

Program EVALPLOT
(Version 2021-1)

by

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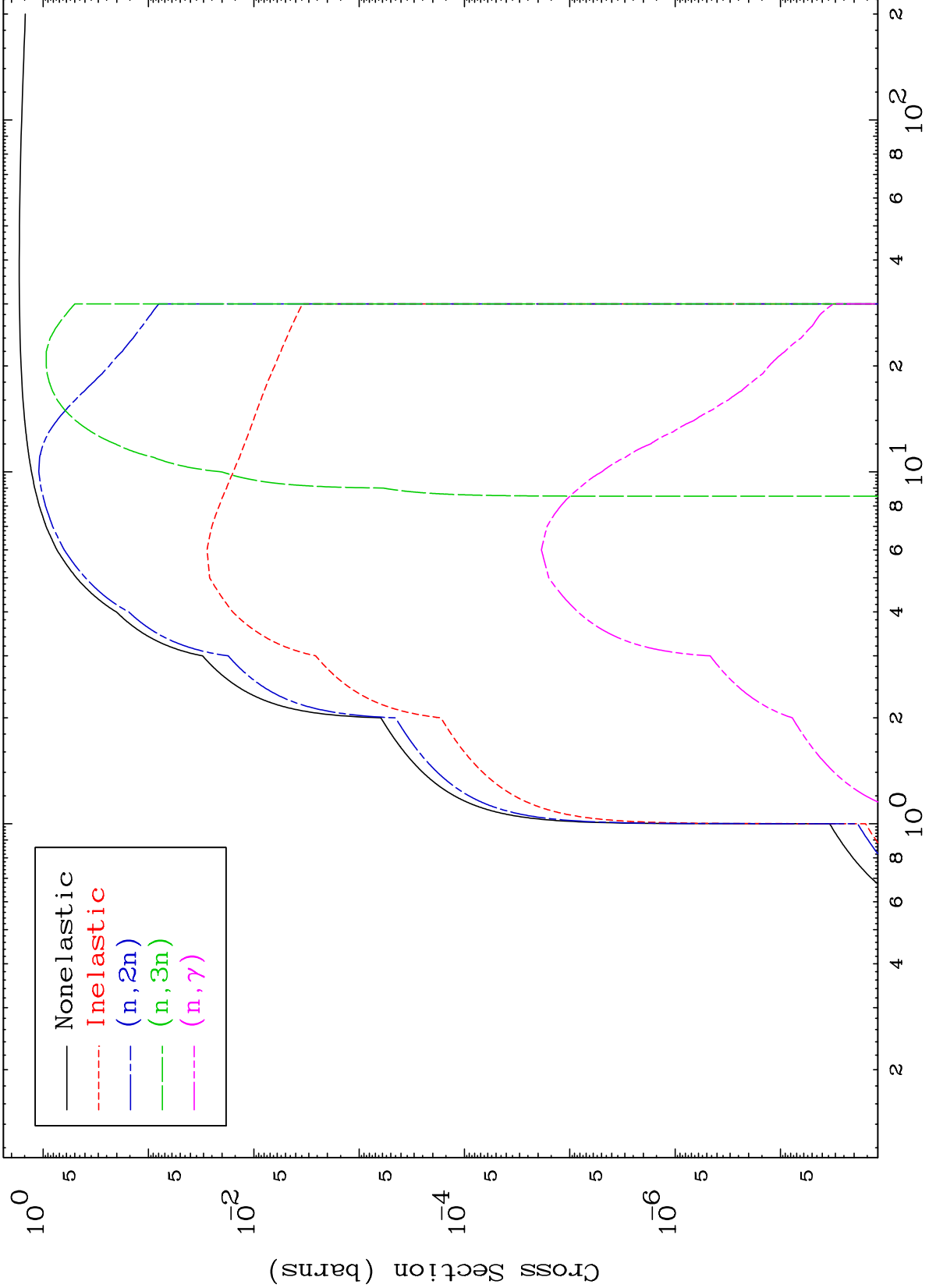
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2735

