

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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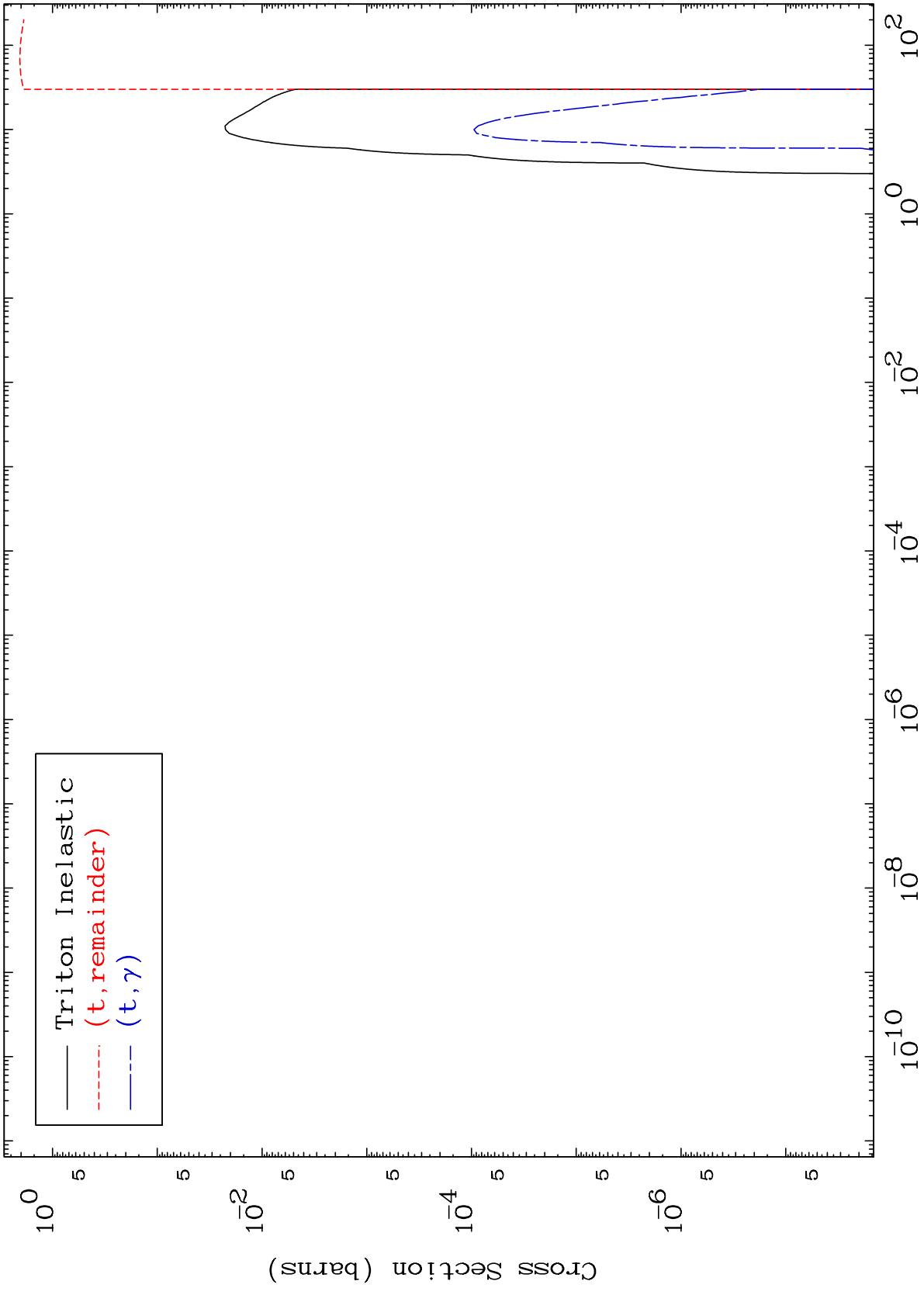
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5410

