

Program EVALPLOT
(Version 2021-1)

by

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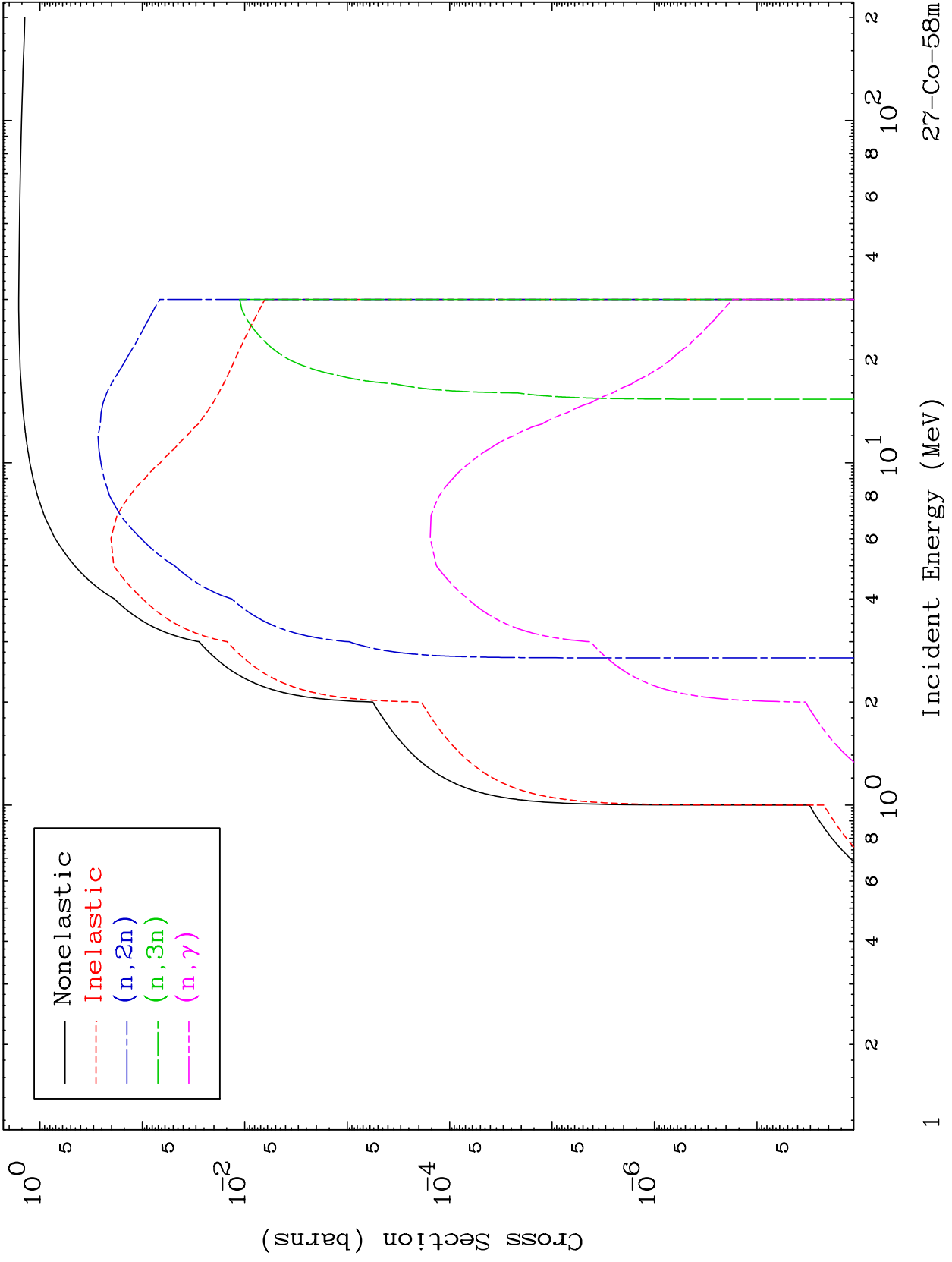
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2723

