

Program EVALPLOT
(Version 2018-1)

by

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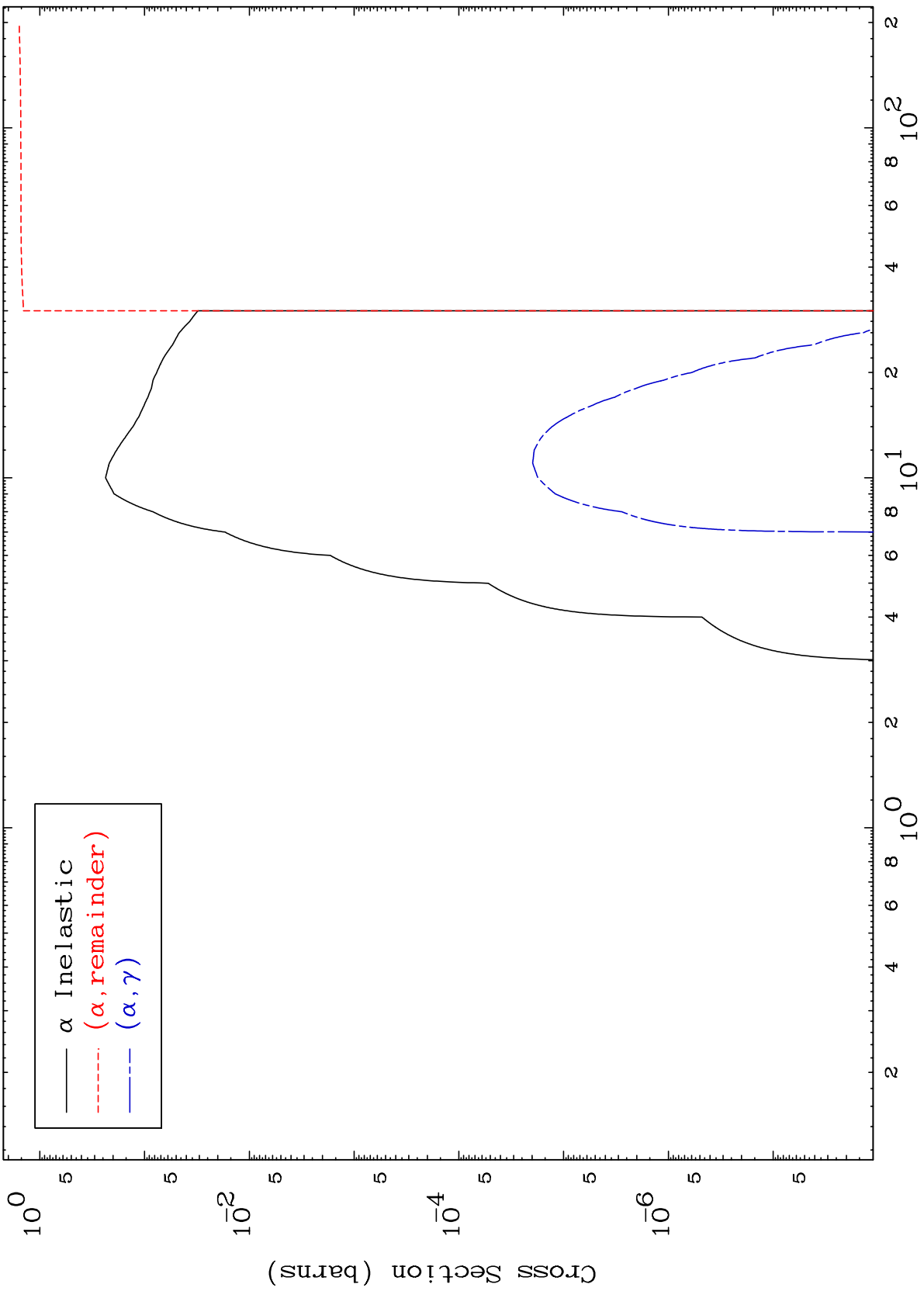
Press Mouse Button to Start

