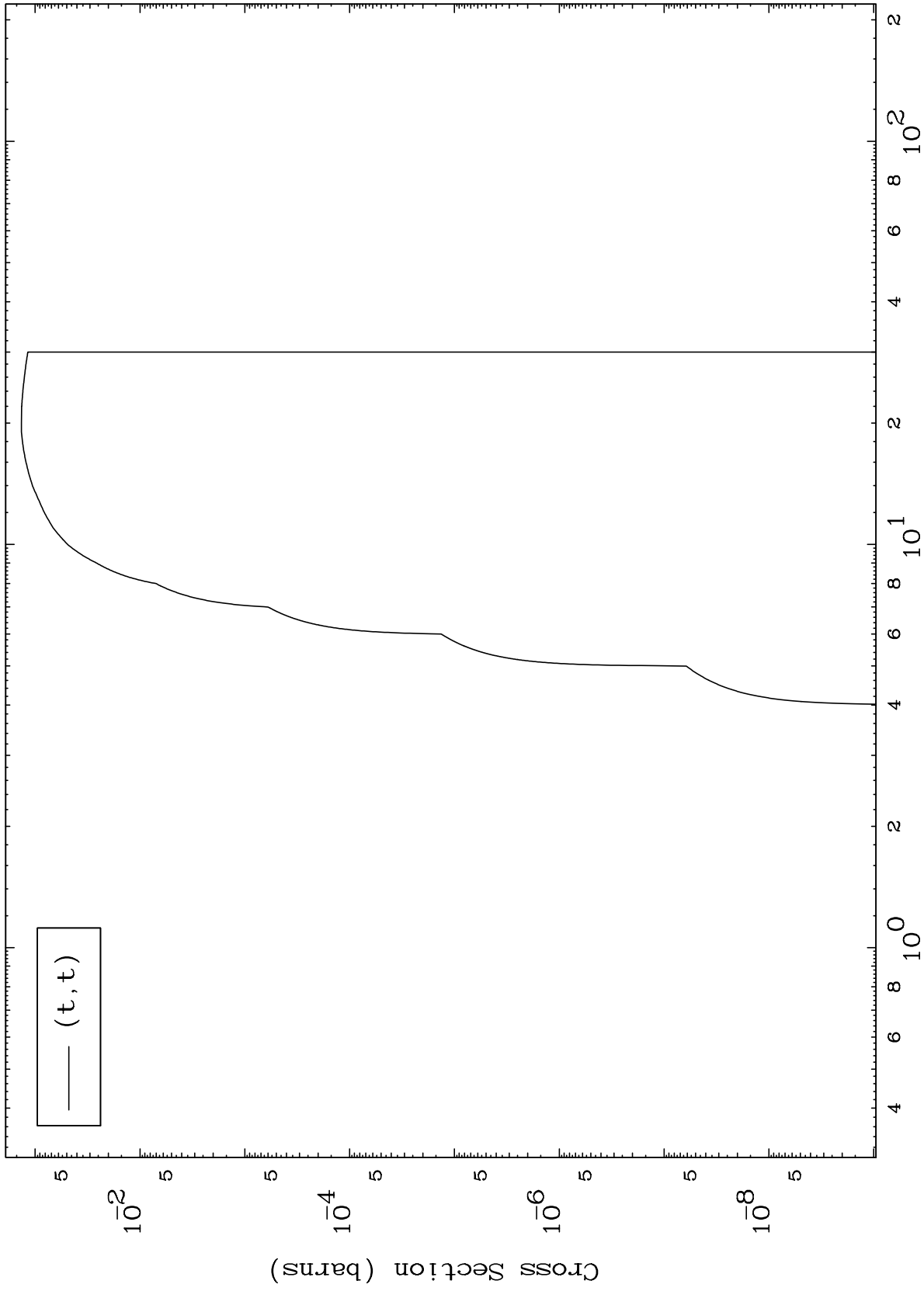
54-Xe-120



MAT 5413

(t,t) Levels
0 Kelvin Cross Sections

54-Xe-120



10

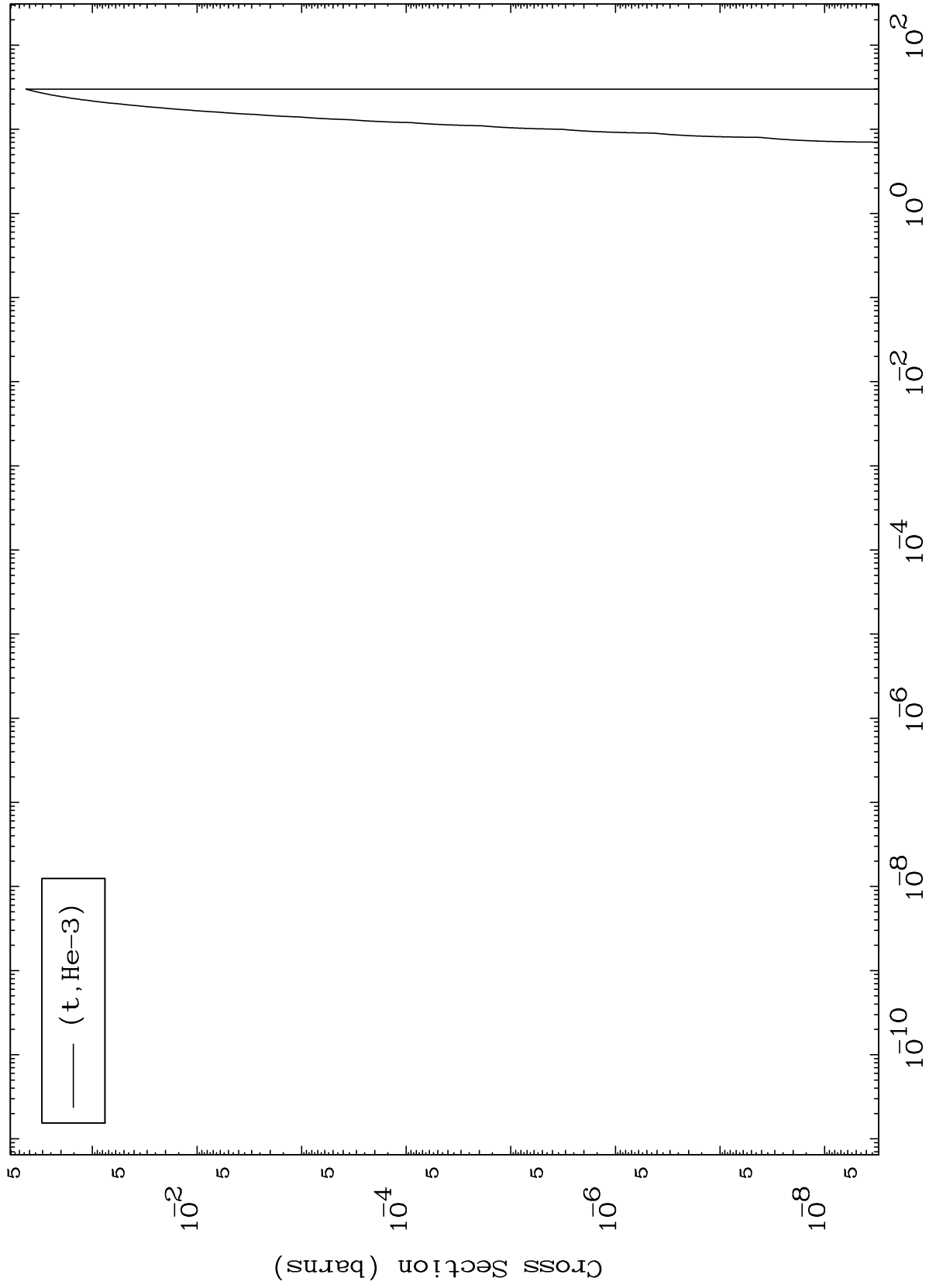
Incident Energy (MeV)

