

Program EVALPLOT
(Version 2018-1)

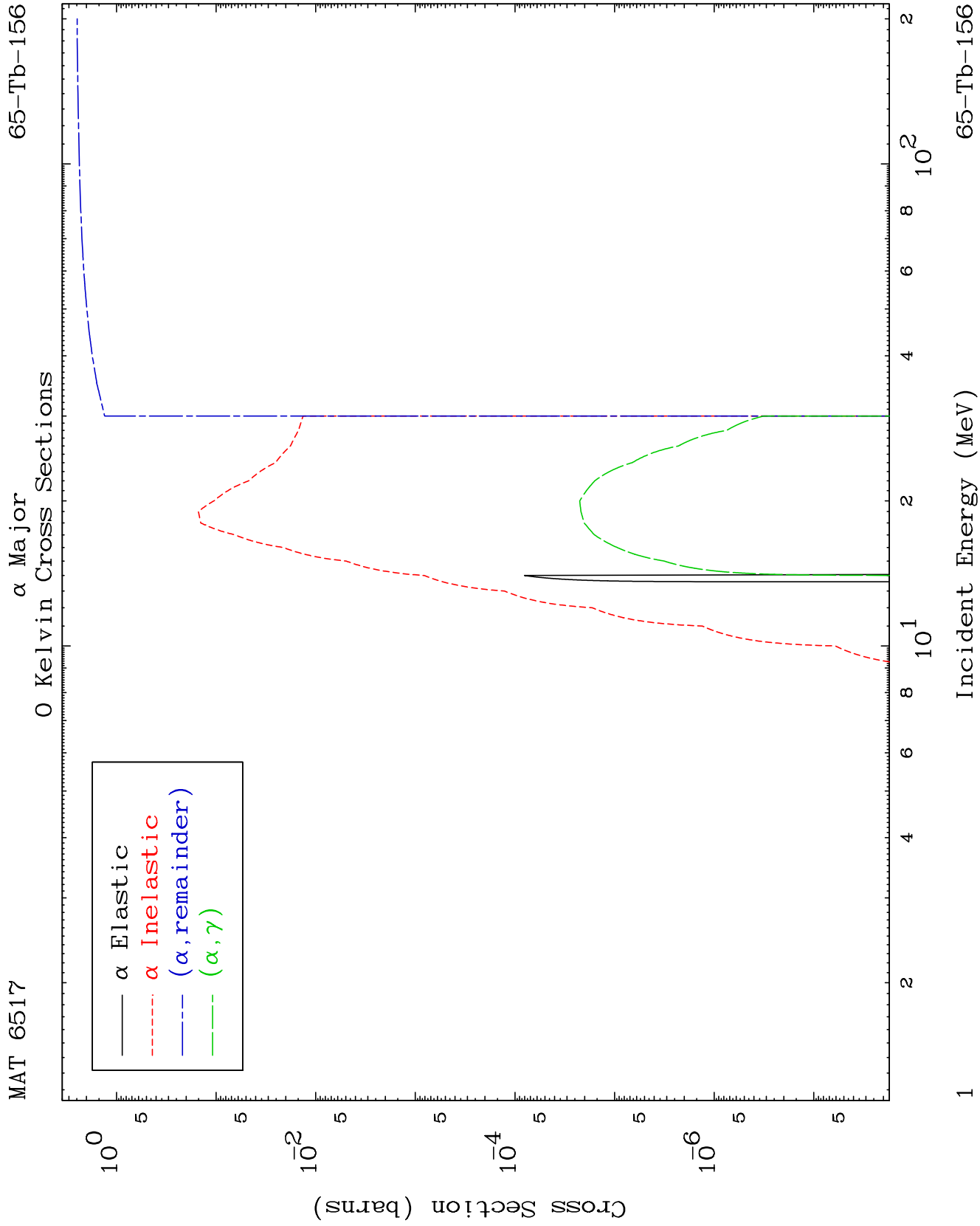
by

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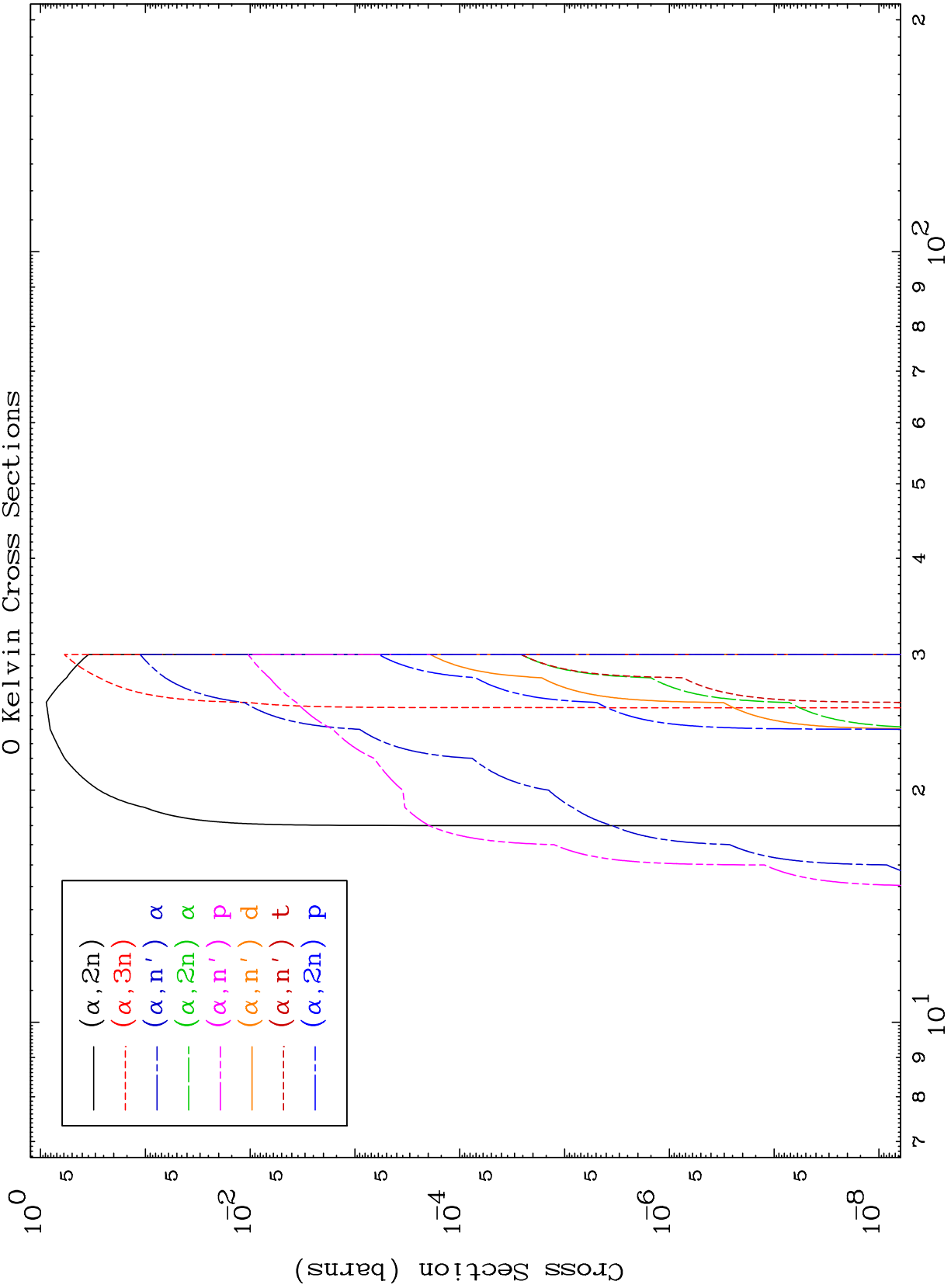
Press Mouse Button to Start



