

Program EVALPLOT  
(Version 2018-1)

by

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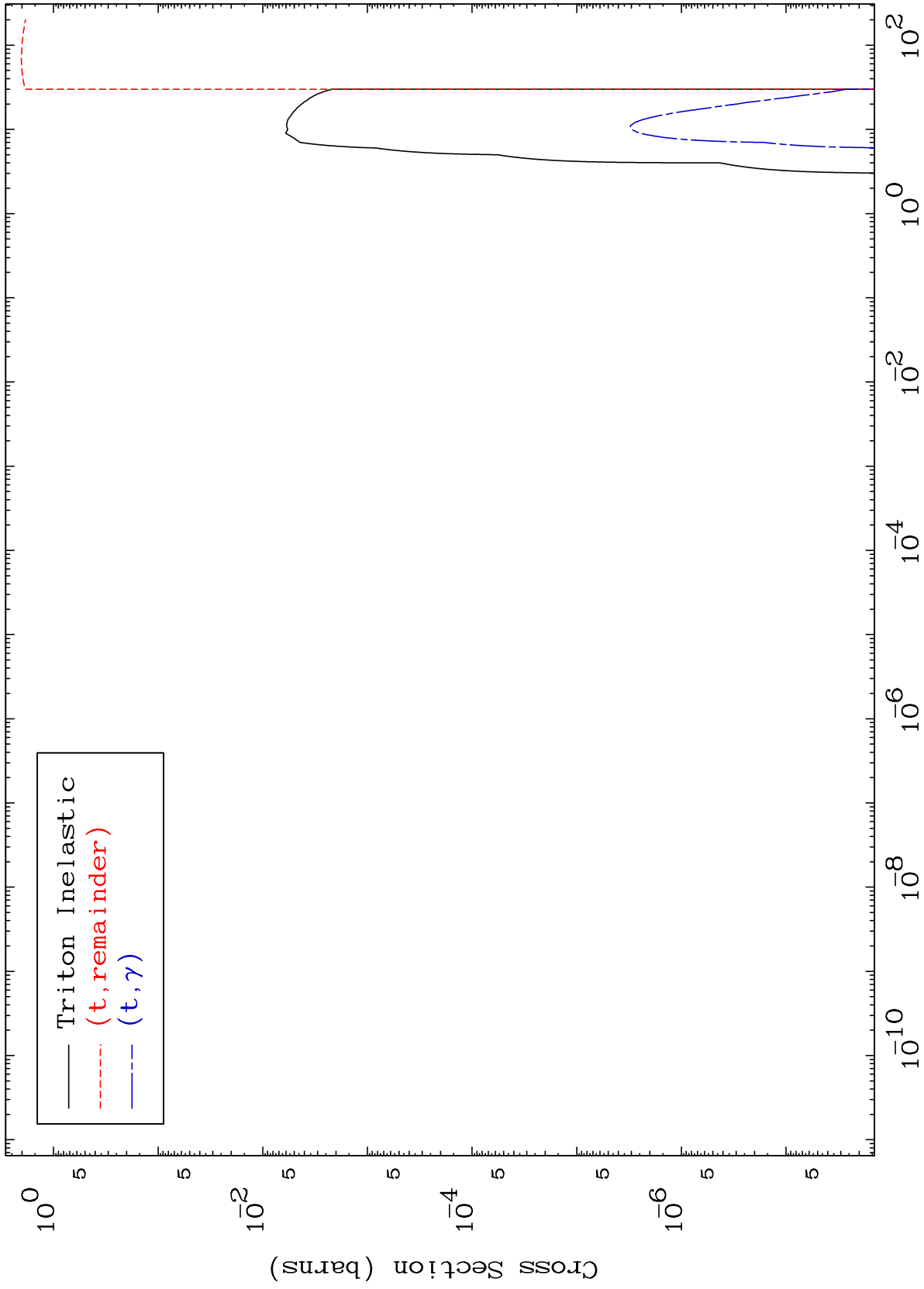
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5401

Triton Major  
0 Kelvin Cross Sections

54-Xe-116



1

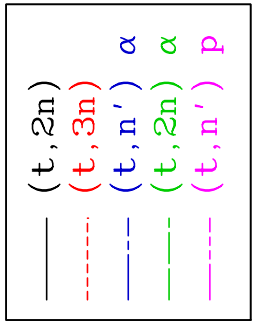
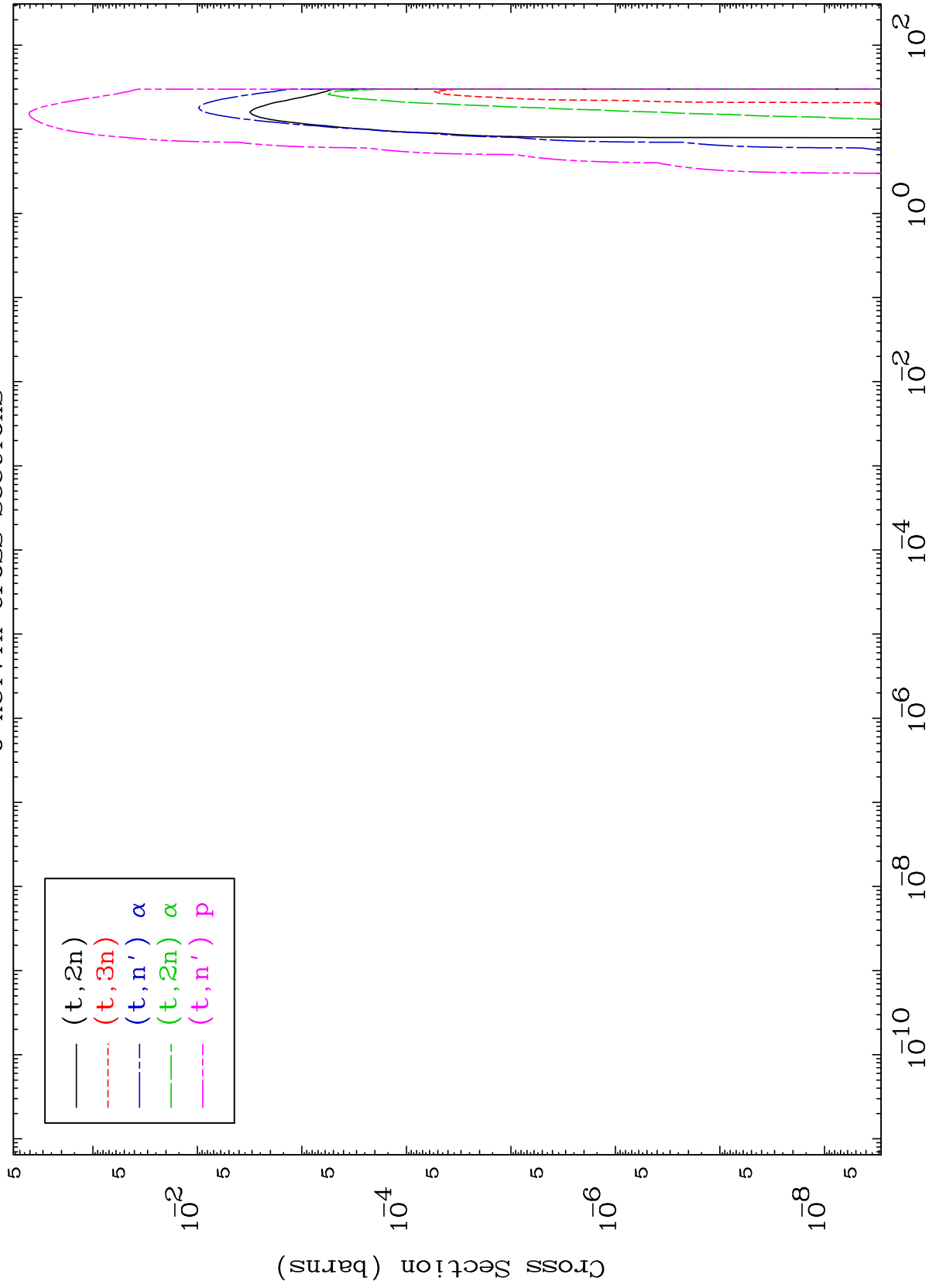
Incident Energy (MeV)

