

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

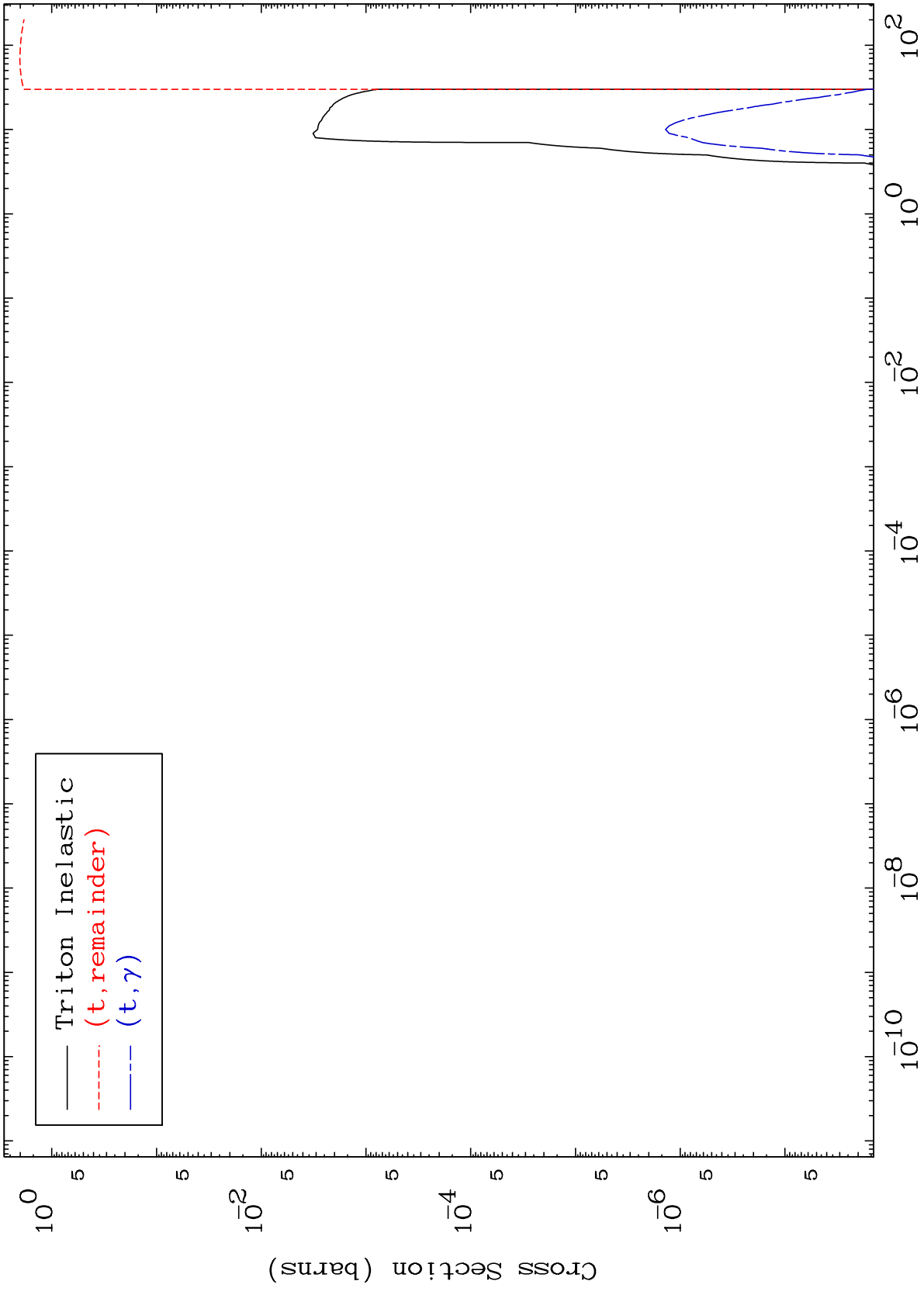
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5398

