

Program EVALPLOT
(Version 2021-1)

by

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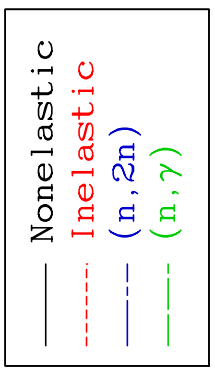
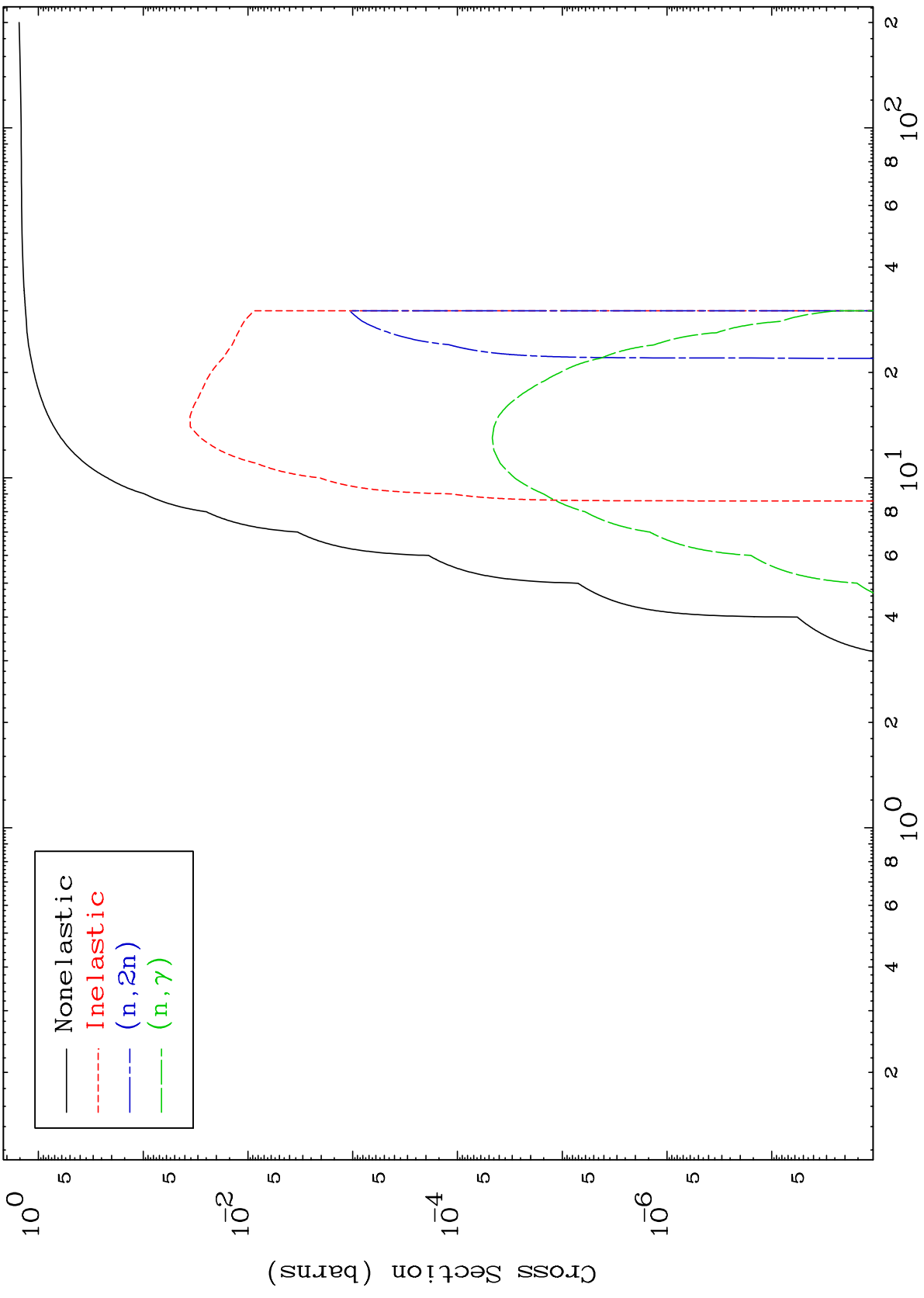
Press Mouse Button to Start

