

Program EVALPLOT
(Version 2018-1)

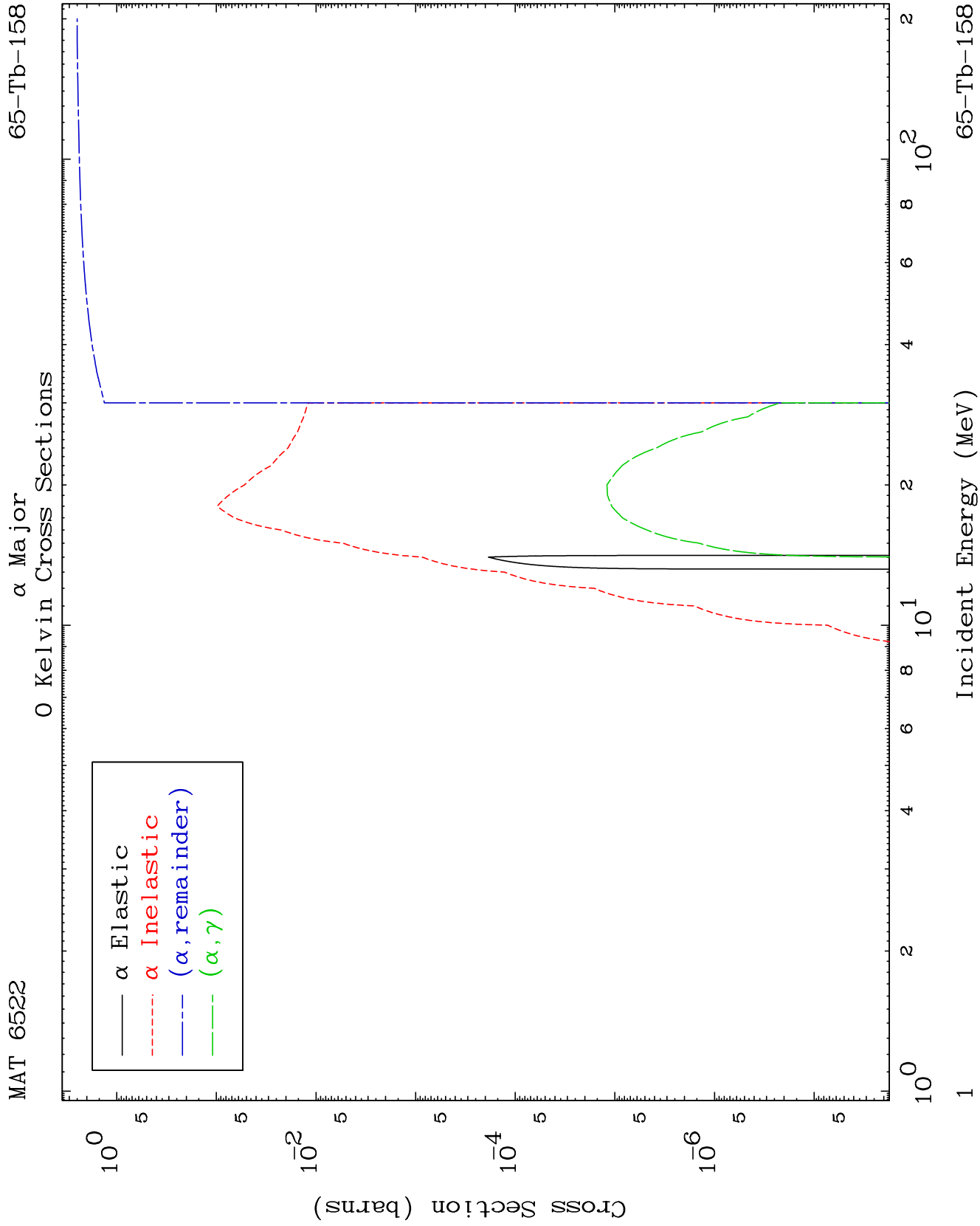
by

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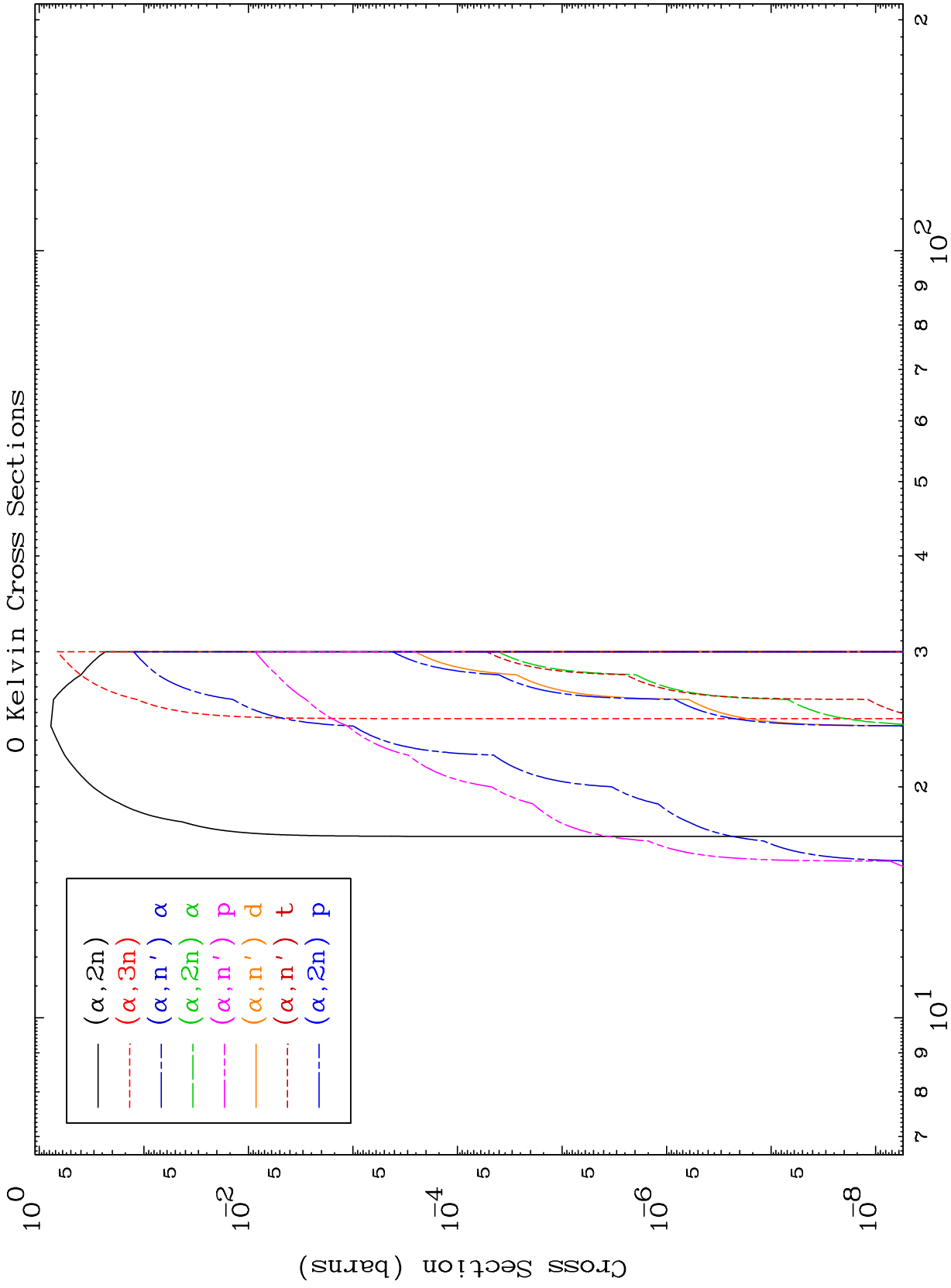
Press Mouse Button to Start



