

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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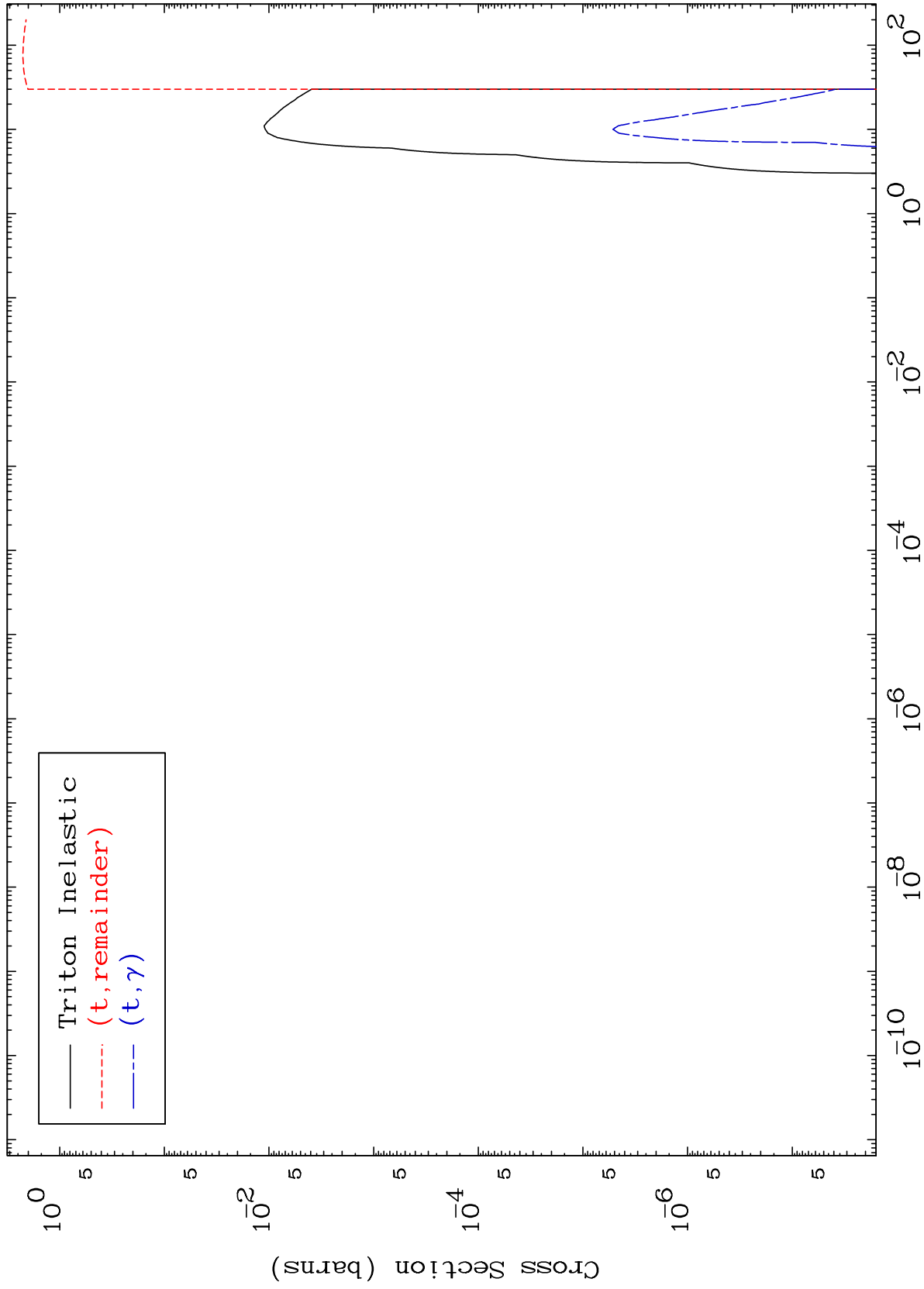
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6031

