

Program EVALPLOT
(Version 2018-1)

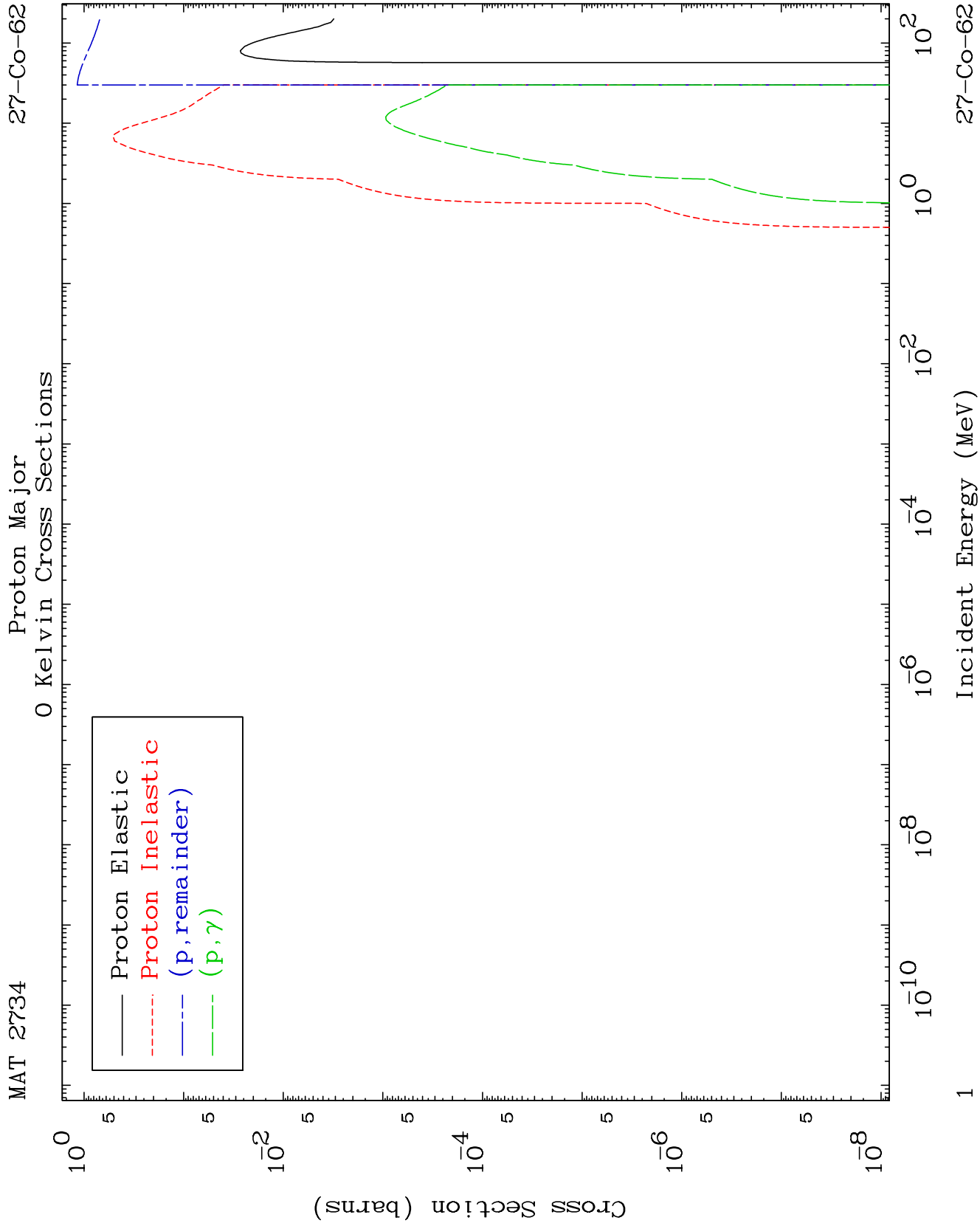
by

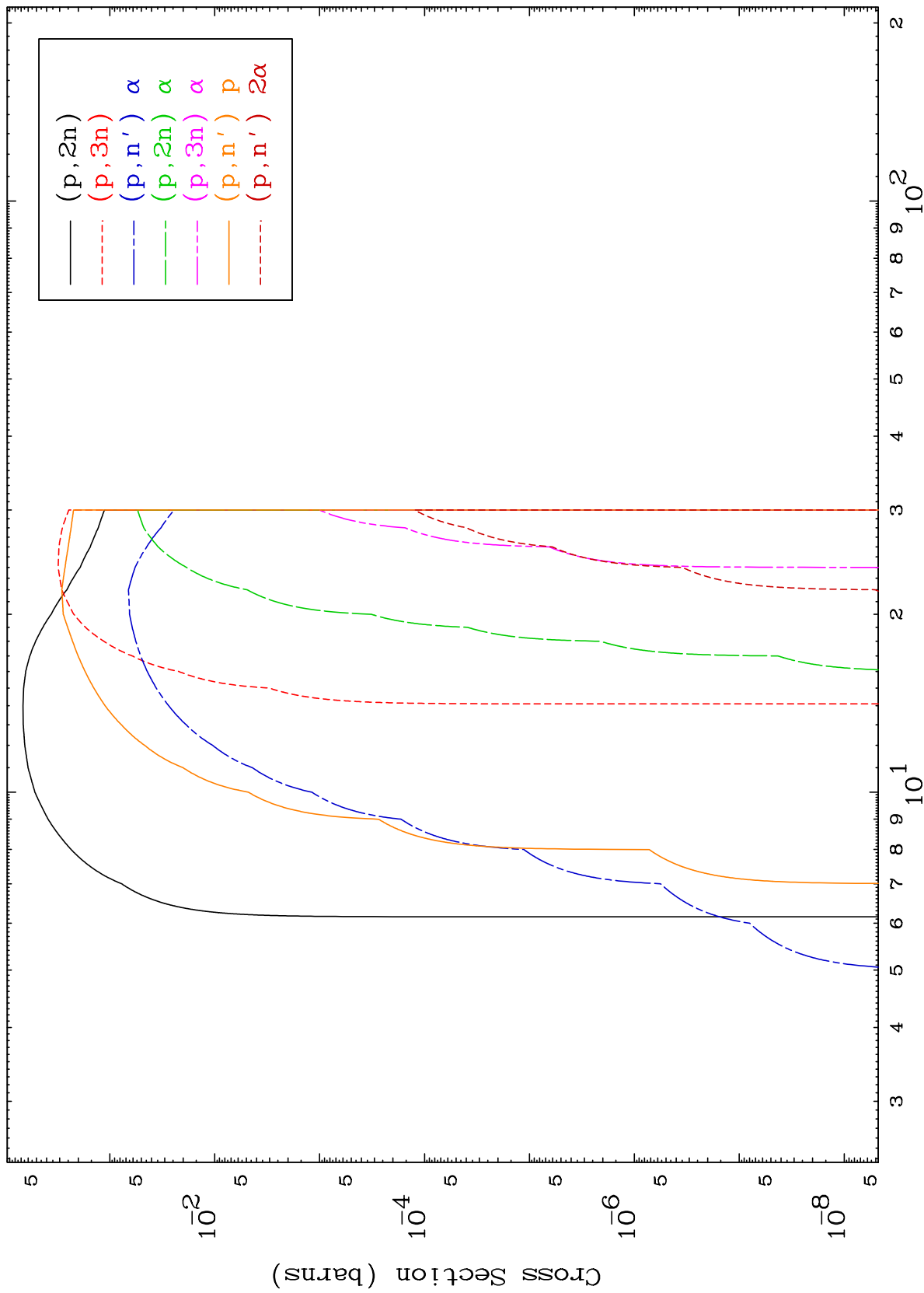
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

