

Program EVALPLOT
(Version 2018-1)

by

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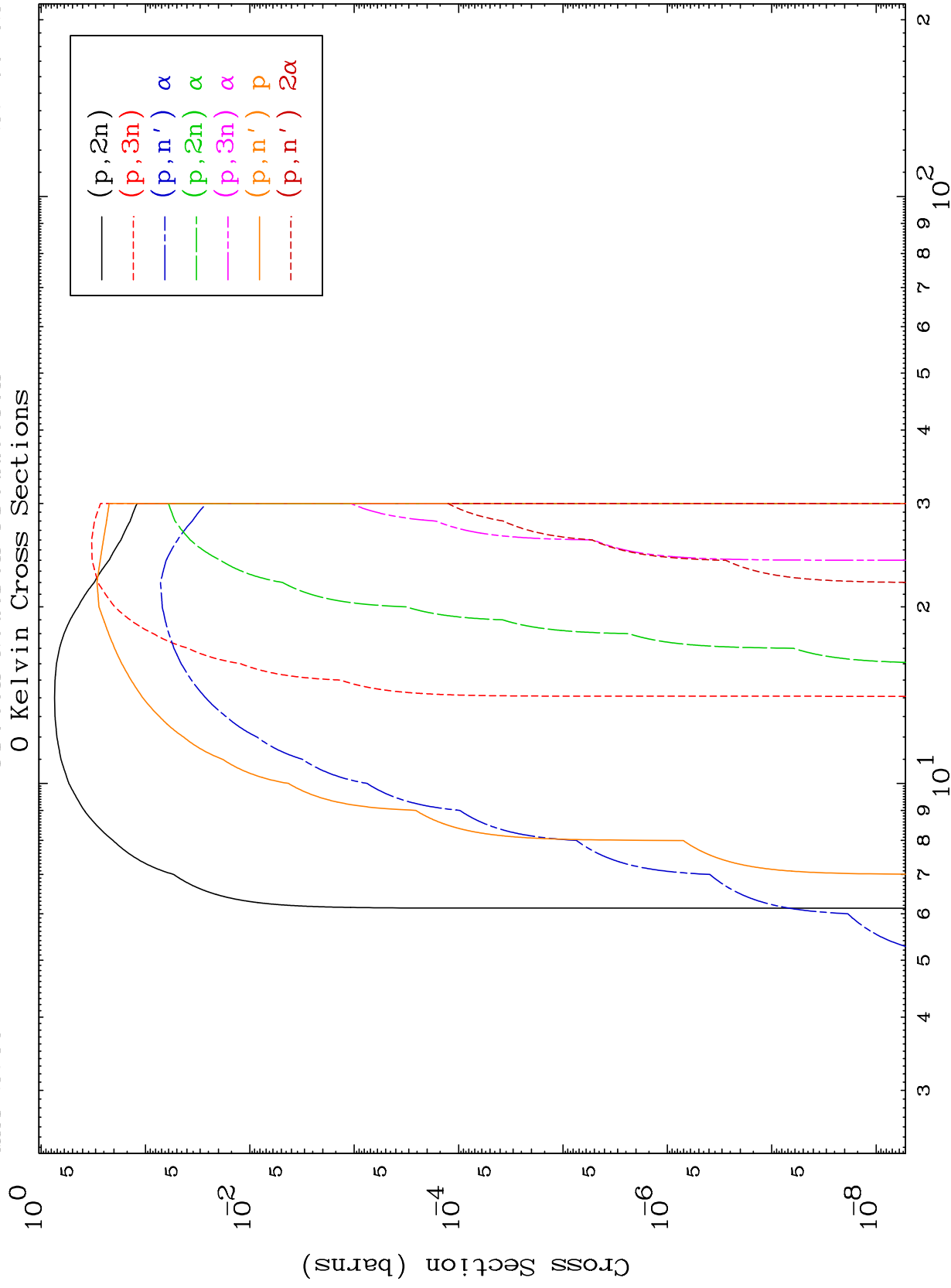
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

