

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

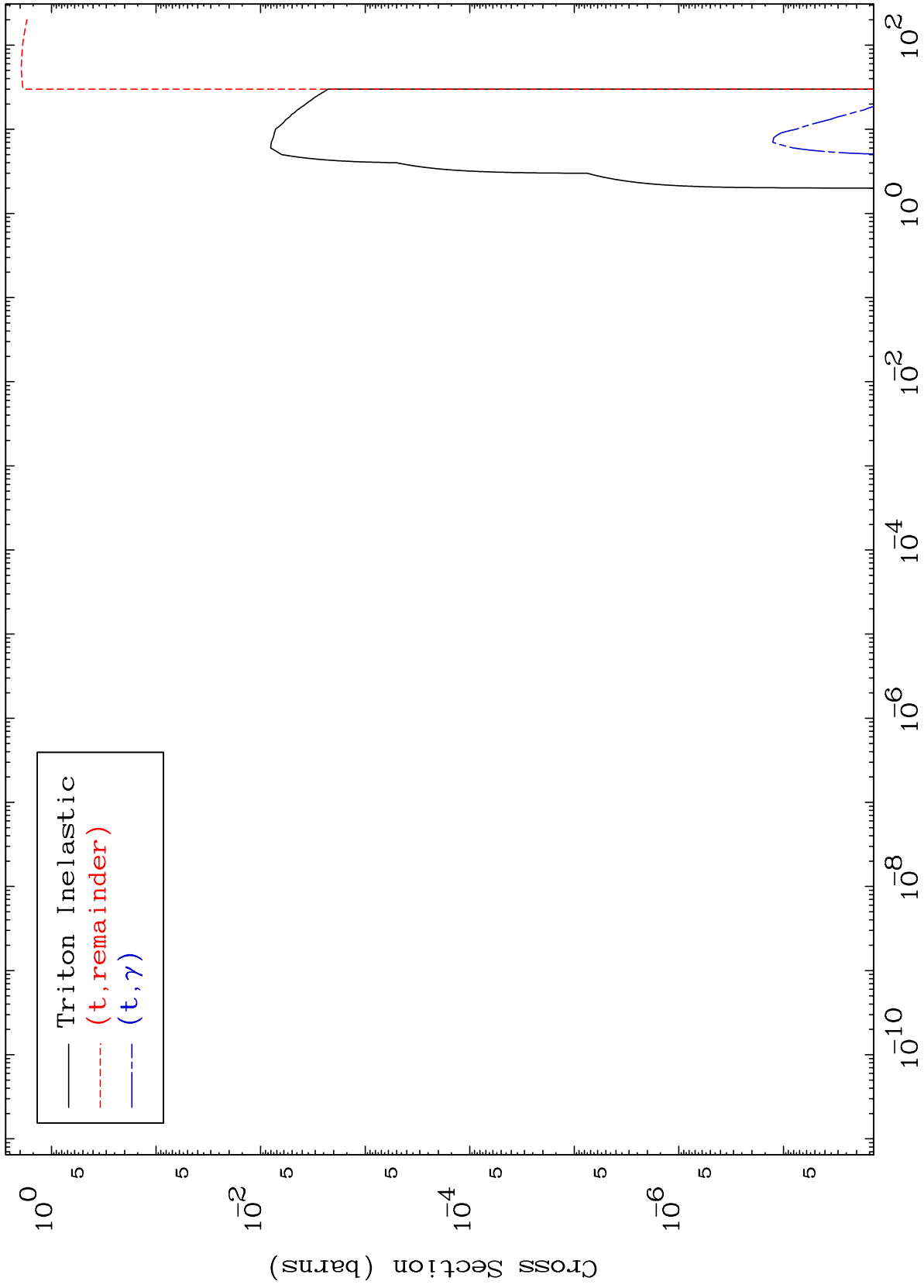
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4147

Triton Major  
0 Kelvin Cross Sections

41-Nb-100



1

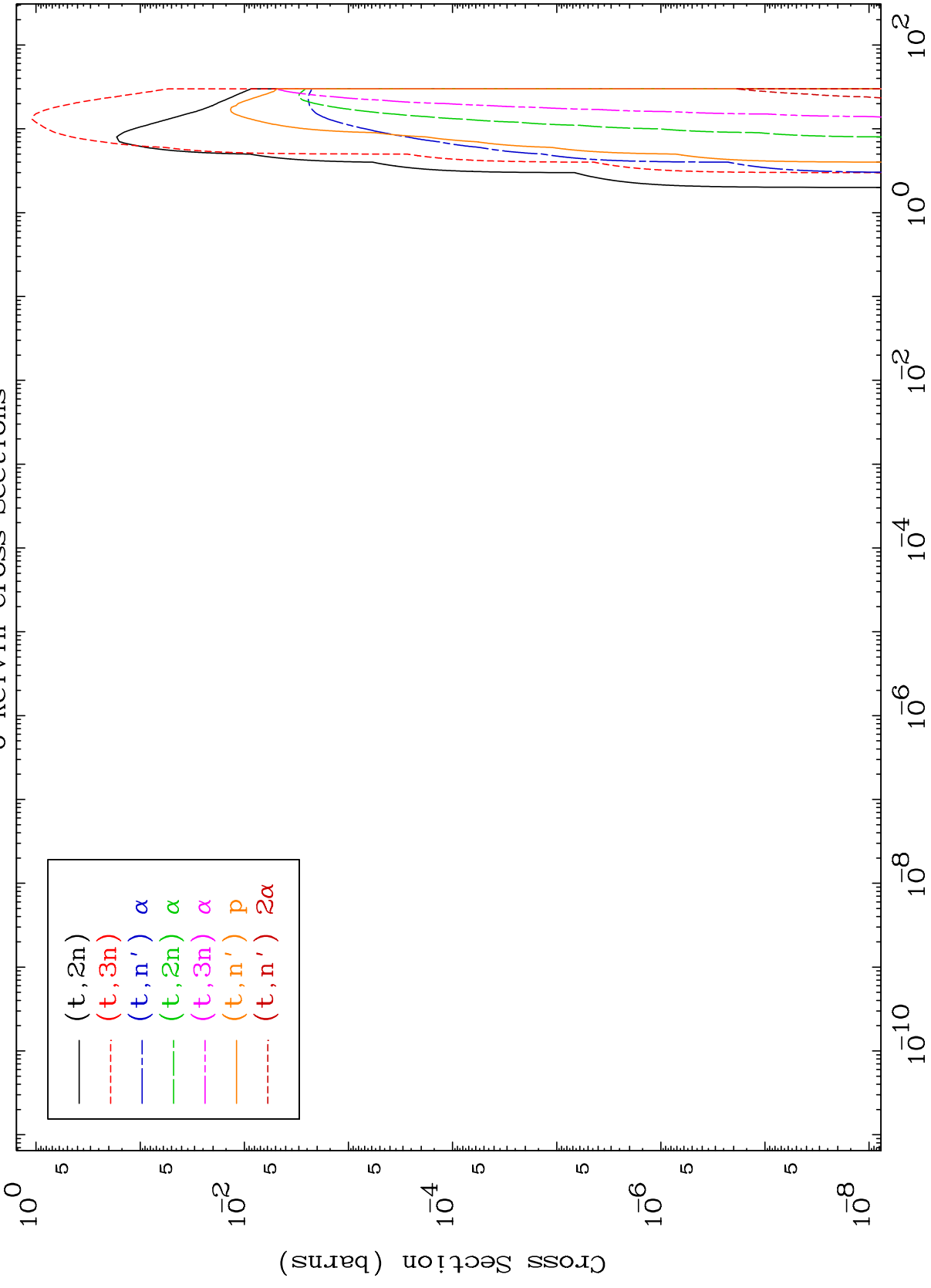
Incident Energy (MeV)

