

Program EVALPLOT  
(Version 2021-1)

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

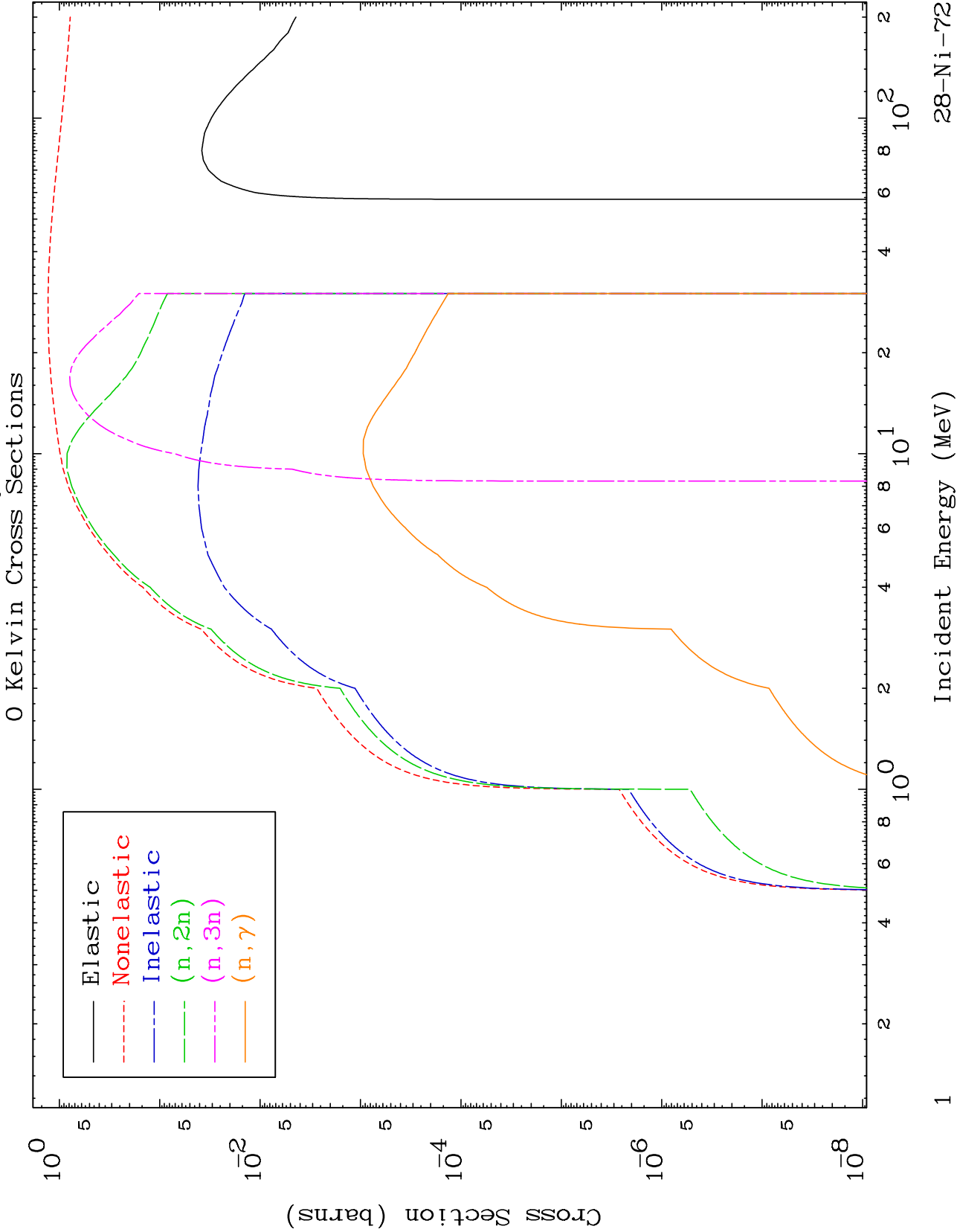
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2867