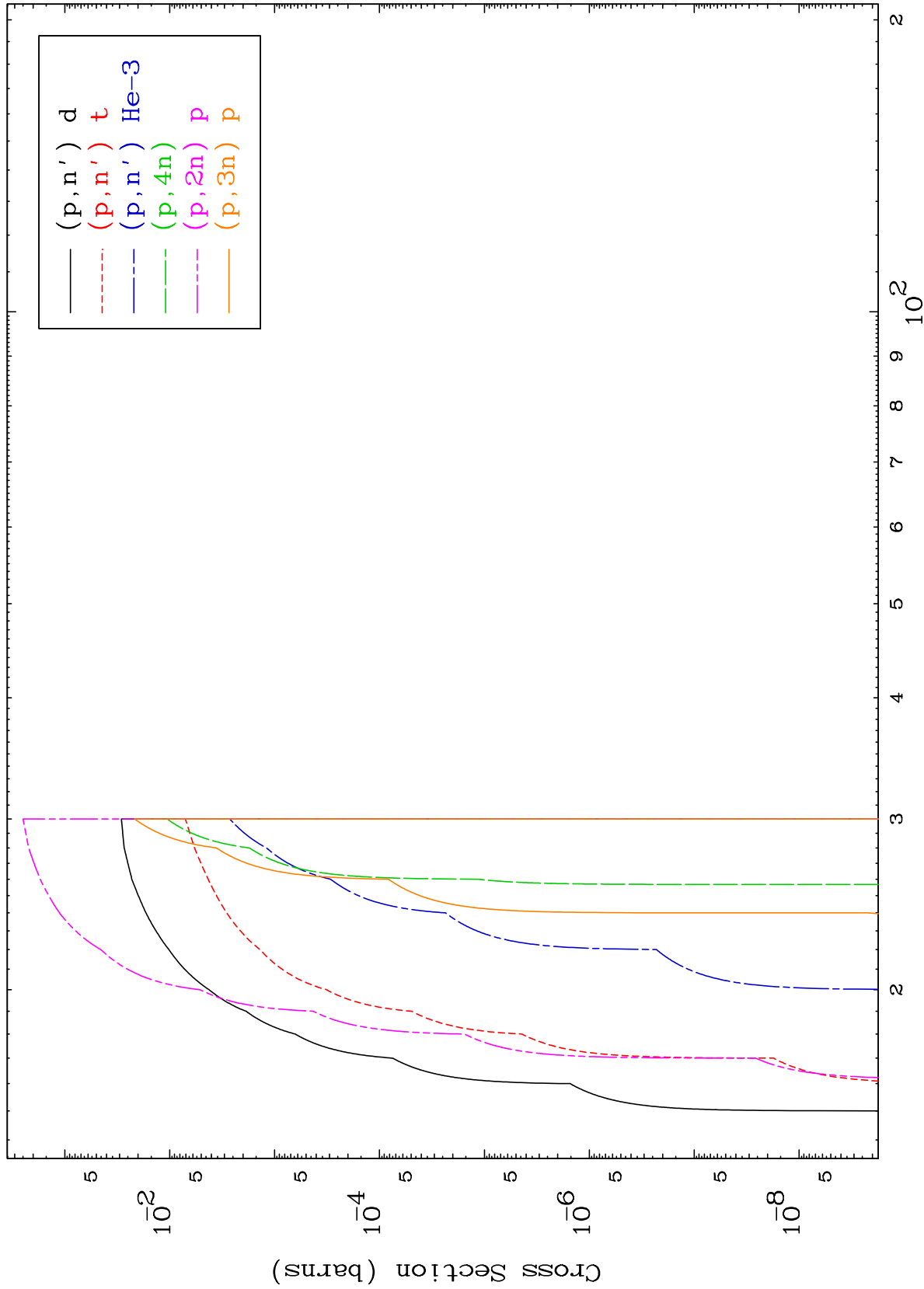
Tele: 925-443-1911

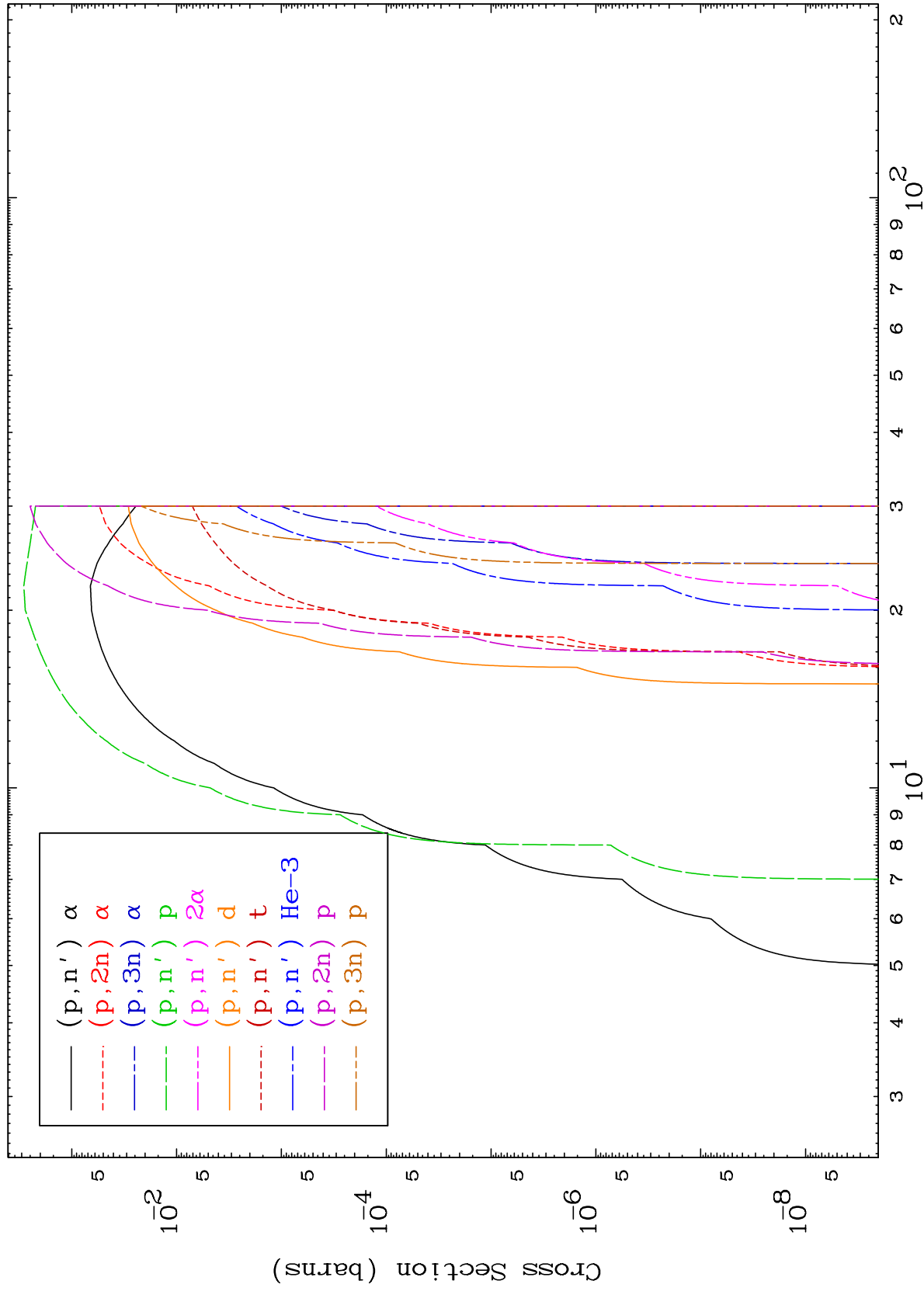
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





