

Program EVALPLOT
(Version 2021-1)

by

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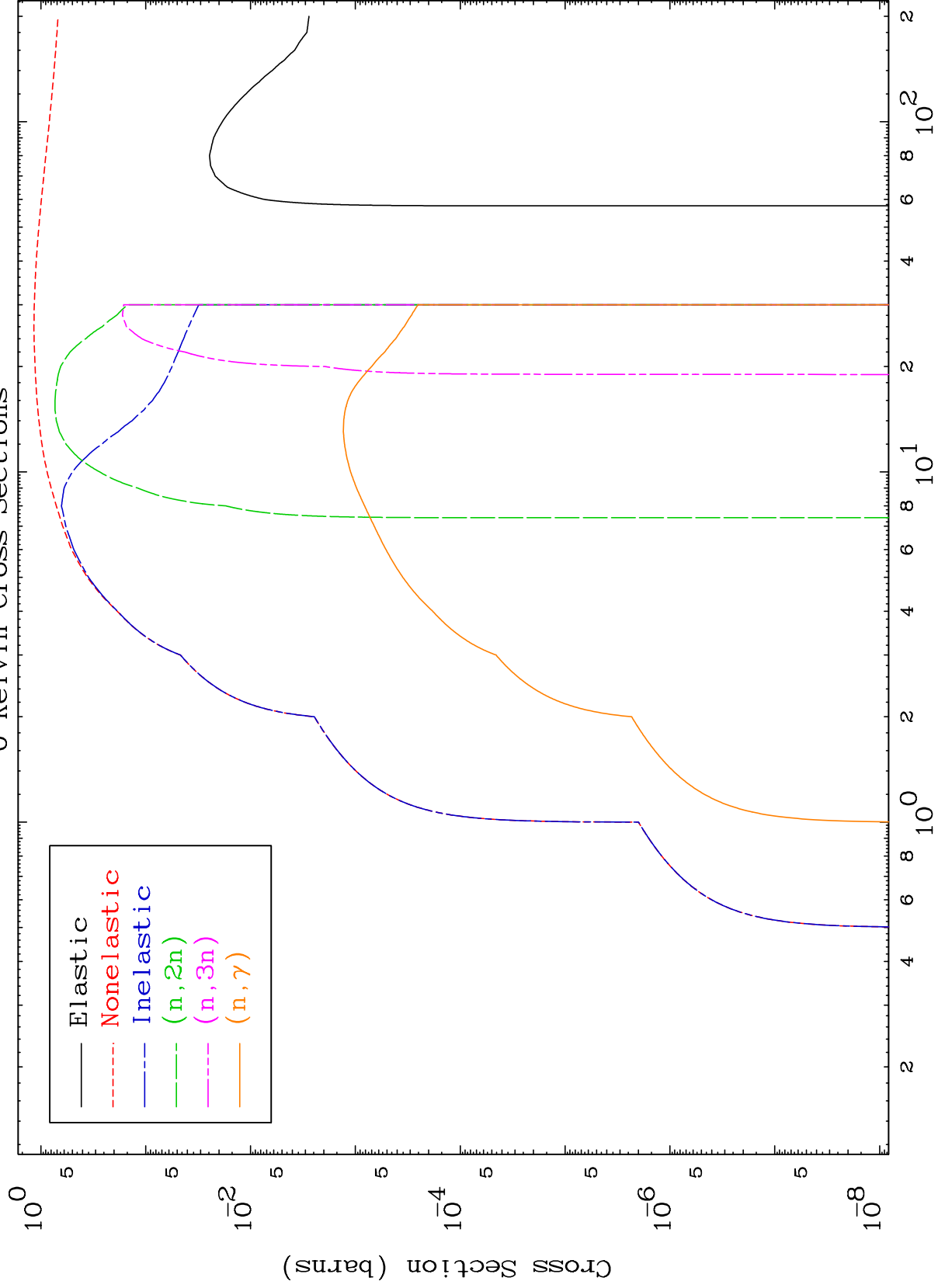
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Press Mouse Button to Start

MAT 2731

Proton Major
0 Kelvin Cross Sections

²⁷Co-61



1

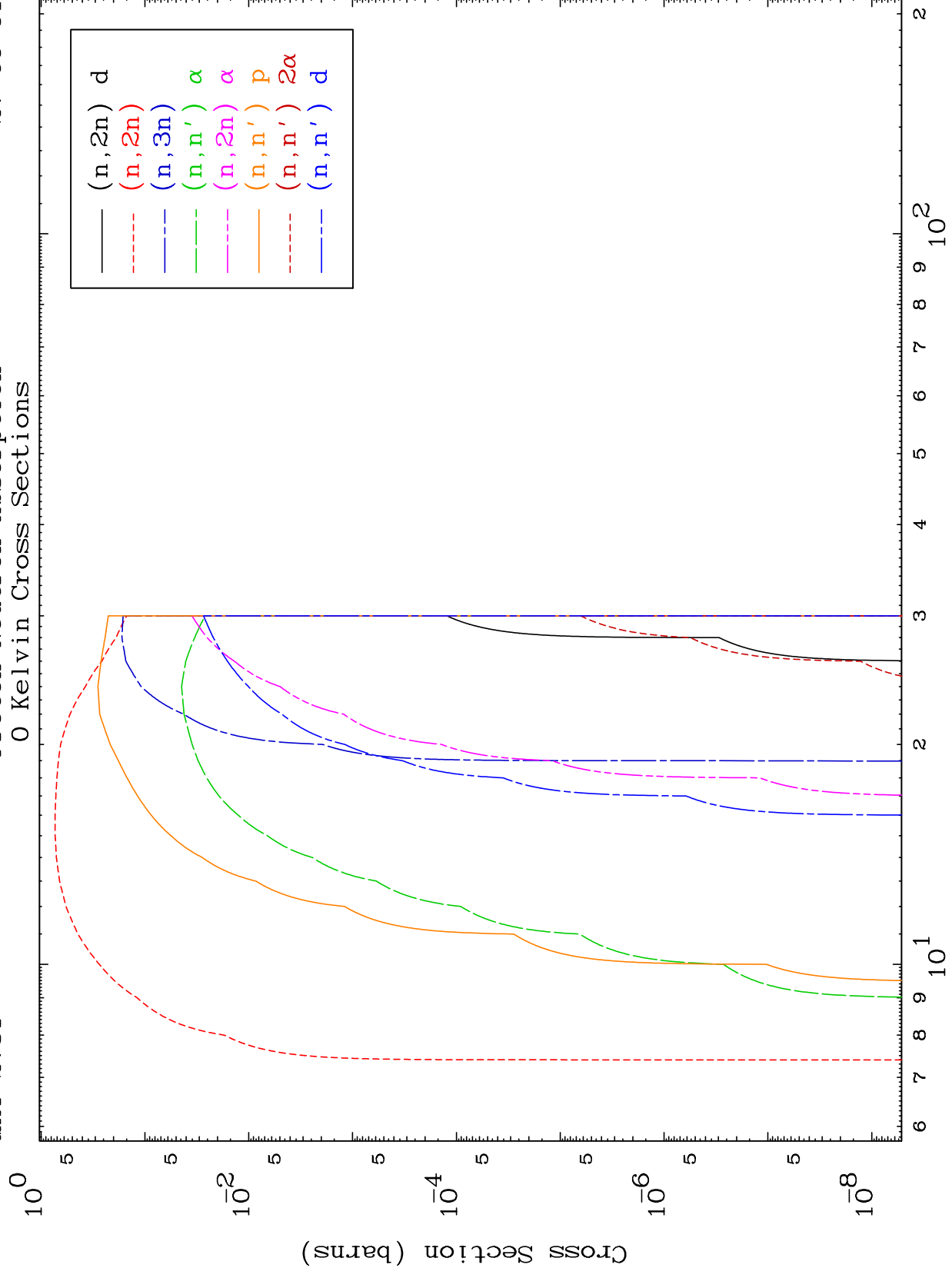
Incident Energy (MeV)