54-Xe-120

MAT 5413

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-120



11

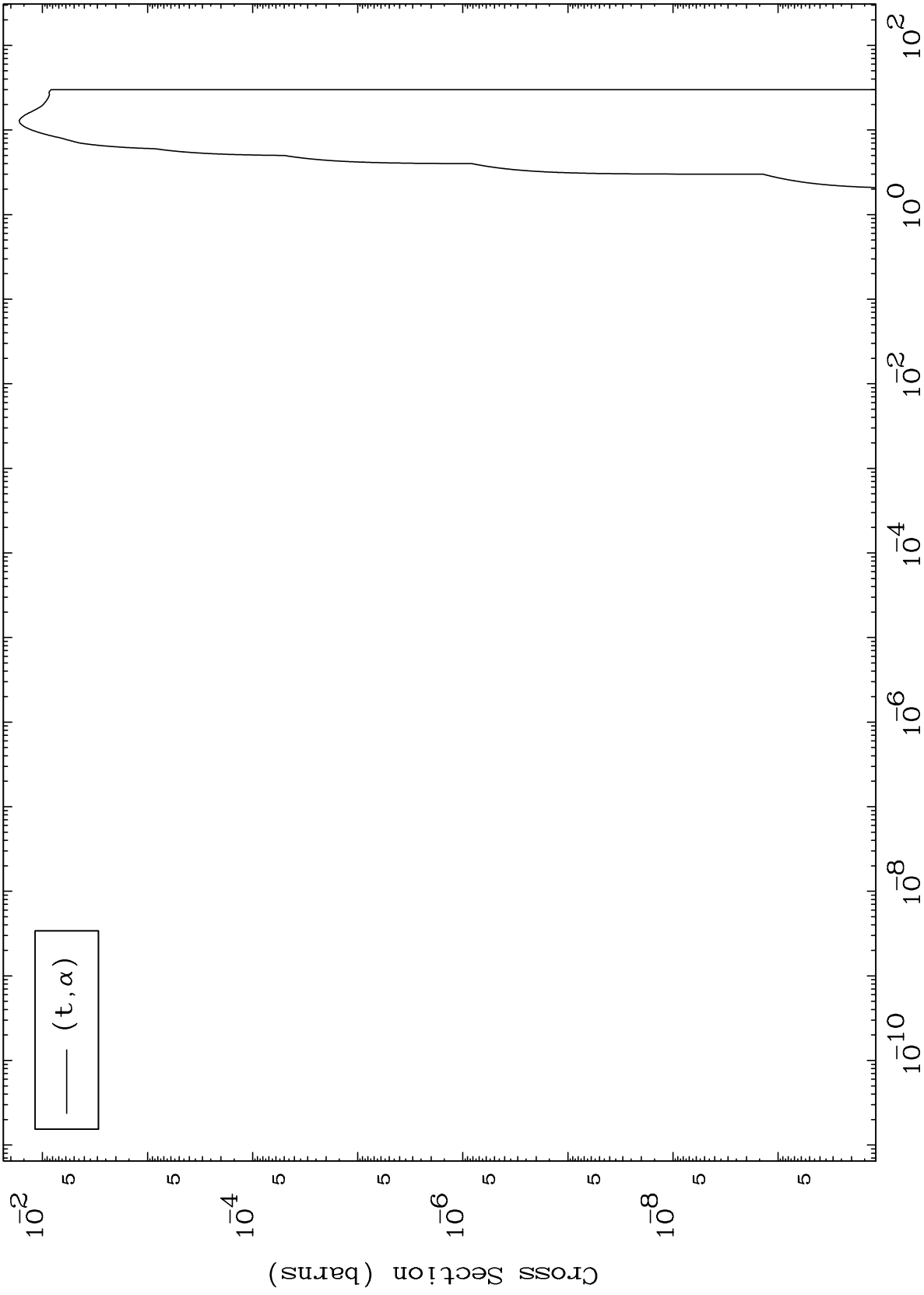
Incident Energy (MeV)

54-Xe-120

MAT 5413

(t,α) Levels
0 Kelvin Cross Sections

54-Xe-120



12

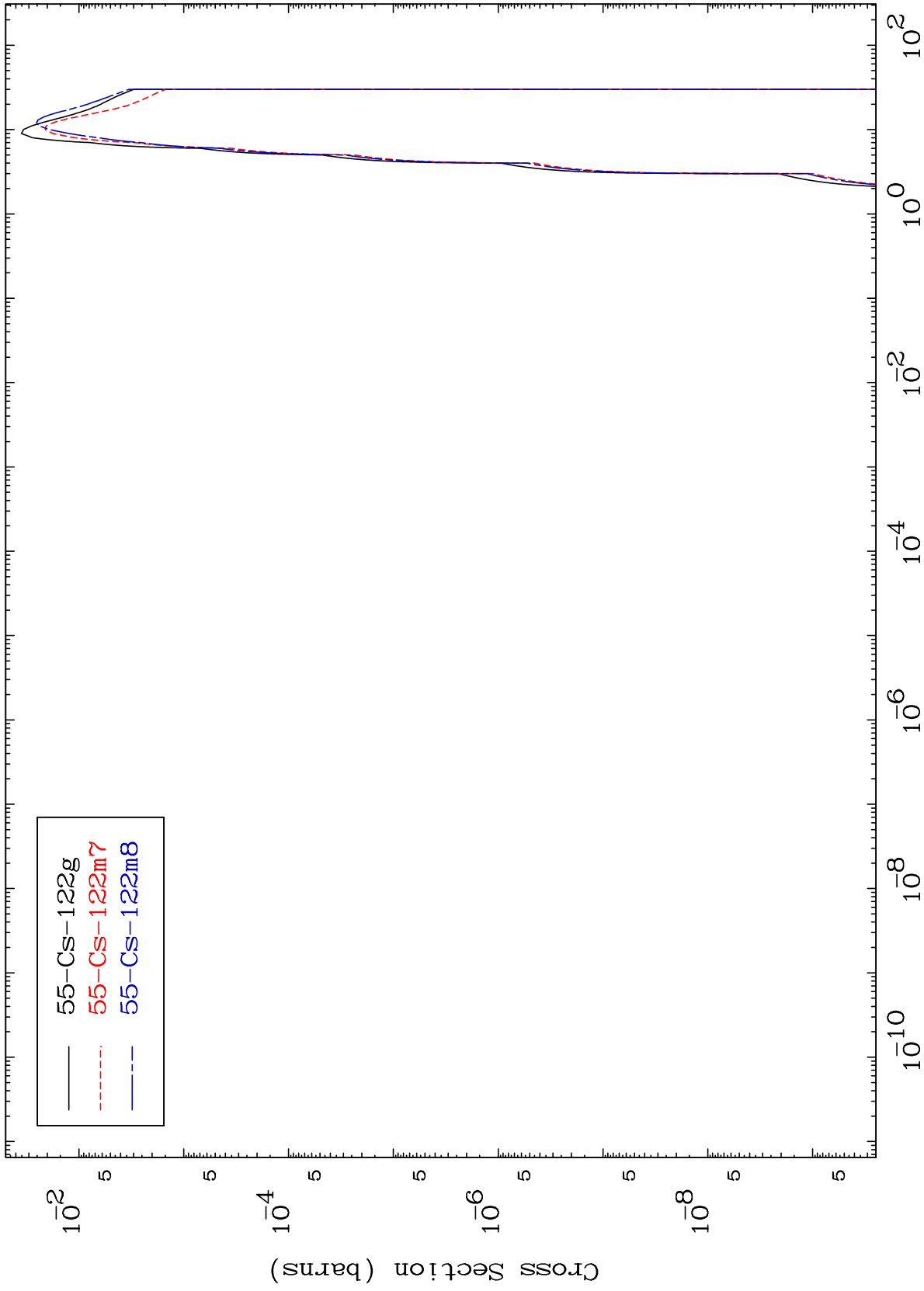
Incident Energy (MeV)