Triton Major  
0 Kelvin Cross Sections

54-Xe-115

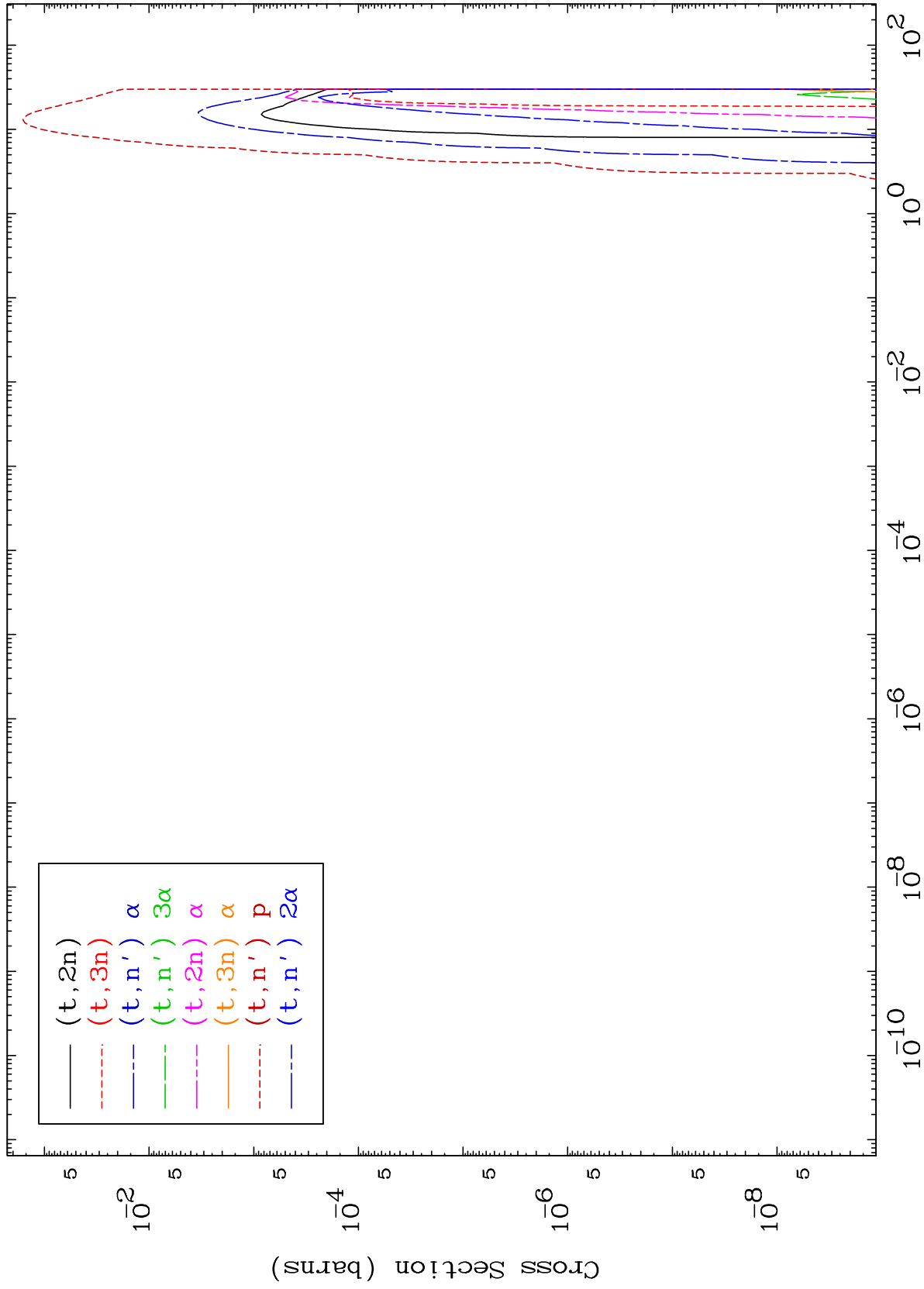


54-Xe-115

MAT 5398

Triton Neutron Production  
0 Kelvin Cross Sections

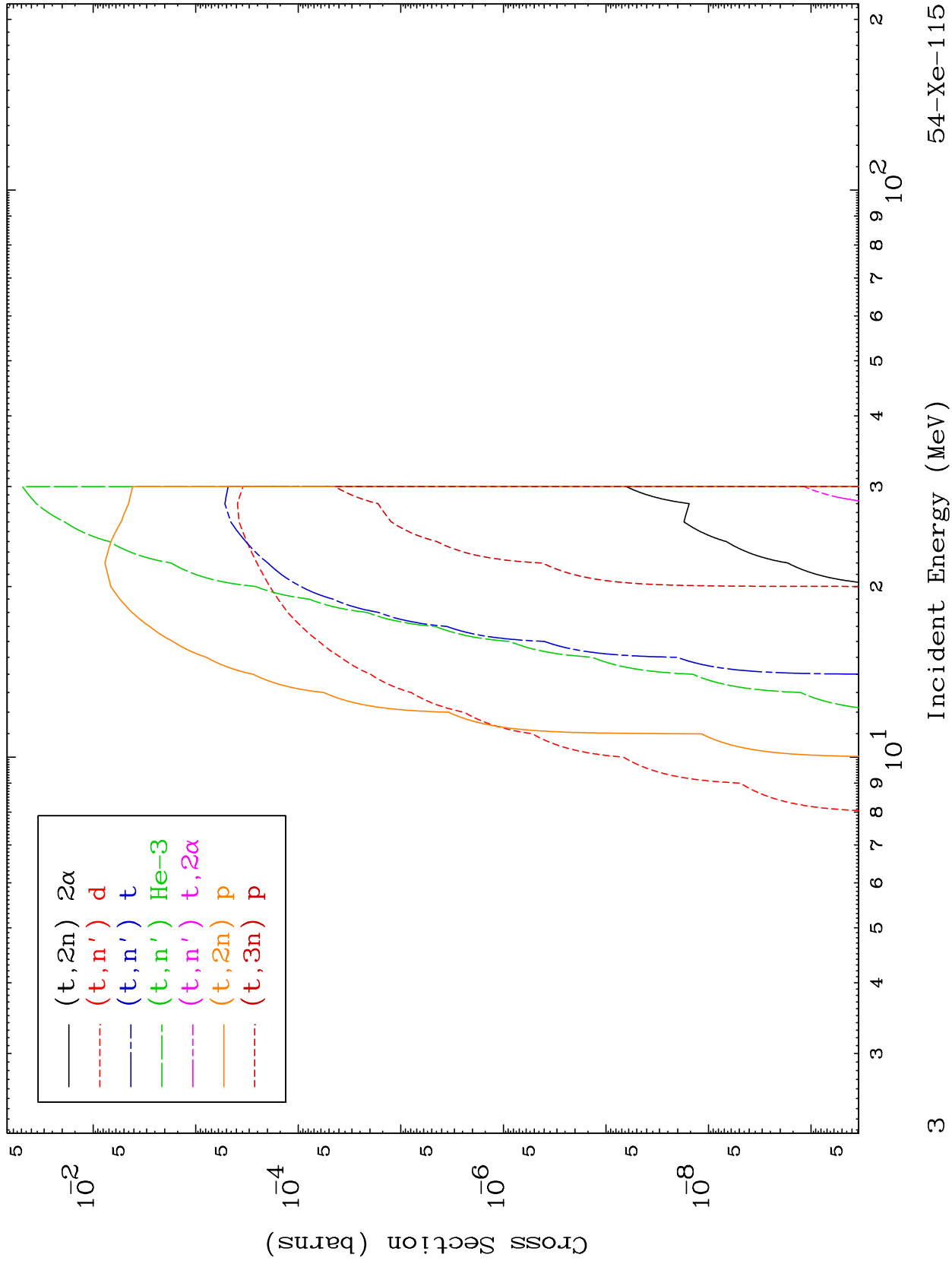
54-Xe-115



2

Incident Energy (MeV)

