

Program EVALPLOT
(Version 2017-1)

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

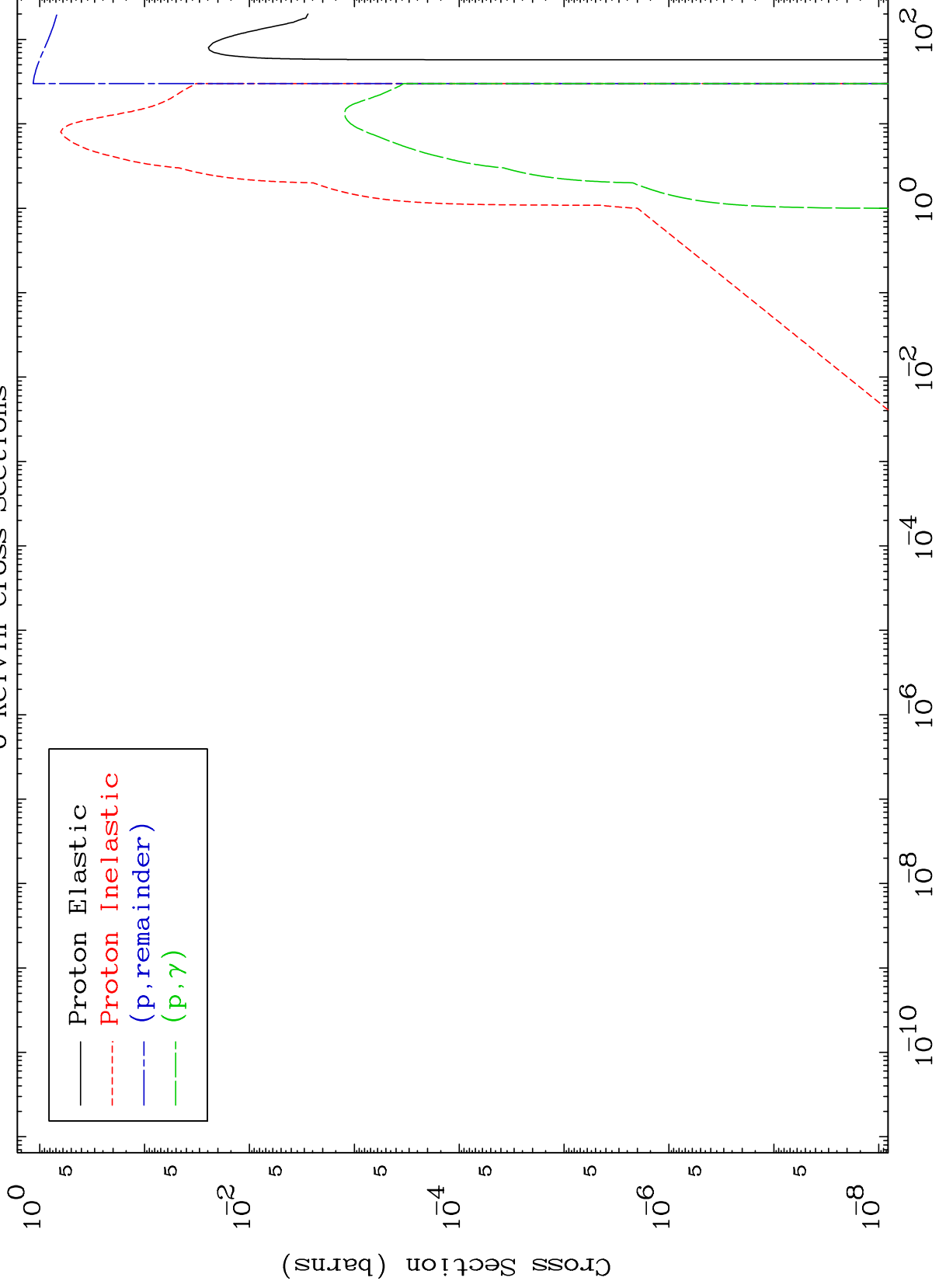
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2731

Proton Major
0 Kelvin Cross Sections

27-Co-61



1

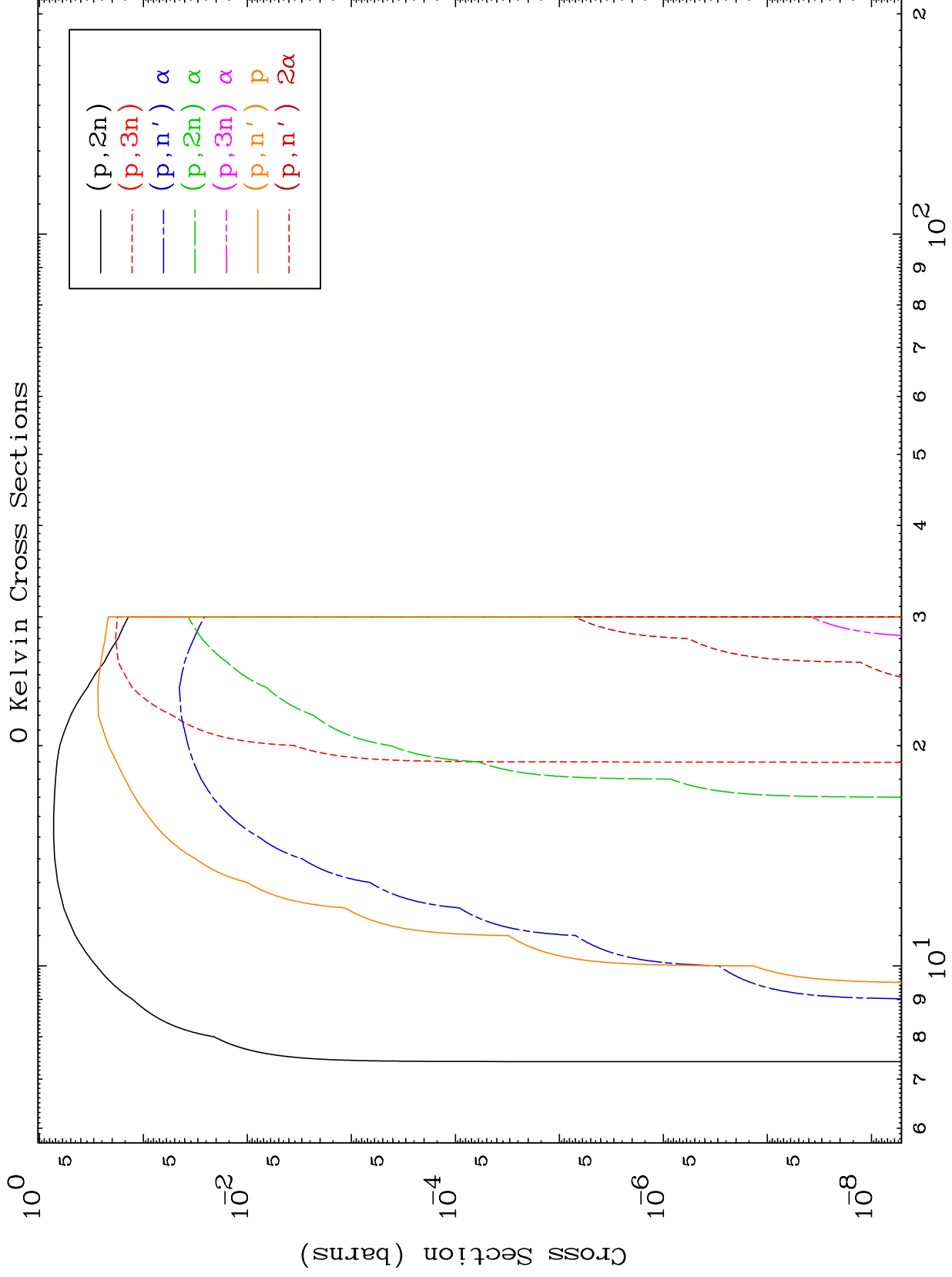
27-Co-61

Incident Energy (MeV)