²⁷Co-61

MAT 2731

Proton Neutron Absorption
0 Kelvin Cross Sections

27-Co-61



2

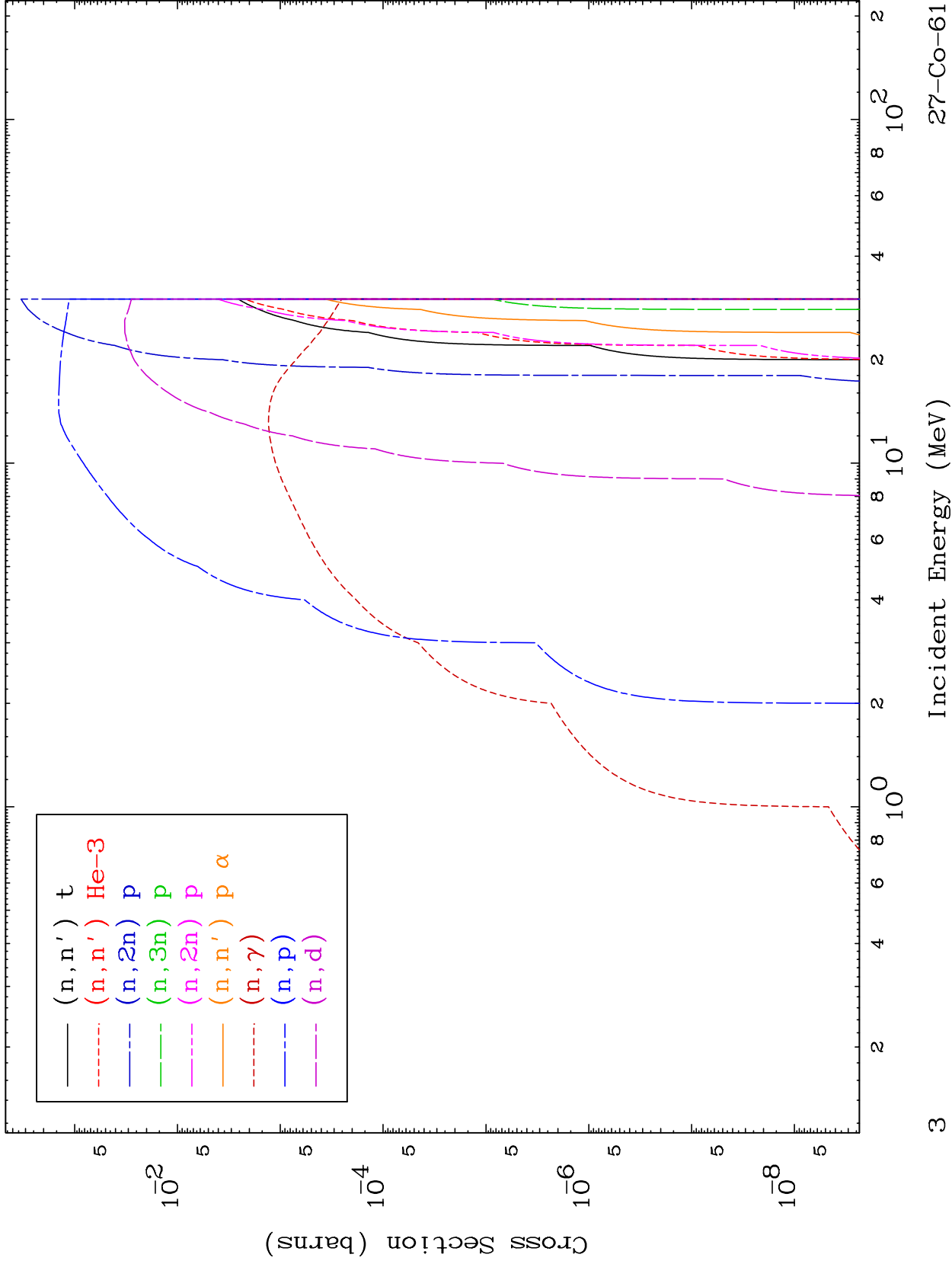
Incident Energy (MeV)

