

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

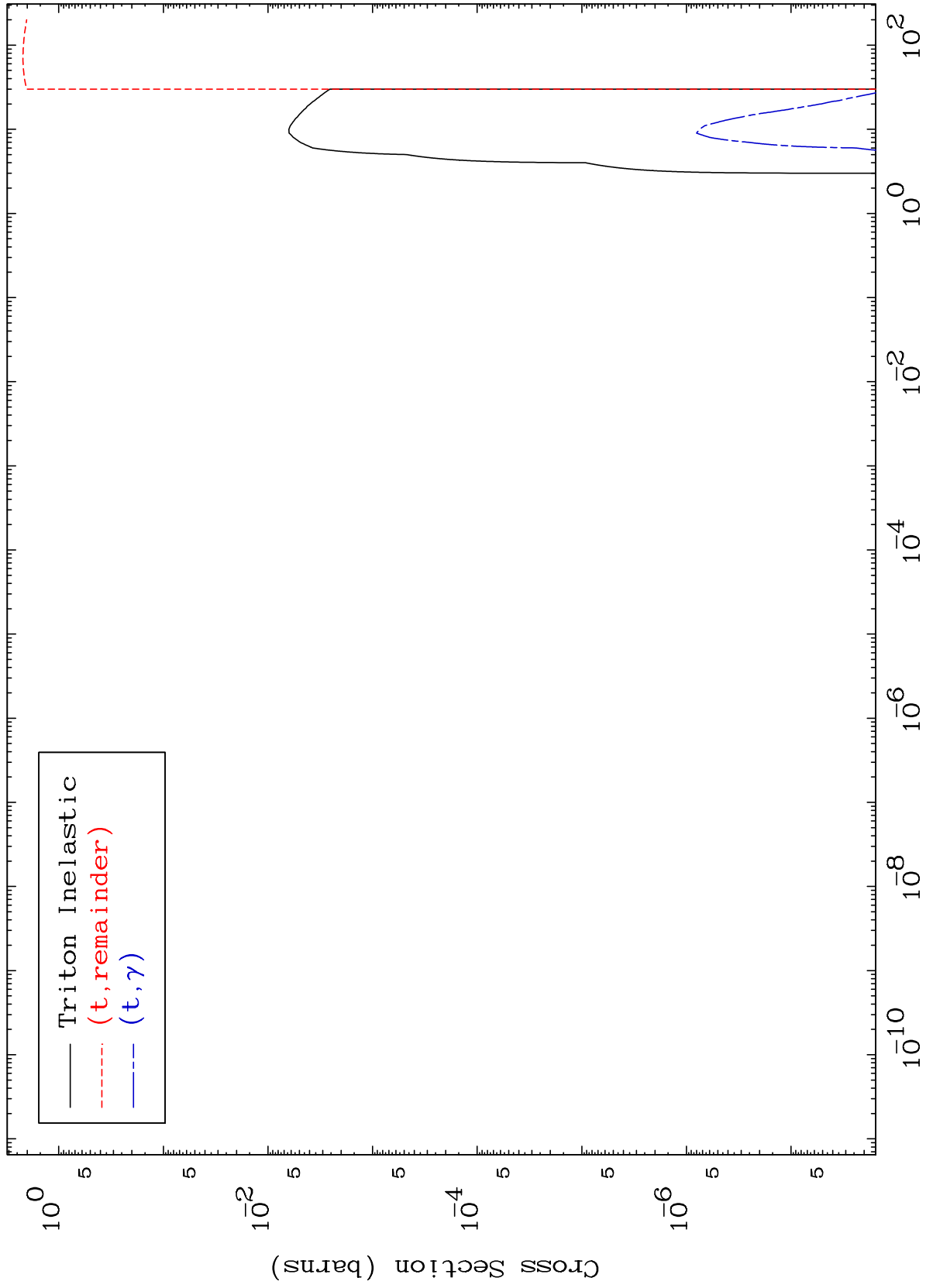
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5537

