

Program EVALPLOT  
(Version 2018-1)

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

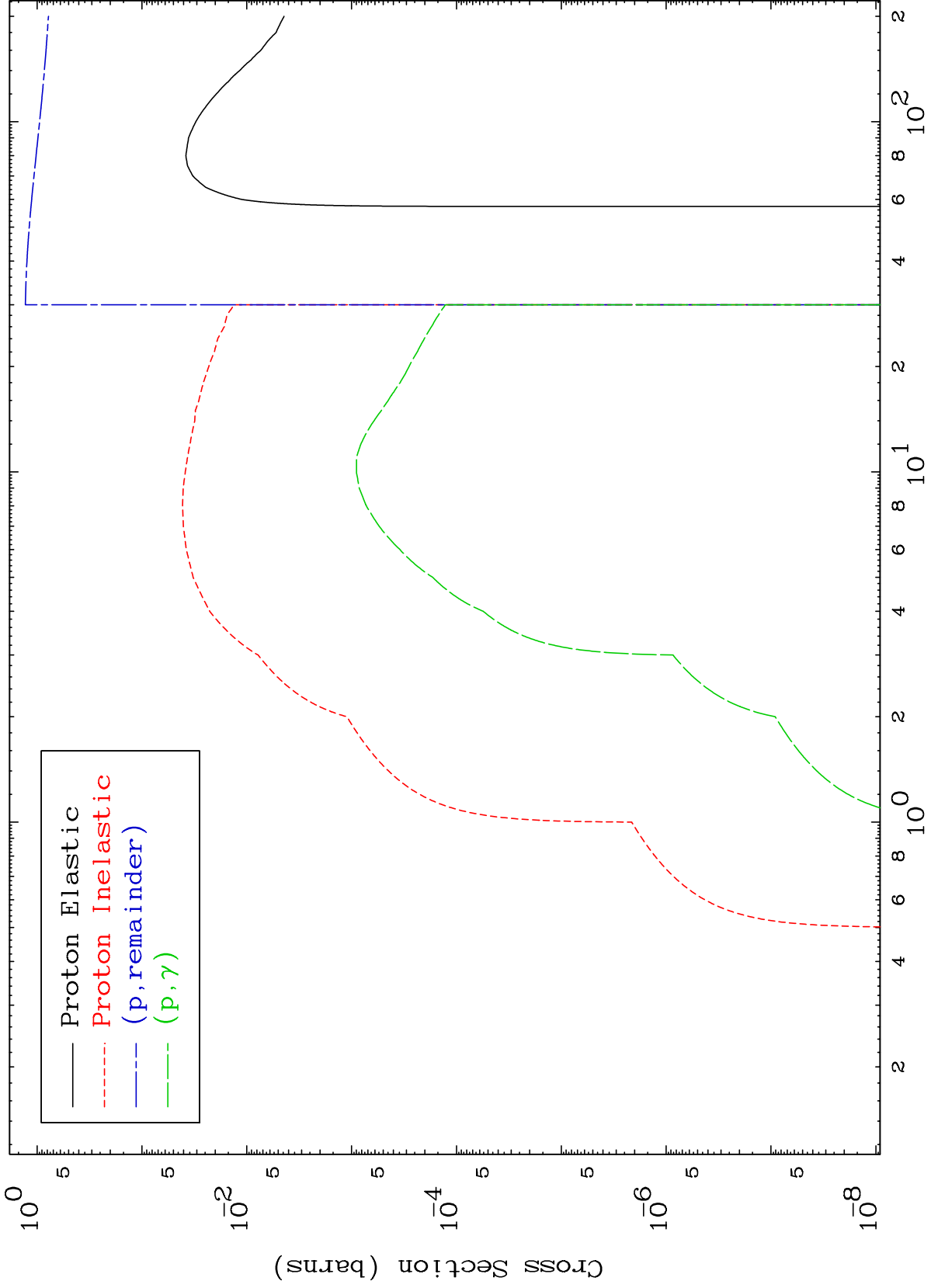
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2867

