

Program EVALPLOT  
(Version 2018-1)

by

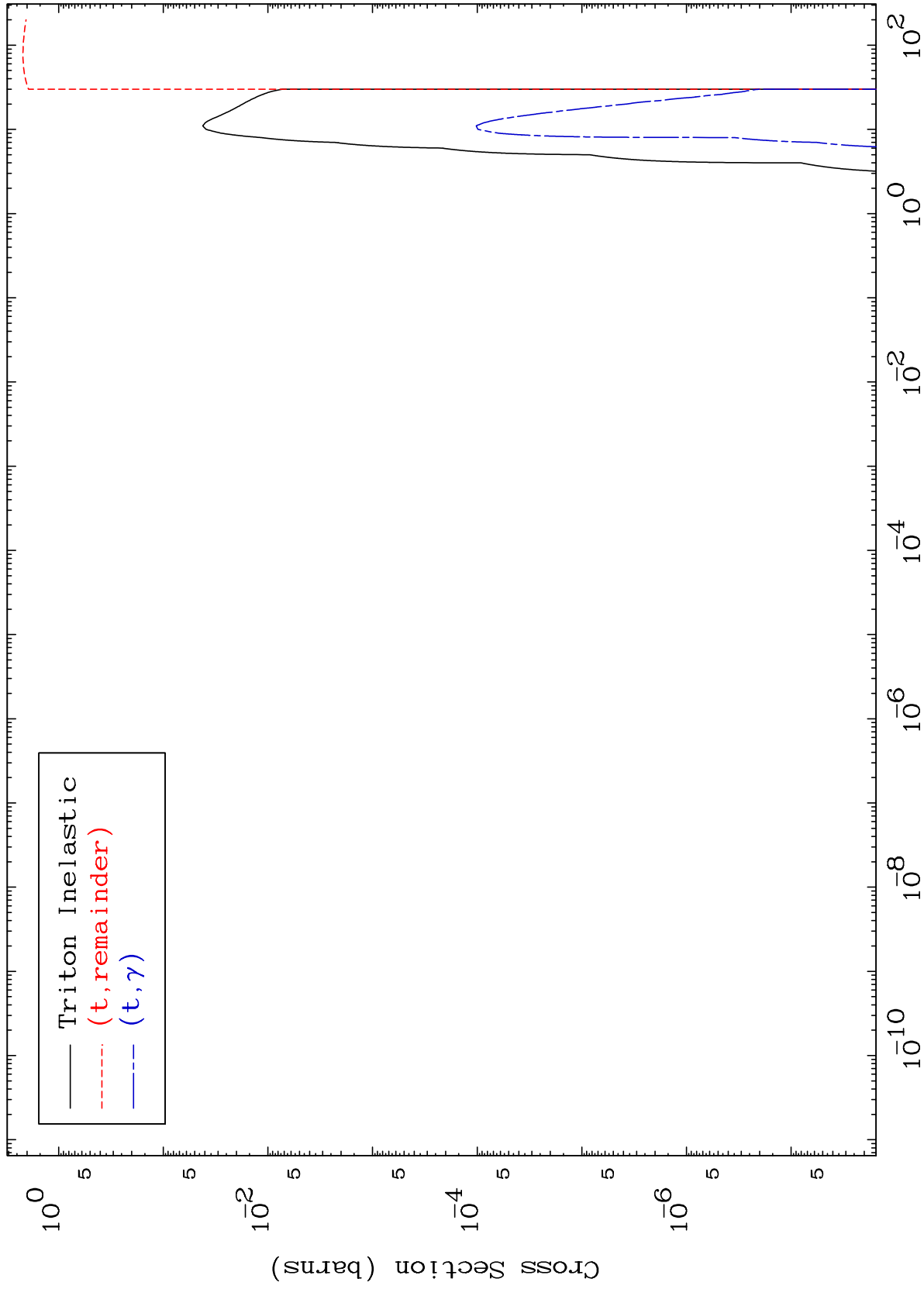
Dermott E. Cullen  
(Present Contact Information)

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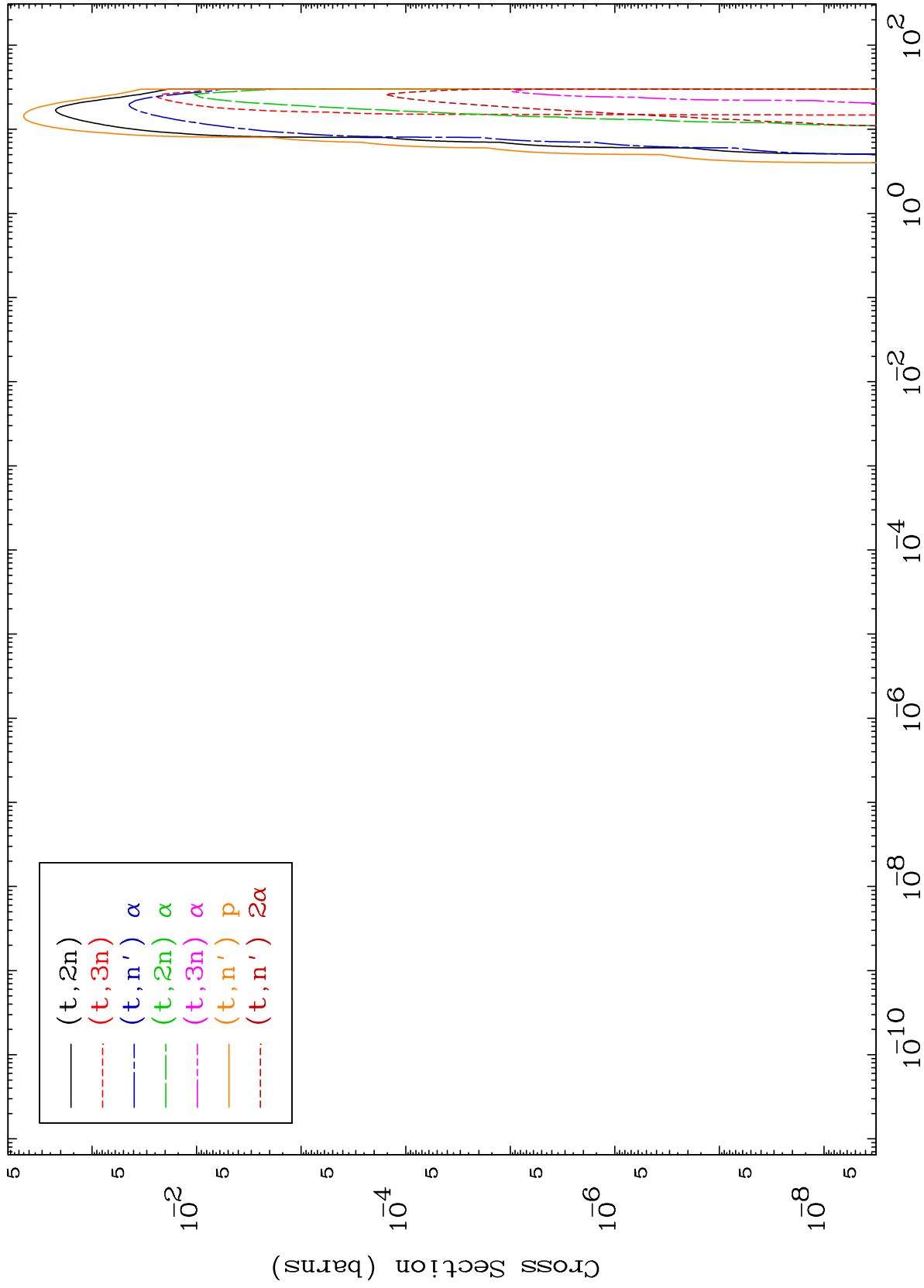
Press Mouse Button to Start



MAT 6292

Triton Neutron Production  
0 Kelvin Cross Sections

63-Eu-140



2

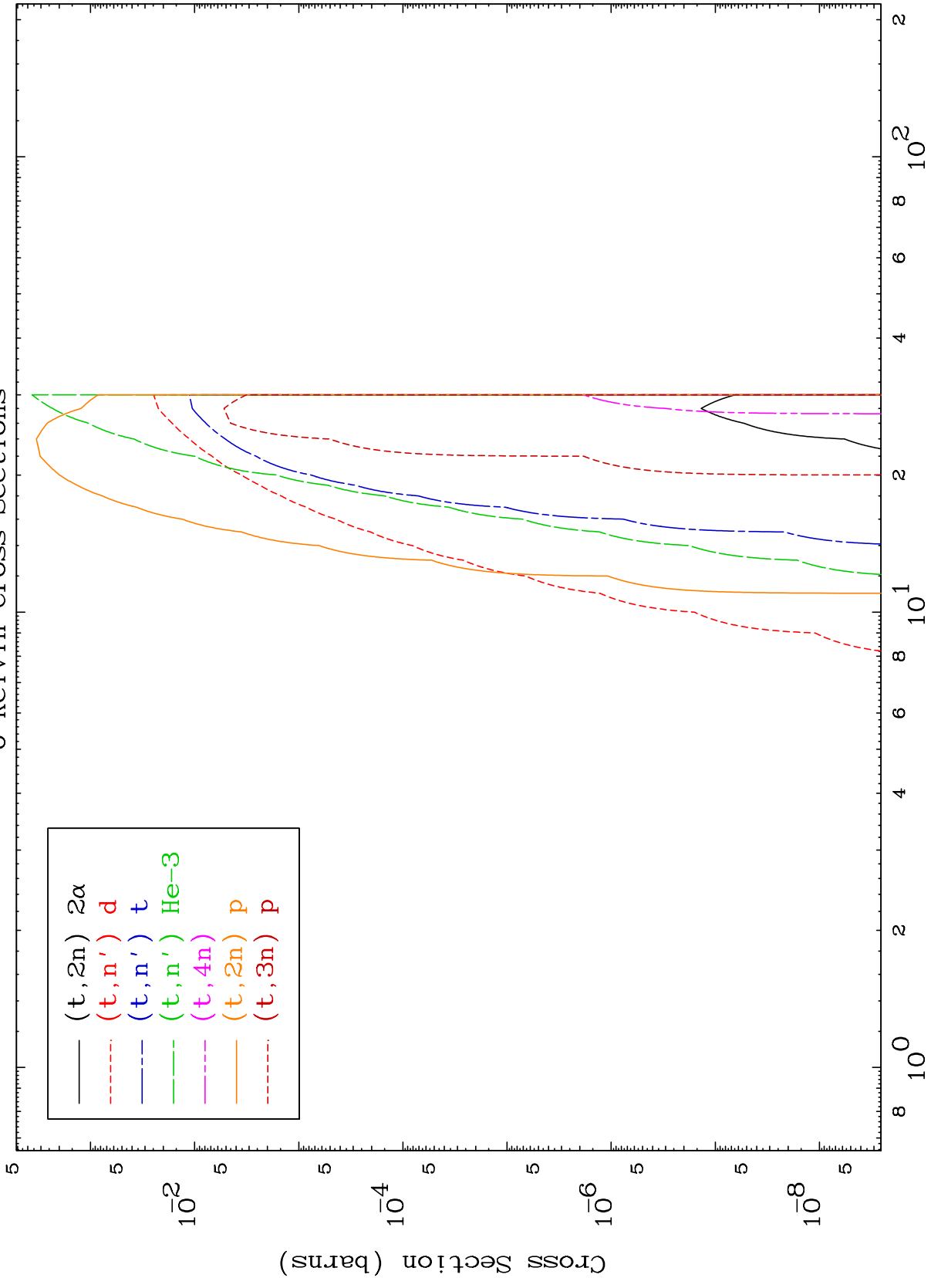
Incident Energy (MeV)

