

Program EVALPLOT  
(Version 2021-1)

by

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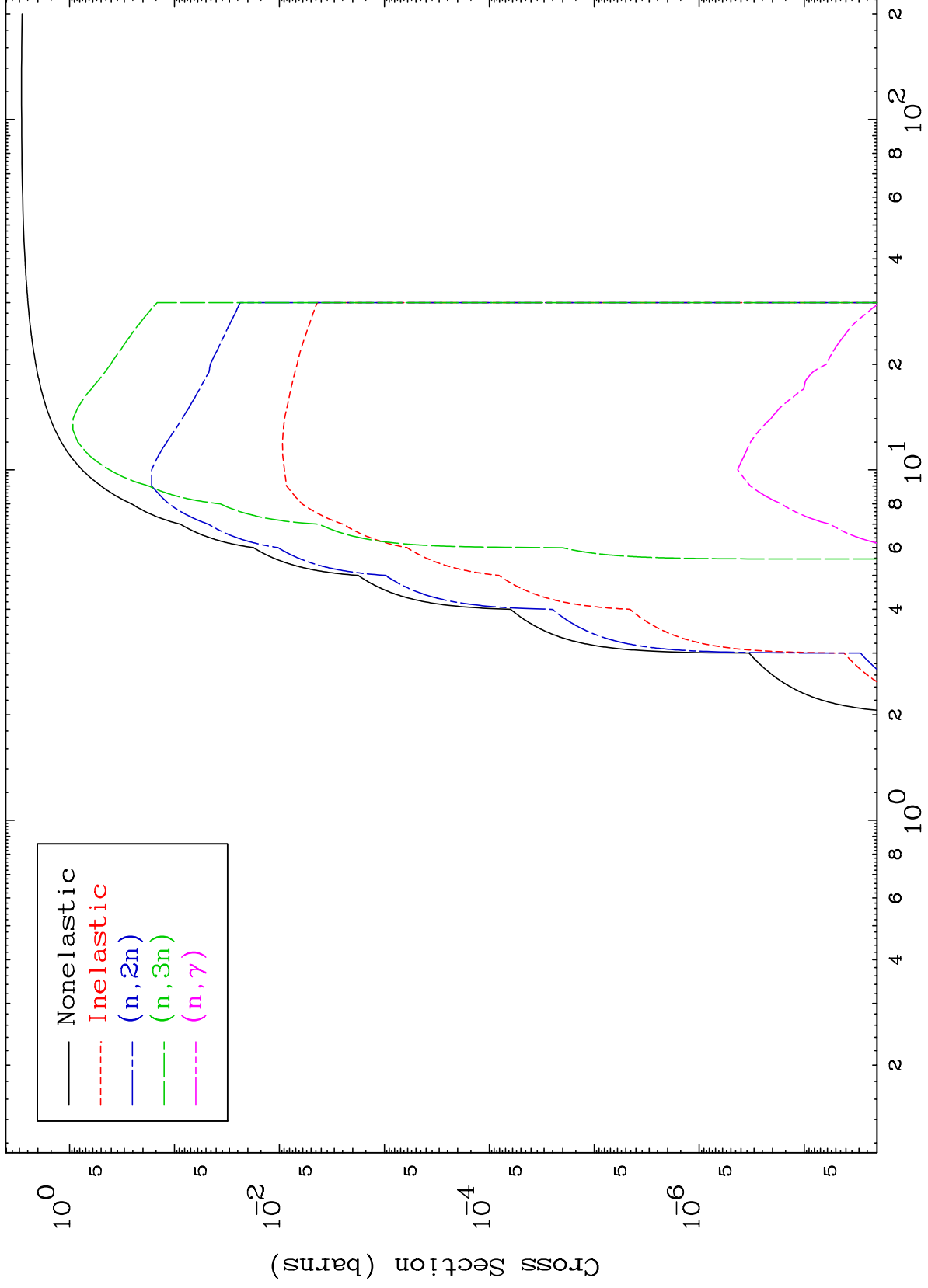
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6464

