

Program EVALPLOT  
(Version 2018-1)

by

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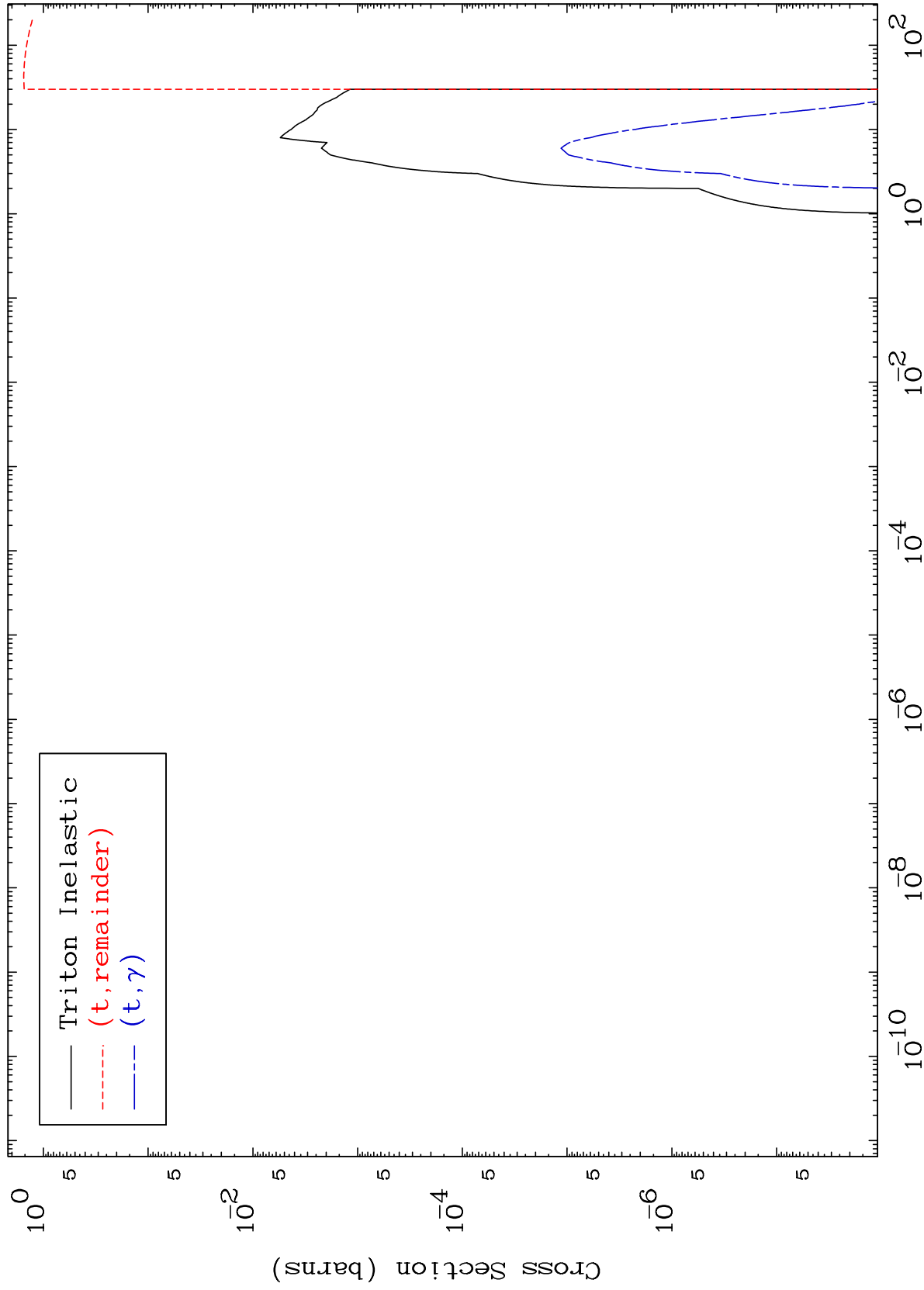
Press Mouse Button to Start

MAT 2819

Triton Major

28-Ni-56

0 Kelvin Cross Sections



1

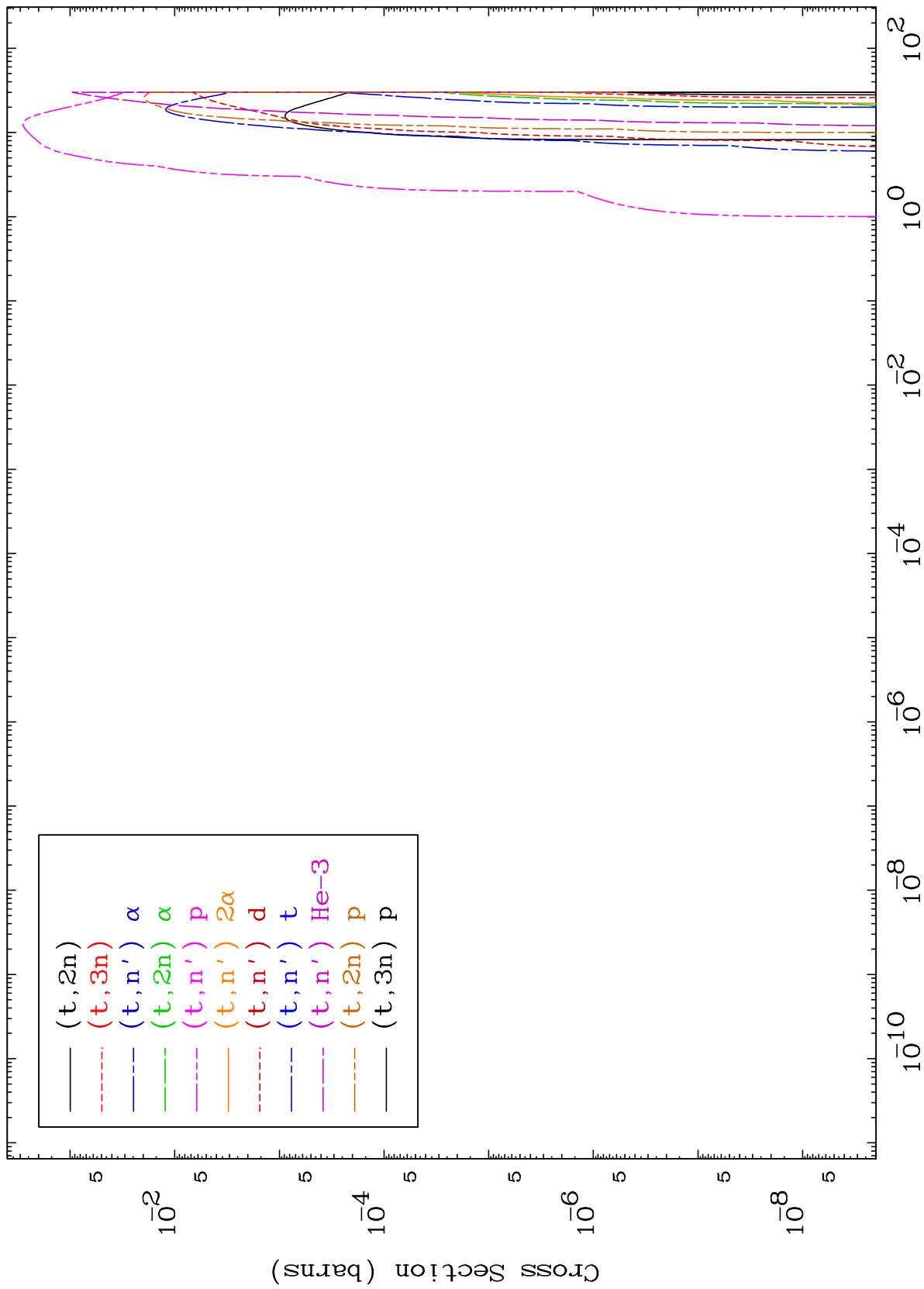
Incident Energy (MeV)

