

Program EVALPLOT
(Version 2021-1)

by

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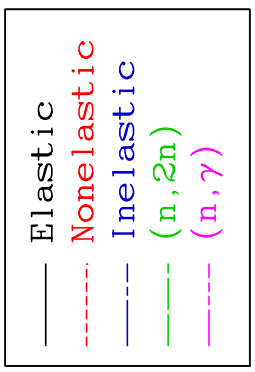
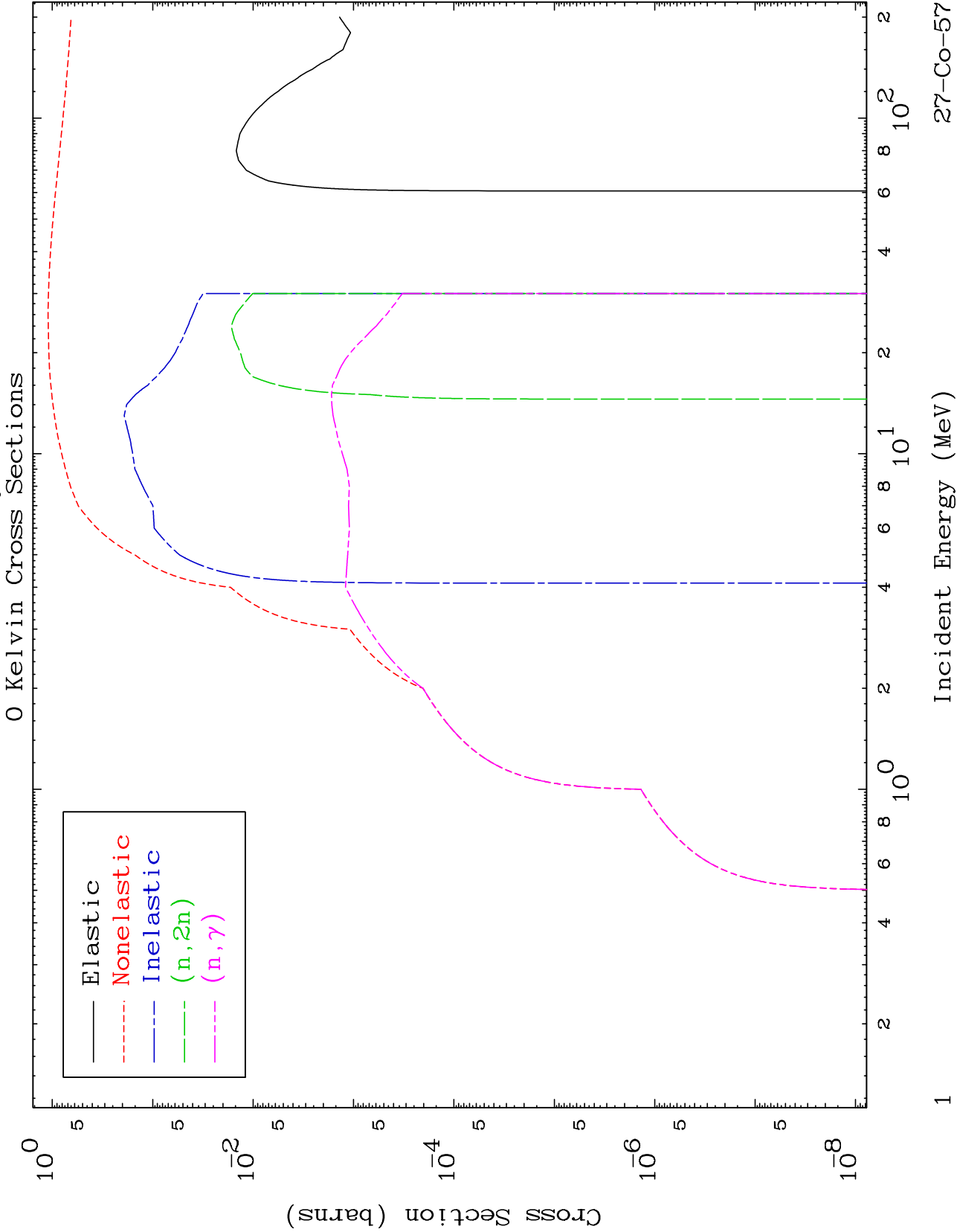
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2719