MAT 6522

α Neutron Production
0 Kelvin Cross Sections

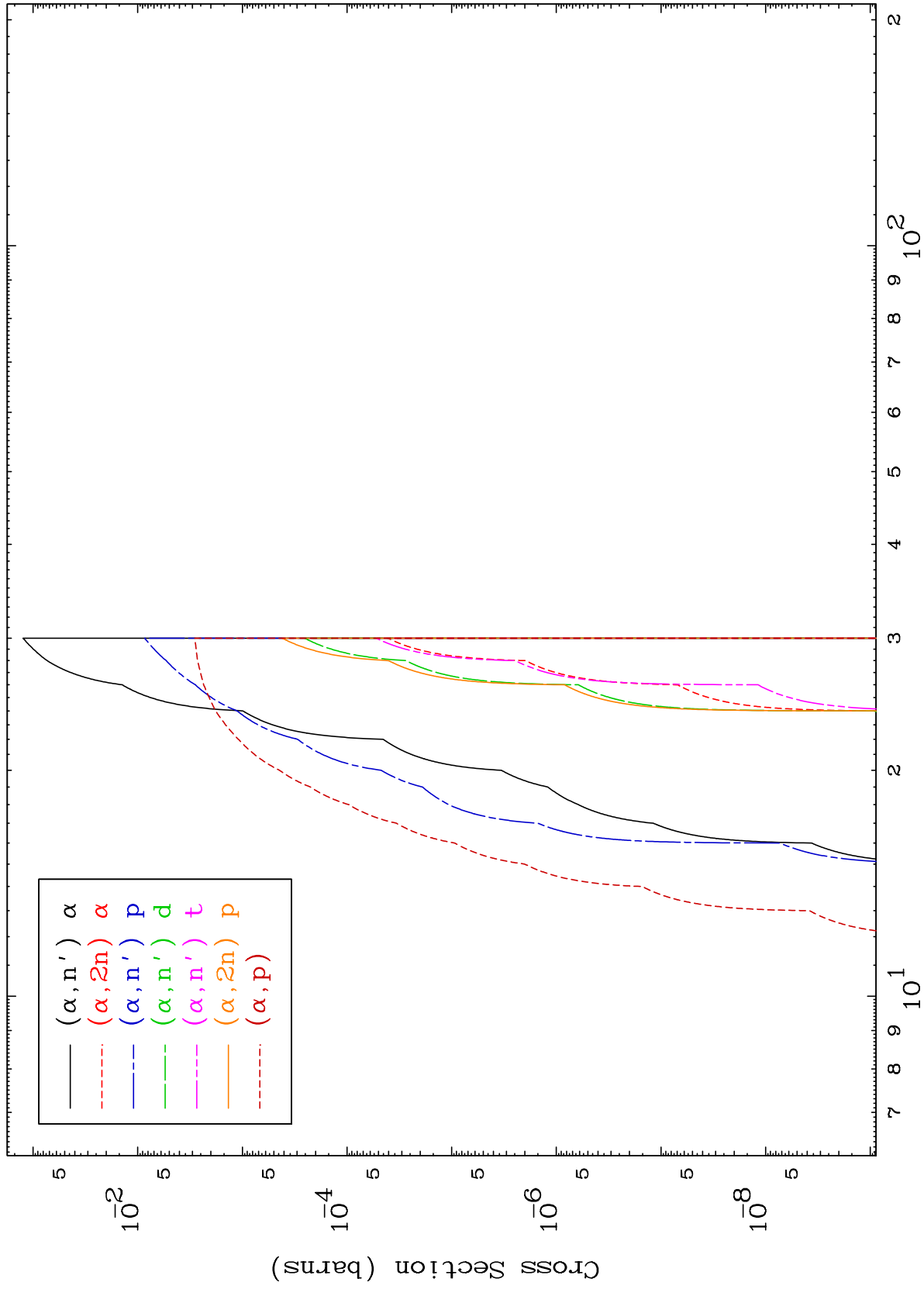
65-Tb-158



2

Incident Energy (MeV)