63-Eu-140

MAT 6292

Triton Neutron Production  
0 Kelvin Cross Sections

63-Eu-140



3

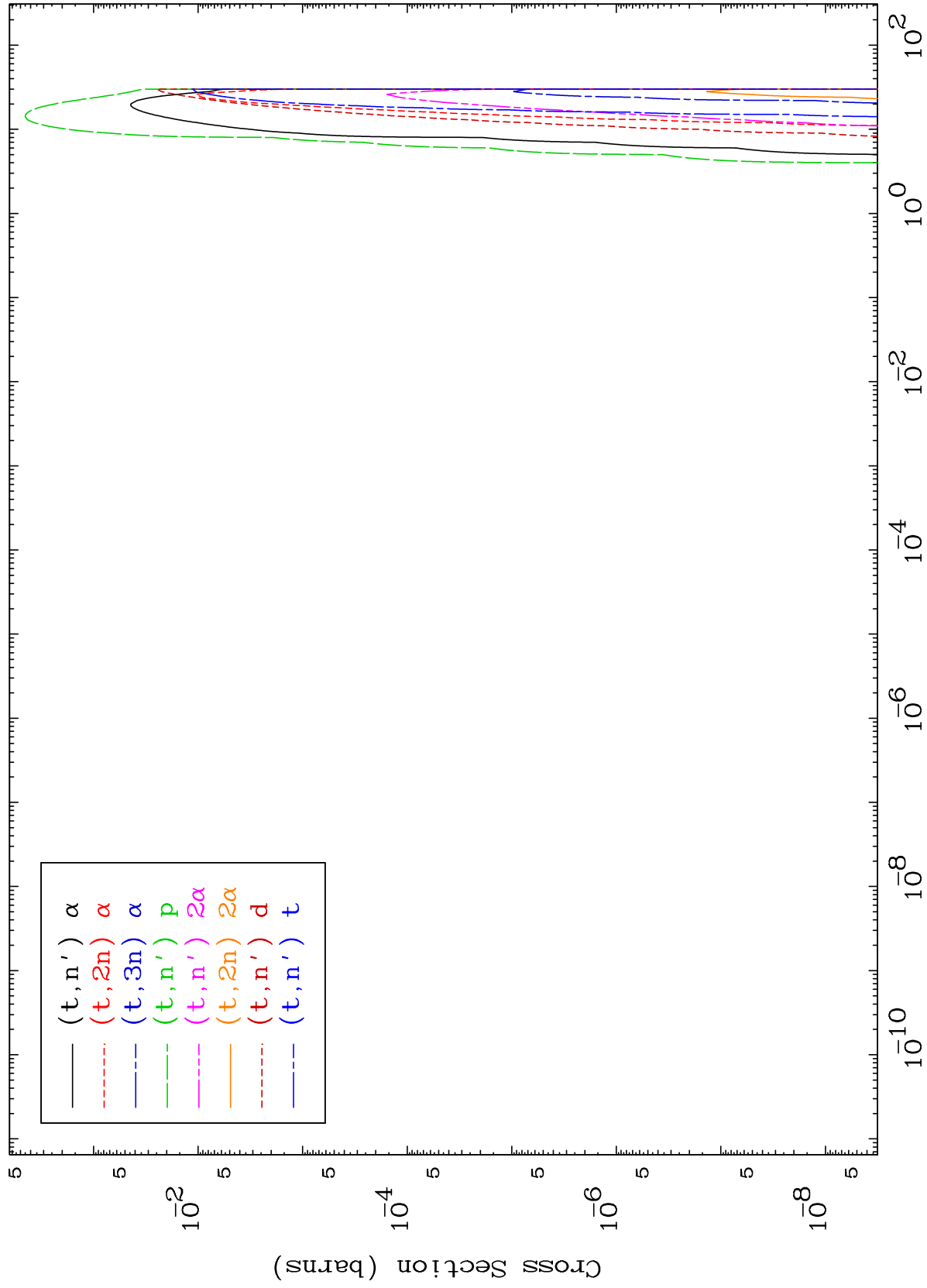
Incident Energy (MeV)

63-Eu-140

MAT 6292

Triton Charged Particle  
0 Kelvin Cross Sections

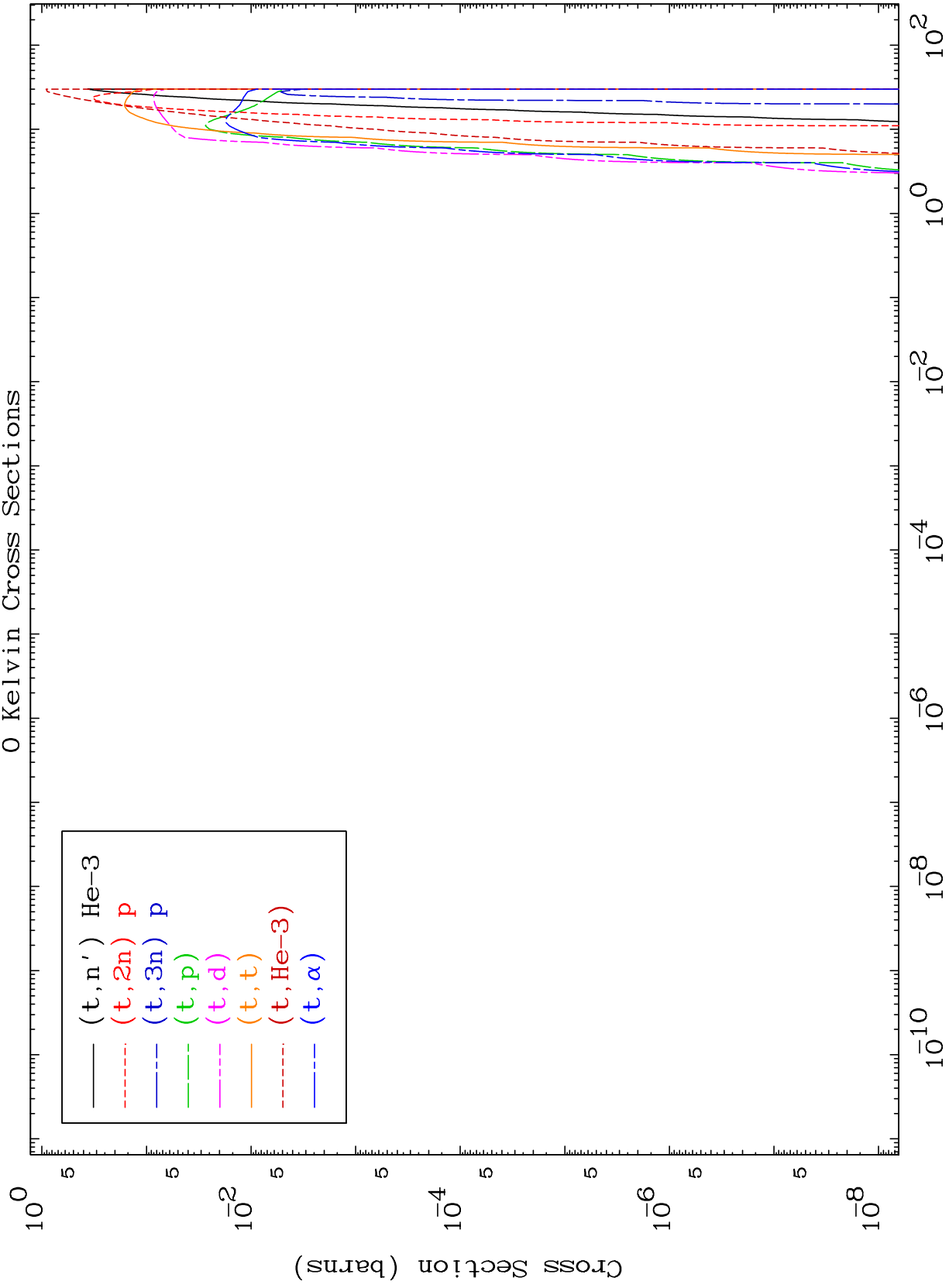
63-Eu-140



MAT 6292

Triton Charged Particle  
0 Kelvin Cross Sections

63-Eu-140



5

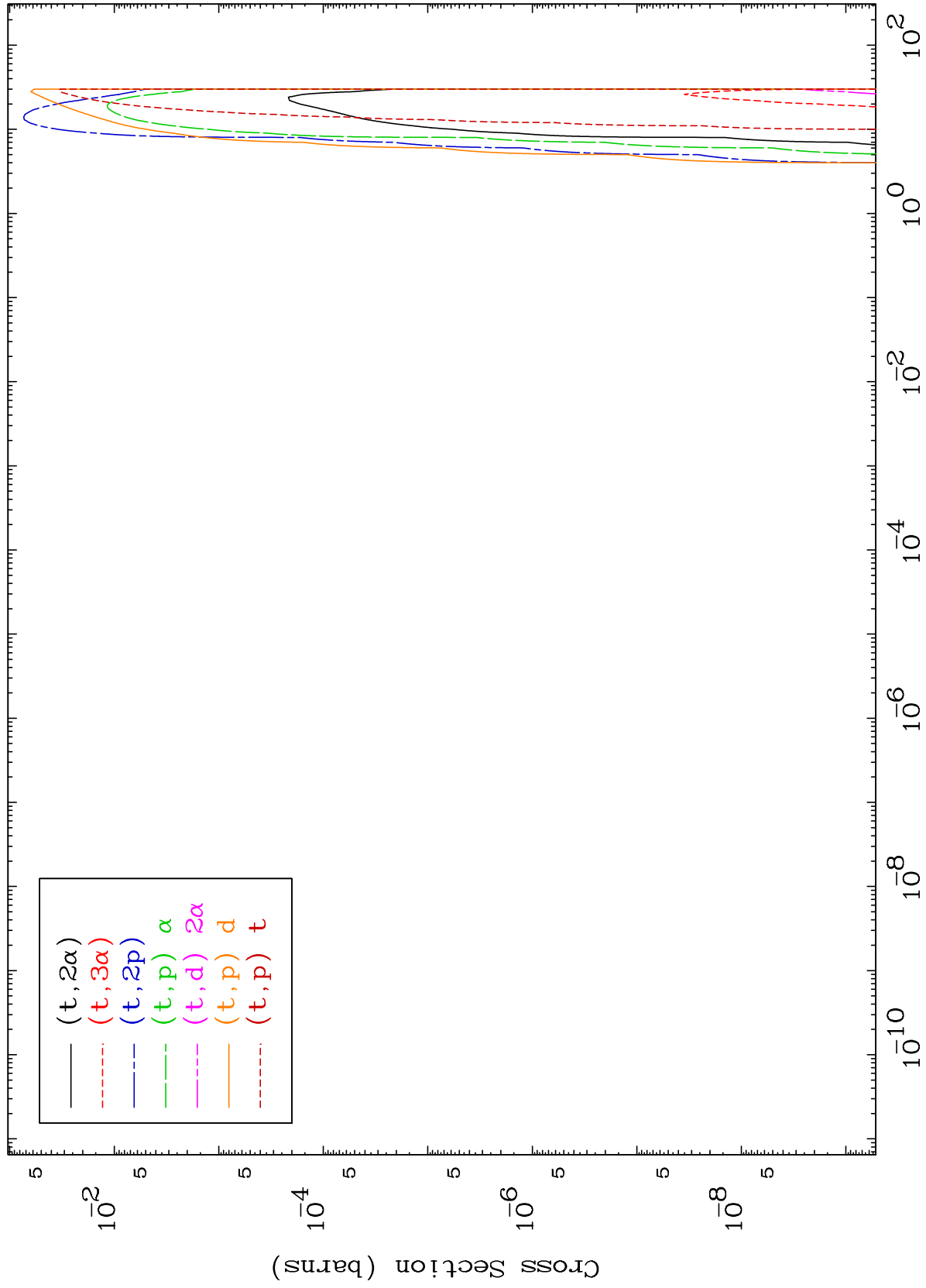
Incident Energy (MeV)