Proton Major

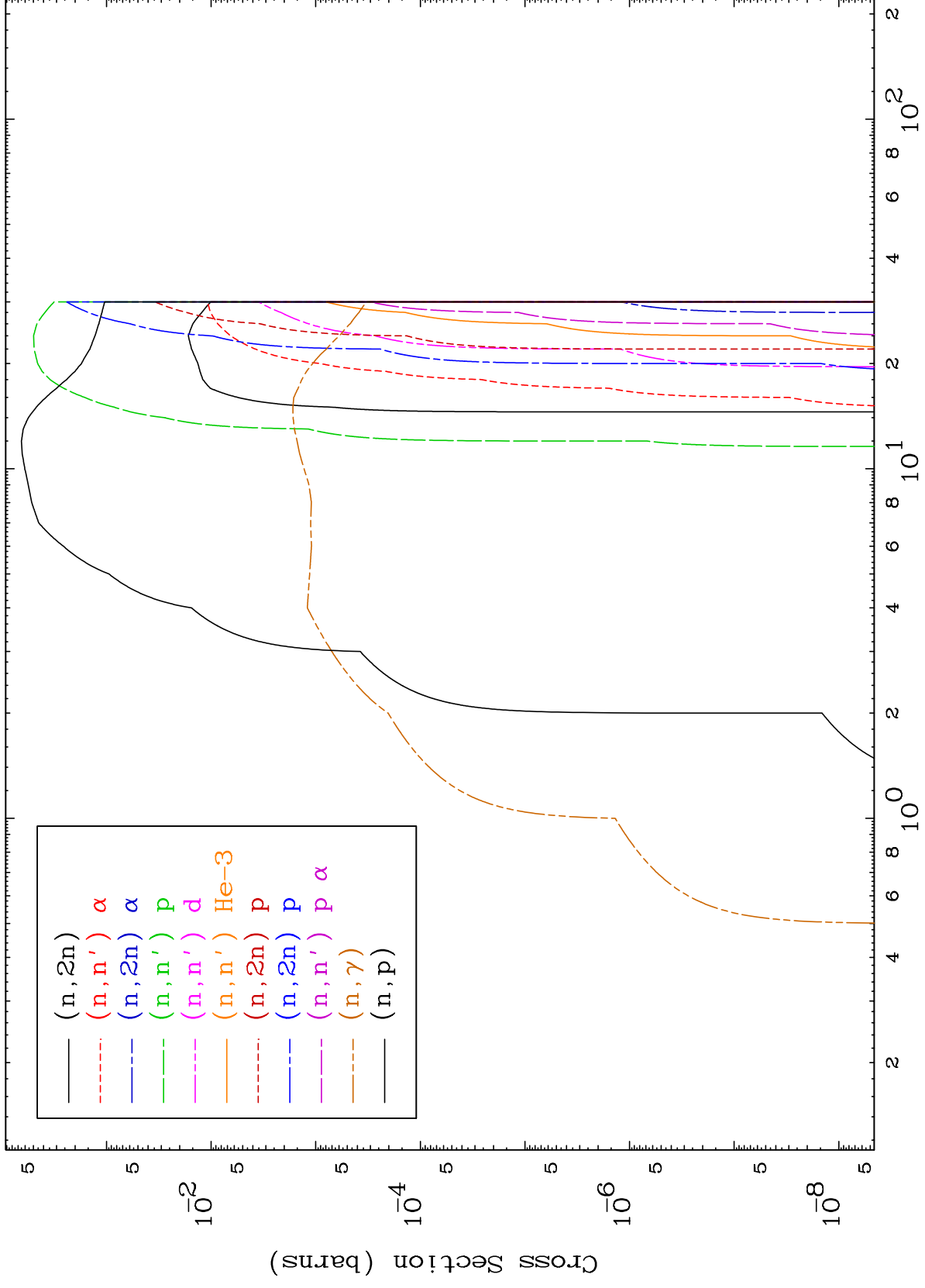
27-Co-57



MAT 2719

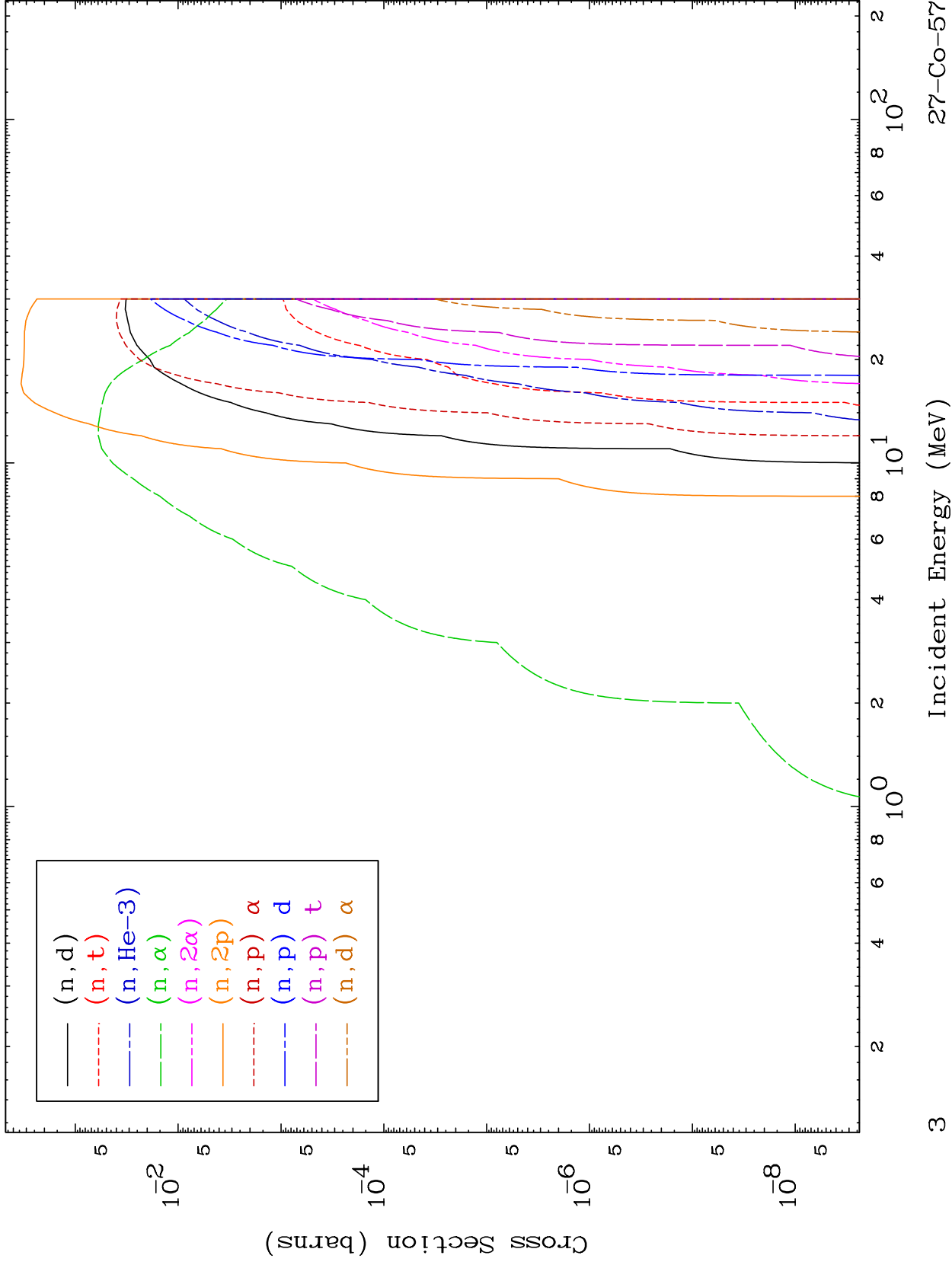
Proton Neutron Absorption
0 Kelvin Cross Sections