Triton Major  
0 Kelvin Cross Sections

55-Cs-137



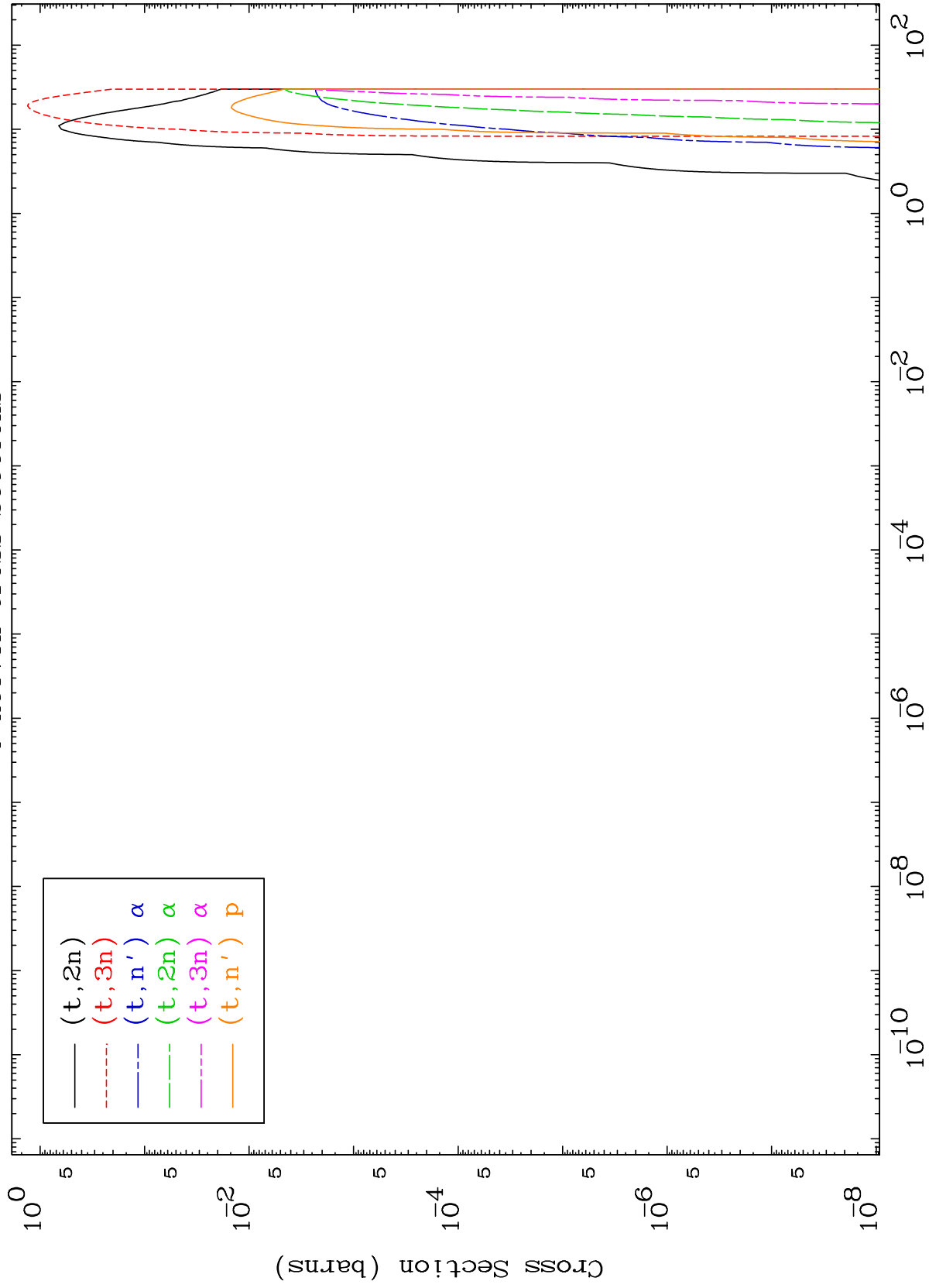
1

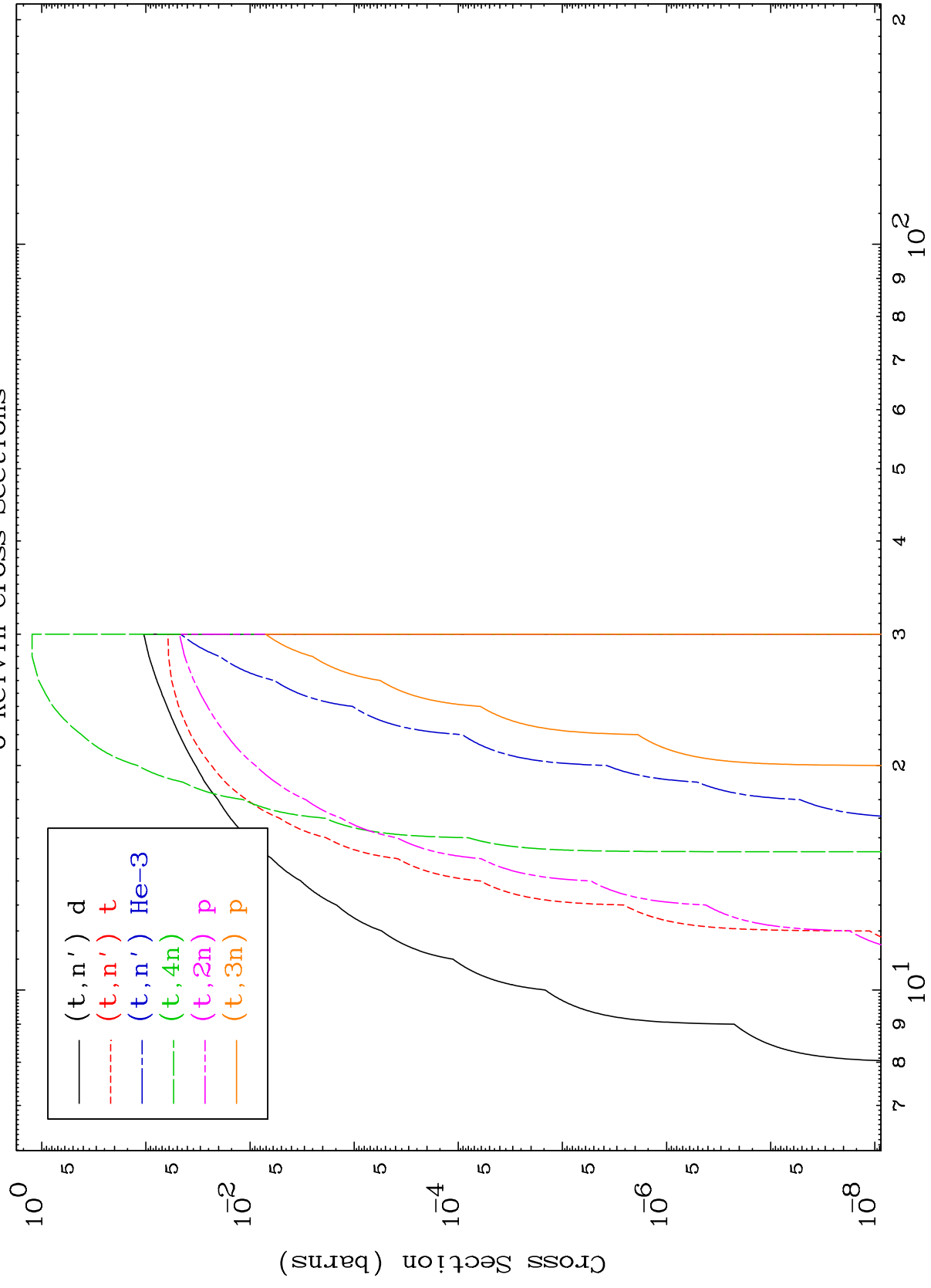
55-Cs-137

MAT 5537

Triton Neutron Production  
0 Kelvin Cross Sections

55-Cs-137

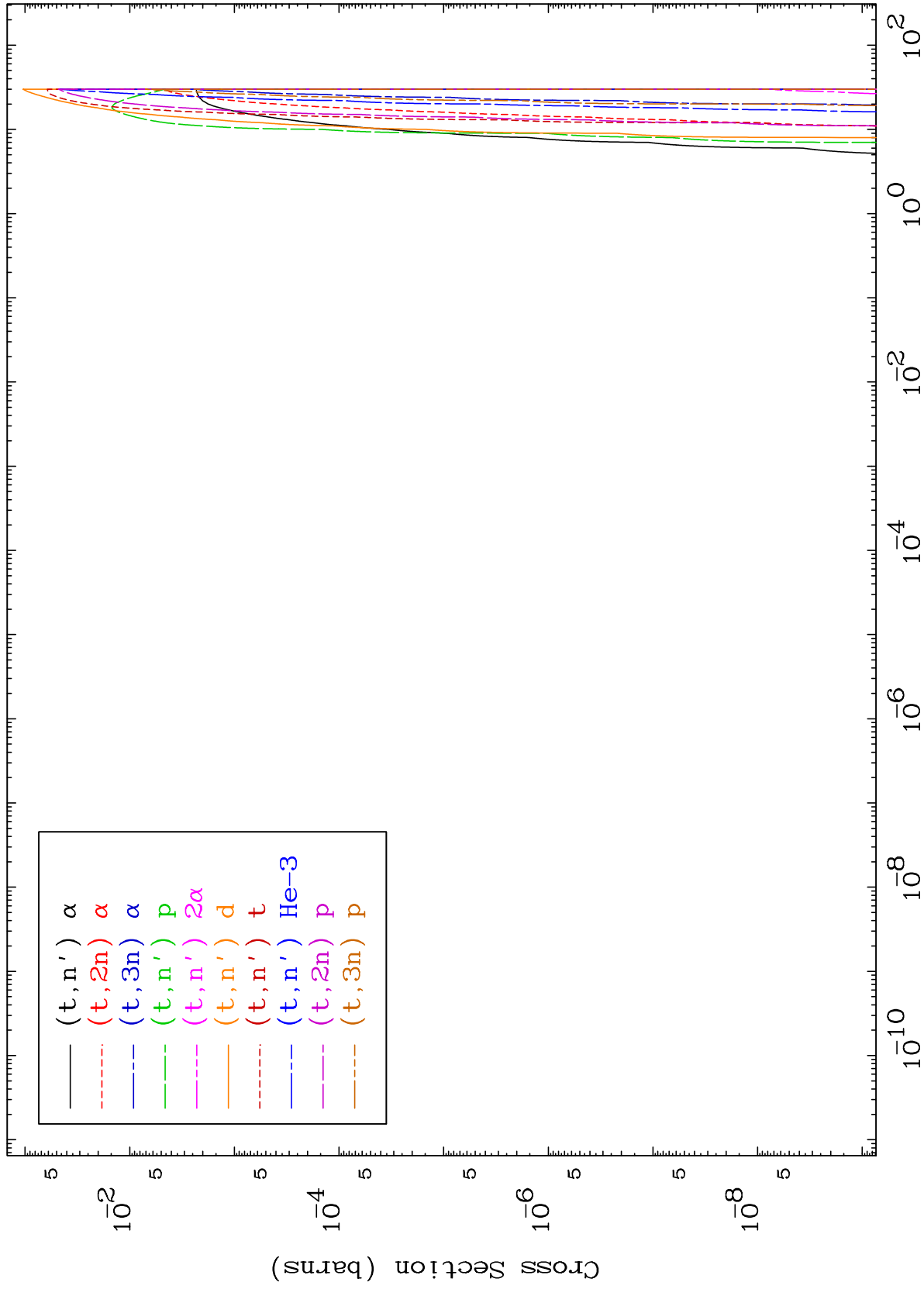




MAT 5537

Triton Charged Particle  
0 Kelvin Cross Sections

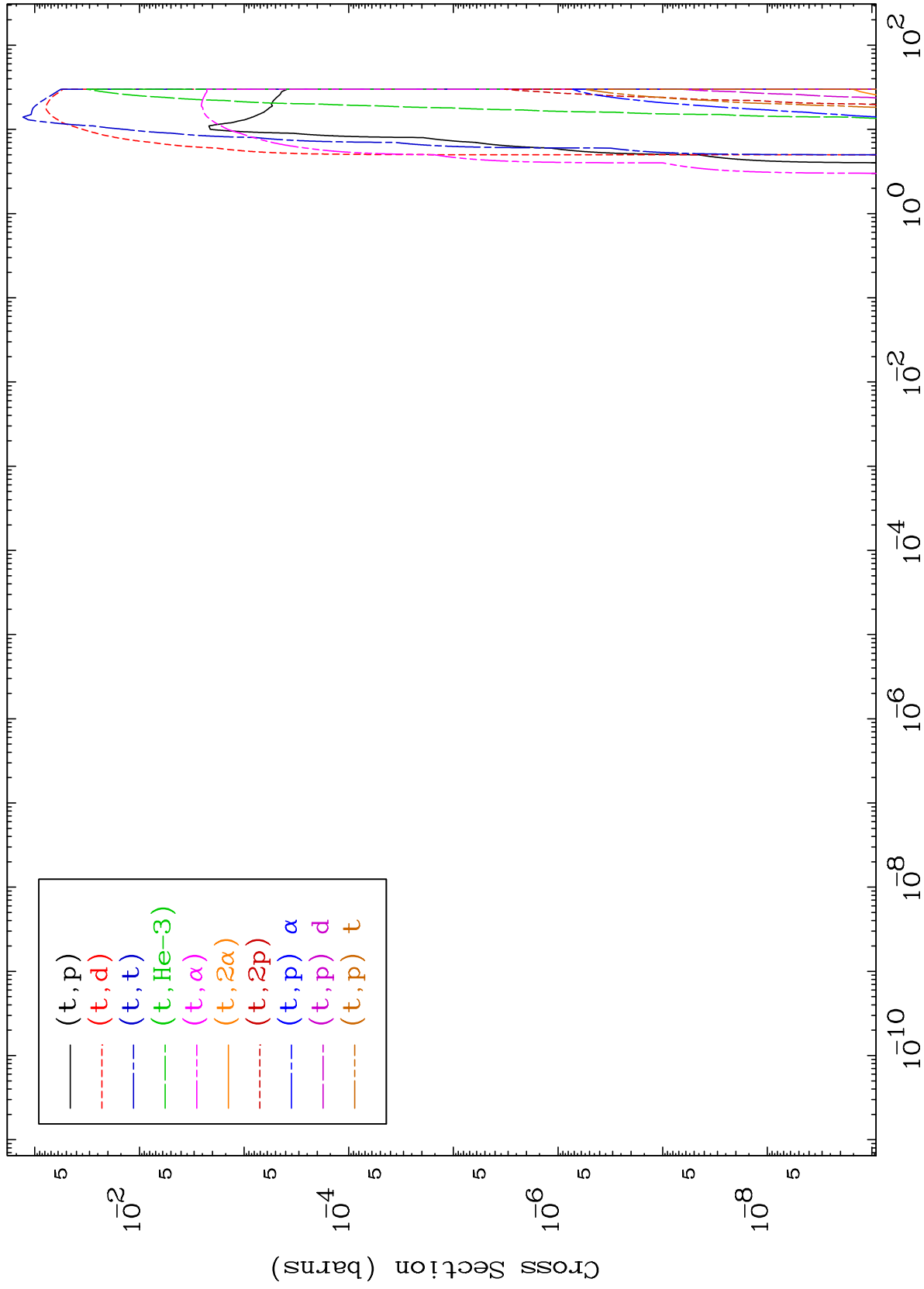
55-Cs-137



MAT 5537

Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-137

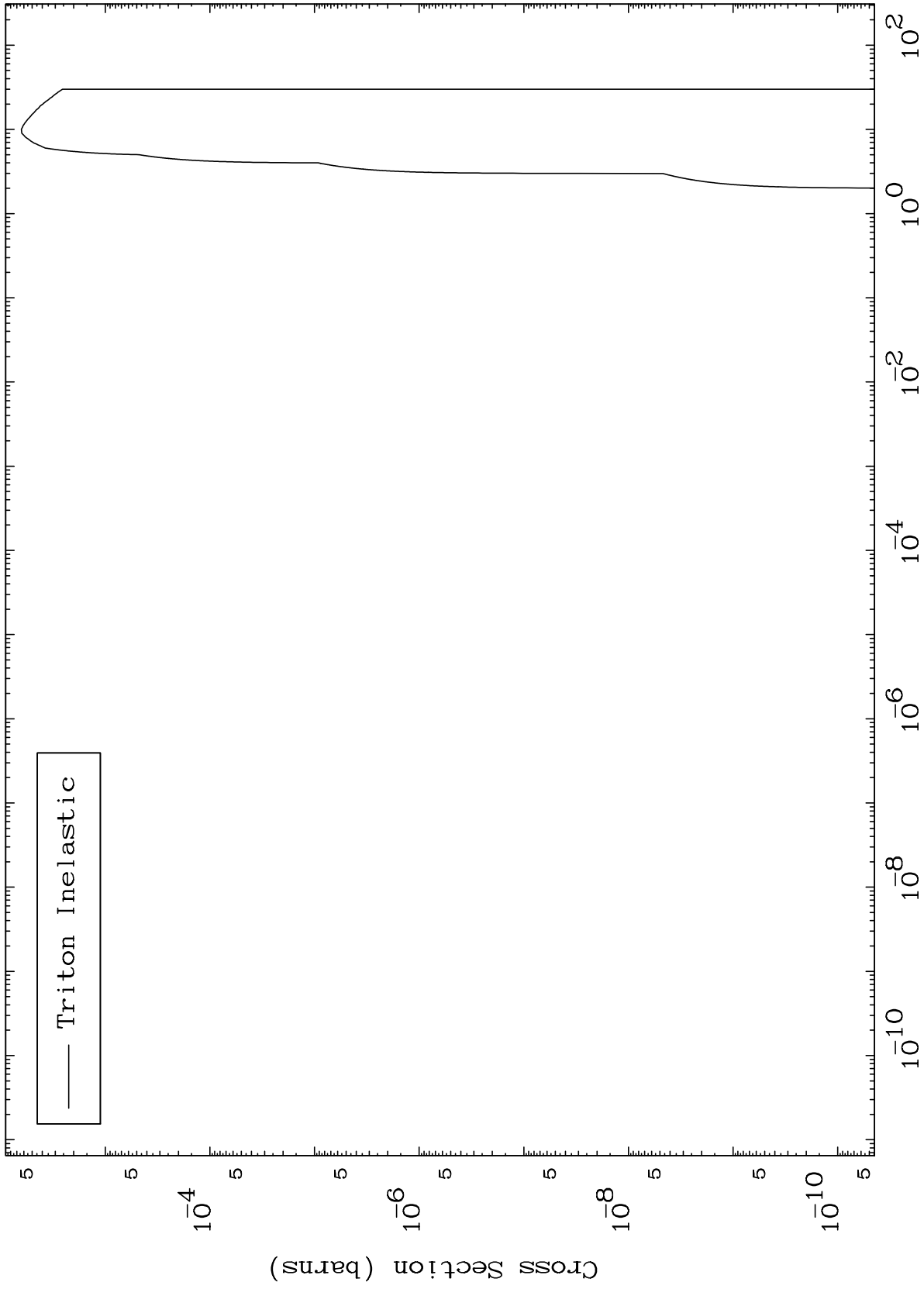


5

MAT 5537

(t,n') Level  
0 Kelvin Cross Sections

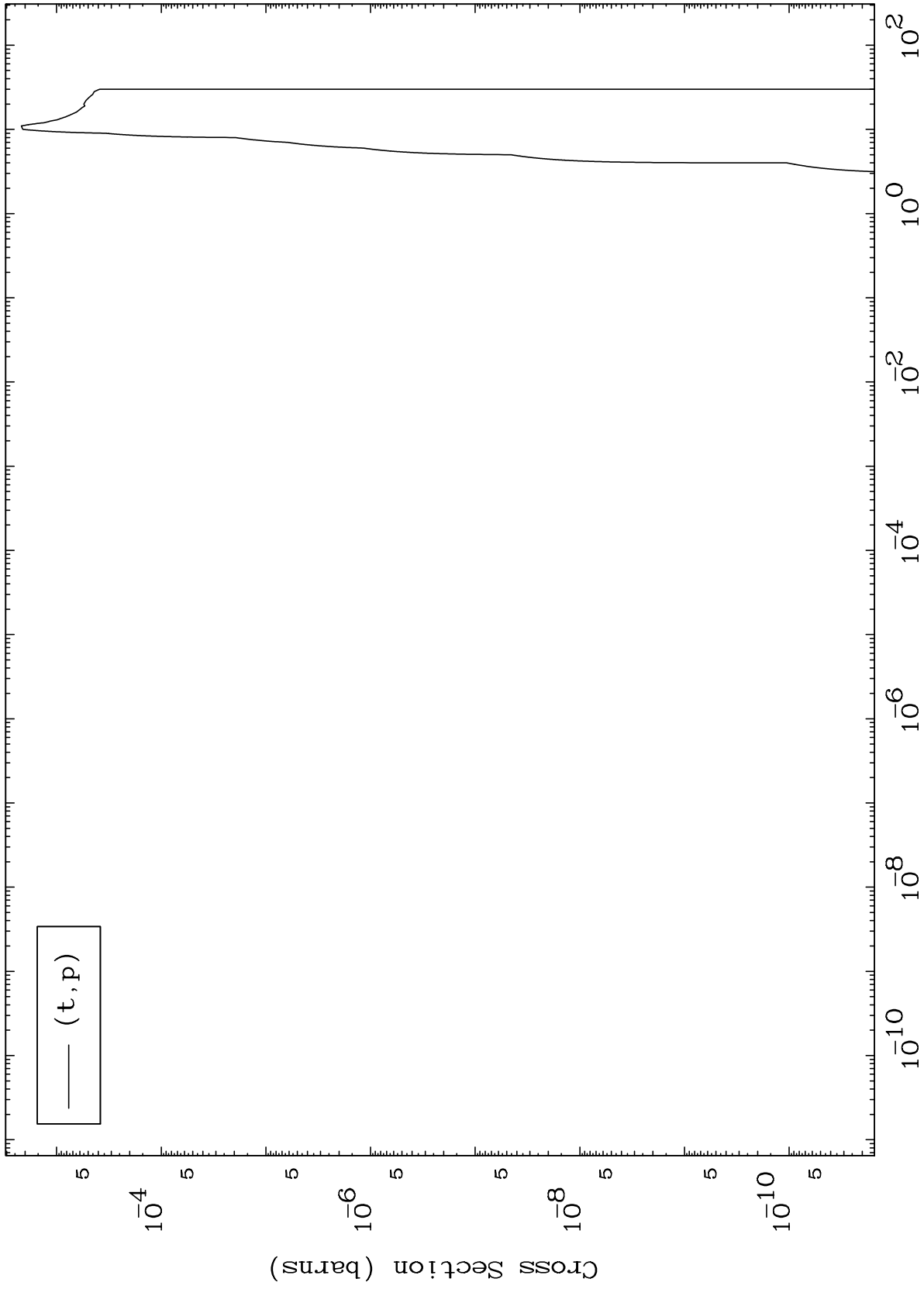
55-Cs-137



MAT 5537

(t,p) Levels  
0 Kelvin Cross Sections

55-Cs-137

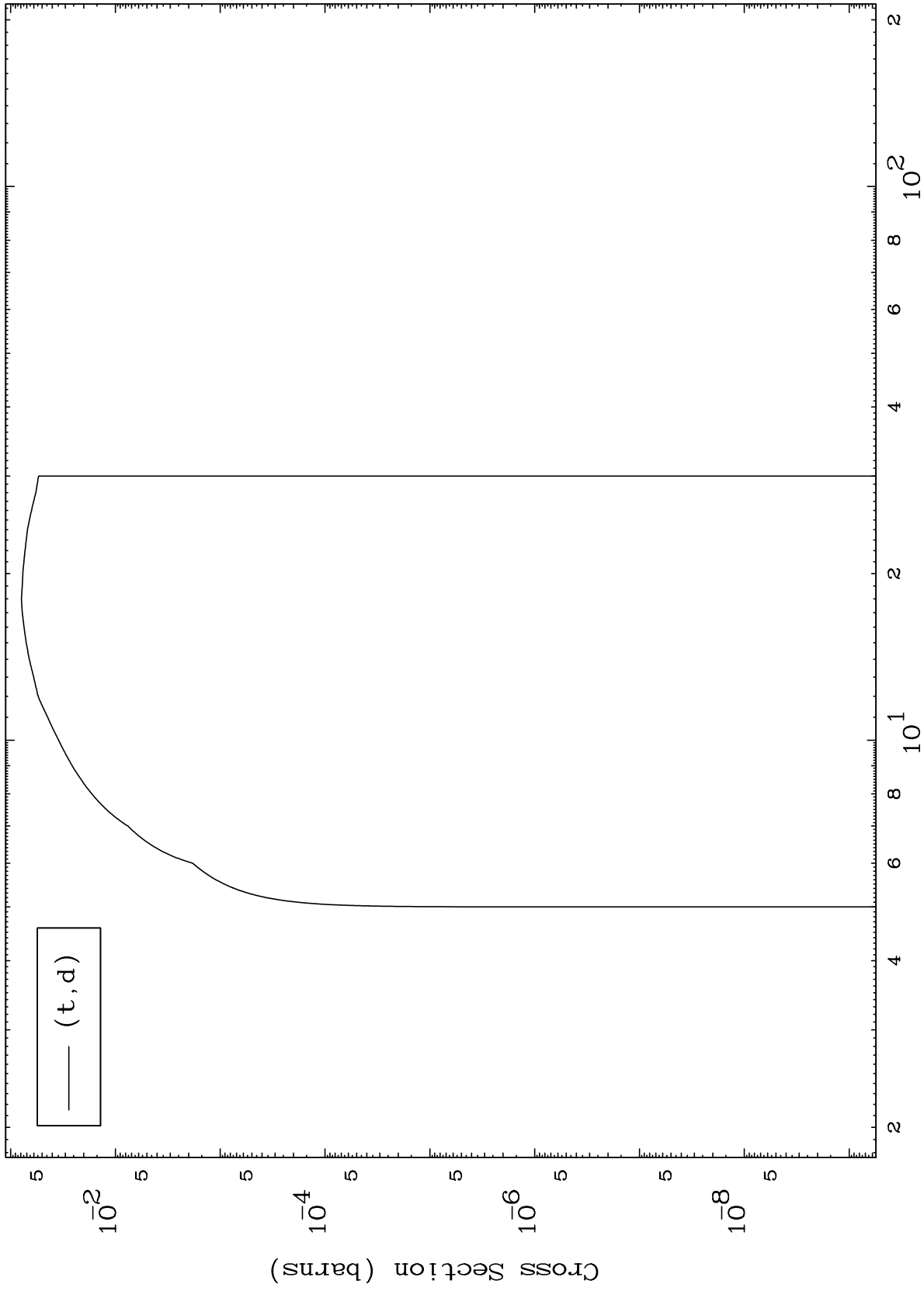




MAT 5537

(t,d) Levels  
0 Kelvin Cross Sections

55-Cs-137



8

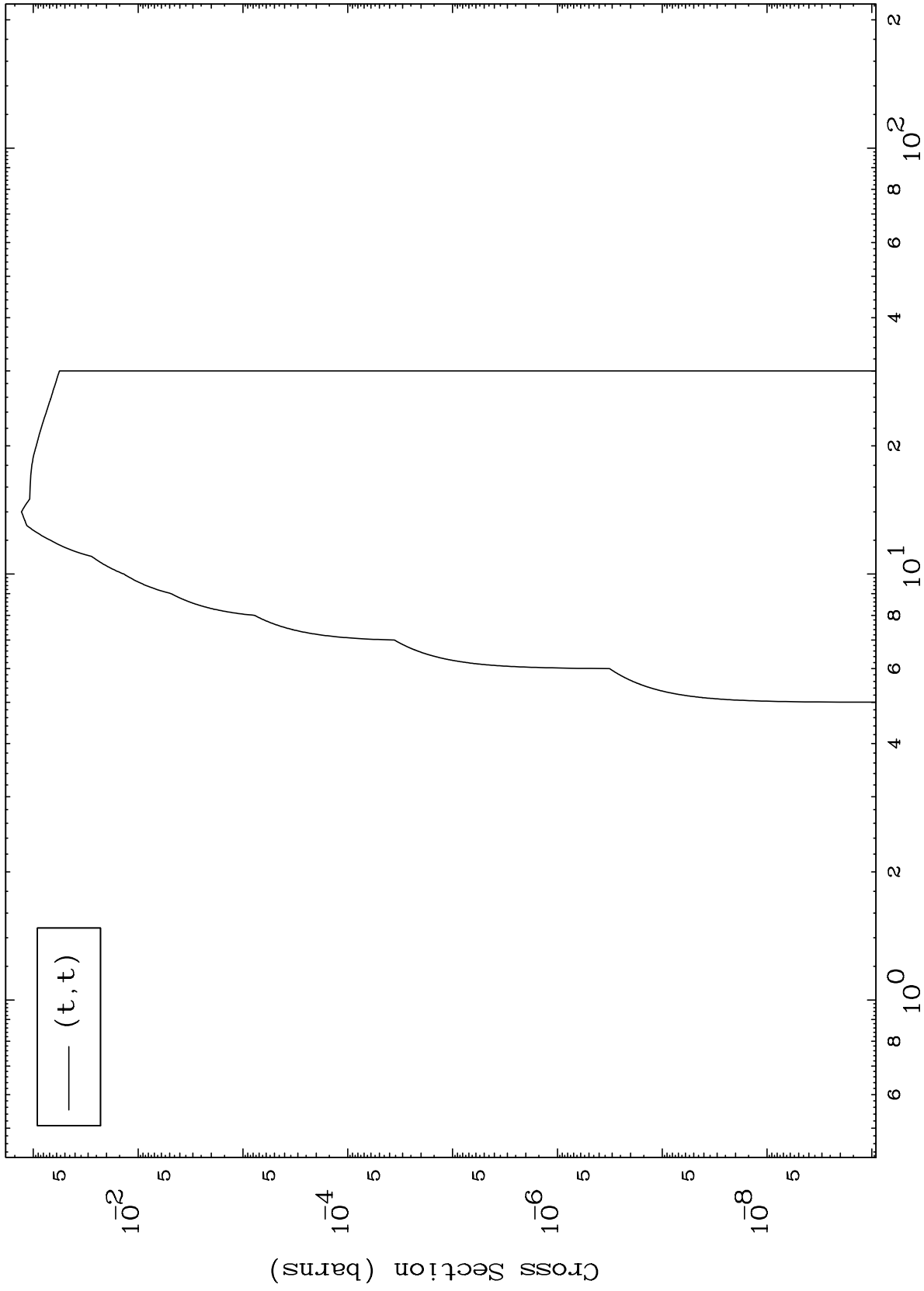
Incident Energy (MeV)

