

Program EVALPLOT
(Version 2021-1)

by

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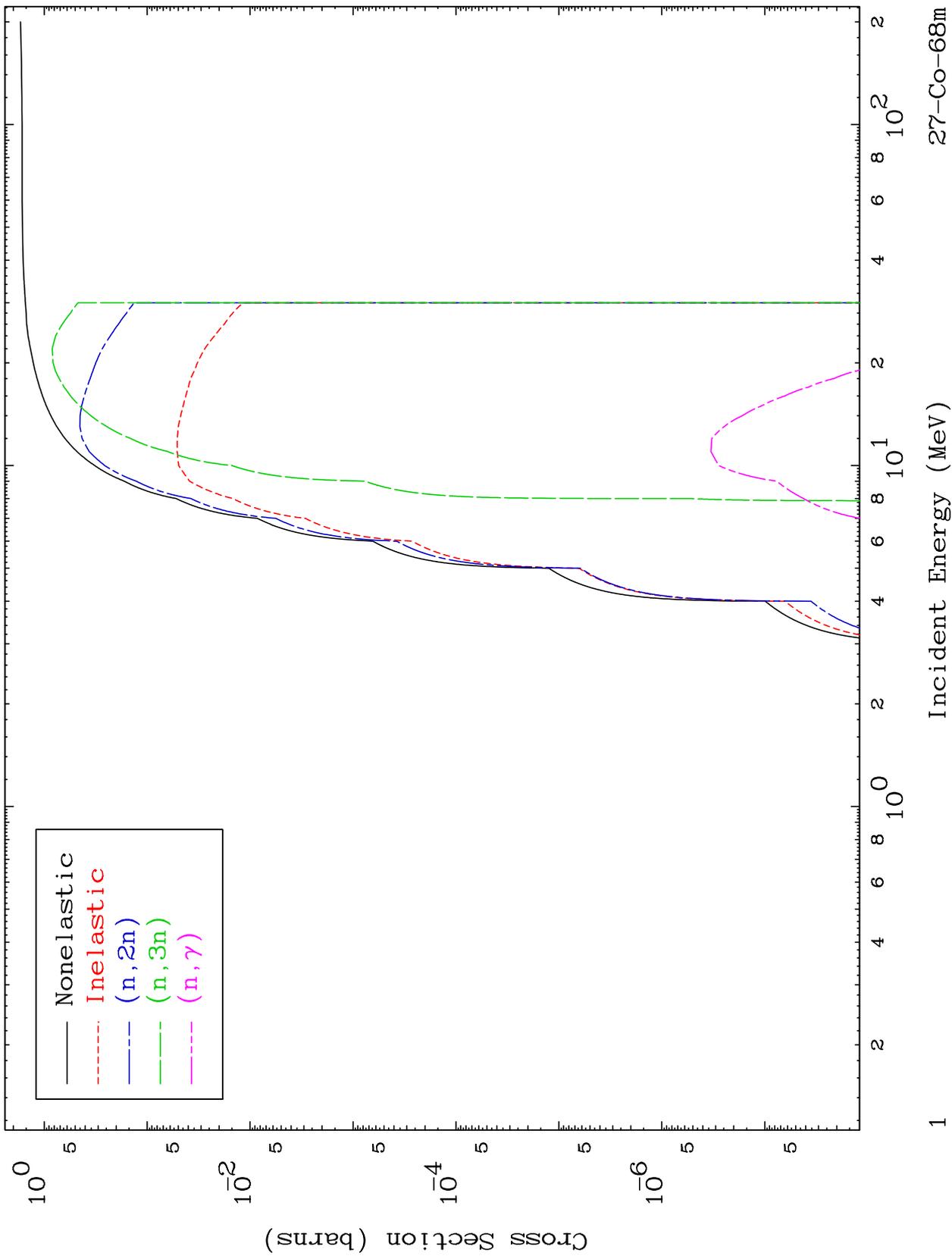
Press Mouse Button to Start

