

Program EVALPLOT
(Version 2021-1)

by

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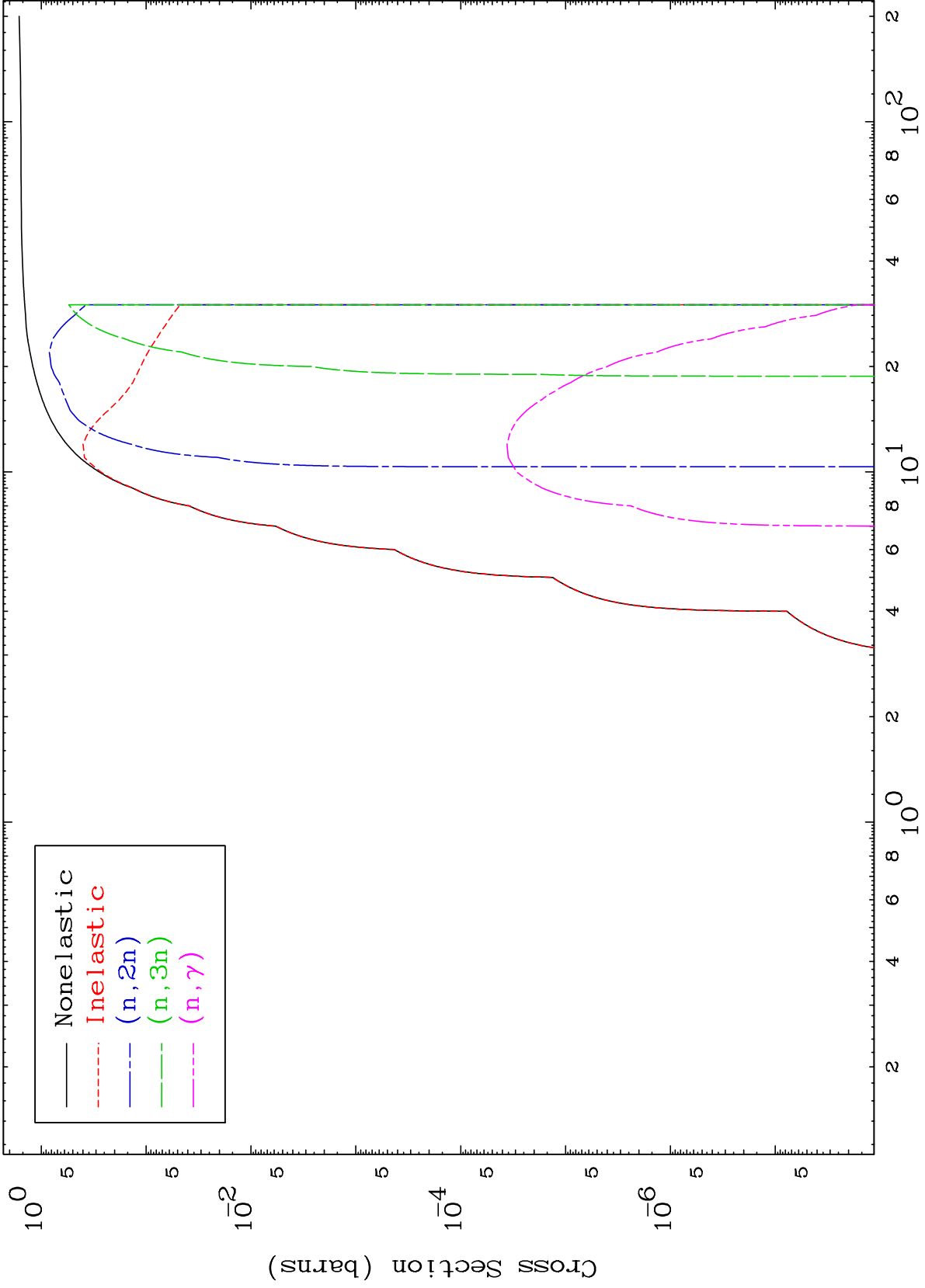
Press Mouse Button to Start