Proton Major  
0 Kelvin Cross Sections

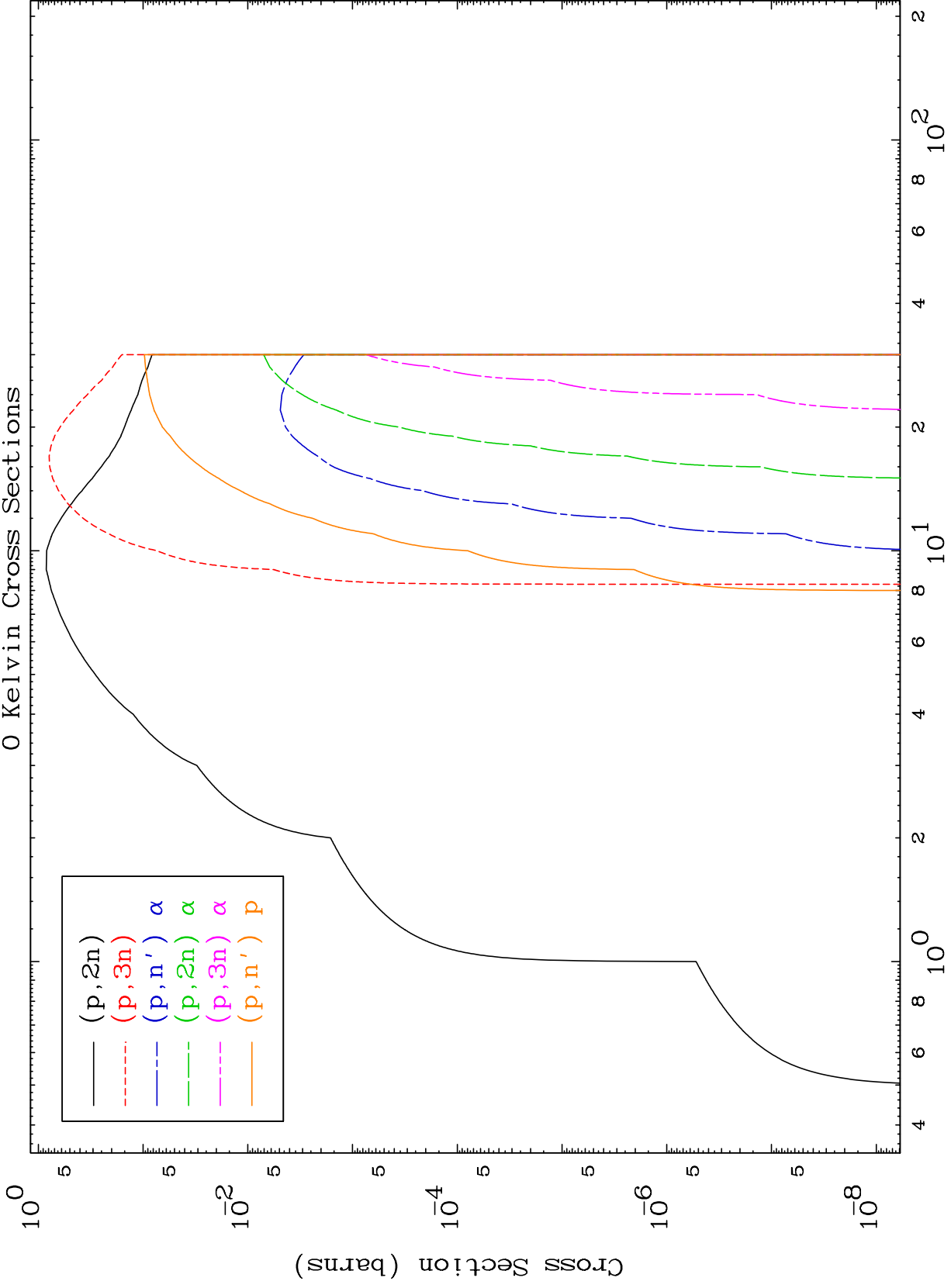
28-Ni-72



MAT 2867

Proton Neutron Production  
0 Kelvin Cross Sections

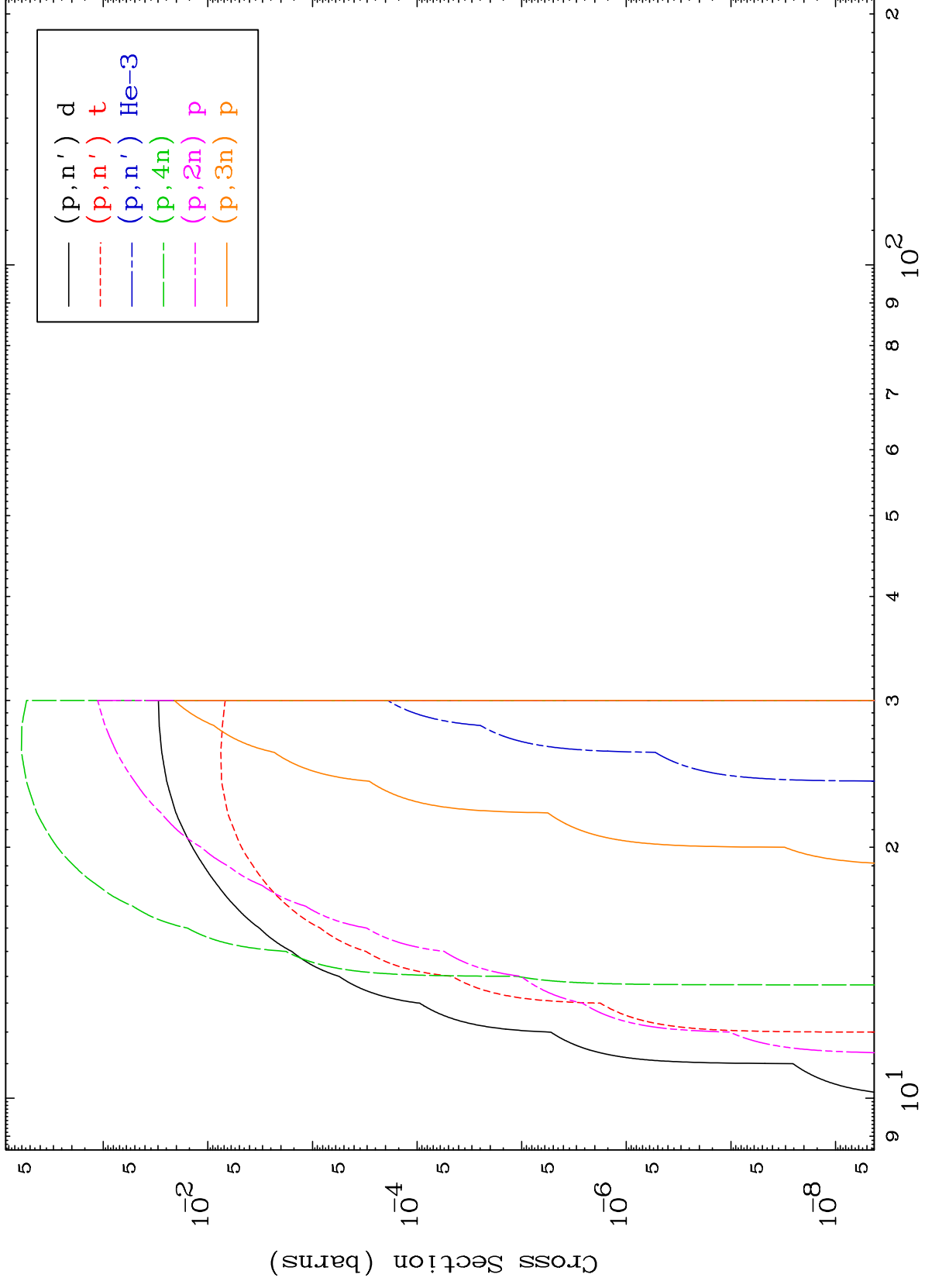
28-Ni-72



2

Incident Energy (MeV)

