

Program EVALPLOT
(Version 2021-1)

by

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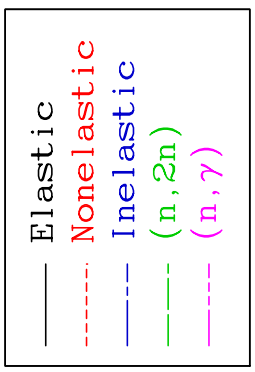
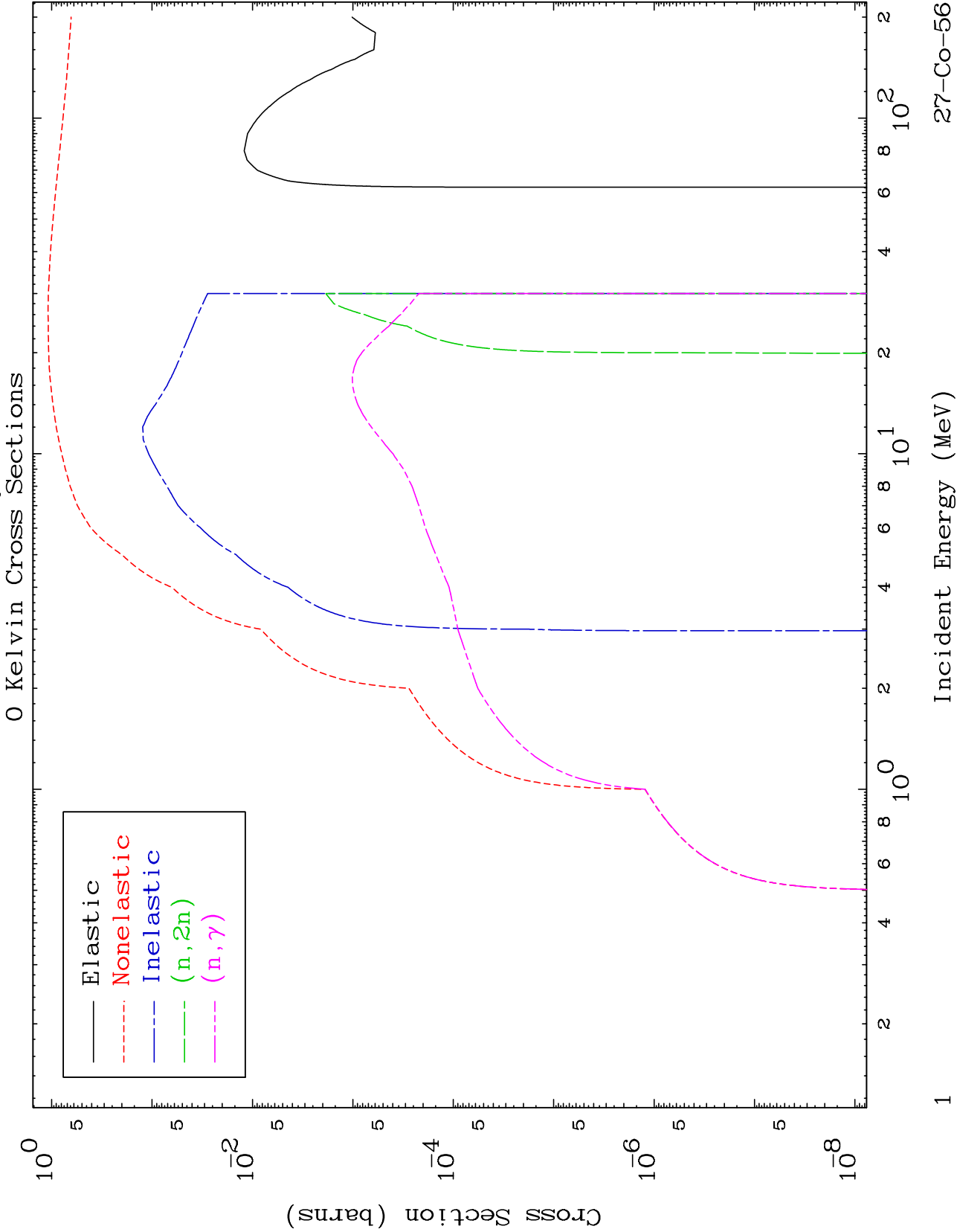
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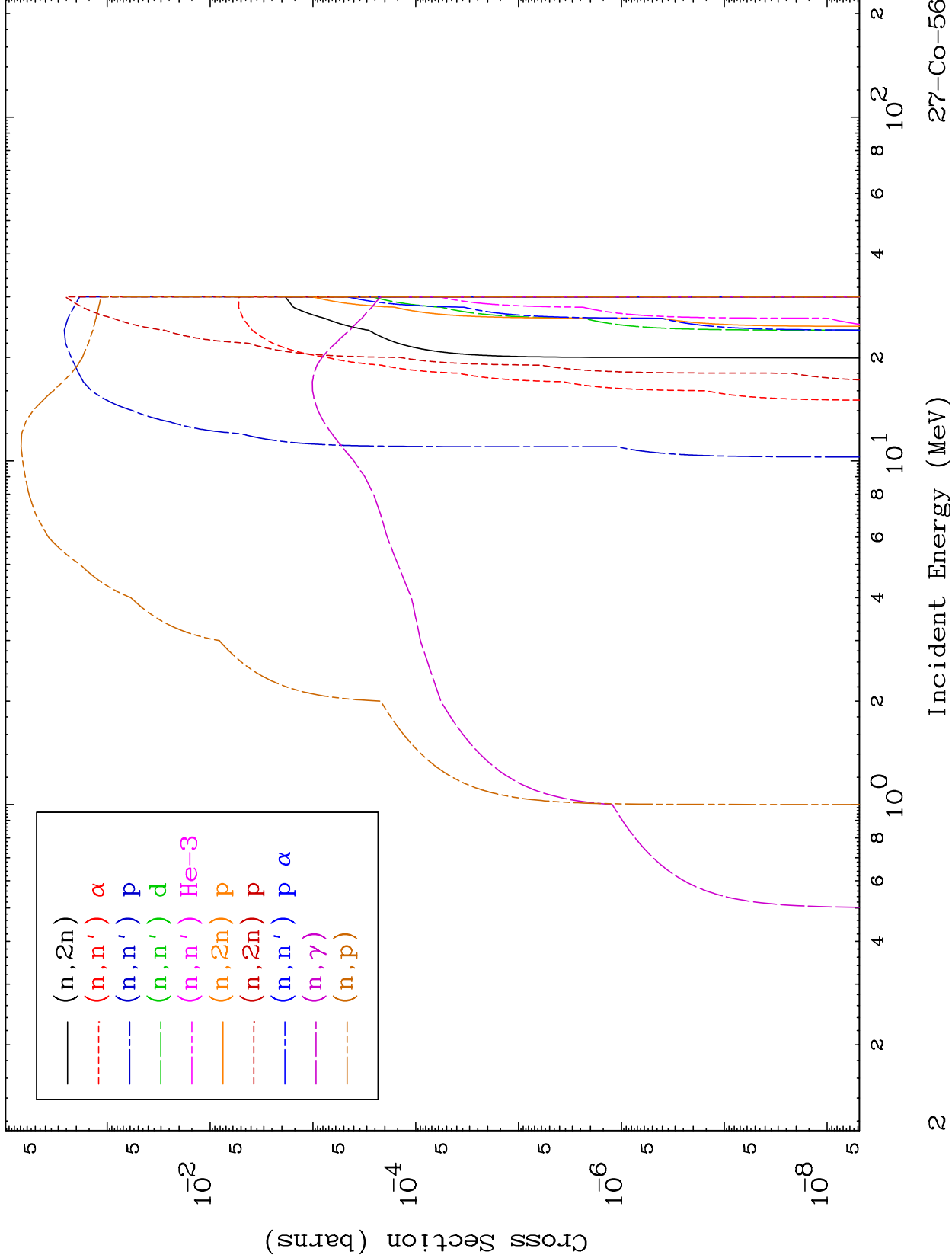
Press Mouse Button to Start

