

Program EVALPLOT
(Version 2021-1)

by

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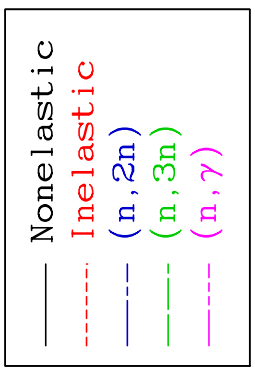
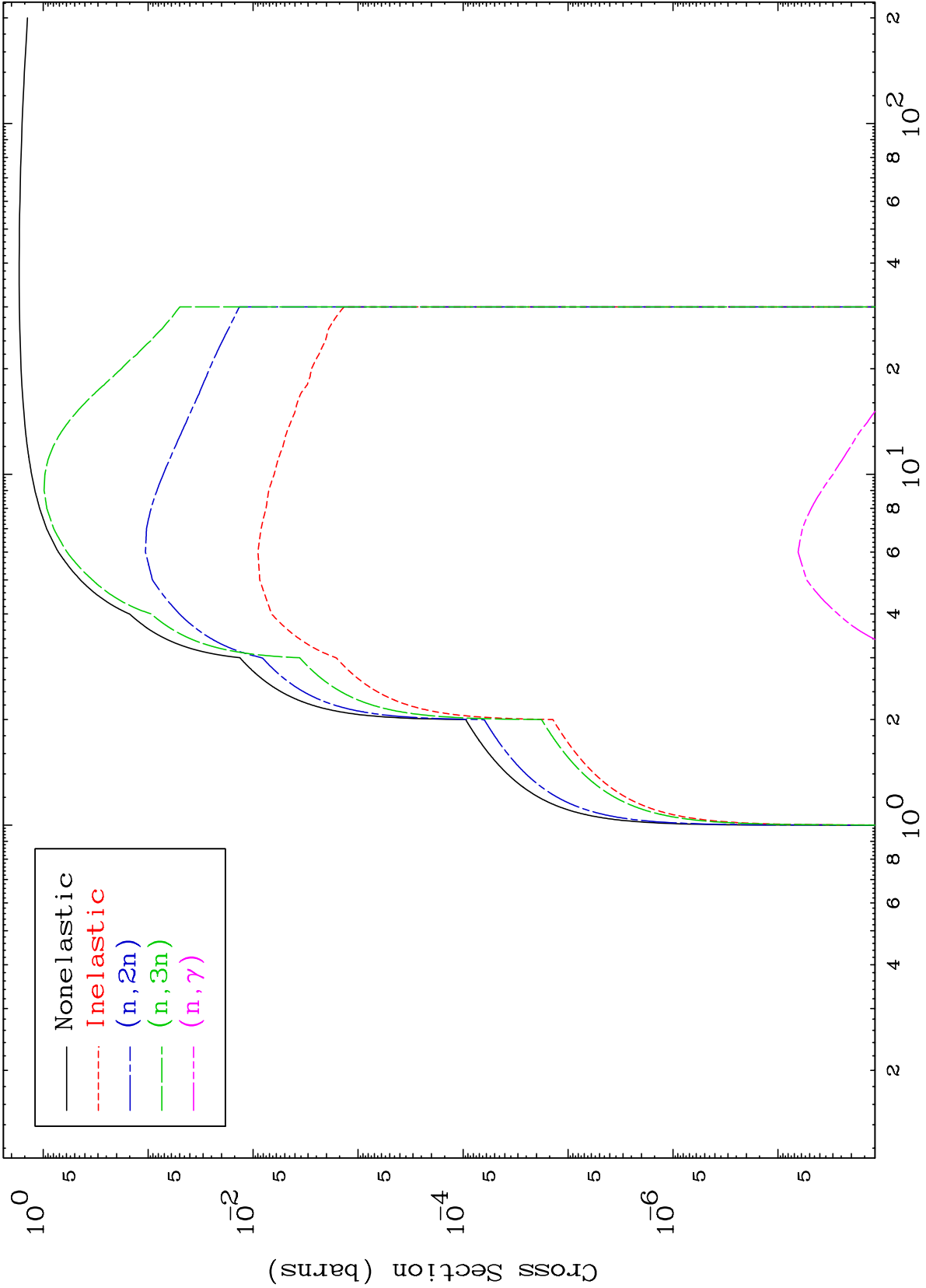
Press Mouse Button to Start

