

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

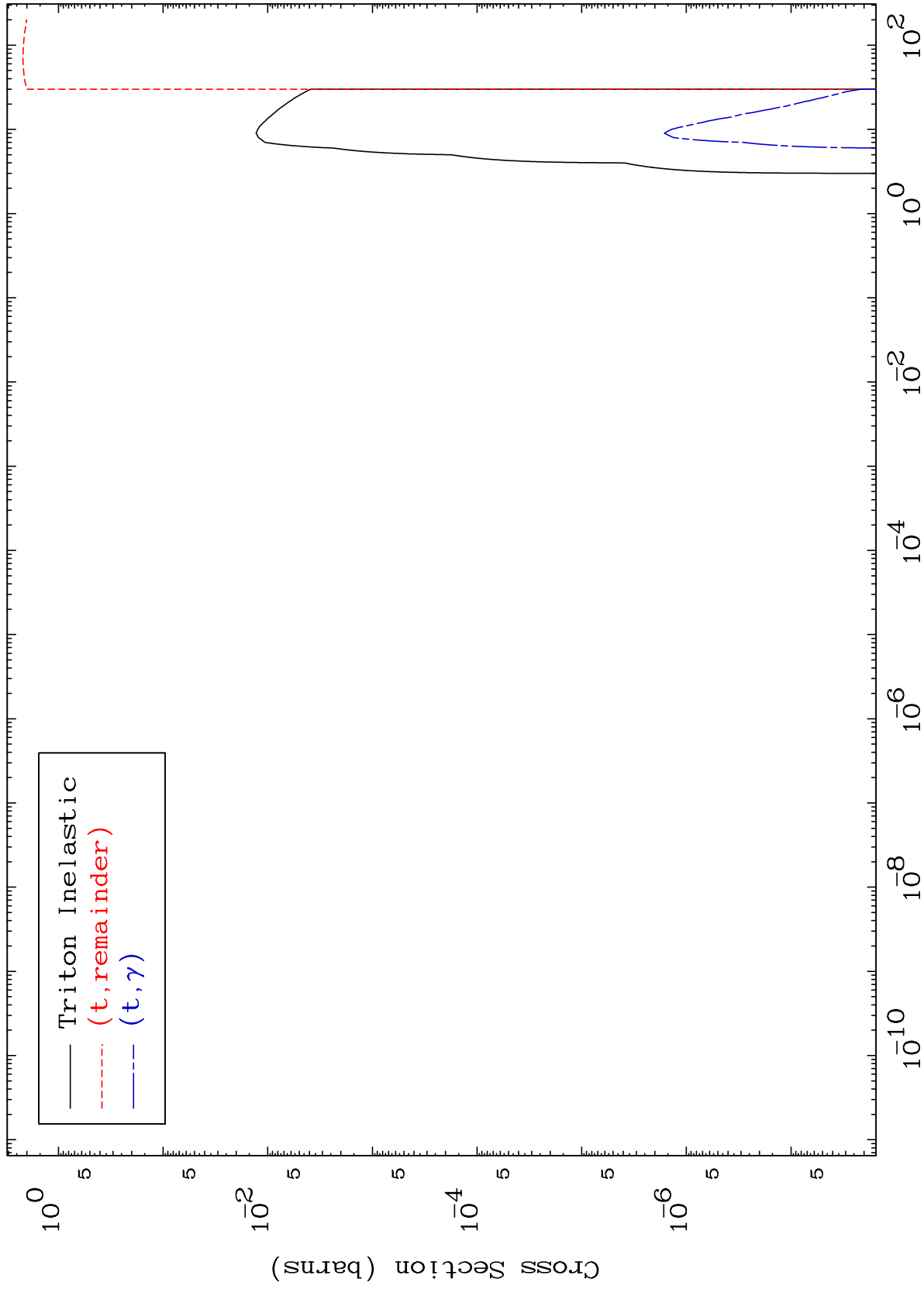
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5532

Triton Major  
0 Kelvin Cross Sections

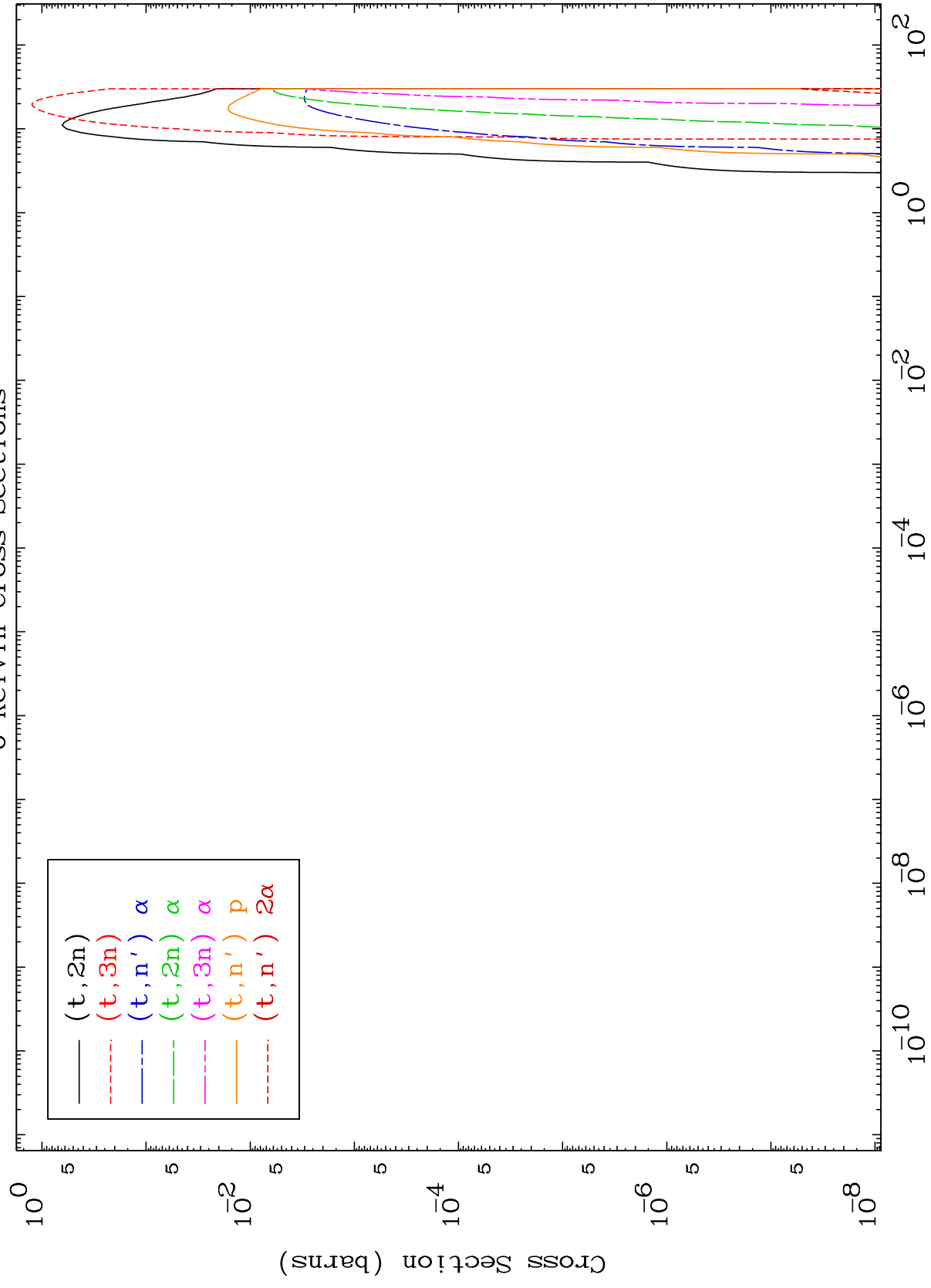
55-Cs-135



MAT 5532

Triton Neutron Production  
0 Kelvin Cross Sections

55-Cs-135



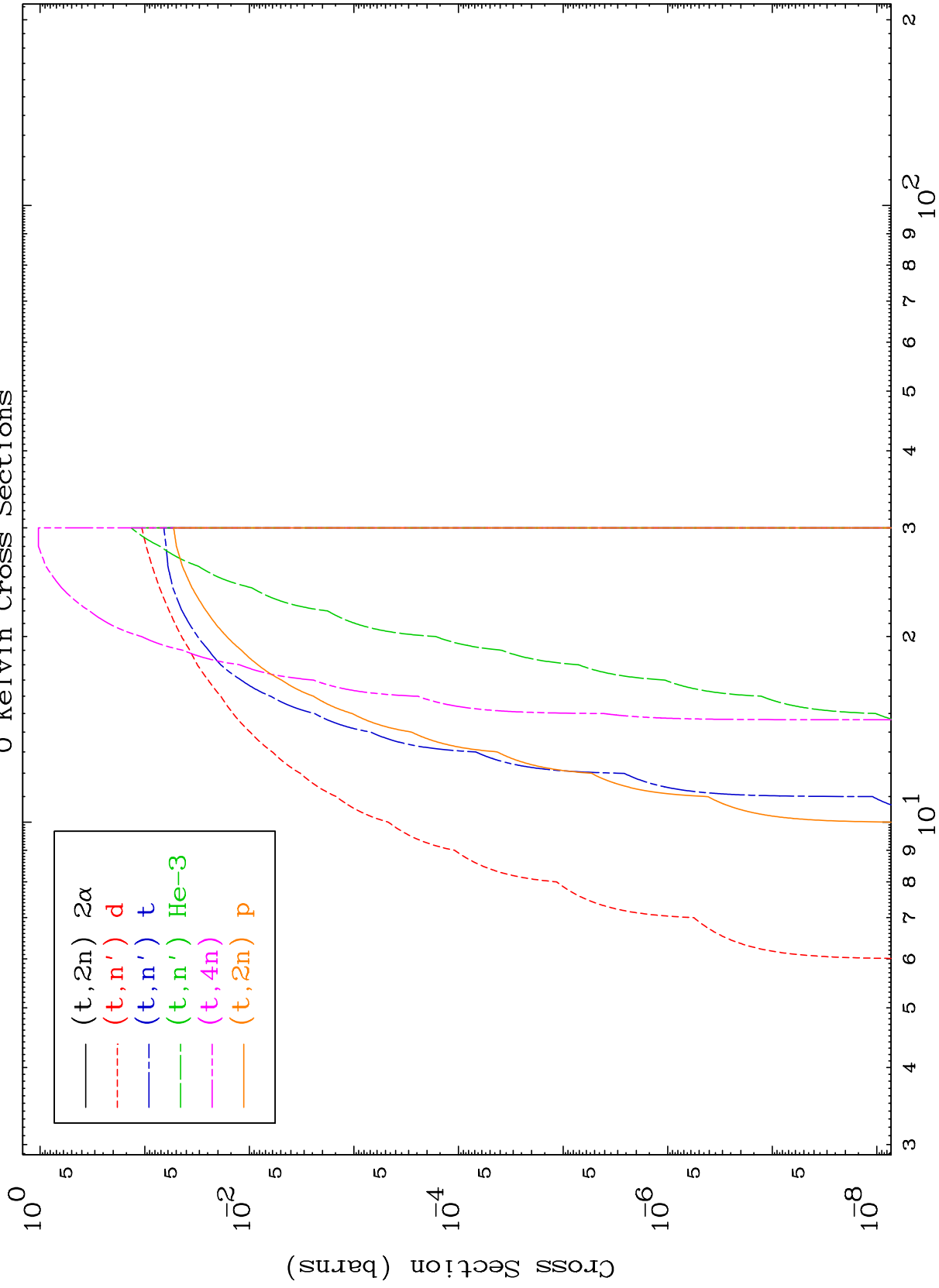
2

55-Cs-135

MAT 5532

Triton Neutron Production  
0 Kelvin Cross Sections

55-Cs-135



3

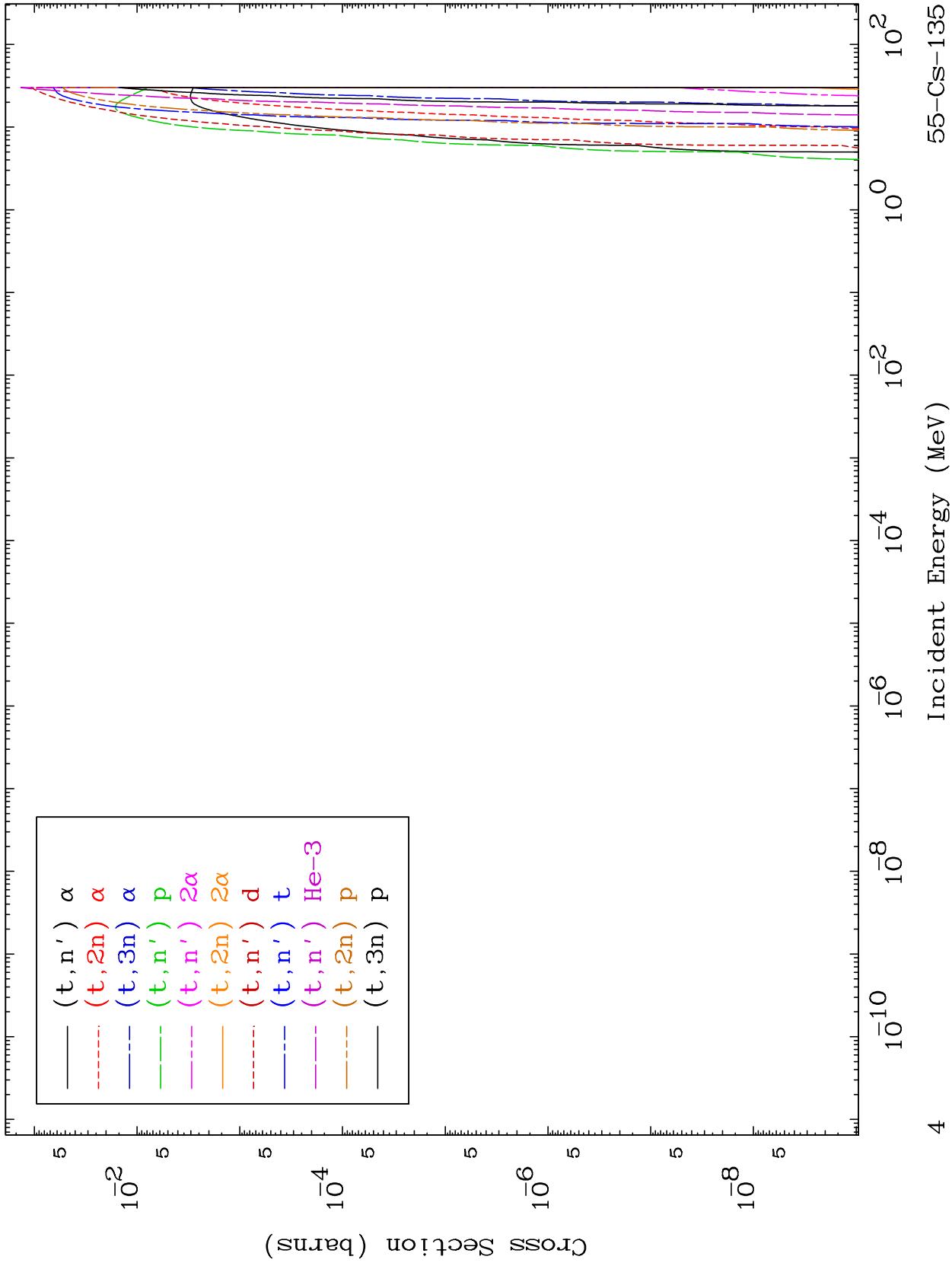
Incident Energy (MeV)

