

Program EVALPLOT
(Version 2021-1)

by

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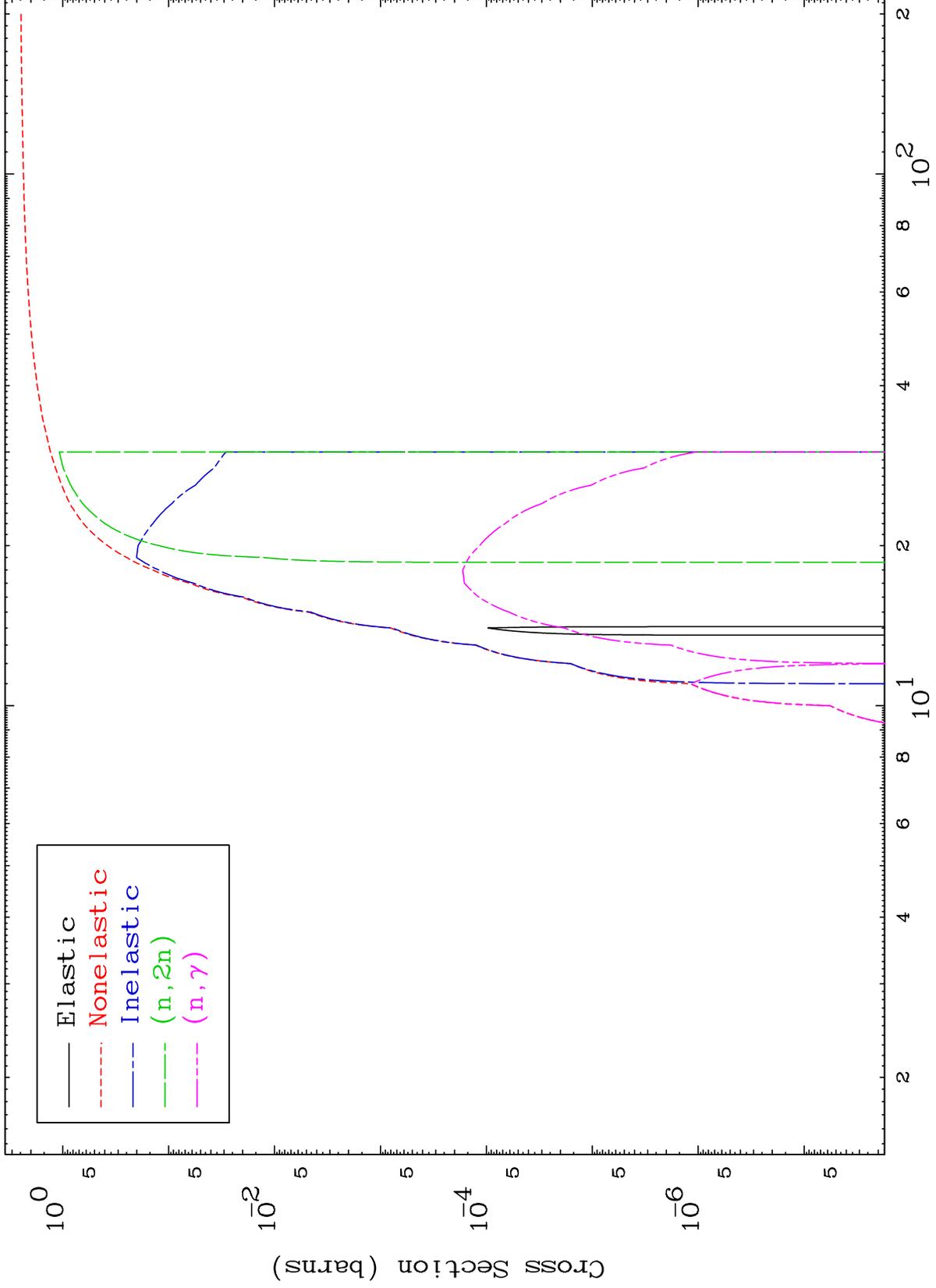
Press Mouse Button to Start

MAT 6513

0 Kelvin

Major
Cross Sections

65-Tb-155



1

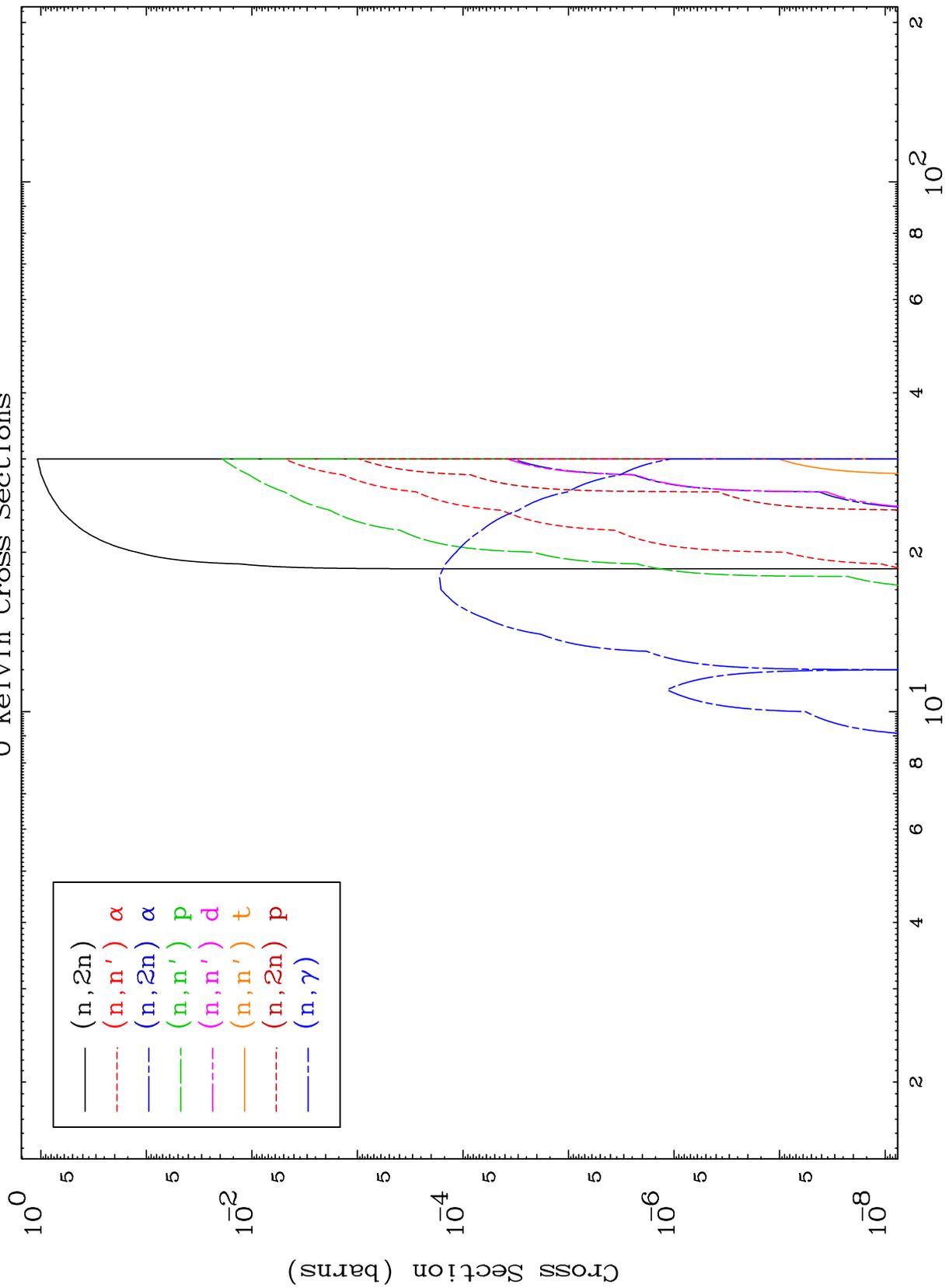
Incident Energy (MeV)