28-Ni-56

MAT 2819

Triton Neutron Production  
0 Kelvin Cross Sections

28-Ni-56



2

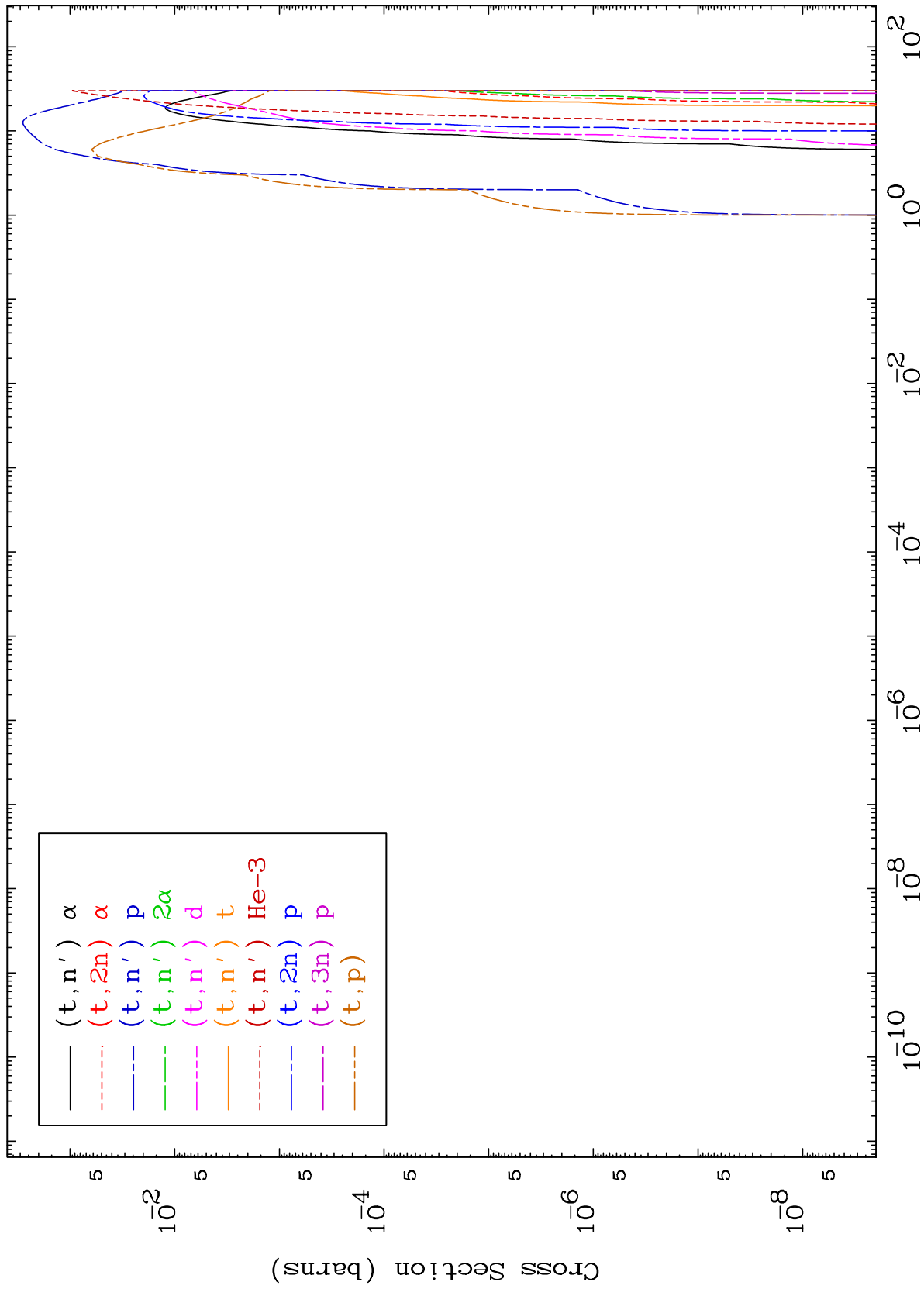
Incident Energy (MeV)

28-Ni-56

MAT 2819

Triton Charged Particle  
0 Kelvin Cross Sections

28-Ni-56



3

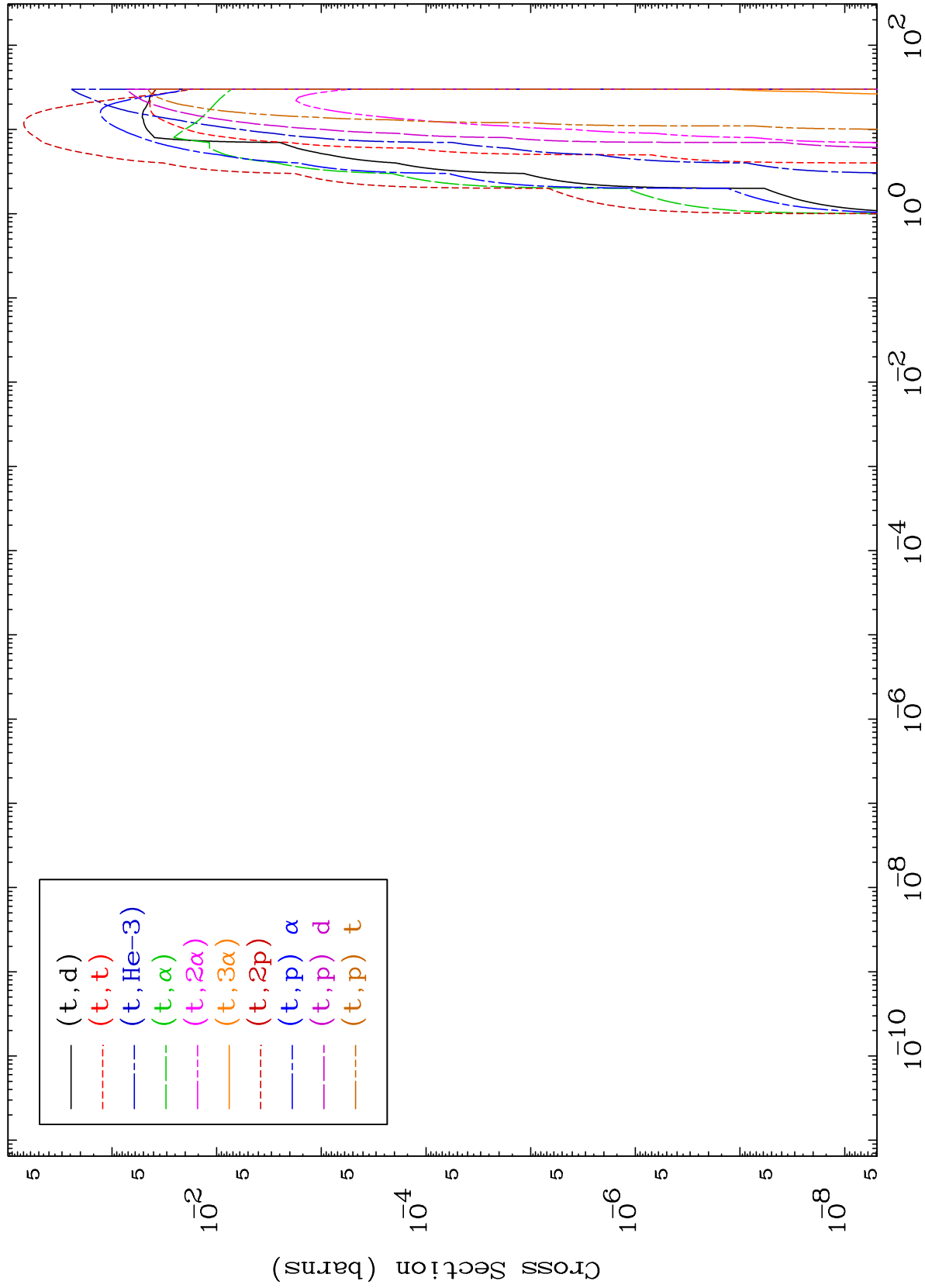
Incident Energy (MeV)