55-Cs-137

MAT 5537

(t,t) Levels  
0 Kelvin Cross Sections

55-Cs-137



9

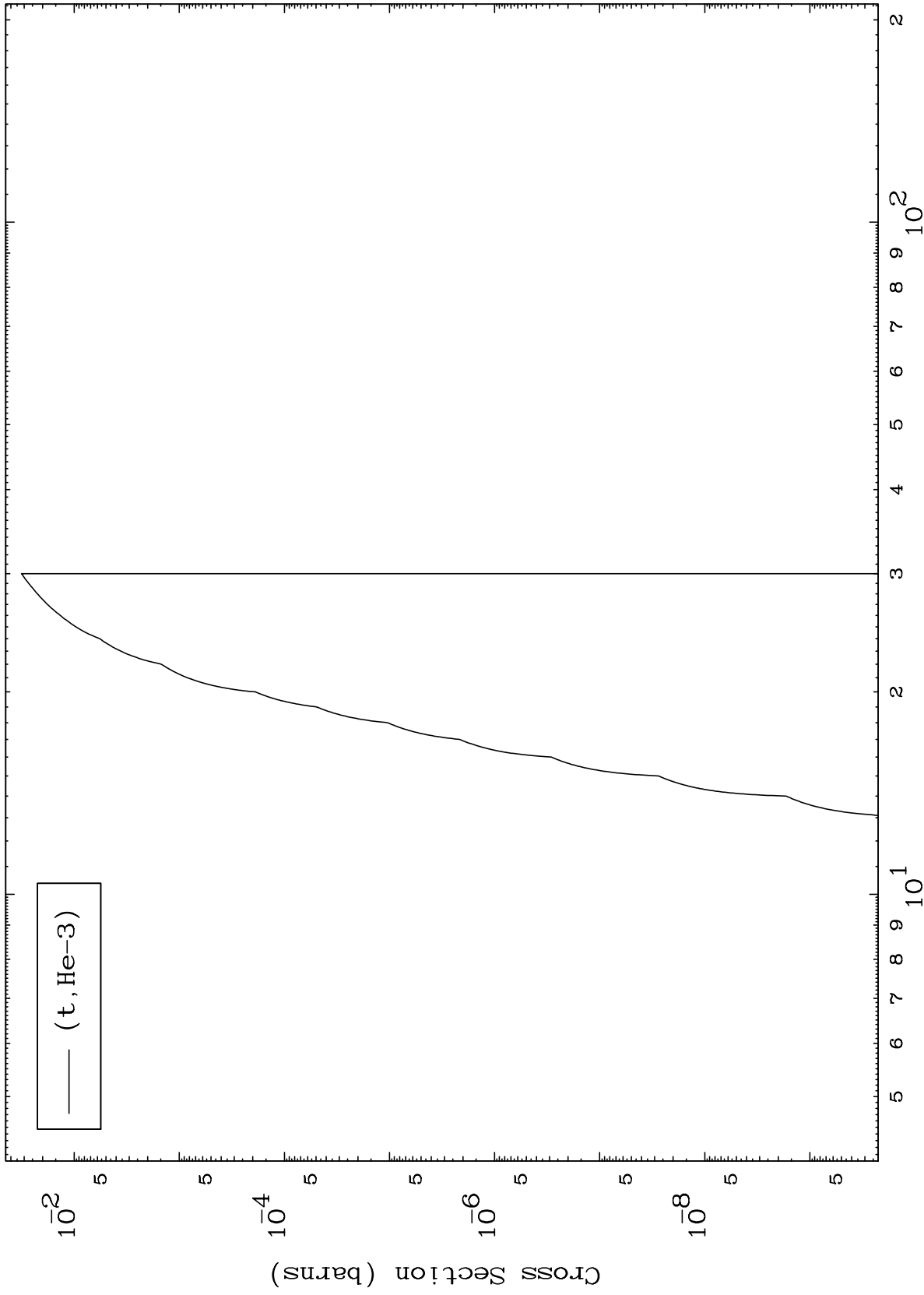
Incident Energy (MeV)

55-Cs-137

MAT 5537

(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-137



10

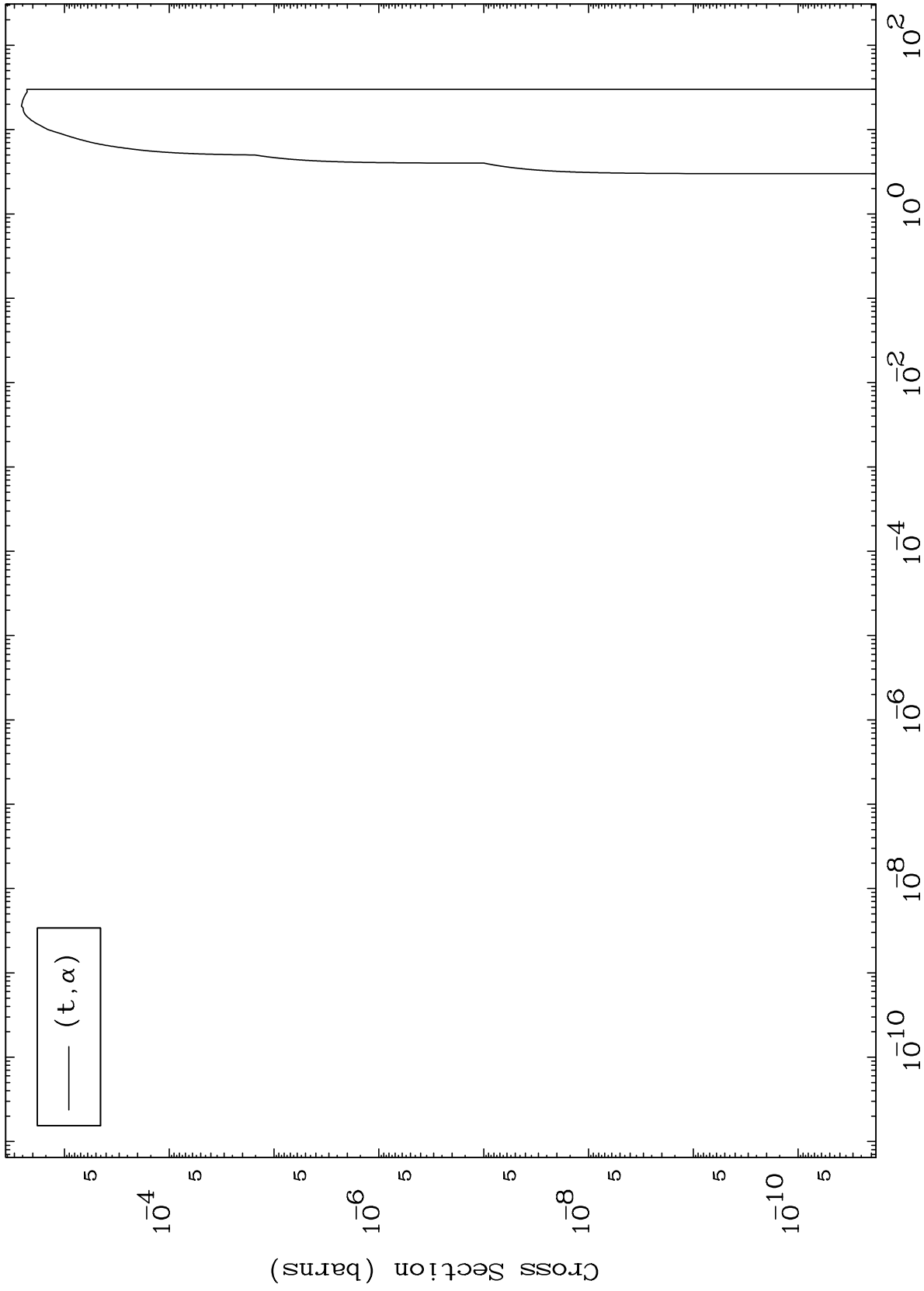
Incident Energy (MeV)

55-Cs-137

MAT 5537

(t,α) Levels  
0 Kelvin Cross Sections

55-Cs-137



11

Incident Energy (MeV)

