

Program EVALPLOT
(Version 2018-1)

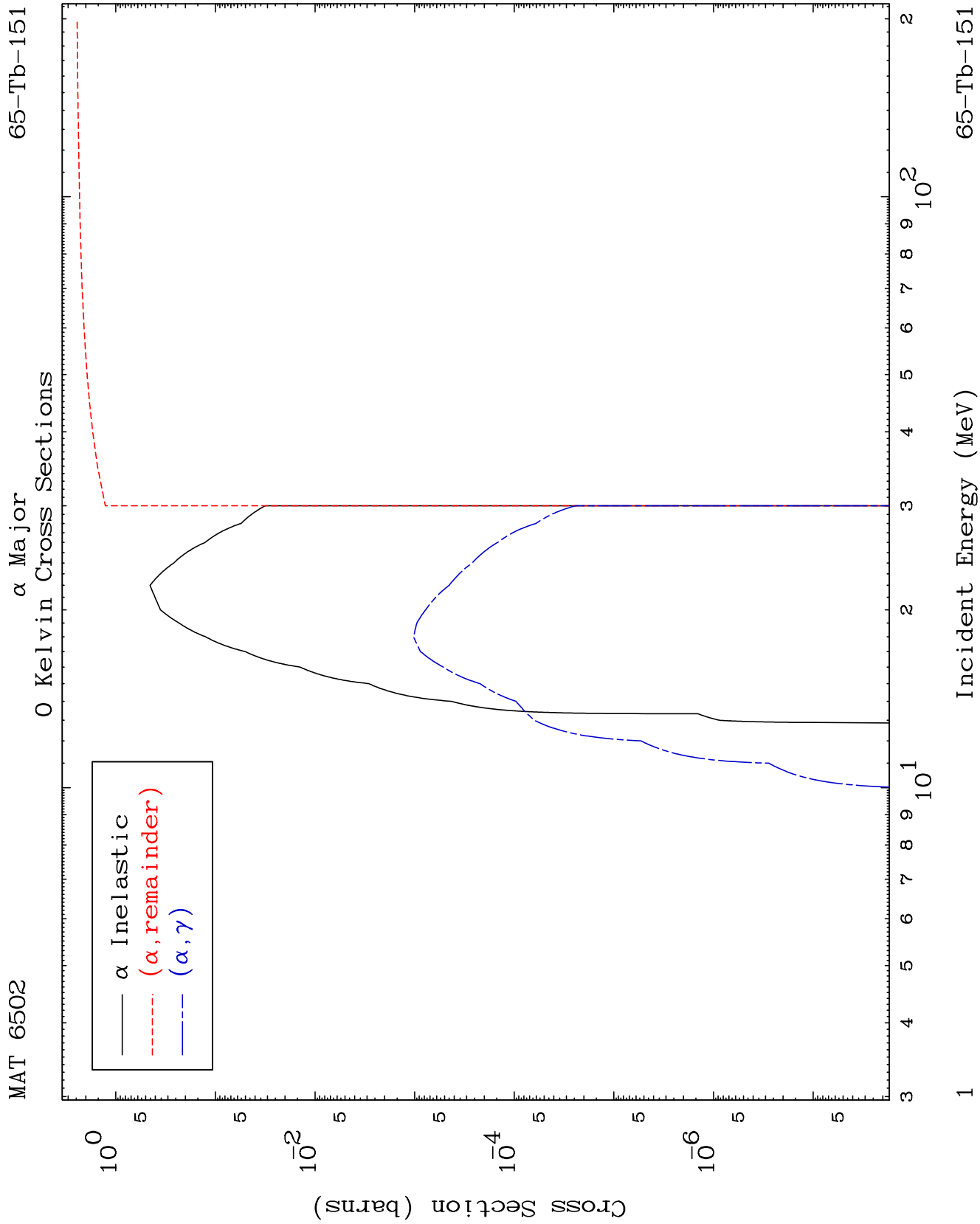
by

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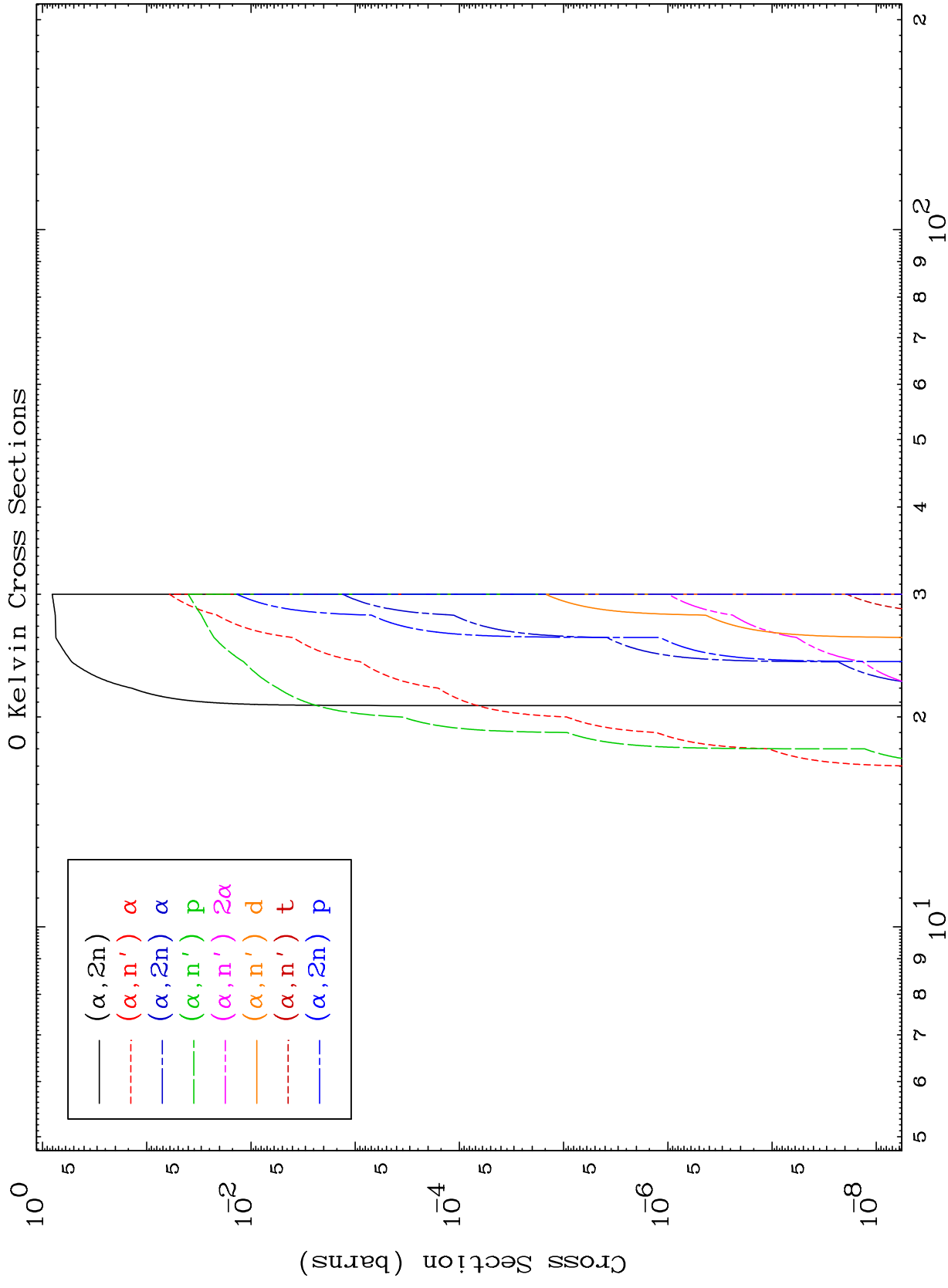
Press Mouse Button to Start



