

Program EVALPLOT  
(Version 2021-1)

by

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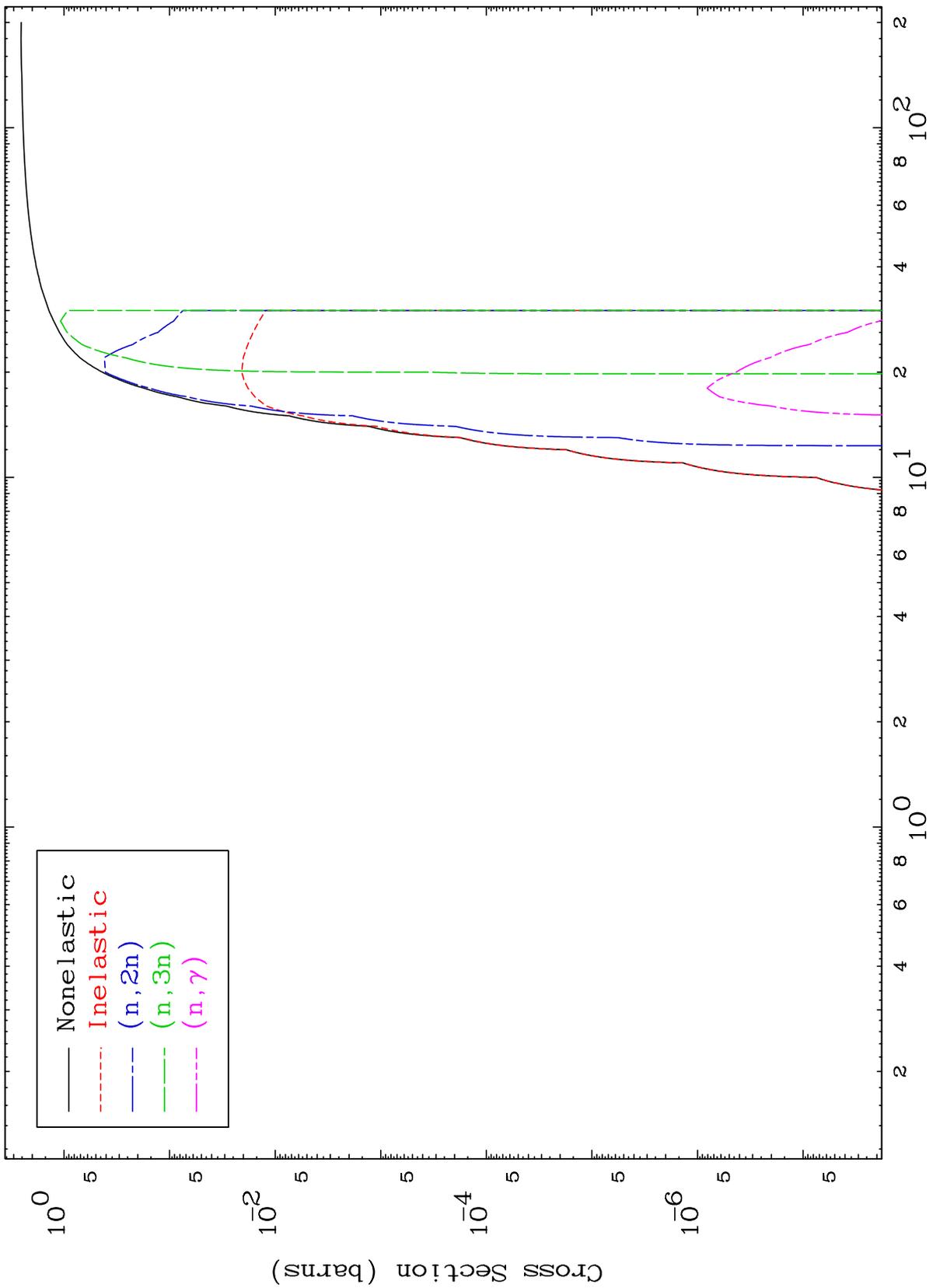
Press Mouse Button to Start

