

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

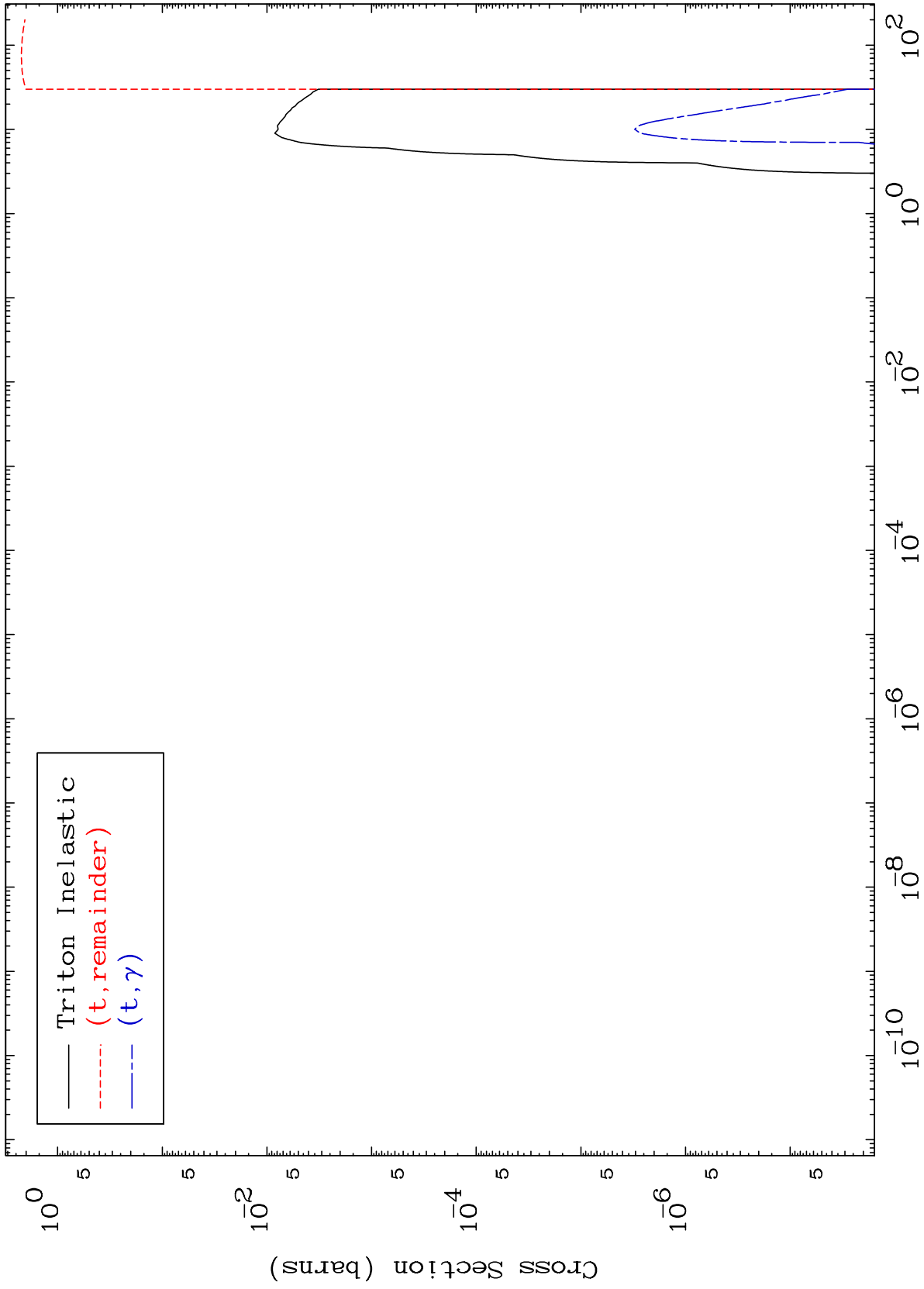
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5840

Triton Major  
0 Kelvin Cross Sections

58-Ce-141



1

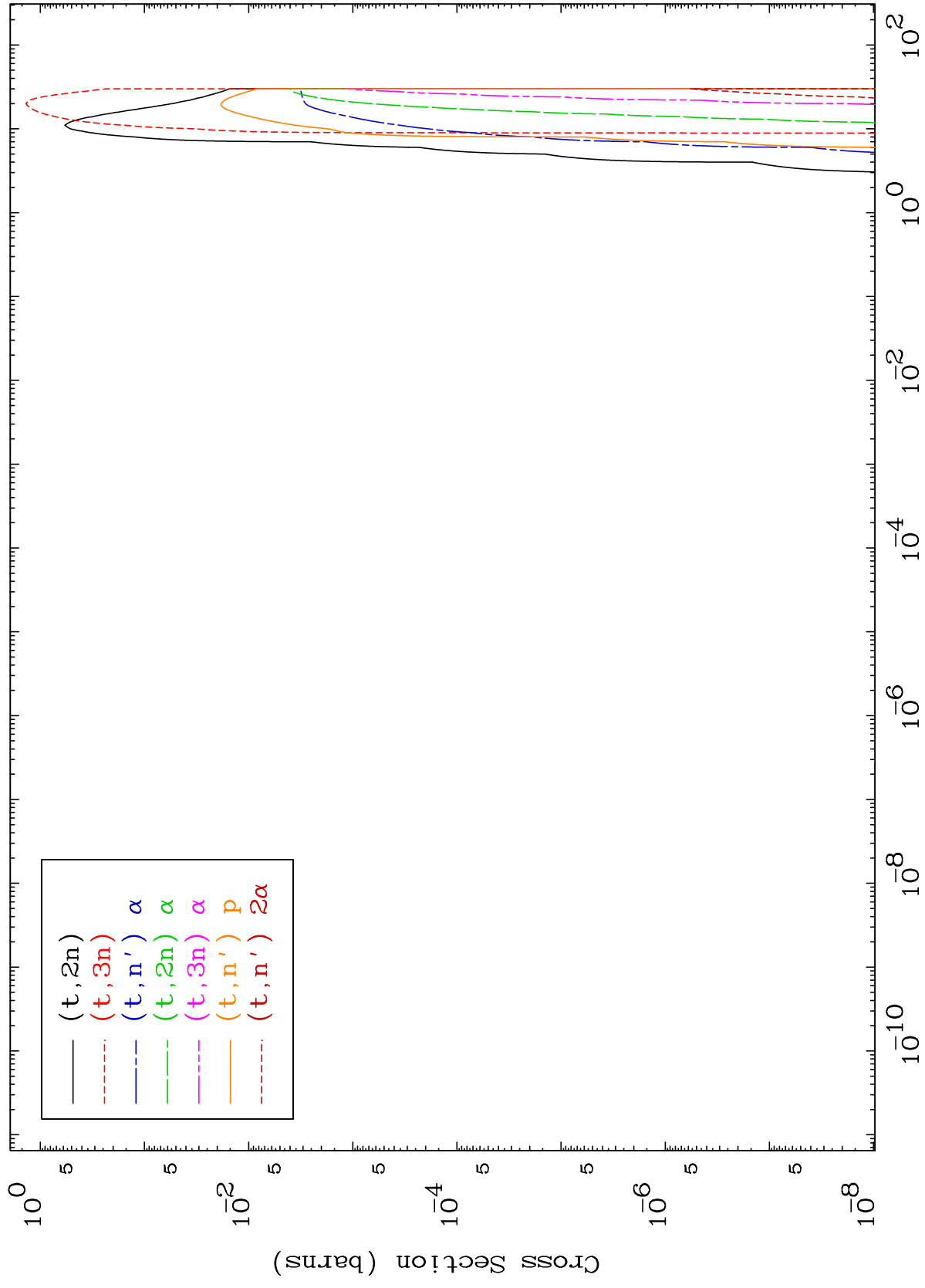
Incident Energy (MeV)