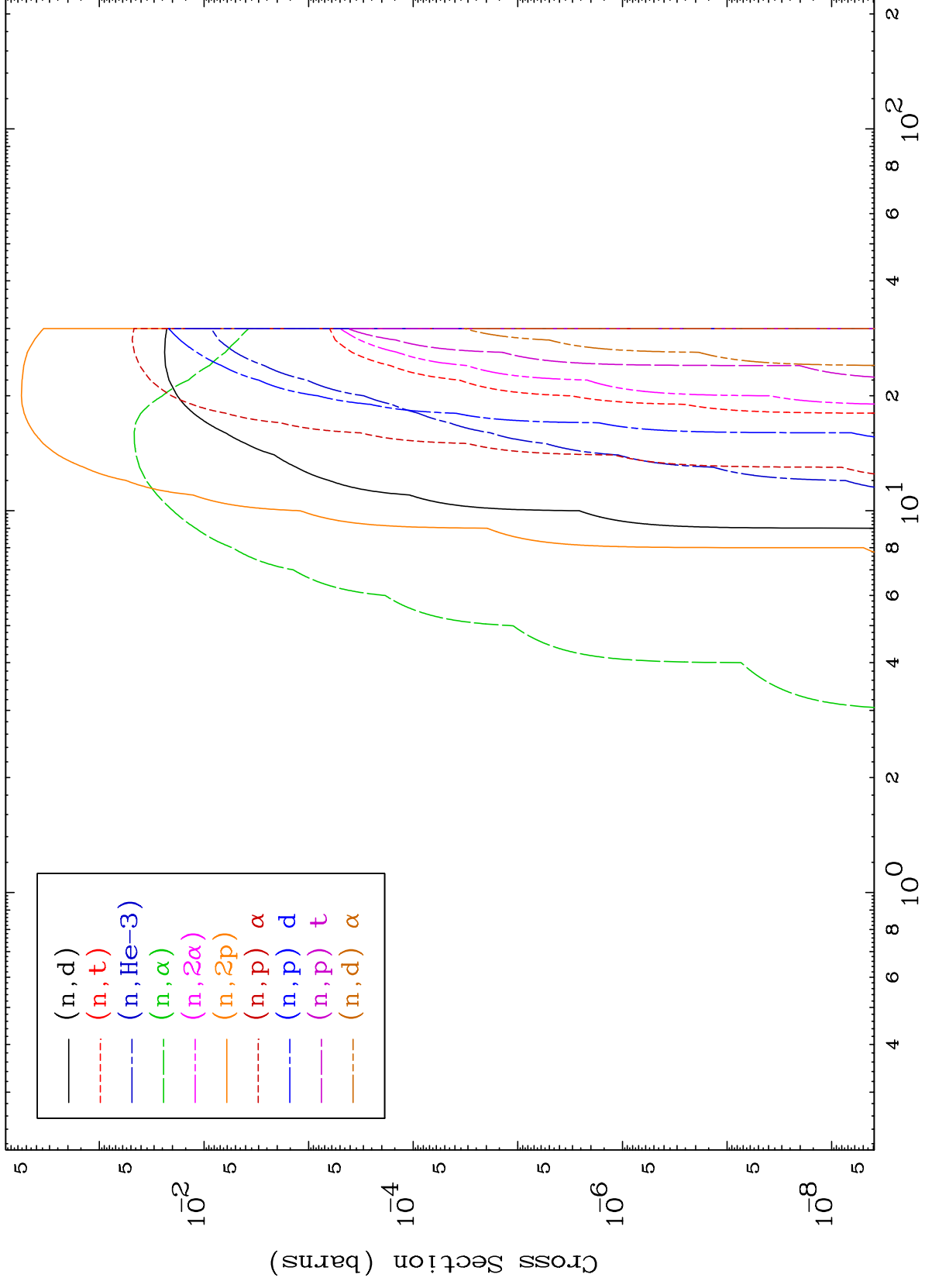
MAT 2716

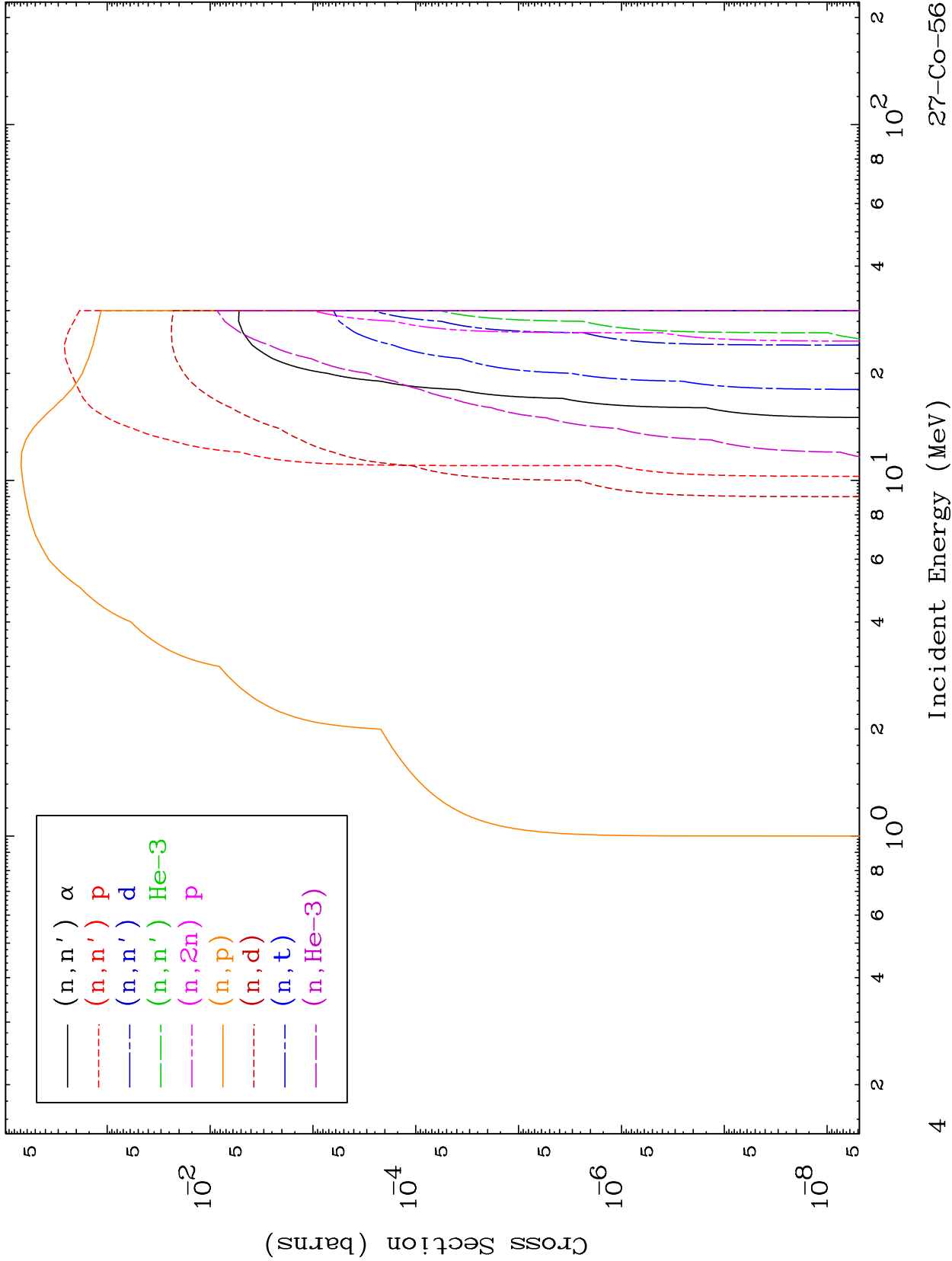
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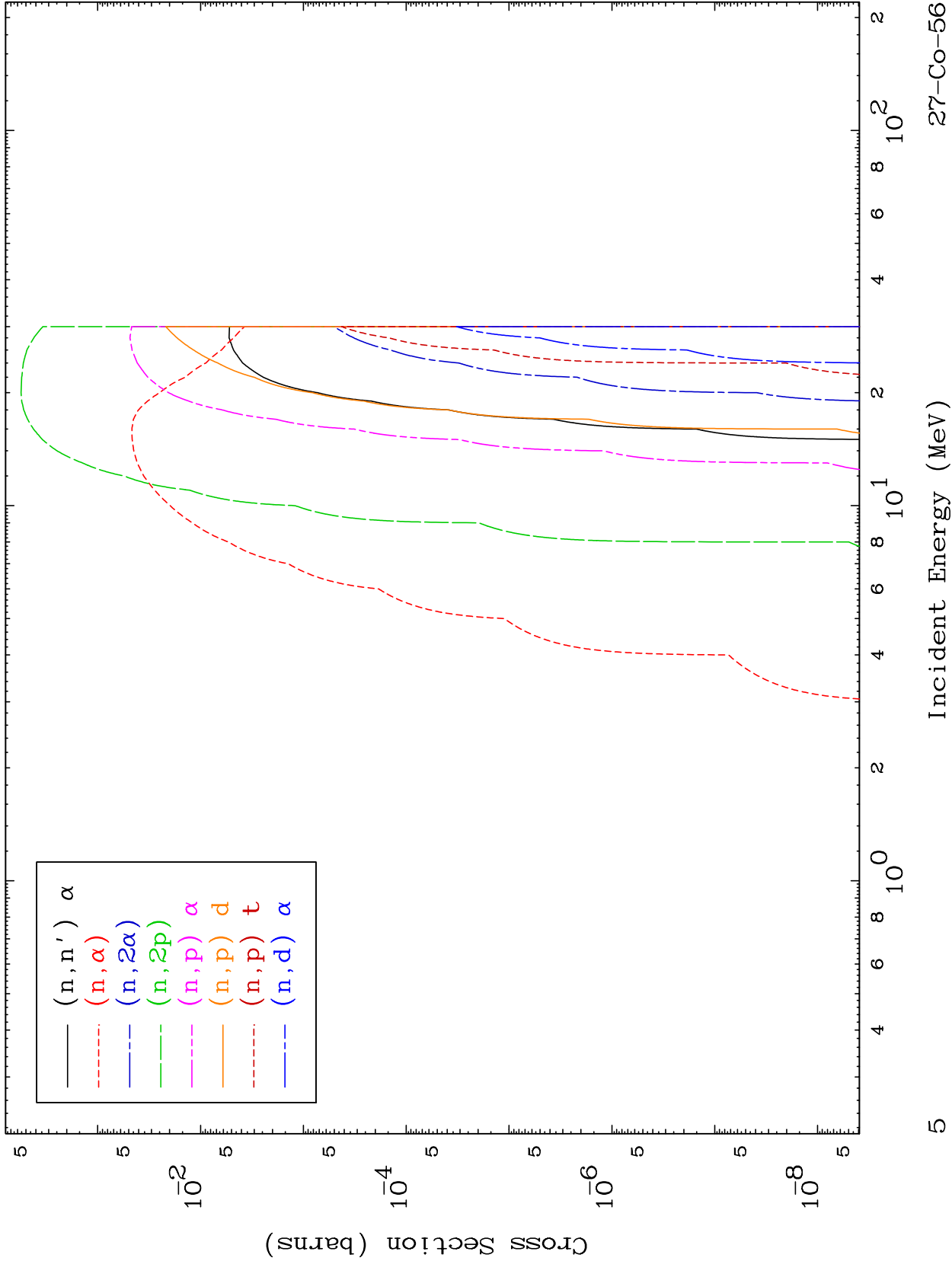
27-Co-56









