

Program EVALPLOT
(Version 2021-1)

by

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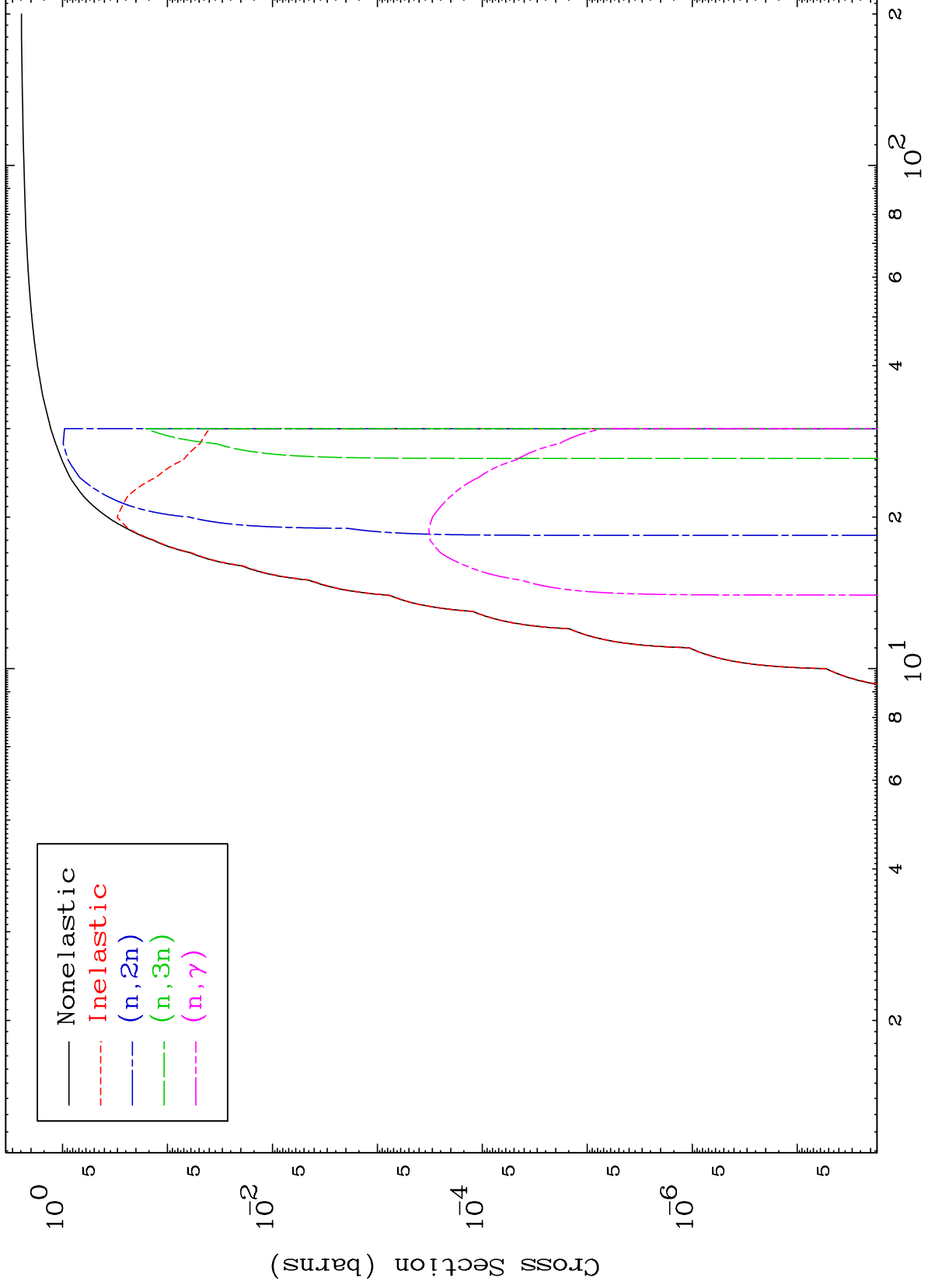
Press Mouse Button to Start

