

Program EVALPLOT
(Version 2018-1)

by

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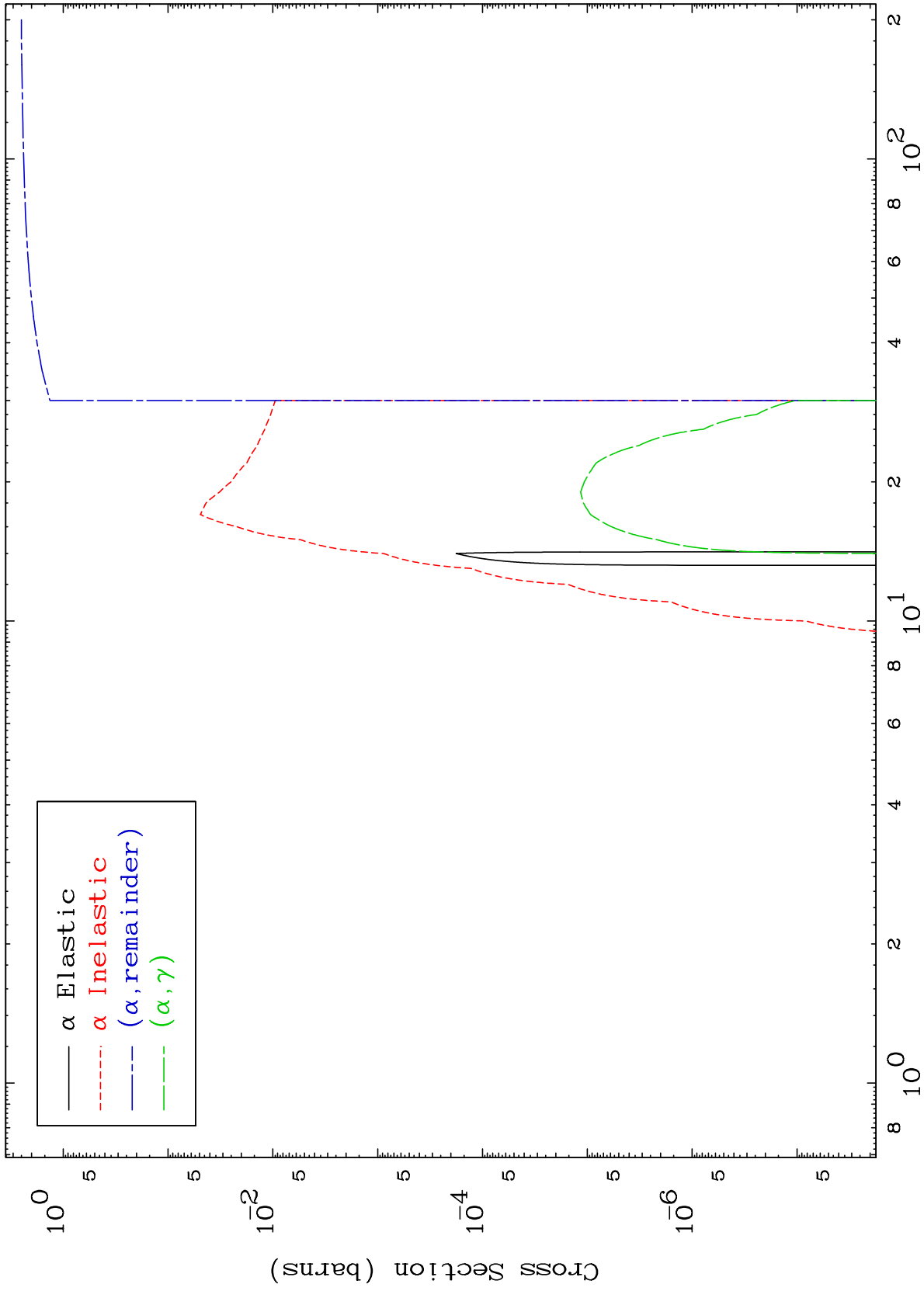
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6525

0 Kelvin α Major

65-Tb-159



1

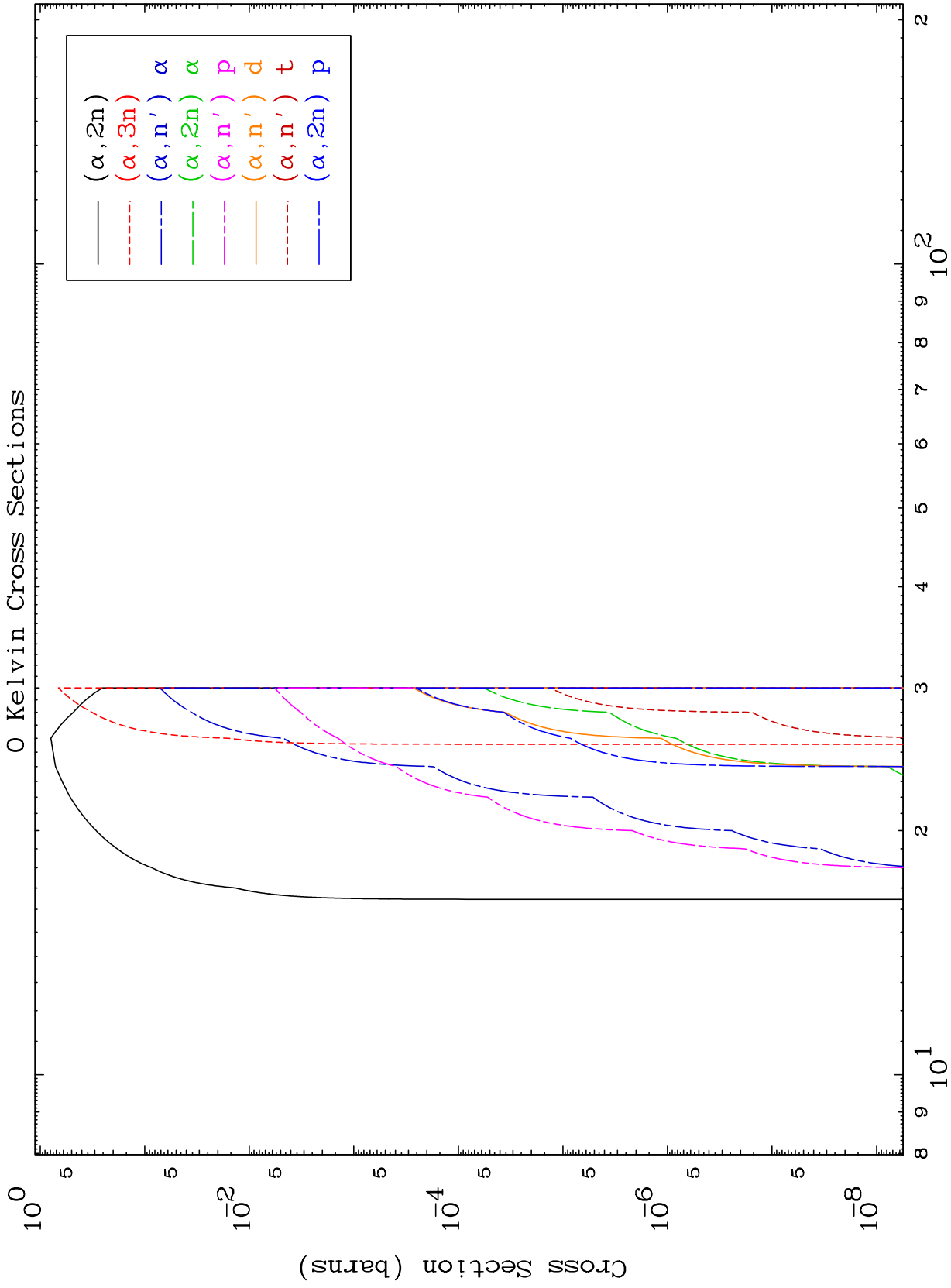
Incident Energy (MeV)