54-Xe-116

MAT 5401

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-116



2

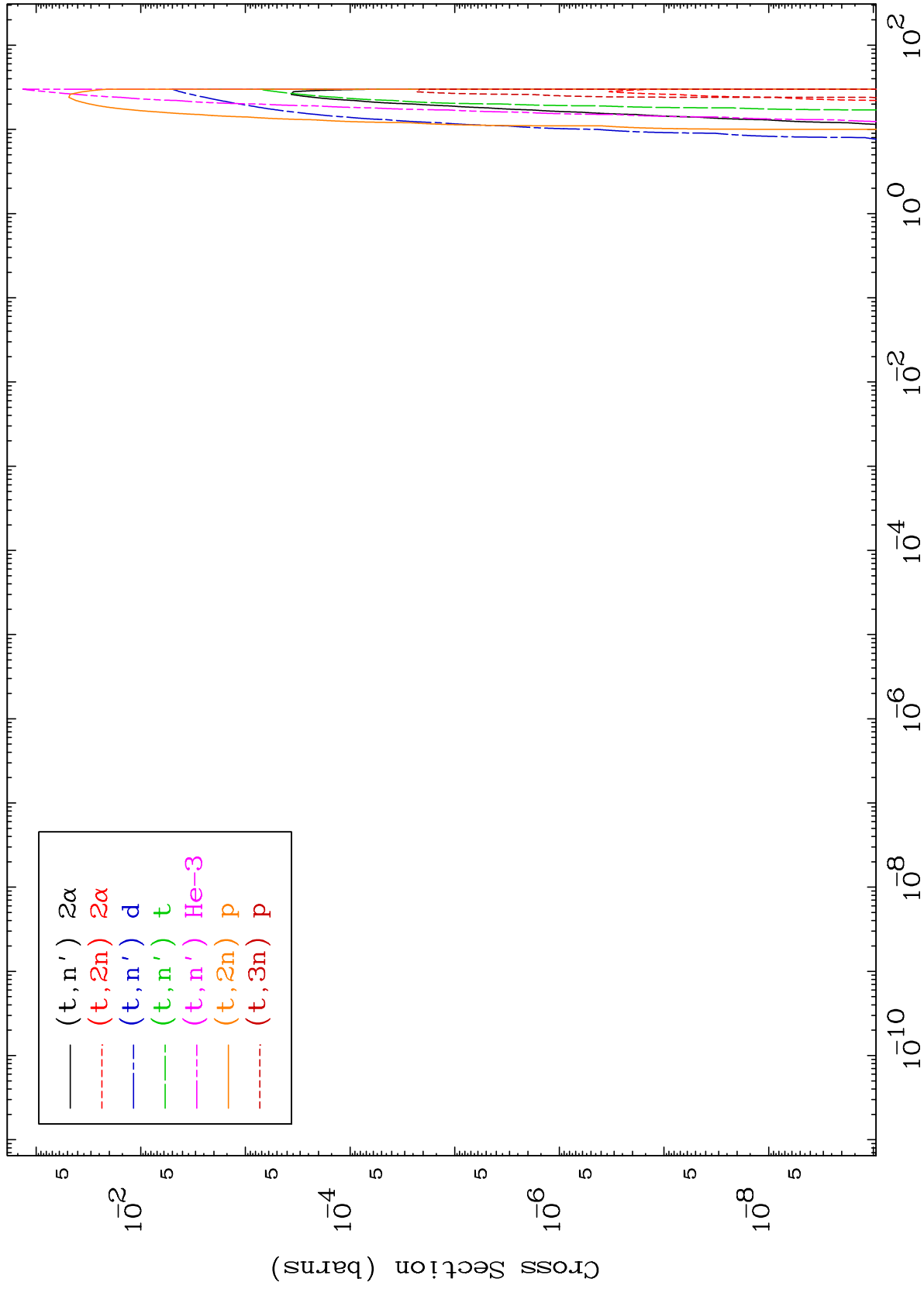
Incident Energy (MeV)

54-Xe-116

MAT 5401

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-116



3

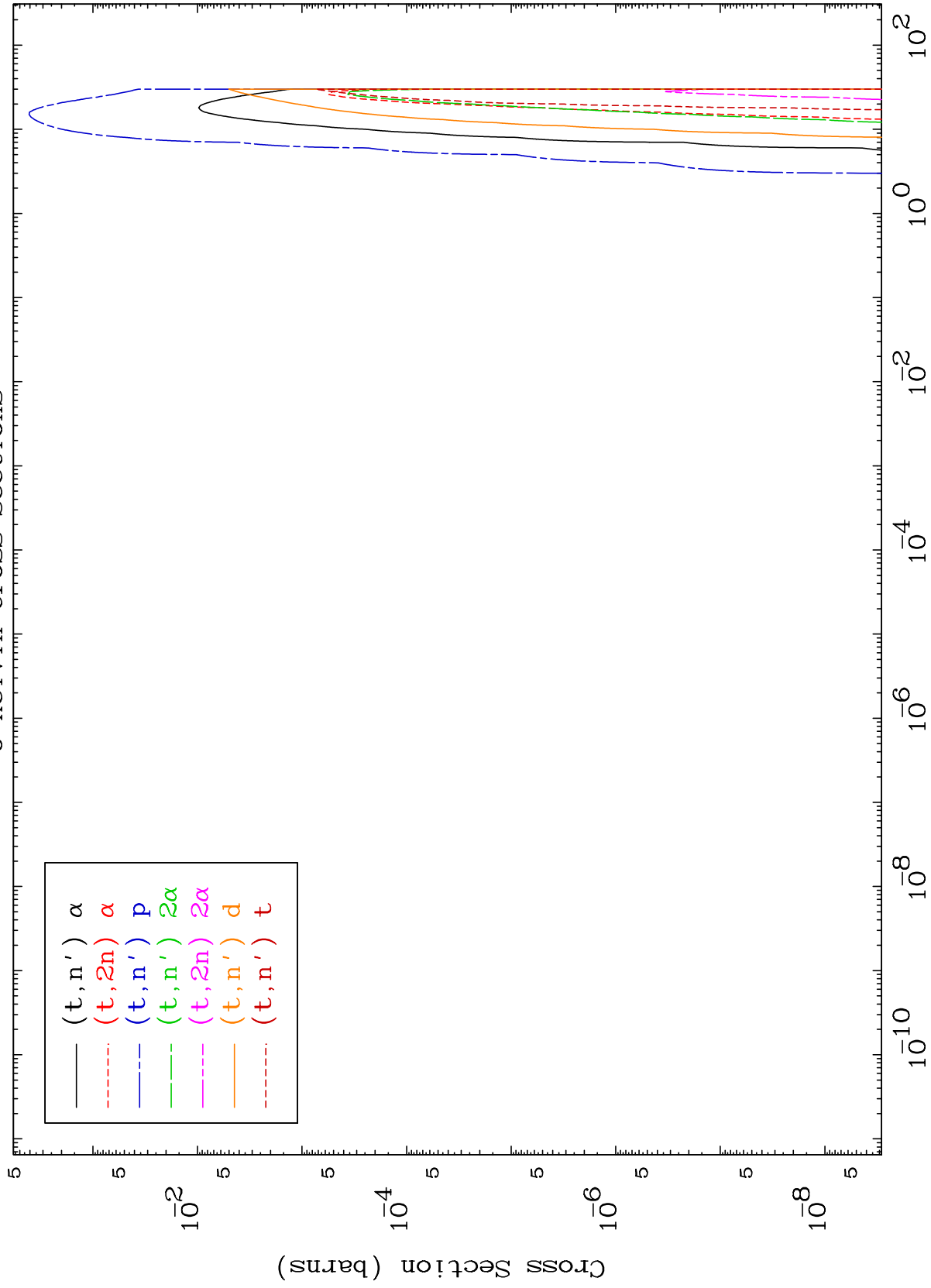
Incident Energy (MeV)

