

Program EVALPLOT
(Version 2021-1)

by

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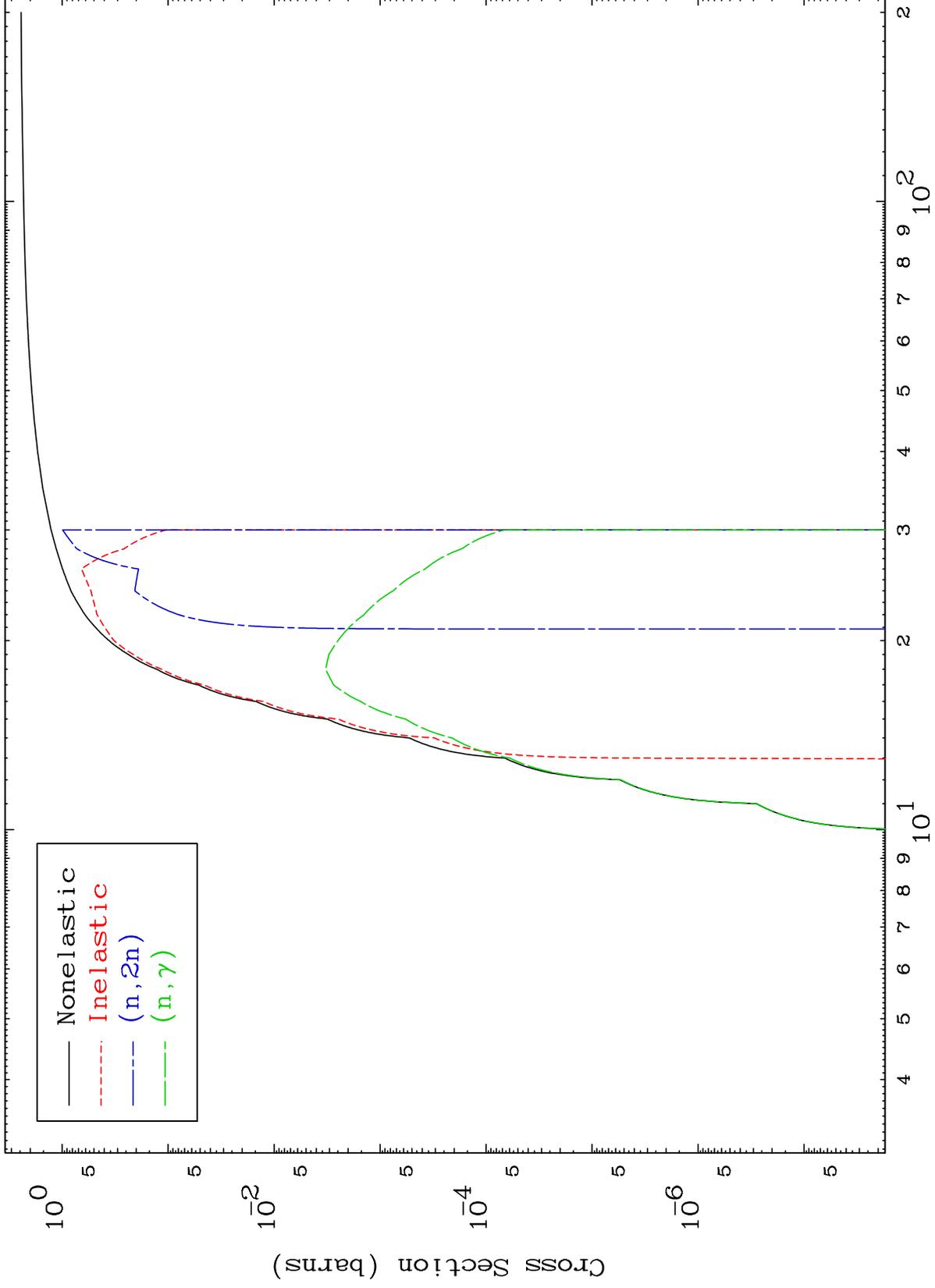
Press Mouse Button to Start

MAT 6501

α Major

65-Tb-151

0 Kelvin Cross Sections



1

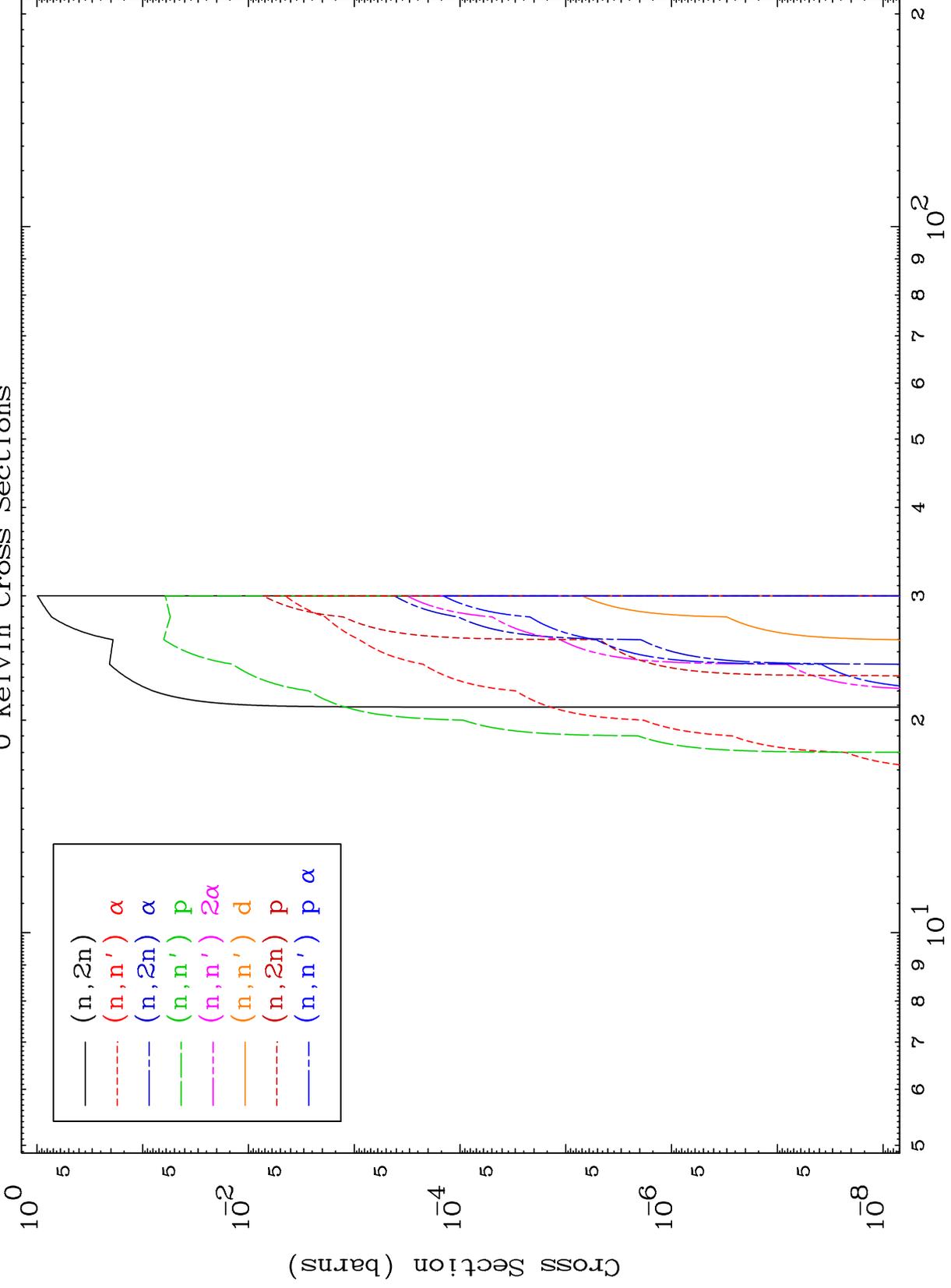
Incident Energy (MeV)