65-Tb-155

MAT 6513

α Neutron Absorption
0 Kelvin Cross Sections

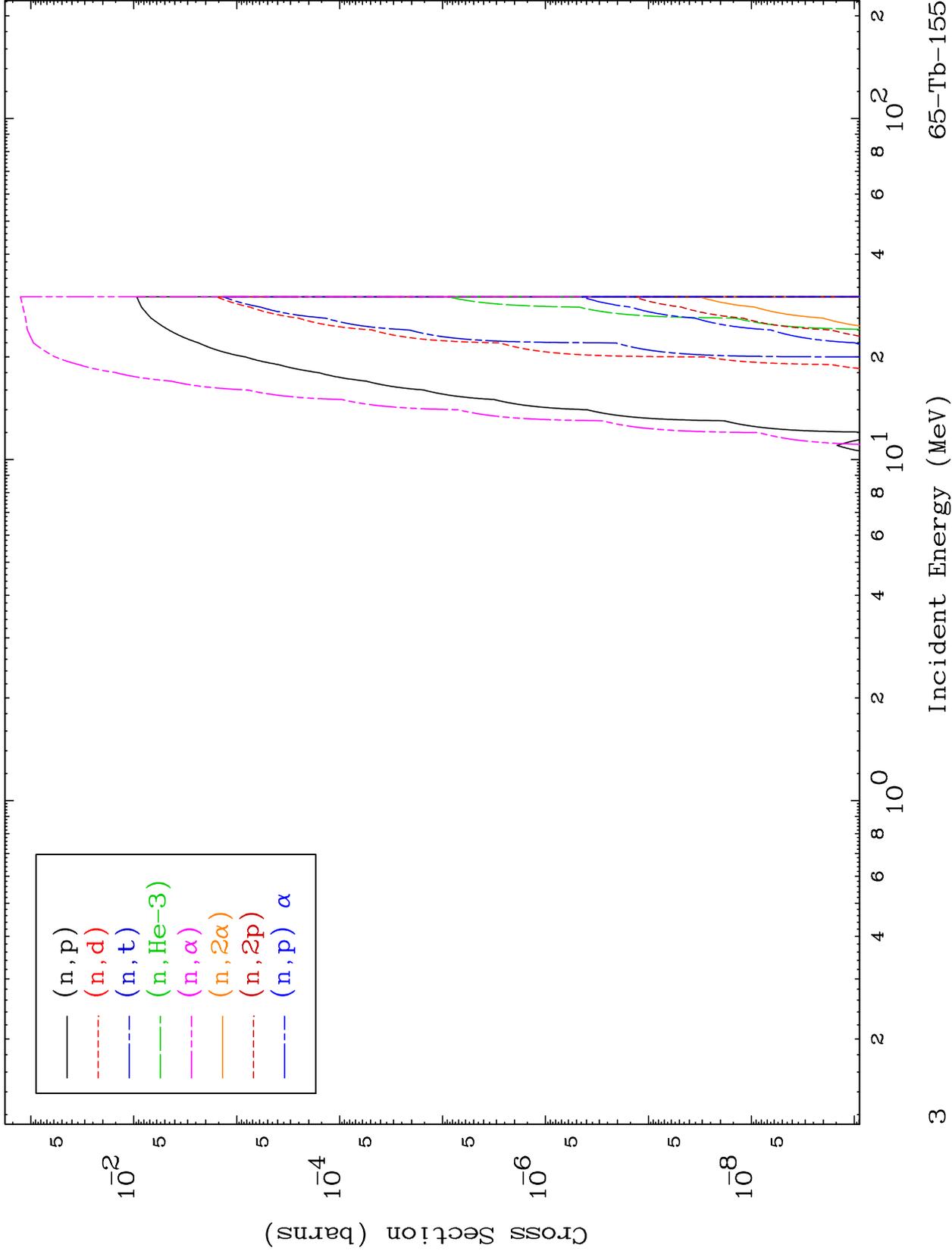
65-Tb-155



MAT 6513

α Neutron Absorption
0 Kelvin Cross Sections

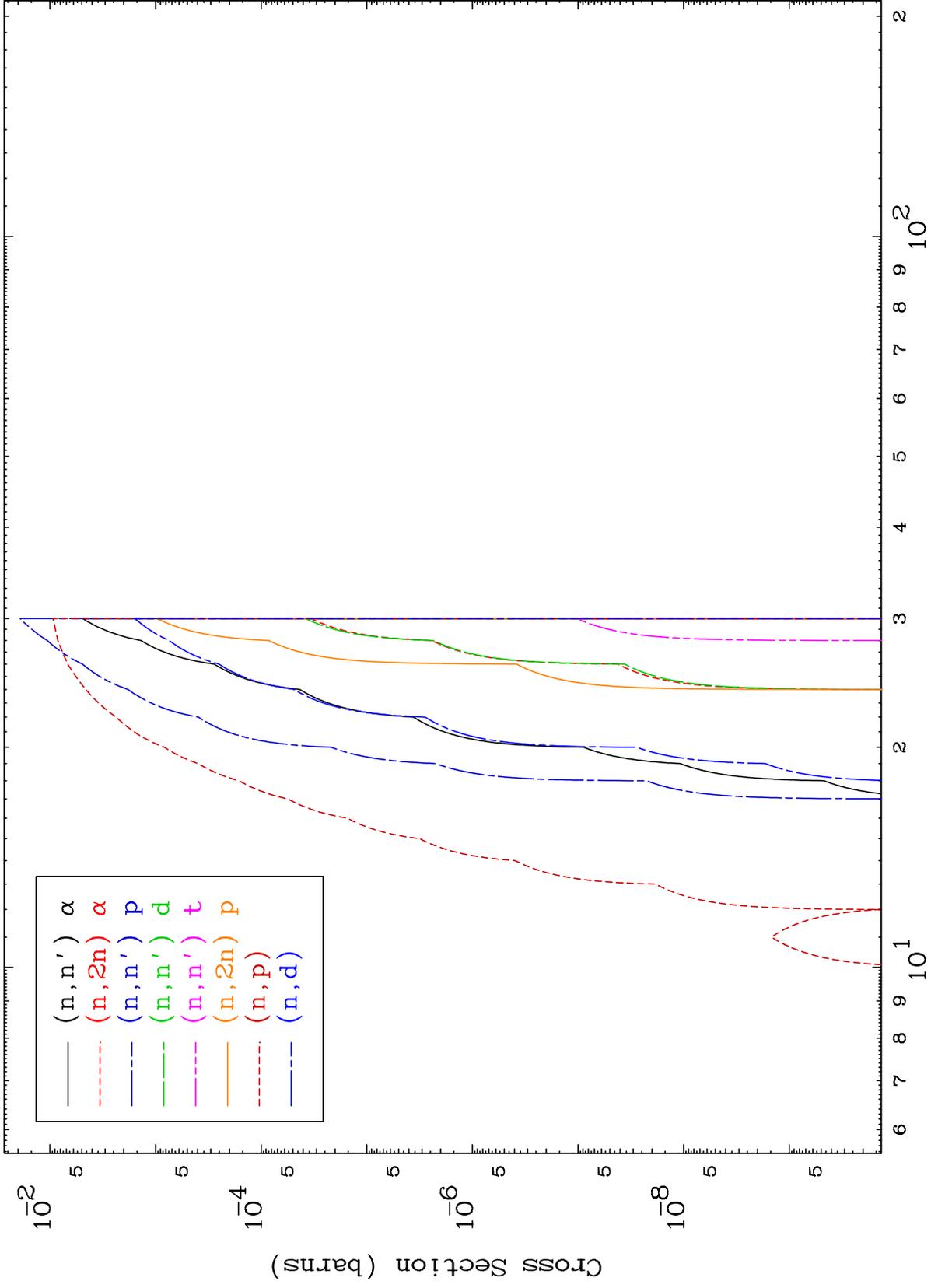
65-Tb-155



MAT 6513

α Charged Particle
0 Kelvin Cross Sections

65-Tb-155



4

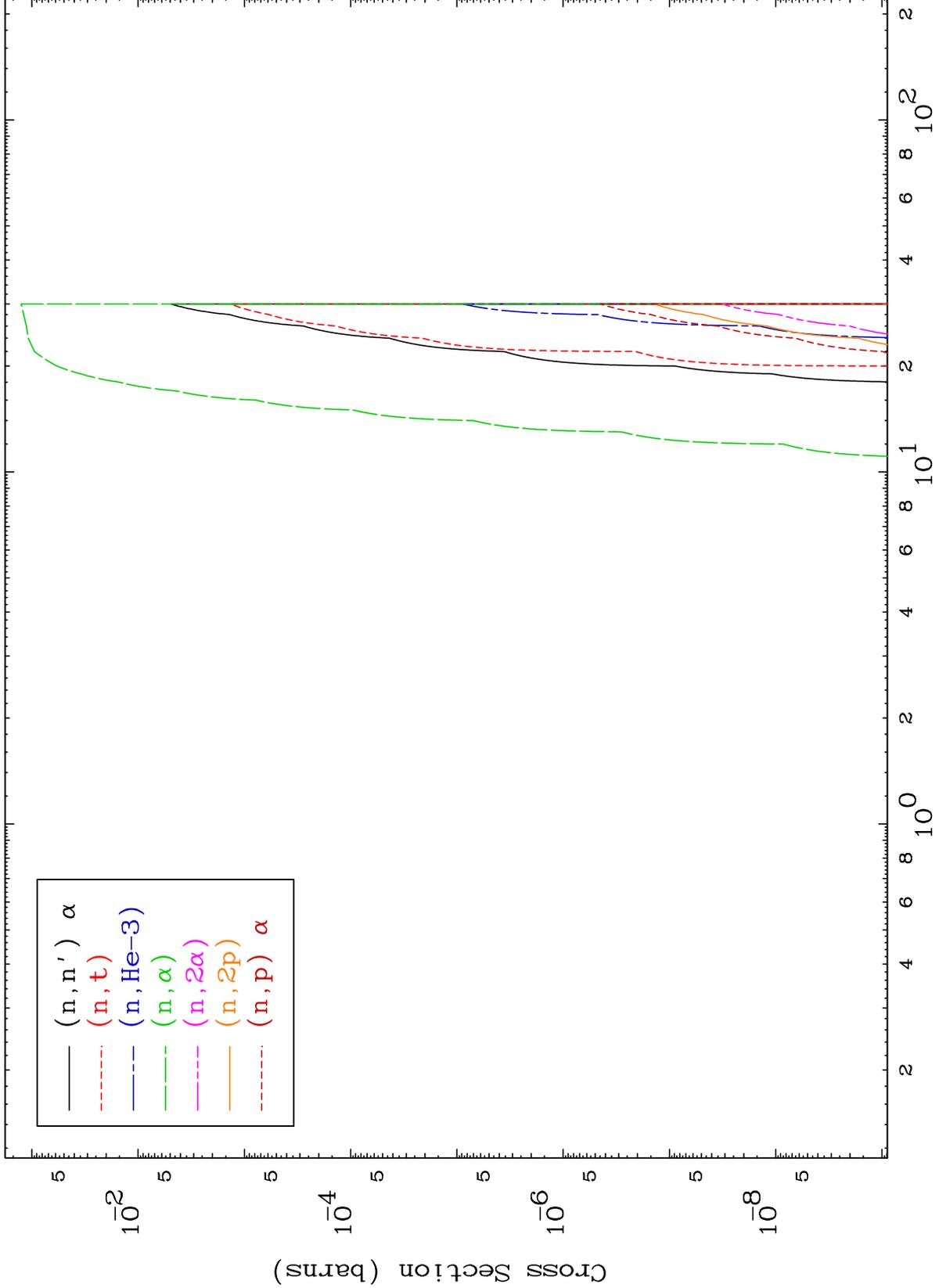
Incident Energy (MeV)

