

Program EVALPLOT
(Version 2021-1)

by

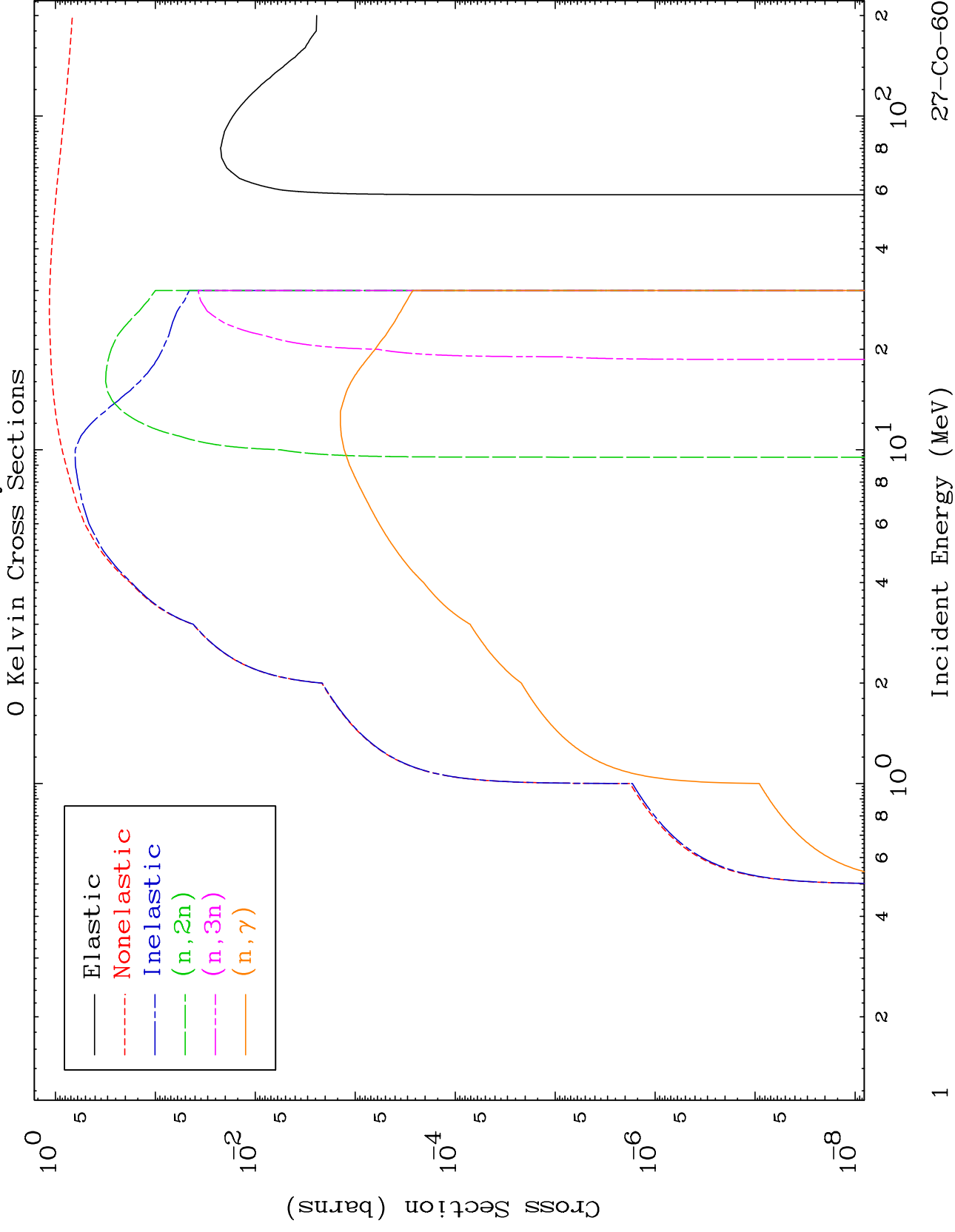
Dermott E. Cullen
(Present Contact Information)

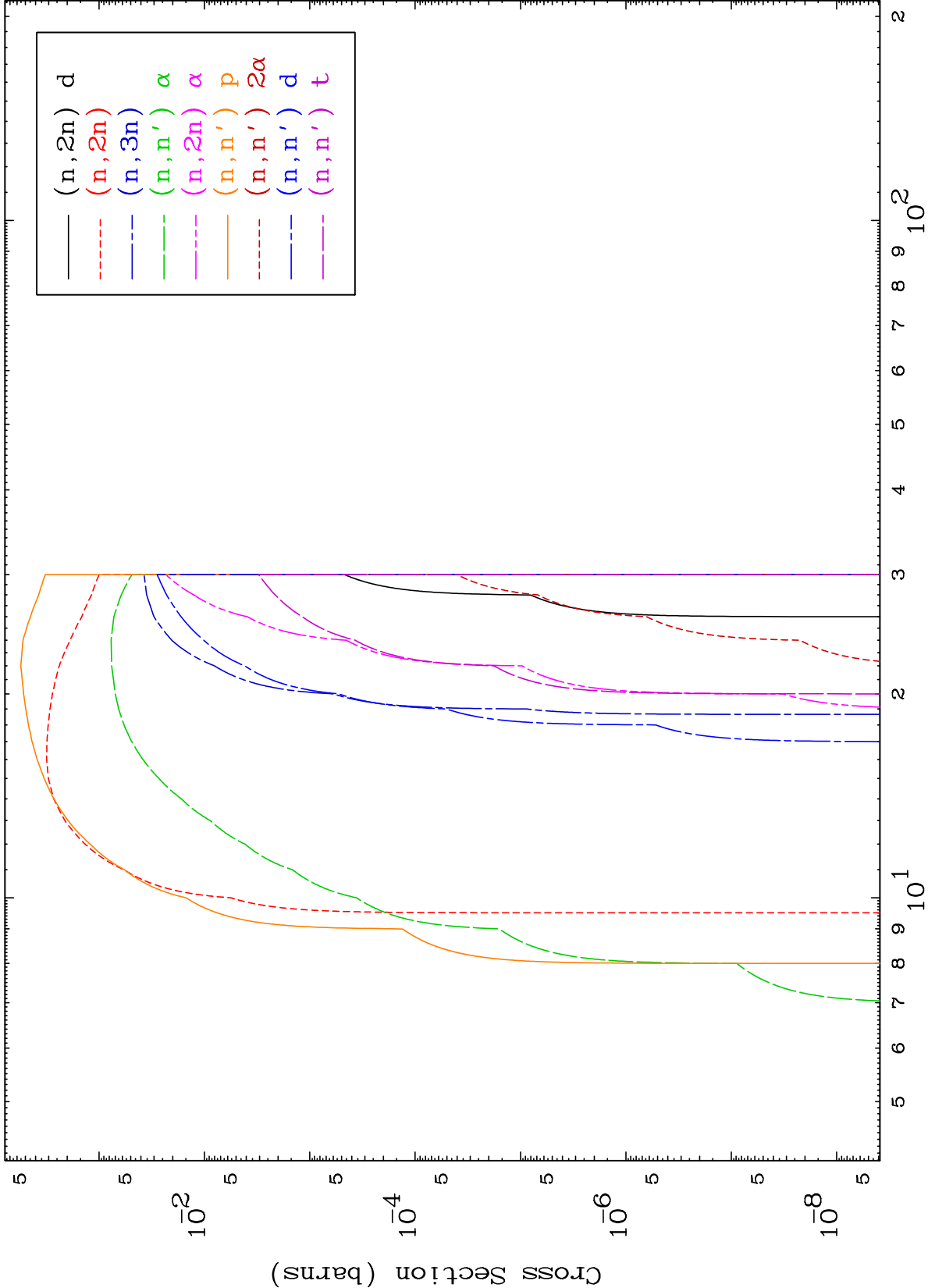
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

