

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

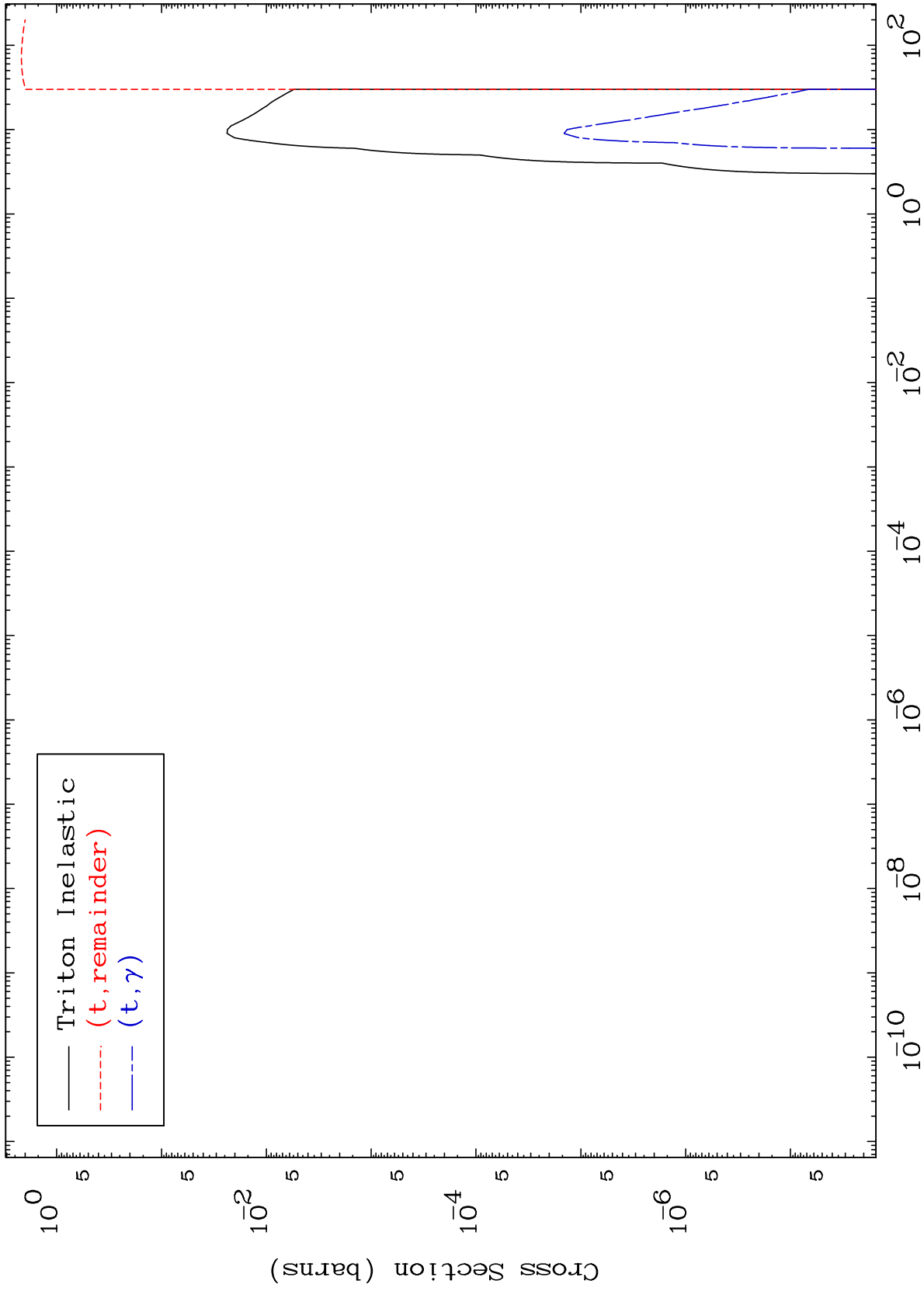
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5637