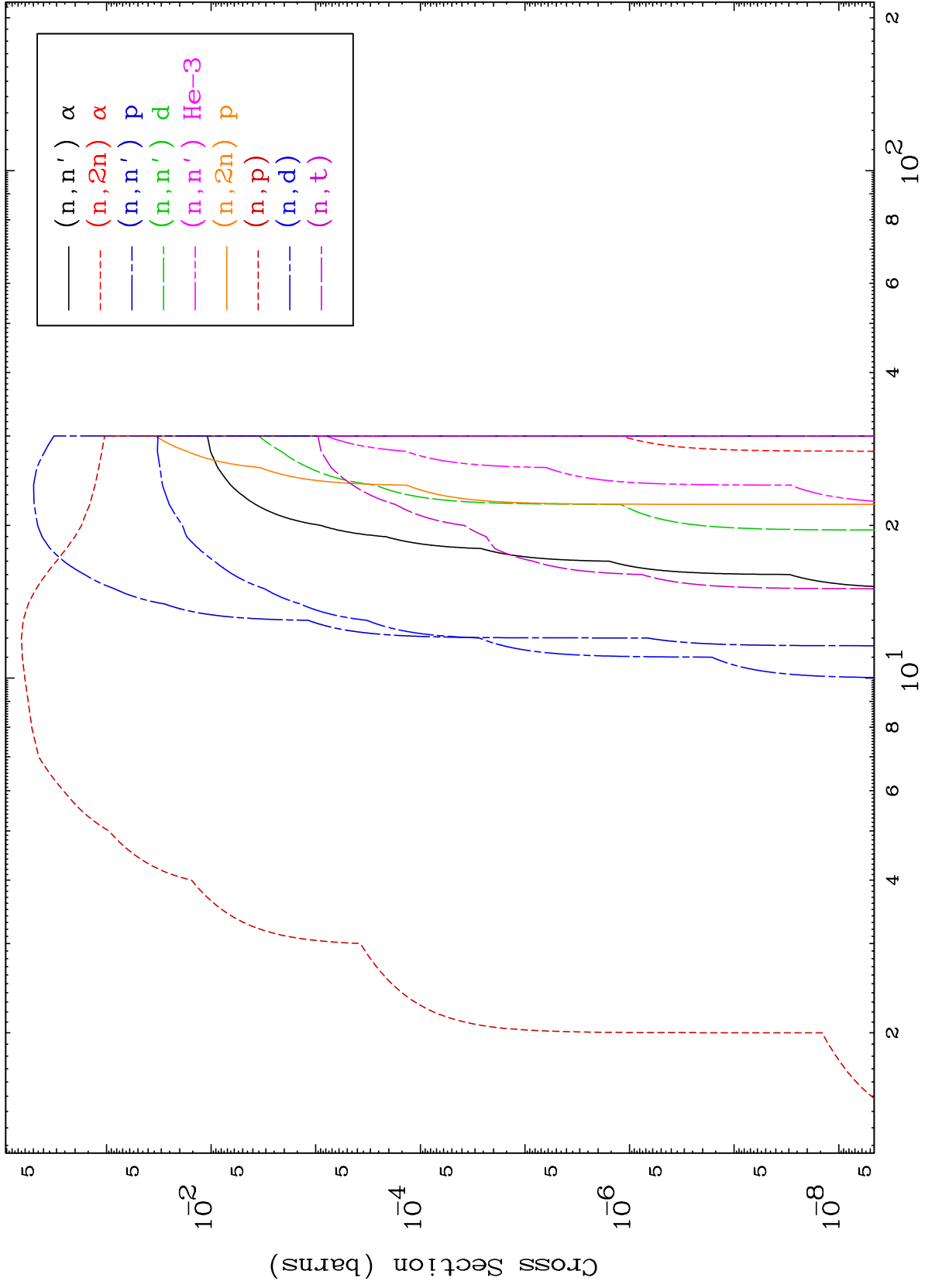
27-Co-57

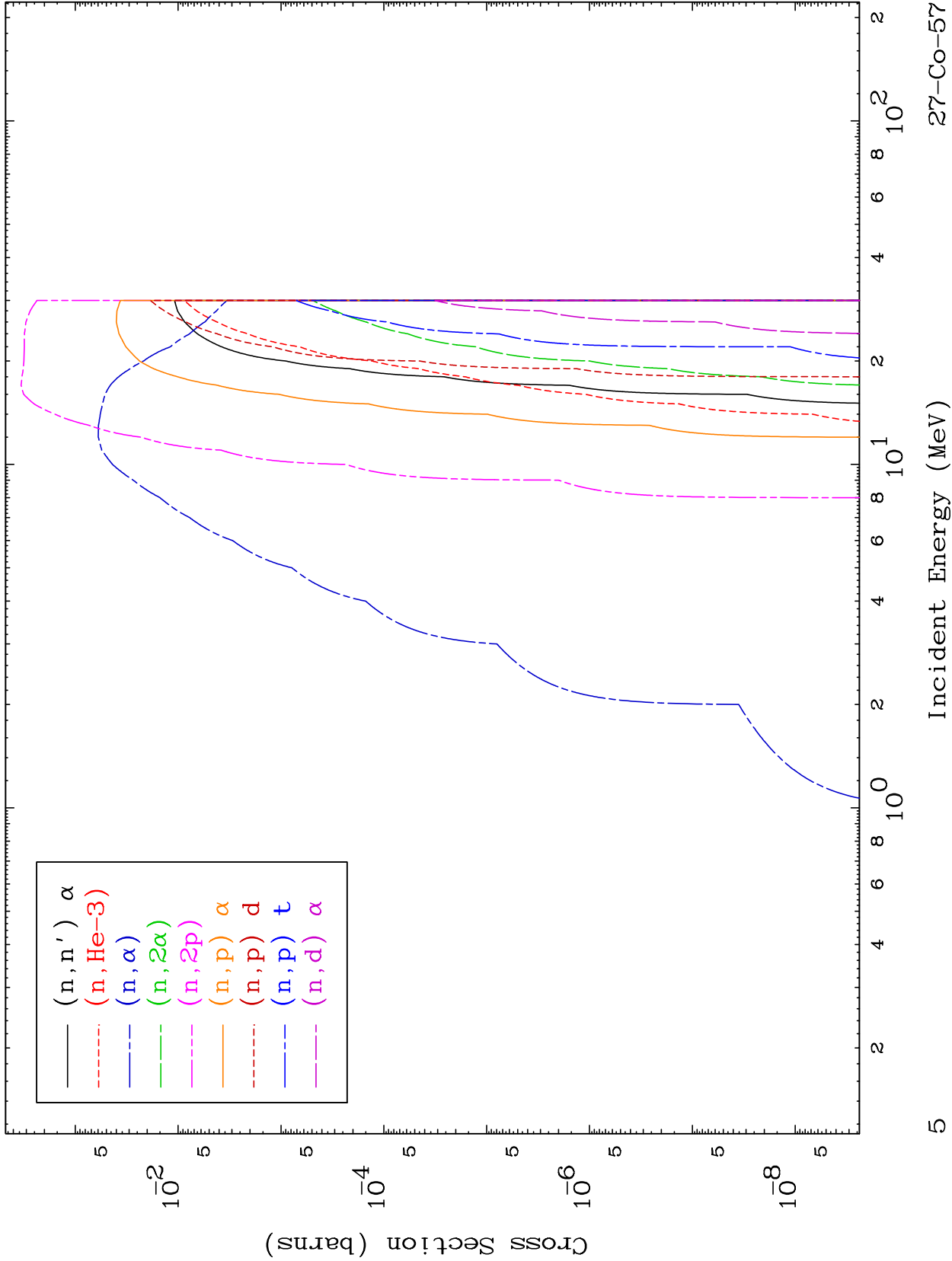


Incident Energy (MeV)

