

Program EVALPLOT
(Version 2017-1)

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

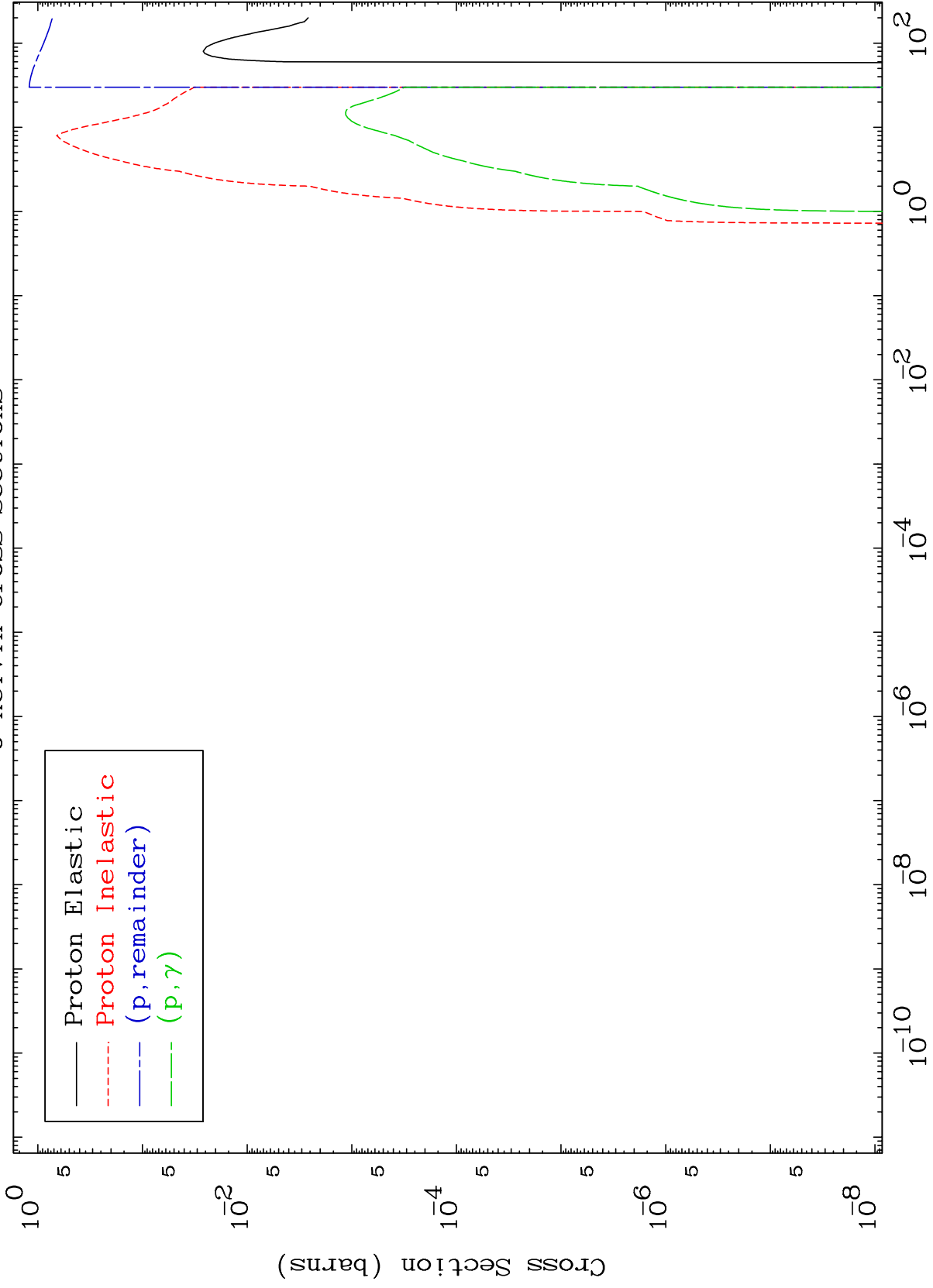
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2849

Proton Major
0 Kelvin Cross Sections

28-Ni-66



1

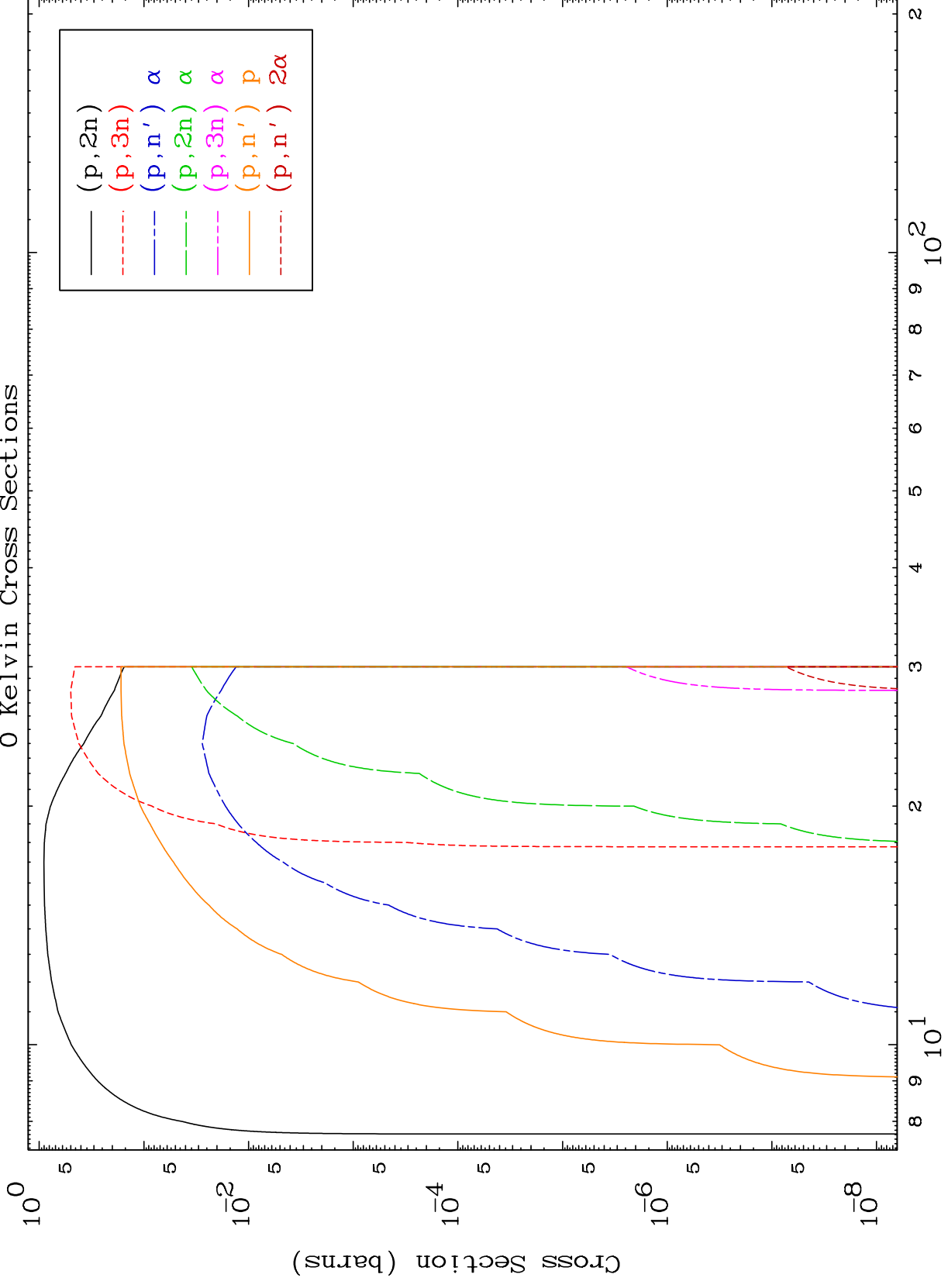
28-Ni-66

Incident Energy (MeV)

