

Program EVALPLOT  
(Version 2021-1)

by

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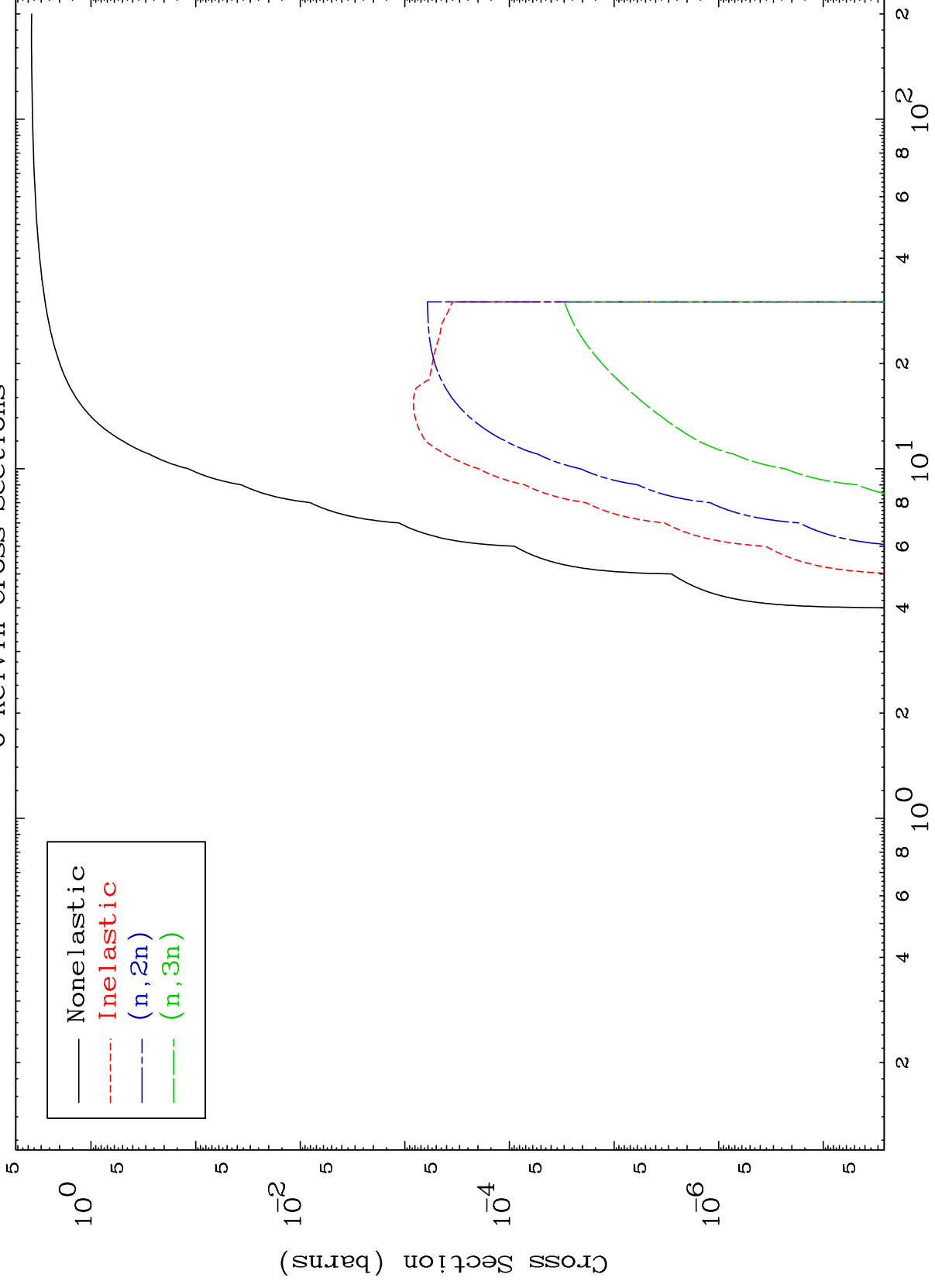
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