28-Ni-56

MAT 2819

Triton Charged Particle  
0 Kelvin Cross Sections

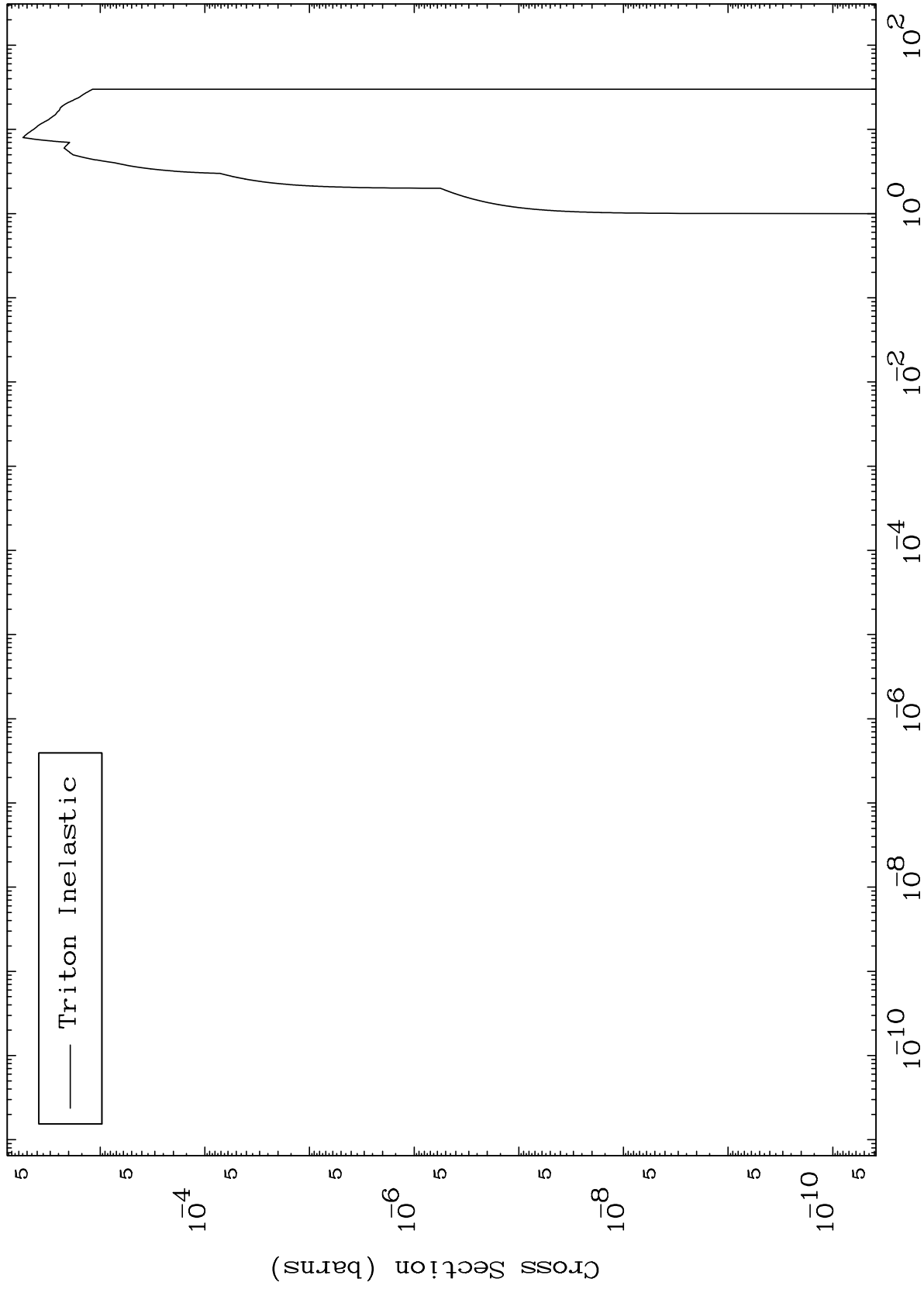
28-Ni-56



MAT 2819

(t,n') Level  
0 Kelvin Cross Sections

28-Ni-56



5

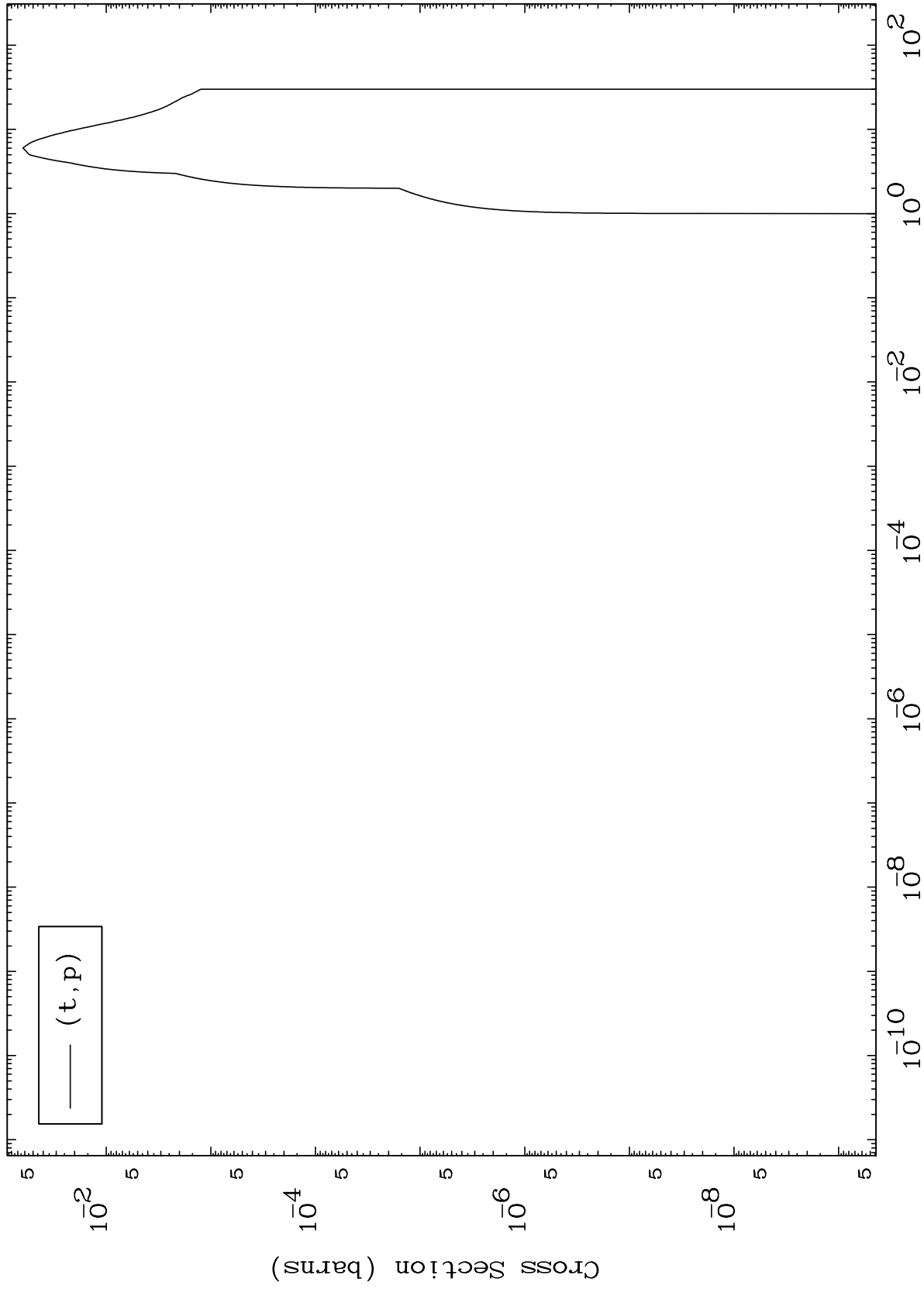
Incident Energy (MeV)

