

Program EVALPLOT
(Version 2018-1)

by

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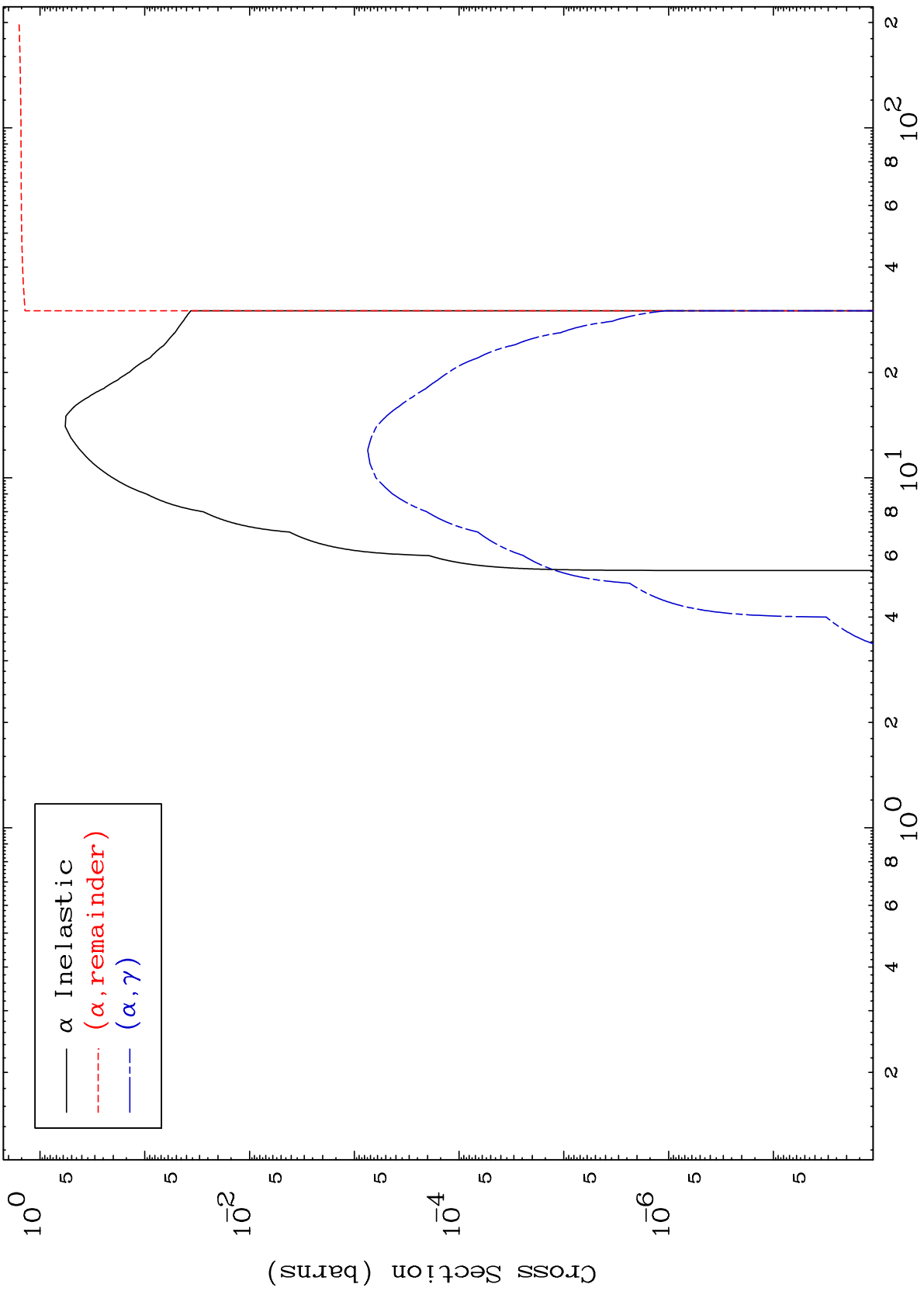
Press Mouse Button to Start

MAT 2725

α Major

27-Co-59

0 Kelvin Cross Sections

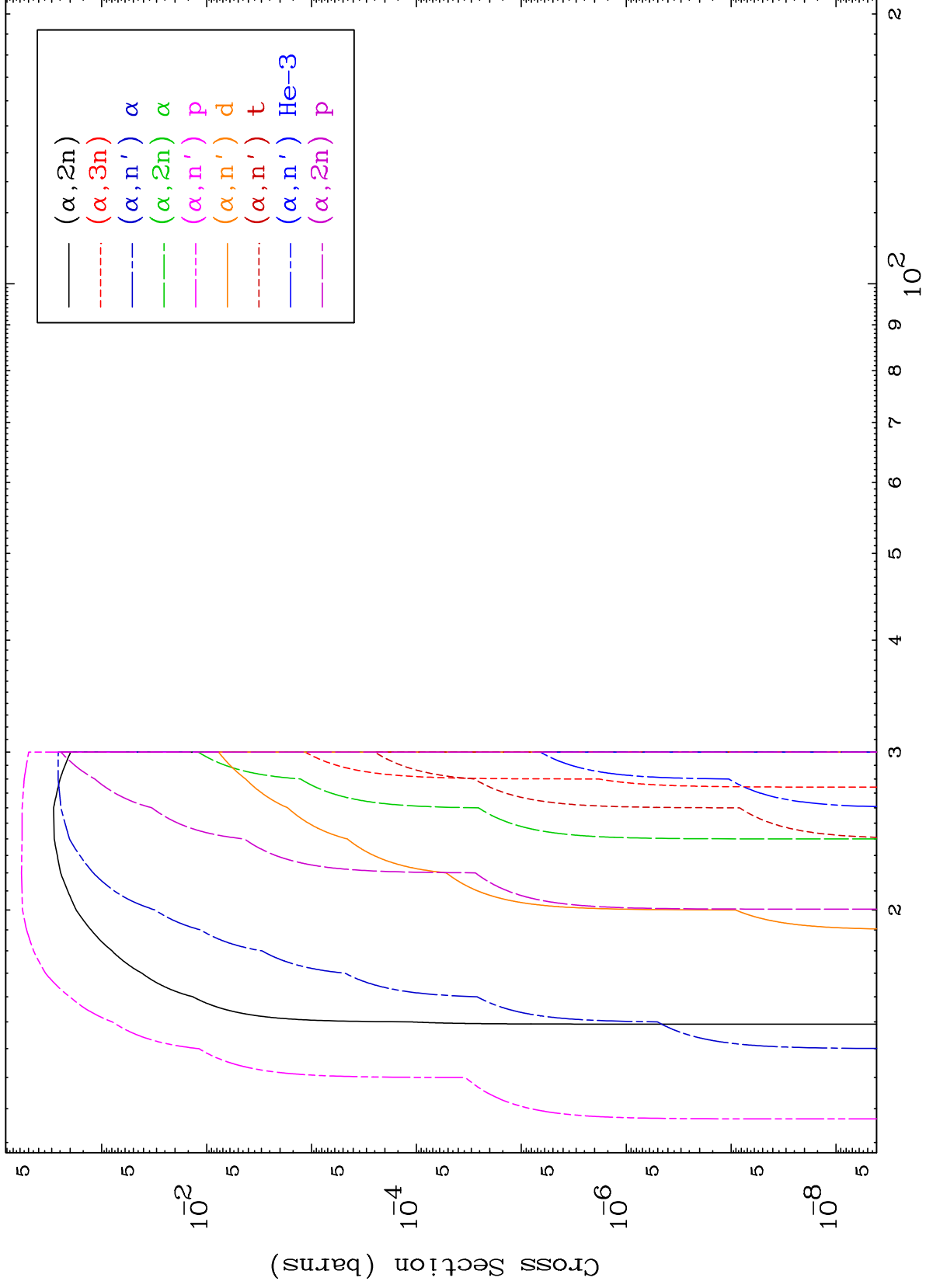


α Inelastic
(α , remainder)
(α , γ)