Deuteron Major
0 Kelvin Cross Sections

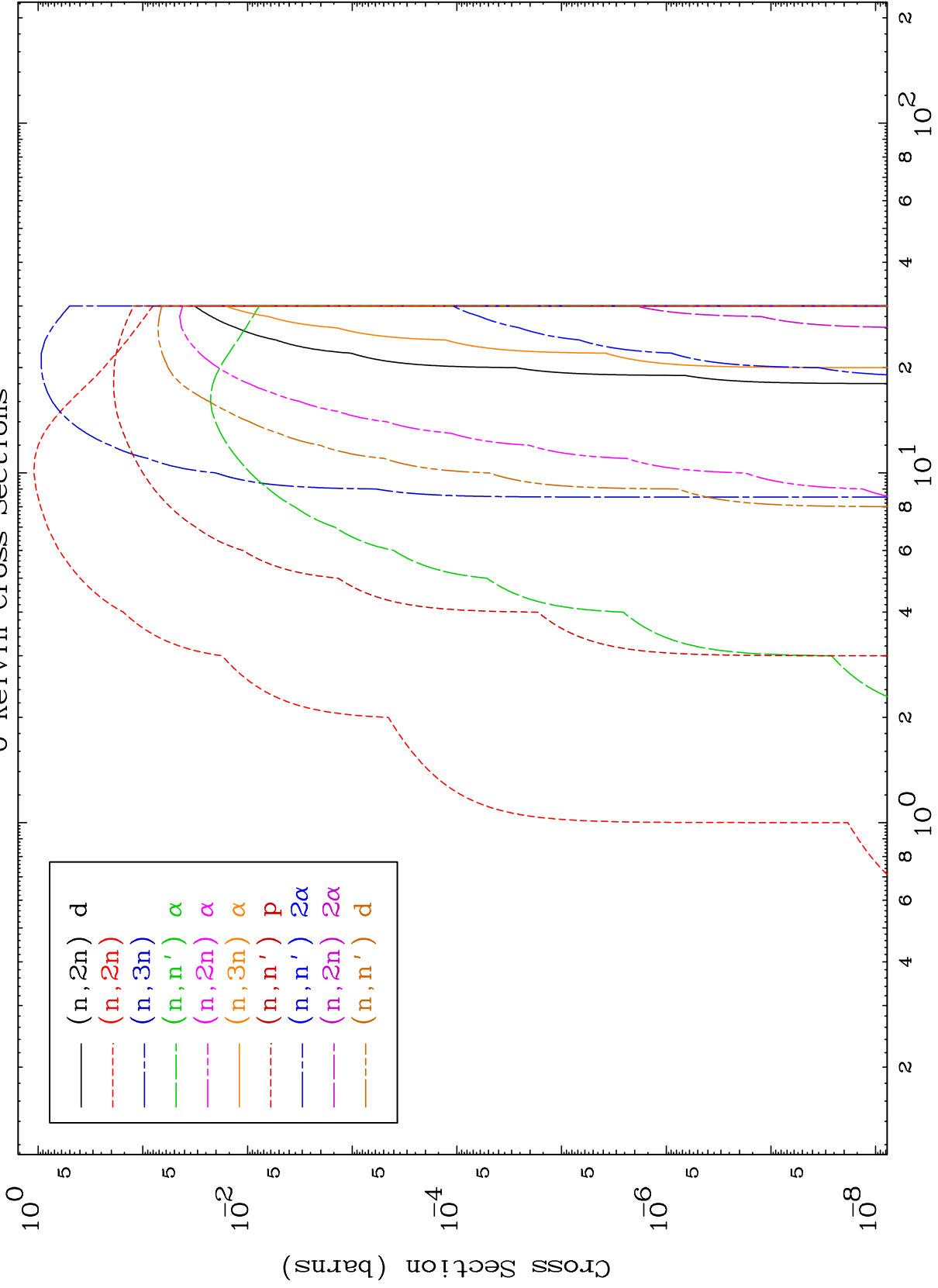
27-Co-62m



MAT 2735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

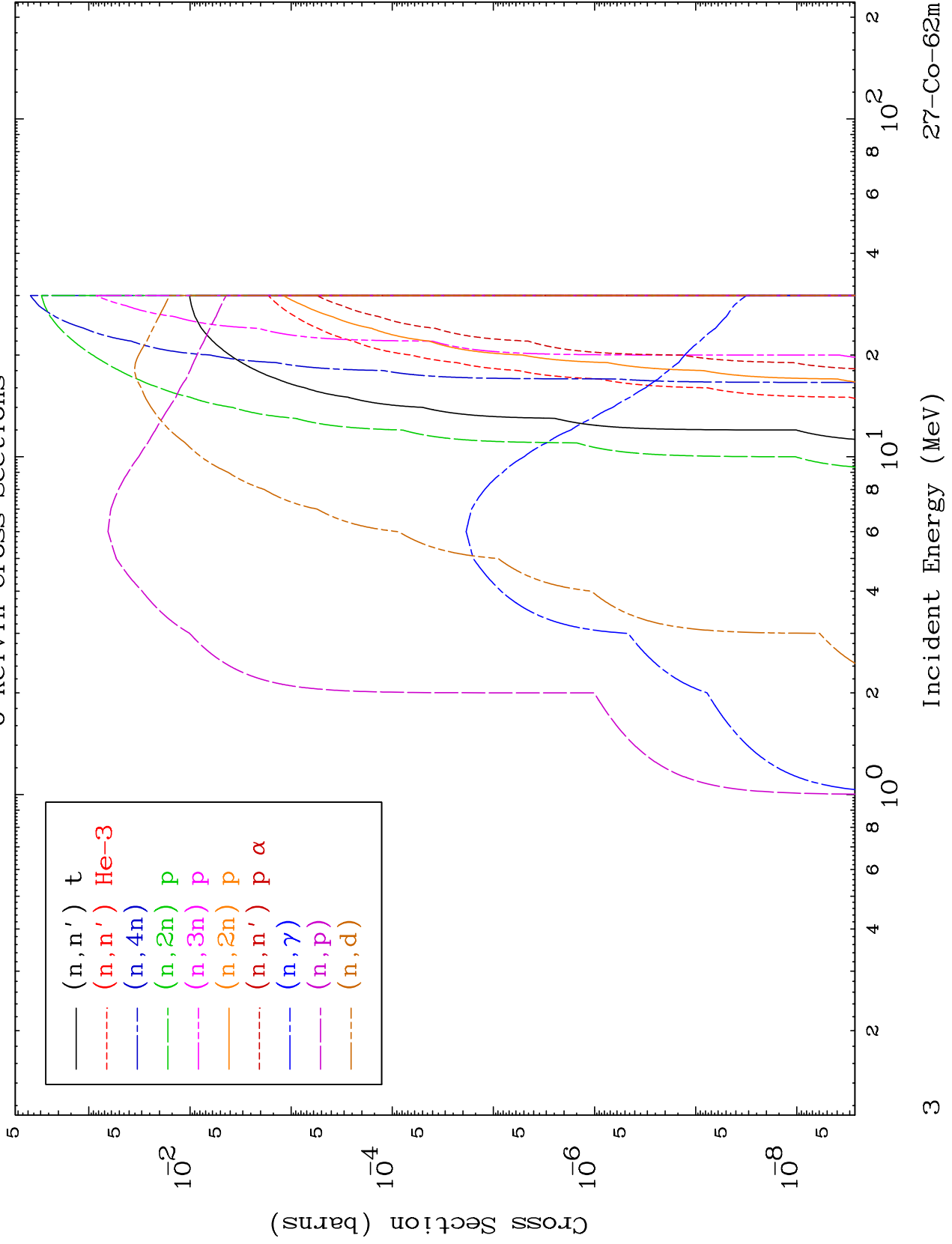
27-Co-62m



MAT 2735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

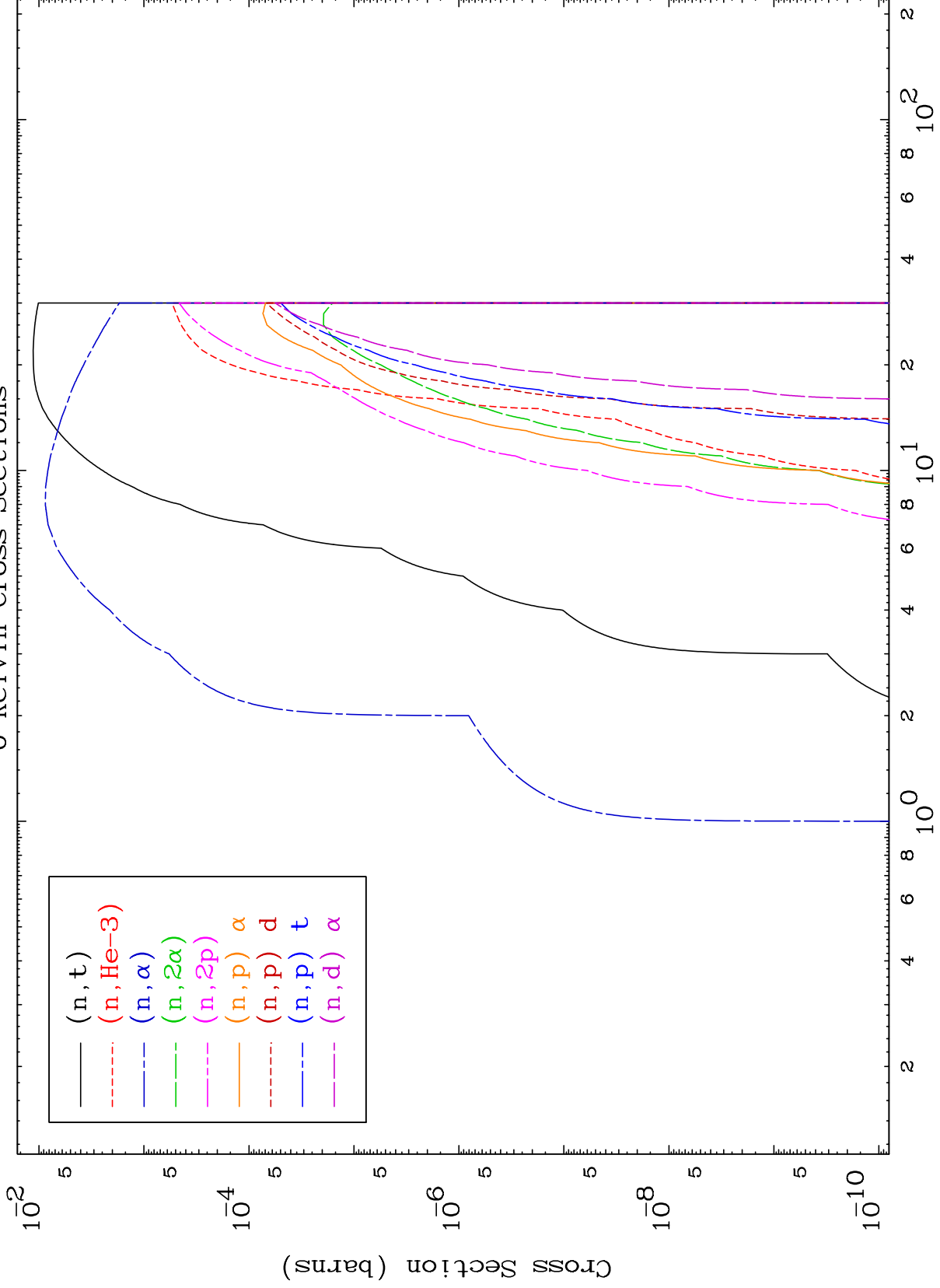
27-Co-62m



MAT 2735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