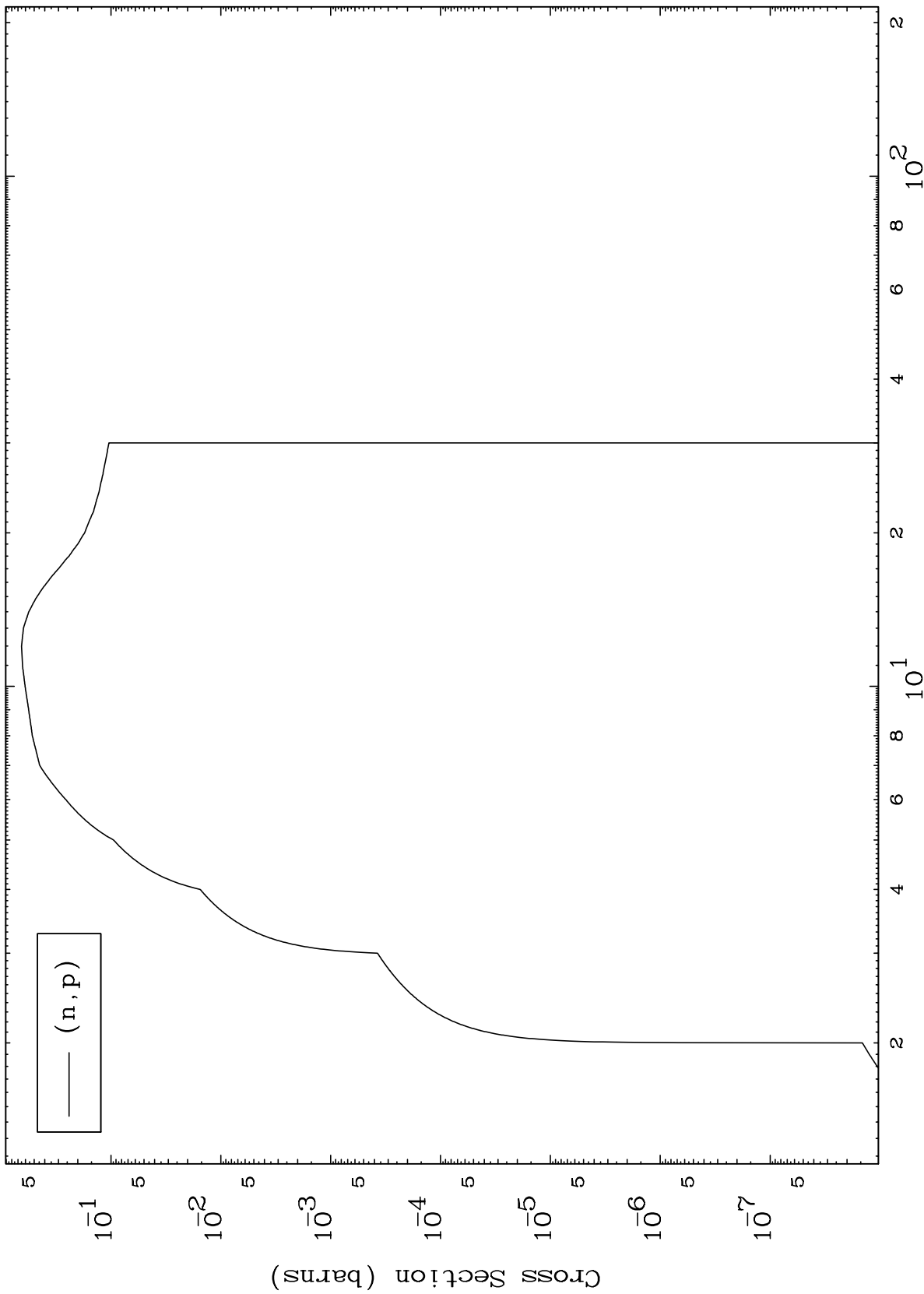
27-Co-57







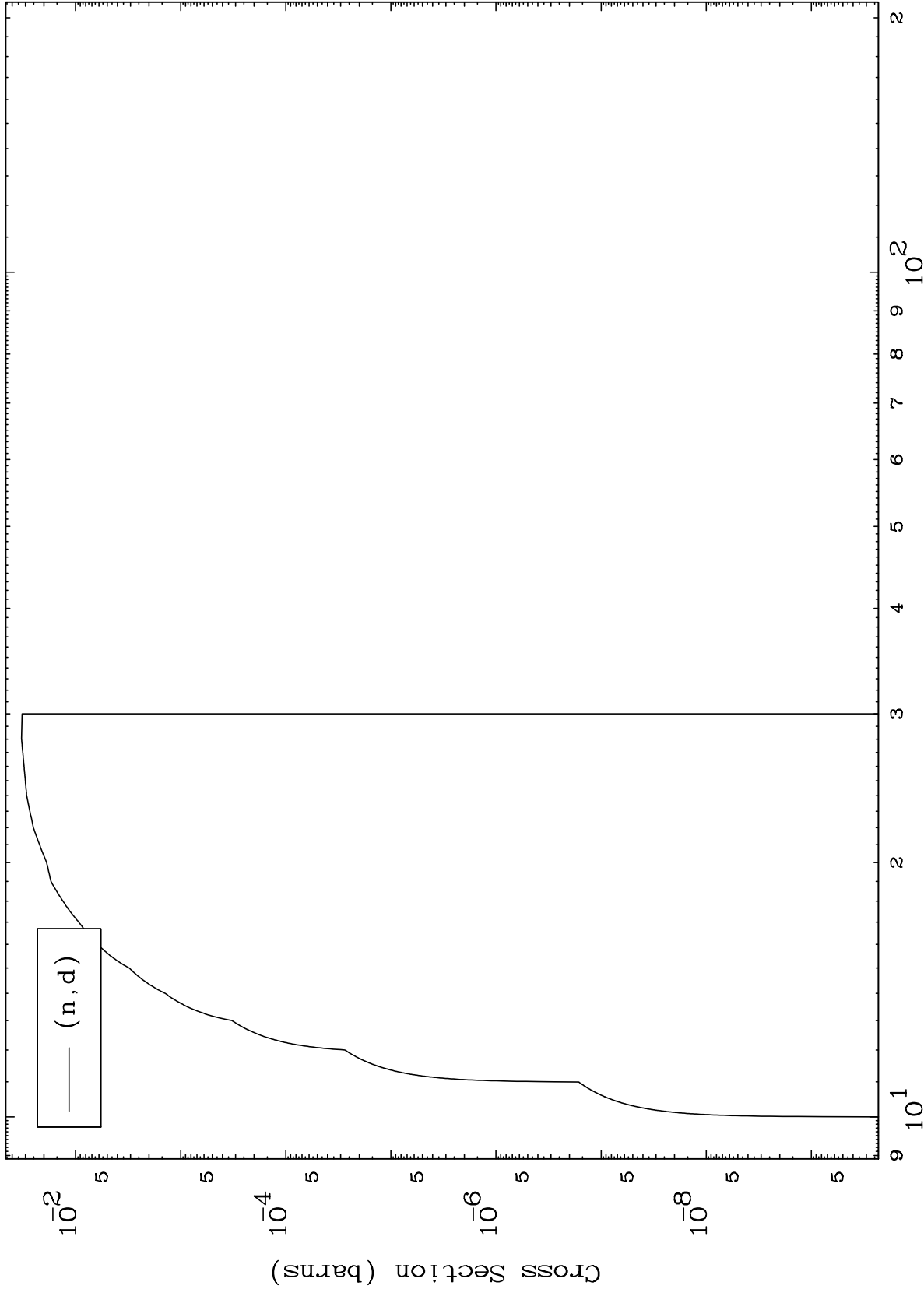
(p,p) Levels
0 Kelvin Cross Sections