27-Co-59

Incident Energy (MeV)

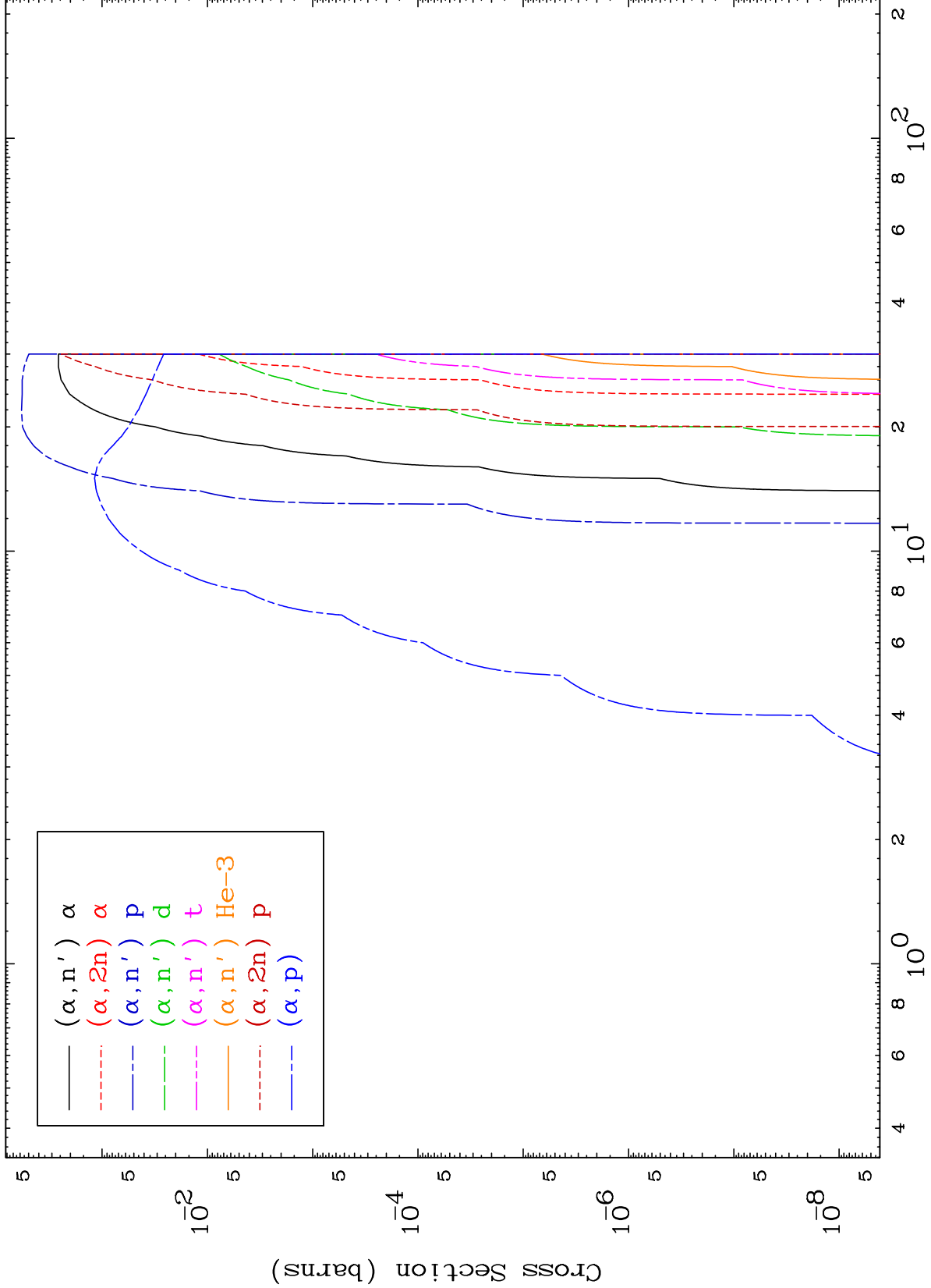
1



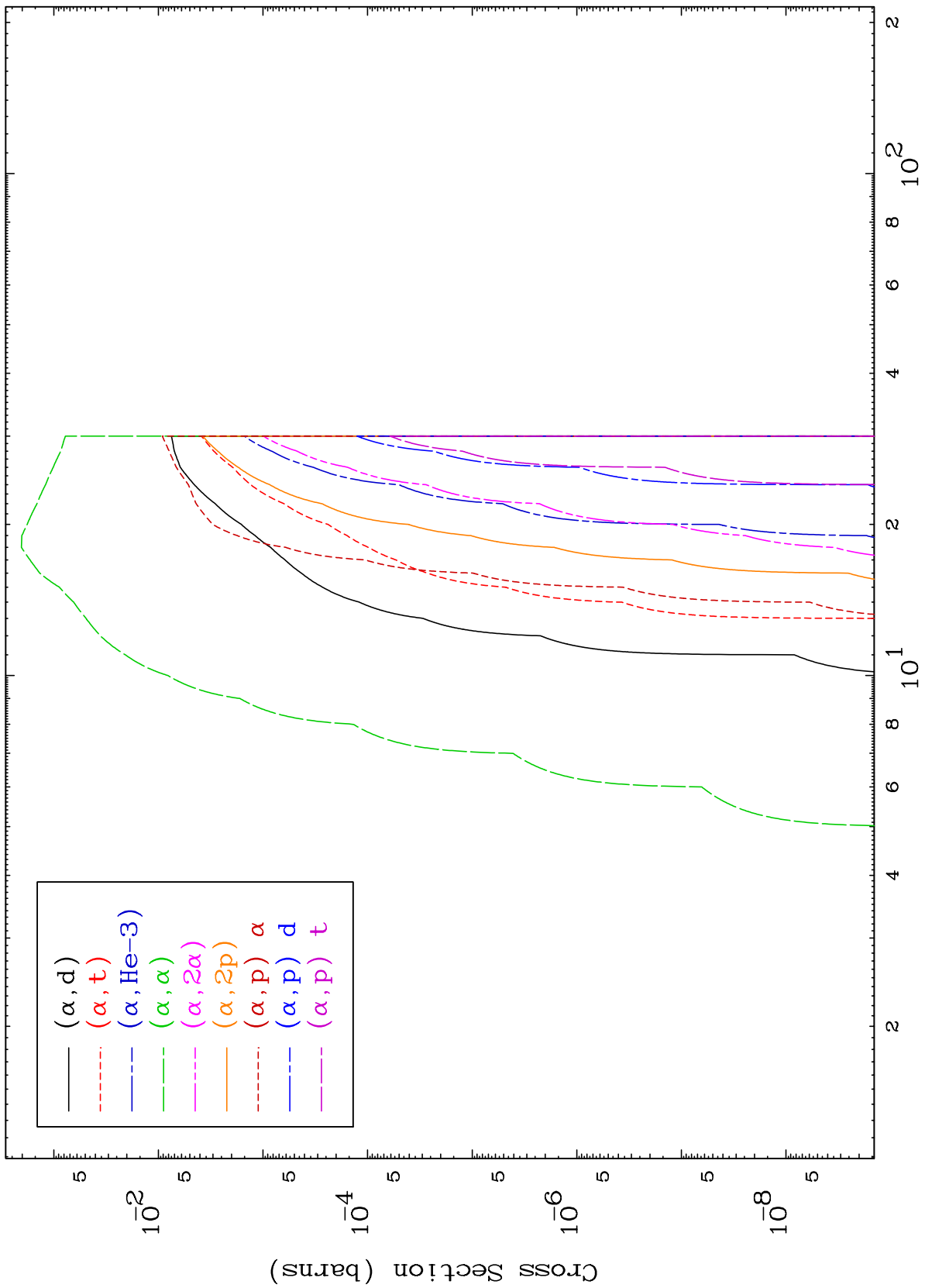
MAT 2725

α Charged Particle
0 Kelvin Cross Sections

27-Co-59



