

Program EVALPLOT
(Version 2021-1)

by

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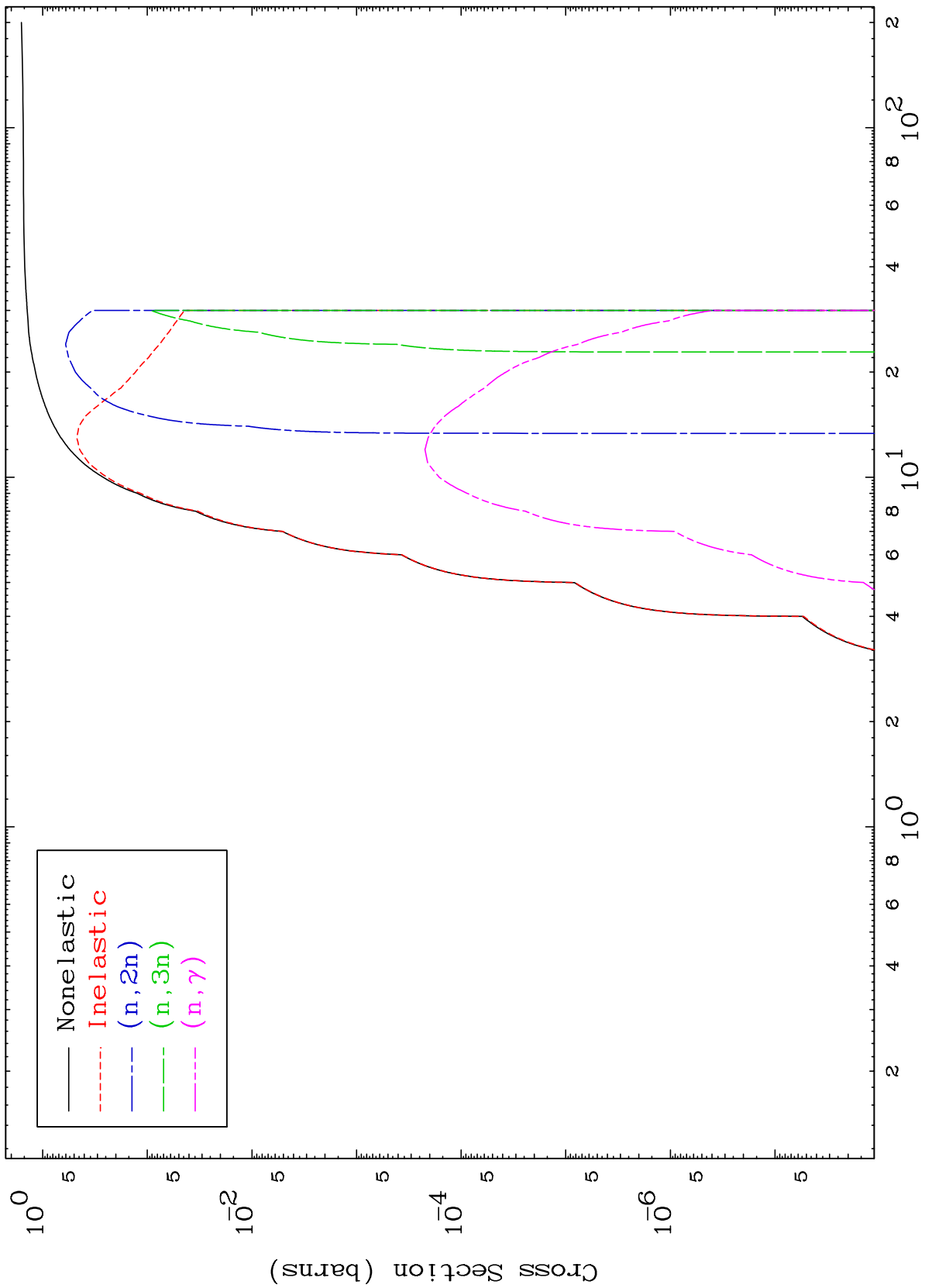
Press Mouse Button to Start