Triton Major  
0 Kelvin Cross Sections

60-Nd-144

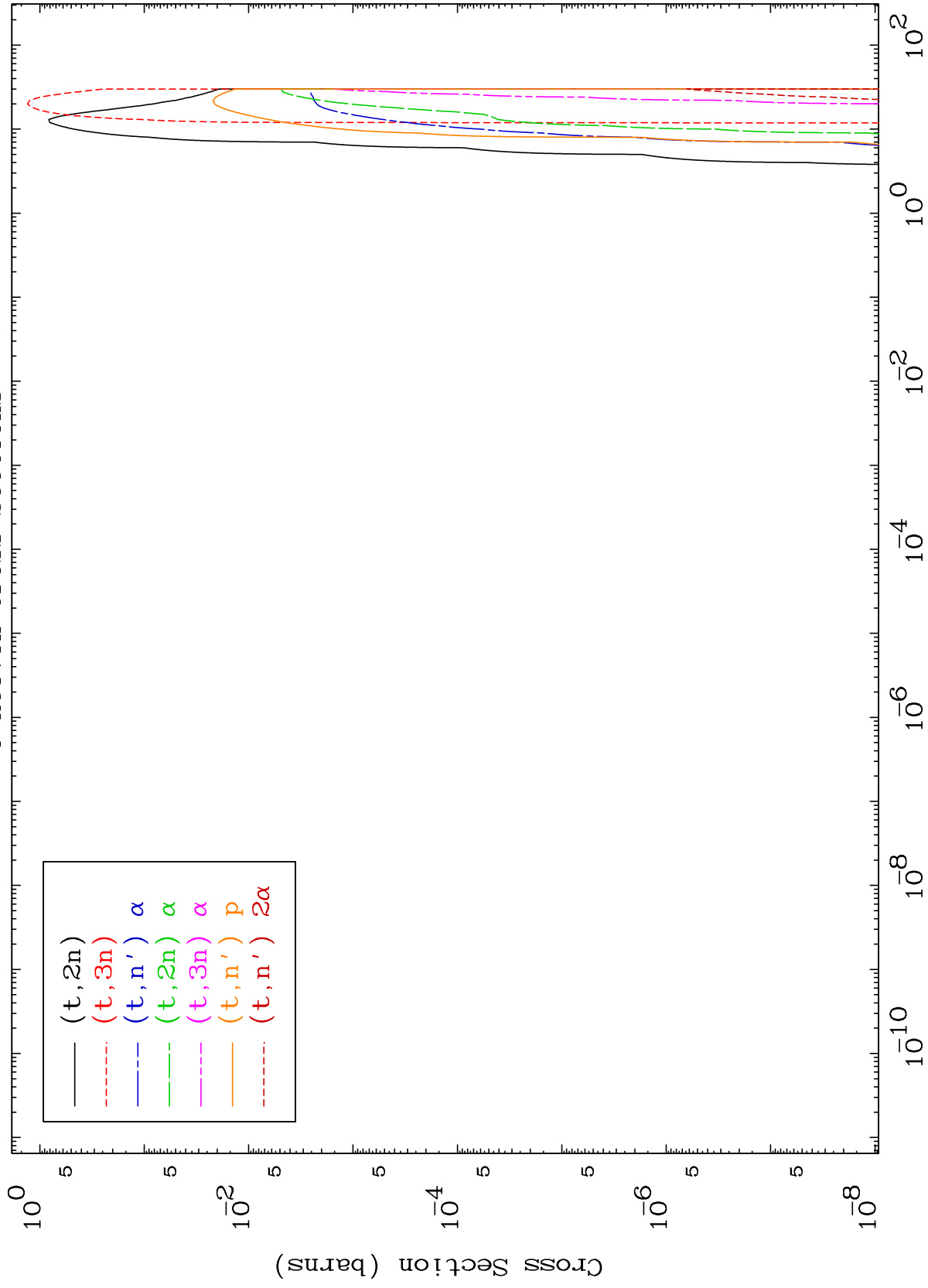


60-Nd-144

MAT 6031

Triton Neutron Production  
0 Kelvin Cross Sections

60-Nd-144



2

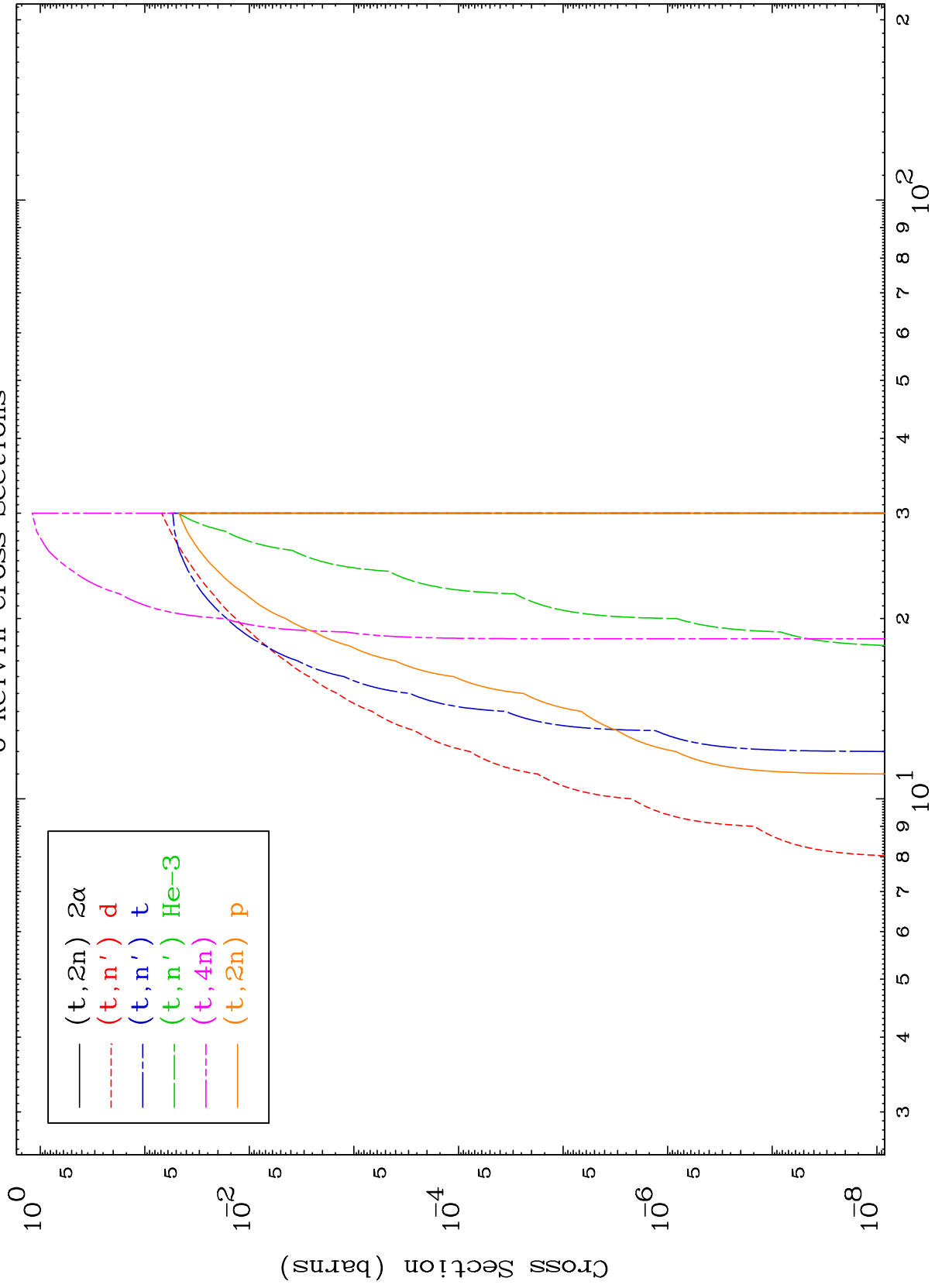
Incident Energy (MeV)

60-Nd-144

MAT 6031

Triton Neutron Production  
0 Kelvin Cross Sections

60-Nd-144



3

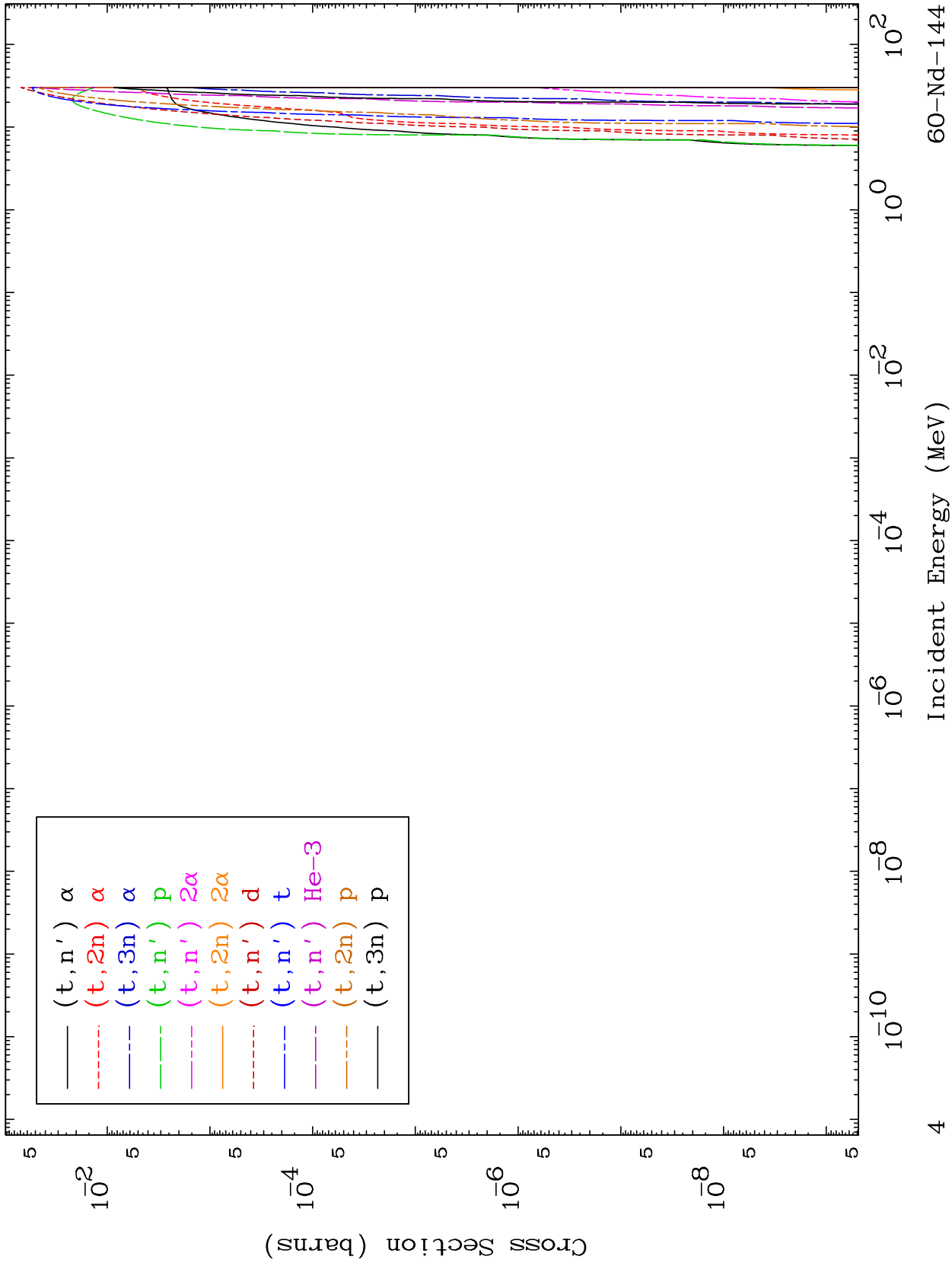
Incident Energy (MeV)