α Charged Particle
0 Kelvin Cross Sections

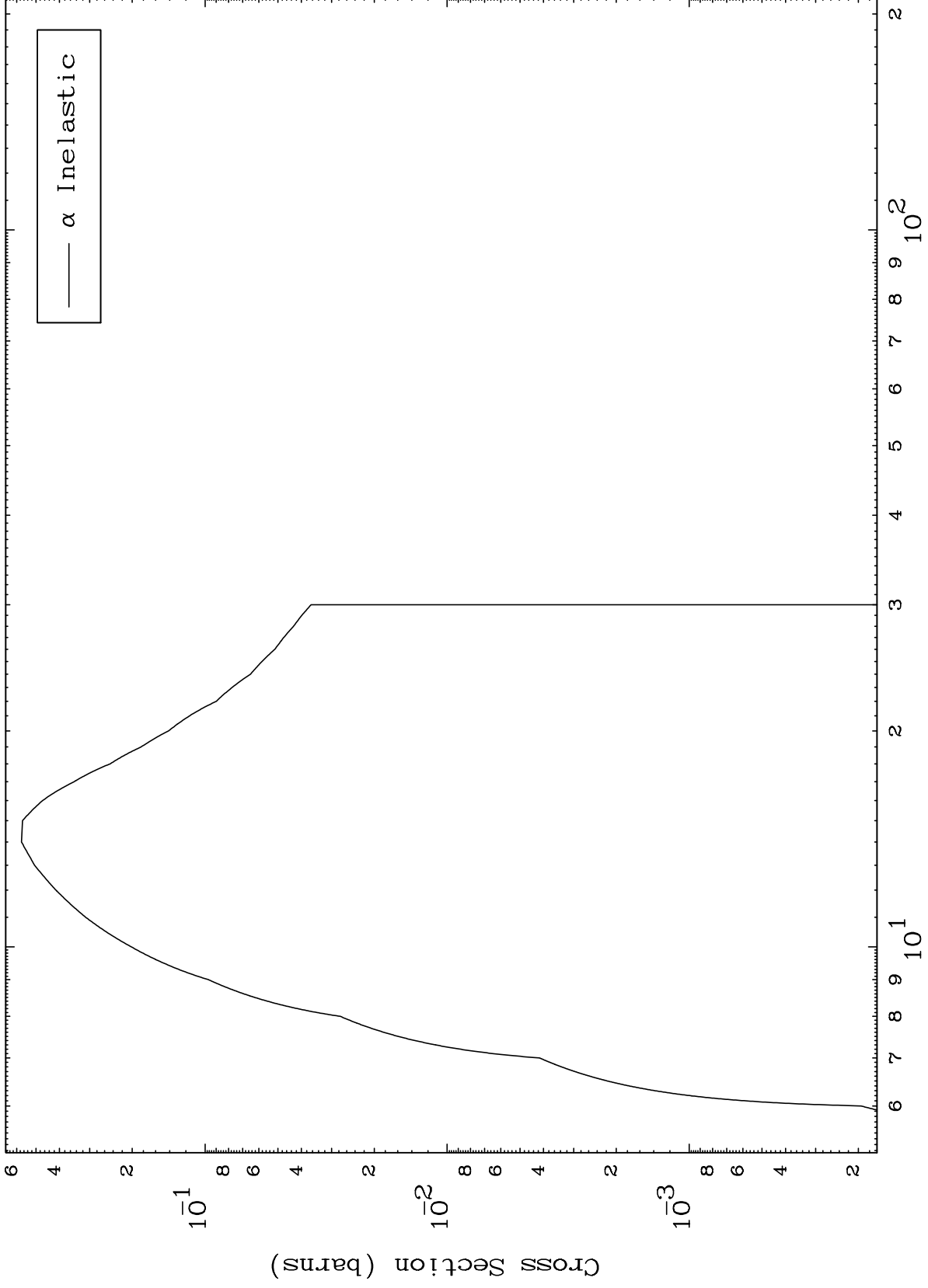


MAT 2725

(α, n') Level

27-Co-59

0 Kelvin Cross Sections



5

Incident Energy (MeV)

