

Program EVALPLOT
(Version 2018-1)

by

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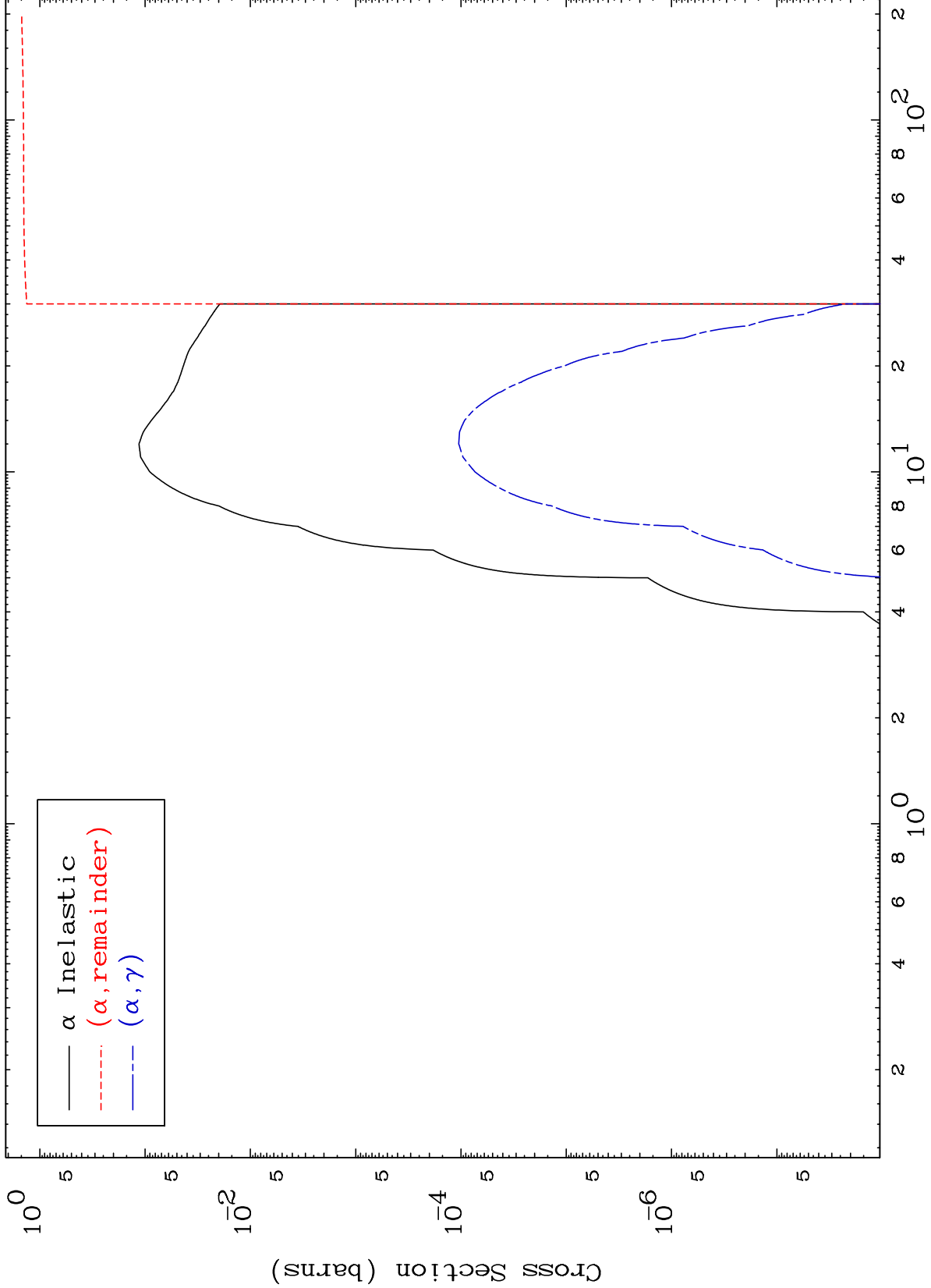
Press Mouse Button to Start