27-Co-61

MAT 2731

Proton Neutron Absorption
0 Kelvin Cross Sections

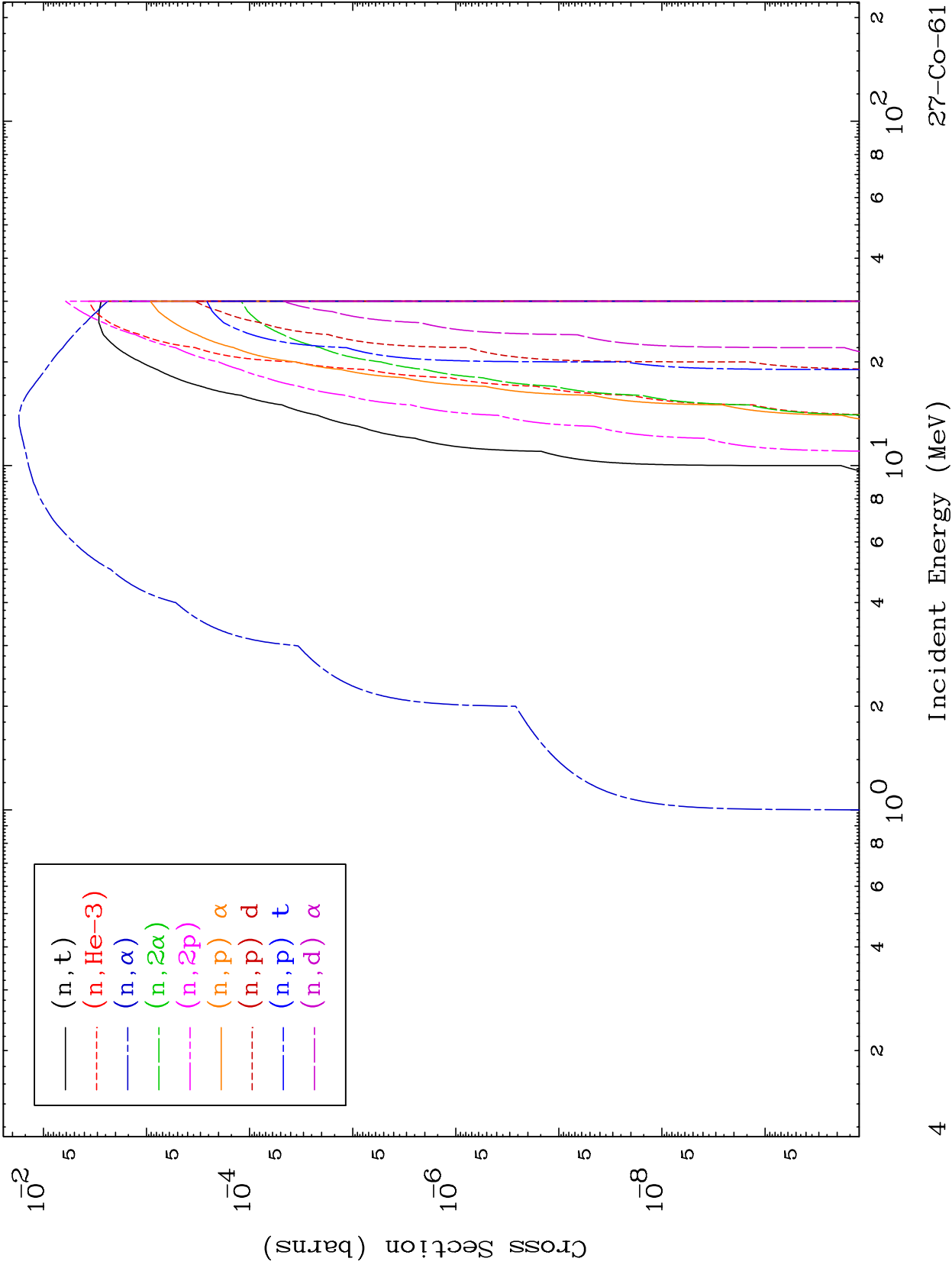
27-Co-61



MAT 2731

Proton Neutron Absorption
0 Kelvin Cross Sections

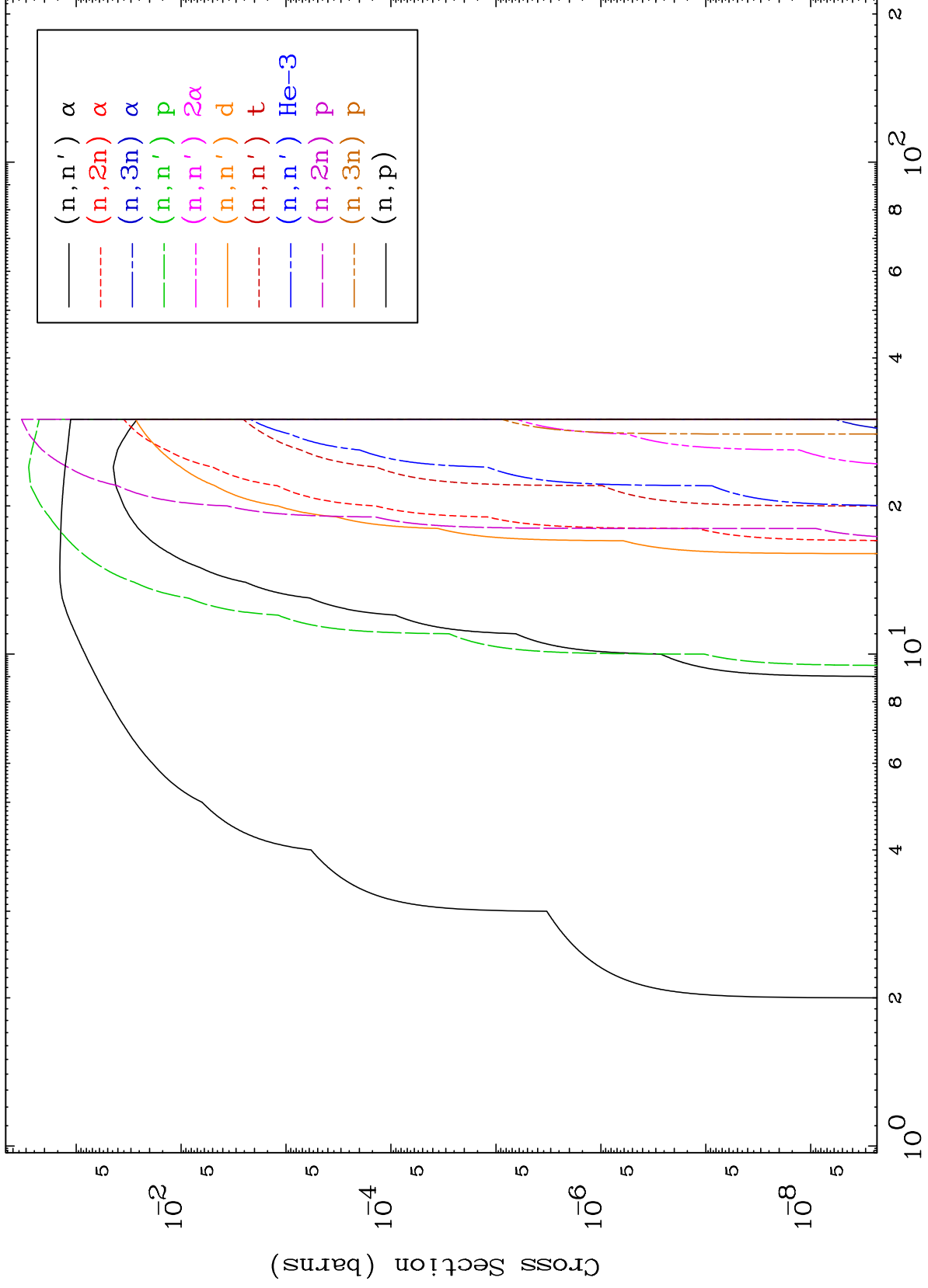
²⁷Co-61



MAT 2731

Proton Charged Particle
0 Kelvin Cross Sections

27-Co-61



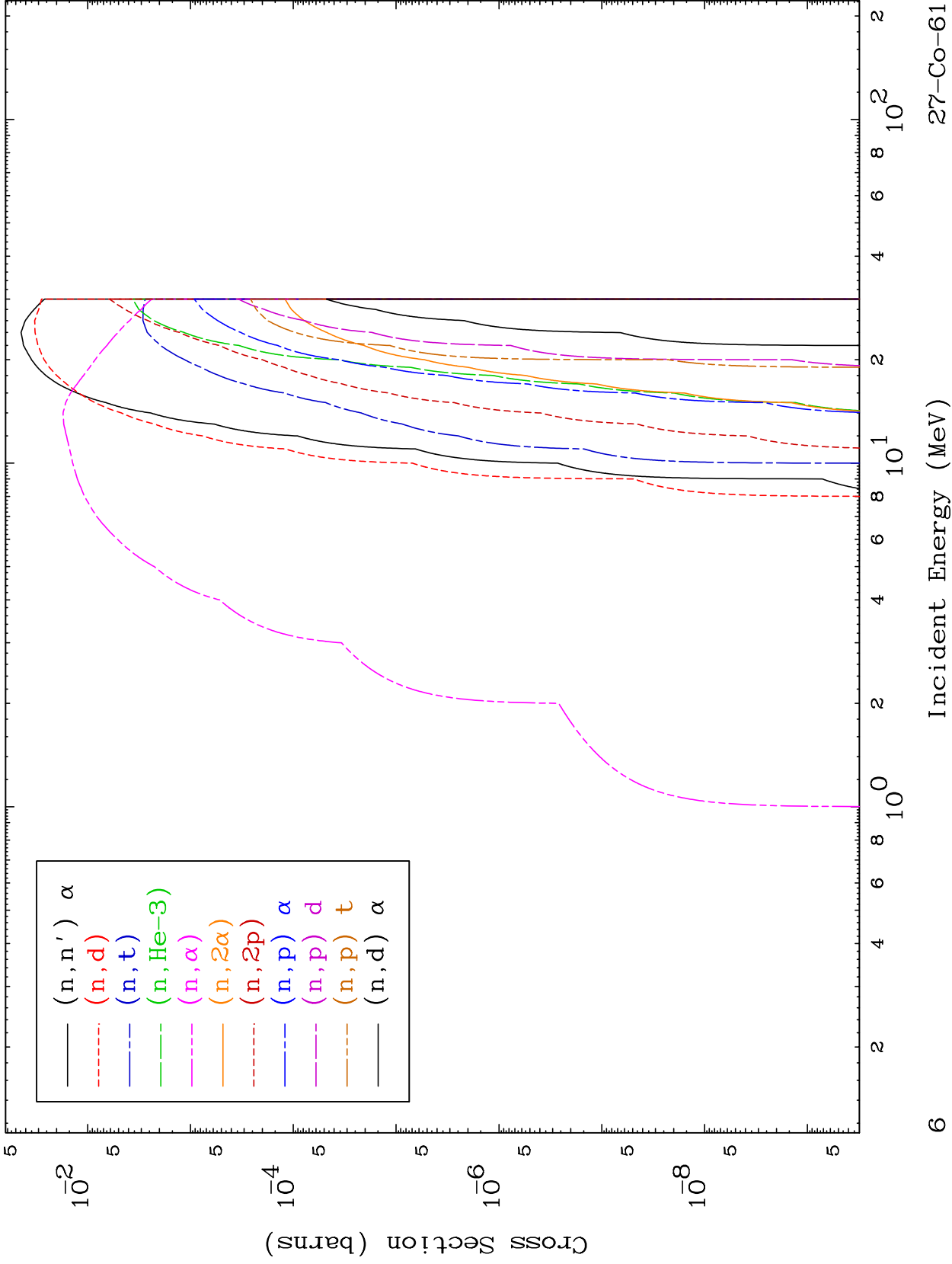
Incident Energy (MeV)

