

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

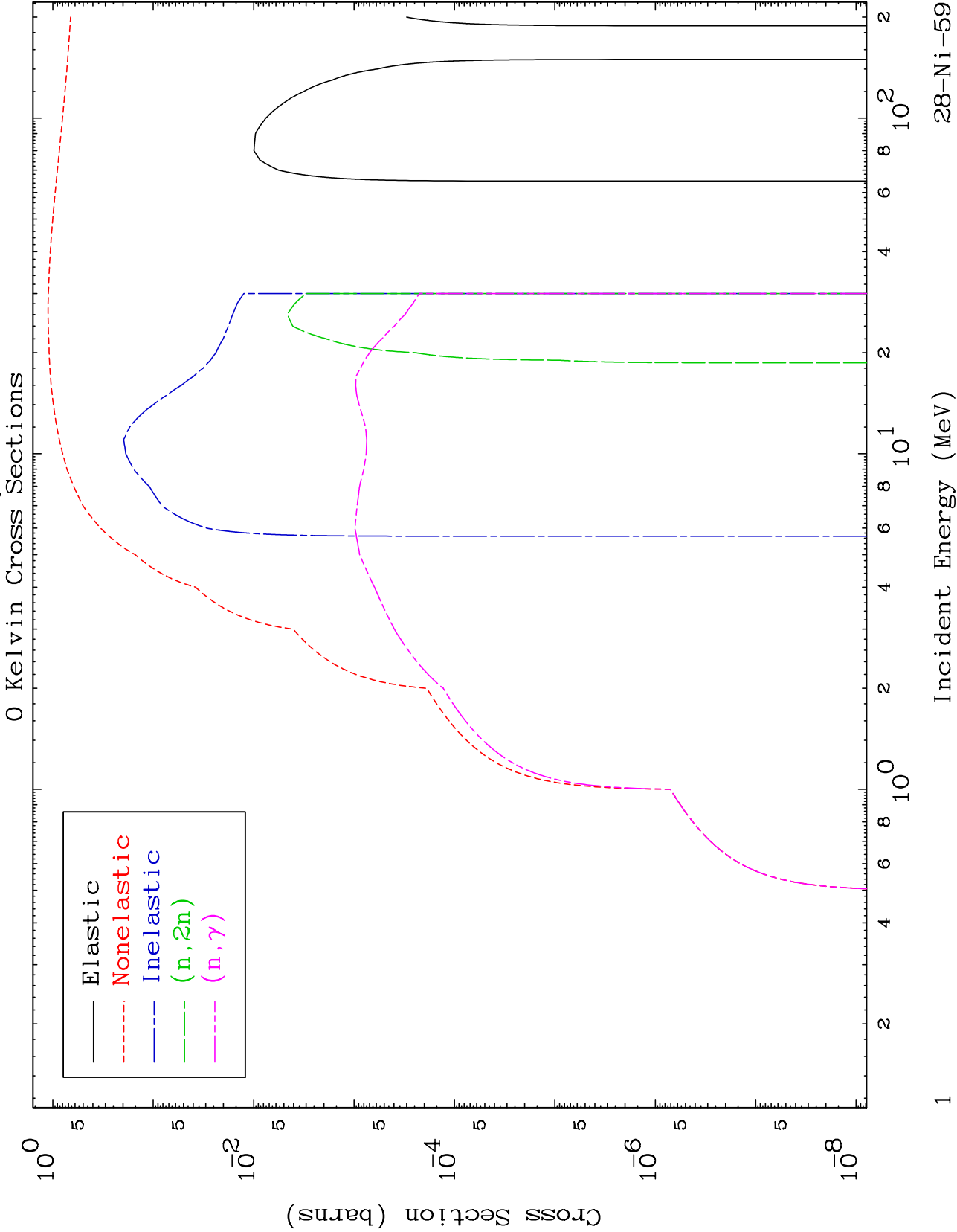
Web:redcullen1.net/HOMEPAGE.NEW

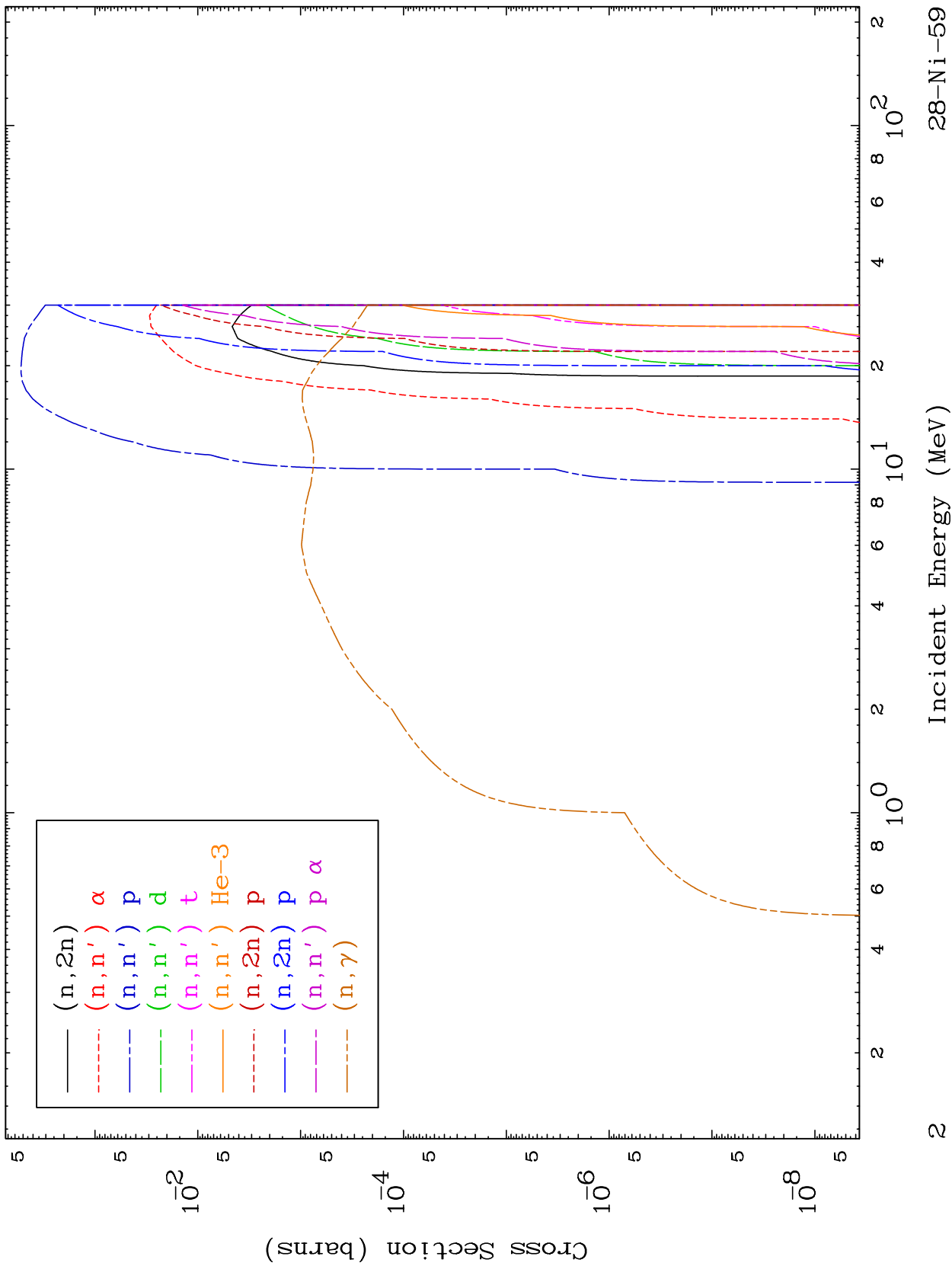
