

Program EVALPLOT
(Version 2018-1)

by

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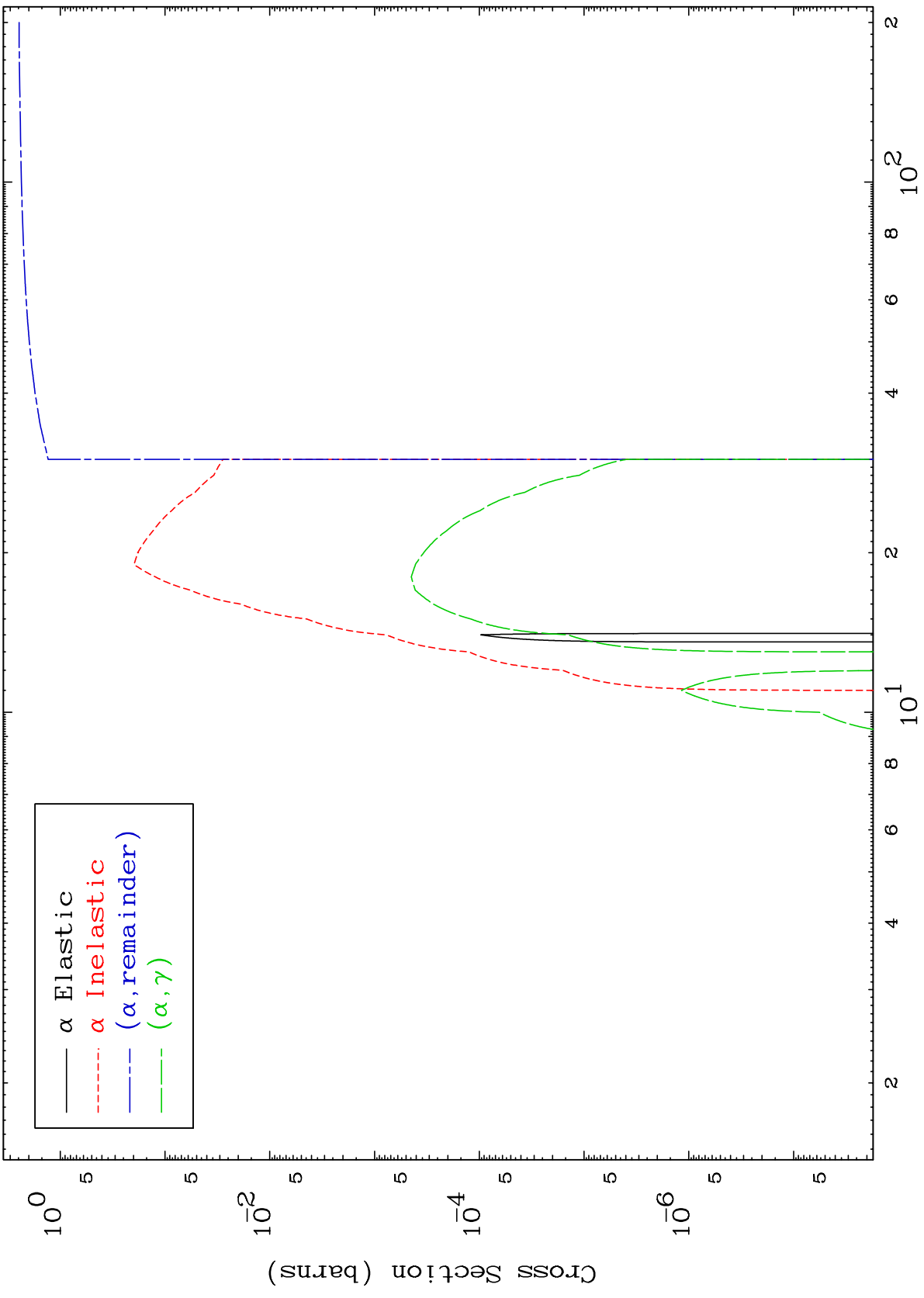
Press Mouse Button to Start

MAT 6513

α Major

65-Tb-155

0 Kelvin Cross Sections



1

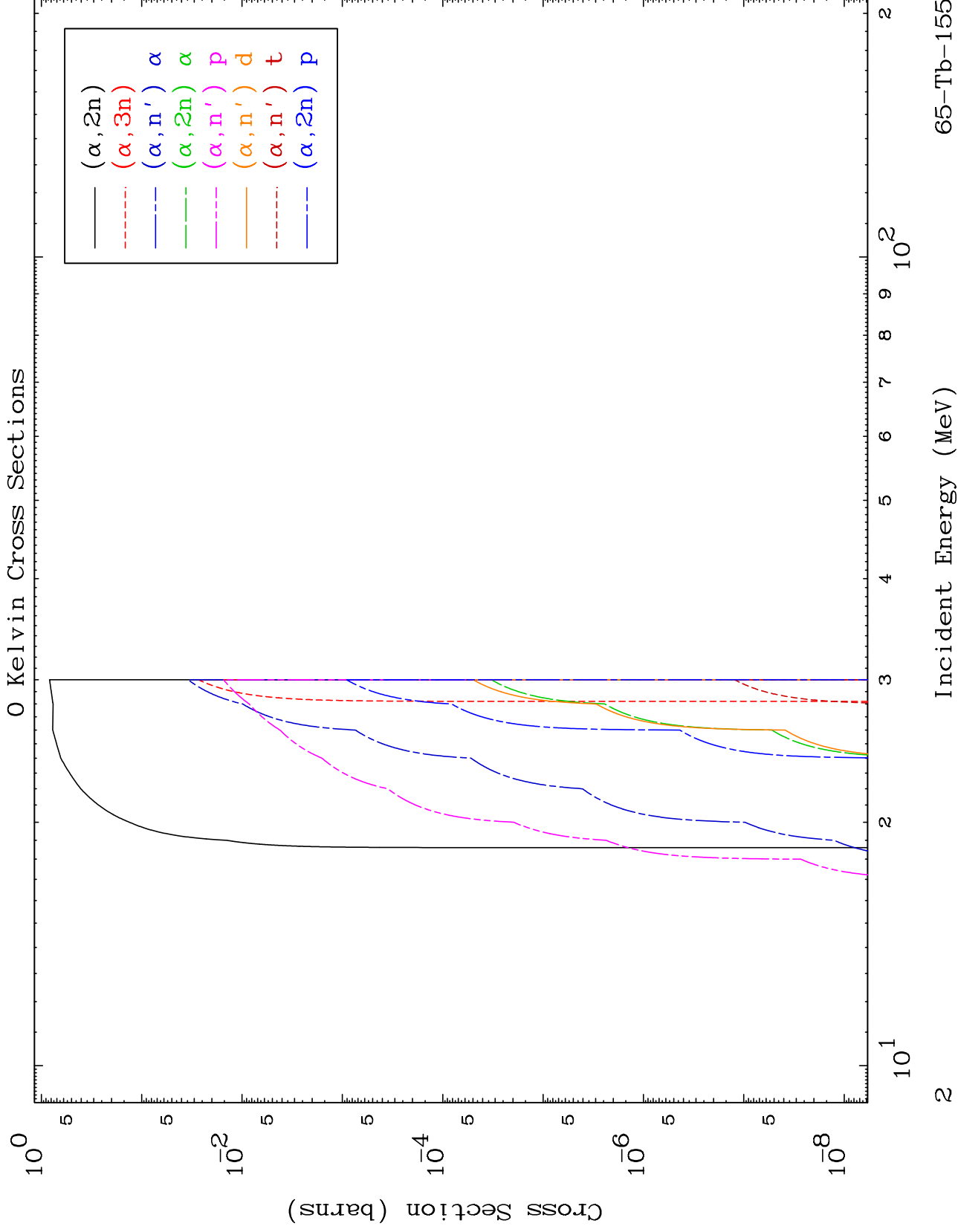
Incident Energy (MeV)