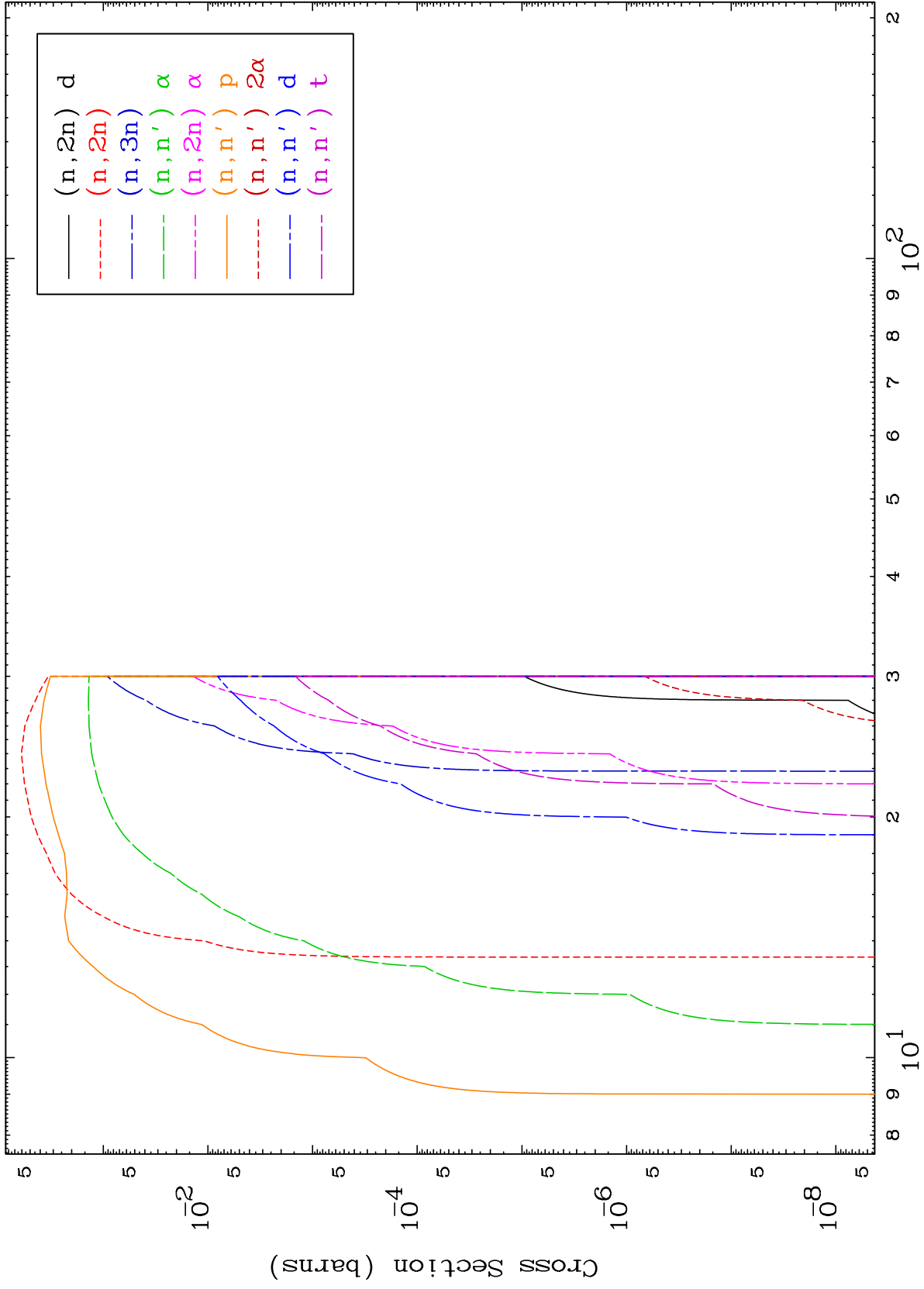
MAT 2729

0 Kelvin

α Major

27-Co-60m

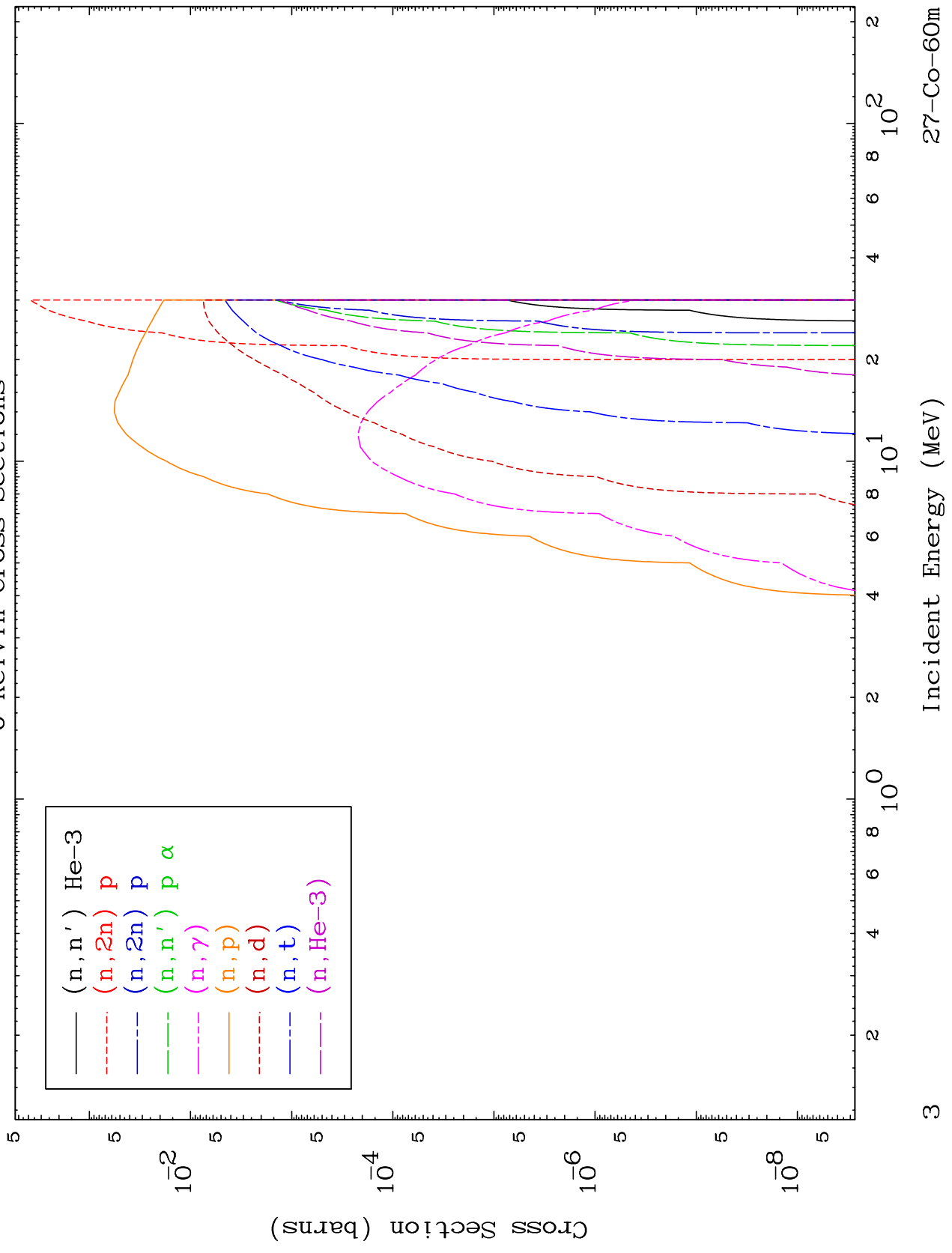




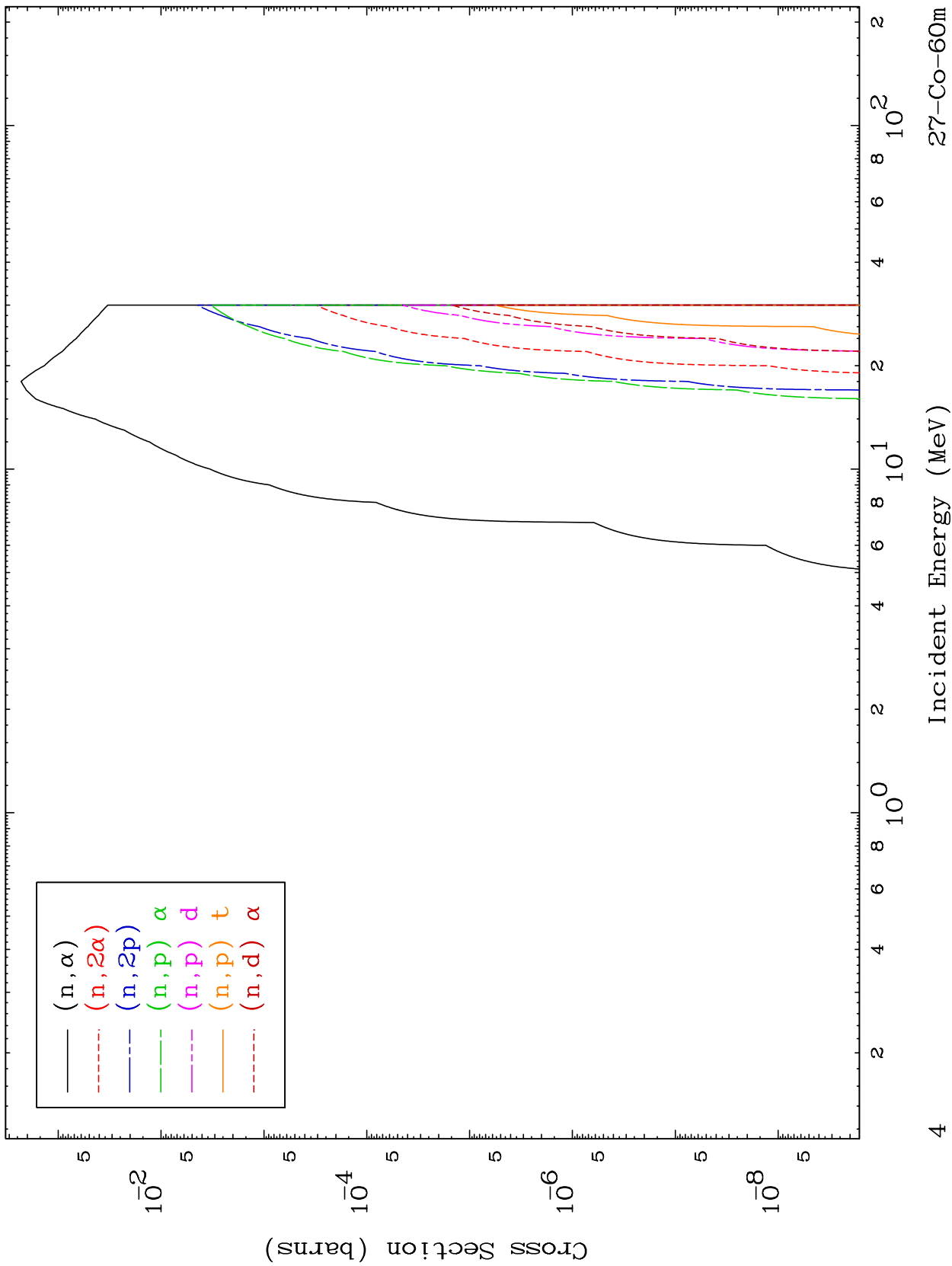
MAT 2729

α Neutron Absorption