27-Co-61

MAT 2731

Proton Charged Particle
0 Kelvin Cross Sections

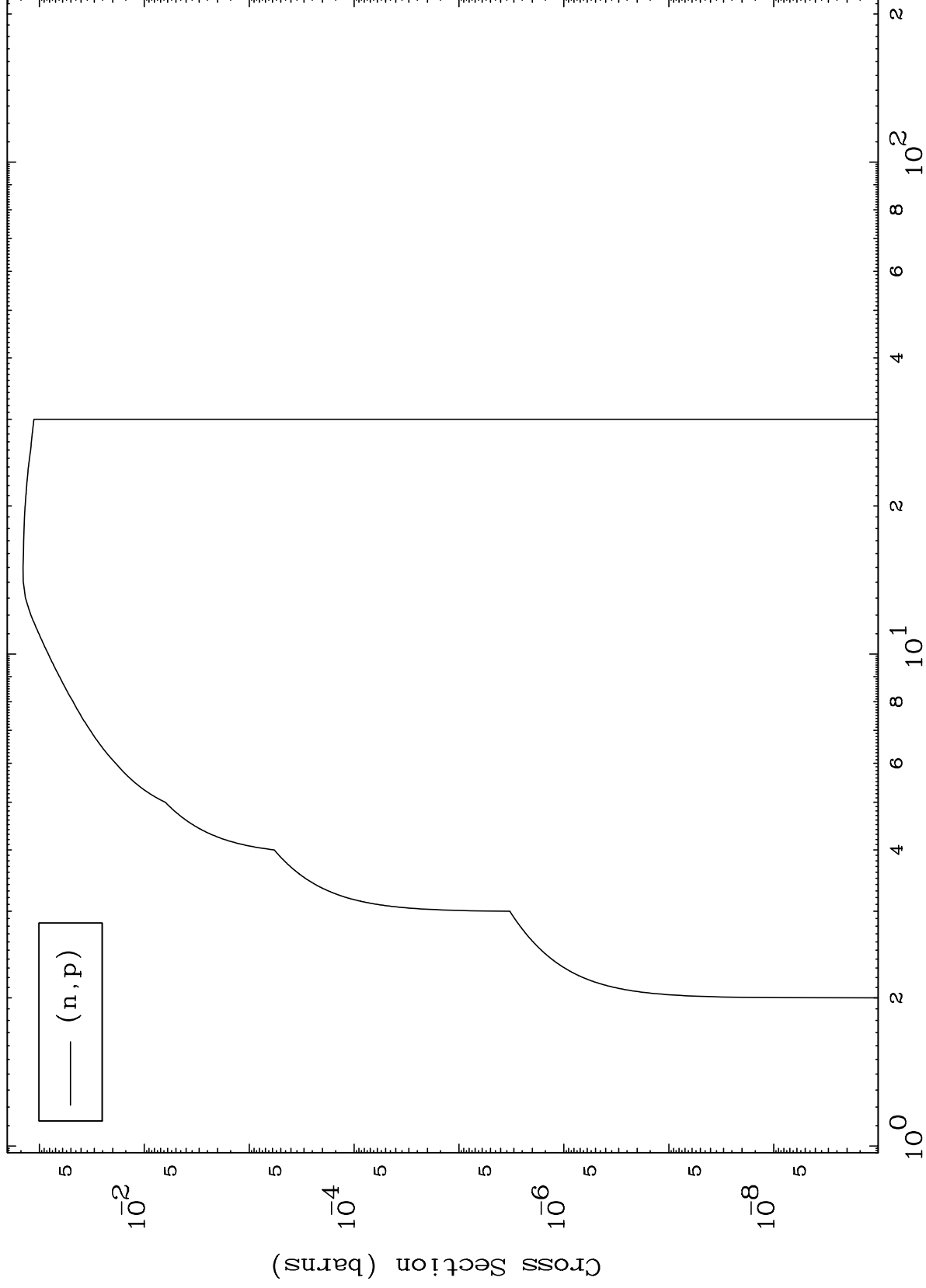
27-Co-61



MAT 2731

(p,p) Levels
0 Kelvin Cross Sections

27-Co-61



7

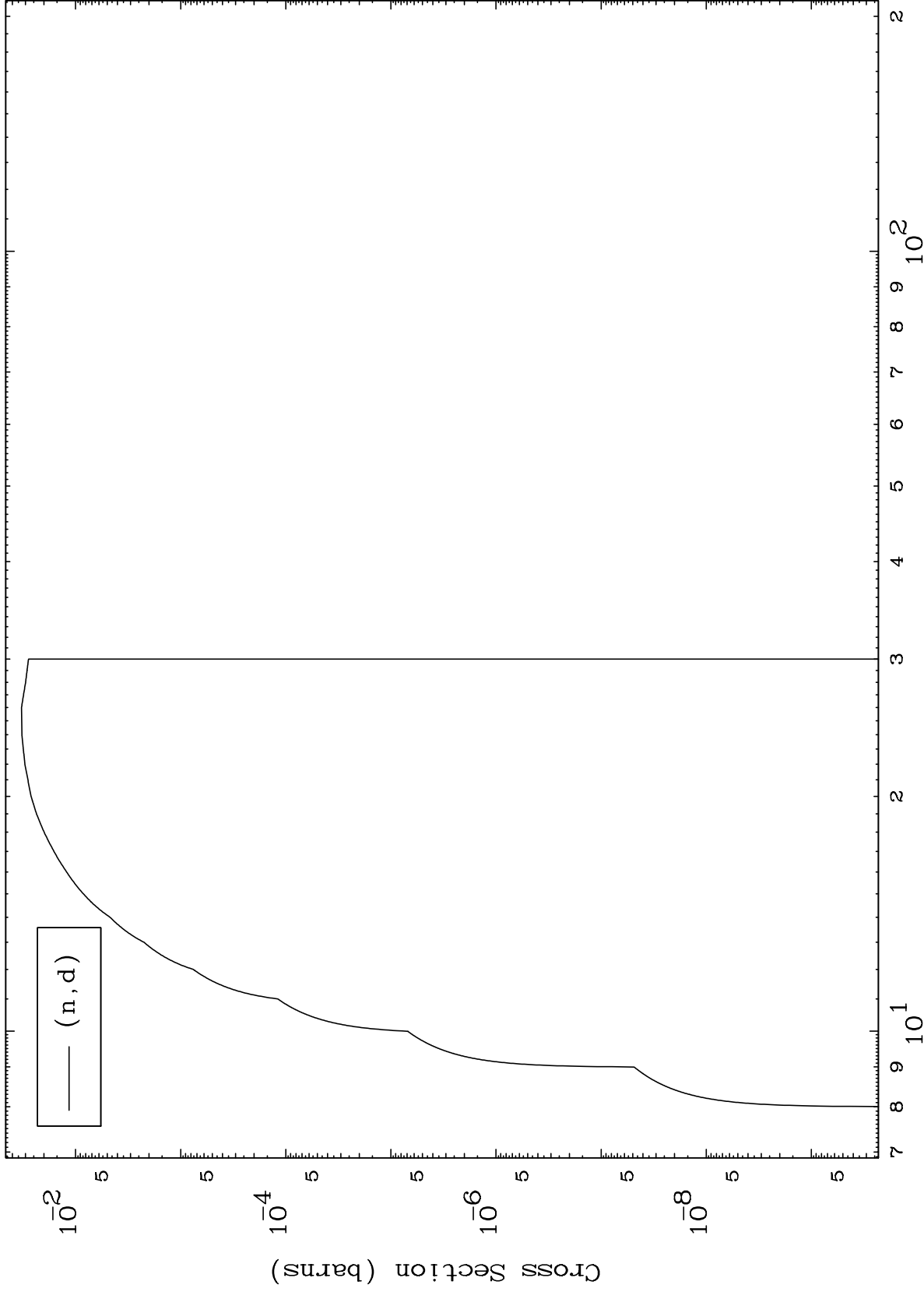
Incident Energy (MeV)