55-Cs-135

MAT 5532

Triton Charged Particle  
0 Kelvin Cross Sections

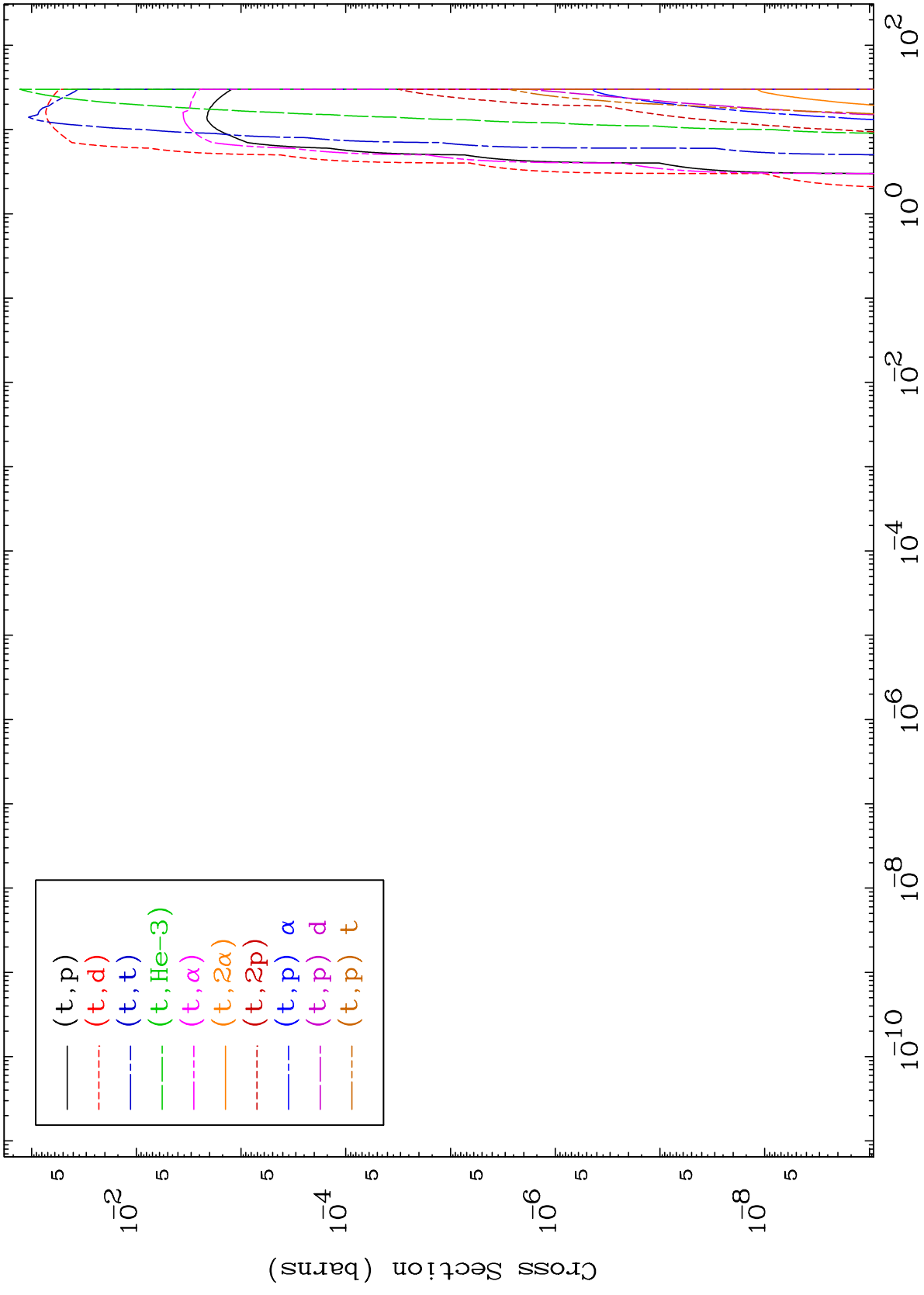
55-Cs-135



MAT 5532

Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-135



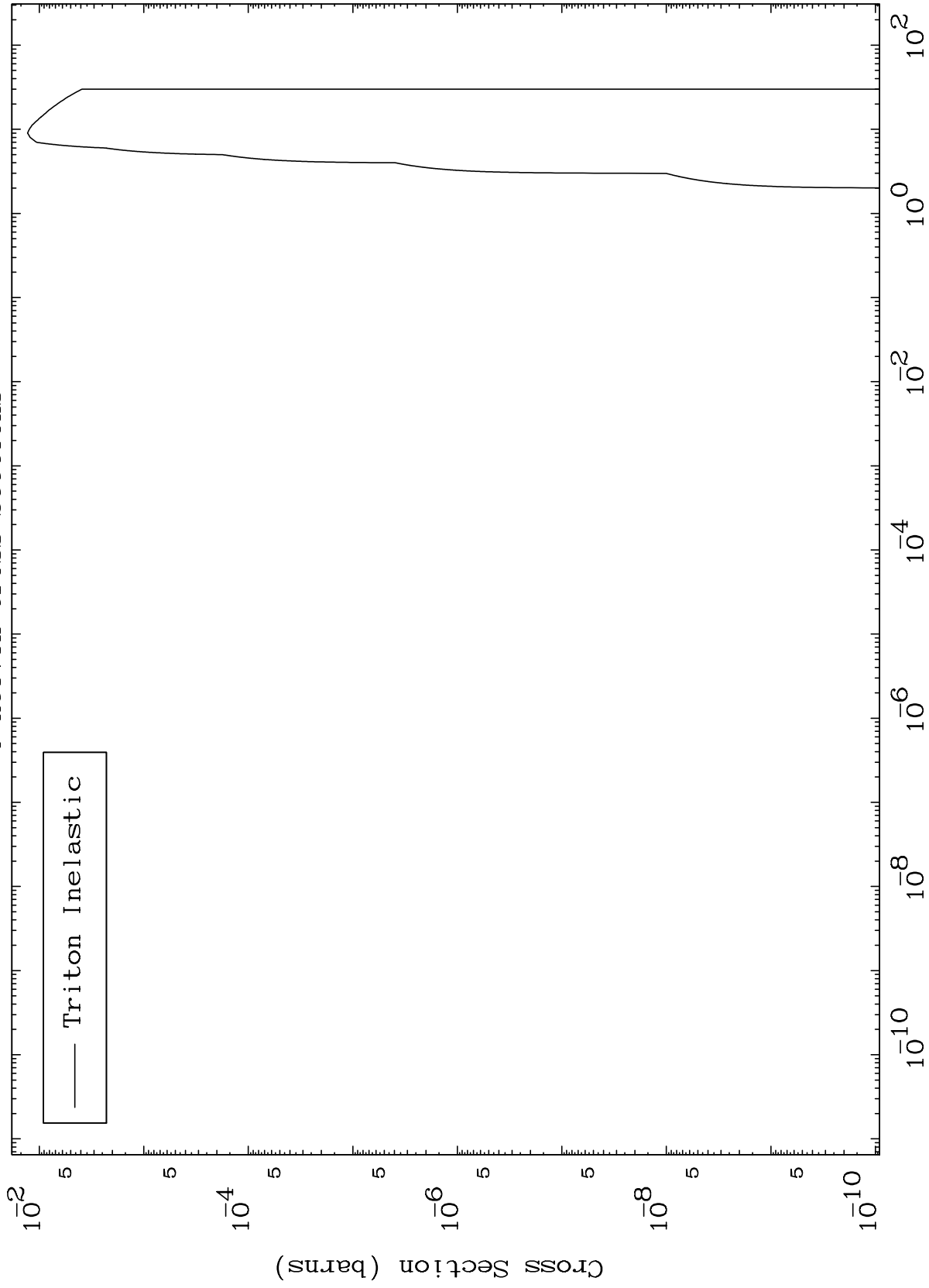
5

55-Cs-135

MAT 5532

(t,n') Level  
0 Kelvin Cross Sections

55-Cs-135

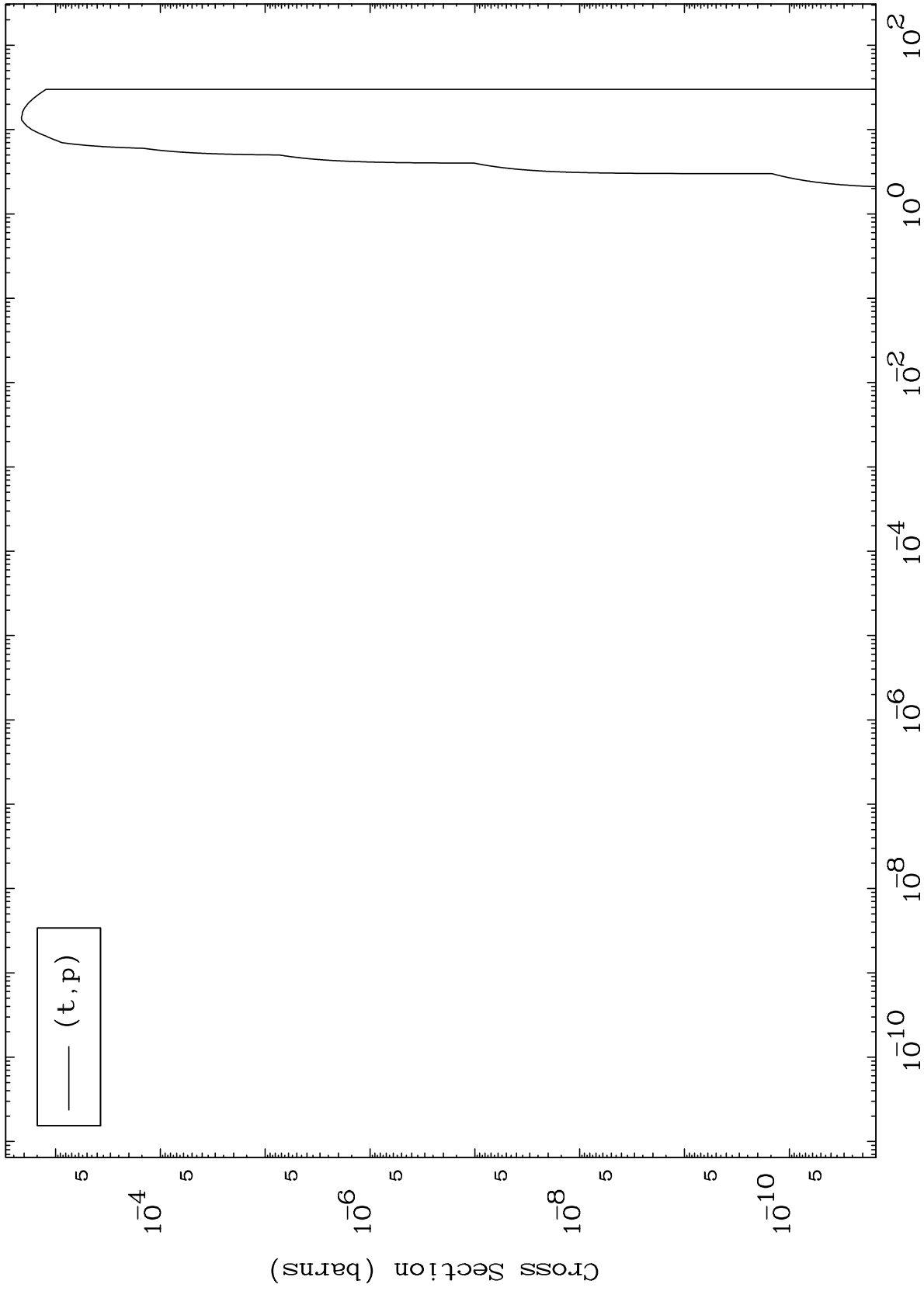


— Triton Inelastic

MAT 5532

(t,p) Levels  
0 Kelvin Cross Sections

55-Cs-135

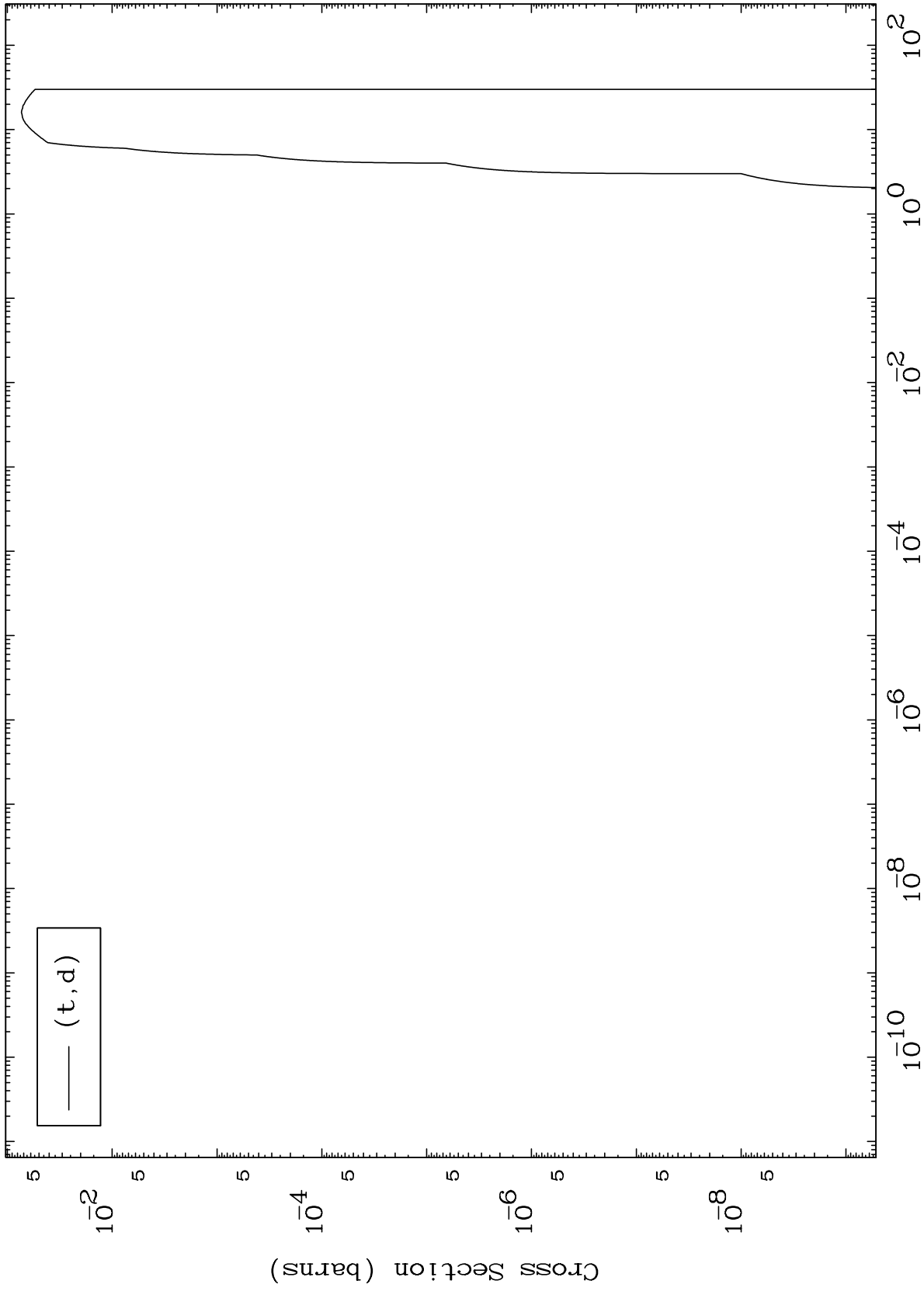




MAT 5532

(t,d) Levels  
0 Kelvin Cross Sections

55-Cs-135



8

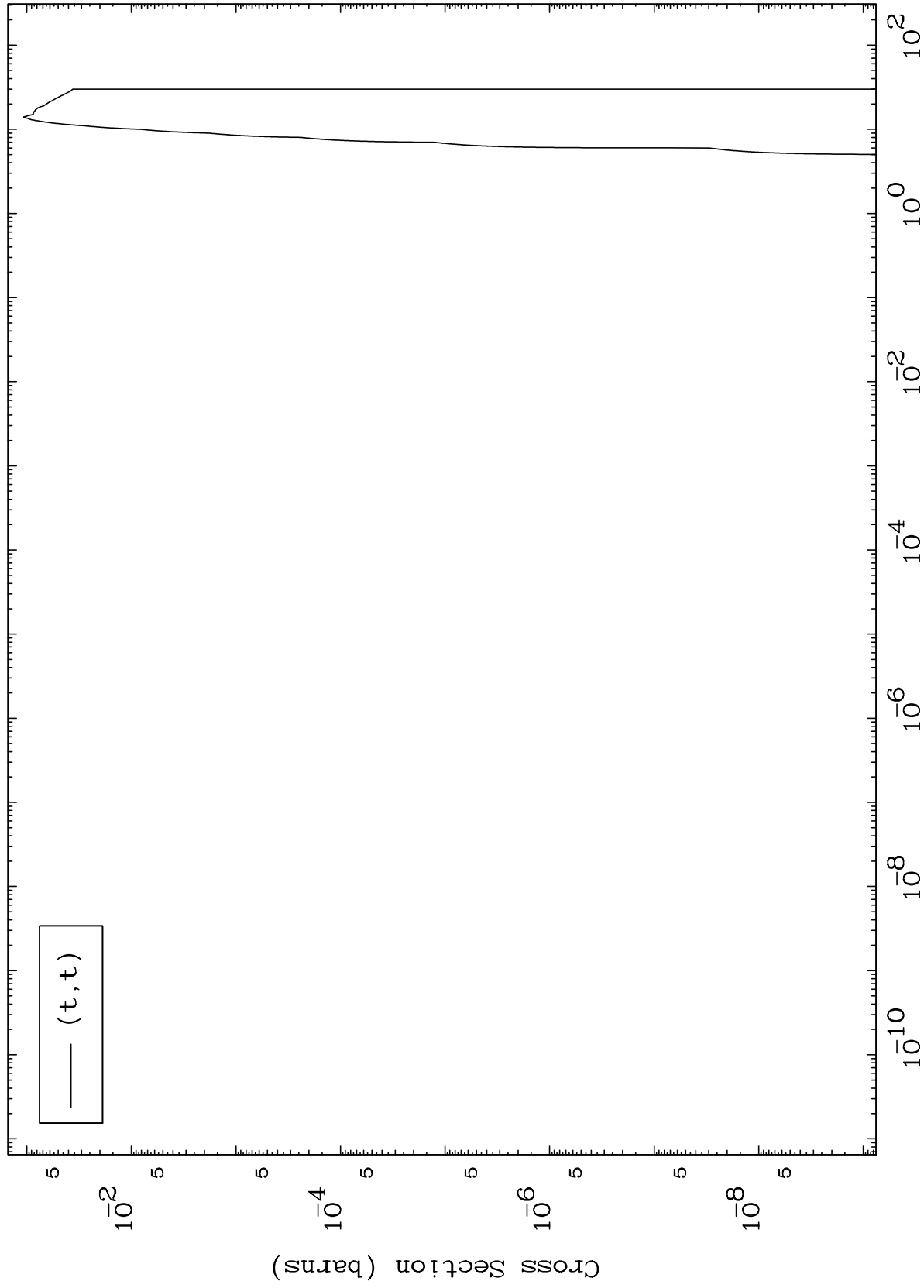
Incident Energy (MeV)