MAT 2849

Proton Neutron Production
0 Kelvin Cross Sections

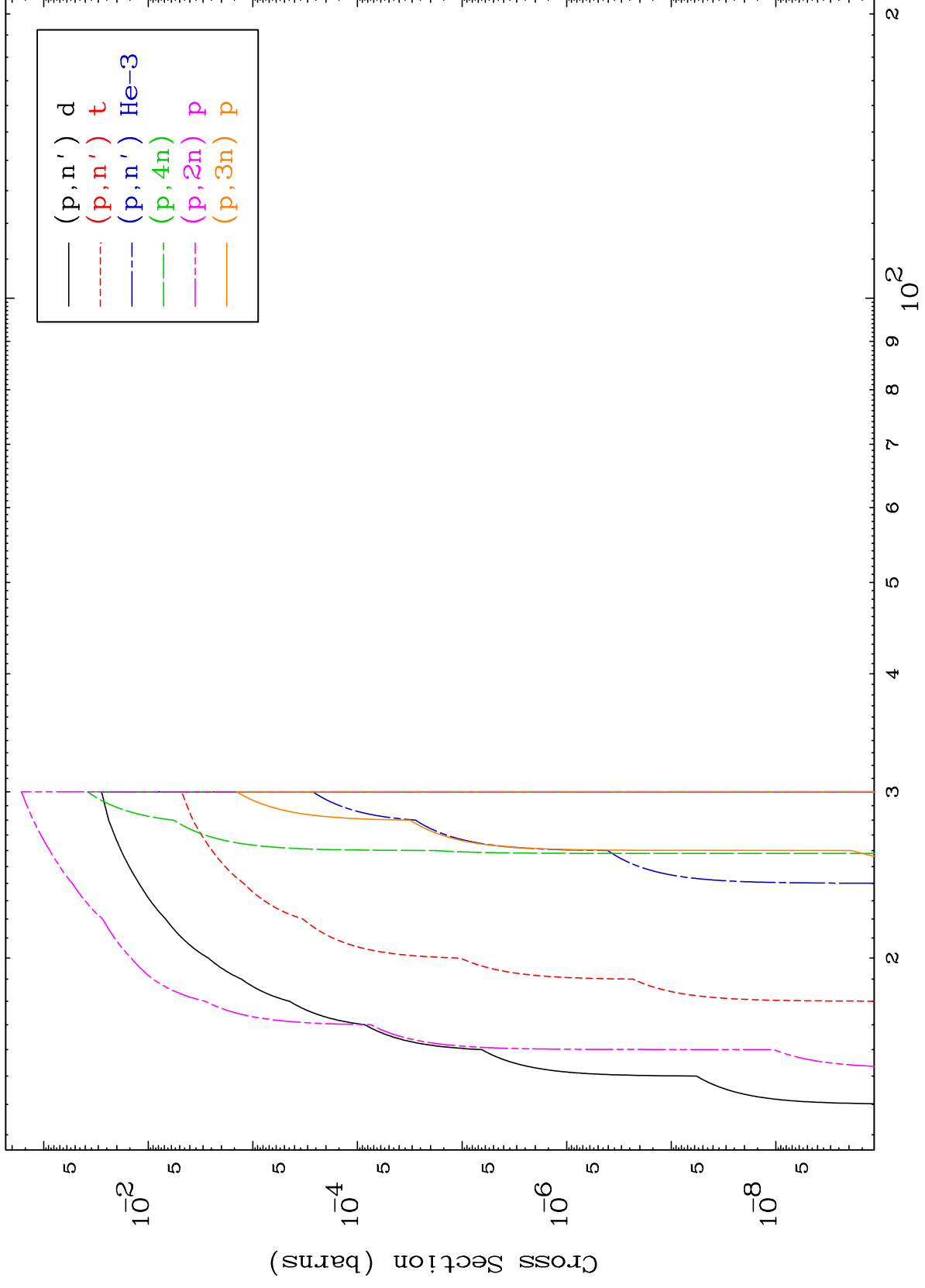
28-Ni-66

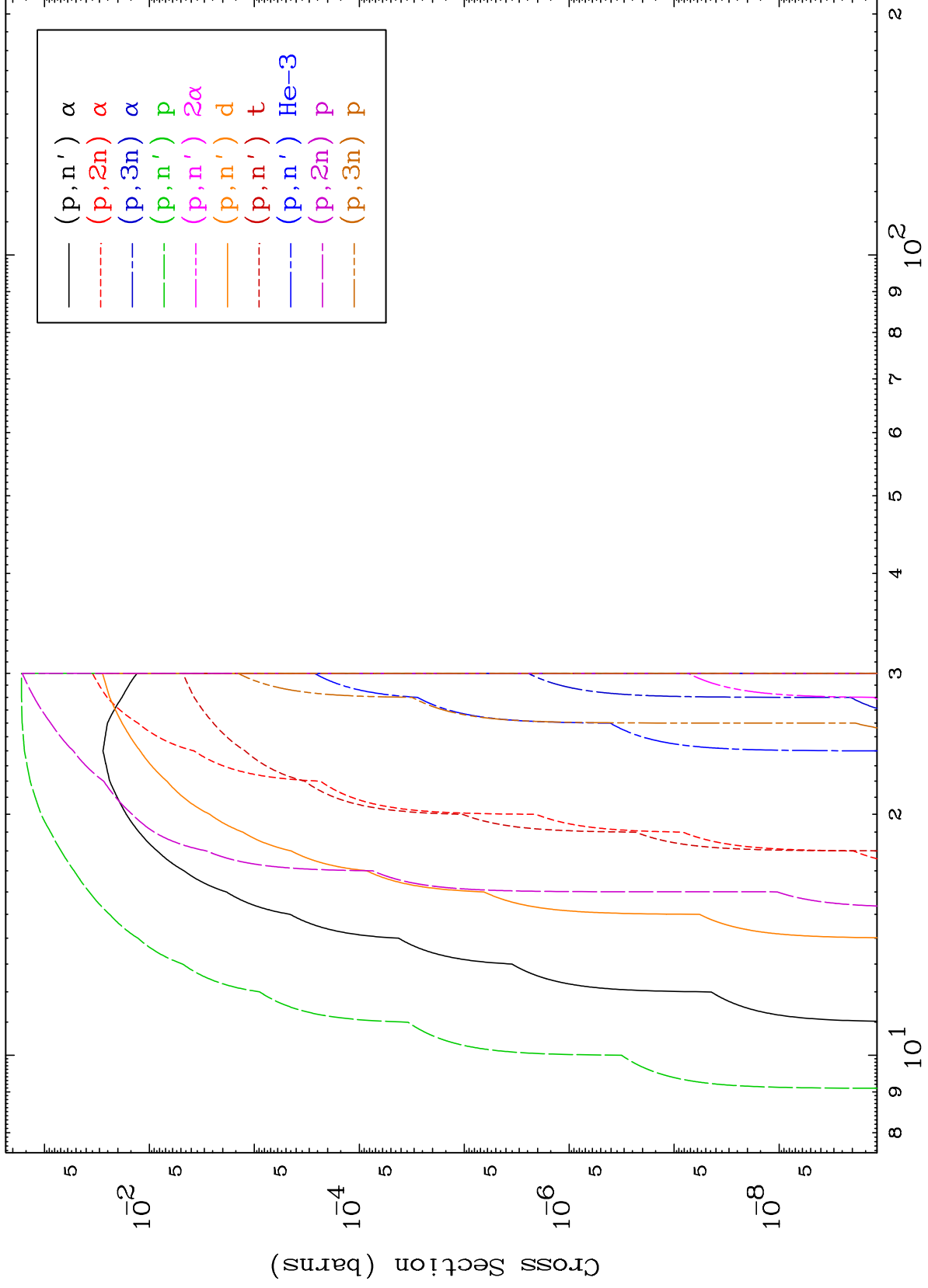


2

Incident Energy (MeV)