MAT 2734

α Major

27-Co-62

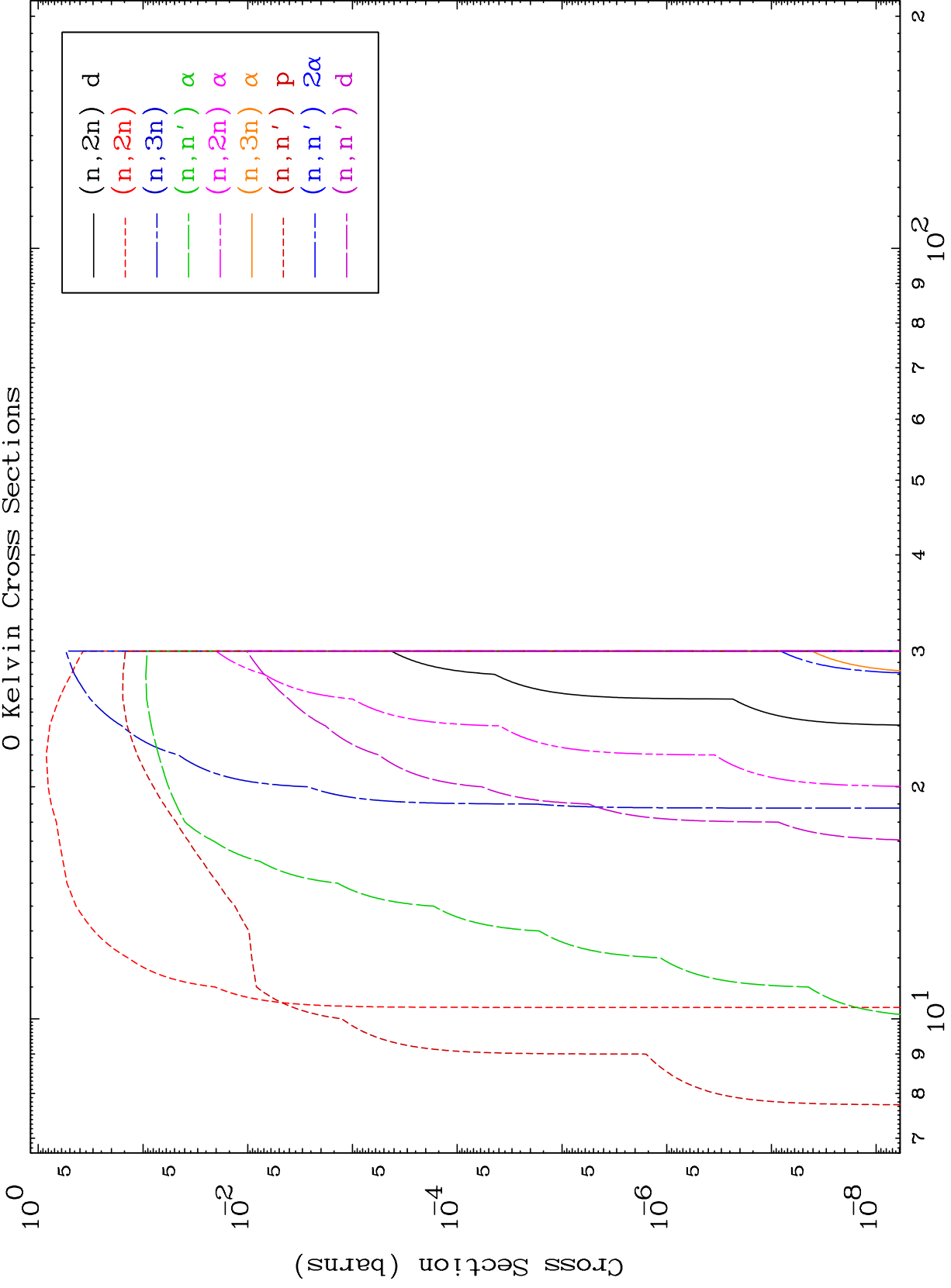
0 Kelvin Cross Sections



MAT 2734

α Neutron Absorption
0 Kelvin Cross Sections

27-Co-62



2

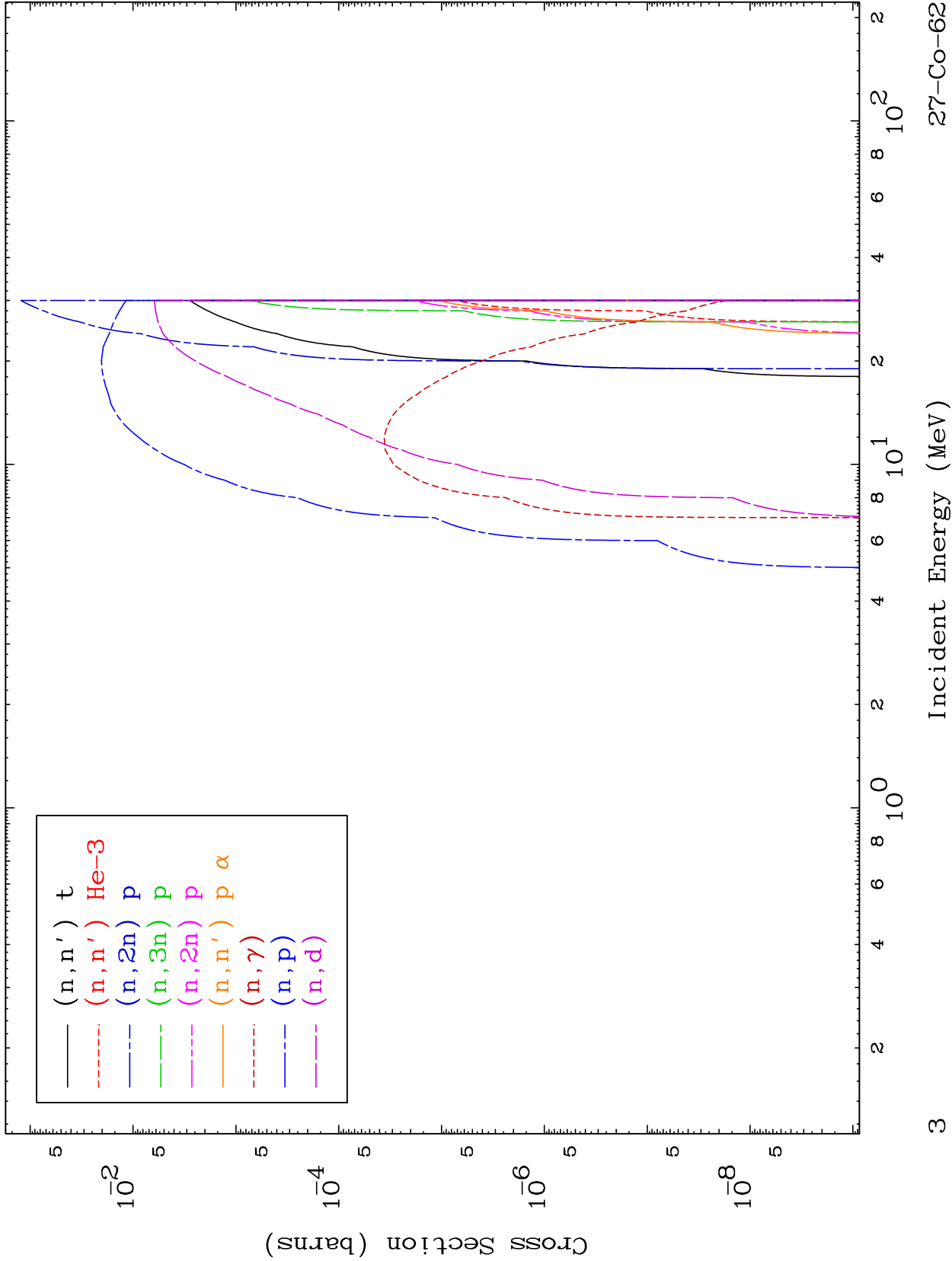
Incident Energy (MeV)