MAT 2753

0 Kelvin

α Major

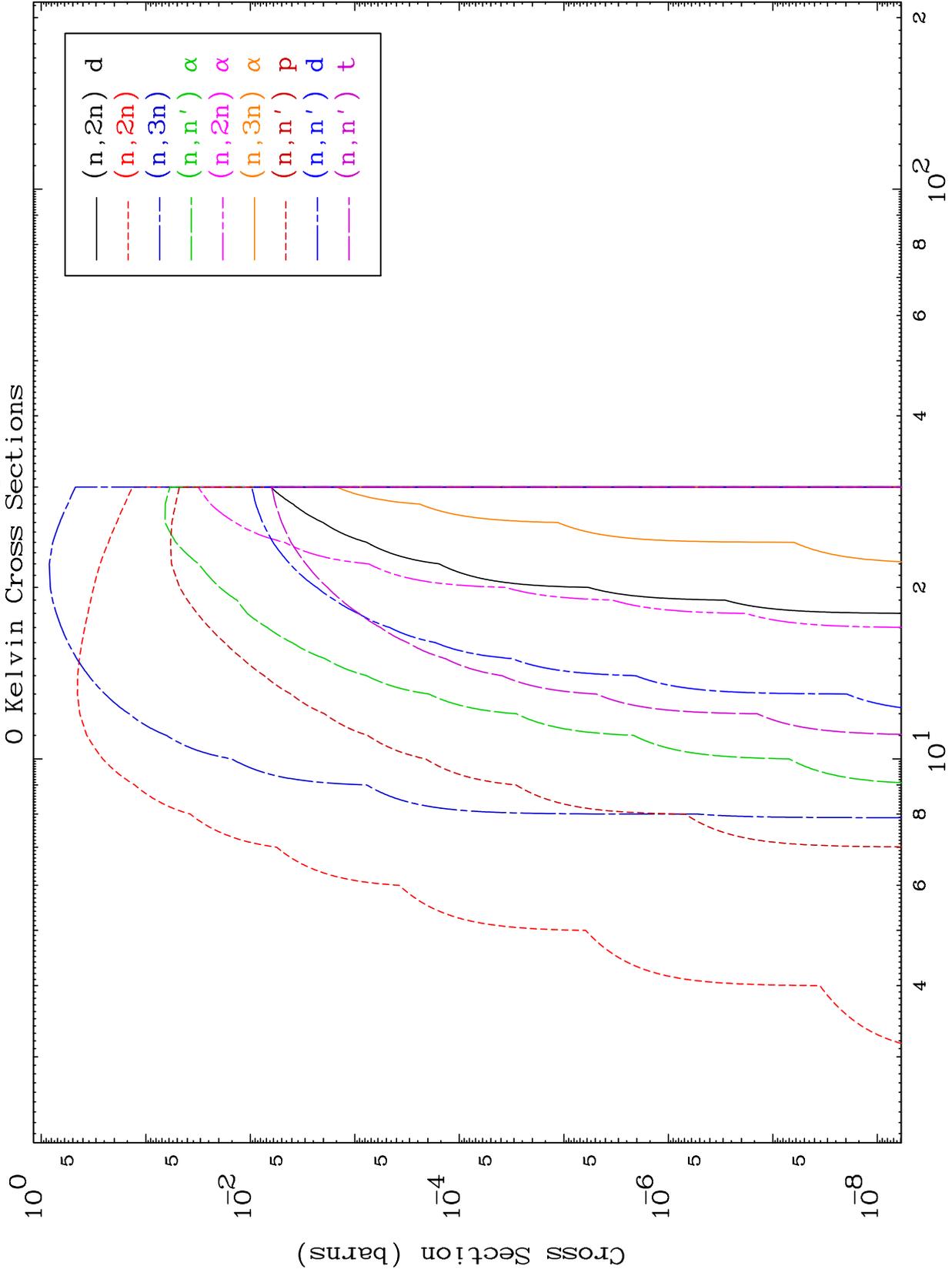
27-Co-68m



MAT 2753

α Neutron Absorption
0 Kelvin Cross Sections

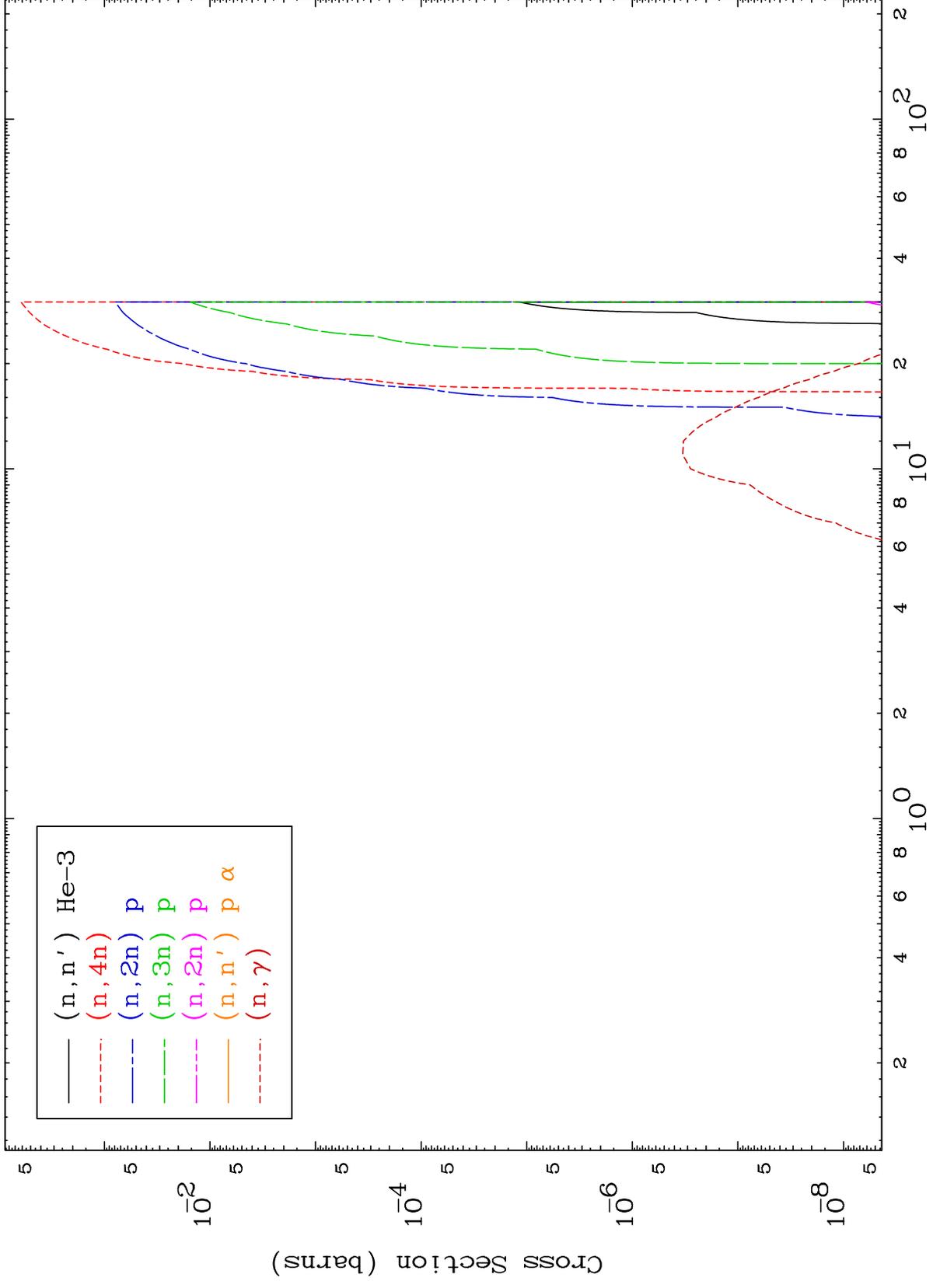
27-Co-68m



MAT 2753

α Neutron Absorption
0 Kelvin Cross Sections

27-Co-68m