0 Kelvin Cross Sections

27-Co-60m



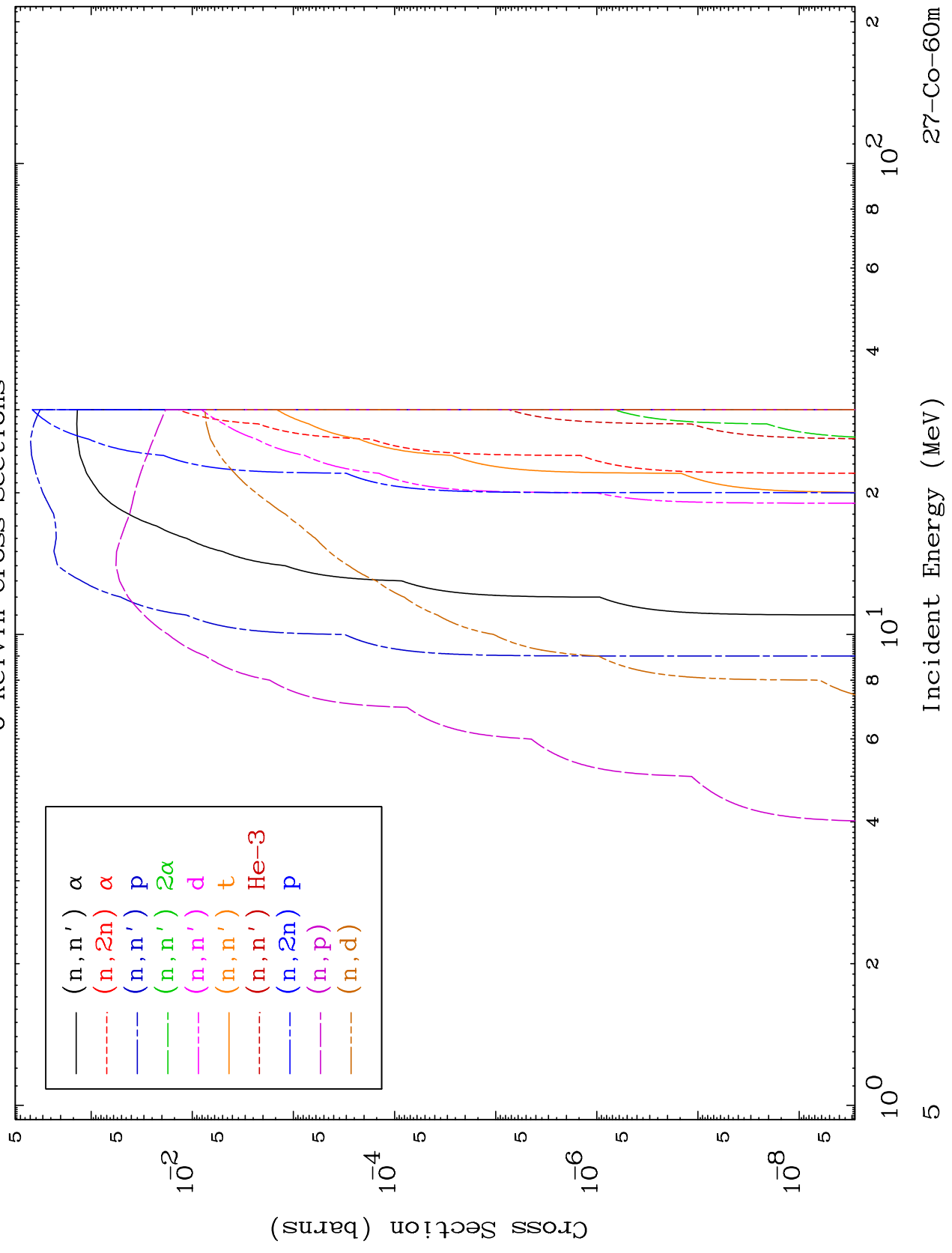
α Neutron Absorption
0 Kelvin Cross Sections



MAT 2729

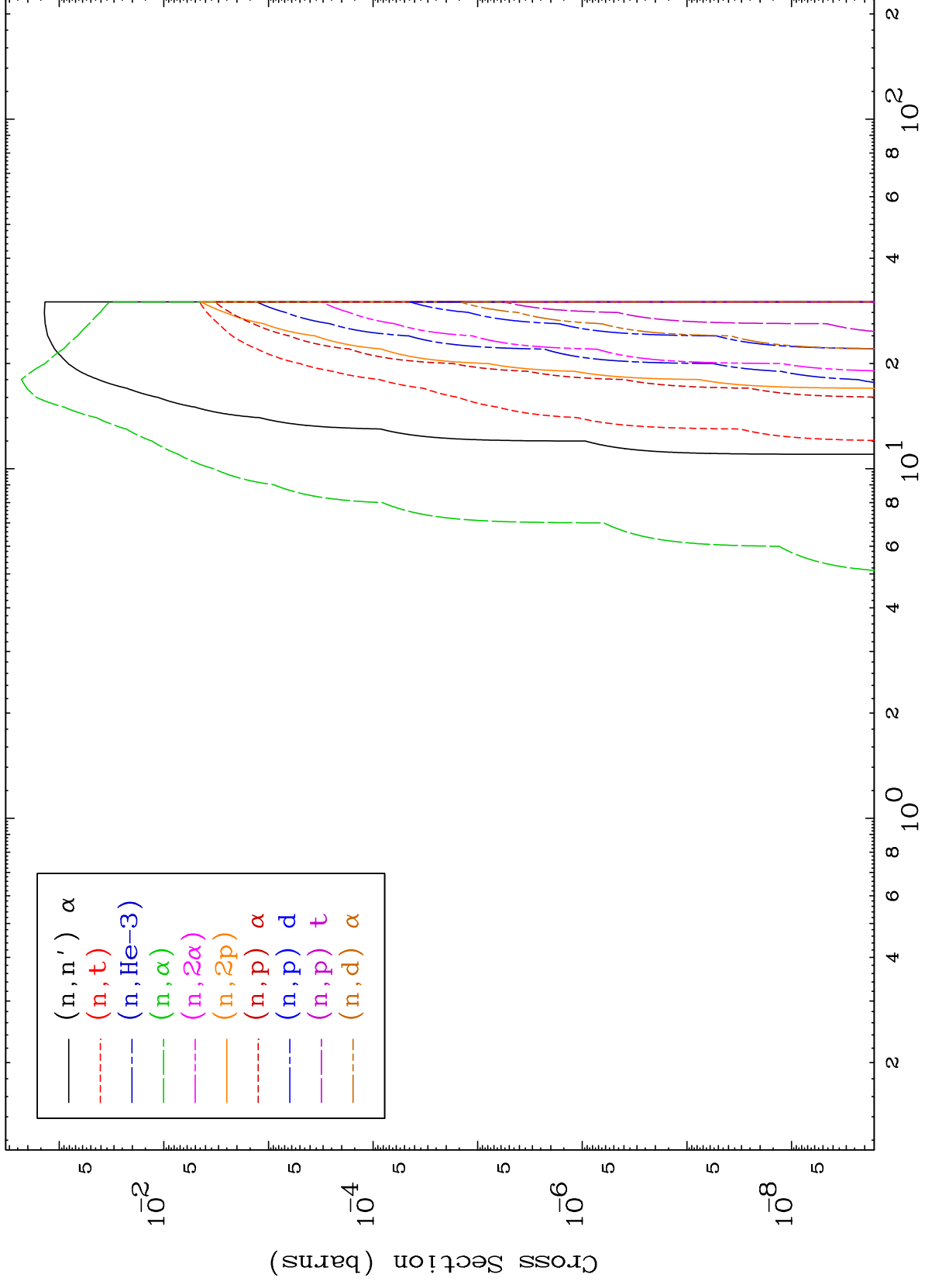
α Charged Particle
0 Kelvin Cross Sections