Triton Major  
0 Kelvin Cross Sections

54-Xe-119

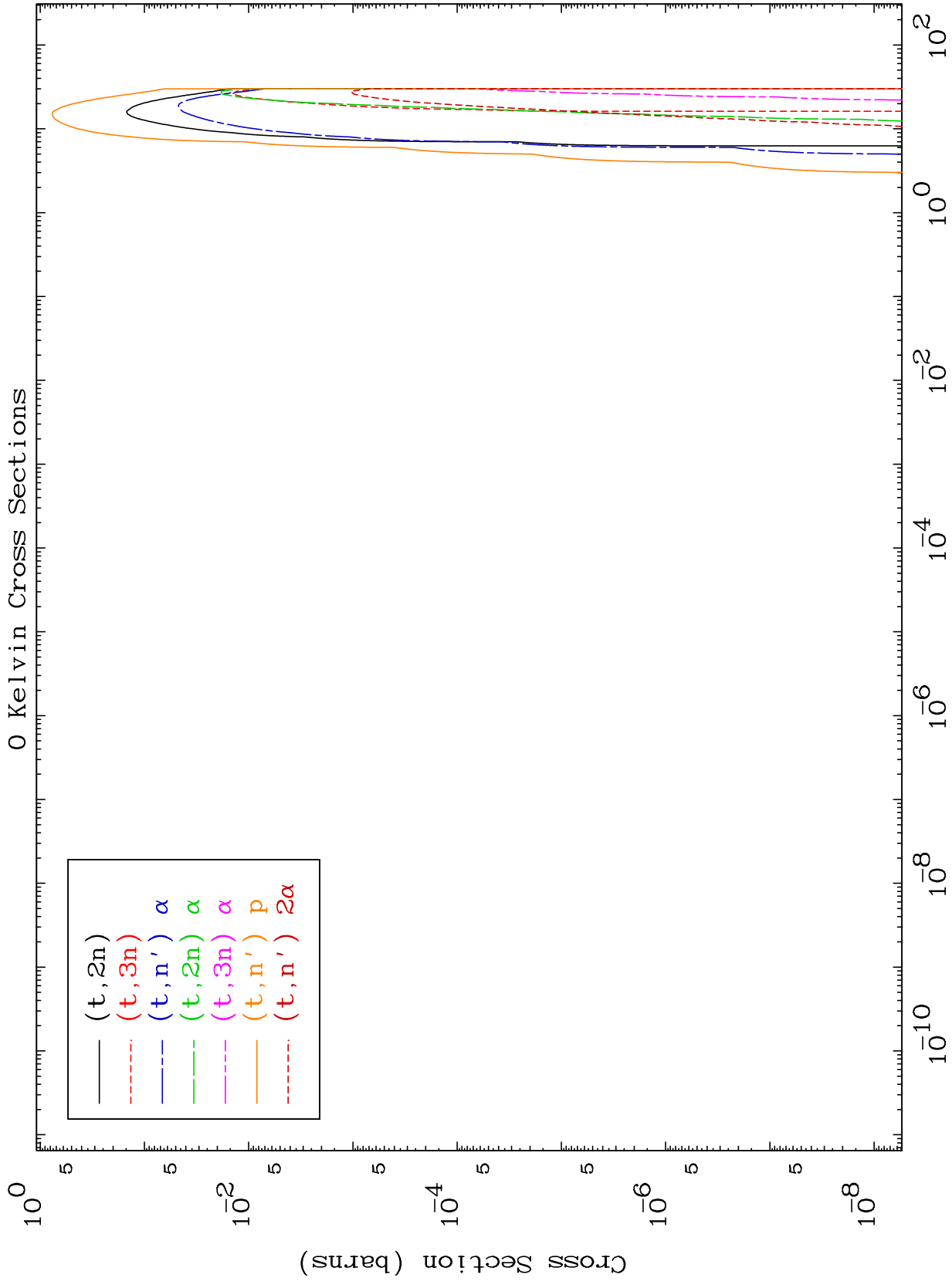


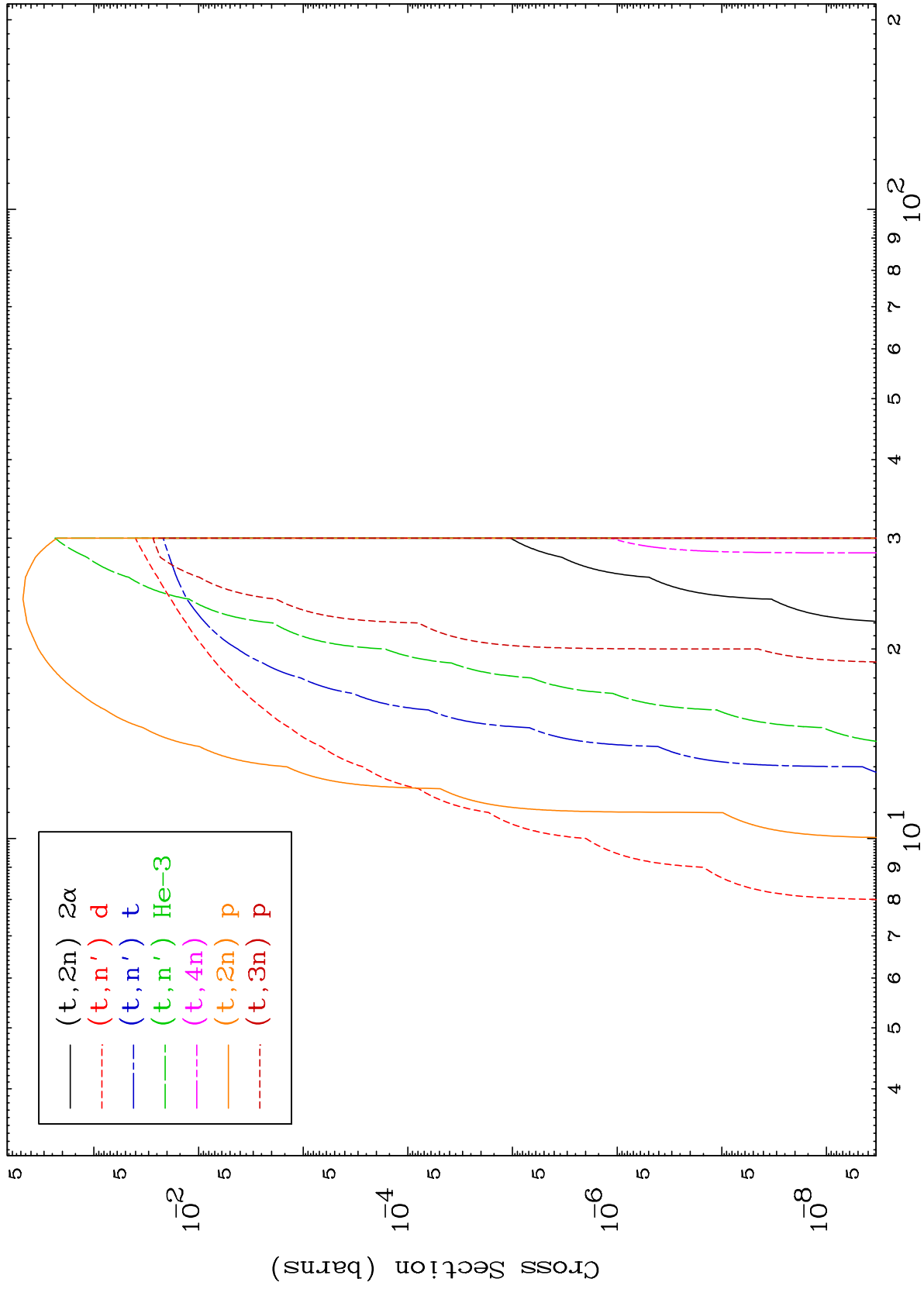
54-Xe-119

MAT 5410

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-119

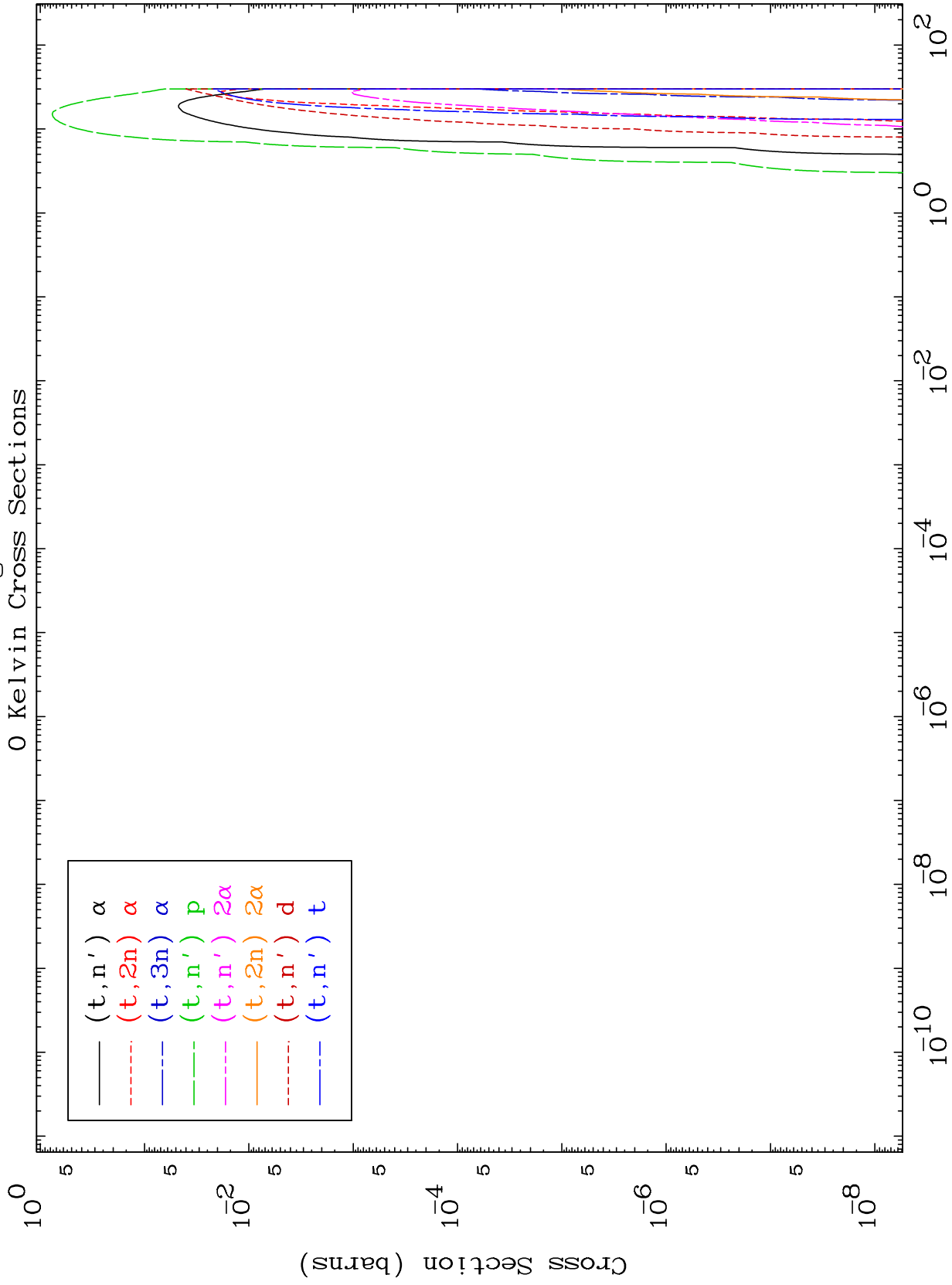




MAT 5410

Triton Charged Particle  
0 Kelvin Cross Sections

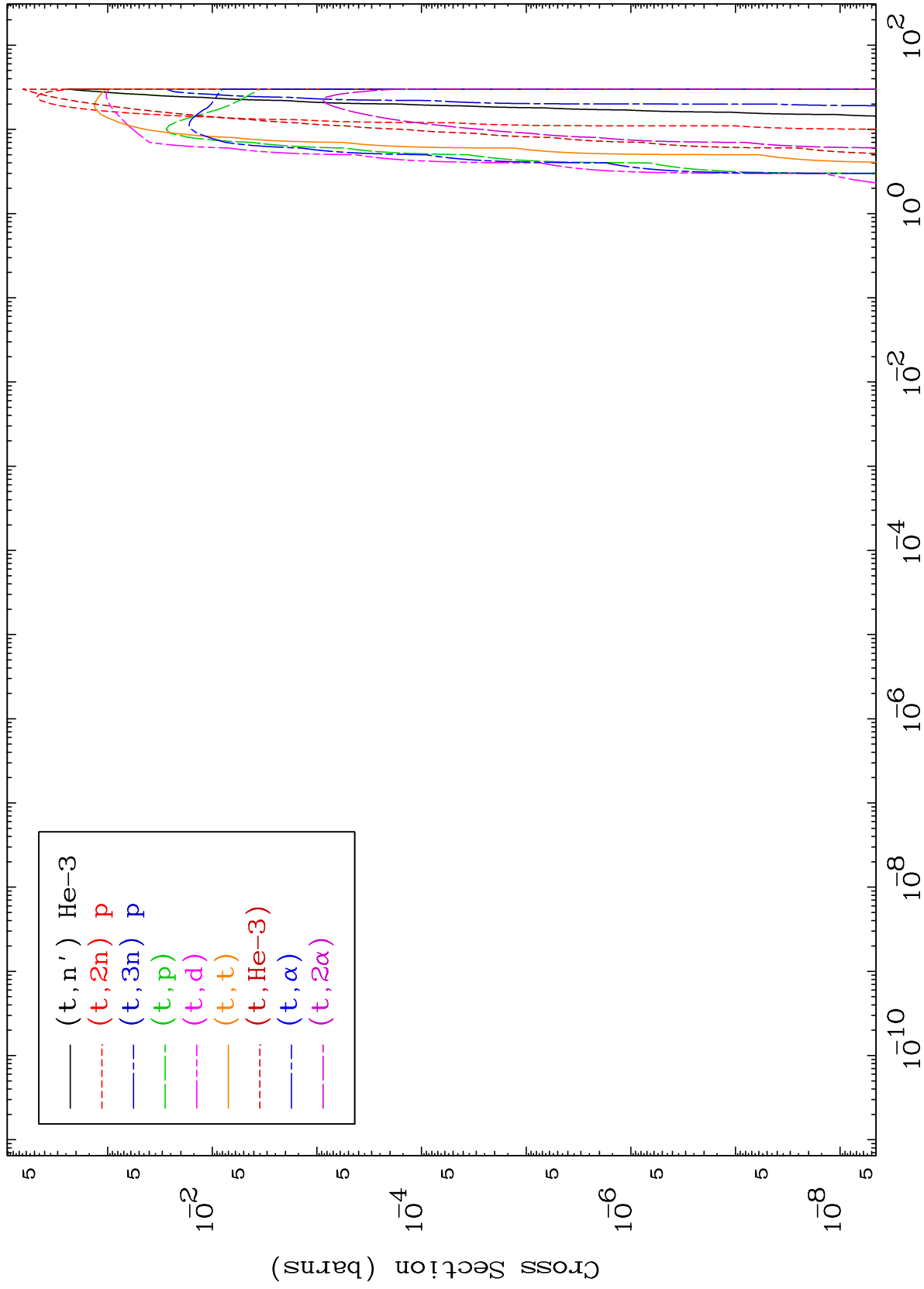
54-Xe-119



MAT 5410

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-119



5

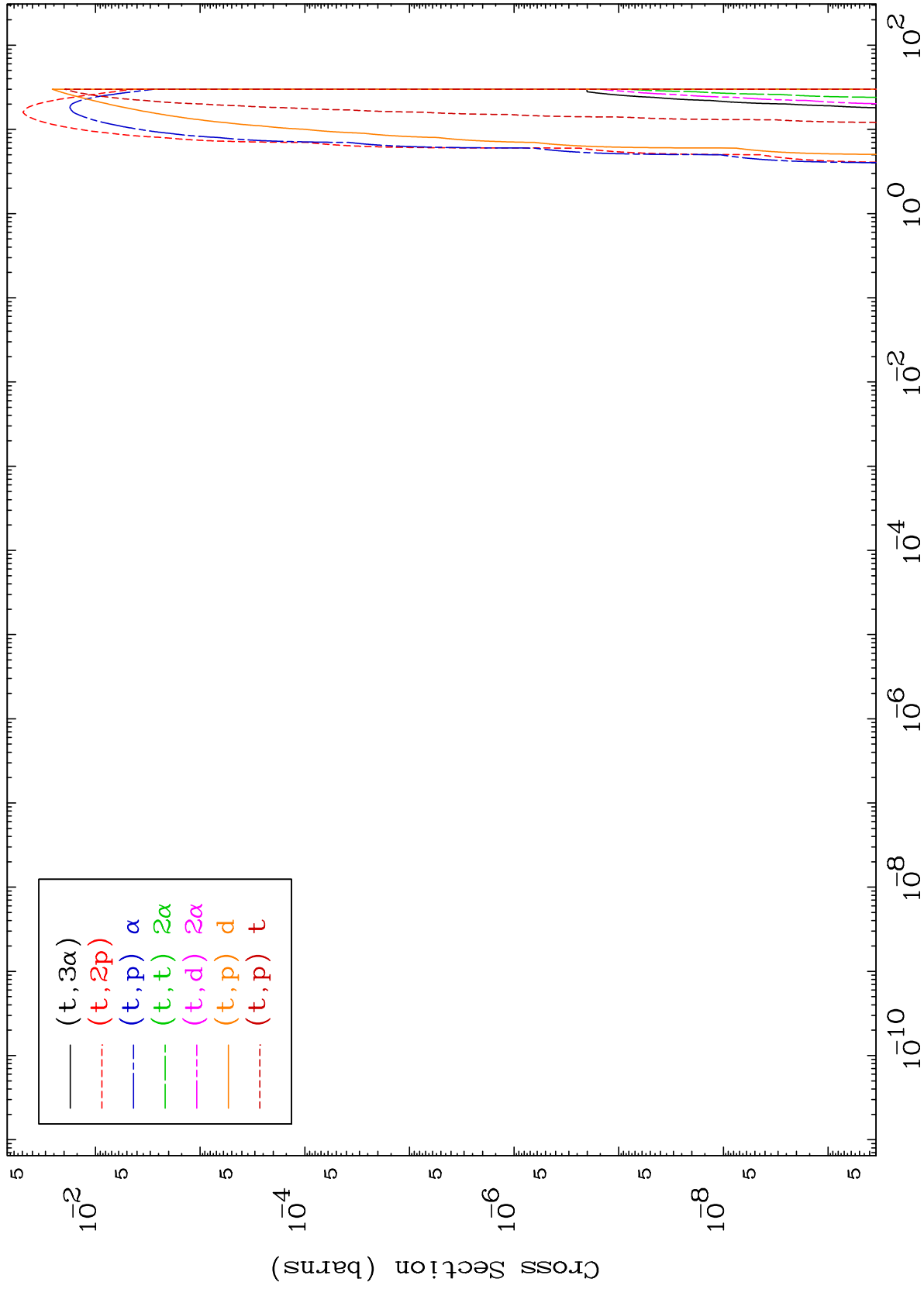
Incident Energy (MeV)

