

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

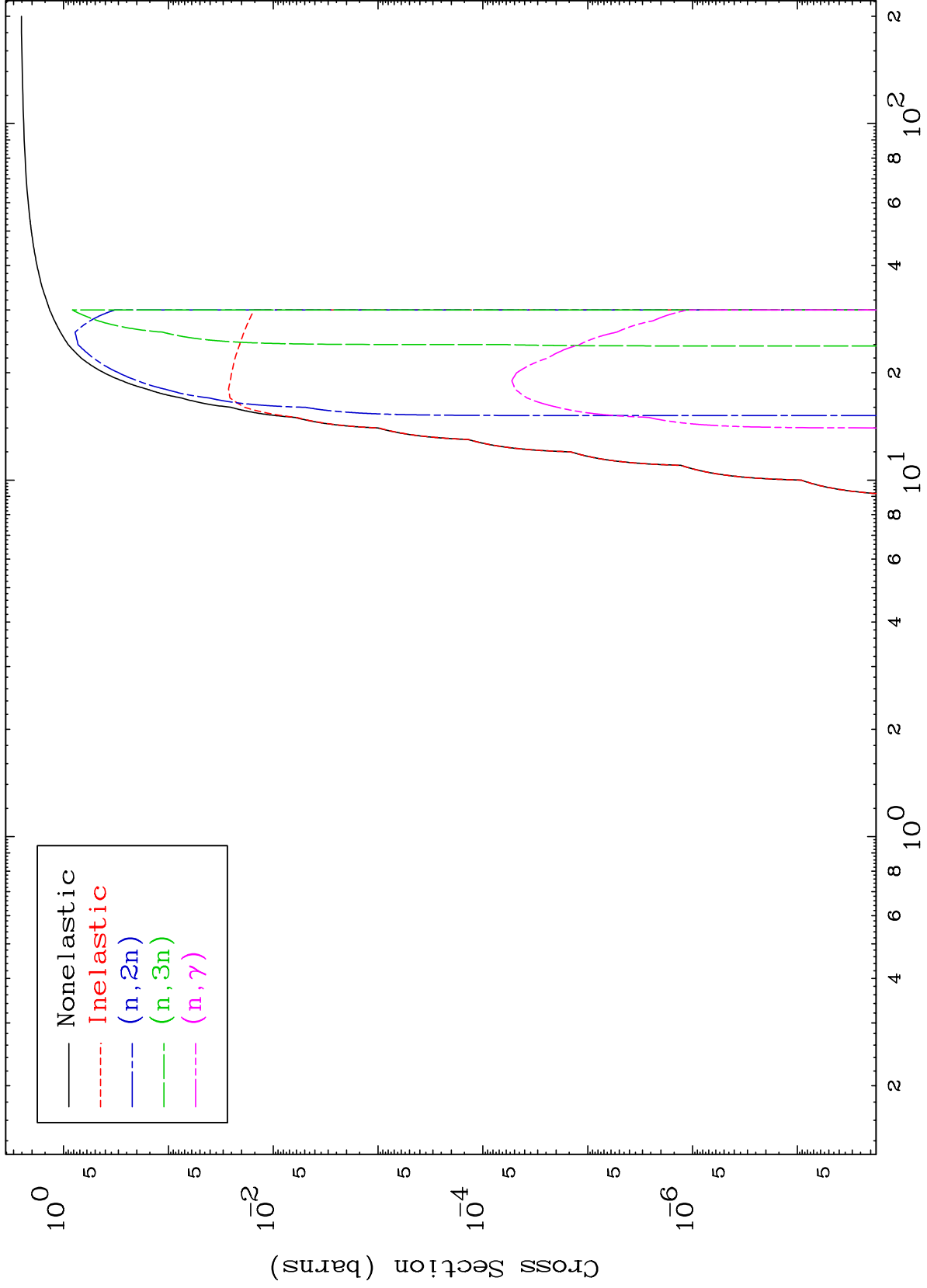
Press Mouse Button to Start

MAT 6531

$\alpha$  Major

65-Tb-161

