

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

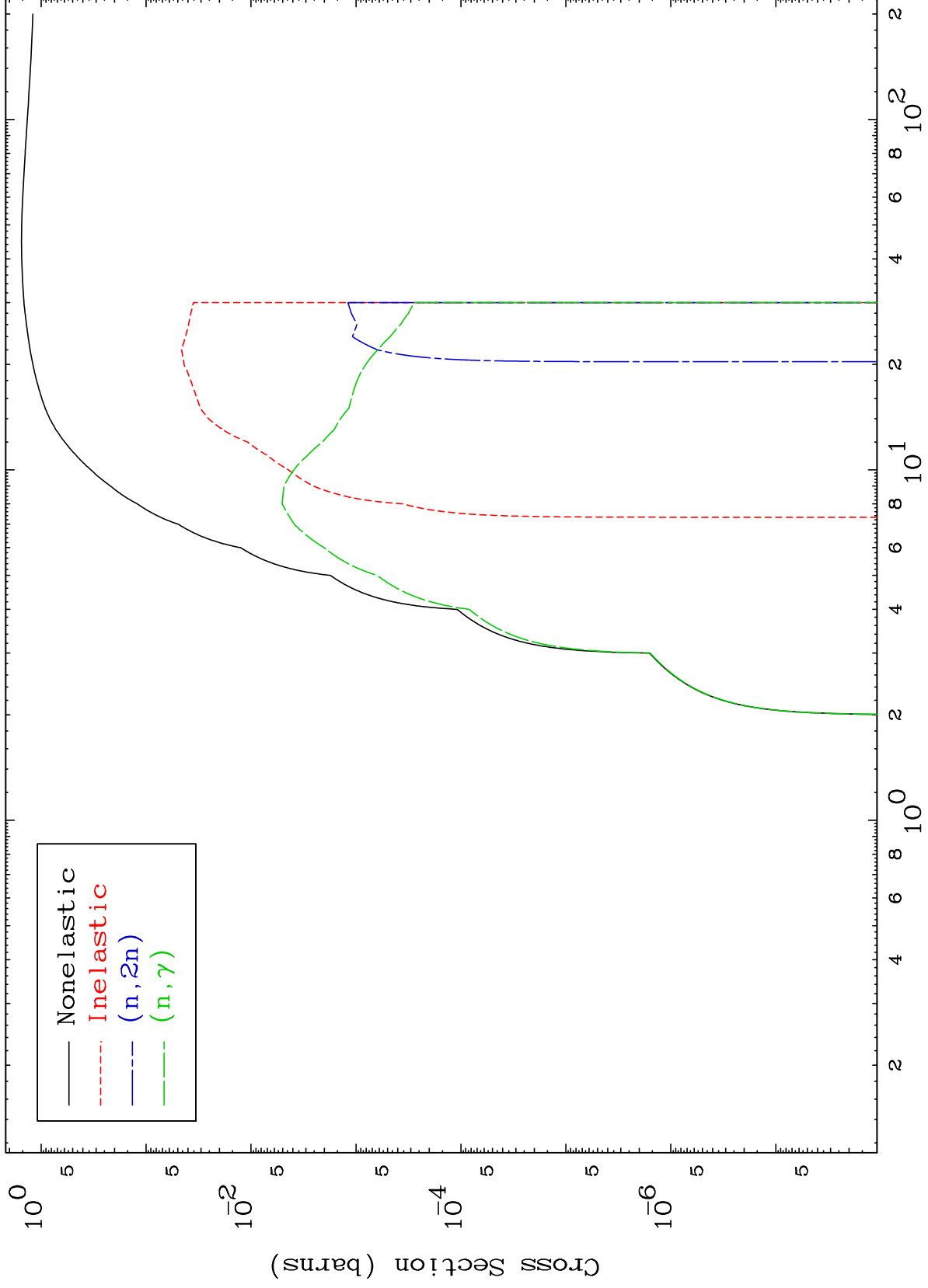
Web:redcullen1.net/HOMEPAGE.NEW

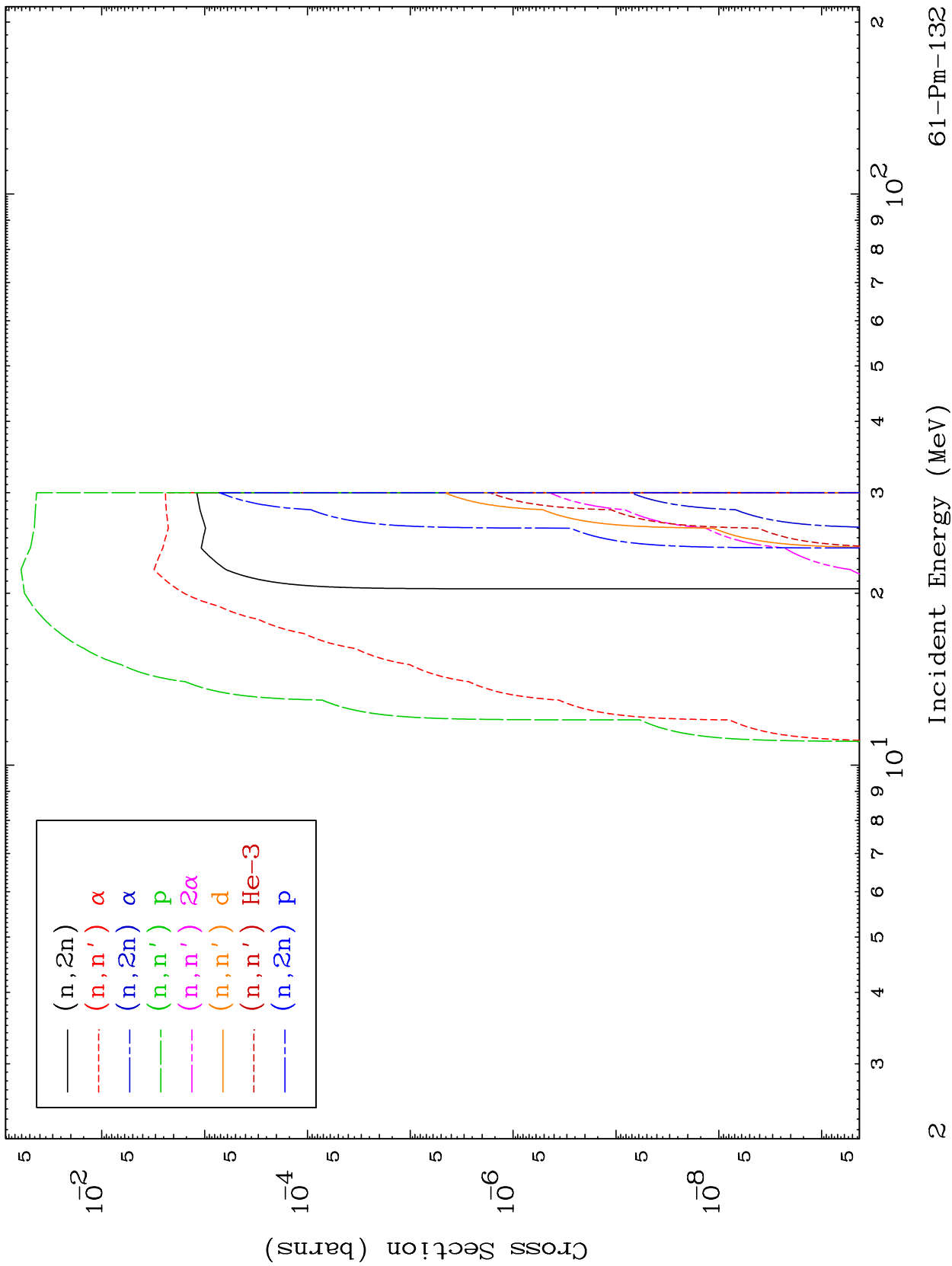
Press Mouse Button to Start