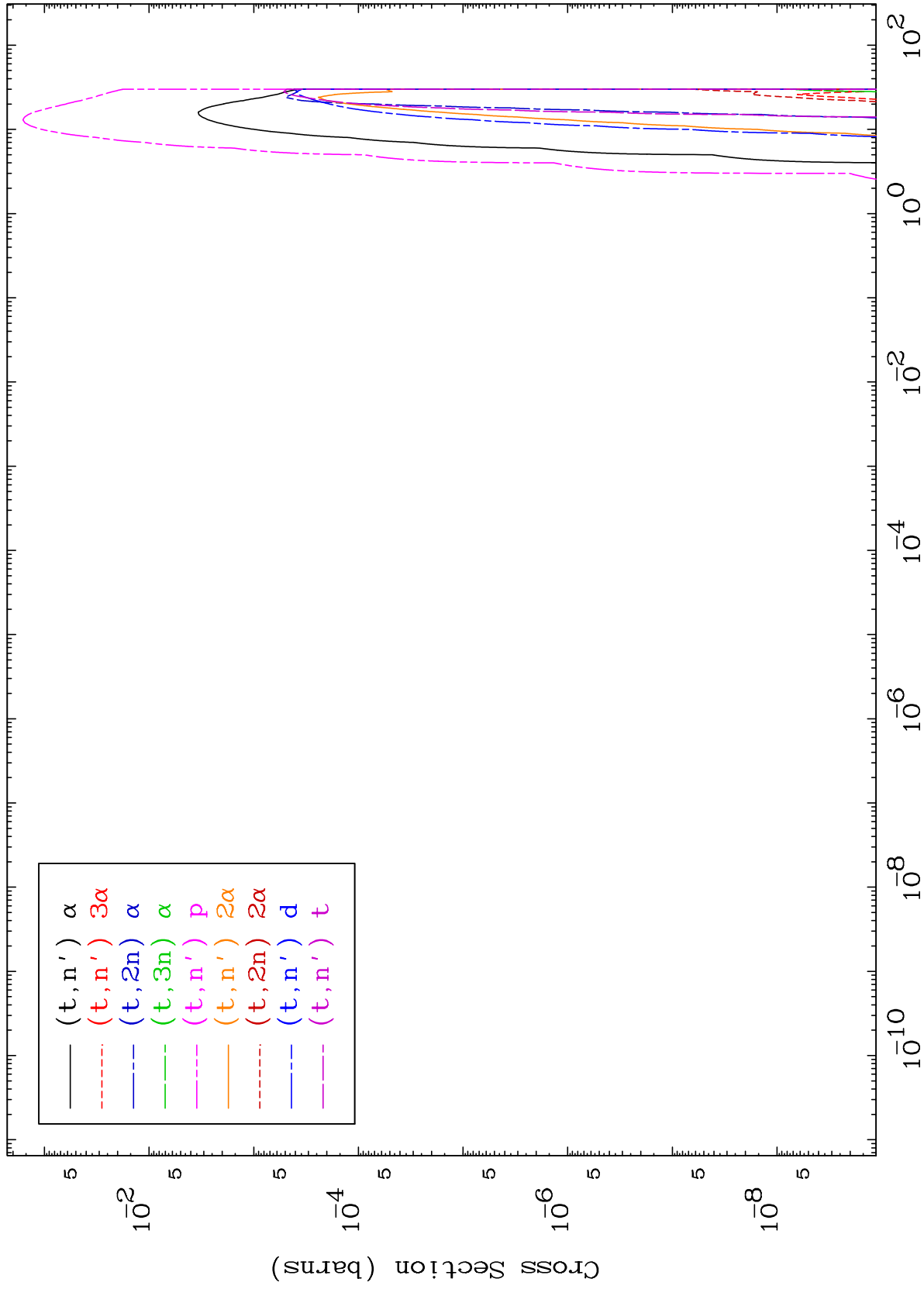
54-Xe-115



MAT 5398

Triton Charged Particle  
0 Kelvin Cross Sections

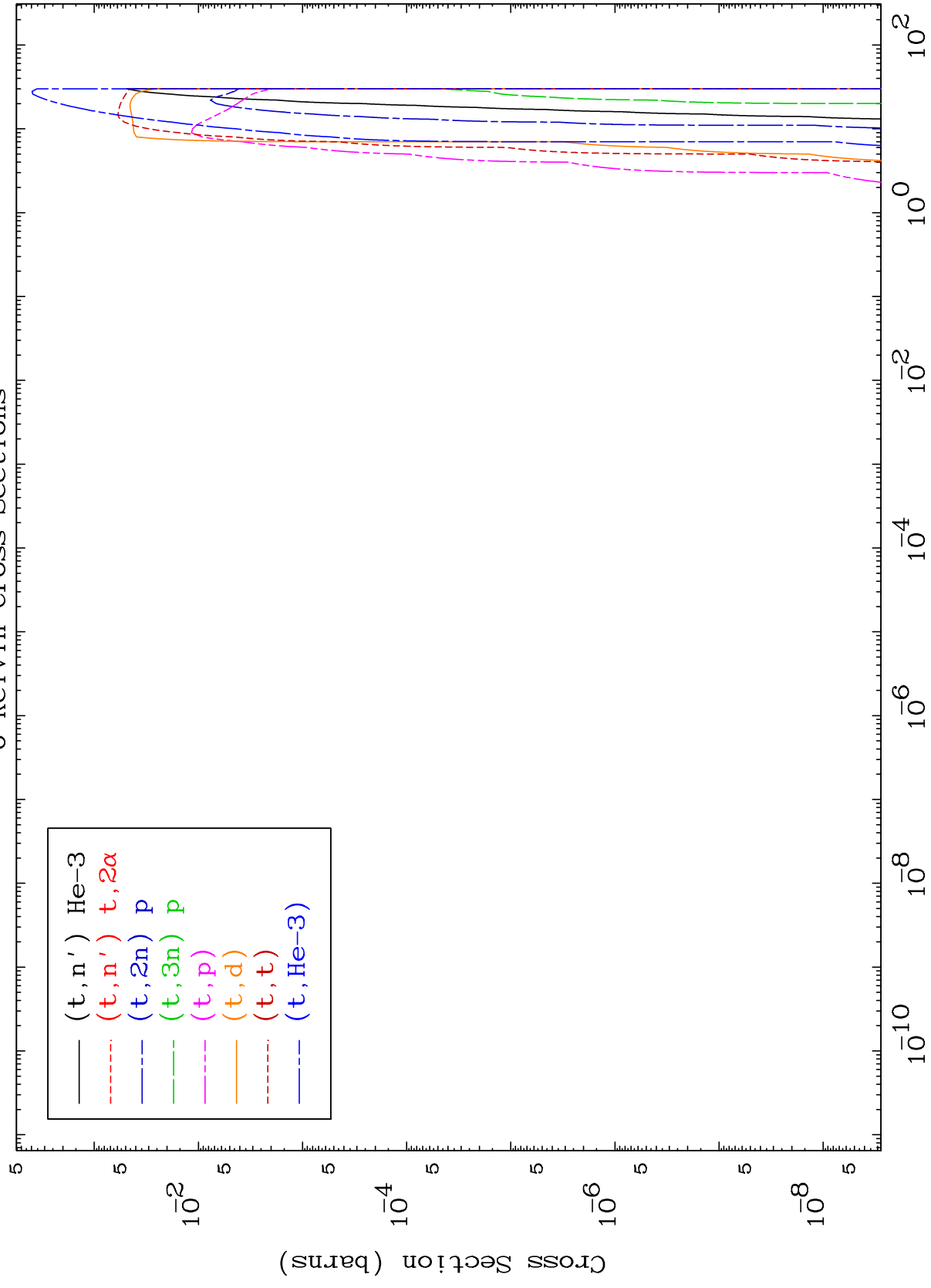
54-Xe-115



MAT 5398

Triton Charged Particle  
0 Kelvin Cross Sections

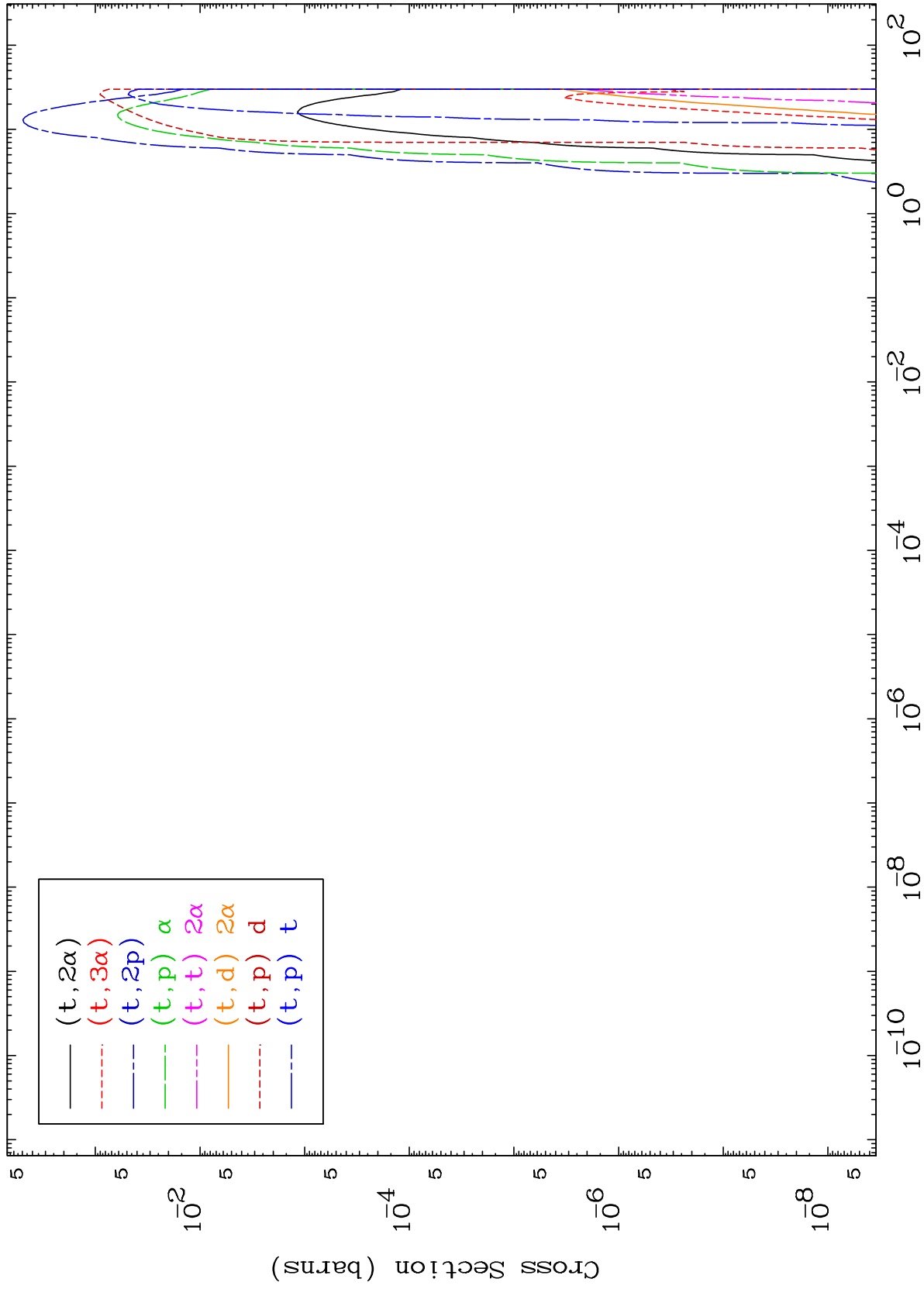
54-Xe-115



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Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-115

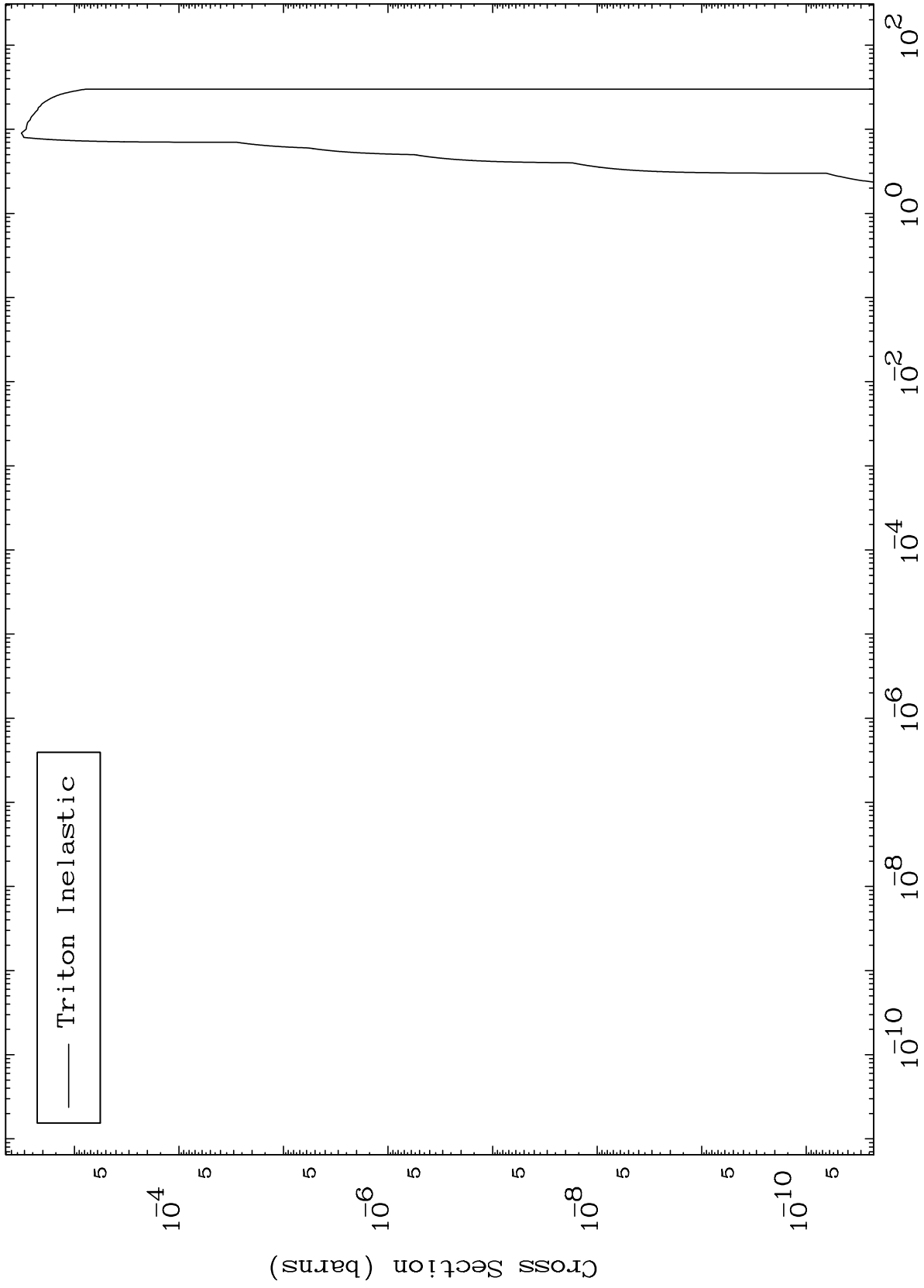


54-Xe-115

MAT 5398

(t,n') Level  
0 Kelvin Cross Sections

54-Xe-115



7

Incident Energy (MeV)

