

Program EVALPLOT
(Version 2021-1)

by

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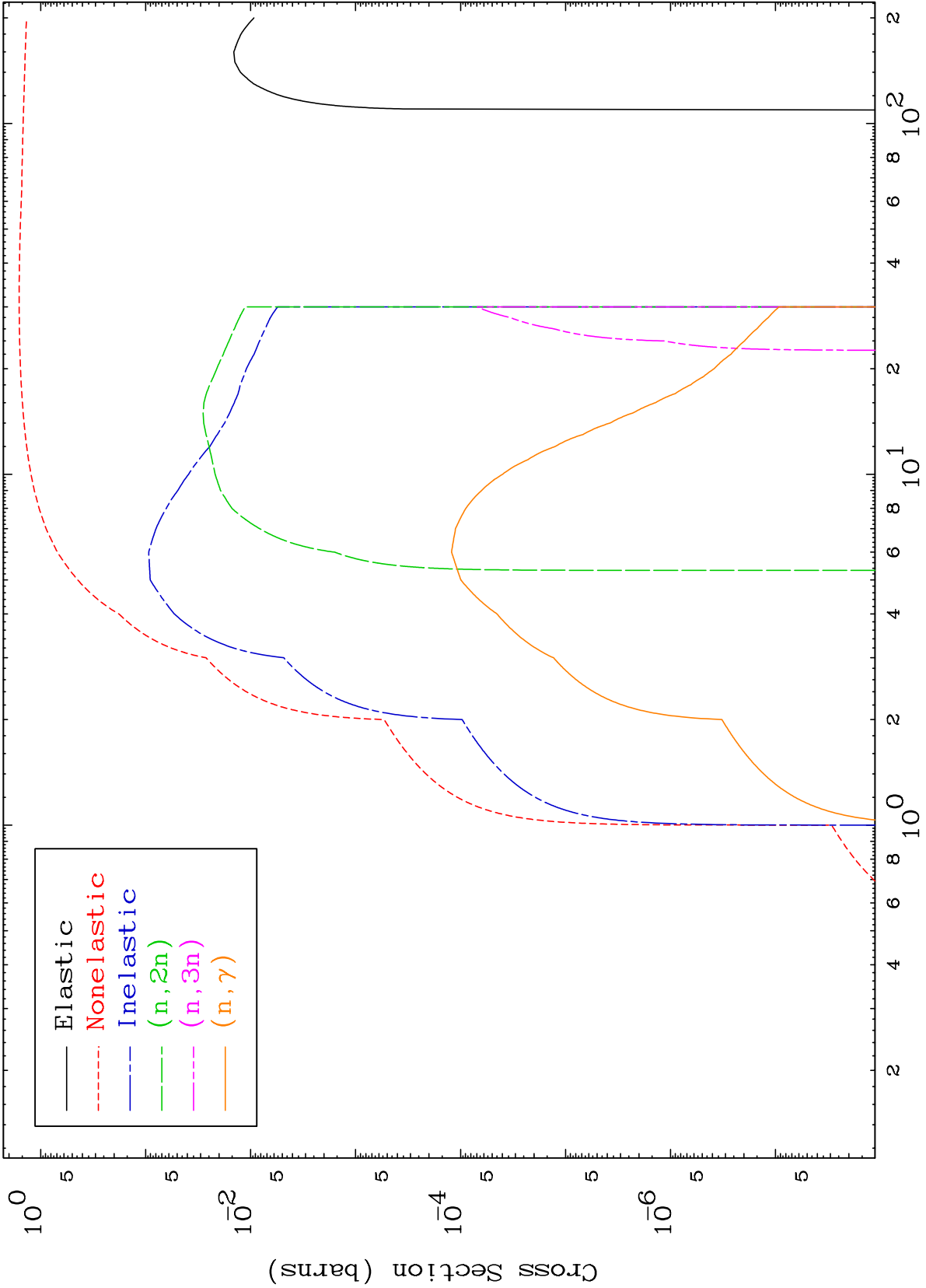
Press Mouse Button to Start