MAT 2731

Proton Neutron Production
0 Kelvin Cross Sections

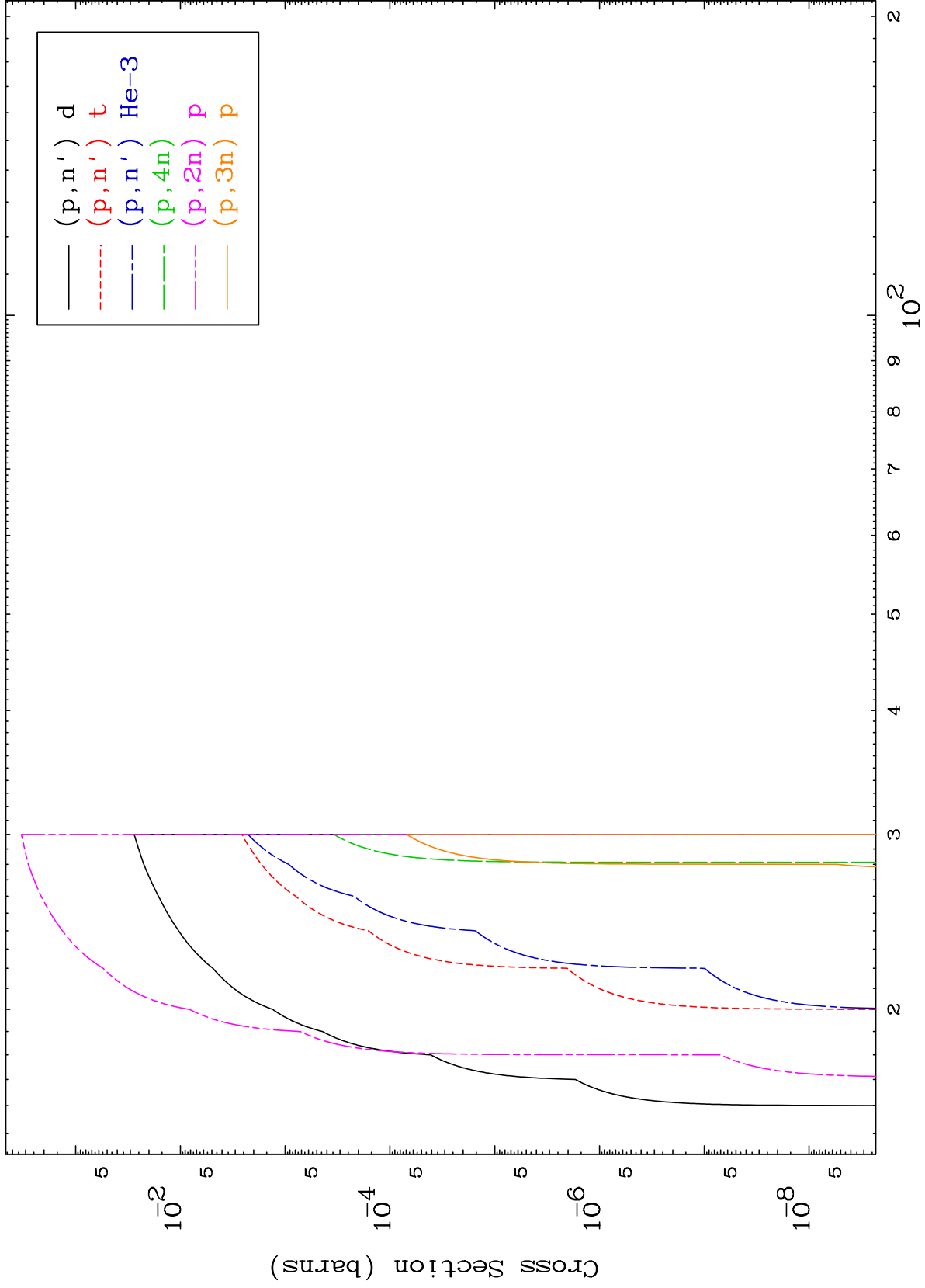
27-Co-61

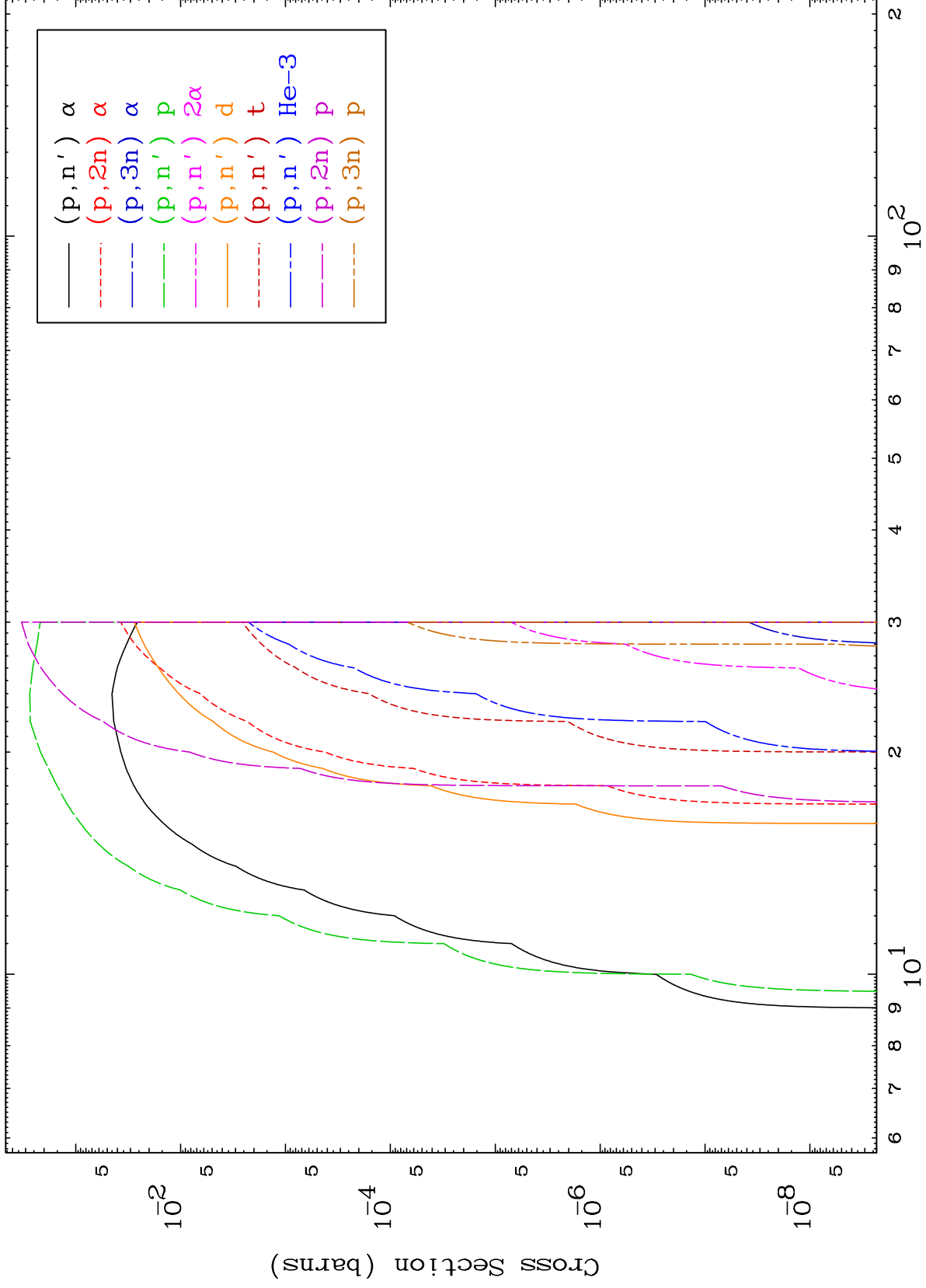


2

Incident Energy (MeV)