Deuteron Major  
0 Kelvin Cross Sections

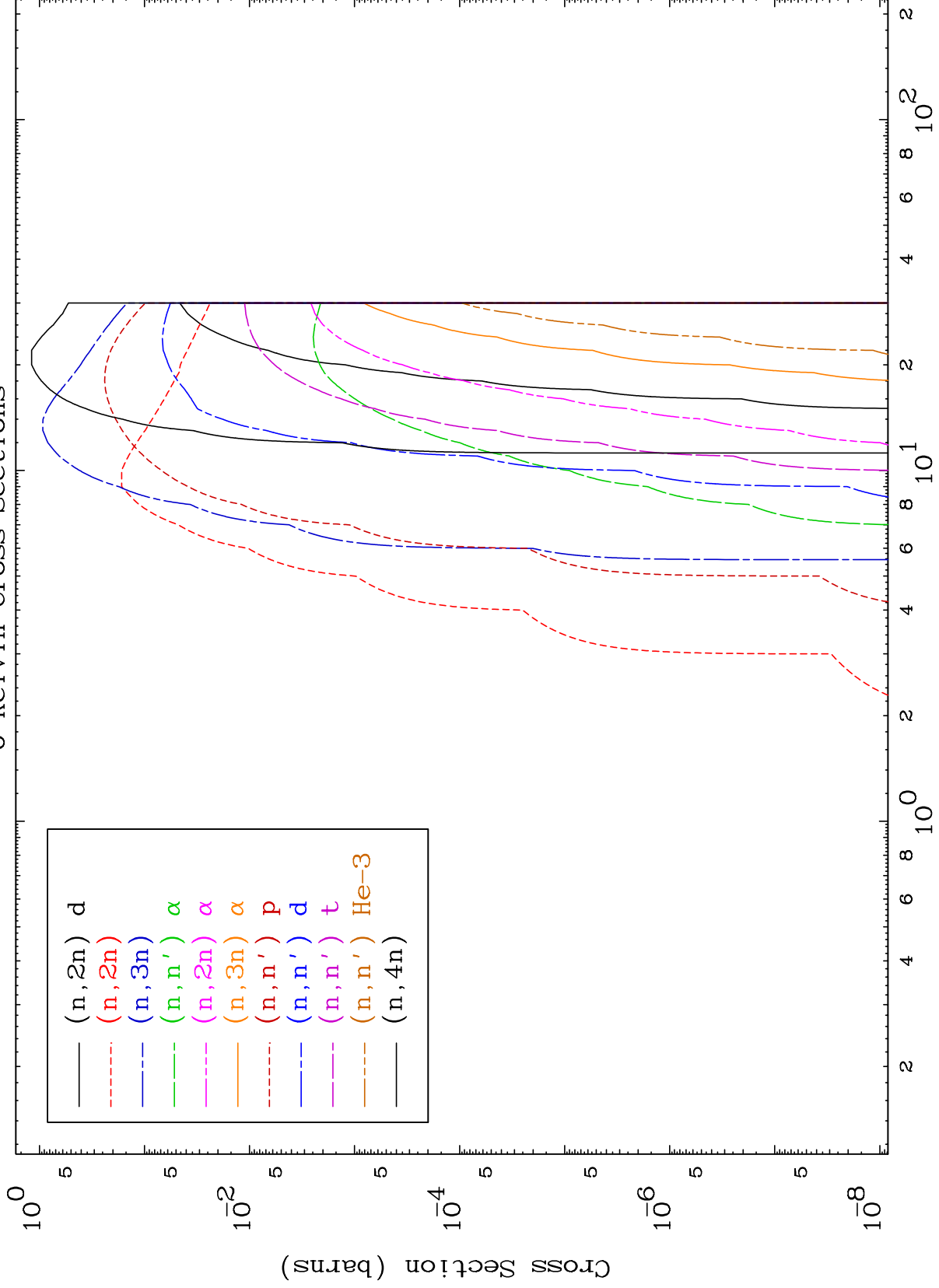
64-Gd-165



MAT 6464

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