Press Mouse Button to Start

MAT 2828

Proton Major

28-Ni-59

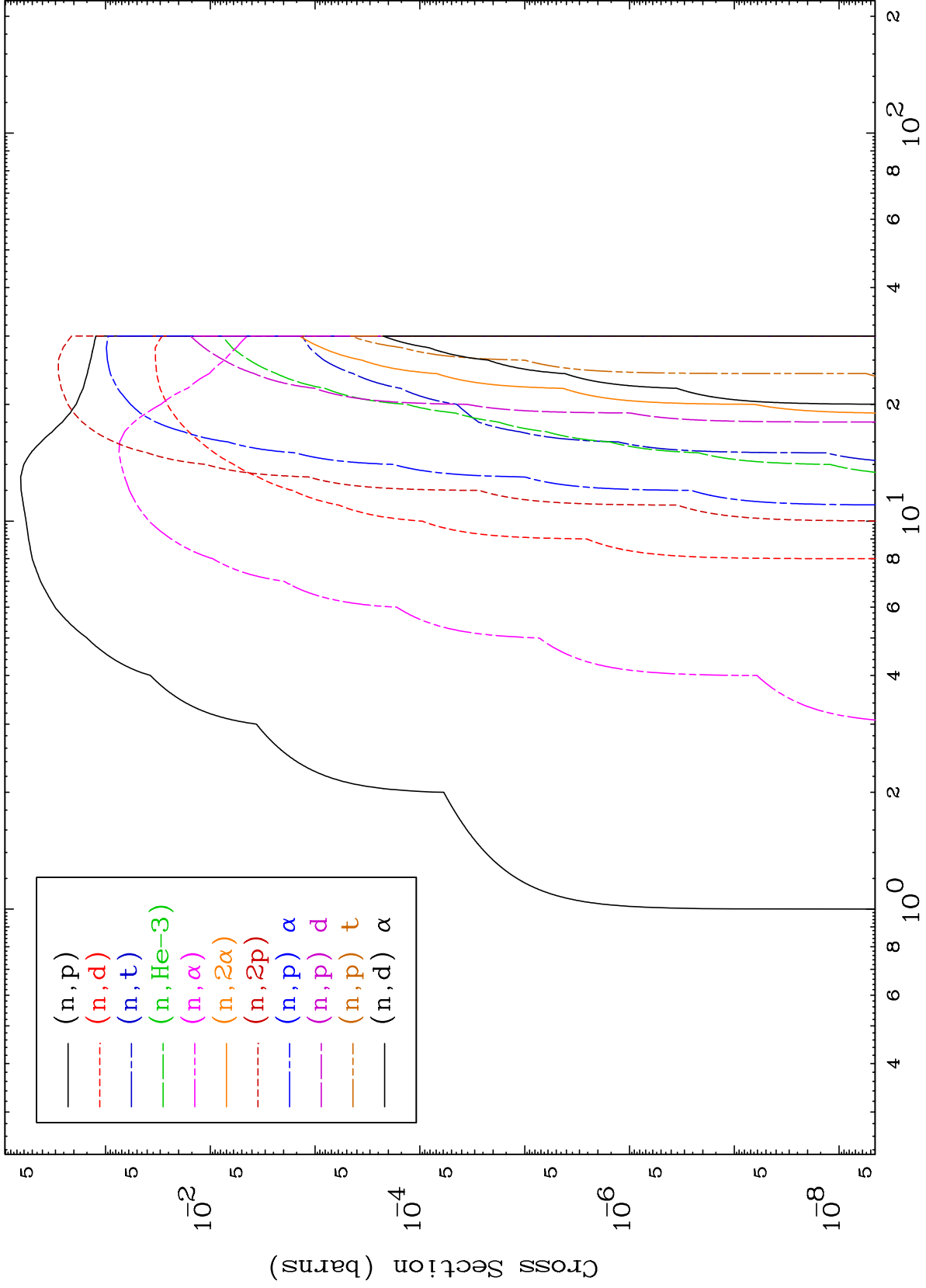


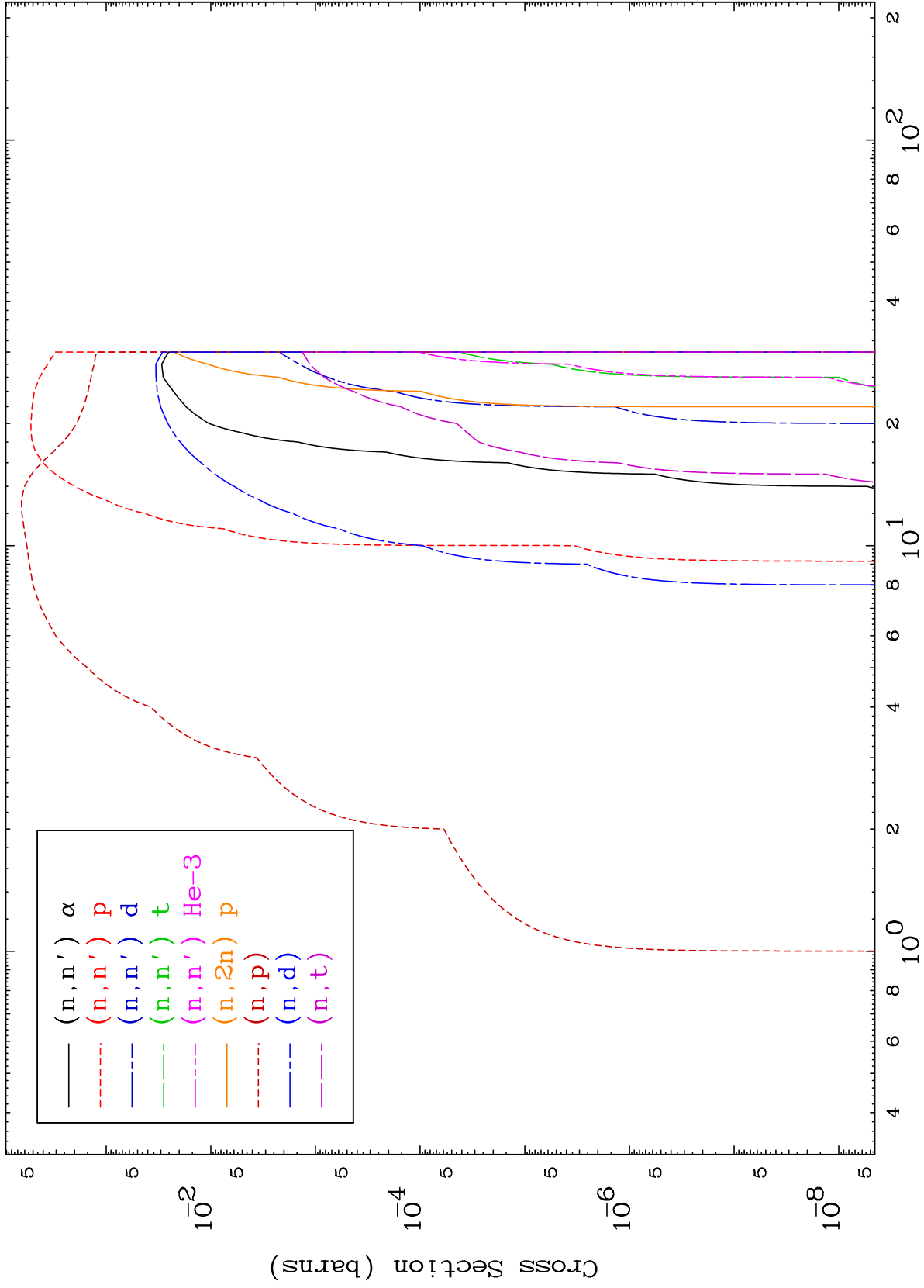