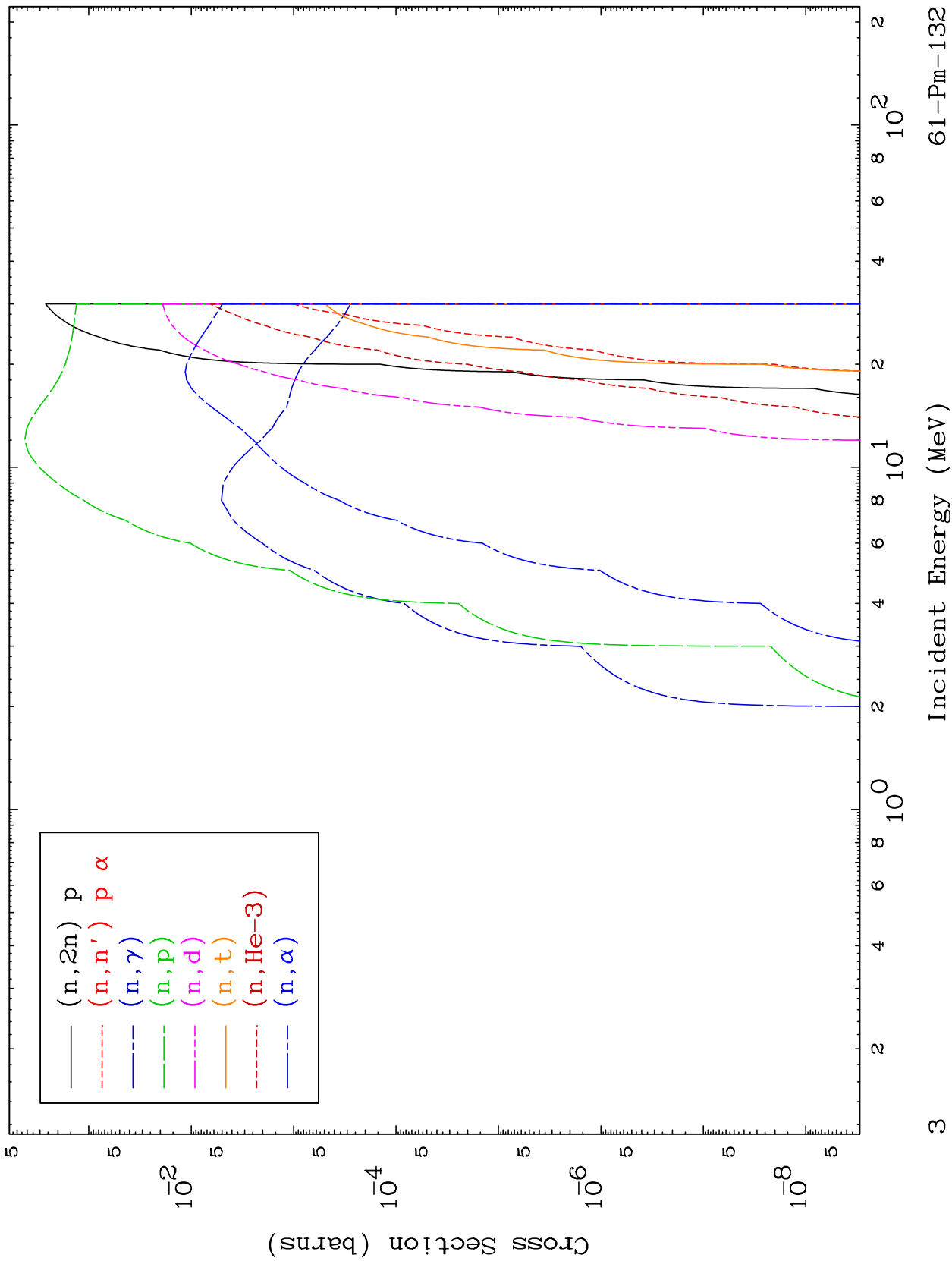
MAT 6104

Proton Major
0 Kelvin Cross Sections

61-Pm-132



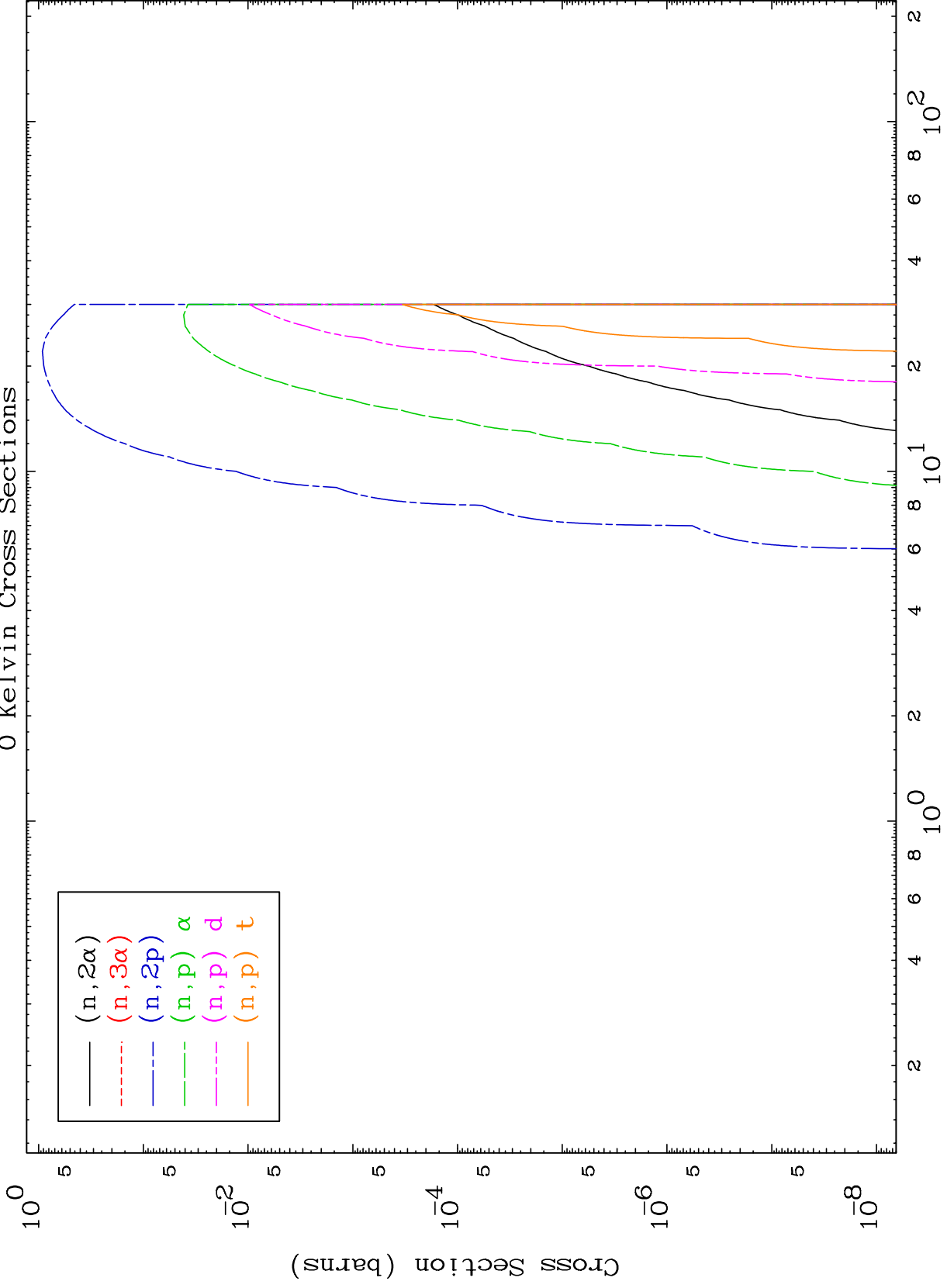


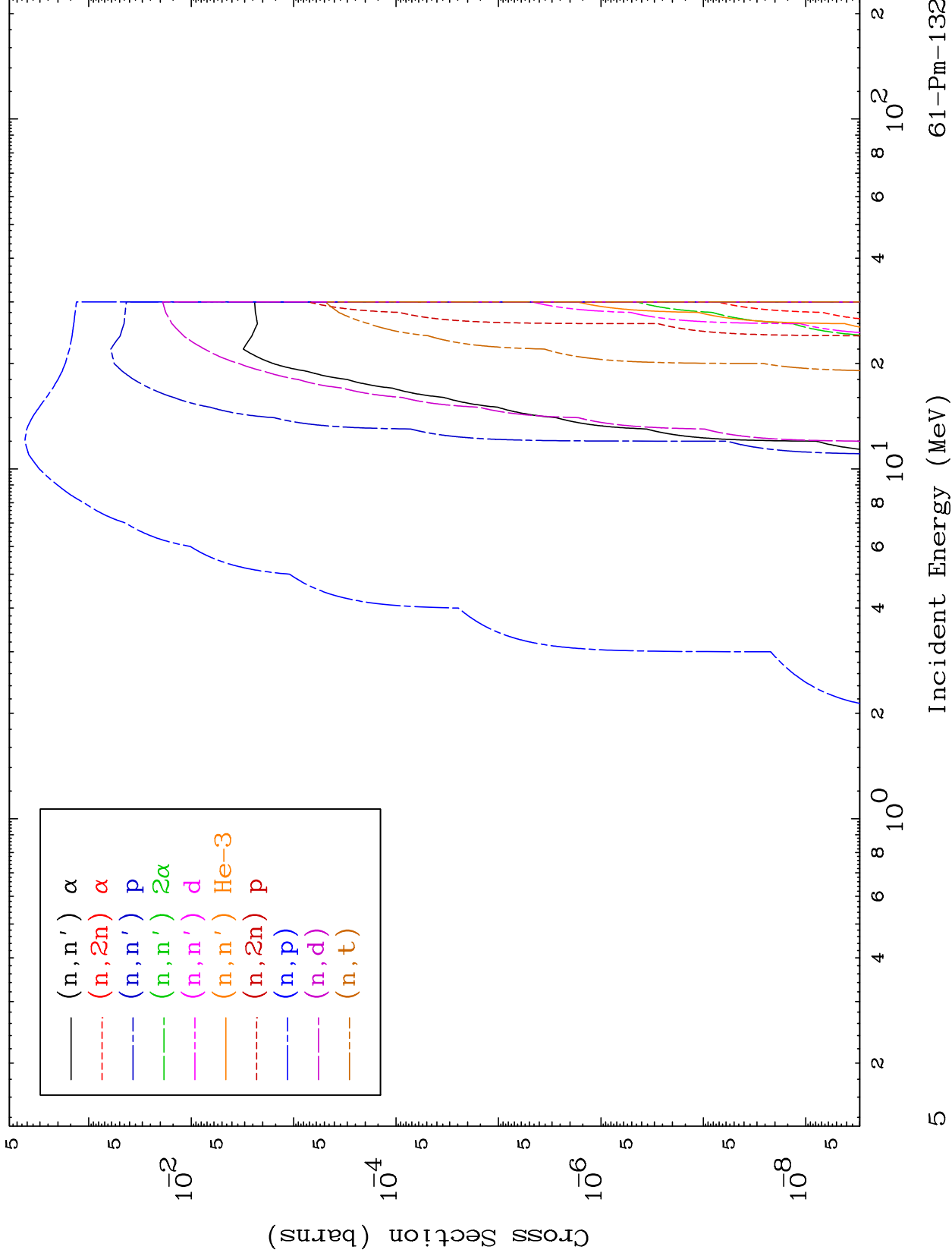