Proton Neutron Production
0 Kelvin Cross Sections

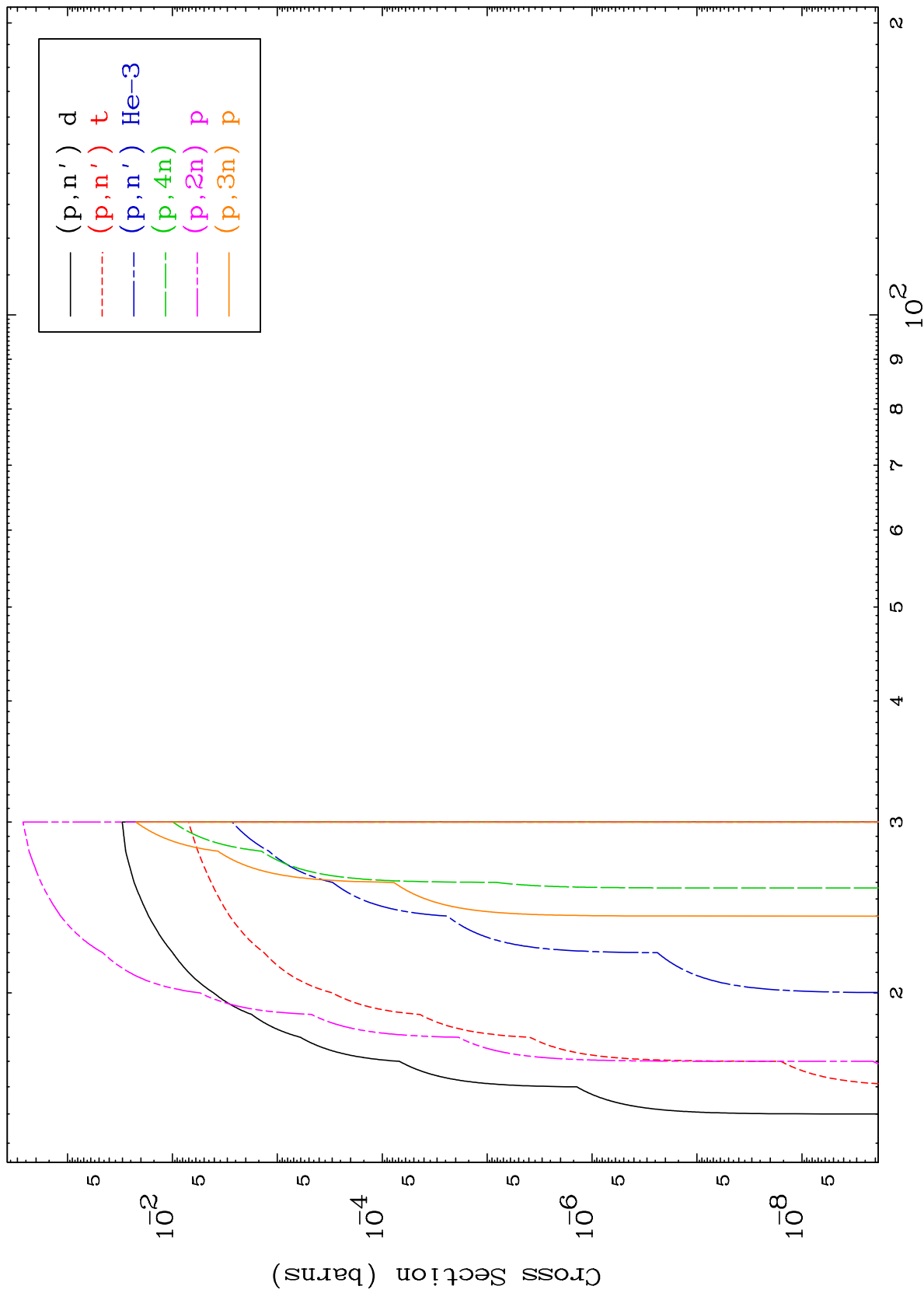
27-Co-62

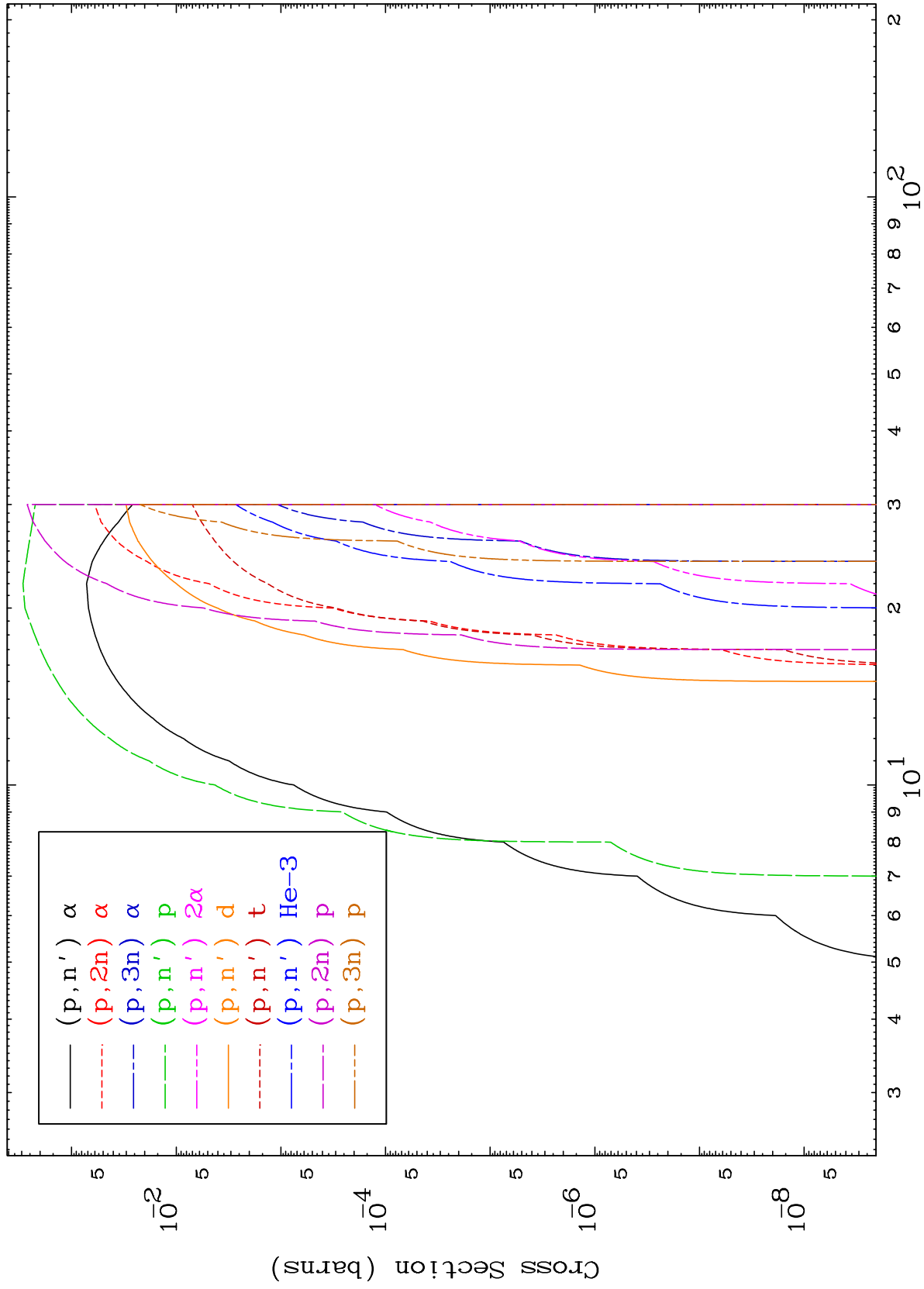


2

Incident Energy (MeV)

