

Program EVALPLOT
(Version 2021-1)

by

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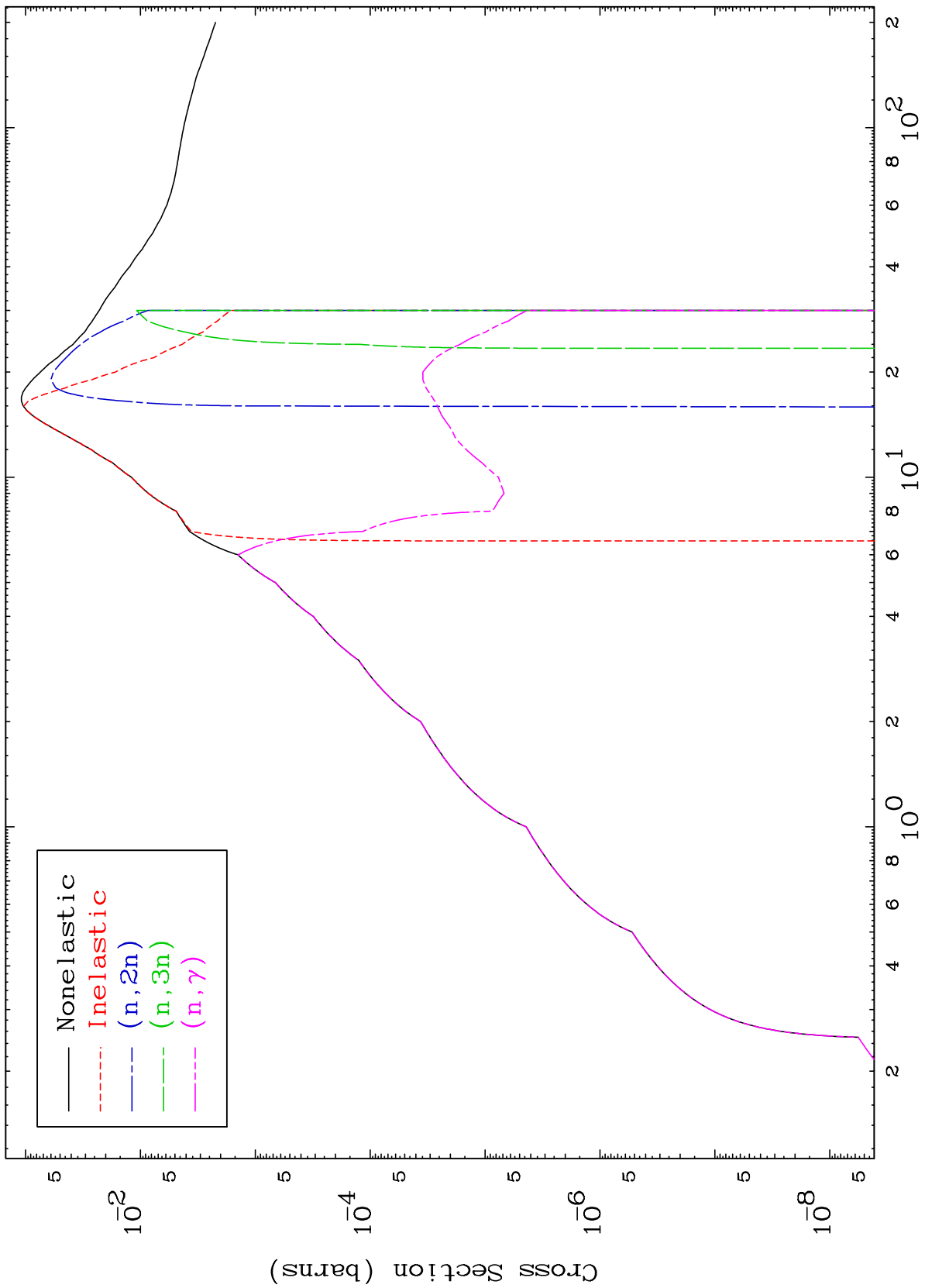
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