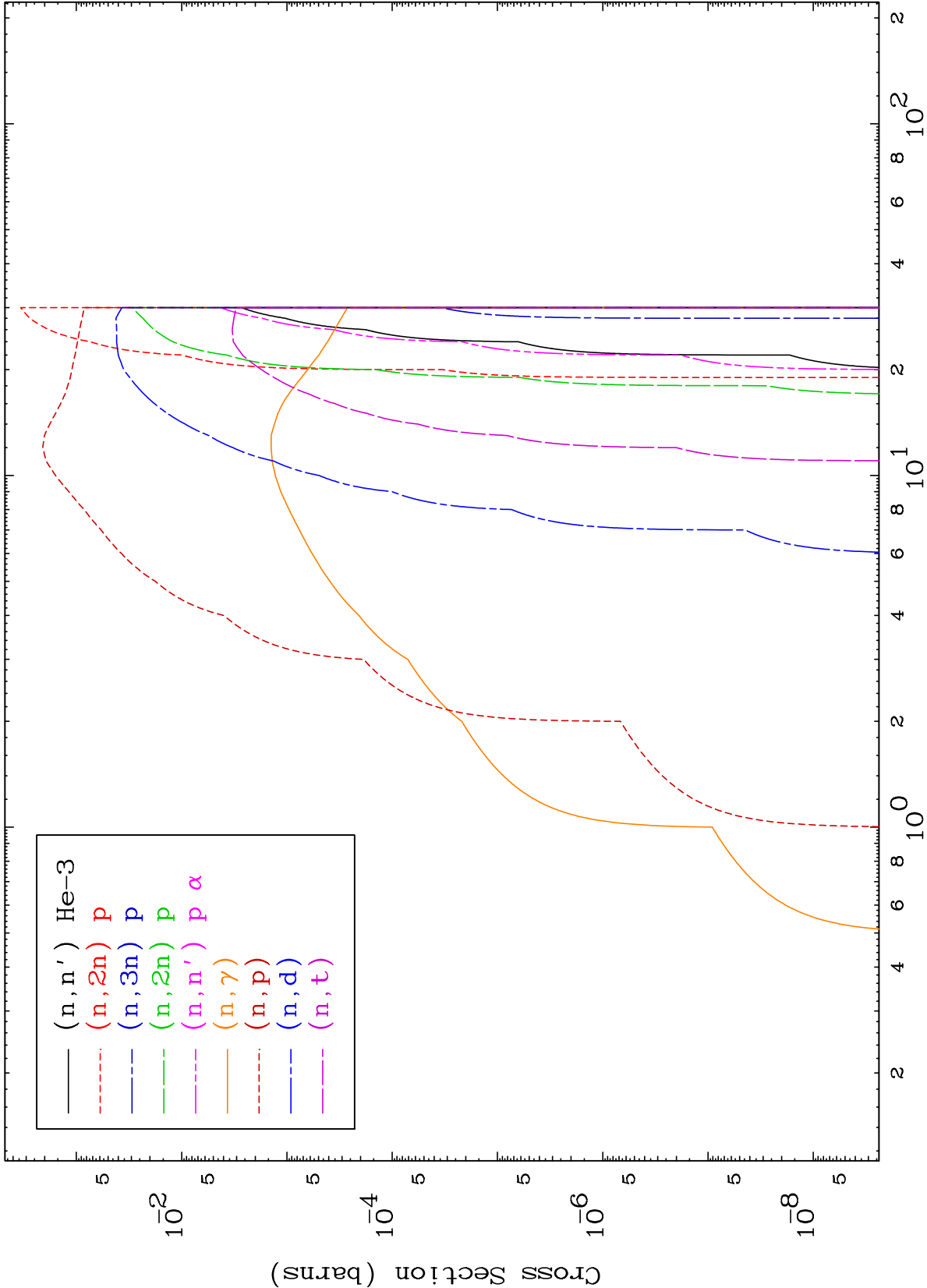
Tele: 925-443-1911

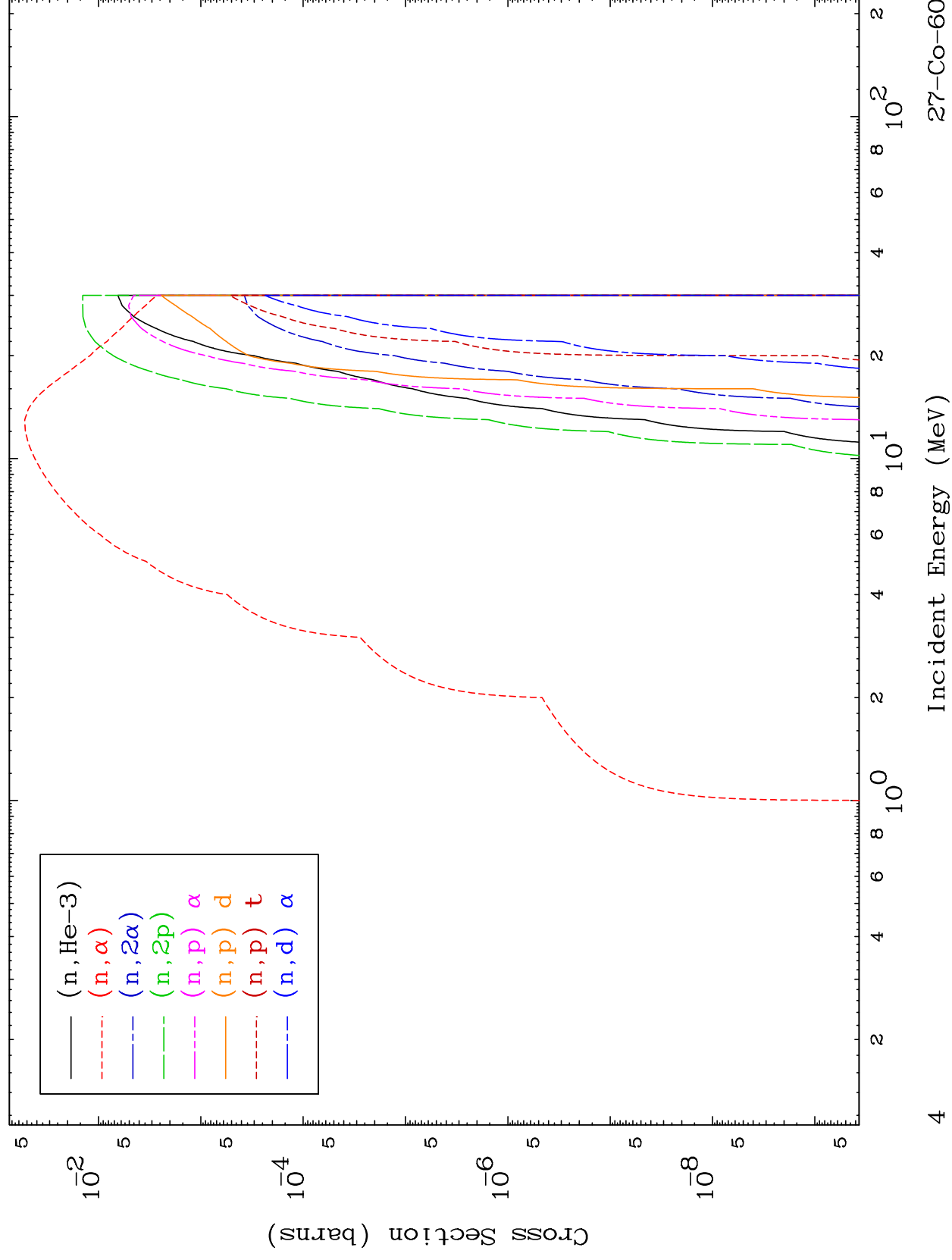
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