28-Ni-56

MAT 2819

(t,p) Levels  
0 Kelvin Cross Sections

28-Ni-56



6

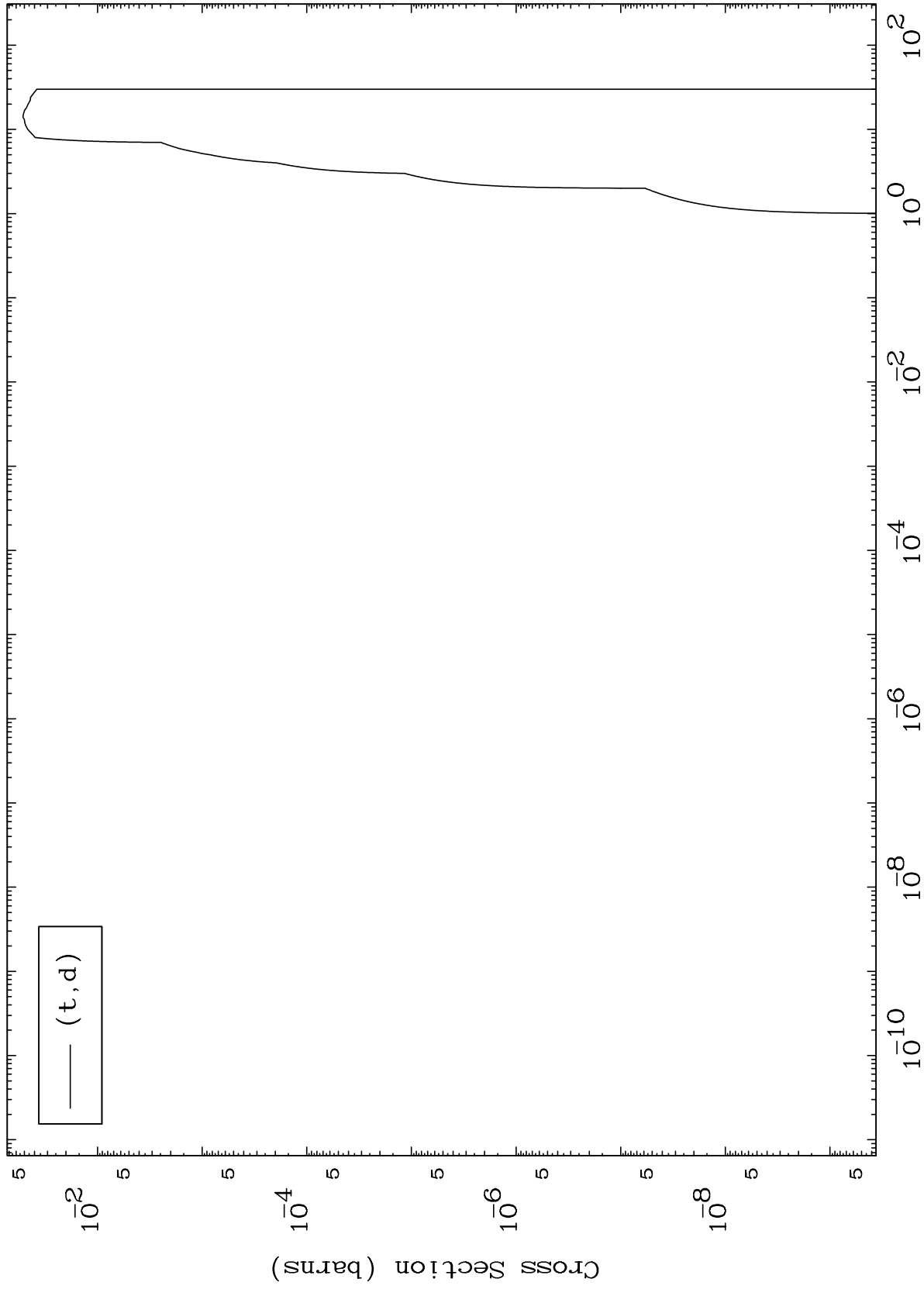
Incident Energy (MeV)

28-Ni-56

MAT 2819

(t,d) Levels  
0 Kelvin Cross Sections

28-Ni-56



7

Incident Energy (MeV)