41-Nb-100

MAT 4147

Triton Neutron Production  
0 Kelvin Cross Sections

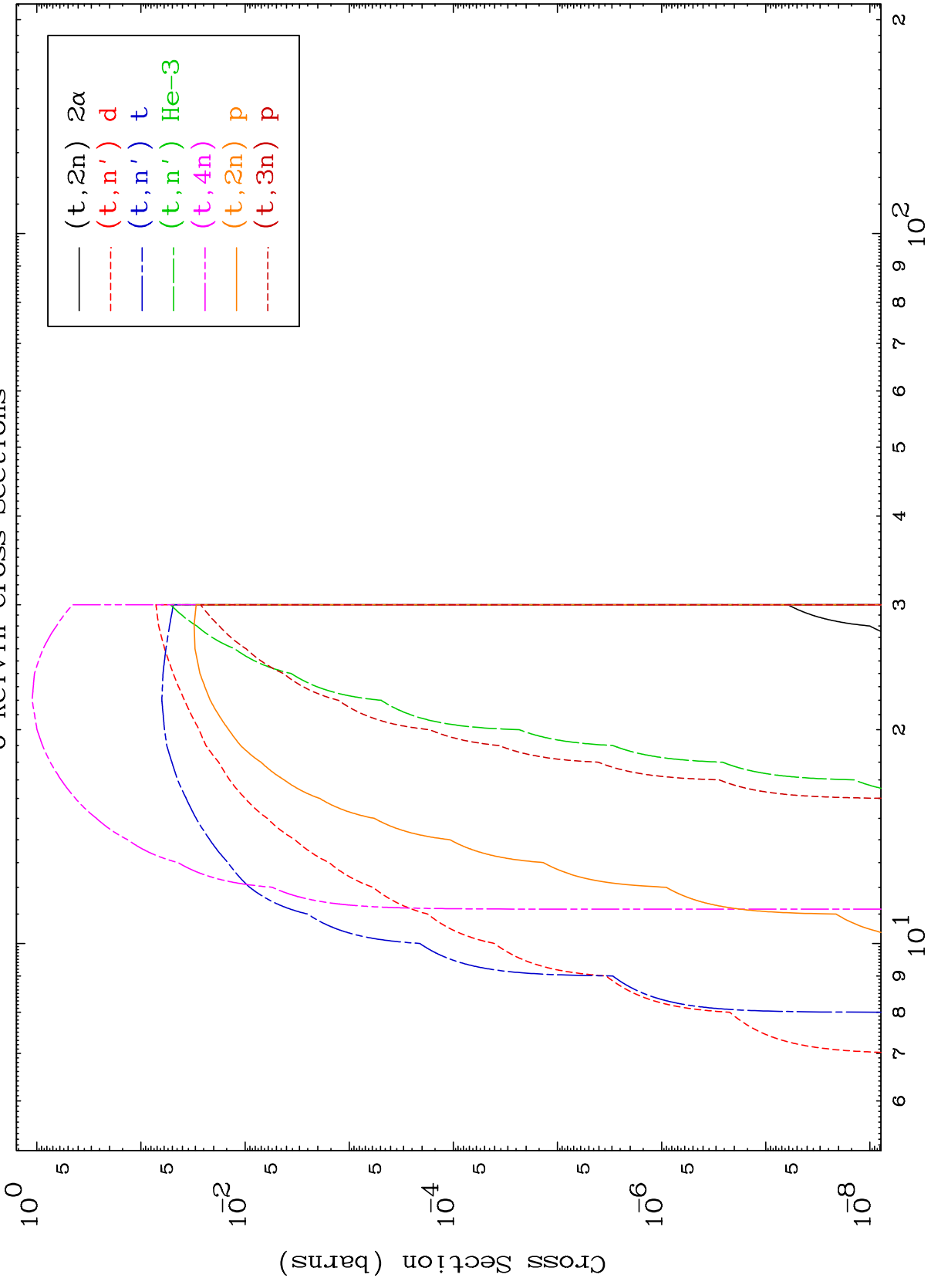
41-Nb-100



2

Incident Energy (MeV)