27-Co-61

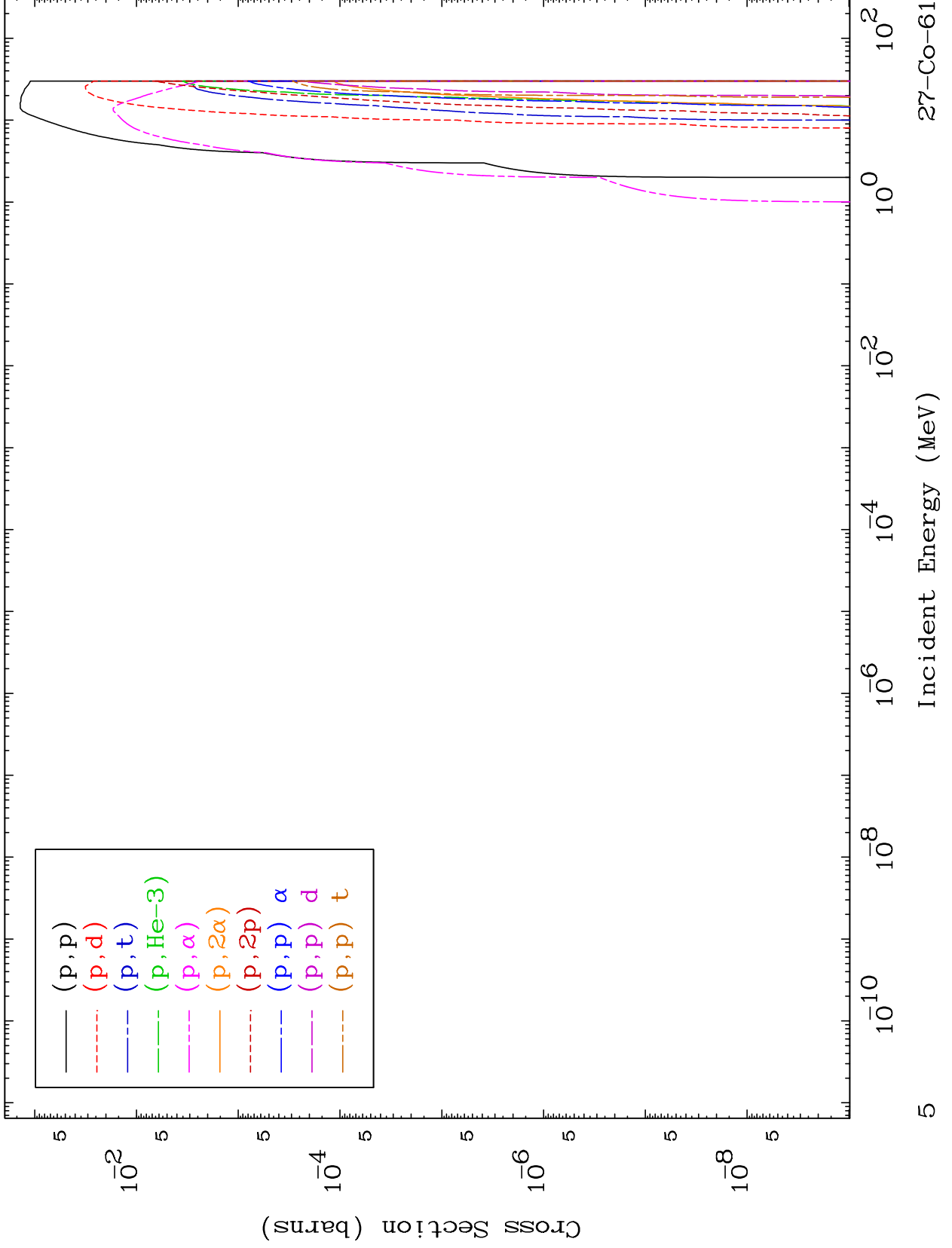




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Proton Charged Particle
0 Kelvin Cross Sections