65-Tb-151

MAT 6501

α Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151



2

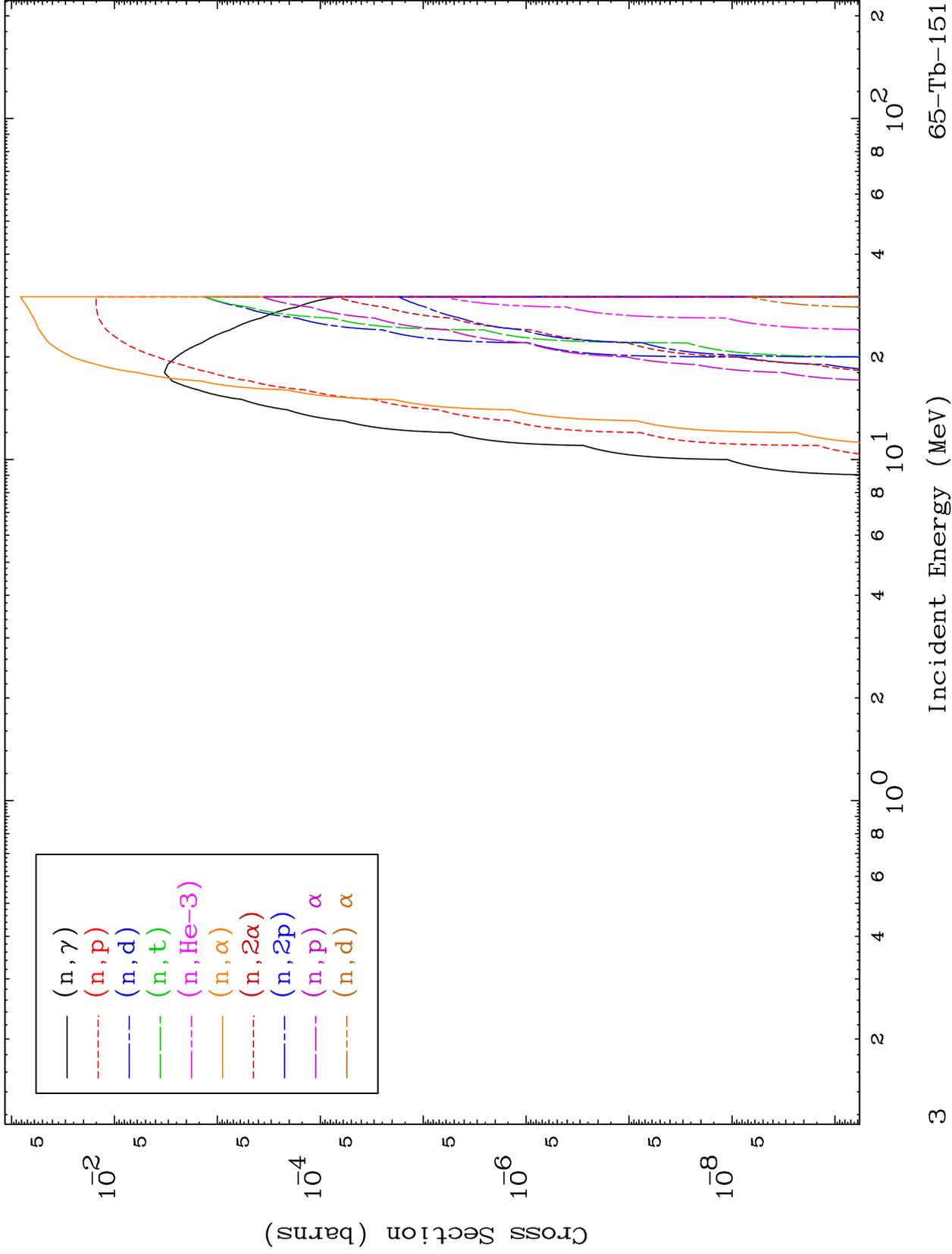
Incident Energy (MeV)