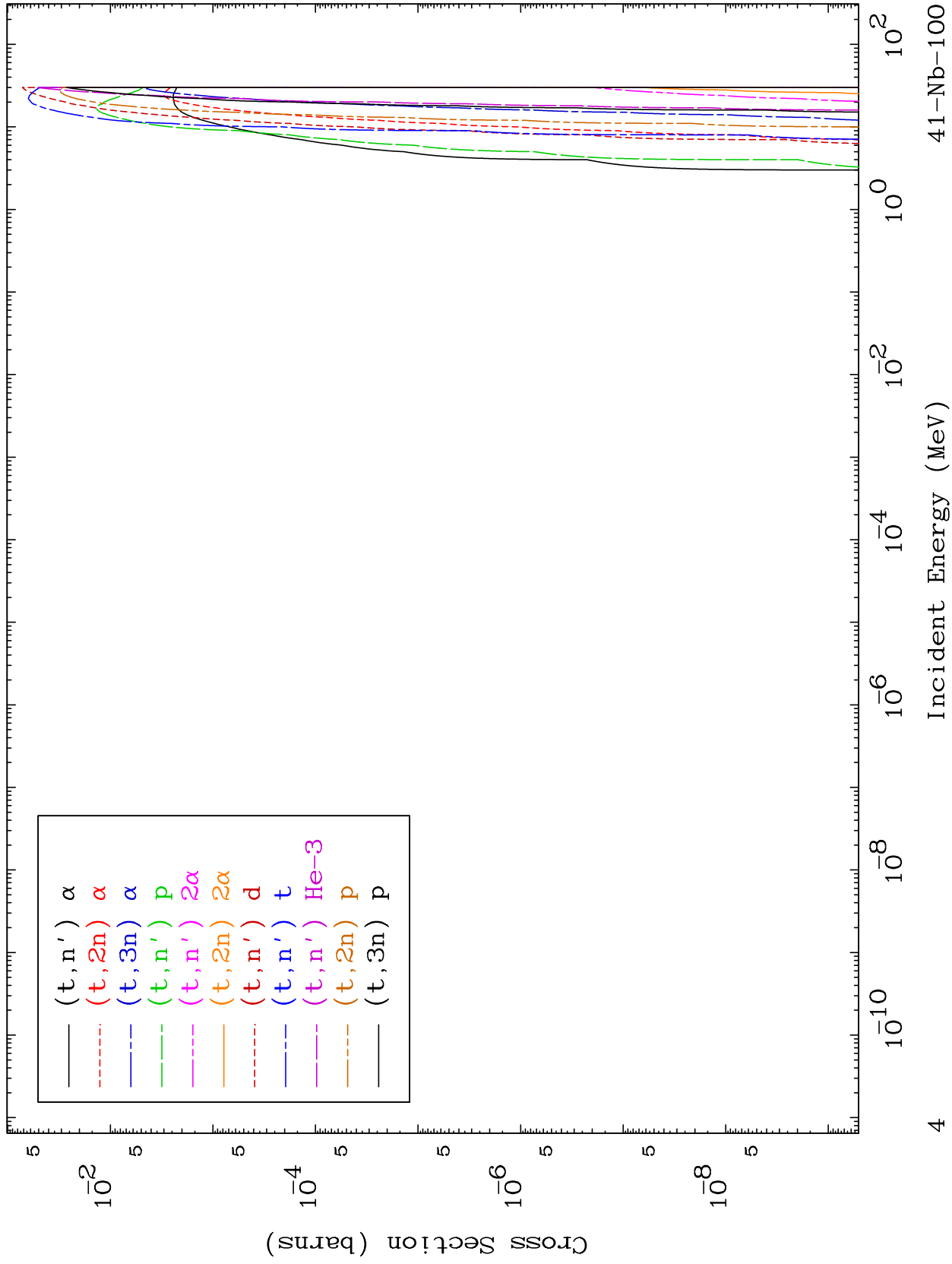
41-Nb-100



MAT 4147

Triton Charged Particle  
0 Kelvin Cross Sections

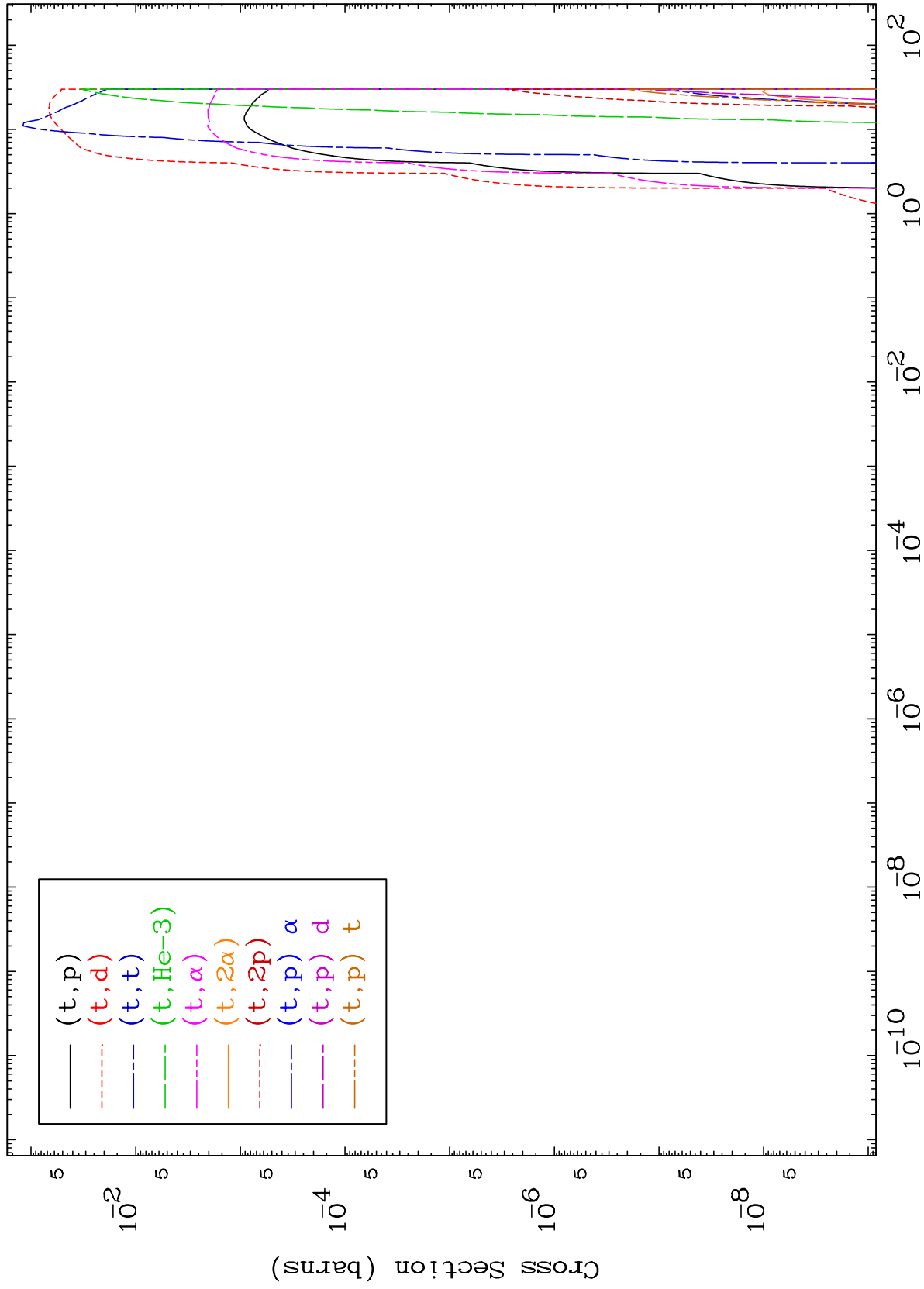
41-Nb-100



MAT 4147

Triton Charged Particle  
0 Kelvin Cross Sections

41-Nb-100



5

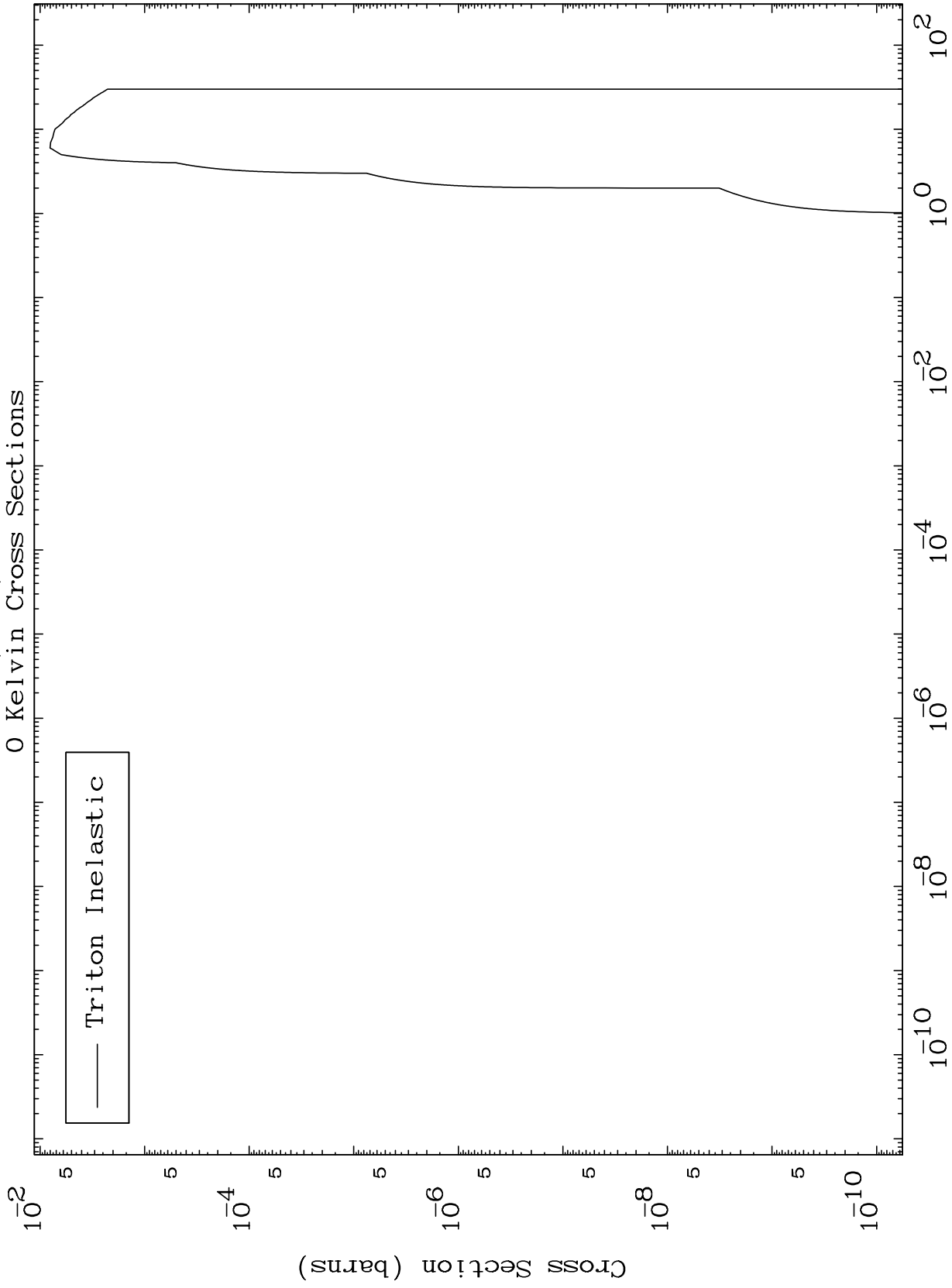
