

Program EVALPLOT
(Version 2018-1)

by

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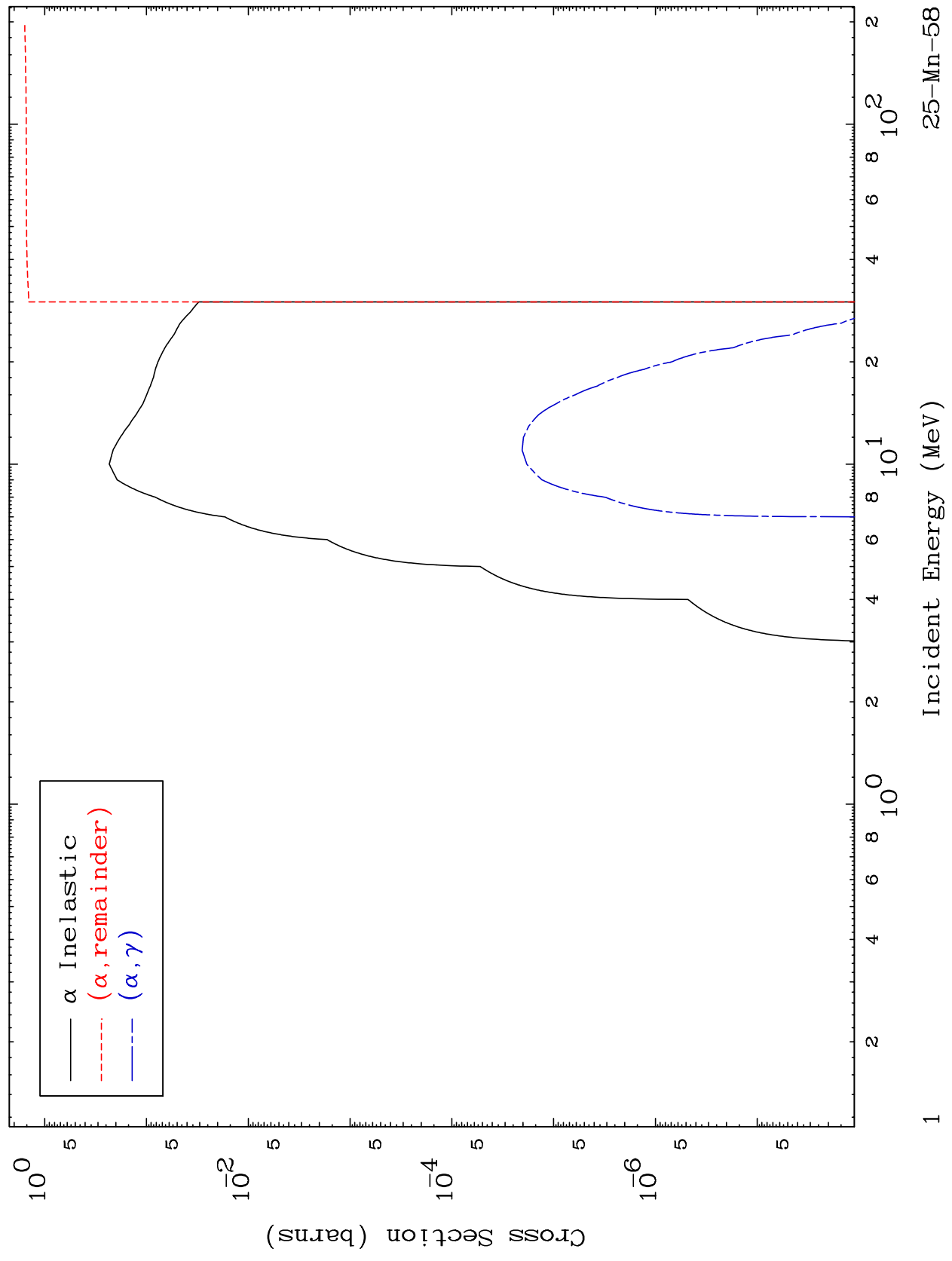
Press Mouse Button to Start