MAT 2517

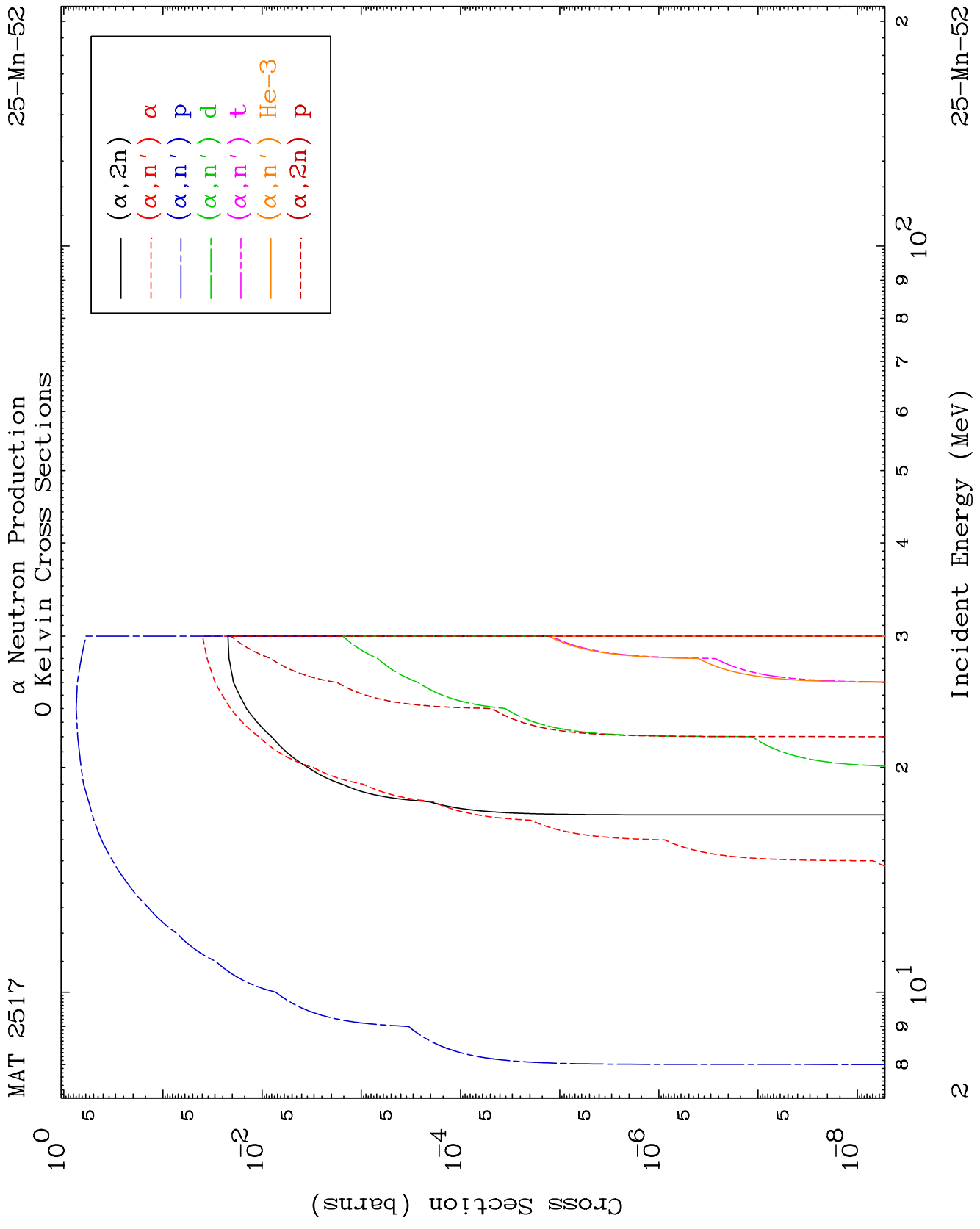
α Major

0 Kelvin Cross Sections

25-Mn-52



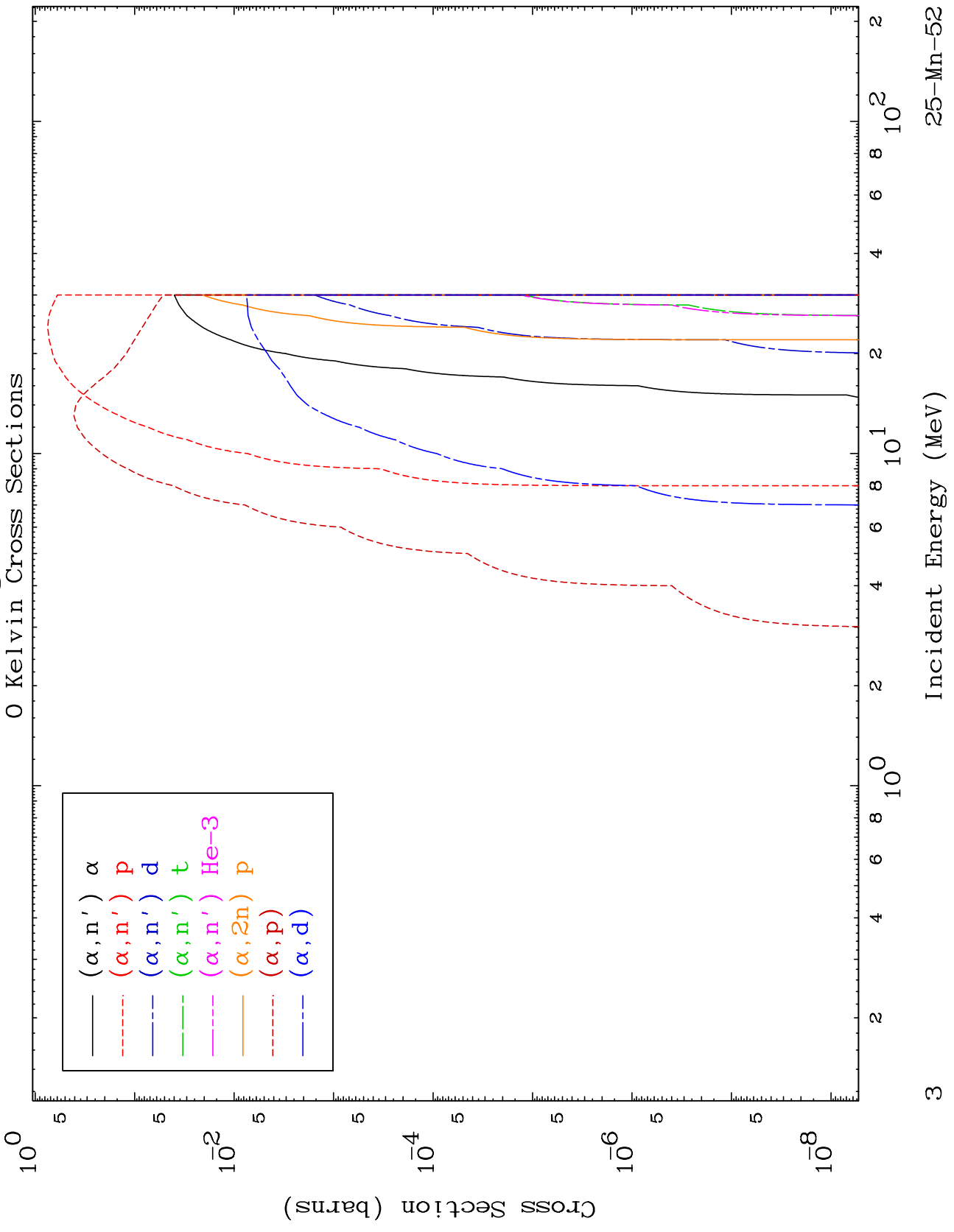
α Inelastic
(α , remainder)
(α , γ)



MAT 2517

α Charged Particle
0 Kelvin Cross Sections

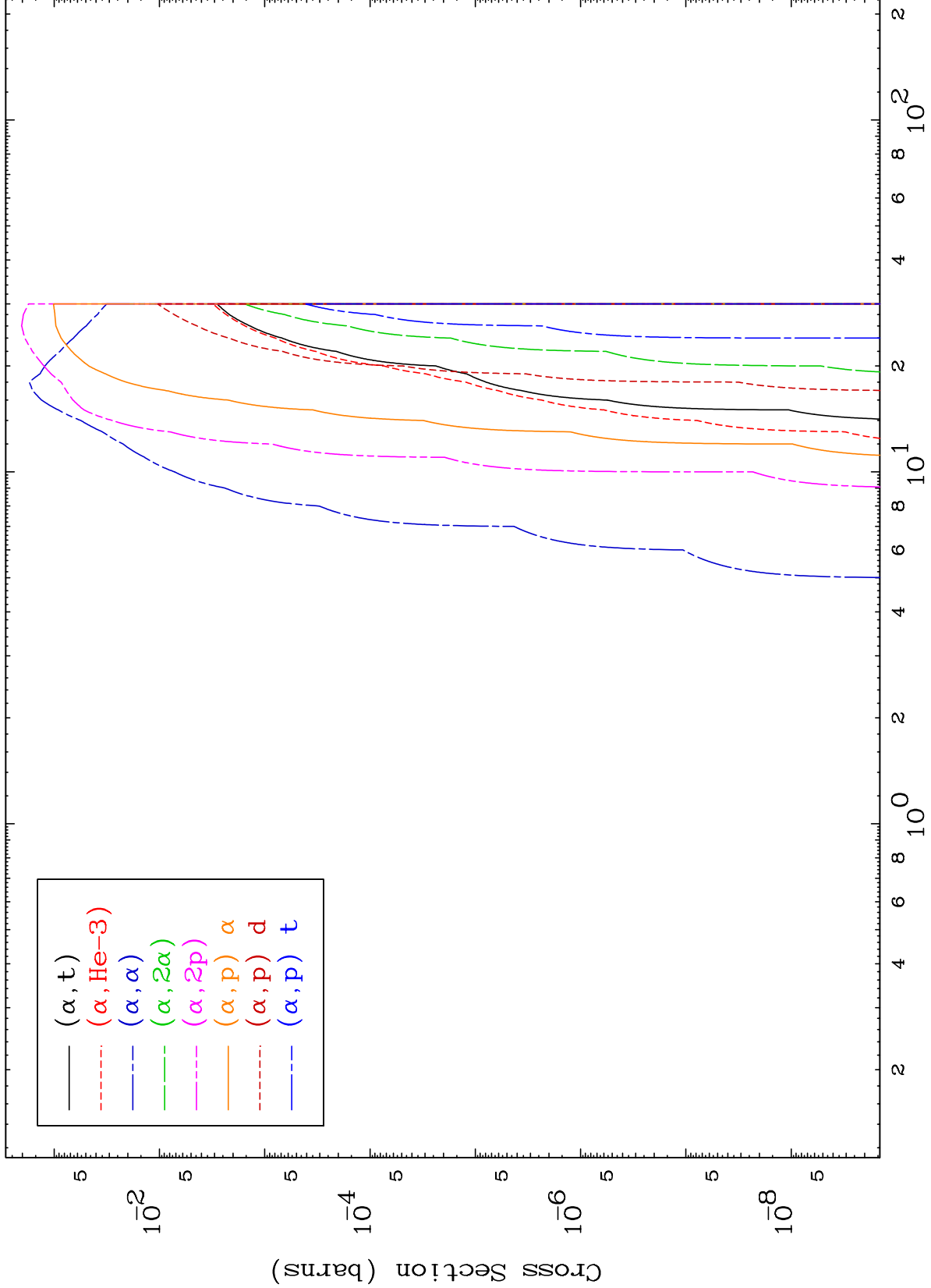
25-Mn-52



MAT 2517

α Charged Particle
0 Kelvin Cross Sections

25-Mn-52



Incident Energy (MeV)

