

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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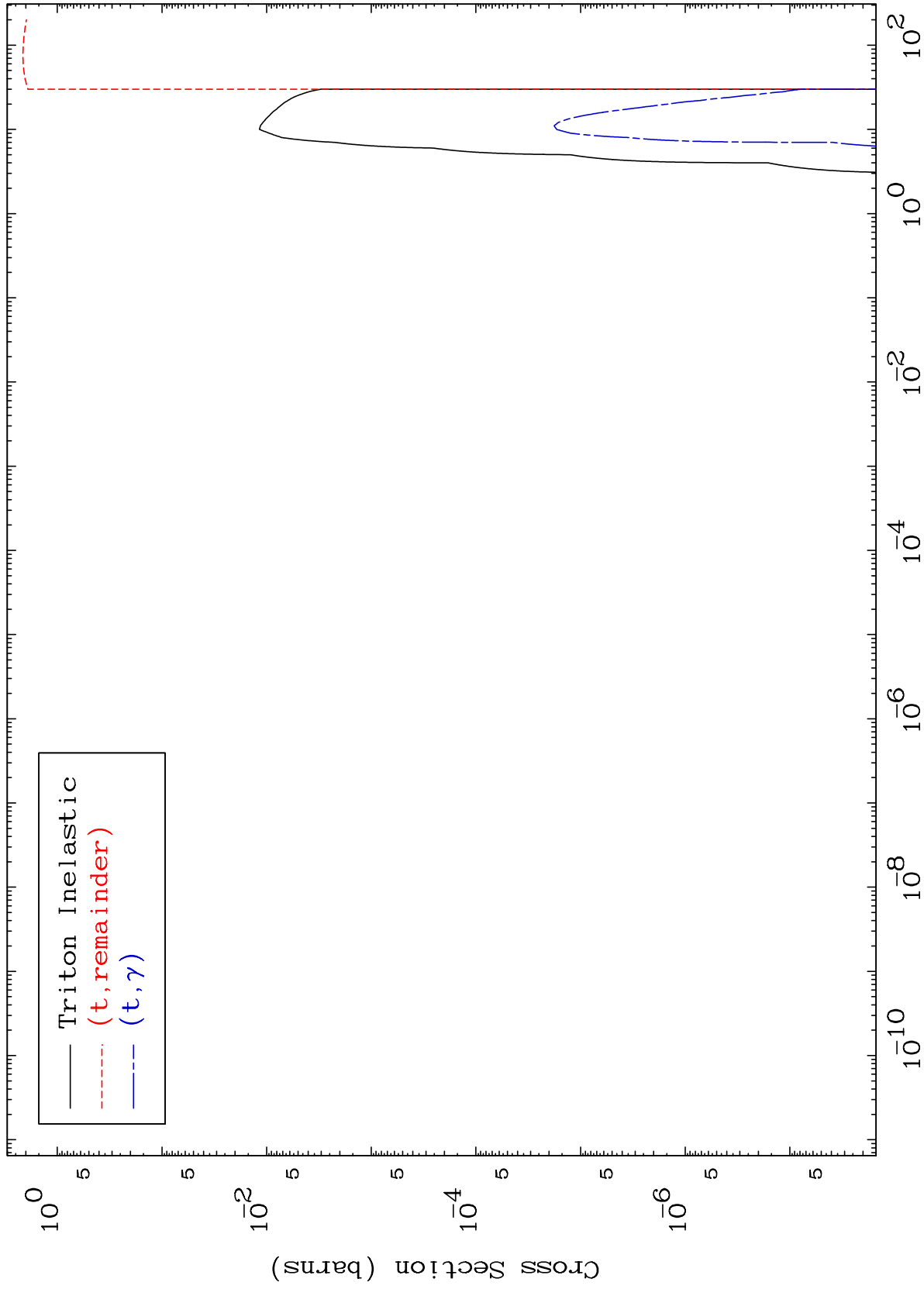
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5992