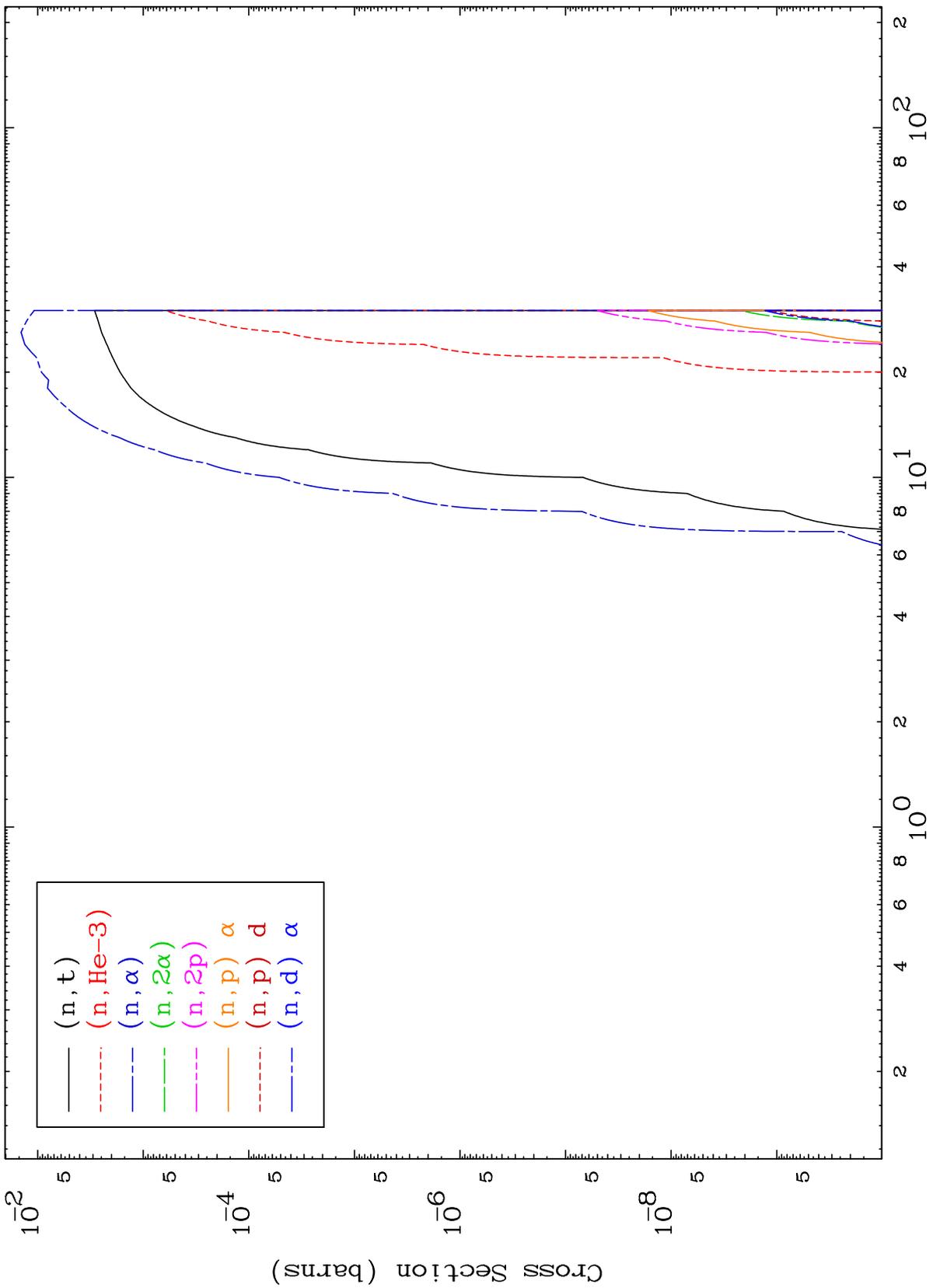


MAT 2753

α Neutron Absorption

27-Co-68m

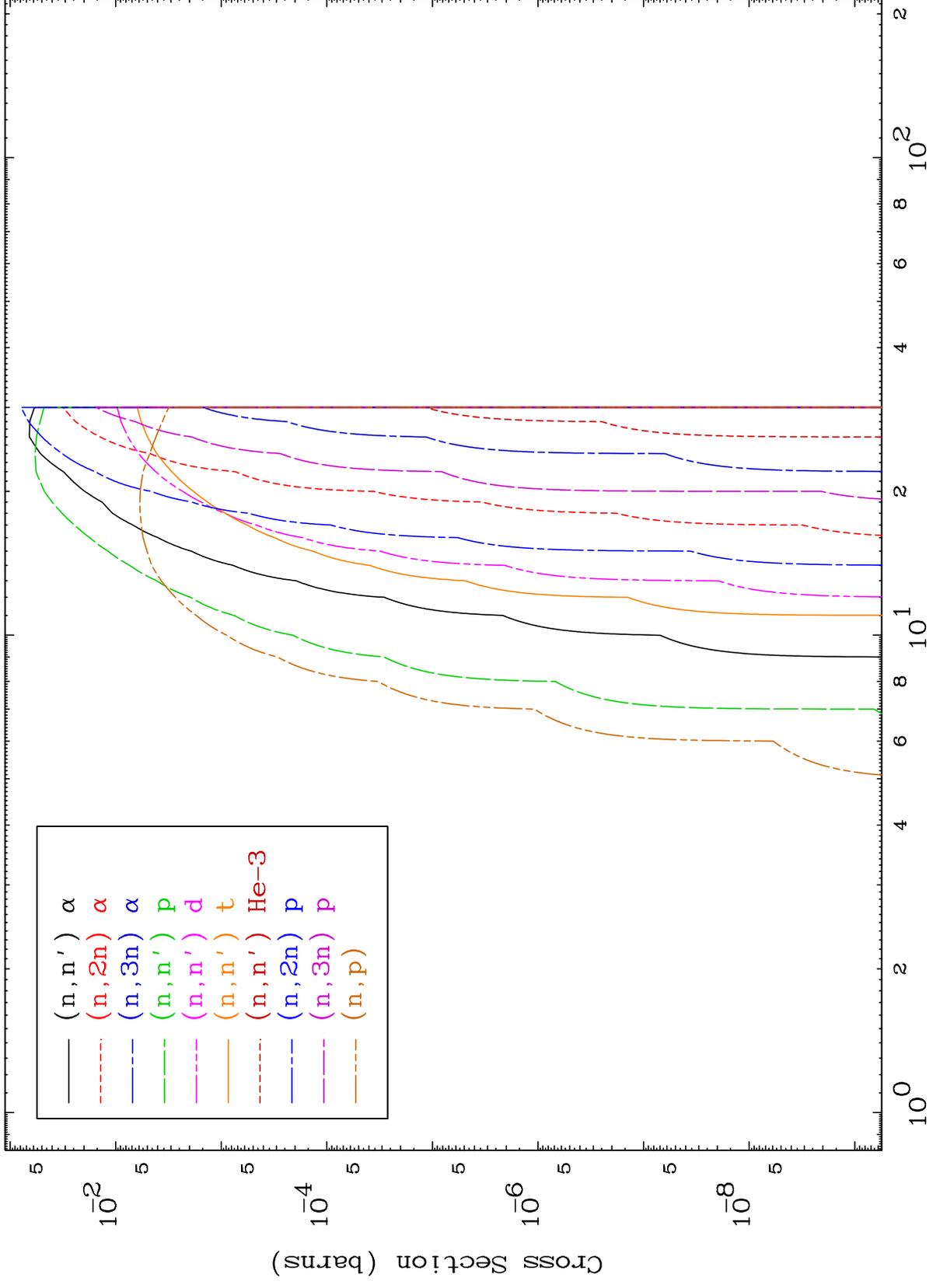
0 Kelvin Cross Sections



MAT 2753

α Charged Particle
0 Kelvin Cross Sections

27-Co-68m



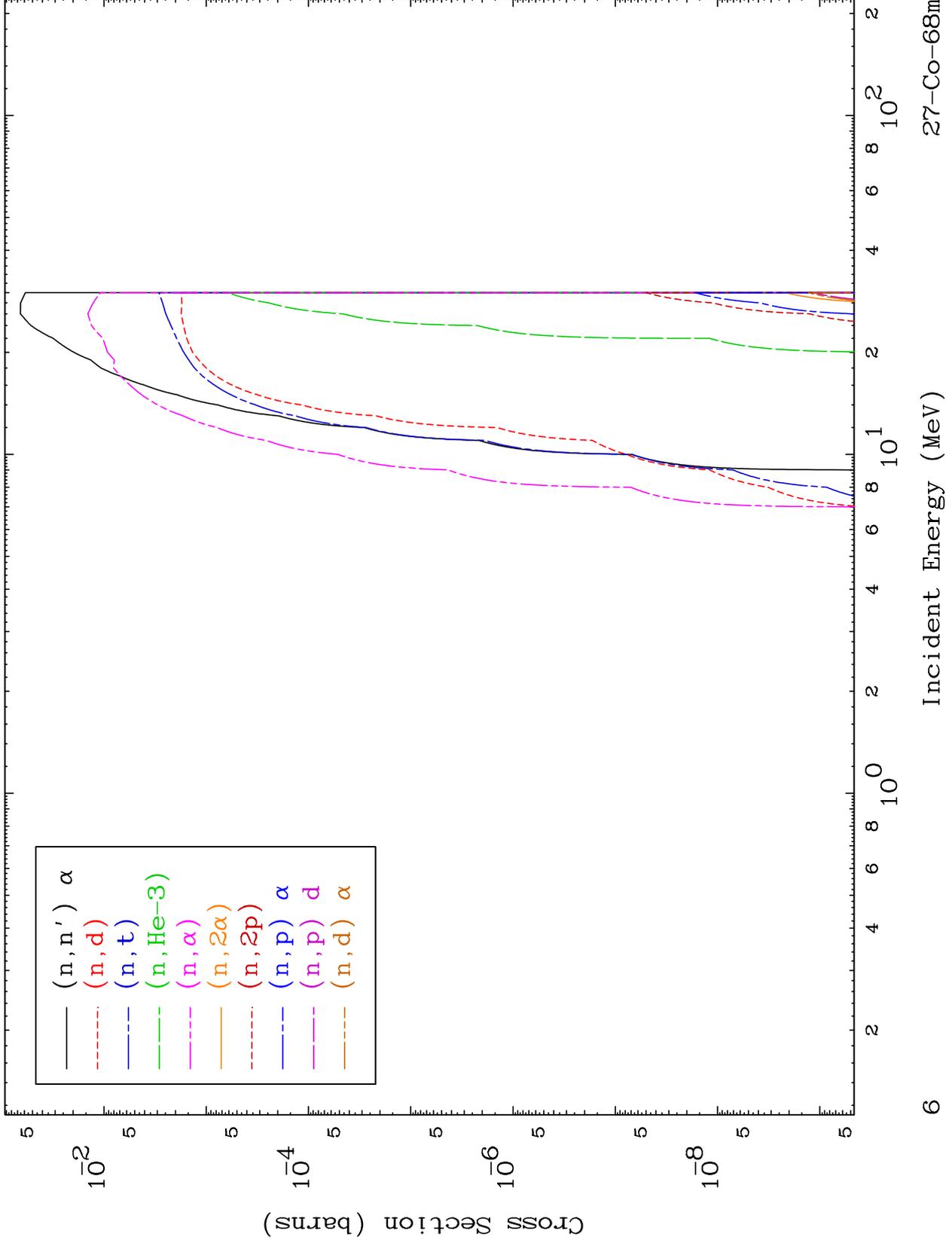
Incident Energy (MeV)