Incident Energy (MeV)

41-Nb-100

MAT 4147

(t,n') Level  
0 Kelvin Cross Sections

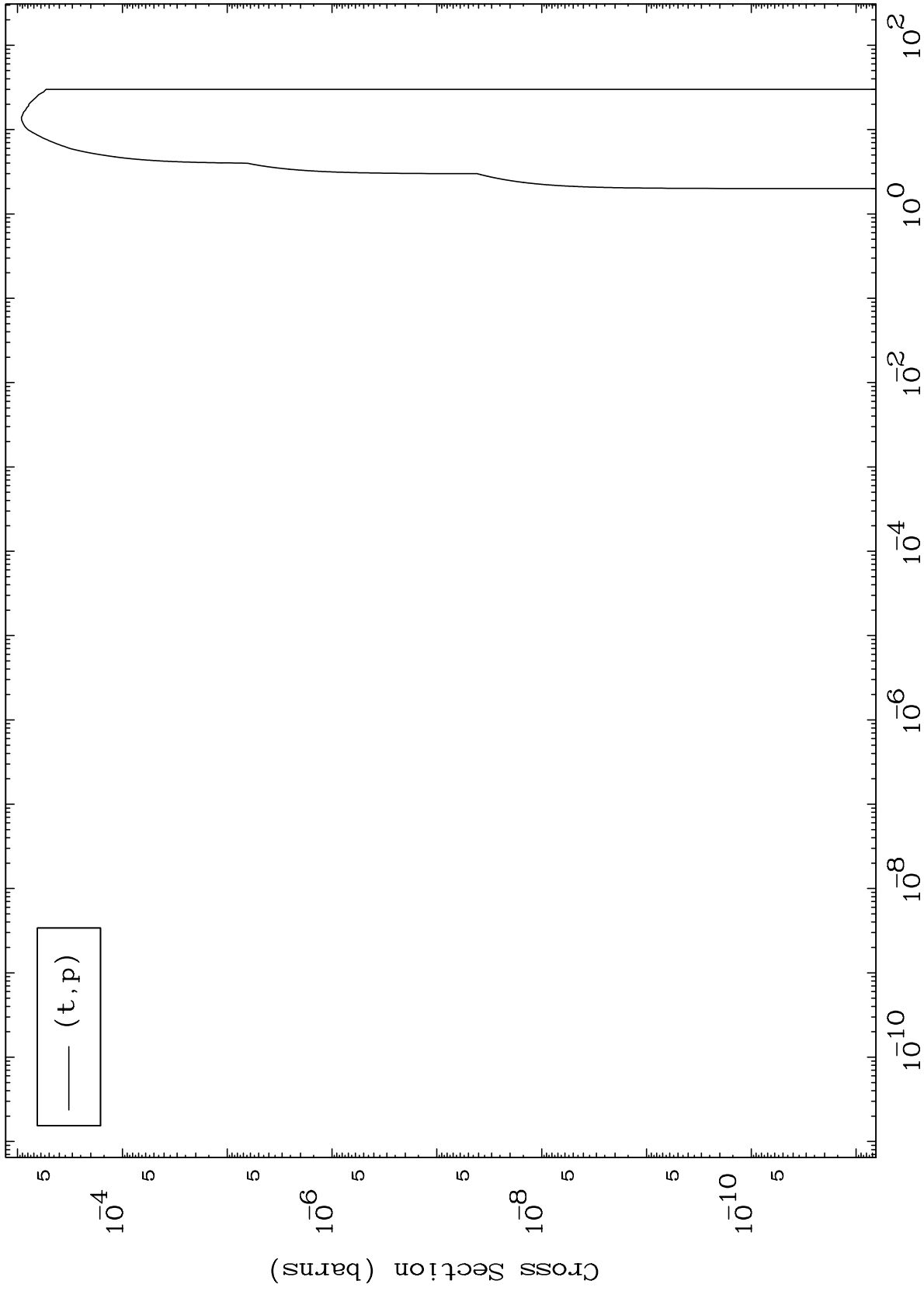
41-Nb-100



MAT 4147

(t,p) Levels  
0 Kelvin Cross Sections

41-Nb-100



7

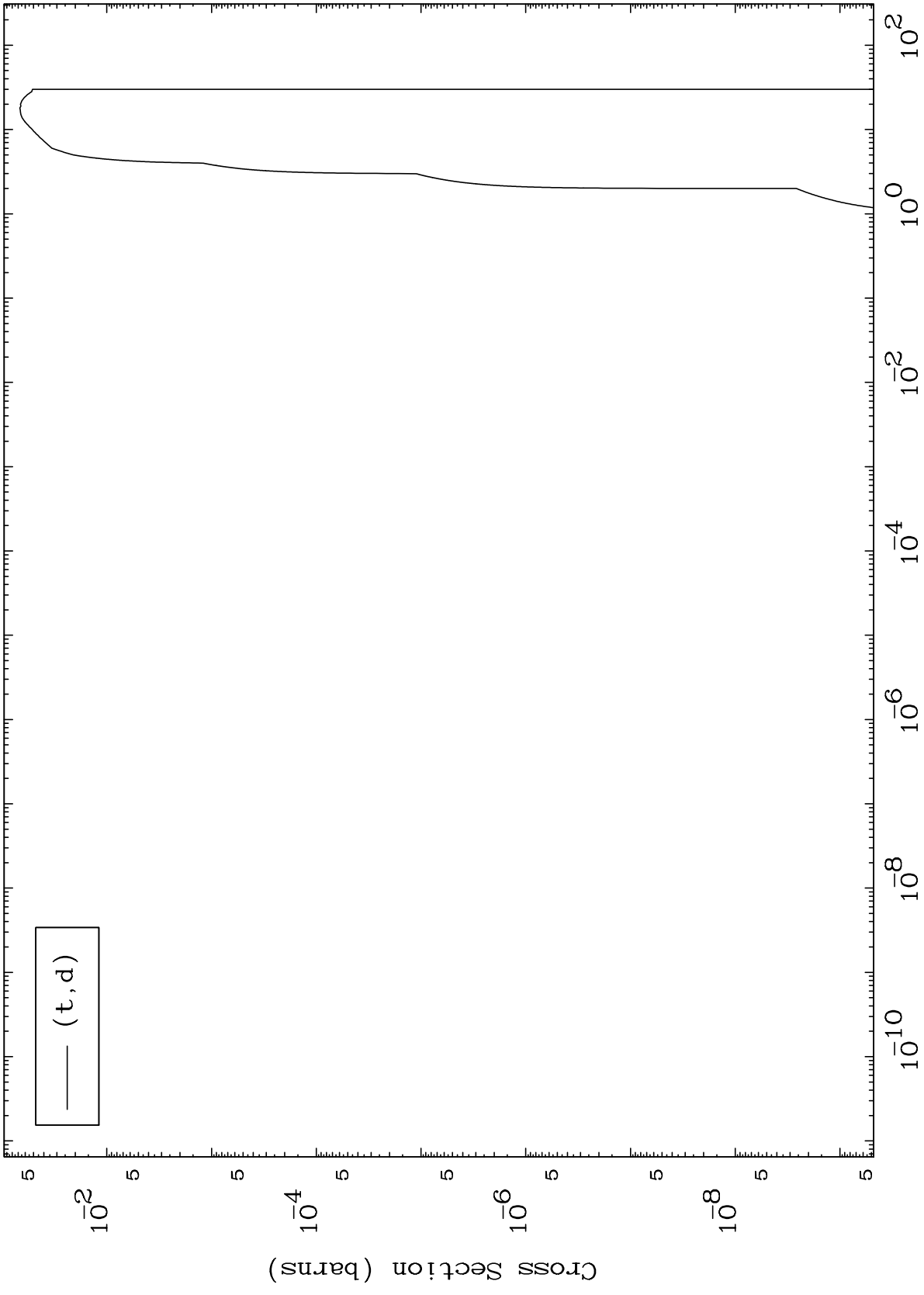
Incident Energy (MeV)