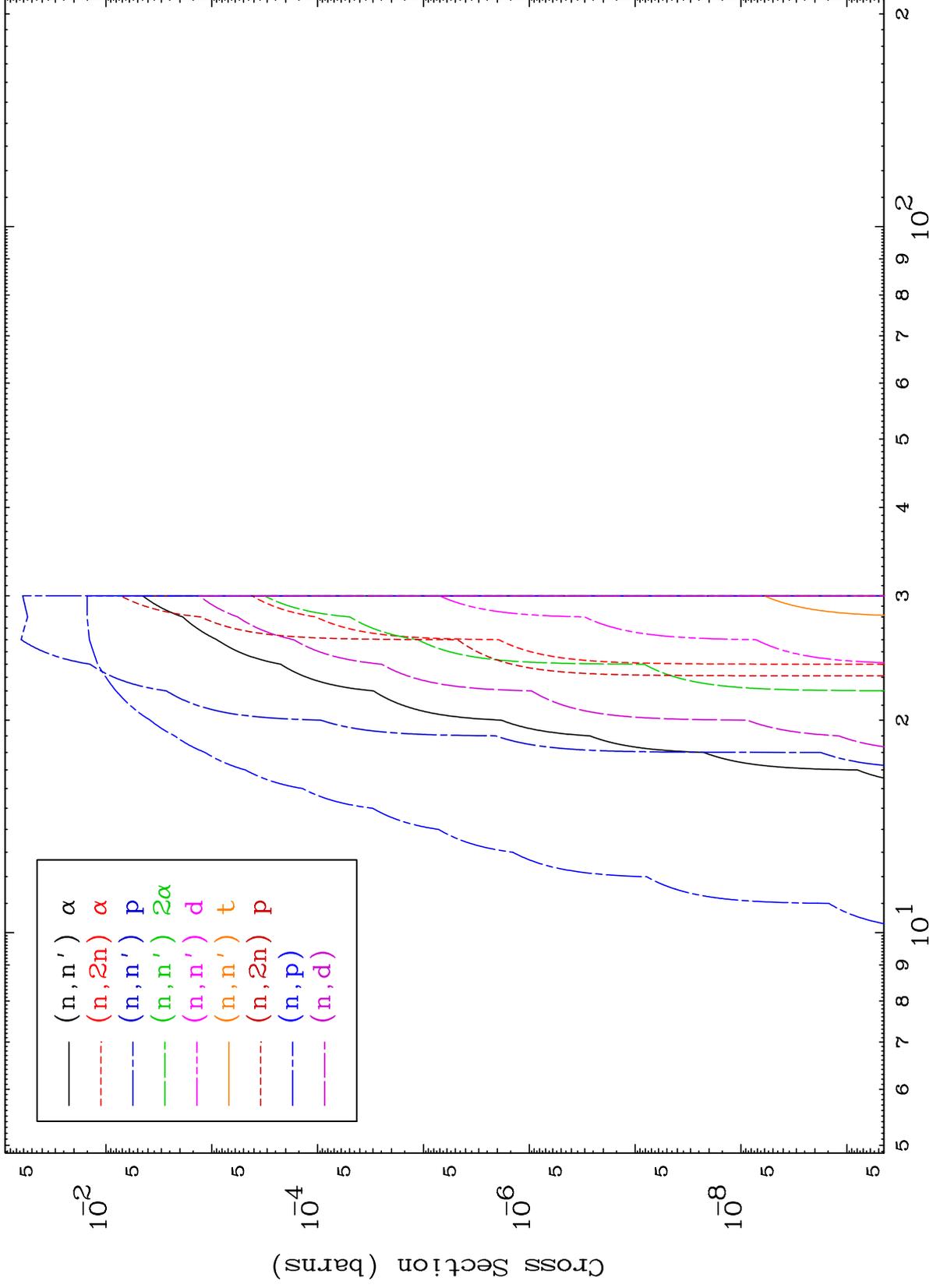
65-Tb-151

MAT 6501

α Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151

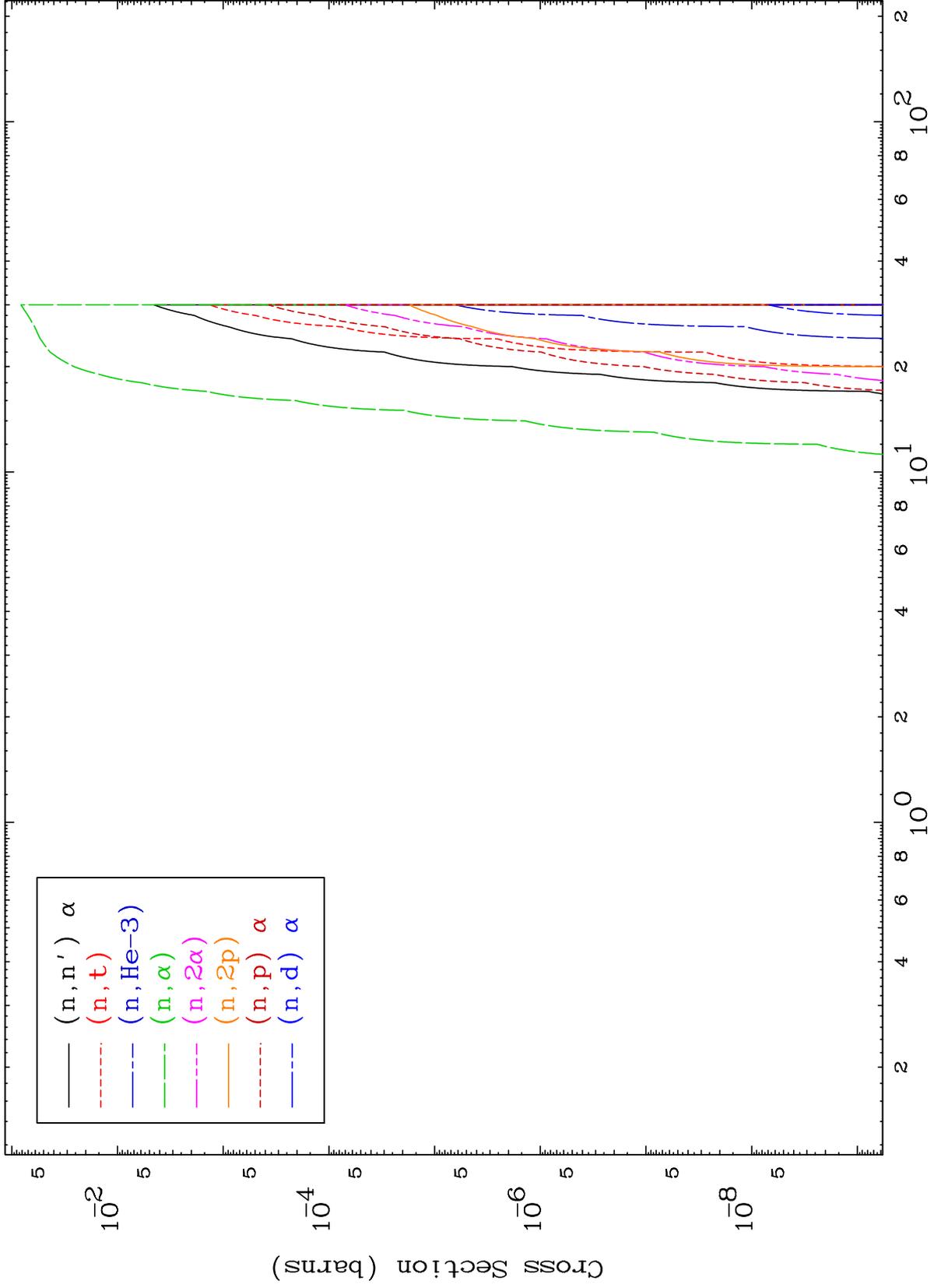




MAT 6501

α Charged Particle
0 Kelvin Cross Sections

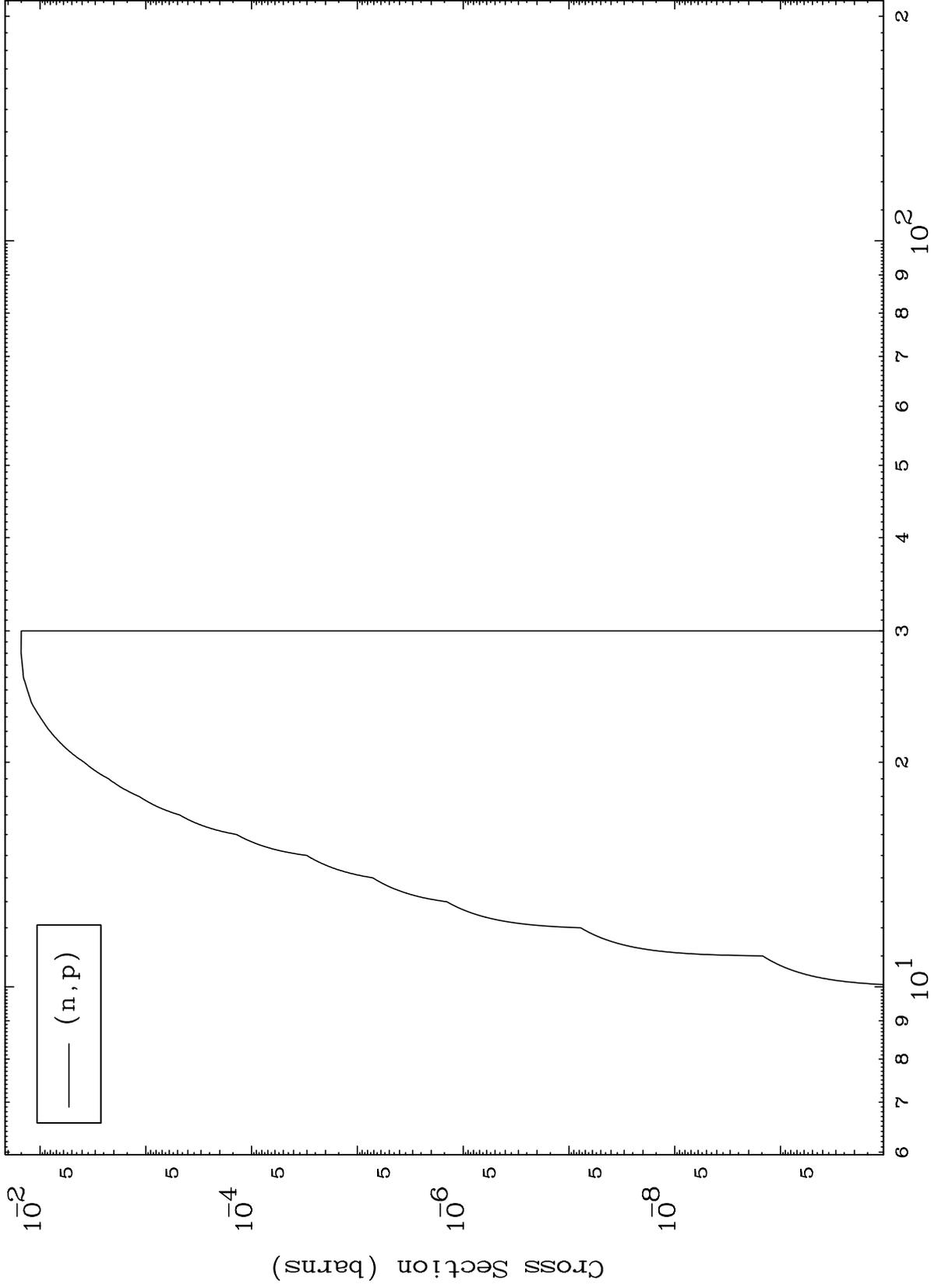