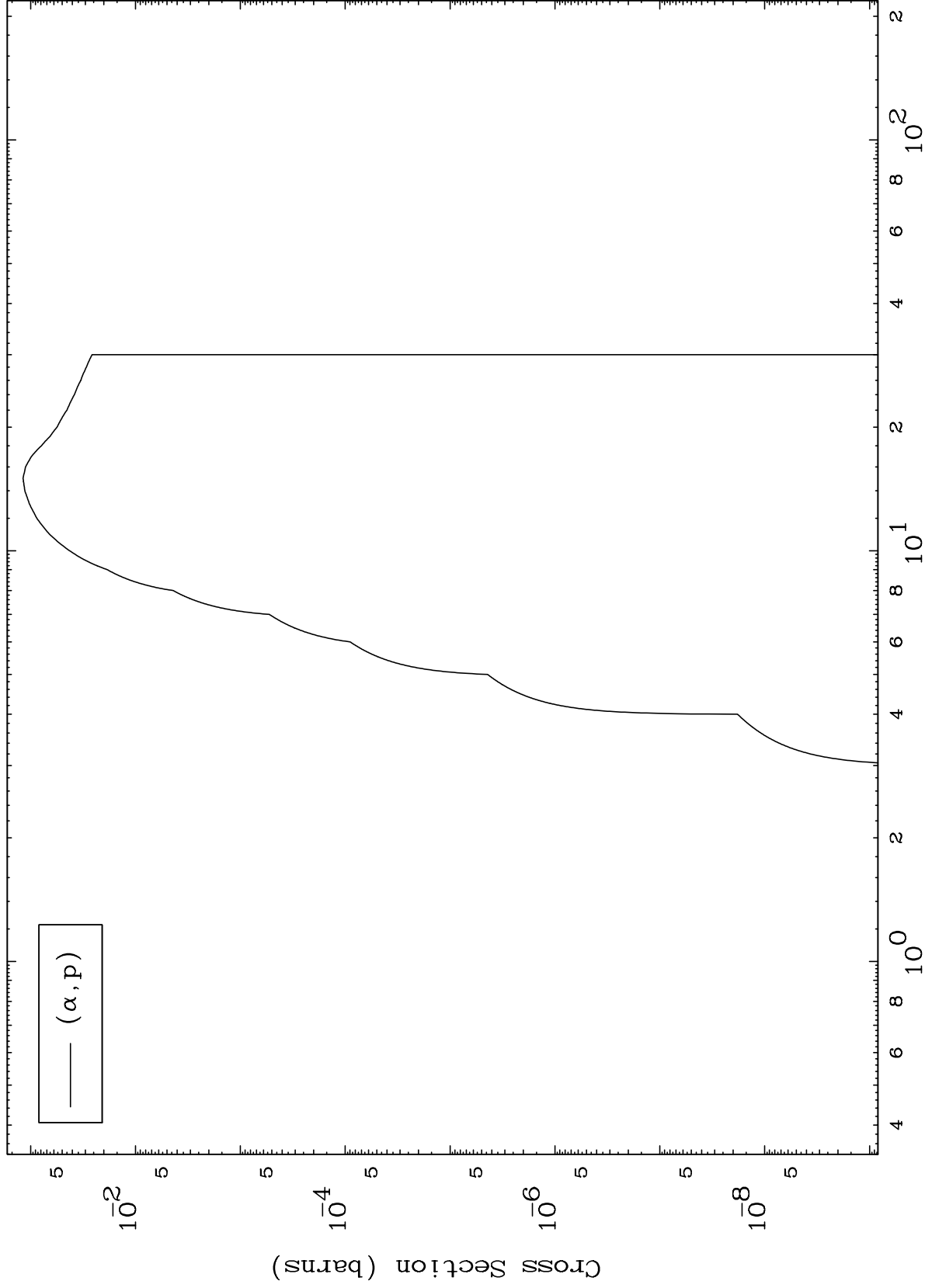
27-Co-59

MAT 2725

(α, p) Levels

27-Co-59

0 Kelvin Cross Sections



Incident Energy (MeV)