MAT 6517

α Neutron Production
0 Kelvin Cross Sections

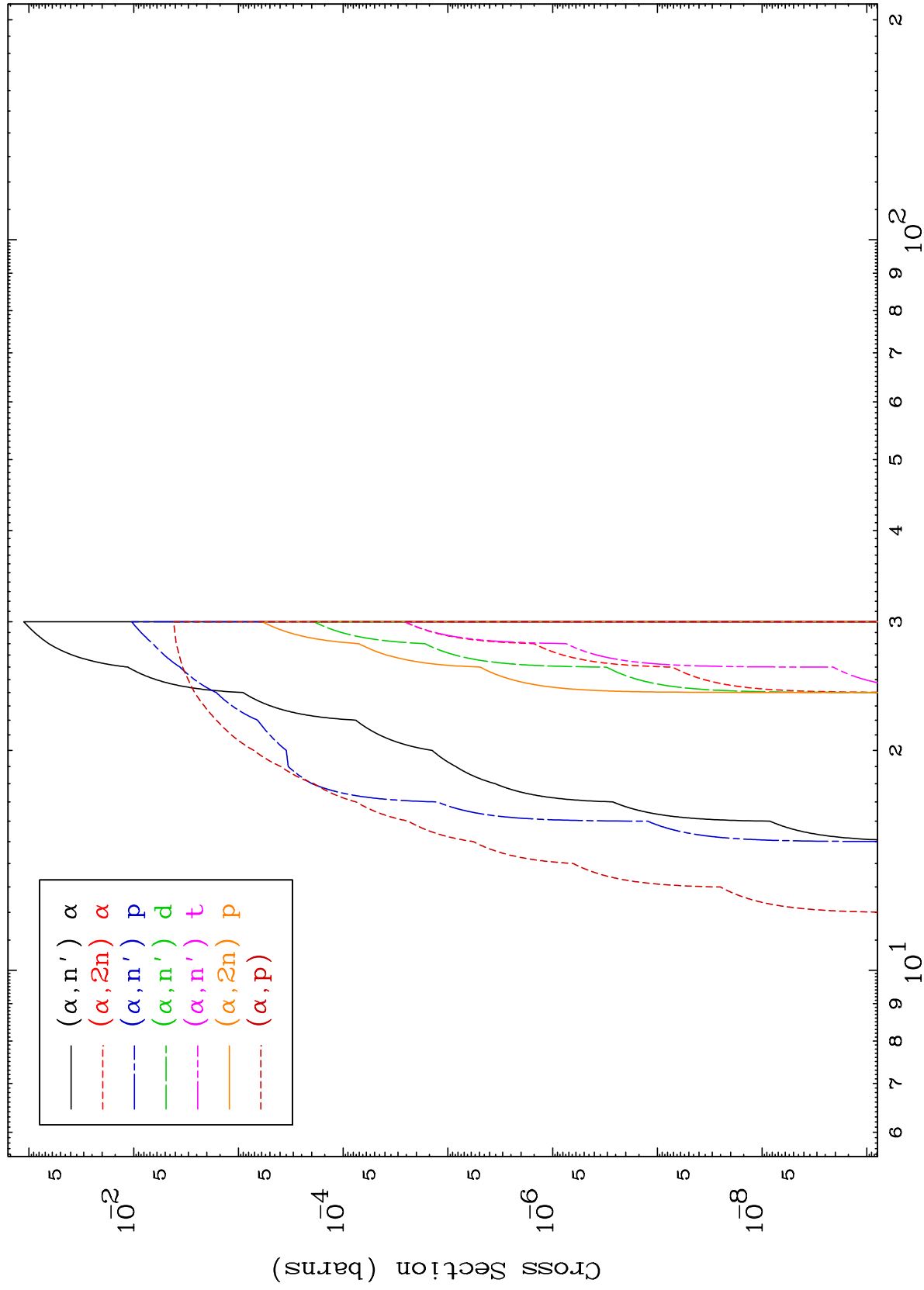
65-Tb-156



2

Incident Energy (MeV)