41-Nb-100

MAT 4147

(t,d) Levels  
0 Kelvin Cross Sections

41-Nb-100



8

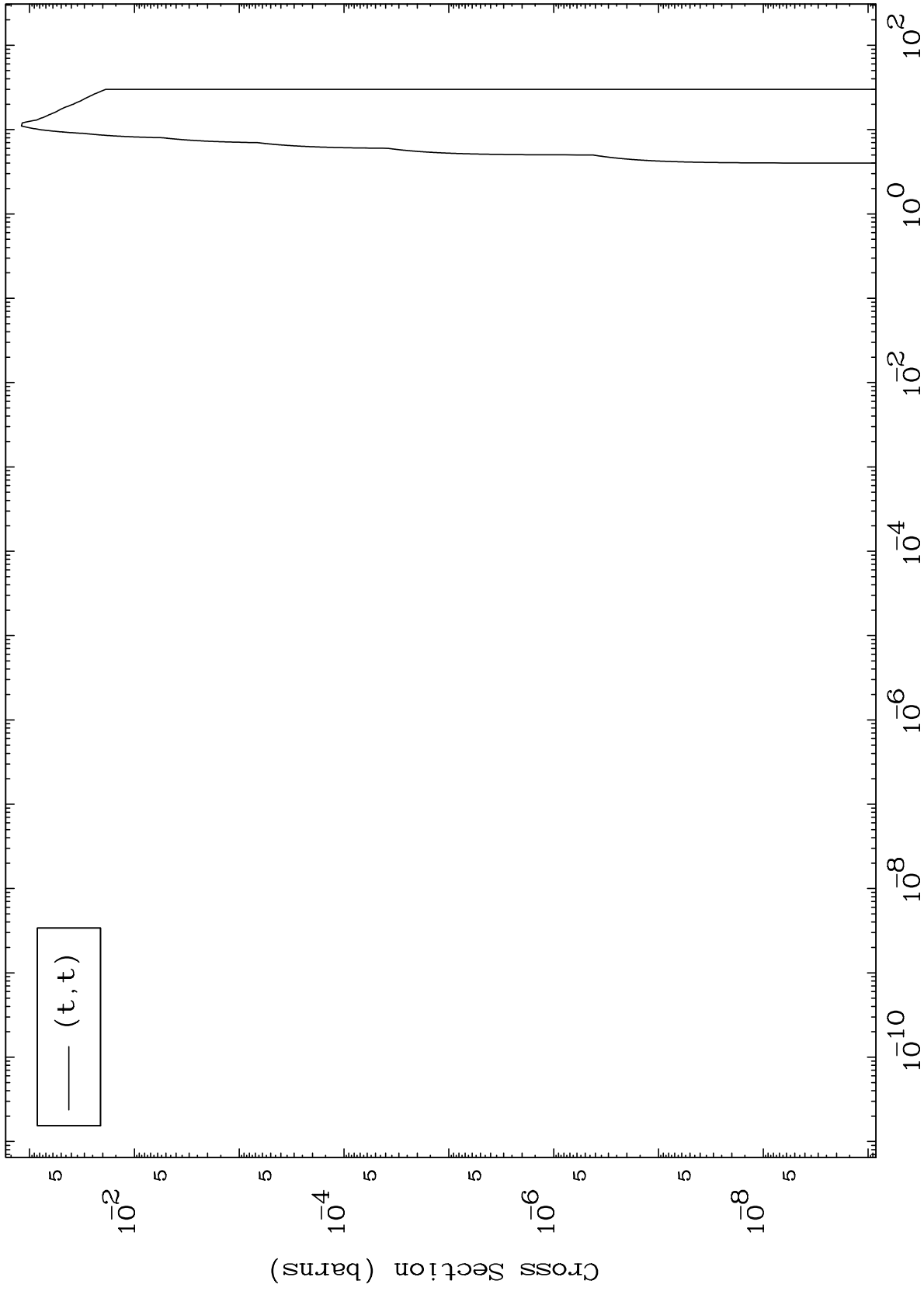
Incident Energy (MeV)

41-Nb-100

MAT 4147

(t,t) Levels  
0 Kelvin Cross Sections

41-Nb-100



9

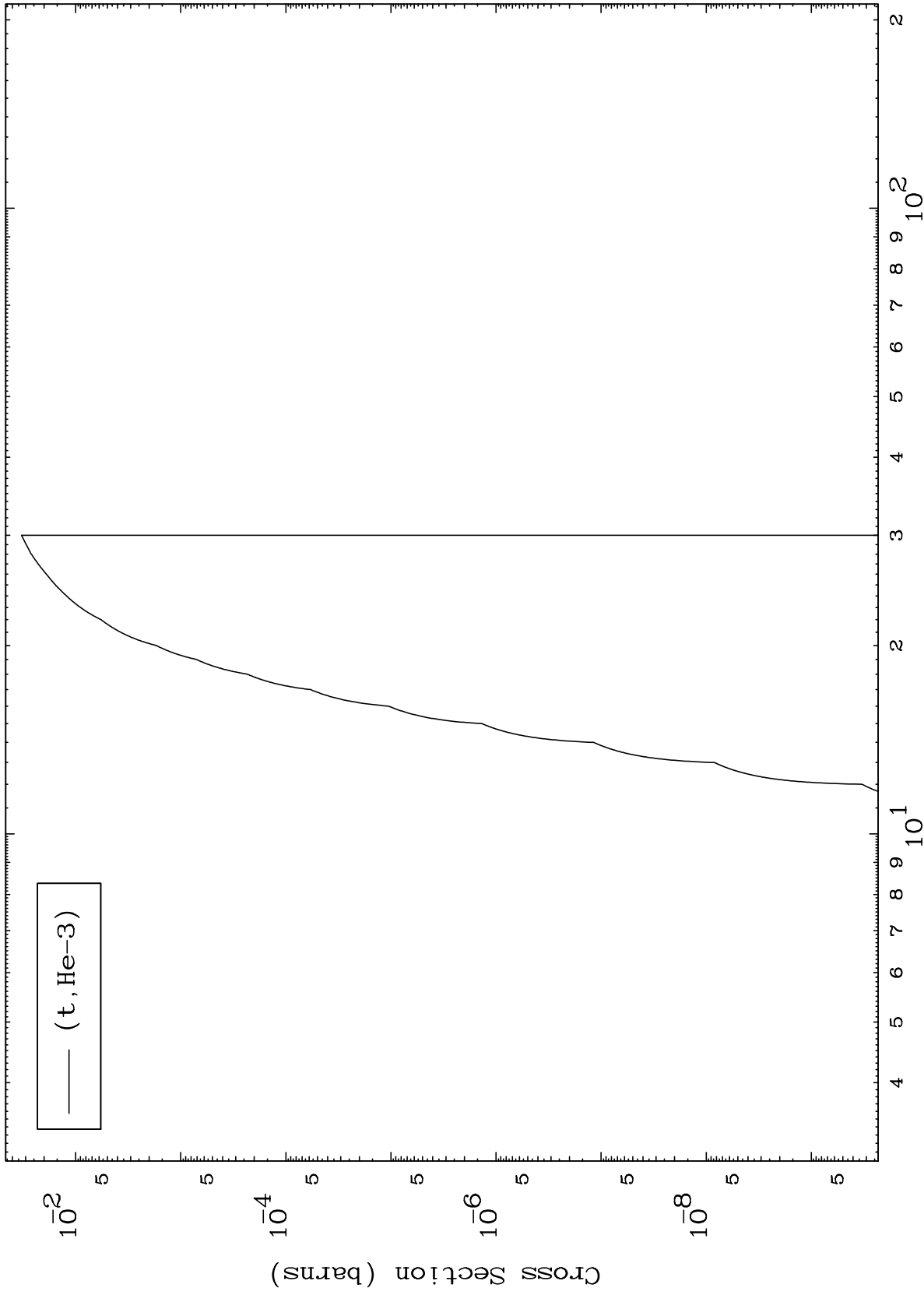
Incident Energy (MeV)