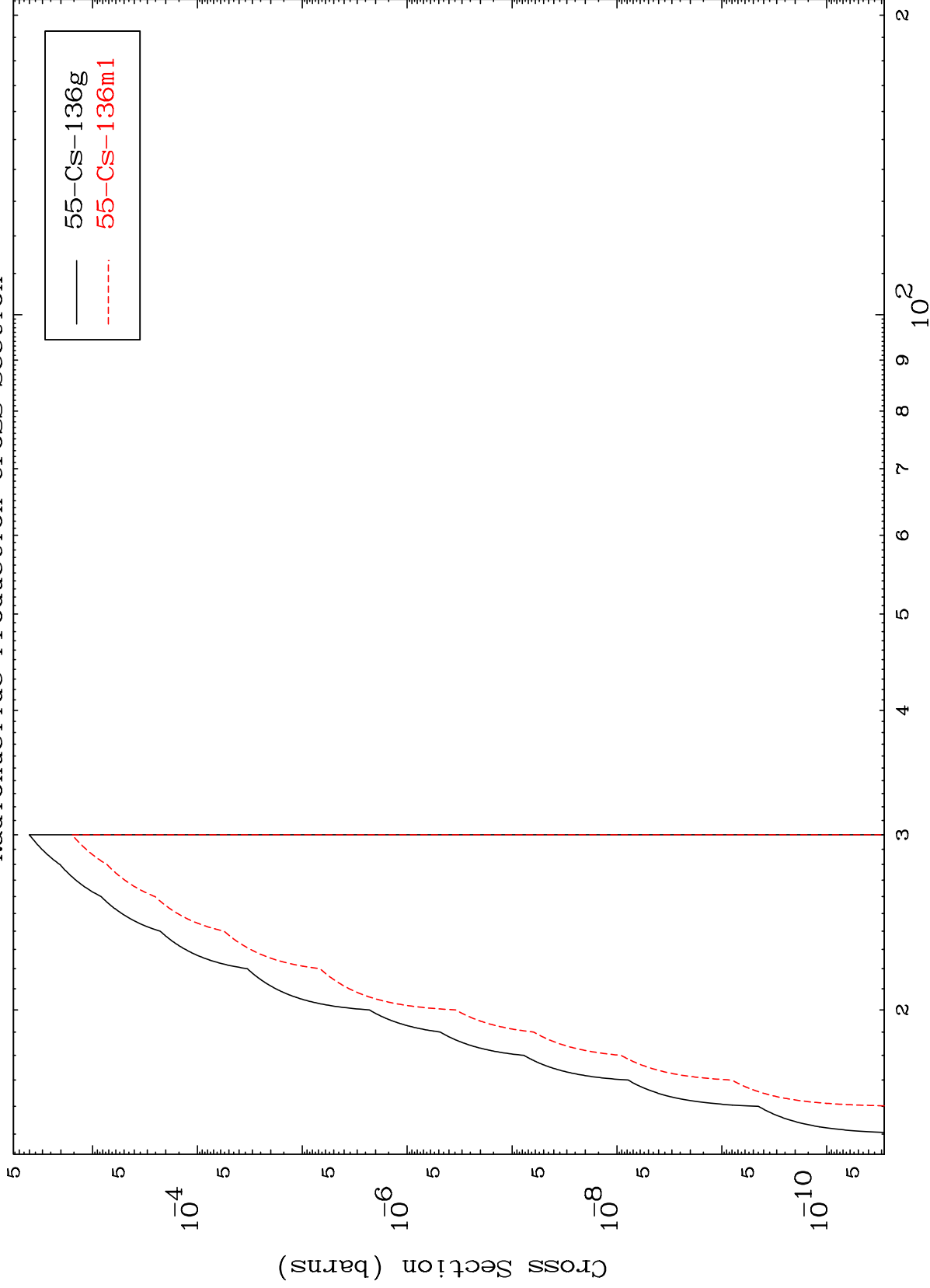
55-Cs-137

MAT 5537

(t,2n) d

55-Cs-137

Radionuclide Production Cross Section



12

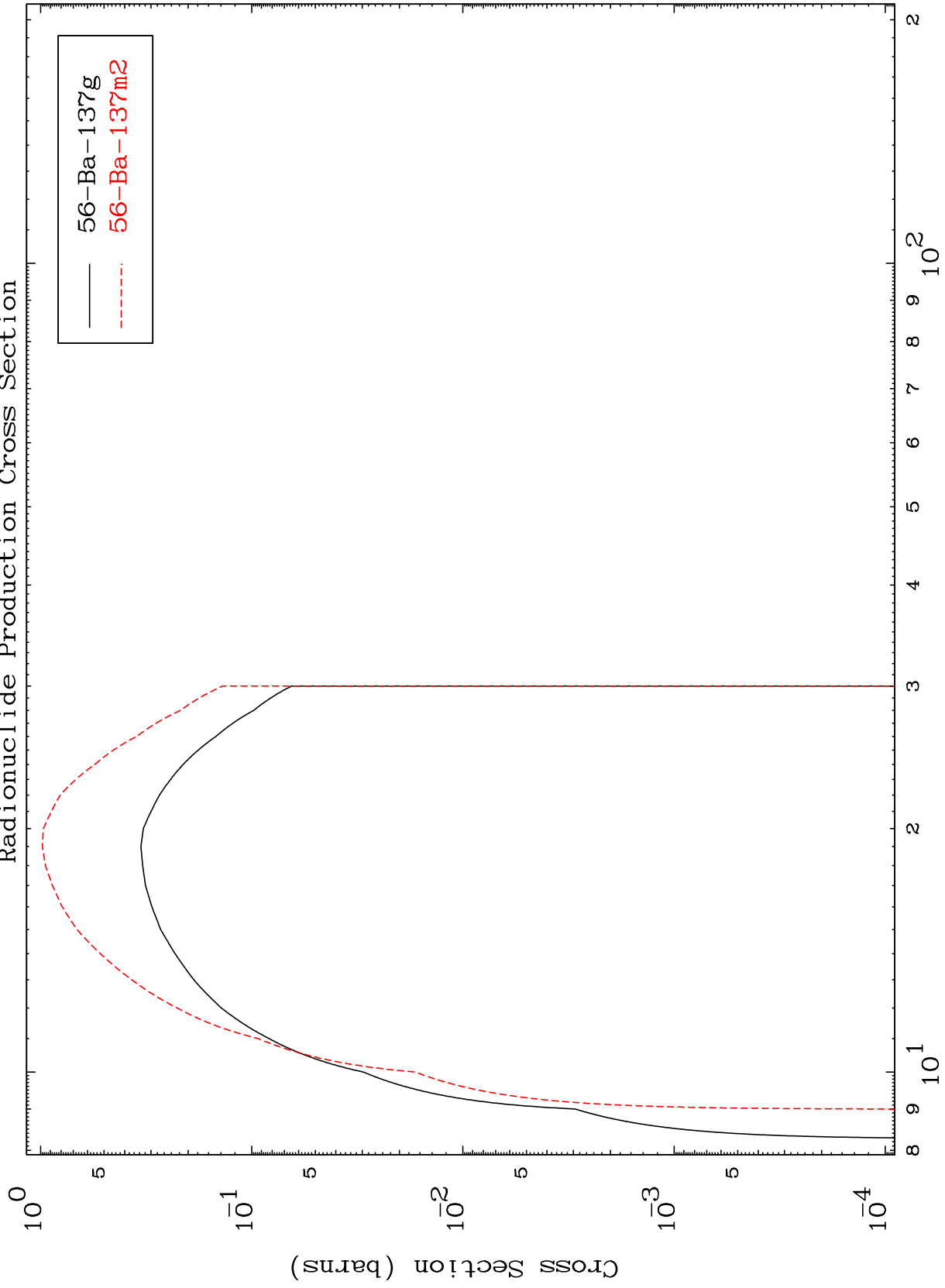
Incident Energy (MeV)