MAT 6511

α Major

0 Kelvin Cross Sections

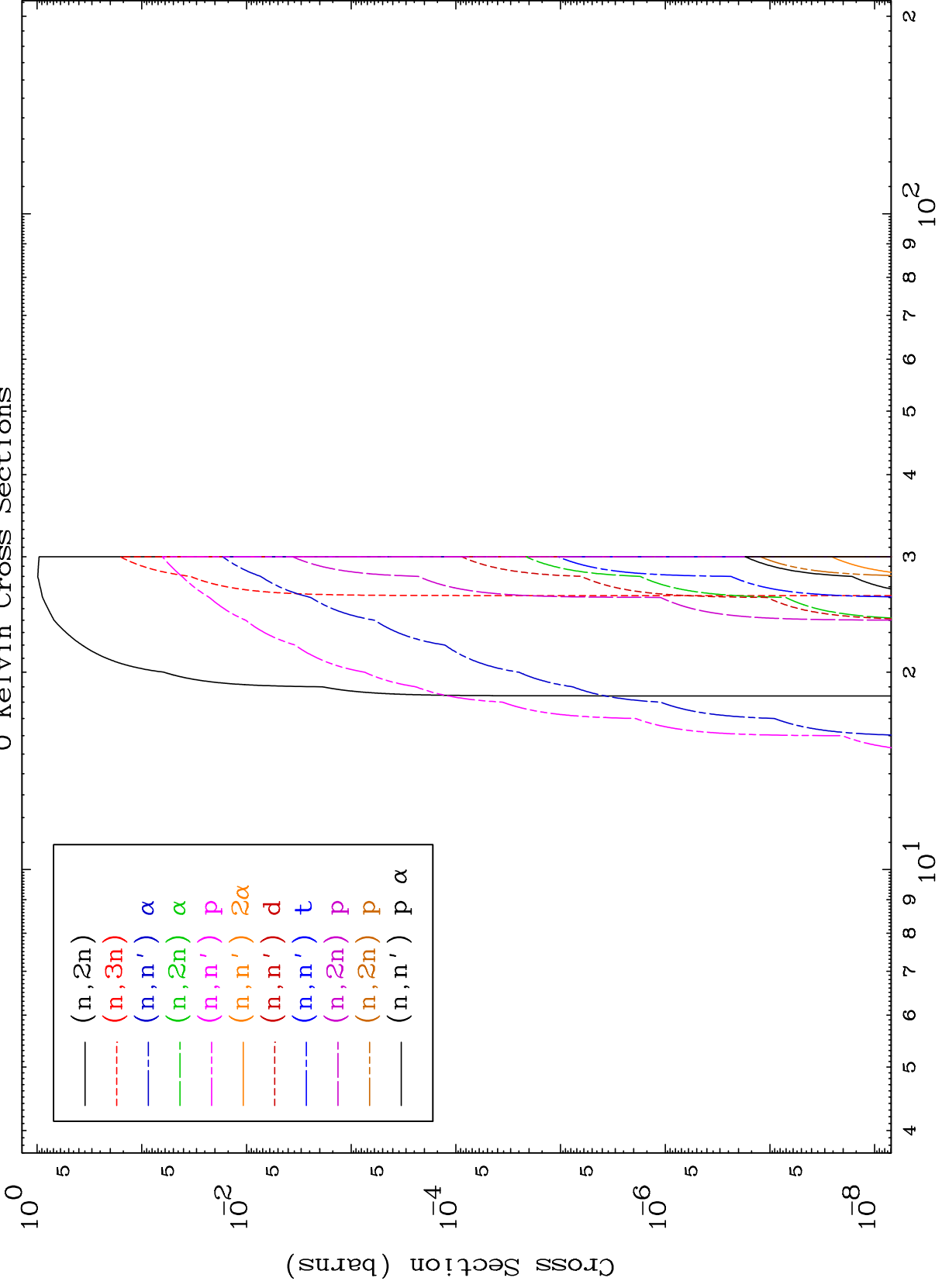
65-Tb-154m



MAT 6511

α Neutron Absorption
0 Kelvin Cross Sections

65-Tb-154m



2

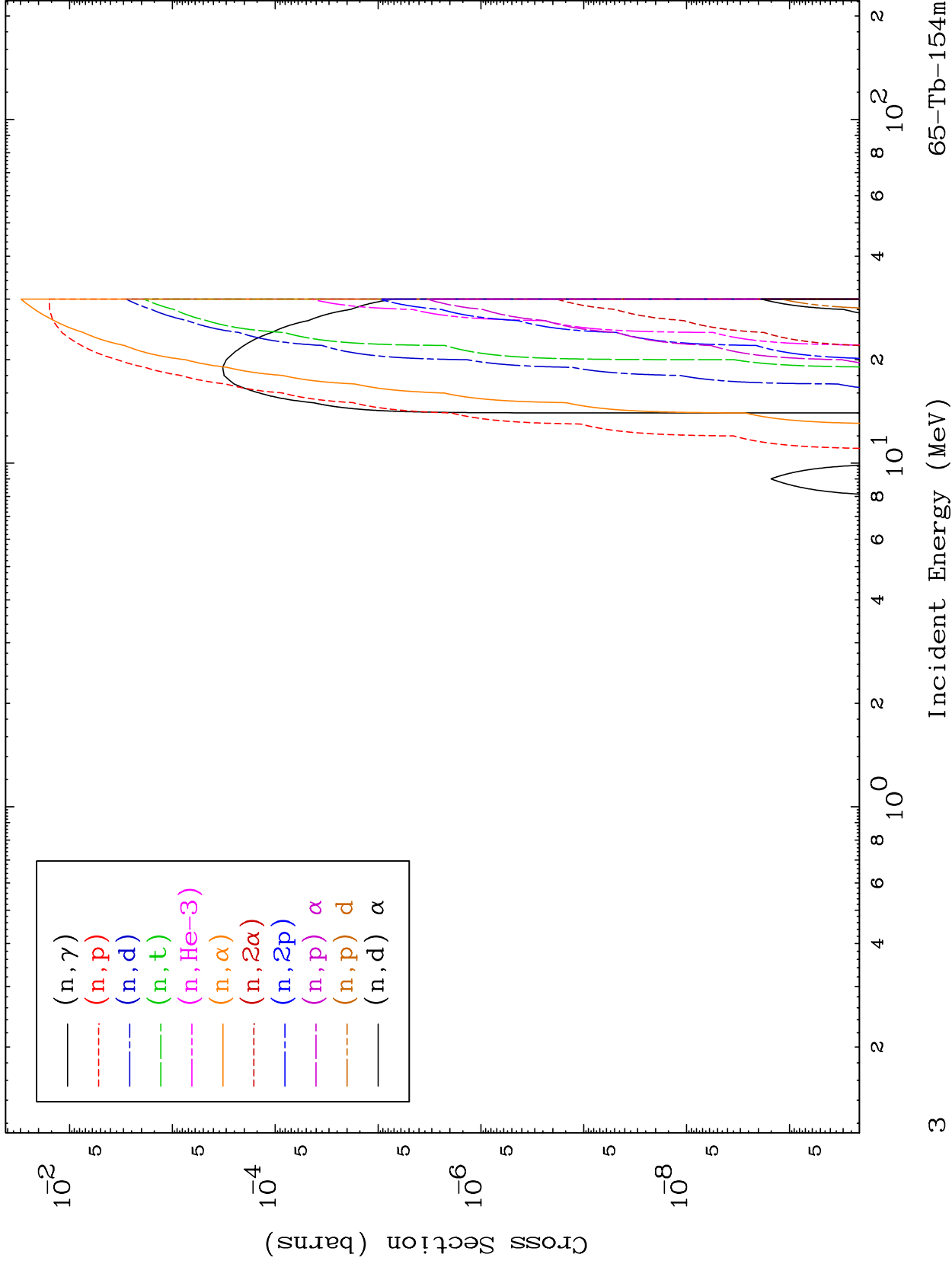
Incident Energy (MeV)