MAT 6502

α Neutron Production 0 Kelvin Cross Sections

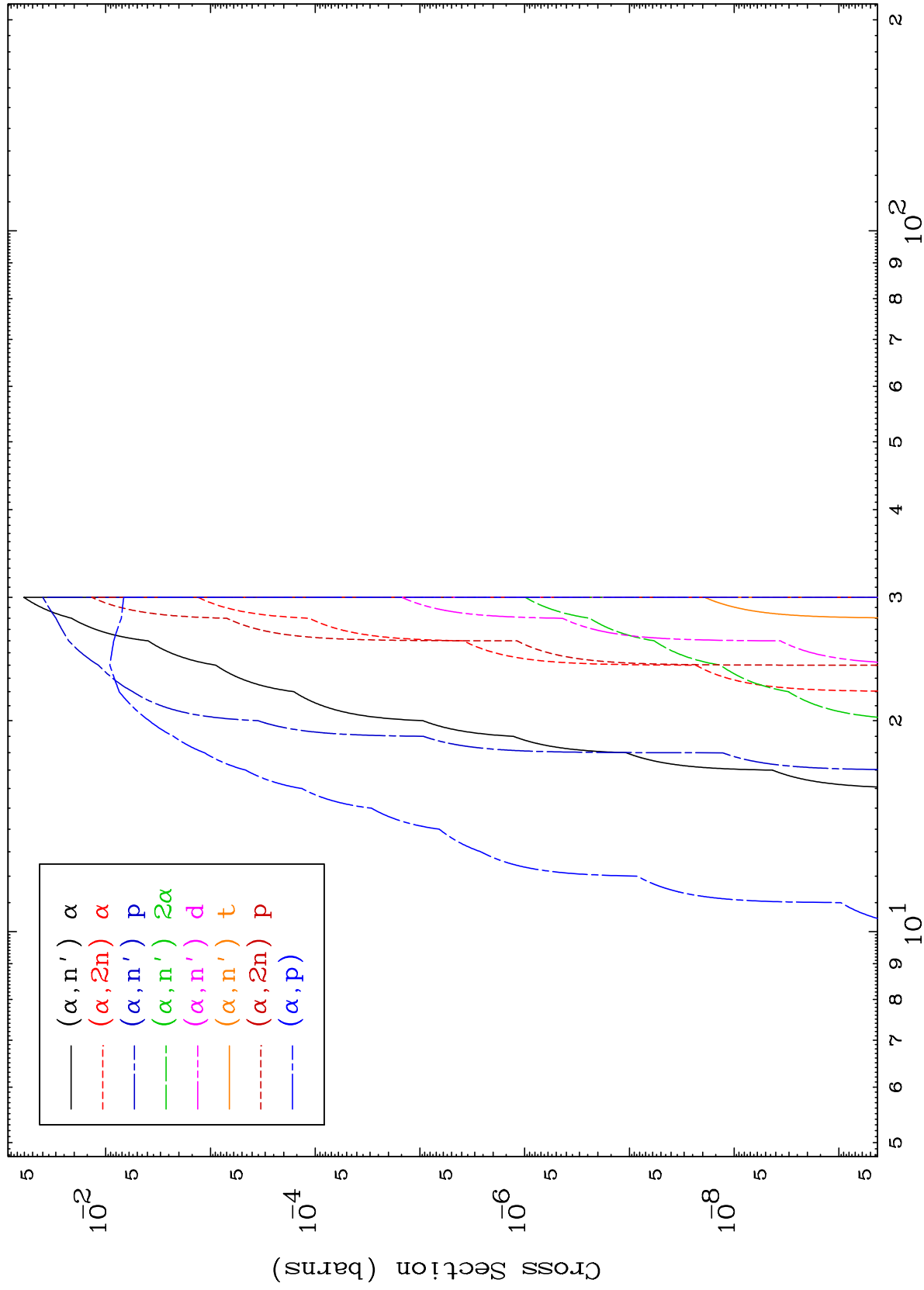
65-Tb-151



2

Incident Energy (MeV)

