

Program EVALPLOT
(Version 2018-1)

by

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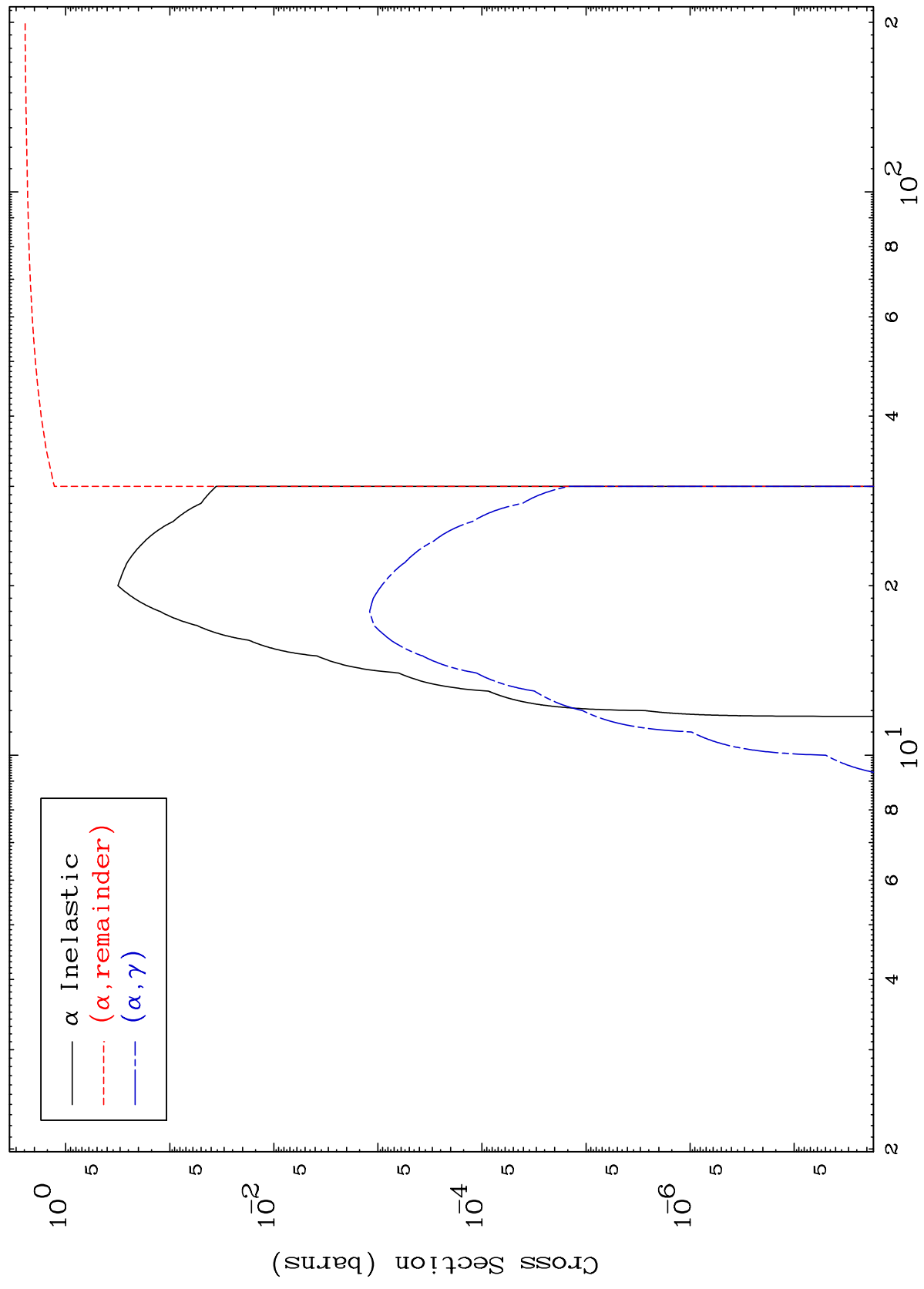
Press Mouse Button to Start