65-Tb-151



MAT 6501

(α, p) Levels
0 Kelvin Cross Sections

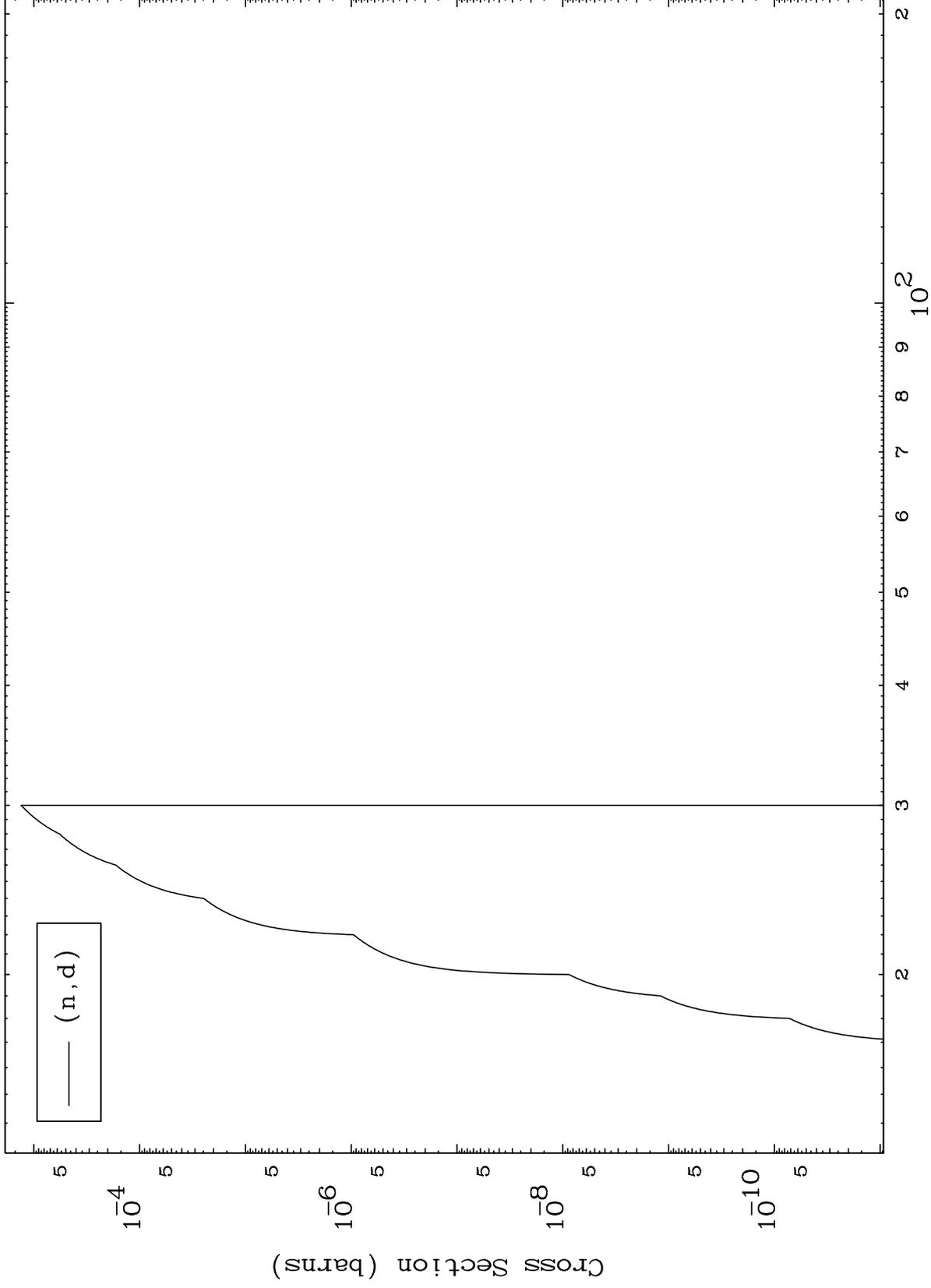
65-Tb-151



MAT 6501

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-151



7

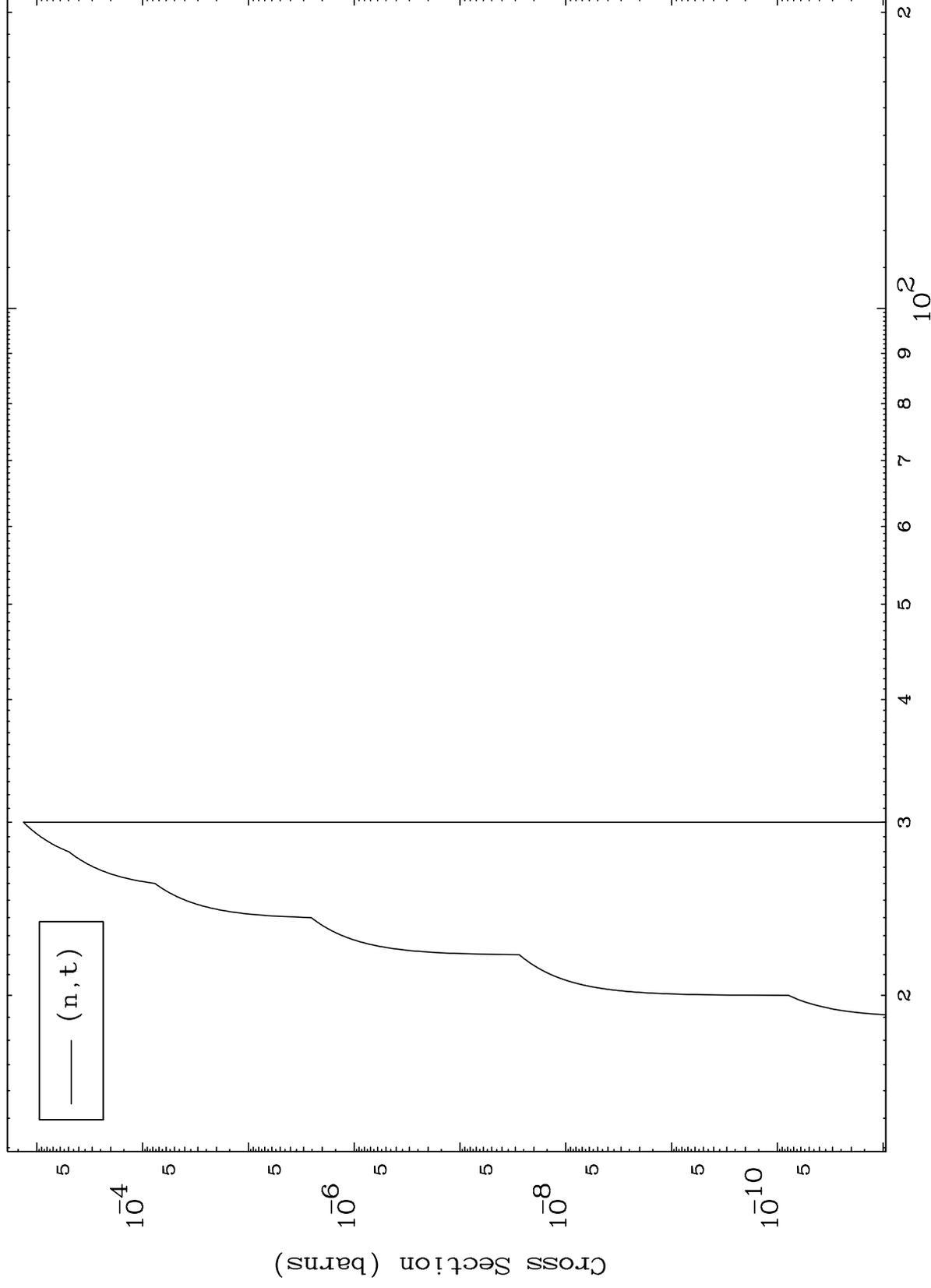
Incident Energy (MeV)