Proton Major

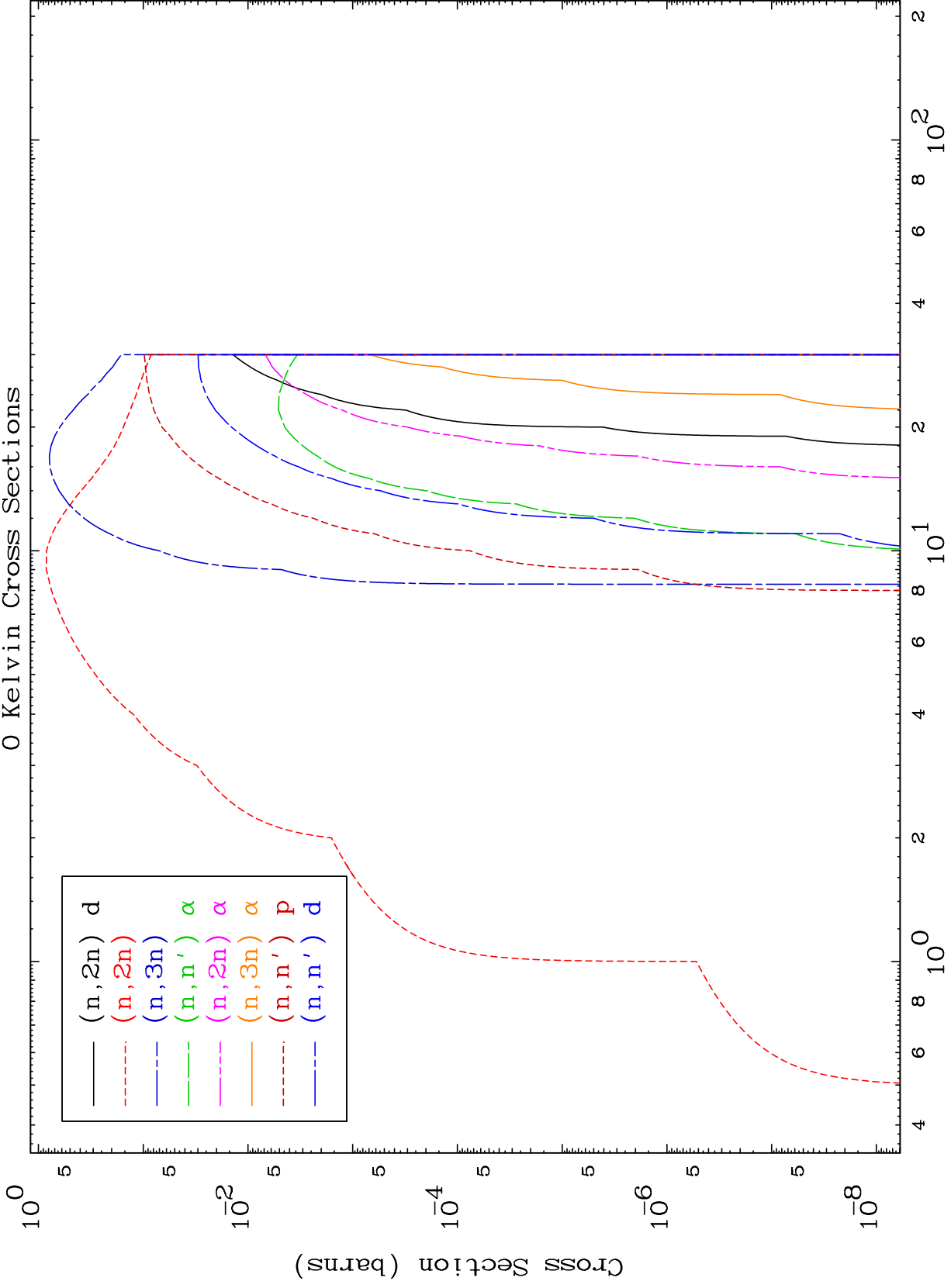
28-Ni-72



MAT 2867

Proton Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-72



2

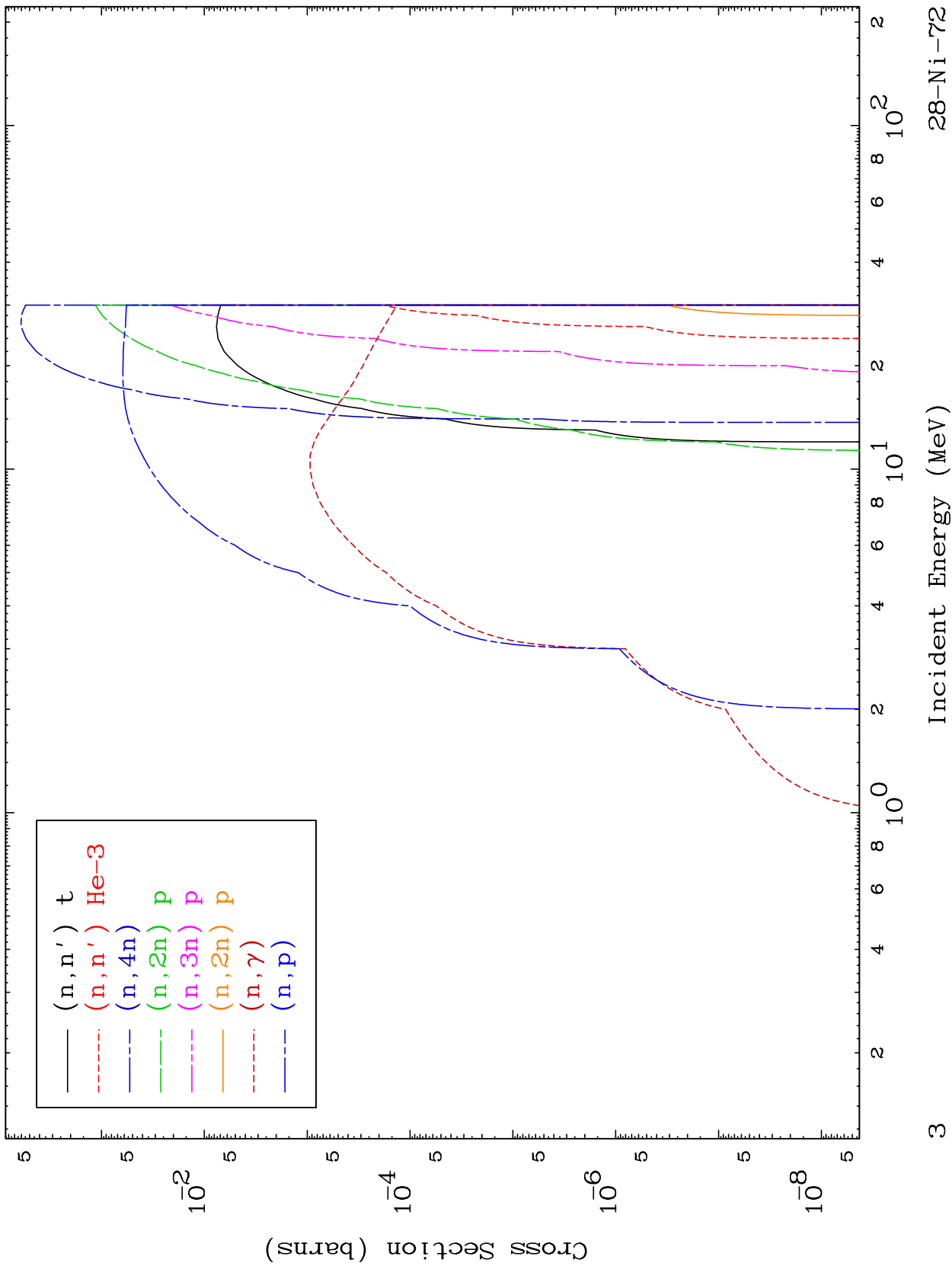
Incident Energy (MeV)