55-Cs-137

MAT 5537

55-Cs-137

(t,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

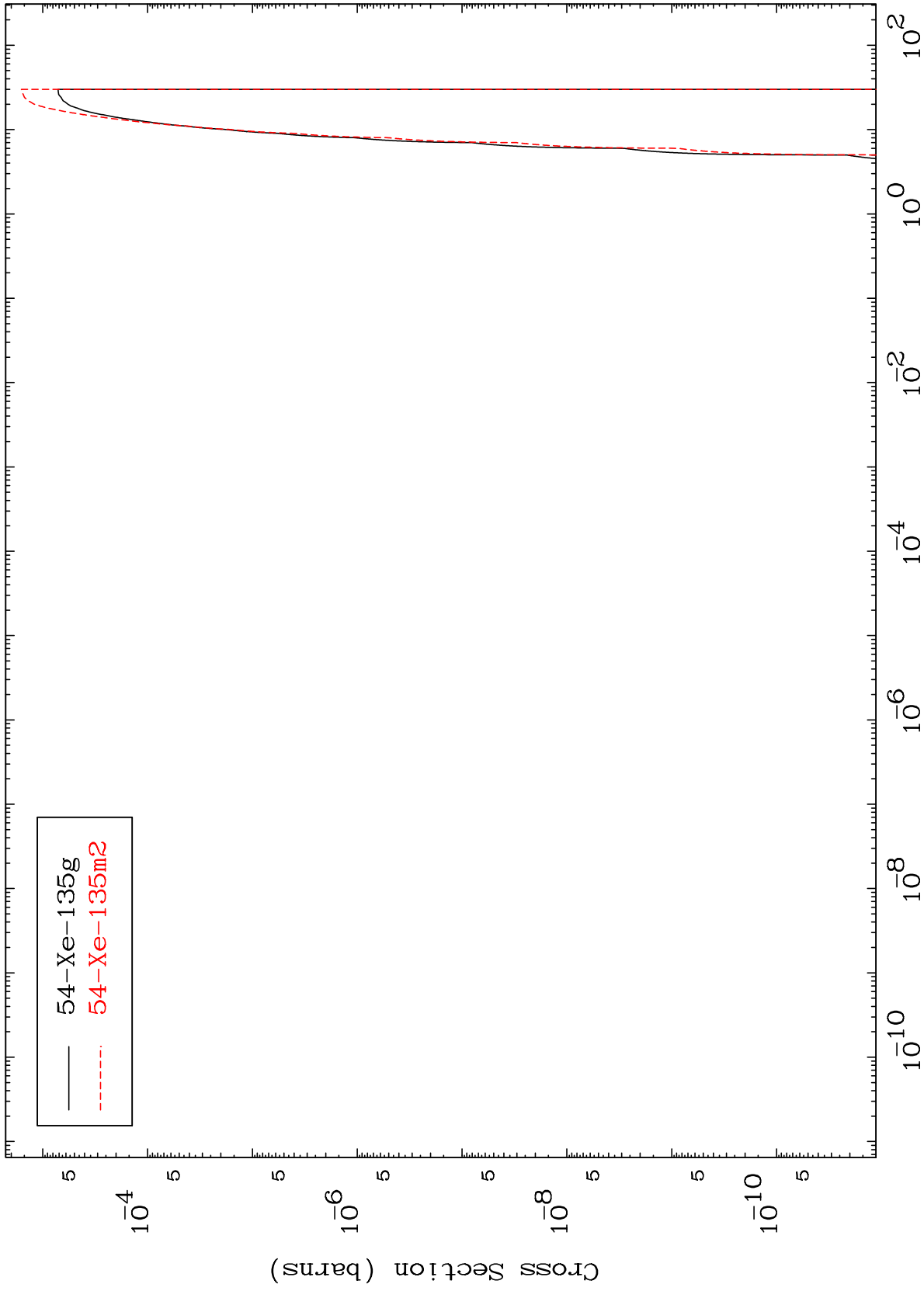
55-Cs-137

MAT 5537

(t,n')  $\alpha$

55-Cs-137

Radionuclide Production Cross Section

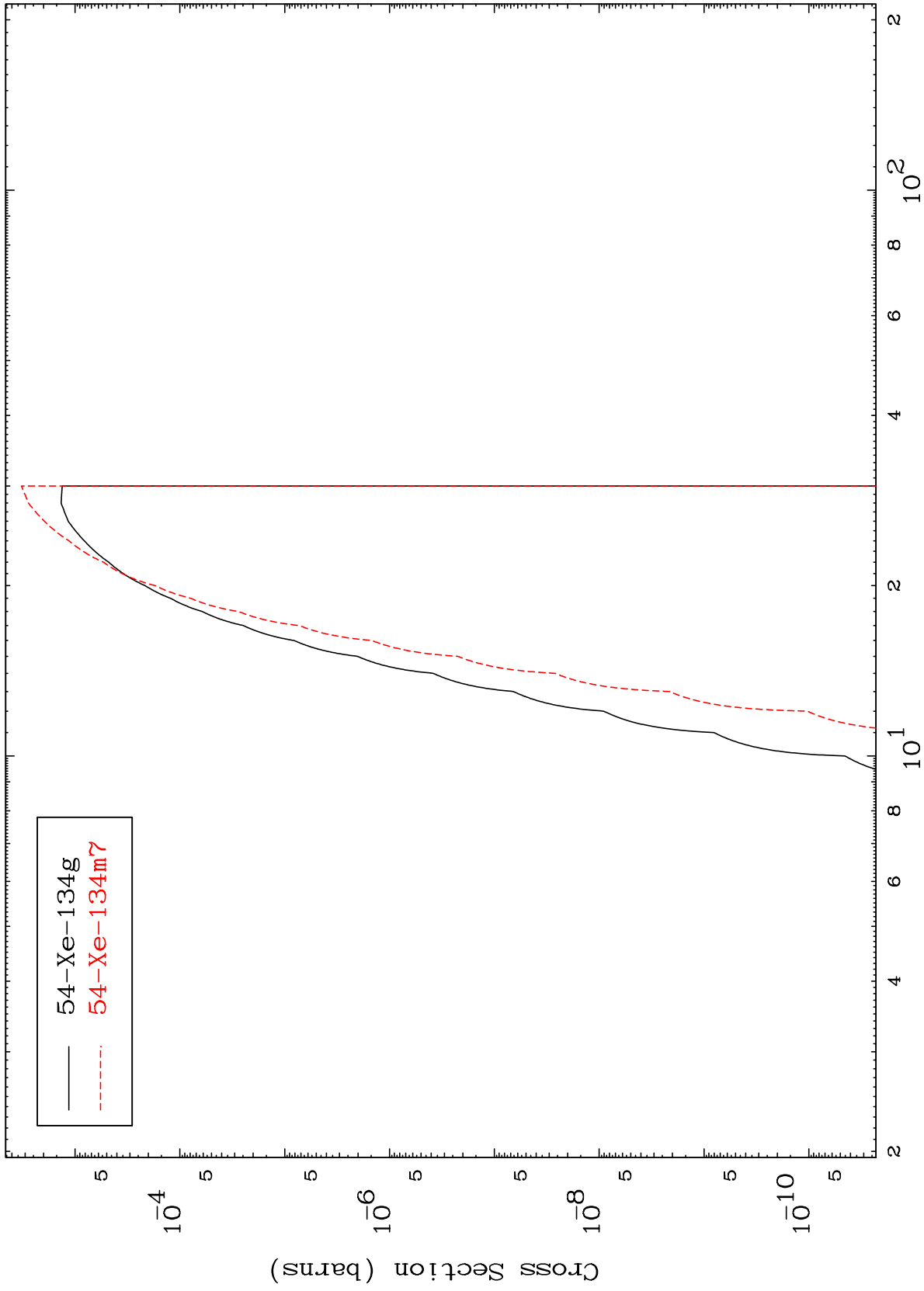


MAT 5537

(t,2n)  $\alpha$

55-Cs-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-137

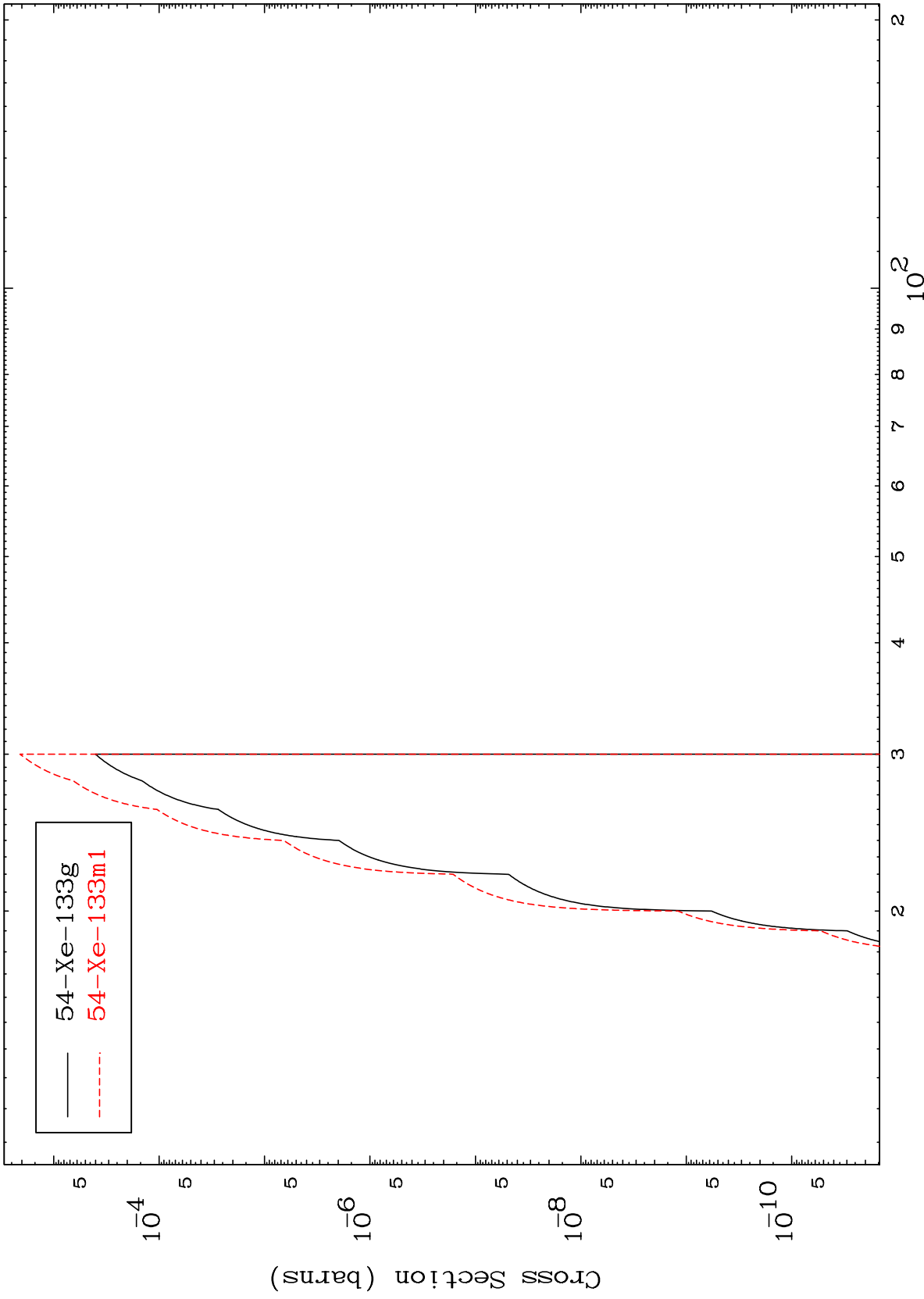


MAT 5537

(t,3n)  $\alpha$

55-Cs-137

Radionuclide Production Cross Section



16

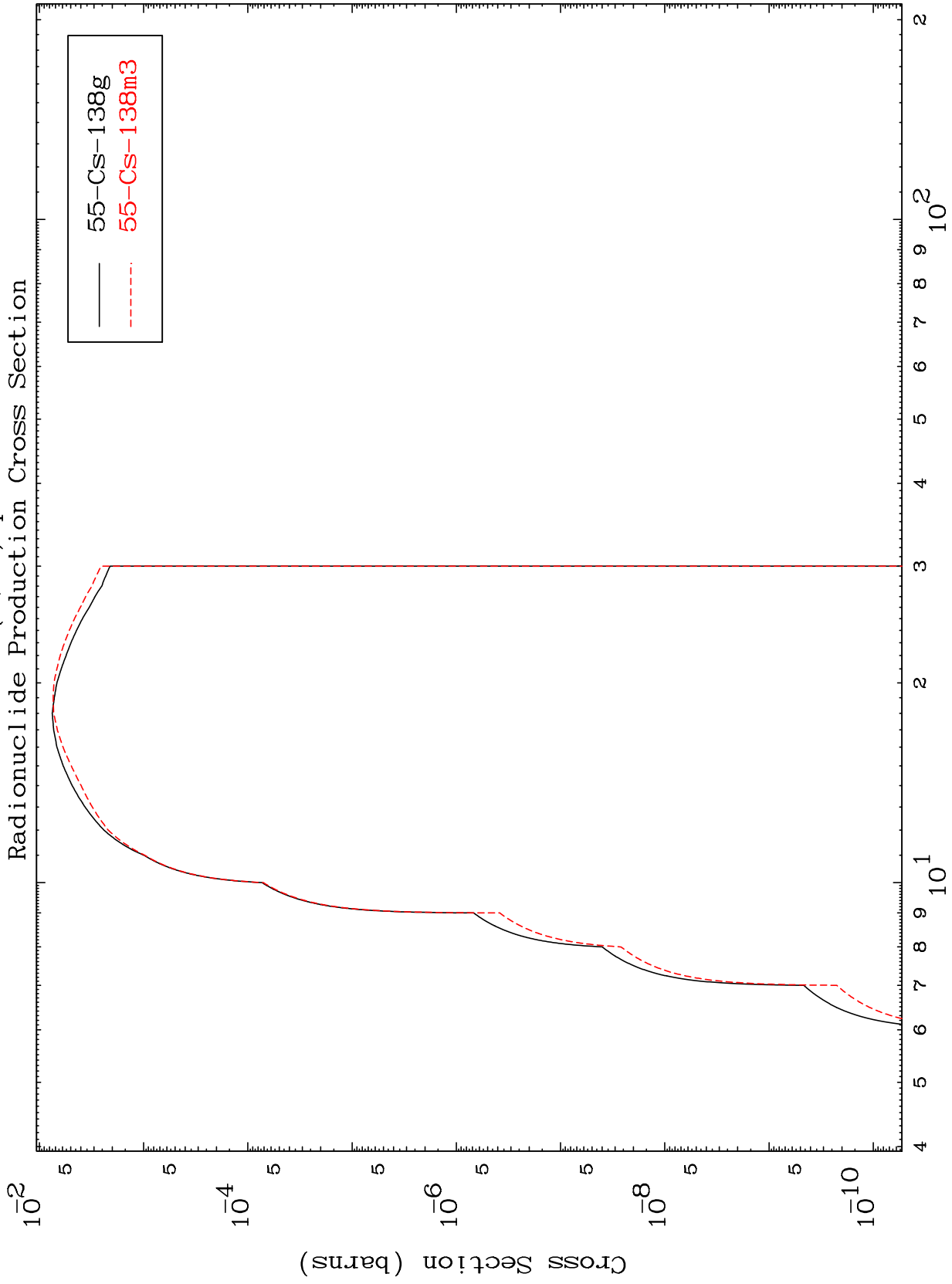
Incident Energy (MeV)