MAT 2719

(p,d) Levels
0 Kelvin Cross Sections

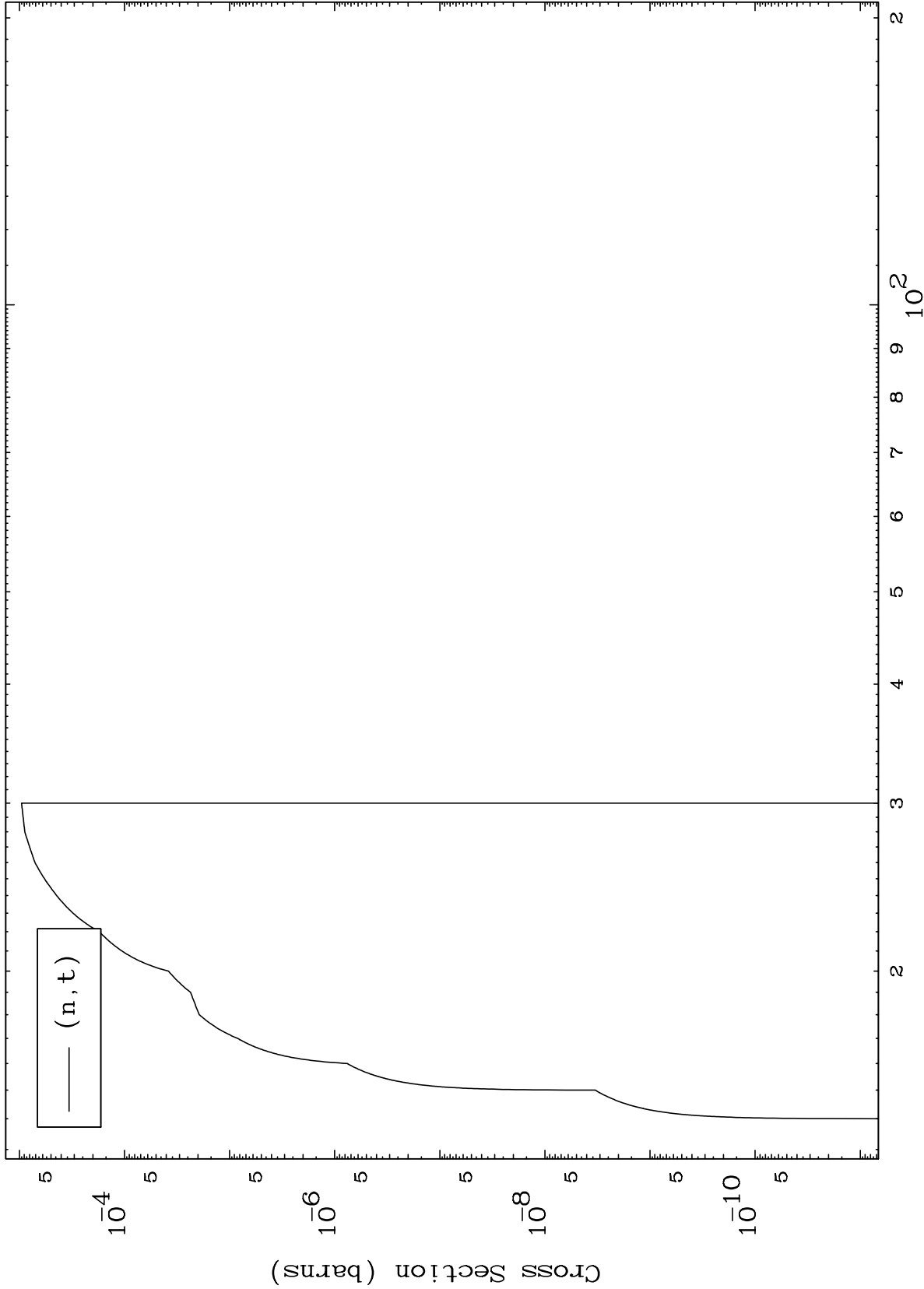
27-Co-57



Incident Energy (MeV)