54-Xe-120

MAT 5413

Triton Inelastic
Radionuclide Production Cross Section

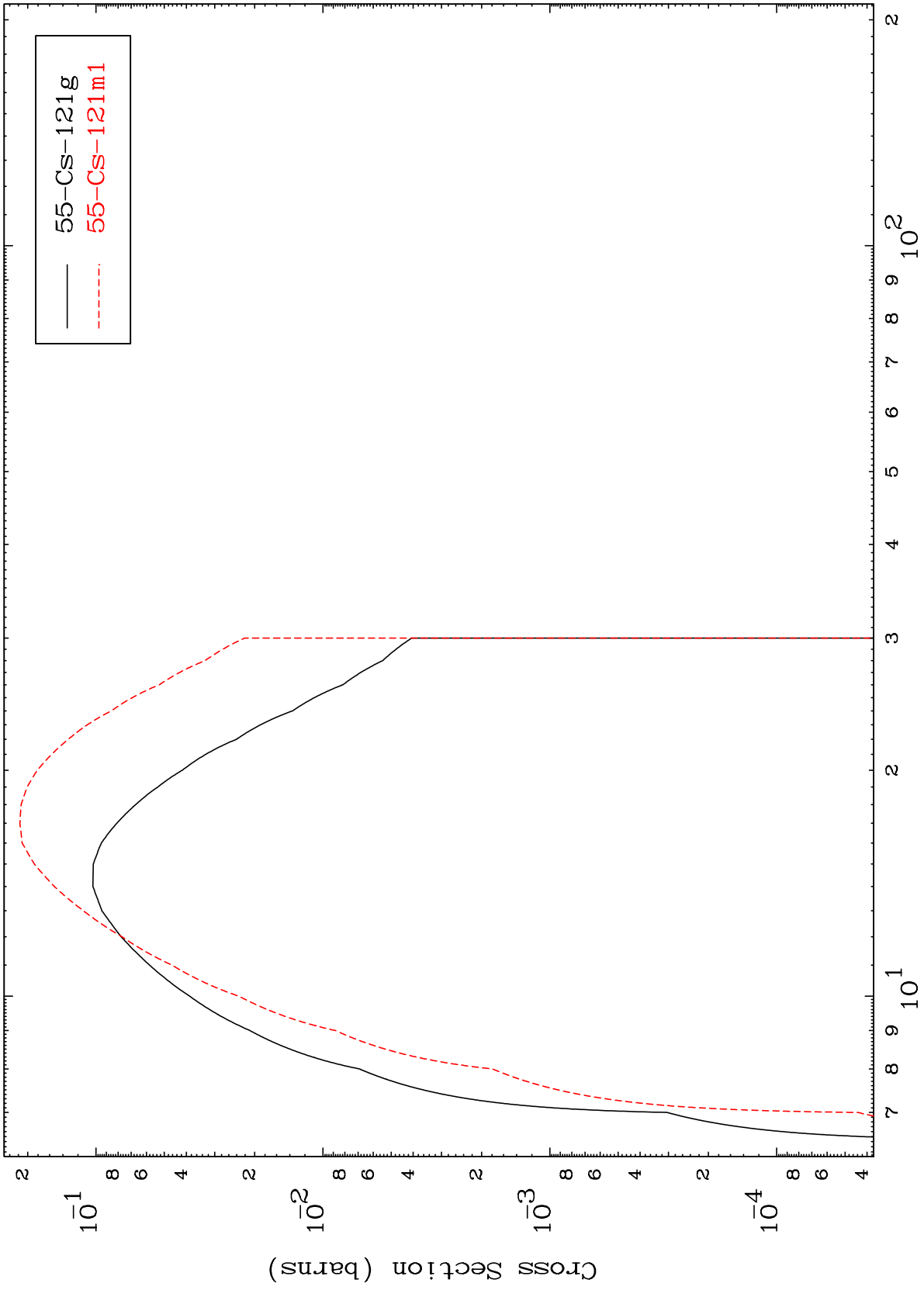
54-Xe-120



MAT 5413

54-Xe-120

Radionuclide Production Cross Section
(t,2n)



14

Incident Energy (MeV)

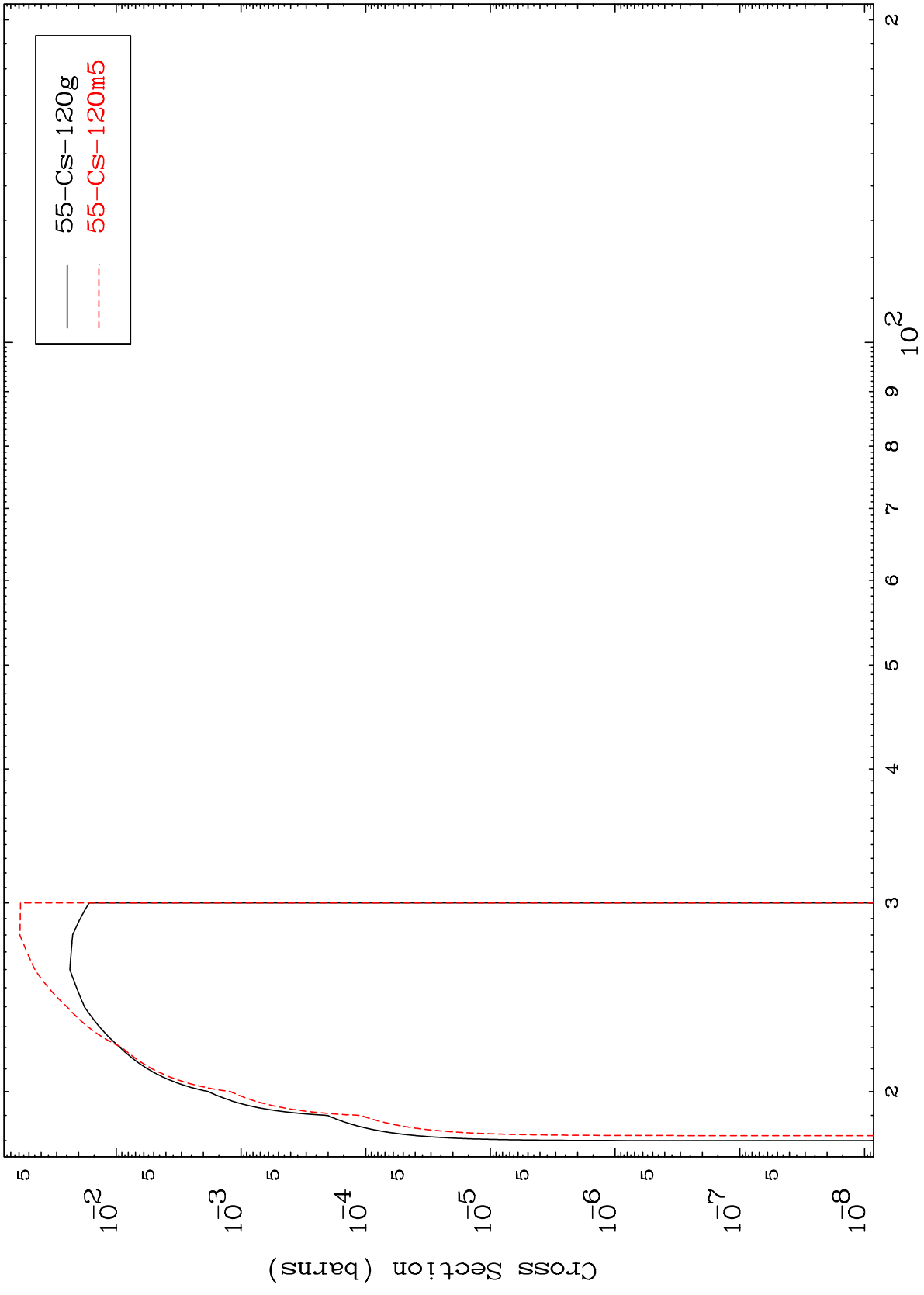
54-Xe-120

MAT 5413

(t,3n)