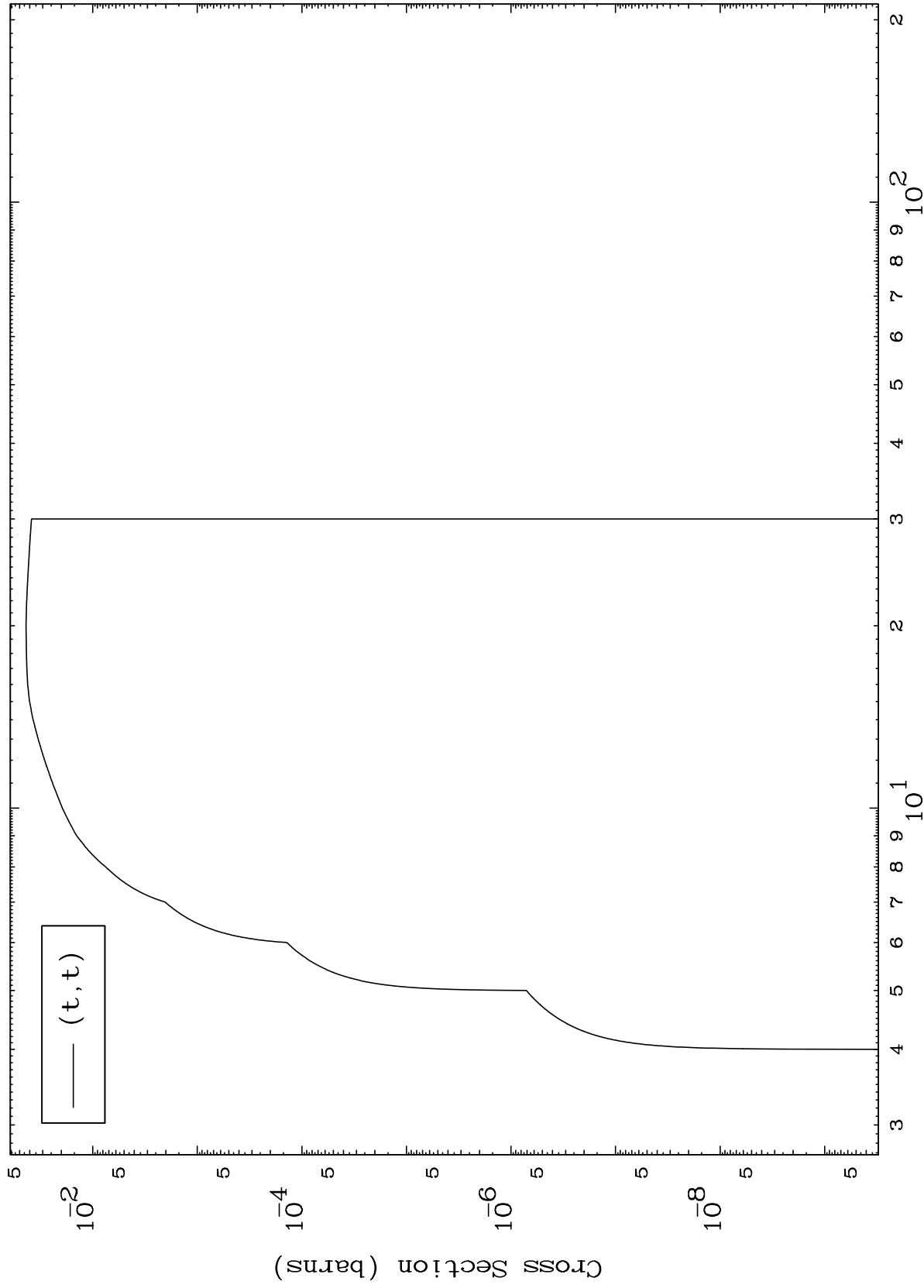
28-Ni-56



MAT 2819

28-Ni-56

(t,t) Levels  
0 Kelvin Cross Sections



8

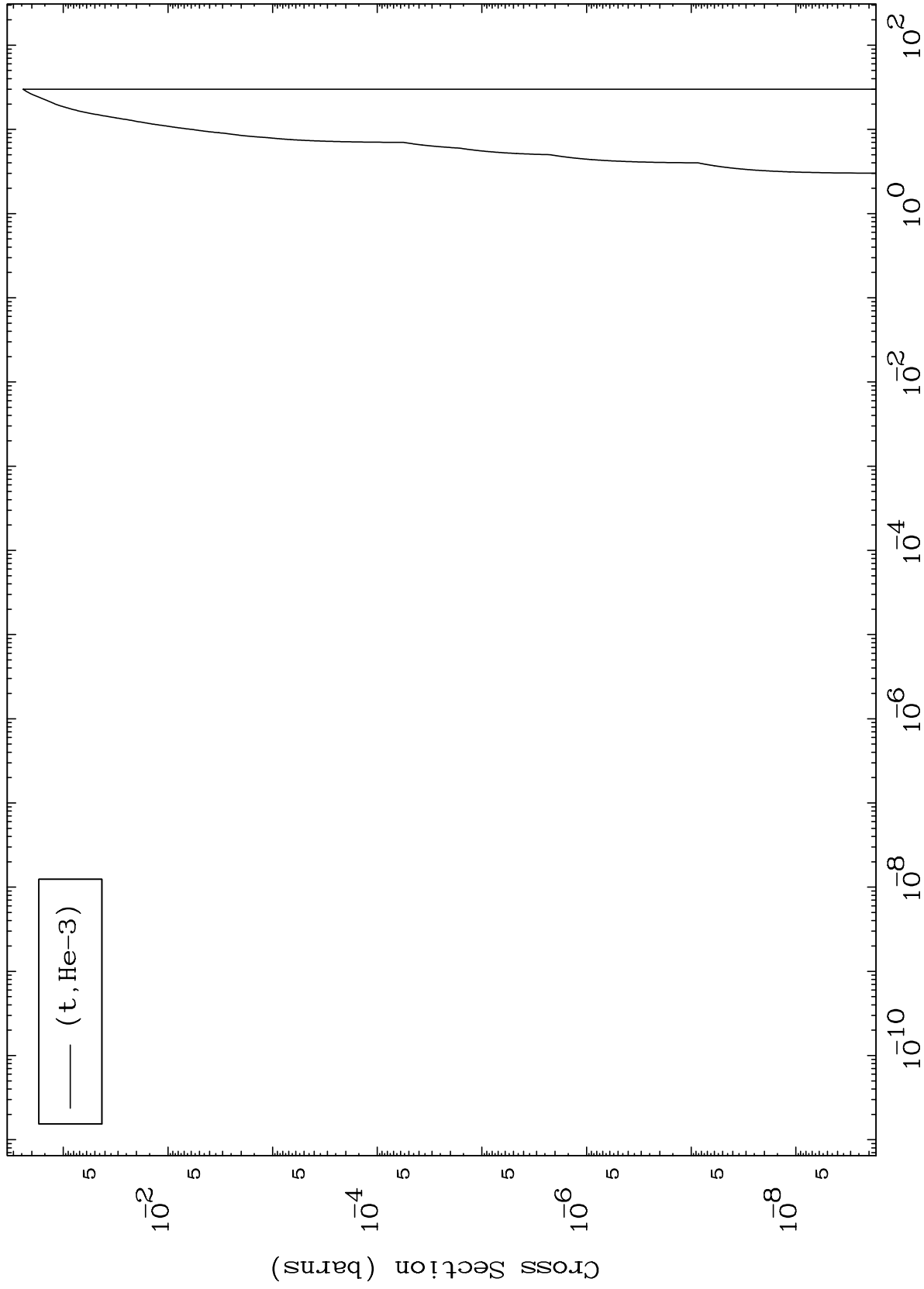
Incident Energy (MeV)