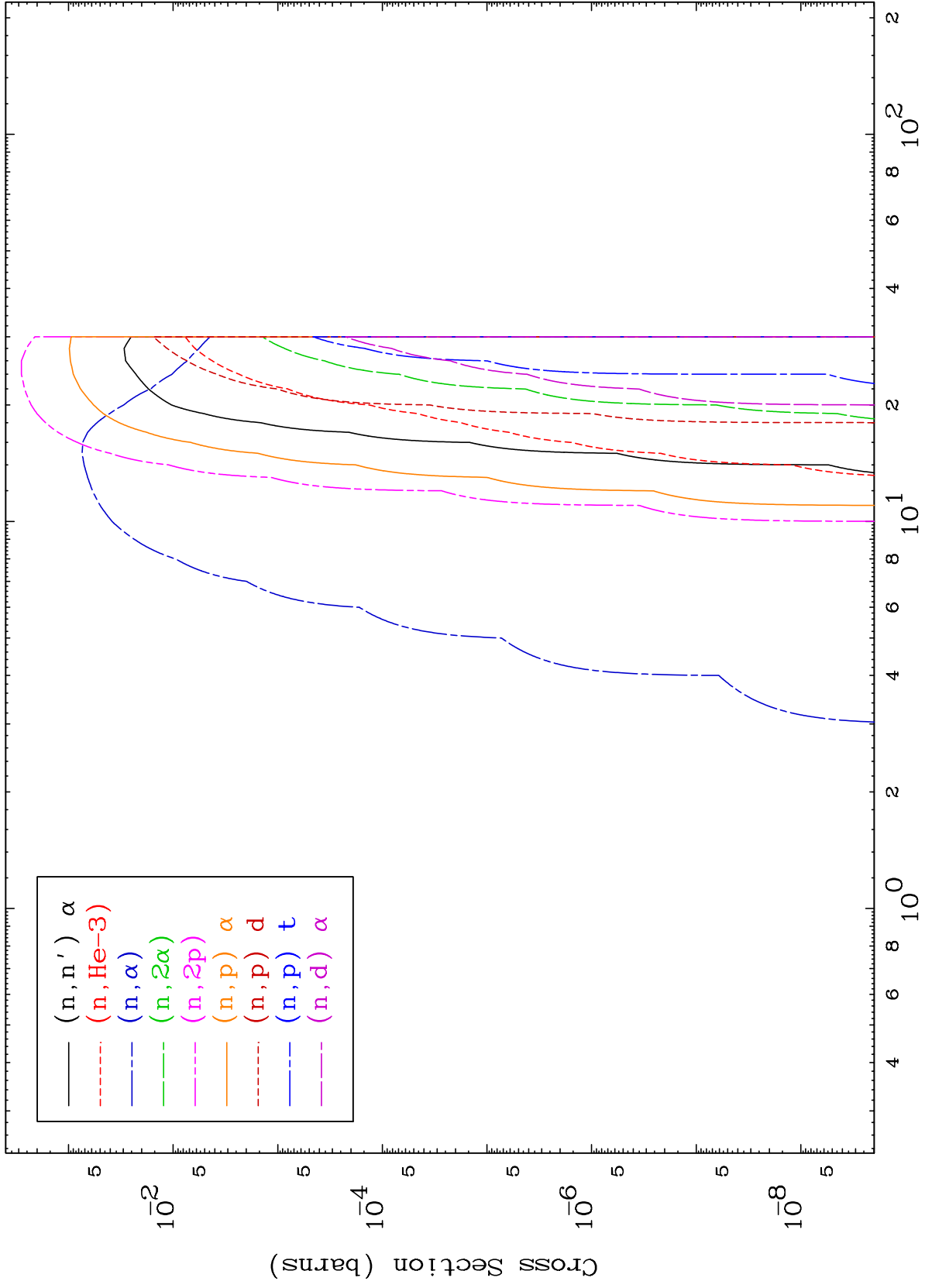
MAT 2828

Proton Neutron Absorption
0 Kelvin Cross Sections

28-Ni-59