27-Co-68m

MAT 2753

α Charged Particle
0 Kelvin Cross Sections

27-Co-68m

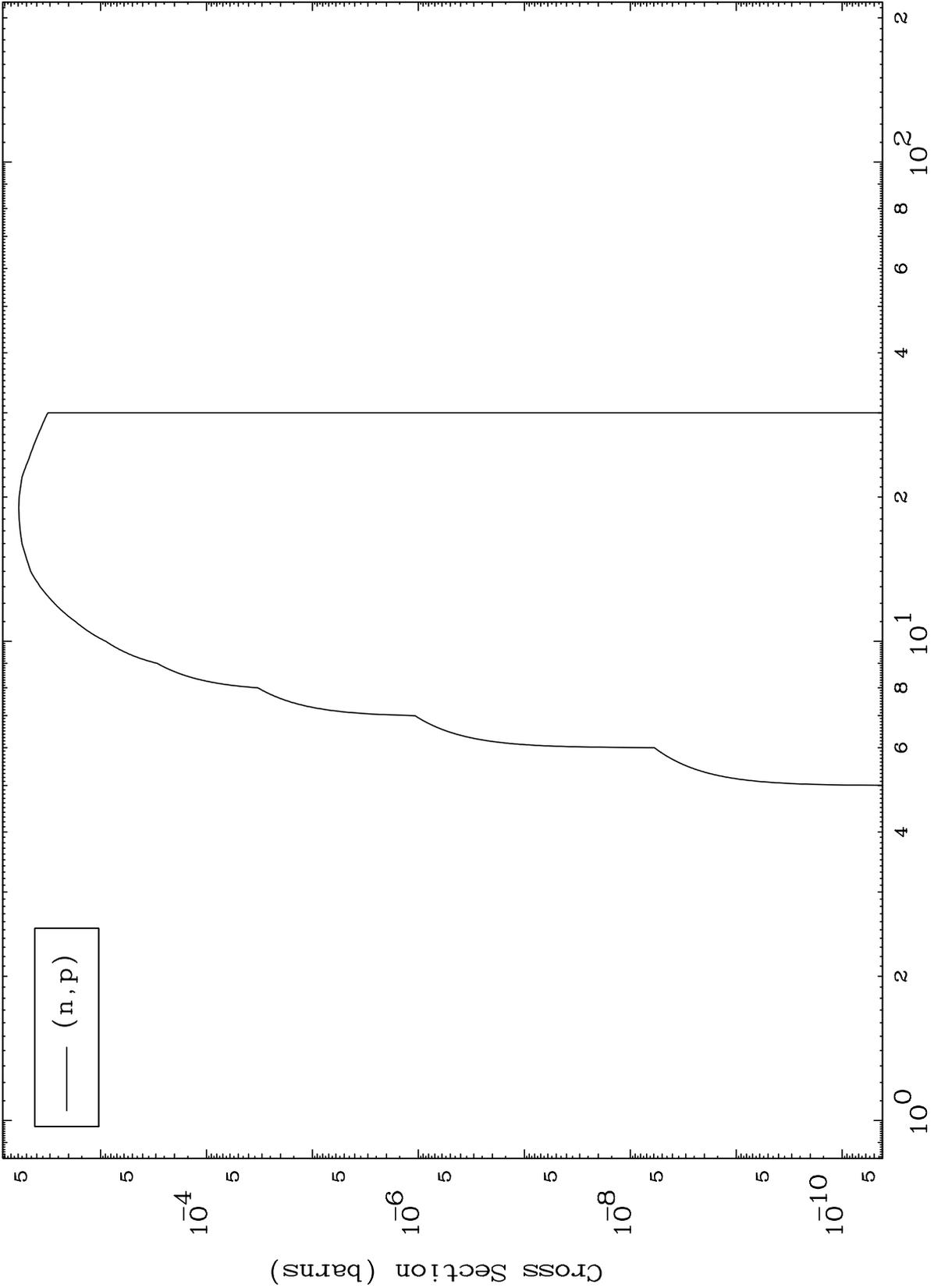


MAT 2753

(α, p) Levels

27-Co-68m

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

27-Co-68m

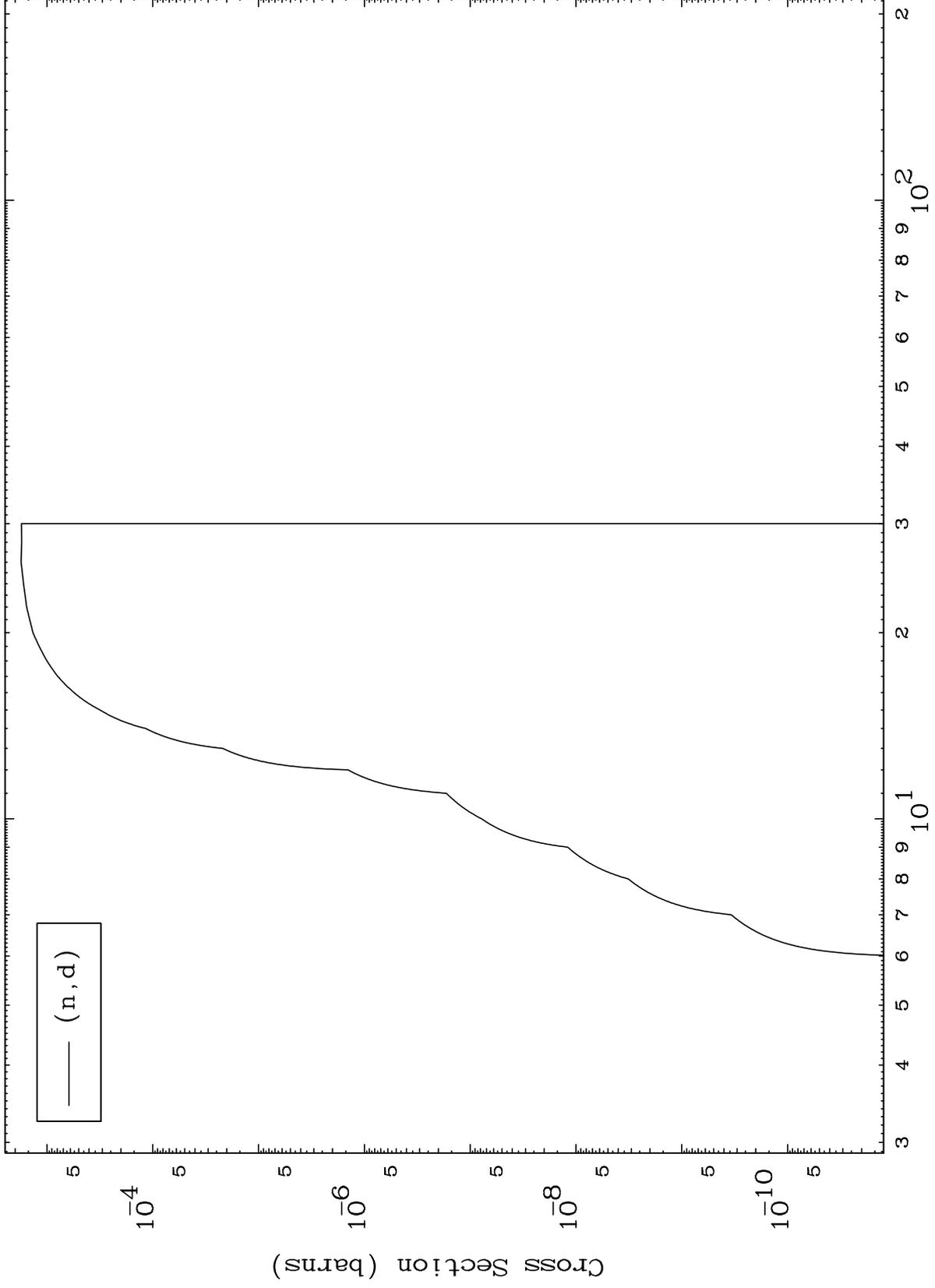
7

MAT 2753

(α, d) Levels

27-Co-68m

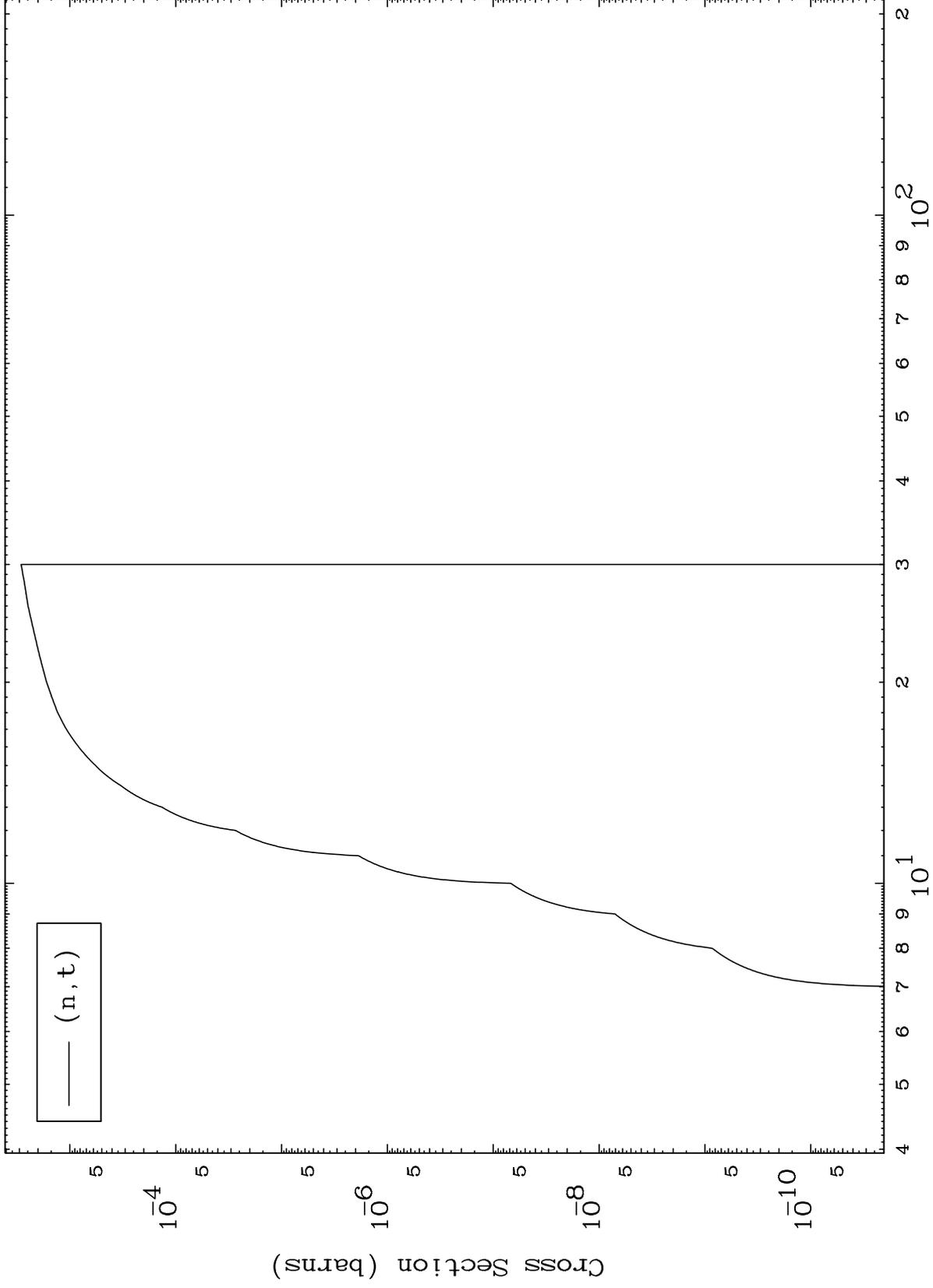
0 Kelvin Cross Sections



MAT 2753

(α, t) Levels
0 Kelvin Cross Sections

$^{27}\text{Co-68m}$



9

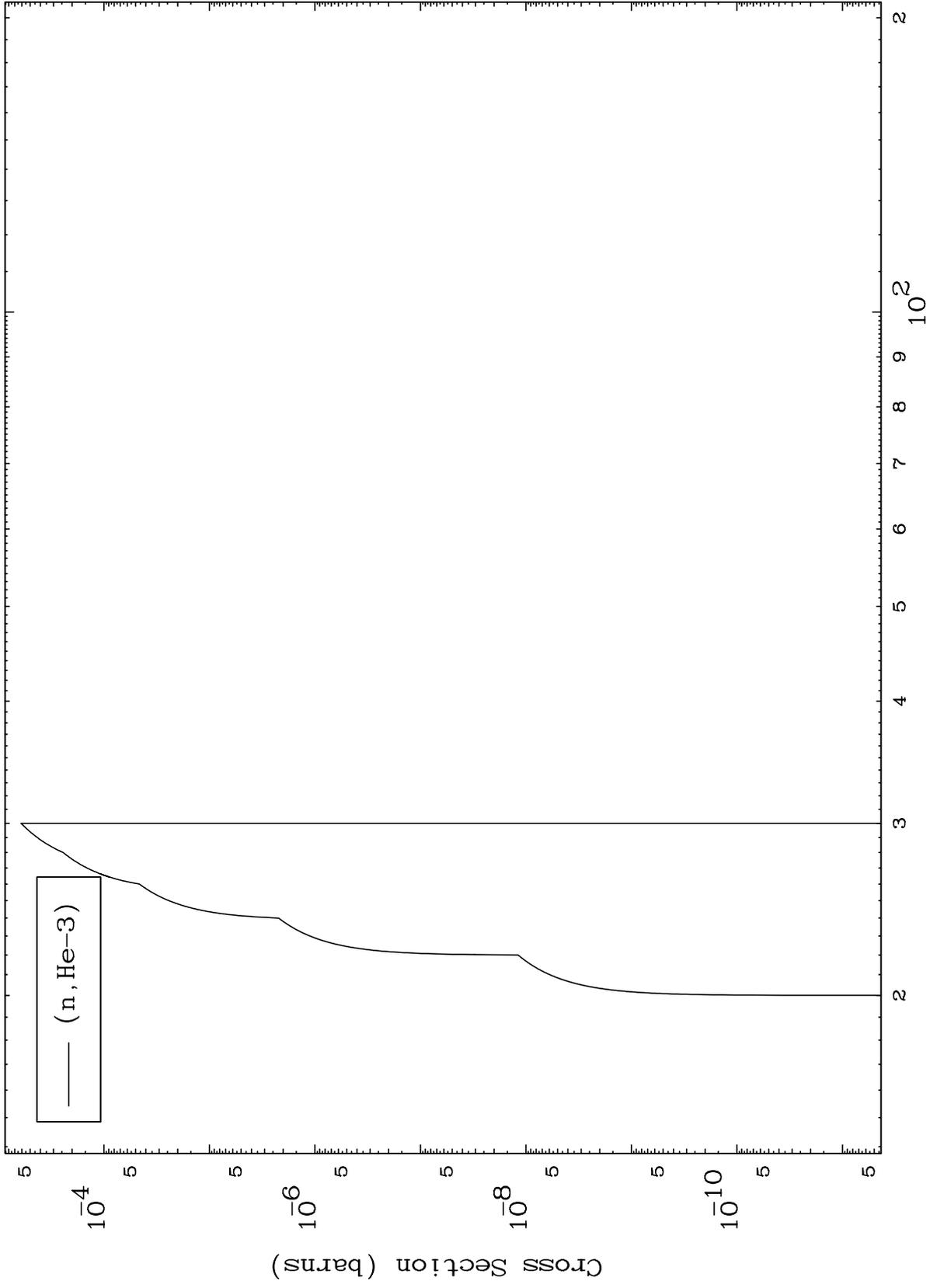
Incident Energy (MeV)

$^{27}\text{Co-68m}$

MAT 2753

(α , He3) Levels
0 Kelvin Cross Sections

27-Co-68m



10

Incident Energy (MeV)