MAT 6104

Proton Neutron Absorption
0 Kelvin Cross Sections

61-Pm-132

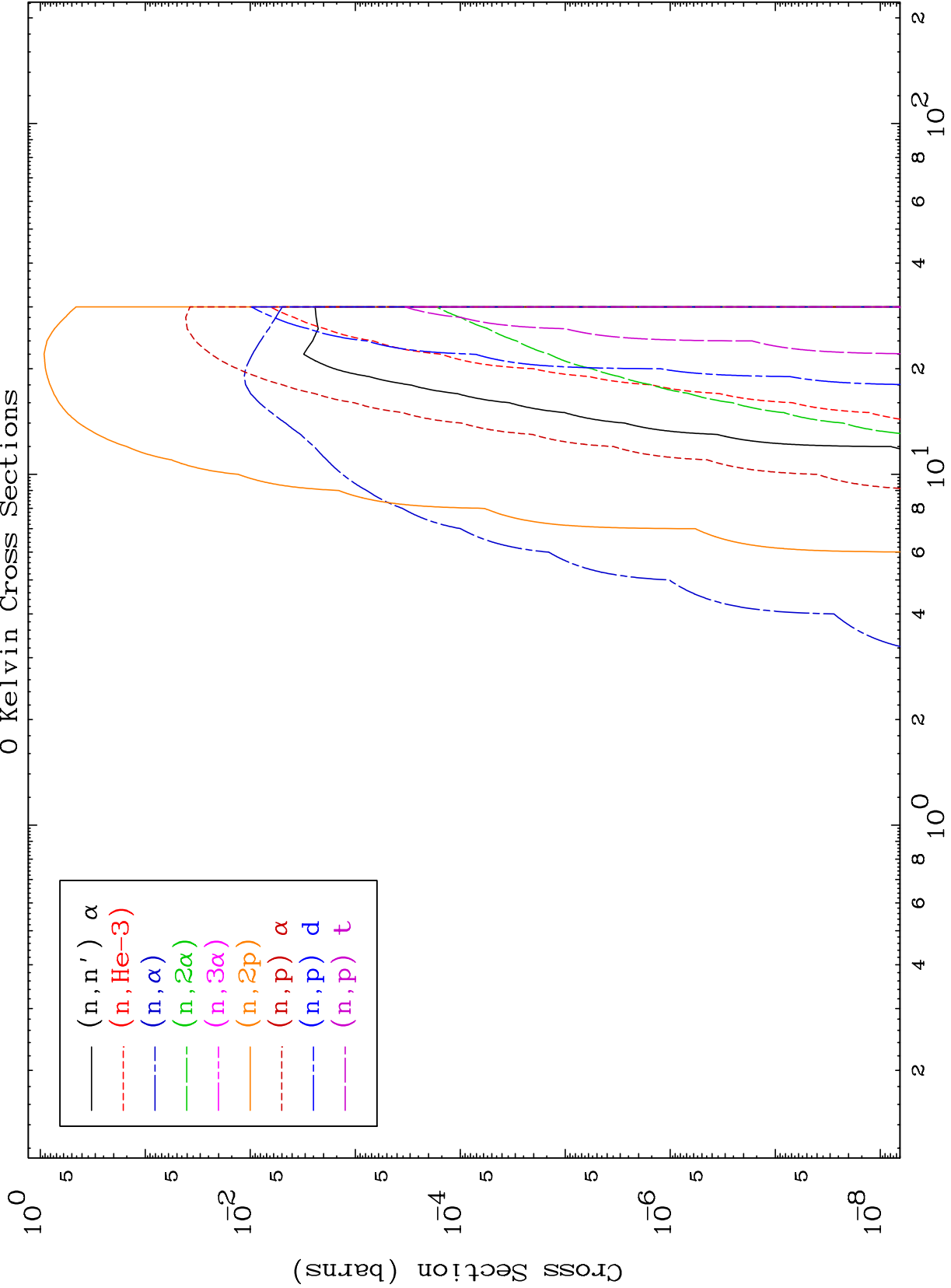




MAT 6104

Proton Charged Particle
0 Kelvin Cross Sections