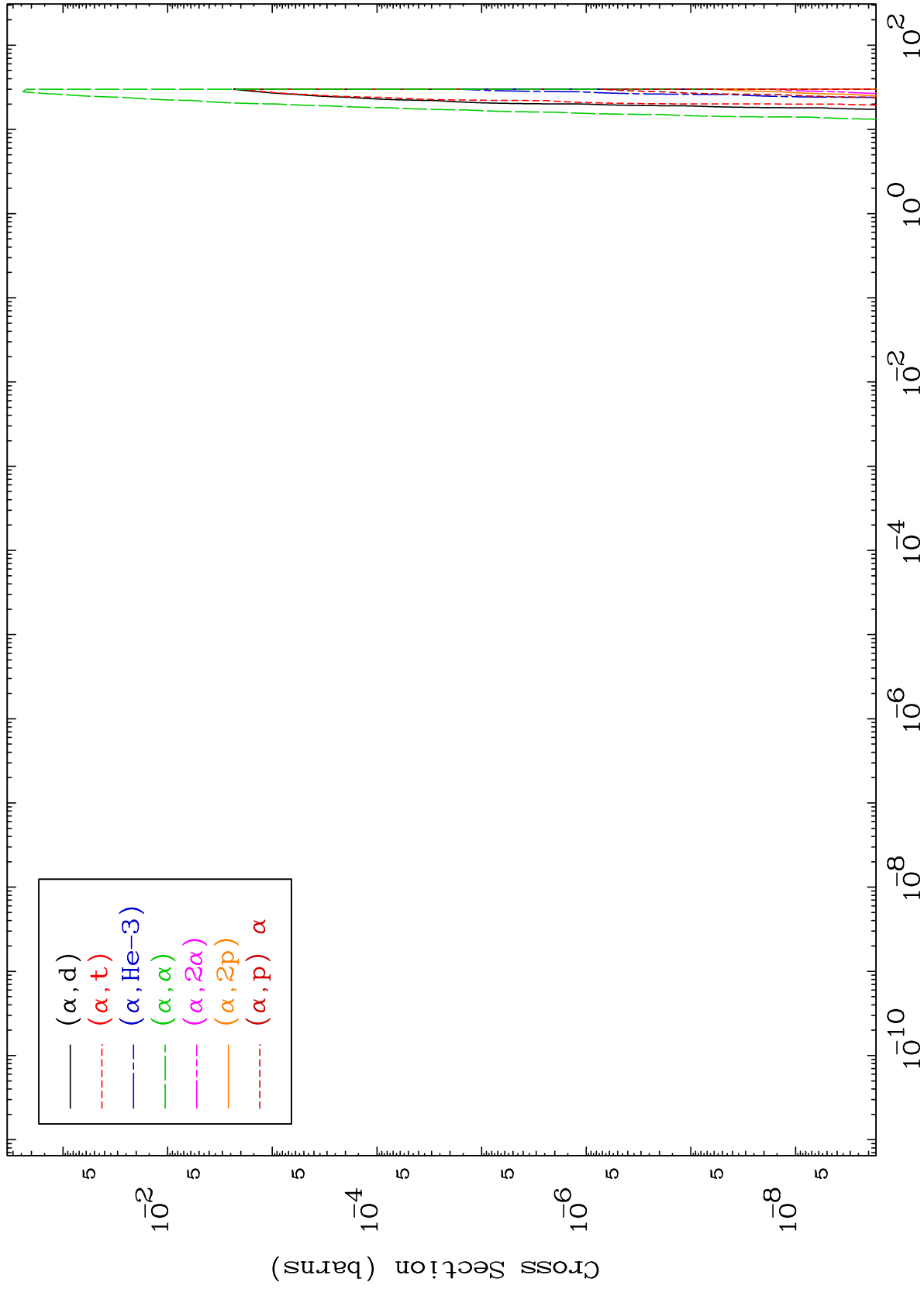
65-Tb-156



MAT 6517

α Charged Particle
0 Kelvin Cross Sections

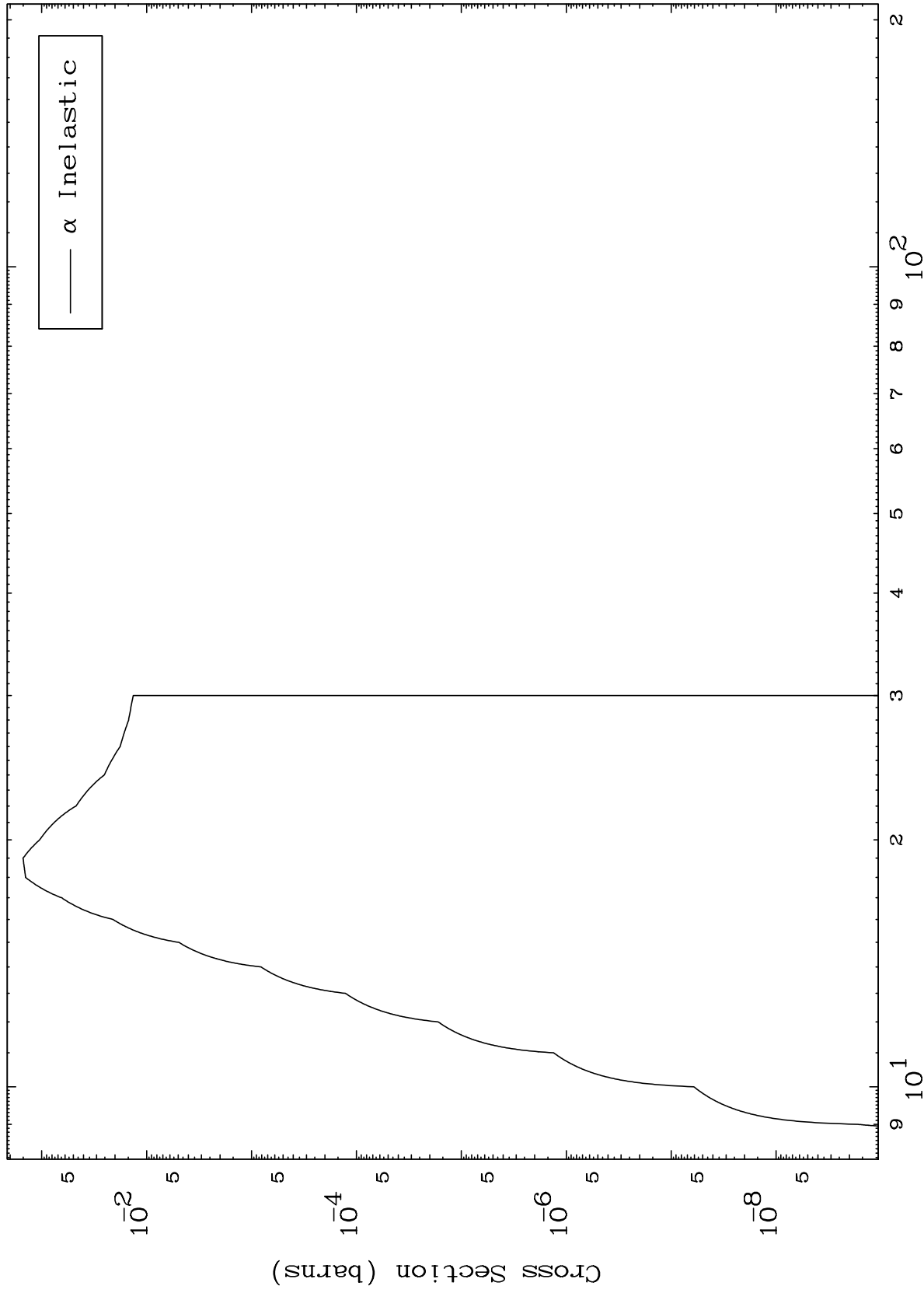
65-Tb-156



MAT 6517

(α, n') Level
0 Kelvin Cross Sections

65-Tb-156



5

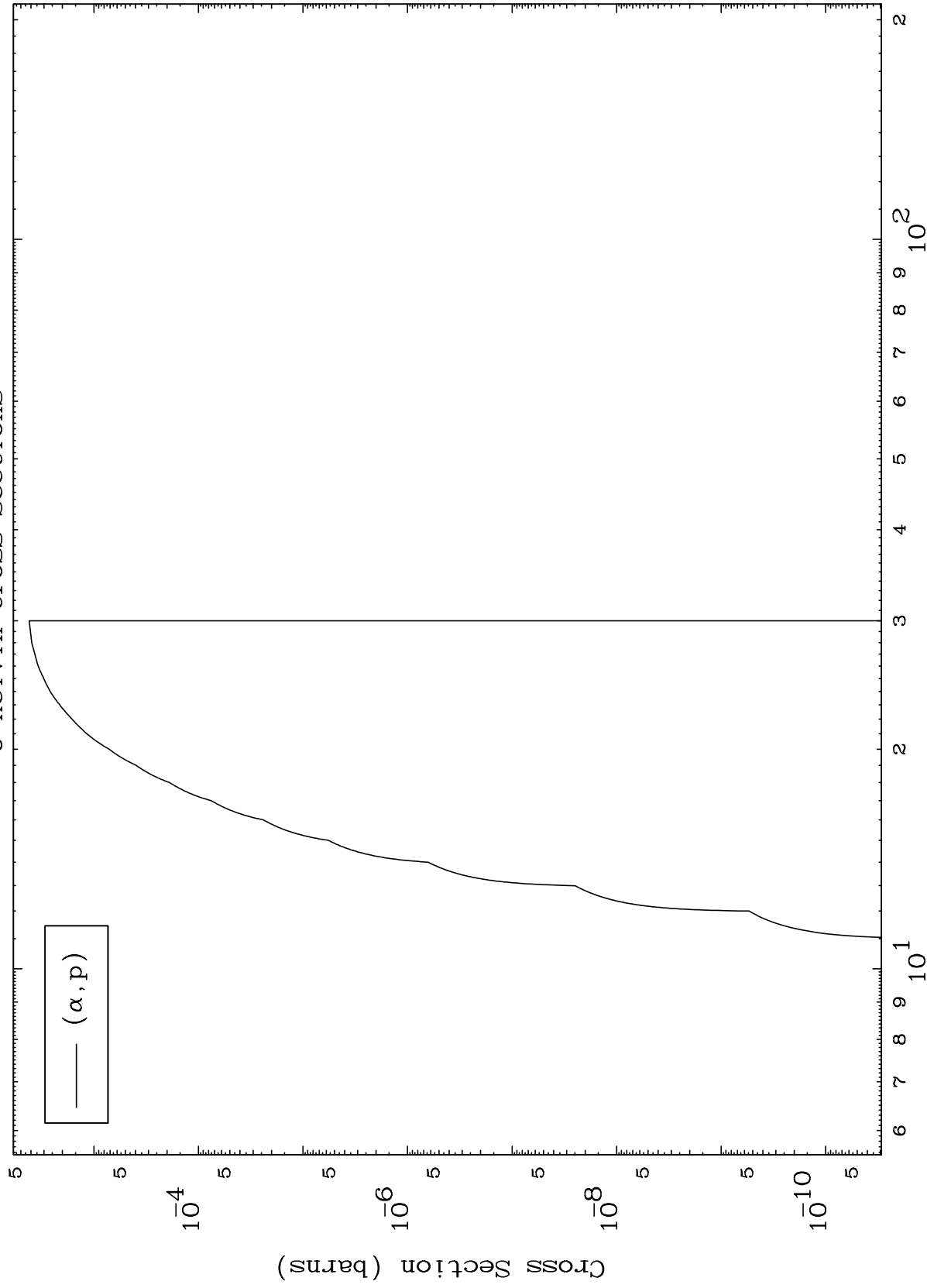
Incident Energy (MeV)