MAT 6507

0 Kelvin

α Major Cross Sections

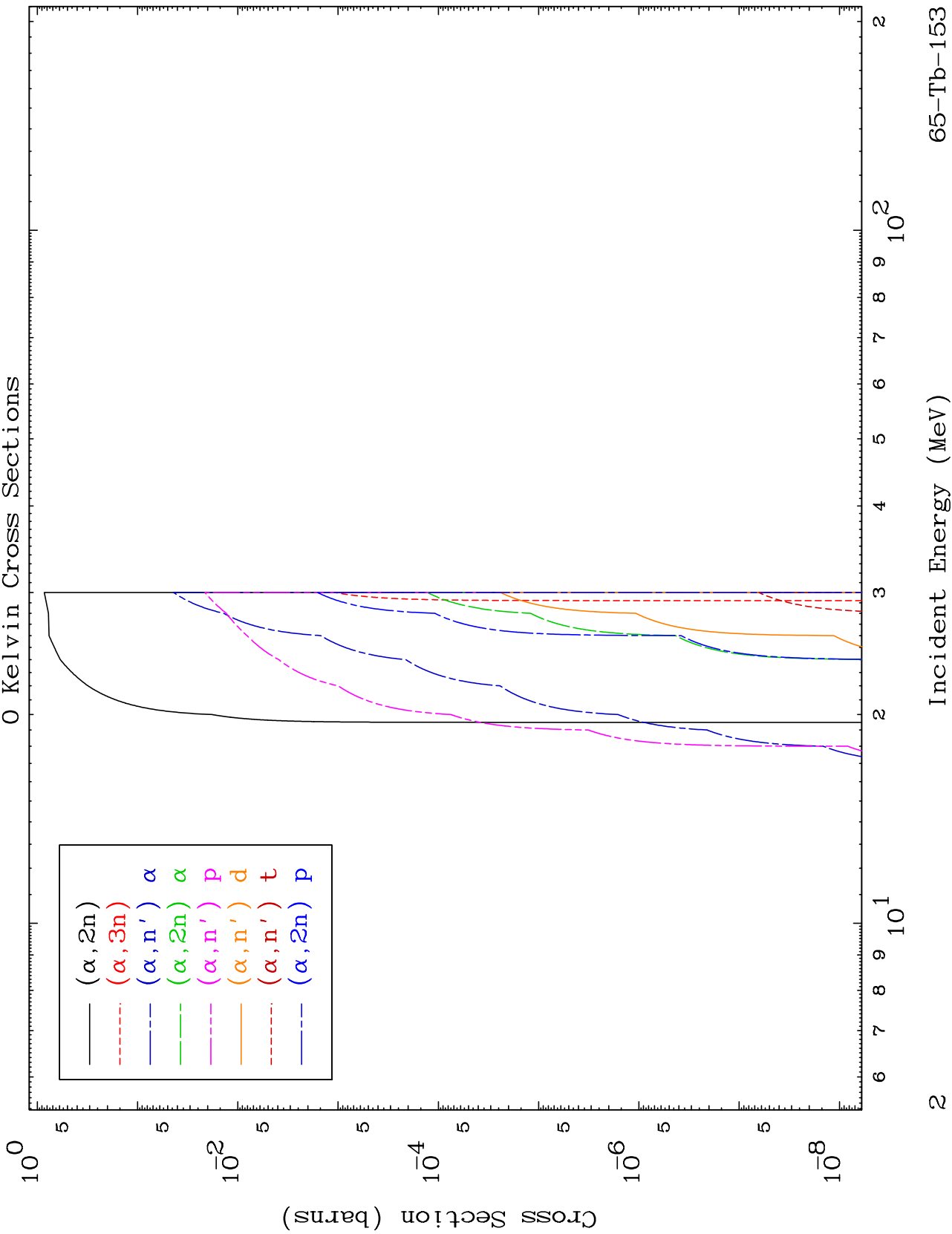
65-Tb-153

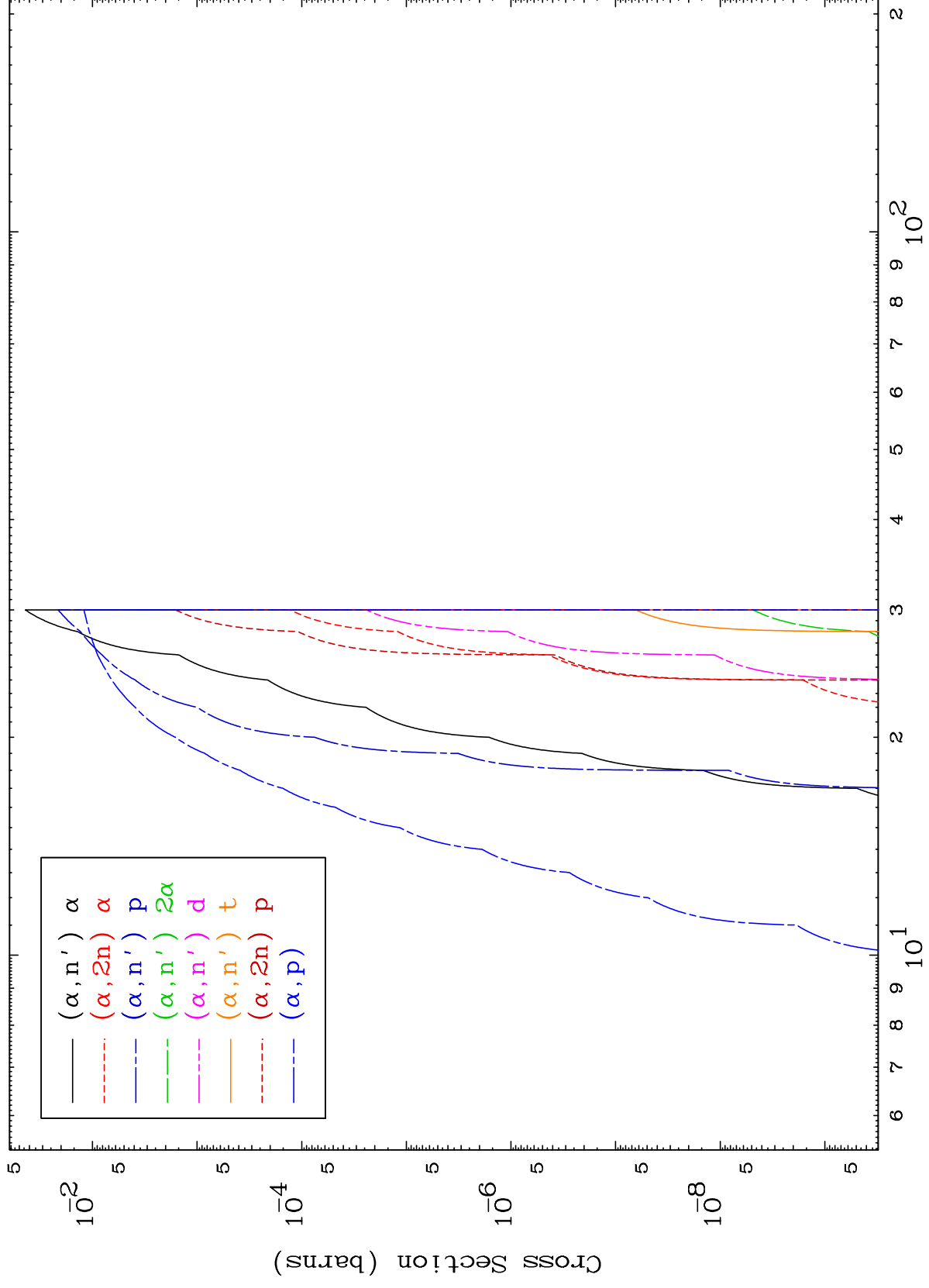


MAT 6507

α Neutron Production
0 Kelvin Cross Sections

65-Tb-153

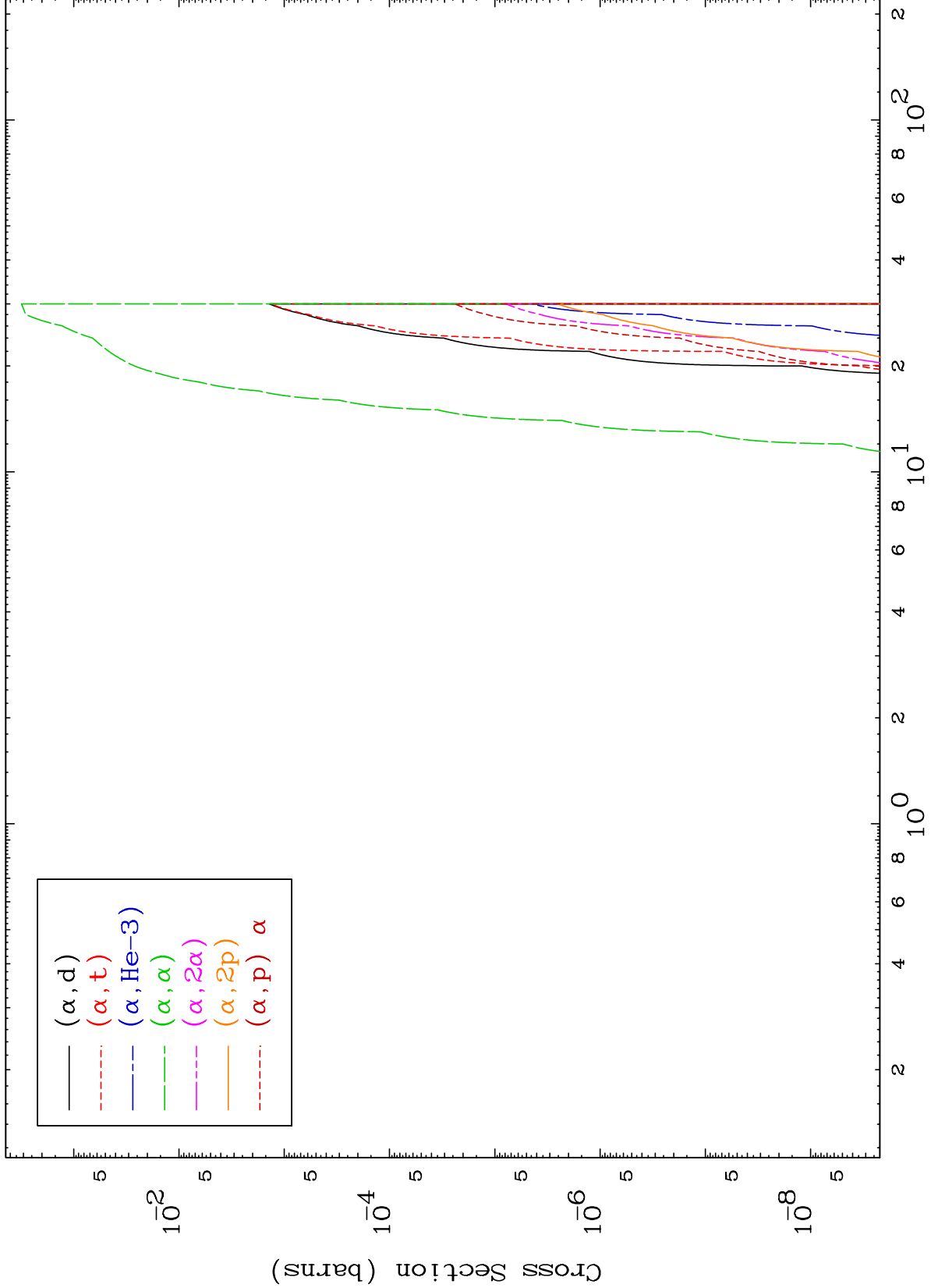




MAT 6507

α Charged Particle
0 Kelvin Cross Sections

65-Tb-153



Incident Energy (MeV)