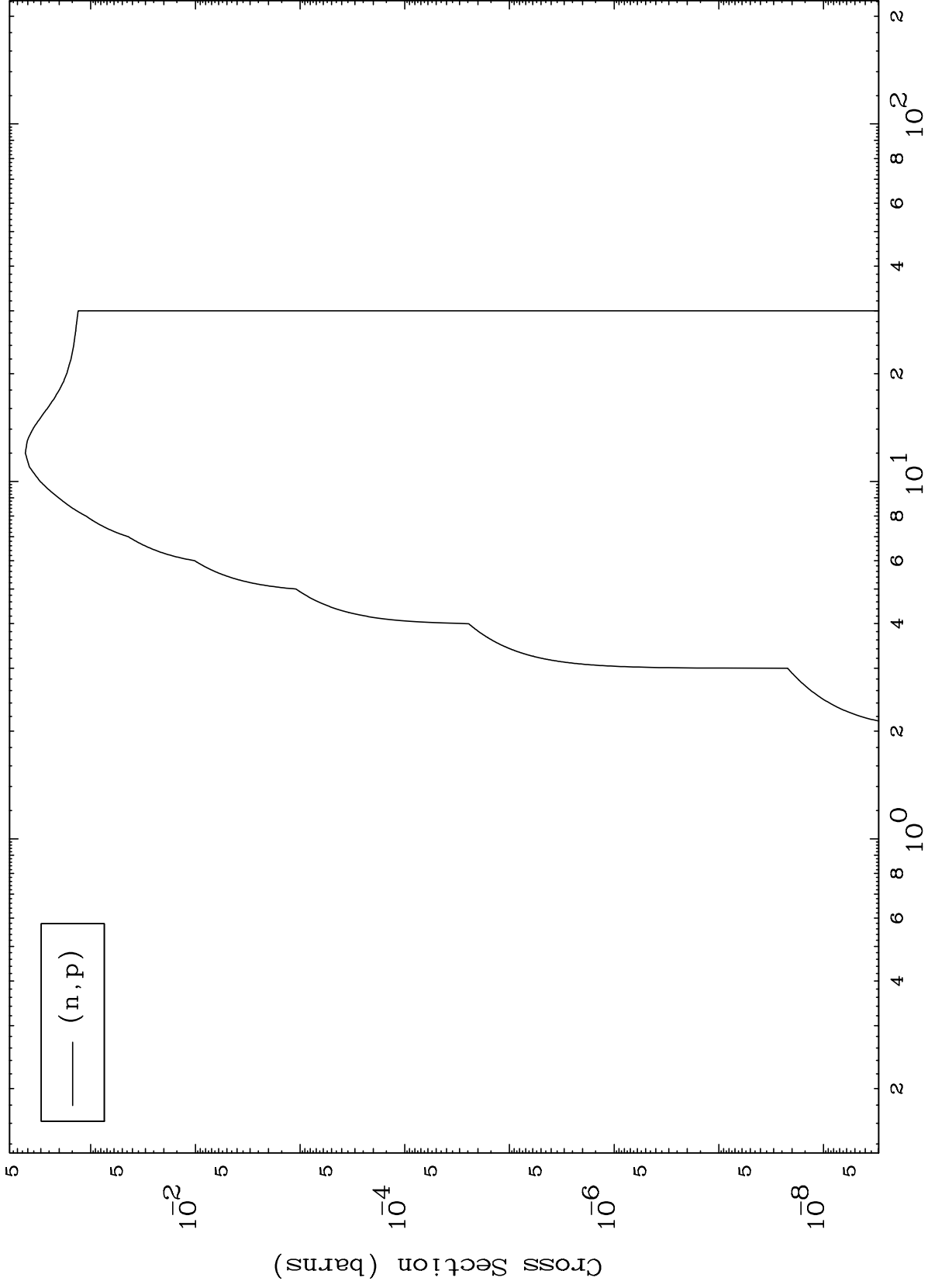
61-Pm-132



MAT 6104

(p,p) Levels
0 Kelvin Cross Sections

61-Pm-132



7

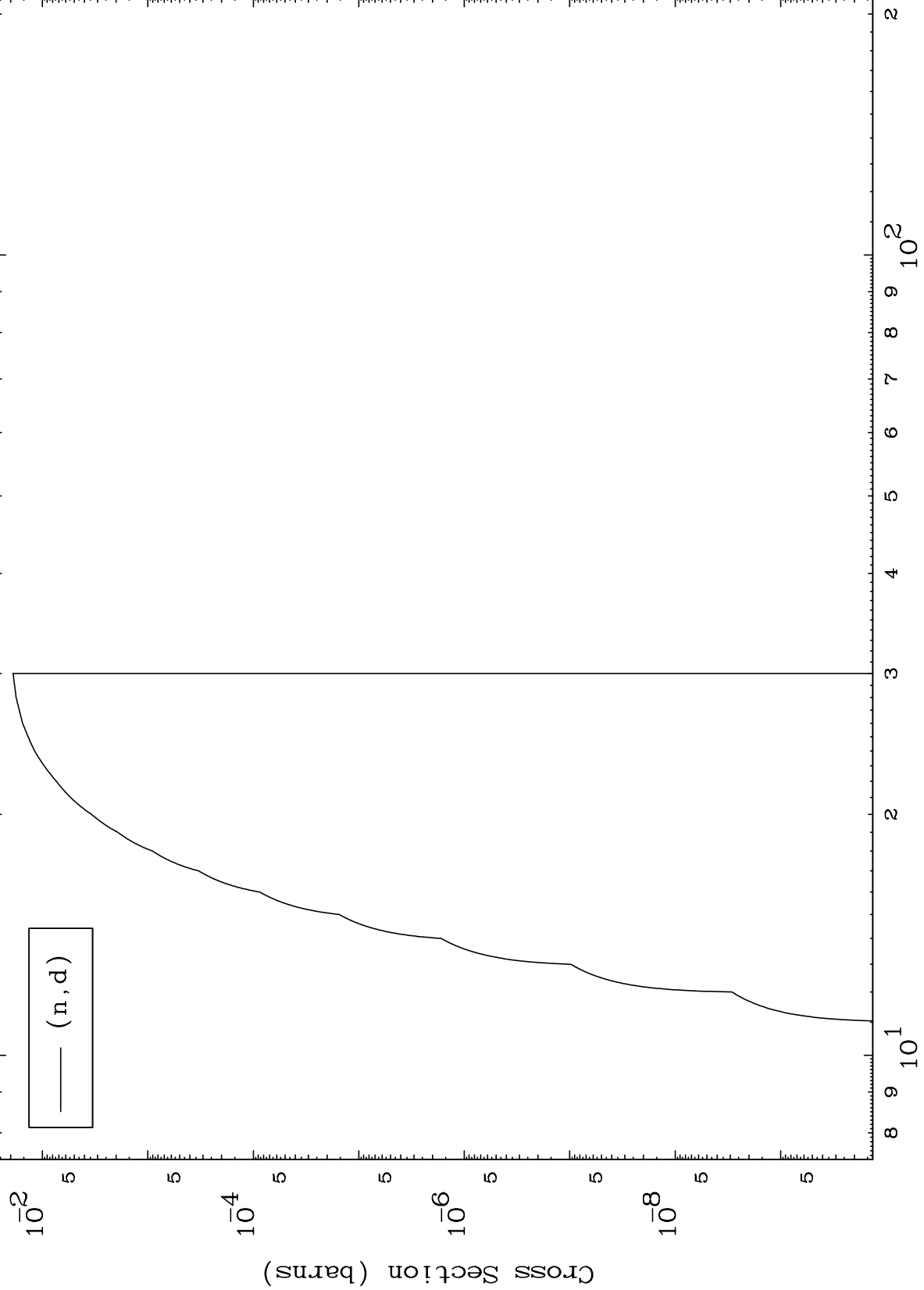
Incident Energy (MeV)