28-Ni-72

MAT 2867

Proton Neutron Absorption  
0 Kelvin Cross Sections

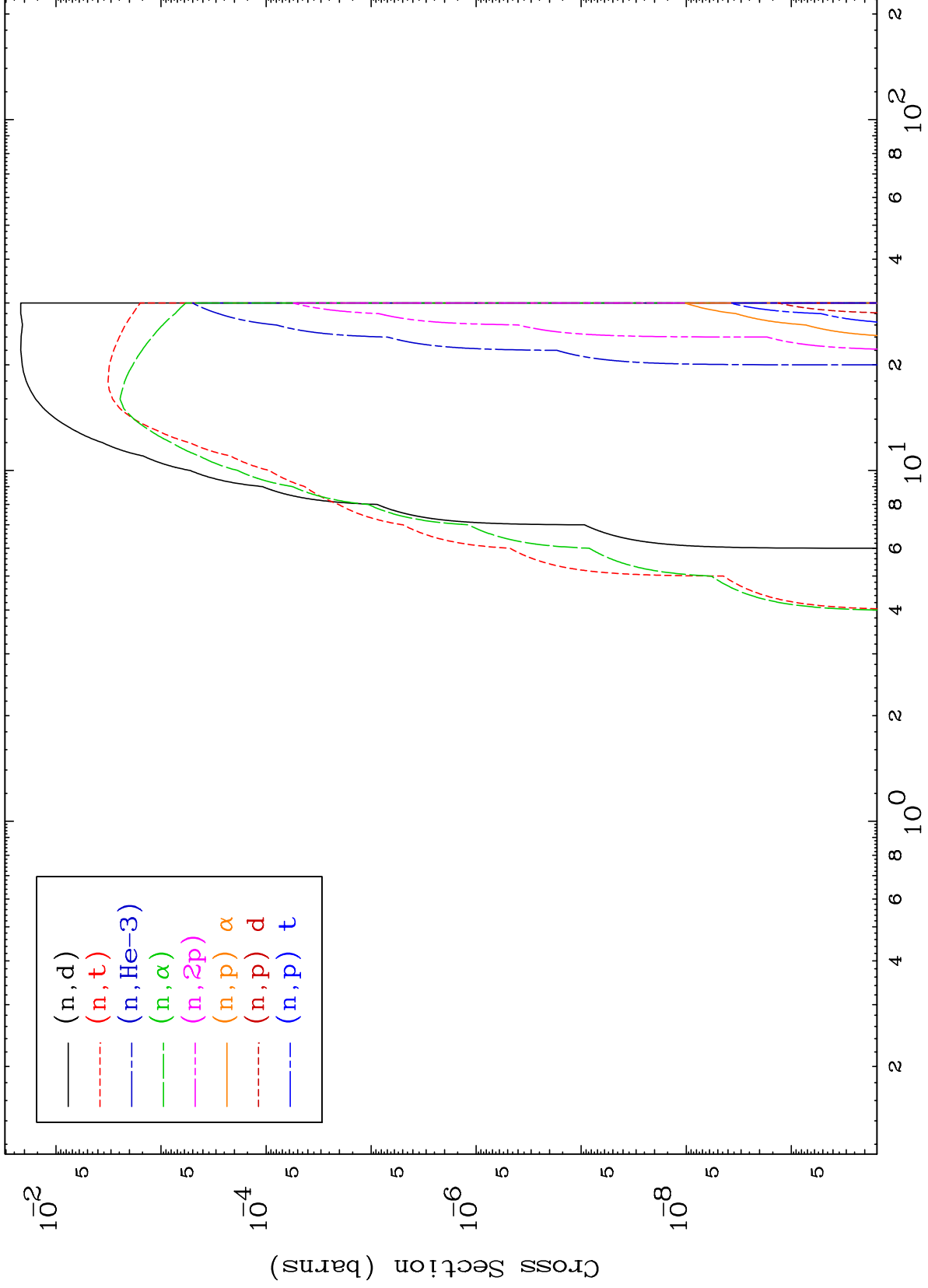
28-Ni-72

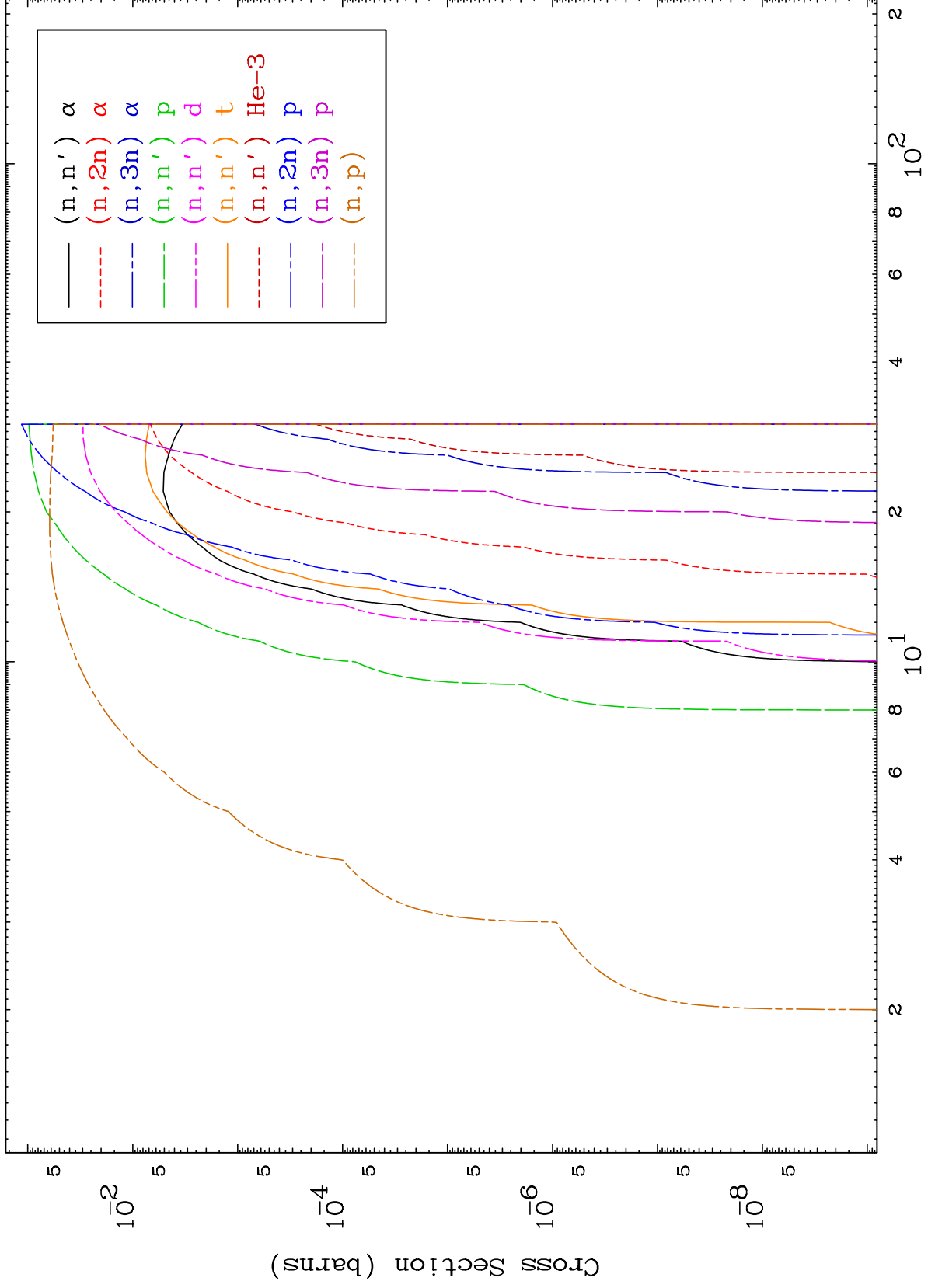


MAT 2867

Proton Neutron Absorption  
0 Kelvin Cross Sections

28-Ni-72

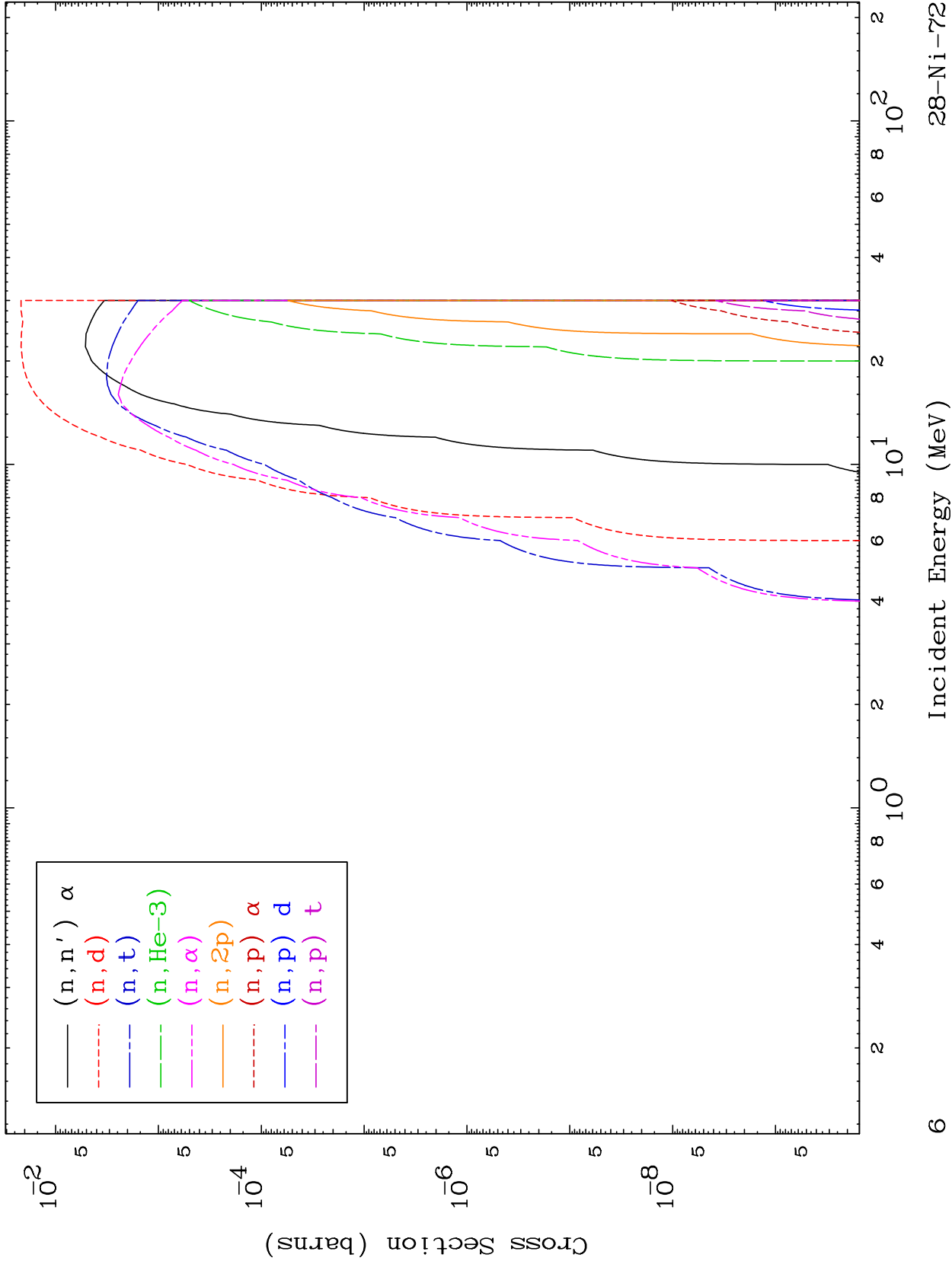




MAT 2867

Proton Charged Particle  
0 Kelvin Cross Sections

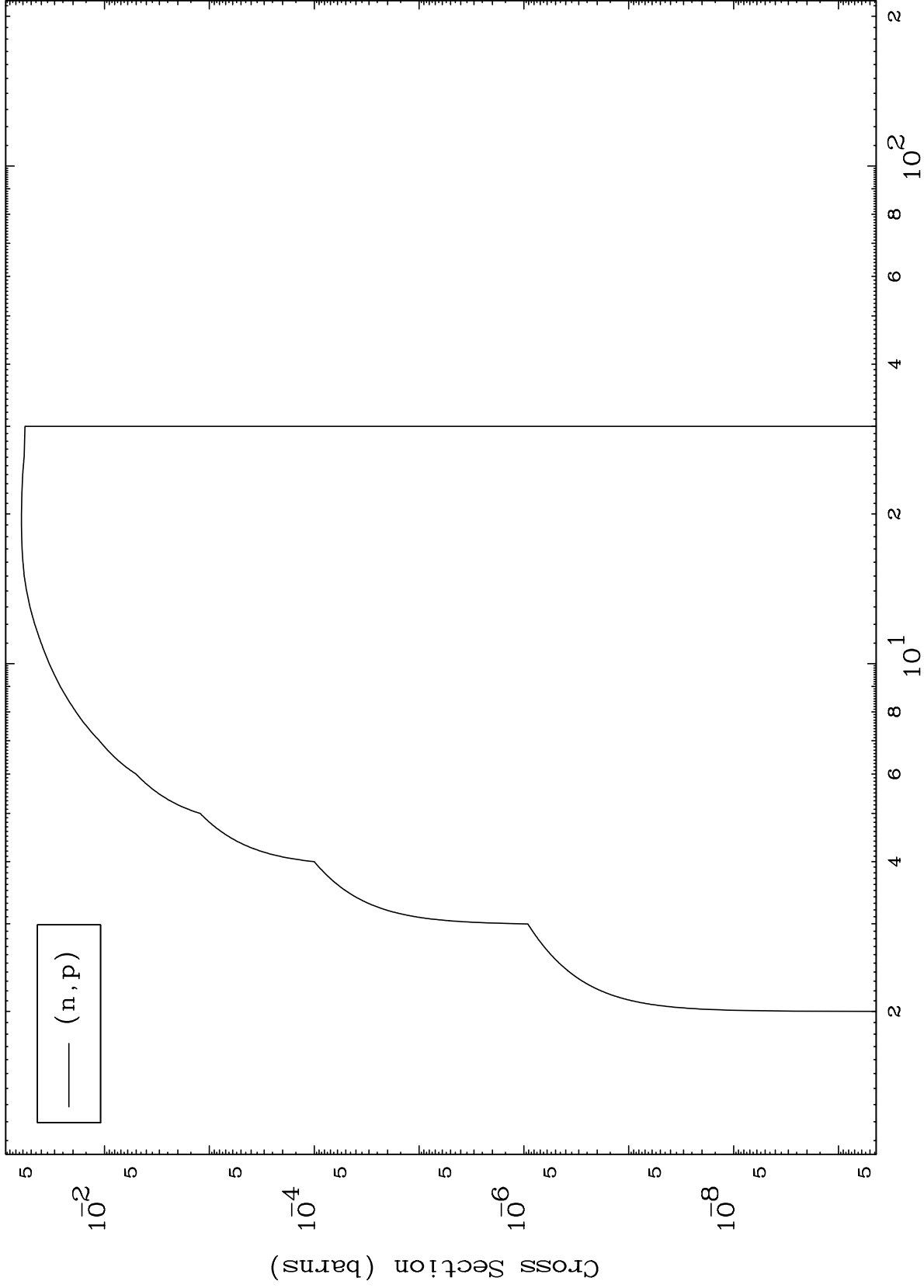
28-Ni-72



MAT 2867

(p,p) Levels  
0 Kelvin Cross Sections

28-Ni-72



7

Incident Energy (MeV)