60-Nd-144

MAT 6031

Triton Charged Particle  
0 Kelvin Cross Sections

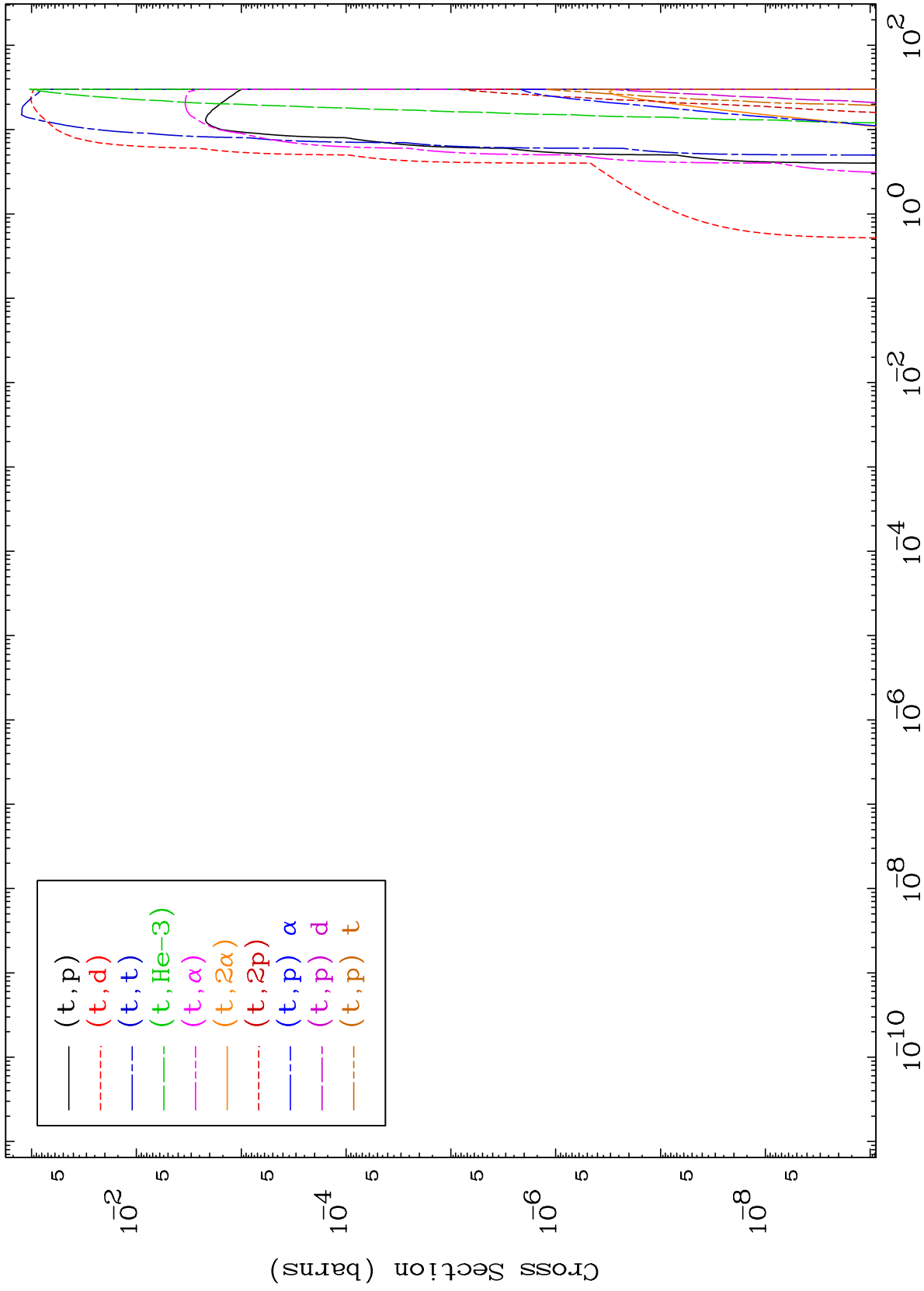
60-Nd-144



MAT 6031

Triton Charged Particle  
0 Kelvin Cross Sections

60-Nd-144



5

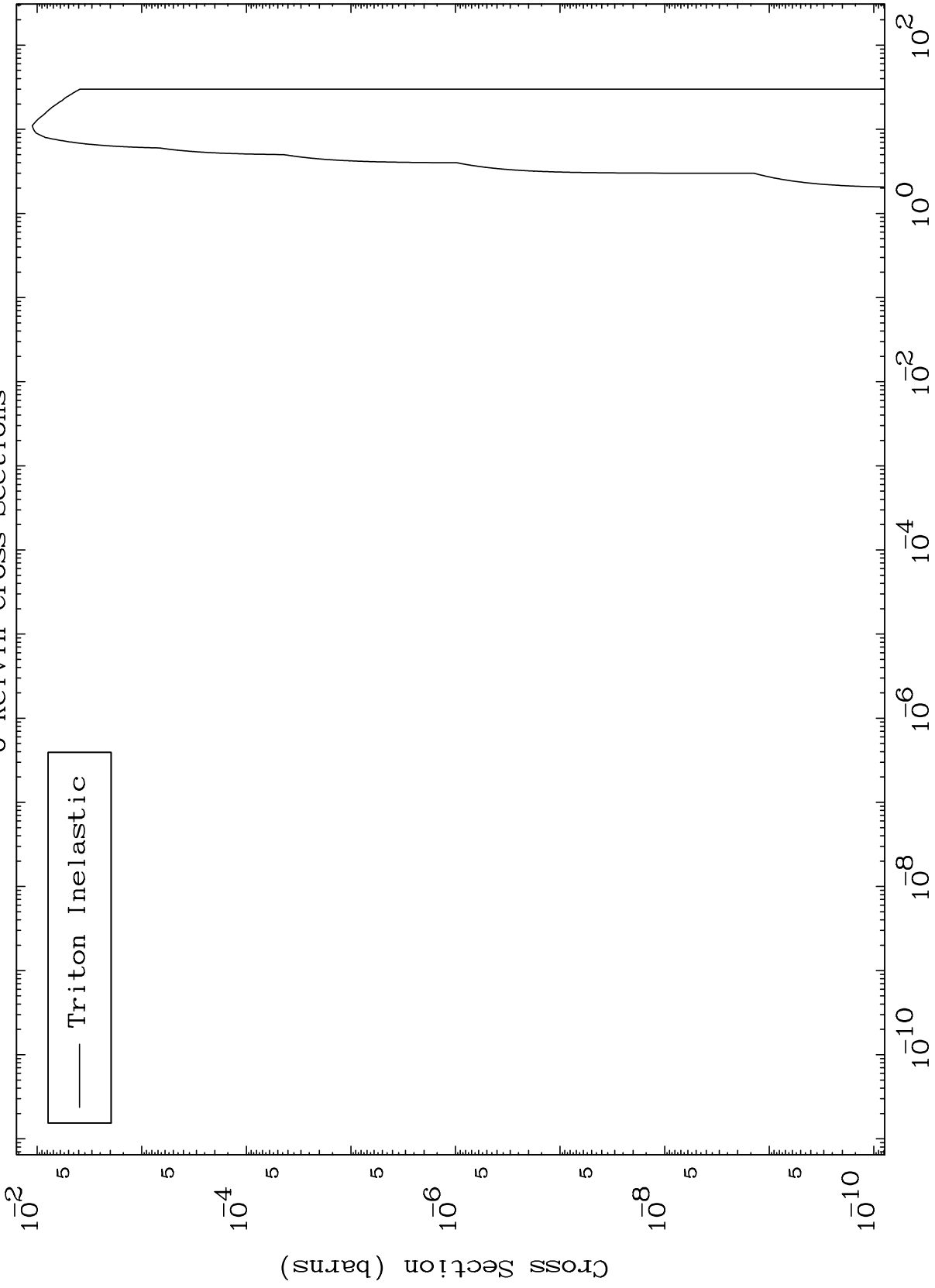
Incident Energy (MeV)