27-Co-62

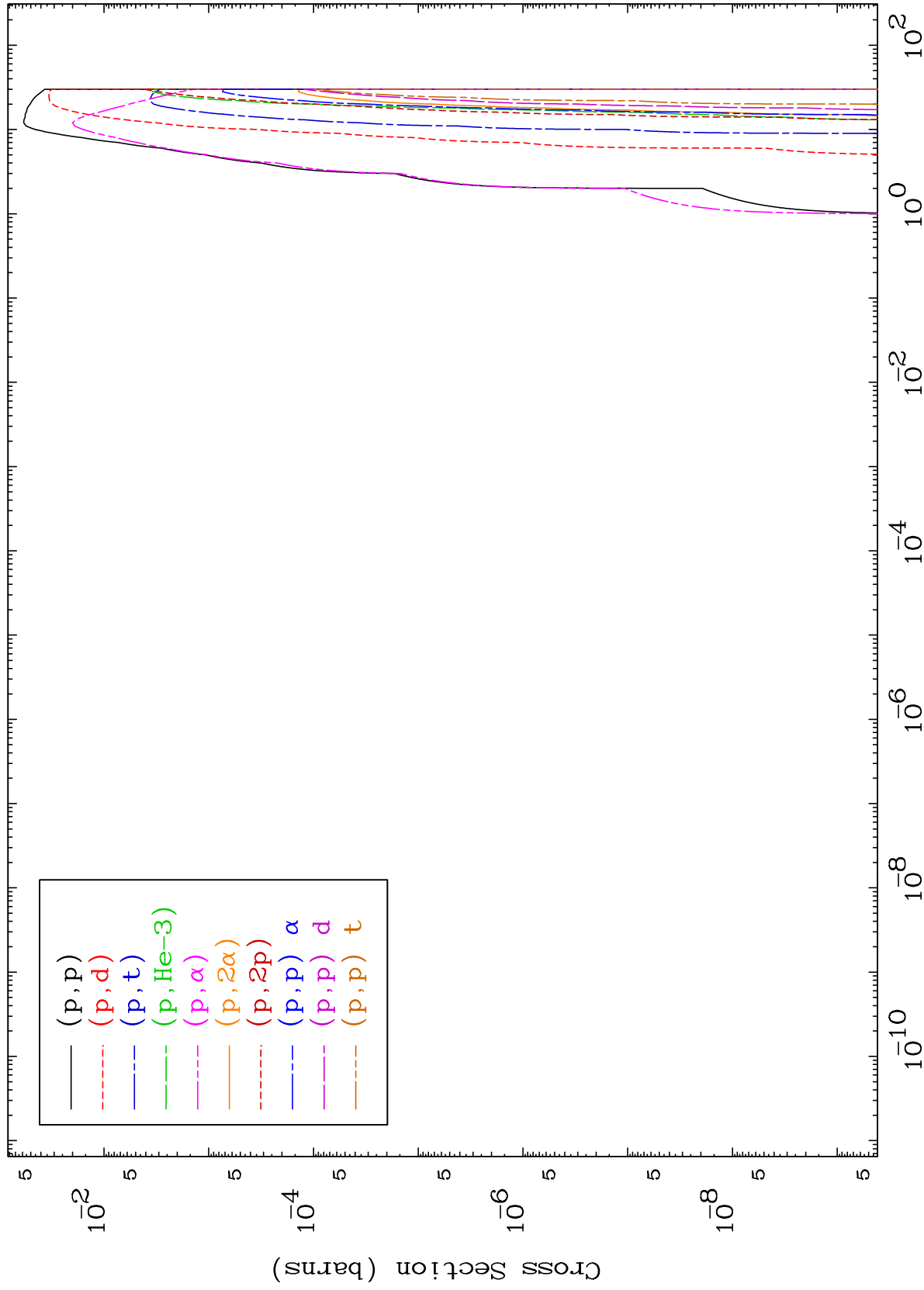




MAT 2735

Proton Charged Particle
0 Kelvin Cross Sections

27-Co-62



5

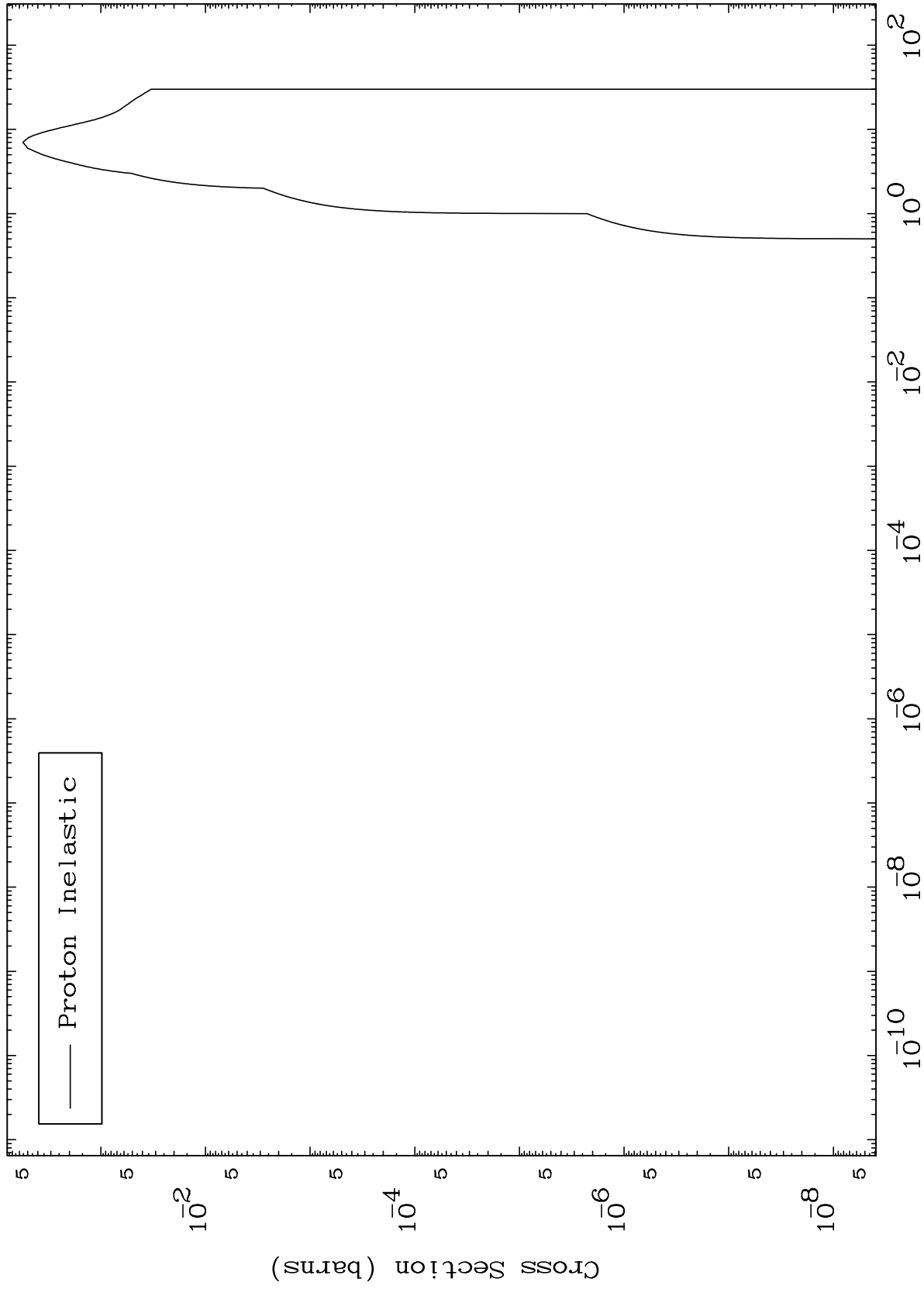
Incident Energy (MeV)

27-Co-62

MAT 2735

(p,n') Level
0 Kelvin Cross Sections

27-Co-62



6

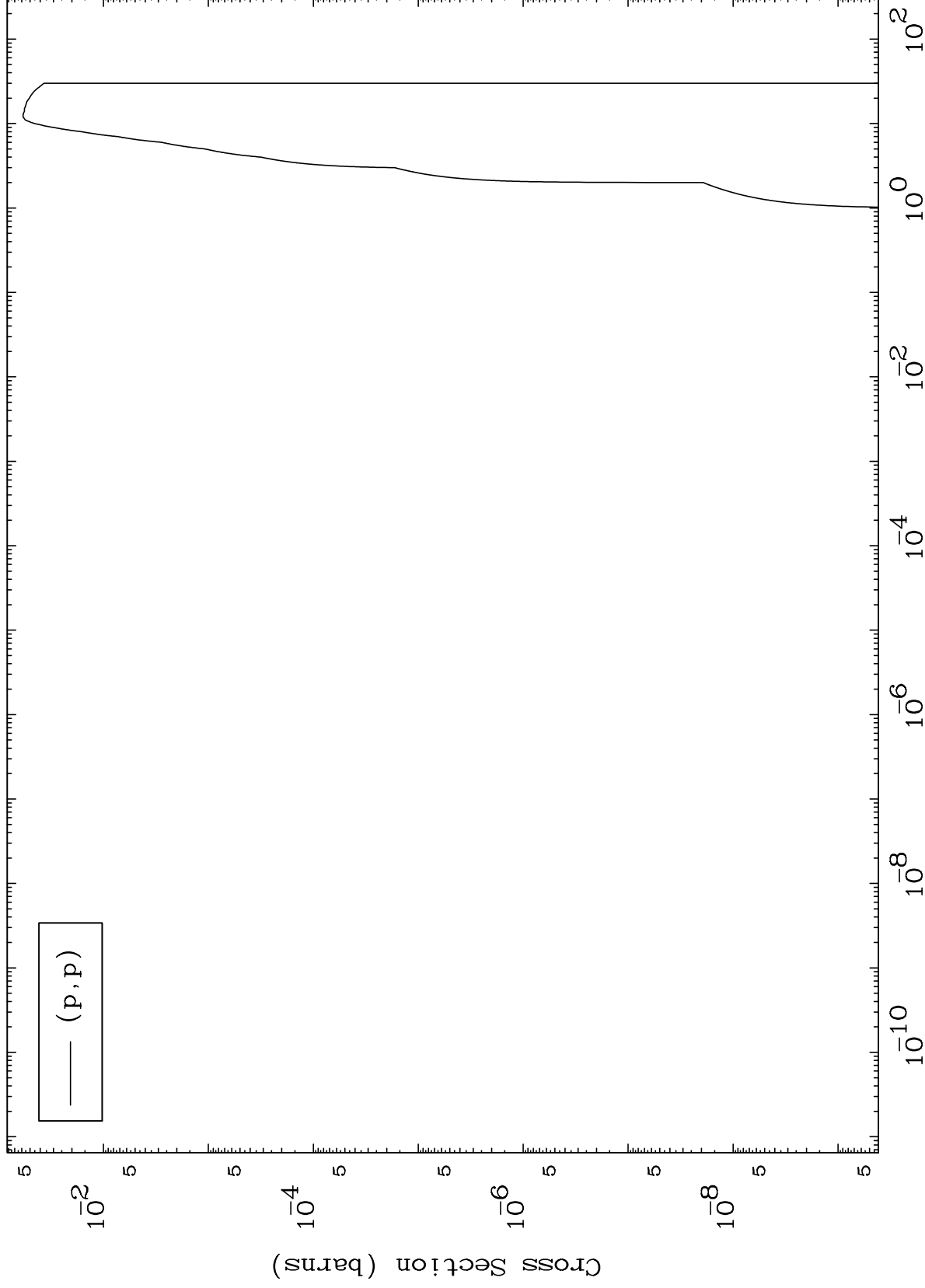
Incident Energy (MeV)