28-Ni-66

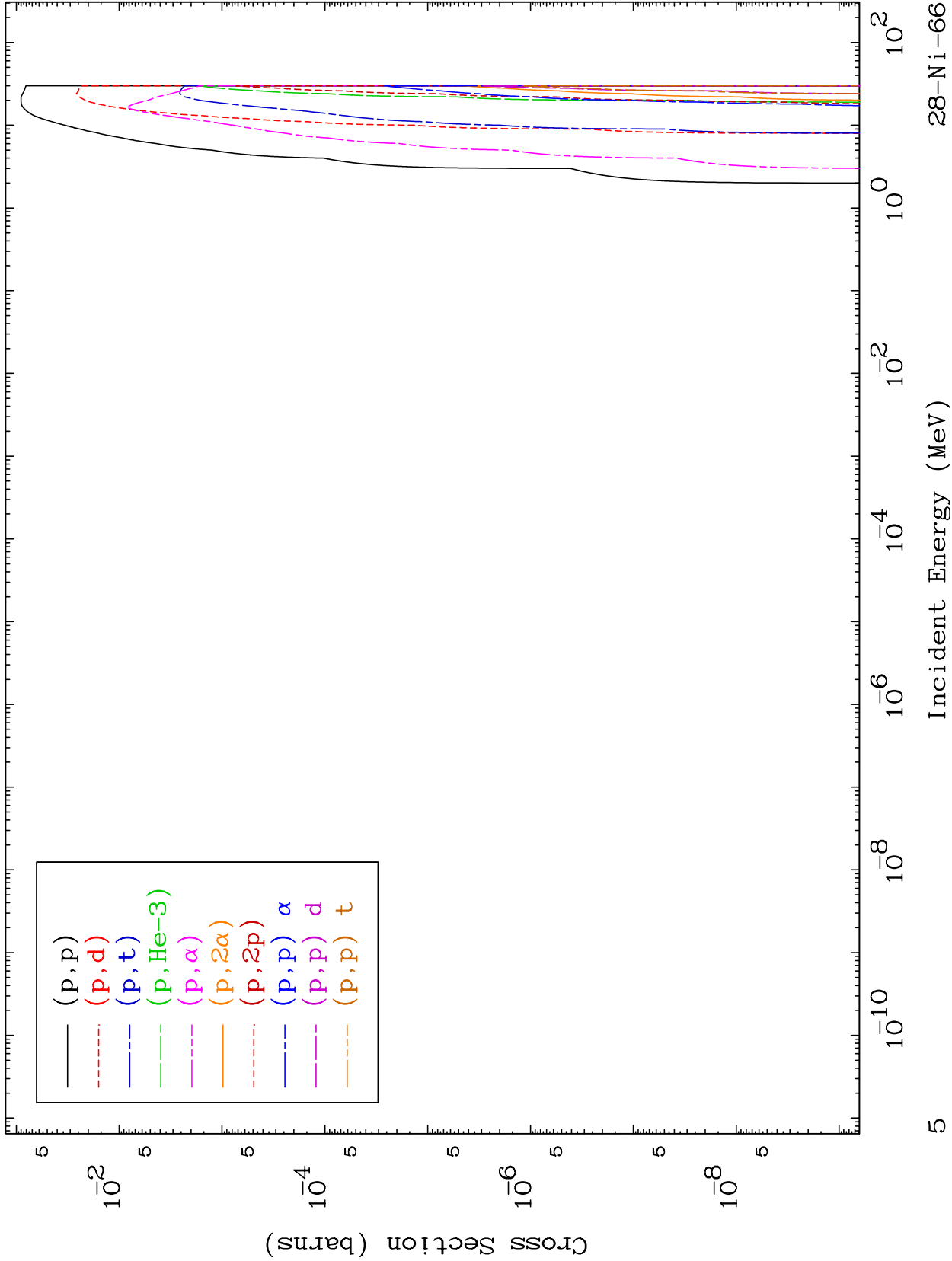




MAT 2849

Proton Charged Particle
0 Kelvin Cross Sections

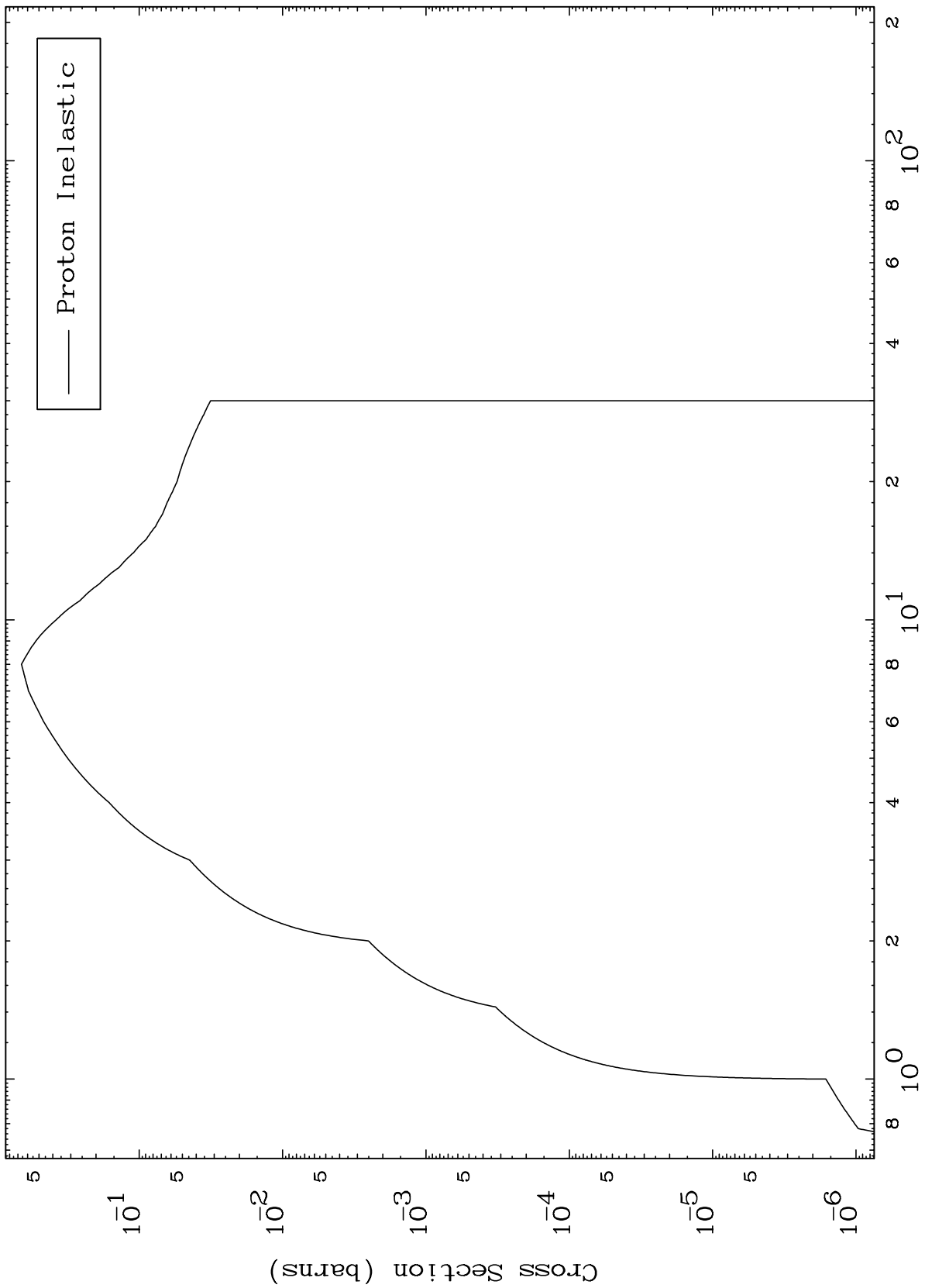
