

Program EVALPLOT
(Version 2021-1)

by

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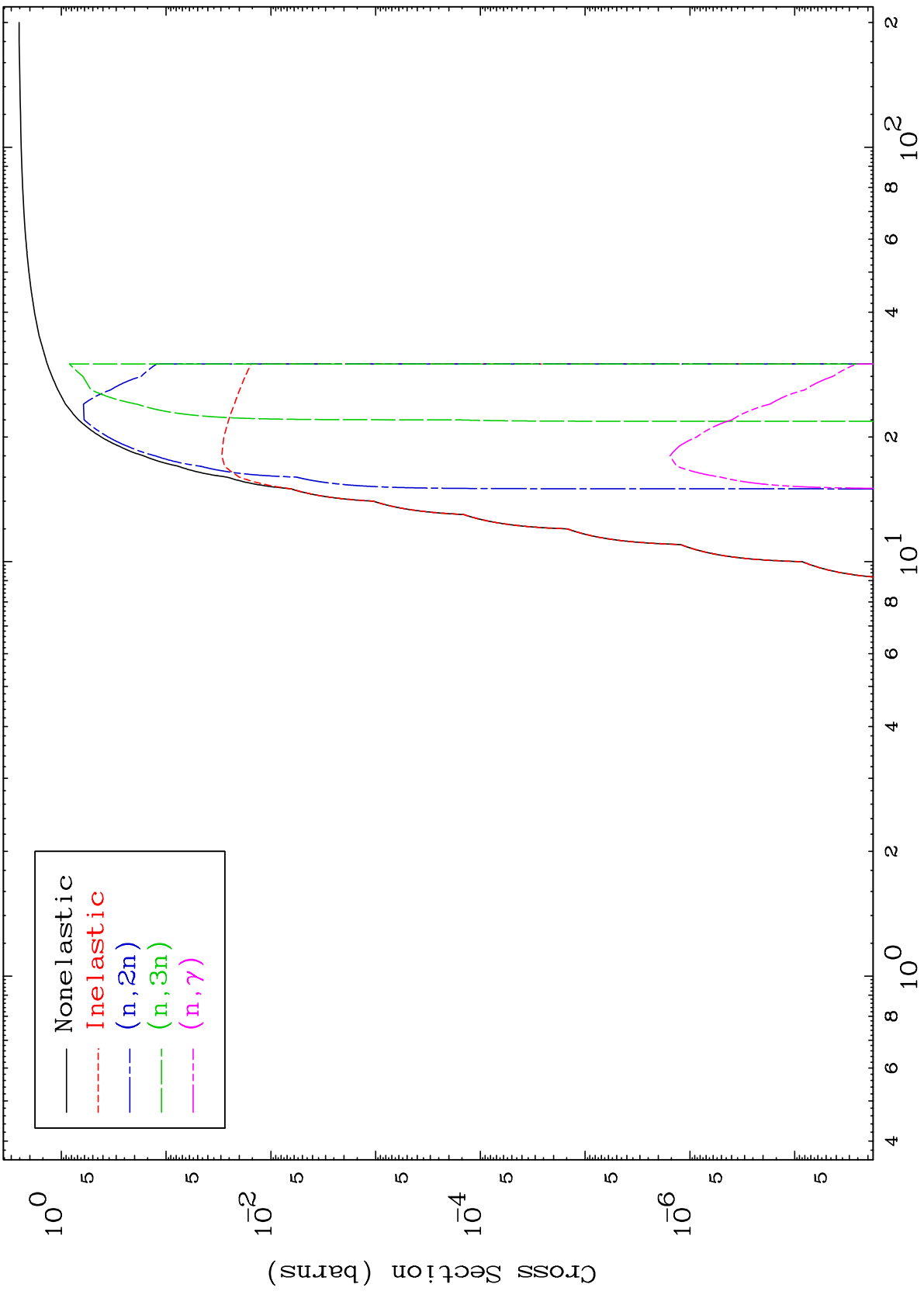
Press Mouse Button to Start