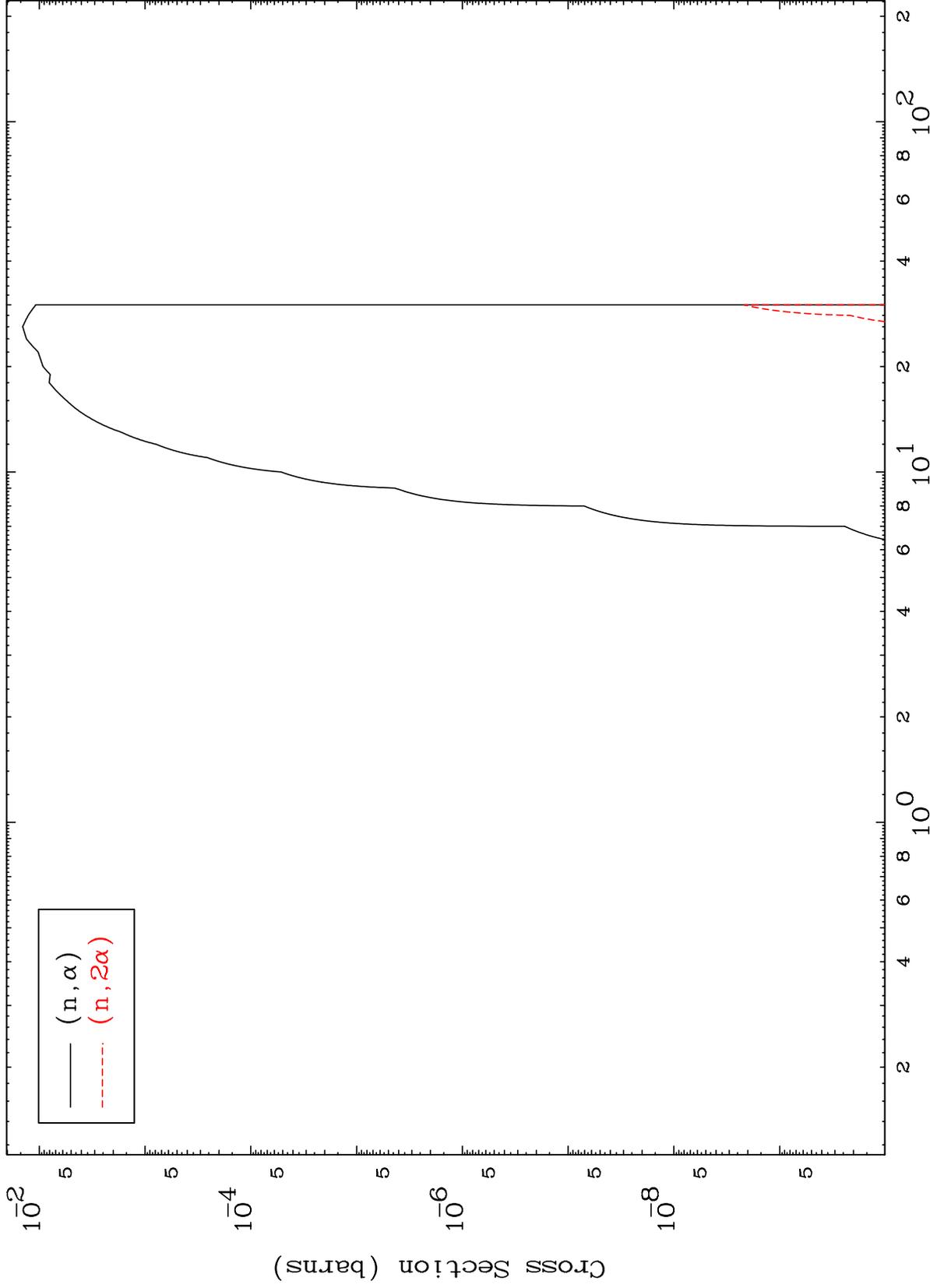
27-Co-68m

MAT 2753

(α, α) Levels

27-Co-68m

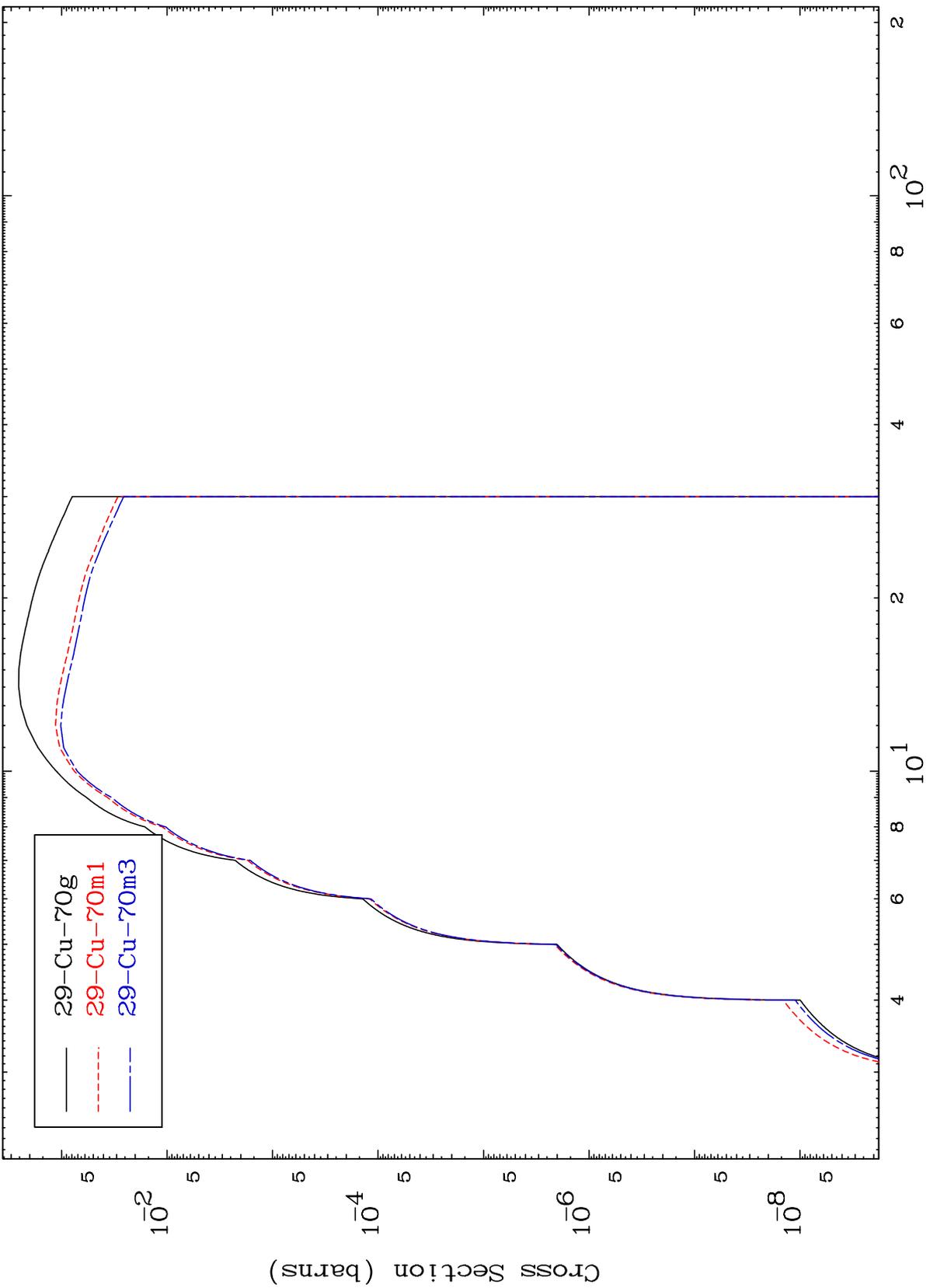
0 Kelvin Cross Sections



MAT 2753

$^{27}\text{Co-68m}$

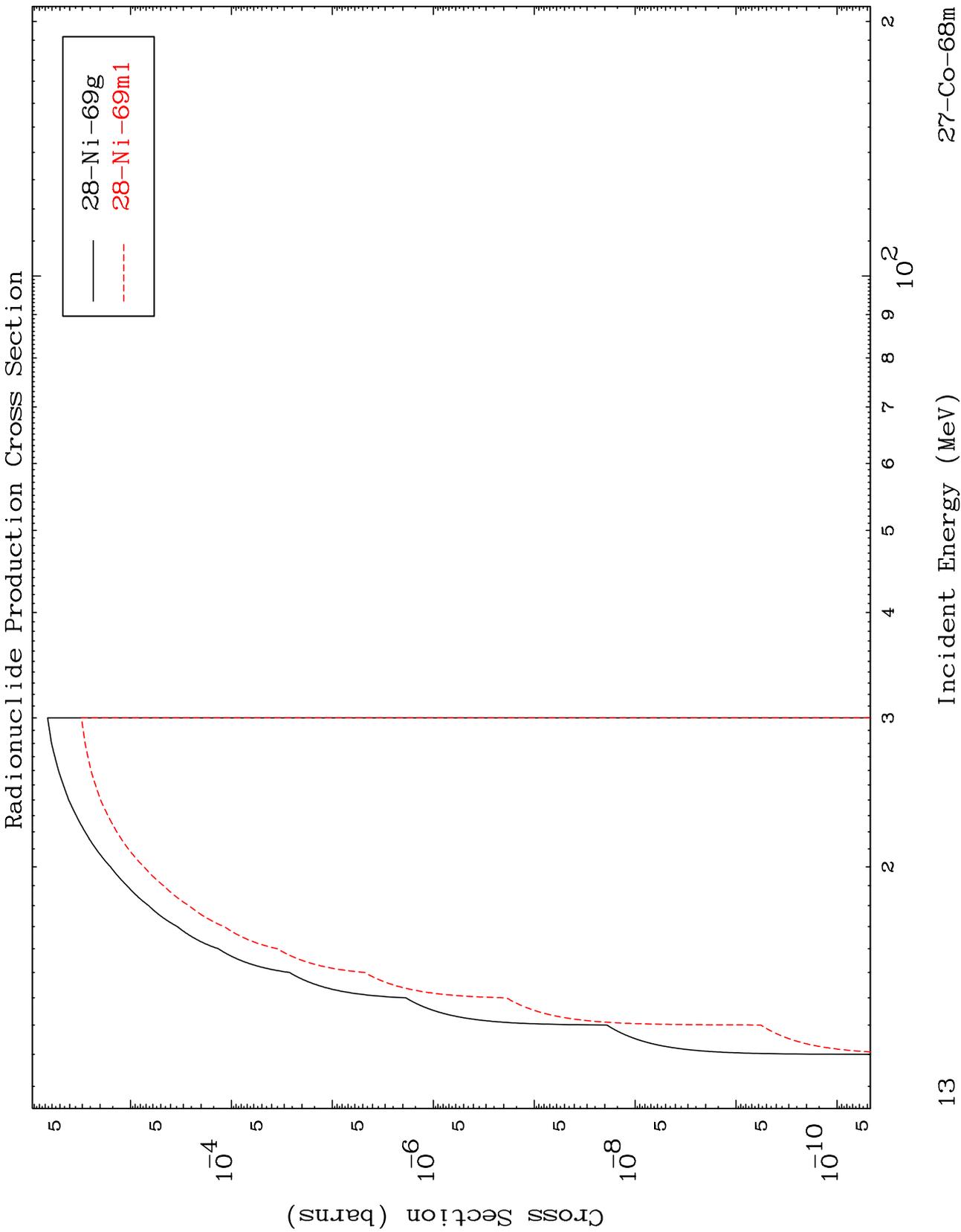
Radionuclide Production Cross Section
(n,2n)