65-Tb-155

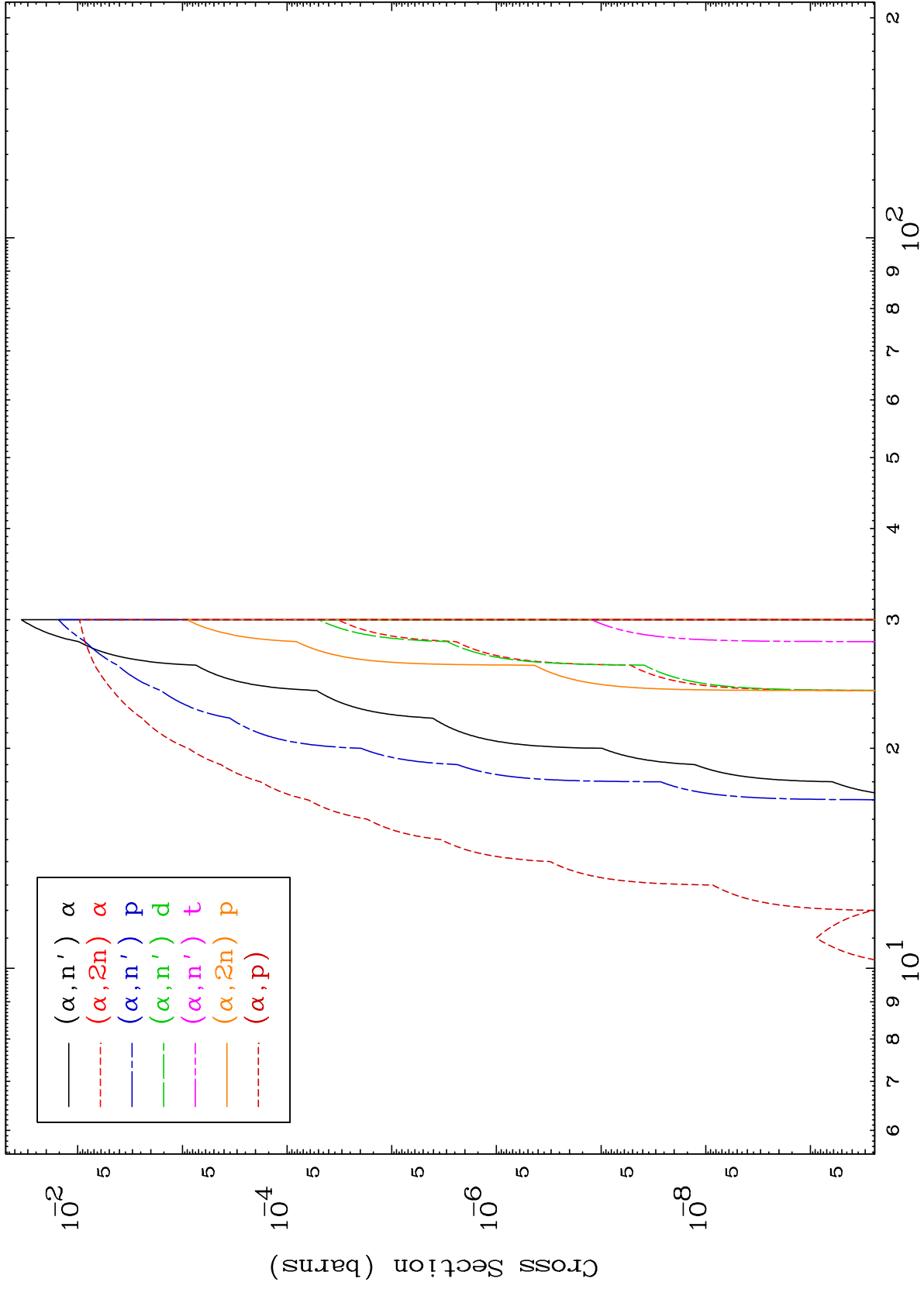
MAT 6513

α Neutron Production
0 Kelvin Cross Sections

65-Tb-155



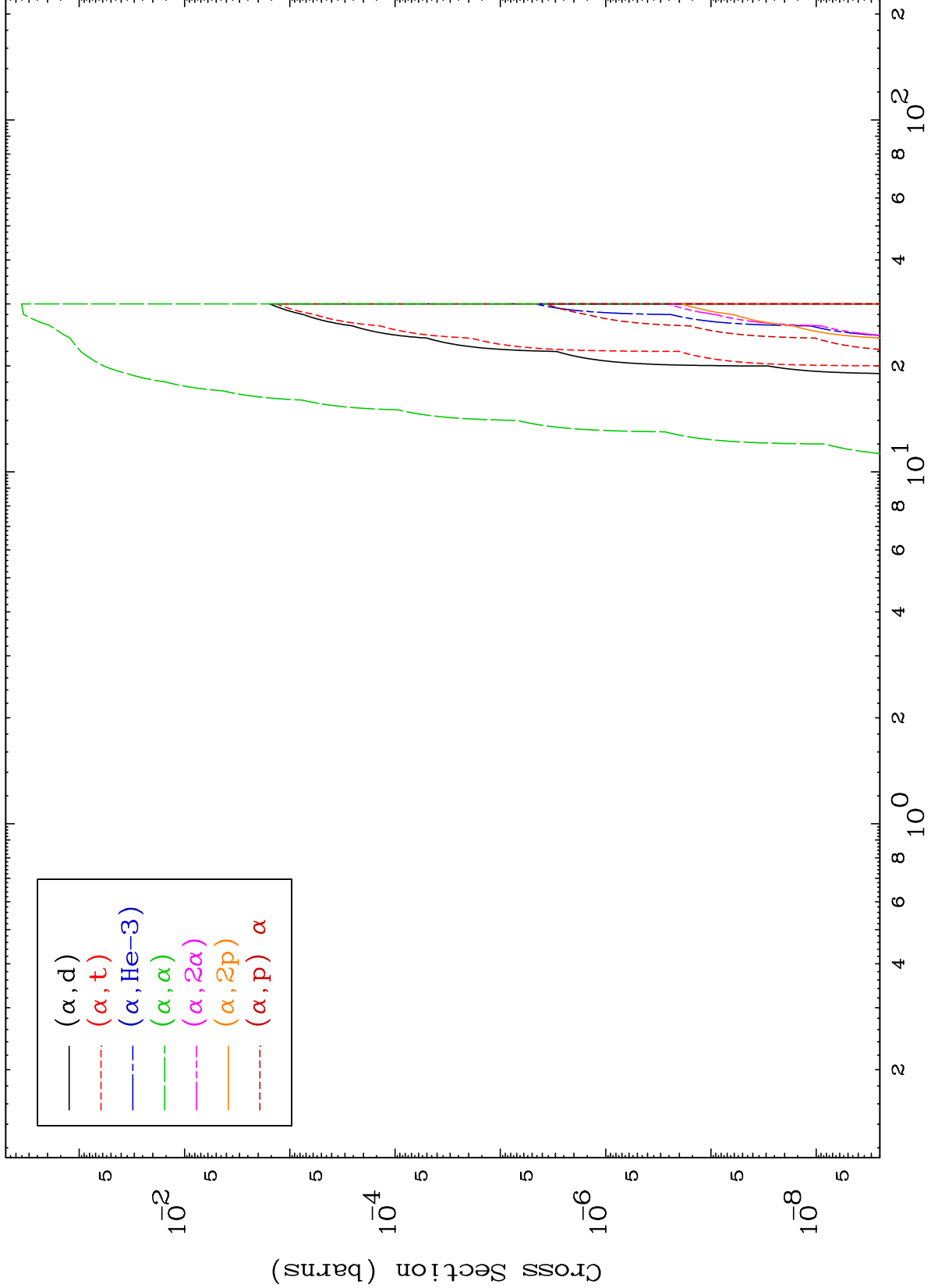
65-Tb-155



MAT 6513

α Charged Particle