65-Tb-155

MAT 6513

α Charged Particle
0 Kelvin Cross Sections

65-Tb-155

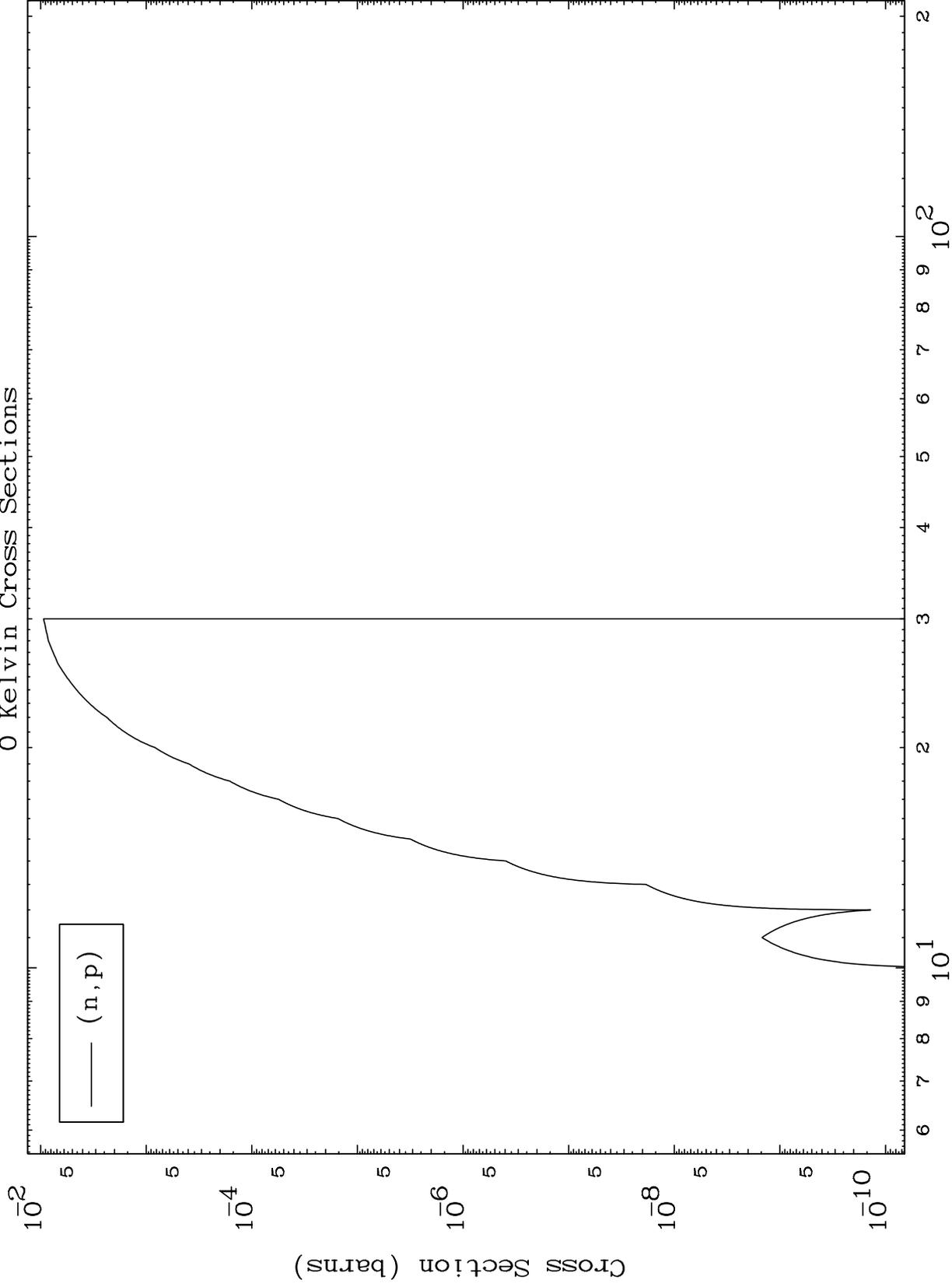


MAT 6513

(α, p) Levels

65-Tb-155

0 Kelvin Cross Sections



6

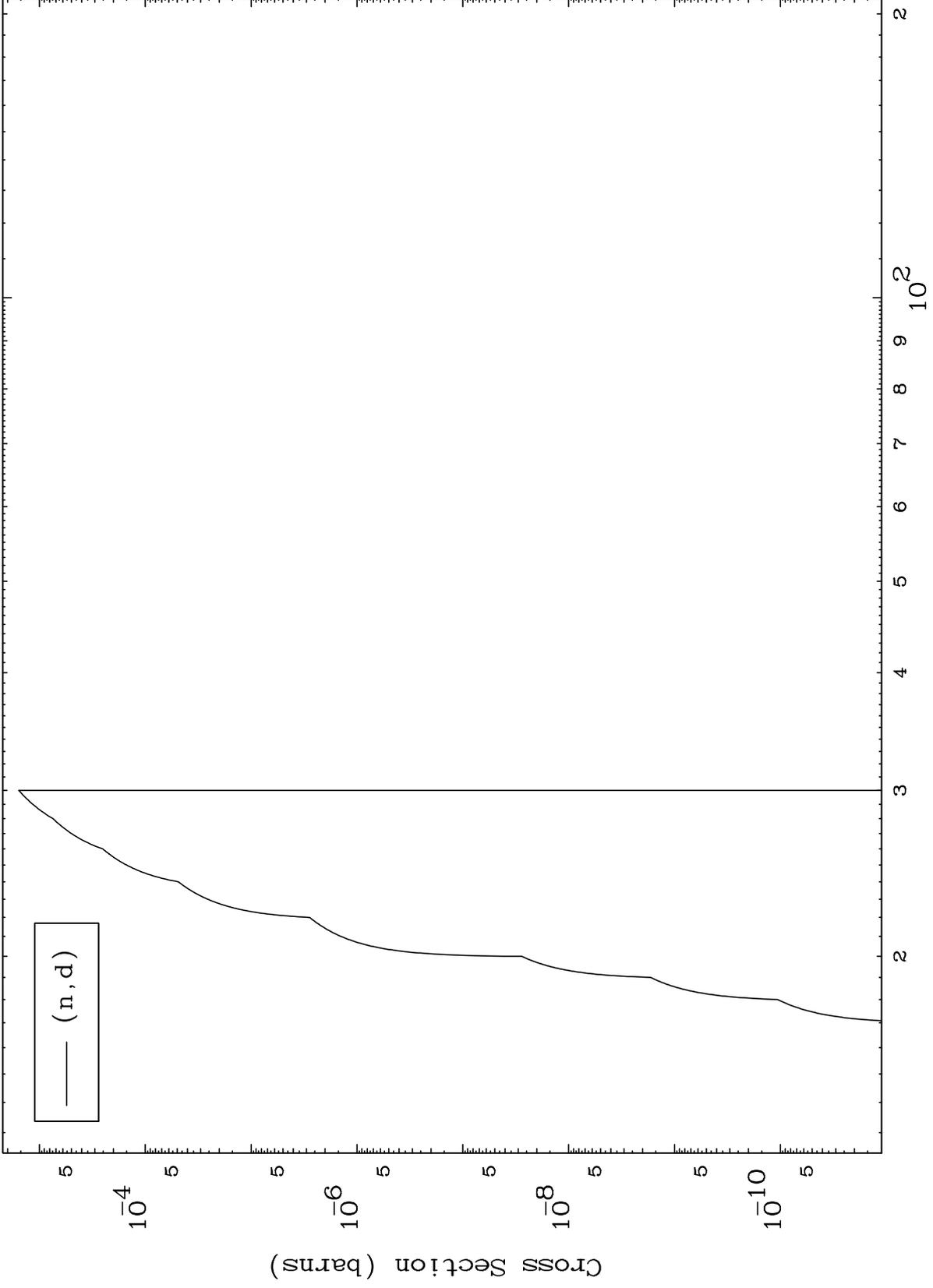
Incident Energy (MeV)