27-Co-60m



27-Co-60m

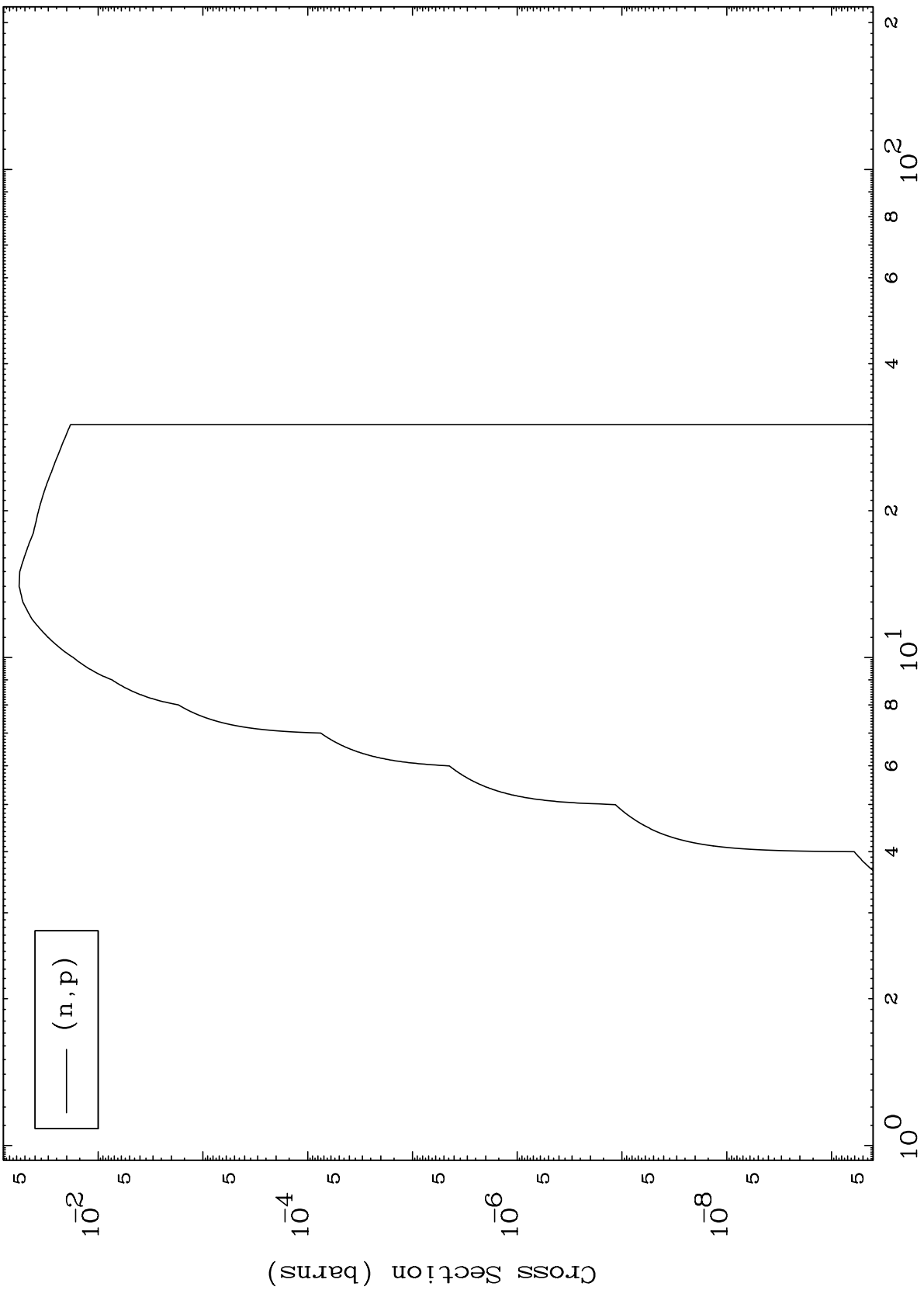
Incident Energy (MeV)