65-Tb-154m

MAT 6511

α Neutron Absorption
0 Kelvin Cross Sections

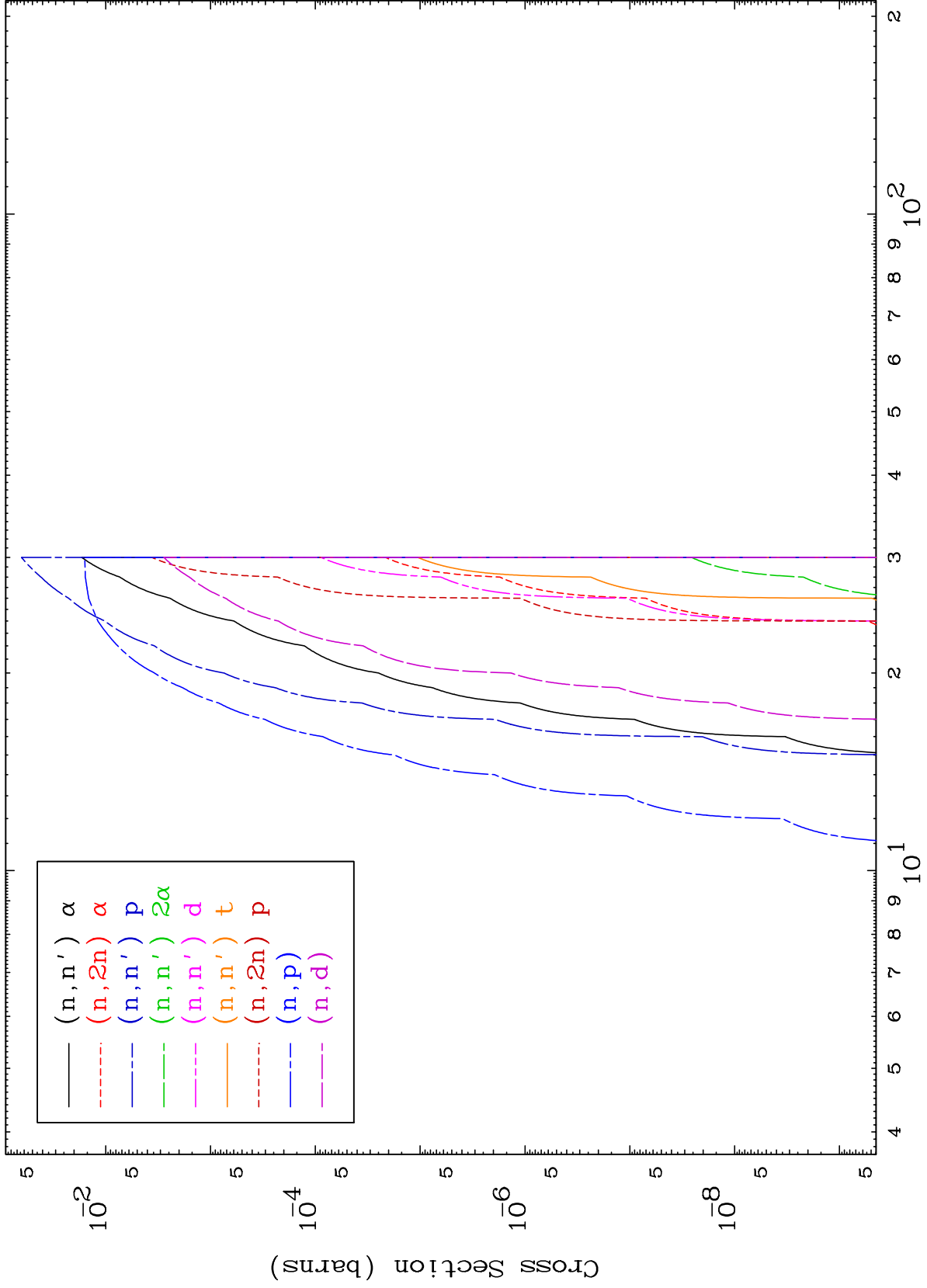
65-Tb-154m



MAT 6511

α Charged Particle
0 Kelvin Cross Sections

65-Tb-154m



4

Incident Energy (MeV)