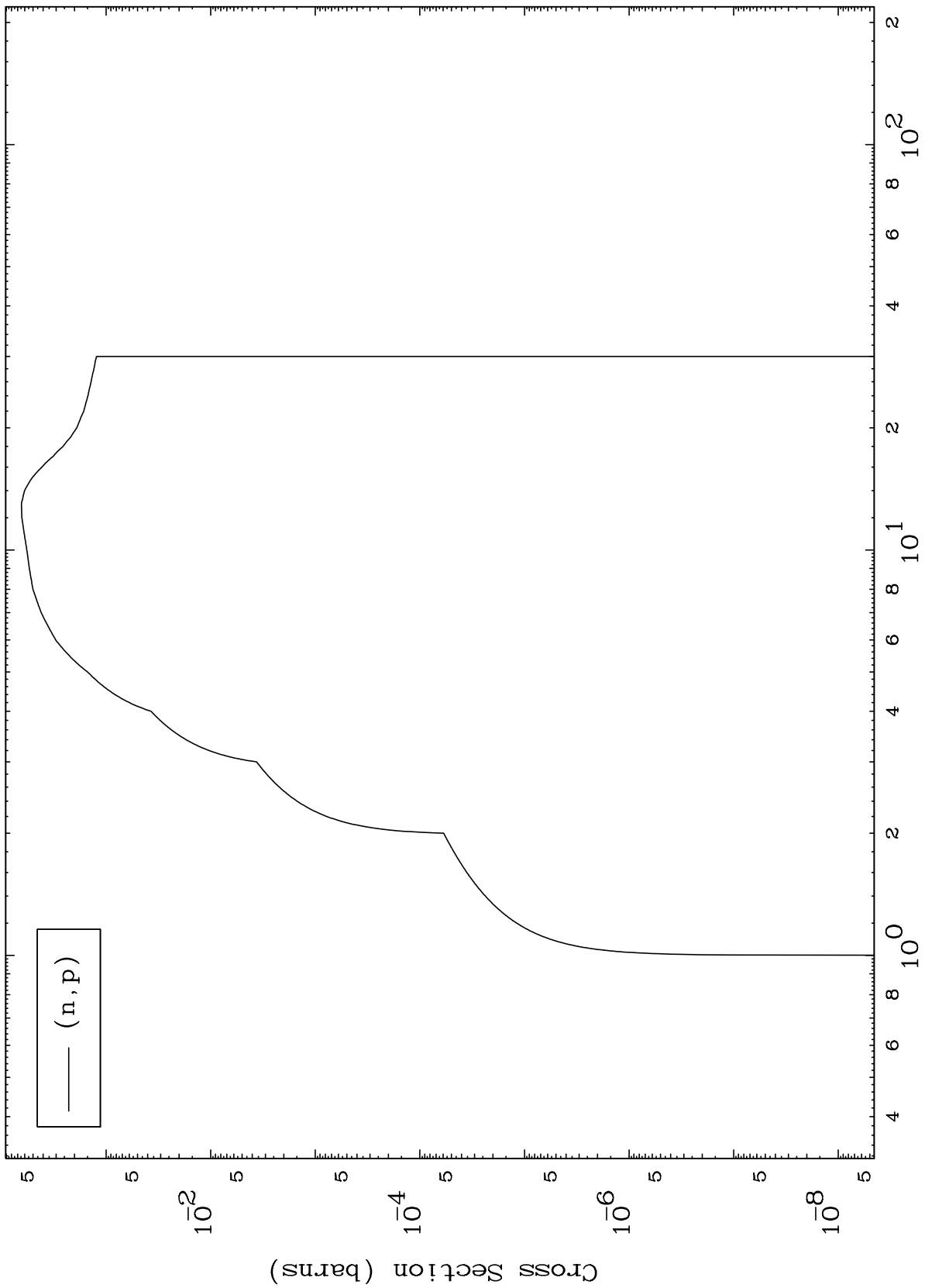




MAT 2828

28-Ni-59

(p,p) Levels
0 Kelvin Cross Sections



6

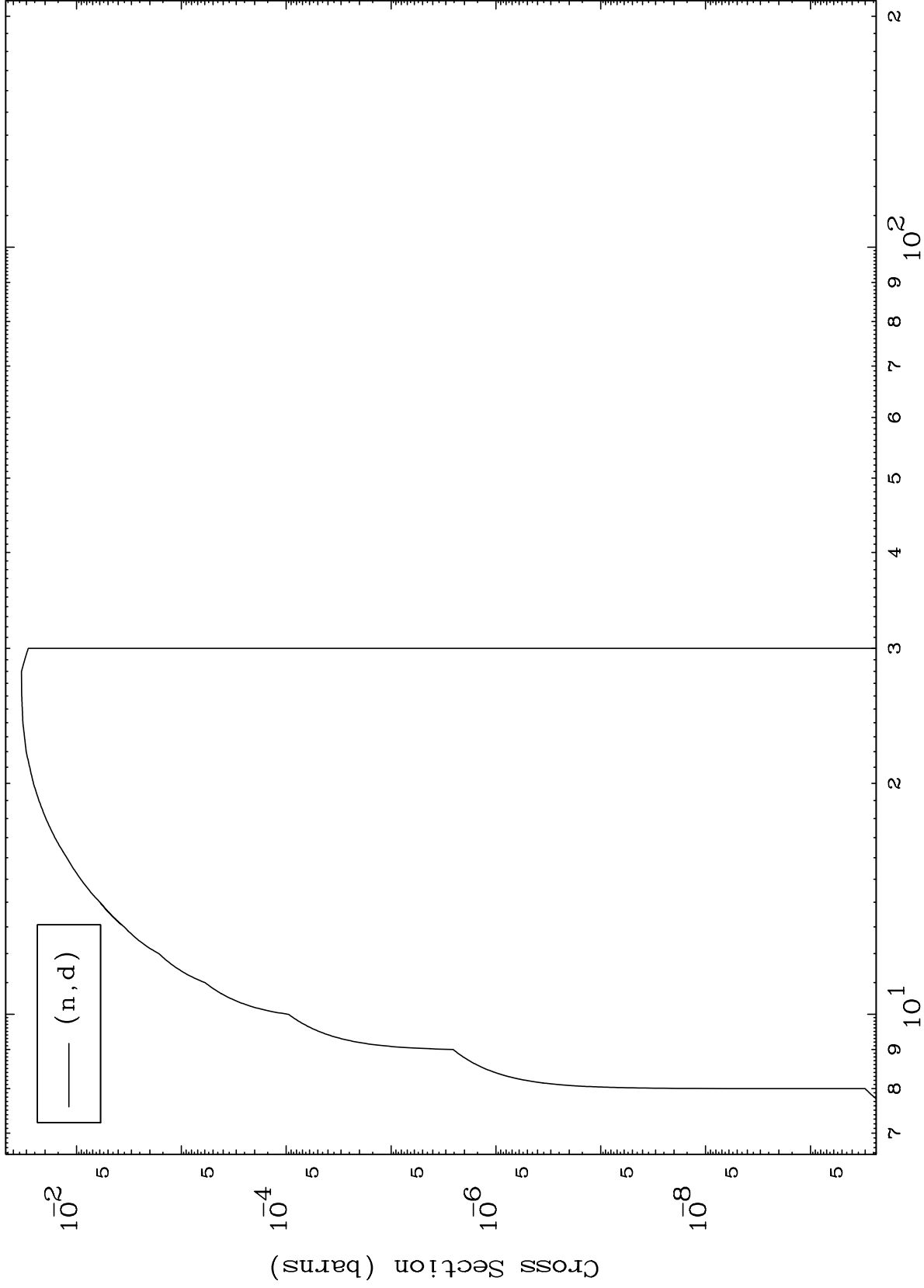
Incident Energy (MeV)