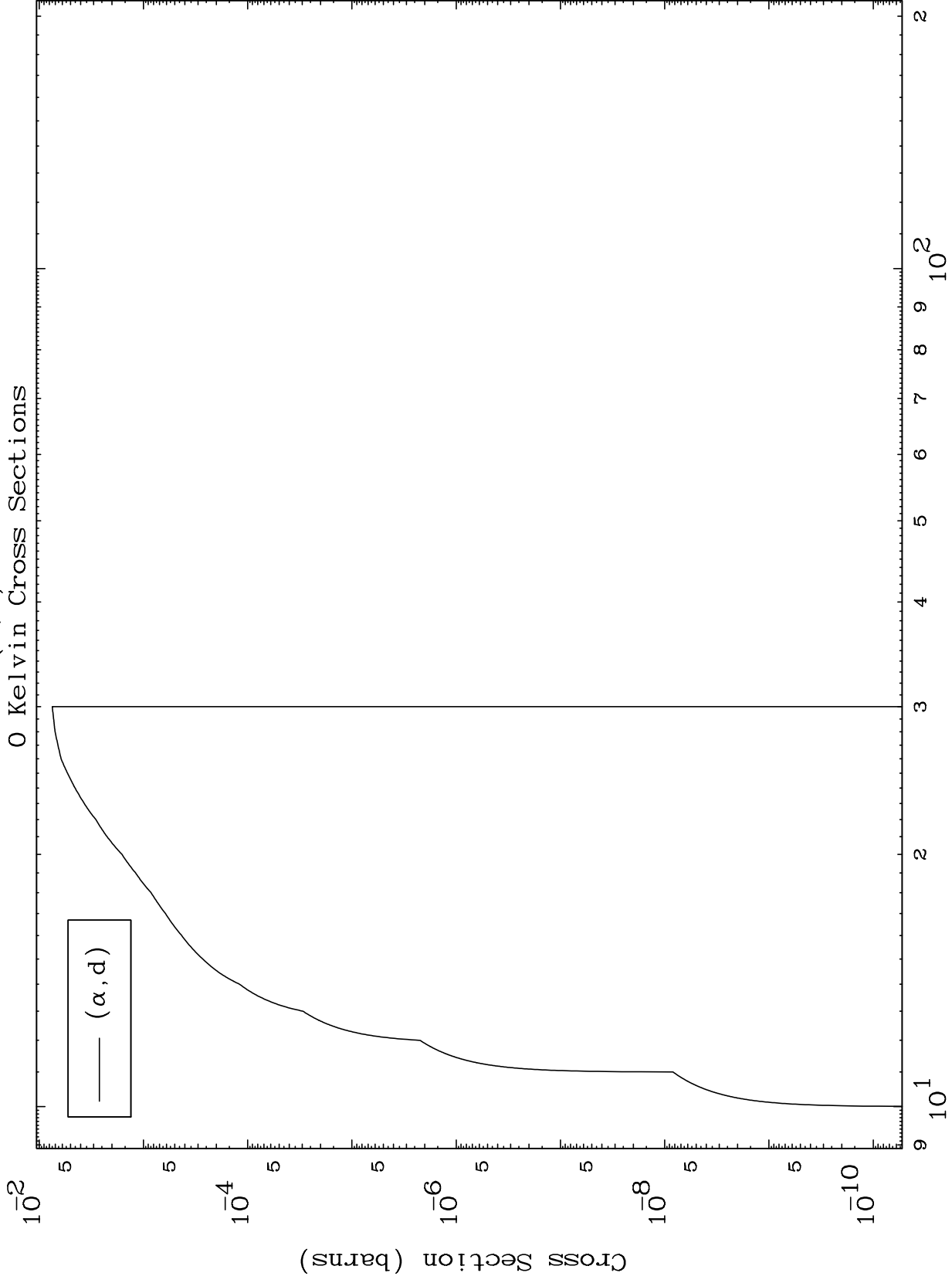
27-Co-59

6

MAT 2725

(α, d) Levels

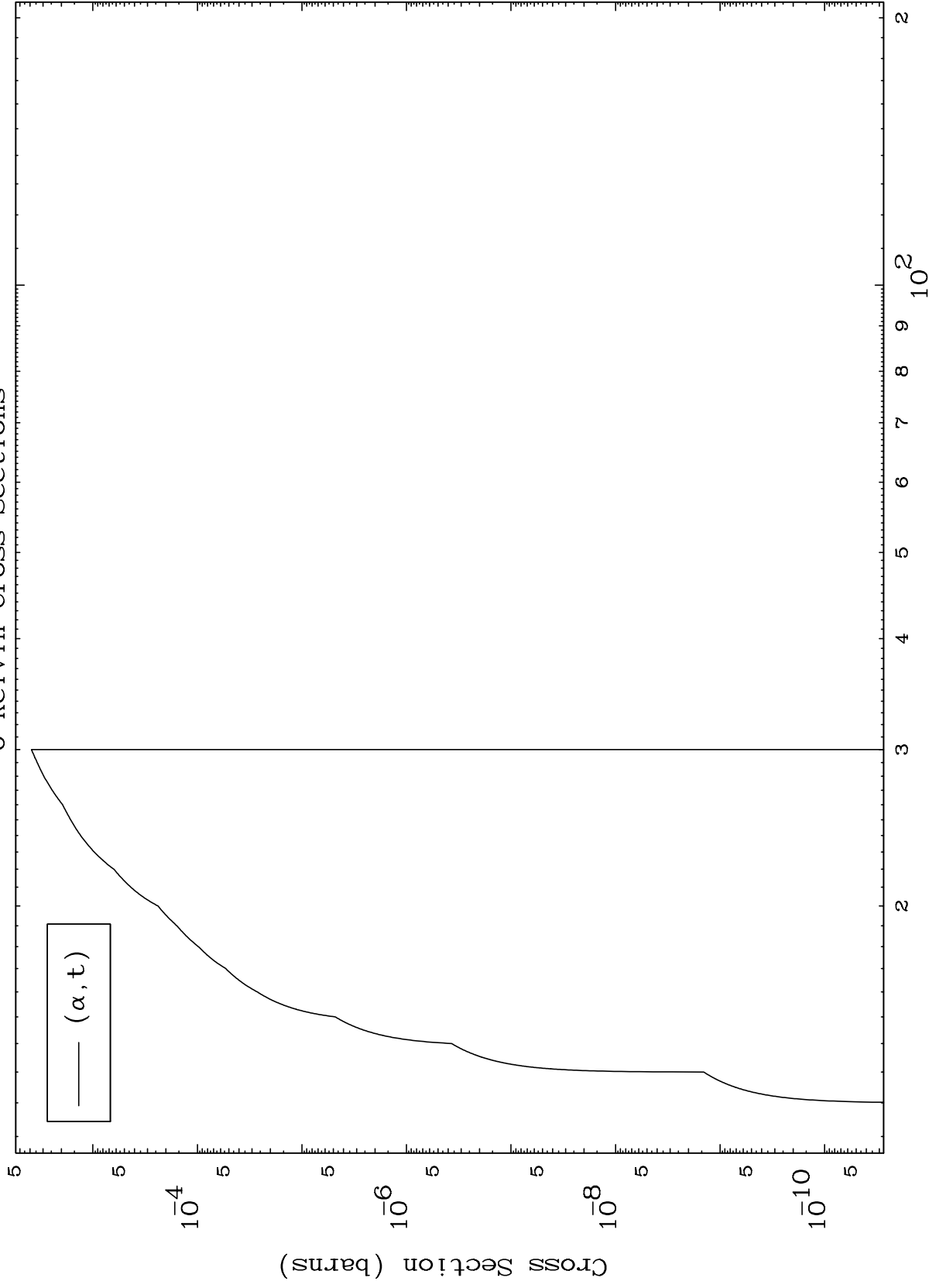
27-Co-59

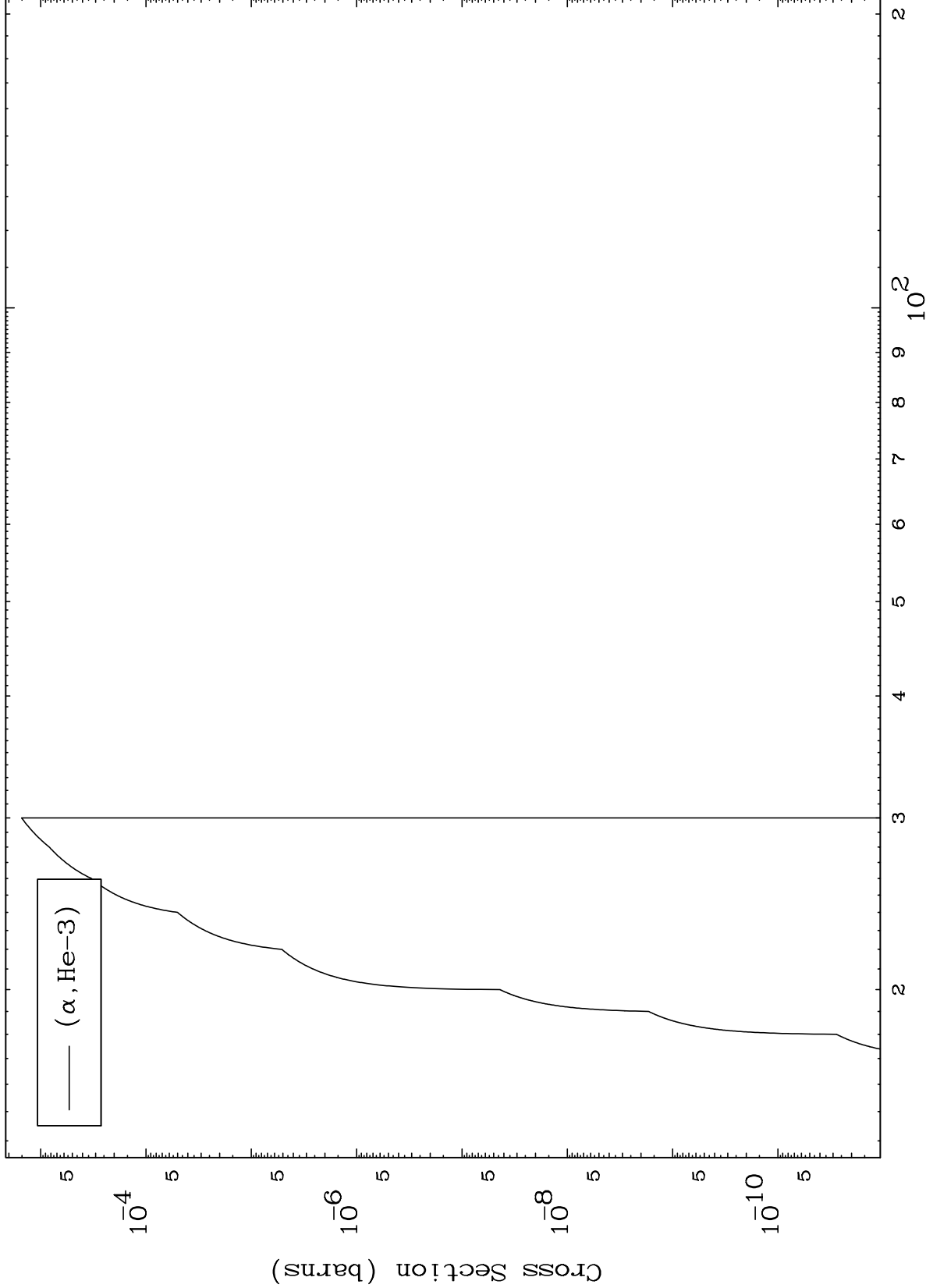


27-Co-59

Incident Energy (MeV)