0 Kelvin Cross Sections

65-Tb-155

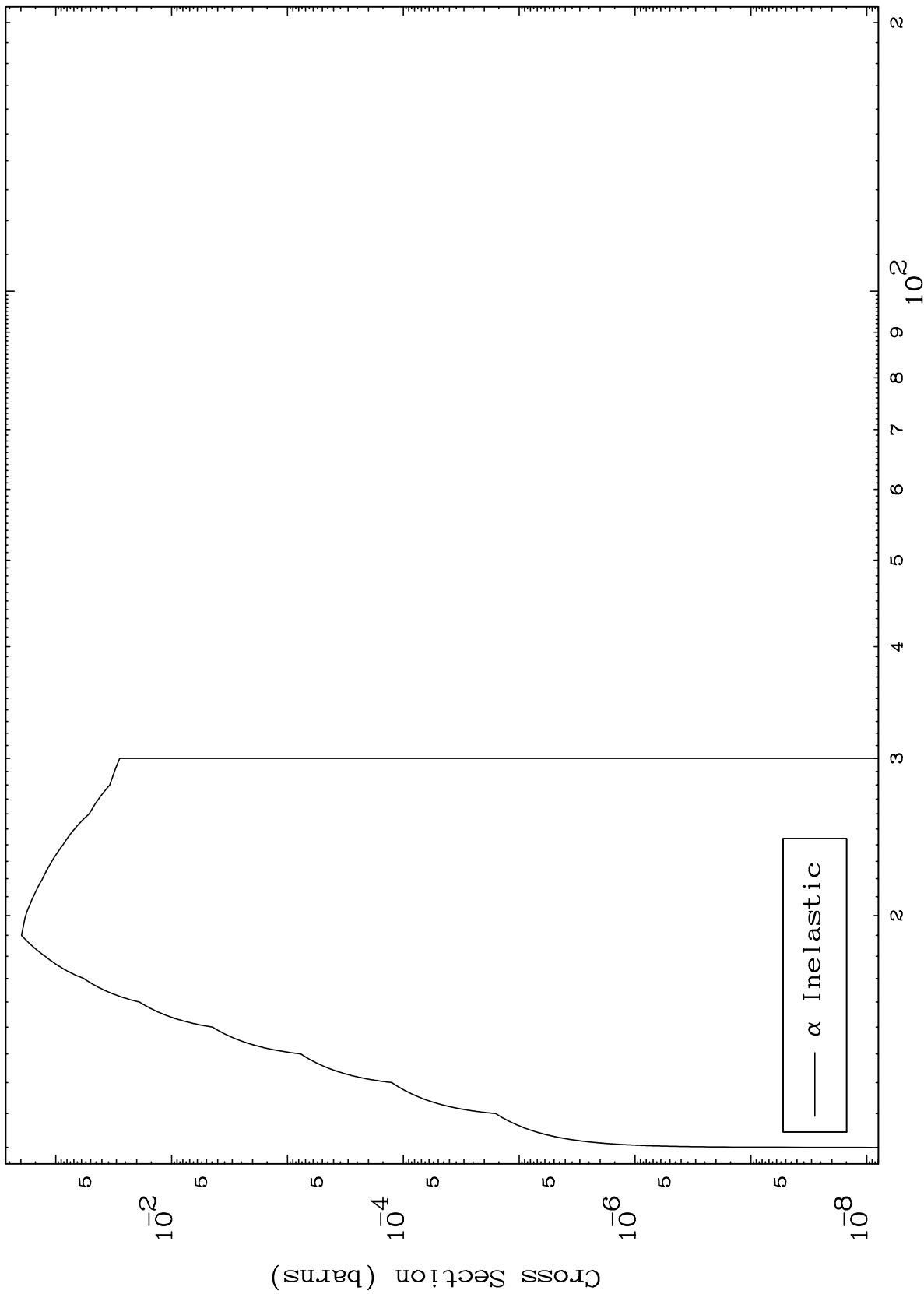


MAT 65113

(α, n') Level

65-Tb-155

0 Kelvin Cross Sections



5

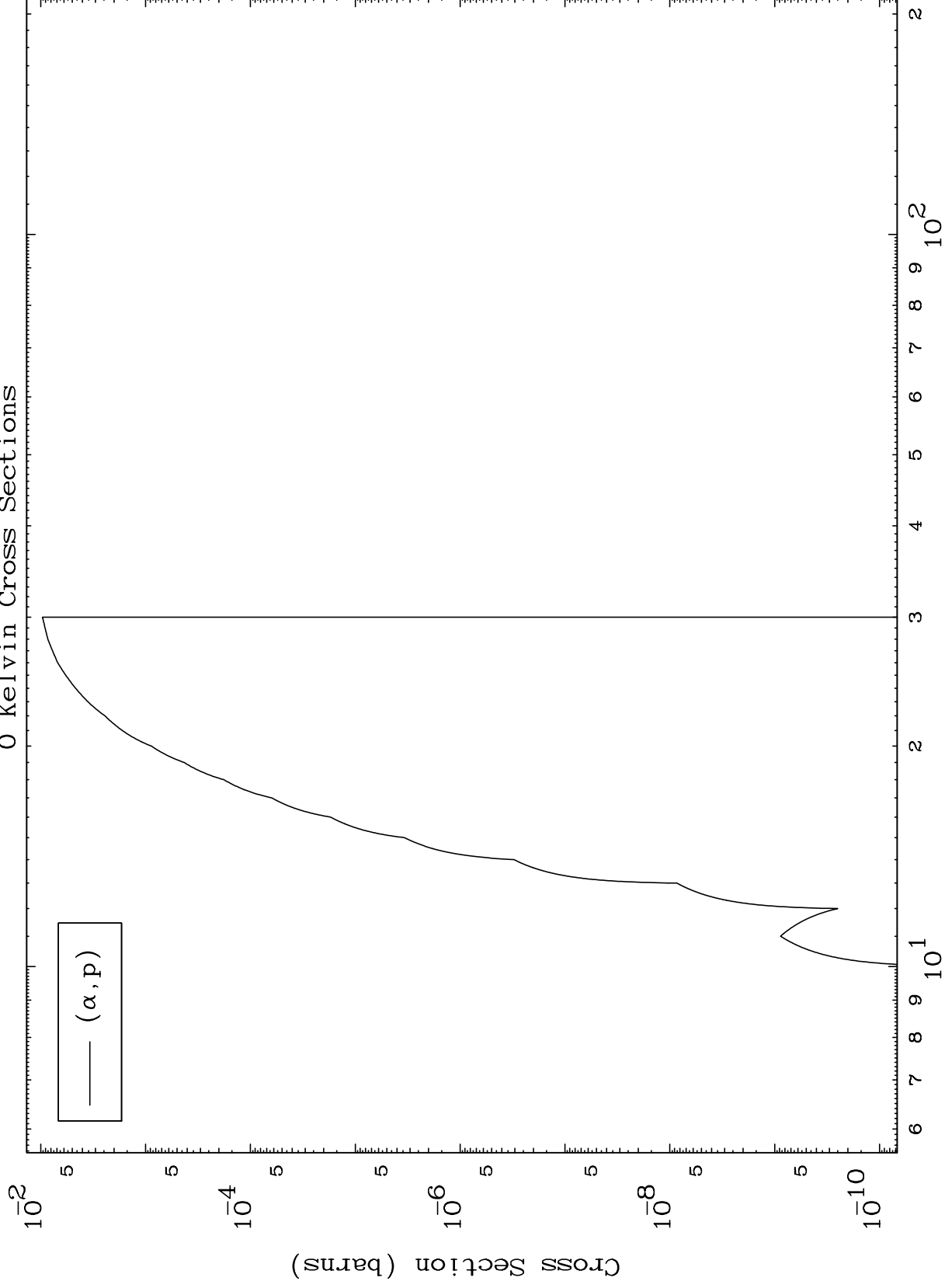
Incident Energy (MeV)