61-Pm-132

MAT 6104

(p,d) Levels
0 Kelvin Cross Sections

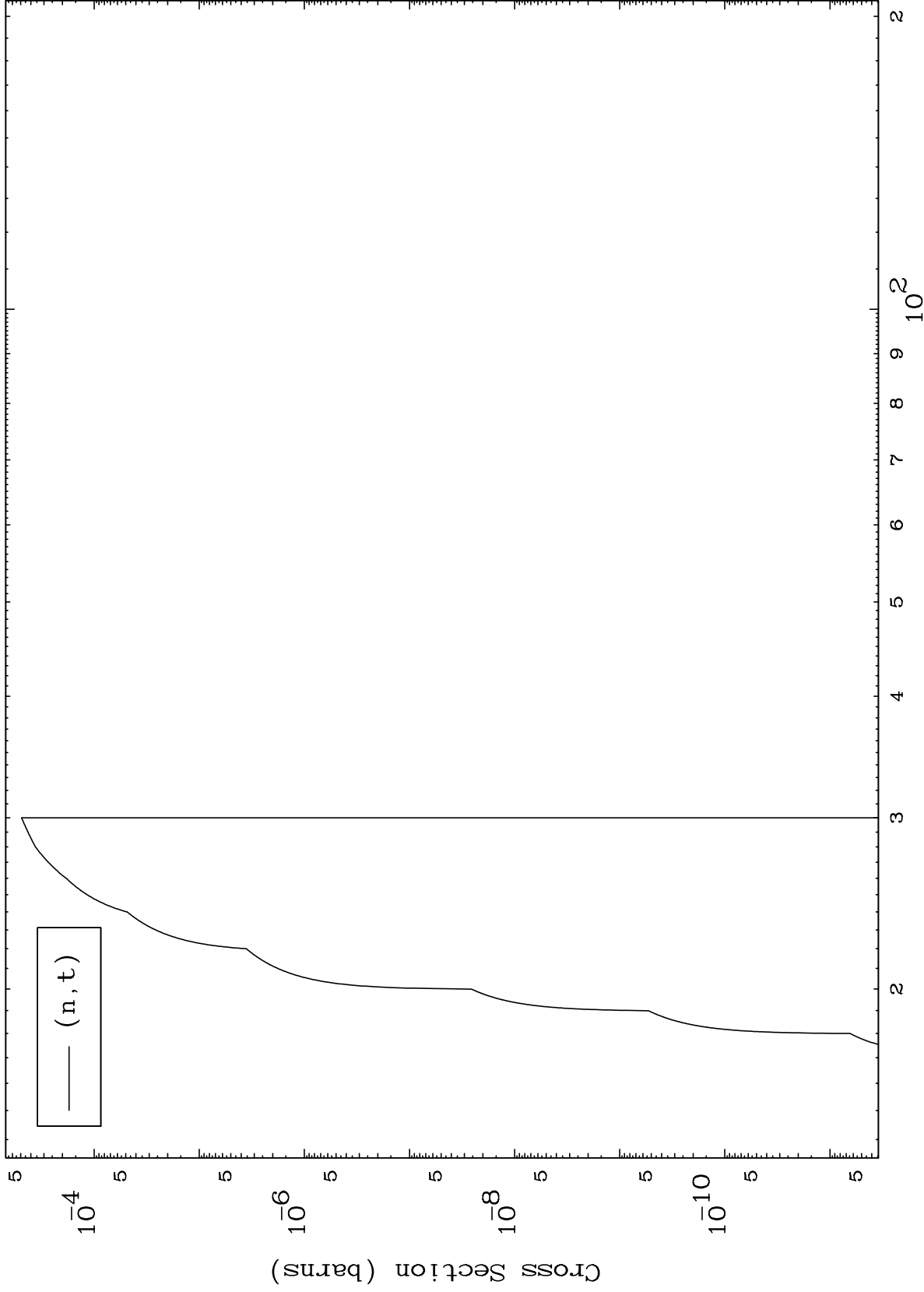
61-Pm-132



8

Incident Energy (MeV)