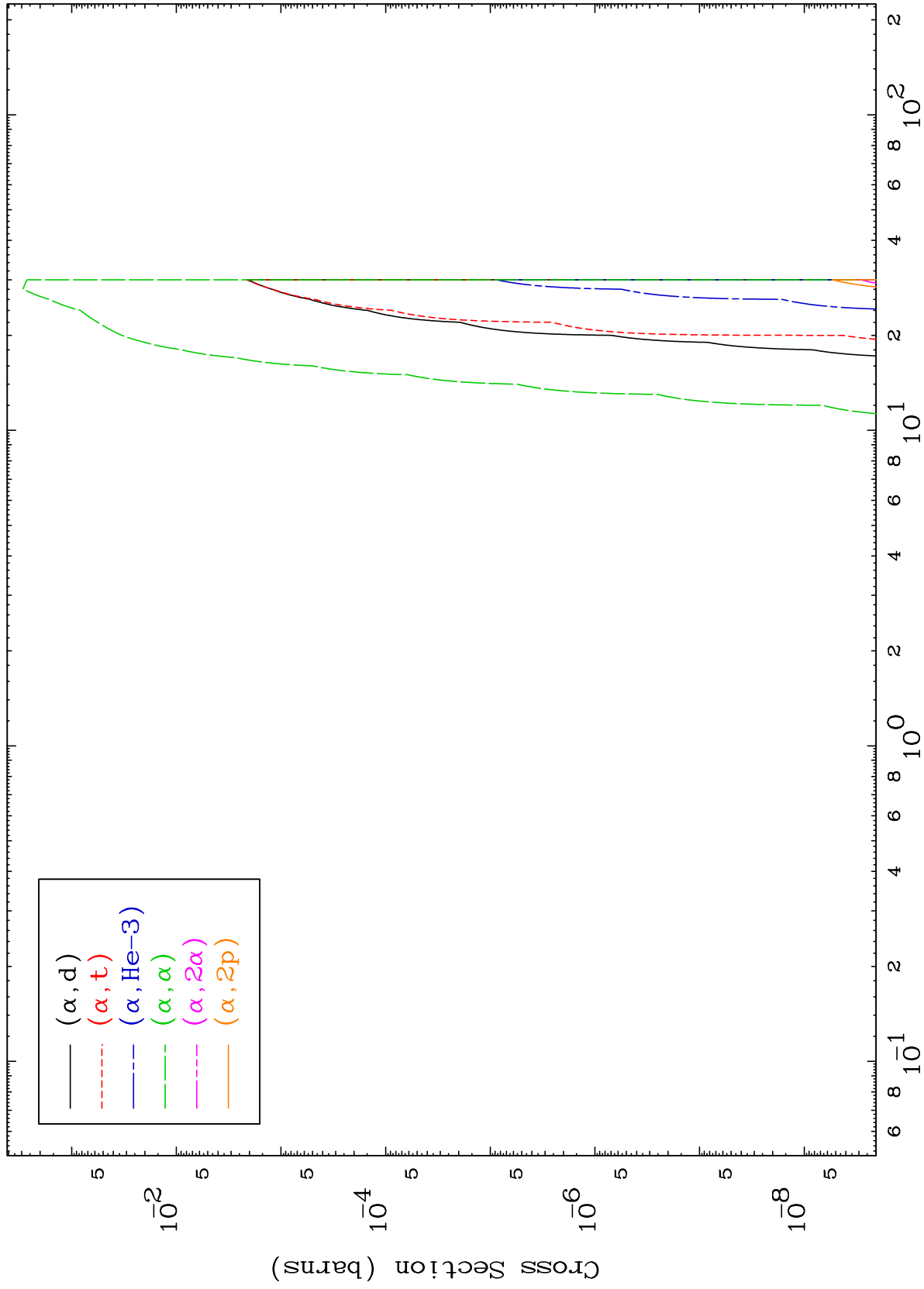
65-Tb-158



MAT 6522

α Charged Particle
0 Kelvin Cross Sections

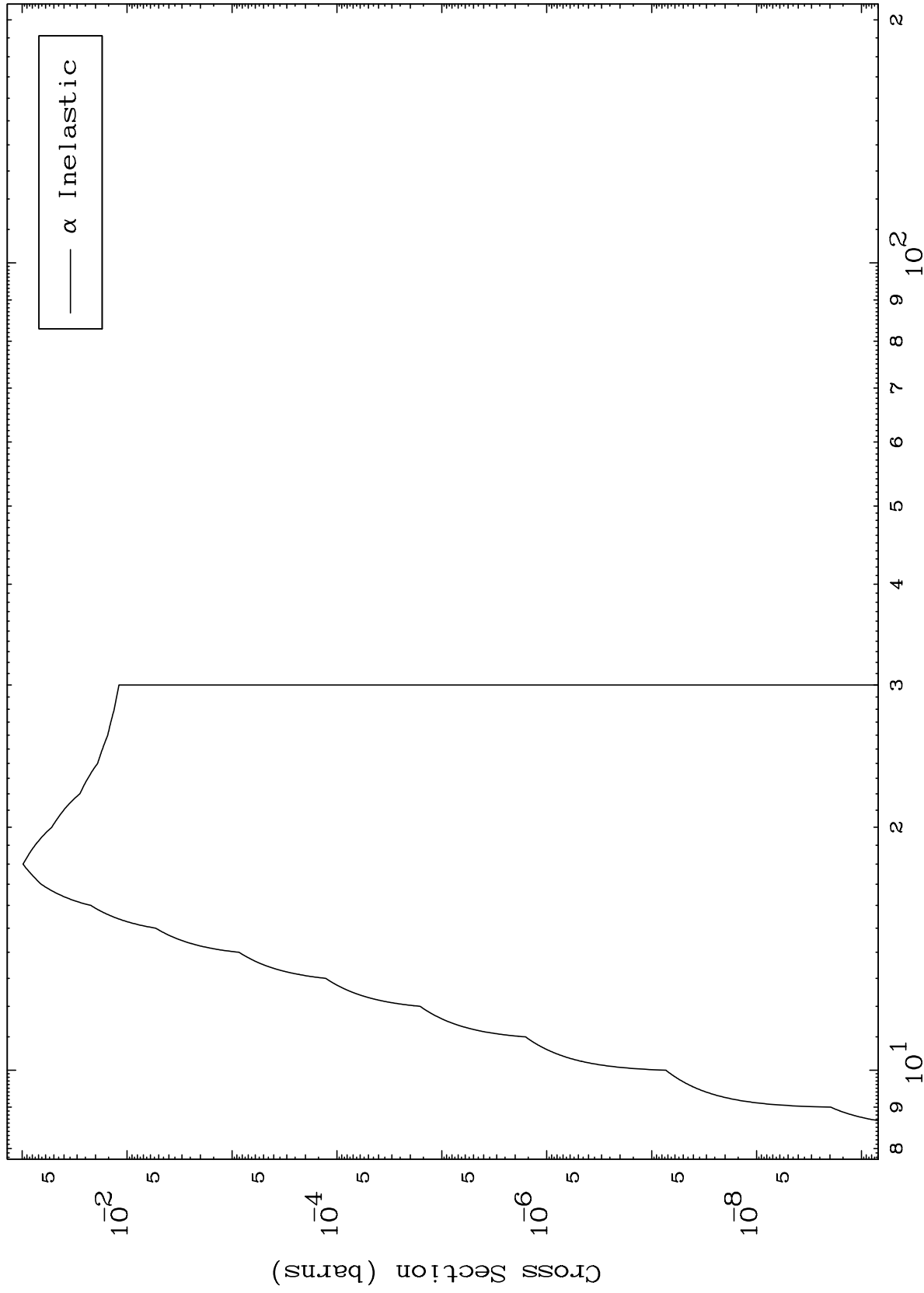
65-Tb-158



MAT 6522

(α, n') Level
0 Kelvin Cross Sections

65-Tb-158



5

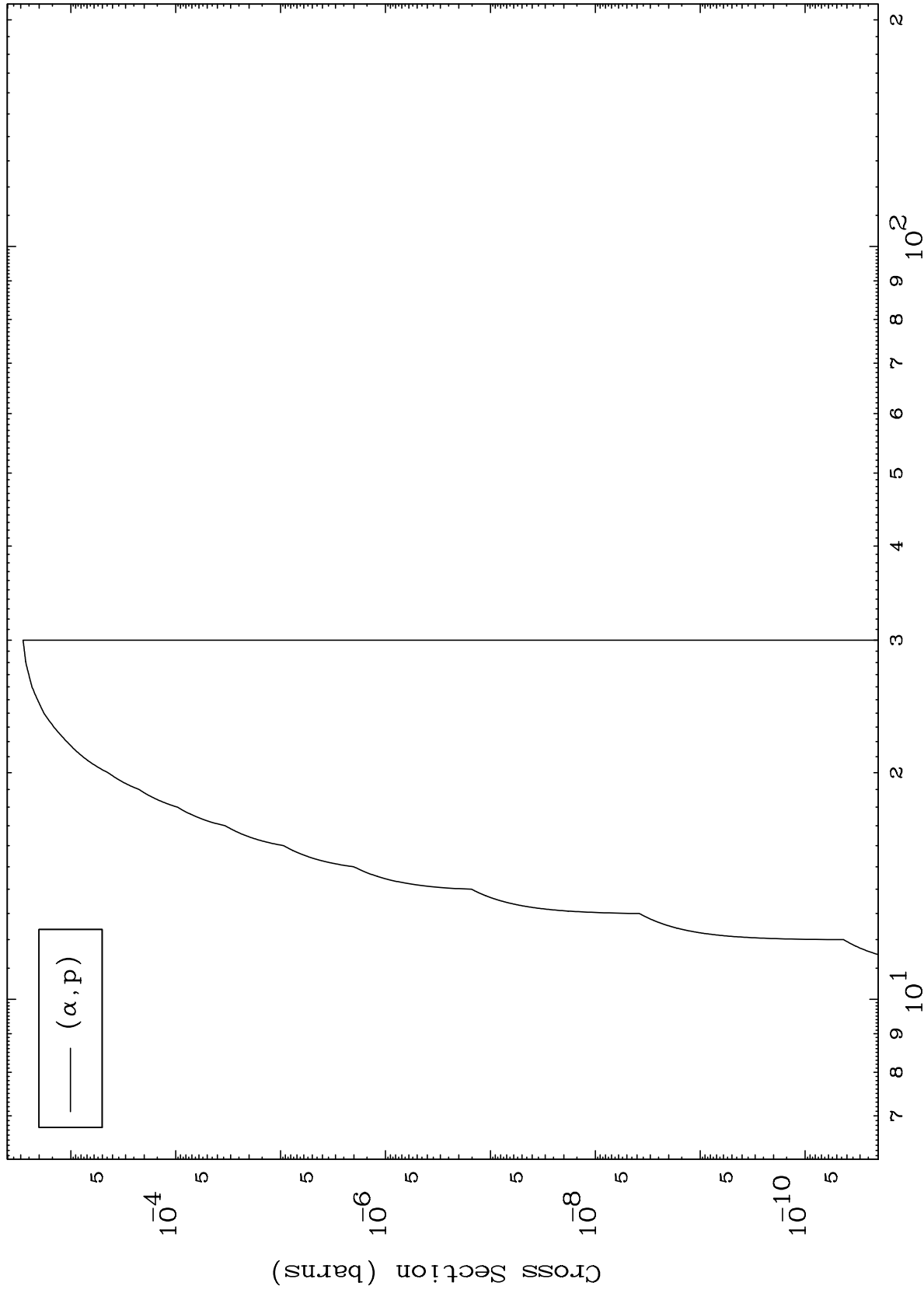
Incident Energy (MeV)