MAT 6534

α Major

65-Tb-162

0 Kelvin Cross Sections

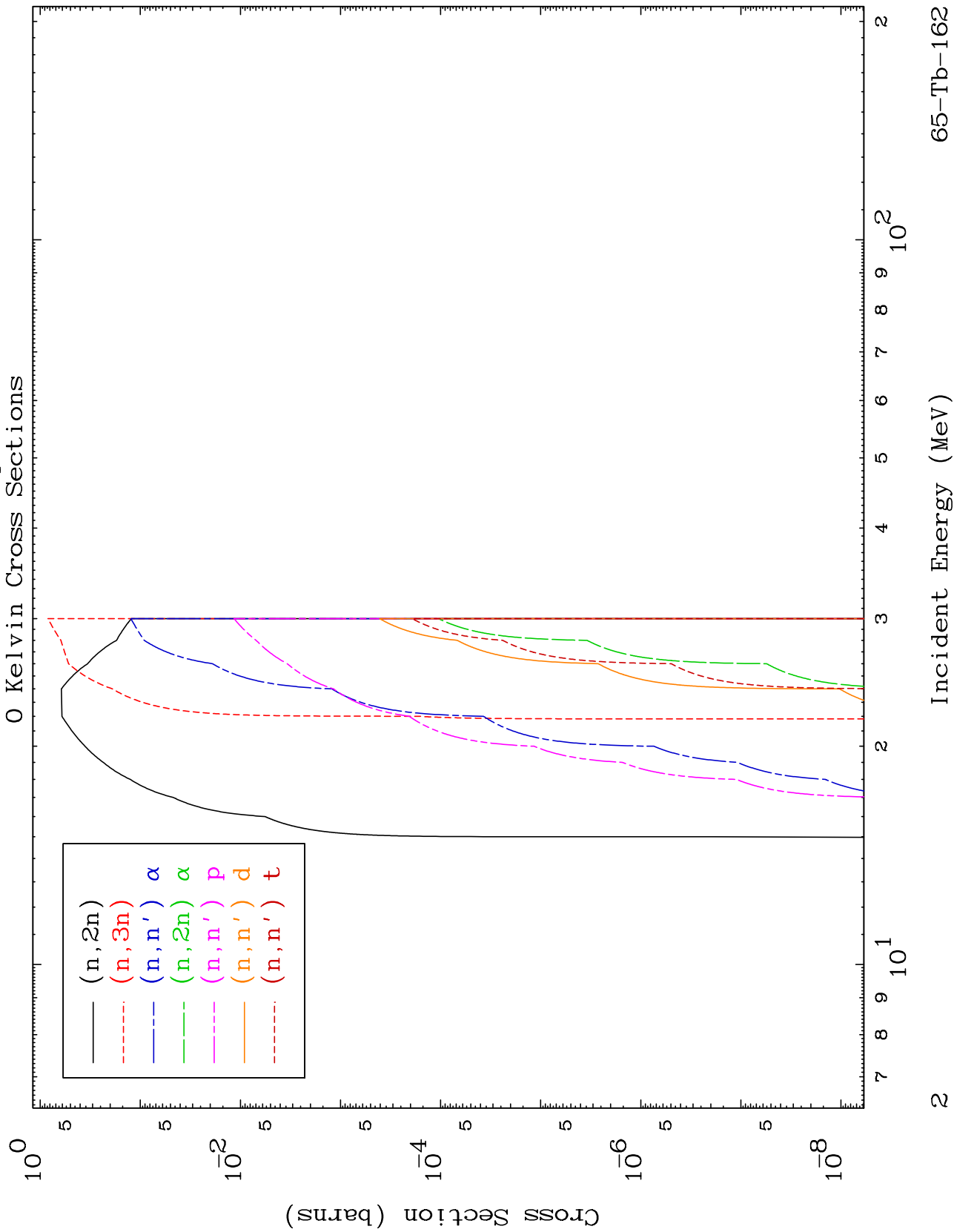


Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n,3n)
- - - (n, γ)

MAT 6534

65-Tb-162

α Neutron Absorption
0 Kelvin Cross Sections



65-Tb-162

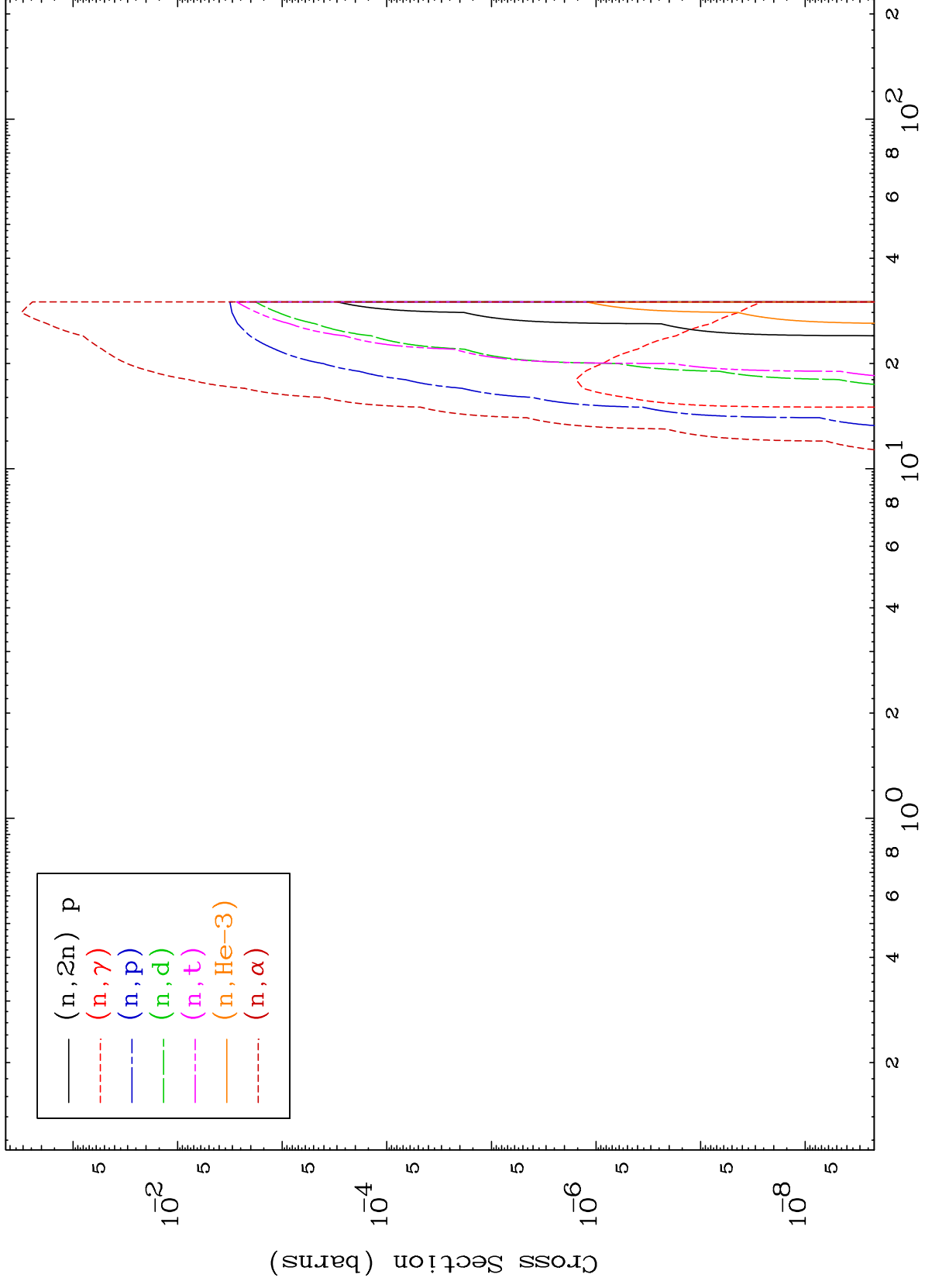
Incident Energy (MeV)