54-Xe-116

MAT 5401

Triton Charged Particle  
0 Kelvin Cross Sections

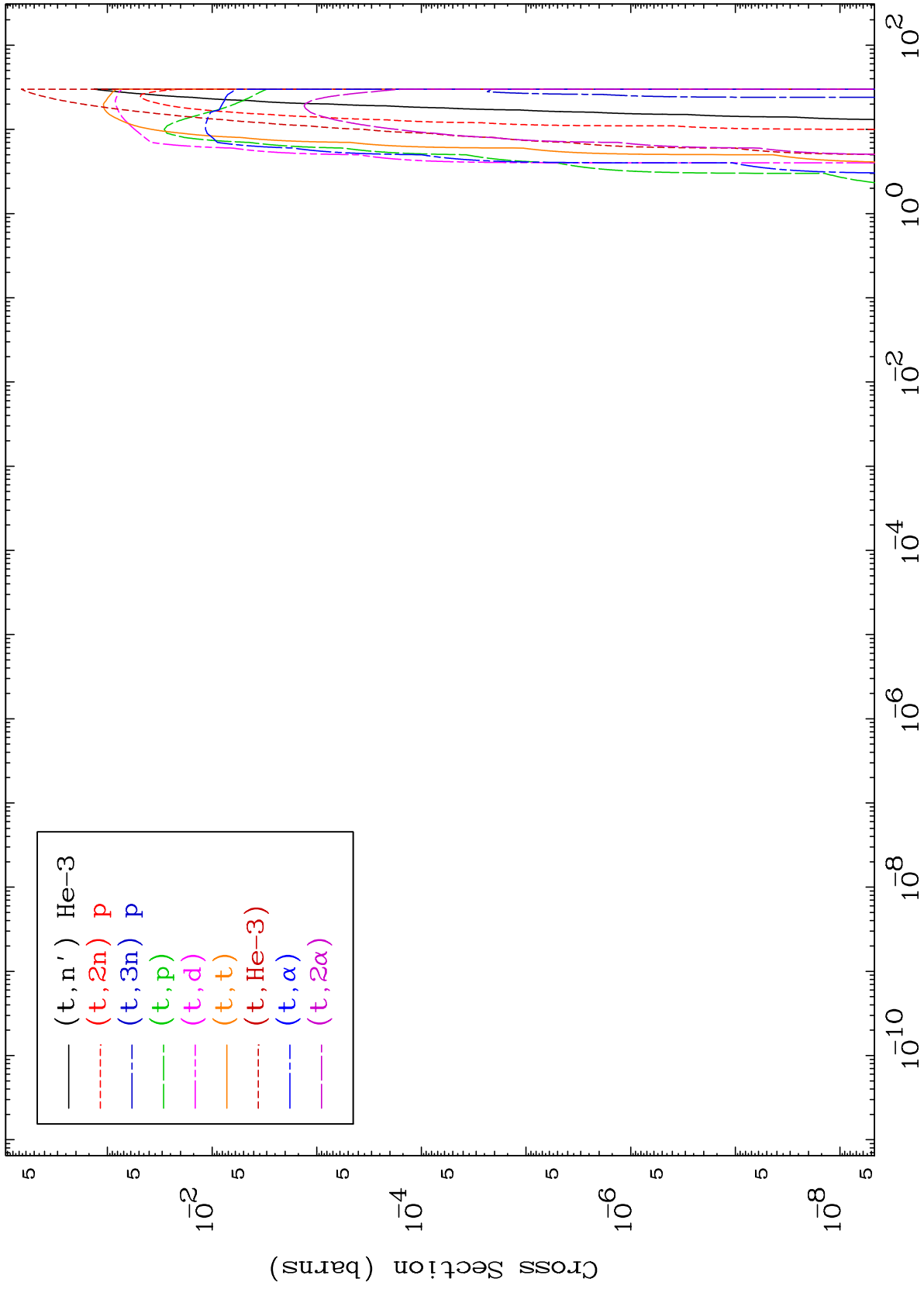
54-Xe-116



MAT 5401

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-116



5

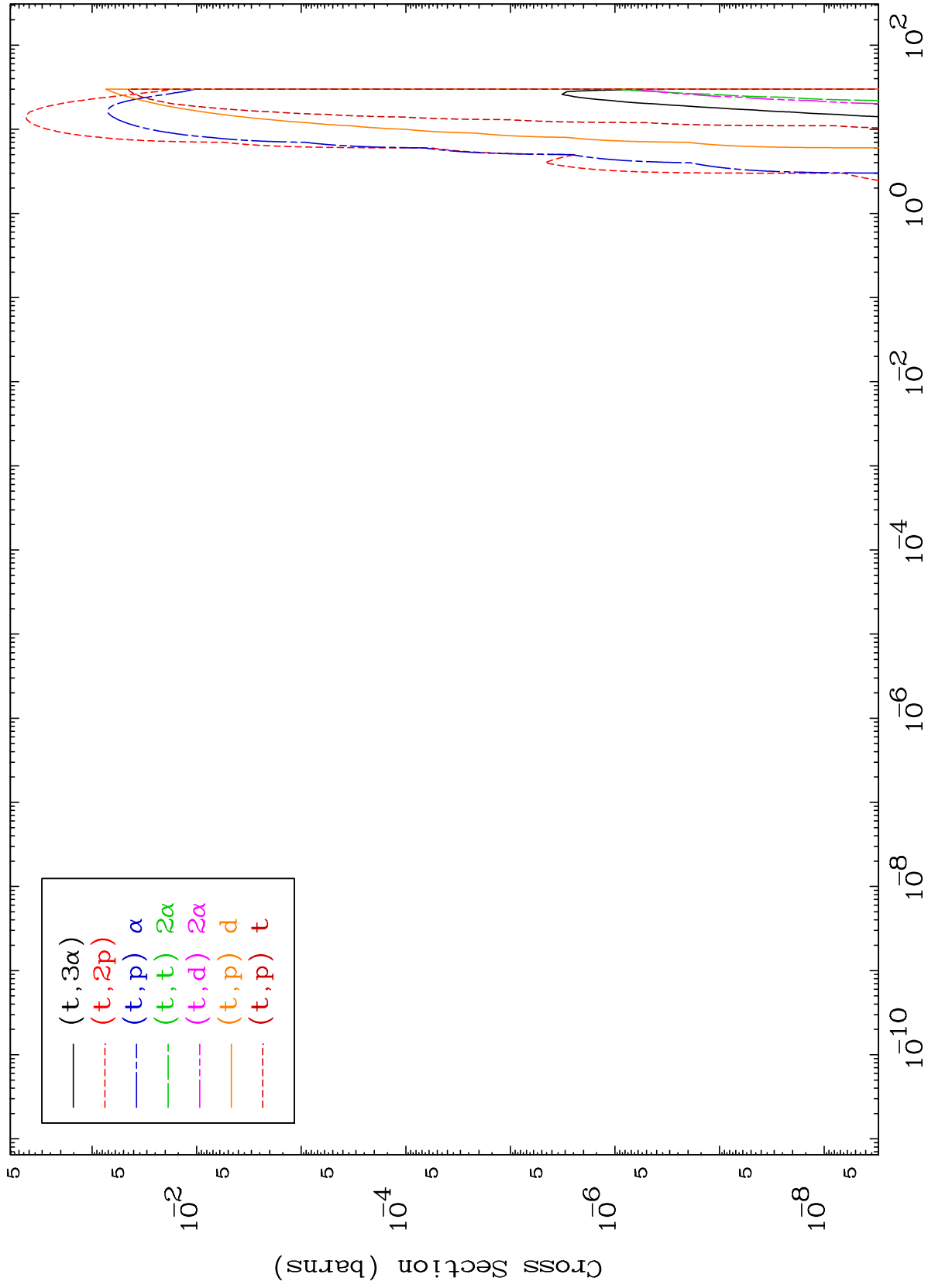
Incident Energy (MeV)

54-Xe-116

MAT 5401

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-116



6

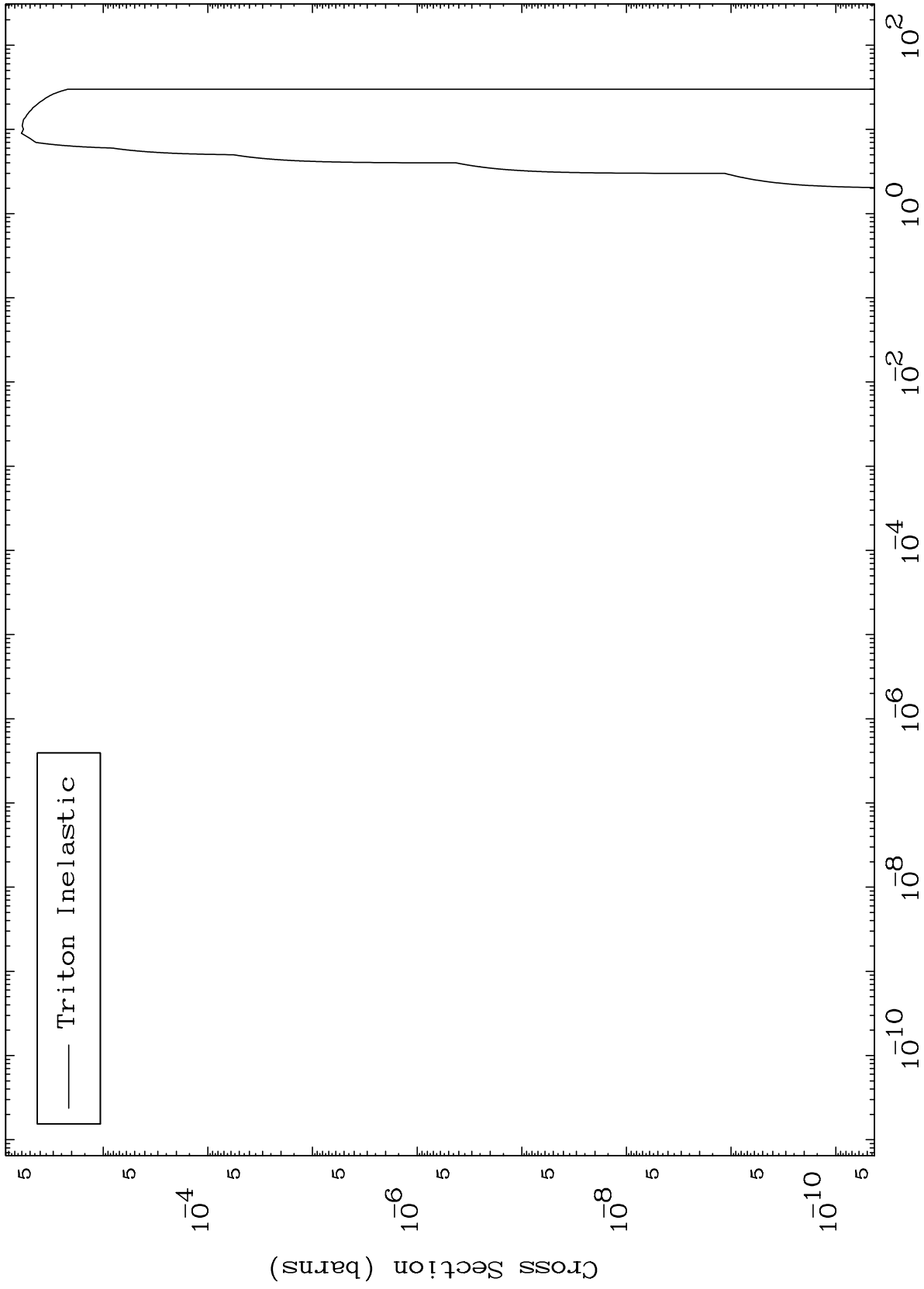
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,n') Level  
0 Kelvin Cross Sections