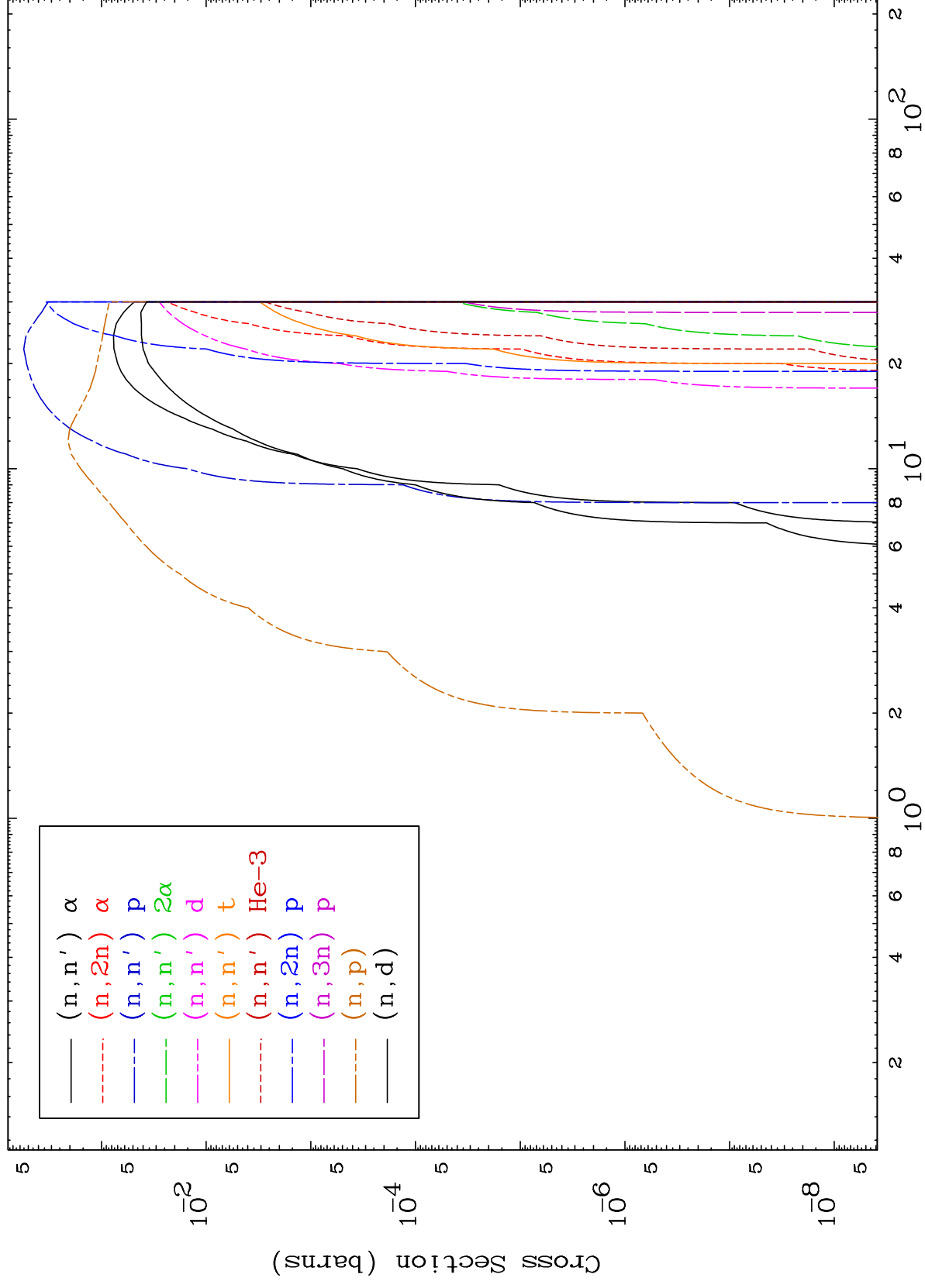




MAT 2728

Proton Charged Particle
0 Kelvin Cross Sections

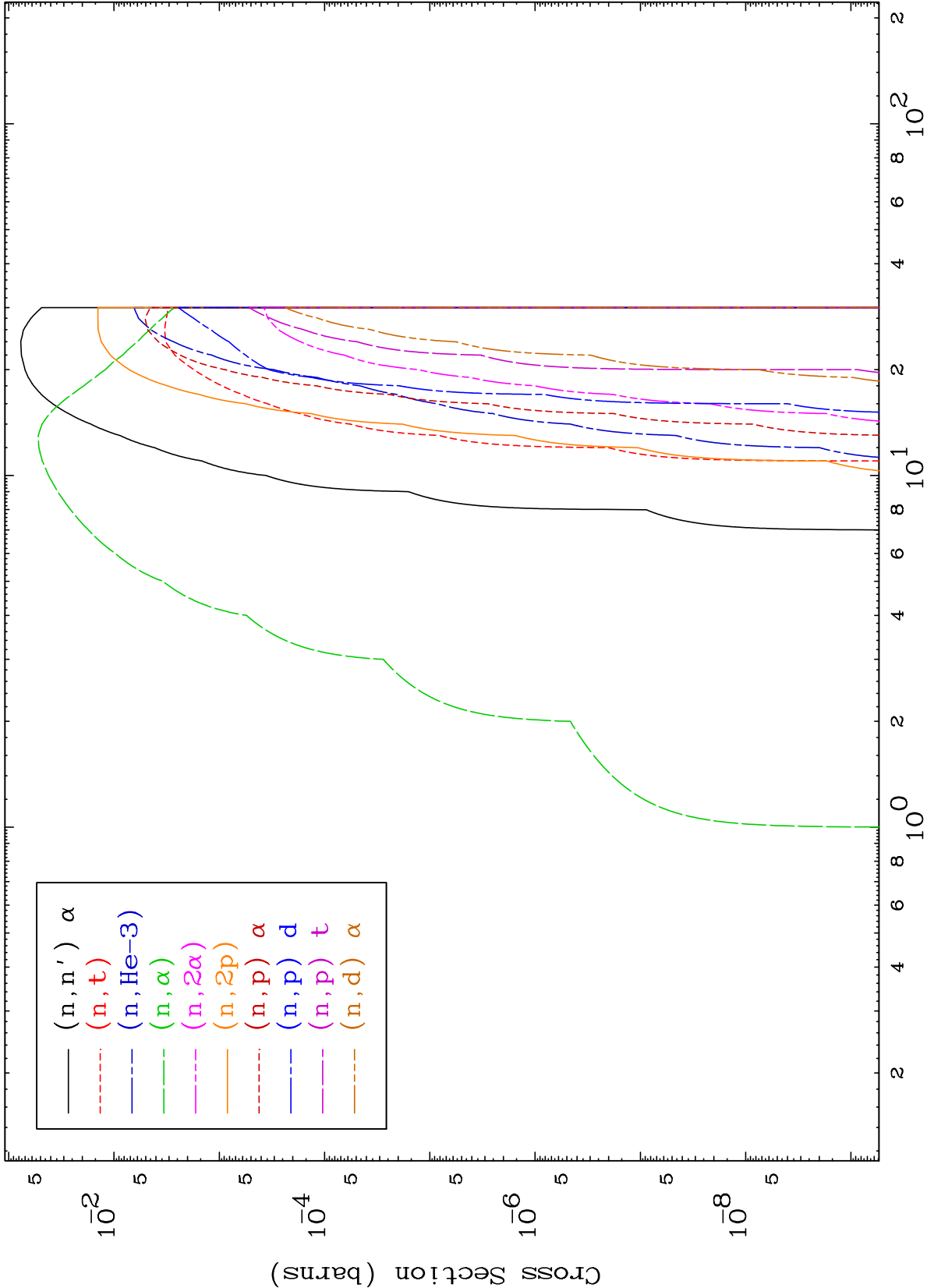
27-Co-60



5

Incident Energy (MeV)