MAT 2713

α Major

27-Co-55

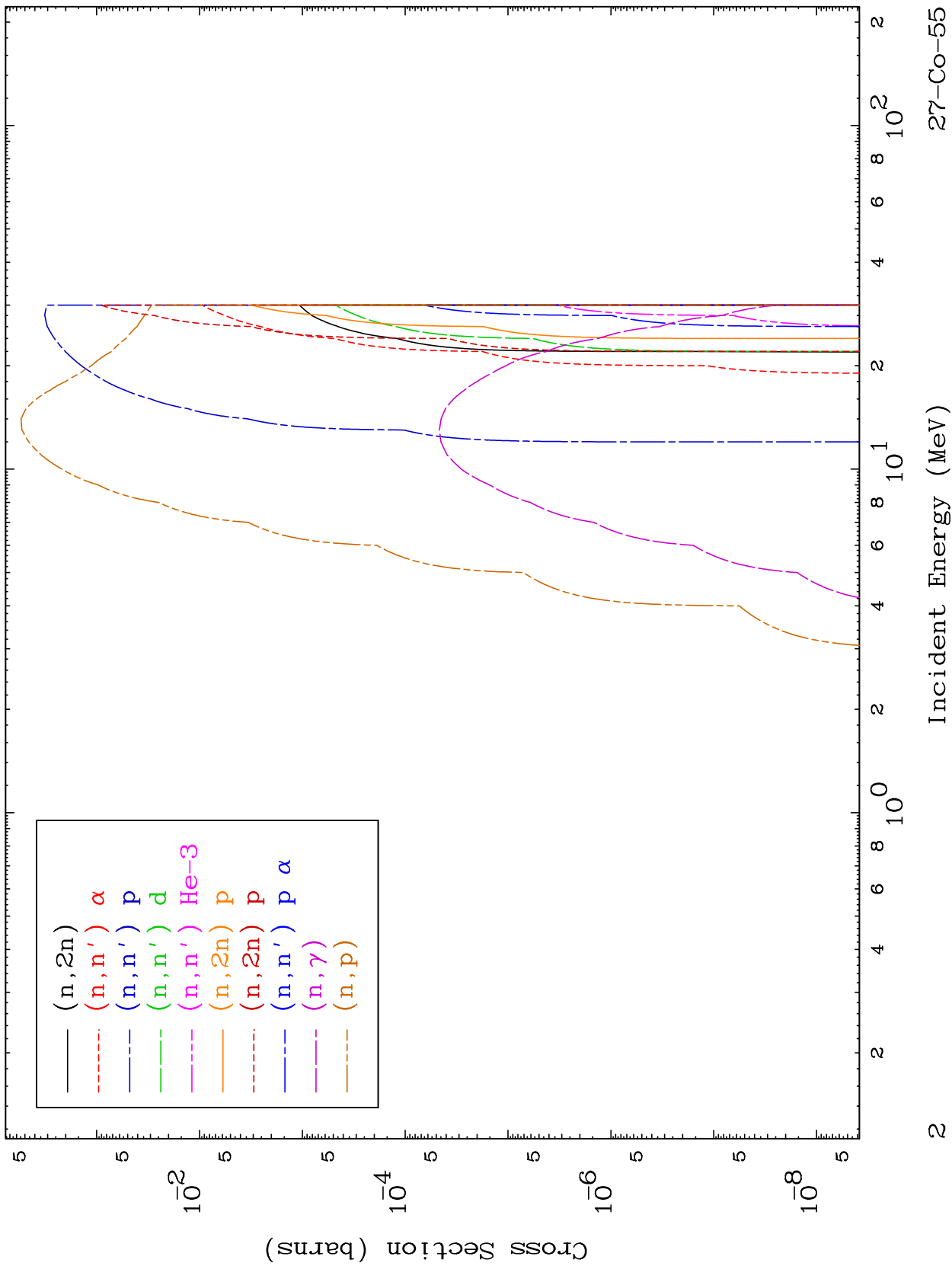
0 Kelvin Cross Sections



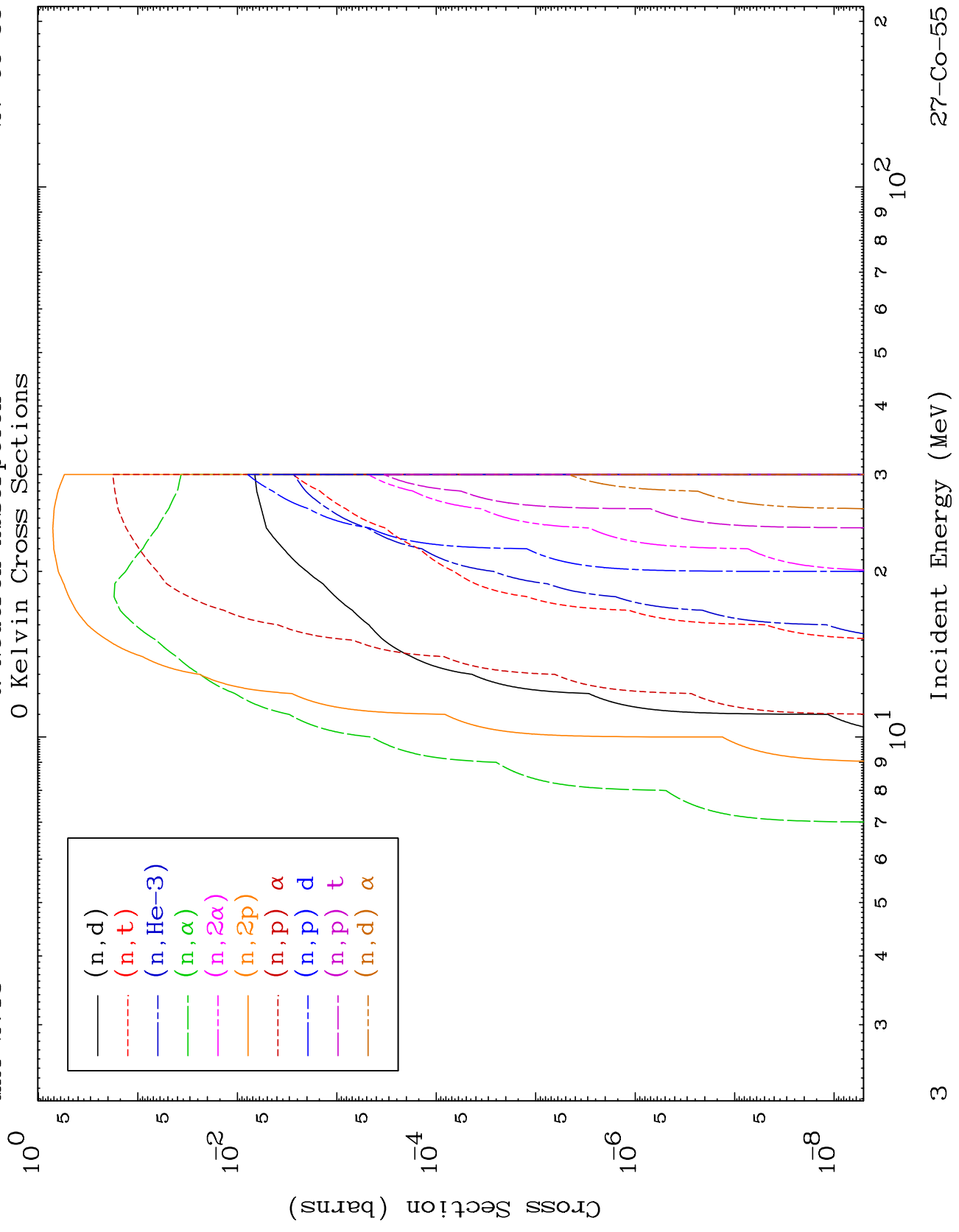
MAT 2713

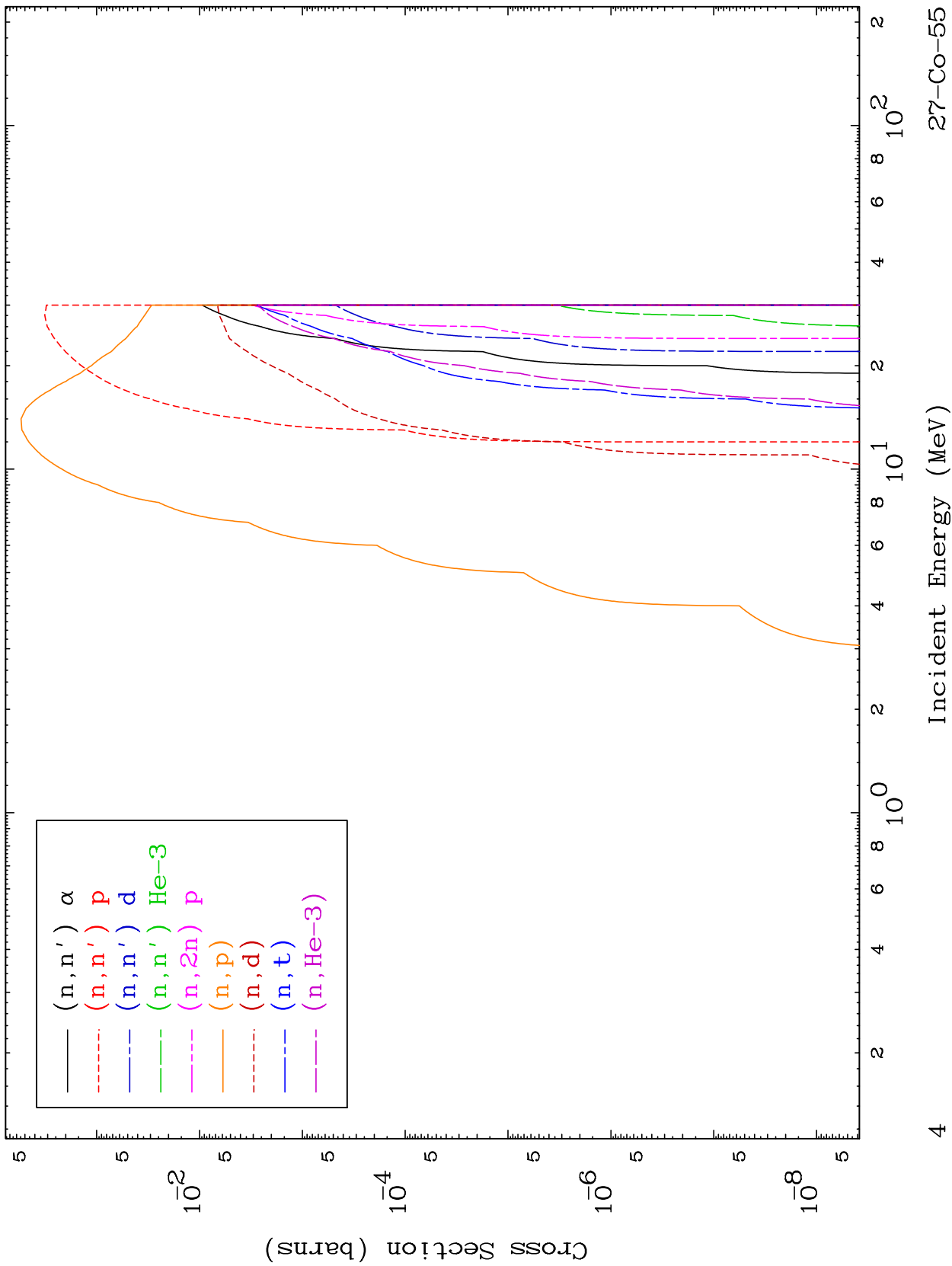
α Neutron Absorption
0 Kelvin Cross Sections