65-Tb-158

MAT 6522

65-Tb-158

(α ,p) Levels
0 Kelvin Cross Sections



6

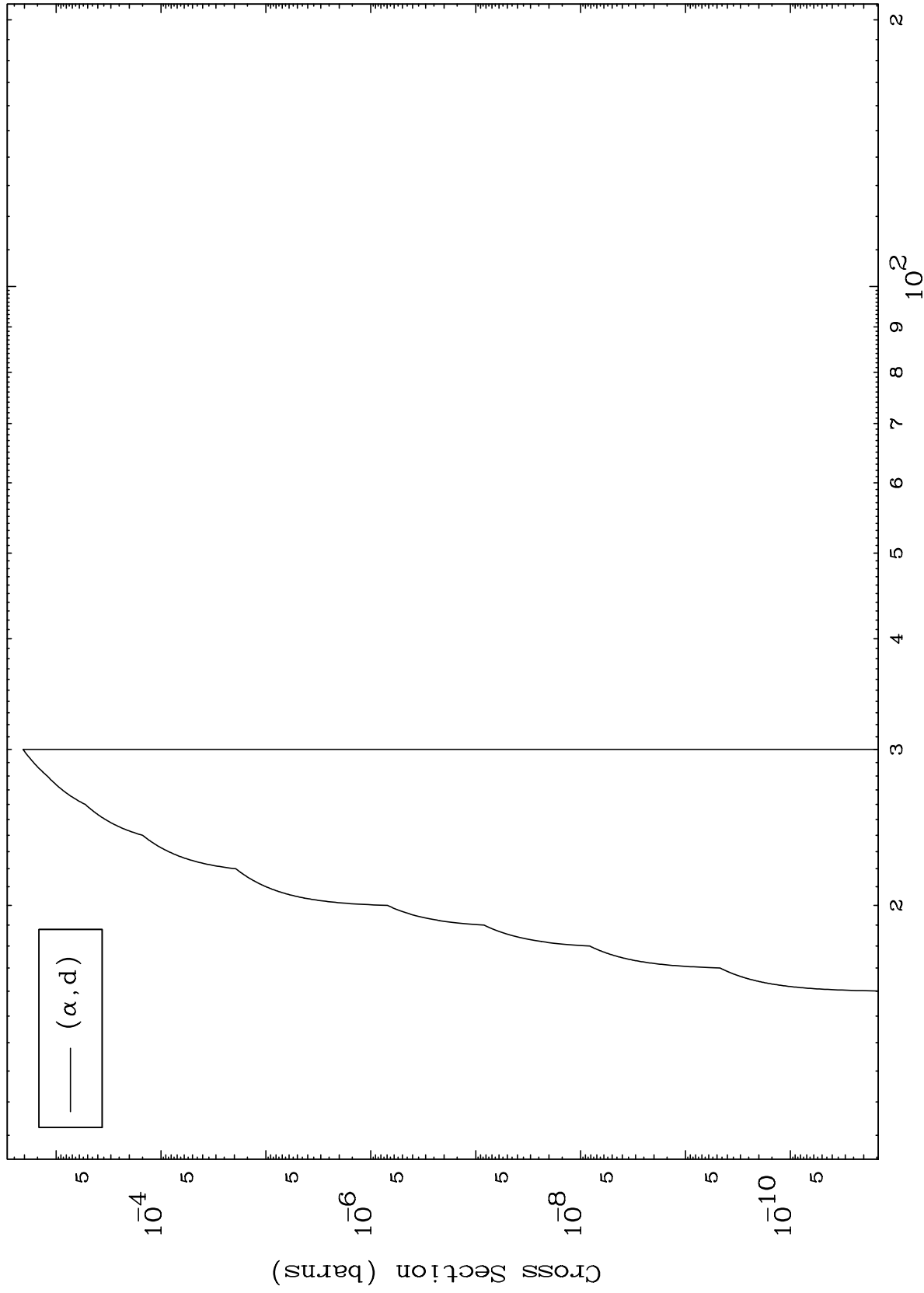
Incident Energy (MeV)

65-Tb-158

MAT 6522

(α ,d) Levels
0 Kelvin Cross Sections

65-Tb-158



7

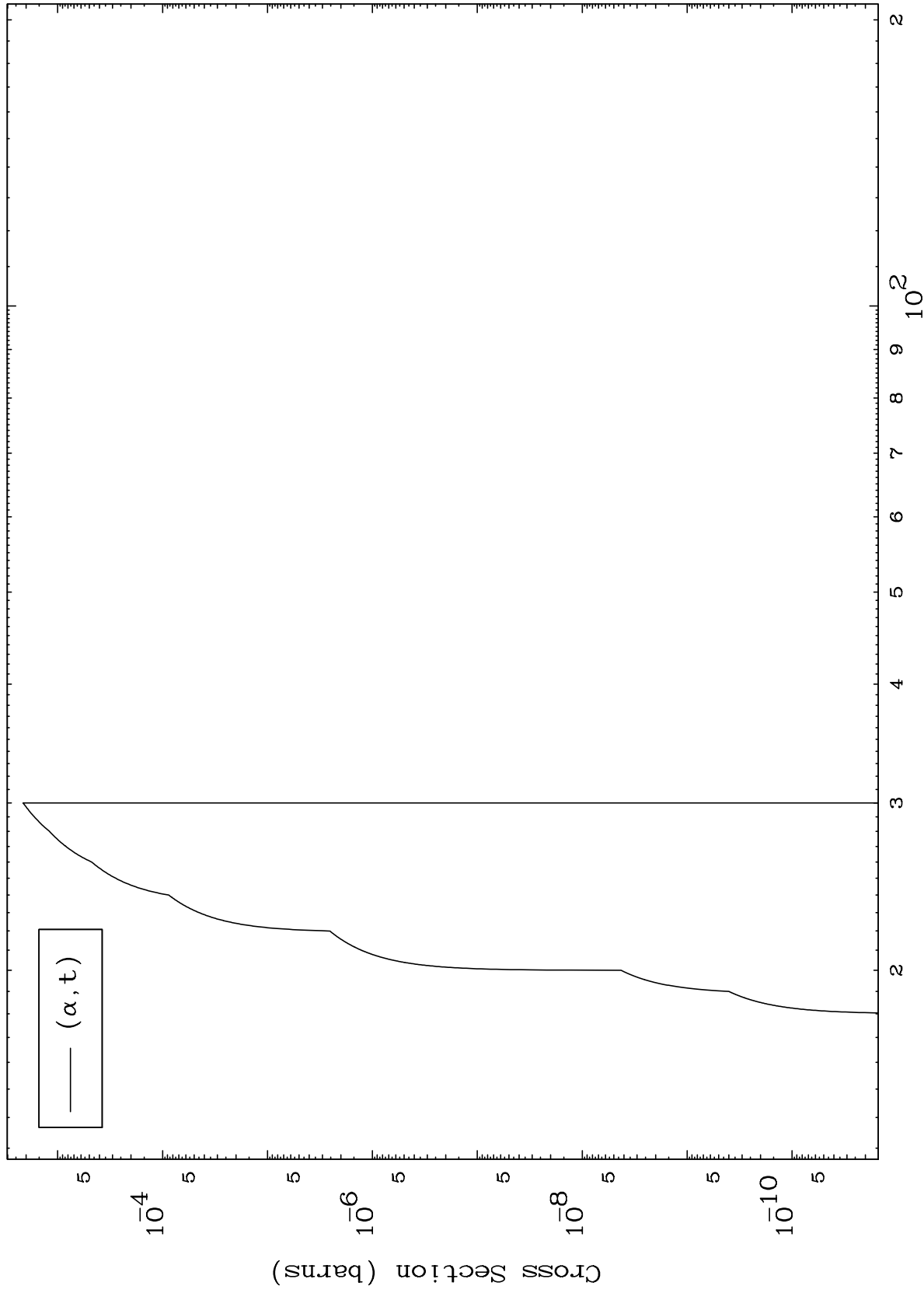
Incident Energy (MeV)