27-Co-61



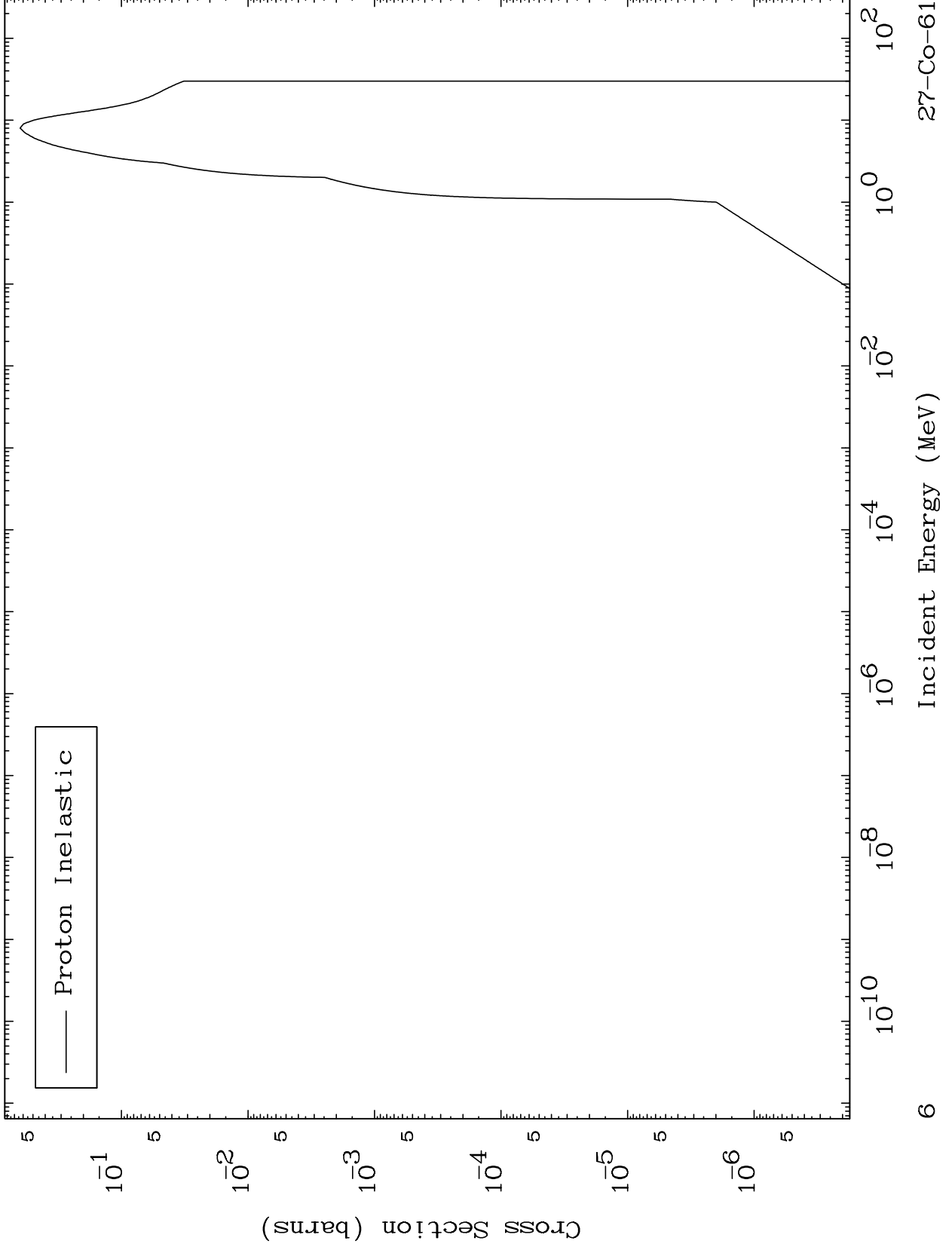
5

27-Co-61

MAT 2731

(p,n') Level
0 Kelvin Cross Sections

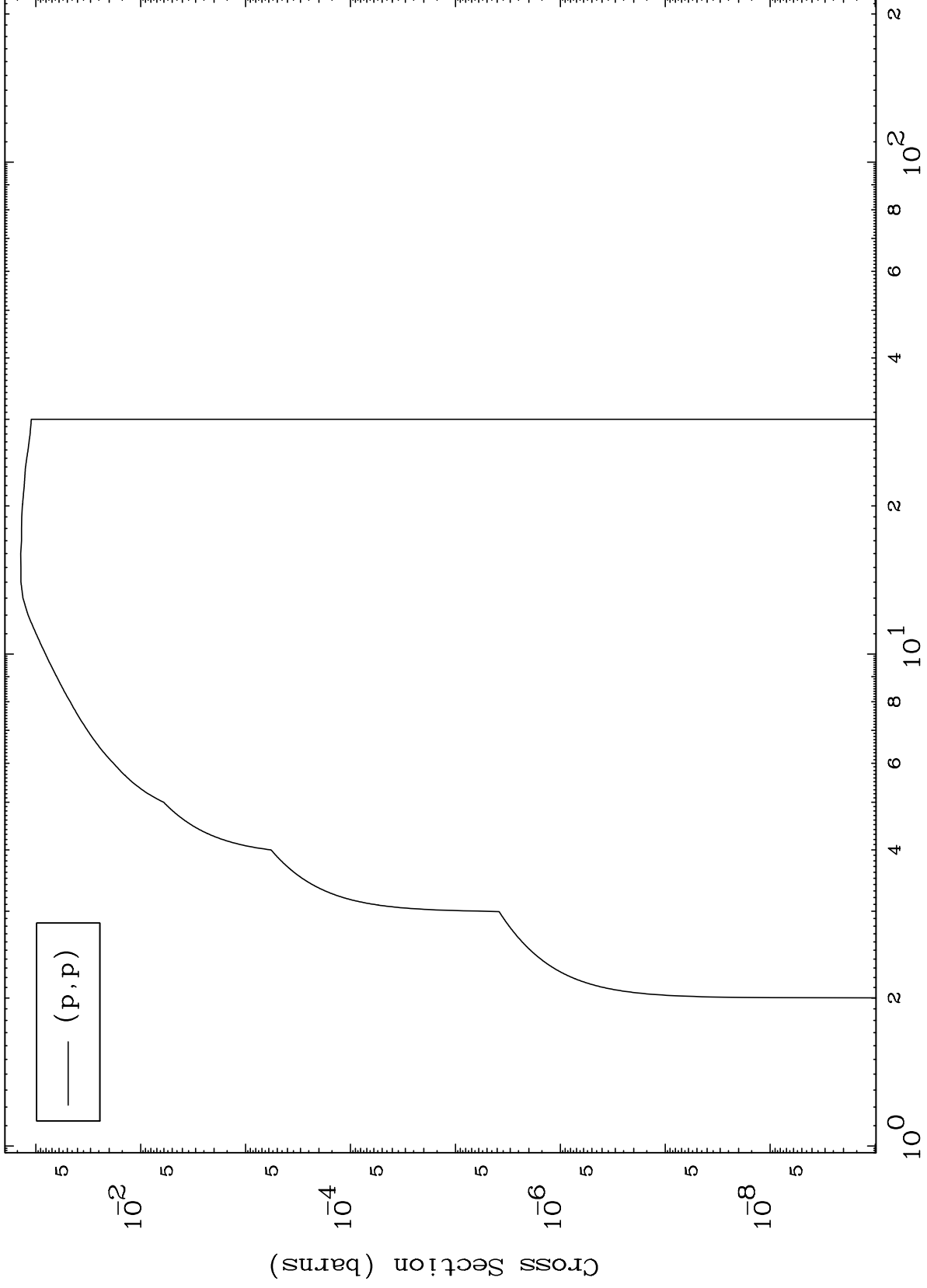
27-Co-61



MAT 2731

27-Co-61

(p,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

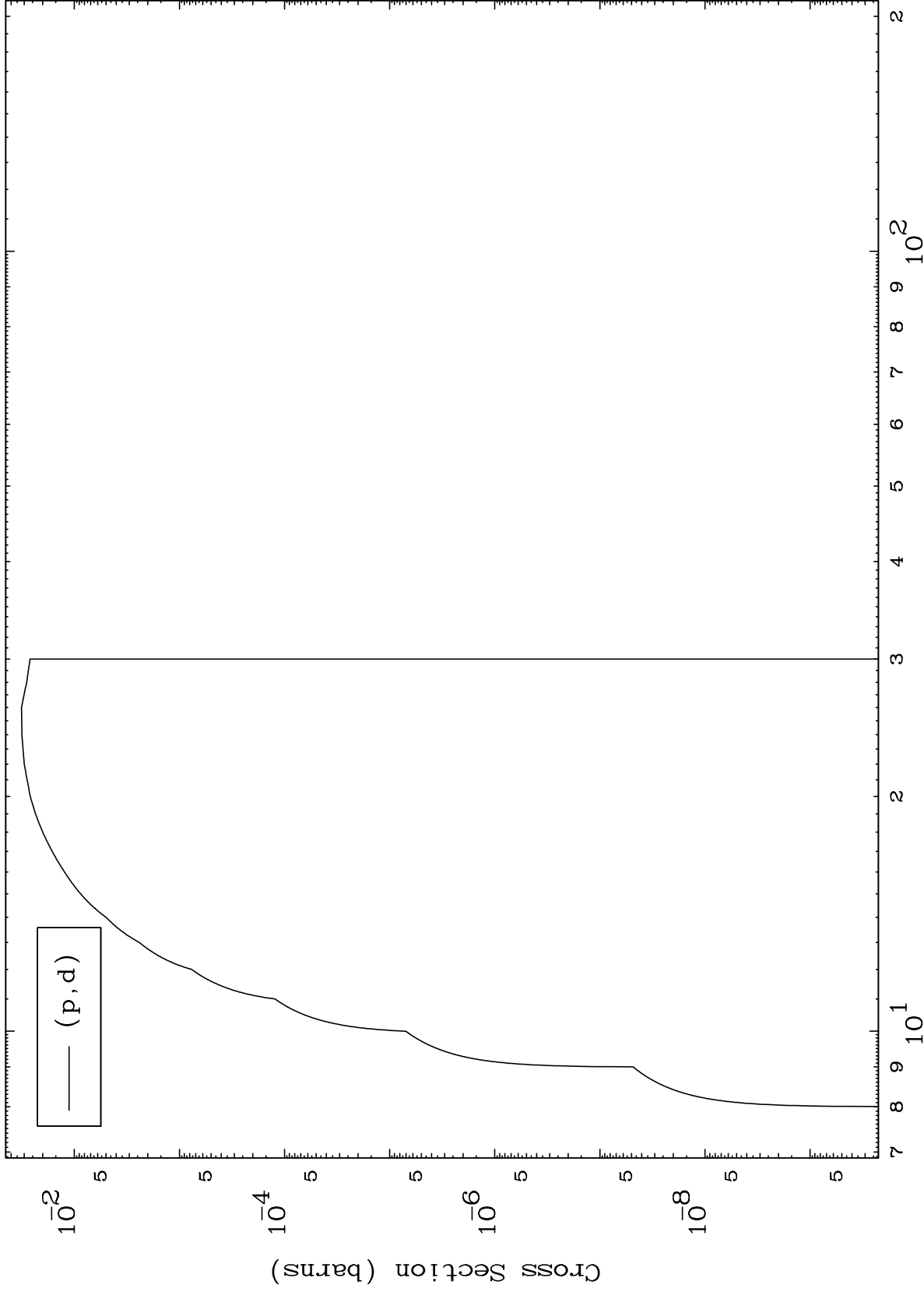