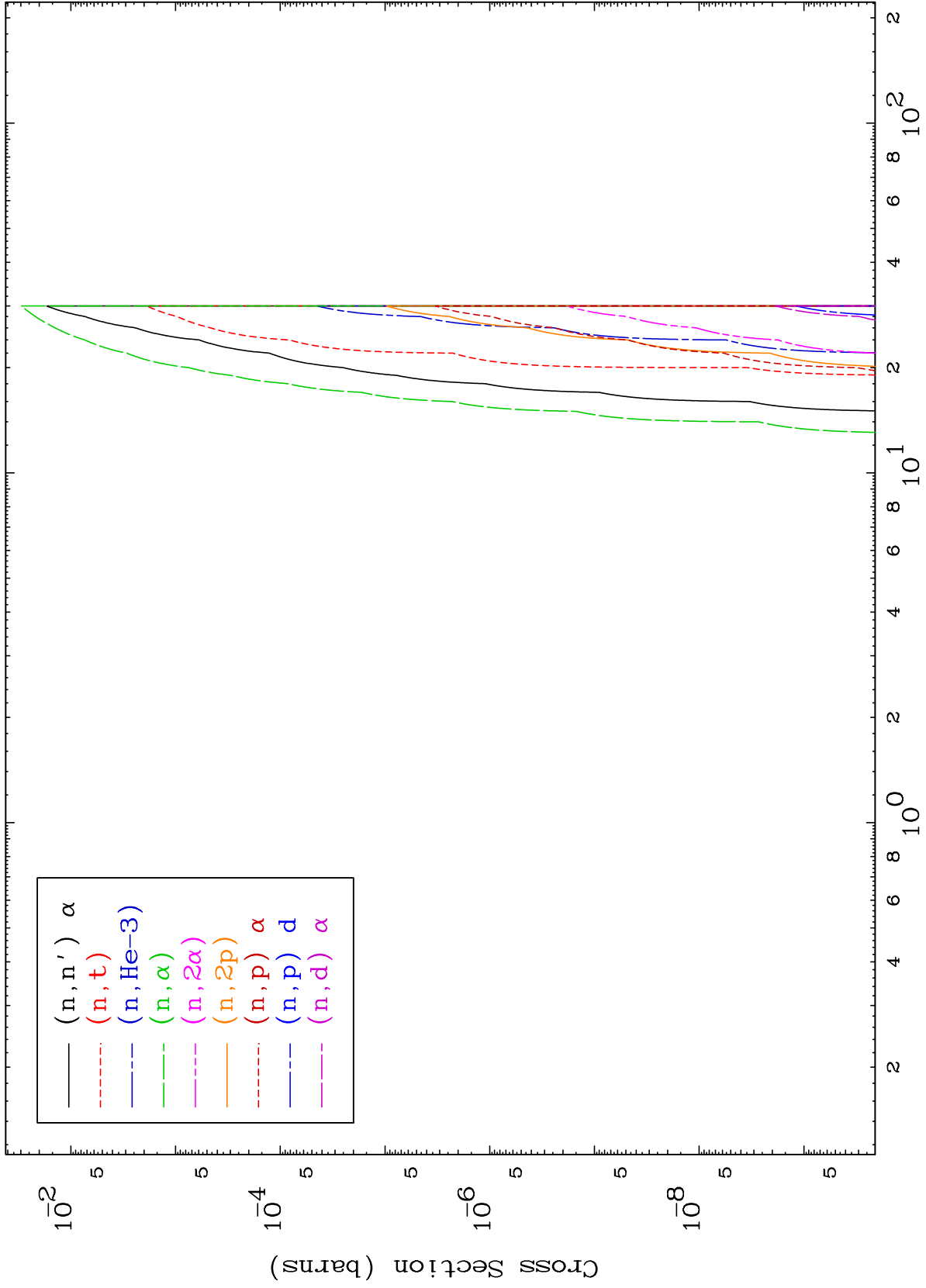
65-Tb-154m

MAT 65111

α Charged Particle

65-Tb-154m

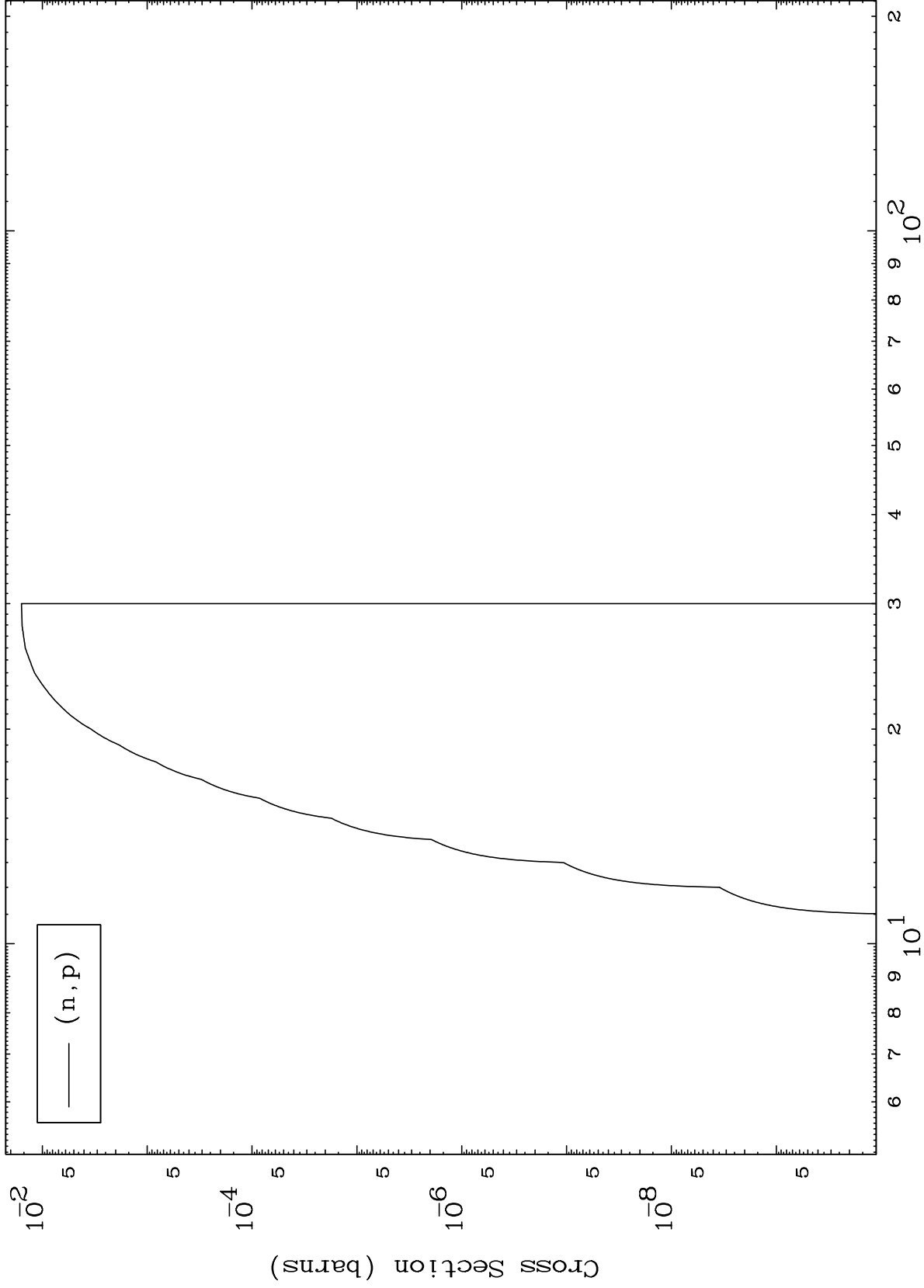
0 Kelvin Cross Sections



MAT 65111

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-154m