55-Cs-135

MAT 5532

(t,t) Levels  
0 Kelvin Cross Sections

55-Cs-135



9

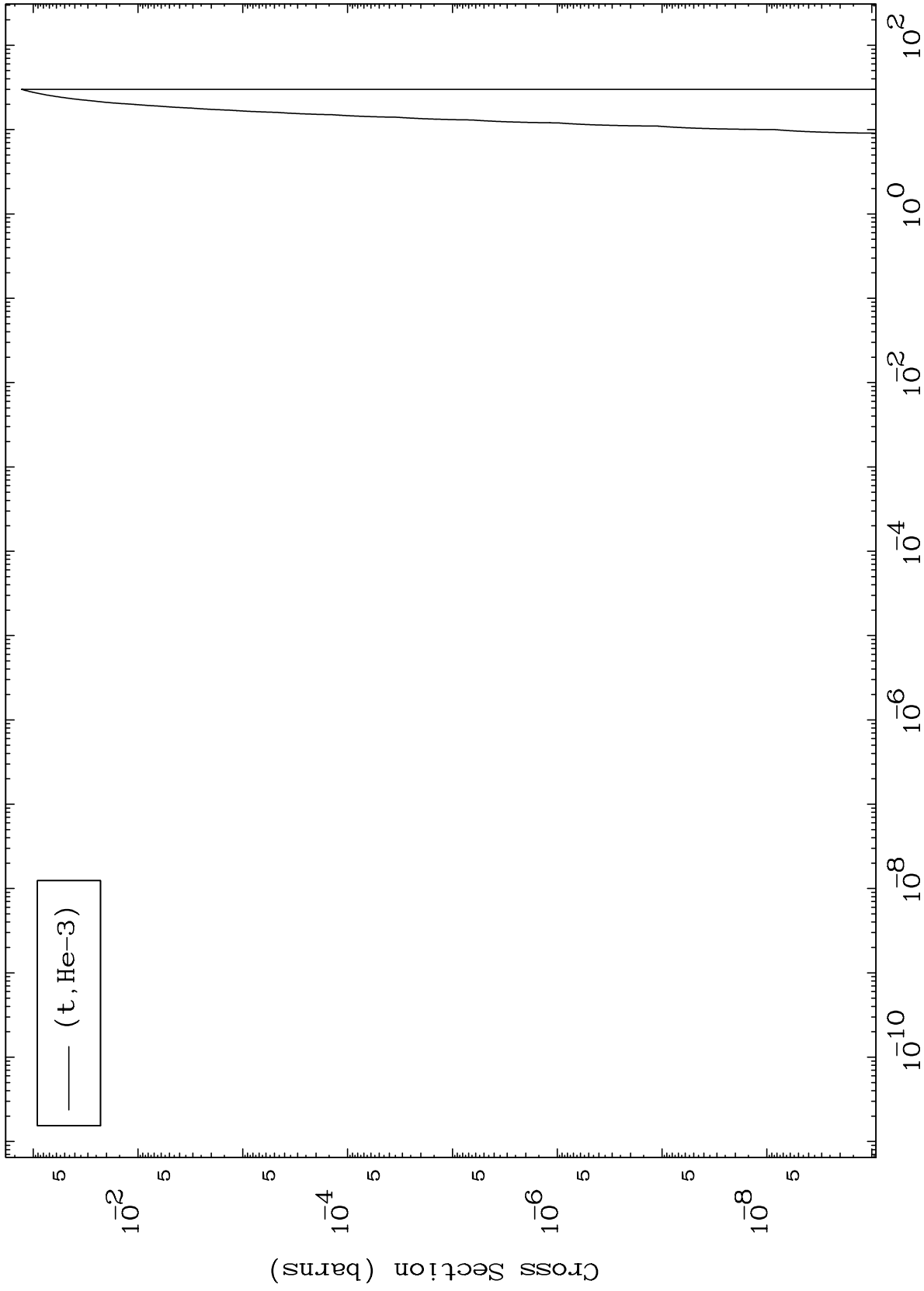
Incident Energy (MeV)

55-Cs-135

MAT 5532

(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-135



10

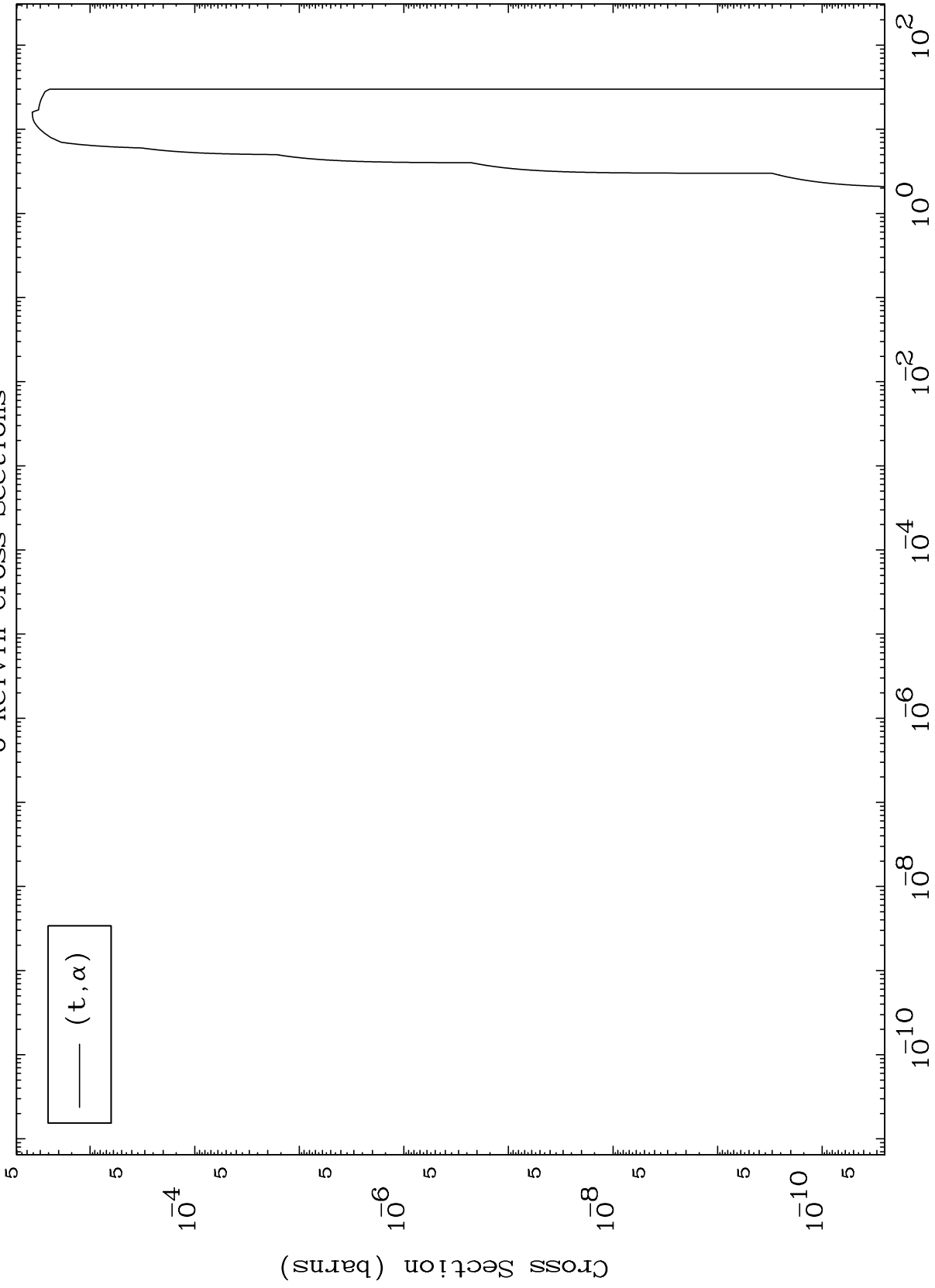
Incident Energy (MeV)

55-Cs-135

MAT 5532

(t,α) Levels  
0 Kelvin Cross Sections

55-Cs-135



11

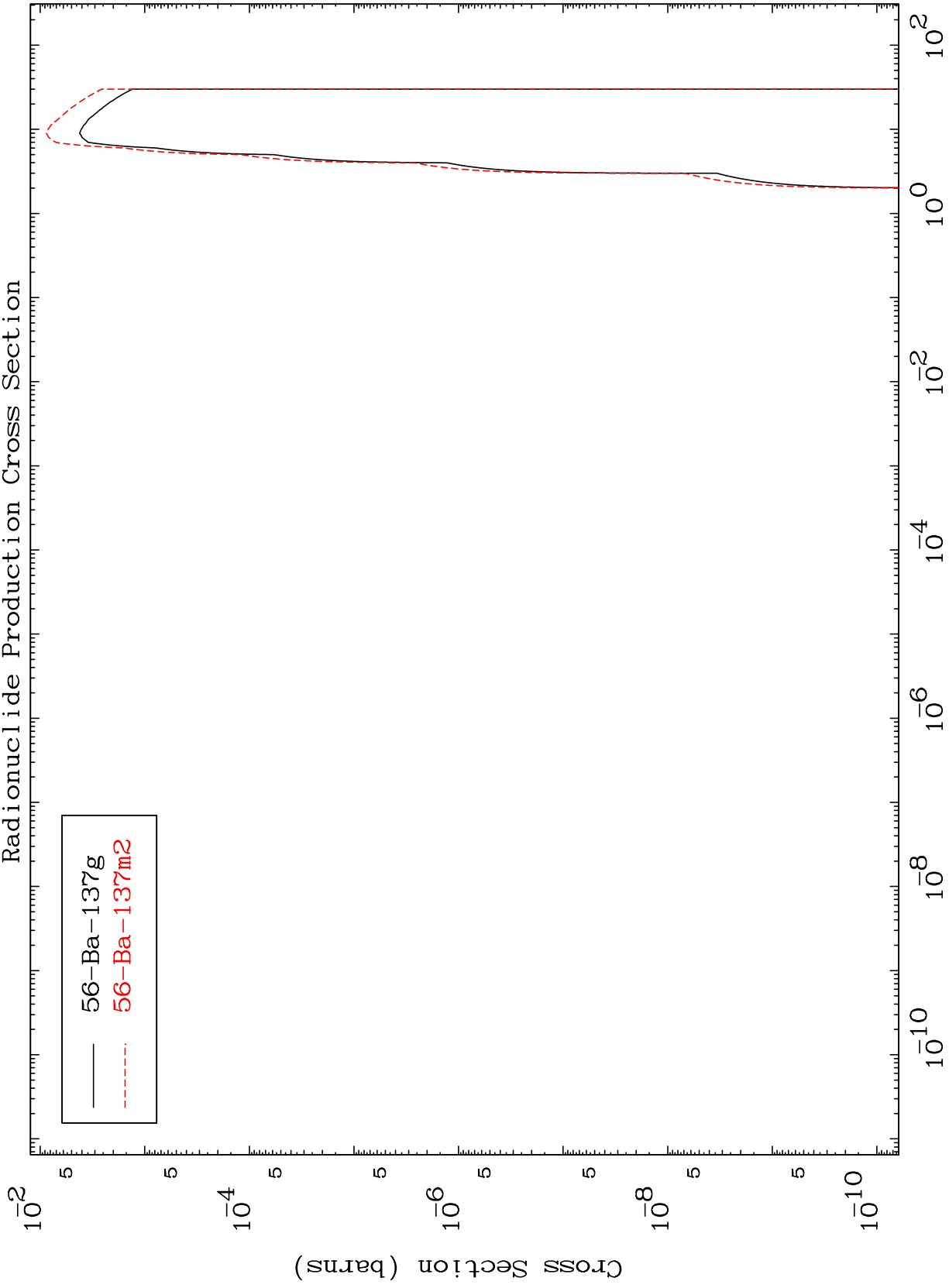
Incident Energy (MeV)