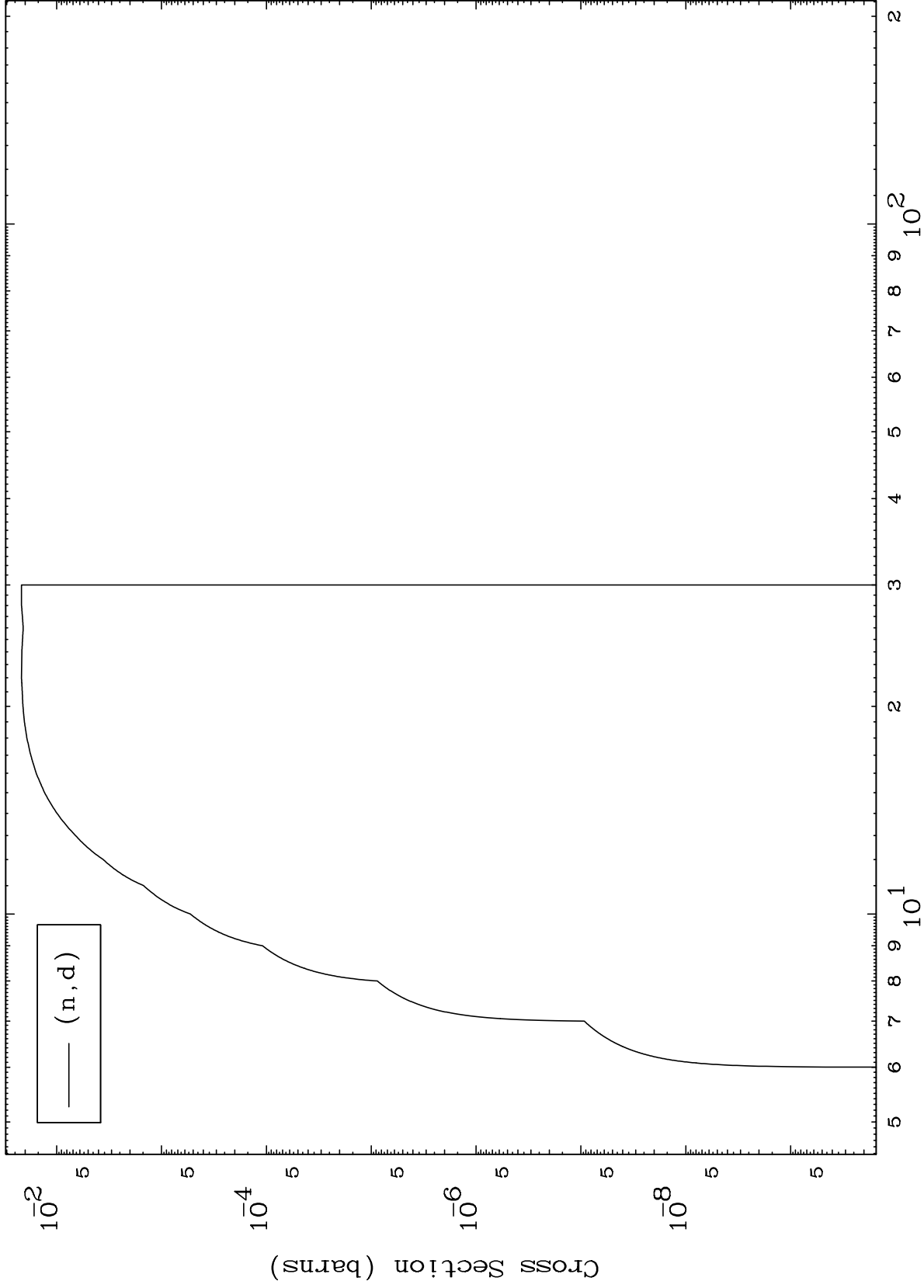
28-Ni-72



MAT 2867

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-72



8

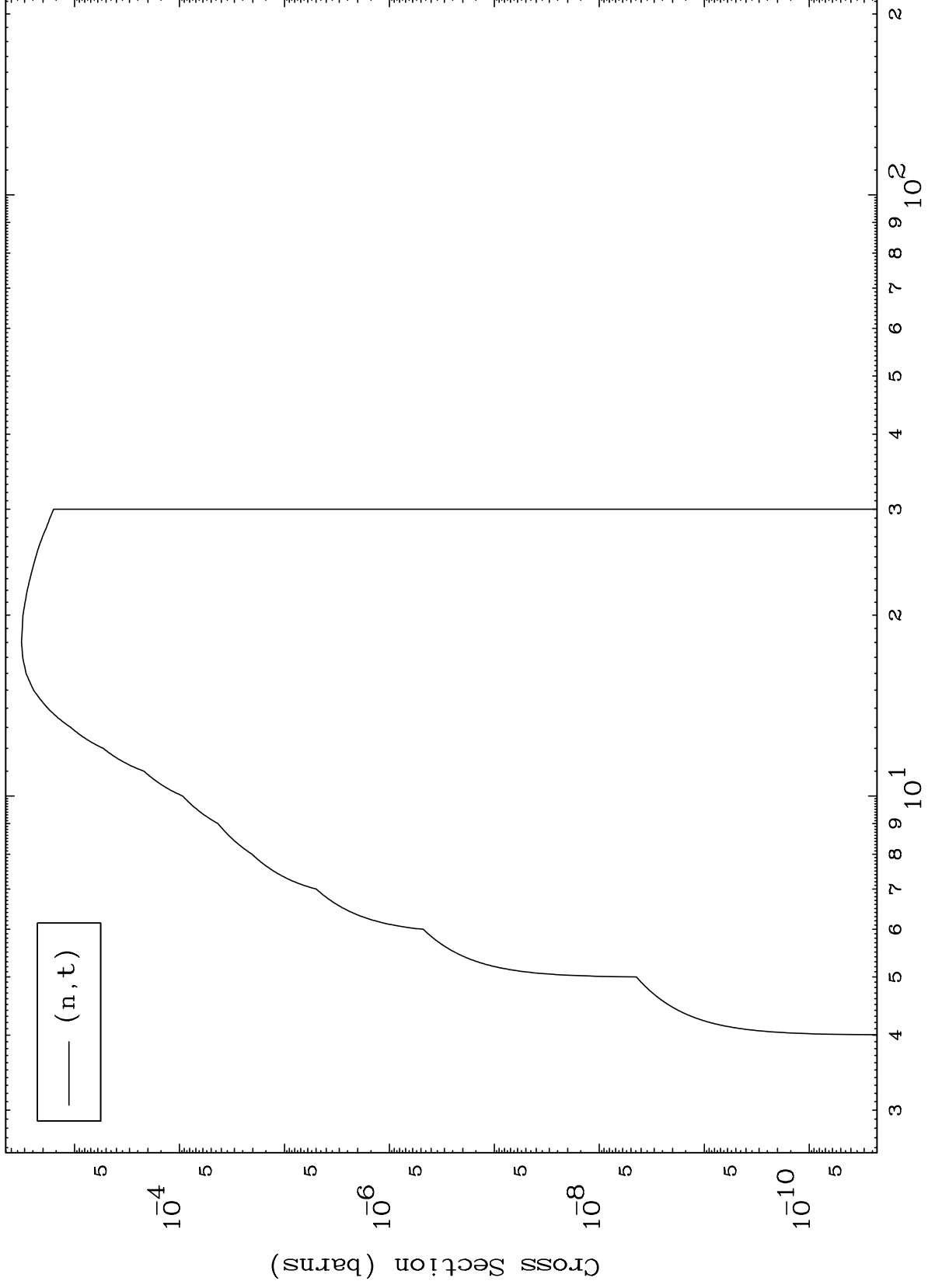
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p, t) Levels  
0 Kelvin Cross Sections