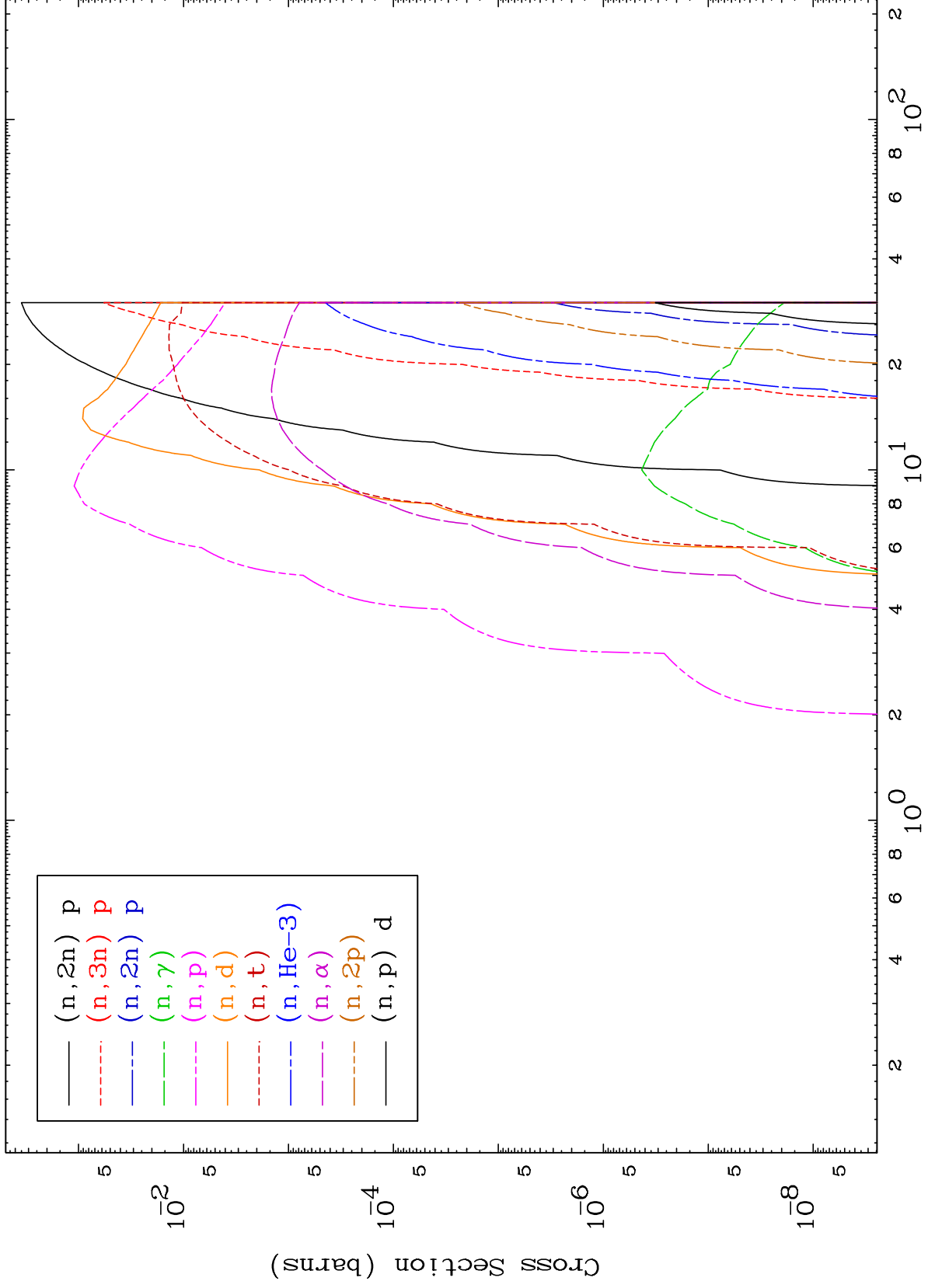
64-Gd-165



MAT 6464

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

