

Program EVALPLOT
(Version 2018-1)

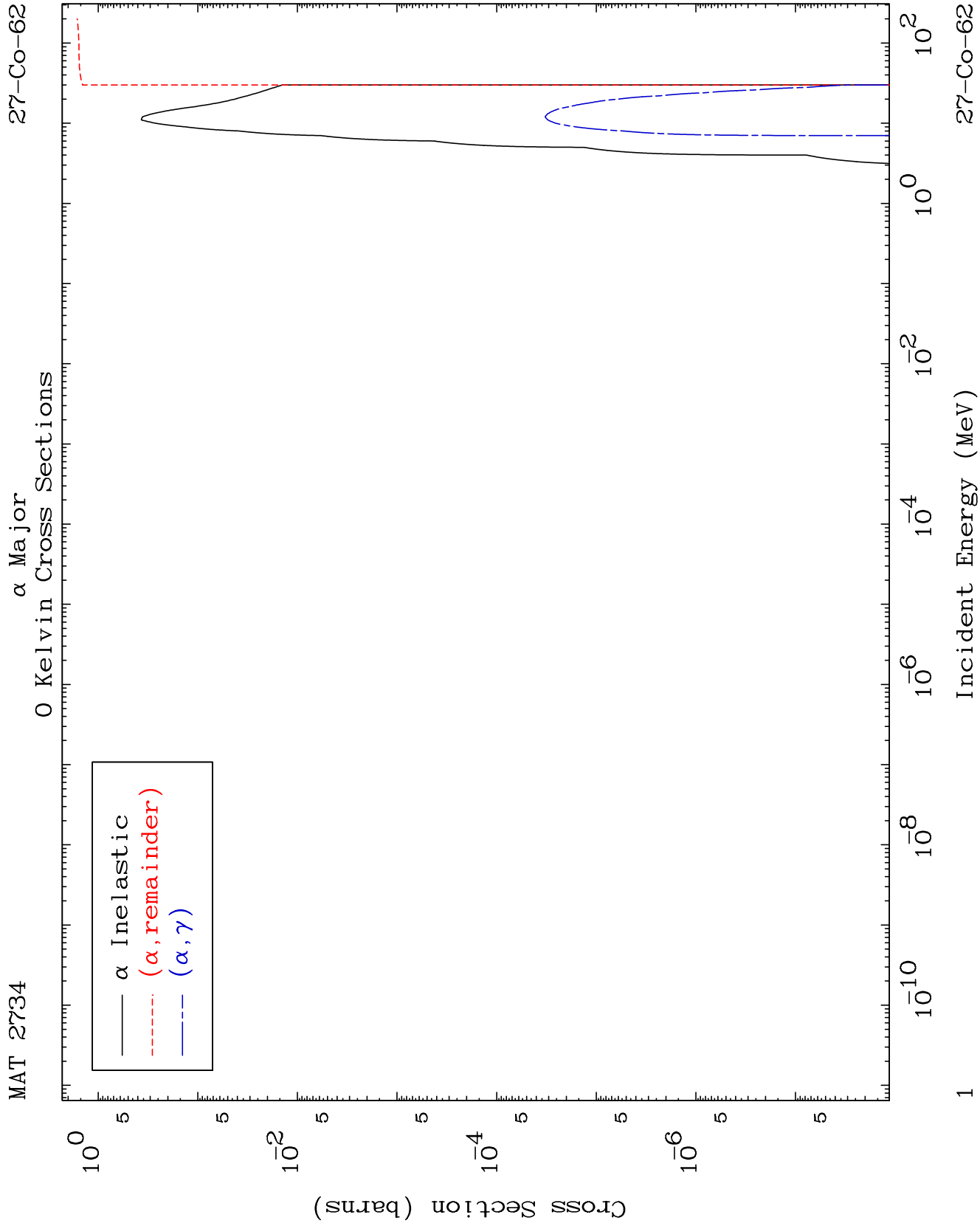
by

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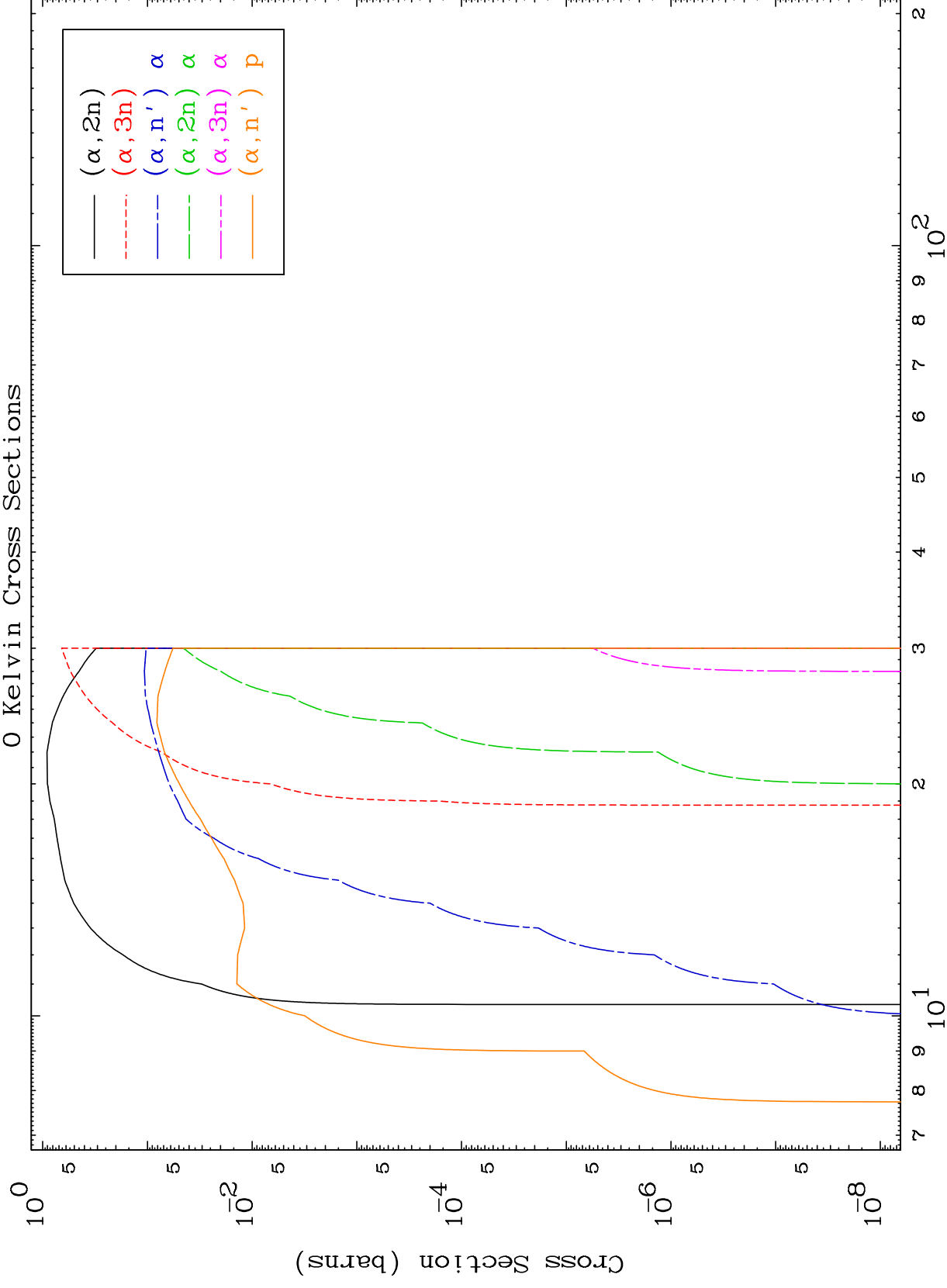
Press Mouse Button to Start