27-Co-62

MAT 2735

(p,p) Levels
0 Kelvin Cross Sections

27-Co-62



7

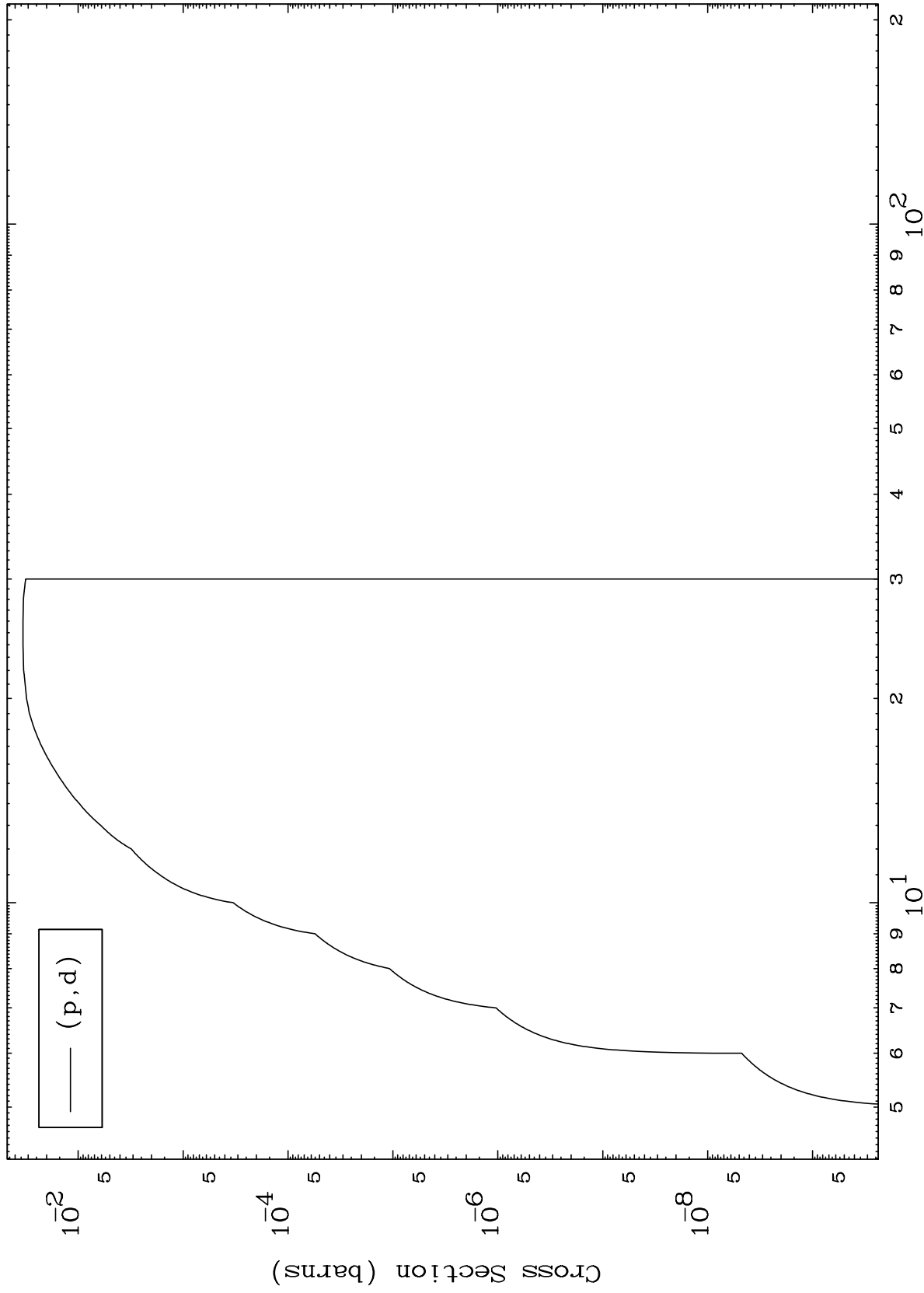
Incident Energy (MeV)

27-Co-62

MAT 2735

27-Co-62

(p,d) Levels
0 Kelvin Cross Sections



8

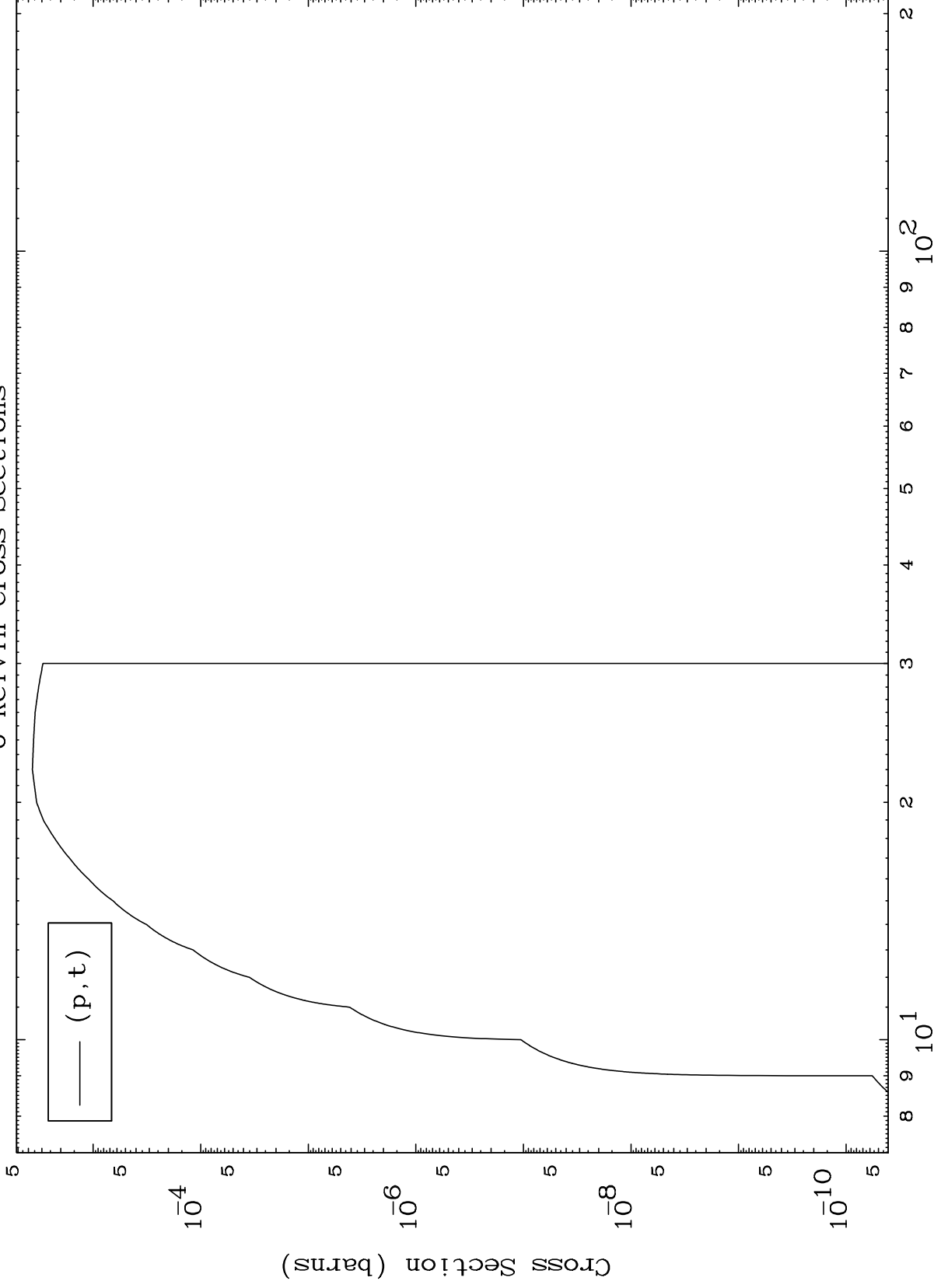
Incident Energy (MeV)