Triton Major  
0 Kelvin Cross Sections

56-Ba-134

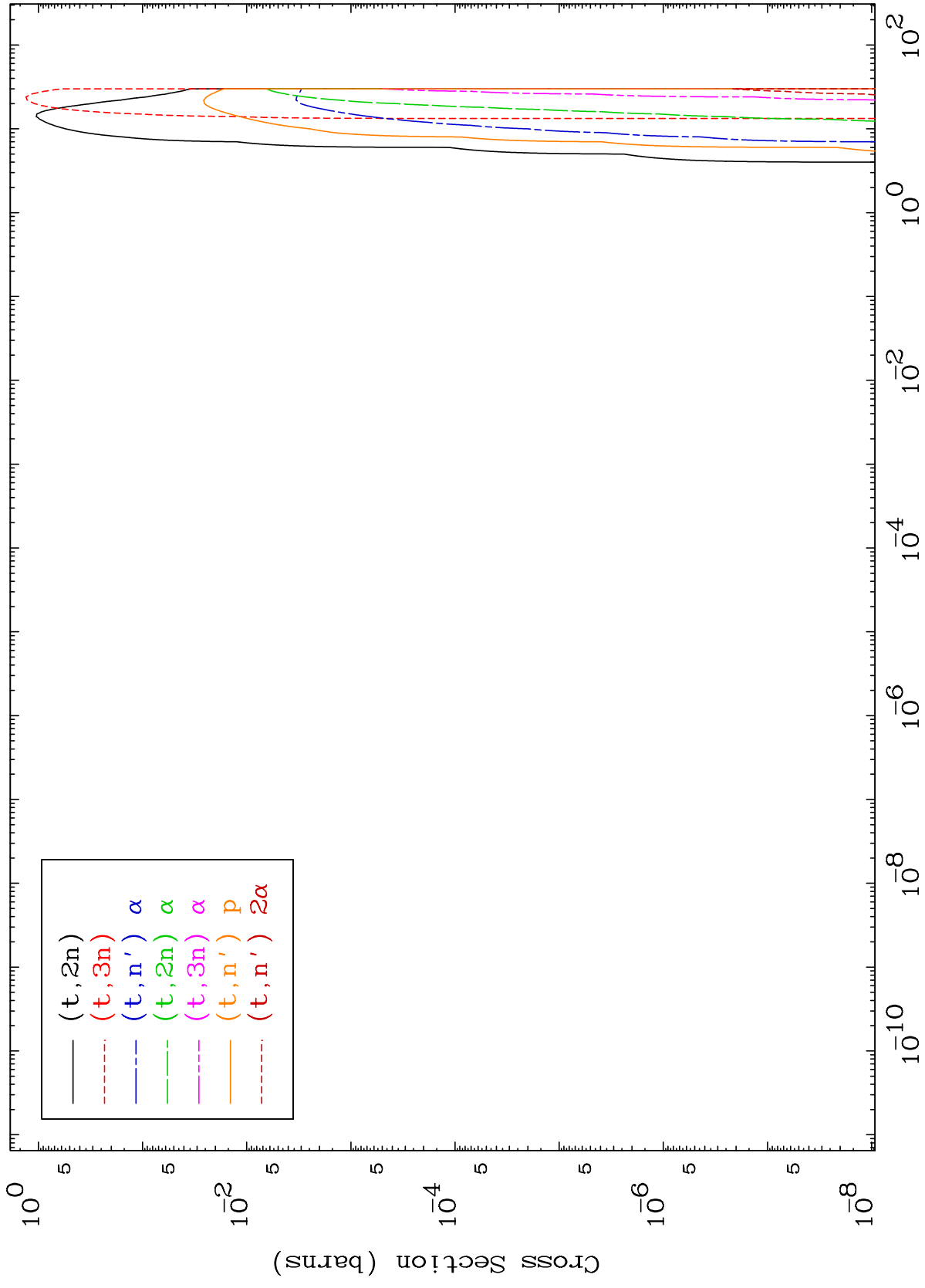


56-Ba-134

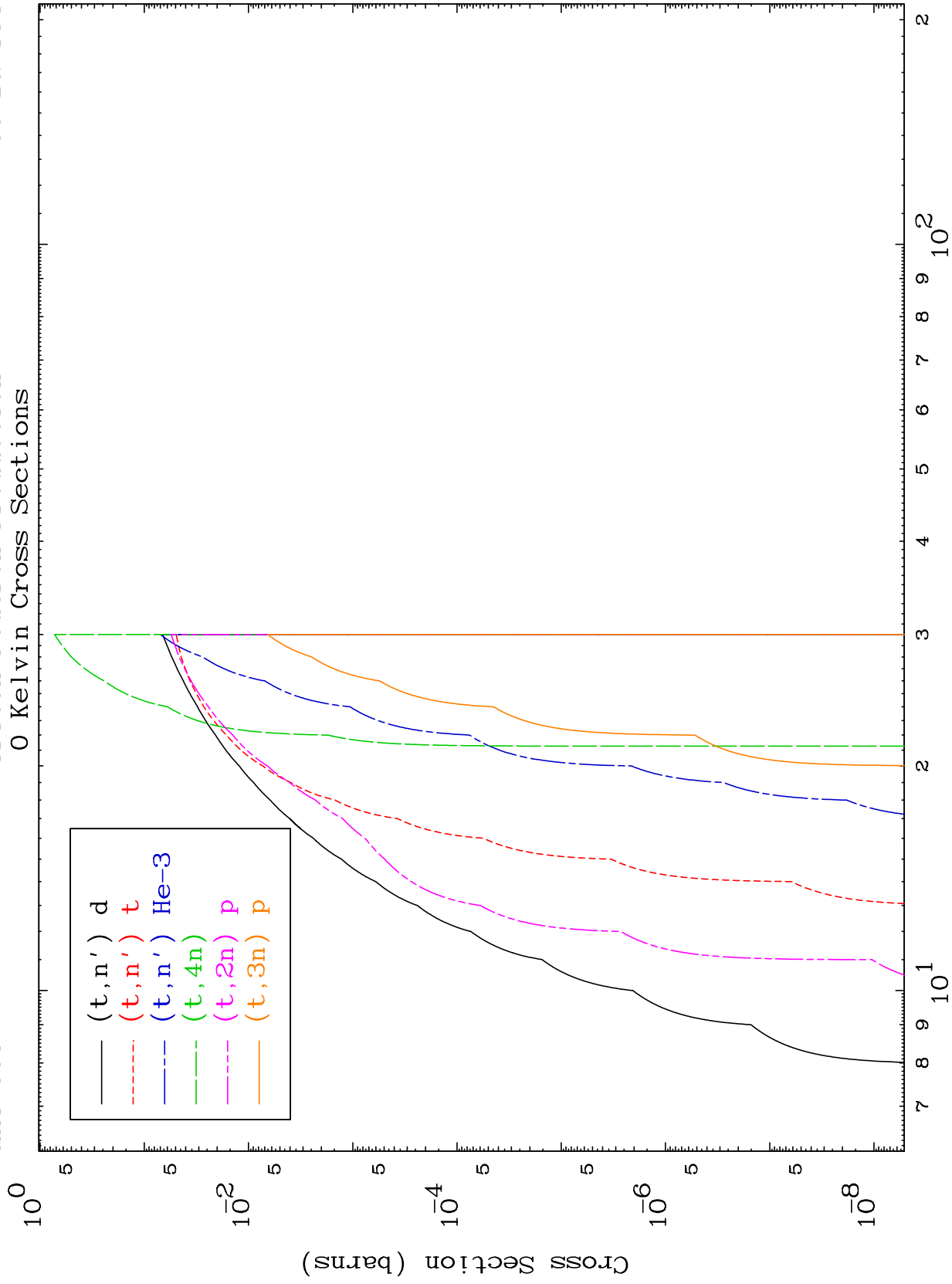
MAT 5637

Triton Neutron Production  
0 Kelvin Cross Sections

56-Ba-134



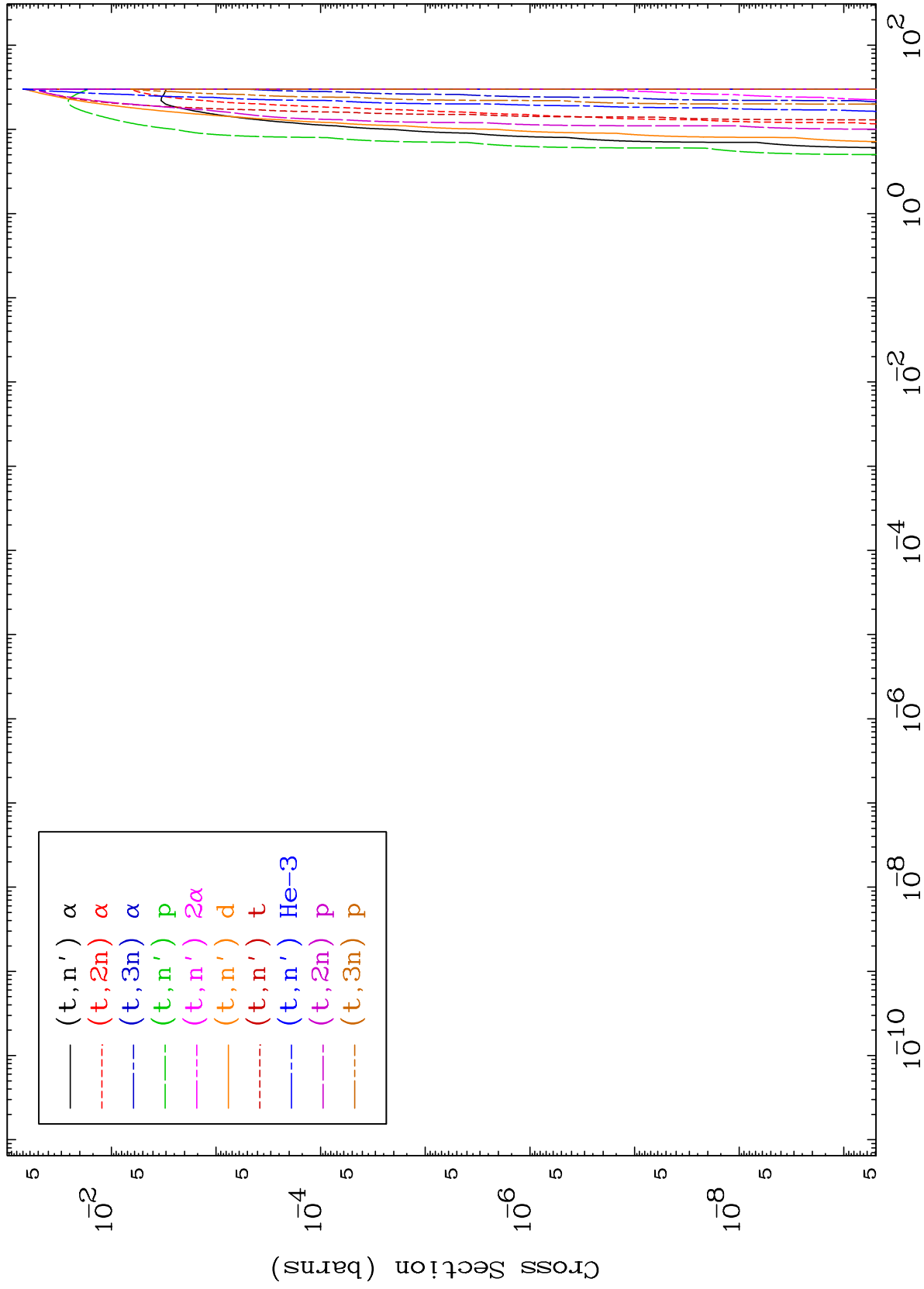
56-Ba-134



MAT 5637

Triton Charged Particle  
0 Kelvin Cross Sections

56-Ba-134

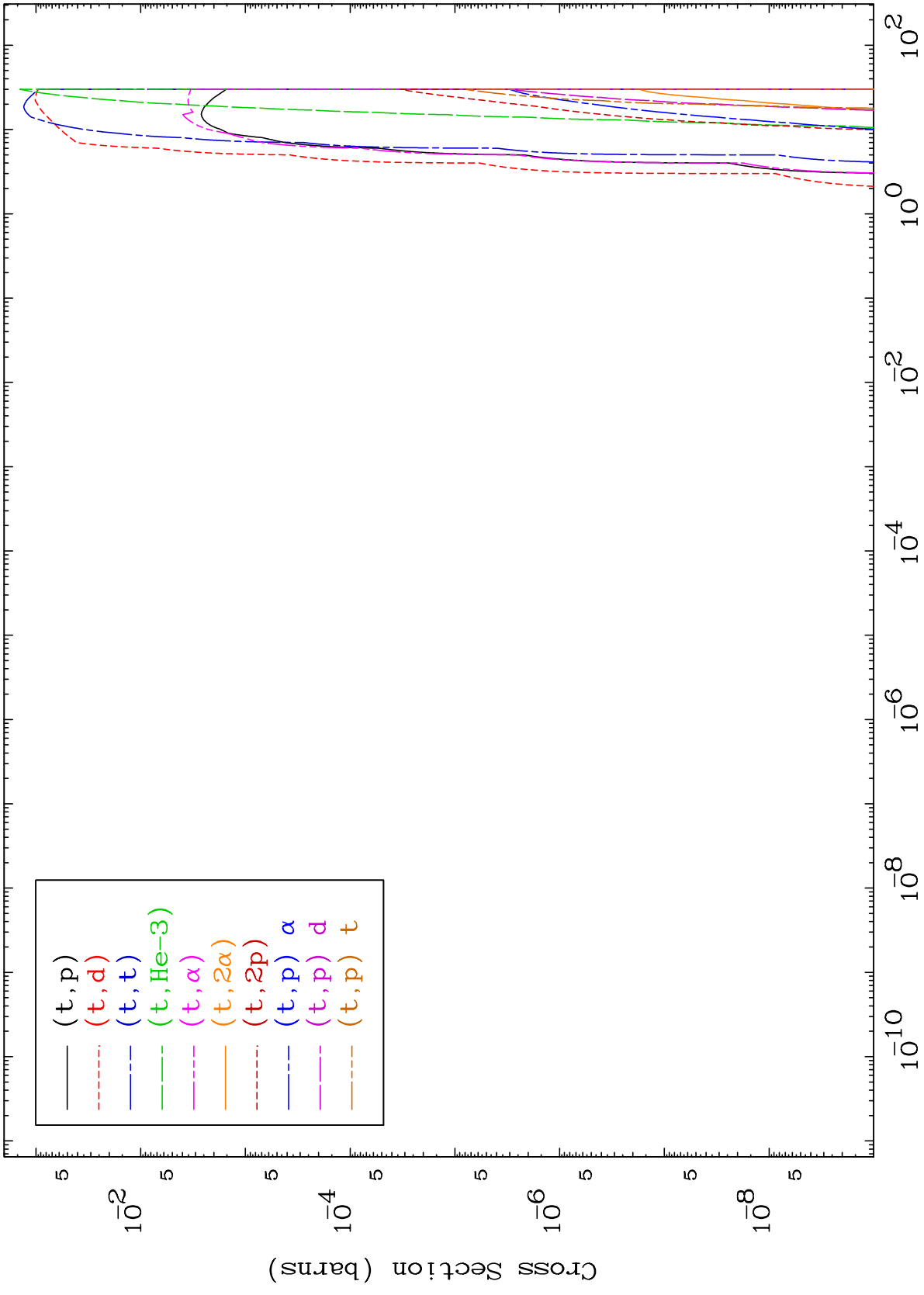