MAT 2535

α Major

25-Mn-58

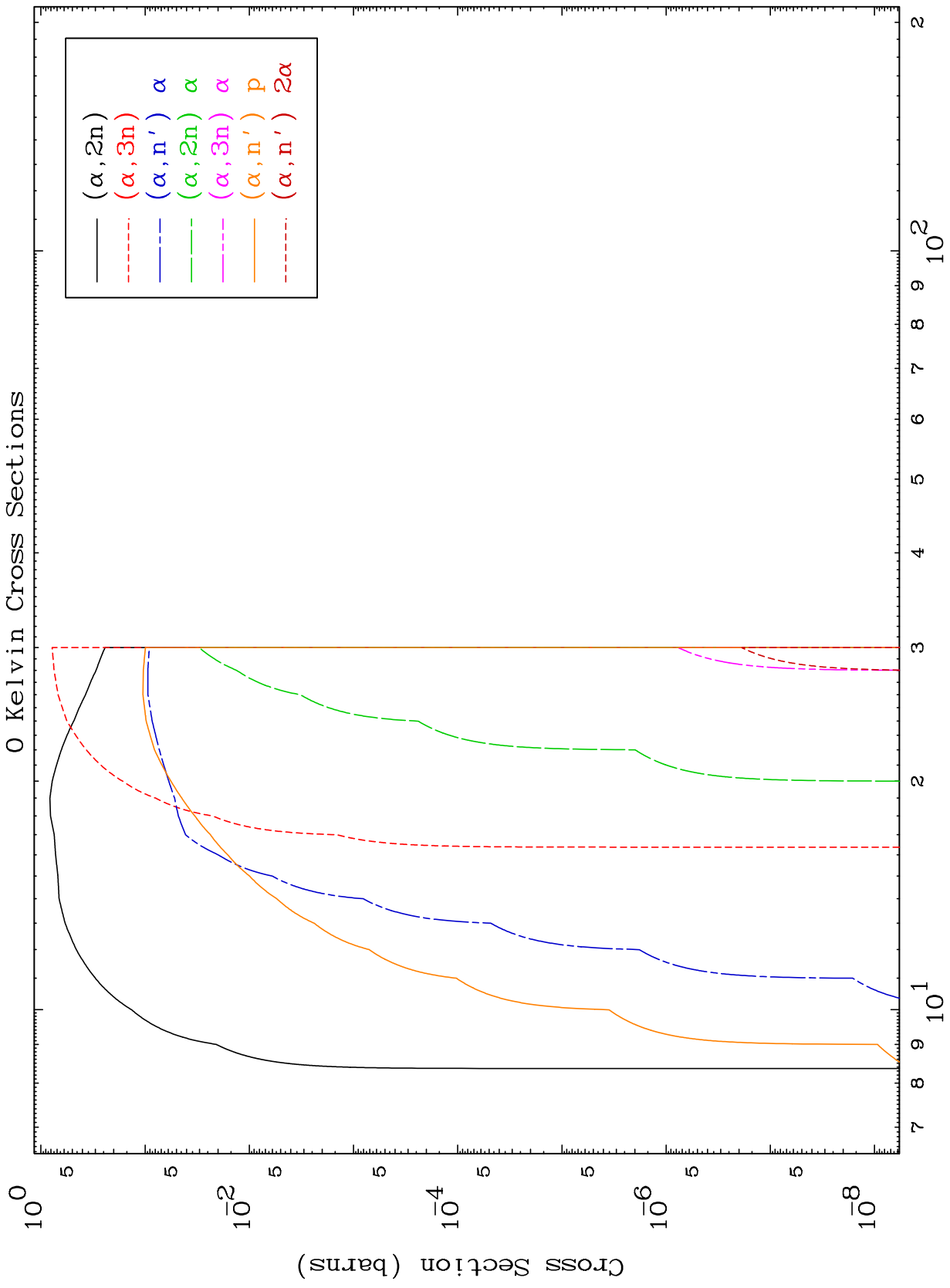
0 Kelvin Cross Sections



MAT 2535

α Neutron Production
0 Kelvin Cross Sections

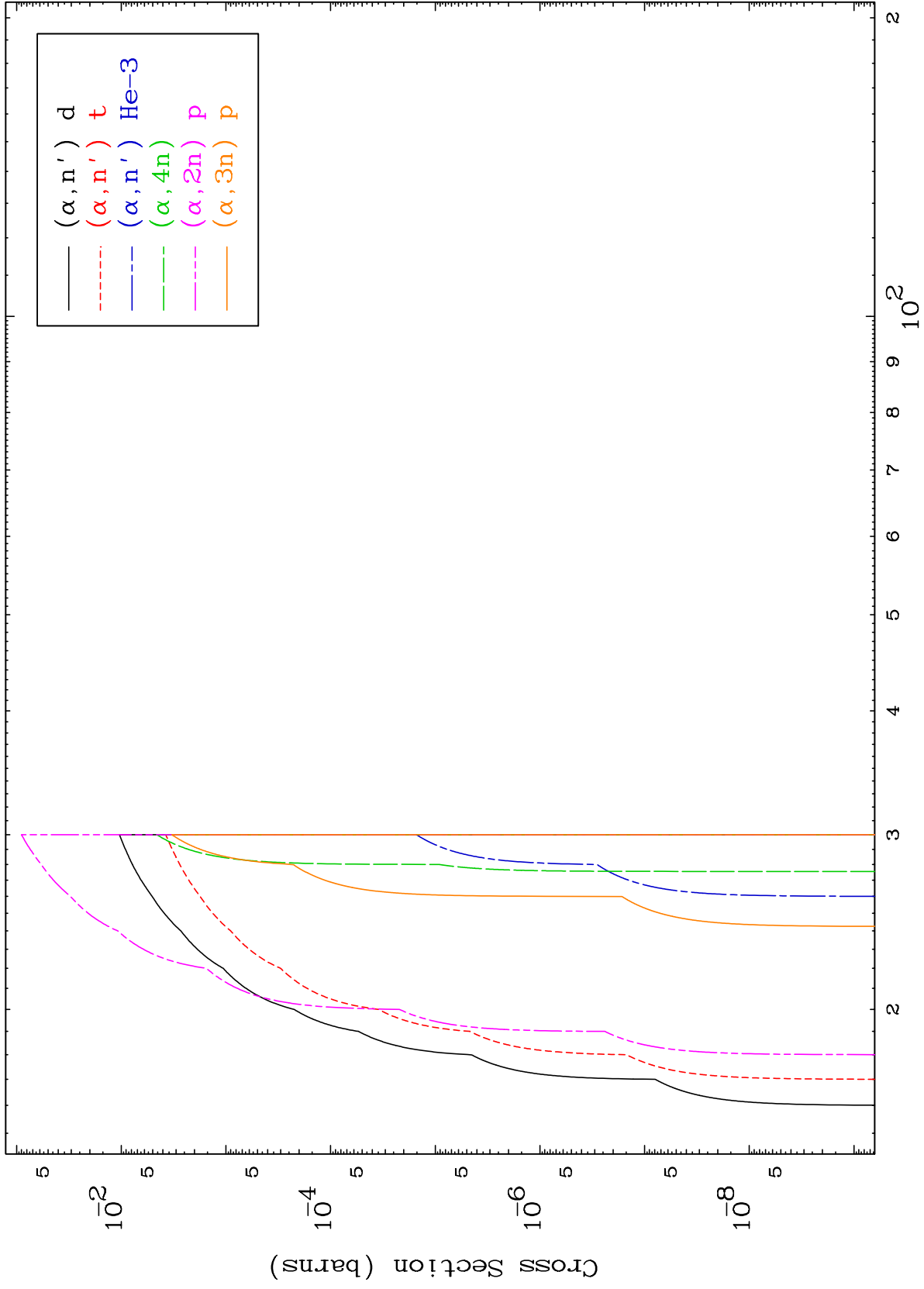
25-Mn-58

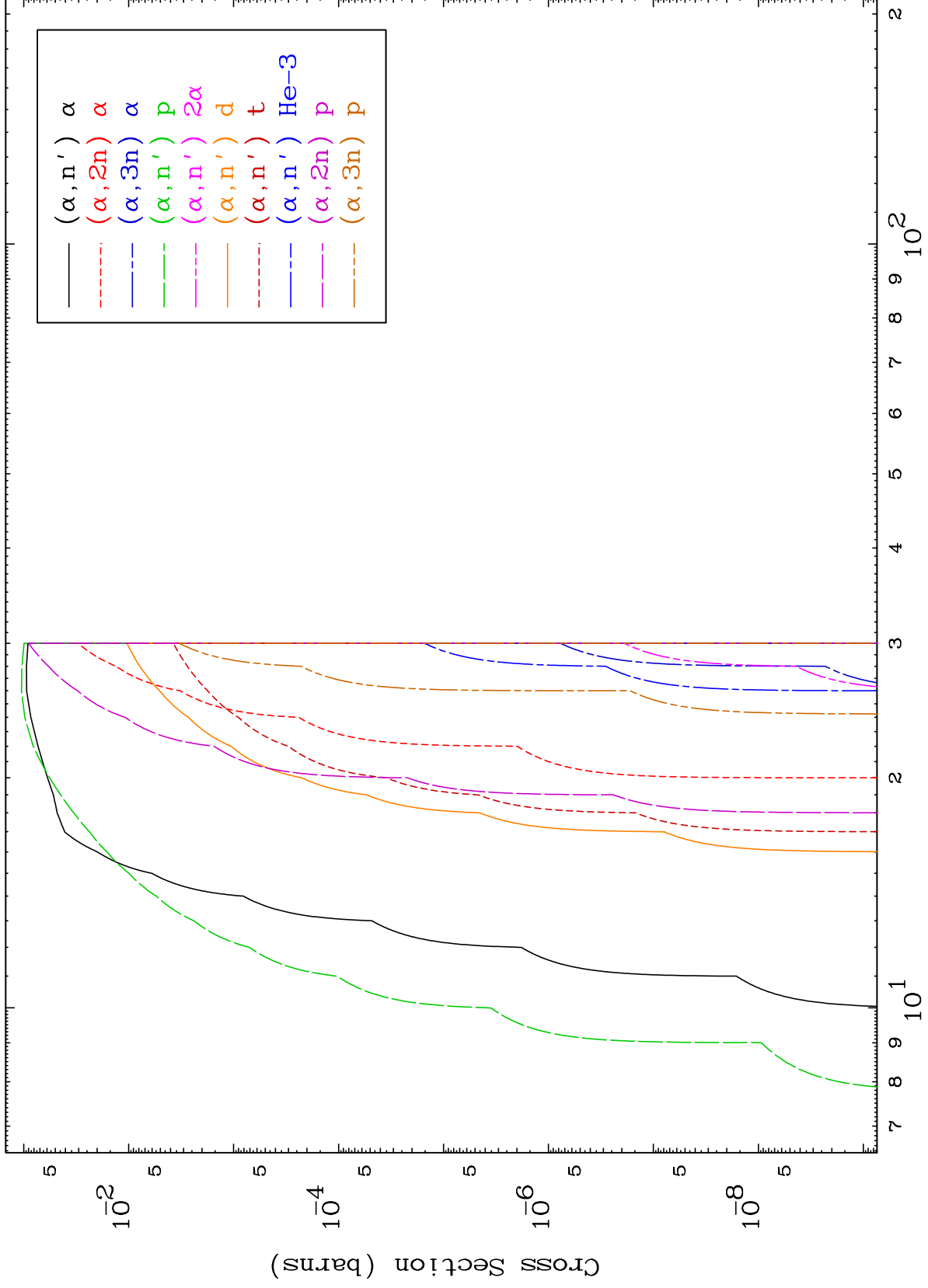