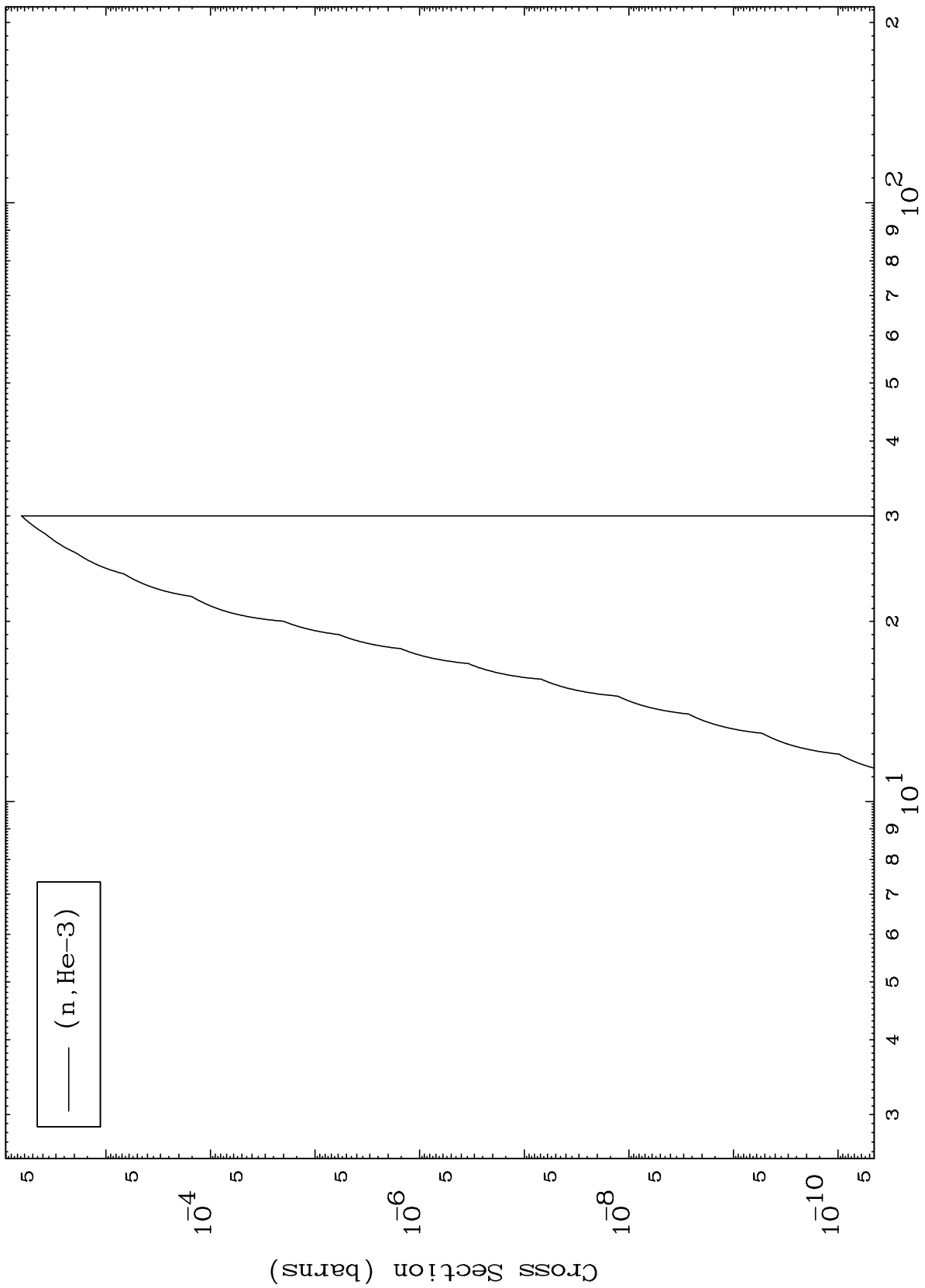
61-Pm-132



MAT 6104

61-Pm-132

(p,He3) Levels
0 Kelvin Cross Sections



61-Pm-132

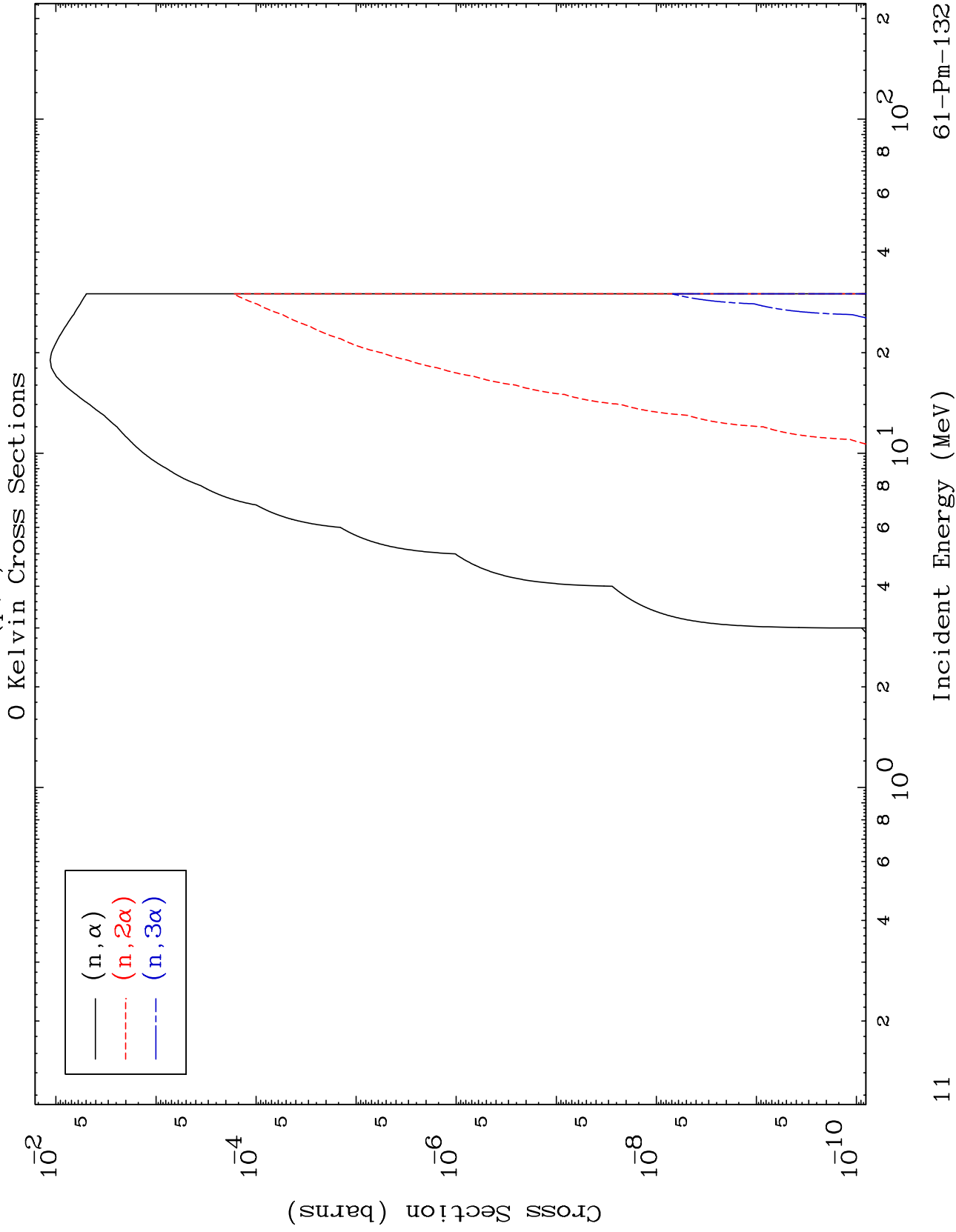
Incident Energy (MeV)