54-Xe-119

MAT 5410

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-119



6

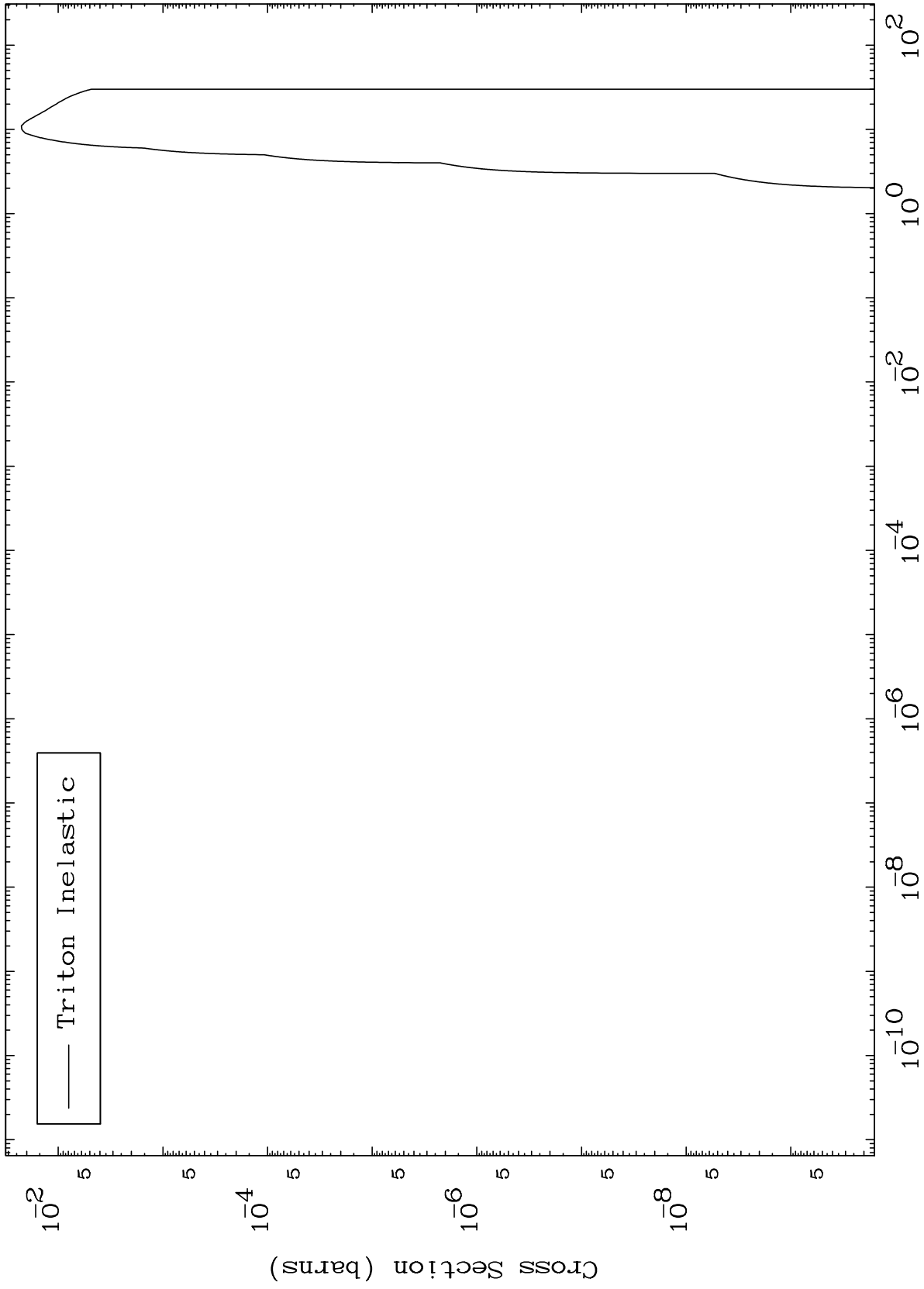
Incident Energy (MeV)

54-Xe-119

MAT 5410

(t,n') Level  
0 Kelvin Cross Sections

54-Xe-119



7

Incident Energy (MeV)

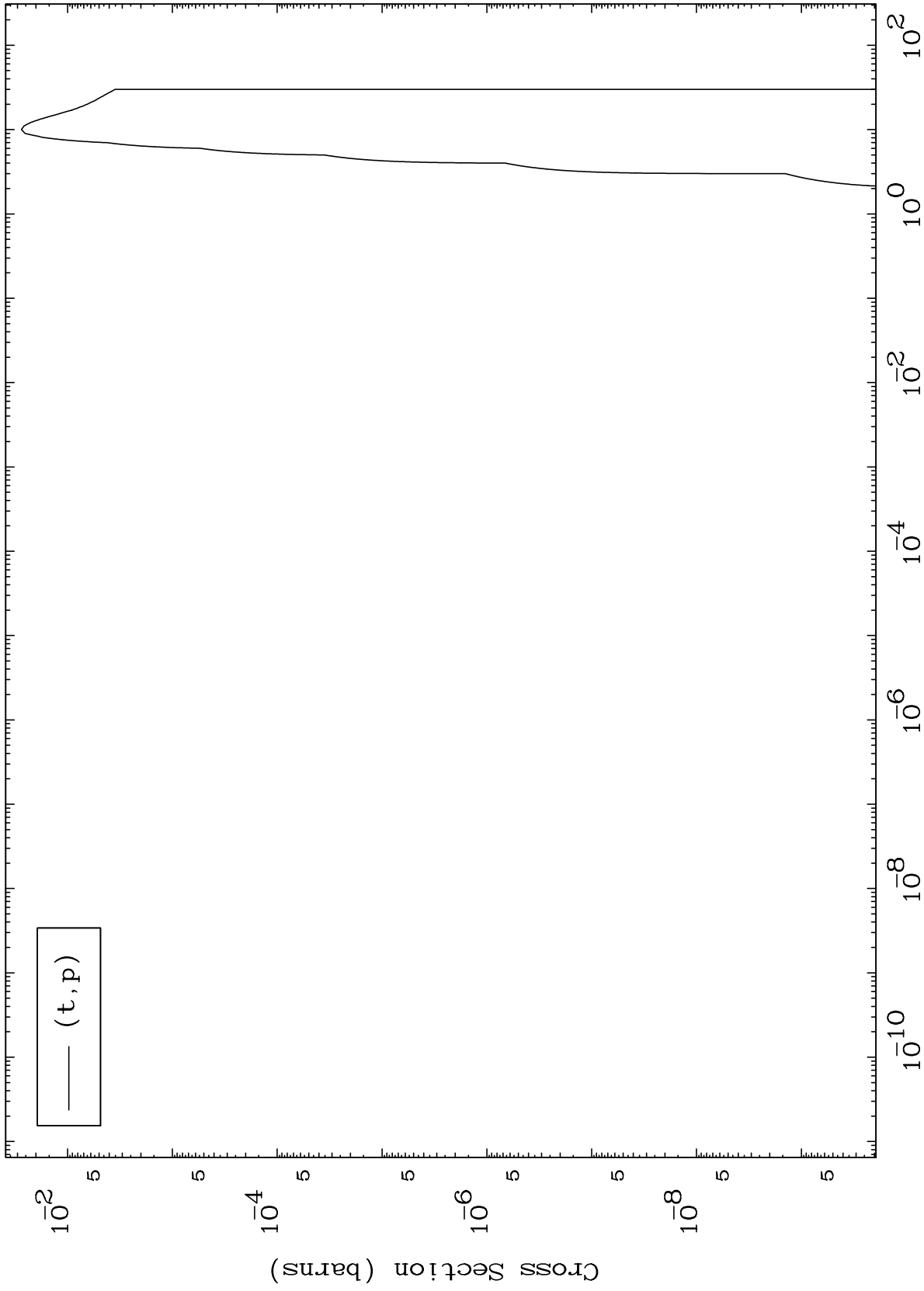
54-Xe-119



MAT 5410

(t,p) Levels  
0 Kelvin Cross Sections

54-Xe-119



8

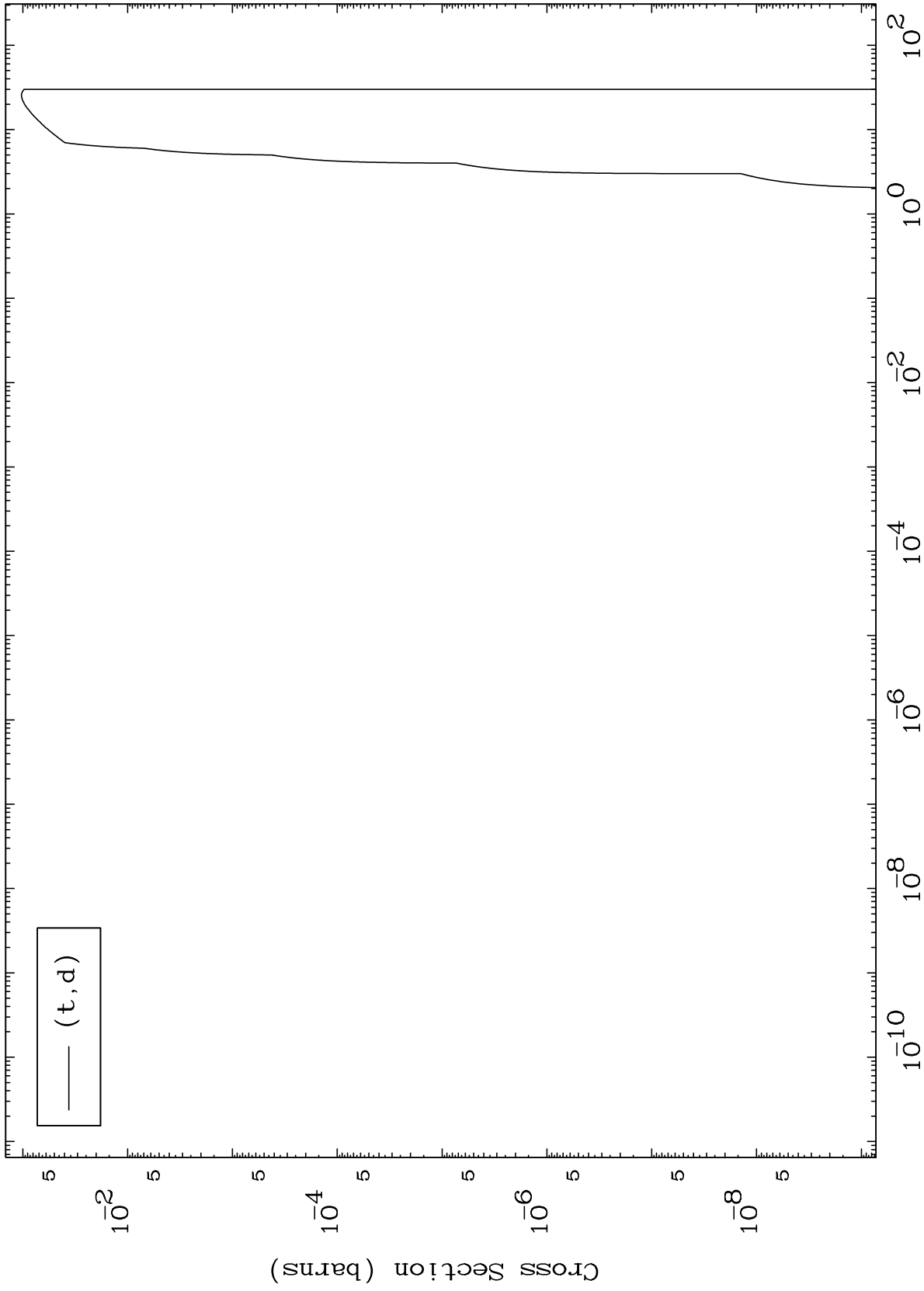
Incident Energy (MeV)