2

MAT 6534

α Neutron Absorption
0 Kelvin Cross Sections

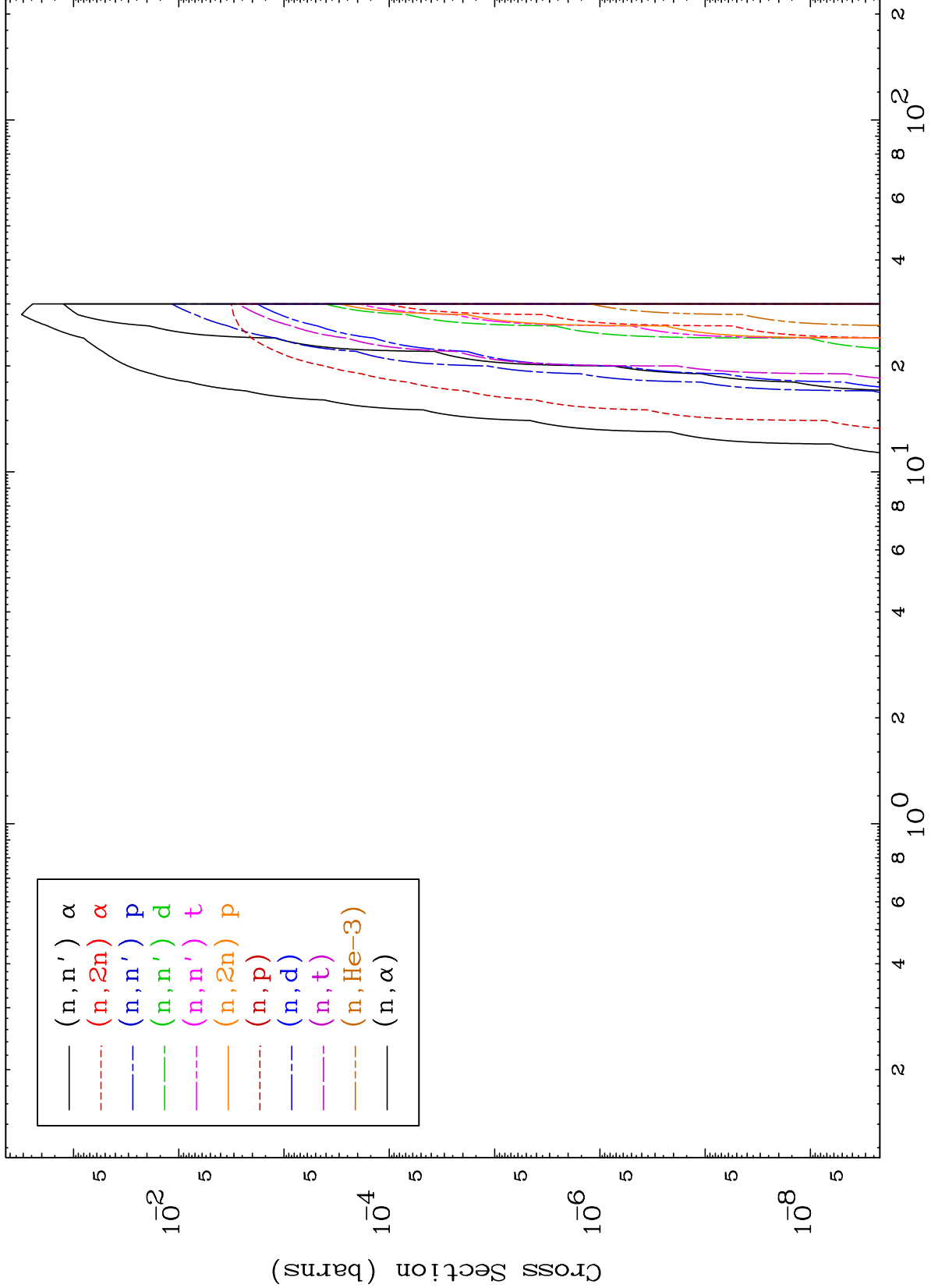
65-Tb-162



MAT 6534

α Charged Particle
0 Kelvin Cross Sections

65-Tb-162