27-Co-61

MAT 2731

(p,d) Levels
0 Kelvin Cross Sections

²⁷Co-61



8

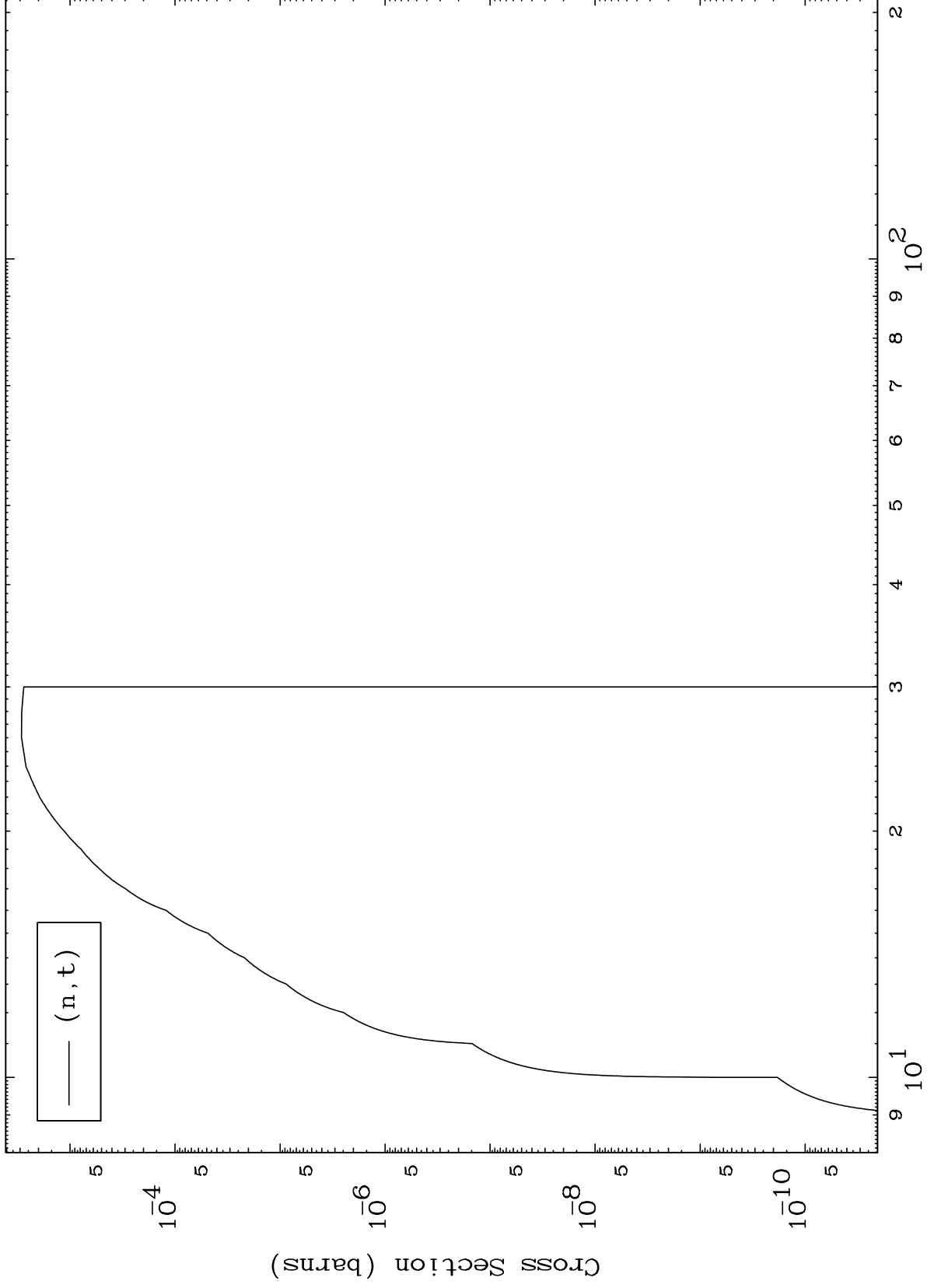
Incident Energy (MeV)

²⁷Co-61

MAT 2731

(p,t) Levels
0 Kelvin Cross Sections

²⁷Co-61



9

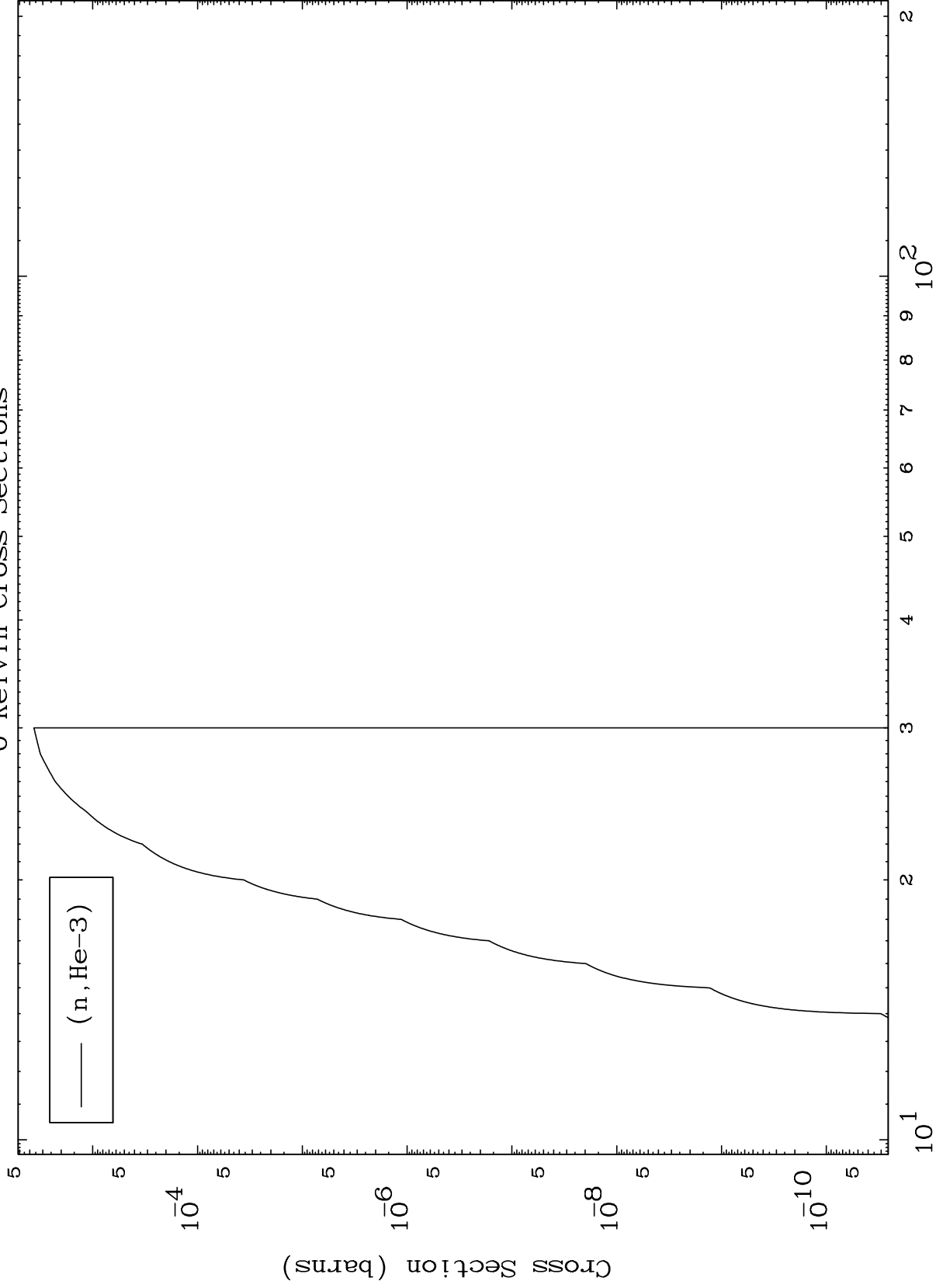
Incident Energy (MeV)