27-Co-61

7

MAT 2731

(p,d) Levels
0 Kelvin Cross Sections

27-Co-61



8

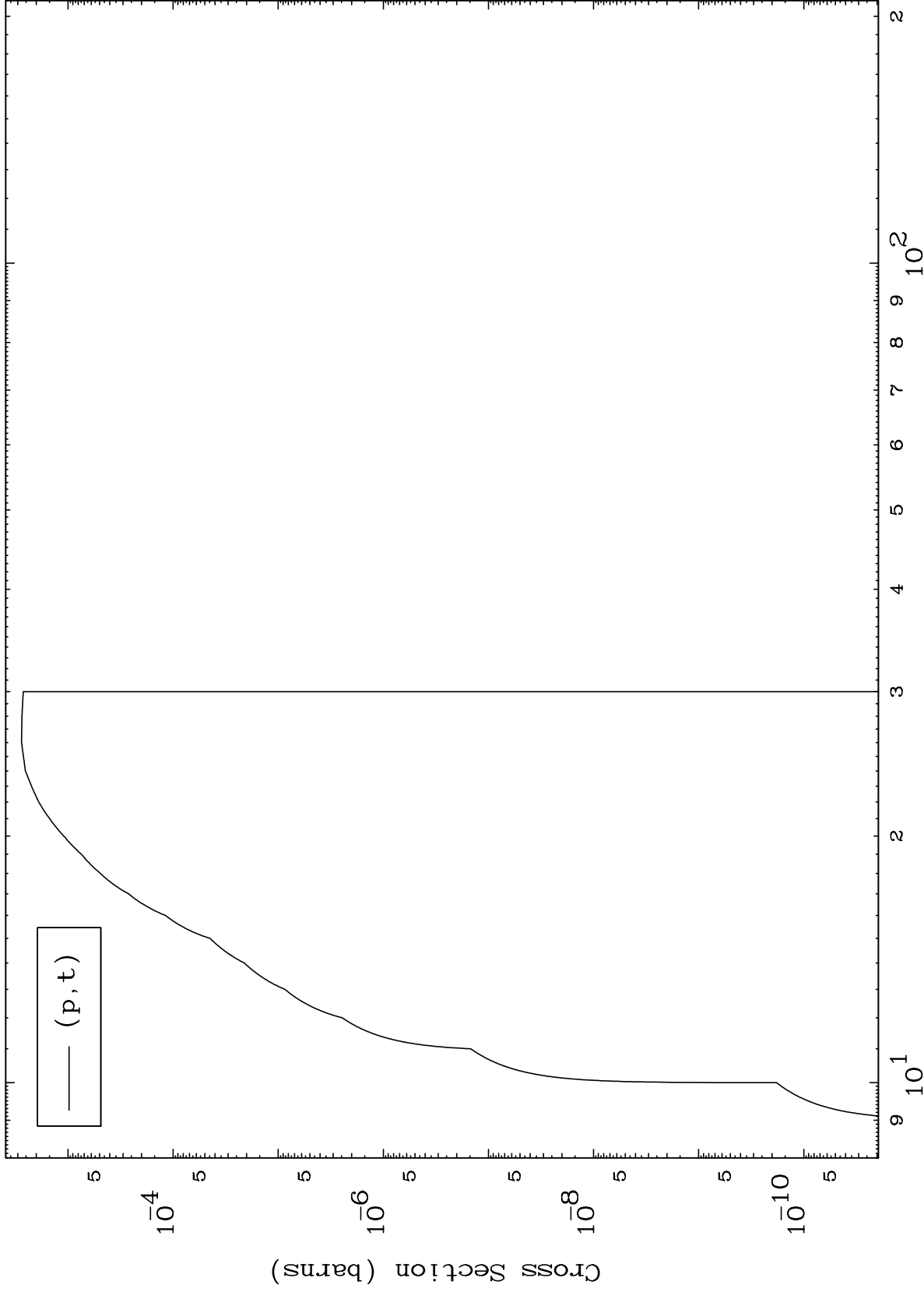
Incident Energy (MeV)

27-Co-61

MAT 2731

(p,t) Levels
0 Kelvin Cross Sections

²⁷Co-61



9

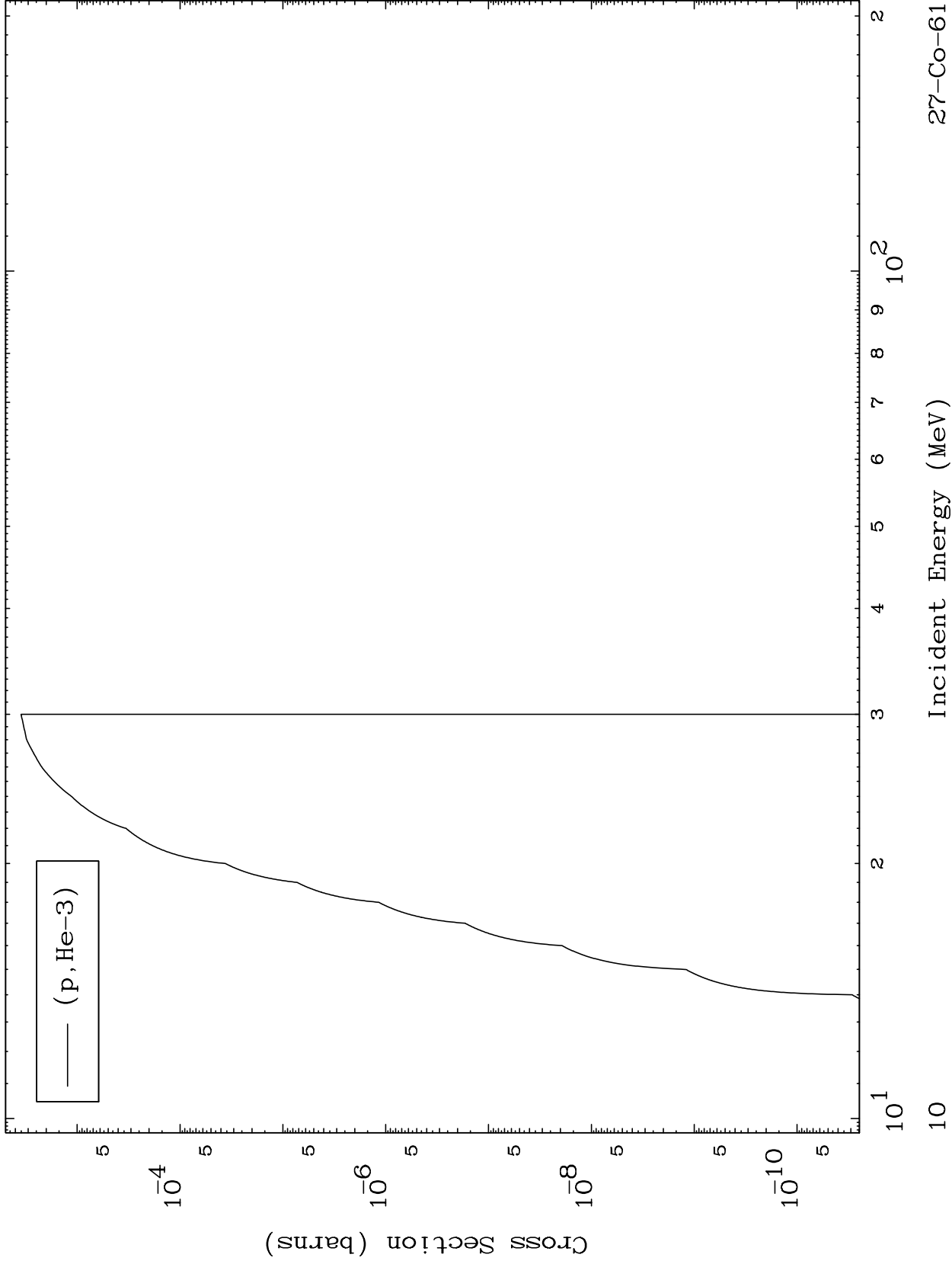
Incident Energy (MeV)