65-Tb-156

MAT 6517

65-Tb-156

(α ,p) Levels
0 Kelvin Cross Sections



6

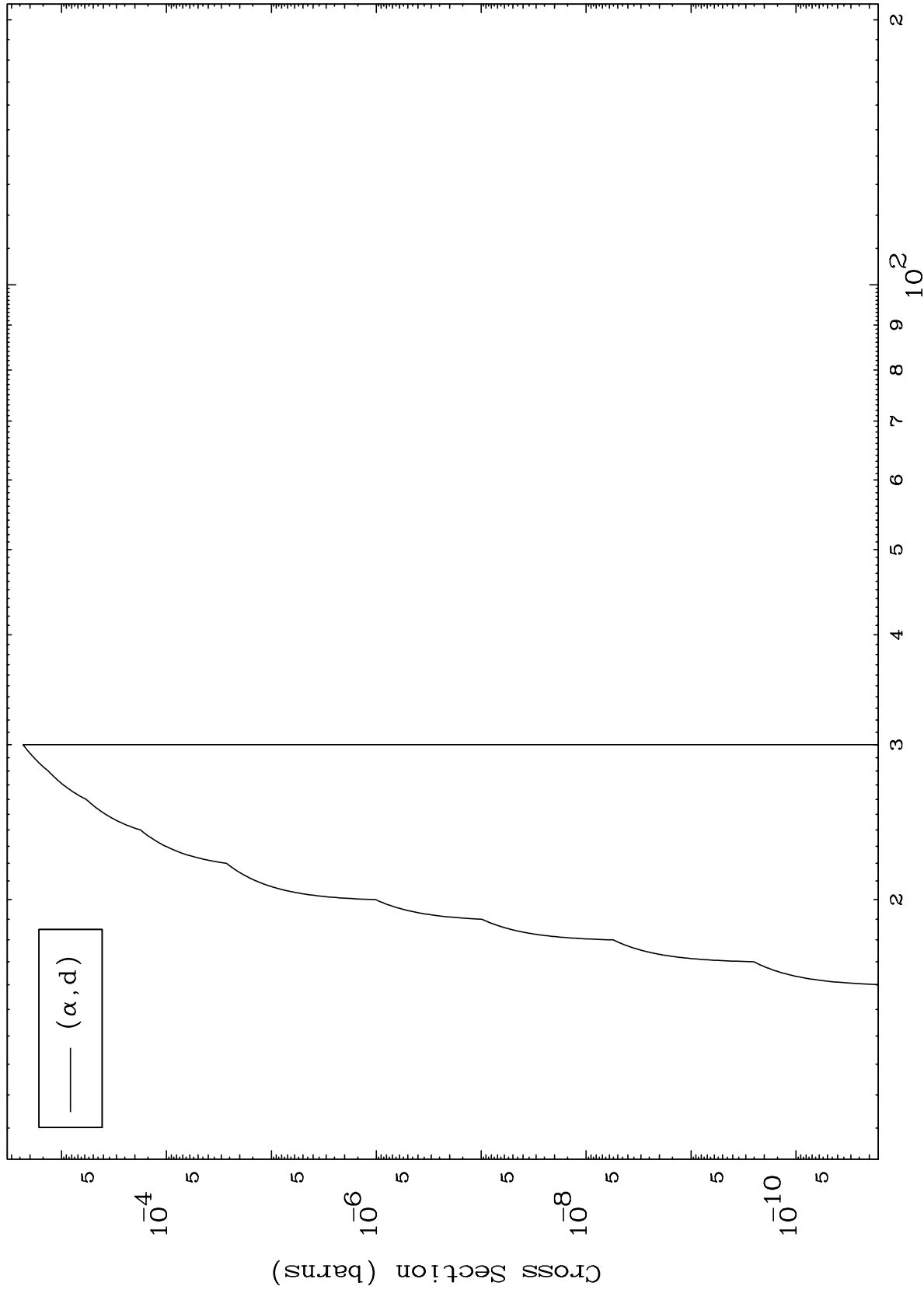
Incident Energy (MeV)