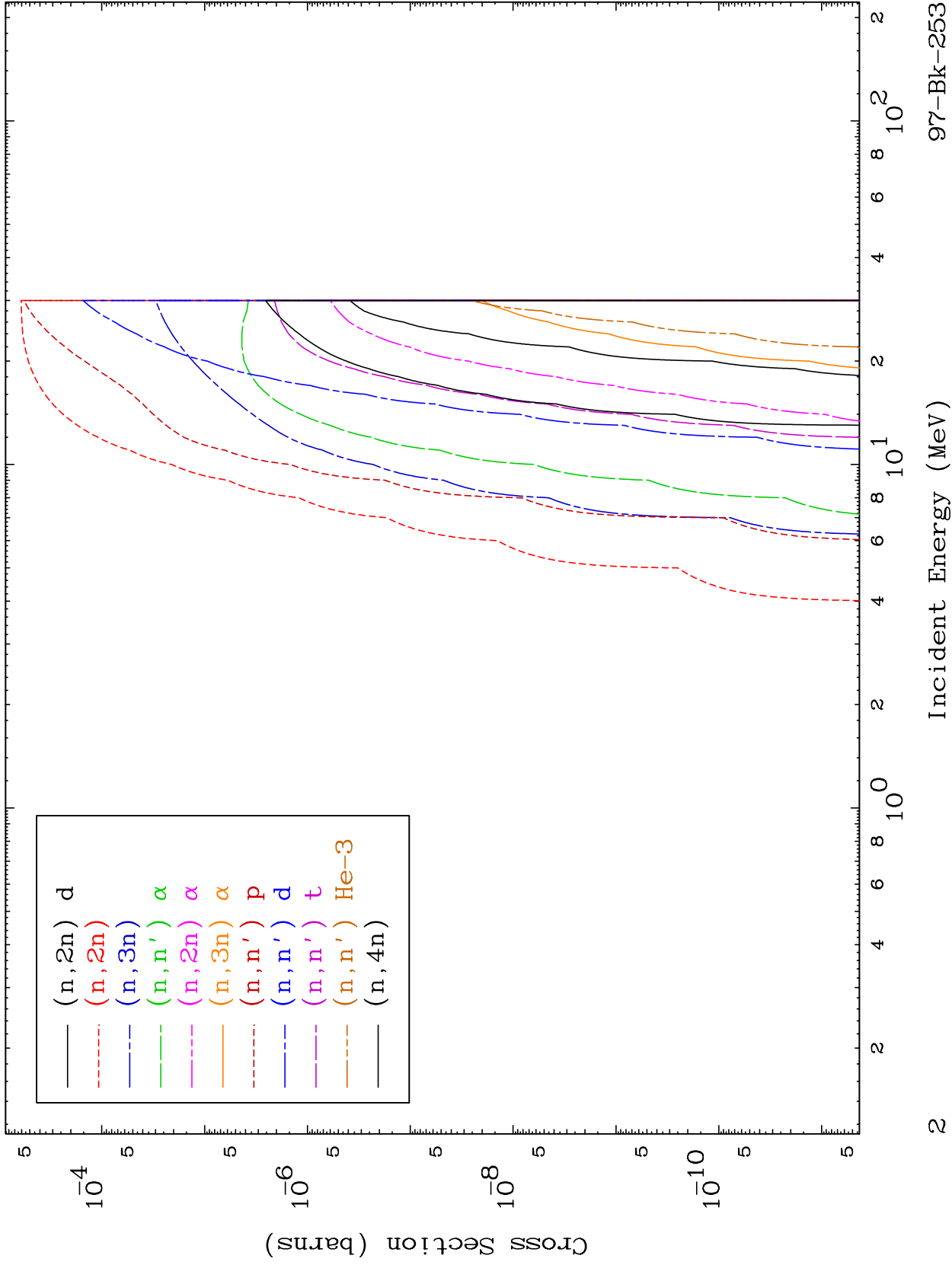
MAT 9764

Deuteron Major  
0 Kelvin Cross Sections

97-Bk-253



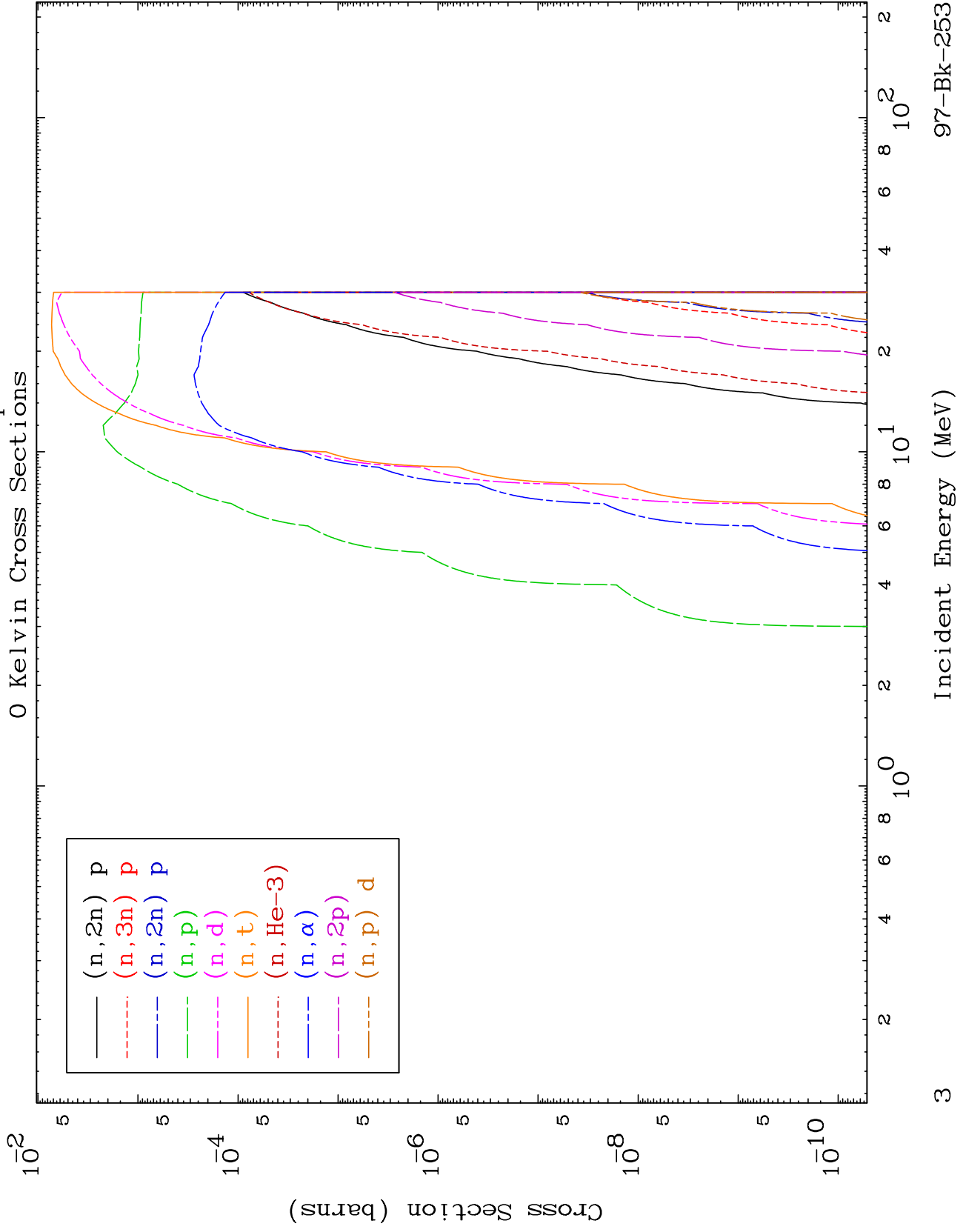
Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n, 3n)