12

$^{27}\text{Co-68m}$

Incident Energy (MeV)

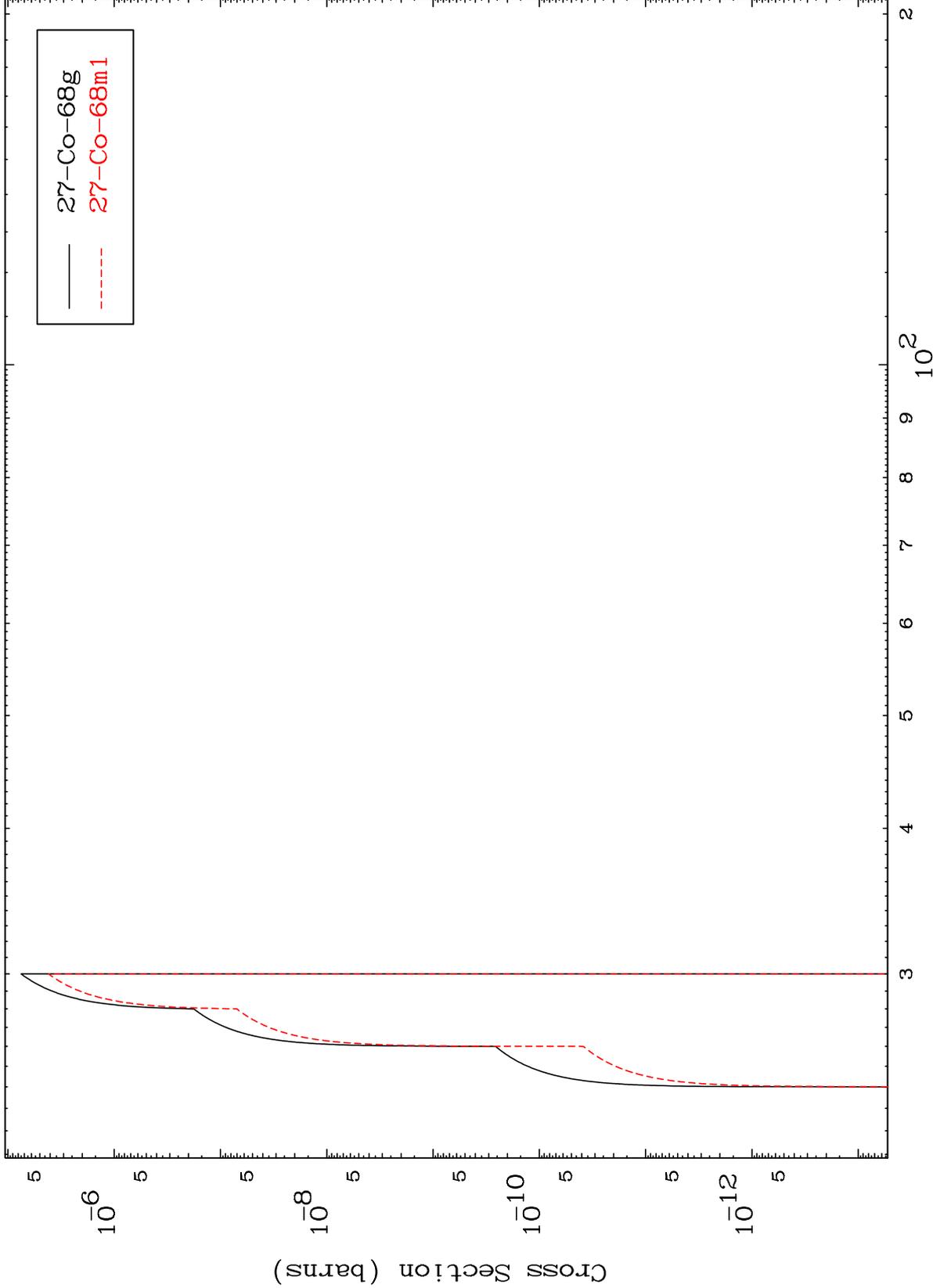


MAT 2753

(n,n') He-3

27-Co-68m

Radionuclide Production Cross Section



14

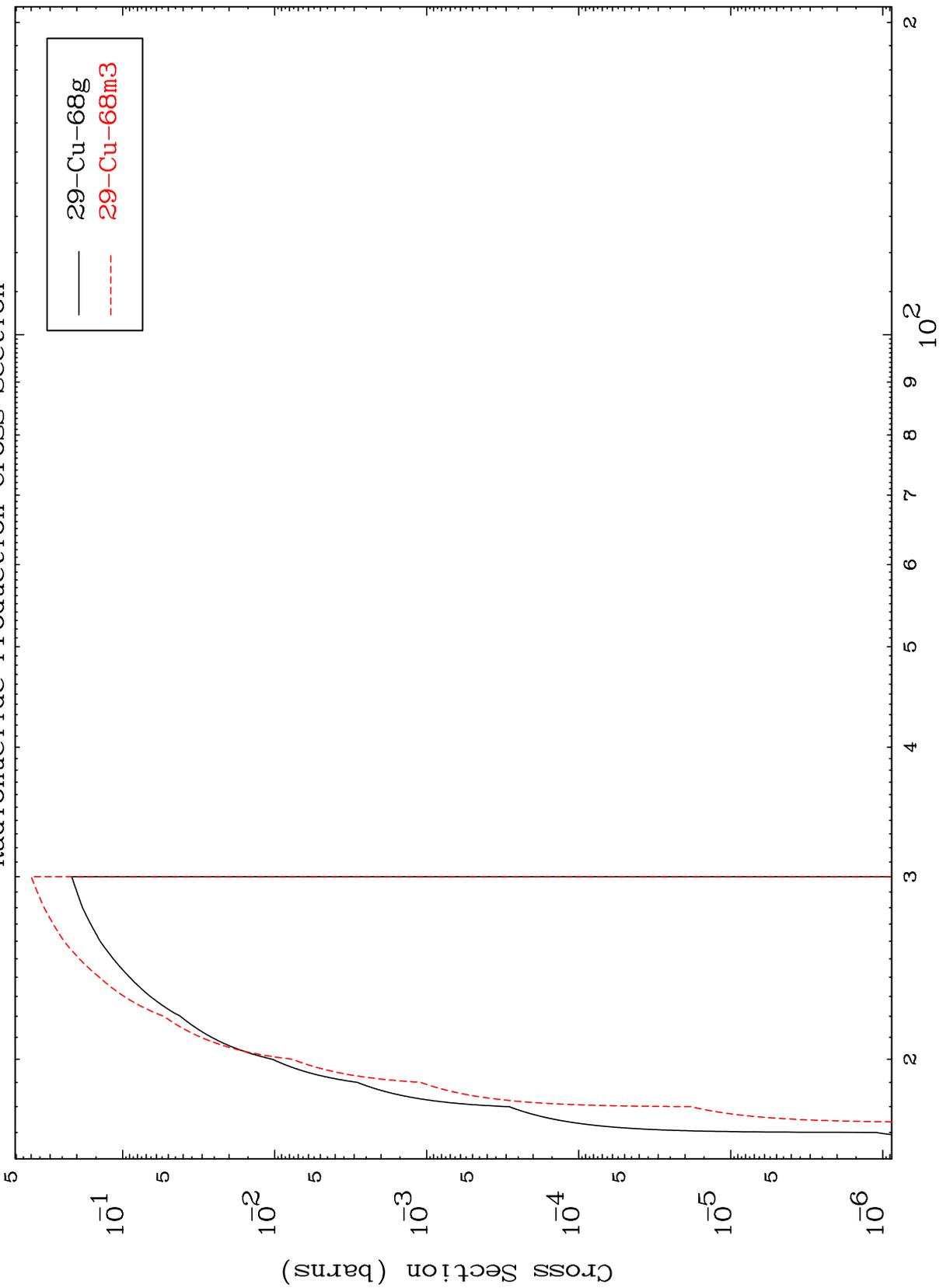
Incident Energy (MeV)