27-Co-62

MAT 2734

α Neutron Absorption
0 Kelvin Cross Sections

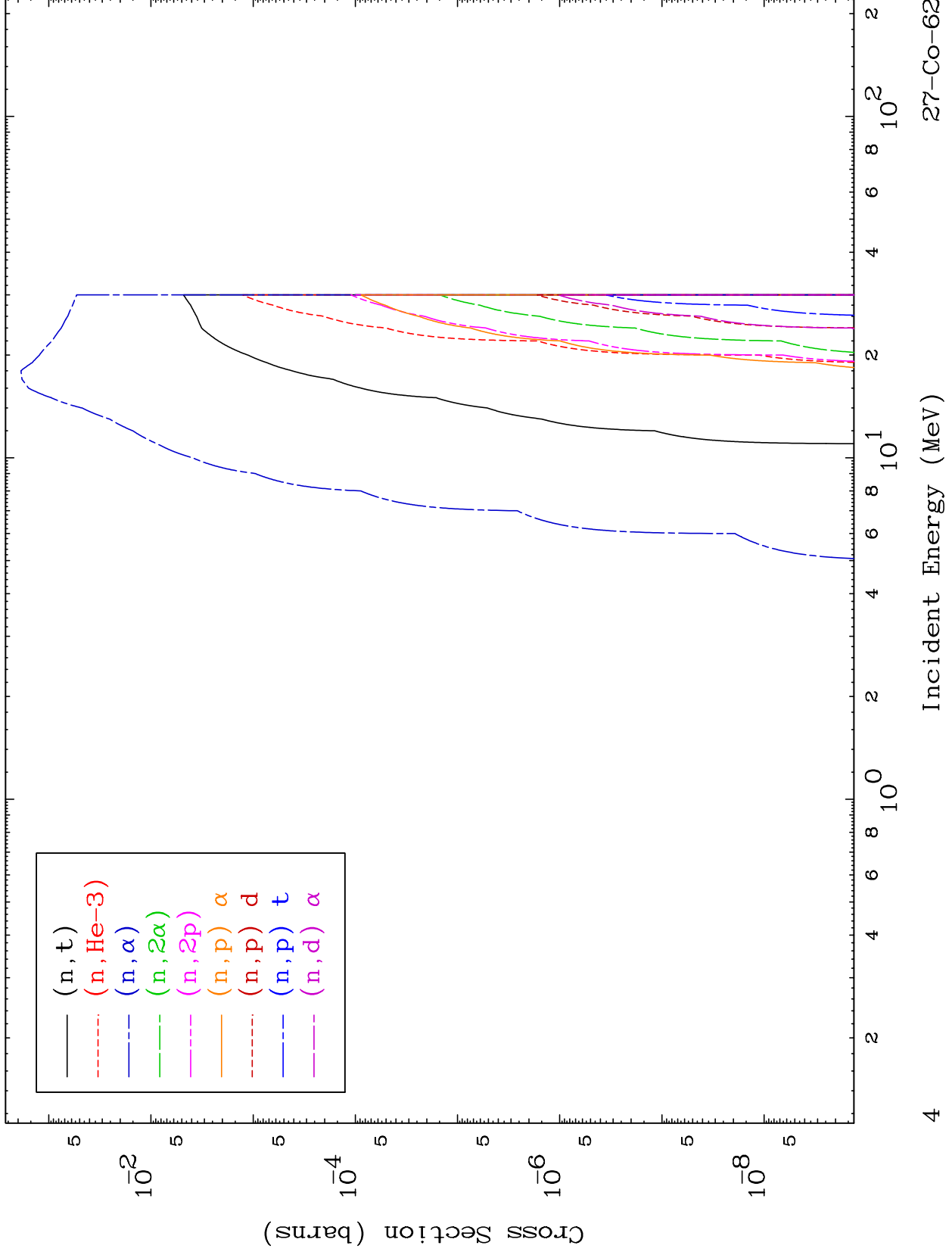
27-Co-62



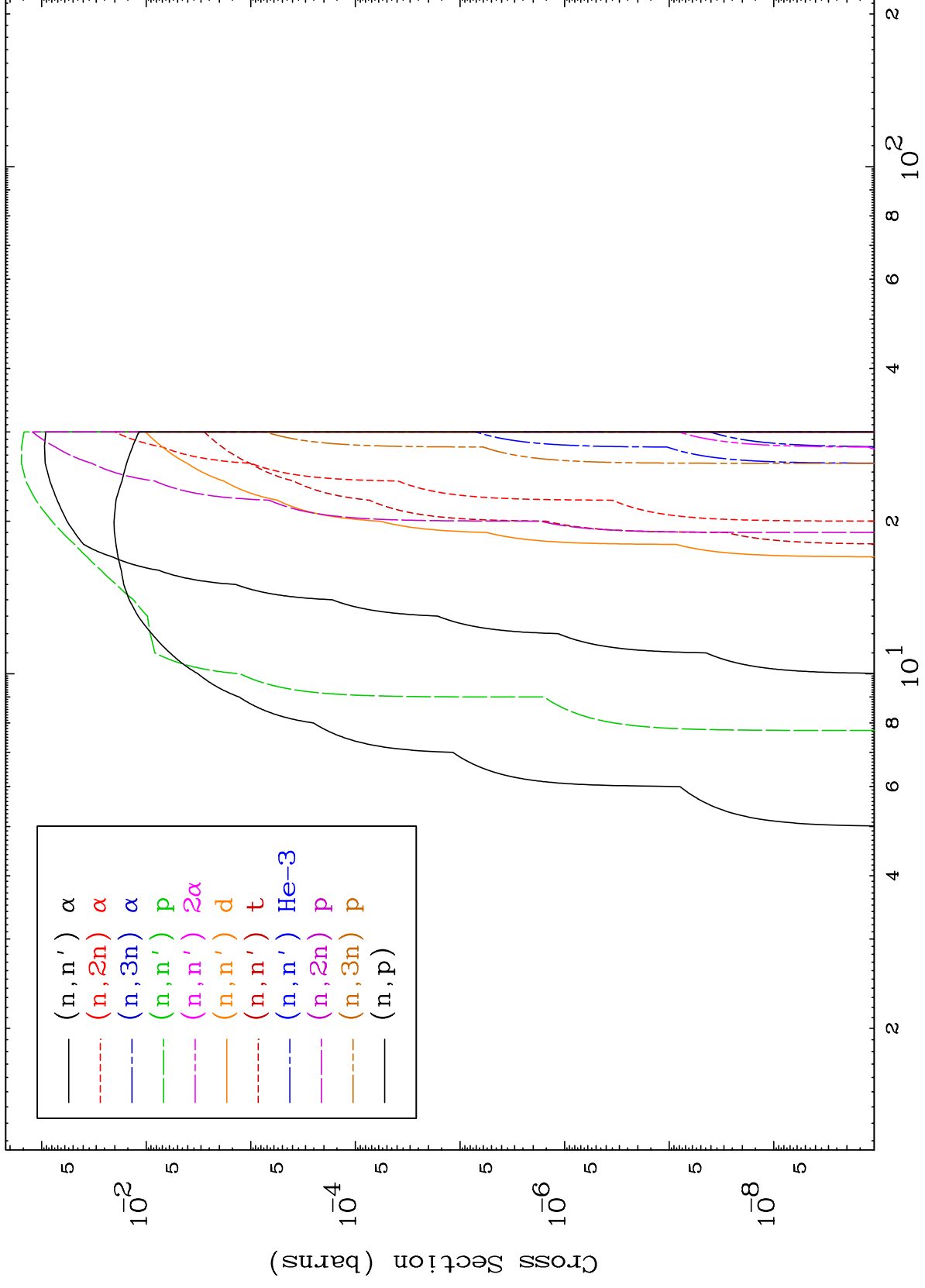
MAT 2734

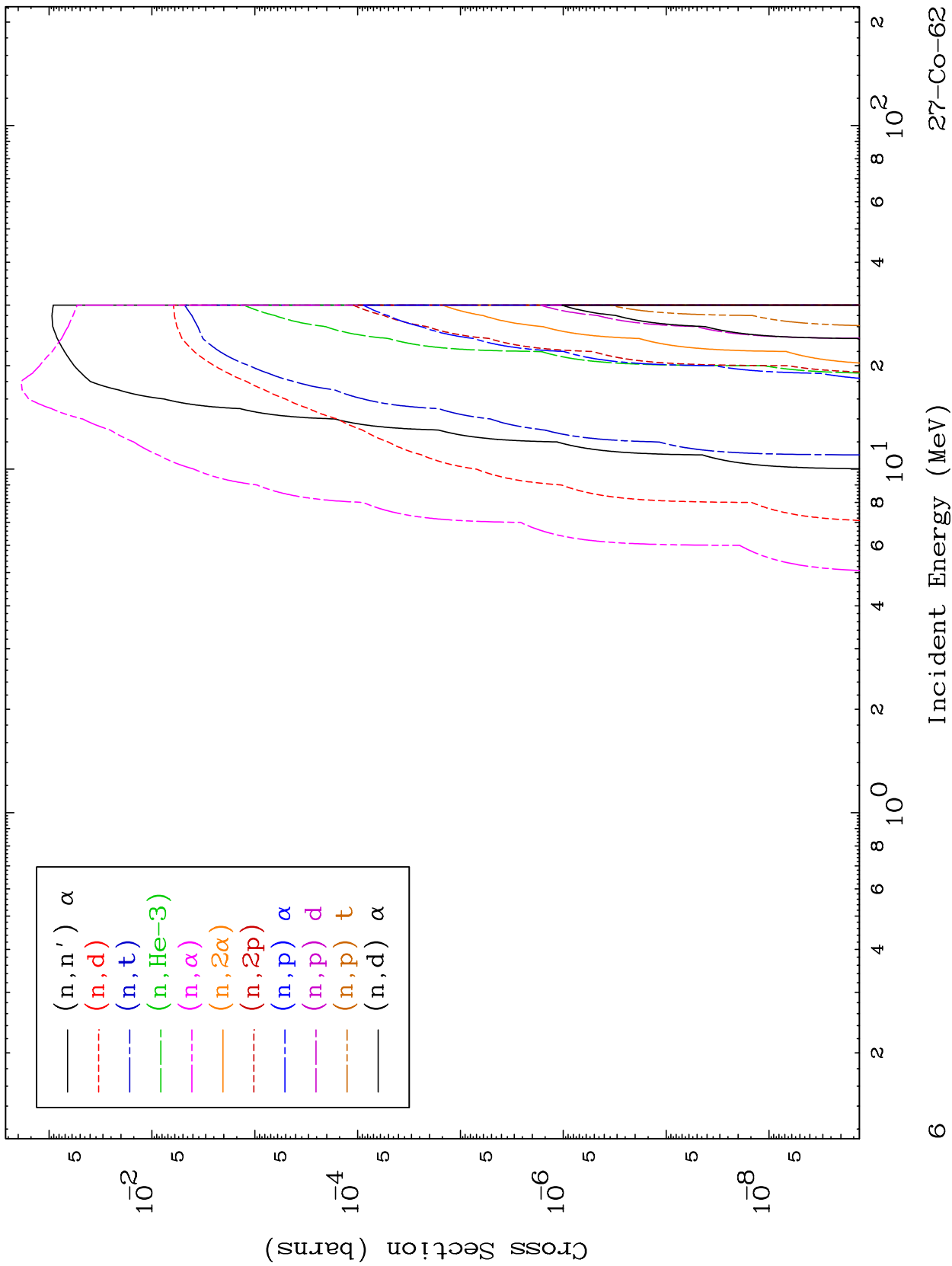
α Neutron Absorption
0 Kelvin Cross Sections