0 Kelvin Major
Photon Cross Sections

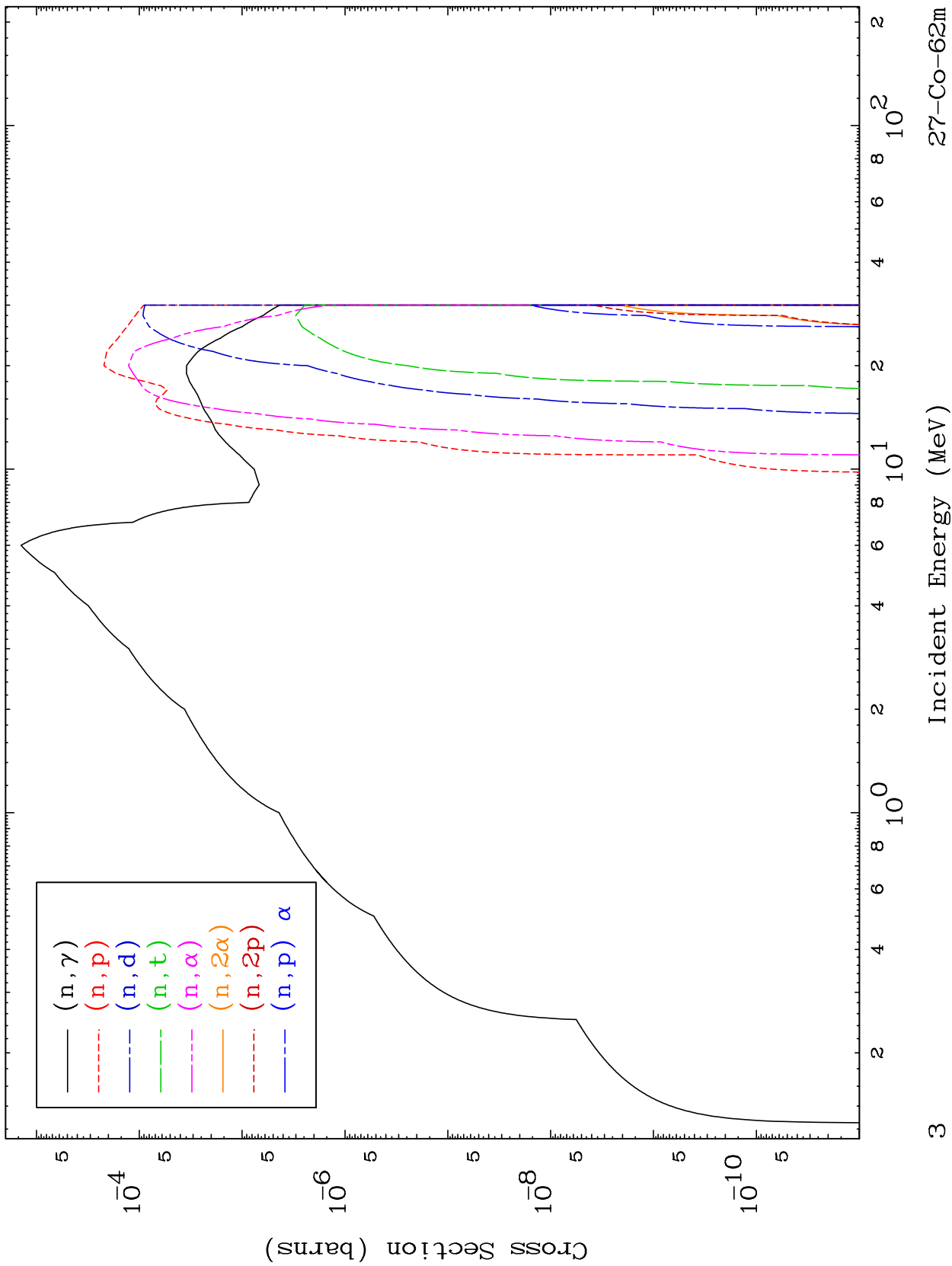
27-Co-62m



MAT 2735

Photon Neutron Absorption
0 Kelvin Cross Sections

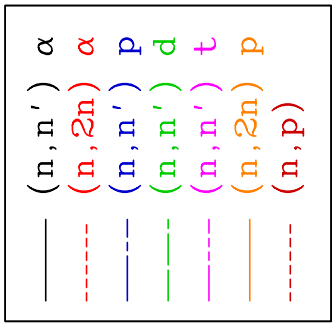
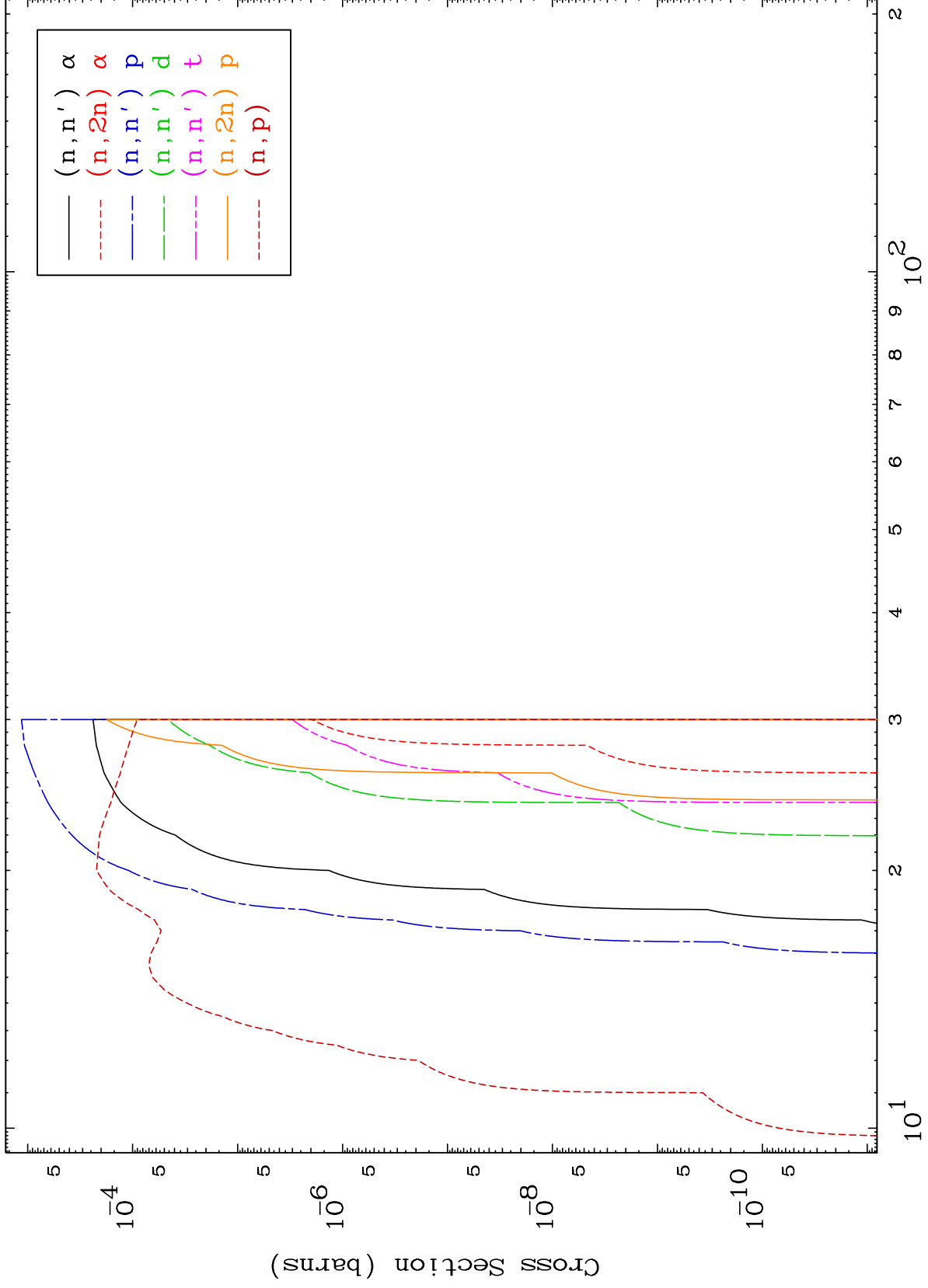
27-Co-62m



MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62m



27-Co-62m

Incident Energy (MeV)