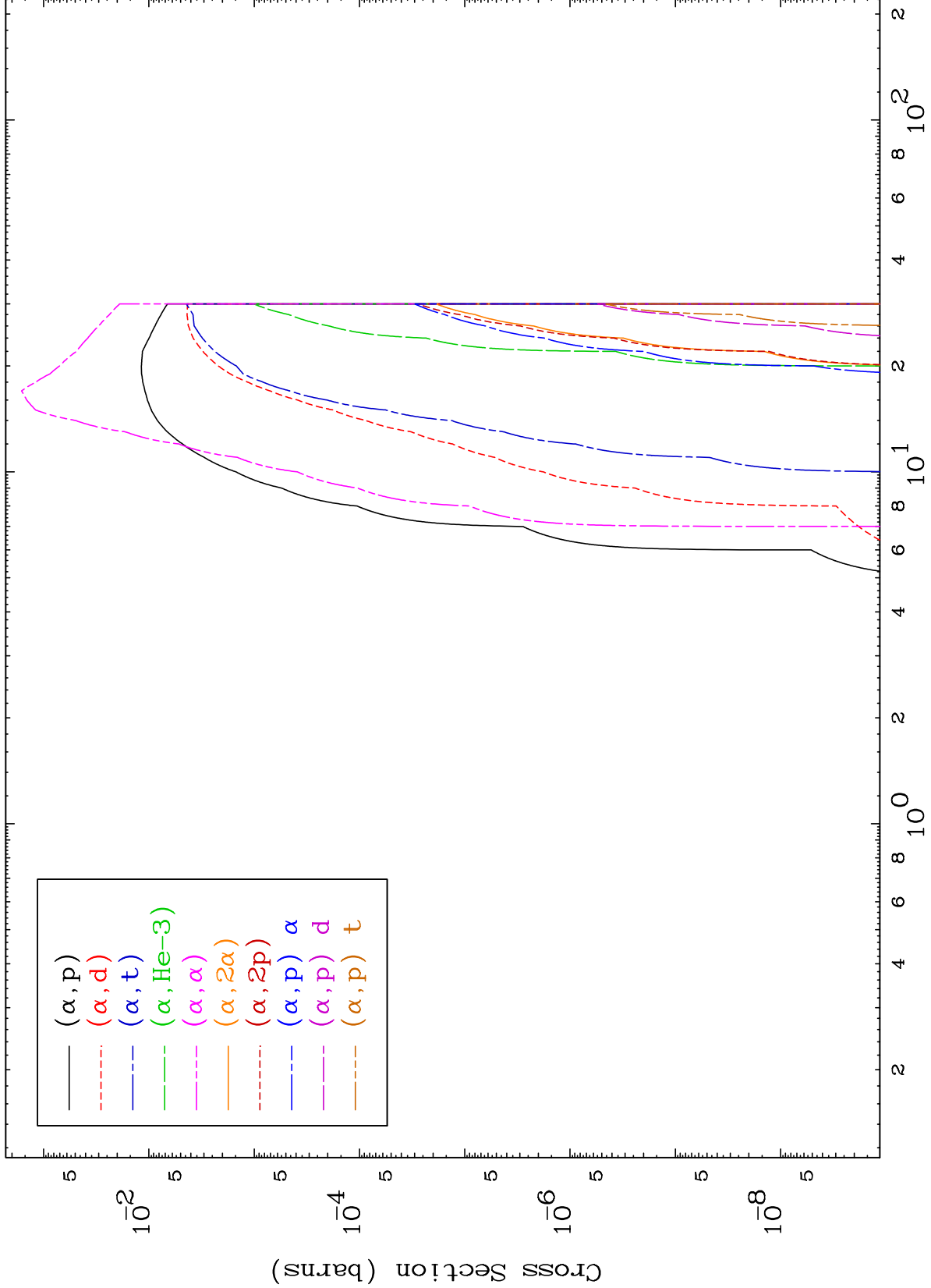
2

Incident Energy (MeV)

25-Mn-58





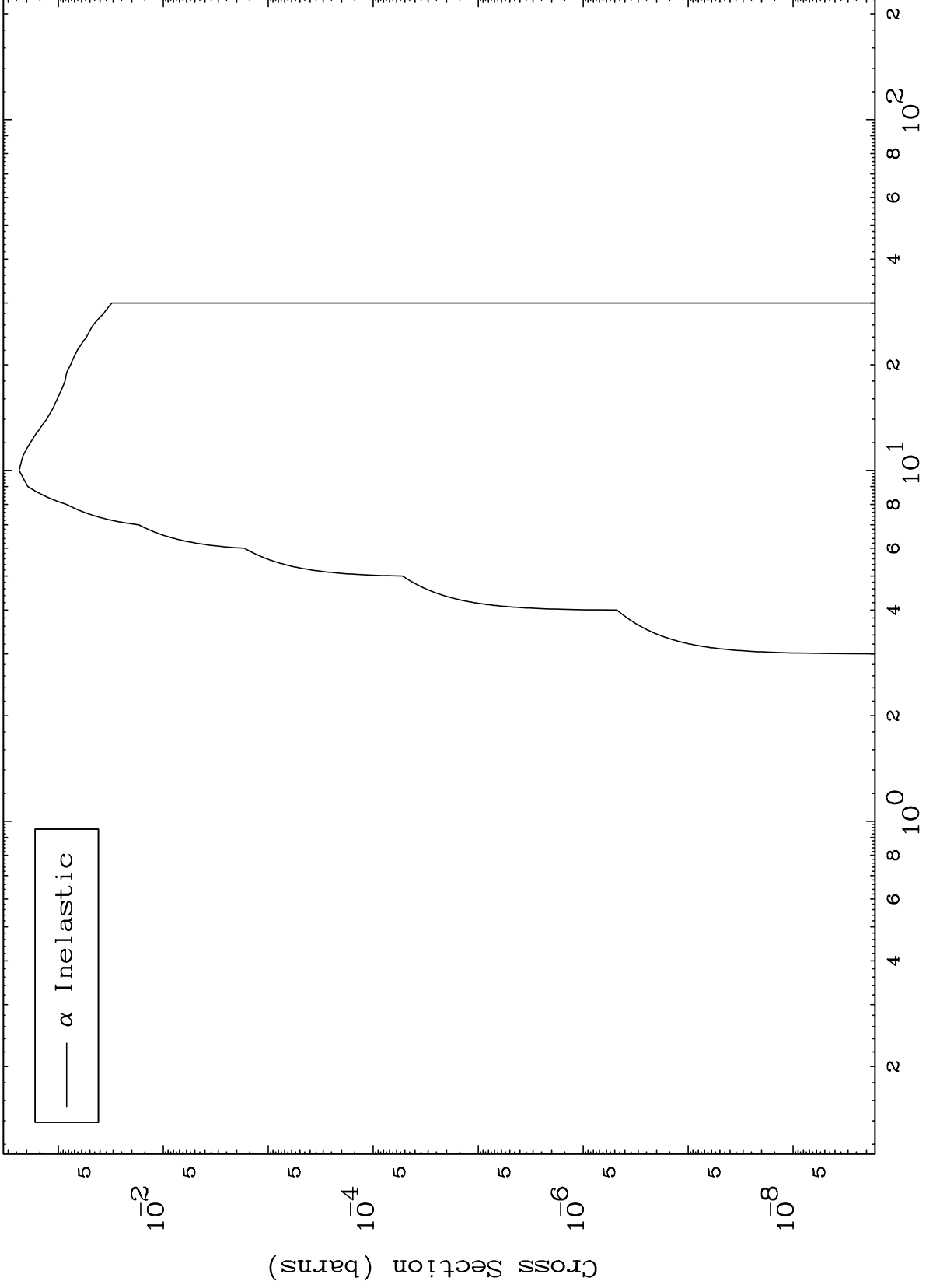


MAT 2535

(α, n') Level

25-Mn-58

0 Kelvin Cross Sections



6

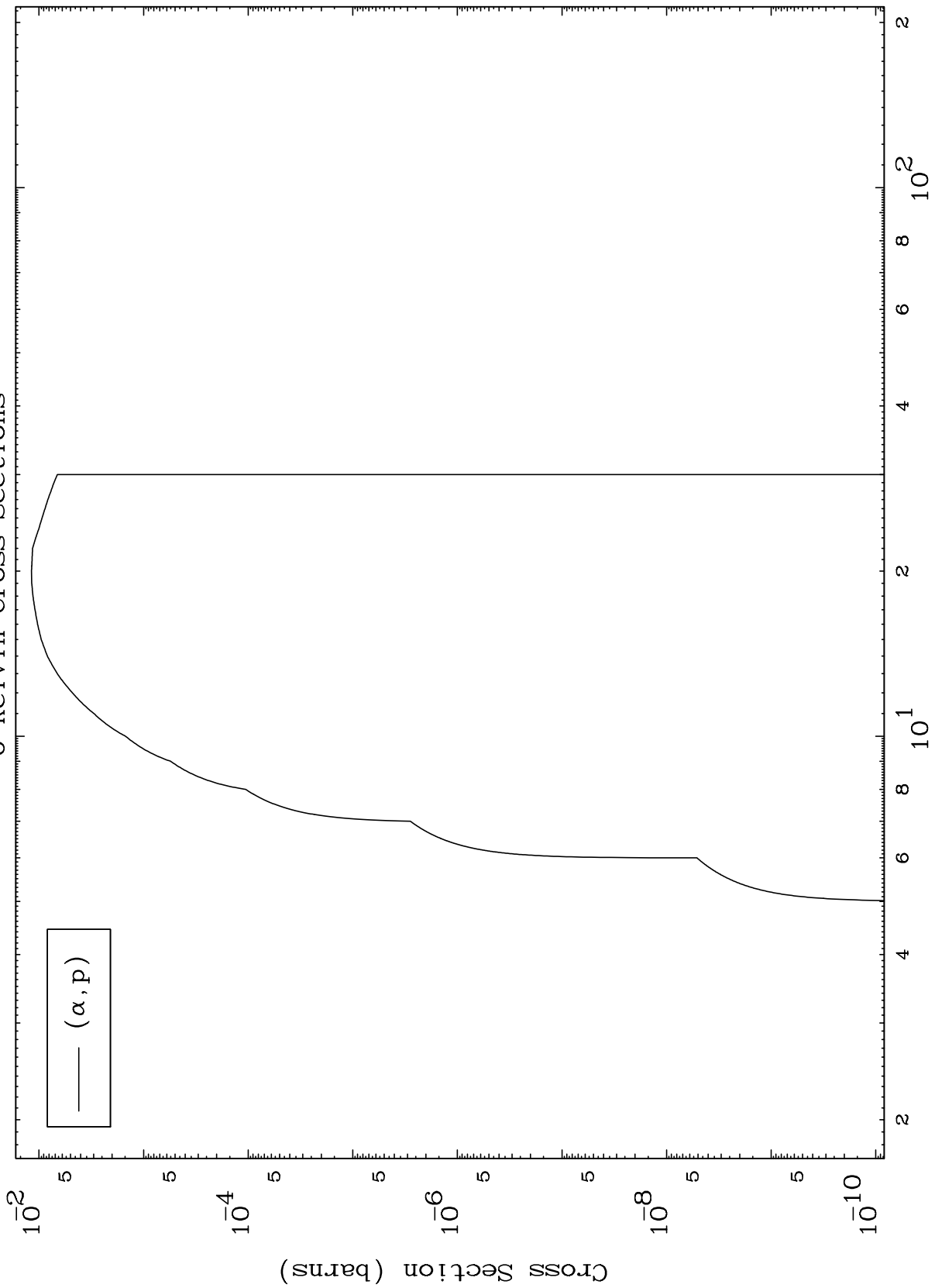
Incident Energy (MeV)