60-Nd-144

MAT 6031

(t,n') Level  
0 Kelvin Cross Sections

60-Nd-144



6

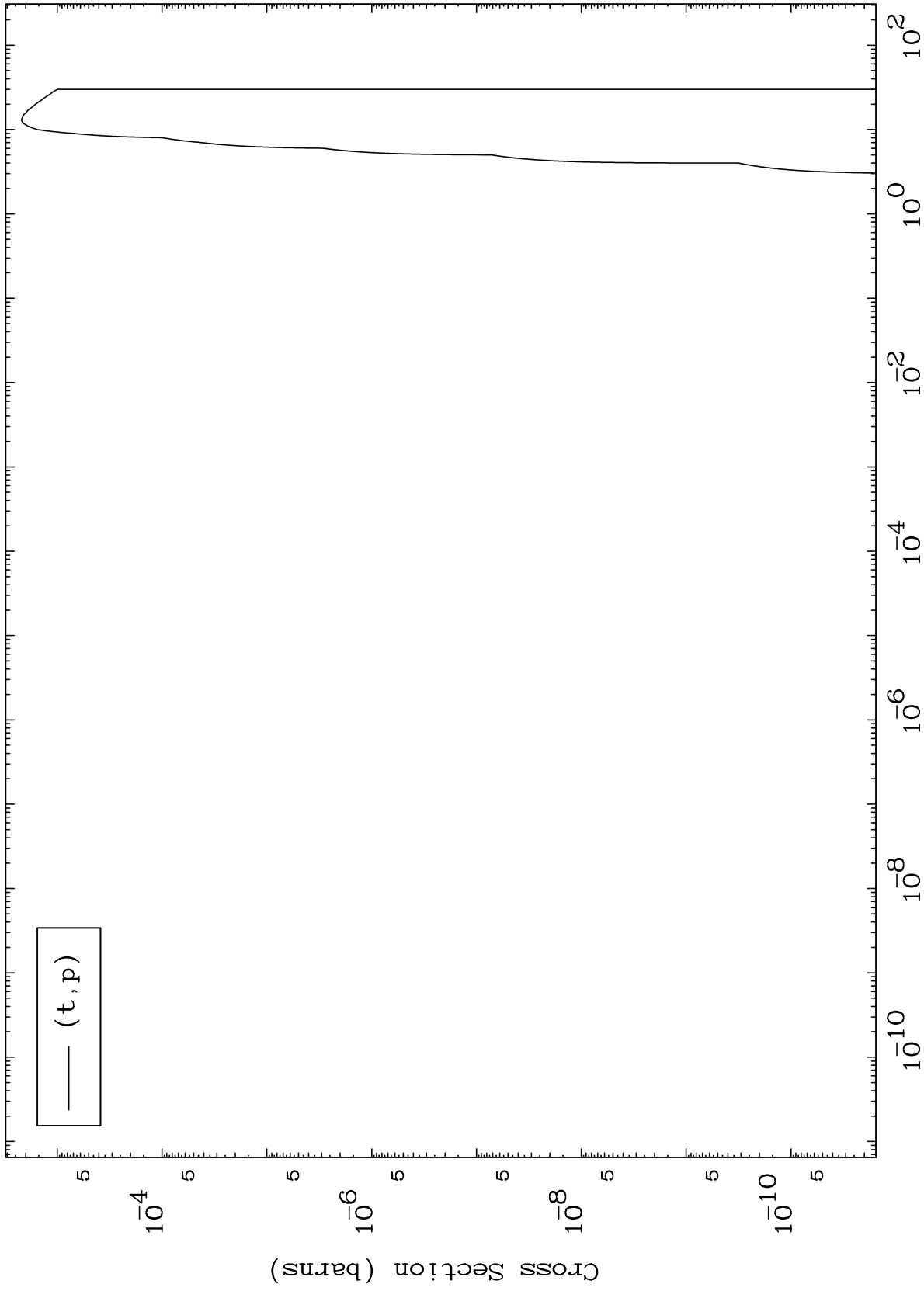
Incident Energy (MeV)