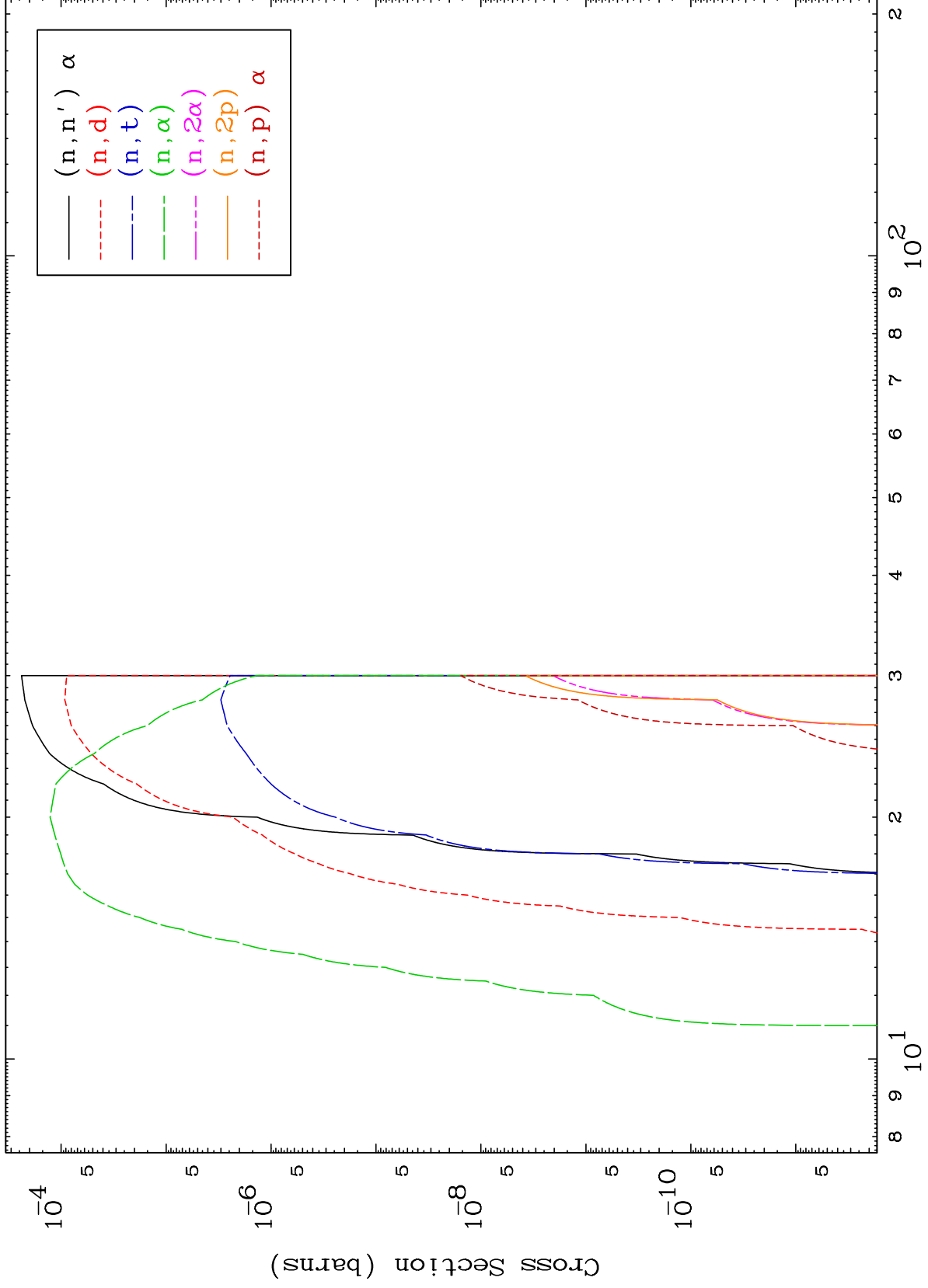
10¹

10²

MAT 2735

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-62m



5

Incident Energy (MeV)

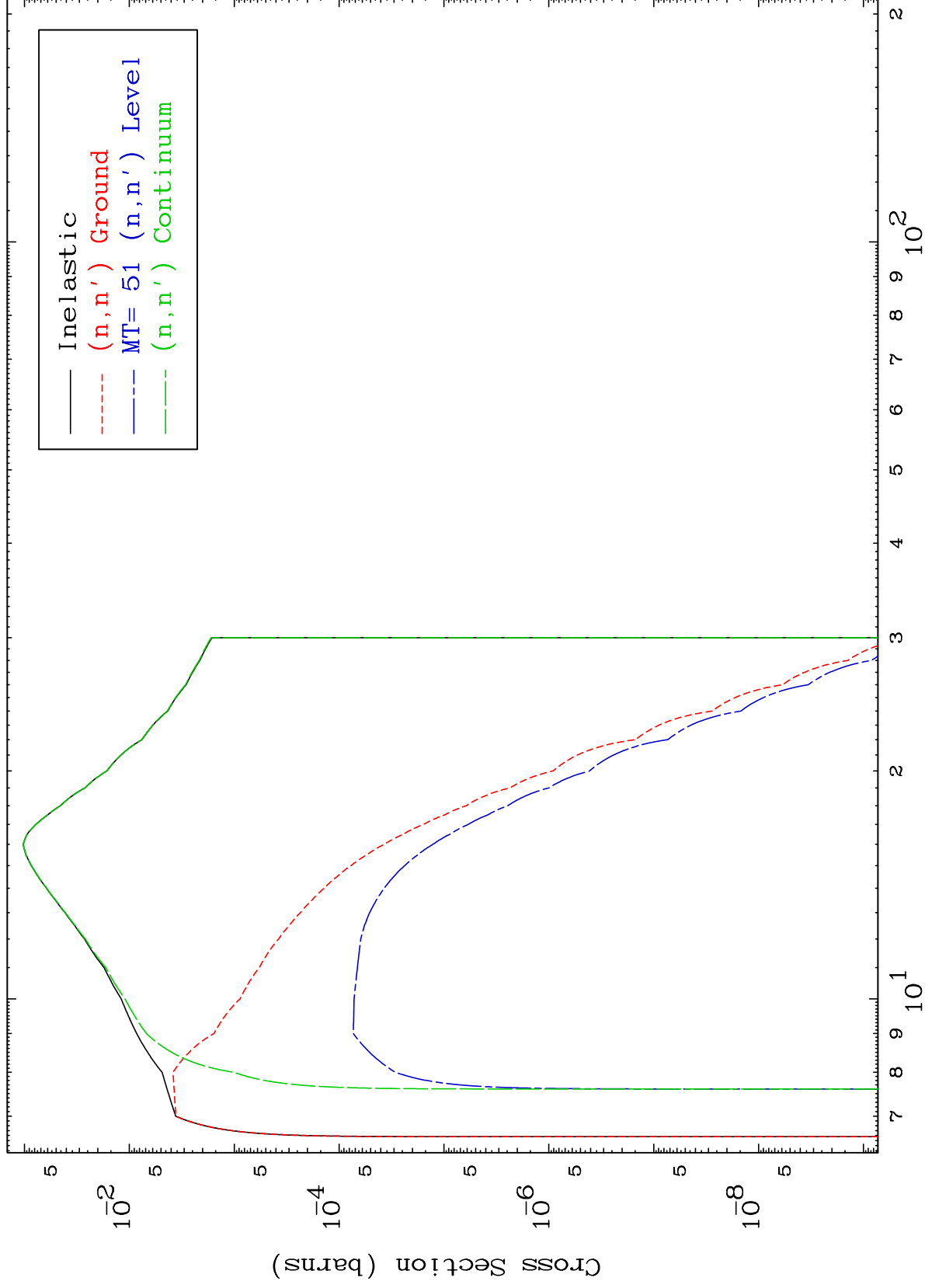
27-Co-62m

MAT 2735

(γ, n') Levels

27-Co-62m

0 Kelvin Cross Sections



Incident Energy (MeV)