56-Ba-134

MAT 5637

Triton Charged Particle  
0 Kelvin Cross Sections

56-Ba-134

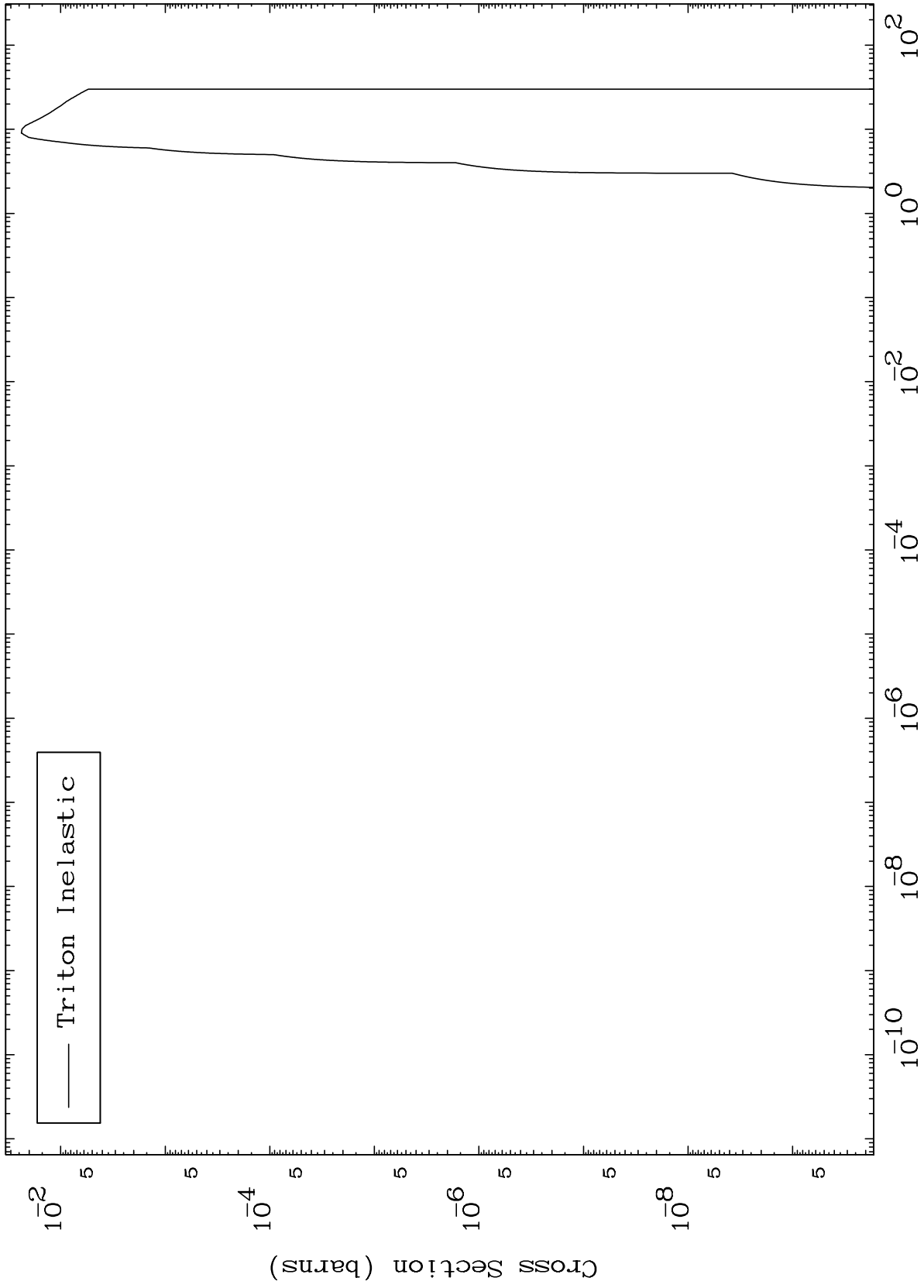


56-Ba-134

MAT 5637

(t,n') Level  
0 Kelvin Cross Sections

56-Ba-134



6

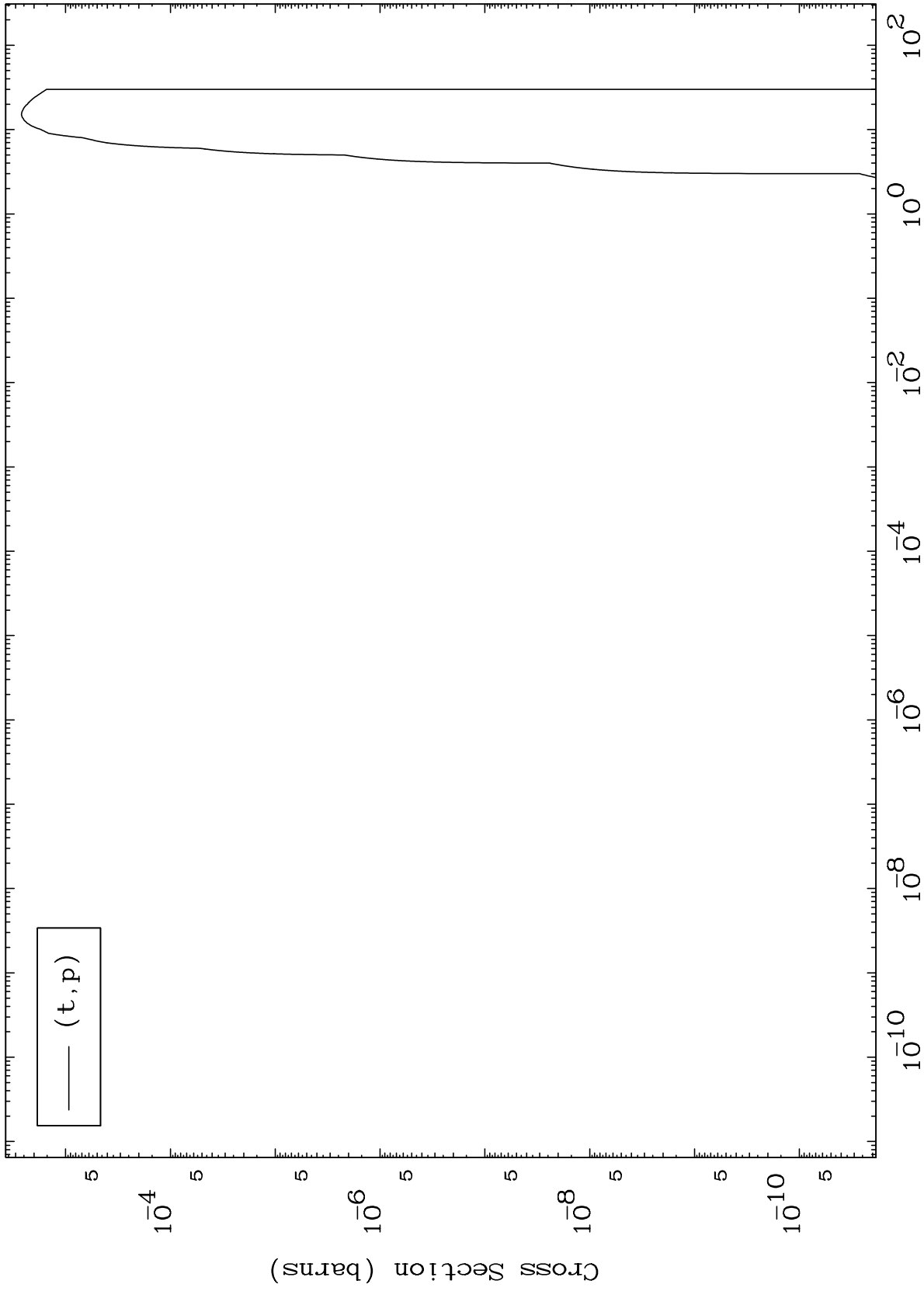
Incident Energy (MeV)

56-Ba-134

MAT 5637

(t,p) Levels  
0 Kelvin Cross Sections

56-Ba-134



7

Incident Energy (MeV)