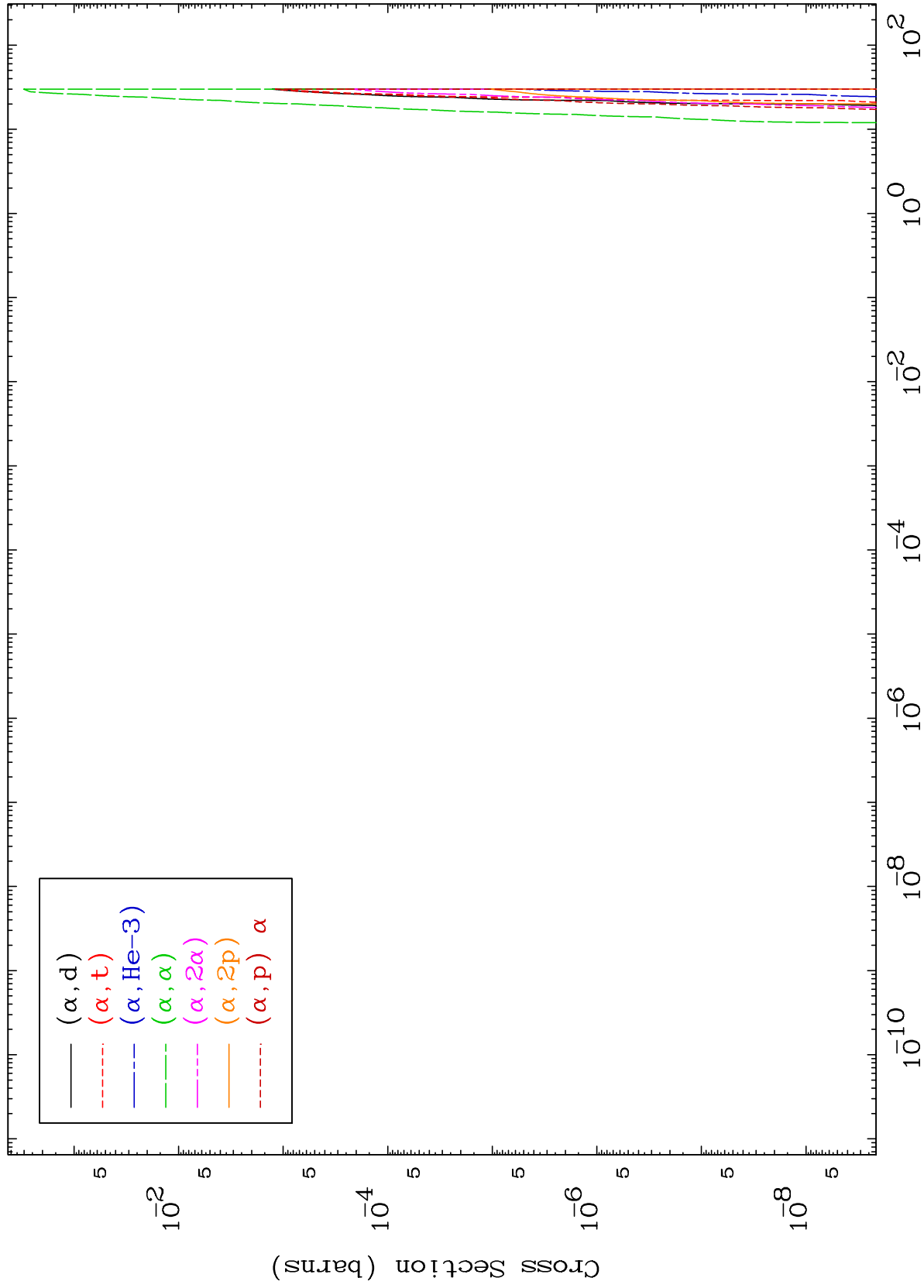
65-Tb-151



MAT 6502

α Charged Particle
0 Kelvin Cross Sections

65-Tb-151



4

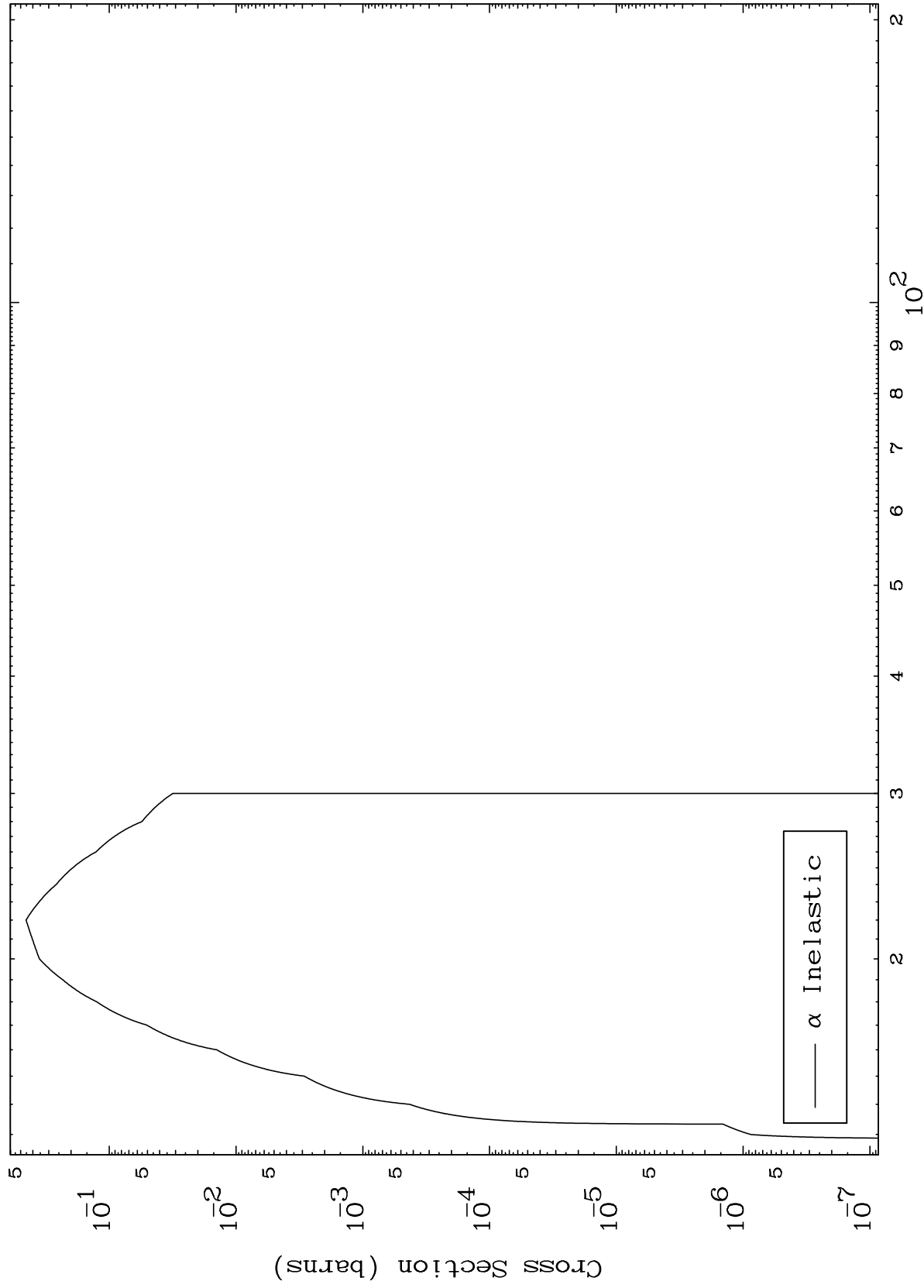
Incident Energy (MeV)

65-Tb-151

MAT 6502

(α, n') Level
0 Kelvin Cross Sections

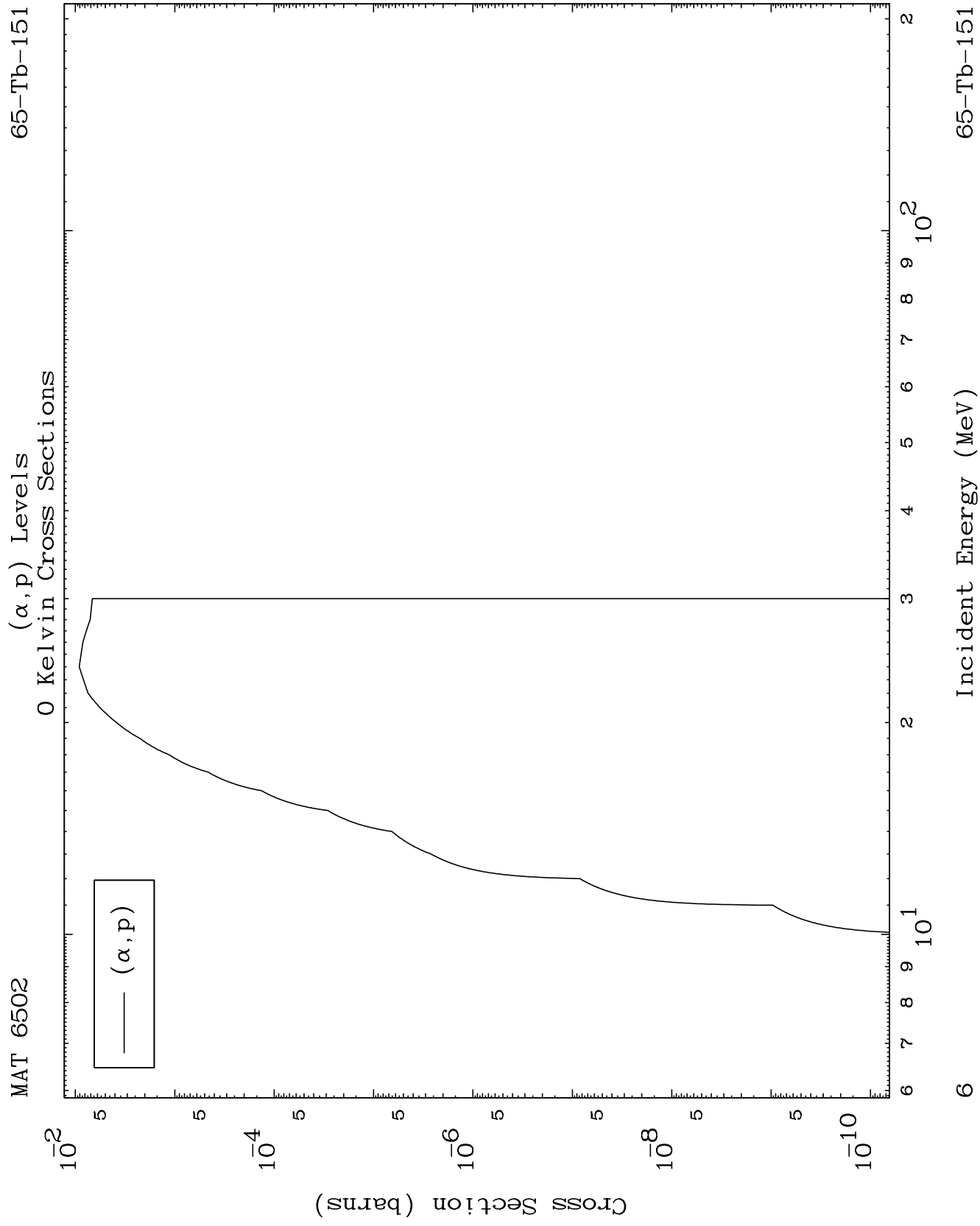
65-Tb-151



5

Incident Energy (MeV)