65-Tb-159

MAT 6525

α Neutron Production
0 Kelvin Cross Sections

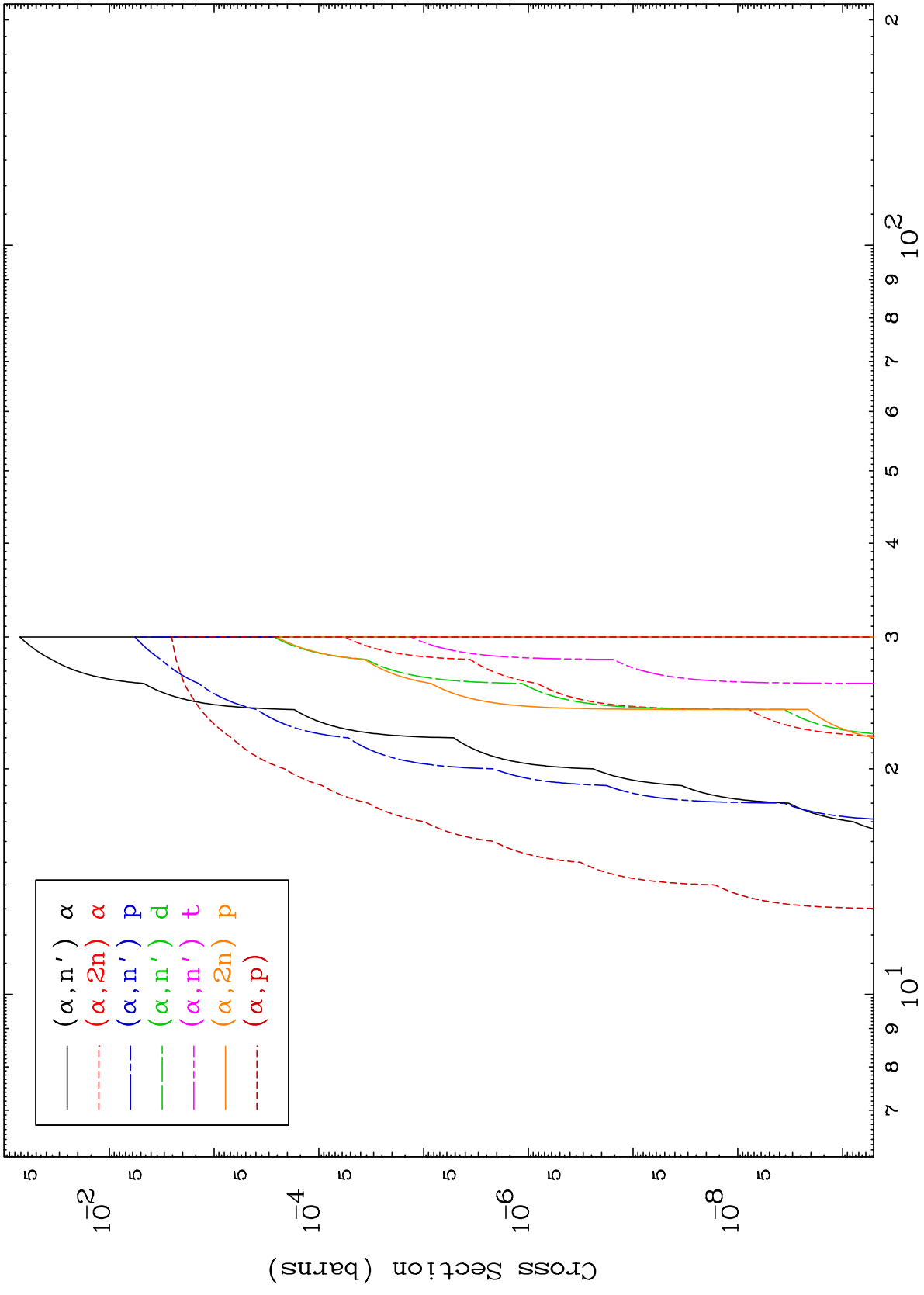
65-Tb-159



2

Incident Energy (MeV)