6

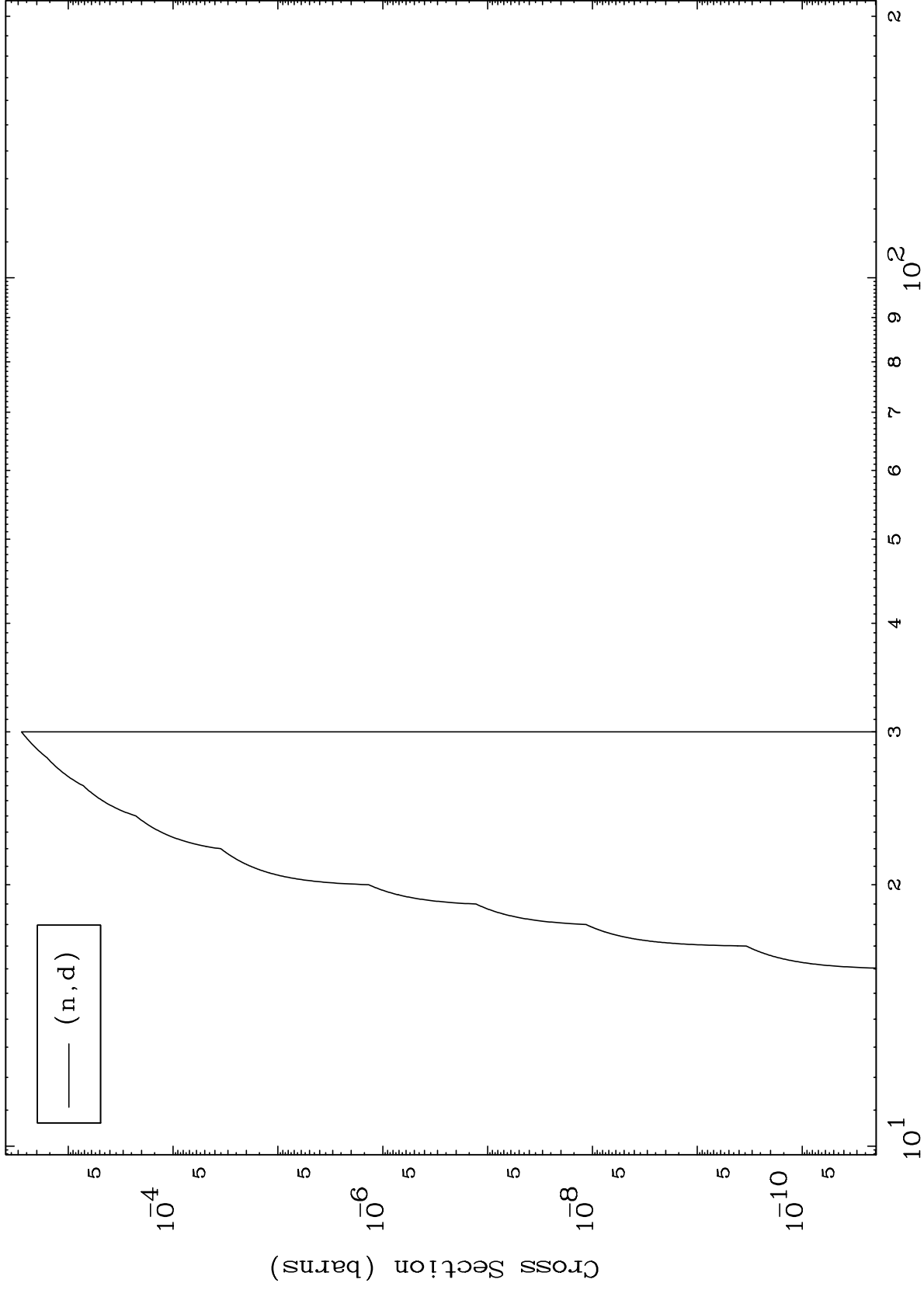
Incident Energy (MeV)

65-Tb-154m

MAT 65111

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-154m



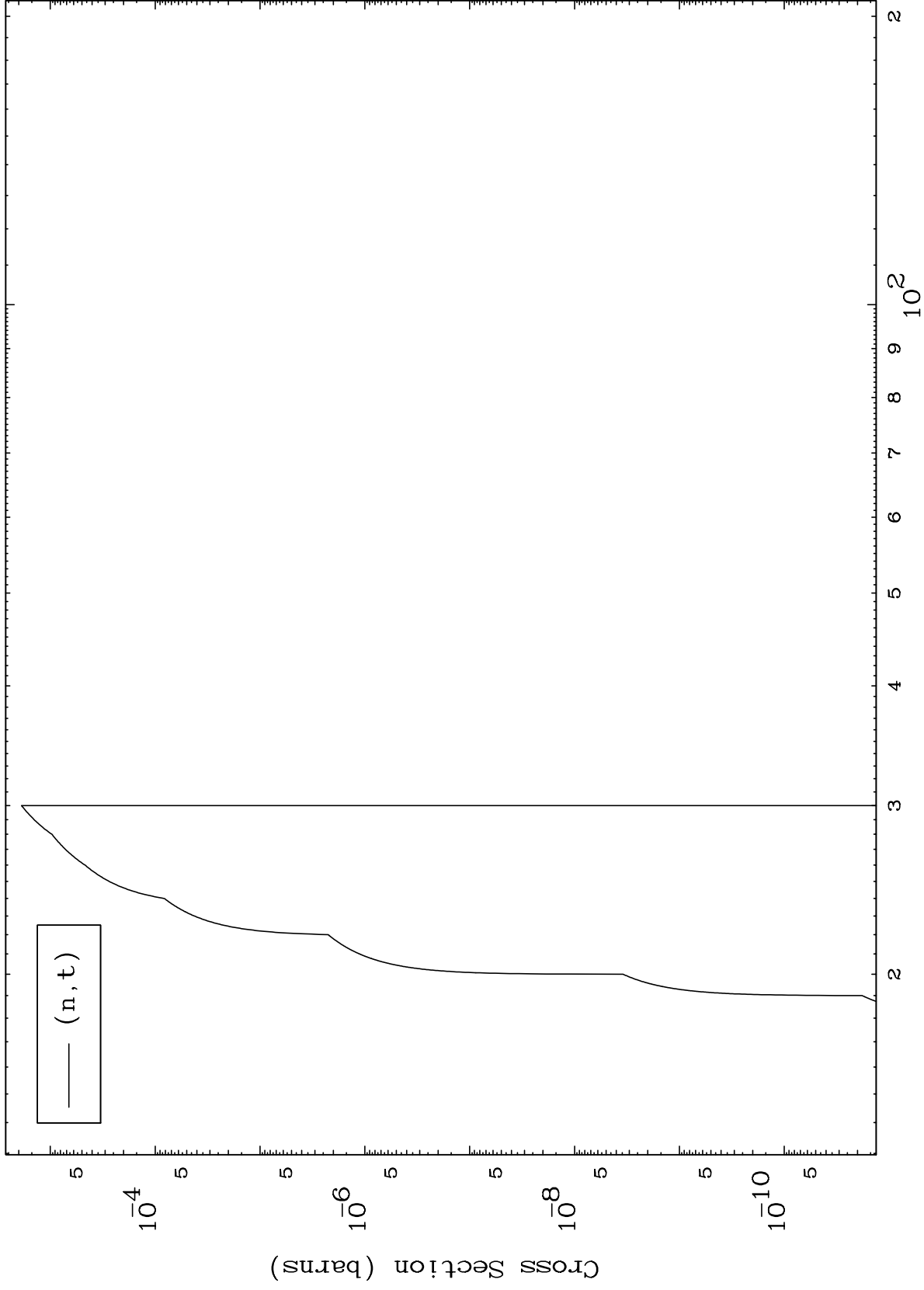
Incident Energy (MeV)

