

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

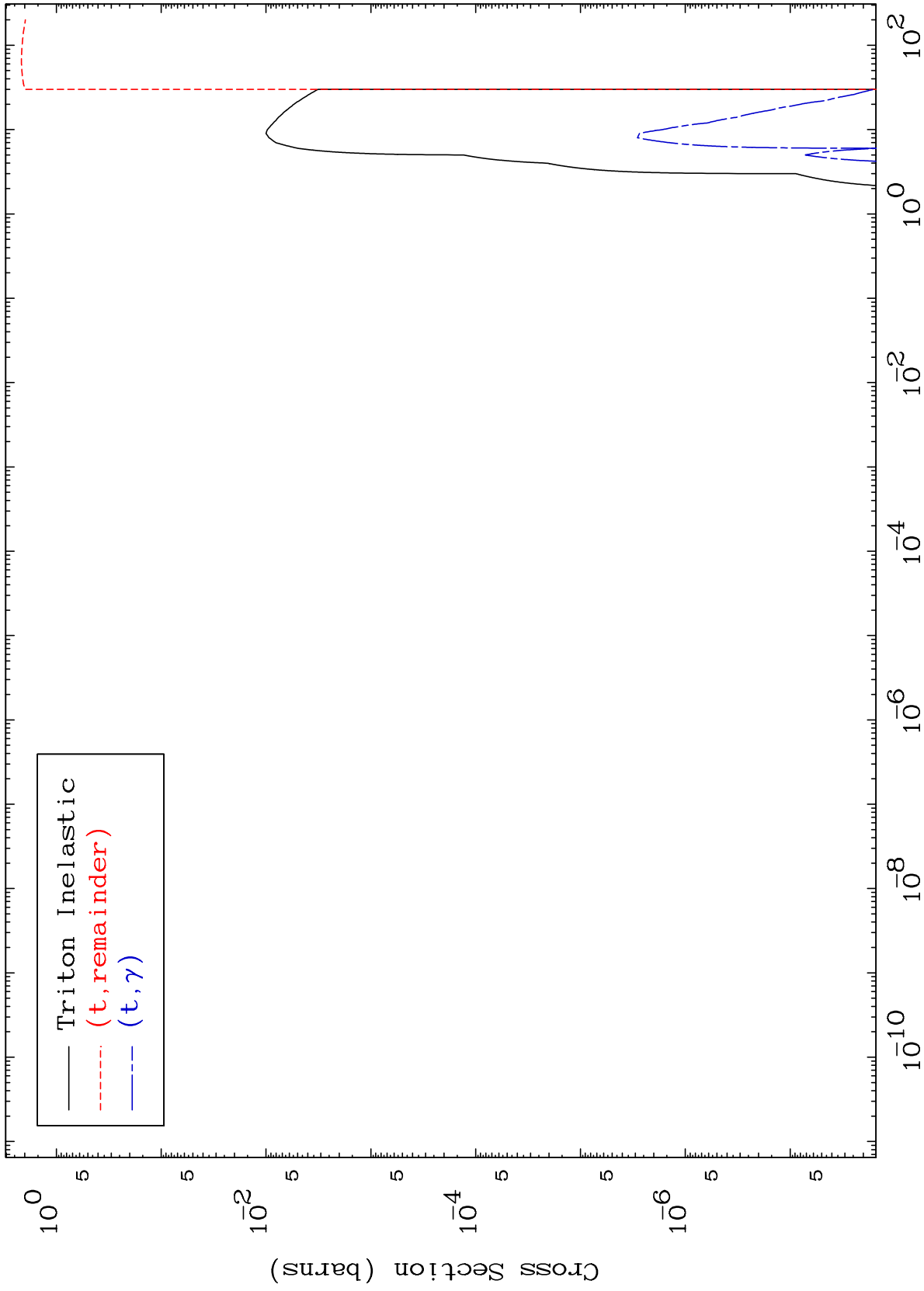
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5255

Triton Major  
0 Kelvin Cross Sections

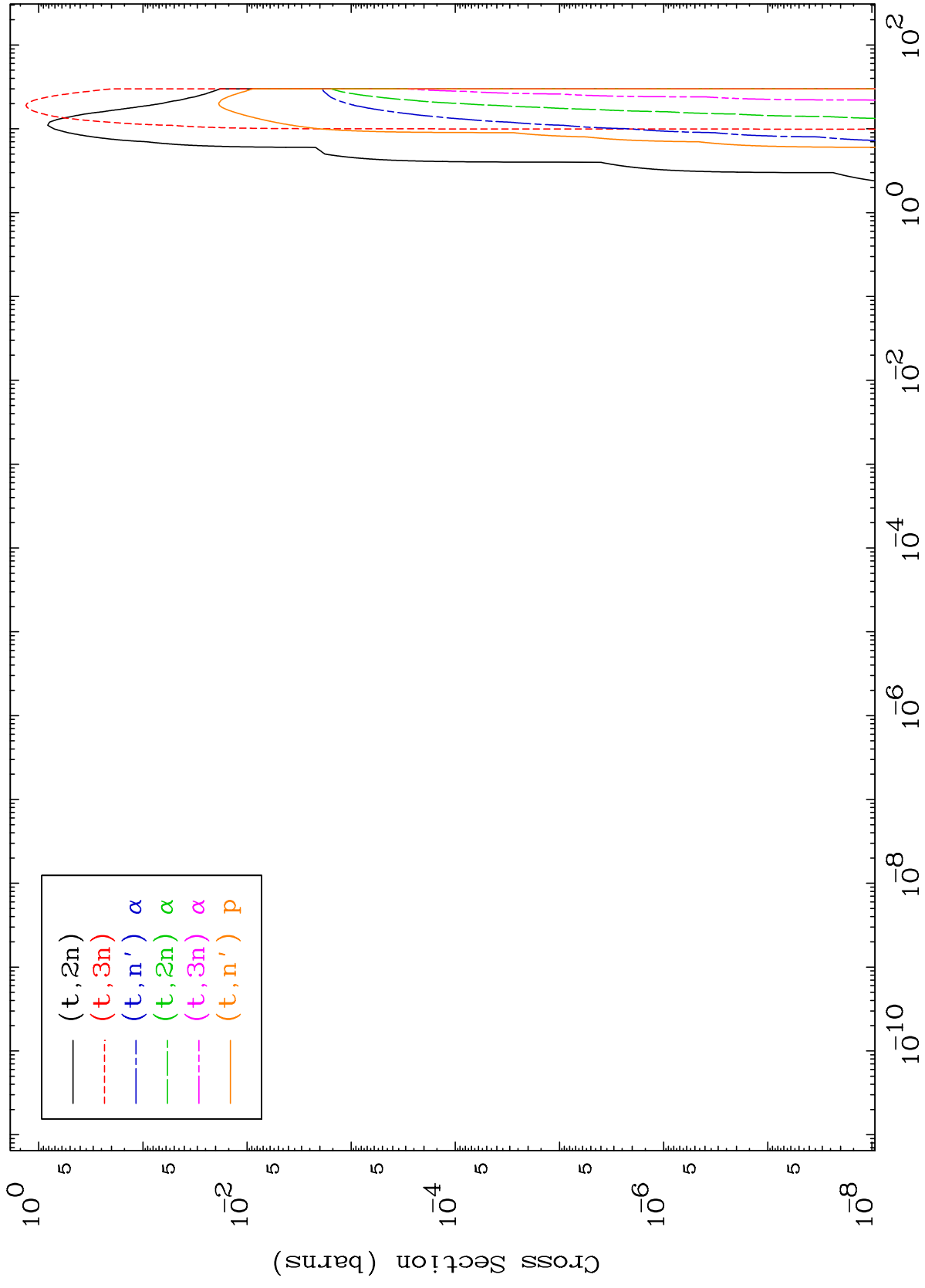
52-Te-130



MAT 5255

Triton Neutron Production  
0 Kelvin Cross Sections

52-Te-130

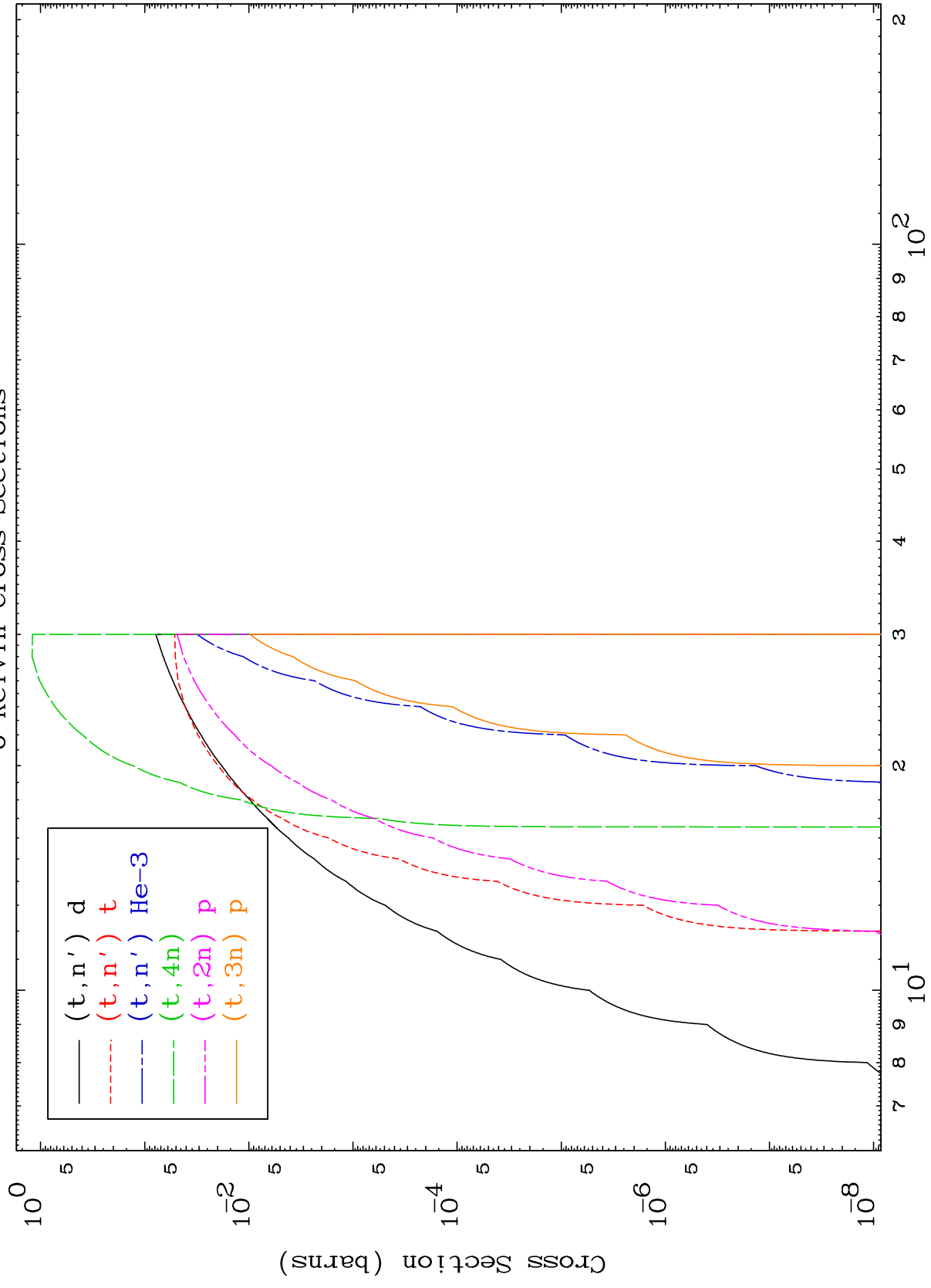


52-Te-130

MAT 5255

Triton Neutron Production  
0 Kelvin Cross Sections

52-Te-130



3

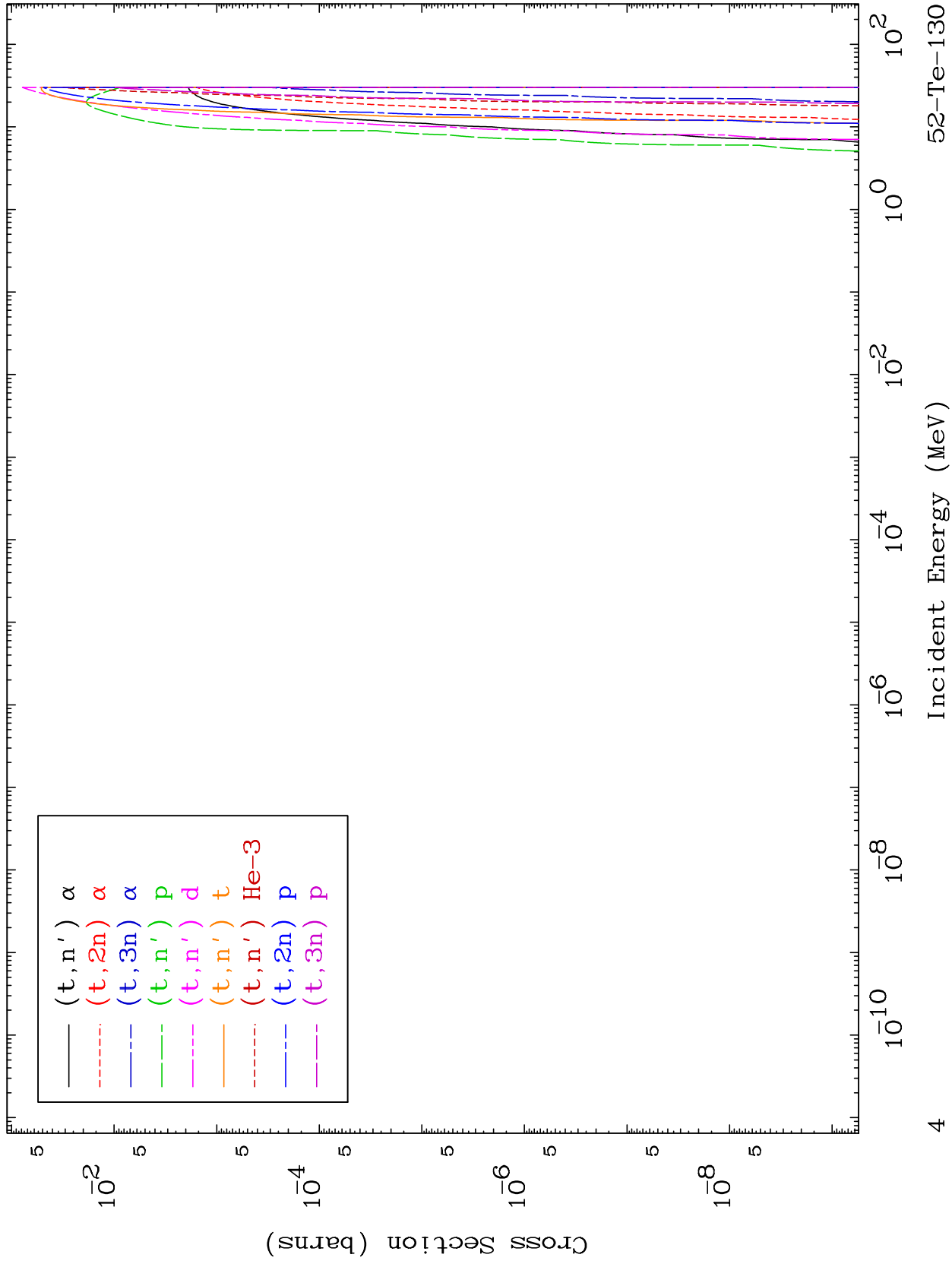
Incident Energy (MeV)