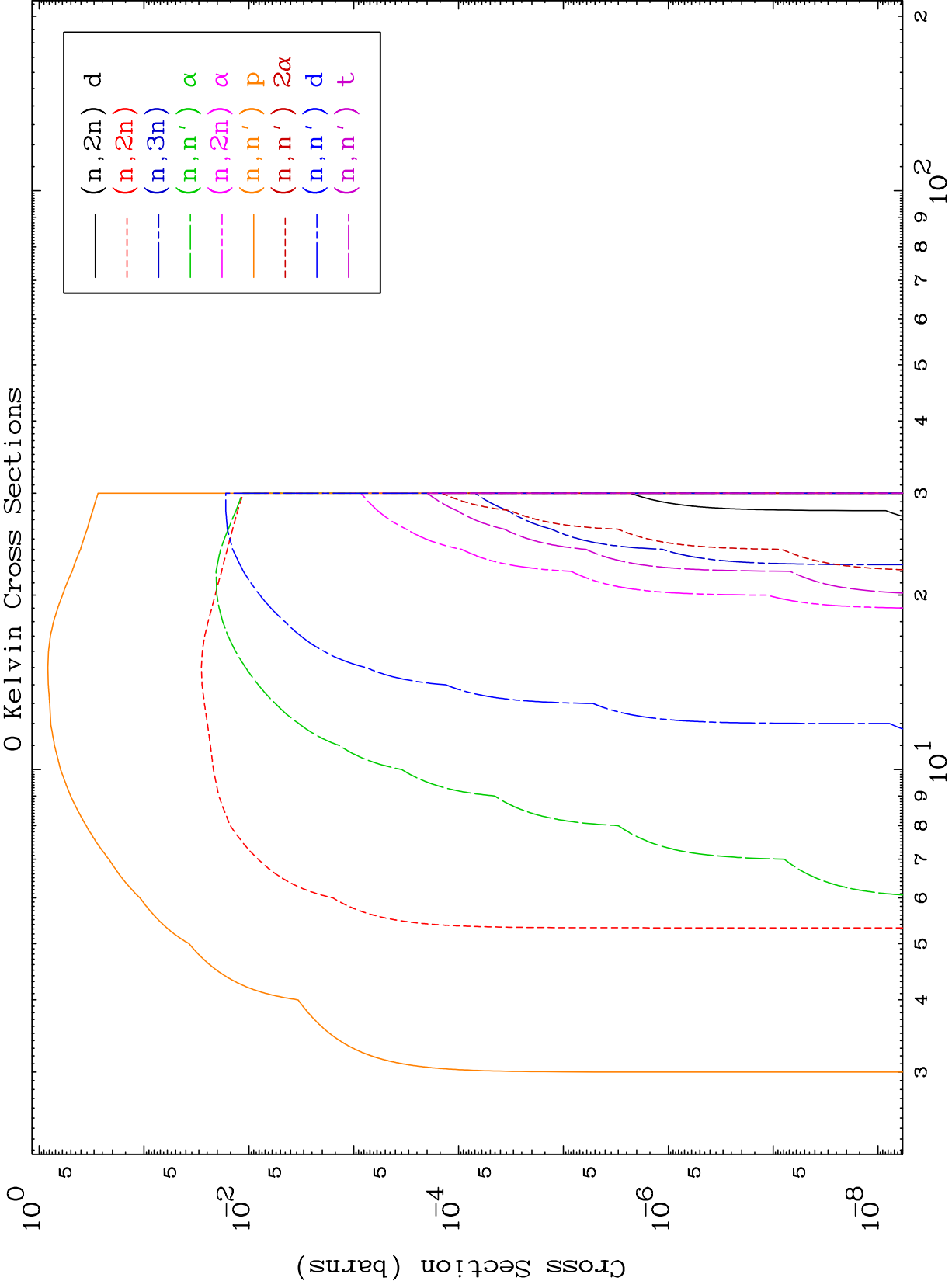
MAT 2716

Deuteron Major

27-Co-56

0 Kelvin Cross Sections

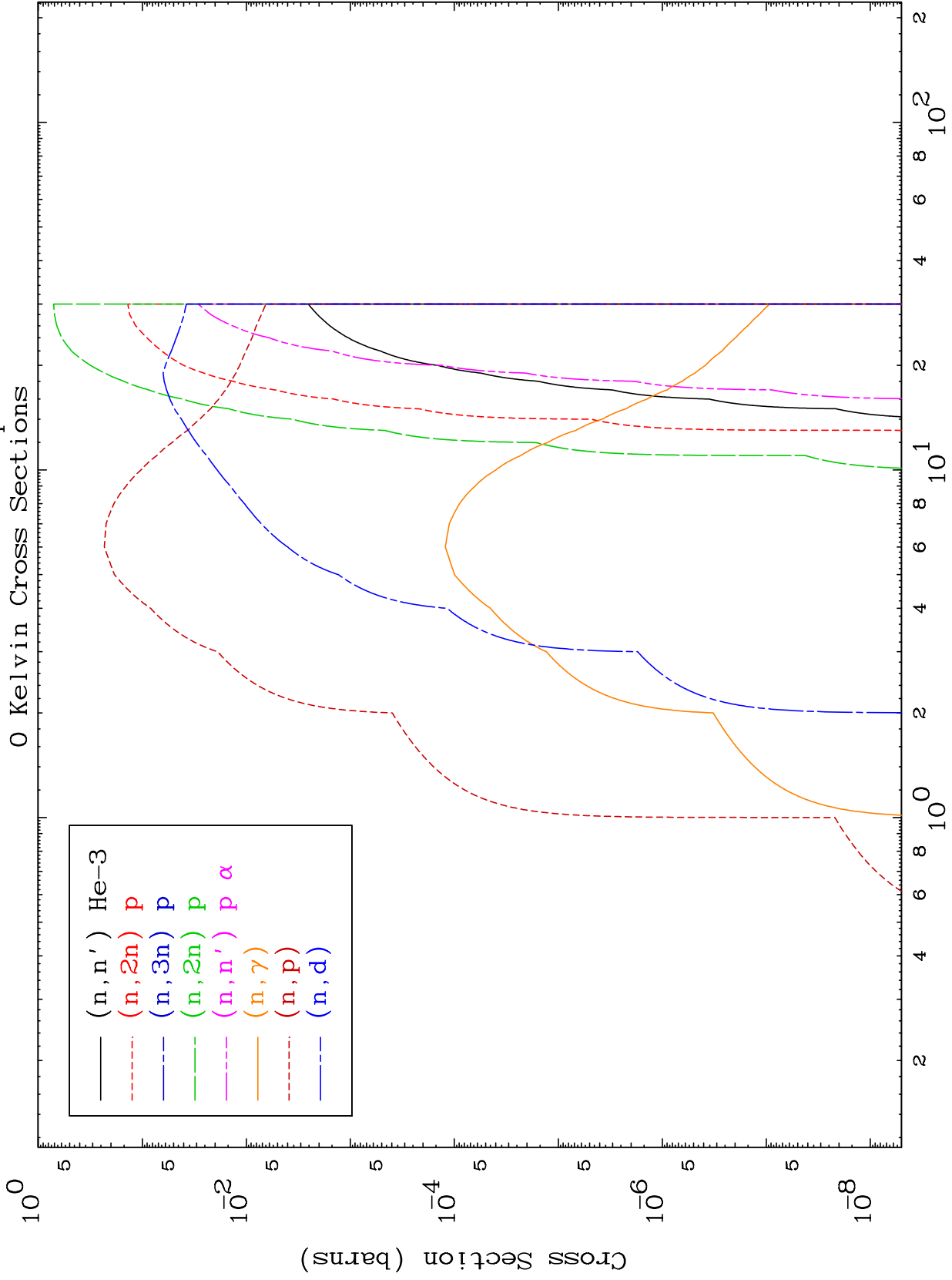


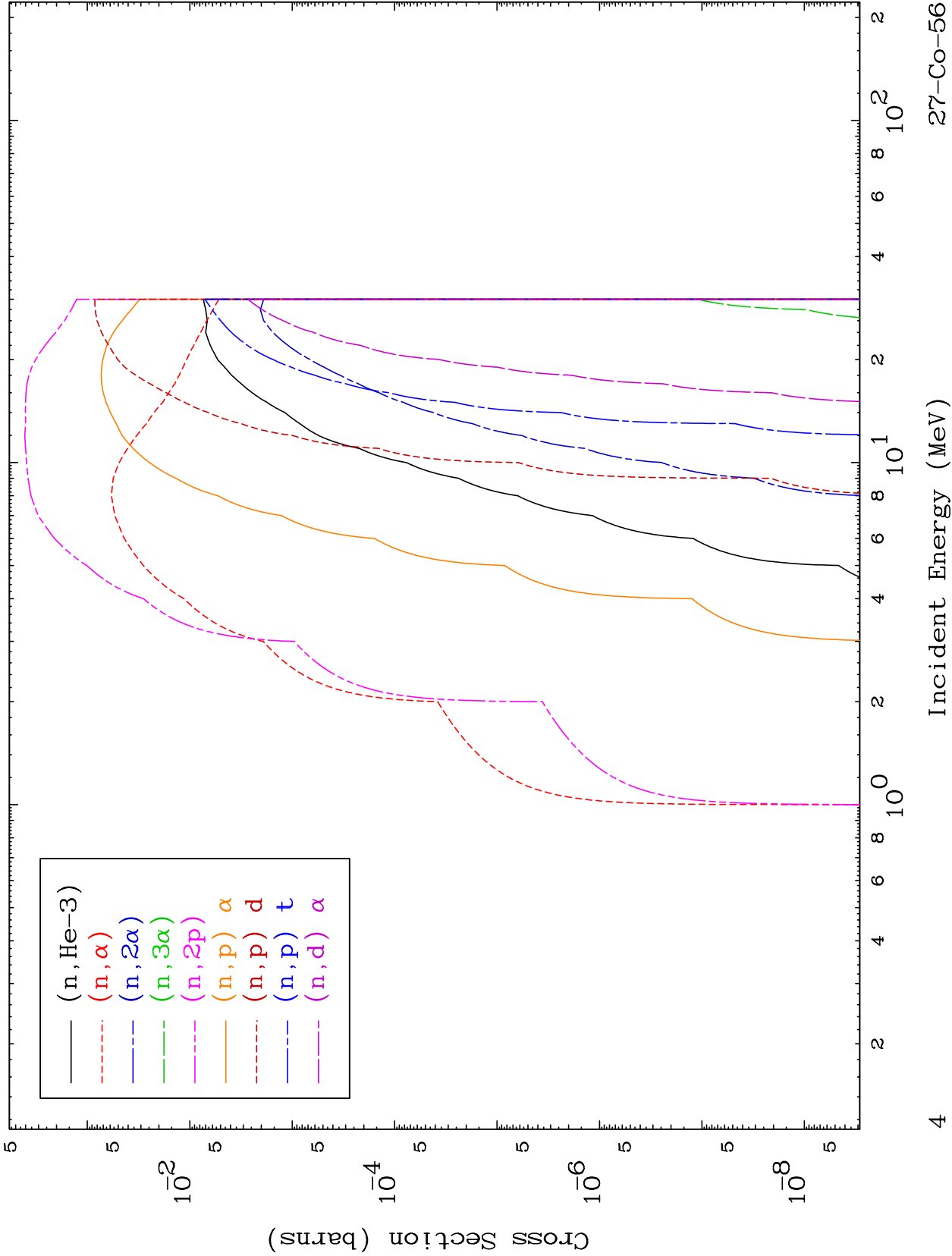


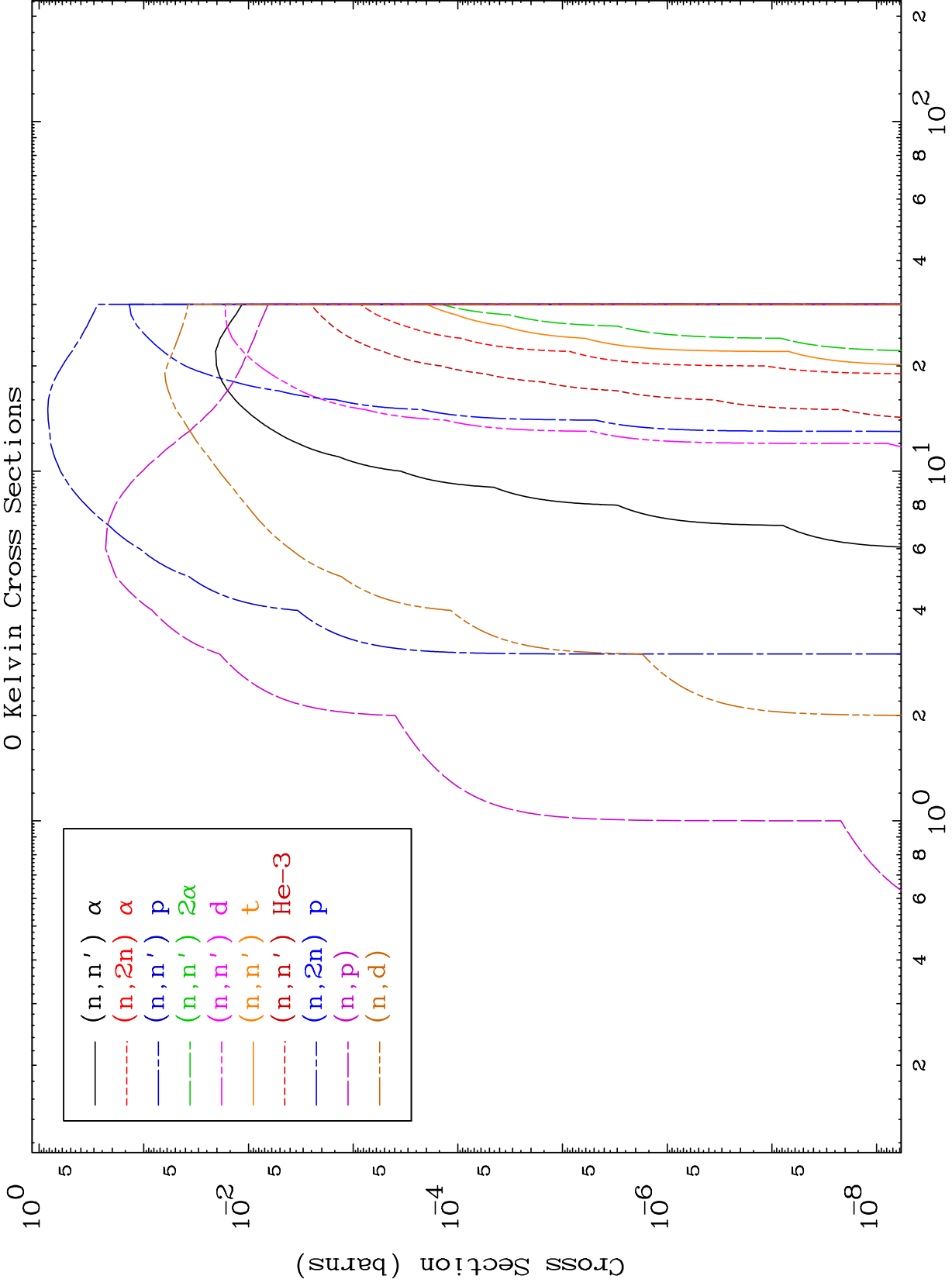
MAT 2716