7

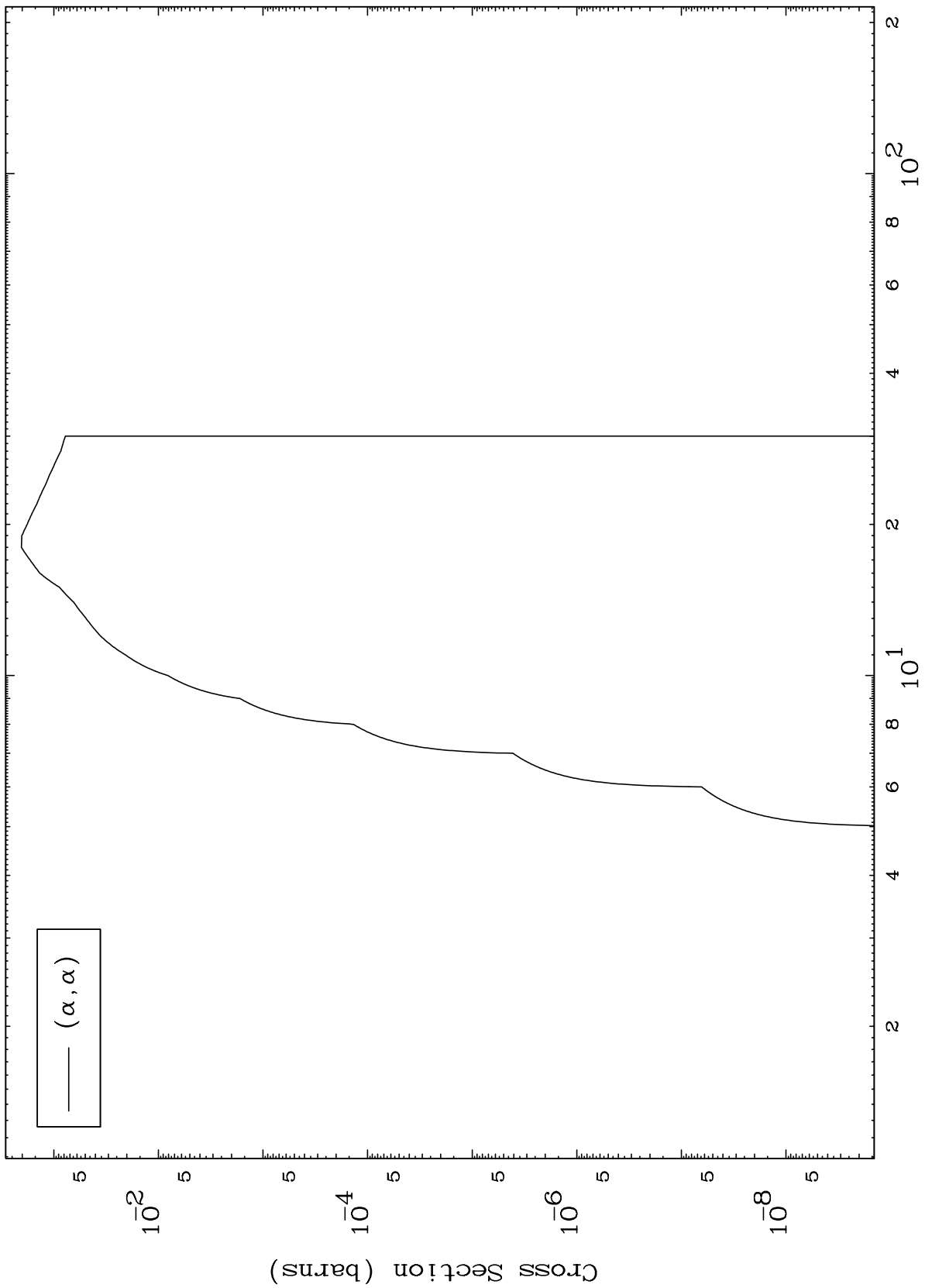




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27-Co-59

(α, α) Levels
0 Kelvin Cross Sections

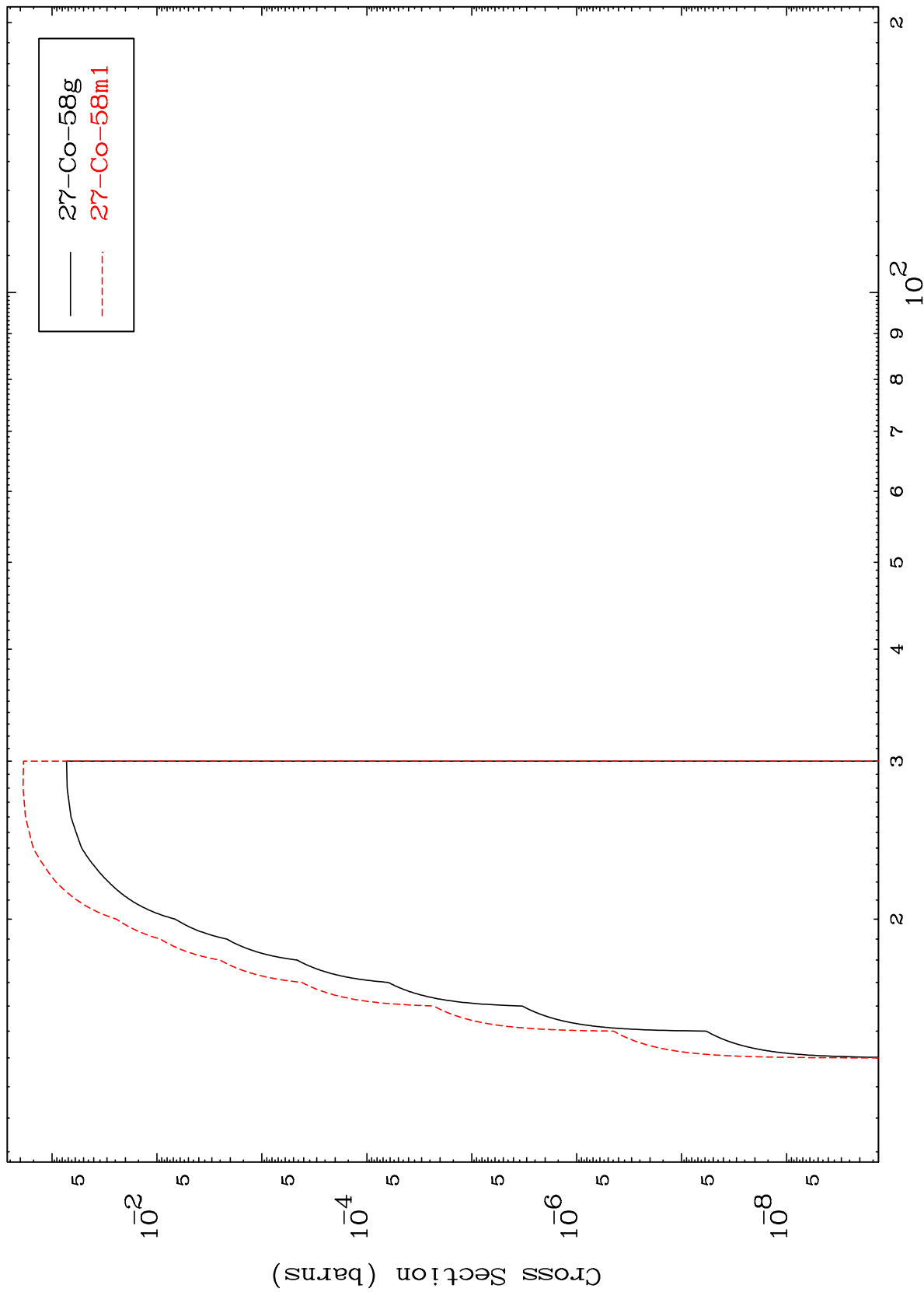


10

Incident Energy (MeV)