28-Ni-59

MAT 2828

(p,d) Levels
0 Kelvin Cross Sections

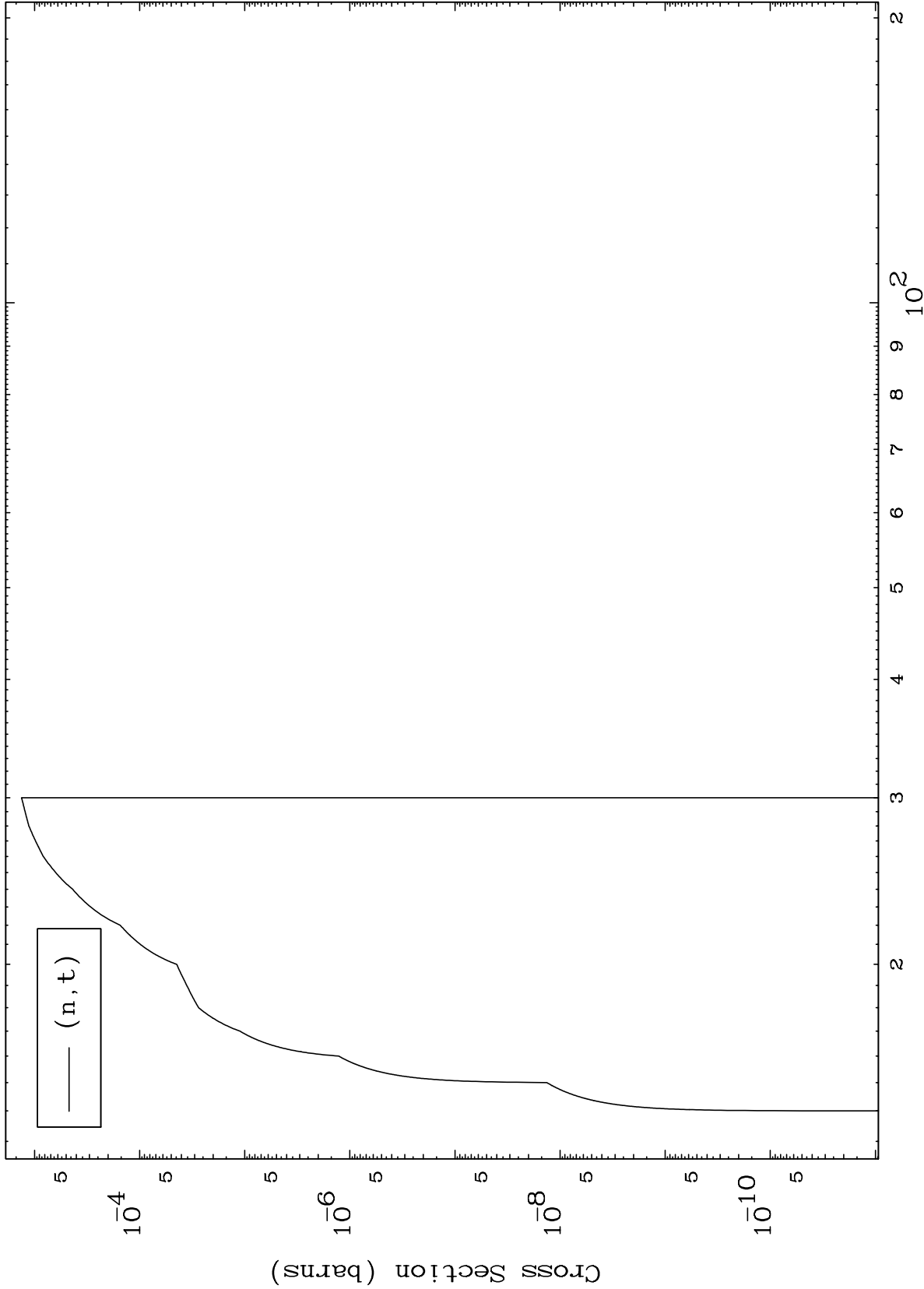
28-Ni-59



7

Incident Energy (MeV)