Deuteron Major
0 Kelvin Cross Sections

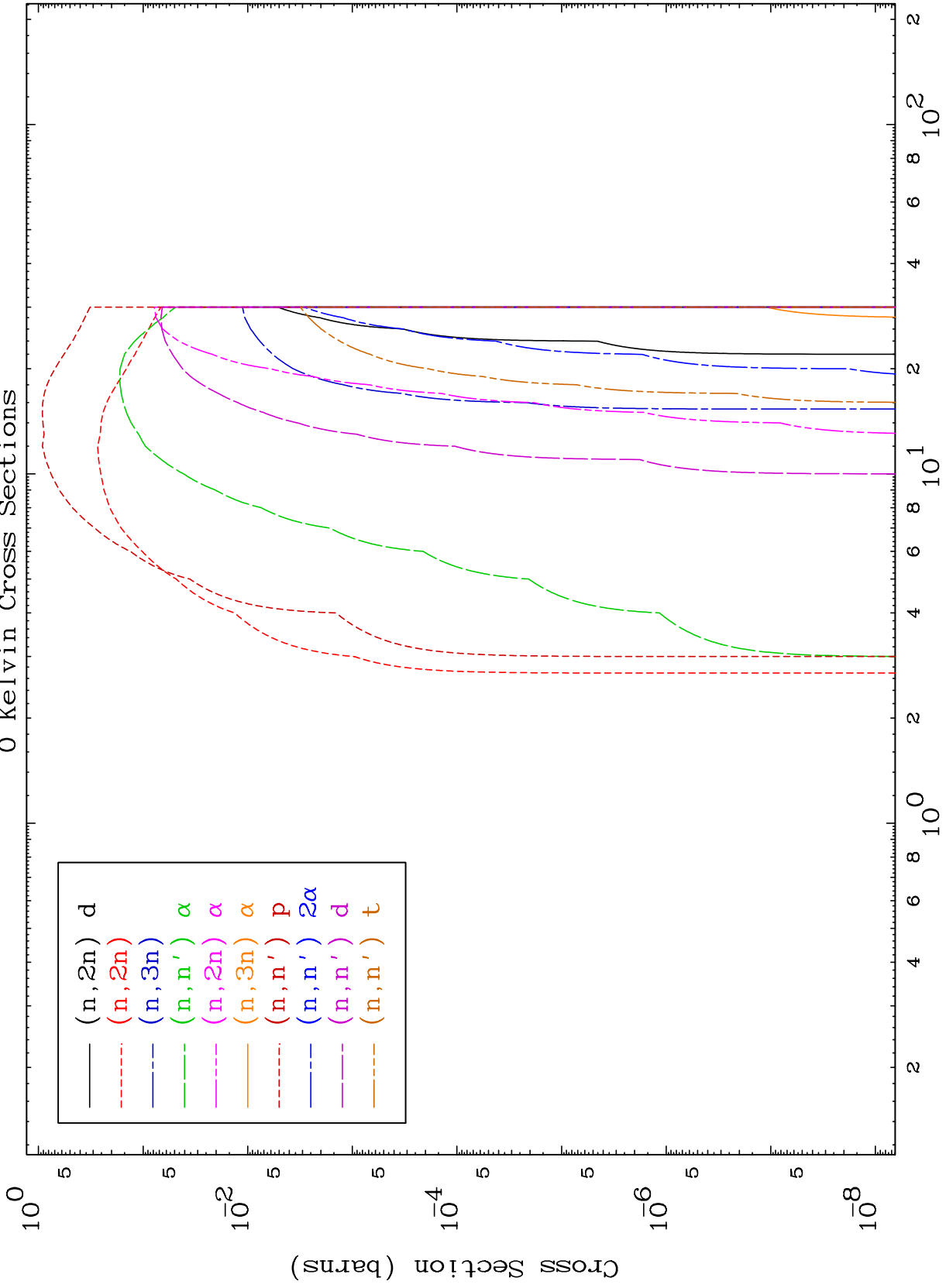
27-Co-58m

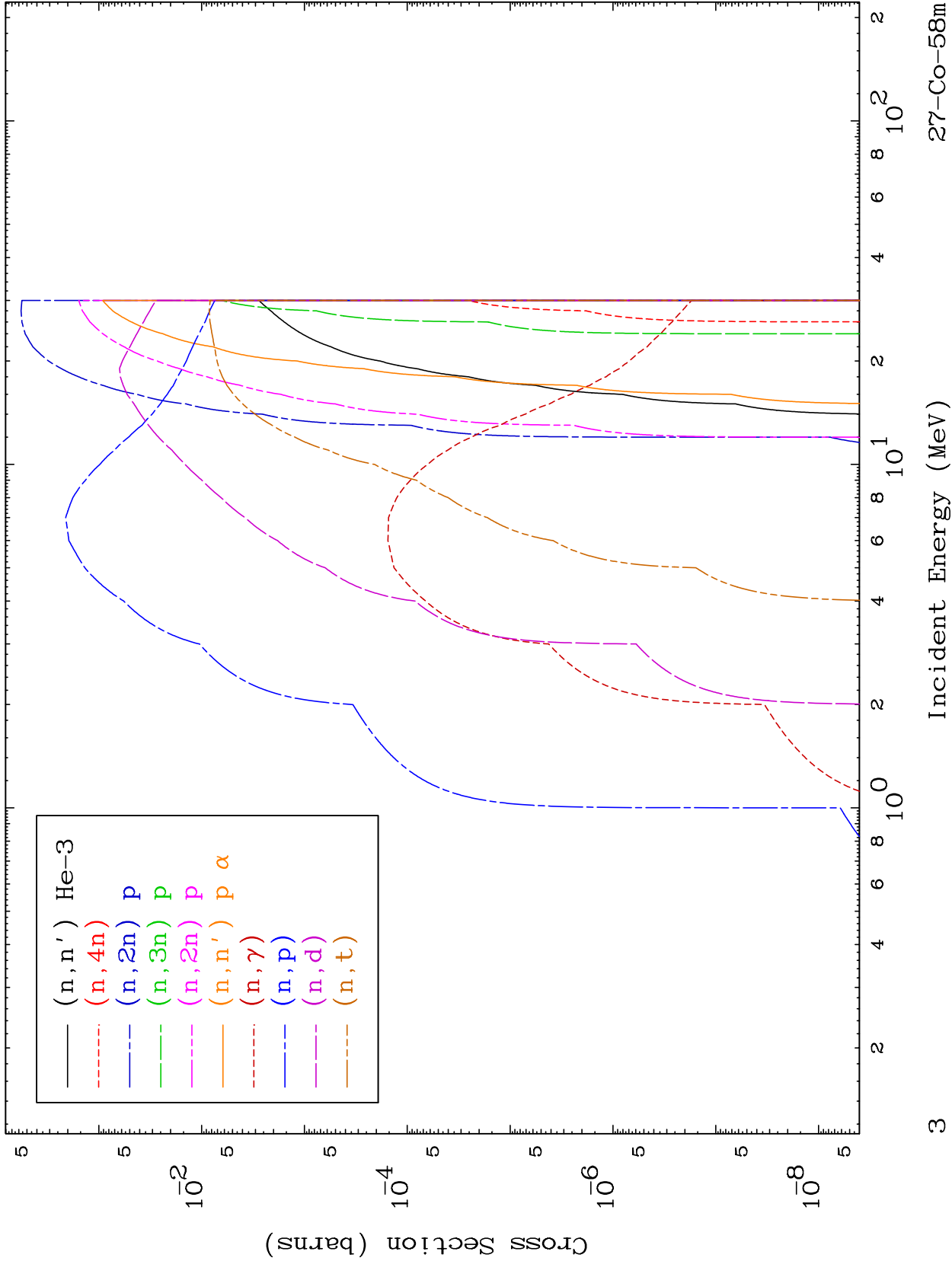


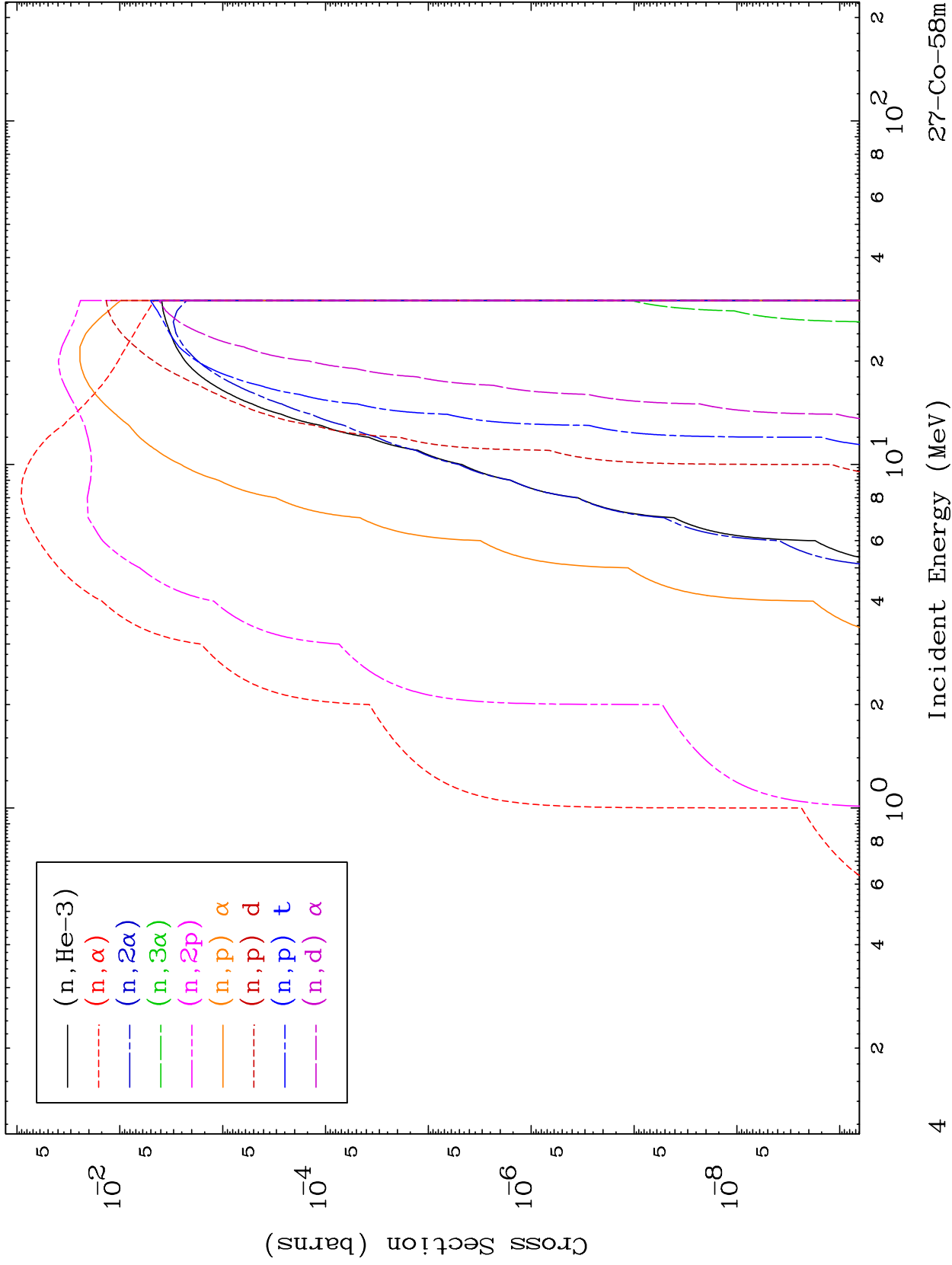