MAT 2753

Triton Major

27-Co-68m

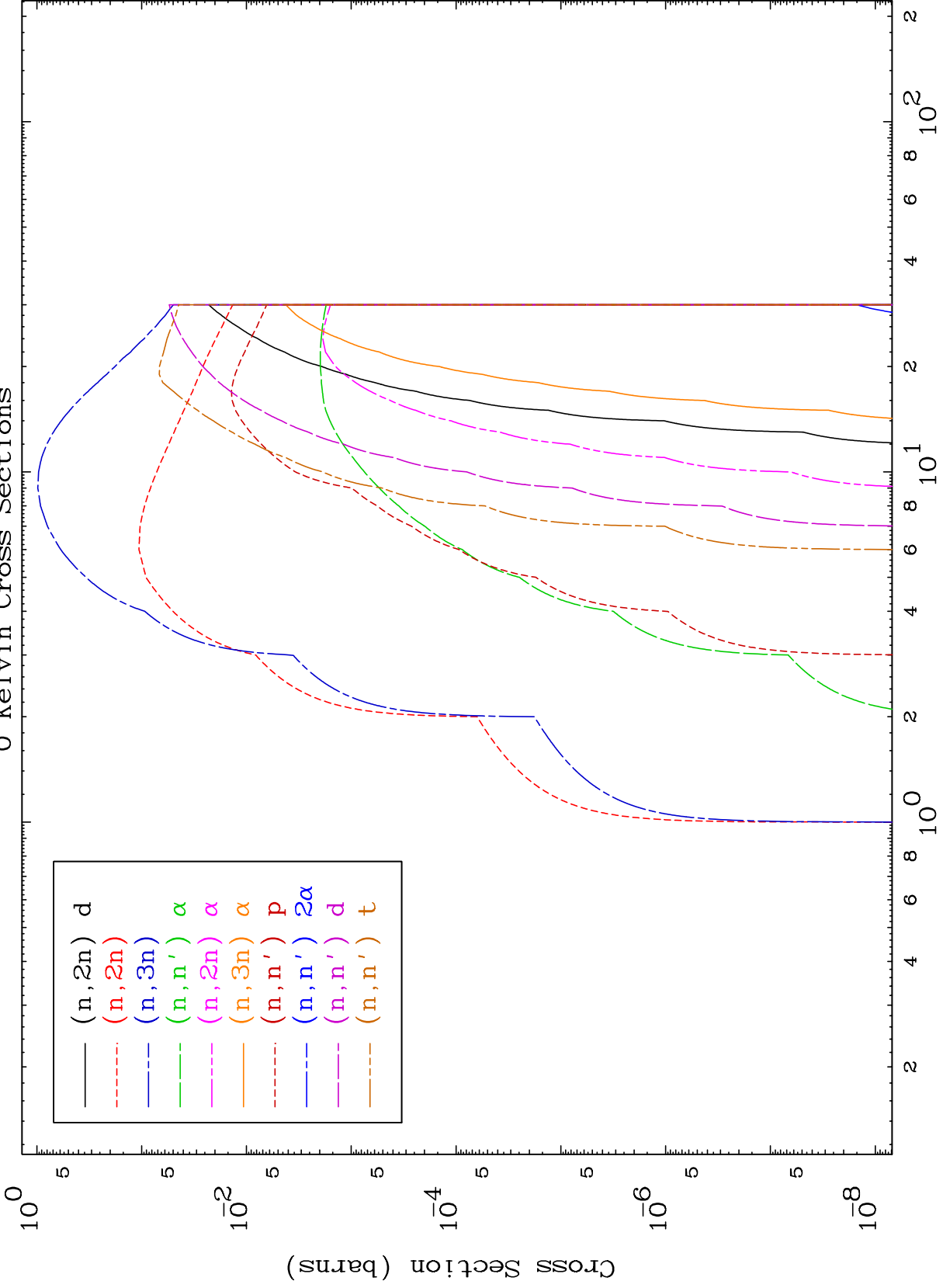
0 Kelvin Cross Sections



MAT 2753

Triton Neutron Absorption
0 Kelvin Cross Sections

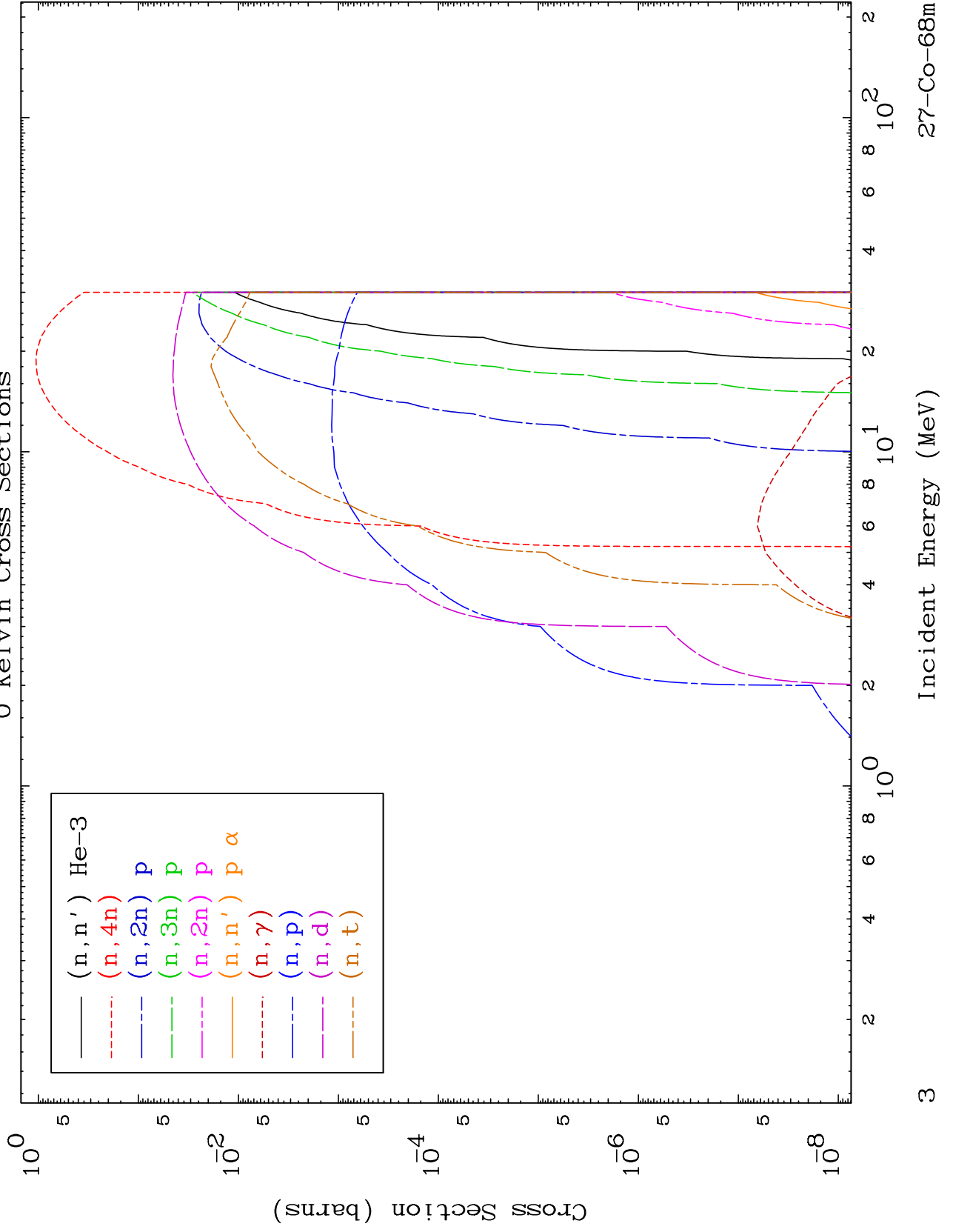
27-Co-68m



MAT 2753

Triton Neutron Absorption
0 Kelvin Cross Sections