65-Tb-156

MAT 6517

65-Tb-156

(α ,d) Levels
0 Kelvin Cross Sections



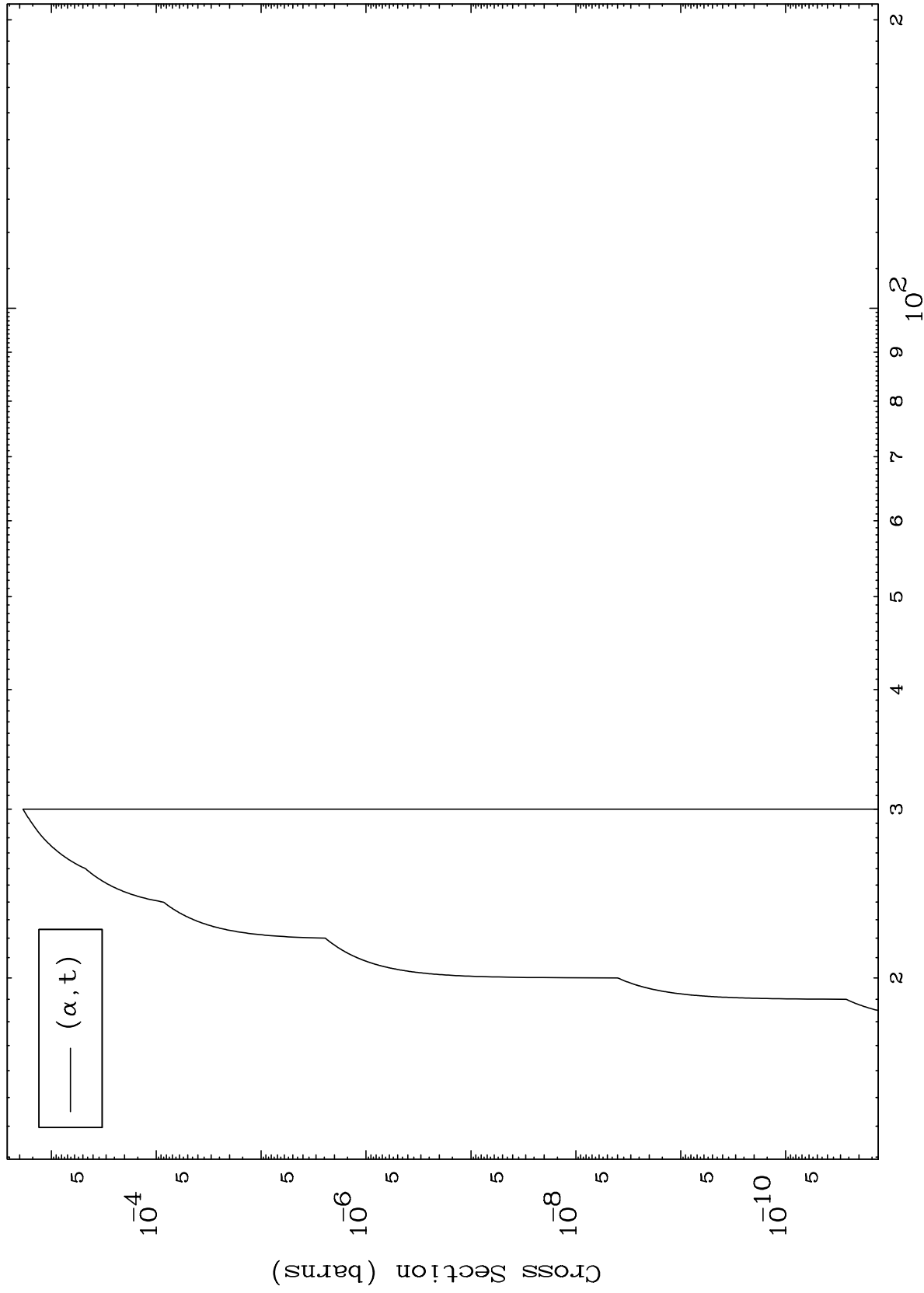
7

65-Tb-156

MAT 6517

65-Tb-156

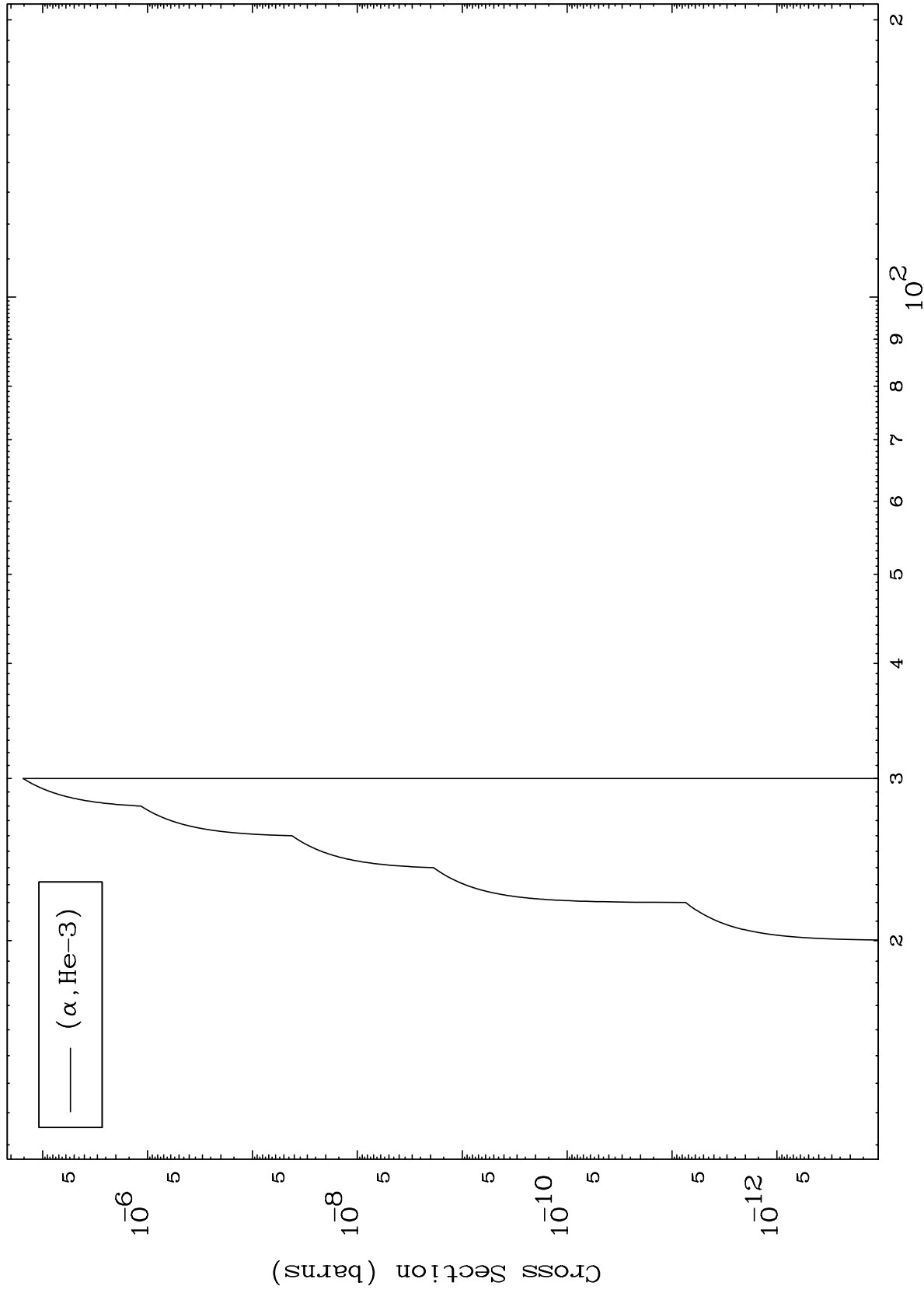
(α, t) Levels
0 Kelvin Cross Sections



8

65-Tb-156

(α ,He3) Levels
0 Kelvin Cross Sections

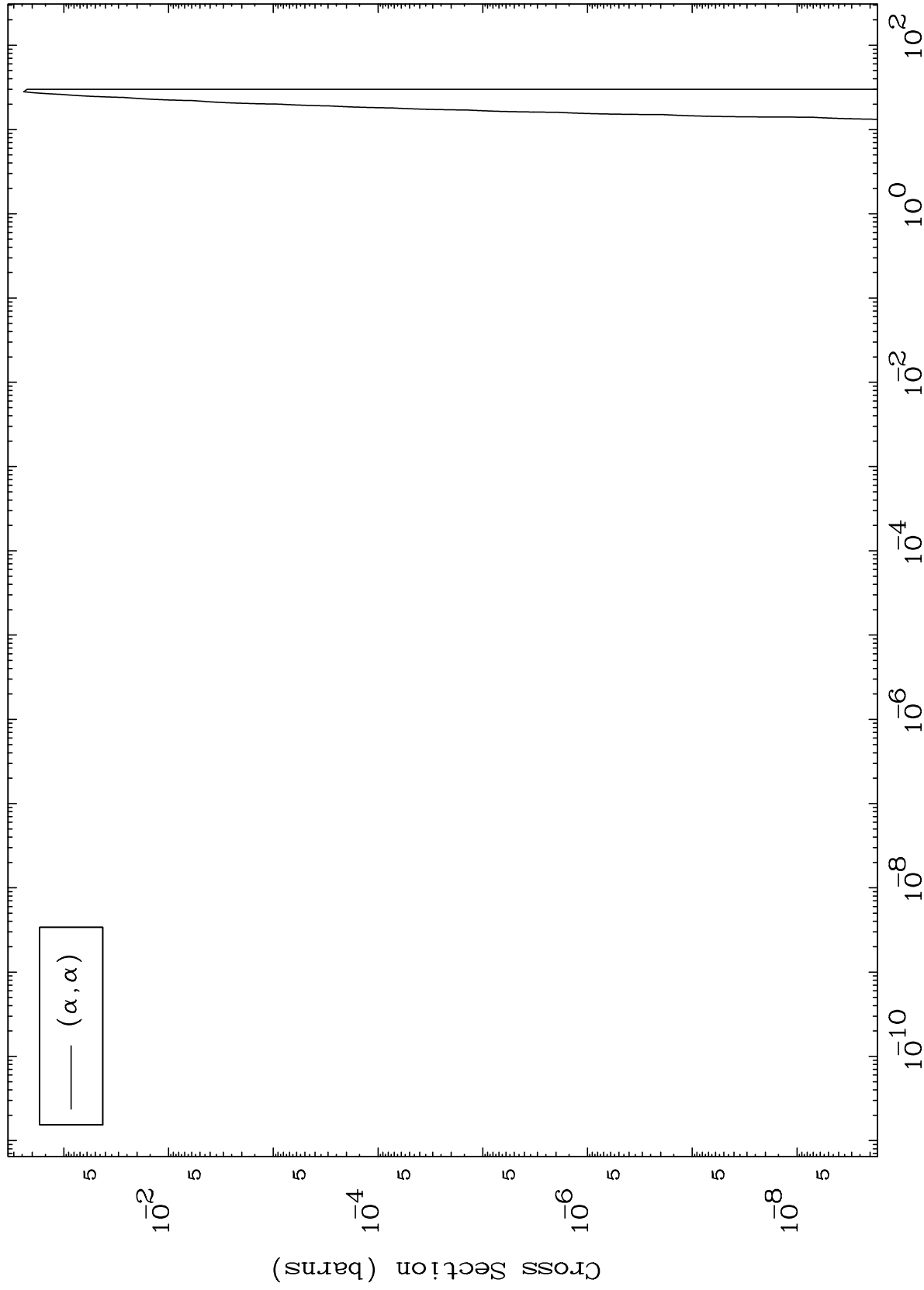


MAT 6517

(α, α) Levels

65-Tb-156

0 Kelvin Cross Sections



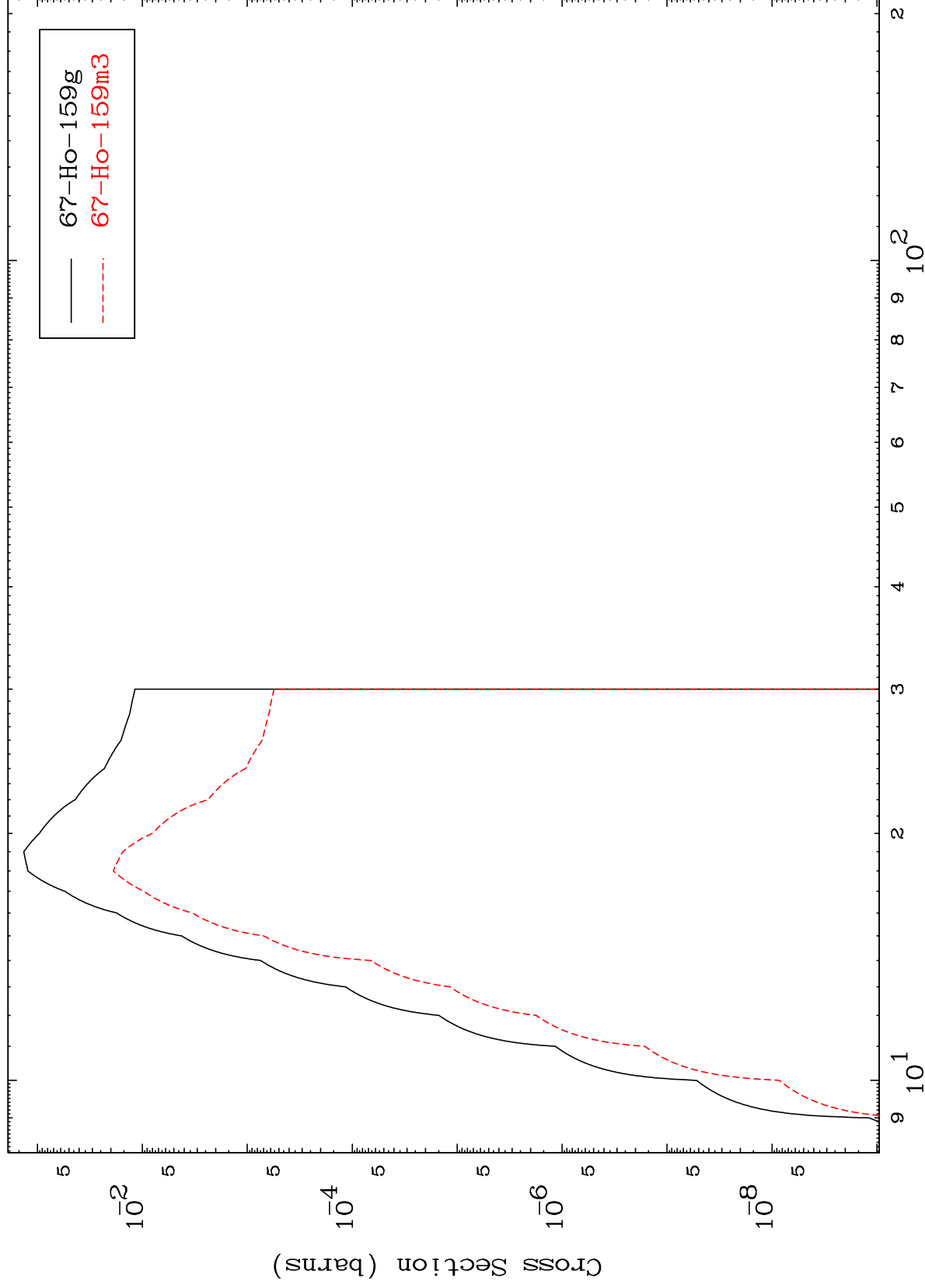
Incident Energy (MeV)