52-Te-130

MAT 5255

Triton Charged Particle  
0 Kelvin Cross Sections

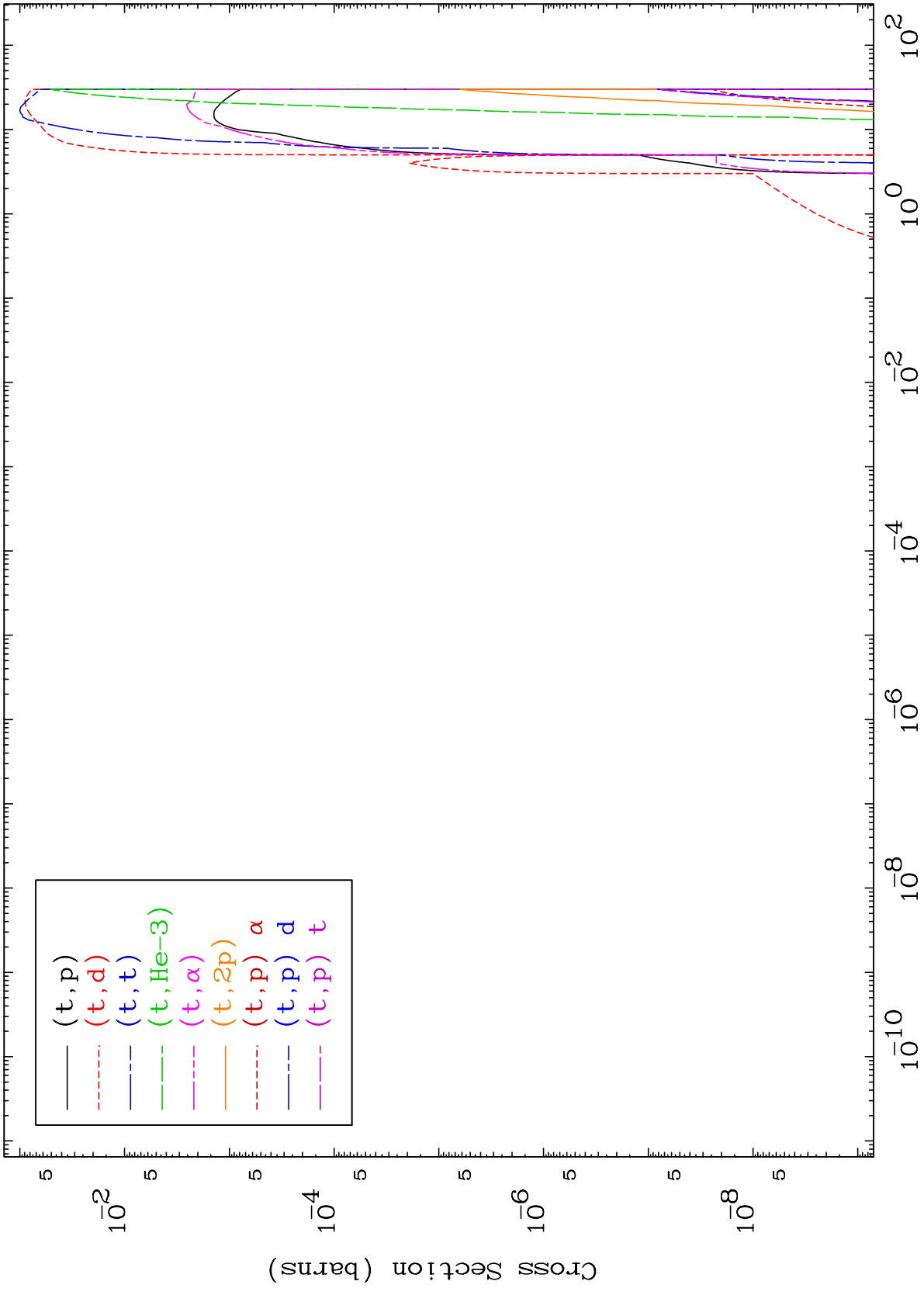
52-Te-130



MAT 5255

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-130



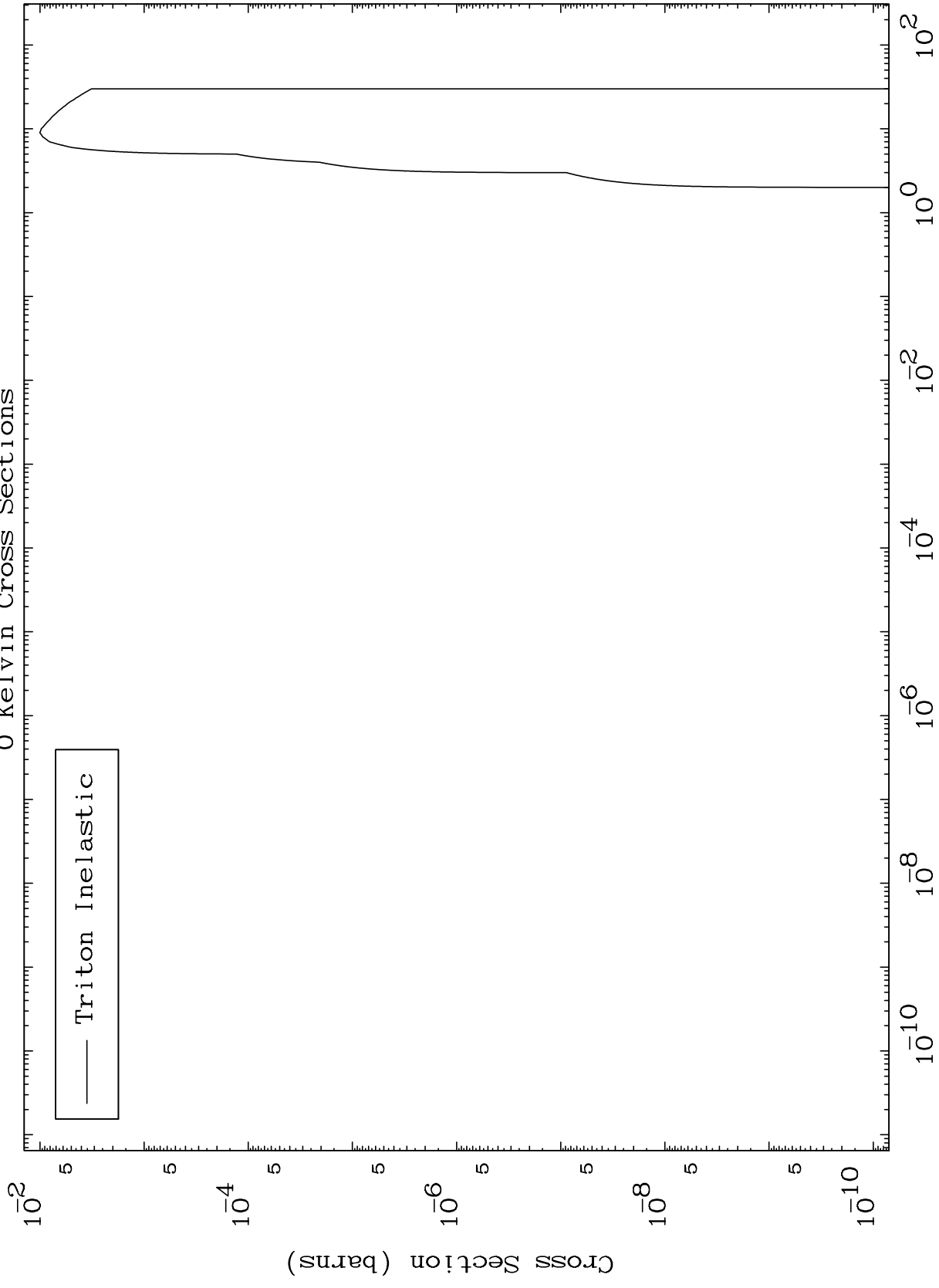
5

52-Te-130

MAT 5255

(t,n') Level  
0 Kelvin Cross Sections

52-Te-130

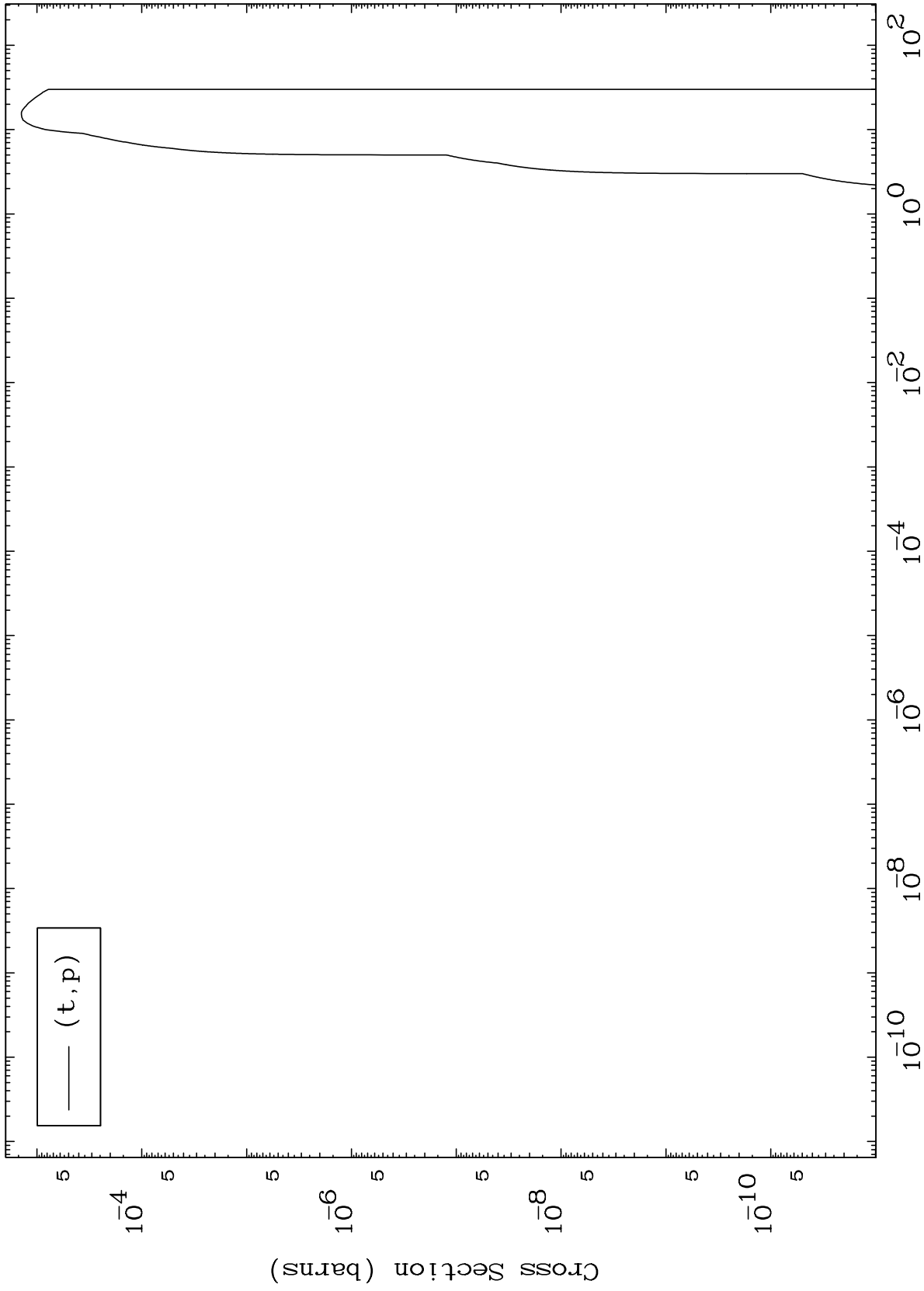


— Triton Inelastic