MAT 6543

$\alpha$  Major

65-Tb-165

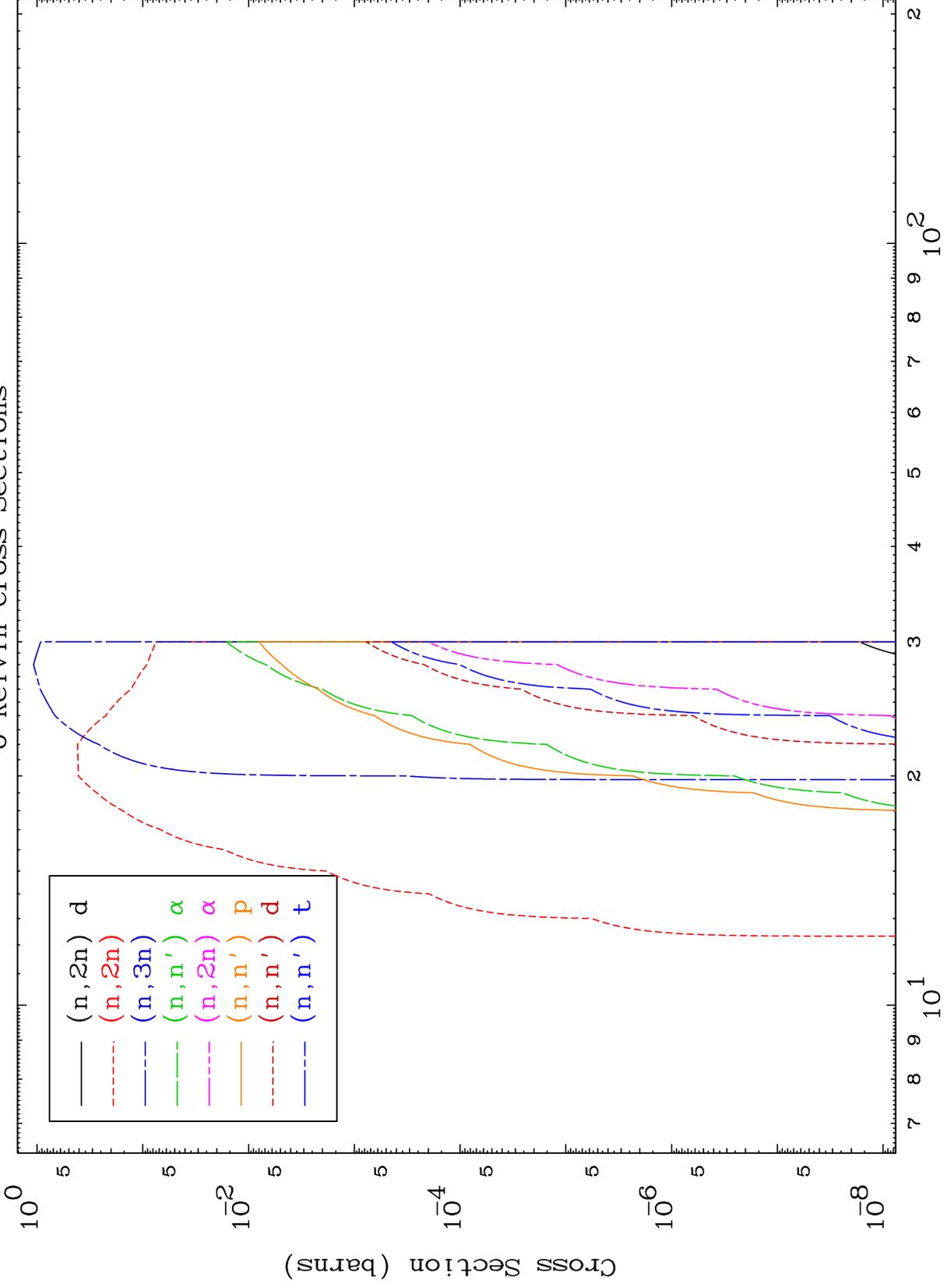
0 Kelvin Cross Sections



MAT 6543

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-165



2

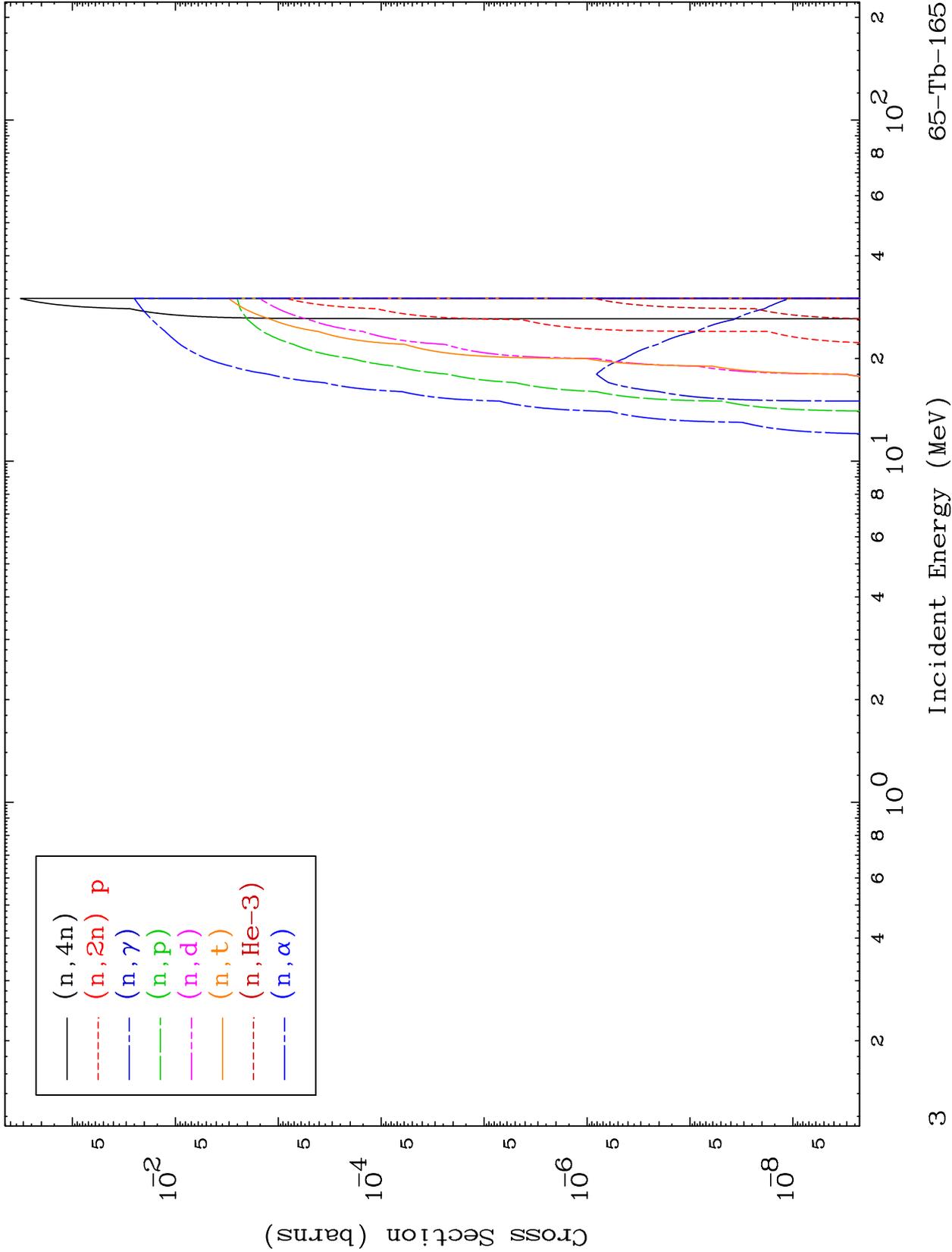
Incident Energy (MeV)