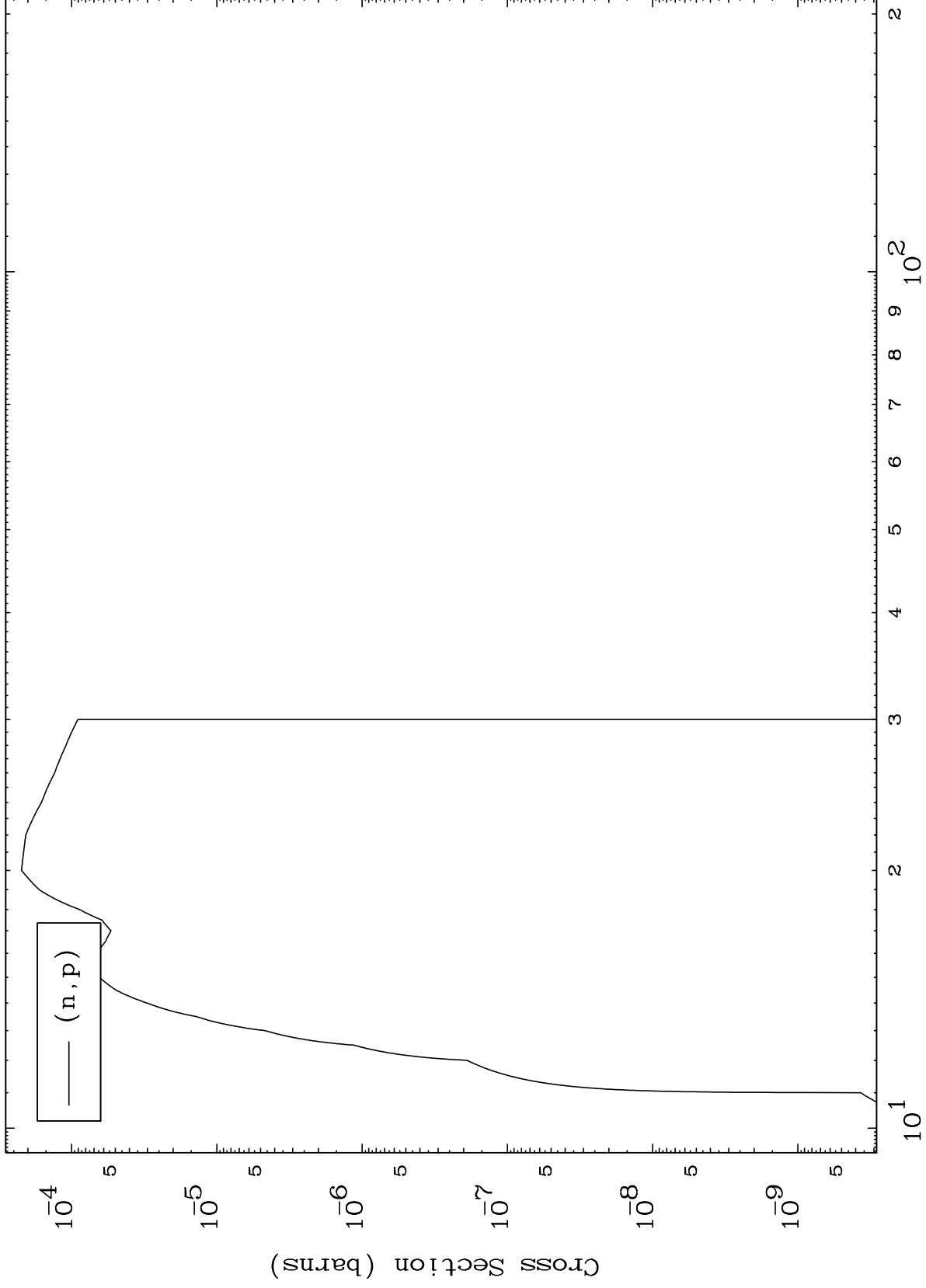
27-Co-62m

6

MAT 2735

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-62m



27-Co-62m

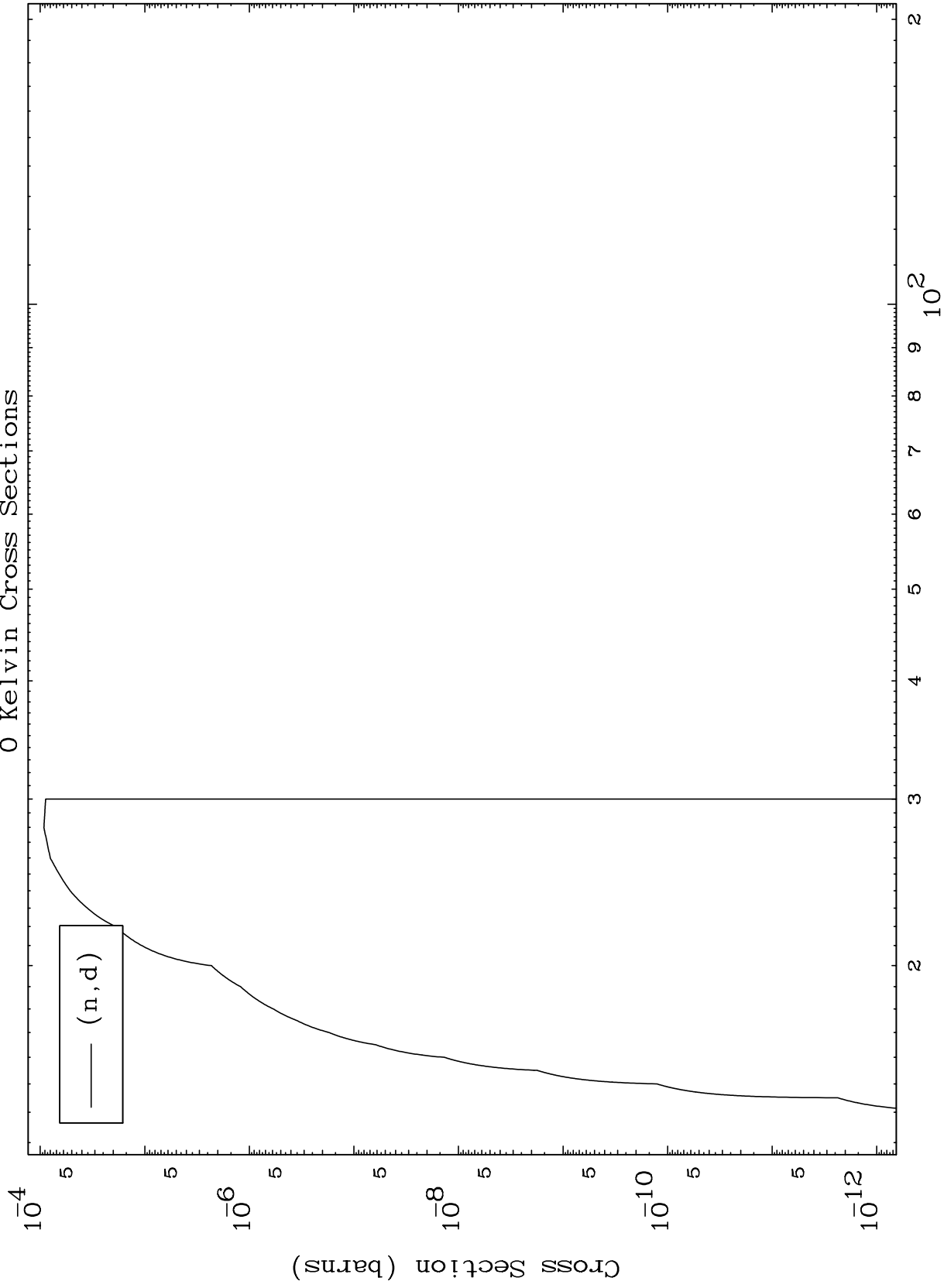