27-Co-62

MAT 2735

27-Co-62

(p,t) Levels
0 Kelvin Cross Sections



9

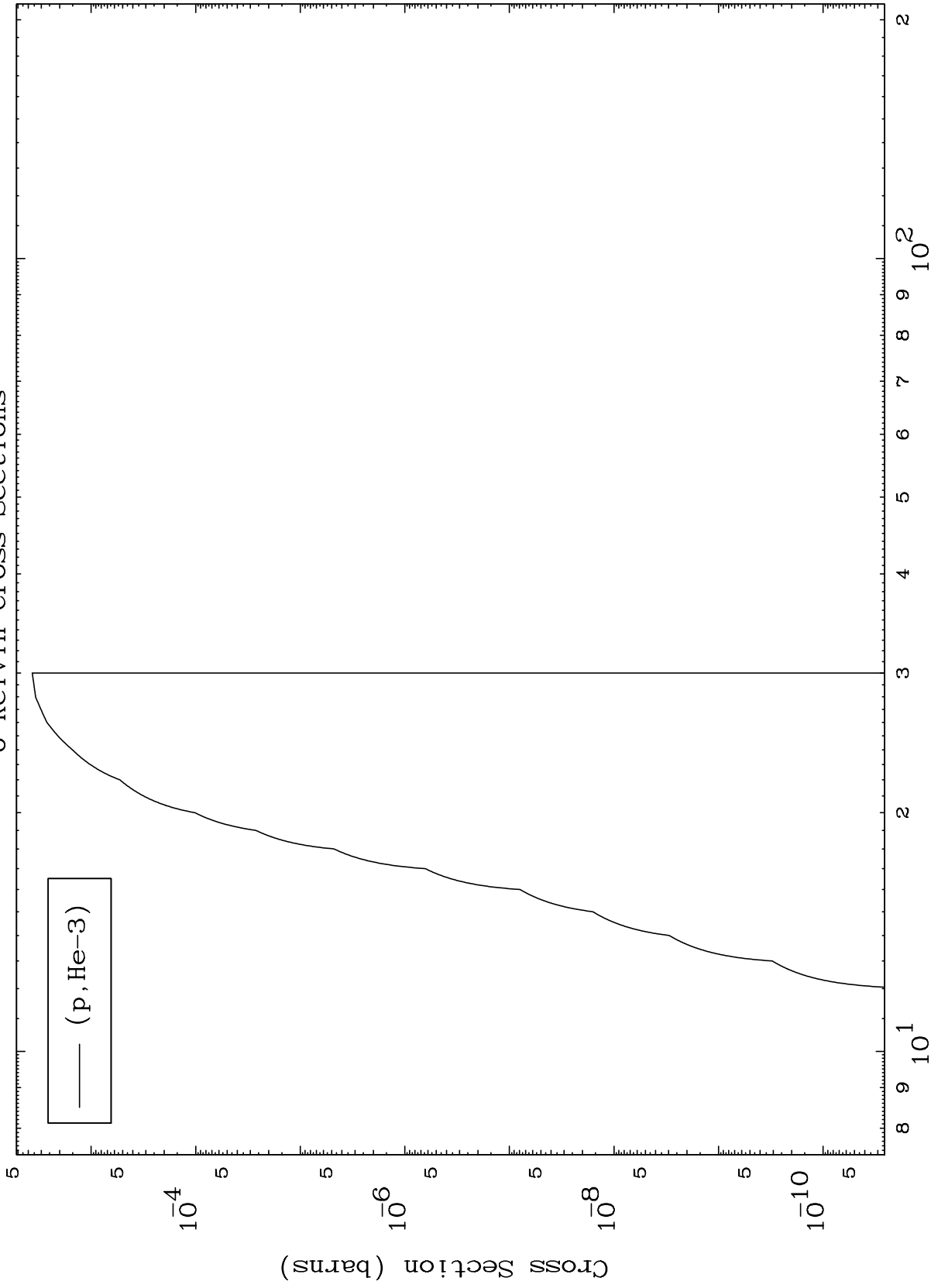
Incident Energy (MeV)