63-Eu-140

MAT 6292

Triton Charged Particle  
0 Kelvin Cross Sections

63-Eu-140

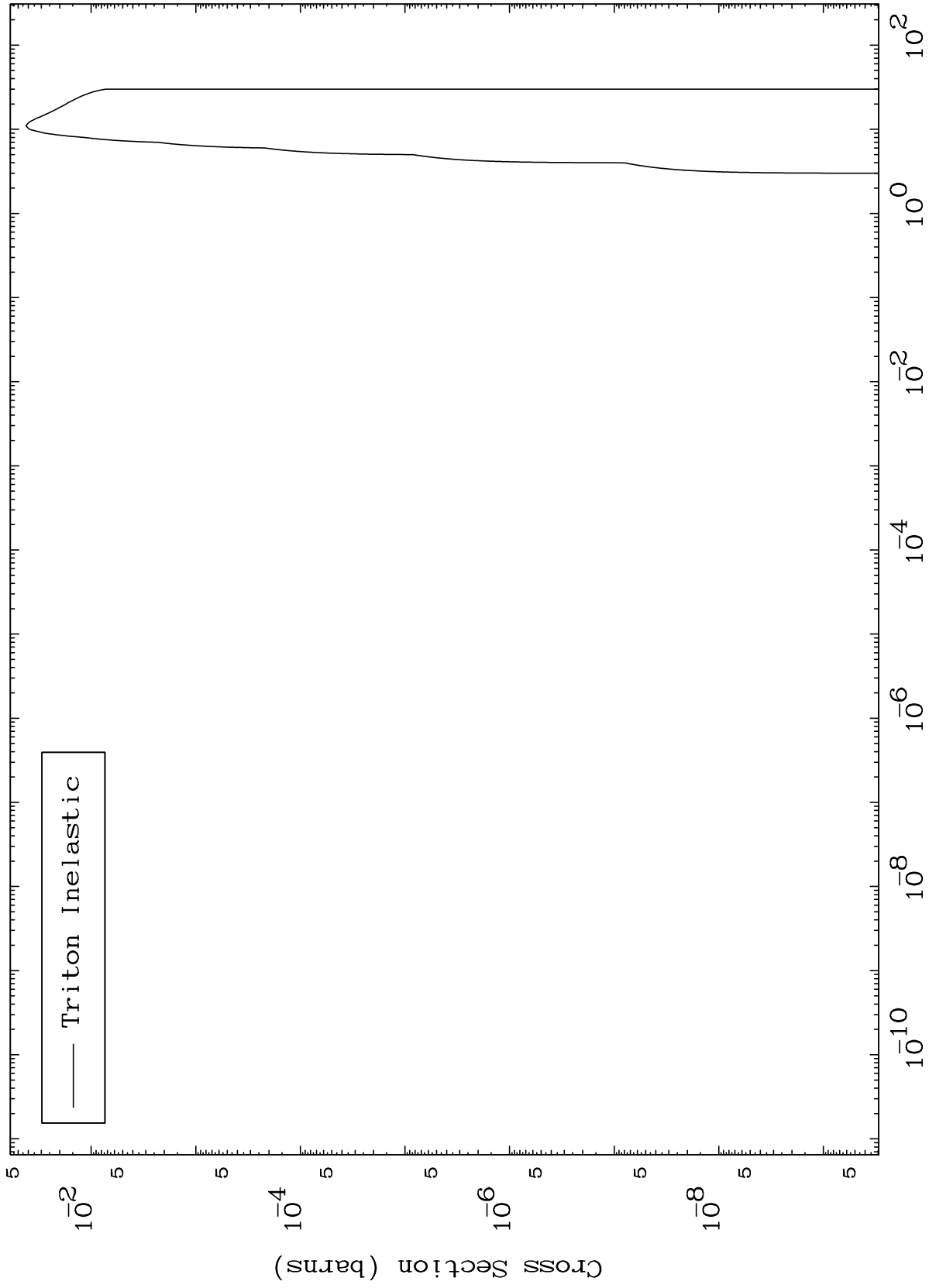


63-Eu-140

MAT 6292

(t,n') Level  
0 Kelvin Cross Sections

63-Eu-140



7

Incident Energy (MeV)

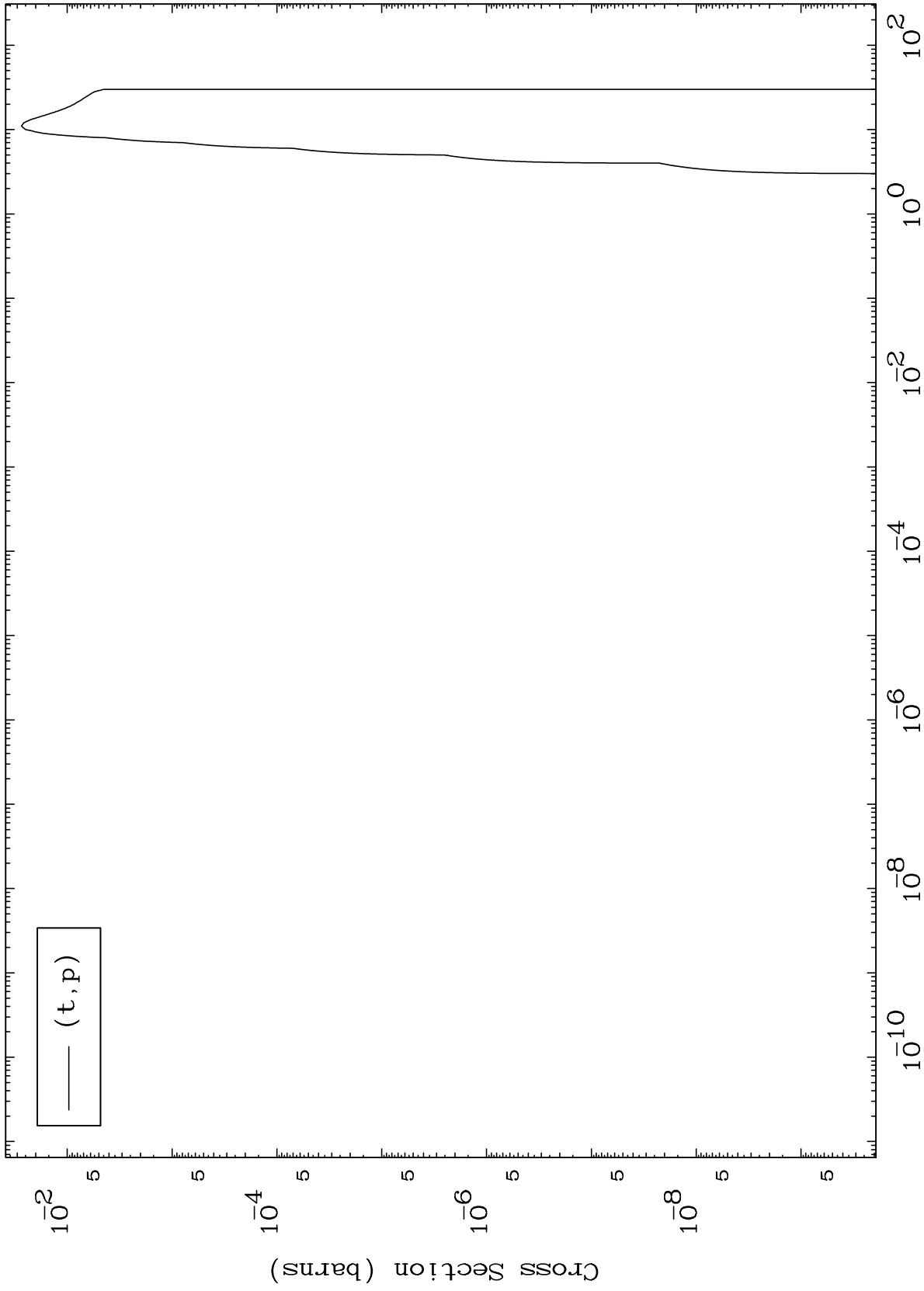
63-Eu-140



MAT 6292

(t,p) Levels  
0 Kelvin Cross Sections

63-Eu-140



8

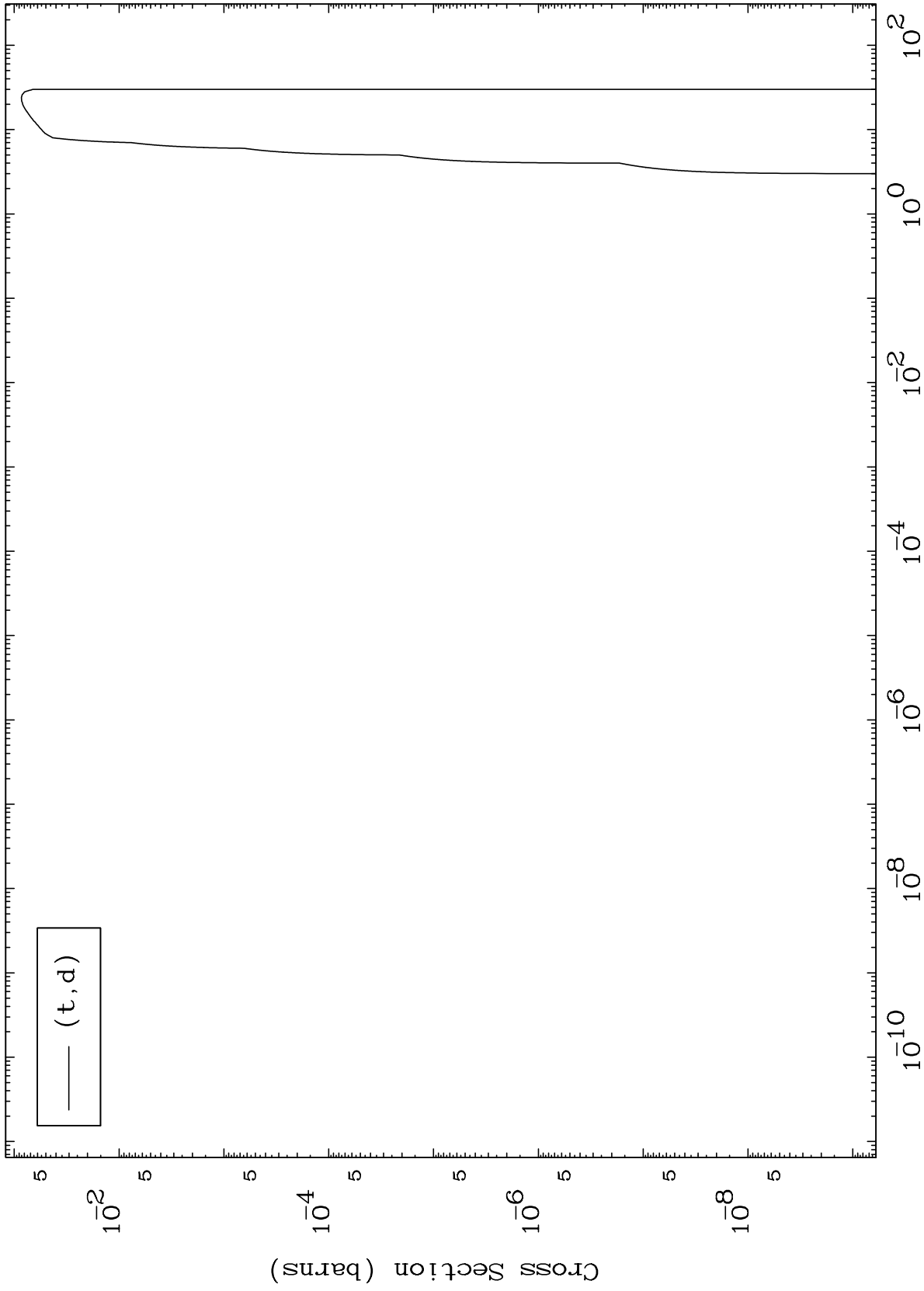
Incident Energy (MeV)