MAT 2729

27-Co-60m

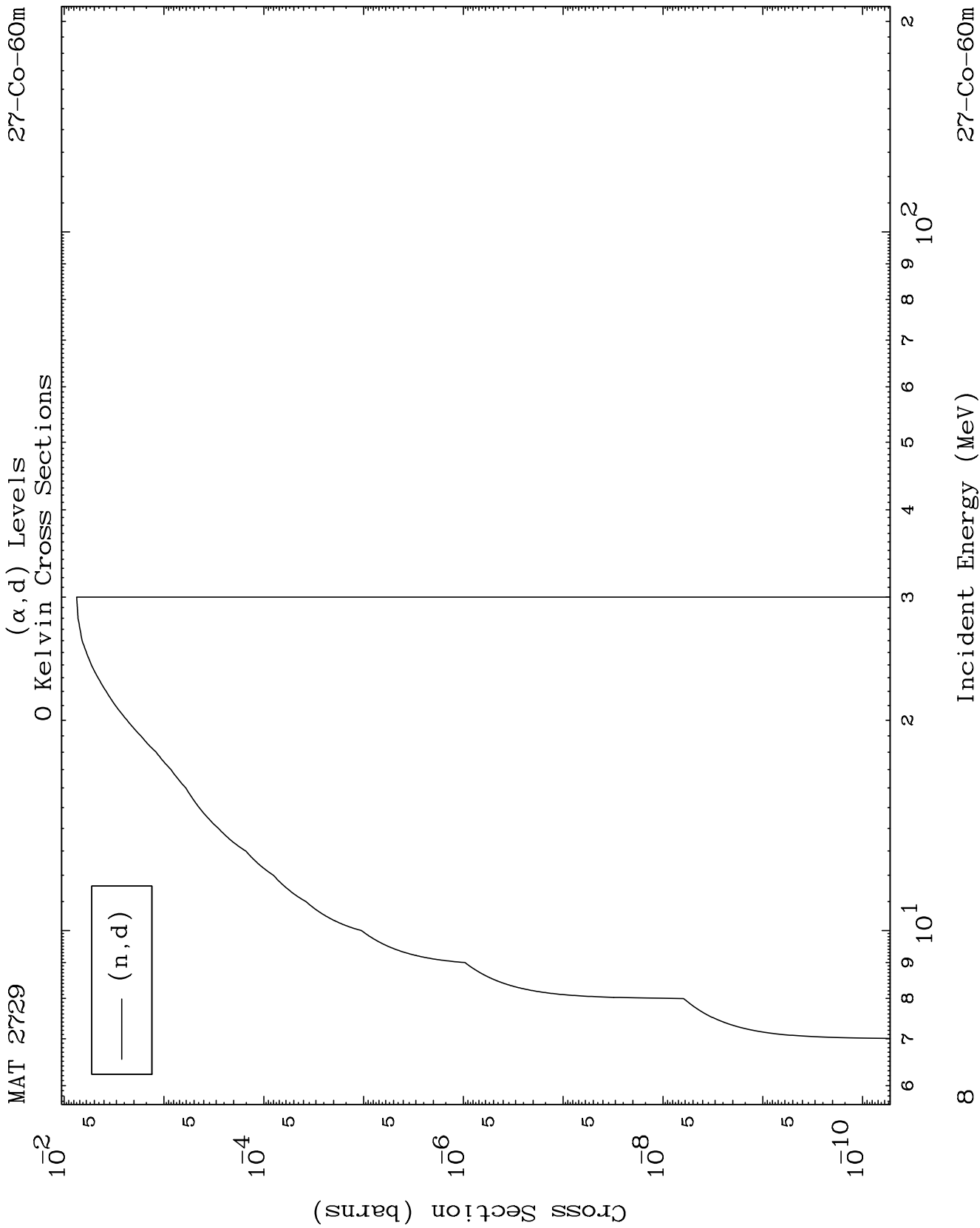
(α, p) Levels
0 Kelvin Cross Sections

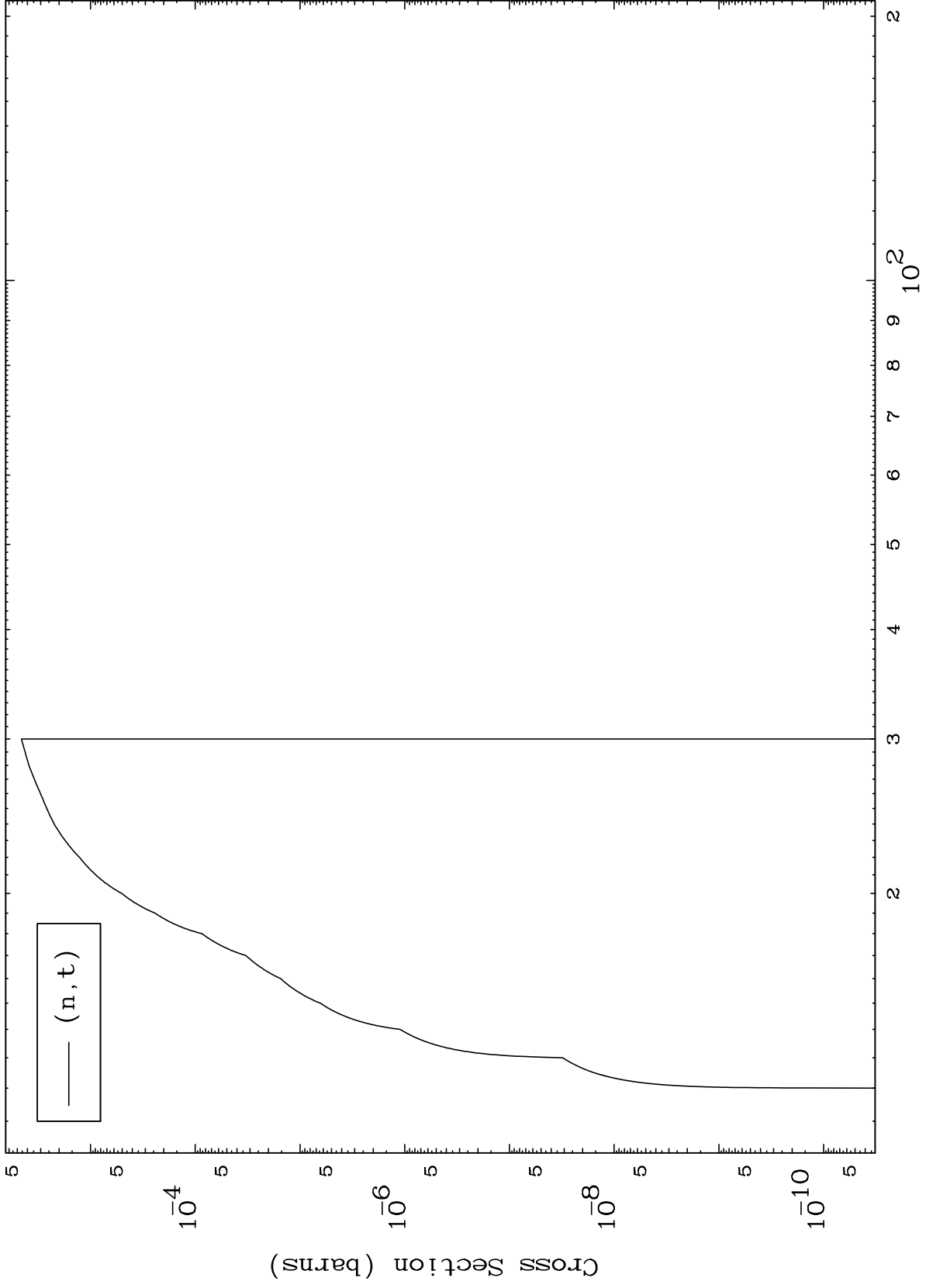


27-Co-60m

Incident Energy (MeV)

7

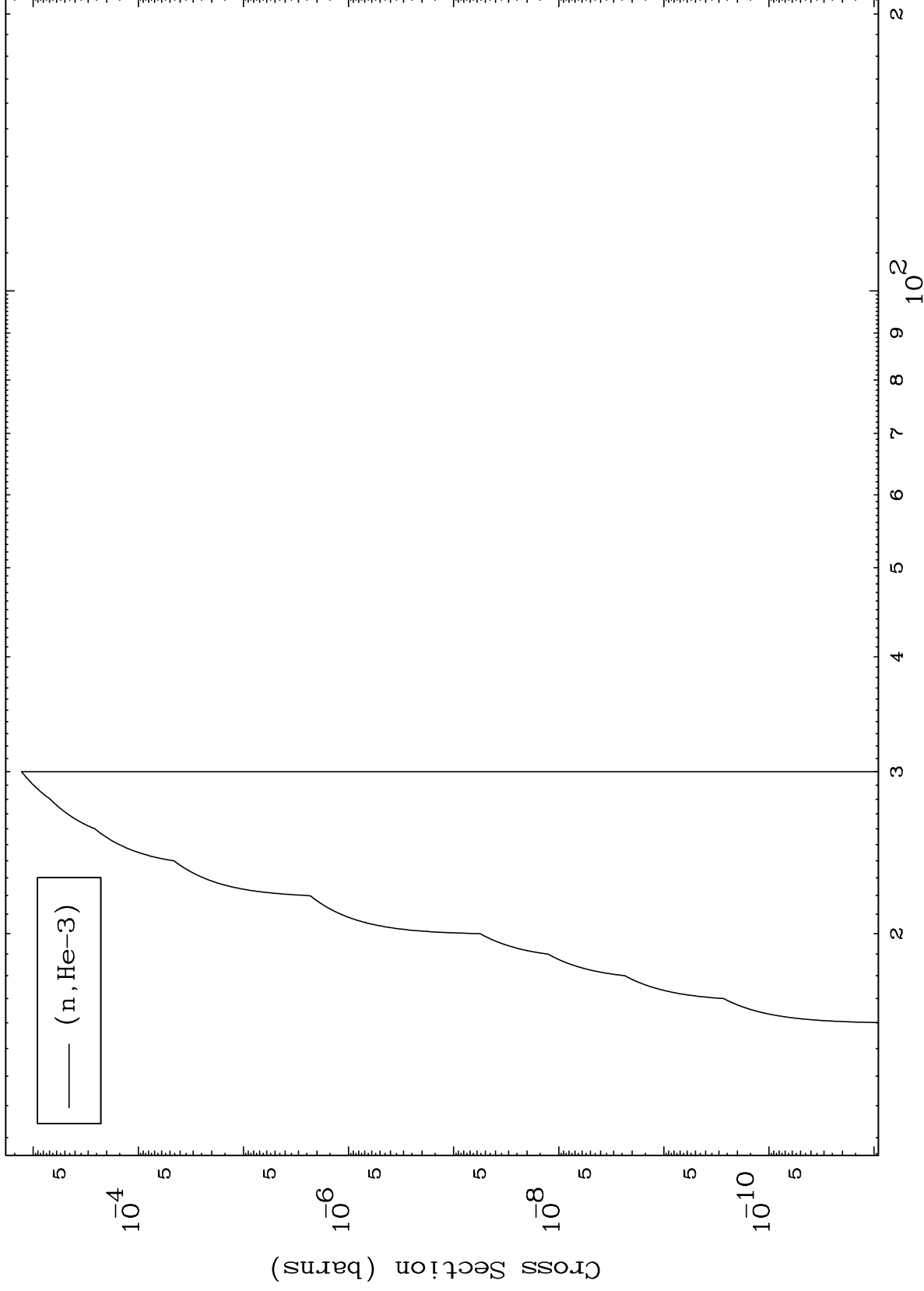




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($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

27-Co-60m



10

Incident Energy (MeV)