58-Ce-141

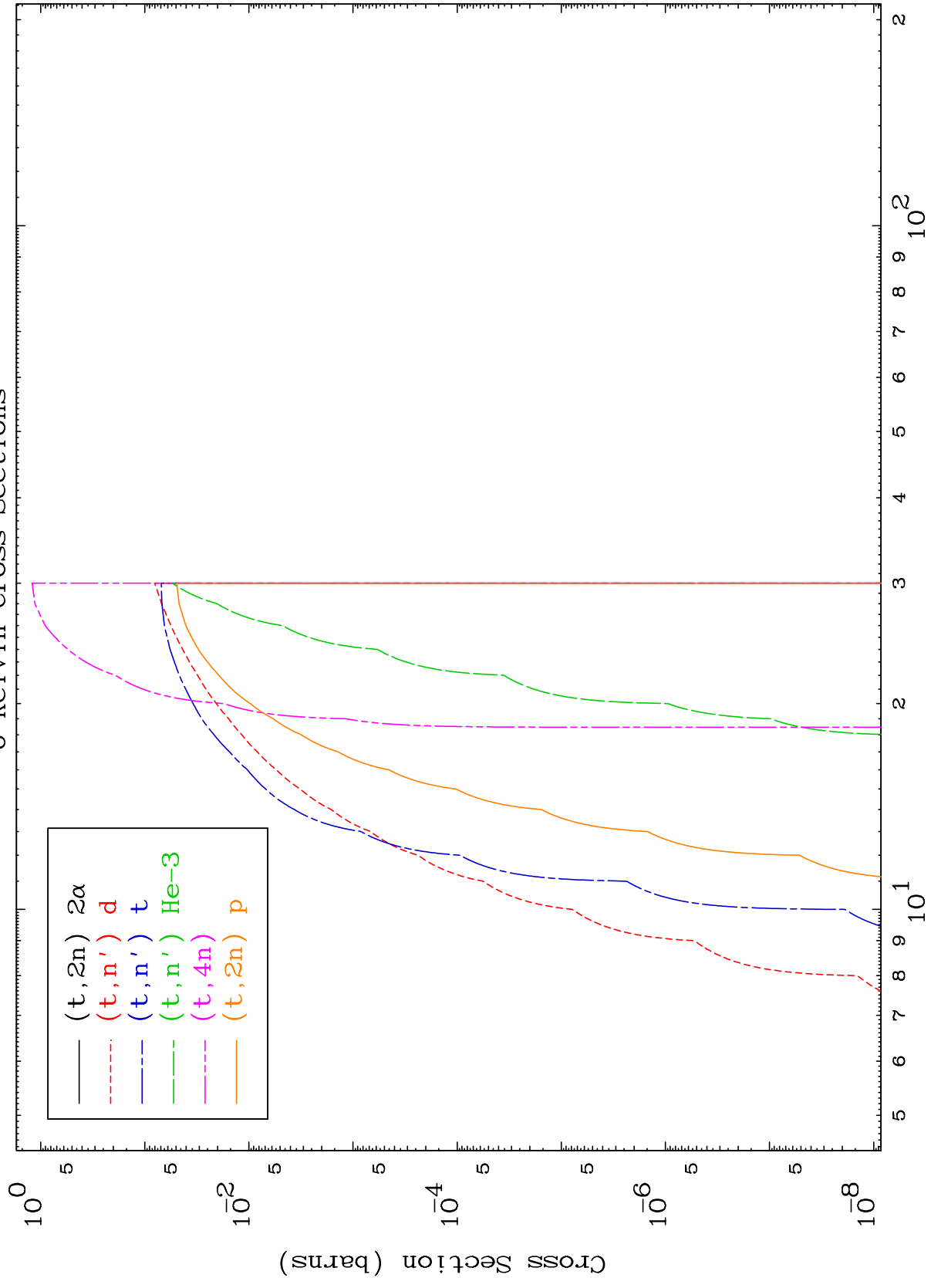
MAT 5840

Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-141



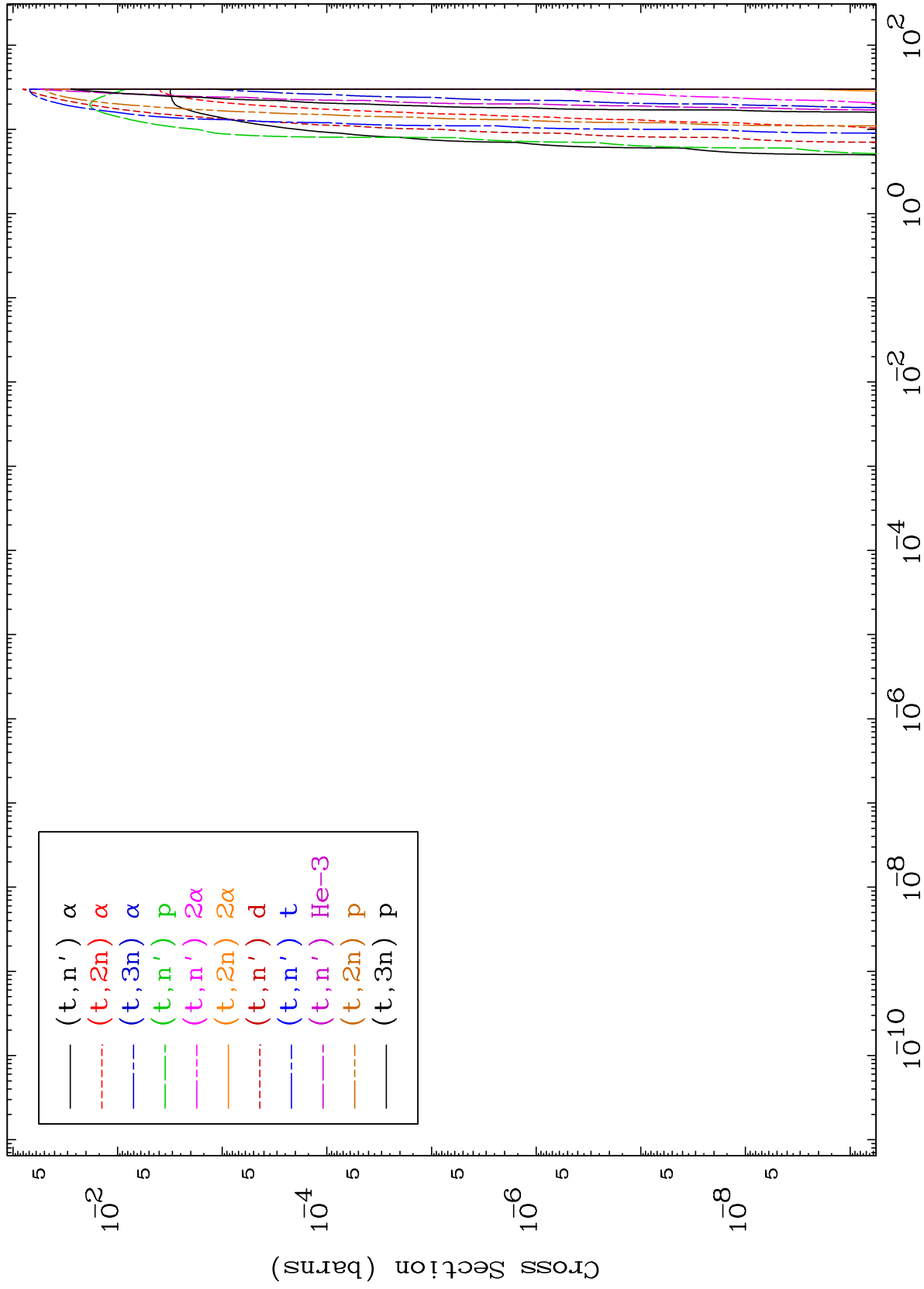
58-Ce-141



MAT 5840

Triton Charged Particle  