10

MAT 6104

(p, α) Levels

61-Pm-132

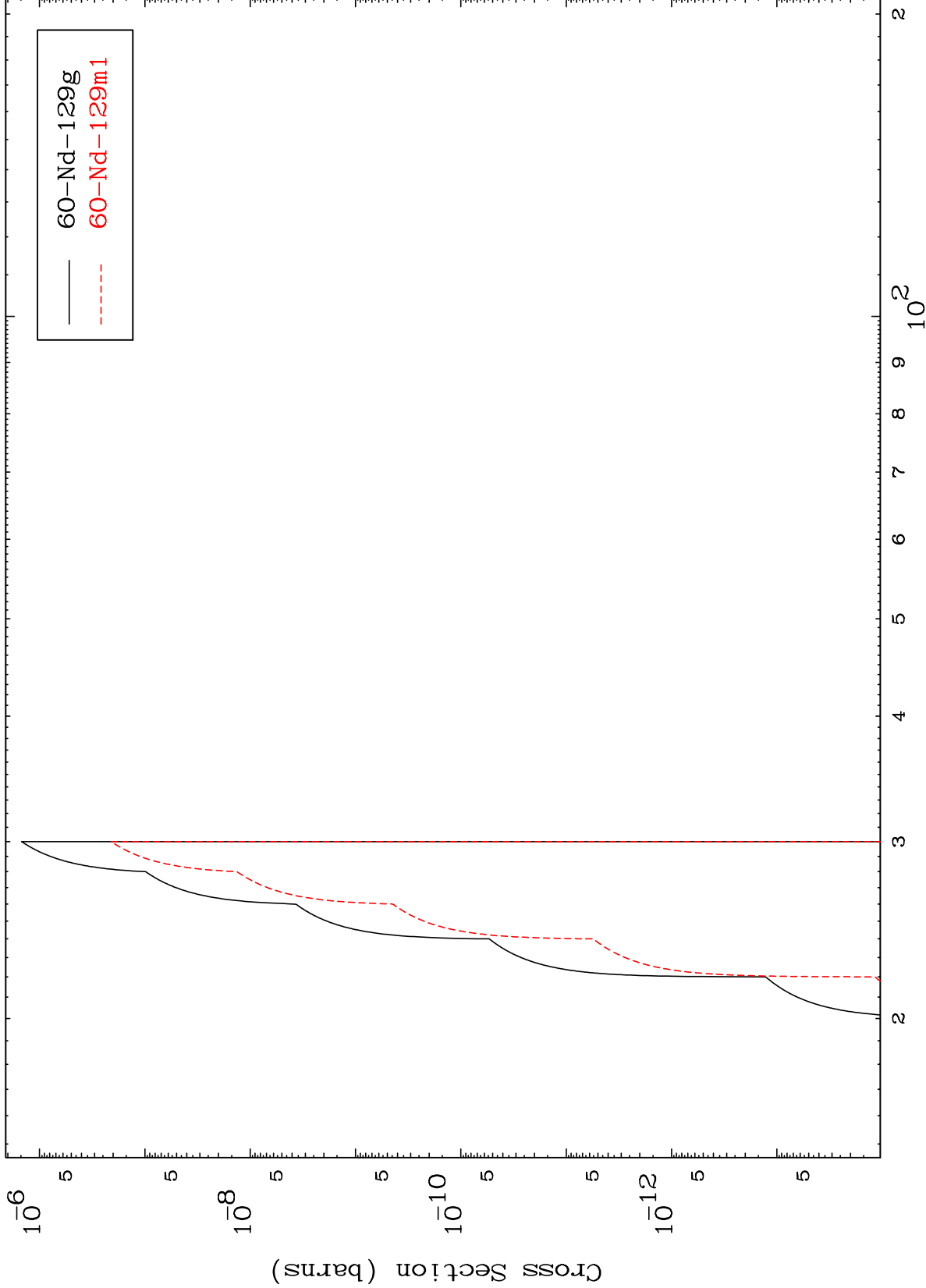


MAT 6104

(n,n') He-3

61-Pm-132

Radionuclide Production Cross Section



12

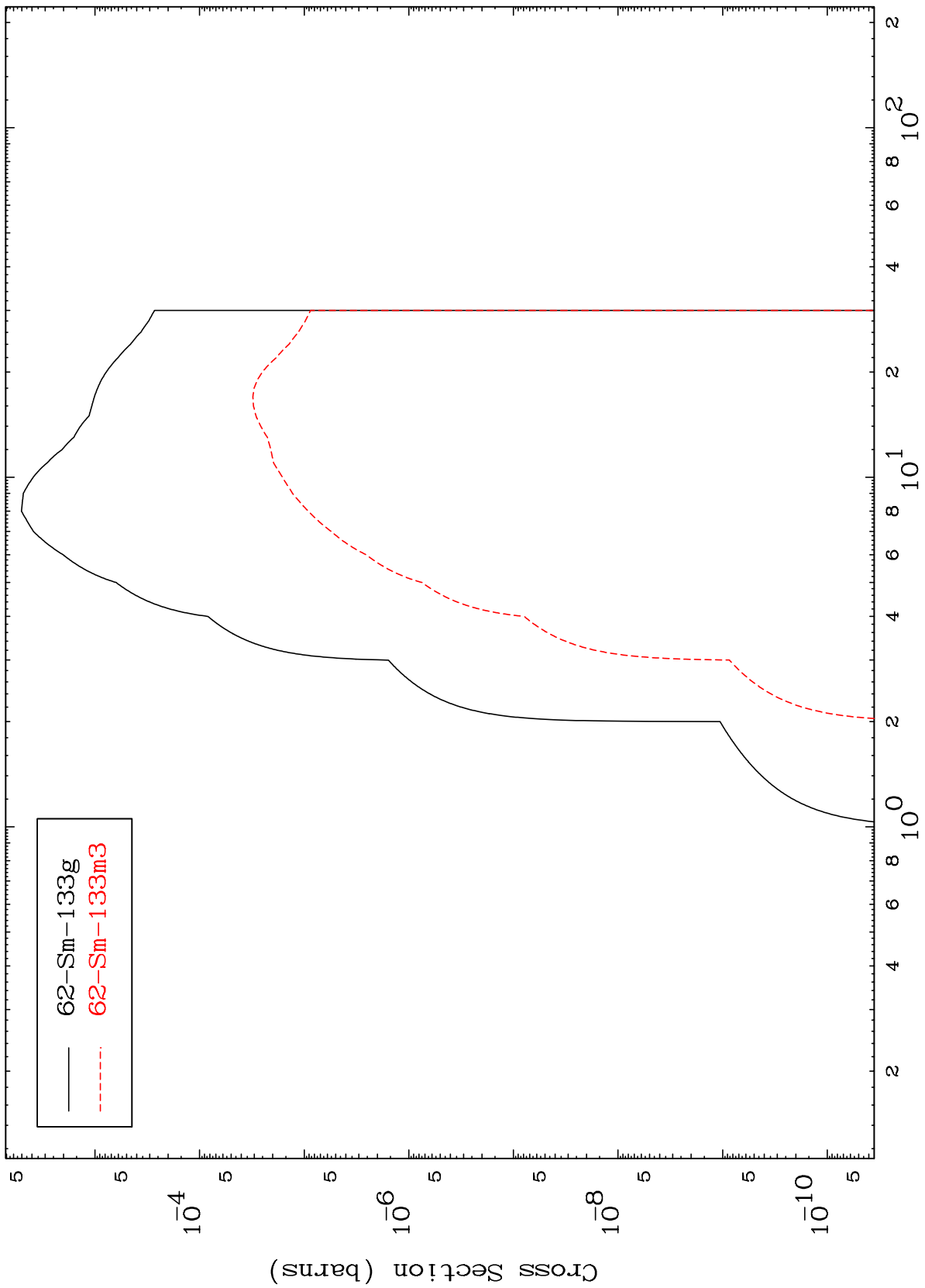
Incident Energy (MeV)