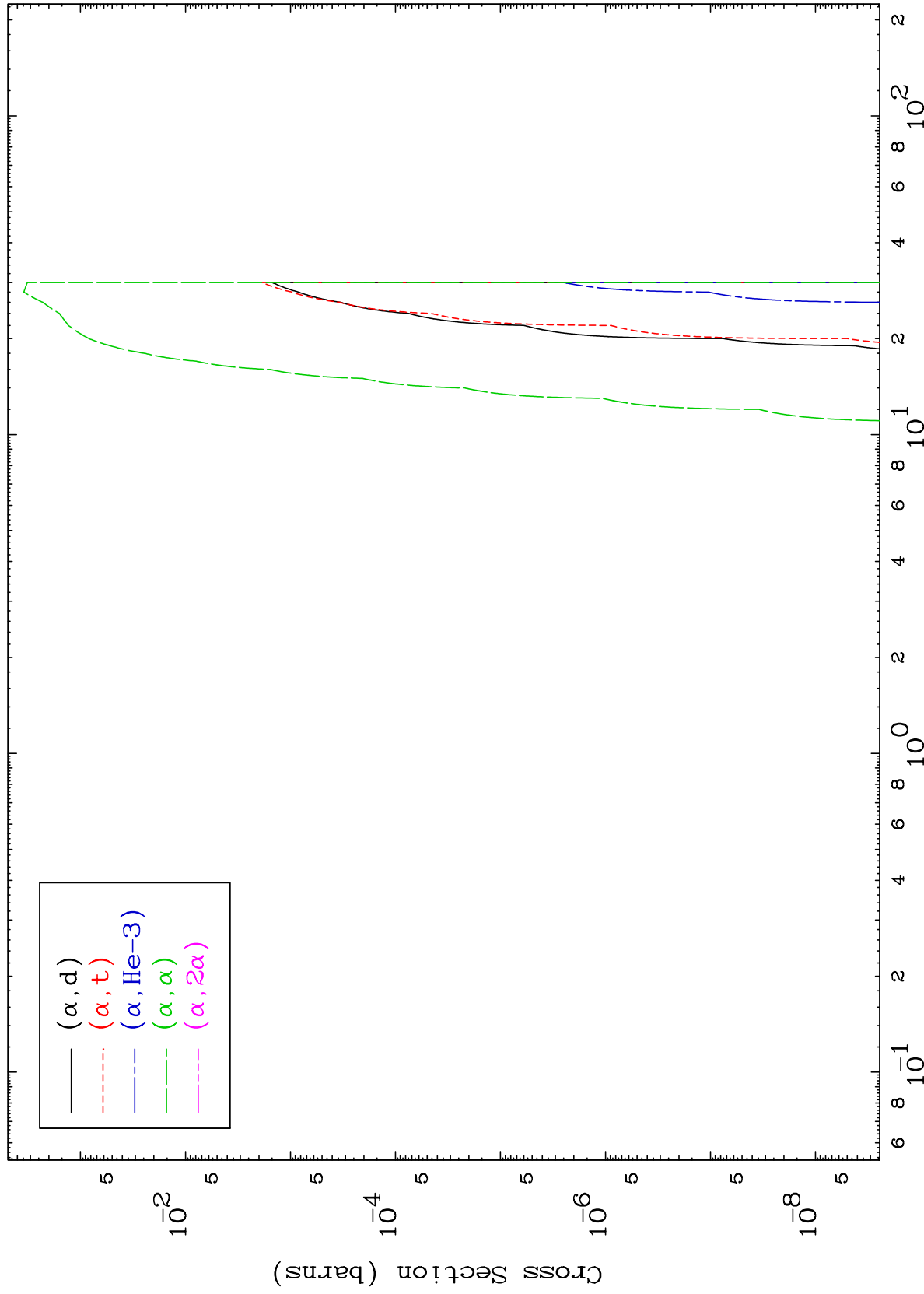
65-Tb-159



MAT 6525

α Charged Particle
0 Kelvin Cross Sections

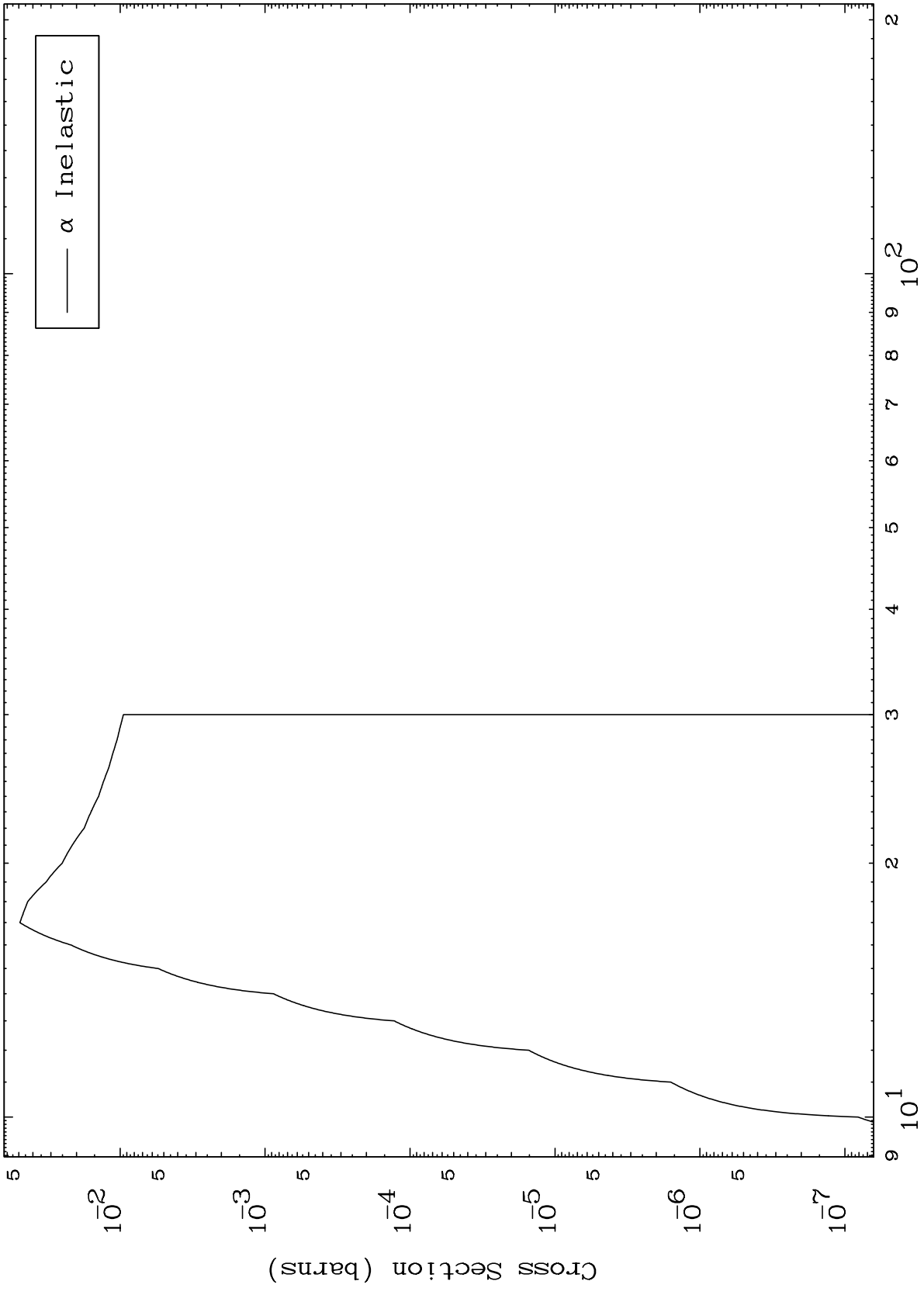
65-Tb-159



MAT 6525

(α, n') Level
0 Kelvin Cross Sections

65-Tb-159



5

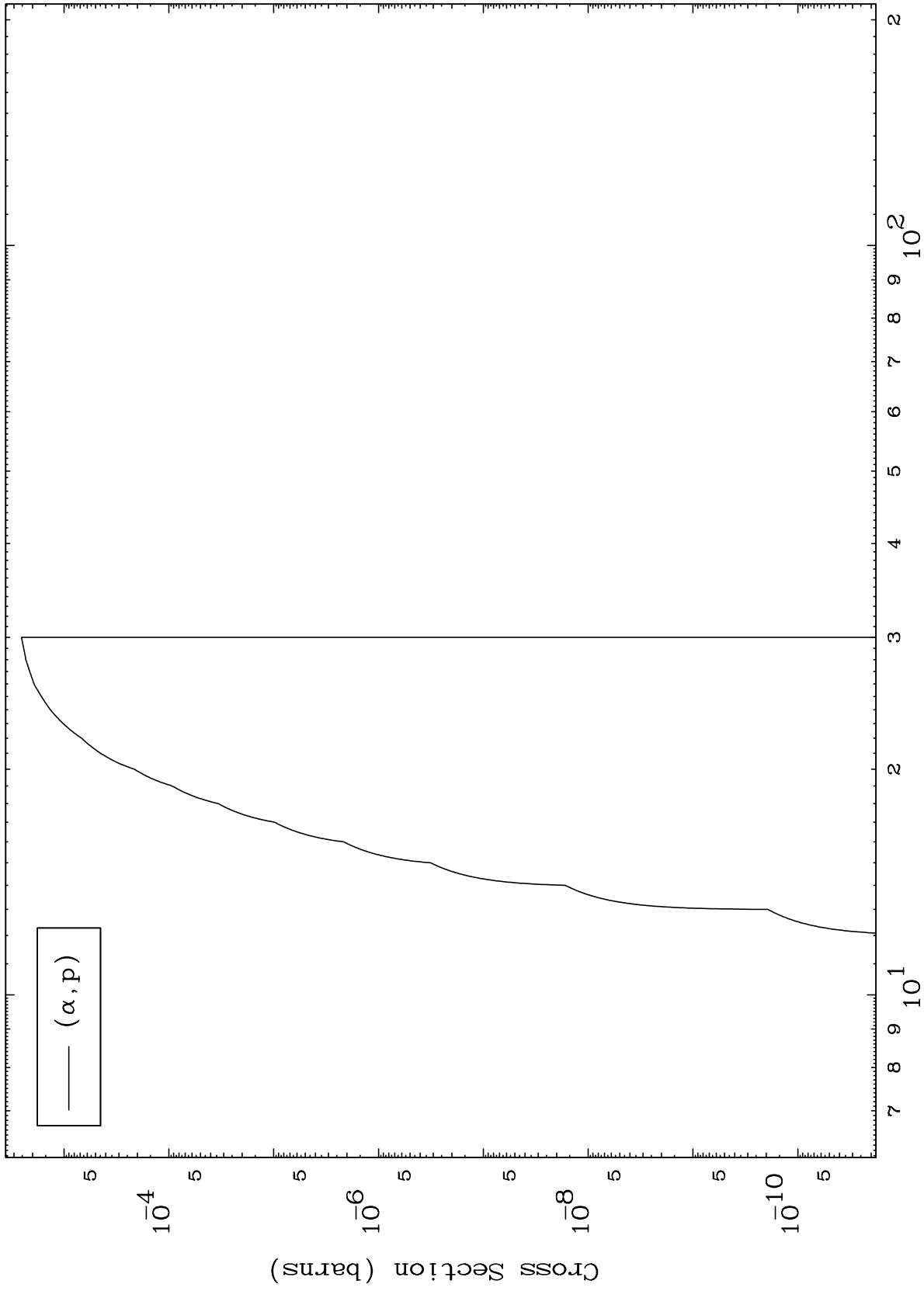
Incident Energy (MeV)