25-Mn-58

MAT 2535

25-Mn-58

(α, p) Levels
0 Kelvin Cross Sections



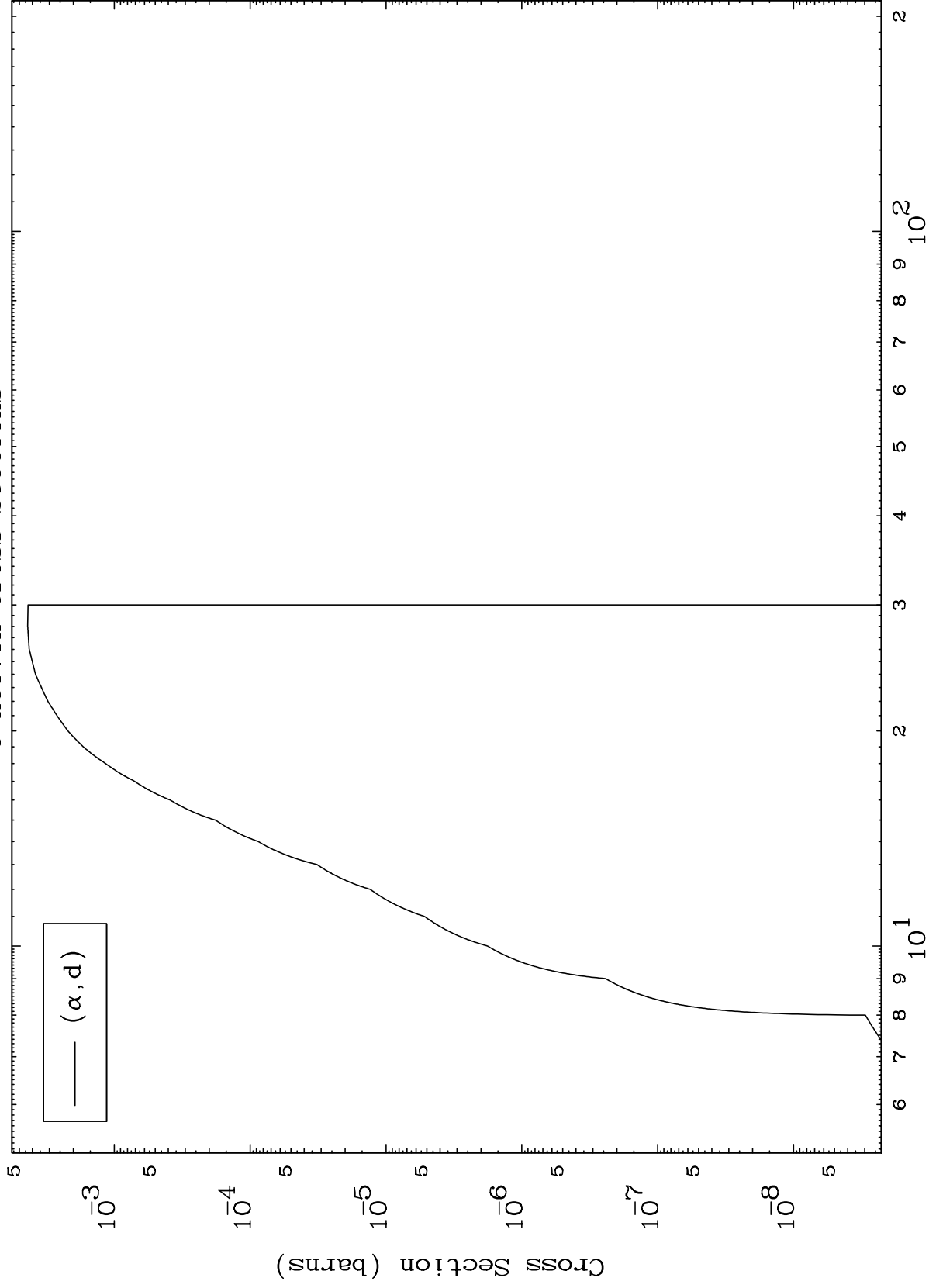
25-Mn-58

Incident Energy (MeV)

MAT 2535

(α, d) Levels
0 Kelvin Cross Sections

25-Mn-58



8

Incident Energy (MeV)

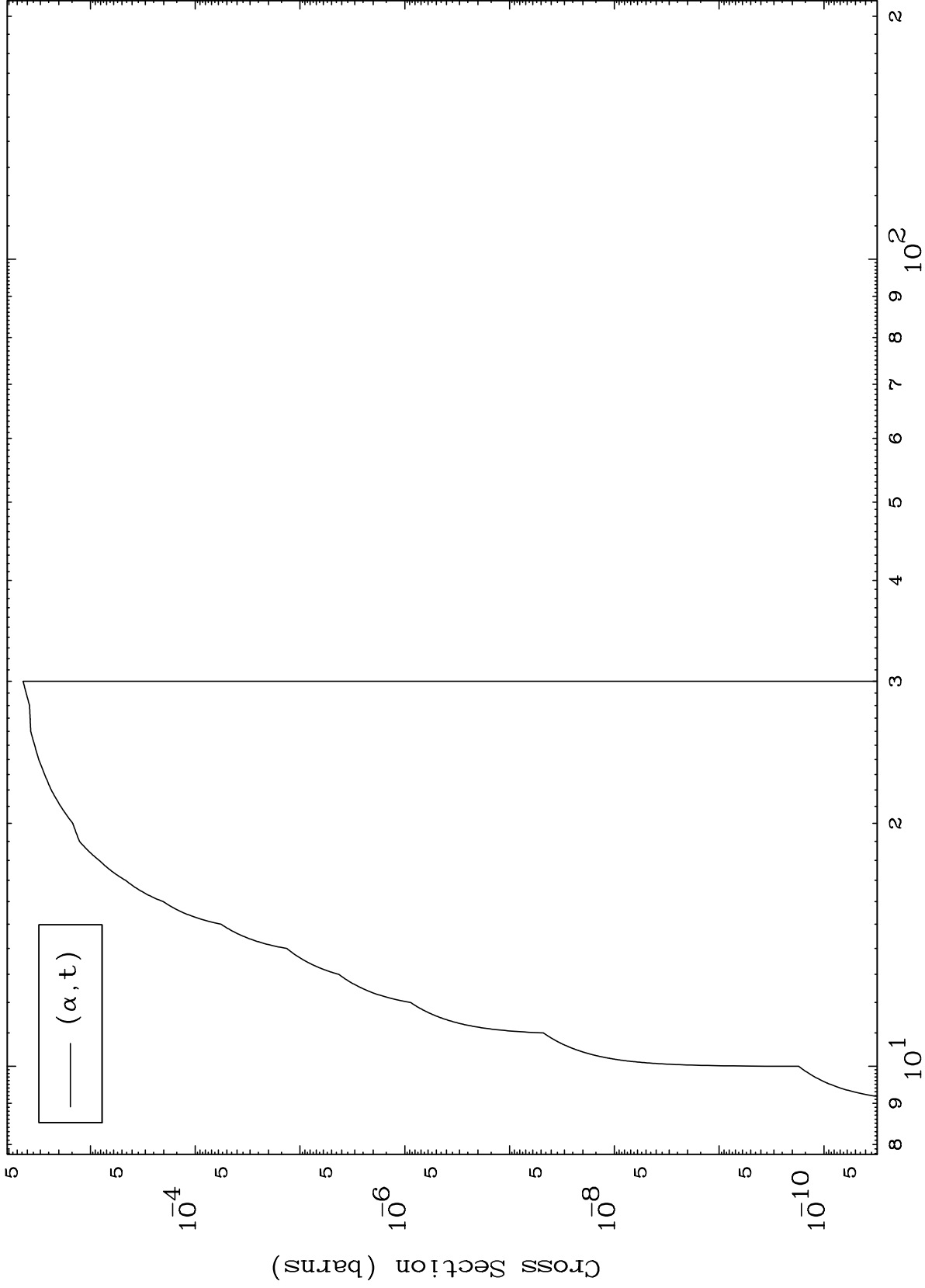
25-Mn-58

MAT 2535

(α, t) Levels

25-Mn-58

0 Kelvin Cross Sections



Incident Energy (MeV)