27-Co-55

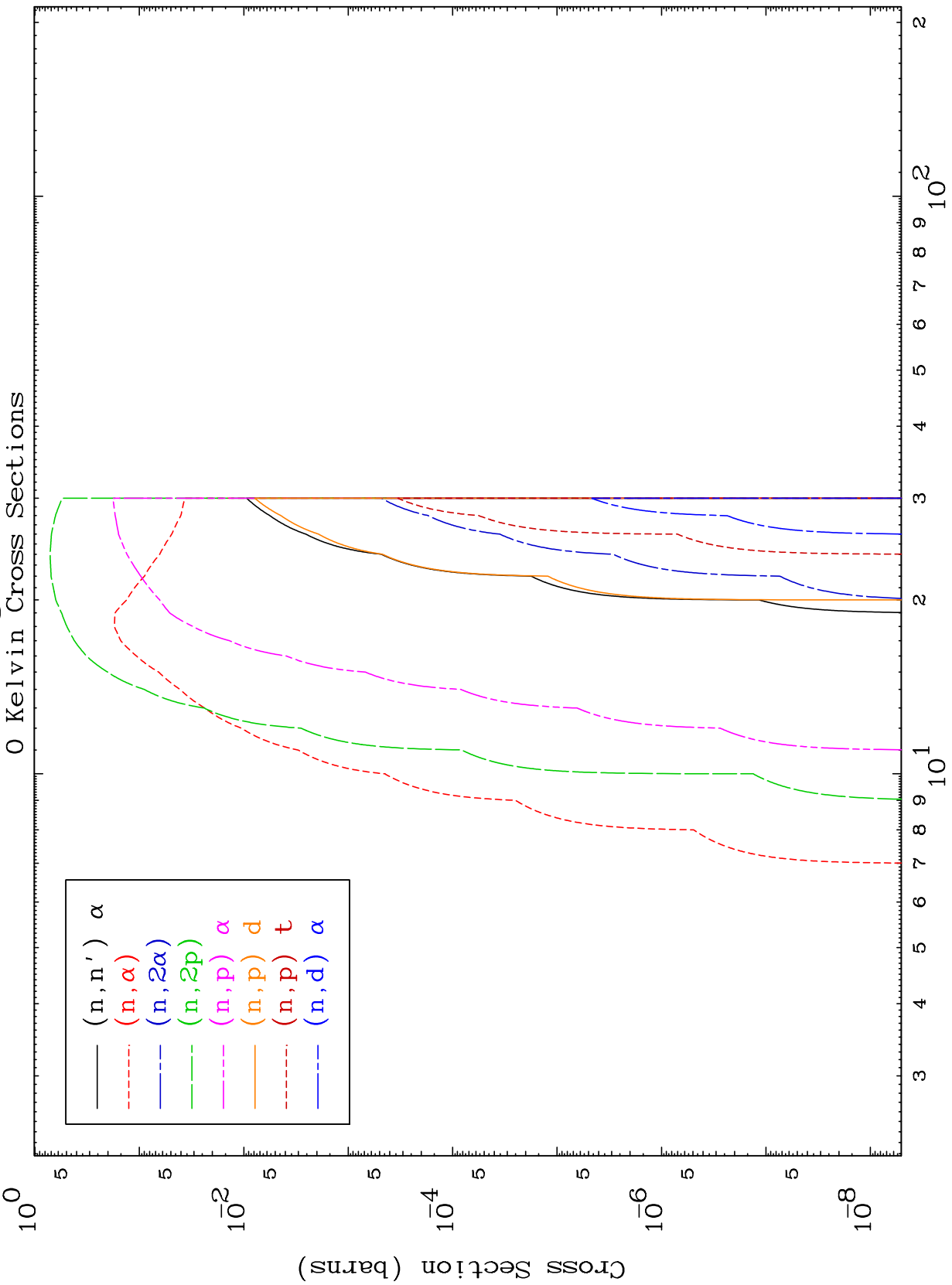


α Neutron Absorption
0 Kelvin Cross Sections





α Charged Particle
0 Kelvin Cross Sections



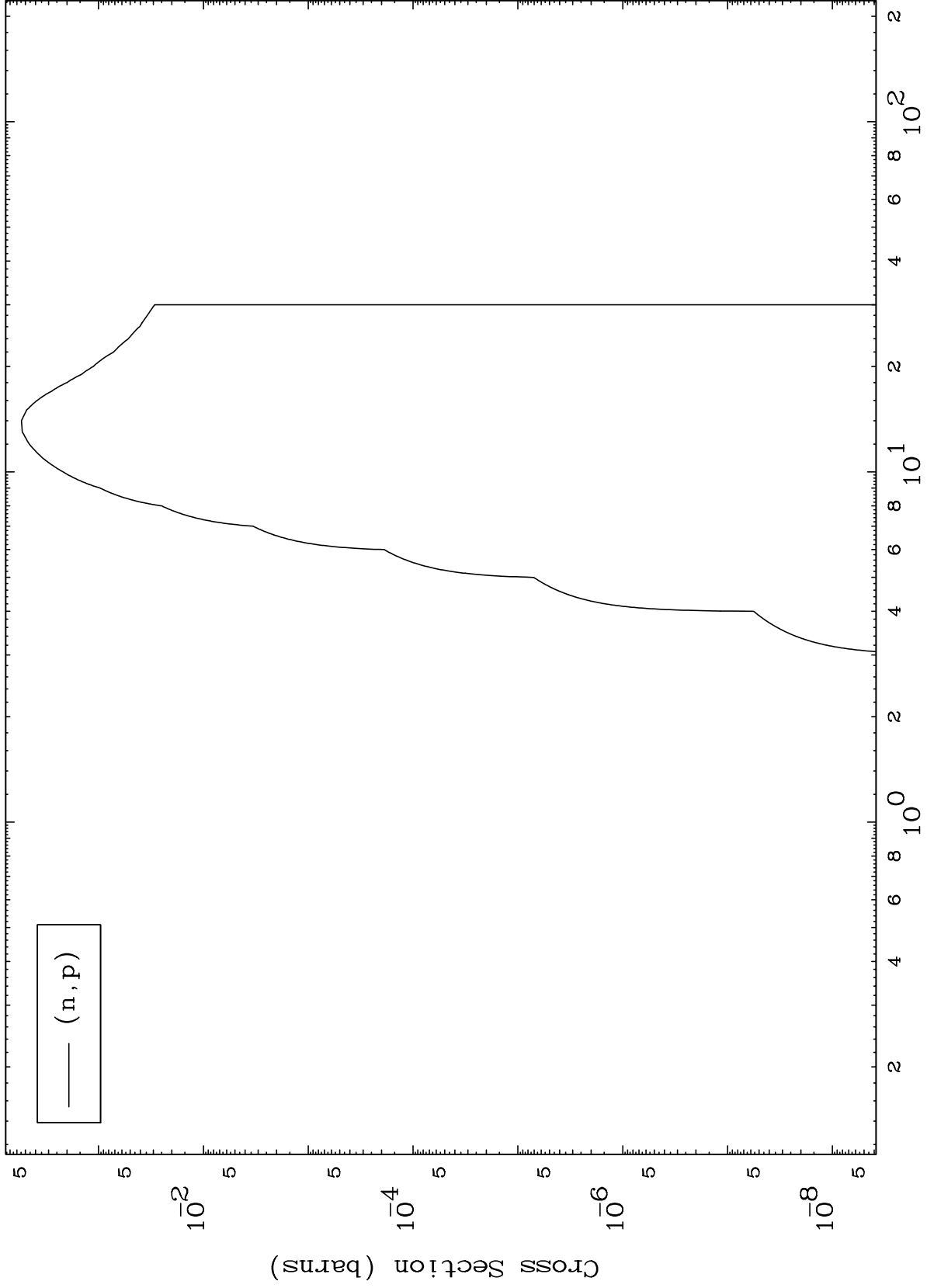
Incident Energy (MeV)