²⁷Co-61

MAT 2731

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-61



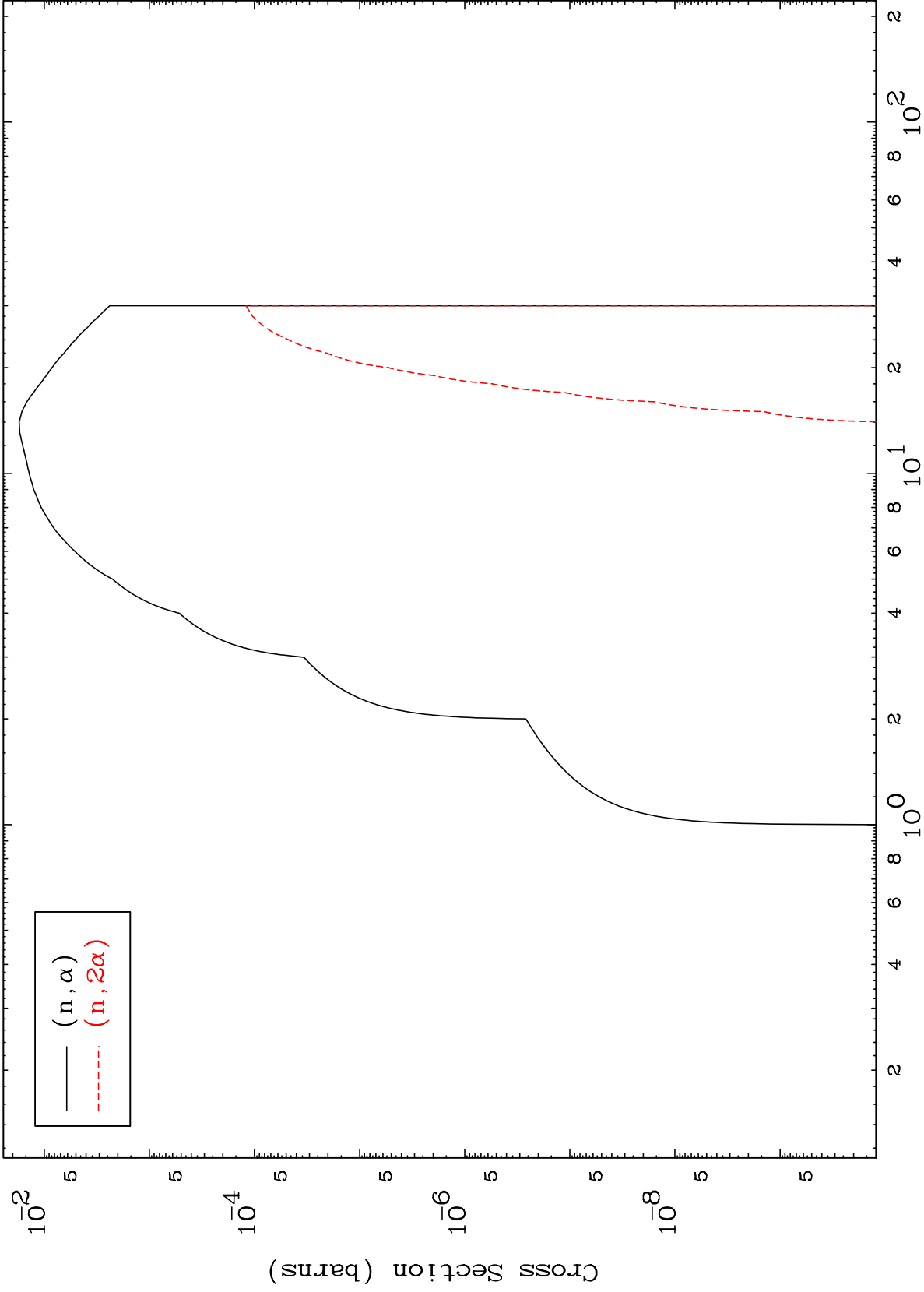
Incident Energy (MeV)