63-Eu-140

MAT 6292

(t,d) Levels  
0 Kelvin Cross Sections

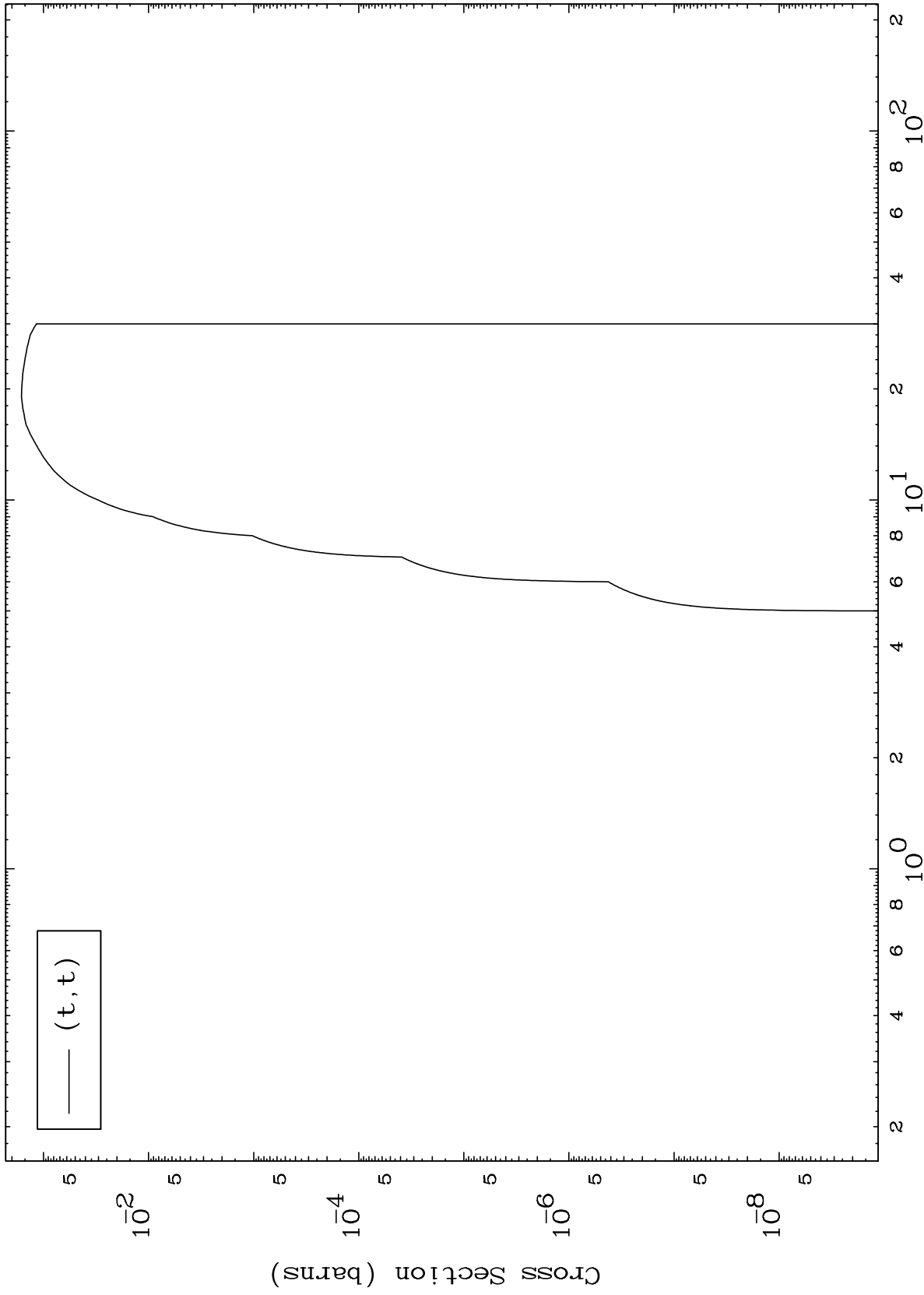
63-Eu-140



MAT 6292

(t,t) Levels  
0 Kelvin Cross Sections

63-Eu-140



10

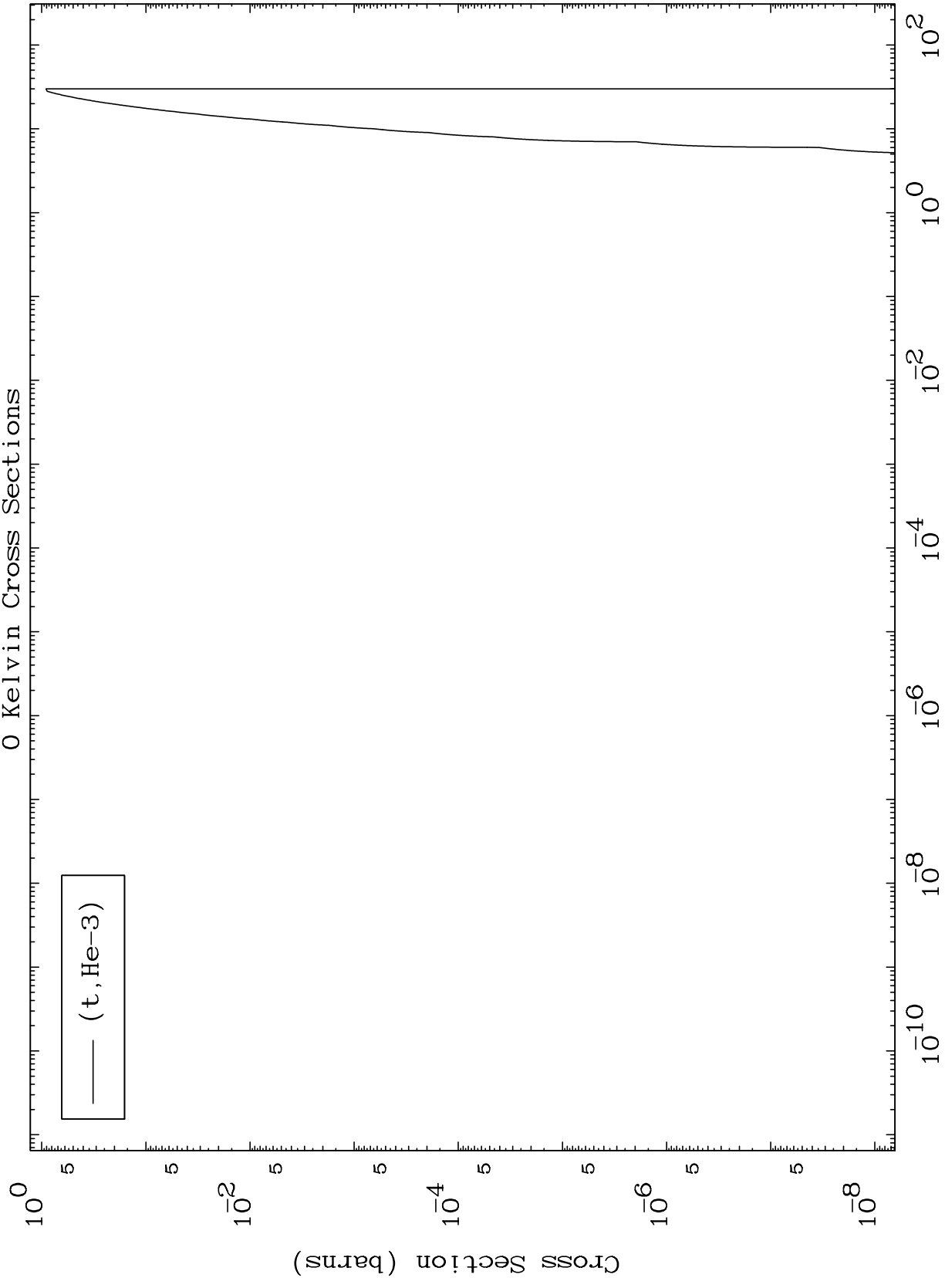
Incident Energy (MeV)

63-Eu-140

MAT 6292

(t,He3) Levels  
0 Kelvin Cross Sections

63-Eu-140



11

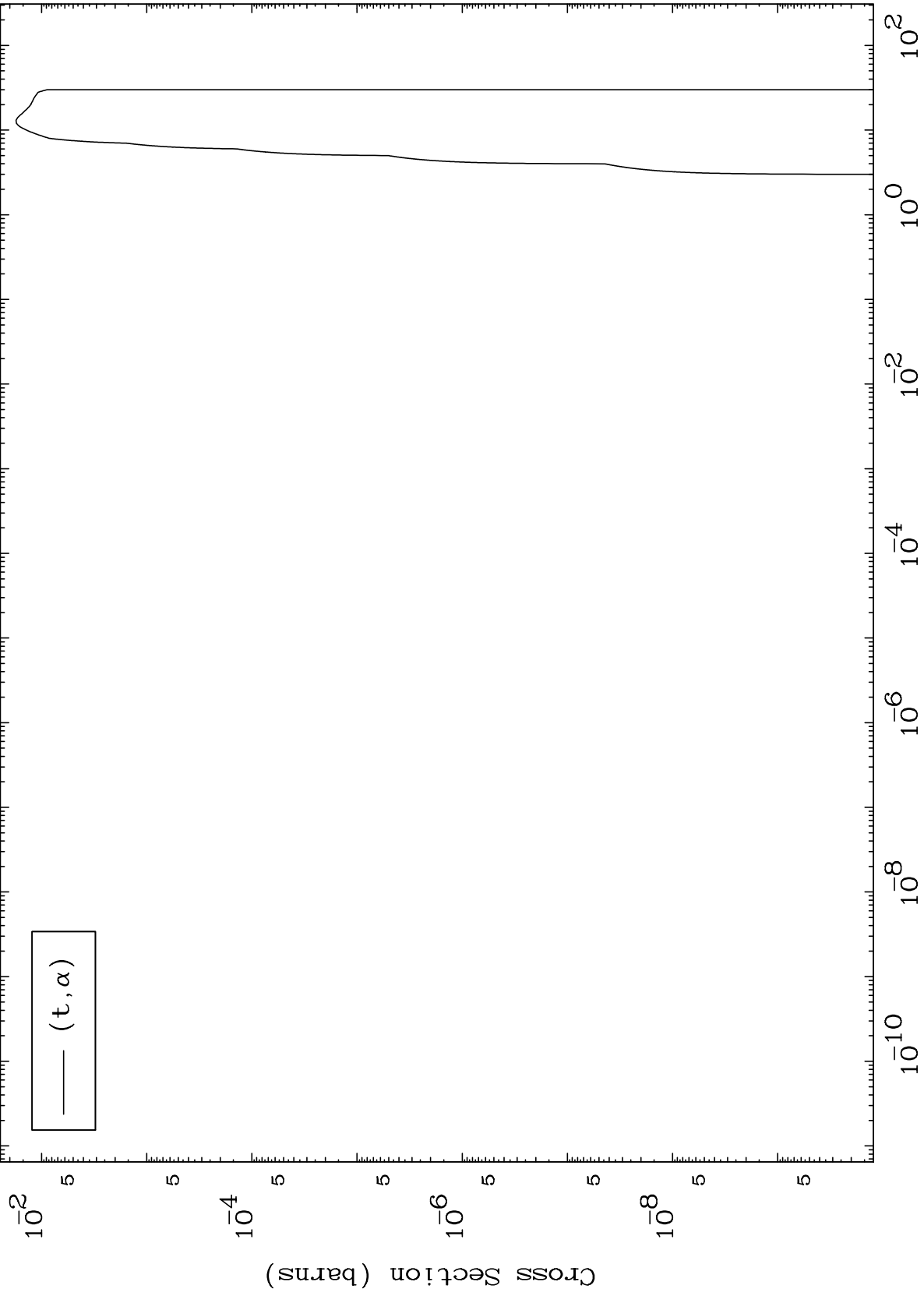
Incident Energy (MeV)

63-Eu-140

MAT 6292

(t,α) Levels  
0 Kelvin Cross Sections

63-Eu-140



12

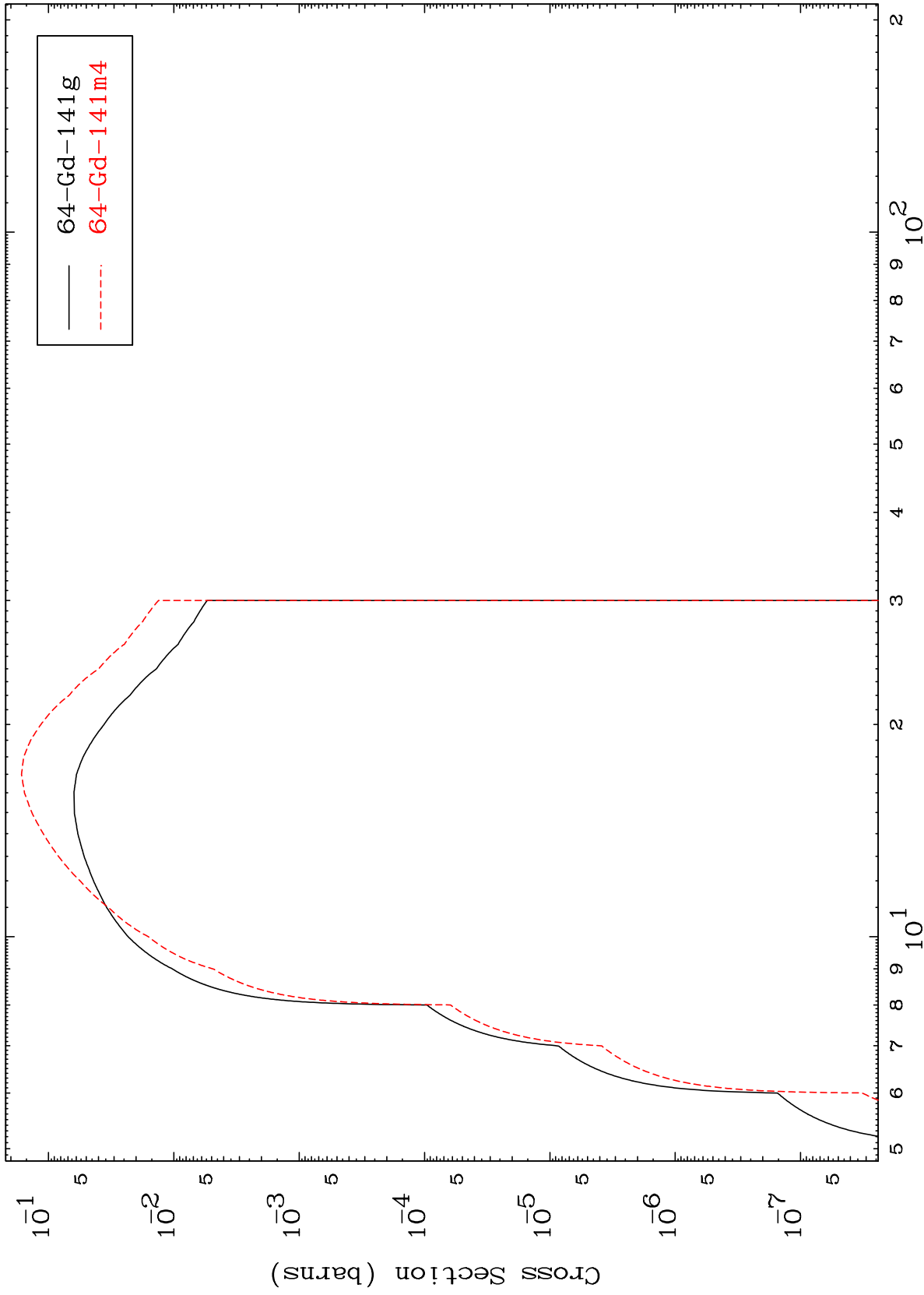
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