65-Tb-155

MAT 6513

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-155



7

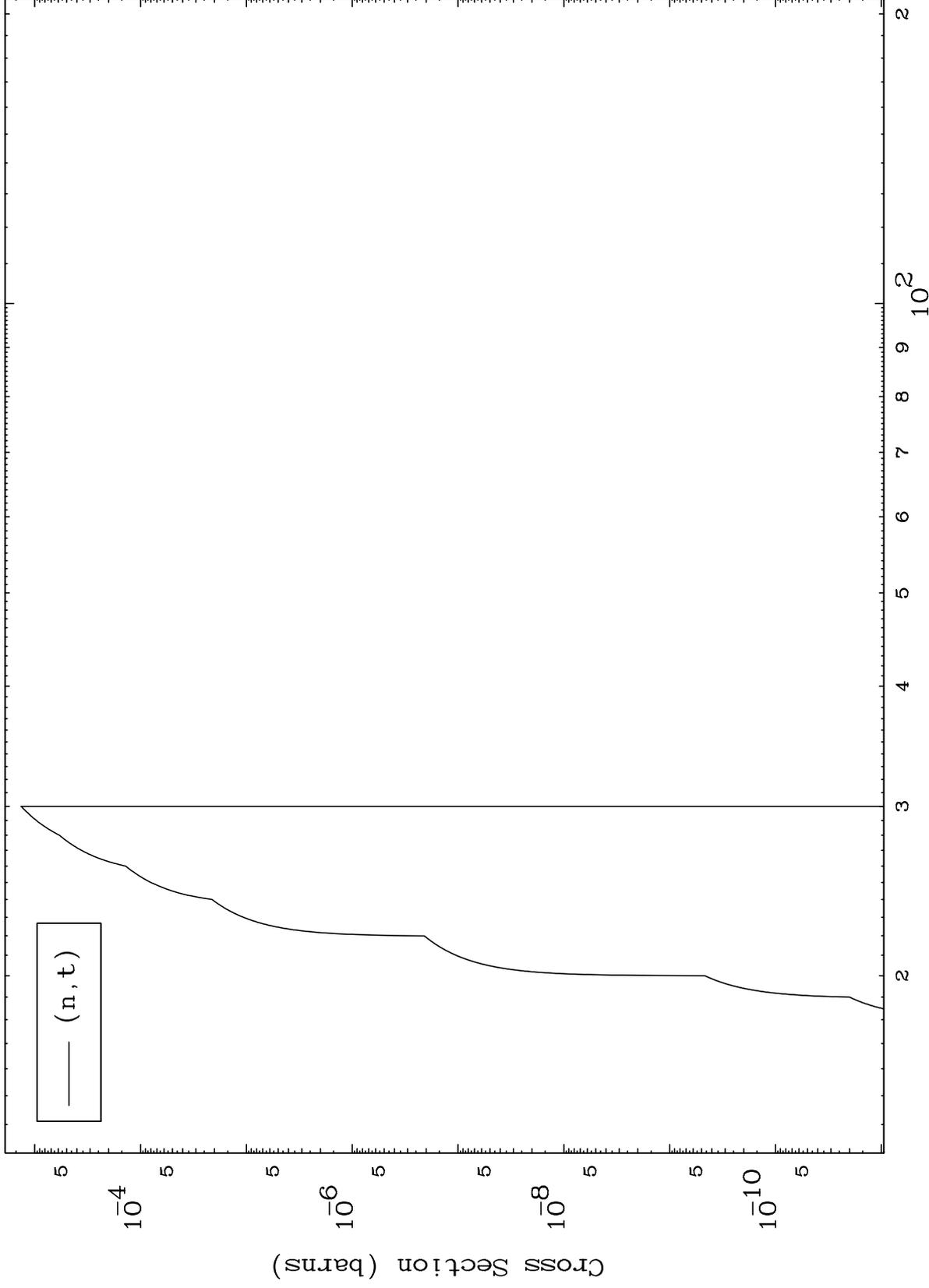
Incident Energy (MeV)