55-Cs-135

MAT 5532

Triton Inelastic  
Radionuclide Production Cross Section

55-Cs-135

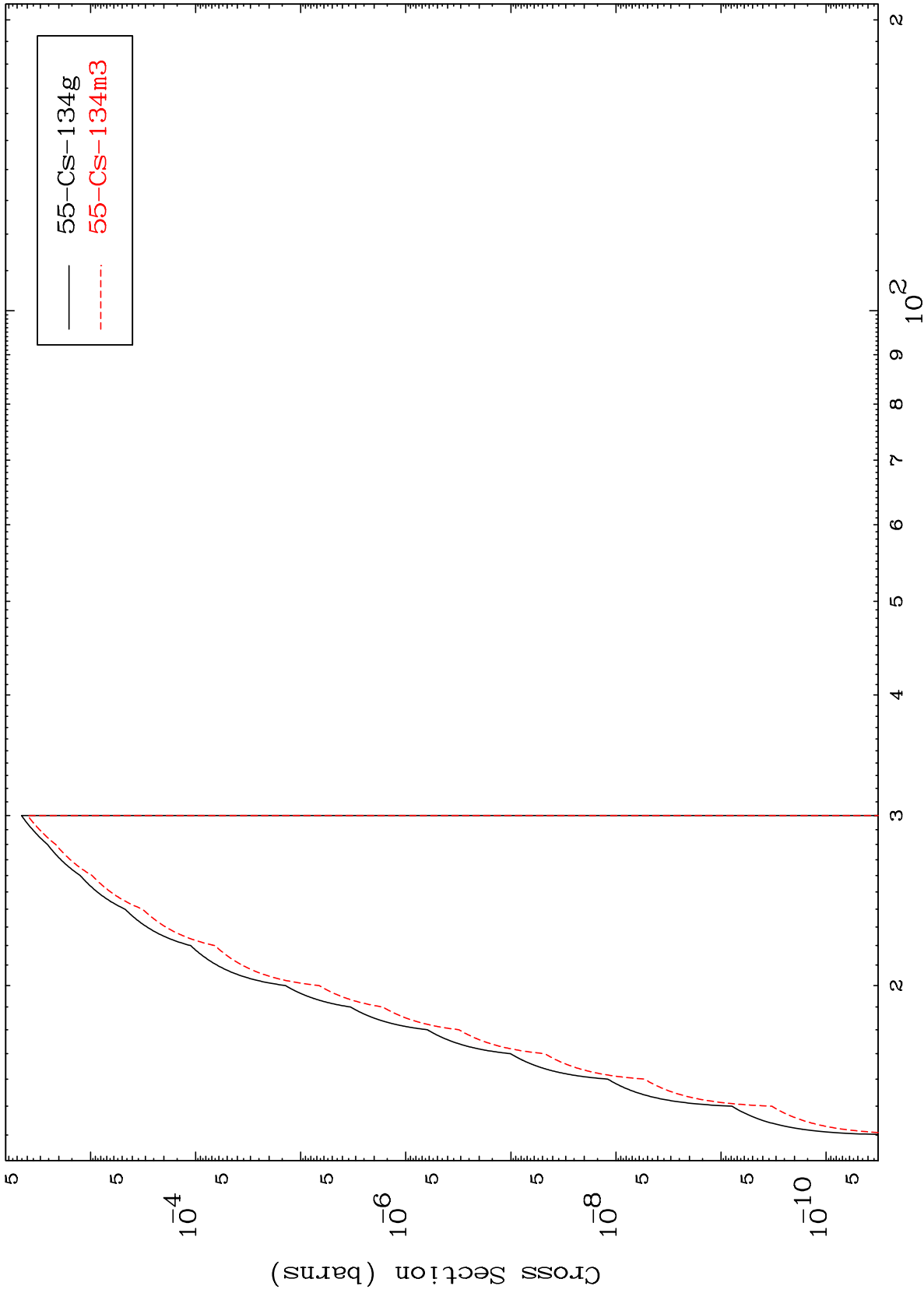


MAT 5532

(t,2n) d

55-Cs-135

Radionuclide Production Cross Section



13

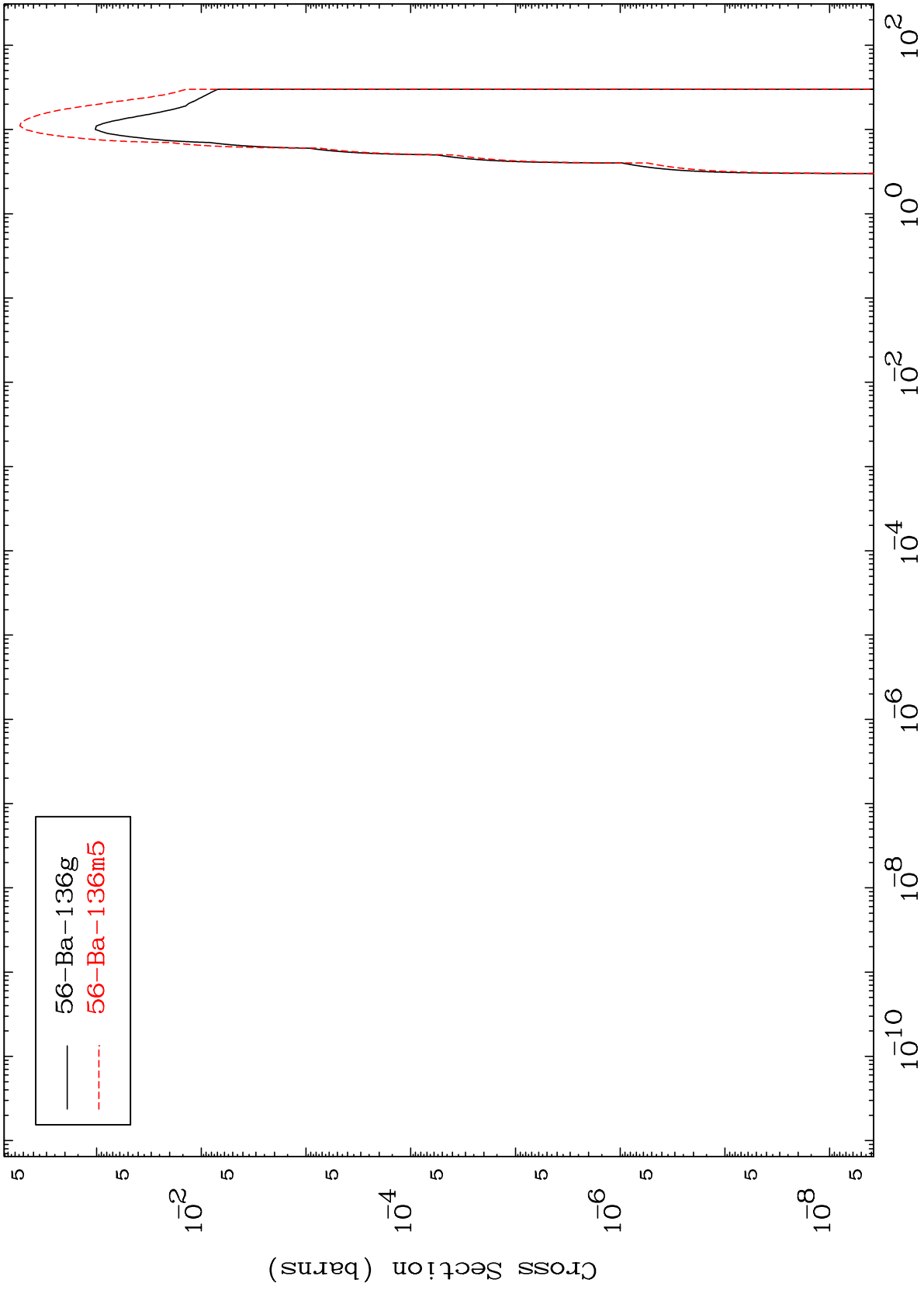
Incident Energy (MeV)

55-Cs-135

MAT 5532

Radionuclide Production Cross Section  
(t,2n)

55-Cs-135



14

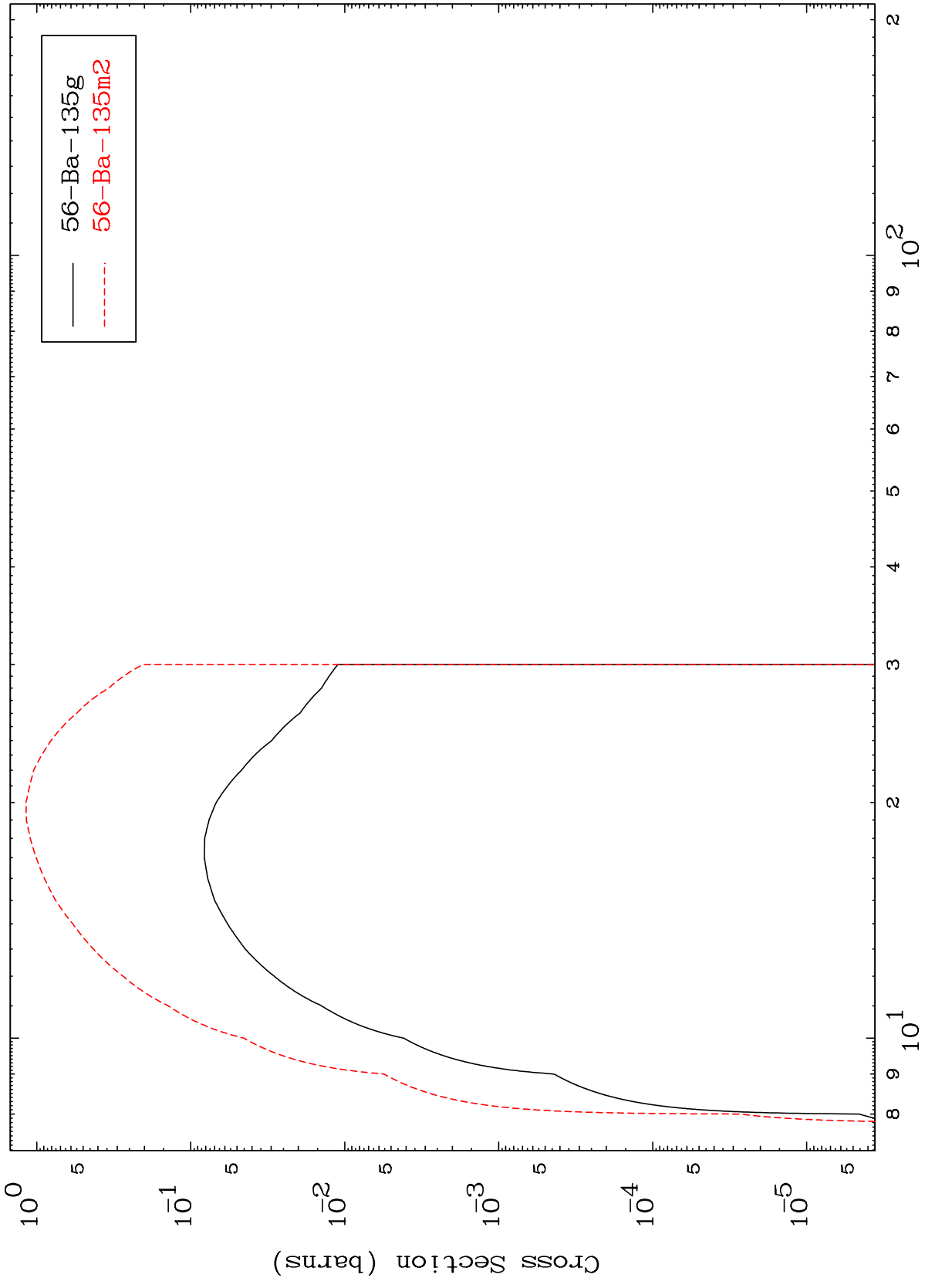
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