65-Tb-151

MAT 6501

(α, t) Levels
0 Kelvin Cross Sections

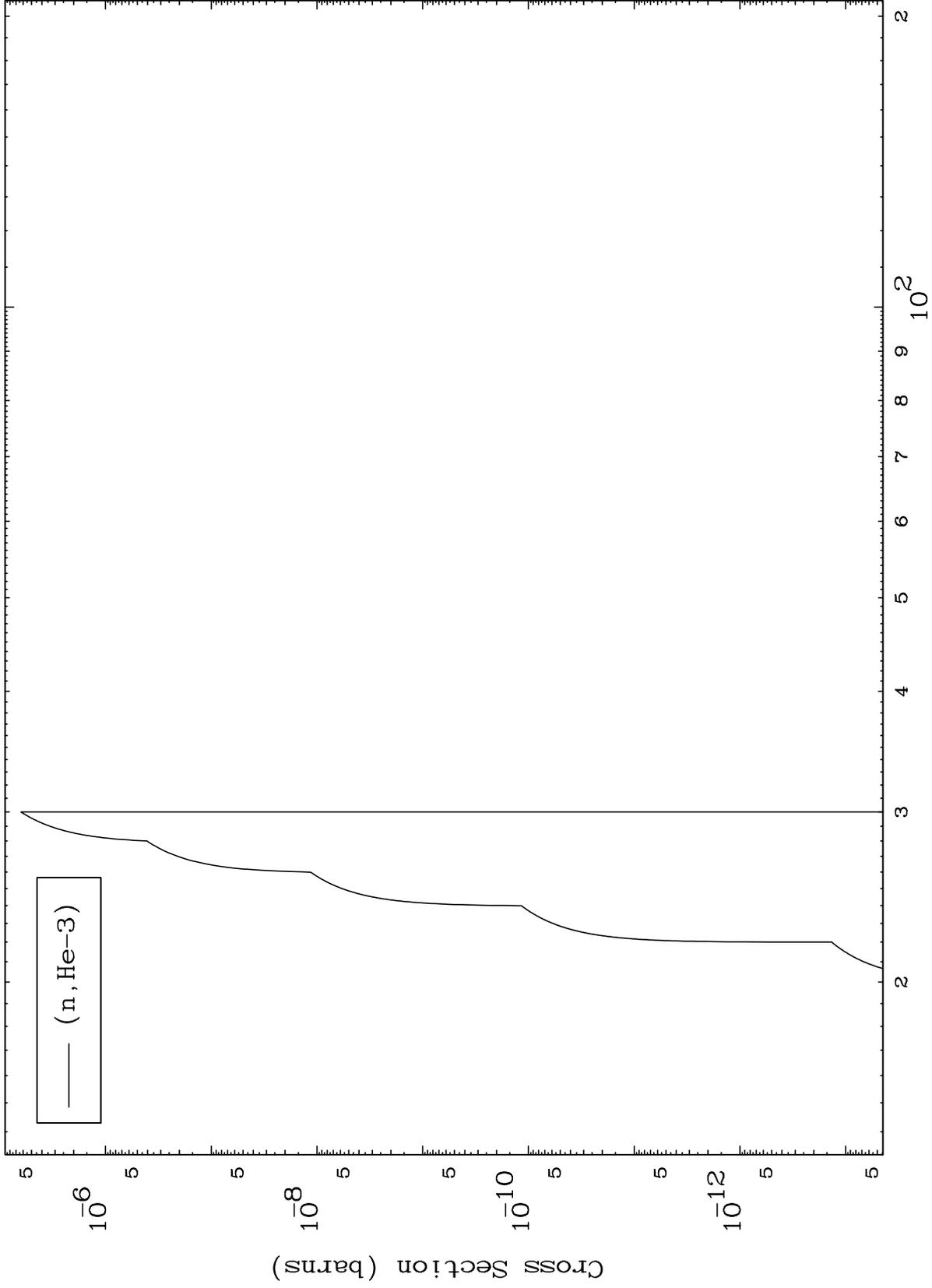
65-Tb-151



8

Incident Energy (MeV)

65-Tb-151

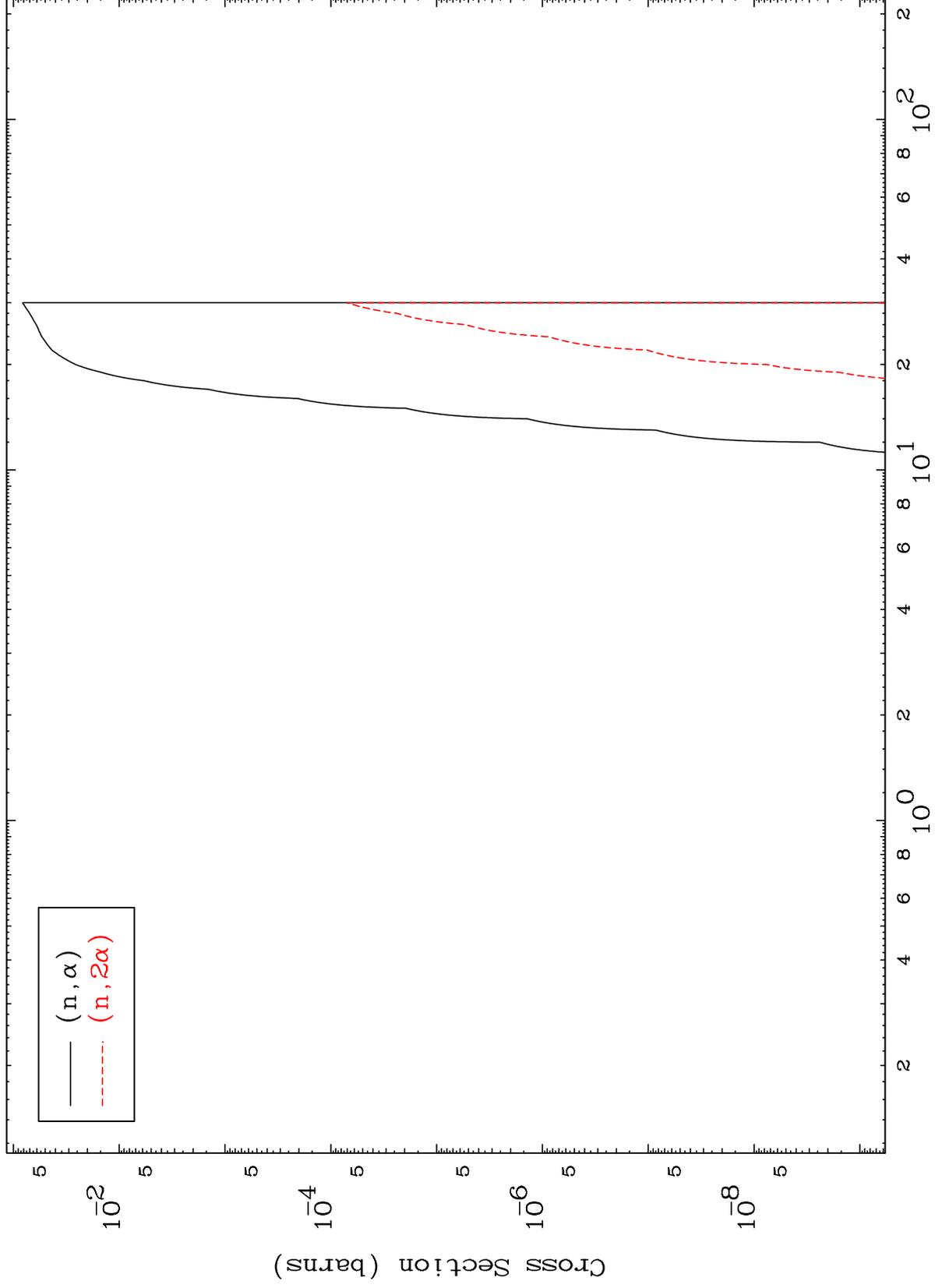


MAT 6501

(α, α) Levels

65-Tb-151

0 Kelvin Cross Sections



10

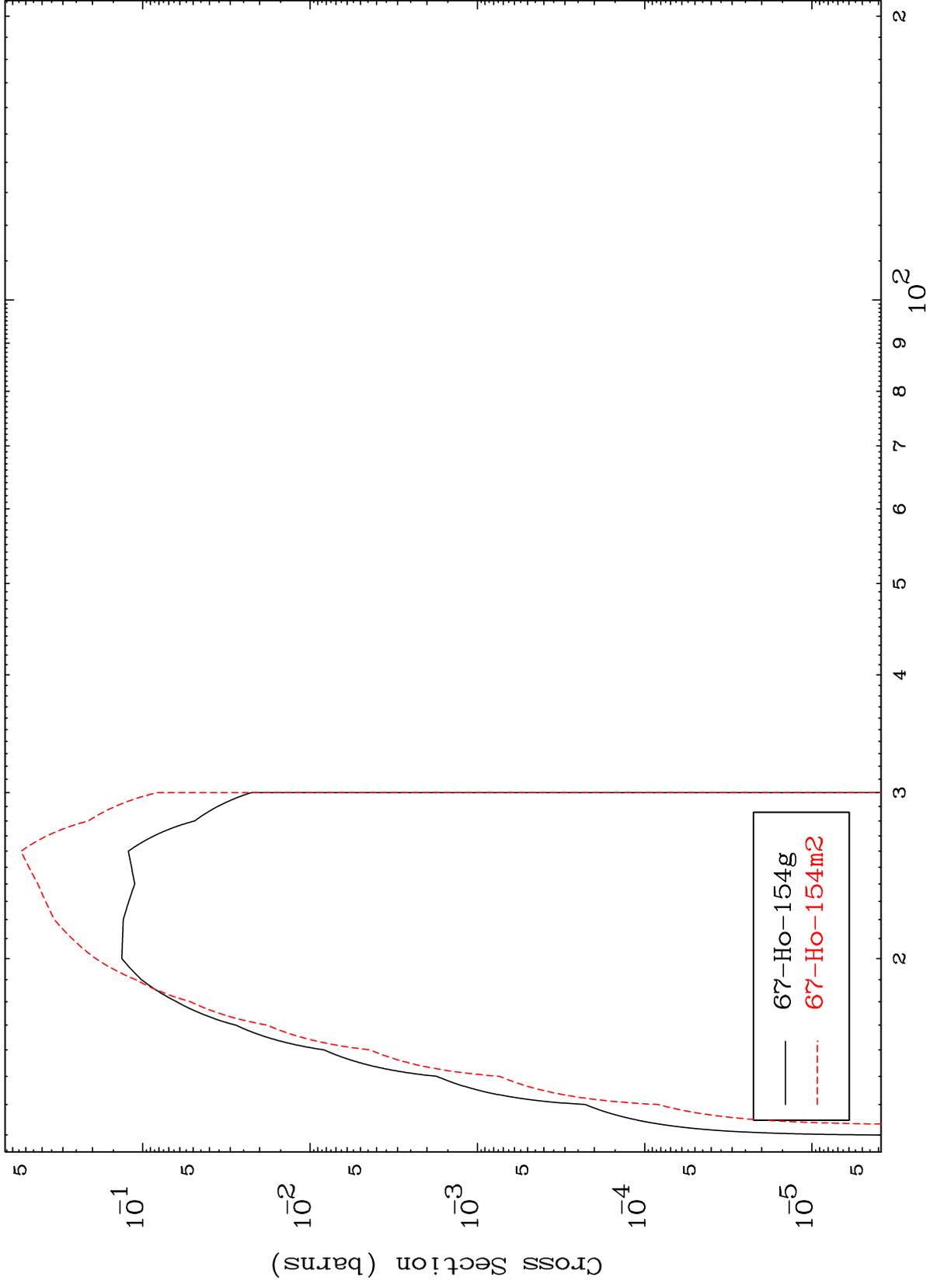
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