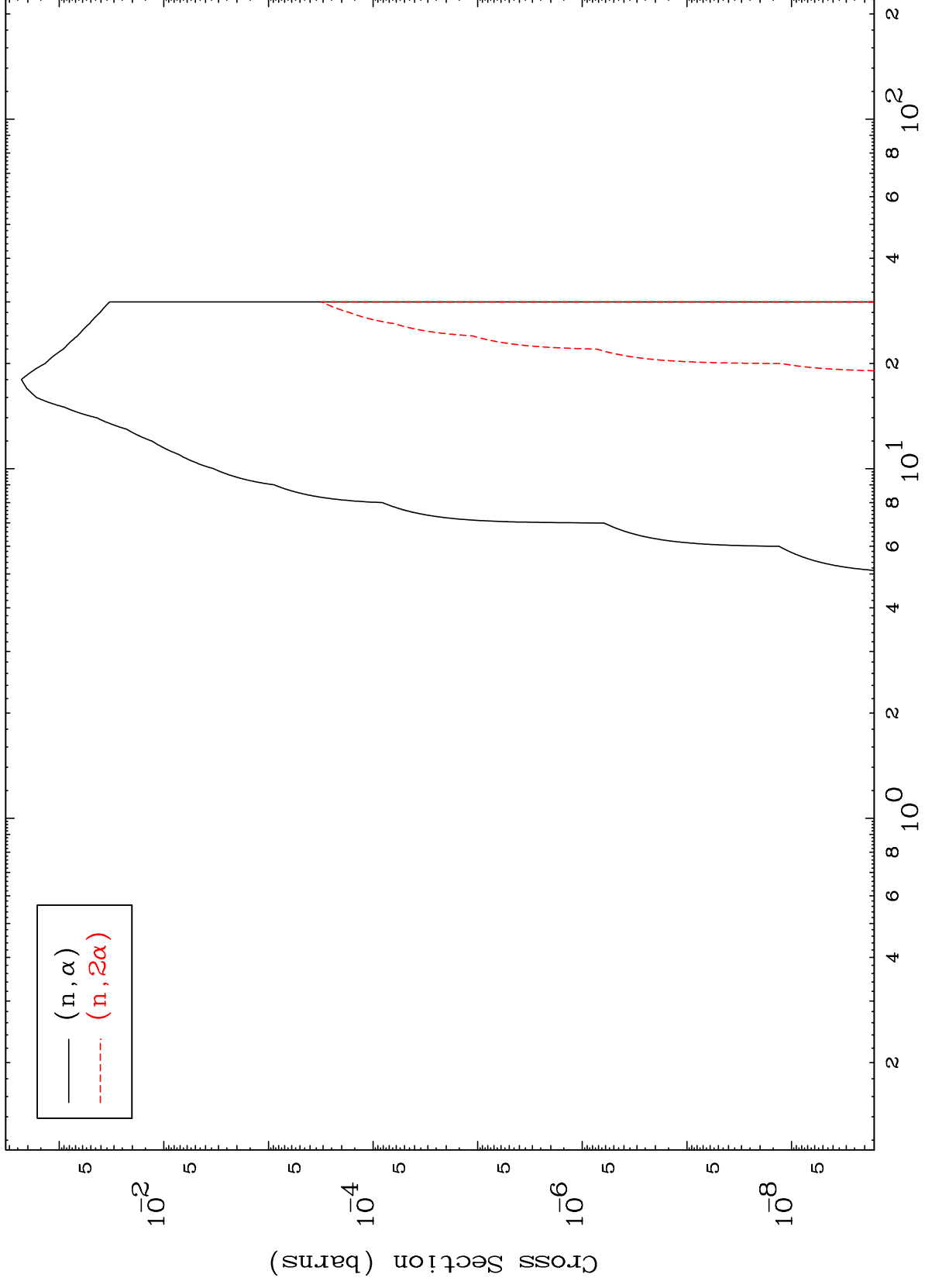
27-Co-60m

MAT 2729

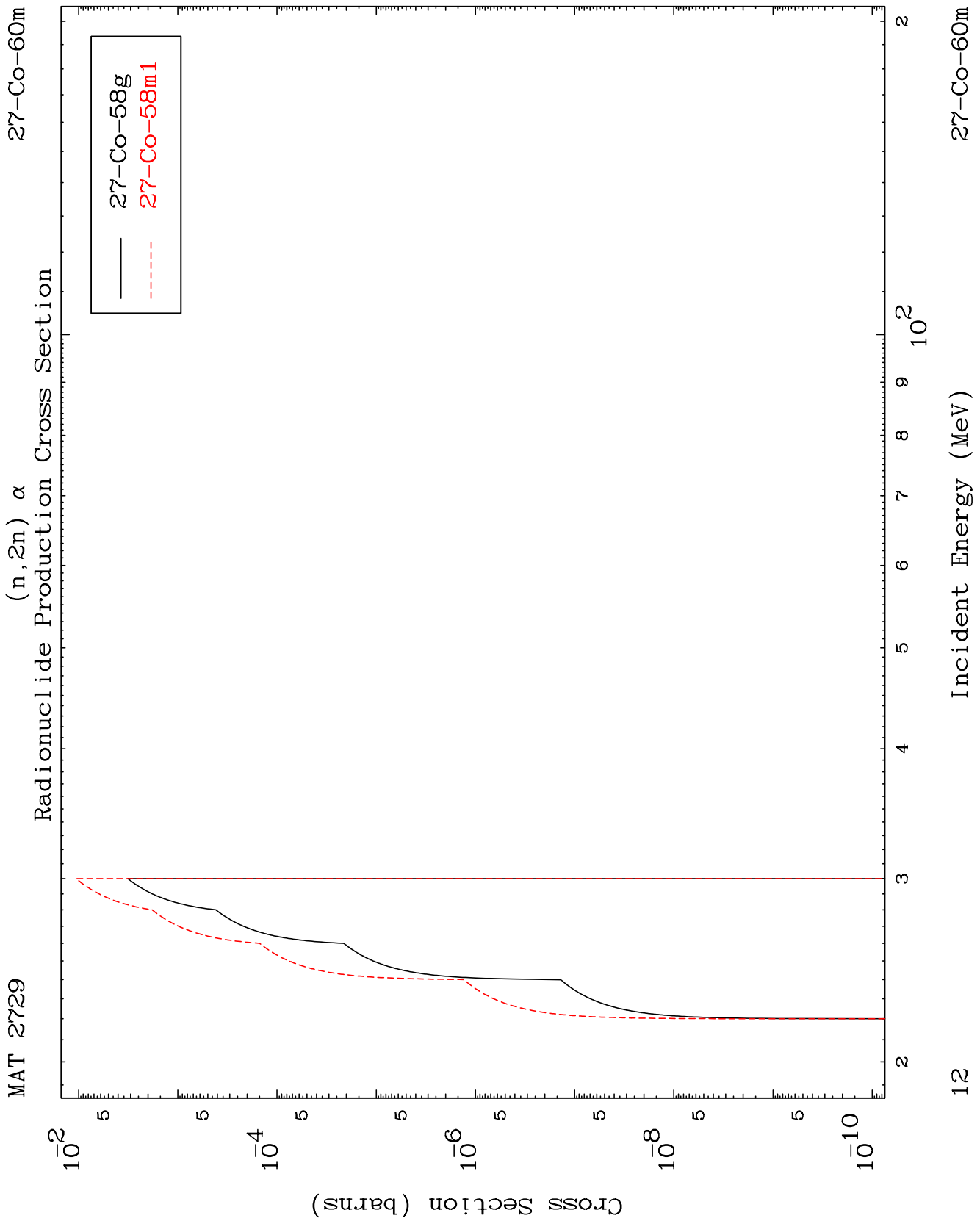
(α, α) Levels

27-Co-60m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

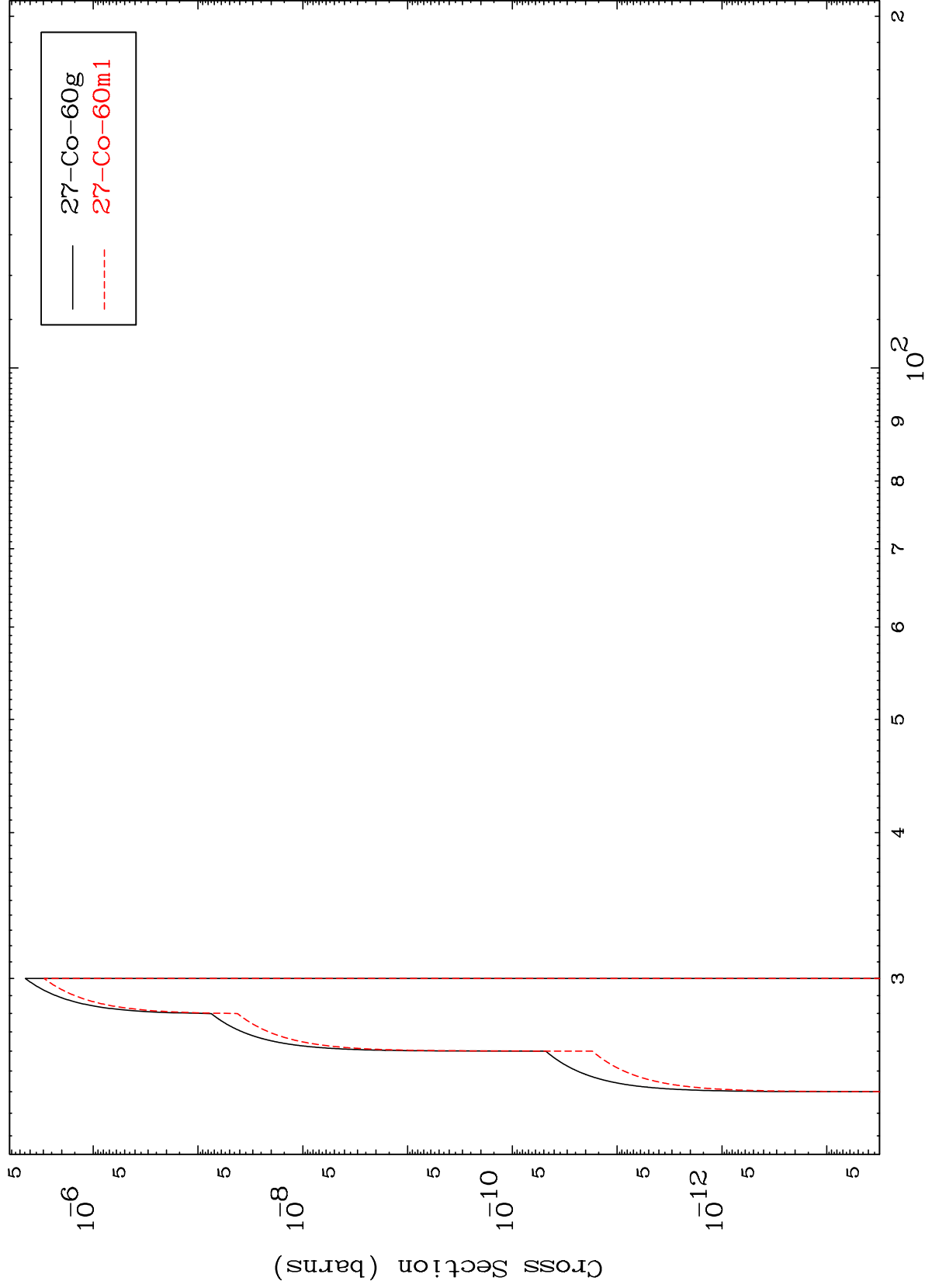