MAT 2713

(α, p) Levels

27-Co-55

0 Kelvin Cross Sections

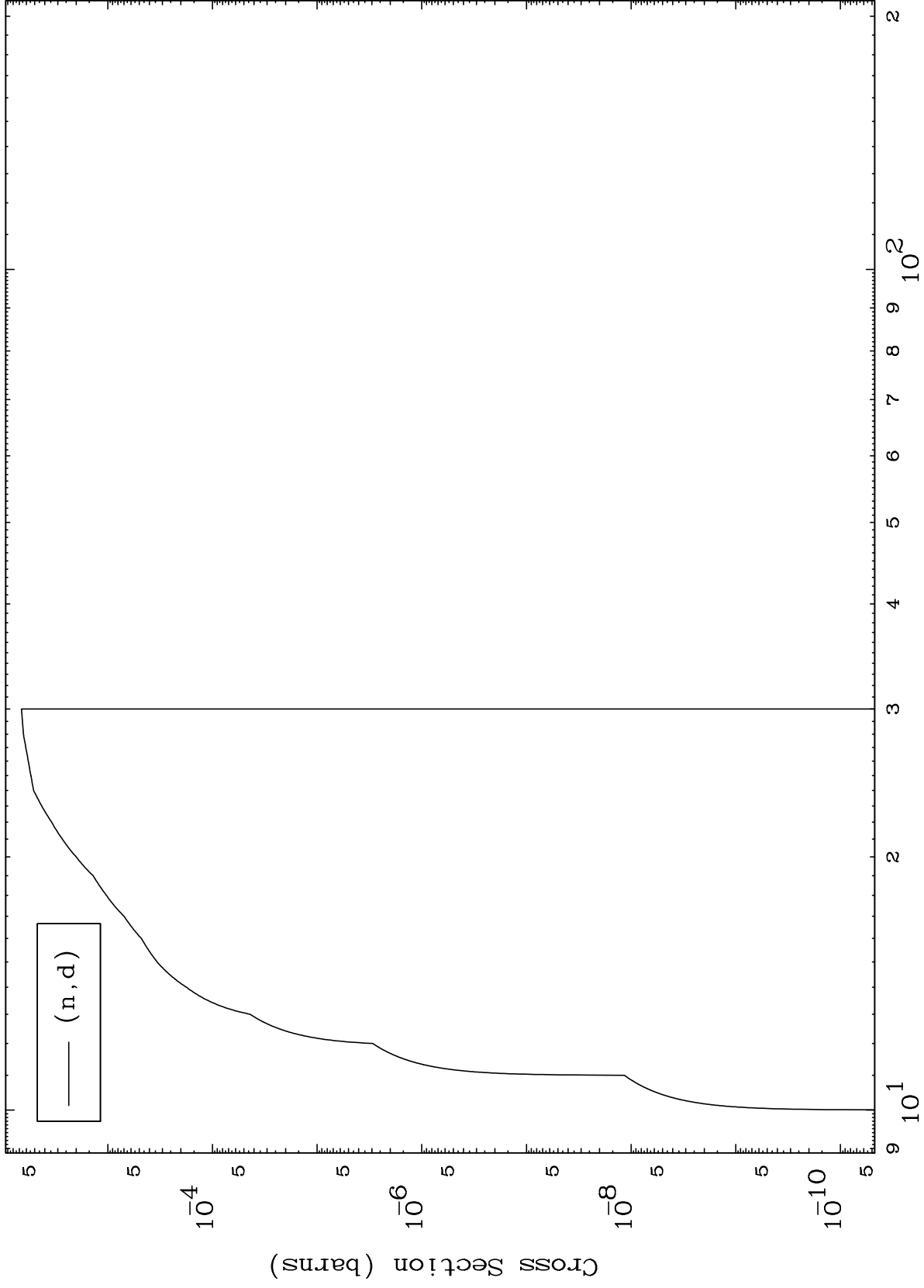


(n, p)