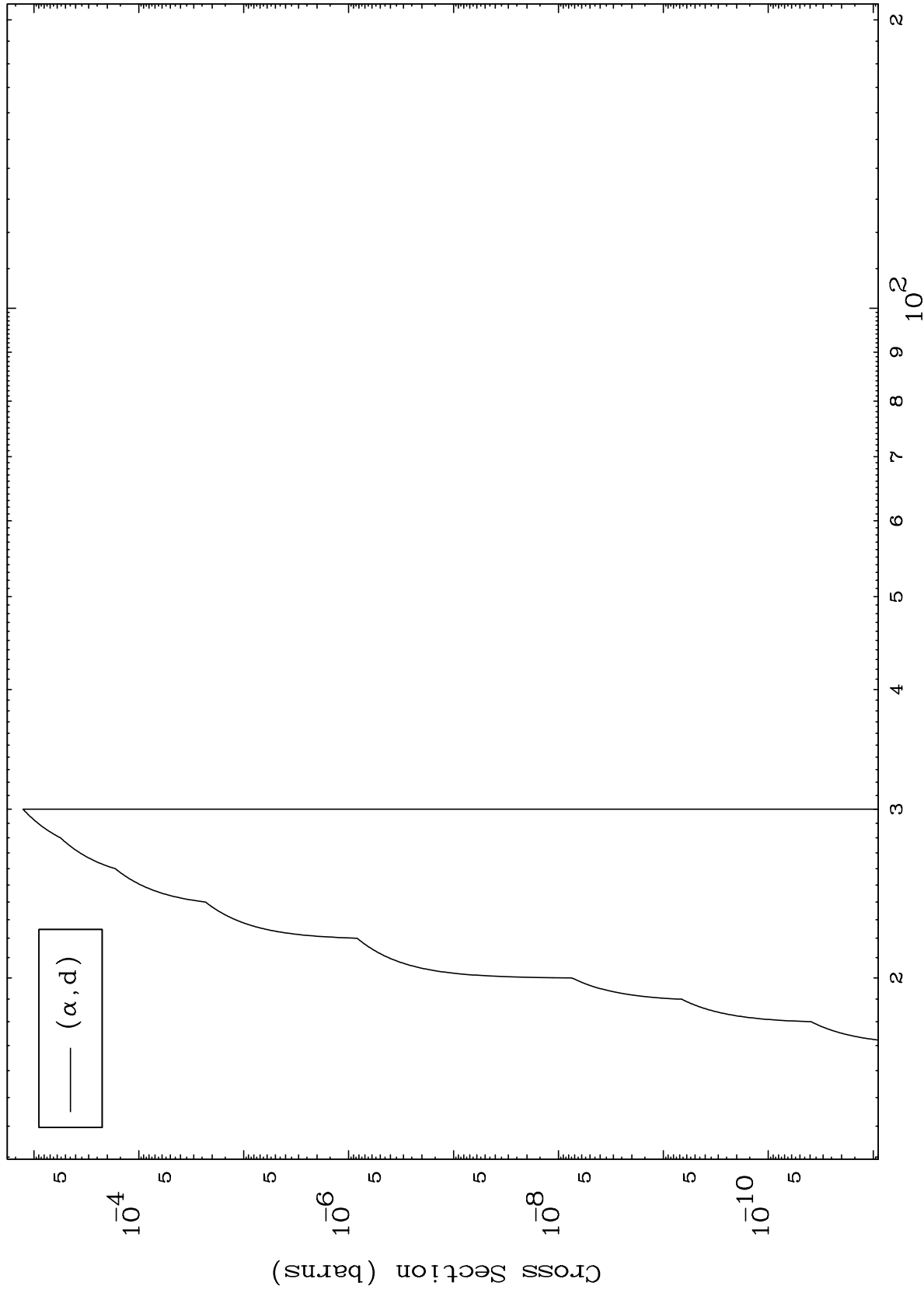
65-Tb-151



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65-Tb-151

(α ,d) Levels
0 Kelvin Cross Sections



7

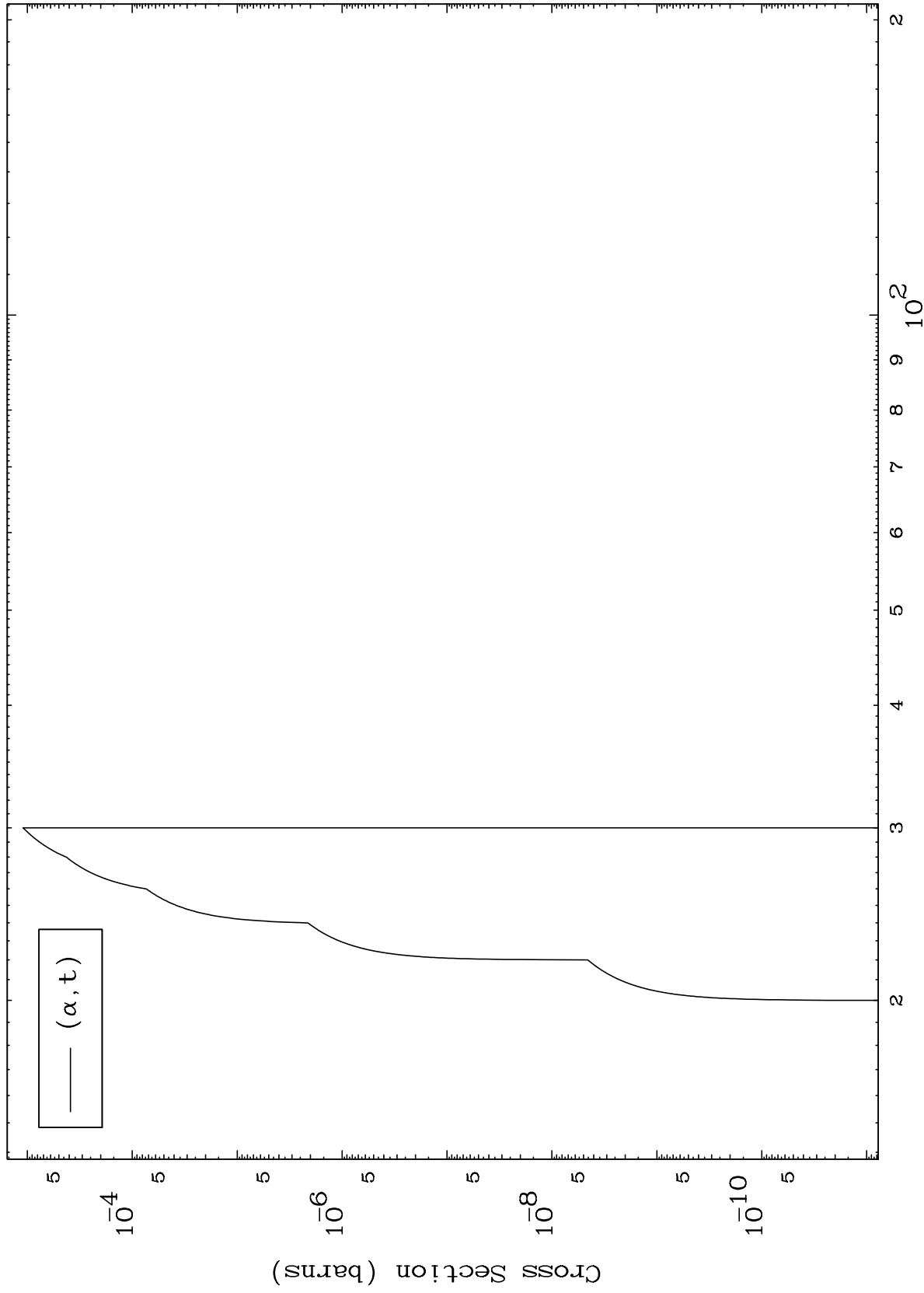
Incident Energy (MeV)