(t,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

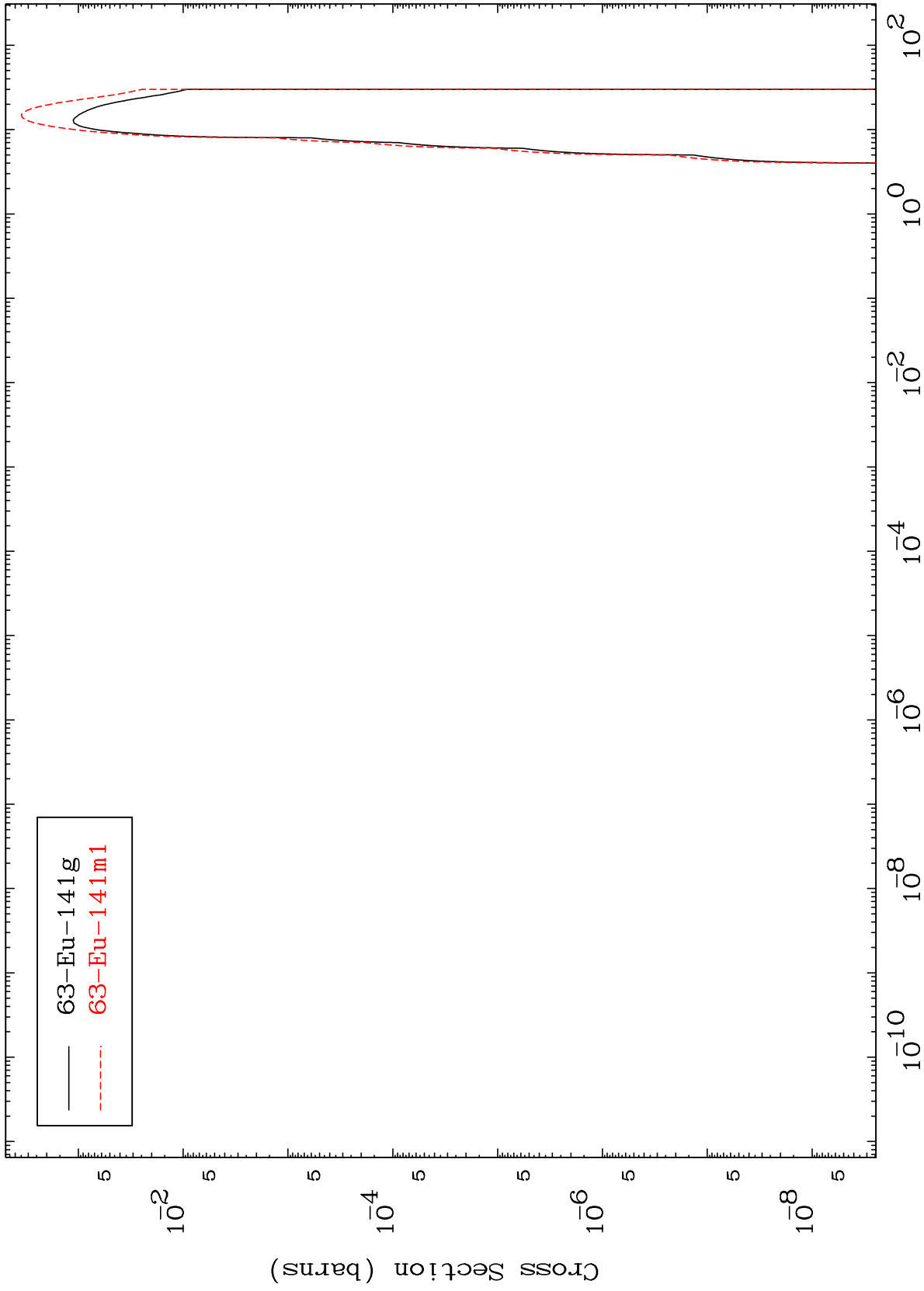
63-Eu-140

MAT 6292

(t,n') p

63-Eu-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

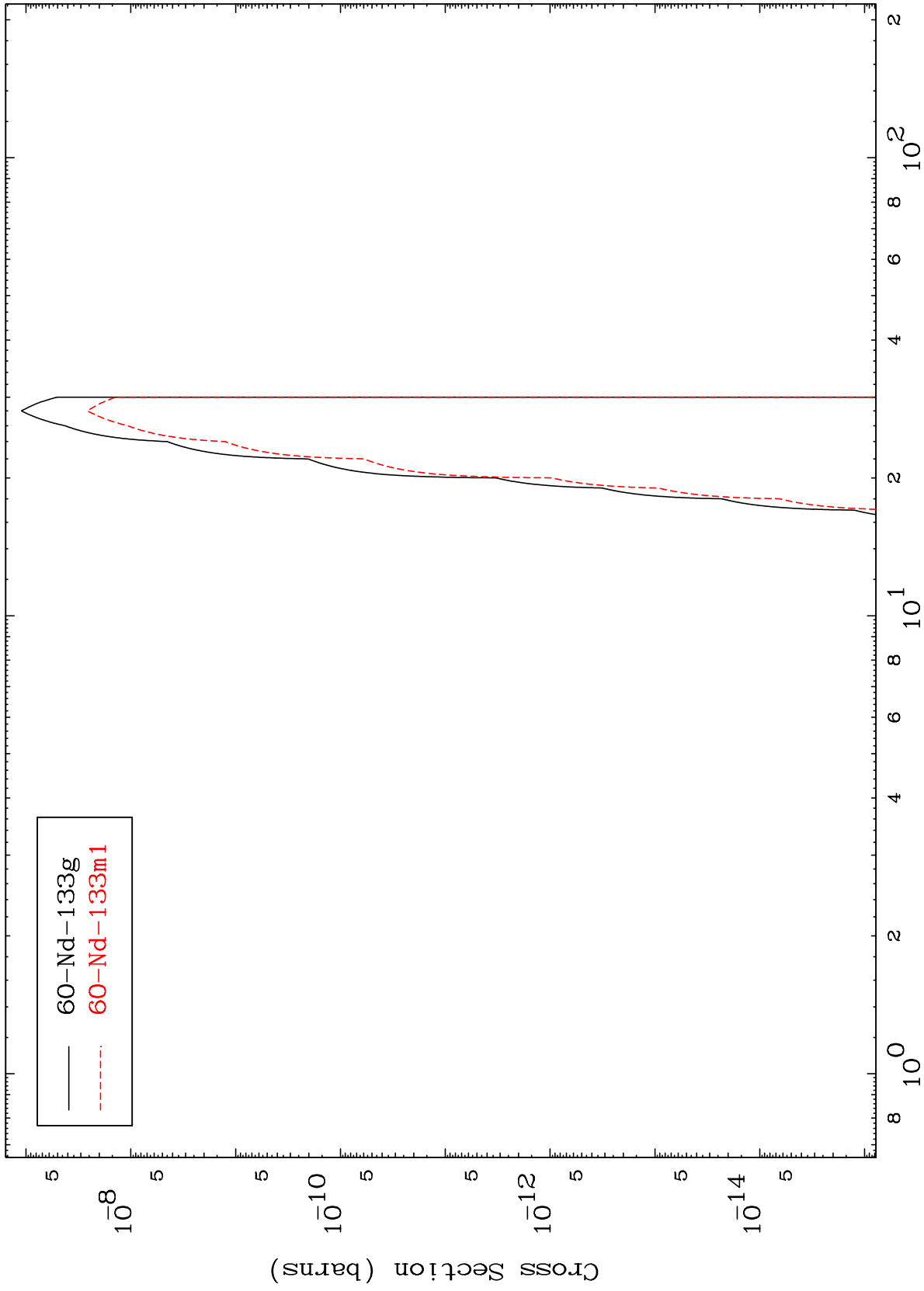
63-Eu-140

MAT 6292

(t,2n) 2α

63-Eu-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-140

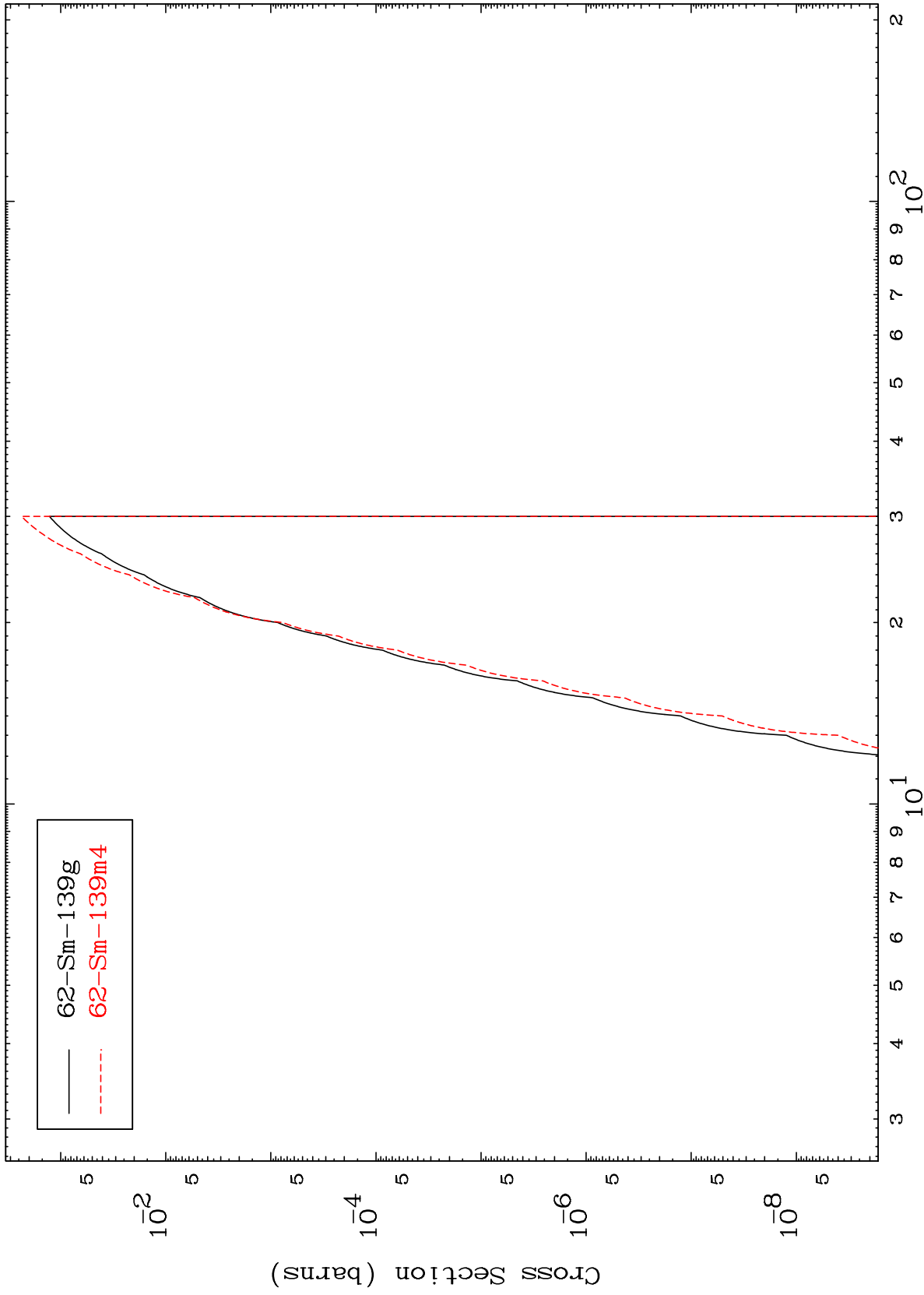


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(t, n') He-3

63-Eu-140

Radionuclide Production Cross Section