27-Co-57

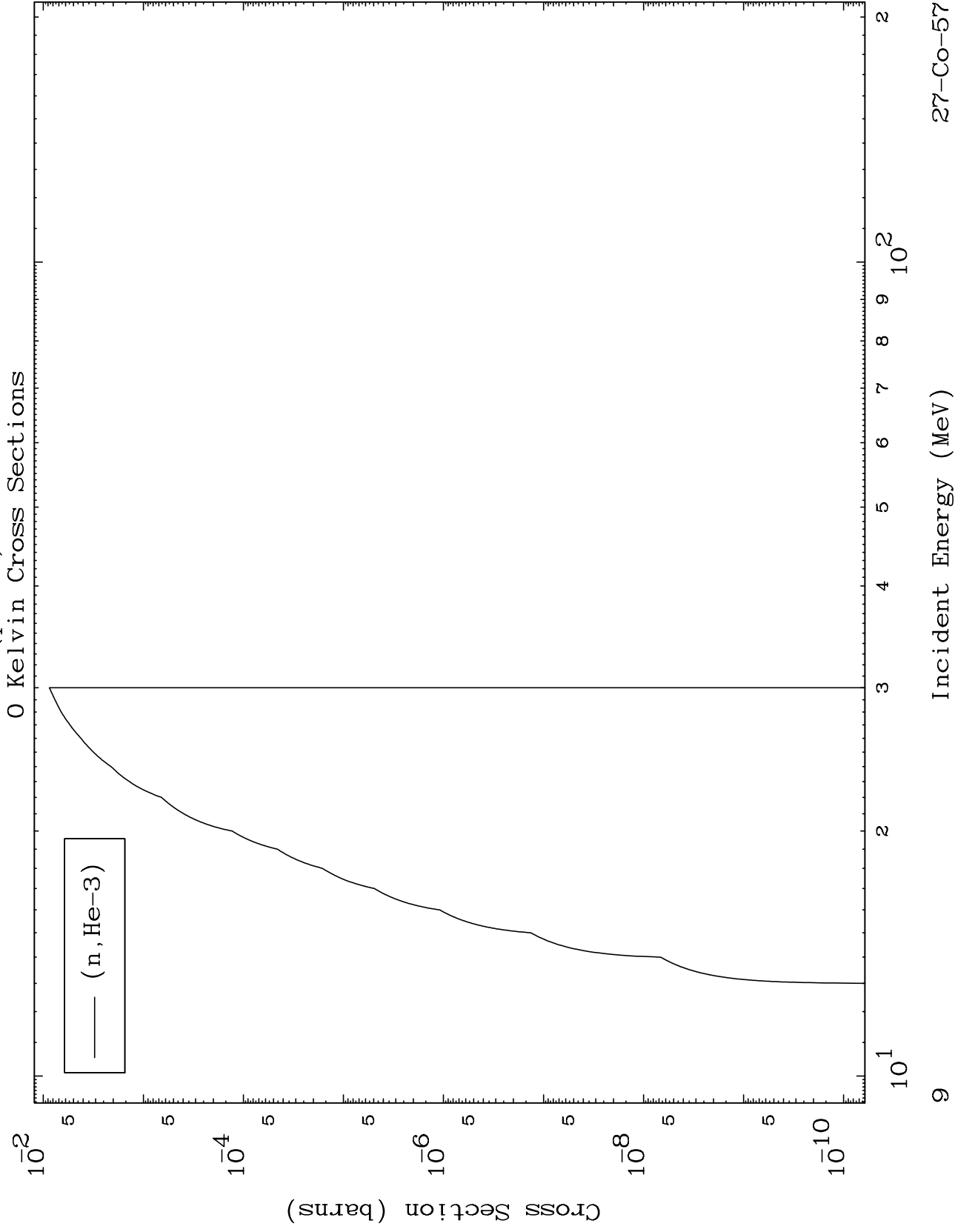
7



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(p,He3) Levels

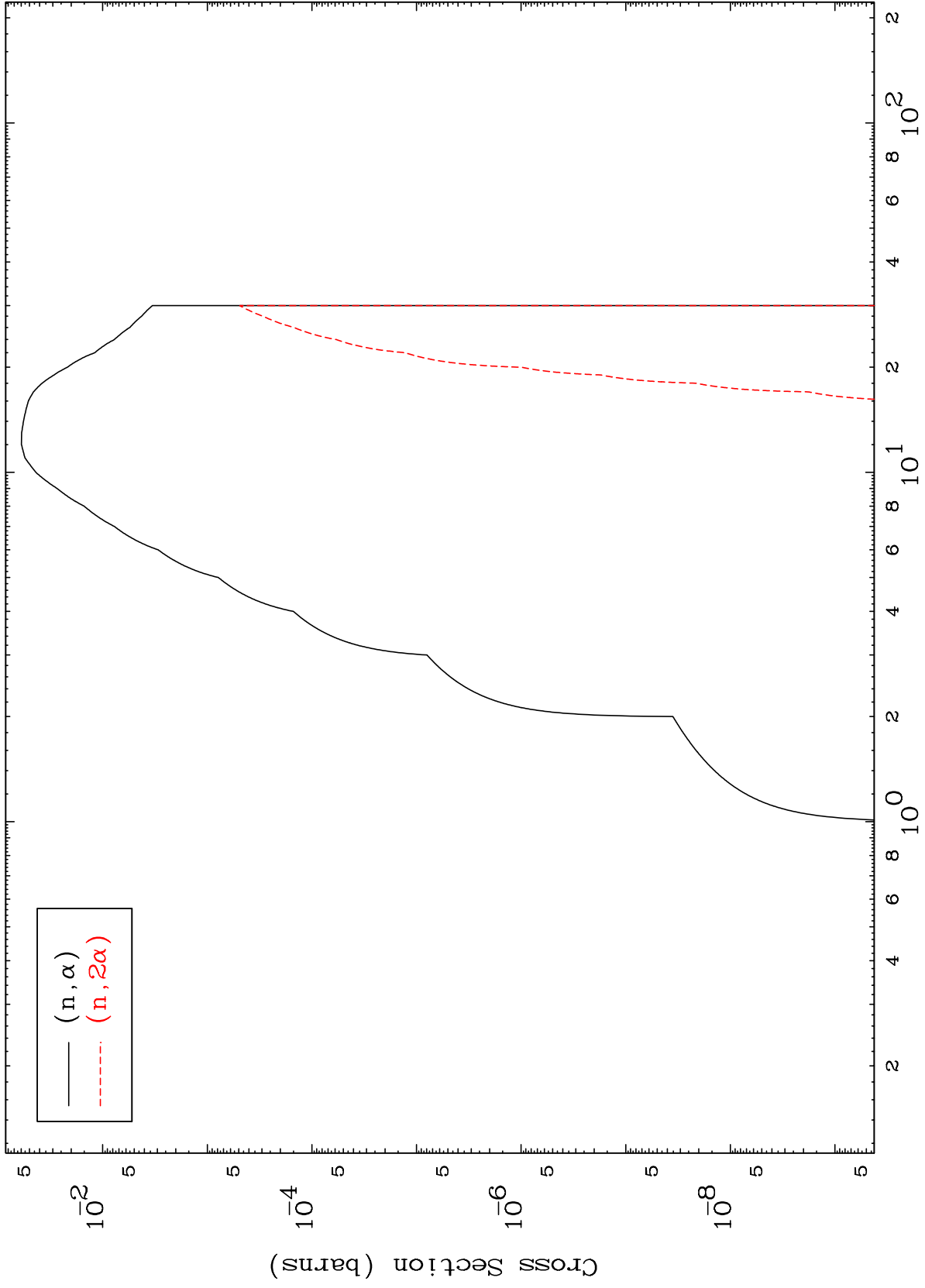
27-Co-57



MAT 2719

(p, α) Levels
0 Kelvin Cross Sections

27-Co-57



10

Incident Energy (MeV)