54-Xe-119

MAT 5410

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-119



9

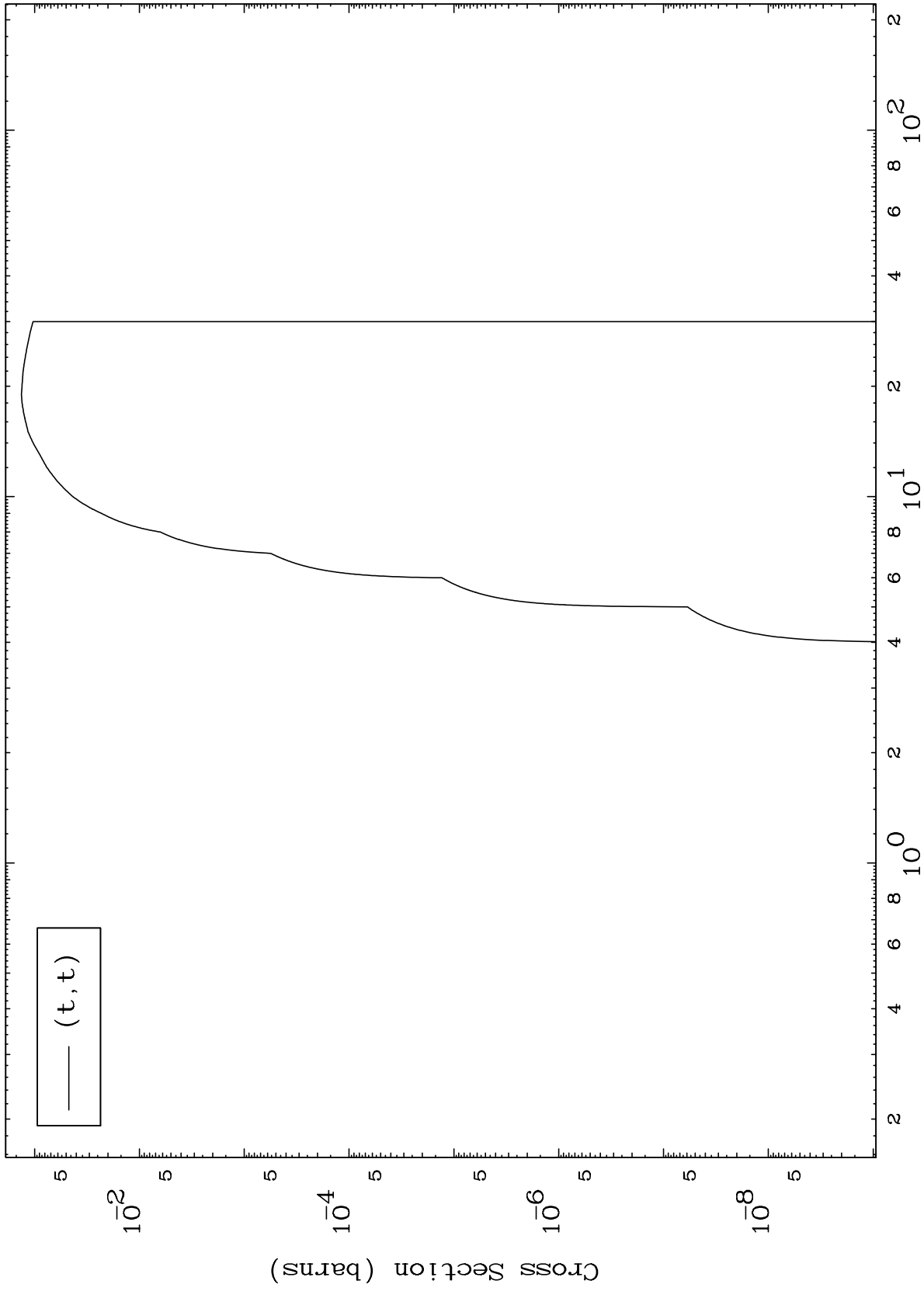
Incident Energy (MeV)

54-Xe-119

MAT 5410

(t,t) Levels  
0 Kelvin Cross Sections

54-Xe-119



10

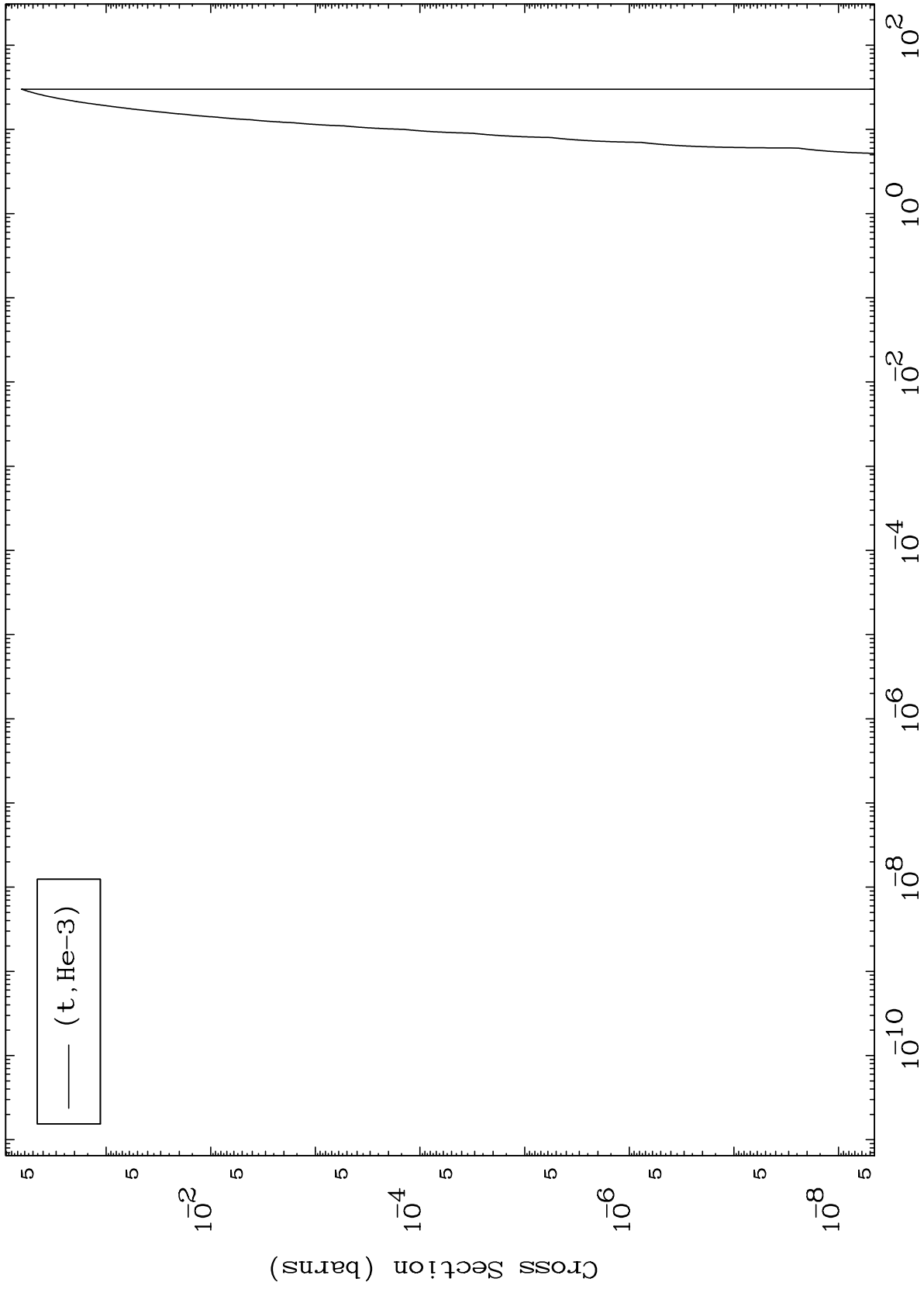
Incident Energy (MeV)

54-Xe-119

MAT 5410

(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-119



11

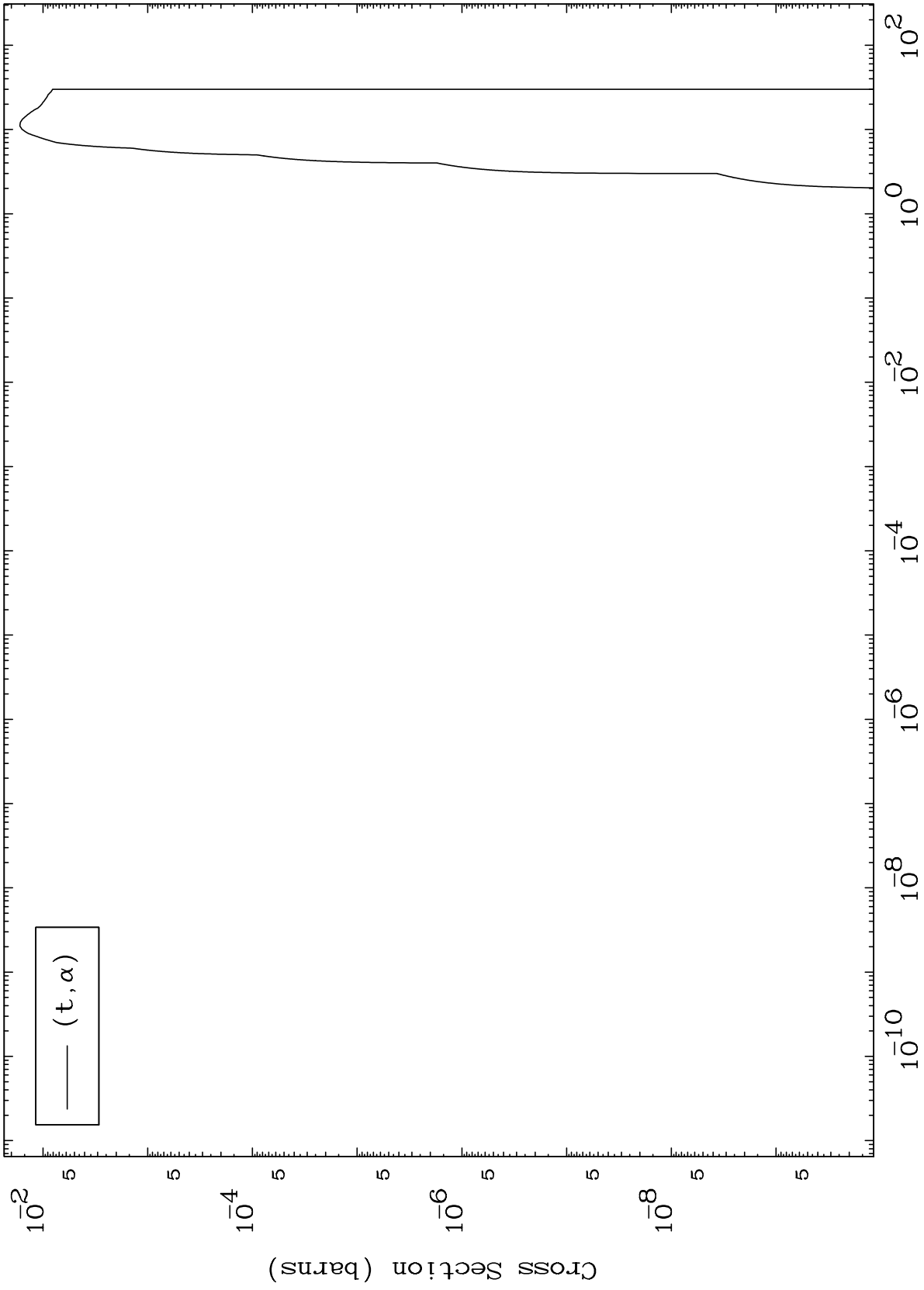
Incident Energy (MeV)