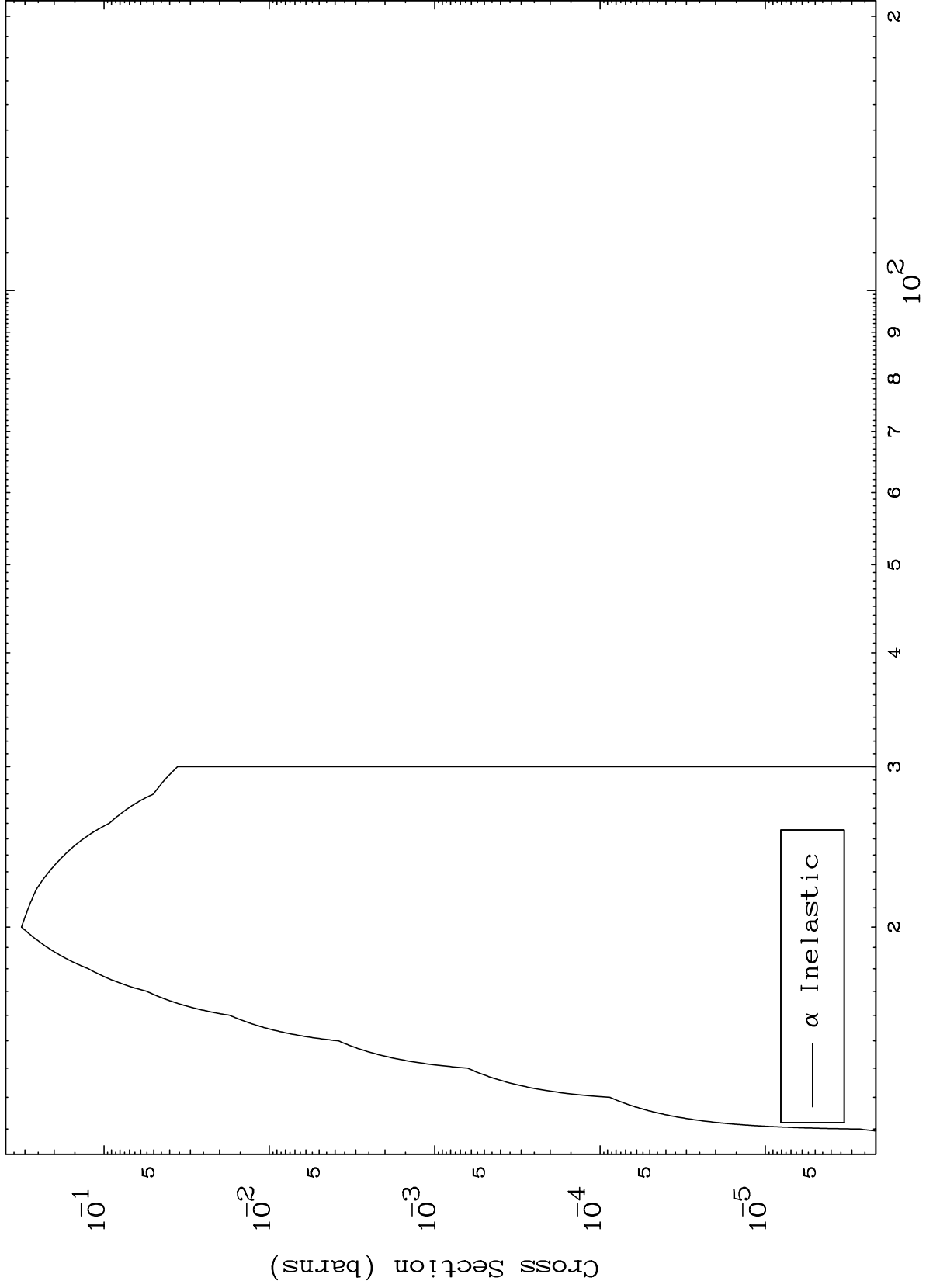
65-Tb-153

MAT 6507

(α, n') Level

65-Tb-153

0 Kelvin Cross Sections



5

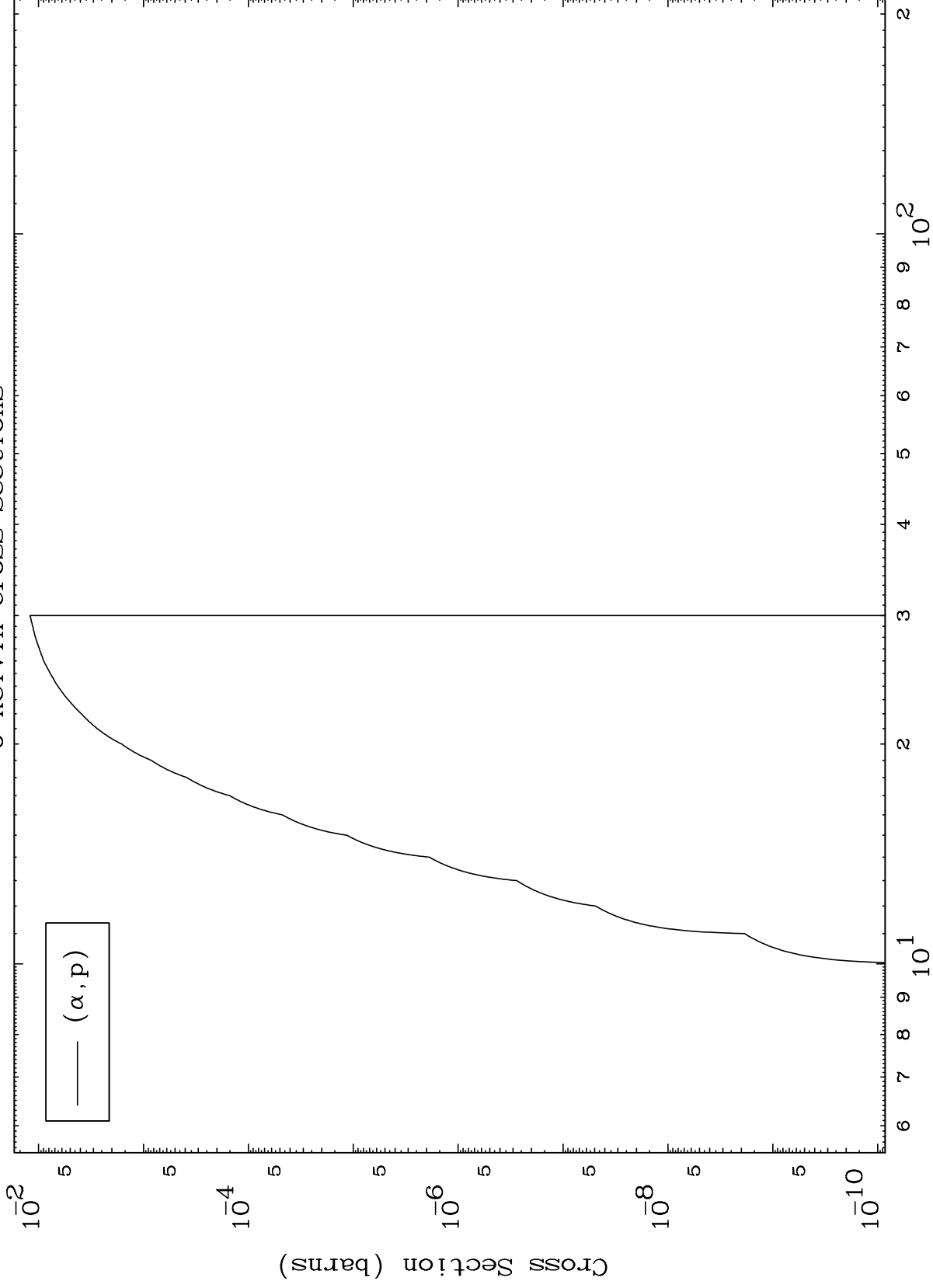
Incident Energy (MeV)