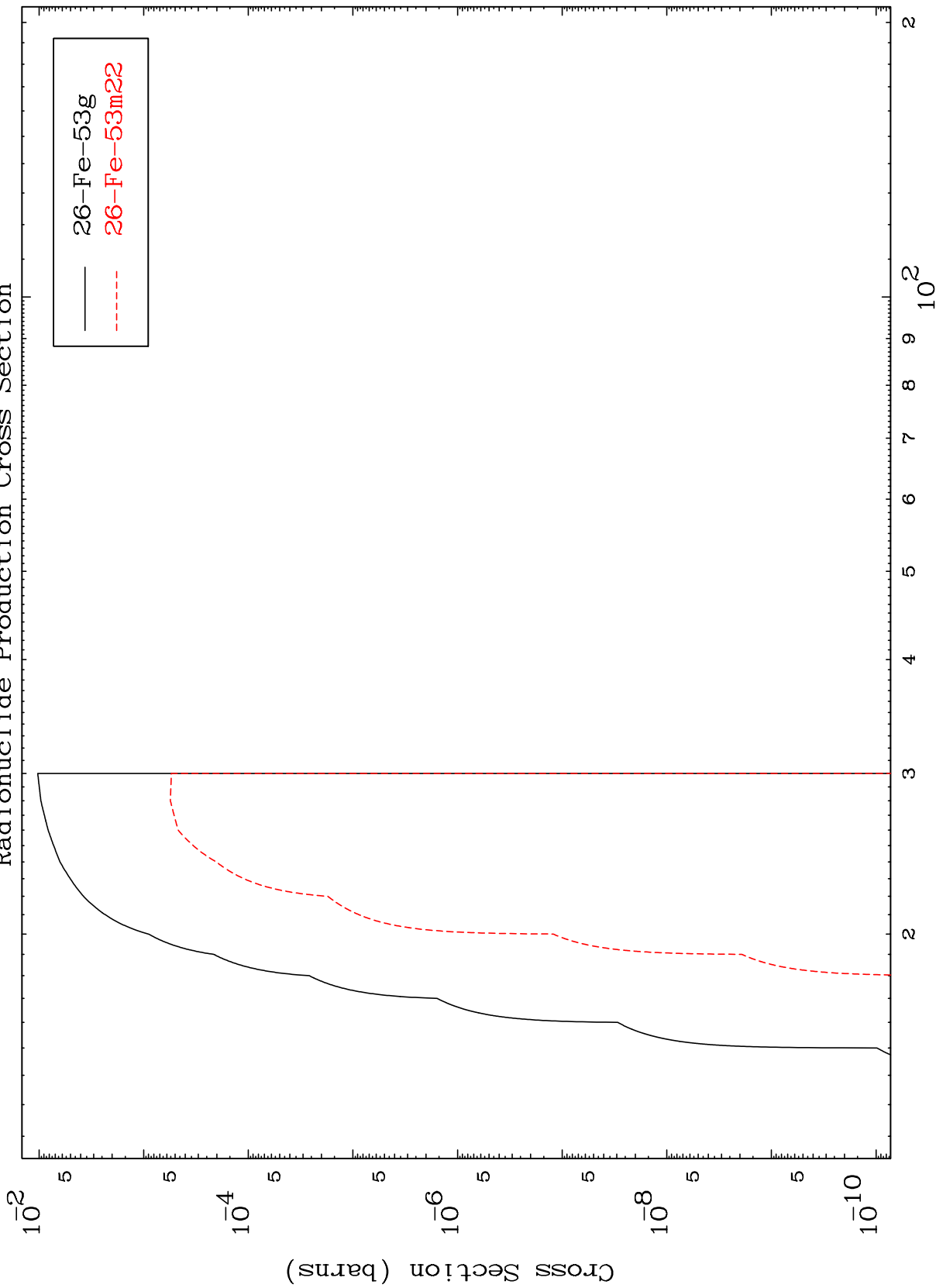
27-Co-57

MAT 2719

$(n, n') \alpha$

27-Co-57

Radionuclide Production Cross Section



Incident Energy (MeV)

27-Co-57

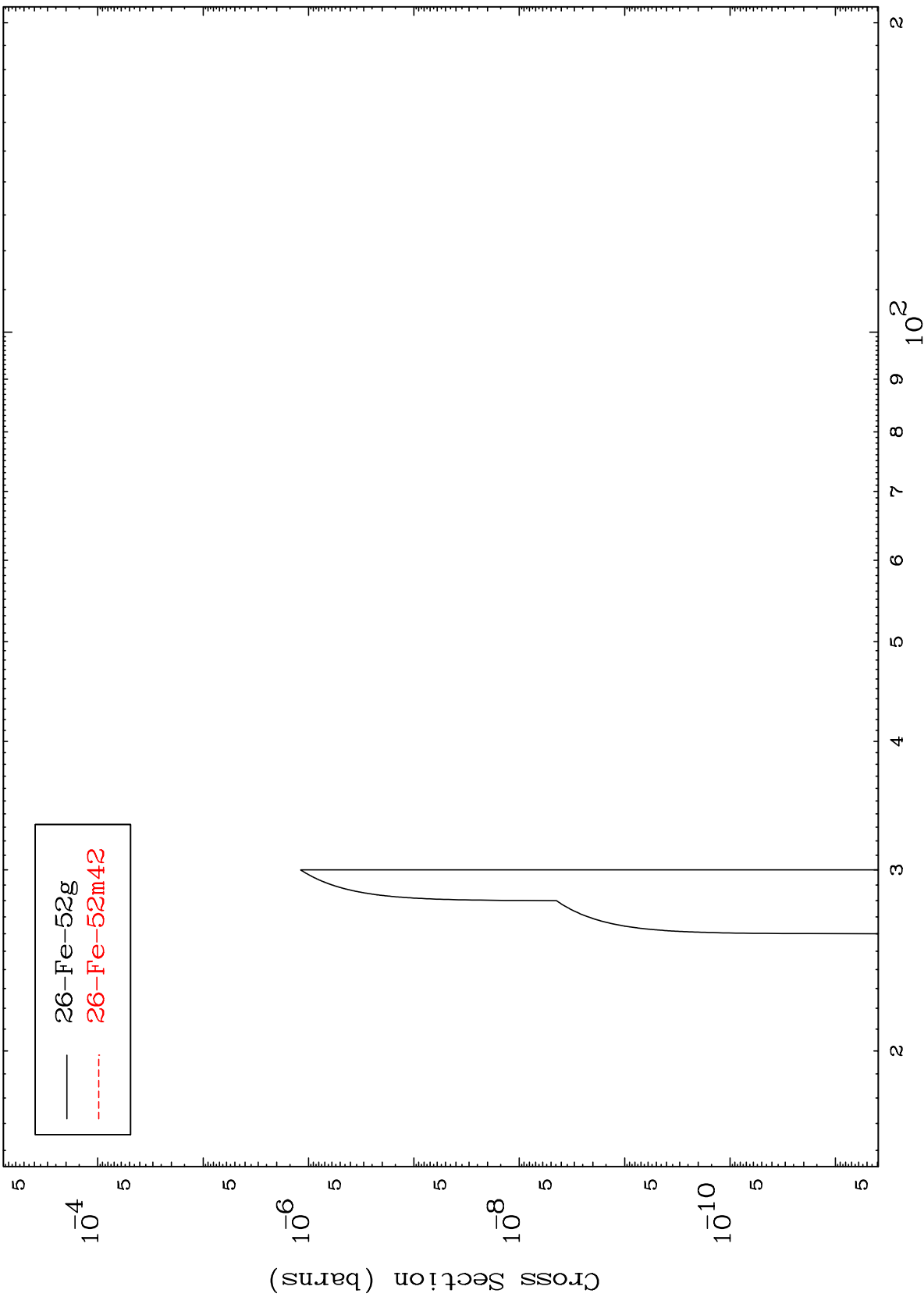
11

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(n,2n) α

27-Co-57

Radionuclide Production Cross Section



— 26-Fe-52g
- - - 26-Fe-52m42

12

Incident Energy (MeV)