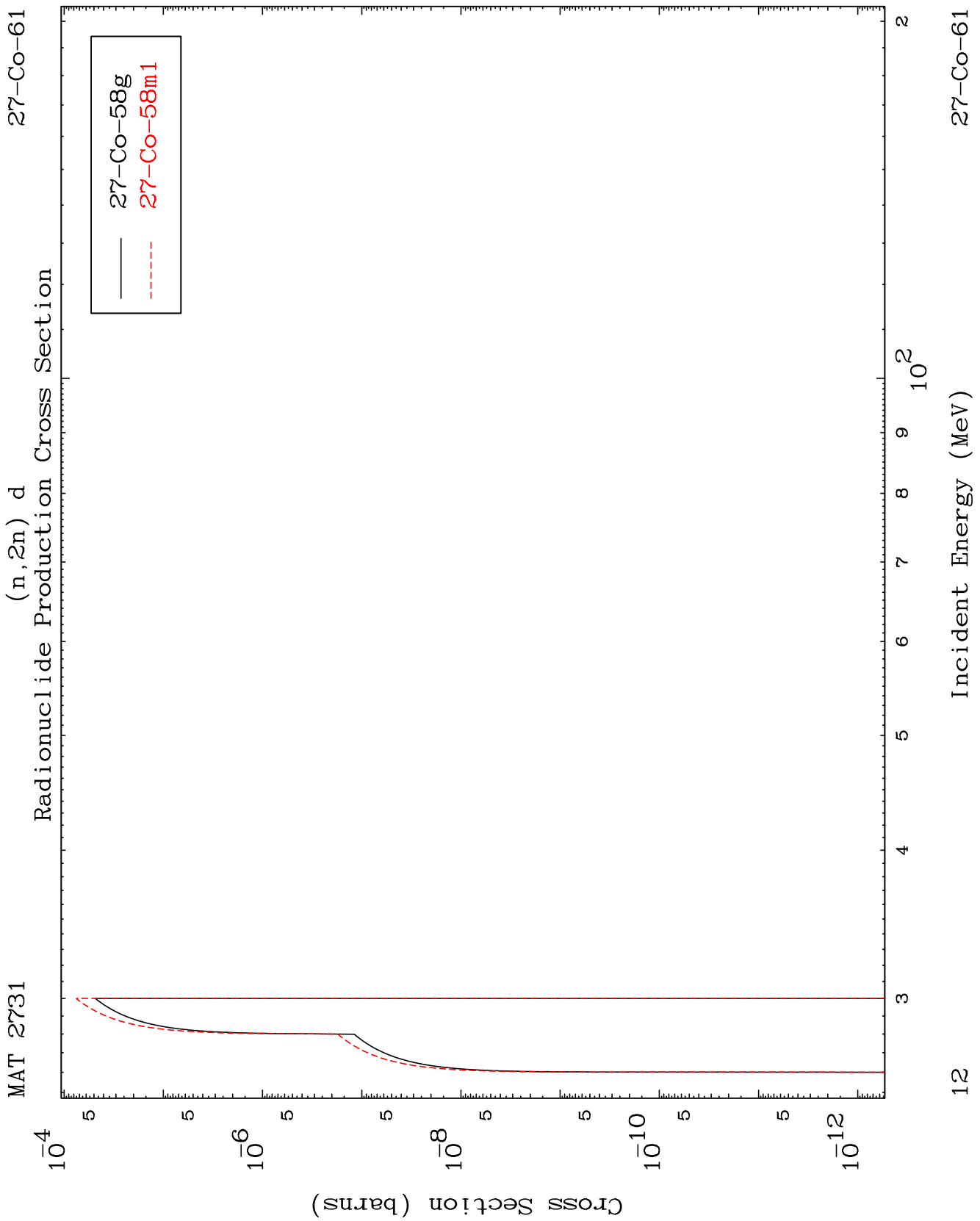
27-Co-61

MAT 2731

(p, α) Levels
0 Kelvin Cross Sections

²⁷Co-61



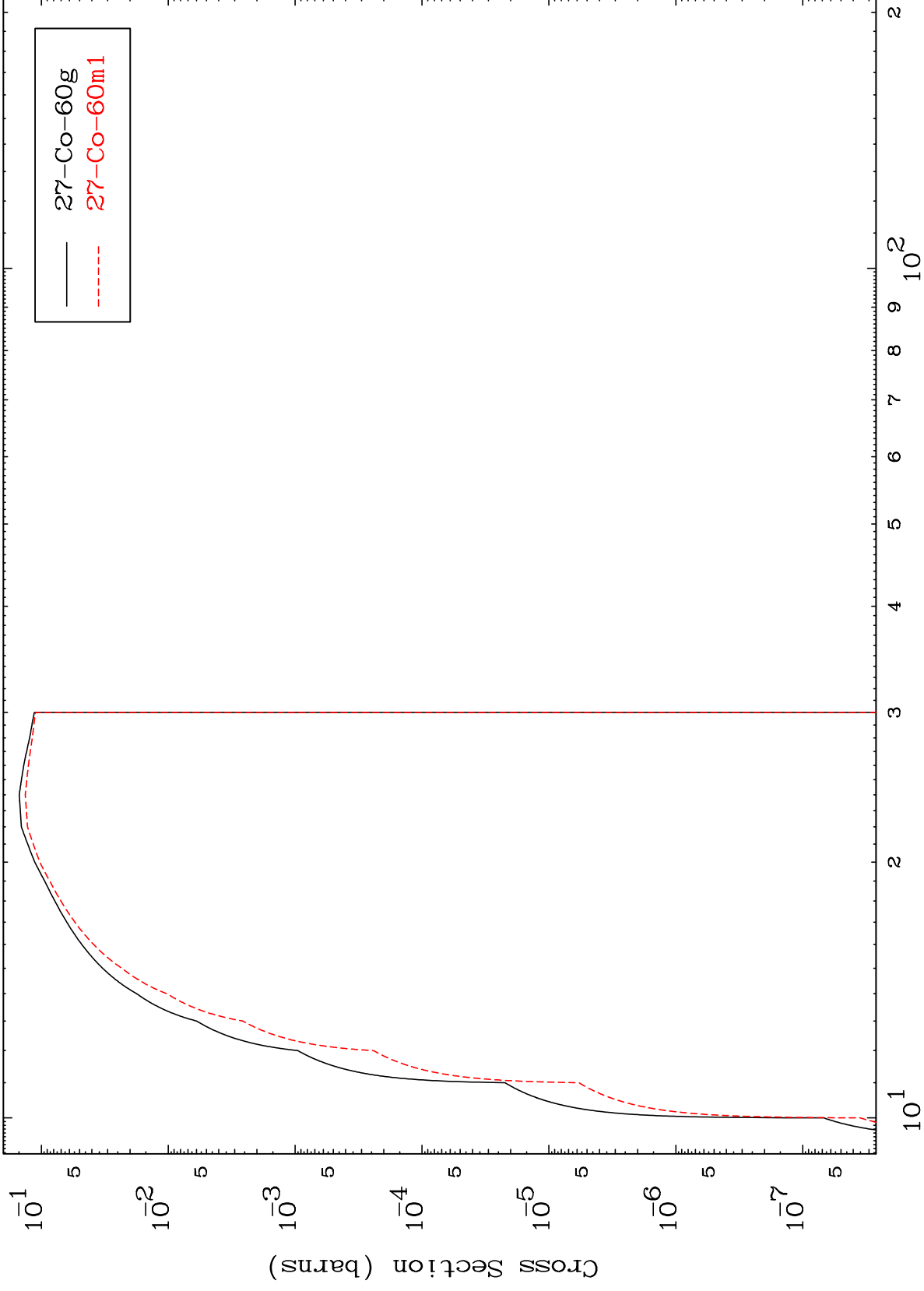


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(n,n') p

²⁷Co-61

Radionuclide Production Cross Section



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

Incident Energy (MeV)