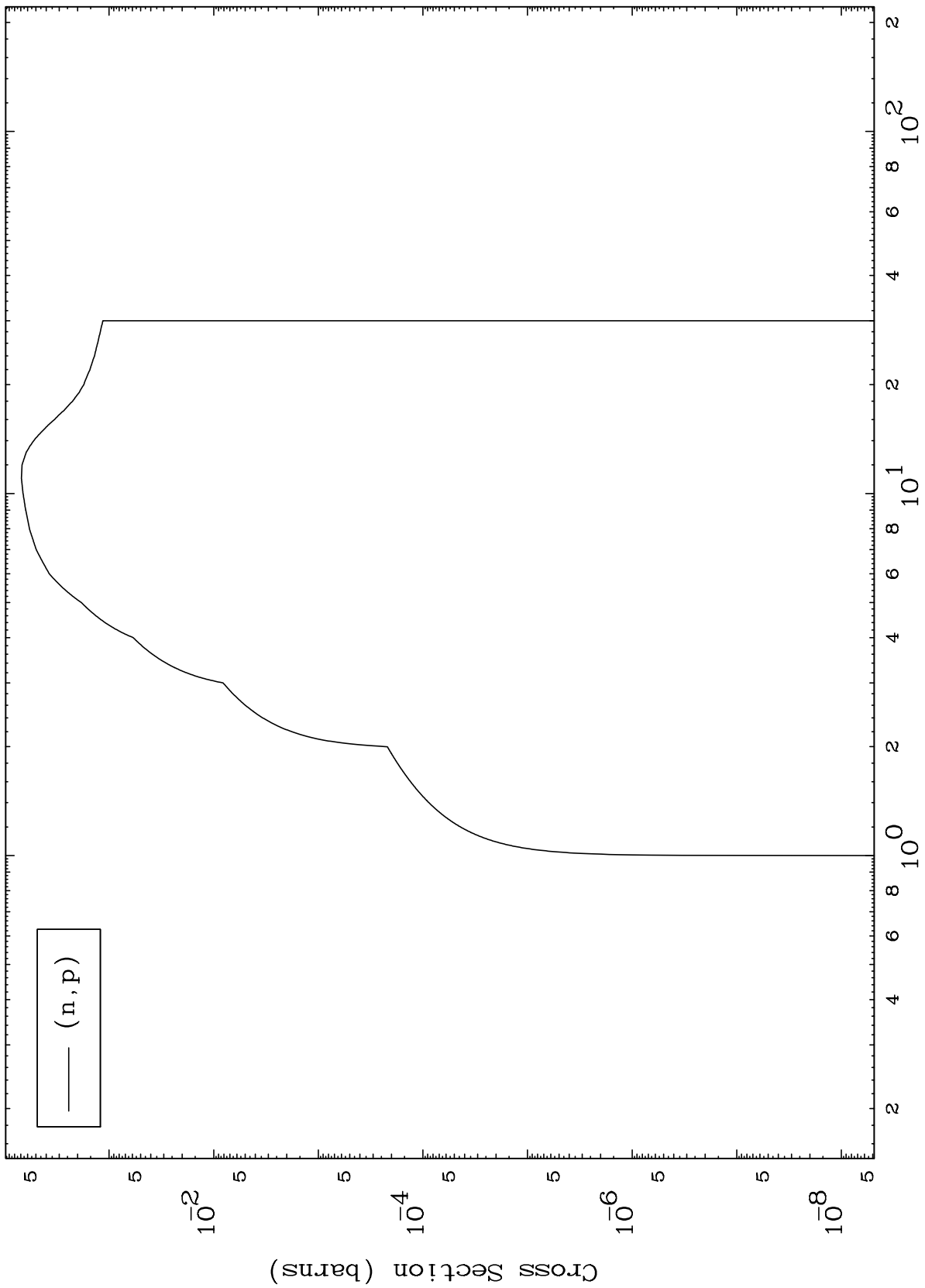


MAT 2716

(p,p) Levels

²⁷Co-56

0 Kelvin Cross Sections



6

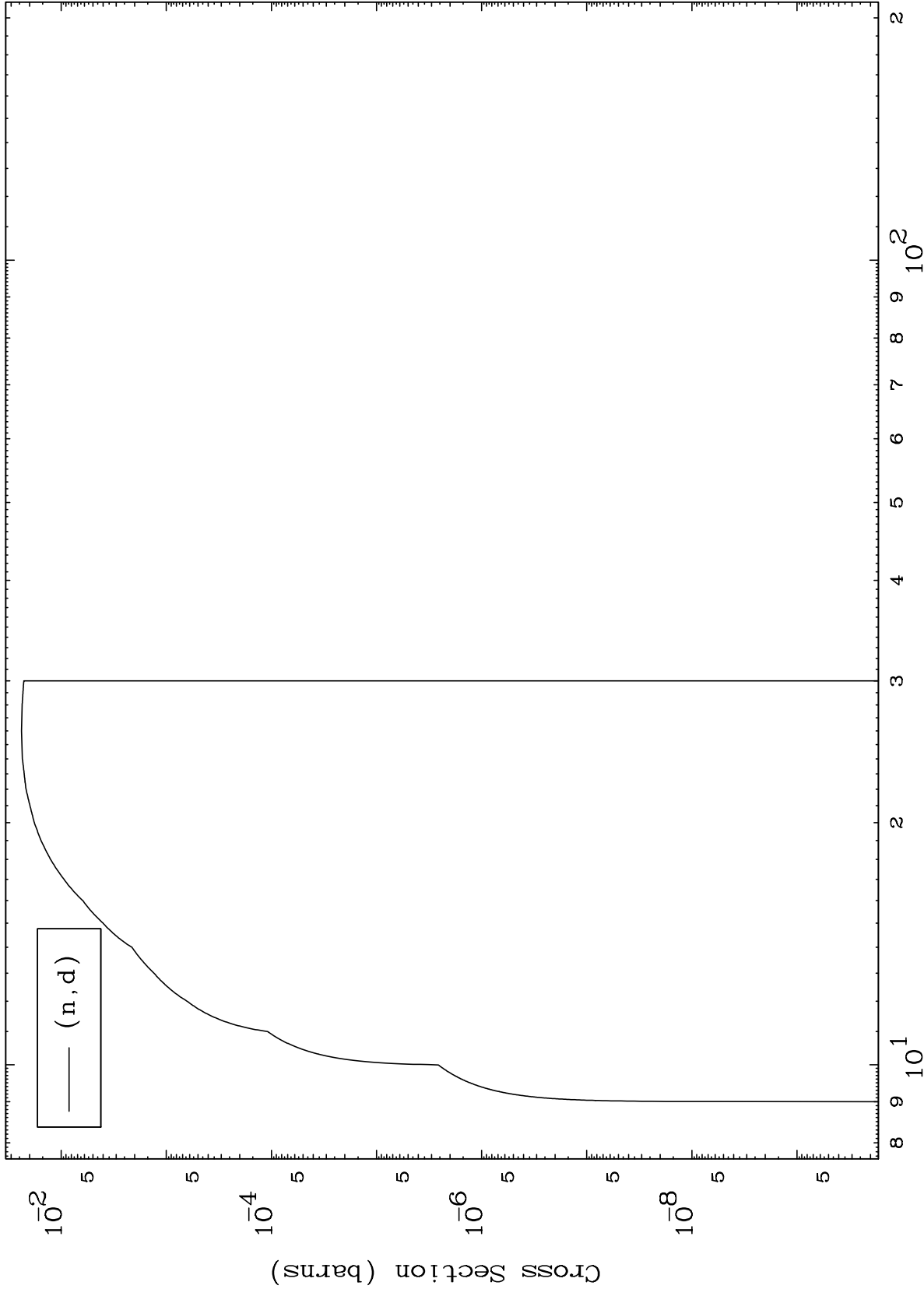
Incident Energy (MeV)