28-Ni-66



MAT 2849

28-Ni-66

(p,n') Level
0 Kelvin Cross Sections



28-Ni-66

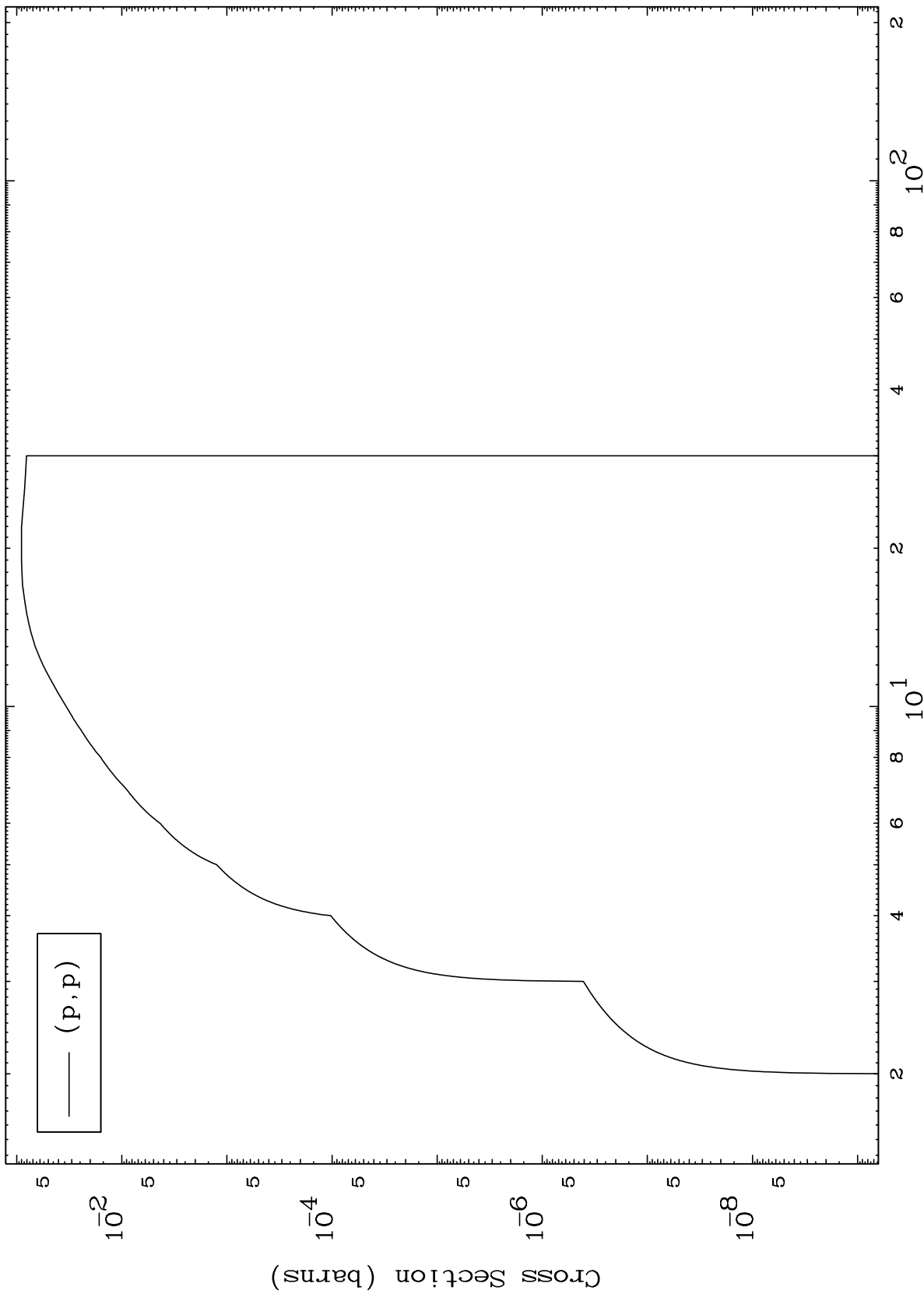
Incident Energy (MeV)