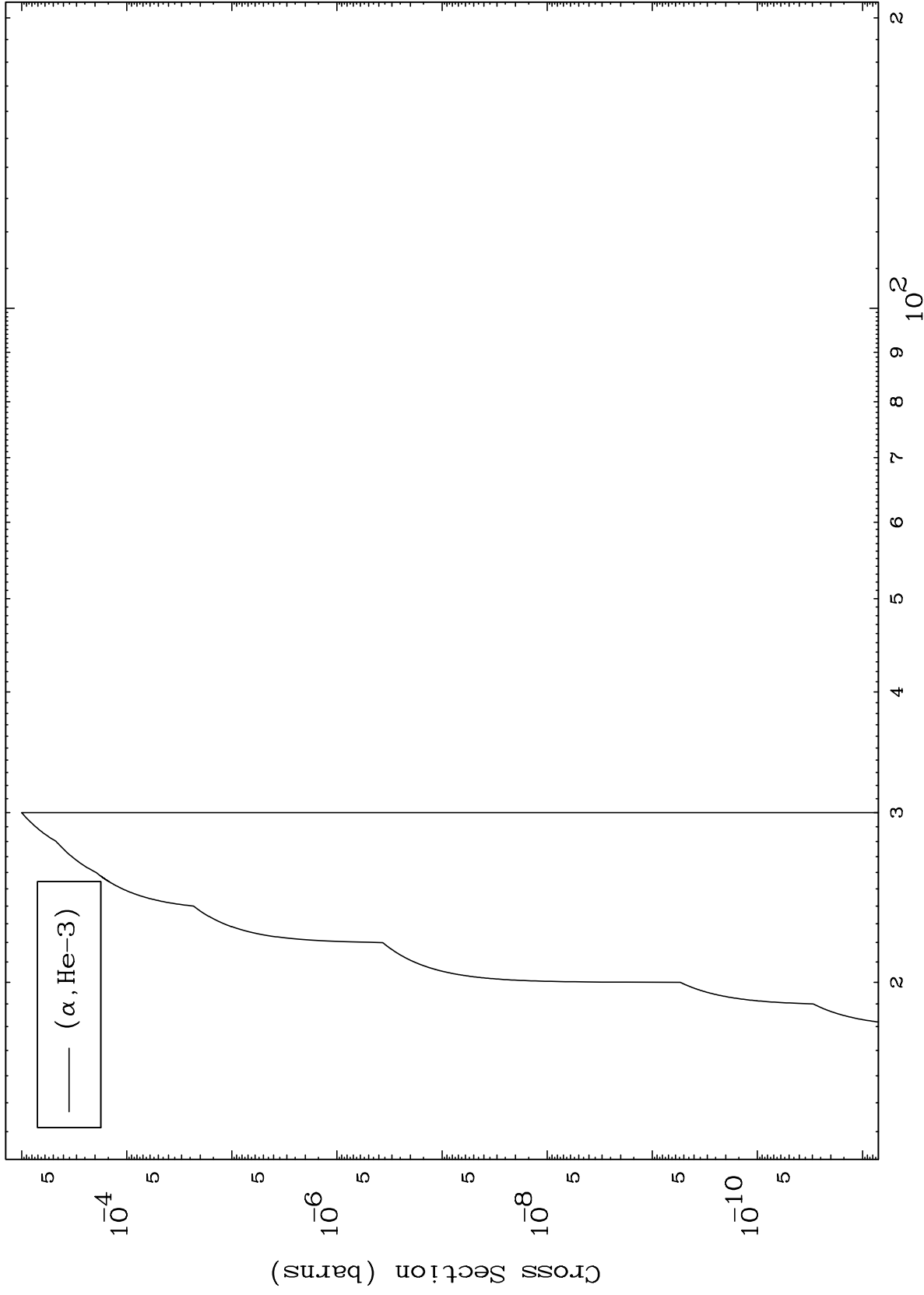
25-Mn-58

9

MAT 2535

(α ,He3) Levels
0 Kelvin Cross Sections

25-Mn-58



10

Incident Energy (MeV)