MAT 5255

(t,p) Levels  
0 Kelvin Cross Sections

52-Te-130

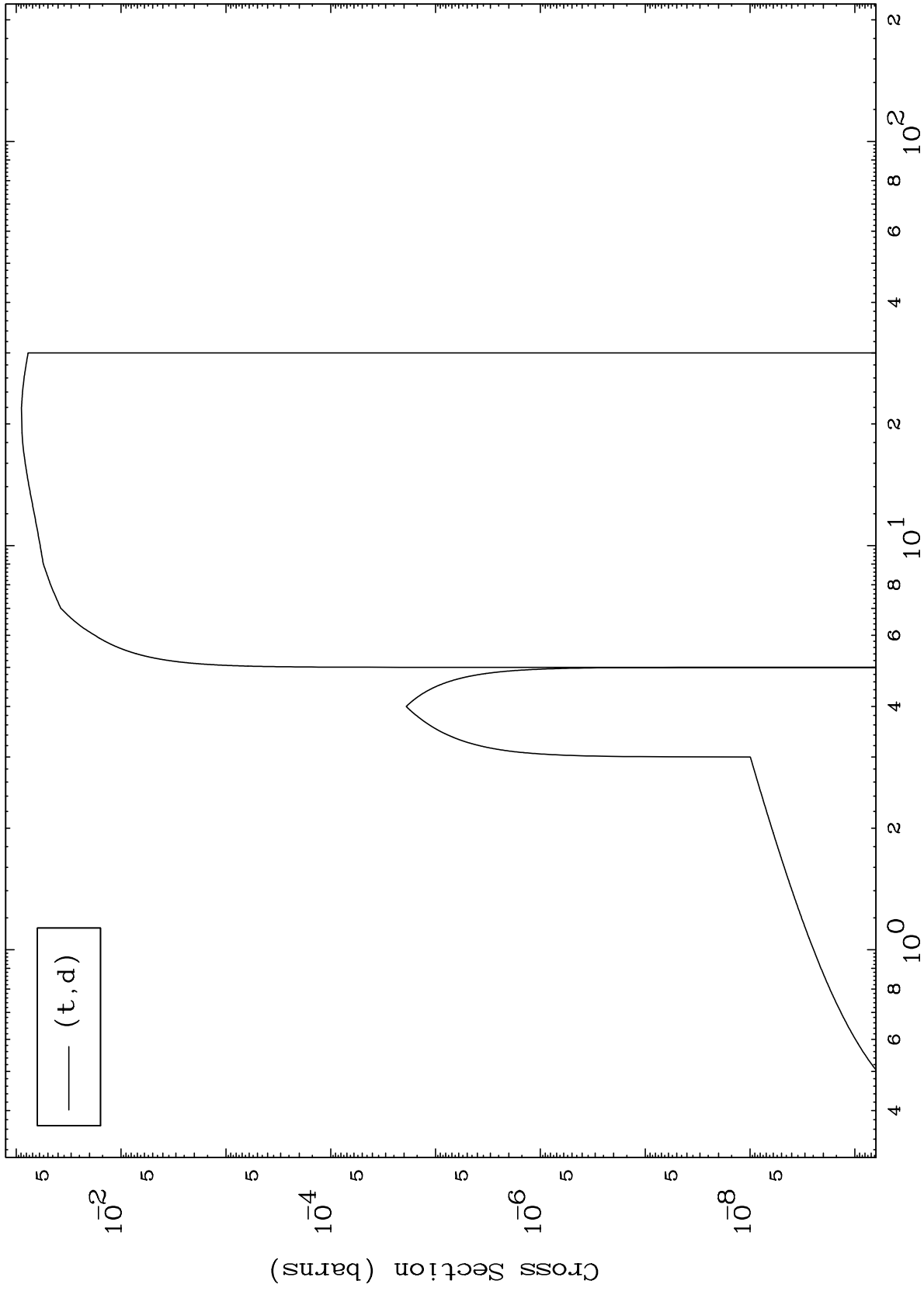




MAT 5255

(t,d) Levels  
0 Kelvin Cross Sections

52-Te-130



8

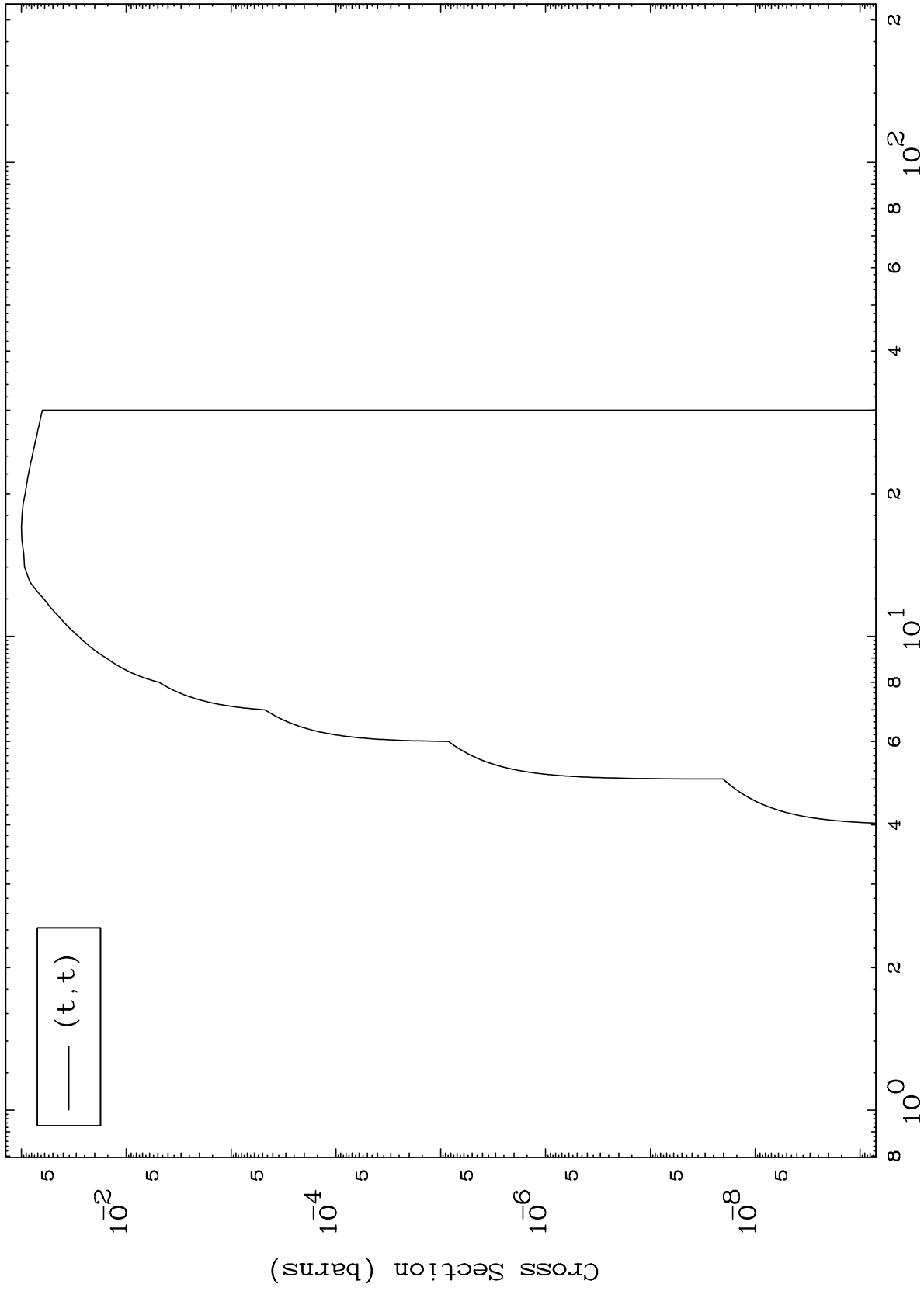
Incident Energy (MeV)

52-Te-130

MAT 5255

(t,t) Levels  
0 Kelvin Cross Sections

52-Te-130



9

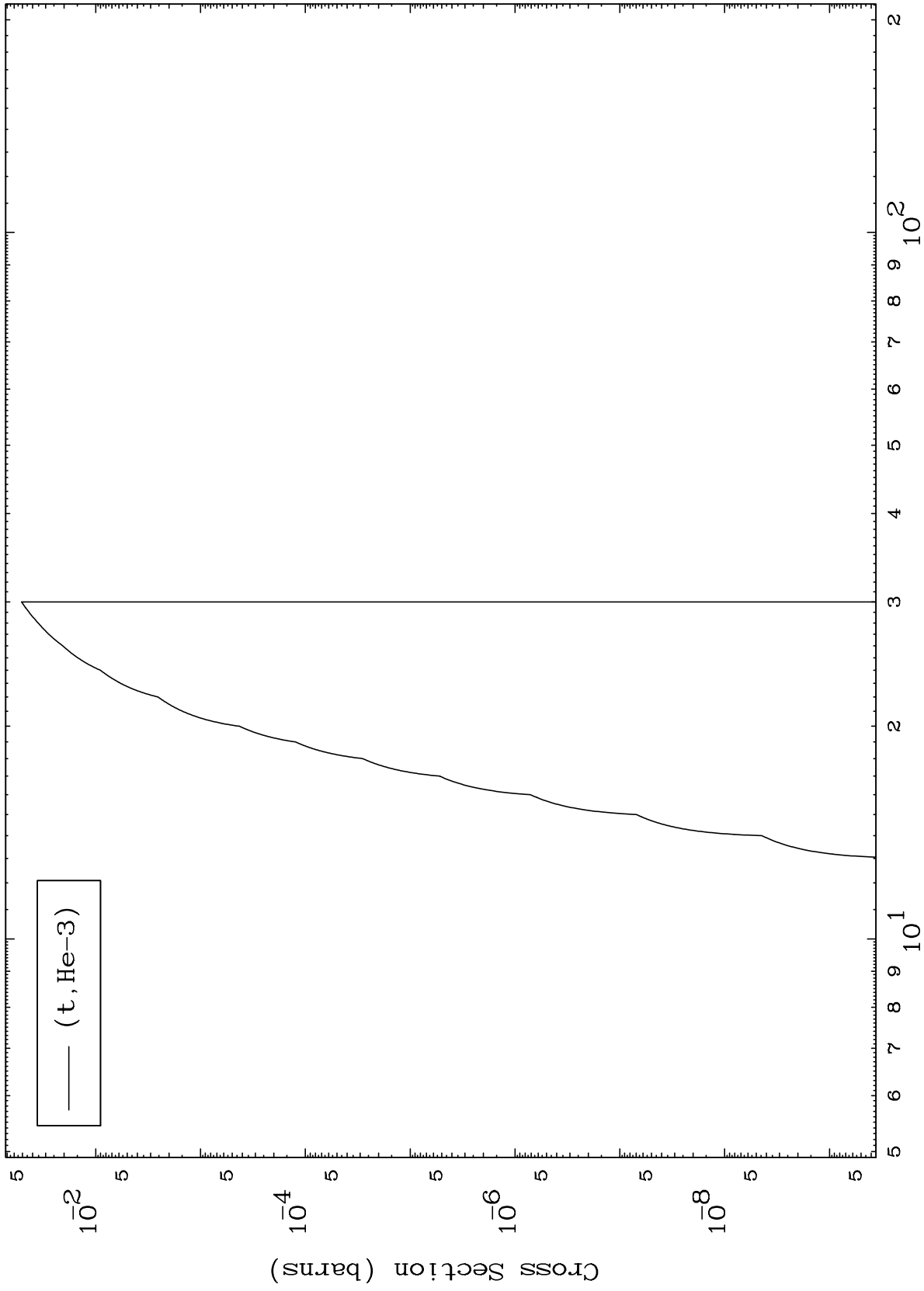
Incident Energy (MeV)