²⁷Co-62



²⁷Co-62

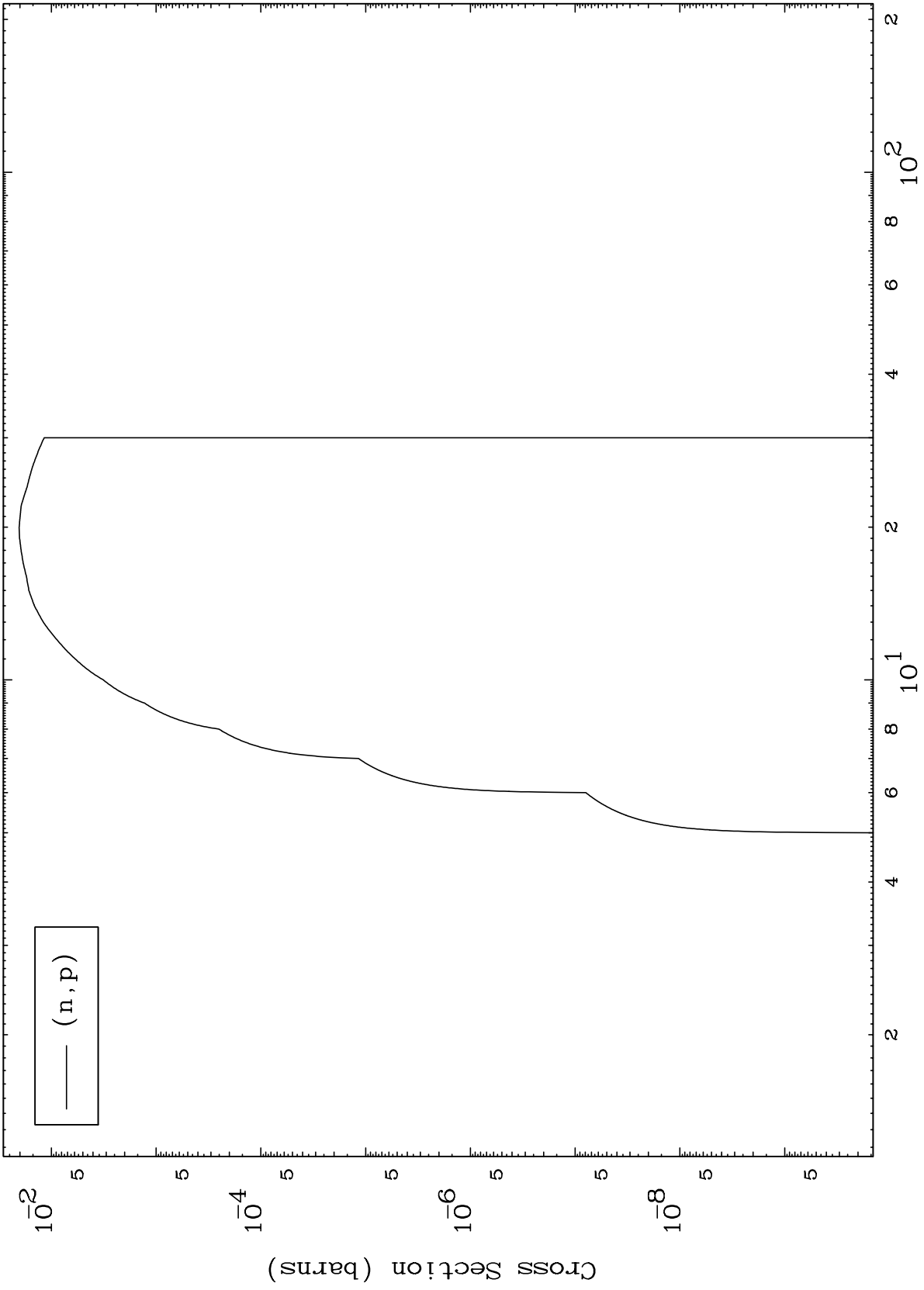




MAT 2734

27-Co-62

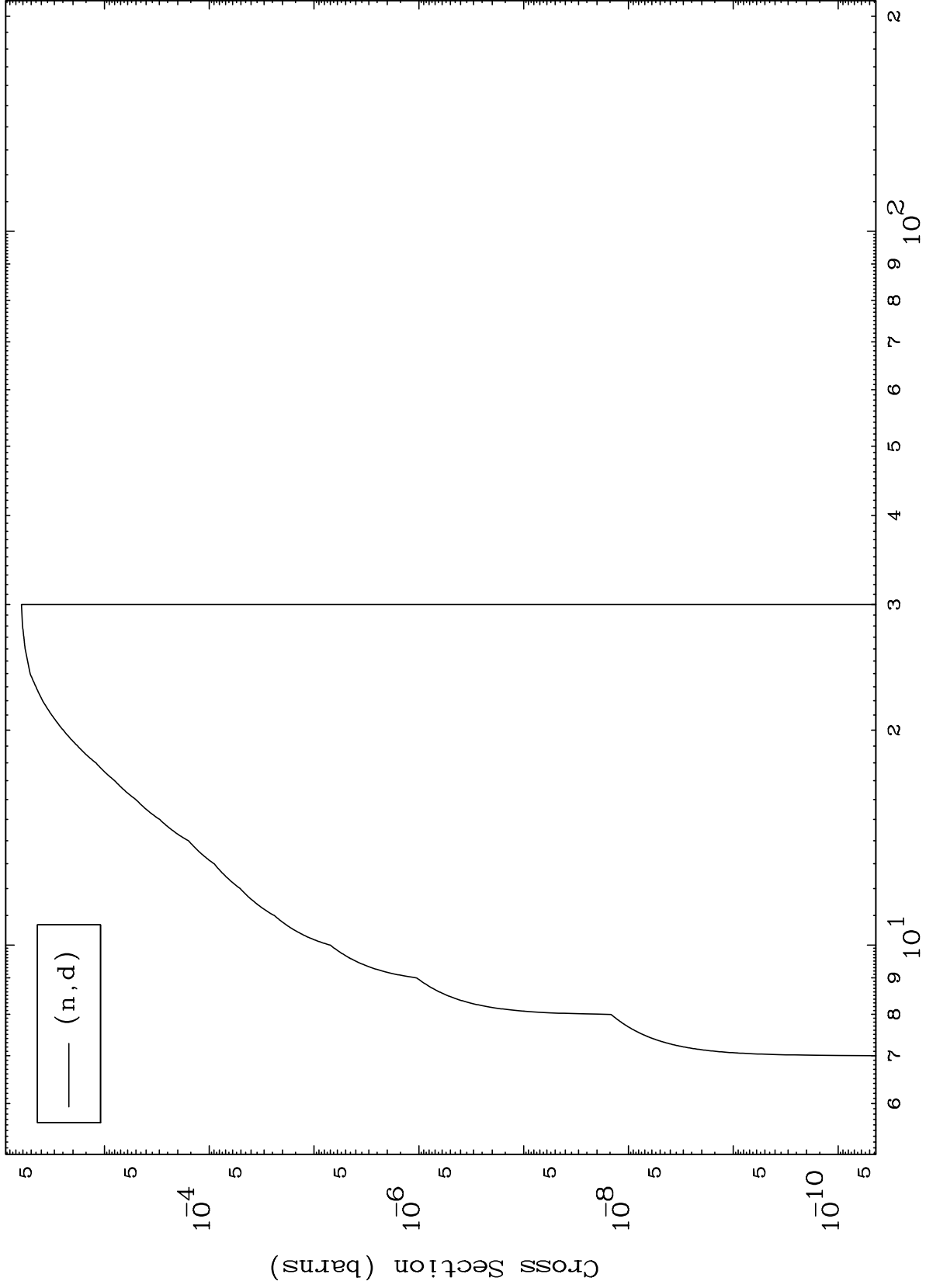
(α, p) Levels
0 Kelvin Cross Sections



MAT 2734

(α, d) Levels
0 Kelvin Cross Sections

27-Co-62



(n, d)