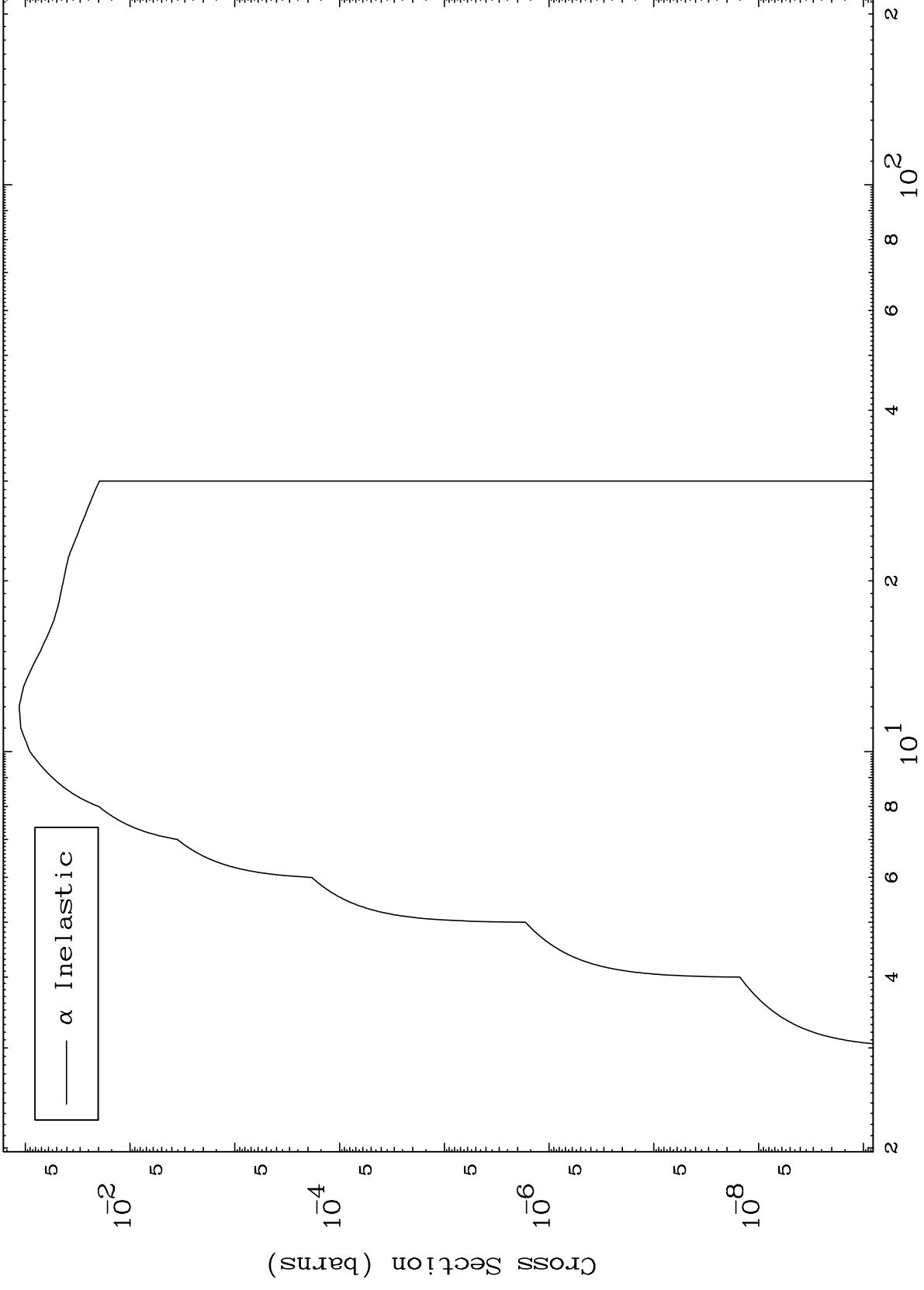
25-Mn-52

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(α, n') Level

25-Mn-52

0 Kelvin Cross Sections



5

Incident Energy (MeV)

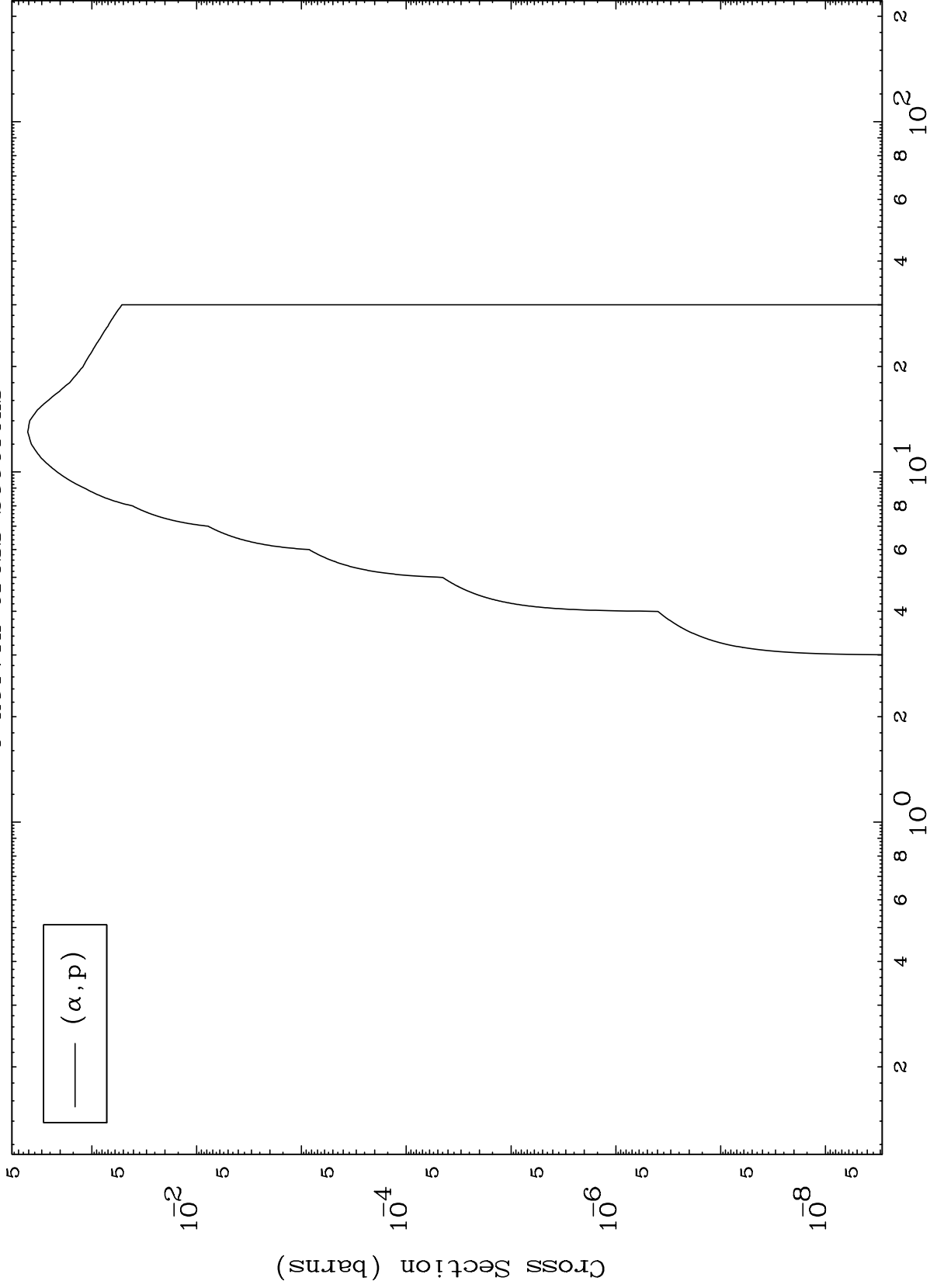
25-Mn-52

MAT 2517

(α, p) Levels

25-Mn-52

0 Kelvin Cross Sections



6

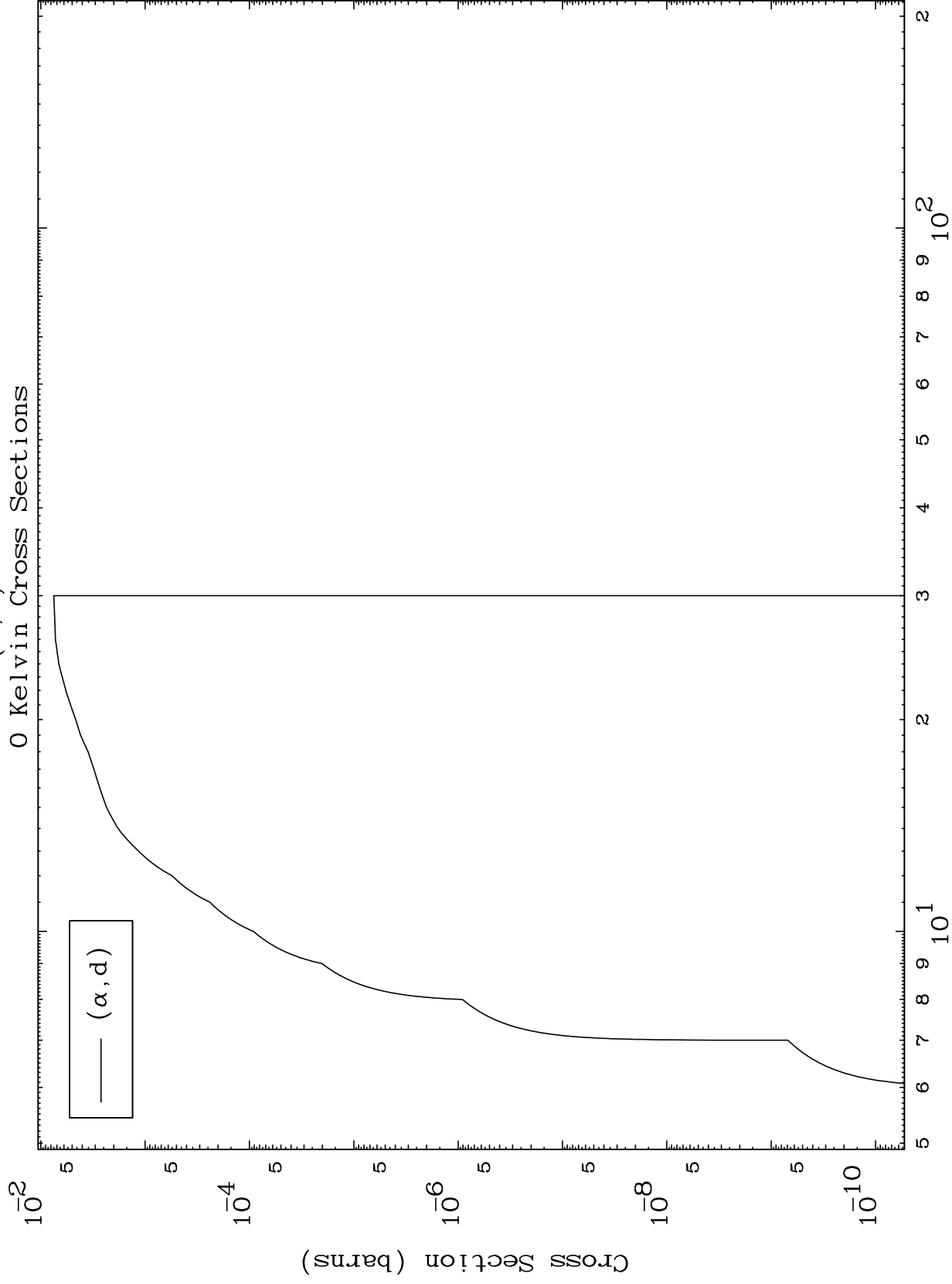
Incident Energy (MeV)