64-Gd-165



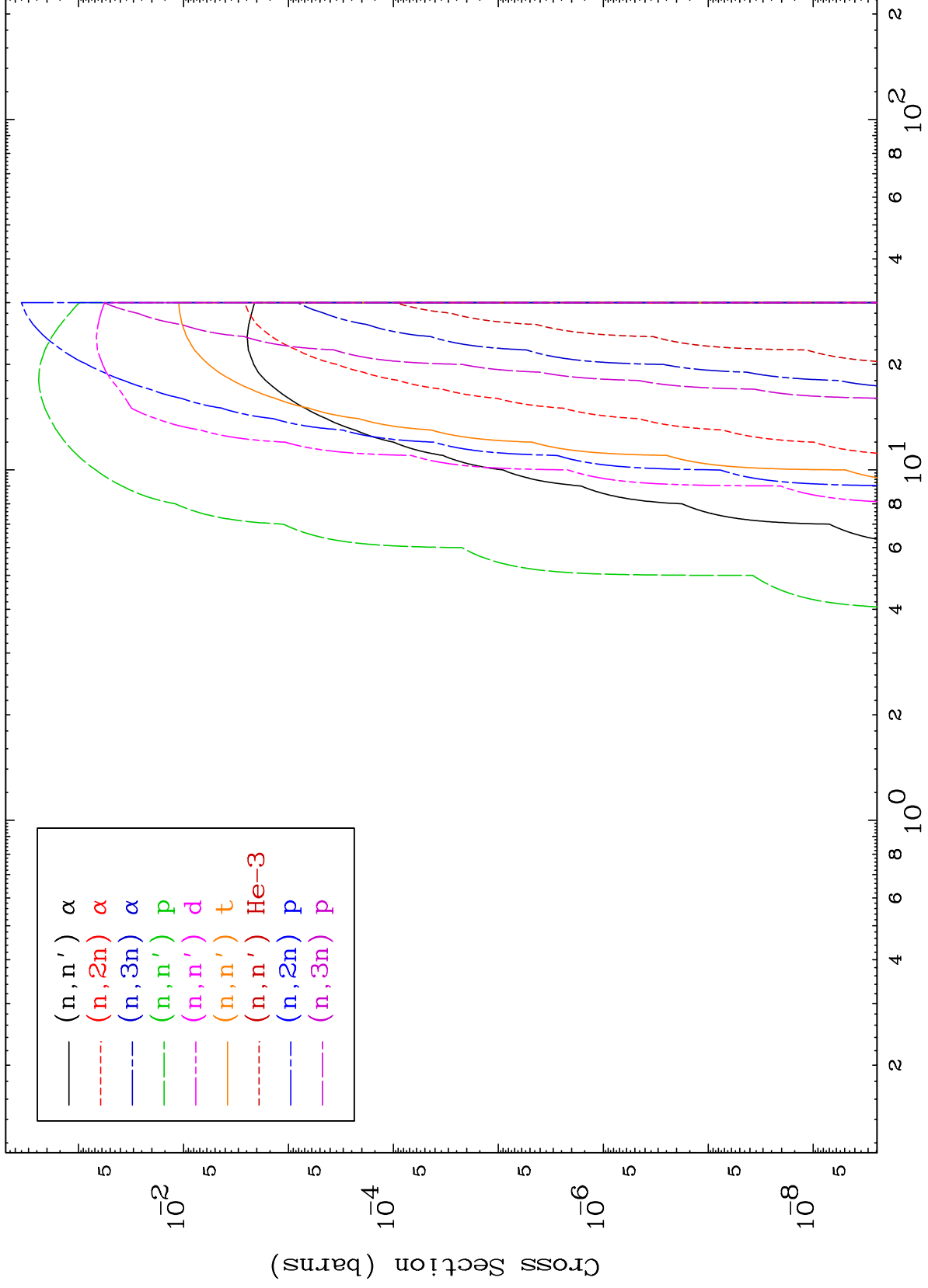
64-Gd-165

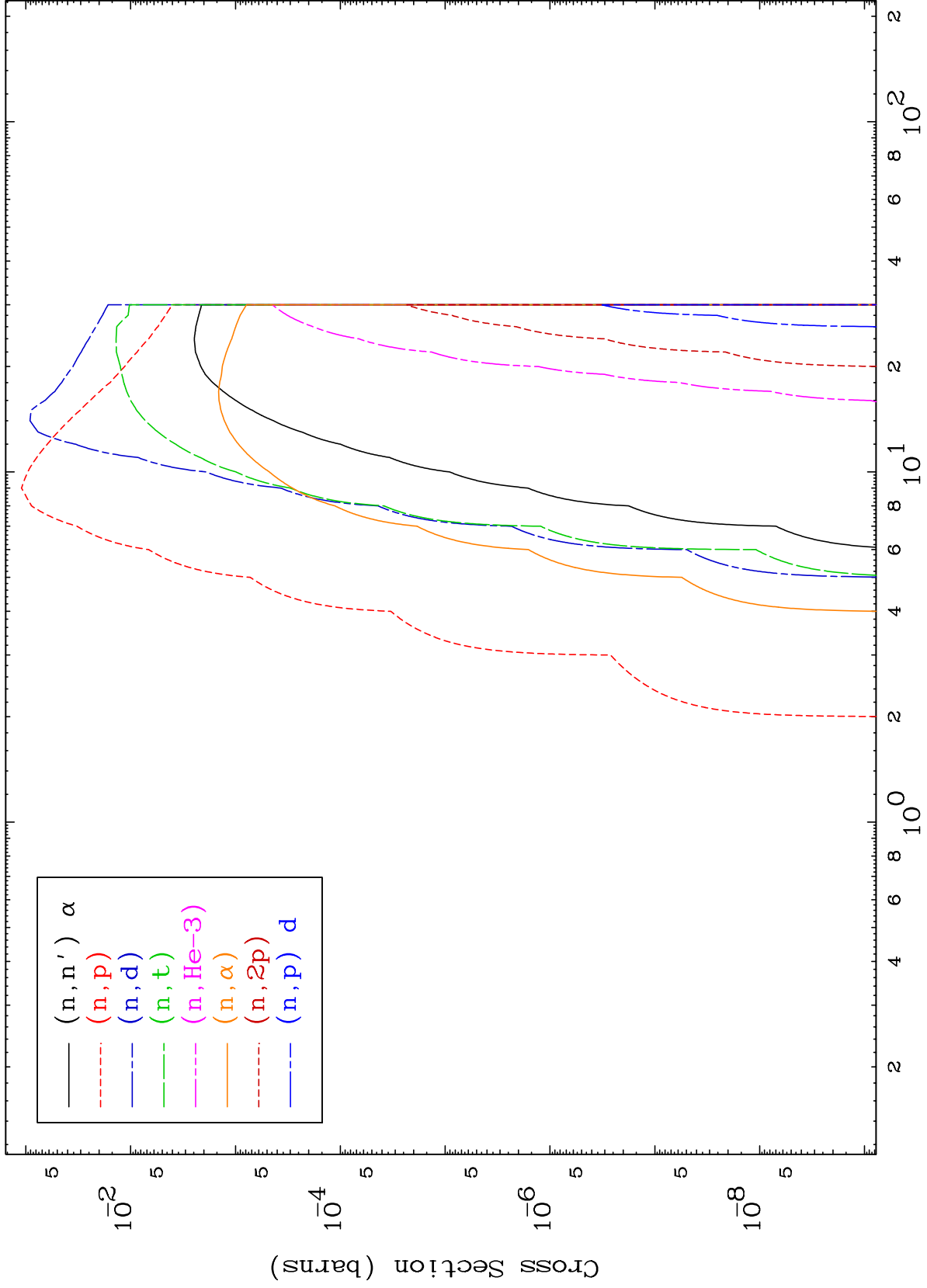
Incident Energy (MeV)

