

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

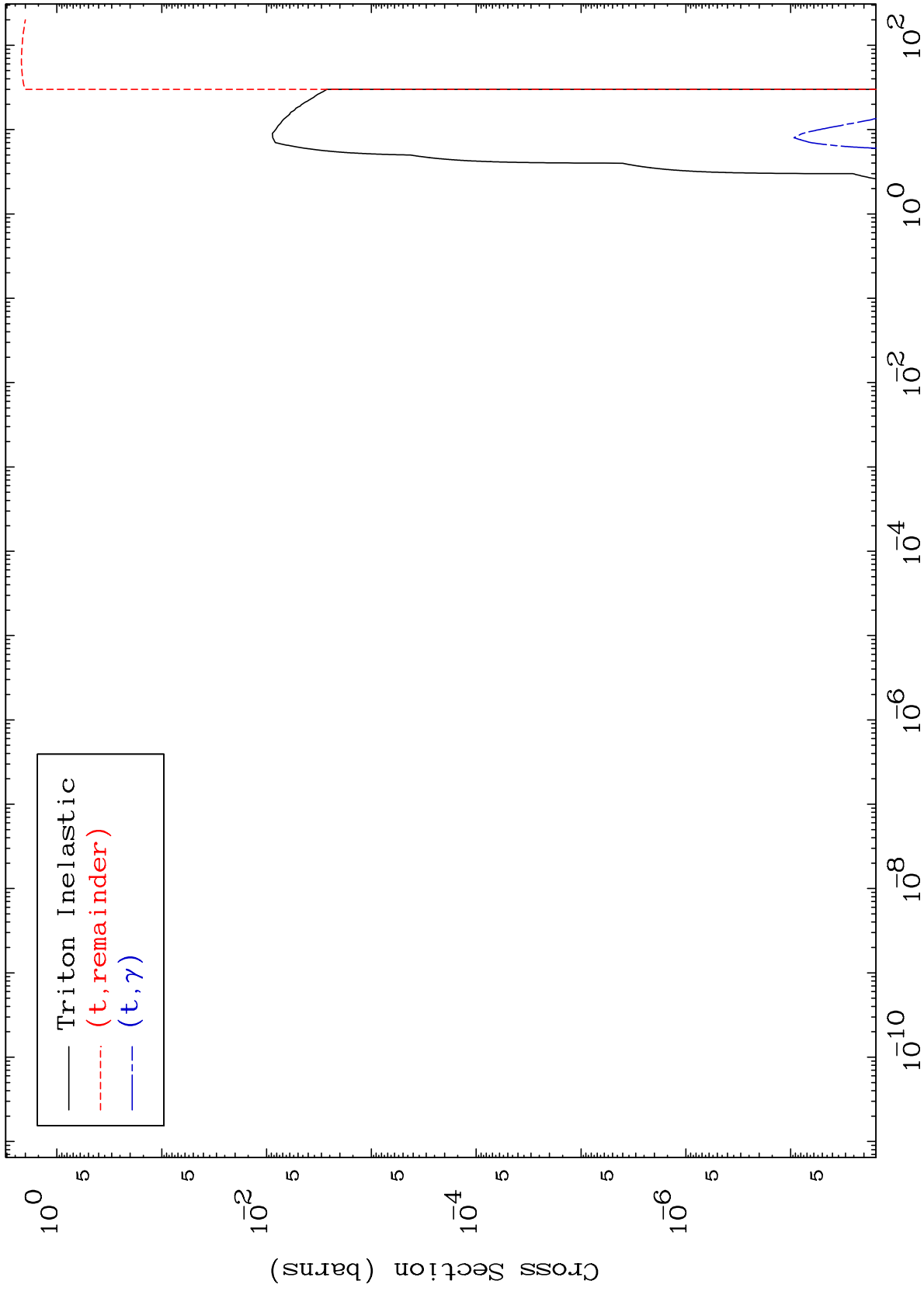
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5265

Triton Major  
0 Kelvin Cross Sections

52-Te-133



1

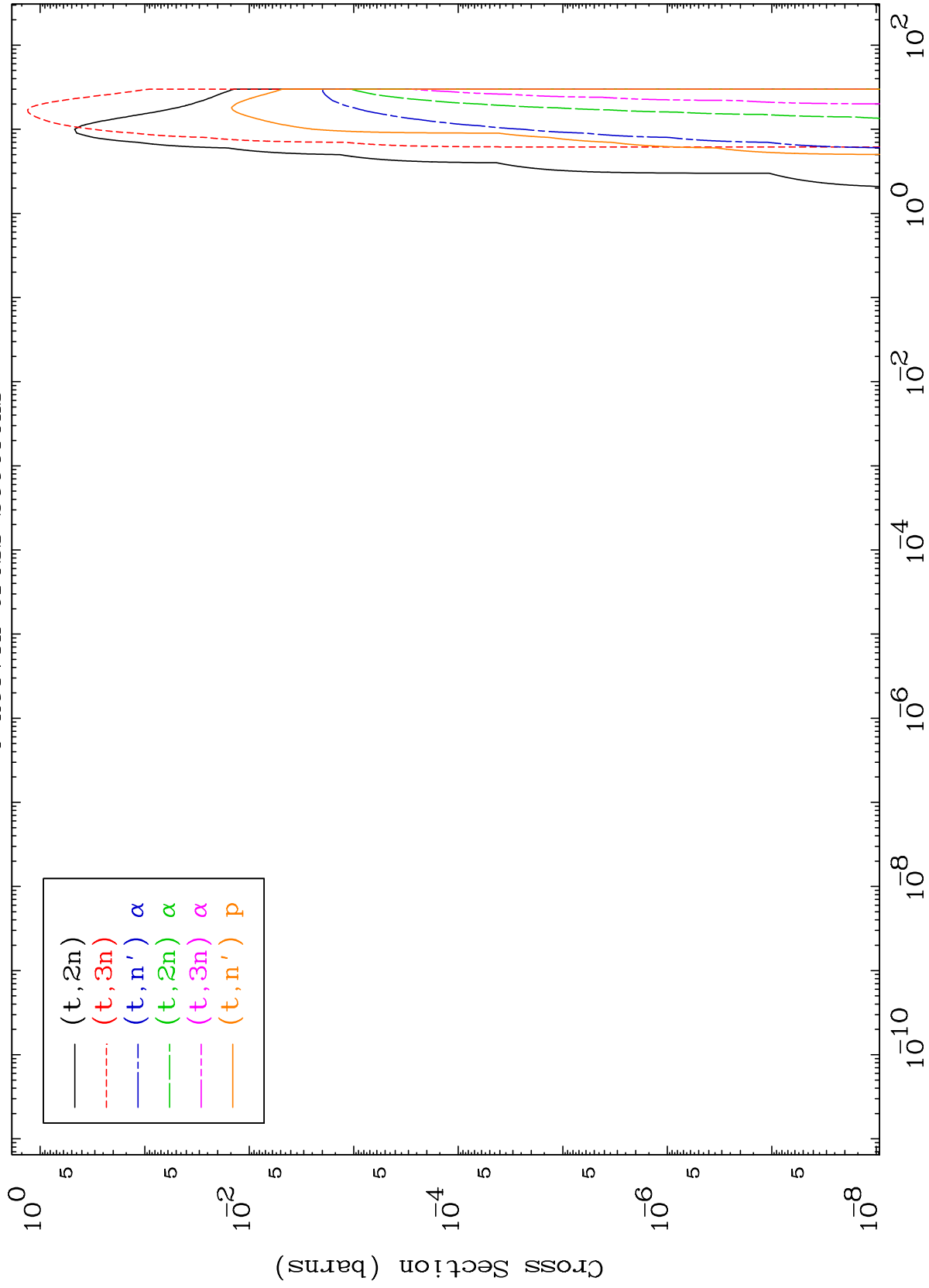
Incident Energy (MeV)

52-Te-133

MAT 5265

Triton Neutron Production  
0 Kelvin Cross Sections

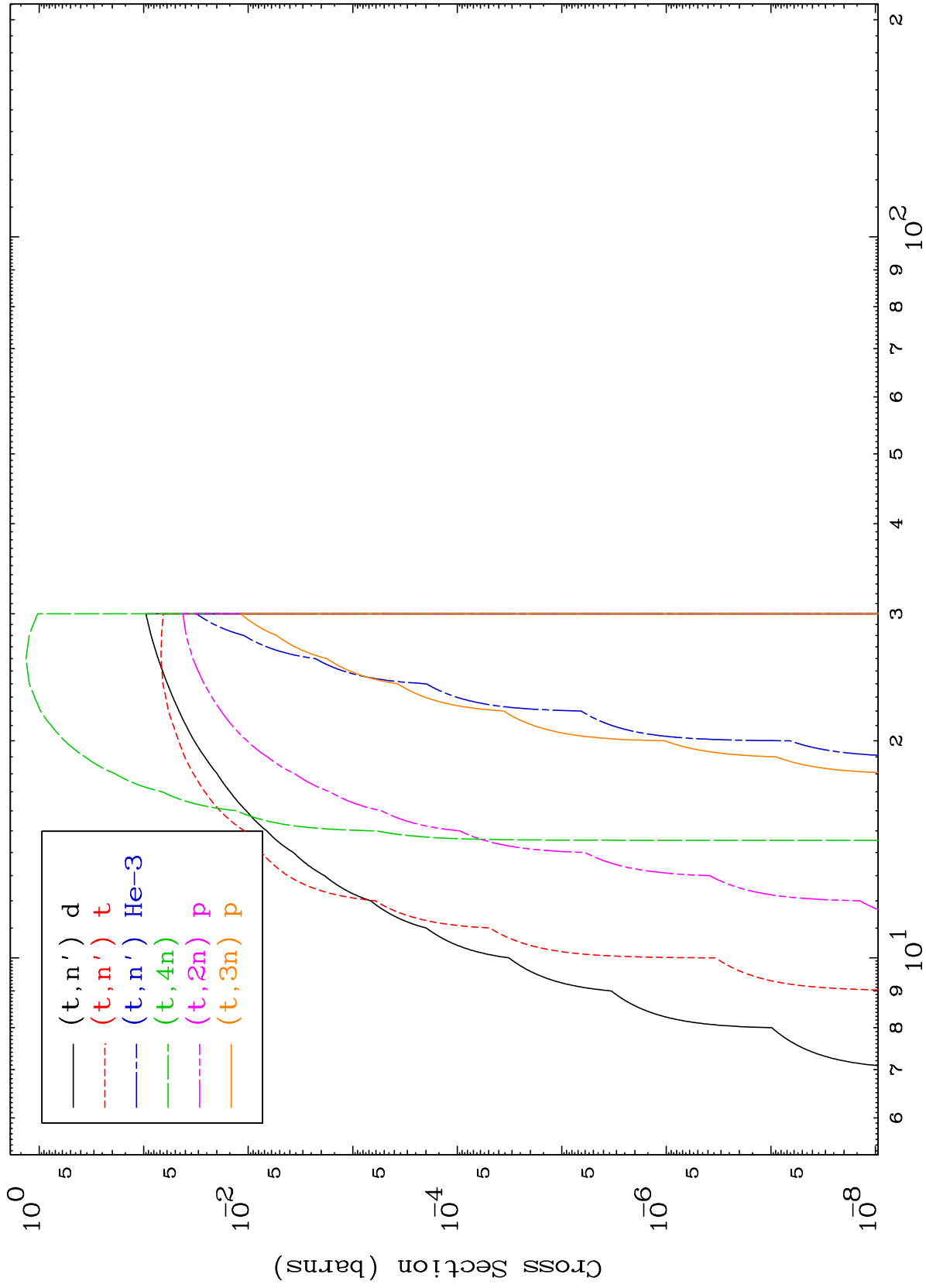
52-Te-133



2

Incident Energy (MeV)