28-Ni-56

MAT 2819

(t,He3) Levels  
0 Kelvin Cross Sections

28-Ni-56



9

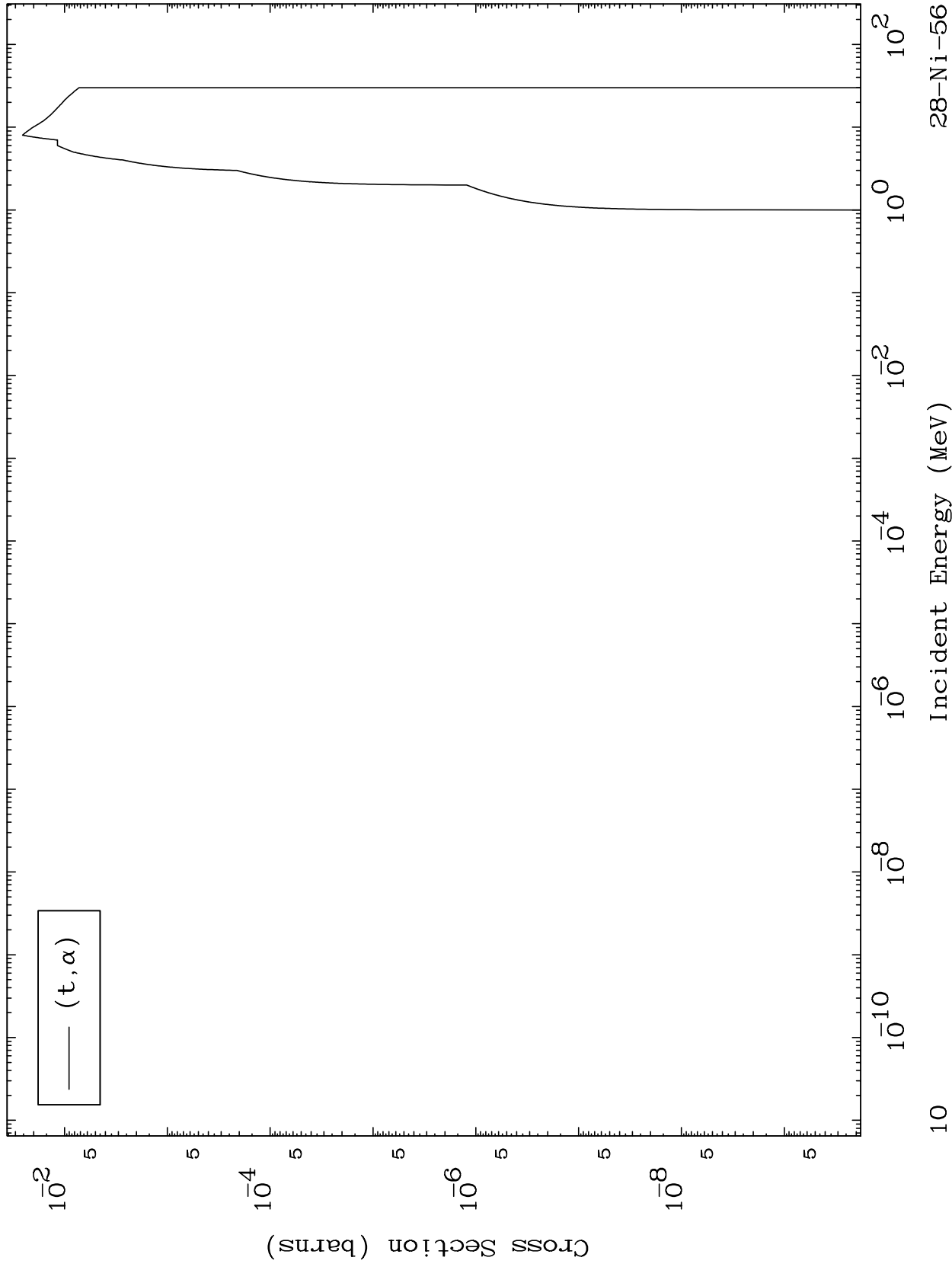
Incident Energy (MeV)

28-Ni-56

MAT 2819

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

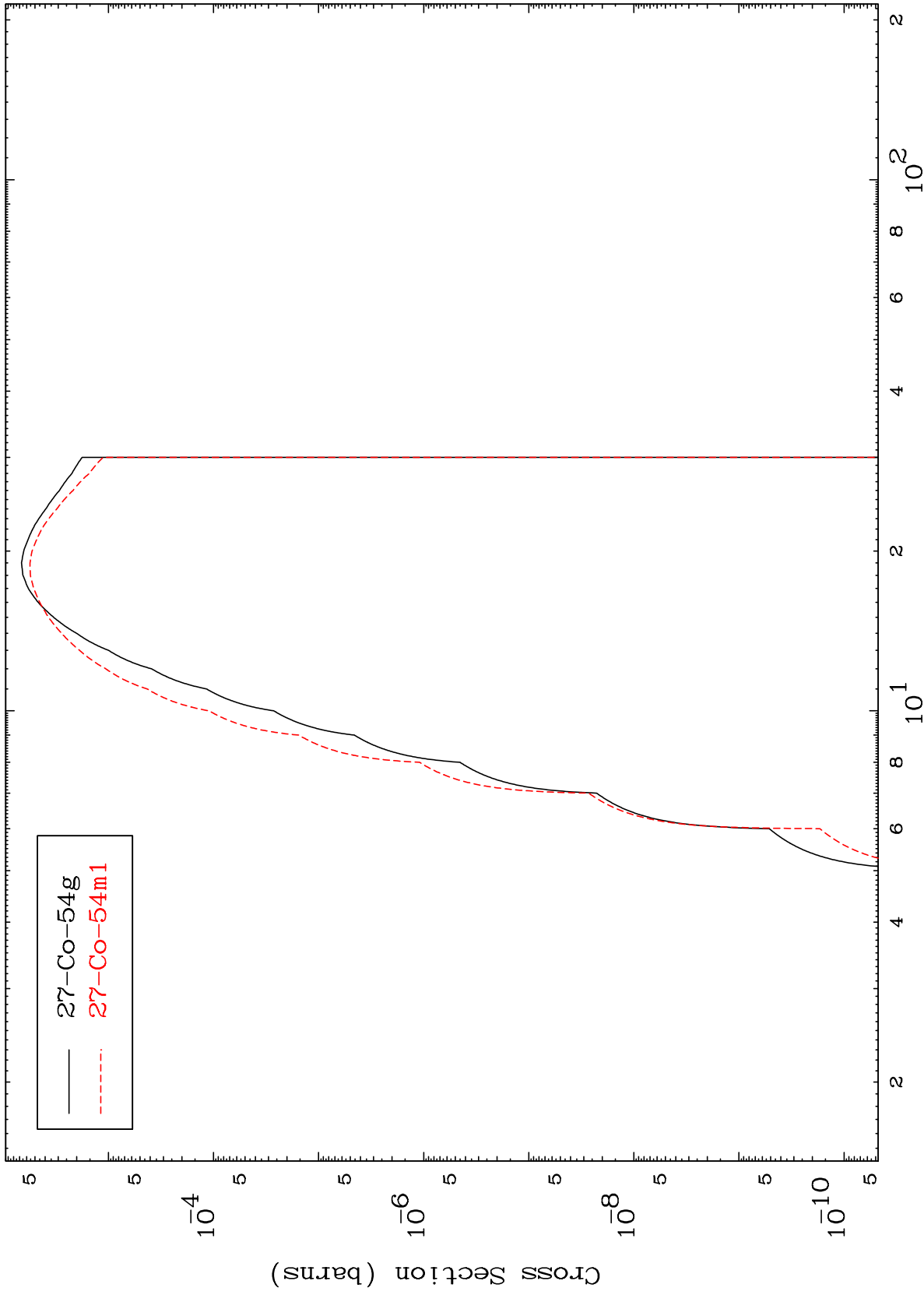
28-Ni-56



MAT 2819

28-Ni-56

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



11

Incident Energy (MeV)