54-Xe-116

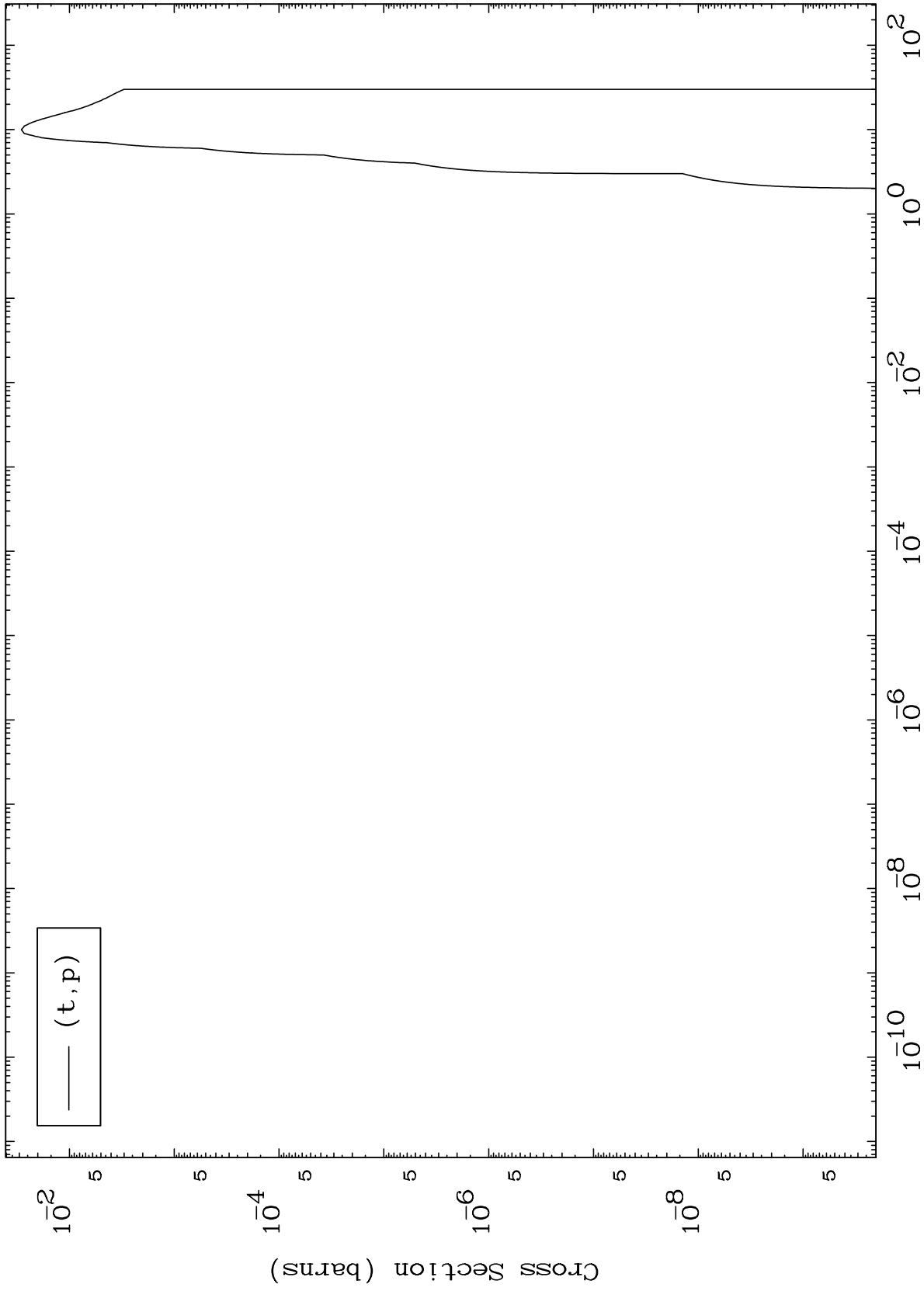




MAT 5401

(t,p) Levels  
0 Kelvin Cross Sections

54-Xe-116



8

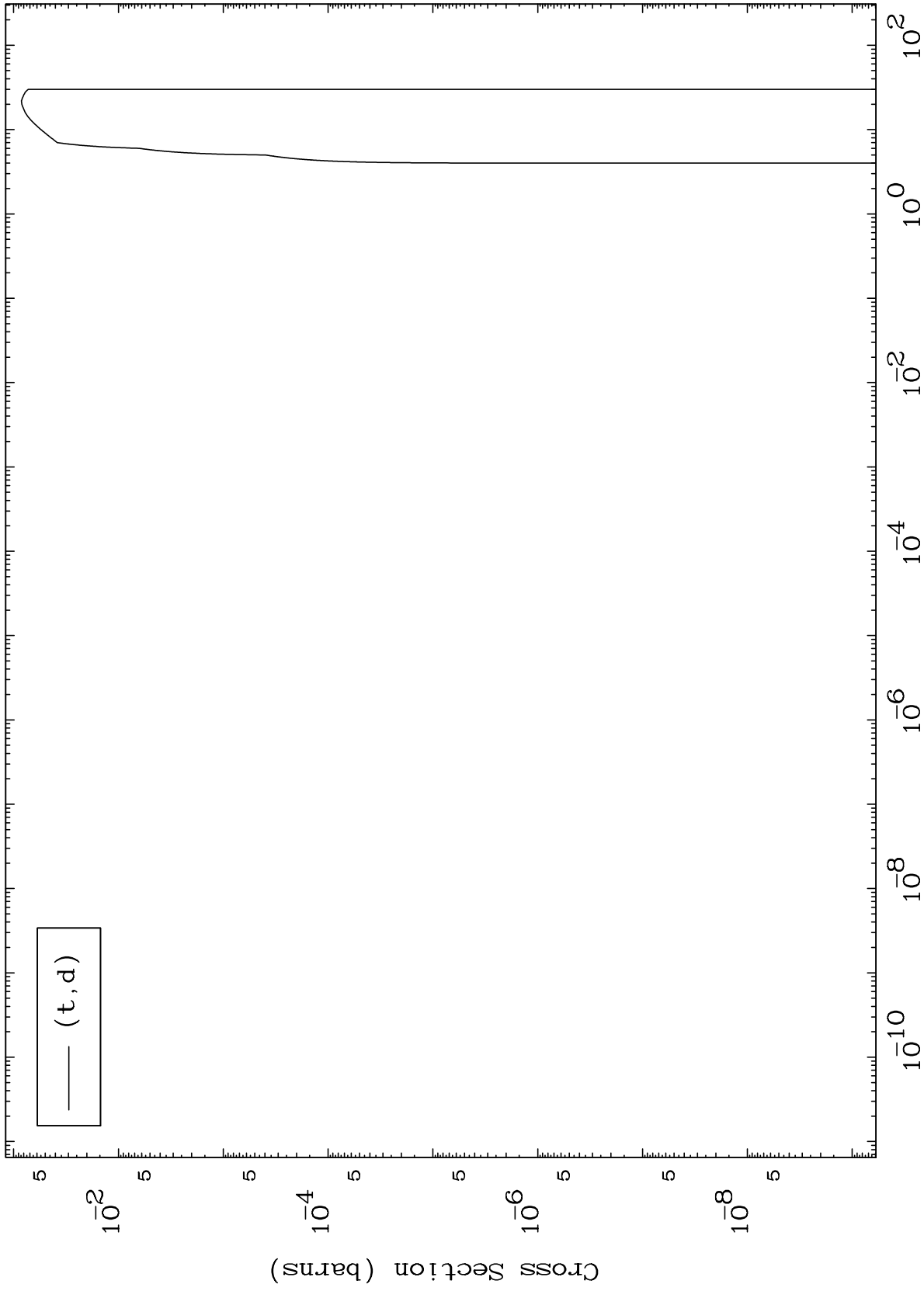
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-116