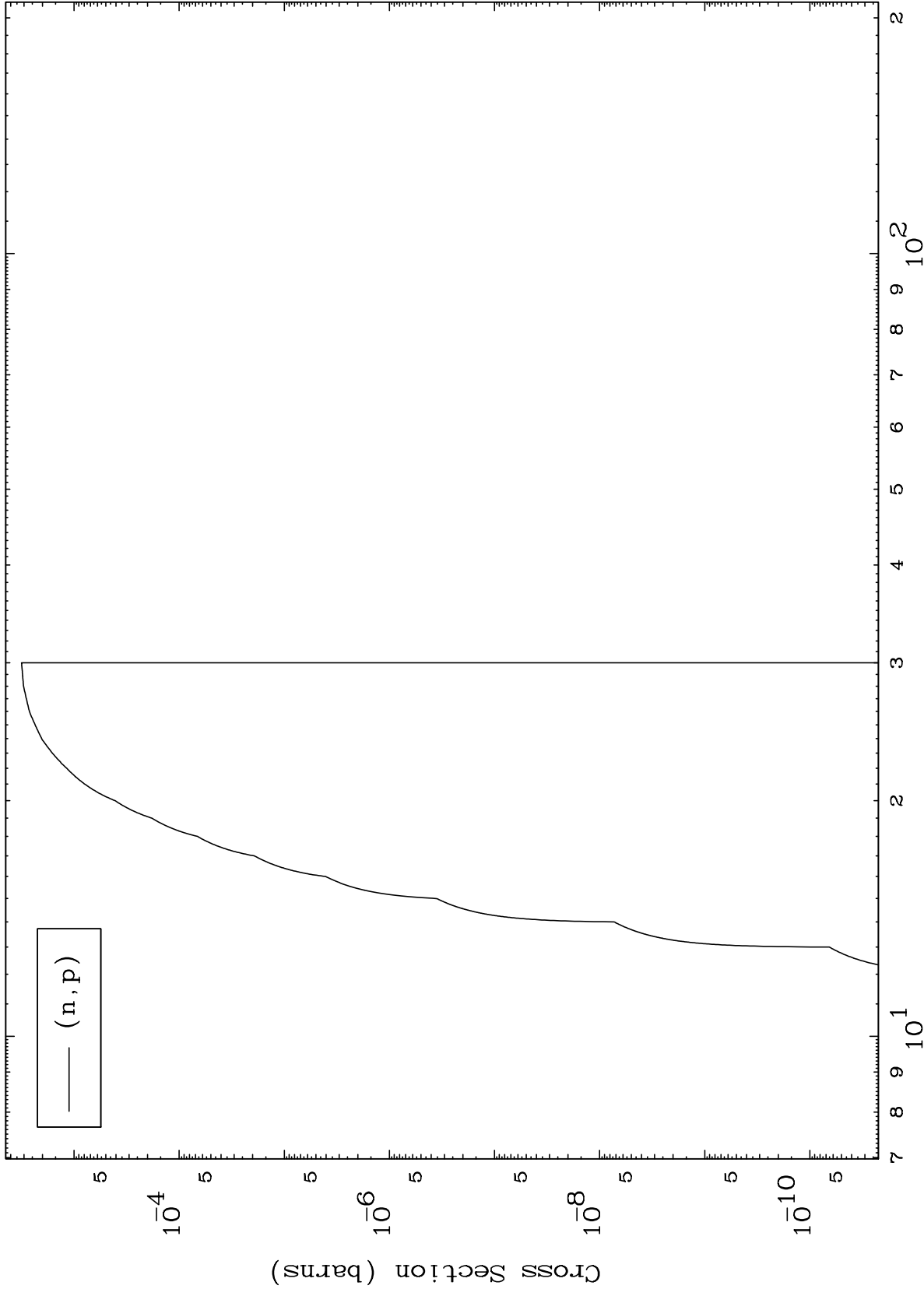


MAT 6534

(α, p) Levels

65-Tb-162

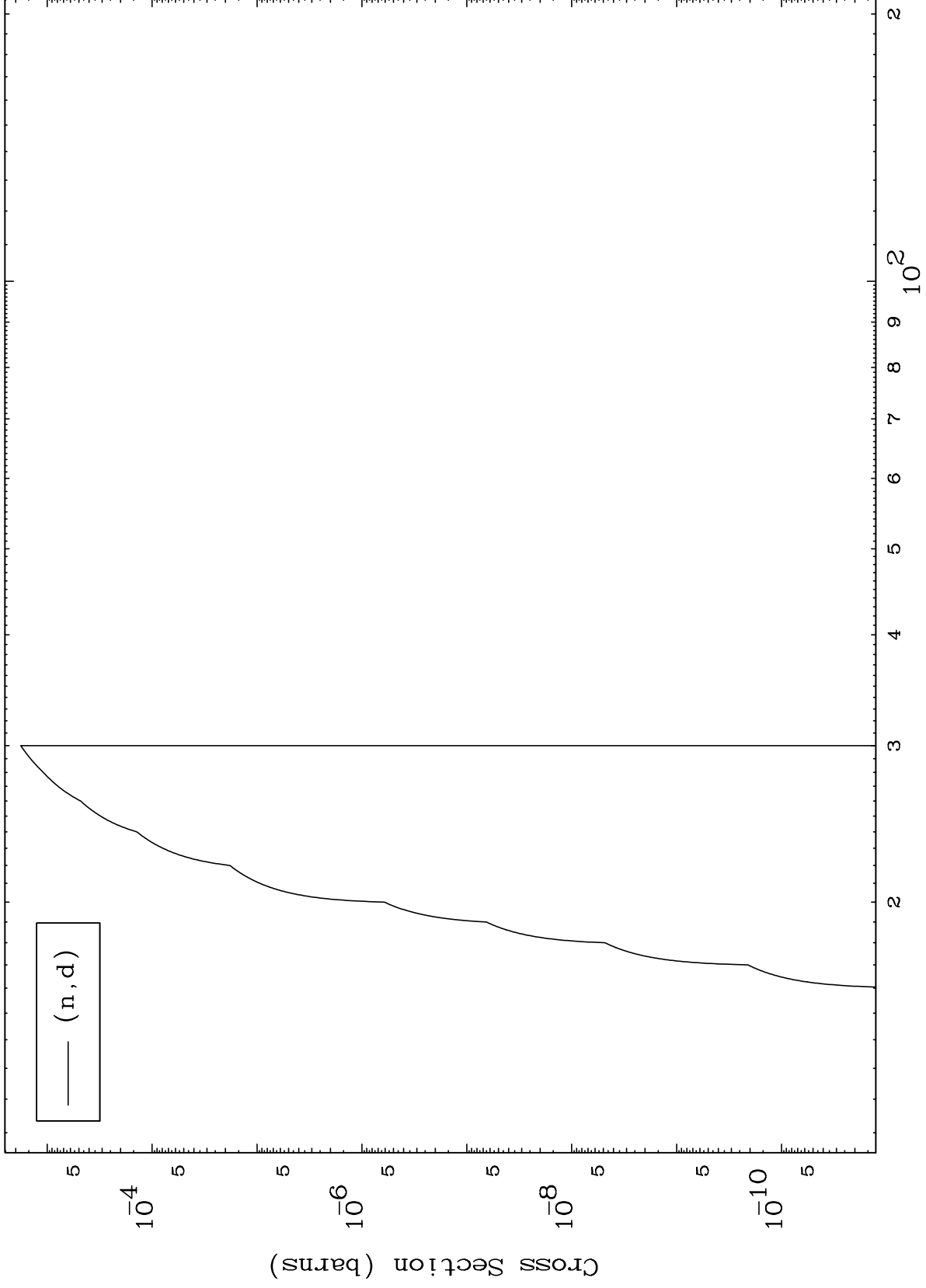
0 Kelvin Cross Sections



5

Incident Energy (MeV)