MAT 6464

Deuteron Charged Particle  
0 Kelvin Cross Sections

64-Gd-165

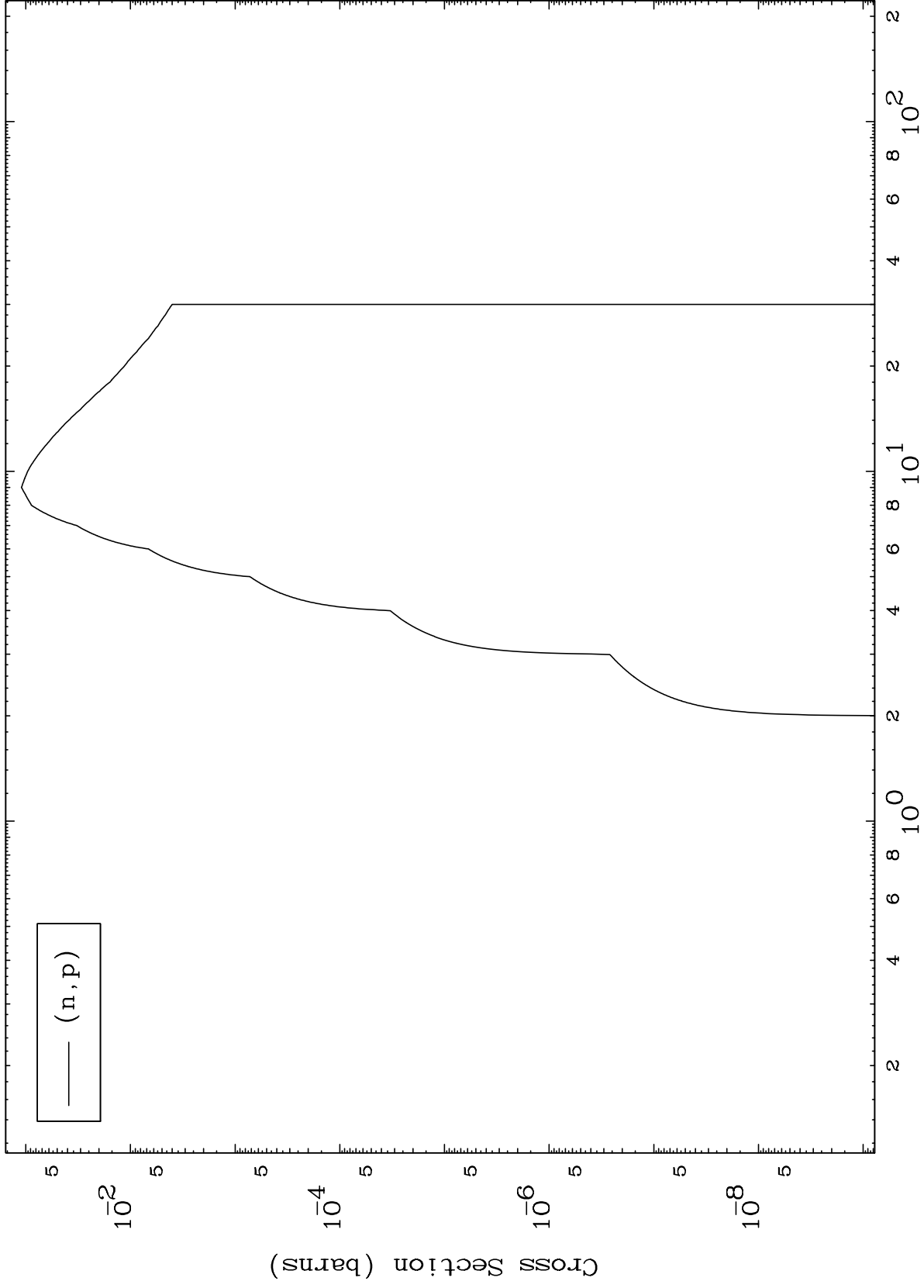




MAT 6464

(d,p) Levels  
0 Kelvin Cross Sections

64-Gd-165



6

Incident Energy (MeV)