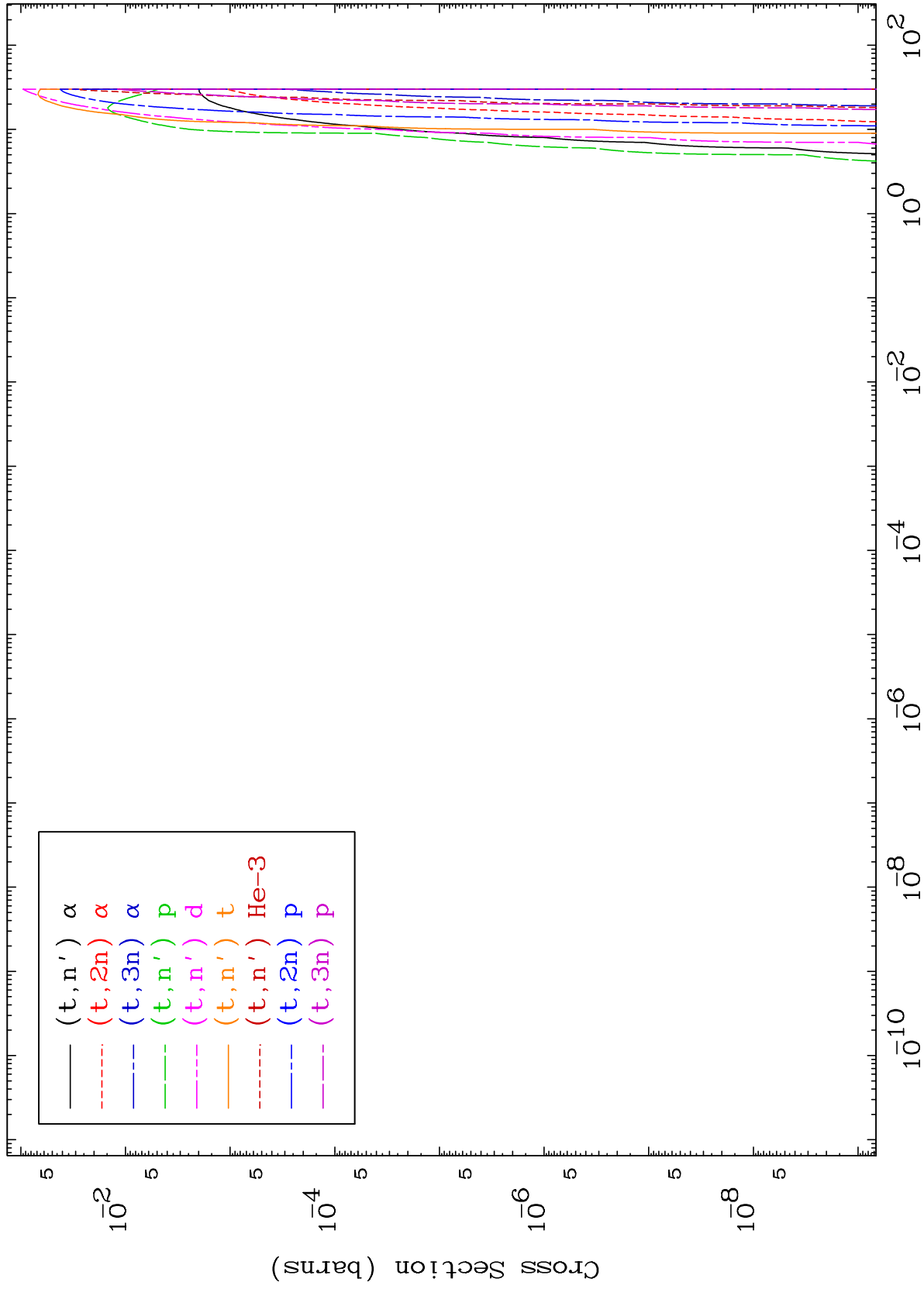
52-Te-133



MAT 5265

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-133

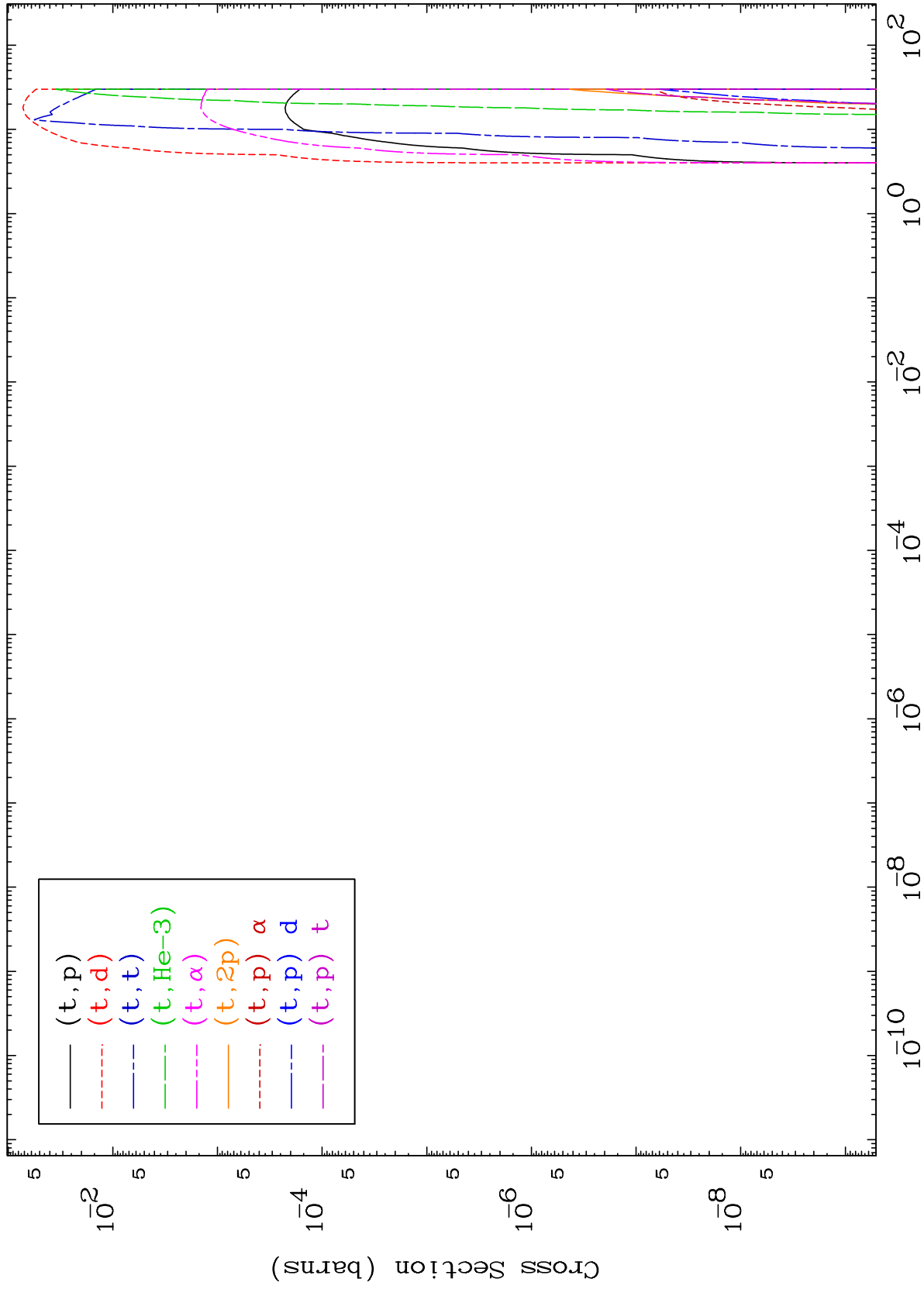


52-Te-133

MAT 5265

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-133



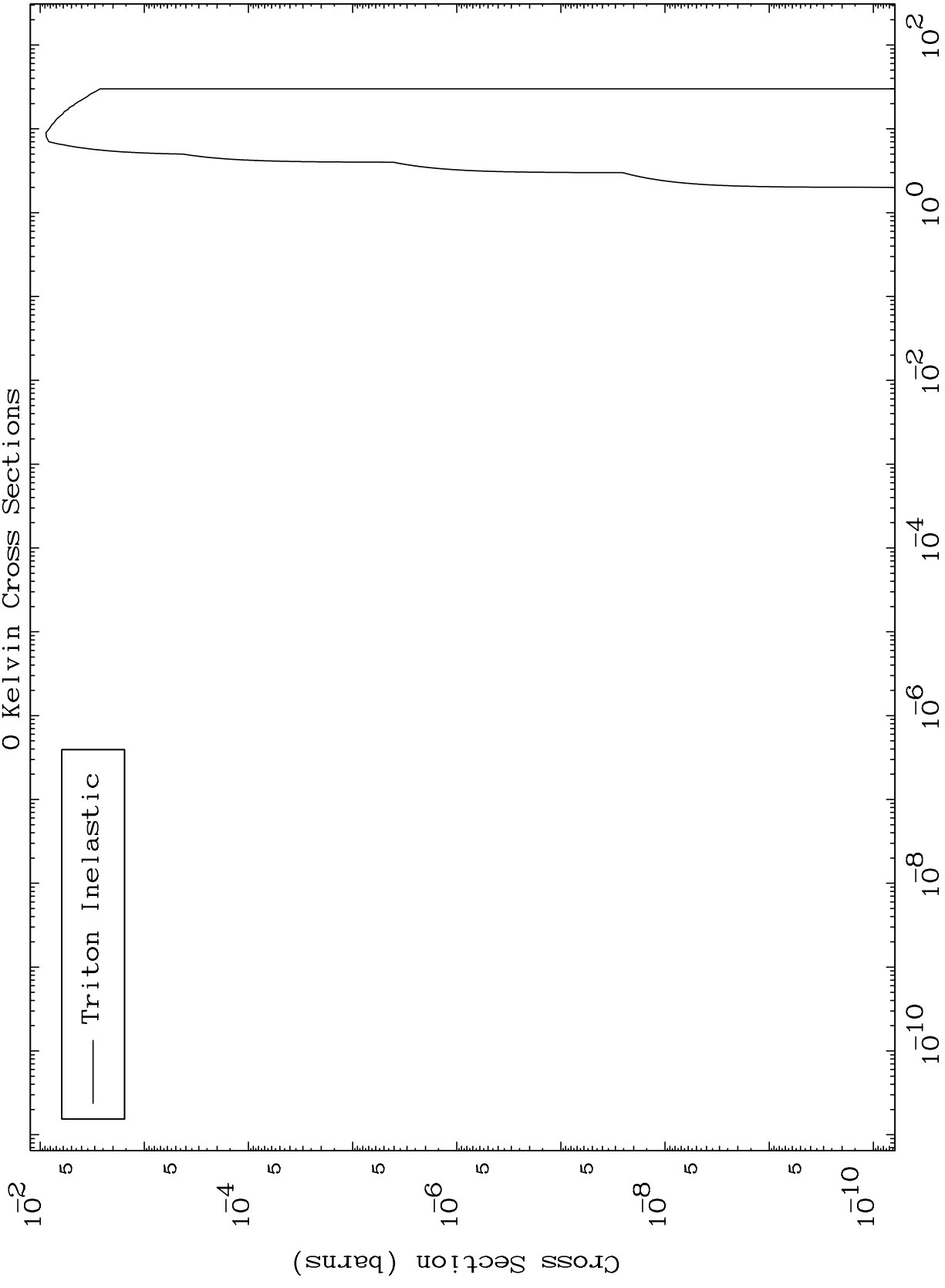
5

52-Te-133

MAT 5265

(t,n') Level  
0 Kelvin Cross Sections

52-Te-133

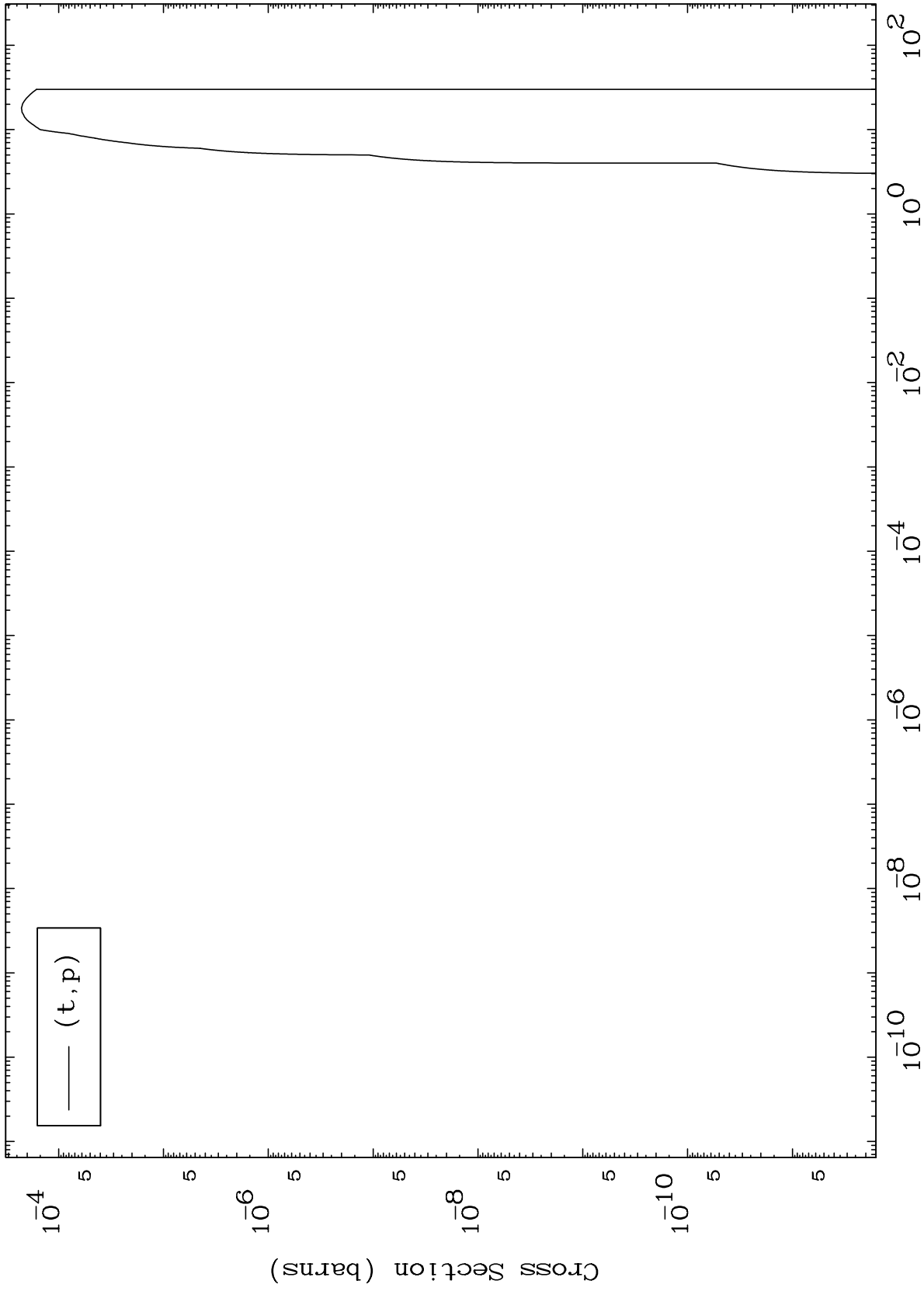


— Triton Inelastic

MAT 5265

(t,p) Levels  
0 Kelvin Cross Sections

52-Te-133



7

Incident Energy (MeV)