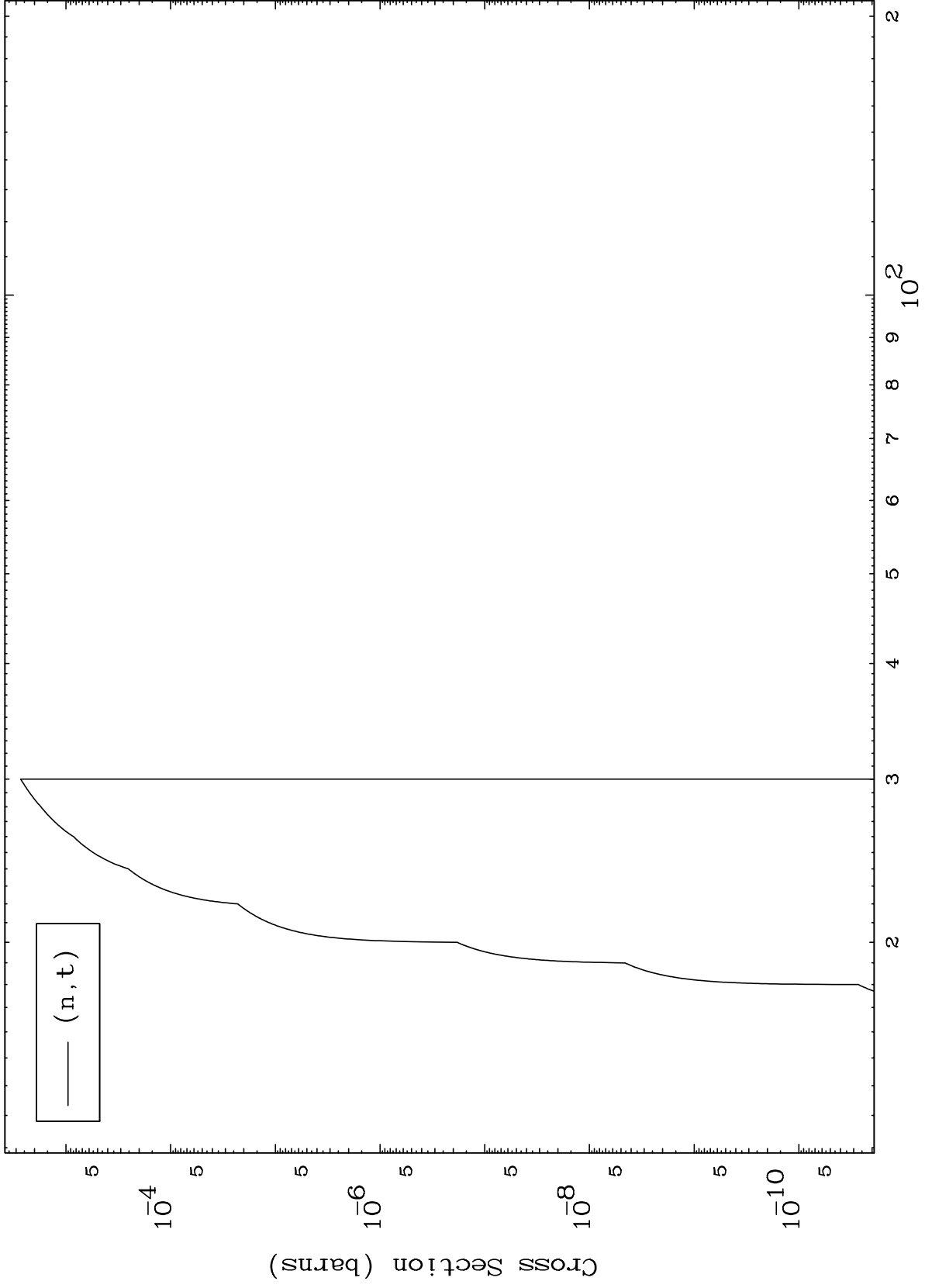
65-Tb-162



MAT 6534

(α, t) Levels
0 Kelvin Cross Sections

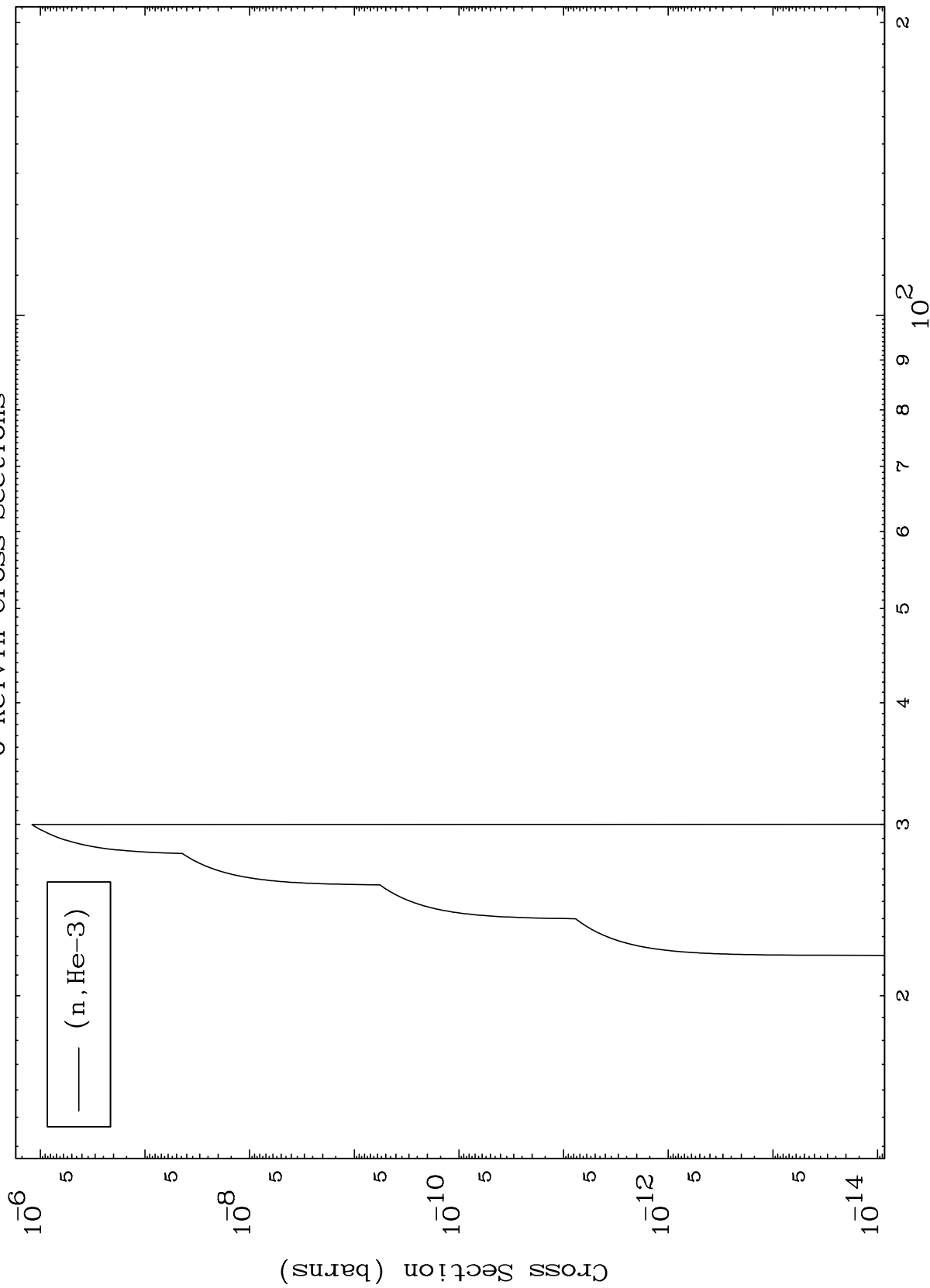
65-Tb-162



MAT 6534

65-Tb-162

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



8

Incident Energy (MeV)