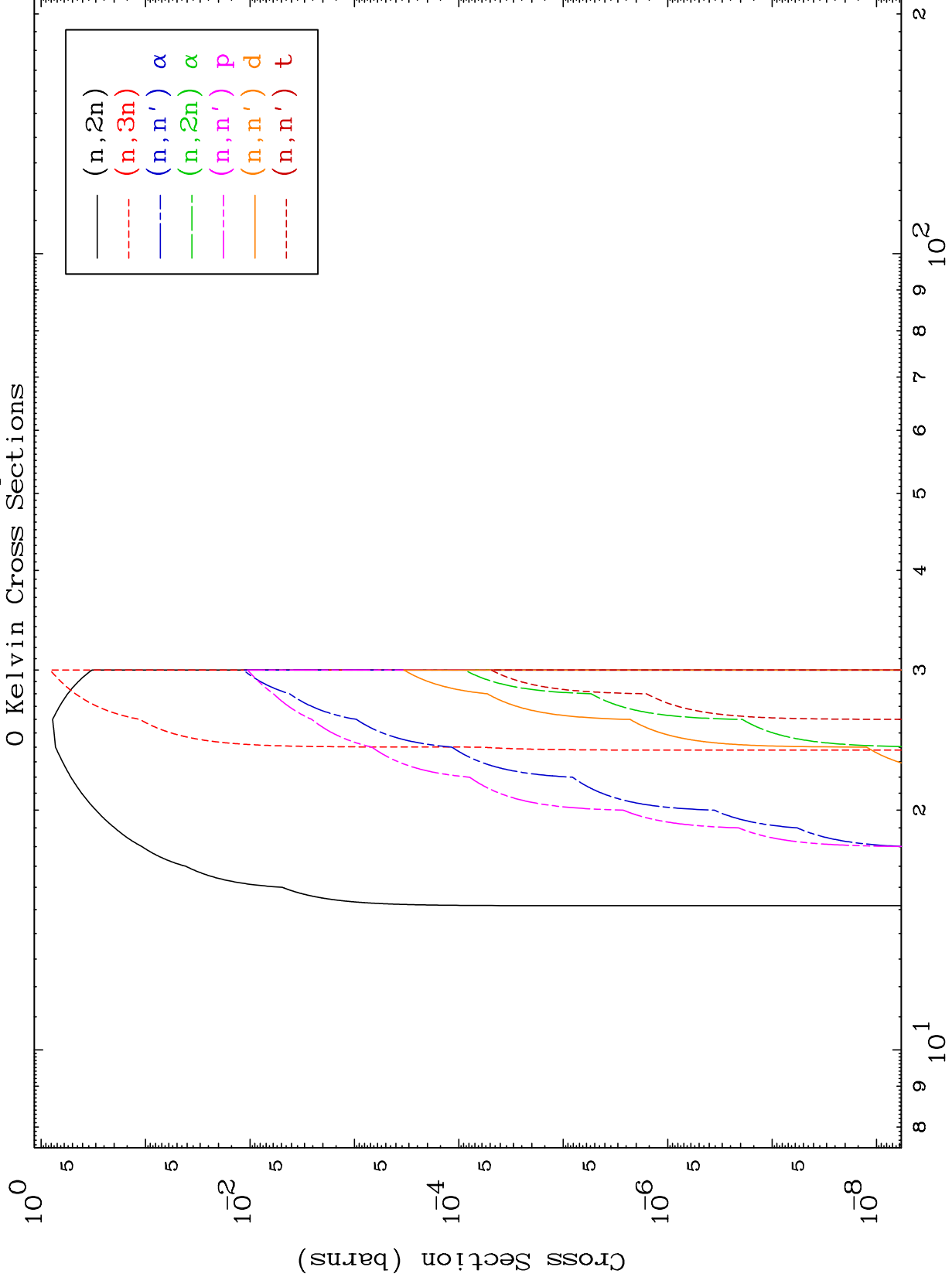
0 Kelvin Cross Sections



MAT 6531

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-161



2

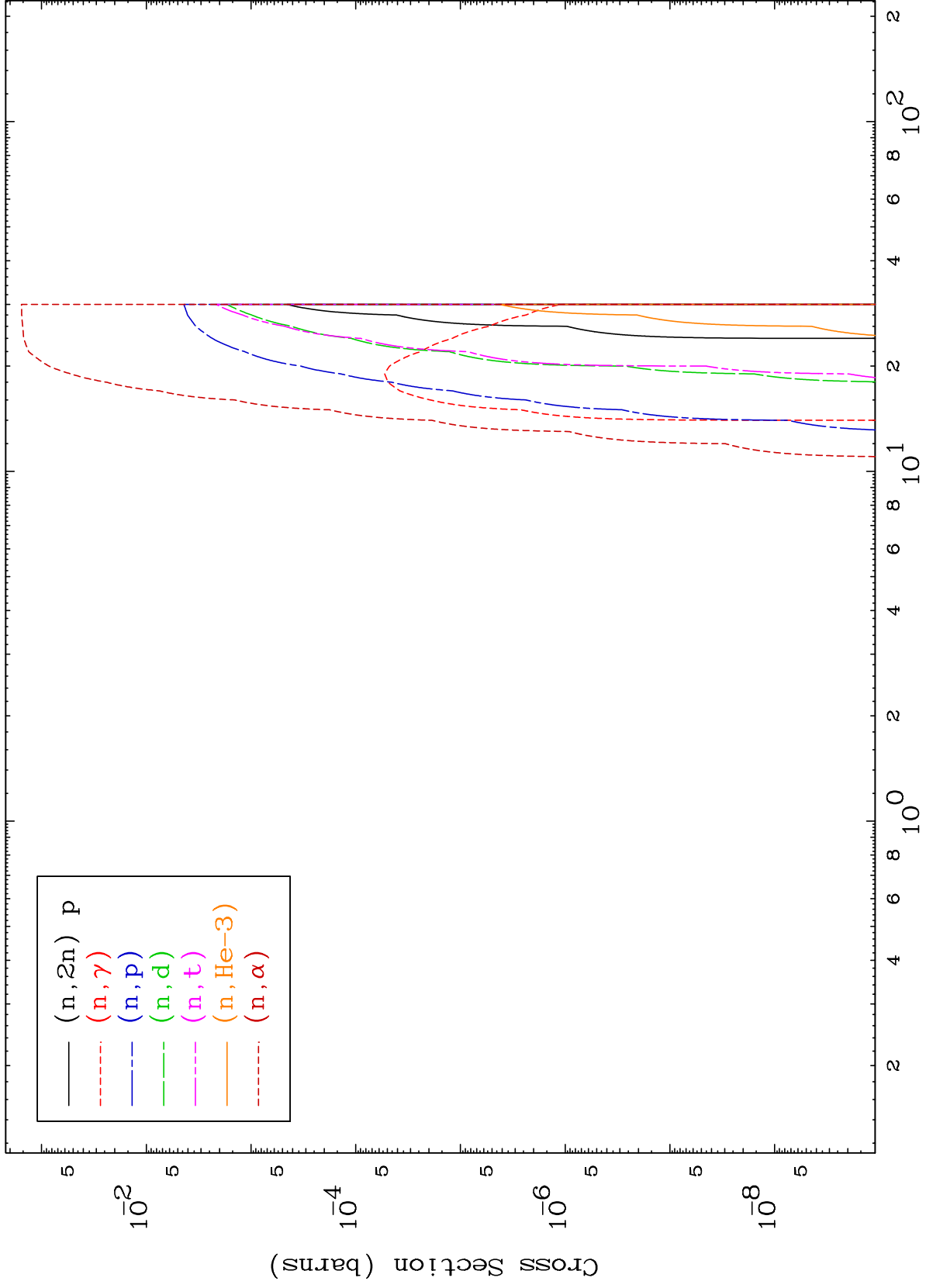
Incident Energy (MeV)