0 Kelvin Cross Sections

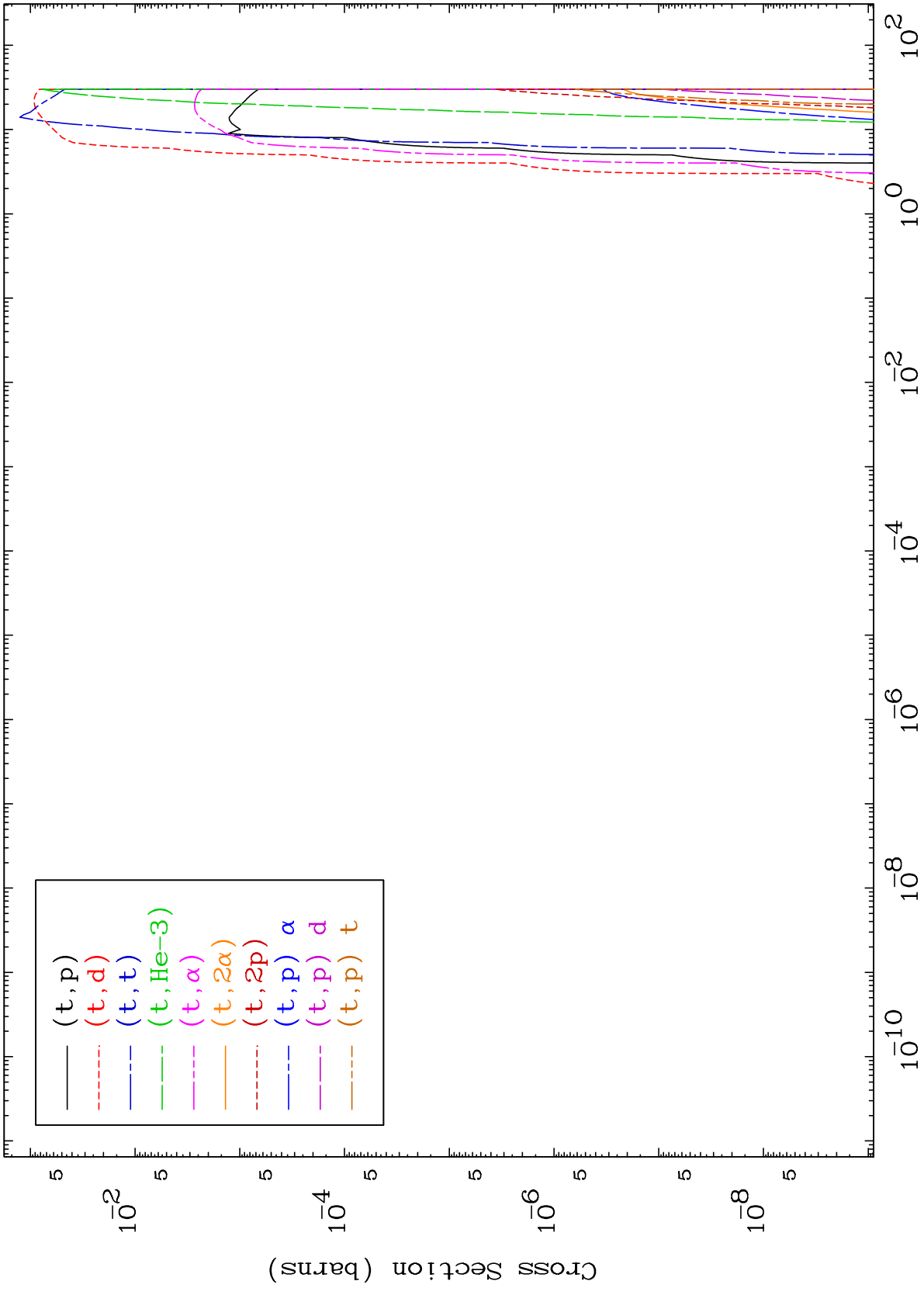
58-Ce-141



MAT 5840

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-141

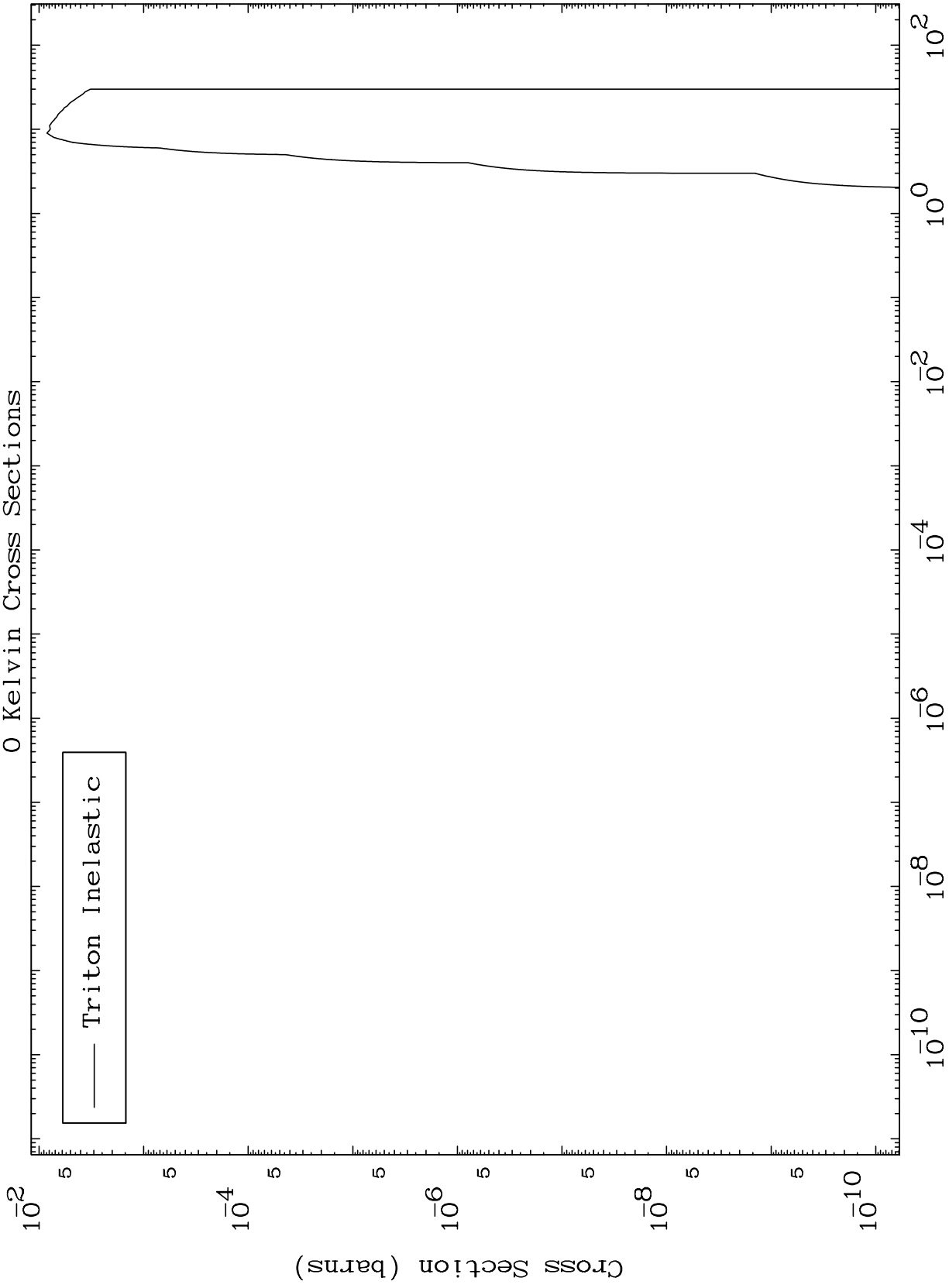


58-Ce-141

MAT 5840