MAT 9764

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

97-Bk-253



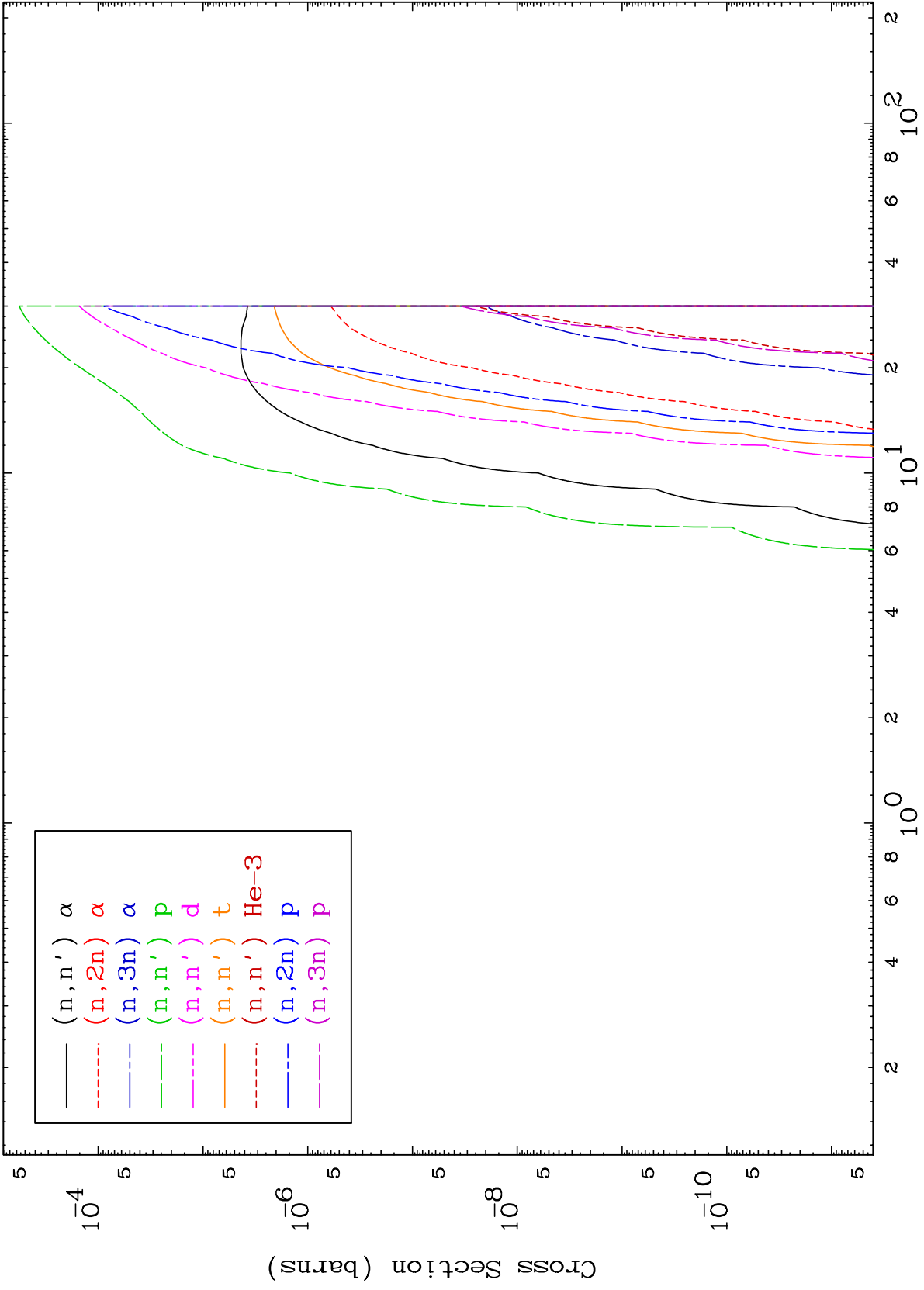
97-Bk-253

Incident Energy (MeV)