65-Tb-156

MAT 6517

α Inelastic
Radionuclide Production Cross Section

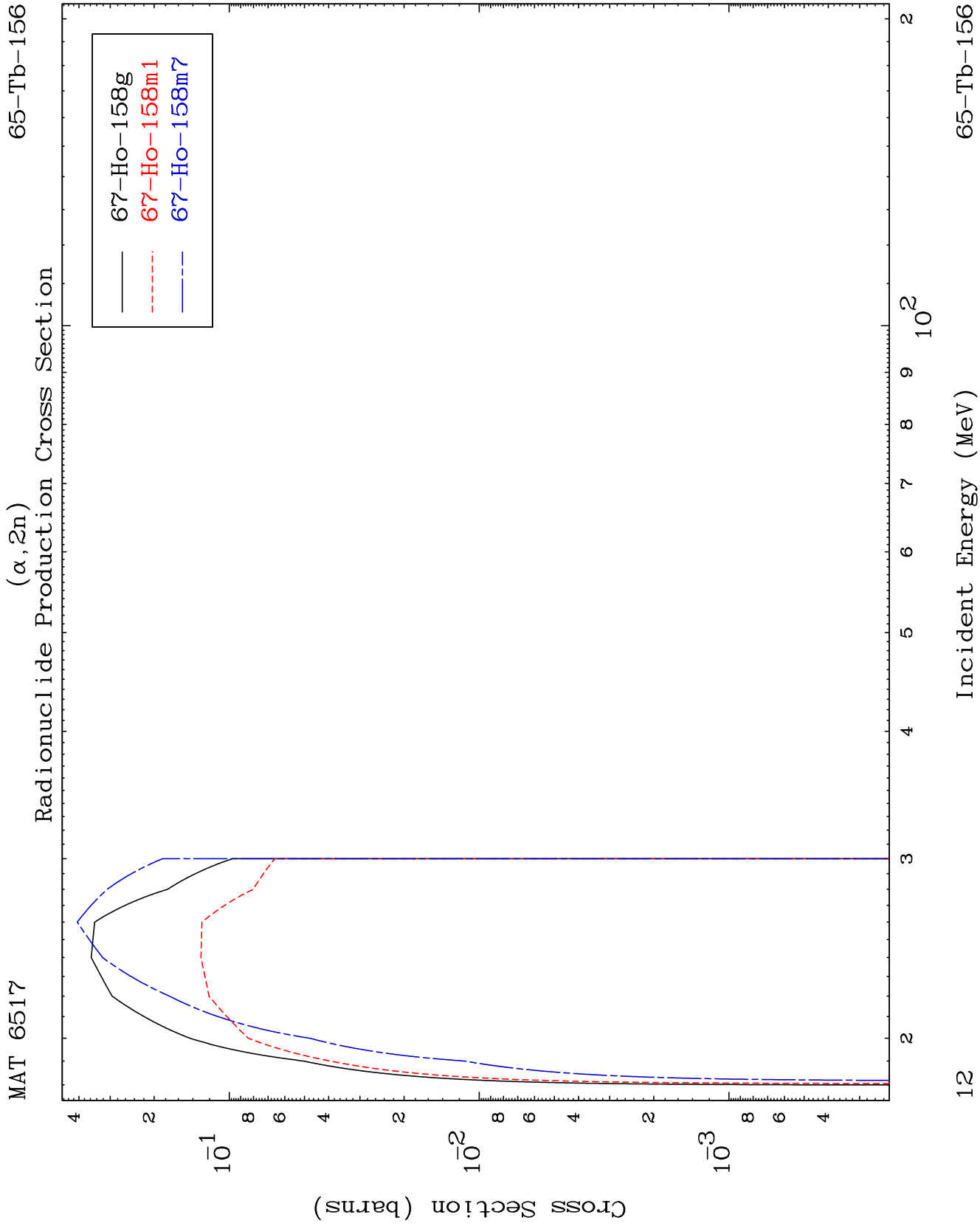
65-Tb-156



11

Incident Energy (MeV)