(t,n') Level  
0 Kelvin Cross Sections

58-Ce-141



6

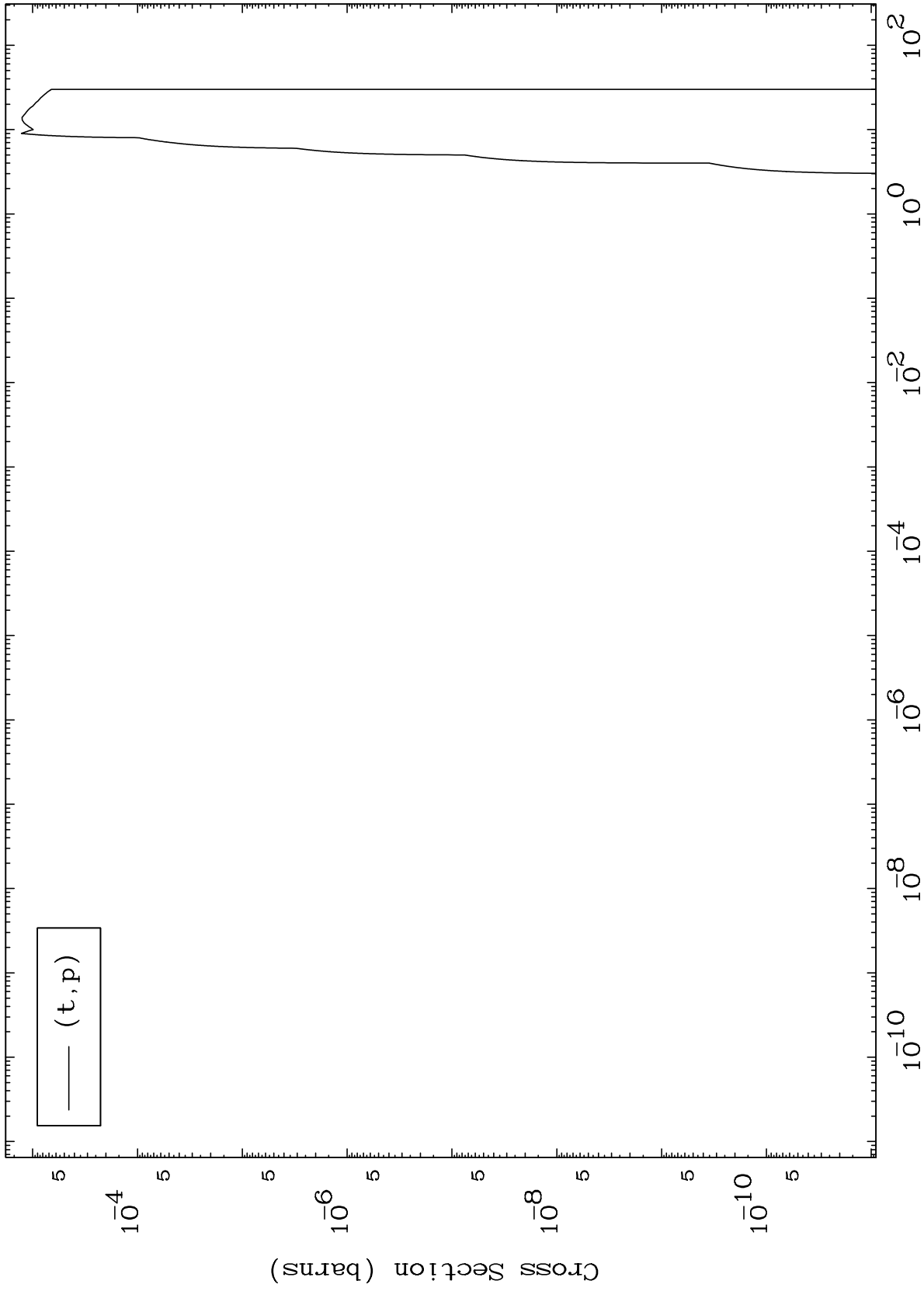
Incident Energy (MeV)

58-Ce-141

MAT 5840

(t,p) Levels  
0 Kelvin Cross Sections

58-Ce-141



7

Incident Energy (MeV)