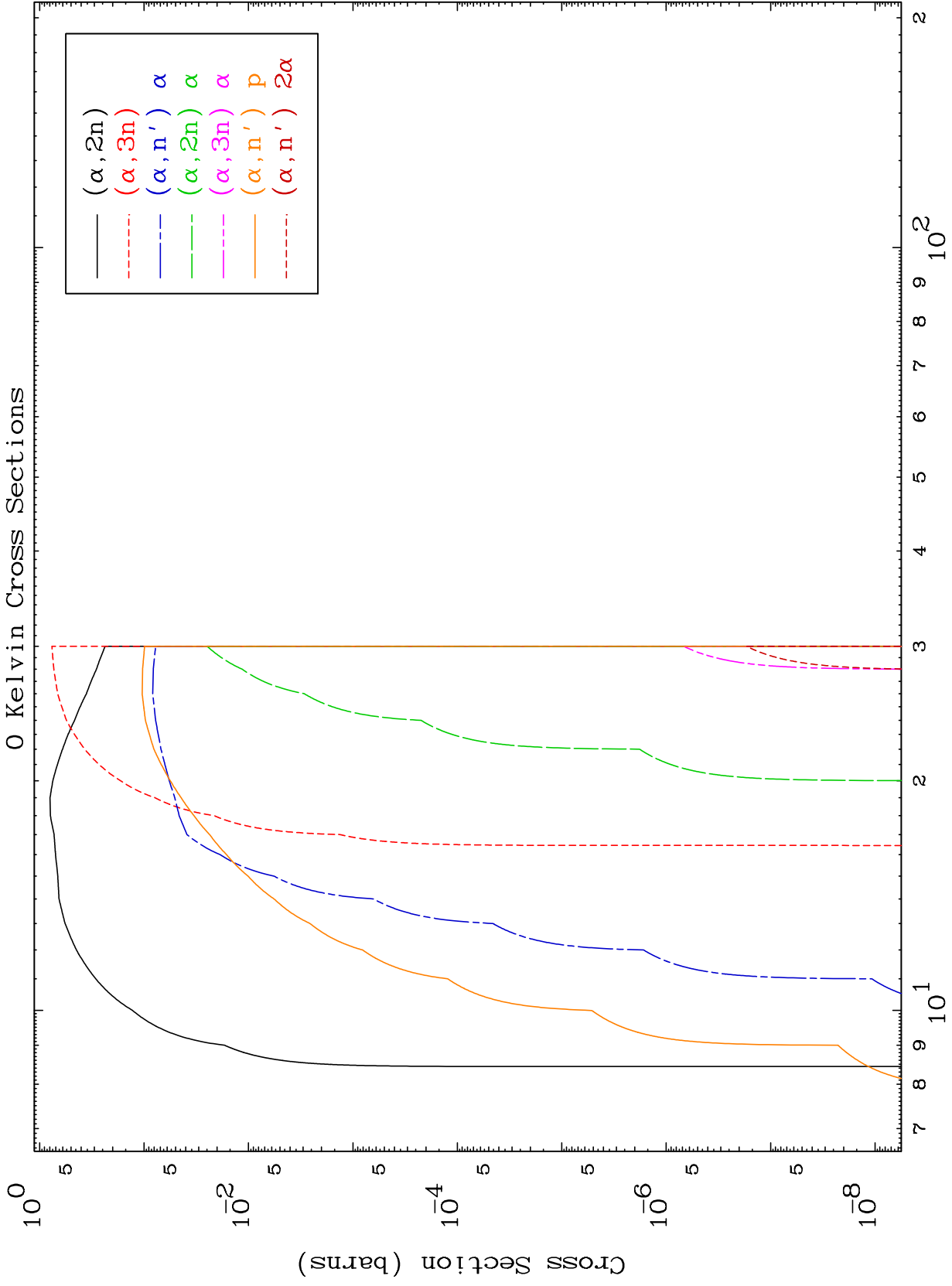
MAT 2534

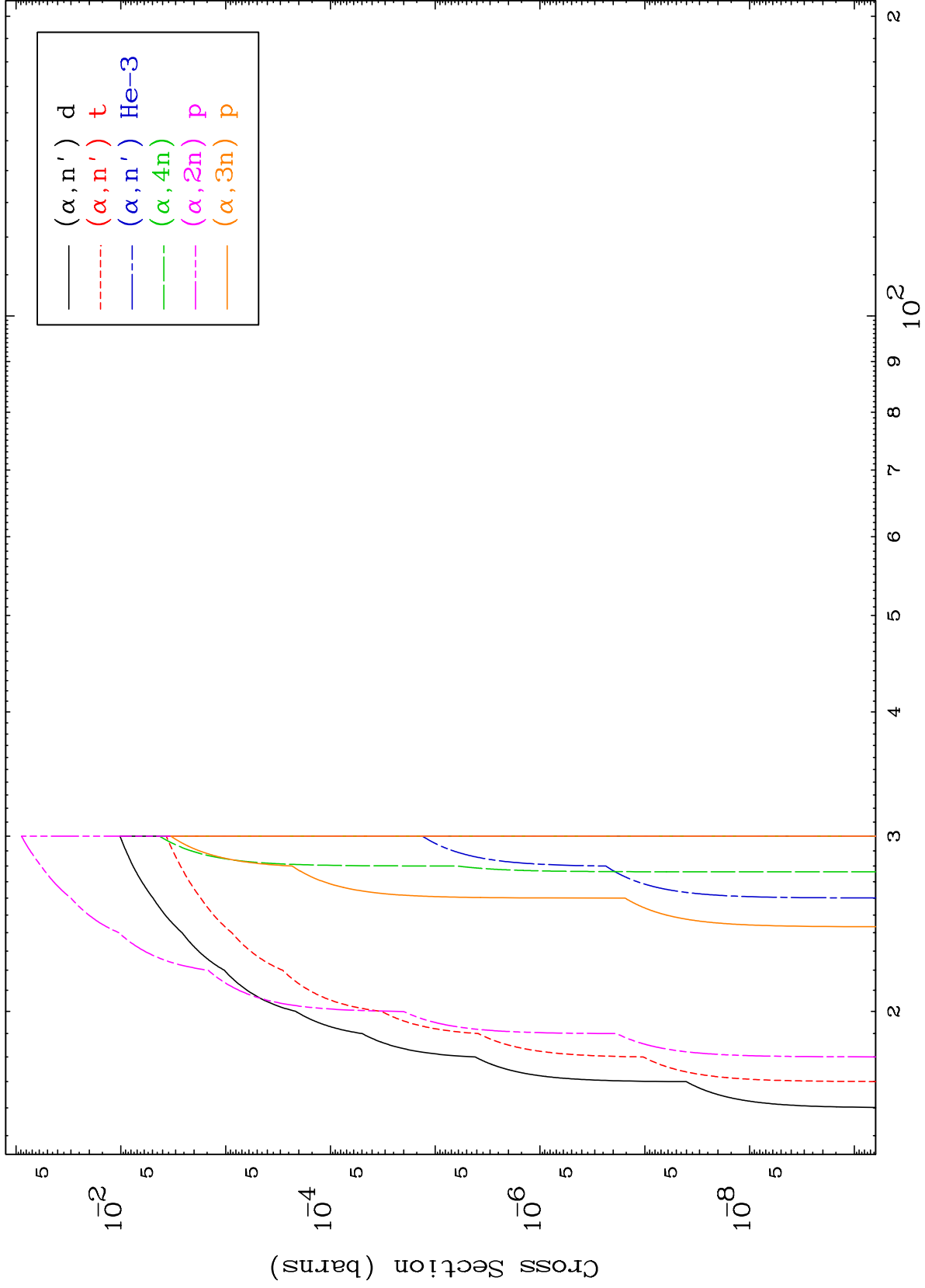
0 Kelvin

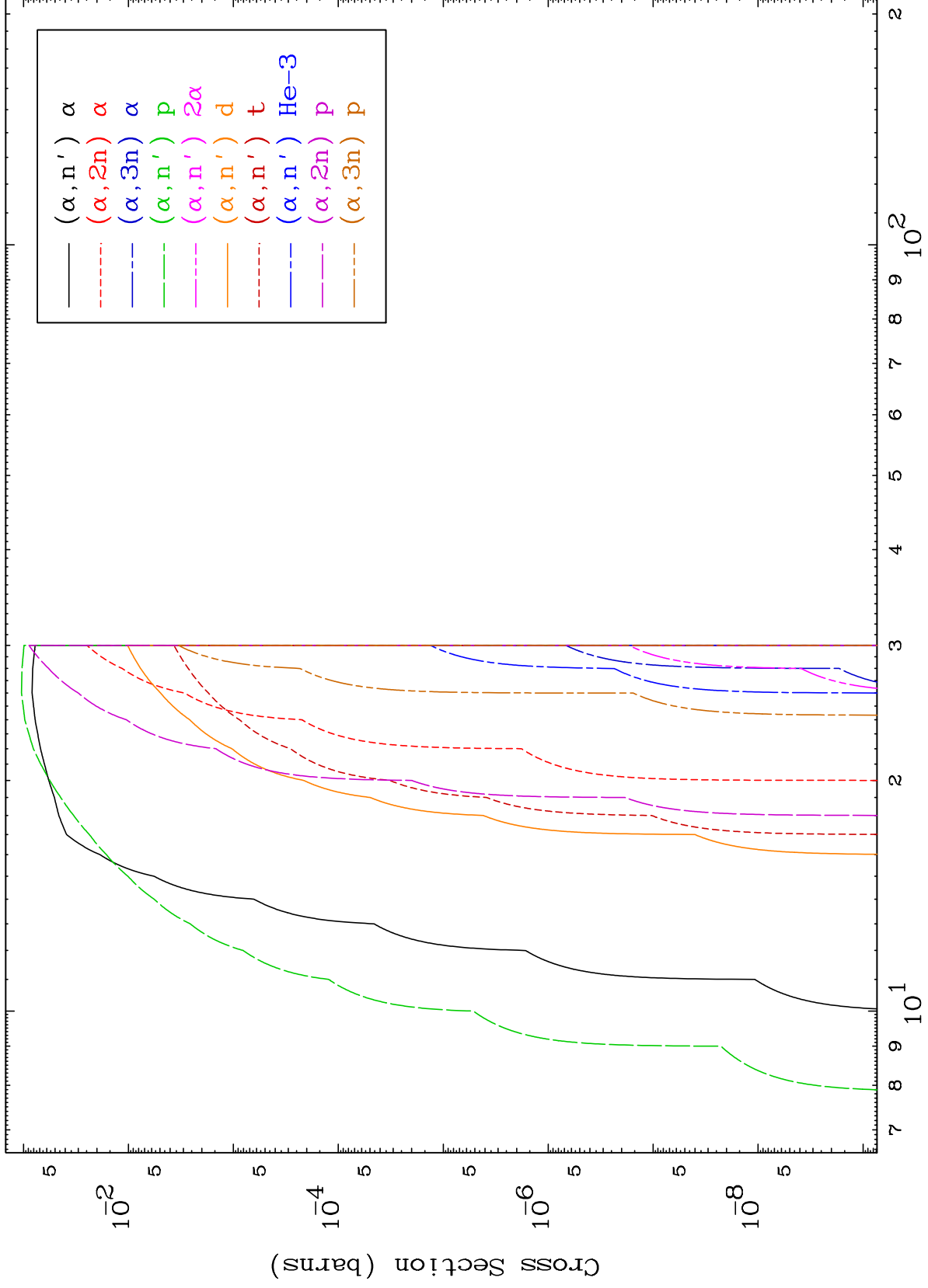
α Major Cross Sections

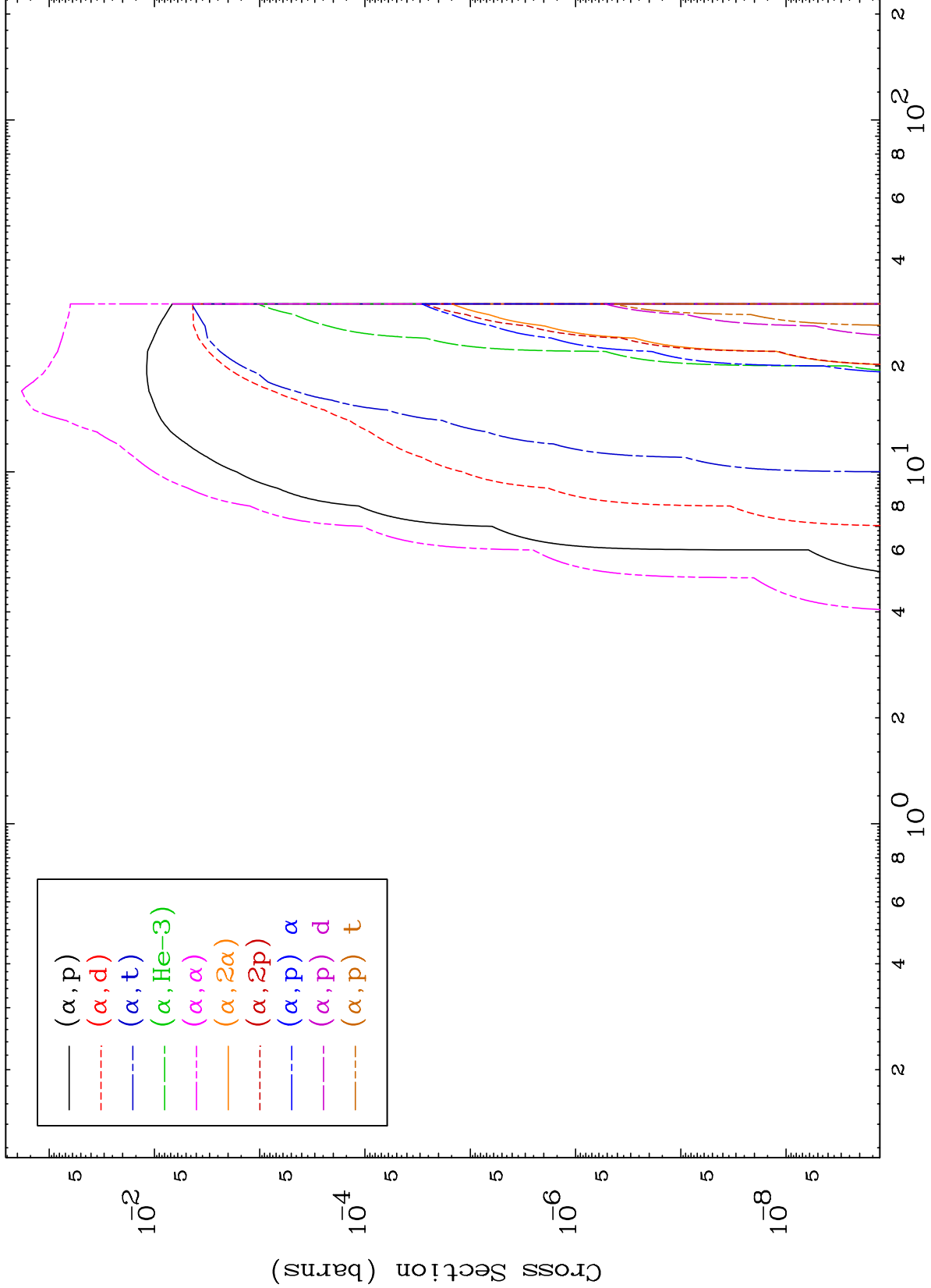