65-Tb-165

MAT 6543

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-165

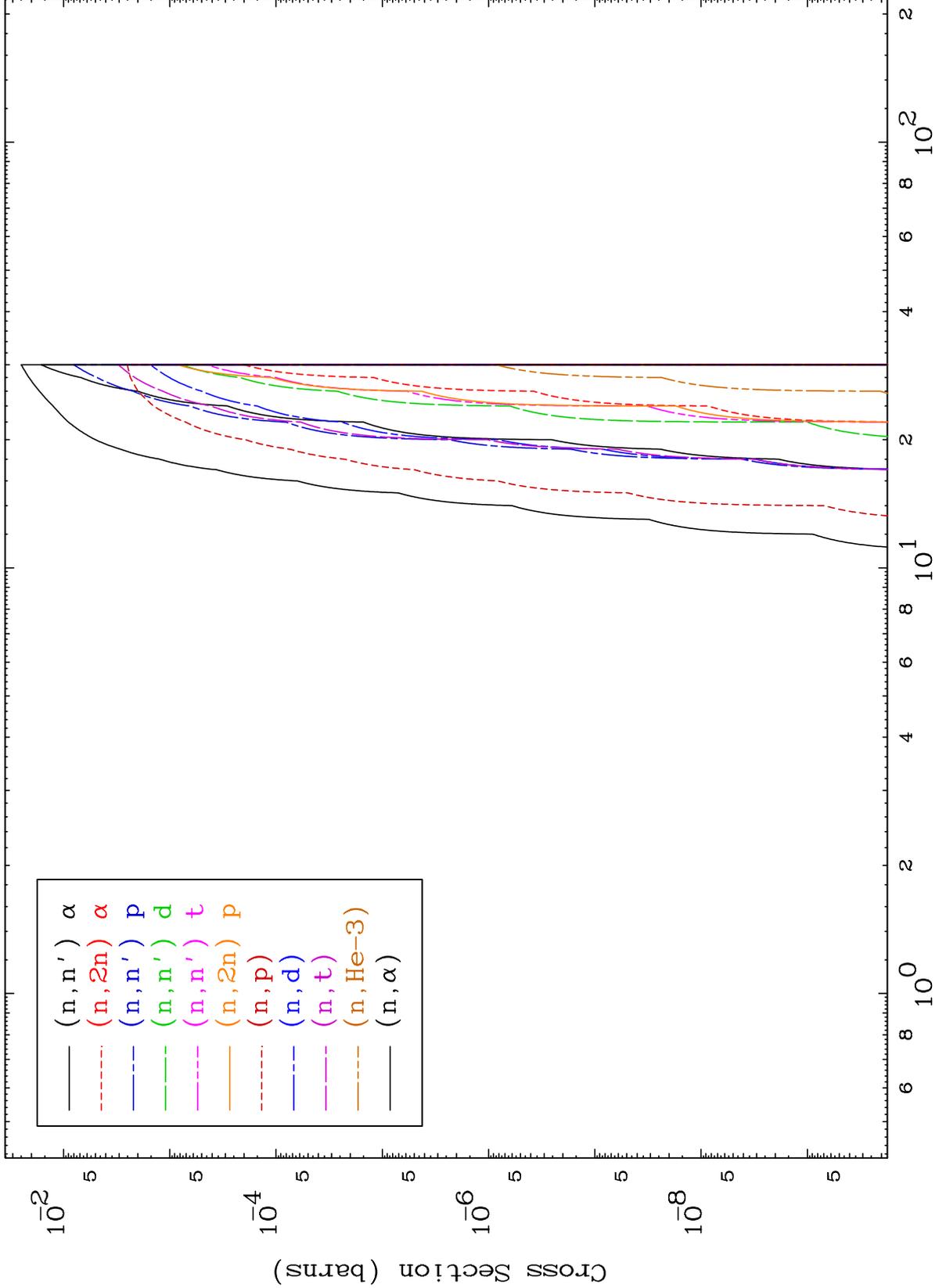


65-Tb-165

MAT 6543

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