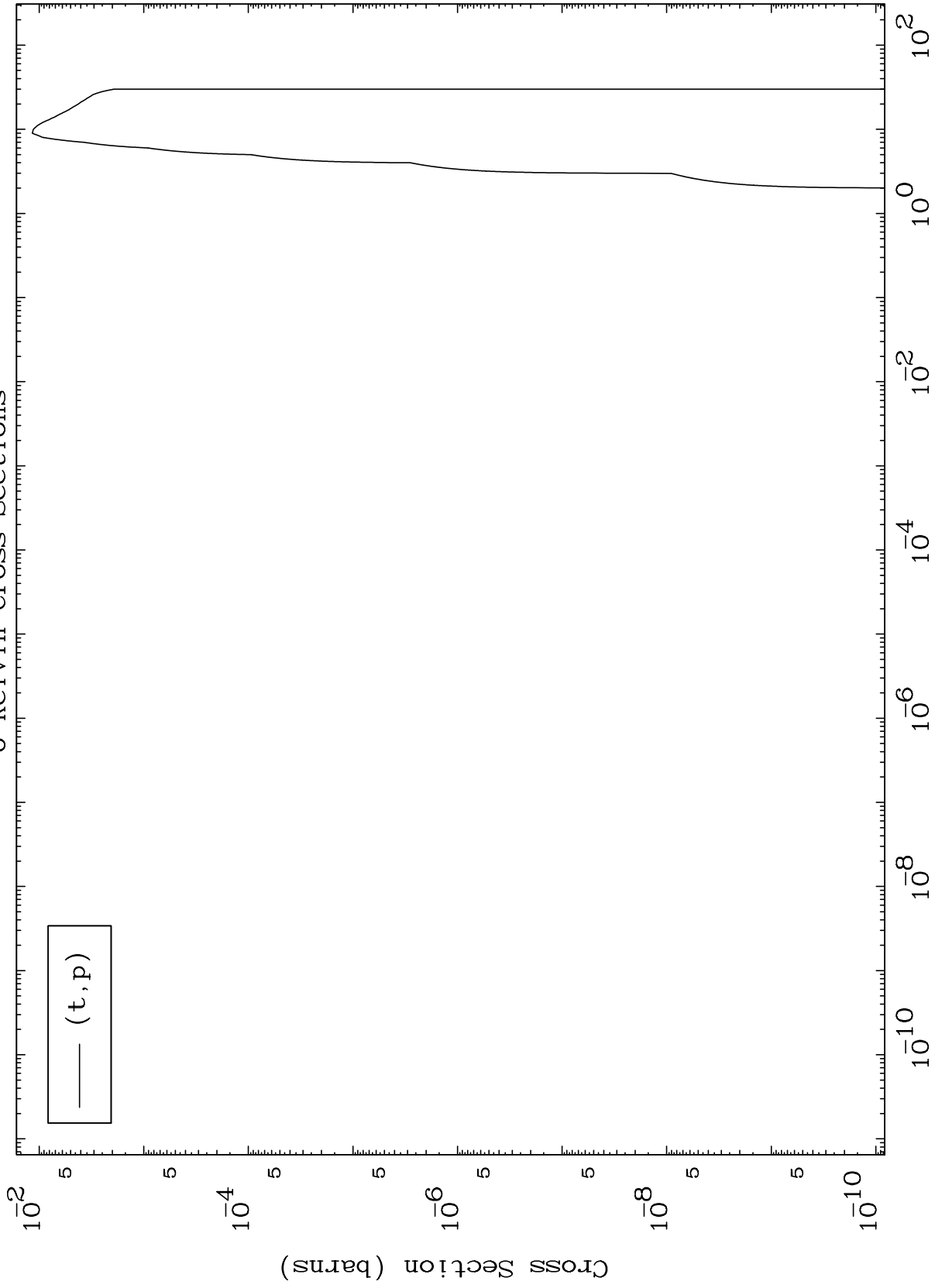
54-Xe-115



MAT 5398

(t,p) Levels  
0 Kelvin Cross Sections

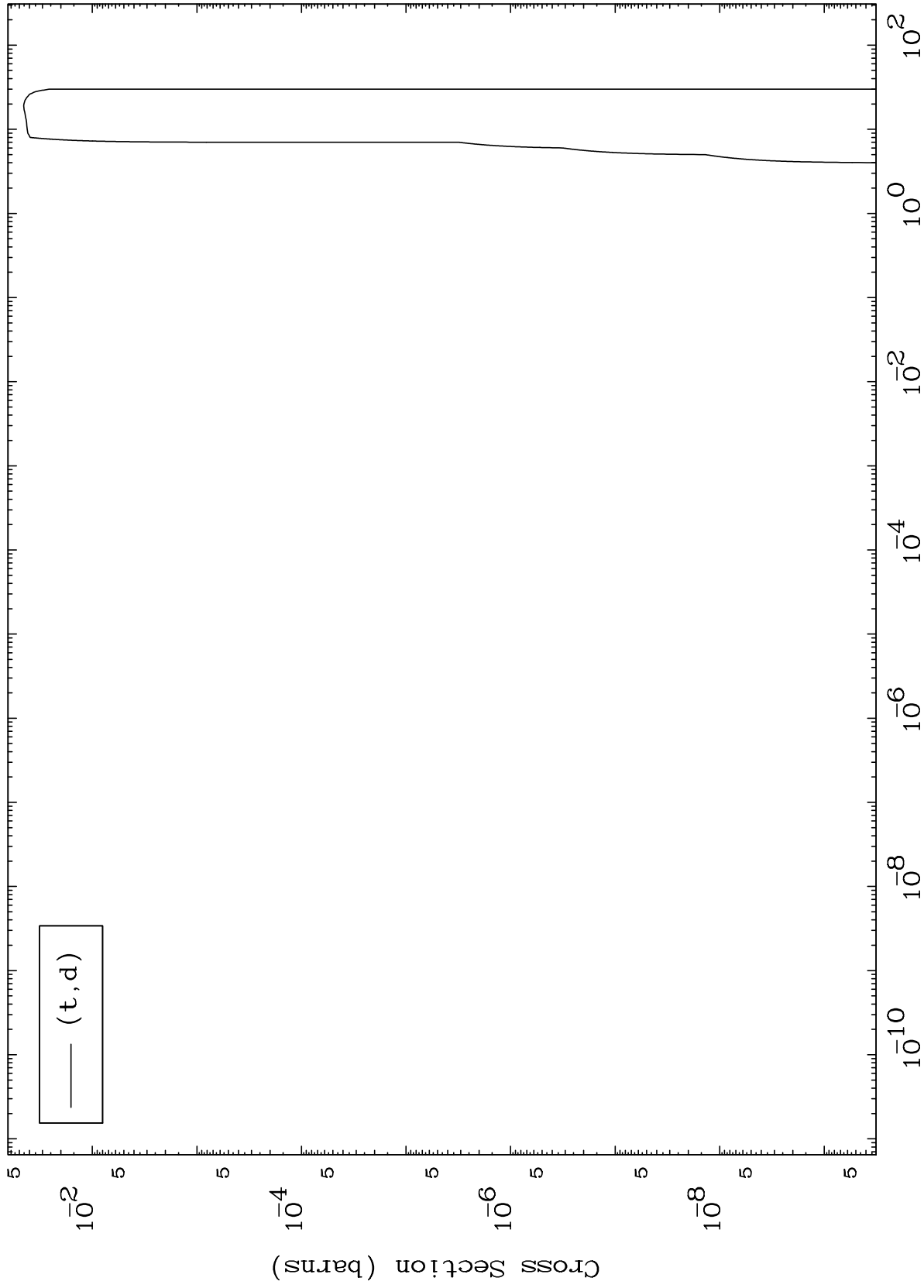
54-Xe-115



MAT 5398

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-115



9

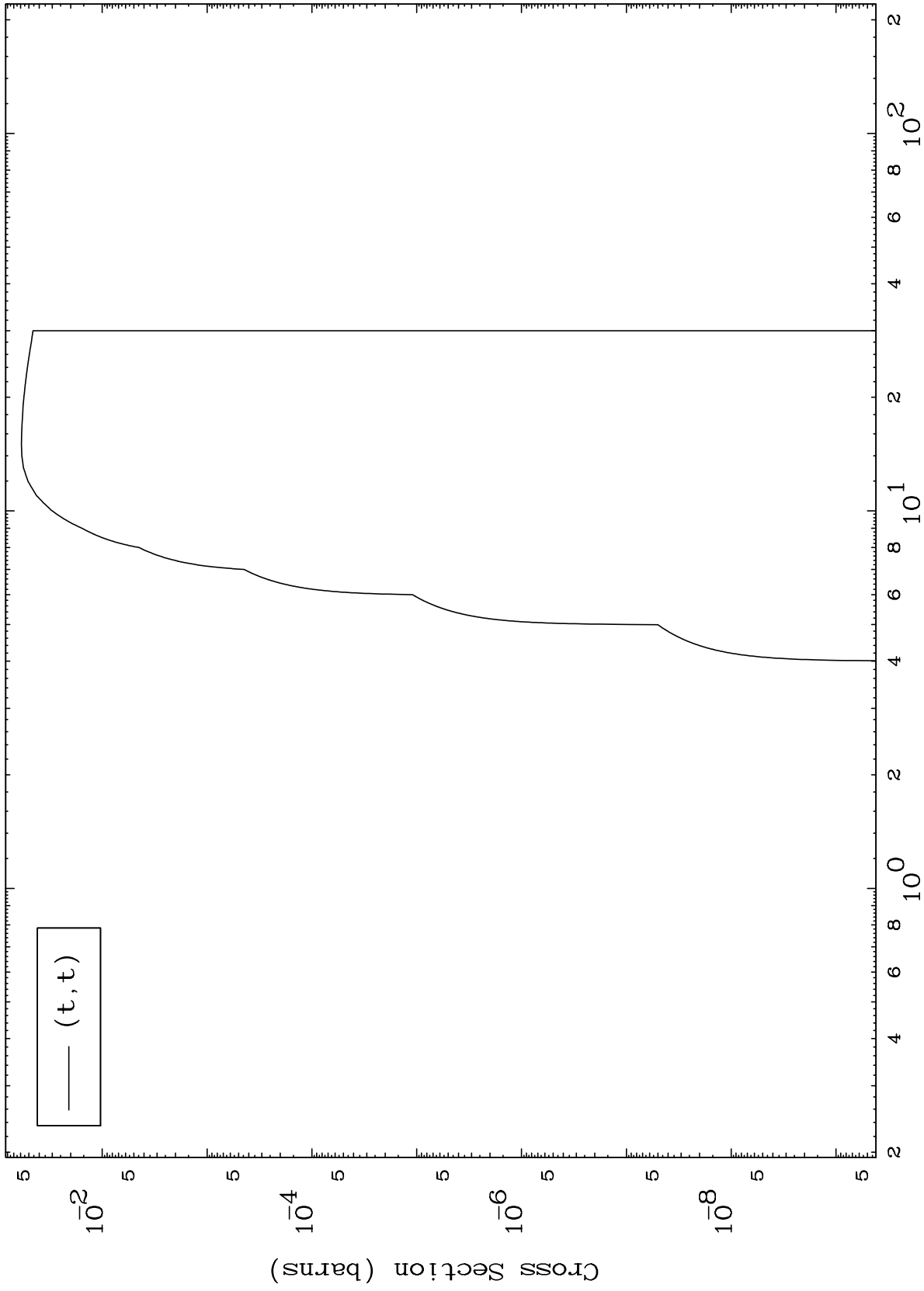
Incident Energy (MeV)