25-Mn-58









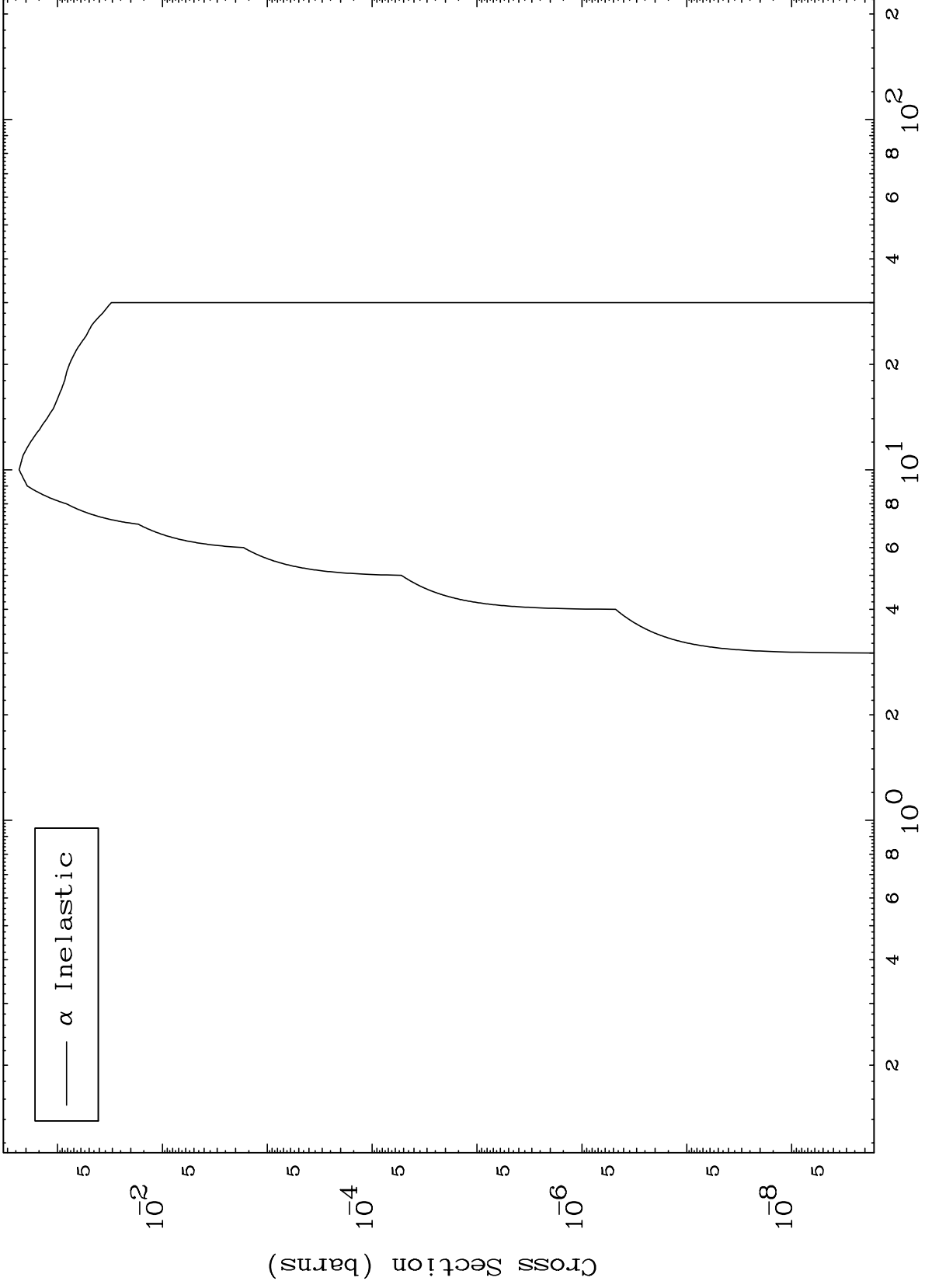


MAT 2534

(α, n') Level

25-Mn-58

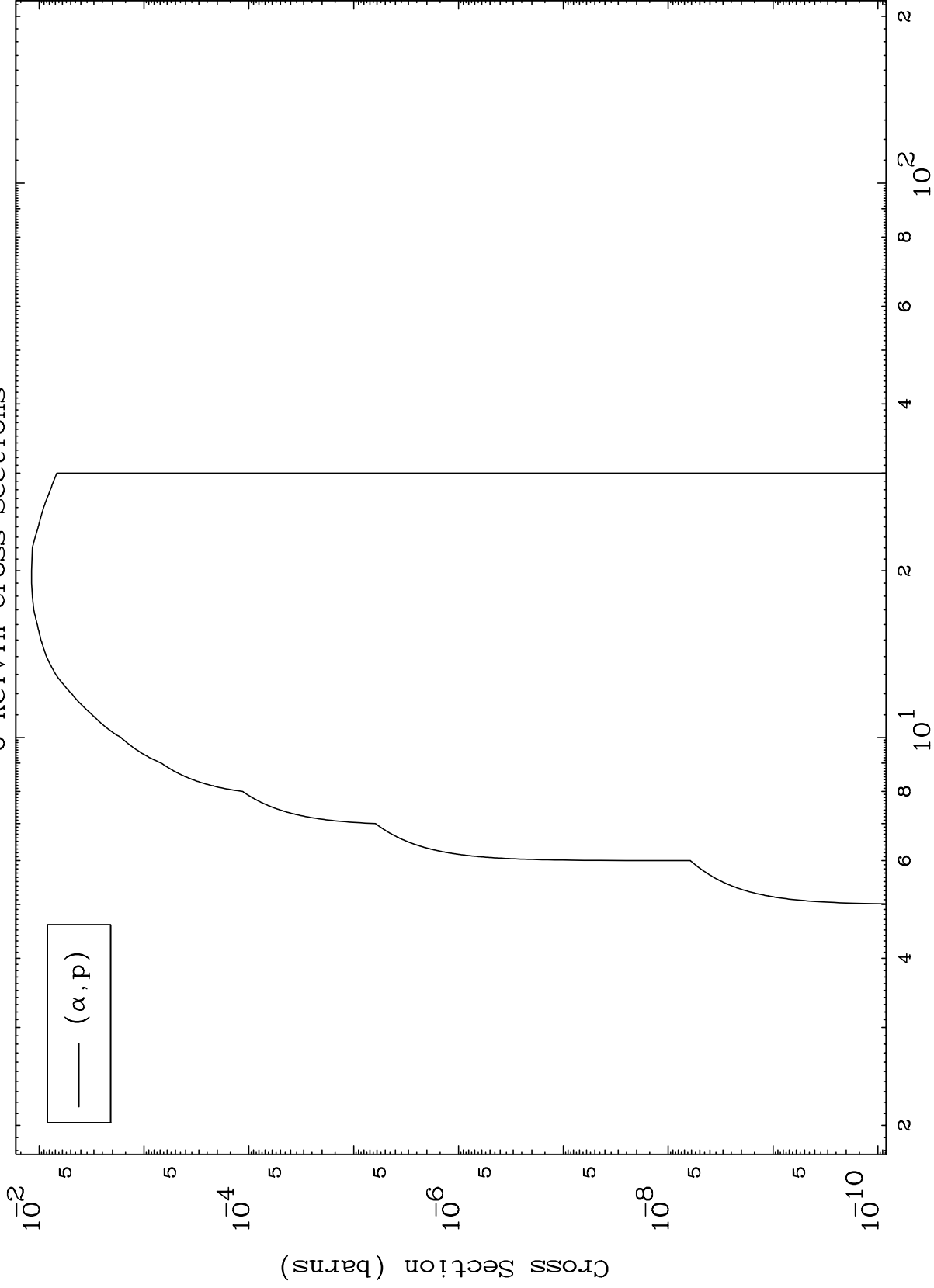
0 Kelvin Cross Sections



MAT 2534

(α, p) Levels
0 Kelvin Cross Sections

25-Mn-58