54-Xe-119

MAT 5410

(t,α) Levels  
0 Kelvin Cross Sections

54-Xe-119



12

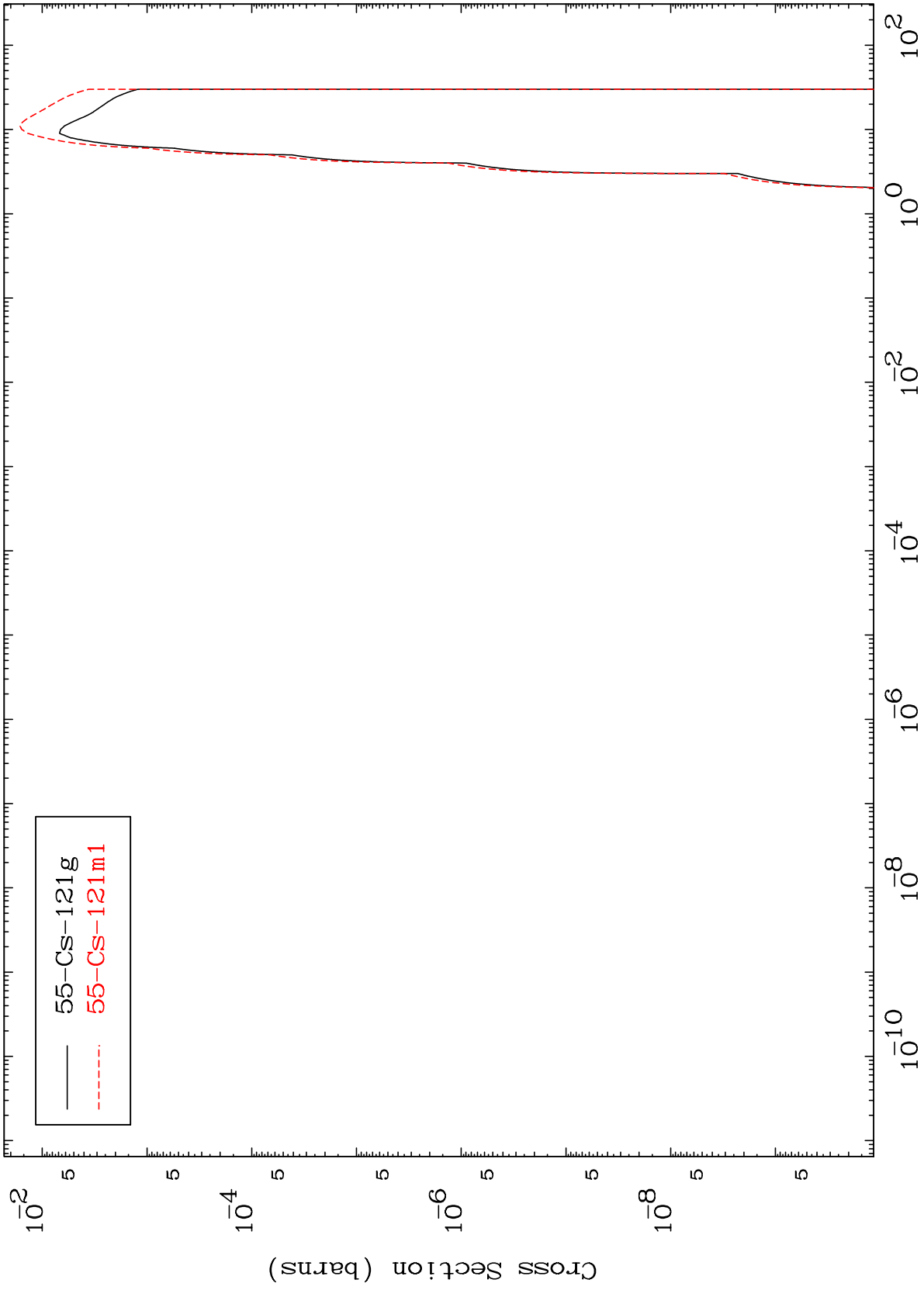
Incident Energy (MeV)

54-Xe-119

MAT 5410

Triton Inelastic  
Radionuclide Production Cross Section

54-Xe-119

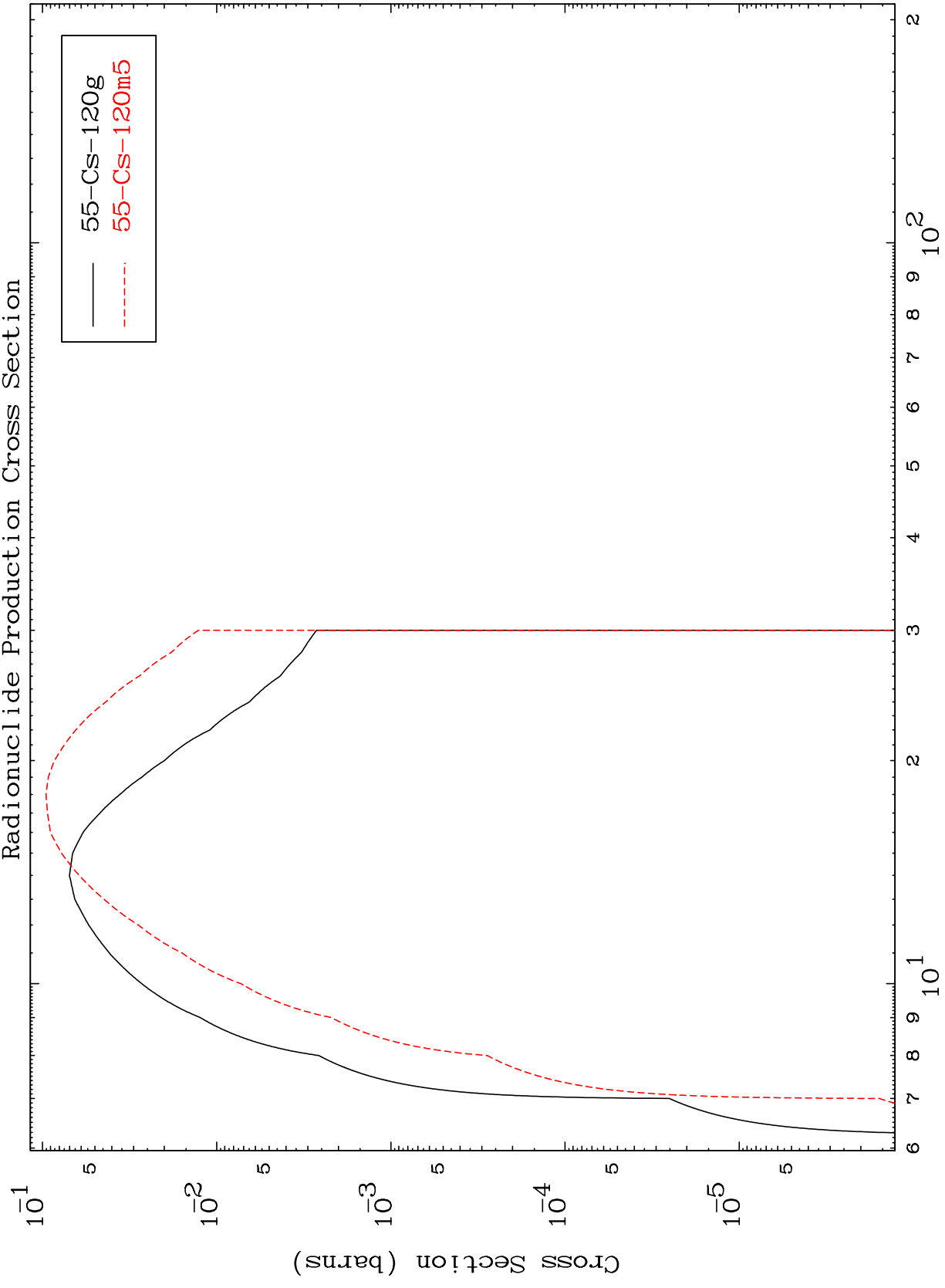


54-Xe-119

MAT 5410

54-Xe-119

Radionuclide Production Cross Section  
(t,2n)



14

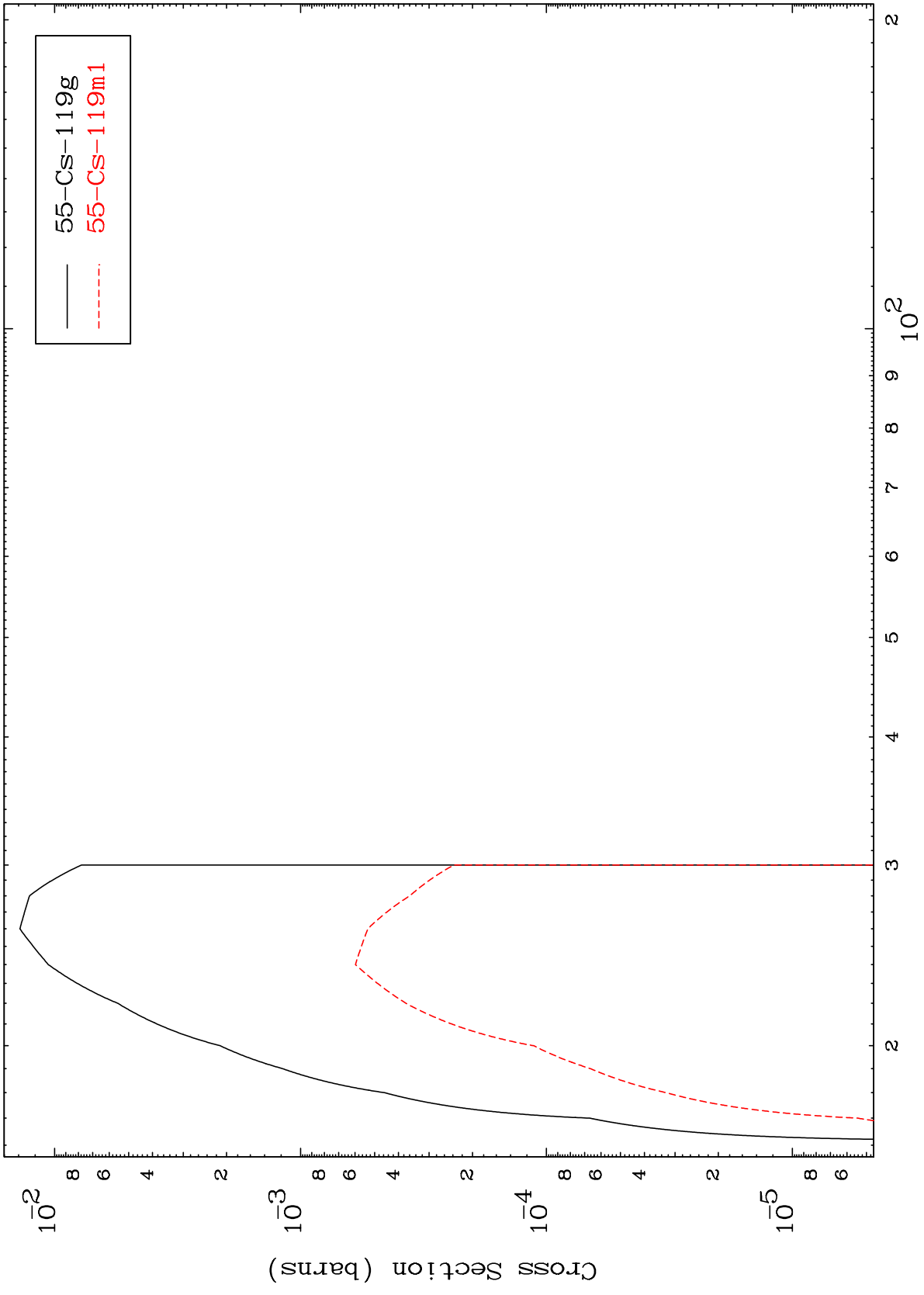
54-Xe-119

MAT 5410

(t,3n)