6

MAT 2849

28-Ni-66

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

28-Ni-66

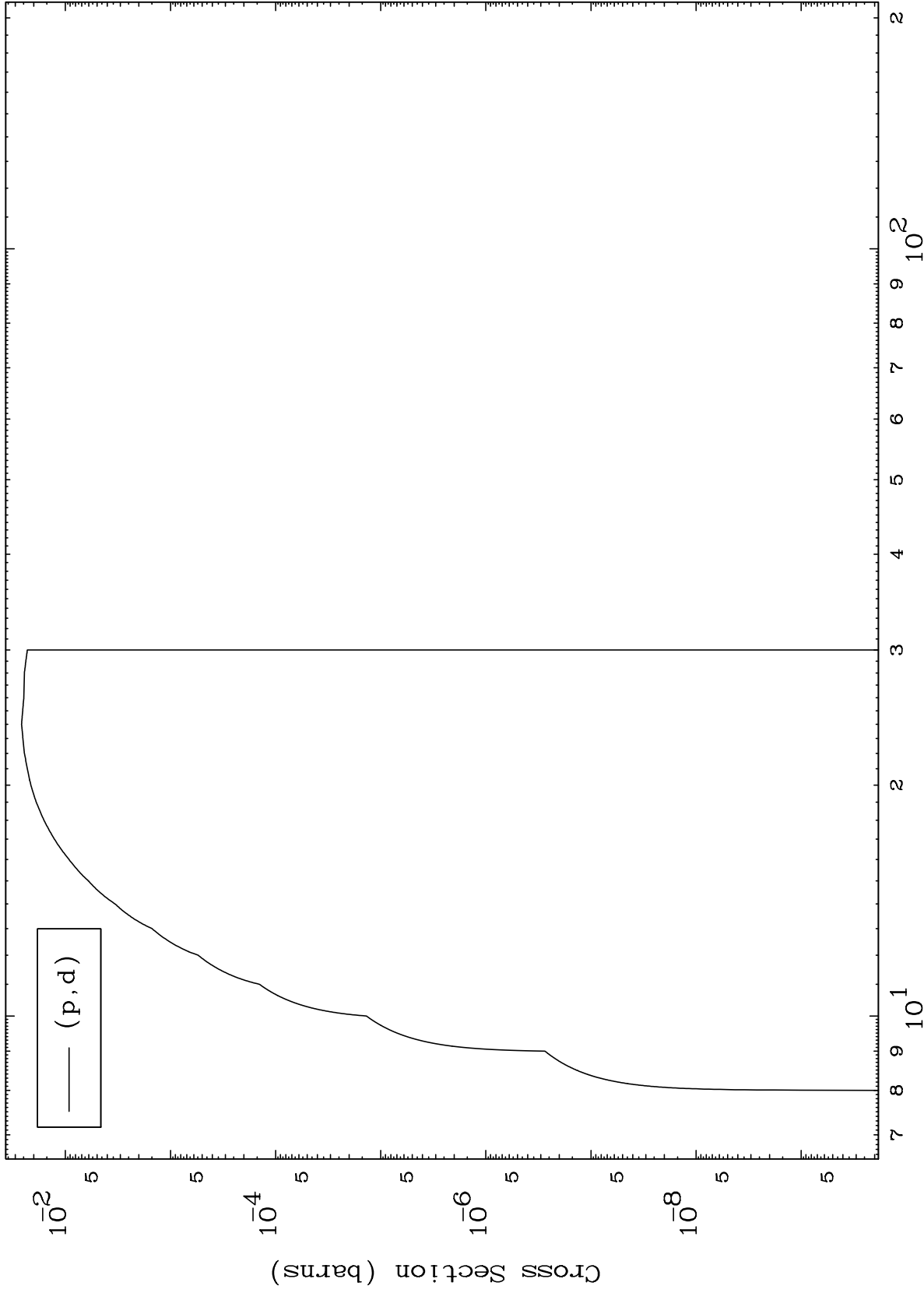
Incident Energy (MeV)

7

MAT 2849

(p,d) Levels
0 Kelvin Cross Sections

28-Ni-66



8

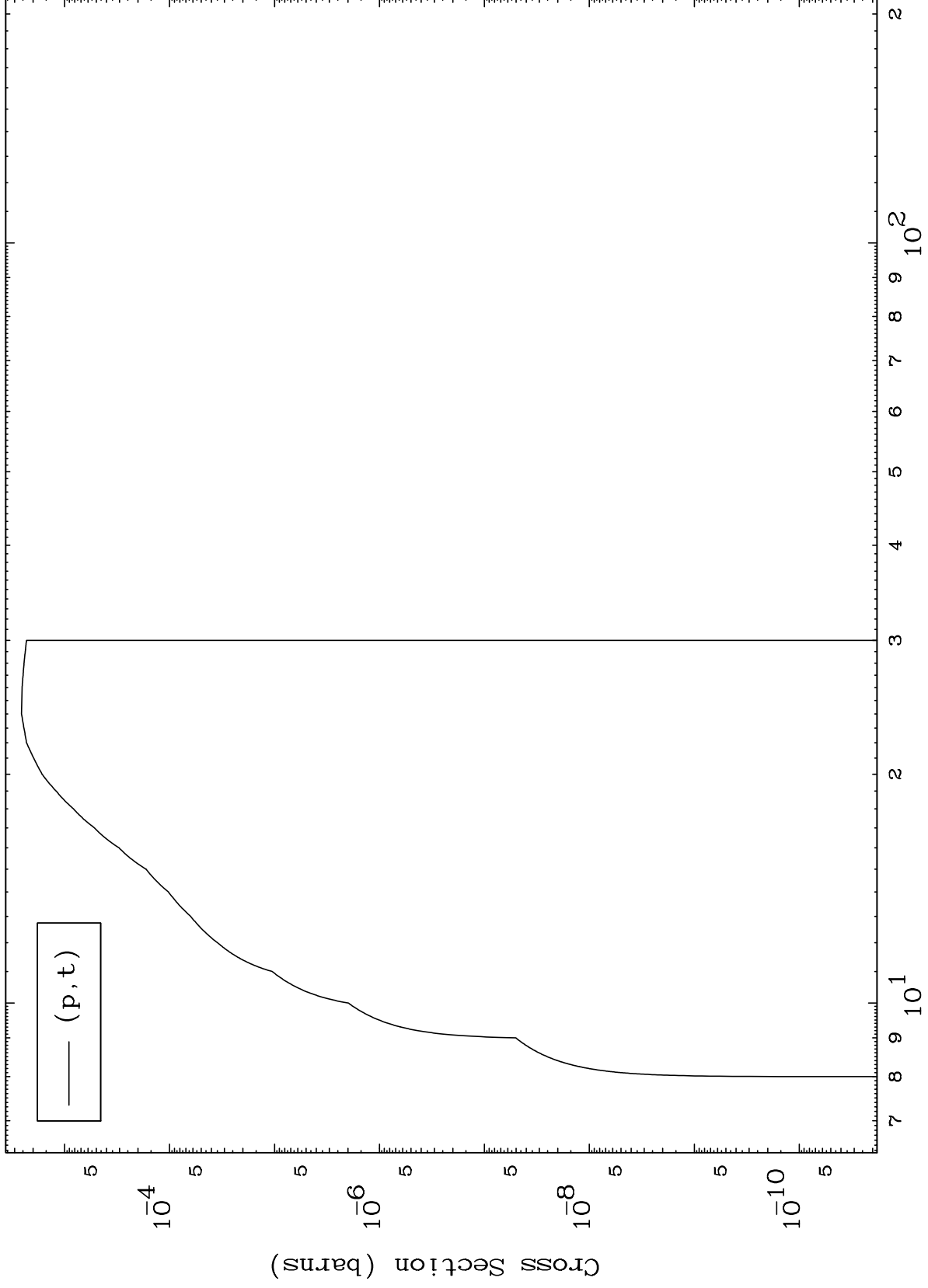
Incident Energy (MeV)