65-Tb-161

MAT 6531

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

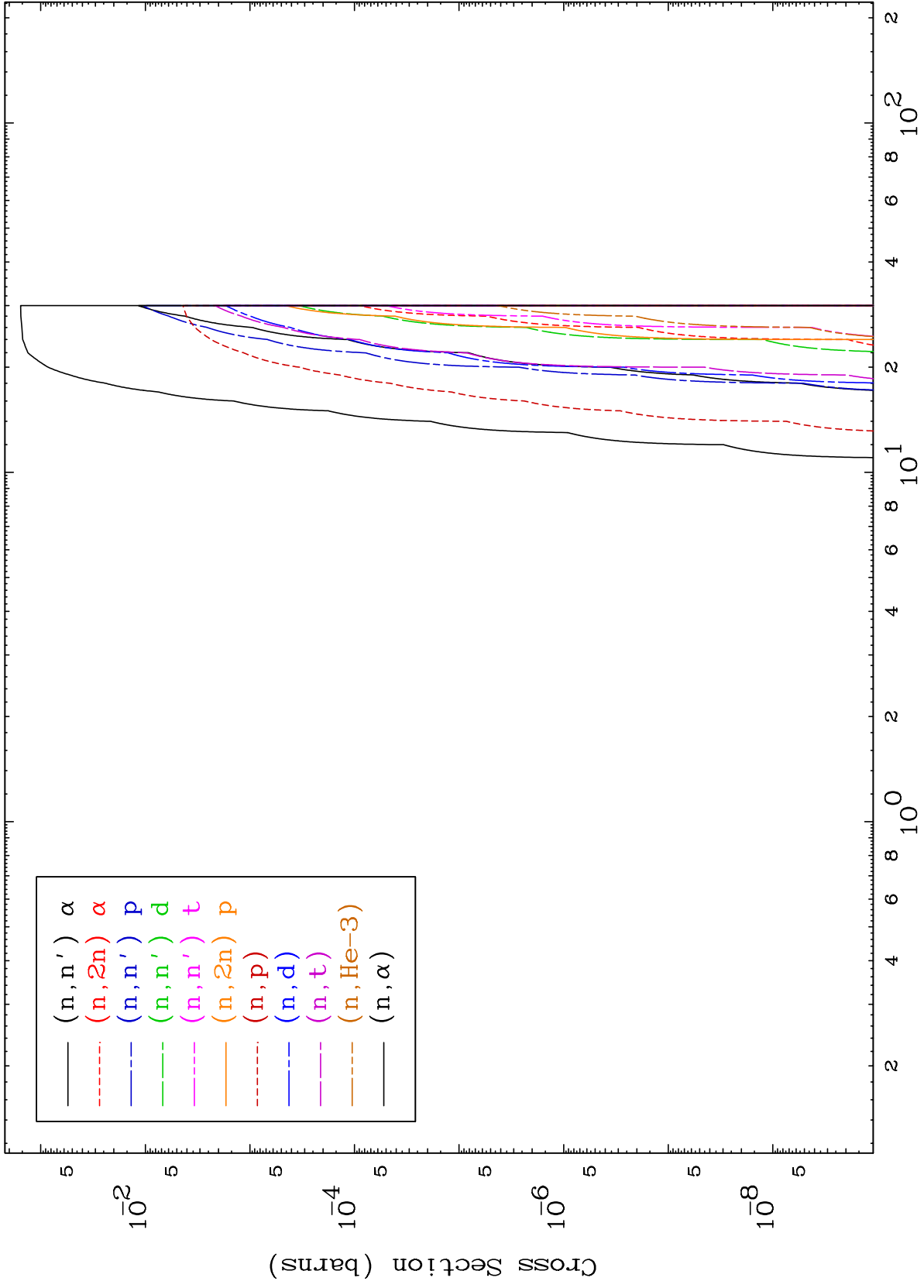
65-Tb-161



MAT 6531

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