Triton Major  
0 Kelvin Cross Sections

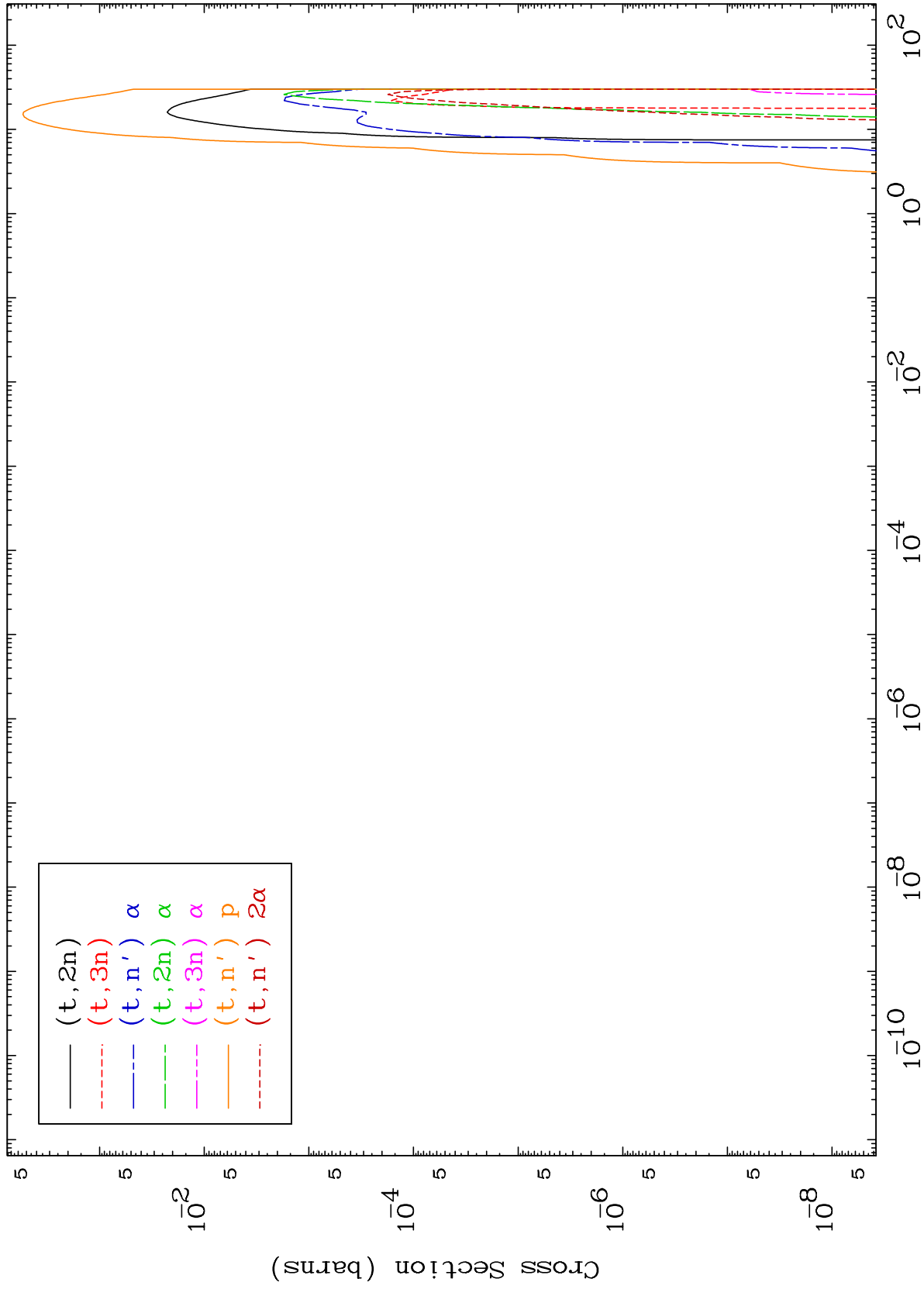
60-Nd-131

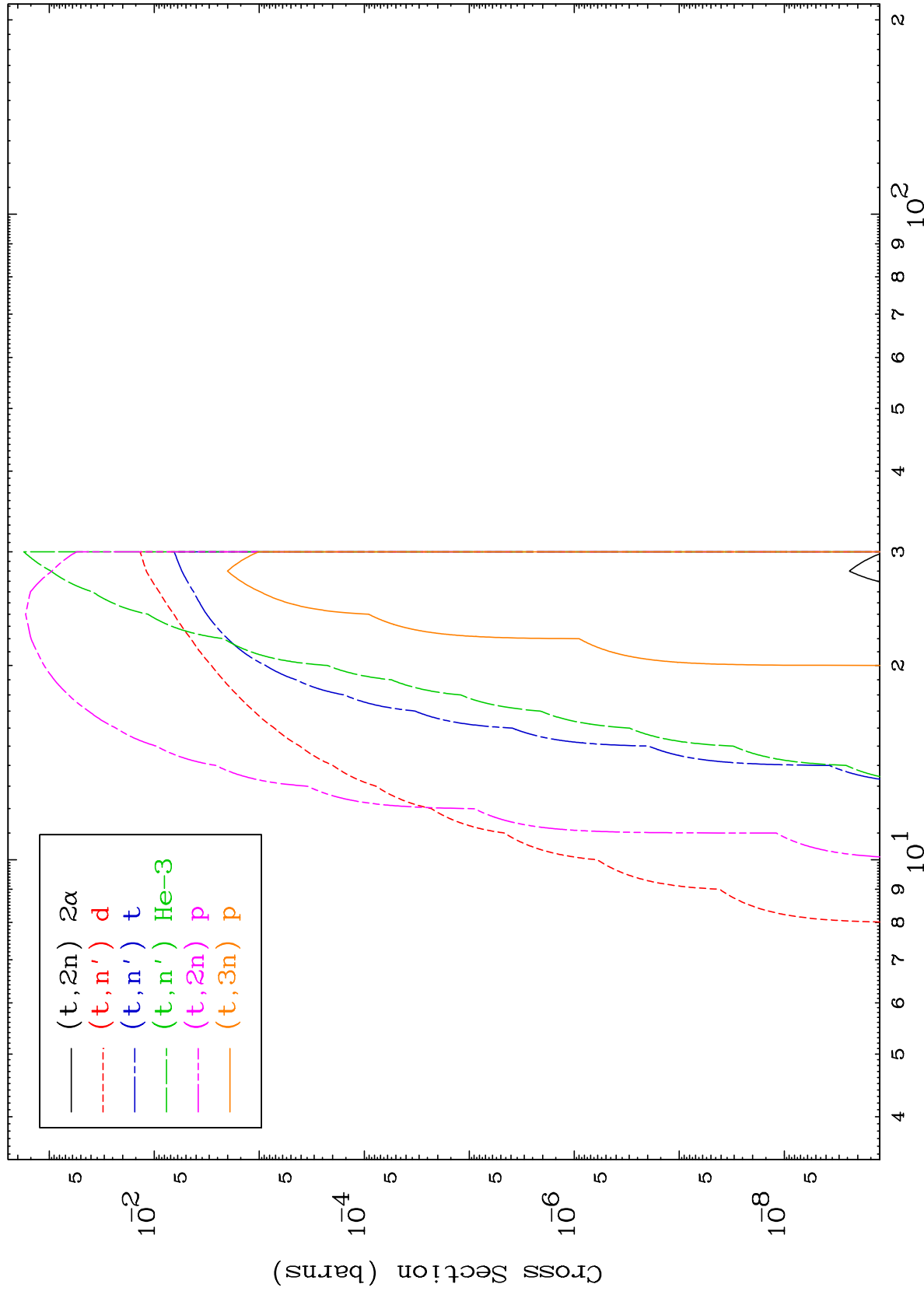


MAT 5992

Triton Neutron Production  
0 Kelvin Cross Sections

60-Nd-131

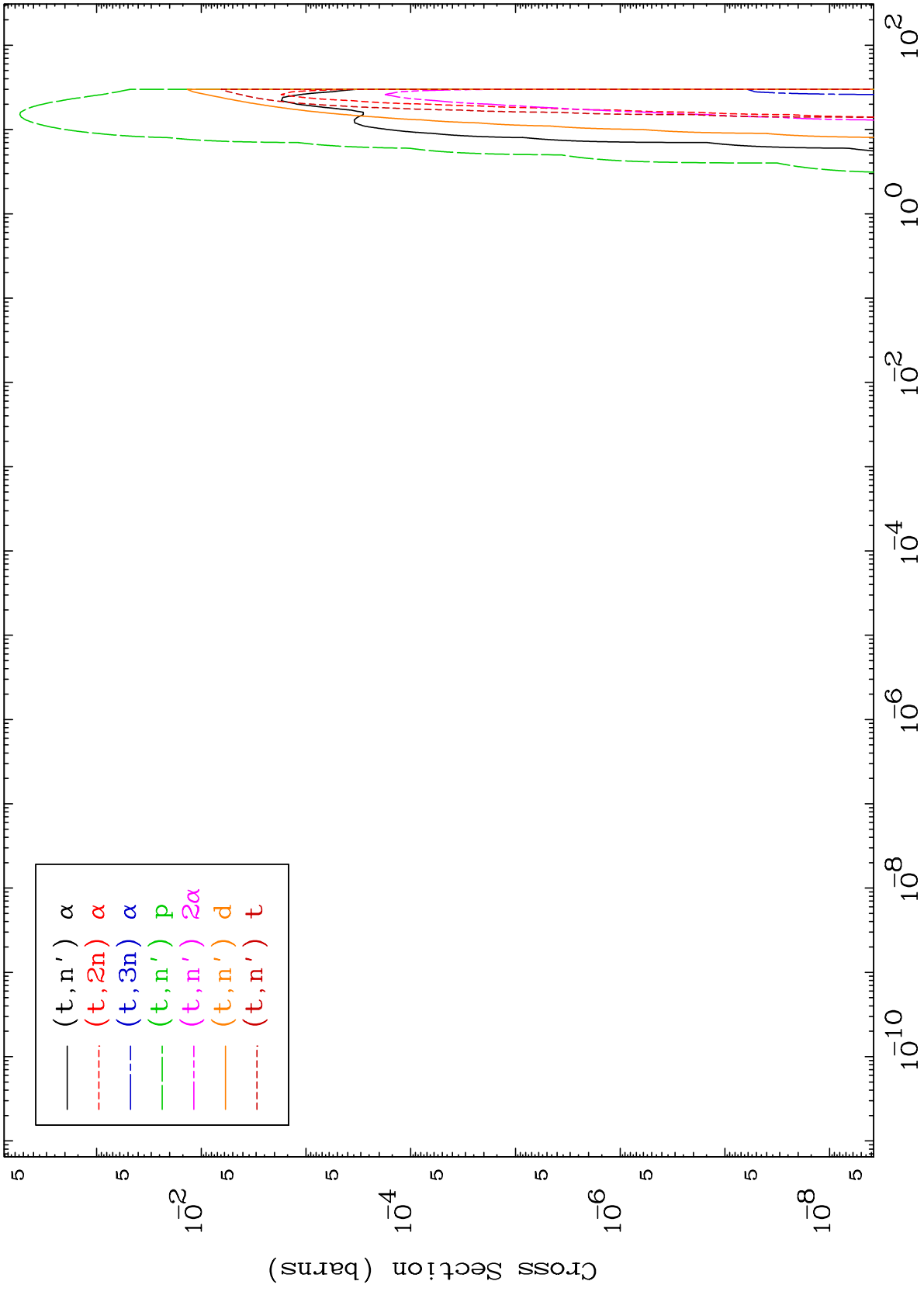




MAT 5992

Triton Charged Particle  
0 Kelvin Cross Sections

60-Nd-131

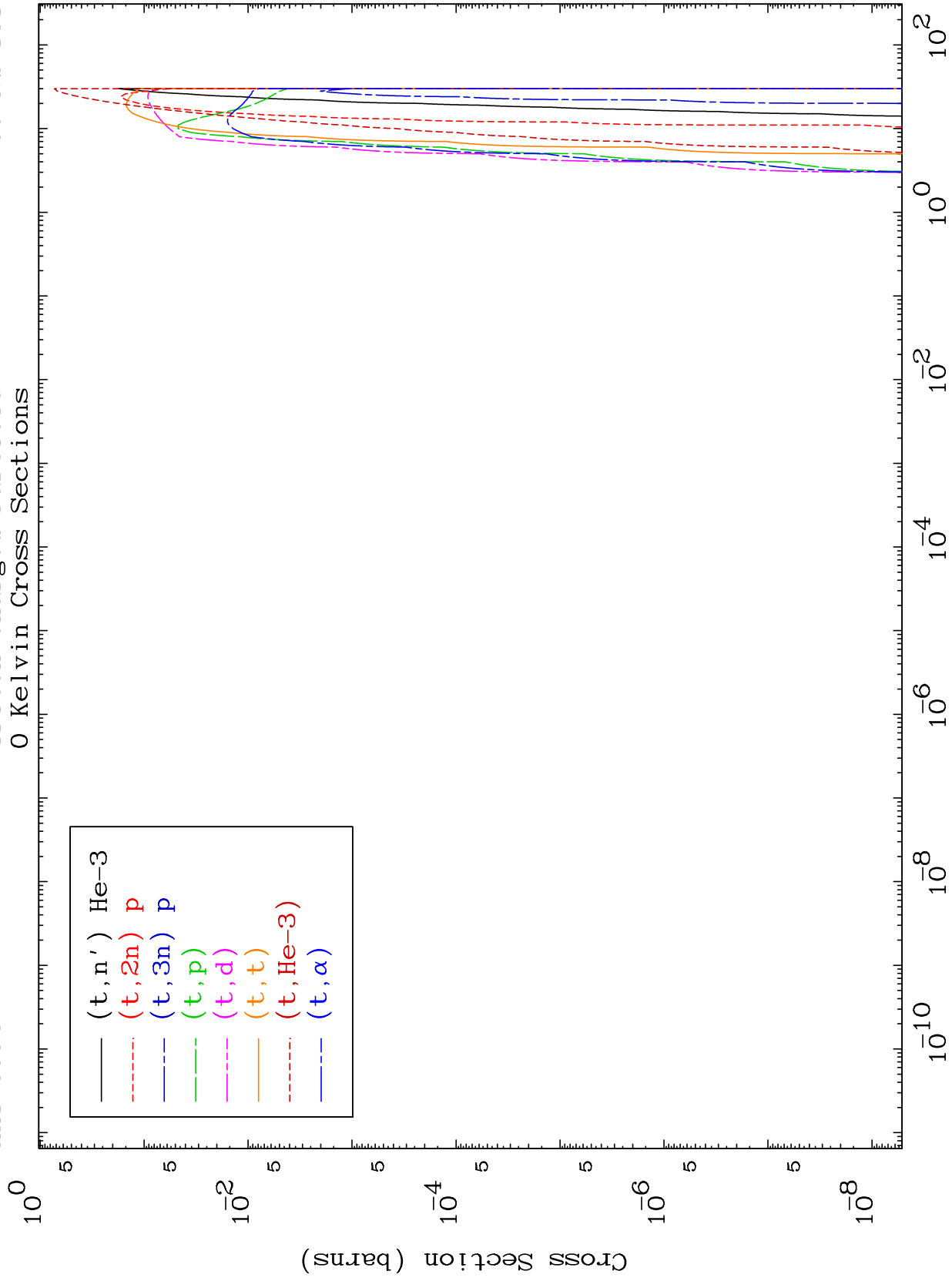


60-Nd-131

MAT 5992

Triton Charged Particle  
0 Kelvin Cross Sections

60-Nd-131



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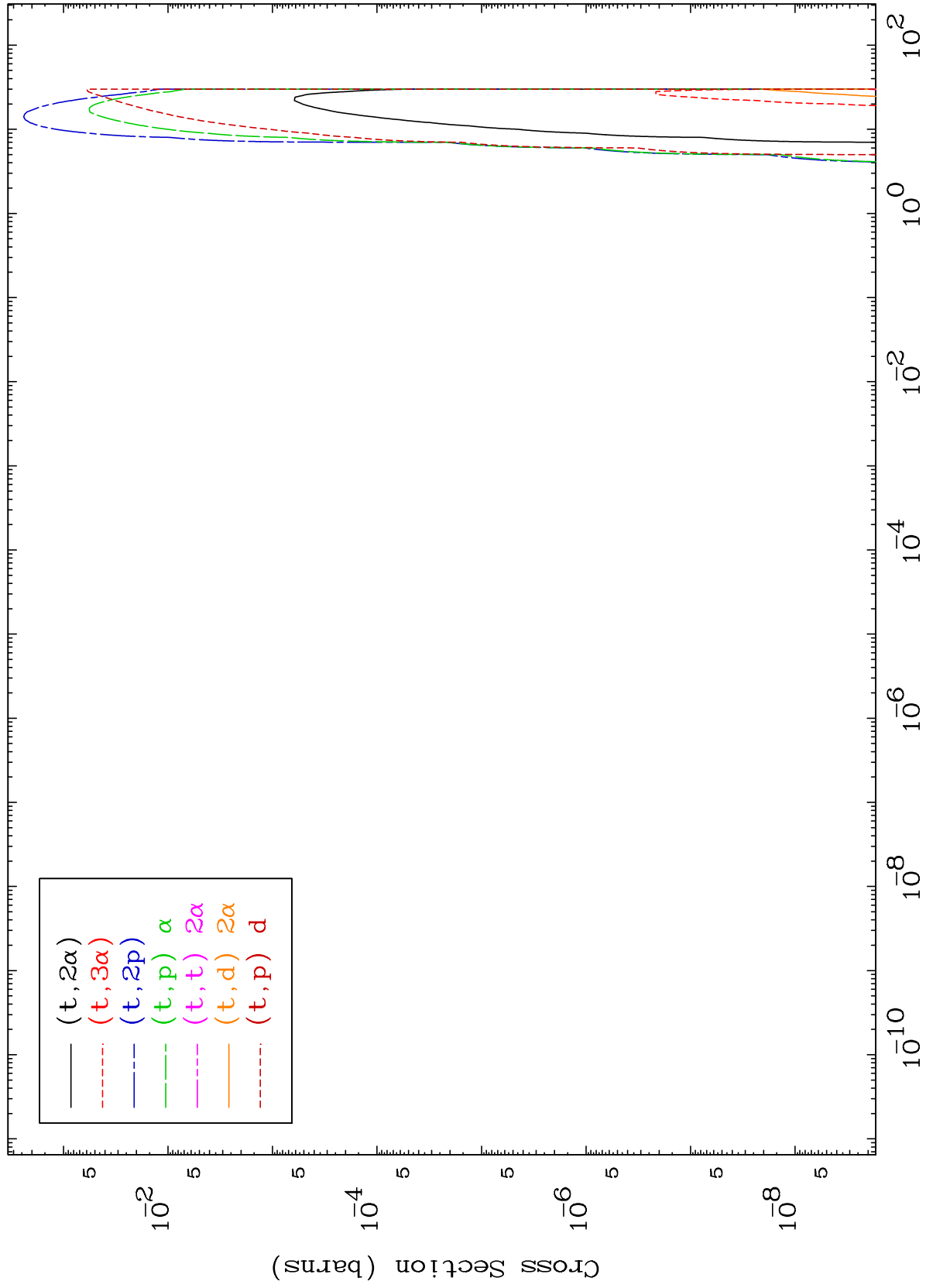
Incident Energy (MeV)