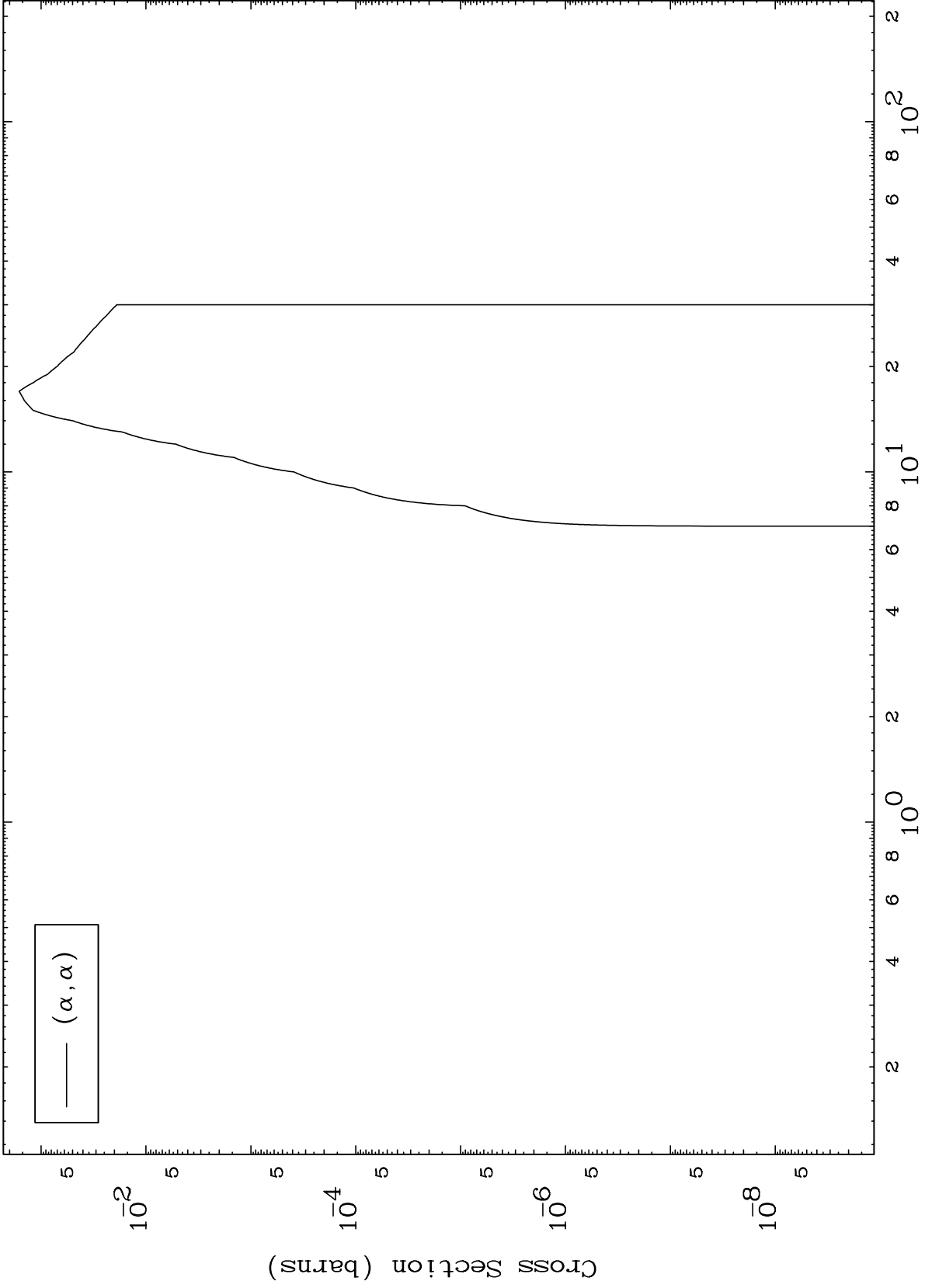
25-Mn-58

MAT 2535

(α, α) Levels

25-Mn-58

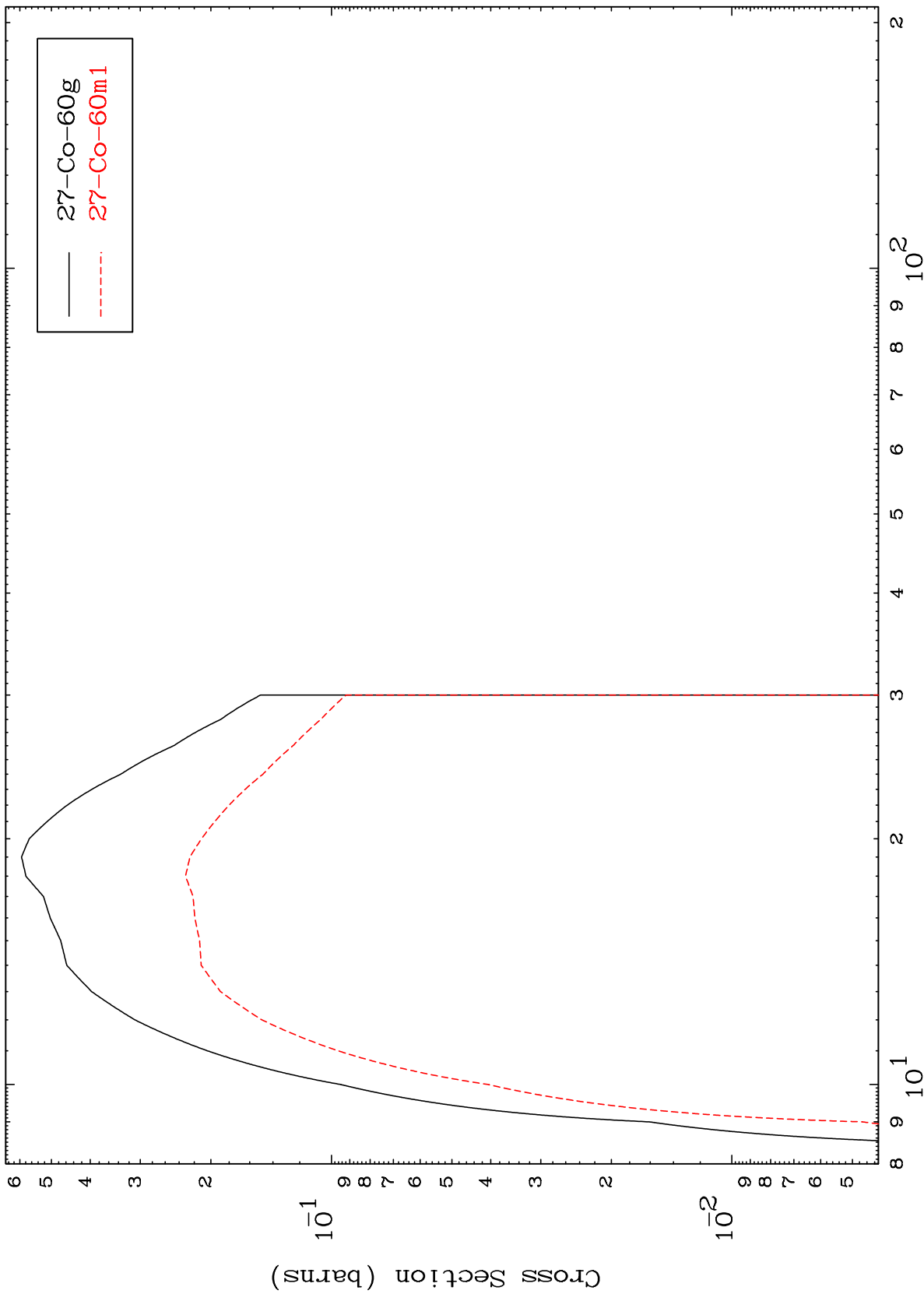
0 Kelvin Cross Sections



MAT 2535

25-Mn-58

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



25-Mn-58

Incident Energy (MeV)

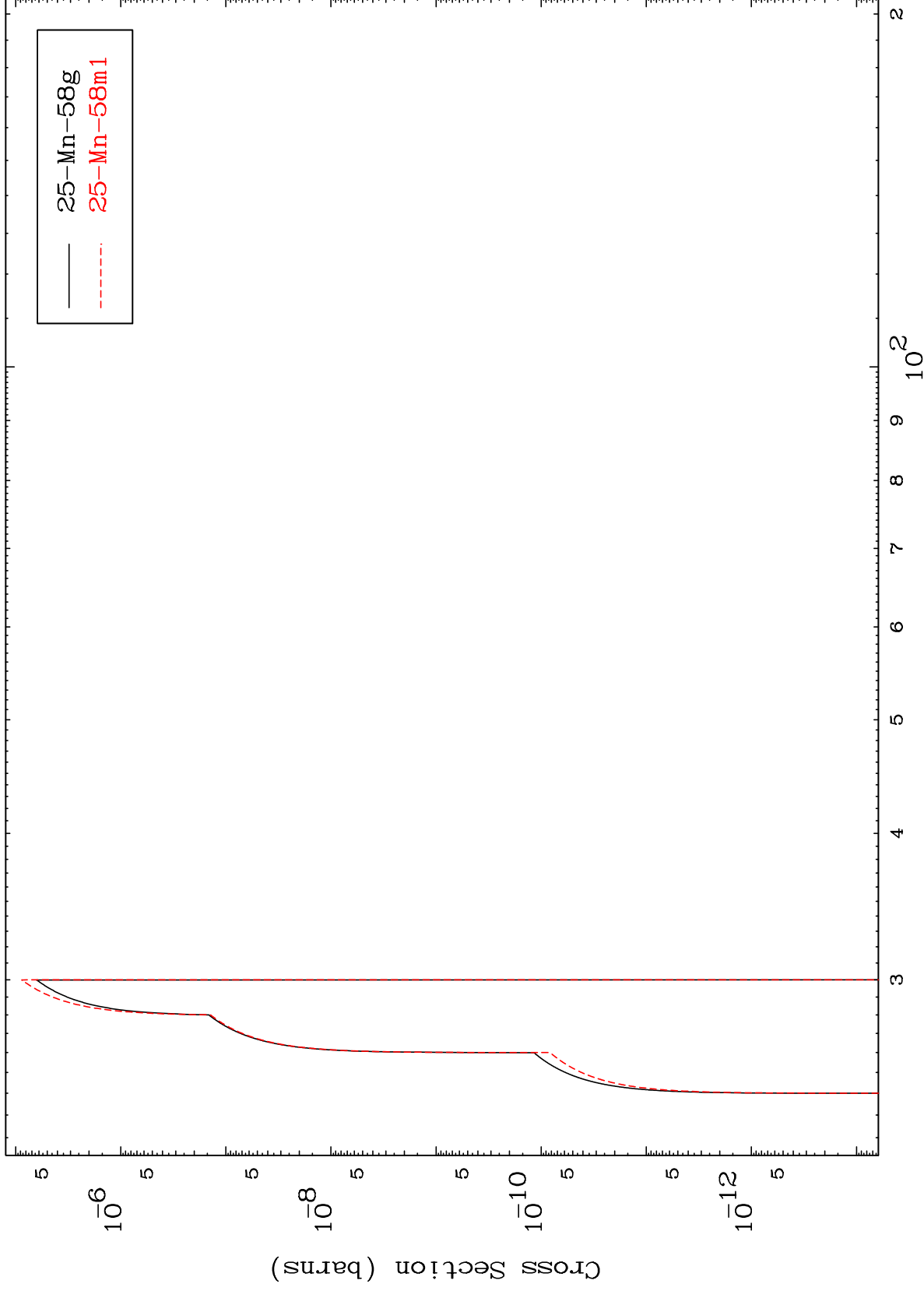
12

MAT 2535

(α, n') He-3

25-Mn-58

Radionuclide Production Cross Section



13

Incident Energy (MeV)