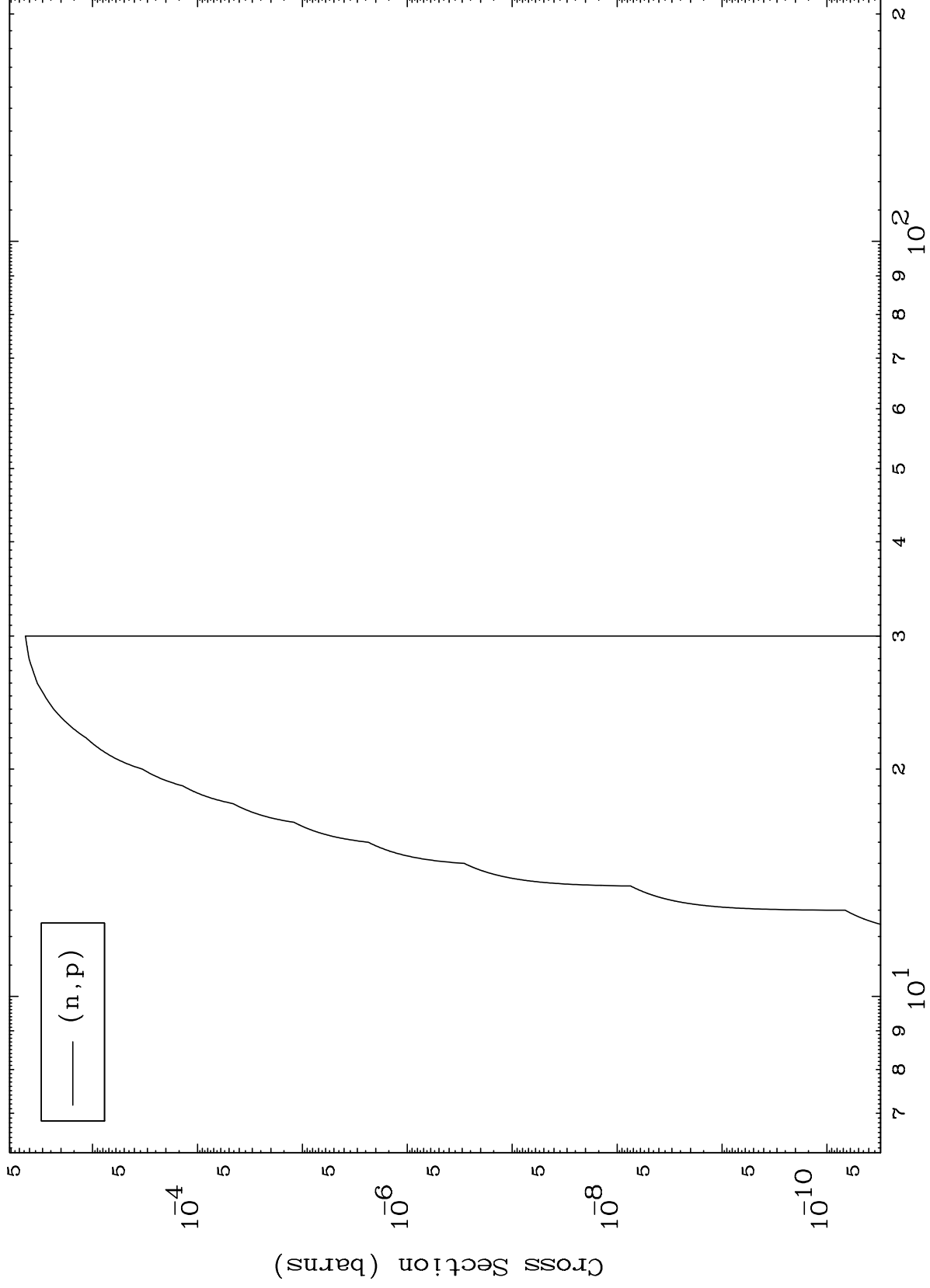
65-Tb-161



MAT 6531

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

65-Tb-161



5

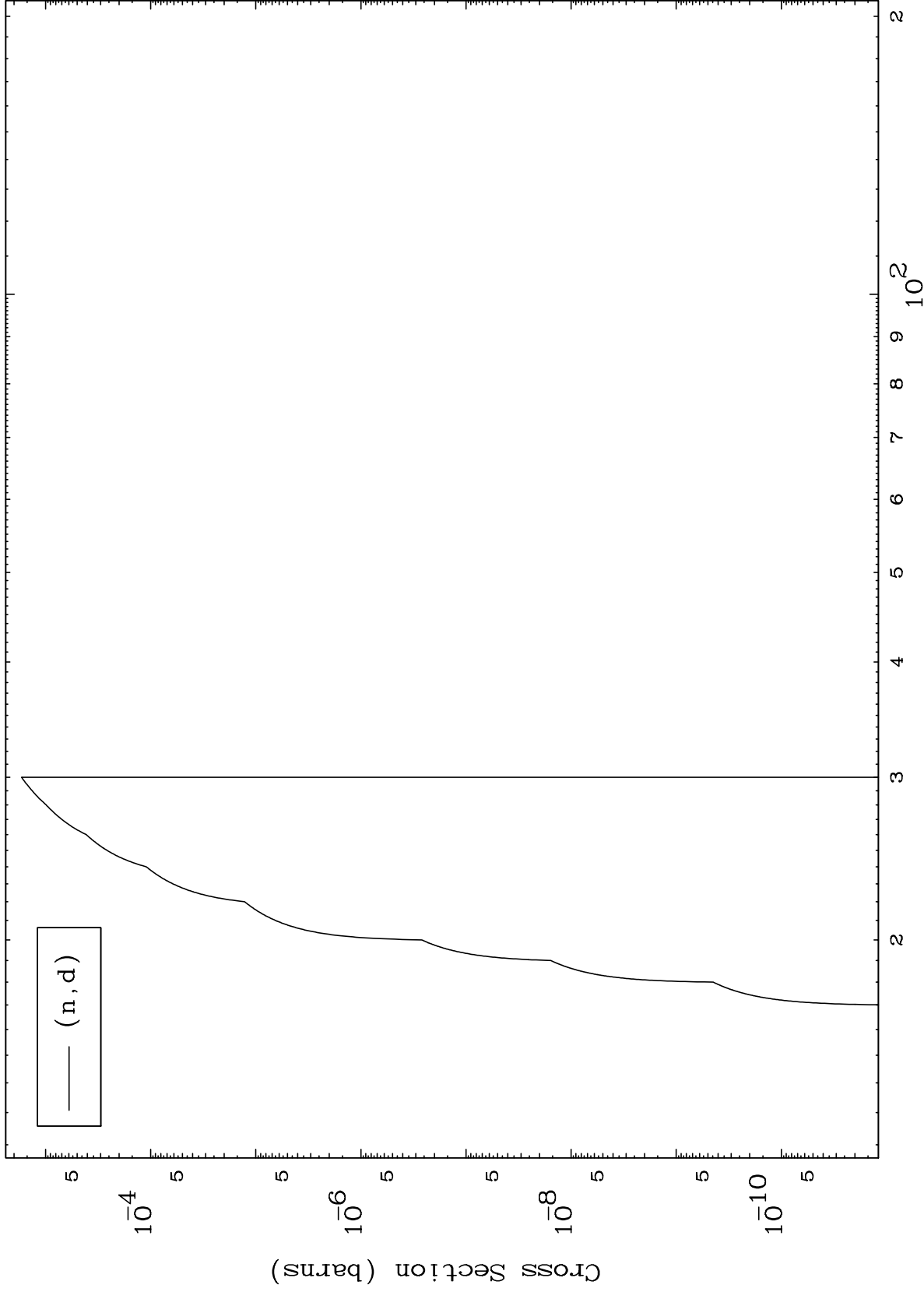
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