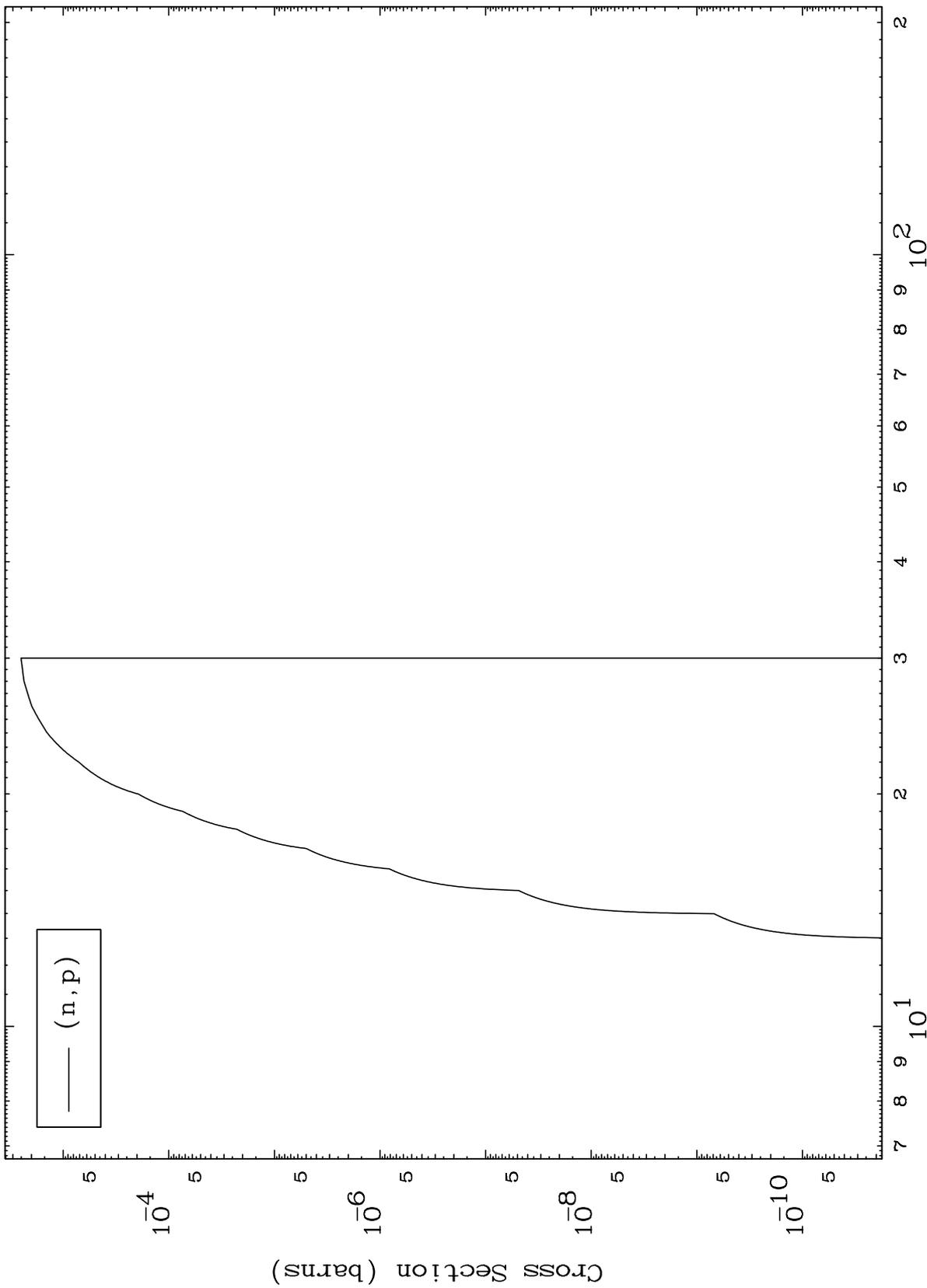
65-Tb-165



MAT 6543

65-Tb-165

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections



65-Tb-165

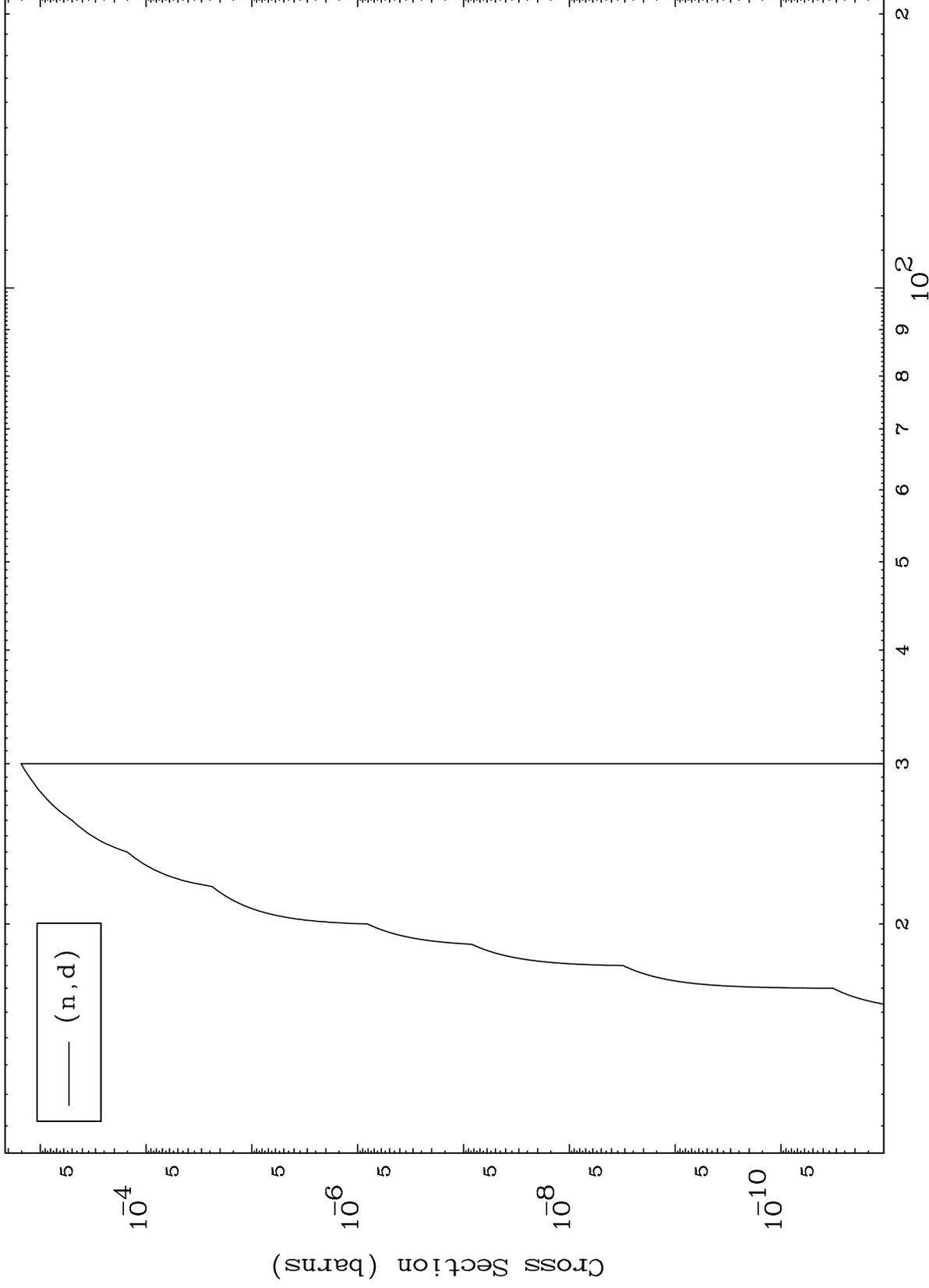
Incident Energy (MeV)