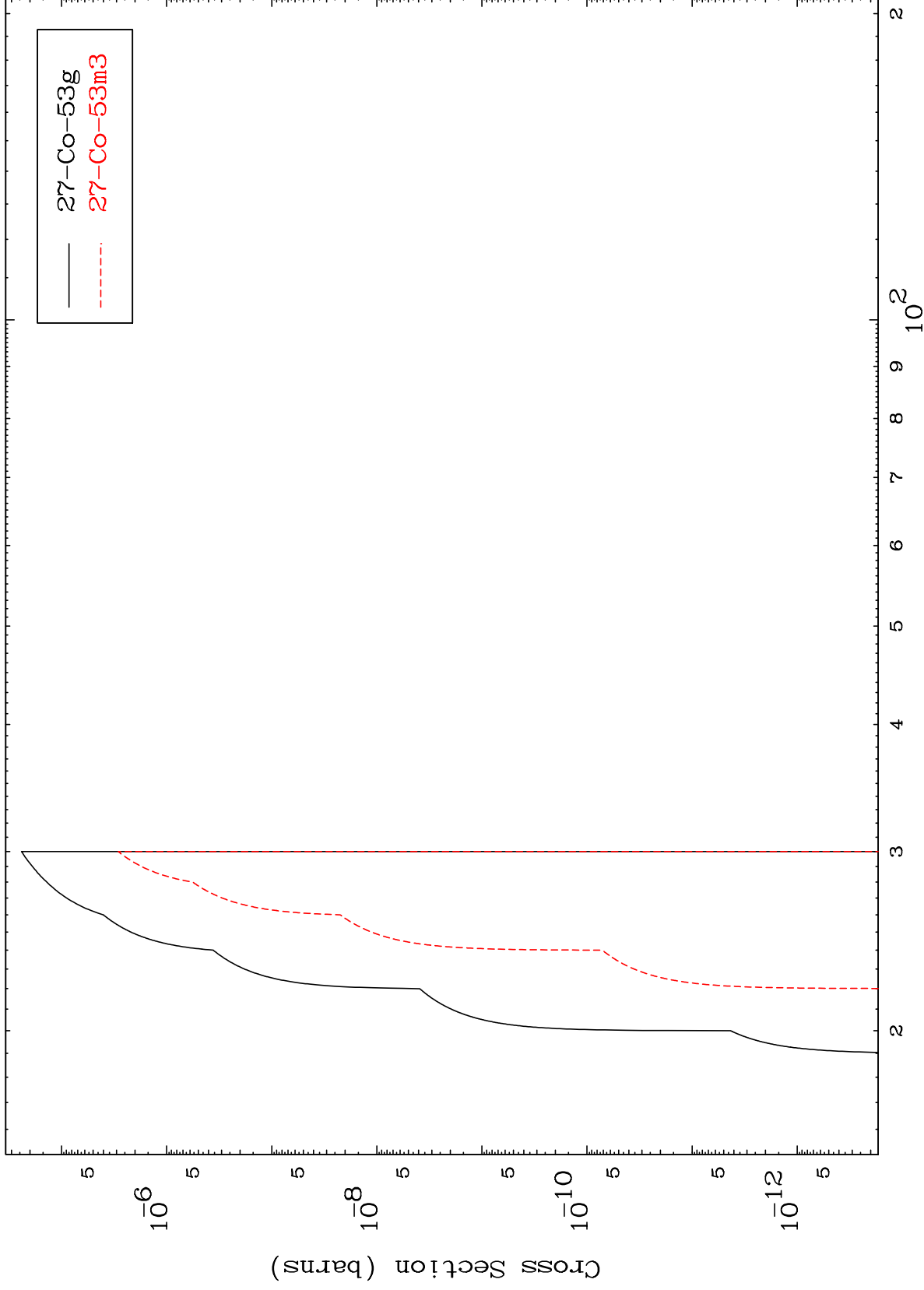
28-Ni-56

MAT 2819

(t,2n)  $\alpha$

28-Ni-56

Radionuclide Production Cross Section



12

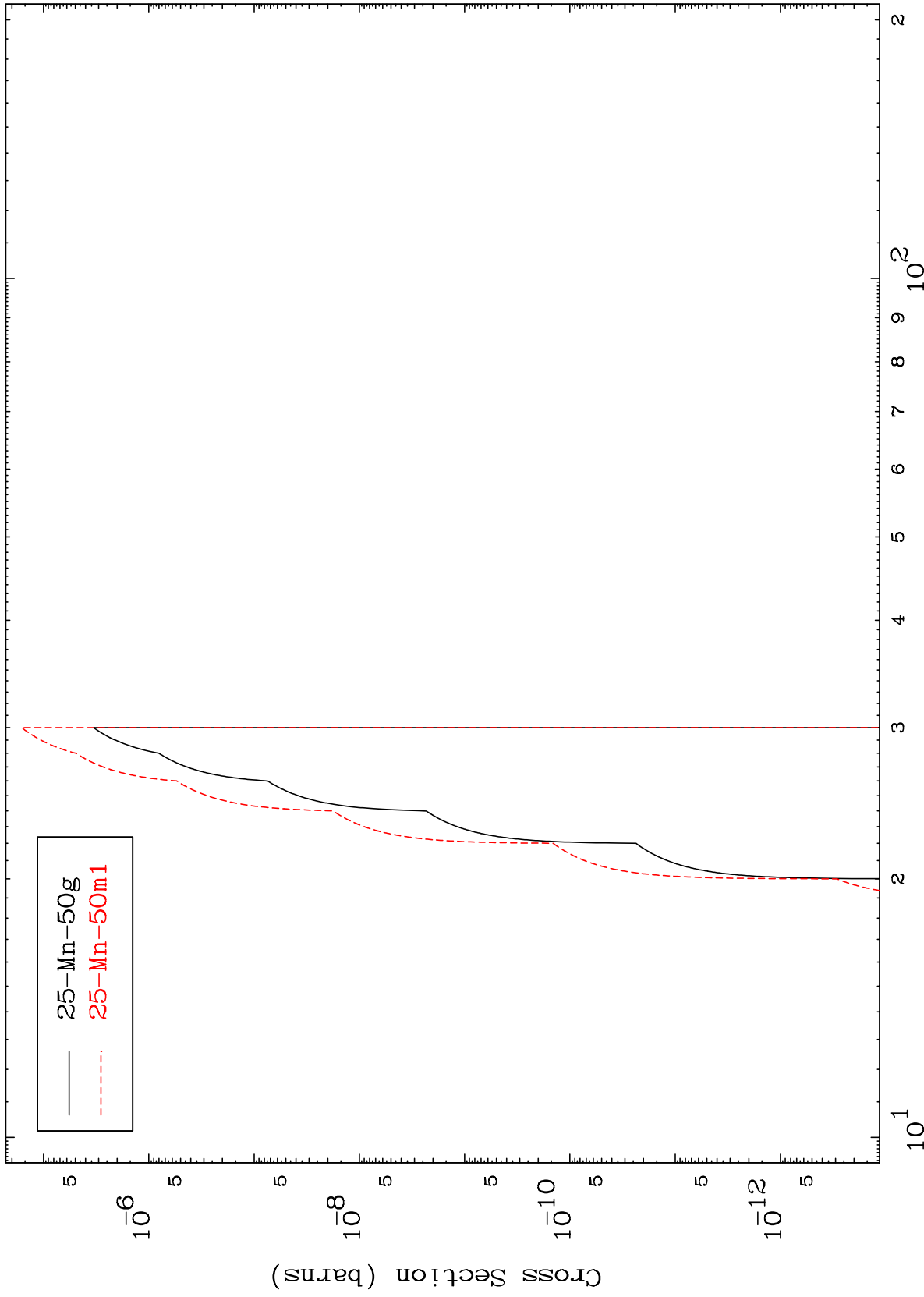
Incident Energy (MeV)