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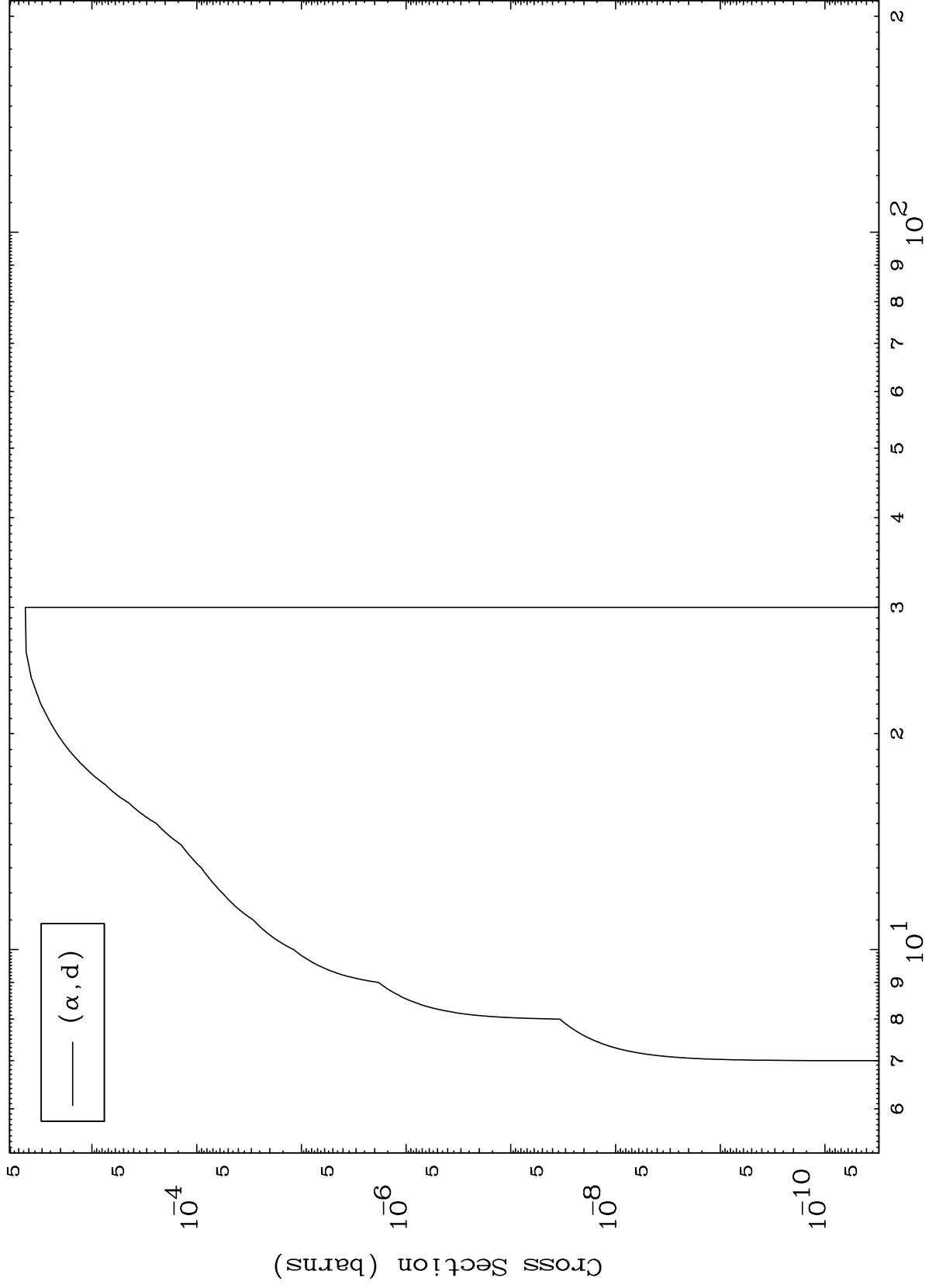
Incident Energy (MeV)

25-Mn-58

MAT 2534

(α, d) Levels
0 Kelvin Cross Sections

25-Mn-58



8

Incident Energy (MeV)