5

MAT 6543

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

65-Tb-165



6

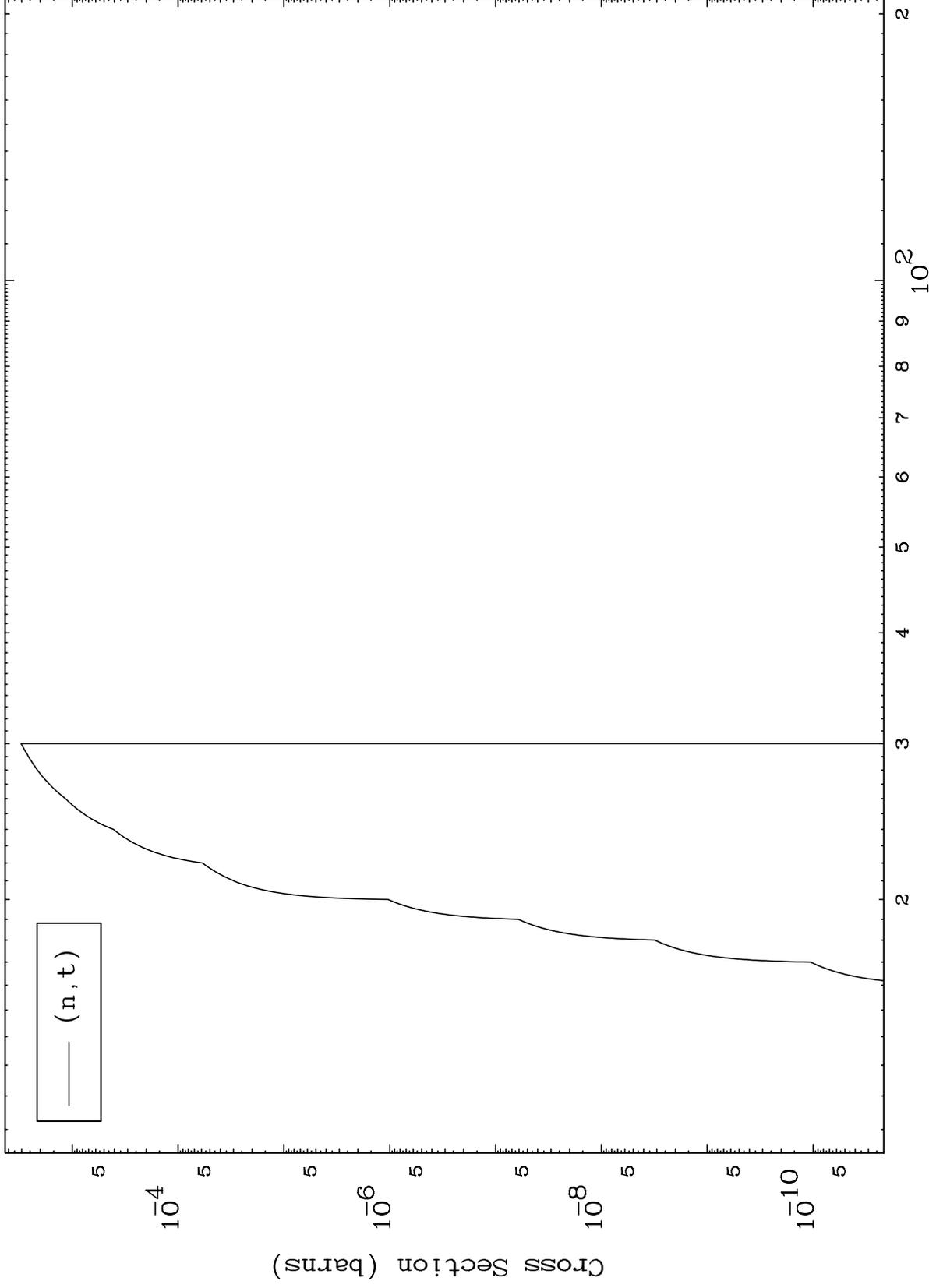
Incident Energy (MeV)