MAT 2734

α Neutron Production 0 Kelvin Cross Sections

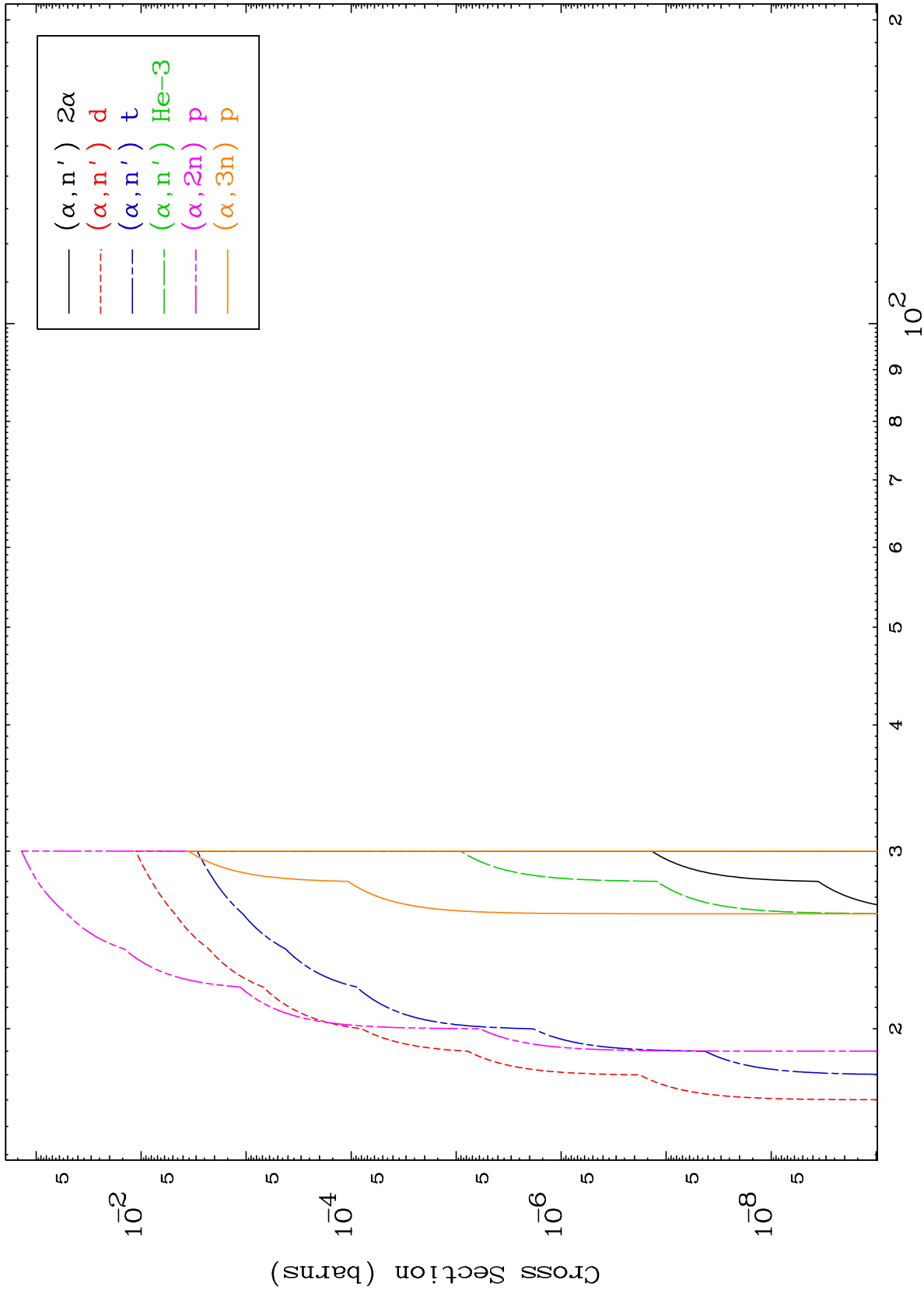
27-Co-62

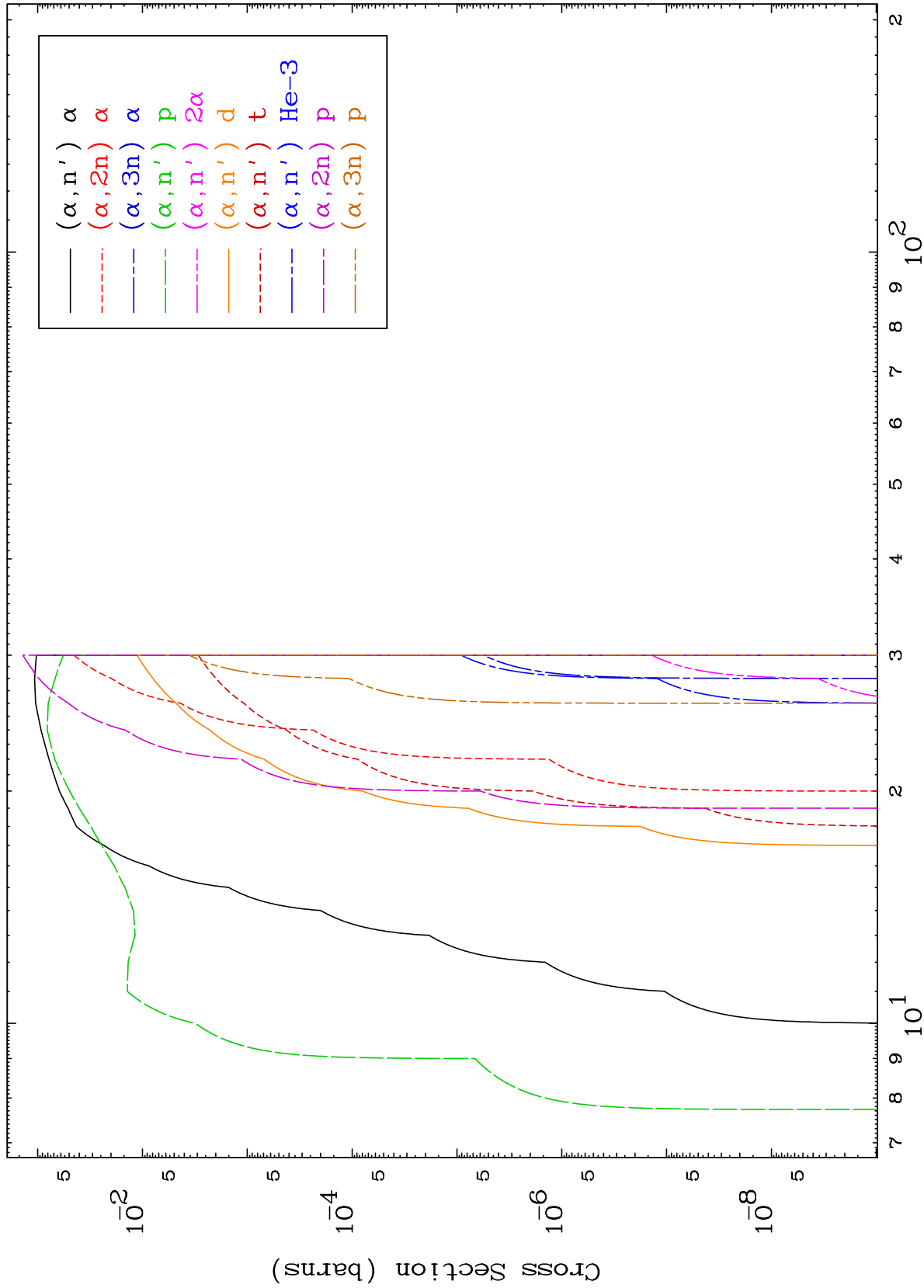


2

Incident Energy (MeV)