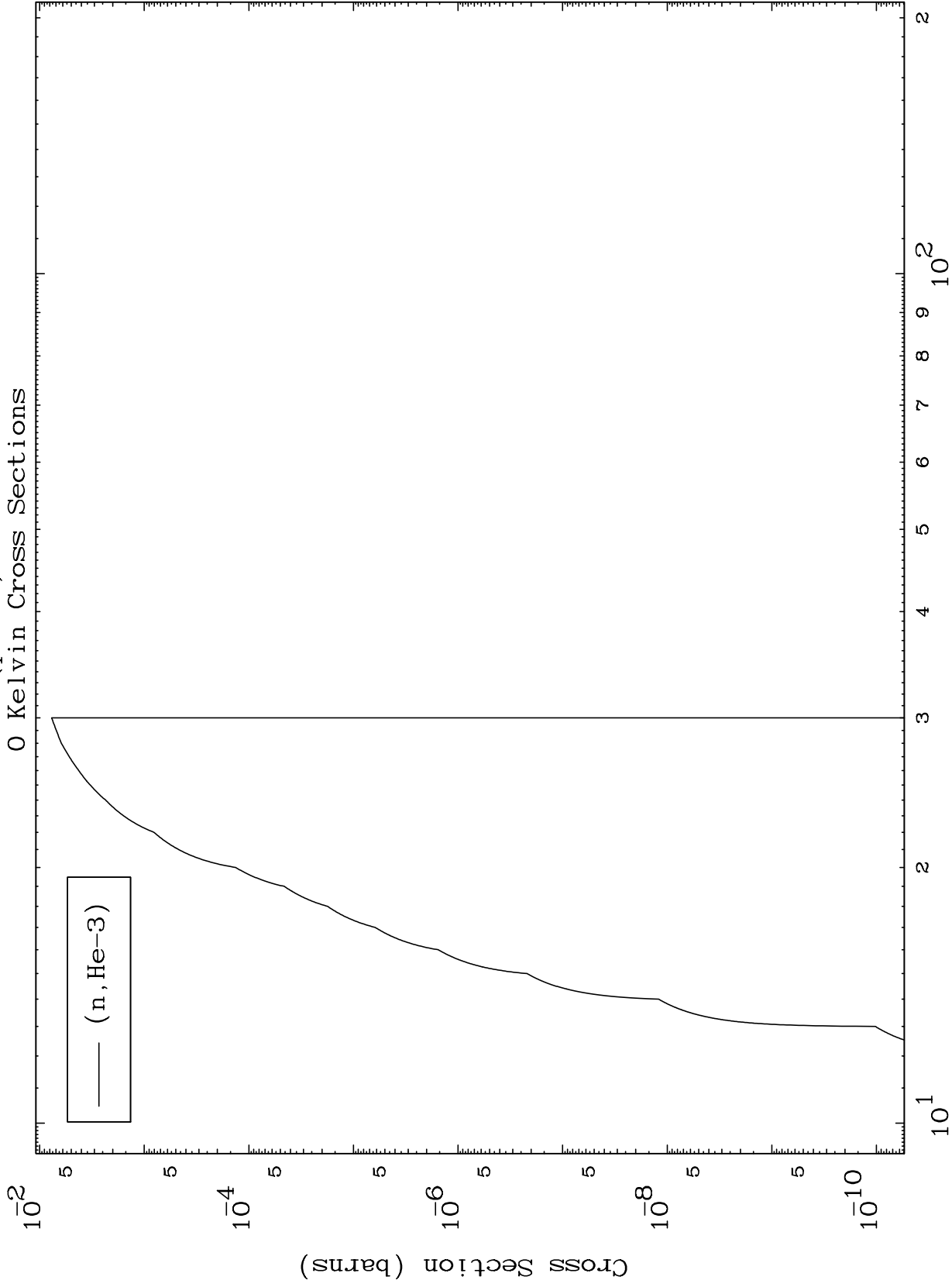
28-Ni-59



MAT 2828

(p,He3) Levels

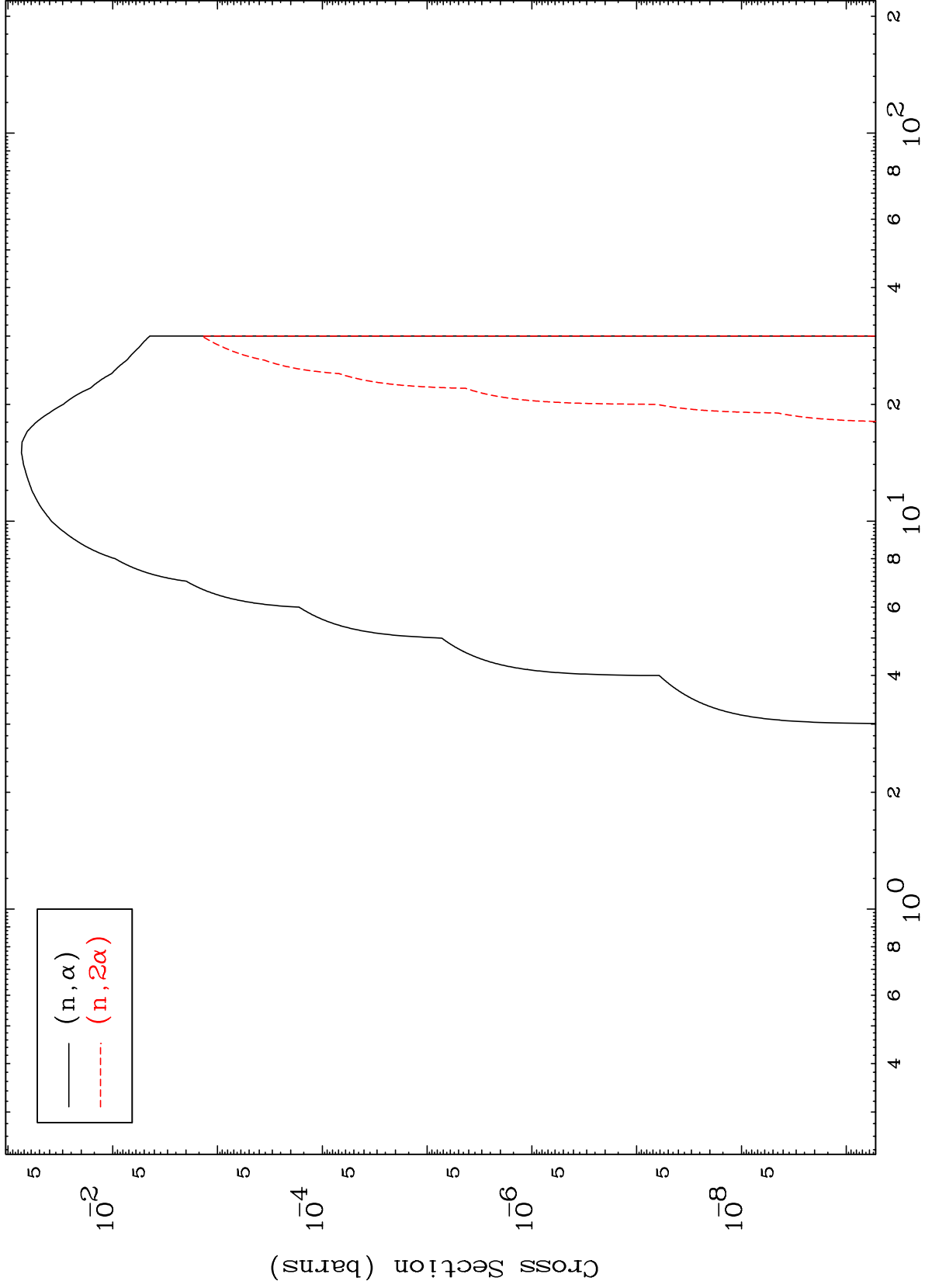
28-Ni-59