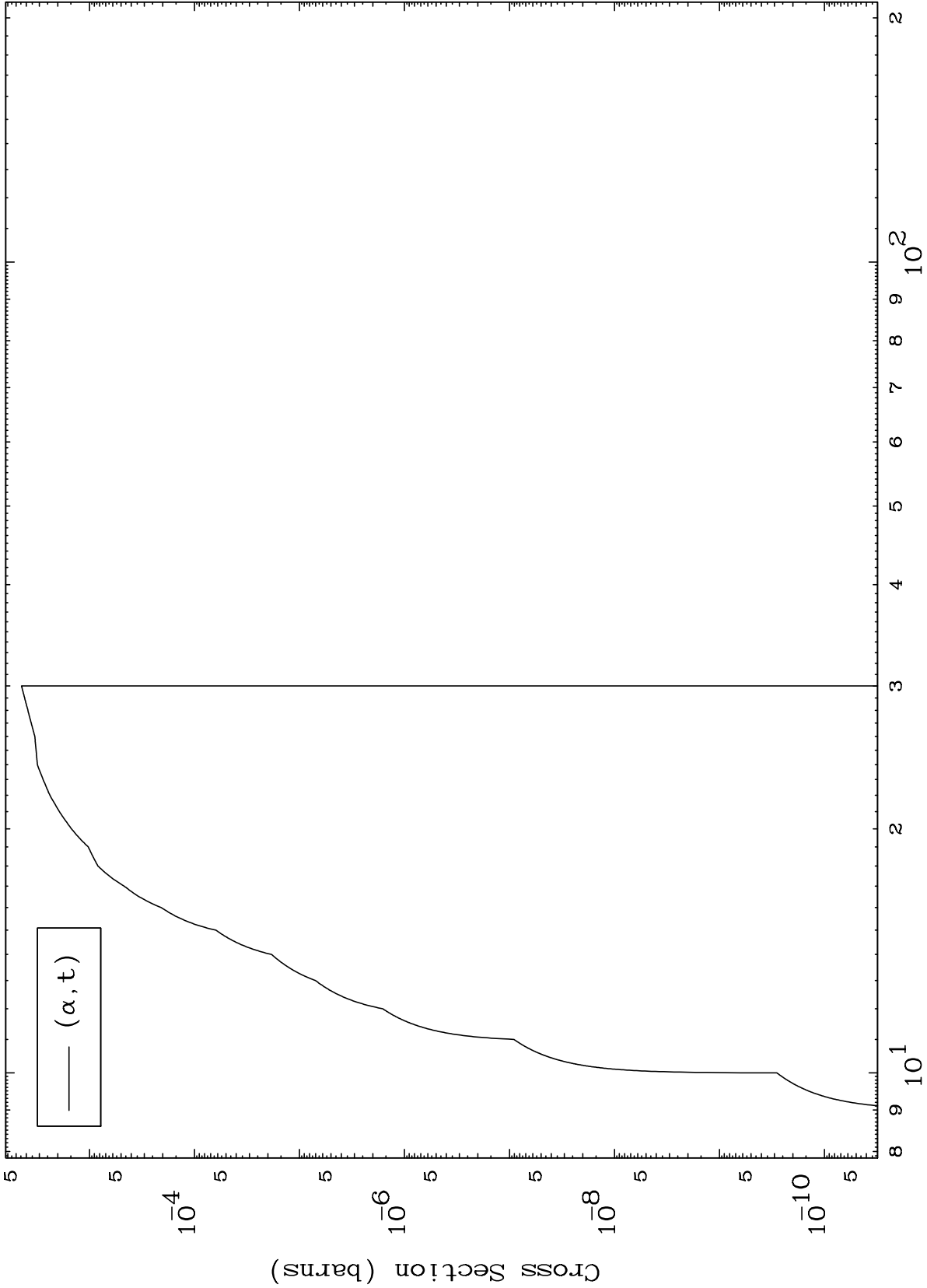
25-Mn-58

MAT 2534

(α, t) Levels

25-Mn-58

0 Kelvin Cross Sections



9

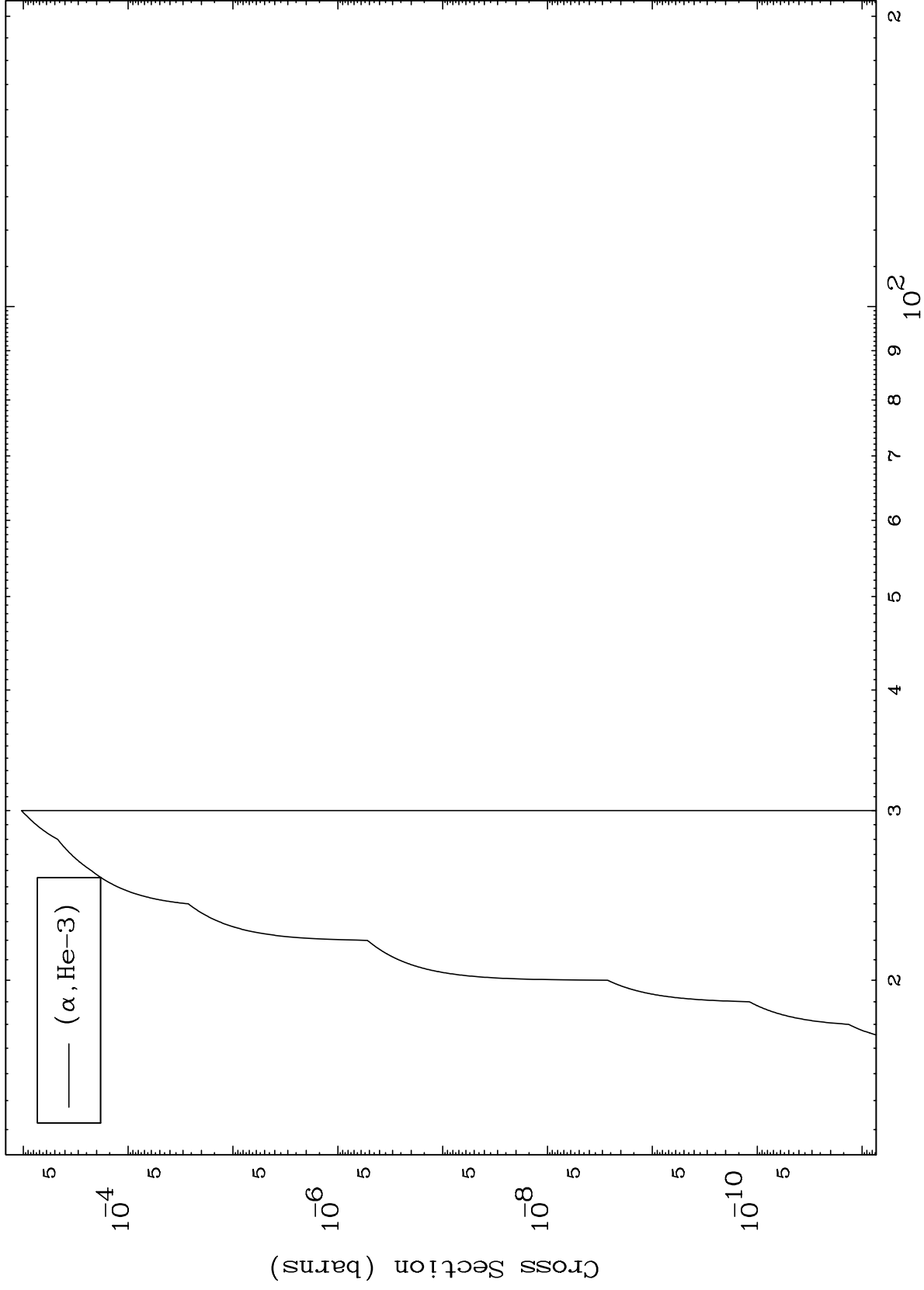
Incident Energy (MeV)

25-Mn-58

MAT 2534

(α , He3) Levels
0 Kelvin Cross Sections

25-Mn-58



10

Incident Energy (MeV)