55-Cs-137

MAT 5537

55-Cs-137

(t,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

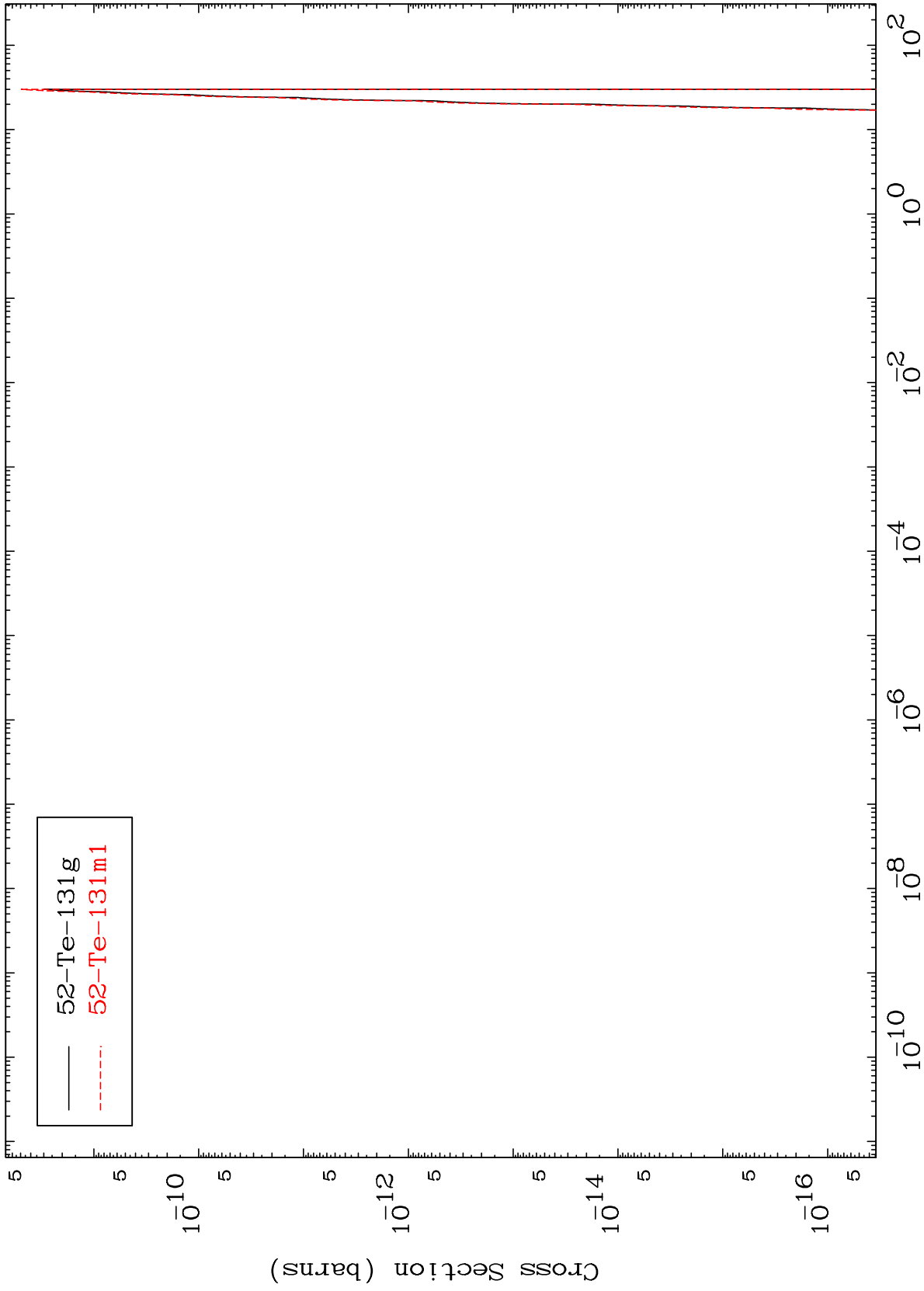
55-Cs-137

MAT 5537

(t,n') 2 $\alpha$

55-Cs-137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

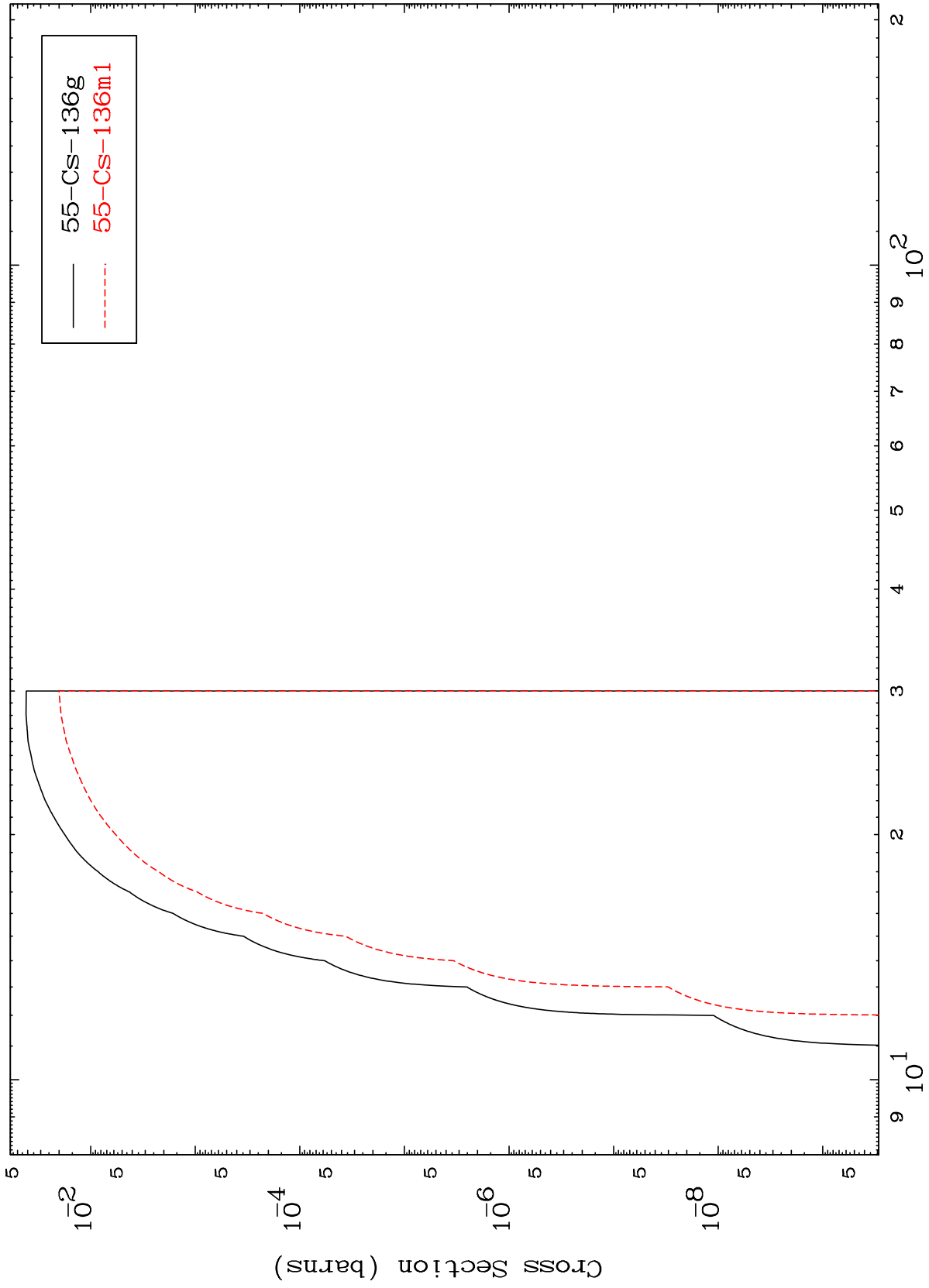
55-Cs-137

MAT 5537

(t,n') t

55-Cs-137

Radionuclide Production Cross Section



19

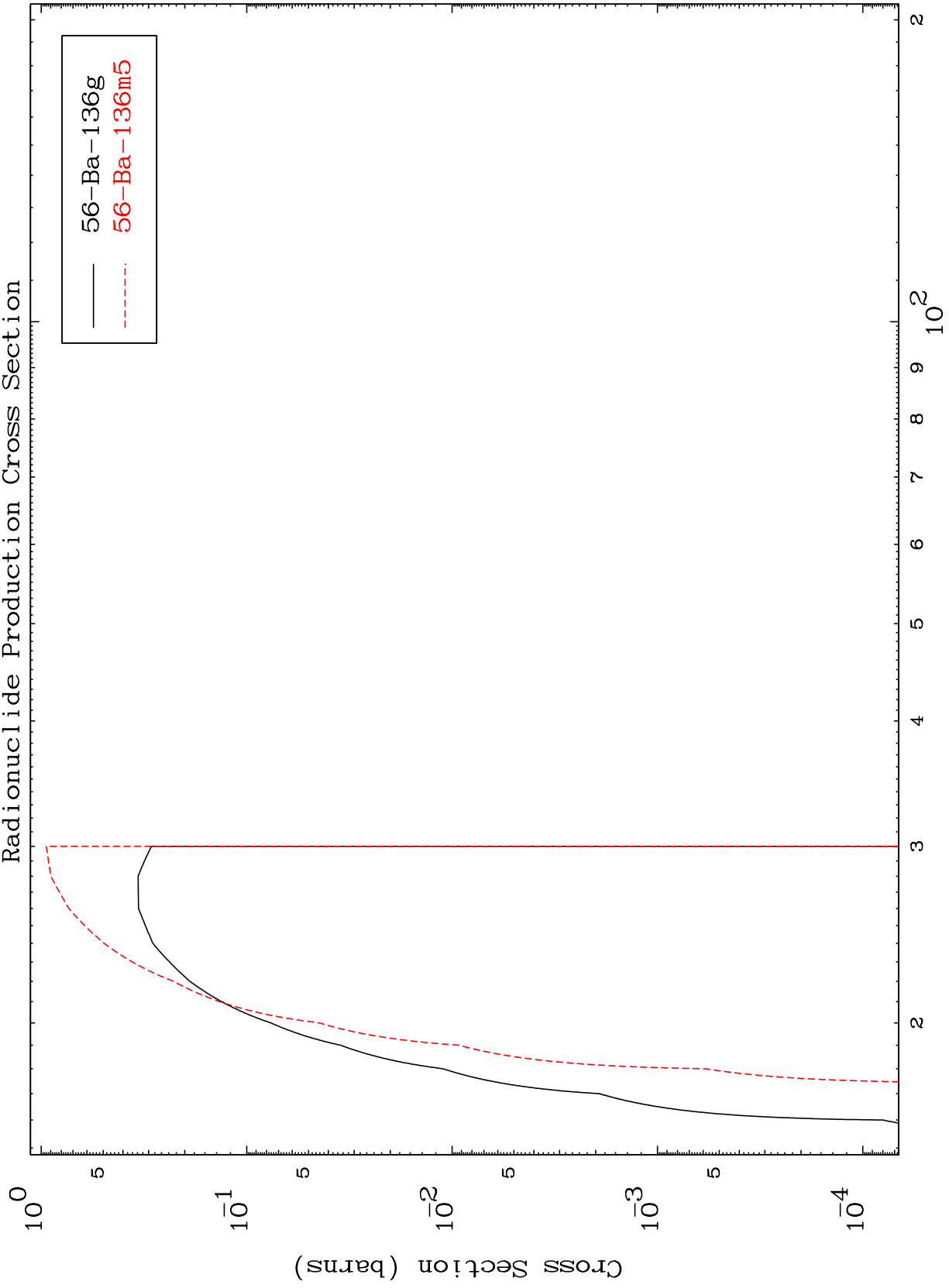
Incident Energy (MeV)