25-Mn-52

MAT 2517

(α, d) Levels
0 Kelvin Cross Sections

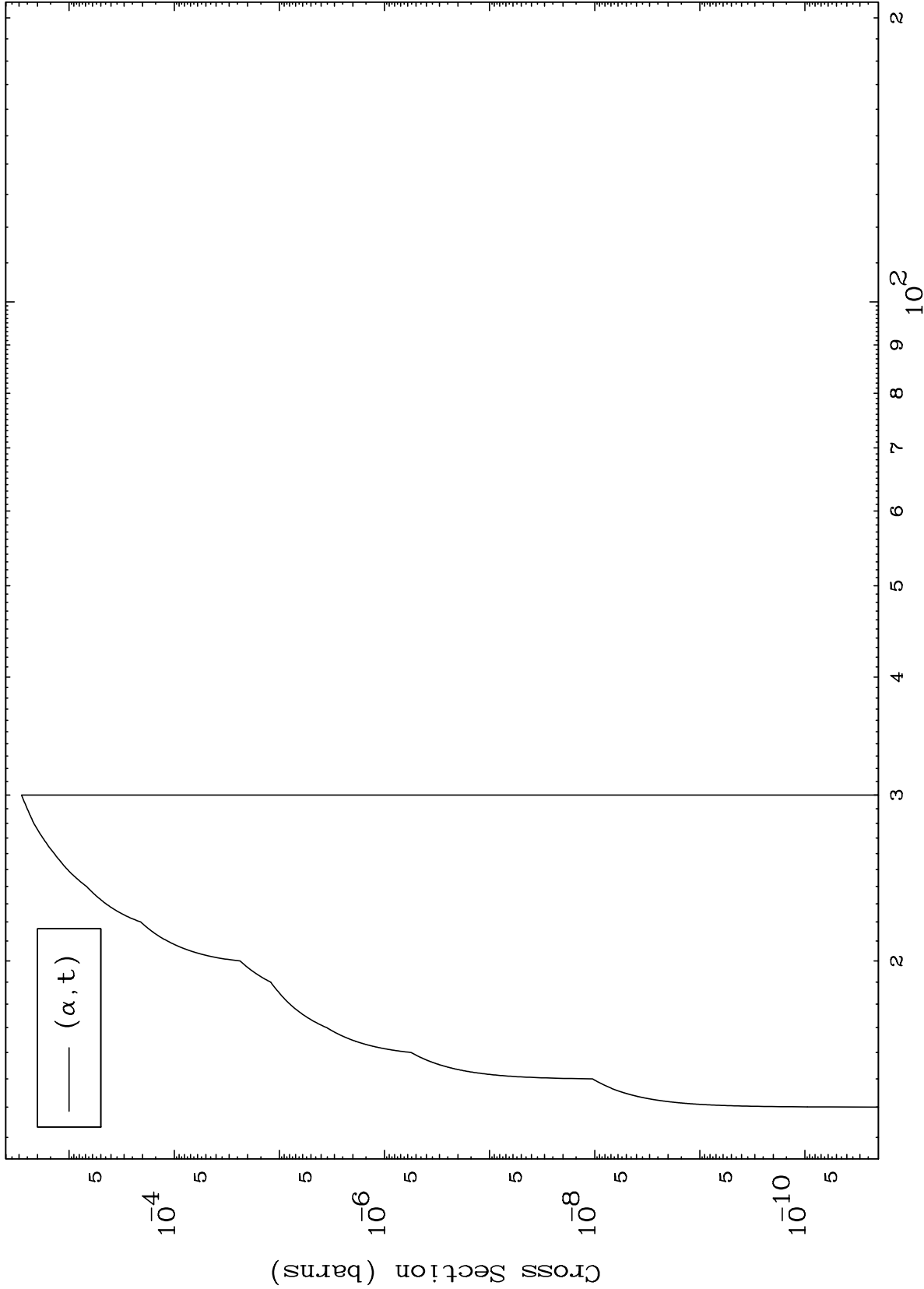
25-Mn-52

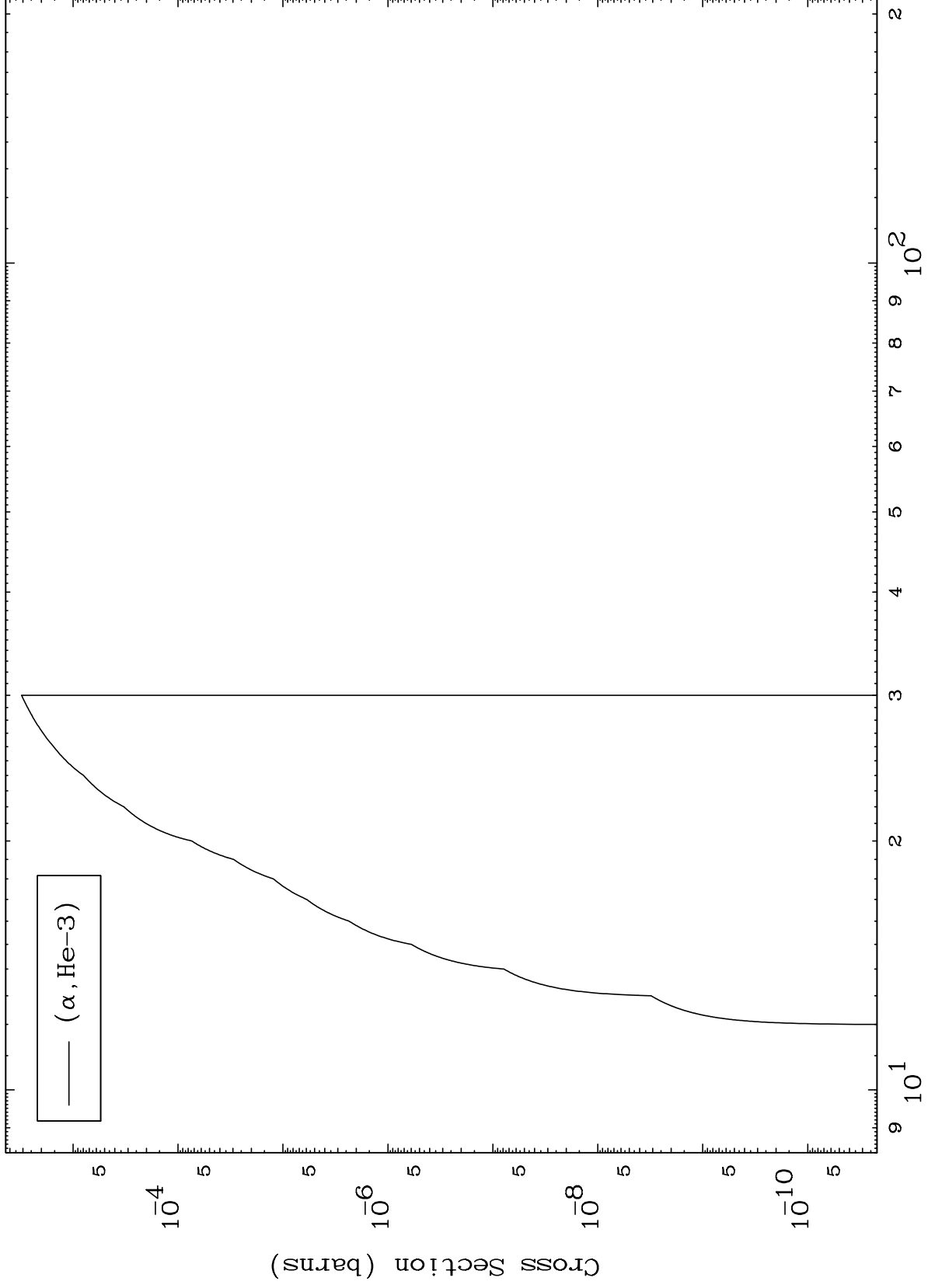


7

Incident Energy (MeV)