41-Nb-100

MAT 4147

(t,He3) Levels  
0 Kelvin Cross Sections

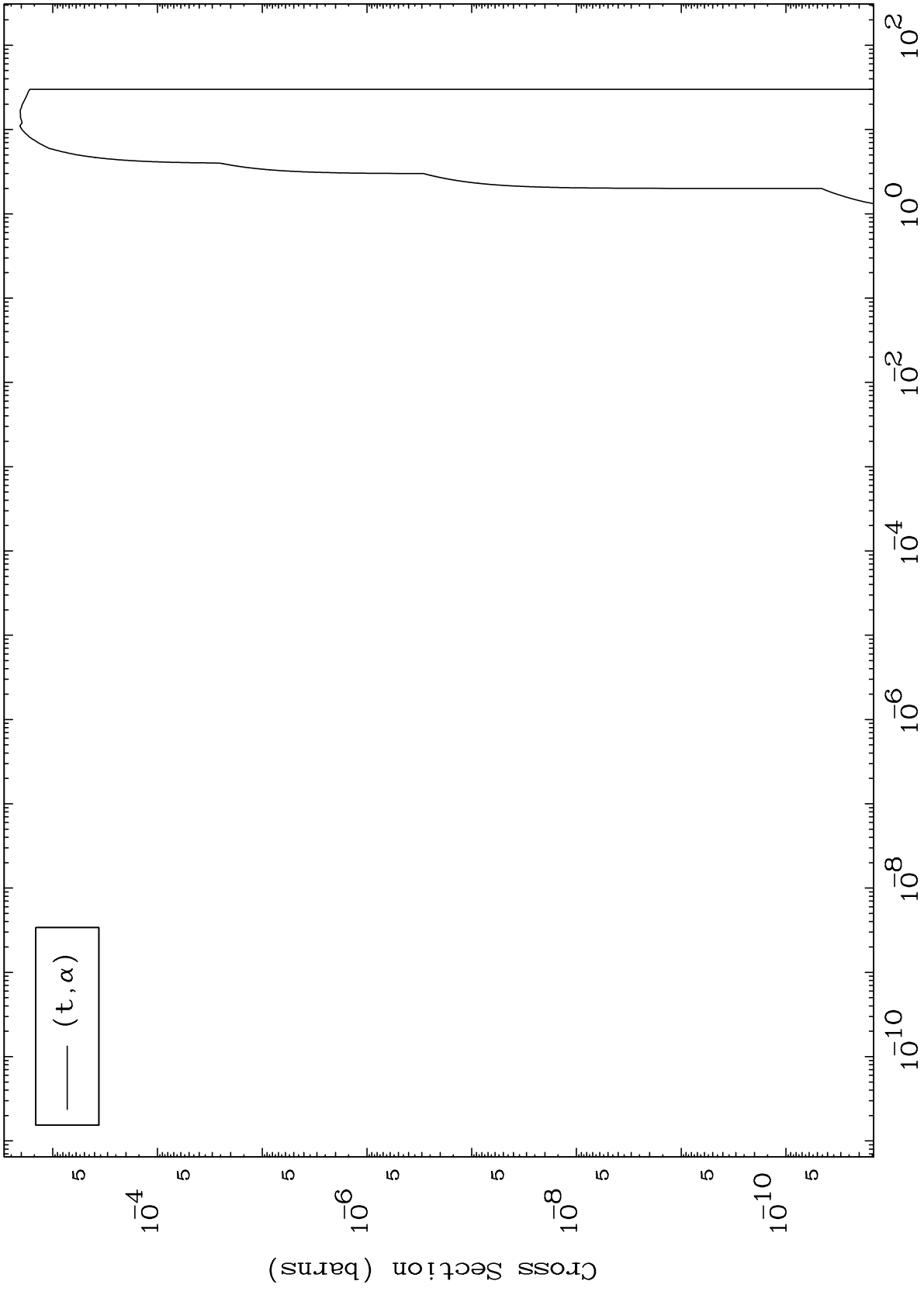
41-Nb-100



MAT 4147

(t,α) Levels  
0 Kelvin Cross Sections

41-Nb-100

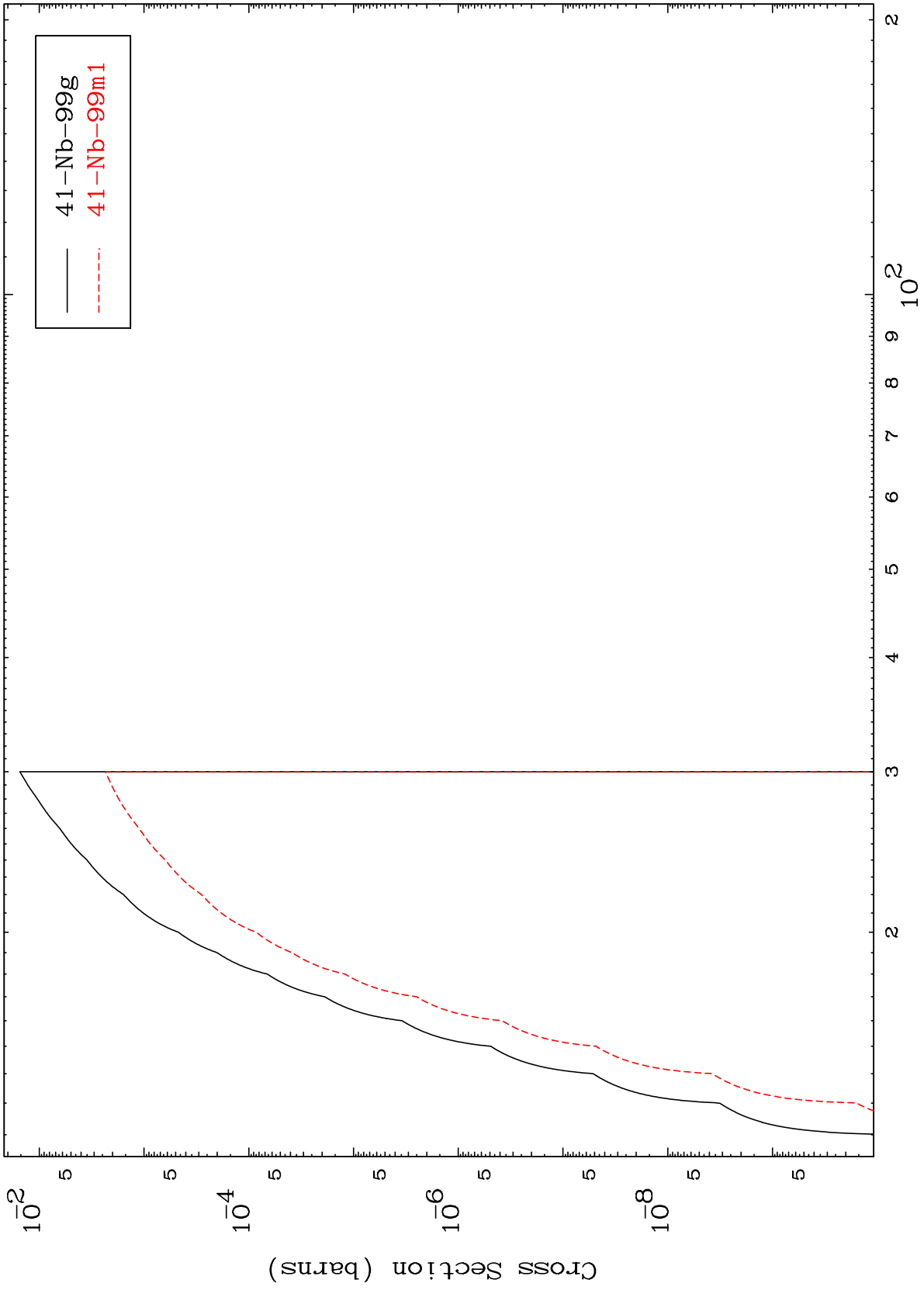


MAT 4147

(t,2n) d

41-Nb-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

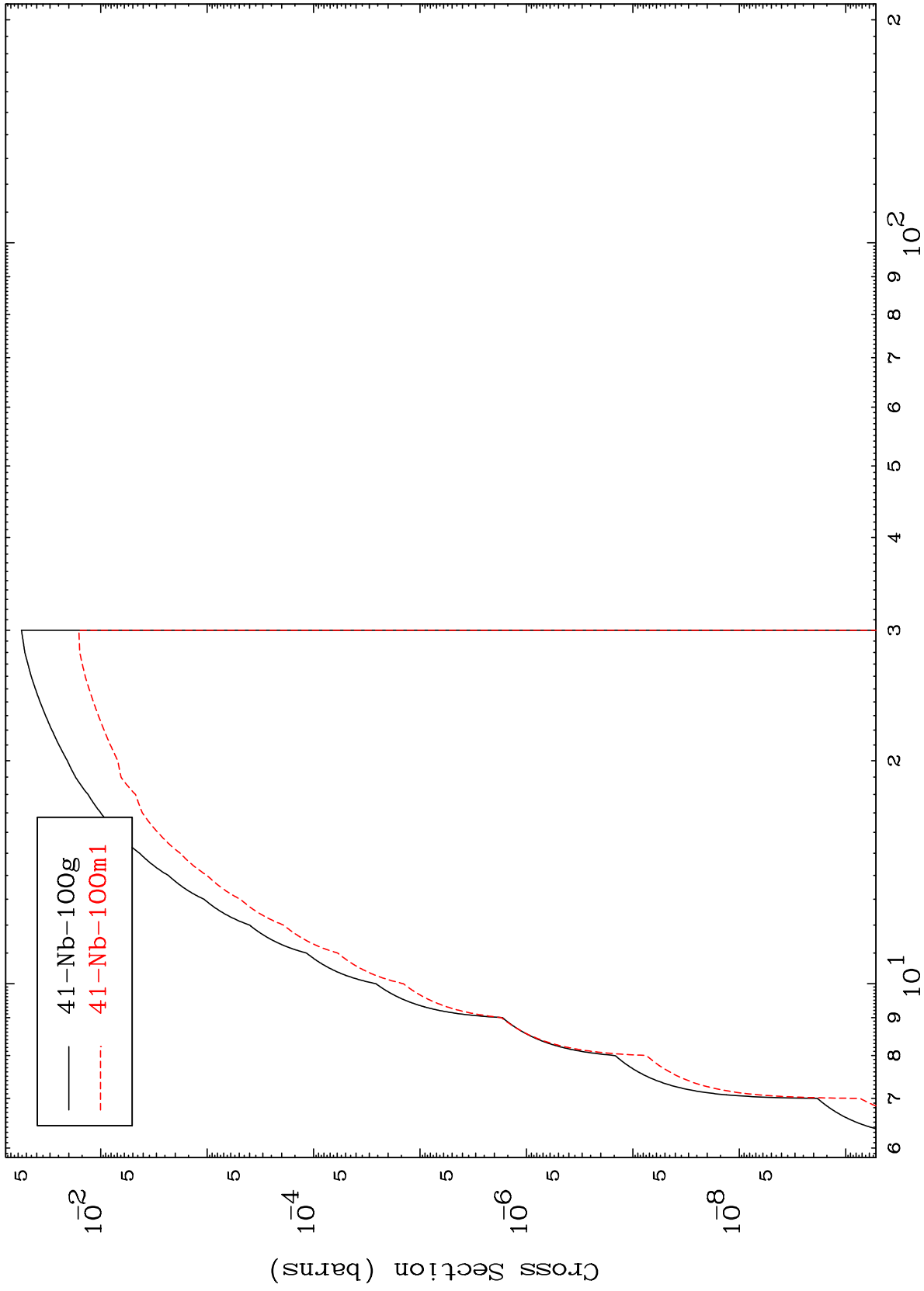
41-Nb-100

MAT 4147

(t,n') d

41-Nb-100

Radionuclide Production Cross Section