²⁷Co-56

MAT 2716

(p,d) Levels
0 Kelvin Cross Sections

27-Co-56



7

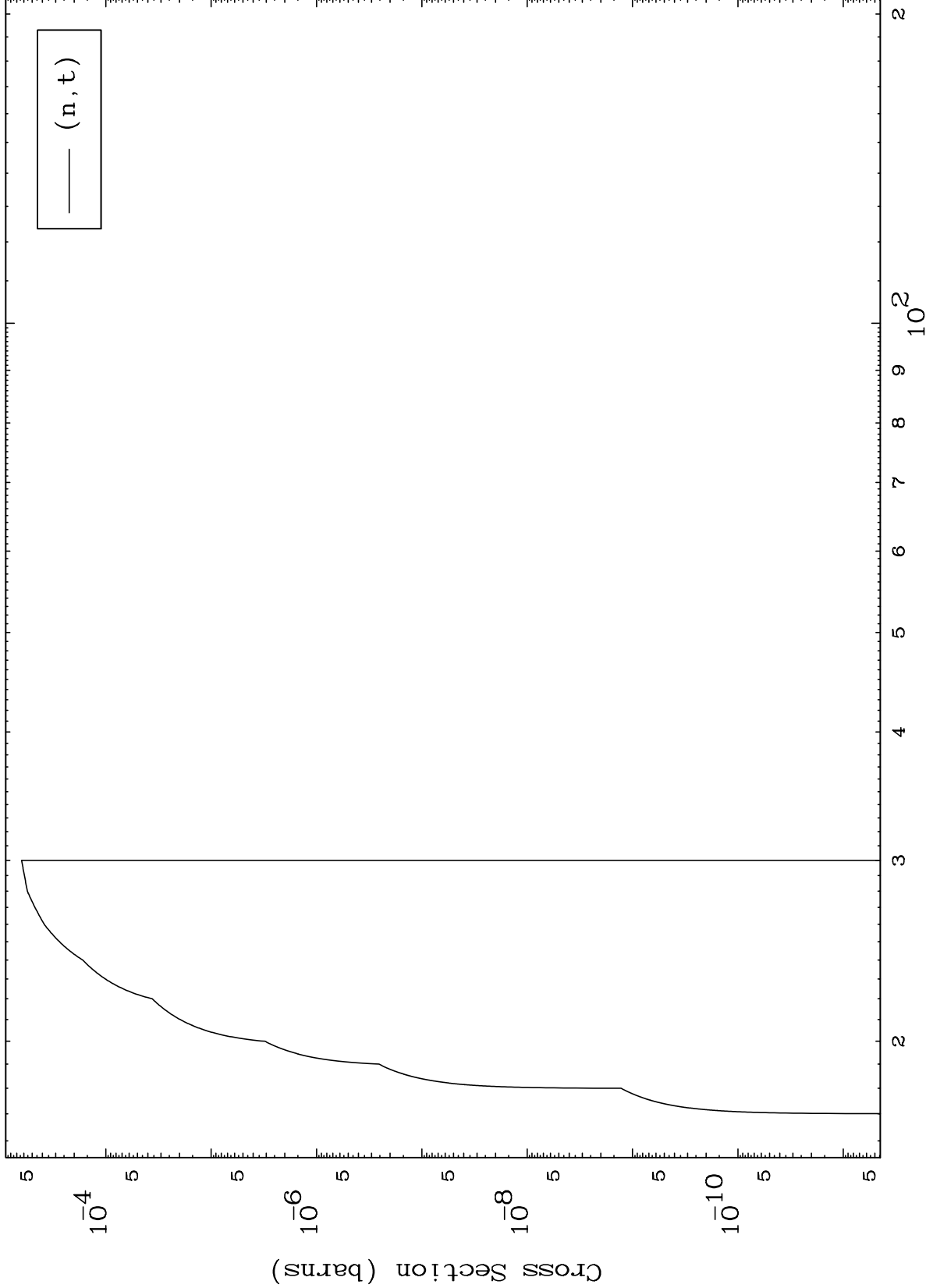
Incident Energy (MeV)

27-Co-56

MAT 2716

(p,t) Levels
0 Kelvin Cross Sections

27-Co-56



8

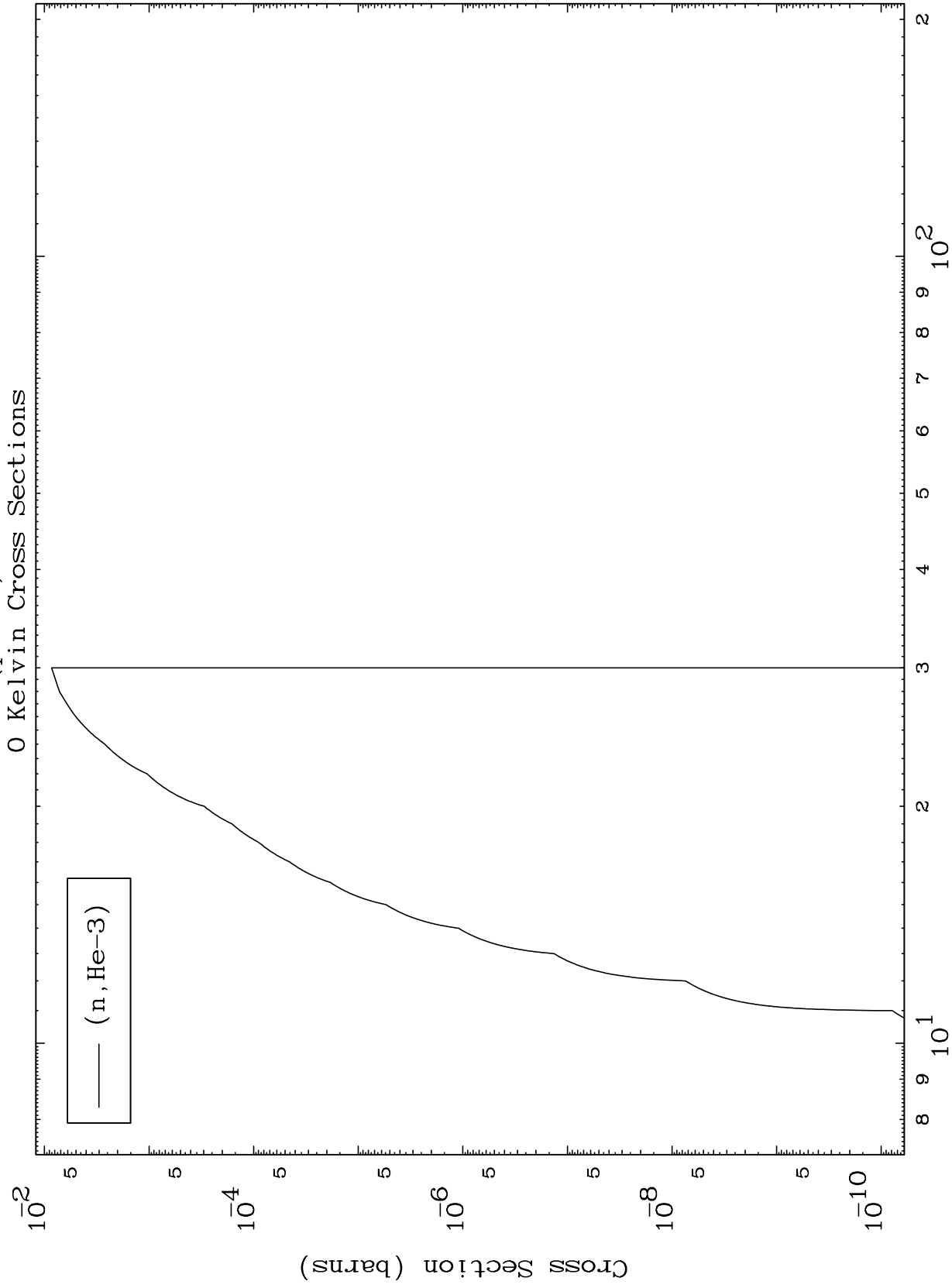
Incident Energy (MeV)