25-Mn-52



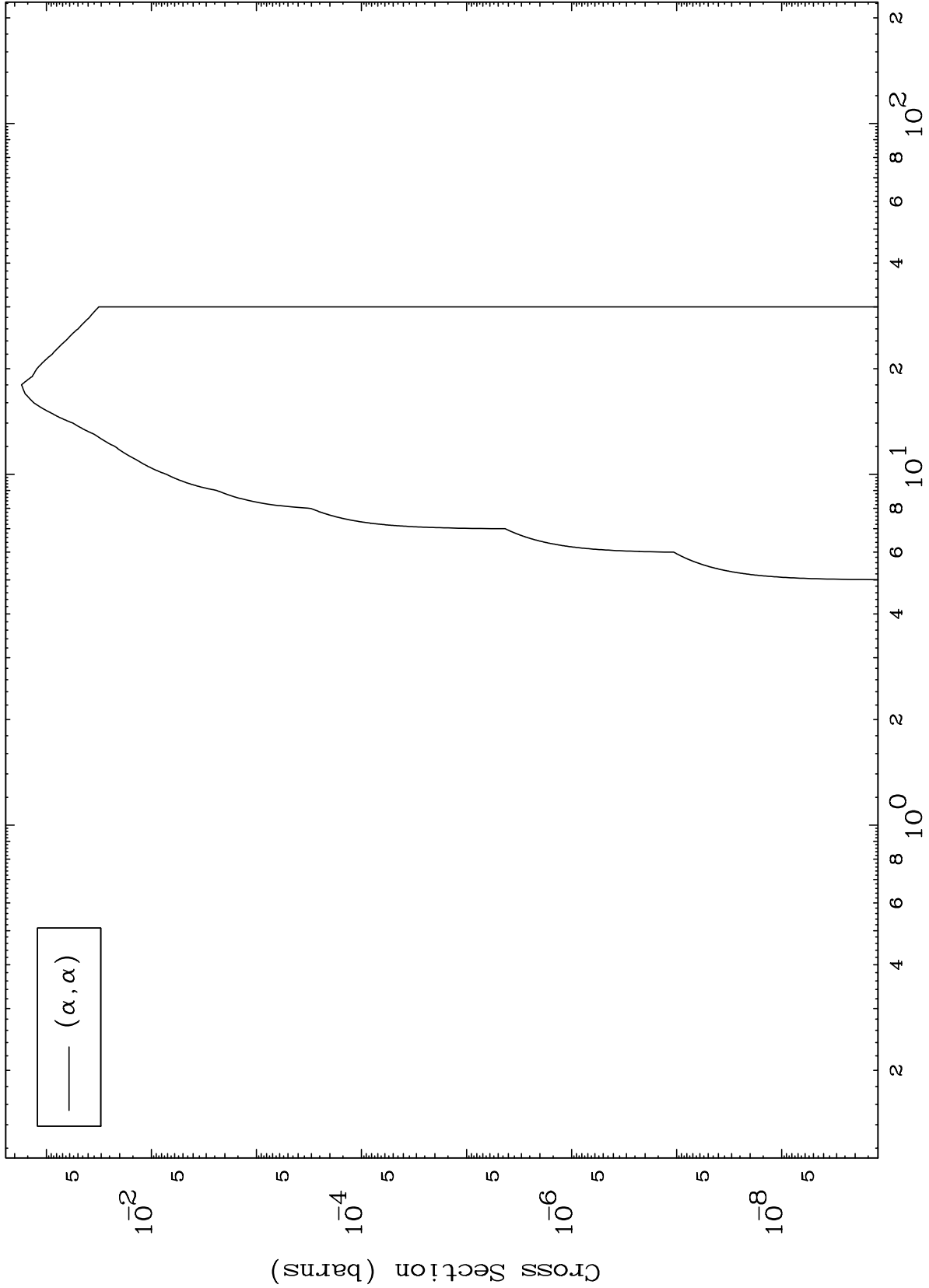


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(α, α) Levels

25-Mn-52

0 Kelvin Cross Sections

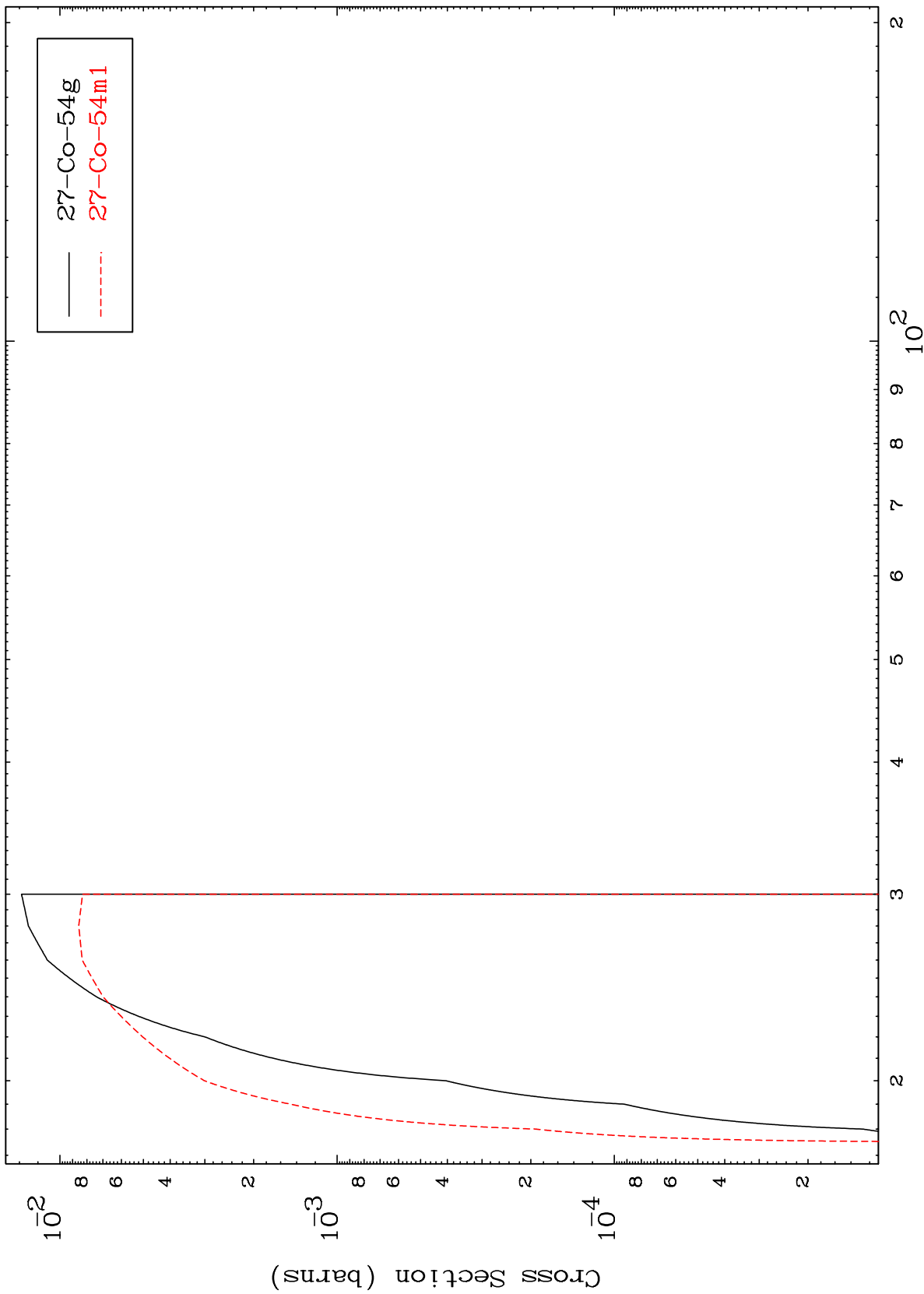


10

Incident Energy (MeV)