28-Ni-72



9

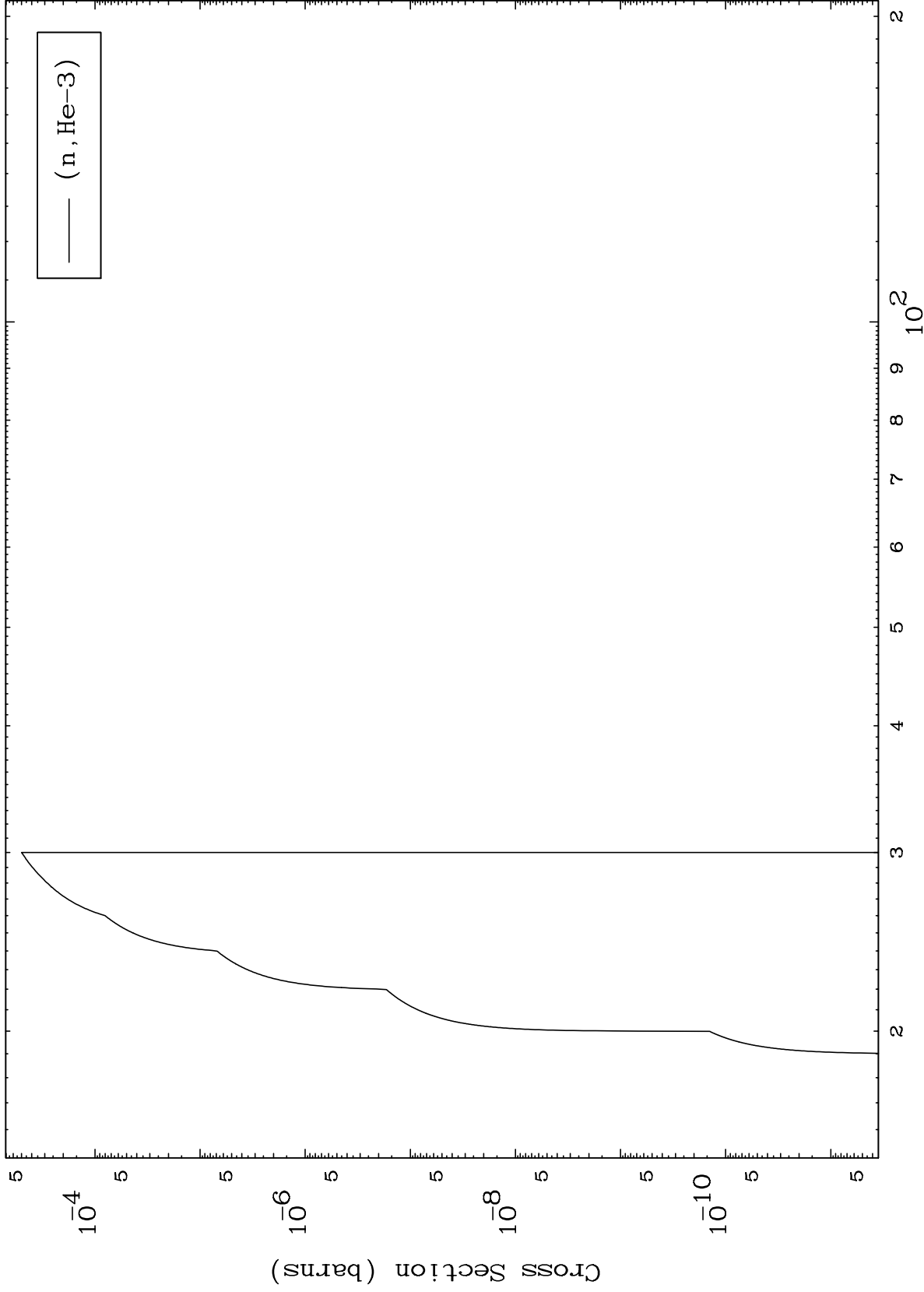
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-72



10

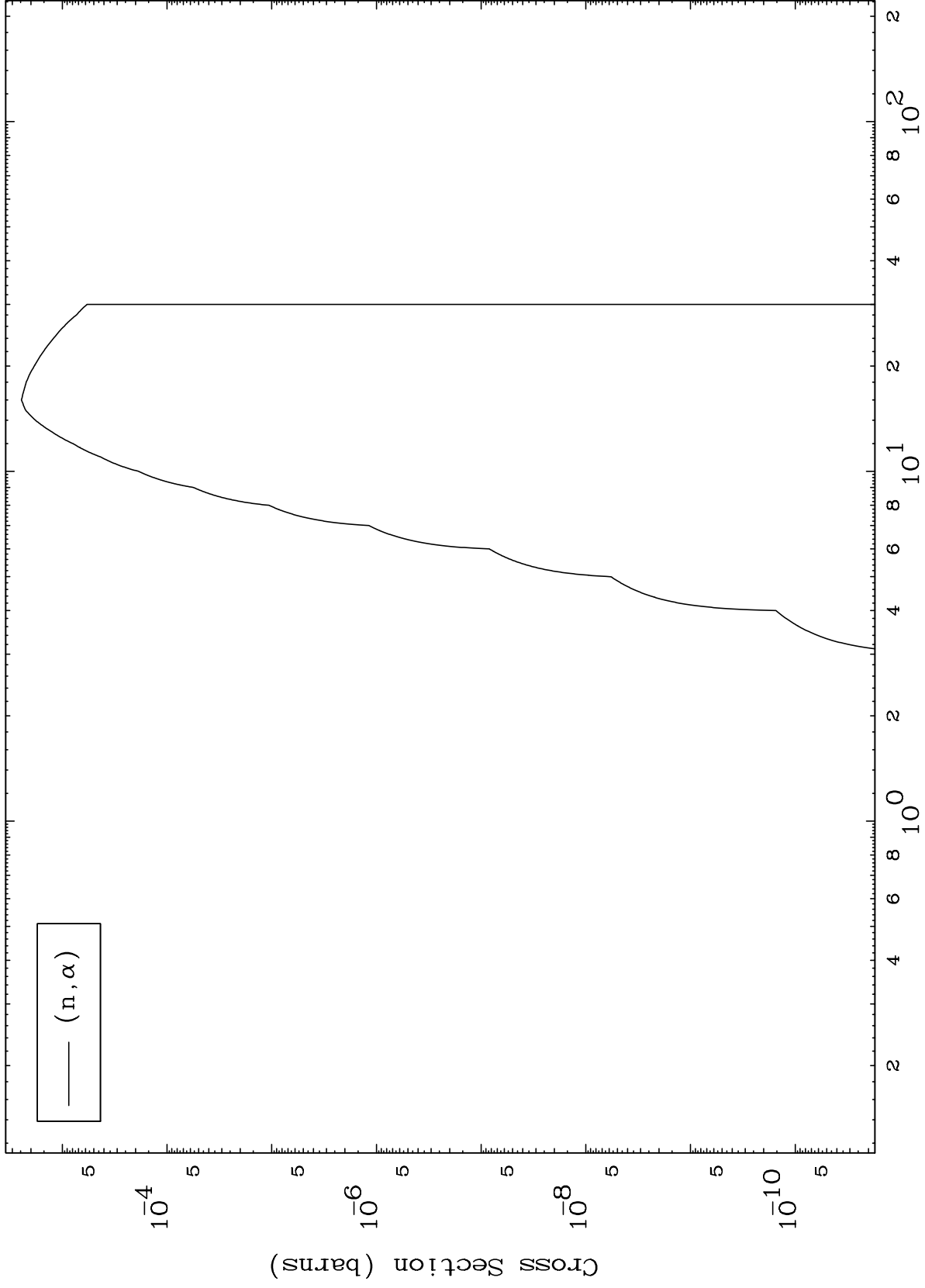
Incident Energy (MeV)