65-Tb-159

MAT 6525

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-159



6

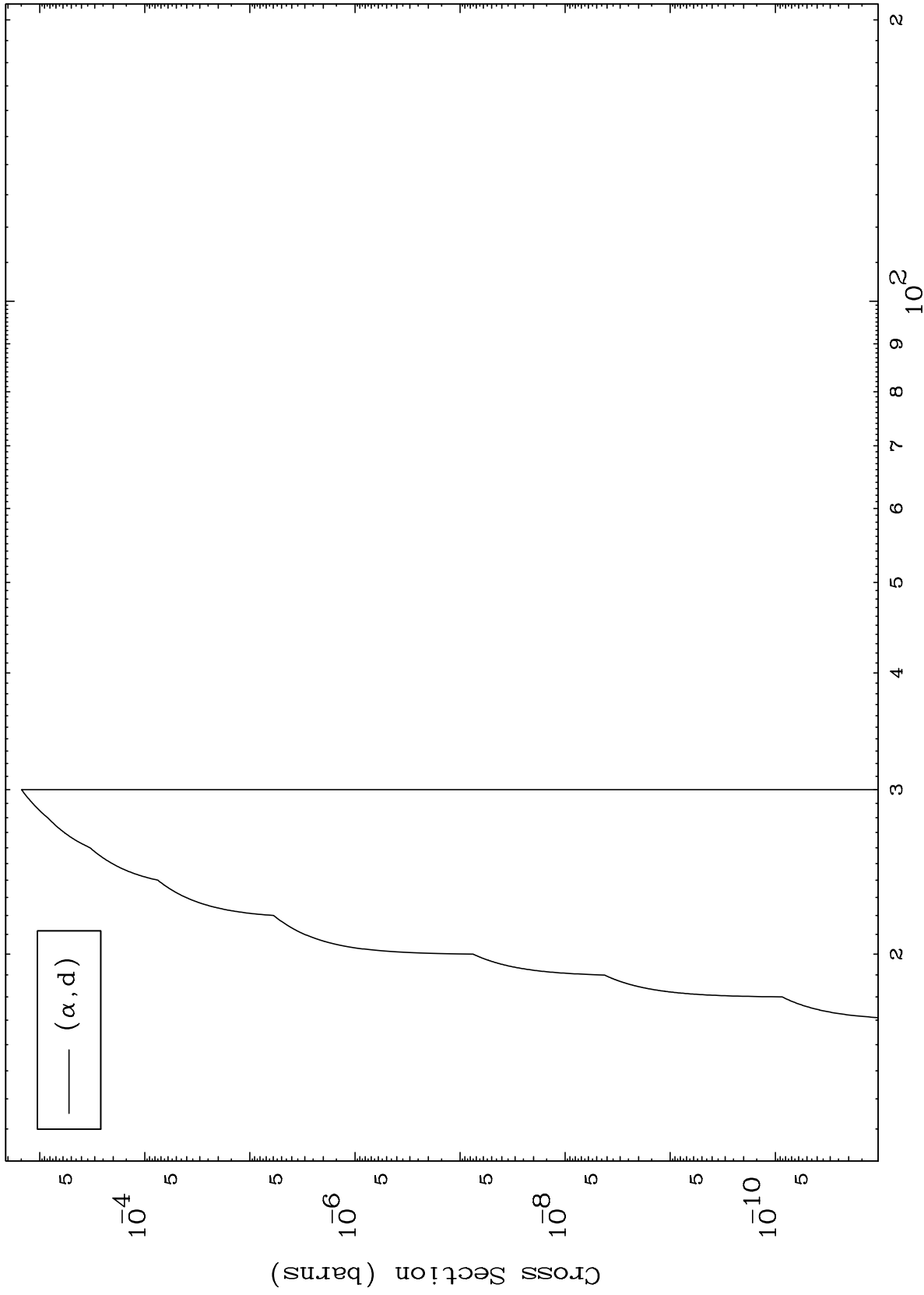
Incident Energy (MeV)