65-Tb-153

MAT 6507

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-153



6

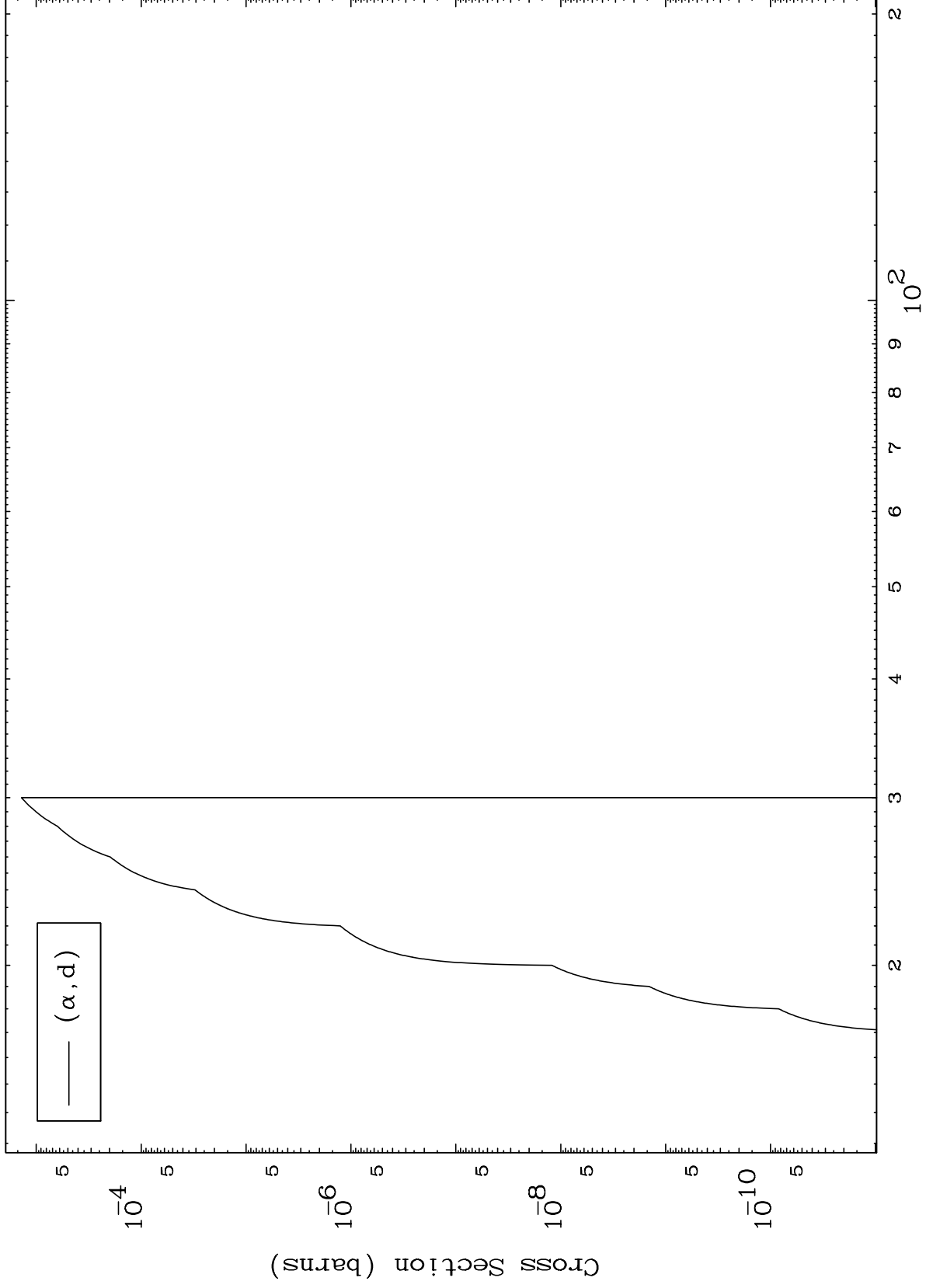
Incident Energy (MeV)