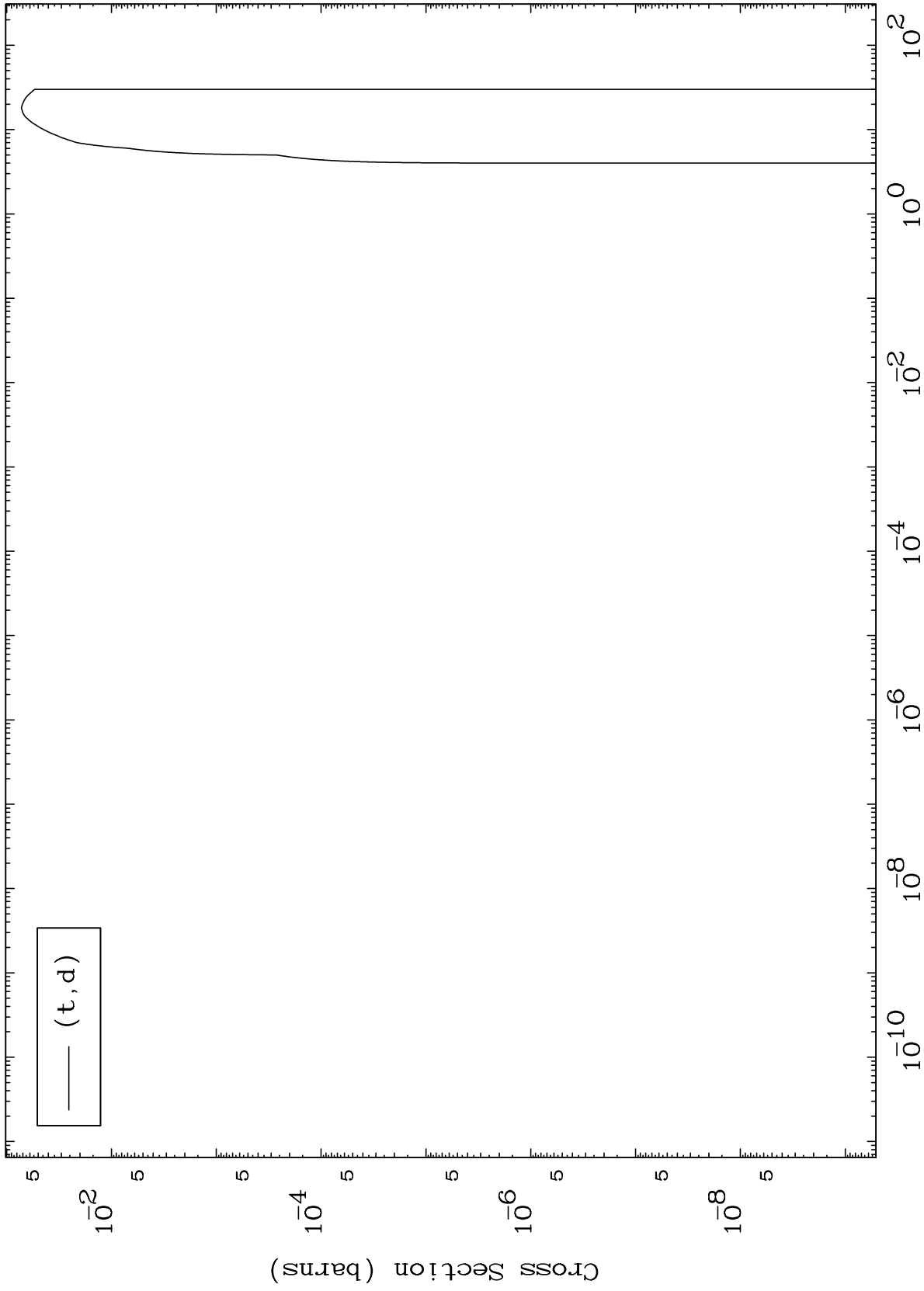
52-Te-133



MAT 5265

(t,d) Levels  
0 Kelvin Cross Sections

52-Te-133



8

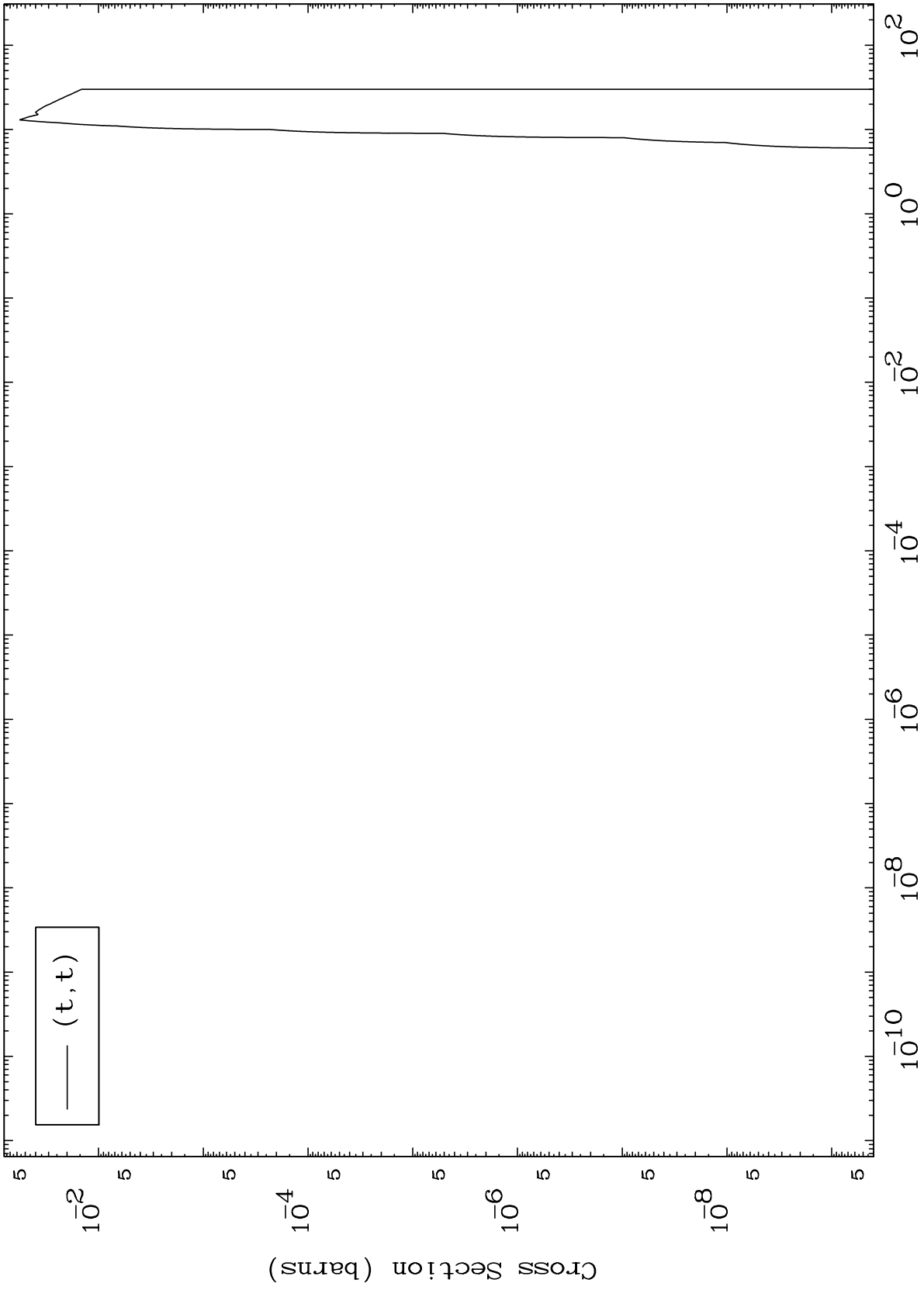
Incident Energy (MeV)