MAT 2723

Deuteron Neutron Absorption
0 Kelvin Cross Sections

27-Co-58m



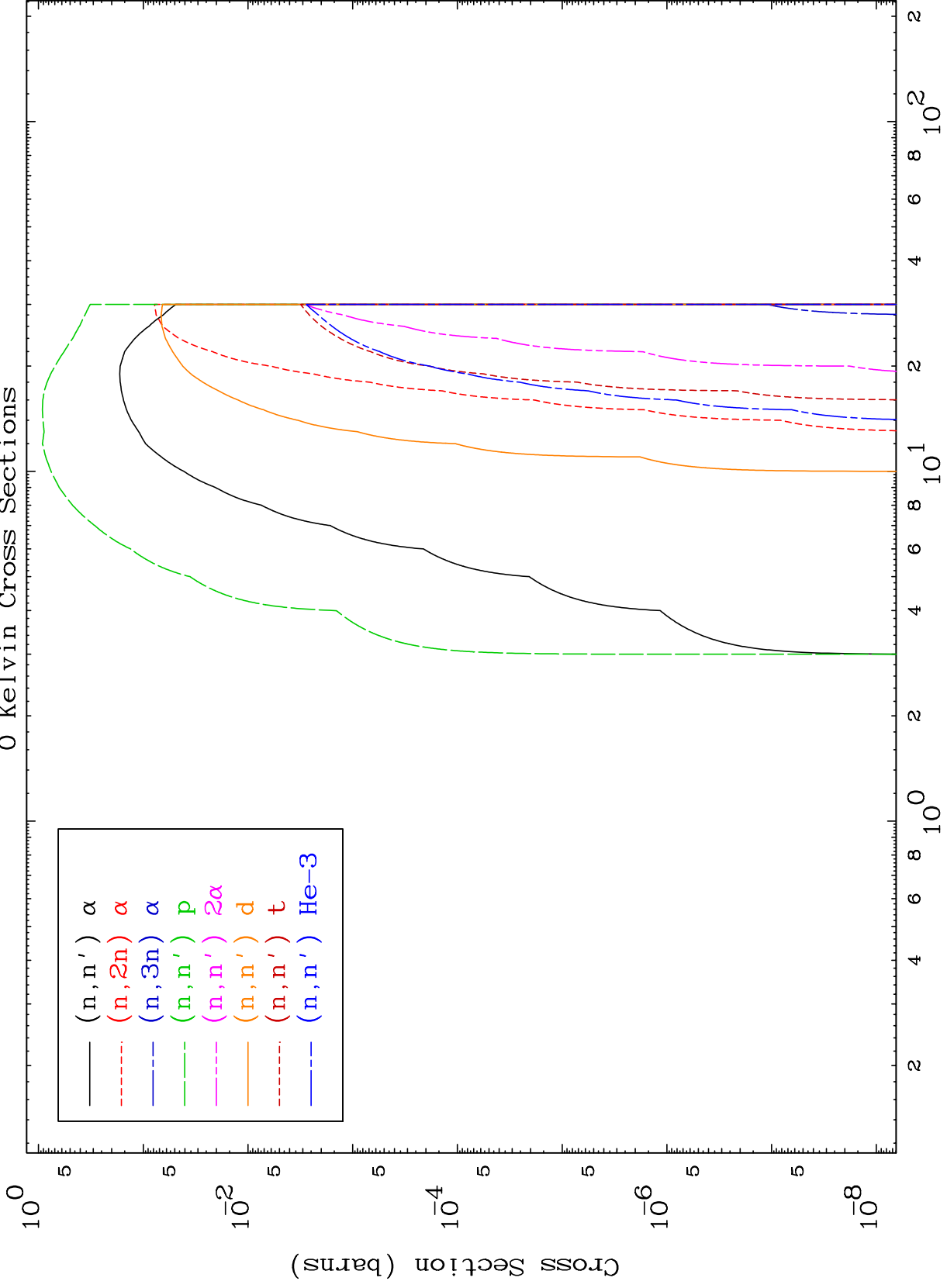




MAT 2723

Deuteron Charged Particle
0 Kelvin Cross Sections