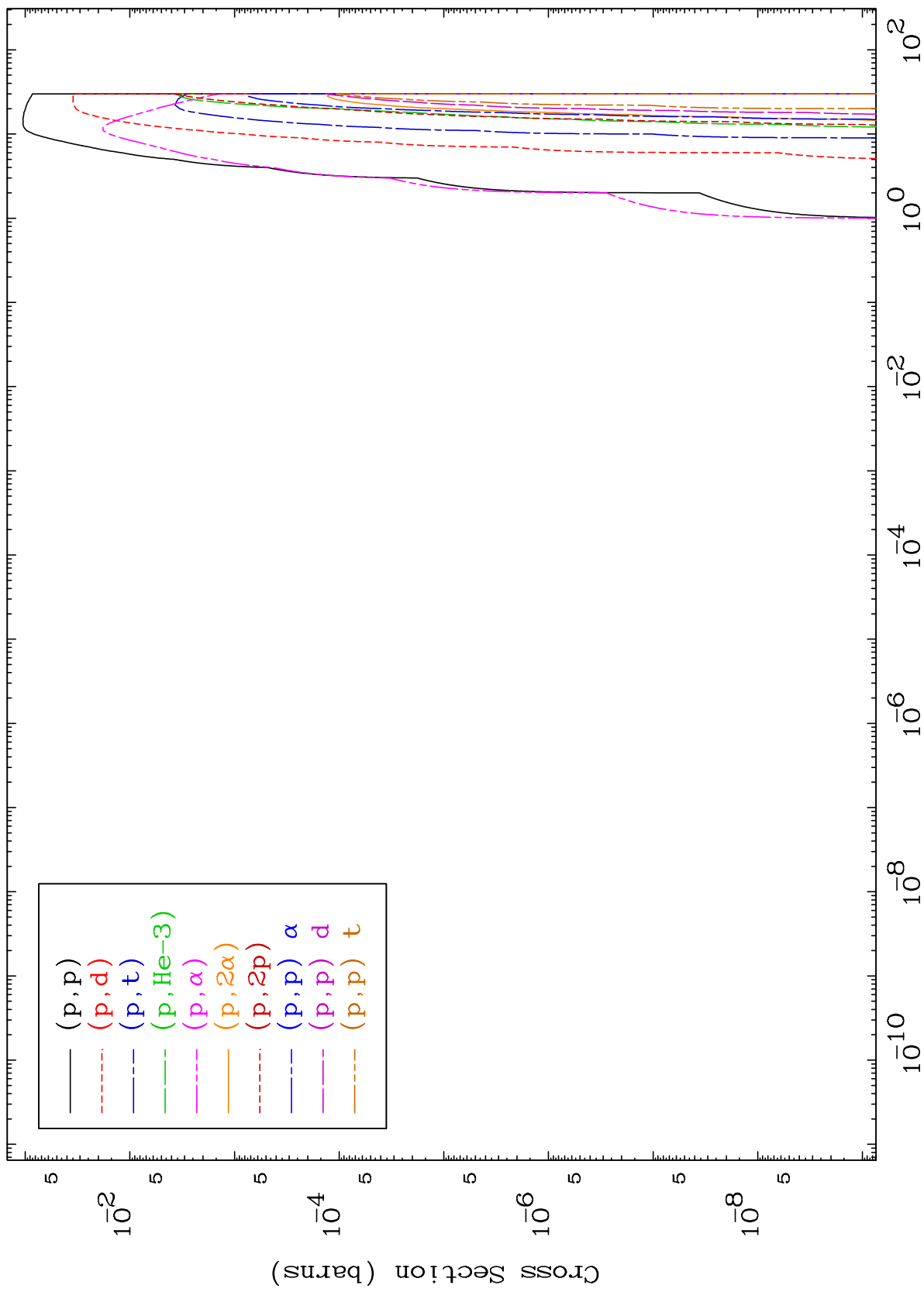




MAT 2734

Proton Charged Particle
0 Kelvin Cross Sections

27-Co-62



5

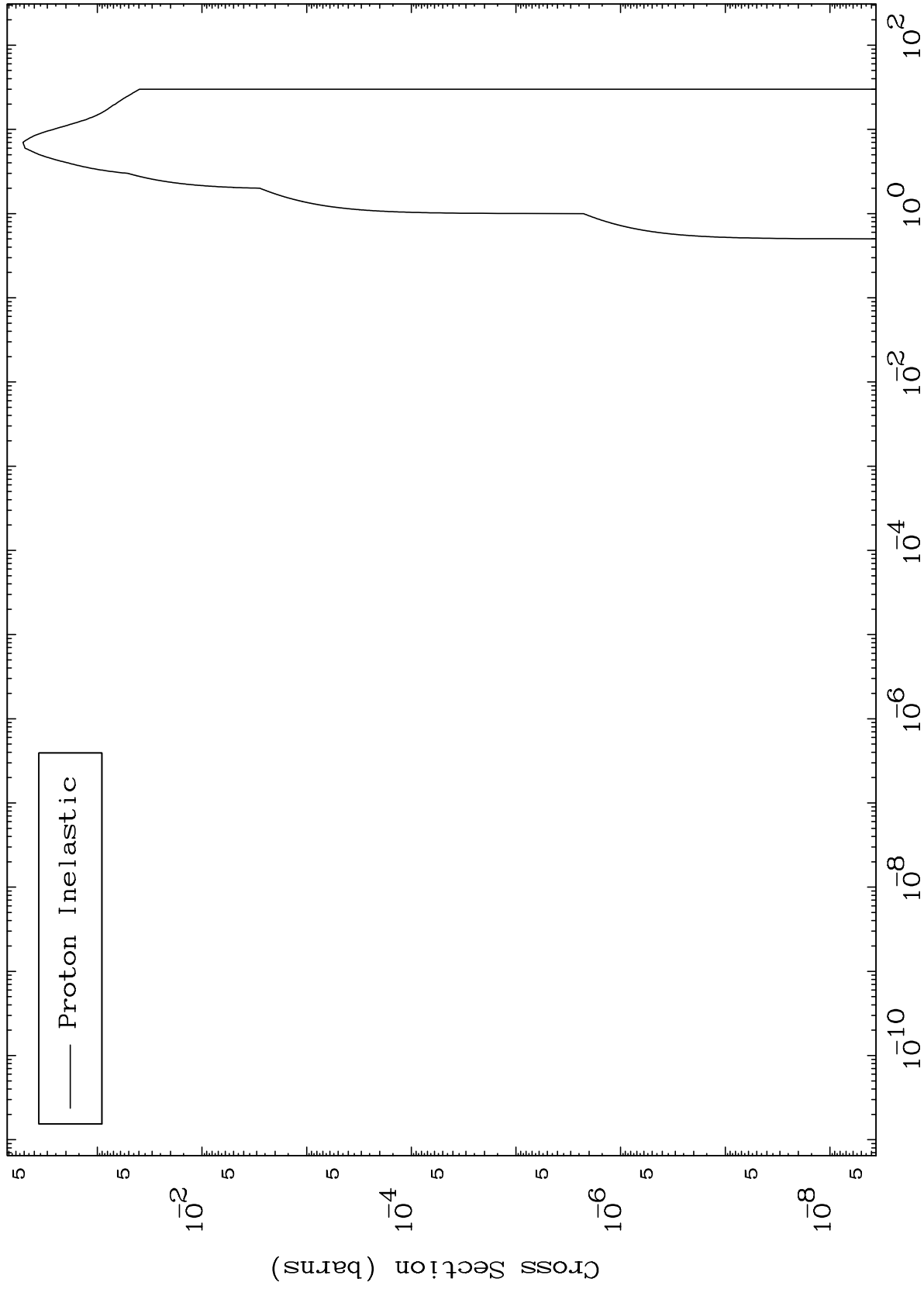
Incident Energy (MeV)