27-Co-62

MAT 2735

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-62



10

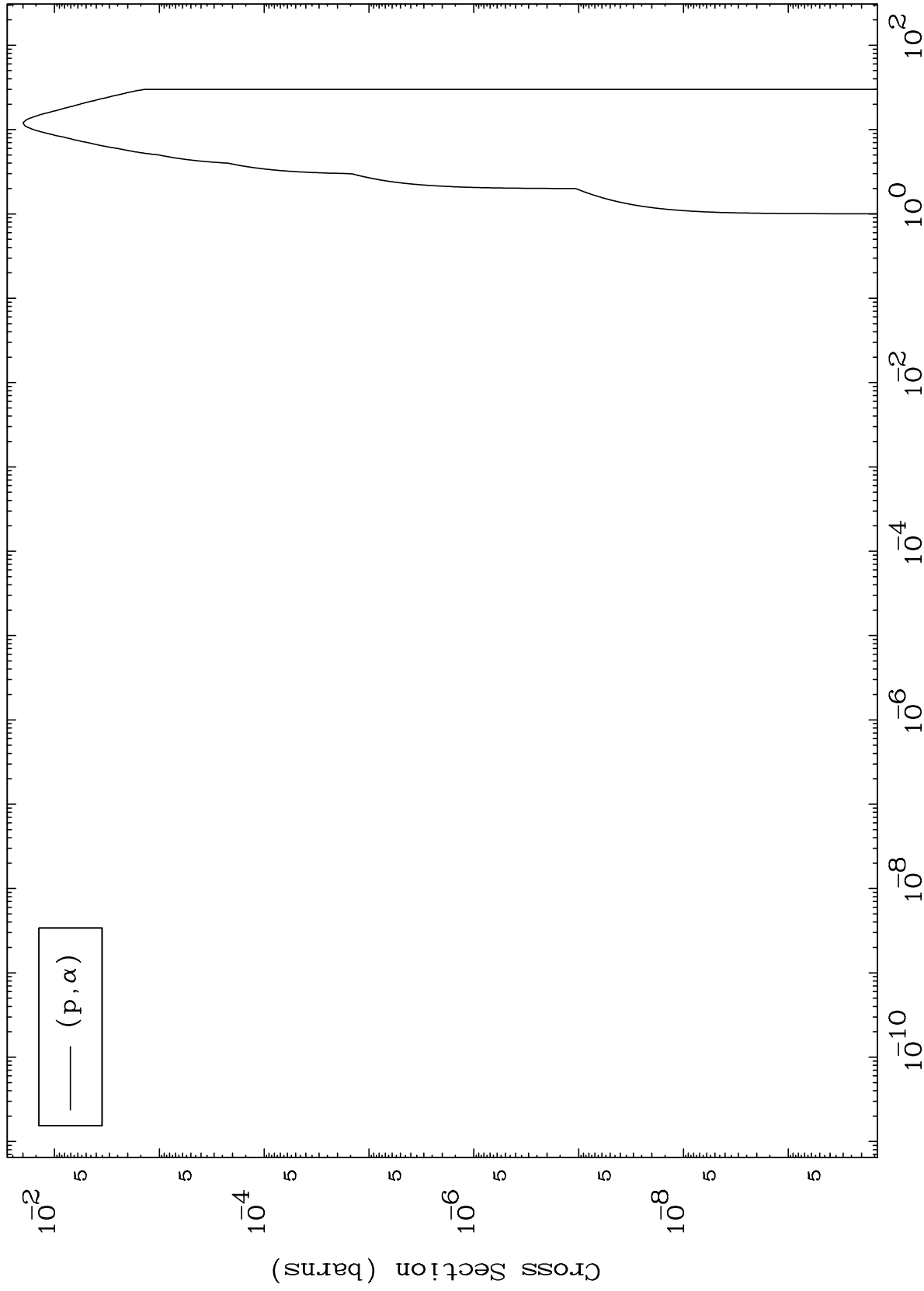
Incident Energy (MeV)

27-Co-62

MAT 2735

(p, α) Levels
0 Kelvin Cross Sections

27-Co-62



11

Incident Energy (MeV)