Deuteron Neutron Absorption
0 Kelvin Cross Sections

27-Co-56



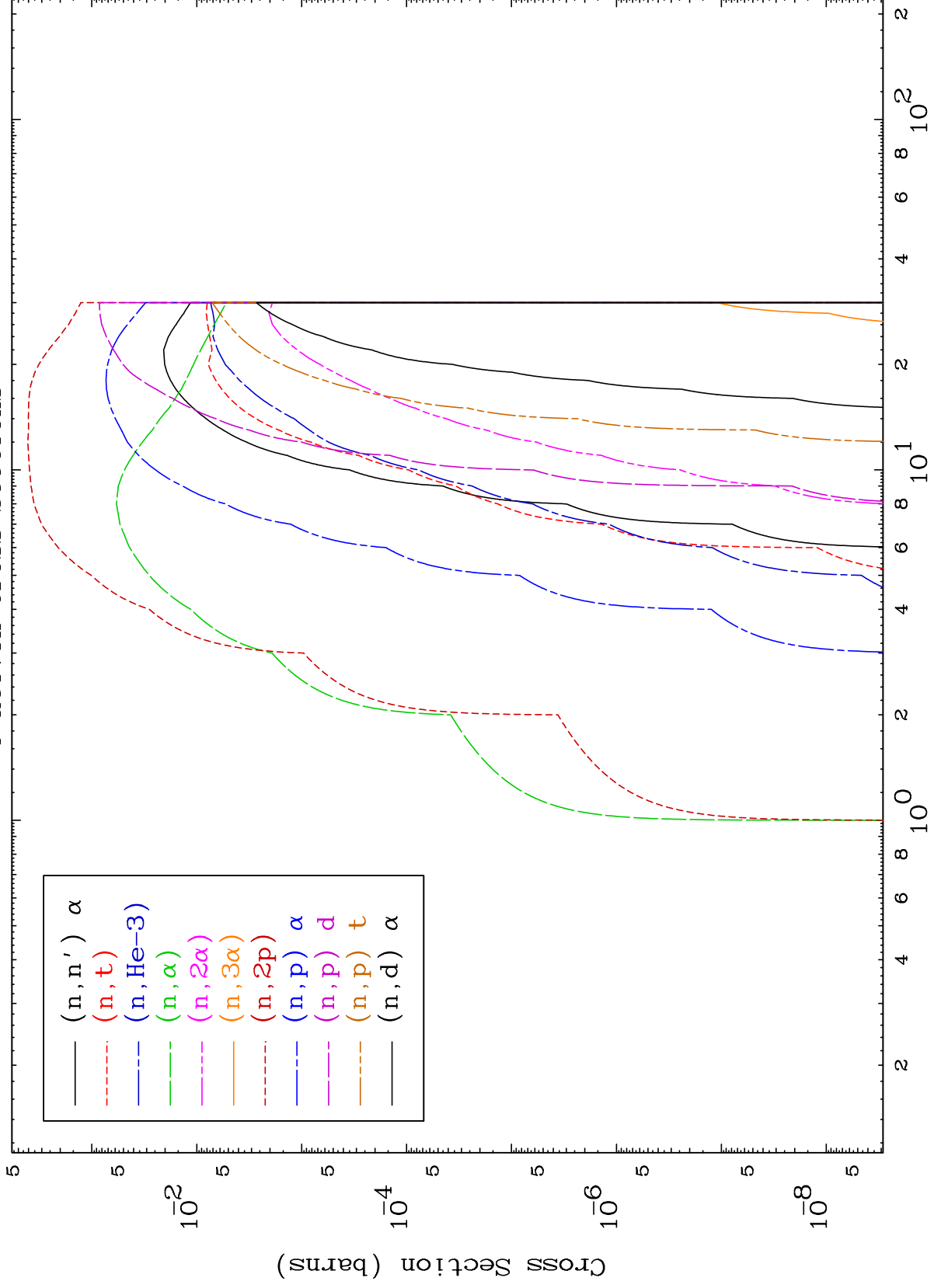




MAT 2716

Deuteron Charged Particle
0 Kelvin Cross Sections

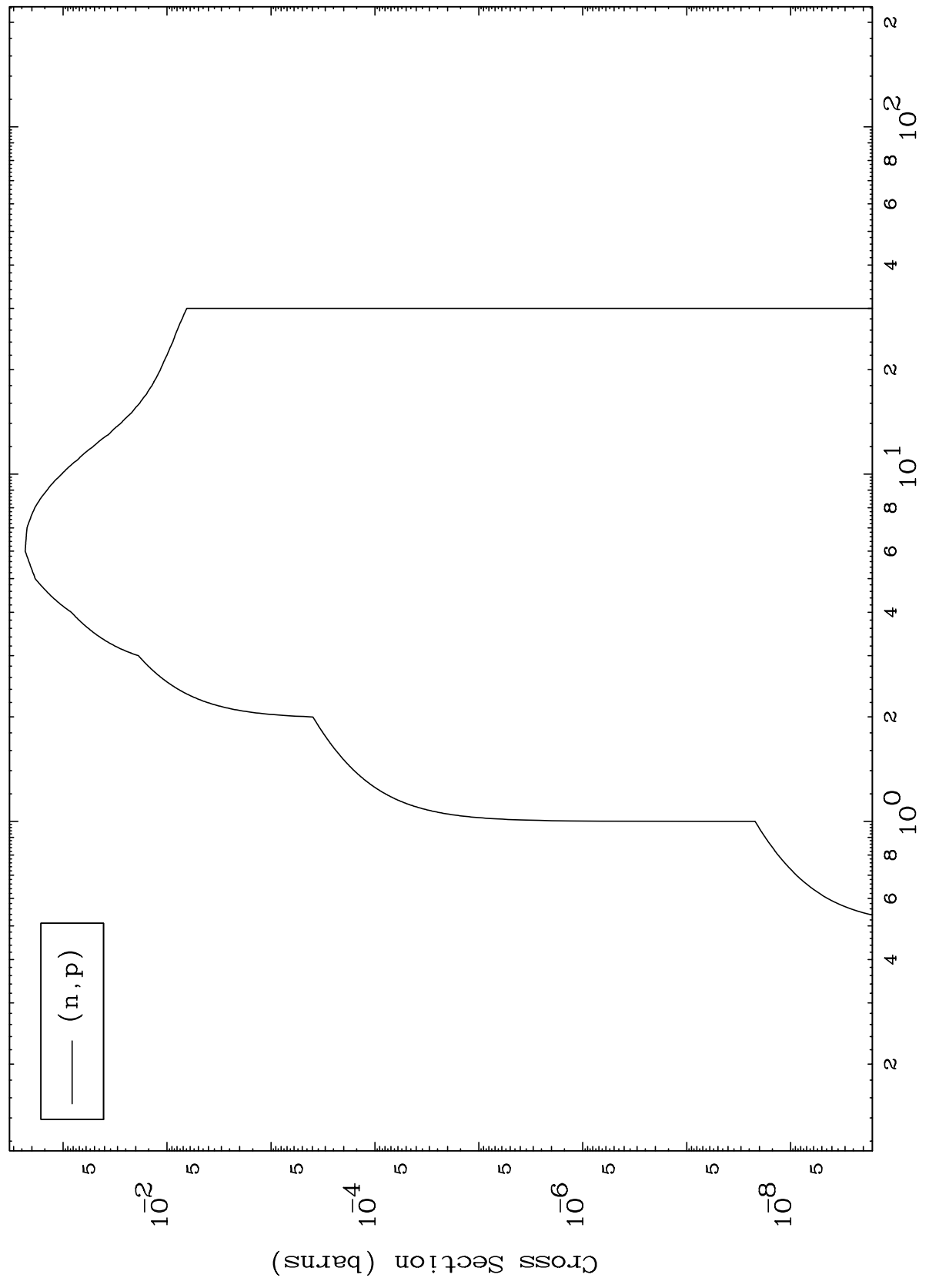
27-Co-56



MAT 2716

27-Co-56