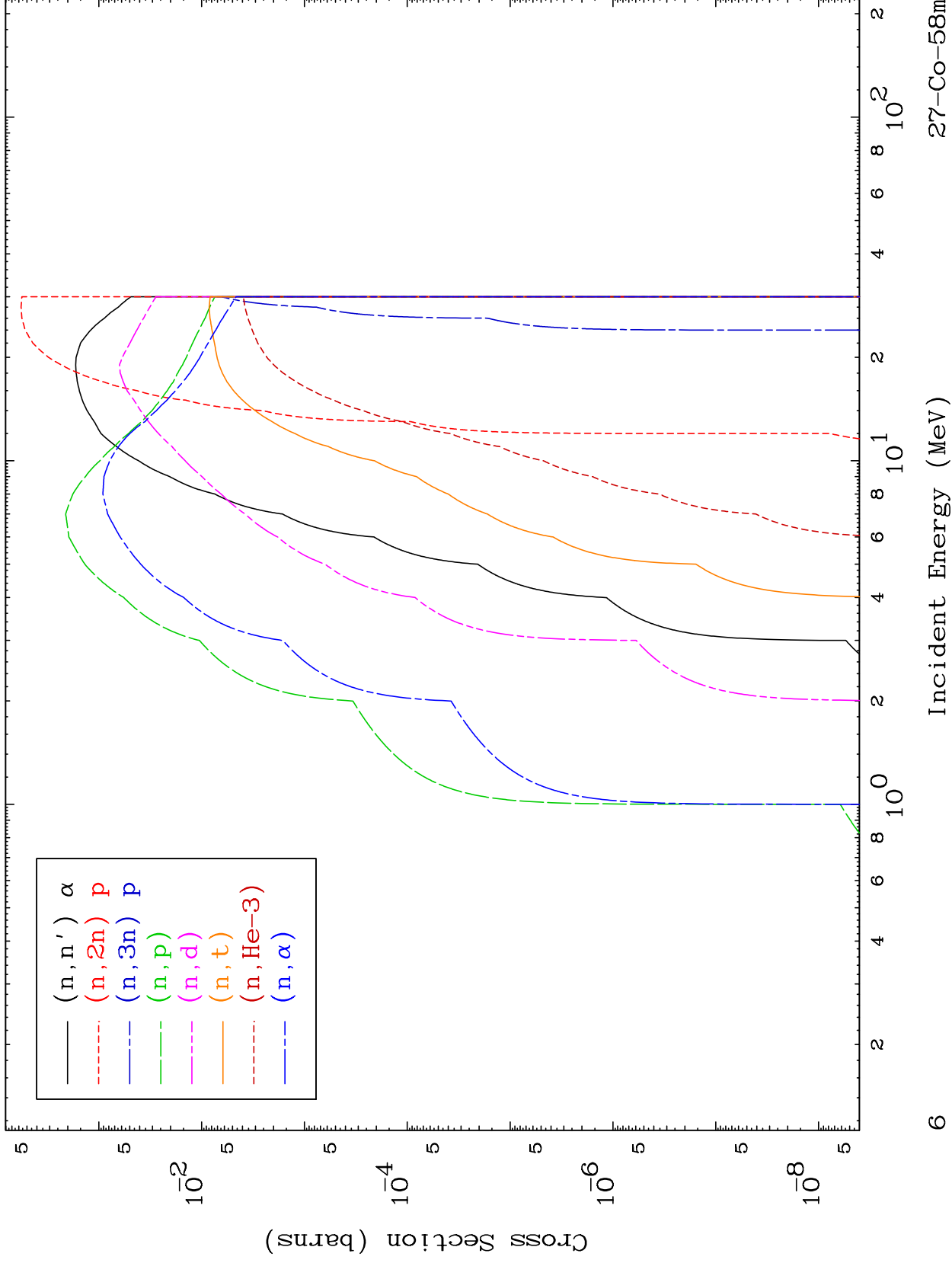
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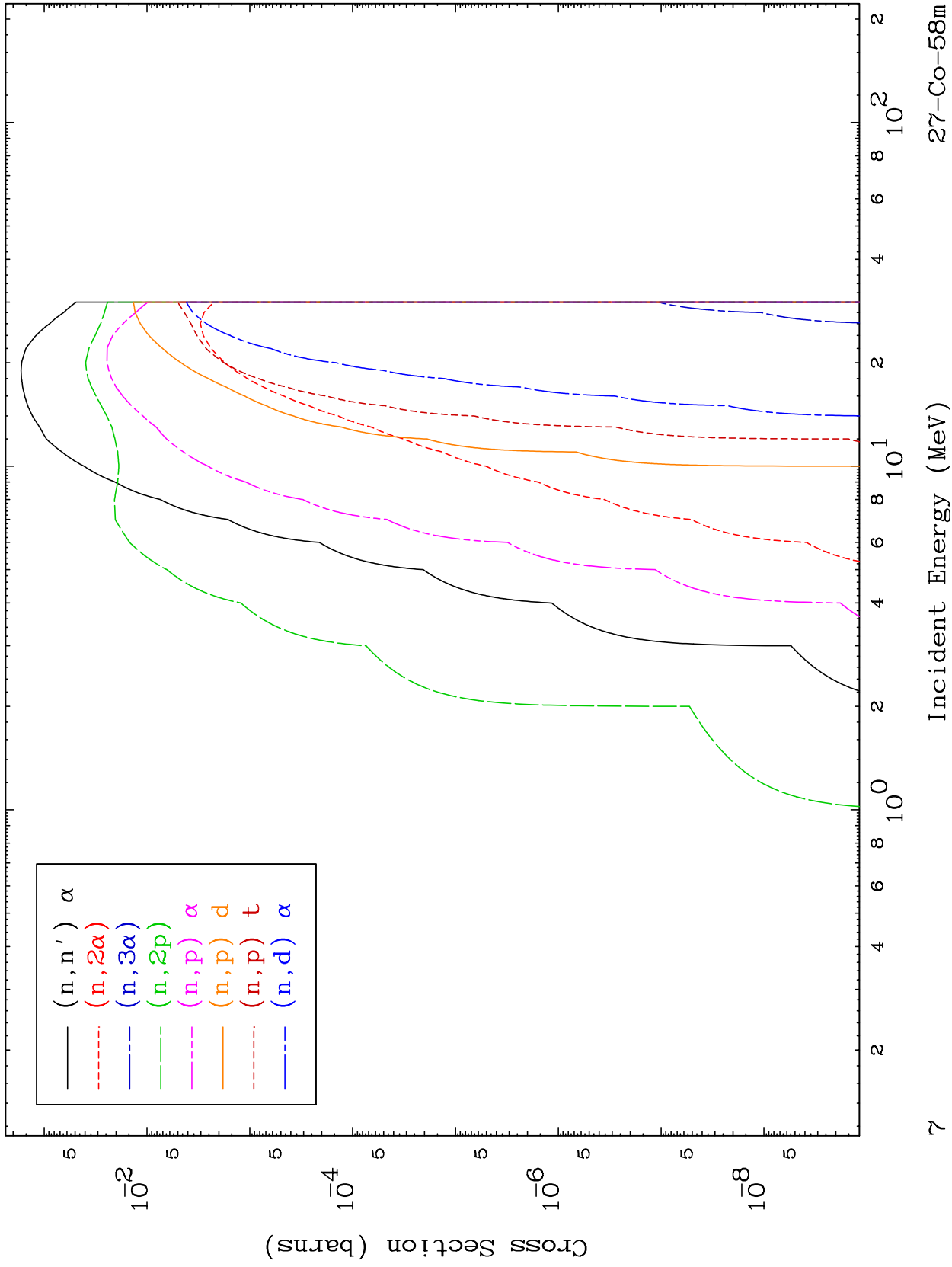


5

Incident Energy (MeV)