MAT 2828

(p, α) Levels
0 Kelvin Cross Sections

28-Ni-59

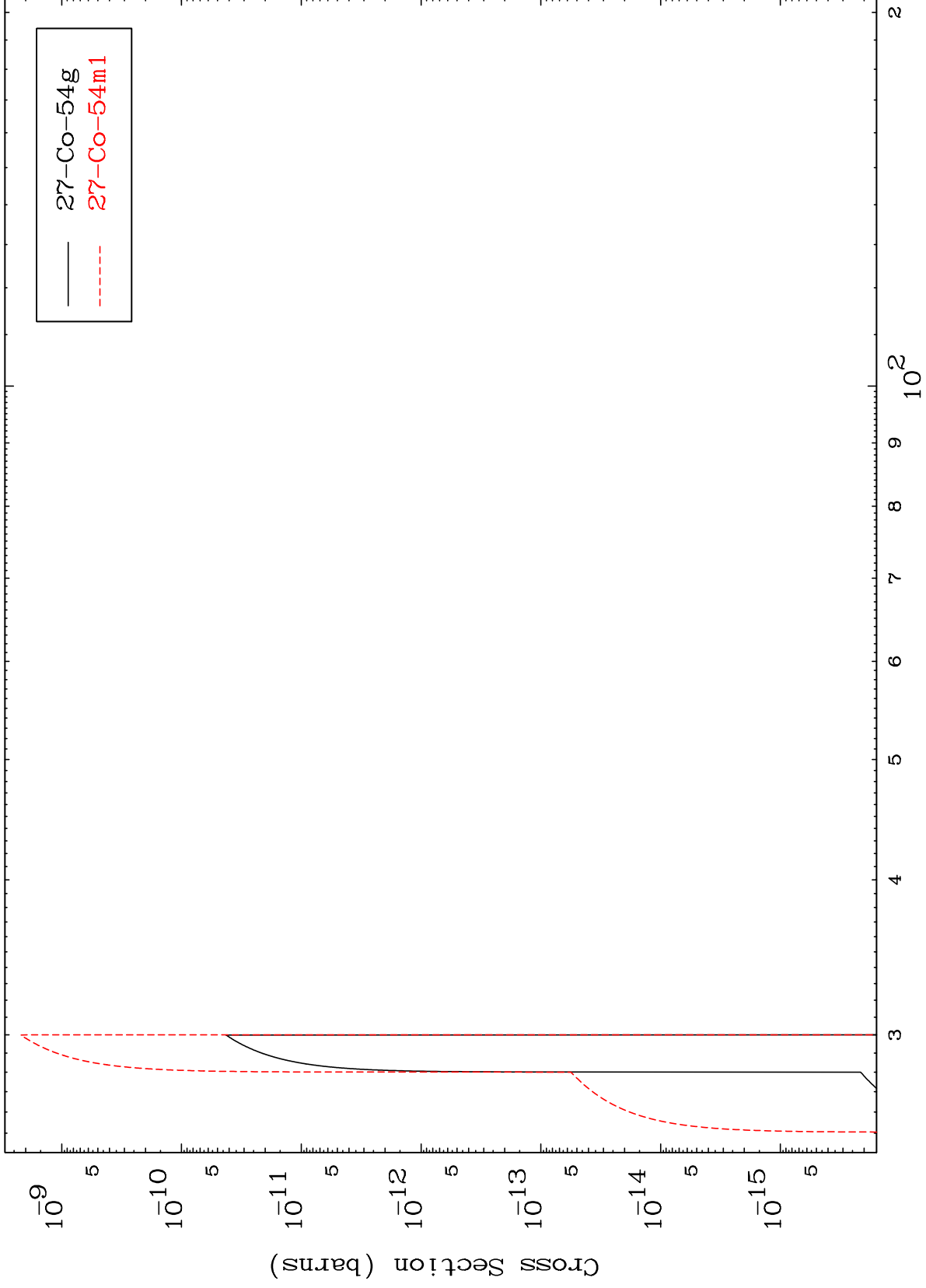


10

Incident Energy (MeV)