65-Tb-159

MAT 6525

(α, d) Levels
0 Kelvin Cross Sections

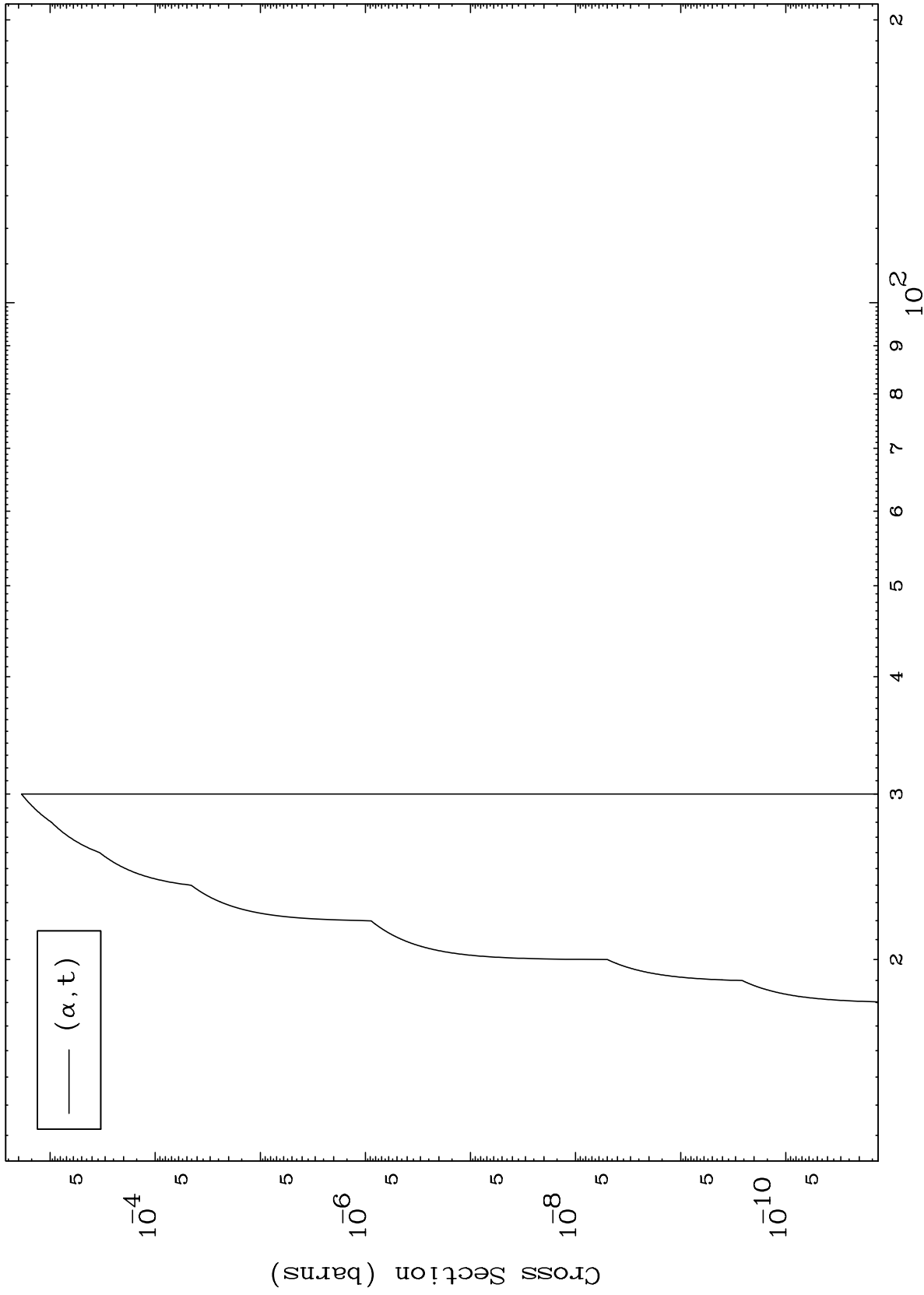
65-Tb-159

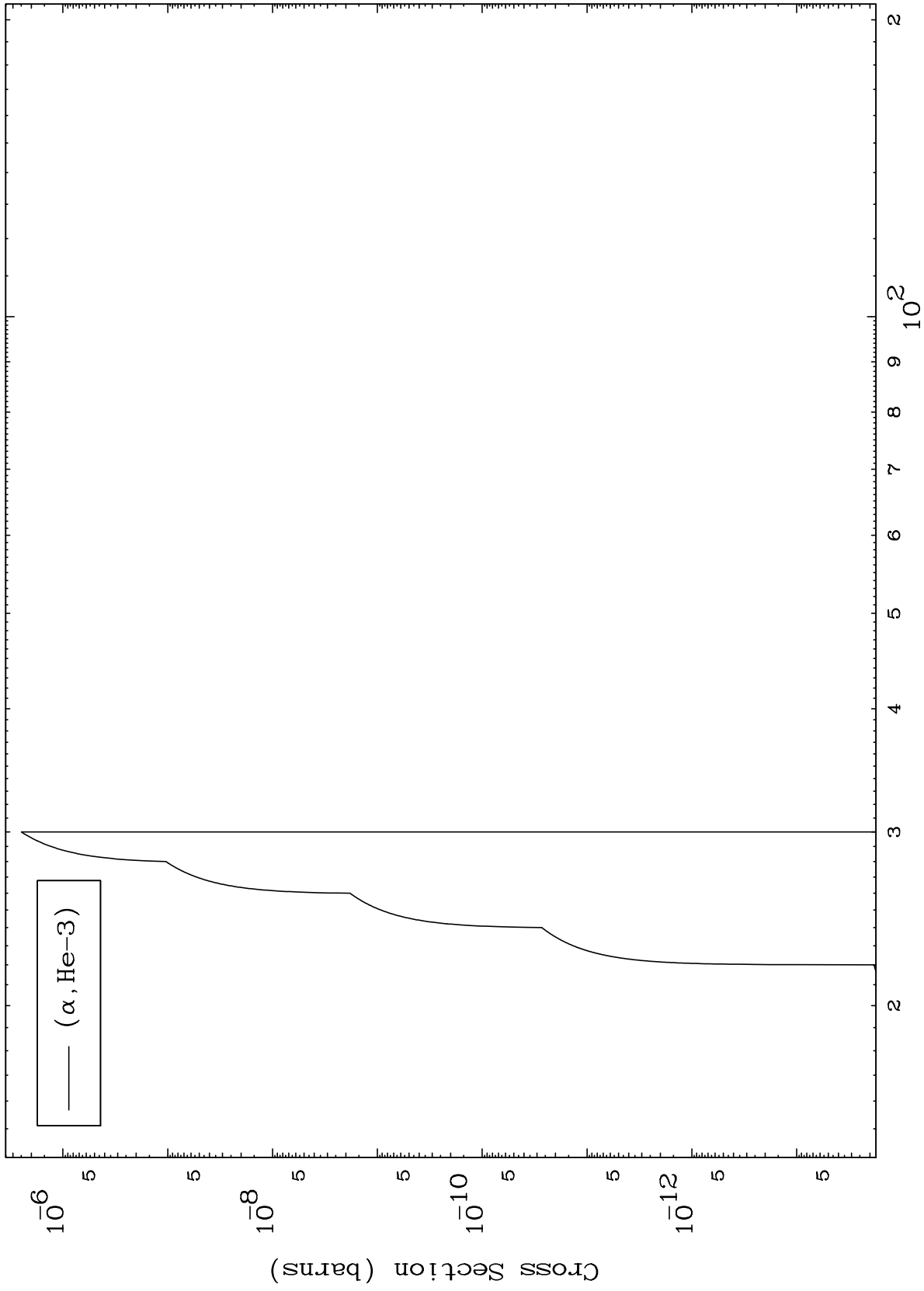


7

Incident Energy (MeV)