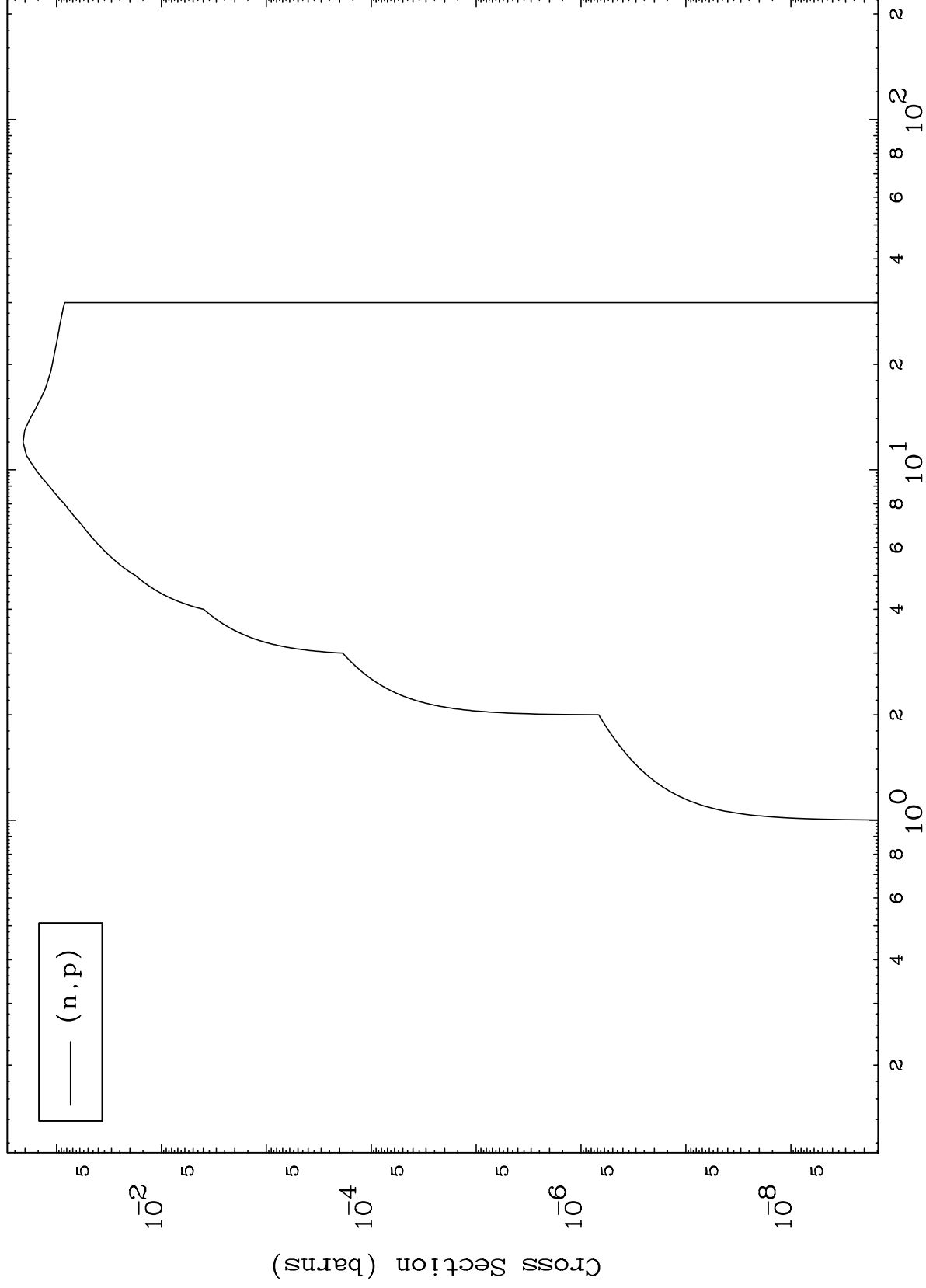
27-Co-60



MAT 2728

27-Co-60

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

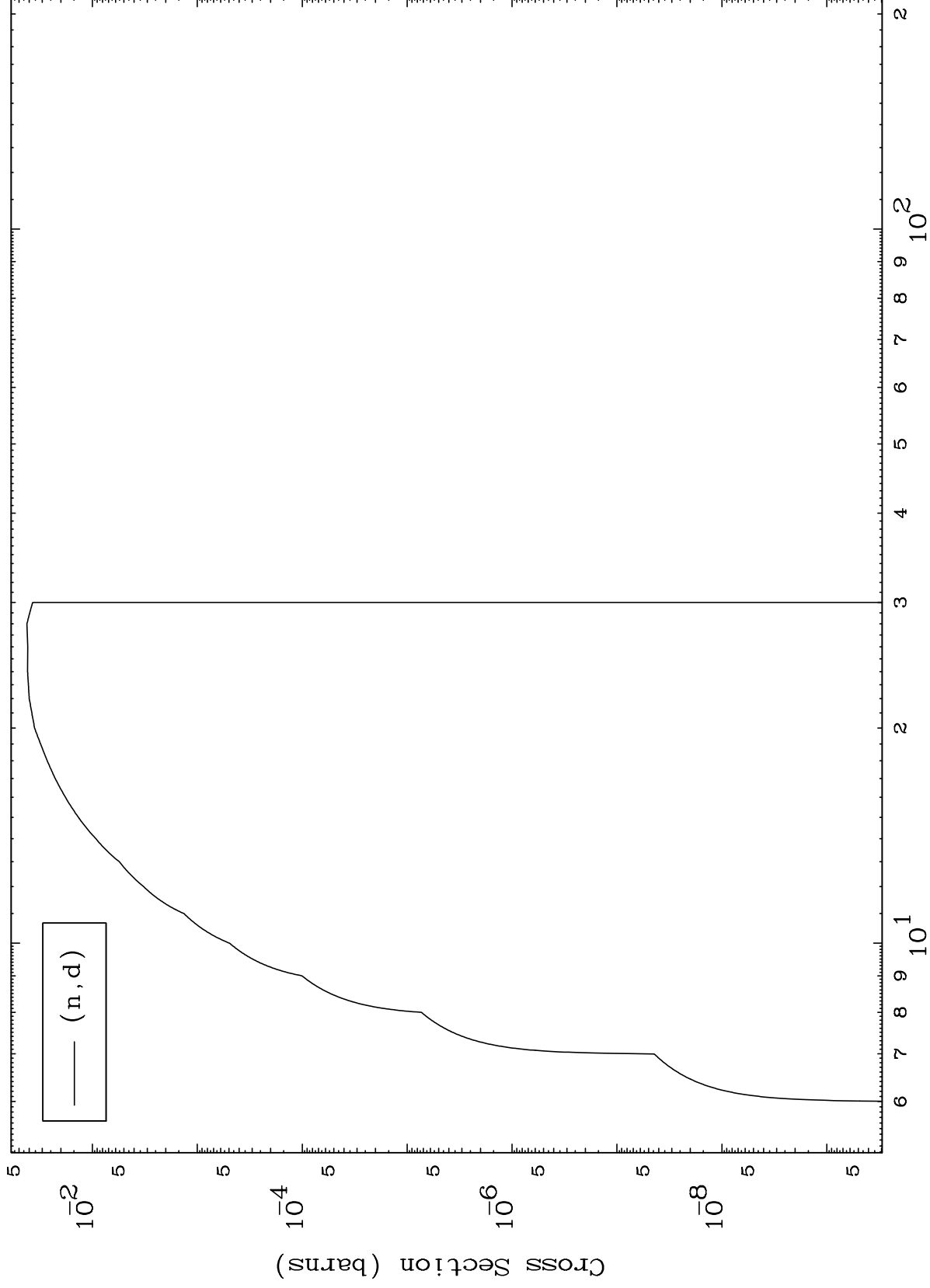
27-Co-60

MAT 2728

(p,d) Levels

27-Co-60

0 Kelvin Cross Sections



8

Incident Energy (MeV)