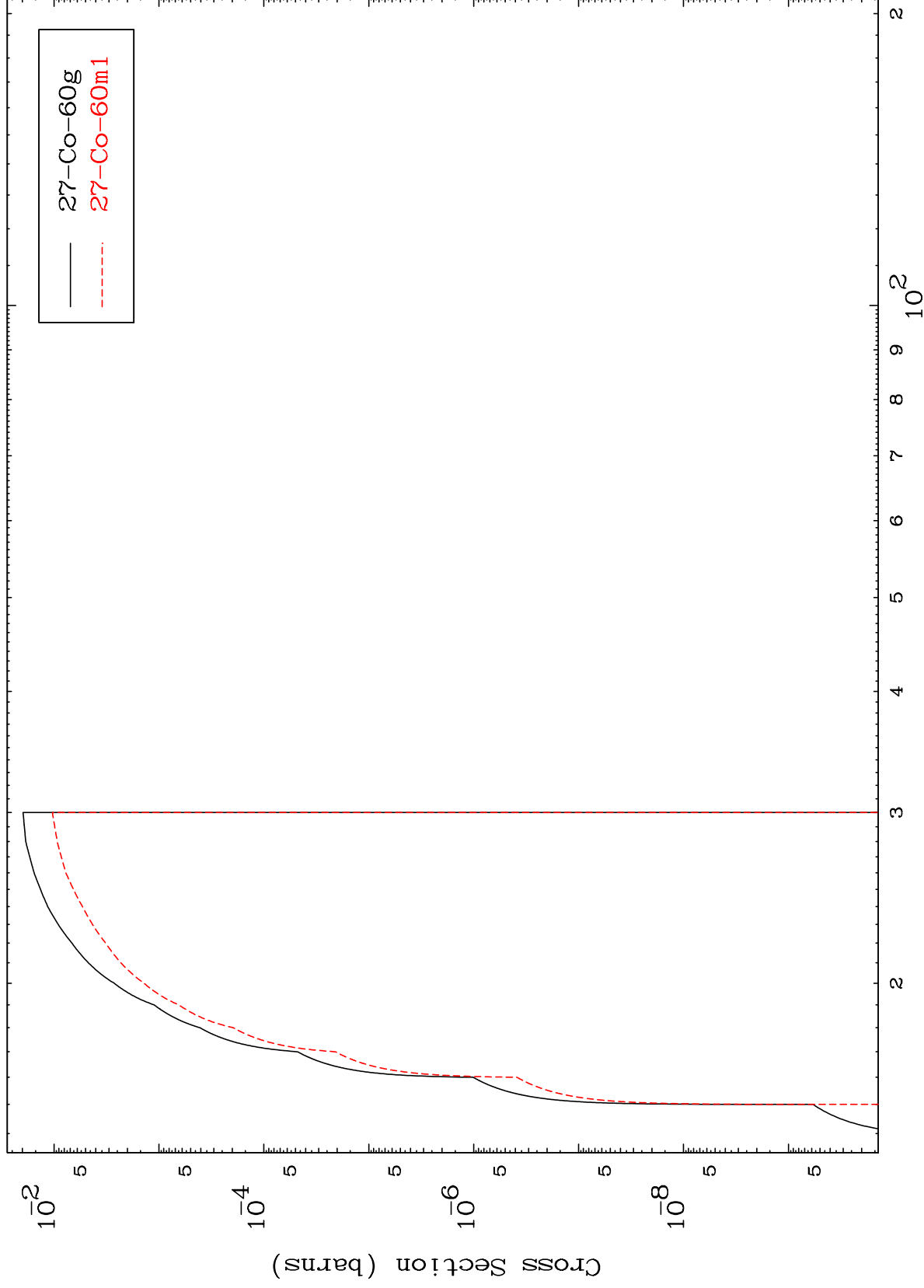
27-Co-62

MAT 2735

(p,n') d

27-Co-62

Radionuclide Production Cross Section



12

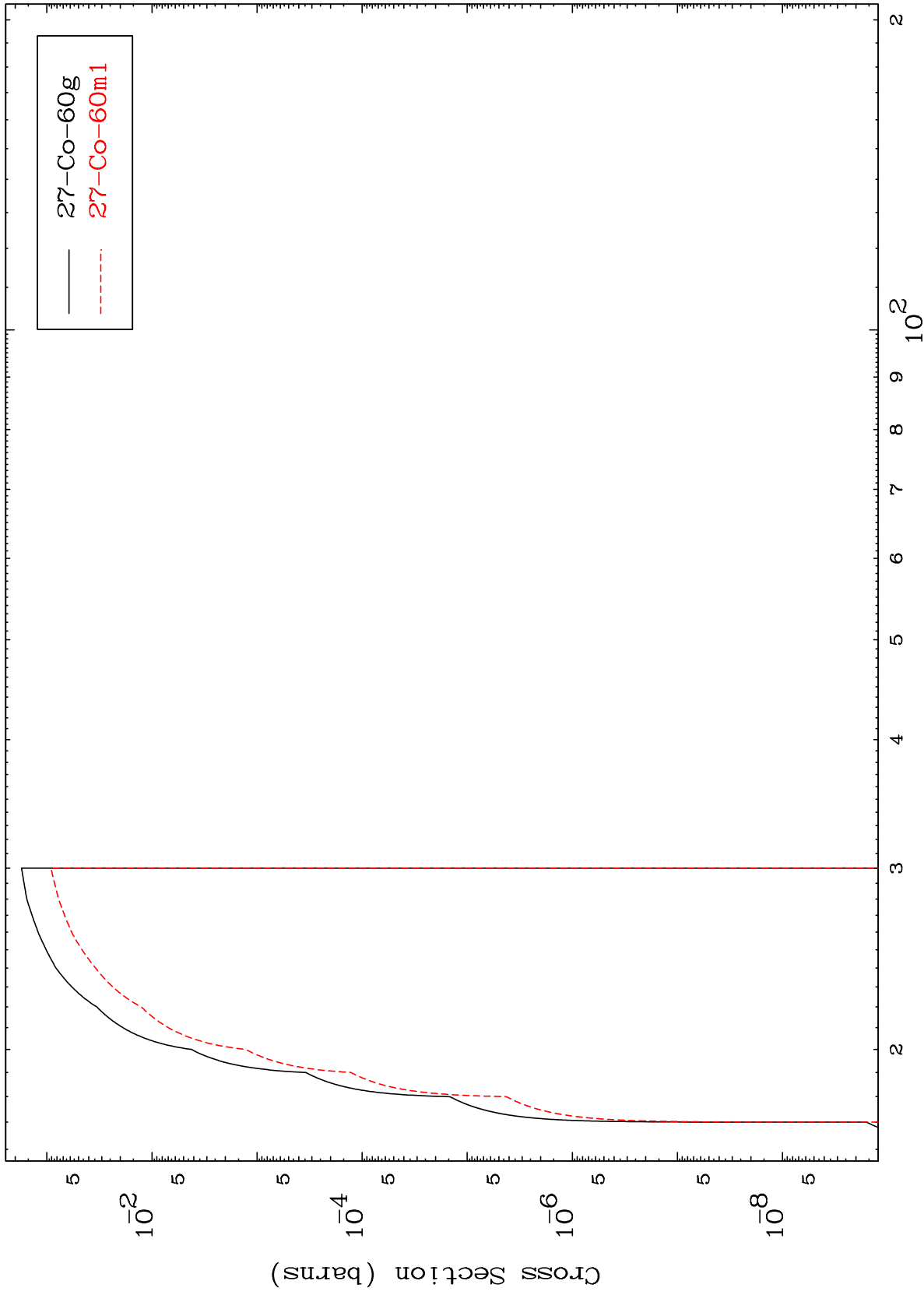
Incident Energy (MeV)

27-Co-62

MAT 2735

27-Co-62

(p,2n) p
Radionuclide Production Cross Section



13

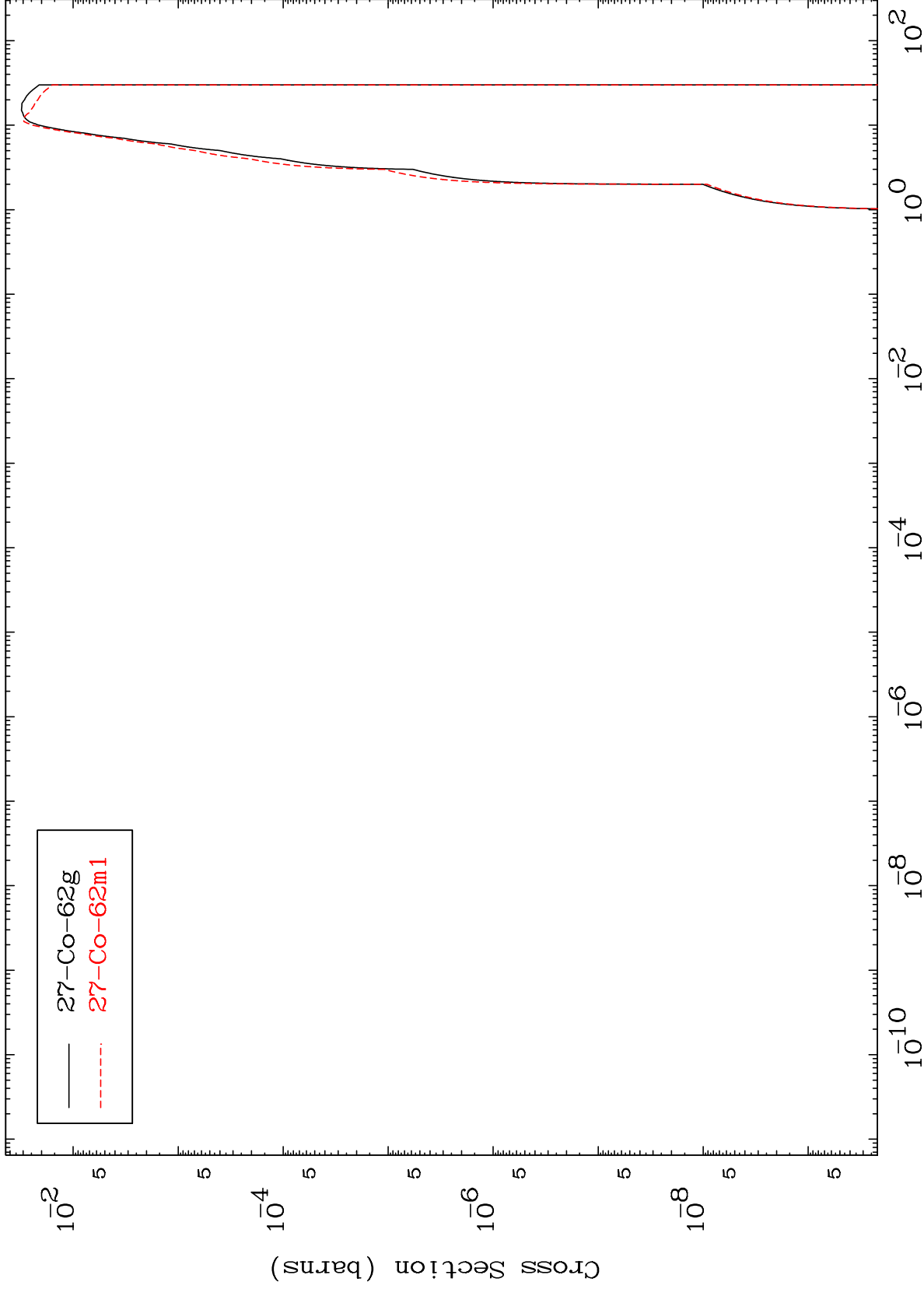
Incident Energy (MeV)