52-Te-133

MAT 5265

(t,t) Levels  
0 Kelvin Cross Sections

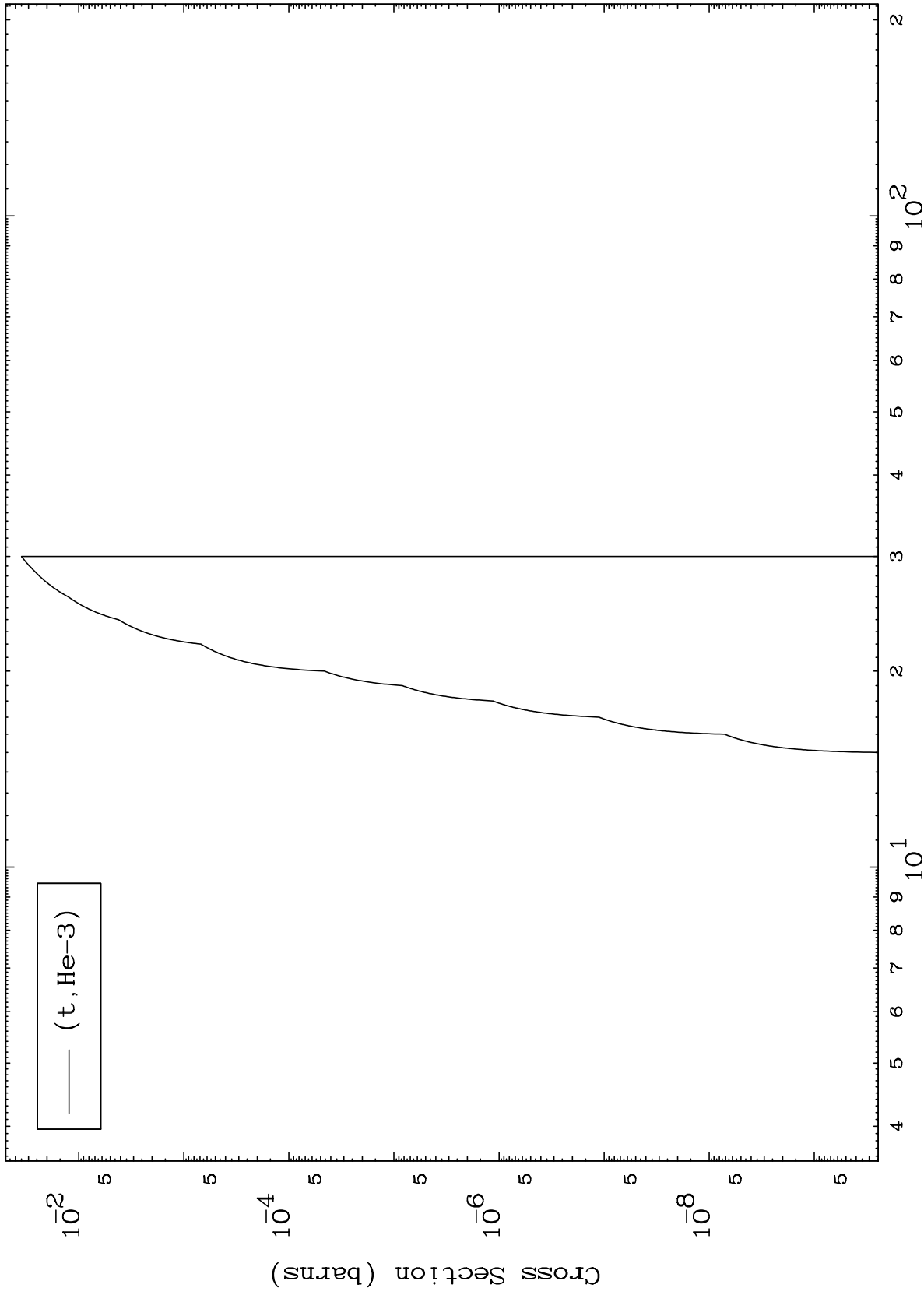
52-Te-133



MAT 5265

(t,He3) Levels  
0 Kelvin Cross Sections

52-Te-133



10

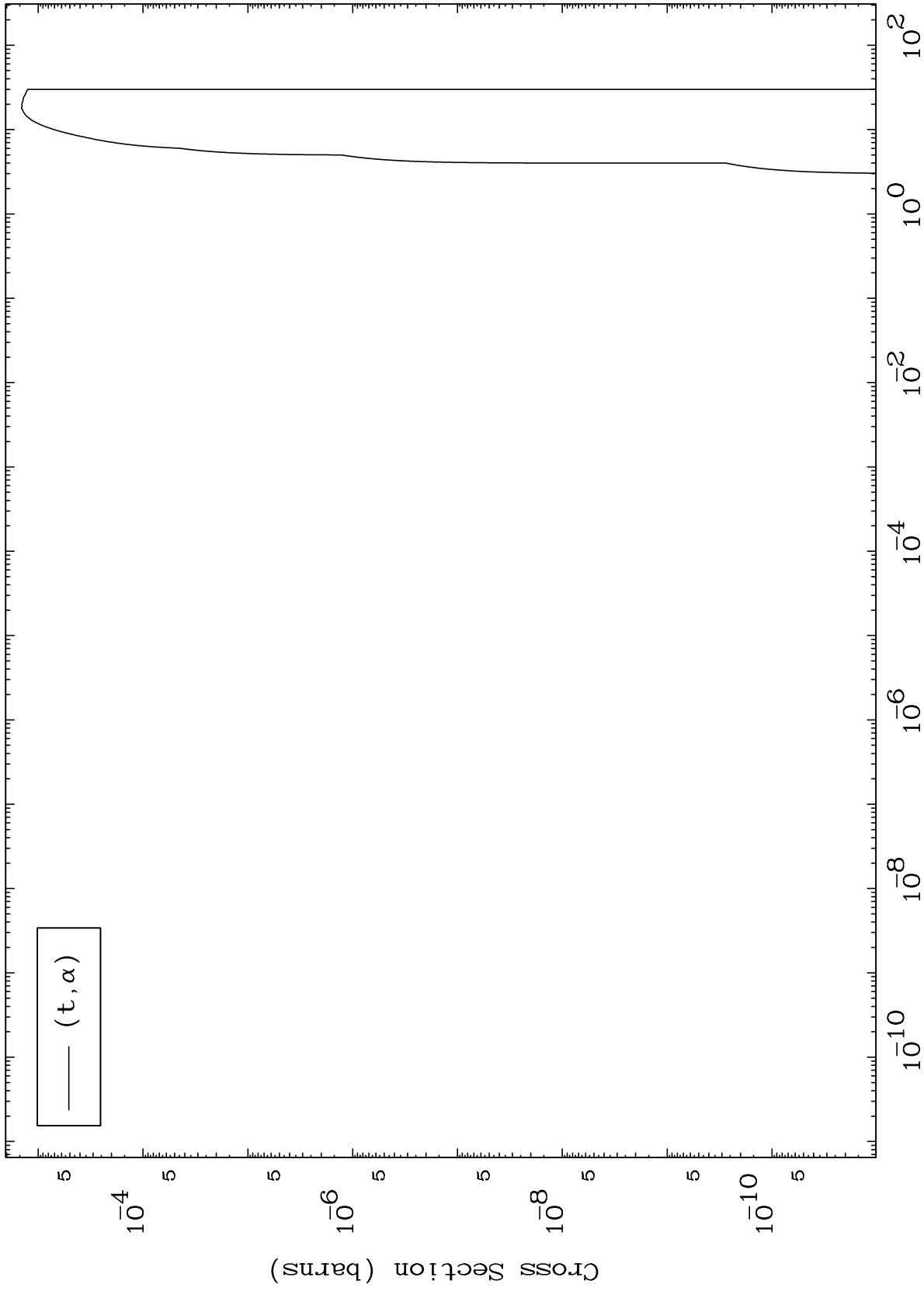
Incident Energy (MeV)

52-Te-133

MAT 5265

(t,α) Levels  
0 Kelvin Cross Sections

52-Te-133



11

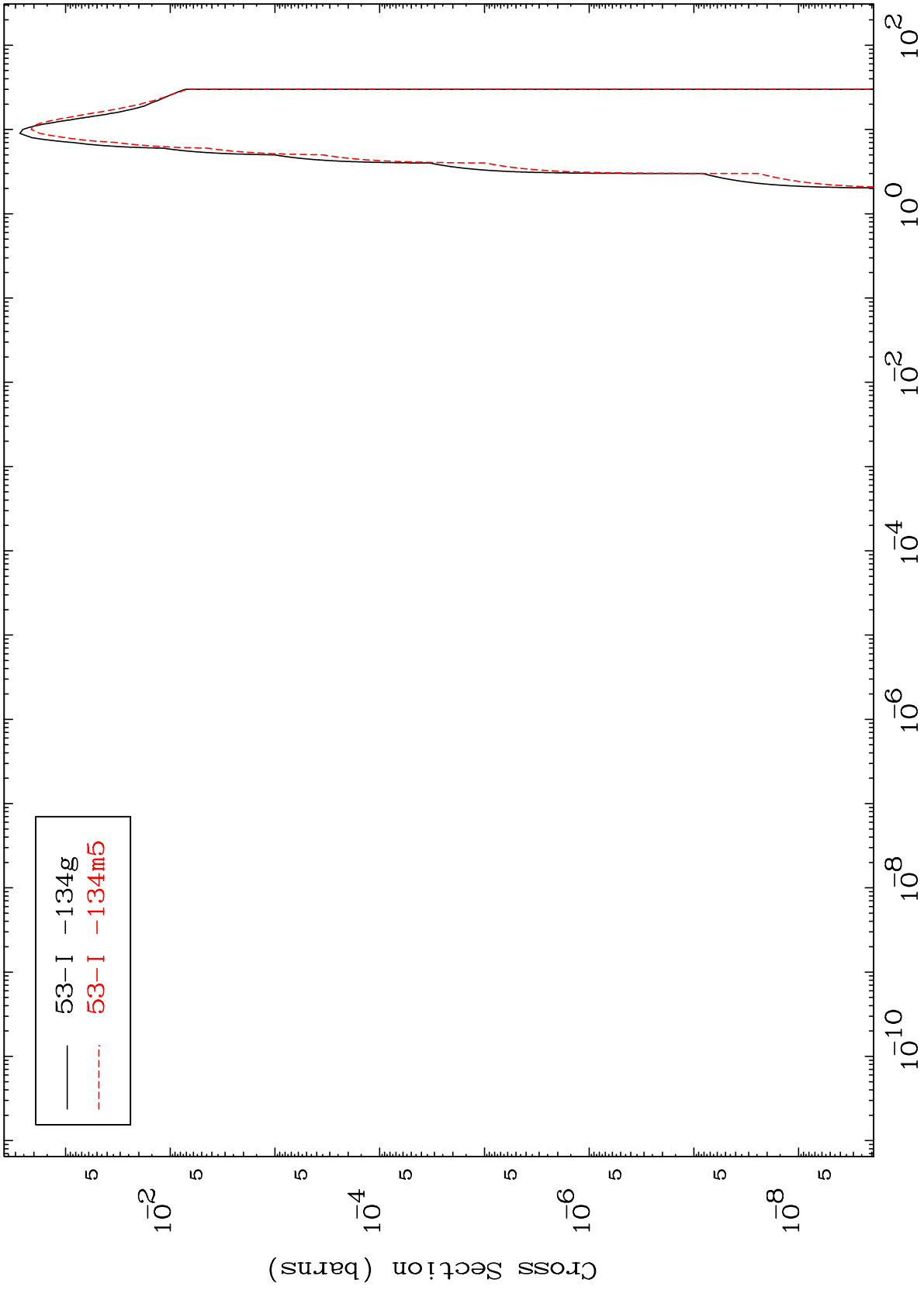
Incident Energy (MeV)

52-Te-133

MAT 5265

Radionuclide Production Cross Section  
(t,2n)

52-Te-133



12

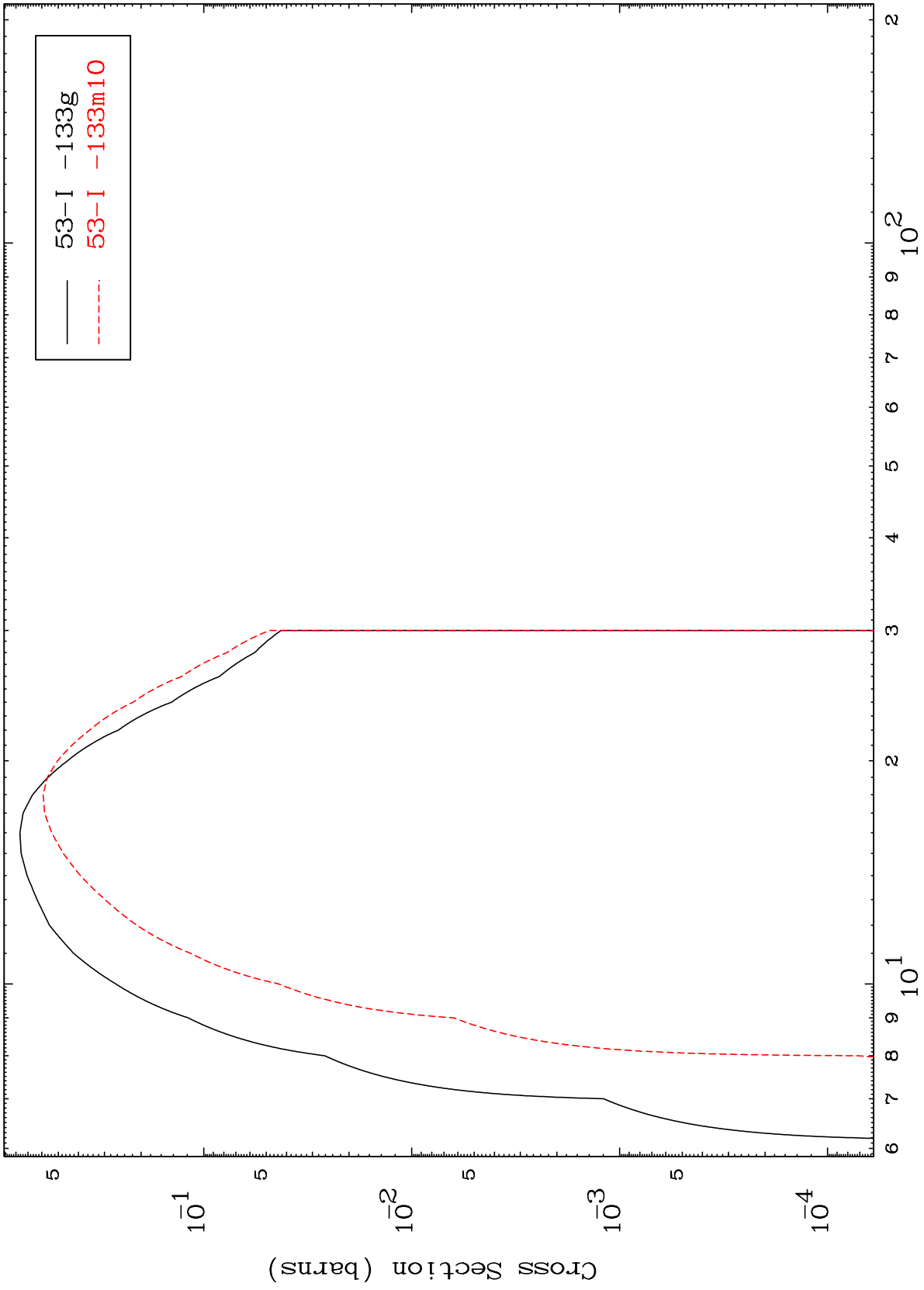
Incident Energy (MeV)