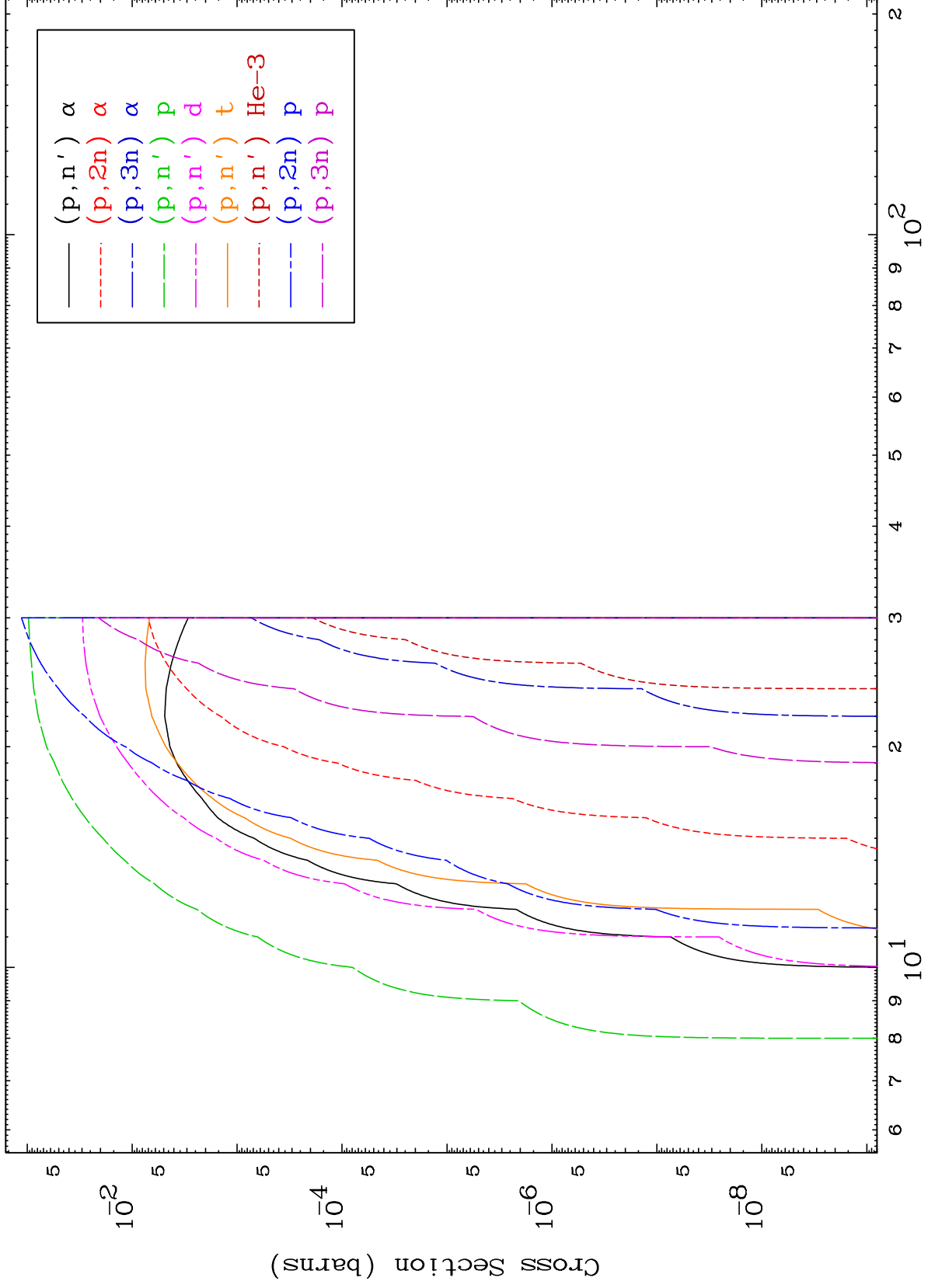
28-Ni-72



MAT 2867

Proton Charged Particle  
0 Kelvin Cross Sections

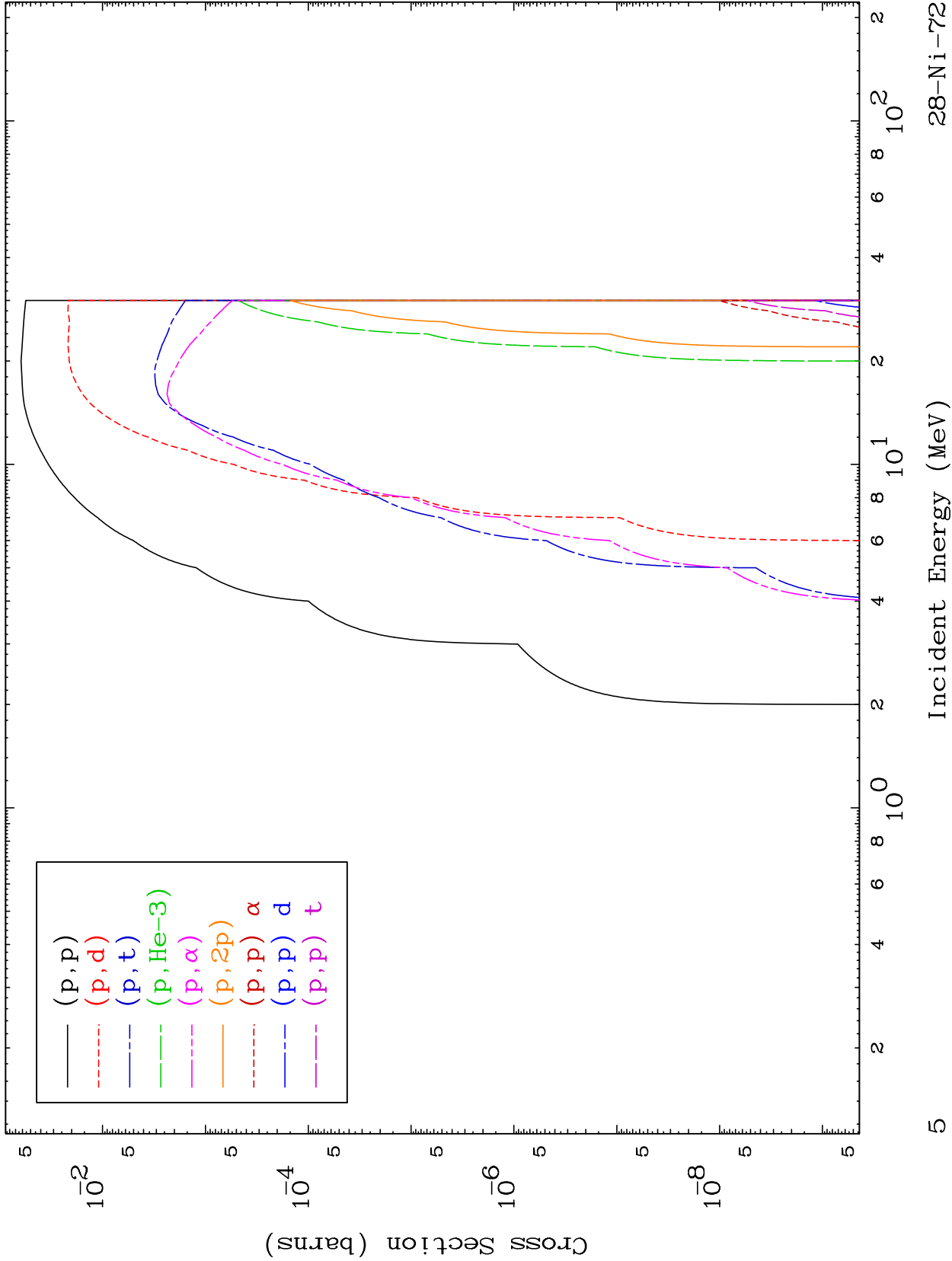
28-Ni-72



MAT 2867

Proton Charged Particle  
0 Kelvin Cross Sections

28-Ni-72