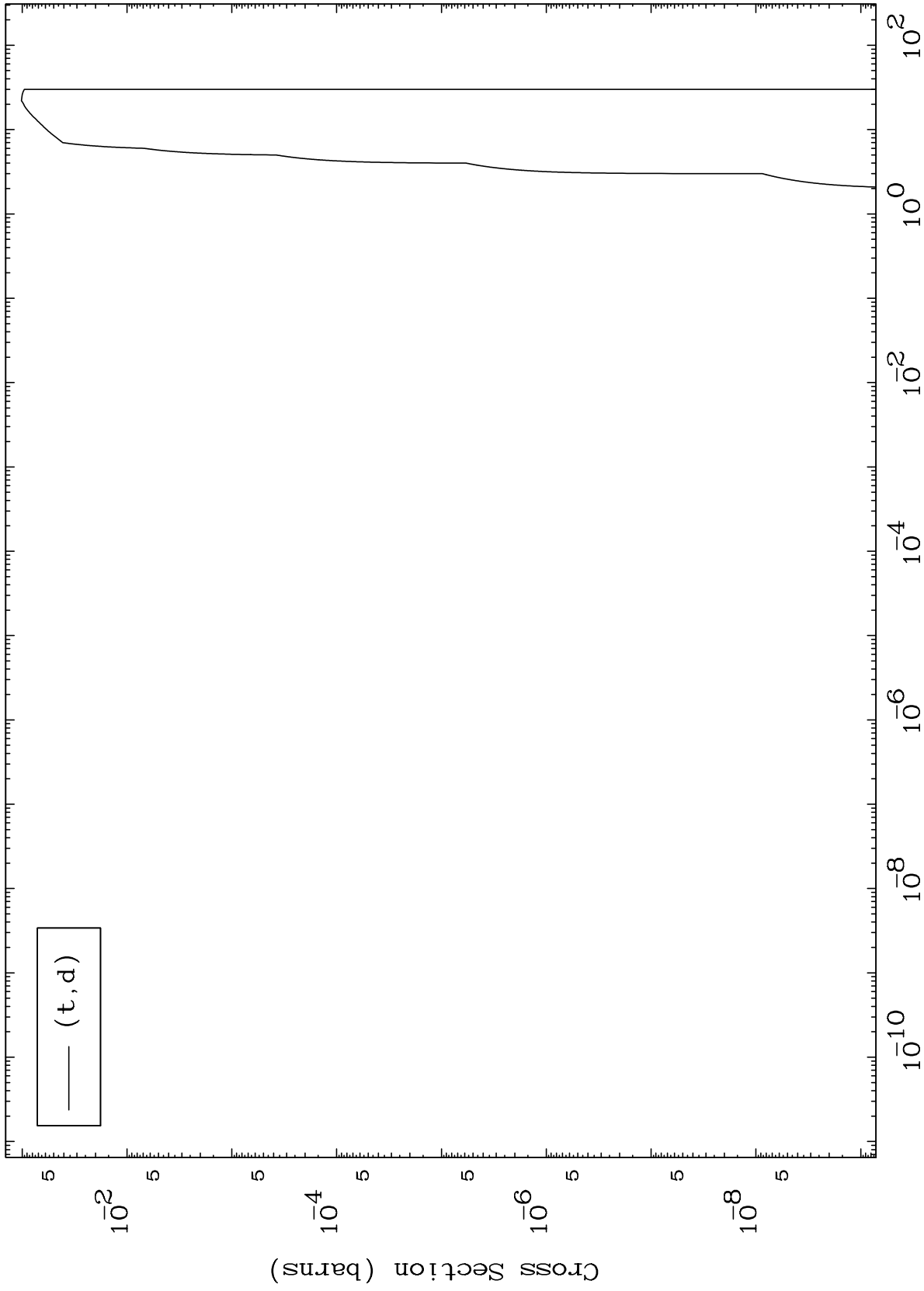
56-Ba-134



MAT 5637

(t,d) Levels  
0 Kelvin Cross Sections

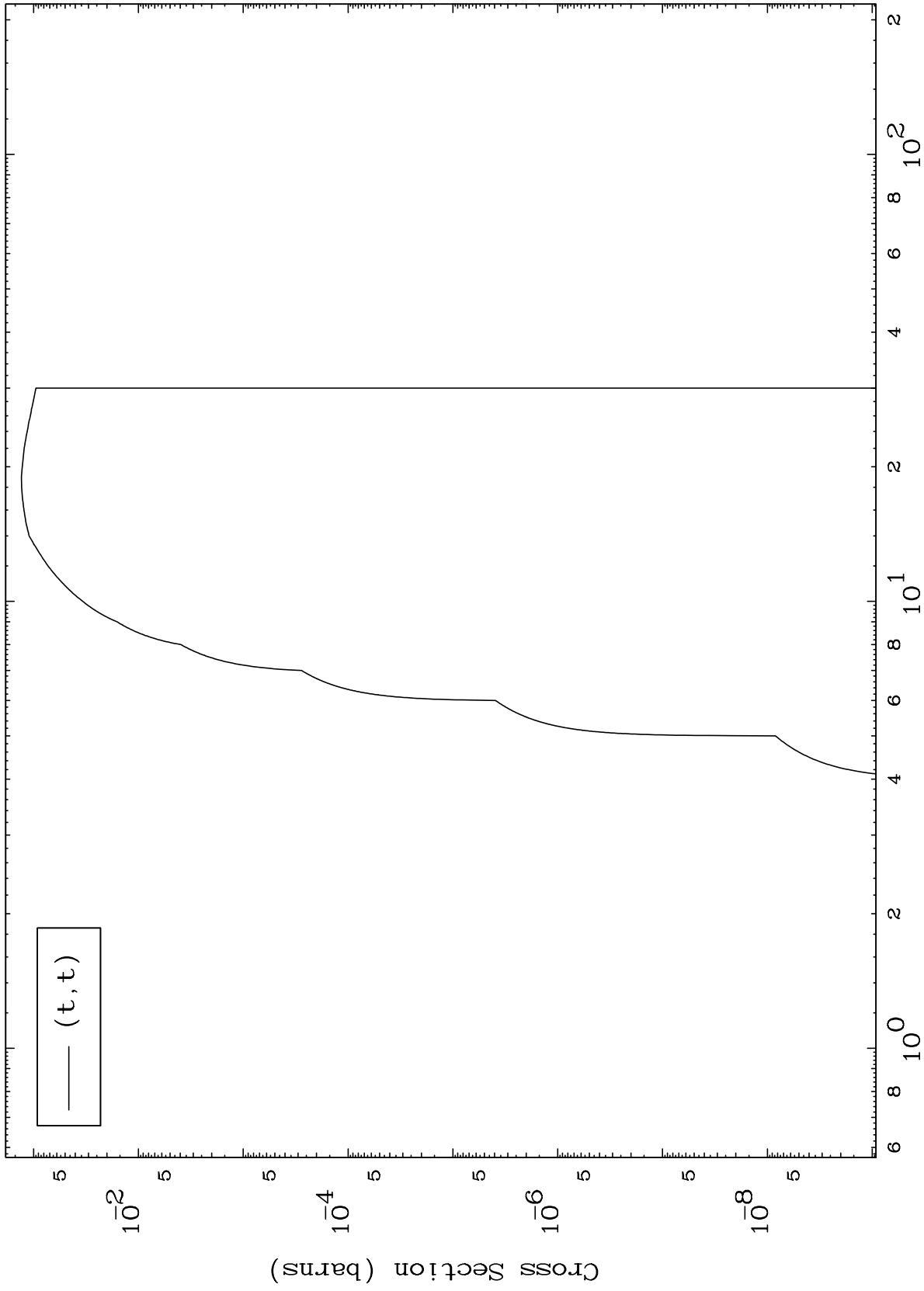
56-Ba-134



MAT 5637

(t,t) Levels  
0 Kelvin Cross Sections

56-Ba-134



9

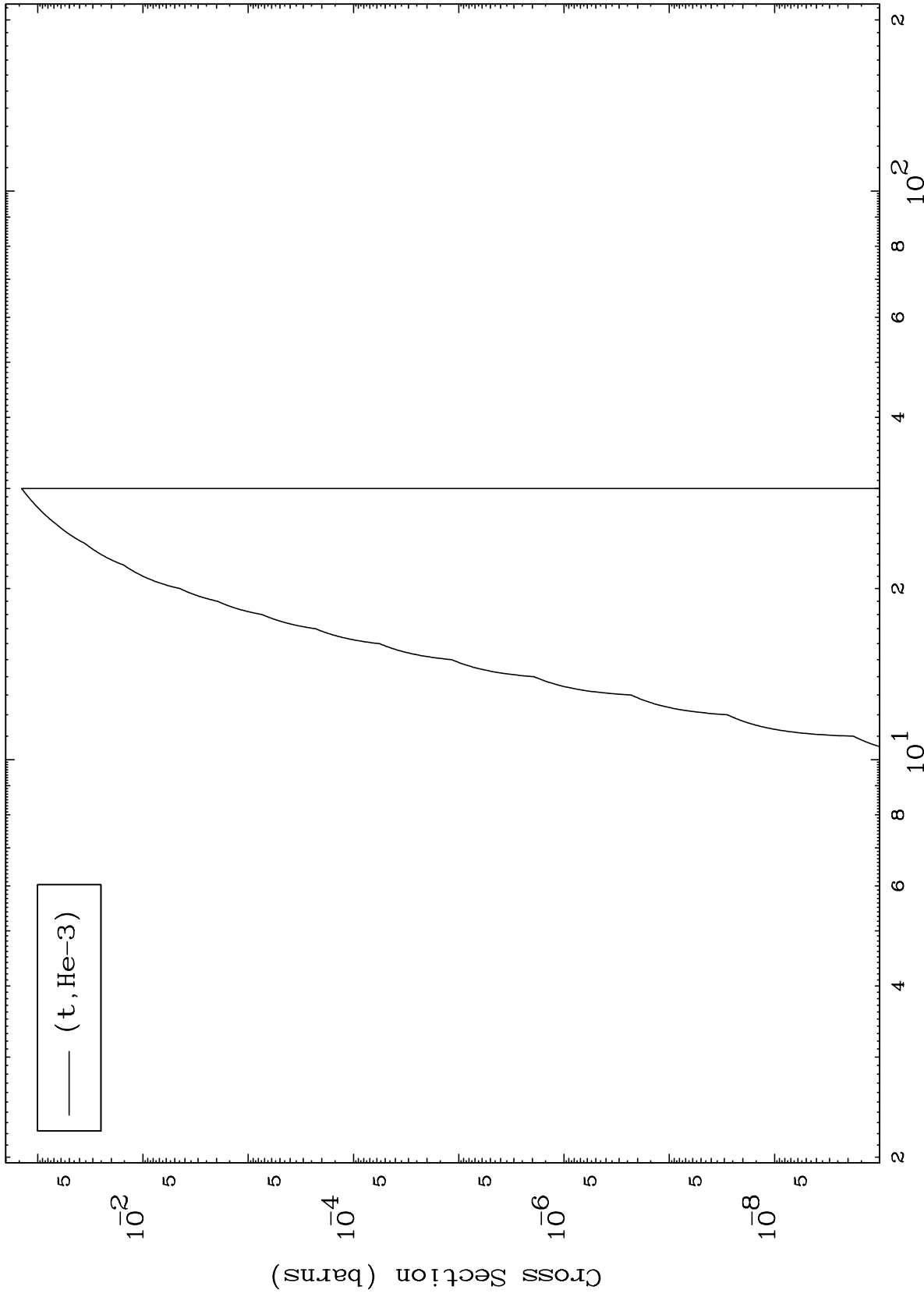
Incident Energy (MeV)

56-Ba-134

MAT 5637

(t,He3) Levels  
0 Kelvin Cross Sections

56-Ba-134



10

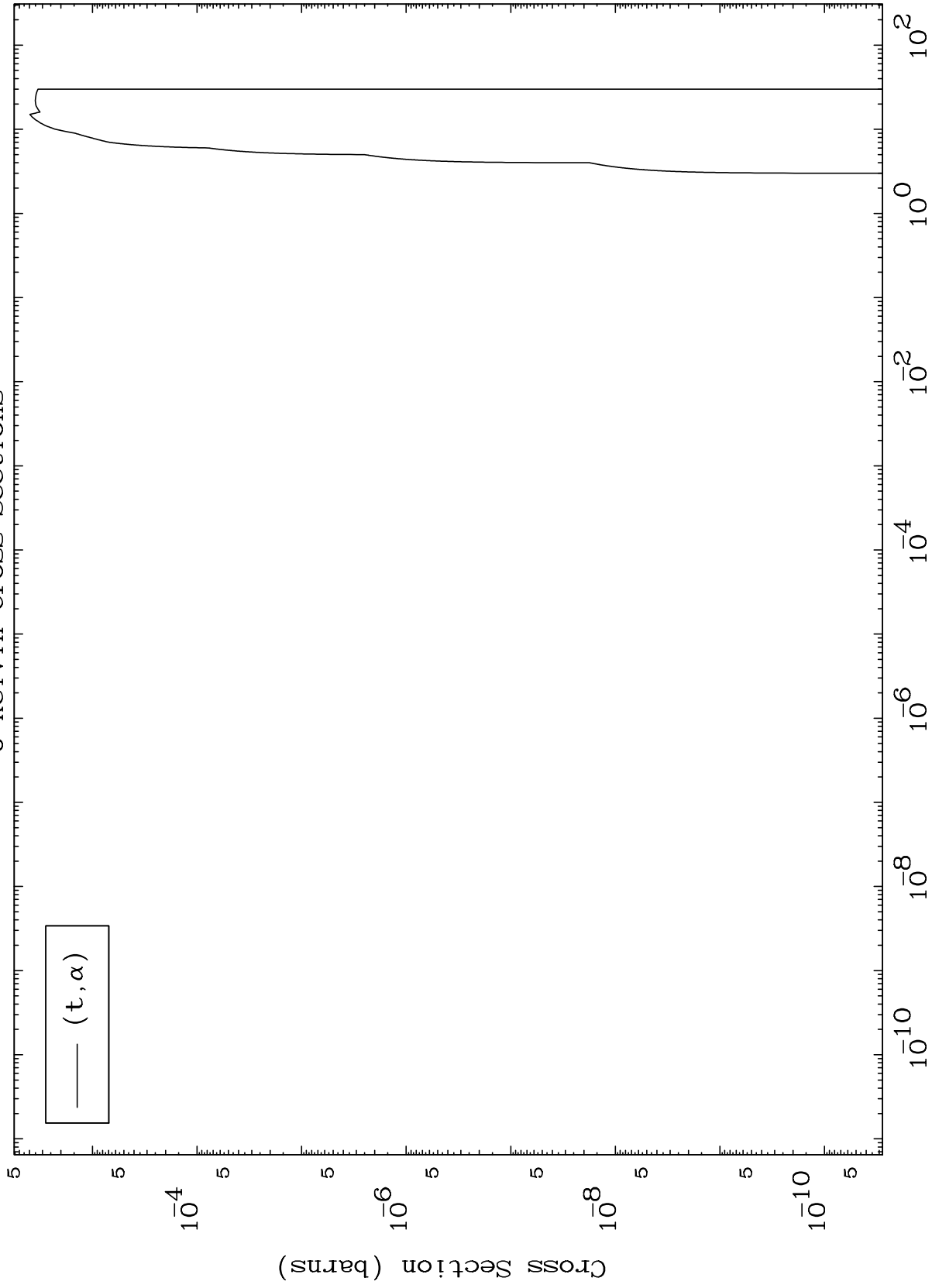
Incident Energy (MeV)

56-Ba-134

MAT 5637

(t,α) Levels  
0 Kelvin Cross Sections

56-Ba-134



11

Incident Energy (MeV)