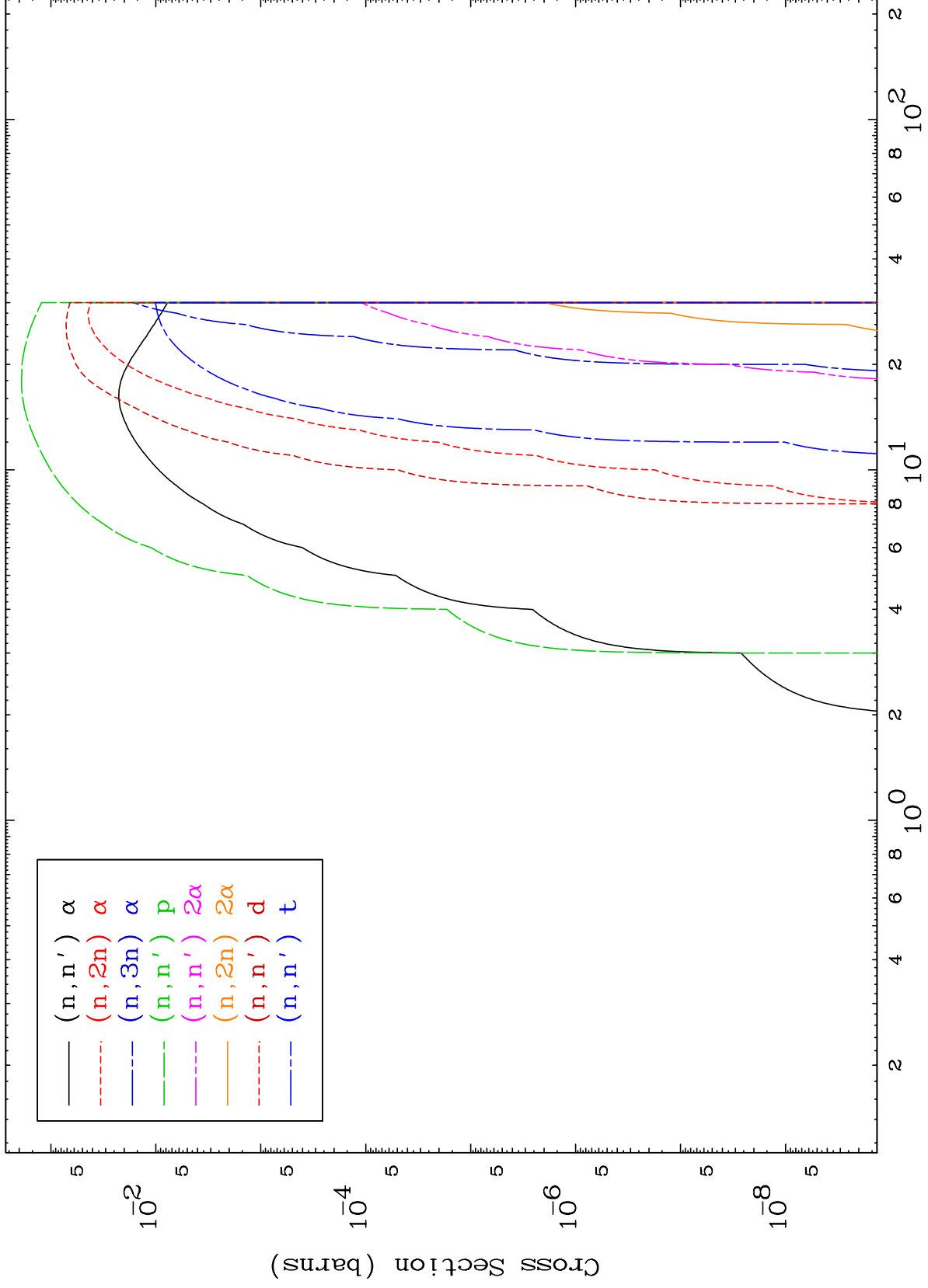
27-Co-62m



MAT 2735

Deuteron Charged Particle
0 Kelvin Cross Sections

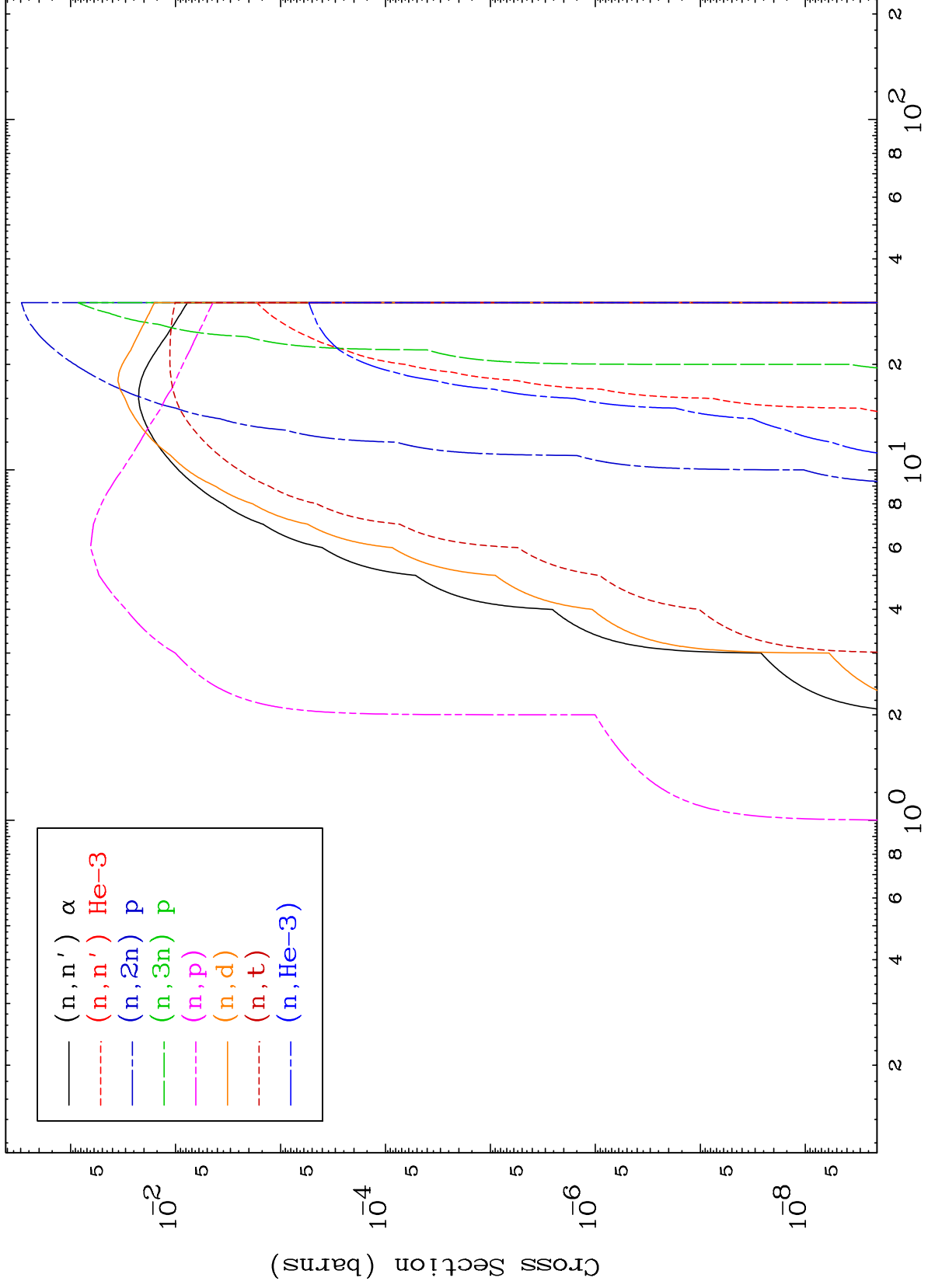
27-Co-62m



MAT 2735

Deuteron Charged Particle
0 Kelvin Cross Sections

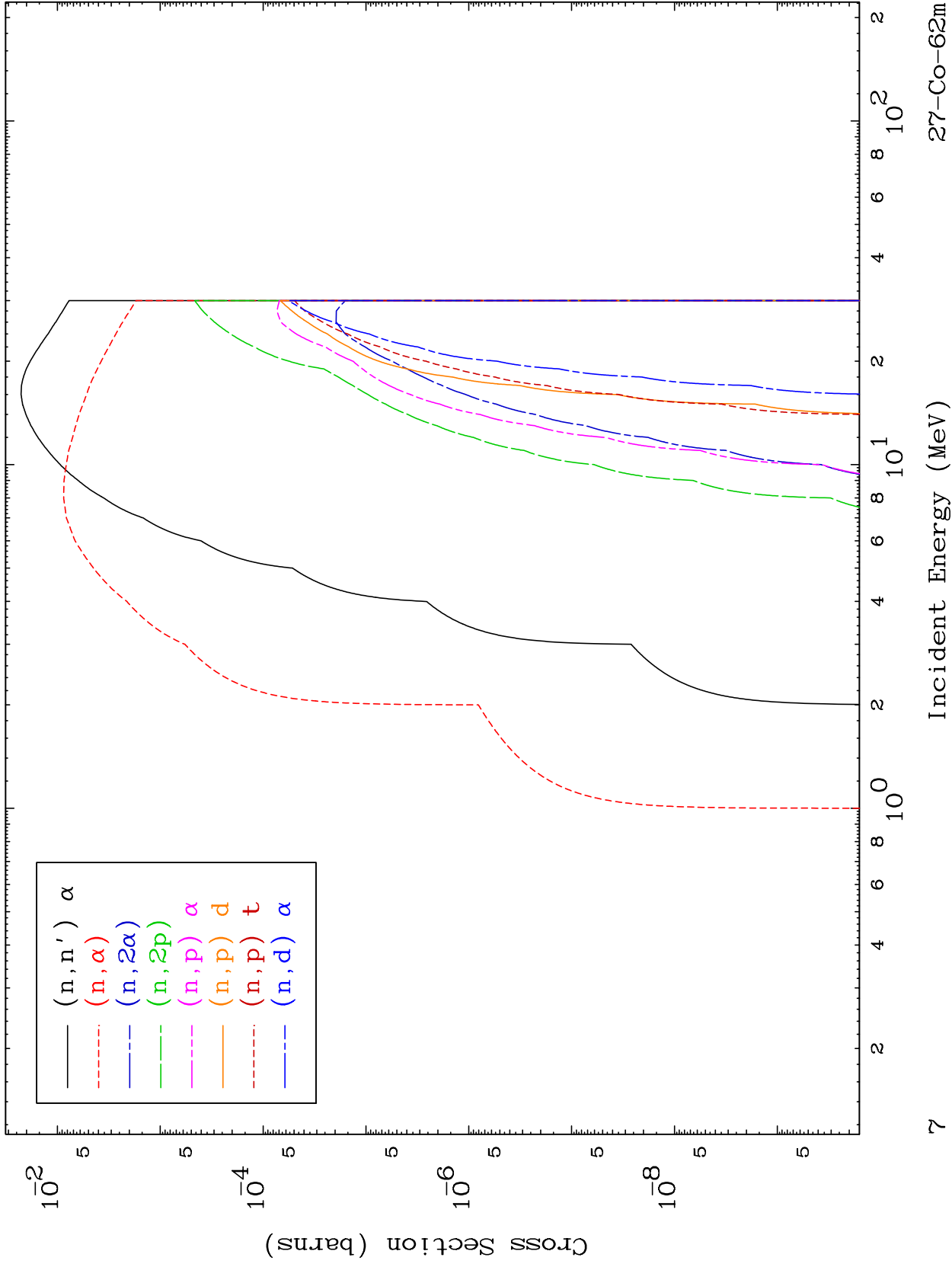
27-Co-62m



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Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-62m