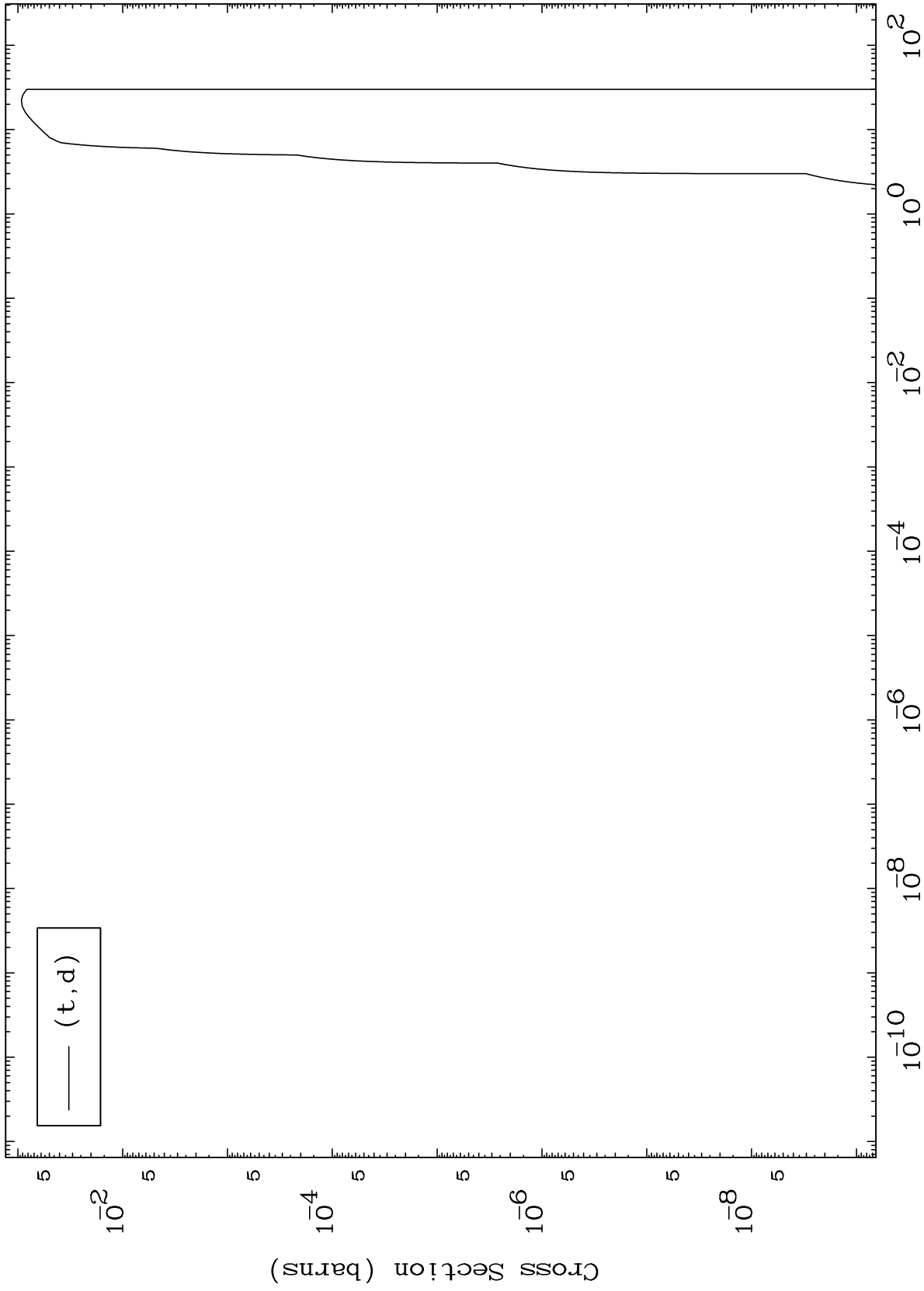
58-Ce-141



MAT 5840

(t,d) Levels  
0 Kelvin Cross Sections

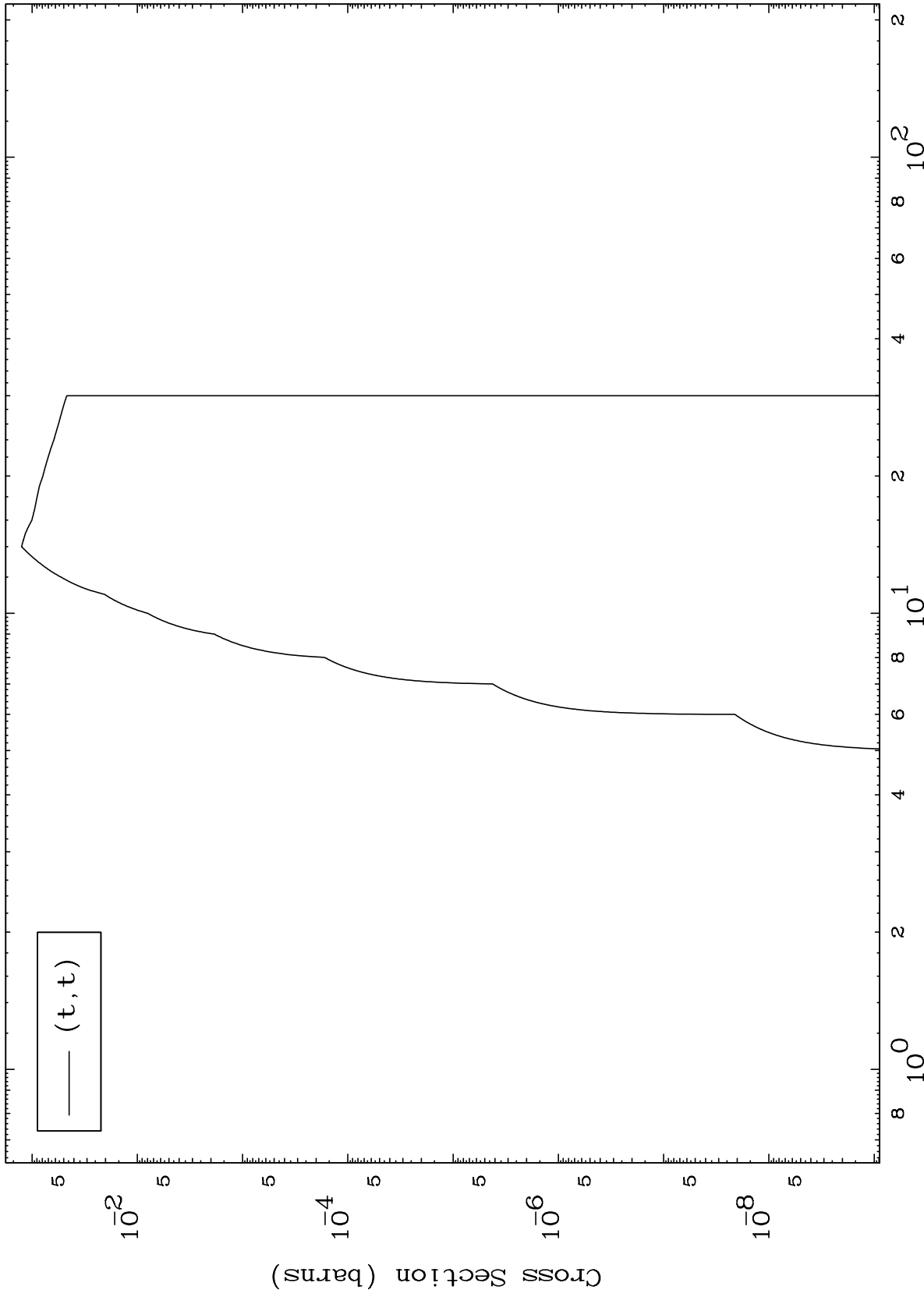
58-Ce-141



MAT 5840

(t,t) Levels  
0 Kelvin Cross Sections

58-Ce-141



9

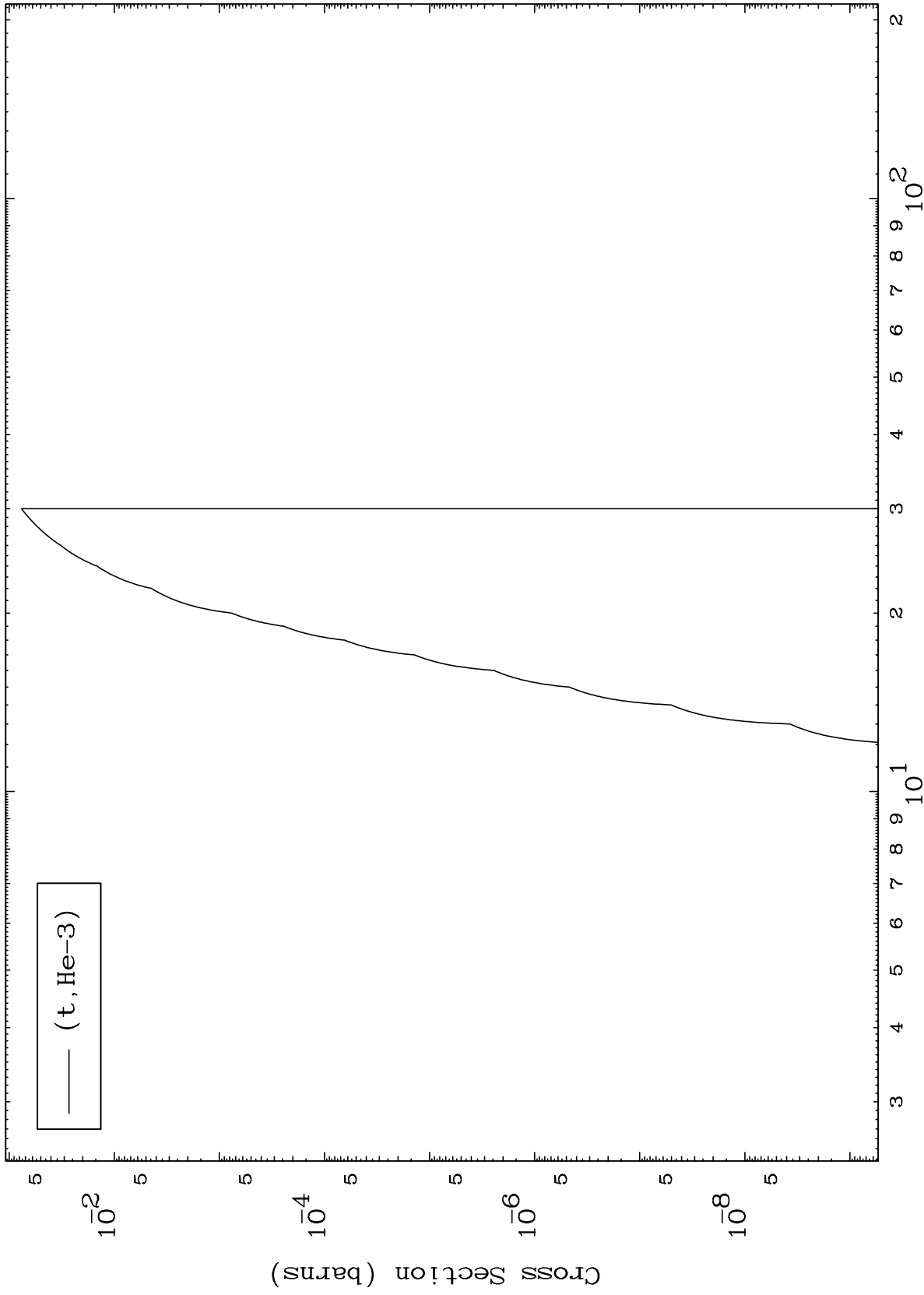
Incident Energy (MeV)