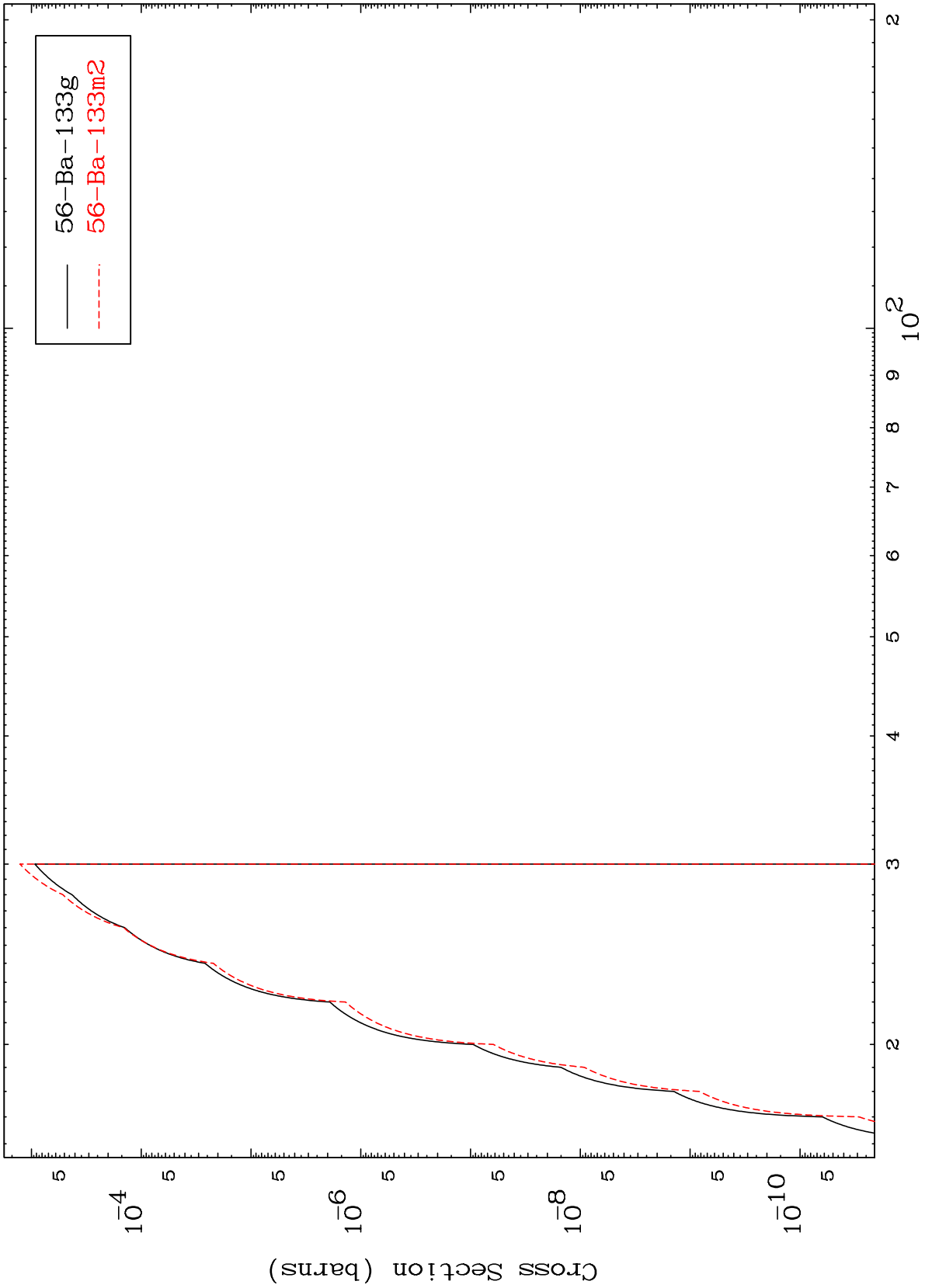
56-Ba-134

MAT 5637

(t,2n) d

56-Ba-134

Radionuclide Production Cross Section



56-Ba-133g  
56-Ba-133m2

12

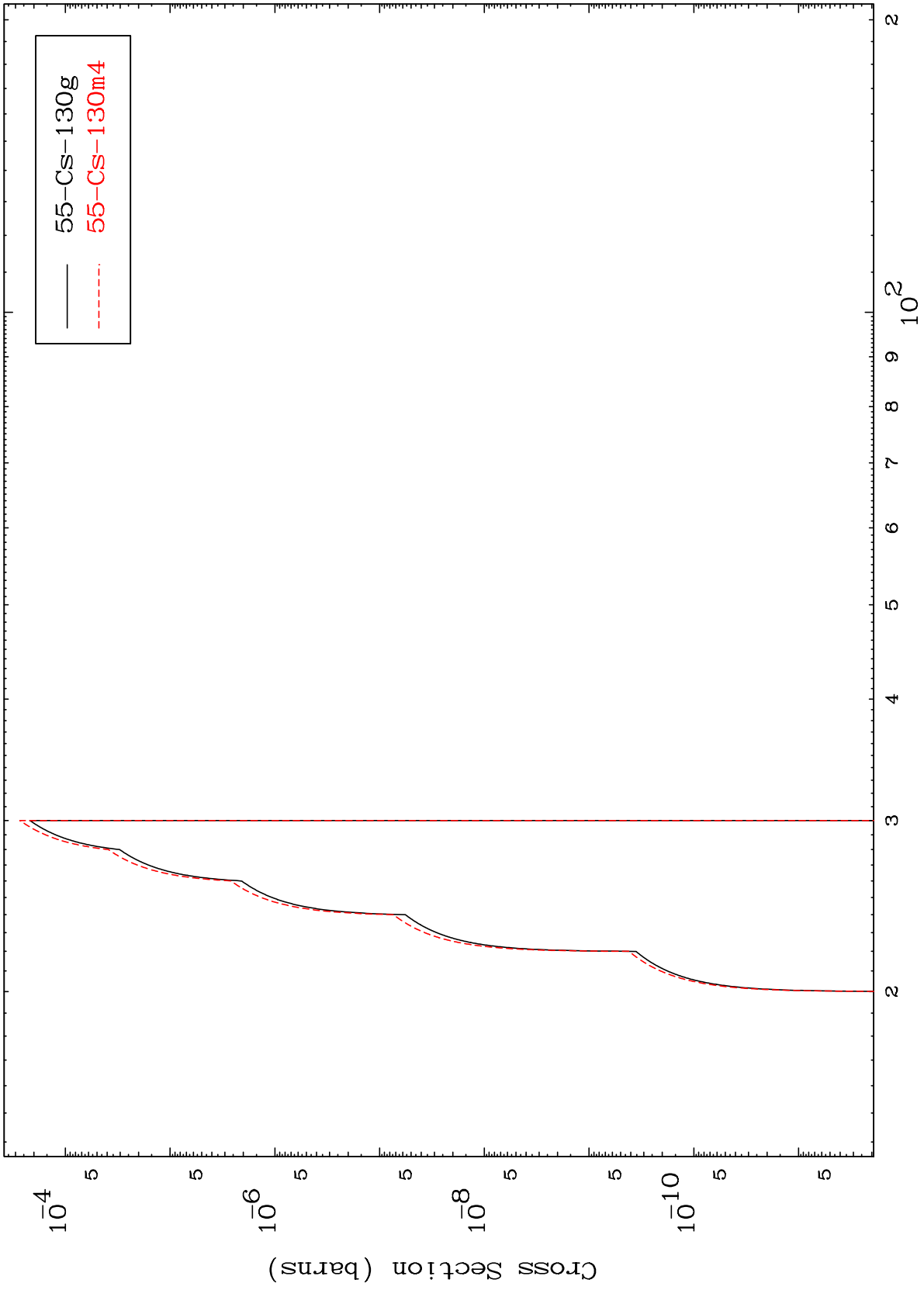
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(t,3n)  $\alpha$   
Radionuclide Production Cross Section



13

Incident Energy (MeV)