9

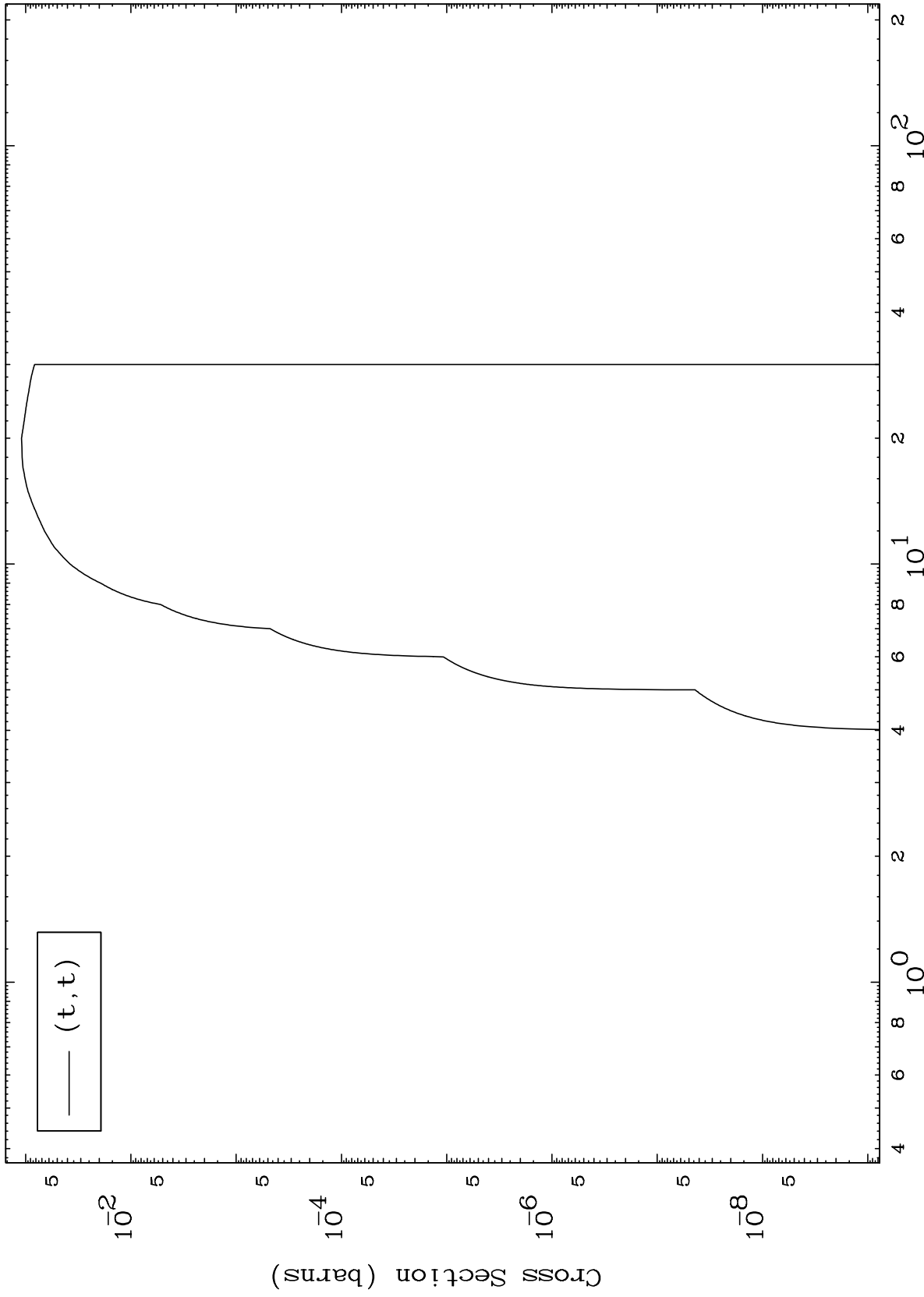
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,t) Levels  
0 Kelvin Cross Sections

54-Xe-116



10

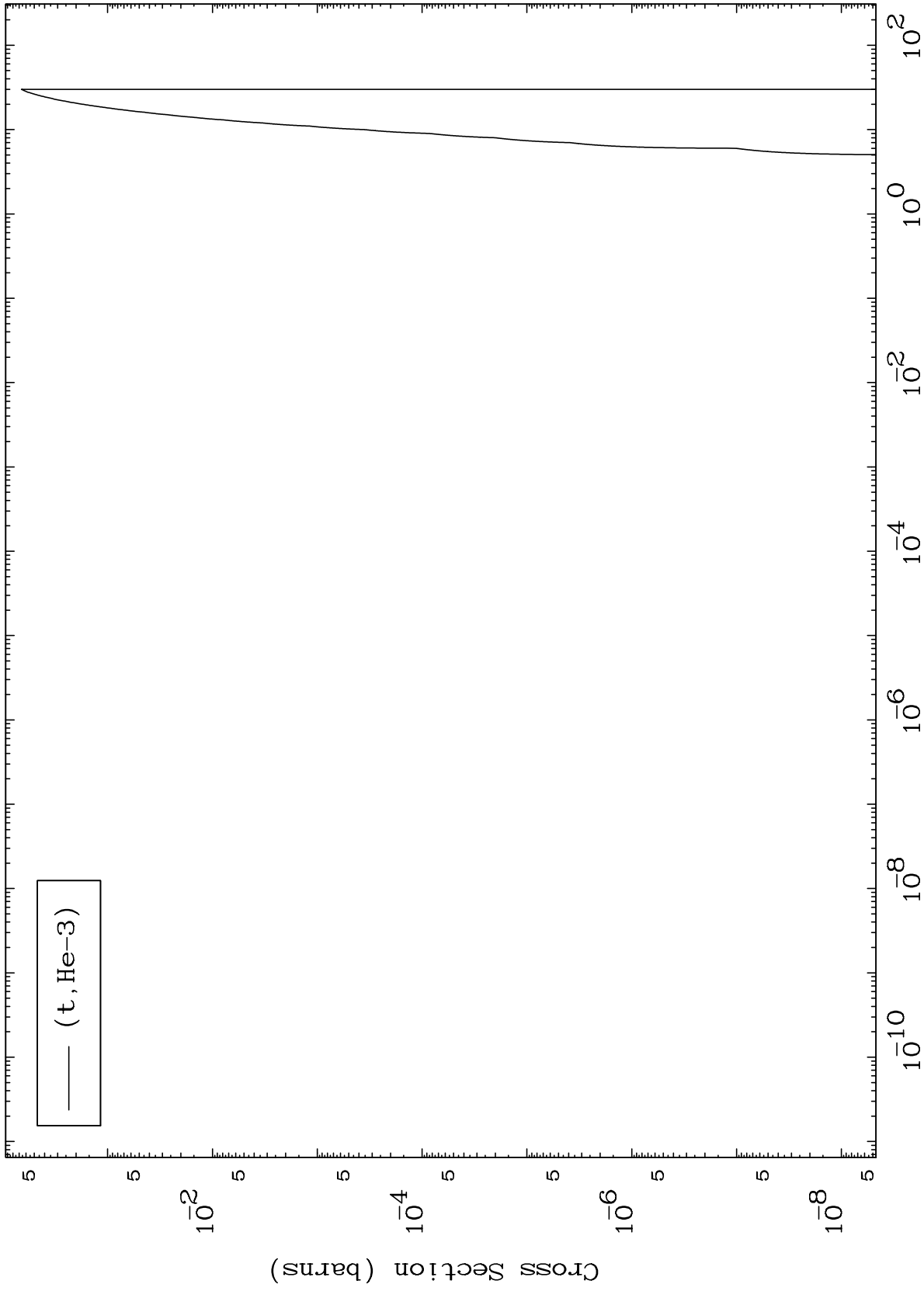
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-116



11

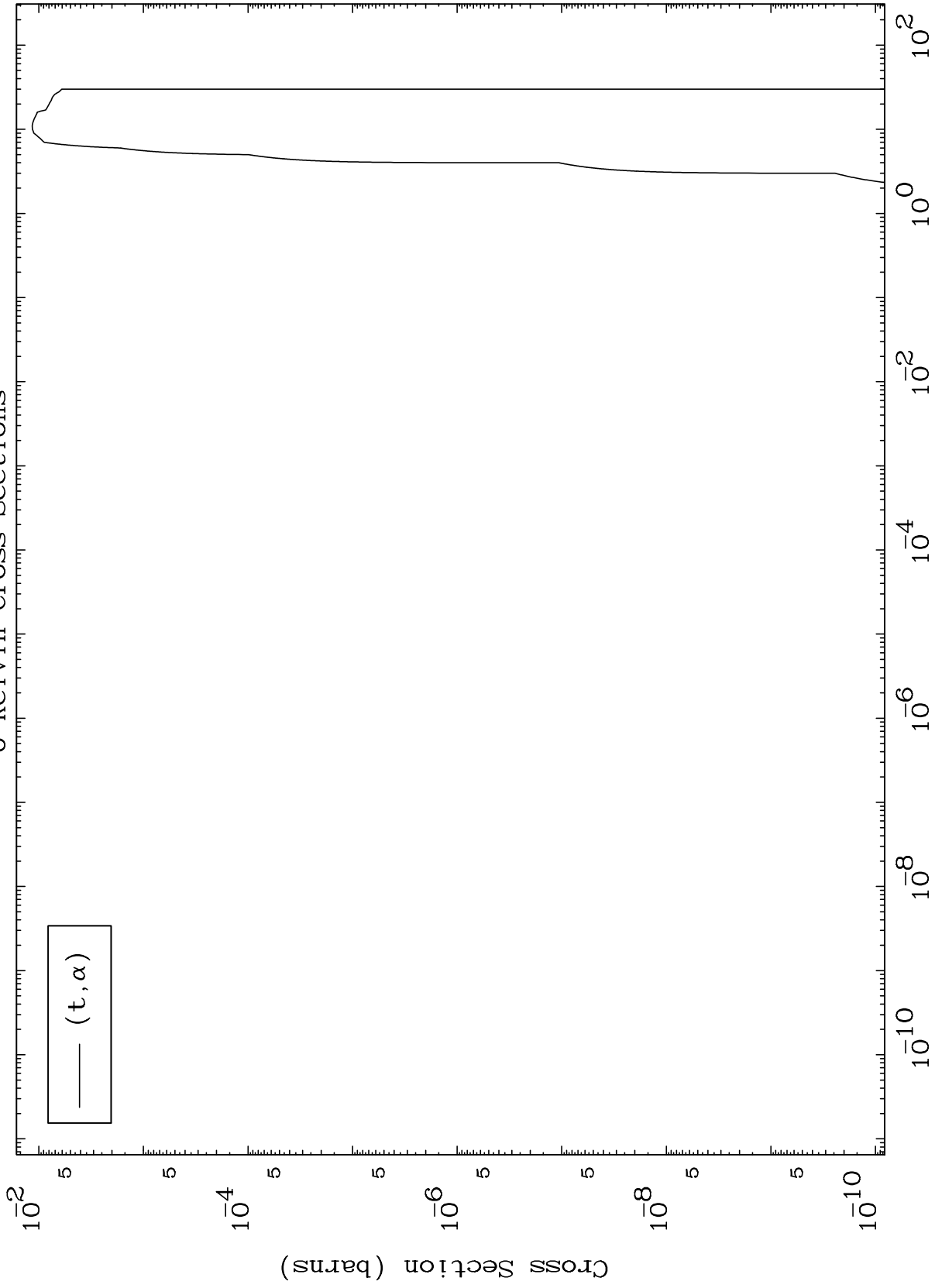
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,α) Levels  
0 Kelvin Cross Sections