²⁷Co-61

MAT 2731

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-61

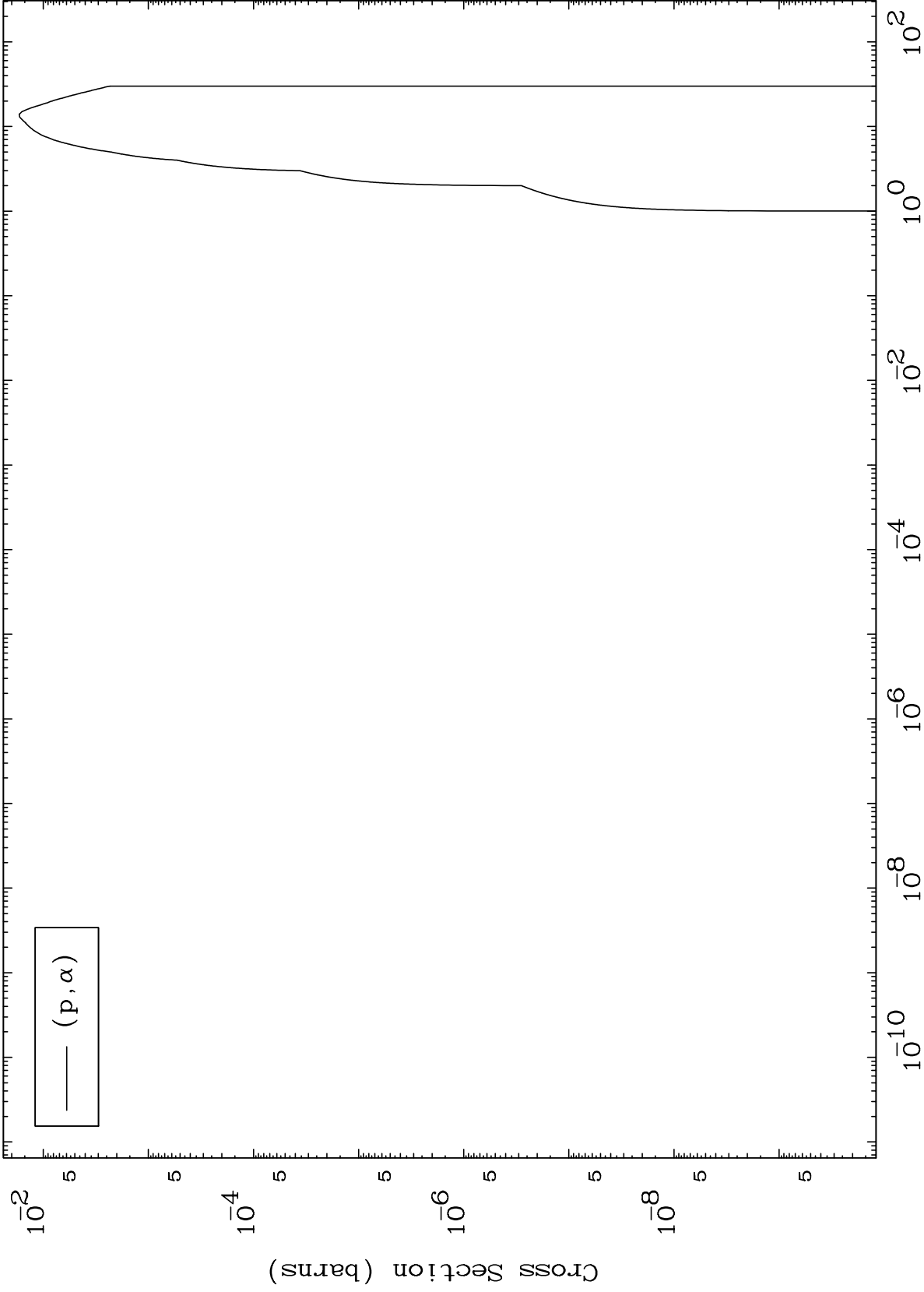


27-Co-61

MAT 2731

(p, α) Levels
0 Kelvin Cross Sections

²⁷Co-61



11

Incident Energy (MeV)

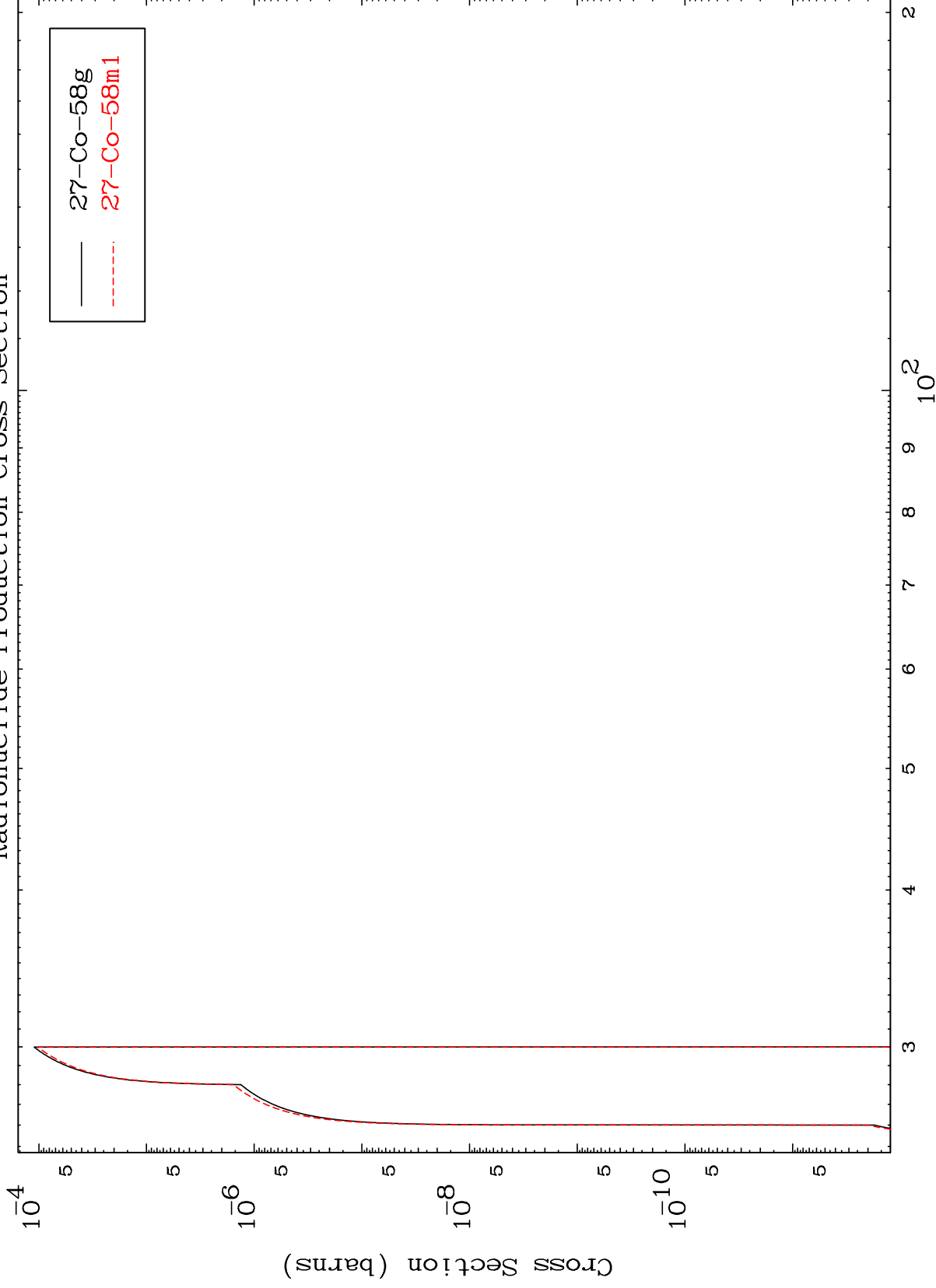
²⁷Co-61

MAT 2731

(p,2n) d

²⁷Co-61

Radionuclide Production Cross Section



12

Incident Energy (MeV)