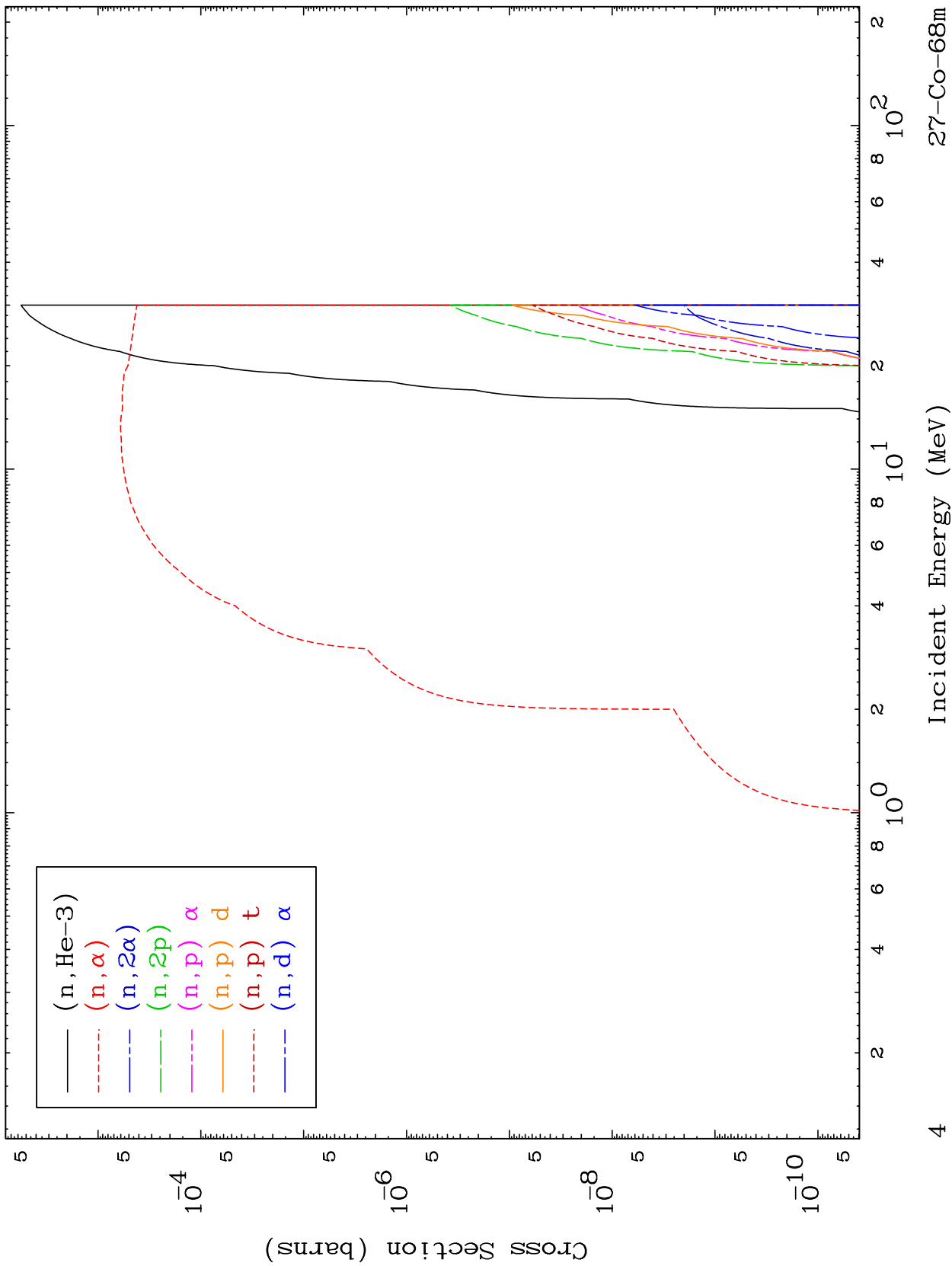
27-Co-68m



MAT 2753

Triton Neutron Absorption
0 Kelvin Cross Sections

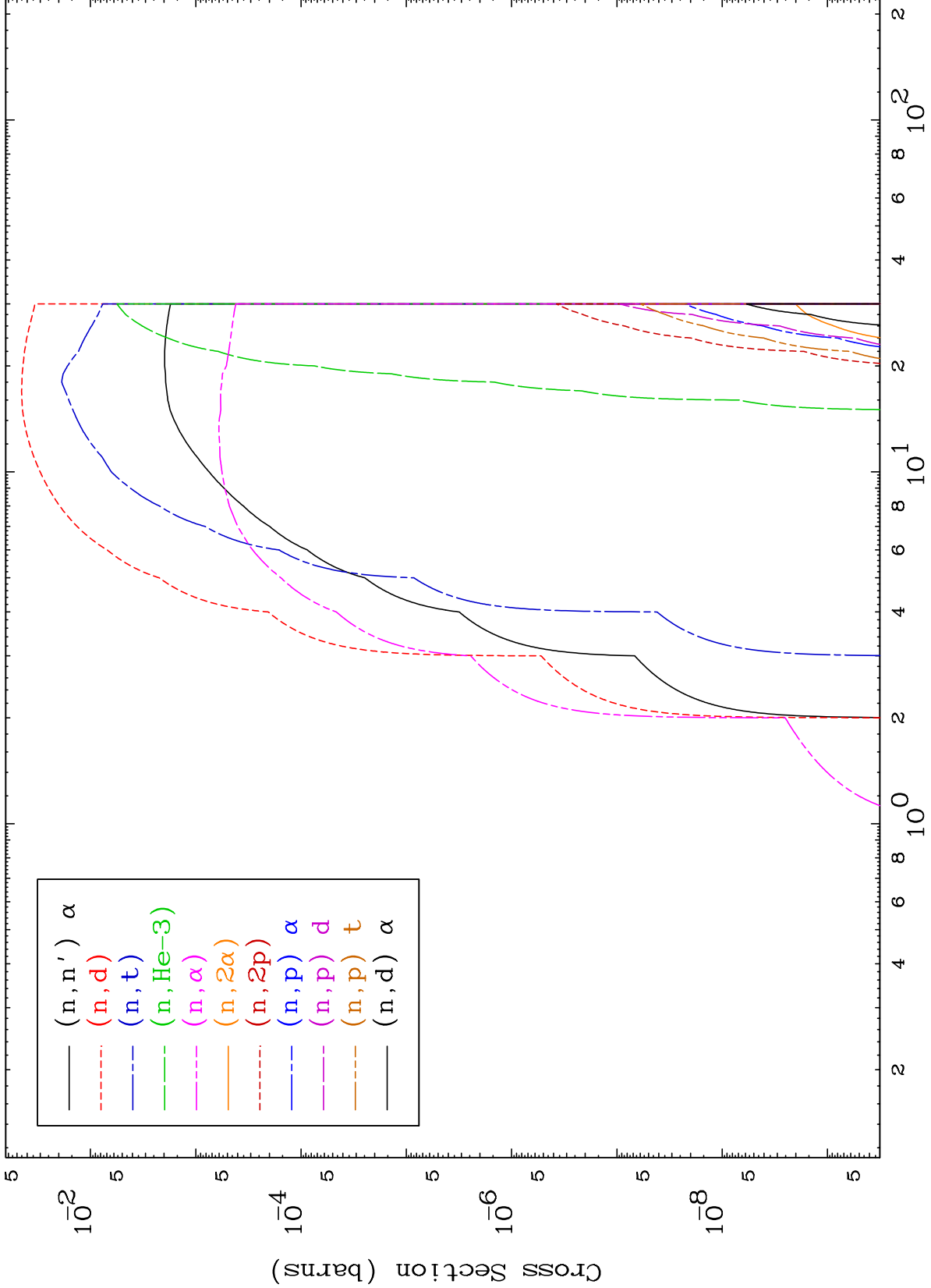
27-Co-68m



MAT 2753

Triton Charged Particle
0 Kelvin Cross Sections

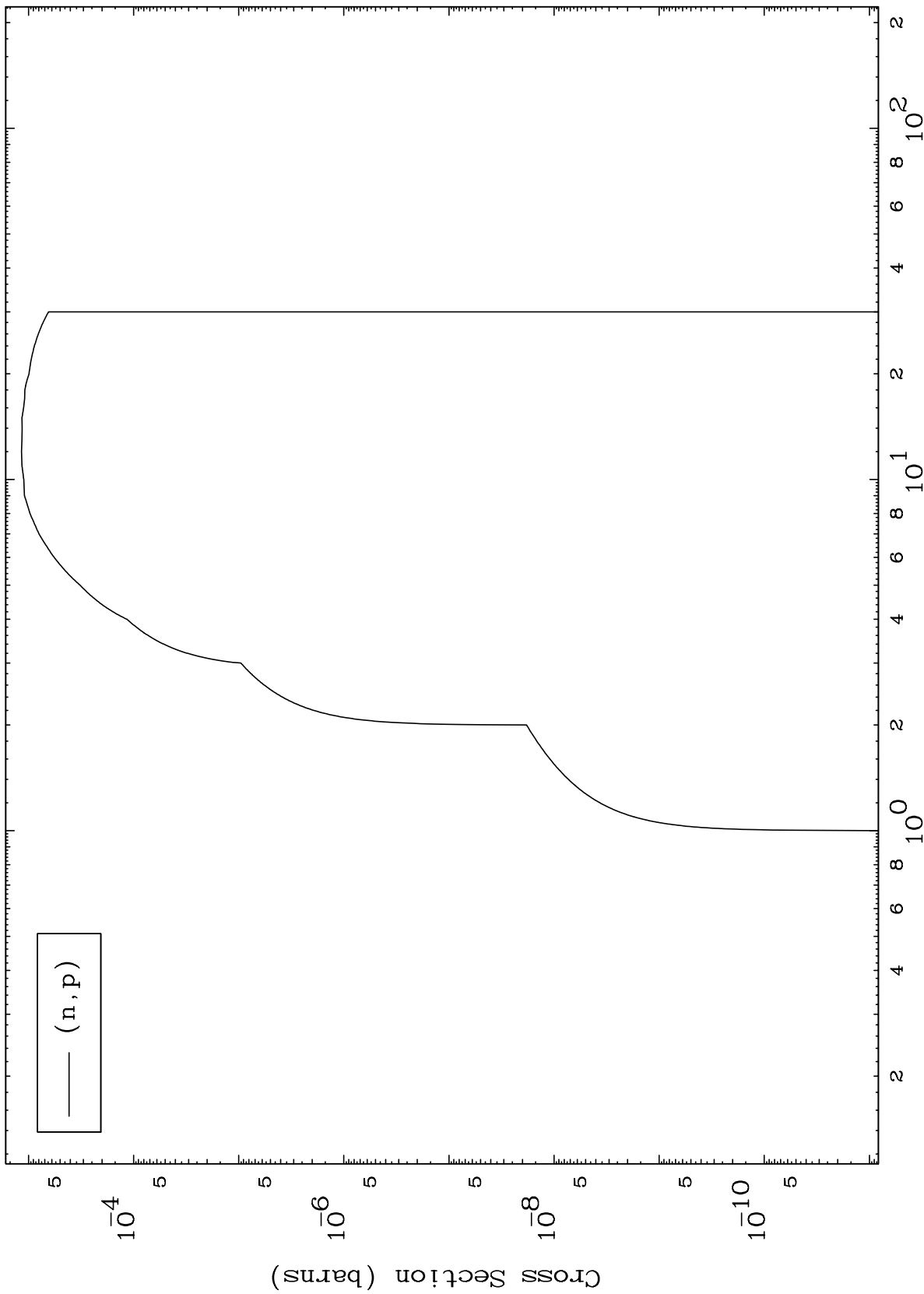
27-Co-68m