65-Tb-155

MAT 65113

(α, t) Levels
0 Kelvin Cross Sections

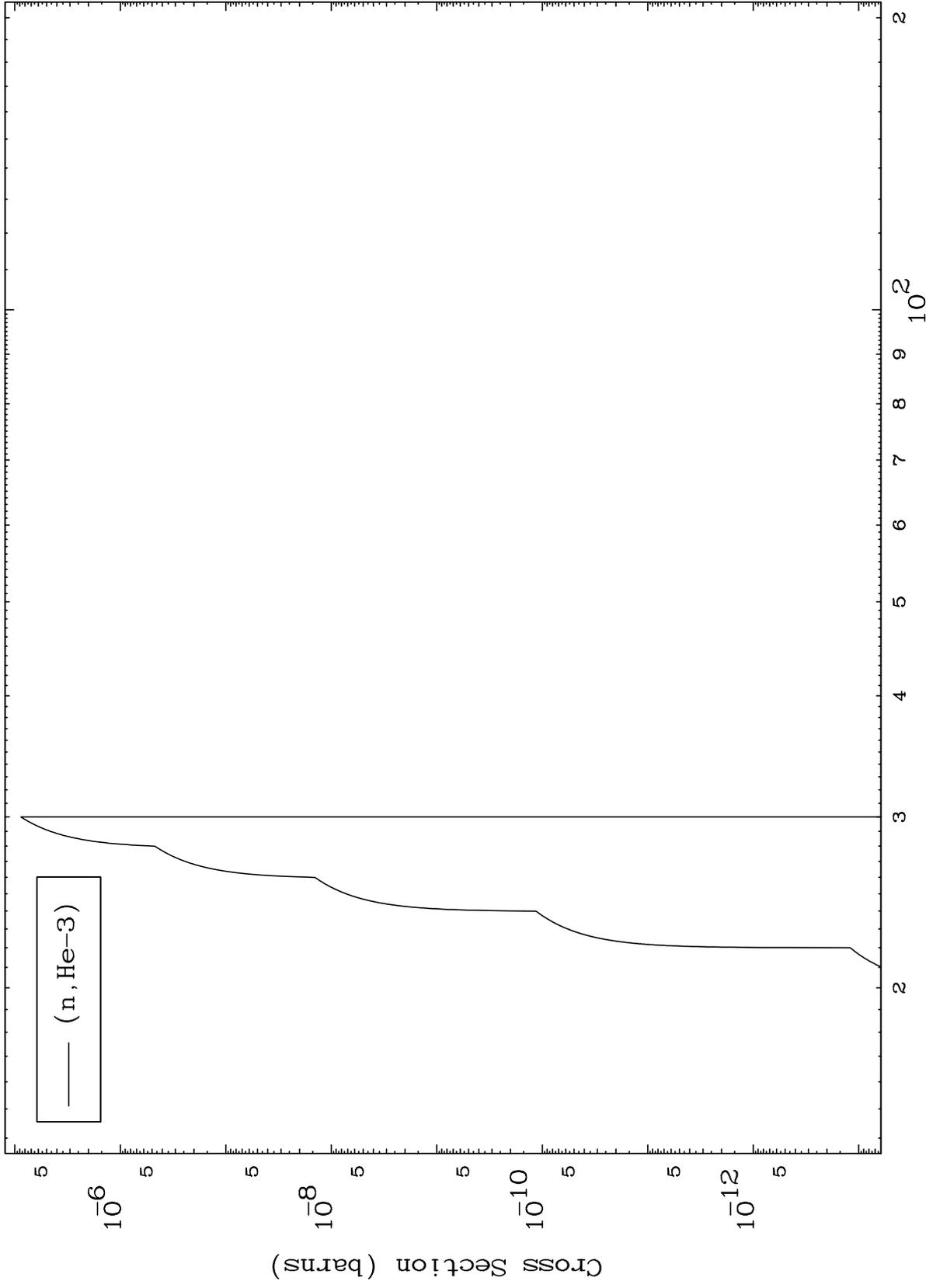
65-Tb-155



MAT 6513

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

65-Tb-155