Incident Energy (MeV)

MAT 2735

(γ, d) Levels

27-Co-62m

0 Kelvin Cross Sections



8

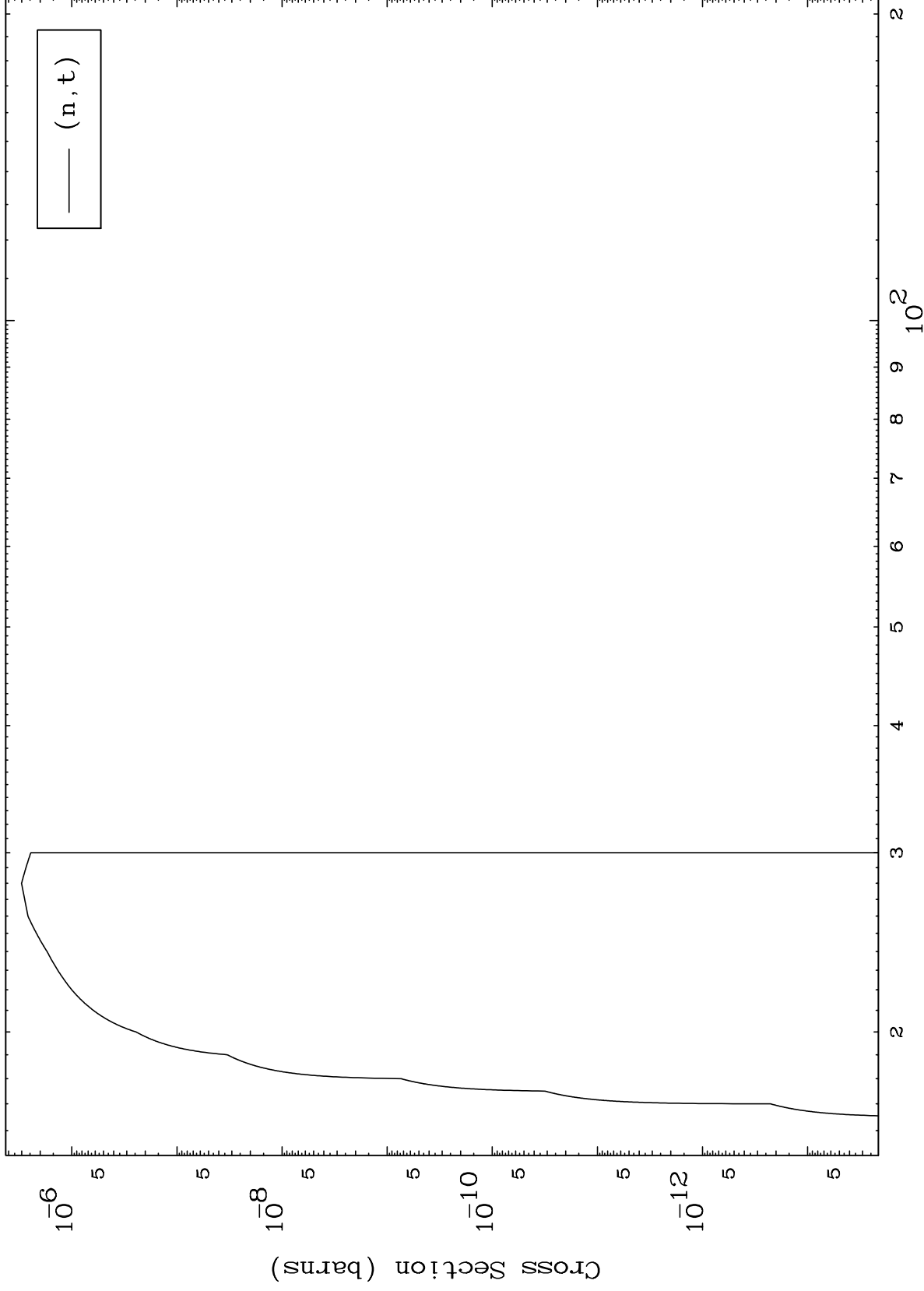
Incident Energy (MeV)