27-Co-58m



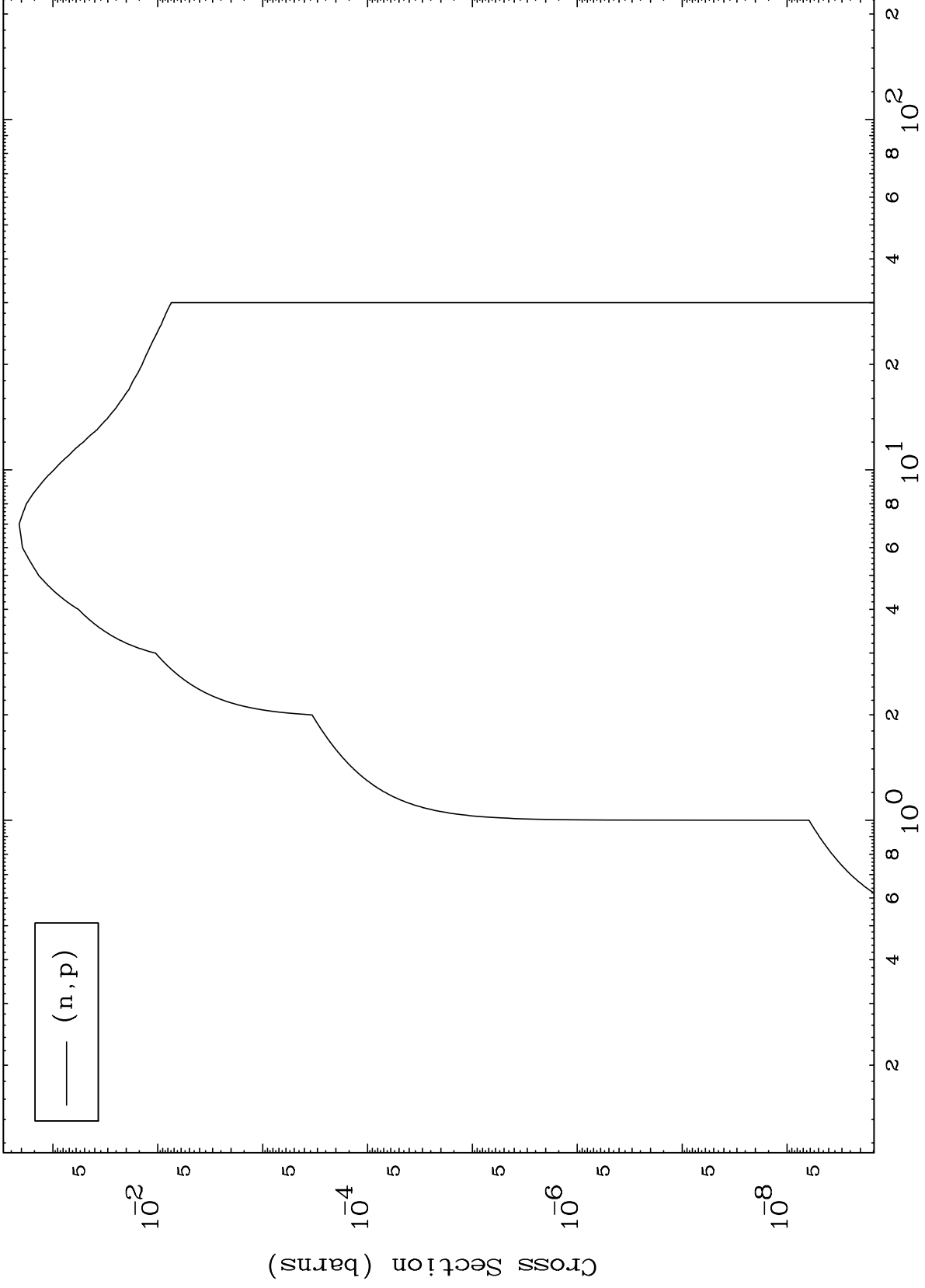


MAT 2723

(d,p) Levels

27-Co-58m

0 Kelvin Cross Sections

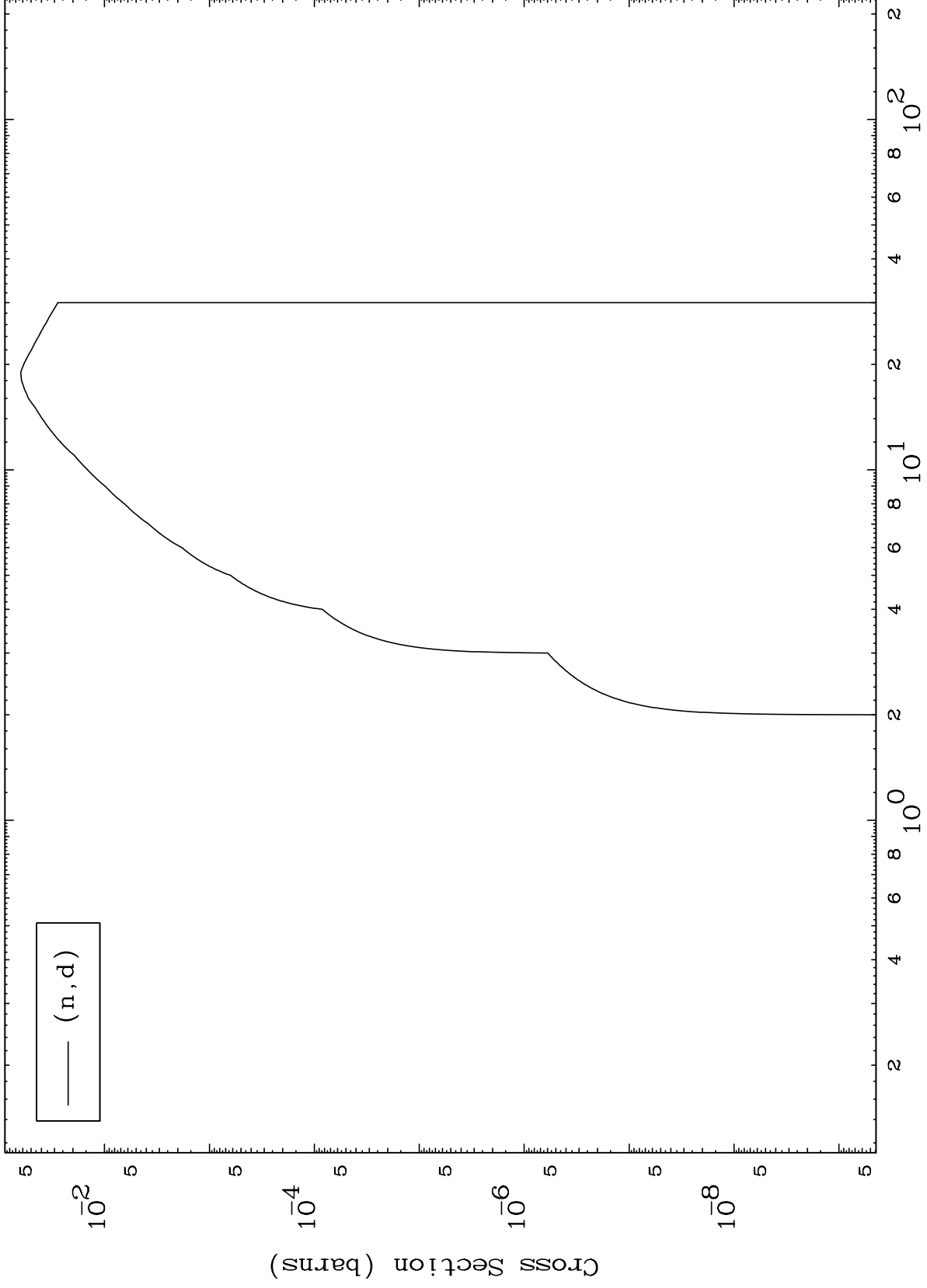


MAT 2723

(d,d) Levels

27-Co-58m

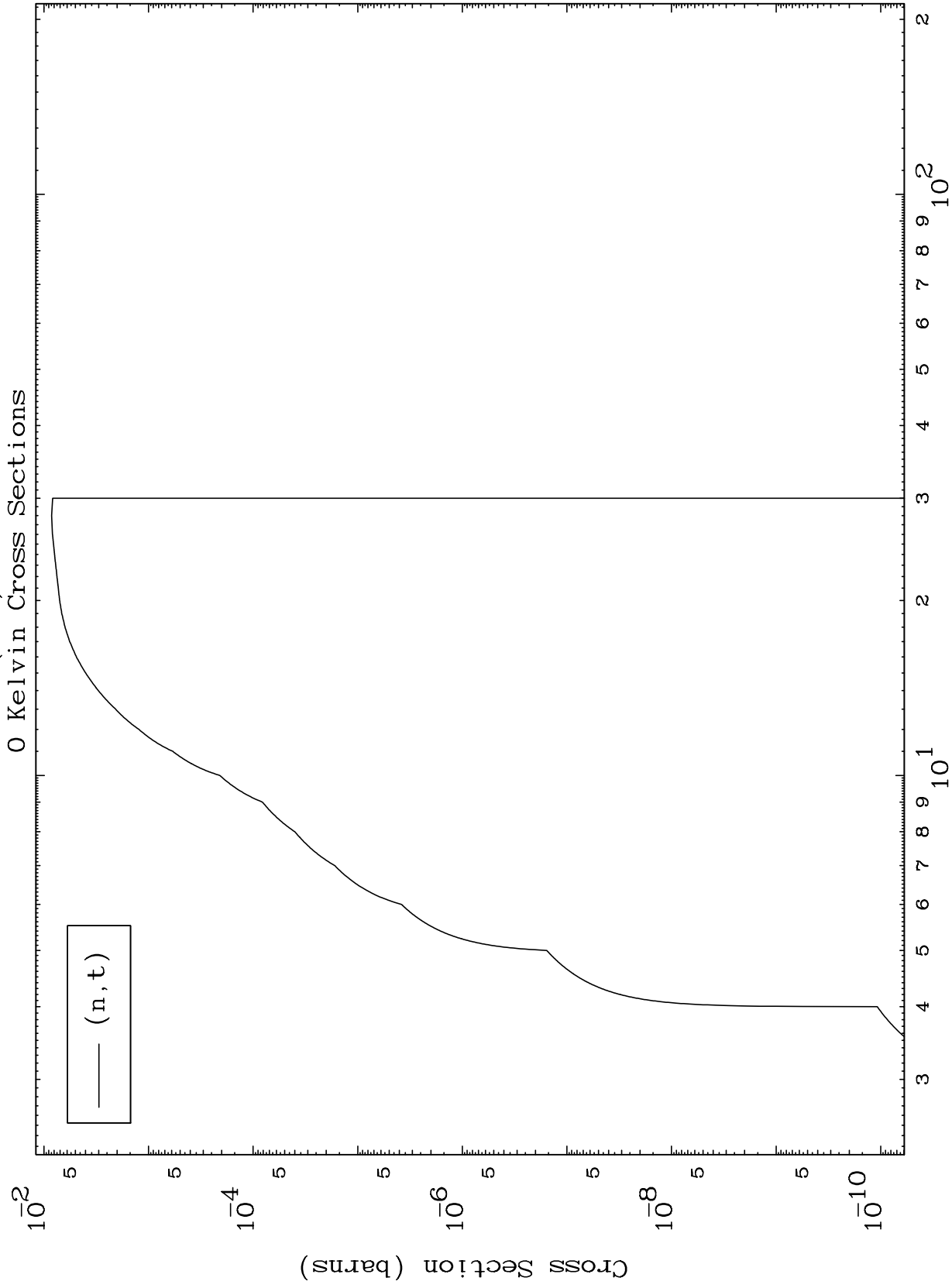
0 Kelvin Cross Sections



MAT 2723

(d,t) Levels

27-Co-58m



10

Incident Energy (MeV)