(d,p) Levels
0 Kelvin Cross Sections

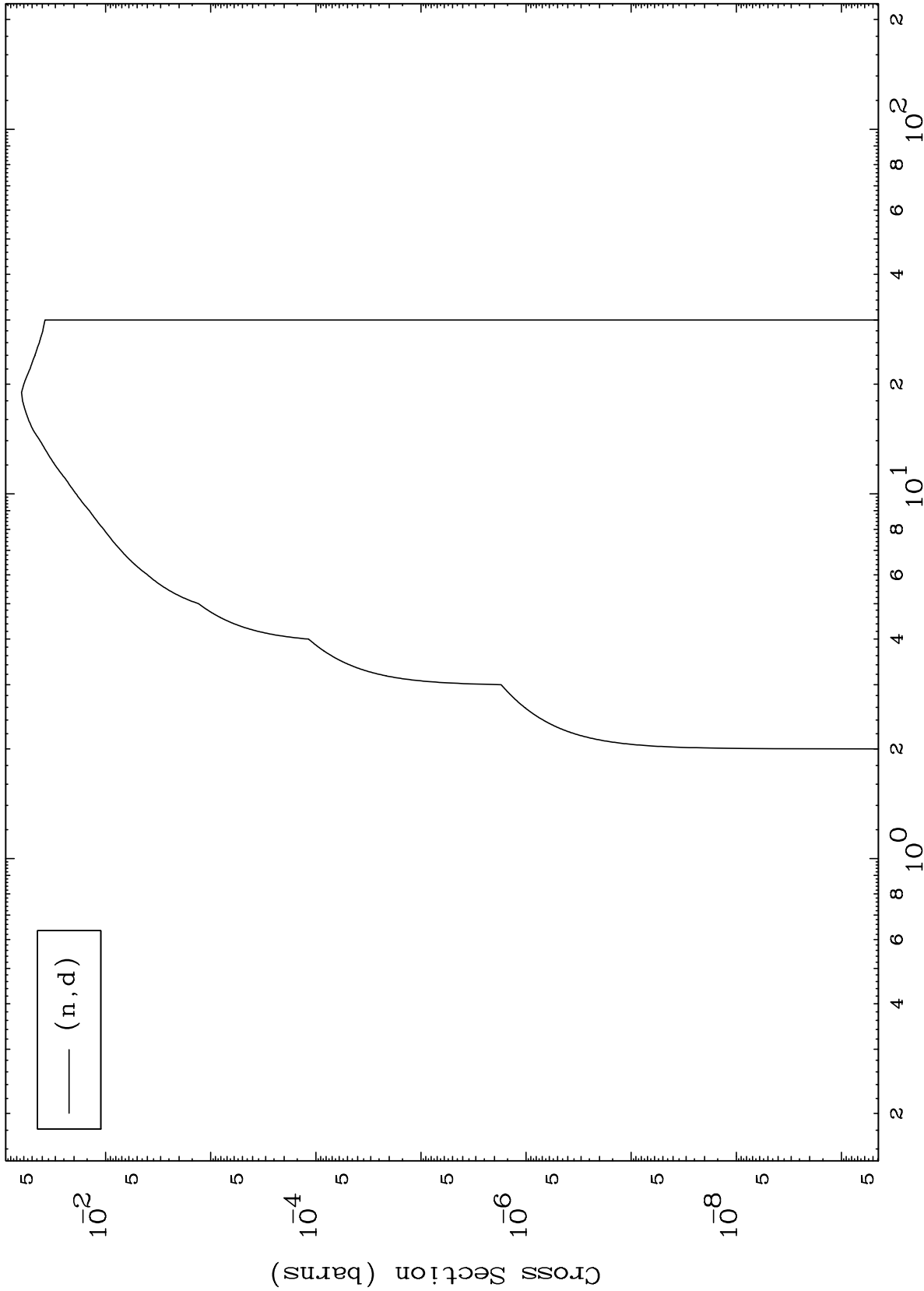


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(d,d) Levels

27-Co-56

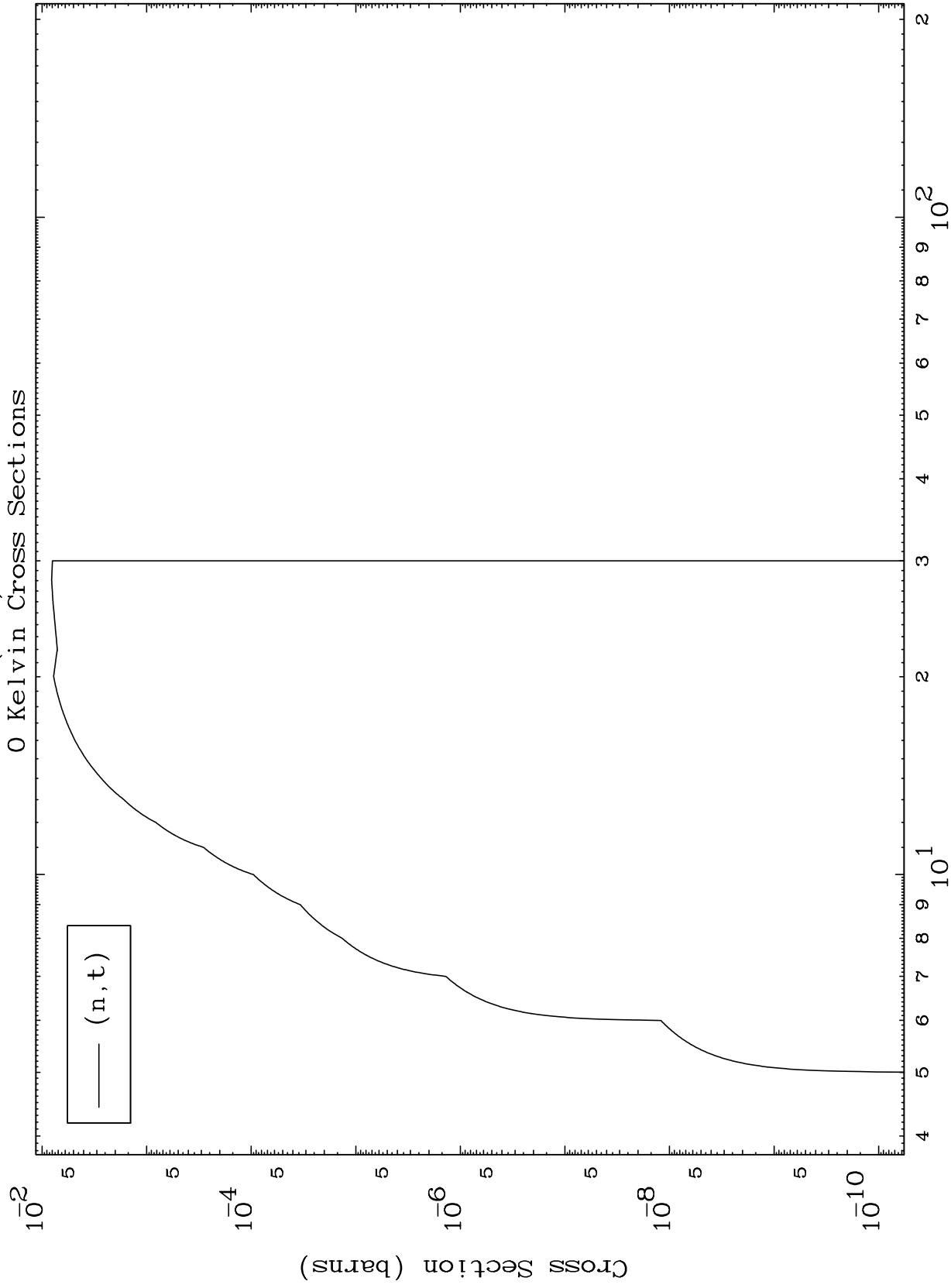
0 Kelvin Cross Sections