8

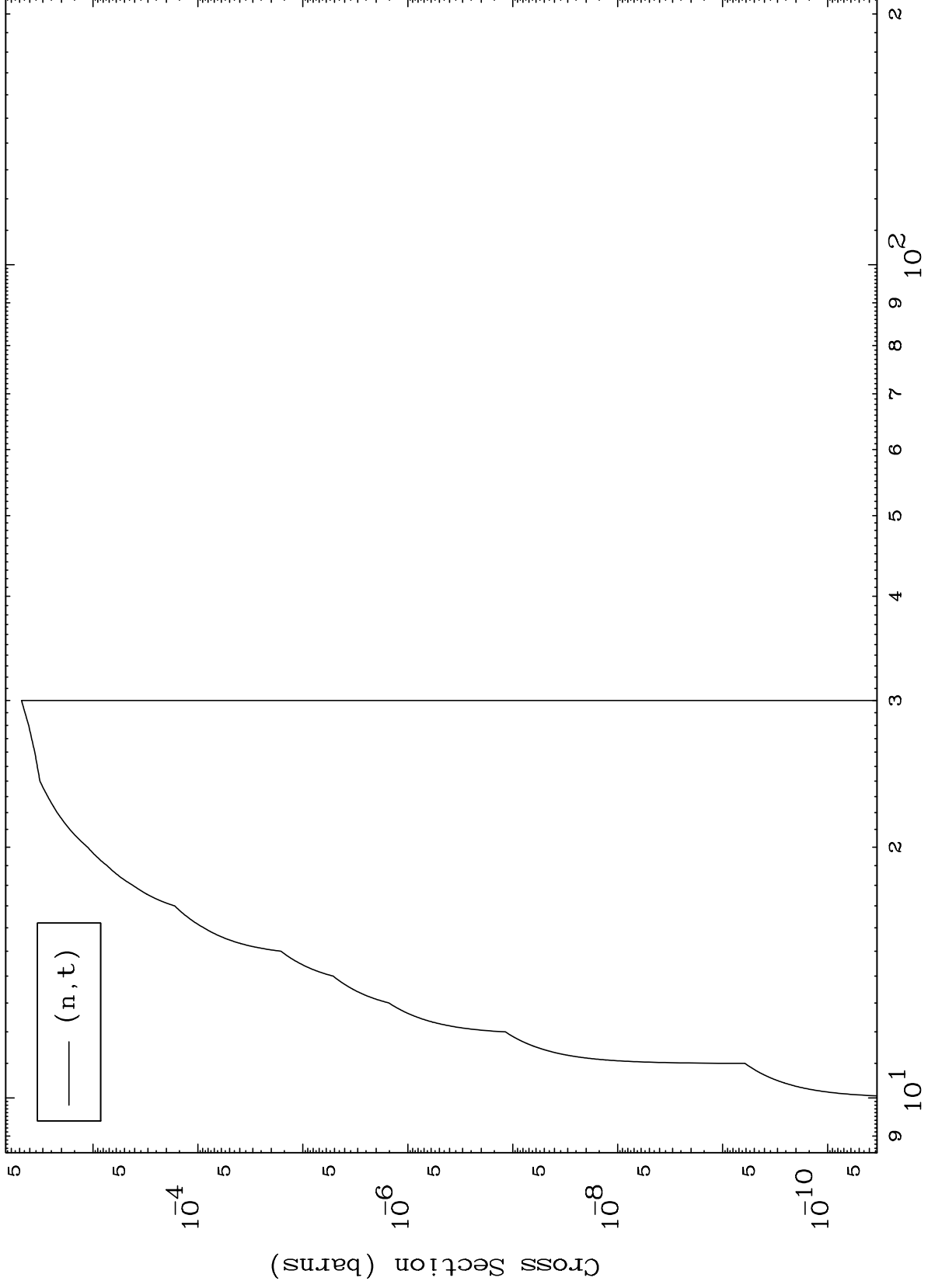
Incident Energy (MeV)

27-Co-62

MAT 2734

(α, t) Levels
0 Kelvin Cross Sections

27-Co-62



9

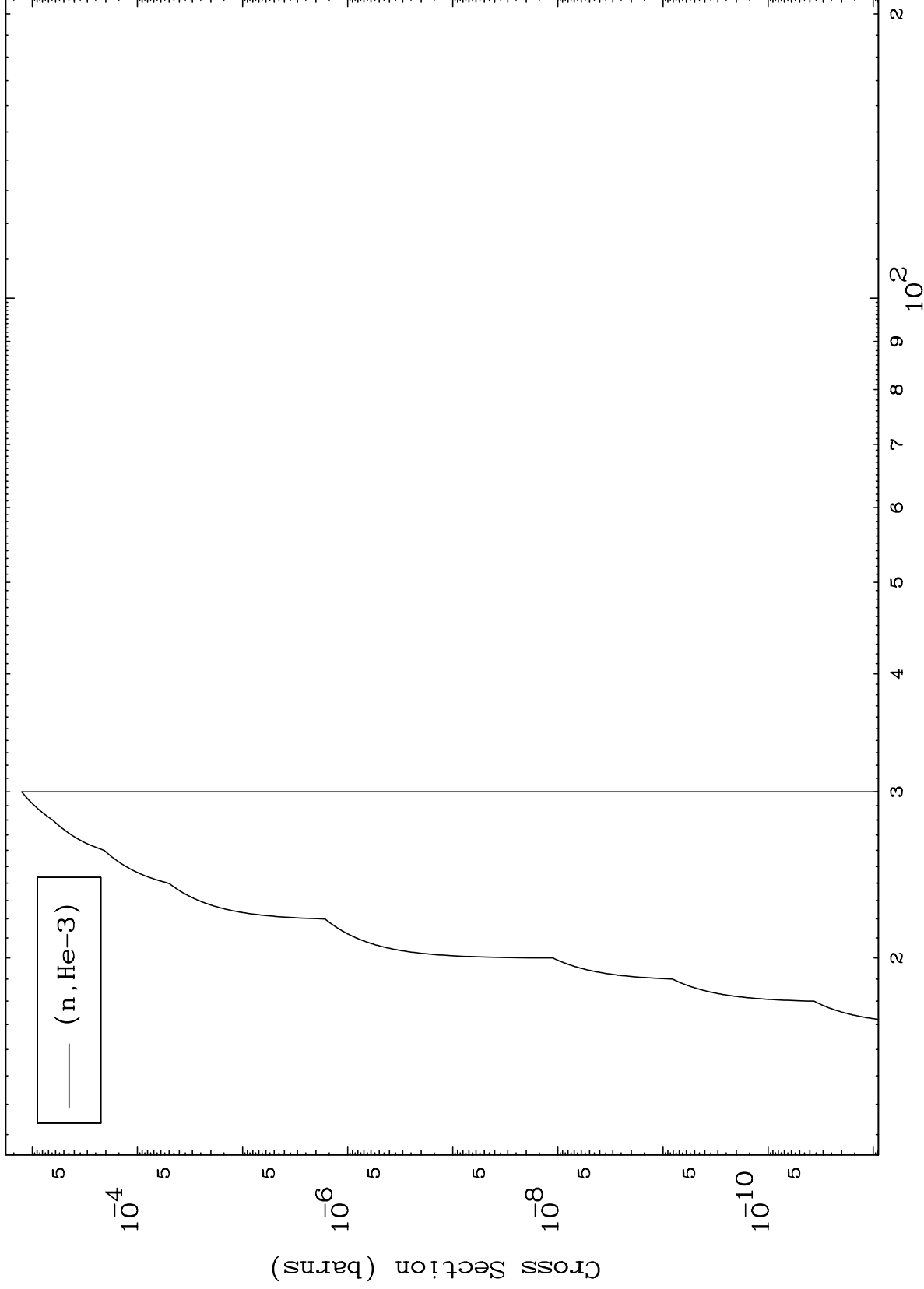
Incident Energy (MeV)

27-Co-62

MAT 2734

(α , He3) Levels
0 Kelvin Cross Sections

27-Co-62



10

Incident Energy (MeV)