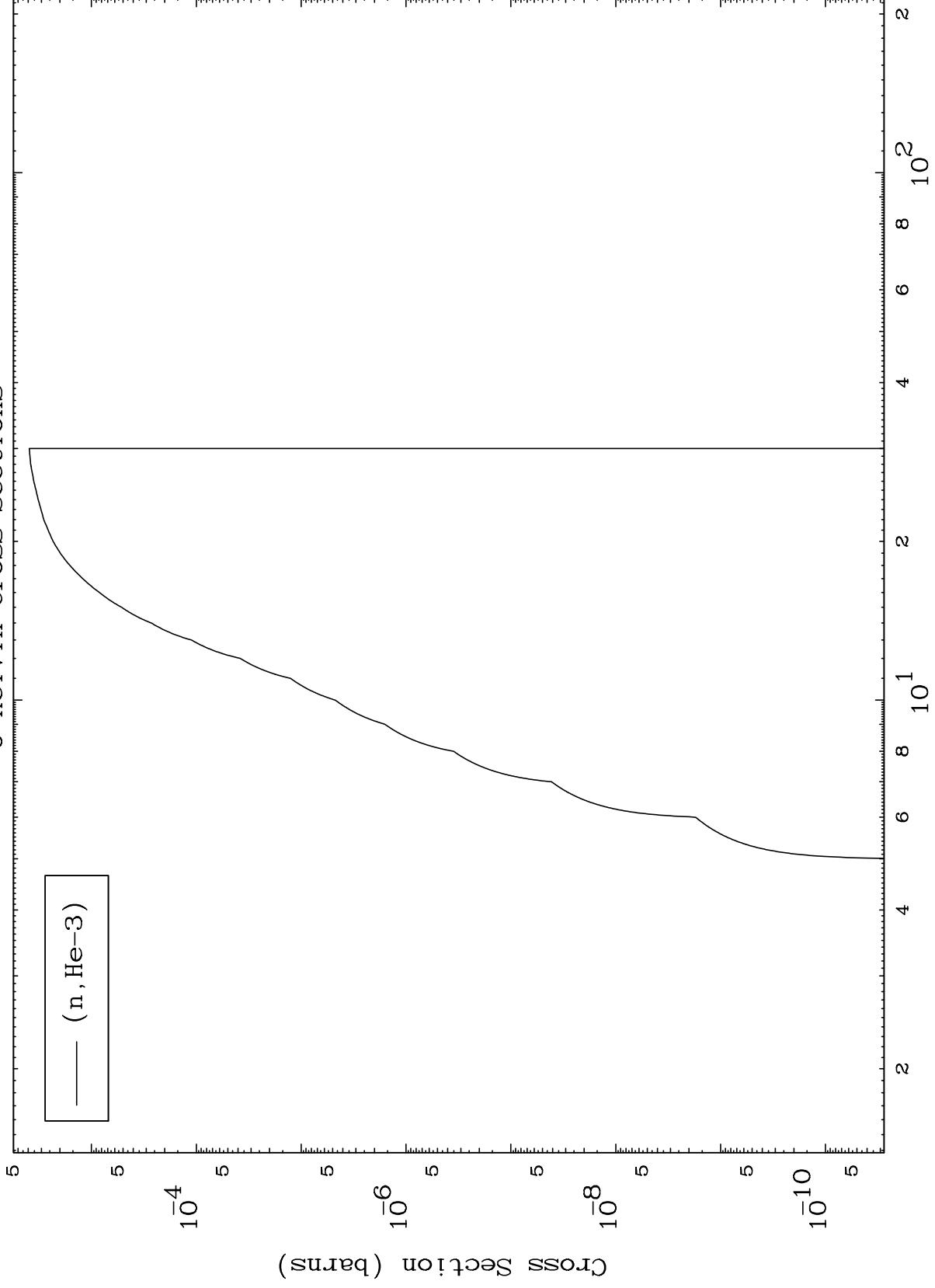
27-Co-58m

MAT 2723

(d,He3) Levels

27-Co-58m

0 Kelvin Cross Sections

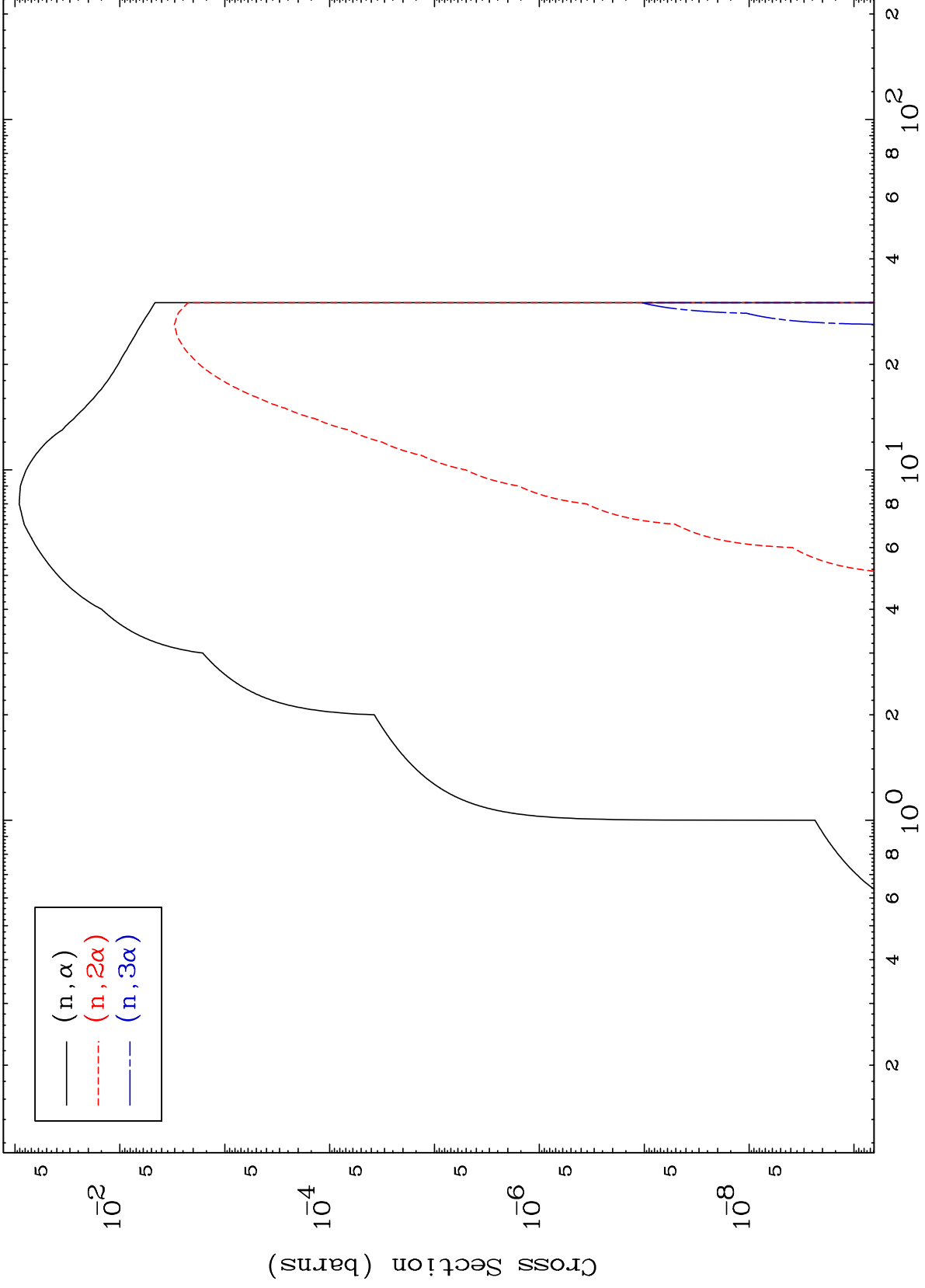


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(d, α) Levels

27-Co-58m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