54-Xe-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-119

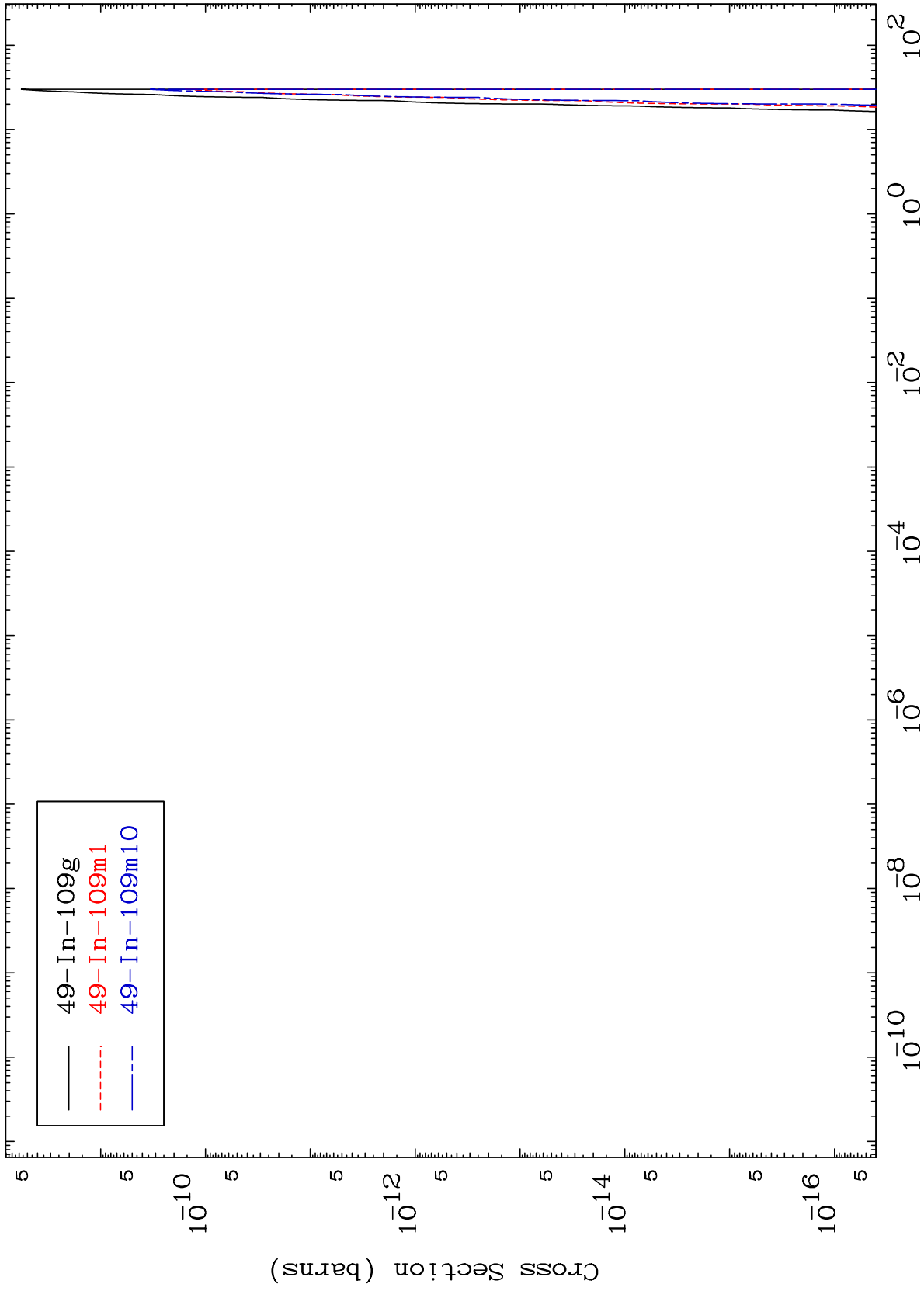


MAT 5410

(t,n') 3 $\alpha$

54-Xe-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

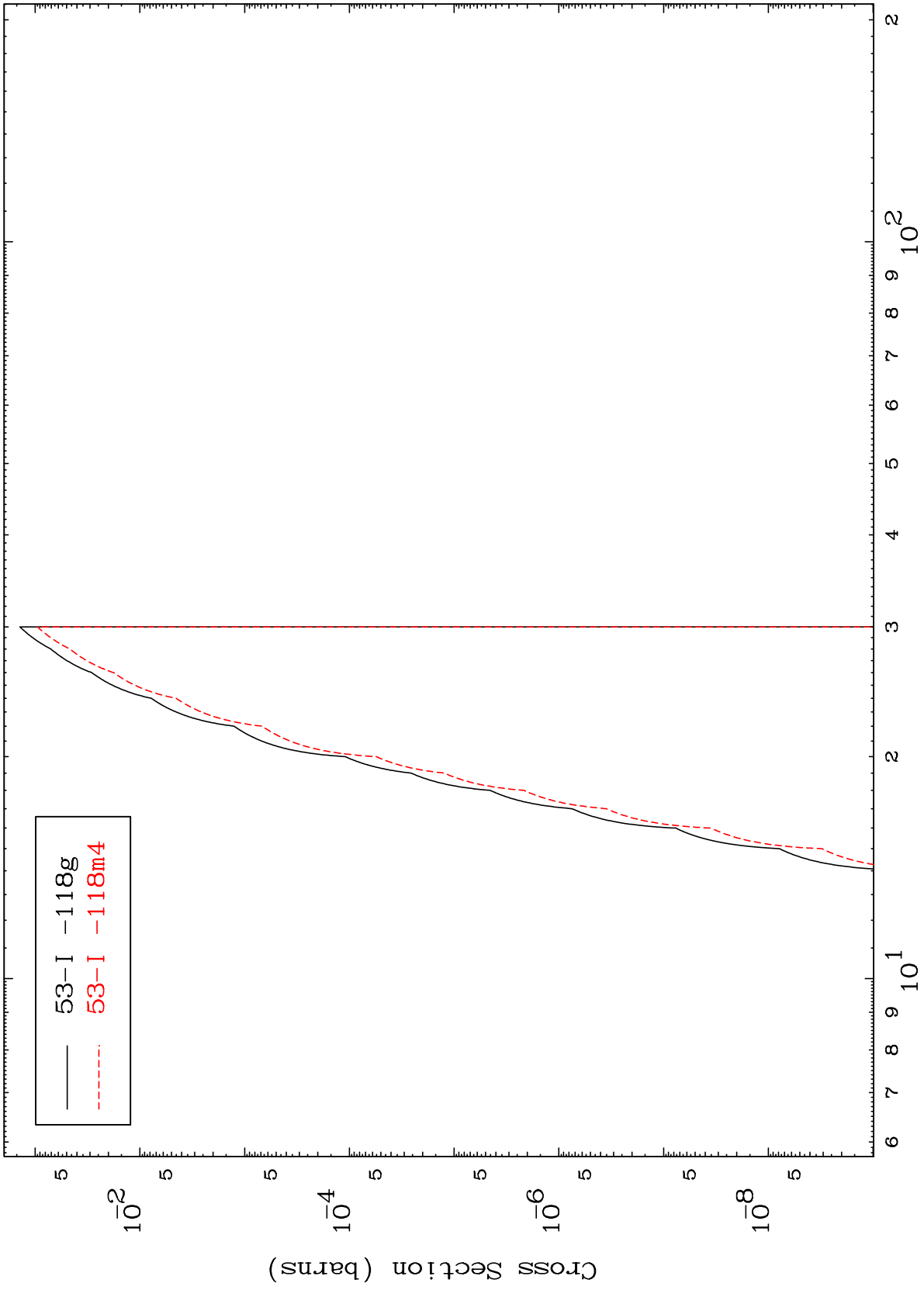
54-Xe-119

MAT 5410

(t, n') He-3

54-Xe-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

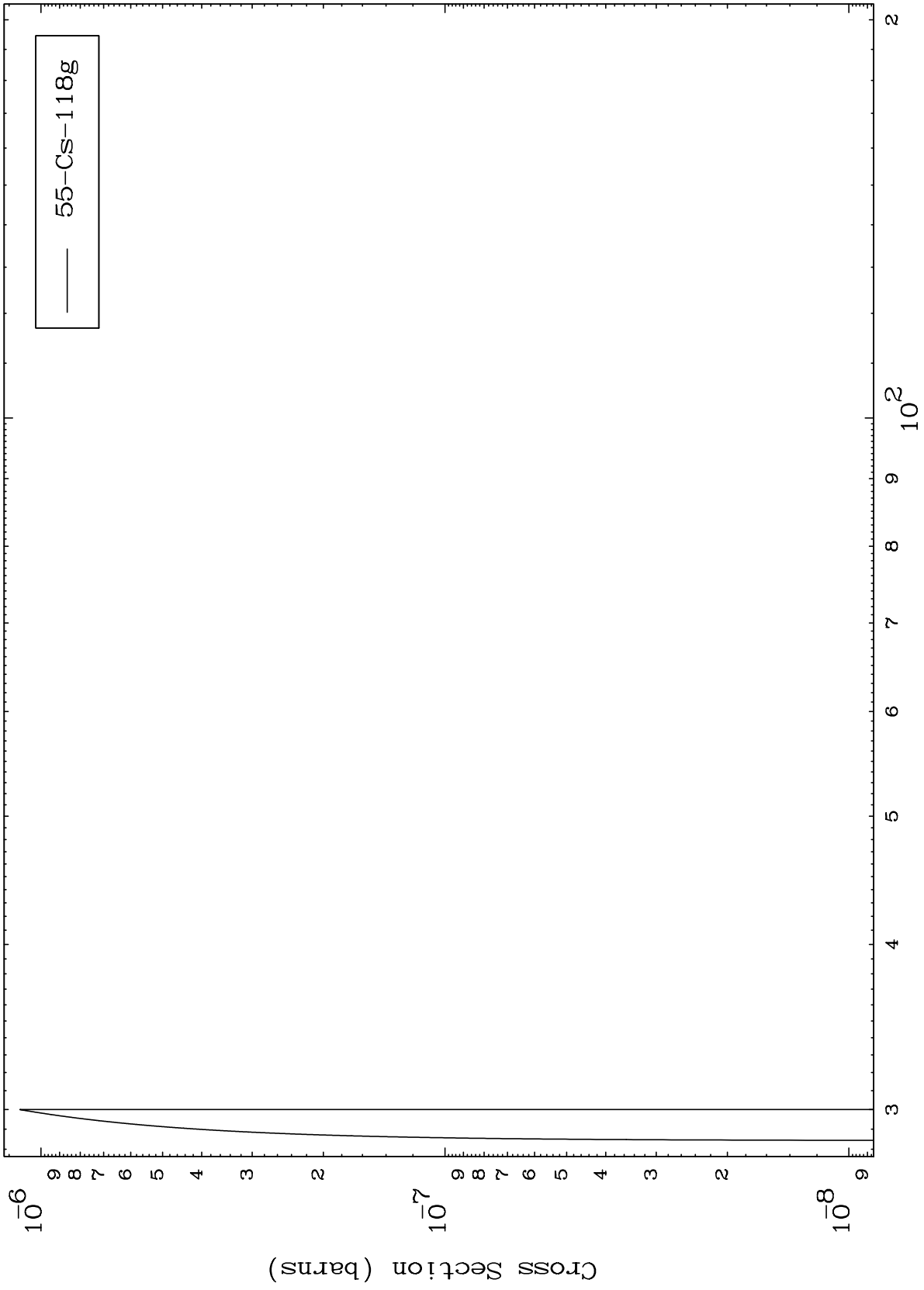
54-Xe-119

MAT 5410

(t,4n)