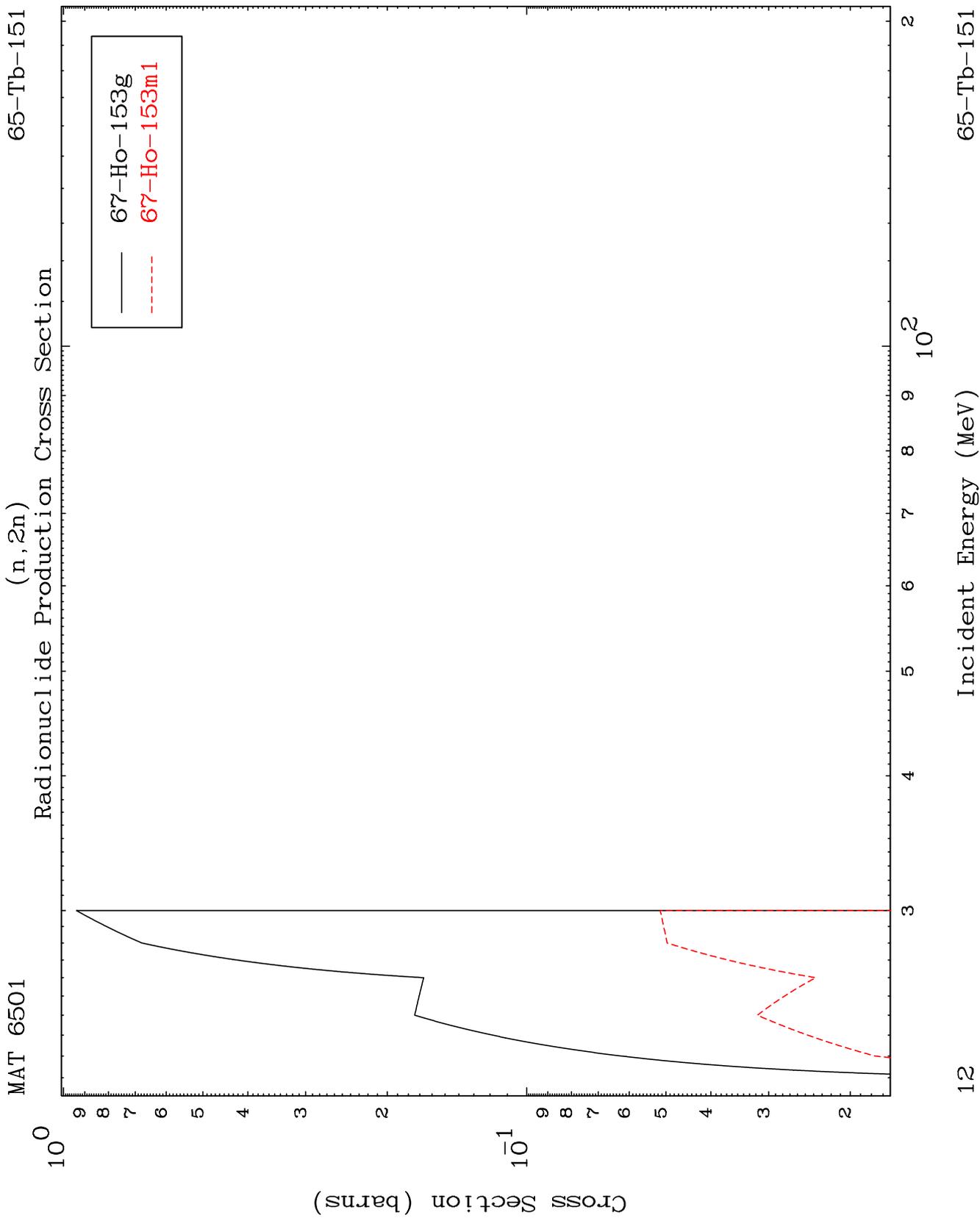
Inelastic
Radionuclide Production Cross Section



65-Tb-151

Incident Energy (MeV)