27-Co-56

MAT 2716

(p,He3) Levels

27-Co-56



9

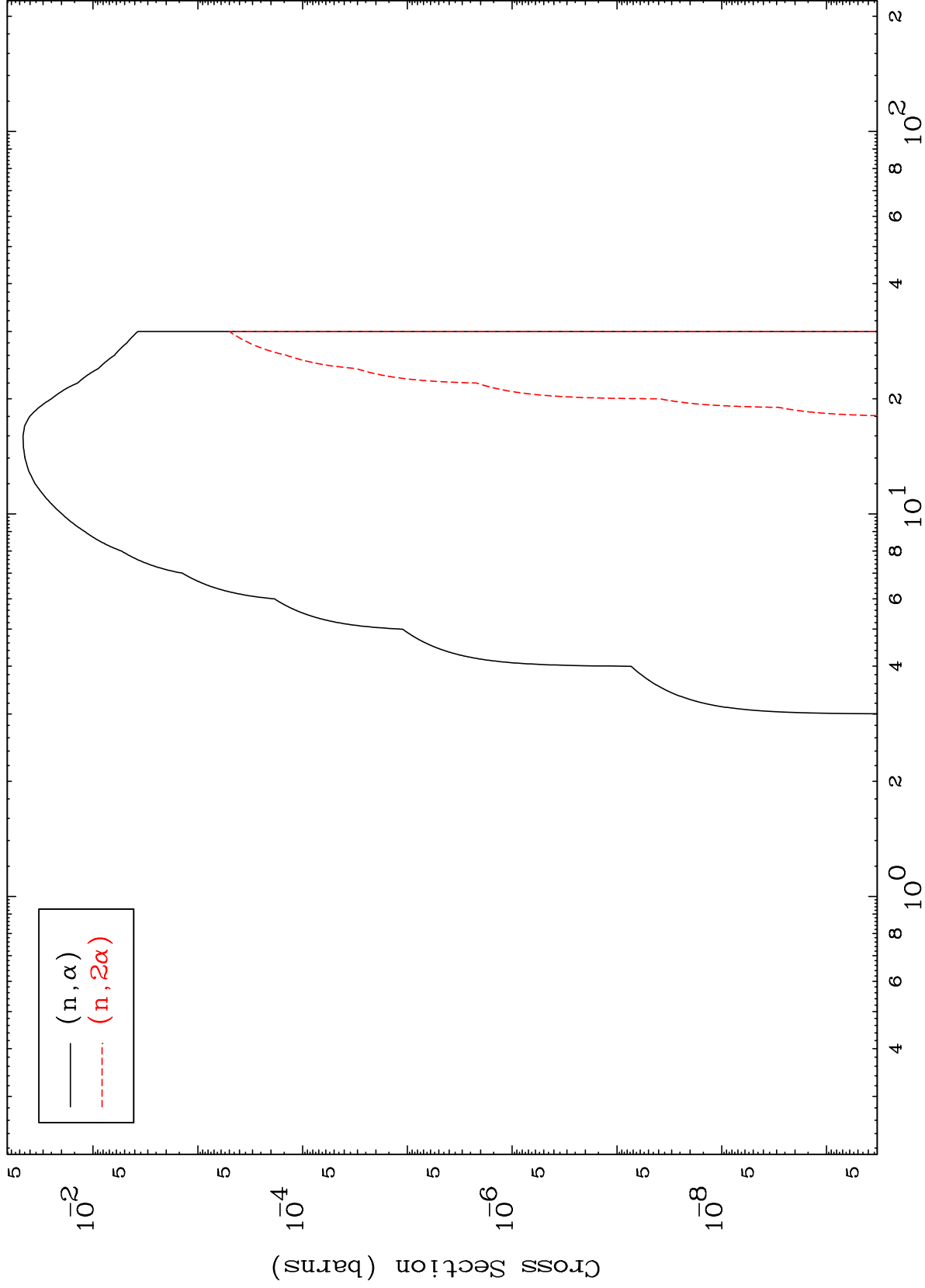
Incident Energy (MeV)

27-Co-56

MAT 2716

(p, α) Levels
0 Kelvin Cross Sections

27-Co-56



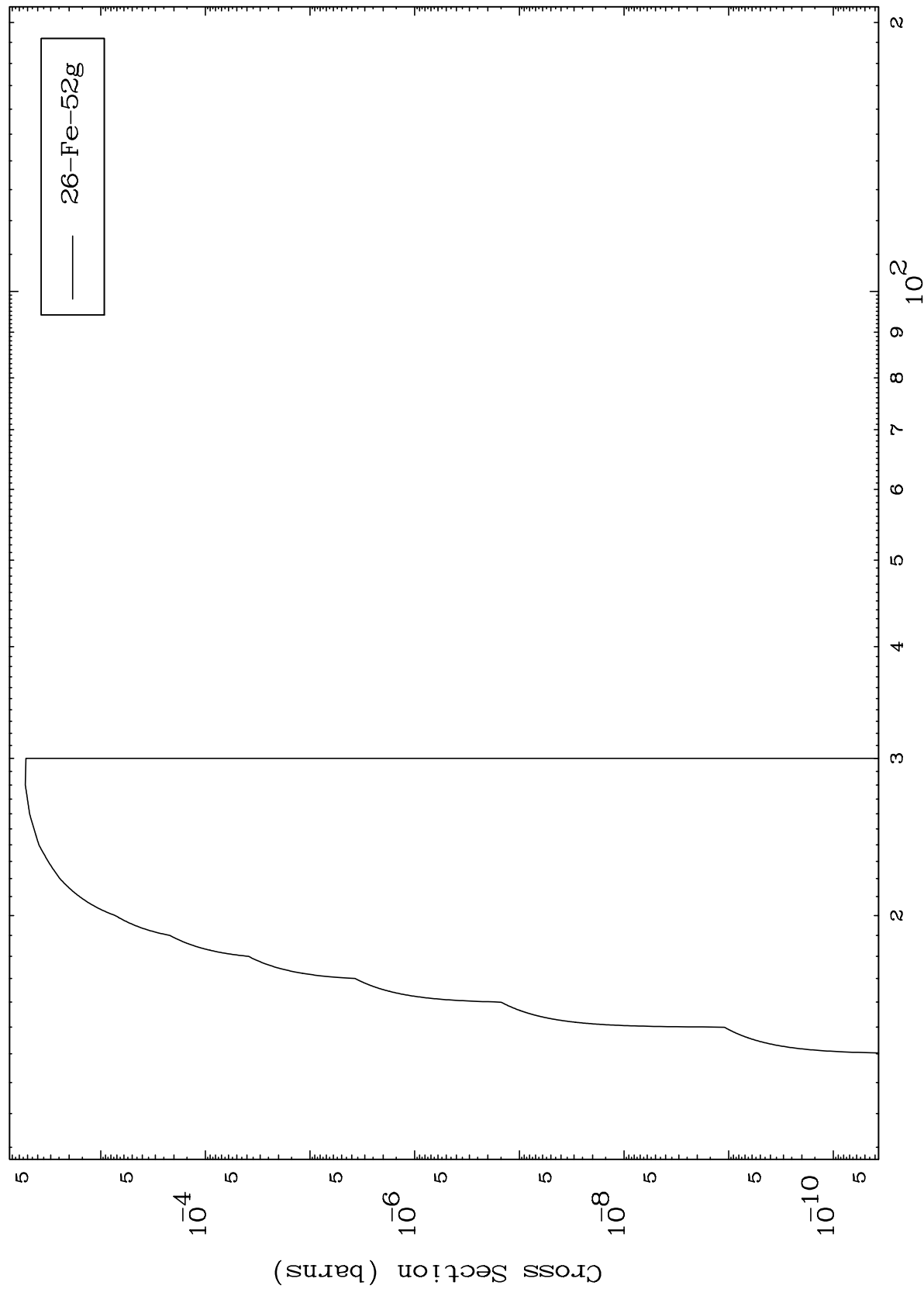
— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