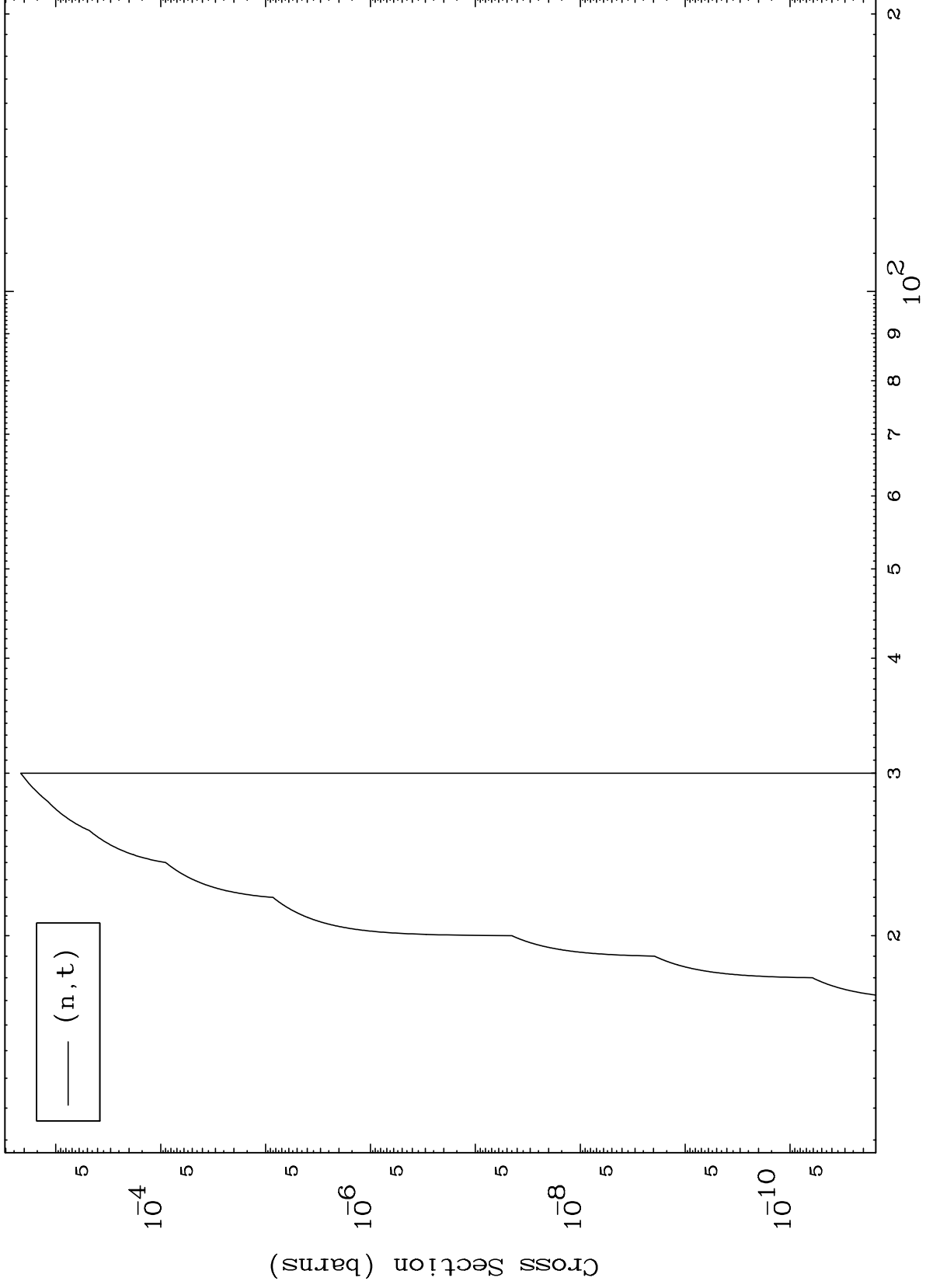
65-Tb-161

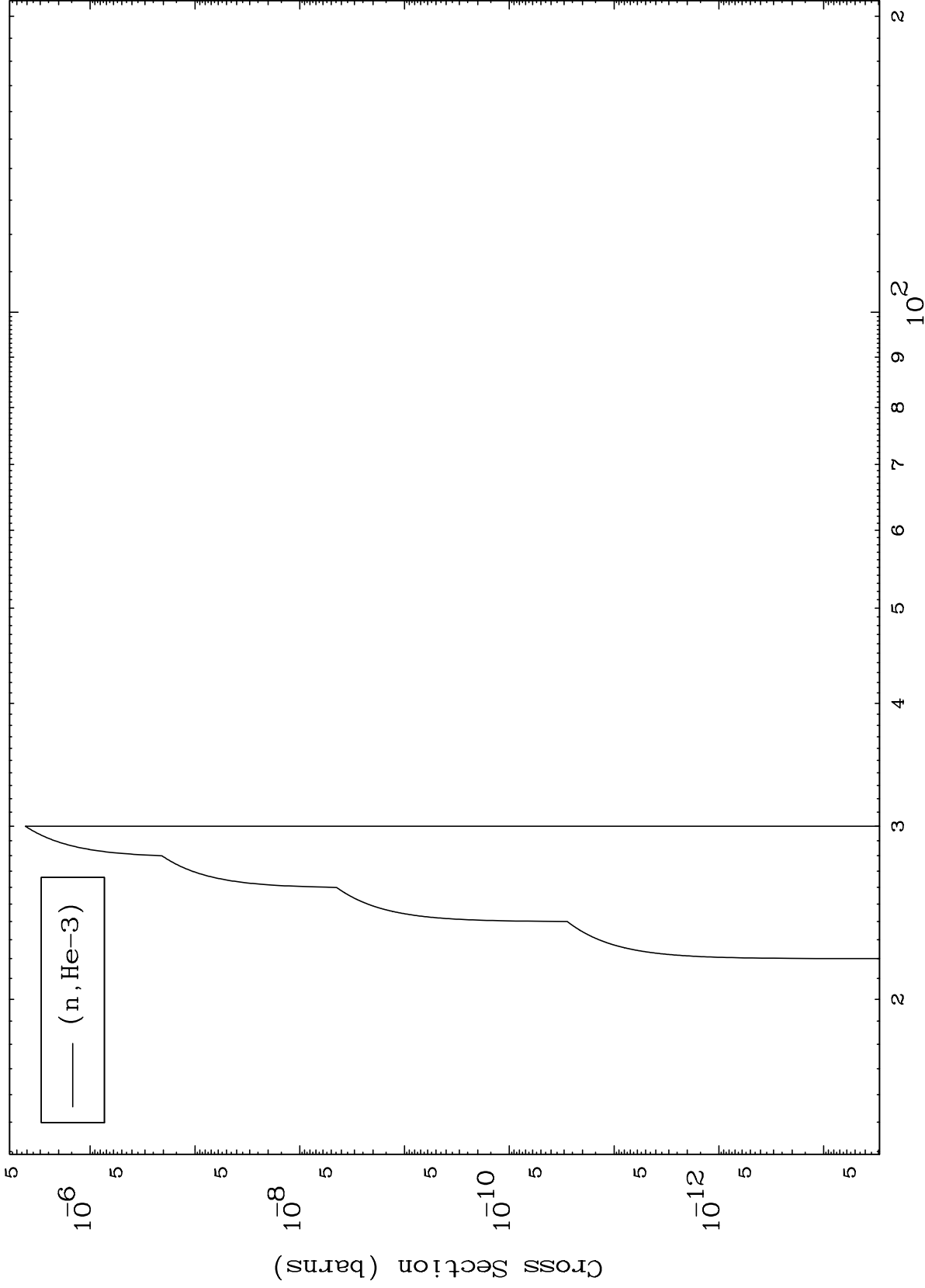


6

Incident Energy (MeV)