11

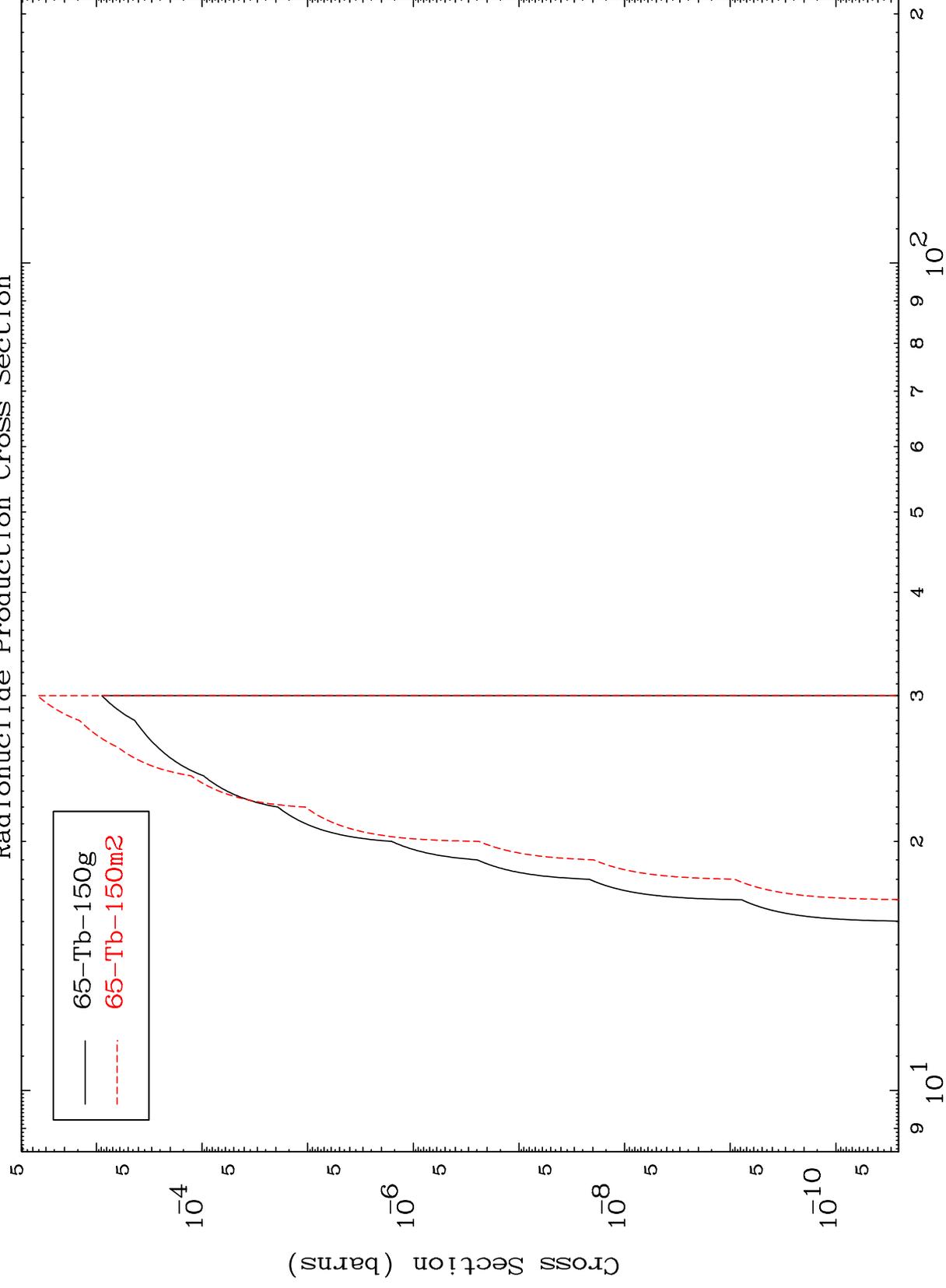


MAT 6501

(n,n') α

65-Tb-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

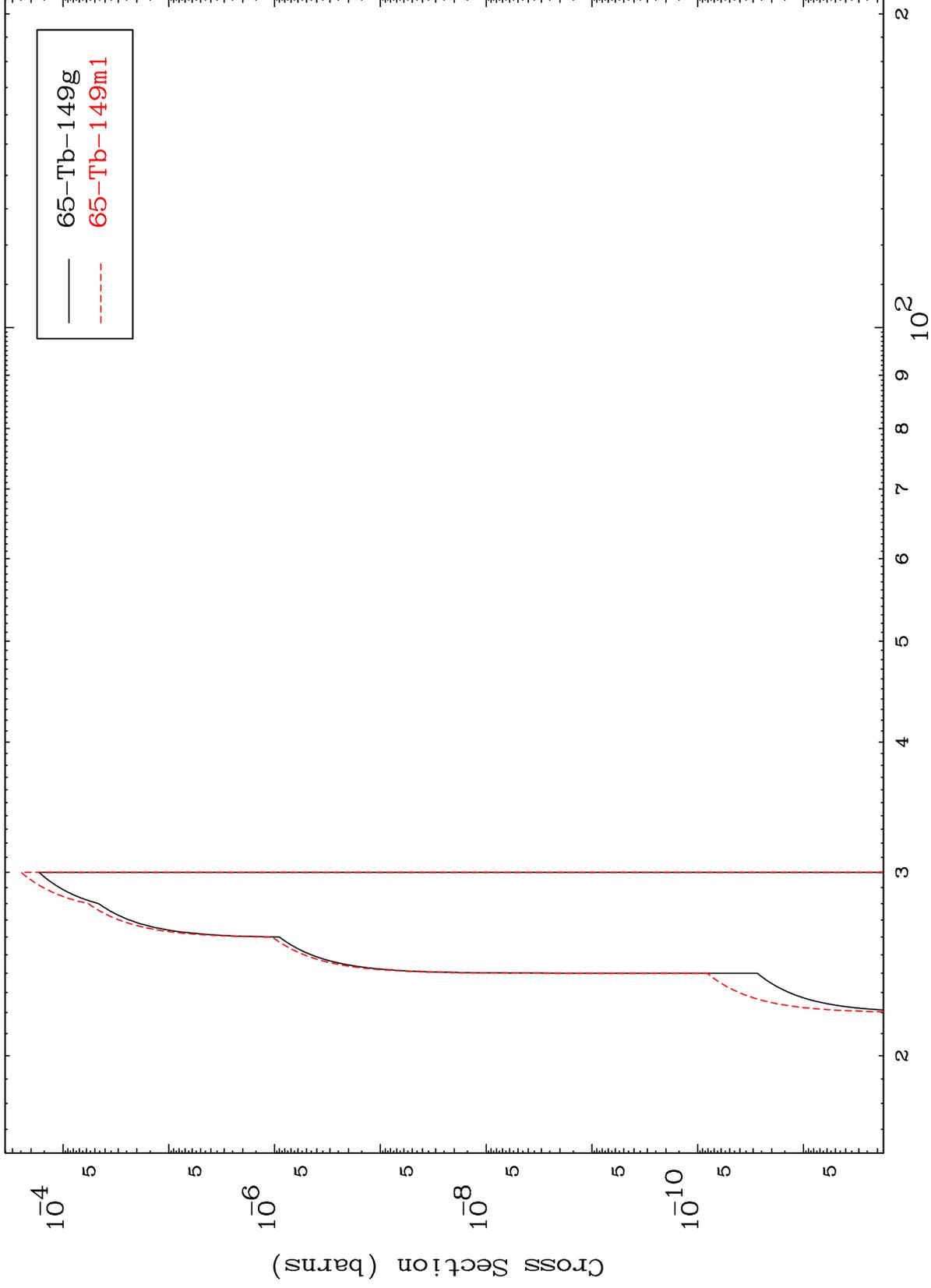
65-Tb-151

MAT 6501

(n,2n) α

65-Tb-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

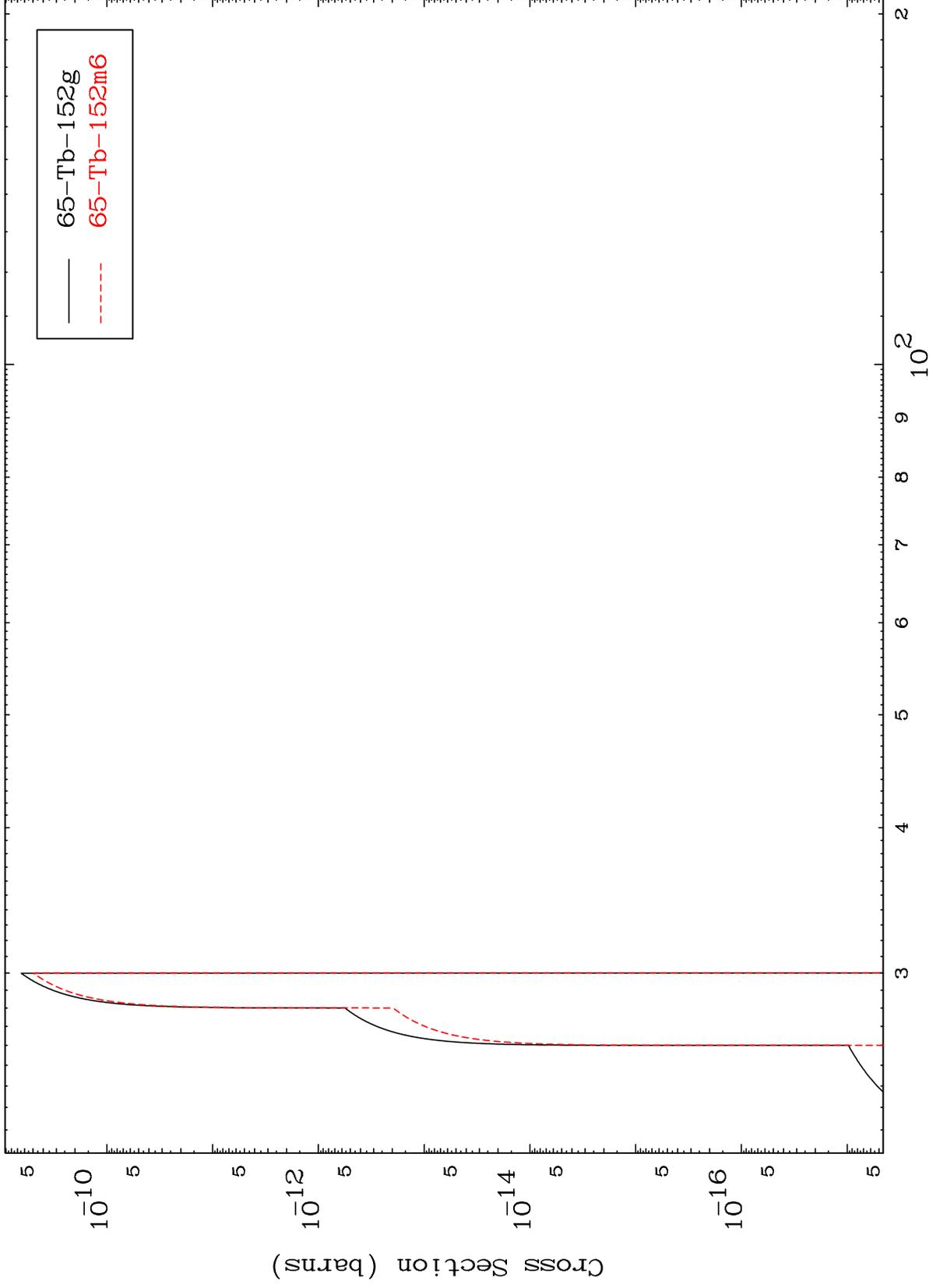
65-Tb-151

MAT 6501

(n,2n) p

65-Tb-151