54-Xe-115

MAT 5398

(t,t) Levels  
0 Kelvin Cross Sections

54-Xe-115



10

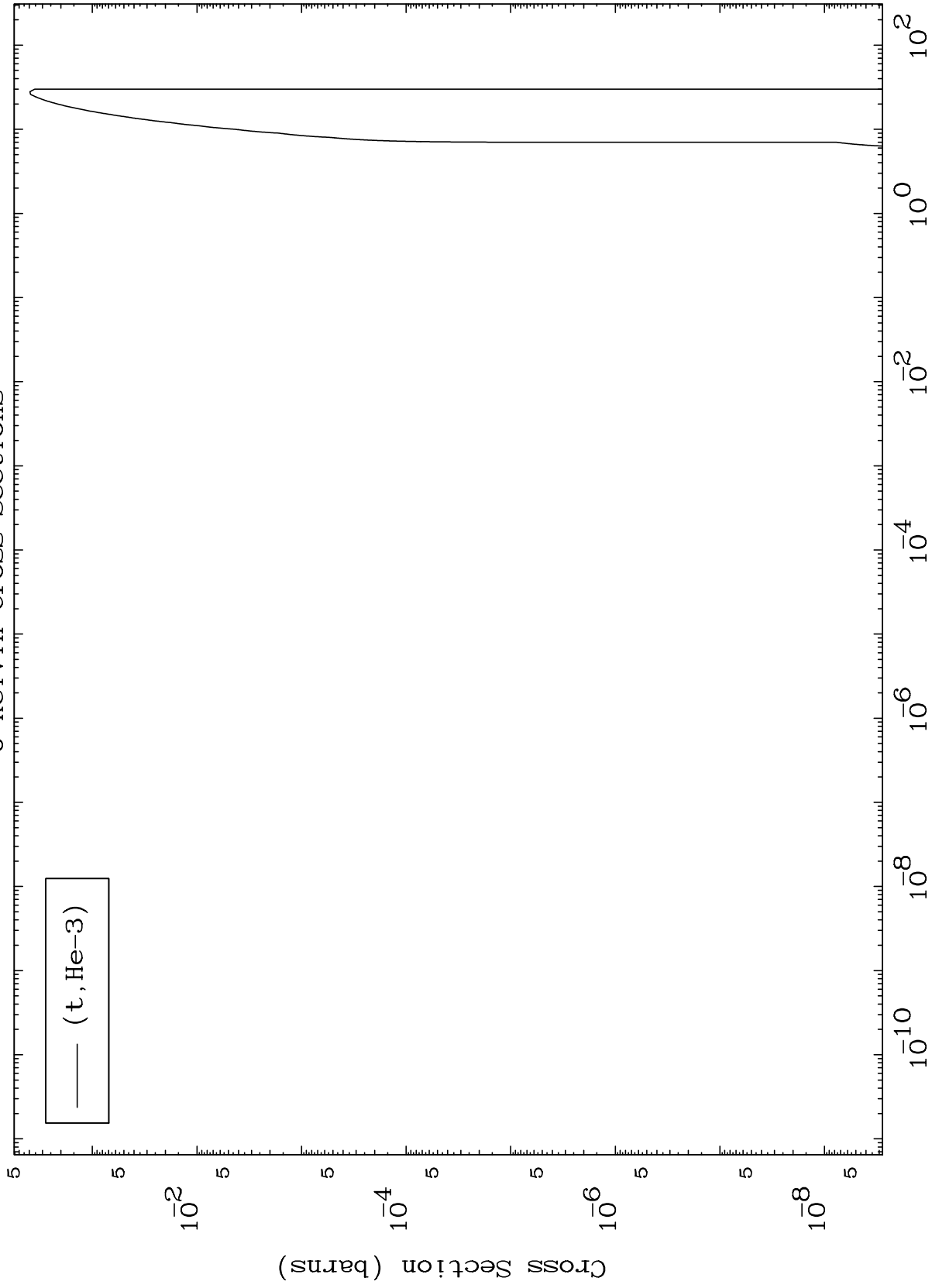
Incident Energy (MeV)

54-Xe-115

MAT 5398

(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-115



11

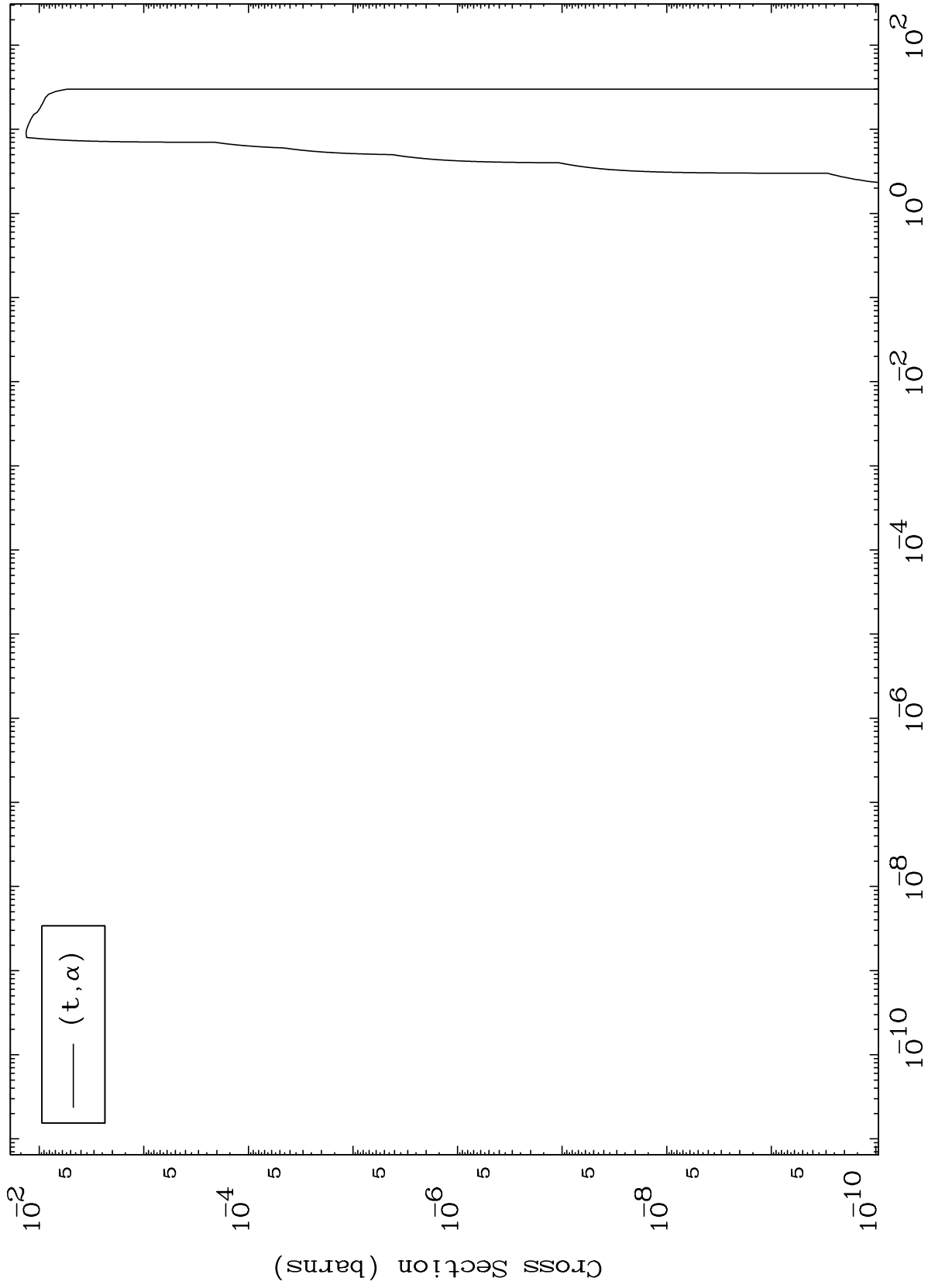
Incident Energy (MeV)

54-Xe-115

MAT 5398

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-115



12

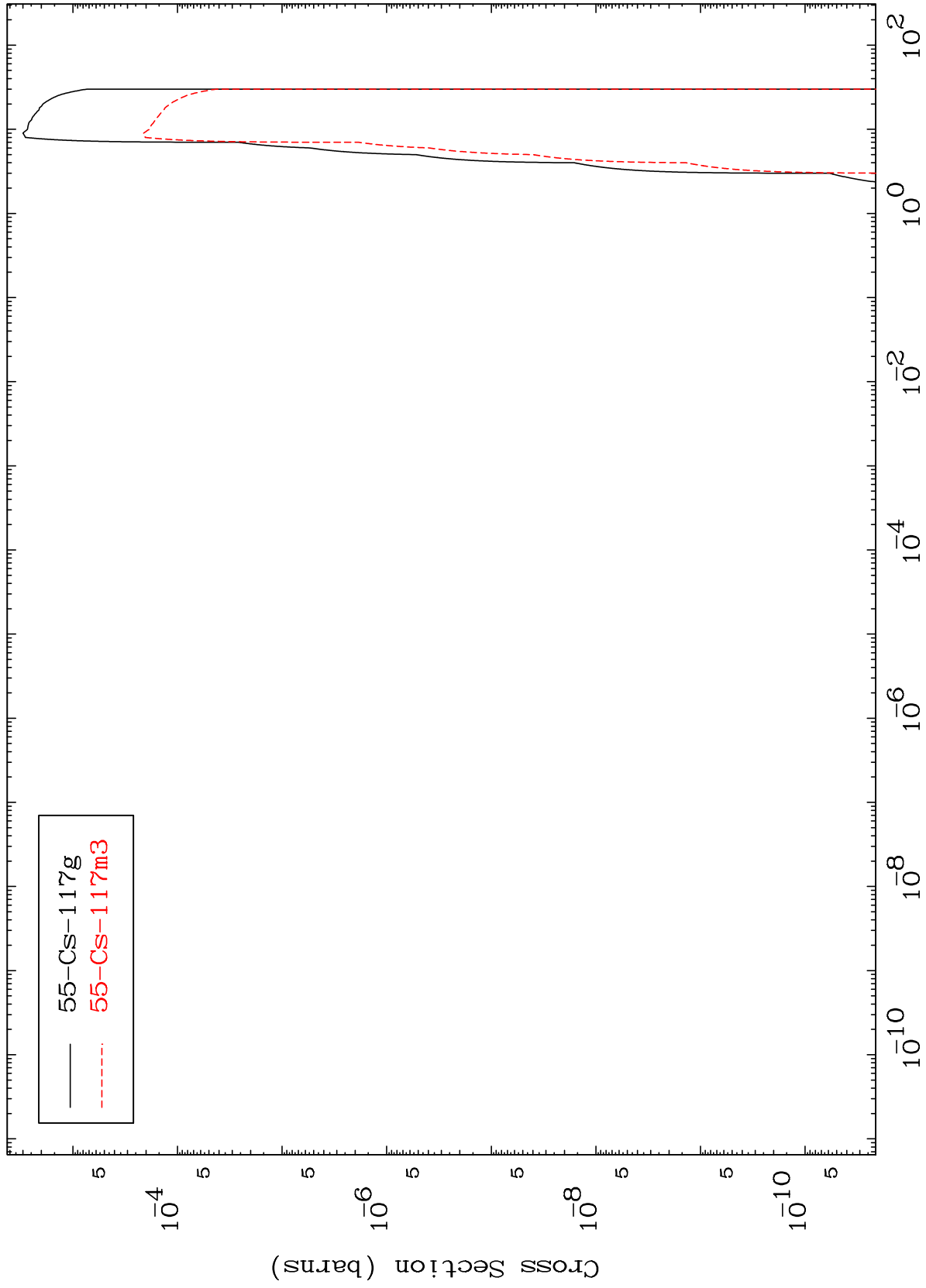
Incident Energy (MeV)