60-Nd-131

MAT 5992

Triton Charged Particle  
0 Kelvin Cross Sections

60-Nd-131

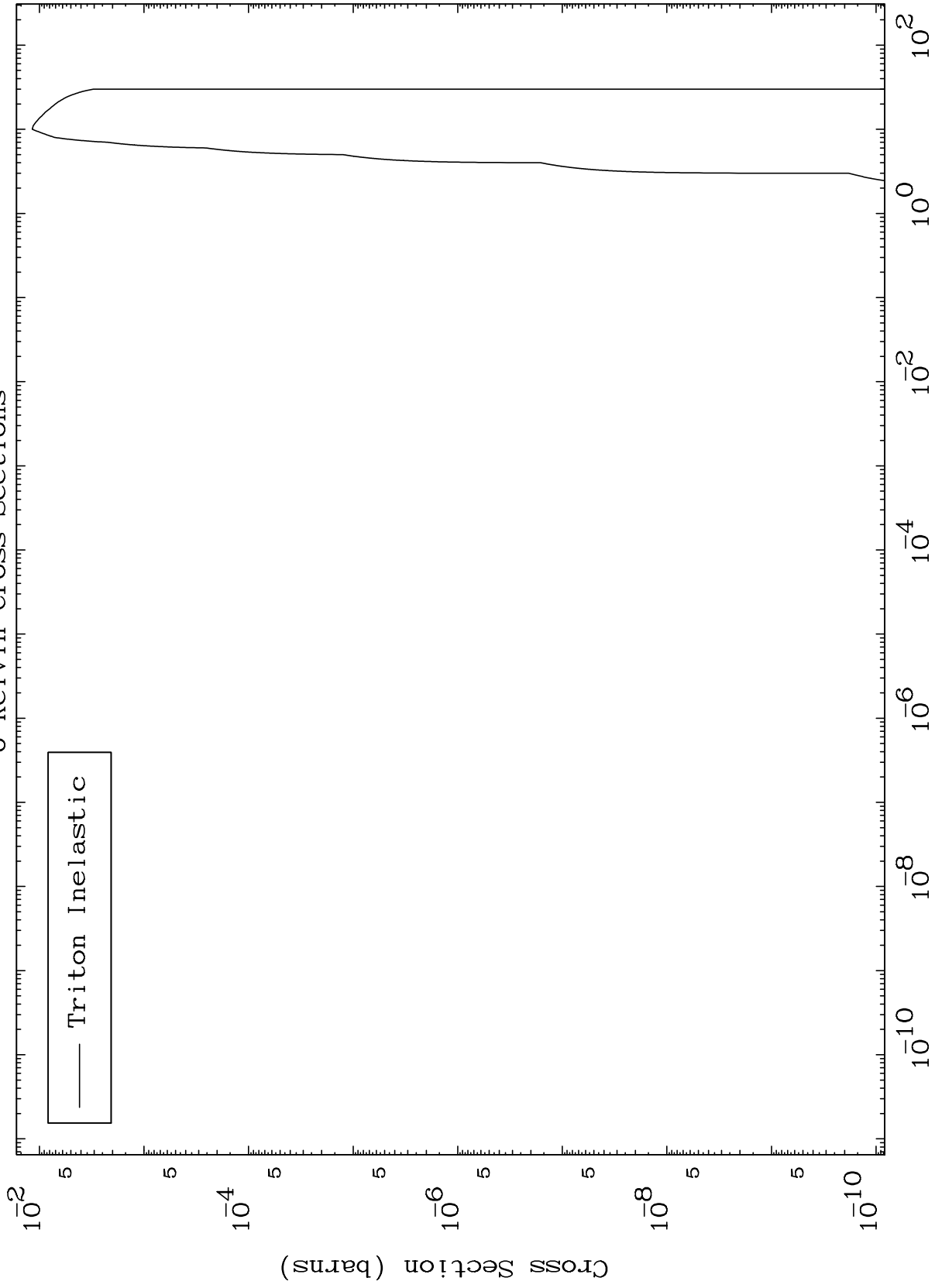


60-Nd-131

MAT 5992

(t,n') Level  
0 Kelvin Cross Sections

60-Nd-131

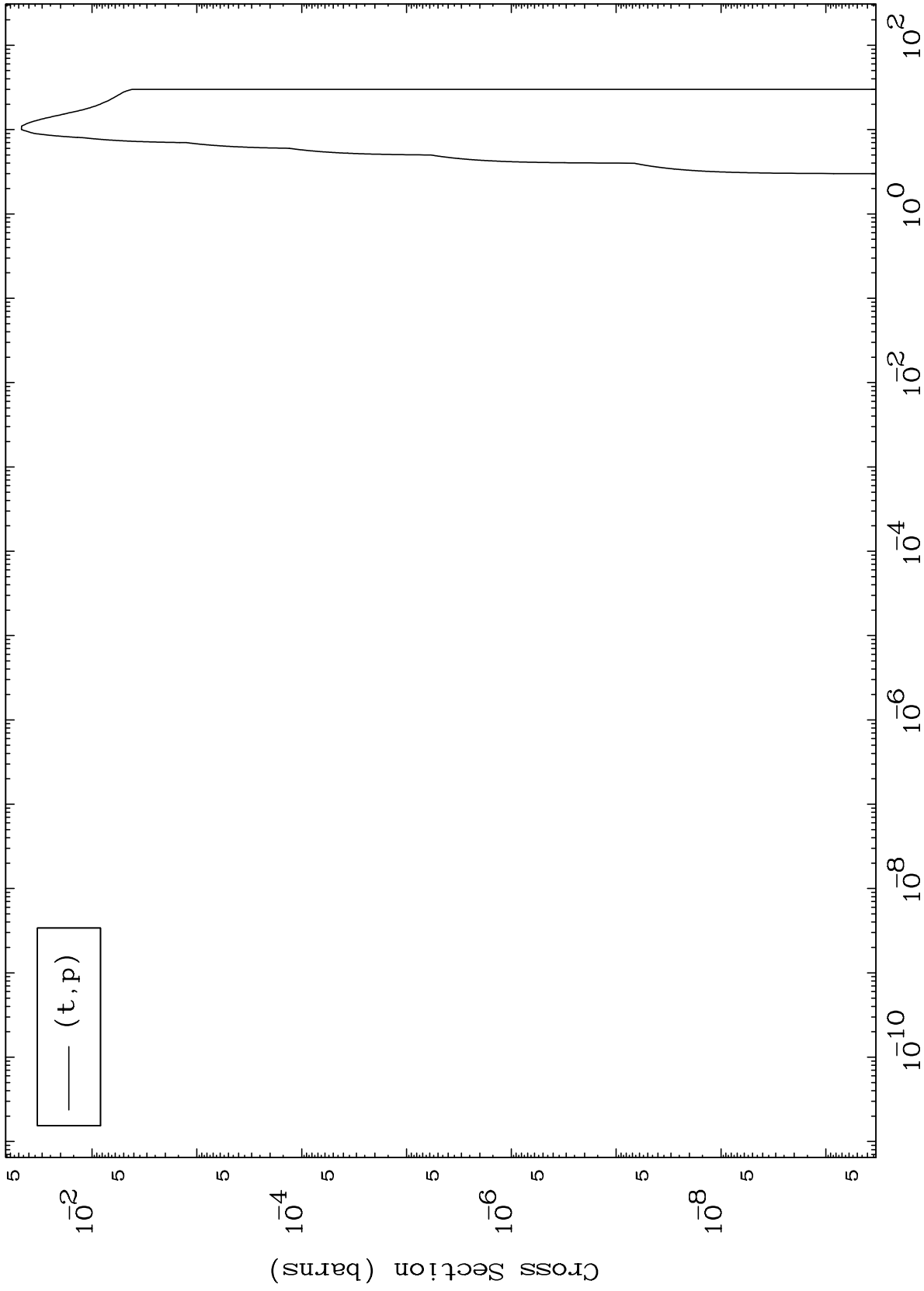




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(t,p) Levels  
0 Kelvin Cross Sections