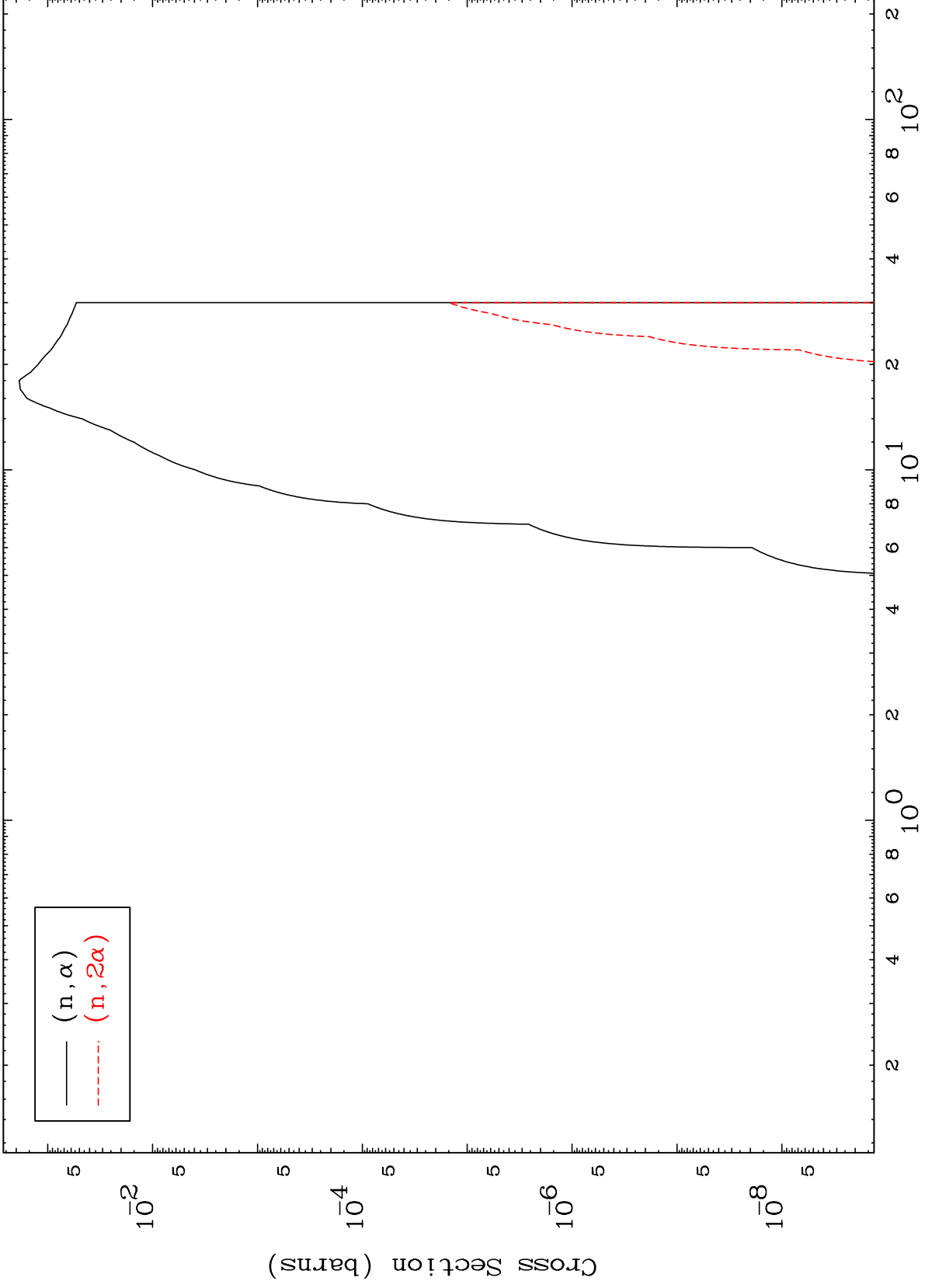
27-Co-62

MAT 2734

(α, α) Levels

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

0 Kelvin Cross Sections

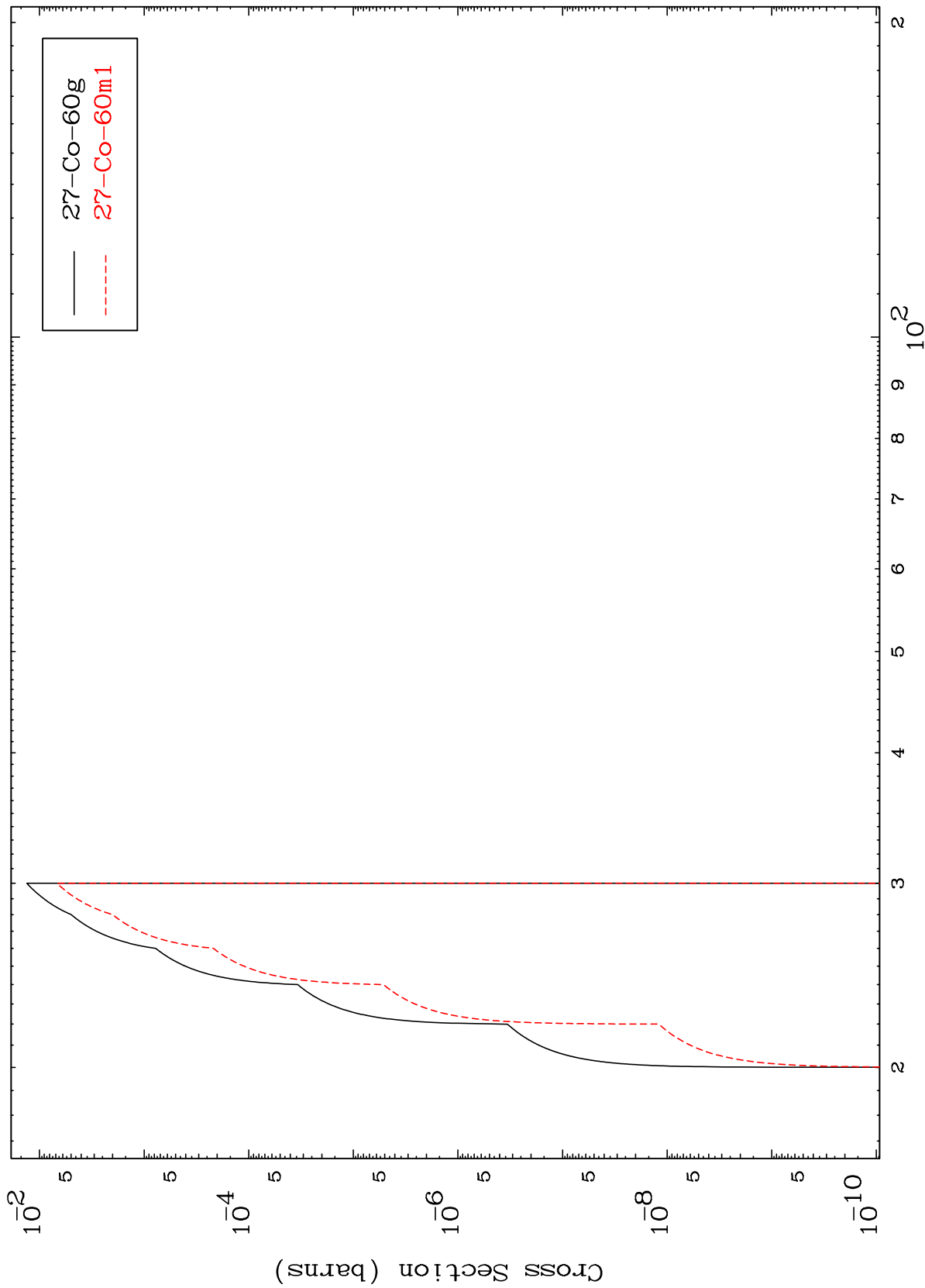


MAT 2734

(n,2n) α