54-Xe-116



12

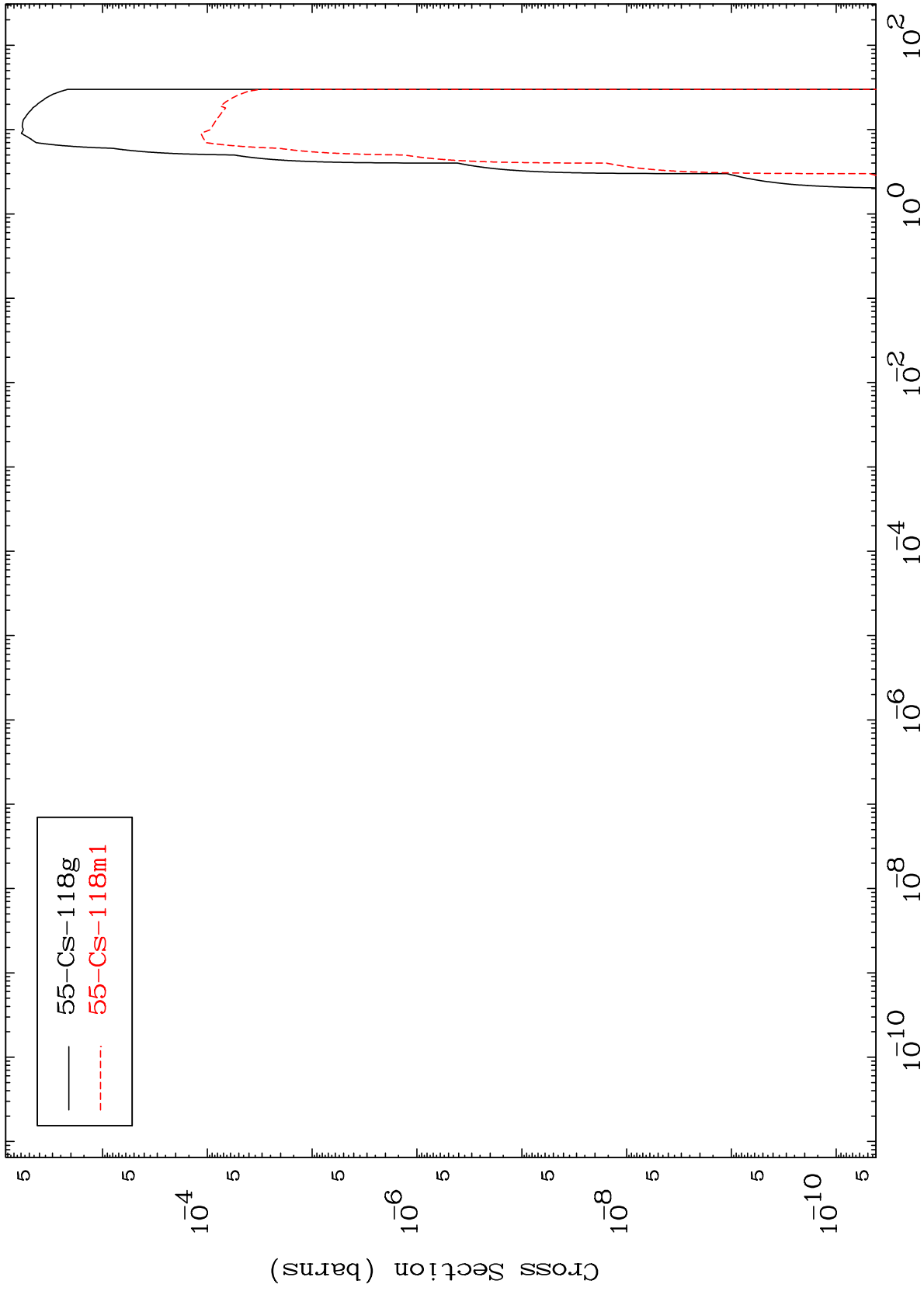
Incident Energy (MeV)

54-Xe-116

MAT 5401

Triton Inelastic  
Radionuclide Production Cross Section

54-Xe-116

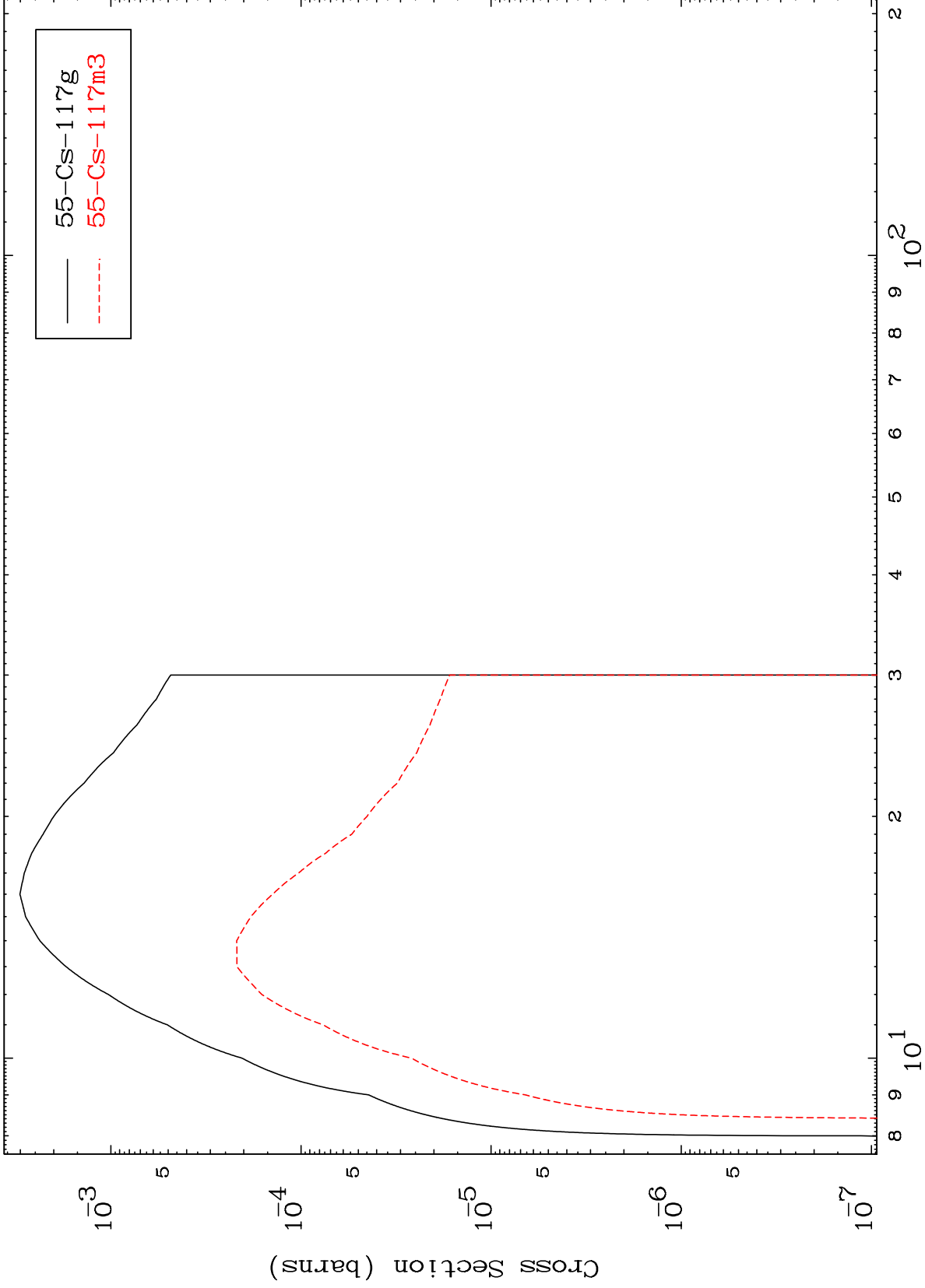


MAT 5401

(t,2n)