27-Co-62

MAT 2735

(p,p)
Radionuclide Production Cross Section

$^{27}\text{Co-62}$



14

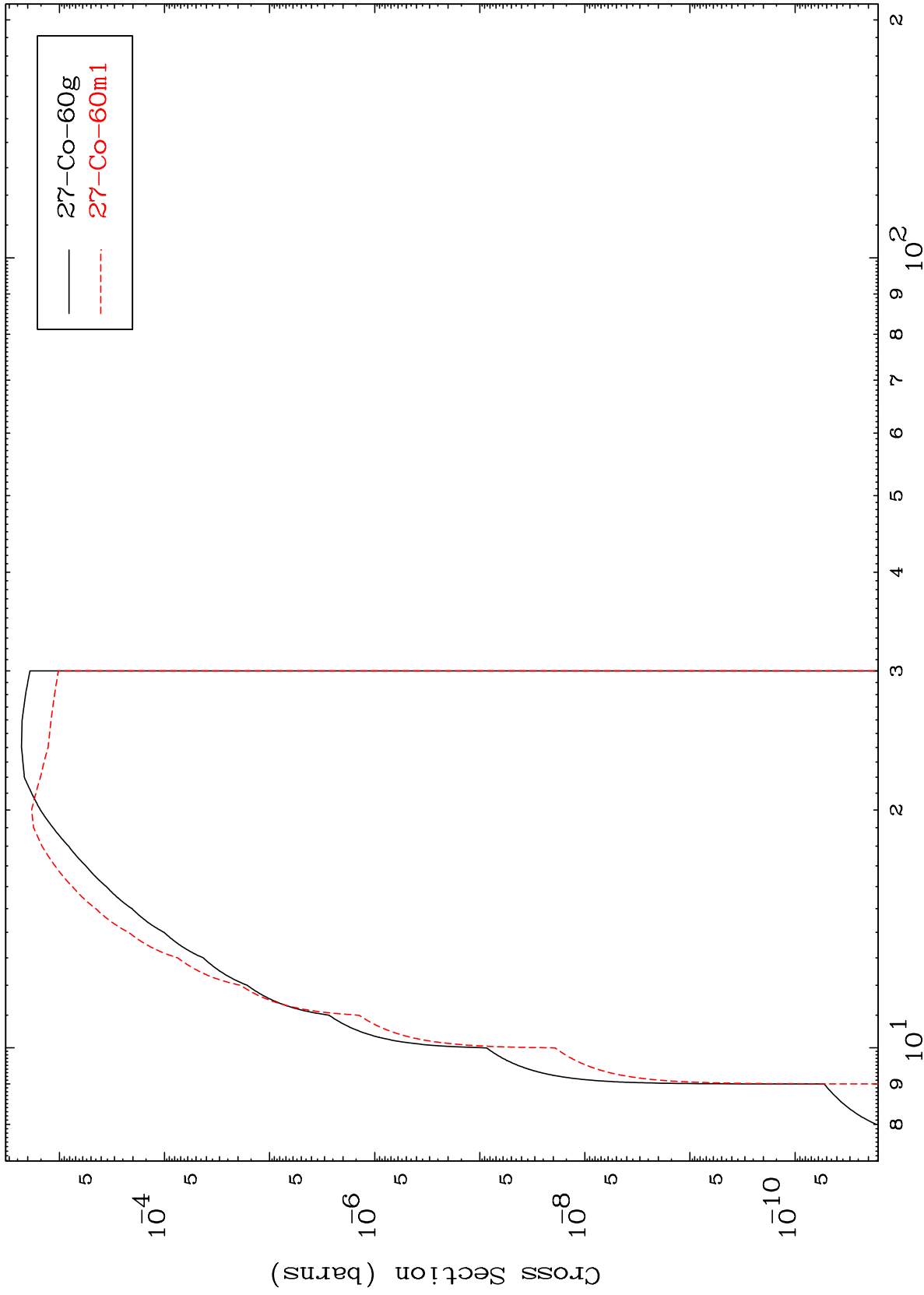
Incident Energy (MeV)

$^{27}\text{Co-62}$

MAT 2735

27-Co-62

(p,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

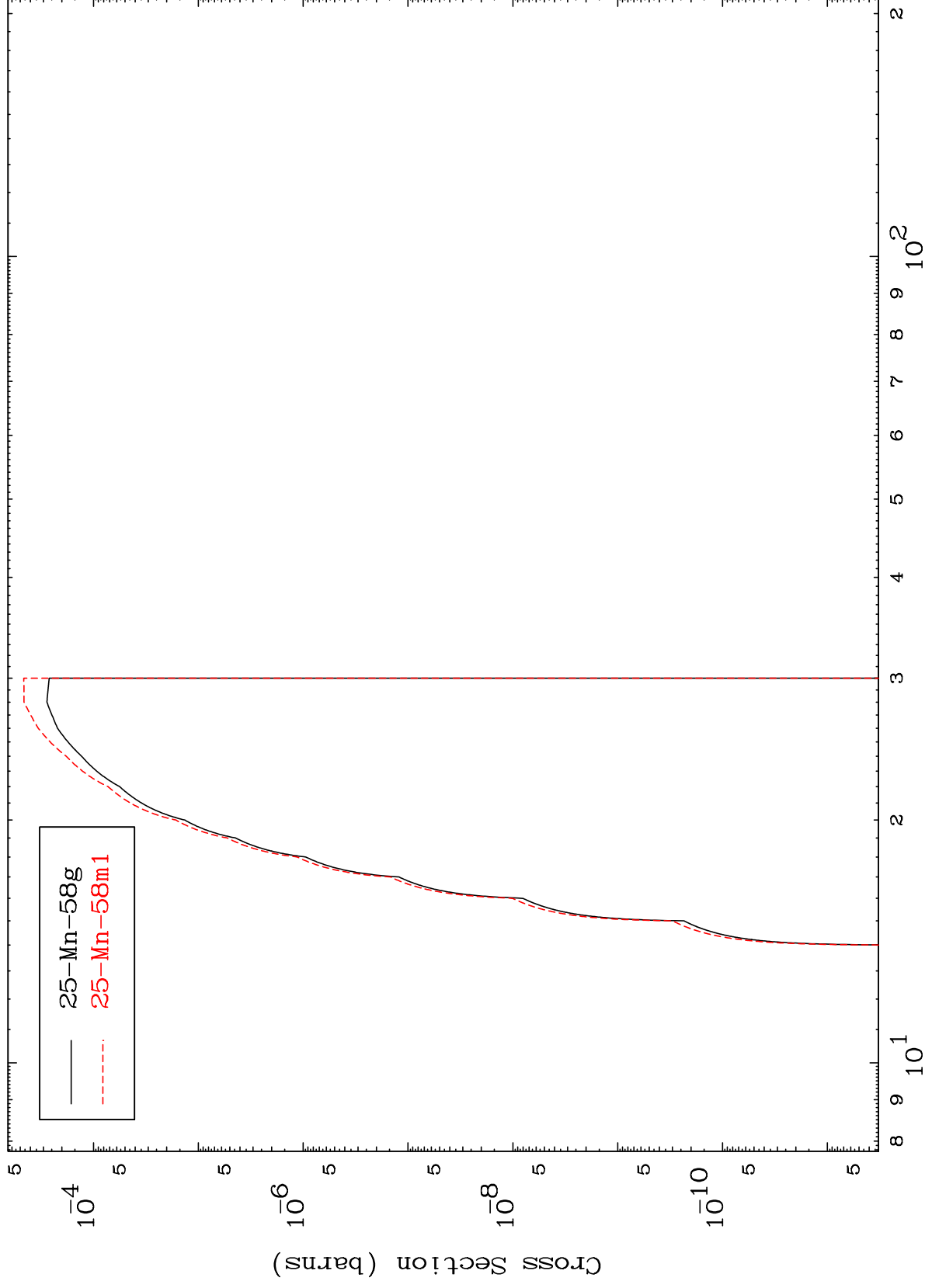
27-Co-62

MAT 2735

(p,p) α

27-Co-62

Radionuclide Production Cross Section



27-Co-62

Incident Energy (MeV)

16