54-Xe-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

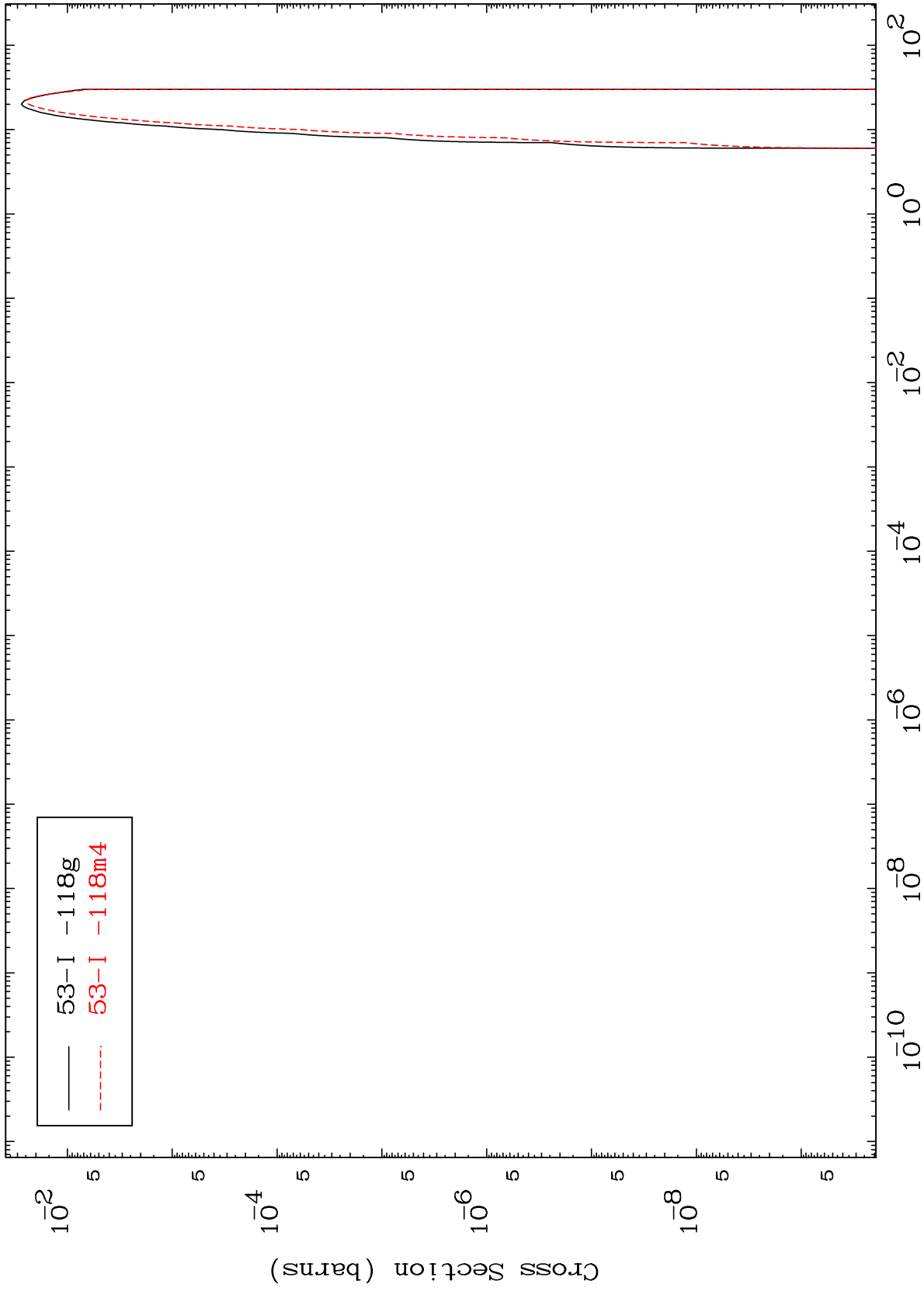
54-Xe-120

MAT 5413

(t,n') α

54-Xe-120

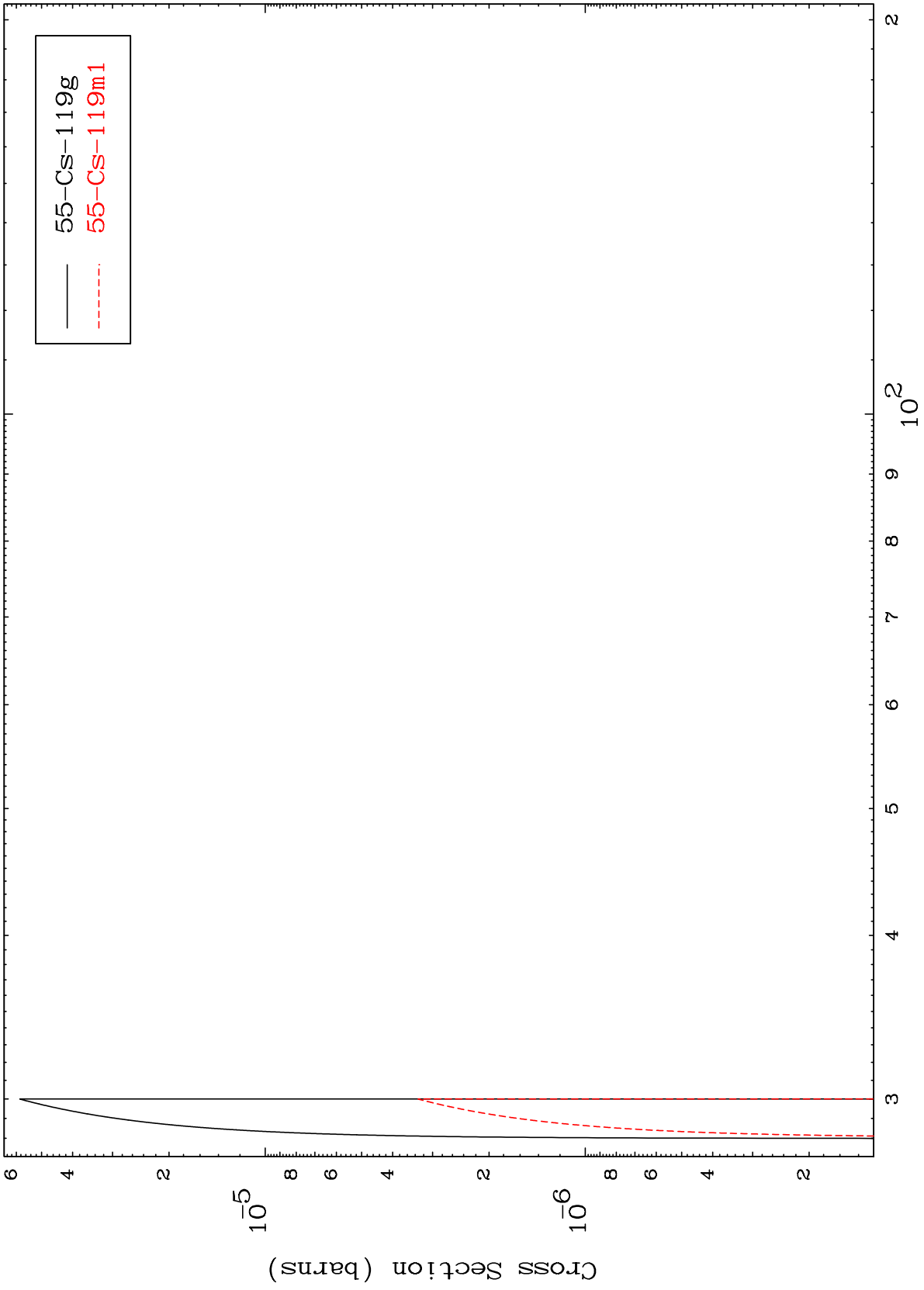
Radionuclide Production Cross Section



MAT 5413

54-Xe-120

(t,4n)
Radionuclide Production Cross Section



17

54-Xe-120

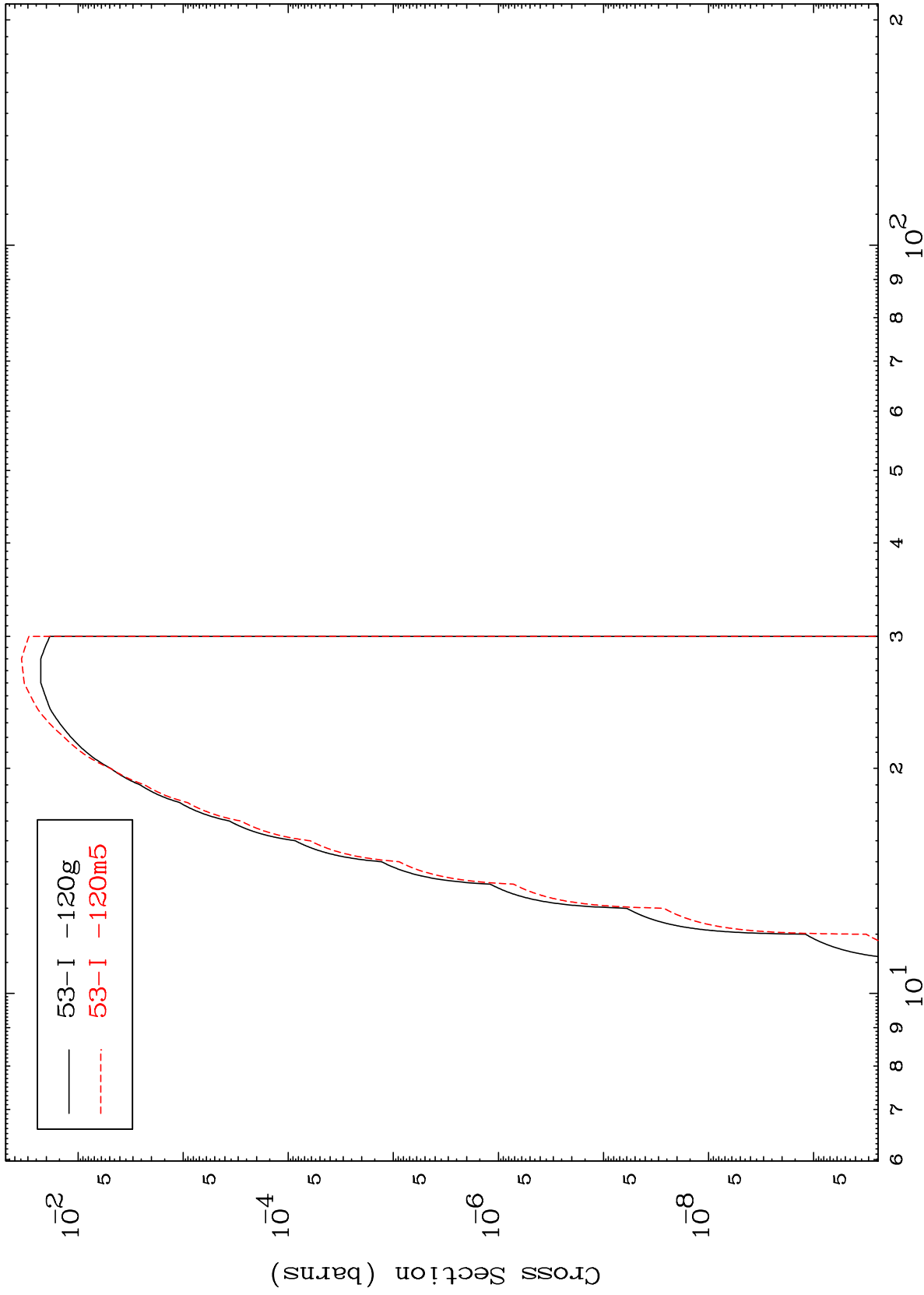
Incident Energy (MeV)