27-Co-62m

MAT 2735

(γ, t) Levels
0 Kelvin Cross Sections

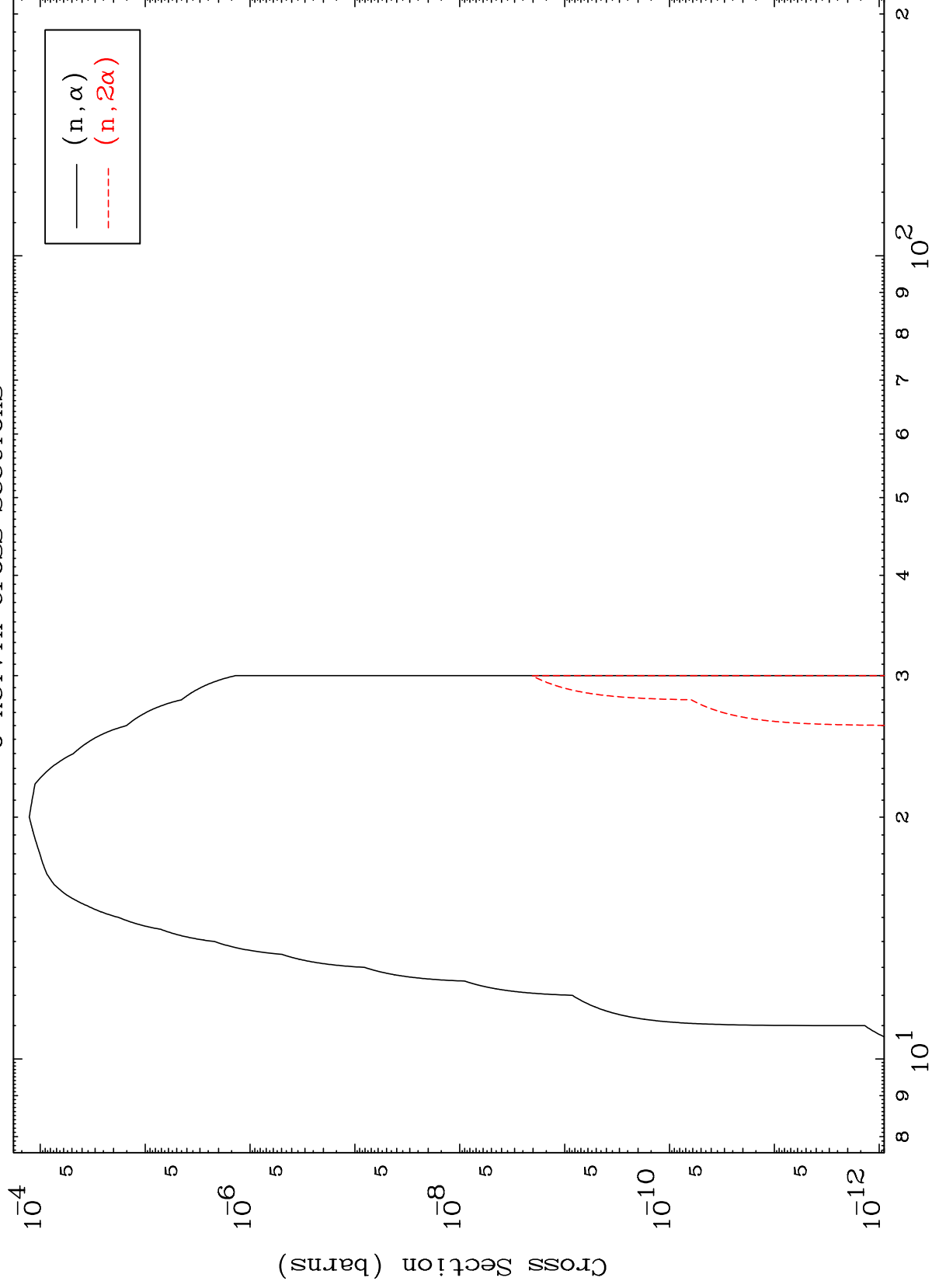
27-Co-62m



MAT 2735

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-62m



27-Co-62m

Incident Energy (MeV)