54-Xe-115

MAT 5398

Triton Inelastic  
Radionuclide Production Cross Section

54-Xe-115



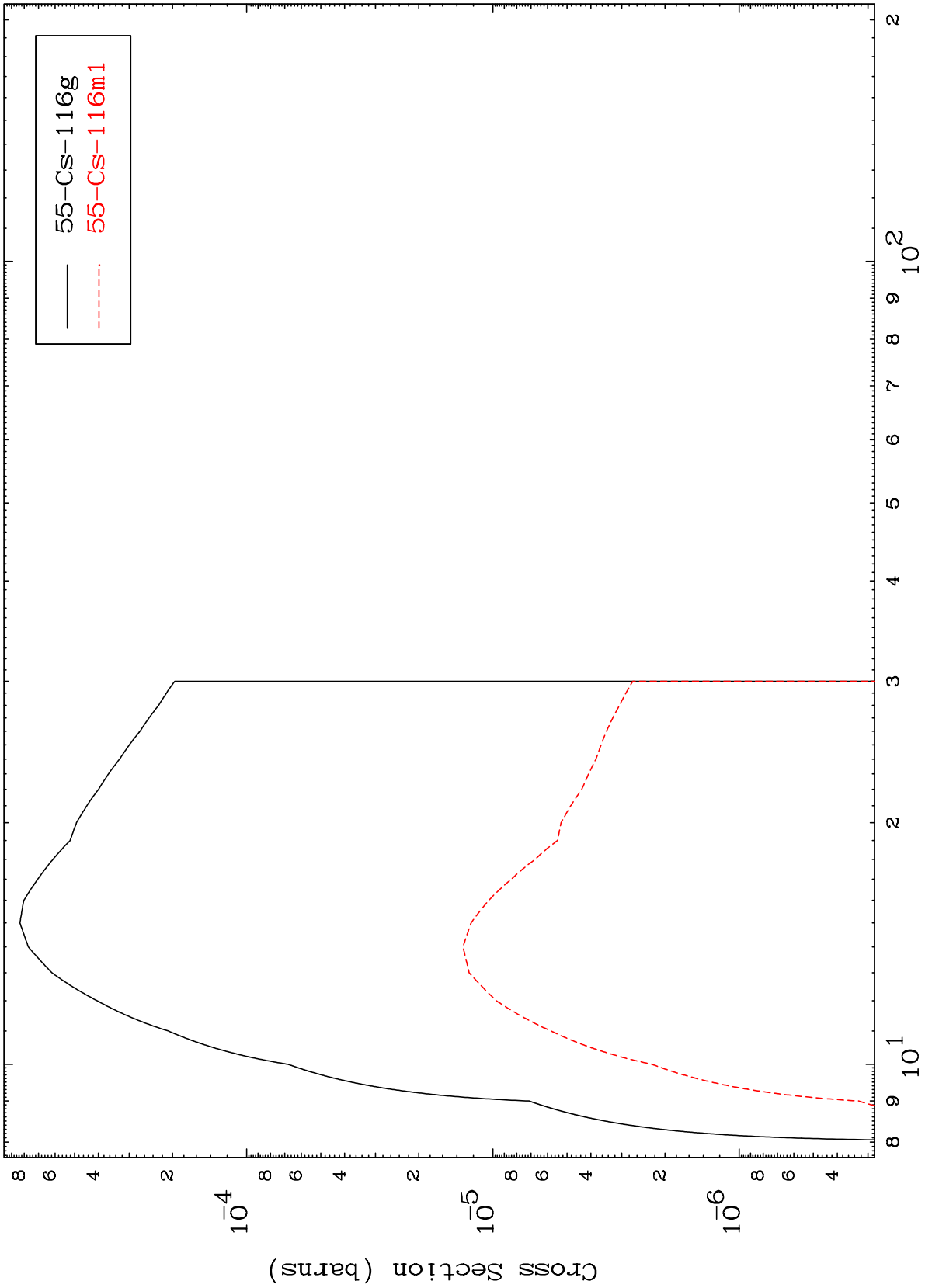
54-Xe-115

MAT 5398

(t,2n)