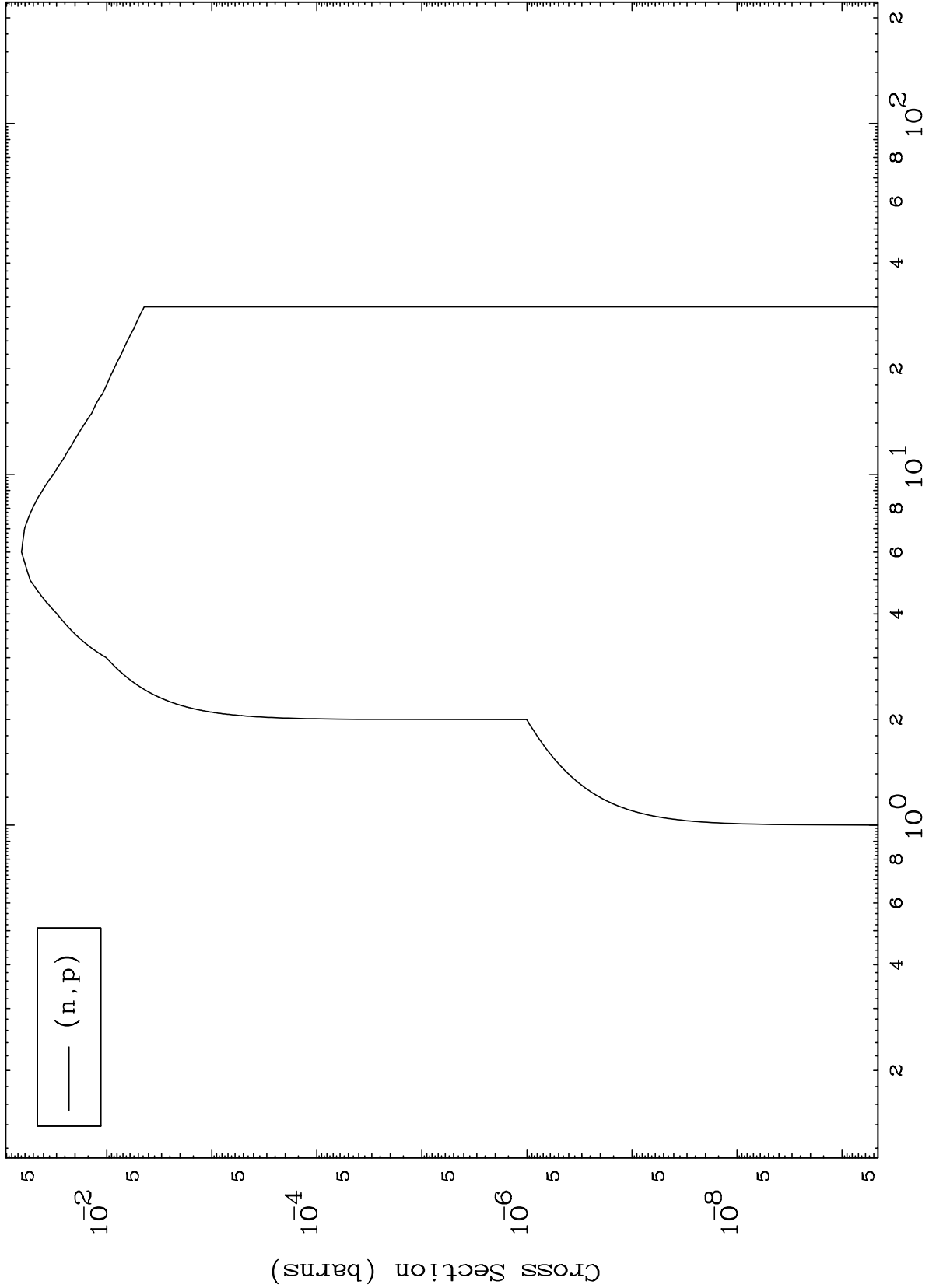


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(d,p) Levels

27-Co-62m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

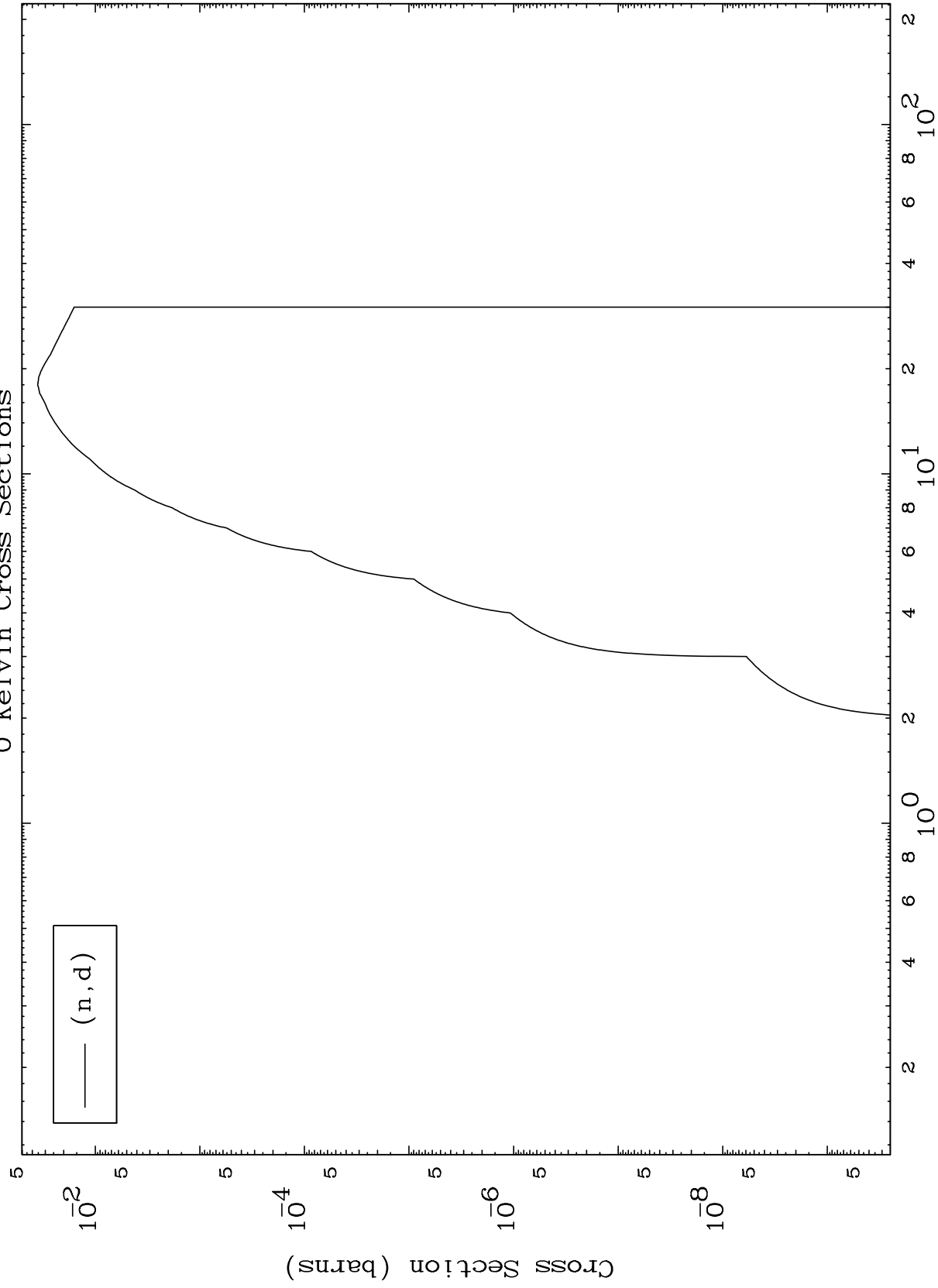
27-Co-62m

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(d,d) Levels

27-Co-62m

0 Kelvin Cross Sections