28-Ni-72

MAT 2867

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

28-Ni-72

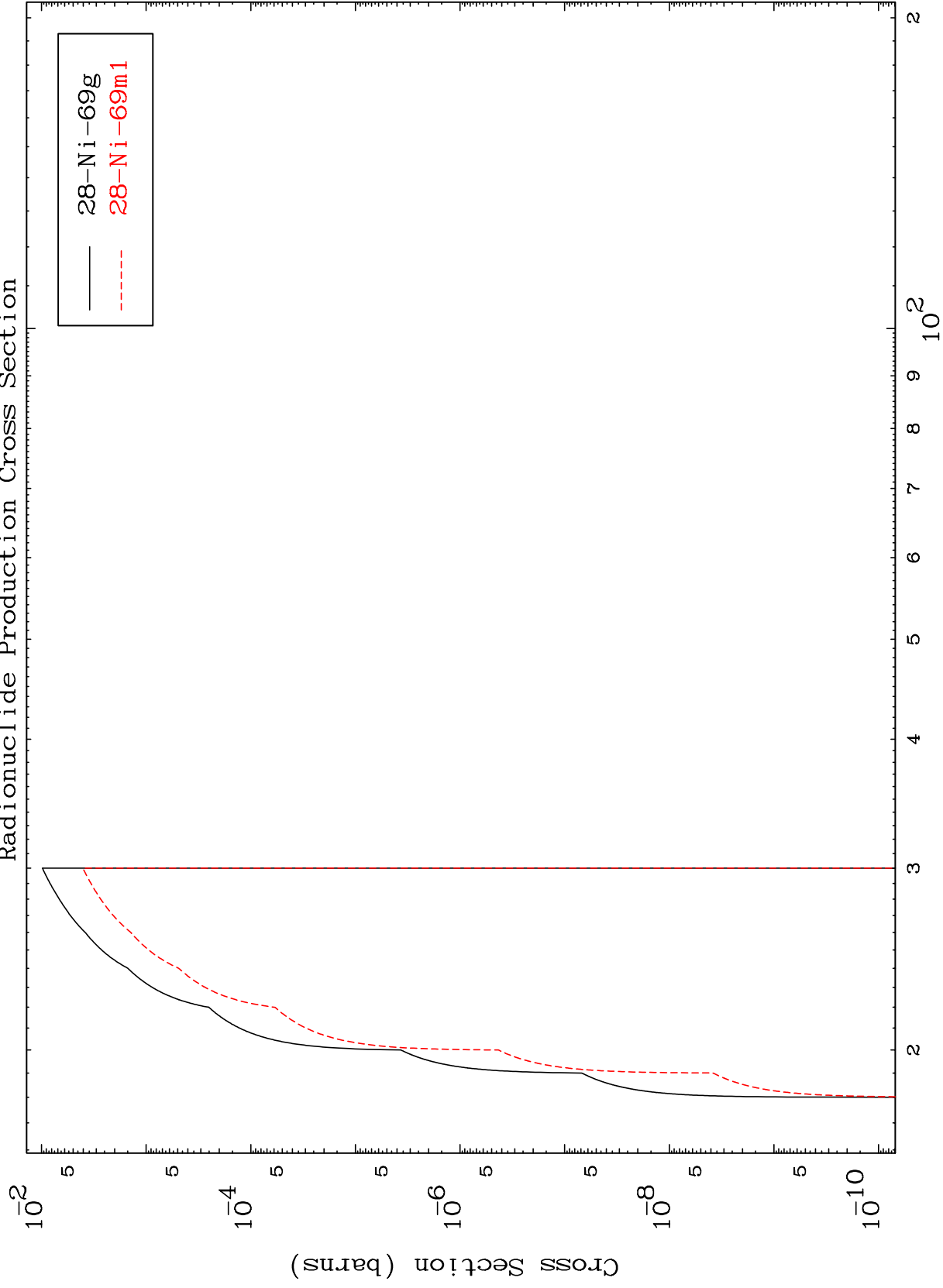


MAT 2867

(n,2n) d

28-Ni-72

Radionuclide Production Cross Section



12

Incident Energy (MeV)

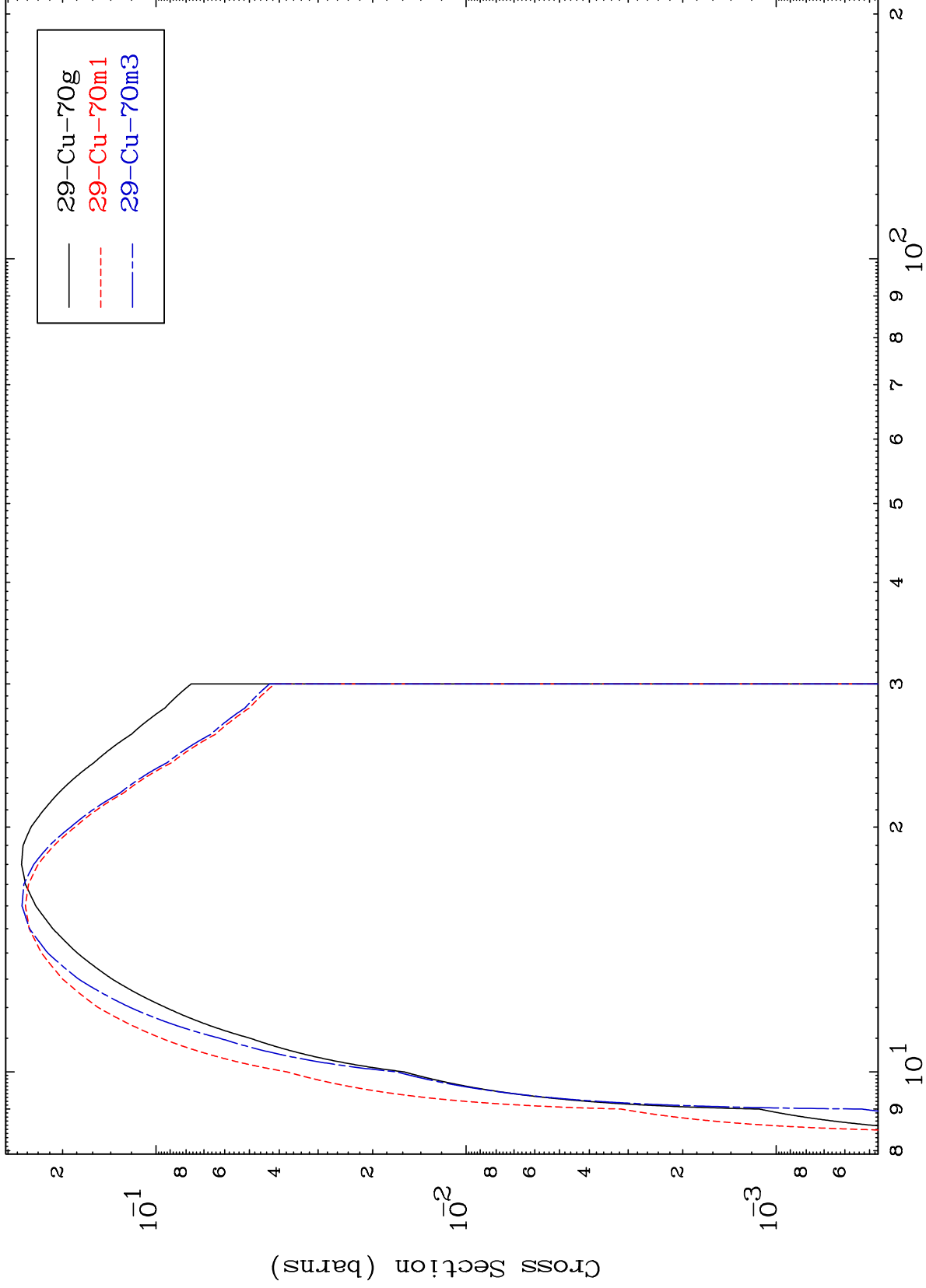
28-Ni-72

MAT 2867

(n,3n)