MAT 5413

(t,2n) p

54-Xe-120

Radionuclide Production Cross Section



53-I -120g
53-I -120m5

18

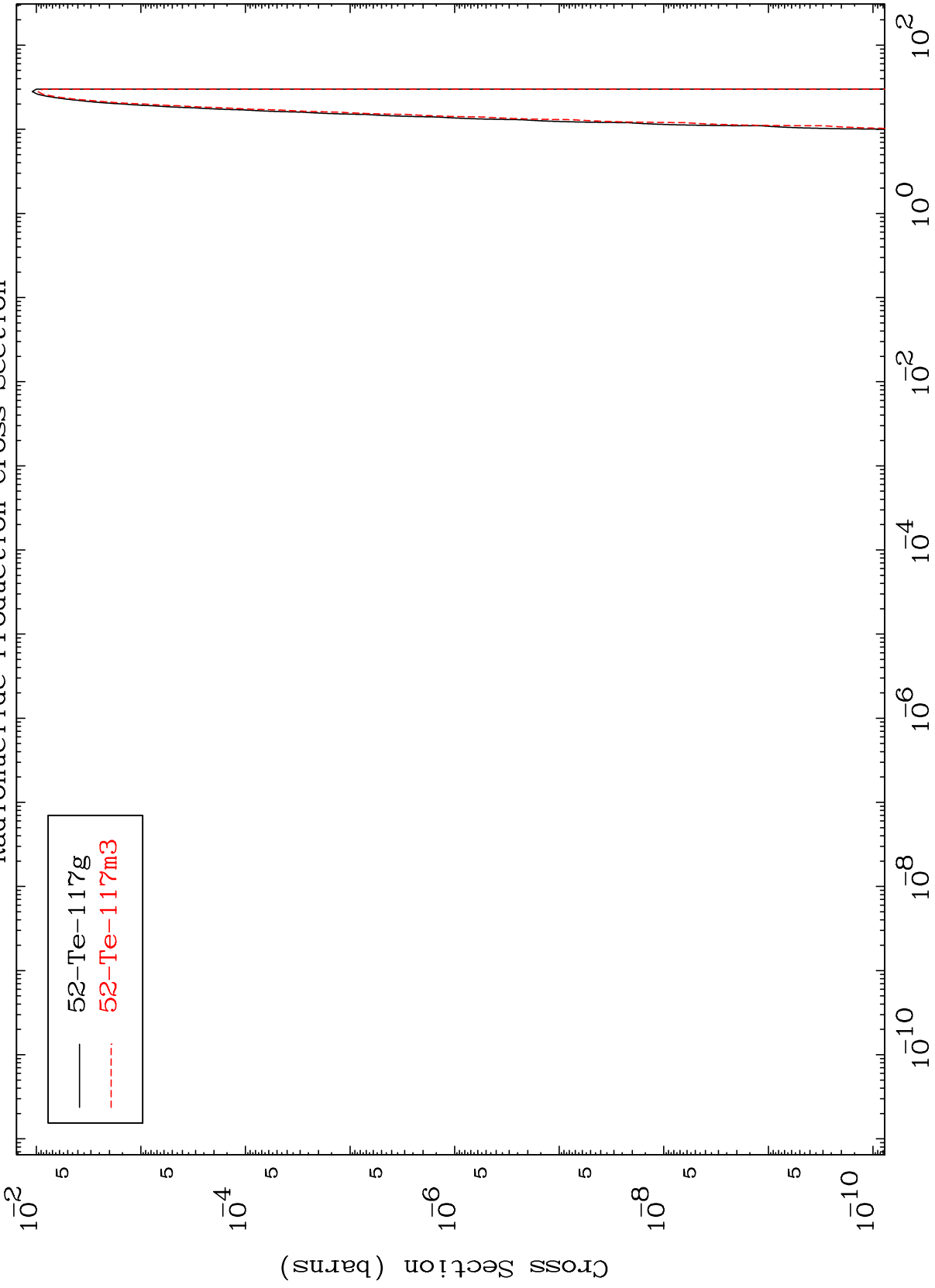
54-Xe-120

MAT 5413

(t,n') p α

54-Xe-120

Radionuclide Production Cross Section



19