27-Co-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

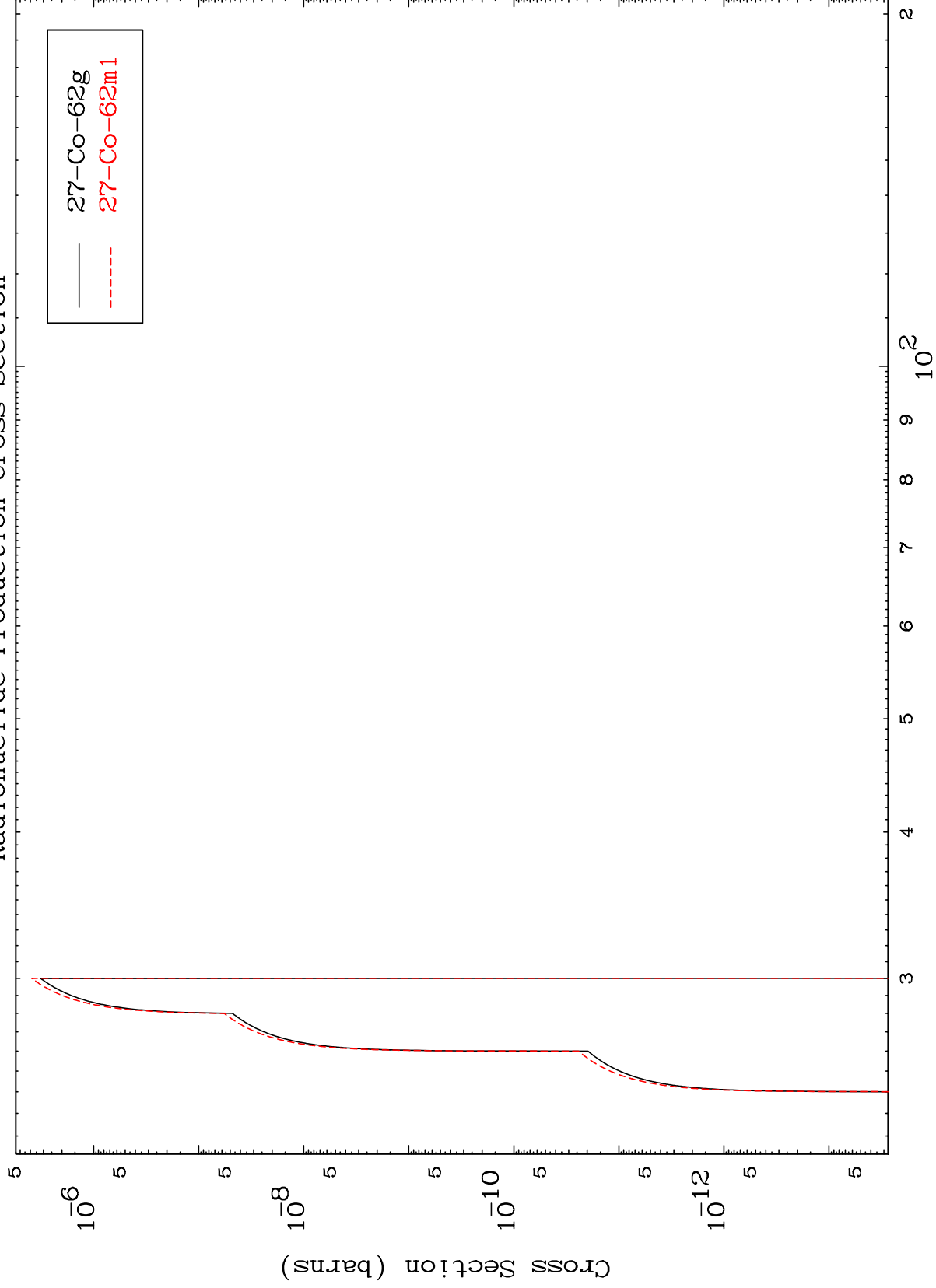
27-Co-62

MAT 2734

(n,n') He-3

27-Co-62

Radionuclide Production Cross Section



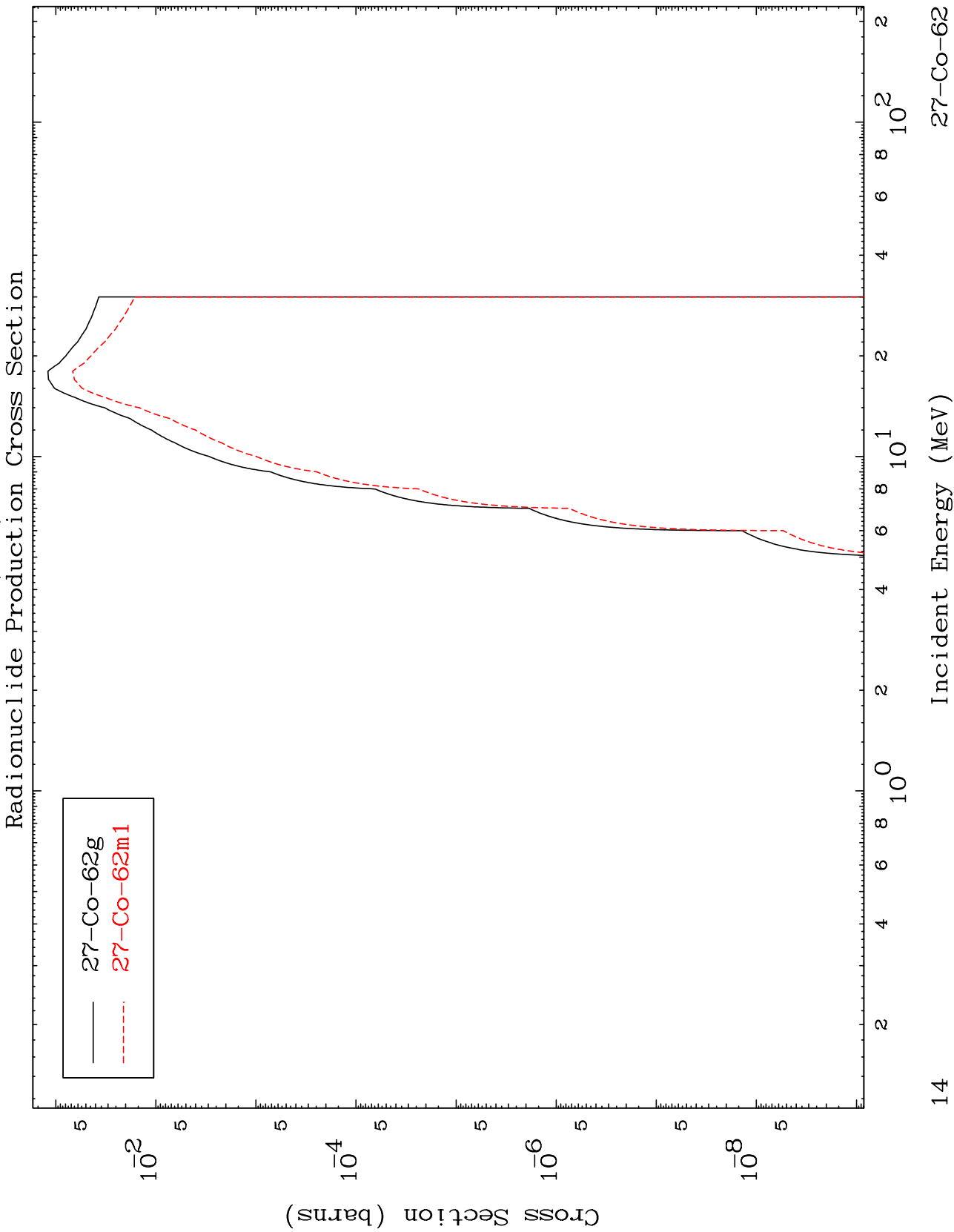
13

Incident Energy (MeV)