60-Nd-131



8

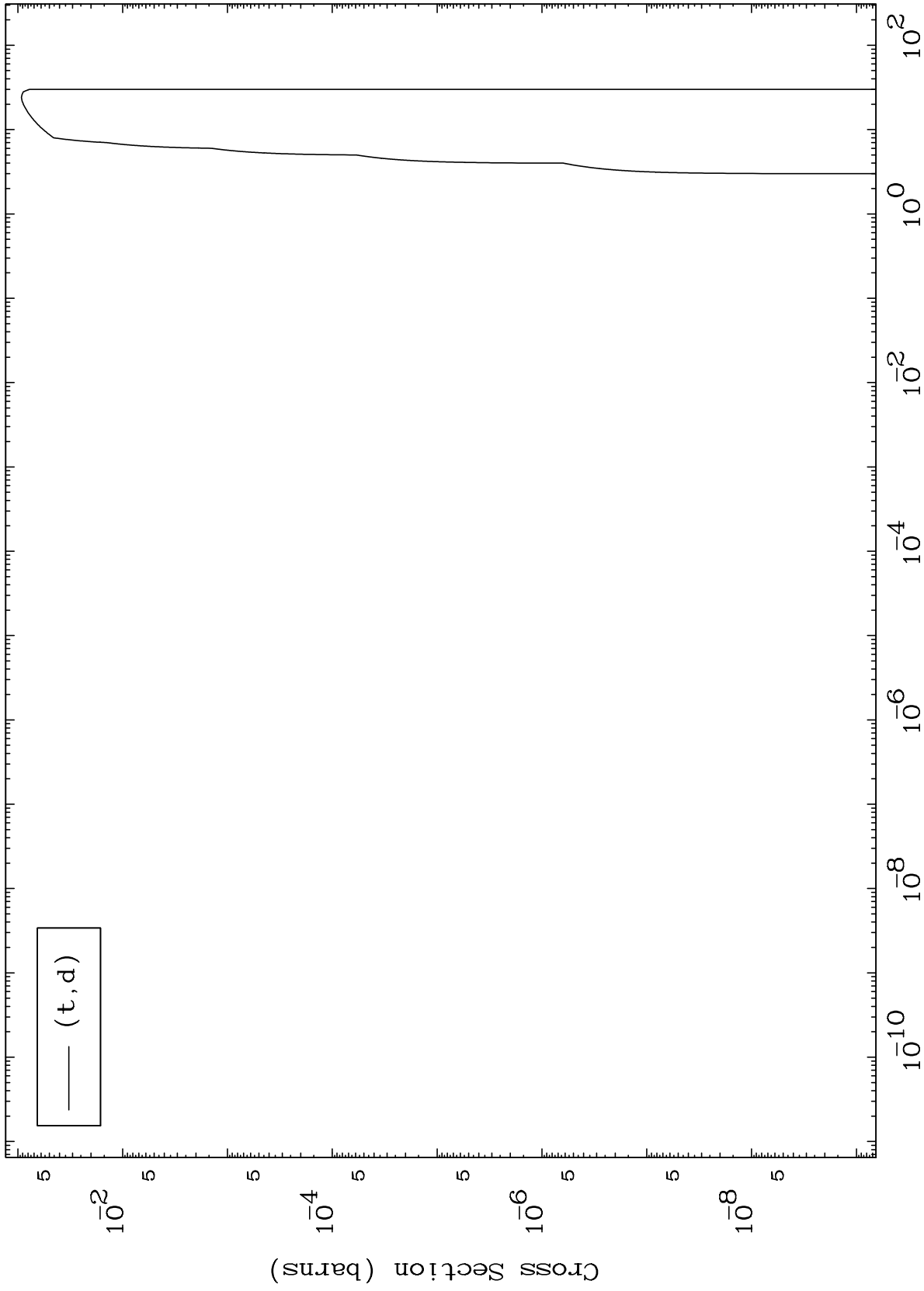
Incident Energy (MeV)

60-Nd-131

MAT 5992

(t,d) Levels  
0 Kelvin Cross Sections

60-Nd-131



9

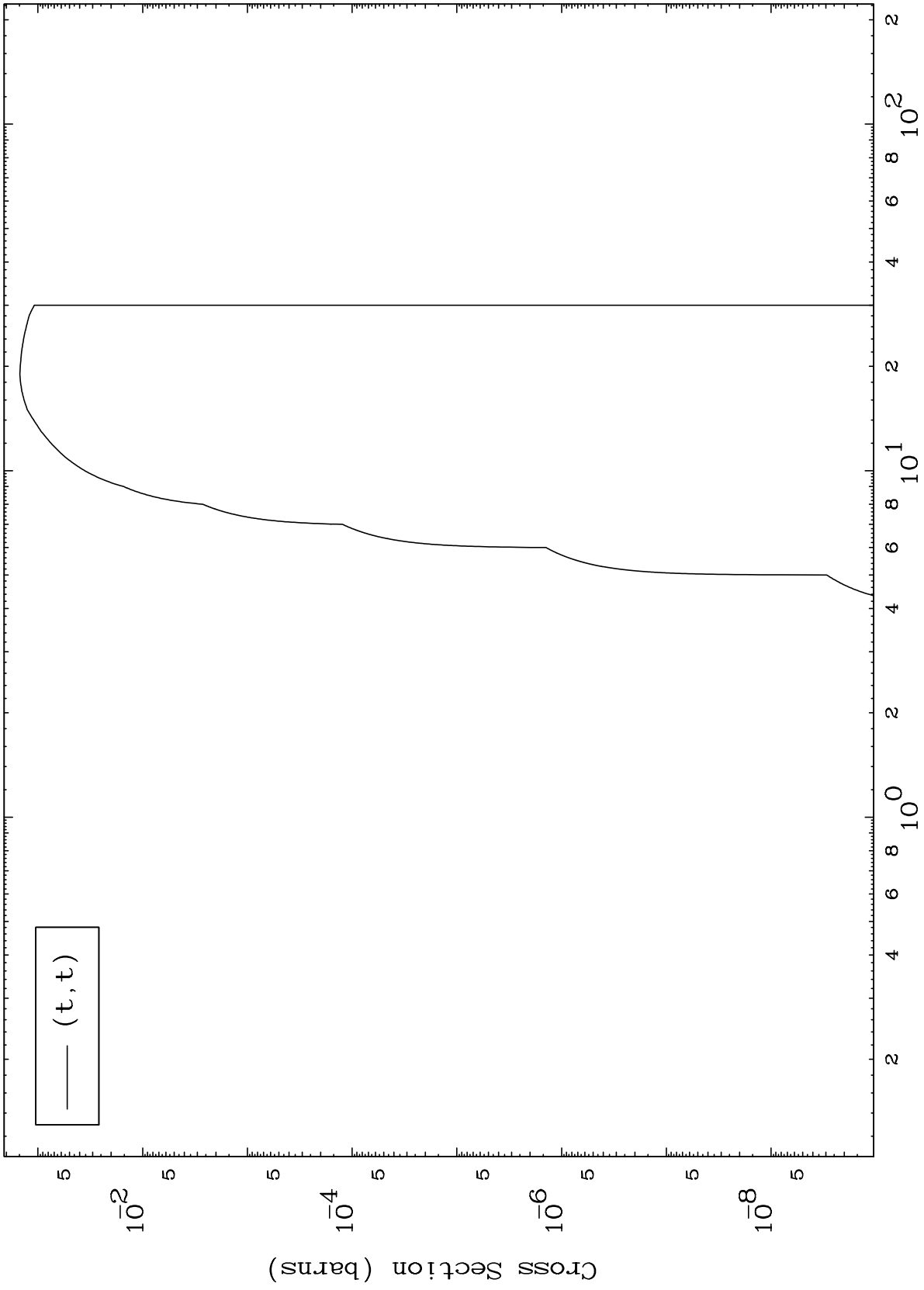
Incident Energy (MeV)

60-Nd-131

MAT 5992

(t,t) Levels  
0 Kelvin Cross Sections

60-Nd-131



(t,t)

10

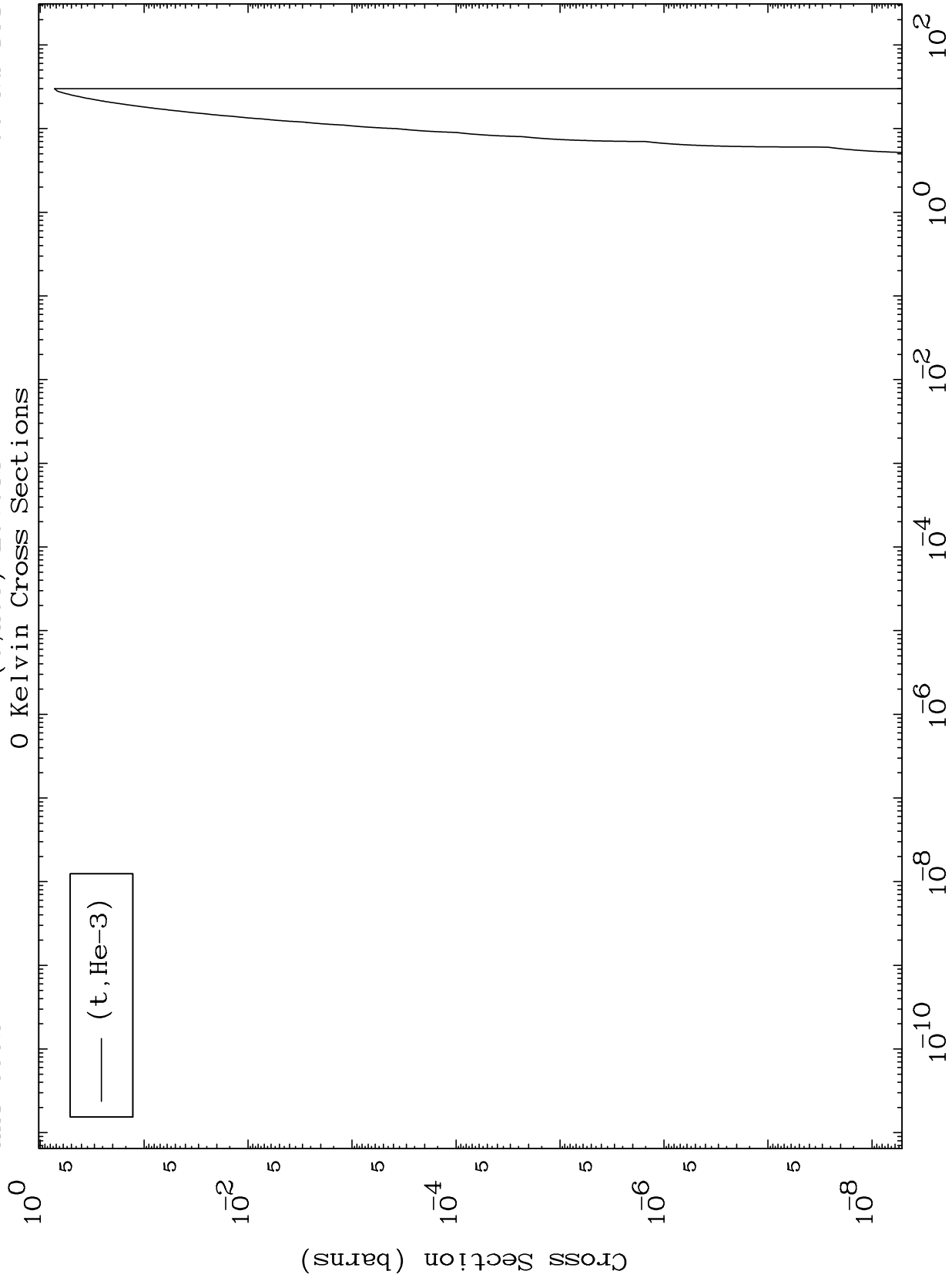
Incident Energy (MeV)