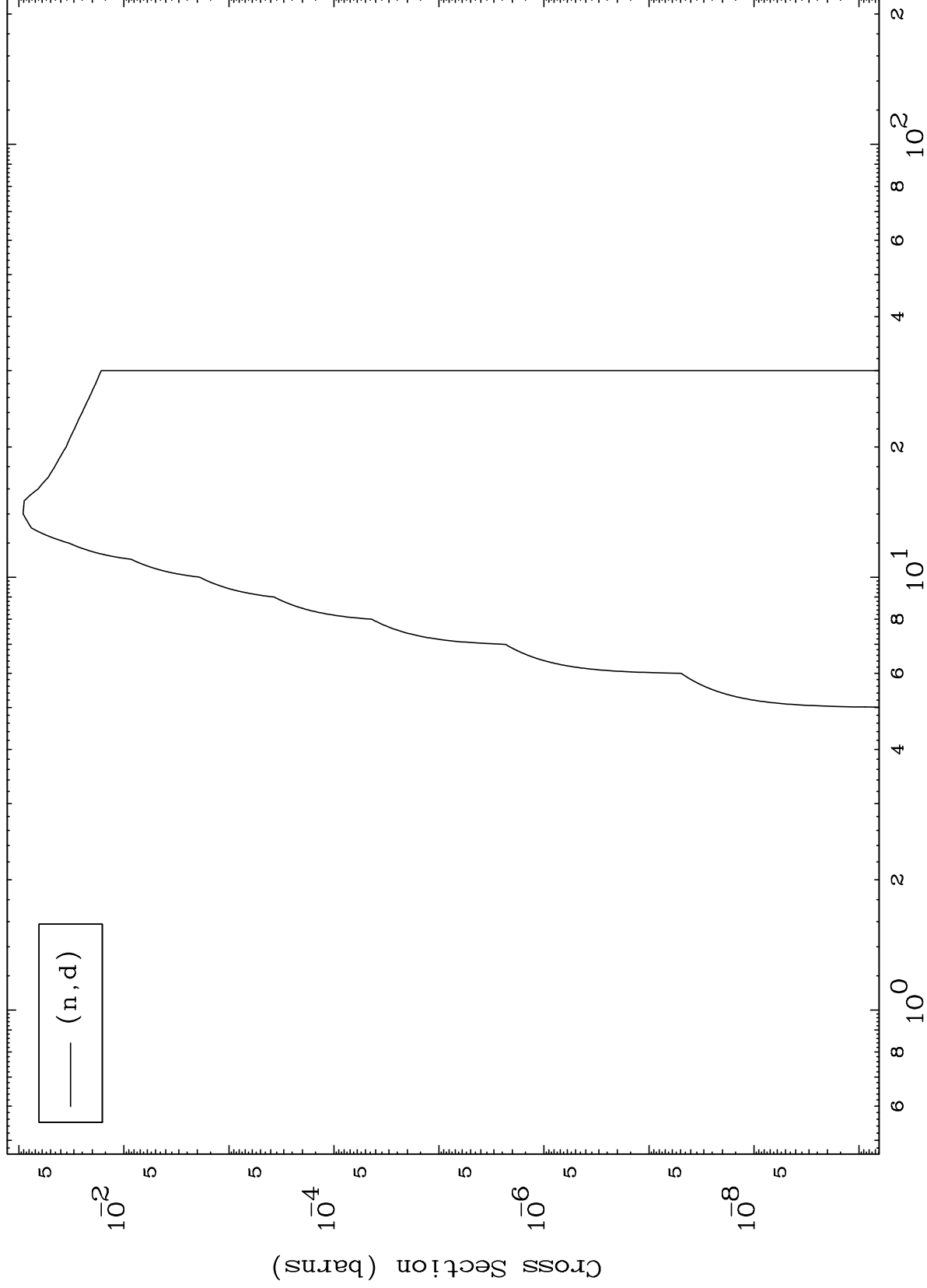
64-Gd-165

MAT 6464

(d,d) Levels

64-Gd-165

0 Kelvin Cross Sections



7

Incident Energy (MeV)