27-Co-62

MAT 2734

(p,n') Level
0 Kelvin Cross Sections

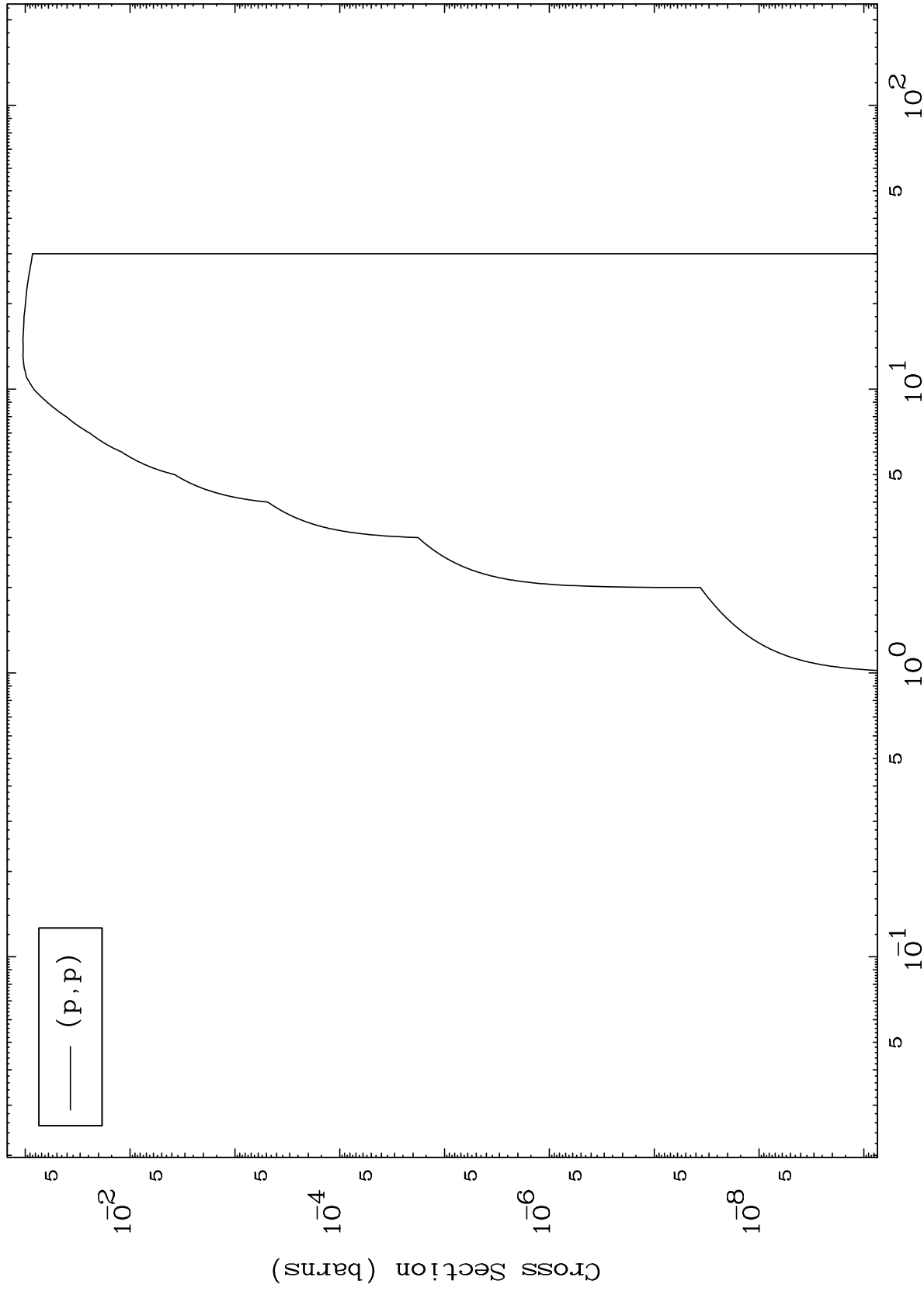
27-Co-62



MAT 2734

27-Co-62

(p,p) Levels
0 Kelvin Cross Sections



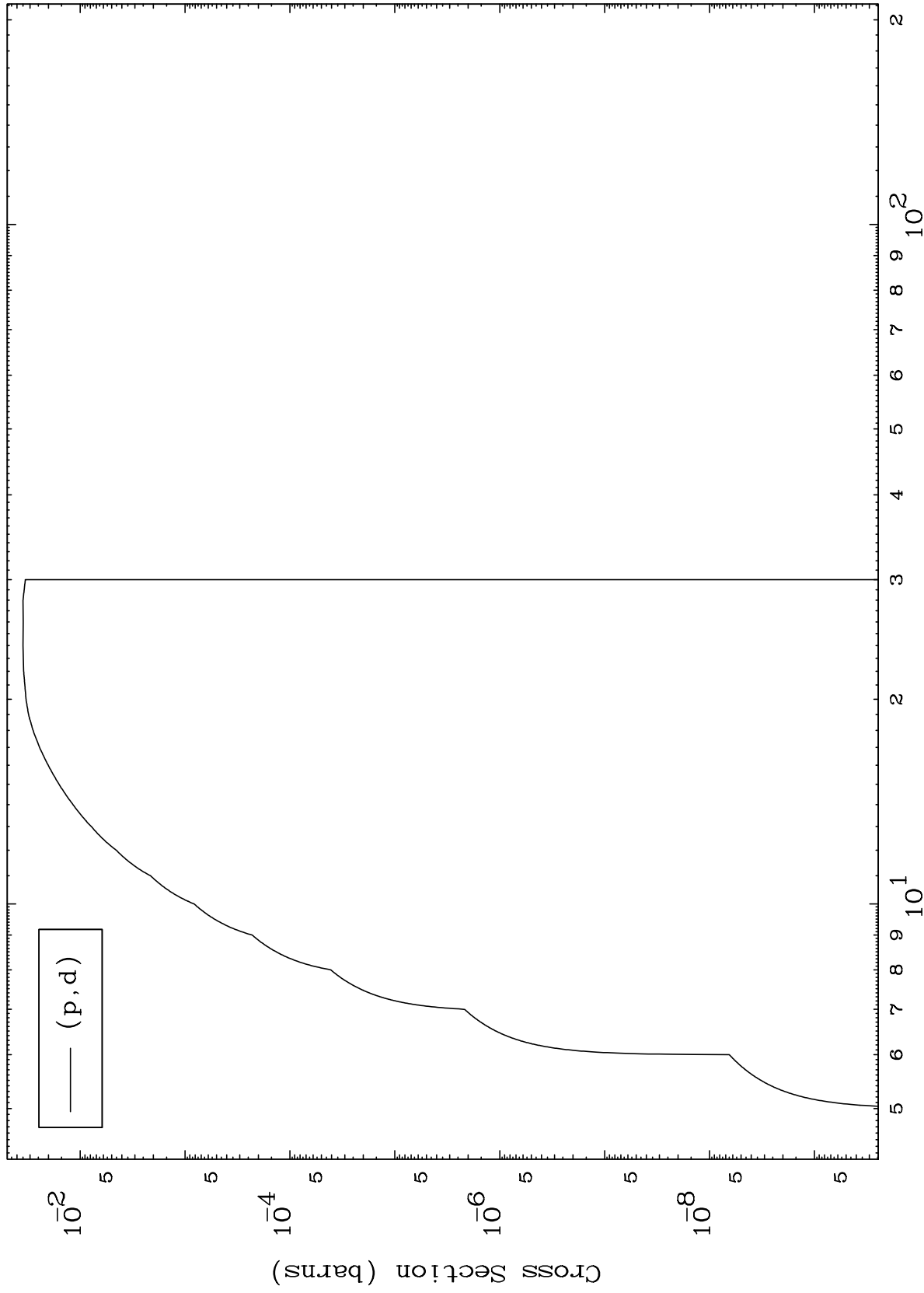
7

27-Co-62

MAT 2734

27-Co-62