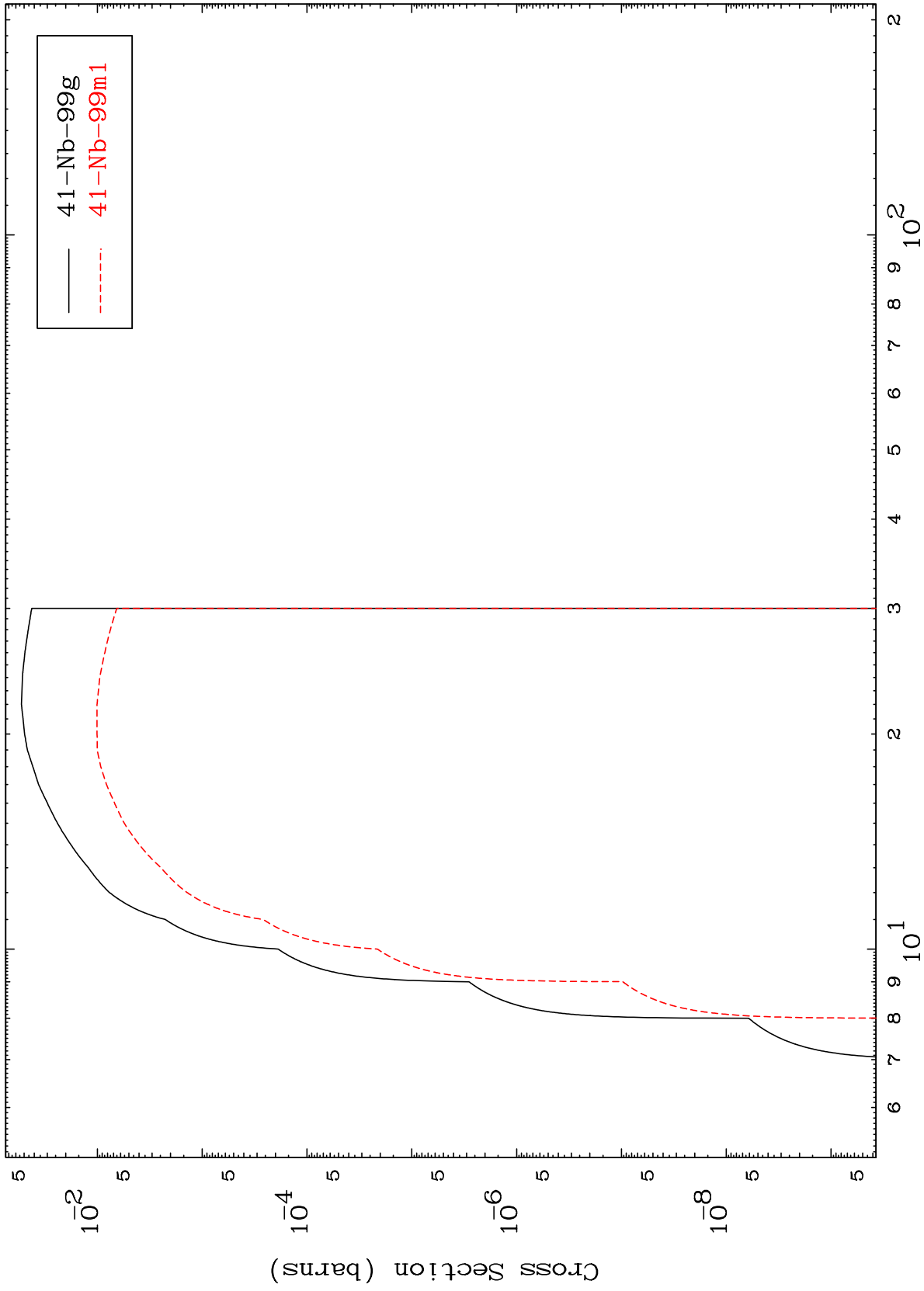
13

MAT 4147

(t,n') t

41-Nb-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

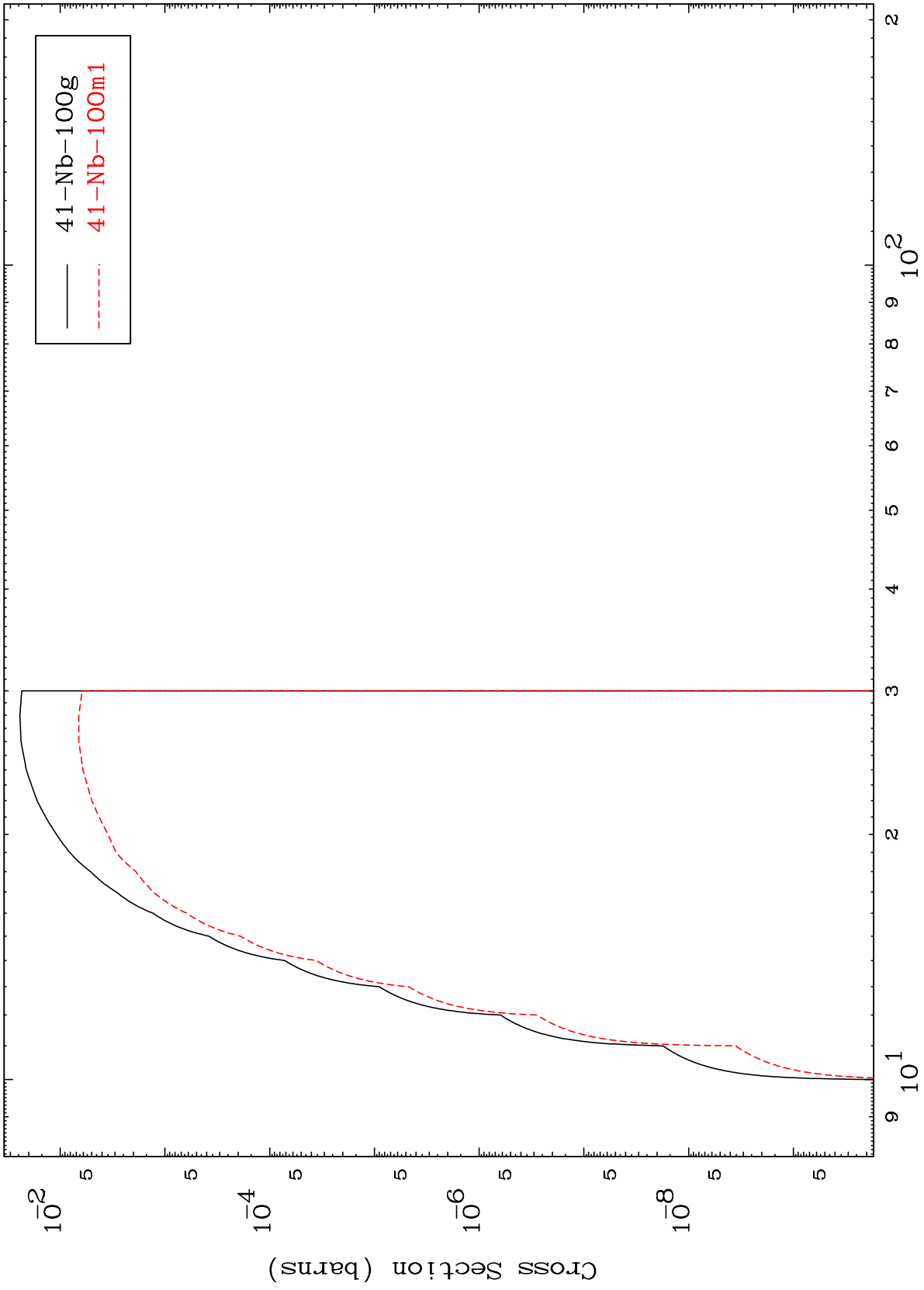
41-Nb-100

MAT 4147

(t,2n) p

41-Nb-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

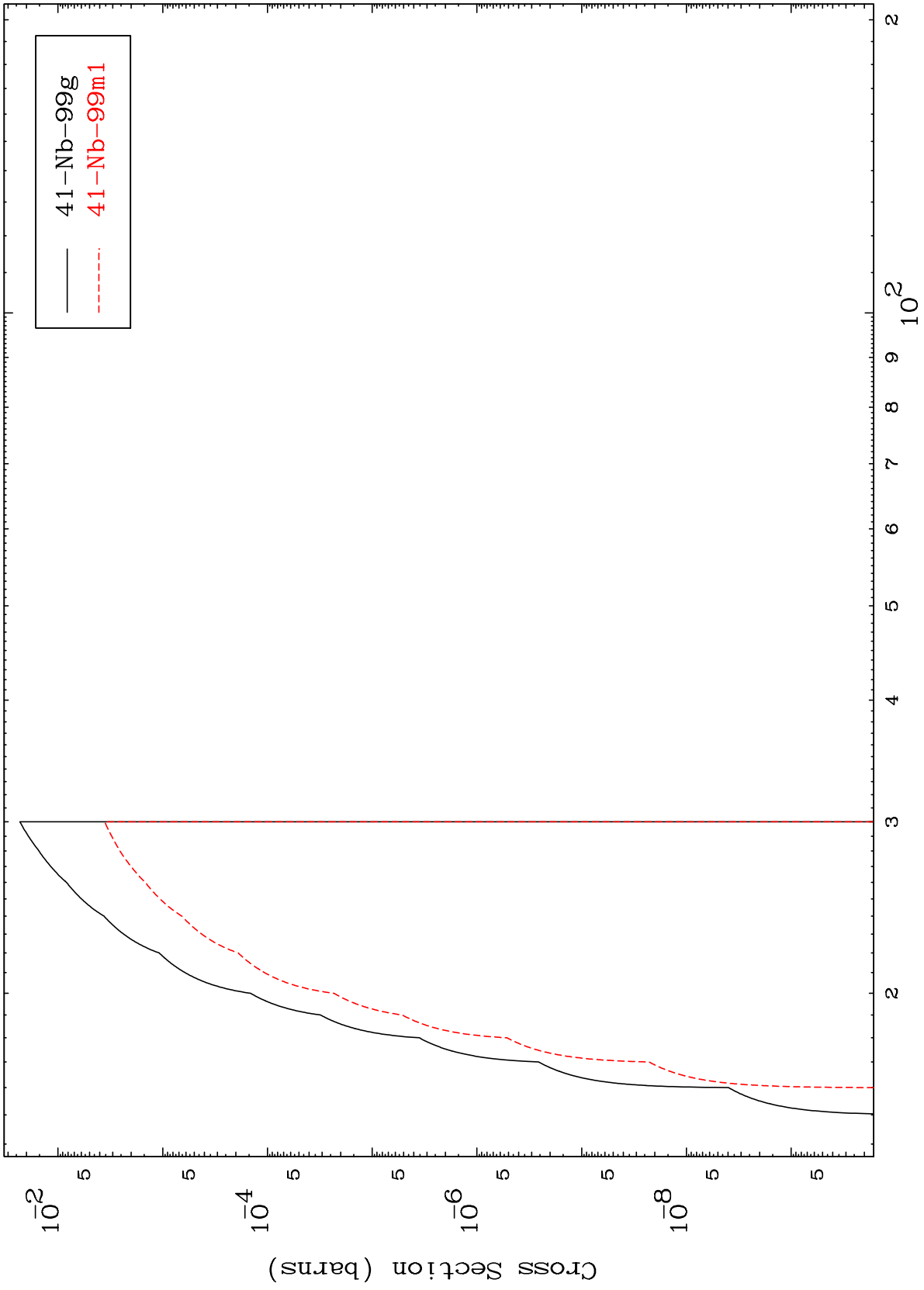
41-Nb-100

MAT 4147

(t,3n) p

41-Nb-100

Radionuclide Production Cross Section



16

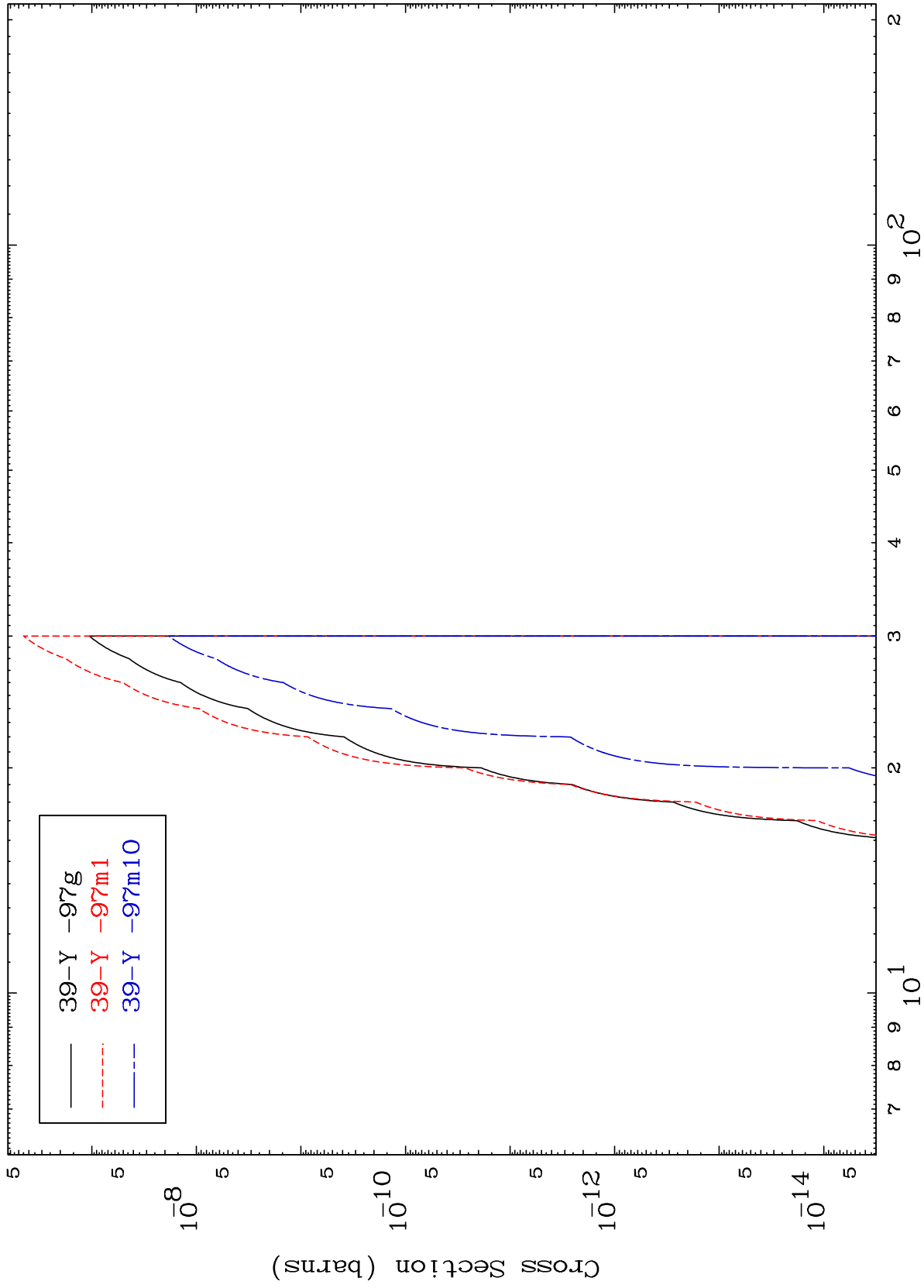
Incident Energy (MeV)