65-Tb-155

MAT 6513

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-155



6

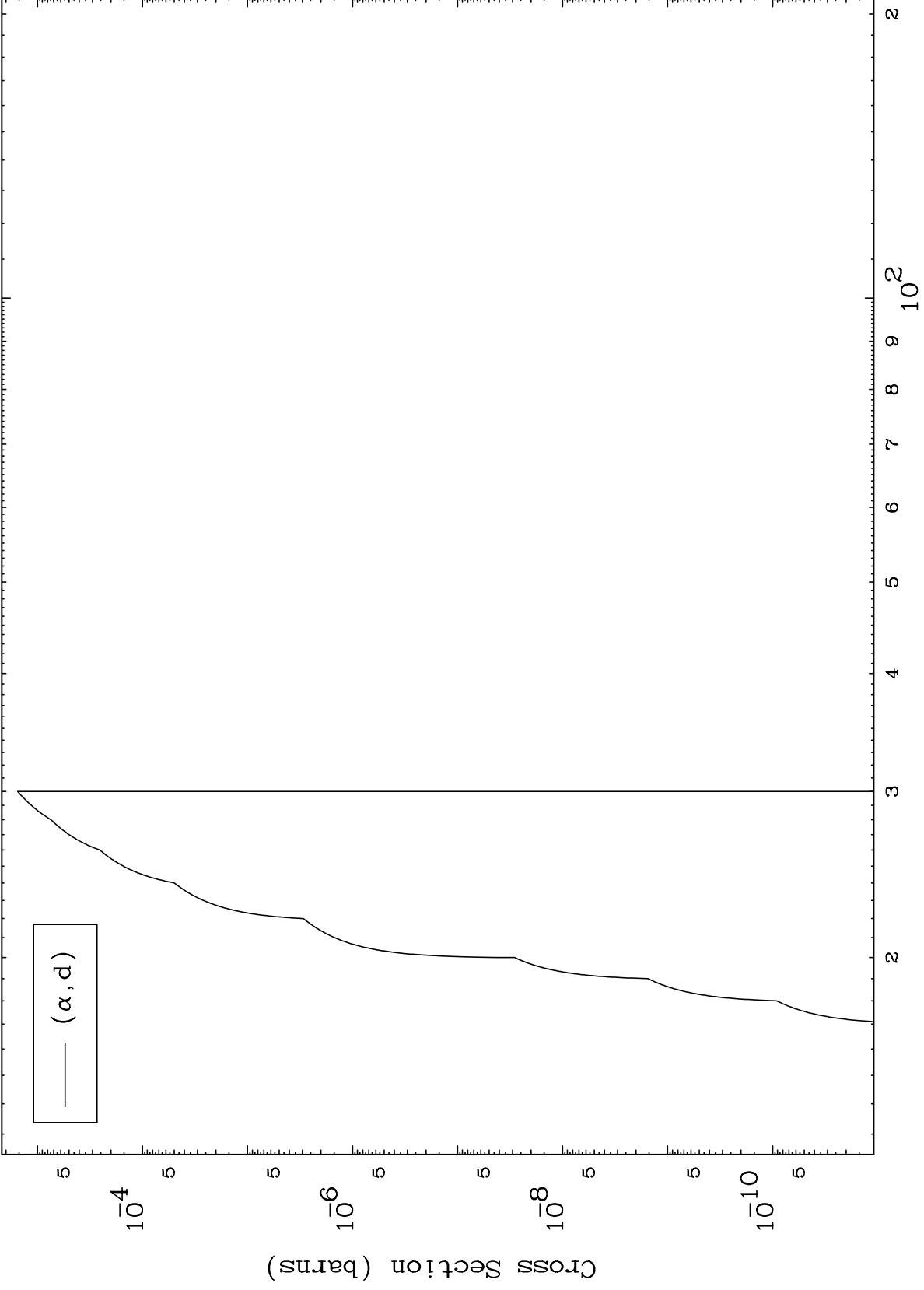
Incident Energy (MeV)

65-Tb-155

MAT 6513

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-155



7

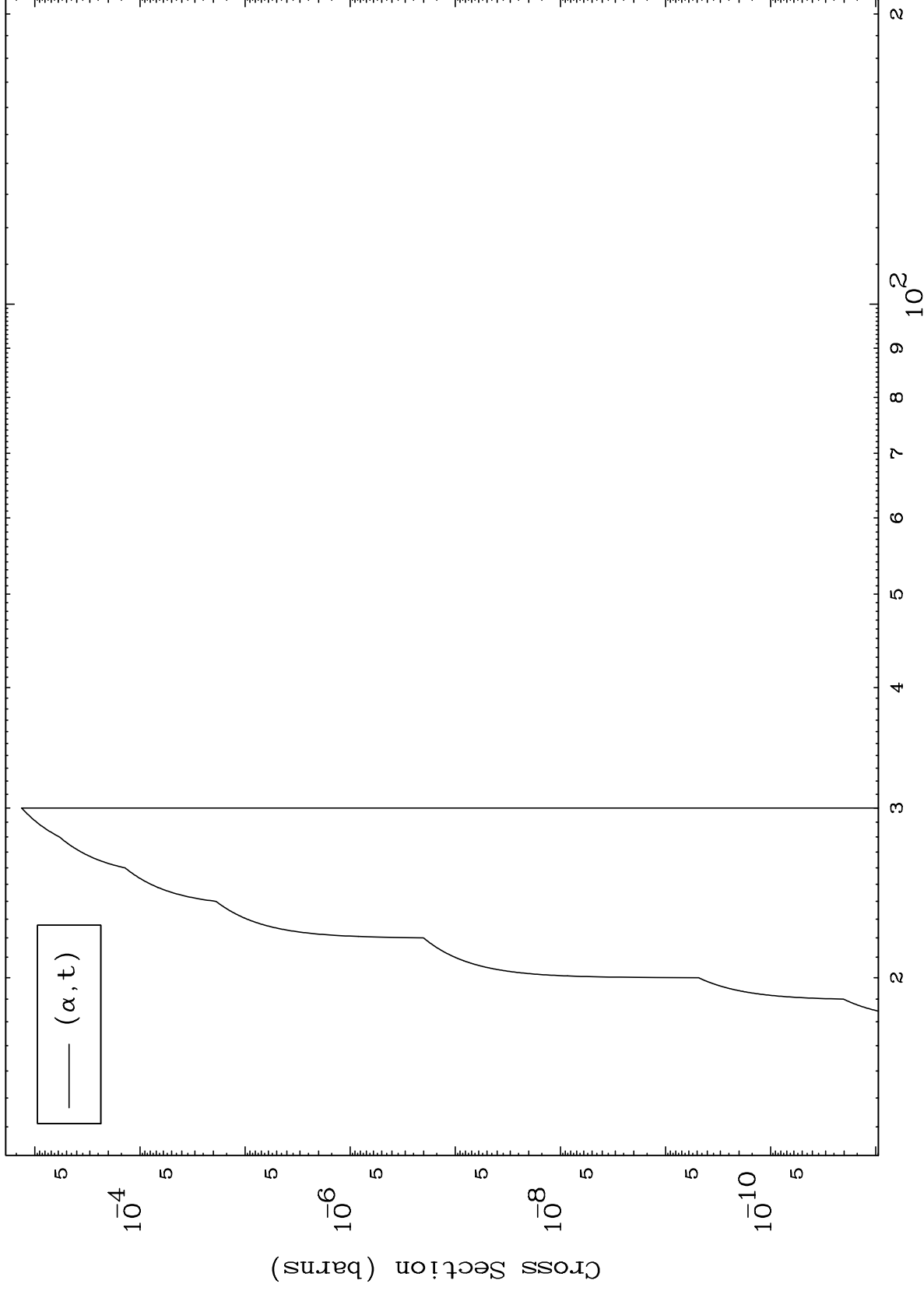
Incident Energy (MeV)