55-Cs-137

MAT 5537

55-Cs-137

(t,4n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

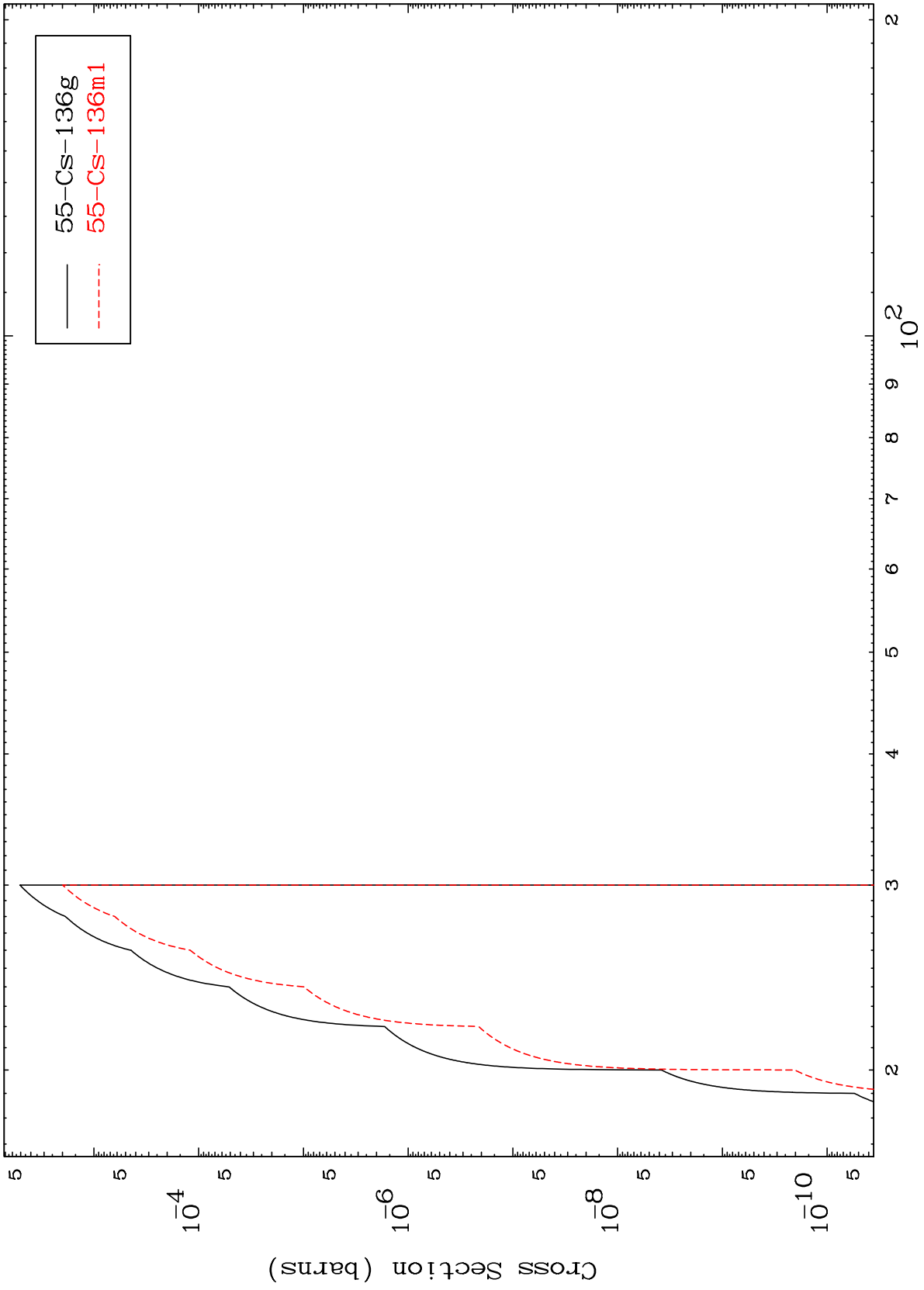
55-Cs-137

MAT 5537

(t,3n) p

55-Cs-137

Radionuclide Production Cross Section



21

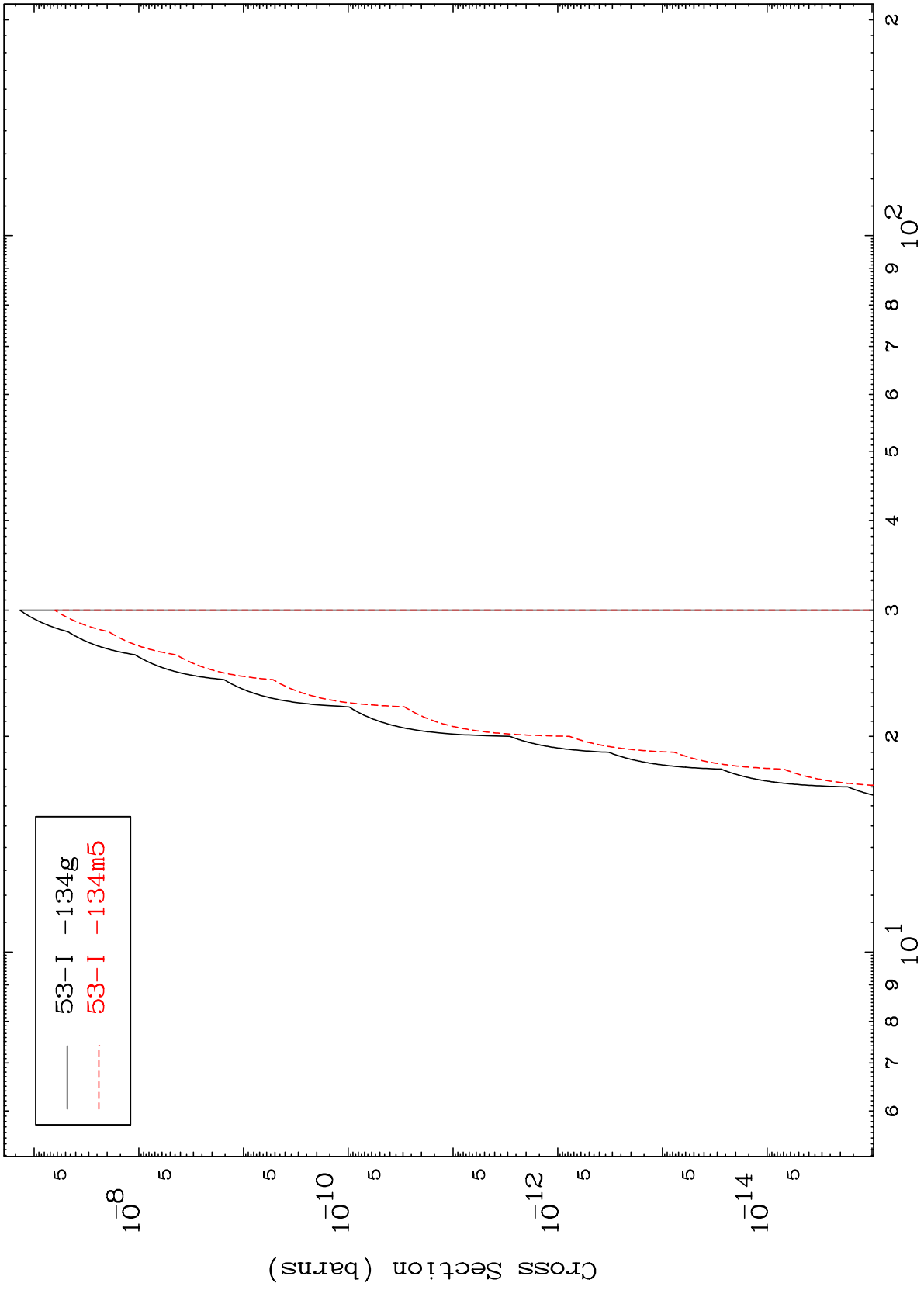
Incident Energy (MeV)

55-Cs-137

MAT 5537

55-Cs-137

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



22

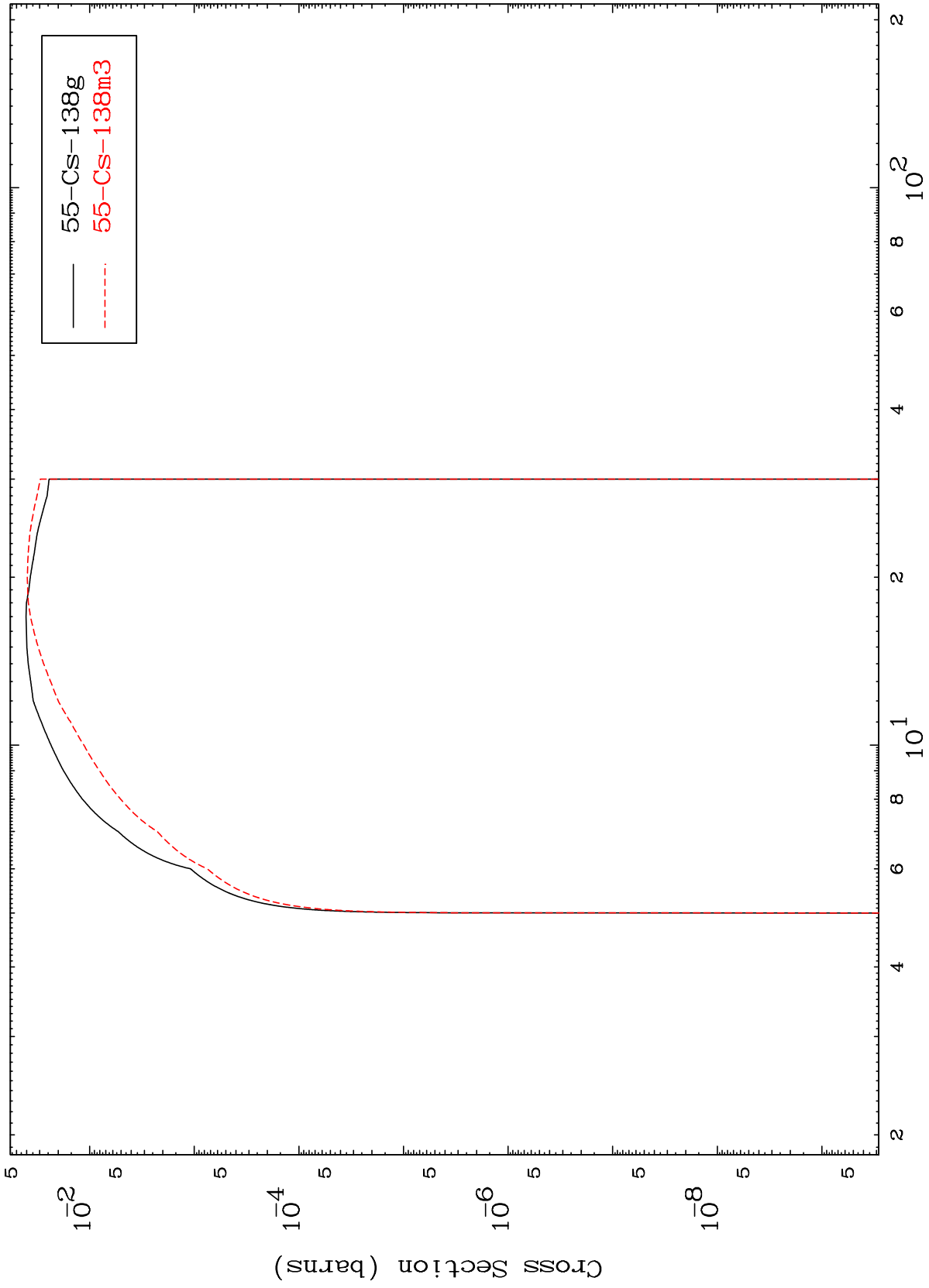
55-Cs-137

MAT 5537

55-Cs-137

Radionuclide Production Cross Section

(t,d)



23

Incident Energy (MeV)

55-Cs-137

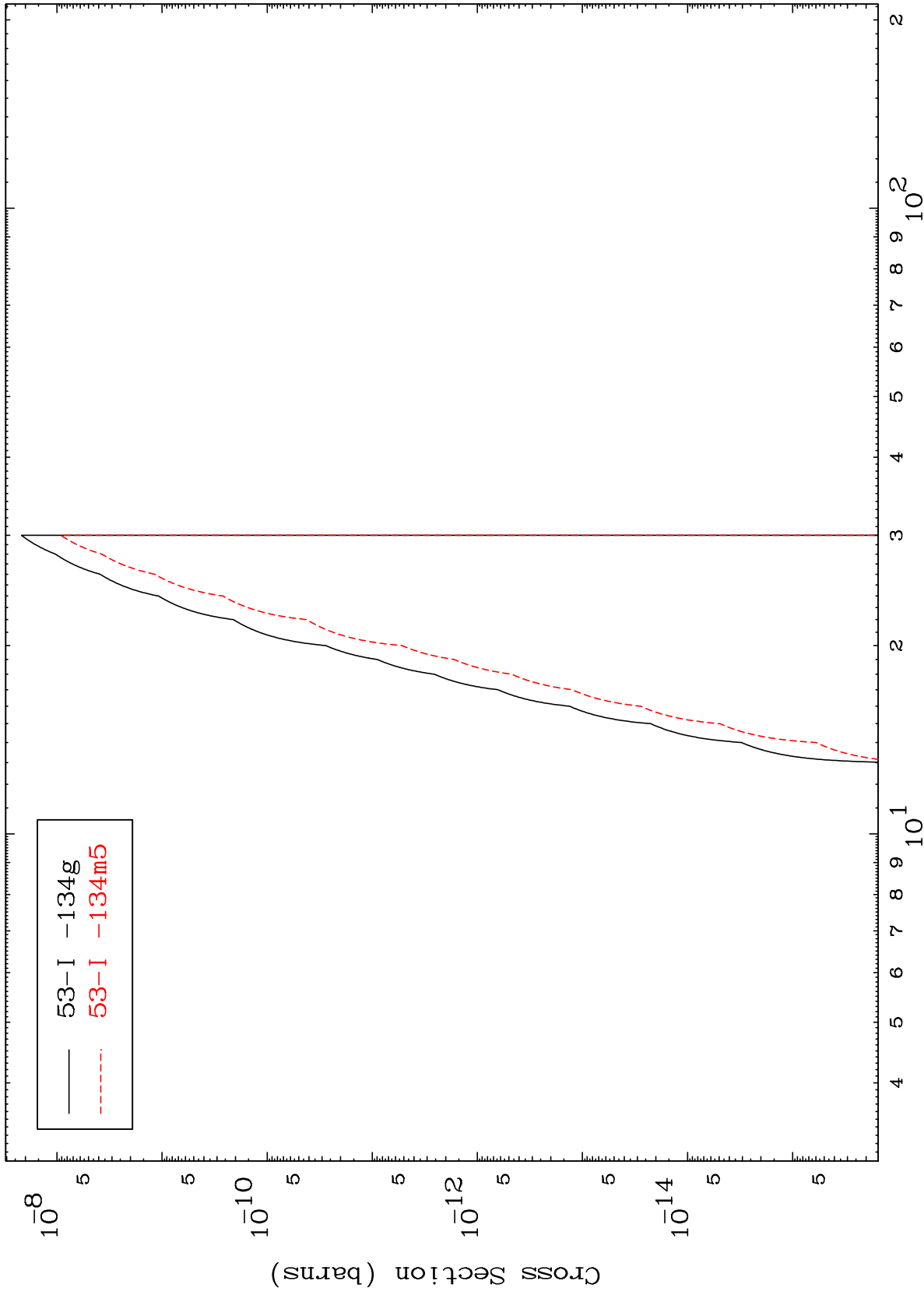


MAT 5537

(t,d)  $\alpha$

55-Cs-137

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-137