28-Ni-66

MAT 2849

(p, t) Levels
0 Kelvin Cross Sections

28-Ni-66



9

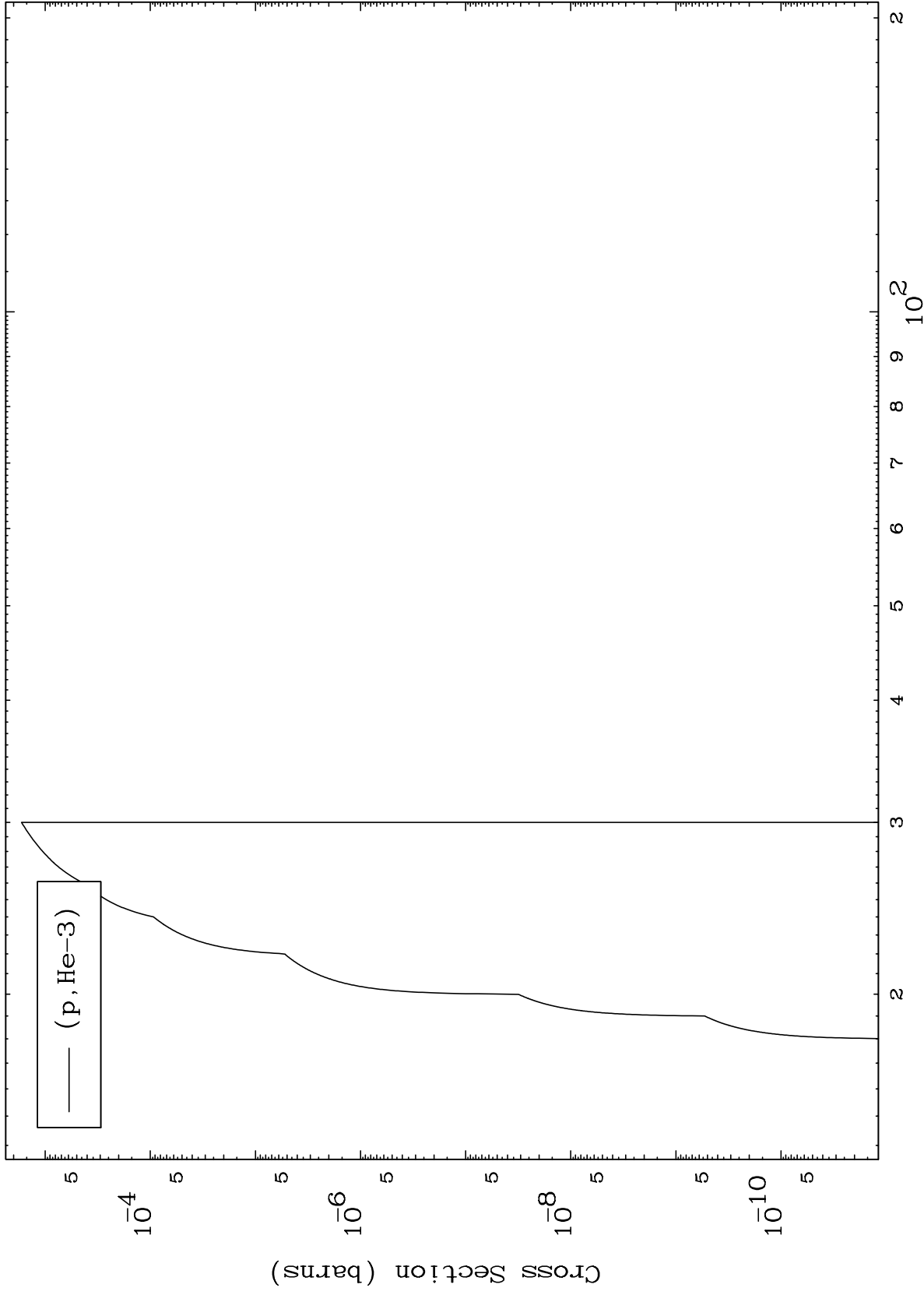
Incident Energy (MeV)

28-Ni-66

MAT 2849

(p,He3) Levels
0 Kelvin Cross Sections

28-Ni-66



10

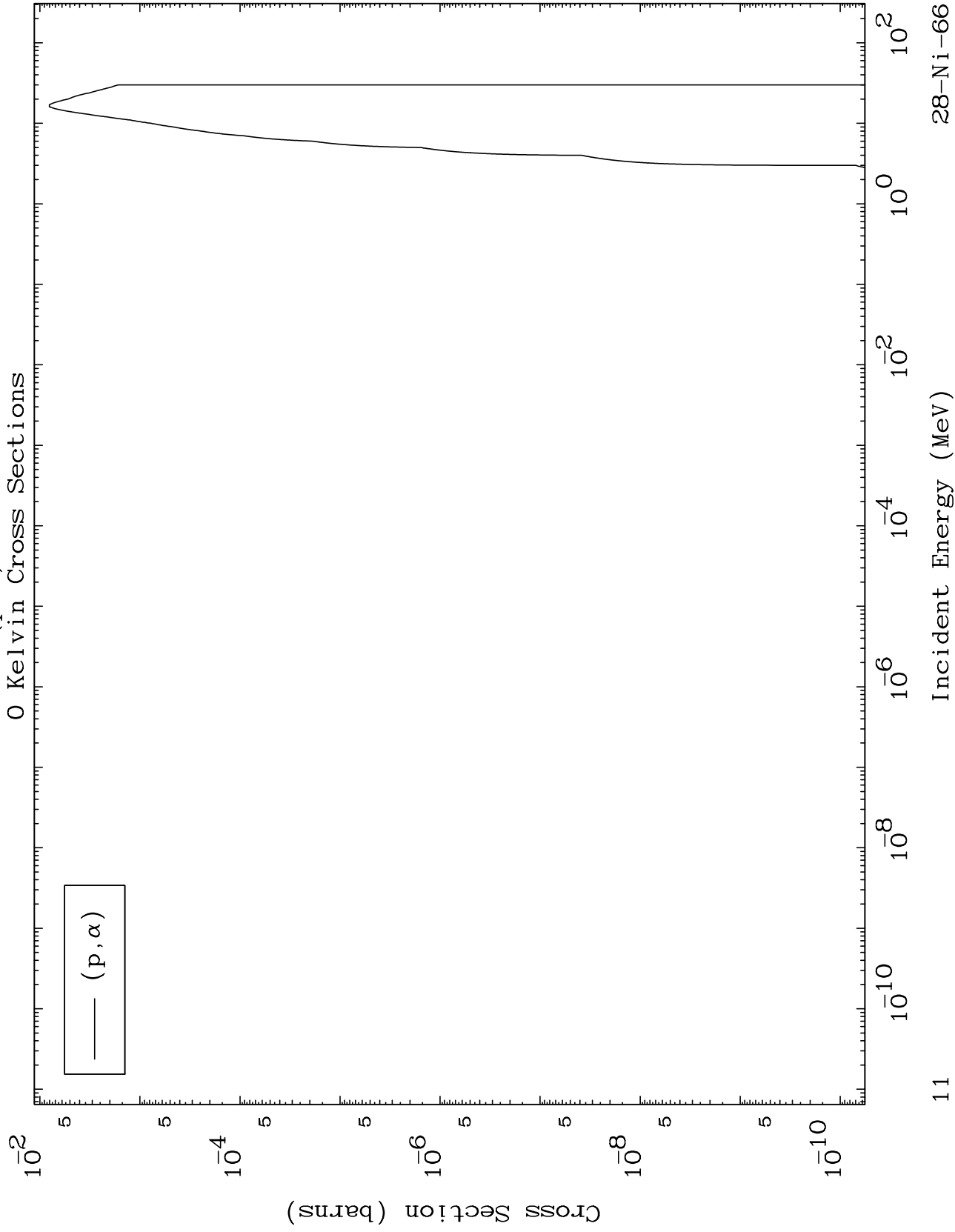
Incident Energy (MeV)