65-Tb-153

MAT 6507

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-153



7

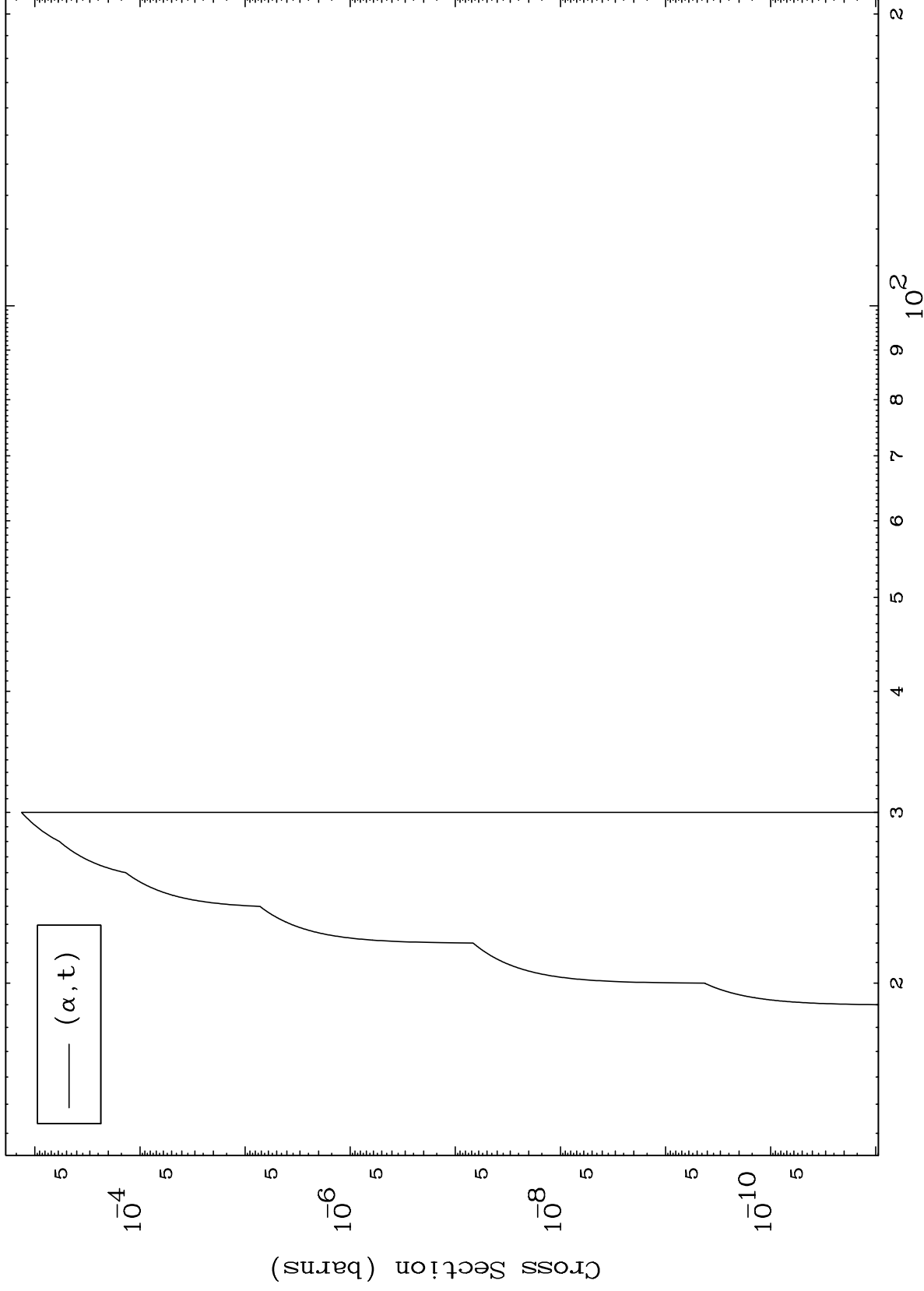
Incident Energy (MeV)