MAT 2713

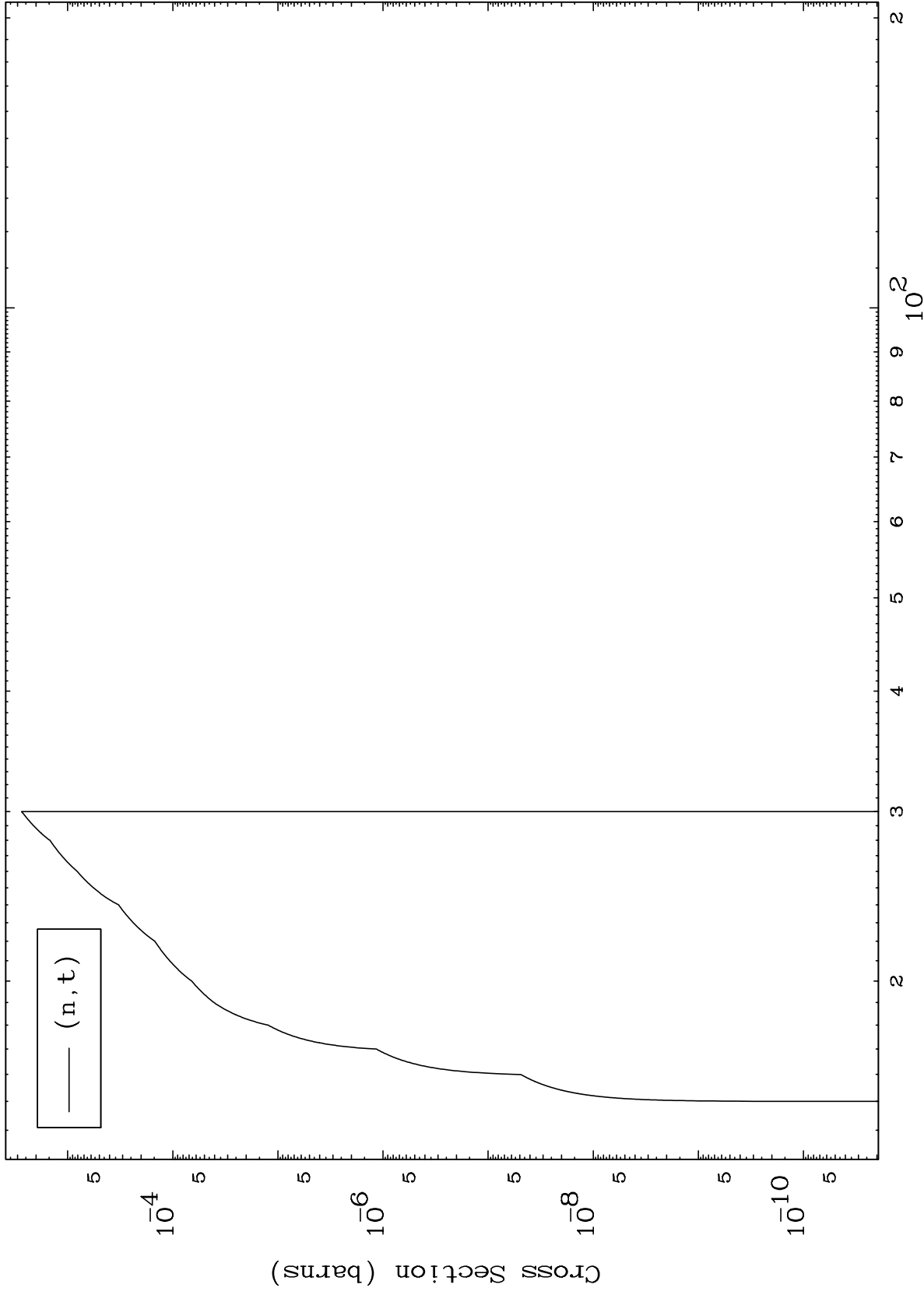
(α, d) Levels
0 Kelvin Cross Sections

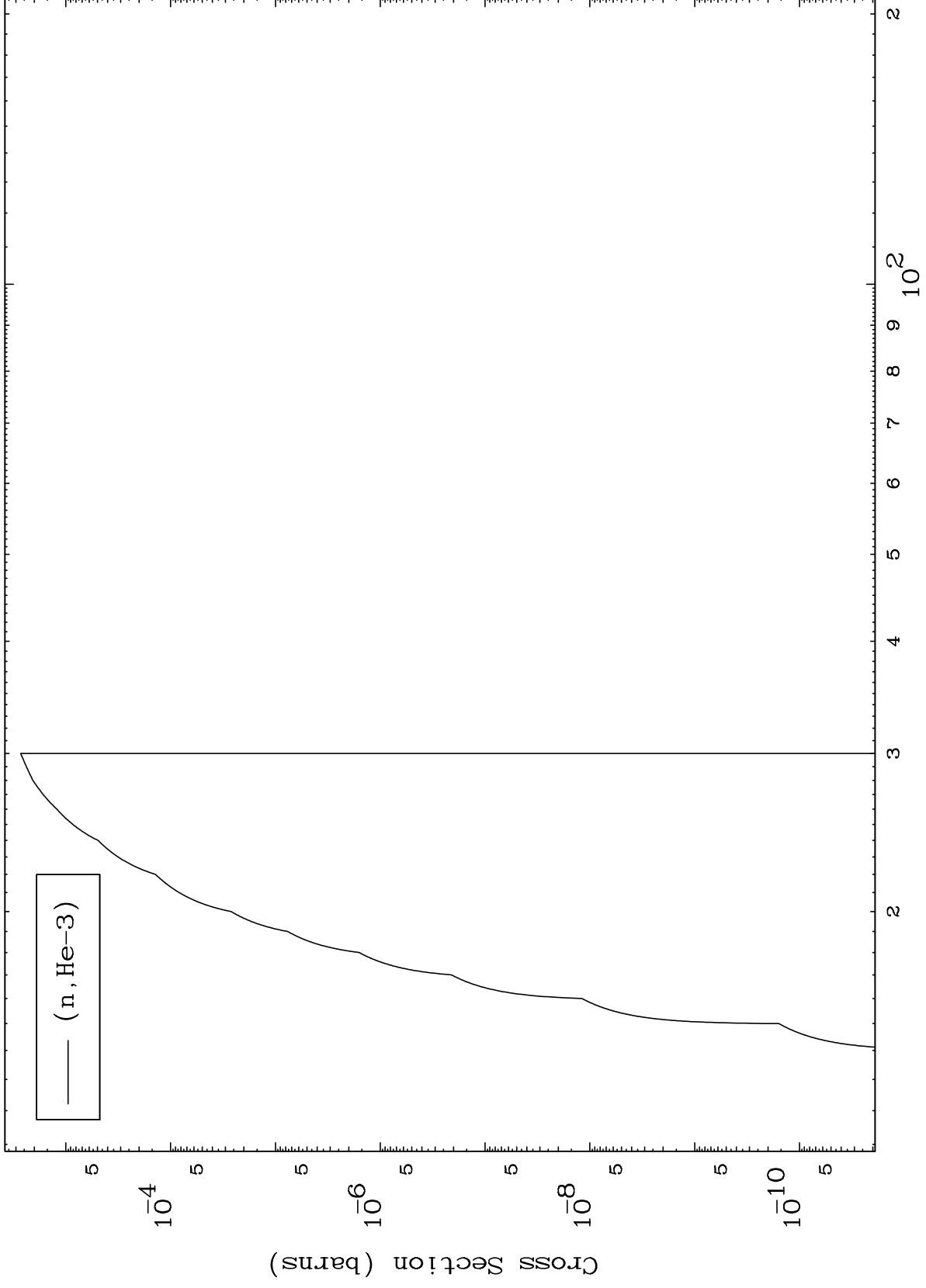
27-Co-55



Incident Energy (MeV)