25-Mn-52

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

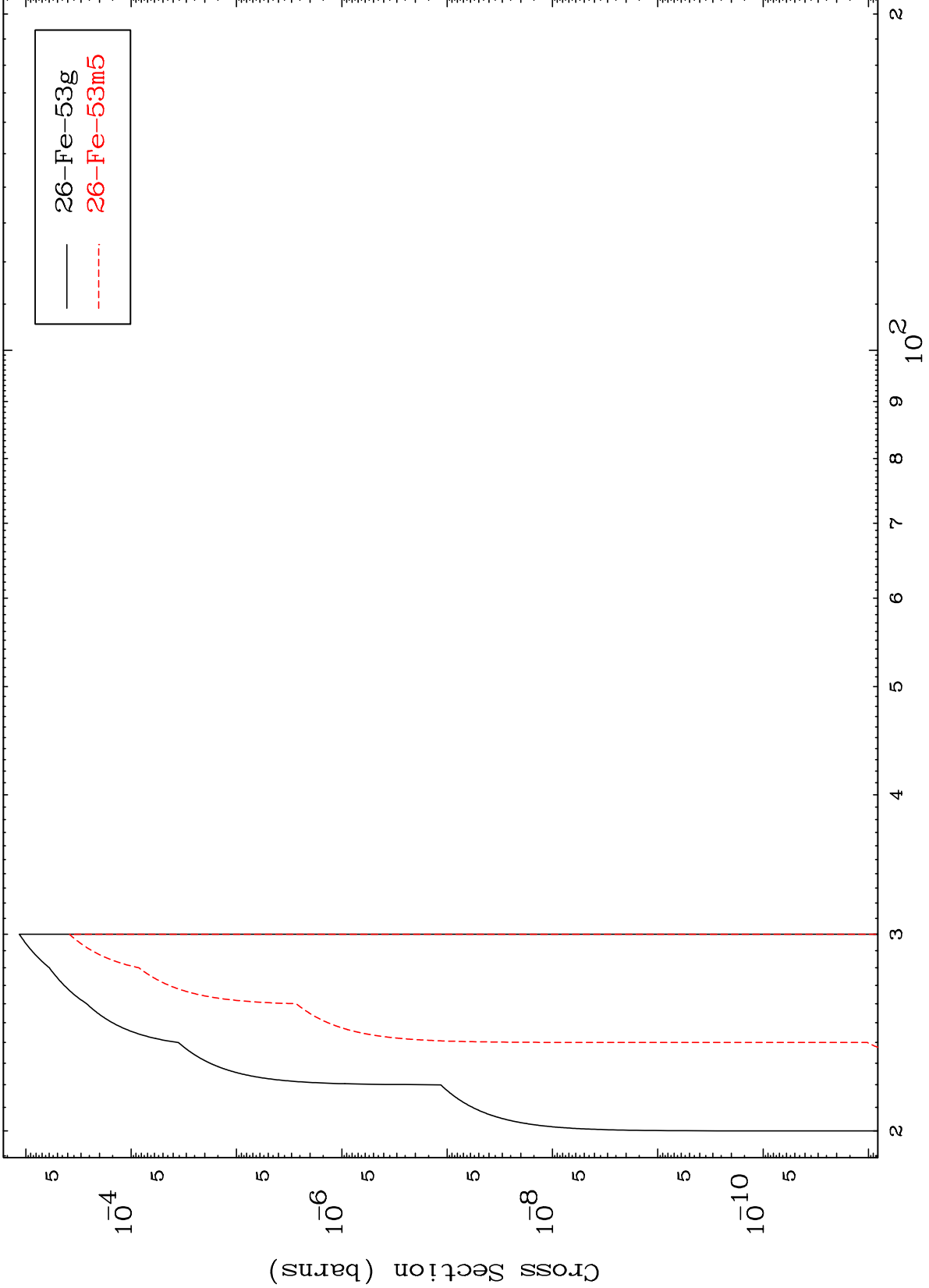


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(α, n') d

25-Mn-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

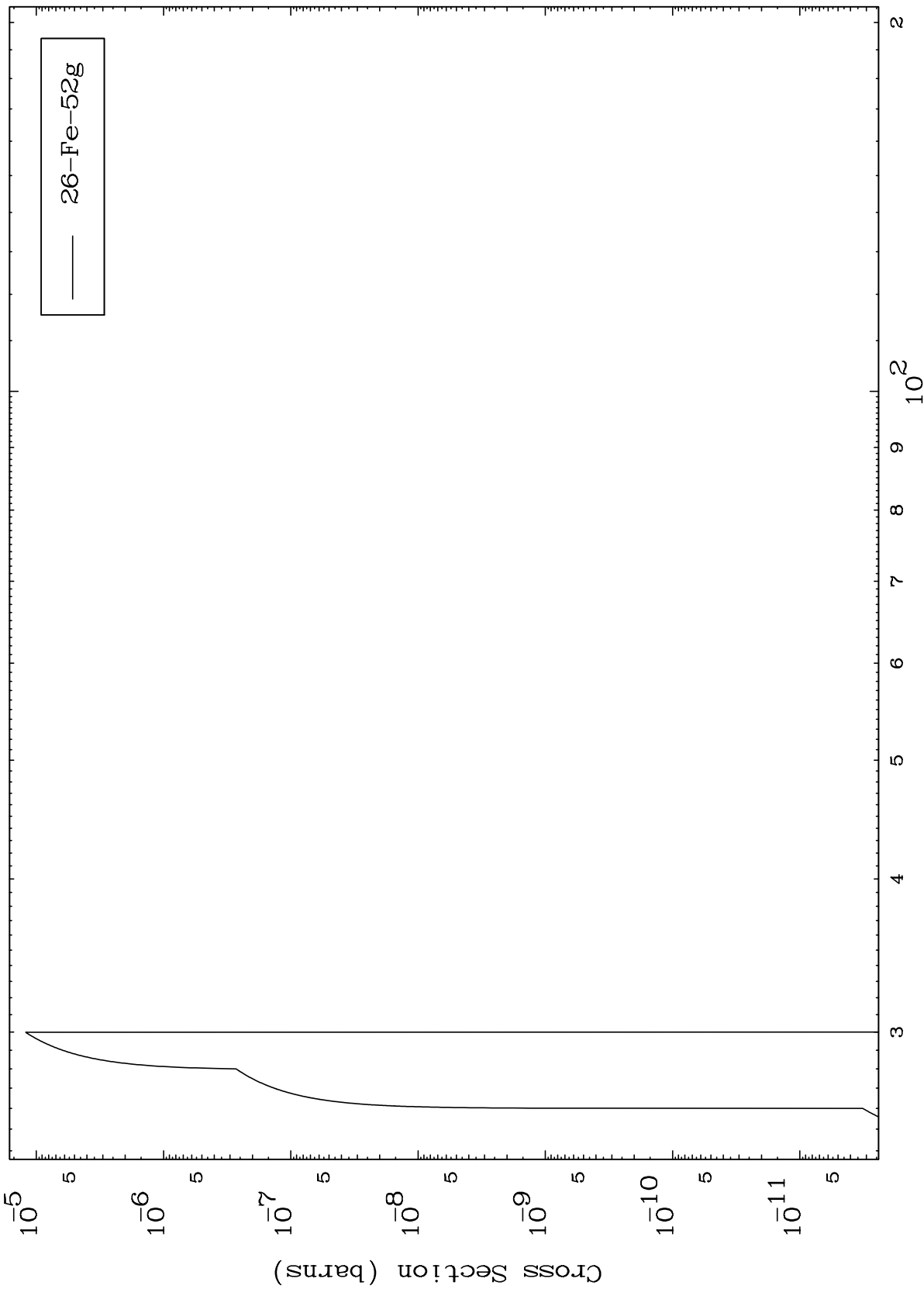
25-Mn-52

MAT 2517

(α, n') t

25-Mn-52

Radionuclide Production Cross Section



13

Incident Energy (MeV)