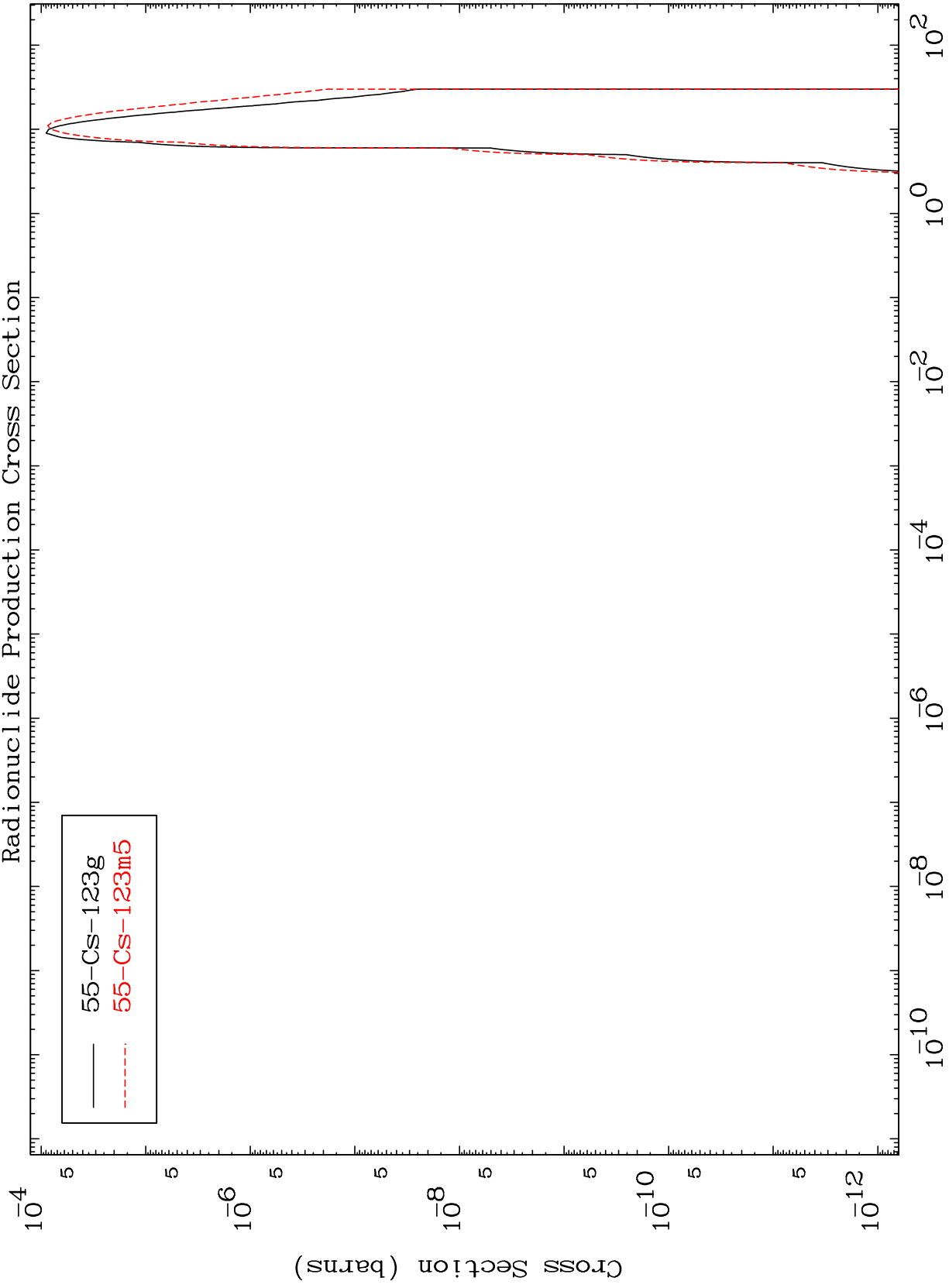
Incident Energy (MeV)

54-Xe-120

MAT 5413

(t, γ)
Radionuclide Production Cross Section

$^{54}\text{Xe-120}$



20

Incident Energy (MeV)

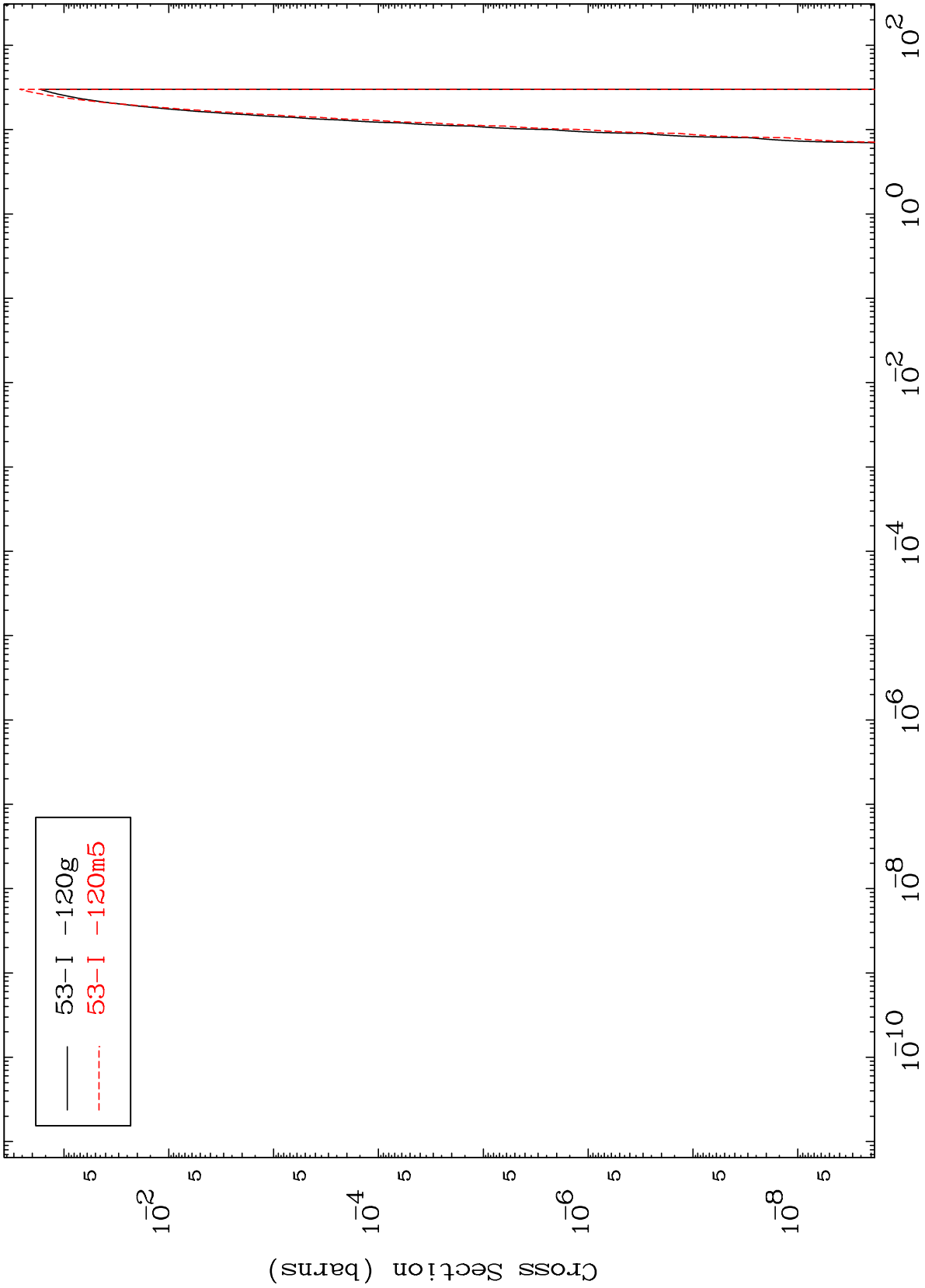
$^{54}\text{Xe-120}$

MAT 5413

(t,He-3)