65-Tb-158

MAT 6522

(α ,t) Levels
0 Kelvin Cross Sections

65-Tb-158

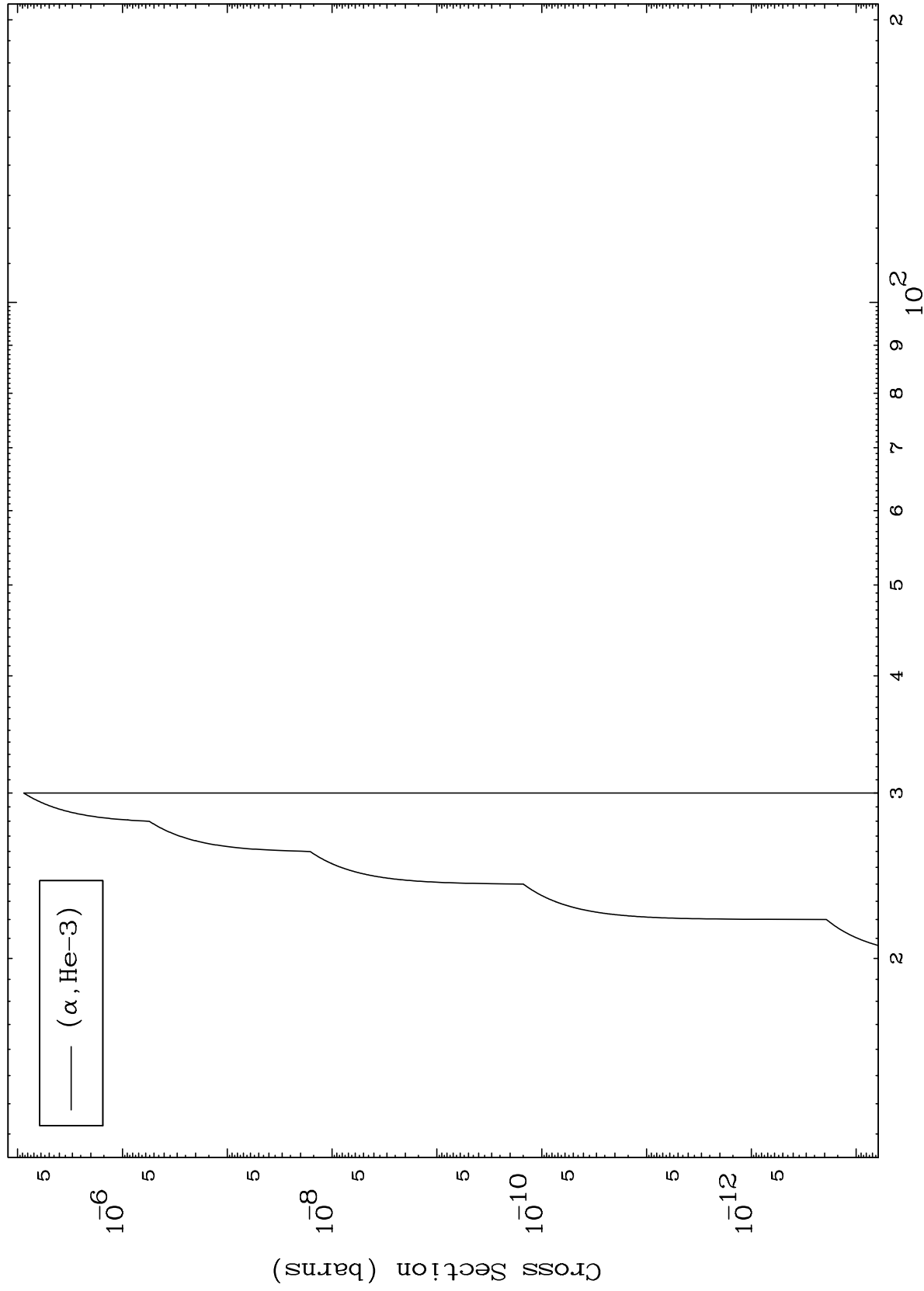


8

Incident Energy (MeV)

65-Tb-158

(α ,He3) Levels
0 Kelvin Cross Sections

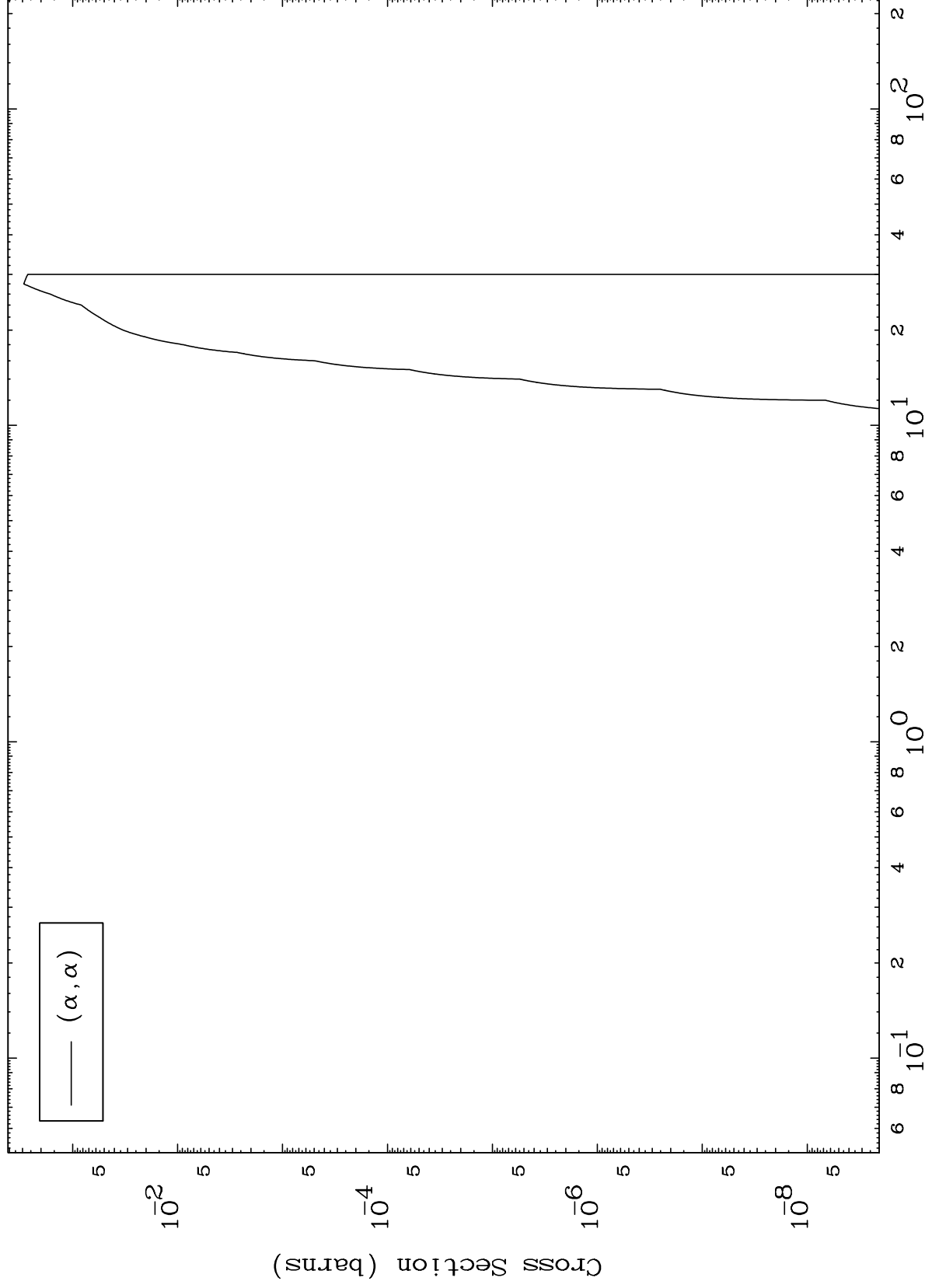


MAT 6522

(α, α) Levels

65-Tb-158

0 Kelvin Cross Sections



10

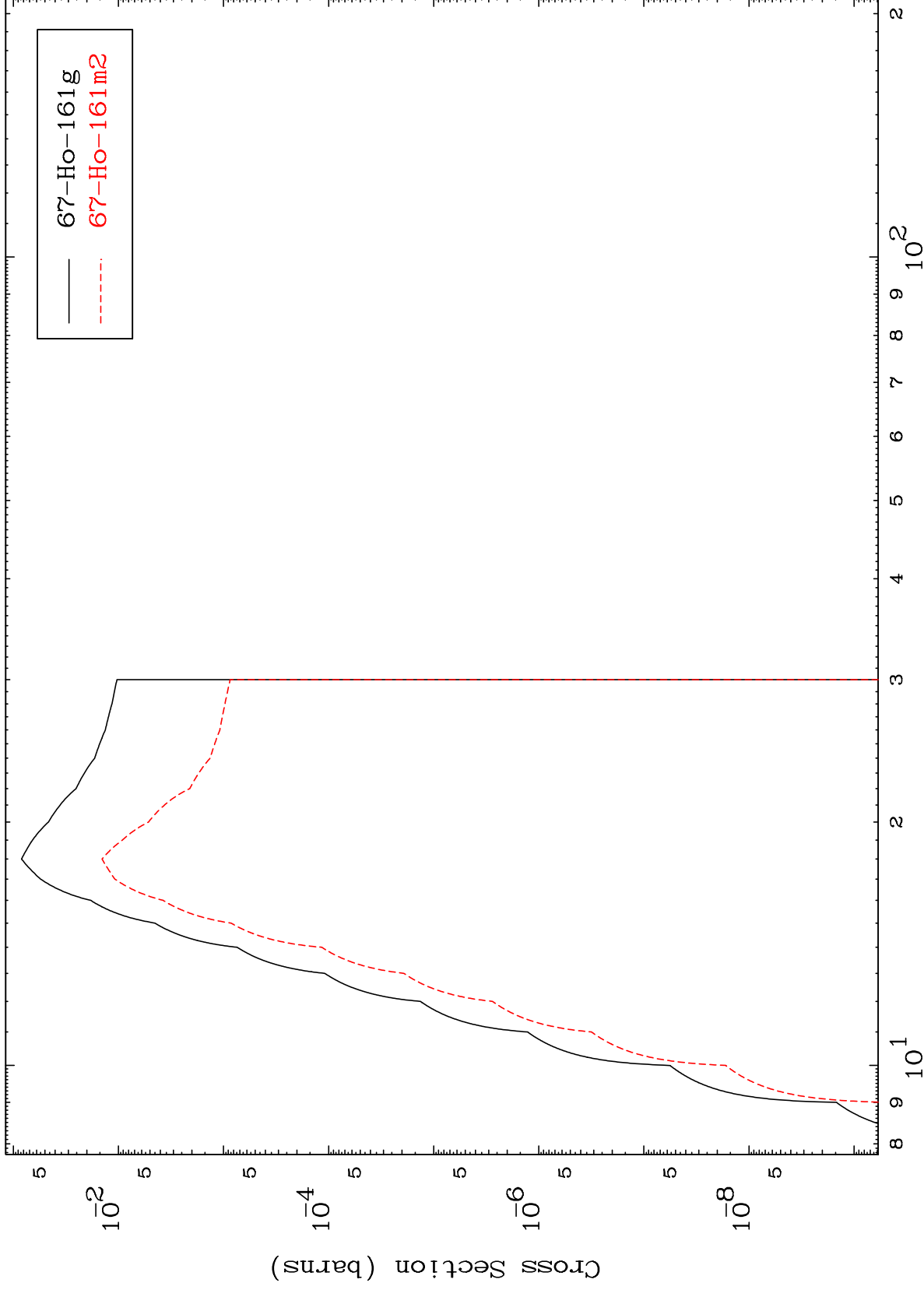
Incident Energy (MeV)