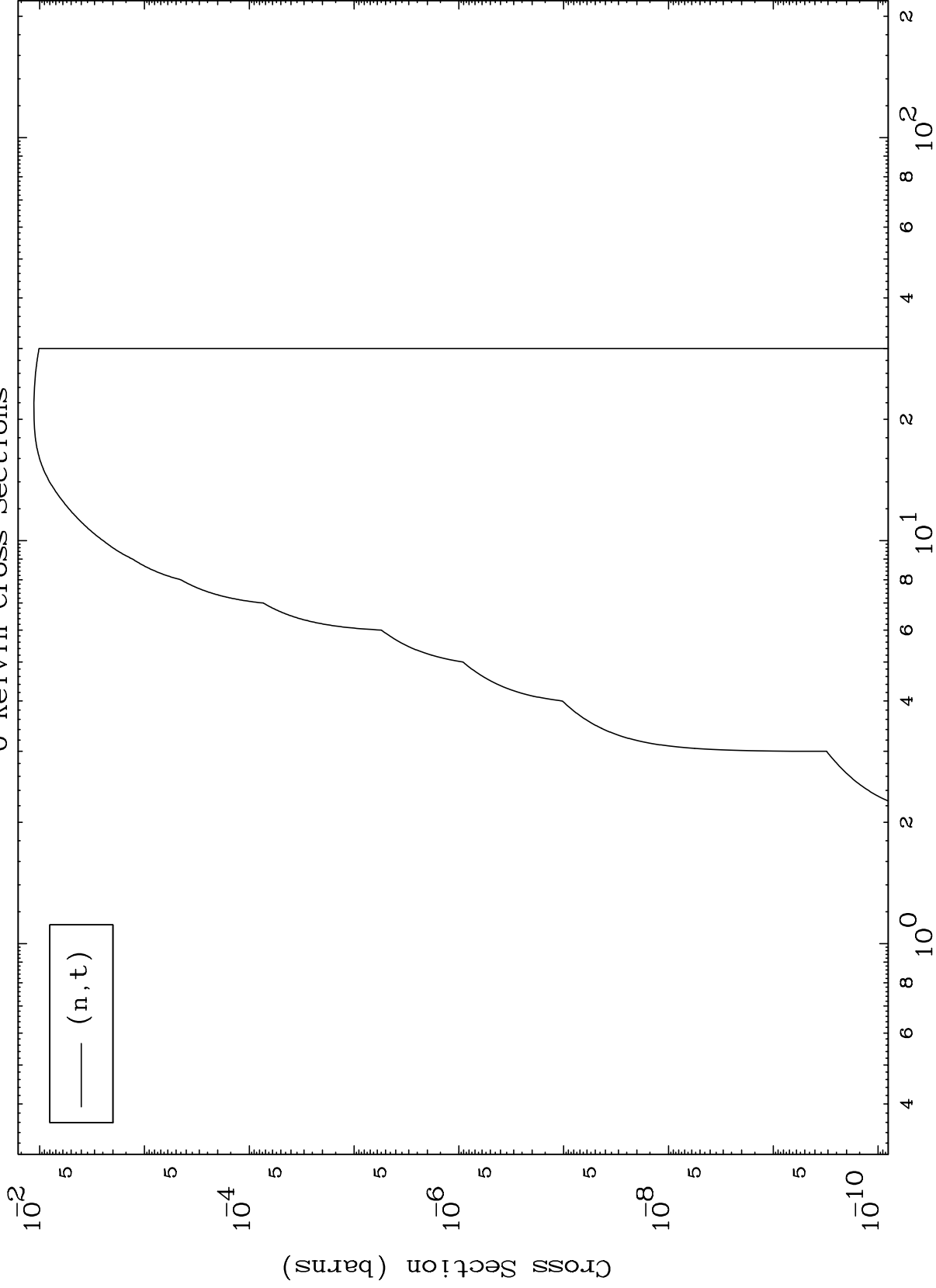


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(d,t) Levels

27-Co-62m

0 Kelvin Cross Sections



10

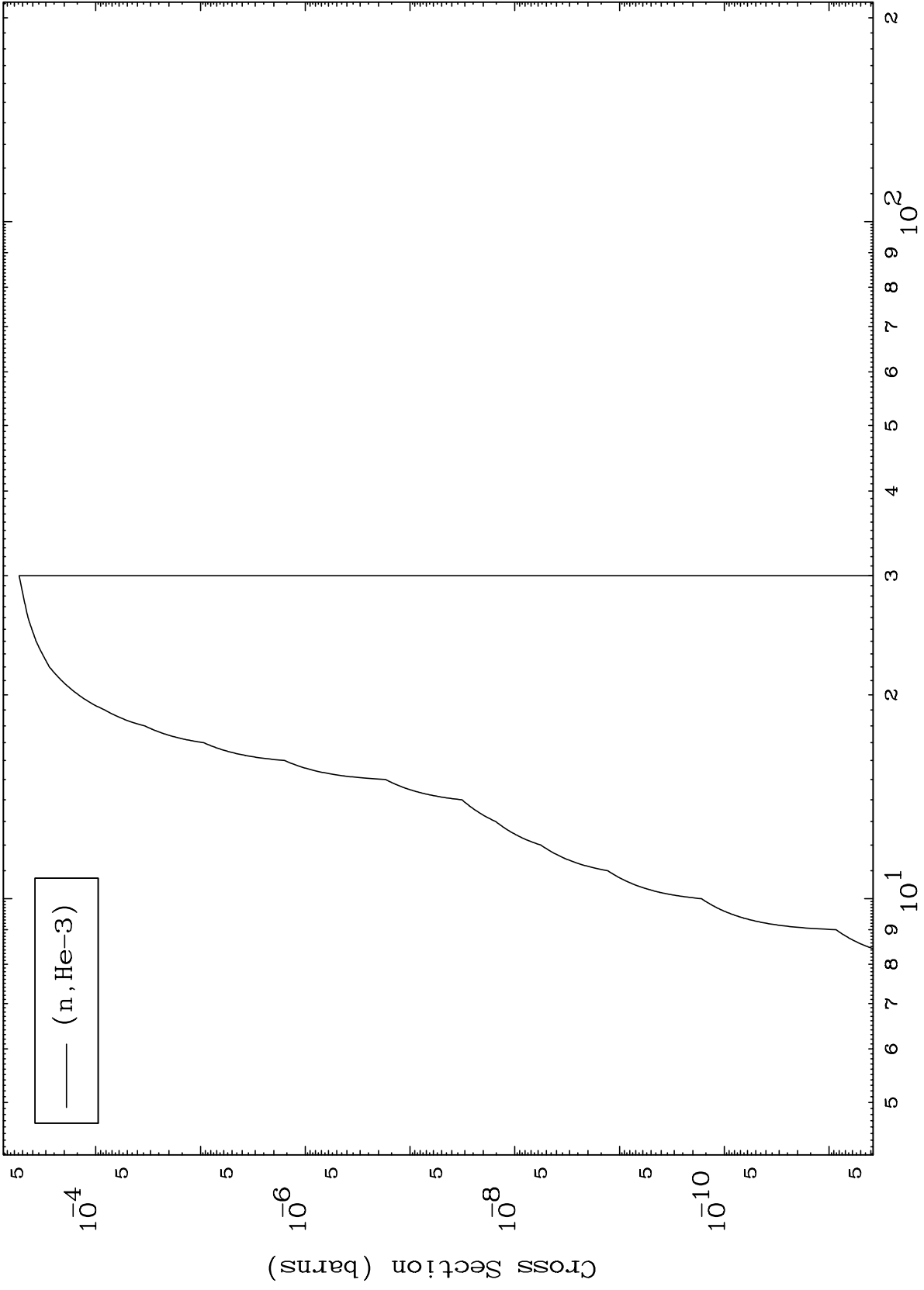
Incident Energy (MeV)

27-Co-62m

MAT 2735

(d,He3) Levels
0 Kelvin Cross Sections

27-Co-62m



11

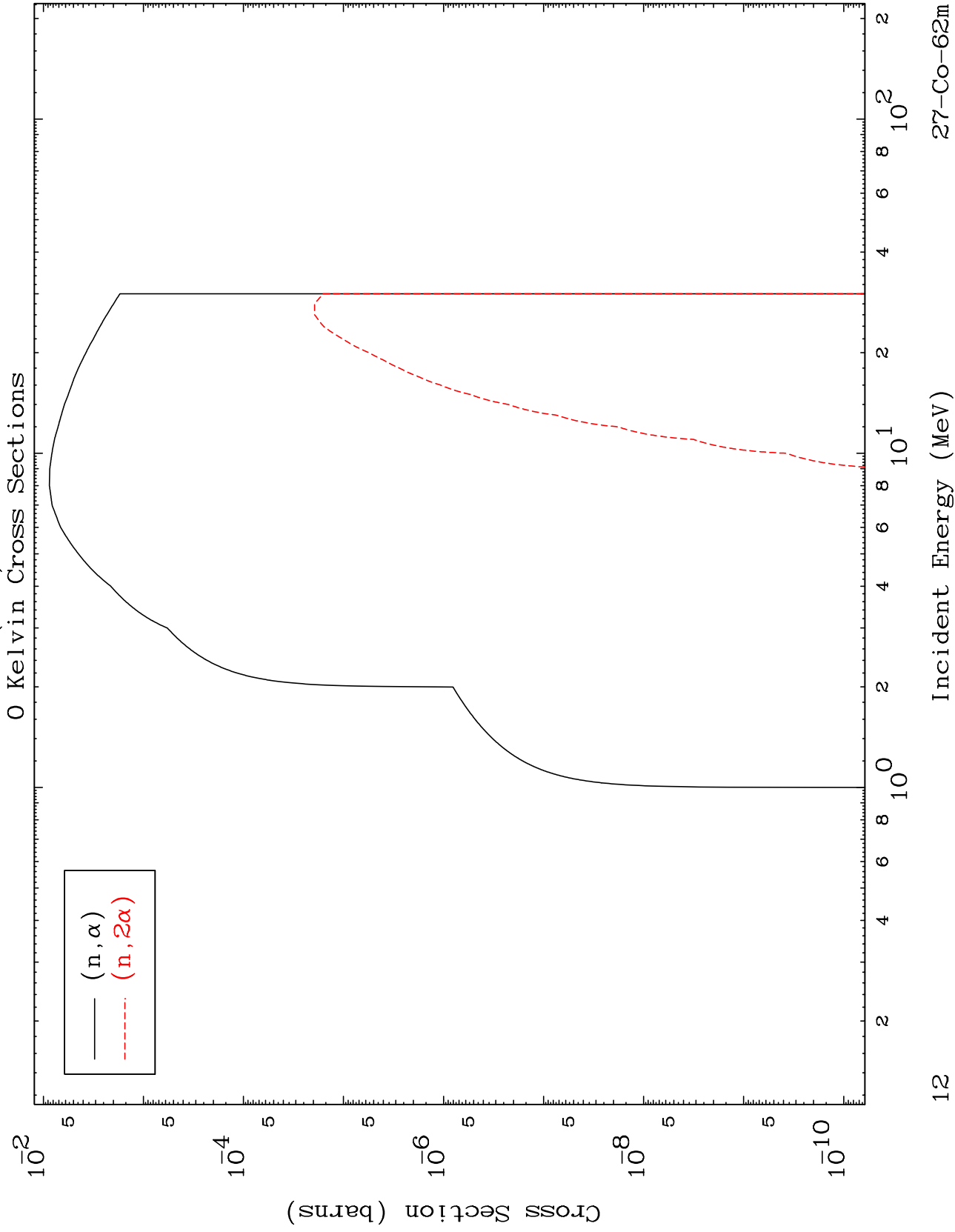
Incident Energy (MeV)