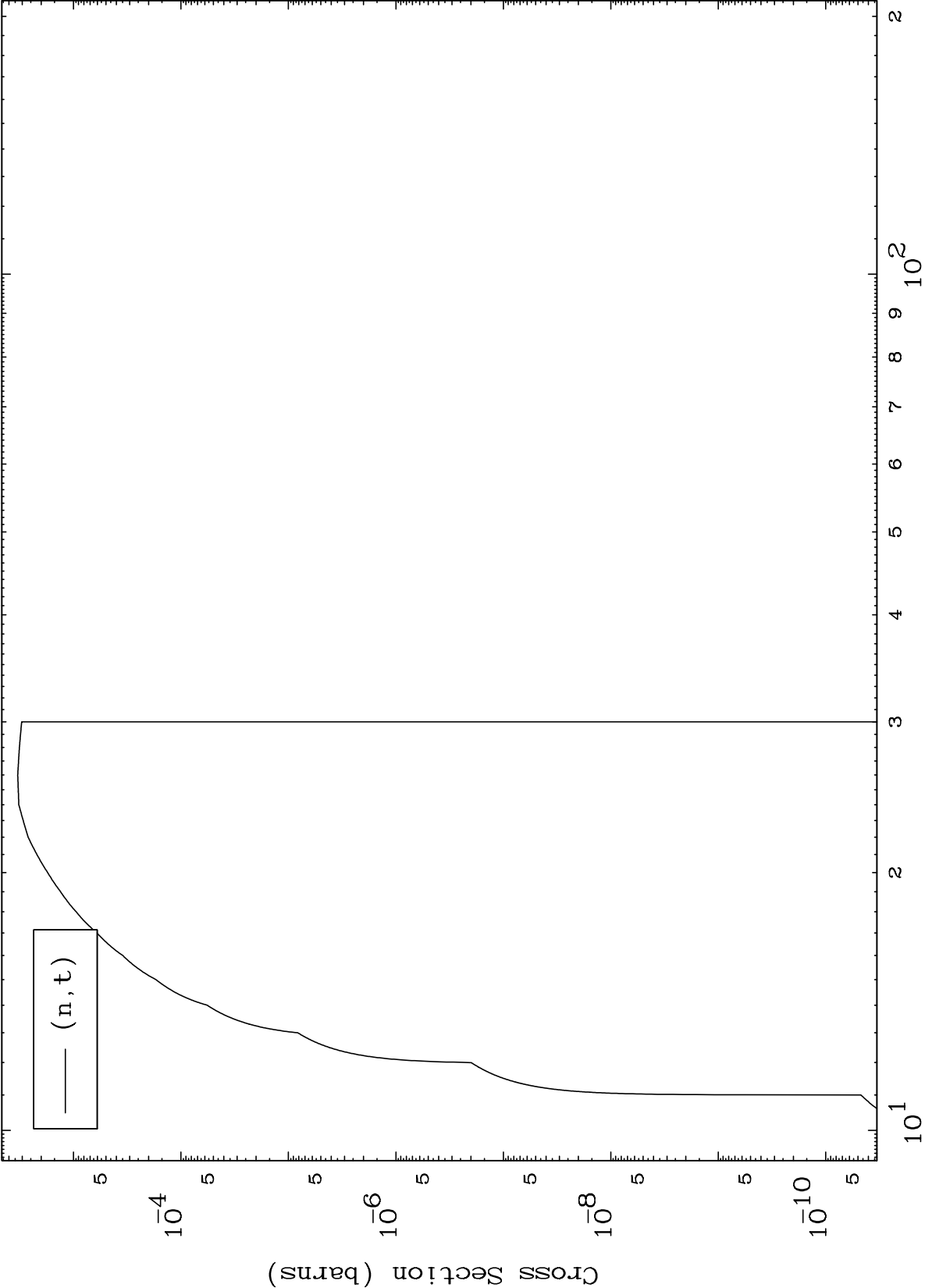
27-Co-60

MAT 2728

(p,t) Levels

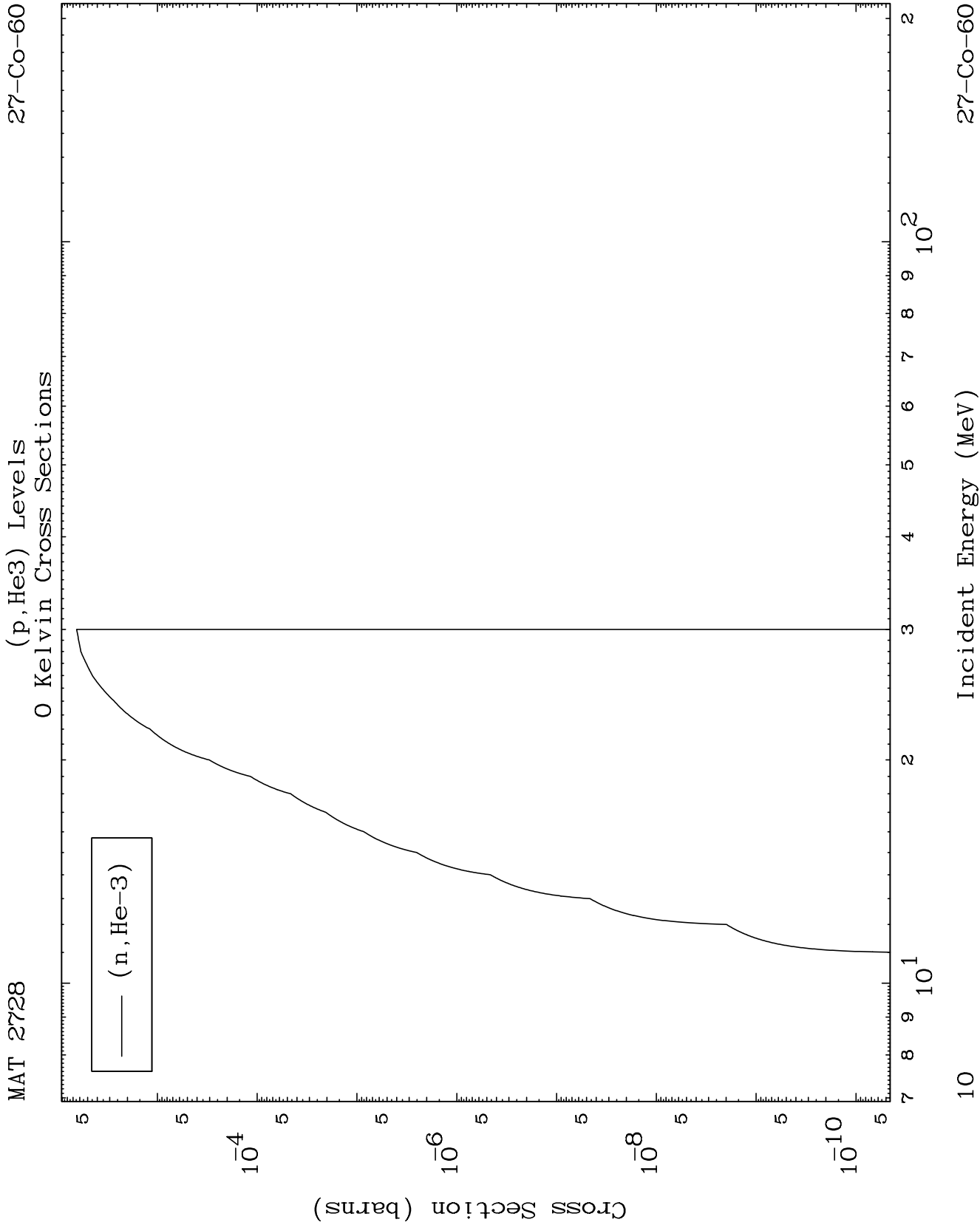
27-Co-60

0 Kelvin Cross Sections



Incident Energy (MeV)