64-Gd-165

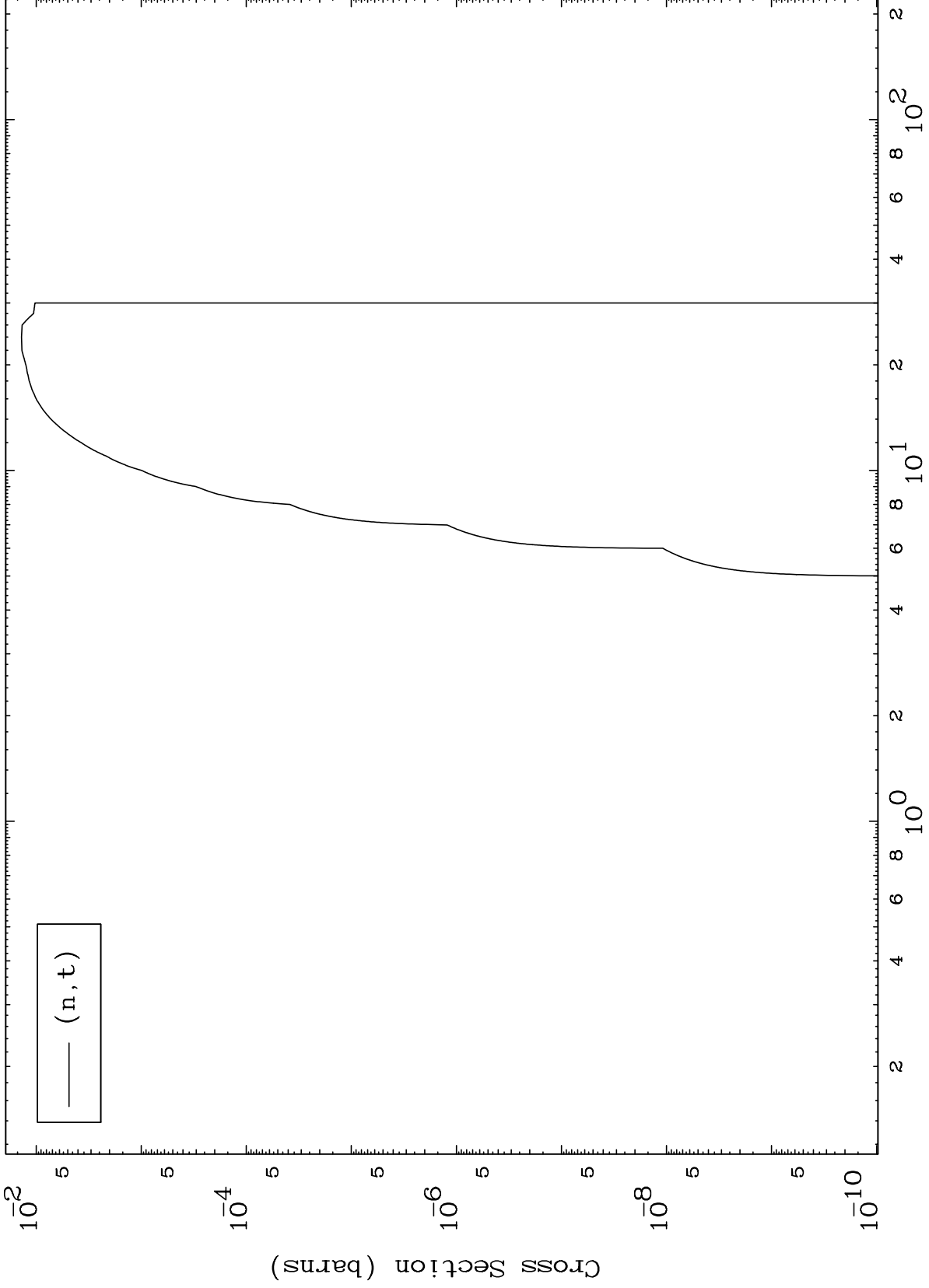


MAT 6464

(d, t) Levels

64-Gd-165

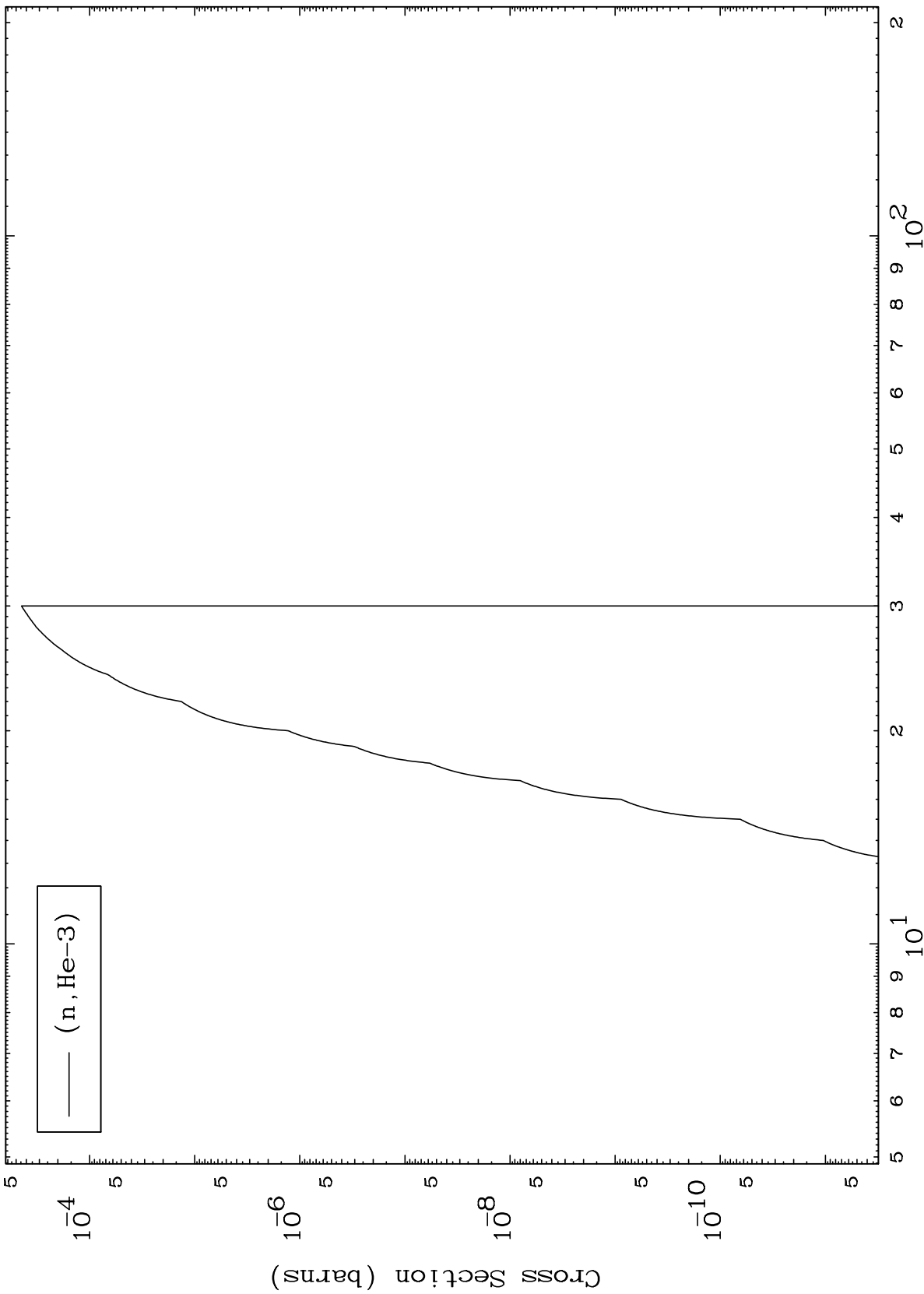
0 Kelvin Cross Sections



MAT 6464

64-Gd-165

(d,He3) Levels  
0 Kelvin Cross Sections



9