27-Co-62m

MAT 2735

(d, α) Levels

27-Co-62m

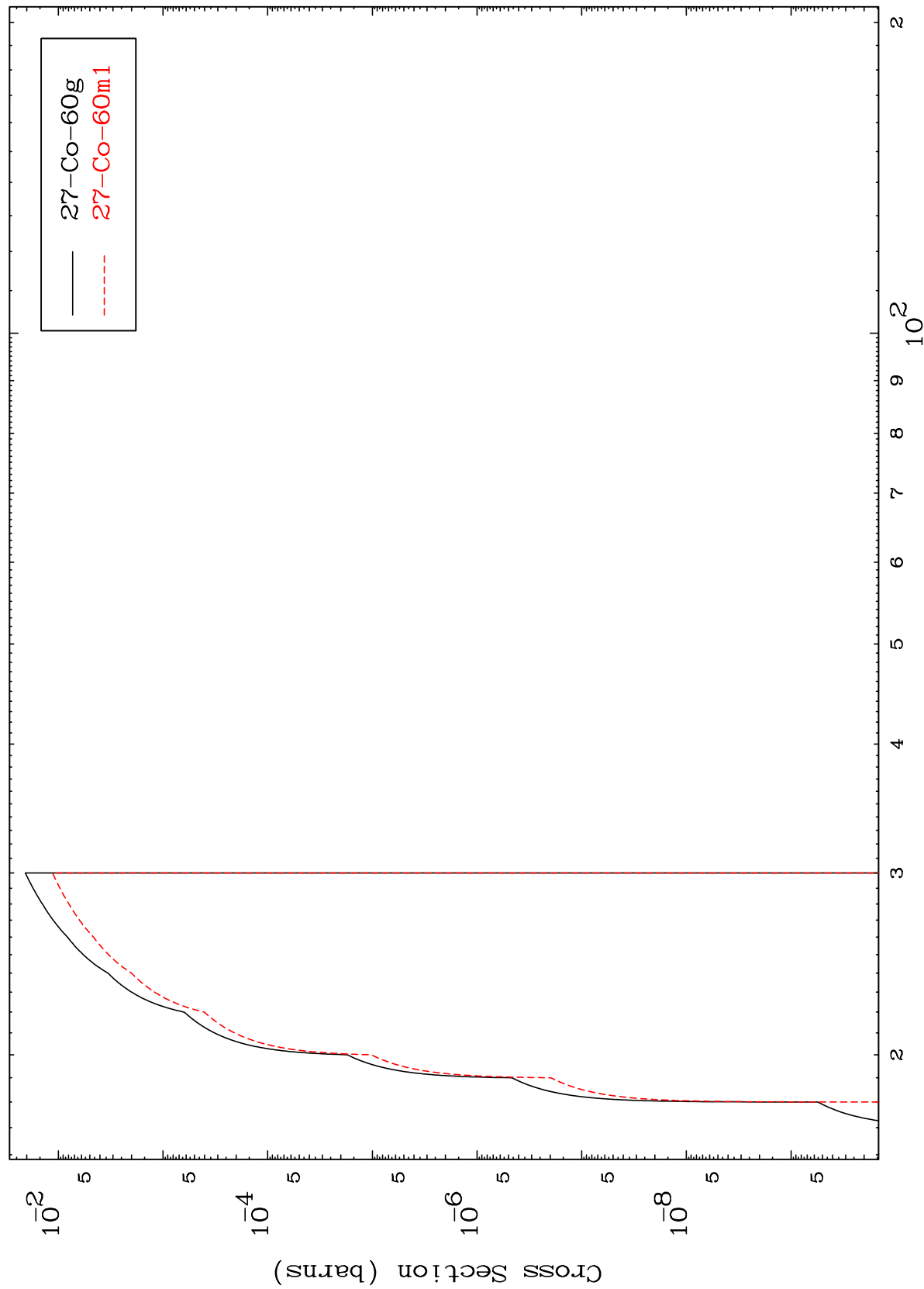


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(n,2n) d

²⁷Co-62m

Radionuclide Production Cross Section



13

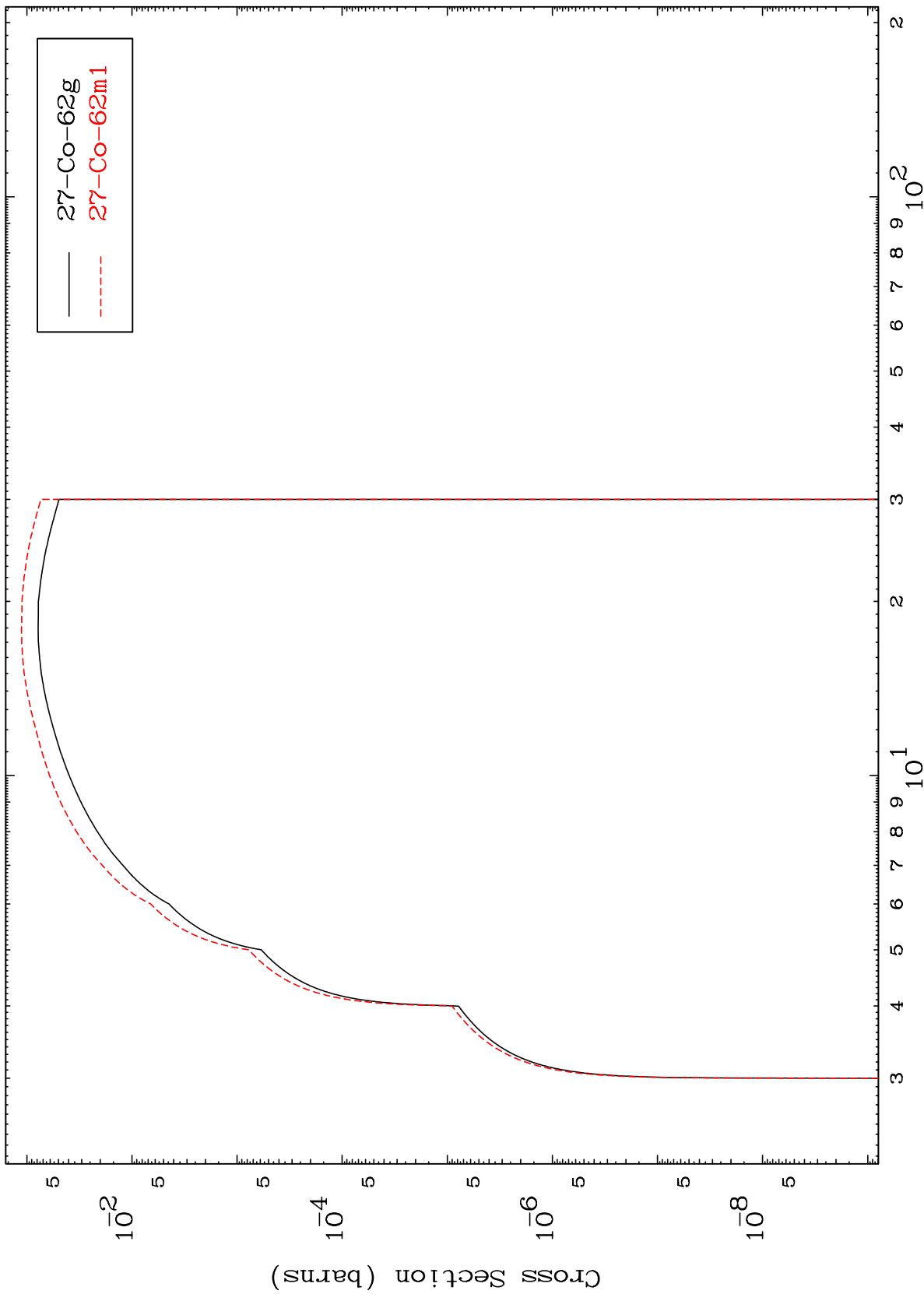
Incident Energy (MeV)

²⁷Co-62m

MAT 2735

27-Co-62m

(n,n') p
Radionuclide Production Cross Section



27-Co-62m

Incident Energy (MeV)