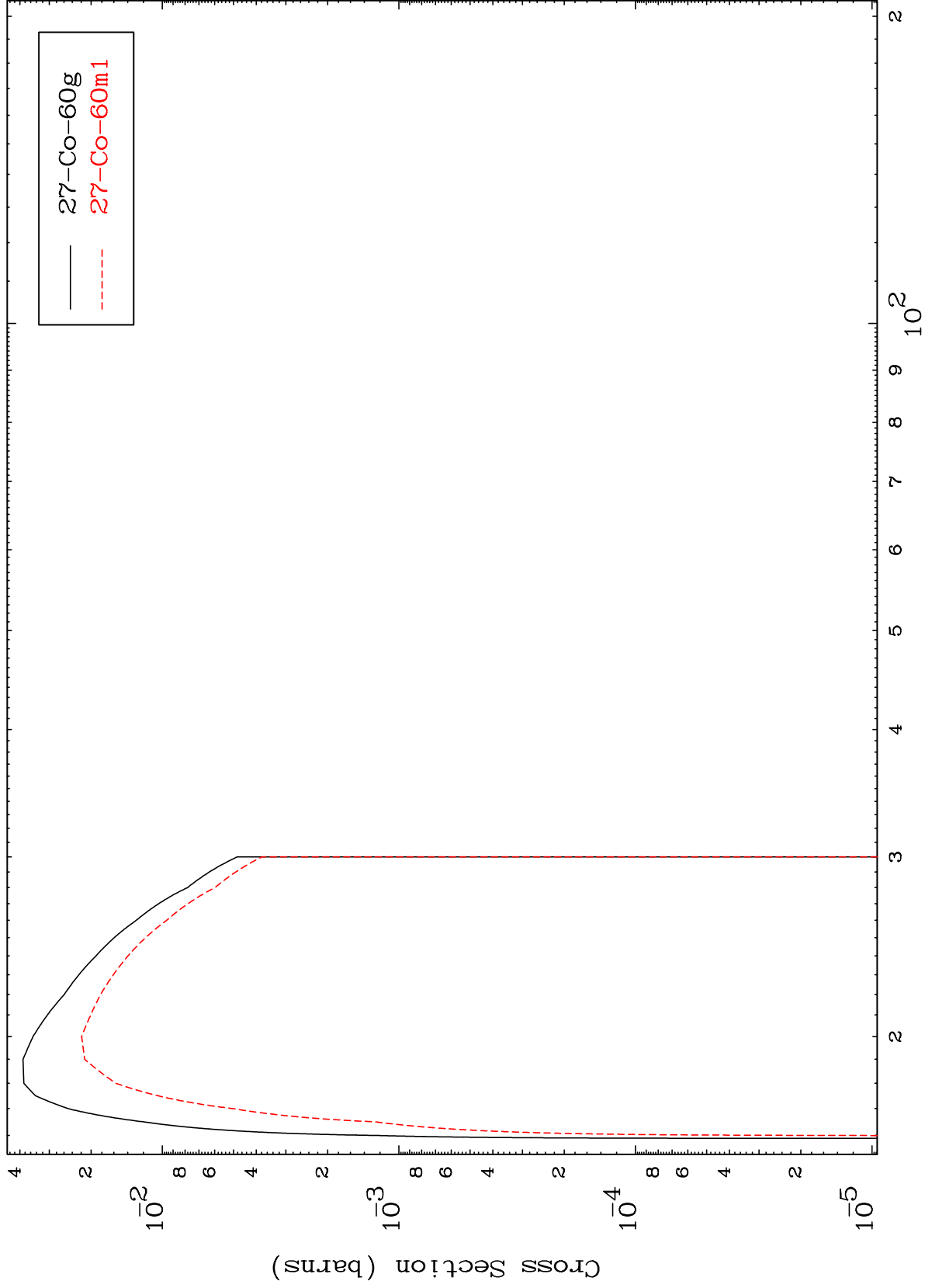
10

MAT 2735

(n,2n)