65-Tb-161



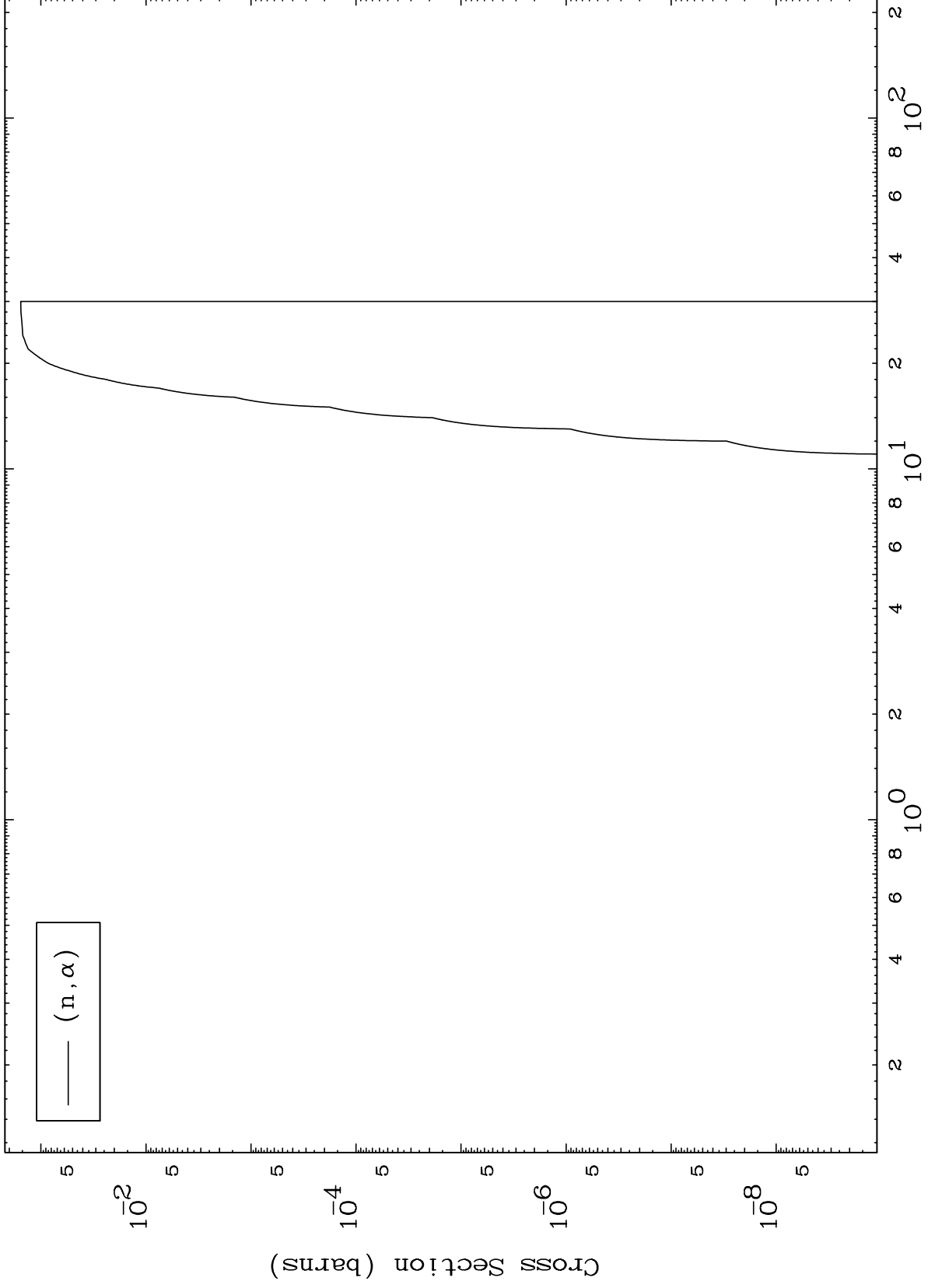


MAT 6531

( $\alpha, \alpha$ ) Levels

65-Tb-161

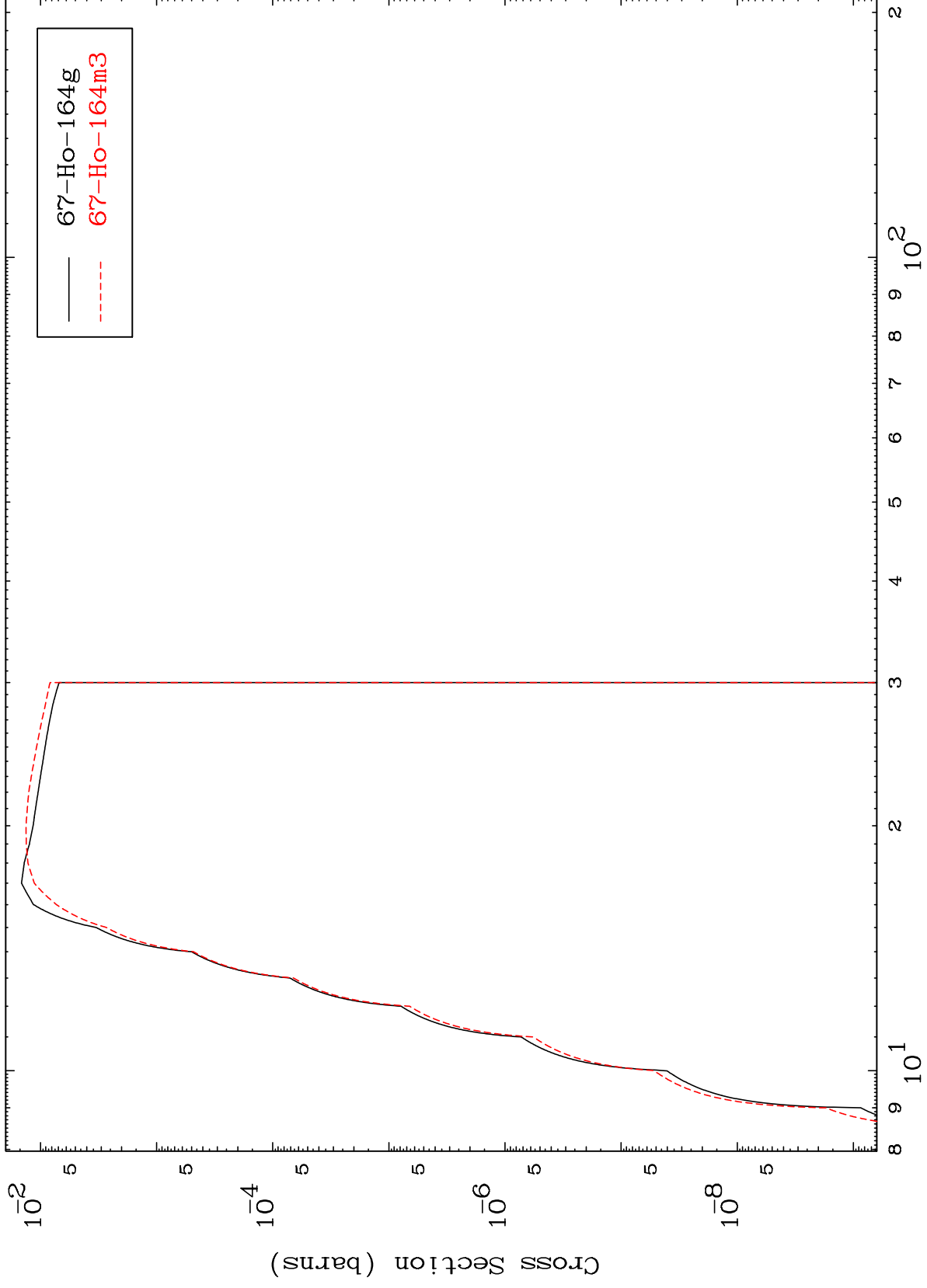
0 Kelvin Cross Sections



MAT 6531

65-Tb-161

Inelastic  
Radionuclide Production Cross Section



65-Tb-161

Incident Energy (MeV)