MAT 9764

Deuteron Charged Particle  
0 Kelvin Cross Sections

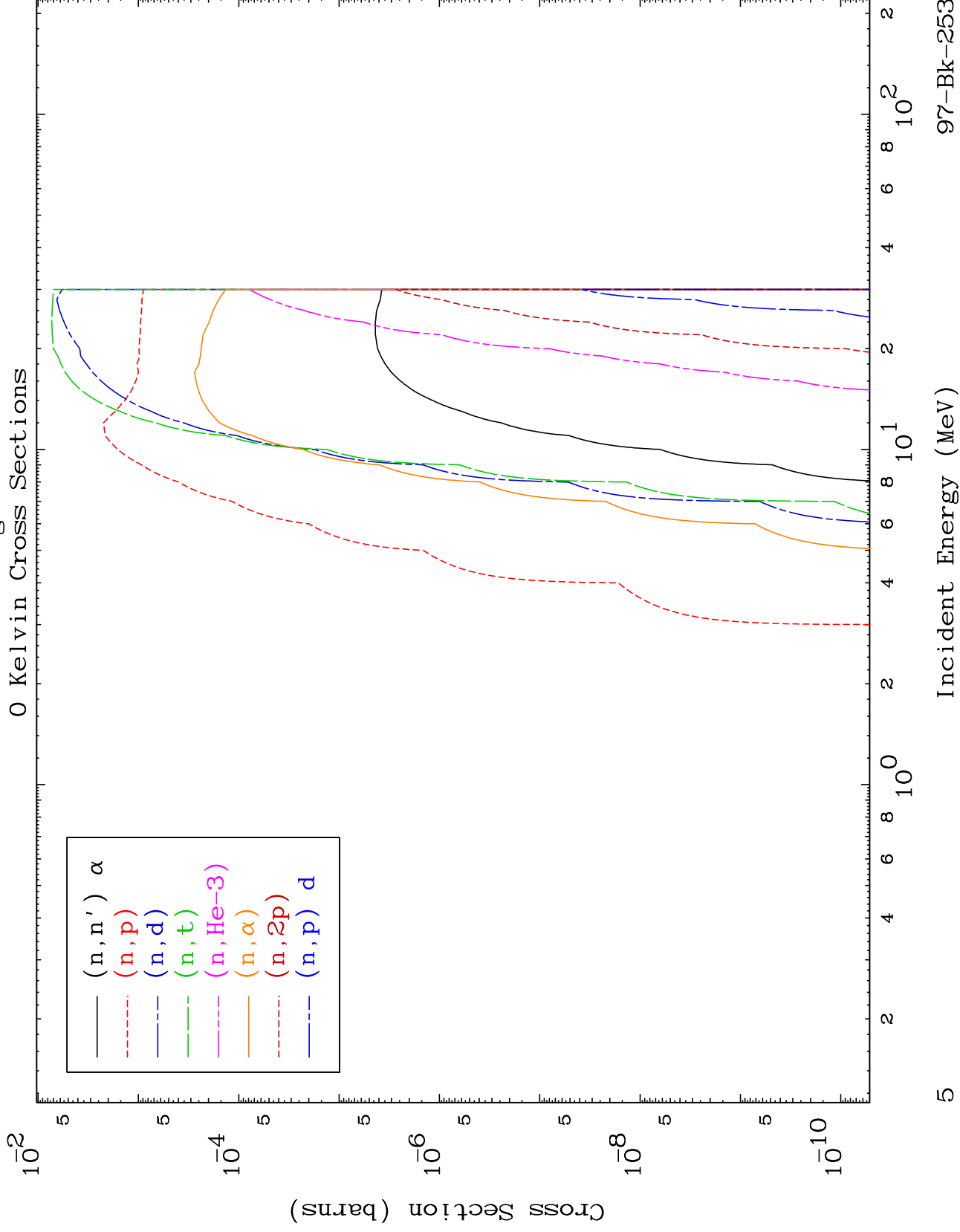
97-Bk-253



MAT 9764

Deuteron Charged Particle  
0 Kelvin Cross Sections