27-Co-62

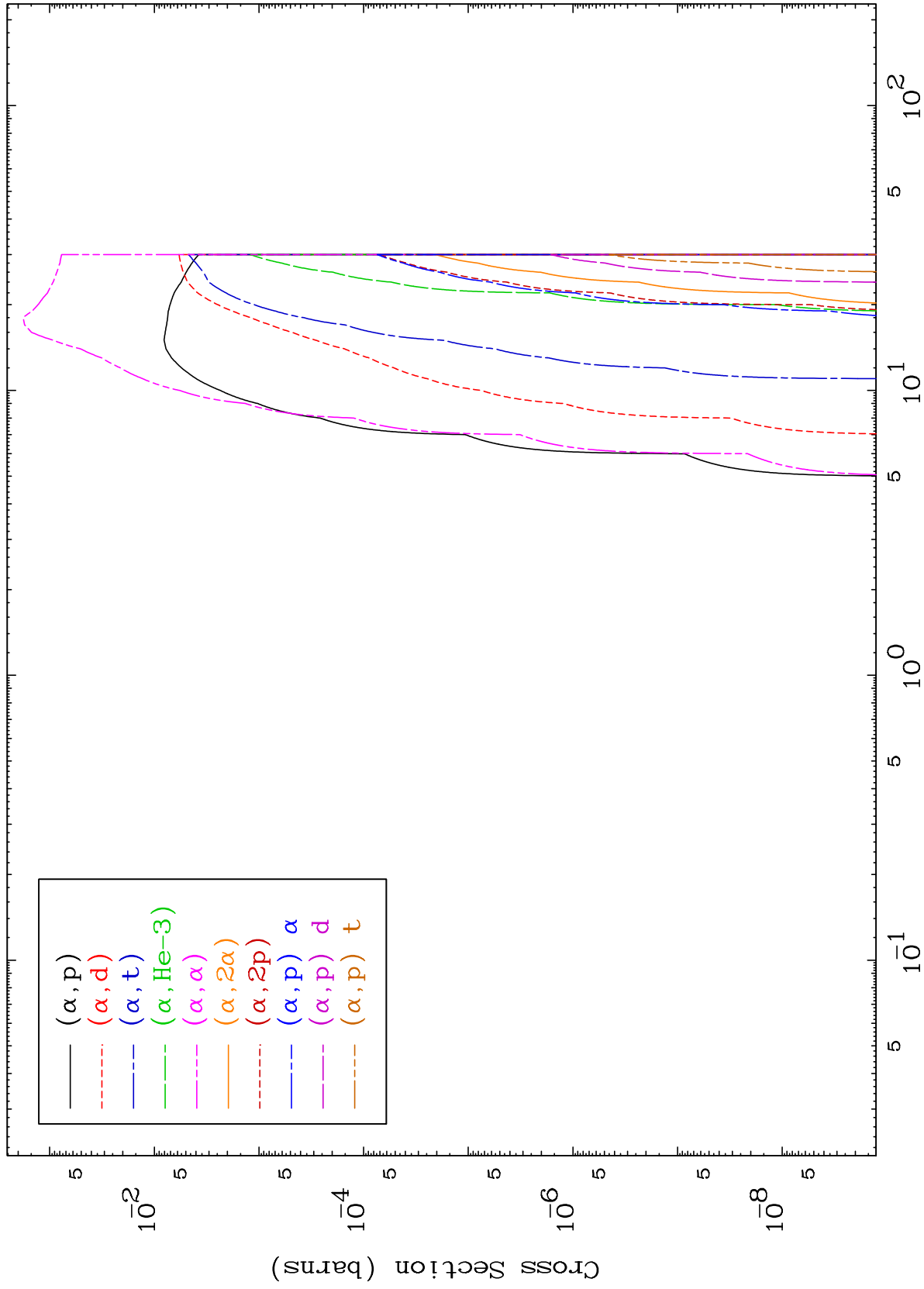




MAT 2734

α Charged Particle
0 Kelvin Cross Sections

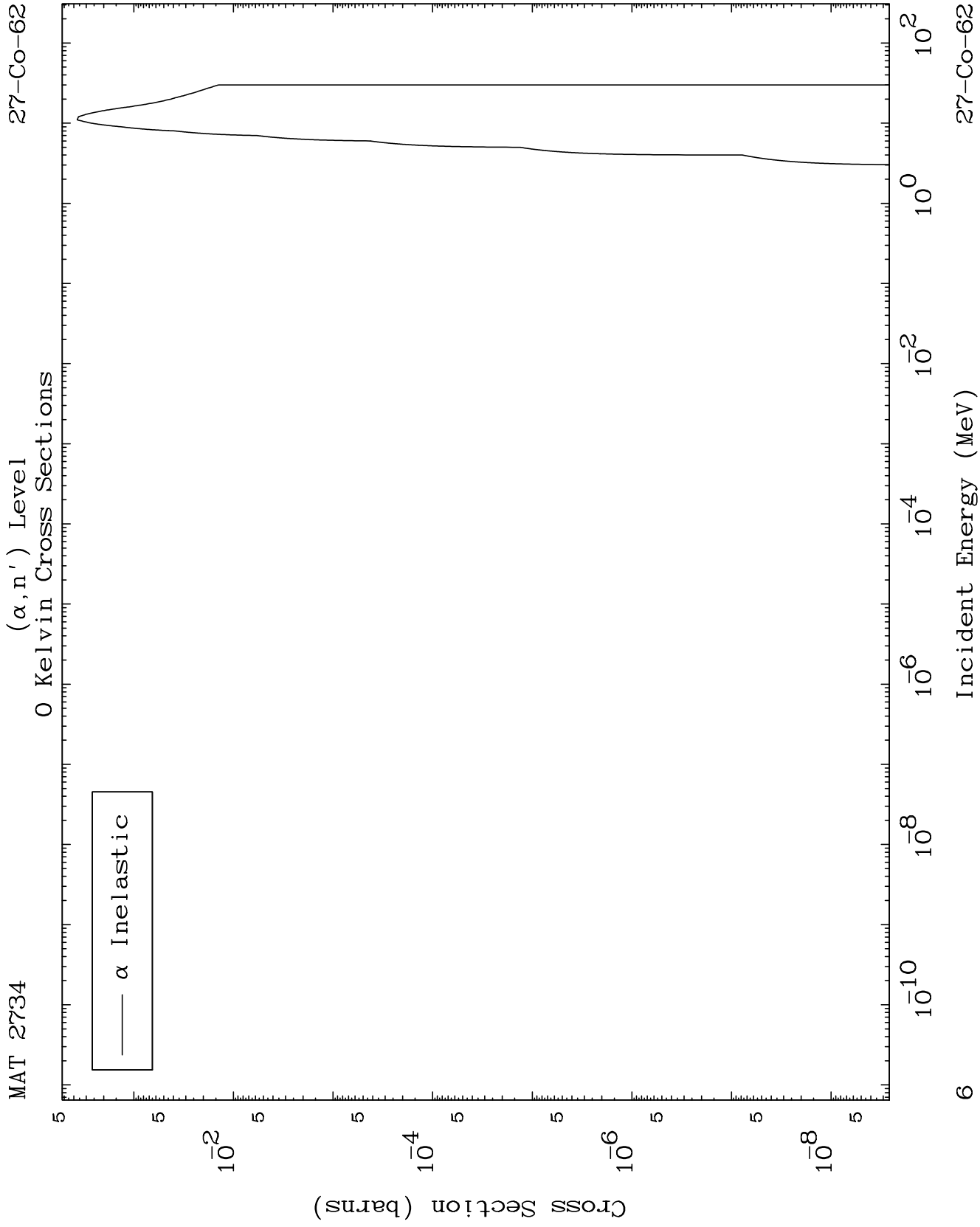
27-Co-62

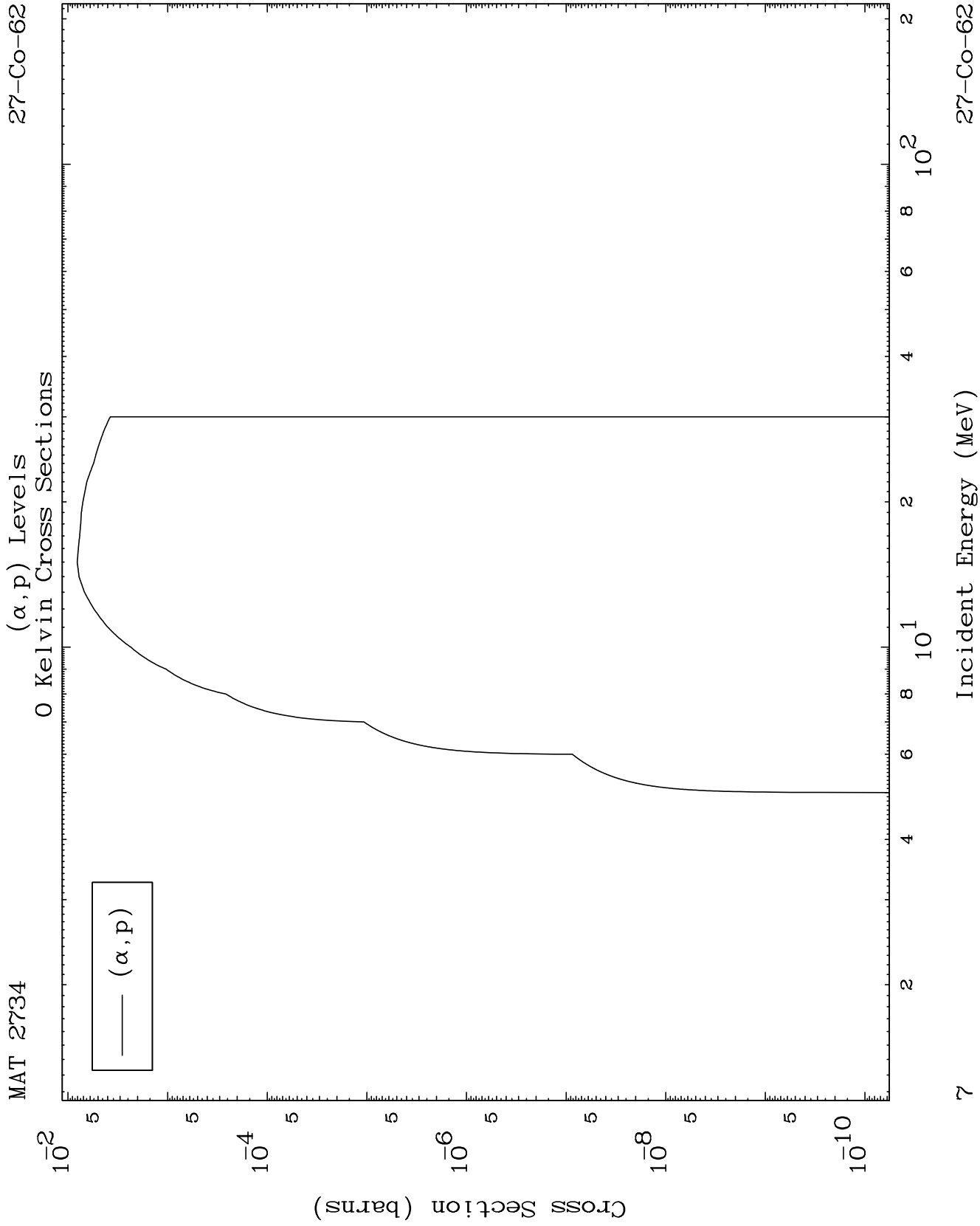


5

Incident Energy (MeV)