41-Nb-100

MAT 4147

41-Nb-100

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



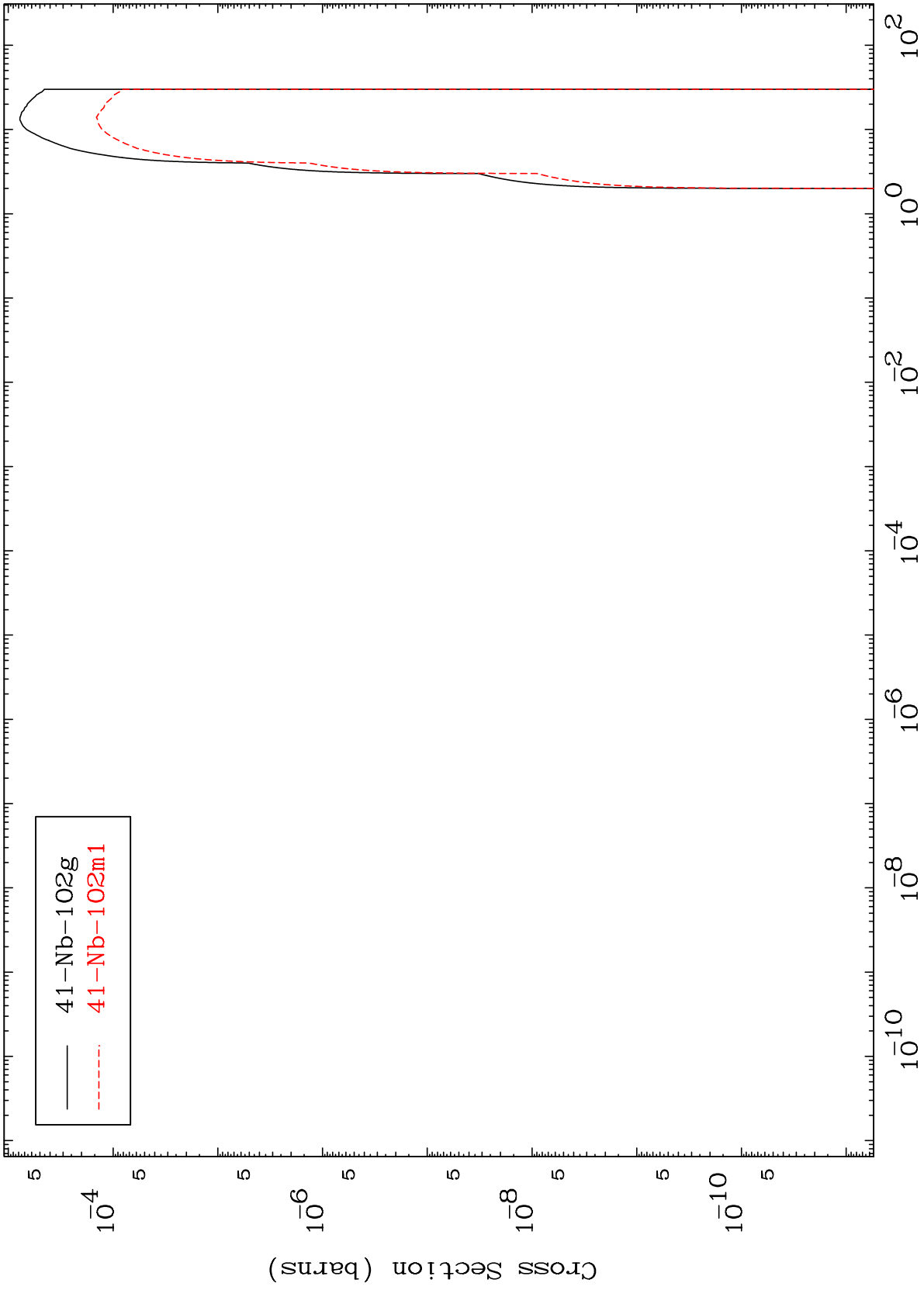
17

41-Nb-100

MAT 4147

(t,p)  
Radionuclide Production Cross Section

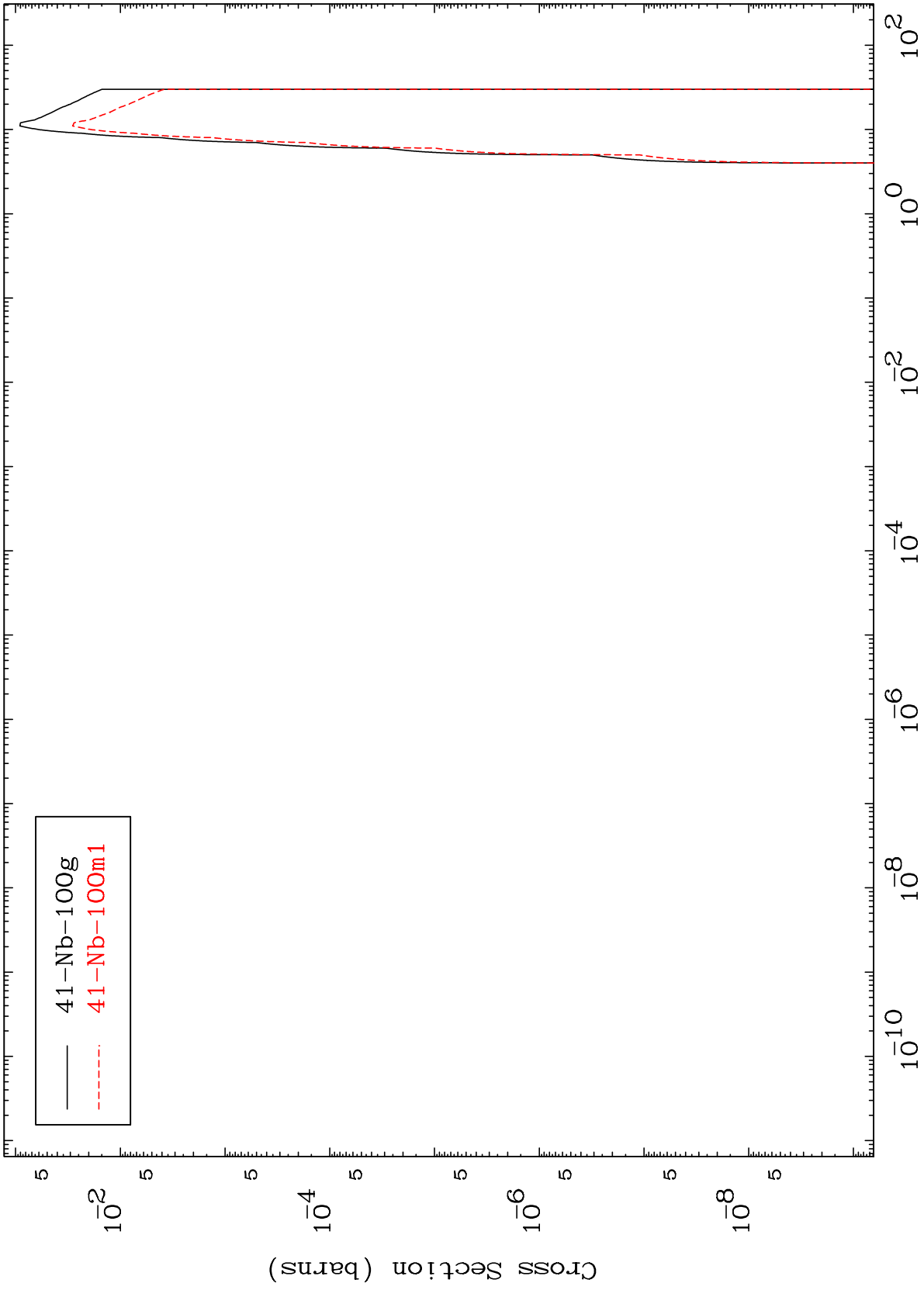
41-Nb-100



MAT 4147

(t, t)  
Radionuclide Production Cross Section

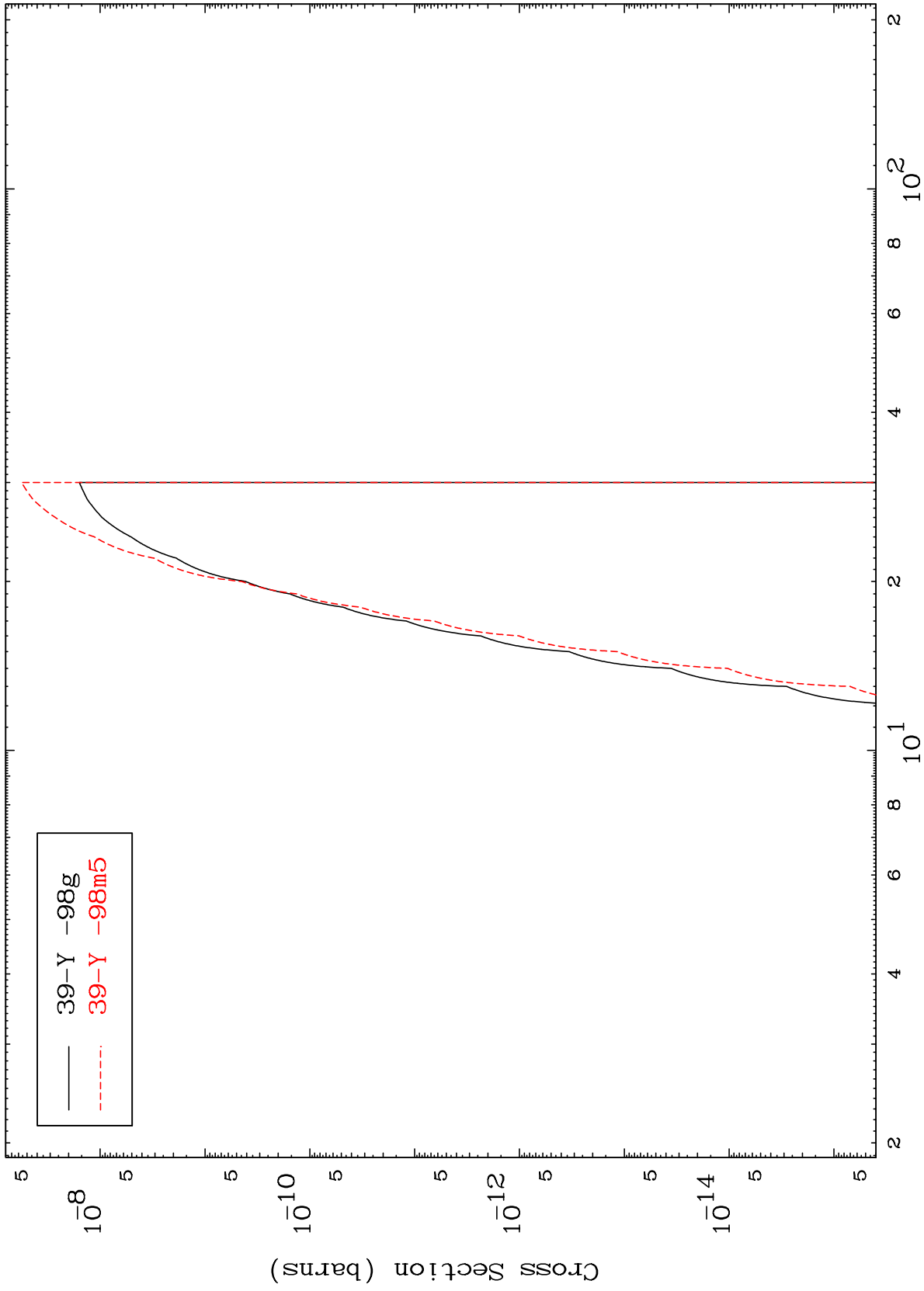
<sup>41</sup>Nb-100



MAT 4147

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

41-Nb-100



20

Incident Energy (MeV)

41-Nb-100

MAT 4147

(t,d)  $\alpha$

41-Nb-100

Radionuclide Production Cross Section