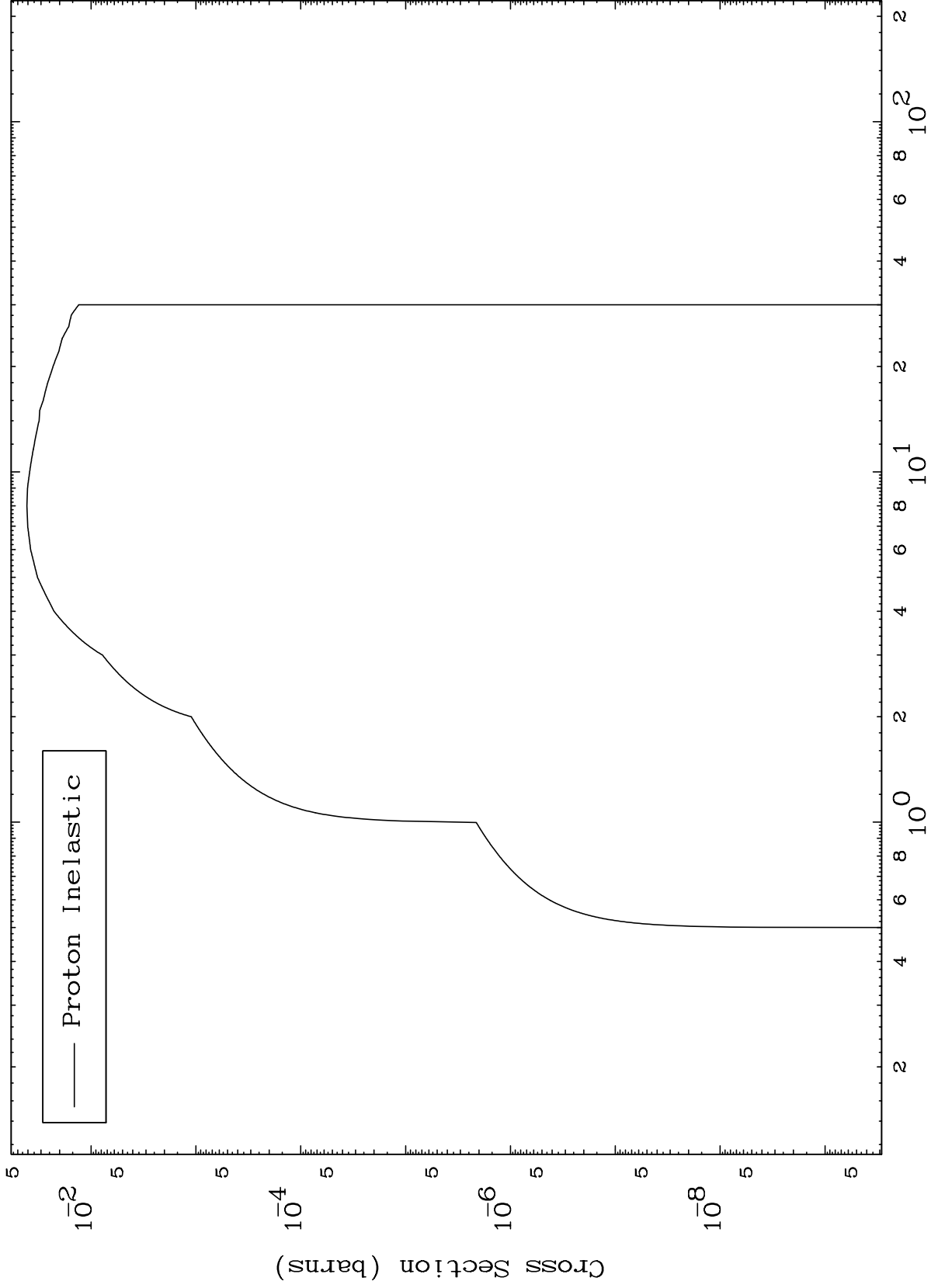


MAT 2867

(p,n') Level

28-Ni-72

0 Kelvin Cross Sections



6

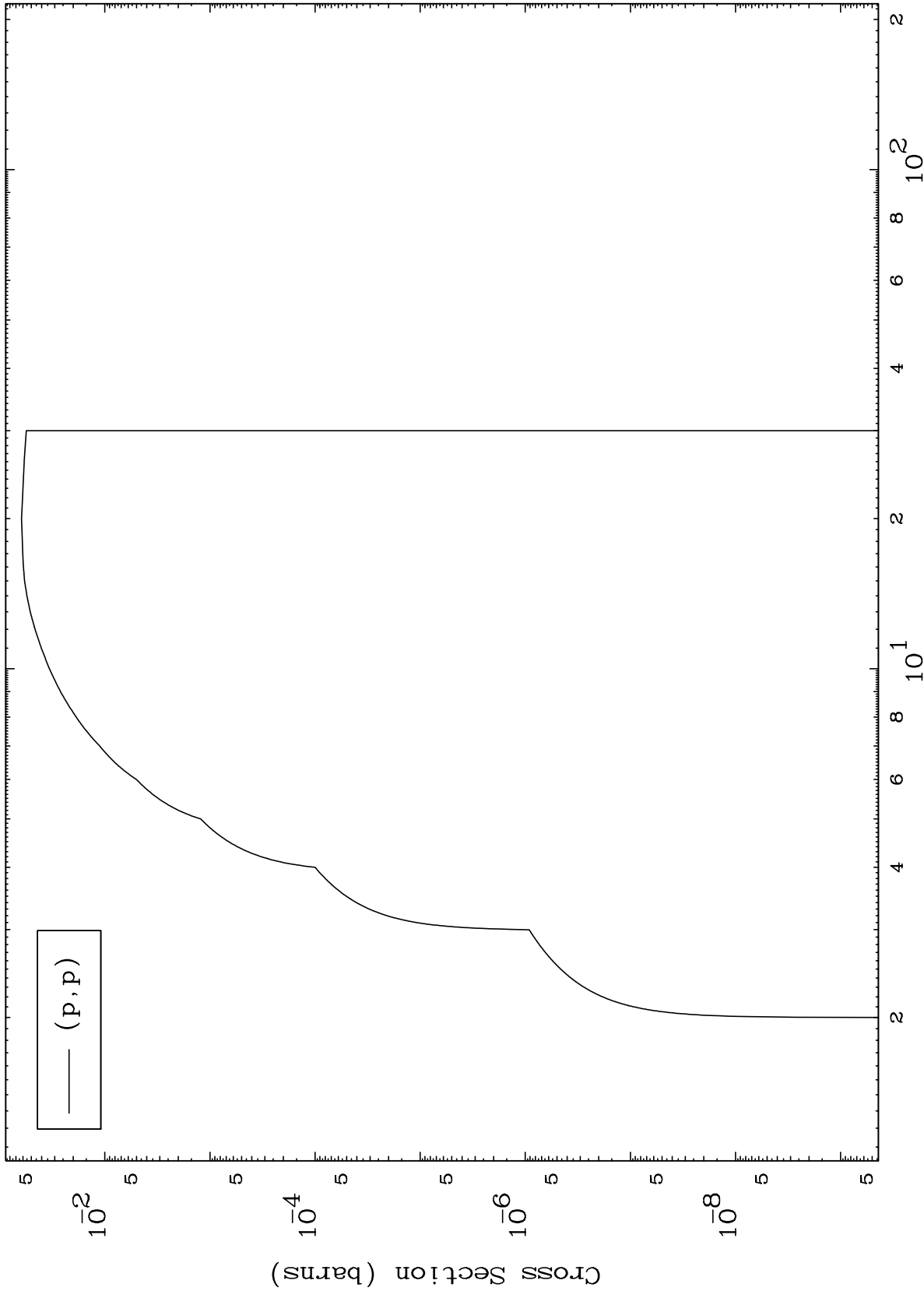
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p,p) Levels  
0 Kelvin Cross Sections