52-Te-133

MAT 5265

52-Te-133

(t,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

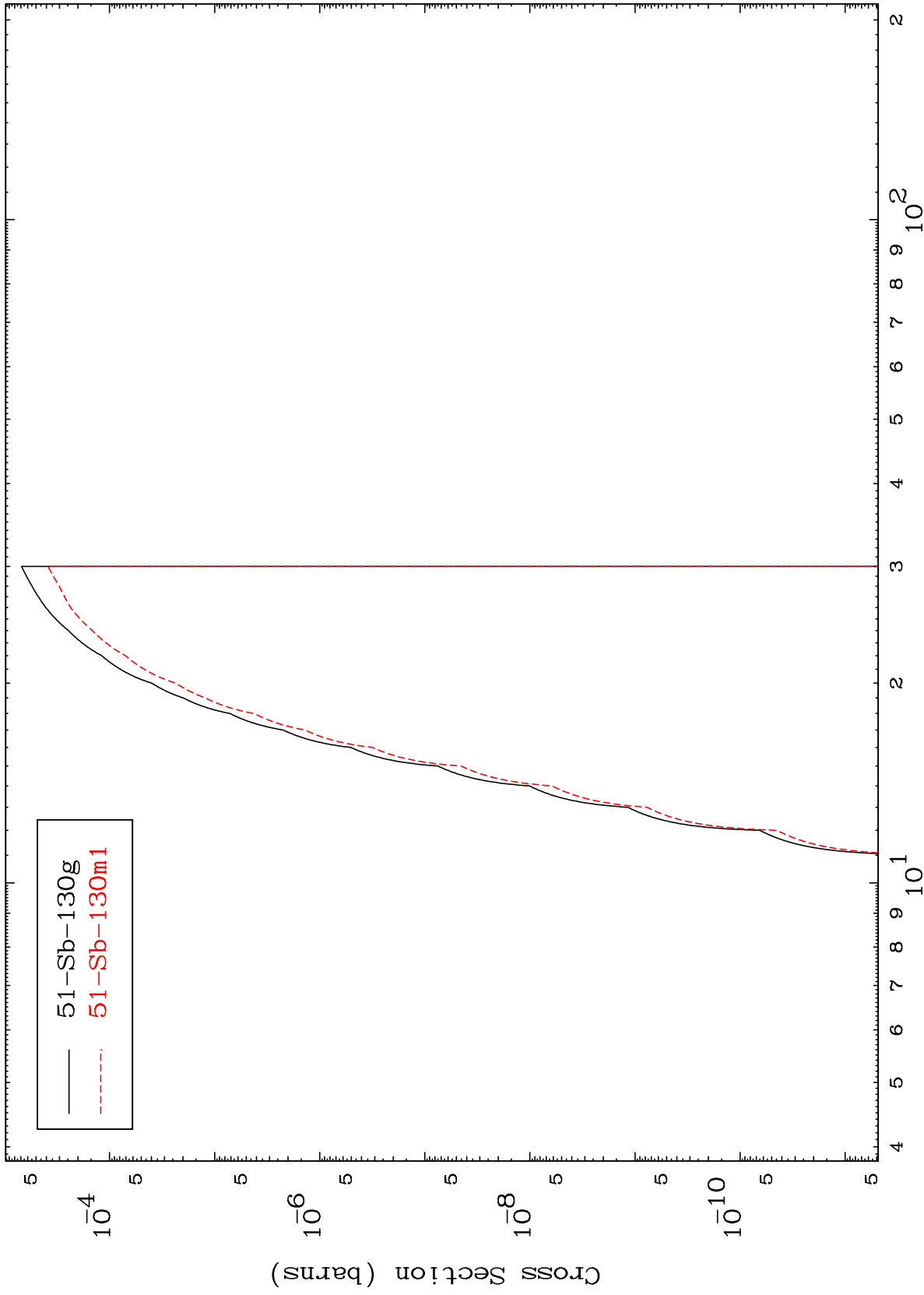
52-Te-133

MAT 5265

(t,2n)  $\alpha$

52-Te-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

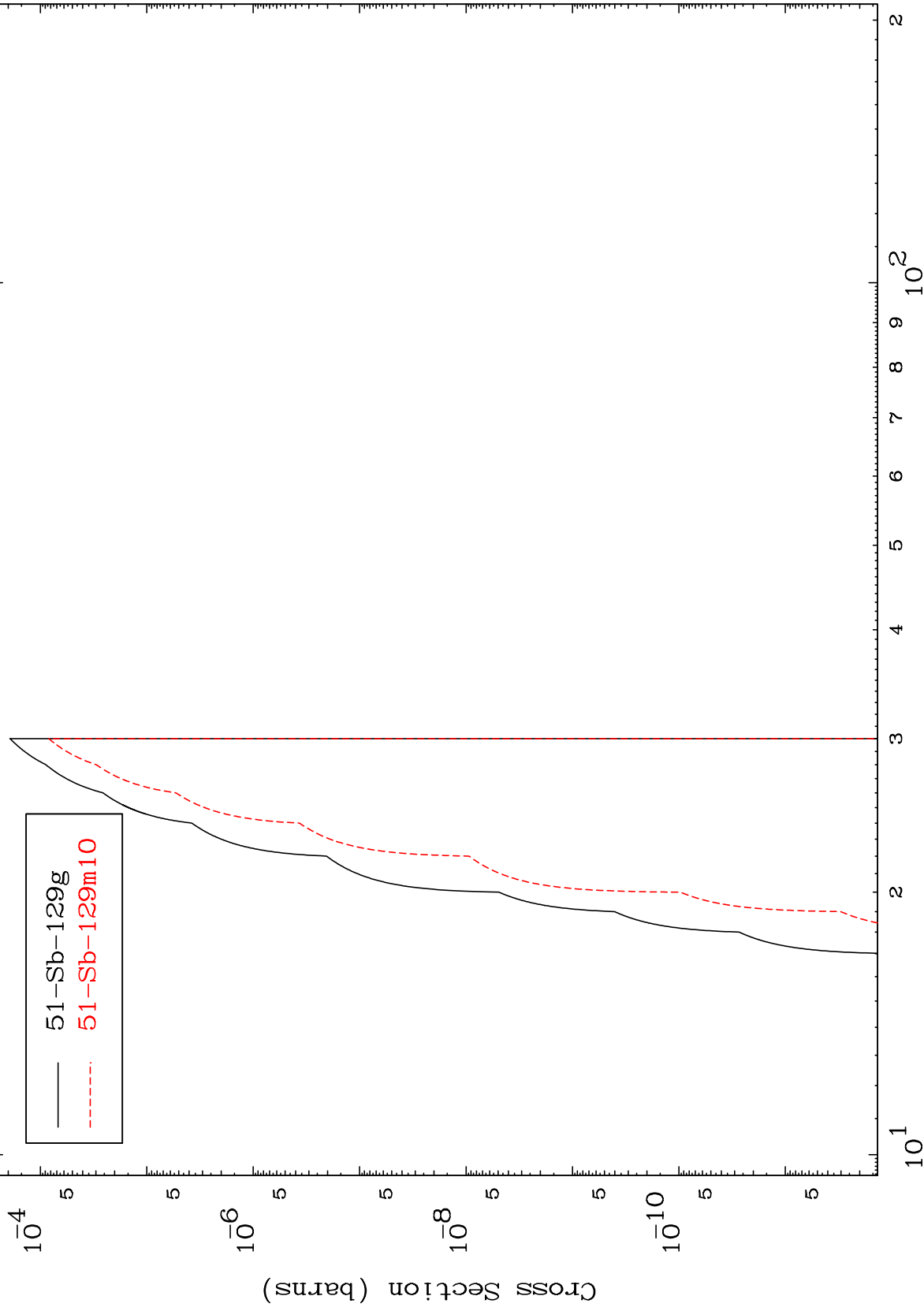
52-Te-133

MAT 5265

(t,3n)  $\alpha$

52-Te-133

Radionuclide Production Cross Section

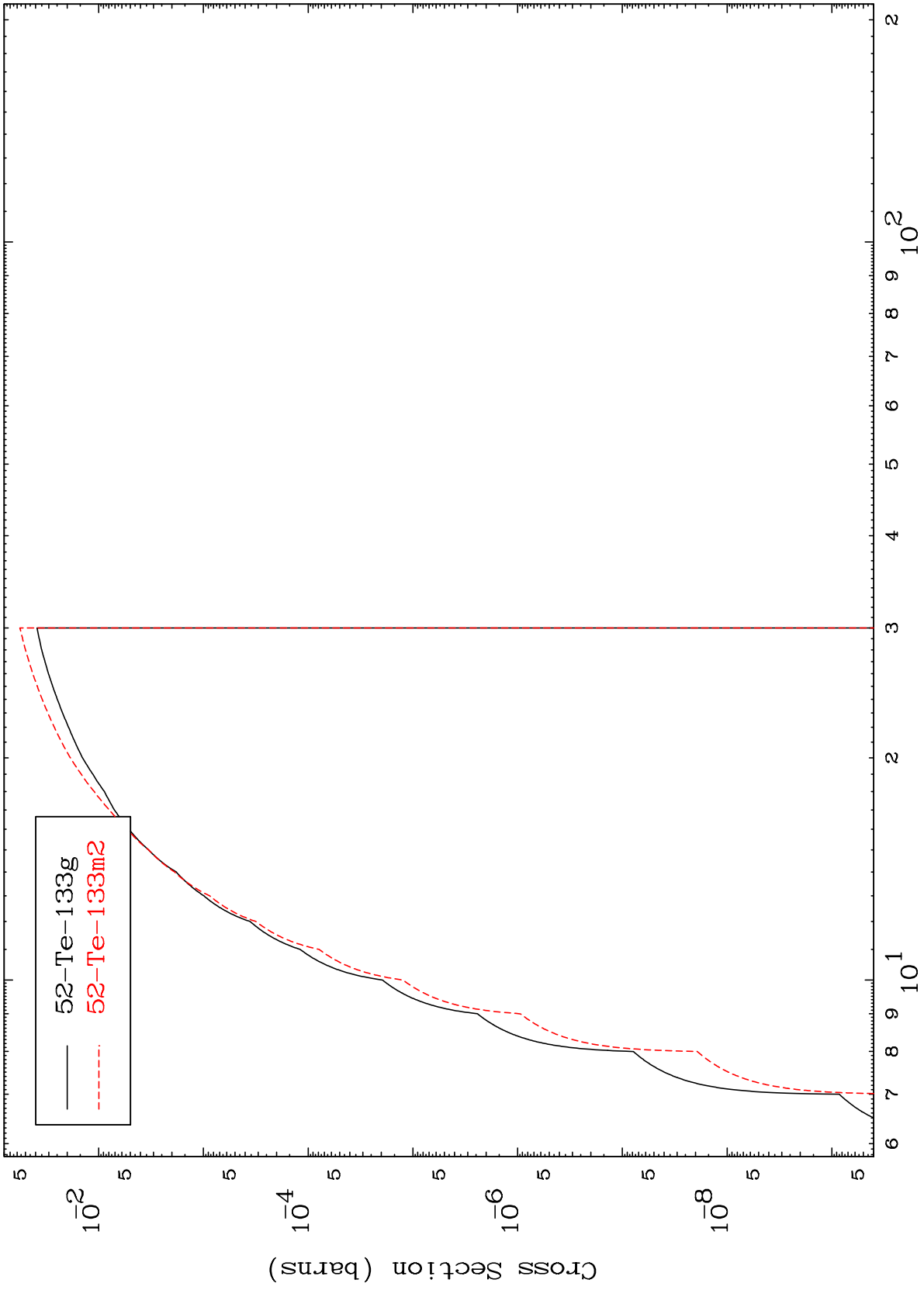




MAT 5265

52-Te-133

(t,n') d  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