65-Tb-165

MAT 6543

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

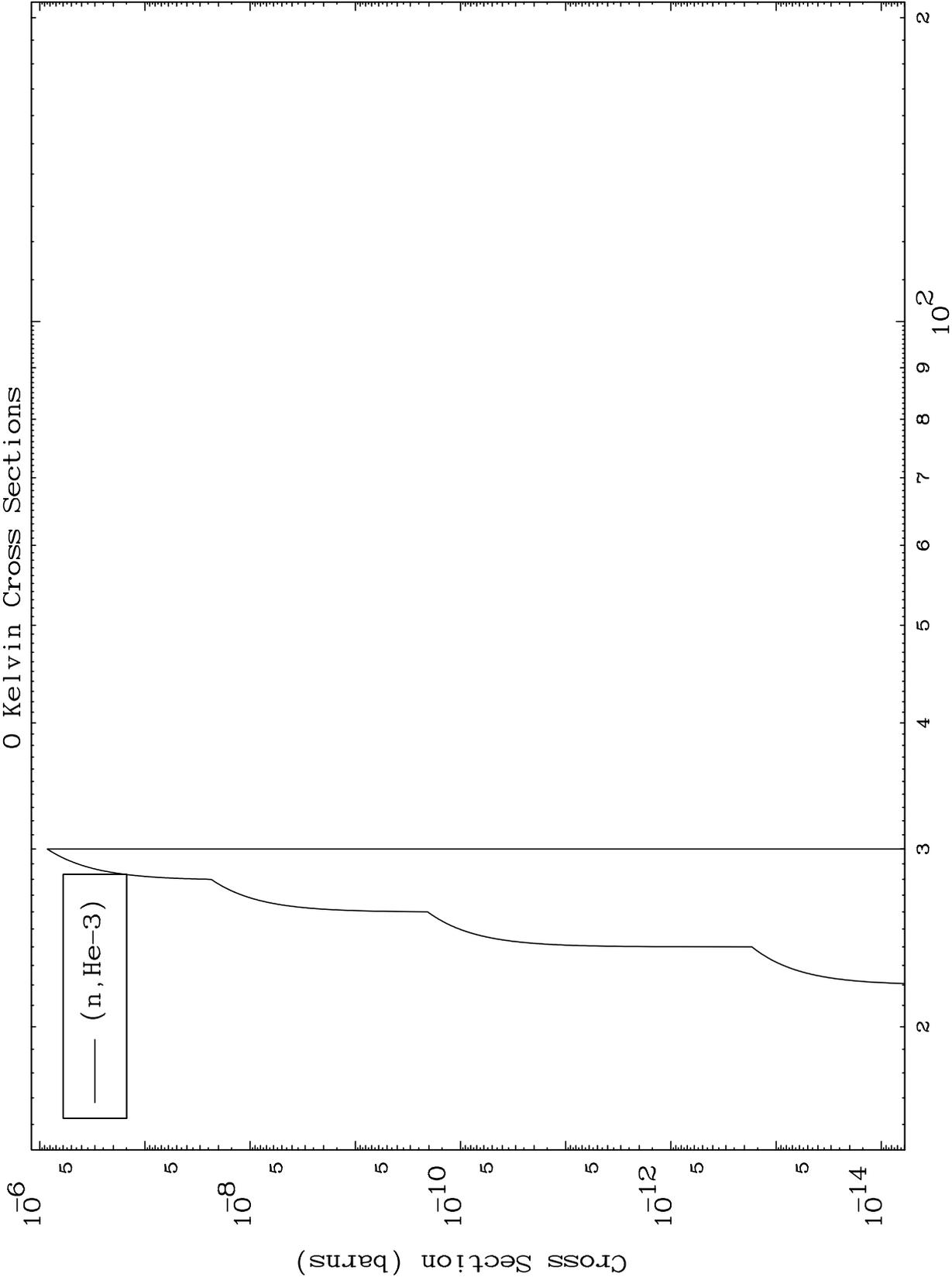
65-Tb-165



MAT 6543

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

65-Tb-165



8

Incident Energy (MeV)