28-Ni-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

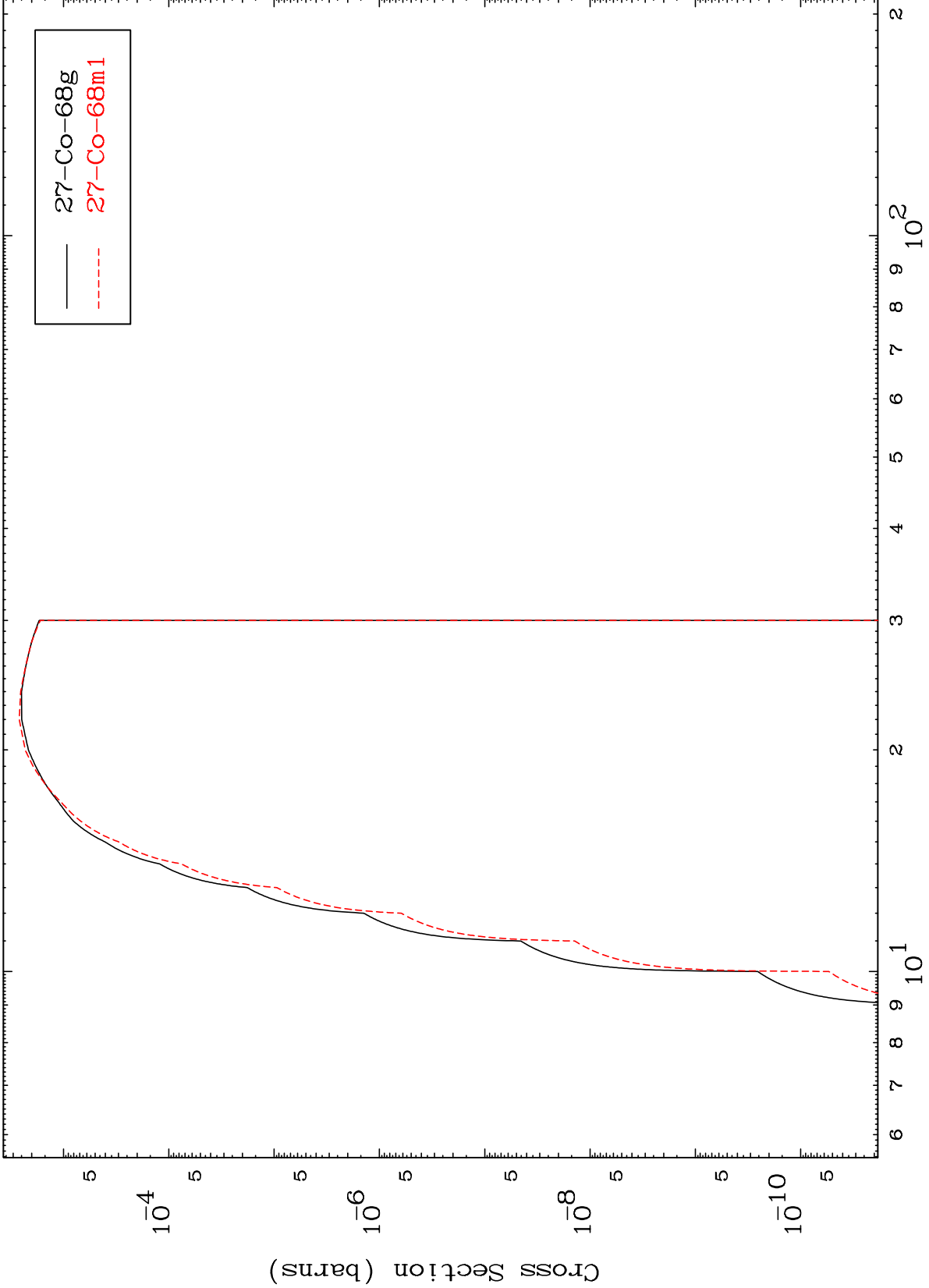
28-Ni-72

MAT 2867

$(n, n')$   $\alpha$

28-Ni-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

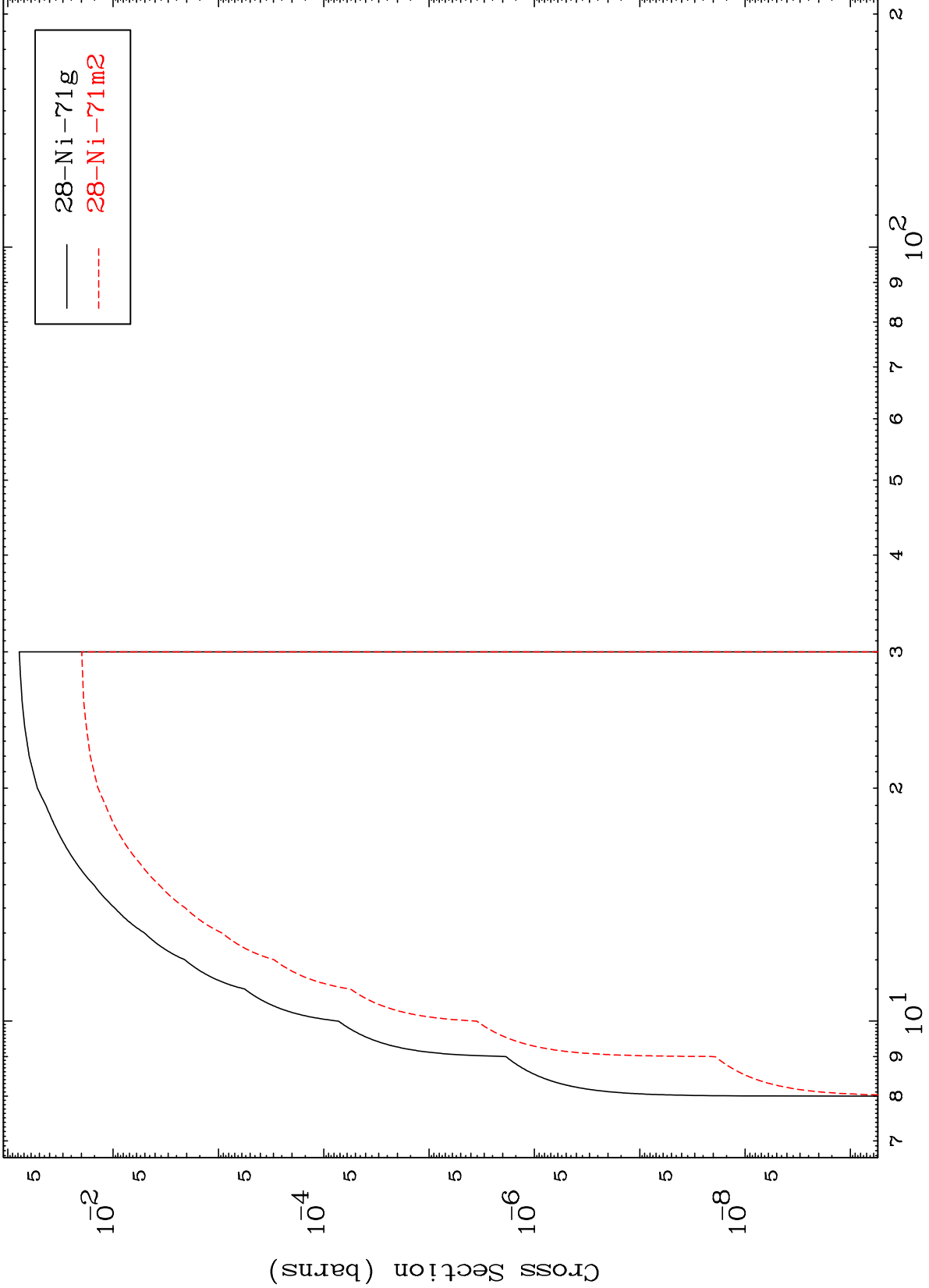
28-Ni-72

MAT 2867

(n,n') p

28-Ni-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

28-Ni-72

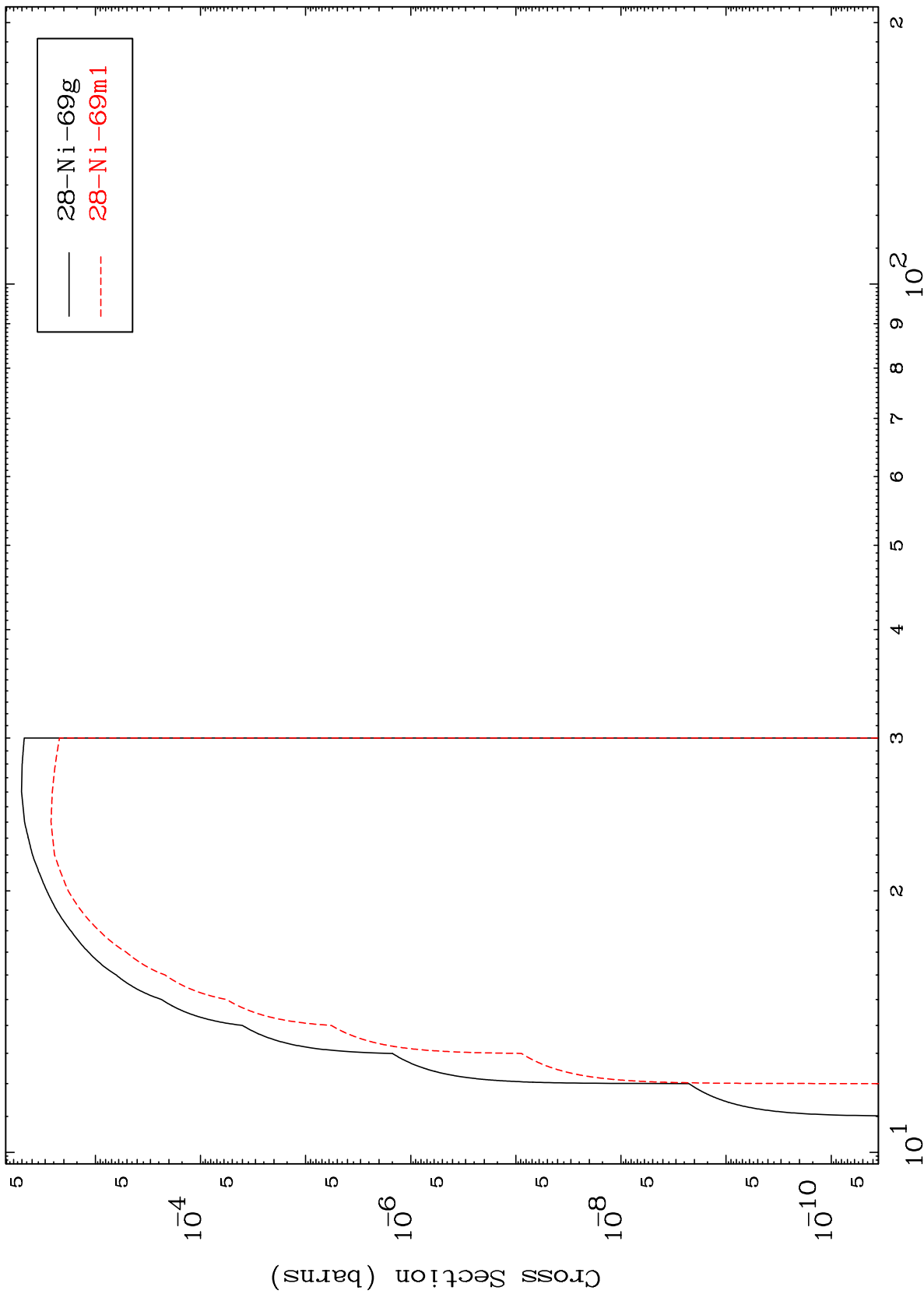


MAT 2867

(n,n') t

28-Ni-72

Radionuclide Production Cross Section



Incident Energy (MeV)