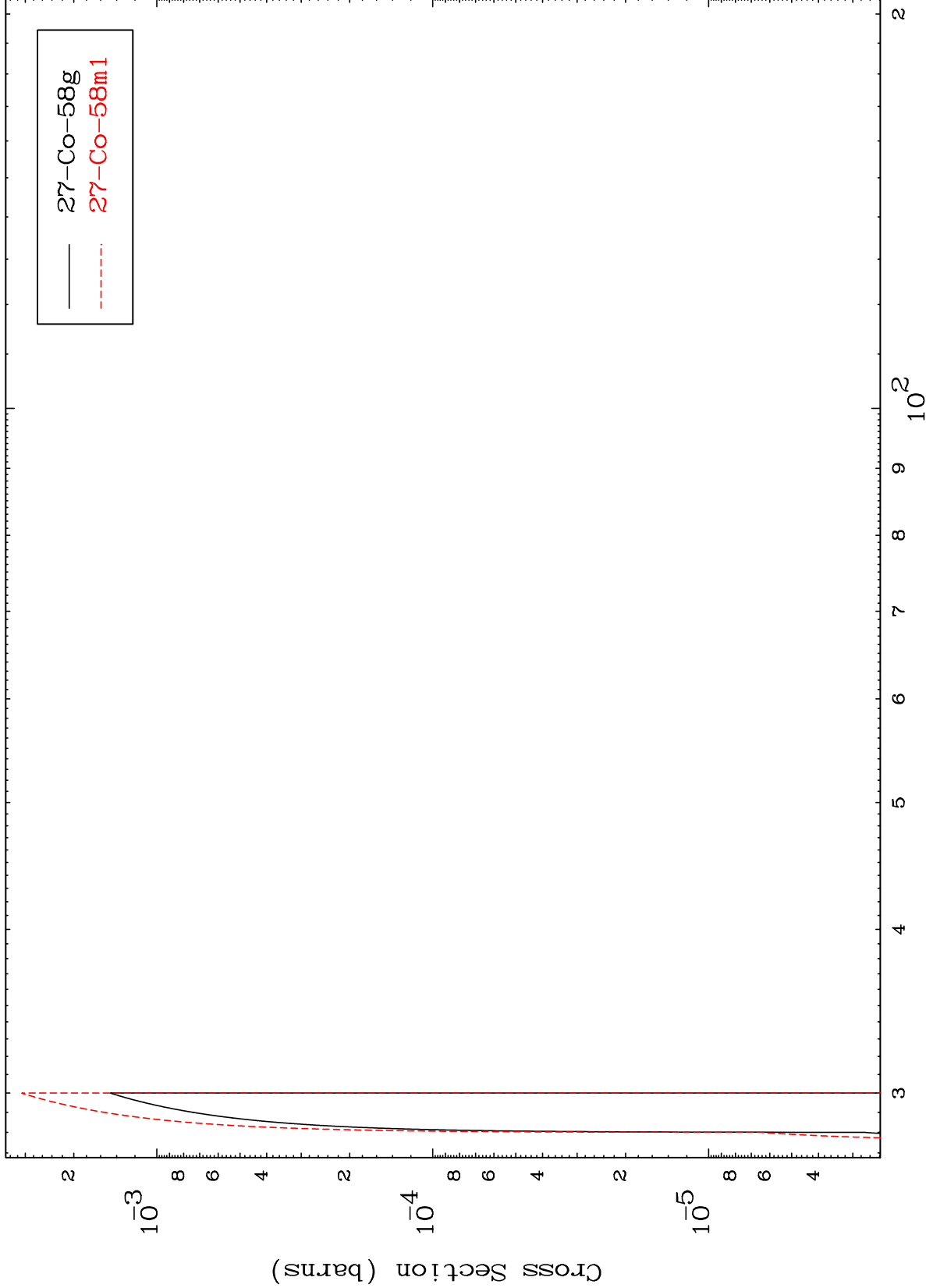
25-Mn-58

MAT 2535

($\alpha, 4n$)

25-Mn-58

Radionuclide Production Cross Section



14

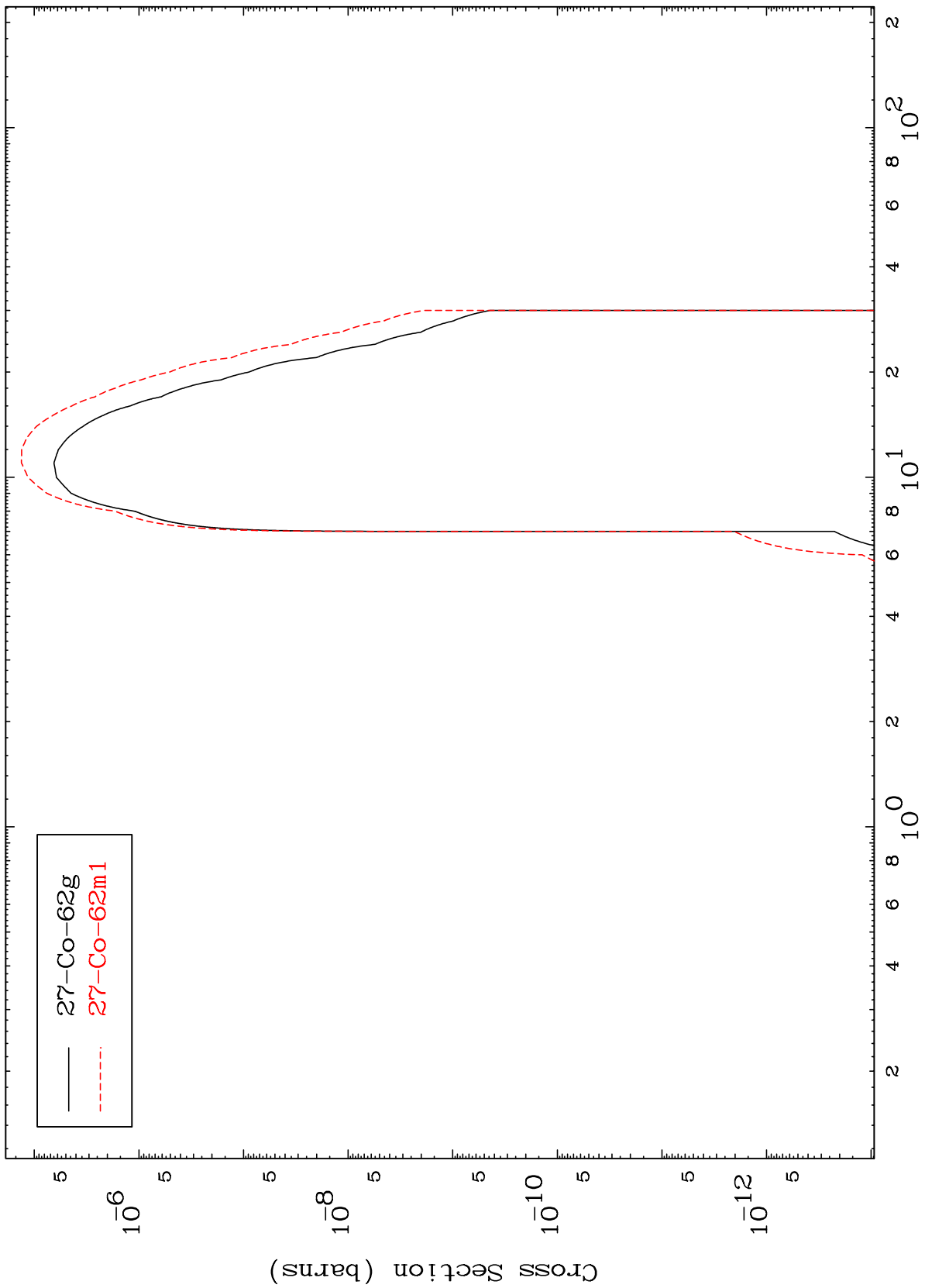
Incident Energy (MeV)

25-Mn-58

MAT 2535

25-Mn-58

(α, γ)
Radionuclide Production Cross Section



15

25-Mn-58

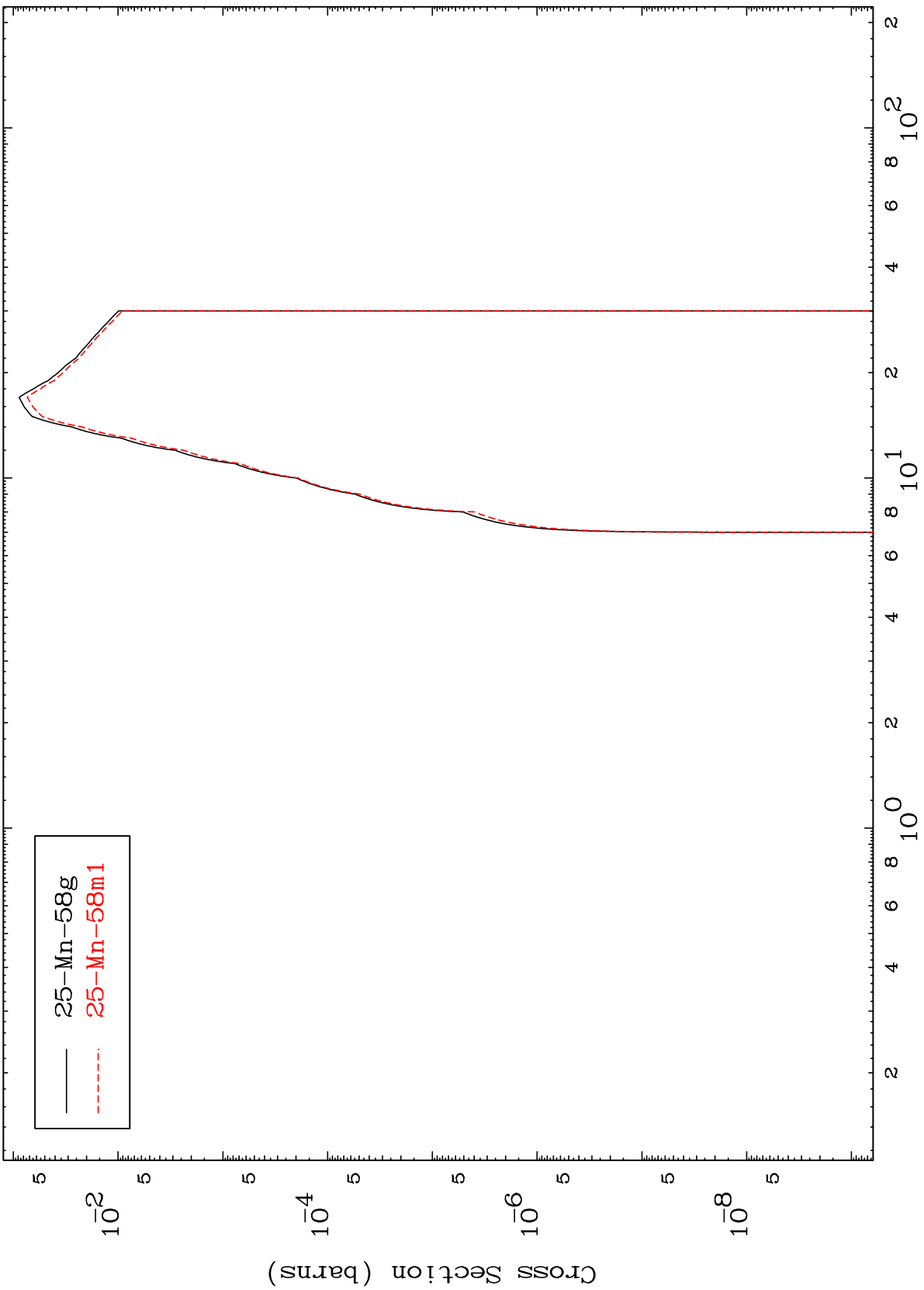
Incident Energy (MeV)