60-Nd-144

MAT 6031

(t,p) Levels  
0 Kelvin Cross Sections

60-Nd-144

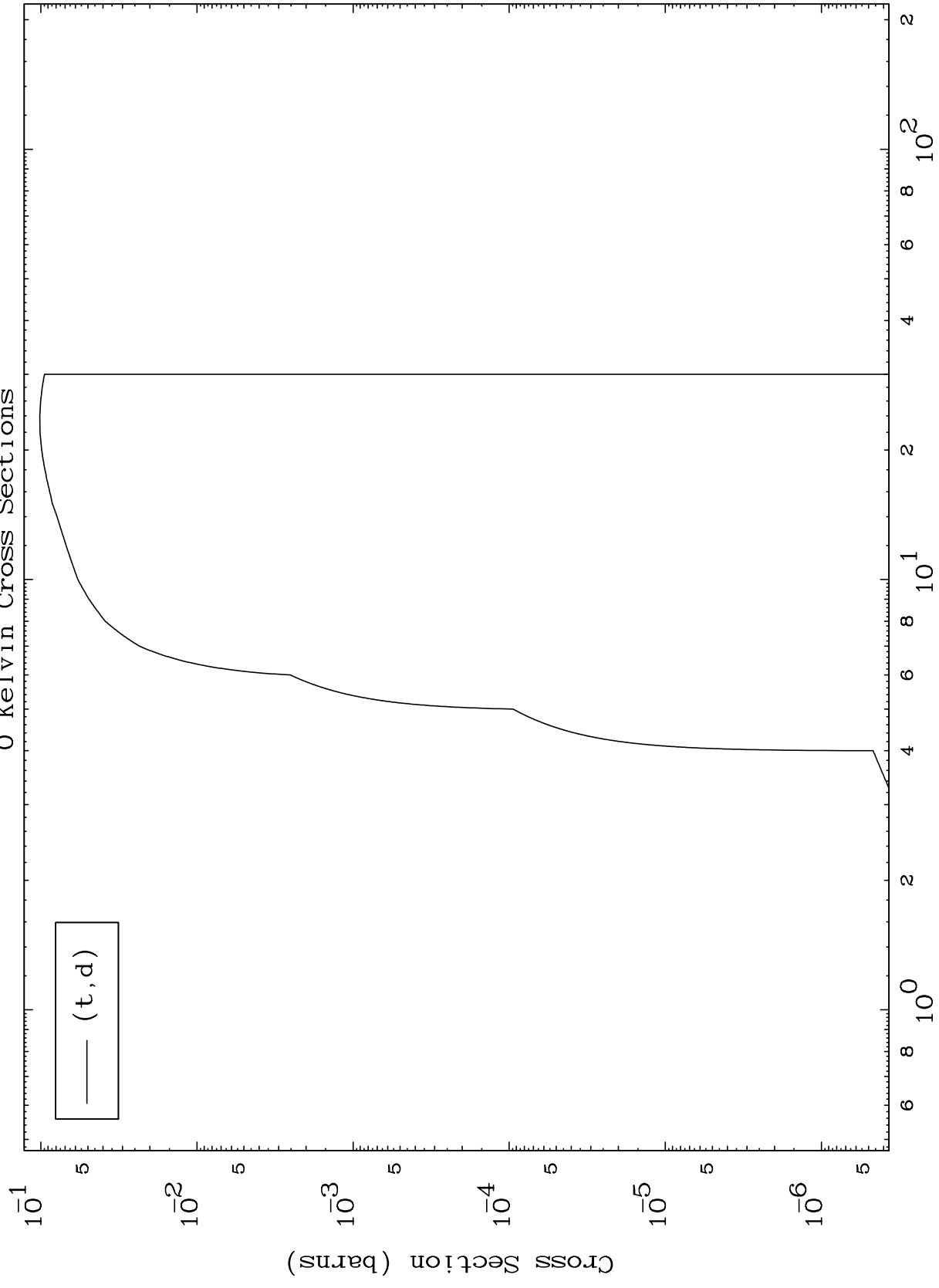




MAT 6031

60-Nd-144

(t,d) Levels  
0 Kelvin Cross Sections



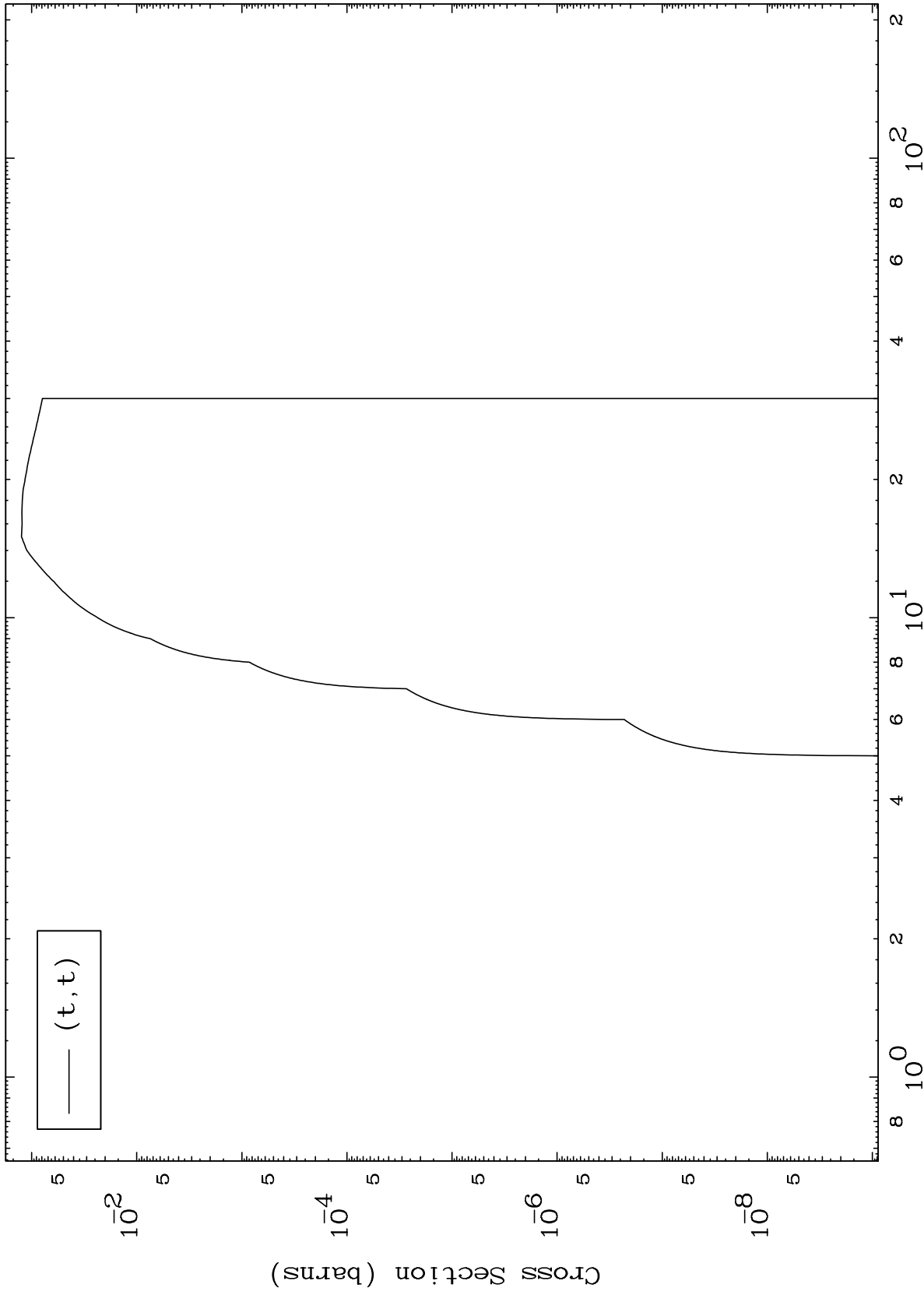
8

60-Nd-144

MAT 6031

(t,t) Levels  
0 Kelvin Cross Sections

60-Nd-144



9