52-Te-130

MAT 5255

(t,He3) Levels  
0 Kelvin Cross Sections

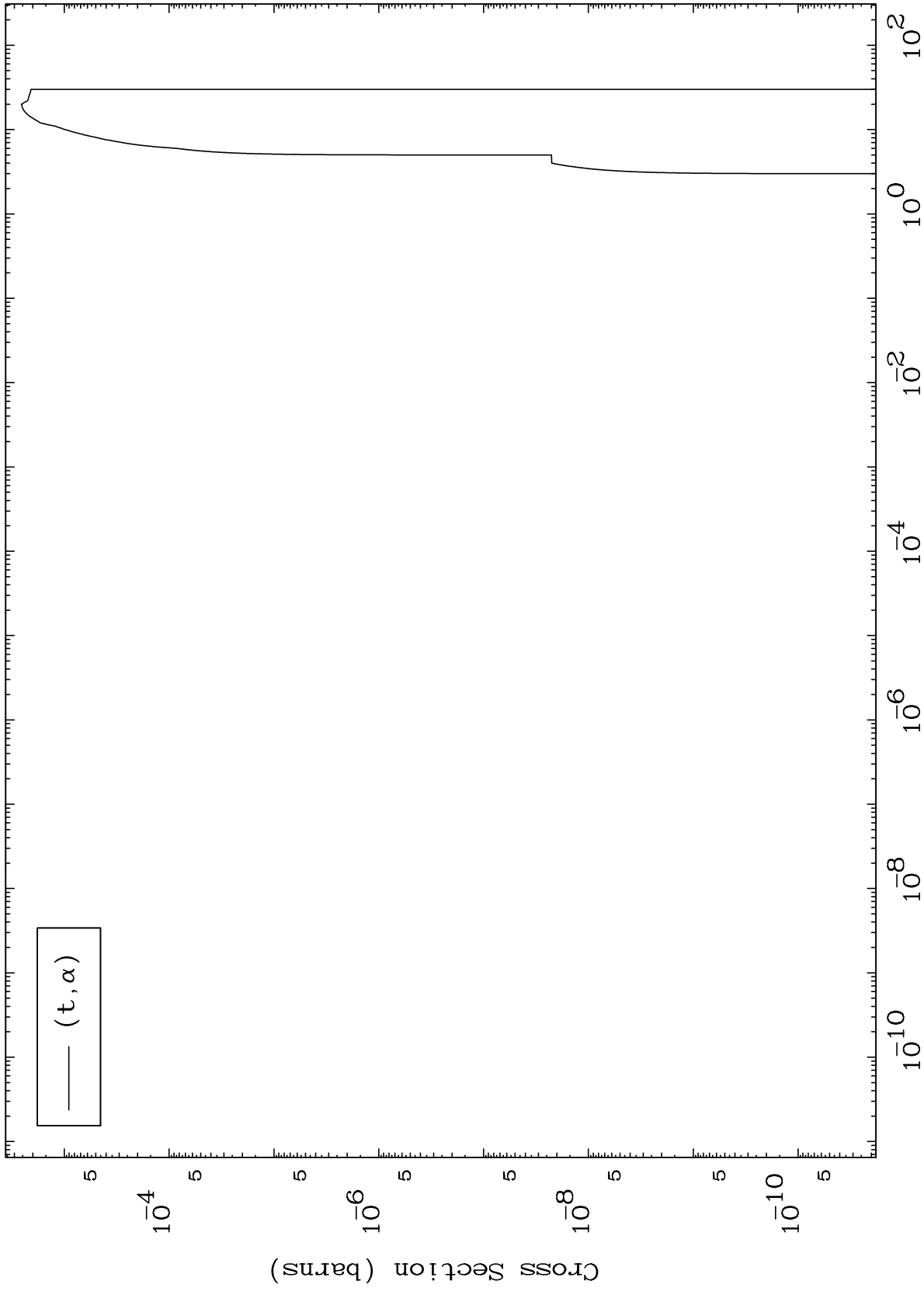
52-Te-130



MAT 5255

(t,α) Levels  
0 Kelvin Cross Sections

52-Te-130



11

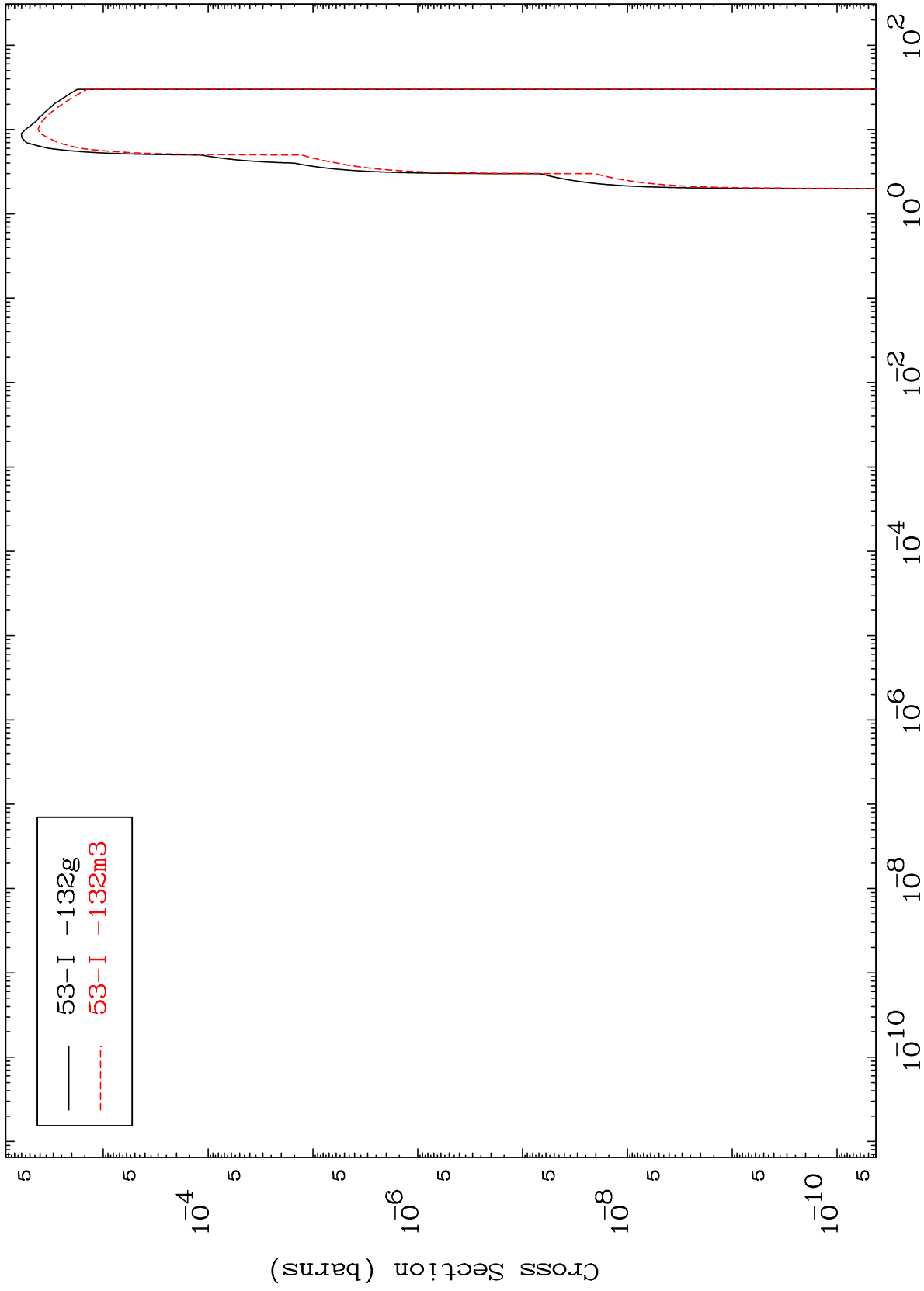
Incident Energy (MeV)

52-Te-130

MAT 5255

Triton Inelastic  
Radionuclide Production Cross Section

52-Te-130

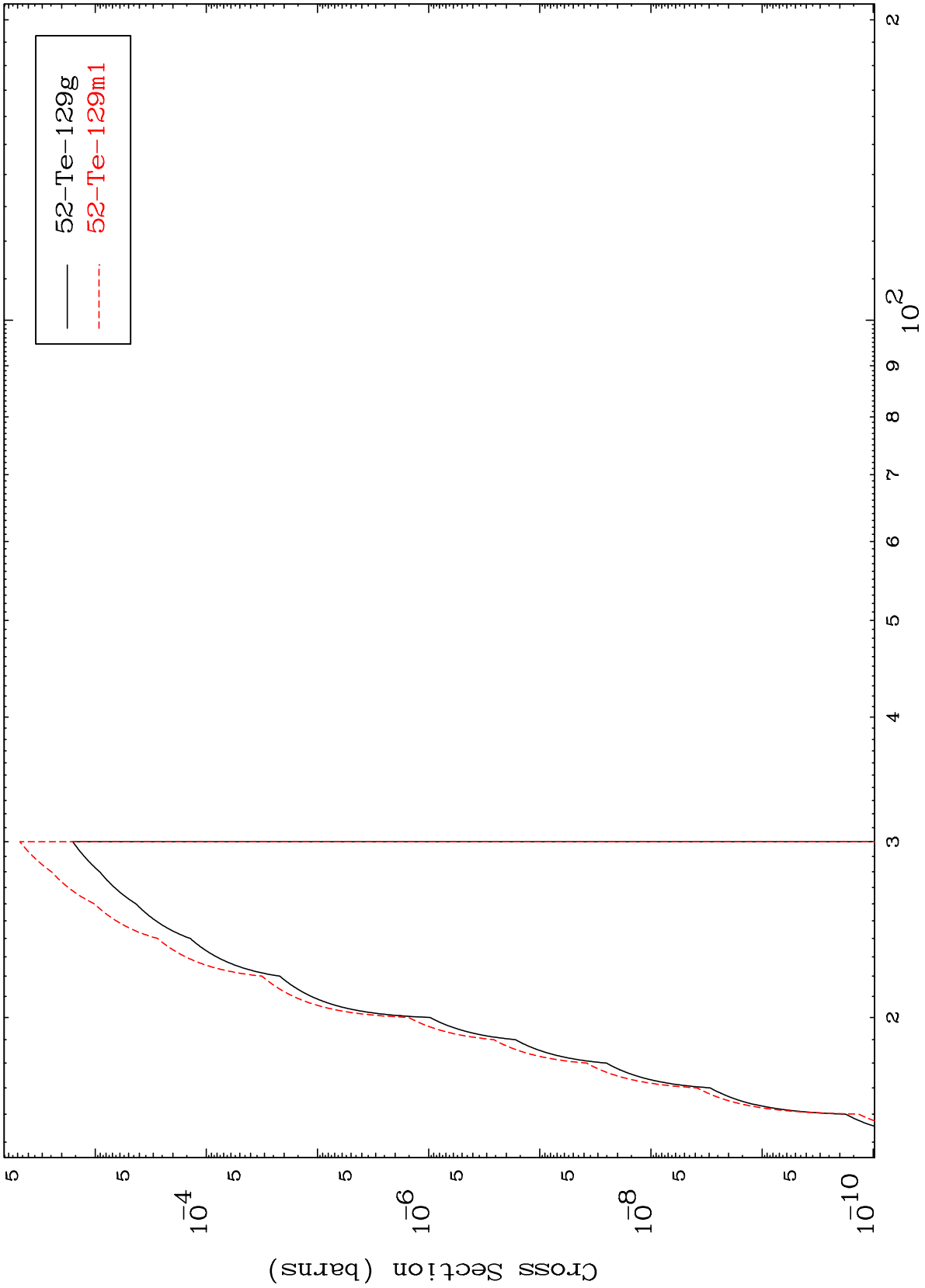


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(t,2n) d

<sup>52</sup>Te-130

Radionuclide Production Cross Section



13

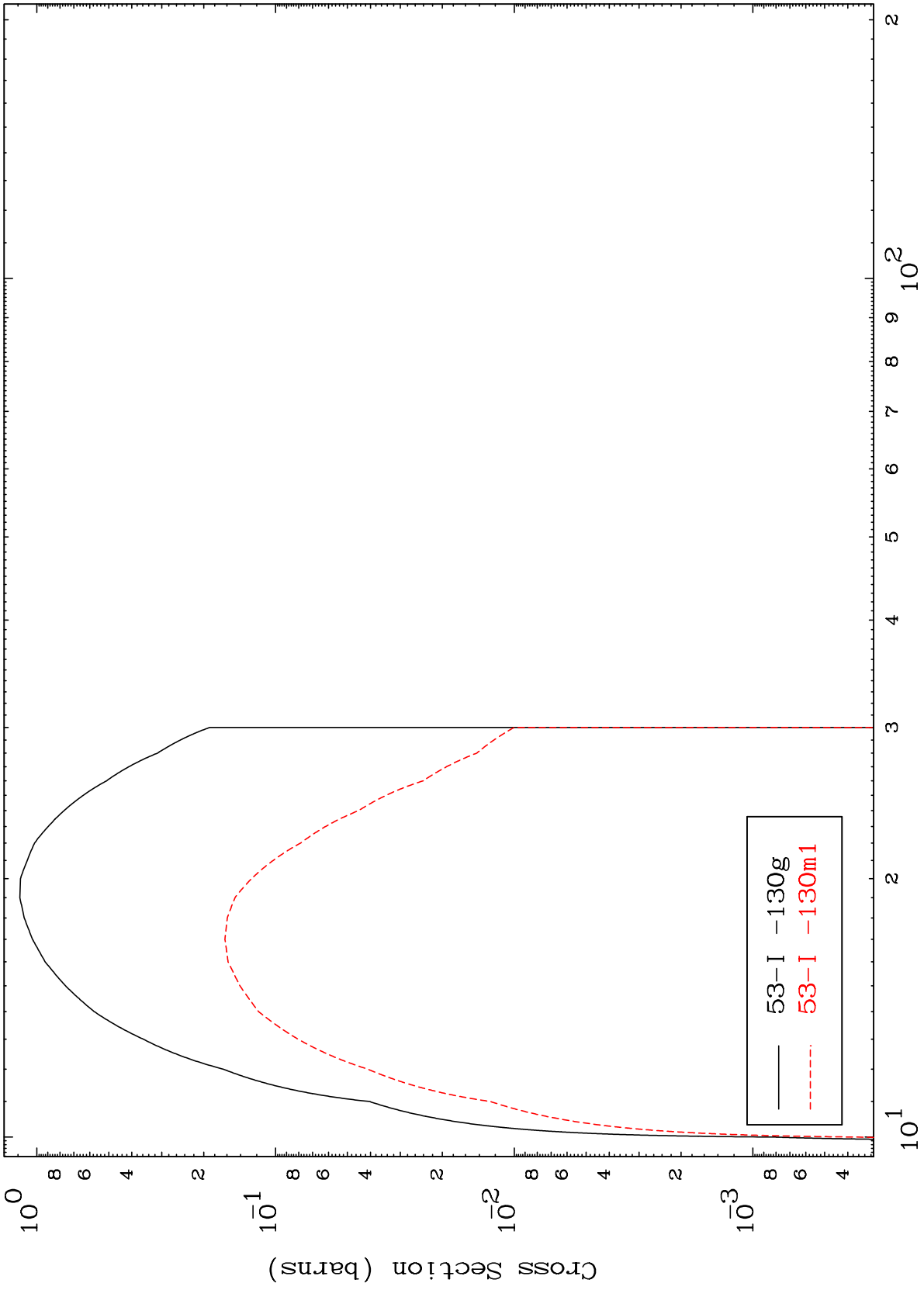
Incident Energy (MeV)

<sup>52</sup>Te-130

MAT 5255

52-Te-130

Radionuclide Production Cross Section  
(t,3n)



52-Te-130

Incident Energy (MeV)