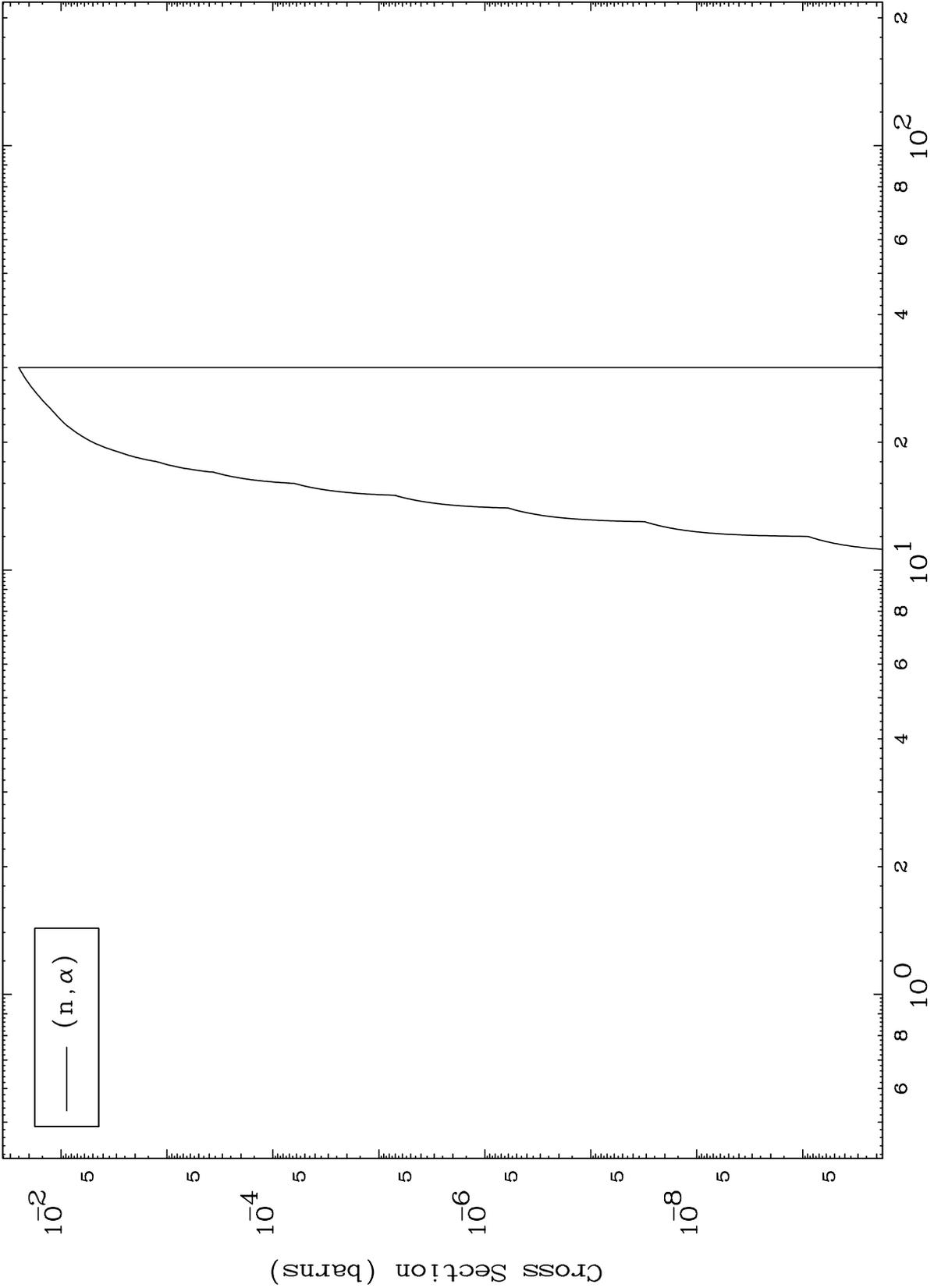
65-Tb-165

MAT 6543

( $\alpha, \alpha$ ) Levels

65-Tb-165

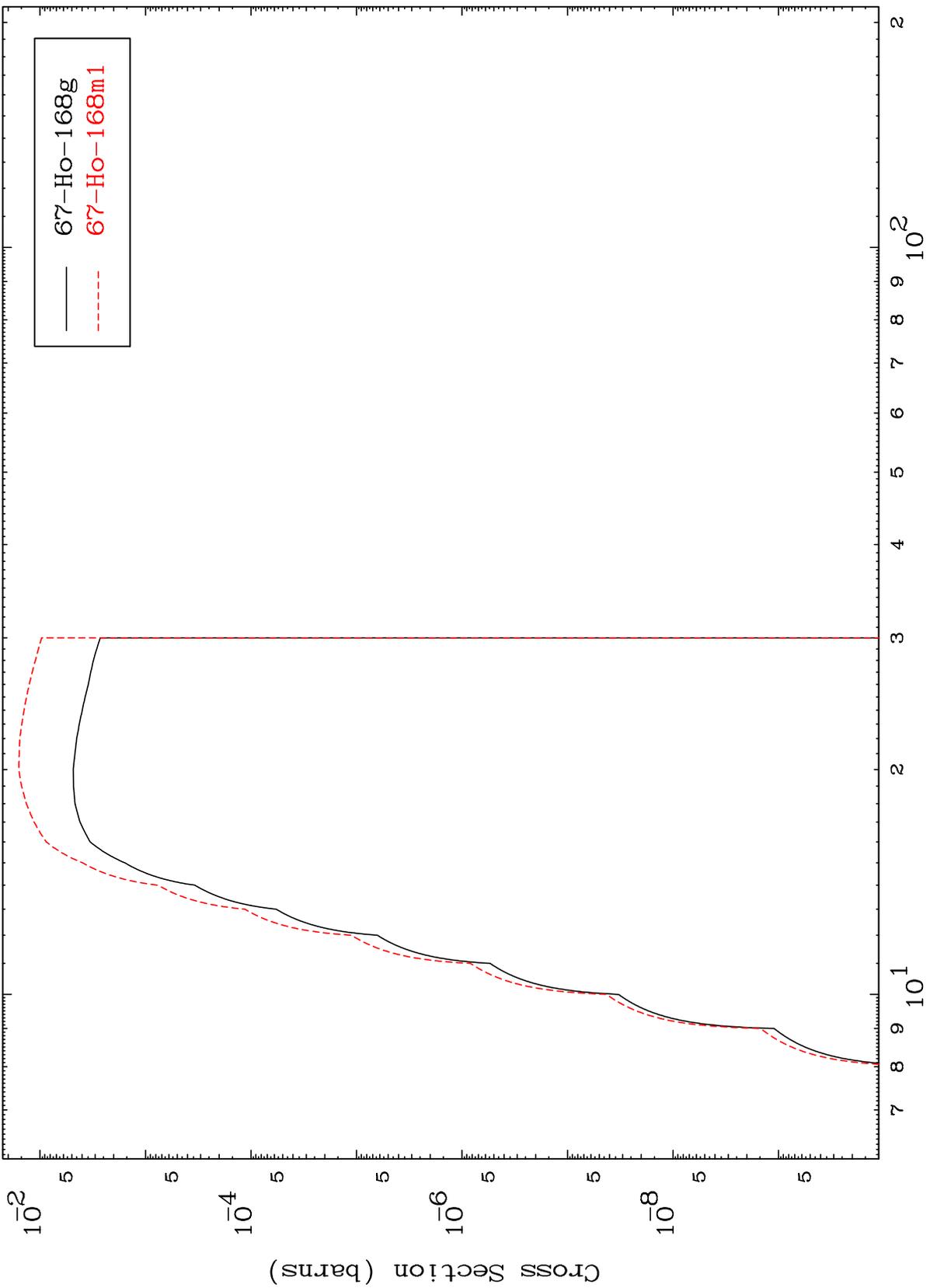
0 Kelvin Cross Sections



MAT 6543

65-Tb-165

Inelastic  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

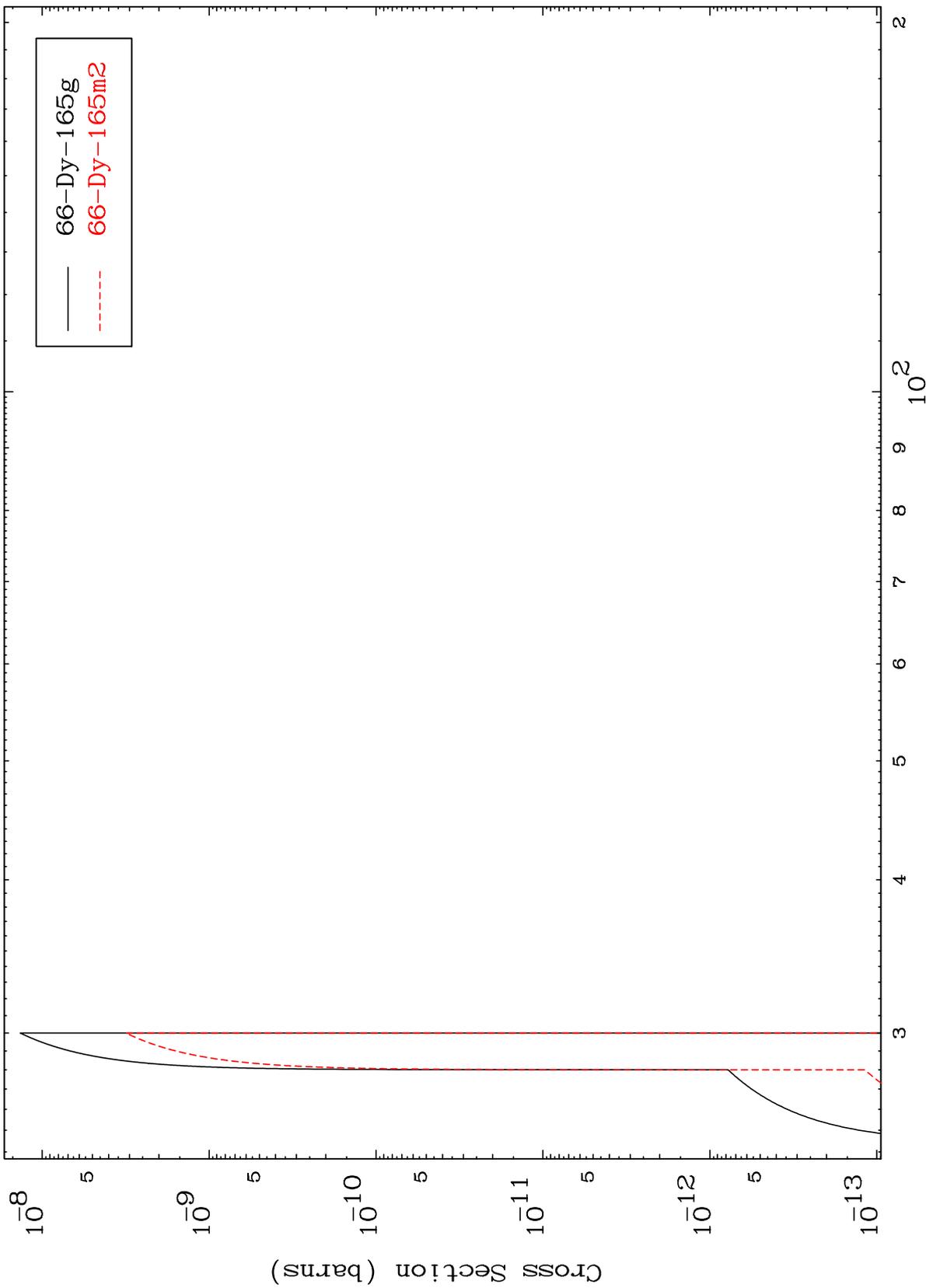
65-Tb-165

MAT 6543