²⁷Co-62m

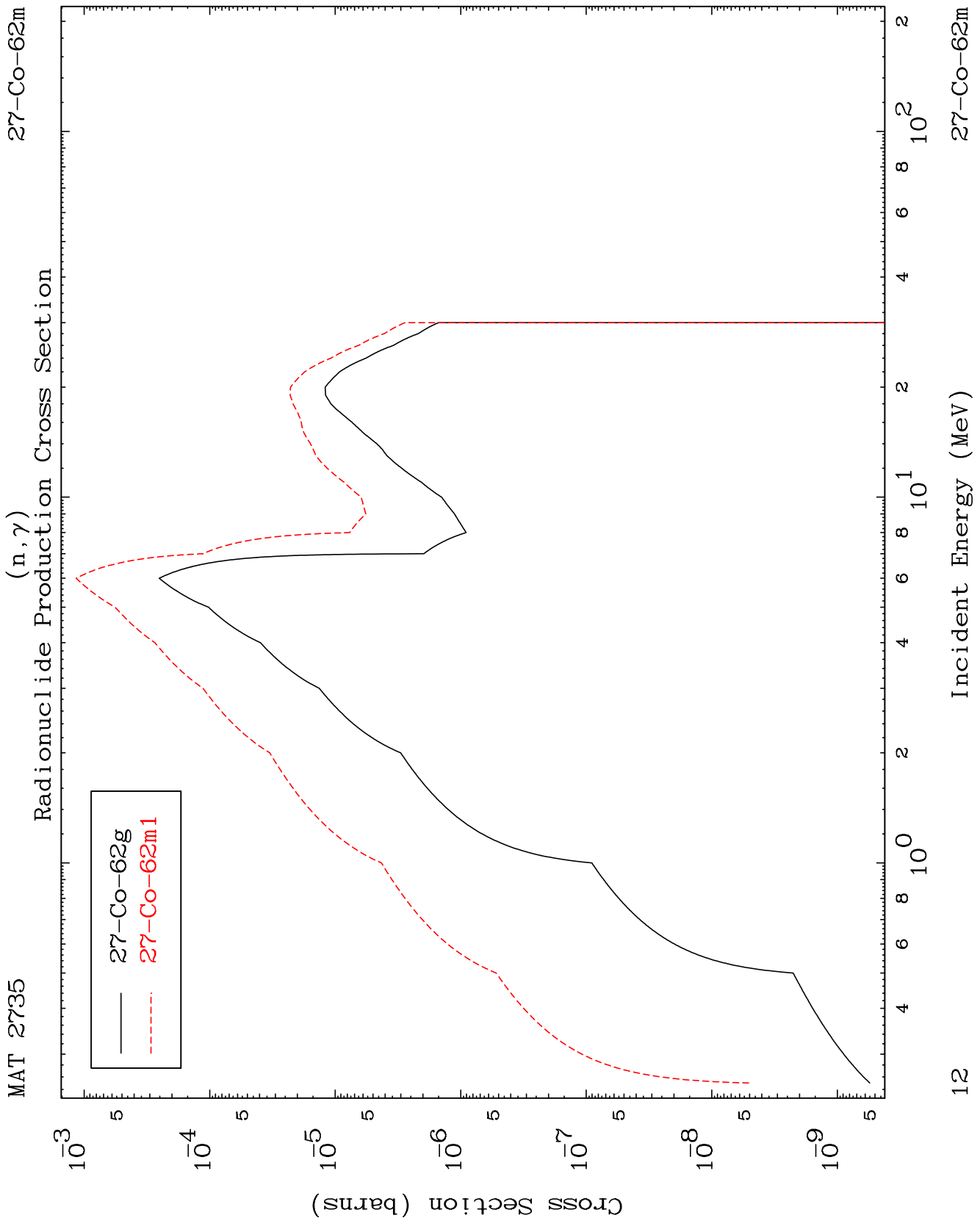
Radionuclide Production Cross Section

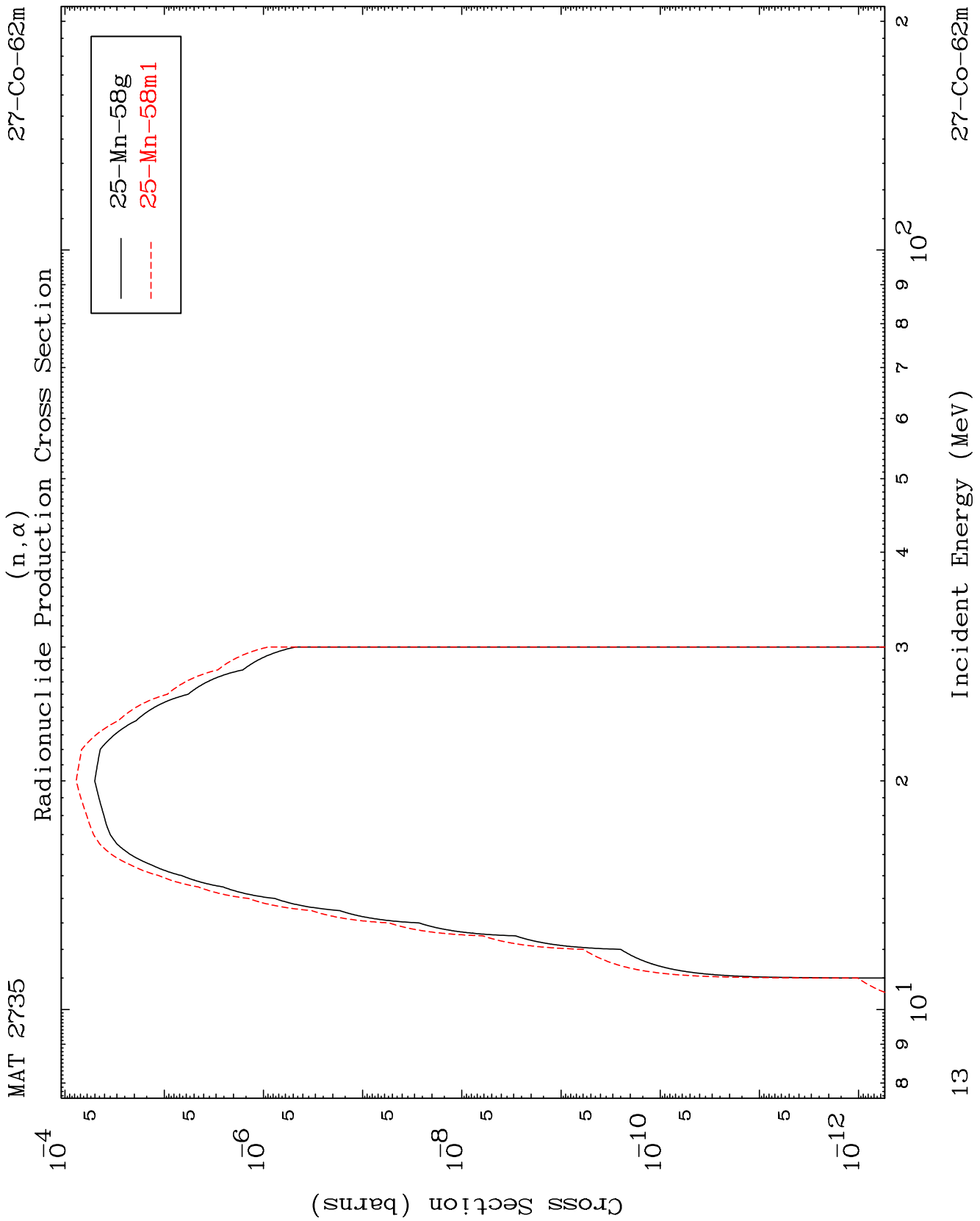


11

Incident Energy (MeV)

²⁷Co-62m

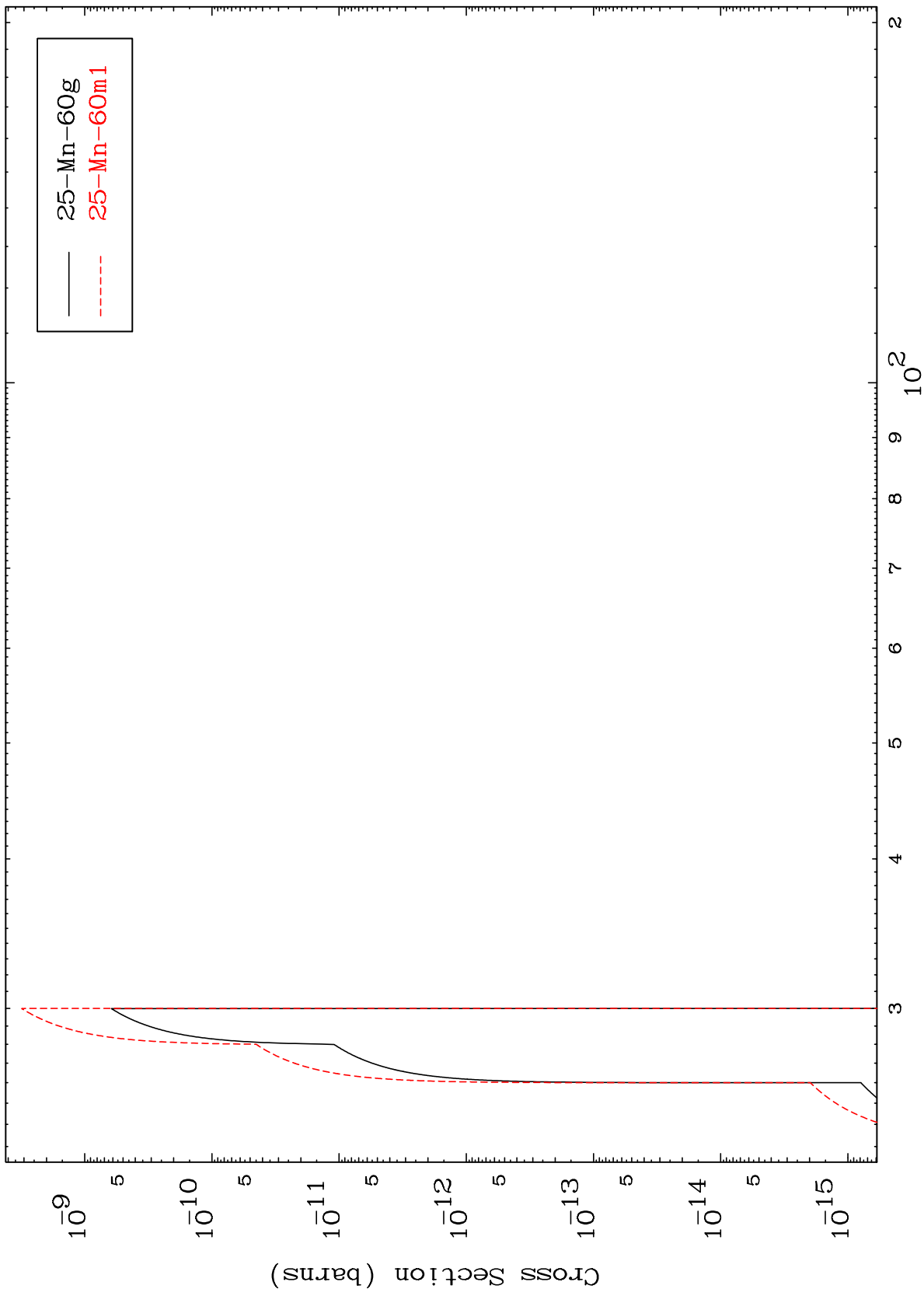




MAT 2735

27-Co-62m

(n,2p)
Radionuclide Production Cross Section



27-Co-62m

Incident Energy (MeV)

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