27-Co-62

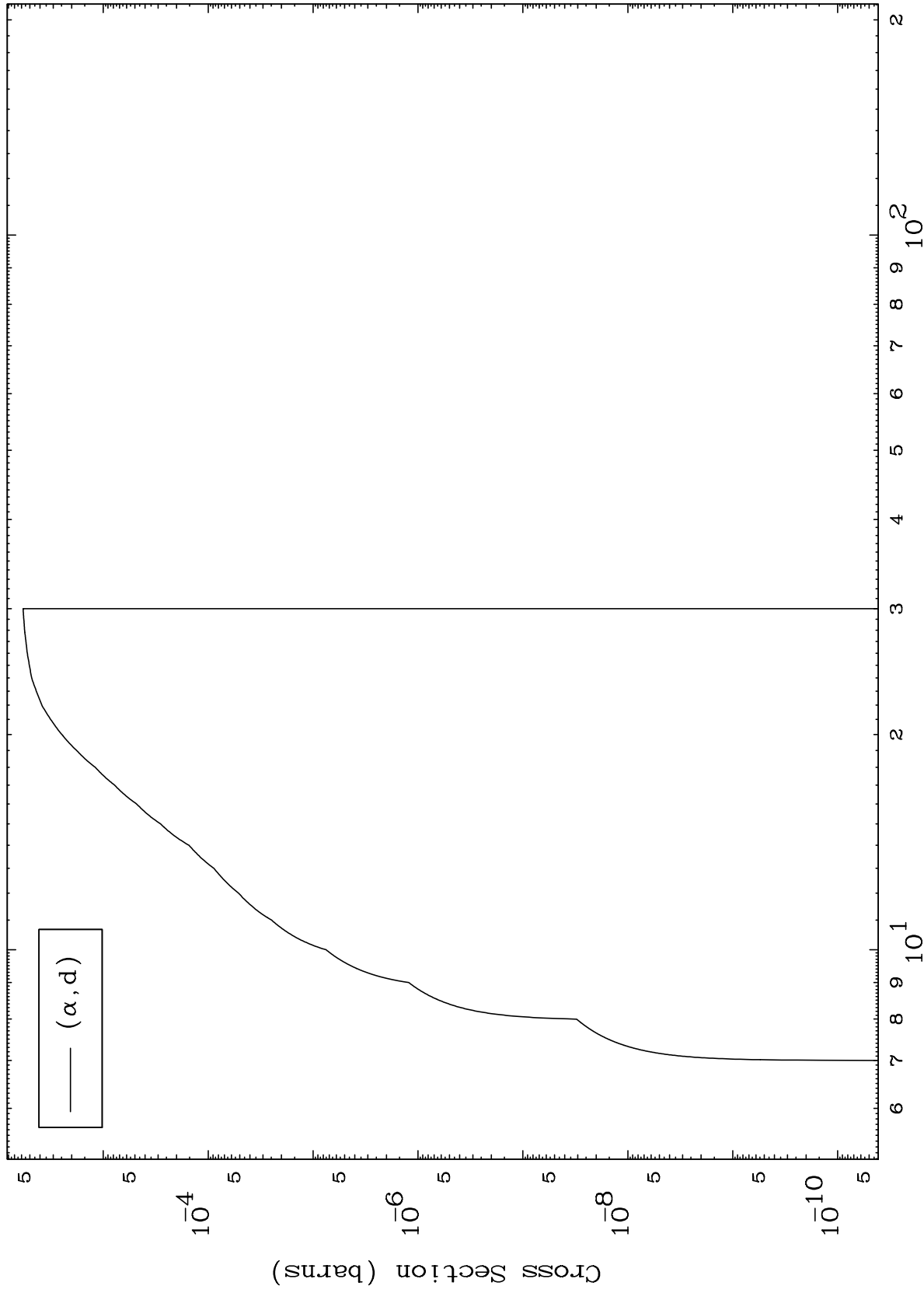




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27-Co-62

(α ,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

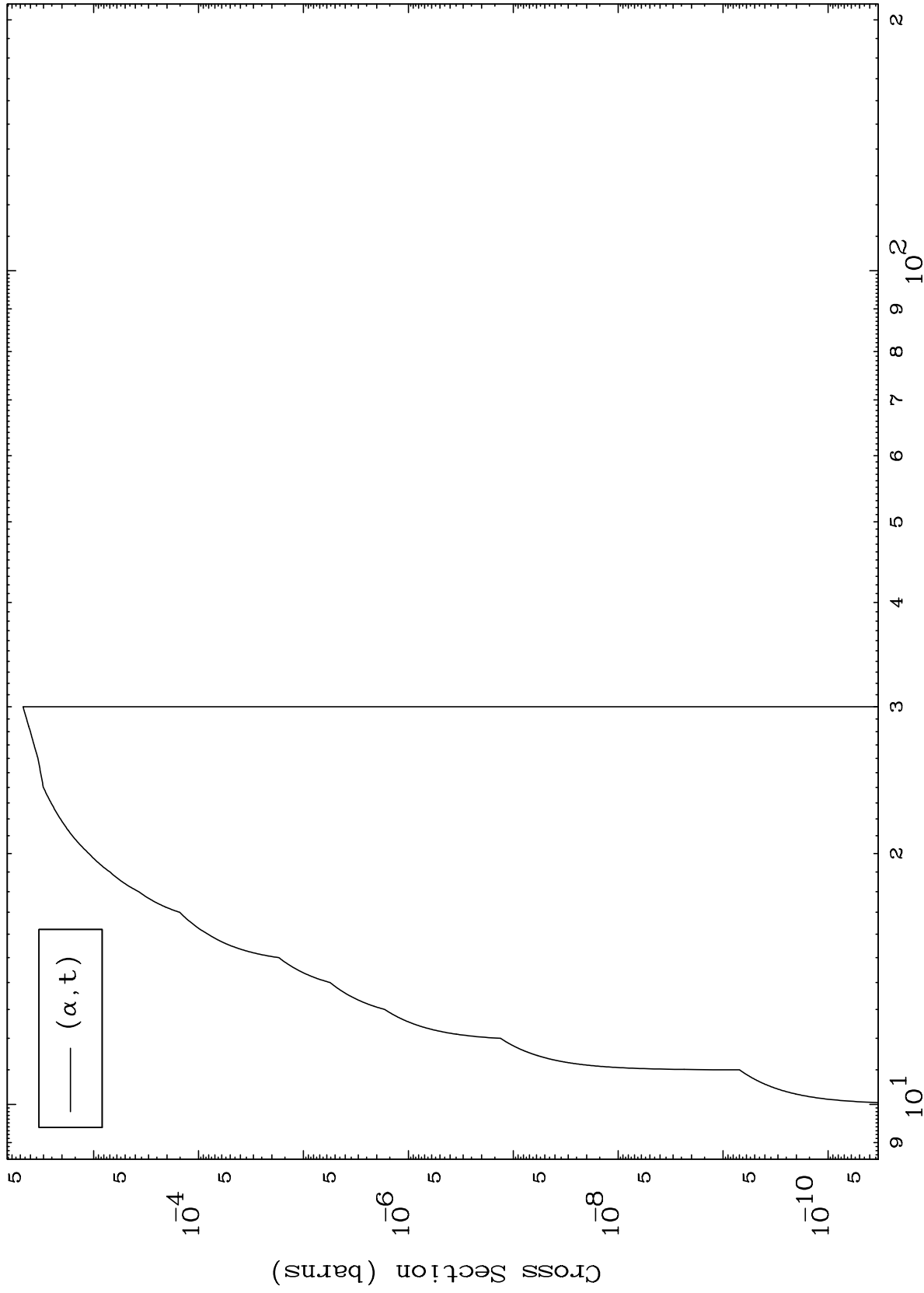
27-Co-62

MAT 2734

(α ,t) Levels

27-Co-62

0 Kelvin Cross Sections



9

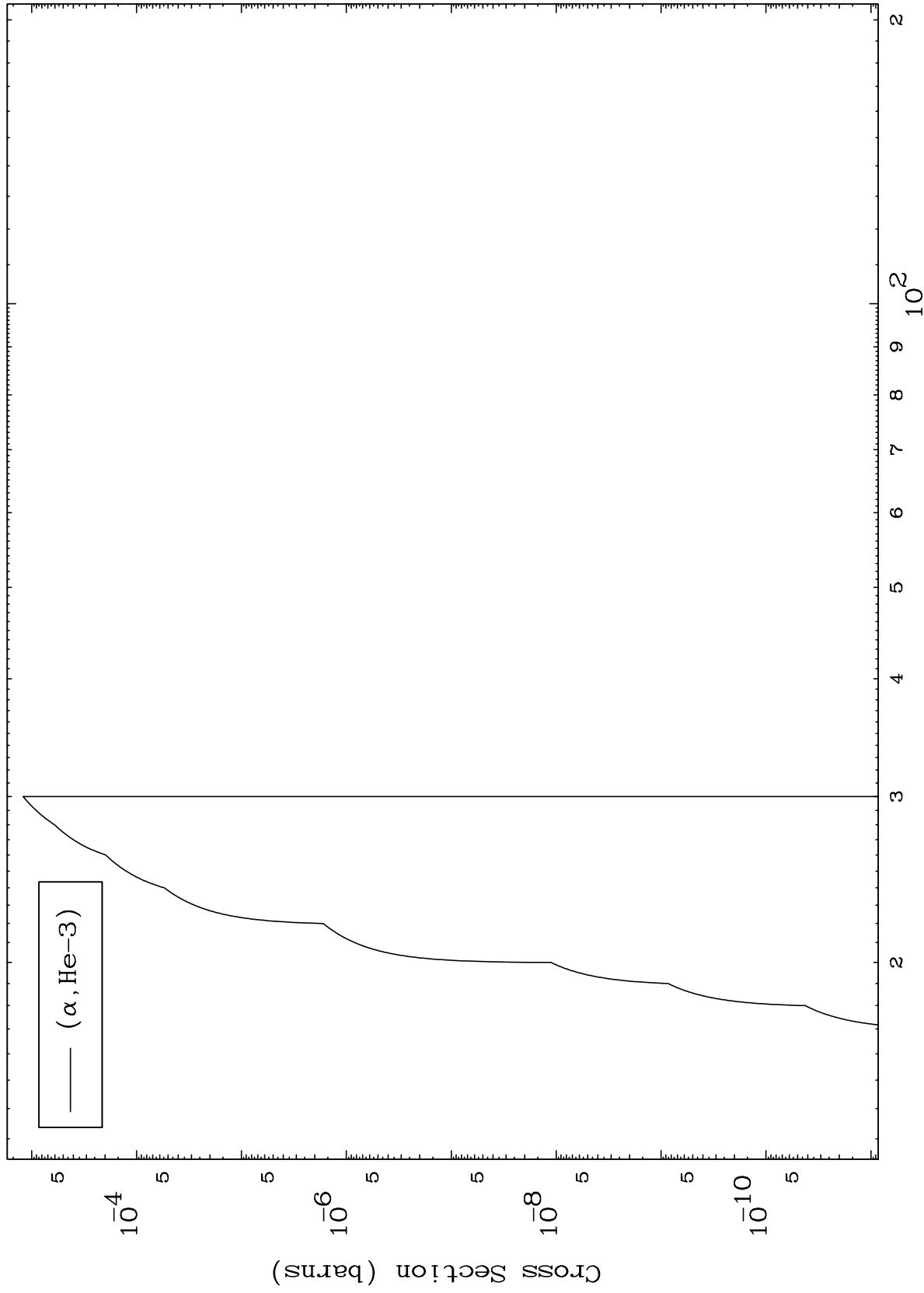
Incident Energy (MeV)