(t,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-135

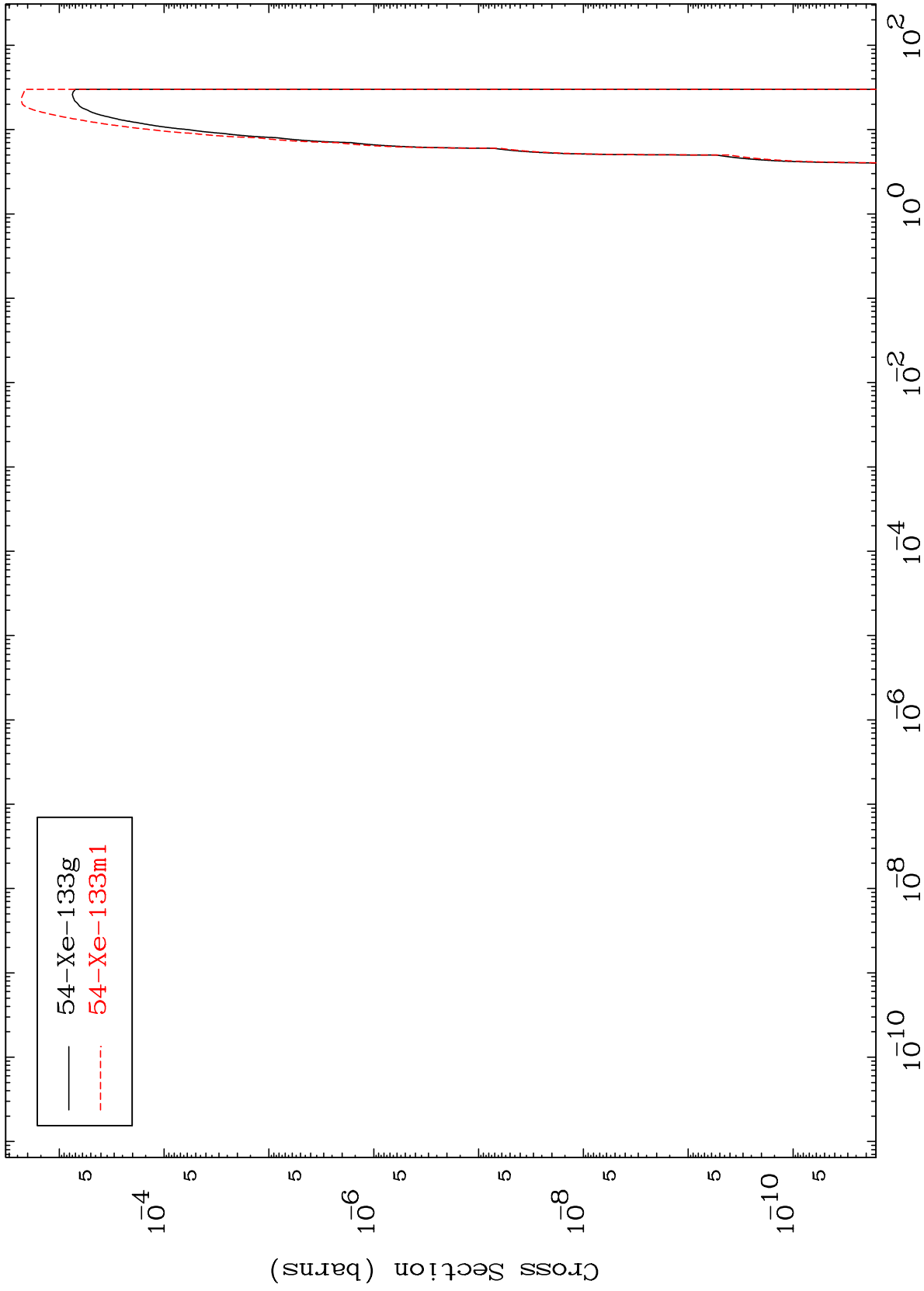


MAT 5532

(t,n')  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

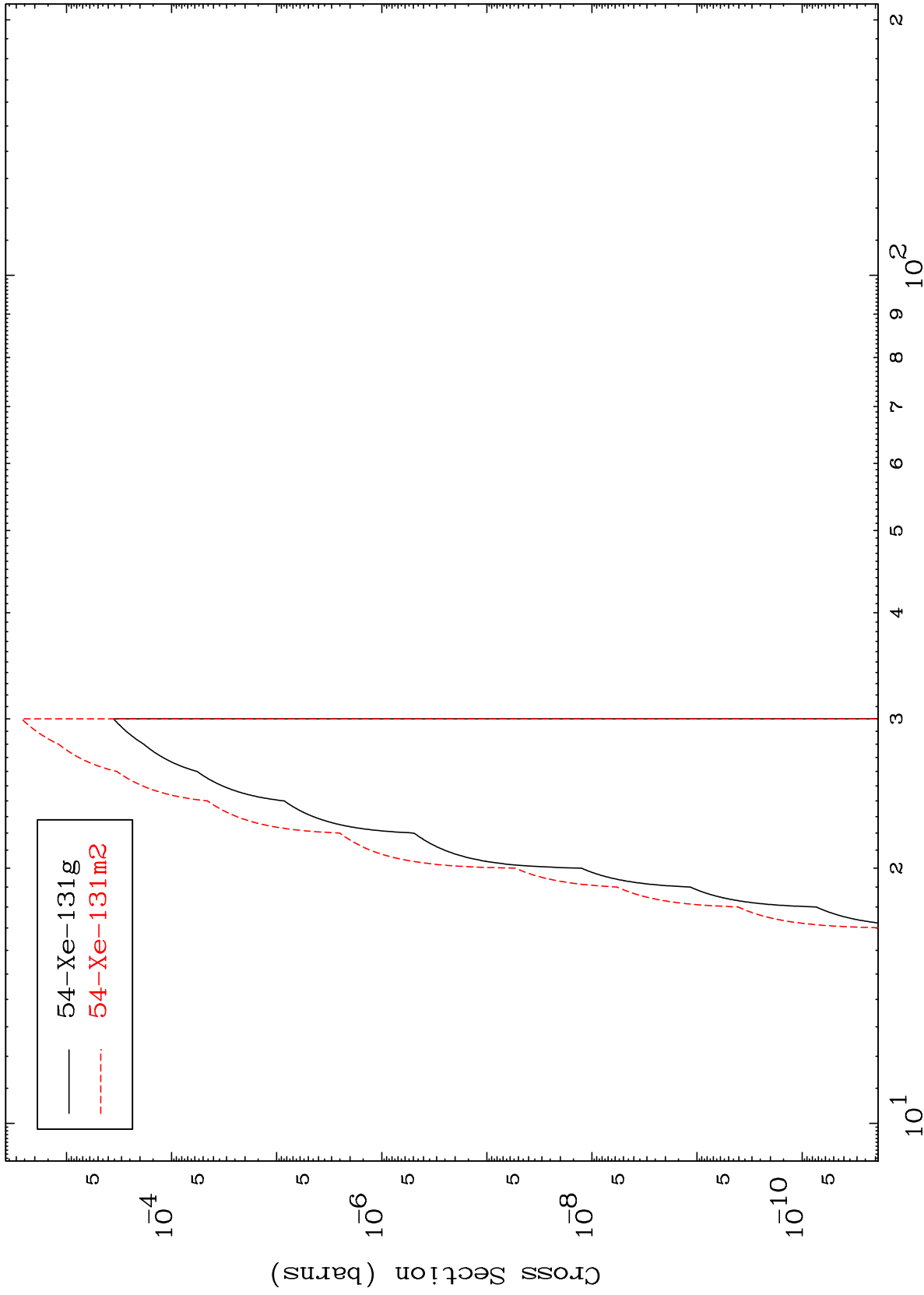
55-Cs-135

MAT 5532

(t,3n)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



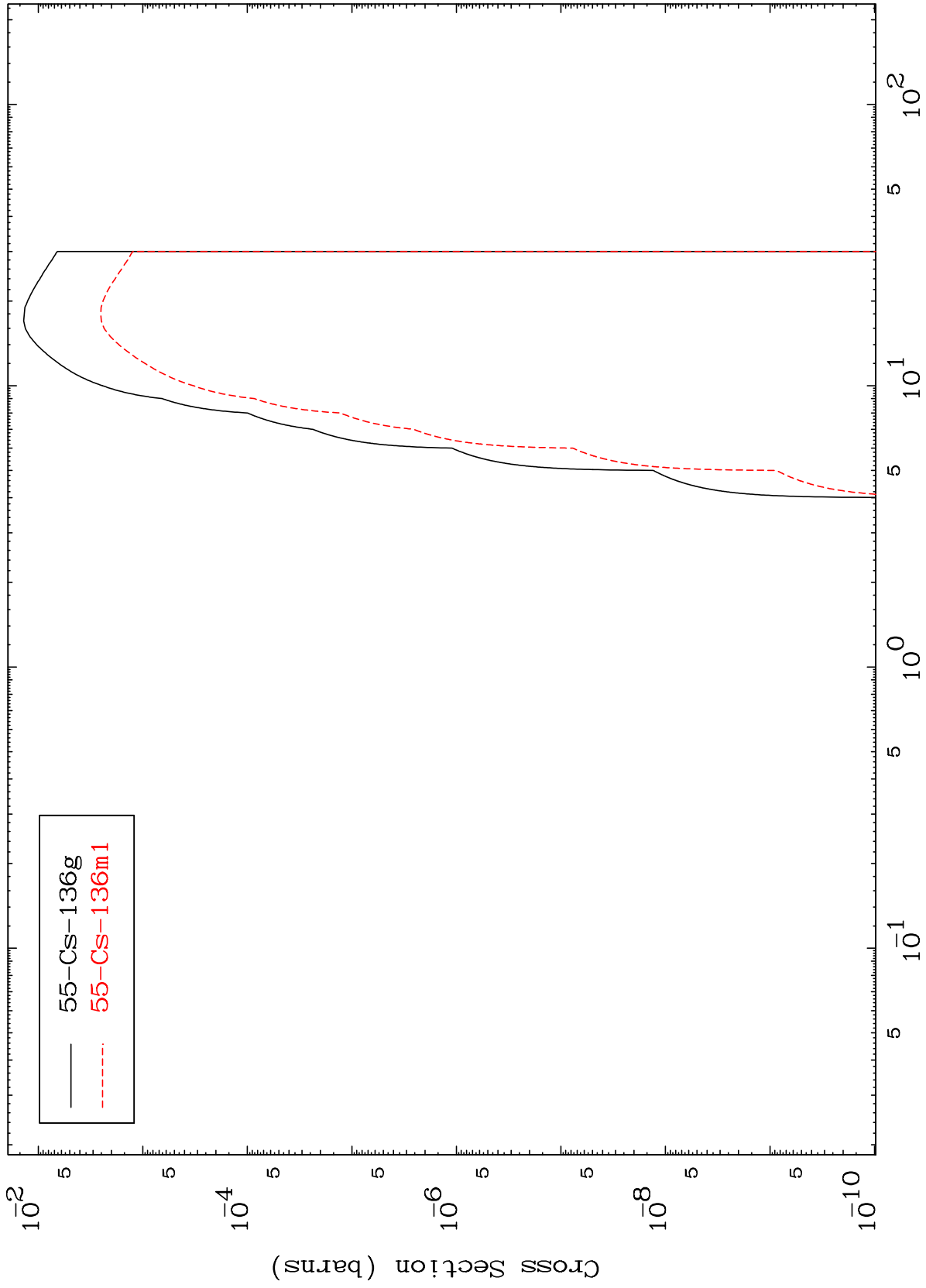
17

MAT 5532

(t,n') p

55-Cs-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

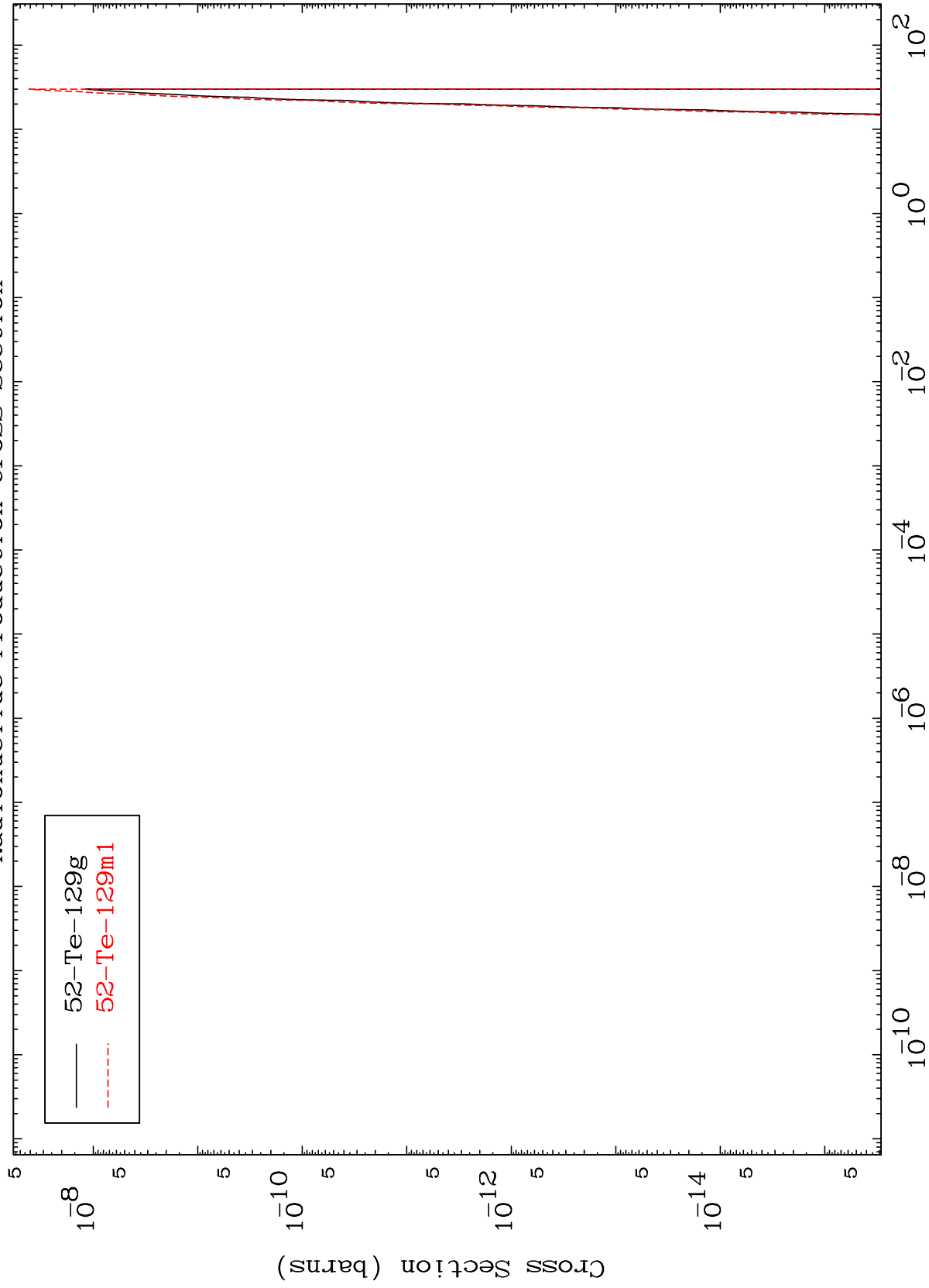
55-Cs-135

MAT 5532

(t,n') 2 $\alpha$

55-Cs-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

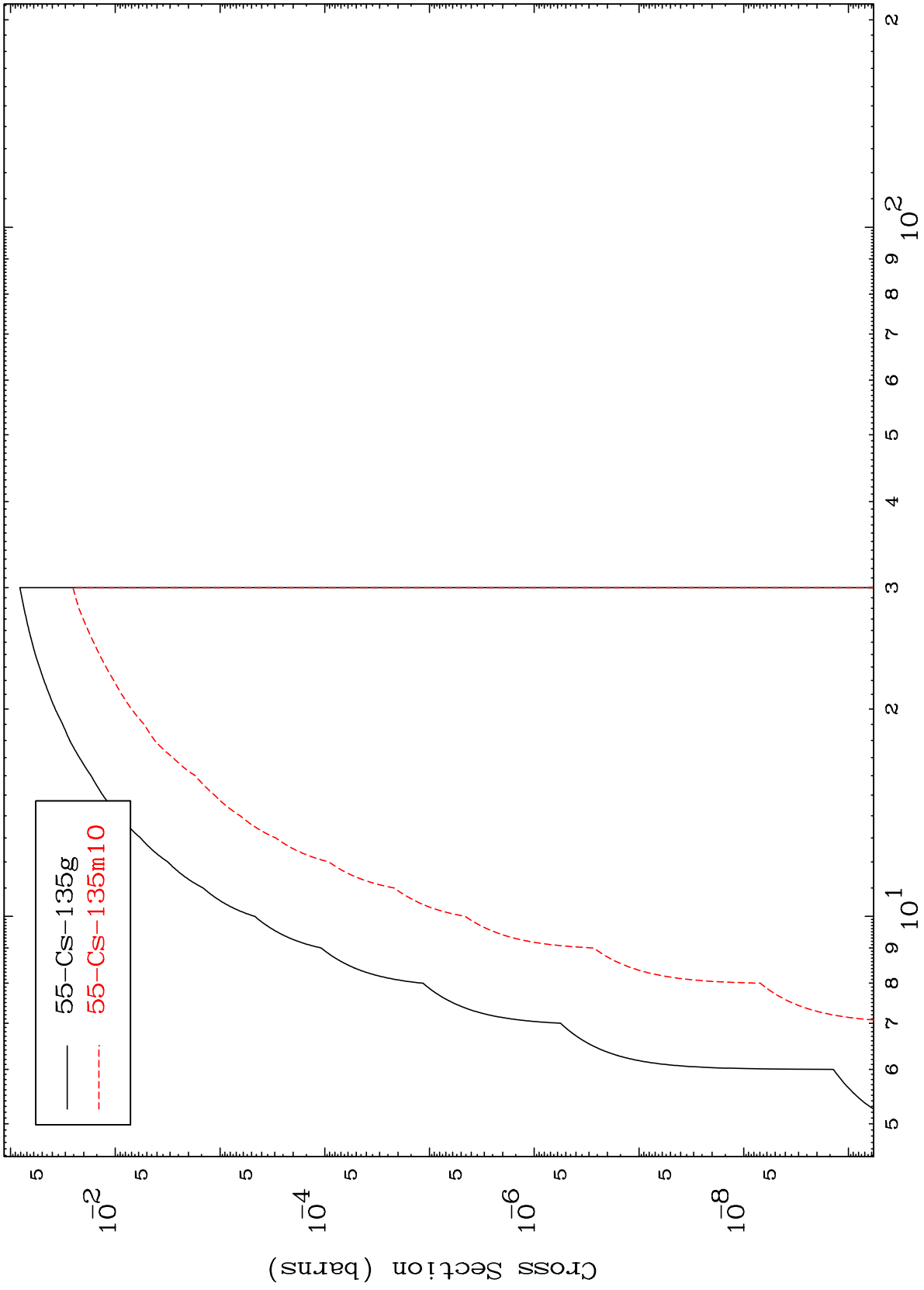
55-Cs-135

MAT 5532

(t,n') d

55-Cs-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

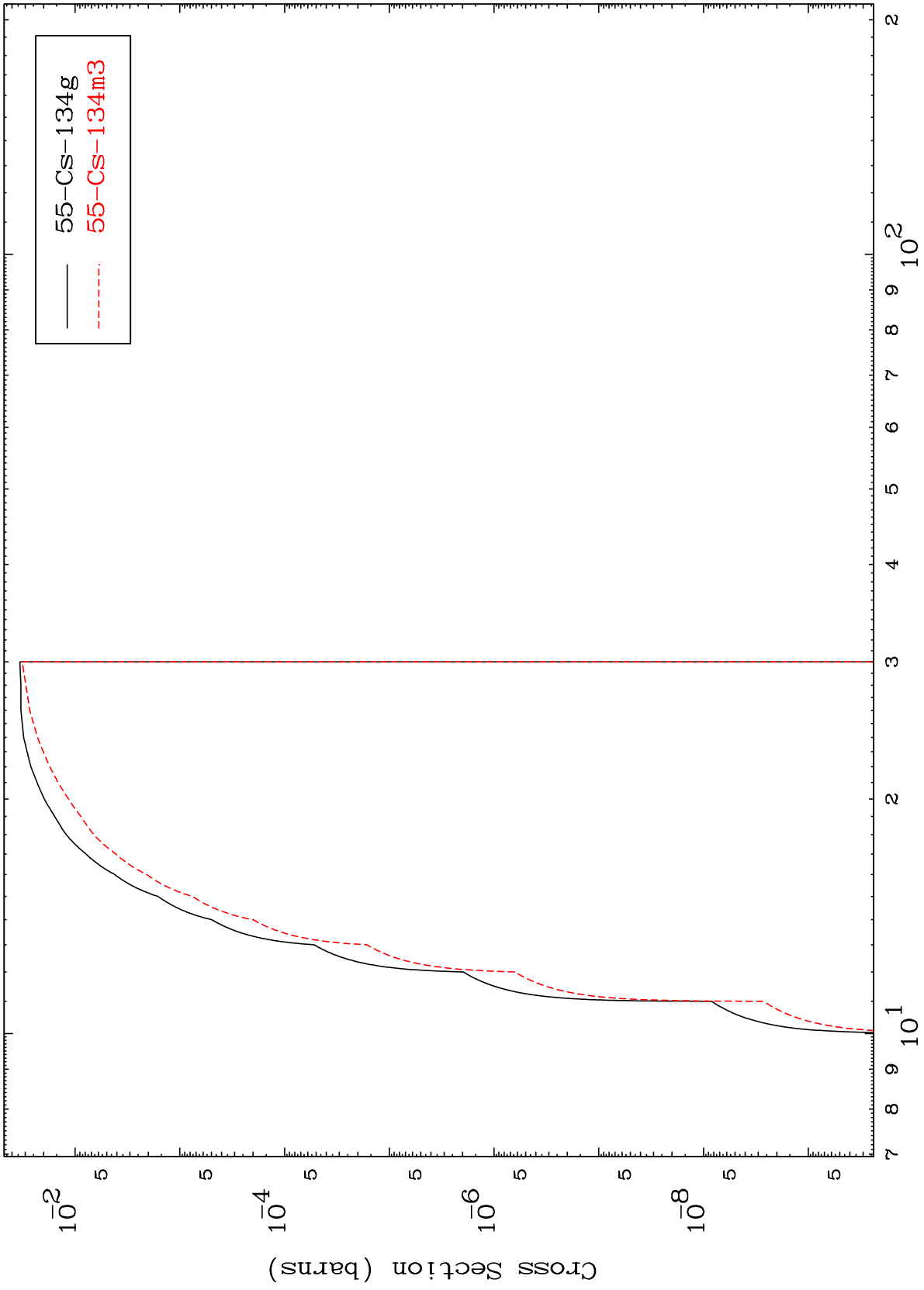