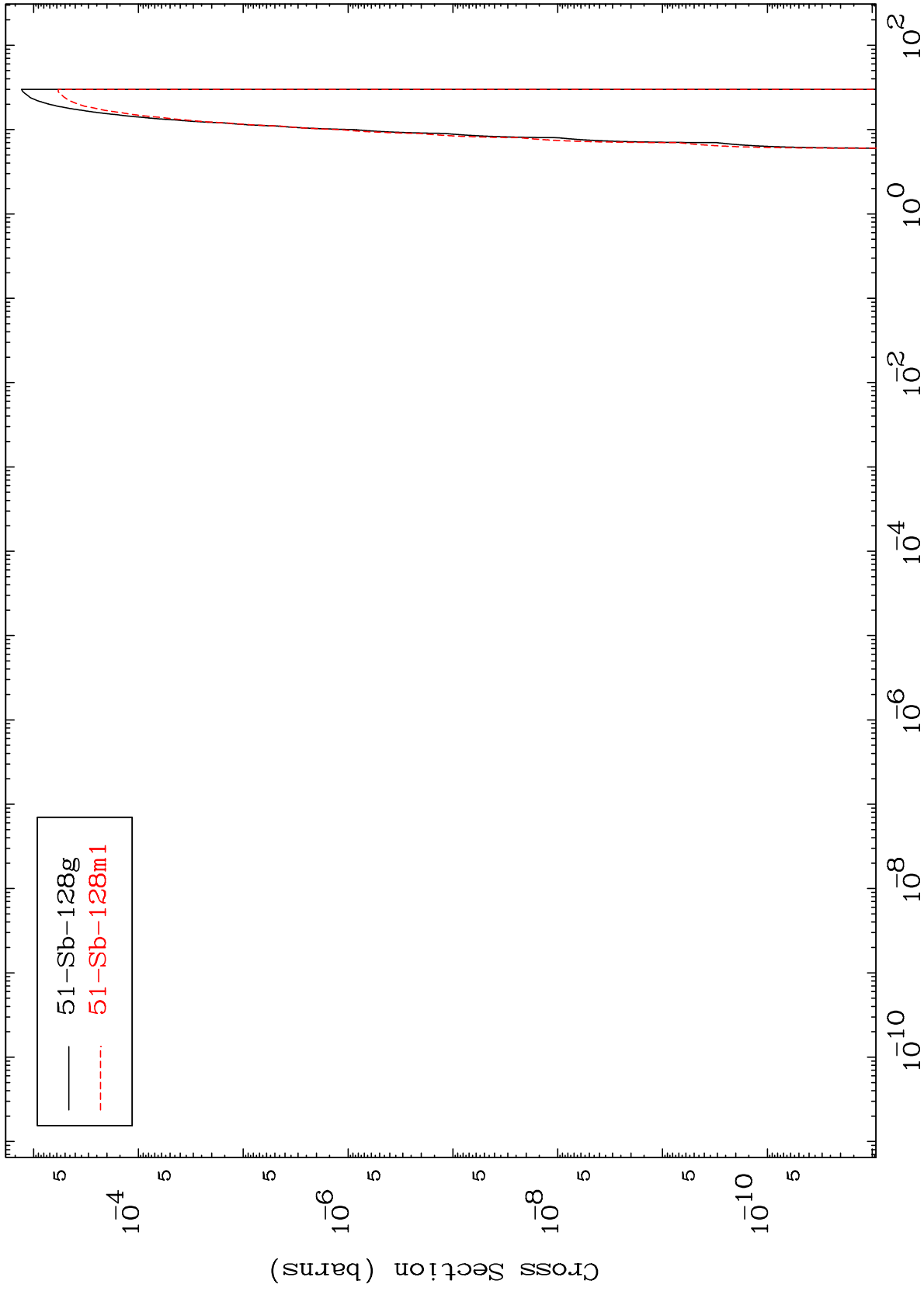
14

MAT 5255

(t,n')  $\alpha$

52-Te-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

52-Te-130

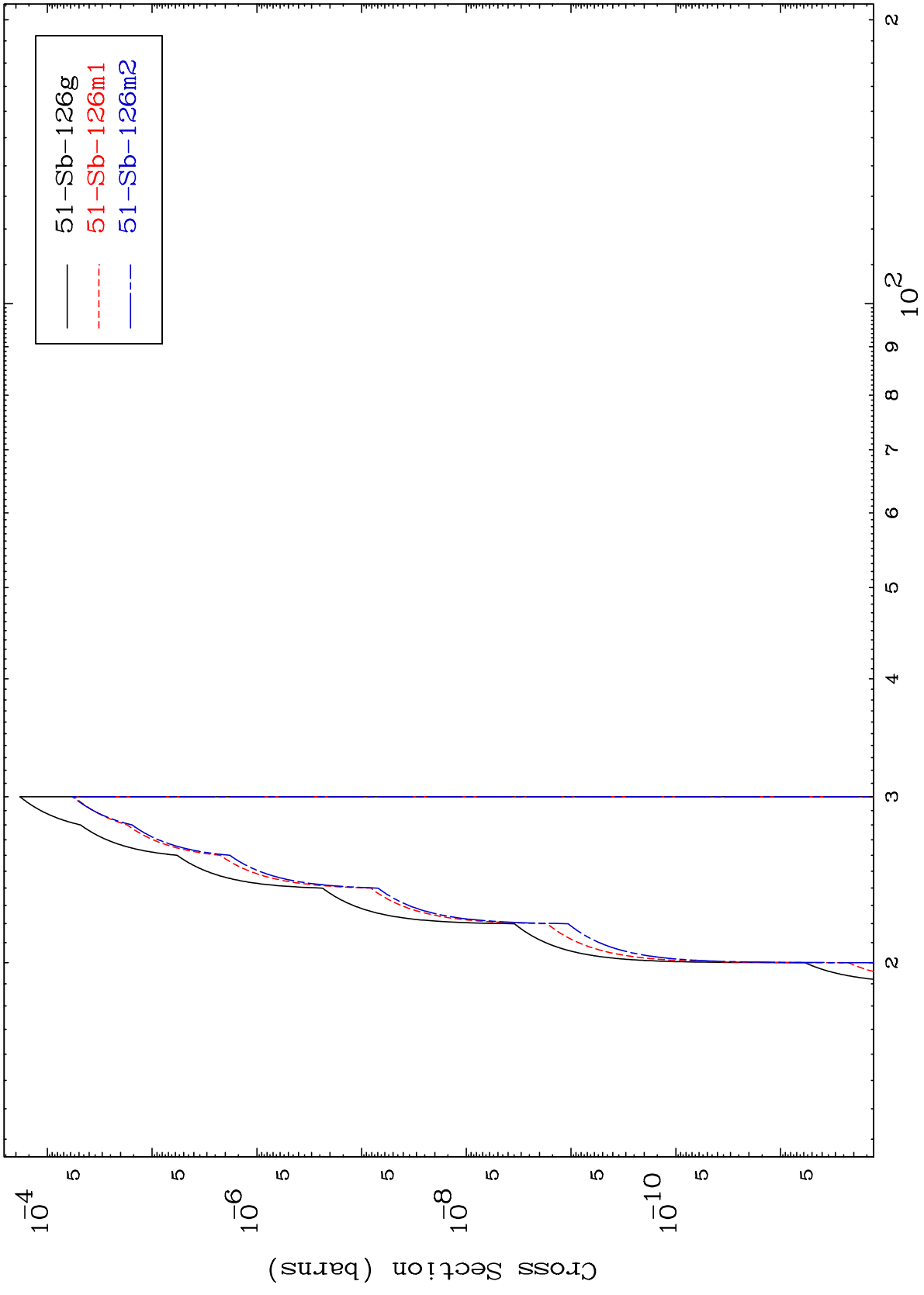


MAT 5255

(t,3n)  $\alpha$

52-Te-130

Radionuclide Production Cross Section



16

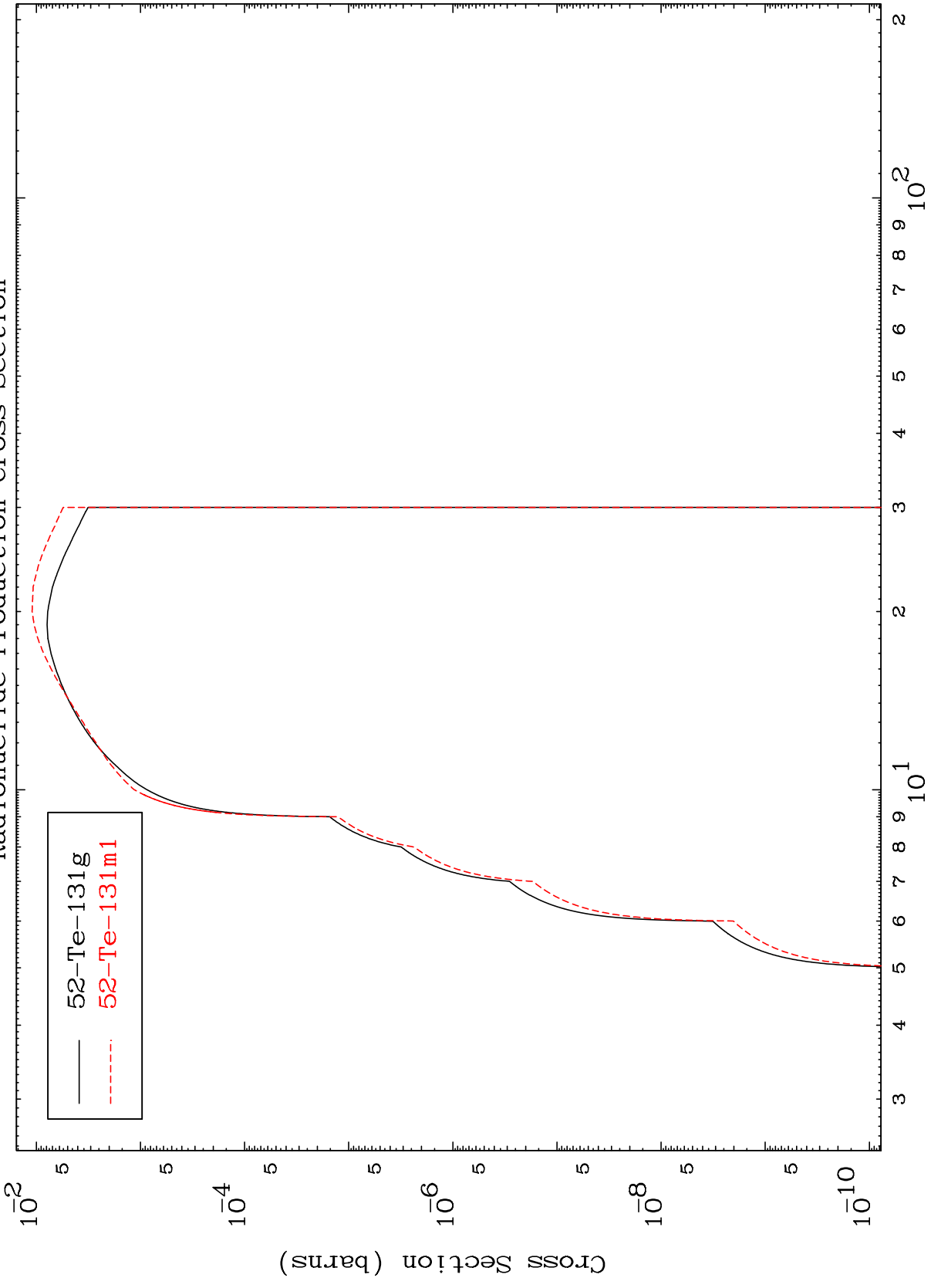
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