28-Ni-59

Radionuclide Production Cross Section

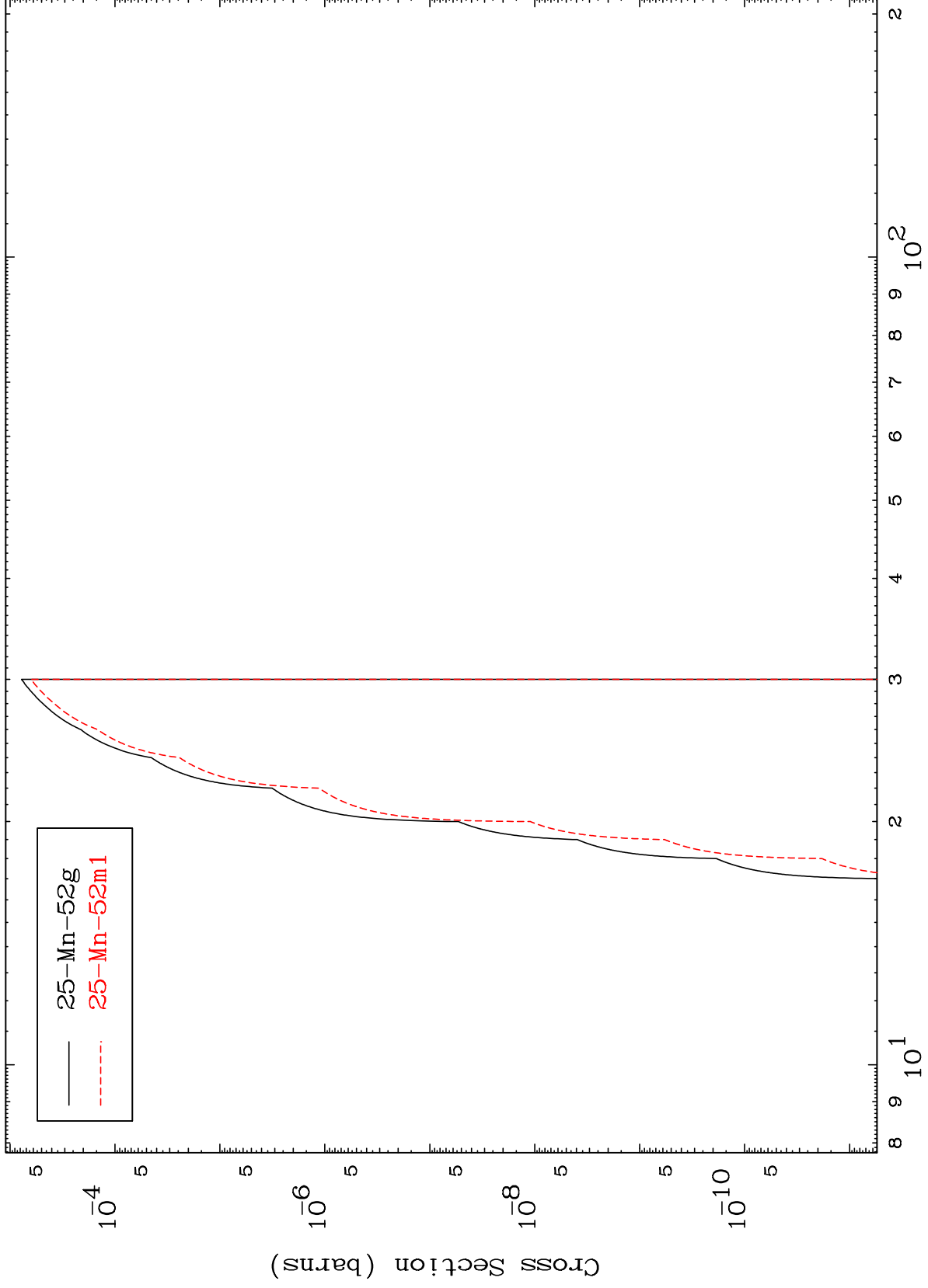


MAT 2828

(n,2α)

28-Ni-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

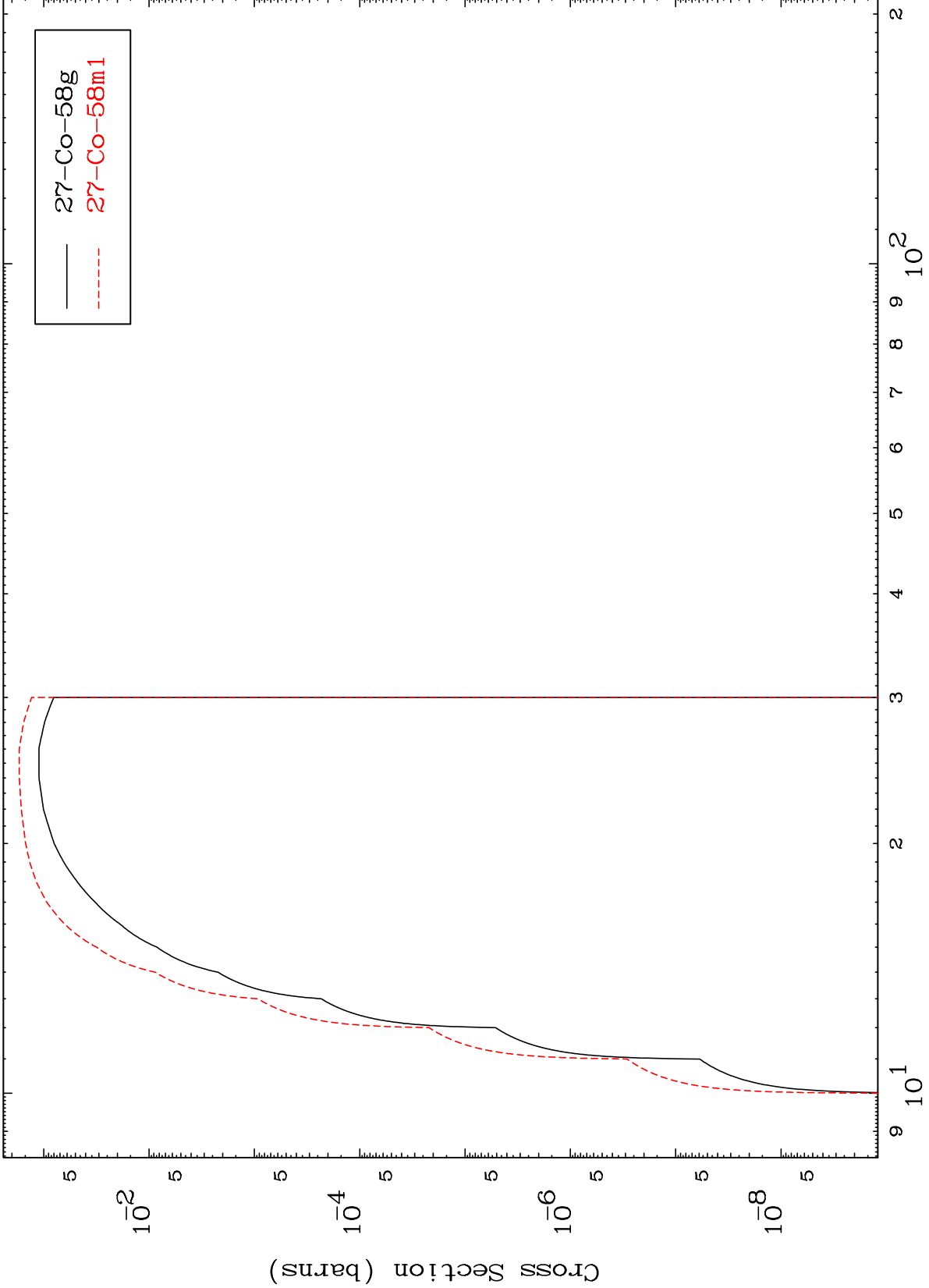
28-Ni-59

MAT 2828

(n,2p)

28-Ni-59

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-59