54-Xe-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

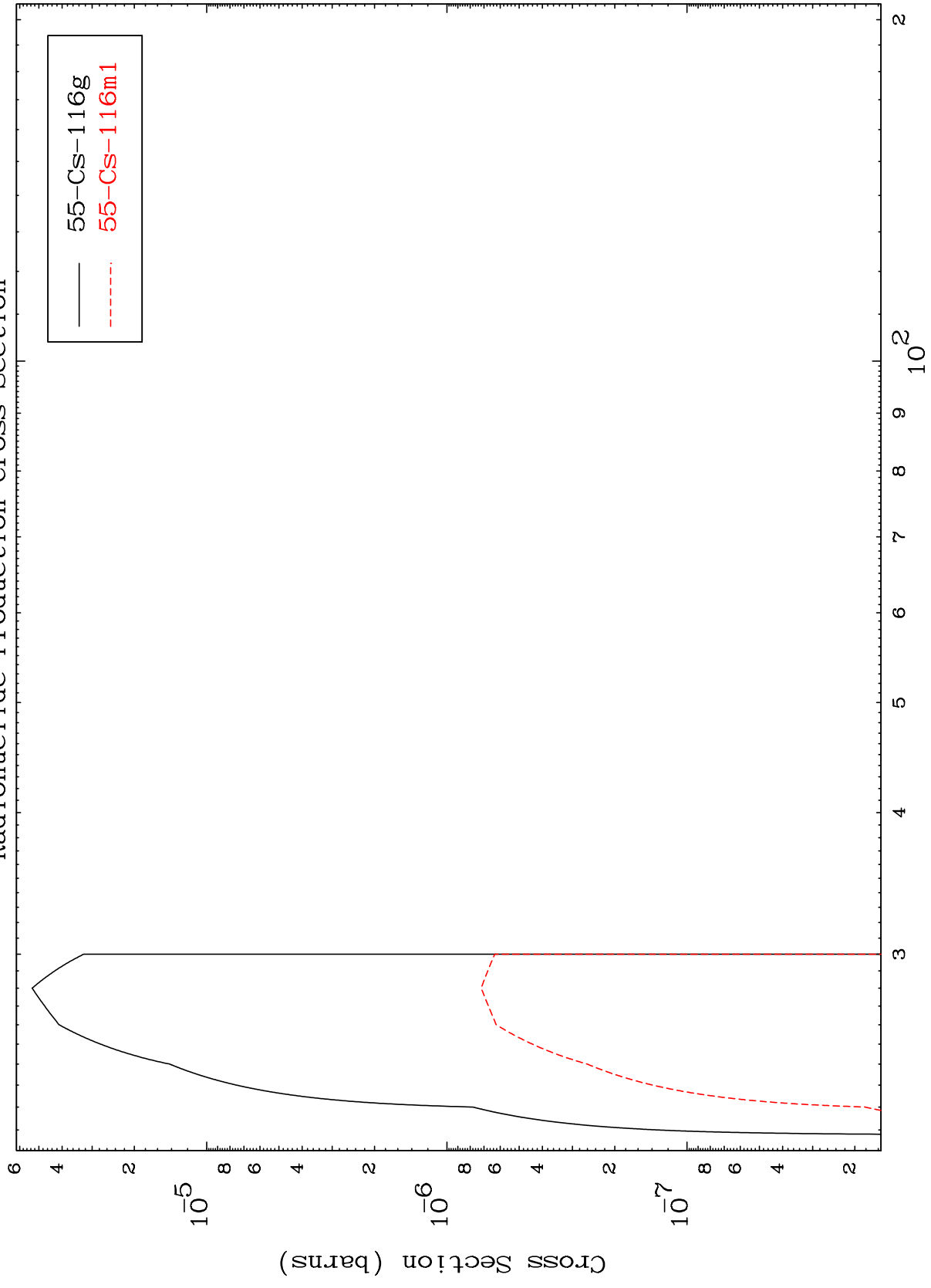
54-Xe-116

MAT 5401

(t,3n)