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(d, t) Levels

27-Co-56



9

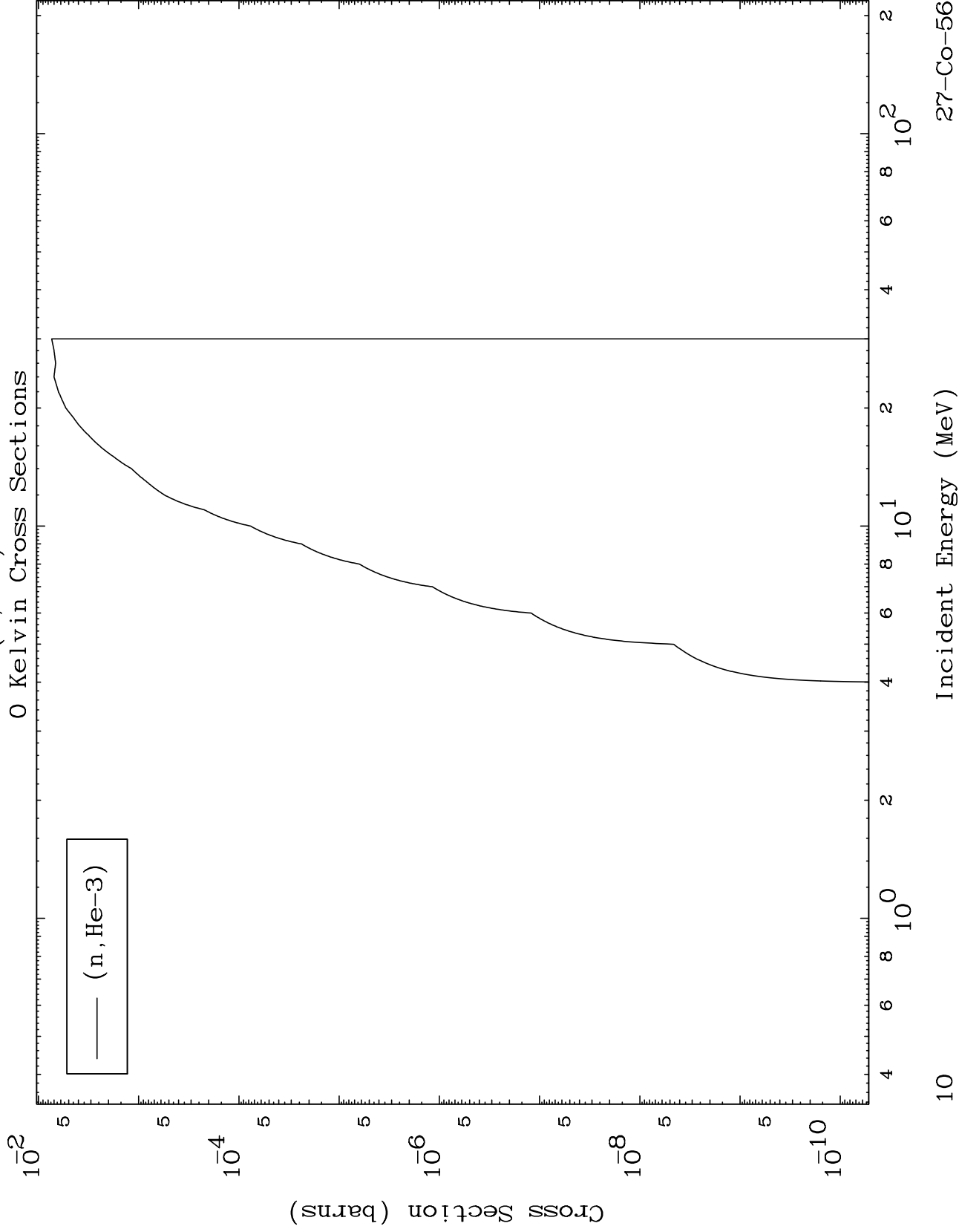
Incident Energy (MeV)

27-Co-56

MAT 2716

(d,He3) Levels

27-Co-56

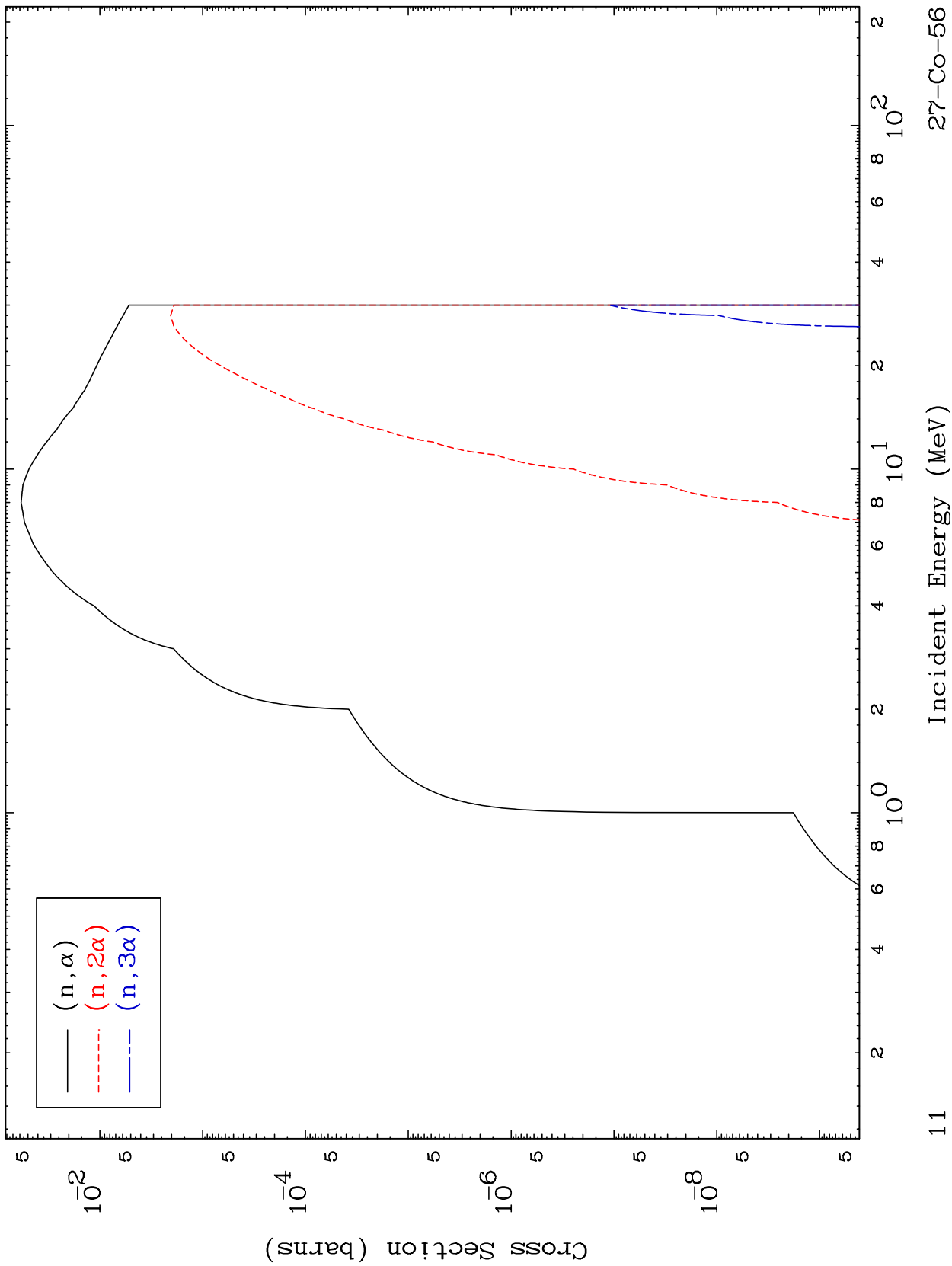


10

Incident Energy (MeV)