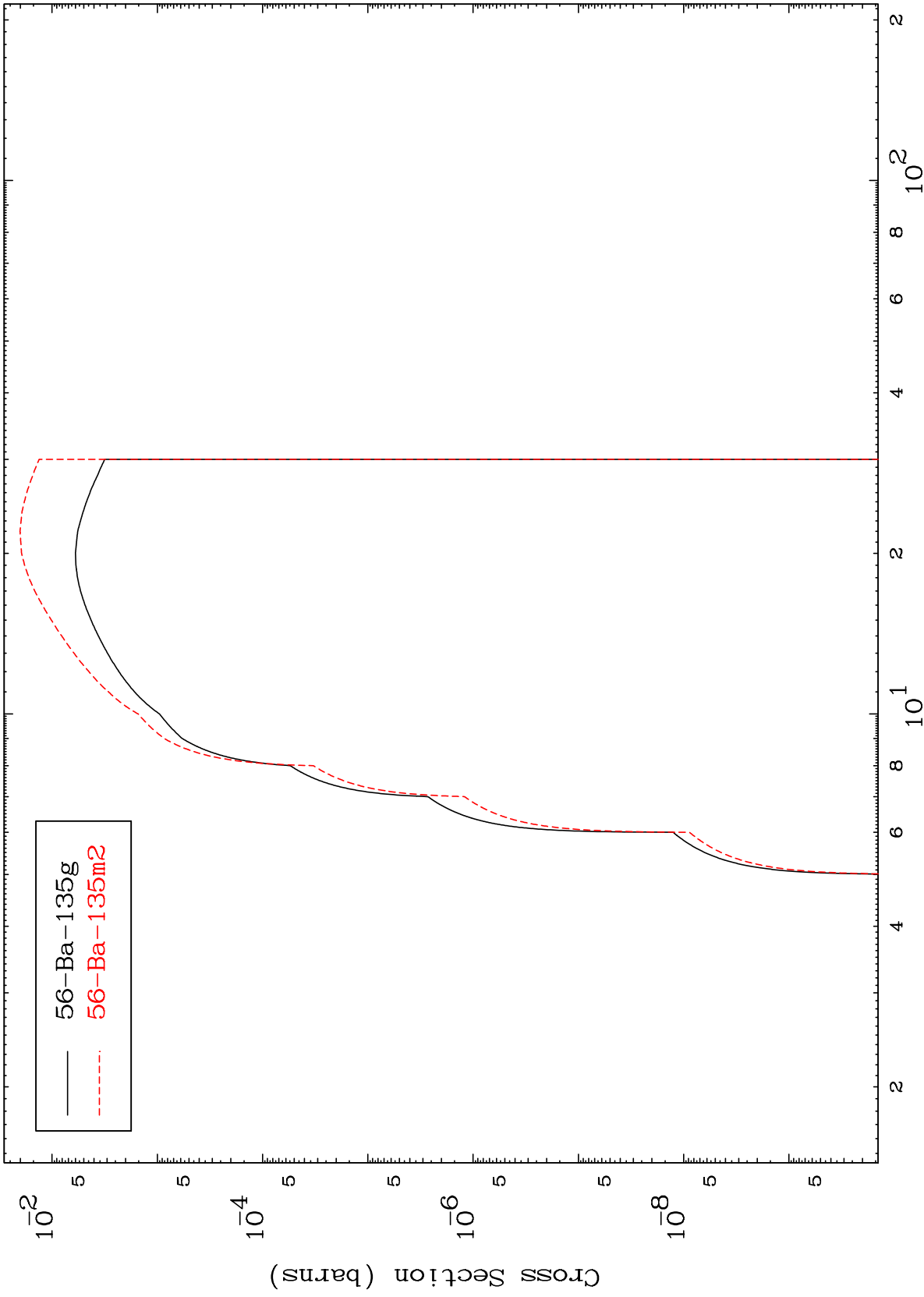
56-Ba-134

MAT 5637

(t,n') p

56-Ba-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

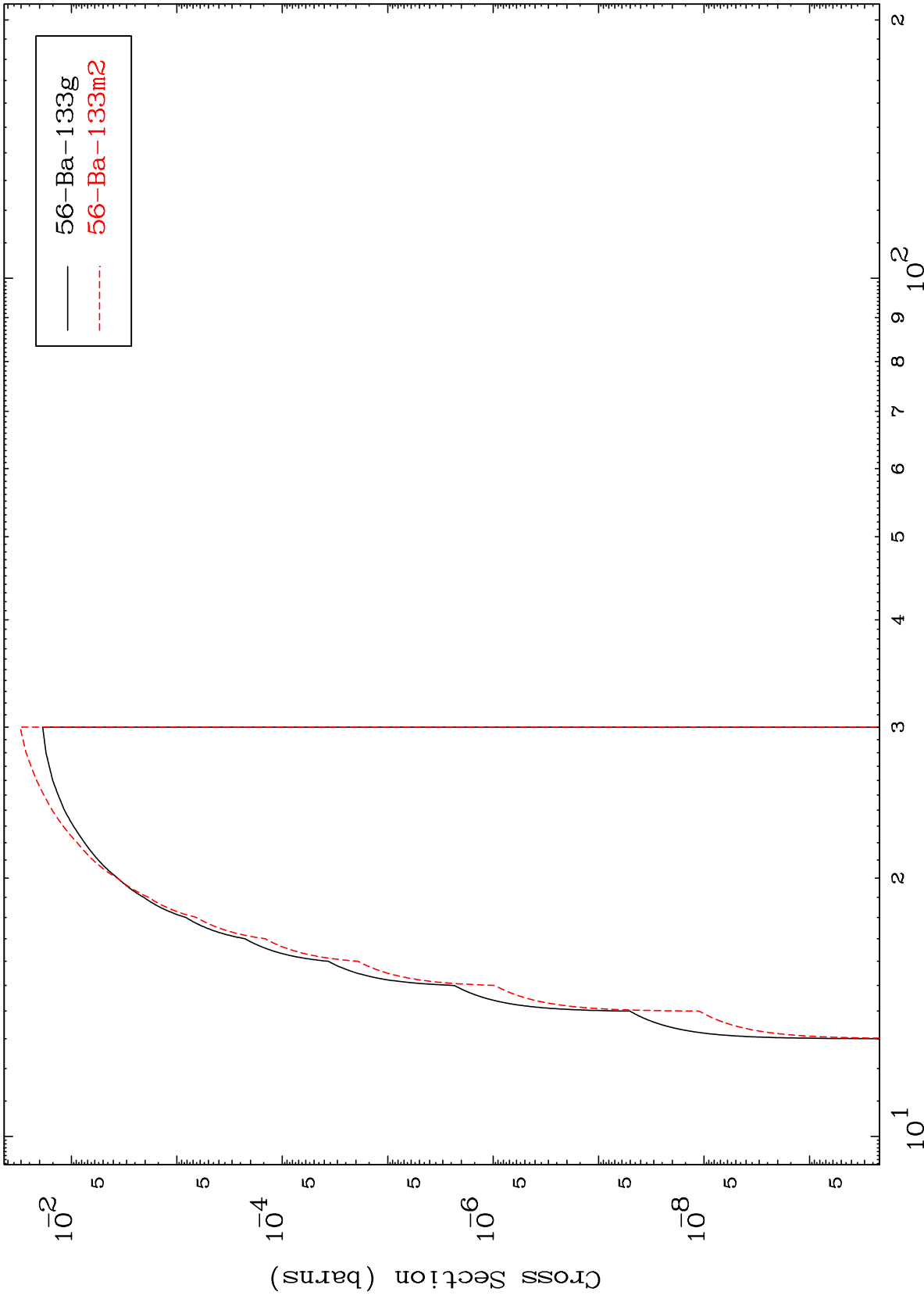
56-Ba-134

MAT 5637

(t,n') t

56-Ba-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-134

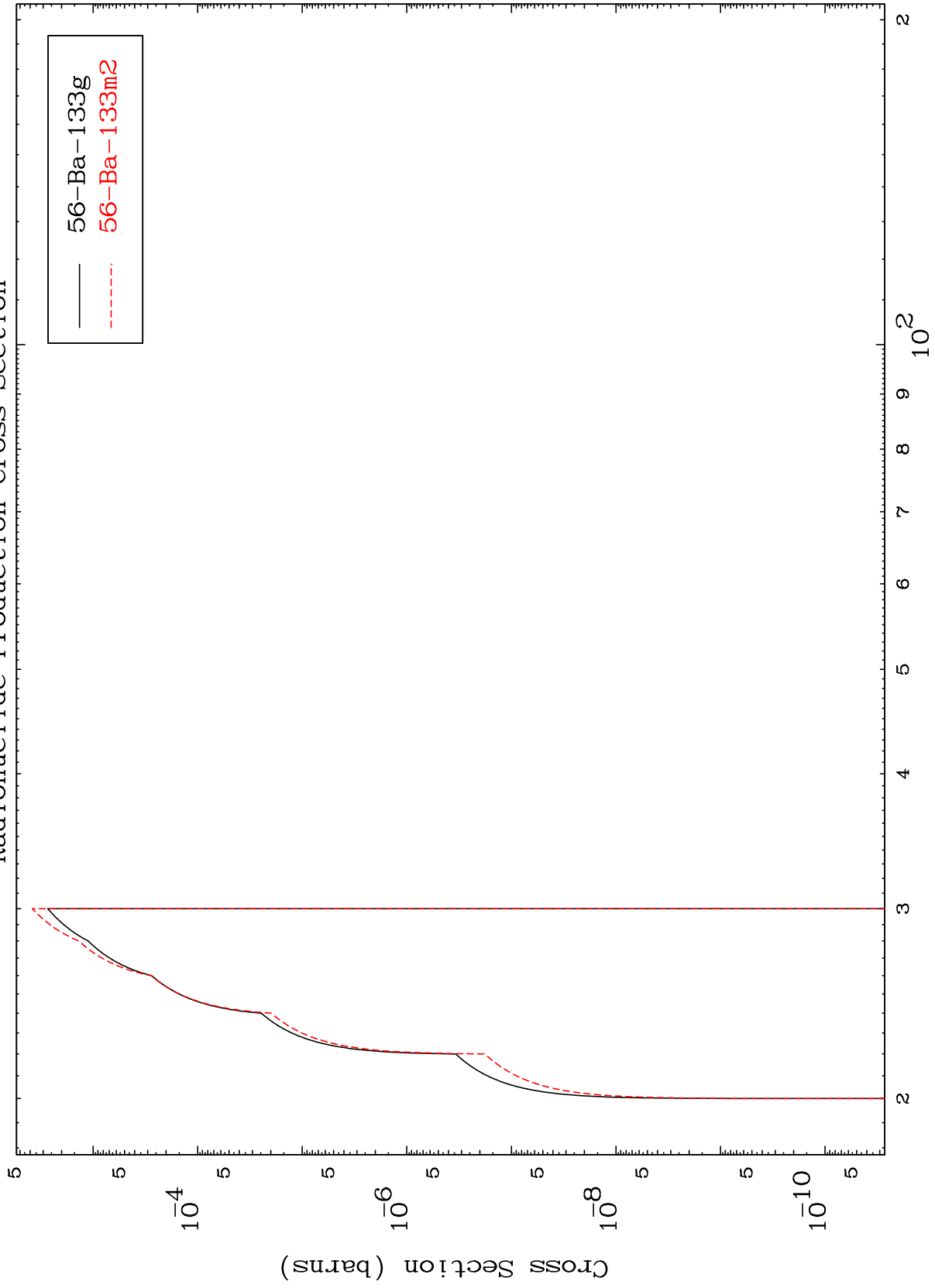


MAT 5637

(t,3n) p

56-Ba-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

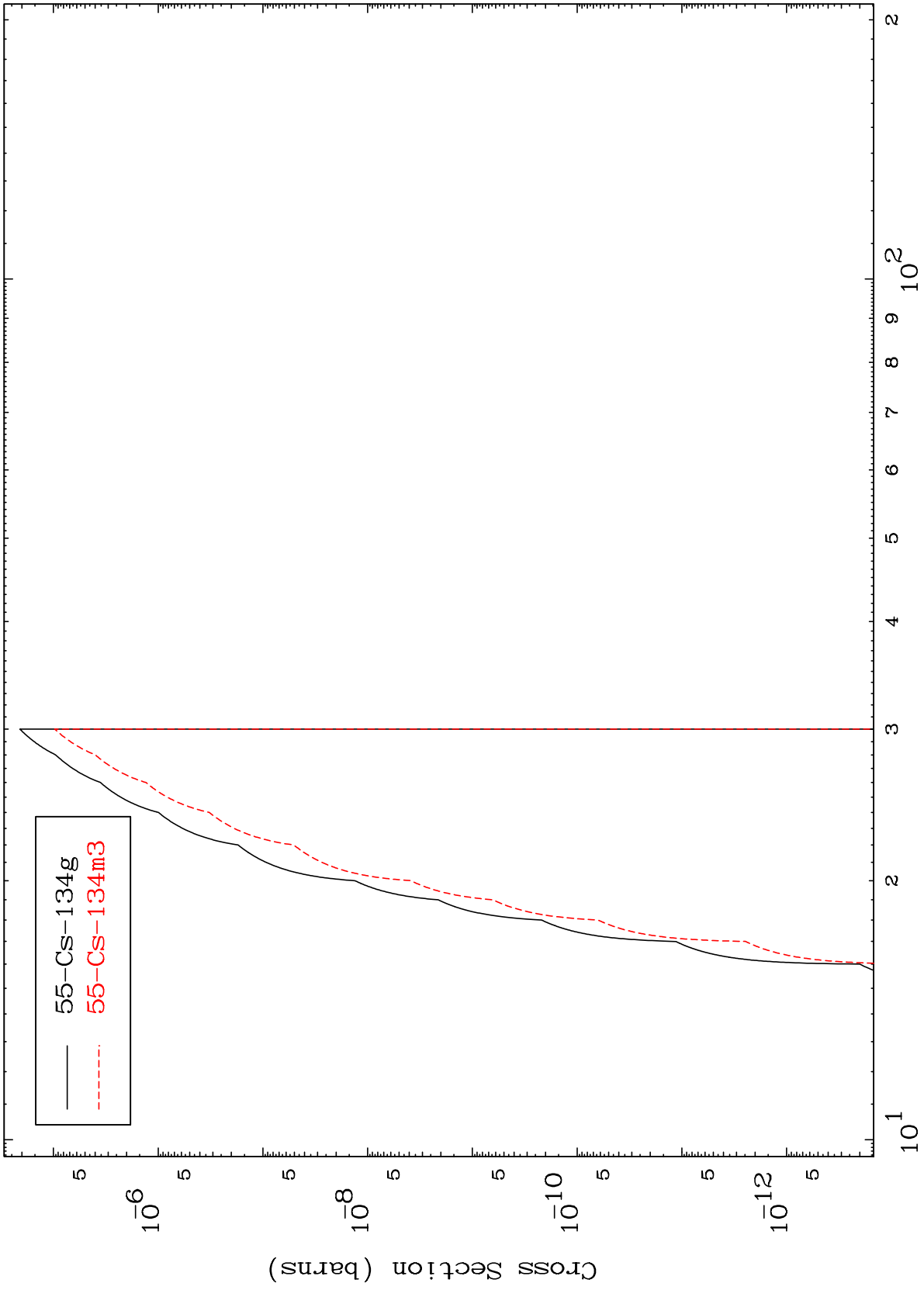
56-Ba-134

MAT 5637

(t,2n) p

56-Ba-134

Radionuclide Production Cross Section



17

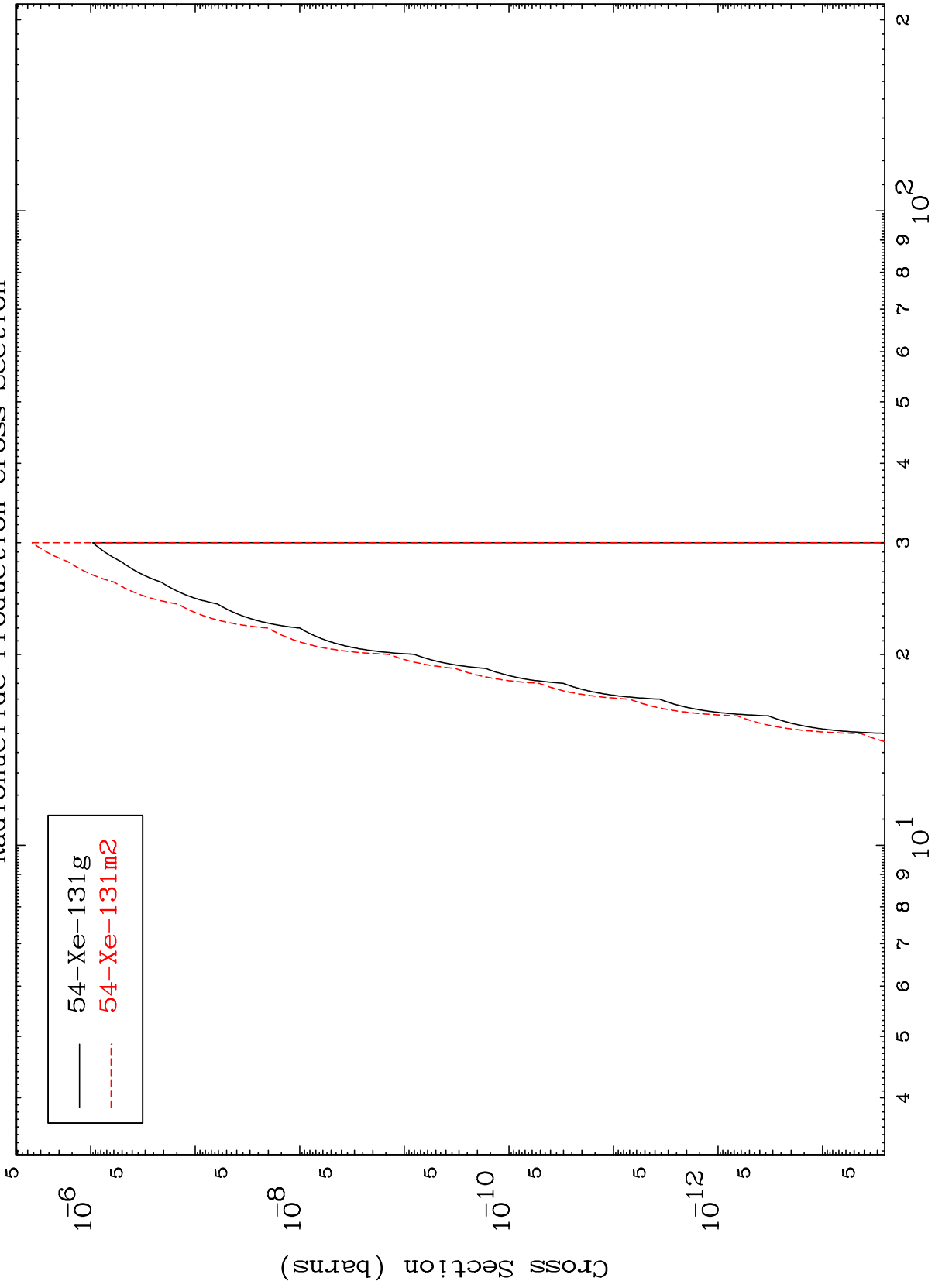
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