55-Cs-135

MAT 5532

(t,n') t

55-Cs-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

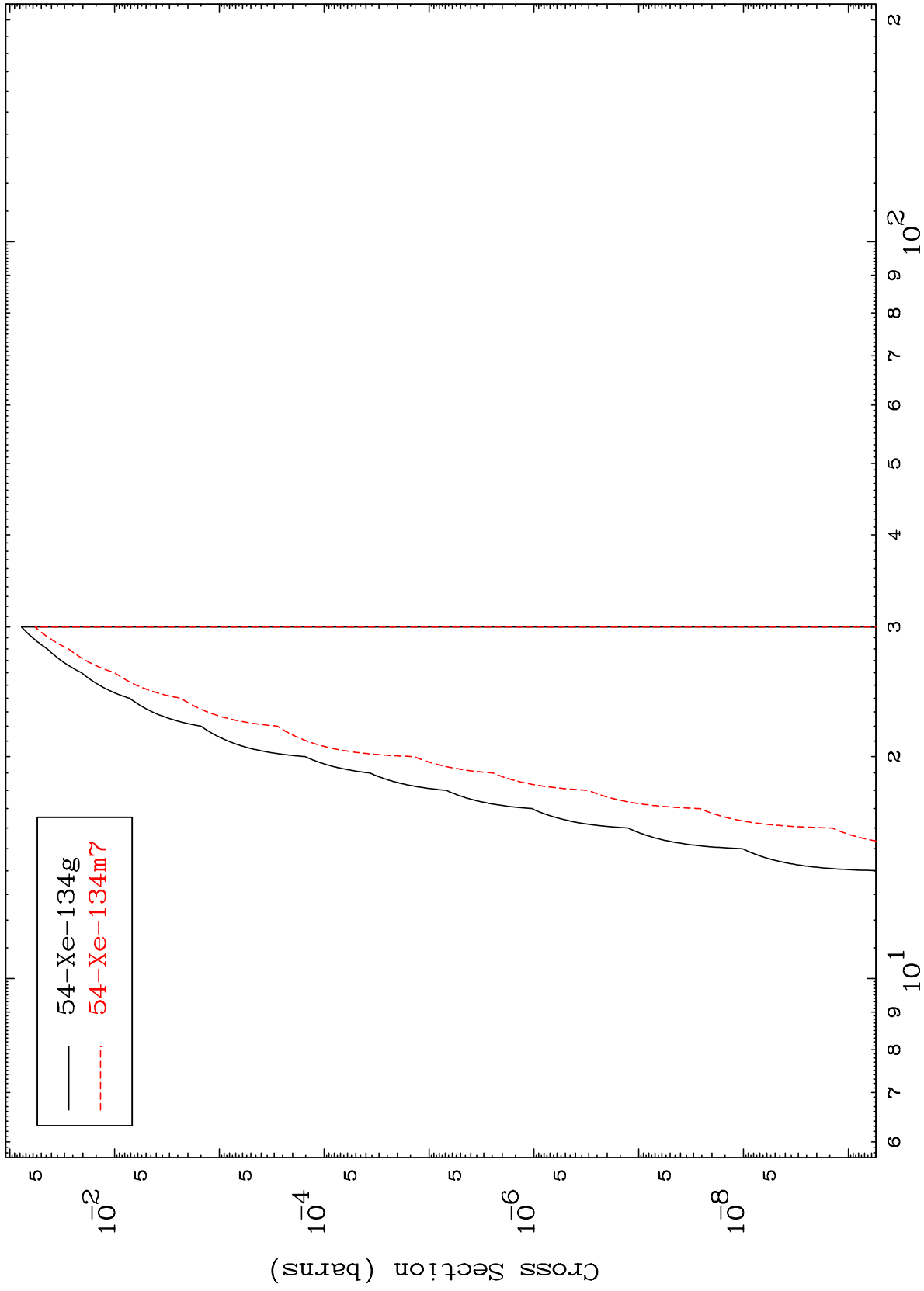
55-Cs-135

MAT 5532

(t, n') He-3

55-Cs-135

Radionuclide Production Cross Section



22

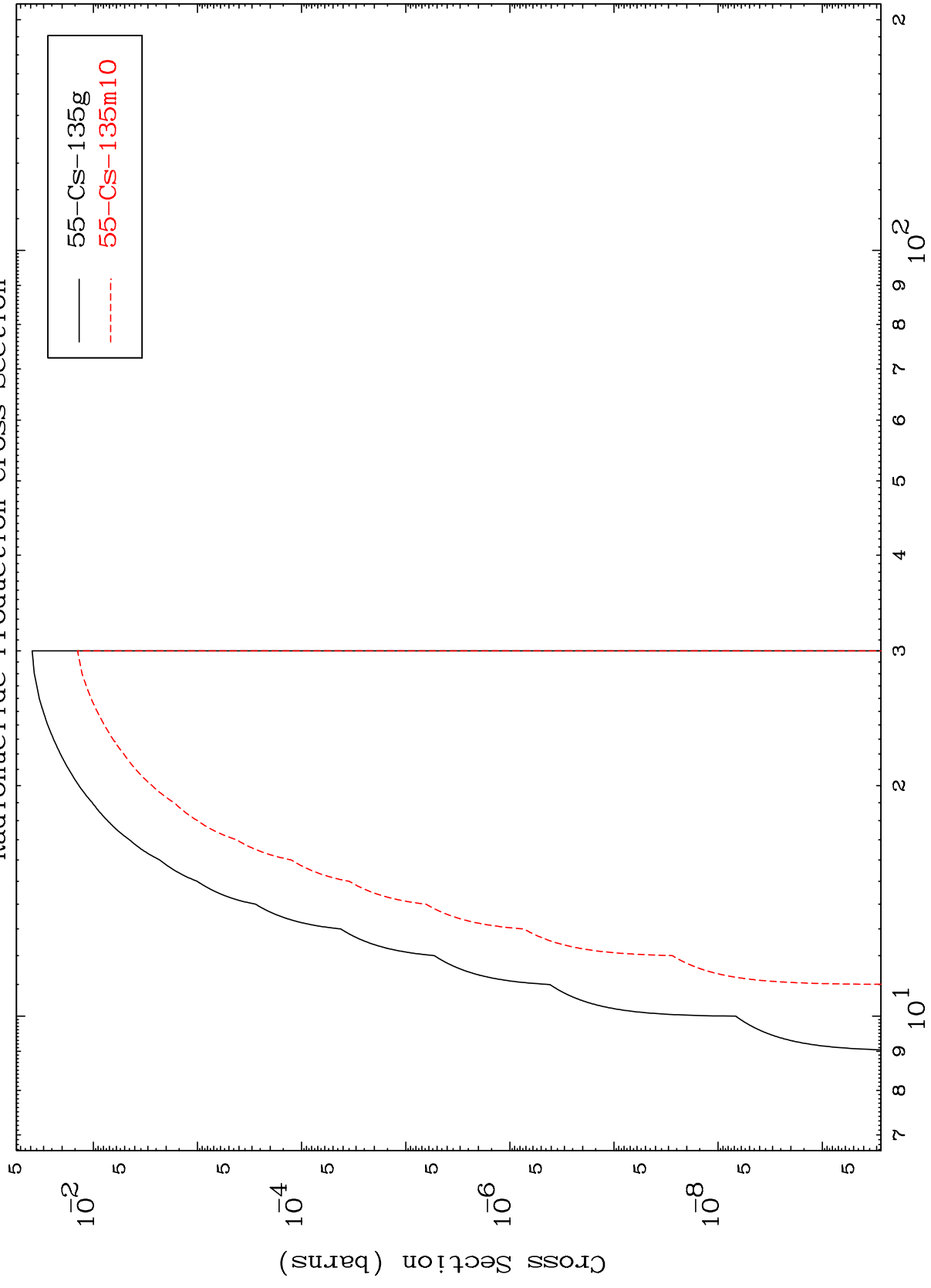
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

(t,2n) p  
Radionuclide Production Cross Section



23

55-Cs-135

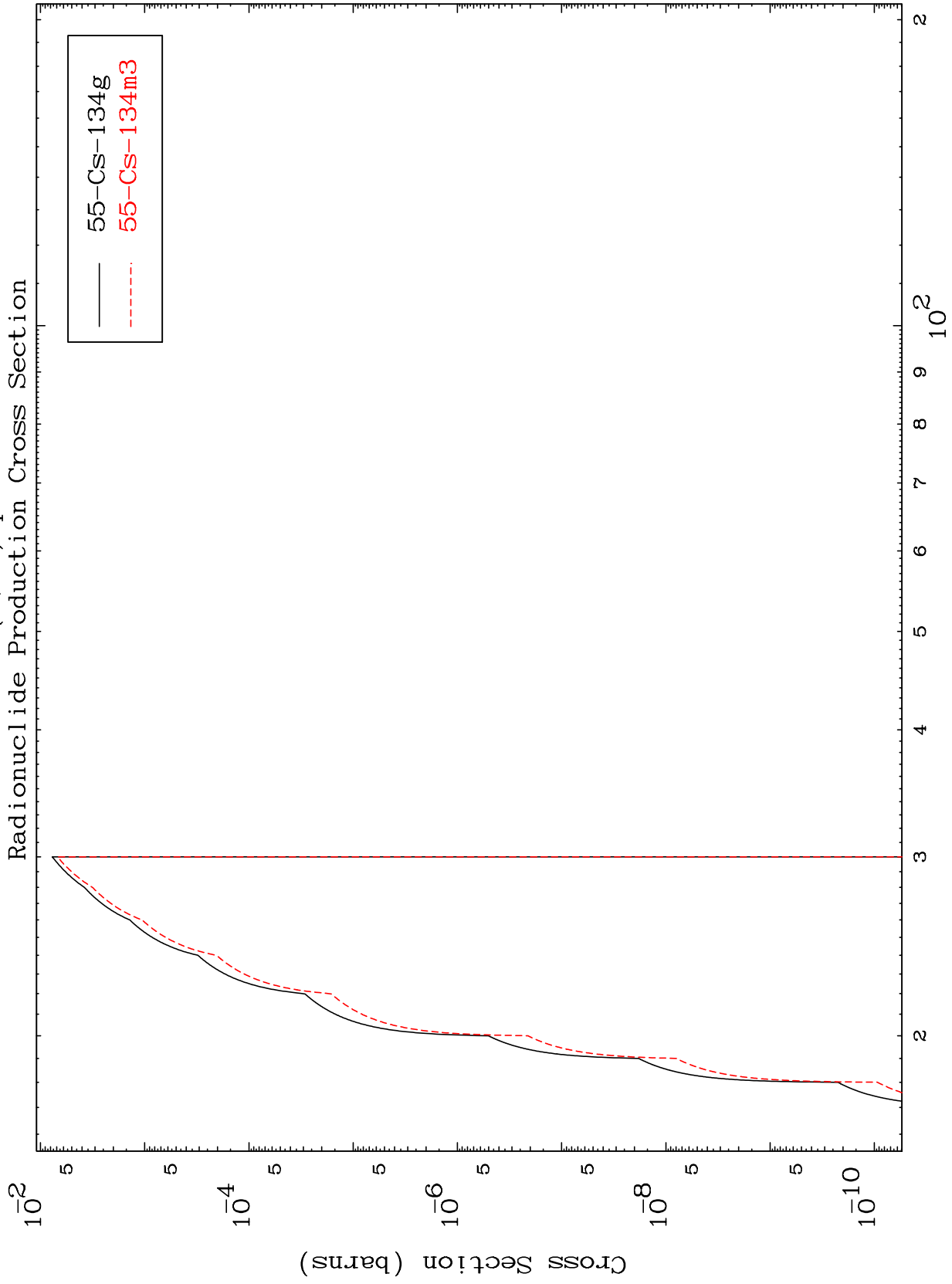
Incident Energy (MeV)



MAT 5532

(t,3n) p

55-Cs-135



24

Incident Energy (MeV)

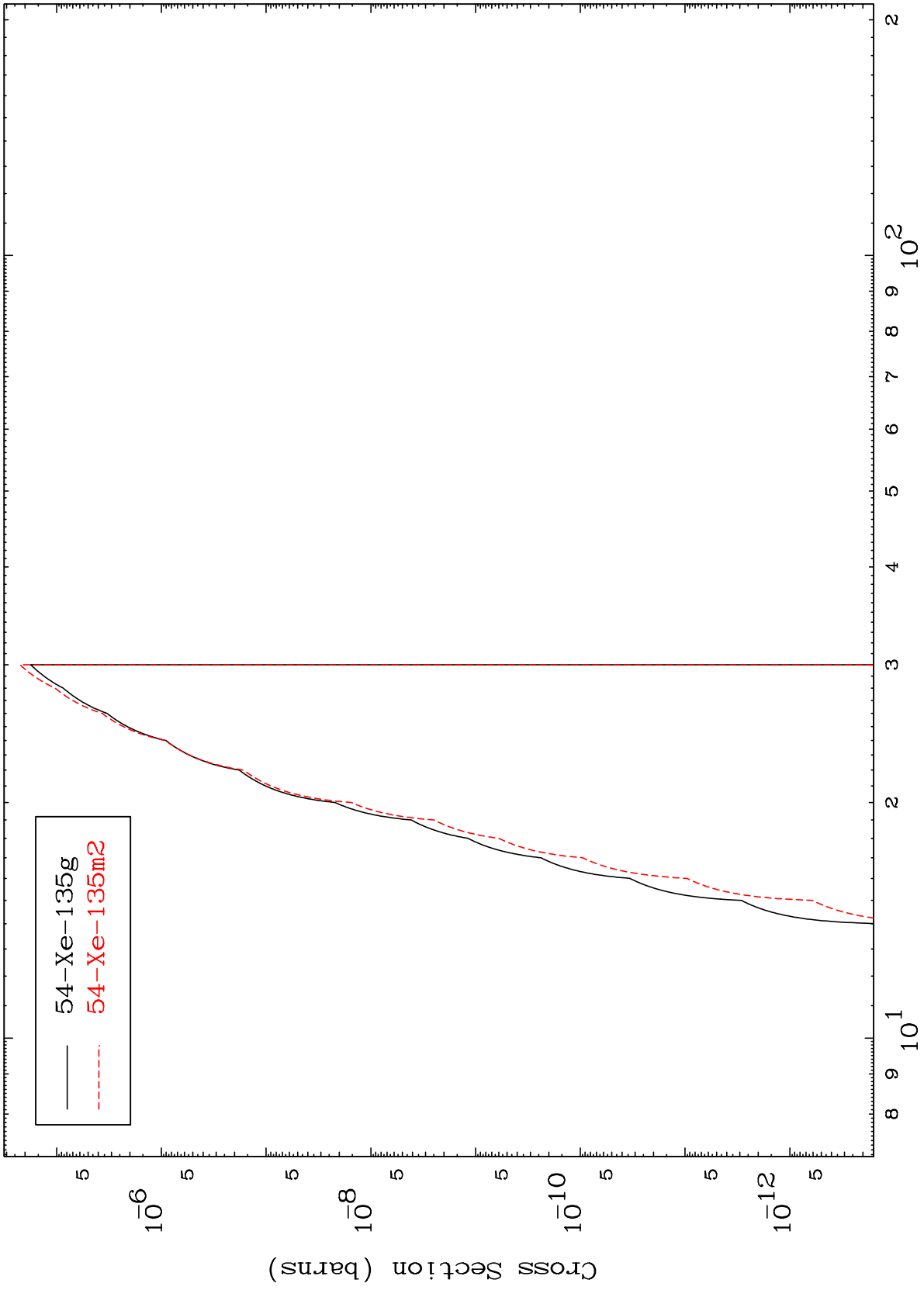
55-Cs-135

MAT 5532

(t,2n) p

55-Cs-135

Radionuclide Production Cross Section



25

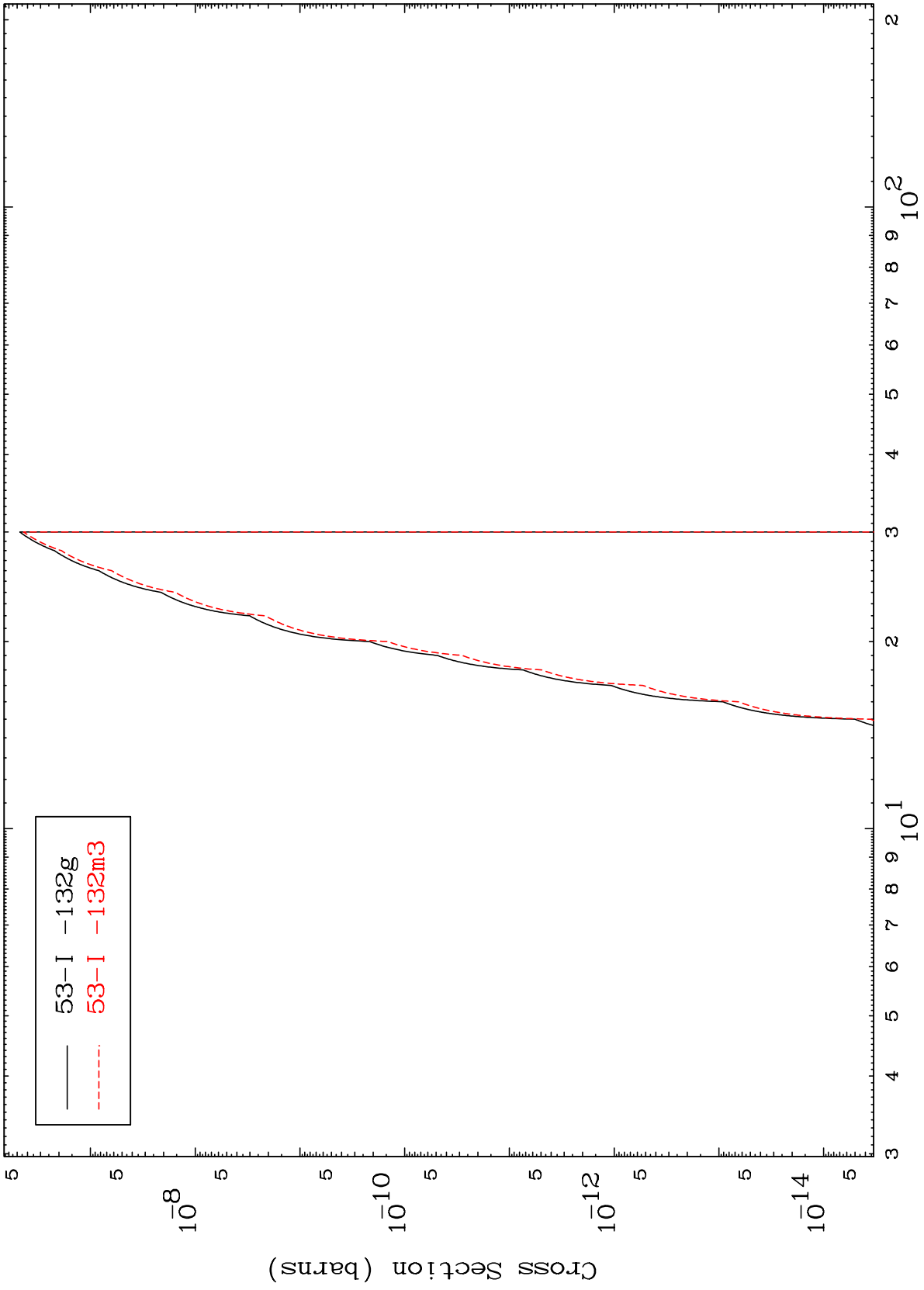
Incident Energy (MeV)