27-Co-56

(d, α) Levels
0 Kelvin Cross Sections

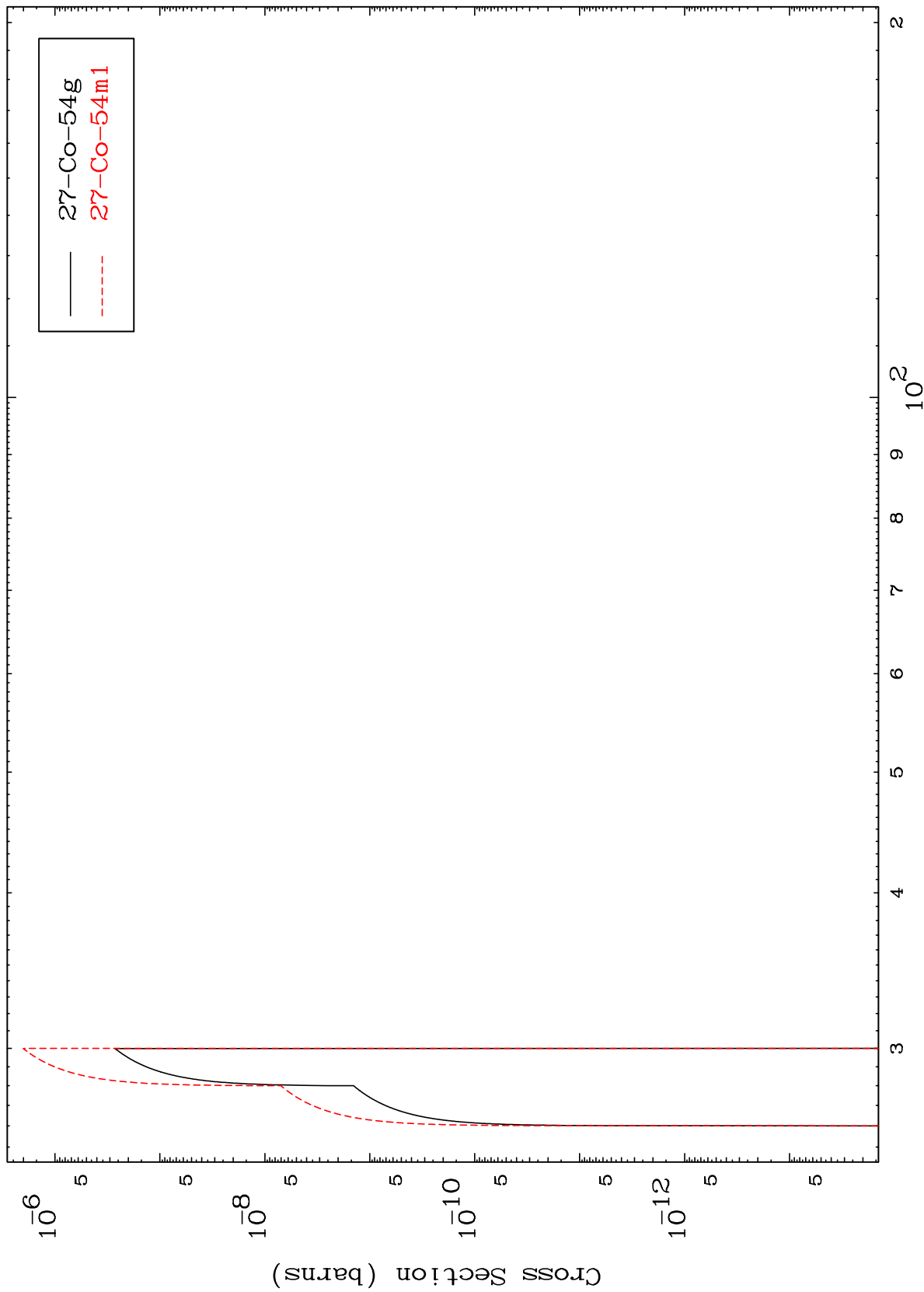


MAT 2716

(n,2n) d

²⁷Co-56

Radionuclide Production Cross Section



12

Incident Energy (MeV)

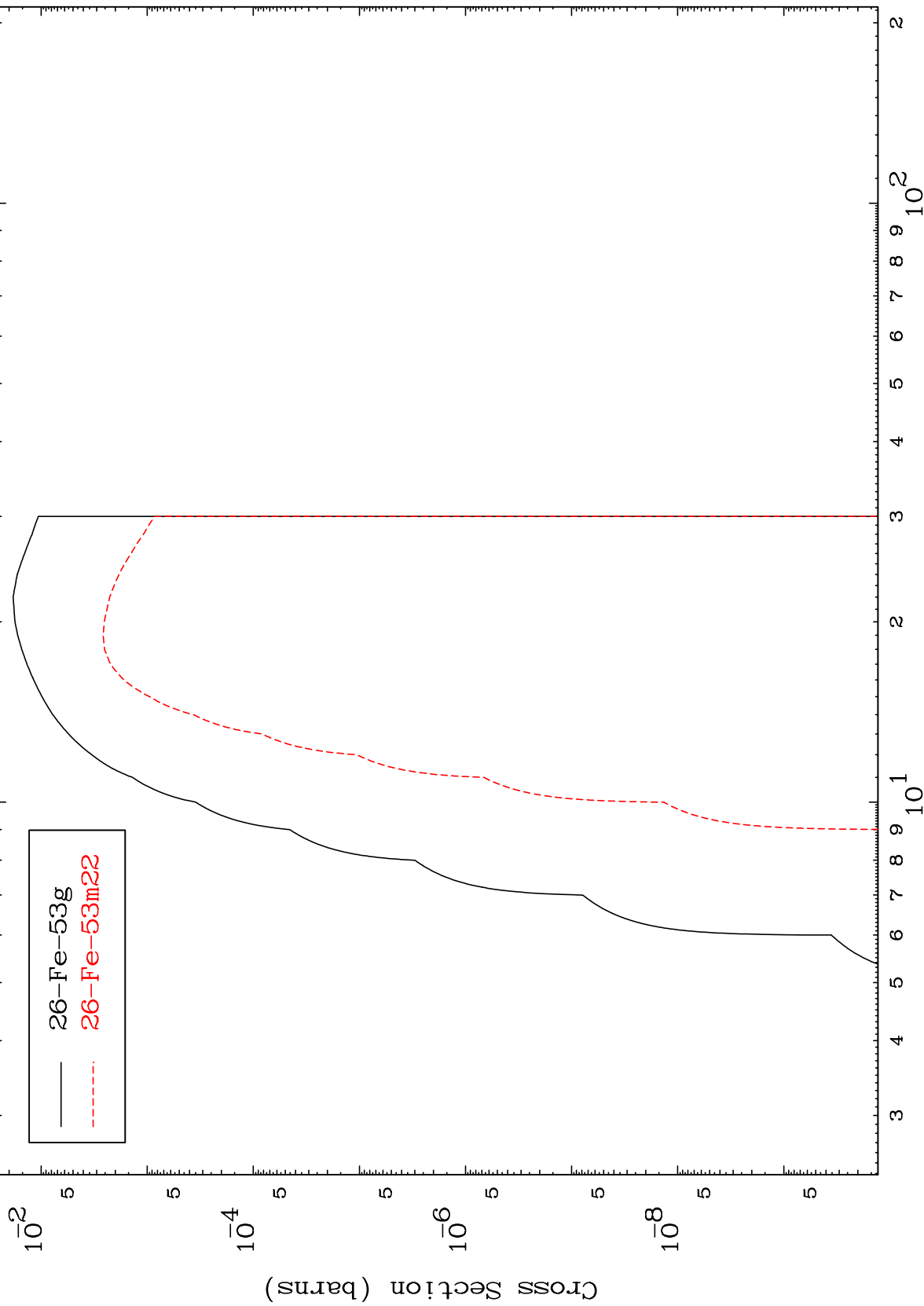
²⁷Co-56

MAT 2716

$(n, n') \alpha$

27-Co-56

Radionuclide Production Cross Section



13

Incident Energy (MeV)