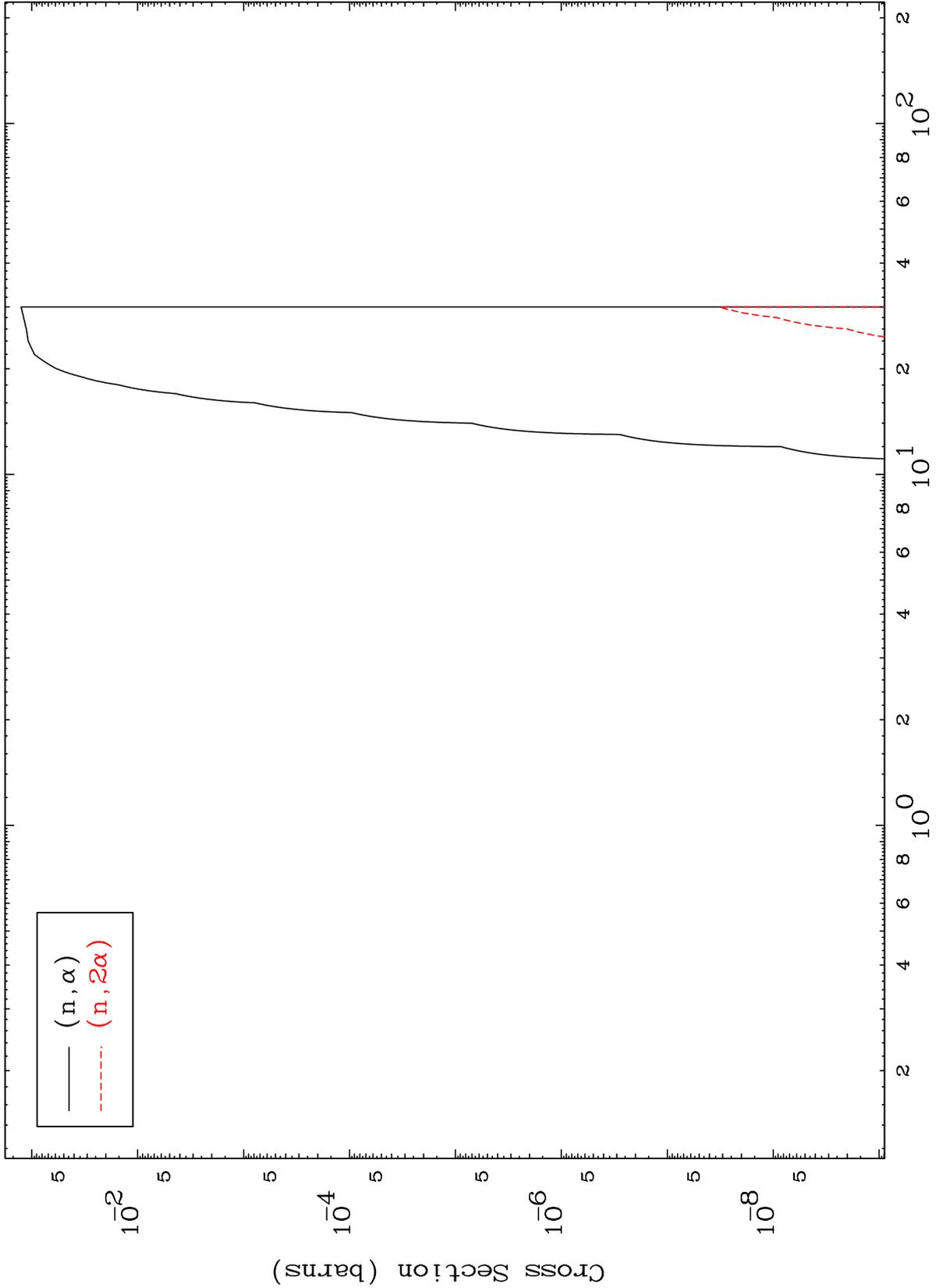


MAT 6513

(α, α) Levels

65-Tb-155

0 Kelvin Cross Sections



10

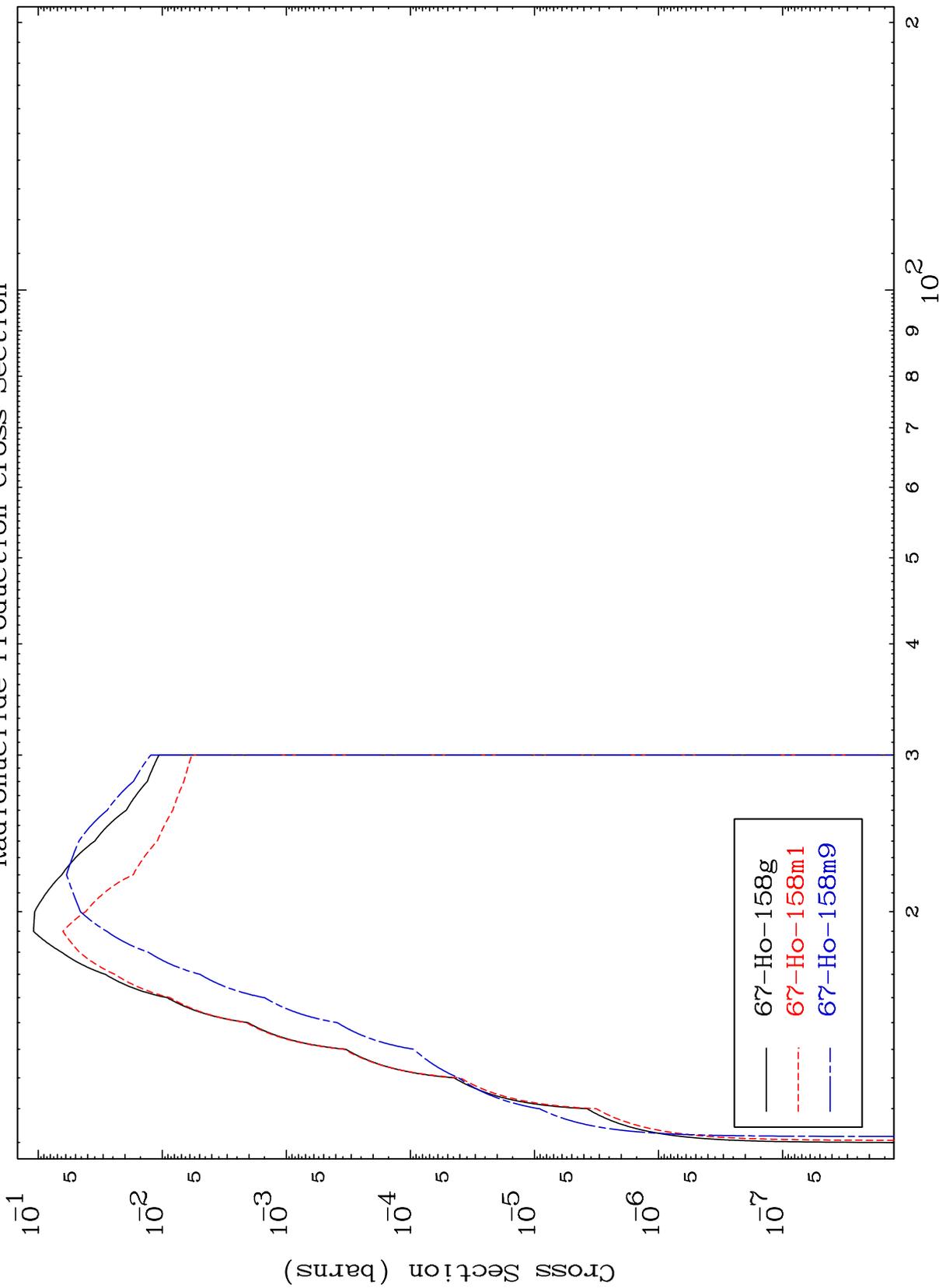
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