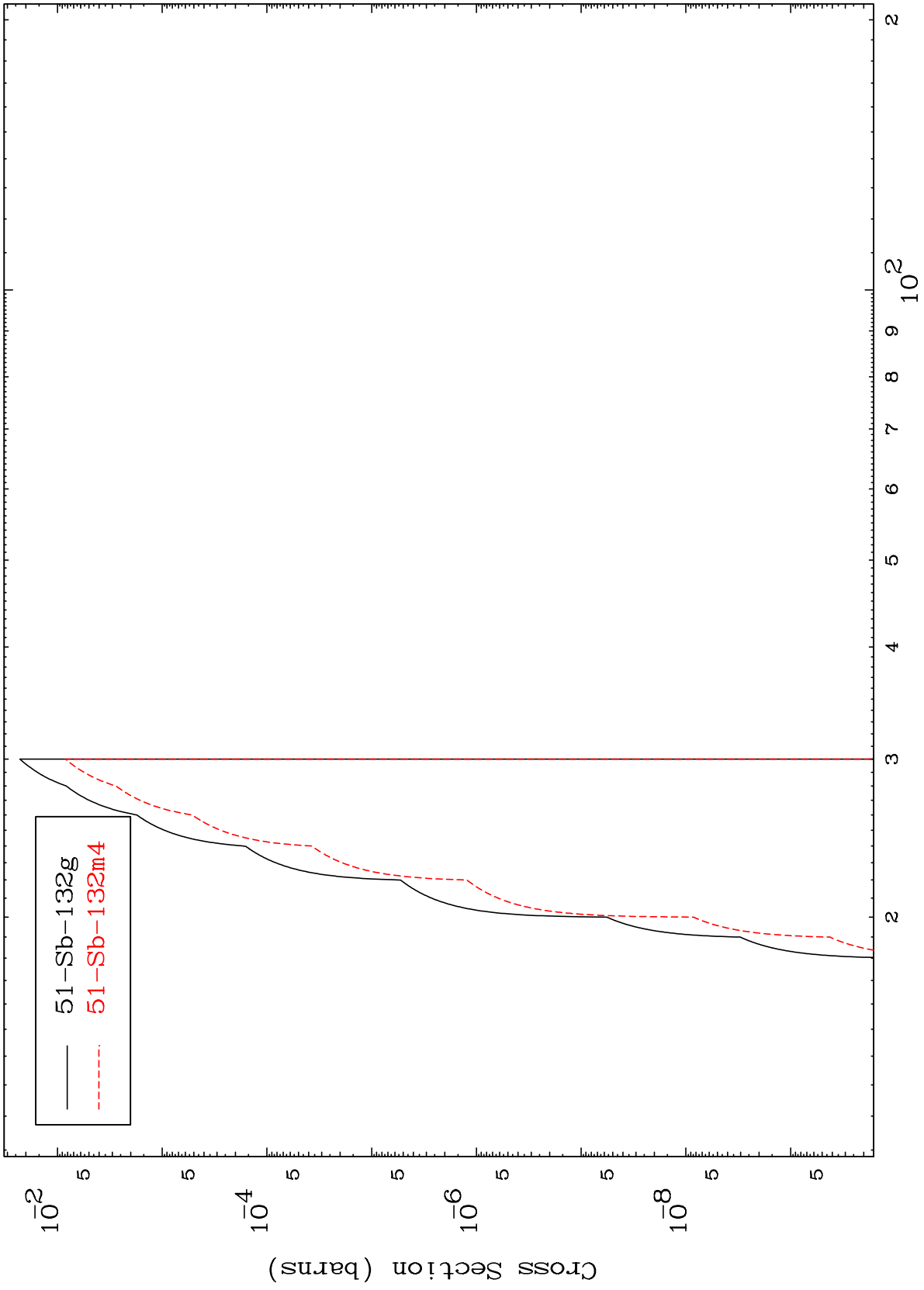
52-Te-133

MAT 5265

(t, n') He-3

52-Te-133

Radionuclide Production Cross Section



17

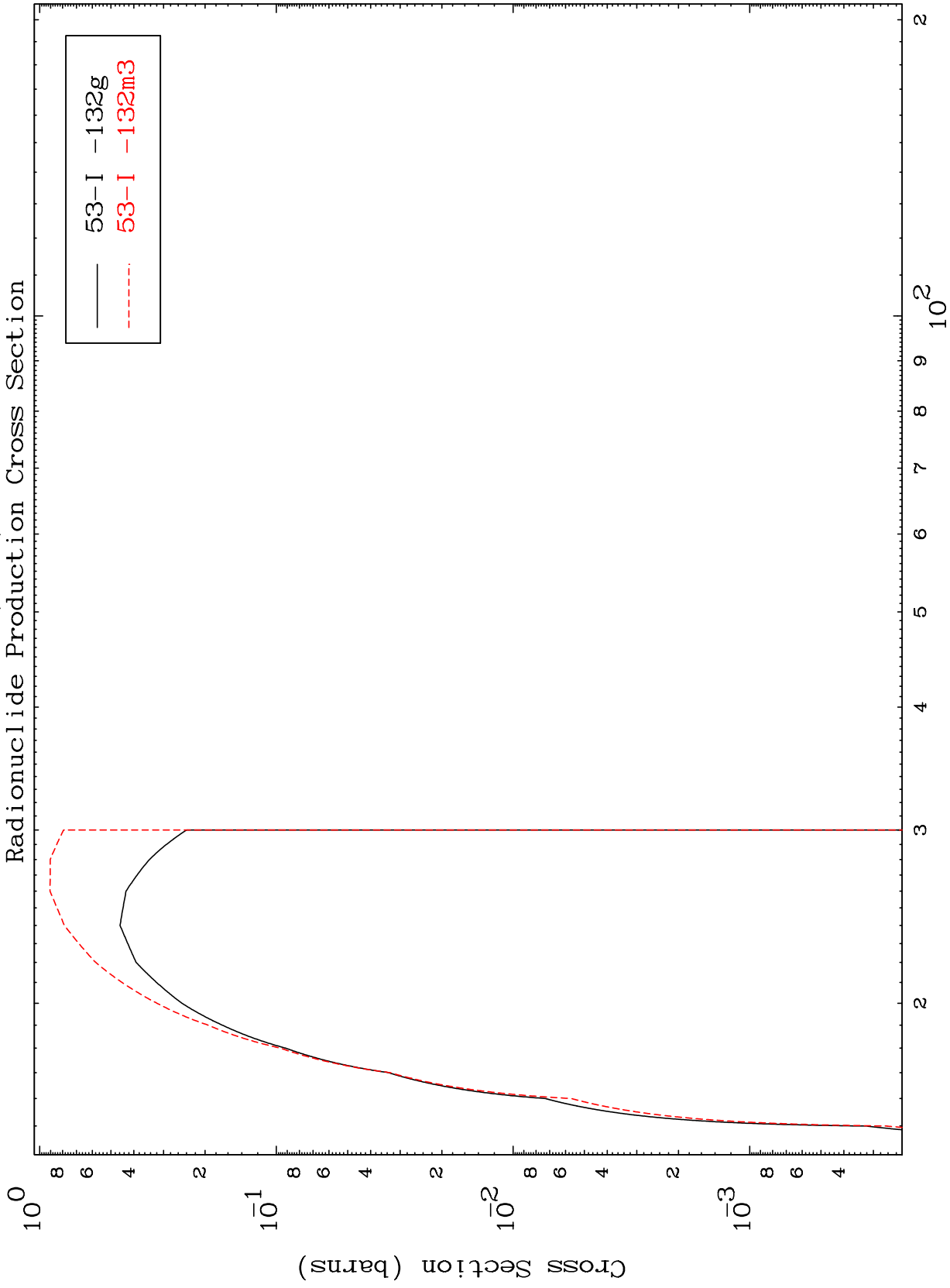
Incident Energy (MeV)

52-Te-133

MAT 5265

52-Te-133

(t,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

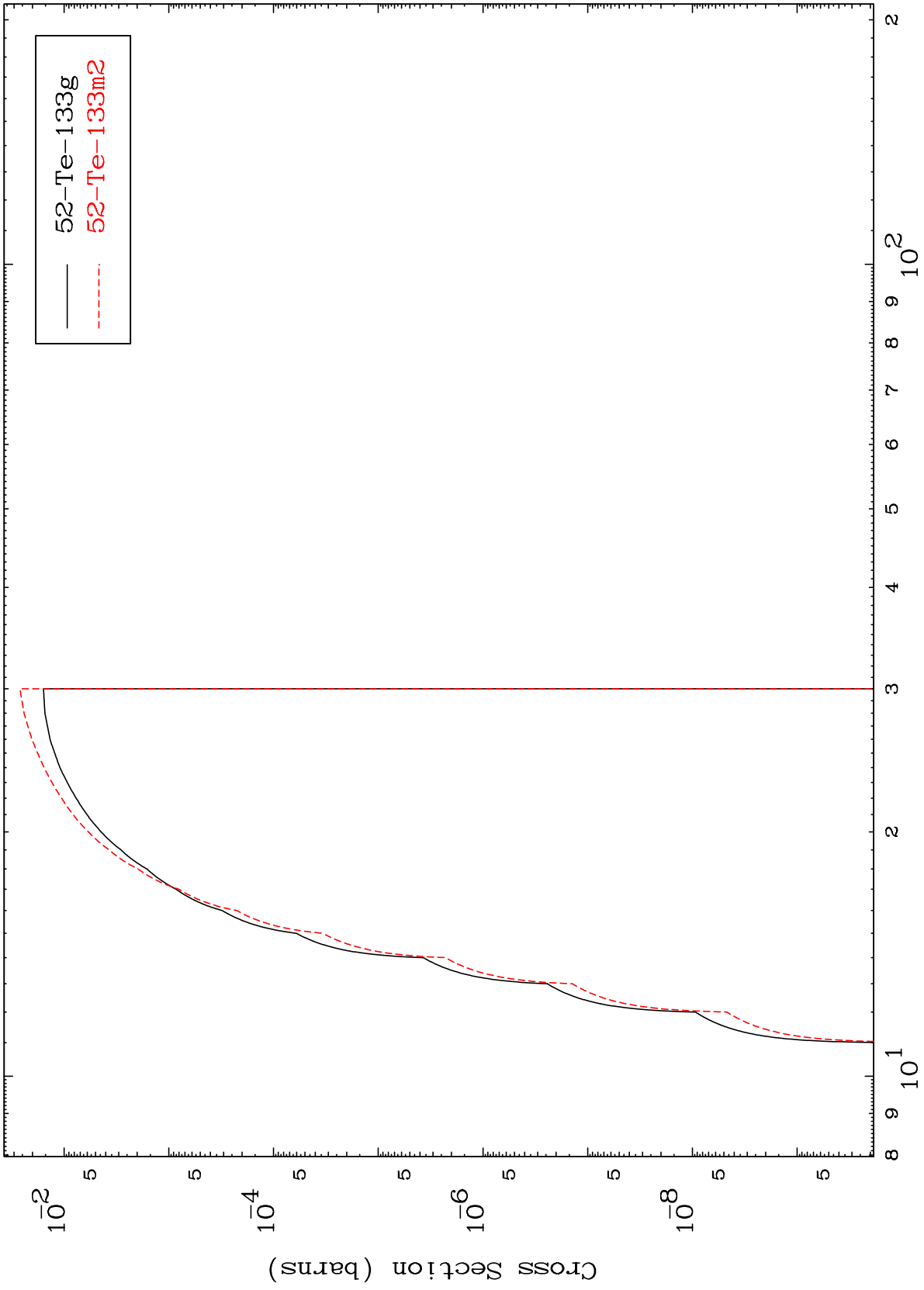
52-Te-133

MAT 5265

(t,2n) p

<sup>52</sup>Te-133

Radionuclide Production Cross Section



19

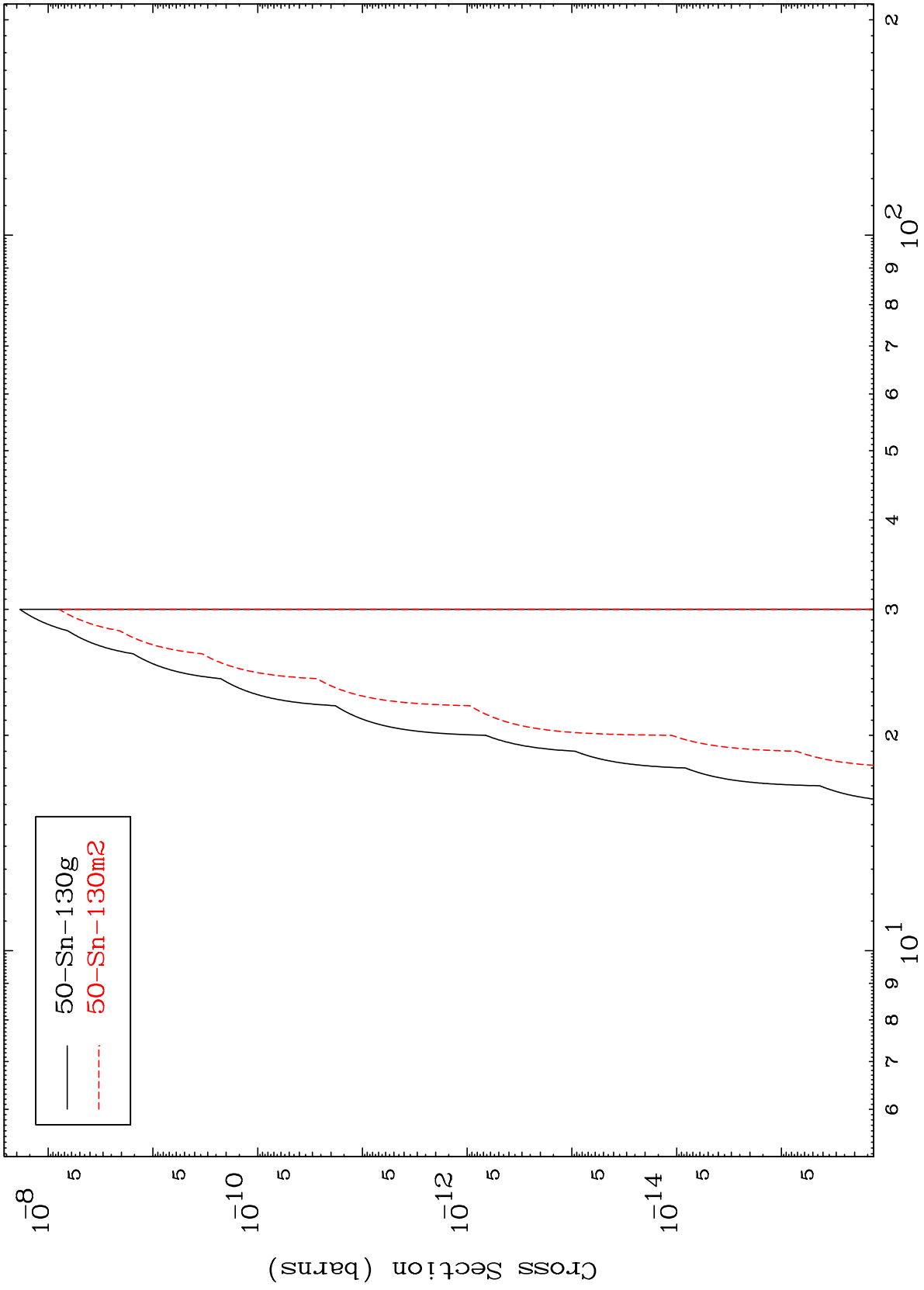
Incident Energy (MeV)