27-Co-62

MAT 2734

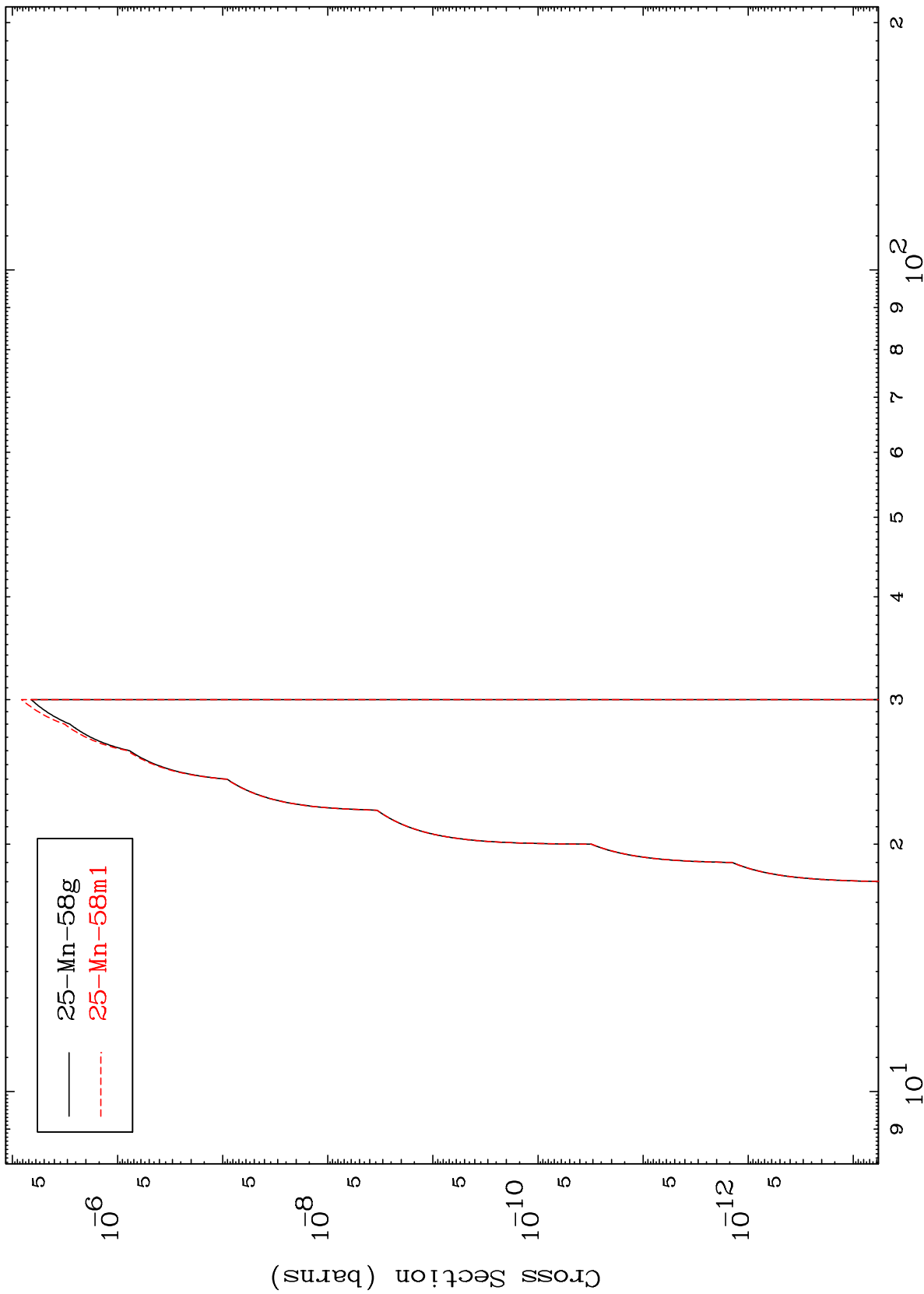
²⁷Co-62



MAT 2734

27-Co-62

Radionuclide Production Cross Section
(n,2α)



15

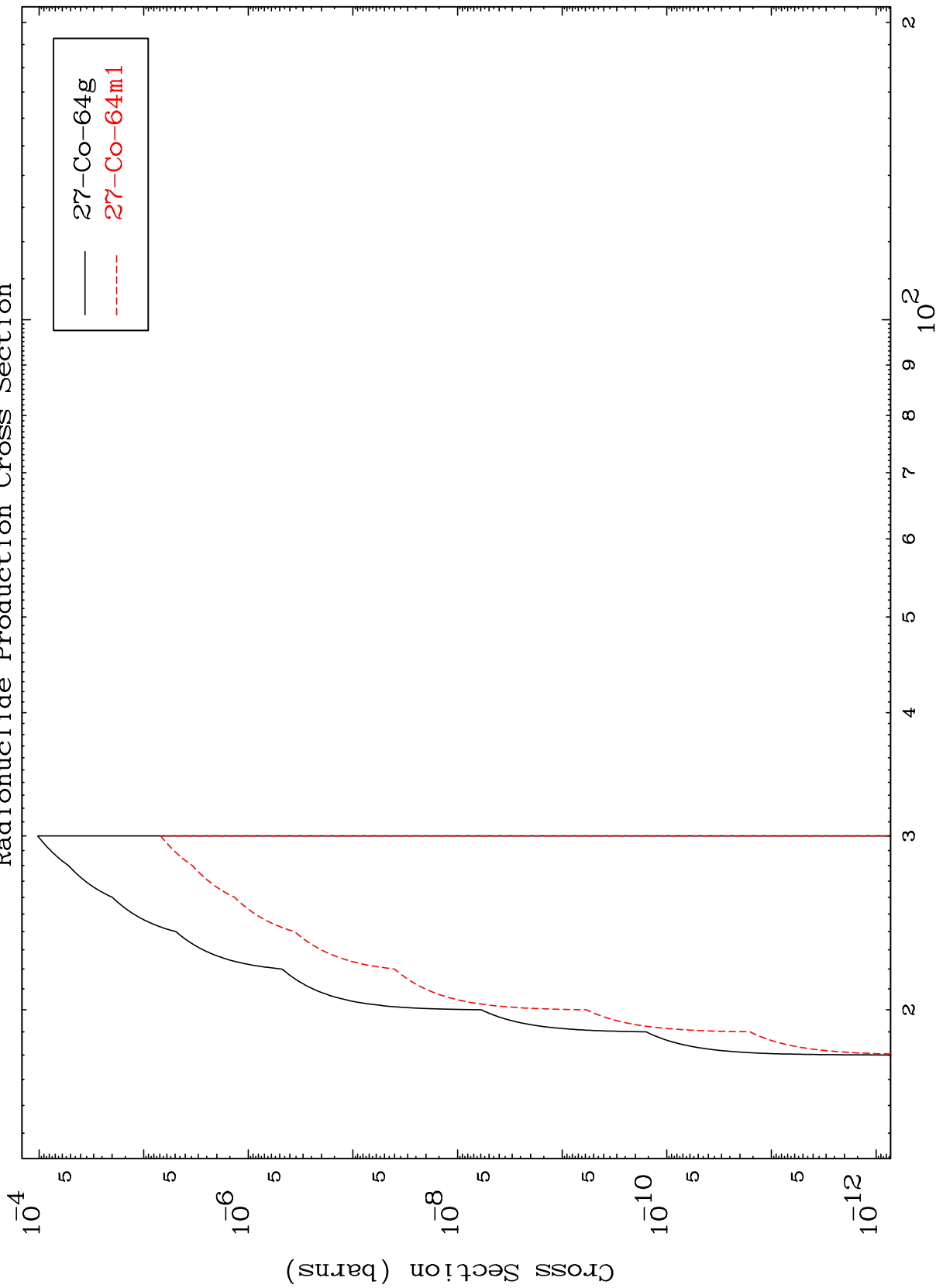
Incident Energy (MeV)

27-Co-62

MAT 2734

27-Co-62

(n,2p)
Radionuclide Production Cross Section



— 27-Co-64g
- - - 27-Co-64m1

16

27-Co-62

Incident Energy (MeV)

Radionuclide Production Cross Section