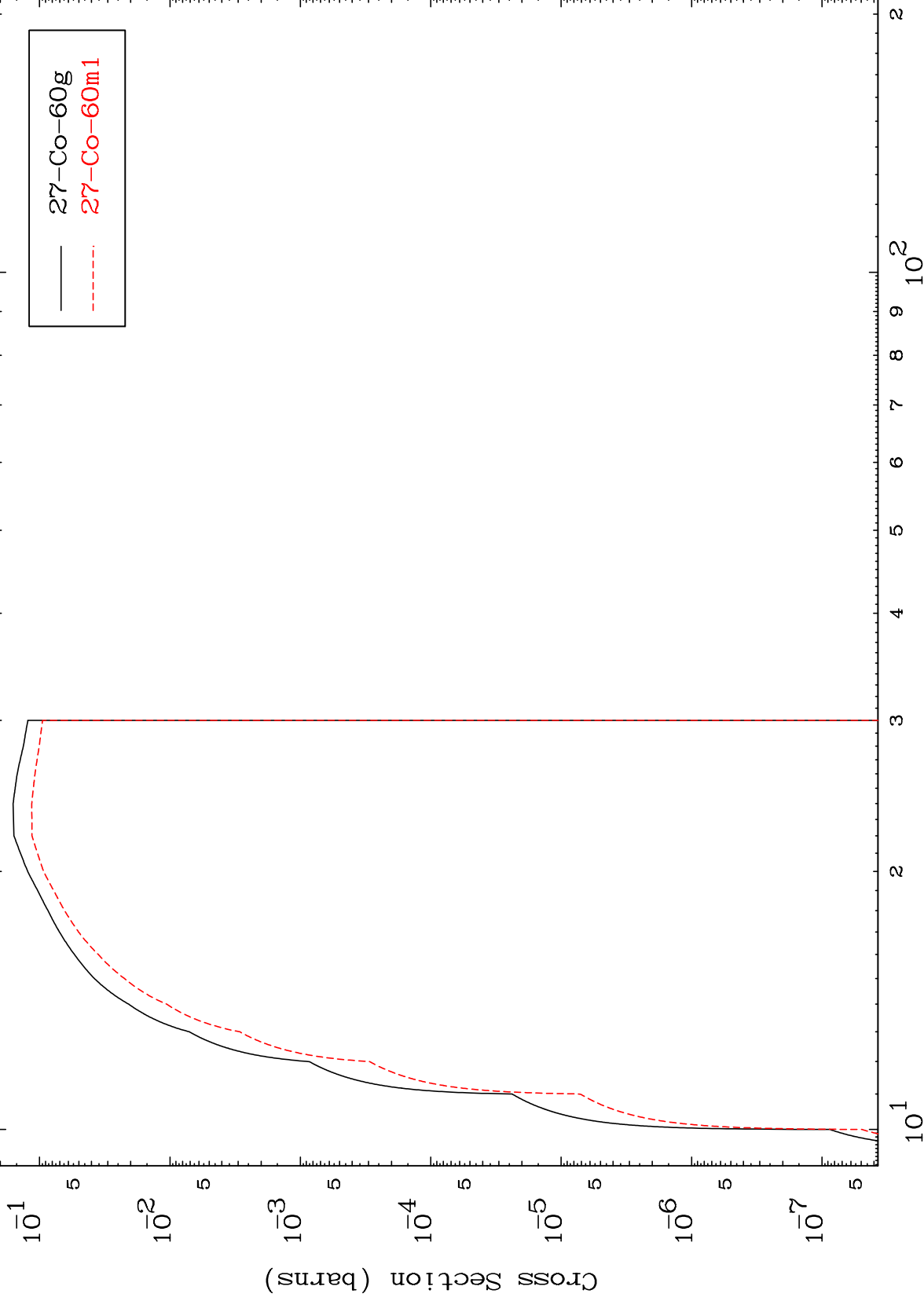
²⁷Co-61

MAT 2731

(p,n') p

²⁷Co-61

Radionuclide Production Cross Section



— 27-Co-60g
- - - 27-Co-60m1

Incident Energy (MeV)