Inelastic
Radionuclide Production Cross Section



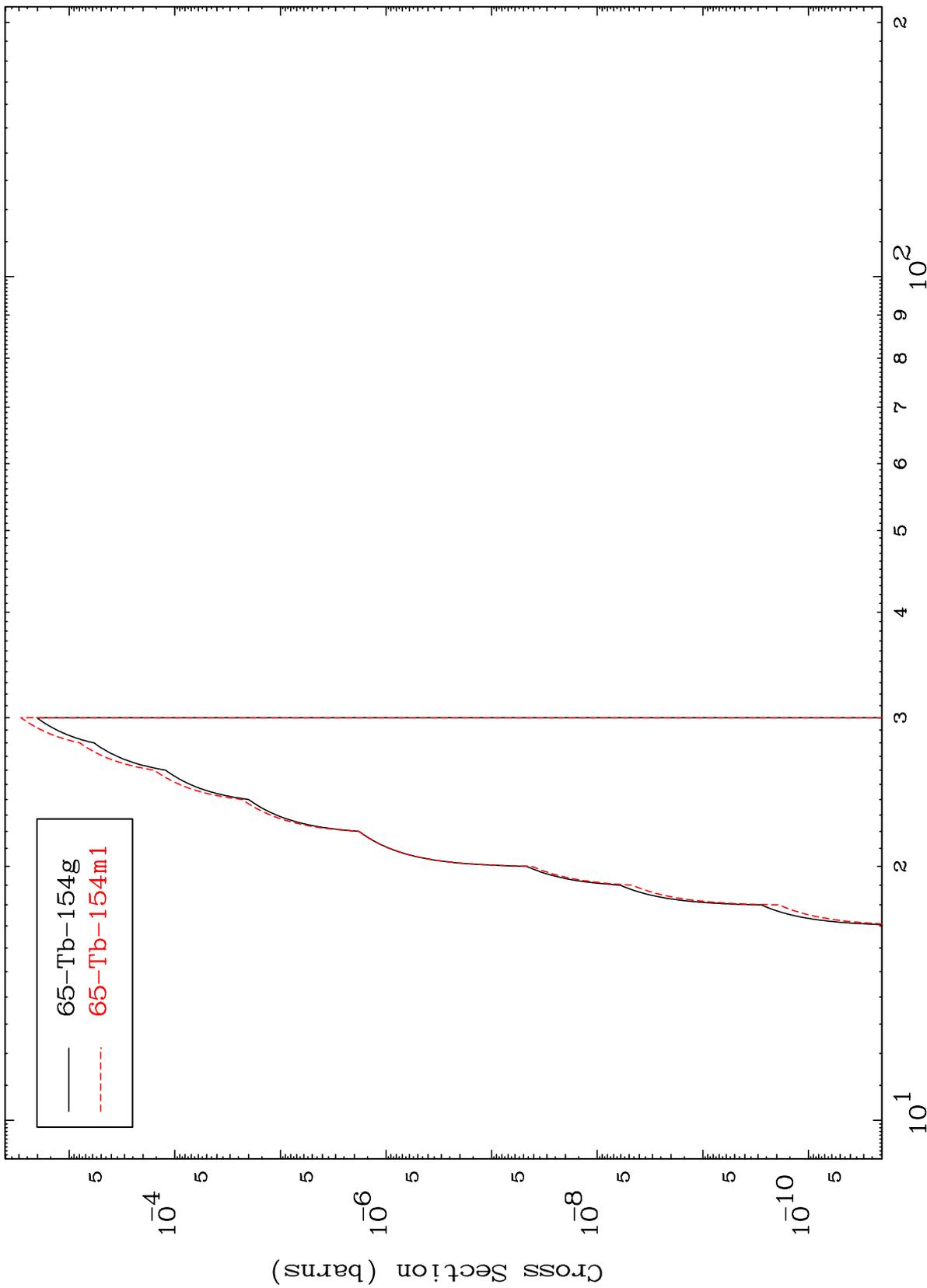
67-Ho-158g
67-Ho-158m1
67-Ho-158m9

MAT 6513

(n,n') α

65-Tb-155

Radionuclide Production Cross Section



65-Tb-154g
65-Tb-154m1

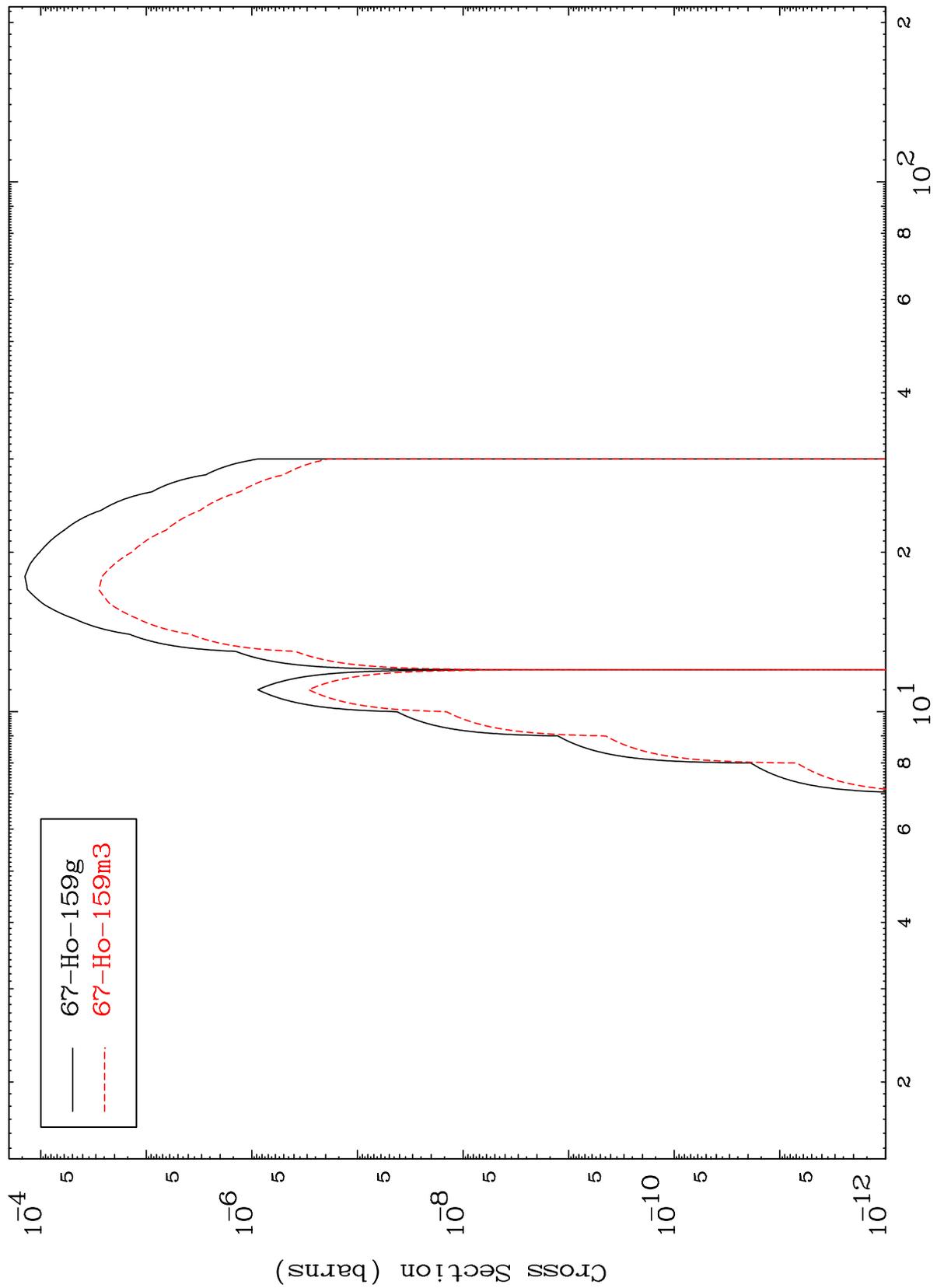
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