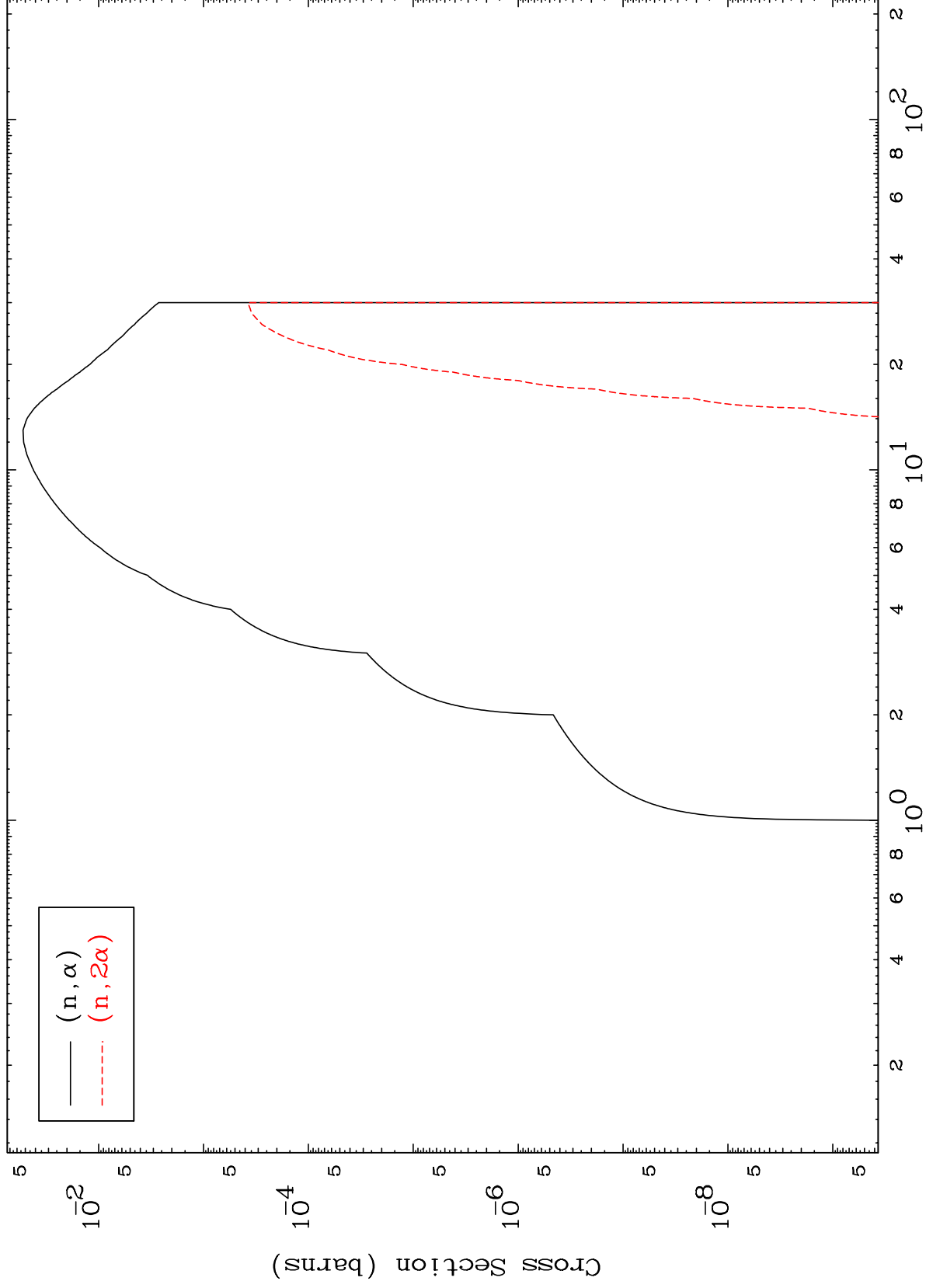
27-Co-60



MAT 2728

27-Co-60

0 Kelvin Cross Sections
(p, α) Levels



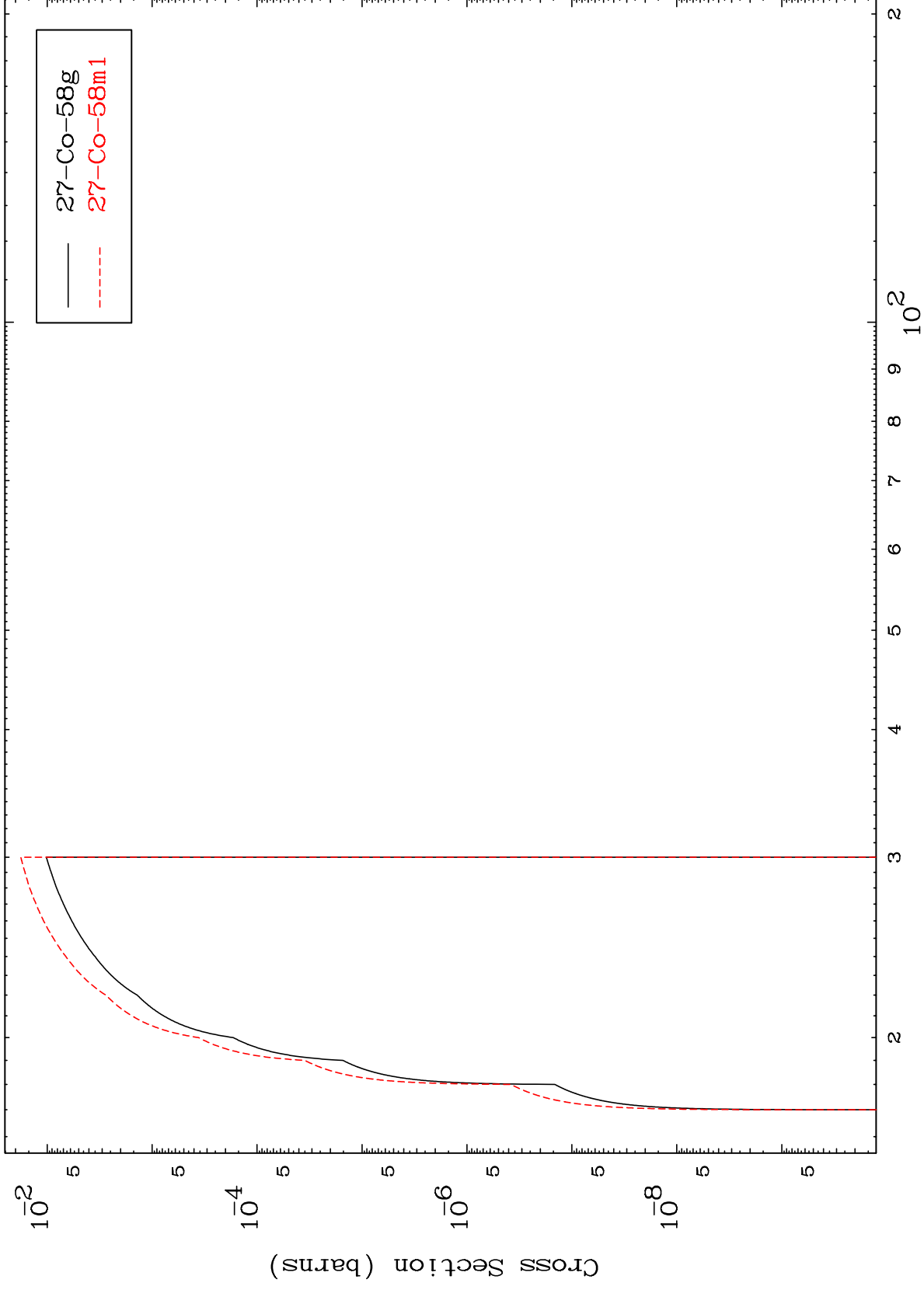