(p,d) Levels
0 Kelvin Cross Sections



8

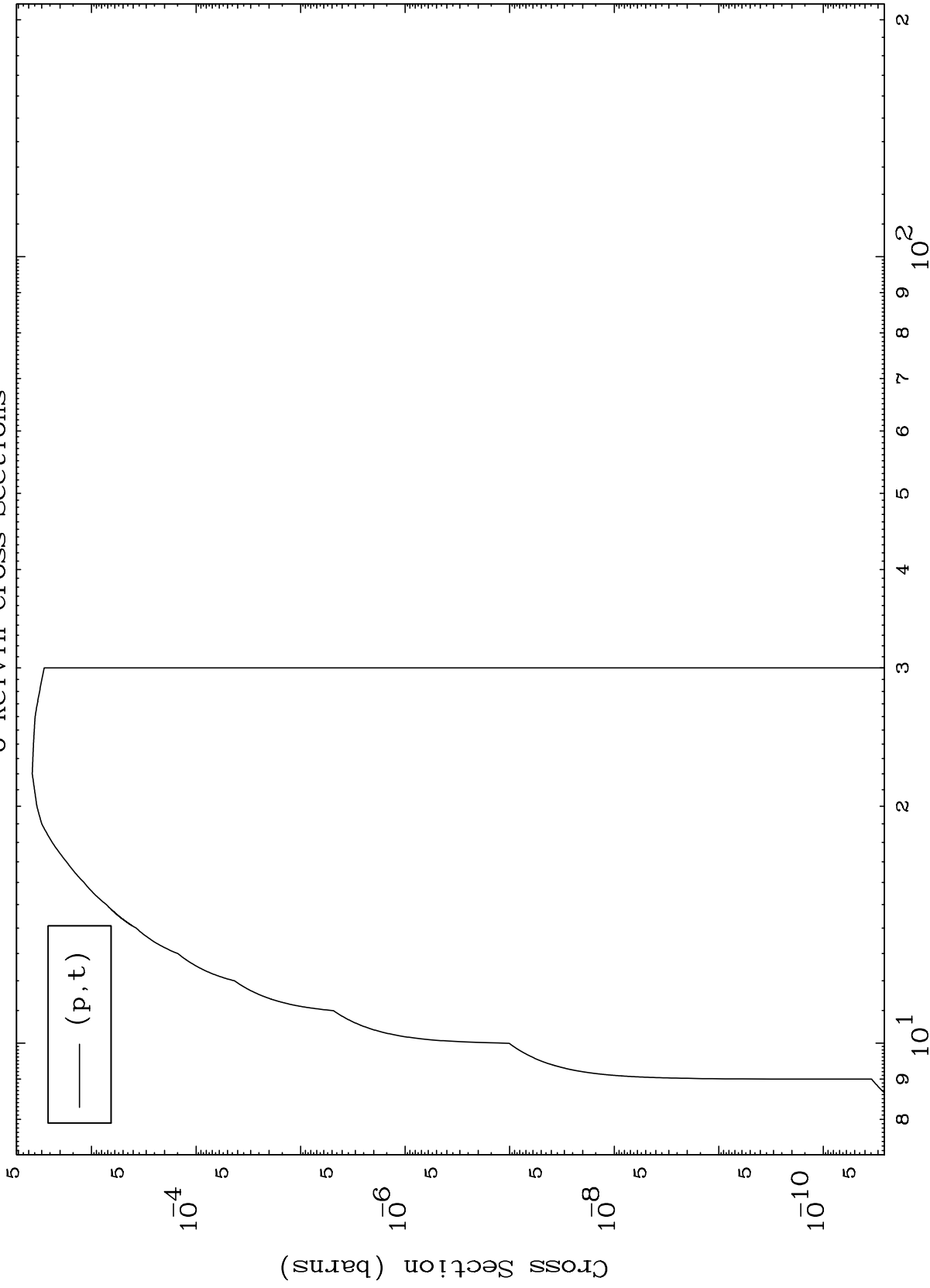
Incident Energy (MeV)

27-Co-62

MAT 2734

(p,t) Levels
0 Kelvin Cross Sections

27-Co-62



9

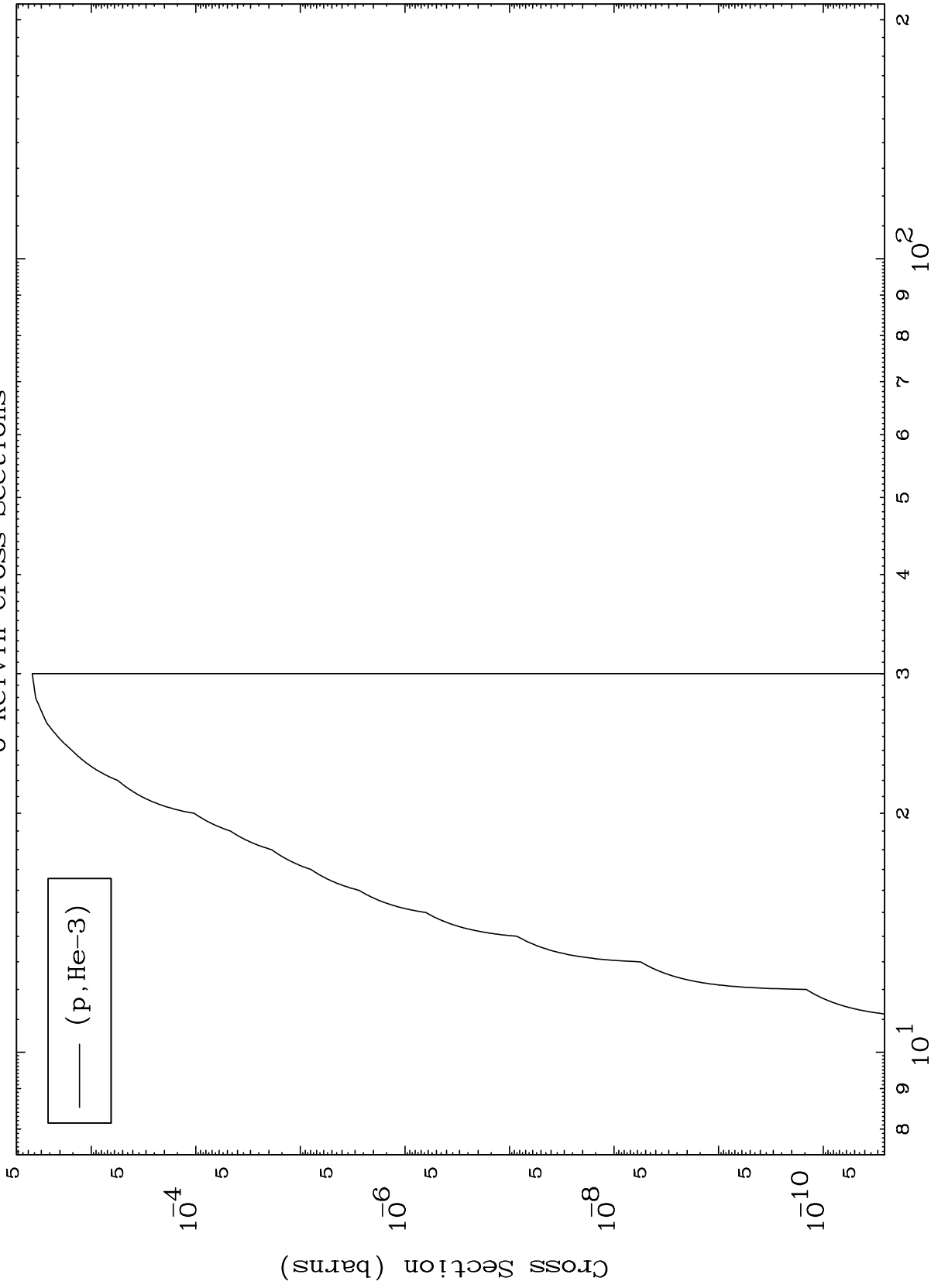
Incident Energy (MeV)