65-Tb-151

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65-Tb-151

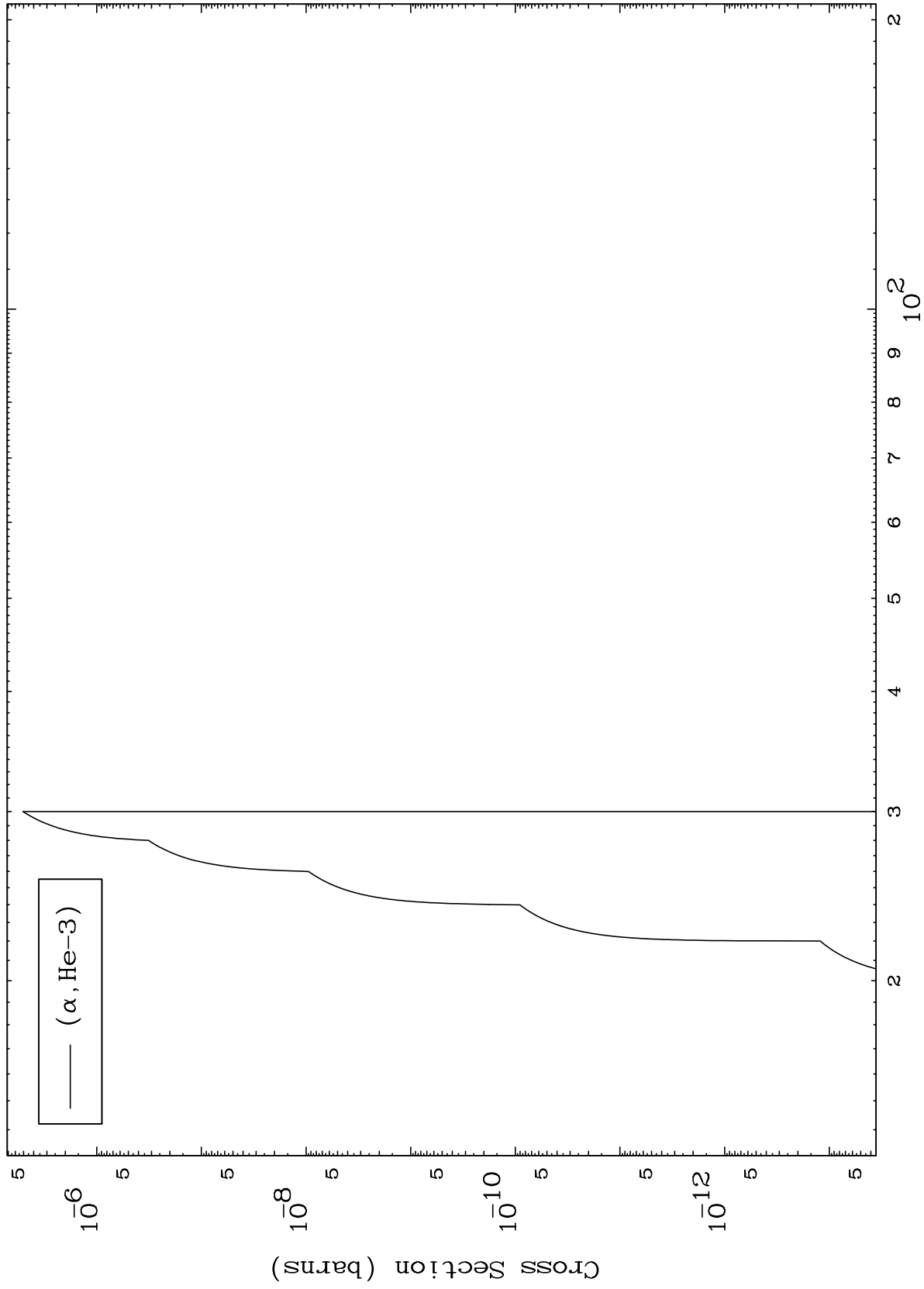
(α, t) Levels
0 Kelvin Cross Sections



8

65-Tb-151

(α ,He3) Levels
0 Kelvin Cross Sections

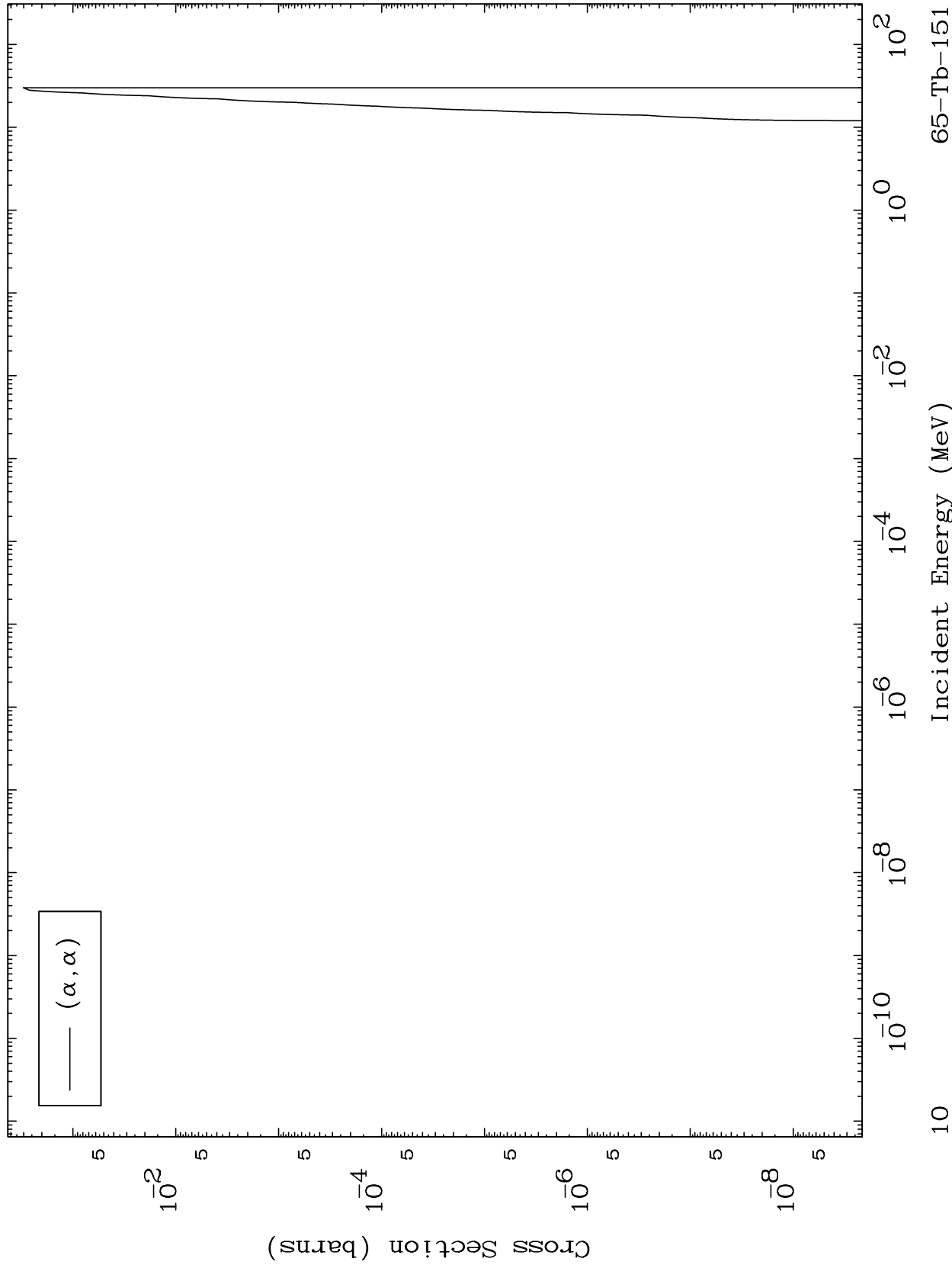