16

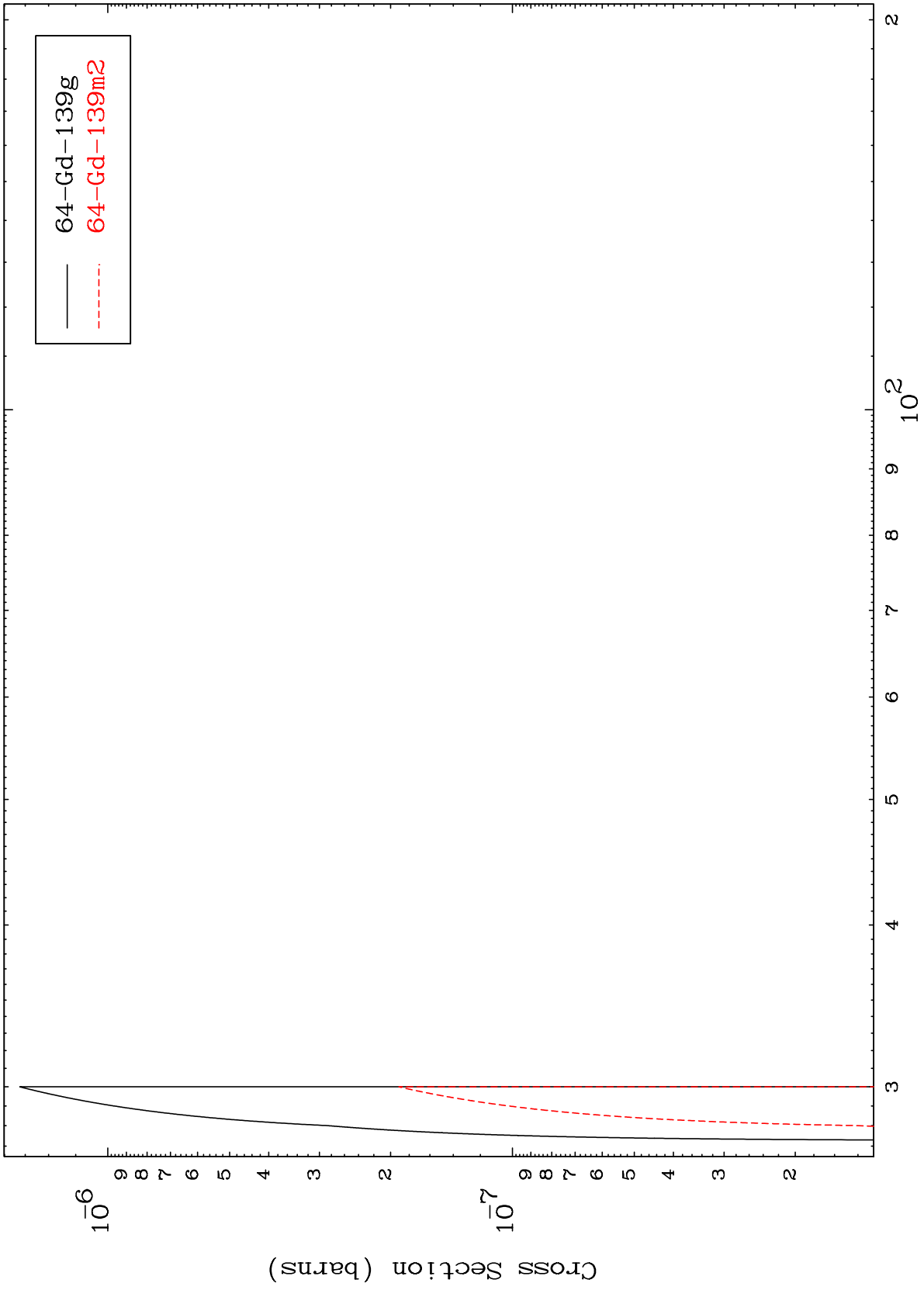
Incident Energy (MeV)

63-Eu-140

MAT 6292

63-Eu-140

(t,4n)  
Radionuclide Production Cross Section



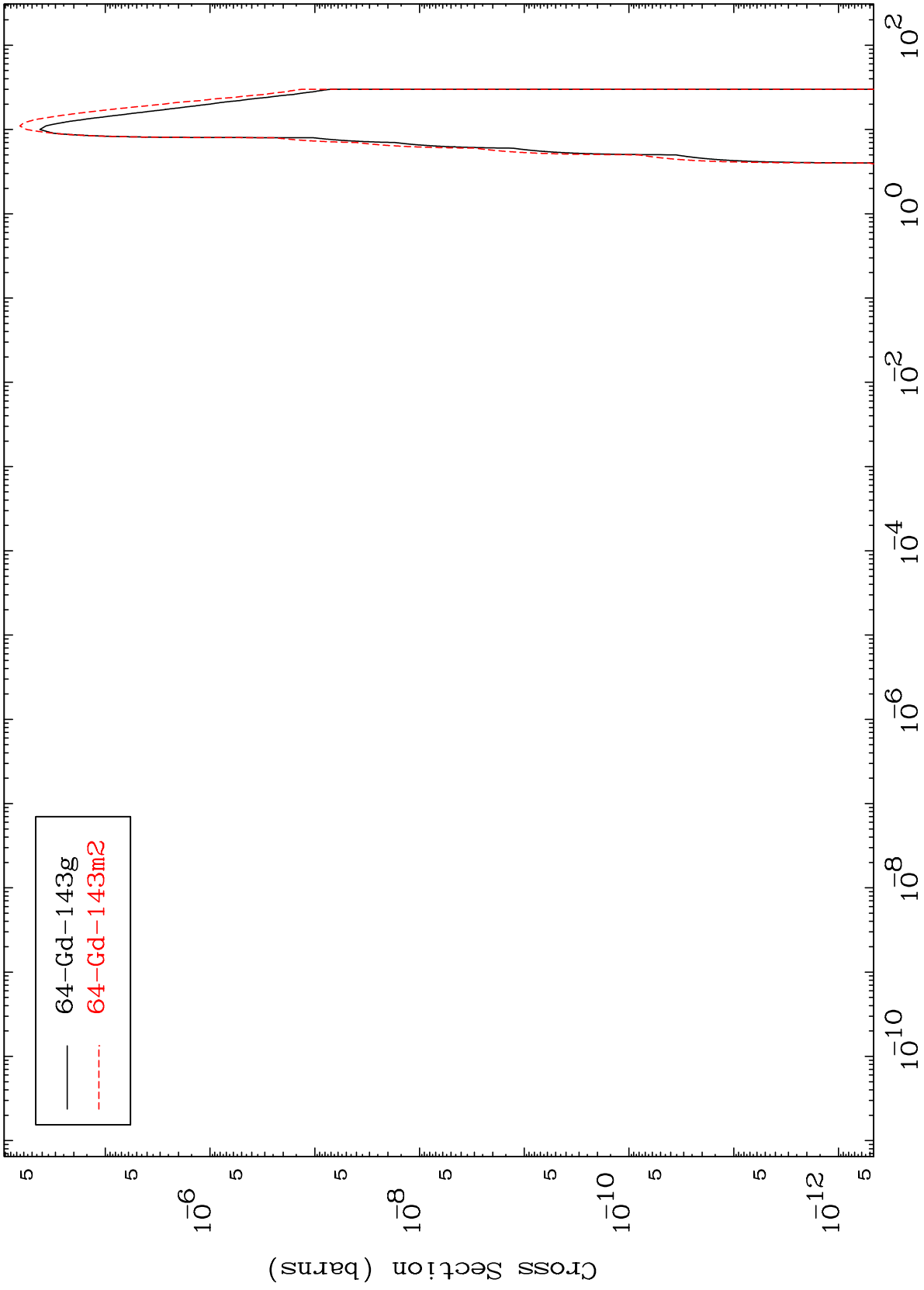
17

63-Eu-140

MAT 6292

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

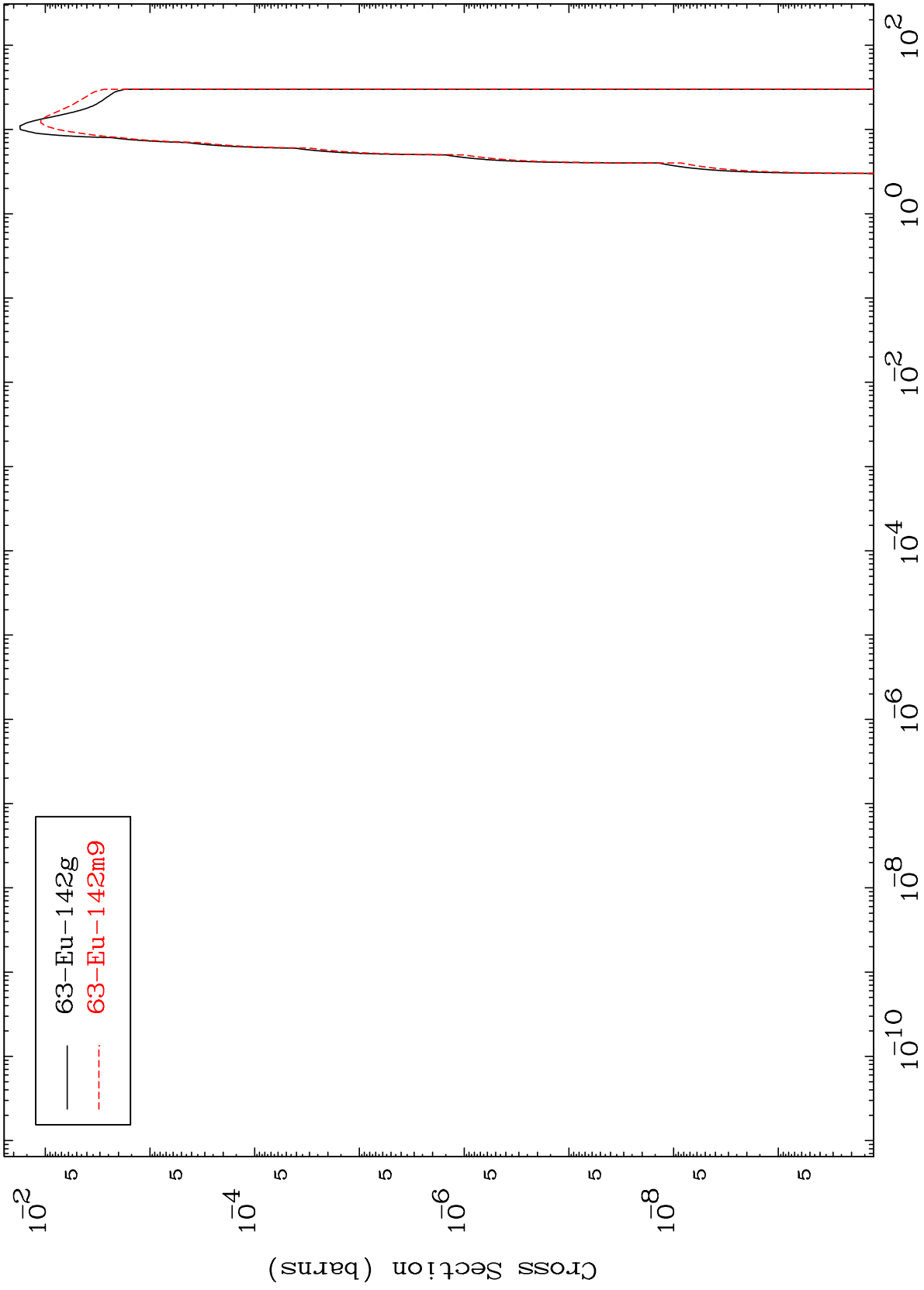
63-Eu-140



MAT 6292

(t,p)  
Radionuclide Production Cross Section

63-Eu-140

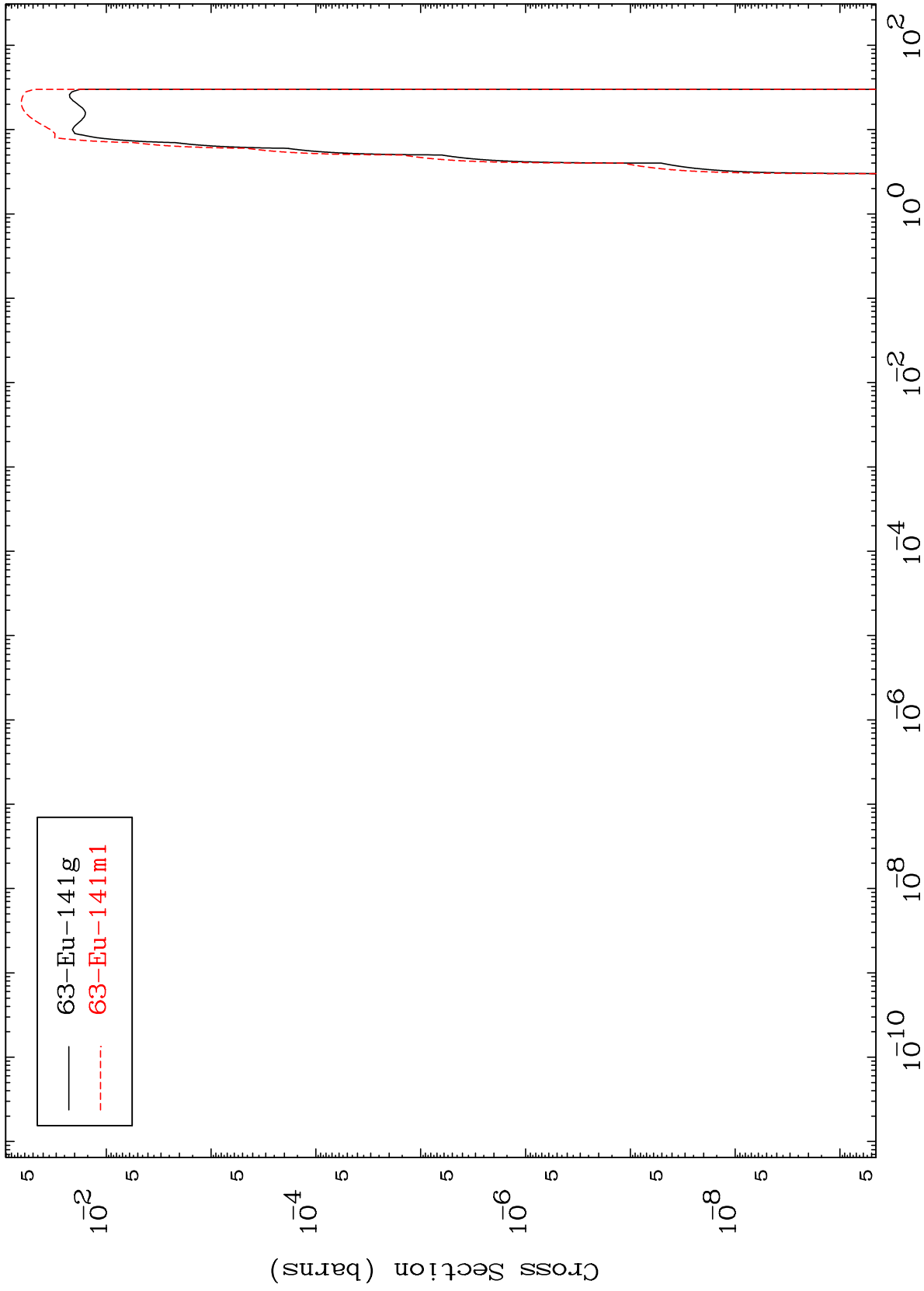


MAT 6292

(t,d)