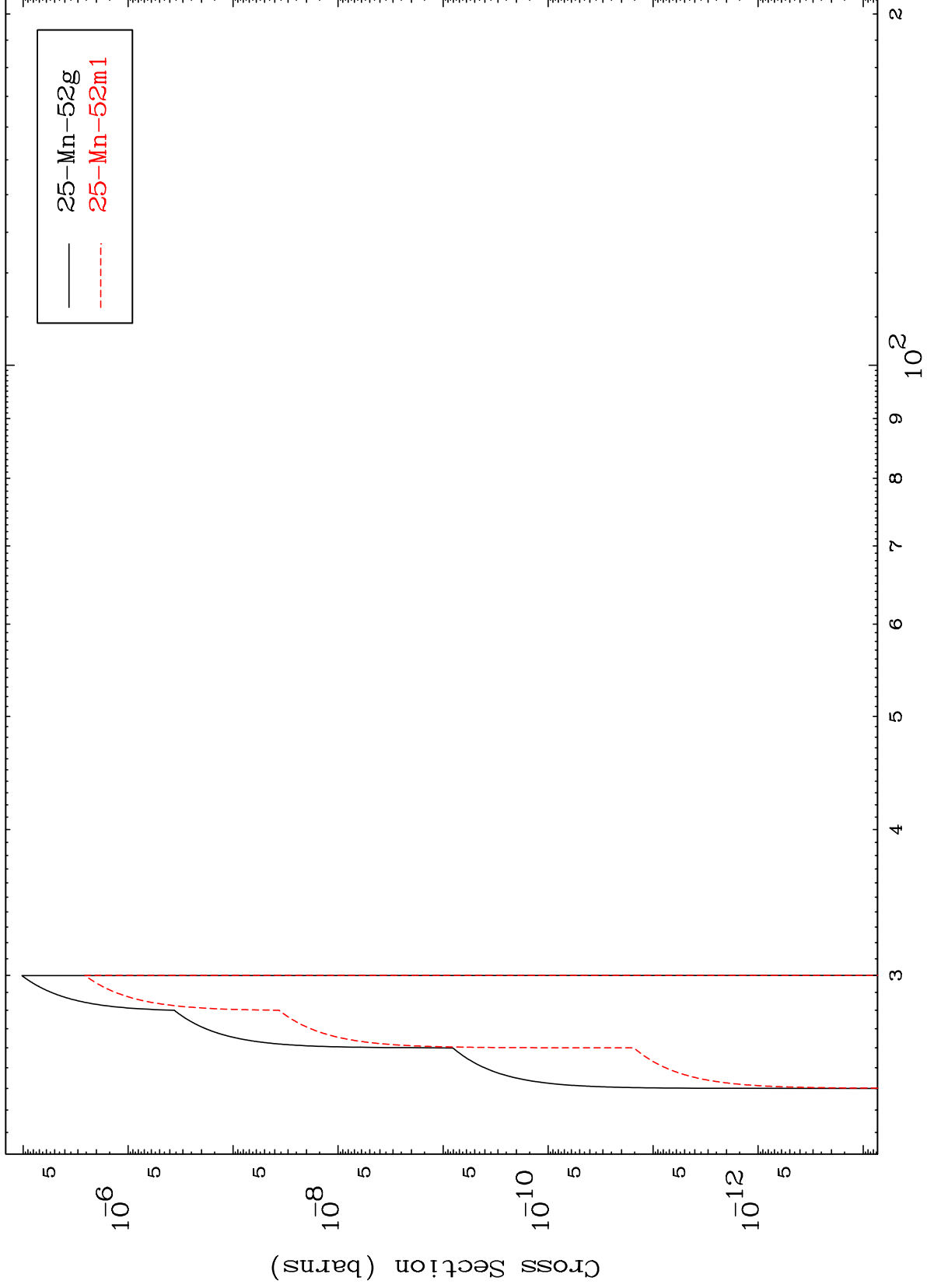
25-Mn-52

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(α, n') He-3

25-Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

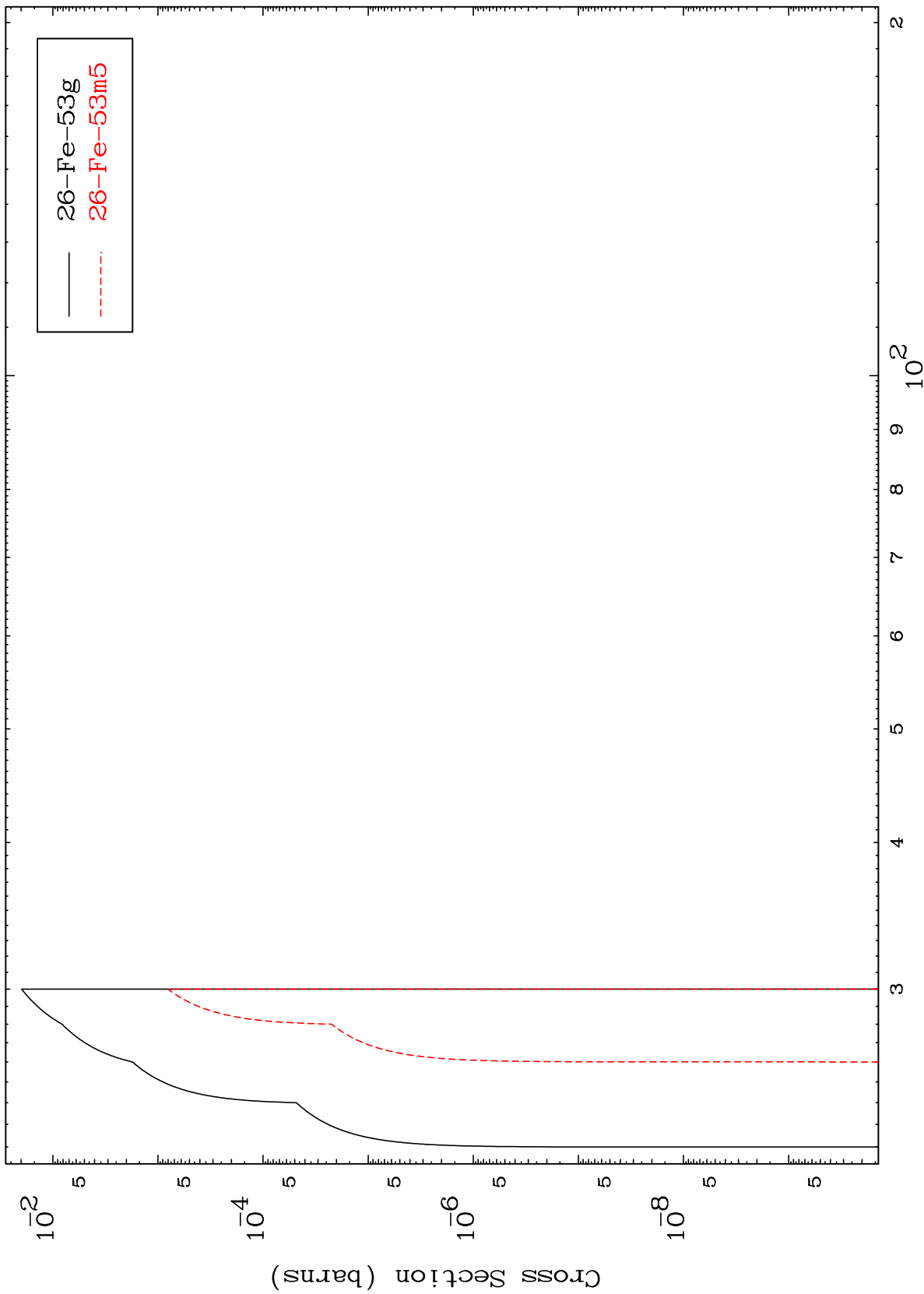
25-Mn-52

MAT 2517

$(\alpha, 2n)$ p

25-Mn-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

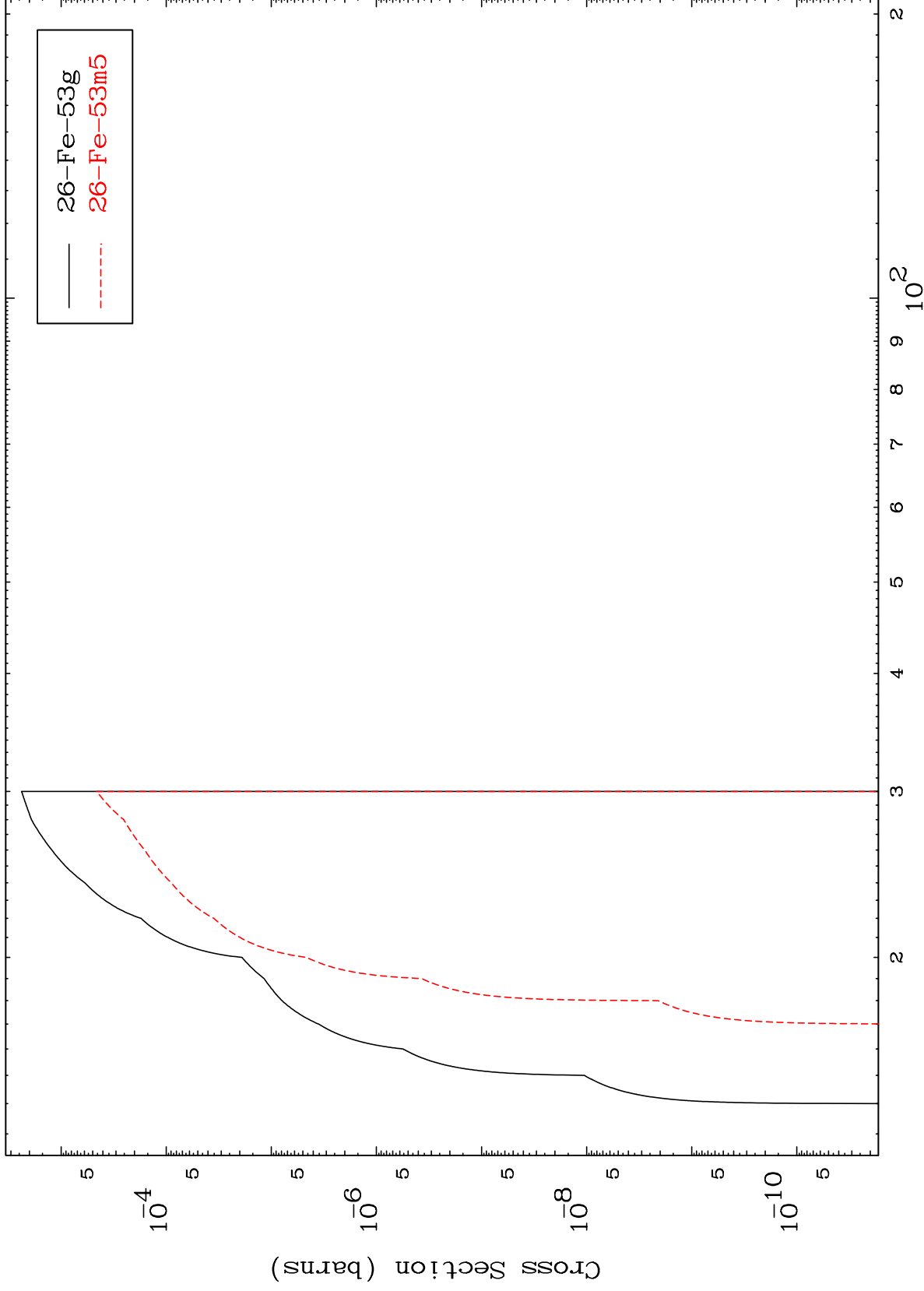
25-Mn-52

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(α, t)