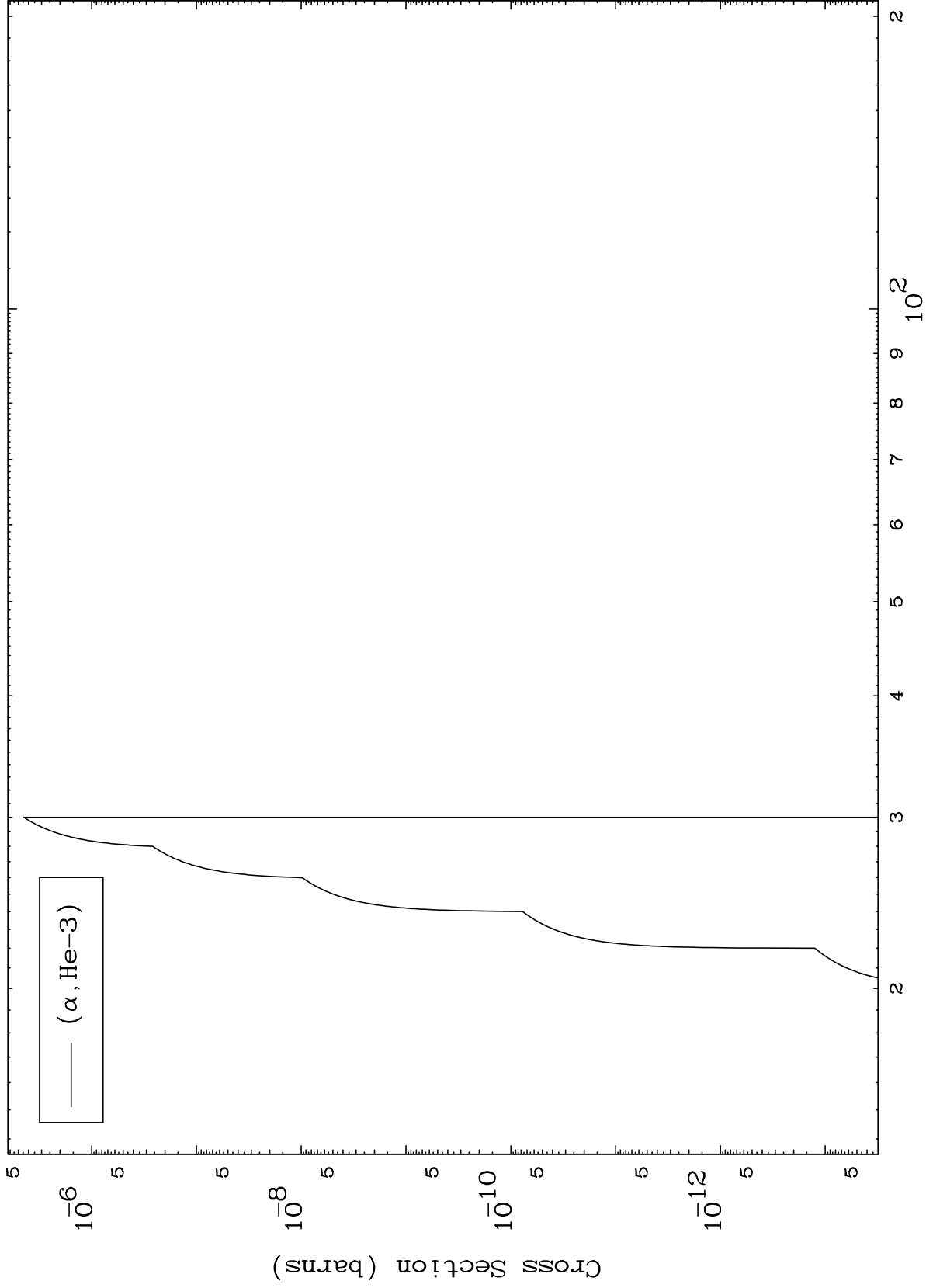
65-Tb-153

MAT 6507

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-153



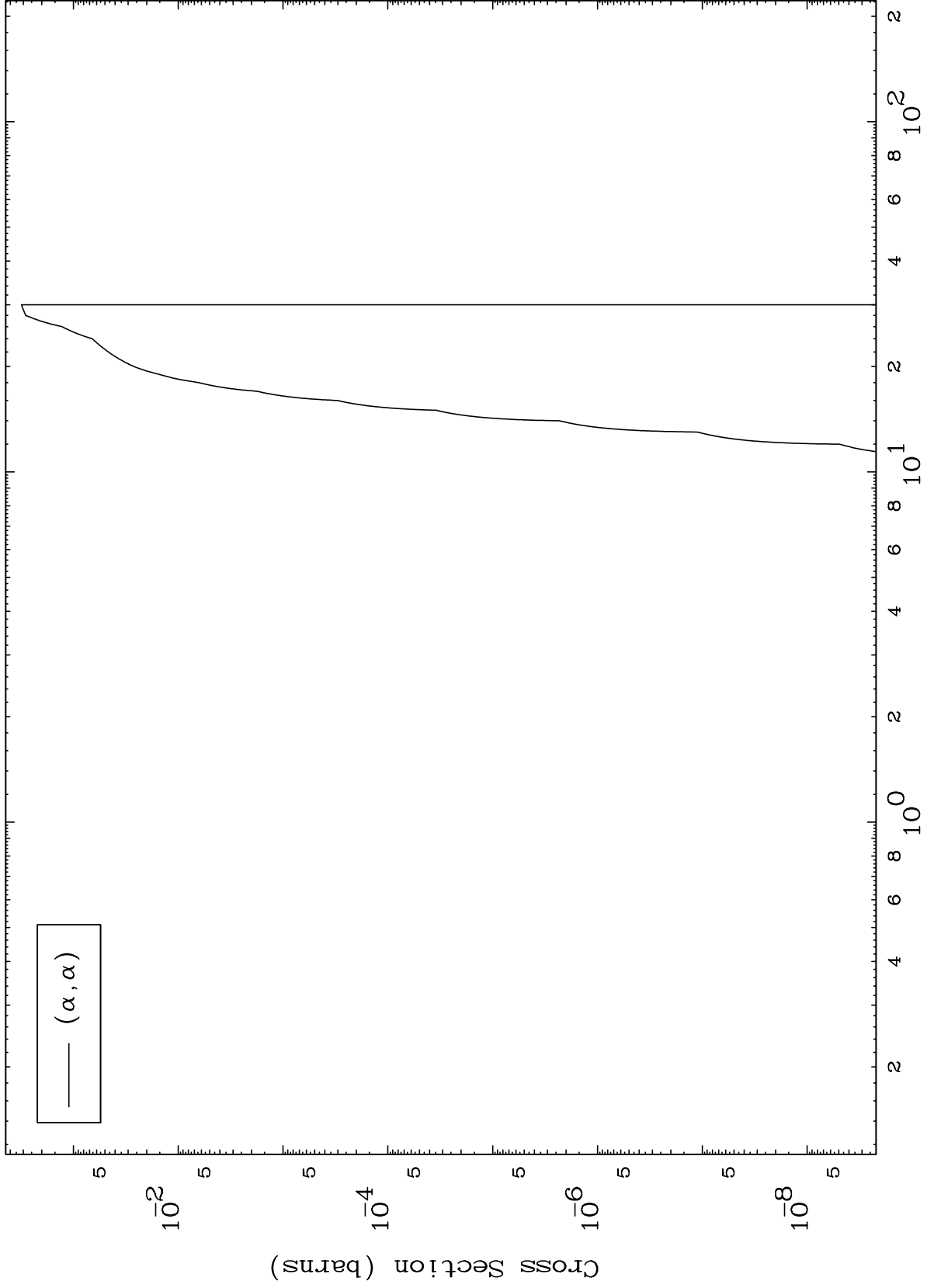


MAT 6507

(α, α) Levels

65-Tb-153

0 Kelvin Cross Sections

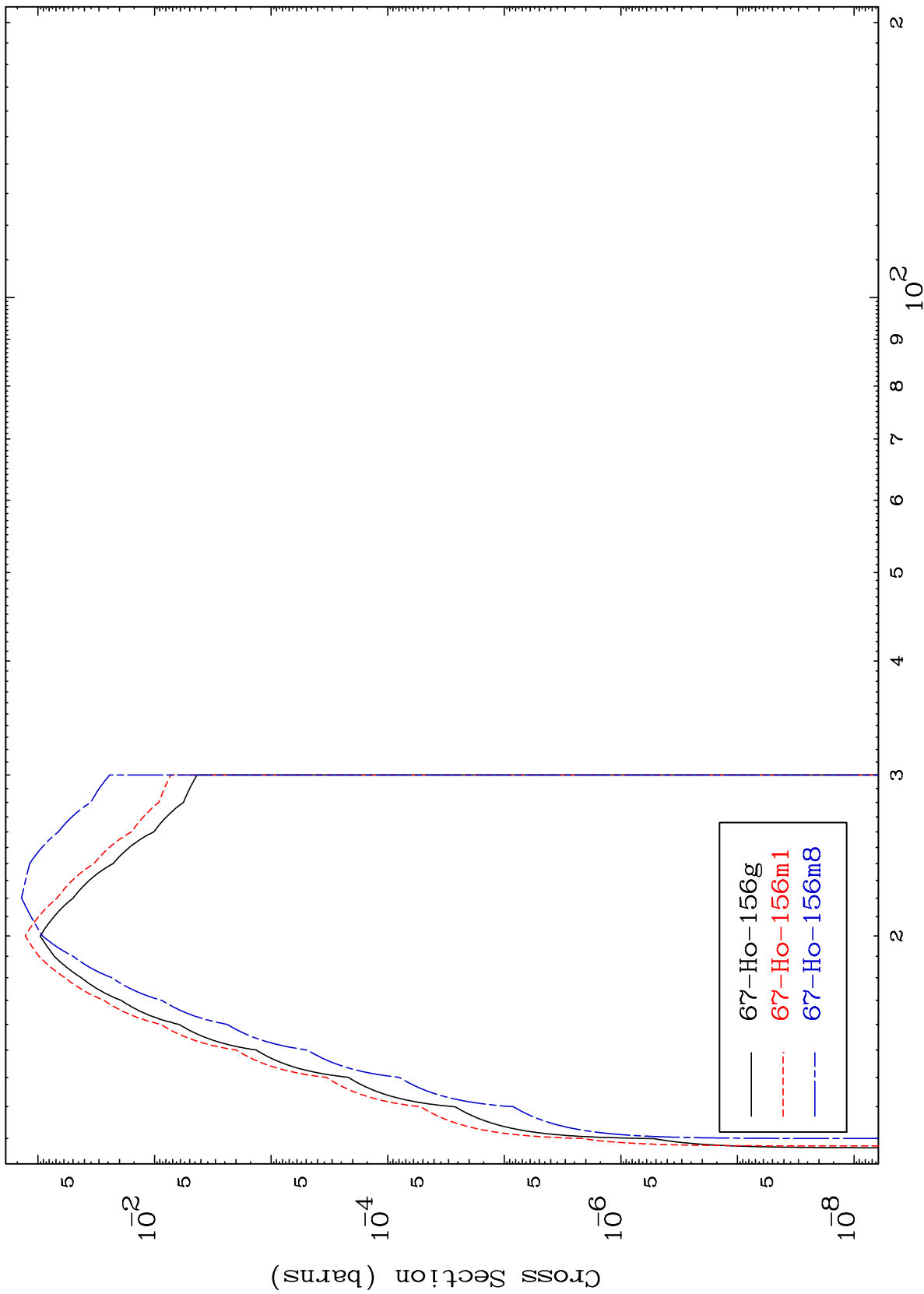


10

Incident Energy (MeV)