27-Co-62

MAT 2734

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-62



10

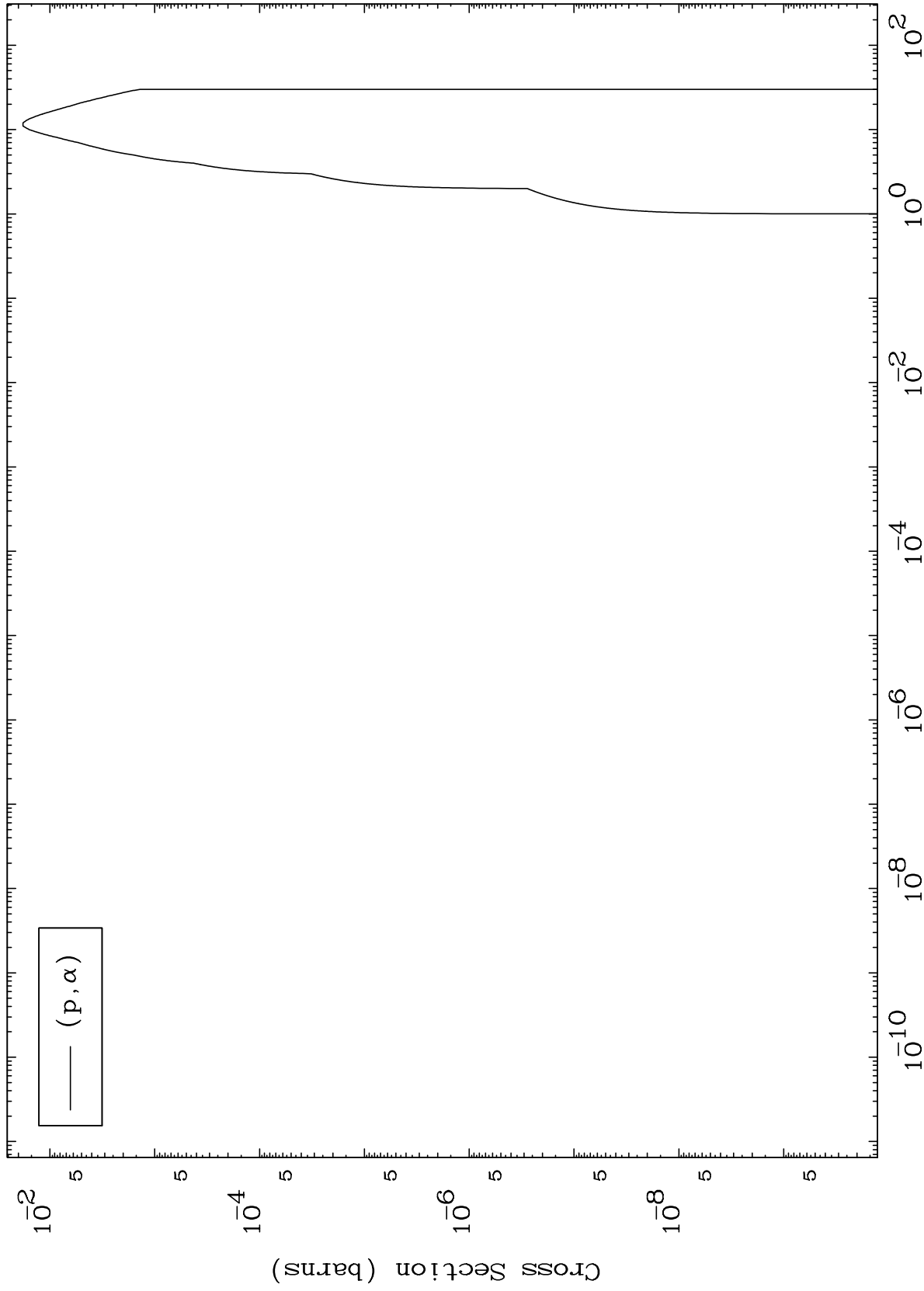
Incident Energy (MeV)

27-Co-62

MAT 2734

(p, α) Levels
0 Kelvin Cross Sections

27-Co-62



11

Incident Energy (MeV)