65-Tb-156

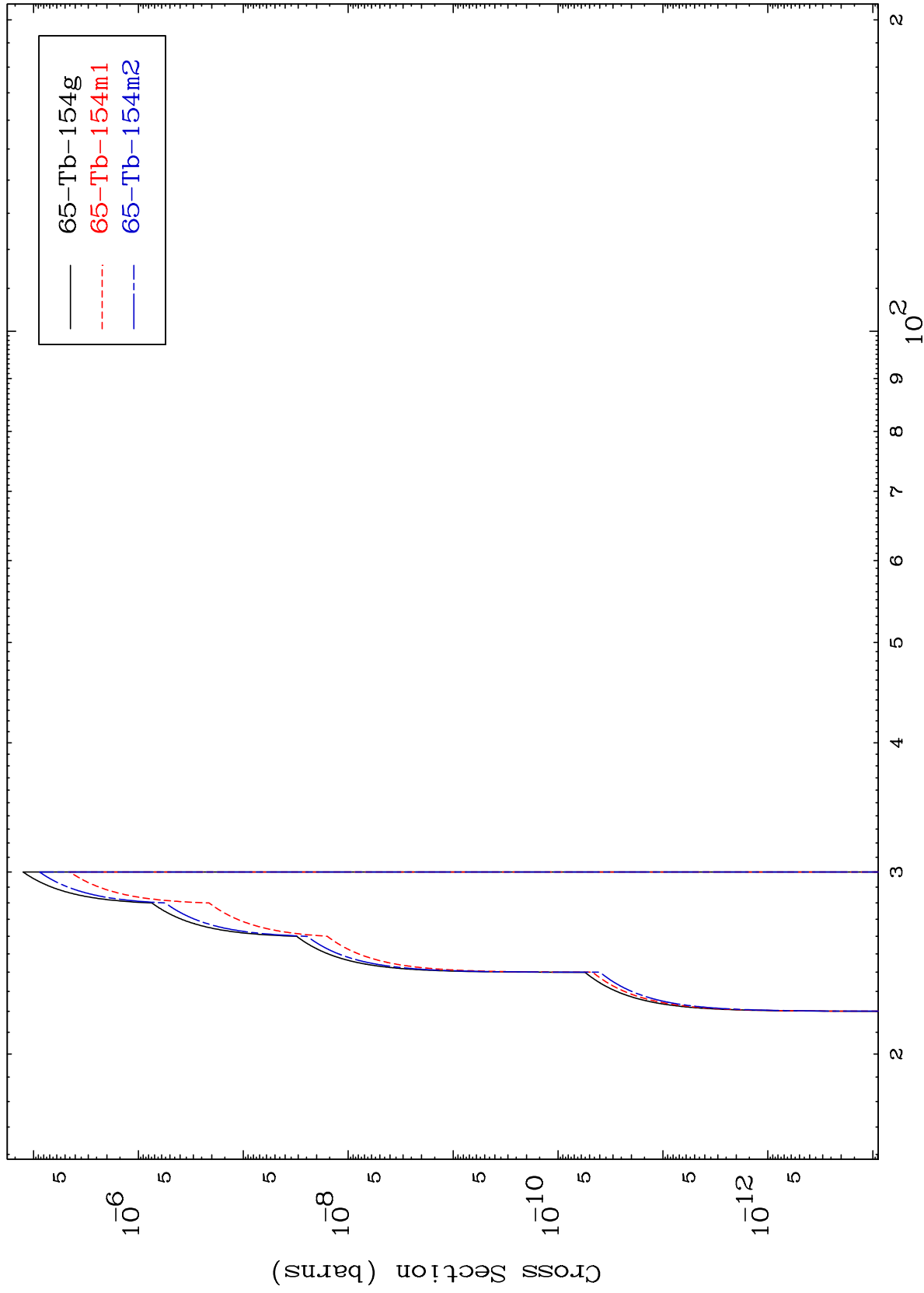


MAT 6517

$(\alpha, 2n) \alpha$

65-Tb-156

Radionuclide Production Cross Section



13

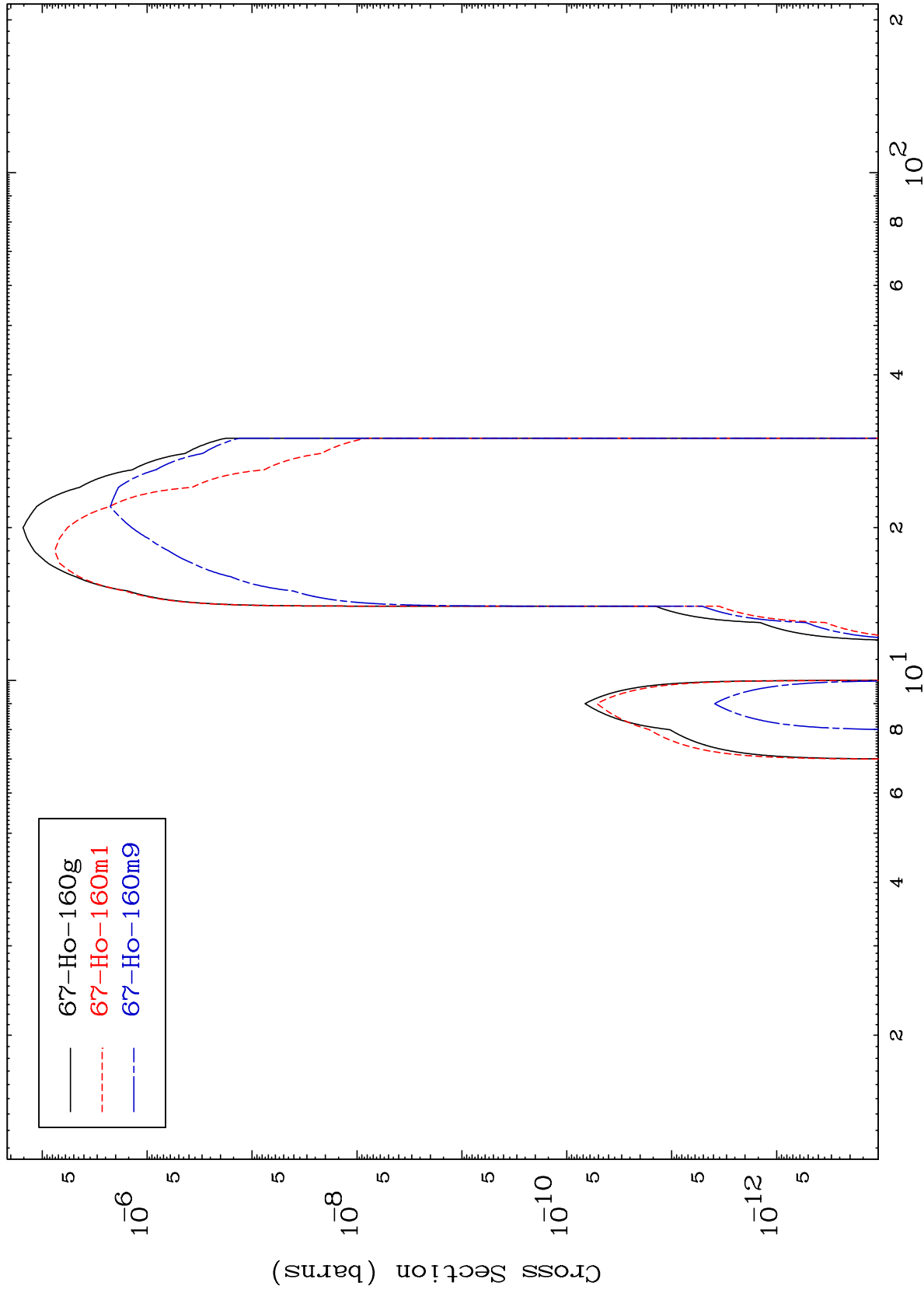
Incident Energy (MeV)

65-Tb-156

MAT 6517

65-Tb-156

(α, γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

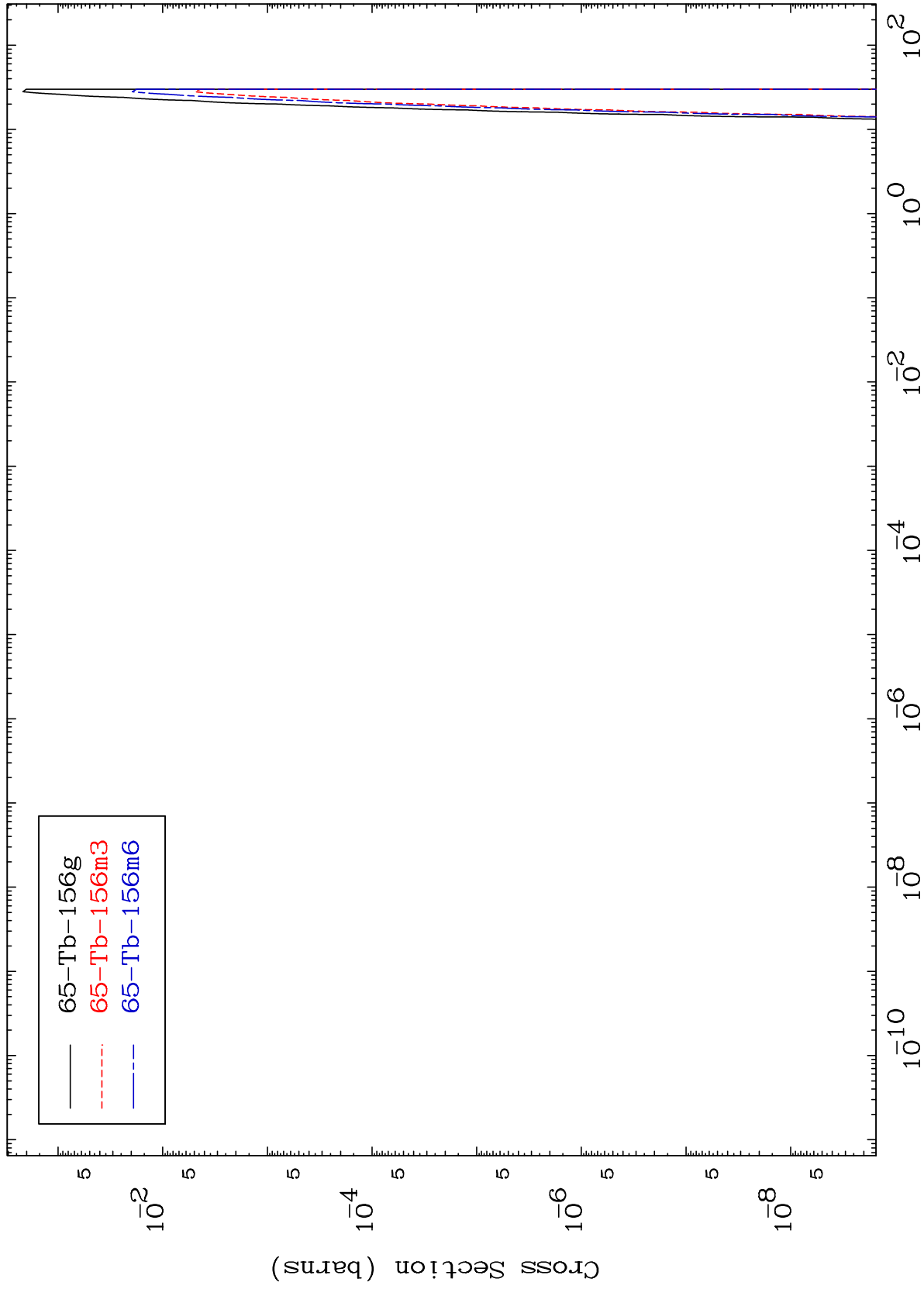
65-Tb-156

MAT 6517

(α, α)