65-Tb-153

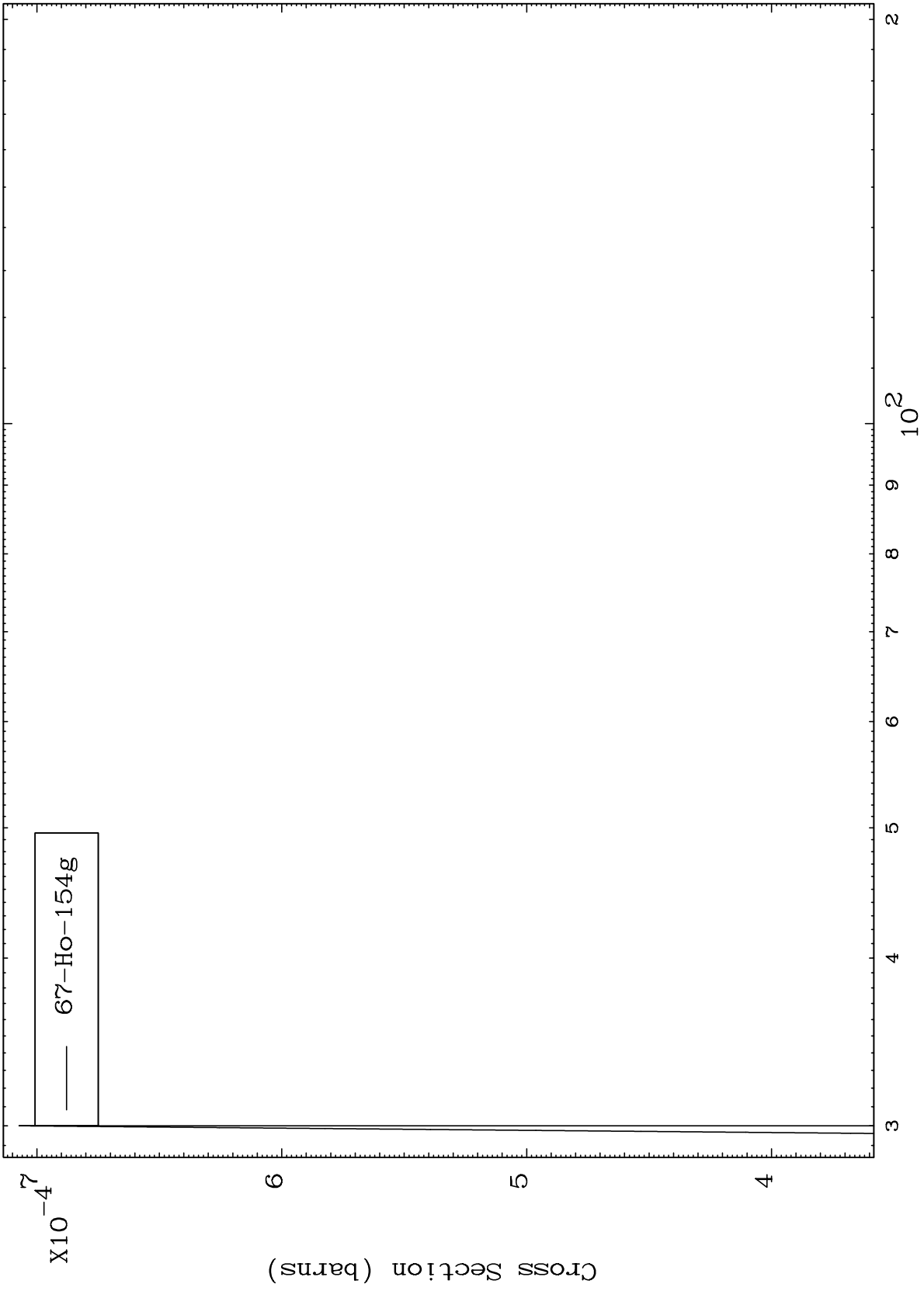
Radionuclide Production Cross Section
 α Inelastic



MAT 6507

65-Tb-153

($\alpha, 3n$)
Radionuclide Production Cross Section



12

65-Tb-153

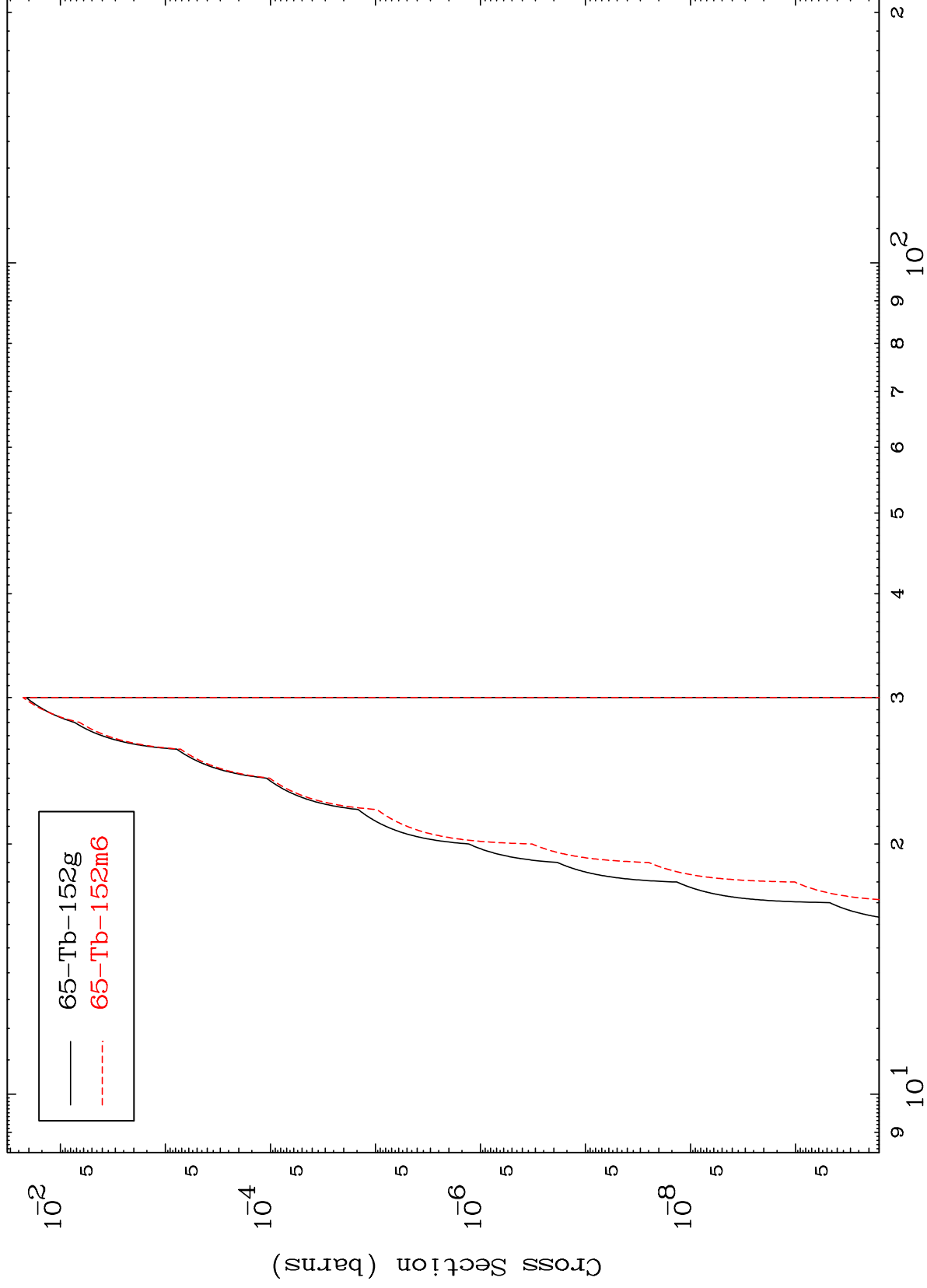
Incident Energy (MeV)