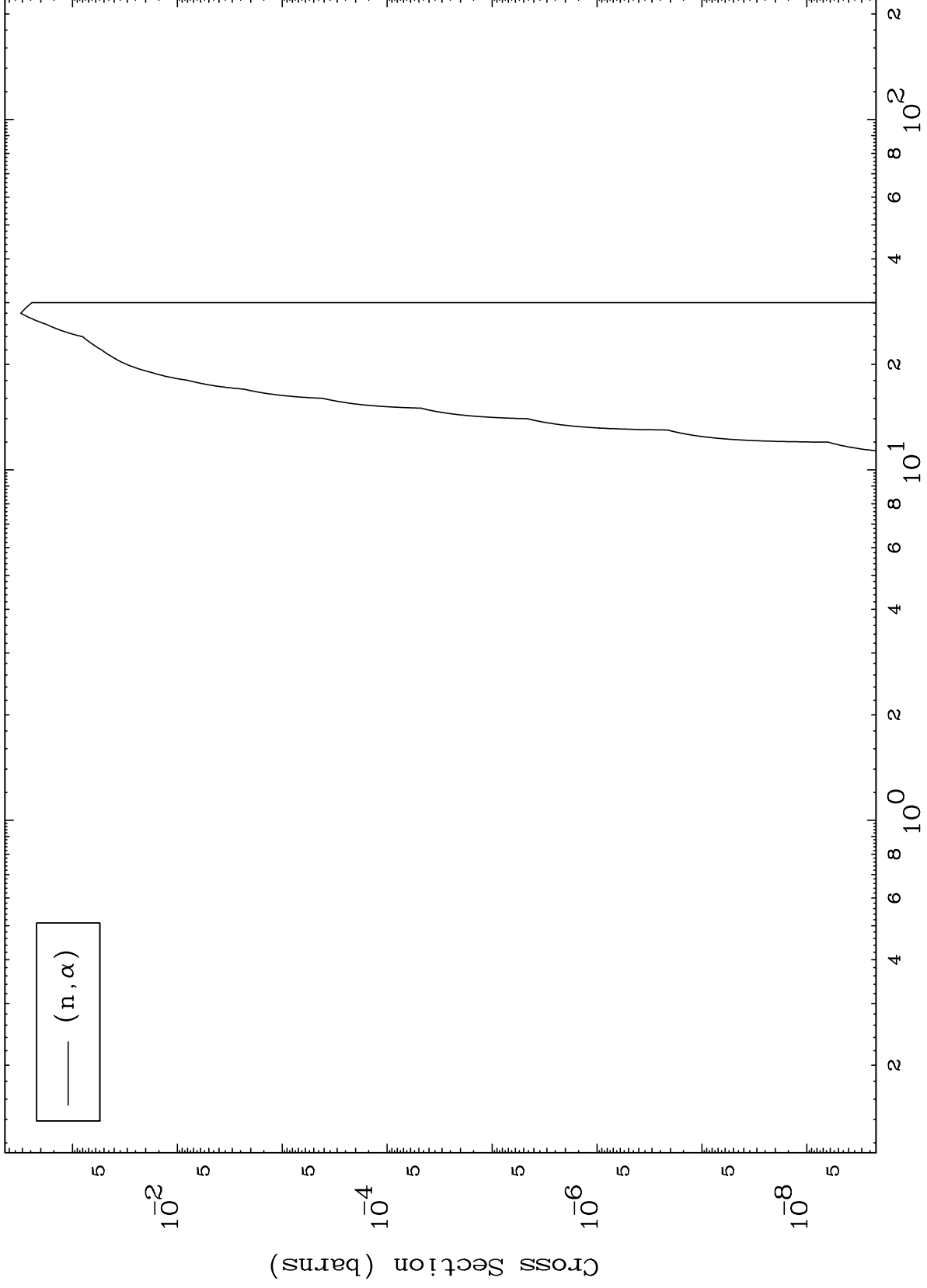
65-Tb-162

MAT 6534

(α, α) Levels

65-Tb-162

0 Kelvin Cross Sections

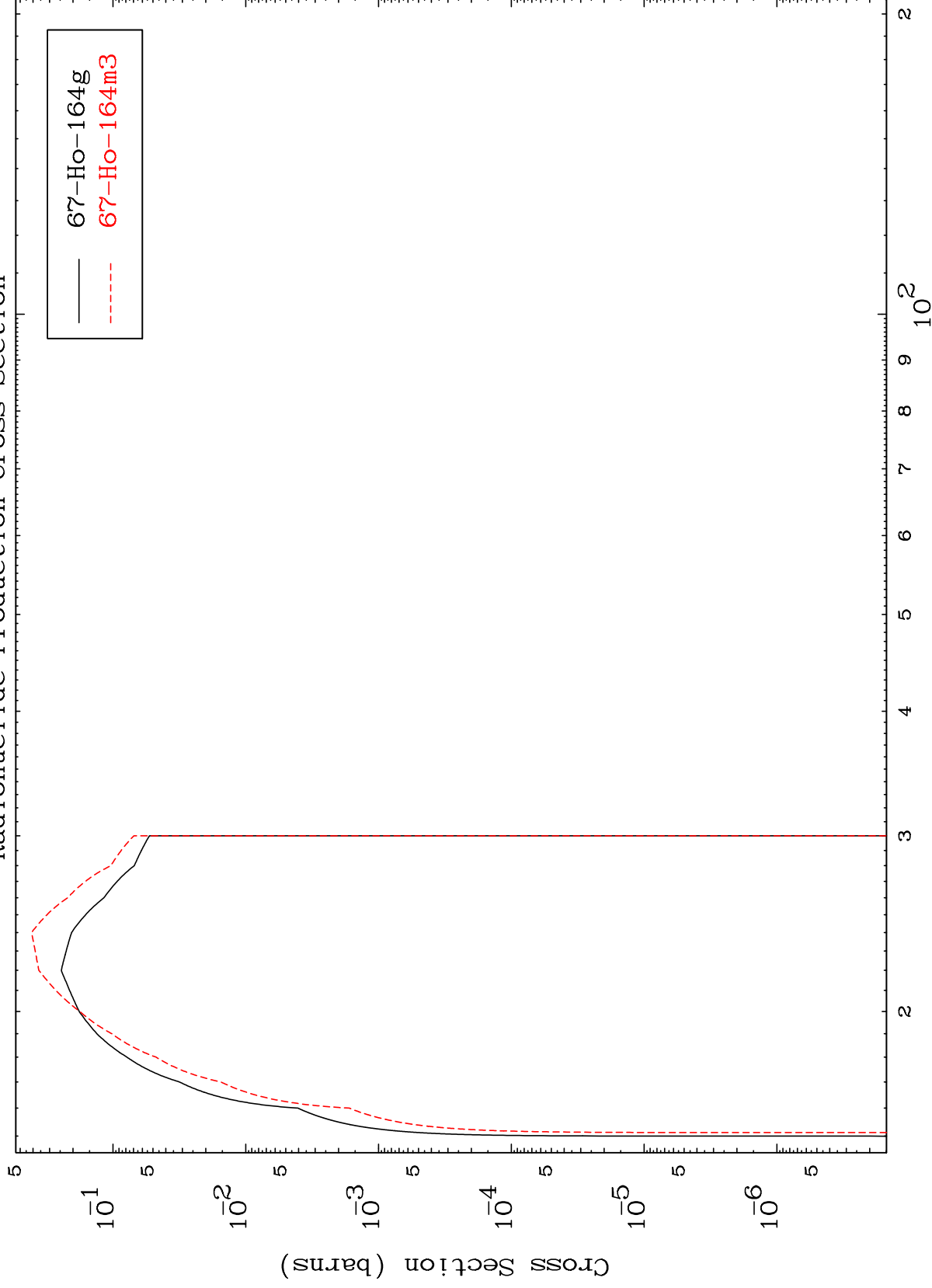


MAT 6534

(n,2n)