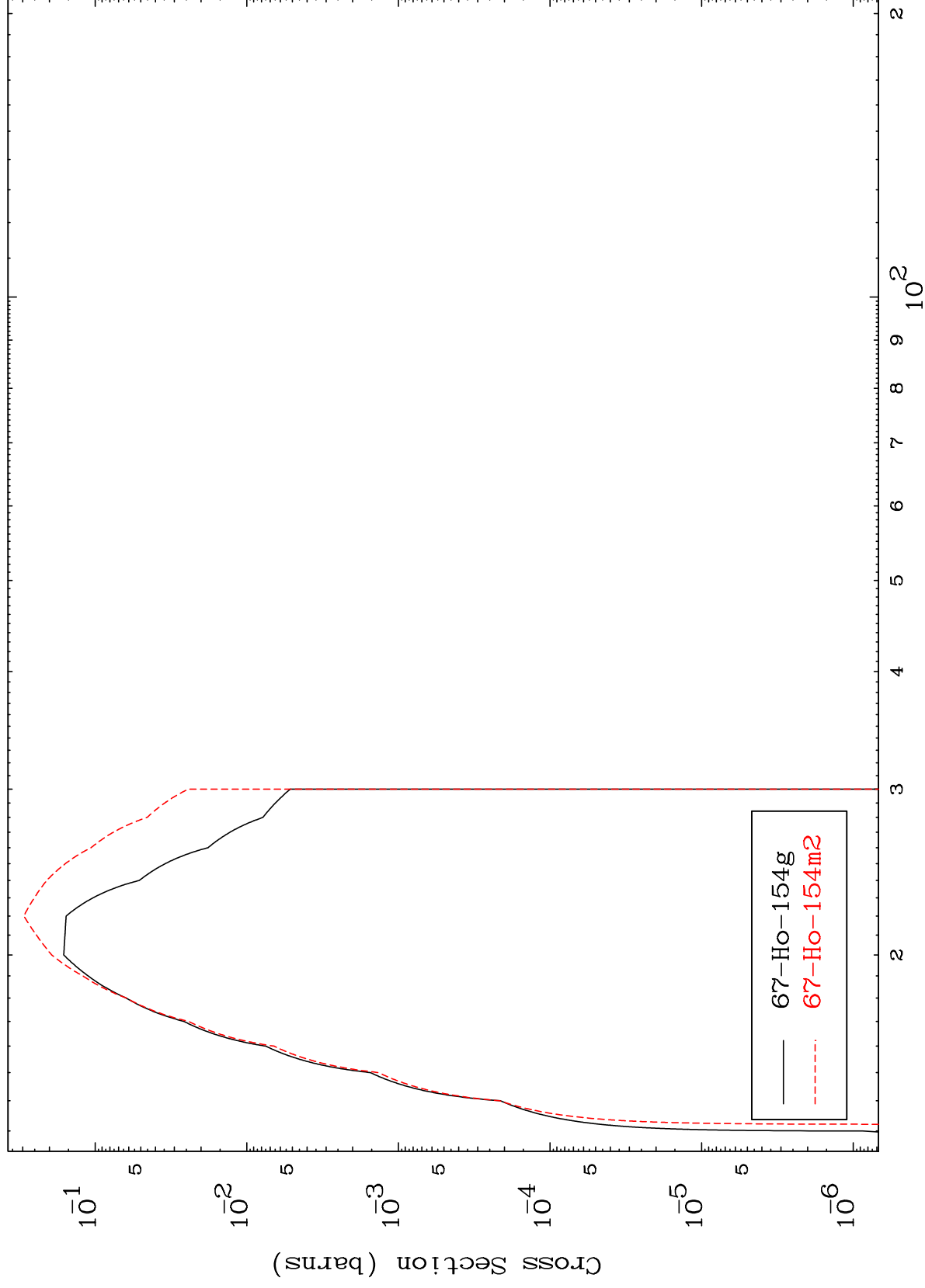
MAT 6502

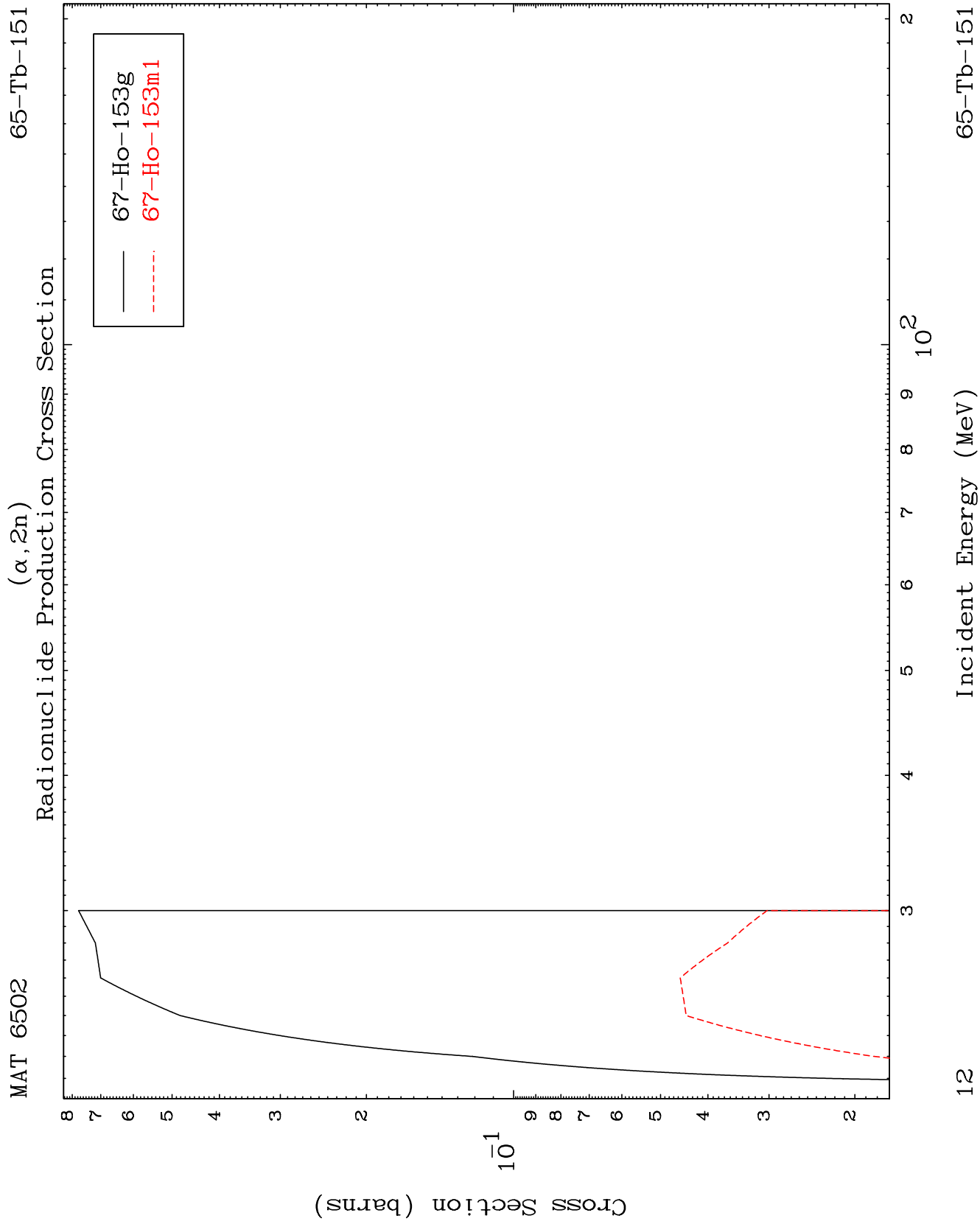
(α, α) Levels

65-Tb-151

0 Kelvin Cross Sections



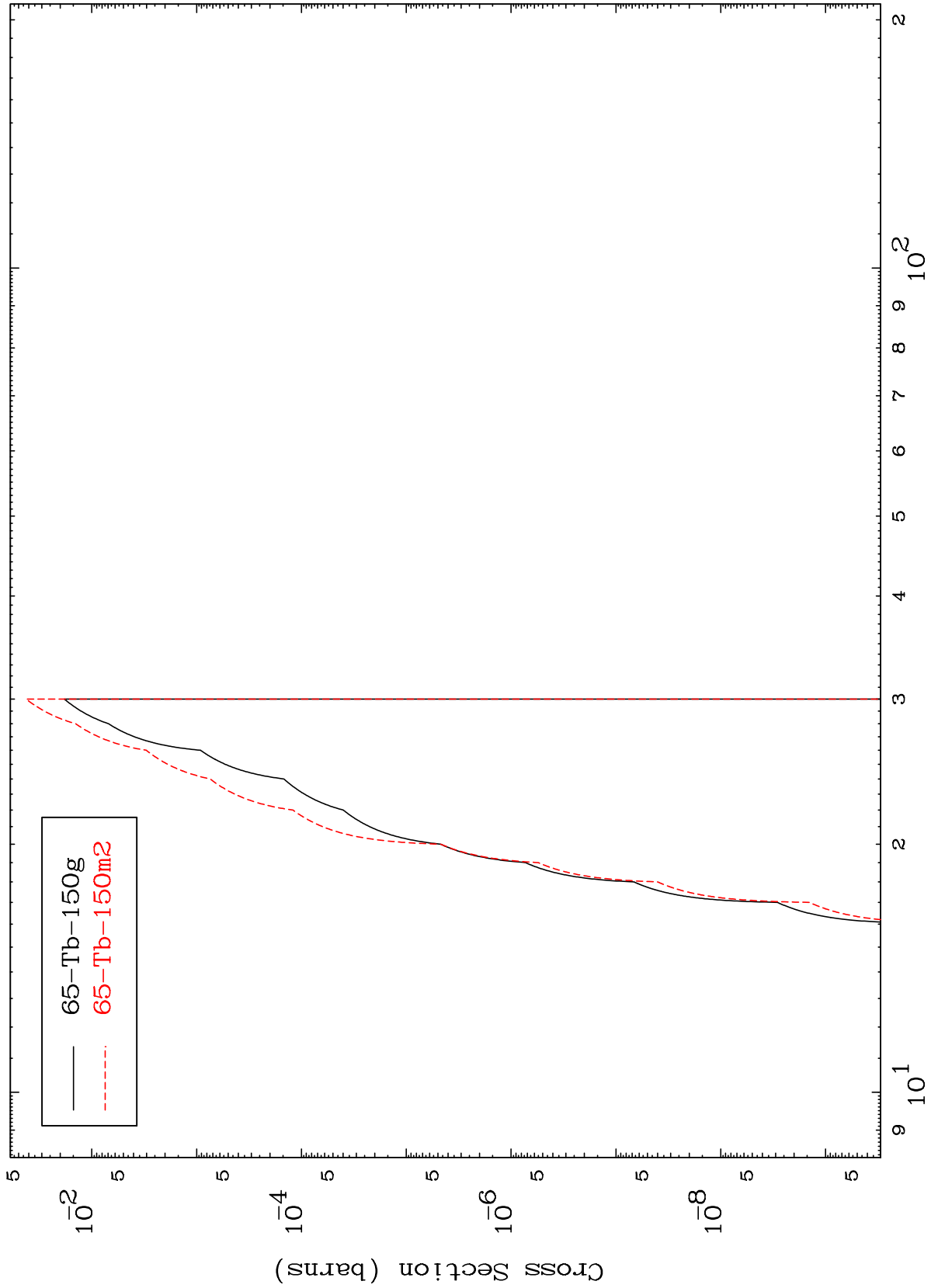
α Inelastic
Radionuclide Production Cross Section