27-Co-68m

MAT 2753

27-Co-68m

(n,4n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

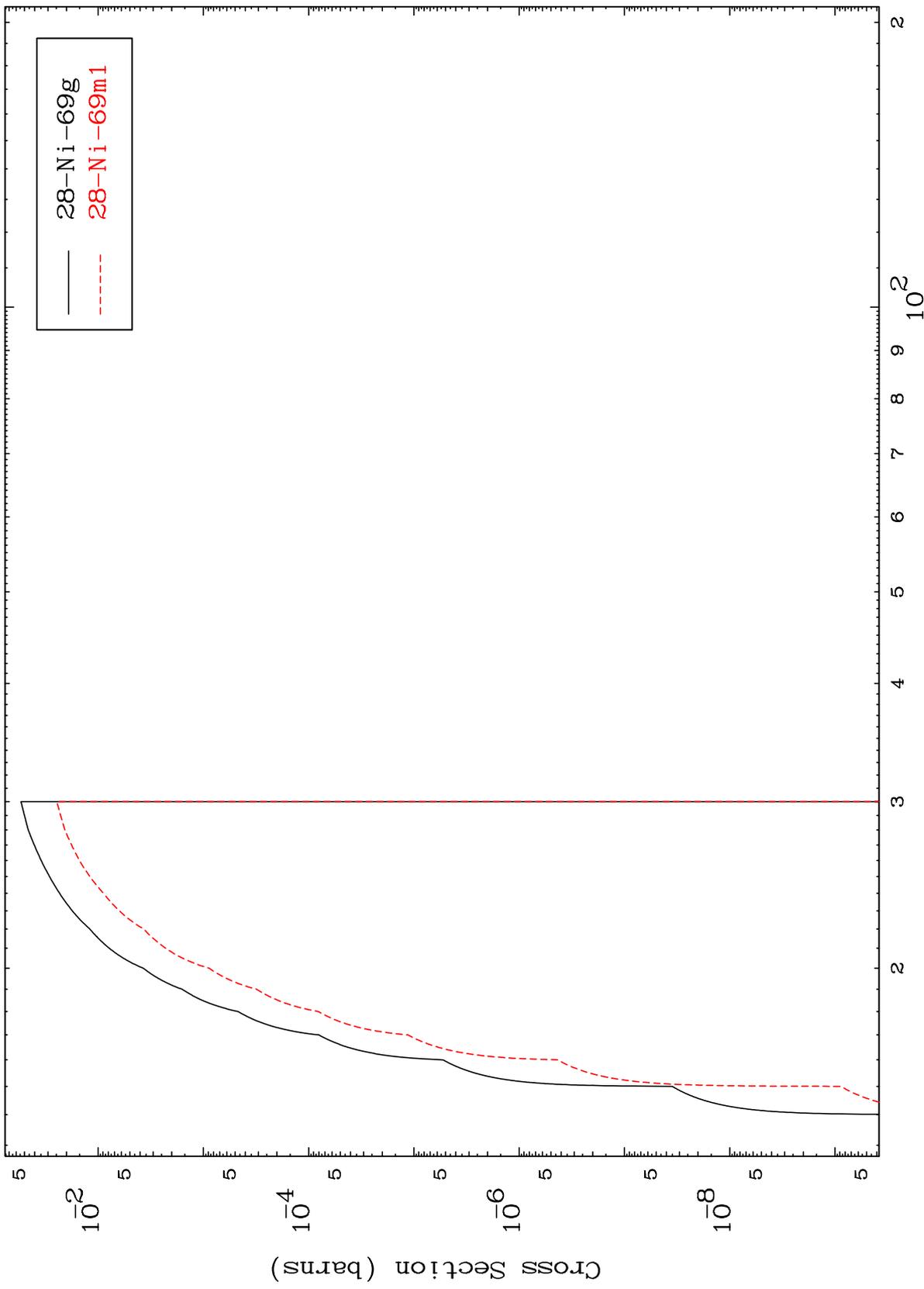
27-Co-68m

MAT 2753

(n,2n) p

27-Co-68m

Radionuclide Production Cross Section



16

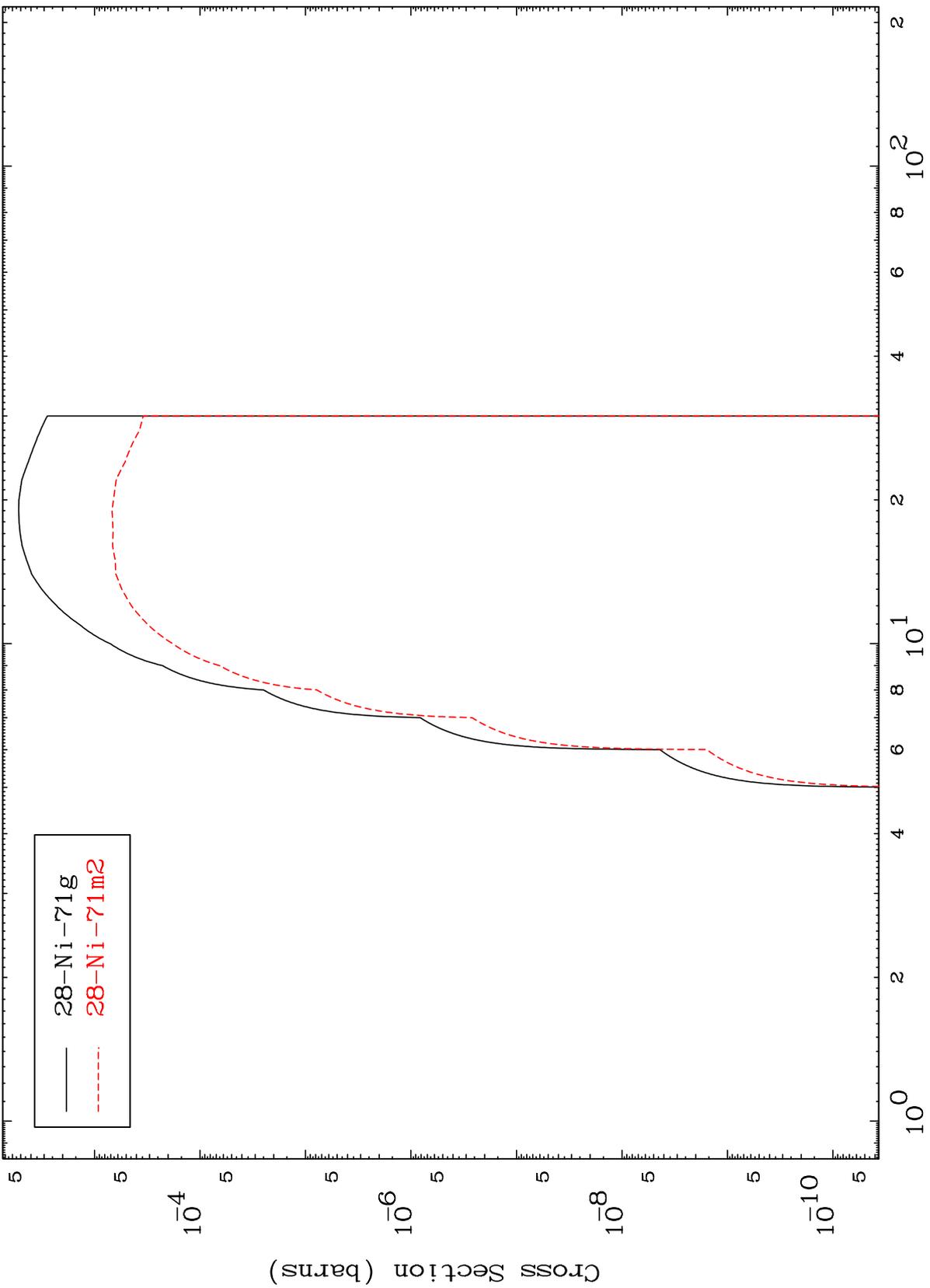
Incident Energy (MeV)

27-Co-68m

MAT 2753

27-Co-68m

(n,p)
Radionuclide Production Cross Section



27-Co-68m

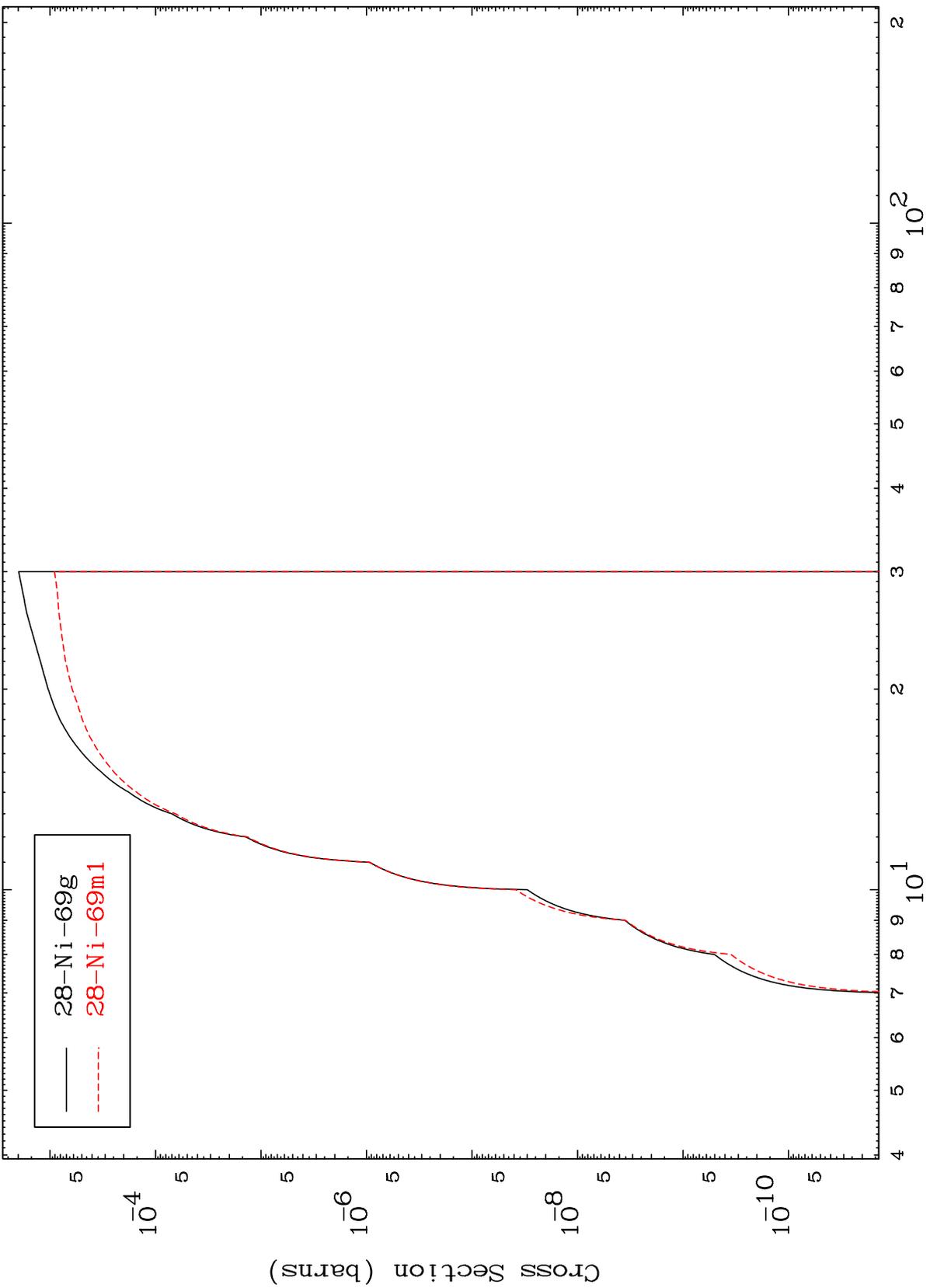
Incident Energy (MeV)