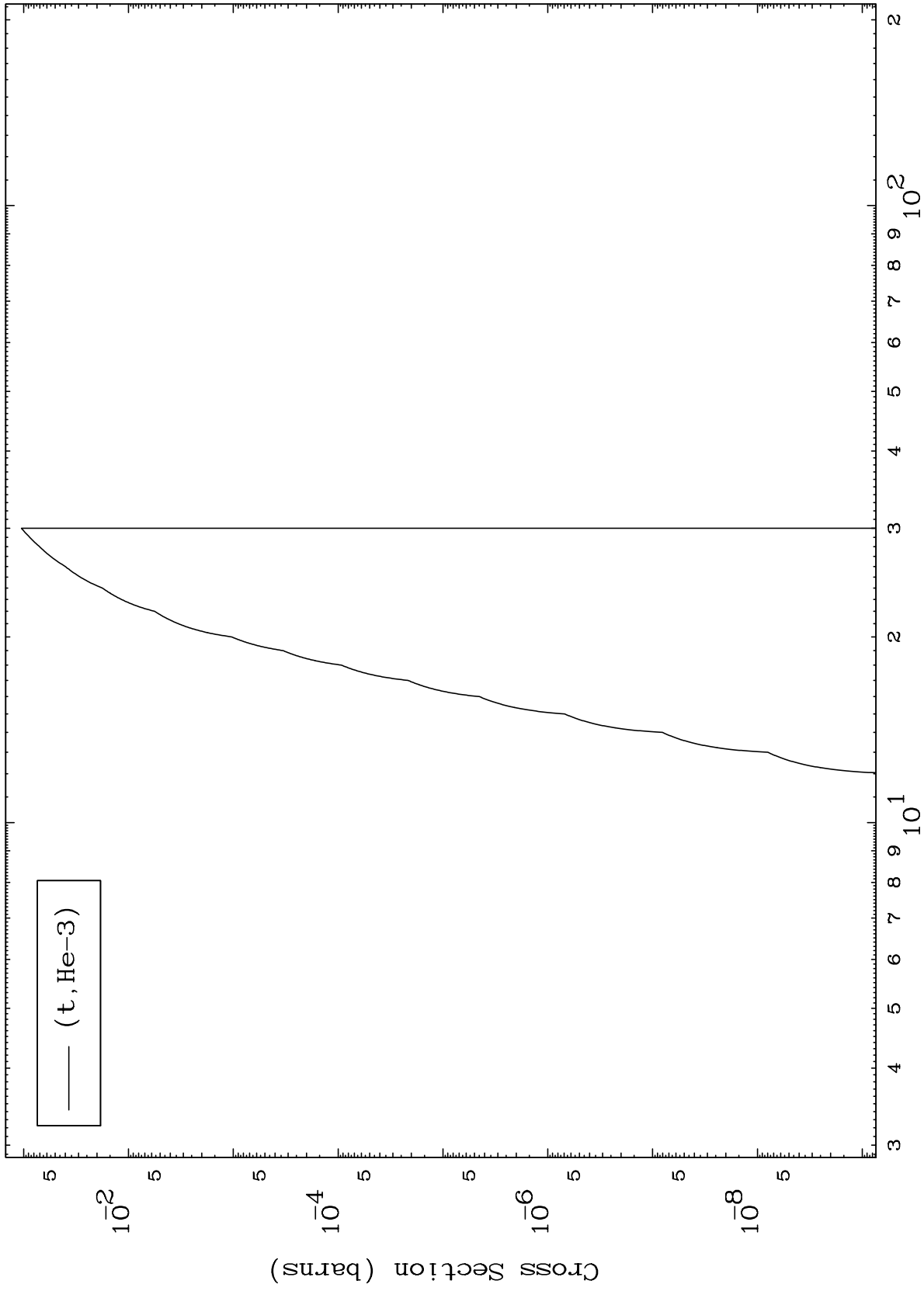
Incident Energy (MeV)

60-Nd-144

MAT 6031

(t,He3) Levels  
0 Kelvin Cross Sections

60-Nd-144



10

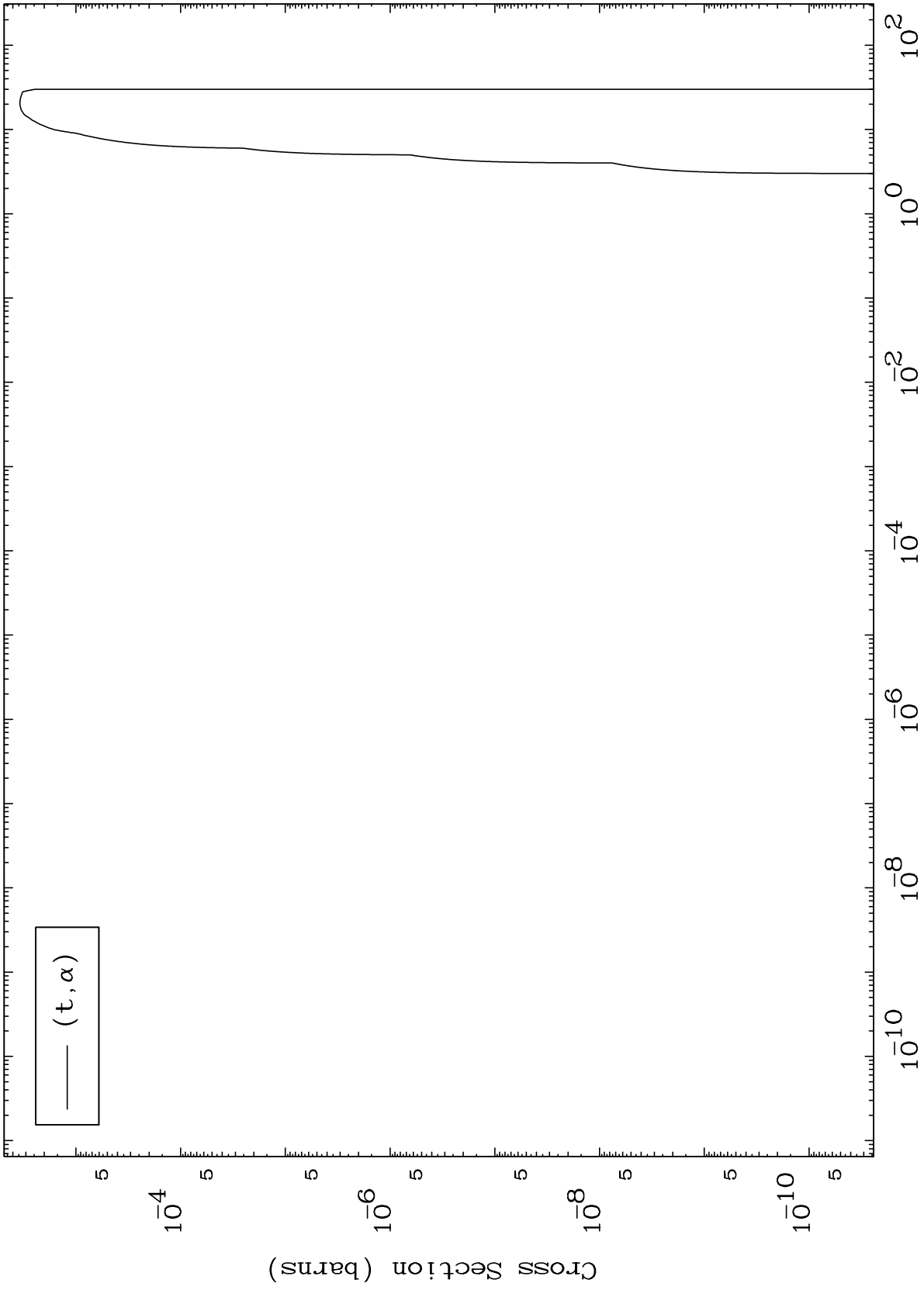
Incident Energy (MeV)

60-Nd-144

MAT 6031

(t,α) Levels  
0 Kelvin Cross Sections

60-Nd-144



11

Incident Energy (MeV)