65-Tb-156

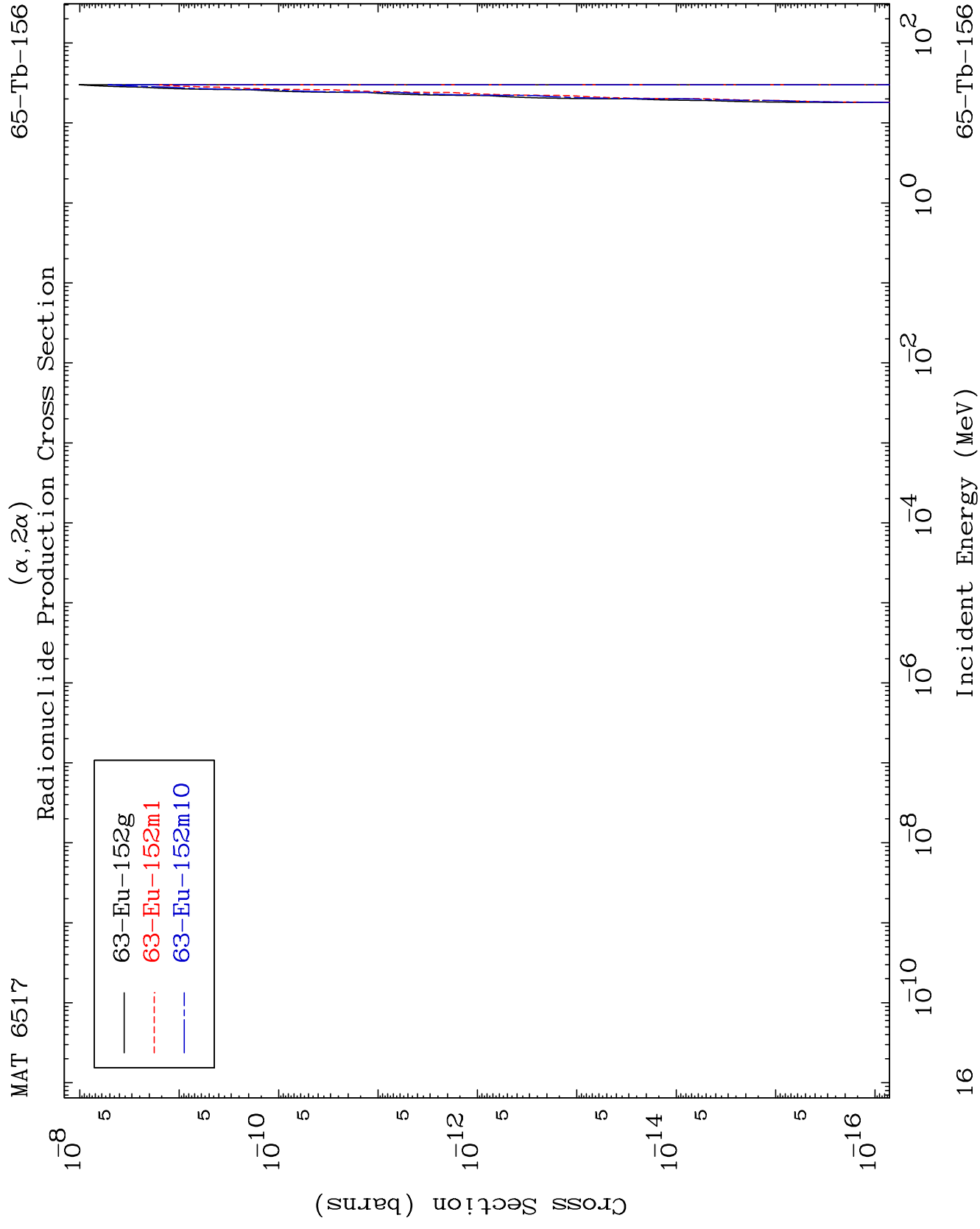
Radionuclide Production Cross Section



15

Incident Energy (MeV)

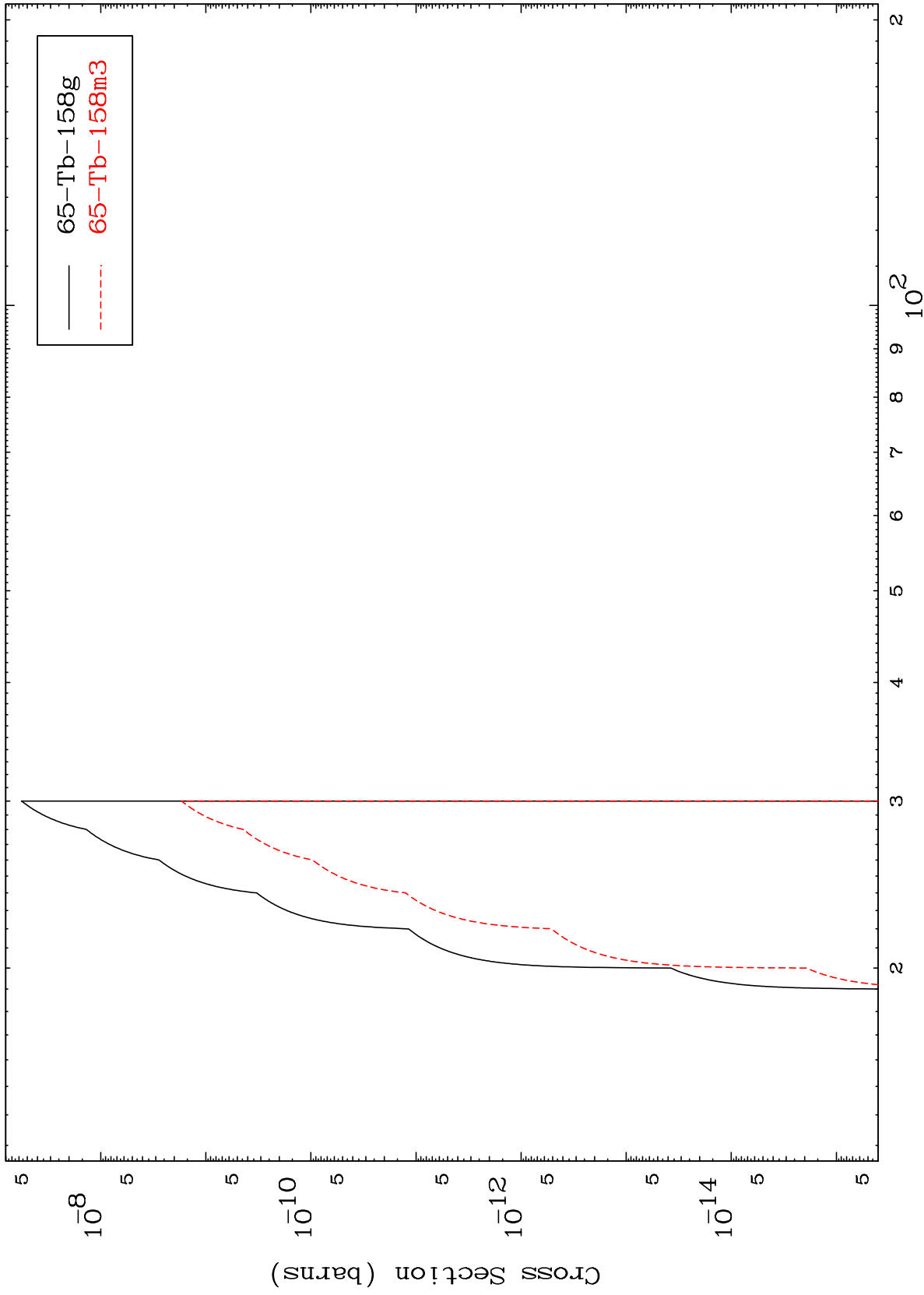
65-Tb-156



MAT 6517

65-Tb-156

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



17

Incident Energy (MeV)

65-Tb-156