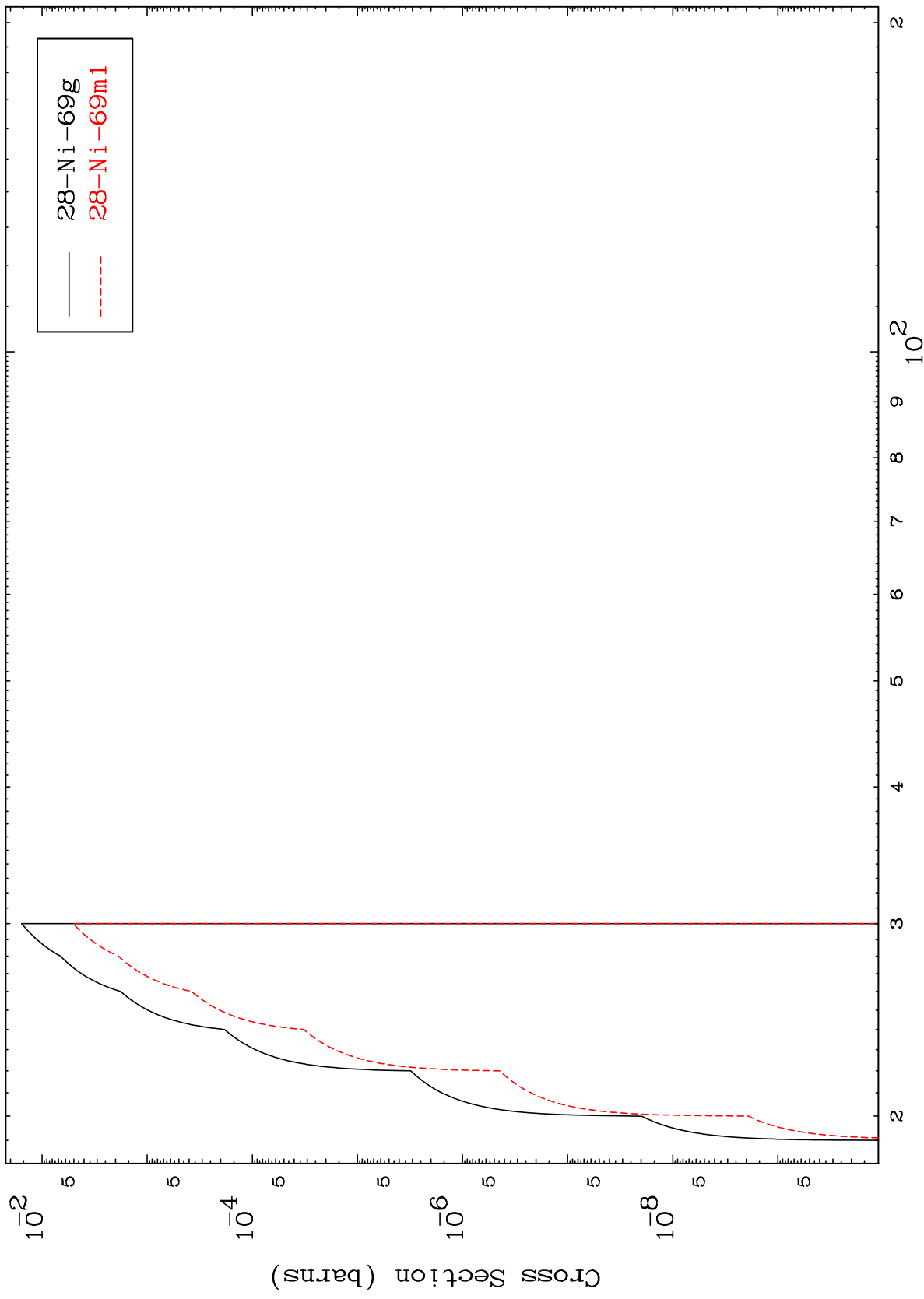
28-Ni-72

MAT 2867

(n,3n) p

28-Ni-72

Radionuclide Production Cross Section



17

Incident Energy (MeV)

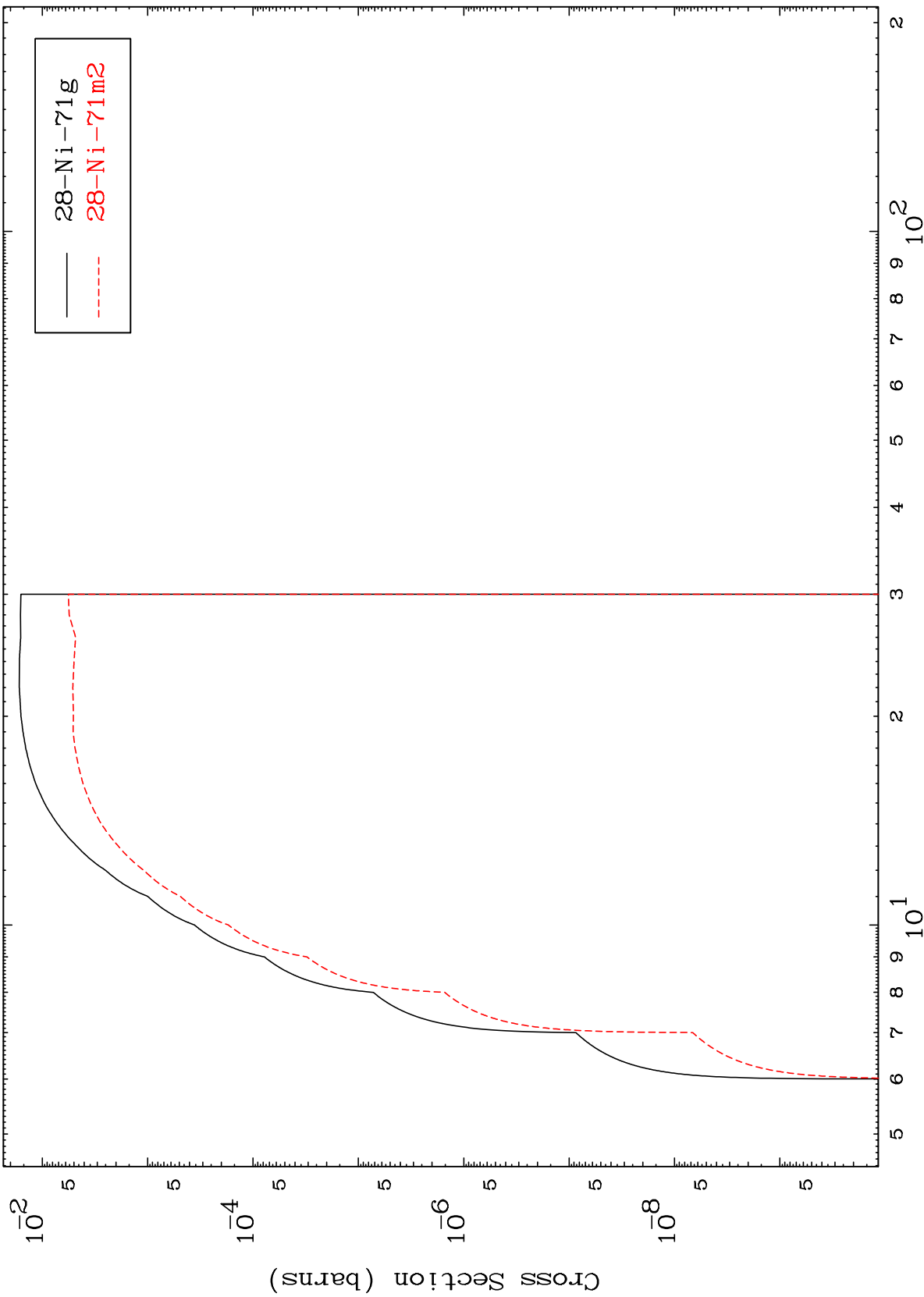
28-Ni-72

MAT 2867

(n,d)

28-Ni-72

Radionuclide Production Cross Section



18

Incident Energy (MeV)

28-Ni-72