28-Ni-56

MAT 2819

28-Ni-56

(t,n') 2 $\alpha$   
Radionuclide Production Cross Section



28-Ni-56

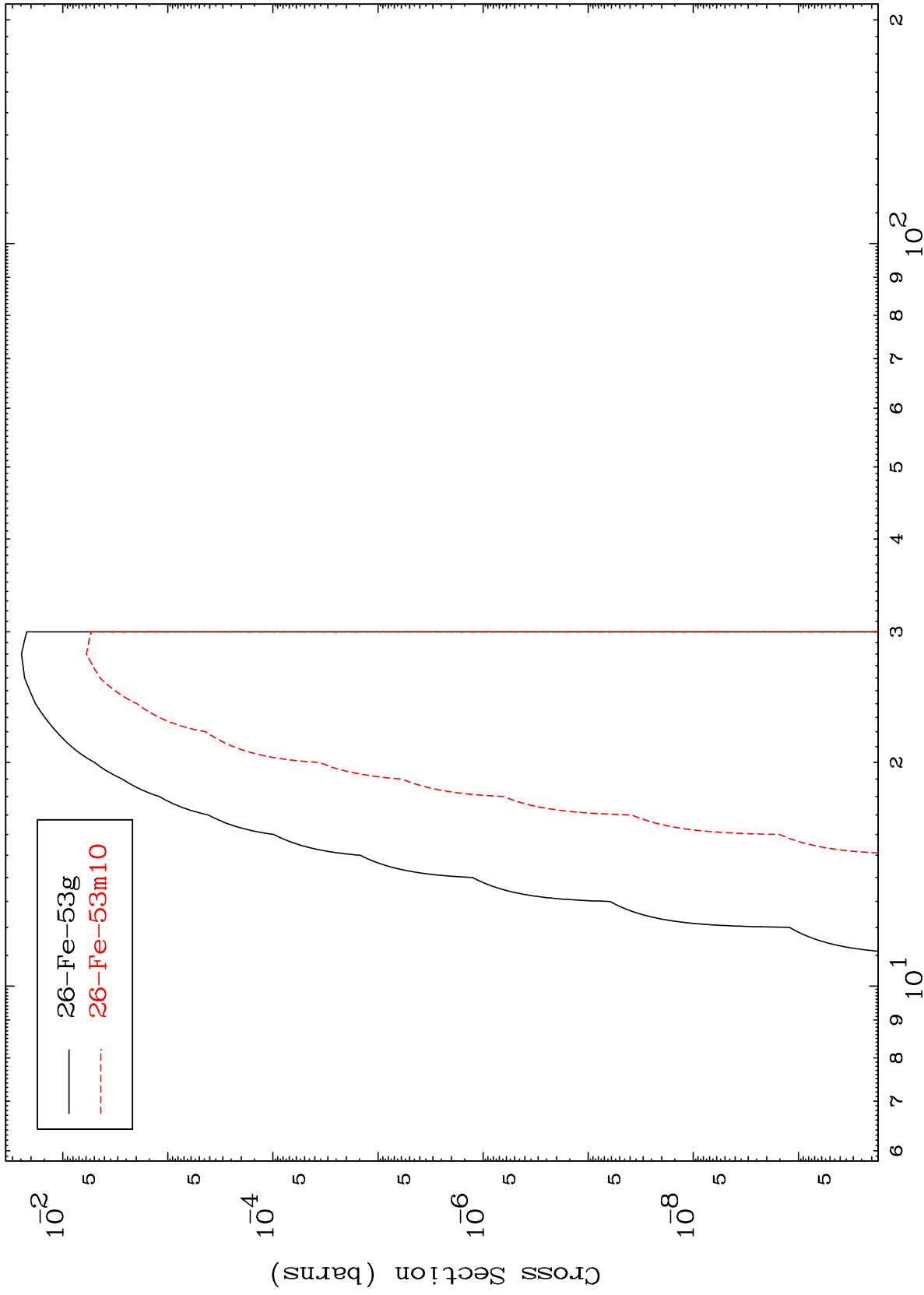
Incident Energy (MeV)

13

MAT 2819

28-Ni-56

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



14

Incident Energy (MeV)

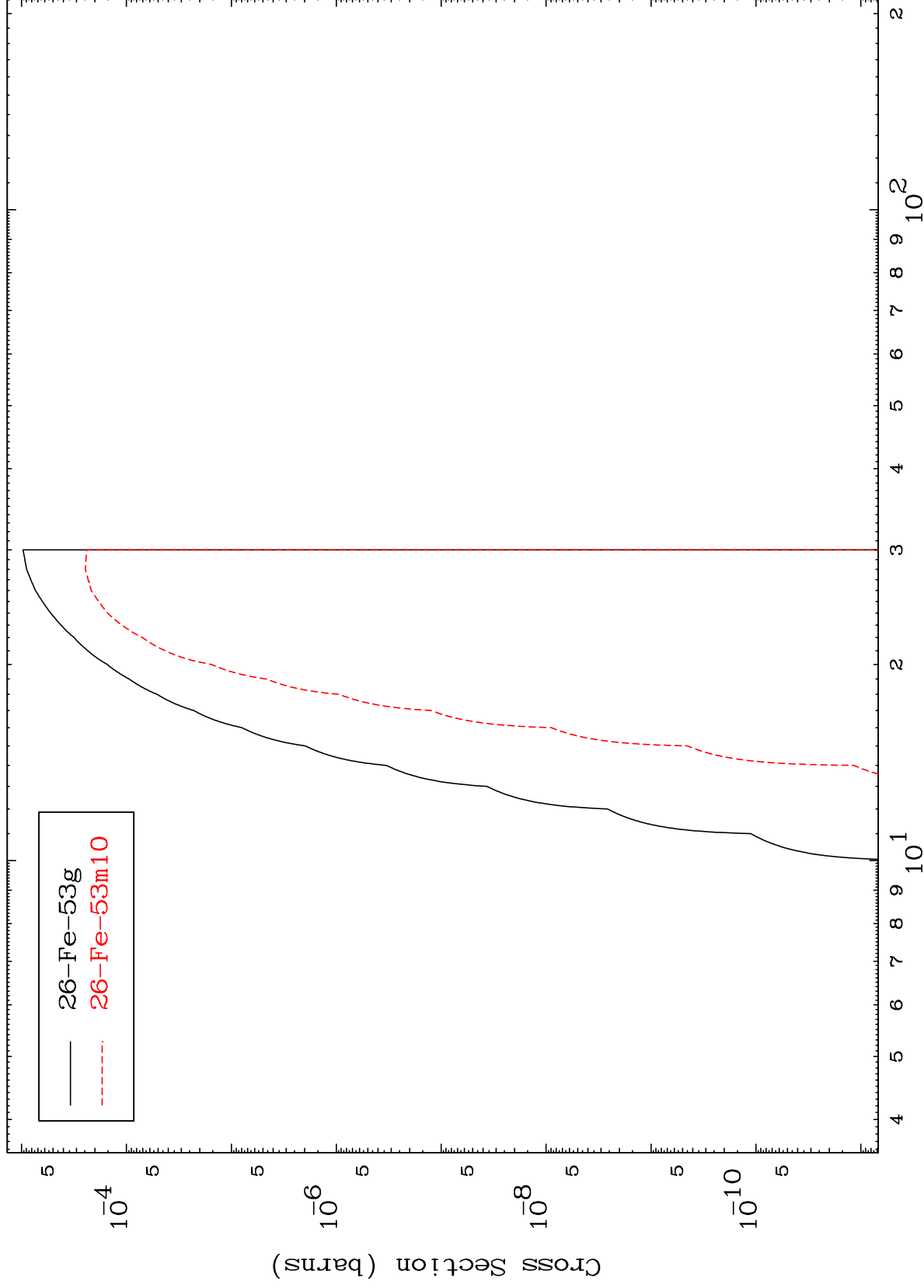
28-Ni-56

MAT 2819

(t,d)  $\alpha$

<sup>28</sup>Ni-56

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>28</sup>Ni-56