28-Ni-66

MAT 2849

(p, α) Levels
0 Kelvin Cross Sections

28-Ni-66

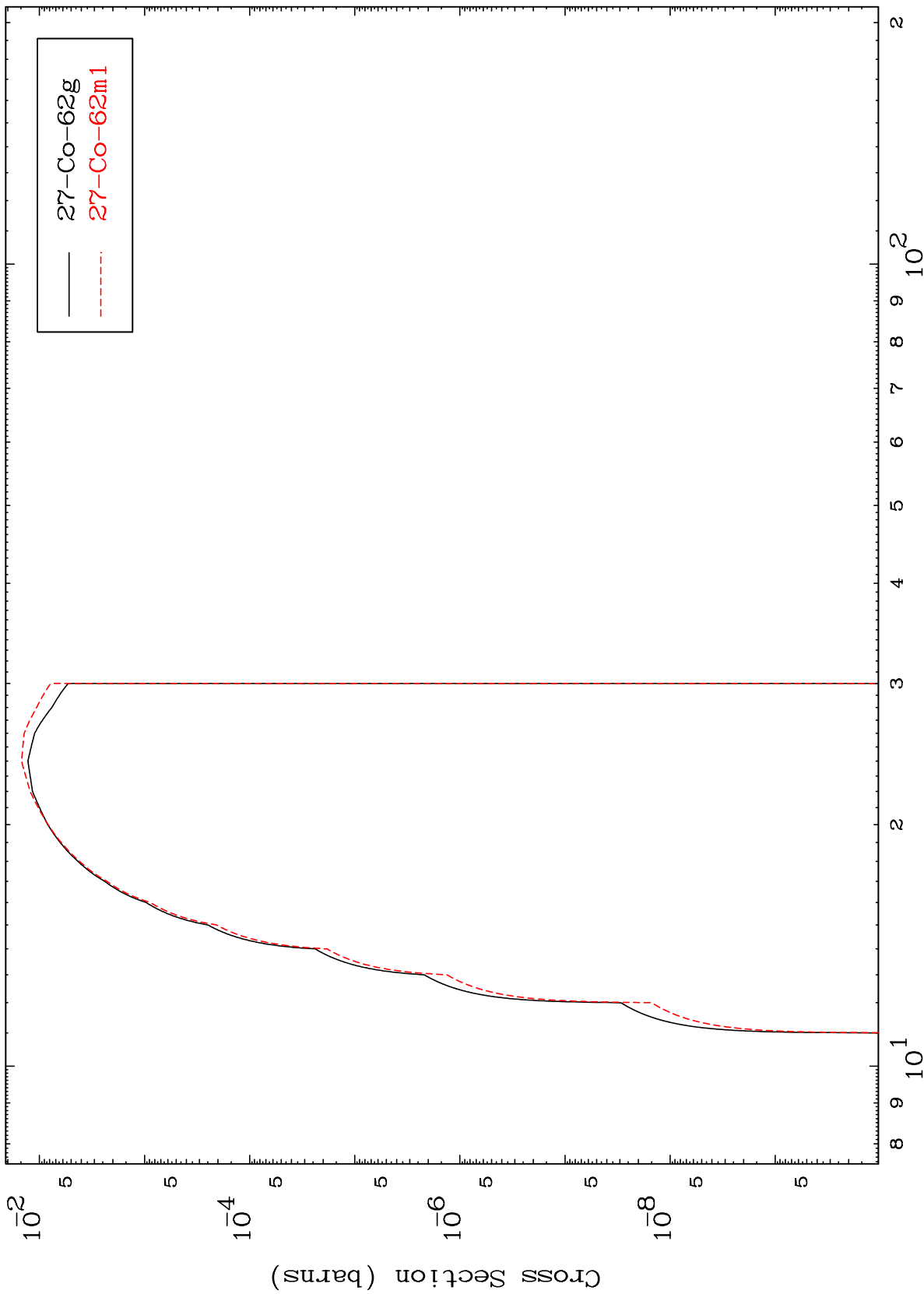


MAT 2849

(p,n') α

28-Ni-66

Radionuclide Production Cross Section



12

Incident Energy (MeV)