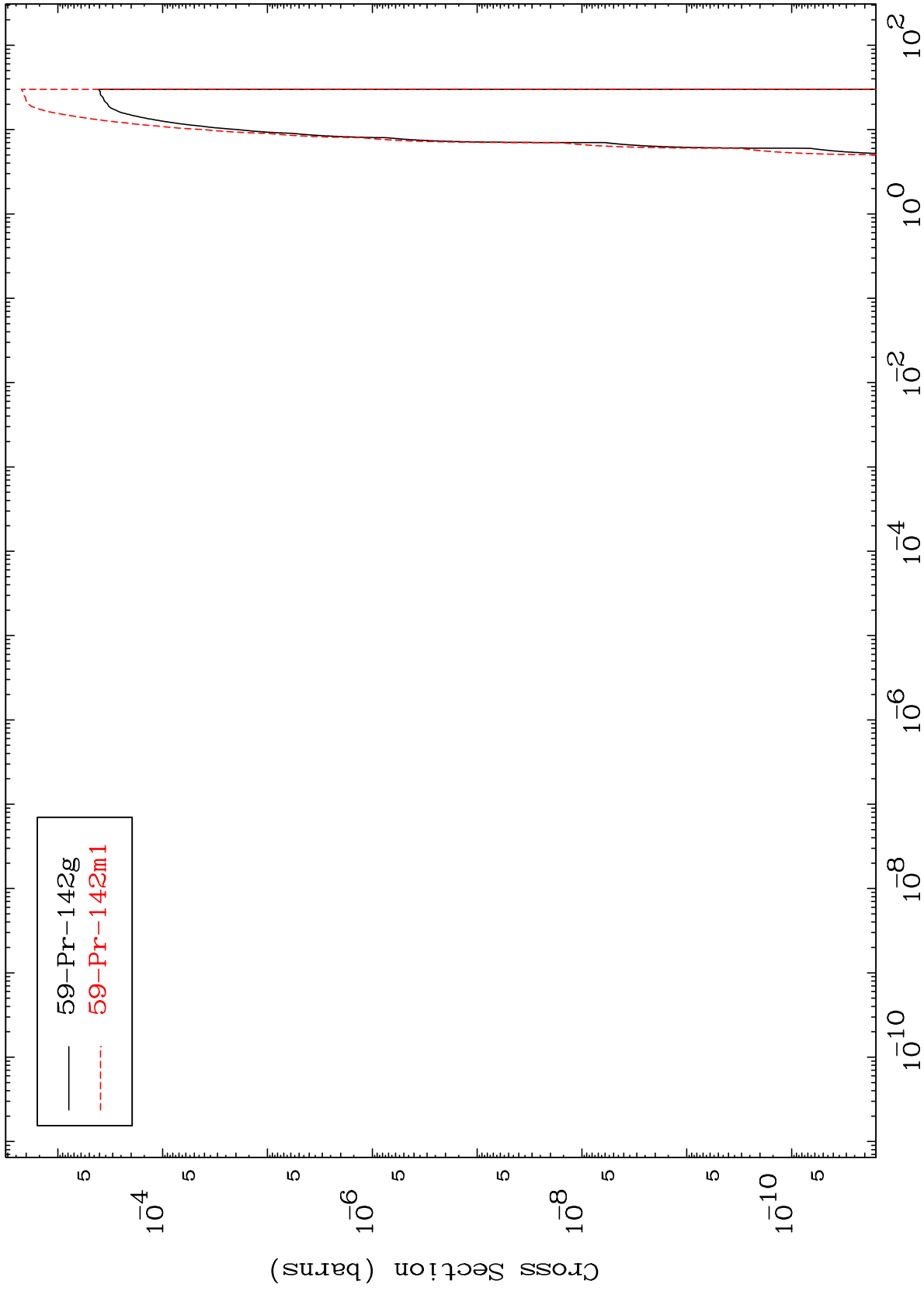
60-Nd-144

MAT 6031

(t,n')  $\alpha$

60-Nd-144

Radionuclide Production Cross Section

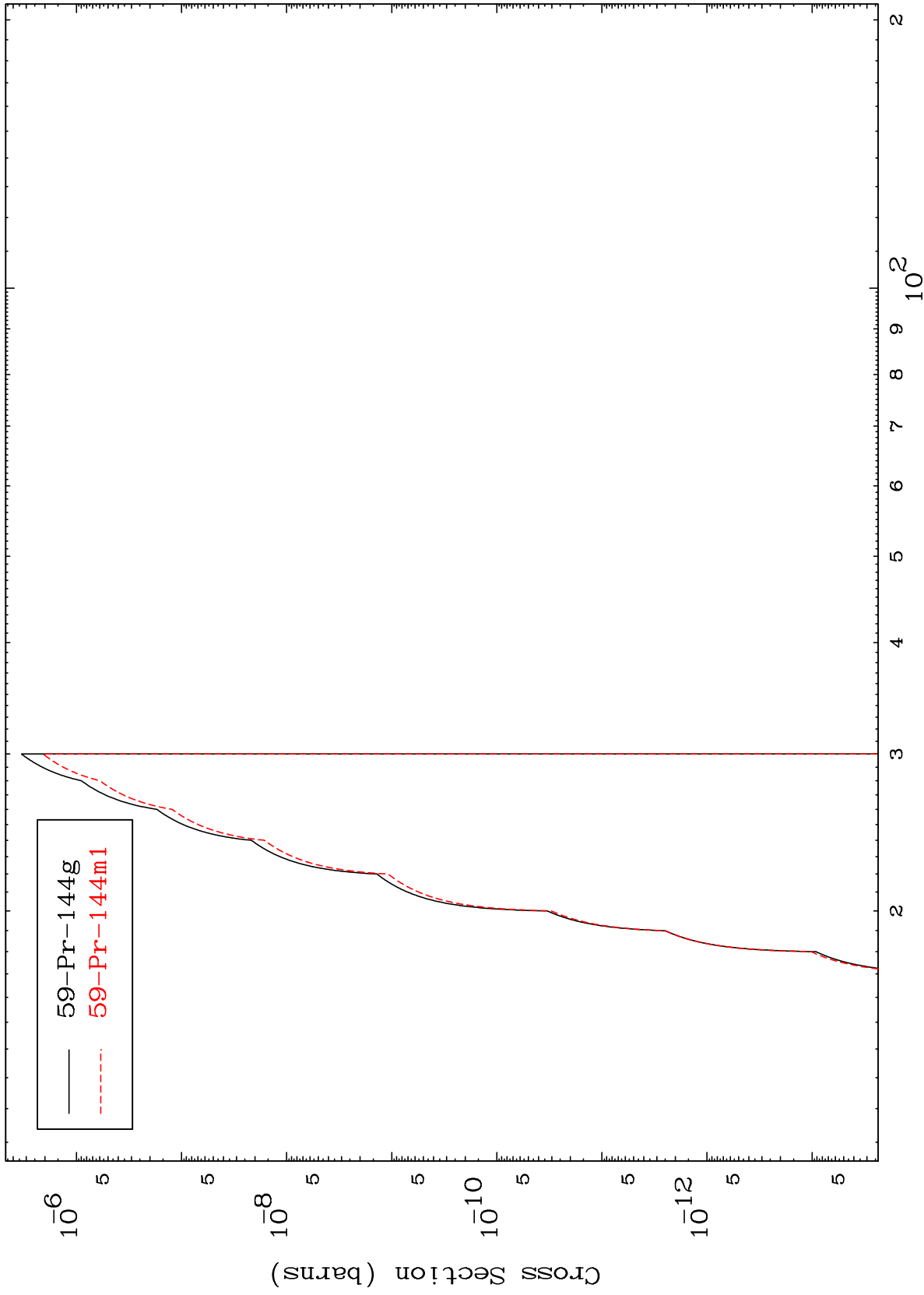


MAT 6031

(t,2n) p

60-Nd-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

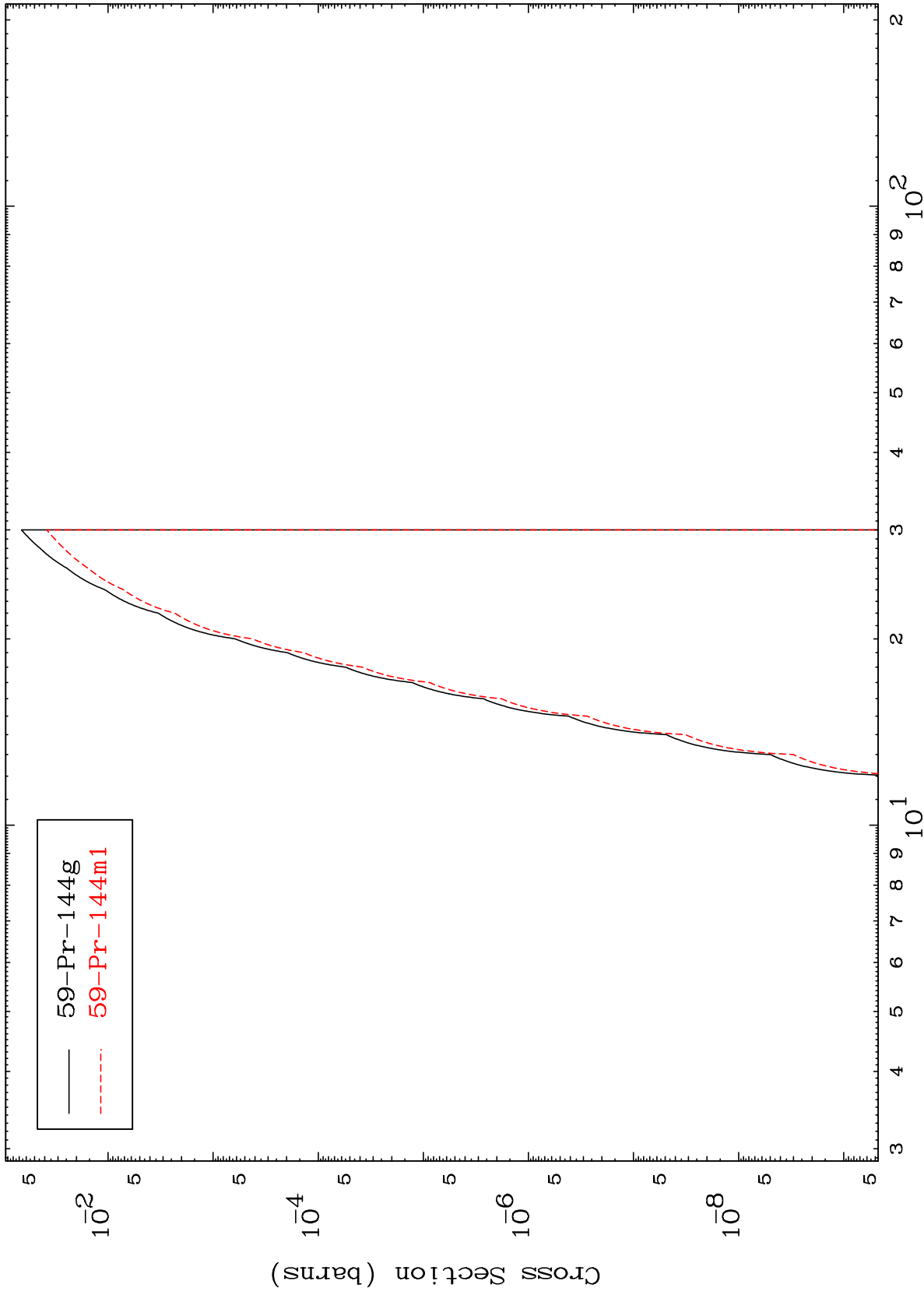