MAT 2535

25-Mn-58

(α, α)

Radionuclide Production Cross Section



16

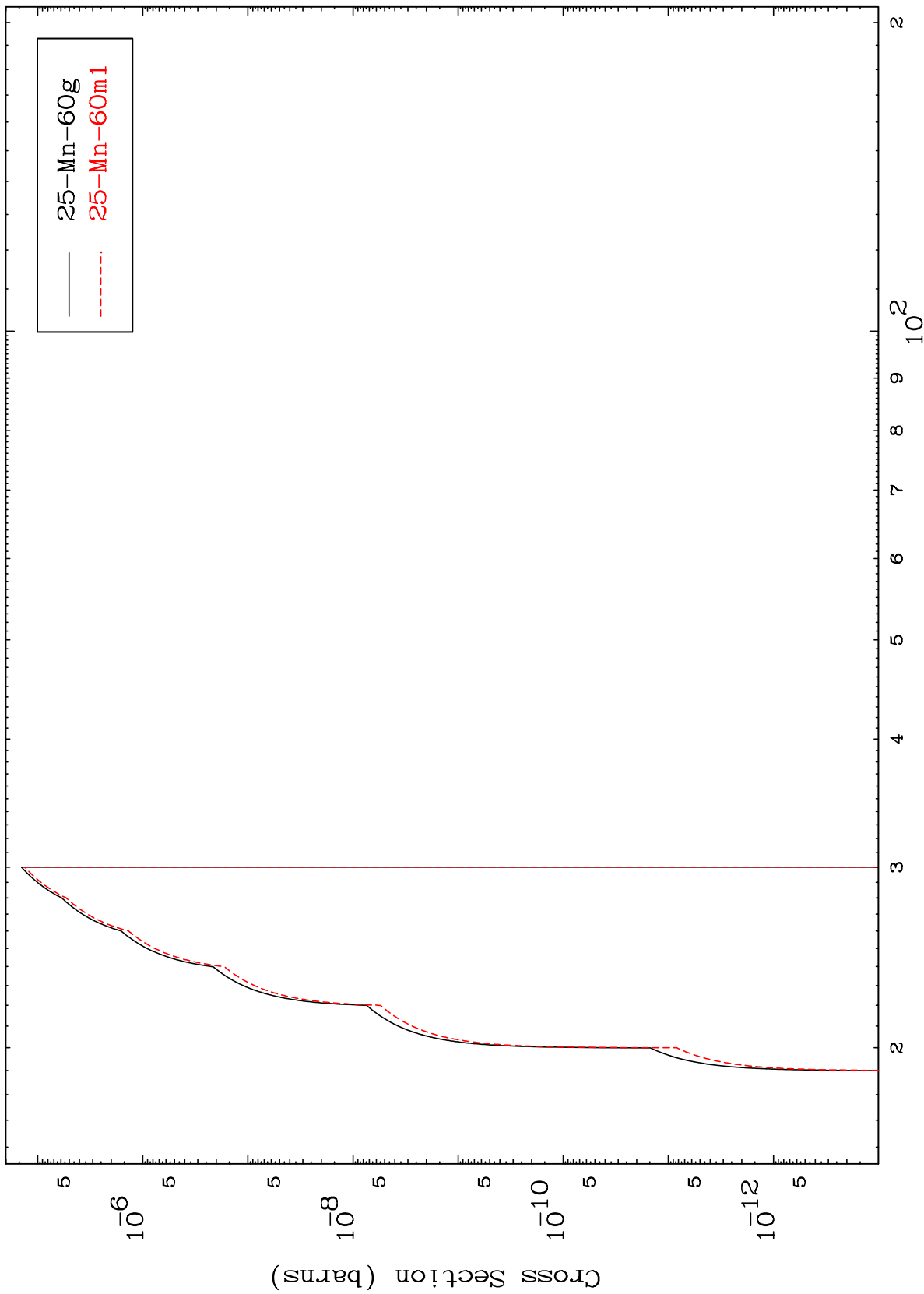
25-Mn-58

Incident Energy (MeV)

MAT 2535

25-Mn-58

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



17

Incident Energy (MeV)

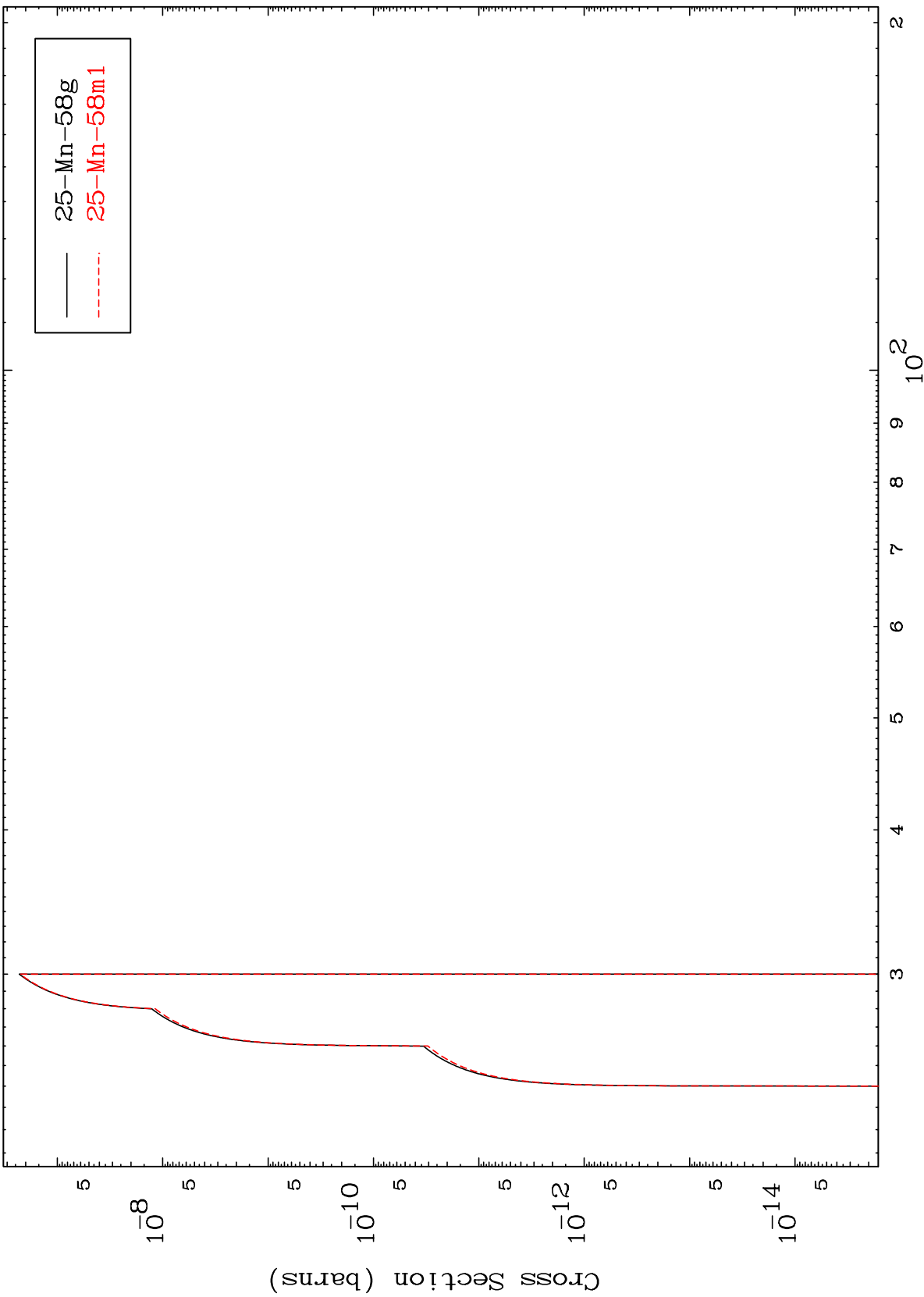
25-Mn-58

MAT 2535

(α, p) t

25-Mn-58

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-58