58-Ce-141

MAT 5840

(t,He3) Levels  
0 Kelvin Cross Sections

58-Ce-141



10

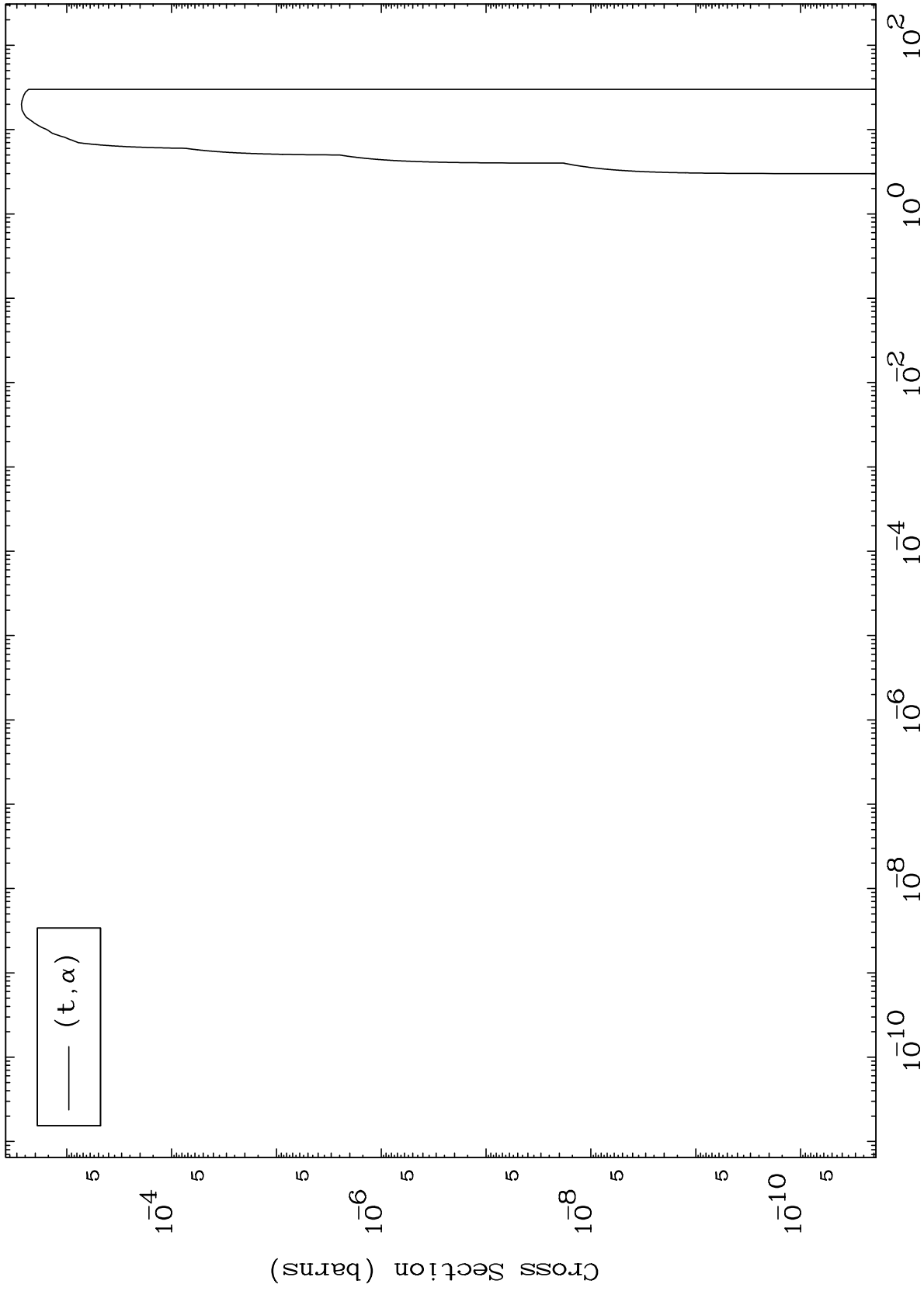
Incident Energy (MeV)

58-Ce-141

MAT 5840

(t,α) Levels  
0 Kelvin Cross Sections

58-Ce-141



11

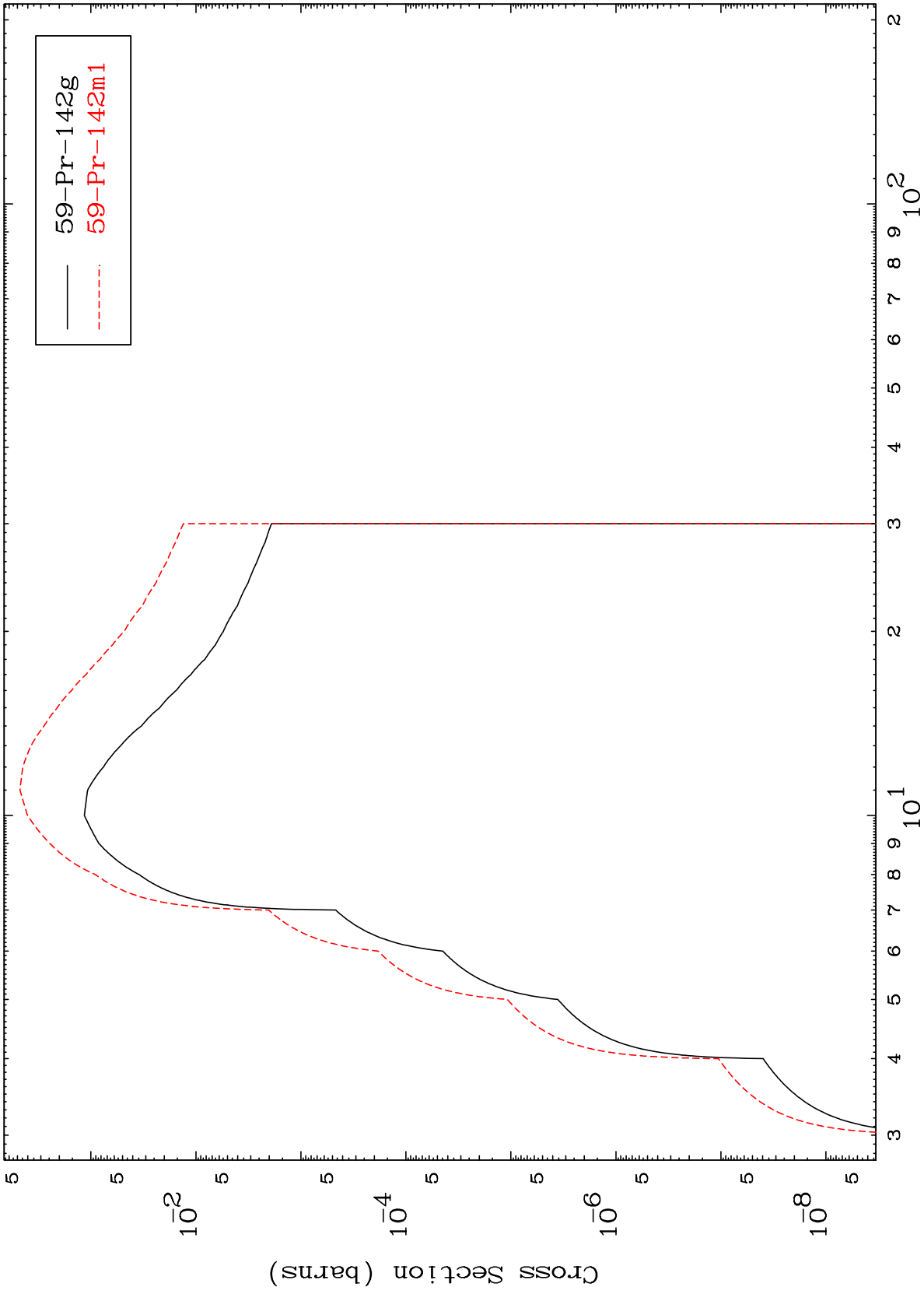
Incident Energy (MeV)