65-Tb-155

MAT 6513

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-155



8

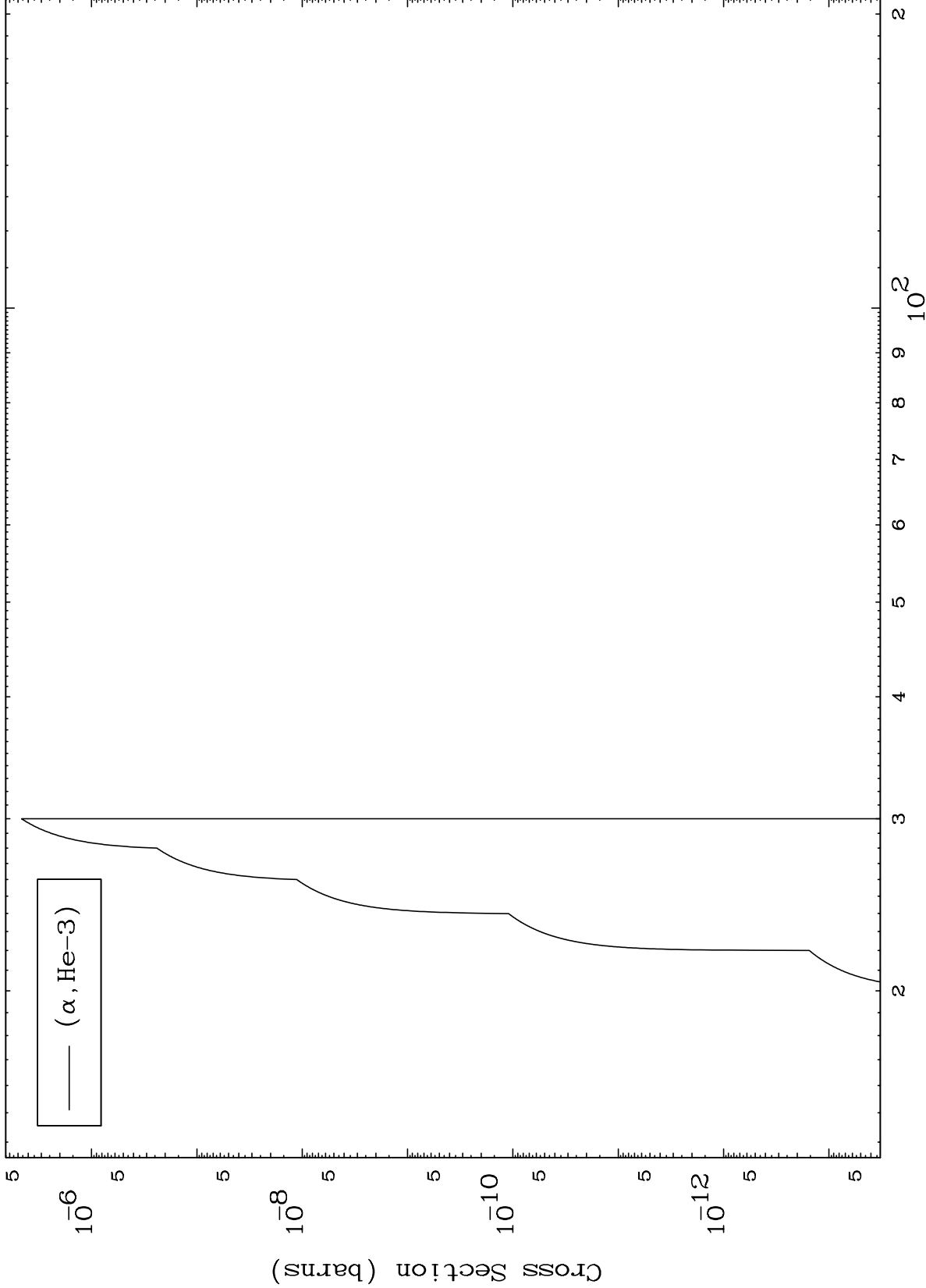
Incident Energy (MeV)