60-Nd-131

MAT 5992

(t,He3) Levels  
0 Kelvin Cross Sections

60-Nd-131



11

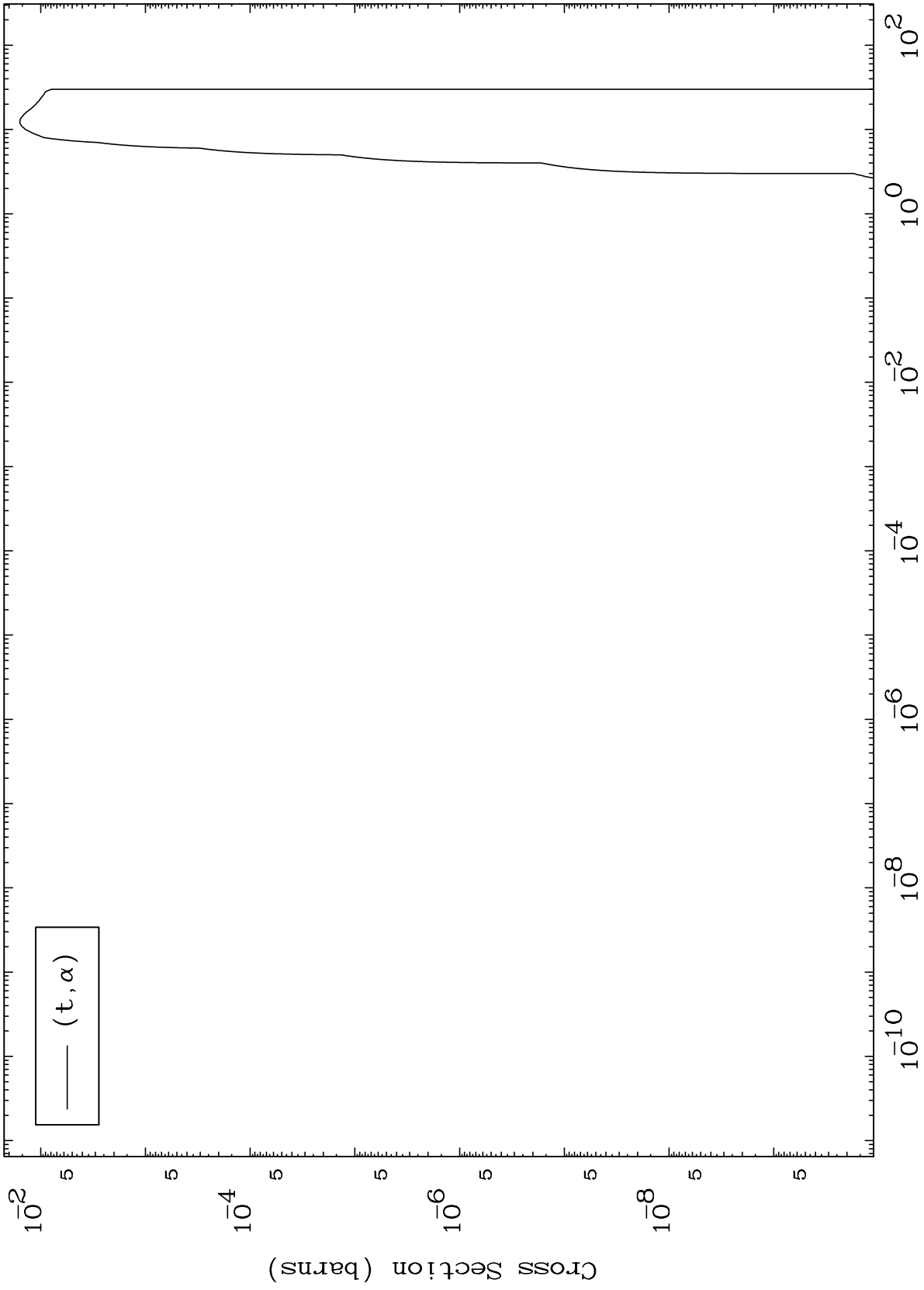
Incident Energy (MeV)

60-Nd-131

MAT 5992

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

60-Nd-131



12

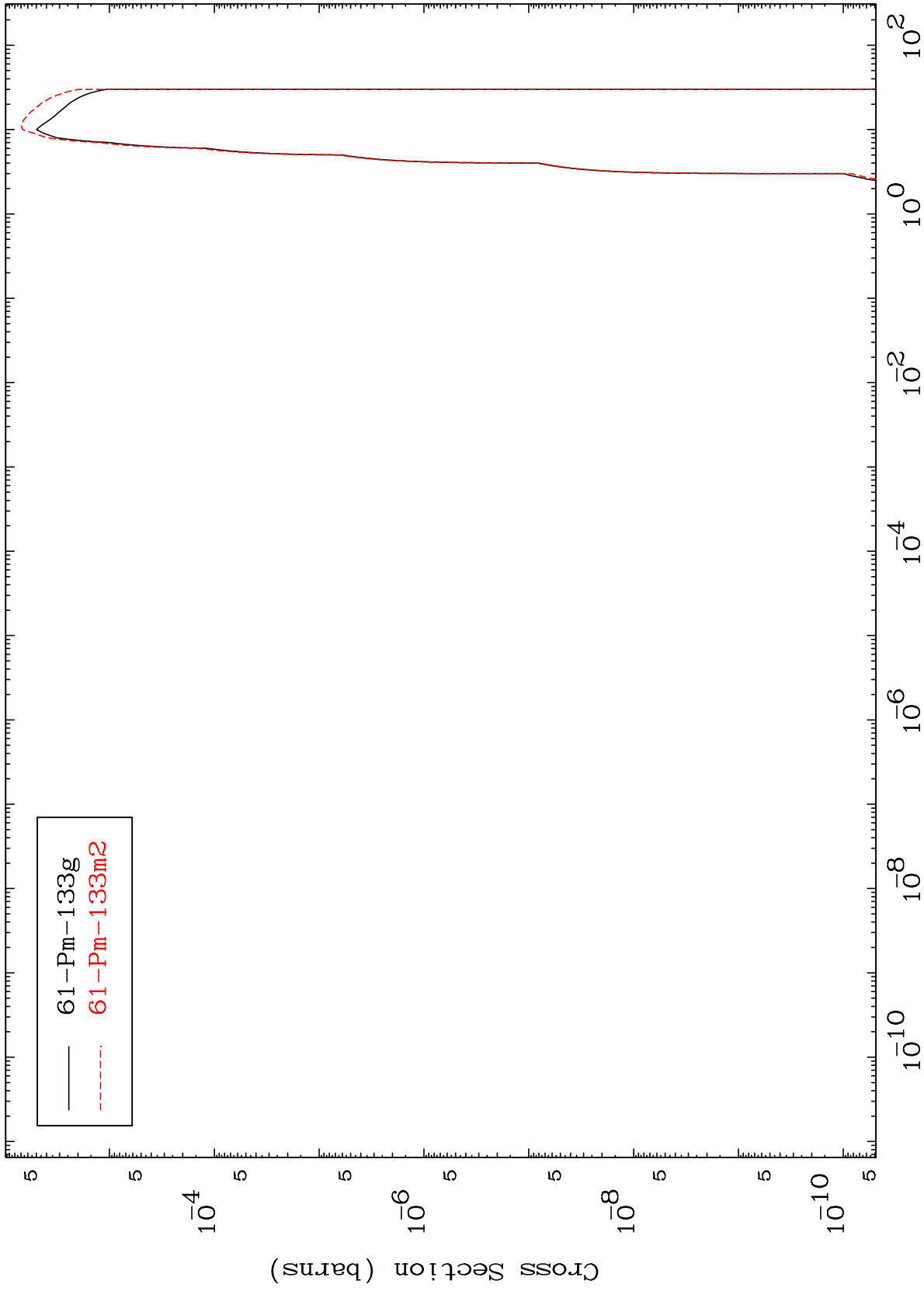
Incident Energy (MeV)