65-Tb-154m

MAT 6511

(α, t) Levels
0 Kelvin Cross Sections

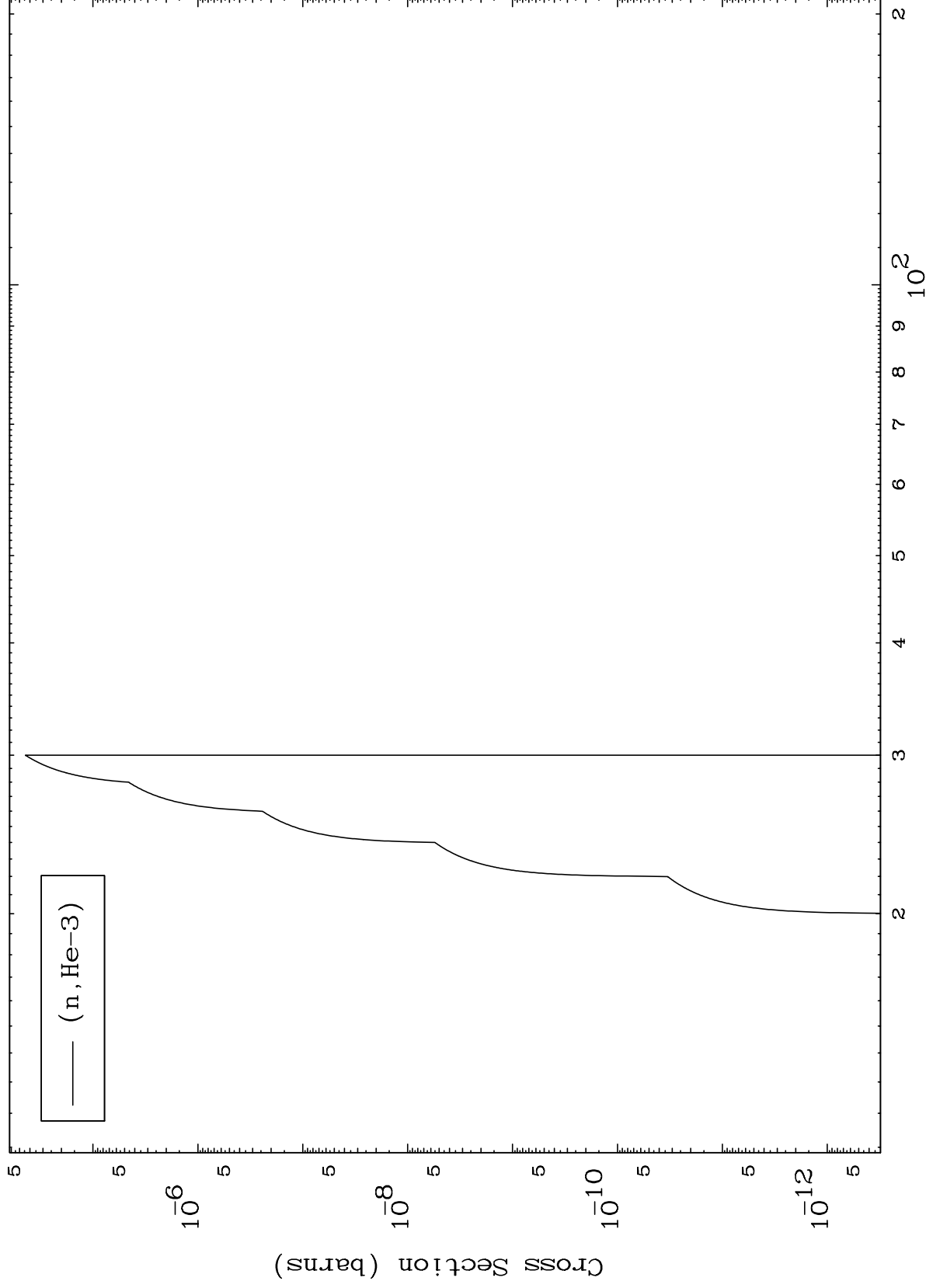
65-Tb-154m



MAT 65111

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

65-Tb-154m

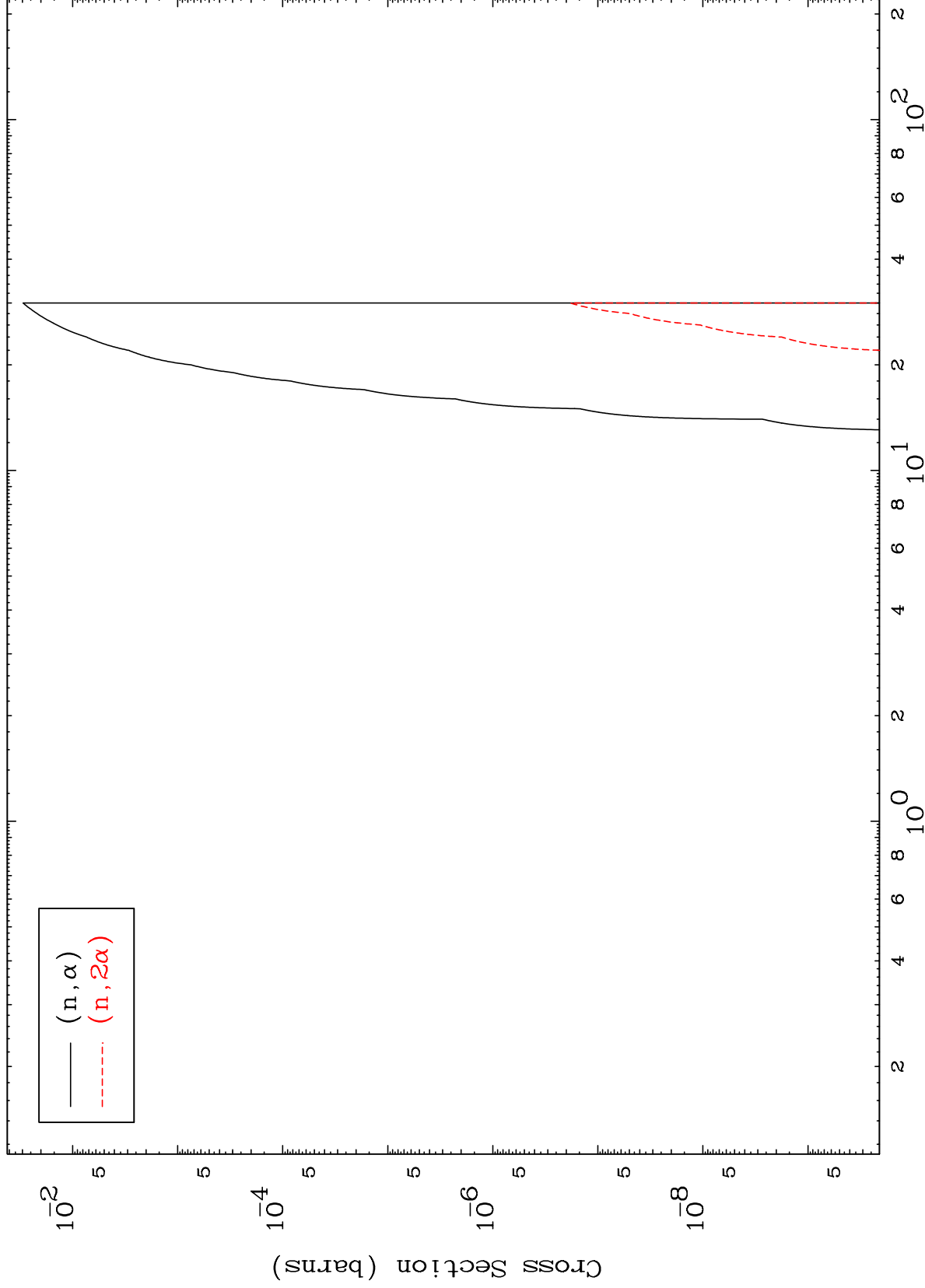


MAT 6511

(α, α) Levels

65-Tb-154m

0 Kelvin Cross Sections



10

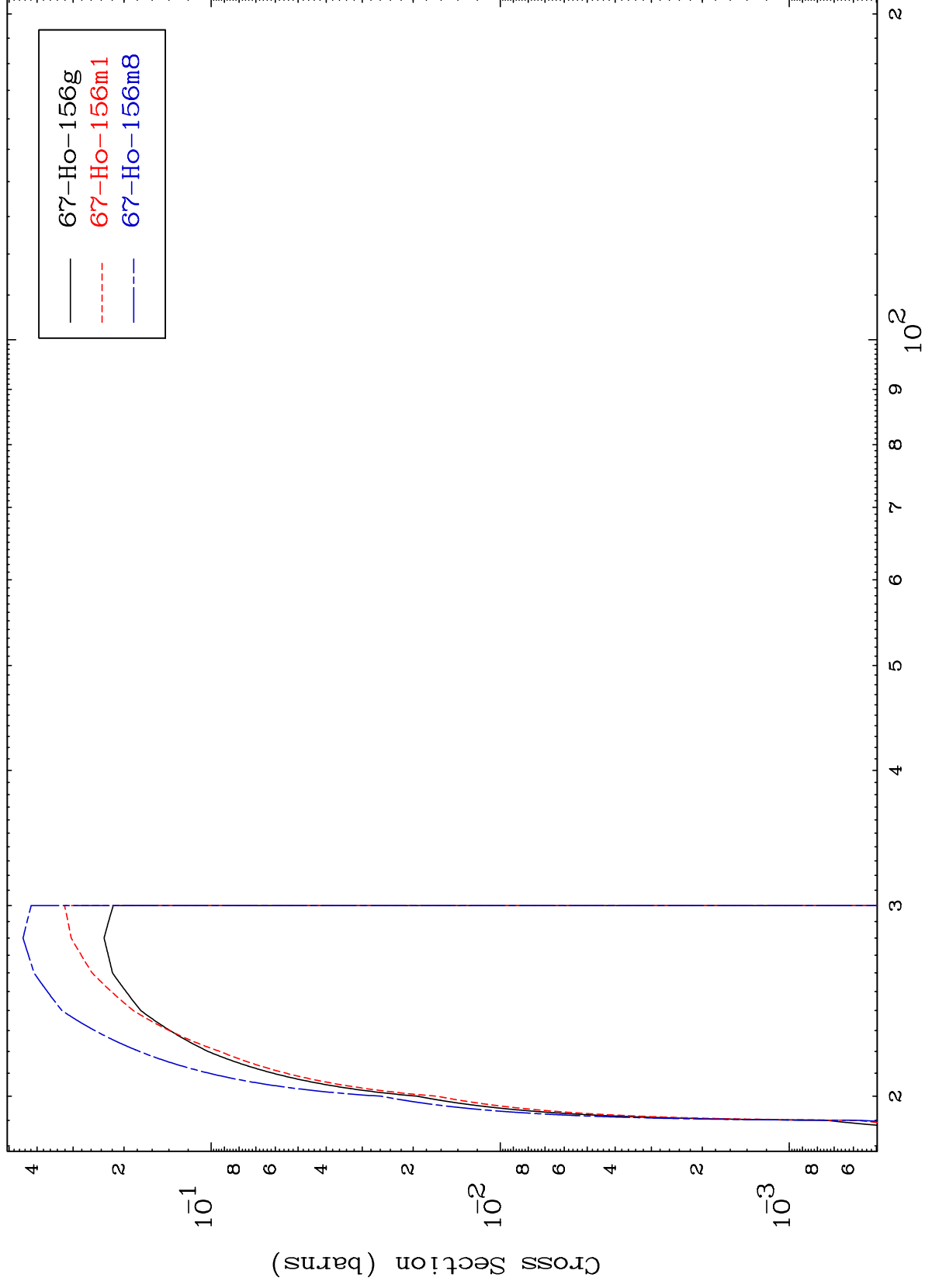
Incident Energy (MeV)