65-Tb-155

MAT 6513

(α ,He3) Levels
0 Kelvin Cross Sections

65-Tb-155

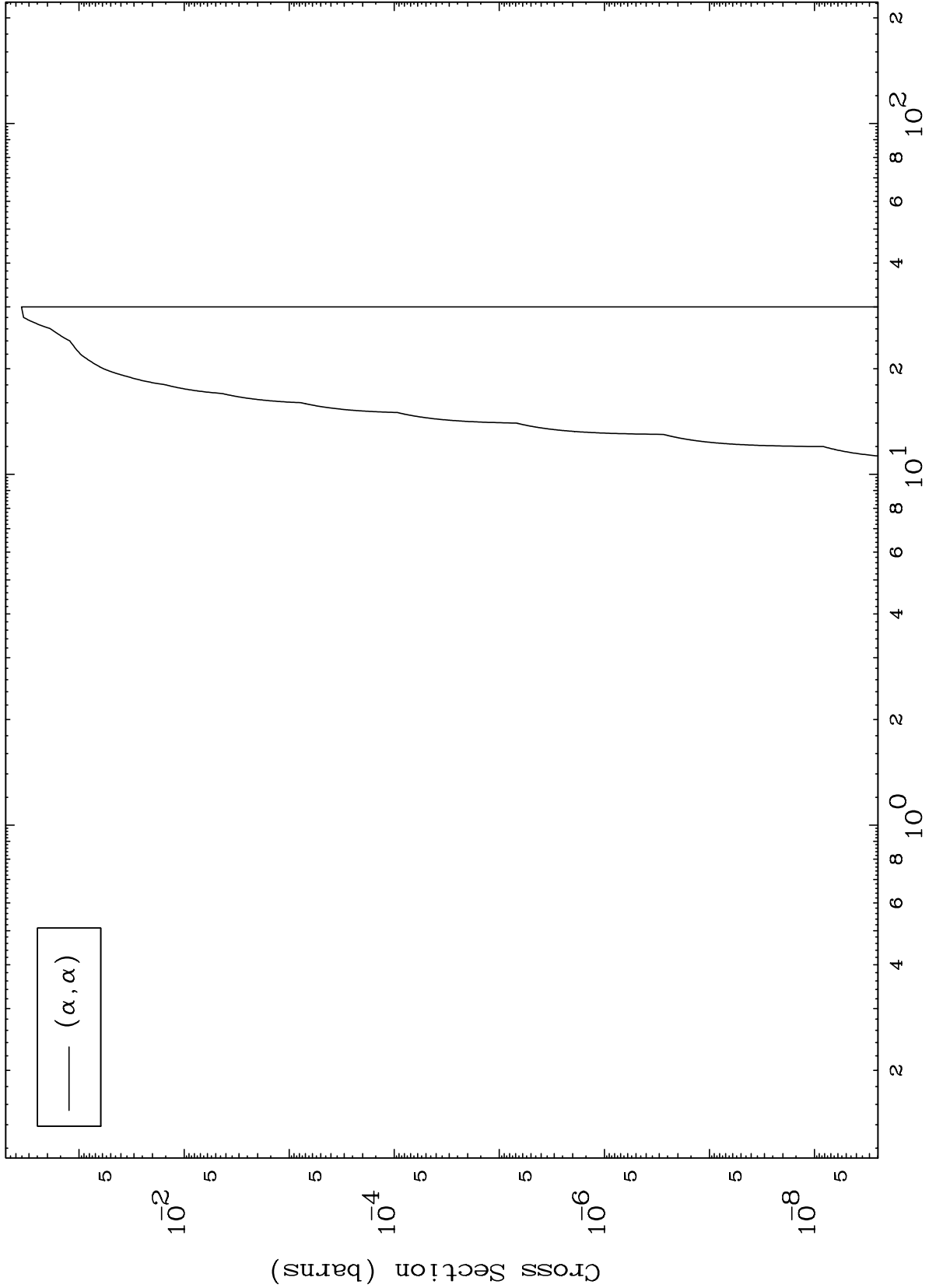


MAT 6513

(α, α) Levels

65-Tb-155

0 Kelvin Cross Sections



10

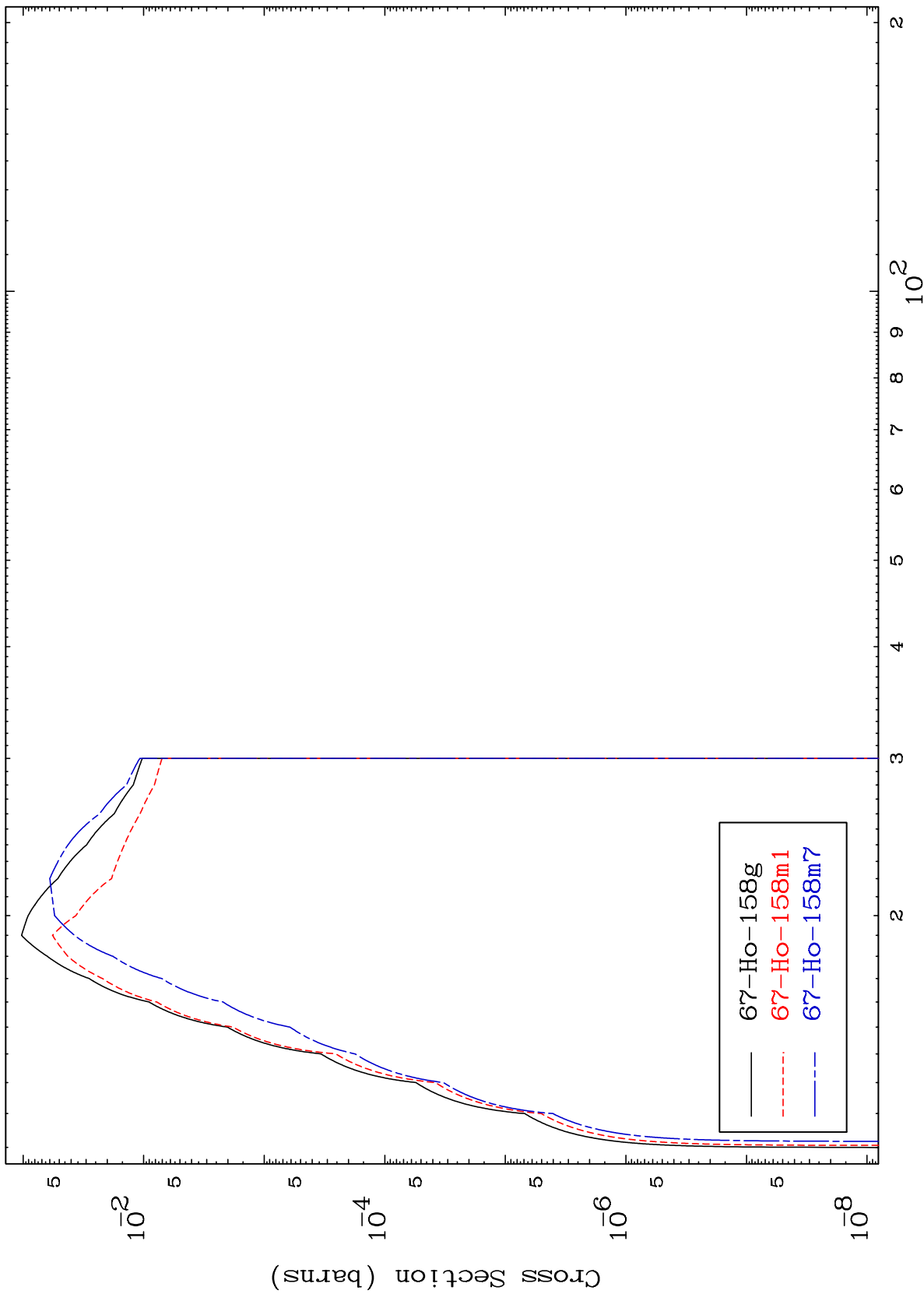
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