61-Pm-132

MAT 6104

61-Pm-132

(n, γ)
Radionuclide Production Cross Section



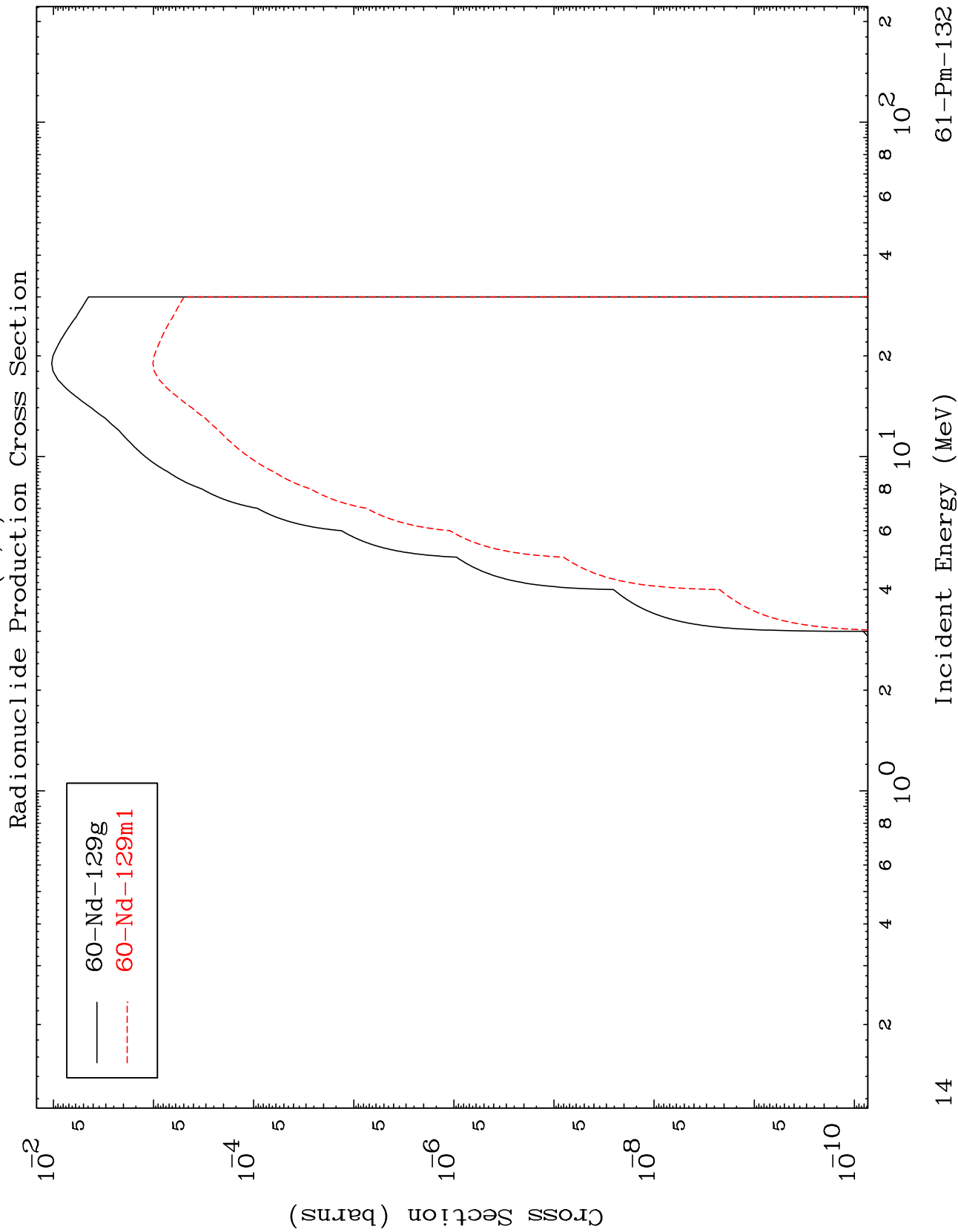
61-Pm-132

Incident Energy (MeV)

13

MAT 6104

61-Pm-132

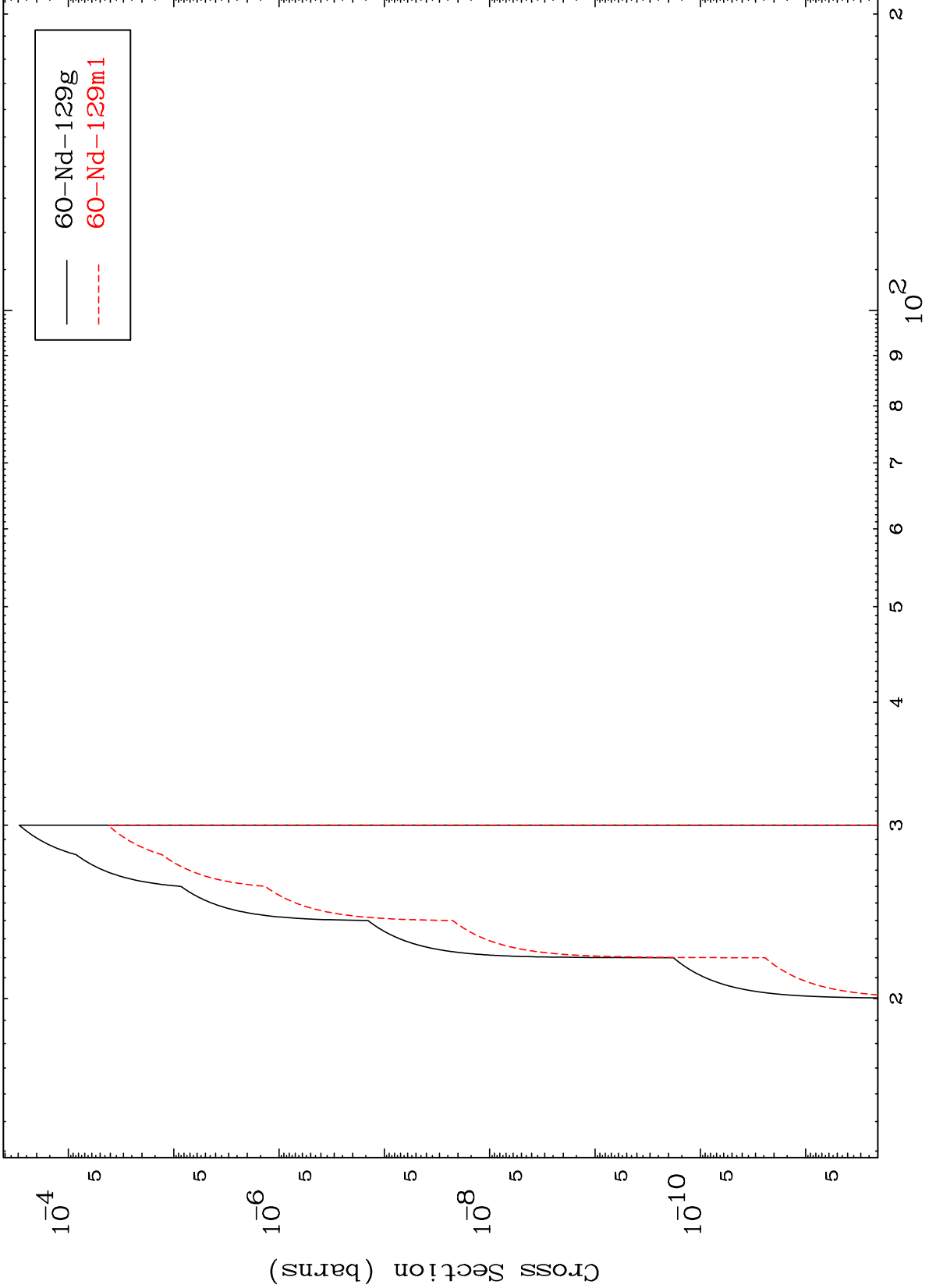


MAT 6104

(n,p) t

61-Pm-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-132