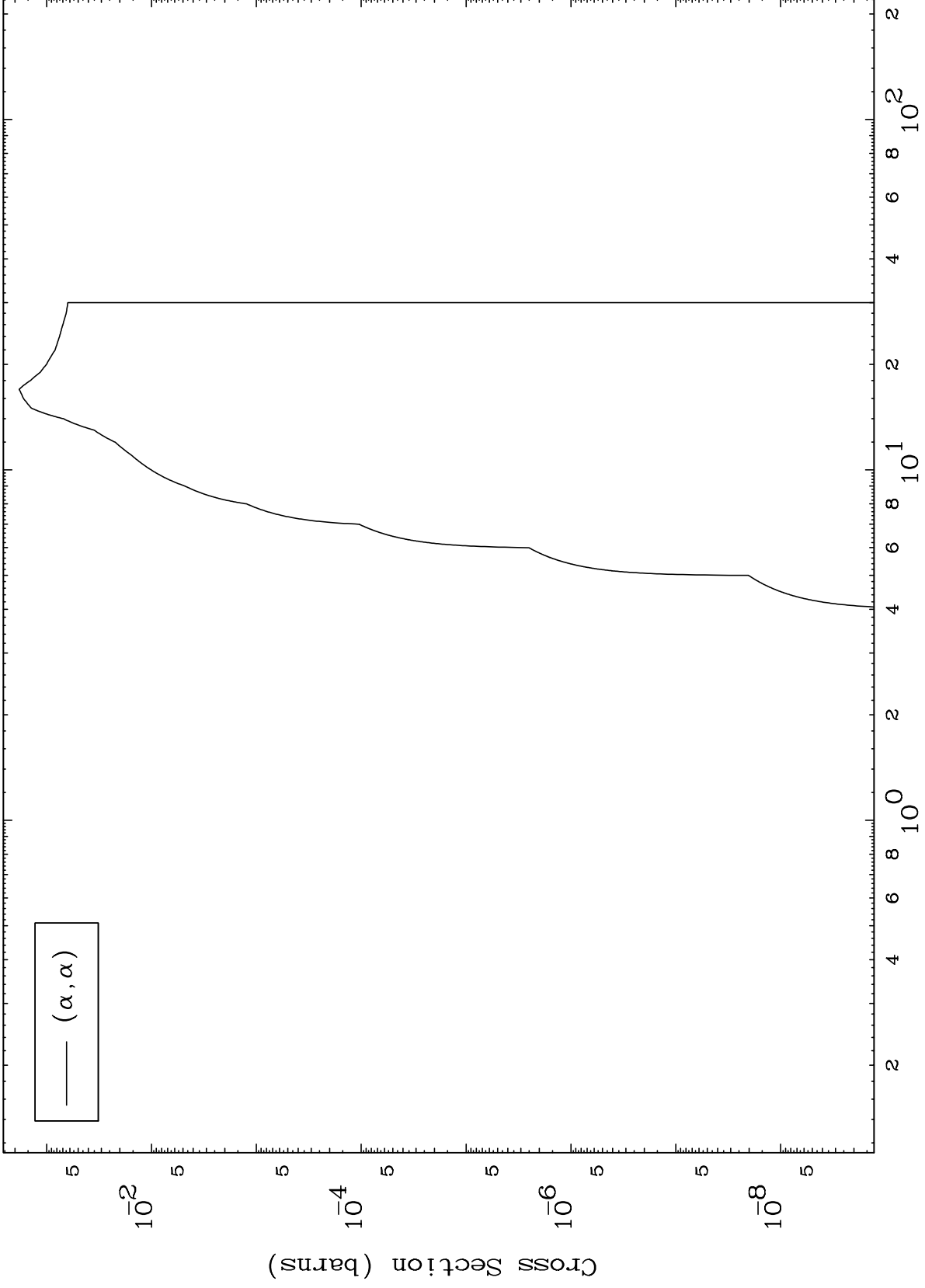
25-Mn-58

MAT 2534

(α, α) Levels

25-Mn-58

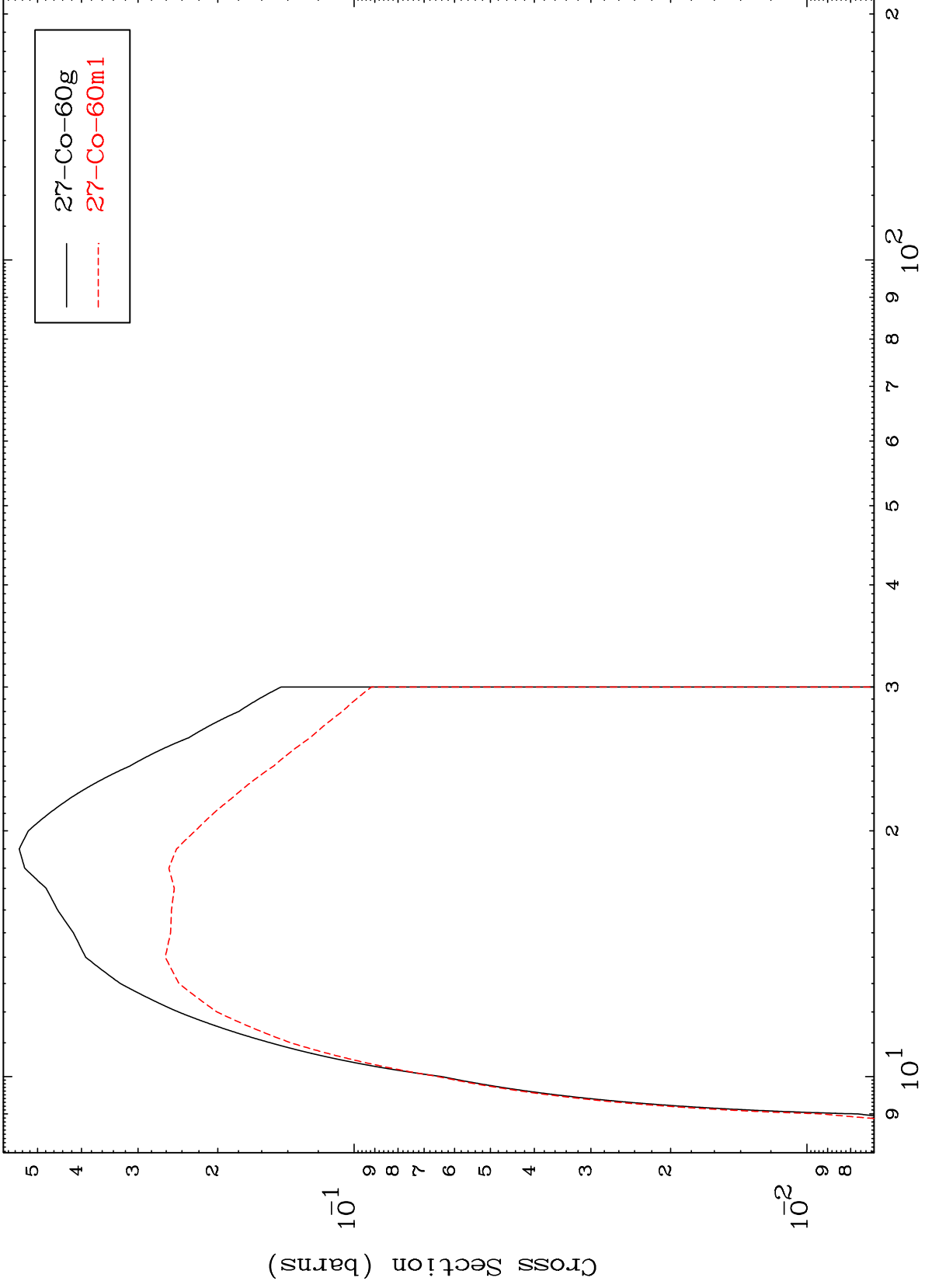
0 Kelvin Cross Sections



MAT 2534

25-Mn-58

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



12

Incident Energy (MeV)

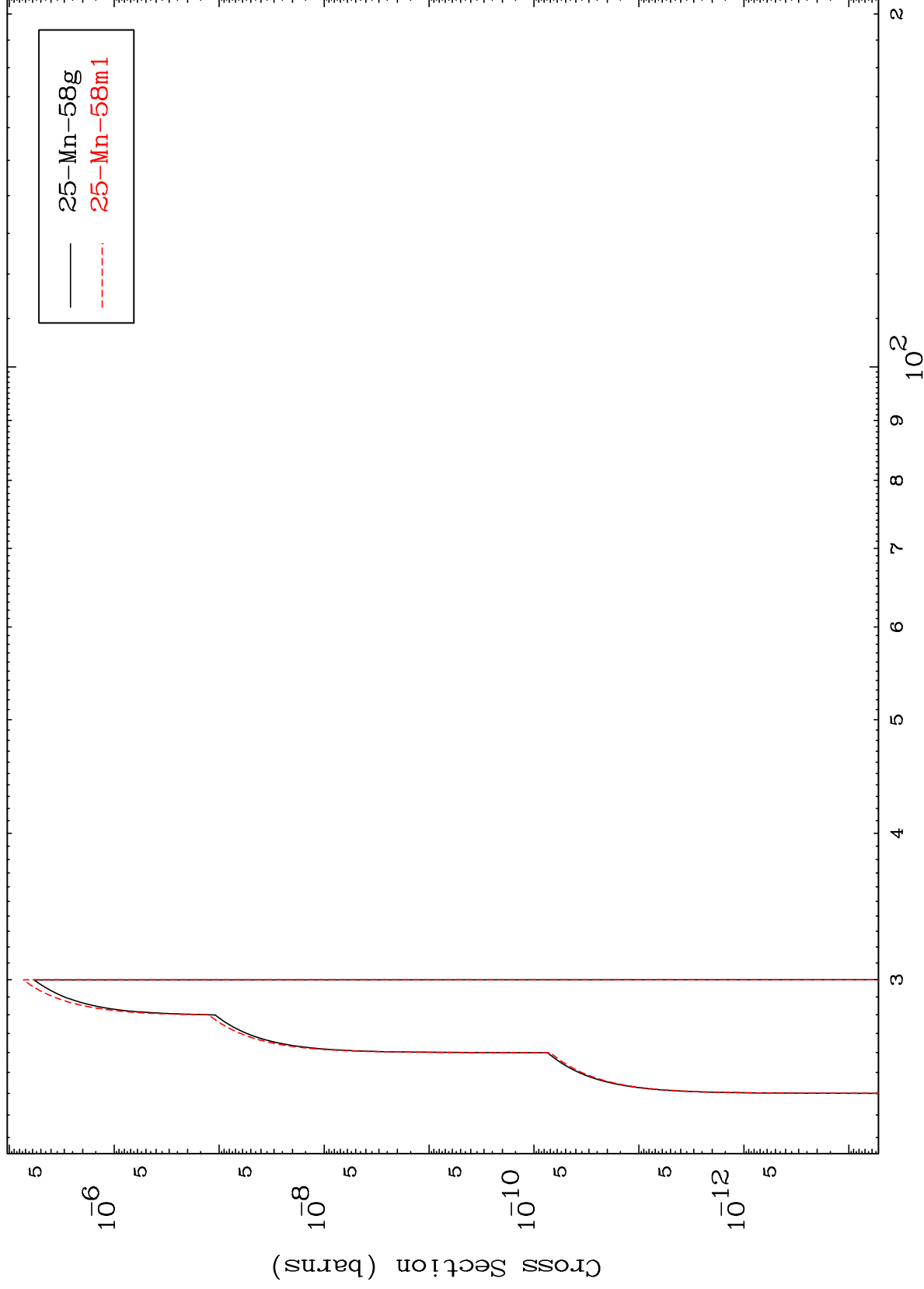
25-Mn-58

MAT 2534

(α, n') He-3

25-Mn-58

Radionuclide Production Cross Section



13

Incident Energy (MeV)