65-Tb-154m

MAT 65111

65-Tb-154m

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

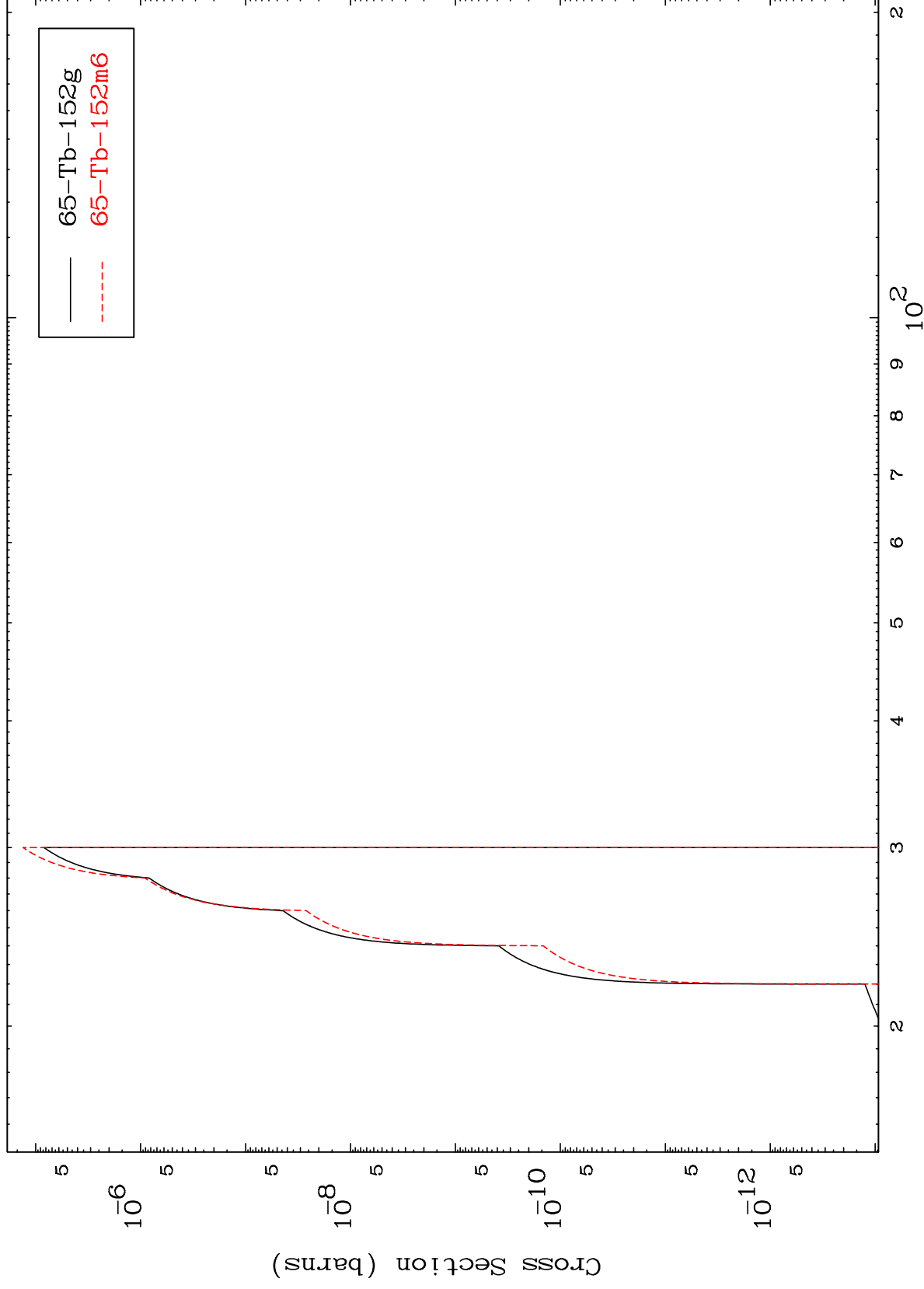
65-Tb-154m

MAT 6511

(n,2n) α

65-Tb-154m

Radionuclide Production Cross Section



12

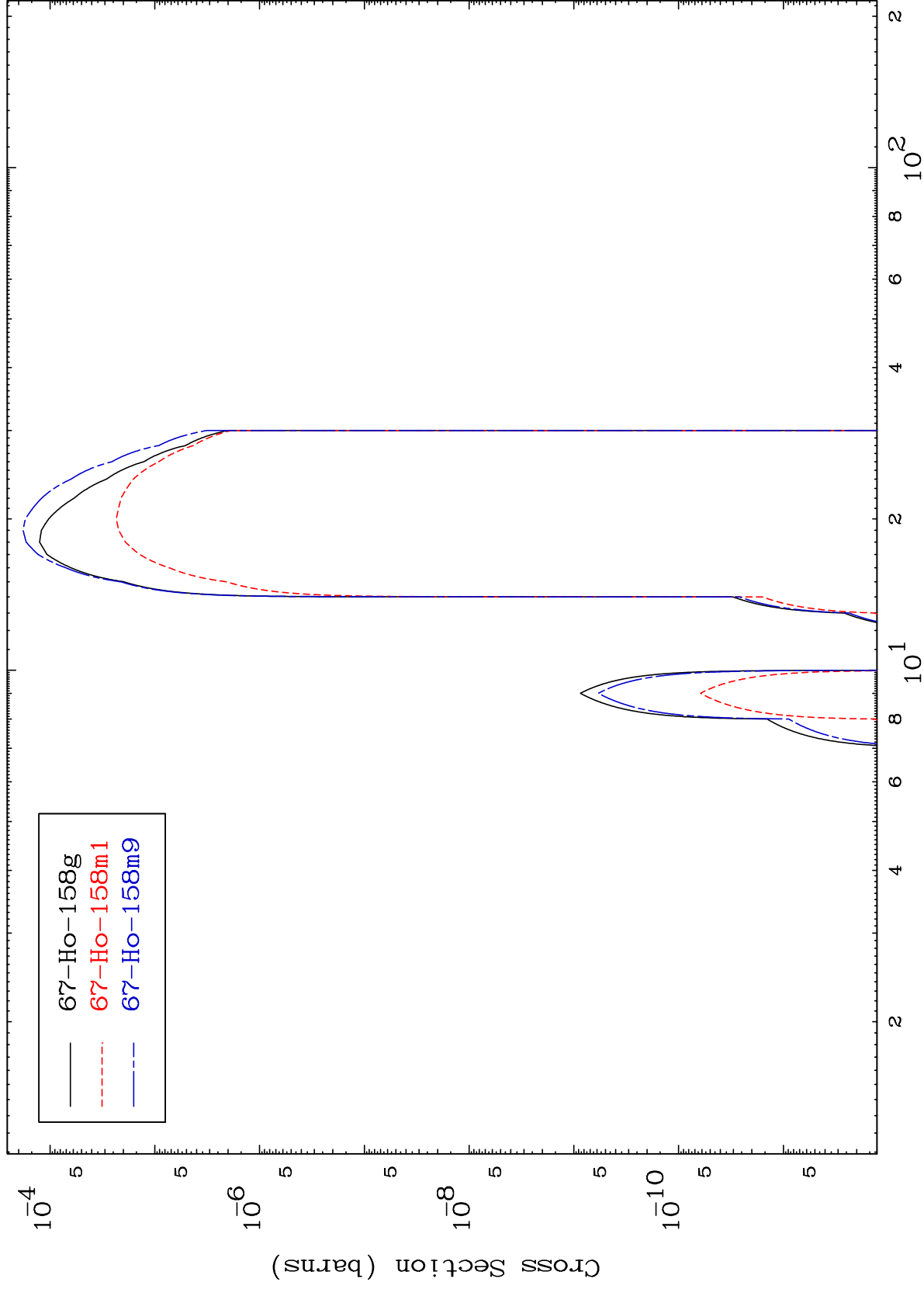
Incident Energy (MeV)

65-Tb-154m

MAT 6511

65-Tb-154m

(n, γ)
Radionuclide Production Cross Section

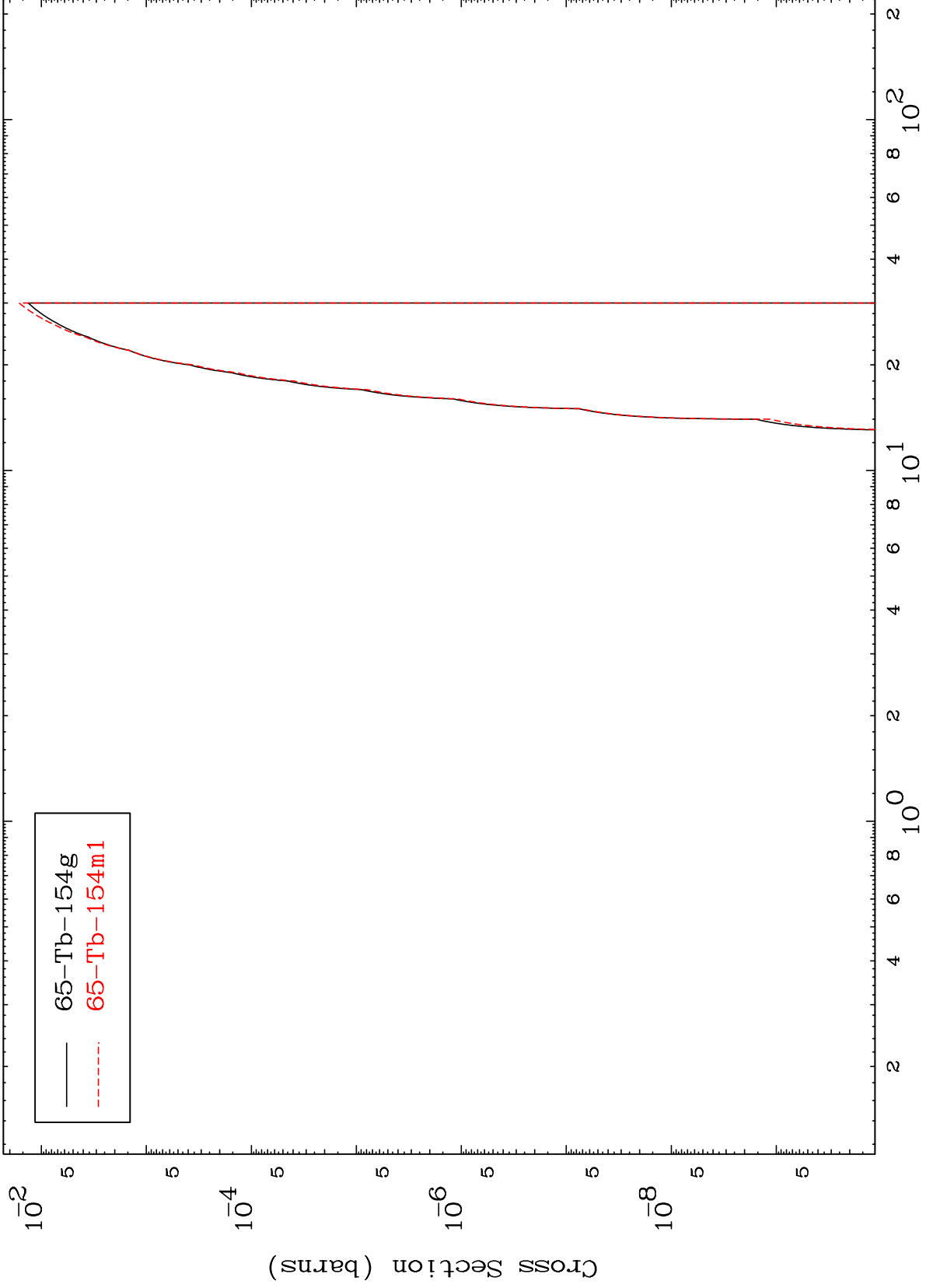


MAT 65111

(n, α)