MAT 2753

27-Co-68m

(t,p) Levels
0 Kelvin Cross Sections

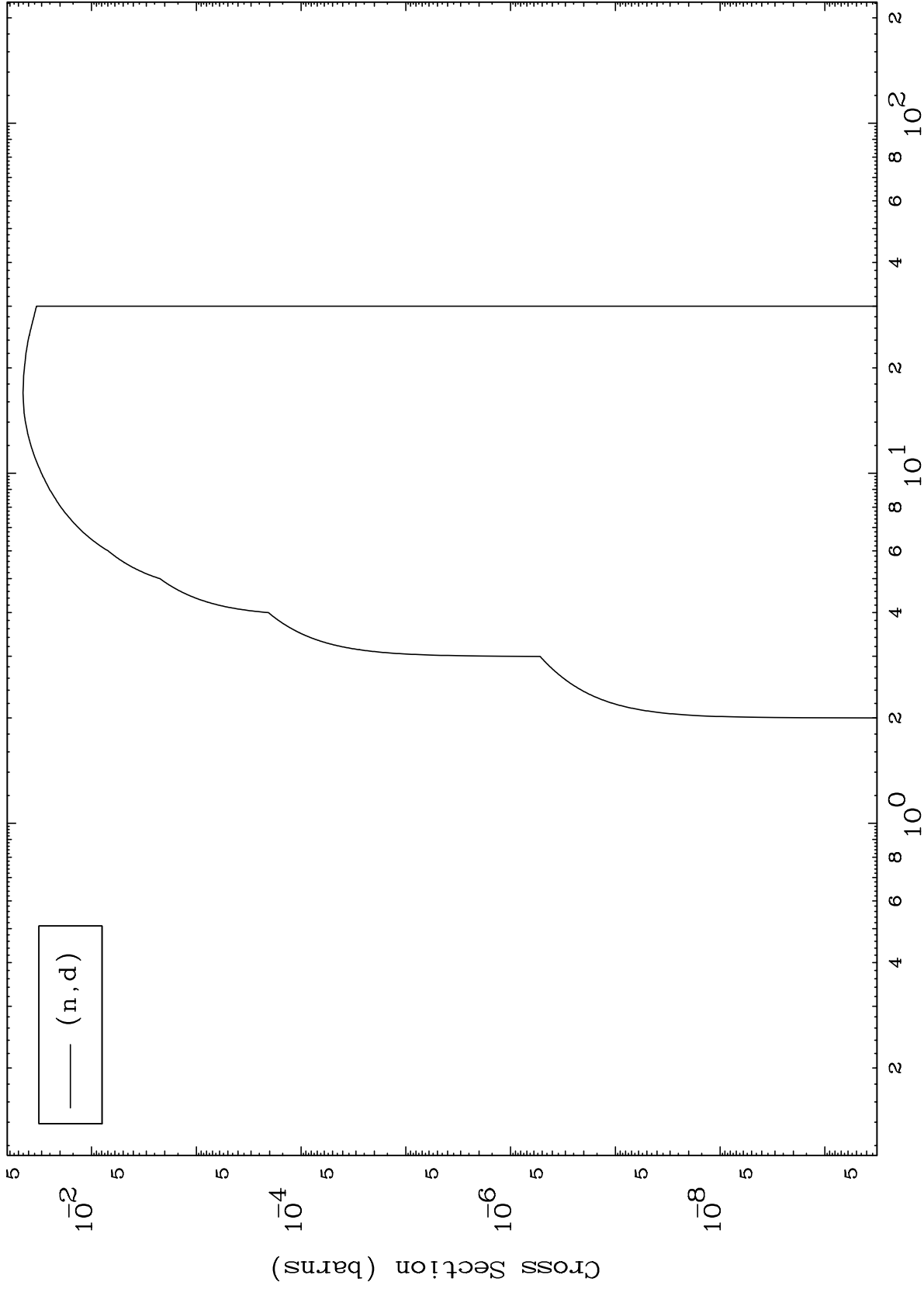


MAT 2753

(t,d) Levels

27-Co-68m

0 Kelvin Cross Sections

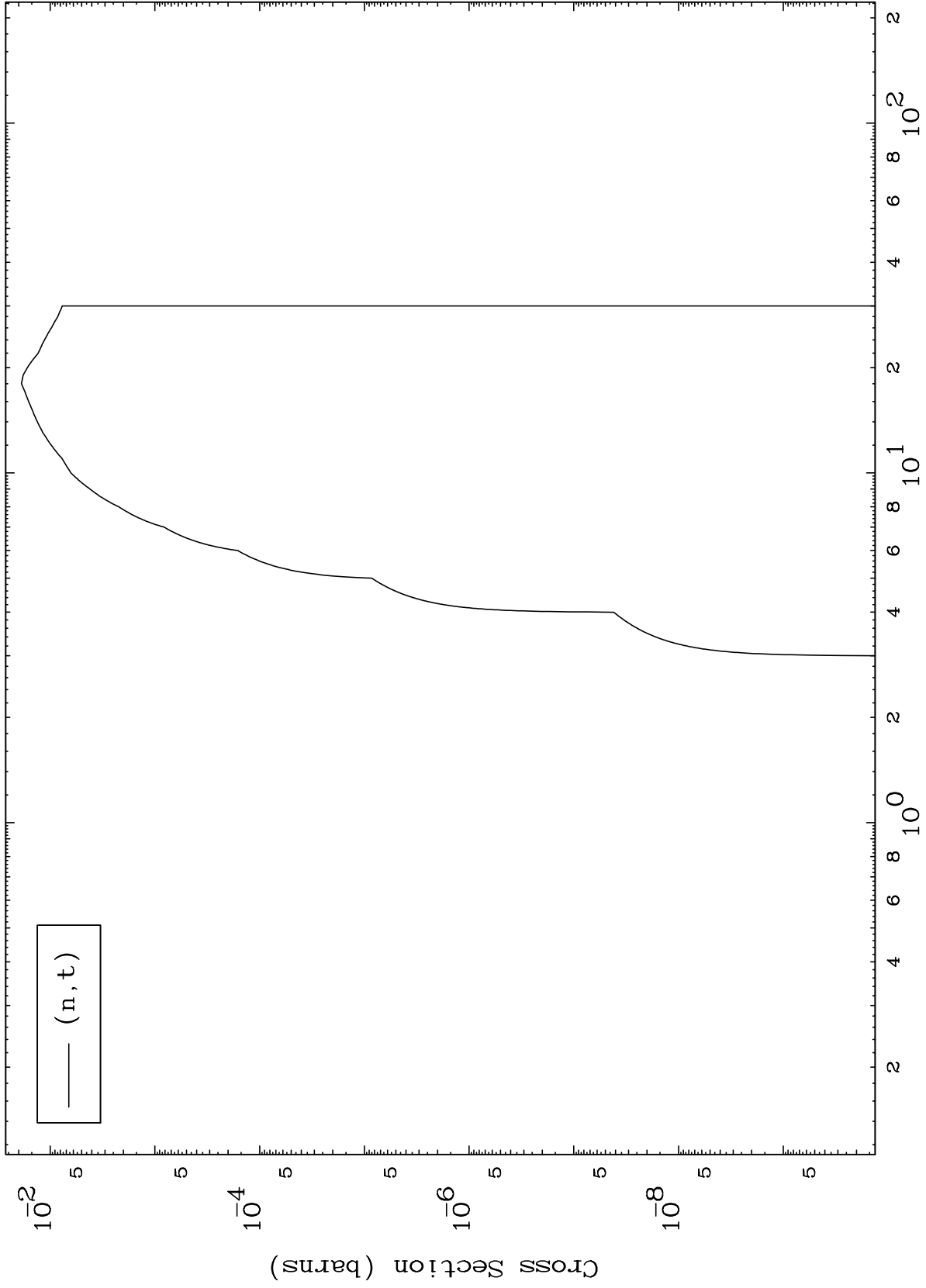


MAT 2753

(t, t) Levels

27-Co-68m

0 Kelvin Cross Sections



(n, t)