63-Eu-140

Radionuclide Production Cross Section



20

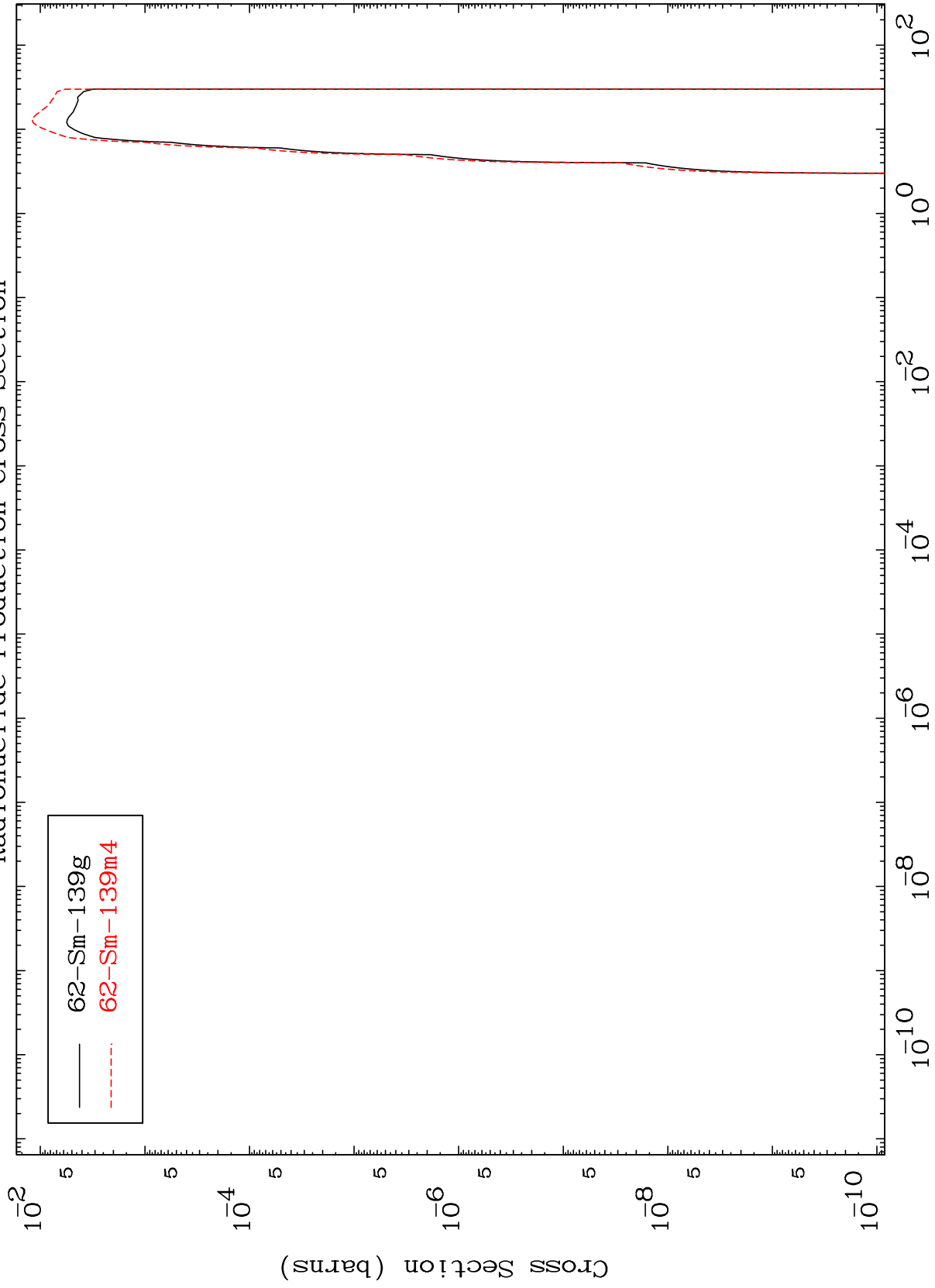
Incident Energy (MeV)

63-Eu-140

MAT 6292

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

63-Eu-140



21

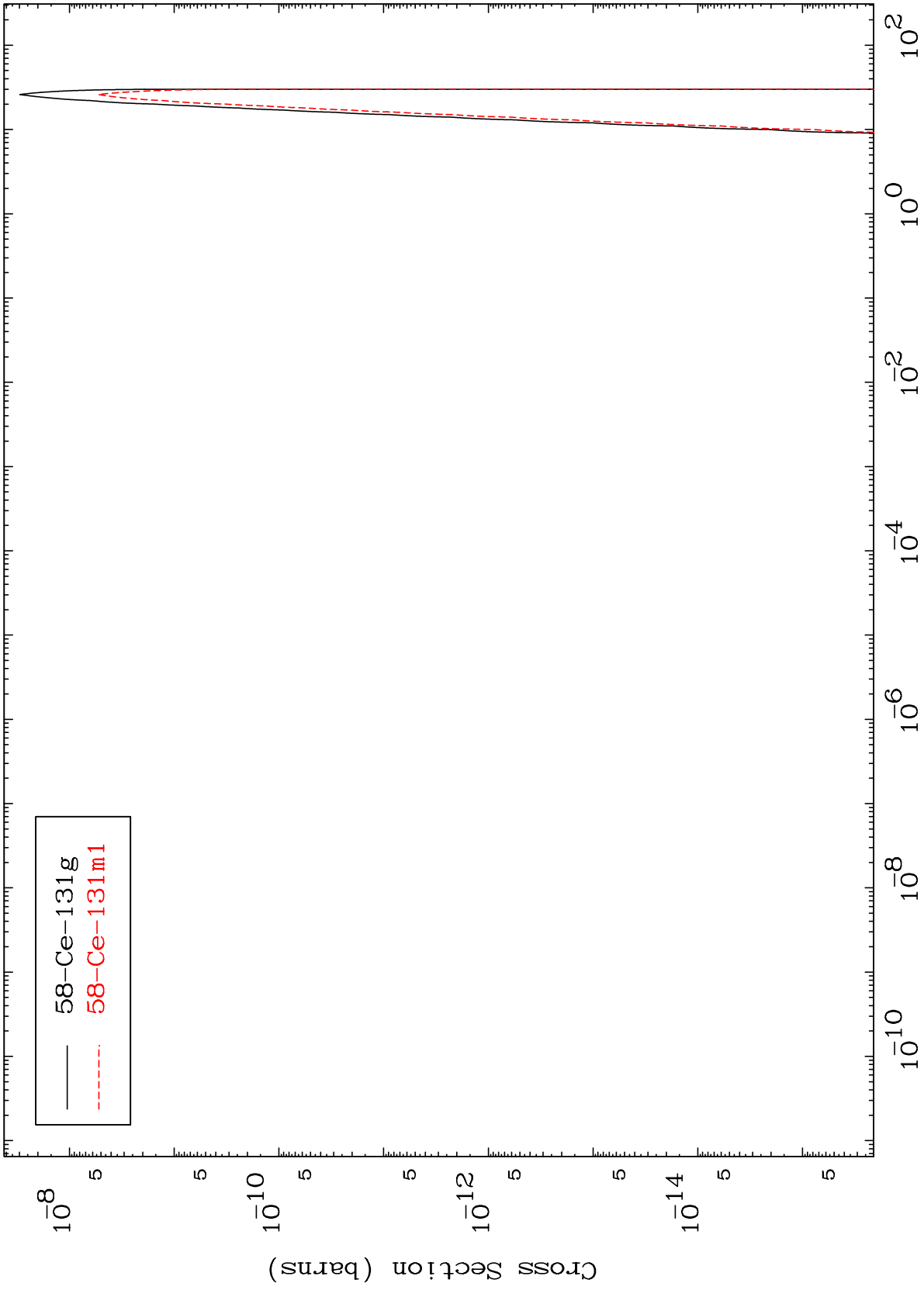
Incident Energy (MeV)

63-Eu-140

MAT 6292

Radionuclide Production Cross Section  
(t, 3α)

63-Eu-140



22

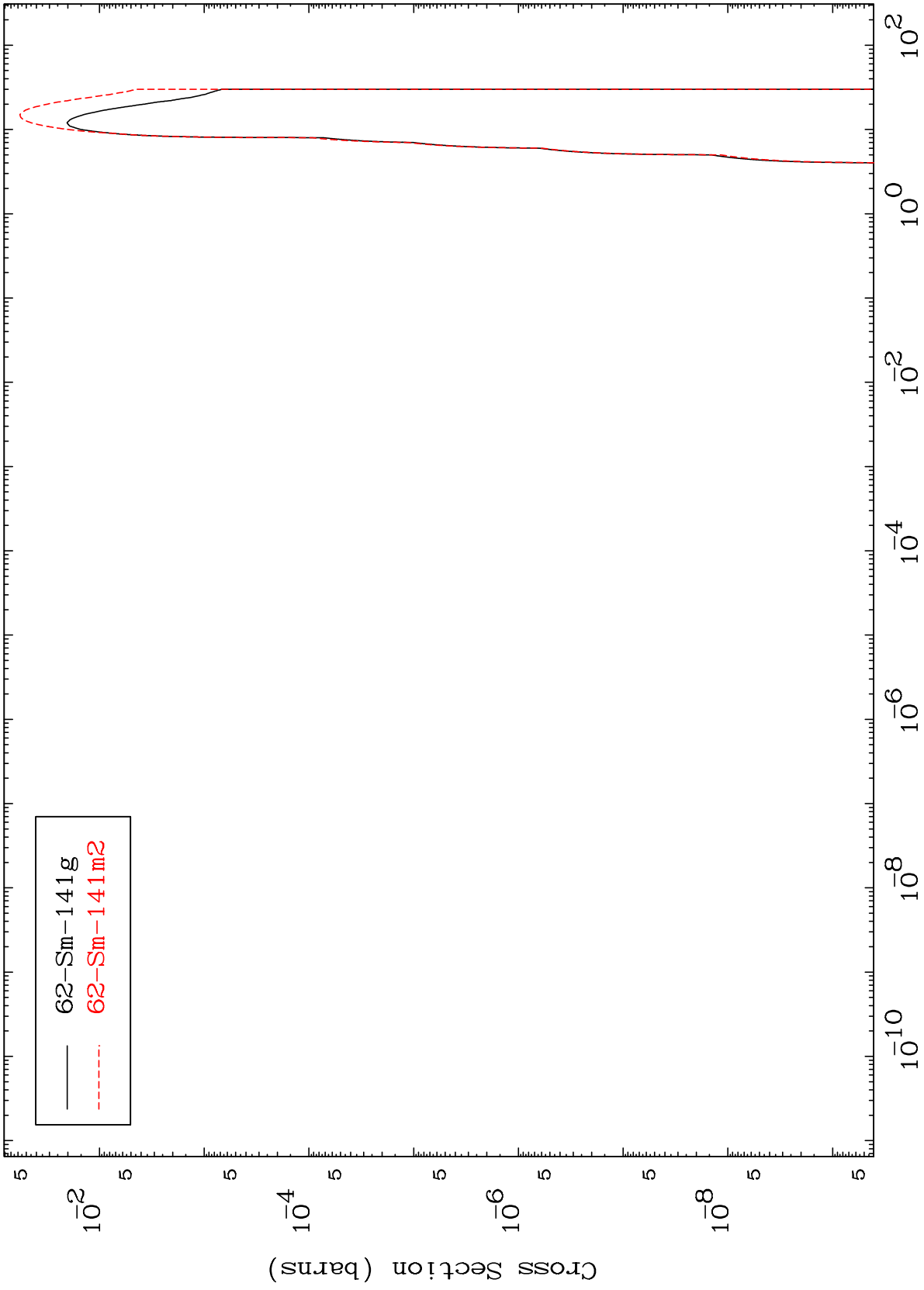
Incident Energy (MeV)