17

MAT 2753

27-Co-68m

Radionuclide Production Cross Section (n,t)



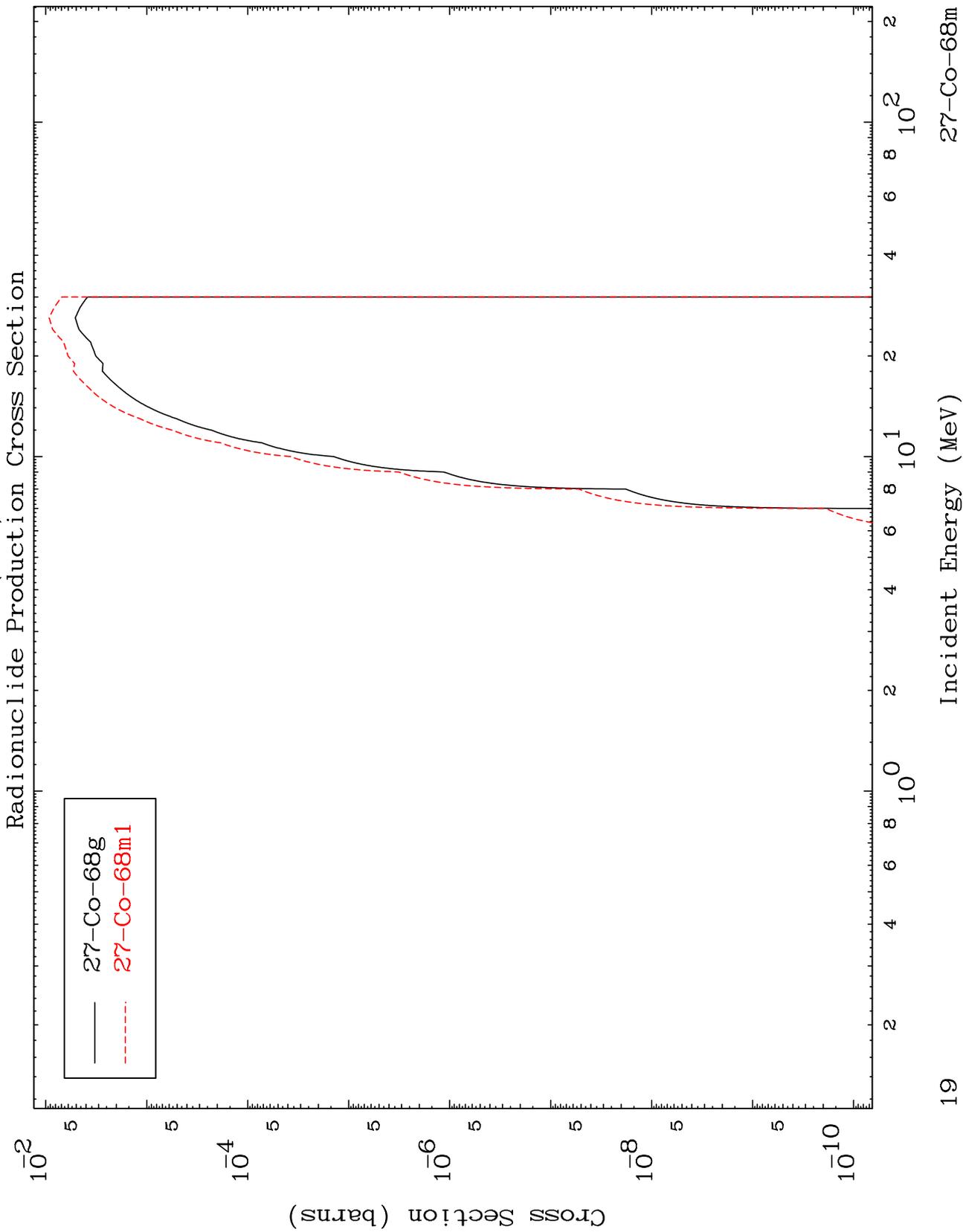
18

Incident Energy (MeV)

27-Co-68m

MAT 2753

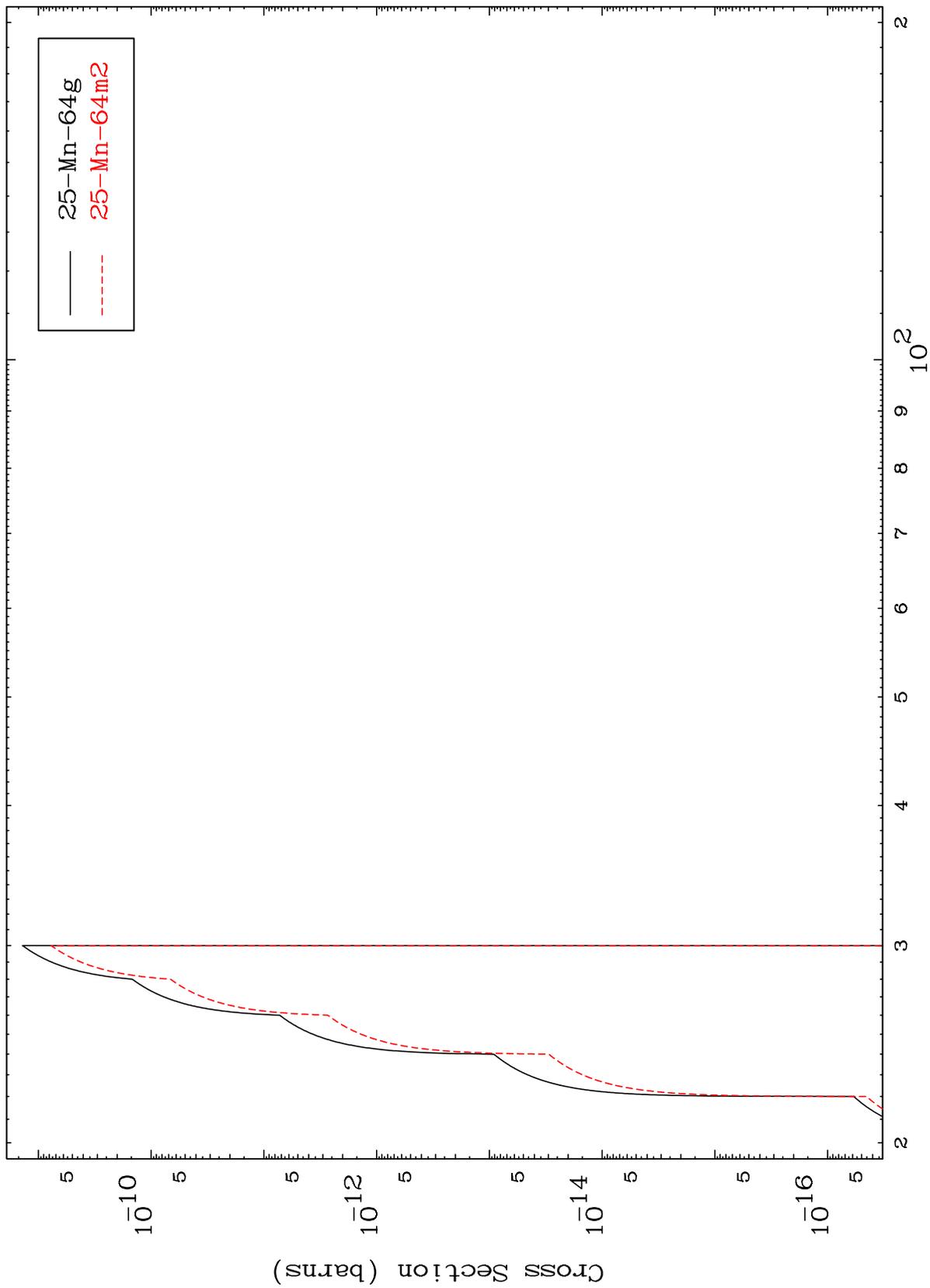
$^{27}\text{Co-68m}$



MAT 2753

27-Co-68m

(n,2α)
Radionuclide Production Cross Section



27-Co-68m

Incident Energy (MeV)

20