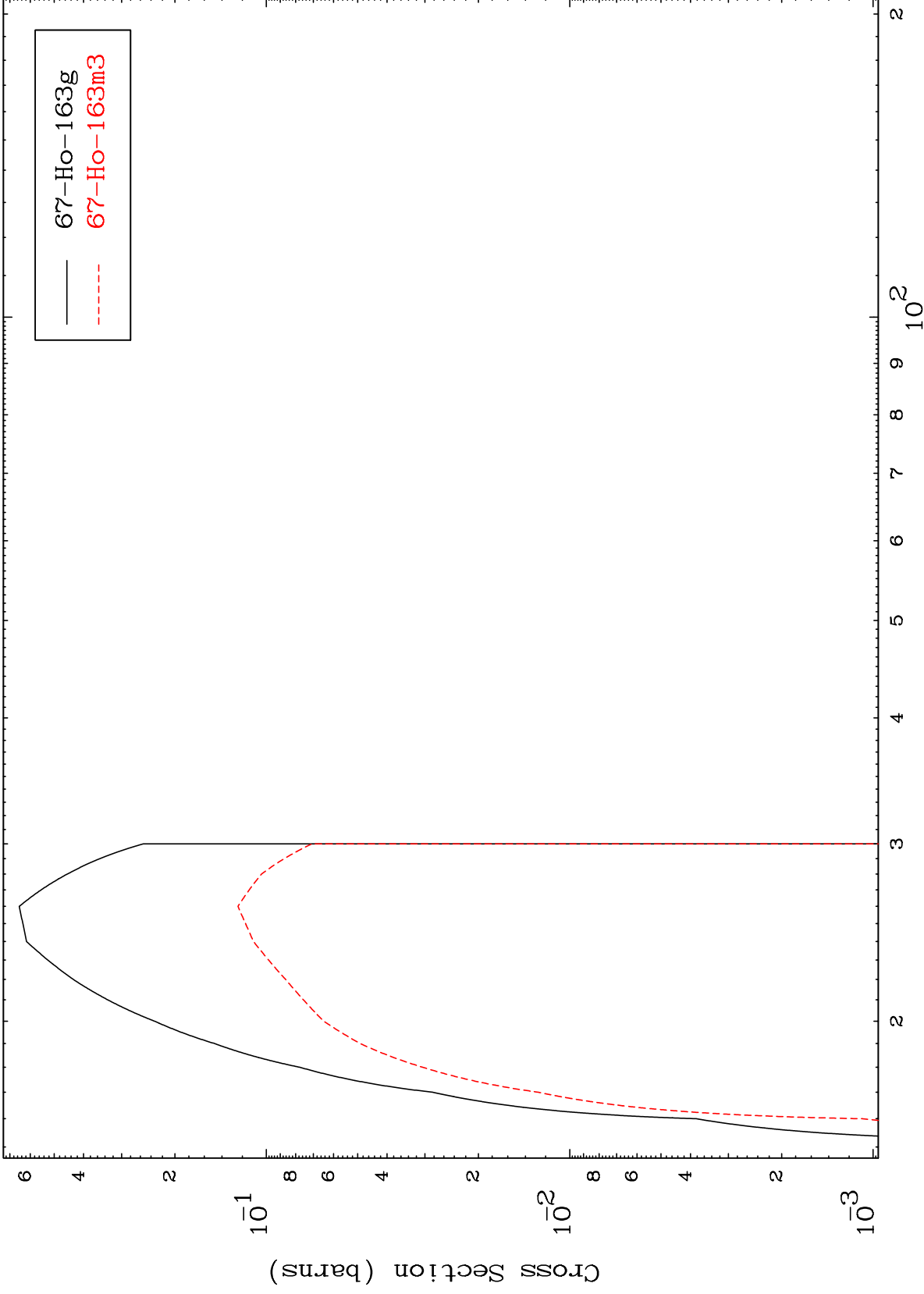
10

MAT 6531

(n,2n)

65-Tb-161

Radionuclide Production Cross Section



11

Incident Energy (MeV)

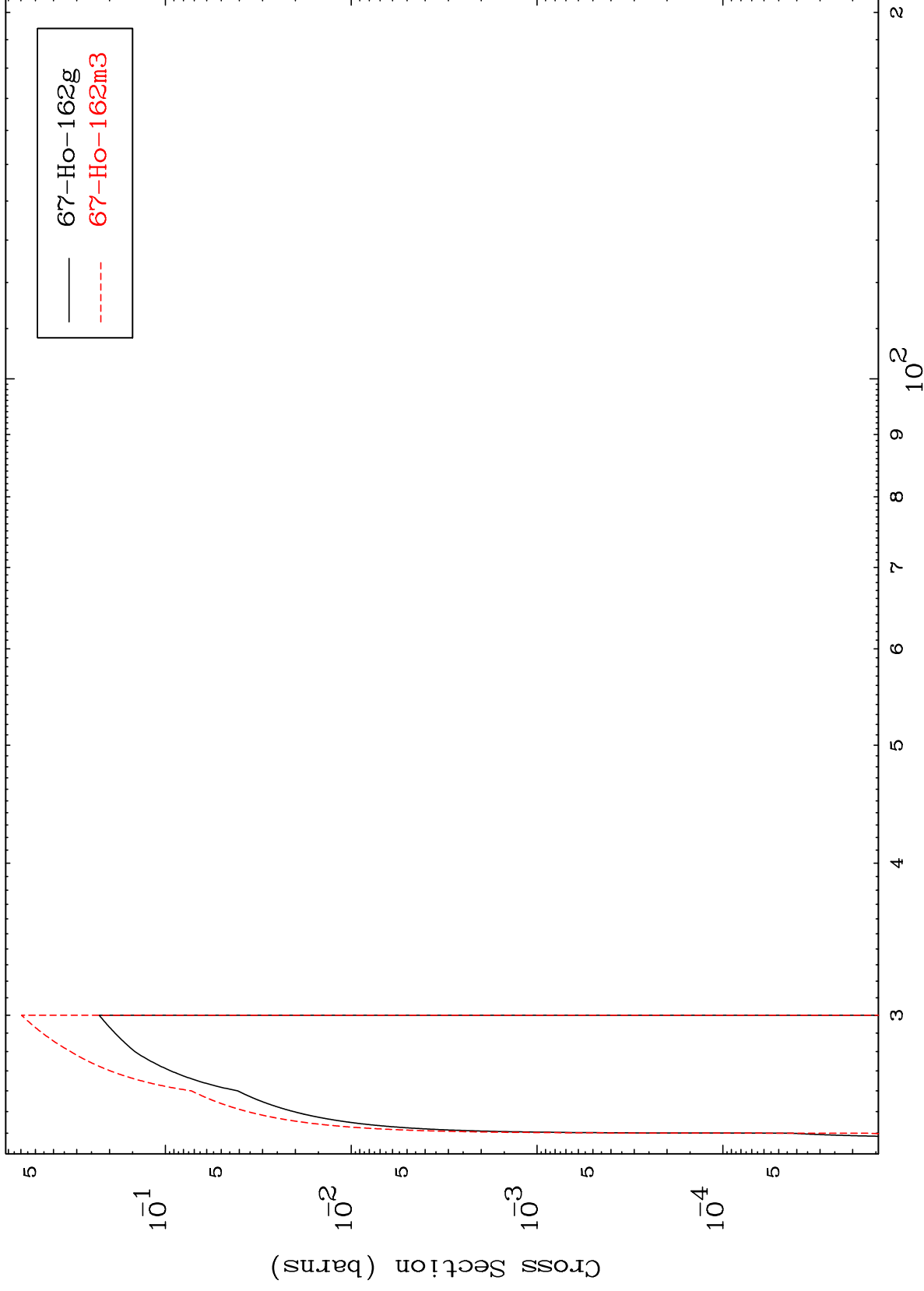
65-Tb-161

MAT 6531

(n,3n)

65-Tb-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

65-Tb-161