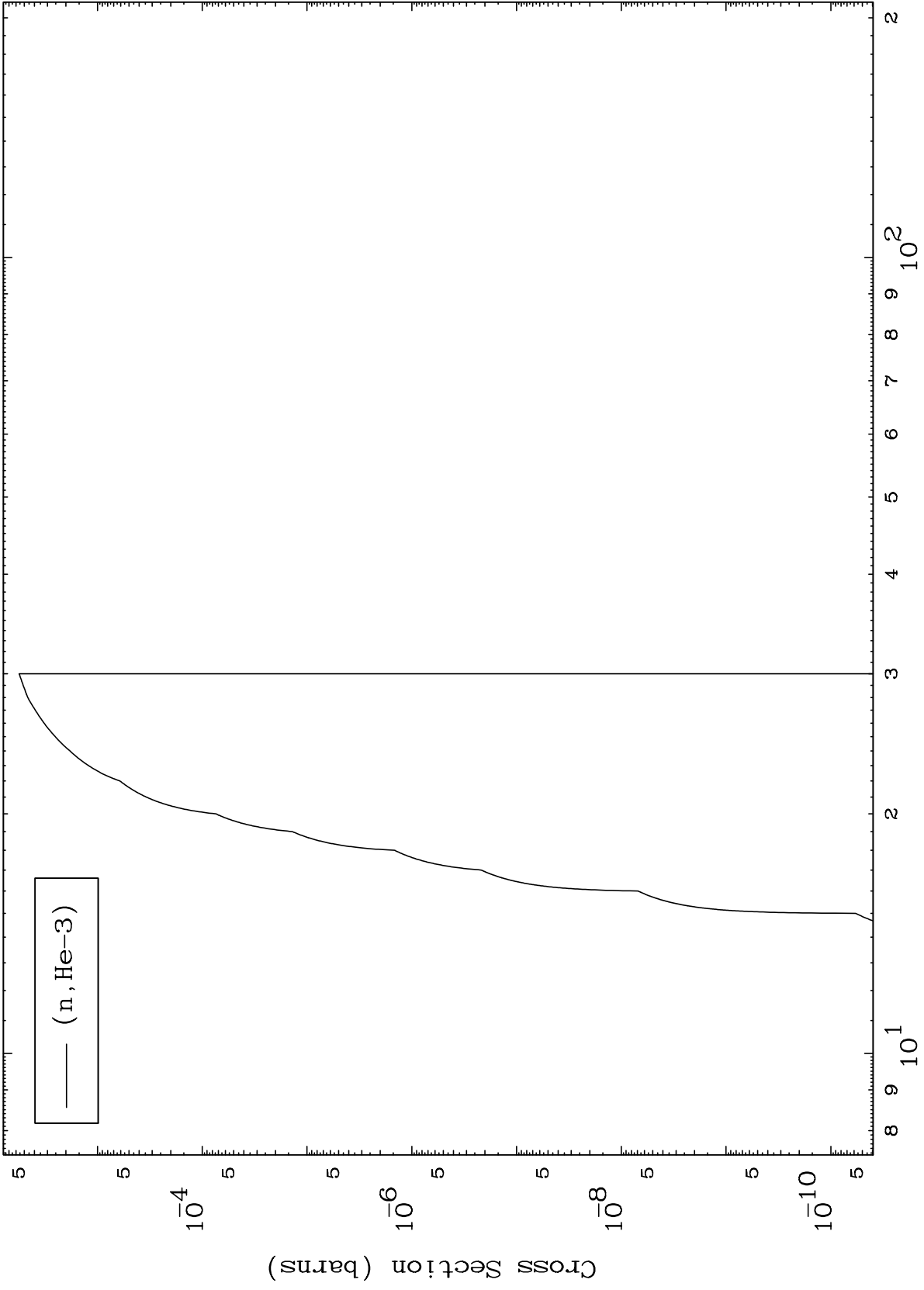
Incident Energy (MeV)

27-Co-68m

MAT 2753

(t, He3) Levels
0 Kelvin Cross Sections

27-Co-68m



10

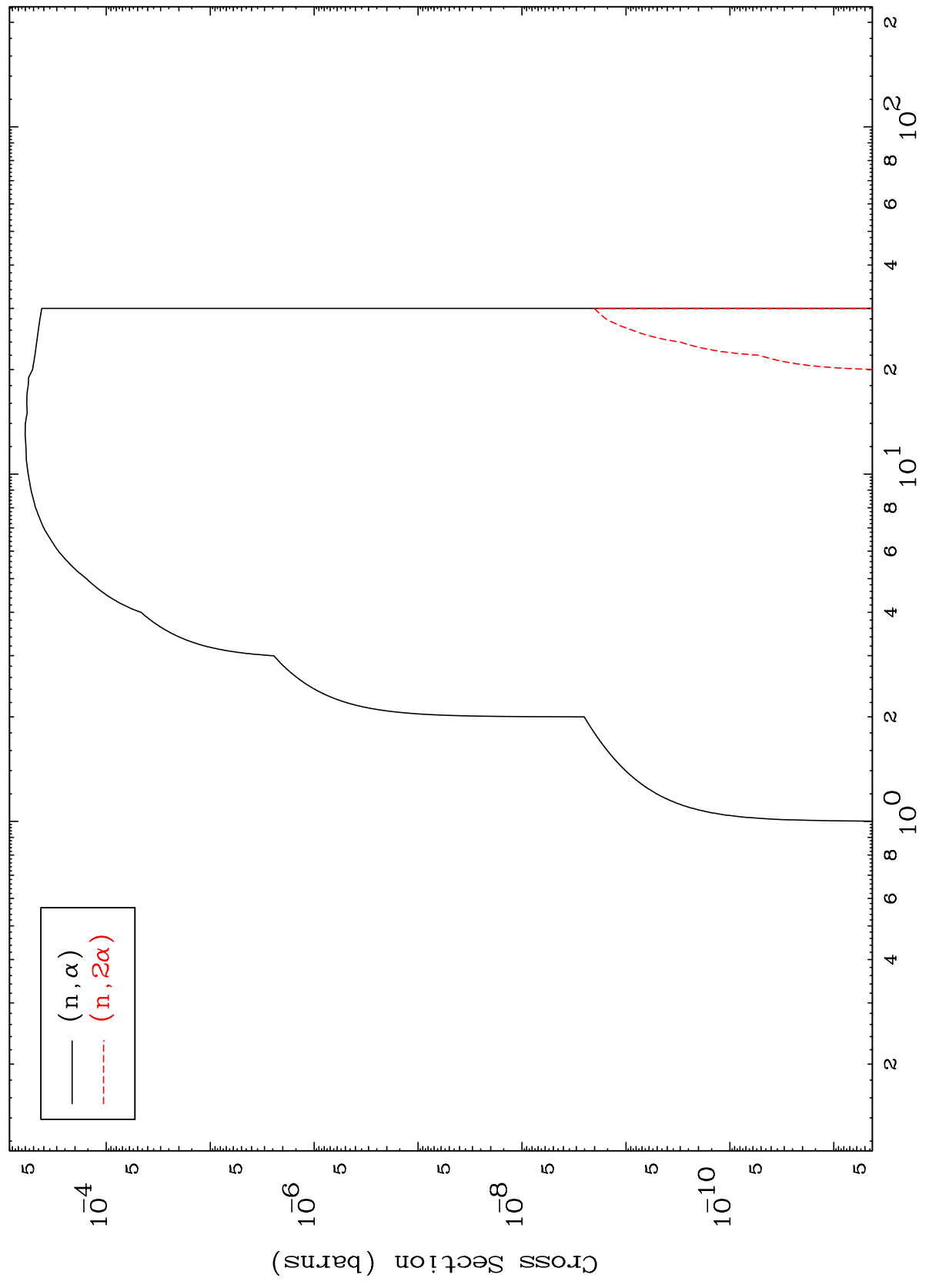
Incident Energy (MeV)