27-Co-56

Radionuclide Production Cross Section

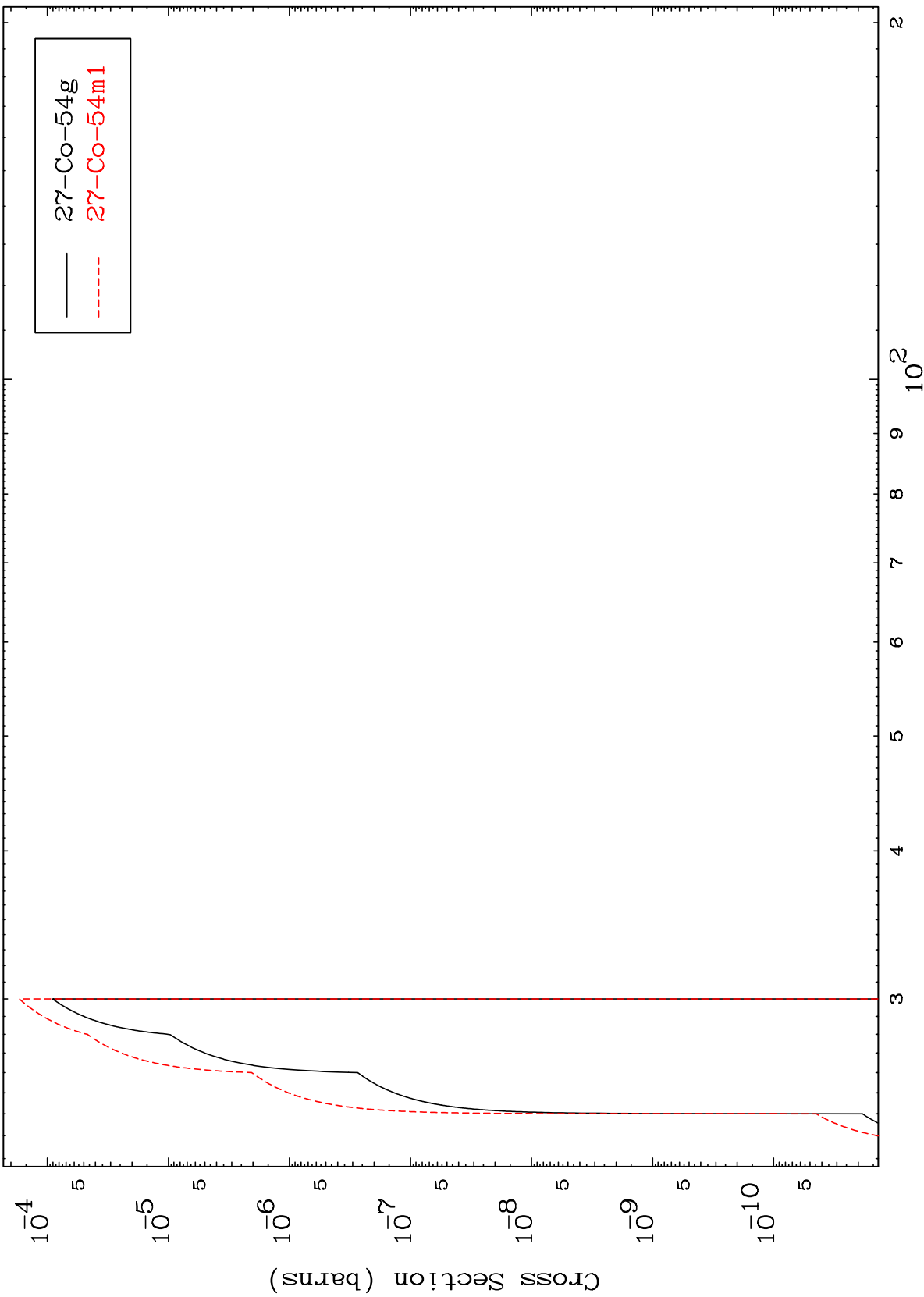


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(n,n') d

27-Co-56

Radionuclide Production Cross Section



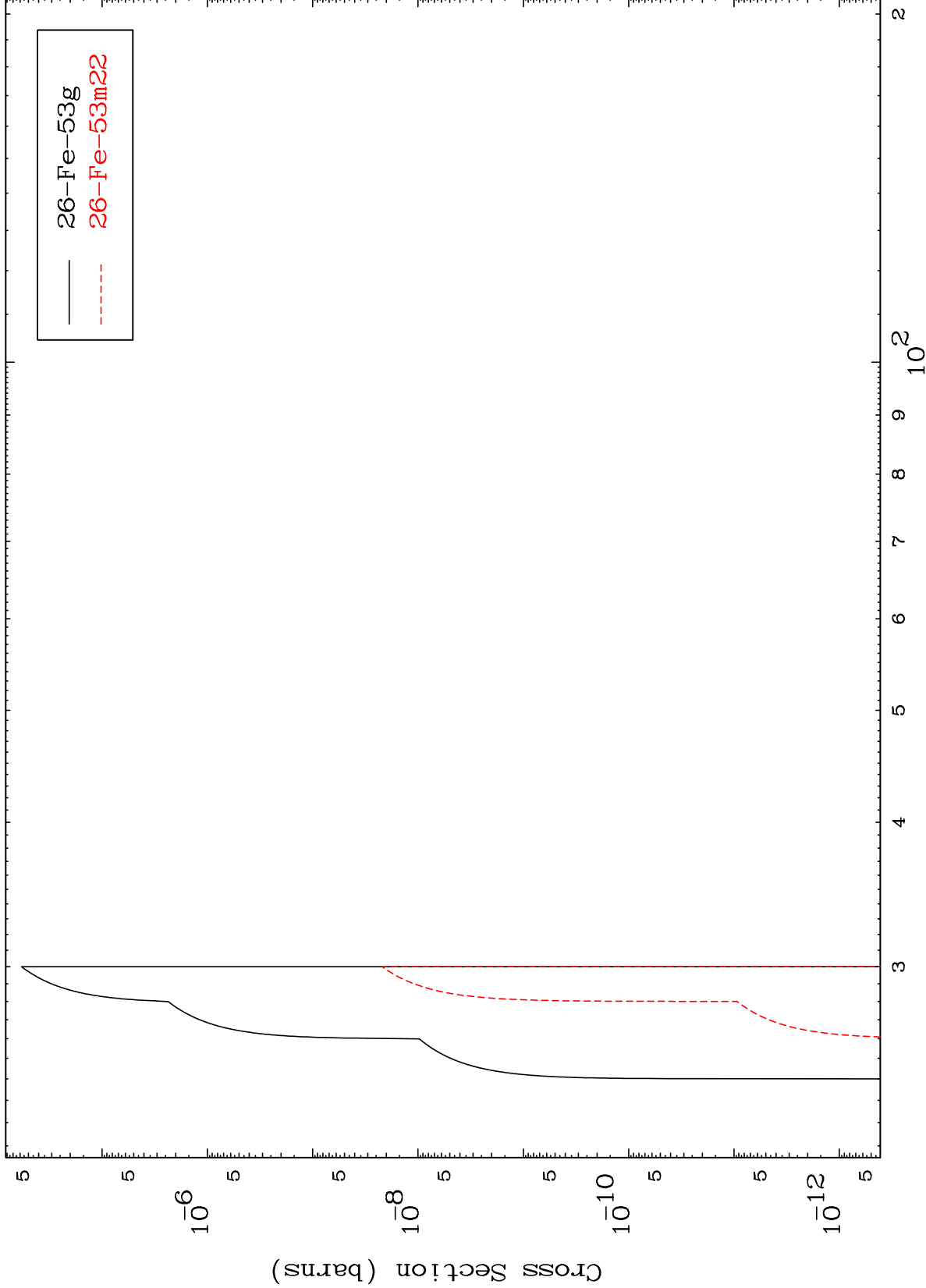
— 27-Co-54g
- - - 27-Co-54m1

12

Incident Energy (MeV)