54-Xe-119

Radionuclide Production Cross Section



18

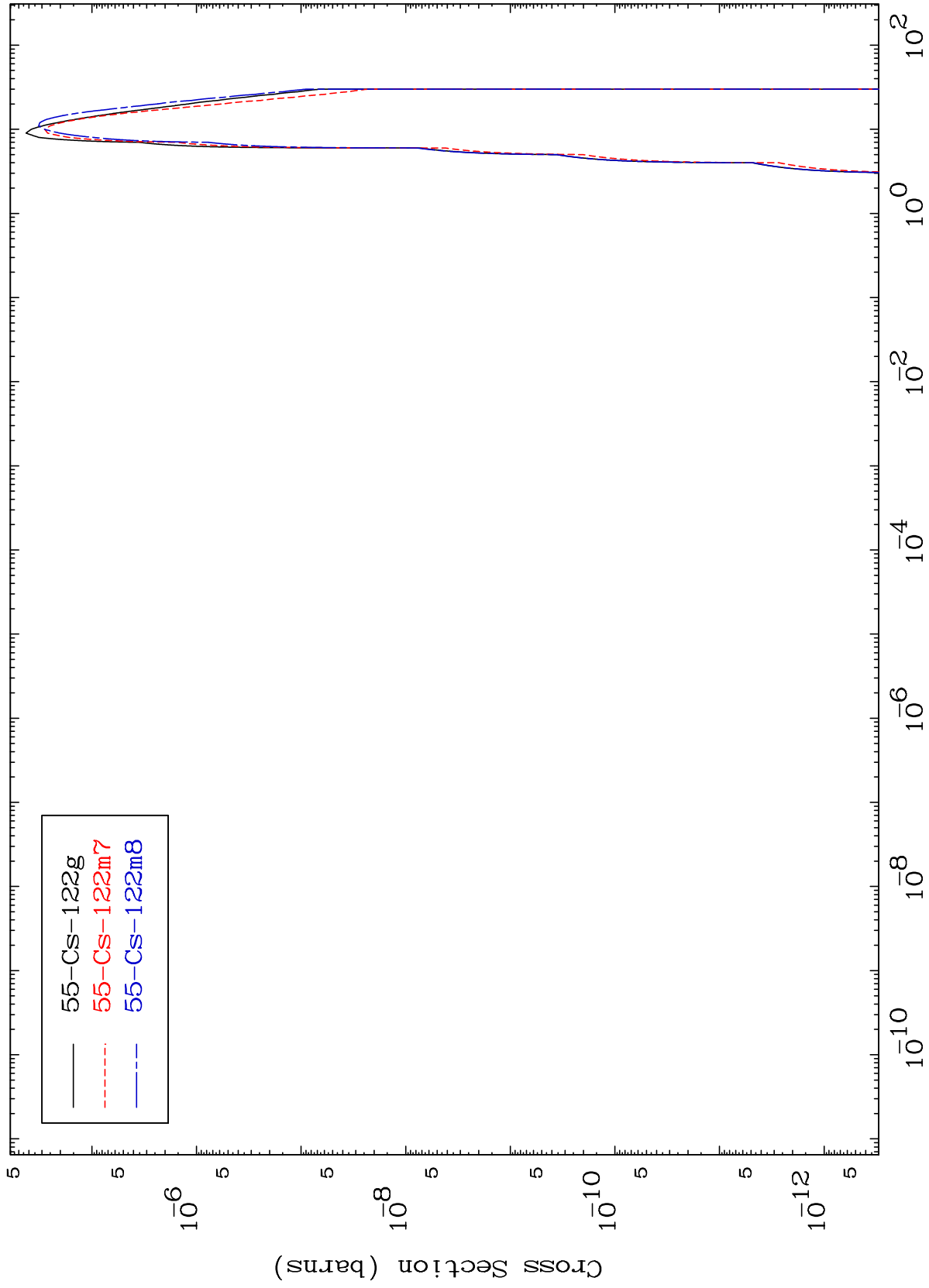
Incident Energy (MeV)

54-Xe-119

MAT 5410

Radionuclide Production Cross Section  
(t,  $\gamma$ )

54-Xe-119



19

Incident Energy (MeV)

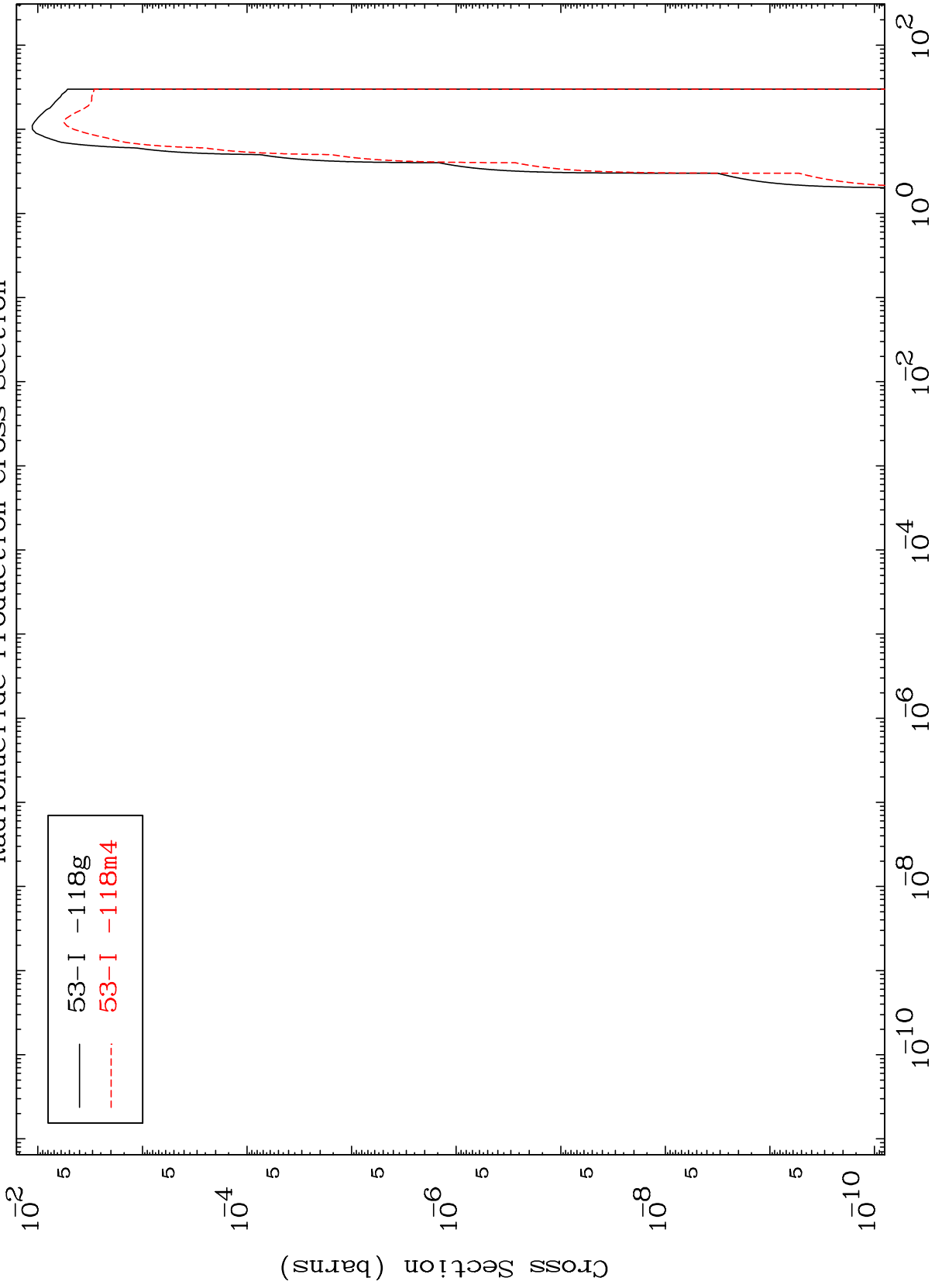
54-Xe-119

MAT 5410

(t,  $\alpha$ )

54-Xe-119

Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

20

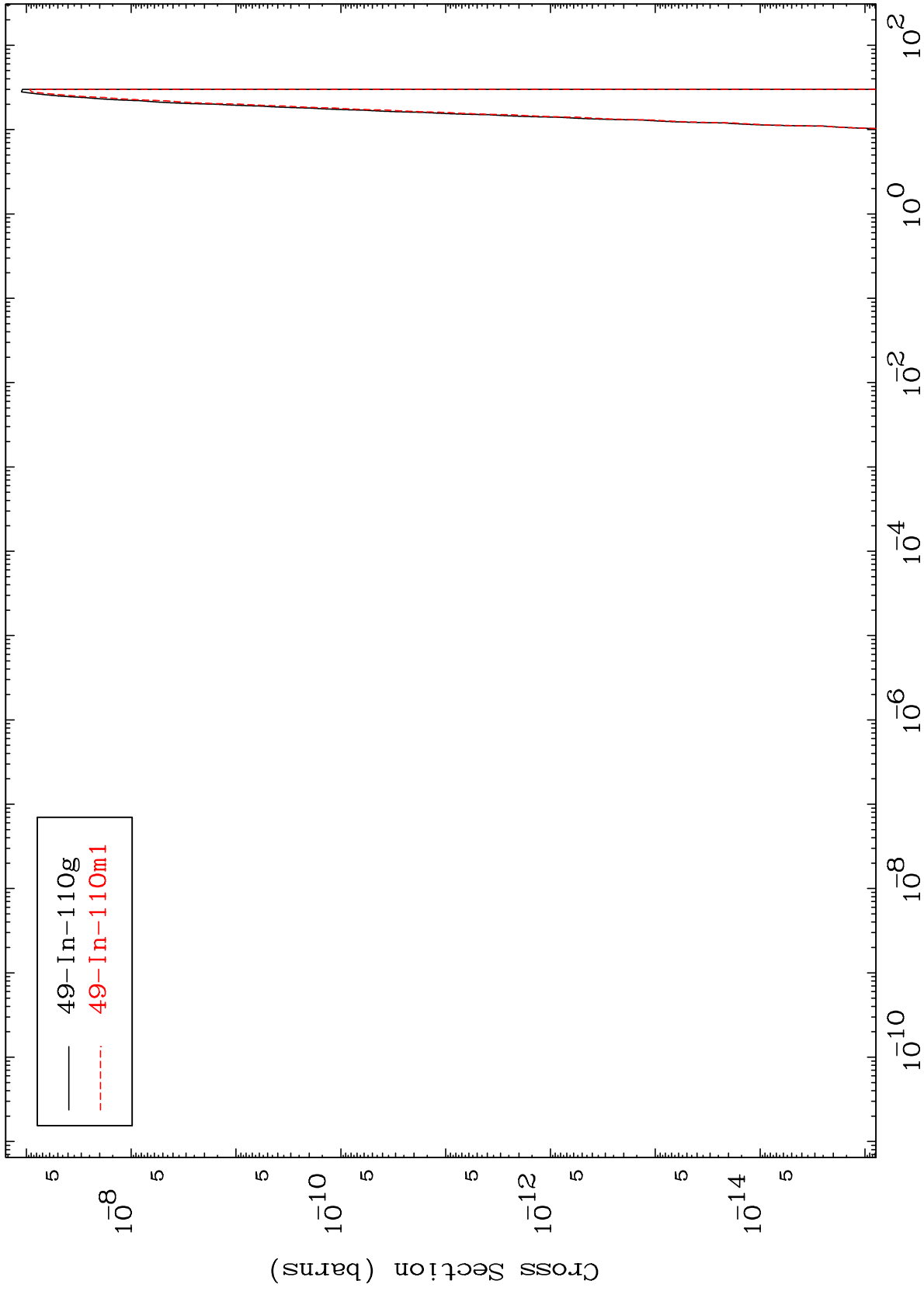
54-Xe-119

MAT 5410

(t,3α)