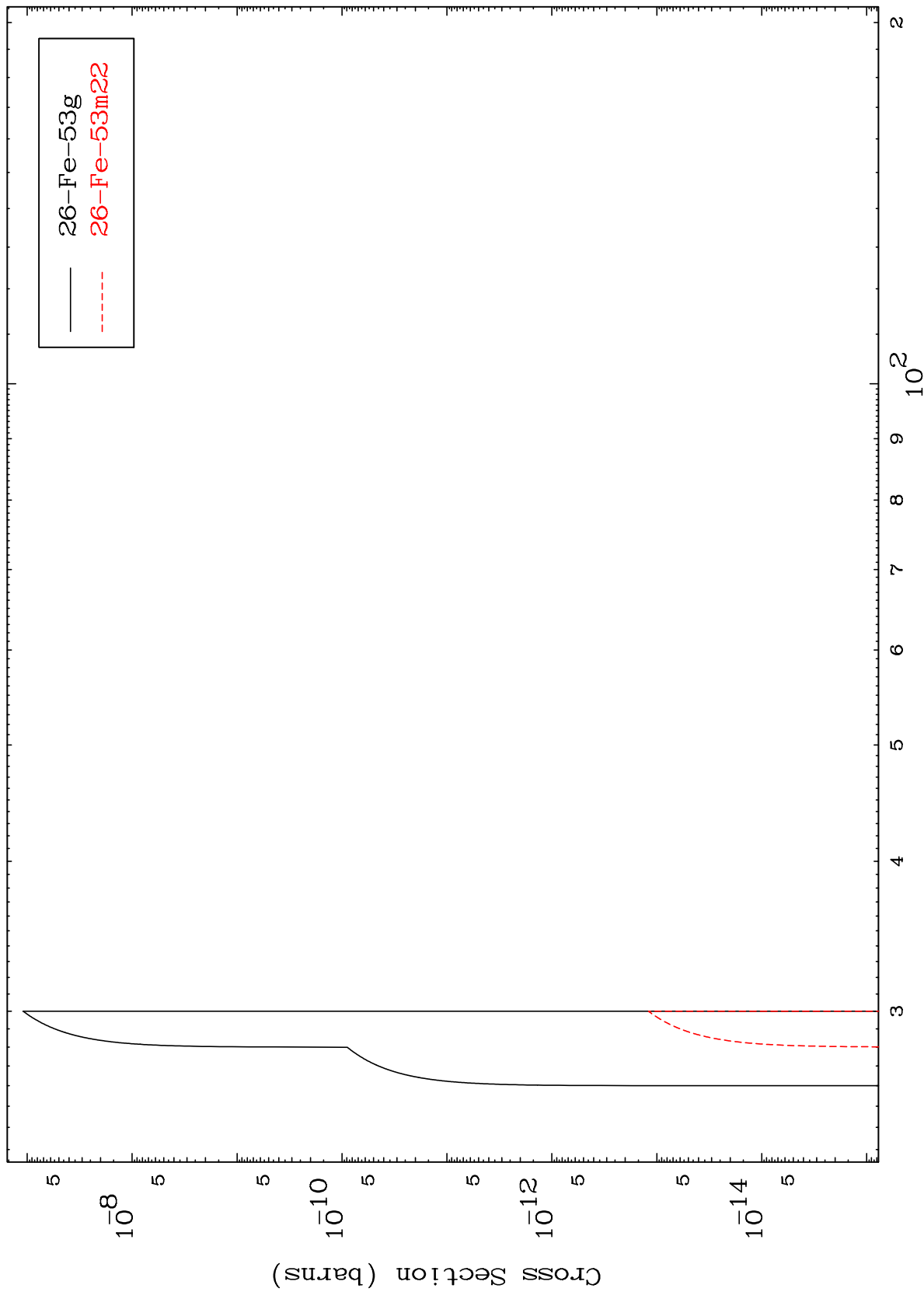
27-Co-58m

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(n,3n) α

27-Co-58m

Radionuclide Production Cross Section



13

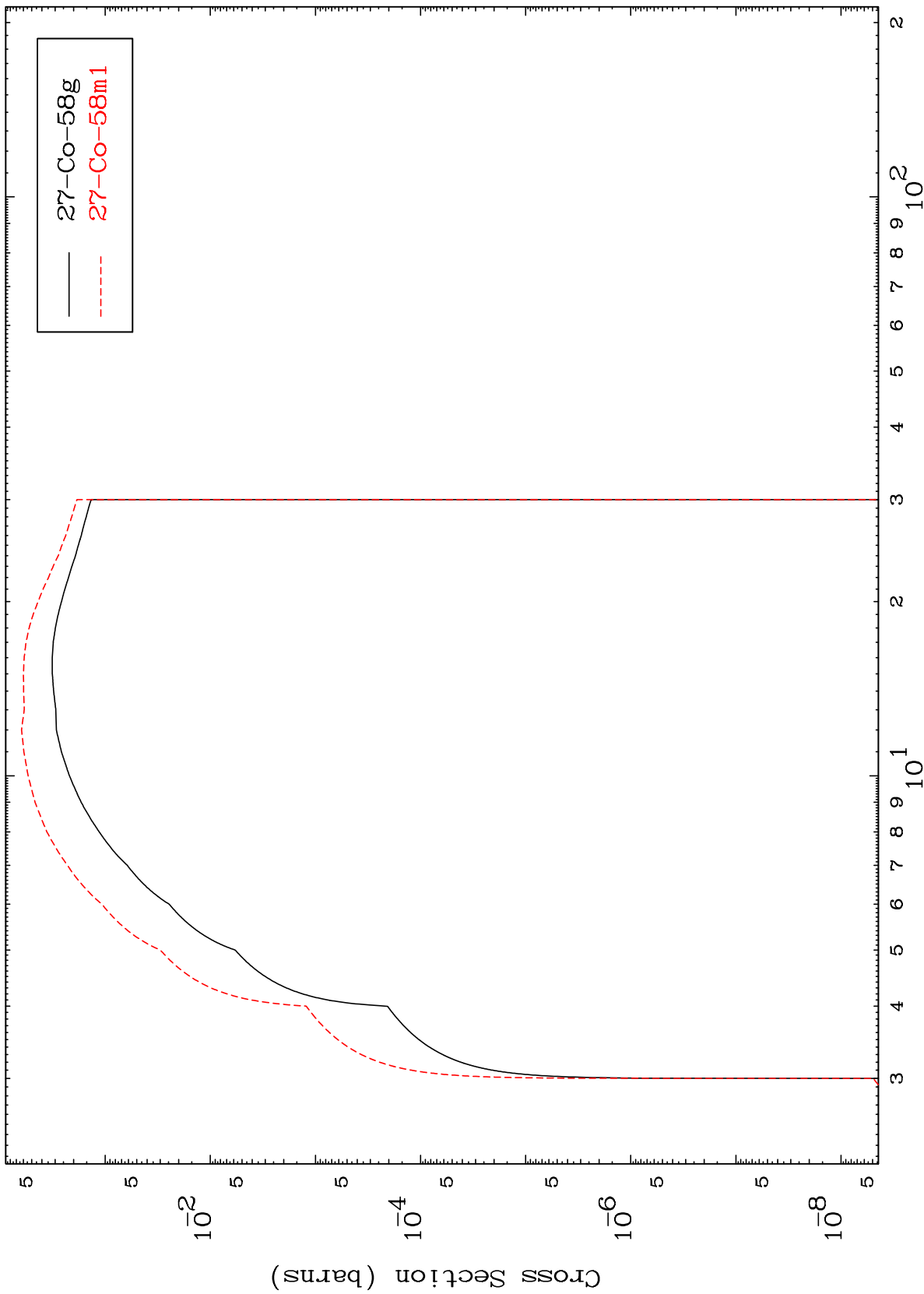
Incident Energy (MeV)

27-Co-58m