58-Ce-141

MAT 5840

58-Ce-141

(t,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

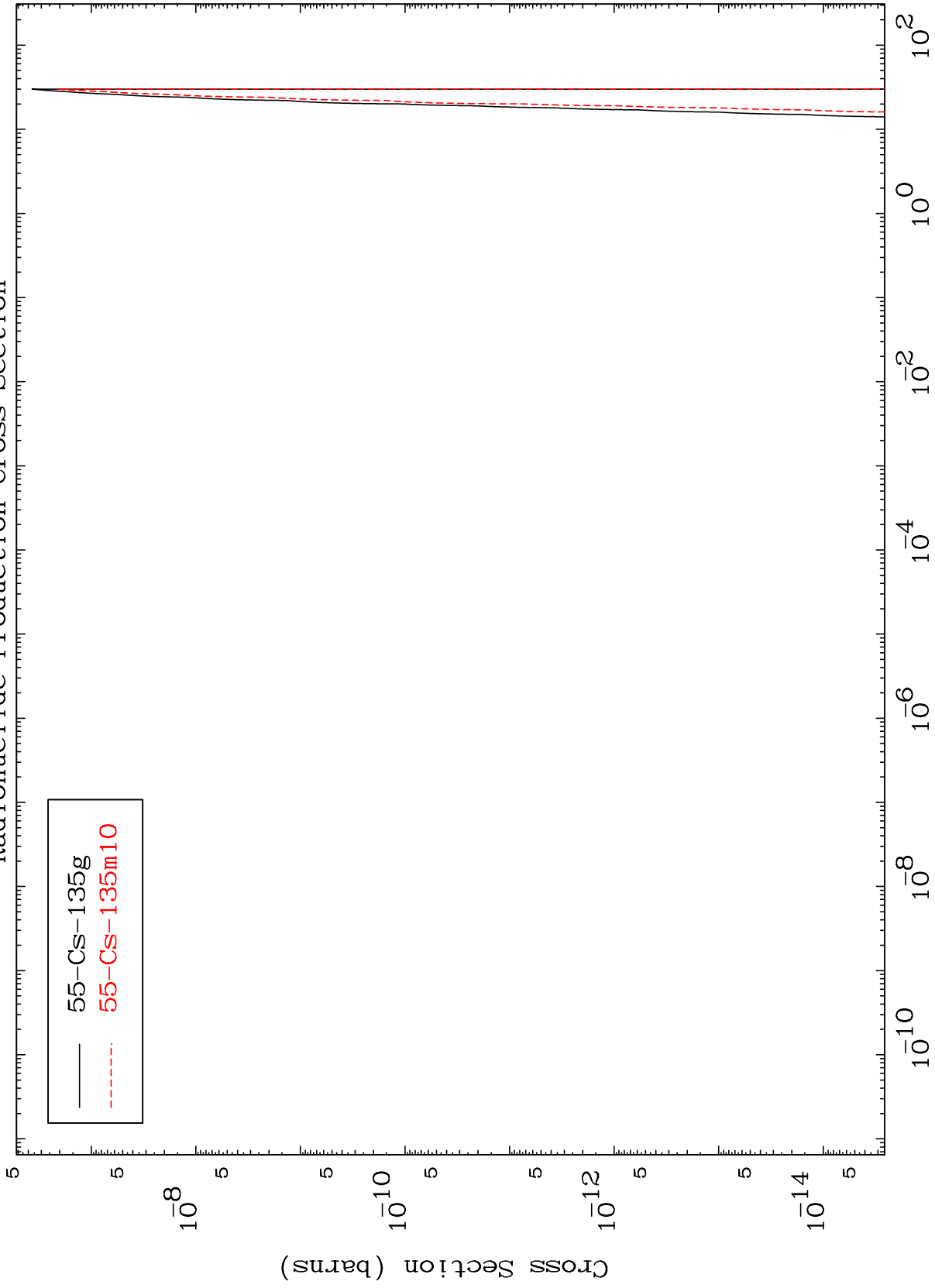
58-Ce-141

MAT 5840

(t,n') 2 $\alpha$

58-Ce-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

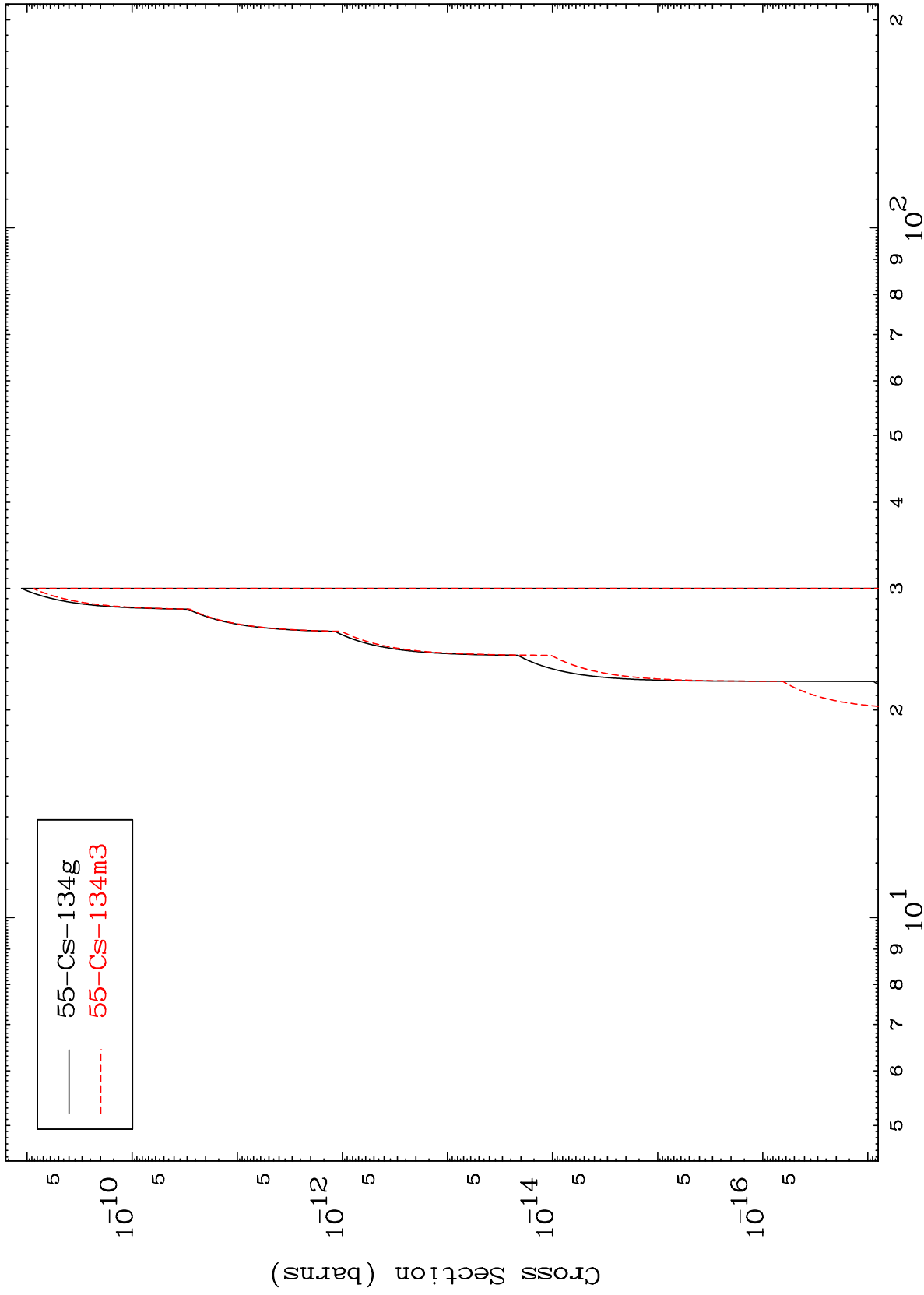
58-Ce-141

MAT 5840

(t,2n) 2 $\alpha$

58-Ce-141

Radionuclide Production Cross Section