Radionuclide Production Cross Section  
(t,n') p

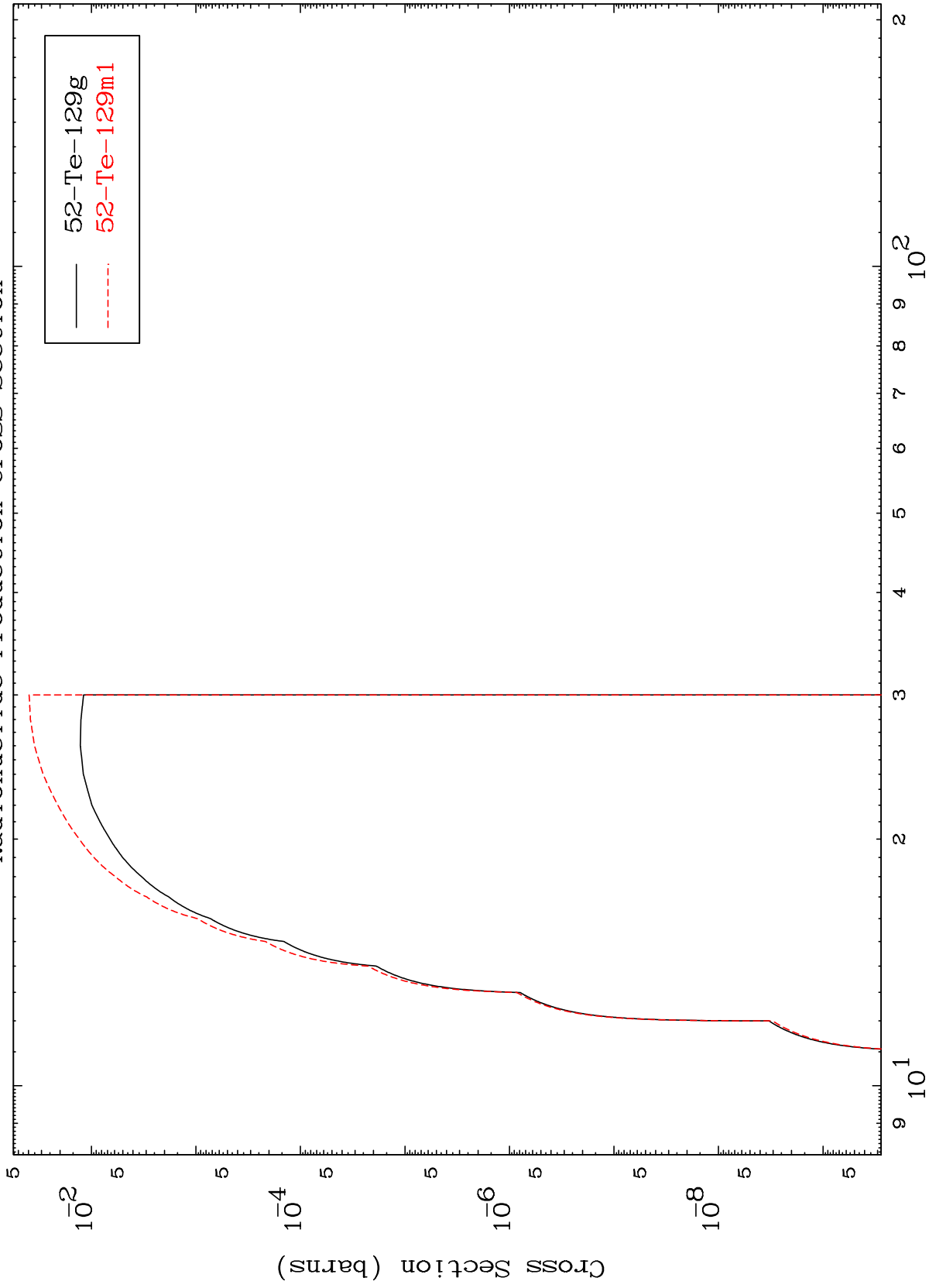


MAT 5255

(t,n') t

52-Te-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

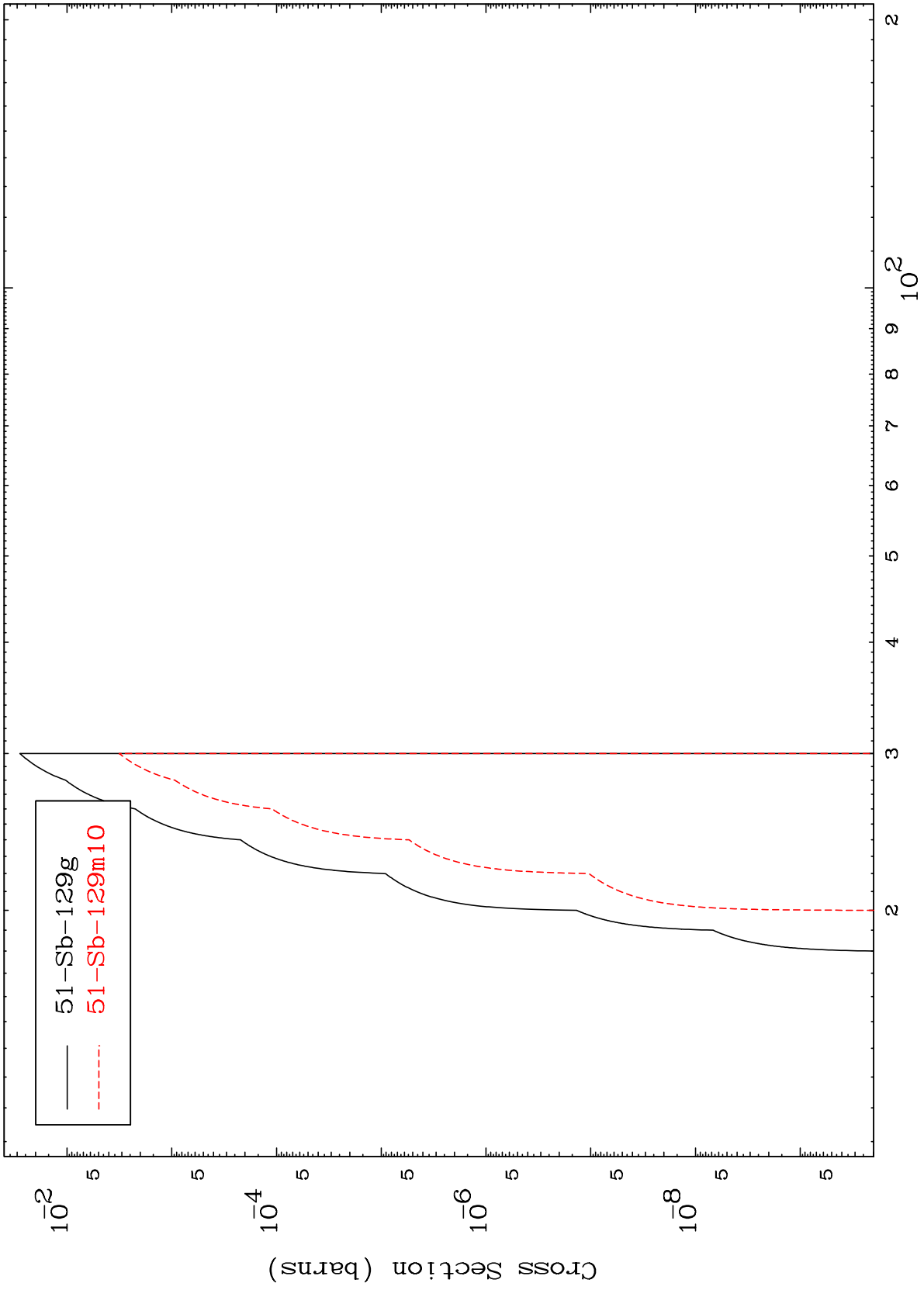
52-Te-130

MAT 5255

(t, n') He-3

52-Te-130

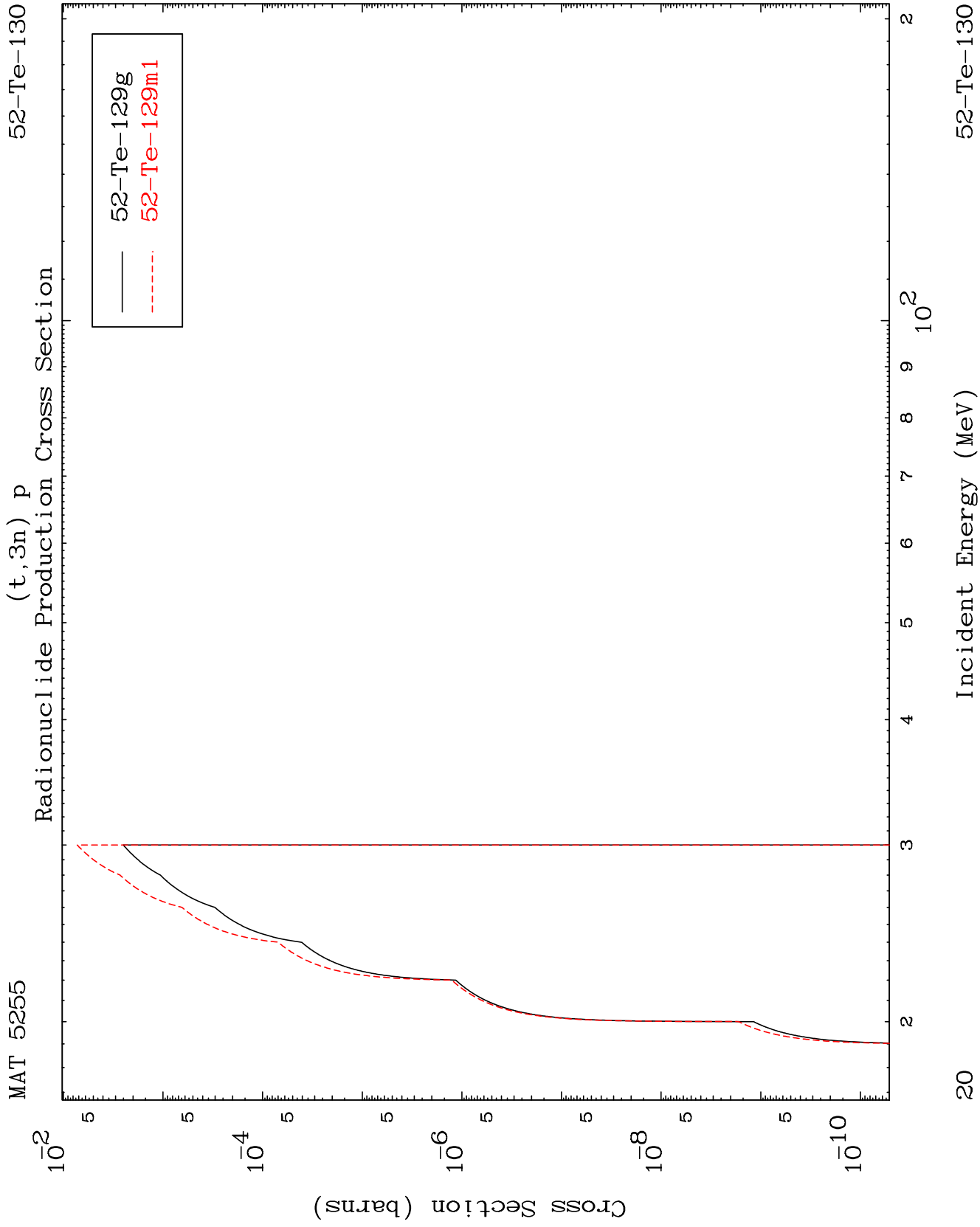
Radionuclide Production Cross Section



19

Incident Energy (MeV)

52-Te-130

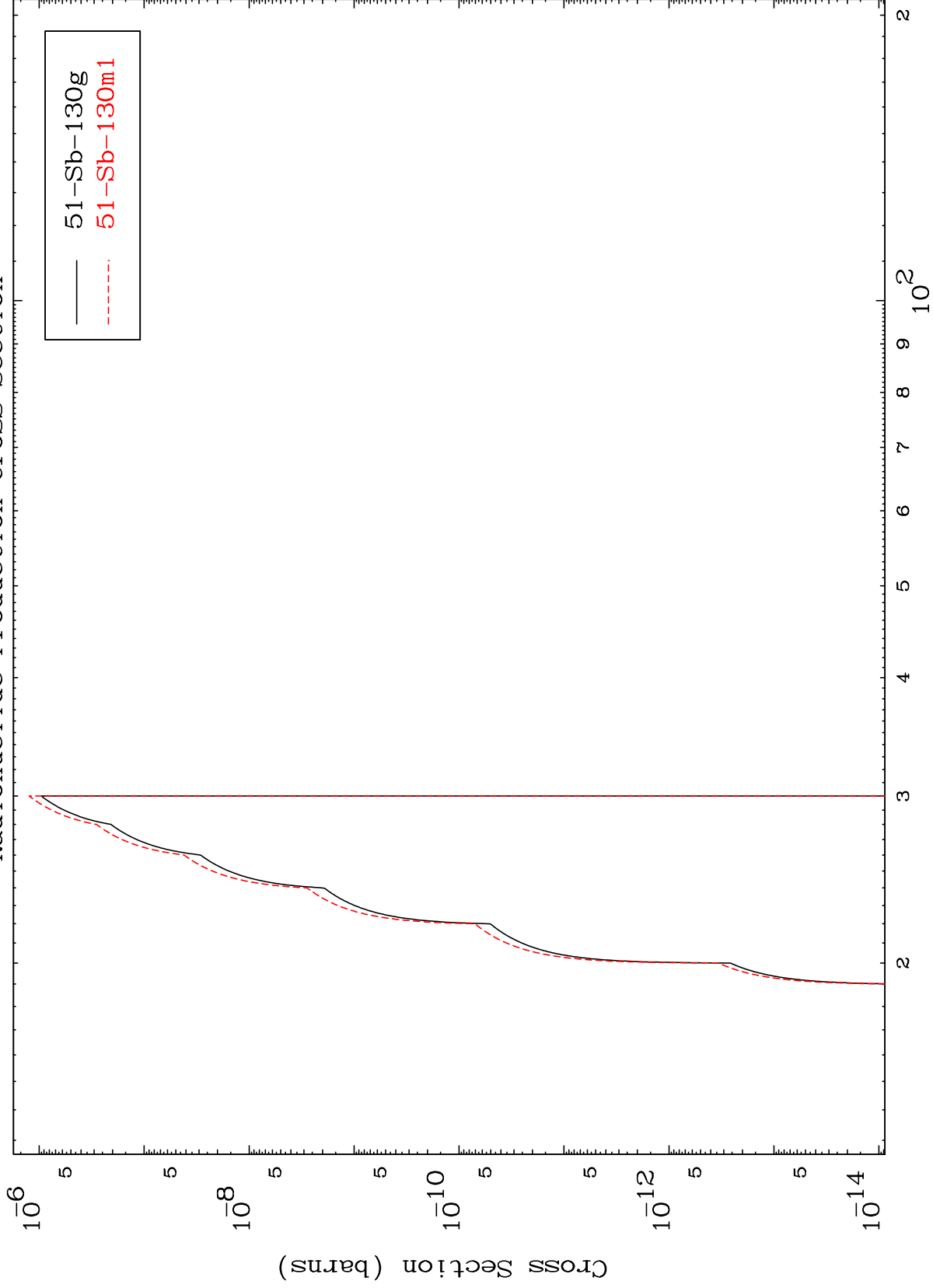


MAT 5255

(t,2n) p

52-Te-130

Radionuclide Production Cross Section



21

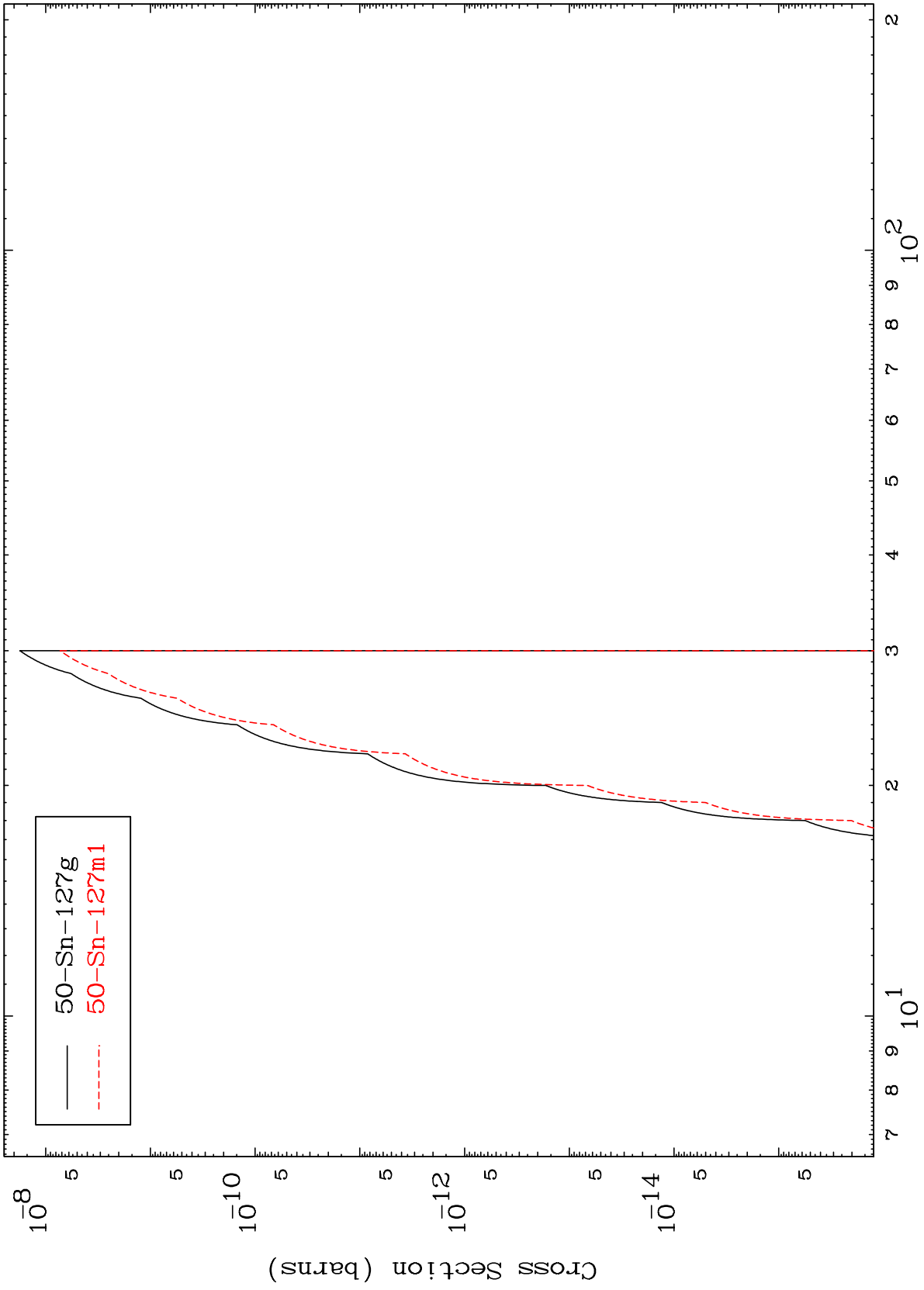
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