Radionuclide α Inelastic Production Cross Section



65-Tb-155

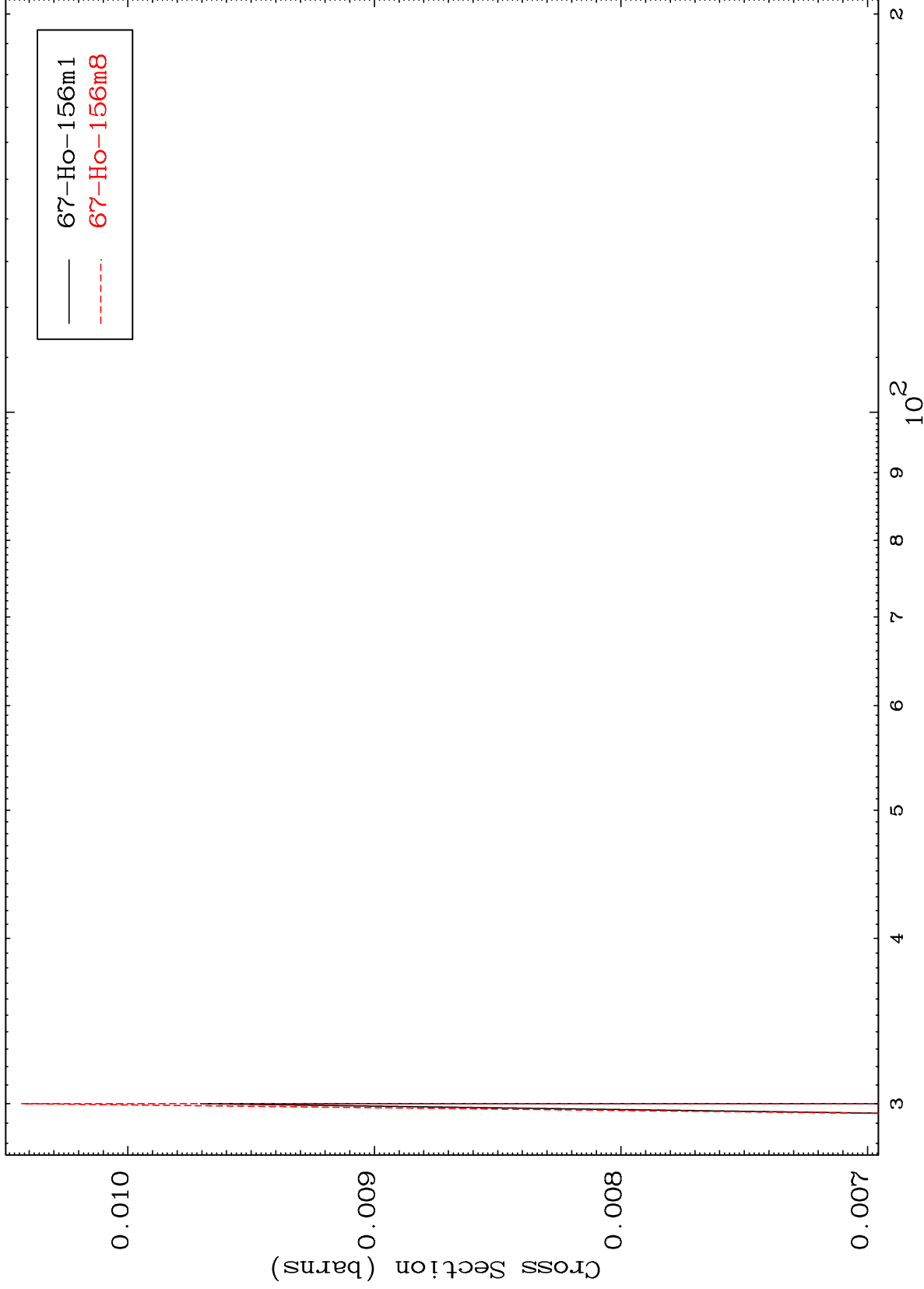
Incident Energy (MeV)

11

MAT 6513

65-Tb-155

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



12

65-Tb-155

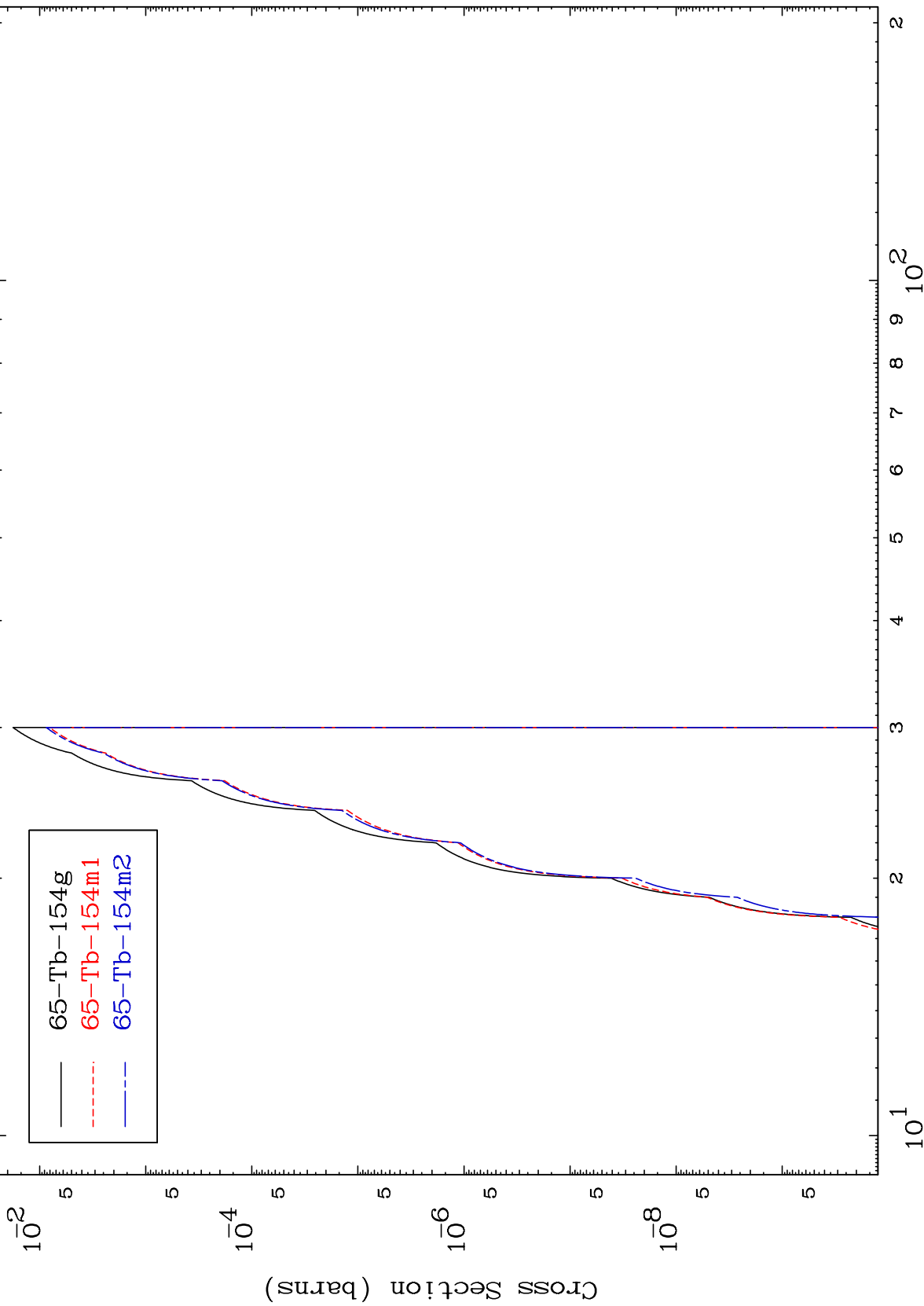
Incident Energy (MeV)