54-Xe-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

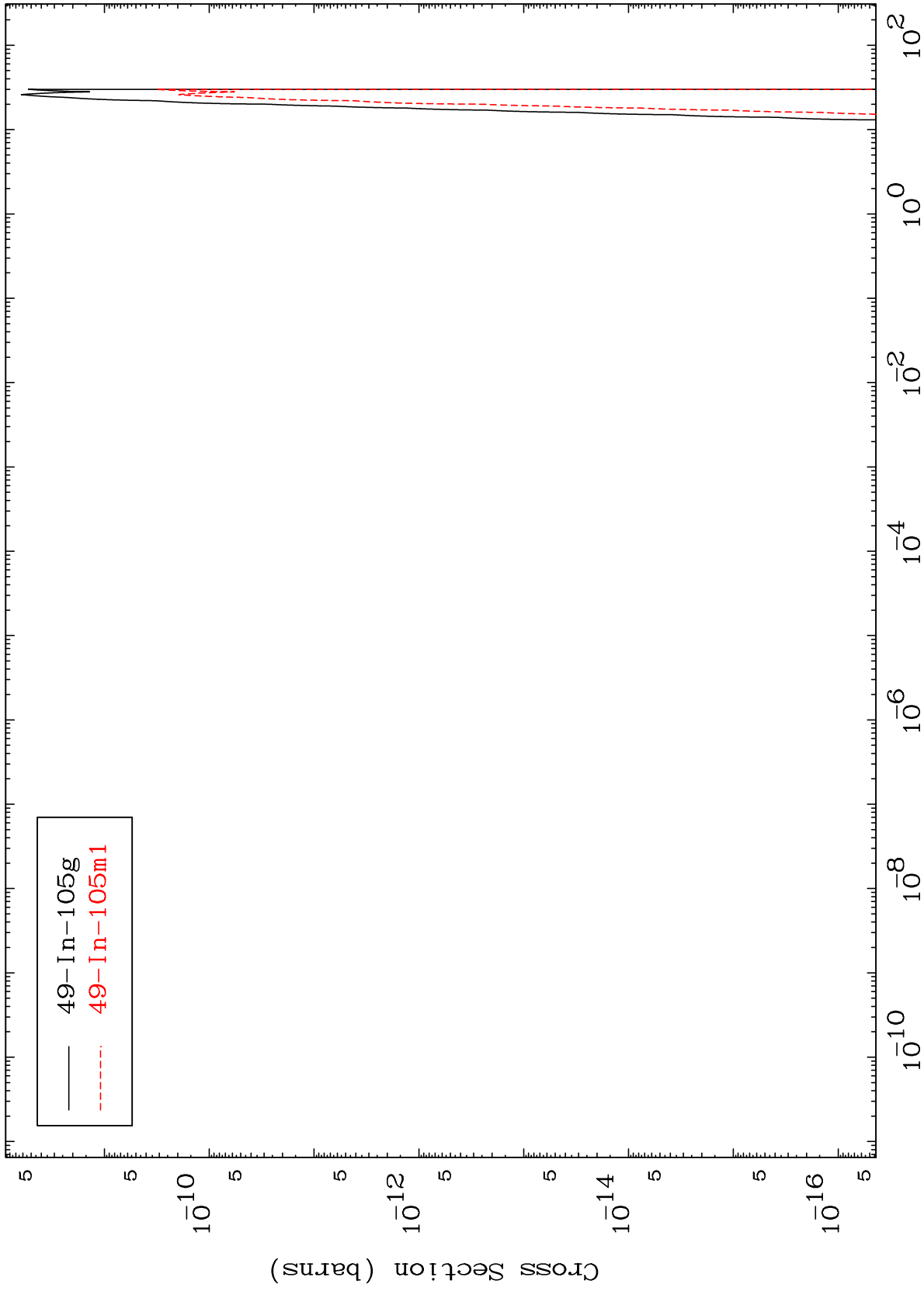
54-Xe-115

MAT 5398

(t,n') 3 $\alpha$

54-Xe-115

Radionuclide Production Cross Section



15

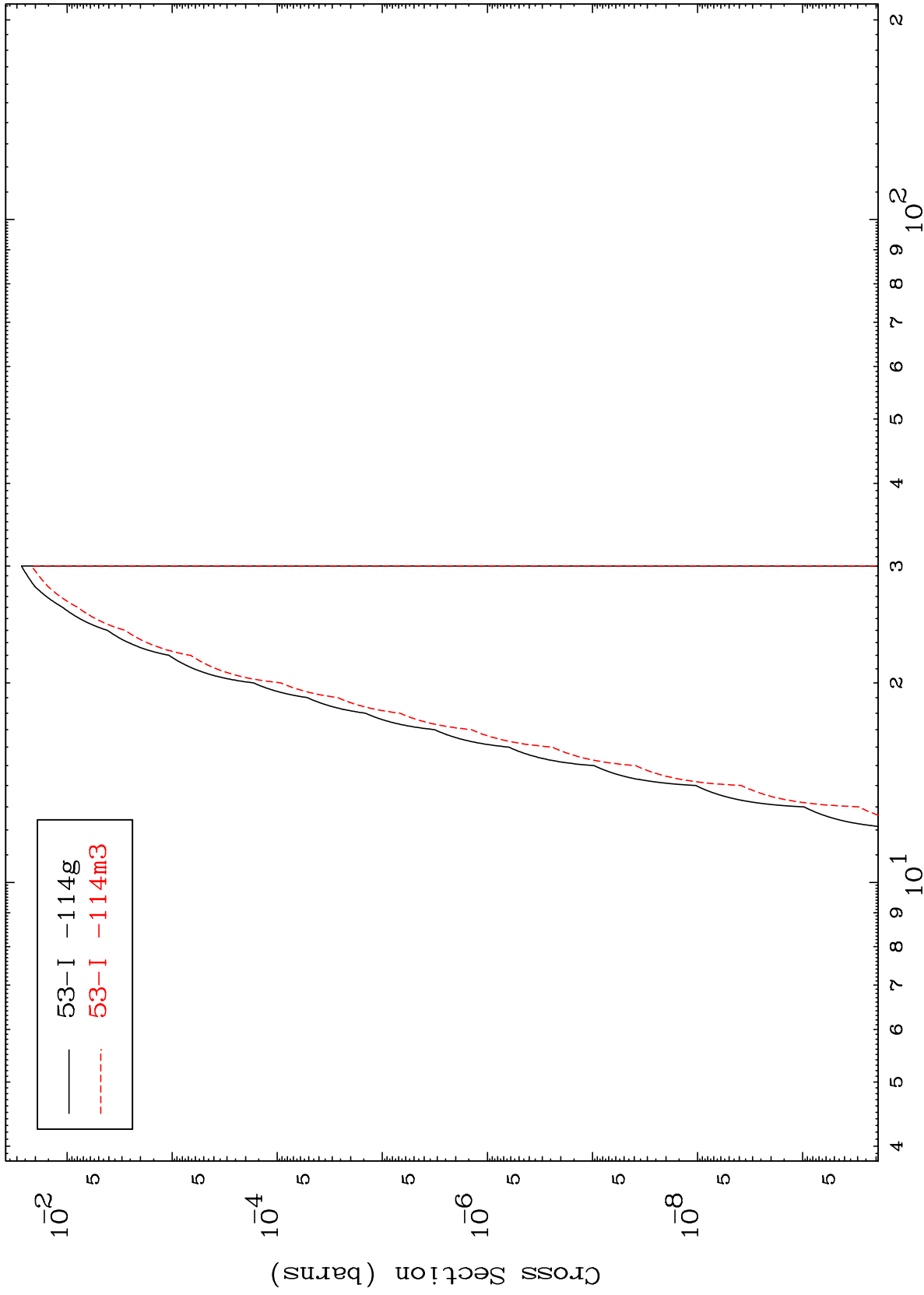


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(t,n') He-3

54-Xe-115

Radionuclide Production Cross Section



16

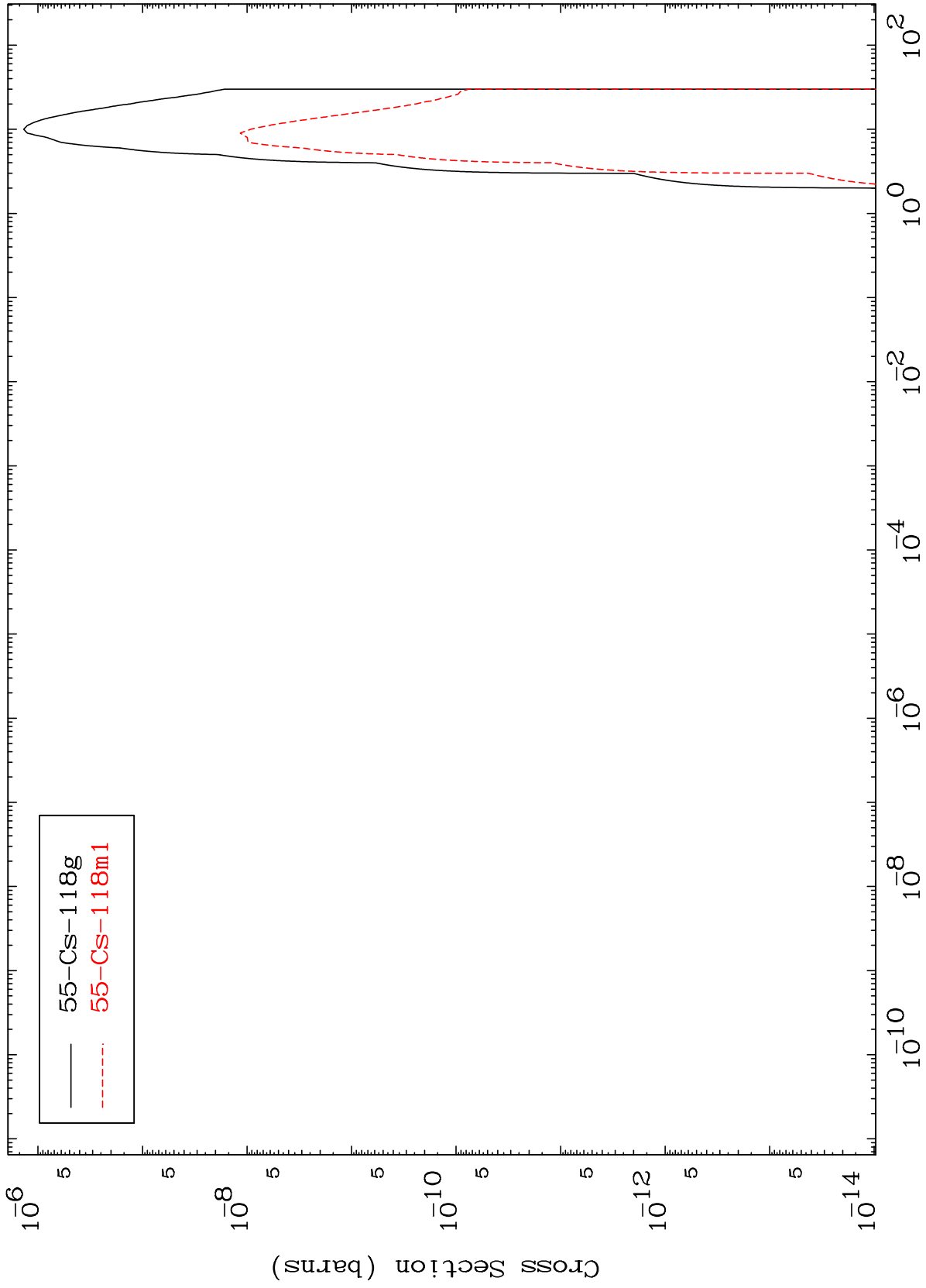
Incident Energy (MeV)

54-Xe-115

MAT 5398

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

<sup>54</sup>Xe-115



17

Incident Energy (MeV)