27-Co-55

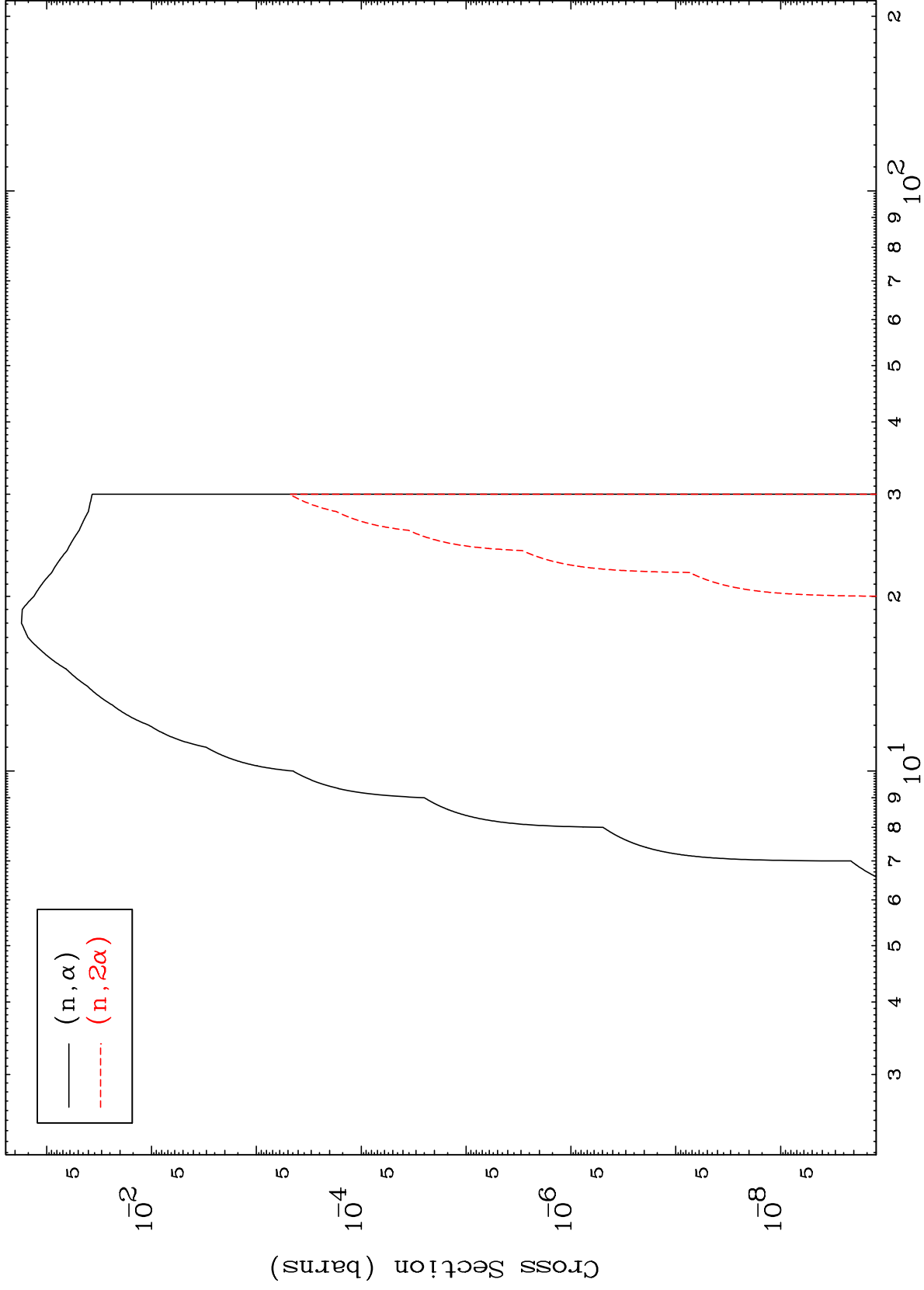




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(α, α) Levels
0 Kelvin Cross Sections