55-Cs-135

MAT 5532

55-Cs-135

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



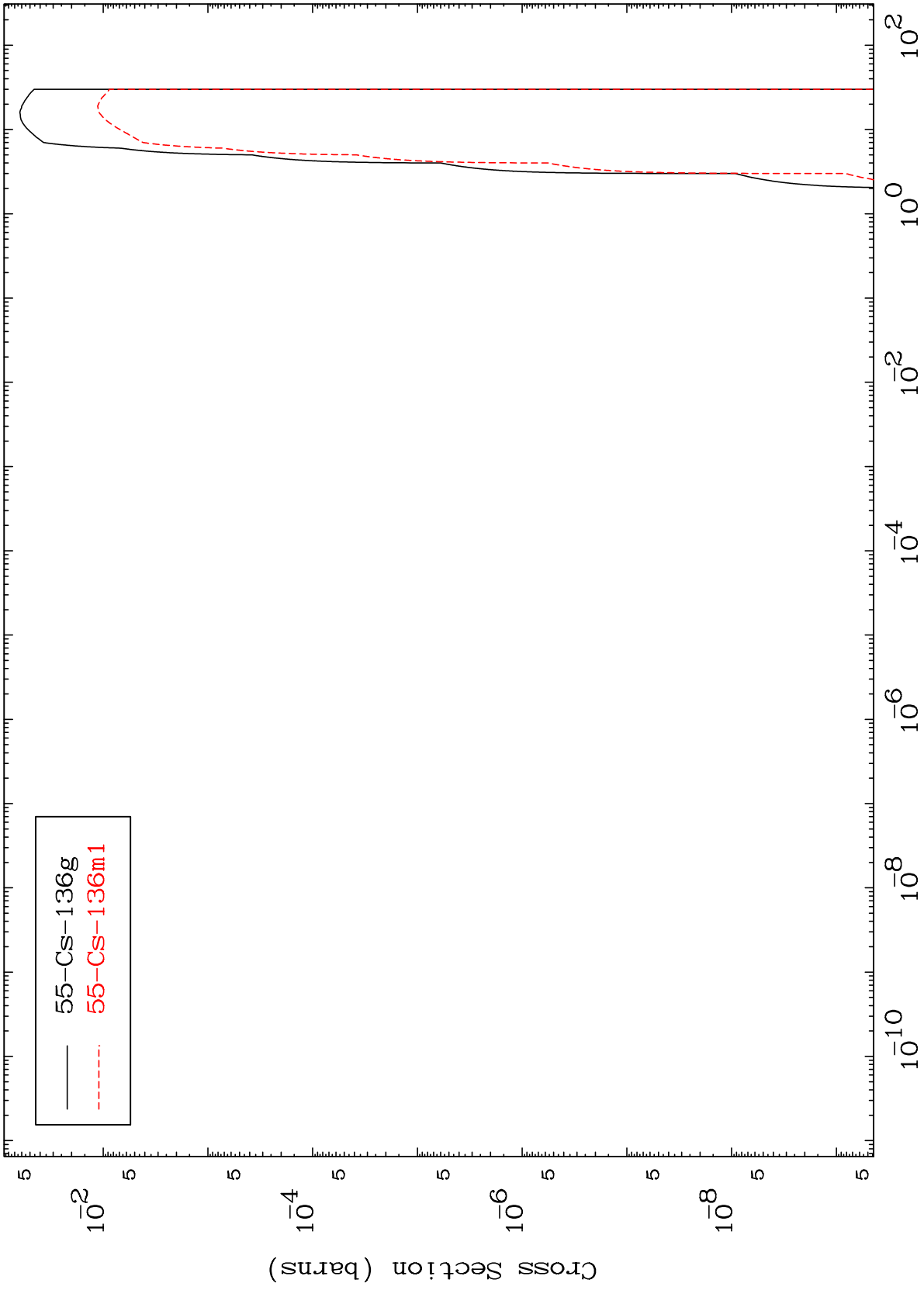
26

55-Cs-135

MAT 5532

(t,d)  
Radionuclide Production Cross Section

55-Cs-135

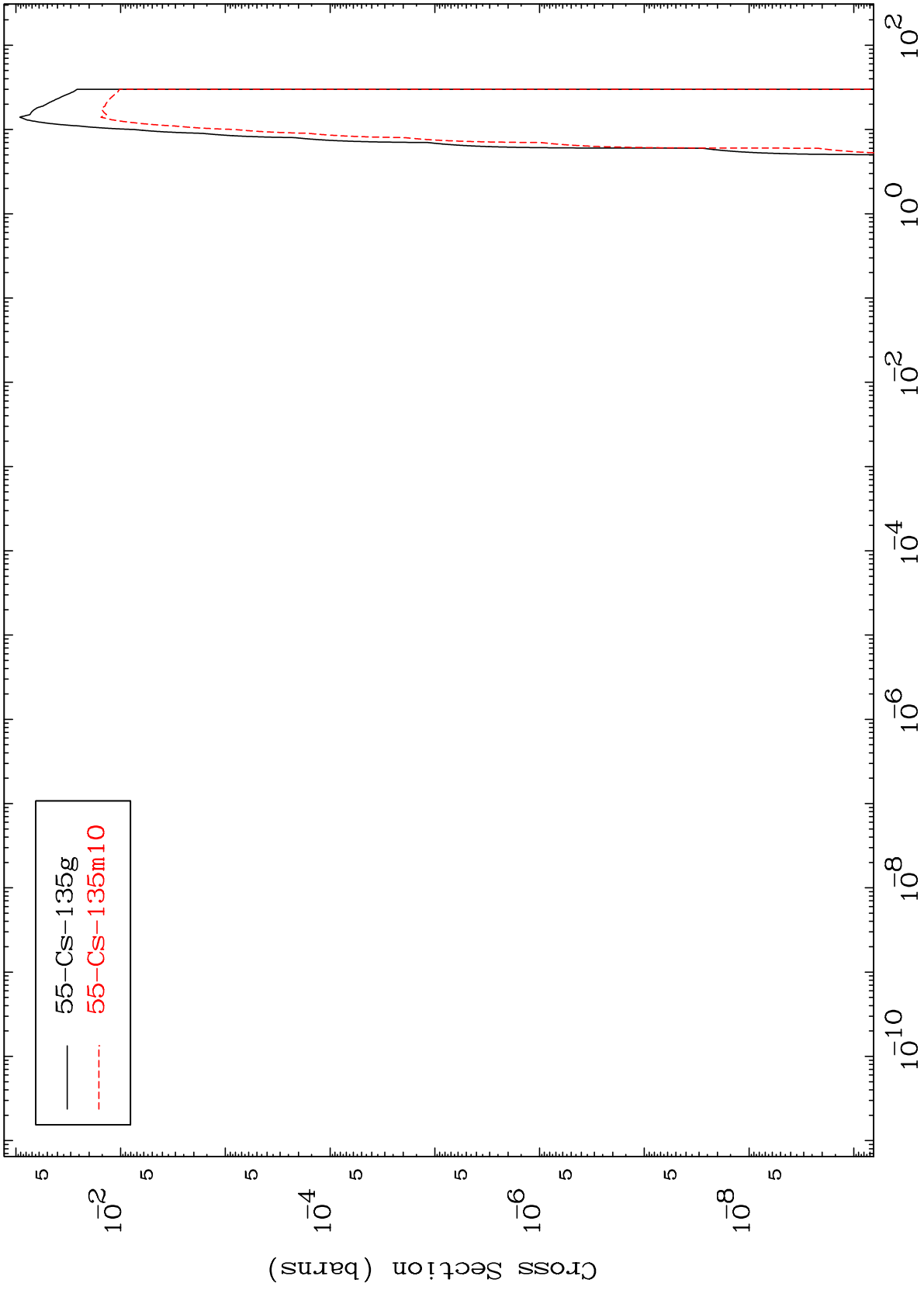


55-Cs-135

MAT 5532

(t, t)  
Radionuclide Production Cross Section

55-Cs-135



28

Incident Energy (MeV)

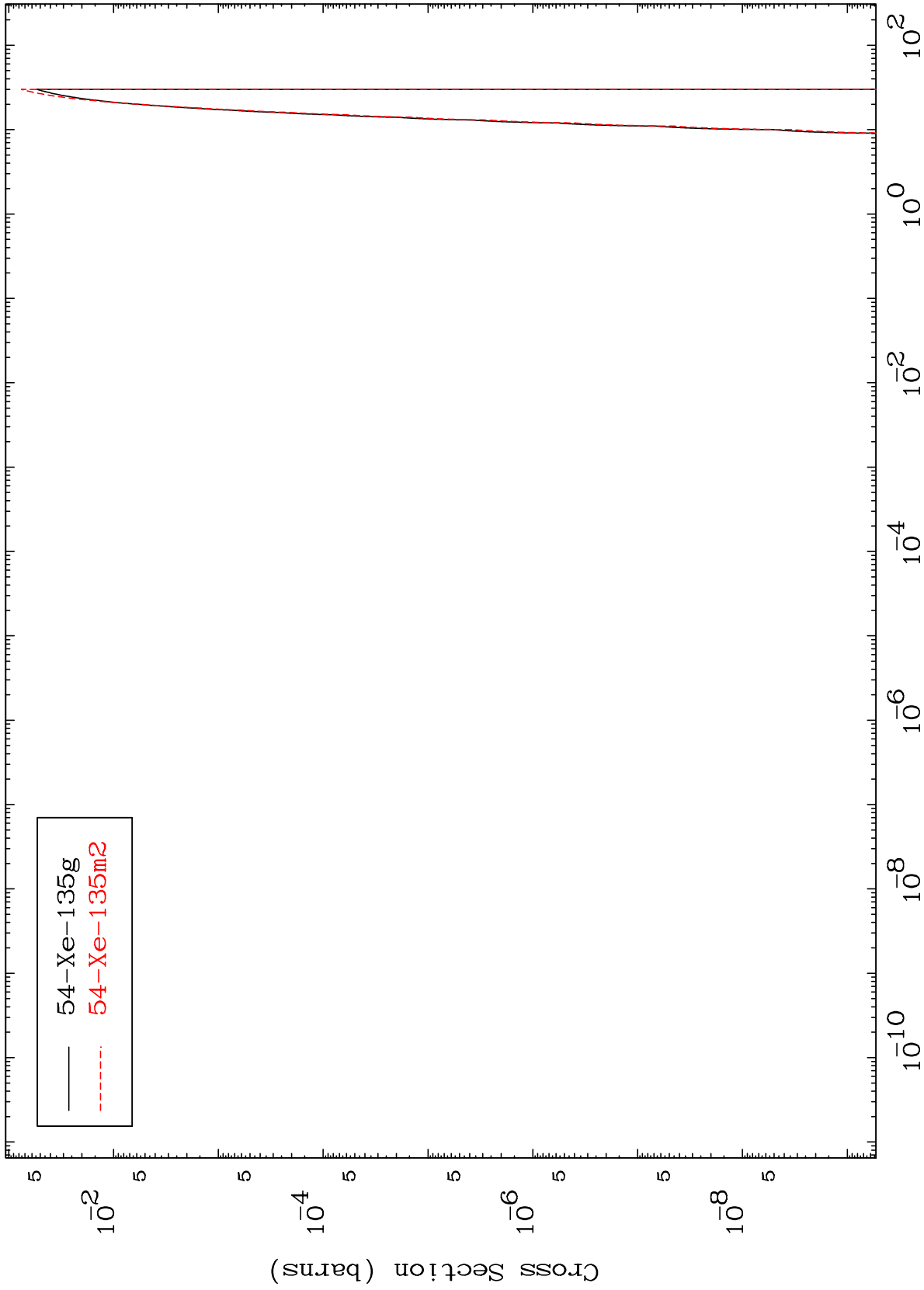
55-Cs-135

MAT 5532

(t, He-3)