60-Nd-144

MAT 6031

(t, He-3)

60-Nd-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

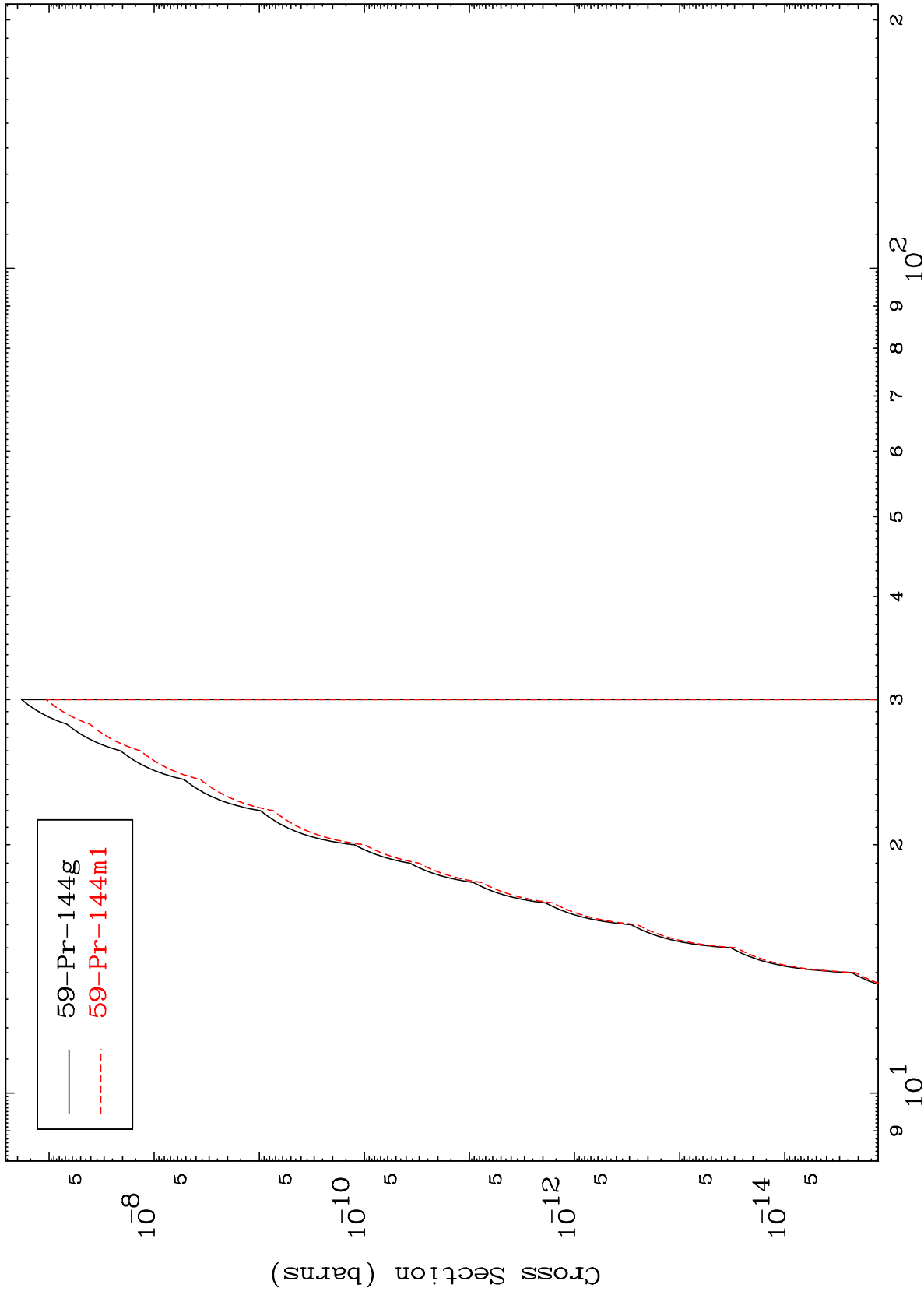
60-Nd-144

MAT 6031

(t,p) d

$^{60}\text{Nd}-144$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{60}\text{Nd}-144$