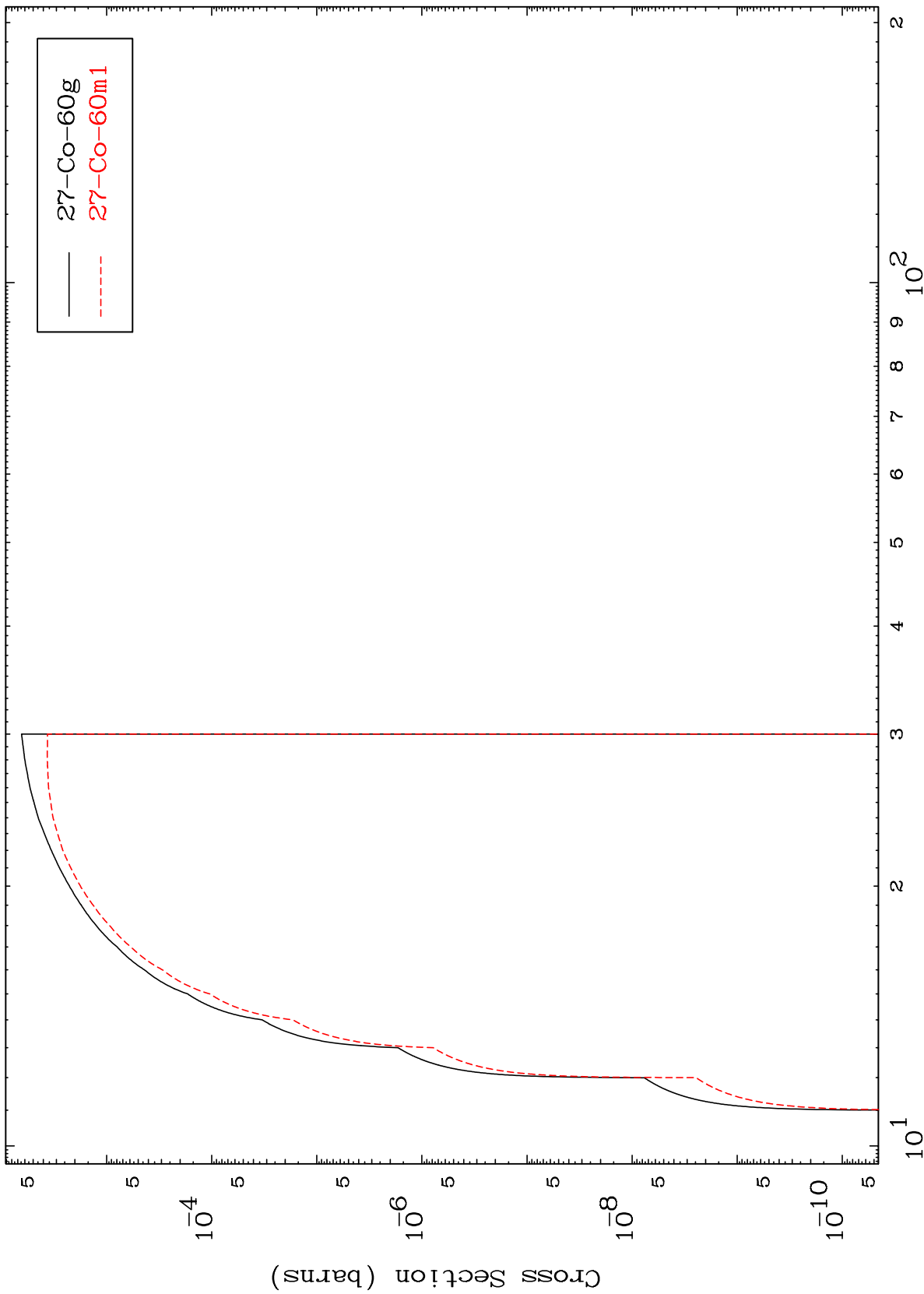
14

MAT 2735

(n,n') t

27-Co-62m

Radionuclide Production Cross Section



Incident Energy (MeV)

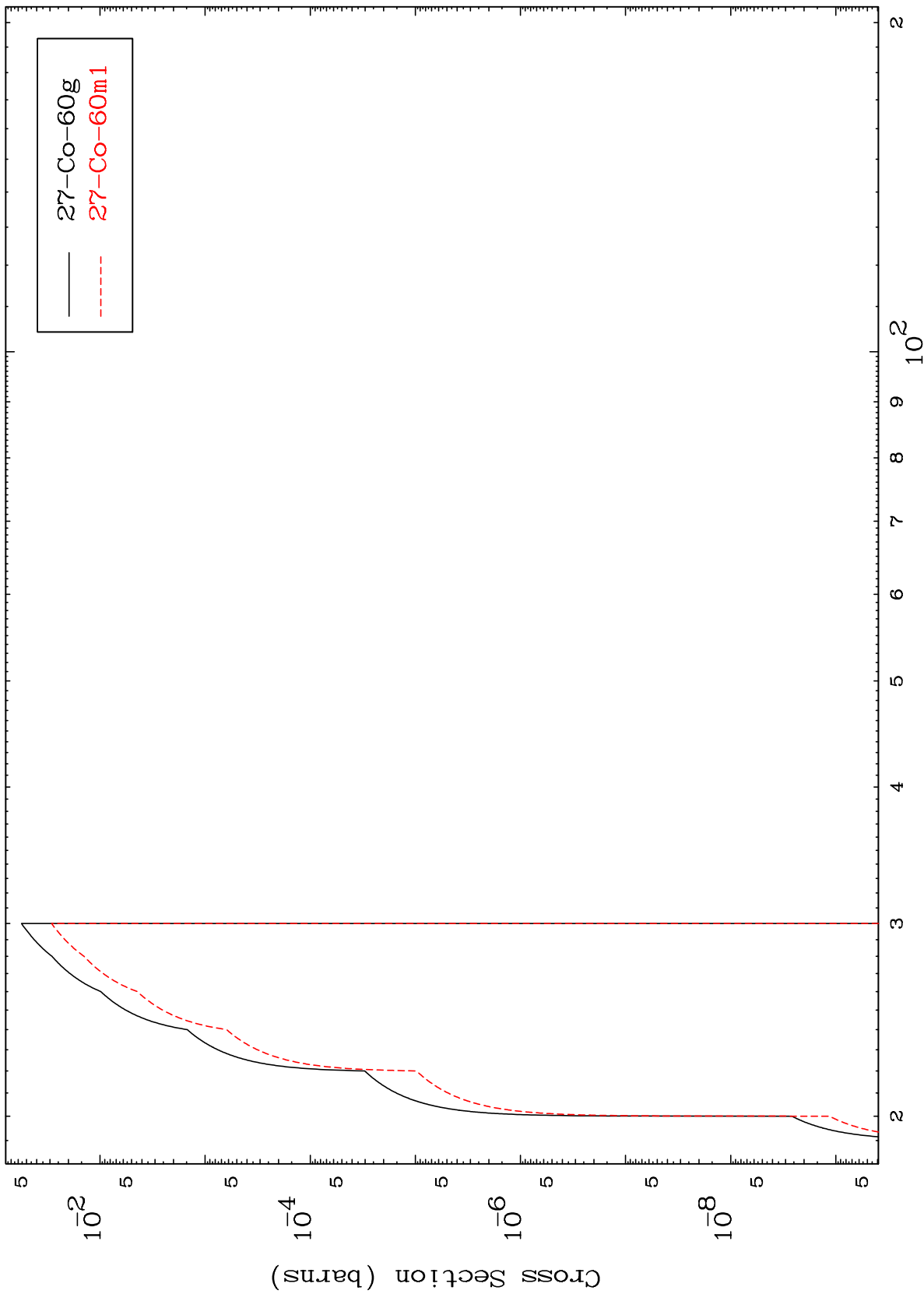
27-Co-62m

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(n,3n) p

27-Co-62m

Radionuclide Production Cross Section



16

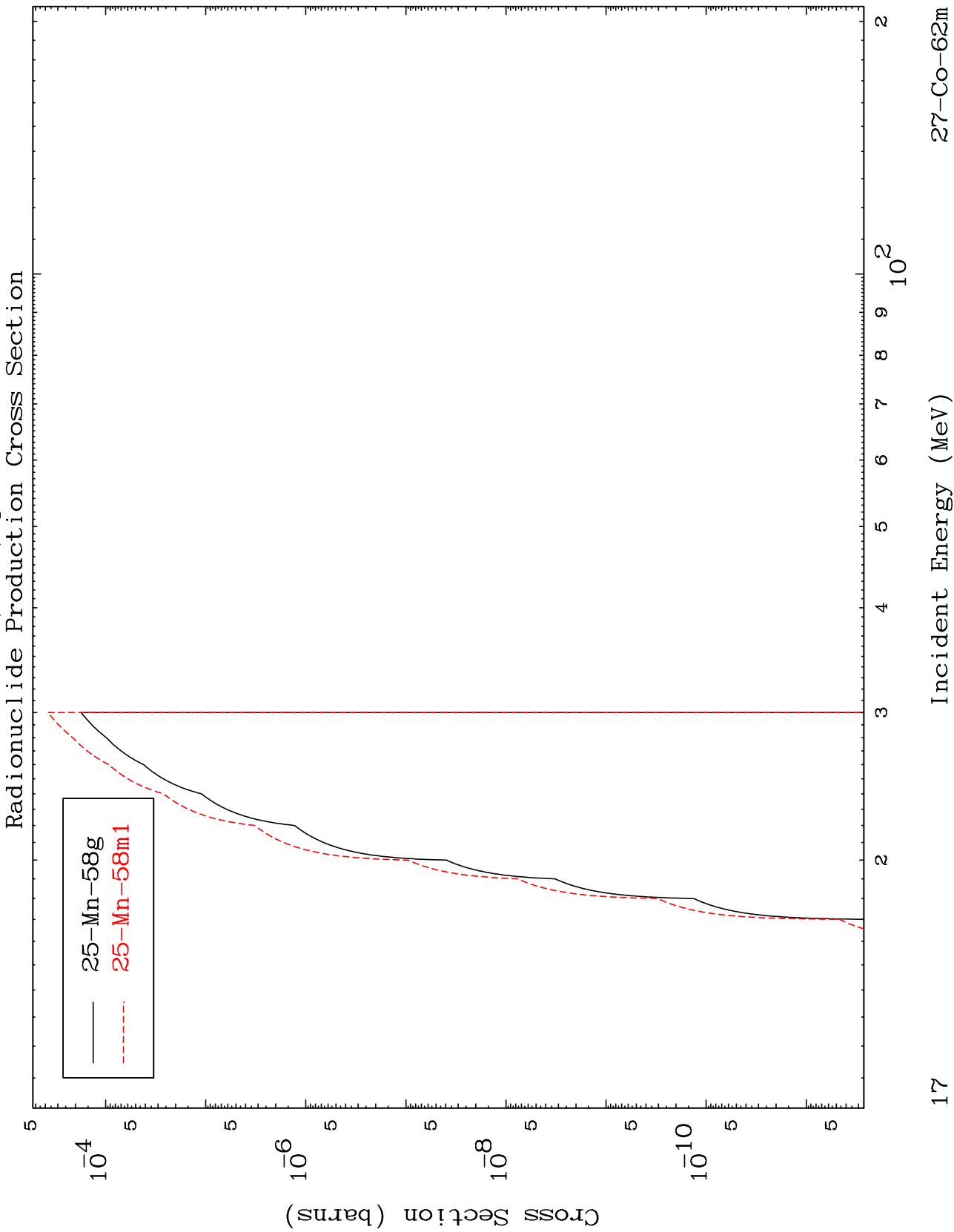
Incident Energy (MeV)