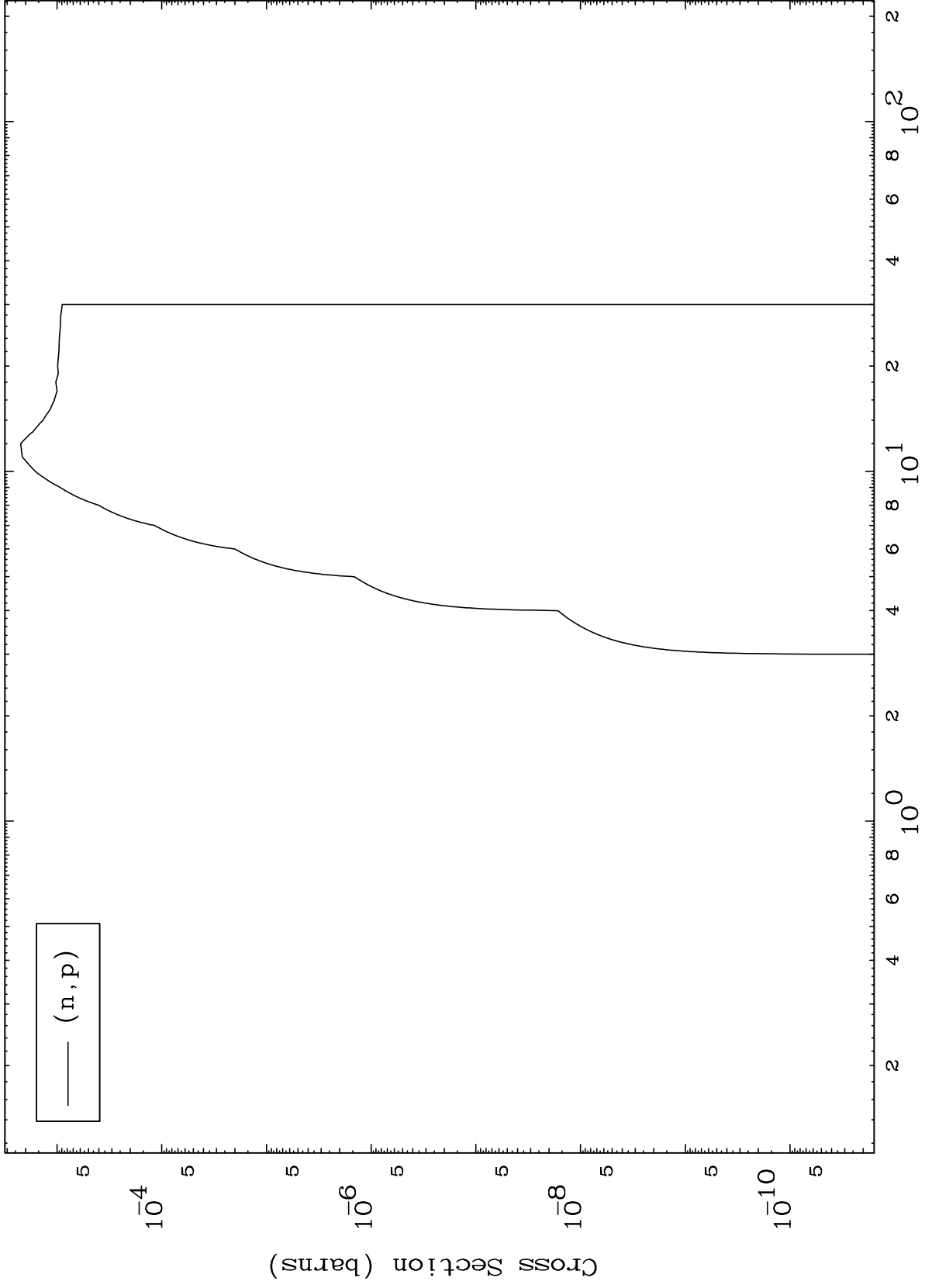
97-Bk-253



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(d,p) Levels  
0 Kelvin Cross Sections

97-Bk-253



6

Incident Energy (MeV)