11

27-Co-60

MAT 2728

27-Co-60

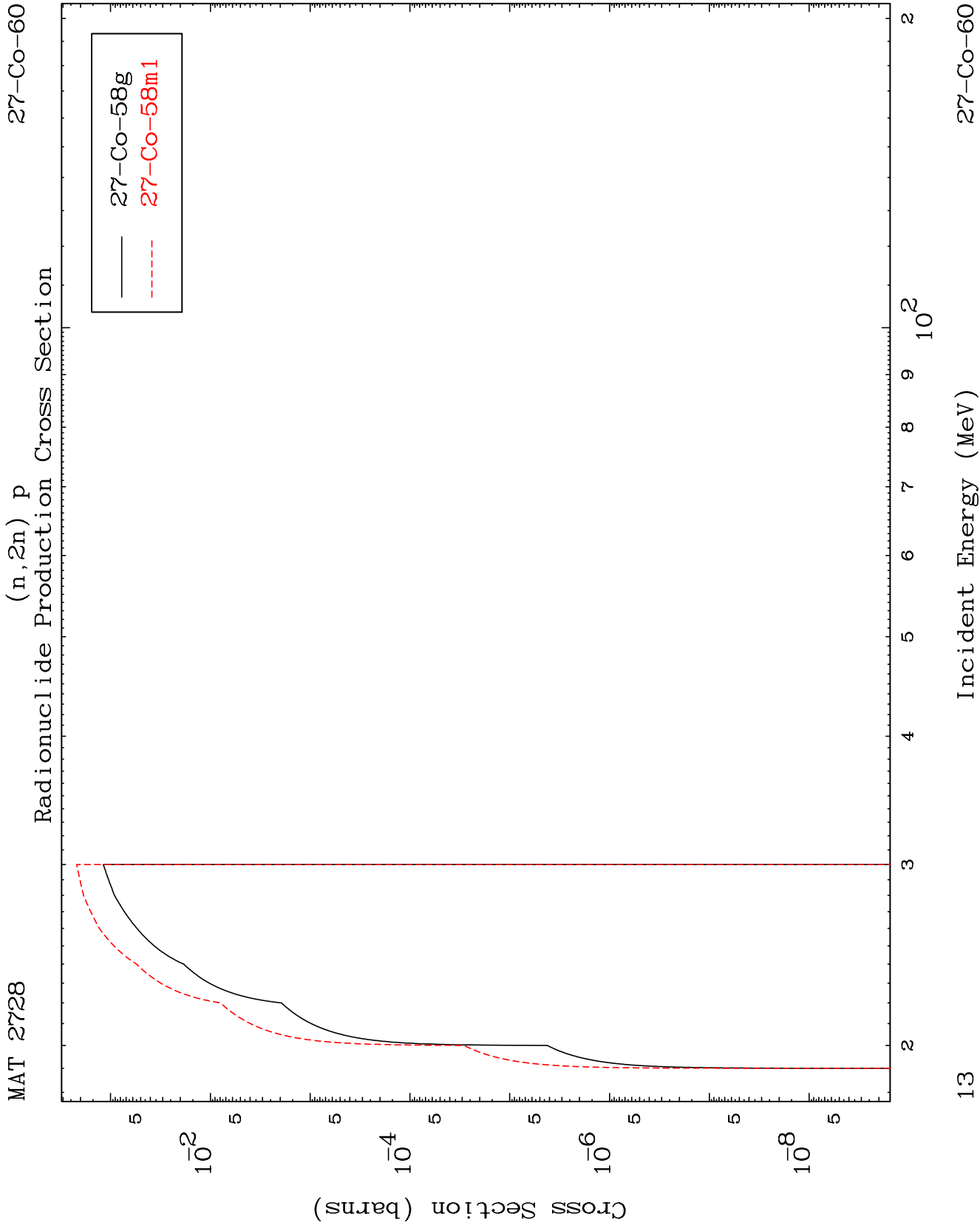
Radionuclide Production Cross Section
(n,n') d



27-Co-60

Incident Energy (MeV)