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



22

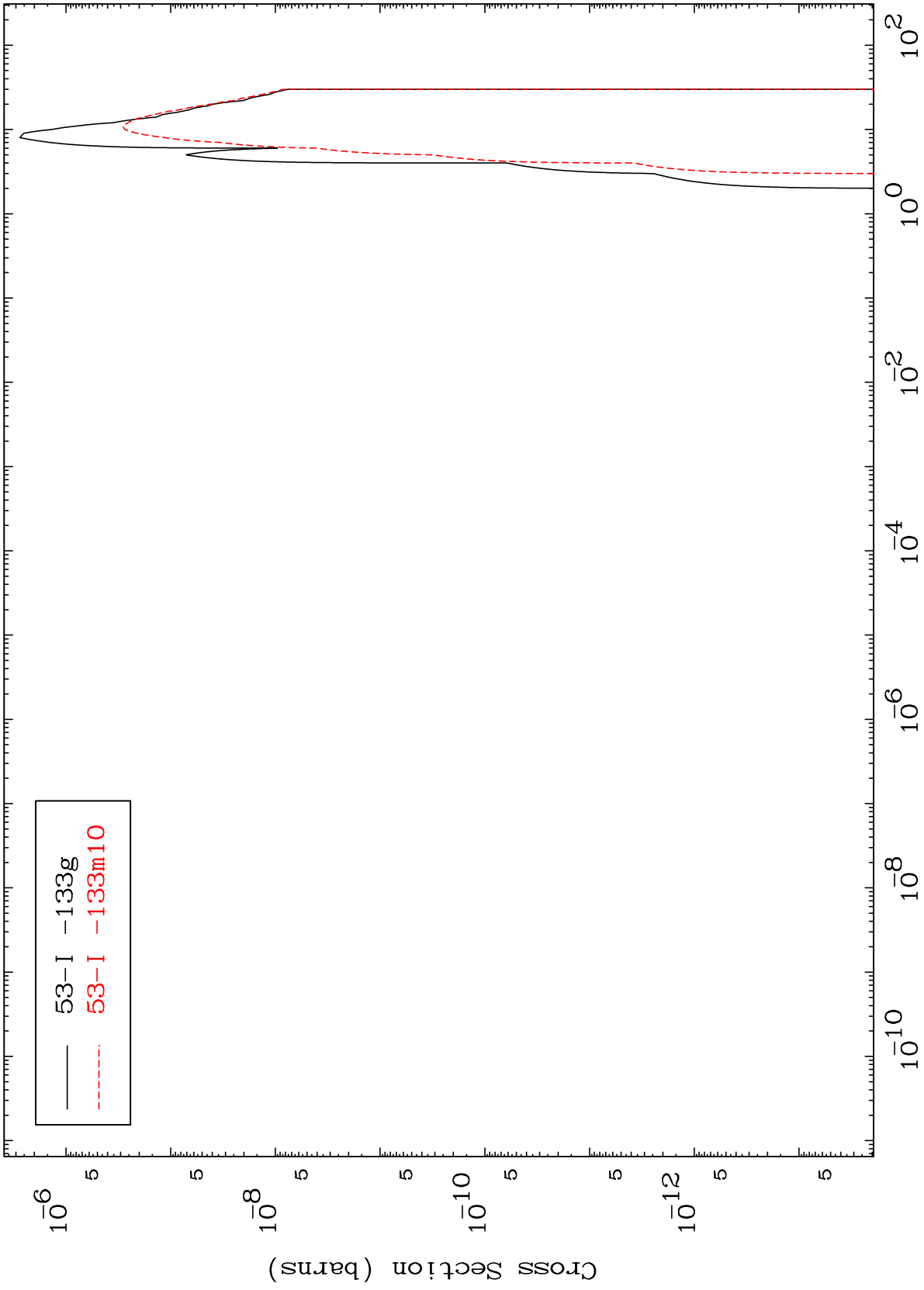
Incident Energy (MeV)

52-Te-130

MAT 5255

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

<sup>52</sup>Te-130



23

Incident Energy (MeV)

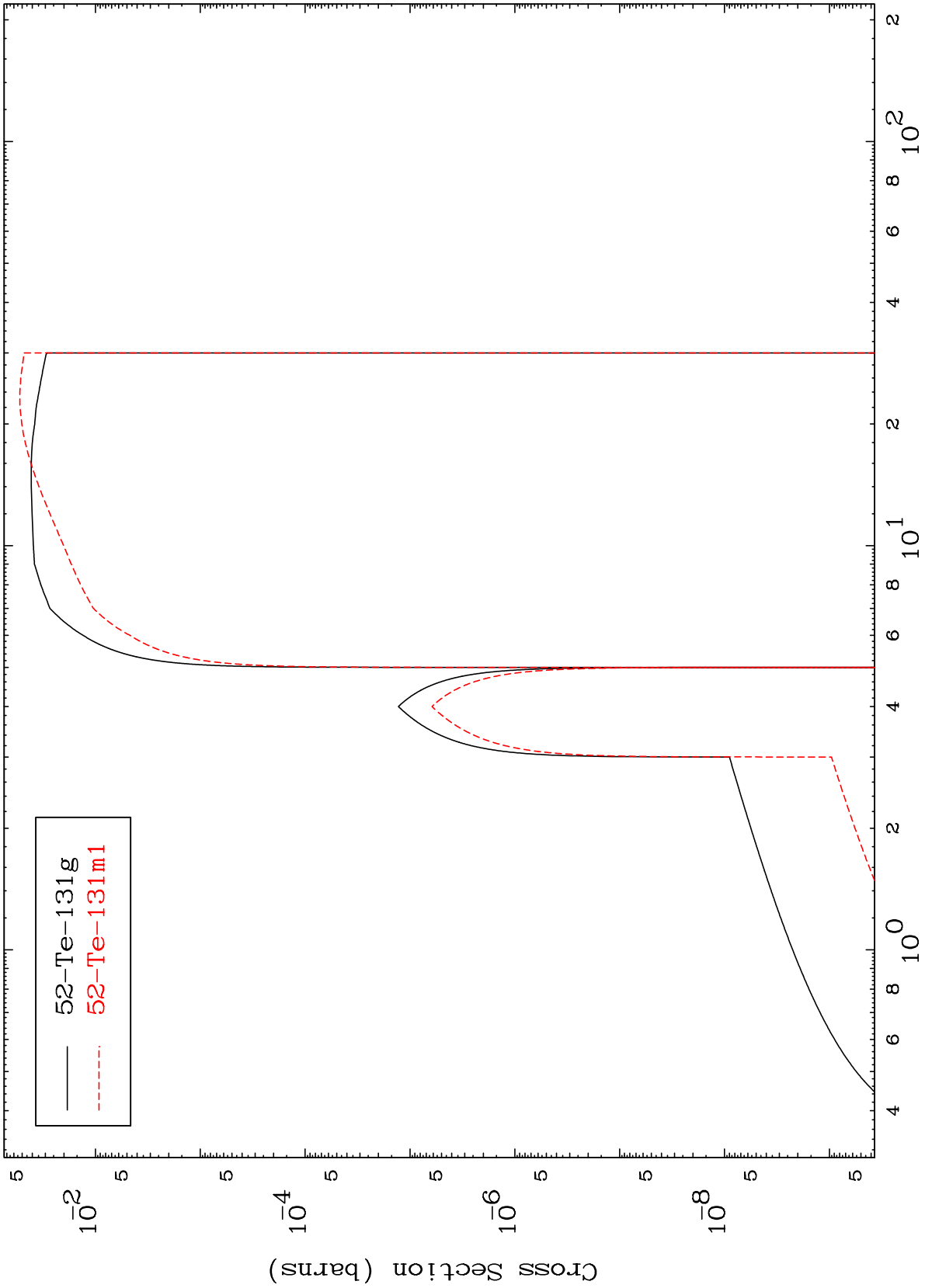
<sup>52</sup>Te-130



MAT 5255

52-Te-130

(t,d)  
Radionuclide Production Cross Section



24

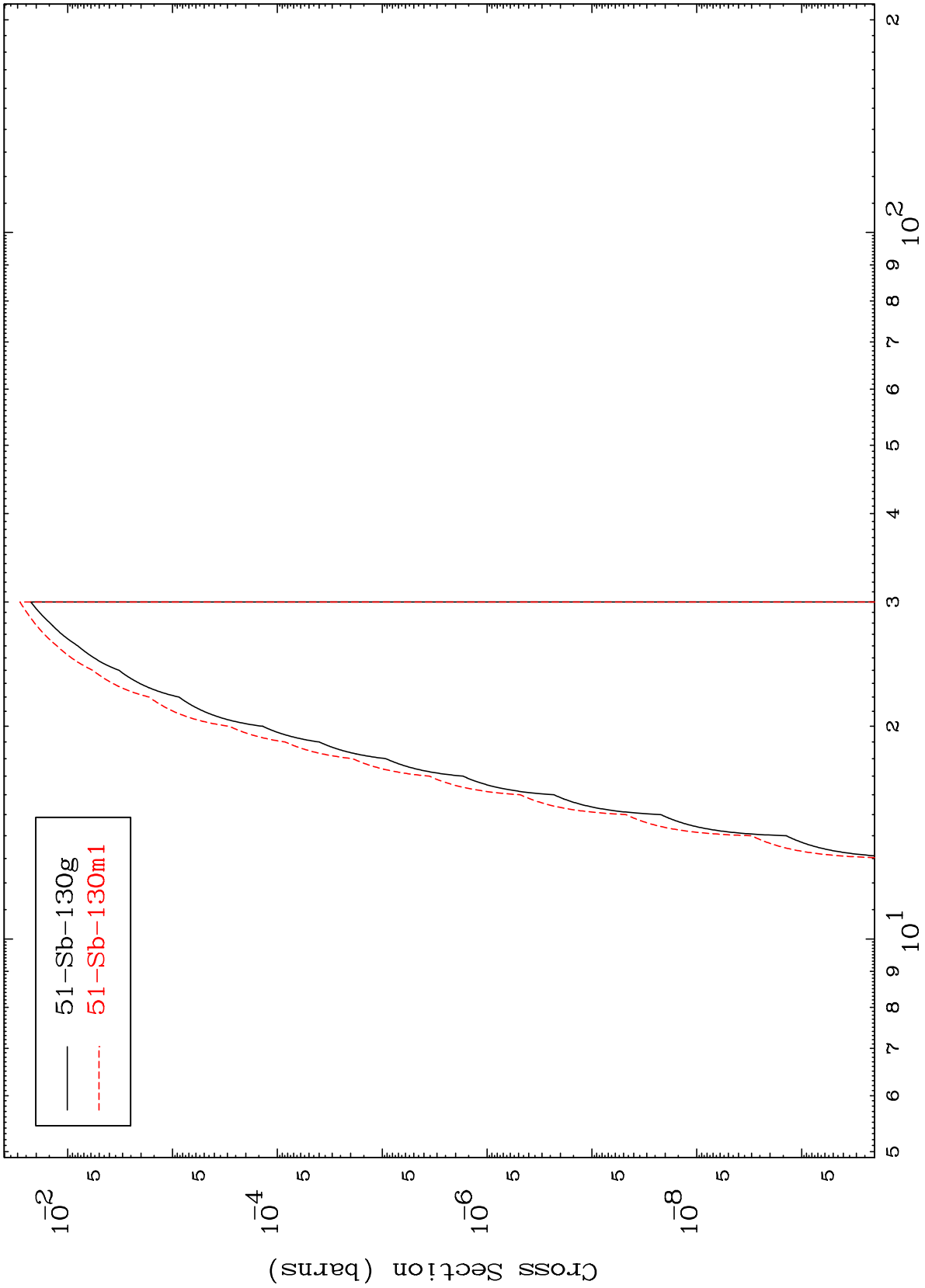
52-Te-130

MAT 5255

(t, He-3)