27-Co-59

Radionuclide Production Cross Section

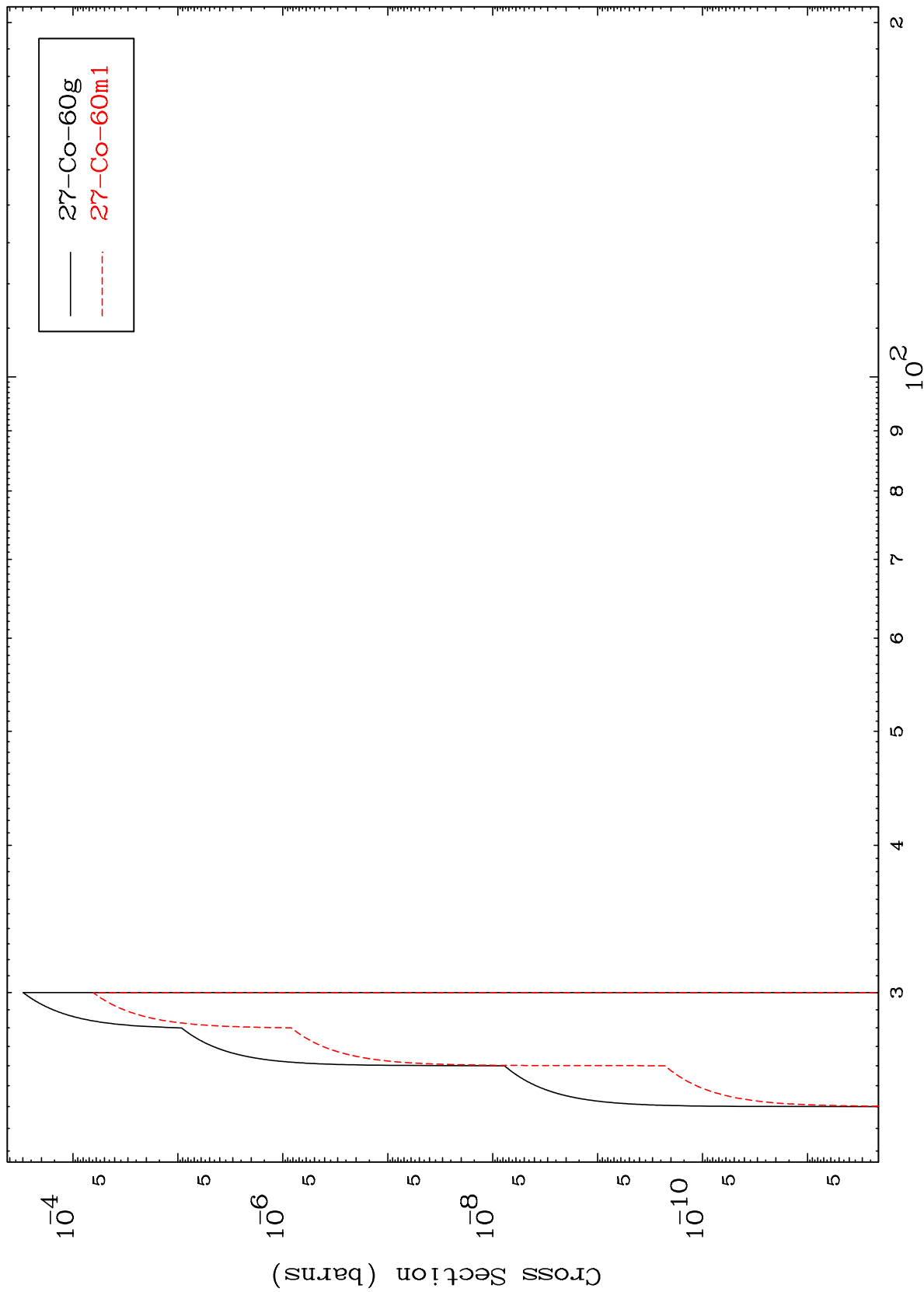


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27-Co-59

($\alpha, 2n$) p

Radionuclide Production Cross Section



12

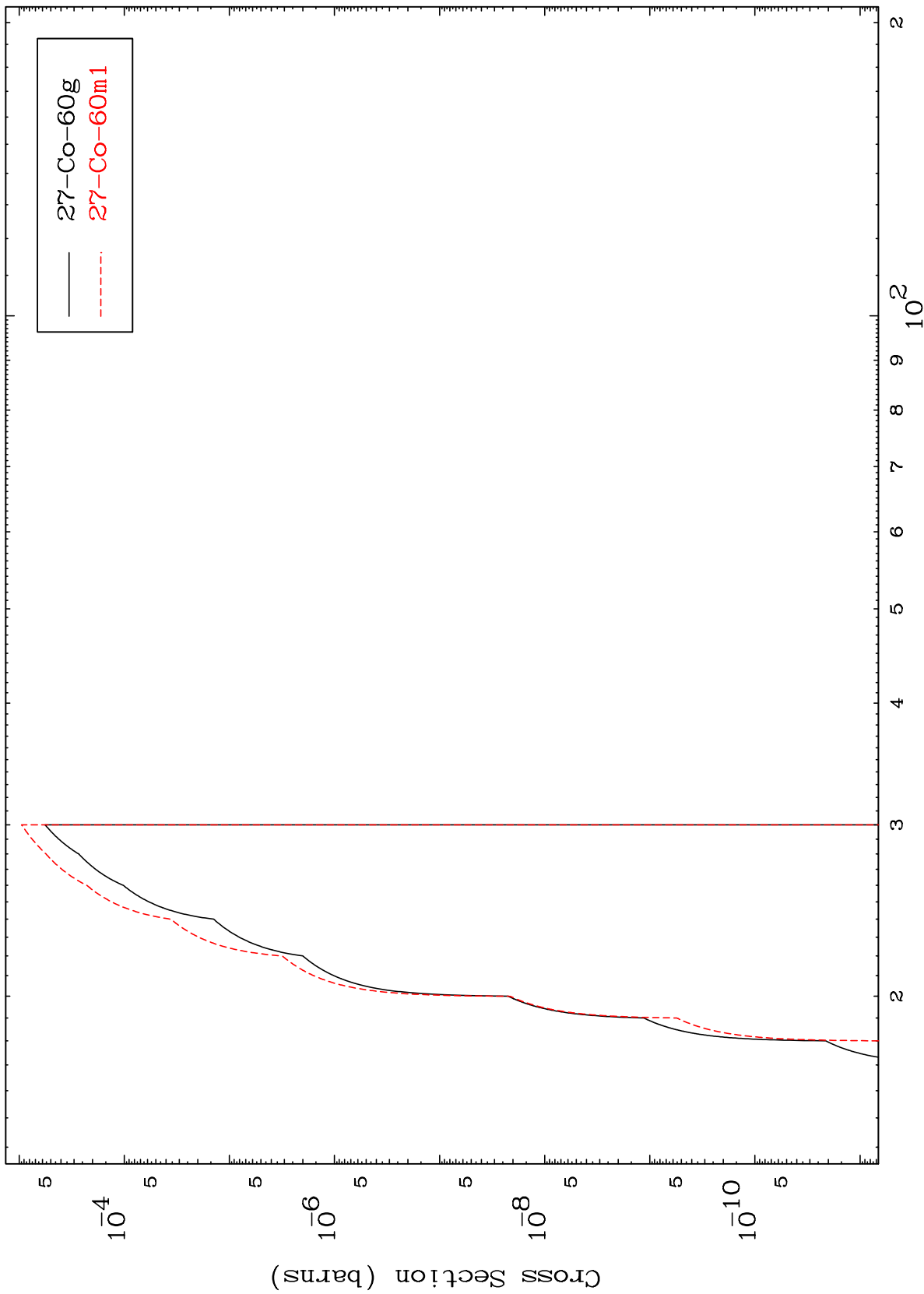