MAT 6513

(α, n') α

65-Tb-155

Radionuclide Production Cross Section



13

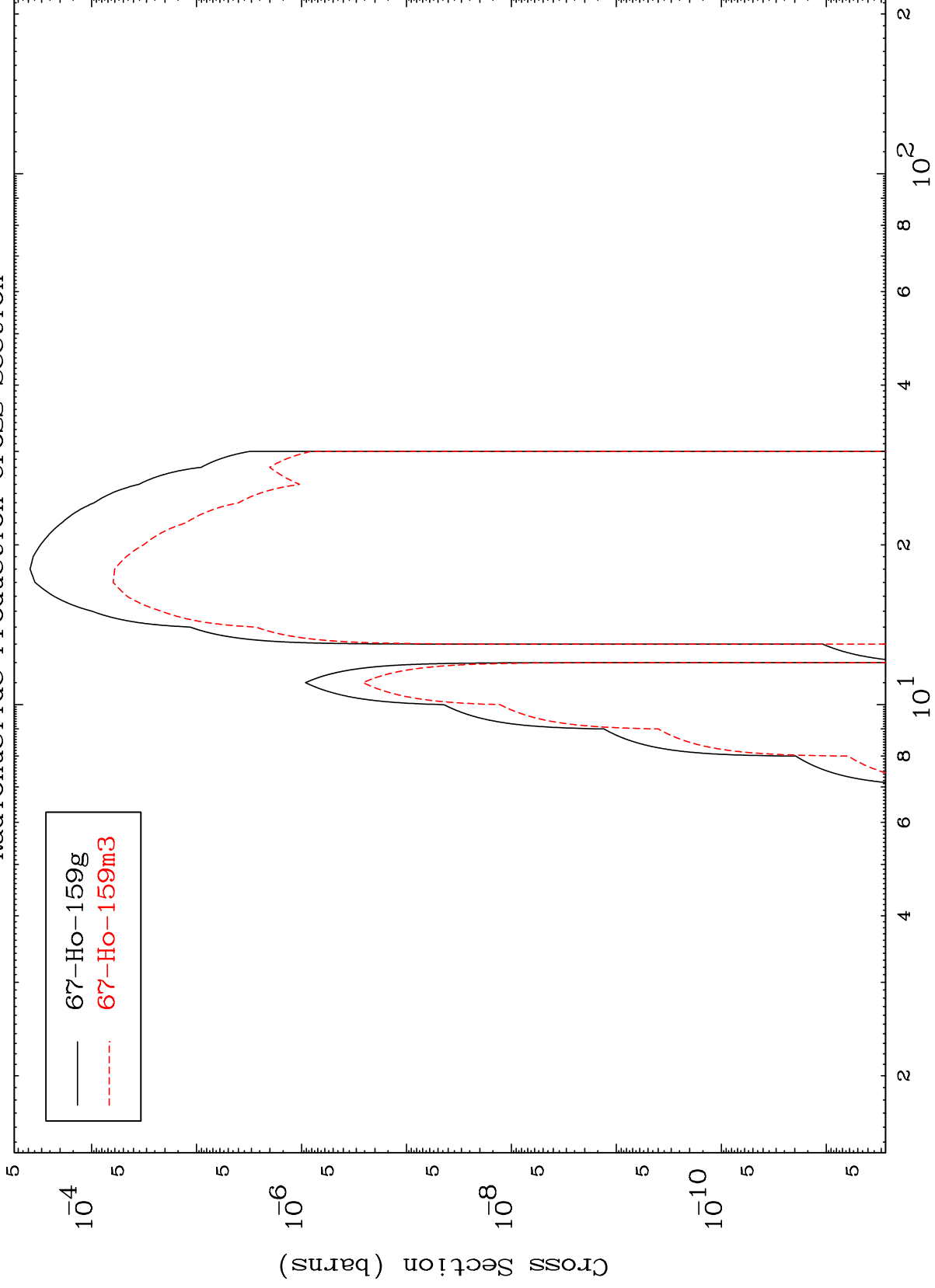
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

(α, γ)
Radionuclide Production Cross Section



14

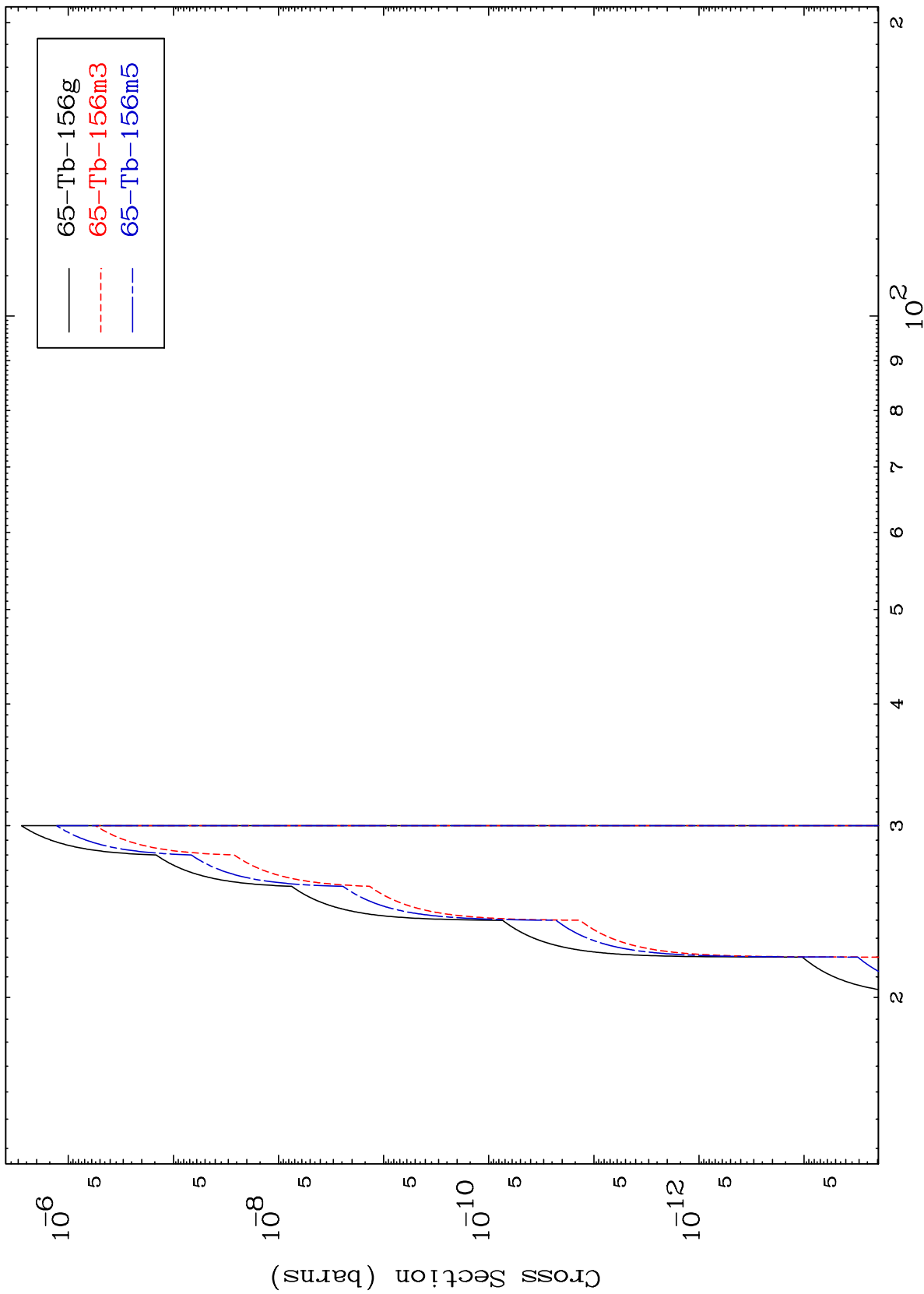
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



65-Tb-155

Incident Energy (MeV)

15