²⁷Co-61

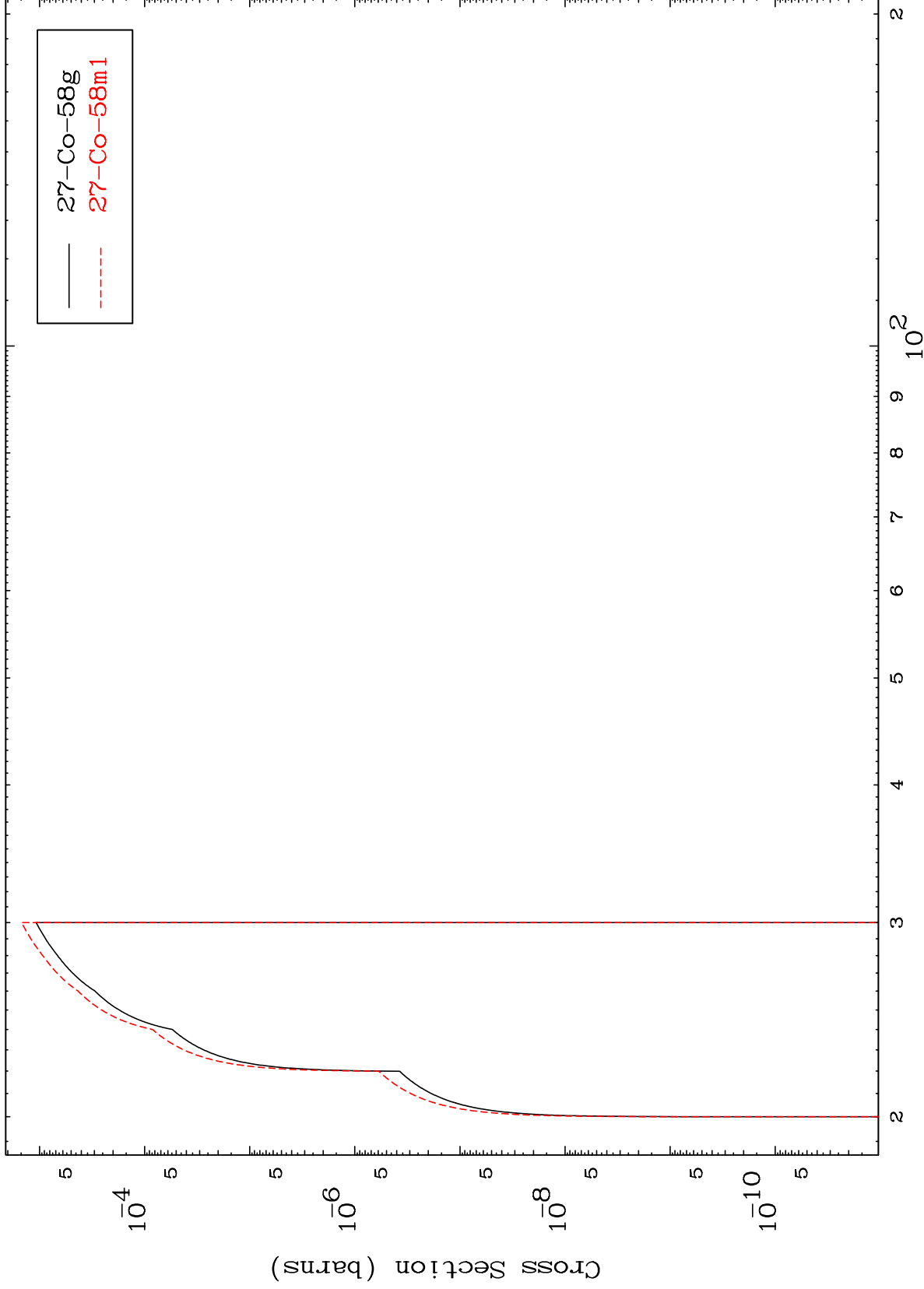
13

MAT 2731

(n,n') t

27-Co-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

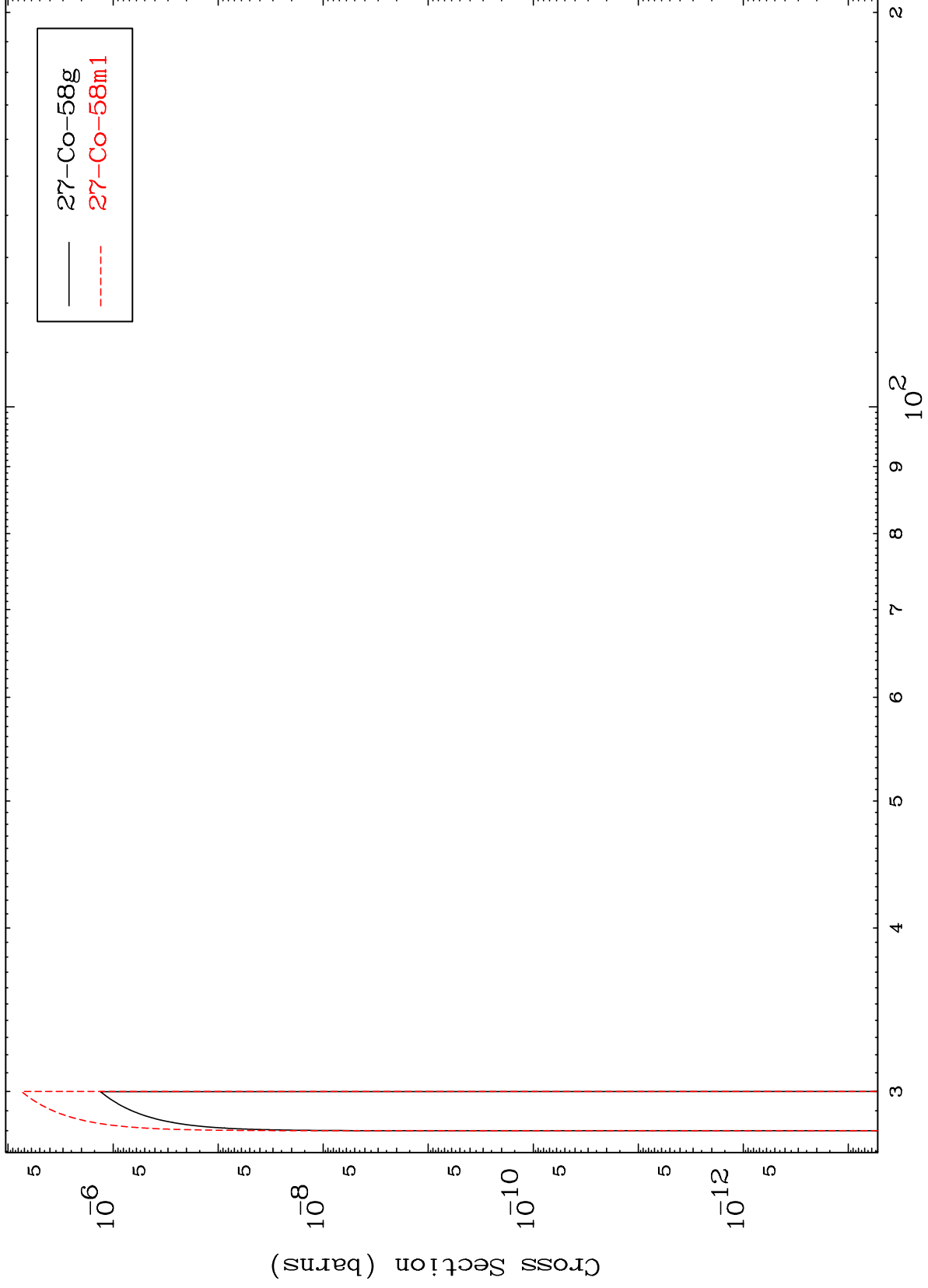
27-Co-61

MAT 2731

(n,3n) p

²⁷Co-61

Radionuclide Production Cross Section



15

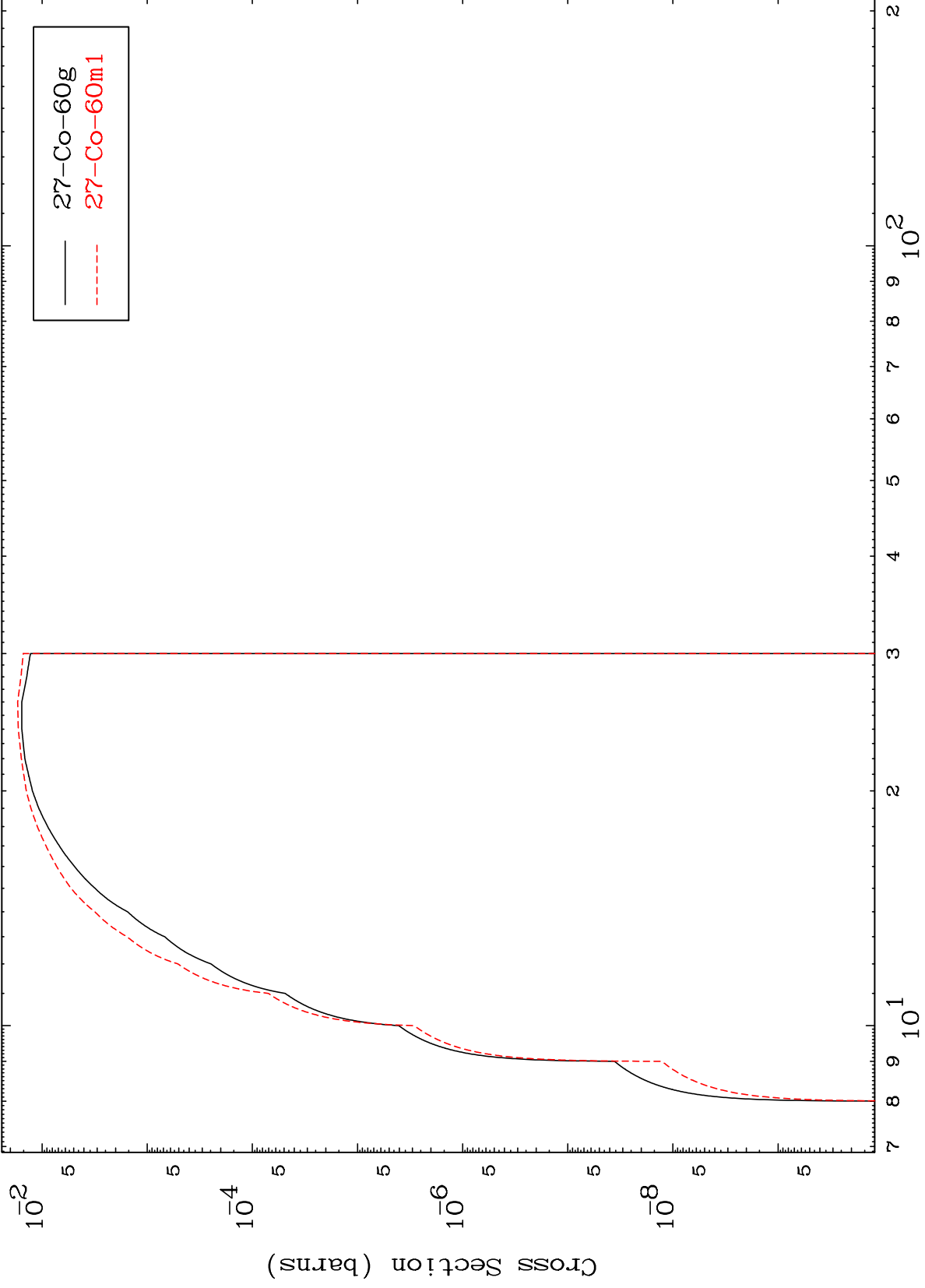
Incident Energy (MeV)

²⁷Co-61

MAT 2731

²⁷Co-61

(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁷Co-61