(n,2n) d

65-Tb-165

Radionuclide Production Cross Section



11

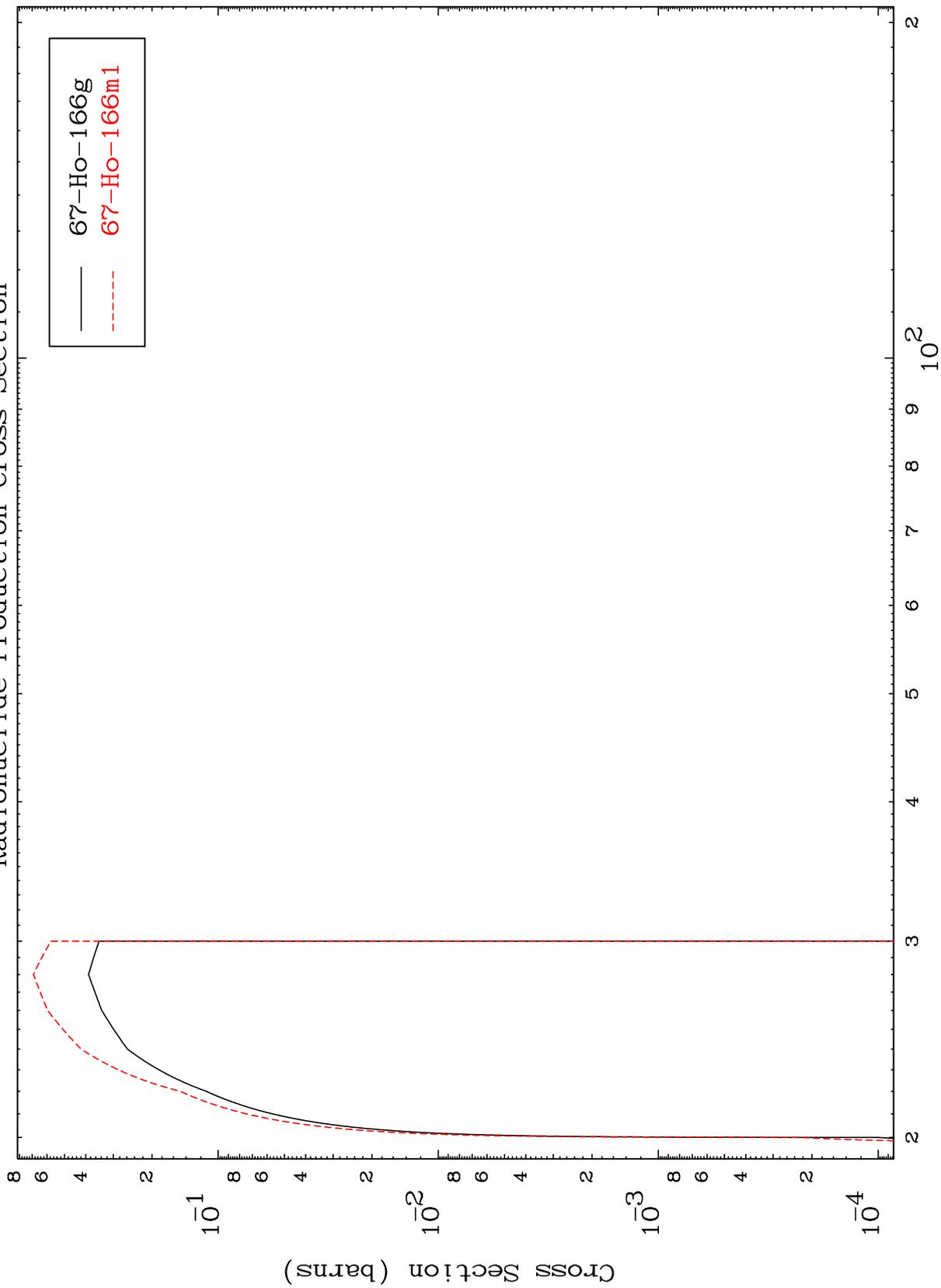
Incident Energy (MeV)

65-Tb-165

MAT 6543

65-Tb-165

(n,3n)  
Radionuclide Production Cross Section



65-Tb-165

Incident Energy (MeV)

12

MAT 6543

(n,n') t

65-Tb-165

Radionuclide Production Cross Section