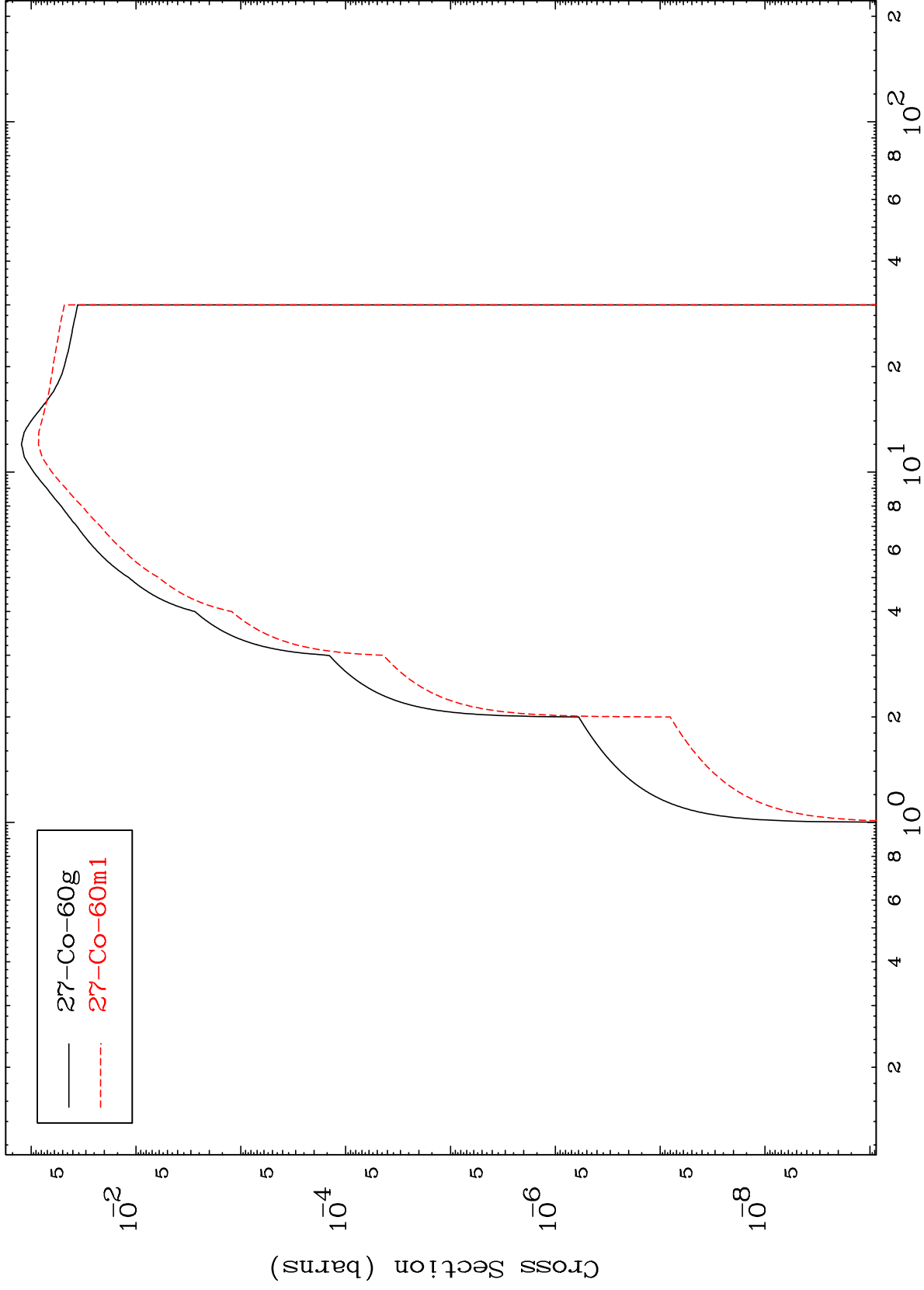
12



MAT 2728

$^{27}\text{Co-60}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{27}\text{Co-60}$