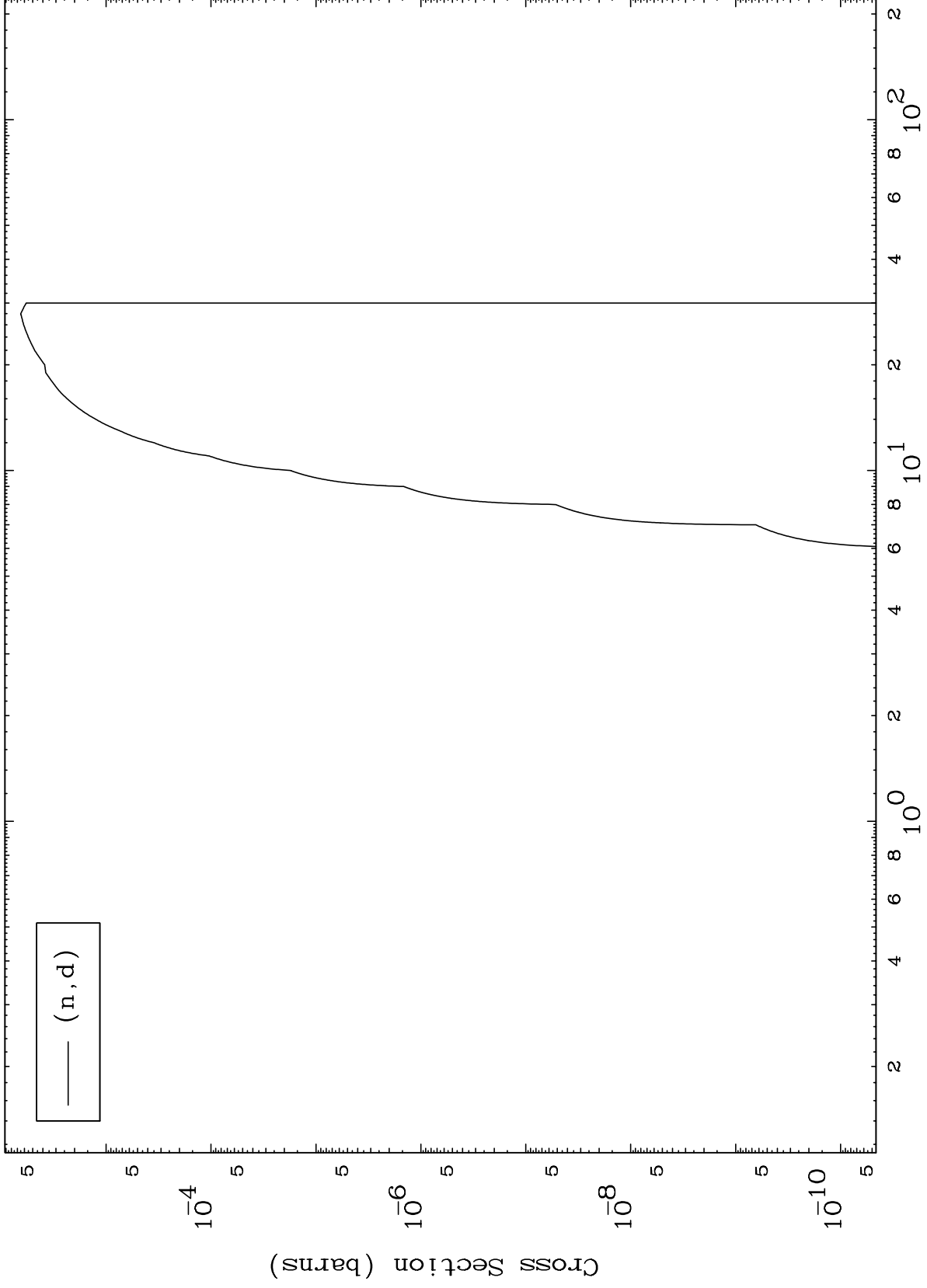
97-Bk-253

MAT 9764

(d,d) Levels

97-Bk-253

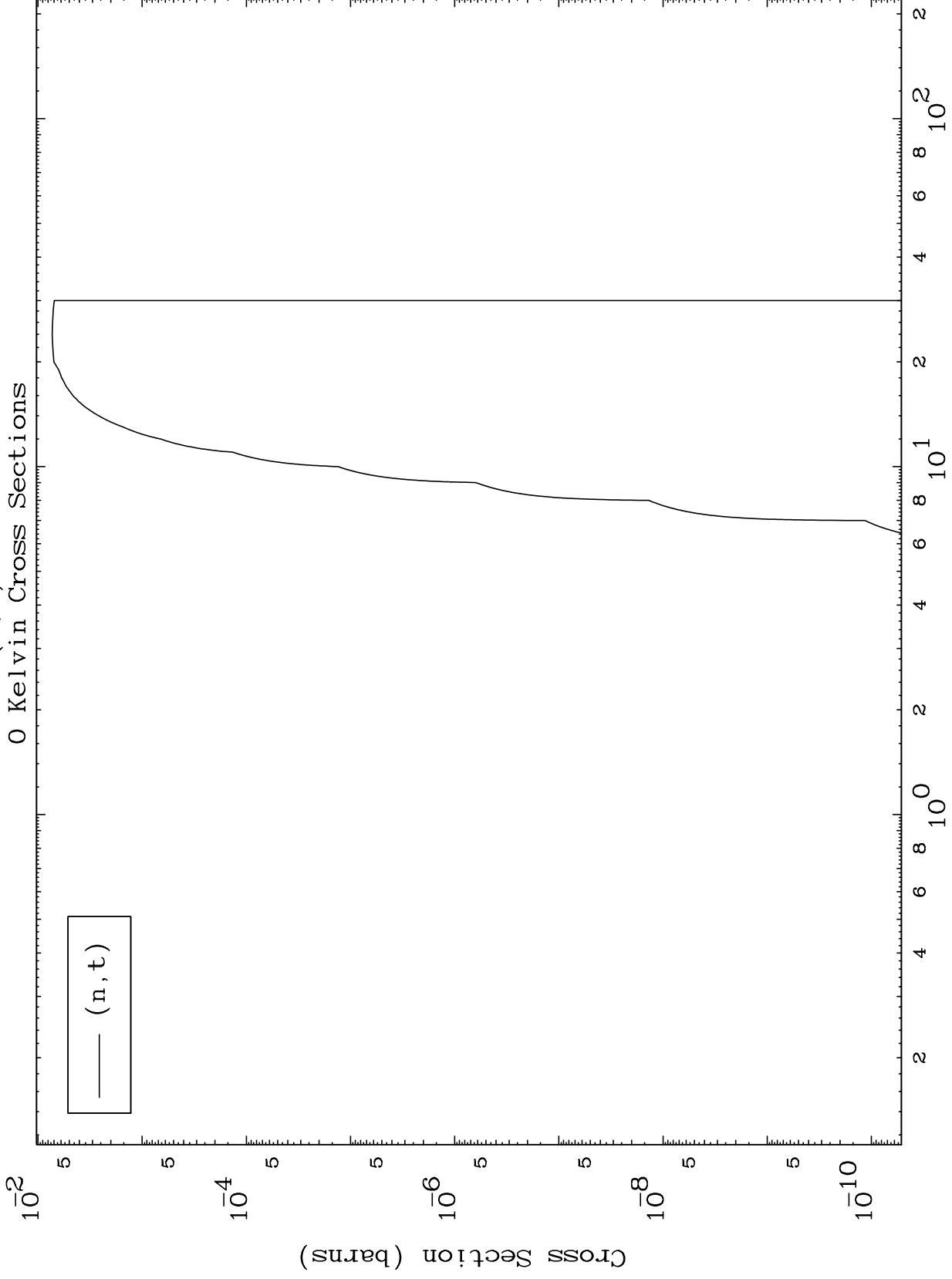
0 Kelvin Cross Sections



MAT 9764