27-Co-62

MAT 2734

27-Co-62

(α ,He3) Levels
0 Kelvin Cross Sections



10

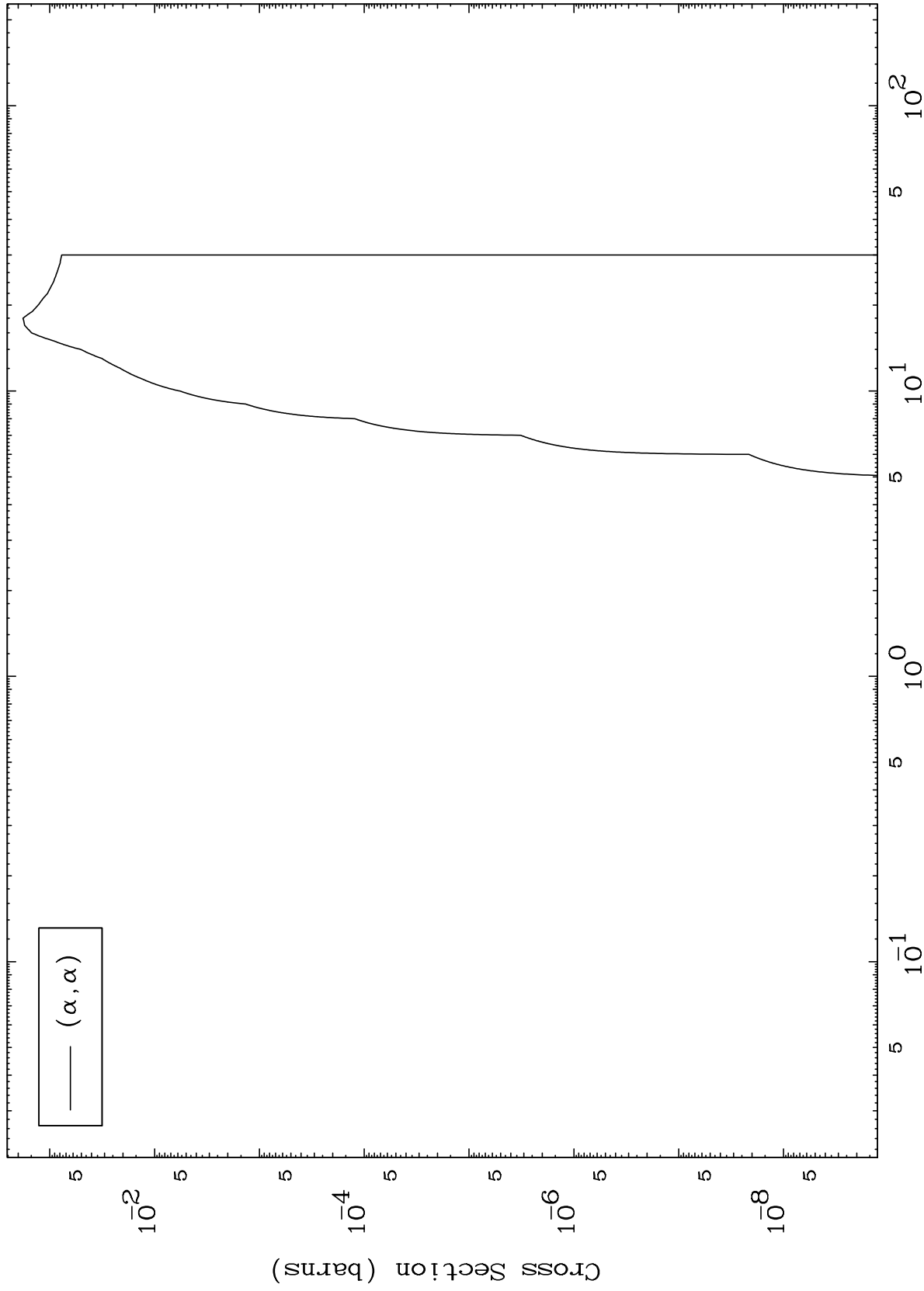
Incident Energy (MeV)