60-Nd-131

MAT 5992

Triton Inelastic  
Radionuclide Production Cross Section

60-Nd-131



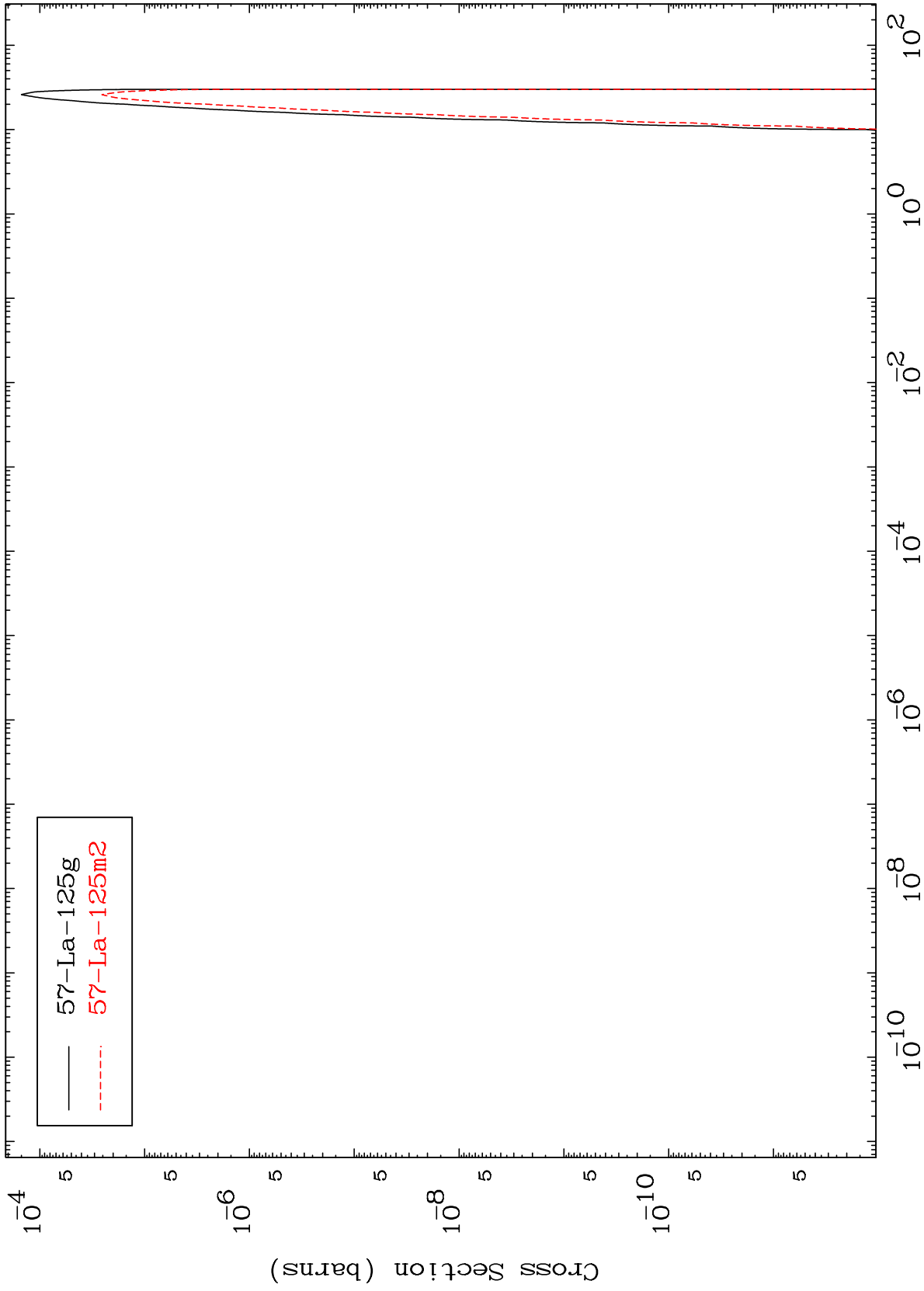
60-Nd-131

MAT 5992

(t,n') 2 $\alpha$

60-Nd-131

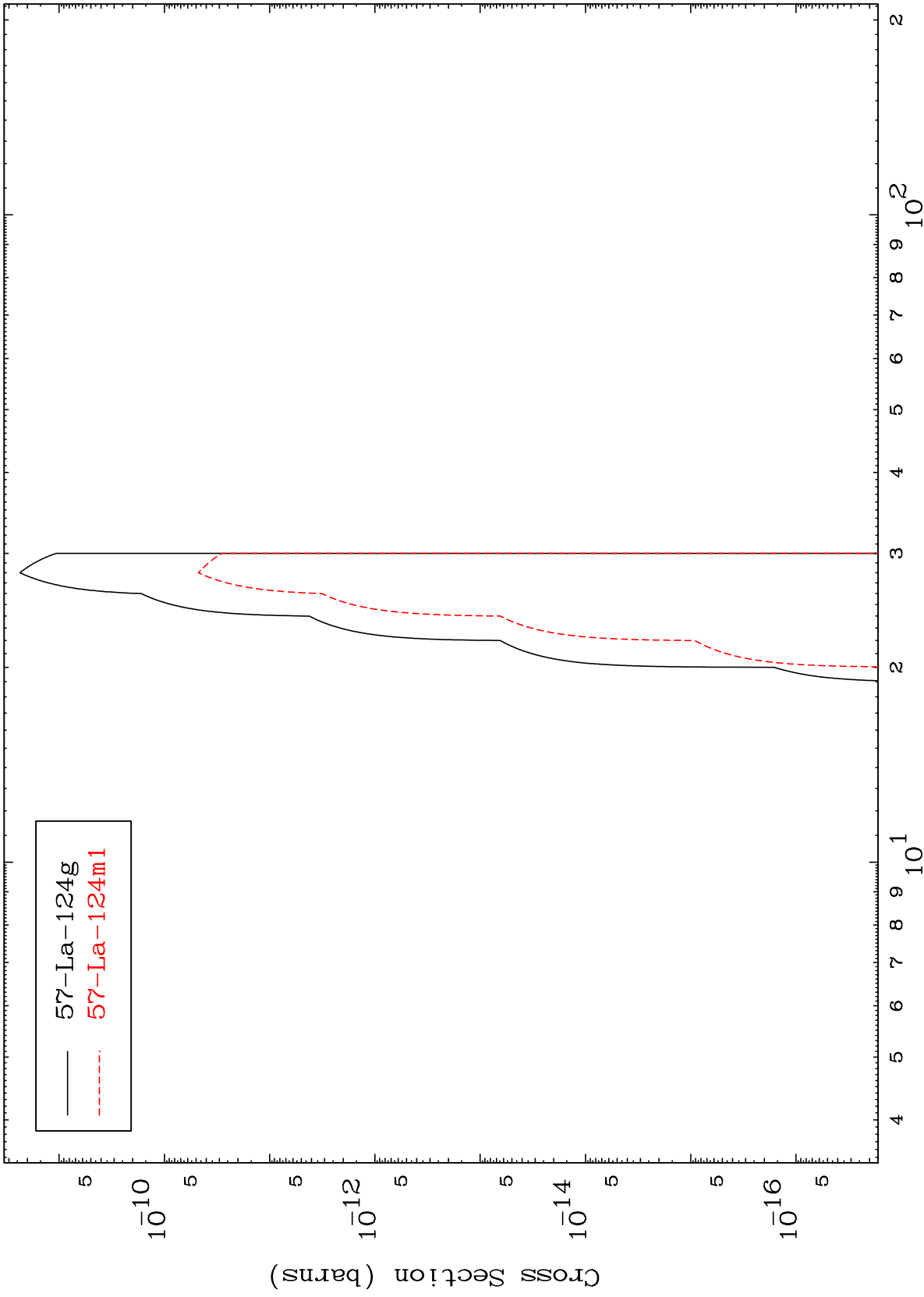
Radionuclide Production Cross Section



MAT 5992

Radionuclide Production Cross Section  
(t,2n) 2 $\alpha$

60-Nd-131



15

Incident Energy (MeV)

60-Nd-131

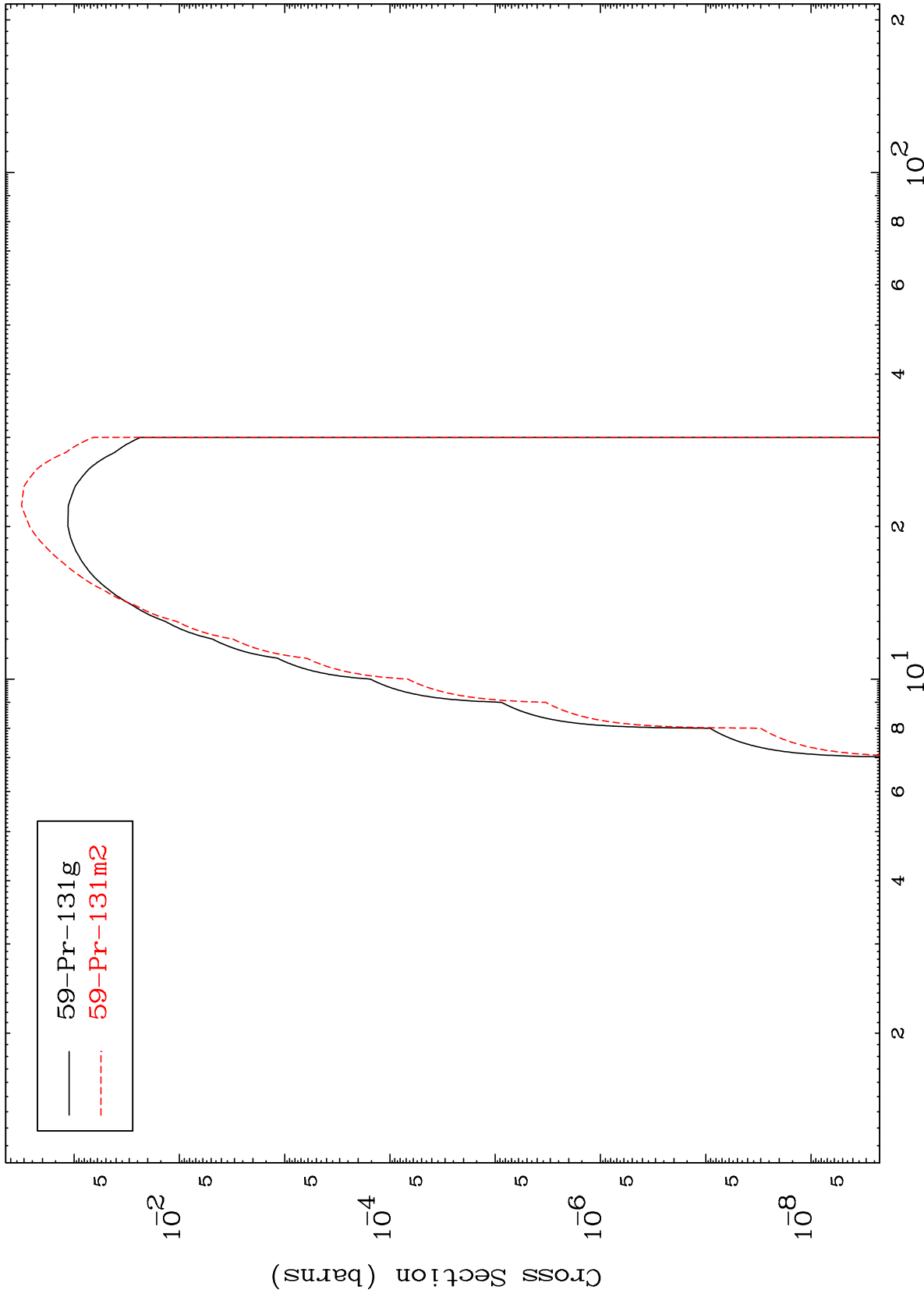


MAT 5992

(t,2n) p

60-Nd-131

Radionuclide Production Cross Section



16

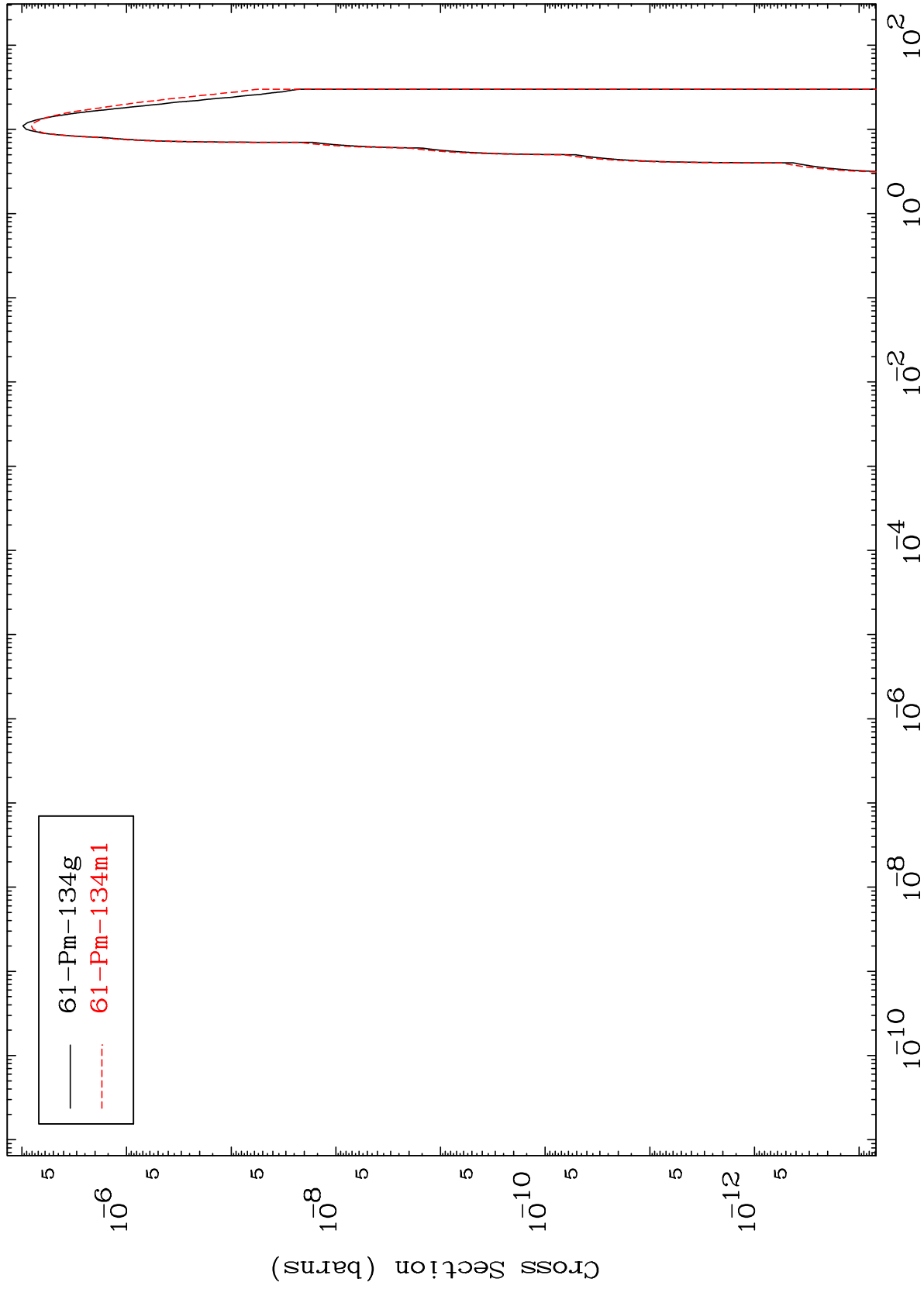
Incident Energy (MeV)