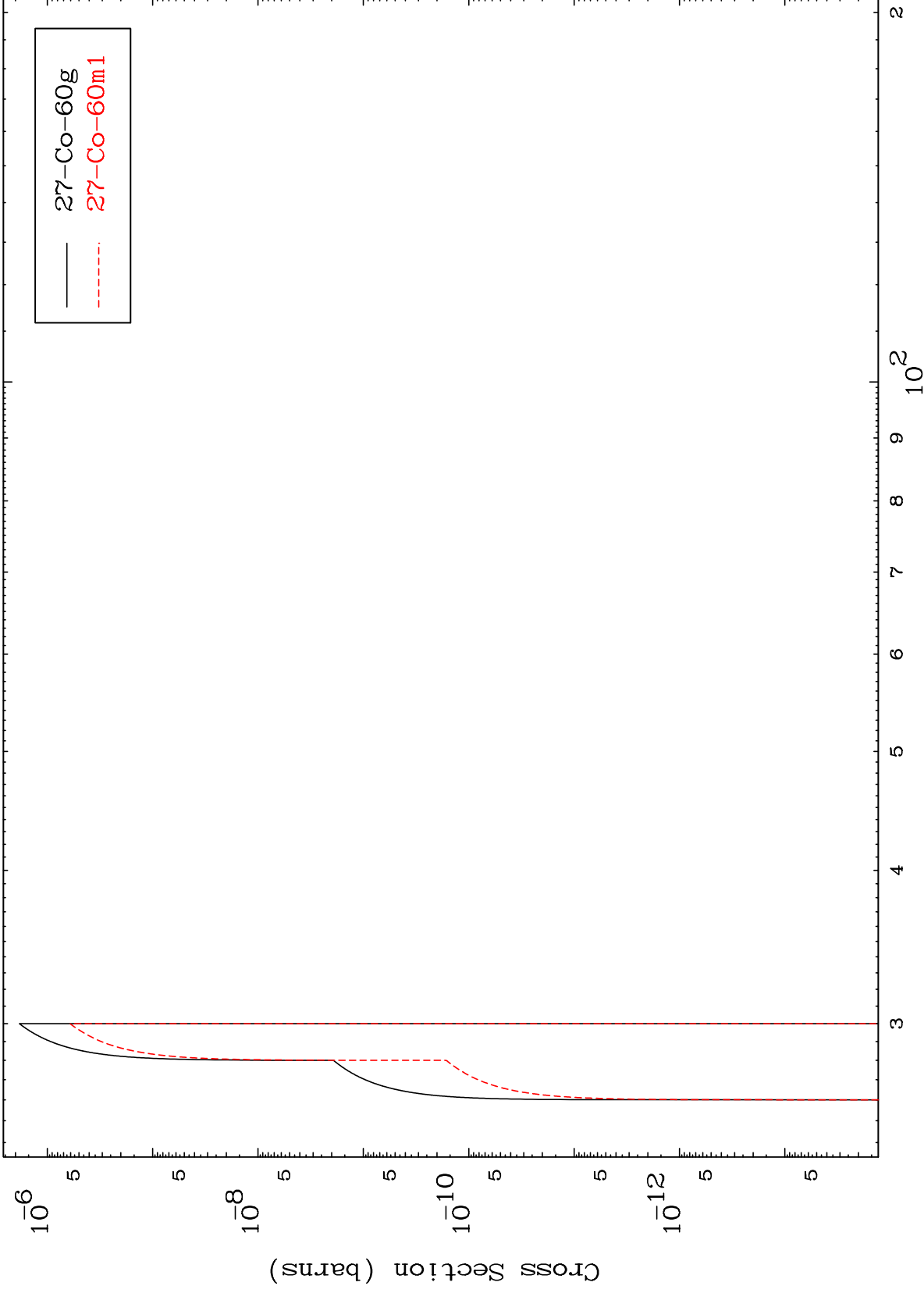
28-Ni-66

MAT 2849

(p,3n) α

28-Ni-66

Radionuclide Production Cross Section



13

Incident Energy (MeV)

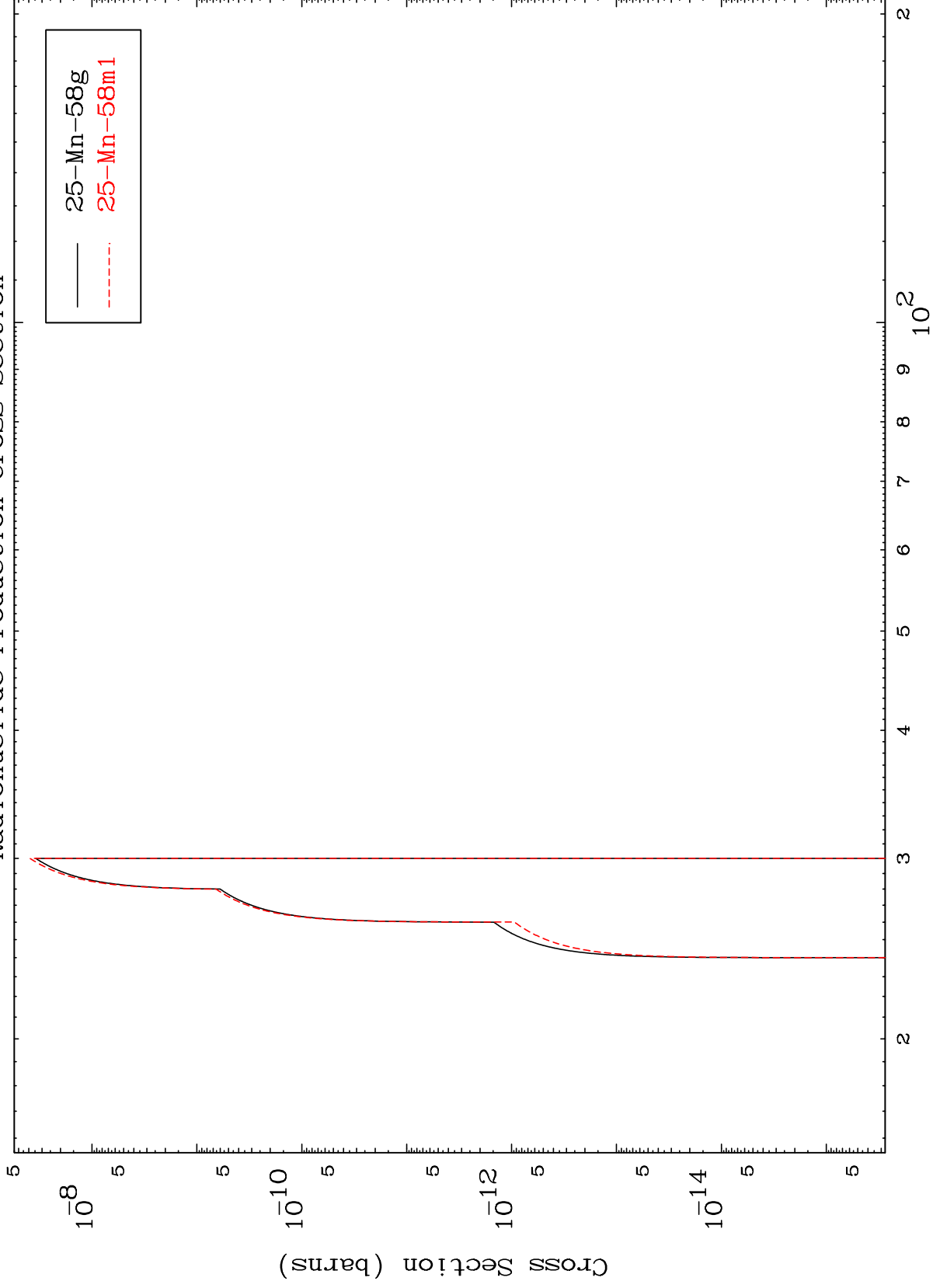
28-Ni-66

MAT 2849

(p,n') 2α

28-Ni-66

Radionuclide Production Cross Section



14

Incident Energy (MeV)

28-Ni-66