27-Co-68m

MAT 2753

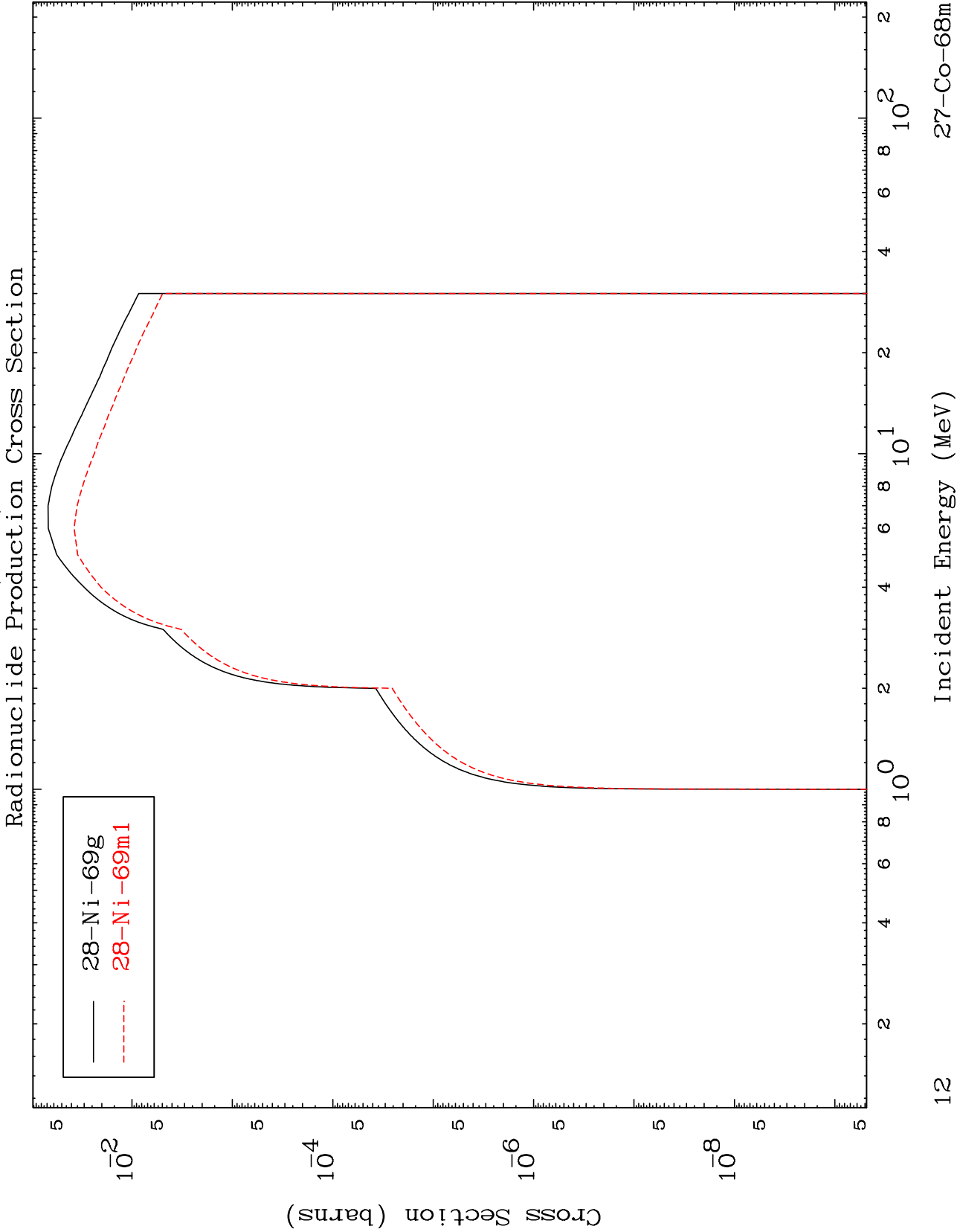
27-Co-68m

(t, α) Levels
0 Kelvin Cross Sections



MAT 2753

27-Co-68m

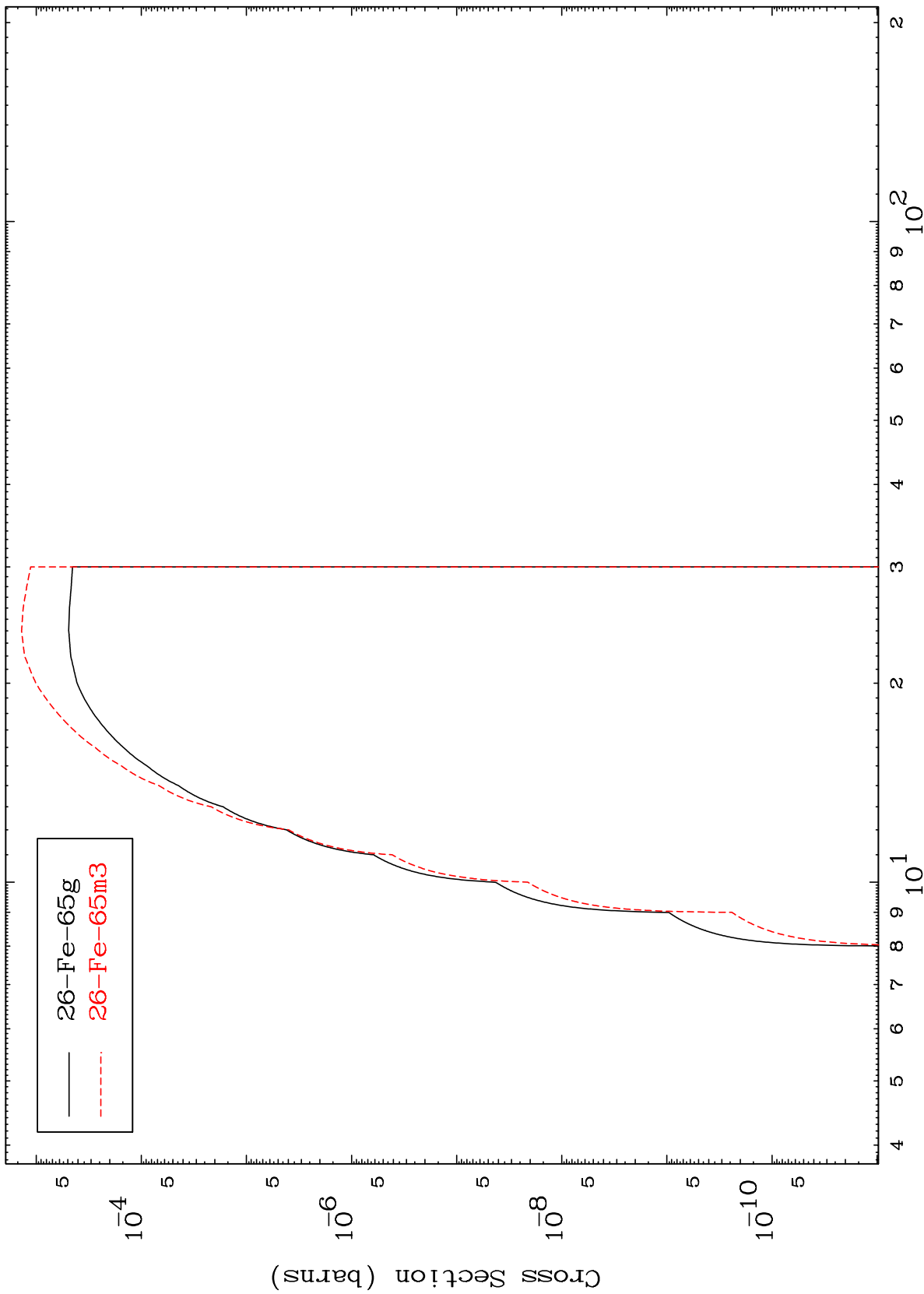


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$(n,2n) \alpha$

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

Radionuclide Production Cross Section



13

Incident Energy (MeV)