60-Nd-131

MAT 5992

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

$^{60}\text{Nd}-131$

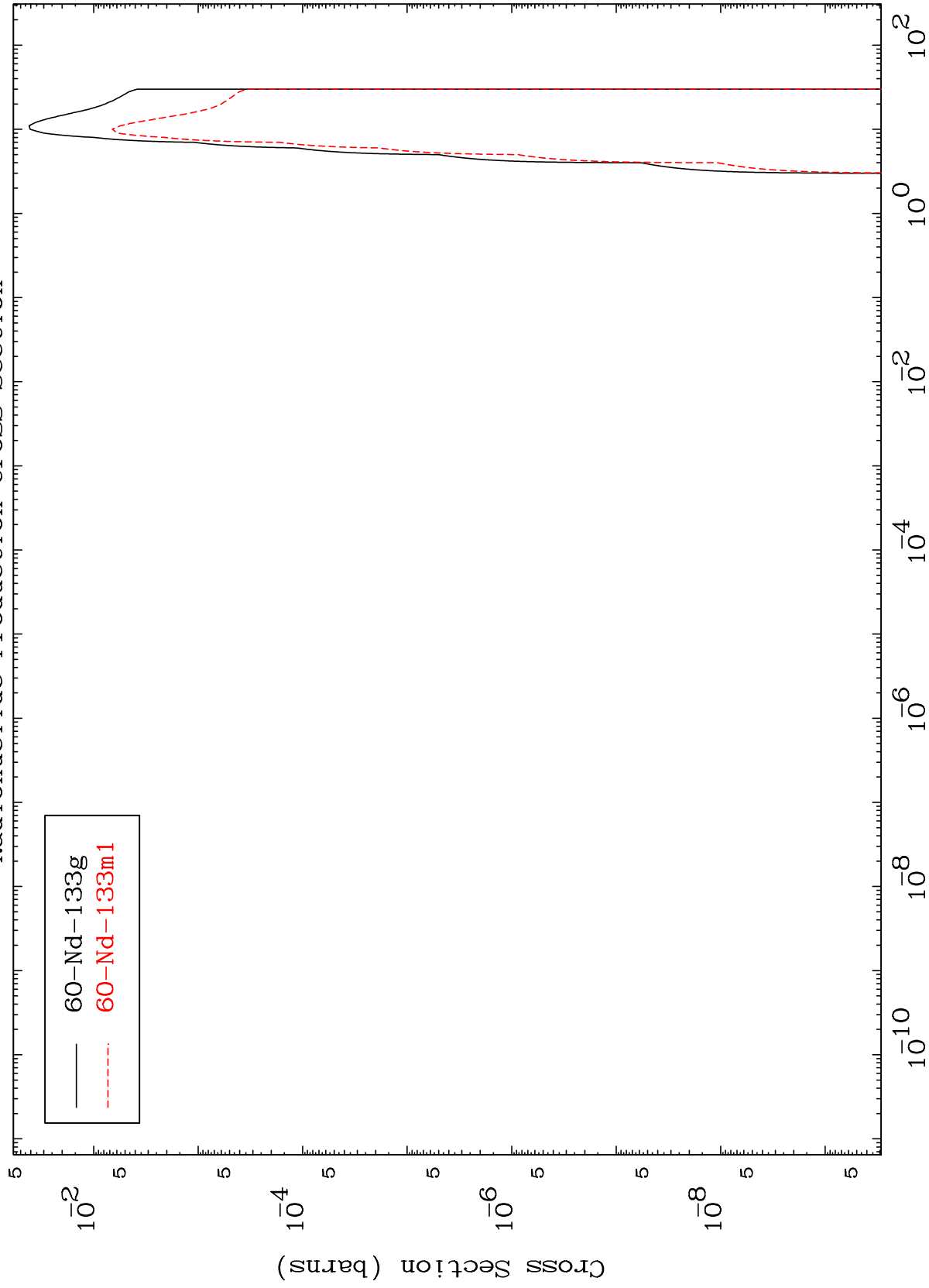


$^{60}\text{Nd}-131$

MAT 5992

(t,p)  
Radionuclide Production Cross Section

$^{60}\text{Nd-131}$



18

Incident Energy (MeV)

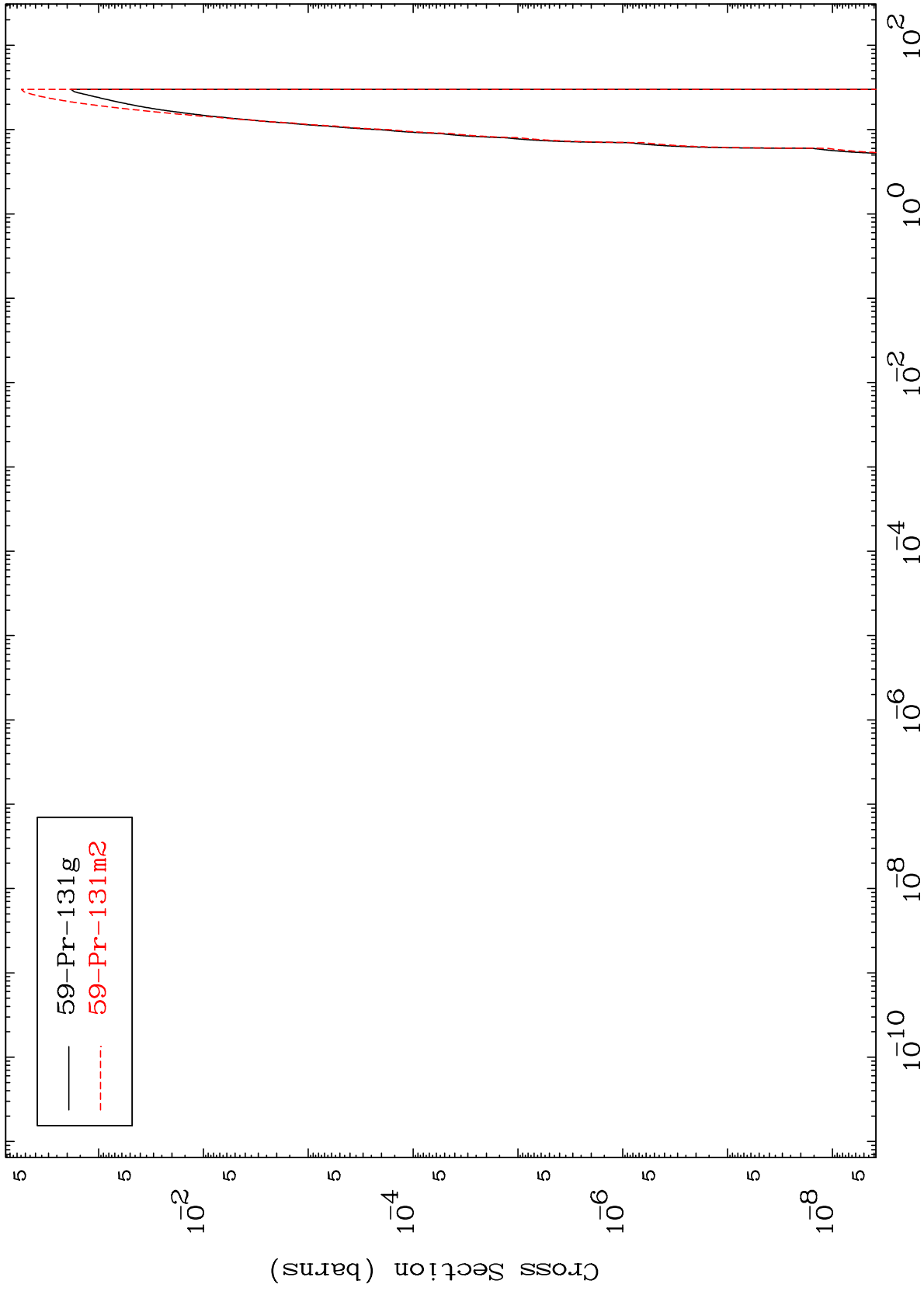
$^{60}\text{Nd-131}$

MAT 5992

(t, He-3)