27-Co-55



10

Incident Energy (MeV)

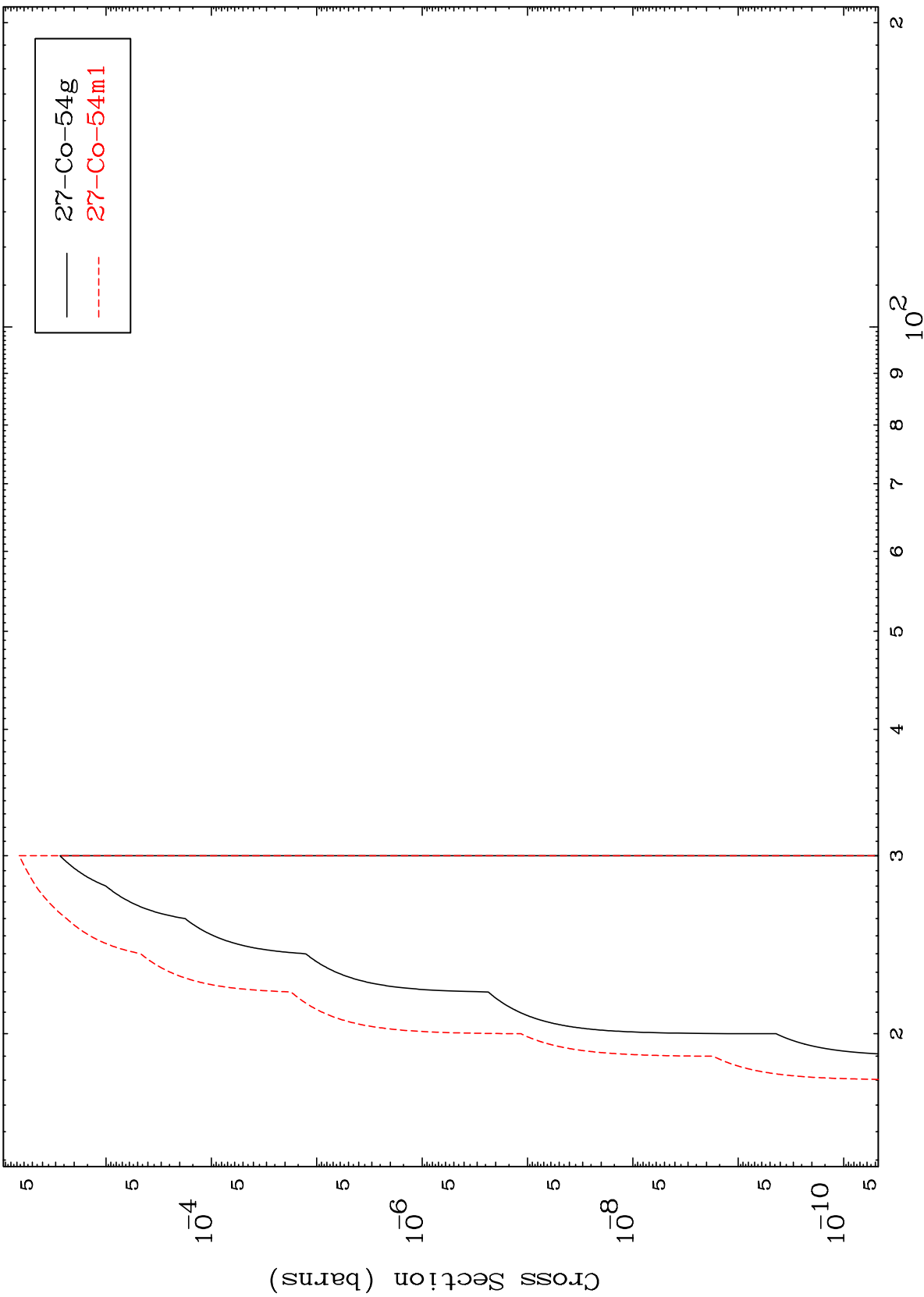
27-Co-55

MAT 2713

$(n, n') \alpha$

27-Co-55

Radionuclide Production Cross Section



11

Incident Energy (MeV)