25-Mn-52

Radionuclide Production Cross Section



16

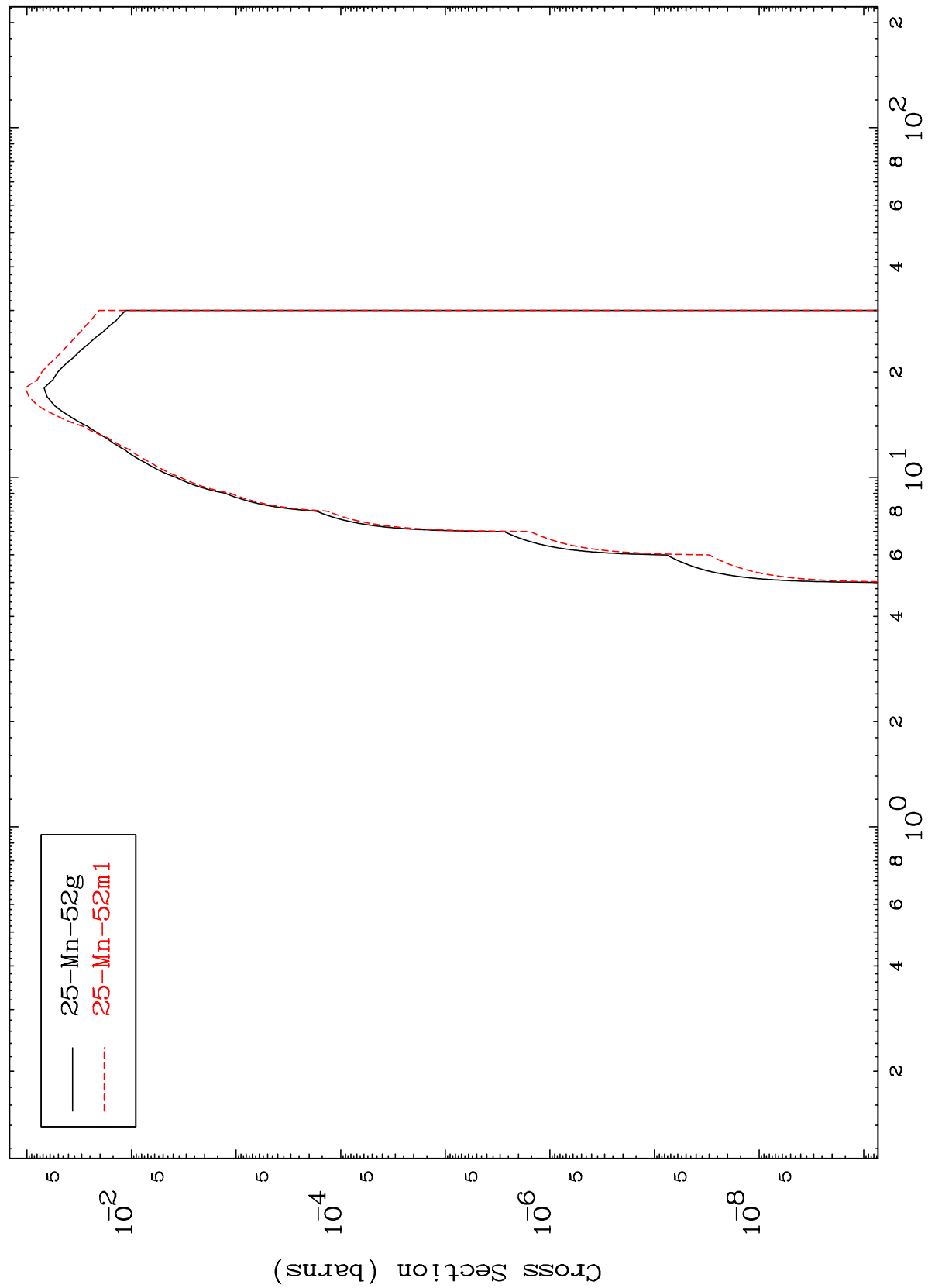
Incident Energy (MeV)

25-Mn-52

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25-Mn-52

Radionuclide Production Cross Section
(α, α)

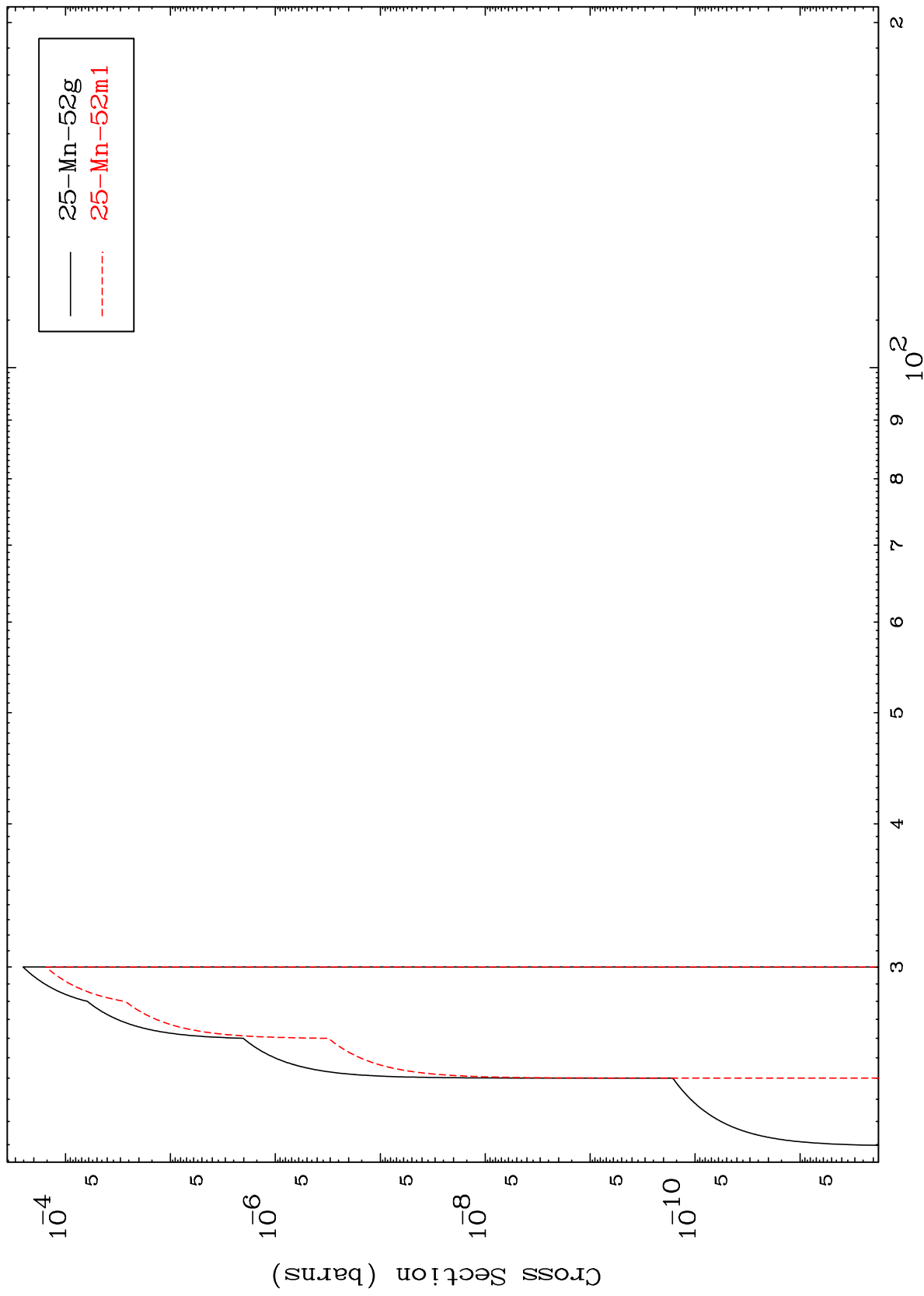


MAT 2517

(α, p) t

25-Mn-52

Radionuclide Production Cross Section



18

Incident Energy (MeV)

25-Mn-52