65-Tb-159

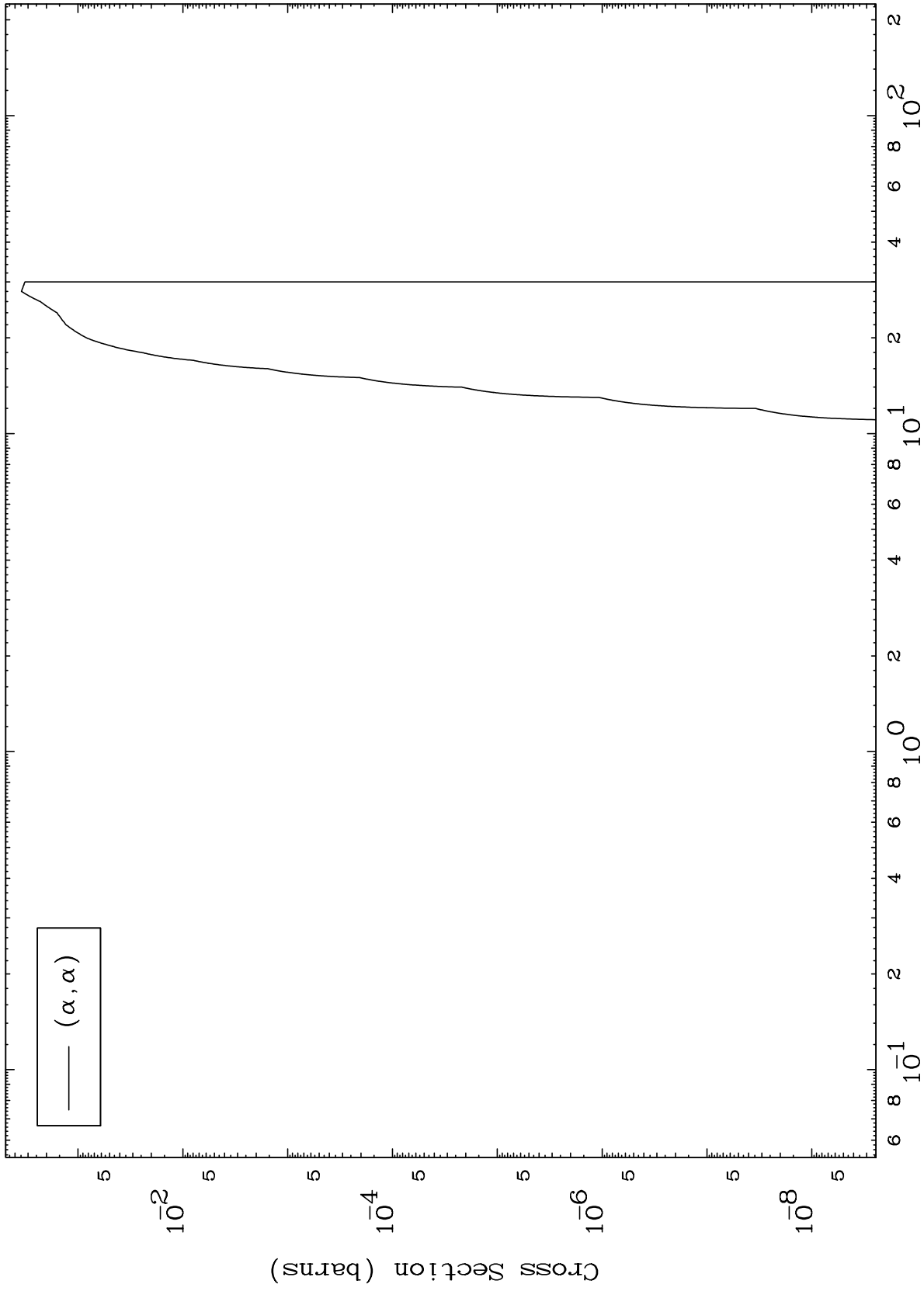




MAT 6525

(α, α) Levels
0 Kelvin Cross Sections

65-Tb-159



10

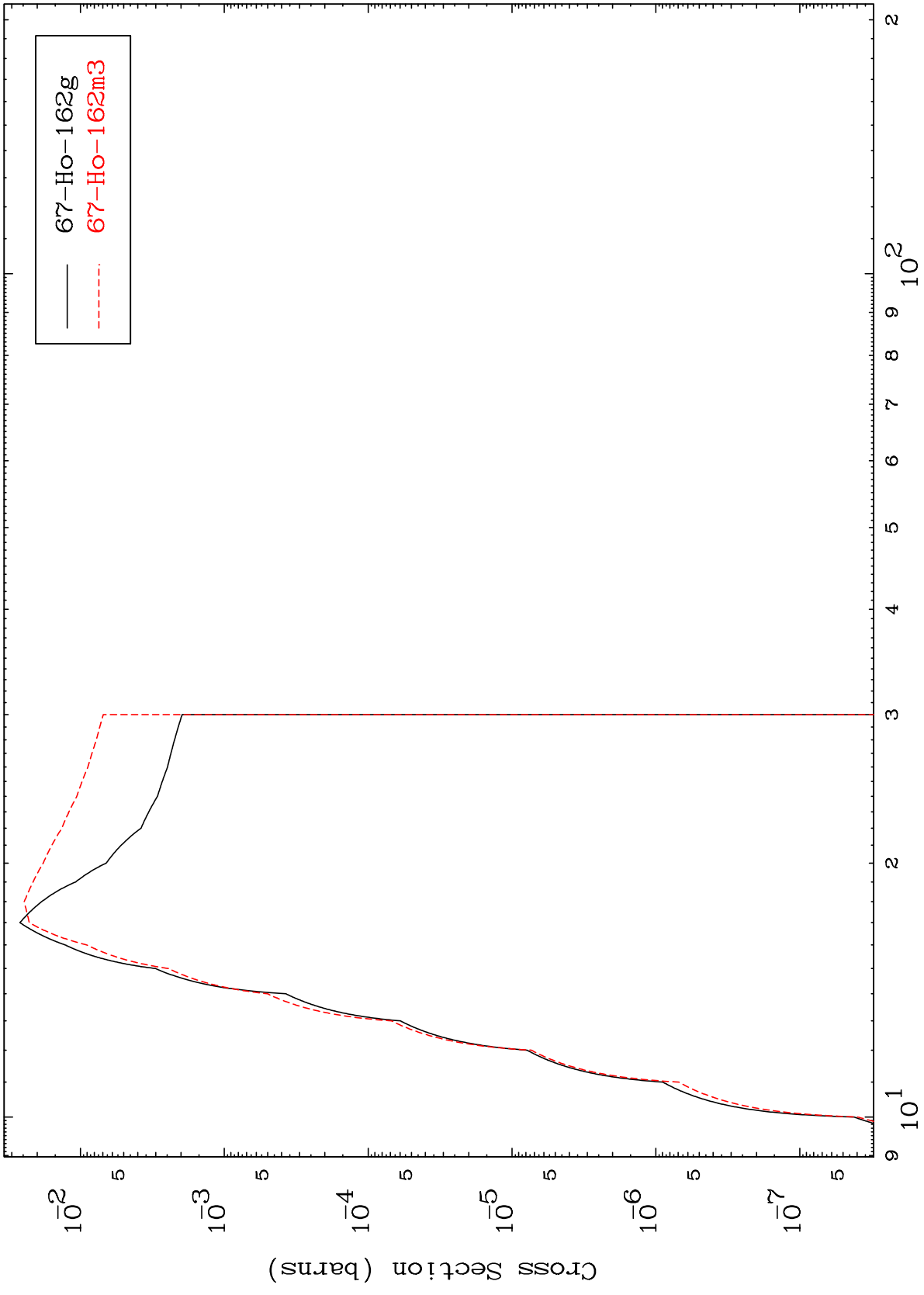
Incident Energy (MeV)