14

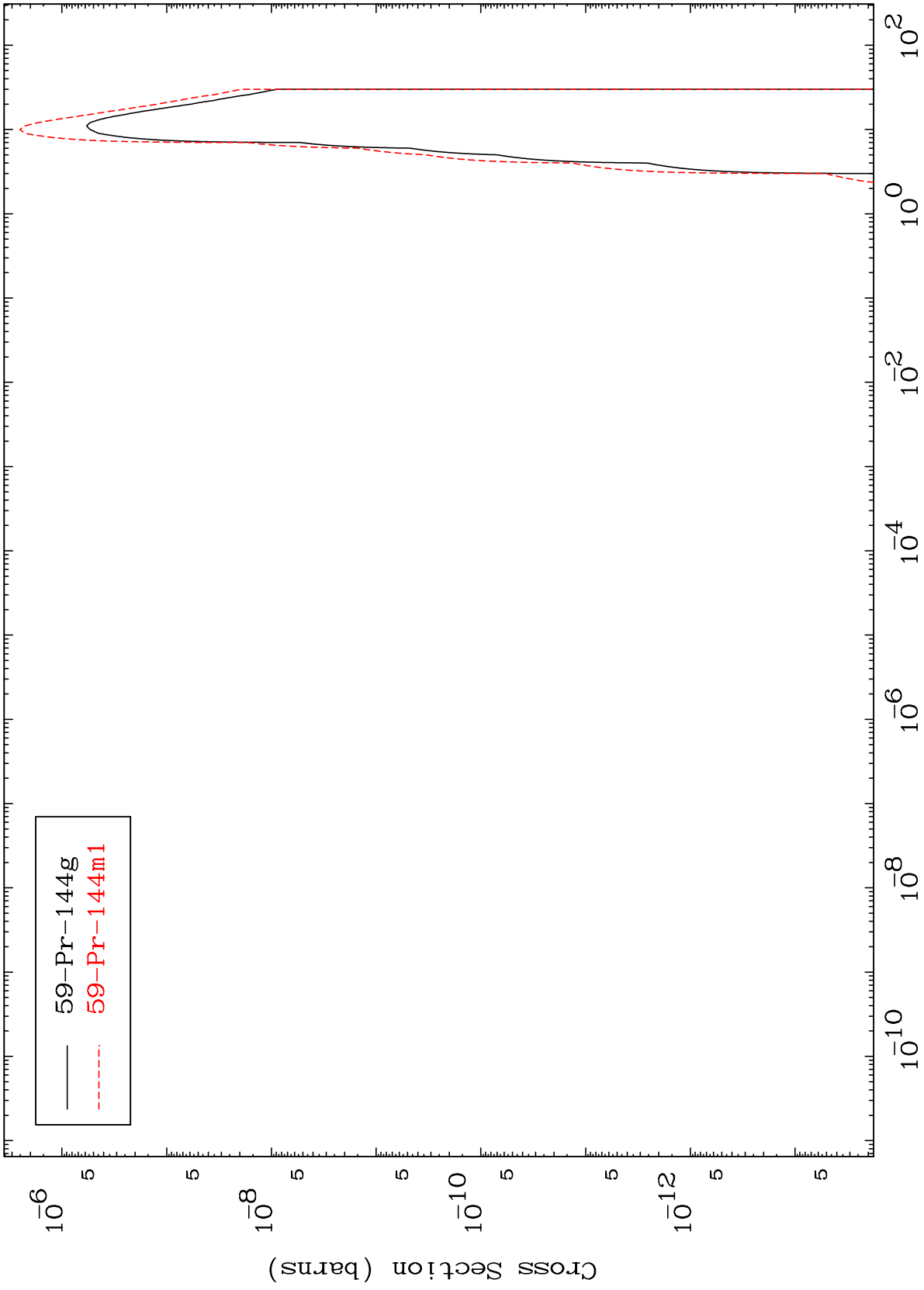
Incident Energy (MeV)

58-Ce-141

MAT 5840

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

58-Ce-141



15

Incident Energy (MeV)

58-Ce-141

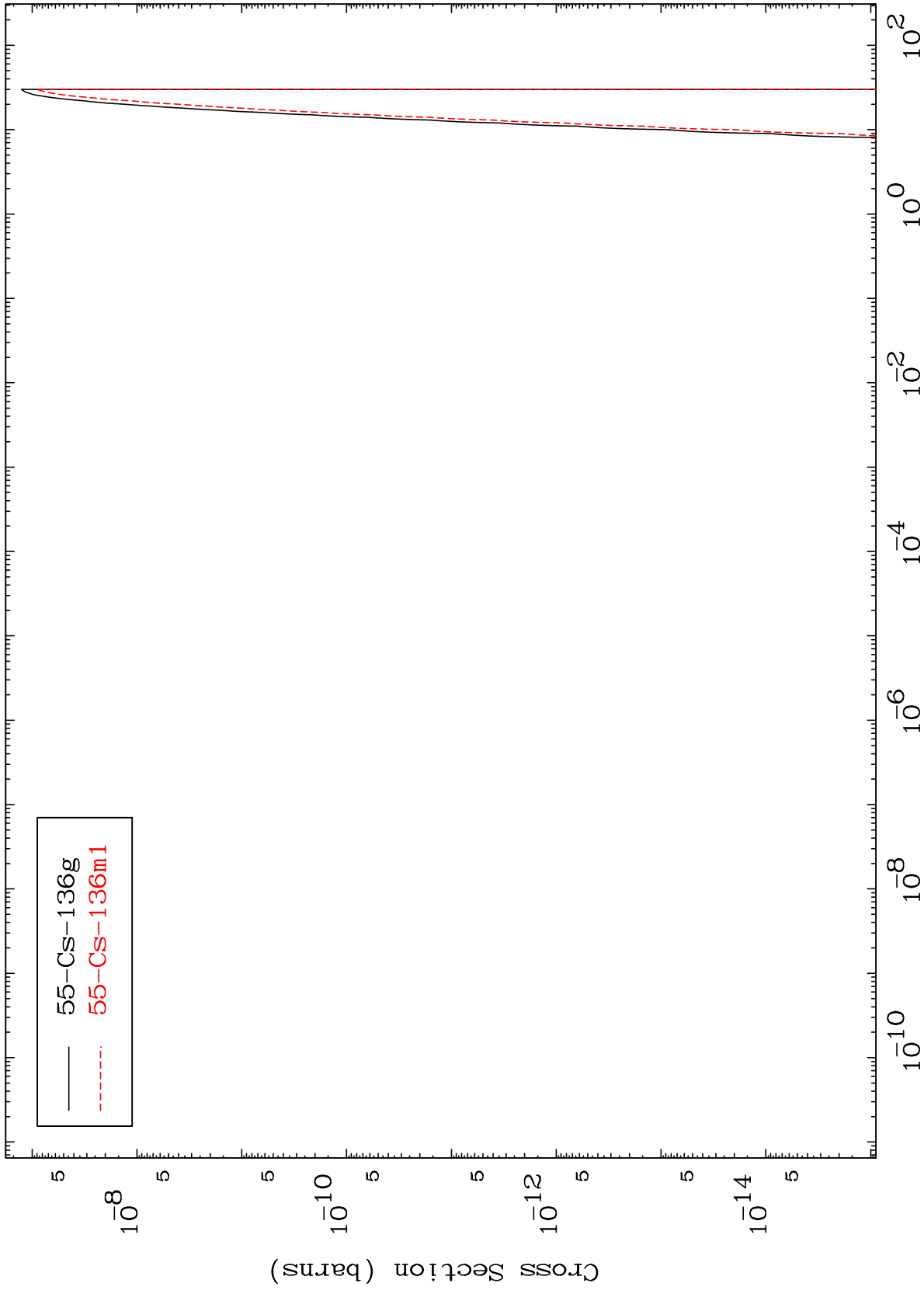


MAT 5840

(t,2 $\alpha$ )

58-Ce-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-141