27-Co-62

MAT 2734

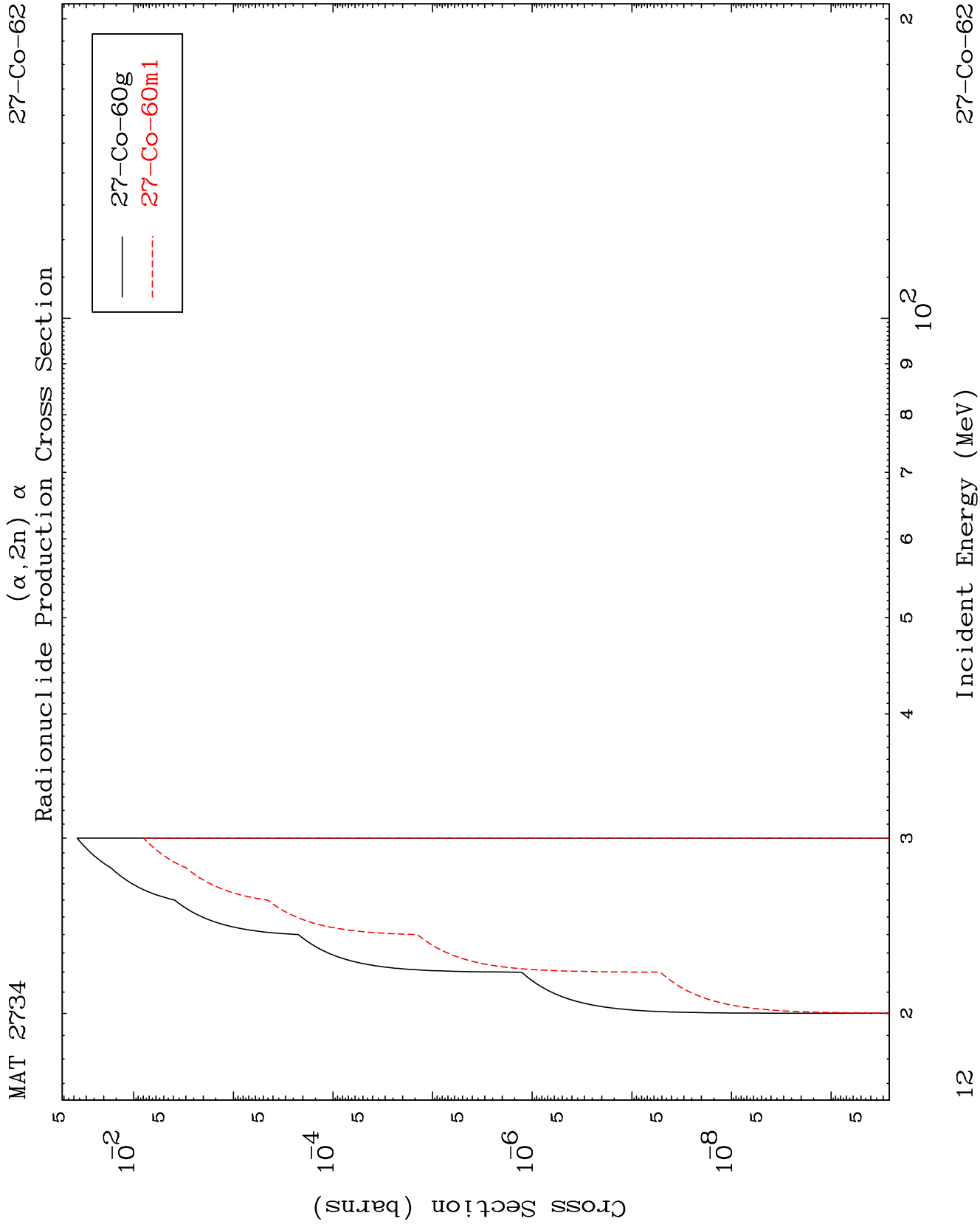
27-Co-62

(α, α) Levels
0 Kelvin Cross Sections



11

27-Co-62

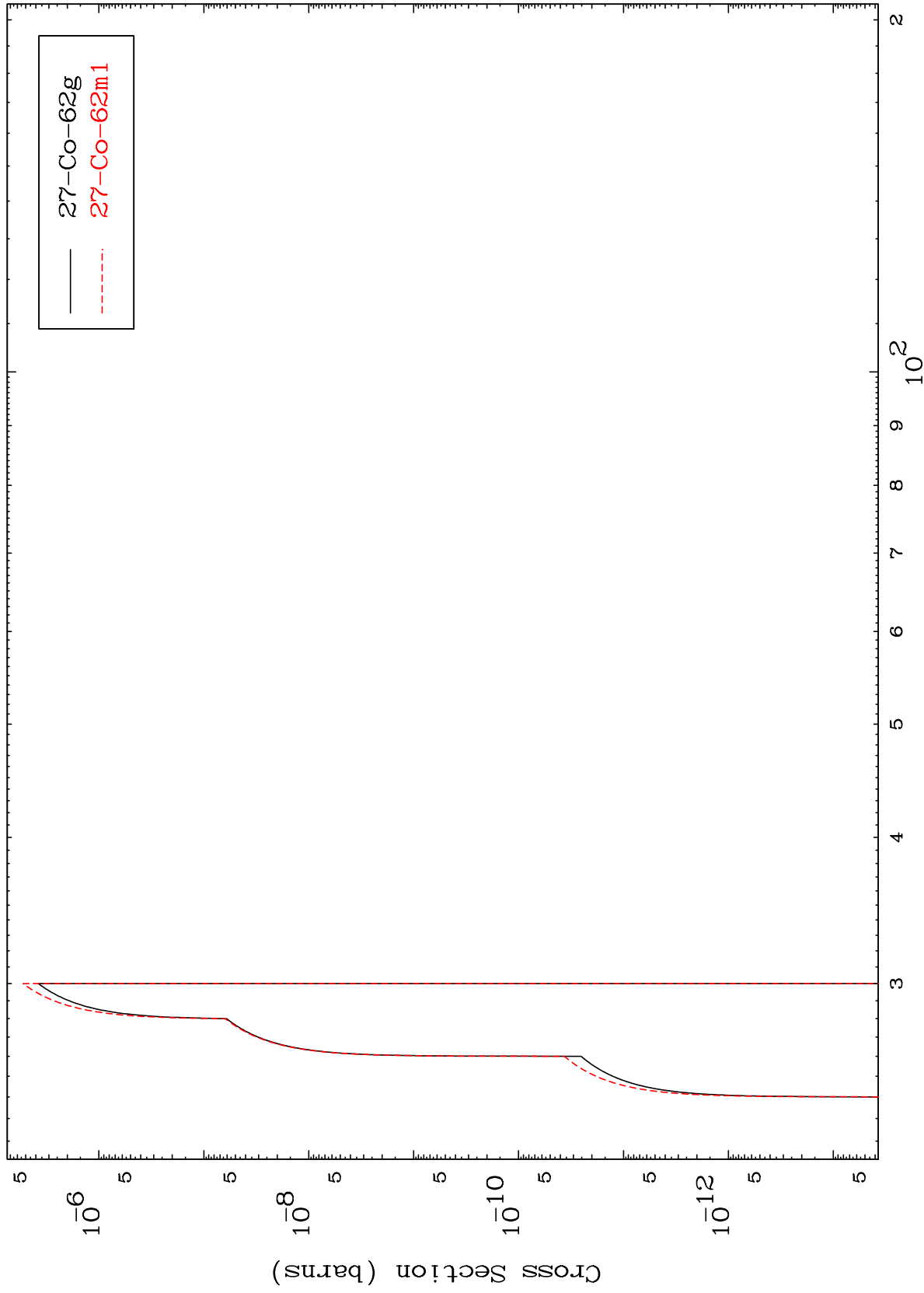