65-Tb-158

MAT 6522

65-Tb-158

α Inelastic
Radionuclide Production Cross Section



11

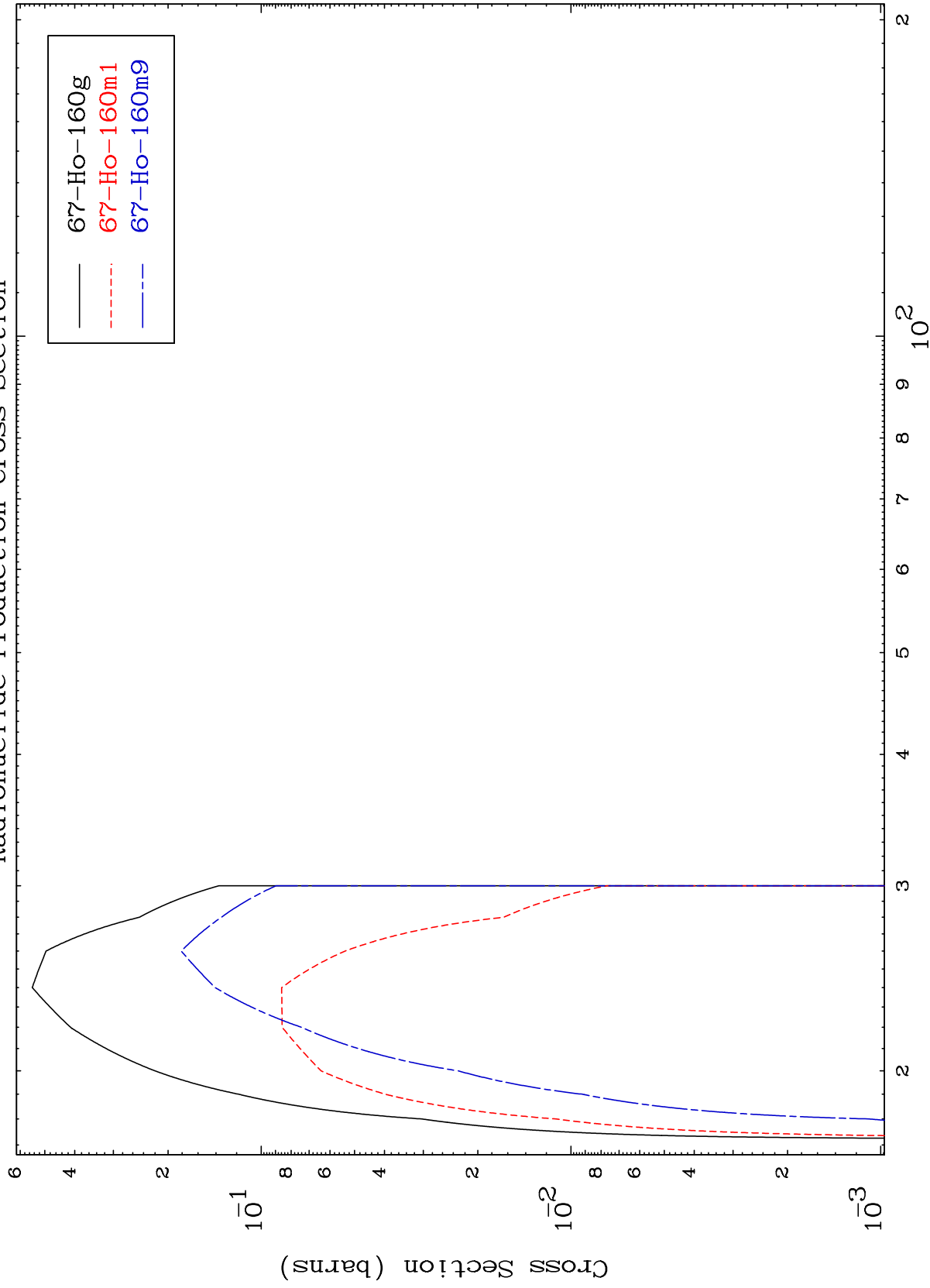
Incident Energy (MeV)

65-Tb-158

MAT 6522

65-Tb-158

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



12

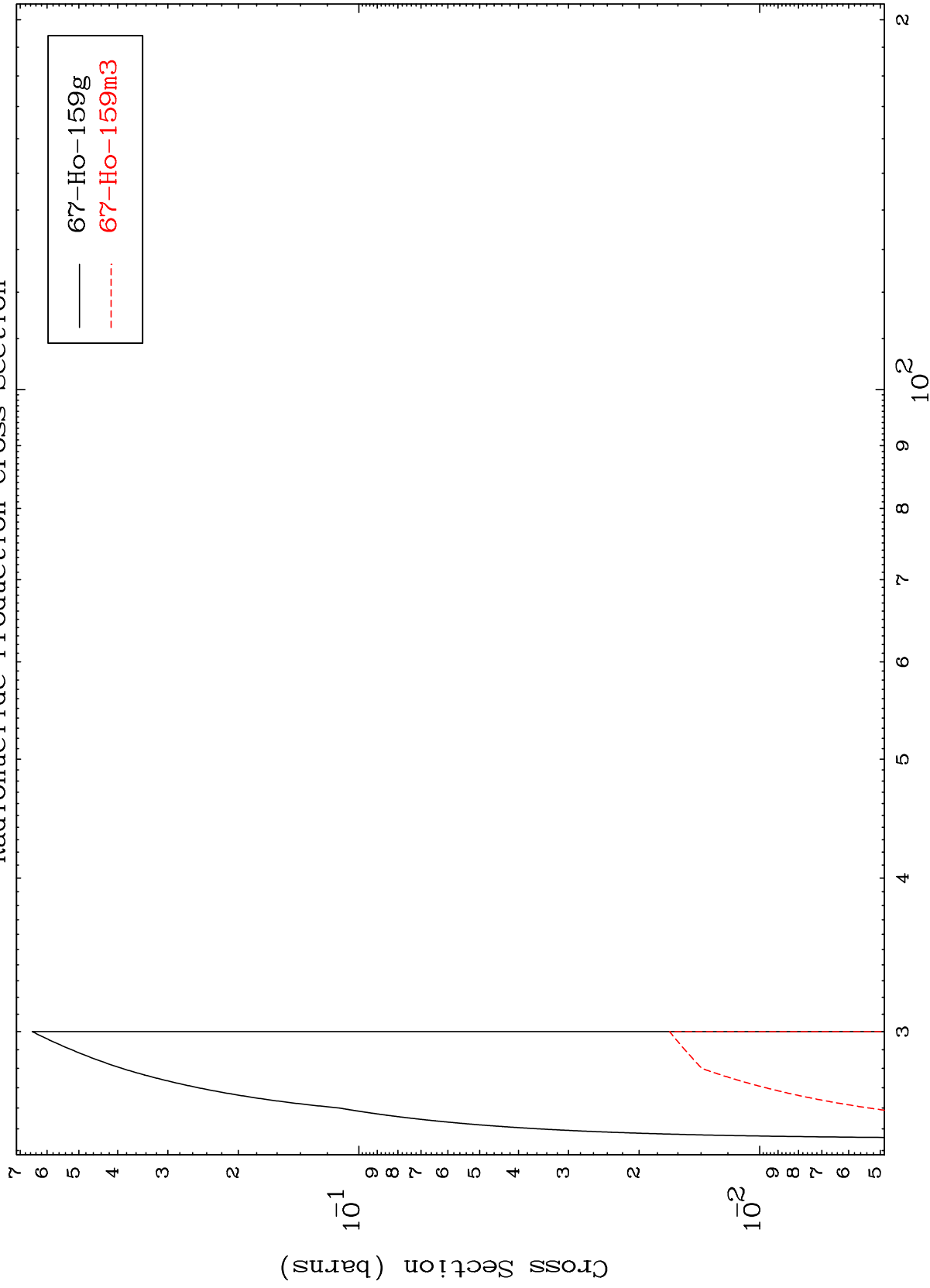
Incident Energy (MeV)