²⁷Co-61

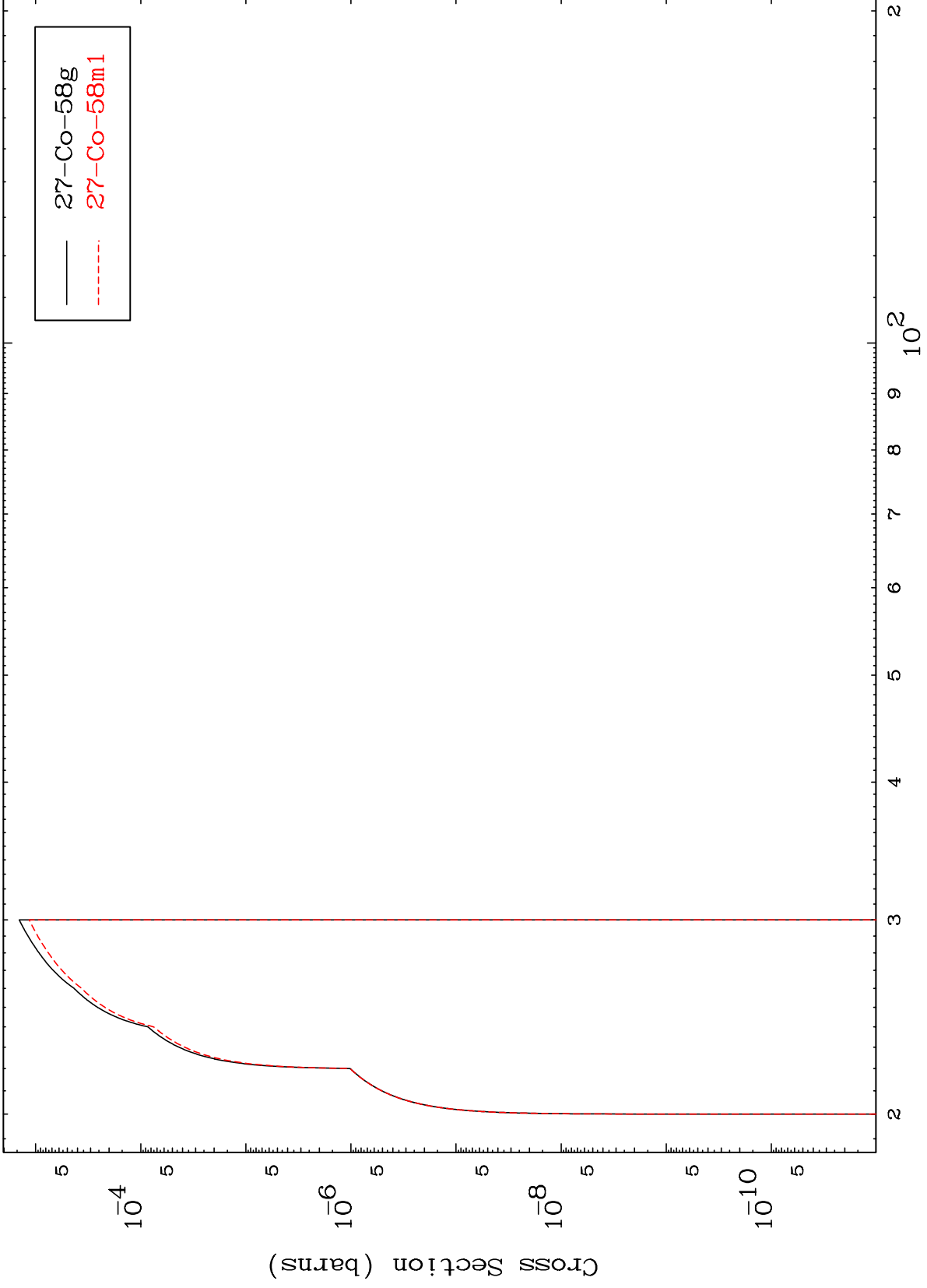
13

MAT 2731

(p,n') t

27-Co-61

Radionuclide Production Cross Section



14

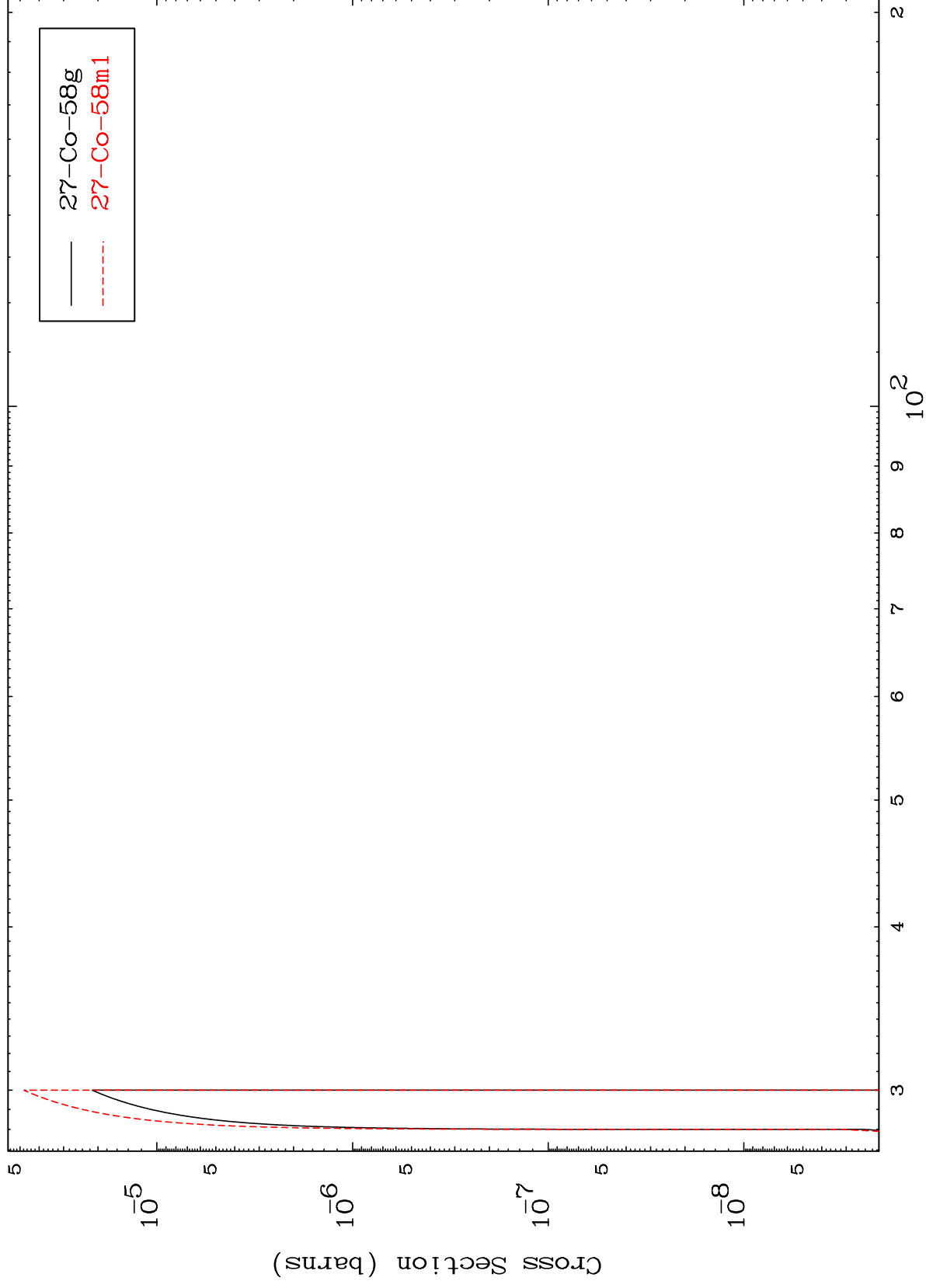
Incident Energy (MeV)

27-Co-61

MAT 2731

27-Co-61

(p,3n) p
Radionuclide Production Cross Section



27-Co-61

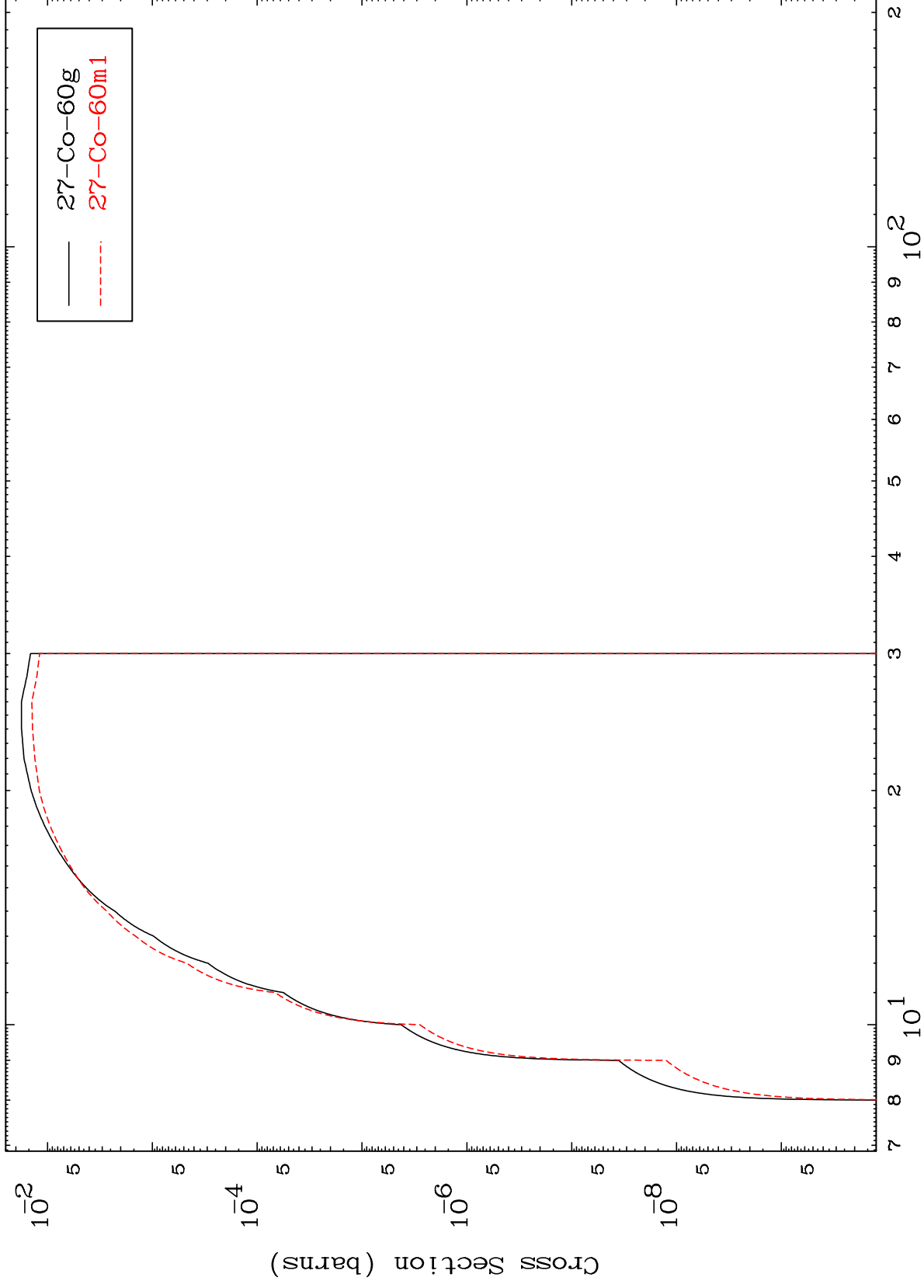
Incident Energy (MeV)

15

MAT 2731

²⁷Co-61

(p,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁷Co-61