(n,γ)
Radionuclide Production Cross Section



13

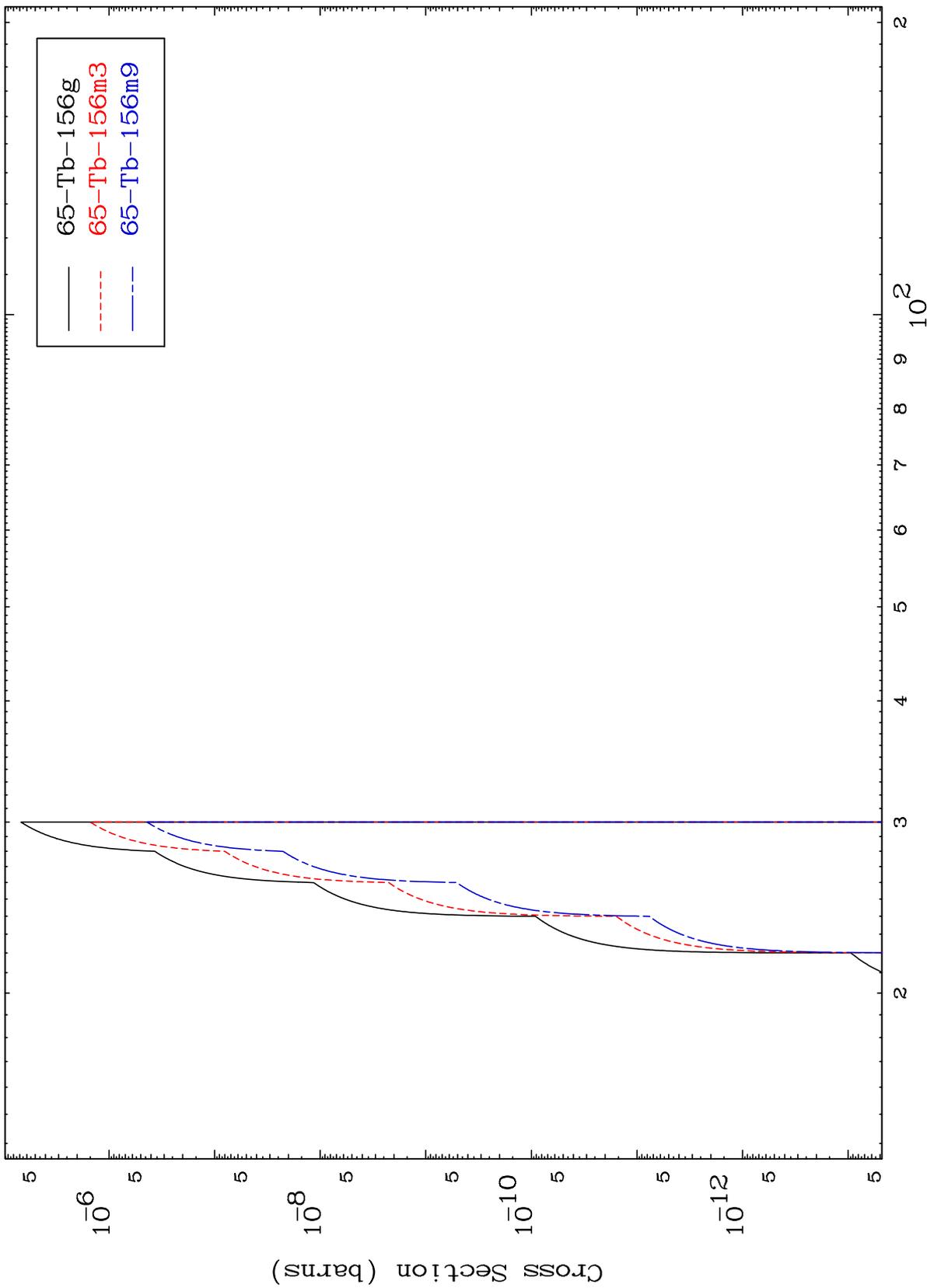
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

(n,He-3)
Radionuclide Production Cross Section



65-Tb-155

Incident Energy (MeV)

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