28-Ni-72

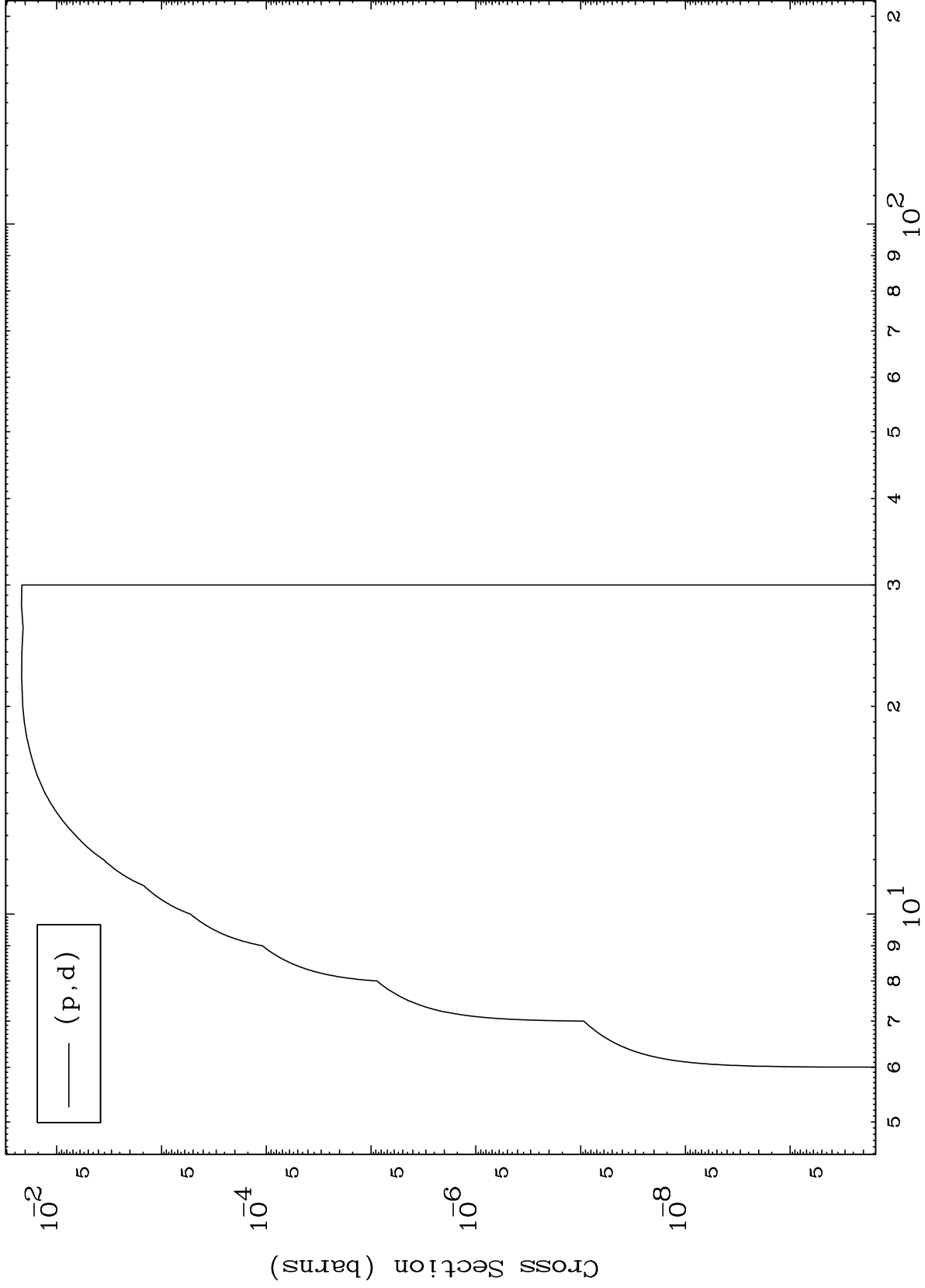




MAT 2867

(p,d) Levels  
0 Kelvin Cross Sections

28-Ni-72



8

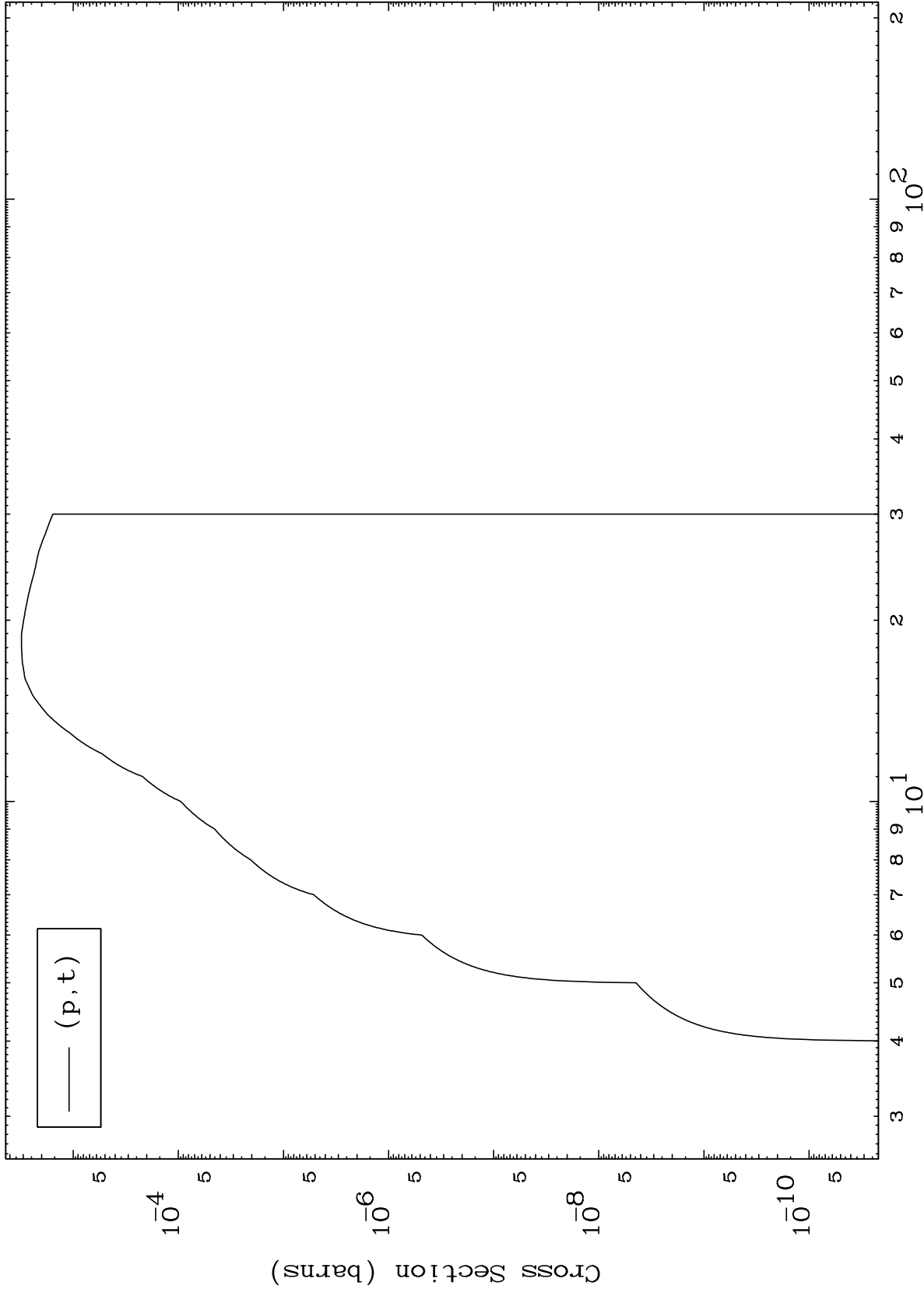
Incident Energy (MeV)