Radionuclide Production Cross Section



15

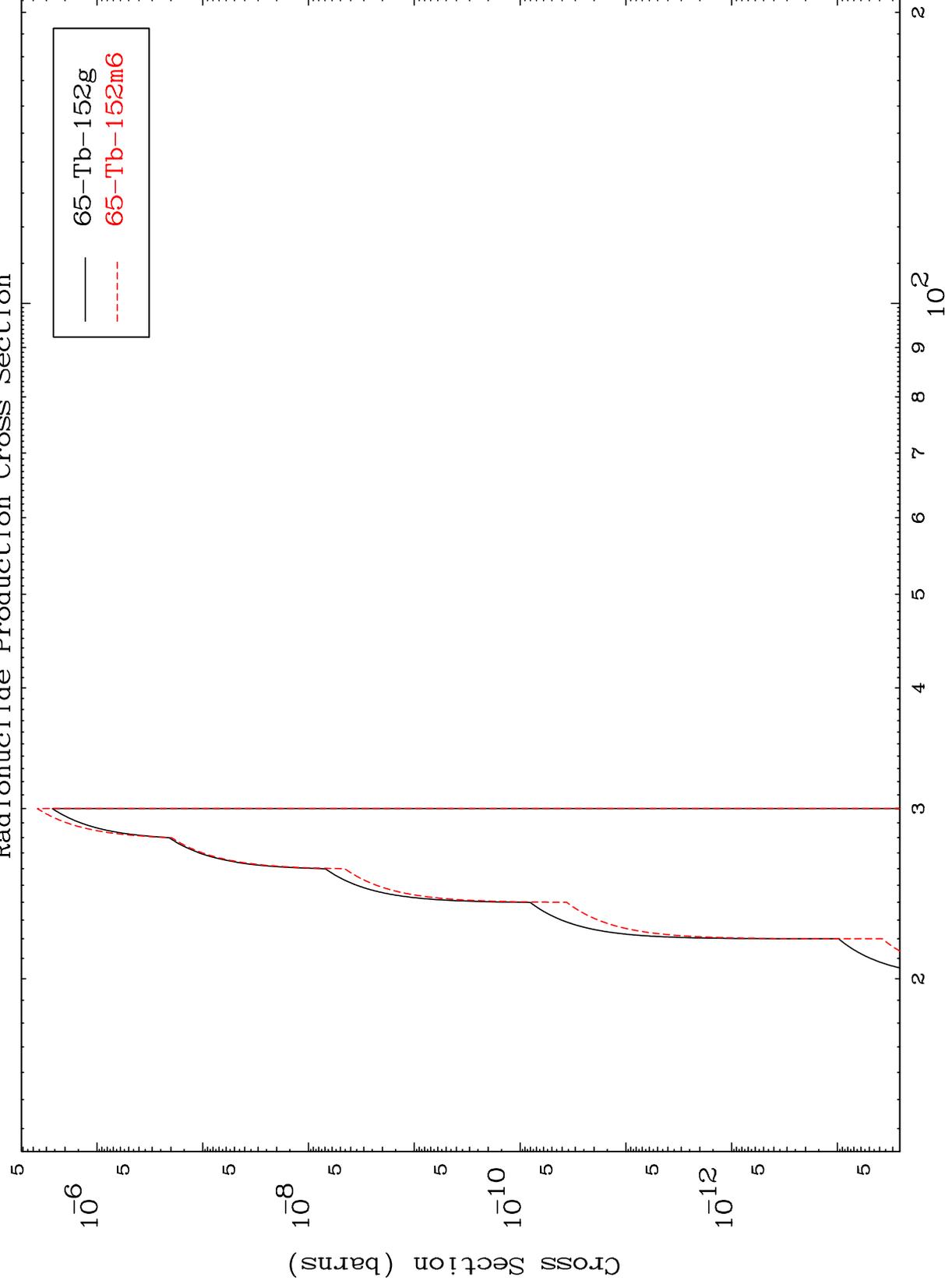
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

(n,He-3)
Radionuclide Production Cross Section



16

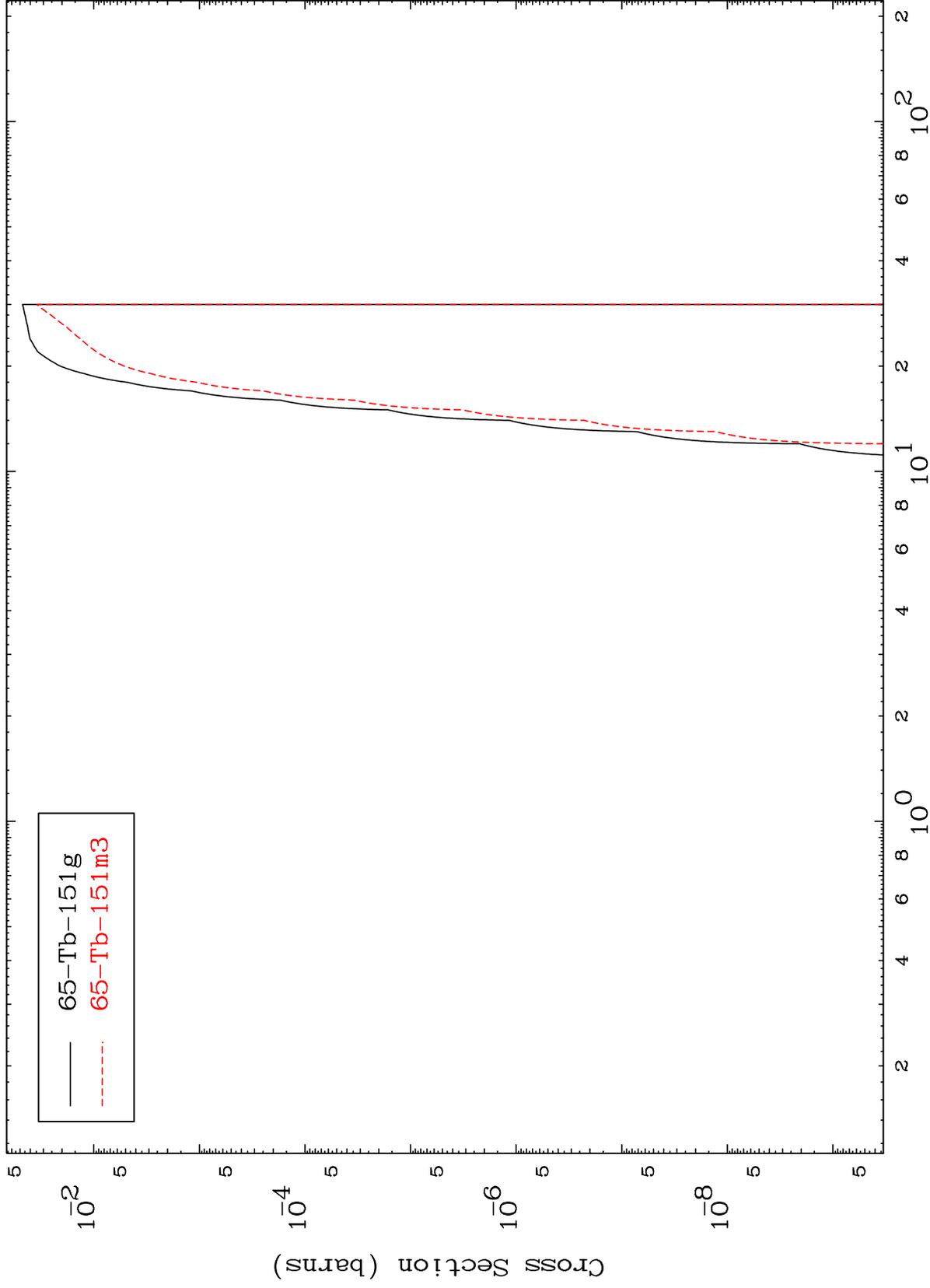
65-Tb-151

Incident Energy (MeV)

MAT 6501

65-Tb-151

Radionuclide Production Cross Section
(n, α)



65-Tb-151

Incident Energy (MeV)

17