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65-Tb-151

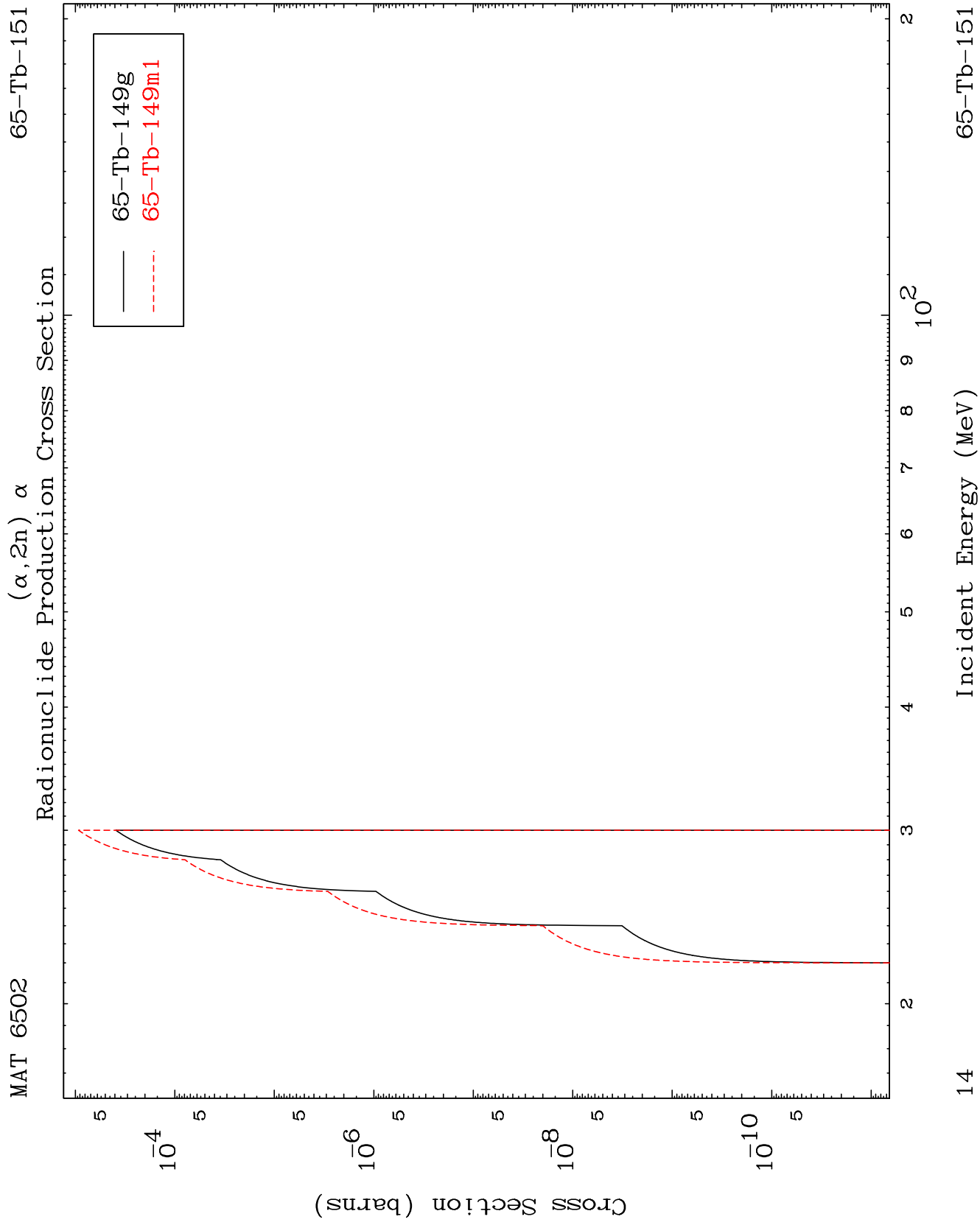
$(\alpha, n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