52-Te-130

Radionuclide Production Cross Section



51-Sb-130g  
51-Sb-130m1

25

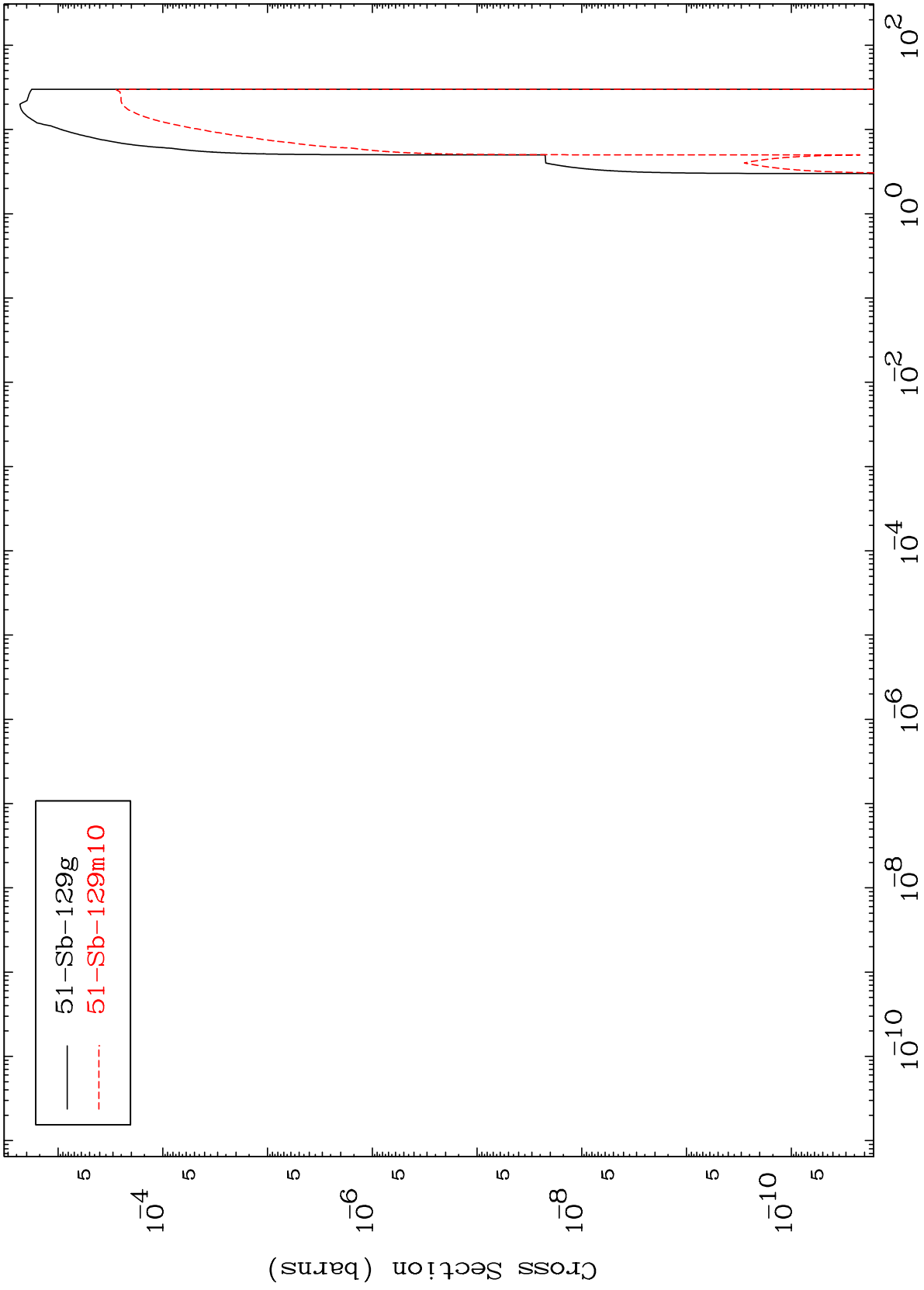
Incident Energy (MeV)

52-Te-130

MAT 5255

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

52-Te-130



26

Incident Energy (MeV)

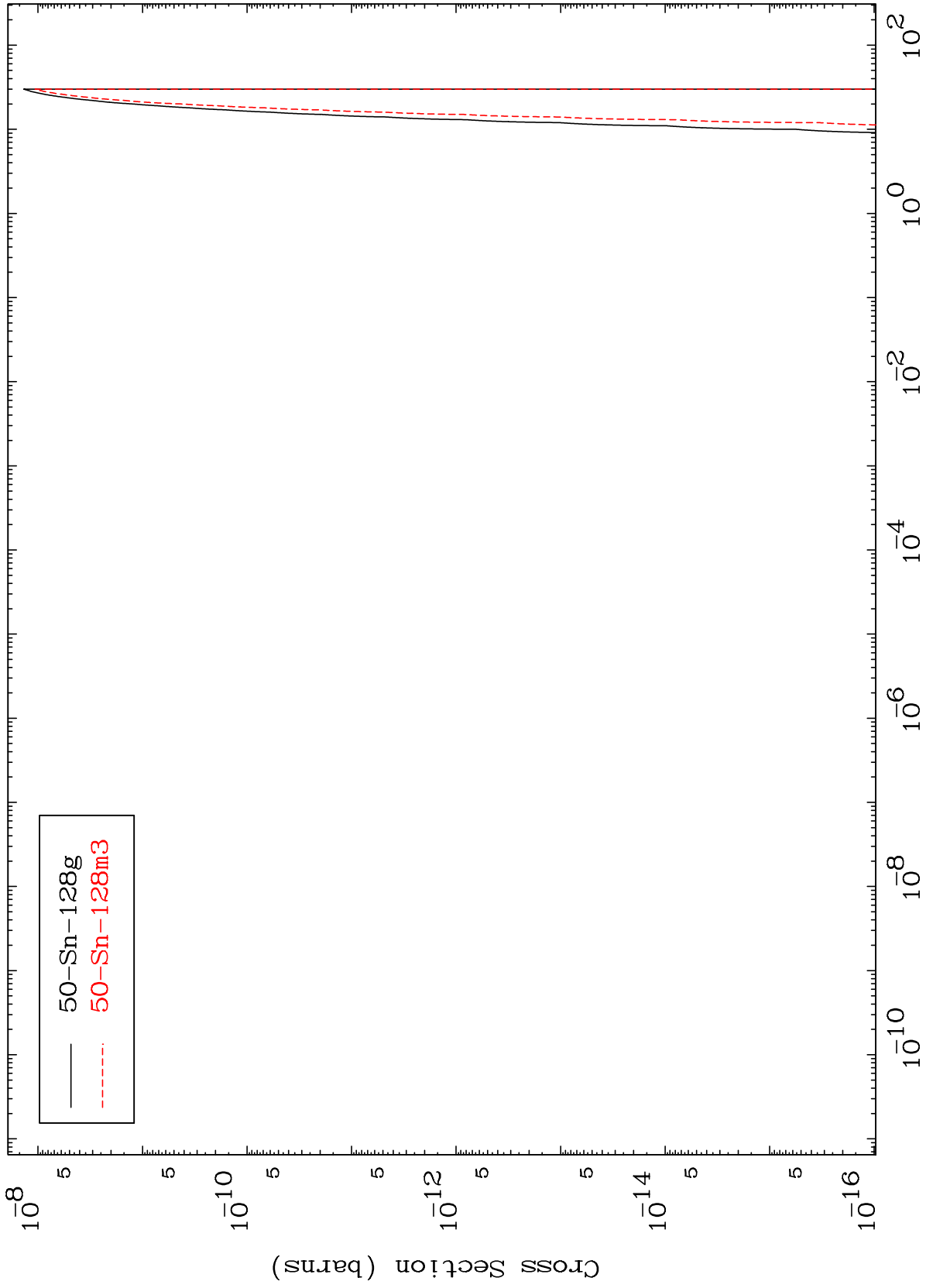
52-Te-130

MAT 5255

(t,p)  $\alpha$

52-Te-130

Radionuclide Production Cross Section



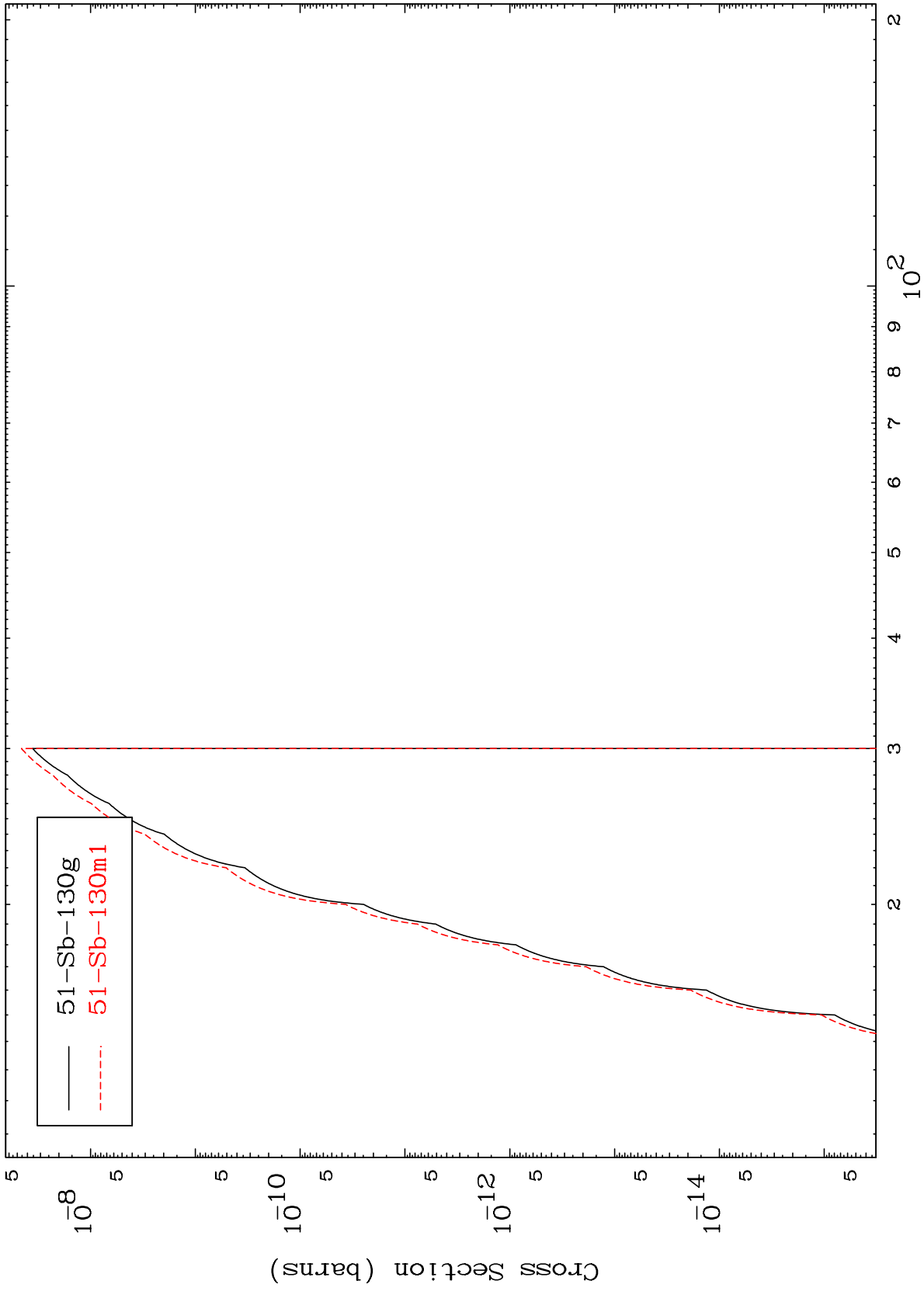
50-Sn-128g  
50-Sn-128m3

MAT 5255

(t,p) d

52-Te-130

Radionuclide Production Cross Section



28

Incident Energy (MeV)

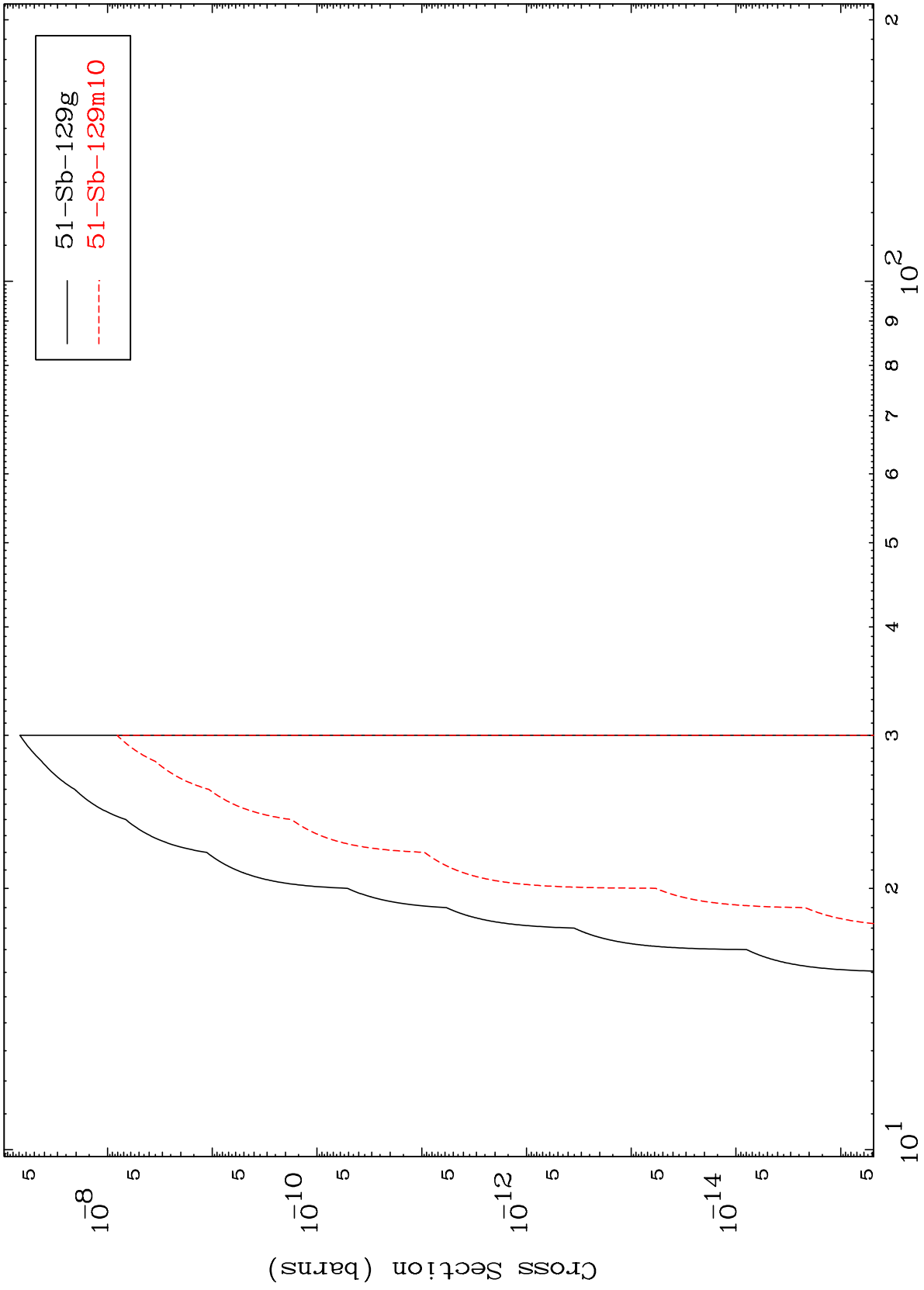
52-Te-130

MAT 5255

(t,p) t

52-Te-130

Radionuclide Production Cross Section



29

Incident Energy (MeV)

52-Te-130