28-Ni-72

MAT 2867

(p, t) Levels  
0 Kelvin Cross Sections

28-Ni-72

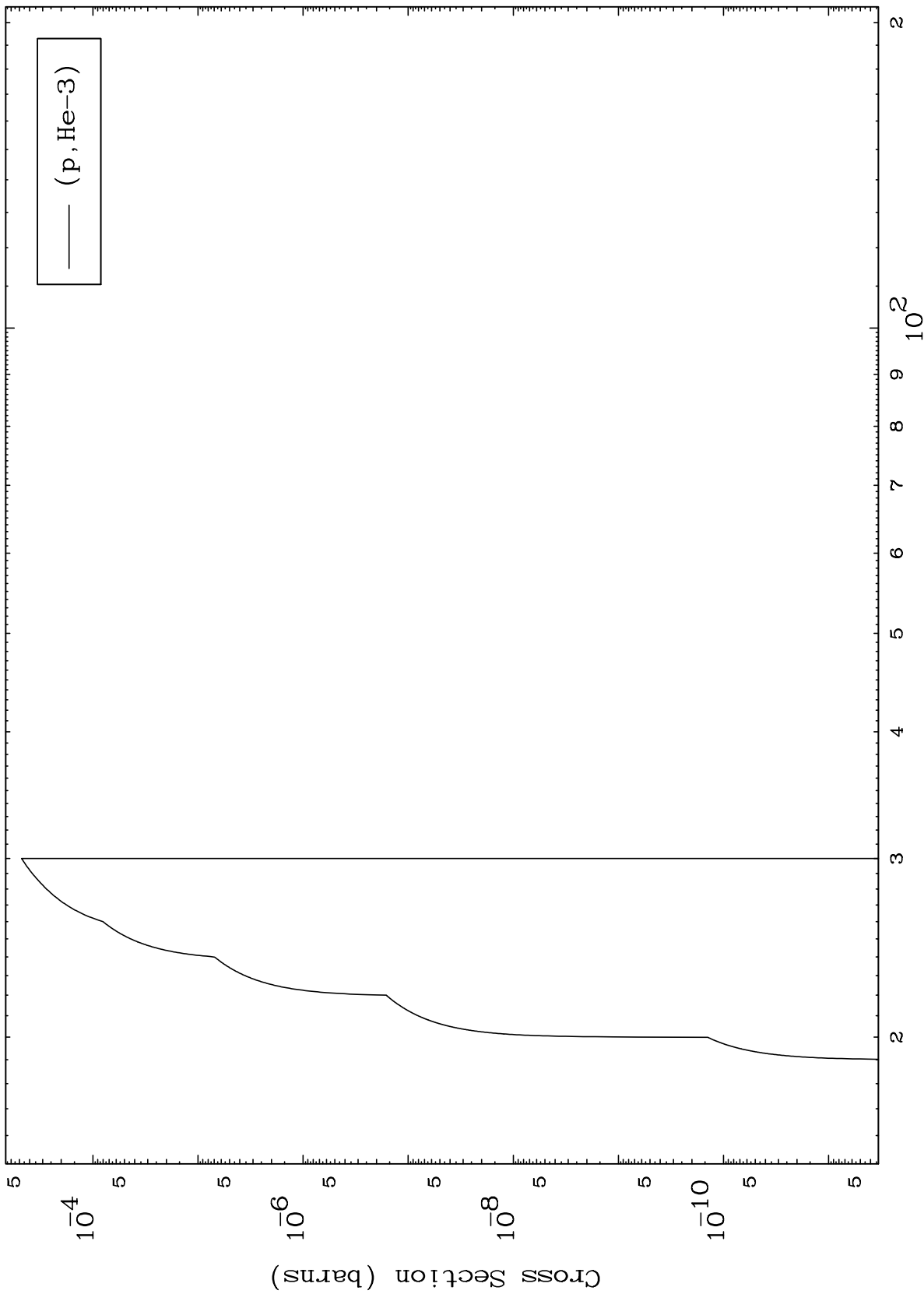


(p, t)

MAT 2867

(p,He3) Levels  
0 Kelvin Cross Sections

28-Ni-72



10

Incident Energy (MeV)