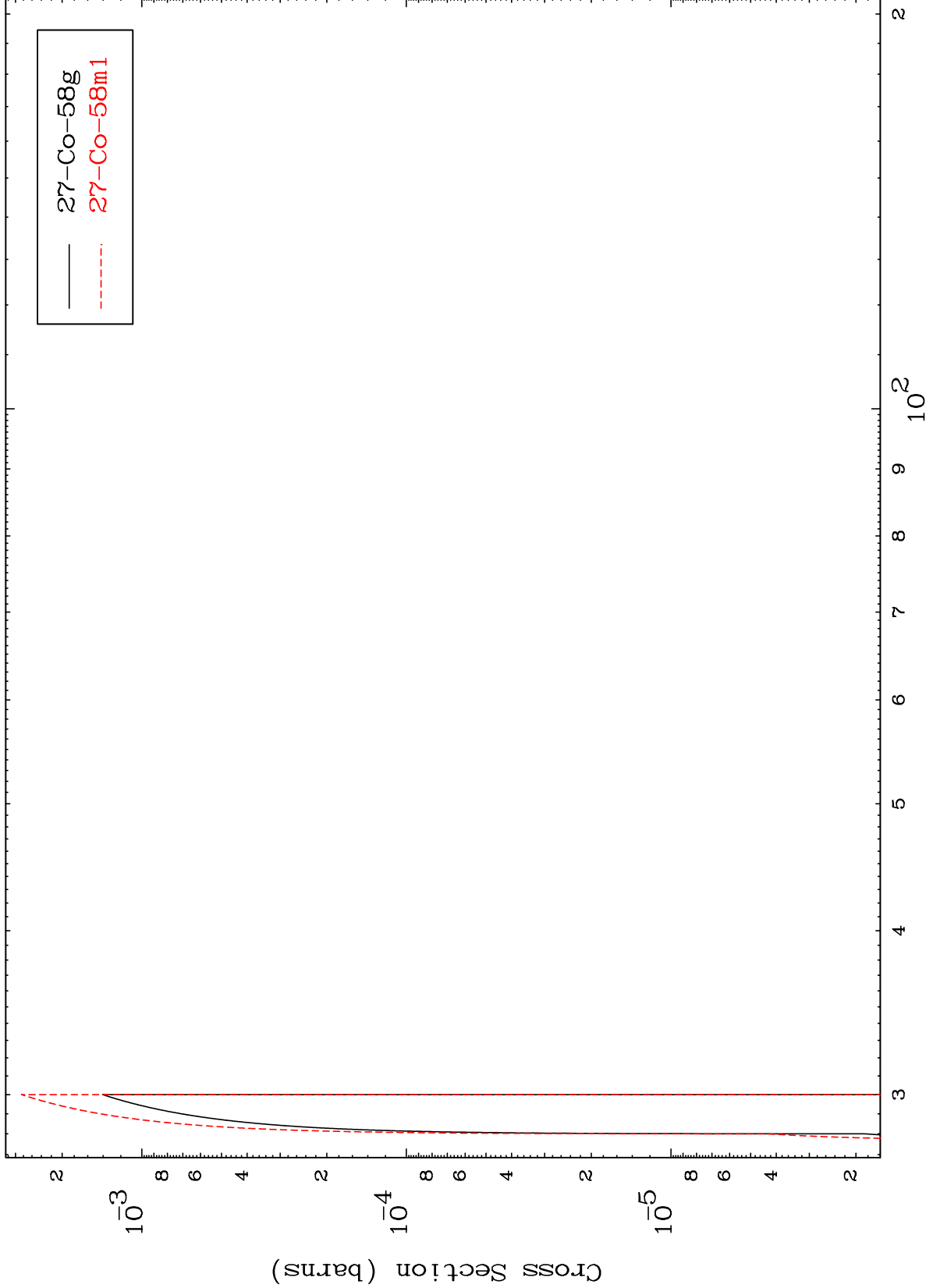
25-Mn-58

MAT 2534

($\alpha, 4n$)

25-Mn-58

Radionuclide Production Cross Section



14

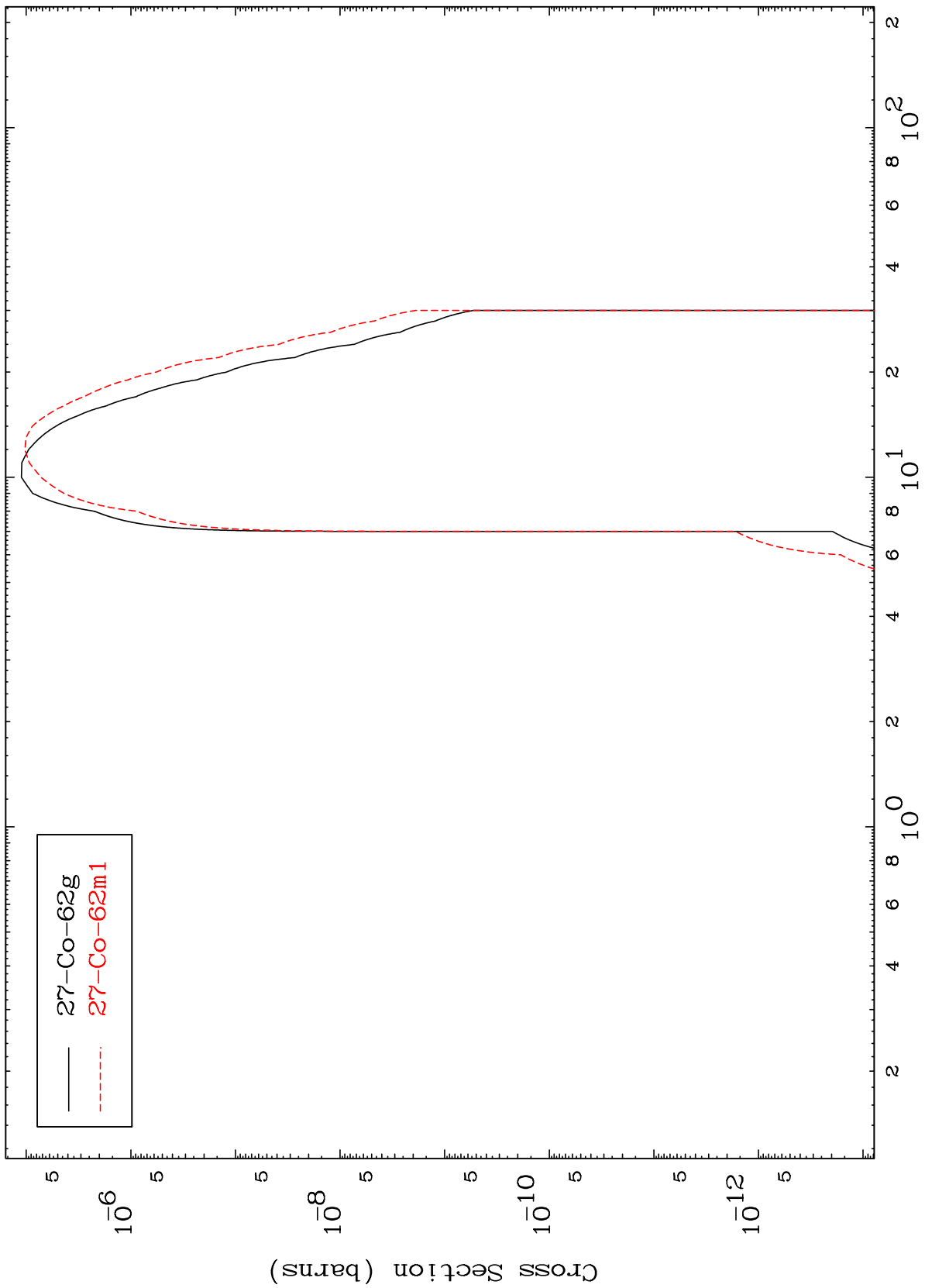
Incident Energy (MeV)

25-Mn-58

MAT 2534

25-Mn-58

(α, γ)
Radionuclide Production Cross Section



— 27-Co-62g
- - - 27-Co-62m1

25-Mn-58

Incident Energy (MeV)

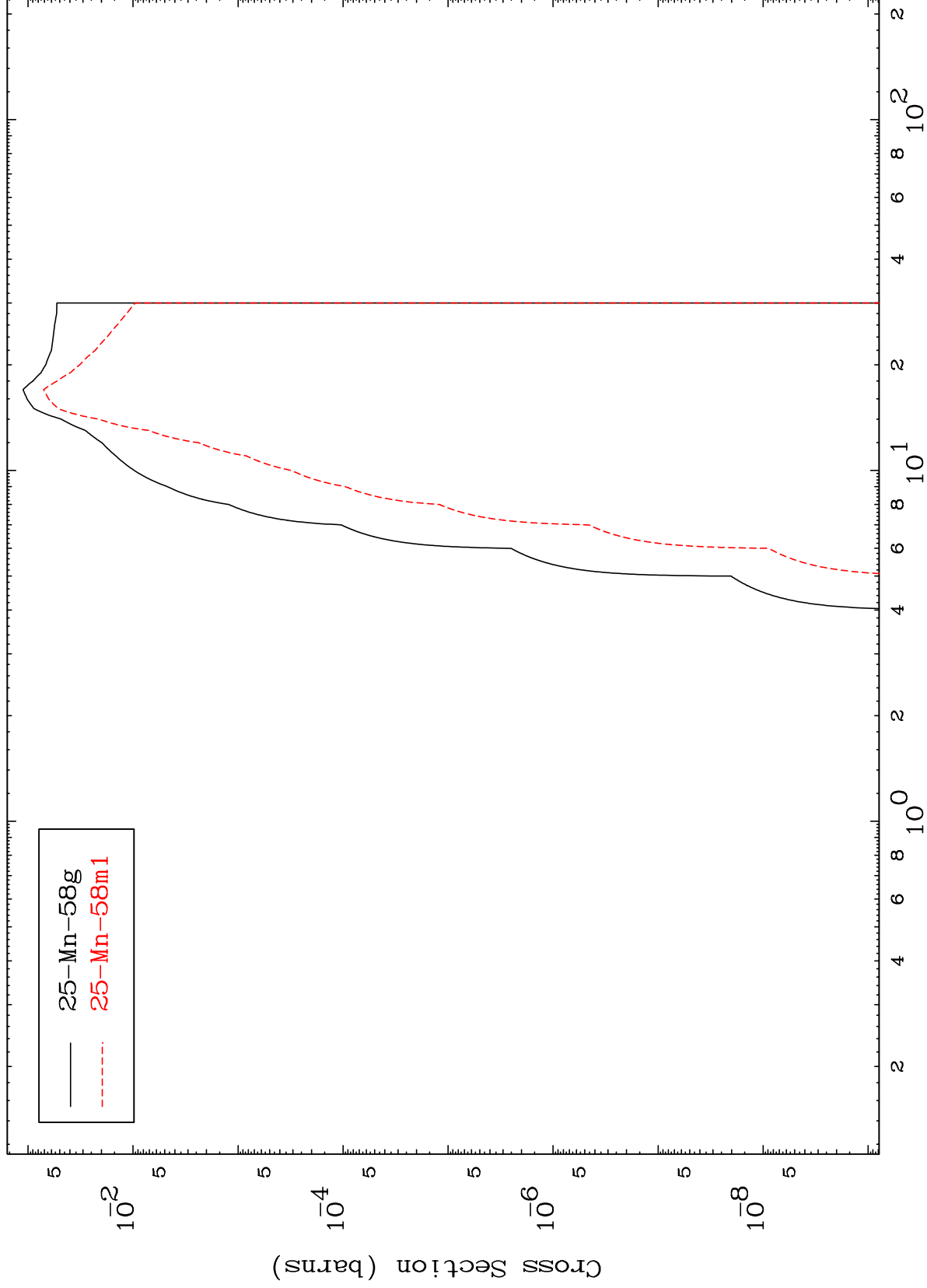
15

MAT 2534

(α, α)