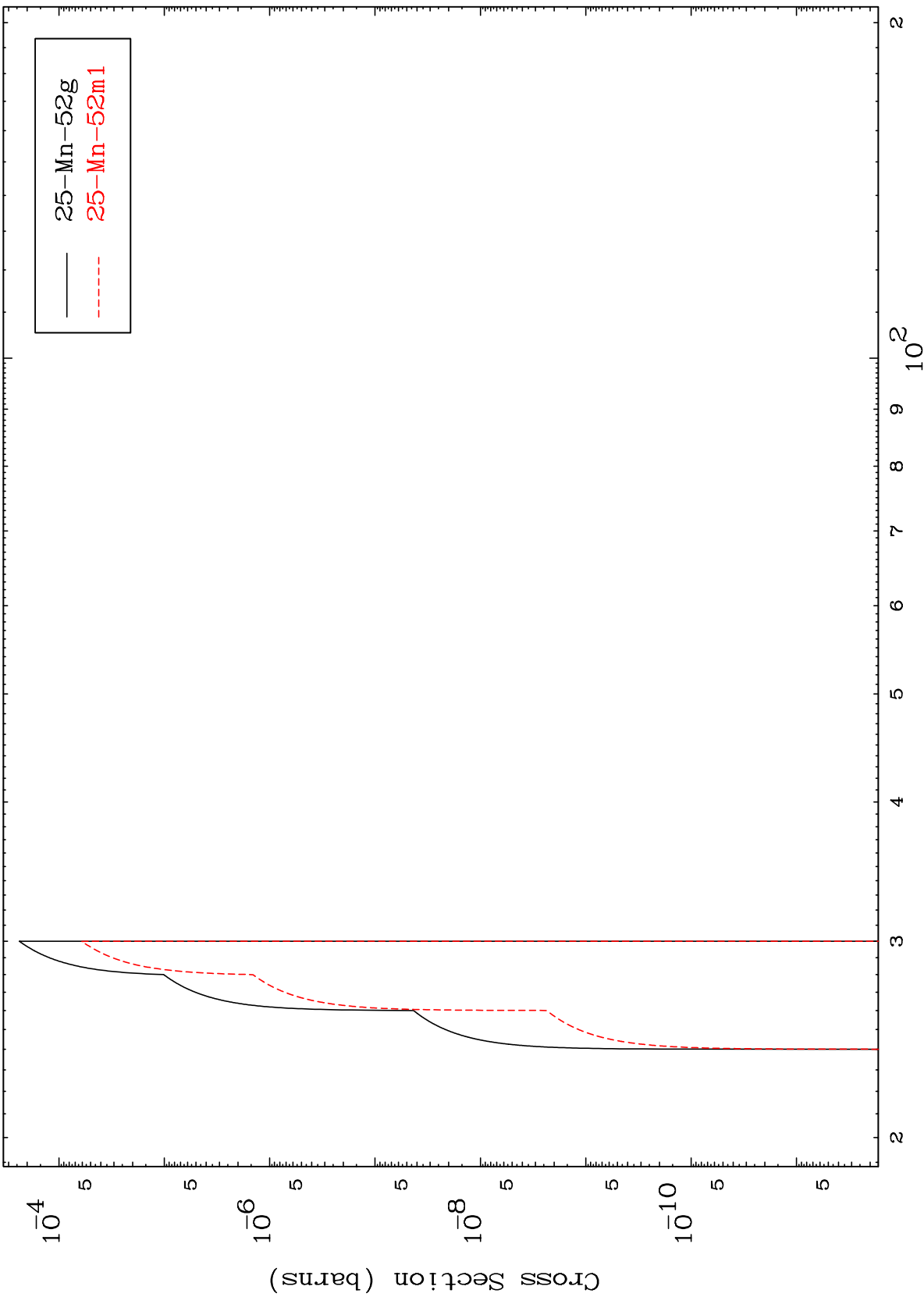
27-Co-57

MAT 2719

(n,n') p α

27-Co-57

Radionuclide Production Cross Section



13

Incident Energy (MeV)

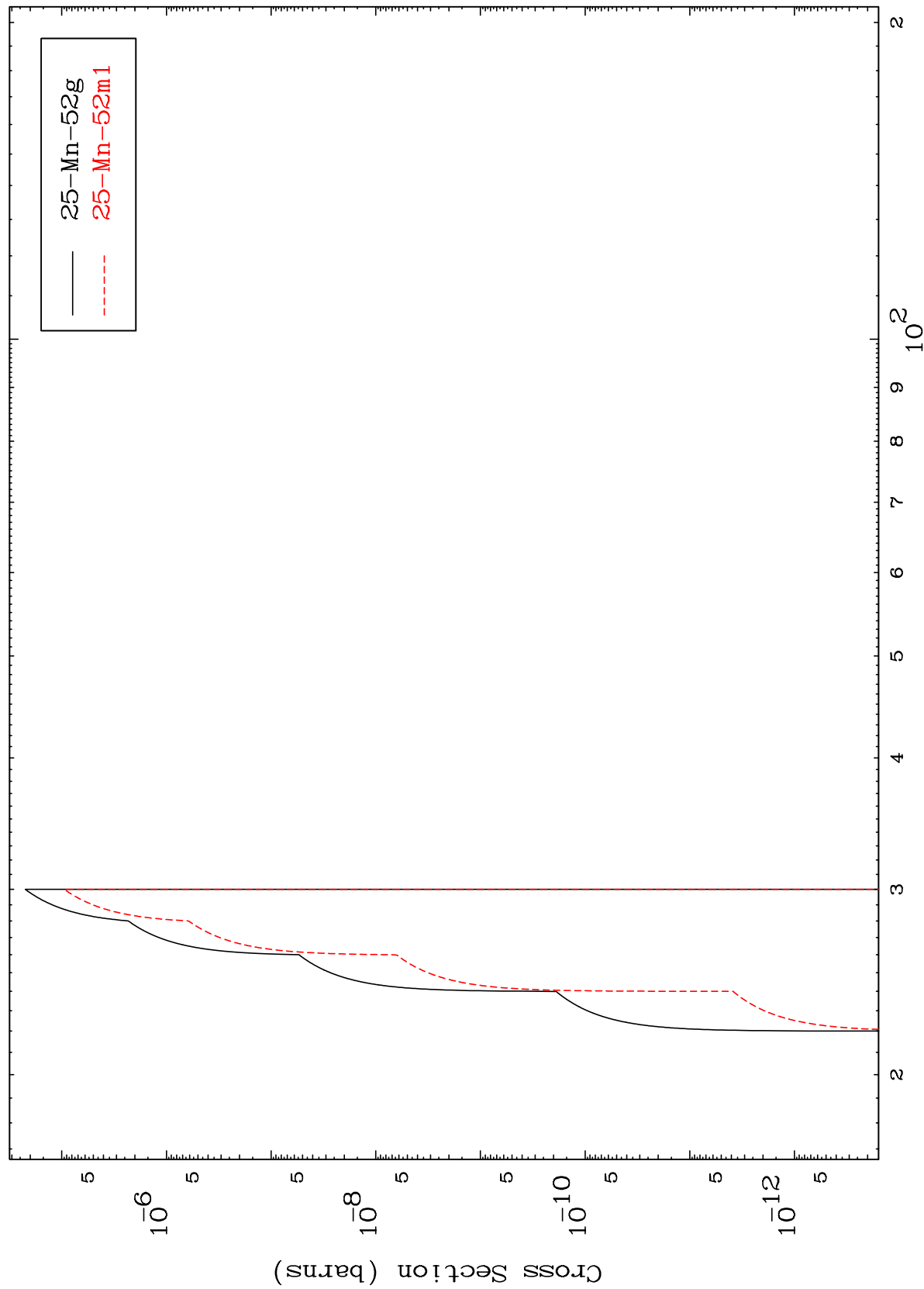
27-Co-57

MAT 2719

(n,d) α

27-Co-57

Radionuclide Production Cross Section



14

Incident Energy (MeV)

27-Co-57