65-Tb-159

MAT 6525

α Inelastic
Radionuclide Production Cross Section

65-Tb-159



11

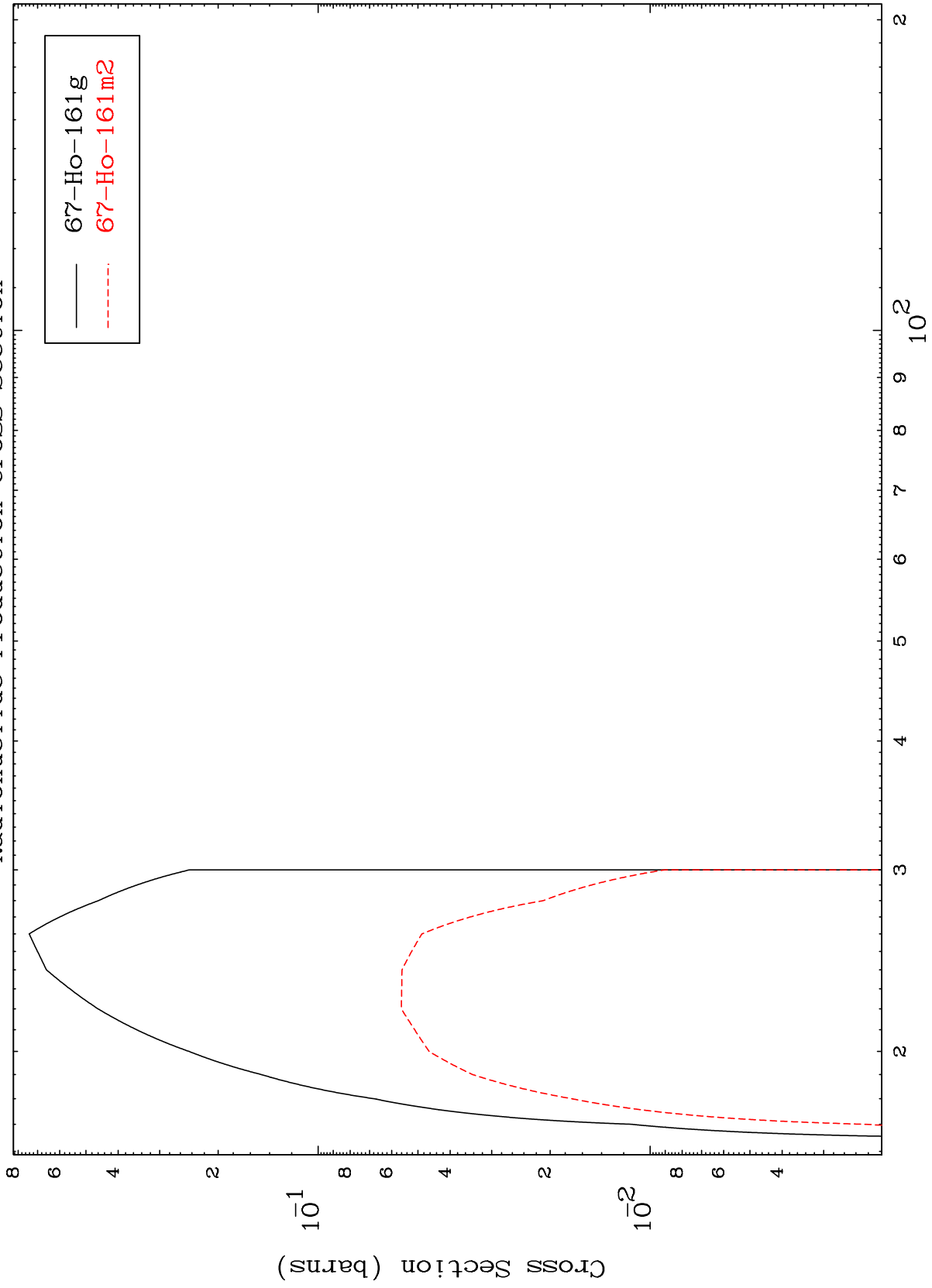
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

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



12

Incident Energy (MeV)

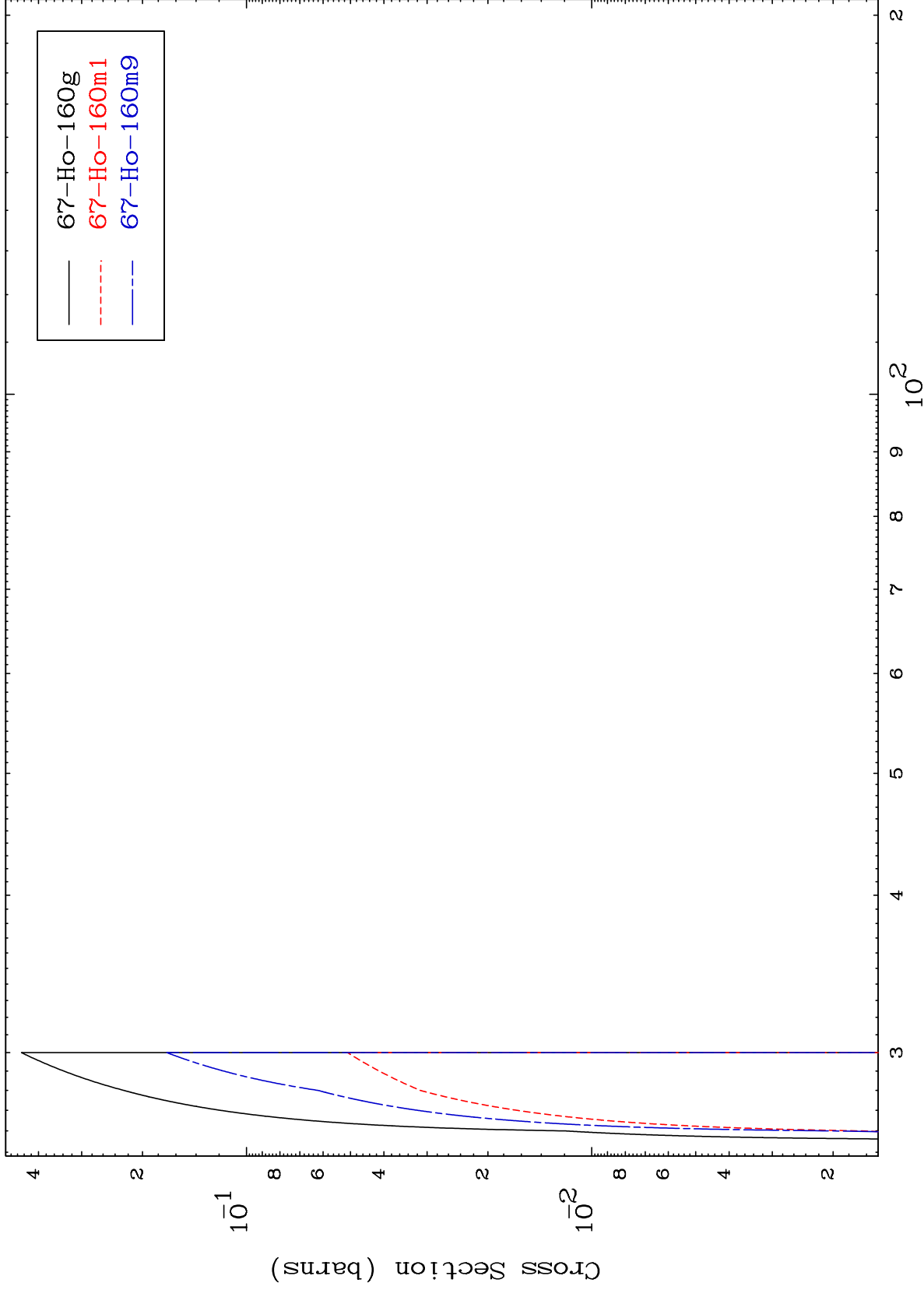
65-Tb-159

MAT 6525

($\alpha, 3n$)