55-Cs-135

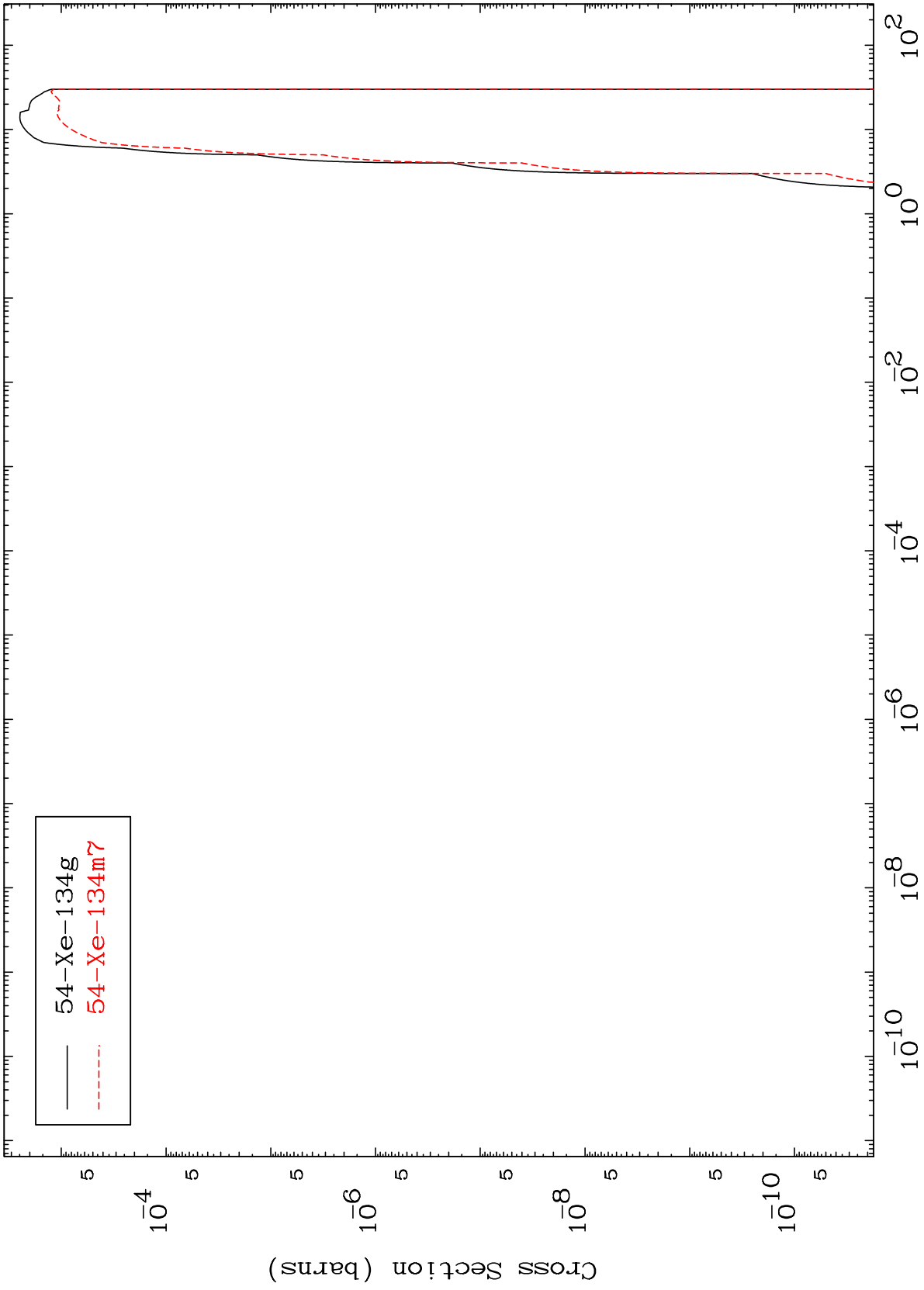
Radionuclide Production Cross Section



MAT 5532

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

55-Cs-135

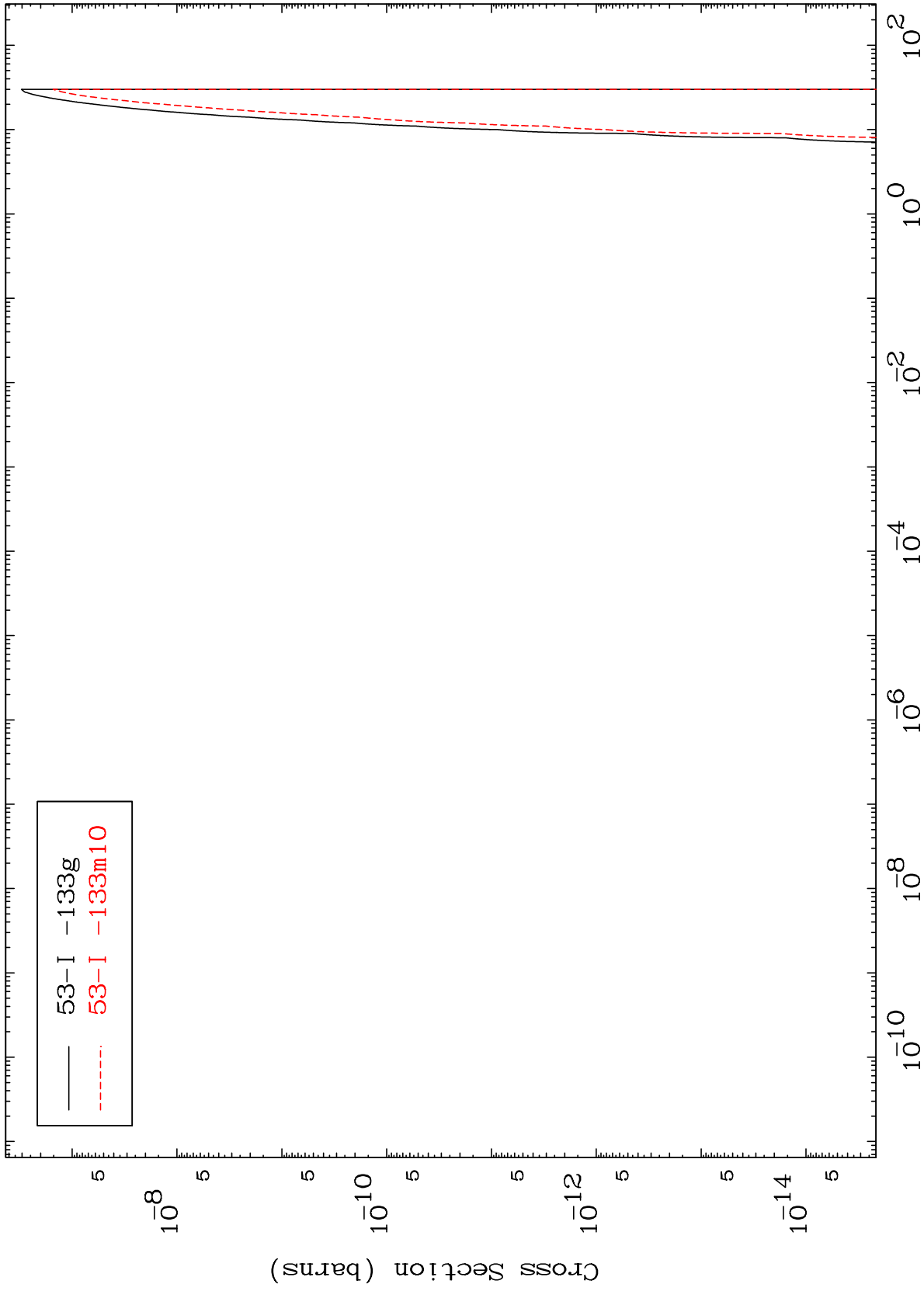


MAT 5532

(t,p)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



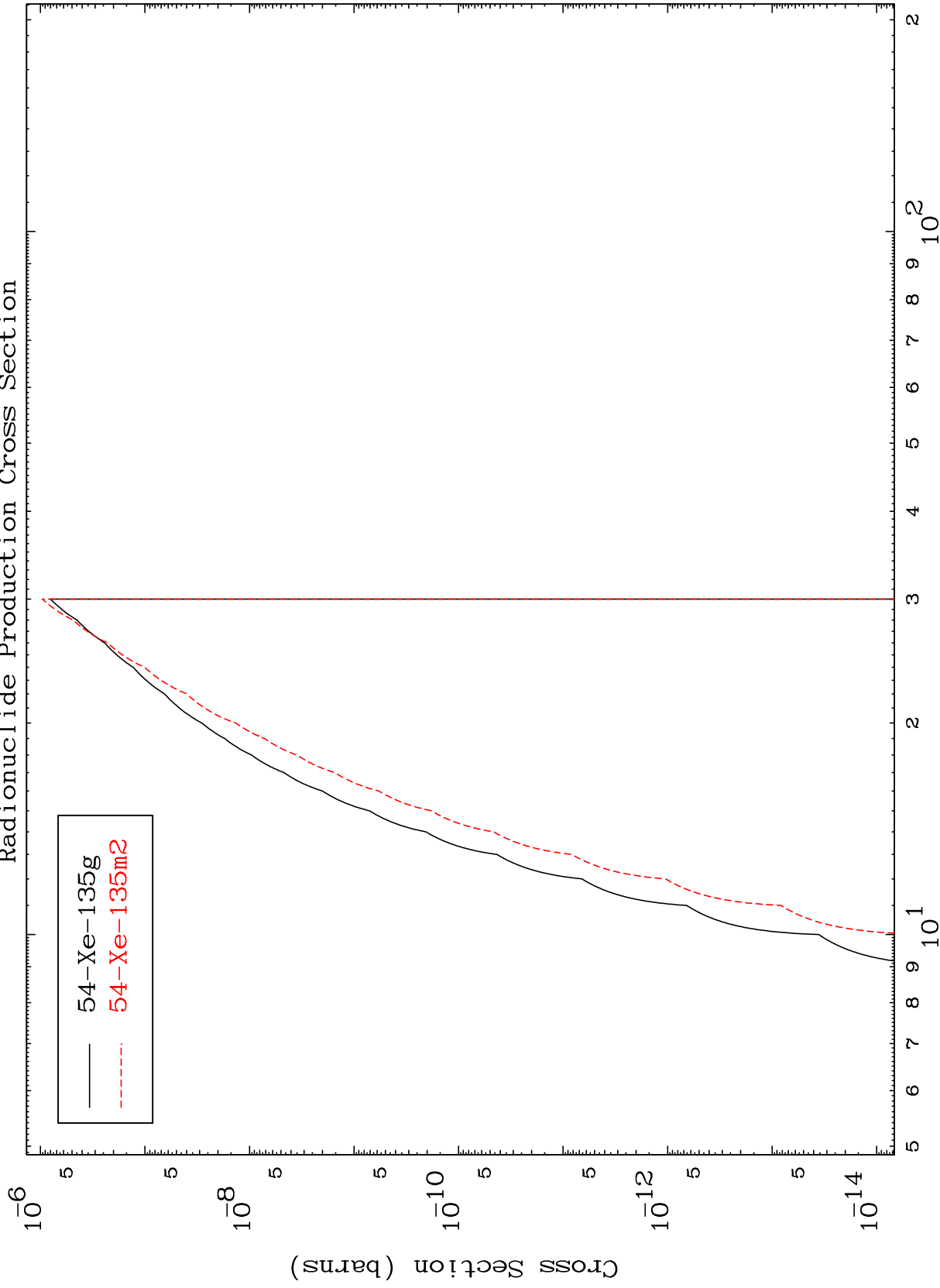


MAT 5532

(t,p) d

55-Cs-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

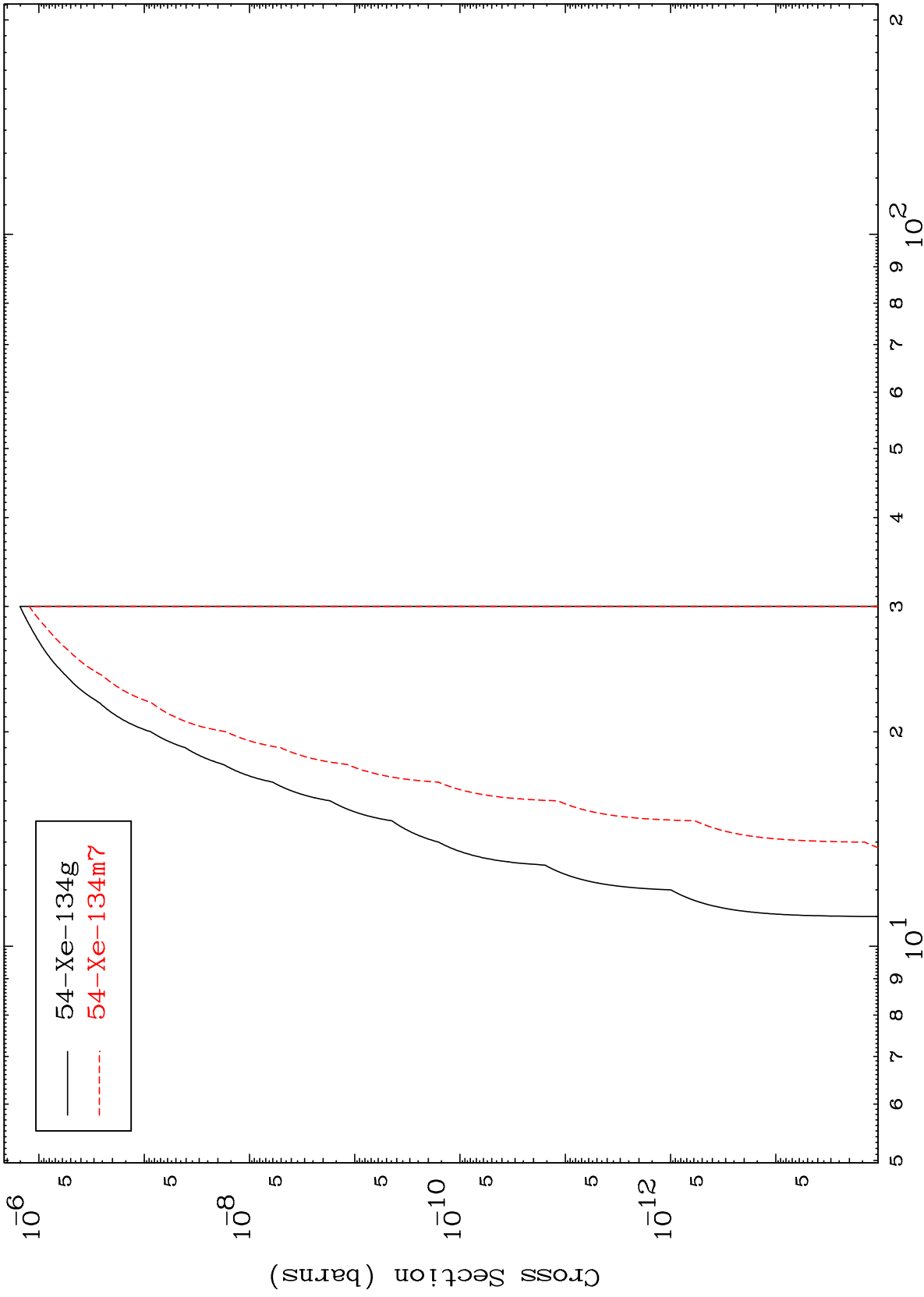
55-Cs-135

MAT 5532

(t,p) t

55-Cs-135

Radionuclide Production Cross Section



54-Xe-134g  
54-Xe-134m7

33

Incident Energy (MeV)

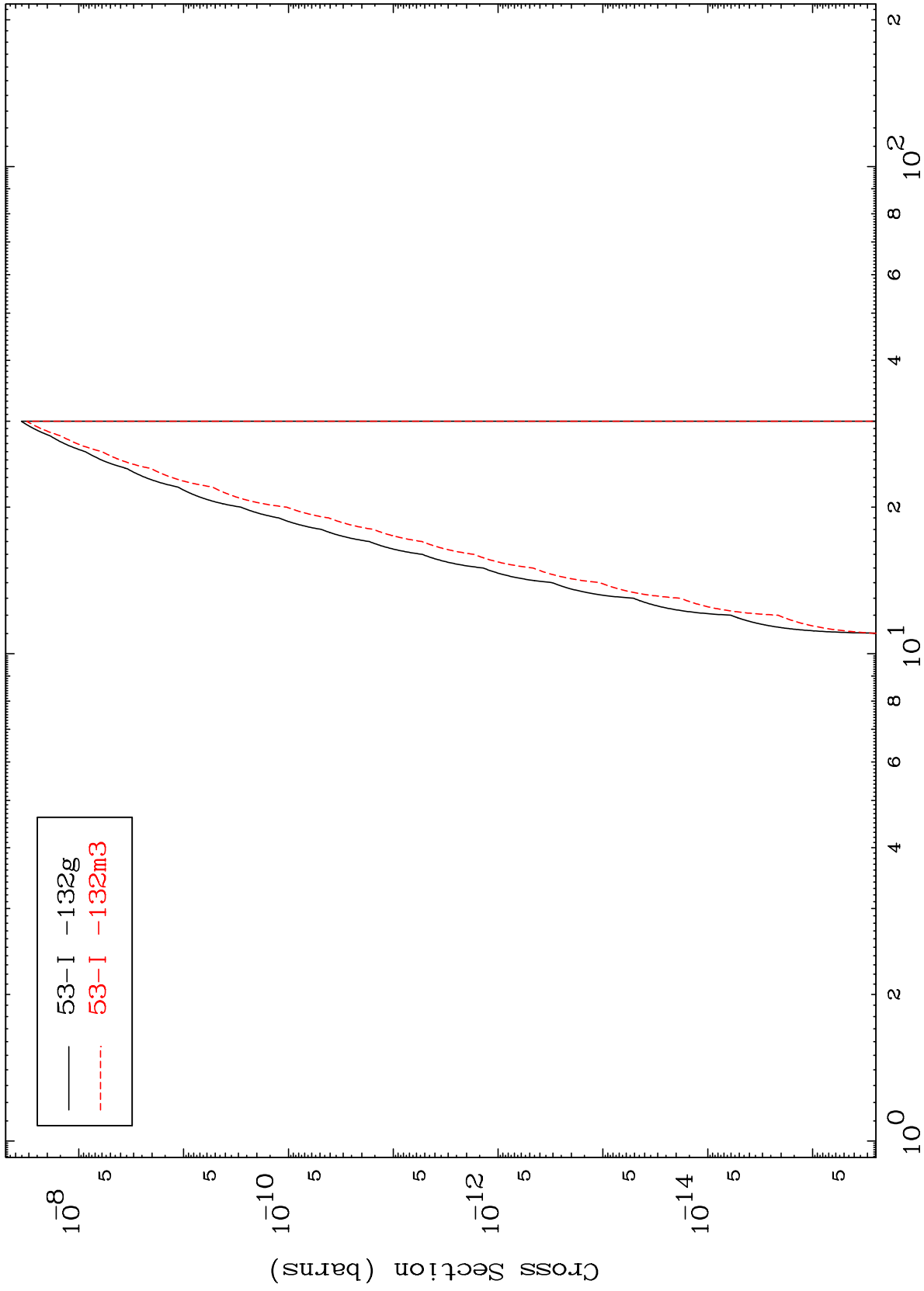
55-Cs-135

MAT 5532

(t,d)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



34

Incident Energy (MeV)

55-Cs-135