60-Nd-131

Radionuclide Production Cross Section



59-Pr-131g  
59-Pr-131m2

19

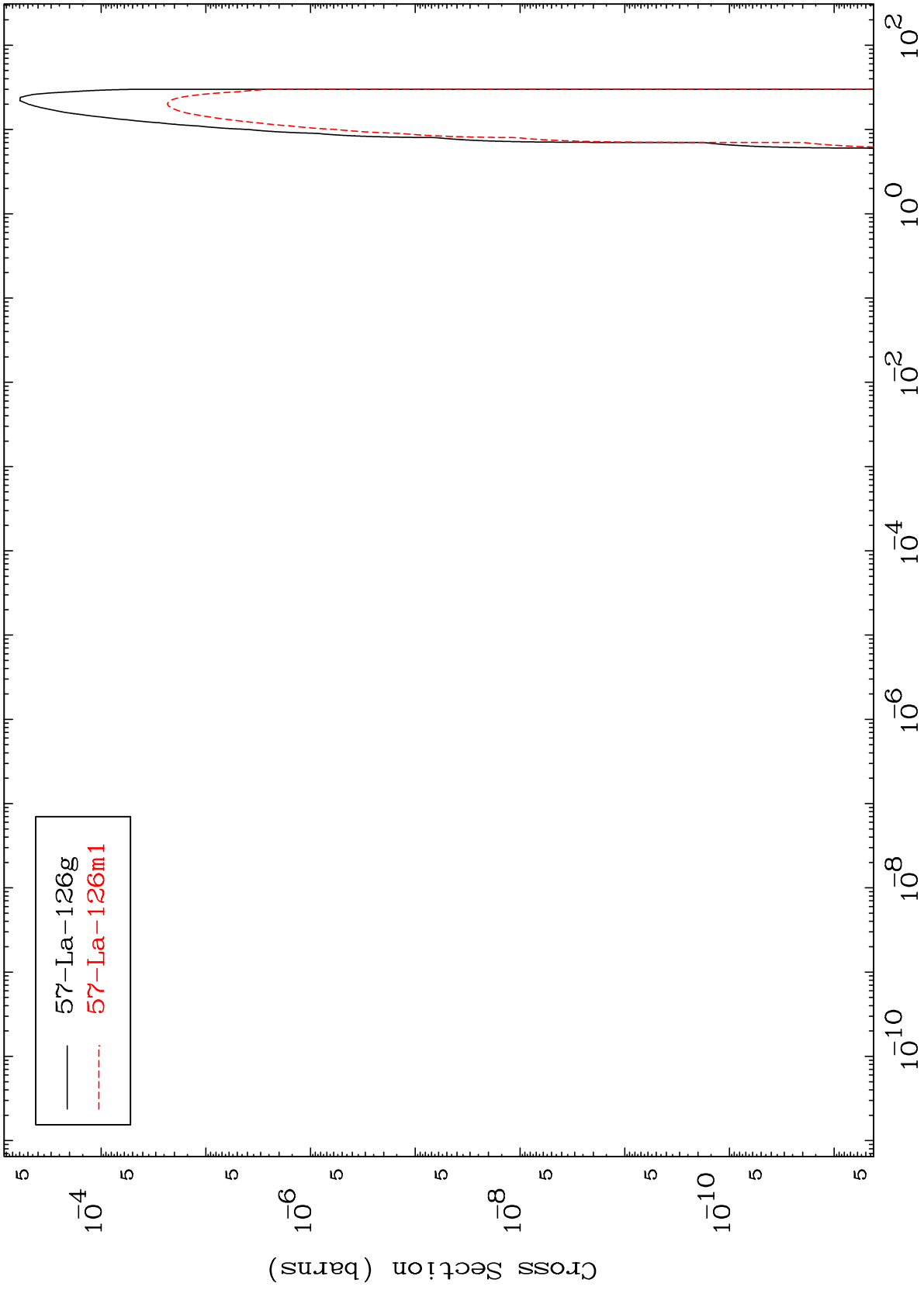
Incident Energy (MeV)

60-Nd-131

MAT 5992

(t,2 $\alpha$ )  
Radionuclide Production Cross Section

60-Nd-131

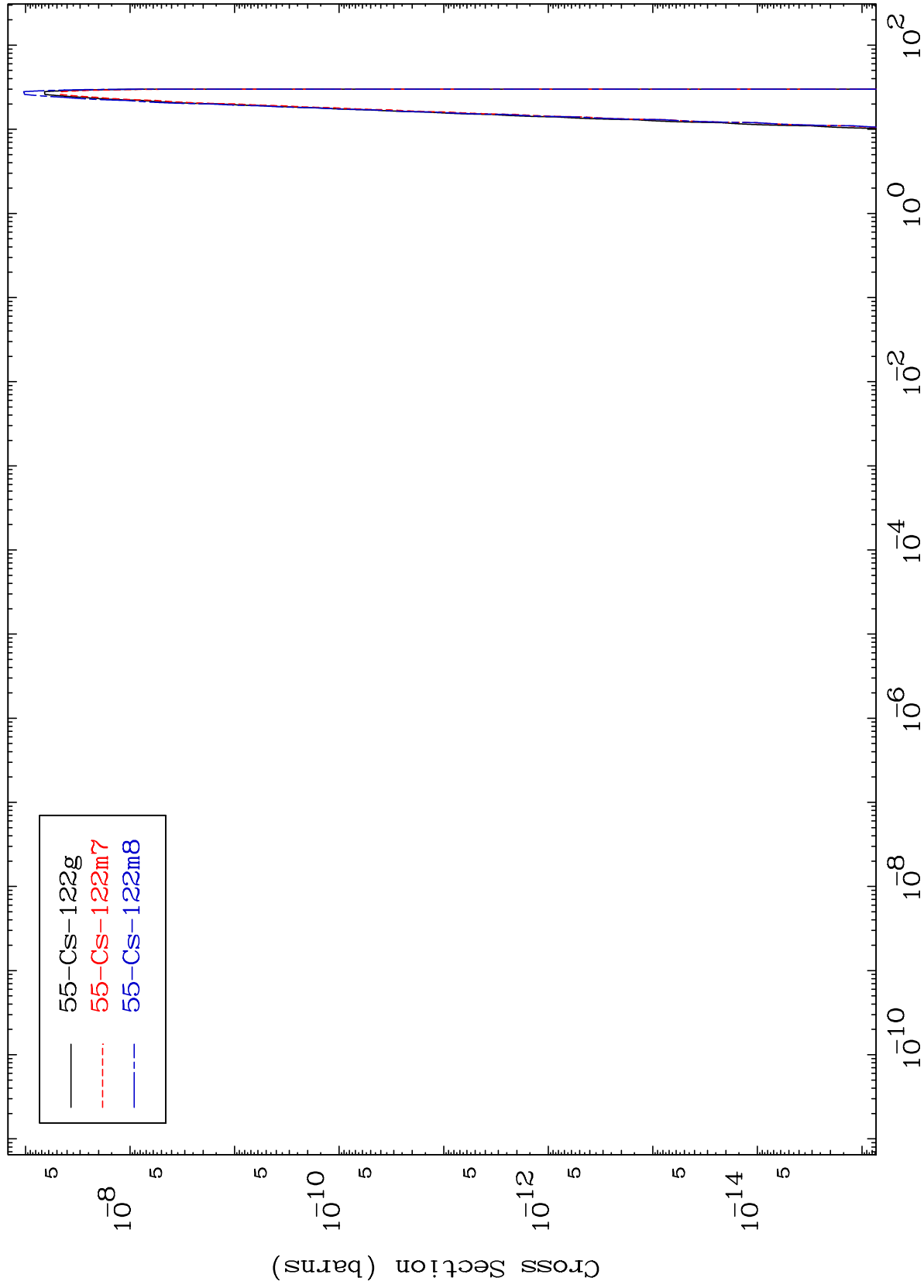


20

MAT 5992

60-Nd-131

(t,3 $\alpha$ )  
Radionuclide Production Cross Section



21

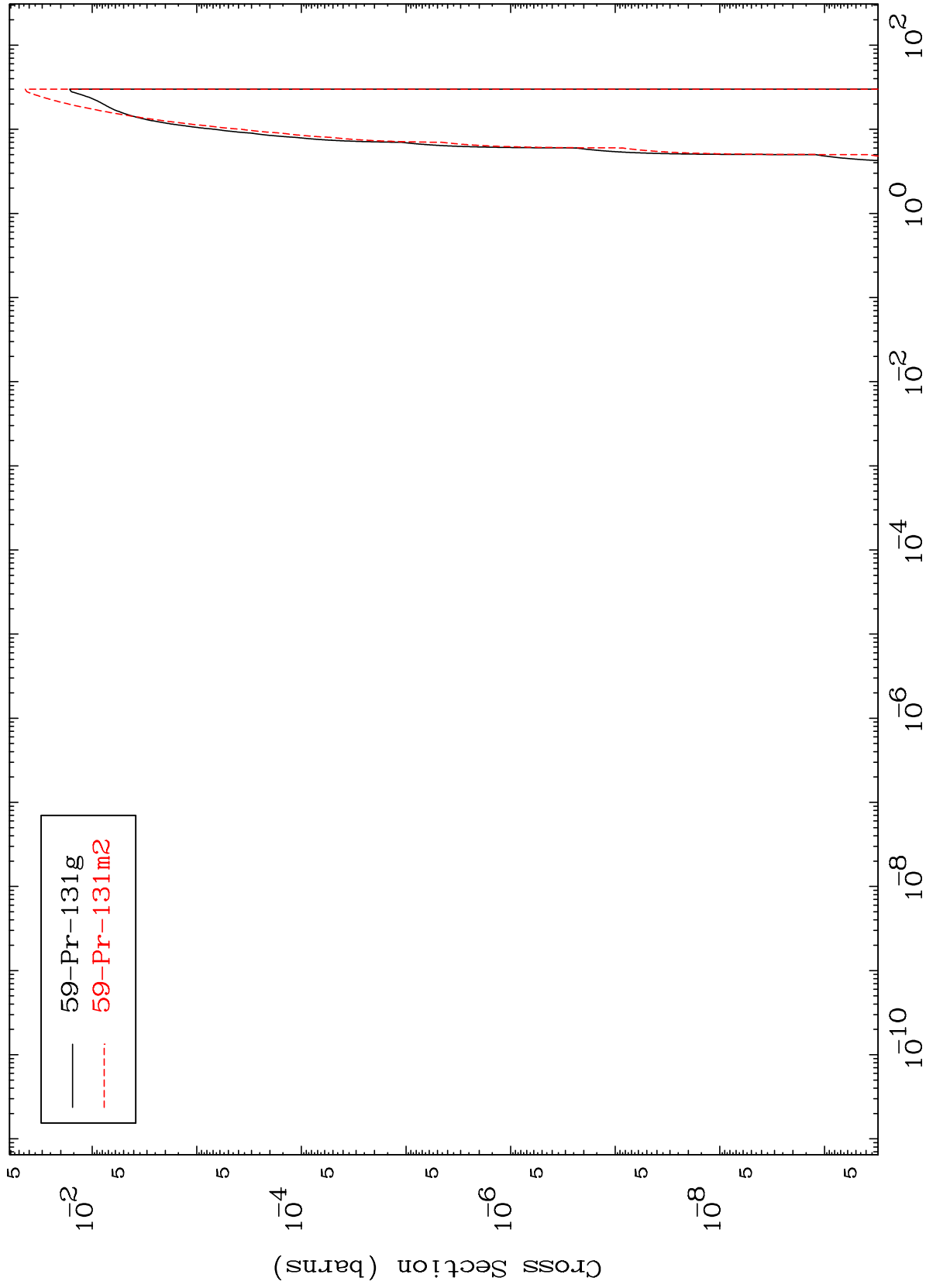
60-Nd-131

MAT 5992

(t,p) d

60-Nd-131

Radionuclide Production Cross Section



59-Pr-131g  
59-Pr-131m2

22

Incident Energy (MeV)

60-Nd-131