<sup>52</sup>Te-133

MAT 5265

52-Te-133

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



20

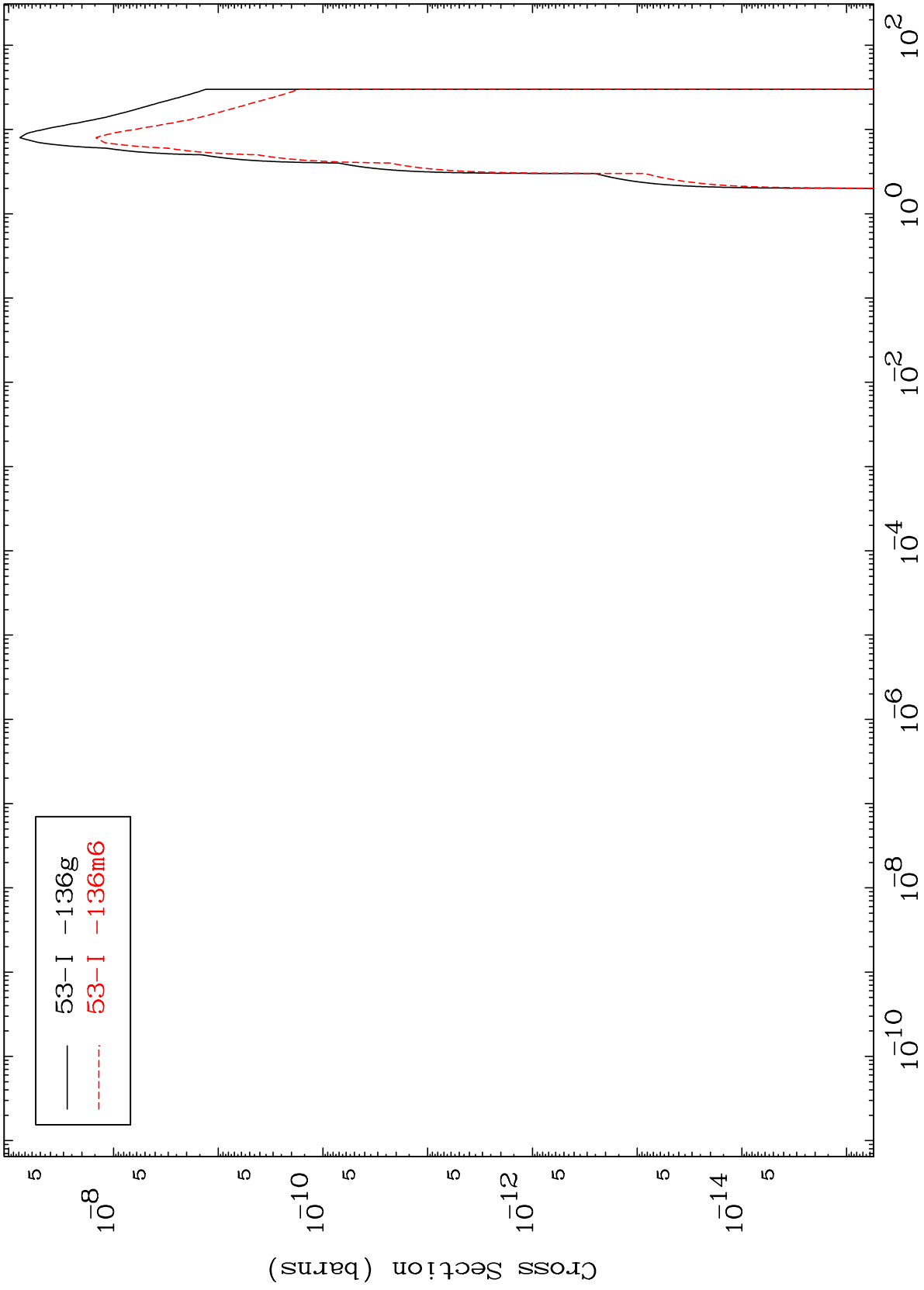
Incident Energy (MeV)

52-Te-133

MAT 5265

(t,γ)  
Radionuclide Production Cross Section

52-Te-133



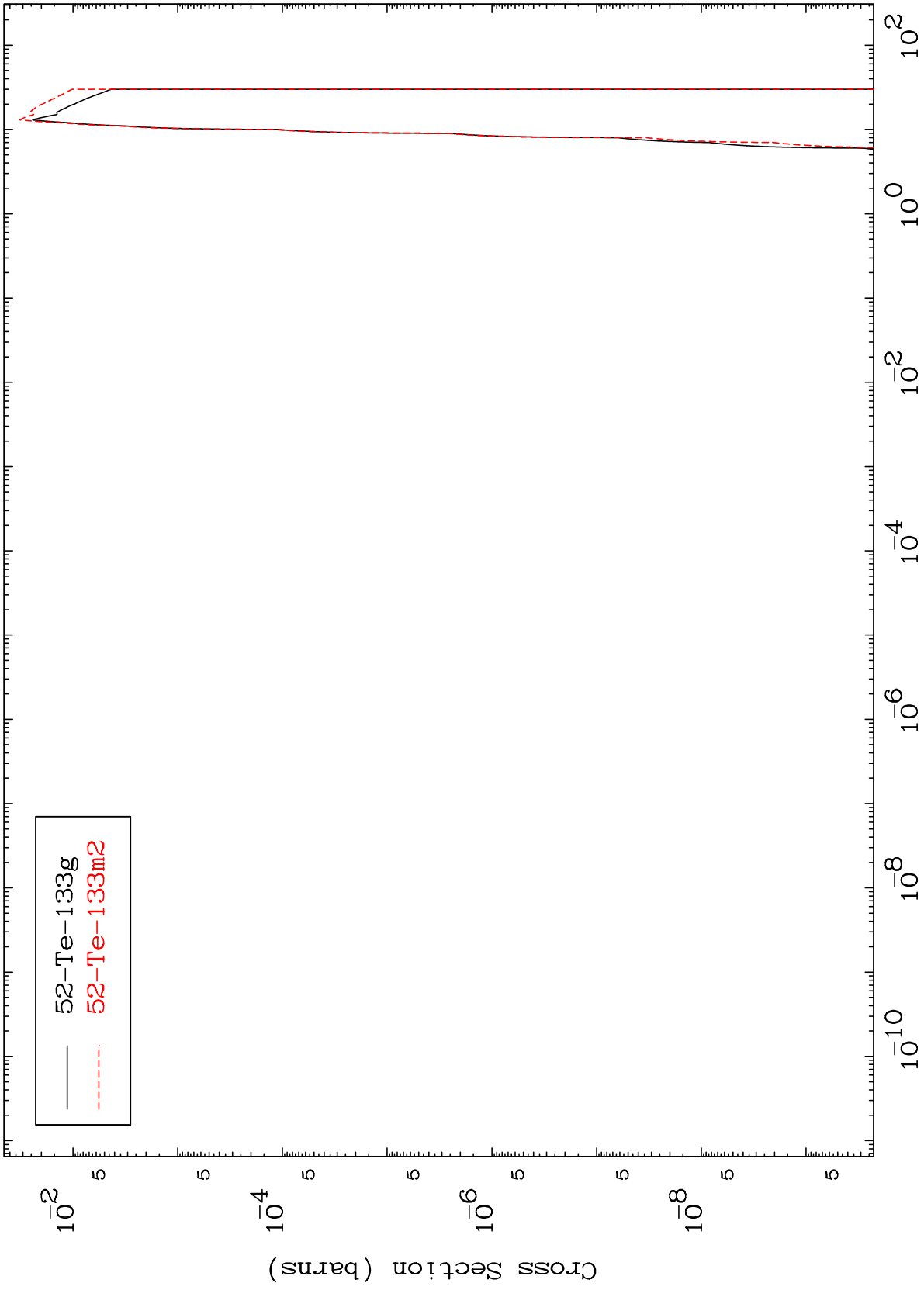
52-Te-133

MAT 5265

(t, t)

52-Te-133

Radionuclide Production Cross Section



22

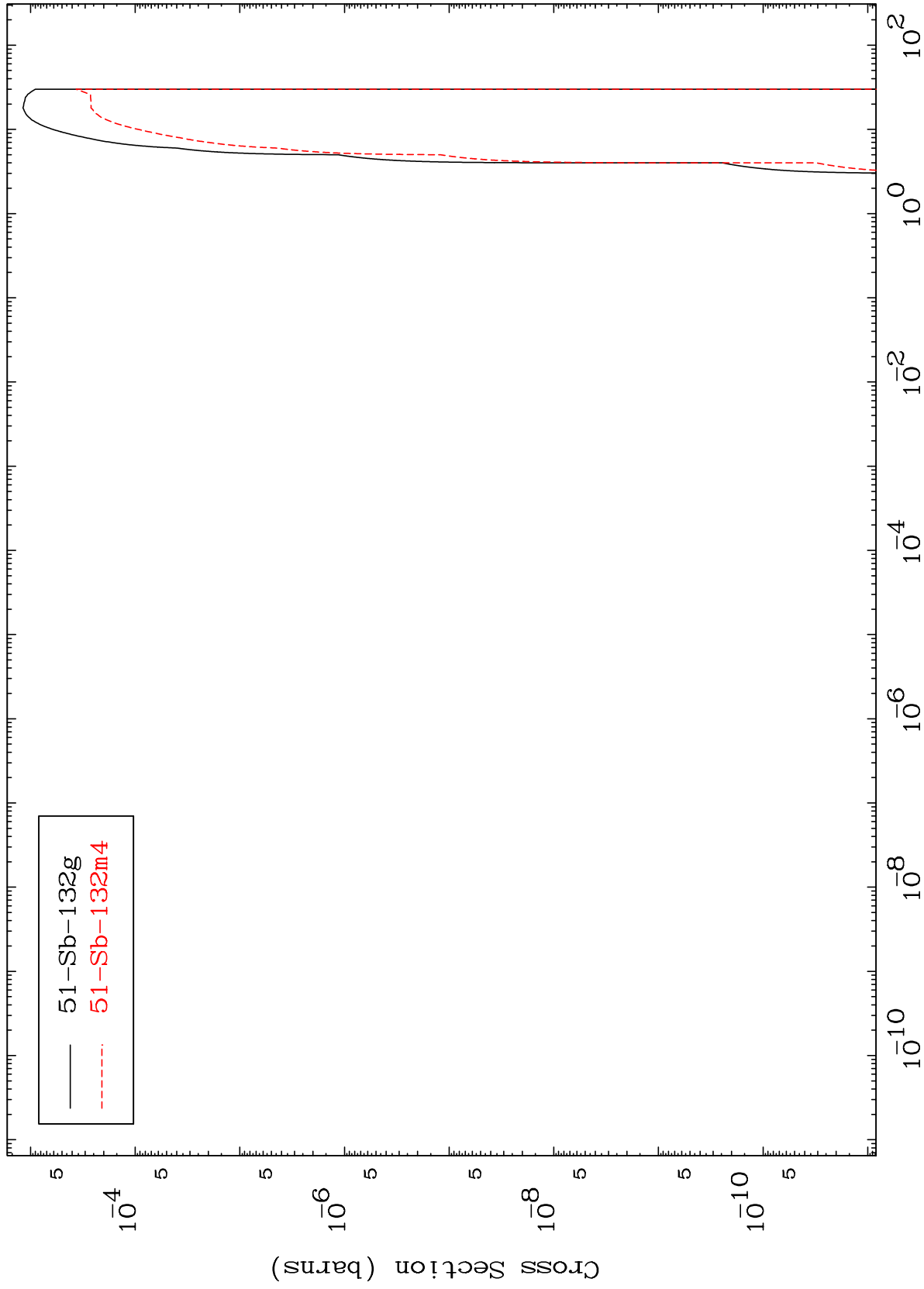
Incident Energy (MeV)

52-Te-133

MAT 5265

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

52-Te-133



23

Incident Energy (MeV)