MAT 6507

(α, n') α

65-Tb-153

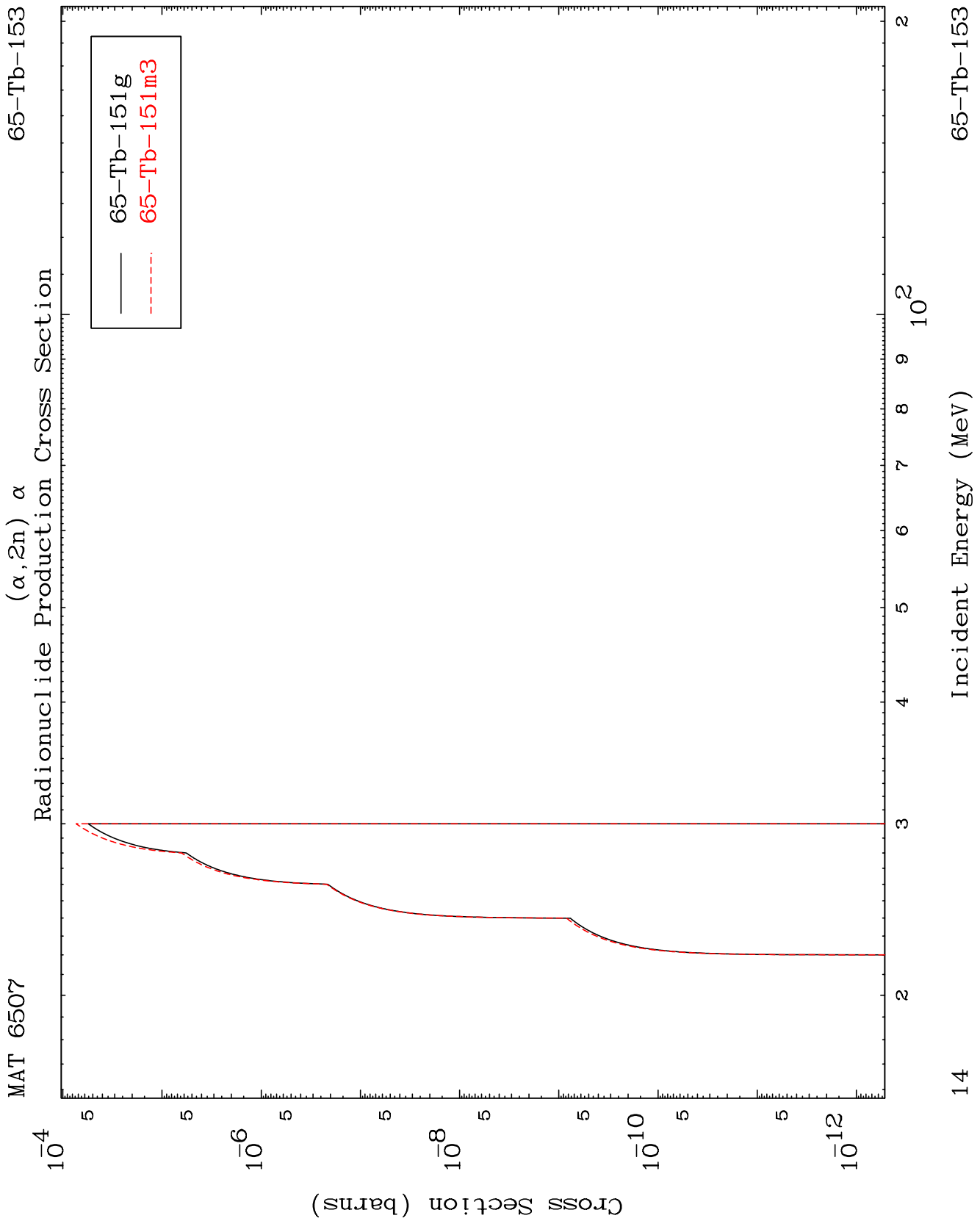
Radionuclide Production Cross Section



13

Incident Energy (MeV)

65-Tb-153

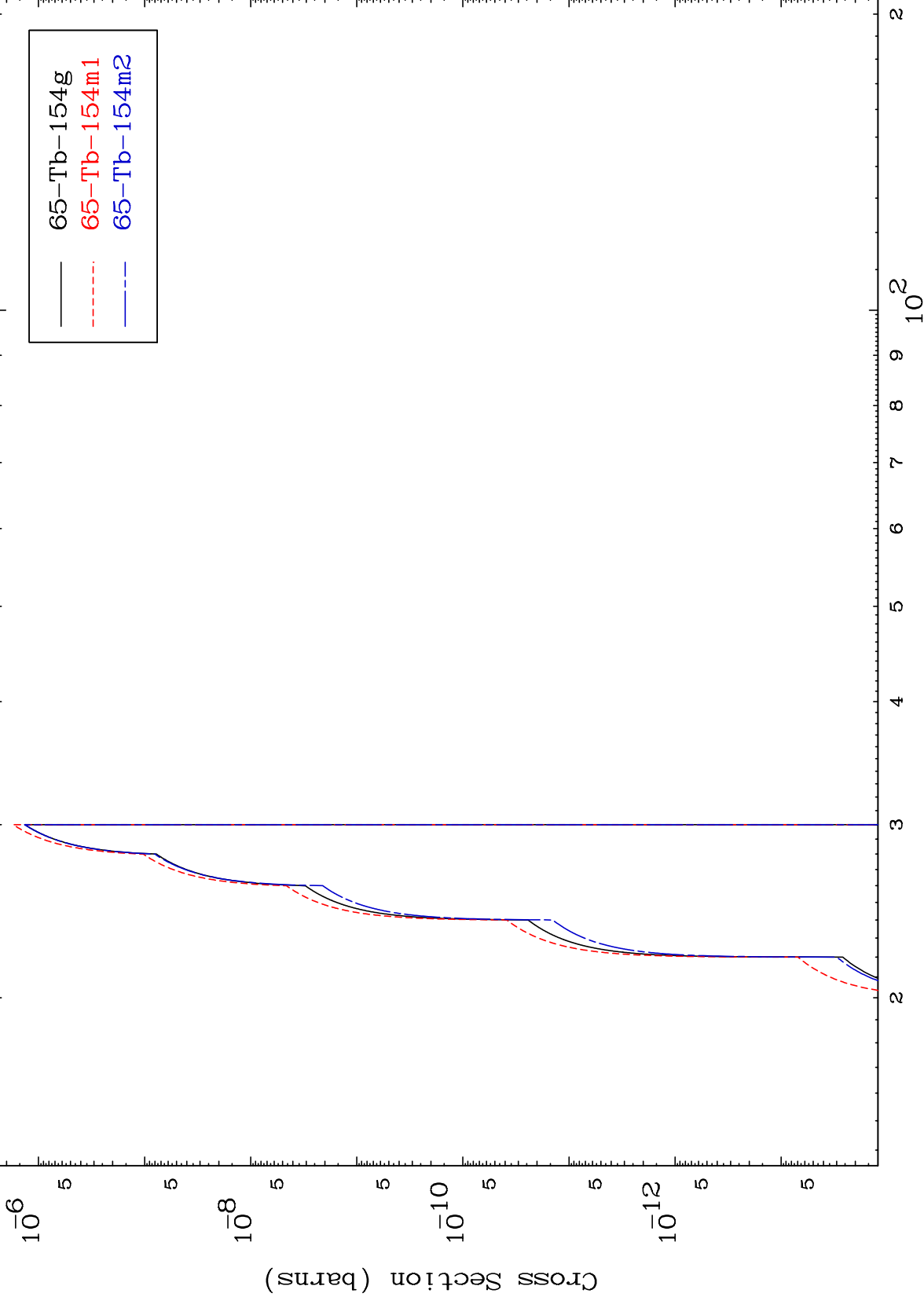


MAT 6507

($\alpha, \text{He-3}$)

65-Tb-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-153