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



18

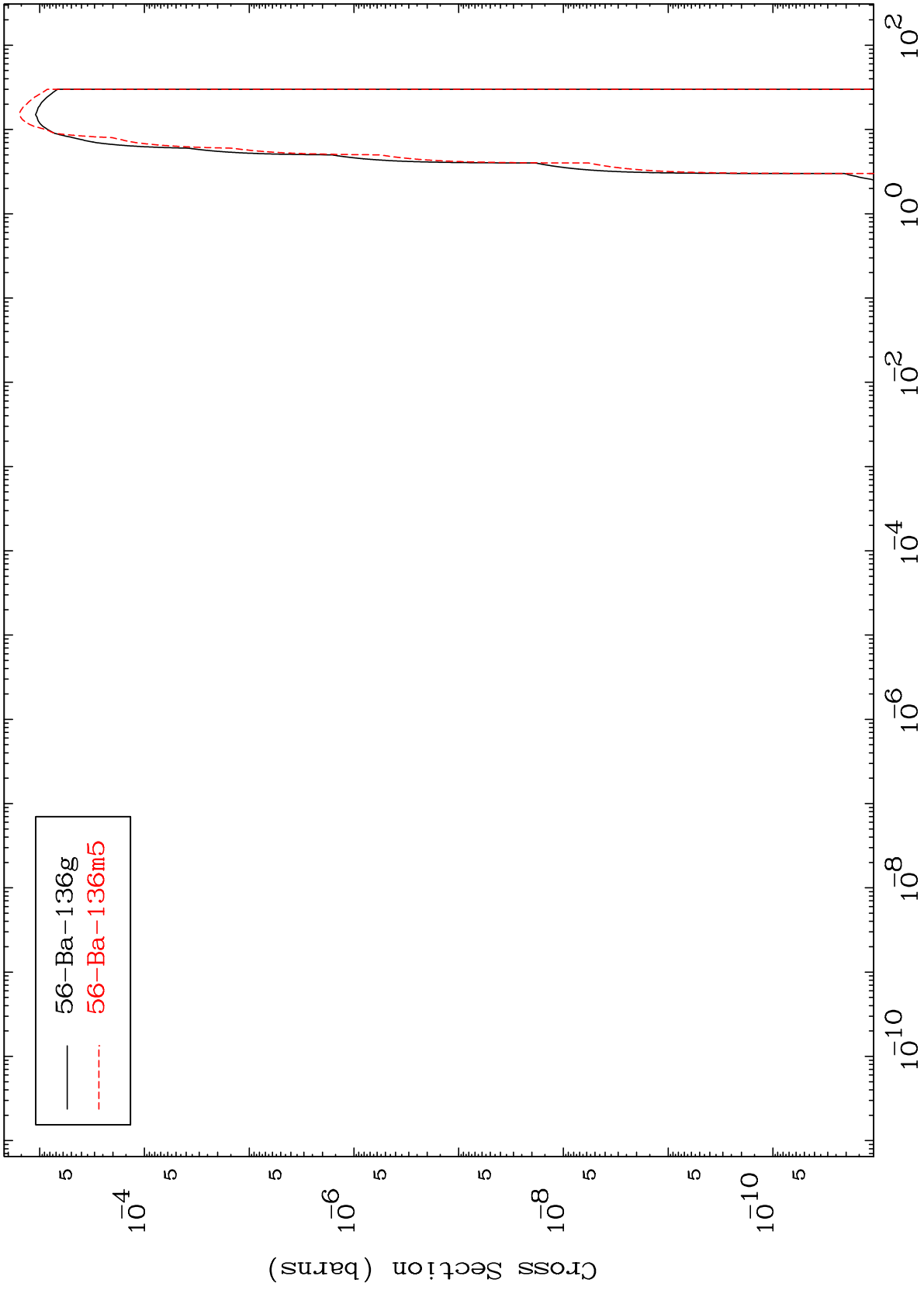
Incident Energy (MeV)

56-Ba-134

MAT 5637

(t,p)  
Radionuclide Production Cross Section

56-Ba-134



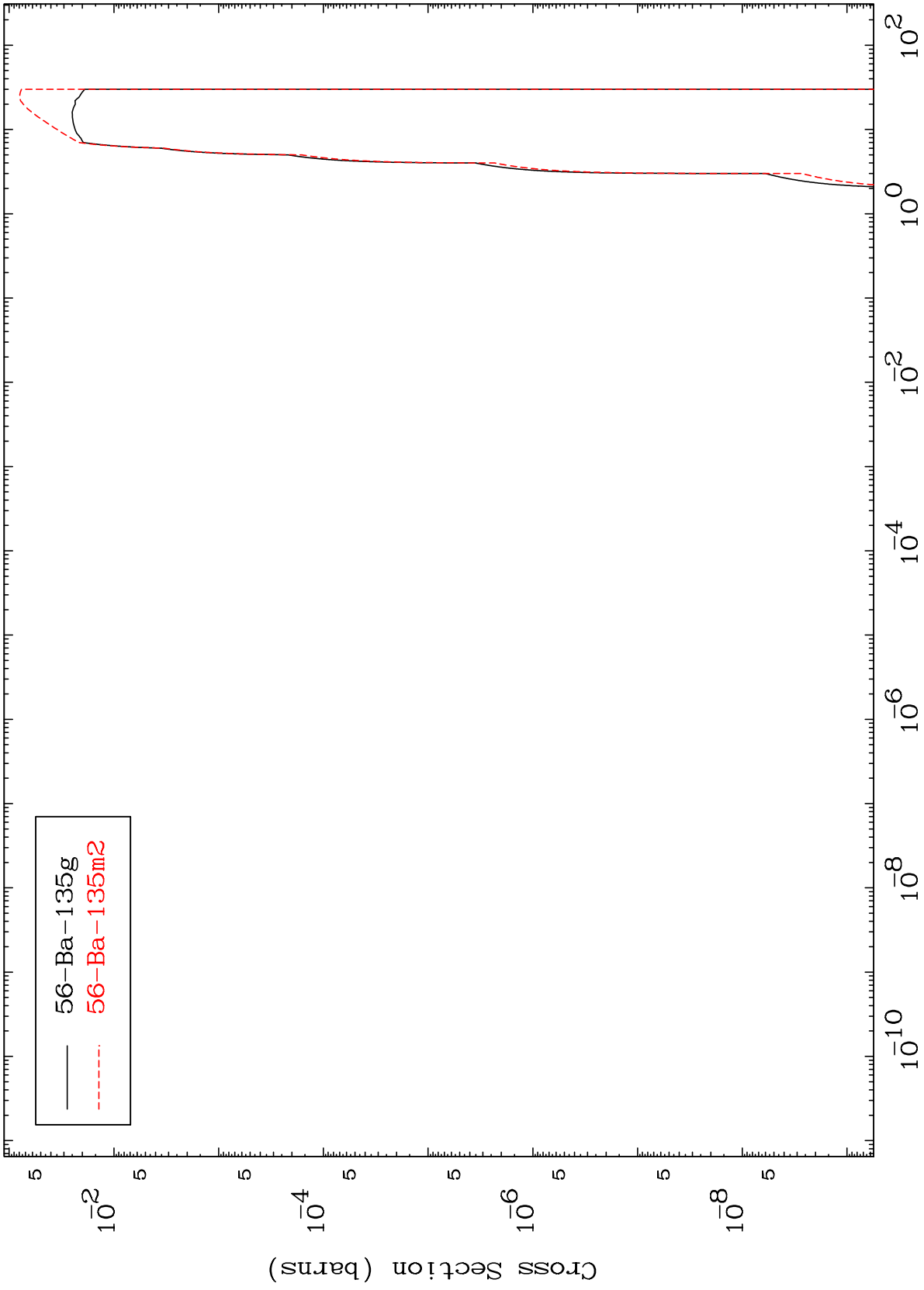
19

56-Ba-134

MAT 5637

(t,d)  
Radionuclide Production Cross Section

56-Ba-134



20

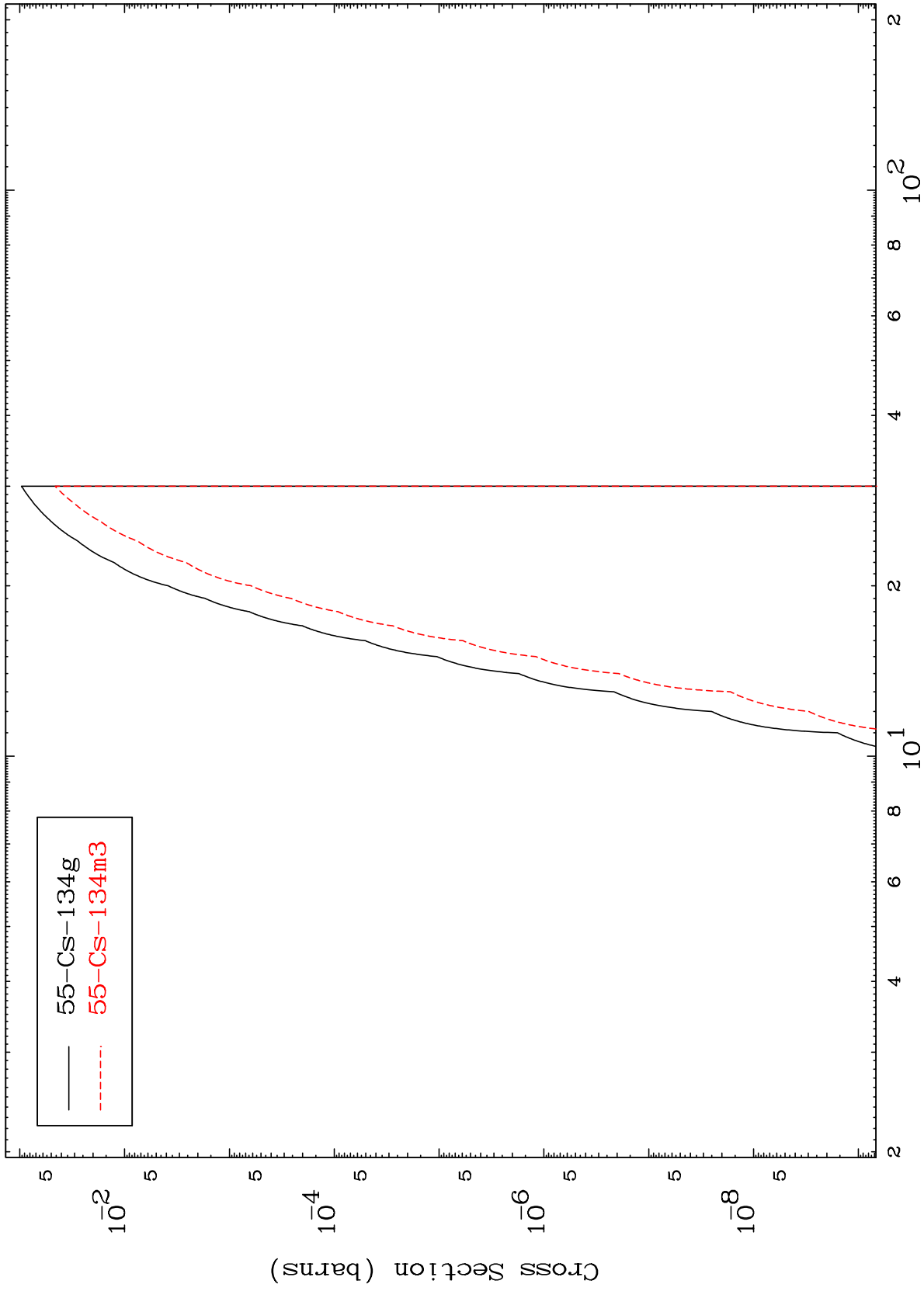
56-Ba-134

MAT 5637

(t, He-3)