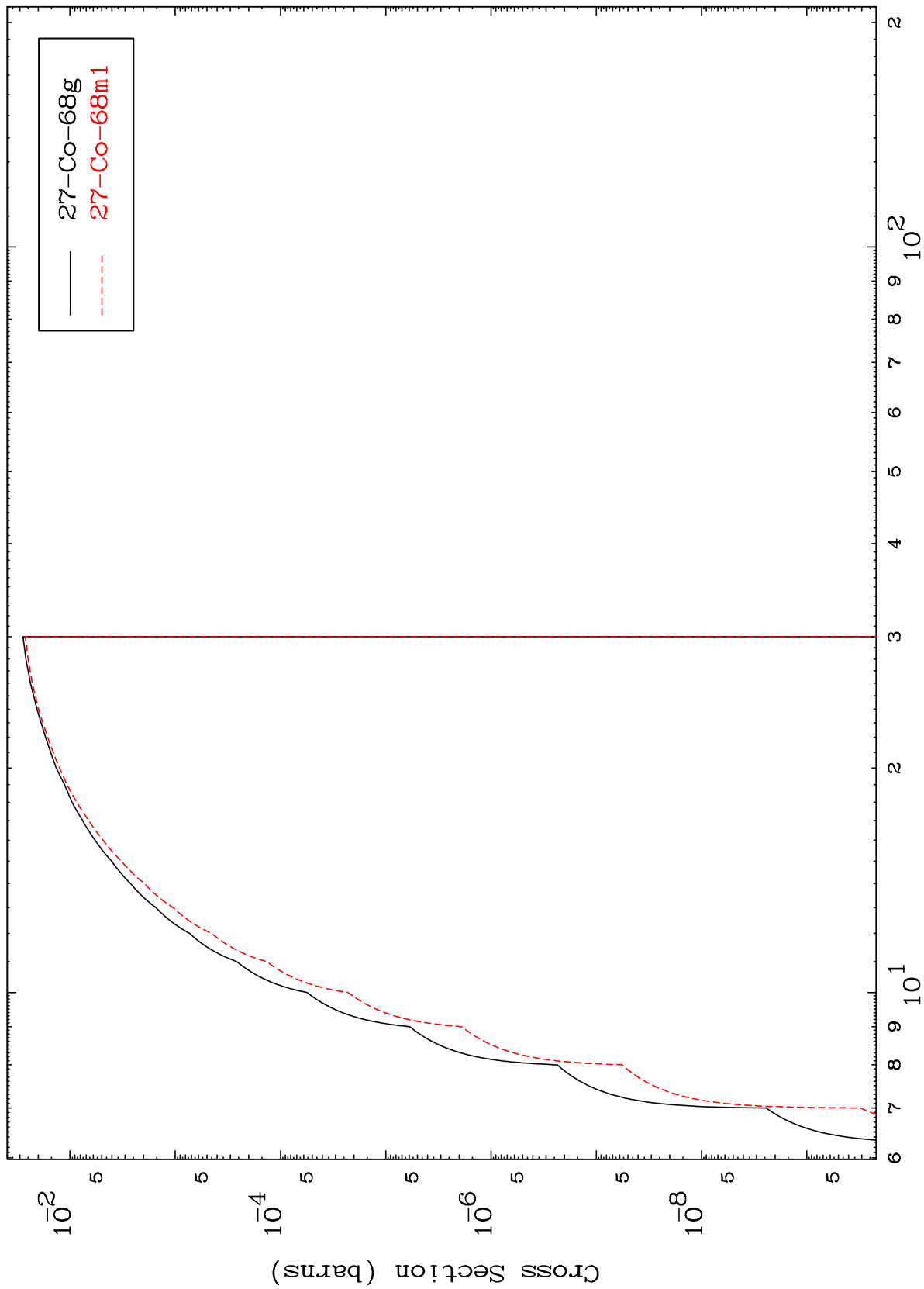
$^{27}\text{Co-68m}$

MAT 2753

(n,n') d

27-Co-68m

Radionuclide Production Cross Section



27-Co-68m

Incident Energy (MeV)