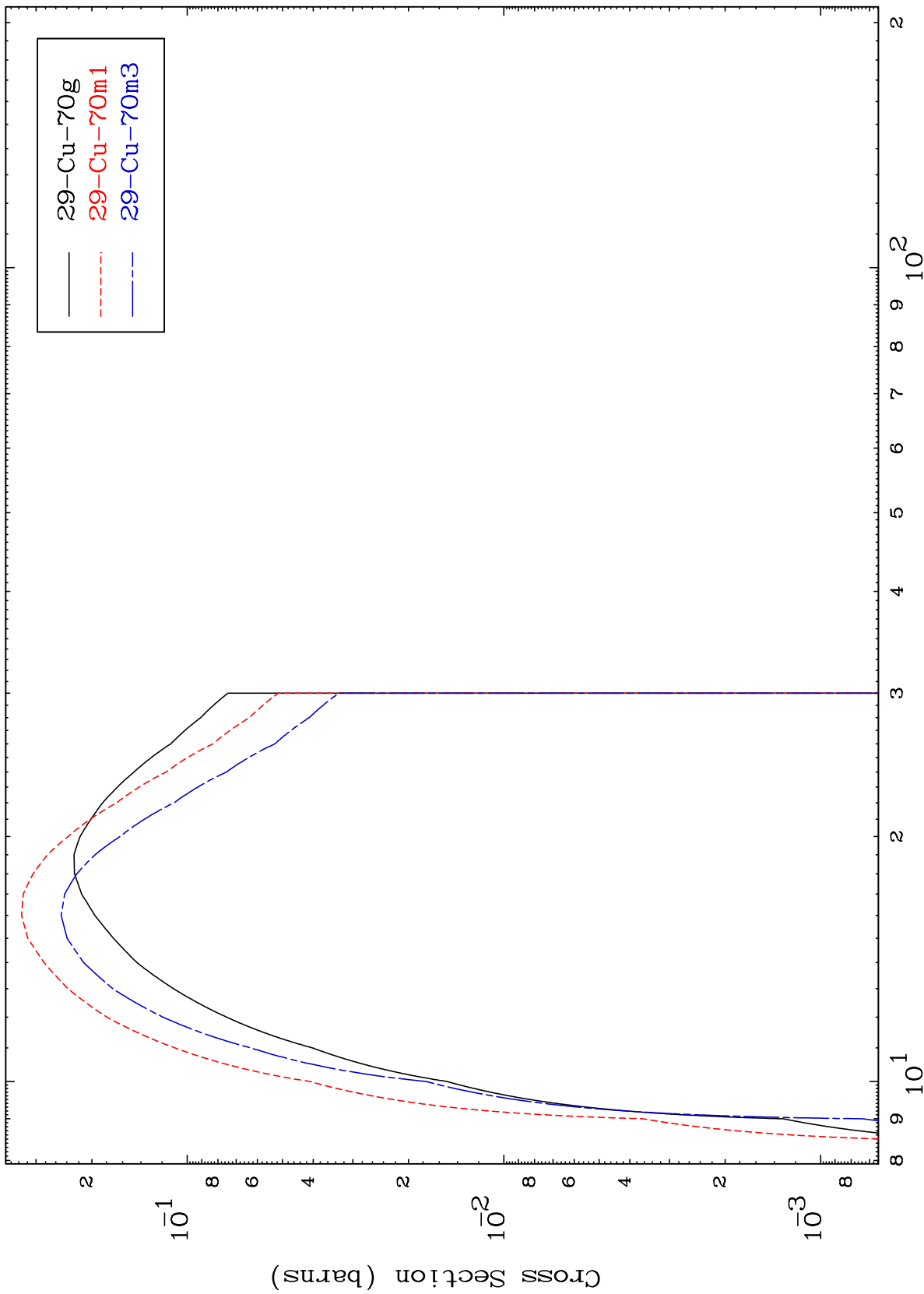
28-Ni-72



MAT 2867

28-Ni-72

(p,3n)  
Radionuclide Production Cross Section



28-Ni-72

Incident Energy (MeV)