Incident Energy (MeV)

27-Co-59

MAT 2725

27-Co-59

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



13

27-Co-59

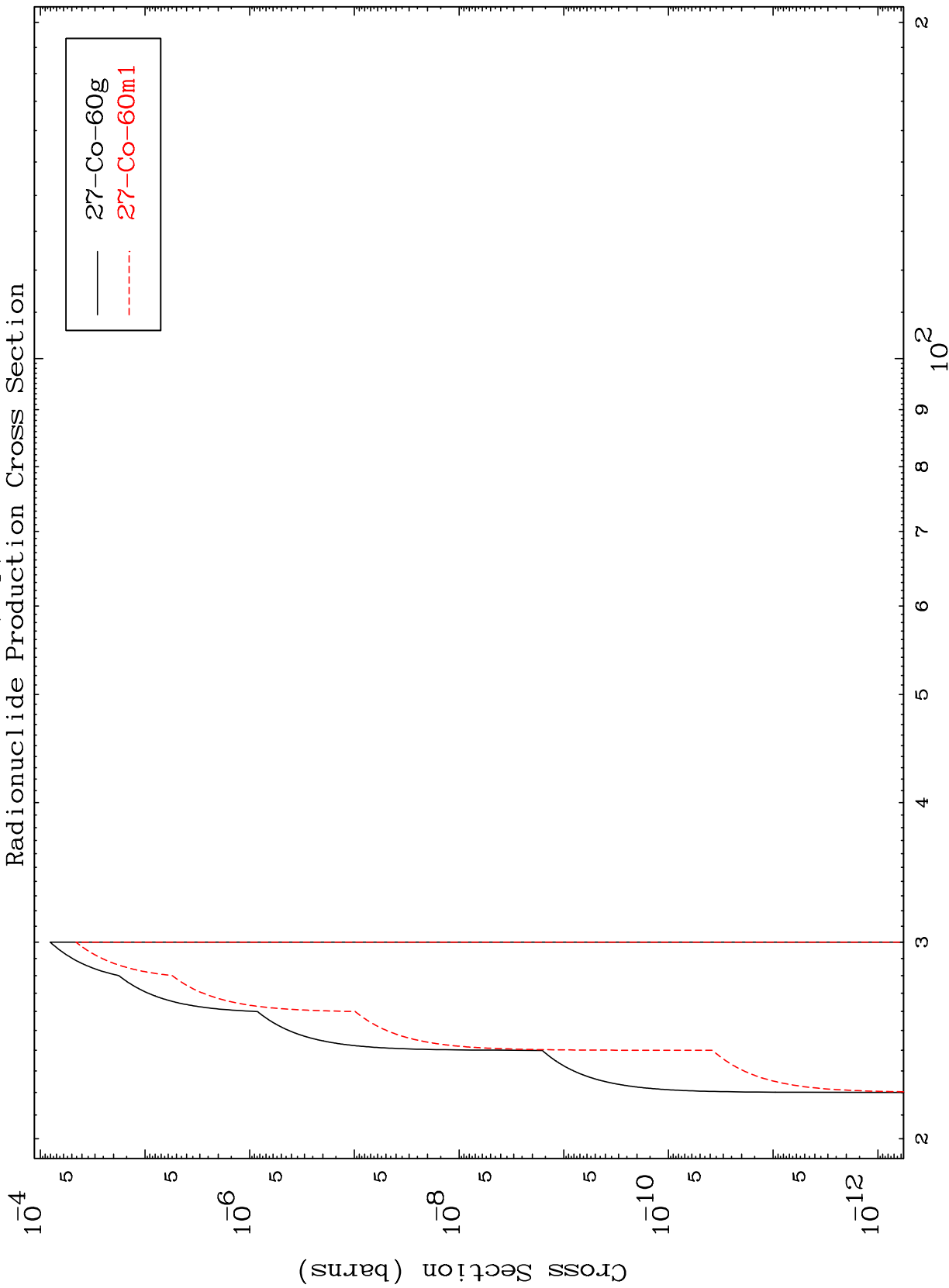
Incident Energy (MeV)

MAT 2725

(α, p) d

27-Co-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

27-Co-59