(d, t) Levels

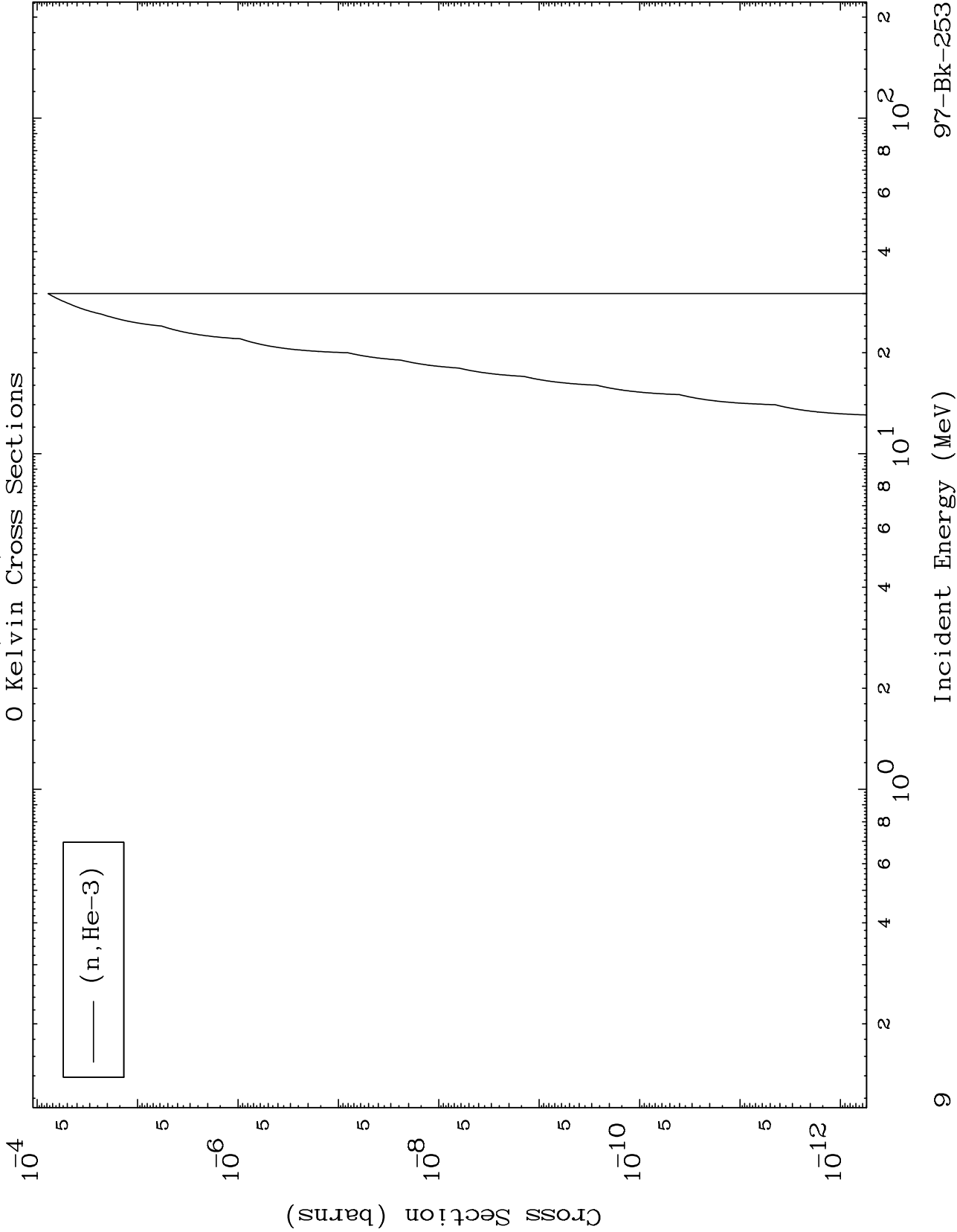
97-Bk-253



MAT 9764

(d,He3) Levels

97-Bk-253

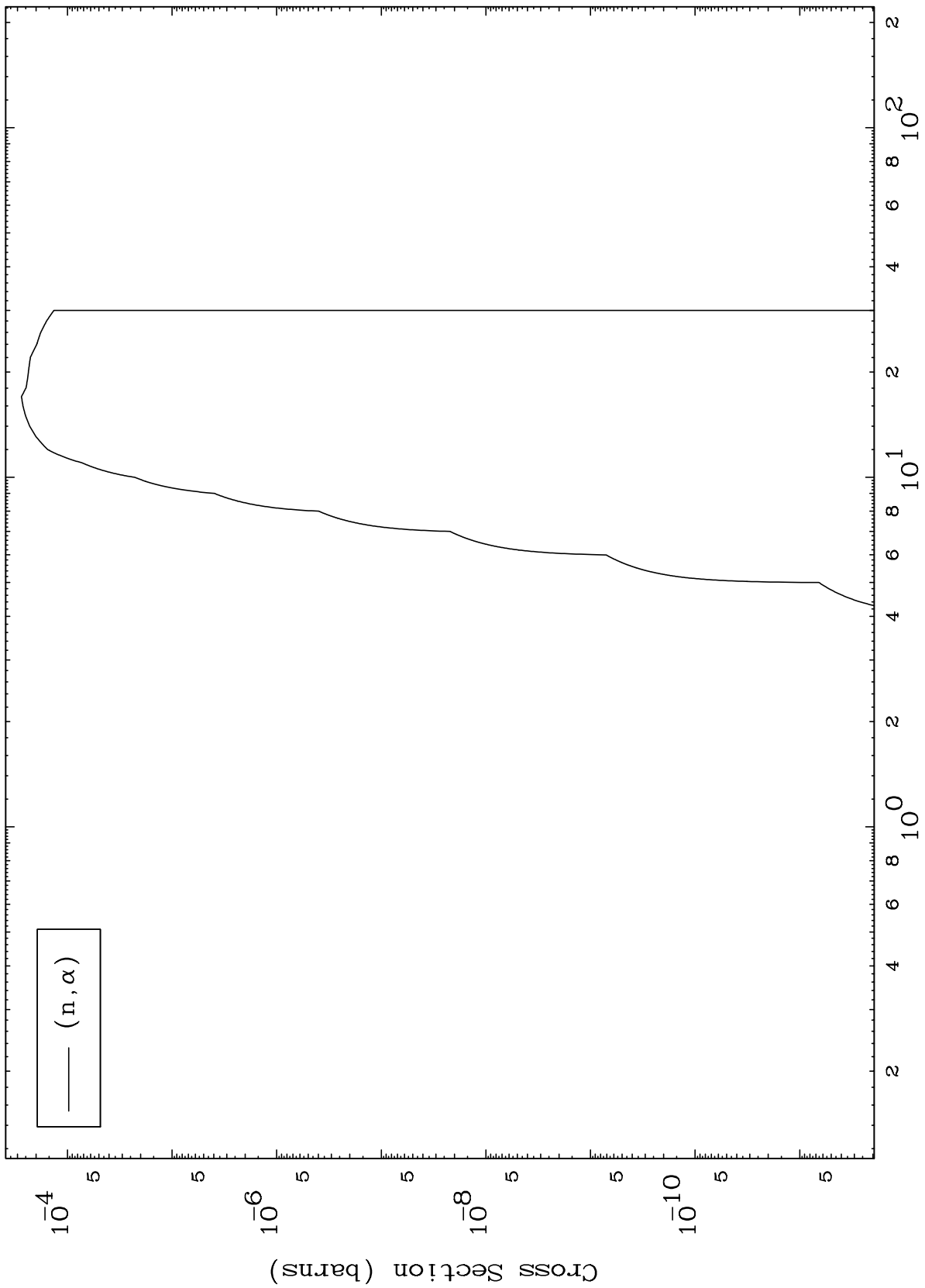


MAT 9764

(d,  $\alpha$ ) Levels

97-Bk-253

0 Kelvin Cross Sections



10

Incident Energy (MeV)

97-Bk-253

MAT 9764

97-Bk-253

Fission  
Radionuclide Production Cross Section