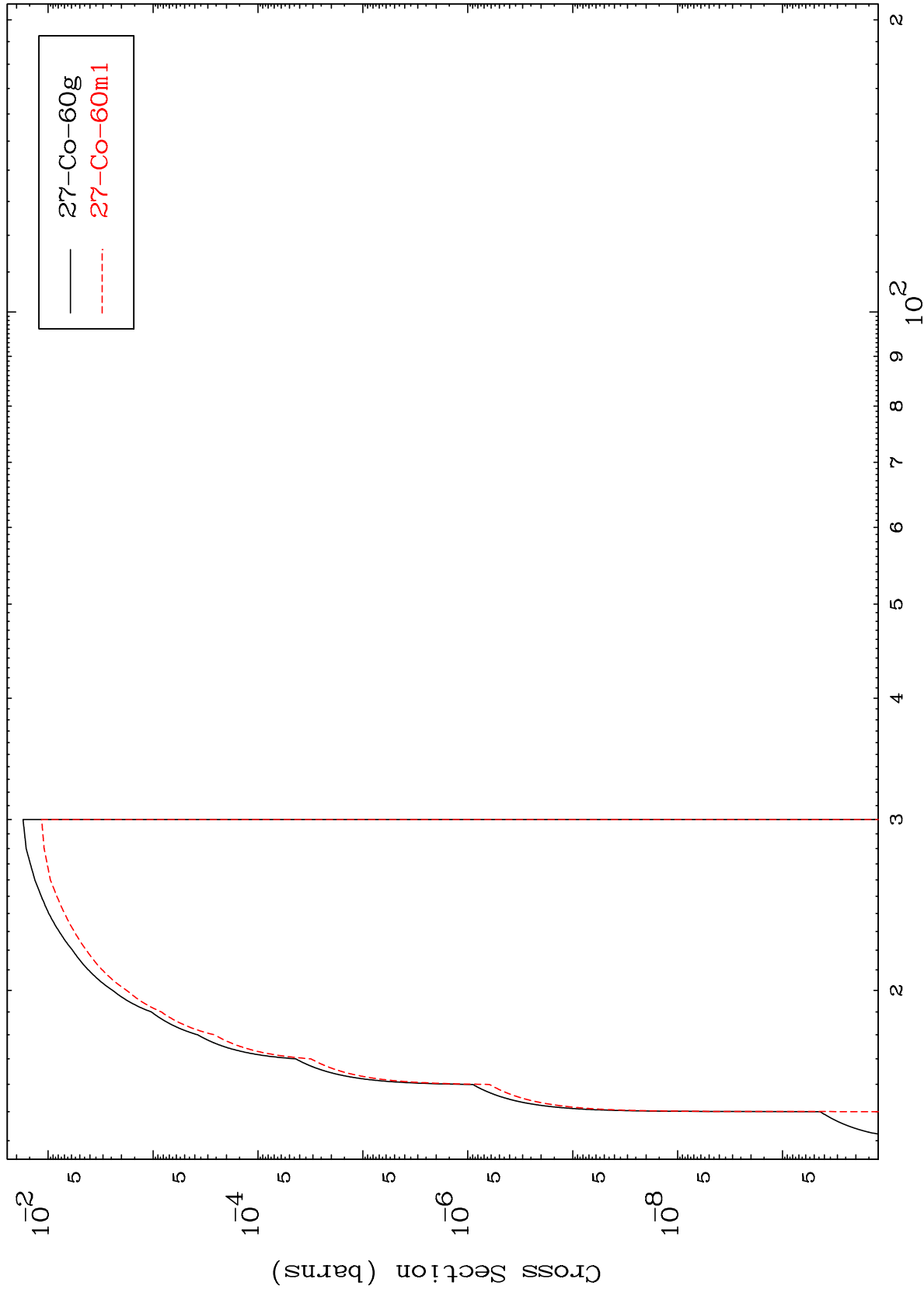
27-Co-62

MAT 2734

(p,n') d

27-Co-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

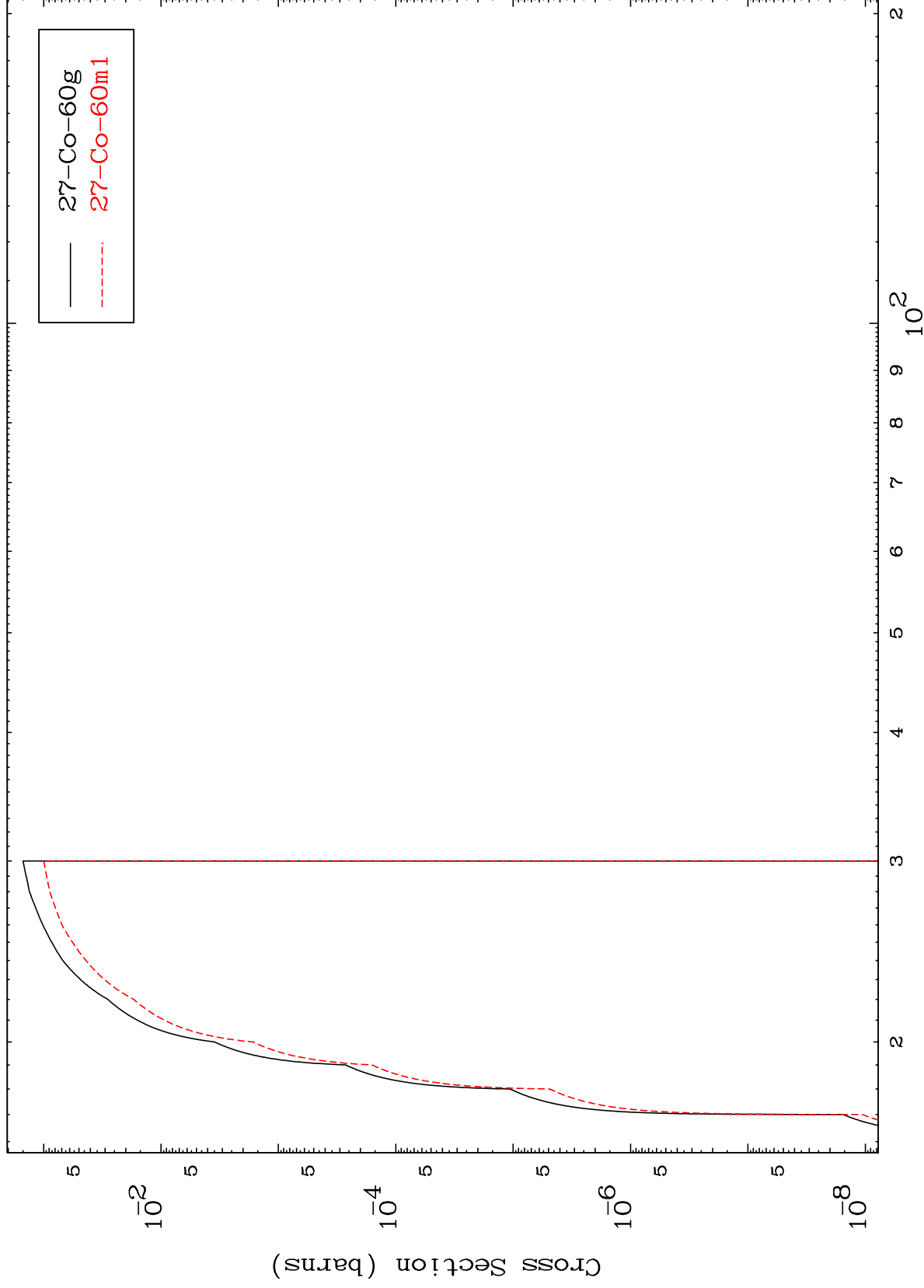
27-Co-62

MAT 2734

(p,2n) p

27-Co-62

Radionuclide Production Cross Section



13

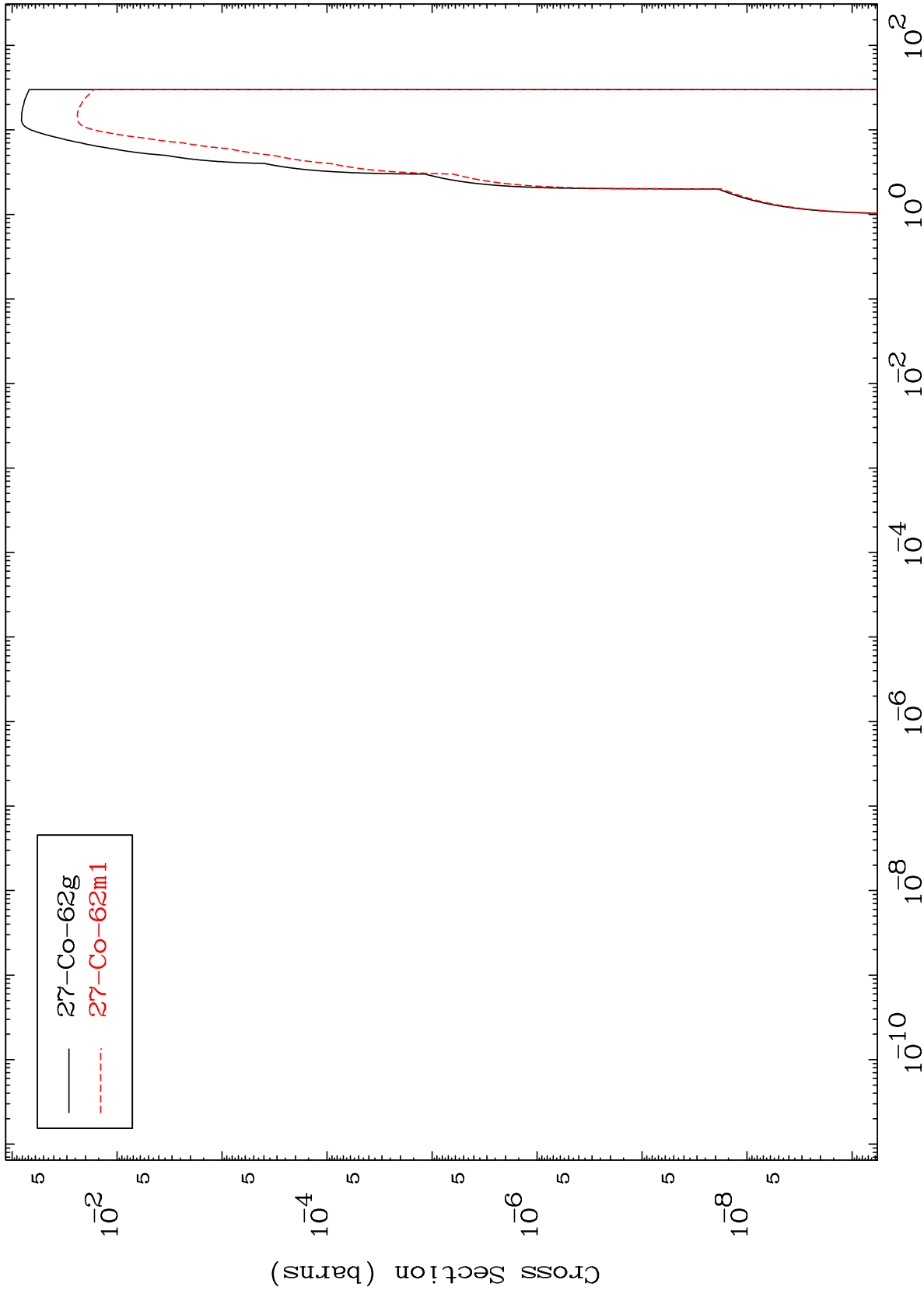
Incident Energy (MeV)

27-Co-62

MAT 2734

(p,p)
Radionuclide Production Cross Section

²⁷Co-62



14

Incident Energy (MeV)