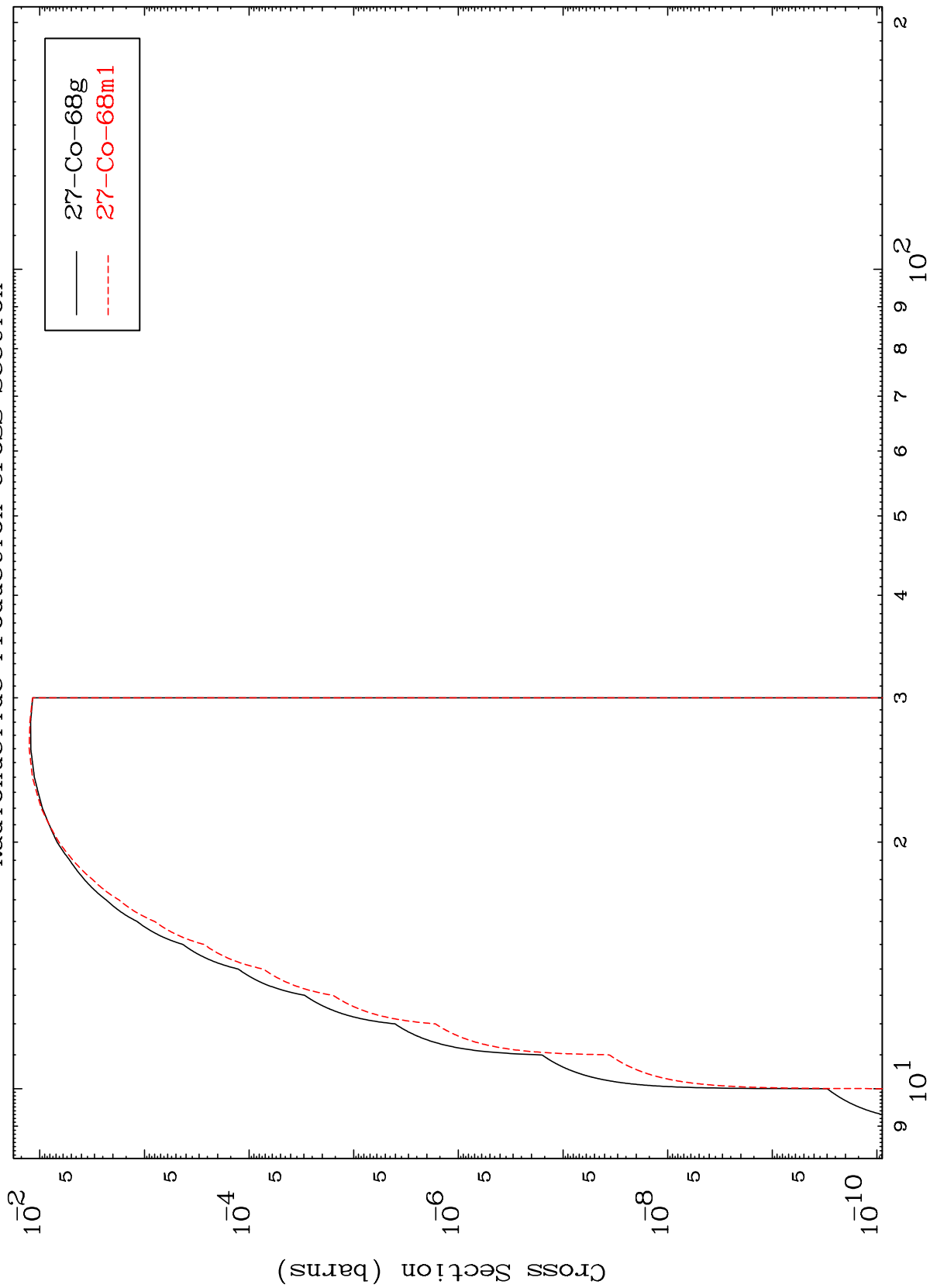
14

MAT 2753

(n,2n) p

²⁷Co-68m

Radionuclide Production Cross Section



15

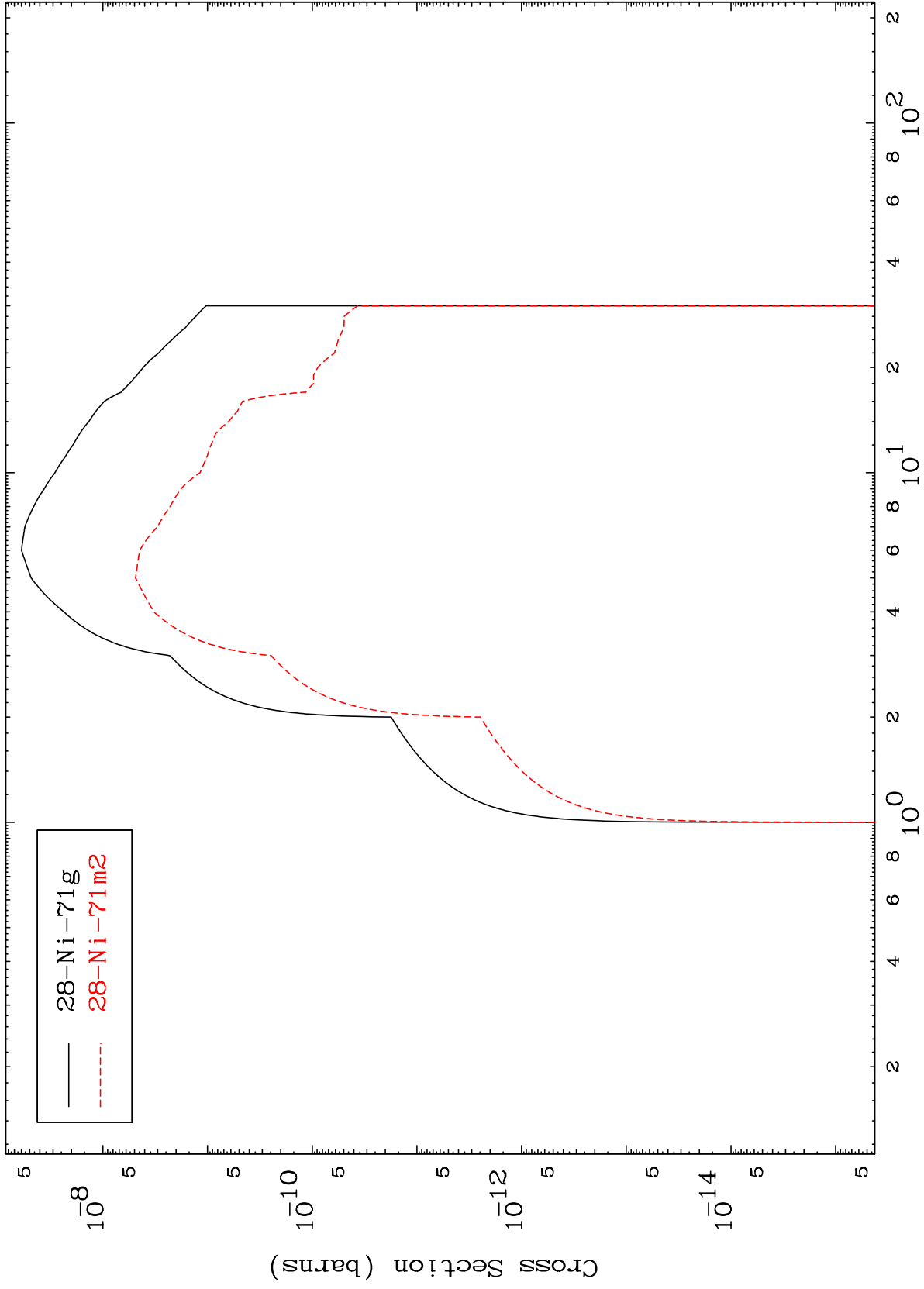
Incident Energy (MeV)

²⁷Co-68m

MAT 2753

27-Co-68m

(n, γ)
Radionuclide Production Cross Section



27-Co-68m

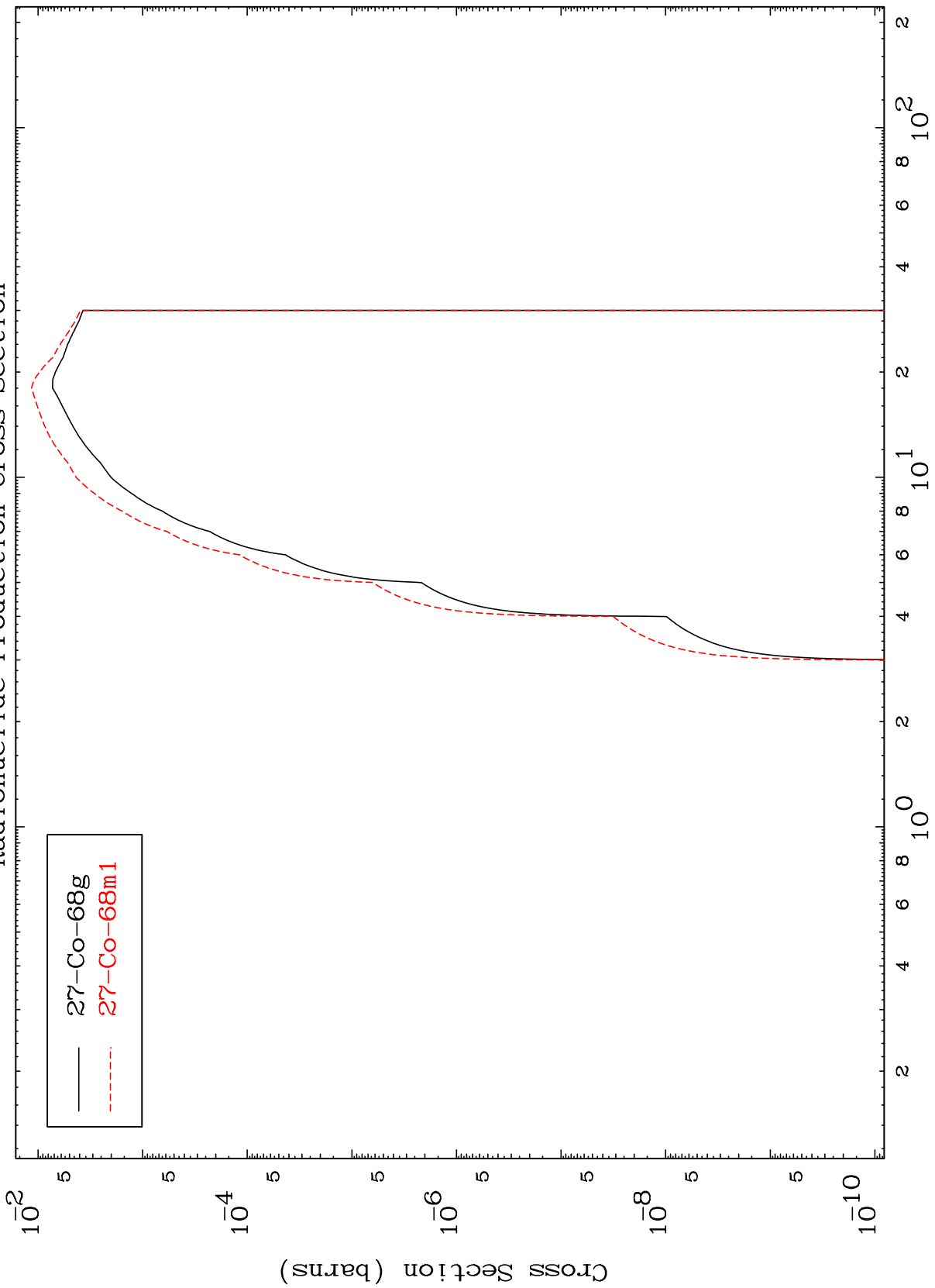
Incident Energy (MeV)

16

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27-Co-68m

(n, t)
Radionuclide Production Cross Section



— 27-Co-68g
- - - 27-Co-68m1

27-Co-68m

Incident Energy (MeV)

17