65-Tb-158

MAT 6522

65-Tb-158

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



13

Incident Energy (MeV)

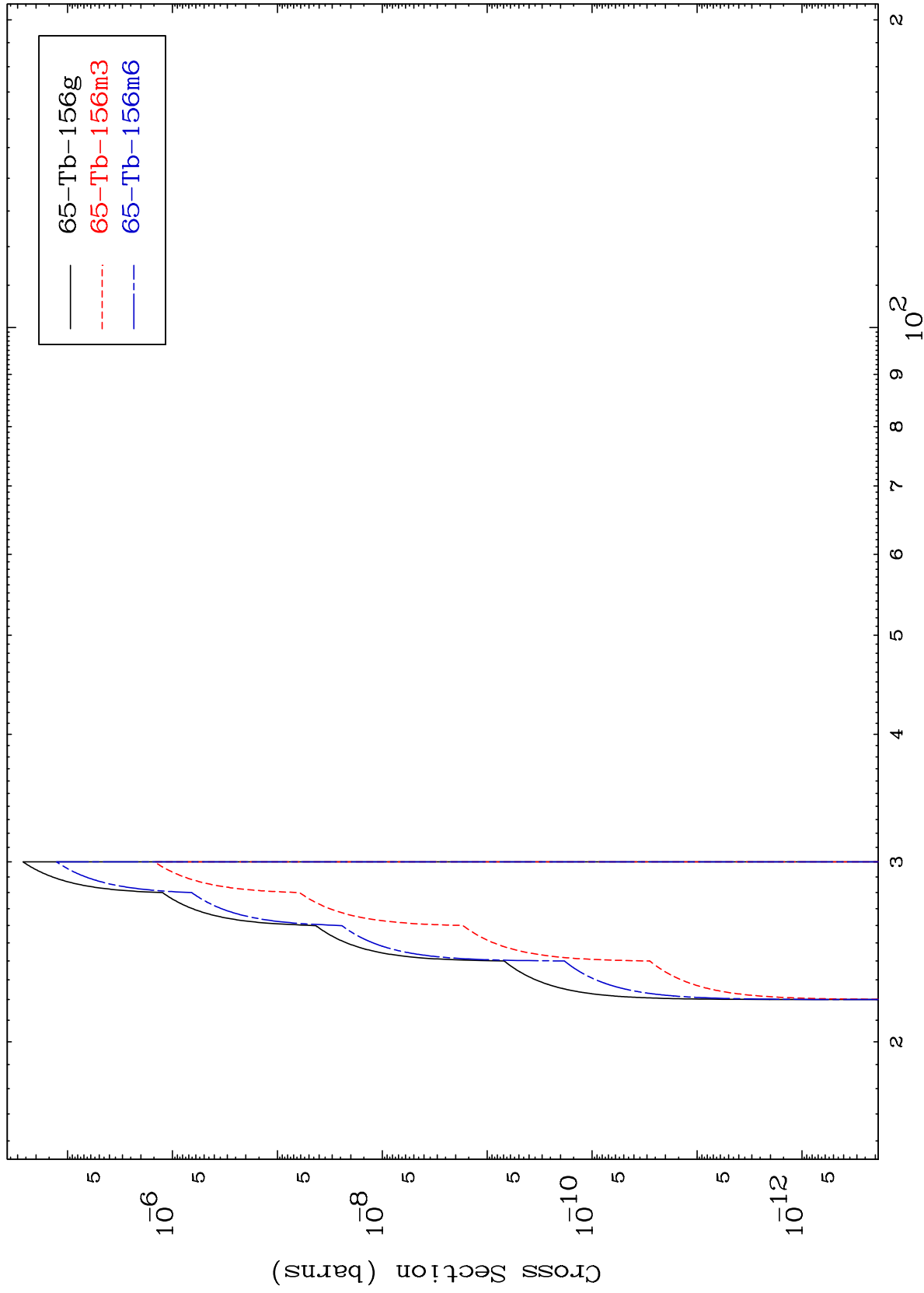
65-Tb-158

MAT 6522

$(\alpha, 2n) \alpha$

65-Tb-158

Radionuclide Production Cross Section



14

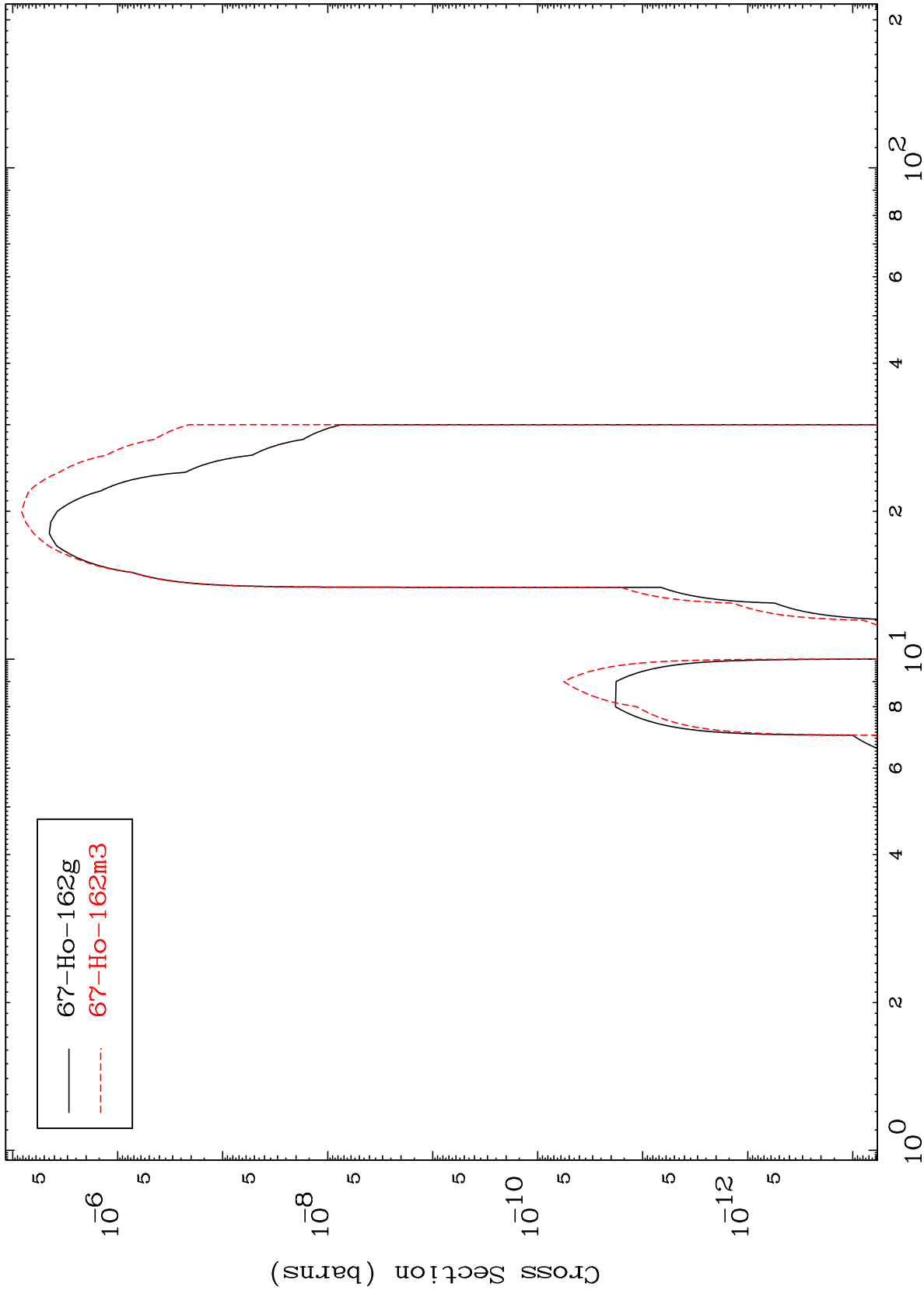
Incident Energy (MeV)