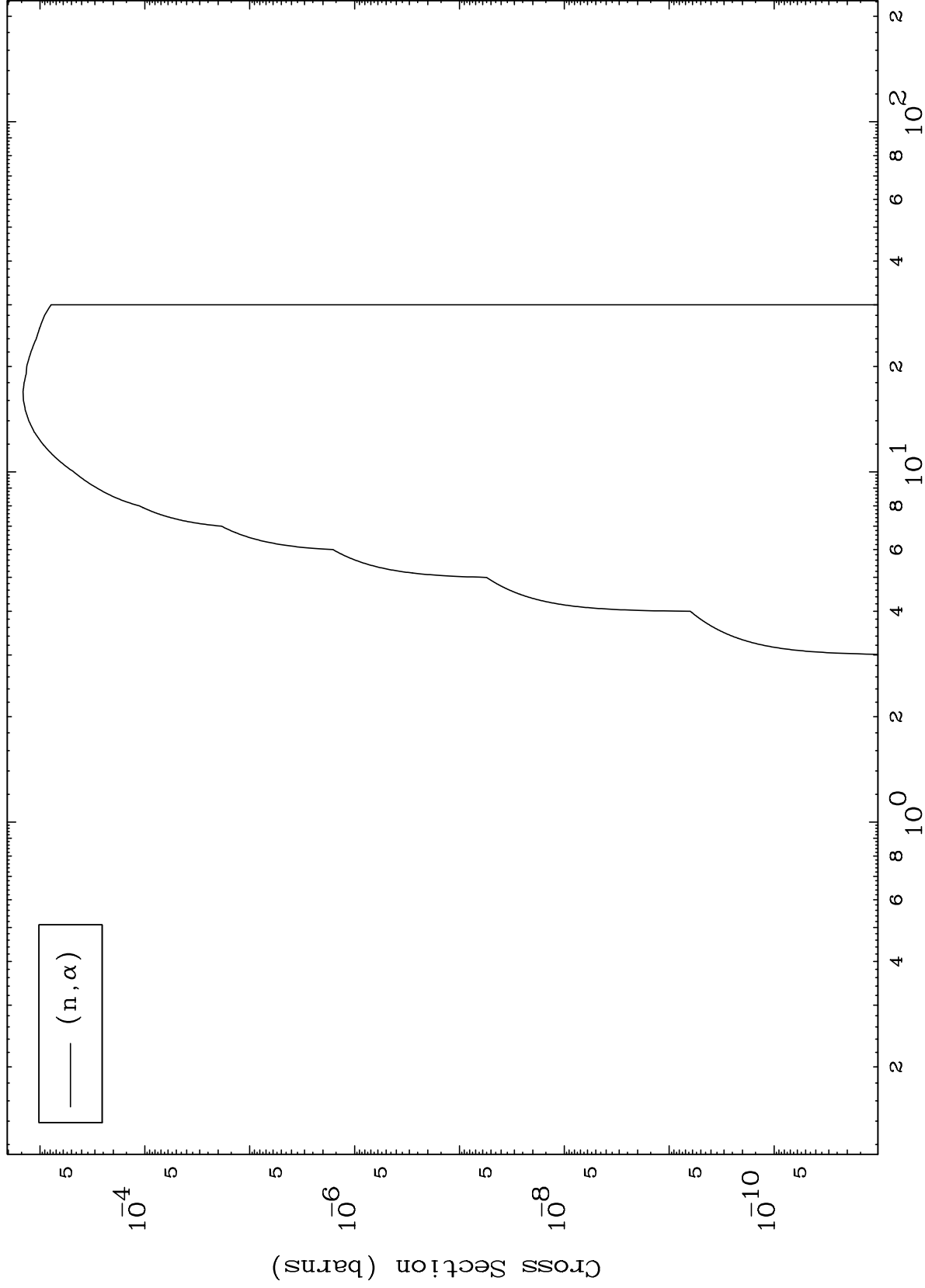
64-Gd-165

MAT 6464

(d,  $\alpha$ ) Levels

64-Gd-165

0 Kelvin Cross Sections



10

Incident Energy (MeV)

64-Gd-165

MAT 6464

(n,3n)  $\alpha$

64-Gd-165

Radionuclide Production Cross Section