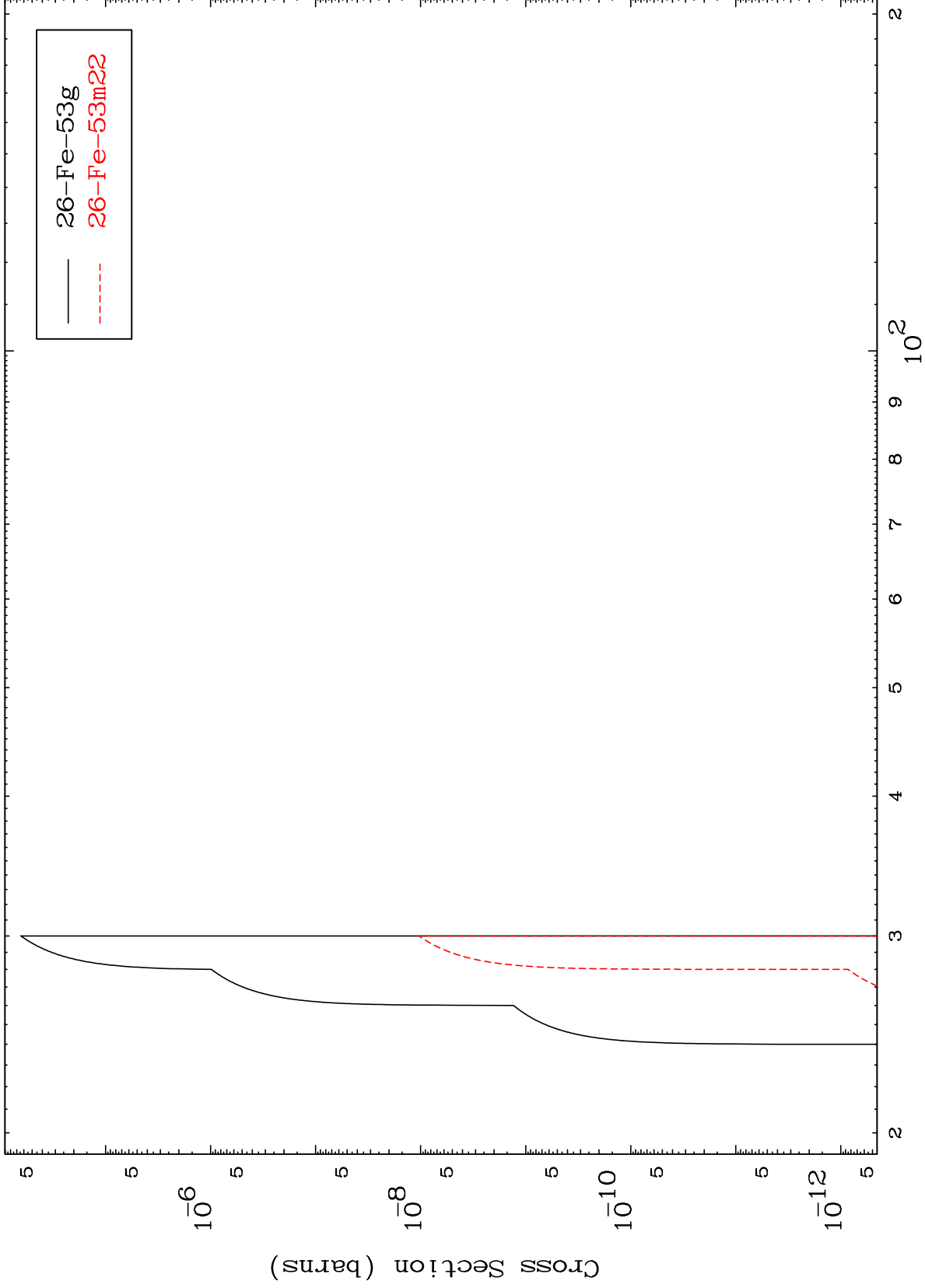
27-Co-55

MAT 2713

(n,n') p α

27-Co-55

Radionuclide Production Cross Section



12

Incident Energy (MeV)

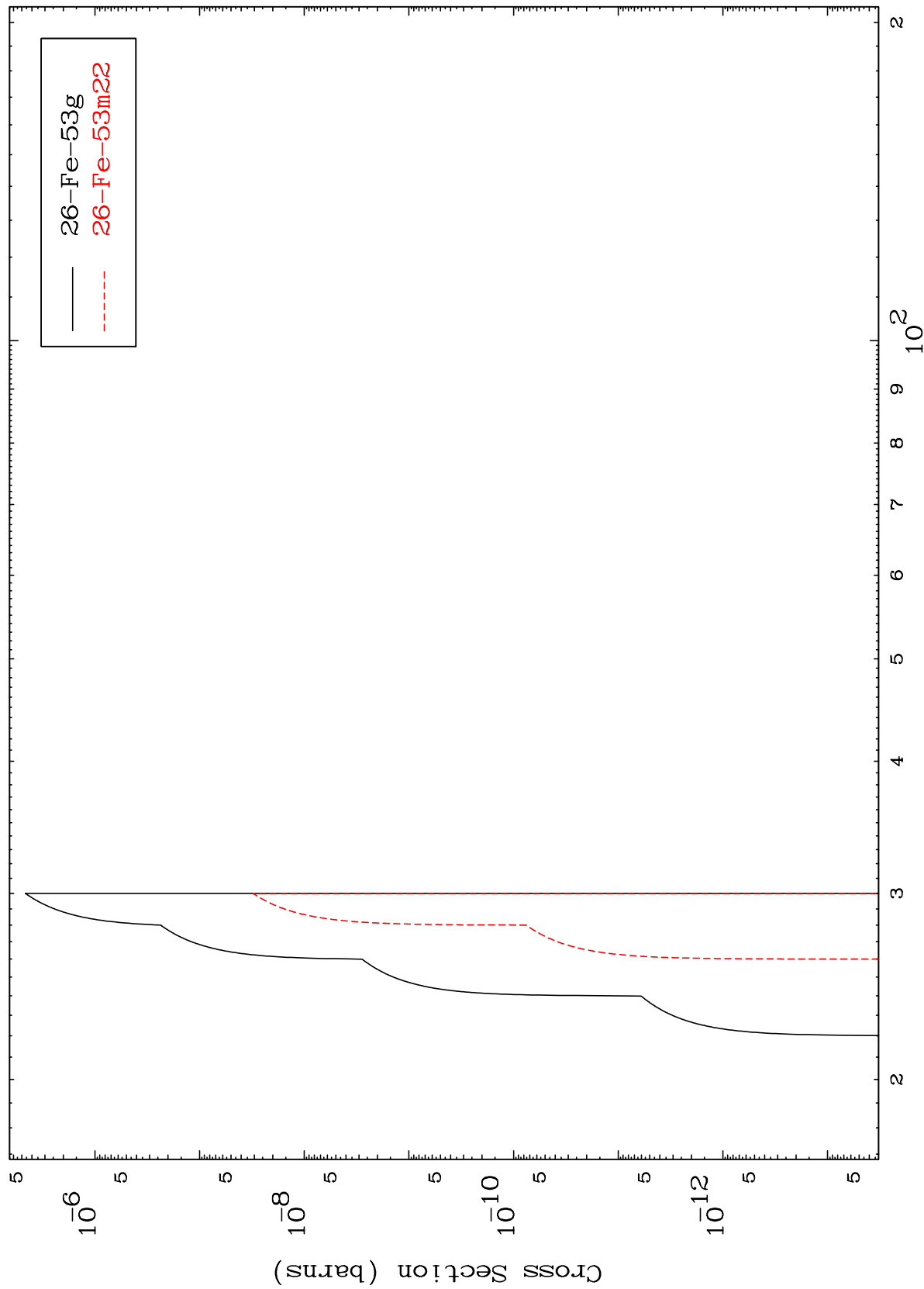
27-Co-55

MAT 2713

(n,d) α

27-Co-55

Radionuclide Production Cross Section



13

Incident Energy (MeV)

27-Co-55