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(n,n') He-3

27-Co-60m

Radionuclide Production Cross Section



13

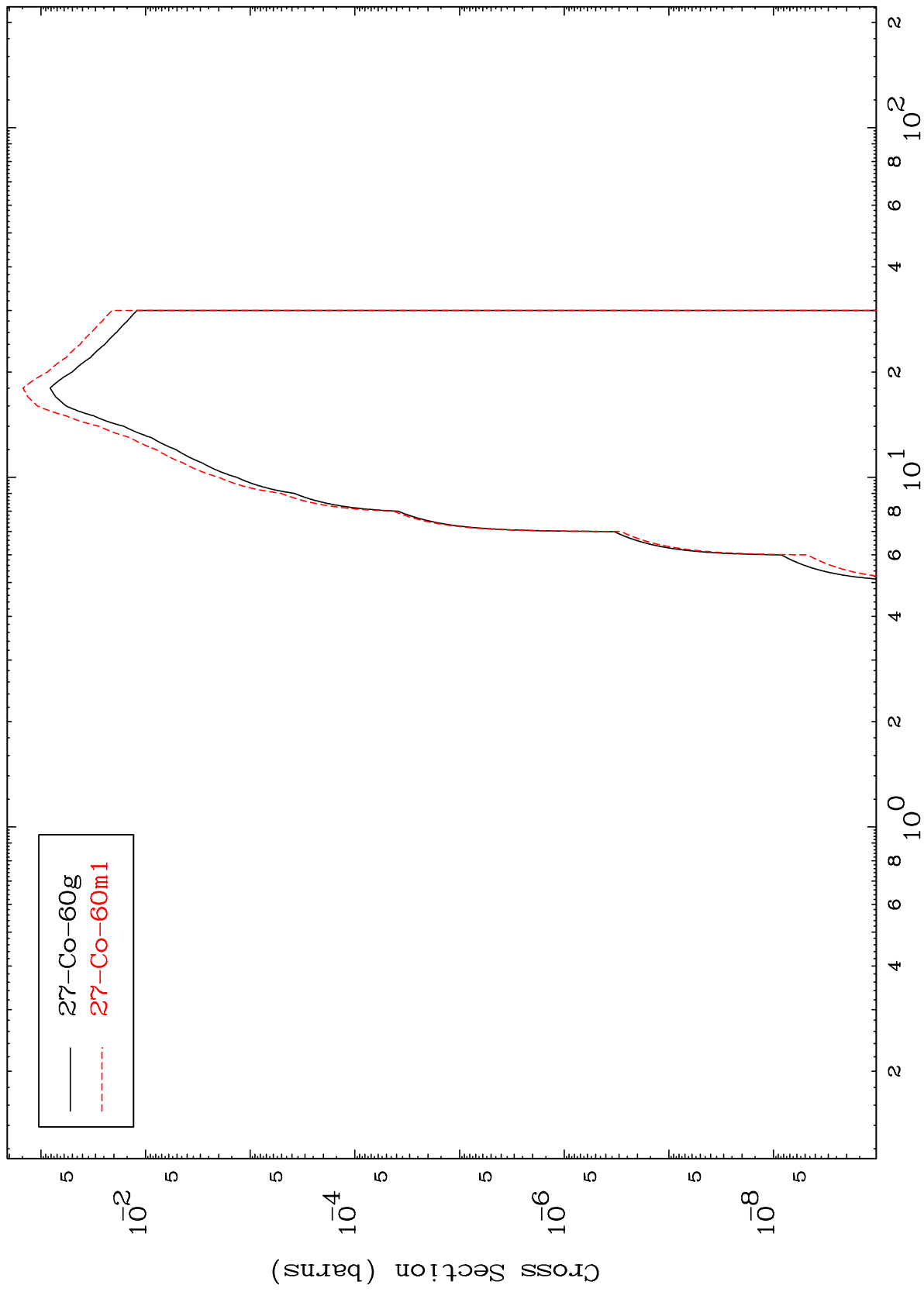
Incident Energy (MeV)