65-Tb-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

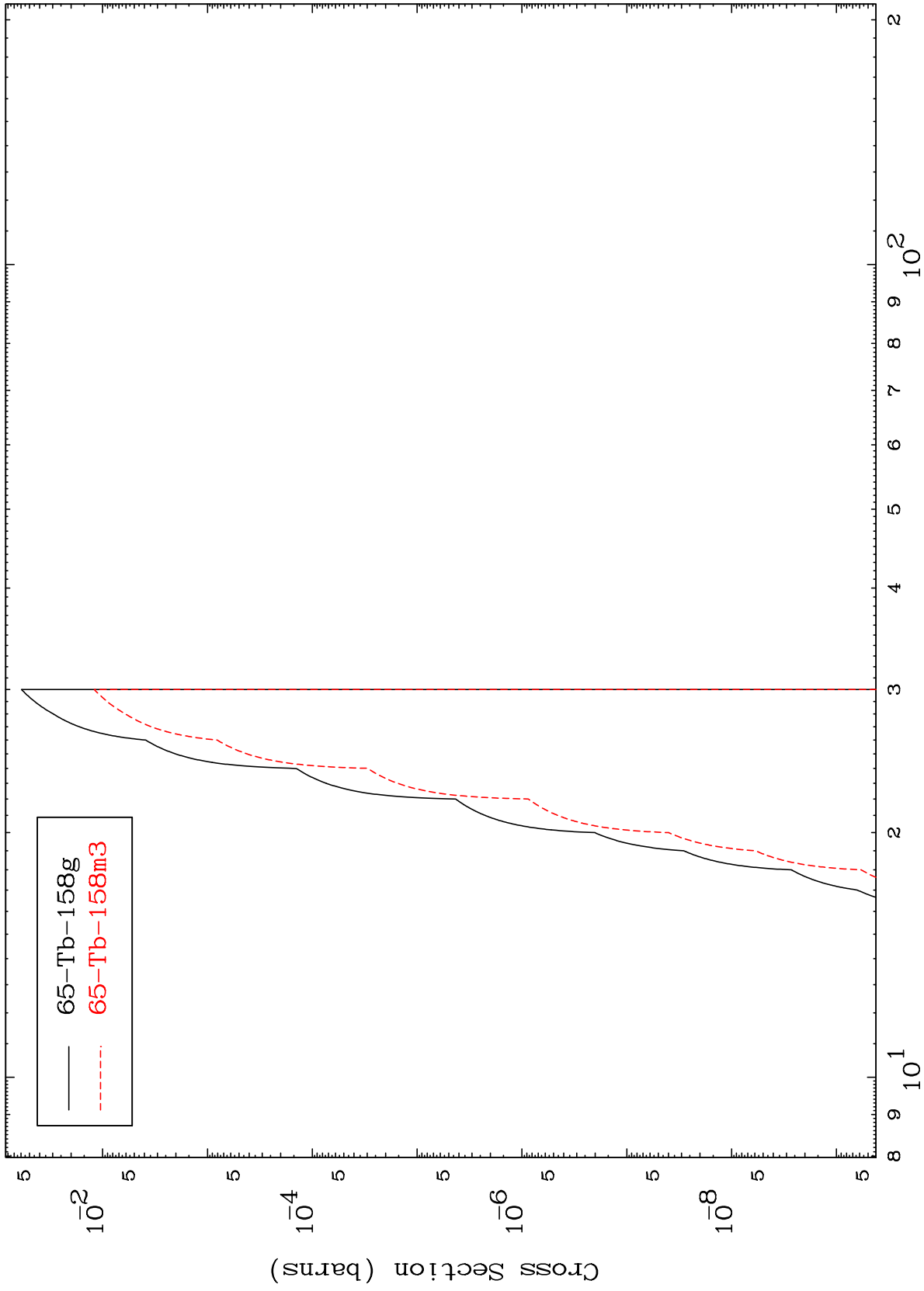
65-Tb-159

MAT 6525

(α, n') α

65-Tb-159

Radionuclide Production Cross Section



14

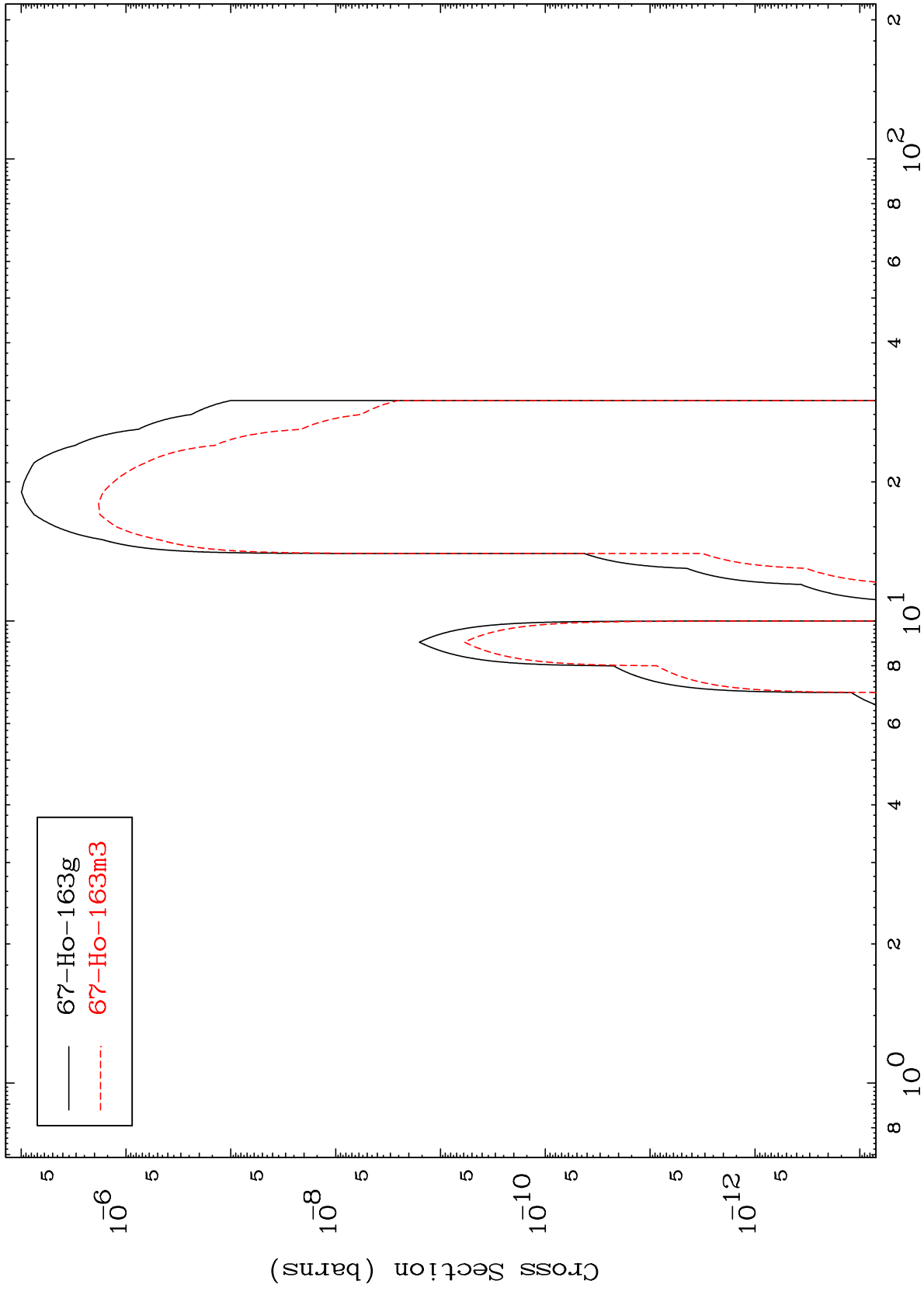
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(α, γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-159