54-Xe-119

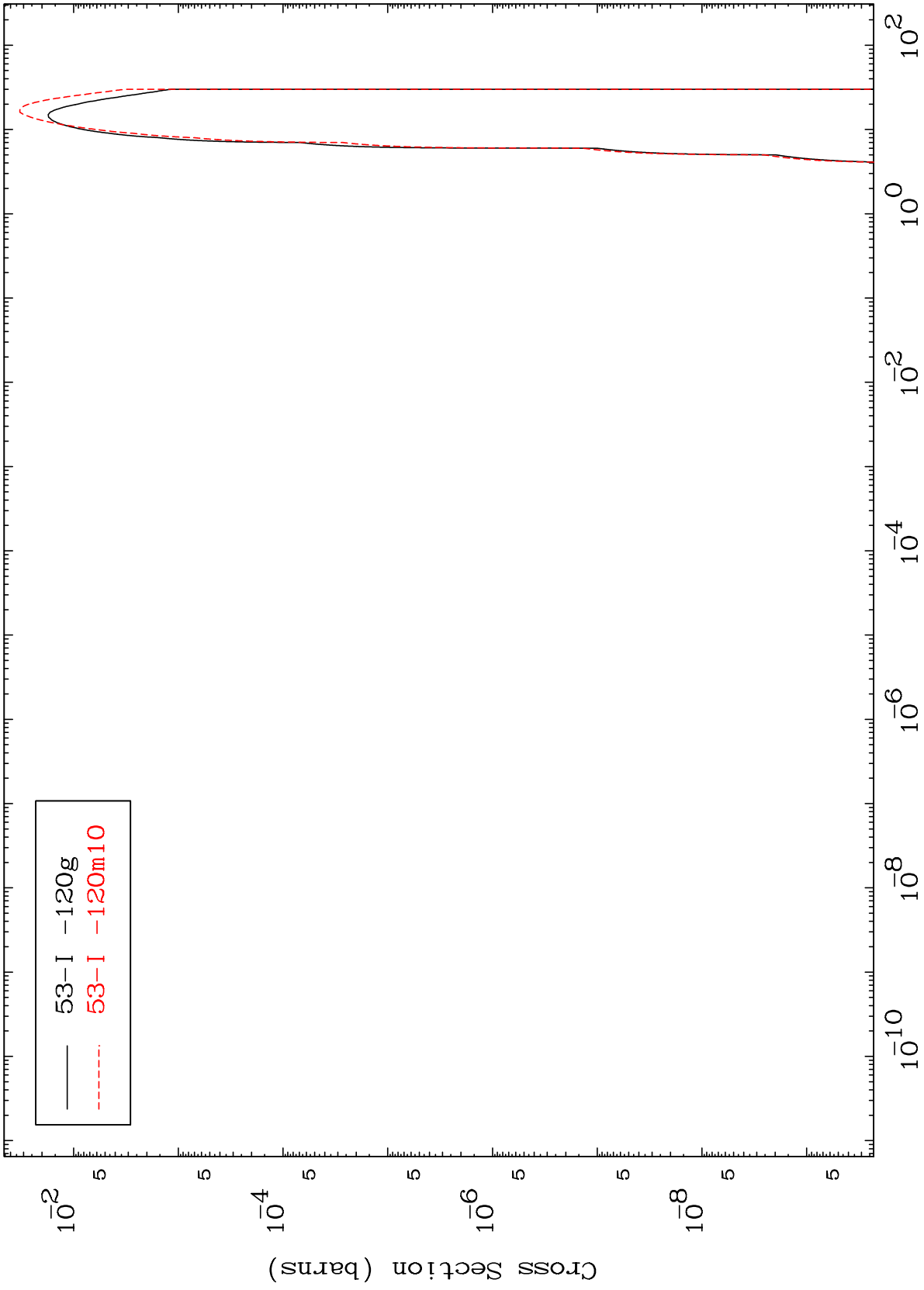
Radionuclide Production Cross Section



MAT 5410

(t,2p)  
Radionuclide Production Cross Section

54-Xe-119



22

Incident Energy (MeV)

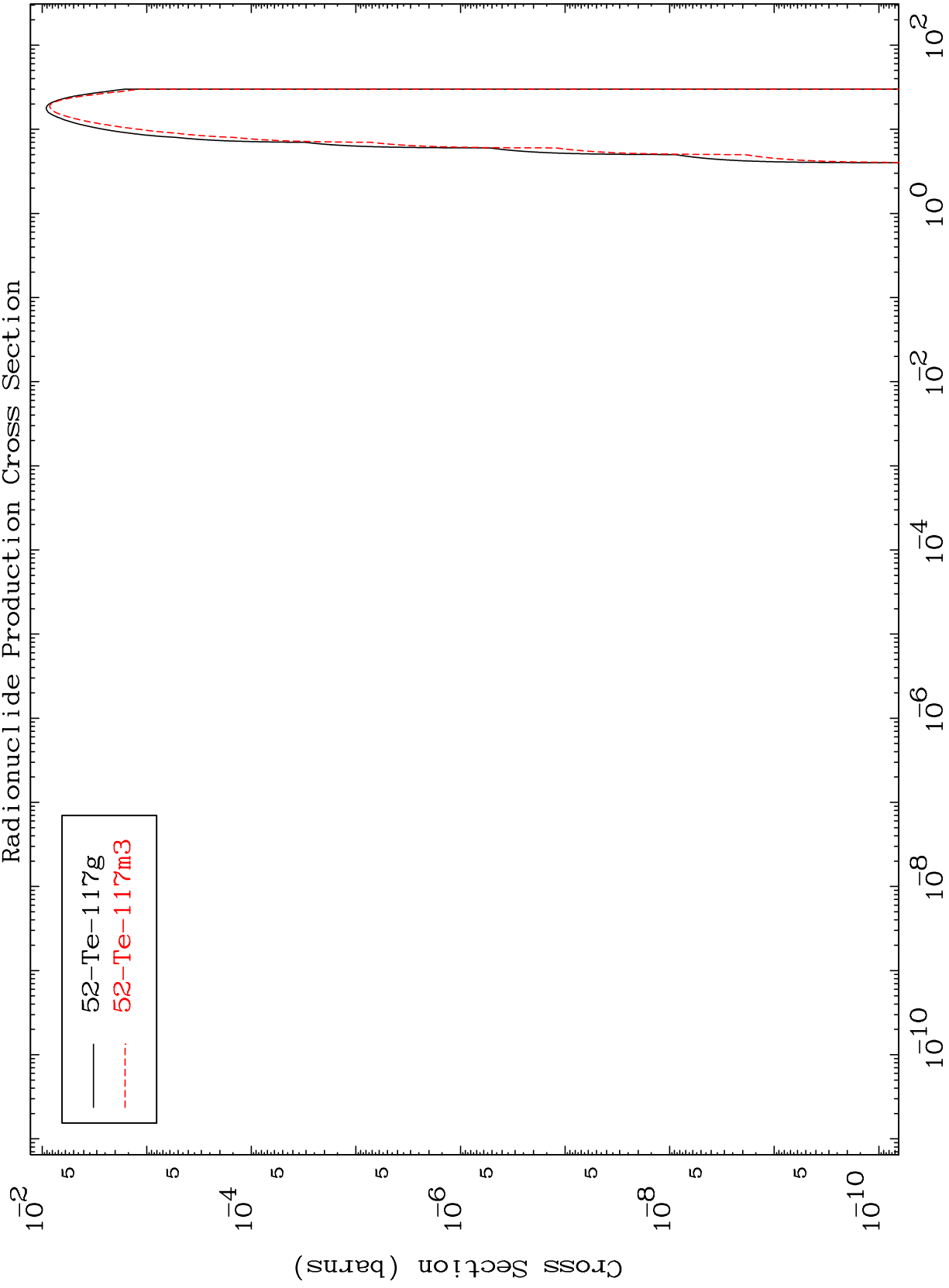
54-Xe-119

MAT 5410

(t,p)  $\alpha$

54-Xe-119

Radionuclide Production Cross Section



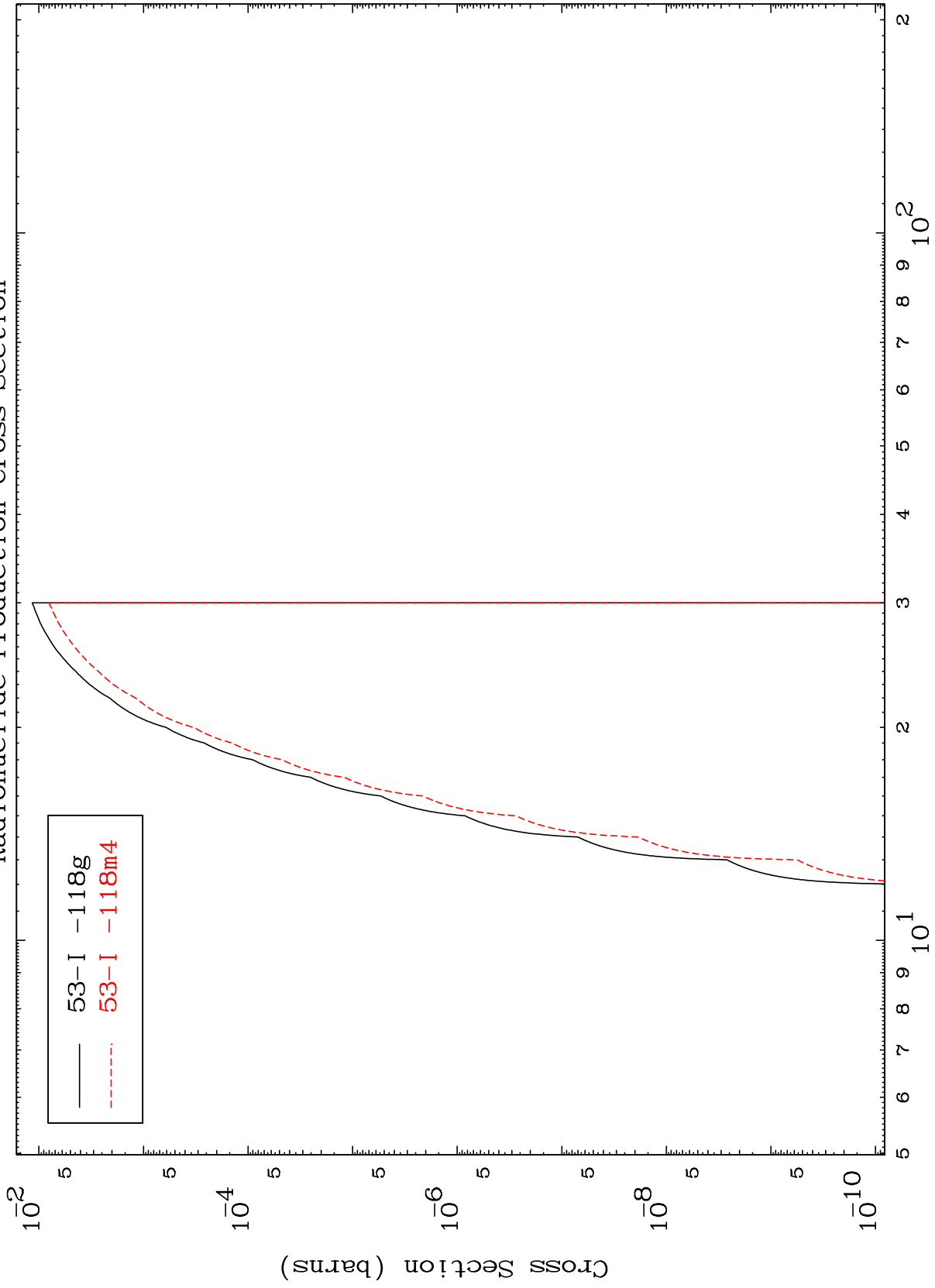


MAT 5410

(t,p) t

54-Xe-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-119