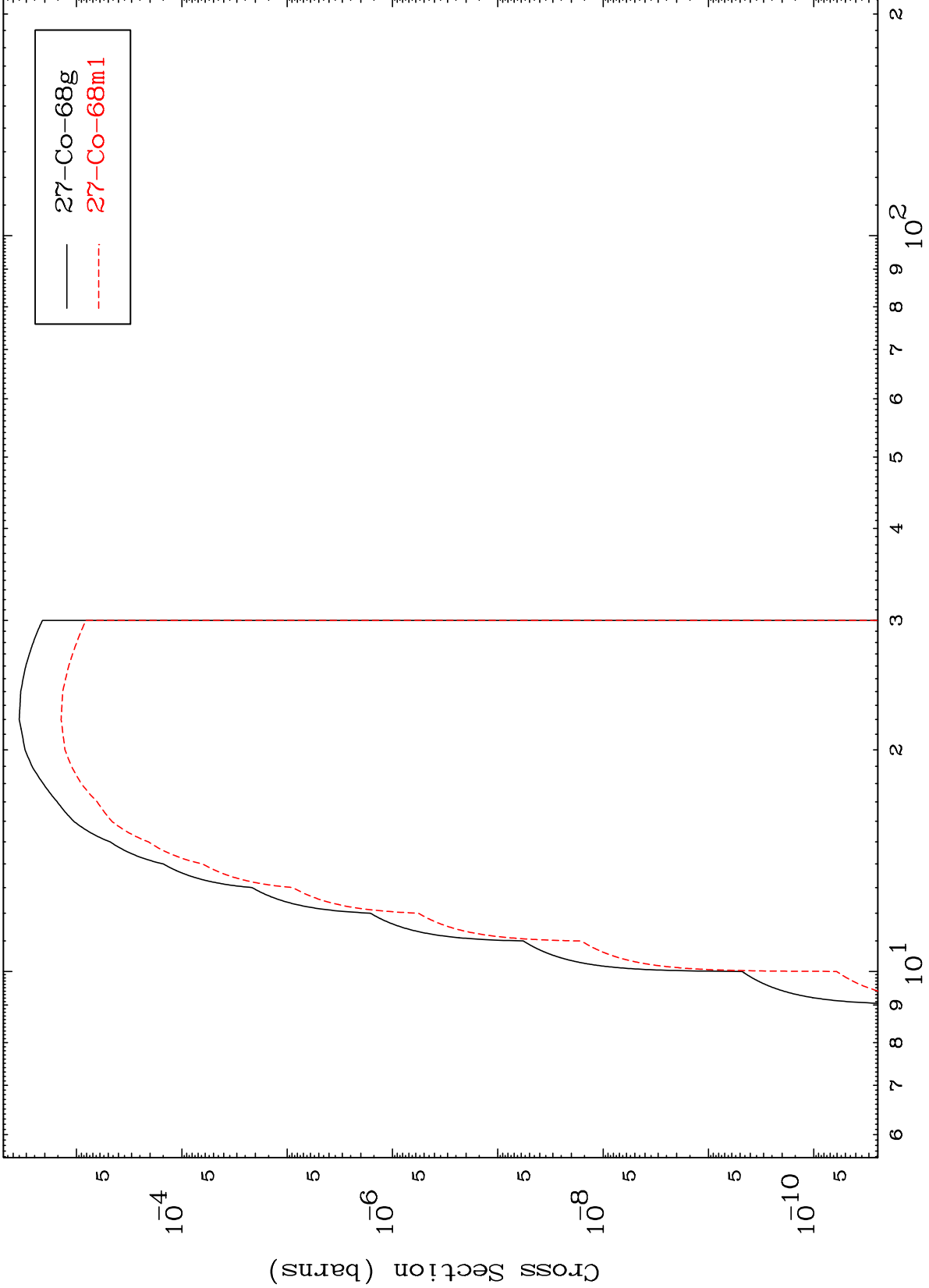
12

MAT 2867

(p,n')  $\alpha$

28-Ni-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

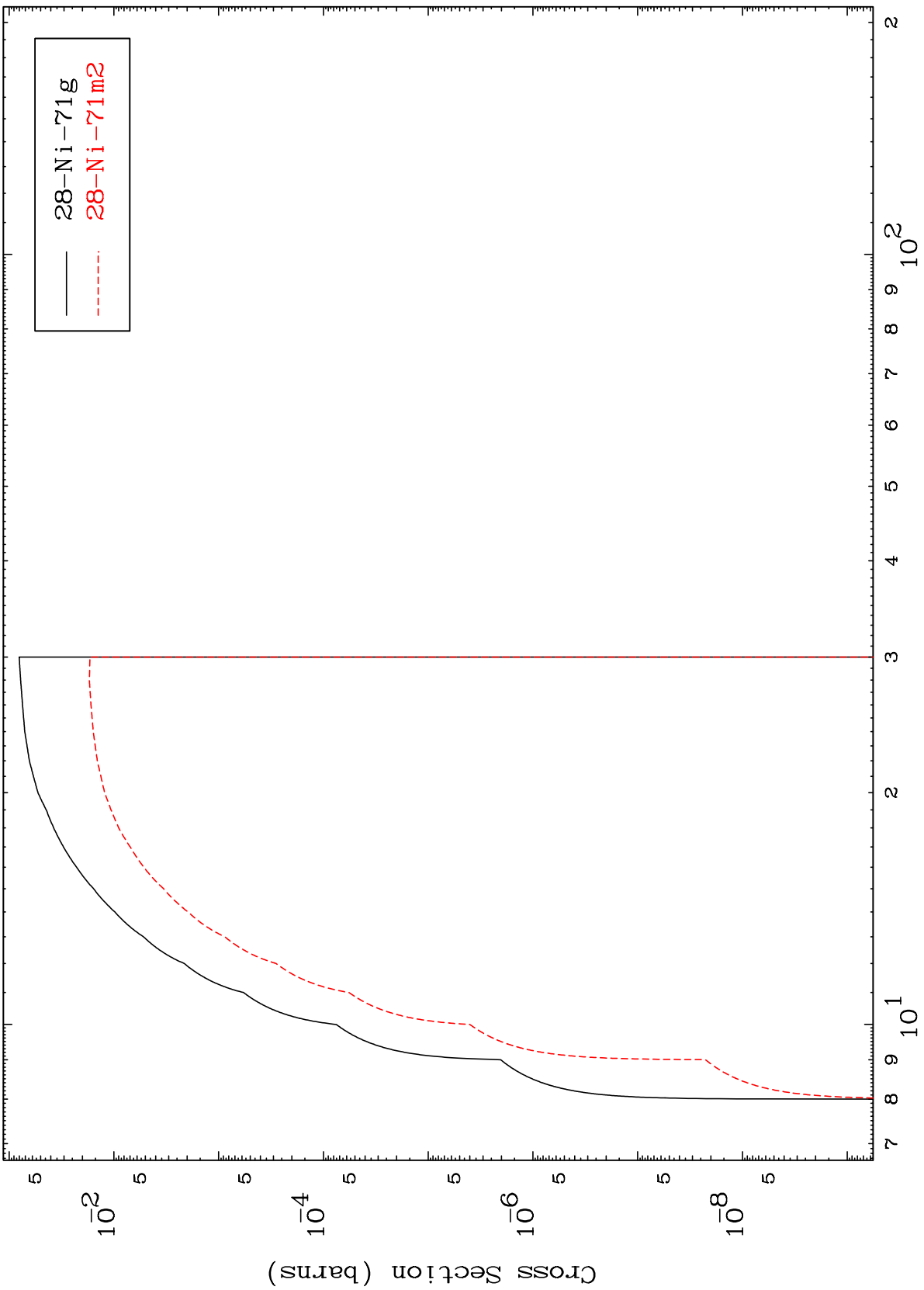
28-Ni-72

MAT 2867

(p,n') p

28-Ni-72

Radionuclide Production Cross Section



14

Incident Energy (MeV)

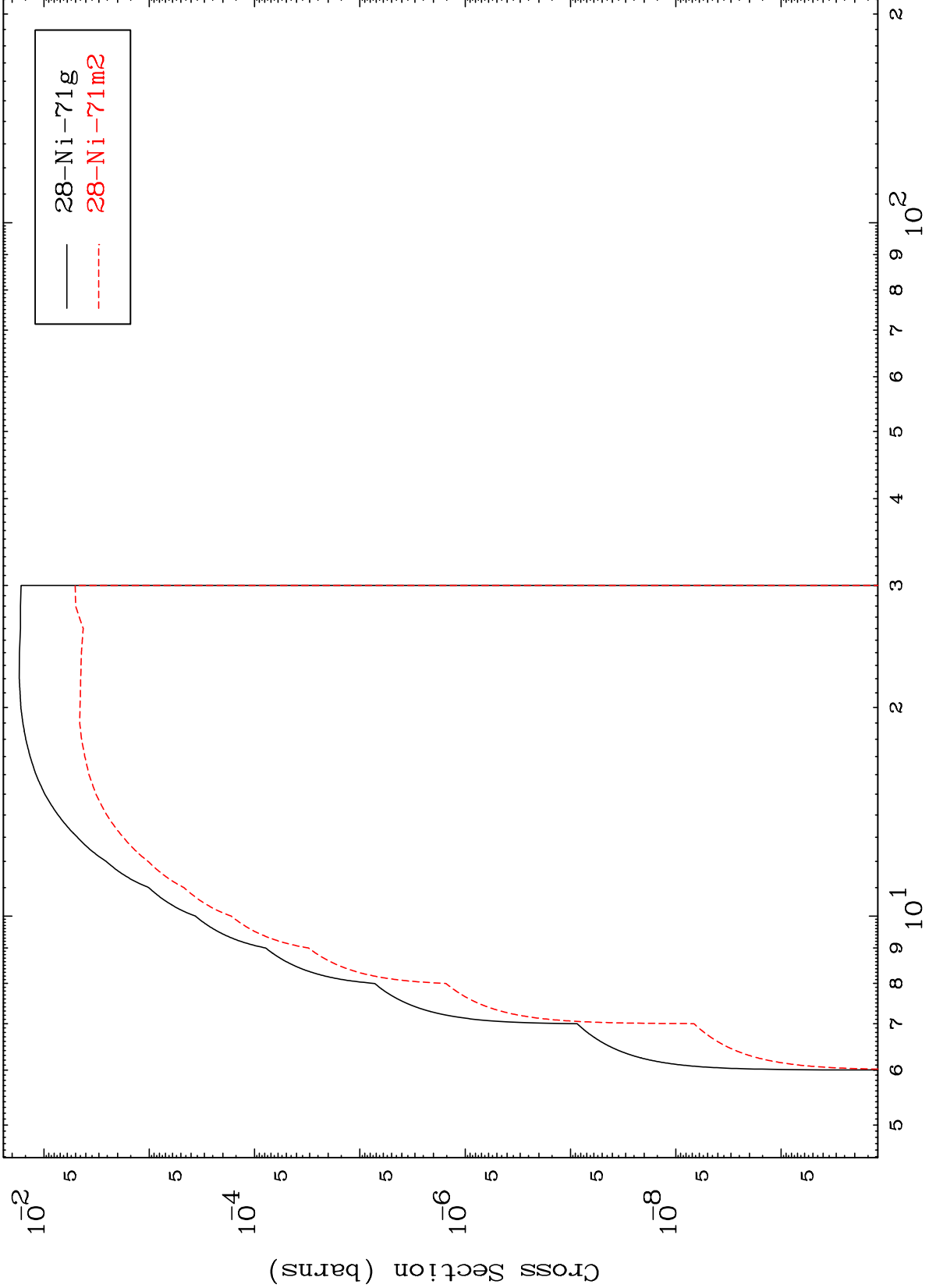
28-Ni-72

MAT 2867

(p,d)

<sup>28</sup>Ni-72

Radionuclide Production Cross Section



— 28-Ni-71g  
- - - 28-Ni-71m2

15

Incident Energy (MeV)

<sup>28</sup>Ni-72