54-Xe-120

Radionuclide Production Cross Section

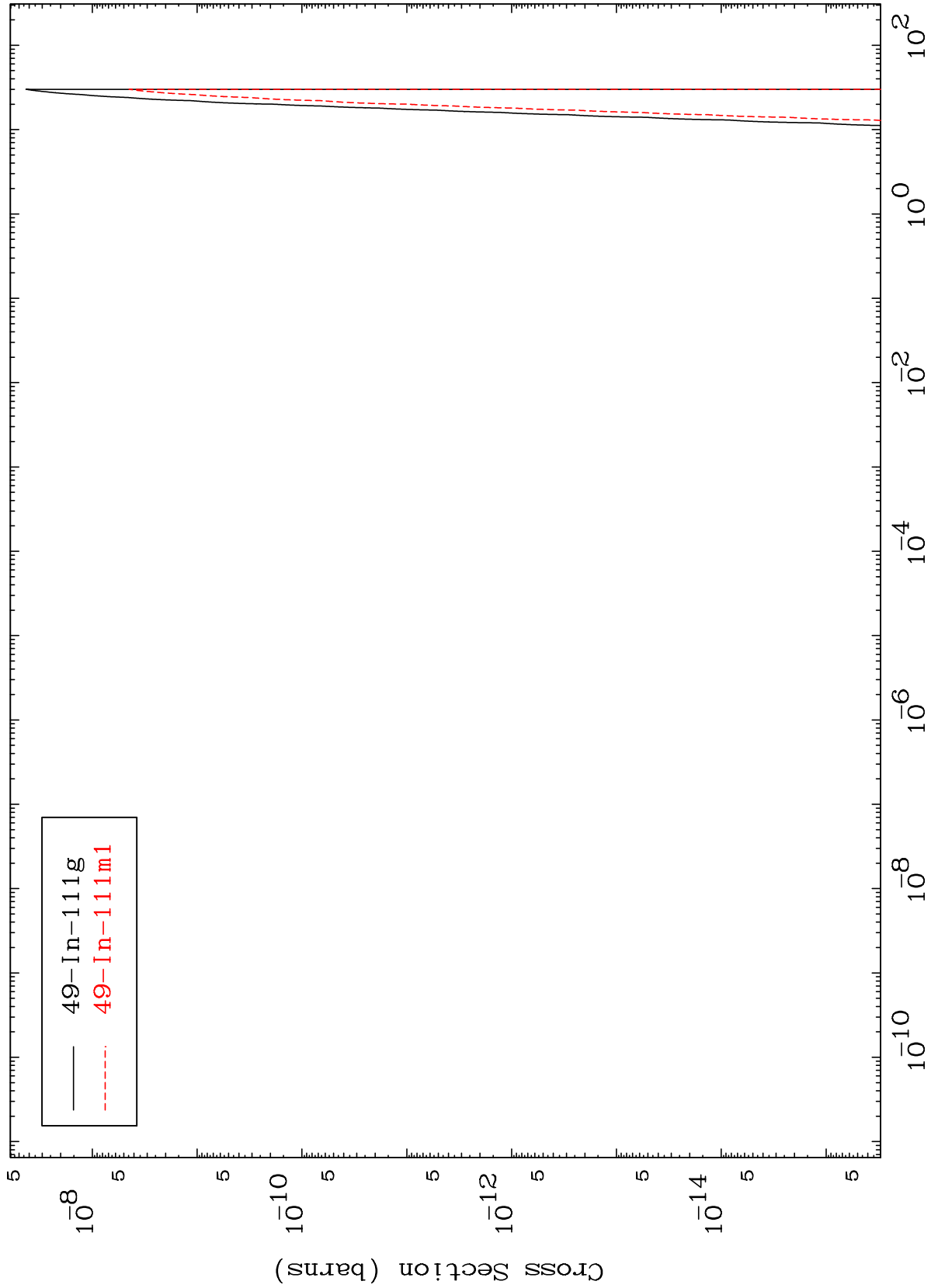


MAT 5413

(t,3α)