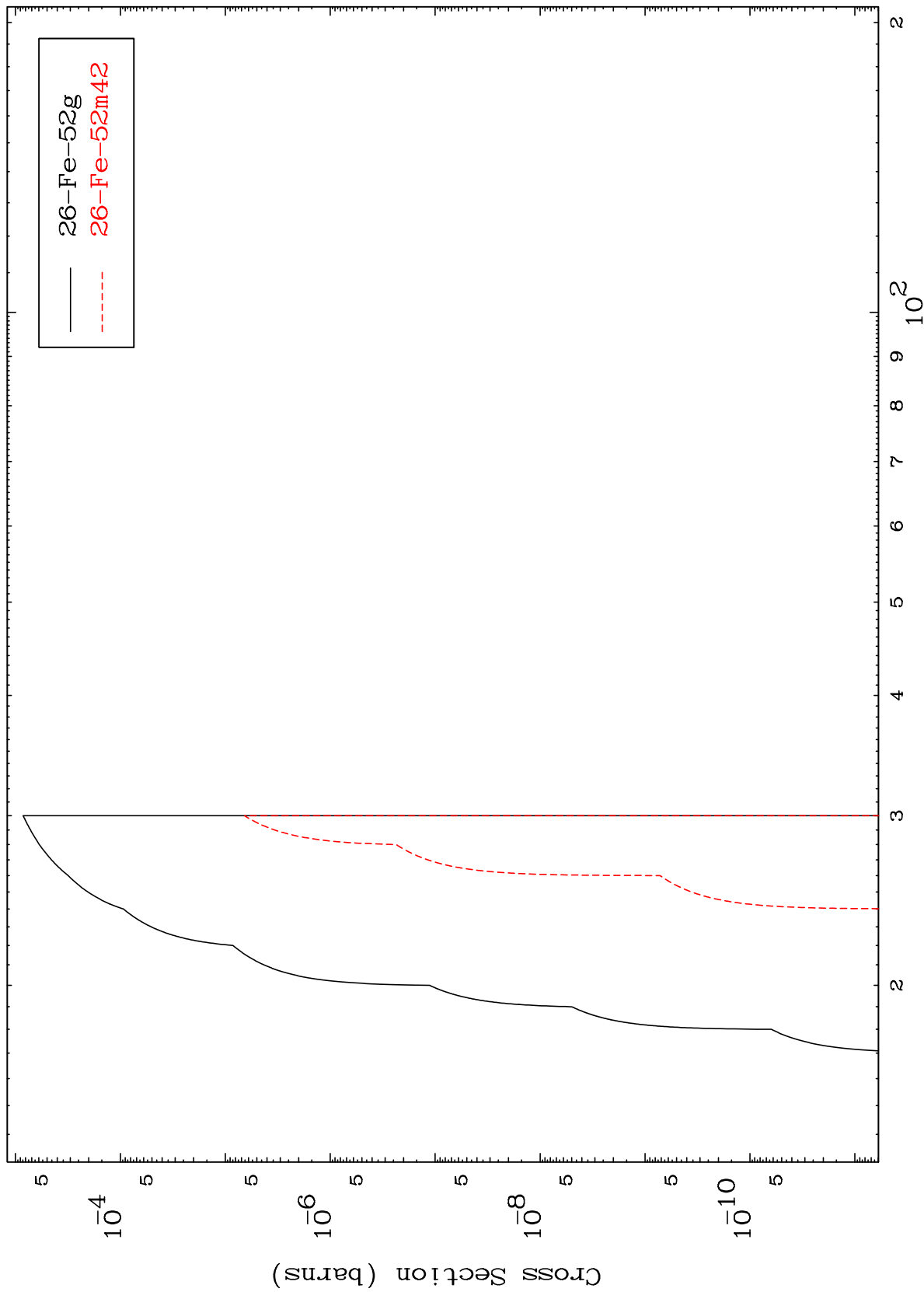
27-Co-56

MAT 2716

(n,2n) α

27-Co-56

Radionuclide Production Cross Section



14

Incident Energy (MeV)

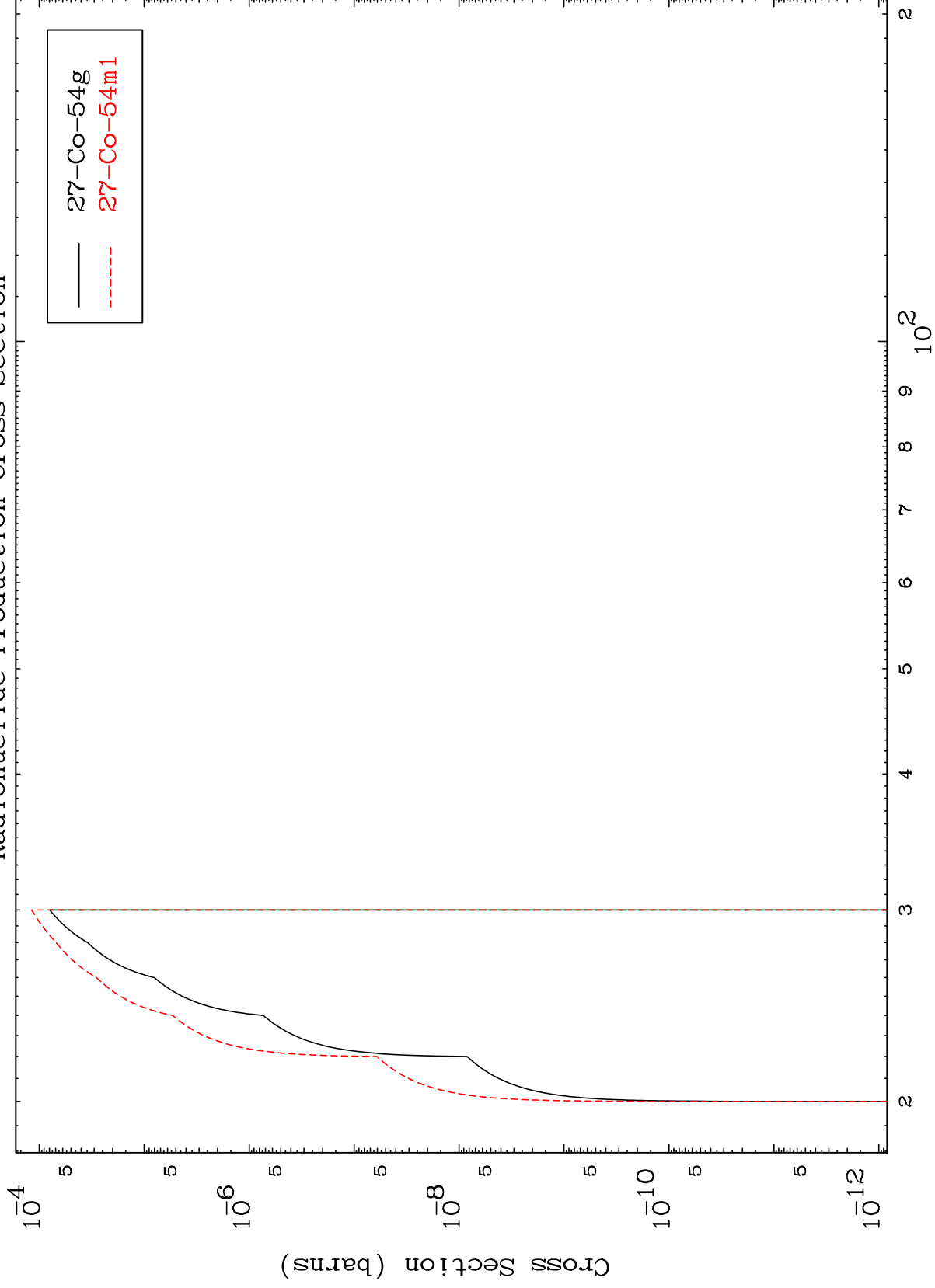
27-Co-56

MAT 2716

(n,n') t

²⁷Co-56

Radionuclide Production Cross Section



15

Incident Energy (MeV)

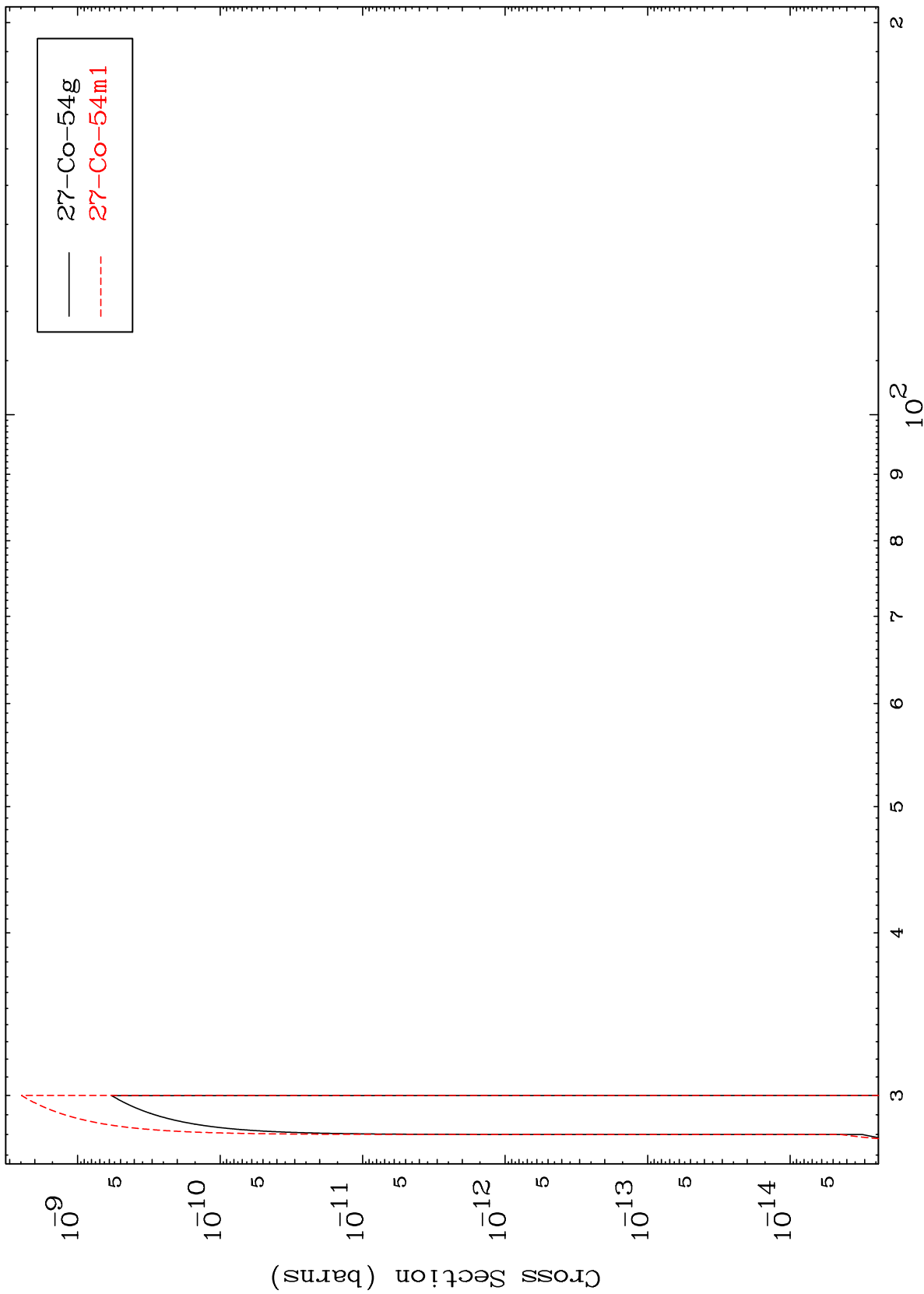
²⁷Co-56

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(n,3n) p

27-Co-56

Radionuclide Production Cross Section



16

Incident Energy (MeV)