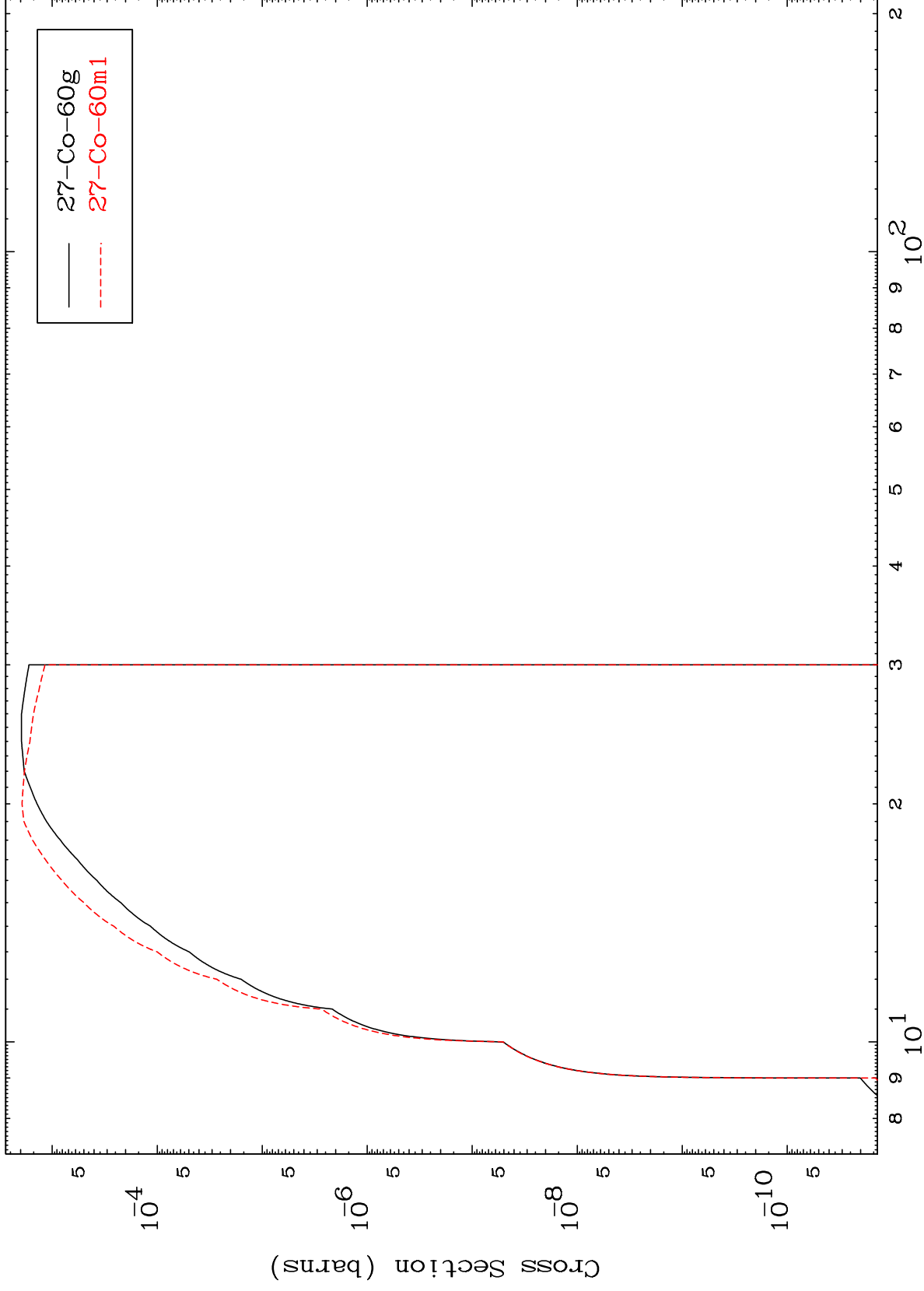
²⁷Co-62

MAT 2734

(p,t)

27-Co-62

Radionuclide Production Cross Section



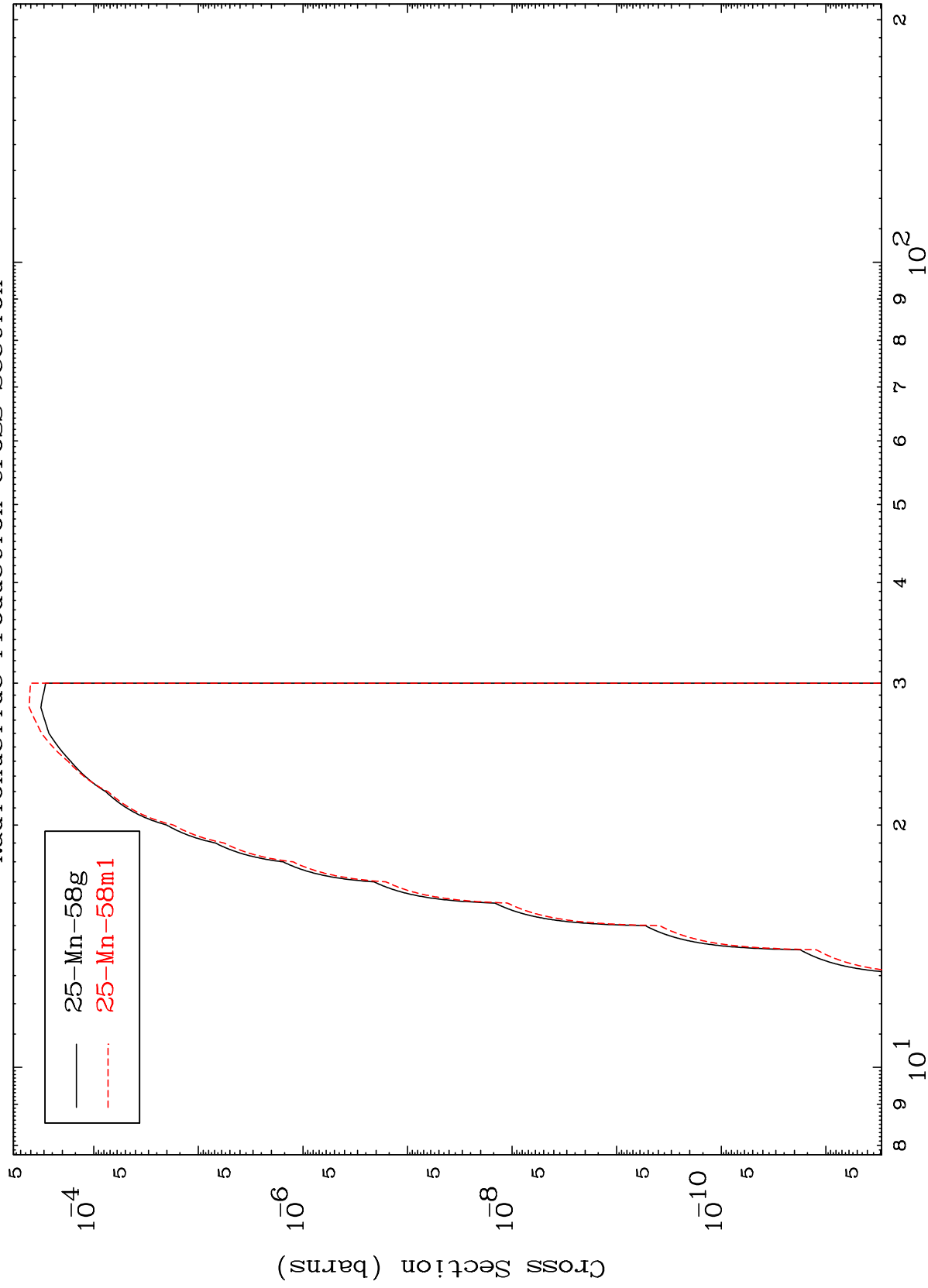
27-Co-62

Incident Energy (MeV)

15

MAT 2734 (p,p) α 27-Co-62

Radionuclide Production Cross Section



Incident Energy (MeV) 27-Co-62