65-Tb-162

Radionuclide Production Cross Section



10

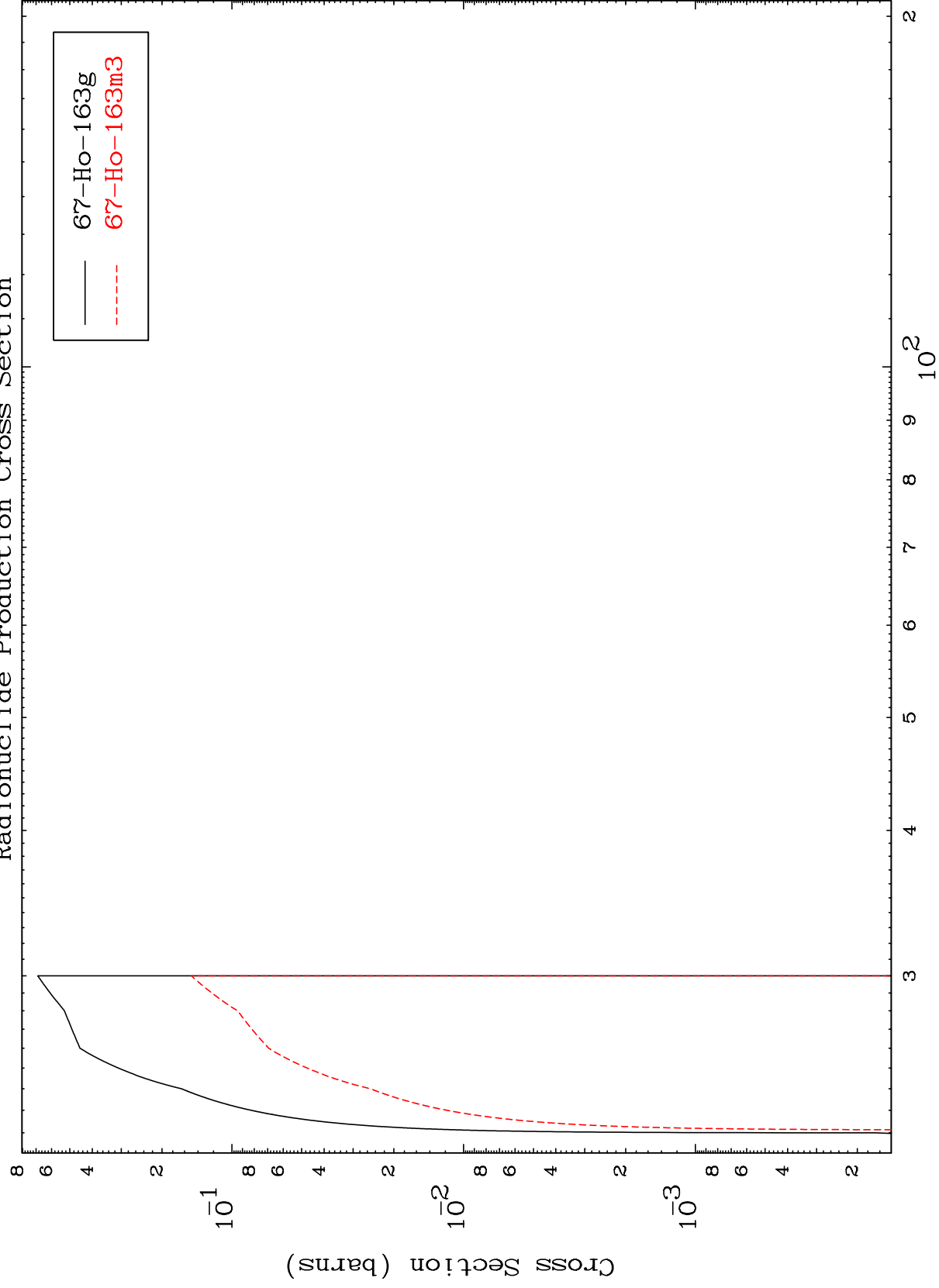
Incident Energy (MeV)