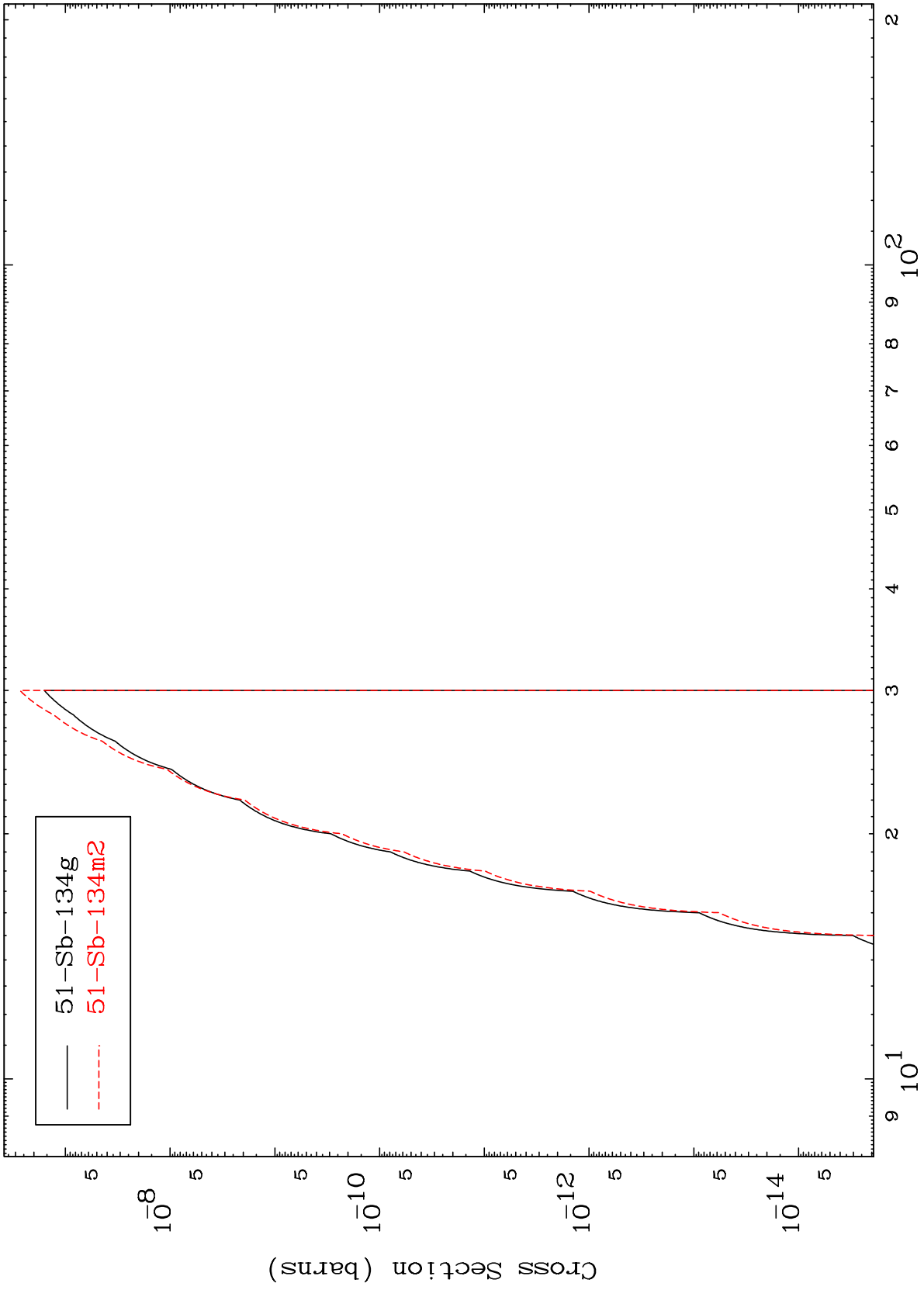
52-Te-133



MAT 5265

52-Te-133

(t,2p)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

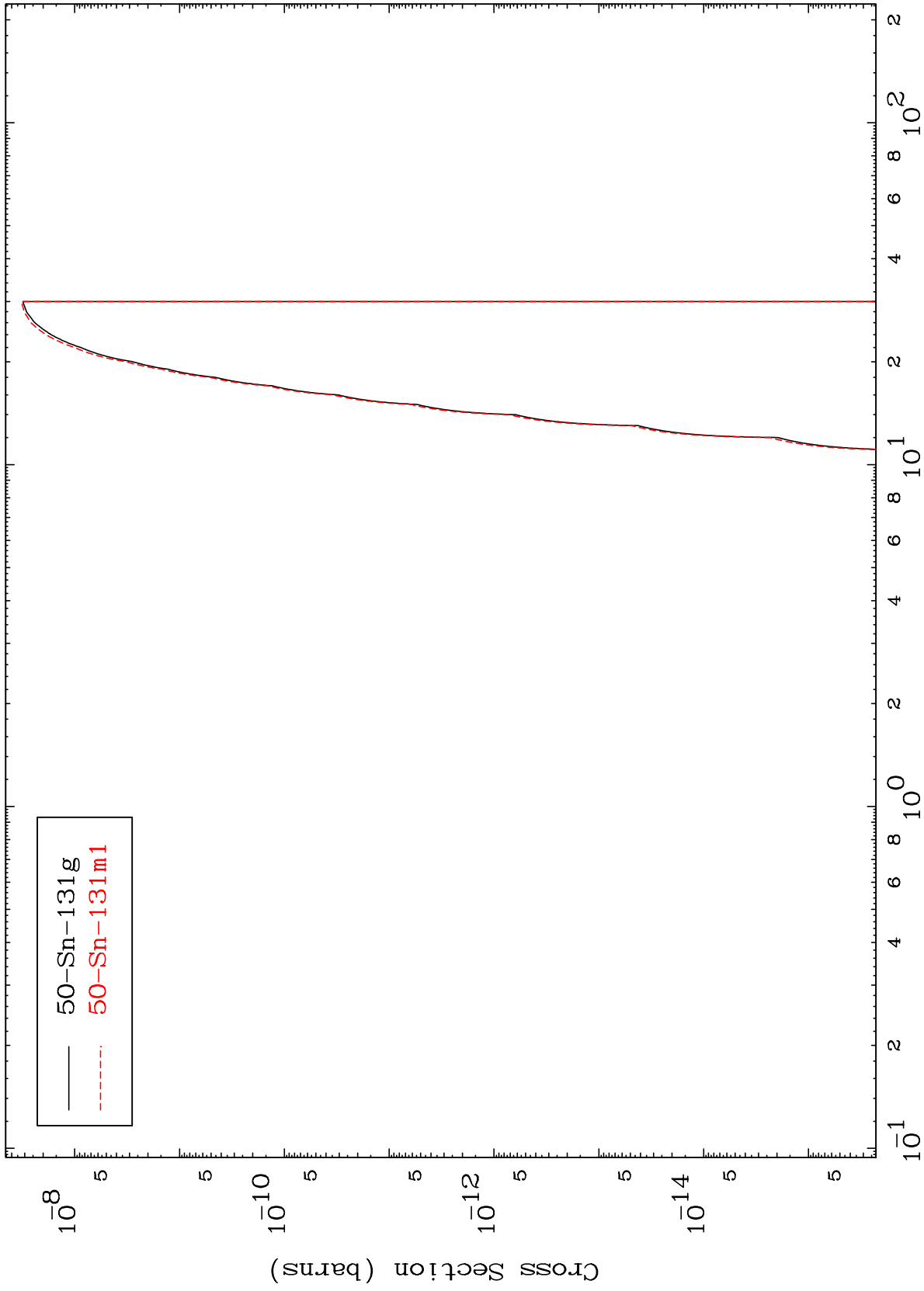
52-Te-133

MAT 5265

(t,p)  $\alpha$

52-Te-133

Radionuclide Production Cross Section



25

Incident Energy (MeV)

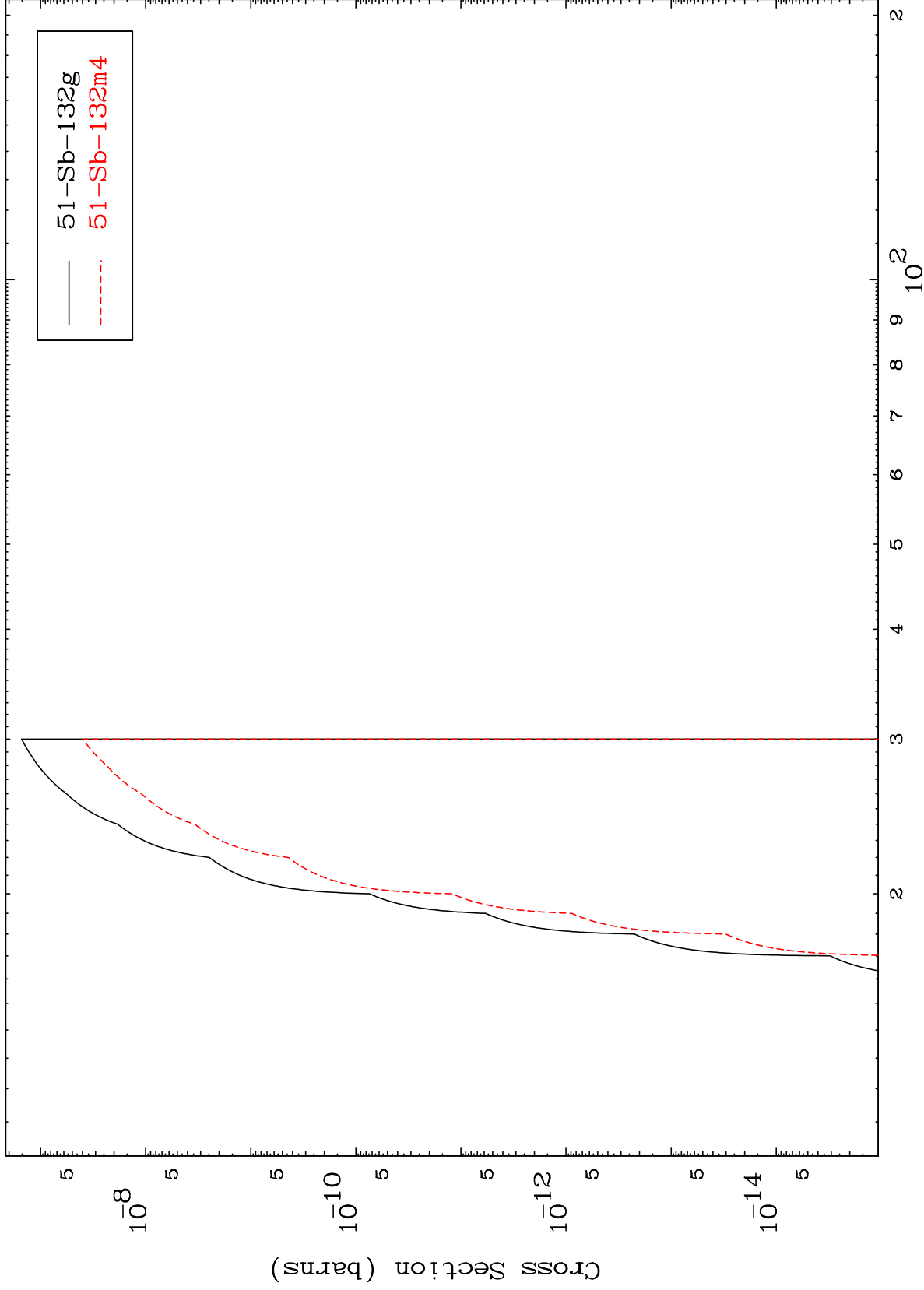
52-Te-133

MAT 5265

(t,p) t

52-Te-133

Radionuclide Production Cross Section



26

Incident Energy (MeV)

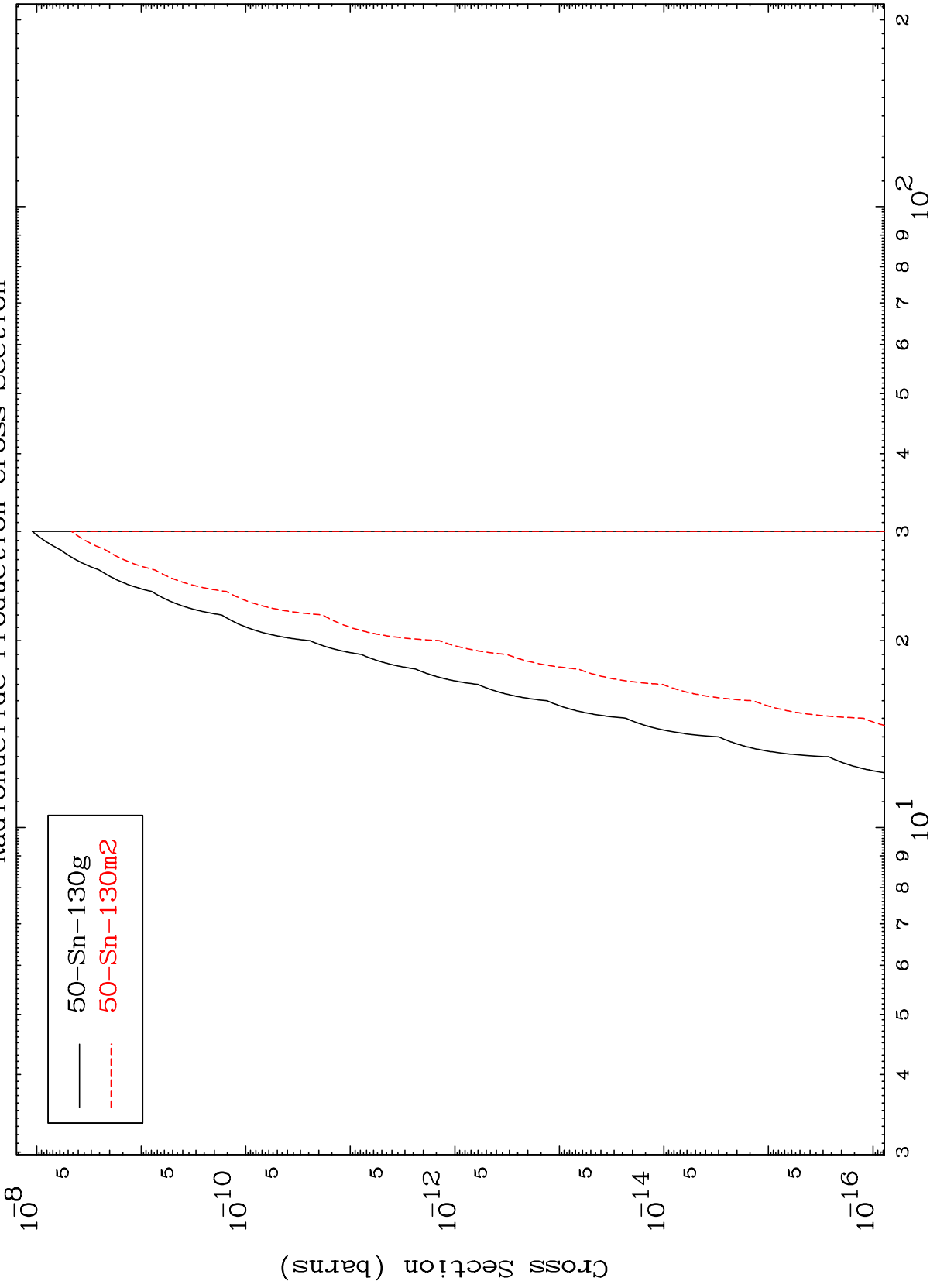
52-Te-133

MAT 5265

(t,d)  $\alpha$

52-Te-133

Radionuclide Production Cross Section



27

52-Te-133

52-Te-133