MAT 2734

(α, n') He-3

27-Co-62

Radionuclide Production Cross Section



13

Incident Energy (MeV)

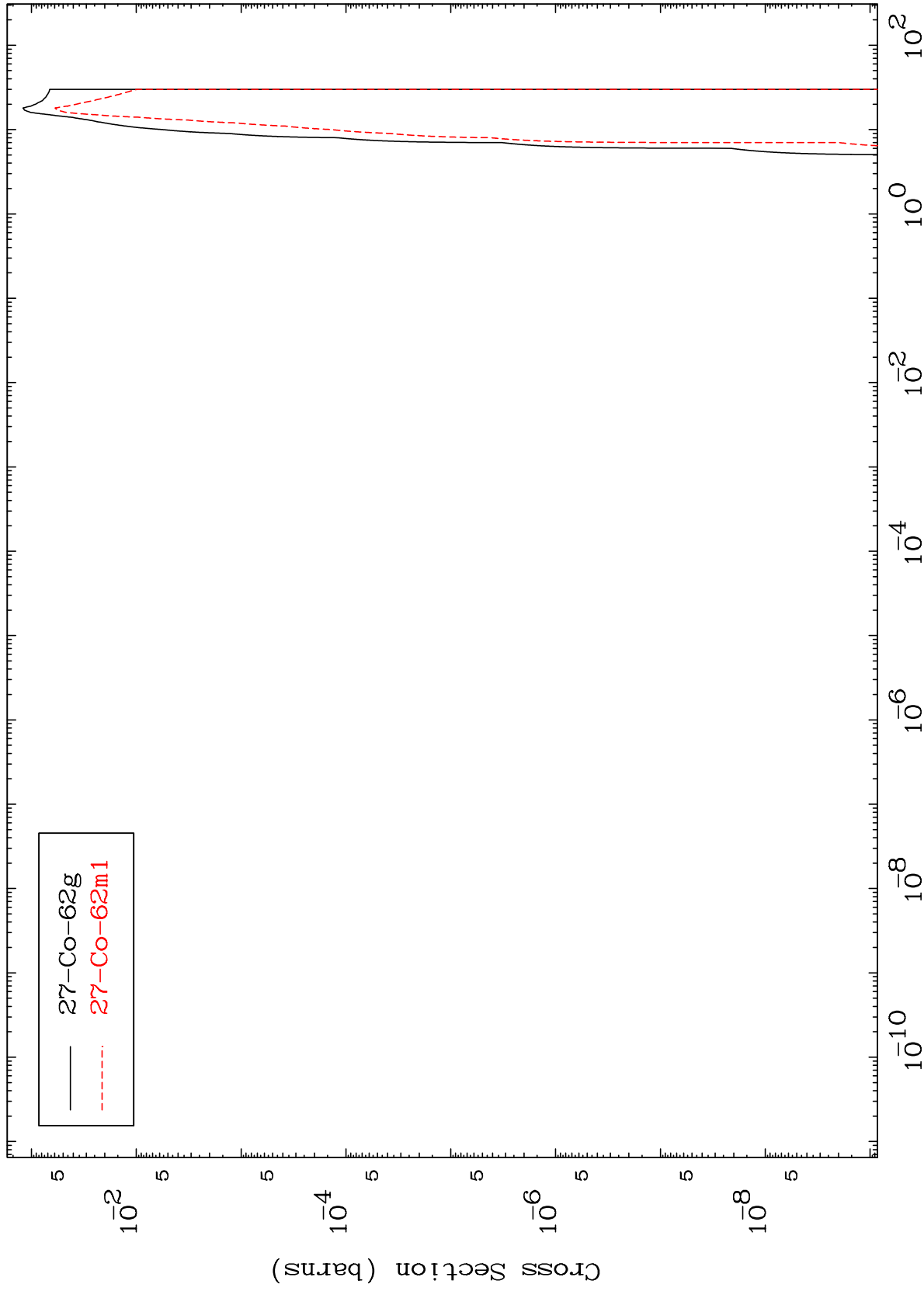
27-Co-62

MAT 2734

(α, α)