65-Tb-162

MAT 6534

65-Tb-162

(n,3n)
Radionuclide Production Cross Section



11

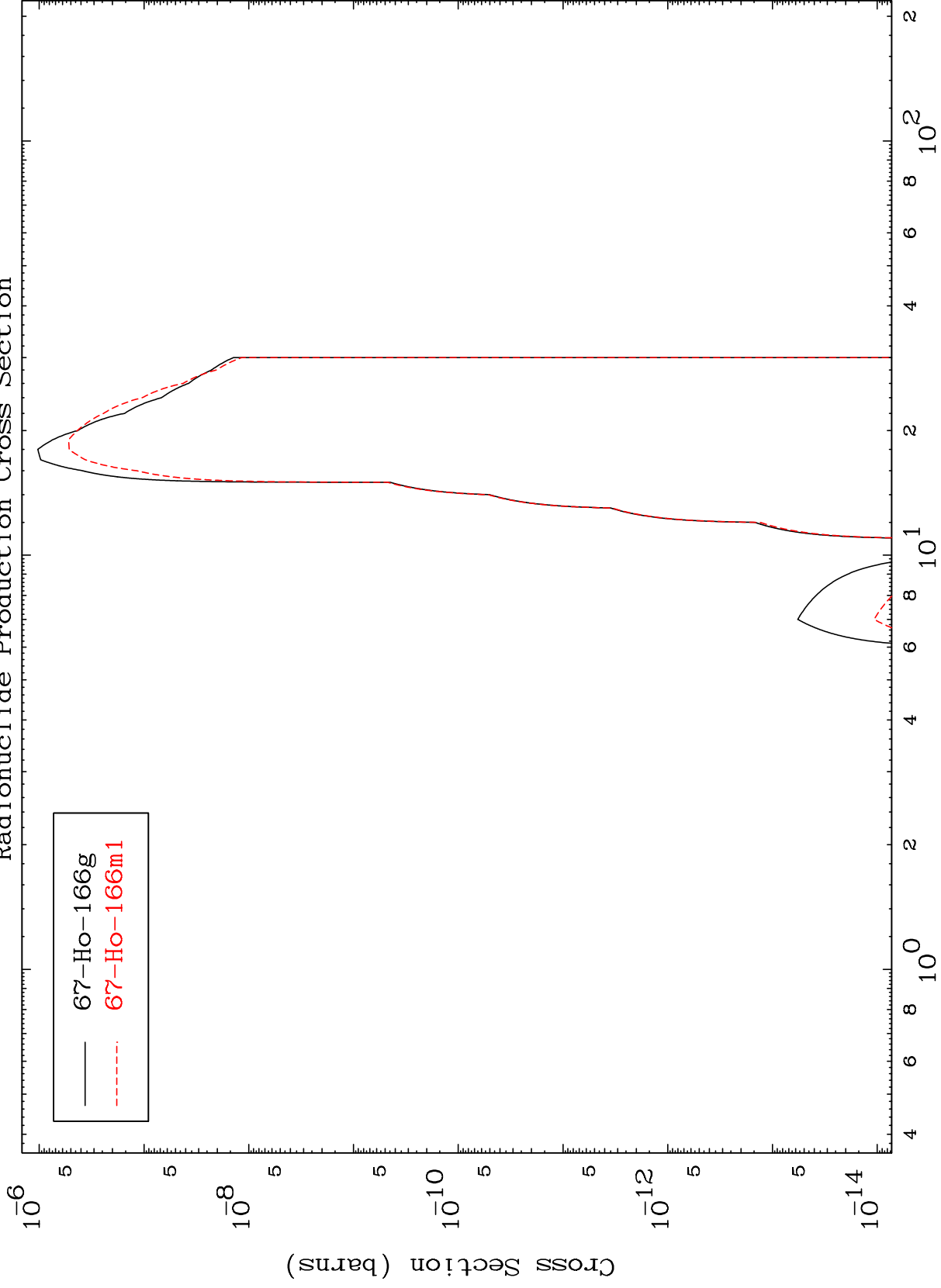
65-Tb-162

Incident Energy (MeV)

MAT 6534

65-Tb-162

(n, γ)
Radionuclide Production Cross Section



— 67-Ho-166g
- - - 67-Ho-166m1

65-Tb-162

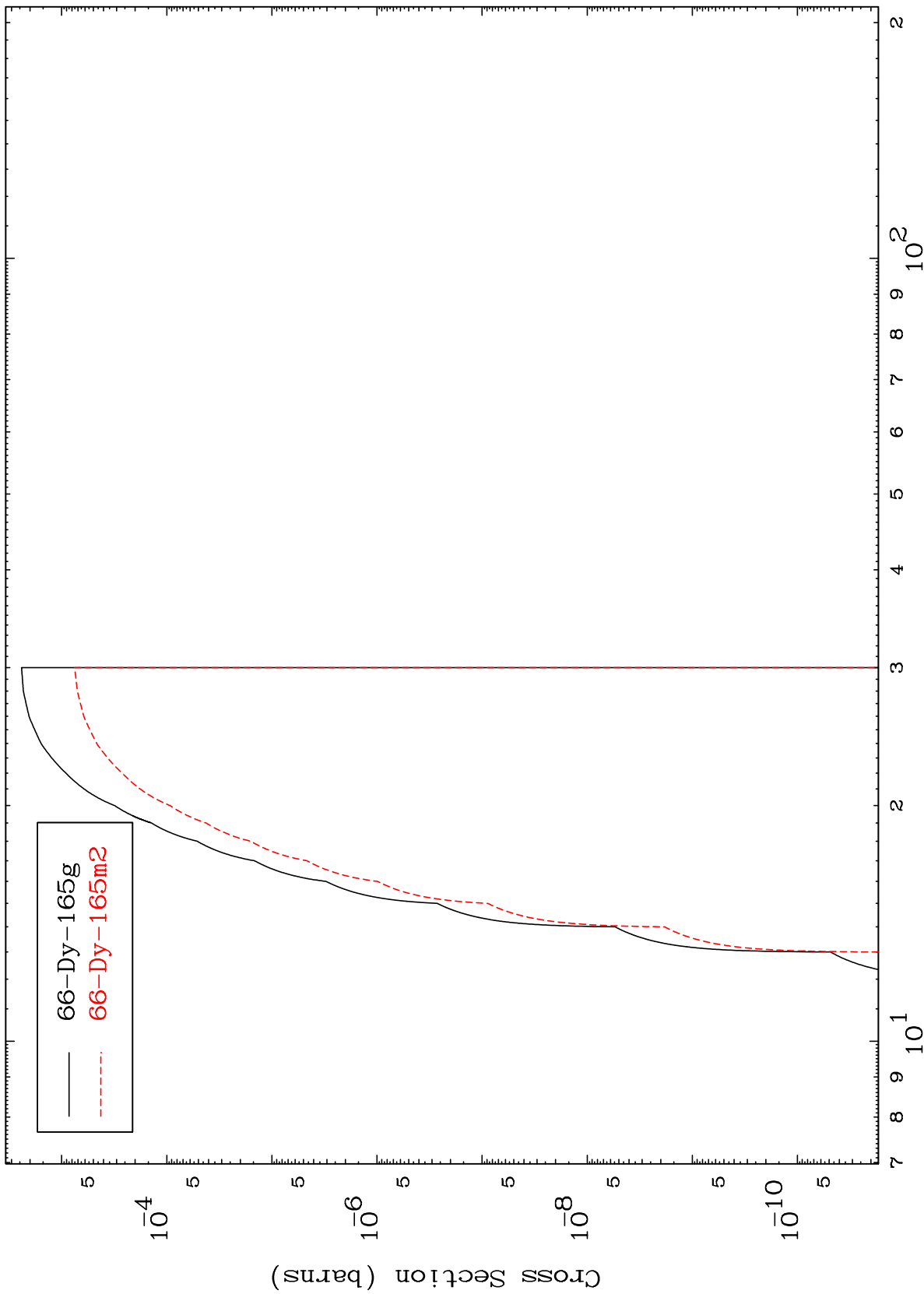
Incident Energy (MeV)

12

MAT 6534

65-Tb-162

(n,p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

65-Tb-162