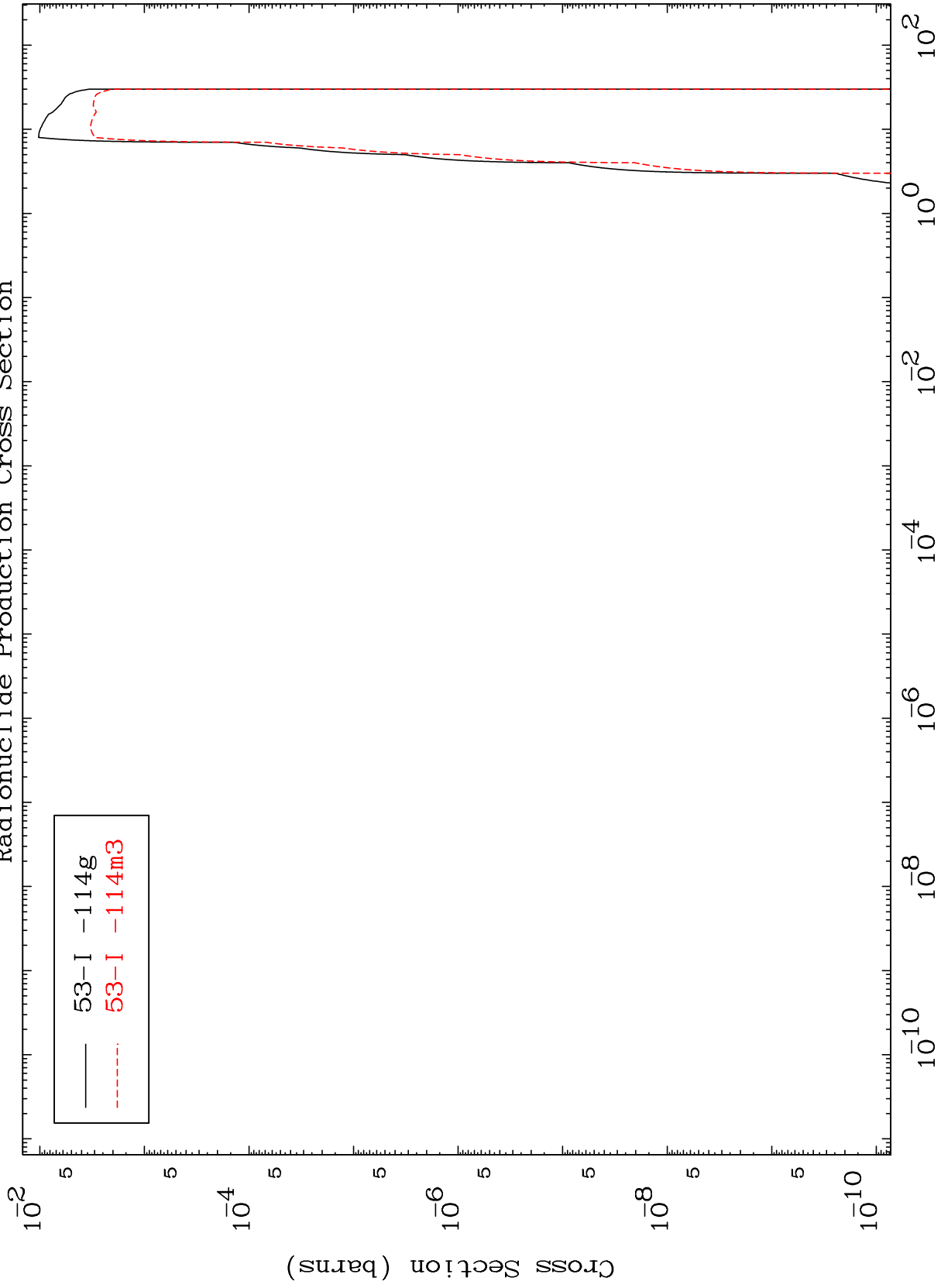
<sup>54</sup>Xe-115

MAT 5398

(t,  $\alpha$ )

54-Xe-115

Radionuclide Production Cross Section

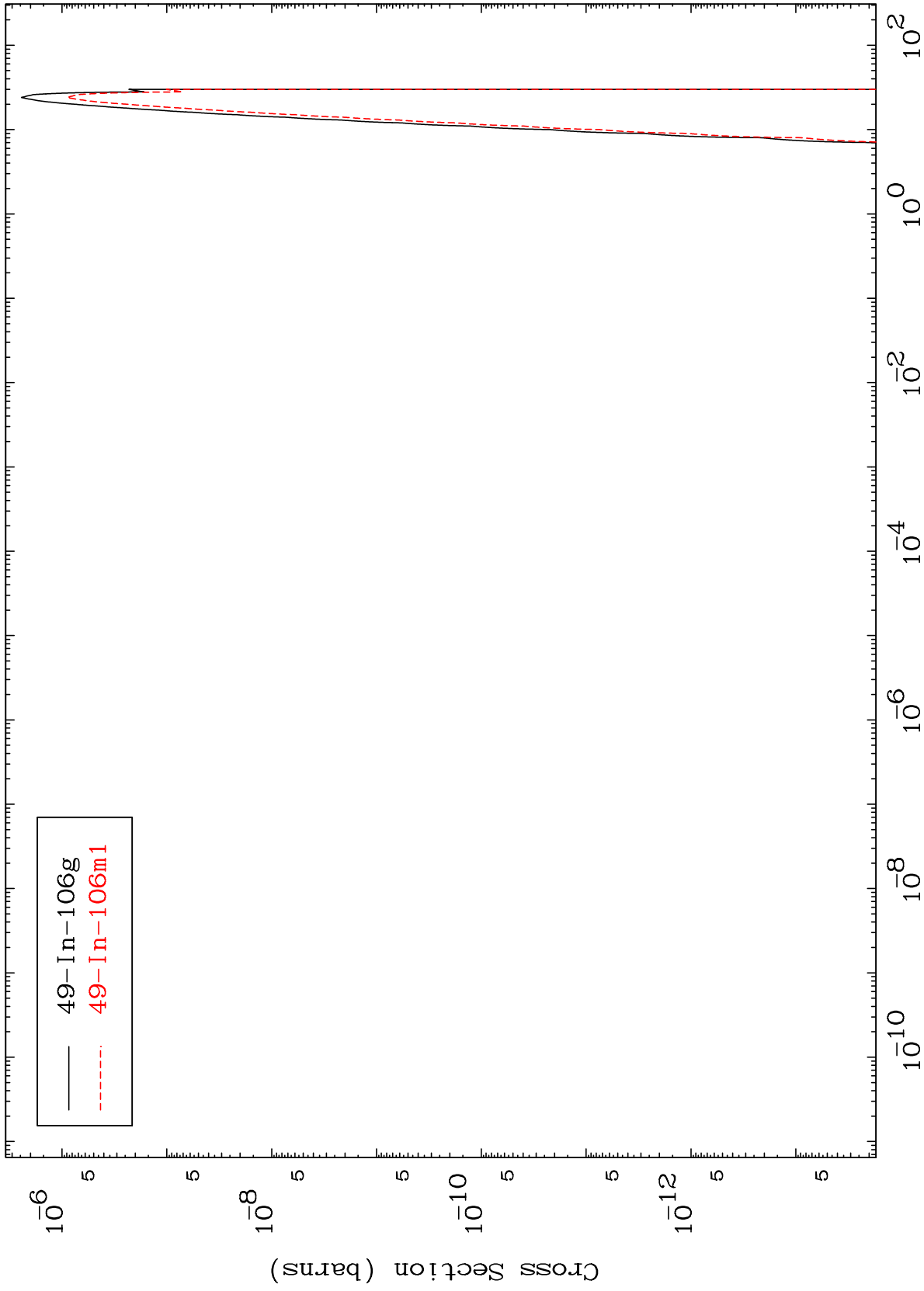


MAT 5398

(t,3α)

54-Xe-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

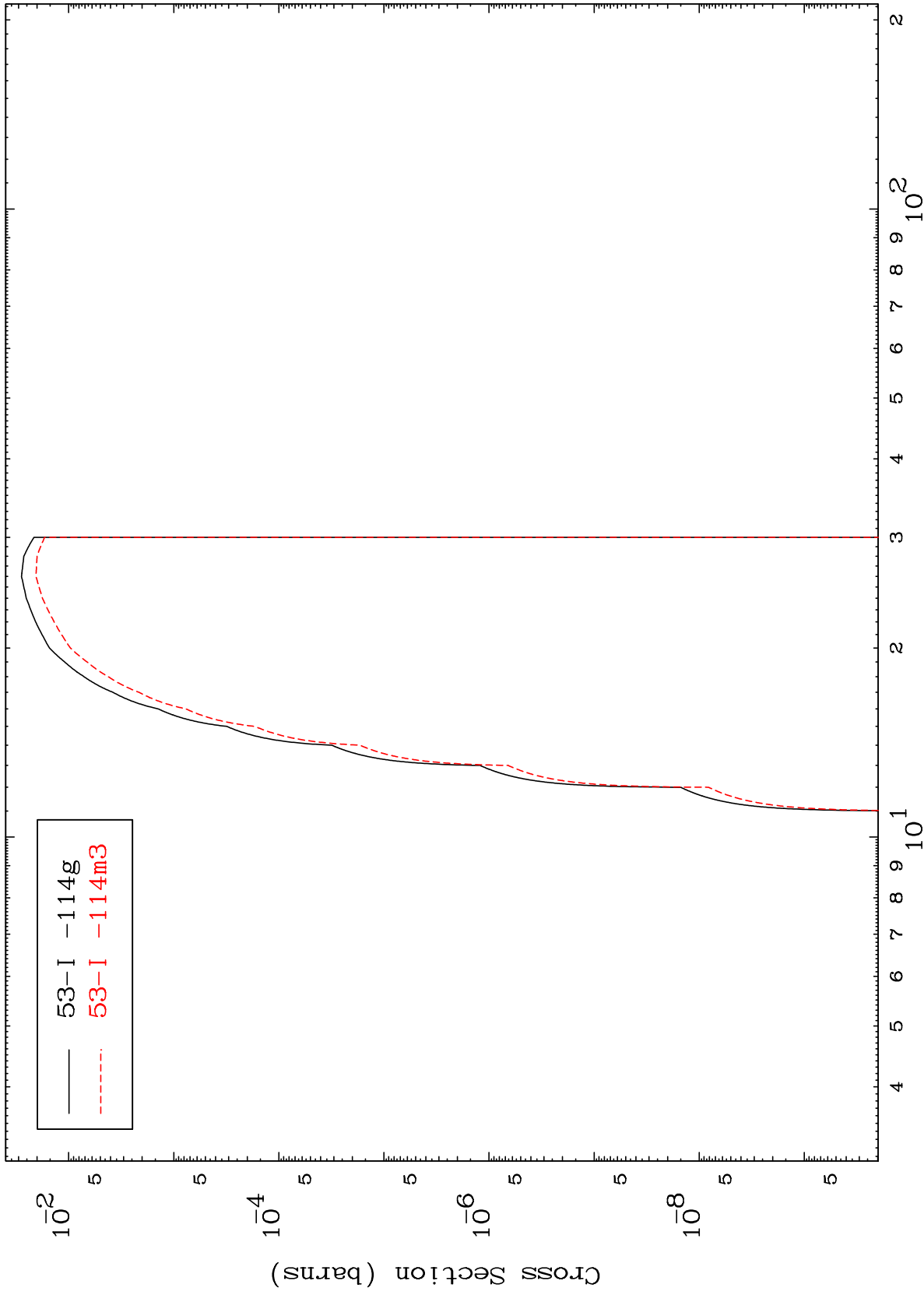
54-Xe-115

MAT 5398

(t,p) t

54-Xe-115

Radionuclide Production Cross Section



53-I -114g  
53-I -114m3

20

Incident Energy (MeV)

54-Xe-115