27-Co-56

Radionuclide Production Cross Section

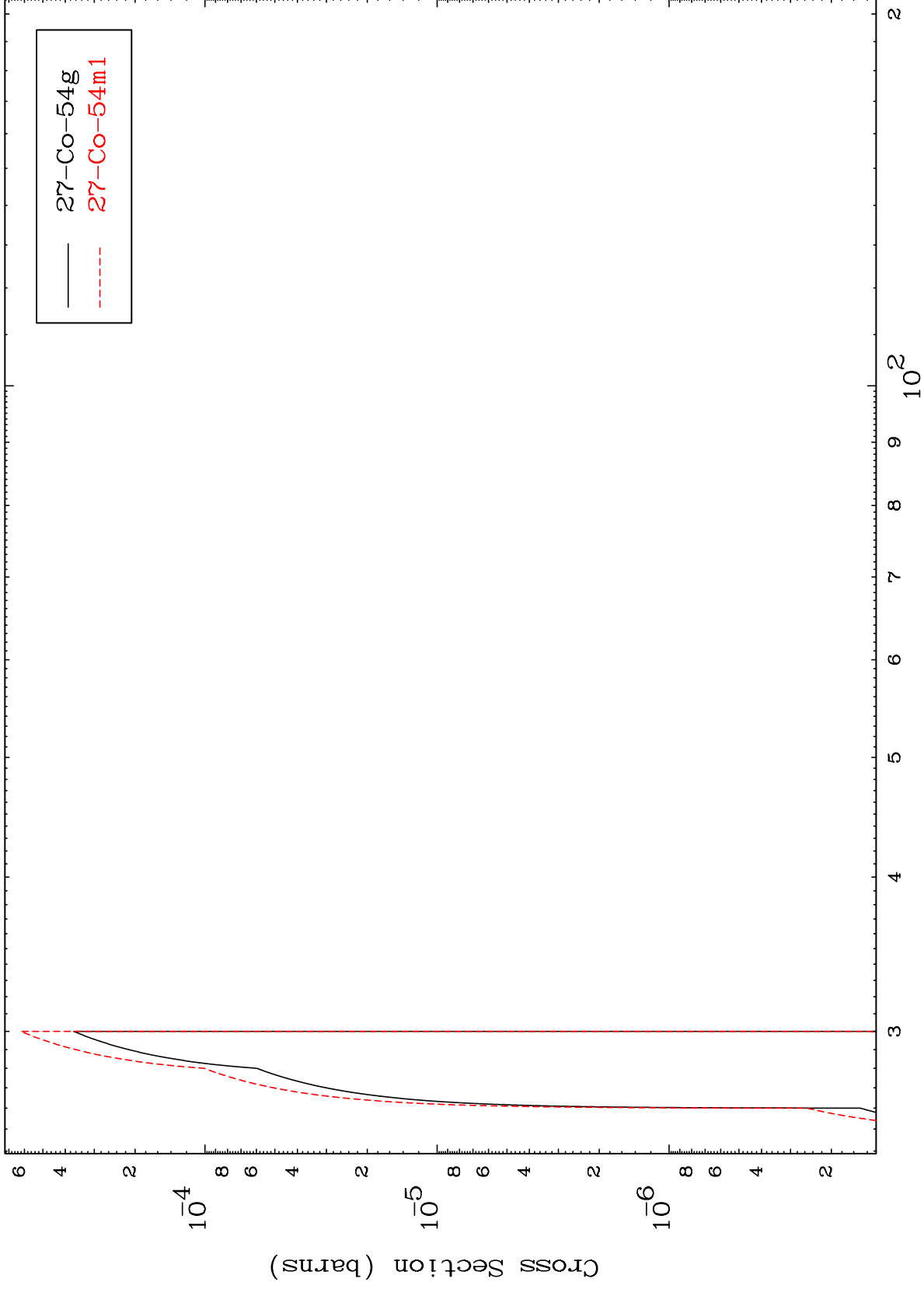


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(n,2n) p

27-Co-56

Radionuclide Production Cross Section



14

Incident Energy (MeV)

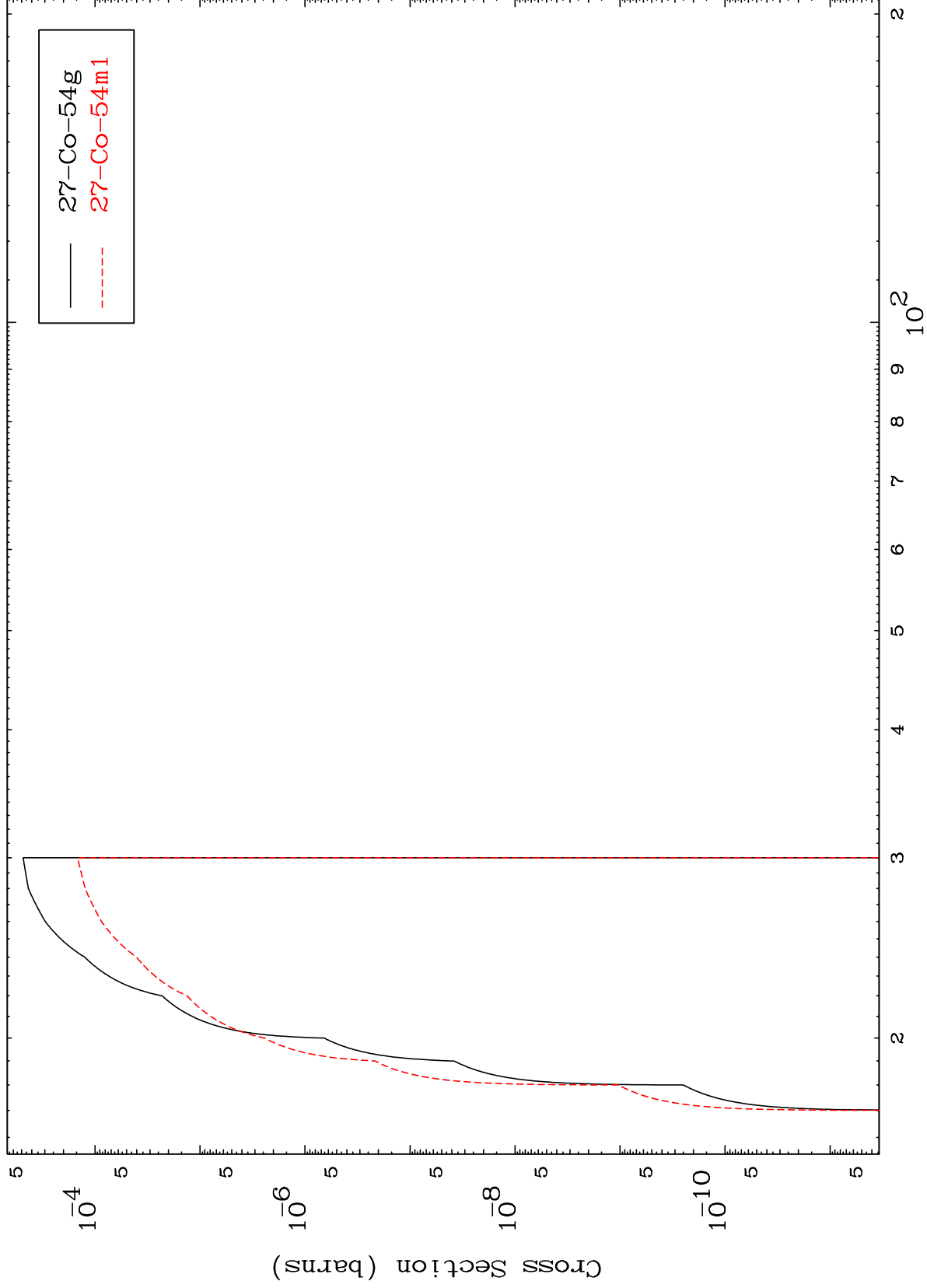
27-Co-56

MAT 2716

(n,t)

²⁷Co-56

Radionuclide Production Cross Section



15

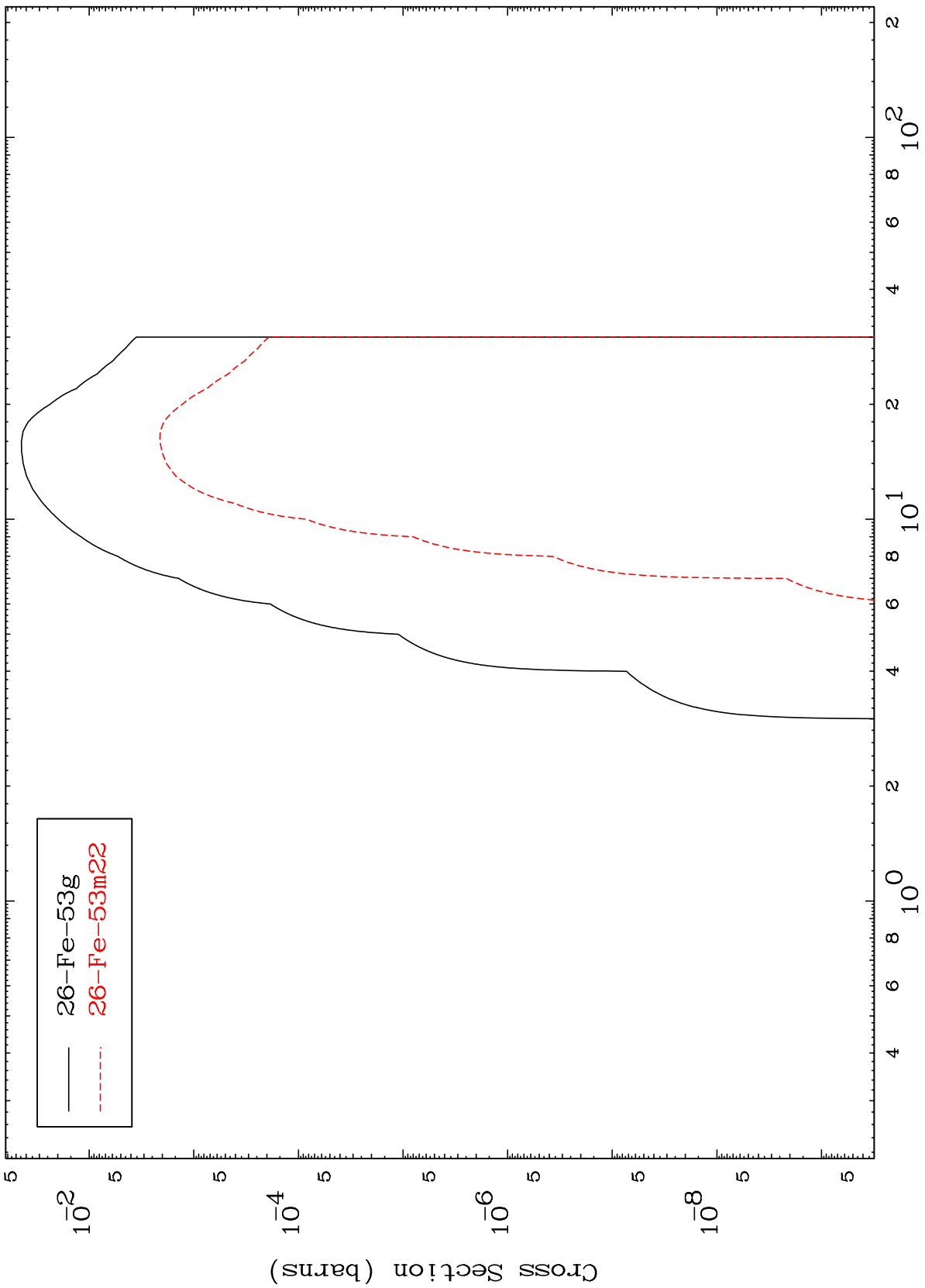
Incident Energy (MeV)