27-Co-62m

MAT 2735

(n,n') p α

27-Co-62m

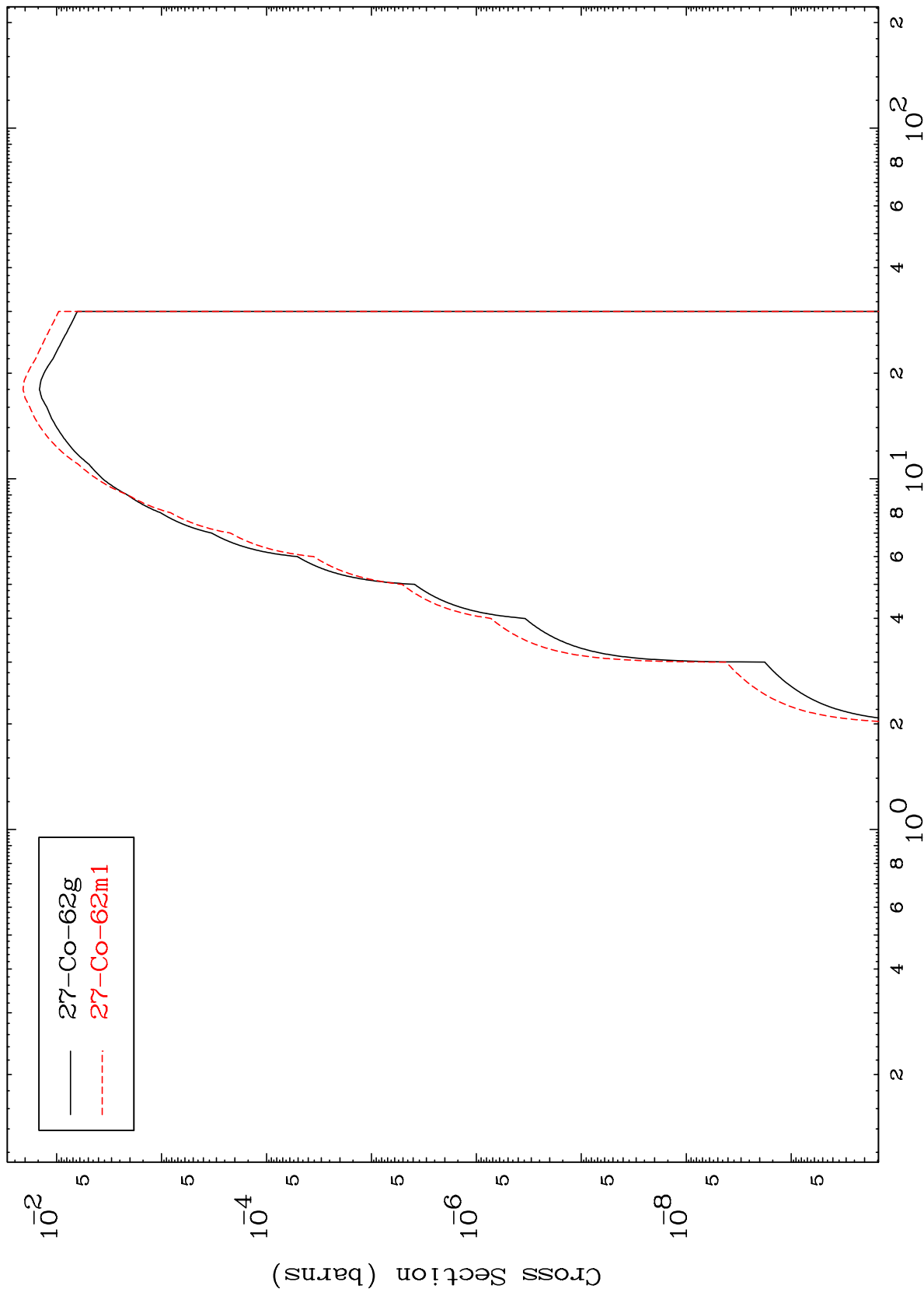


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(n,d)

²⁷Co-62m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

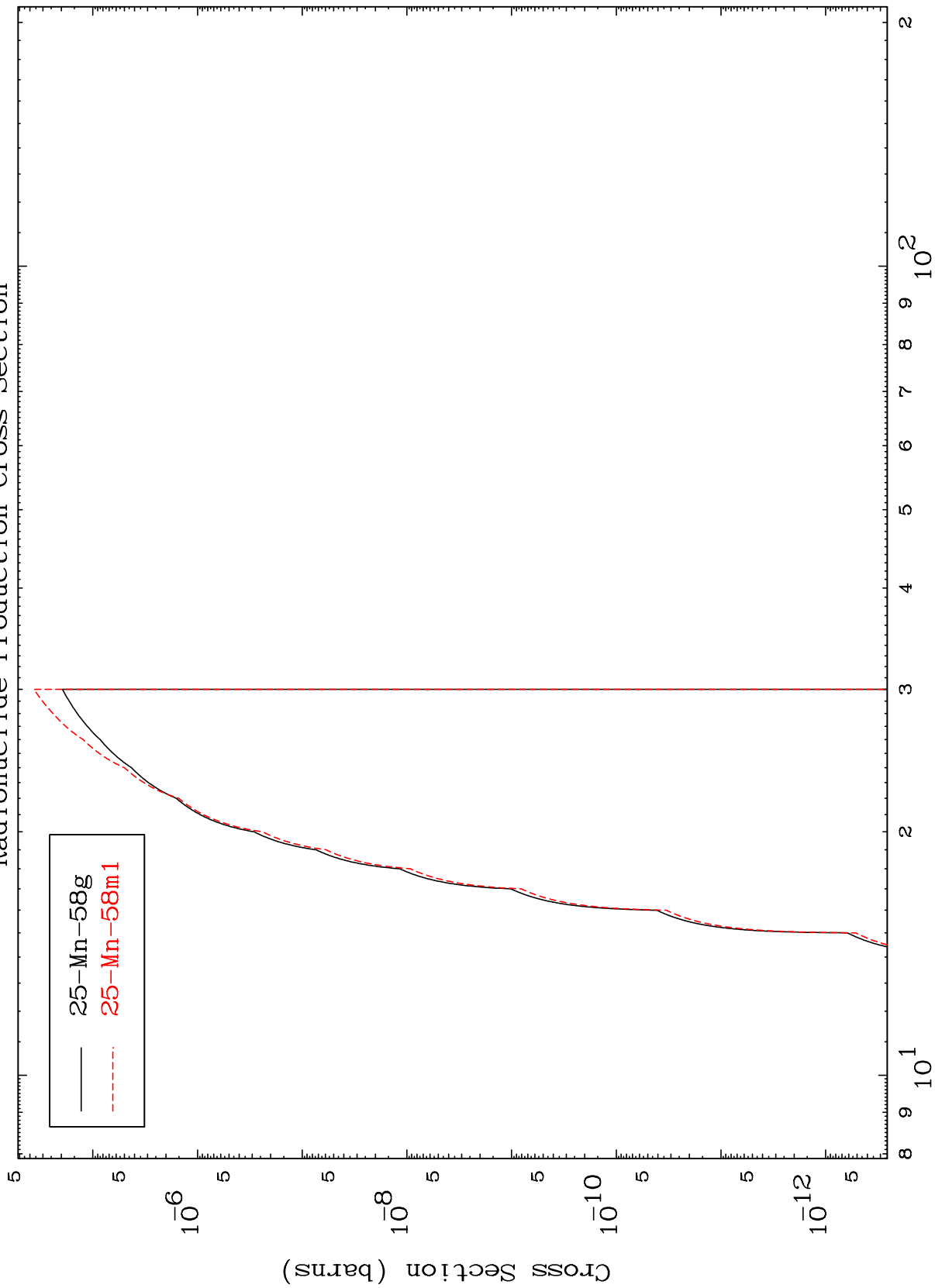
²⁷Co-62m

MAT 2735

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

(n,d) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

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