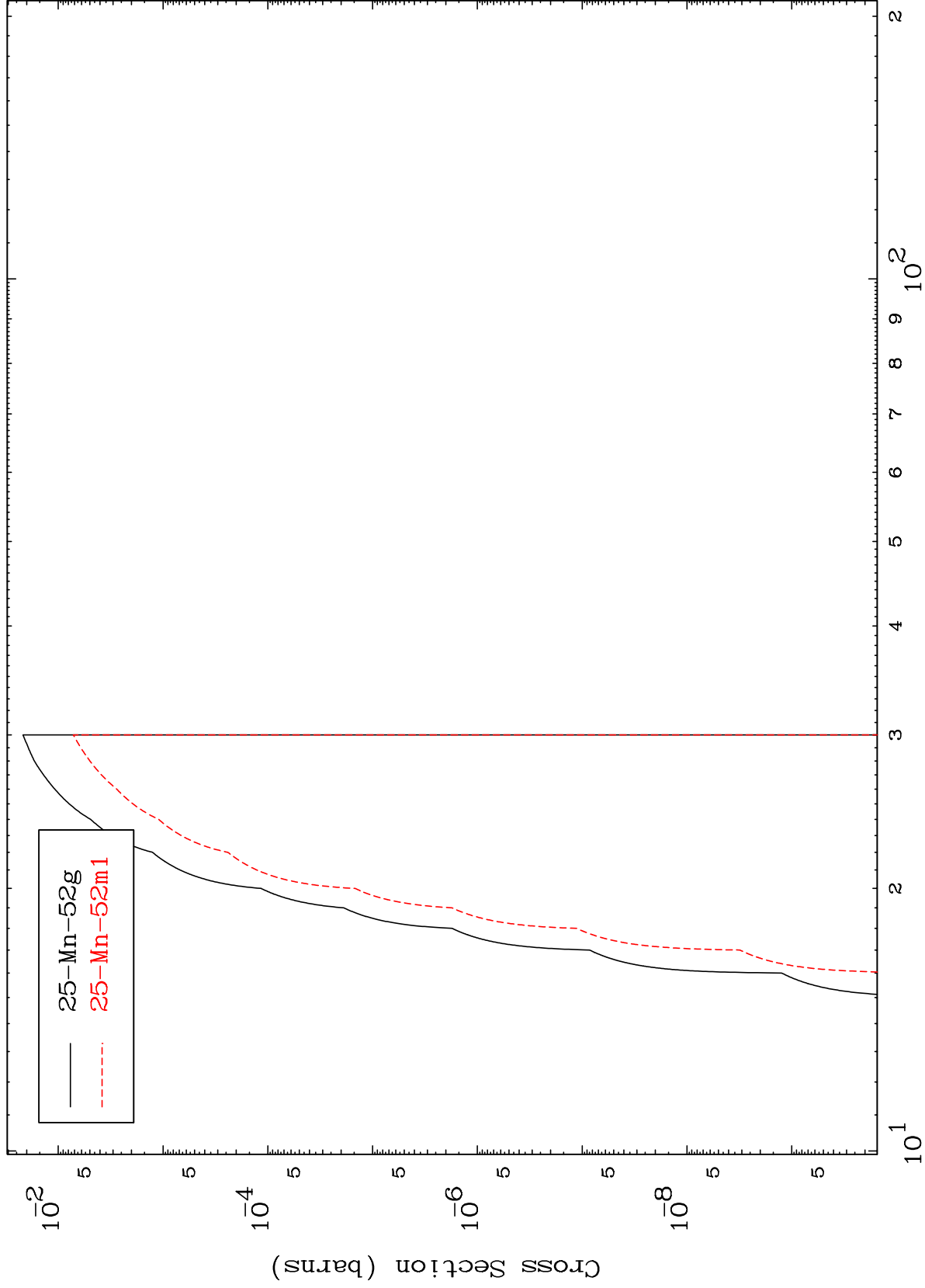
27-Co-56

MAT 2716

(n,n') p α

27-Co-56

Radionuclide Production Cross Section



Incident Energy (MeV)

27-Co-56

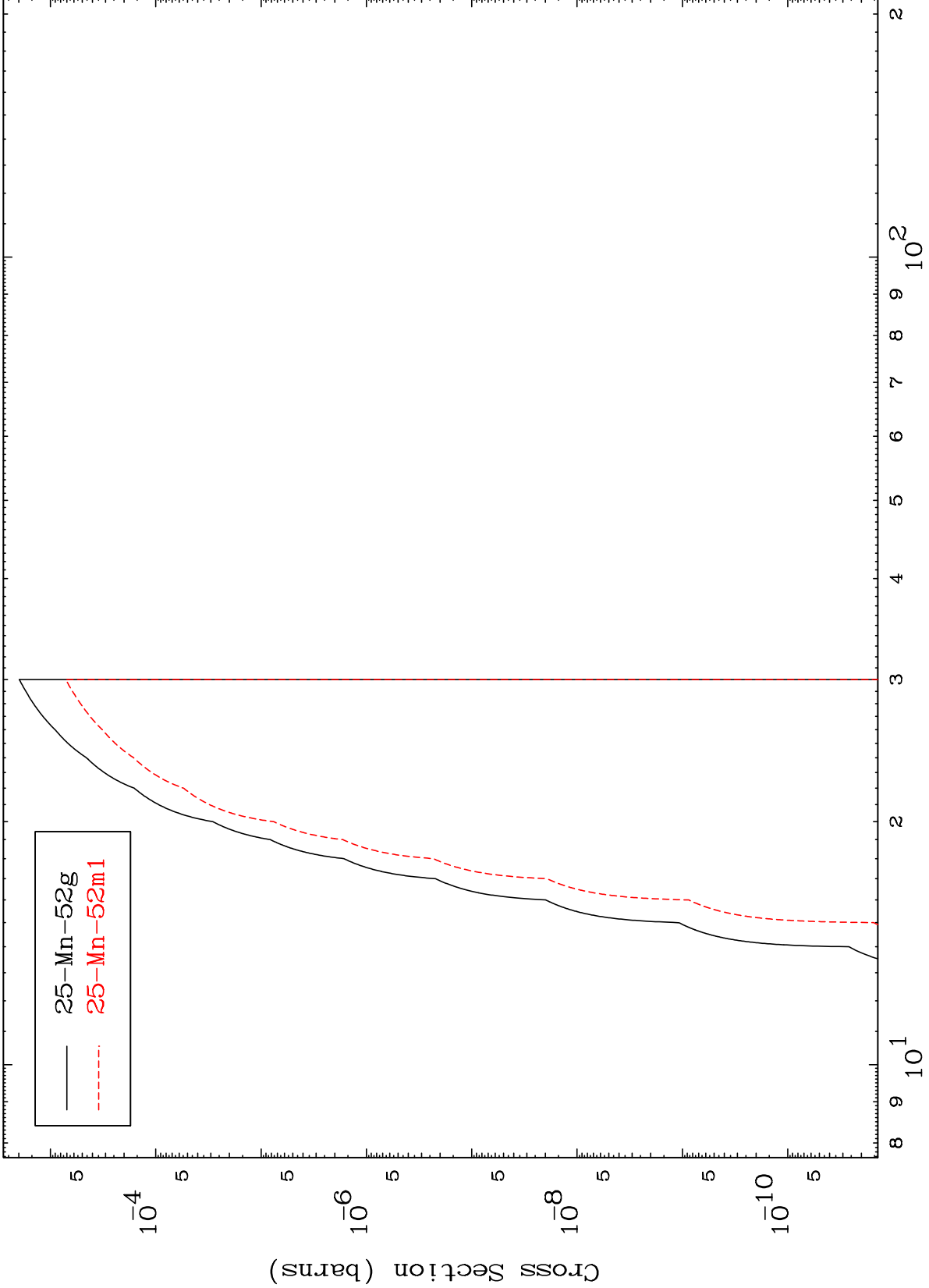
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MAT 2716

(n,d) α

²⁷Co-56

Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

18

Incident Energy (MeV)

²⁷Co-56