25-Mn-58

Radionuclide Production Cross Section



16

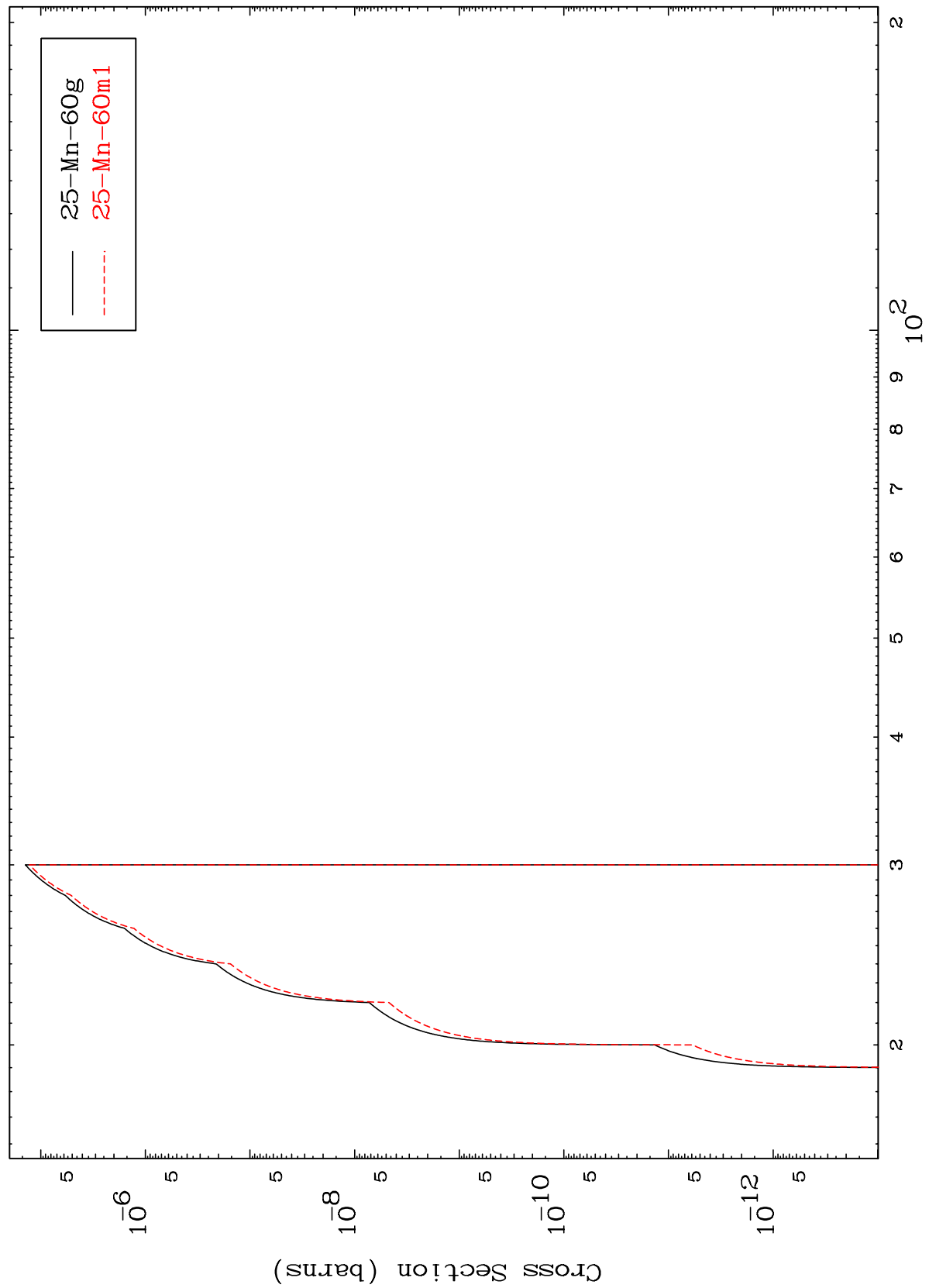
Incident Energy (MeV)

25-Mn-58

MAT 2534

25-Mn-58

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



17

Incident Energy (MeV)

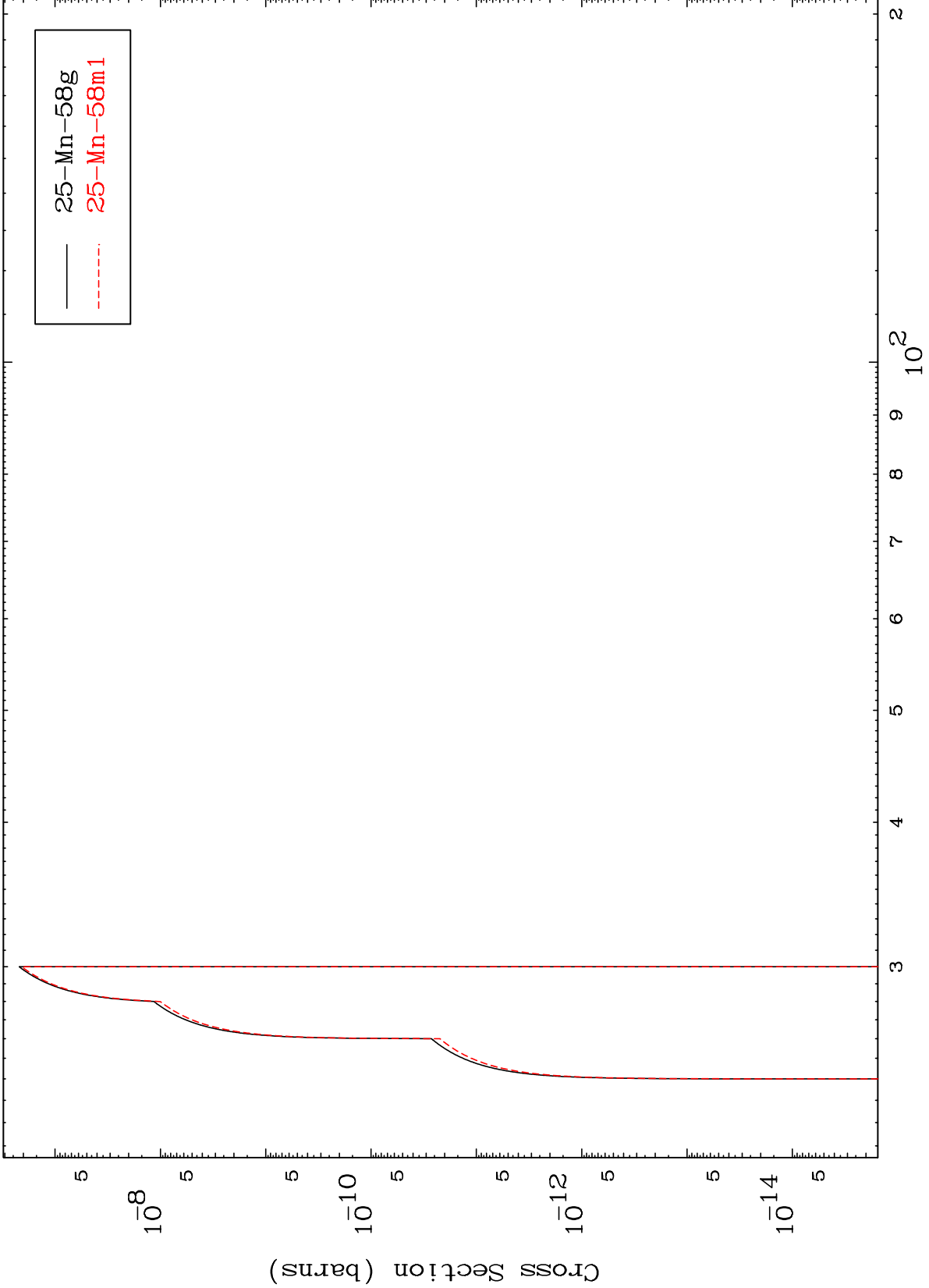
25-Mn-58

MAT 2534

(α, p) t

25-Mn-58

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-58