56-Ba-134

Radionuclide Production Cross Section



55-Cs-134g  
55-Cs-134m3

21

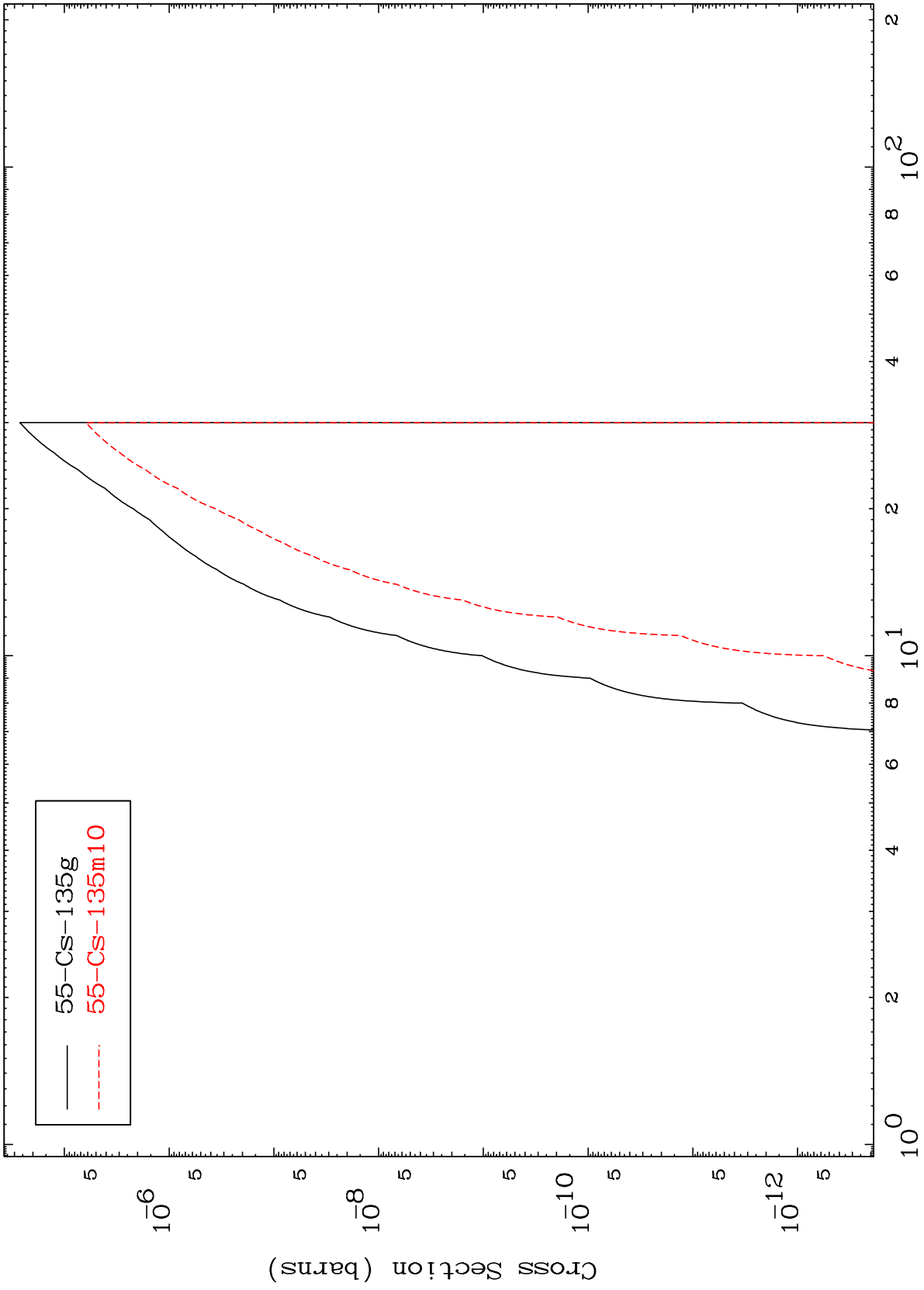
Incident Energy (MeV)

56-Ba-134

MAT 5637

Radionuclide Production Cross Section  
(t,2p)

56-Ba-134



22

Incident Energy (MeV)

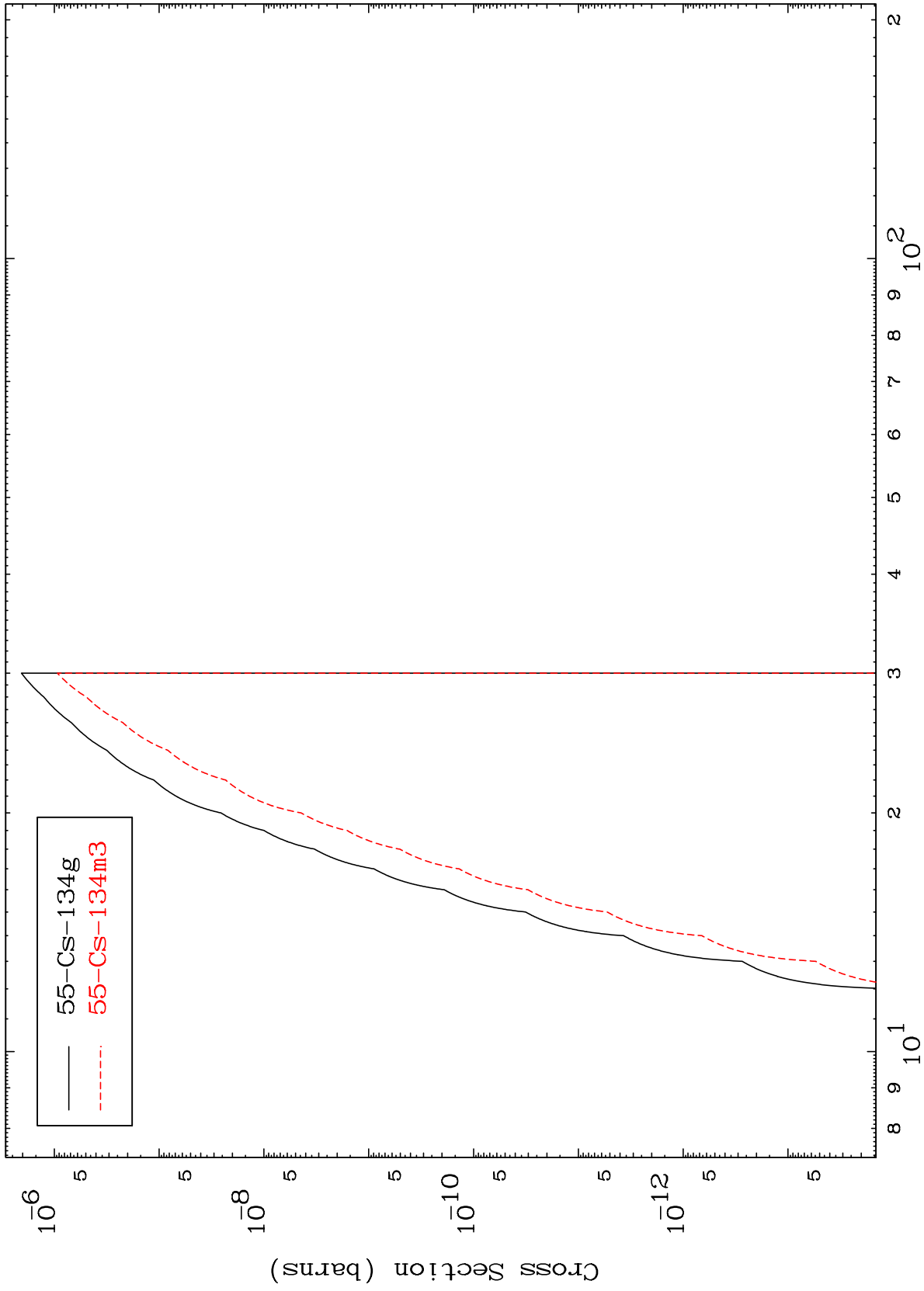
56-Ba-134

MAT 5637

(t,p) d

56-Ba-134

Radionuclide Production Cross Section



55-Cs-134g  
55-Cs-134m3

23

56-Ba-134

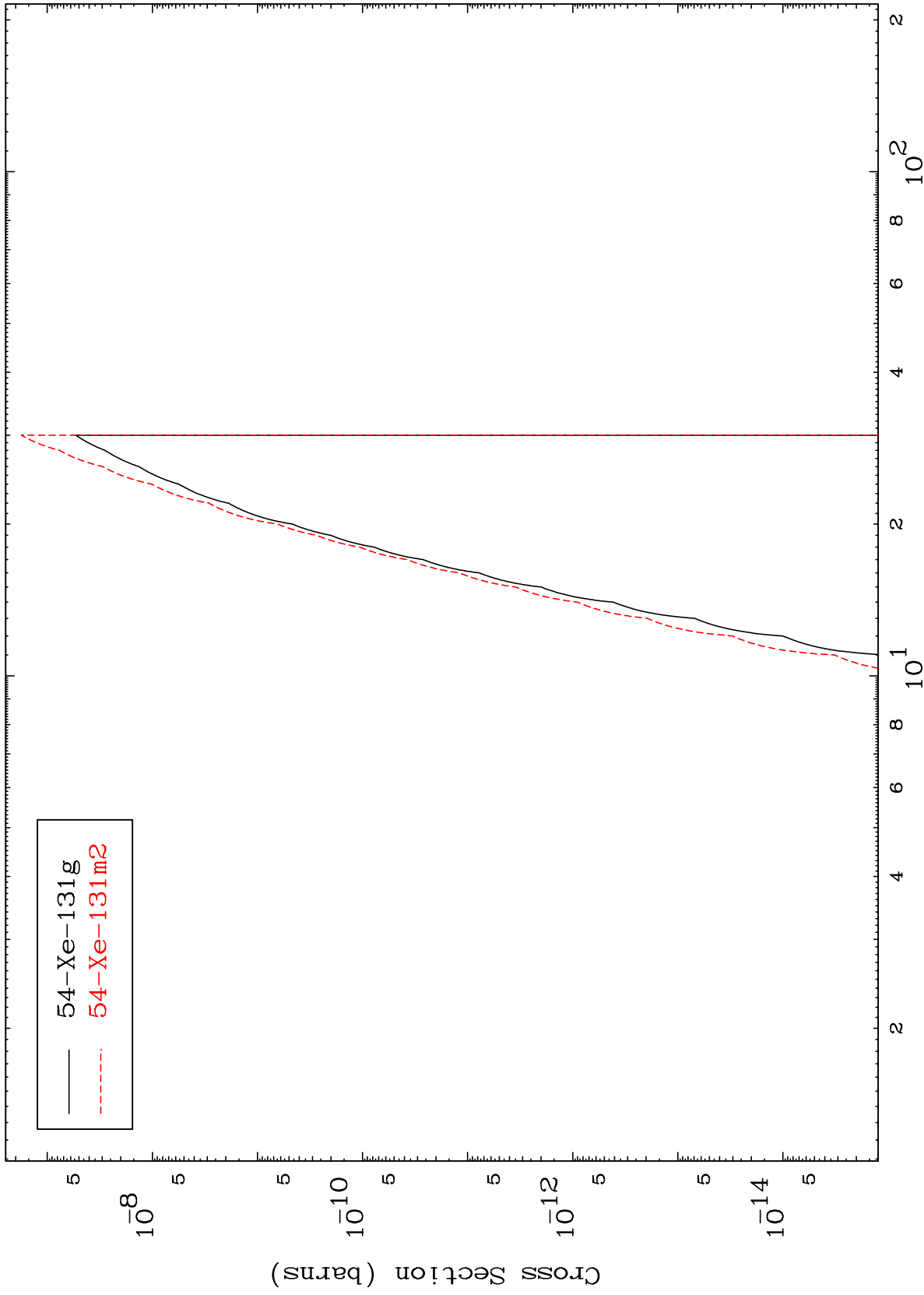


MAT 5637

(t,d)  $\alpha$

56-Ba-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-134