63-Eu-140

MAT 6292

(t,2p)  
Radionuclide Production Cross Section

63-Eu-140



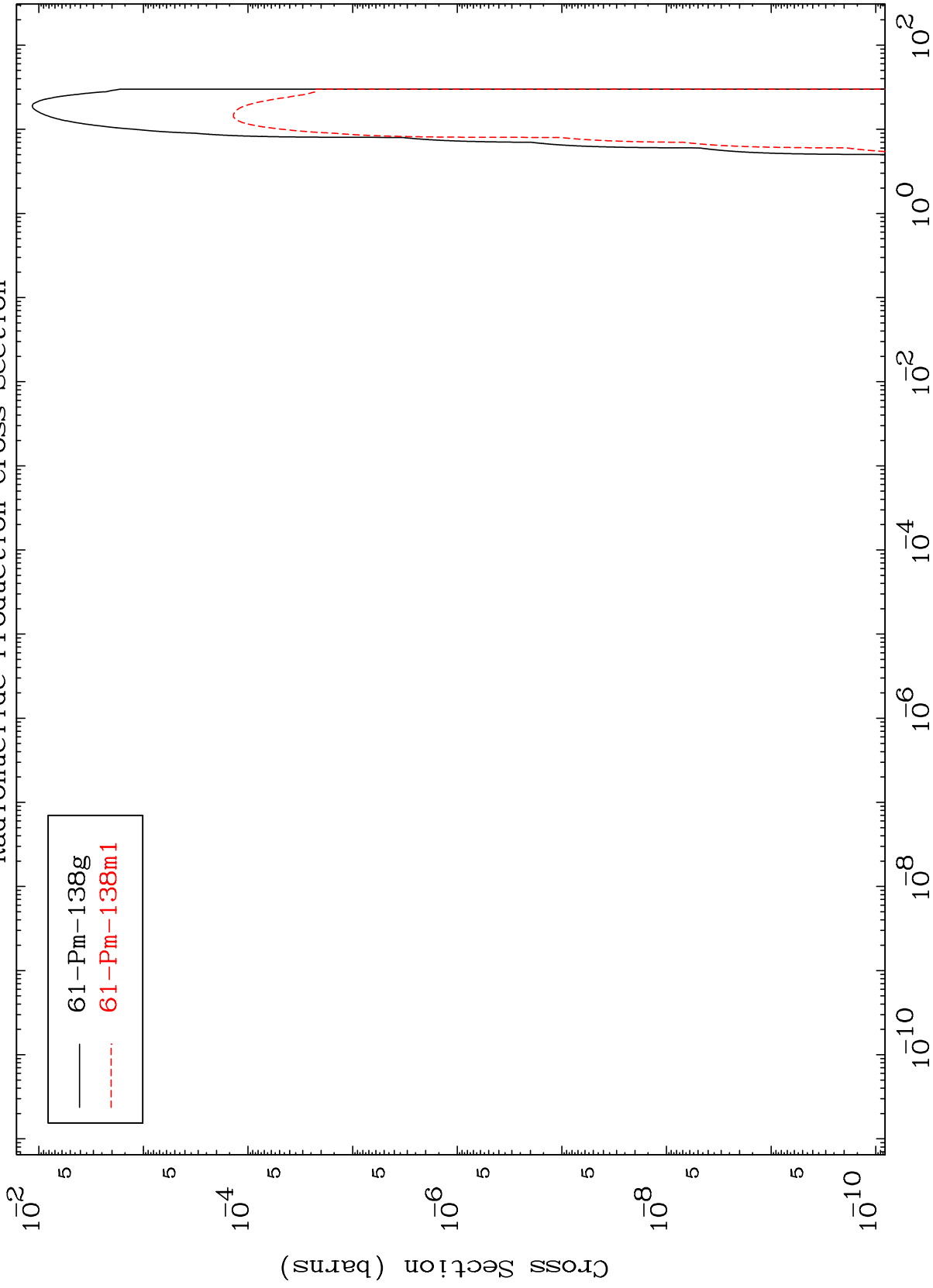


MAT 6292

(t,p)  $\alpha$

63-Eu-140

Radionuclide Production Cross Section



24

Incident Energy (MeV)

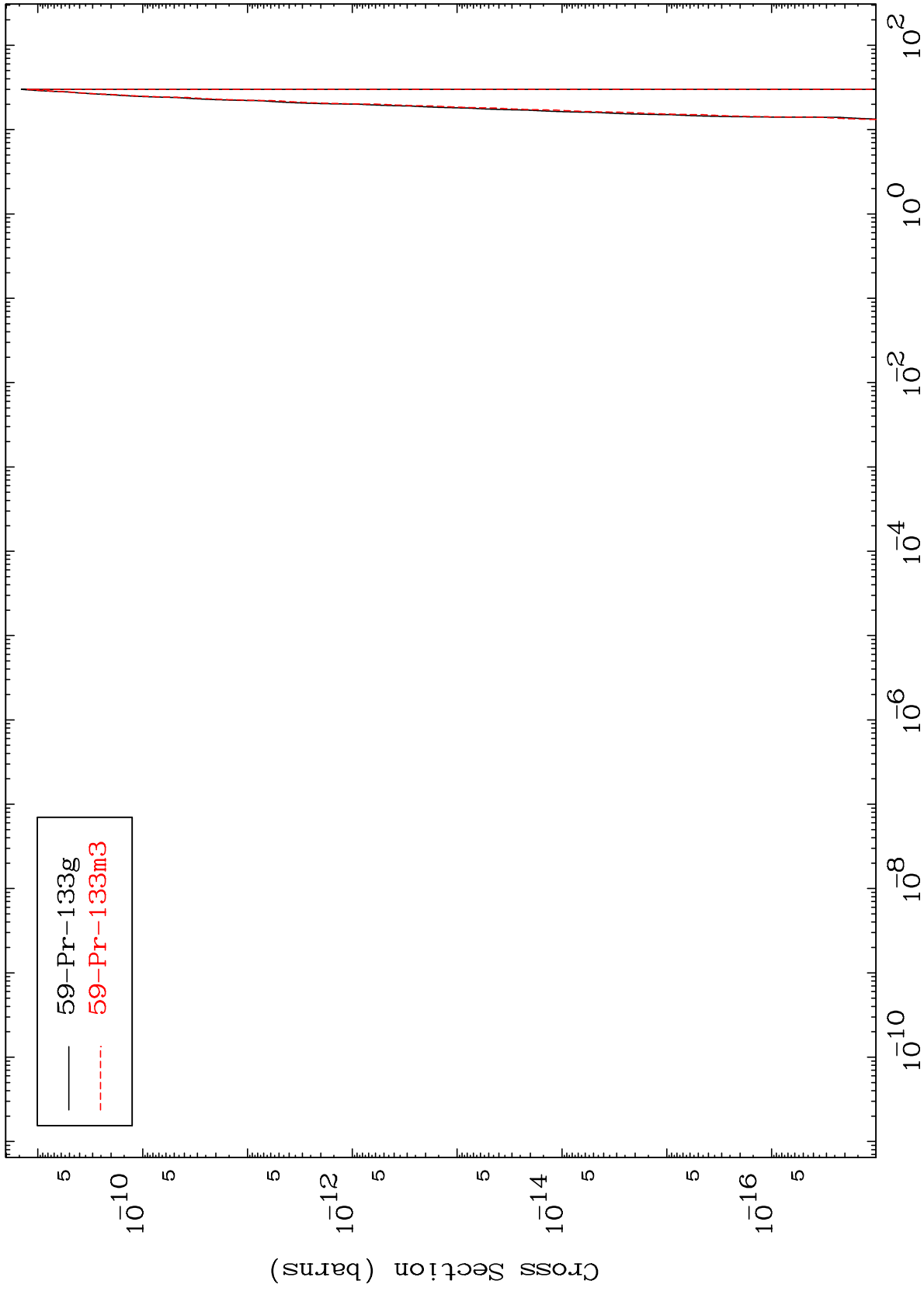
63-Eu-140

MAT 6292

(t,d)  $2\alpha$

63-Eu-140

Radionuclide Production Cross Section



25

Incident Energy (MeV)

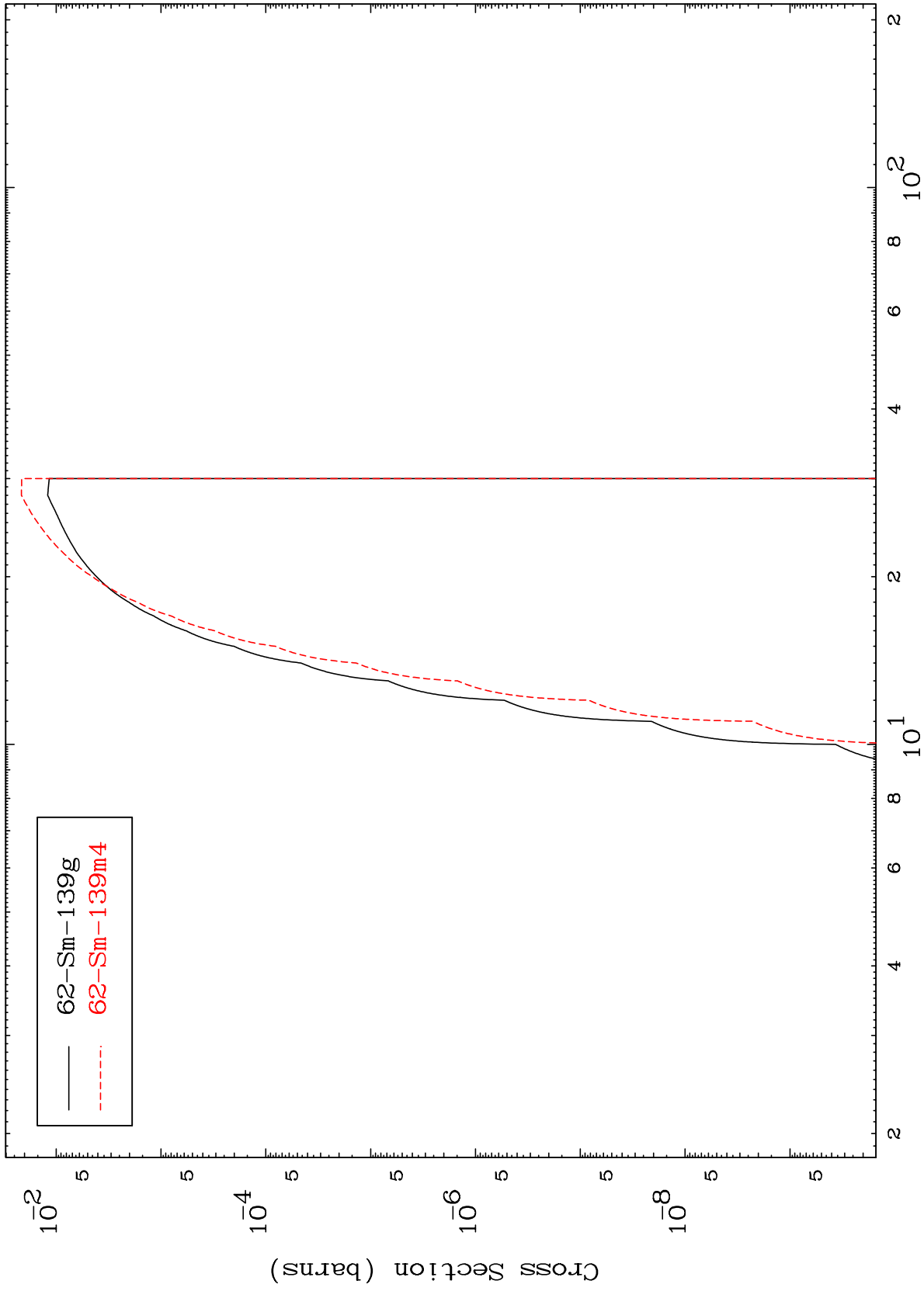
63-Eu-140

MAT 6292

(t,p) t

63-Eu-140

Radionuclide Production Cross Section



26

Incident Energy (MeV)

63-Eu-140