65-Tb-154m

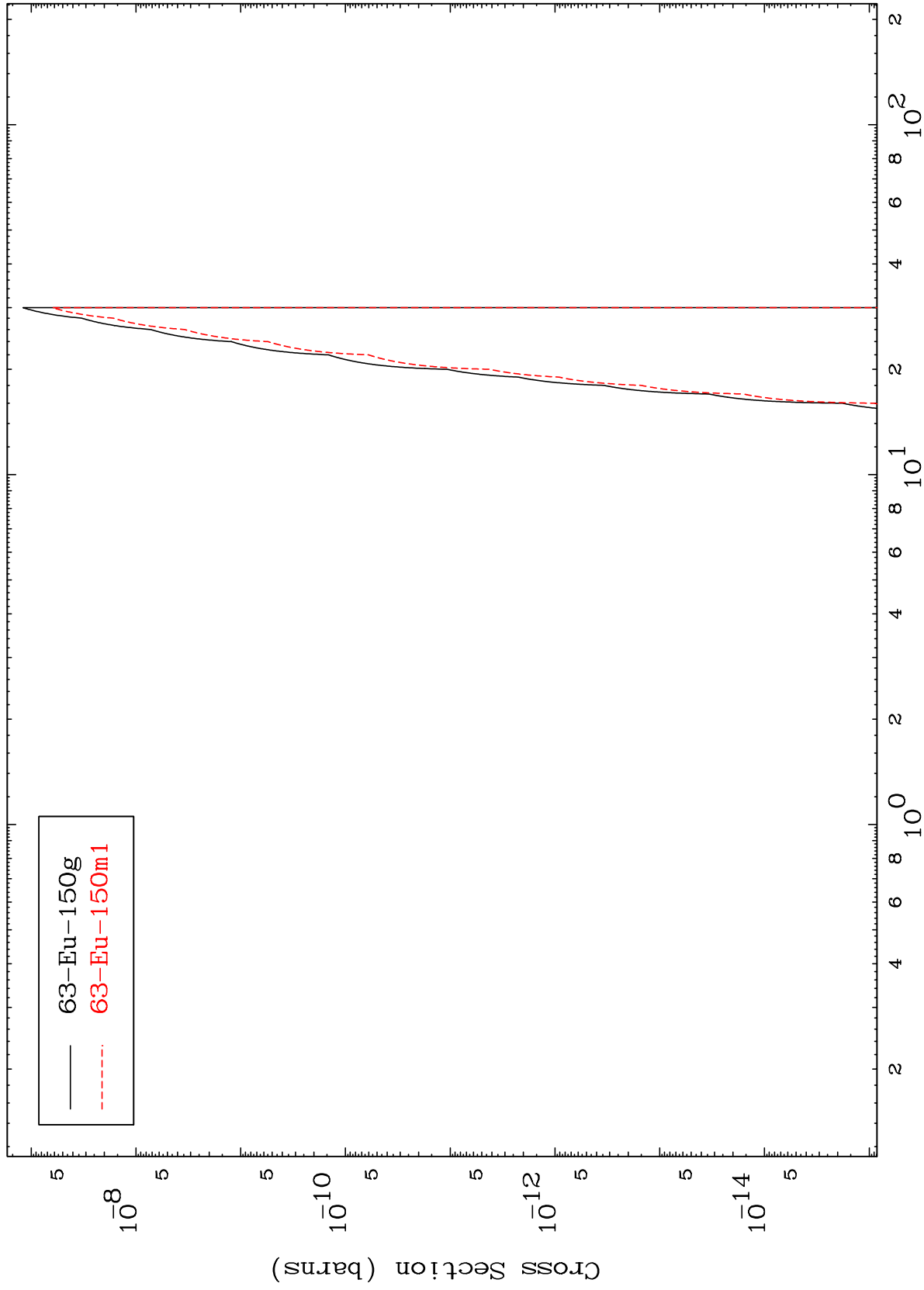
Radionuclide Production Cross Section



MAT 6511

65-Tb-154m

Radionuclide Production Cross Section
(n,2 α)



15

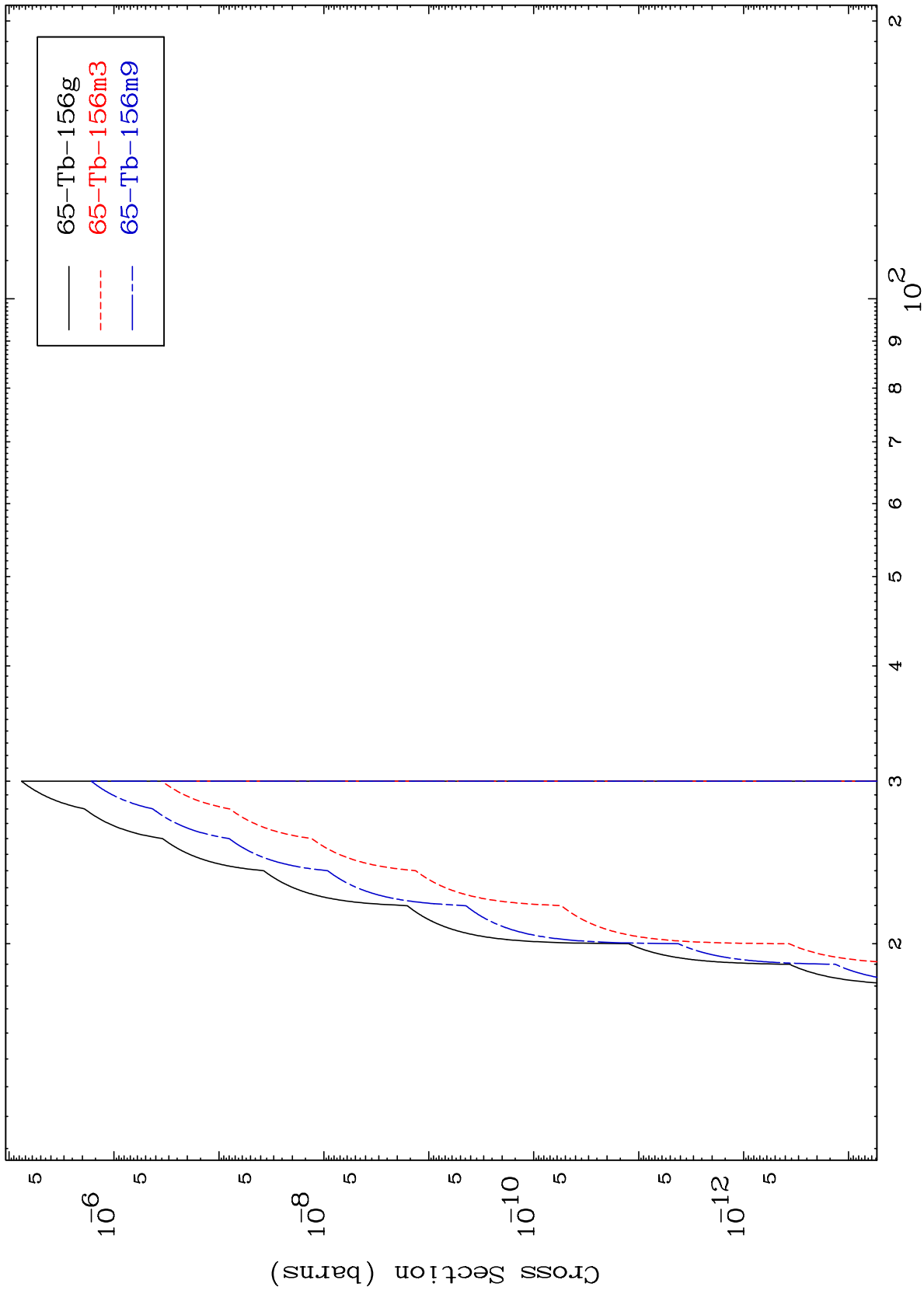
65-Tb-154m

Incident Energy (MeV)

MAT 6511

65-Tb-154m

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

65-Tb-154m