27-Co-62

Radionuclide Production Cross Section



14

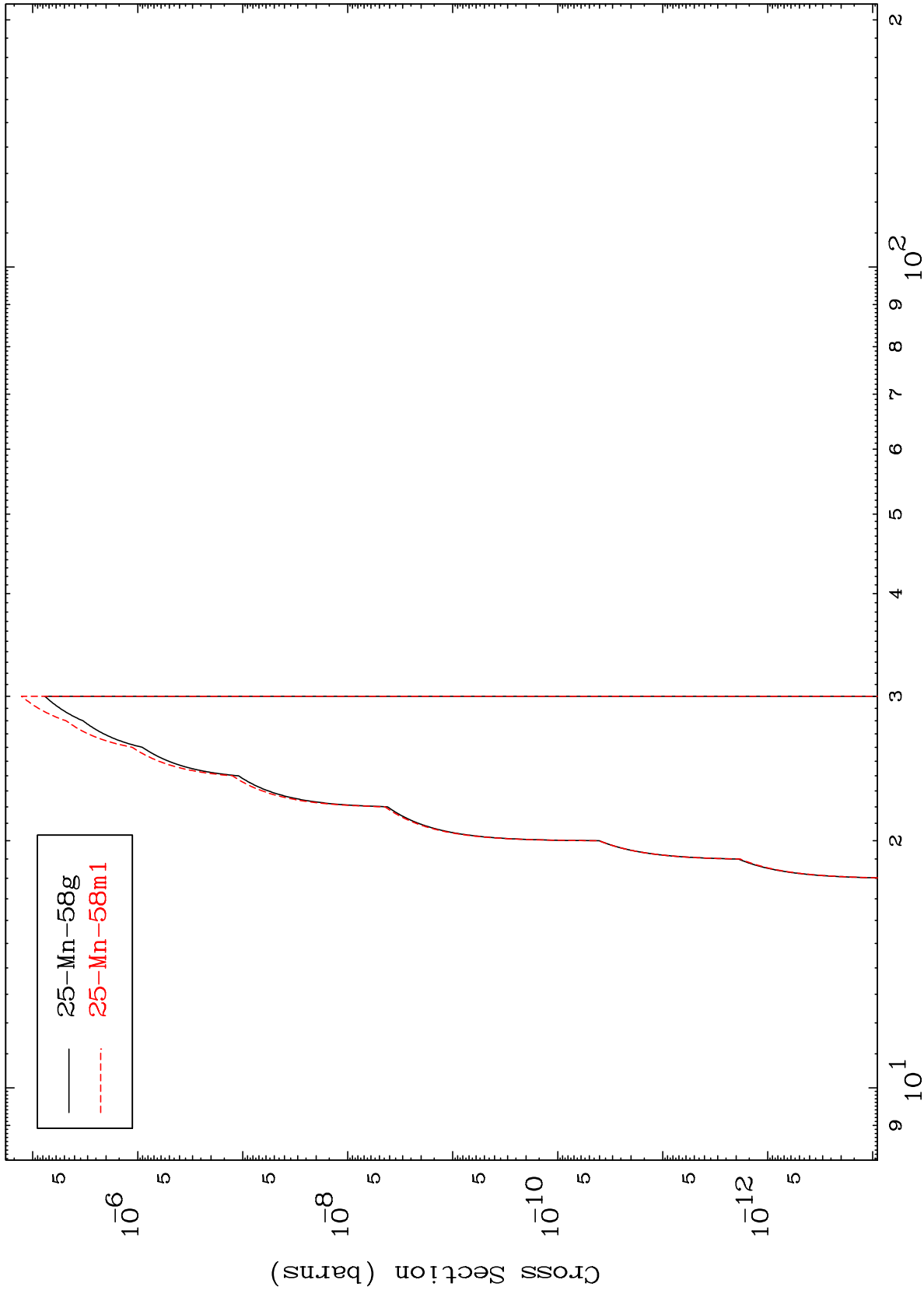
Incident Energy (MeV)

27-Co-62

MAT 2734

27-Co-62

$(\alpha, 2\alpha)$
Radionuclide Production Cross Section



15

Incident Energy (MeV)

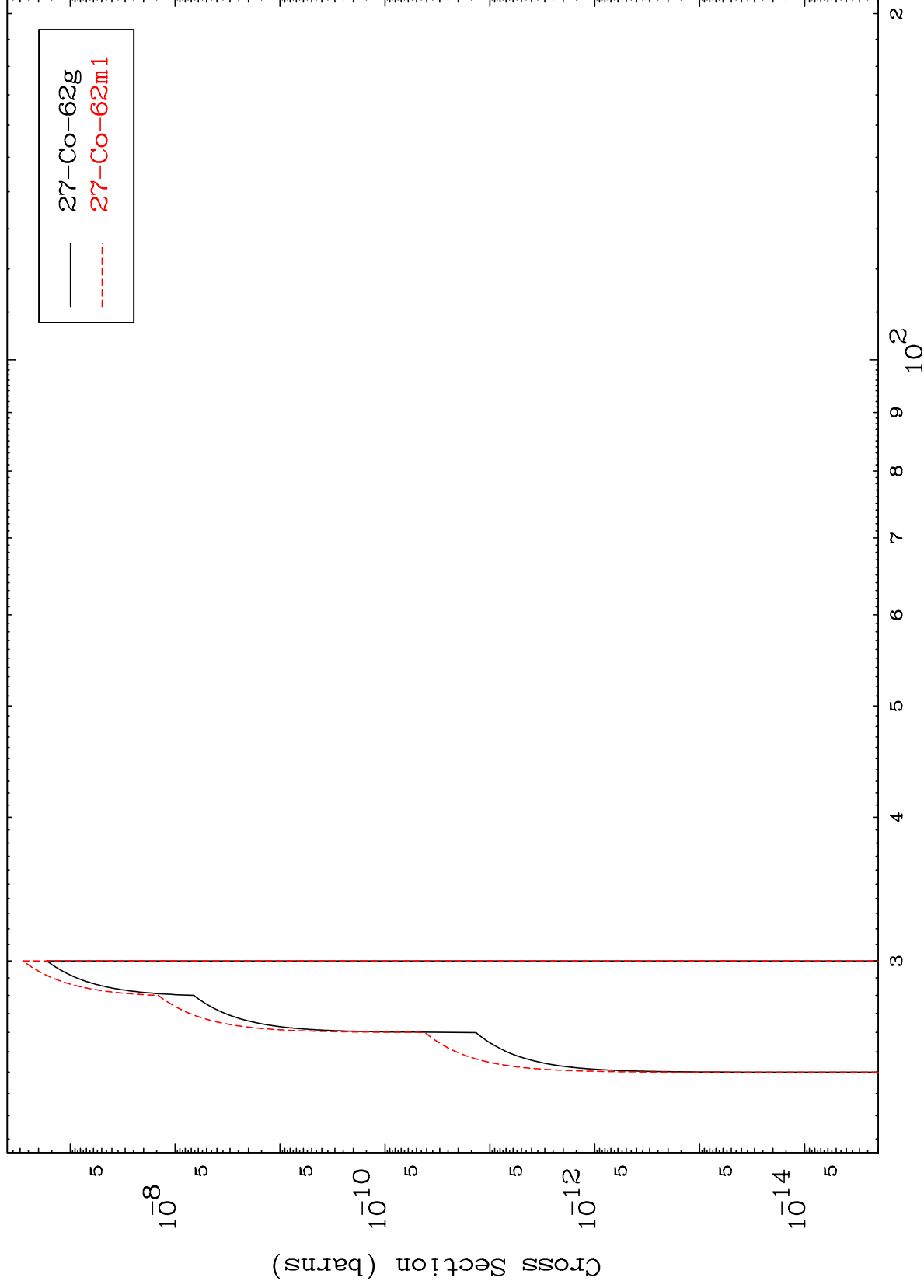
27-Co-62

MAT 2734

(α ,p) t

27-Co-62

Radionuclide Production Cross Section



16

Incident Energy (MeV)

27-Co-62