65-Tb-151

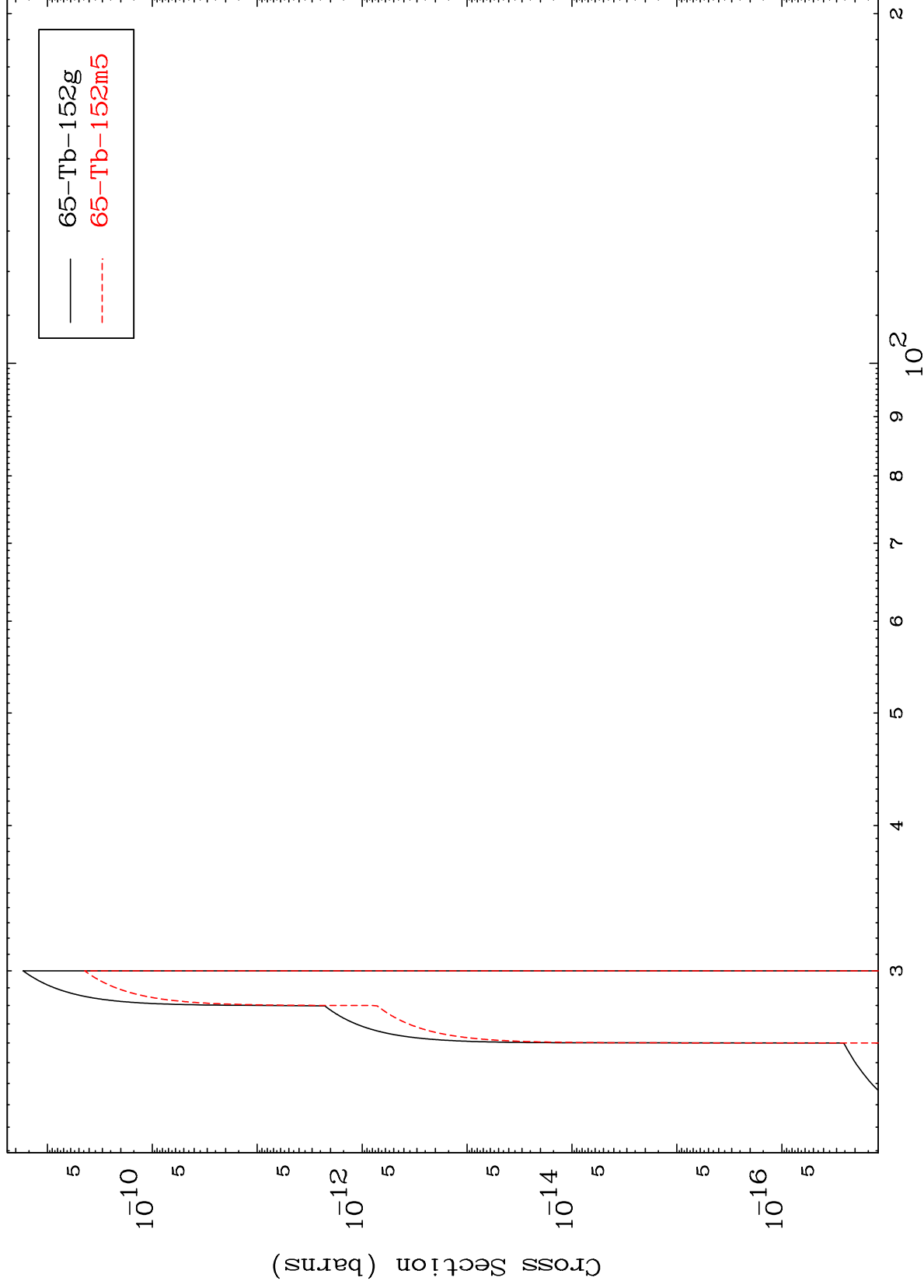


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$(\alpha, 2n)$ p

65-Tb-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

10^2

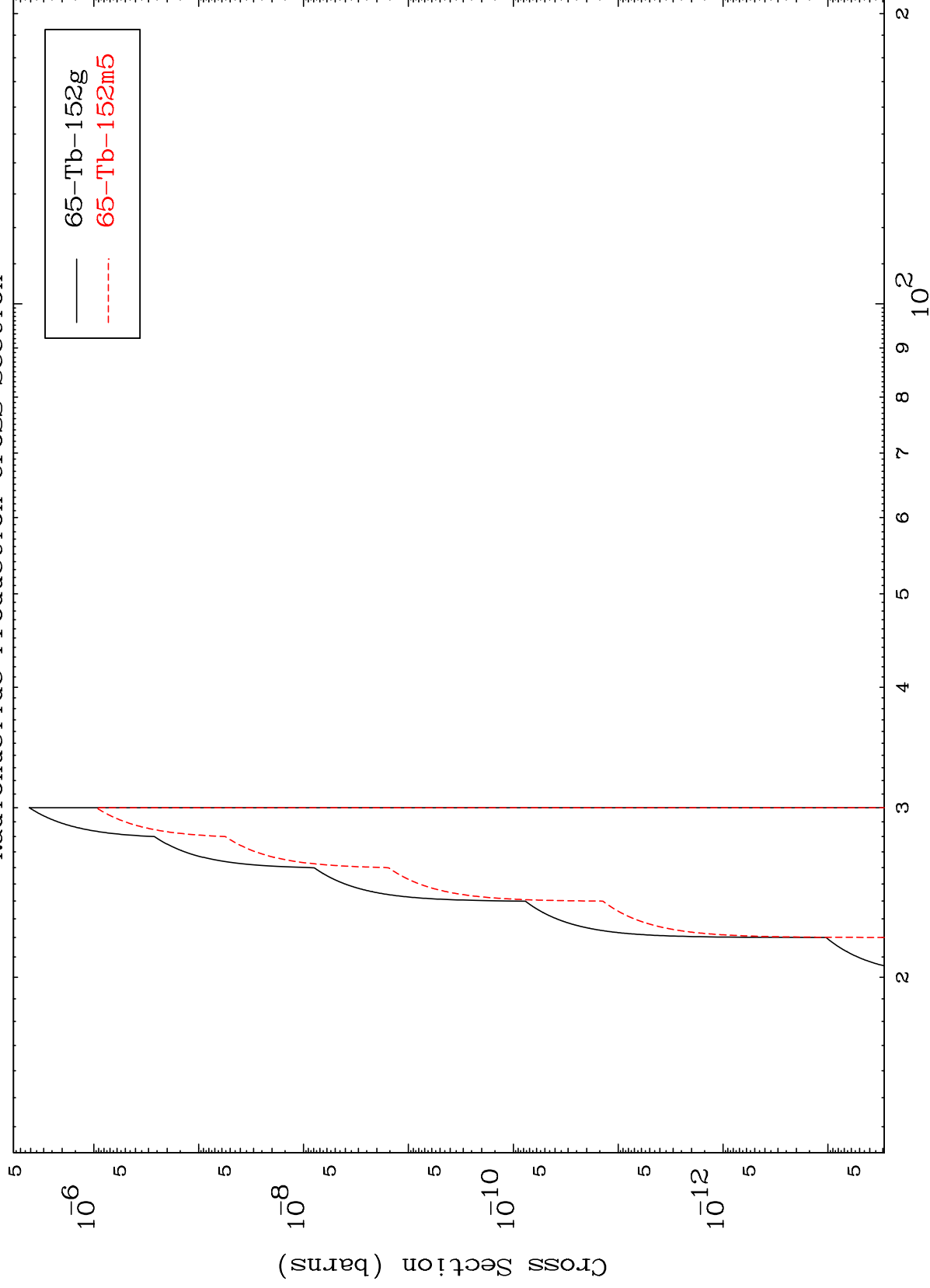
65-Tb-151

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(α , He-3)

65-Tb-151

Radionuclide Production Cross Section



16

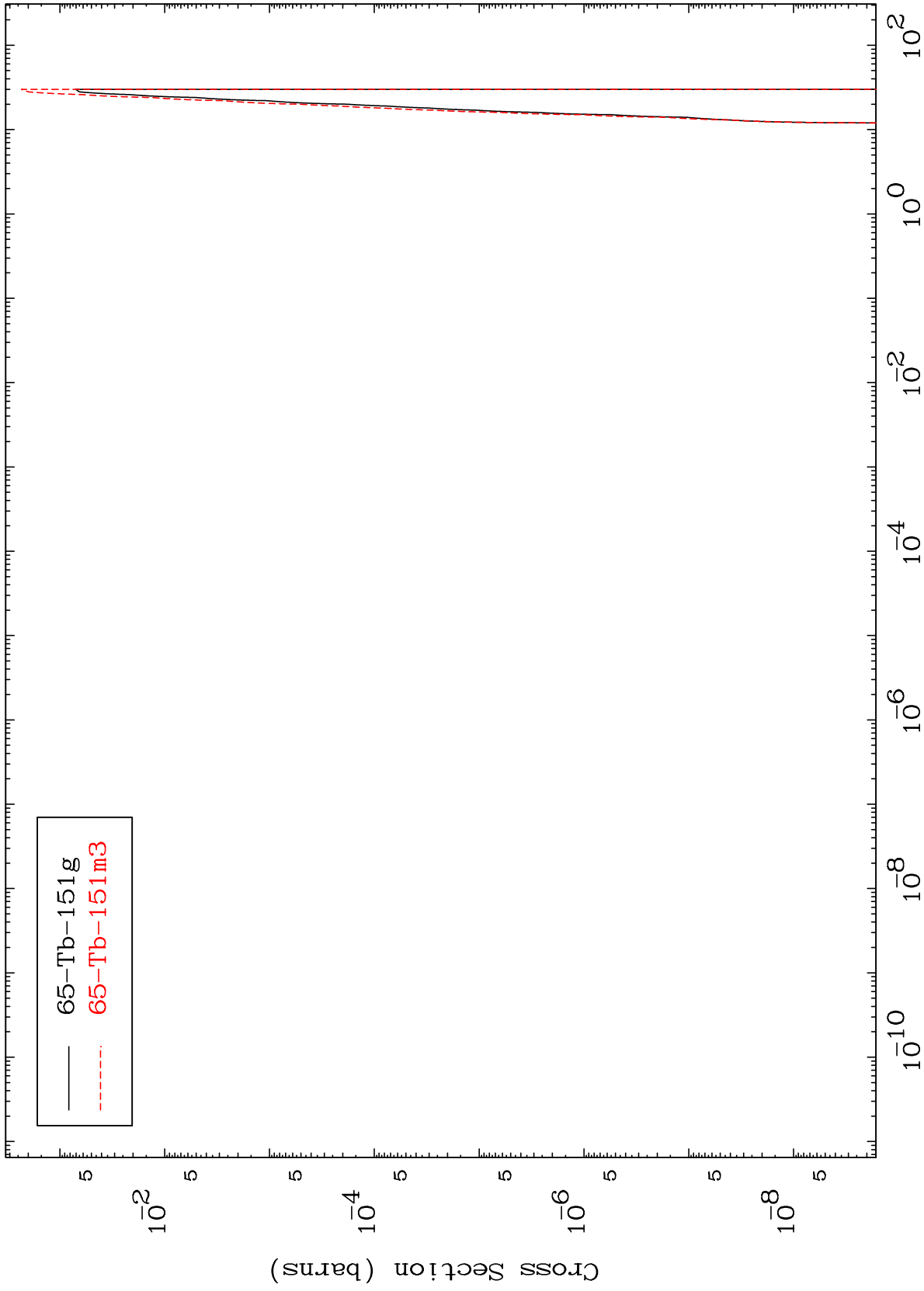
Incident Energy (MeV)

65-Tb-151

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(α, α)
Radionuclide Production Cross Section

65-Tb-151



17

Incident Energy (MeV)

65-Tb-151