54-Xe-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-116

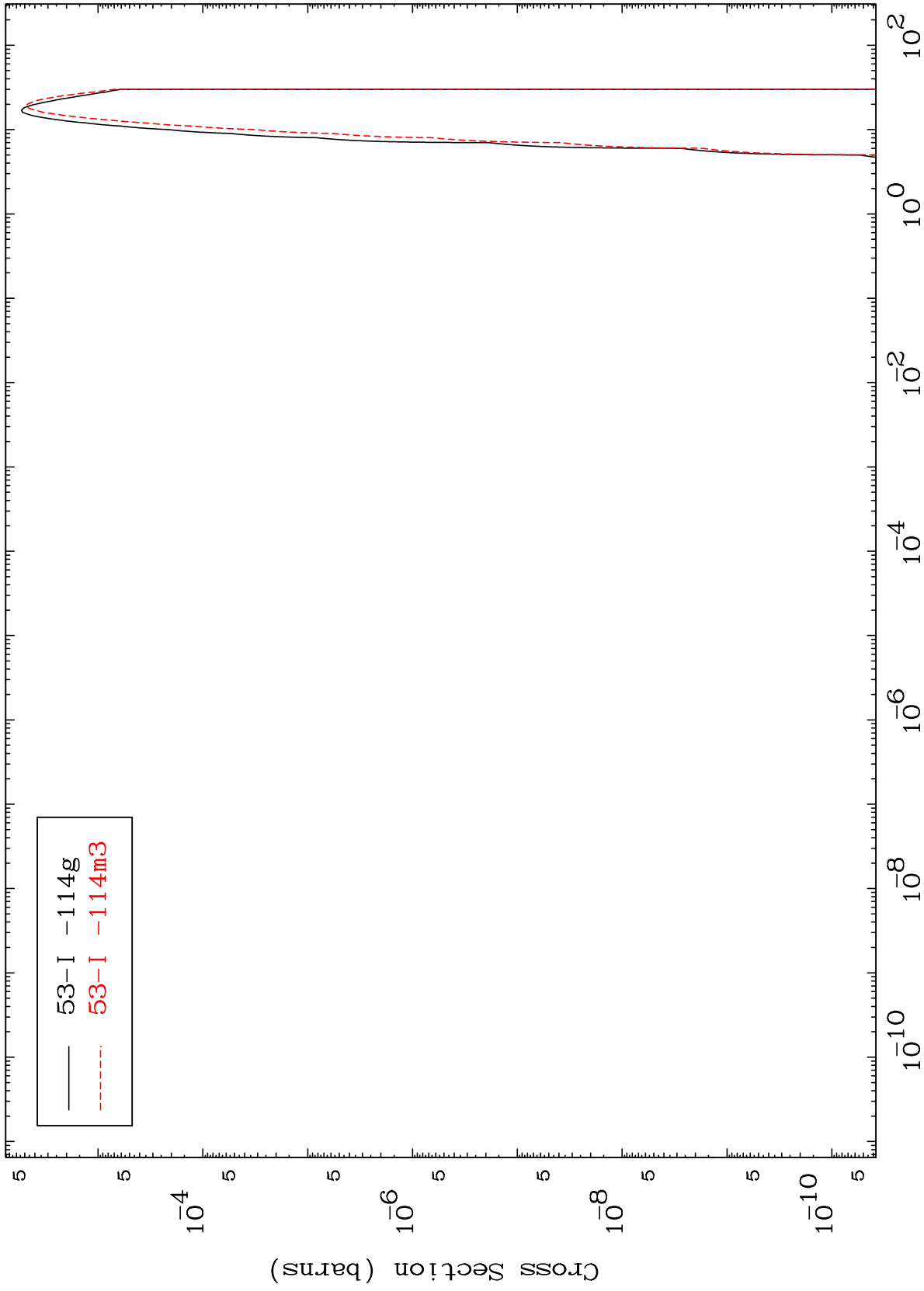


MAT 5401

(t,n')  $\alpha$

54-Xe-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

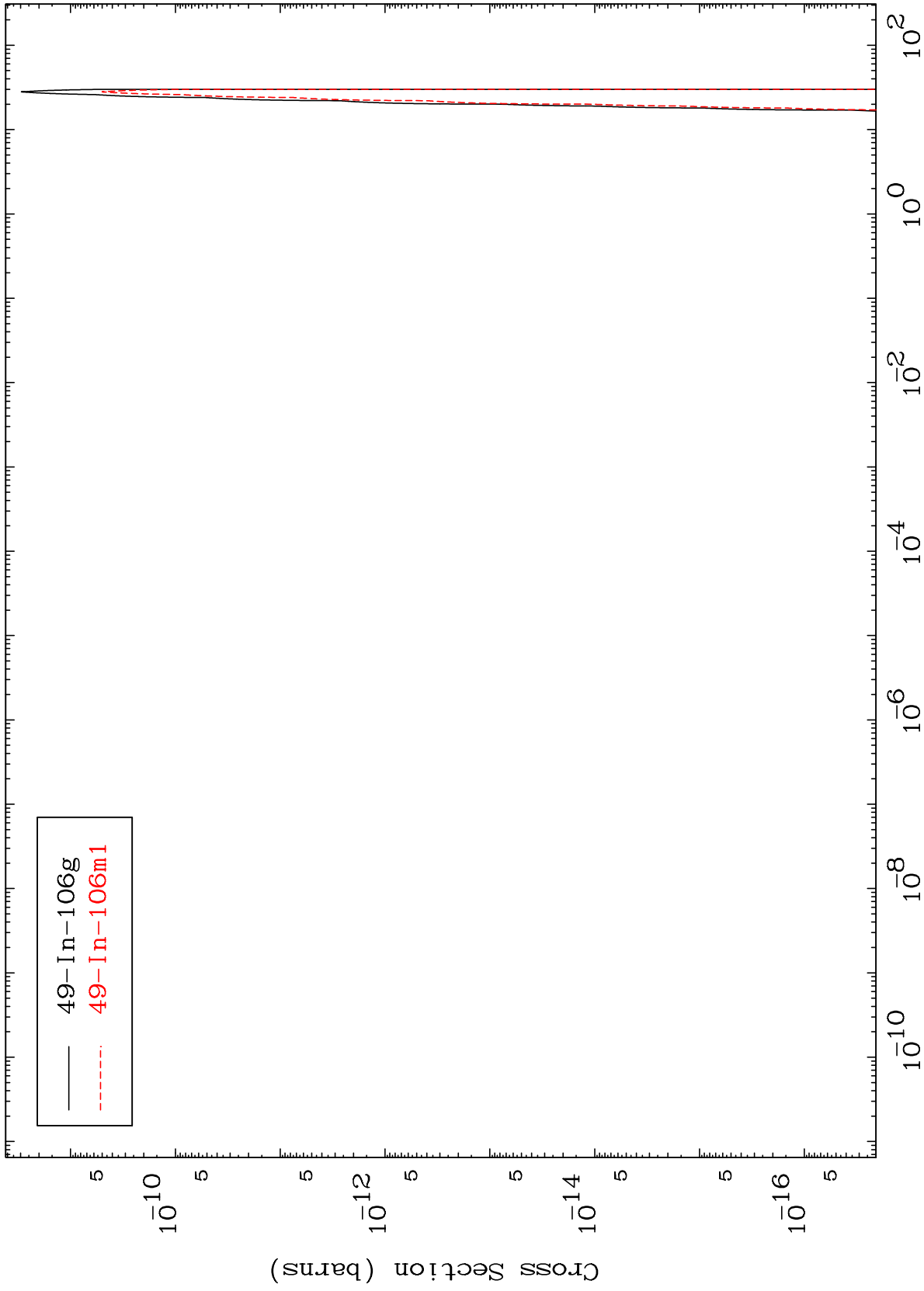
54-Xe-116

MAT 5401

(t,n') 3 $\alpha$

54-Xe-116

Radionuclide Production Cross Section



17

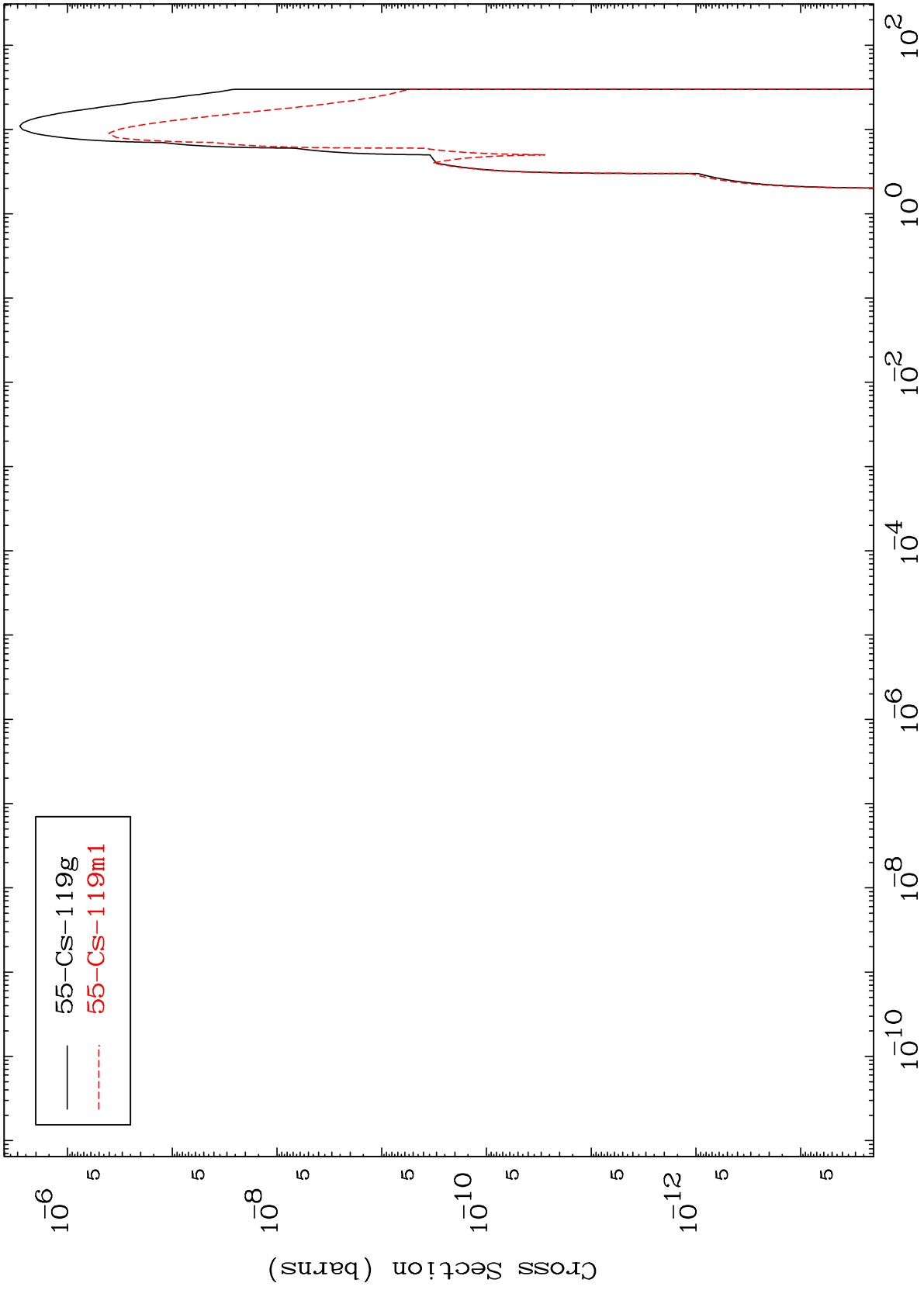
Incident Energy (MeV)

54-Xe-116

MAT 5401

(t,γ)  
Radionuclide Production Cross Section

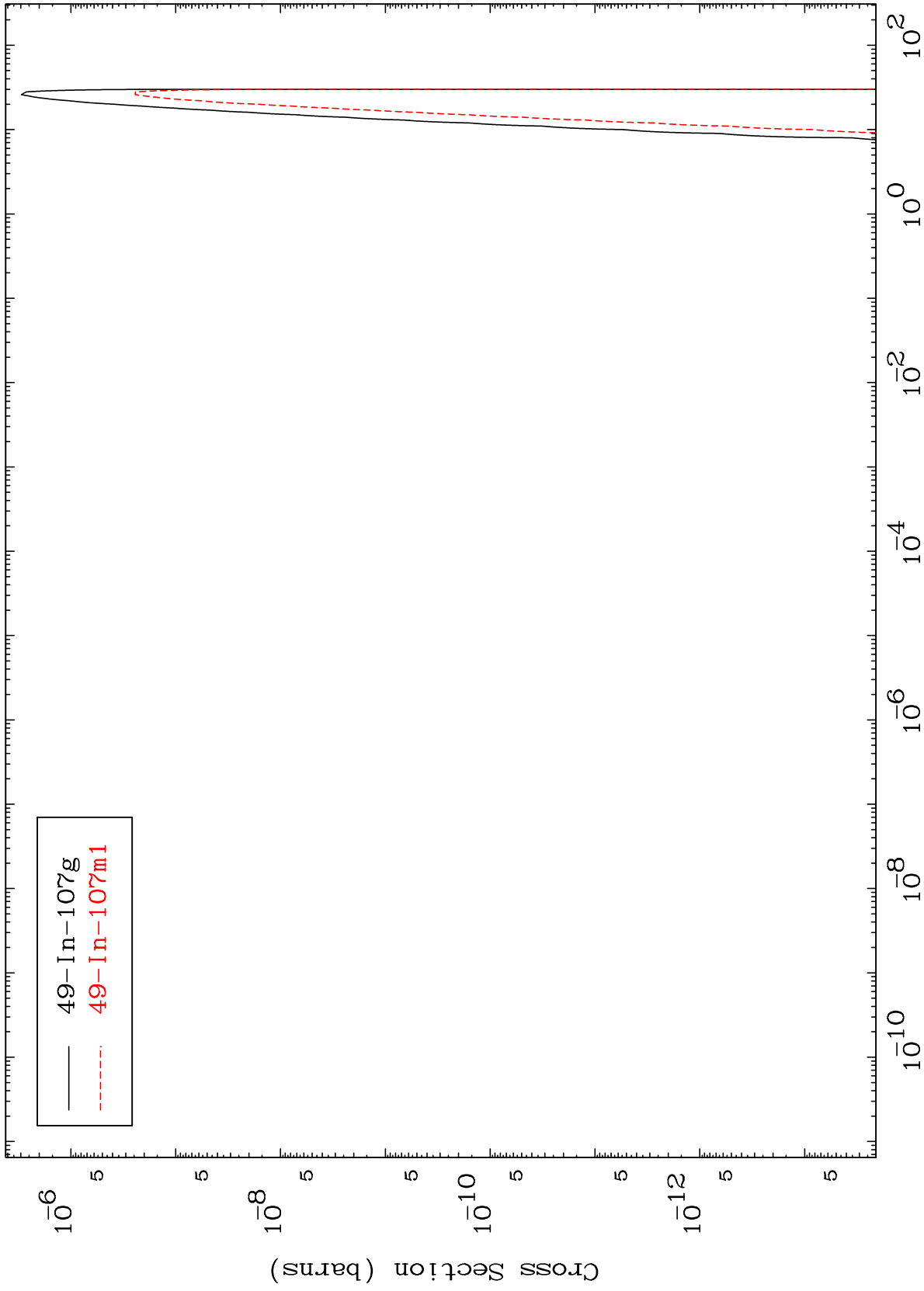
54-Xe-116



MAT 5401

(t,3α)  
Radionuclide Production Cross Section

54-Xe-116



19

Incident Energy (MeV)

54-Xe-116