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²⁷Co-58m

(n,n') p
Radionuclide Production Cross Section



²⁷Co-58m

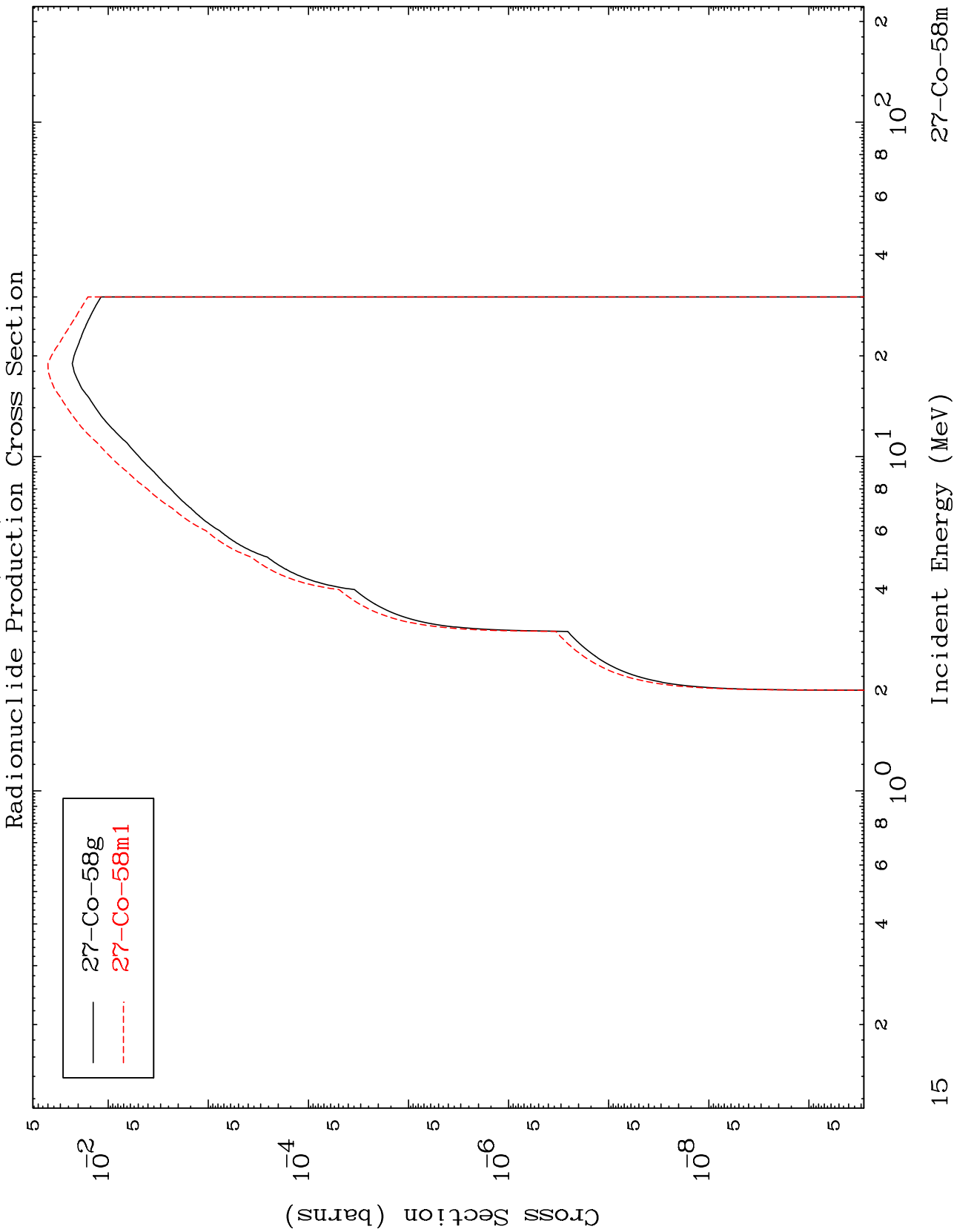
Incident Energy (MeV)

14

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(n,d)

²⁷Co-58m



— 27-Co-58g
- - - 27-Co-58m1