54-Xe-120

Radionuclide Production Cross Section



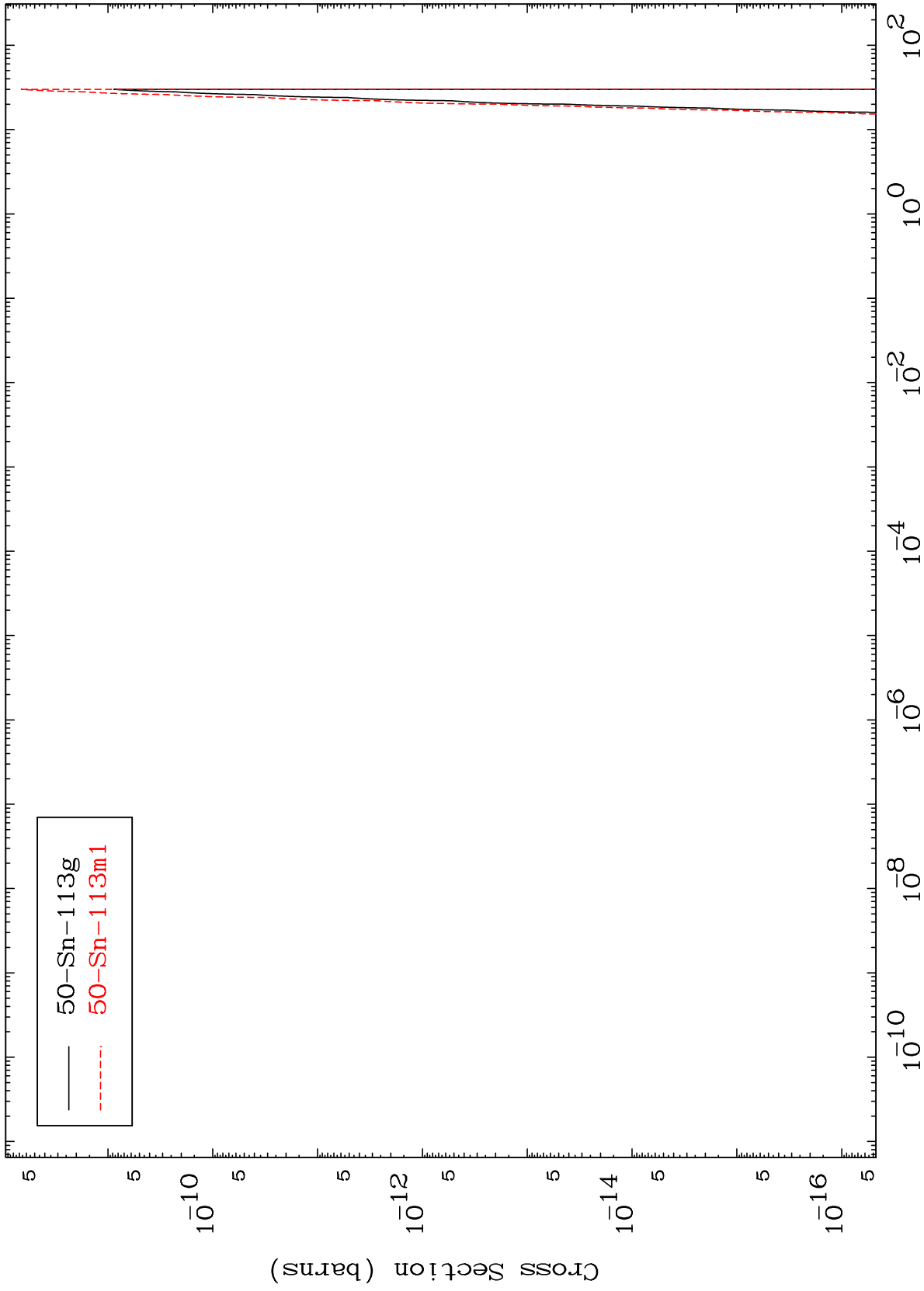
54-Xe-120

MAT 5413

(t,d) 2 α

54-Xe-120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

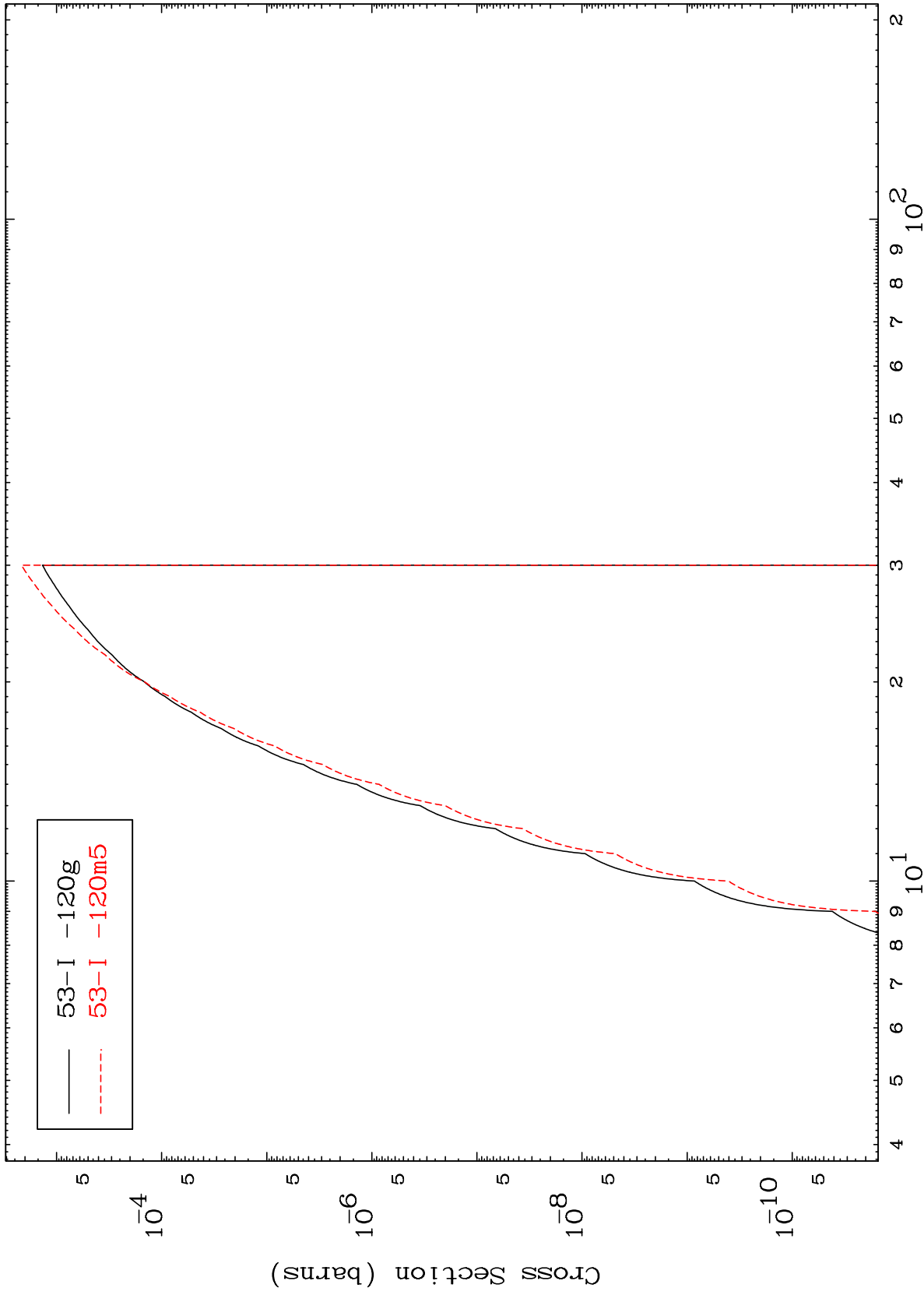
54-Xe-120

MAT 5413

(t,p) d

54-Xe-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

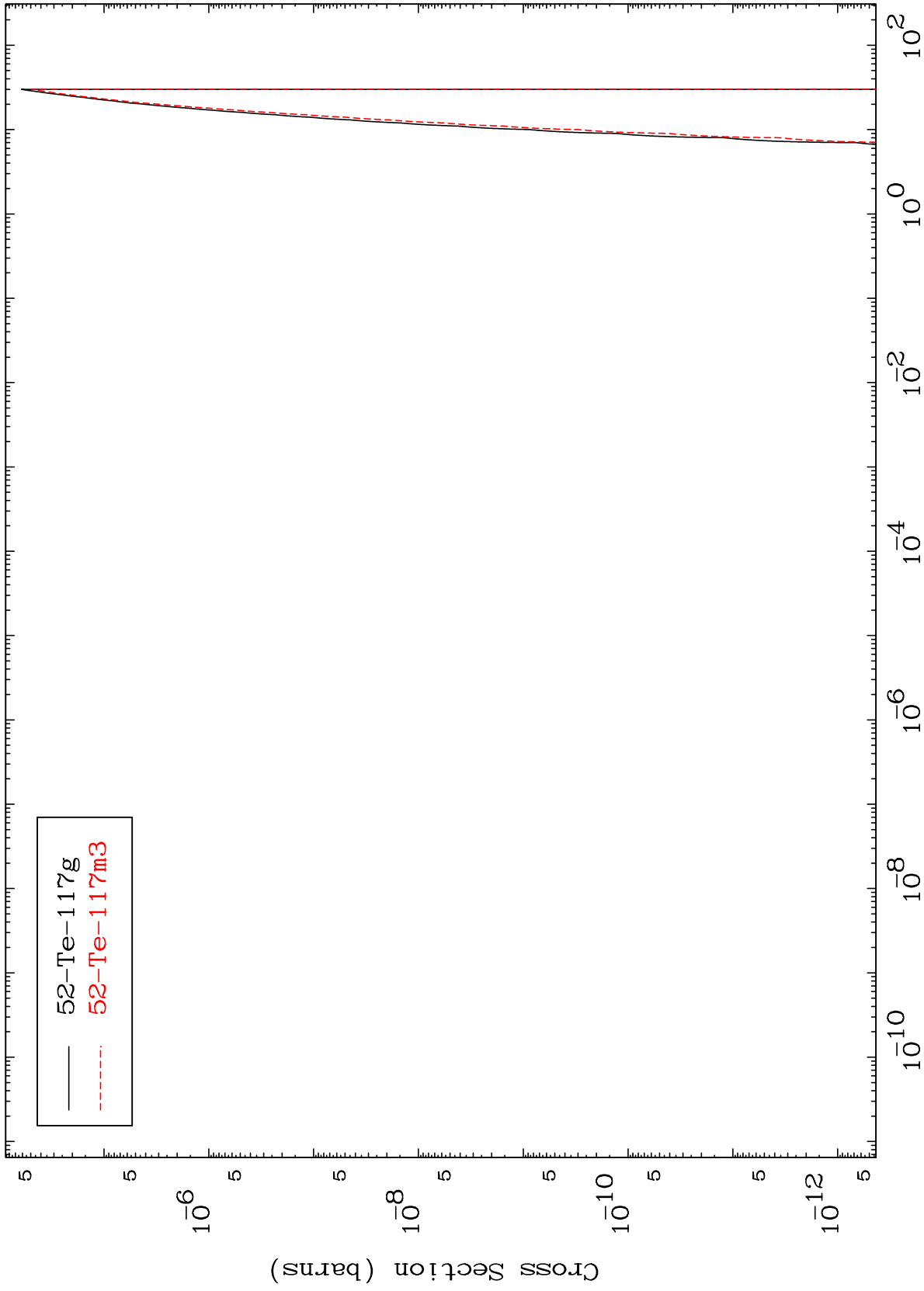
54-Xe-120

MAT 5413

(t,d) α

54-Xe-120

Radionuclide Production Cross Section



25

Incident Energy (MeV)

54-Xe-120