65-Tb-158

MAT 6522

(α, γ)
Radionuclide Production Cross Section

65-Tb-158



Incident Energy (MeV)

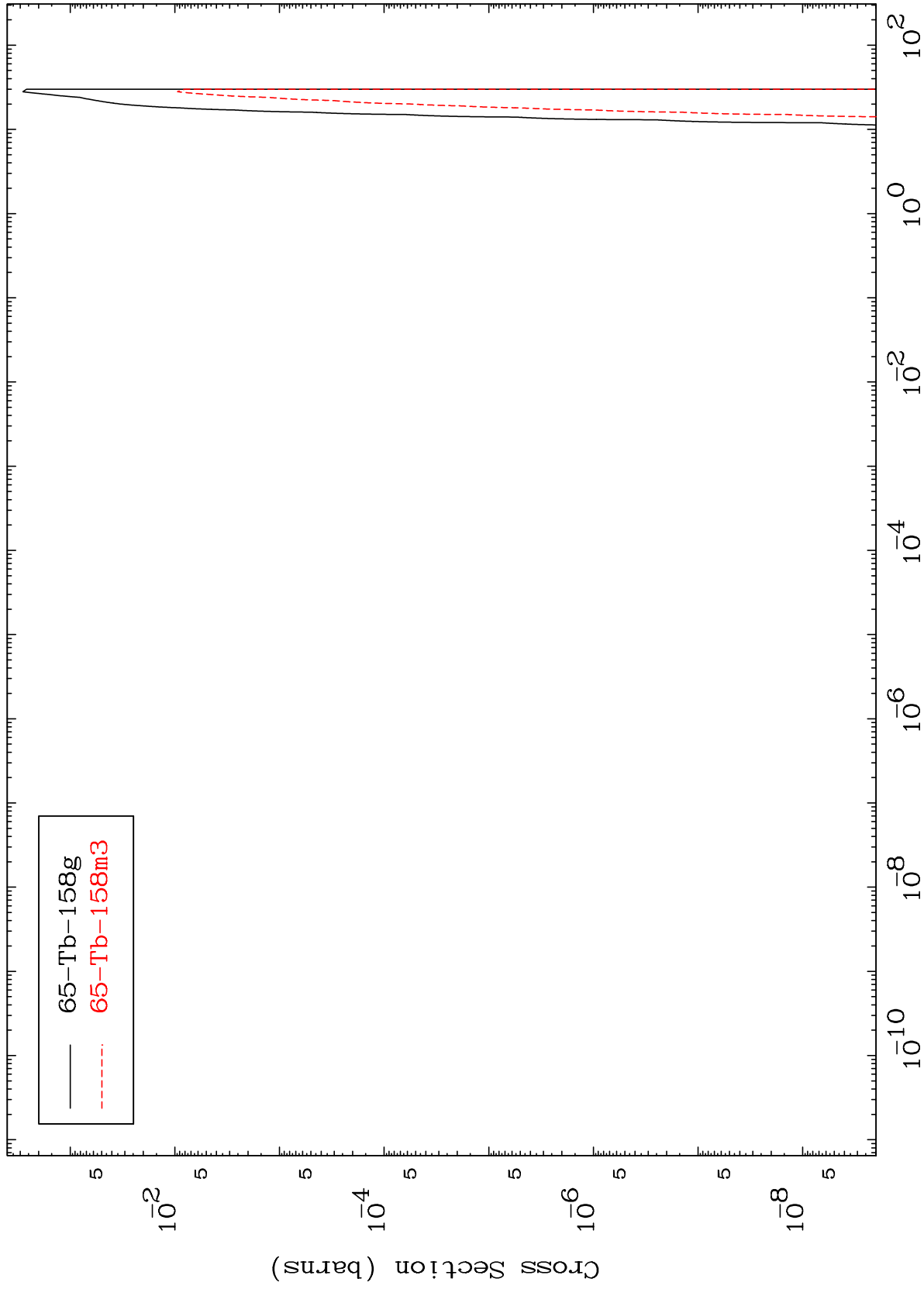
65-Tb-158

MAT 6522

(α, α)

65-Tb-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

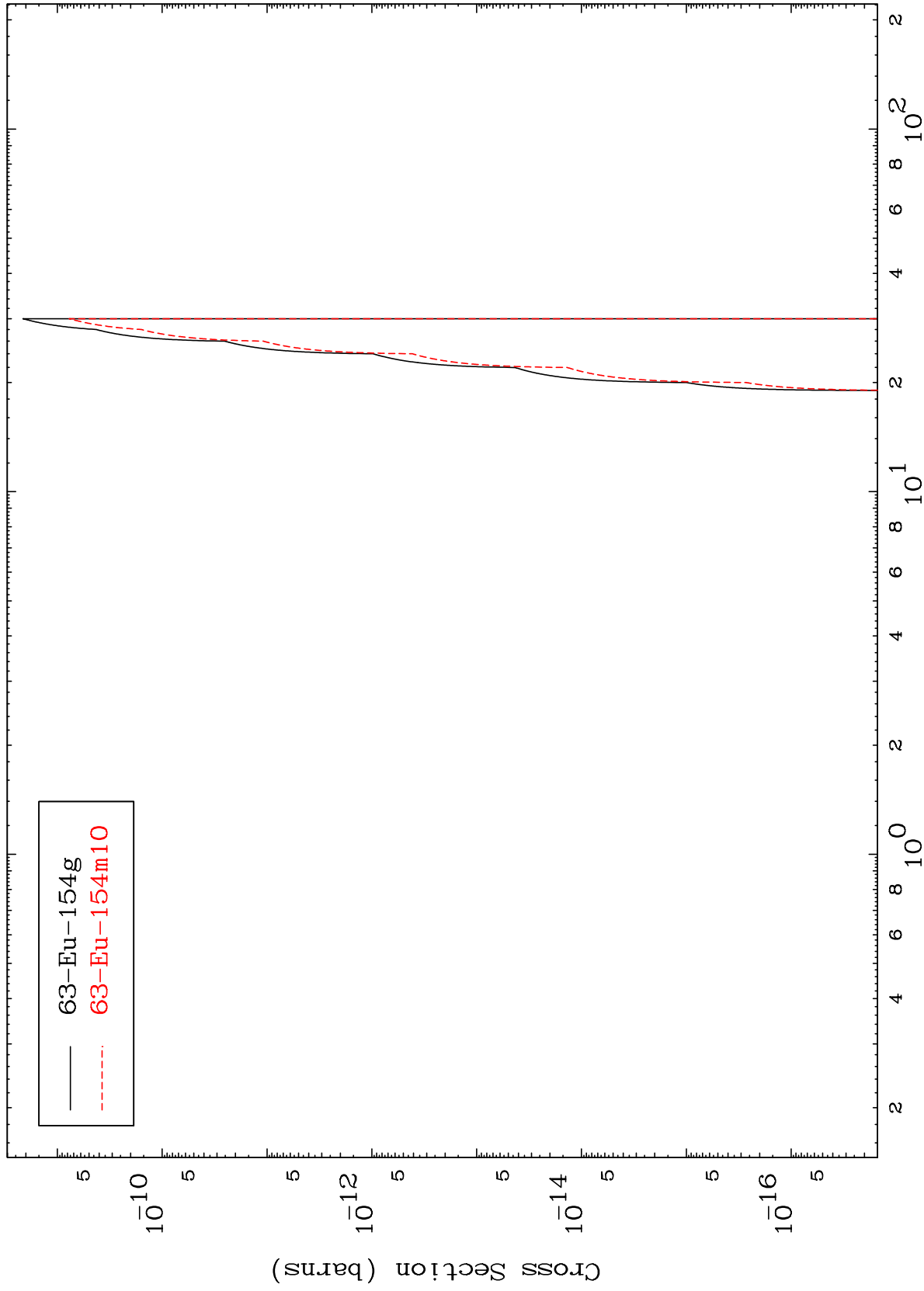
65-Tb-158

MAT 6522

($\alpha, 2\alpha$)

65-Tb-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

65-Tb-158