27-Co-60m

MAT 2729

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

Radionuclide Production Cross Section



14

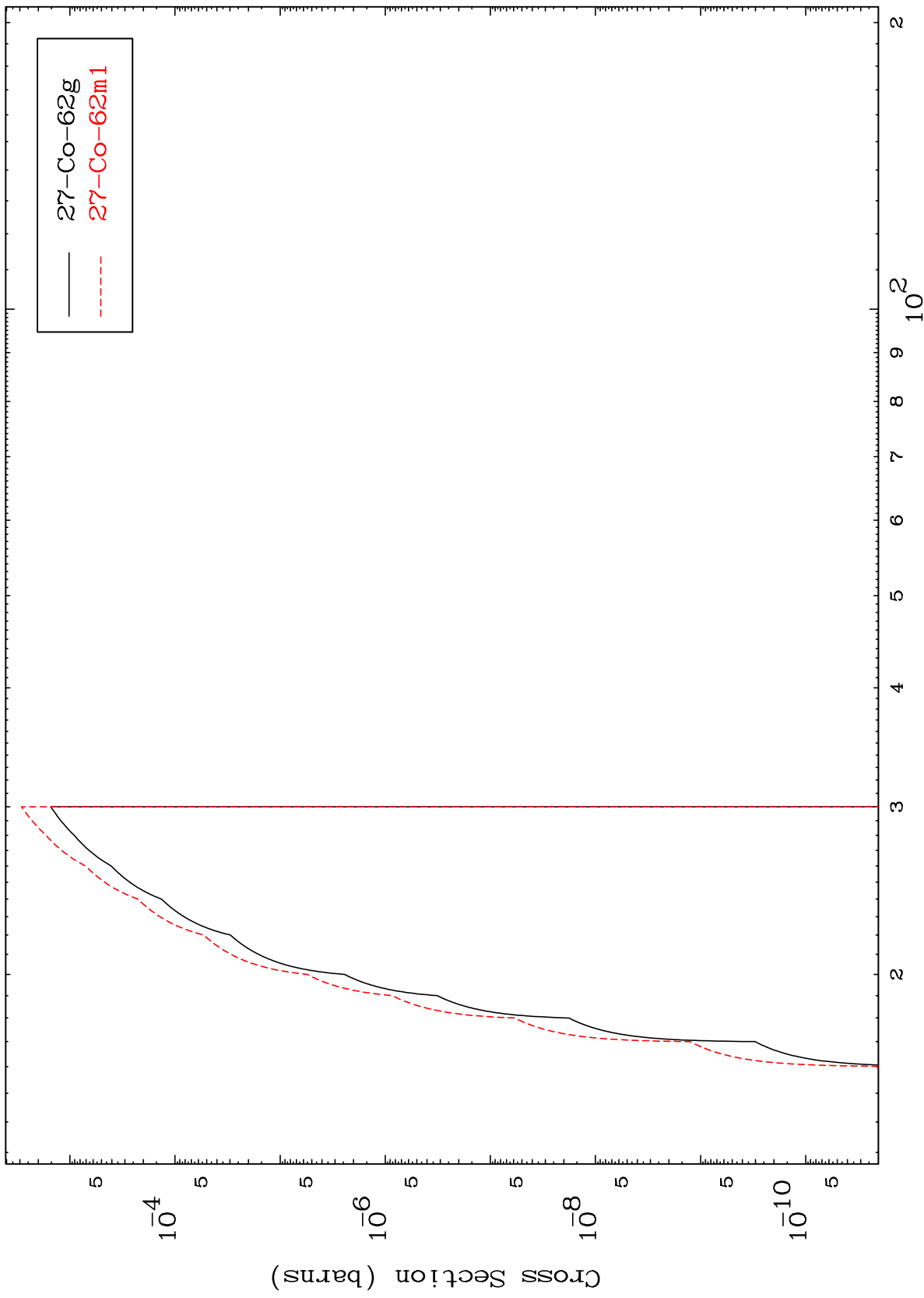
$^{27}\text{Co-60m}$

Incident Energy (MeV)

MAT 2729

27-Co-60m

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

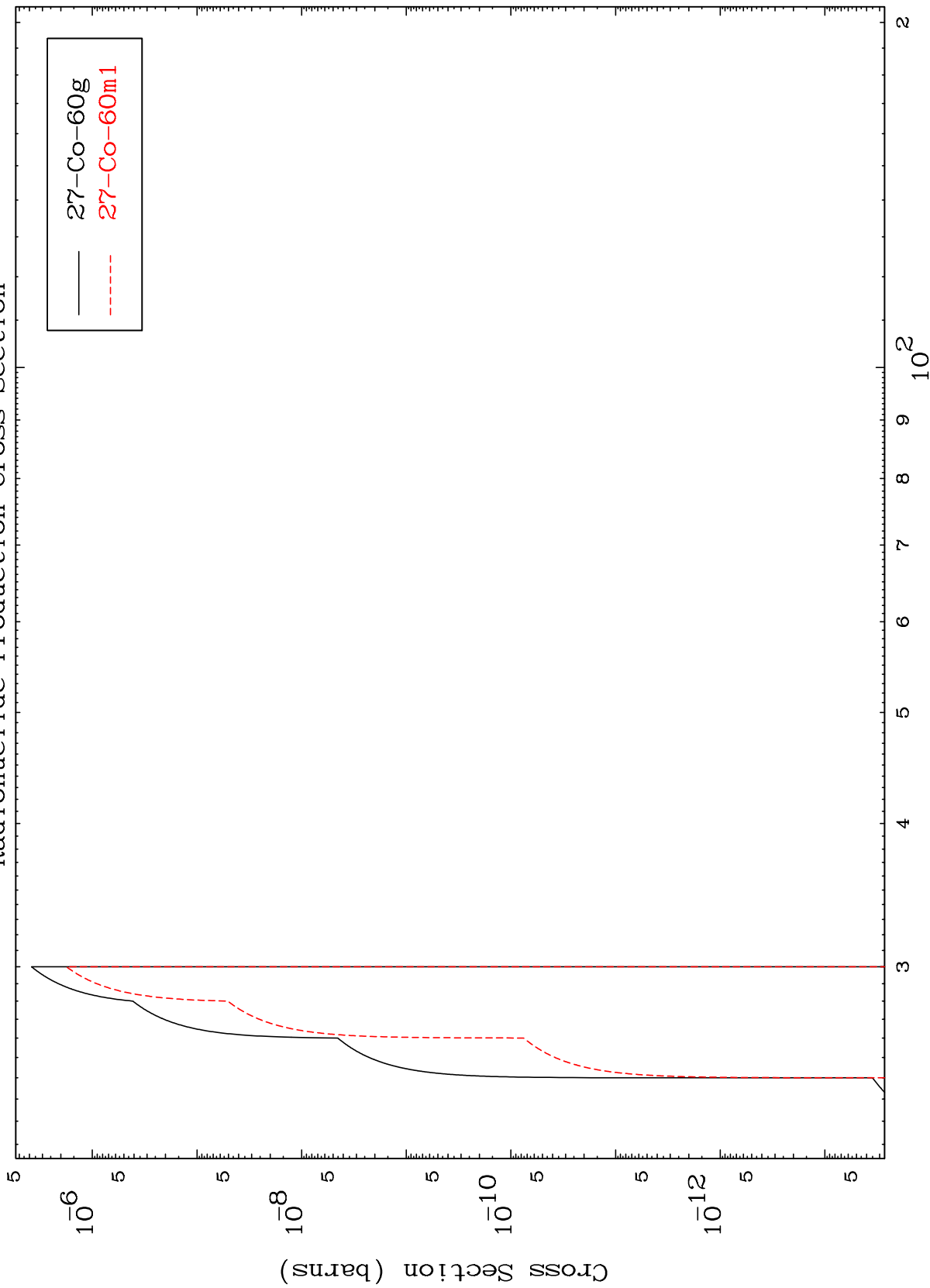
27-Co-60m

MAT 2729

(n,p) t

27-Co-60m

Radionuclide Production Cross Section



27-Co-60g
27-Co-60m1

16

Incident Energy (MeV)

27-Co-60m