²⁷Co-56

MAT 2716

27-Co-56

(n, α)
Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m22

16

Incident Energy (MeV)

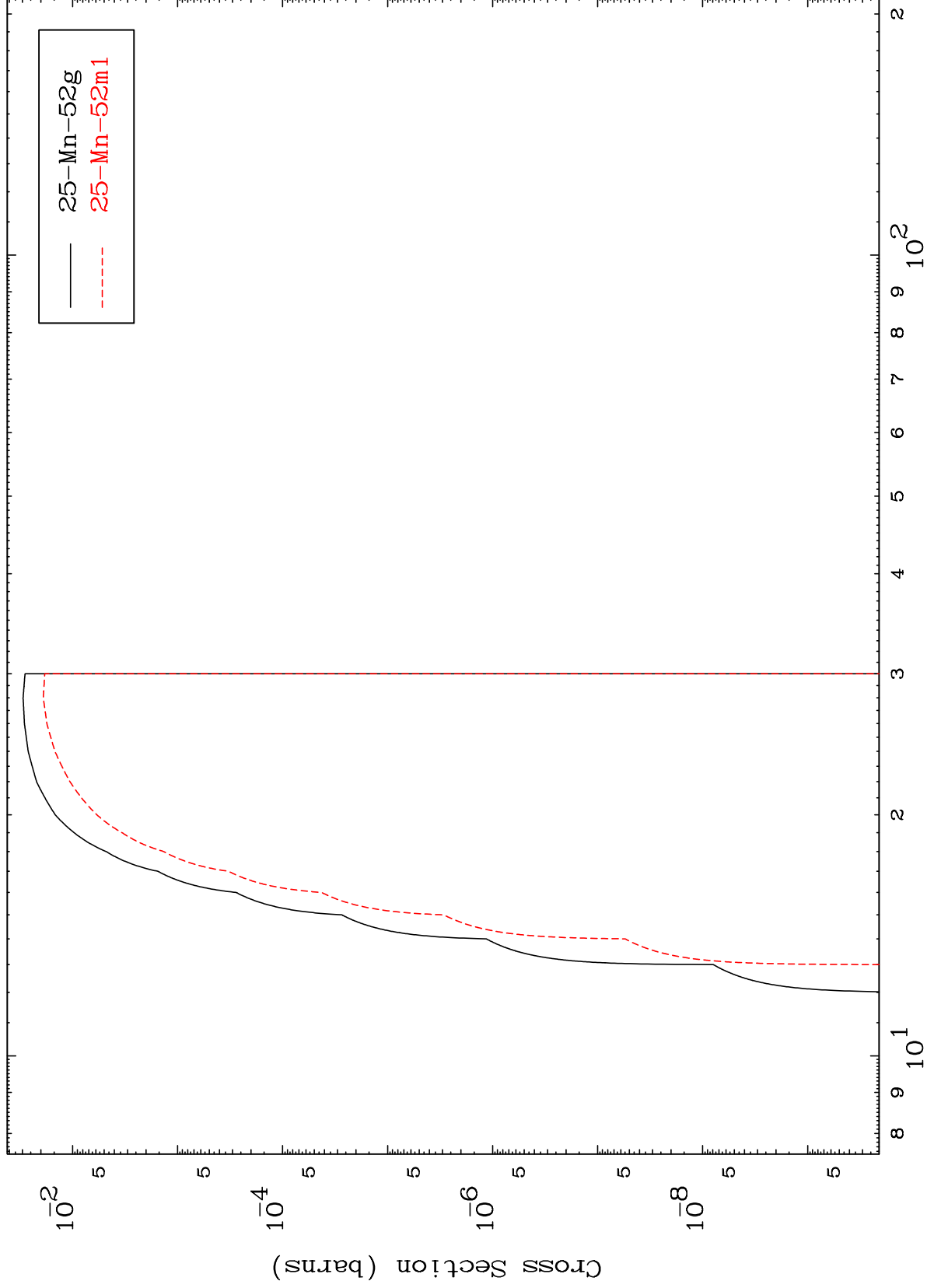
27-Co-56

MAT 2716

(n,p) α

27-Co-56

Radionuclide Production Cross Section



17

Incident Energy (MeV)

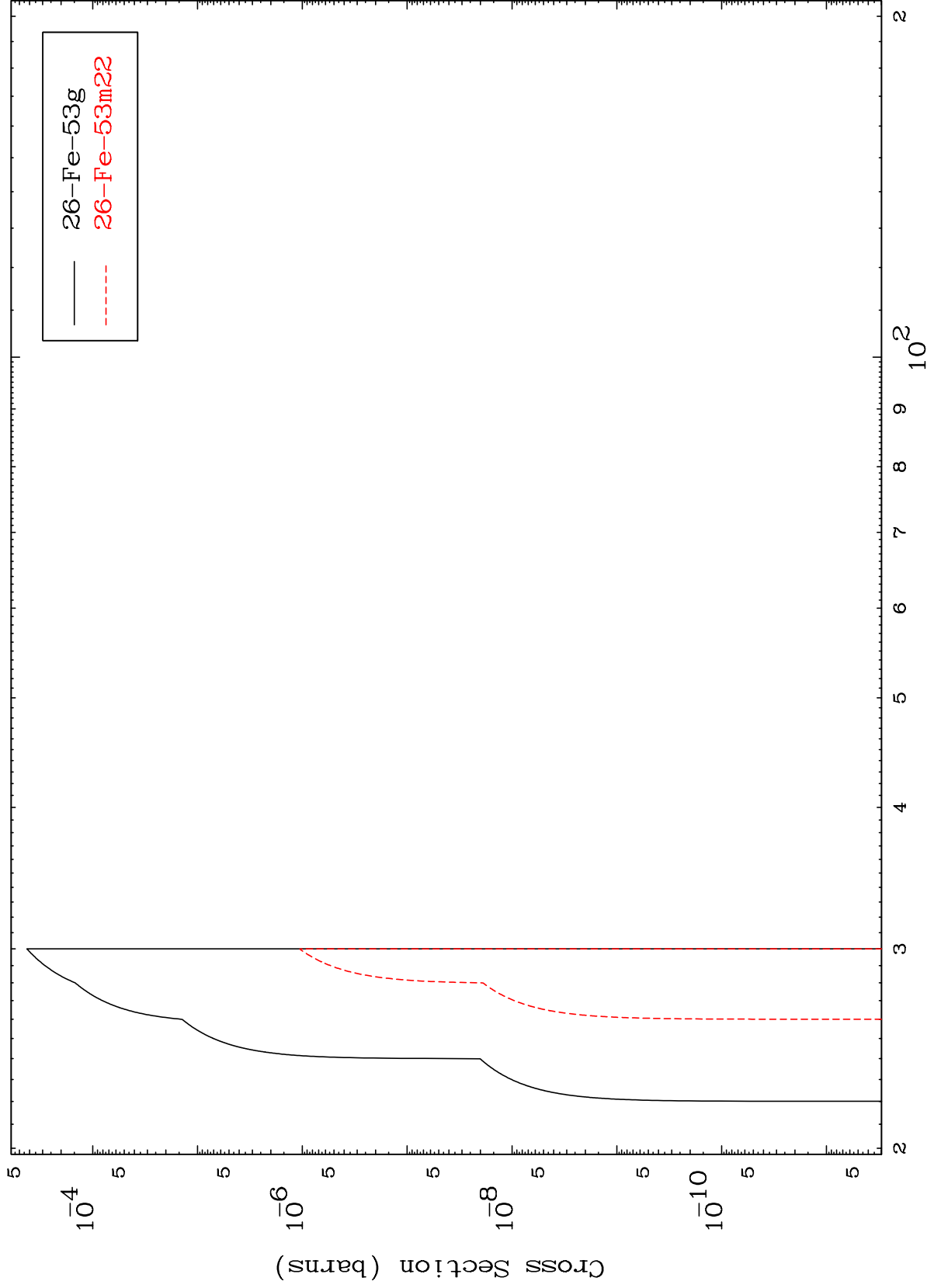
27-Co-56

MAT 2716

(n,p) t

27-Co-56

Radionuclide Production Cross Section



18

Incident Energy (MeV)

27-Co-56