

Program EVALPLOT  
(Version 2018-1)

by

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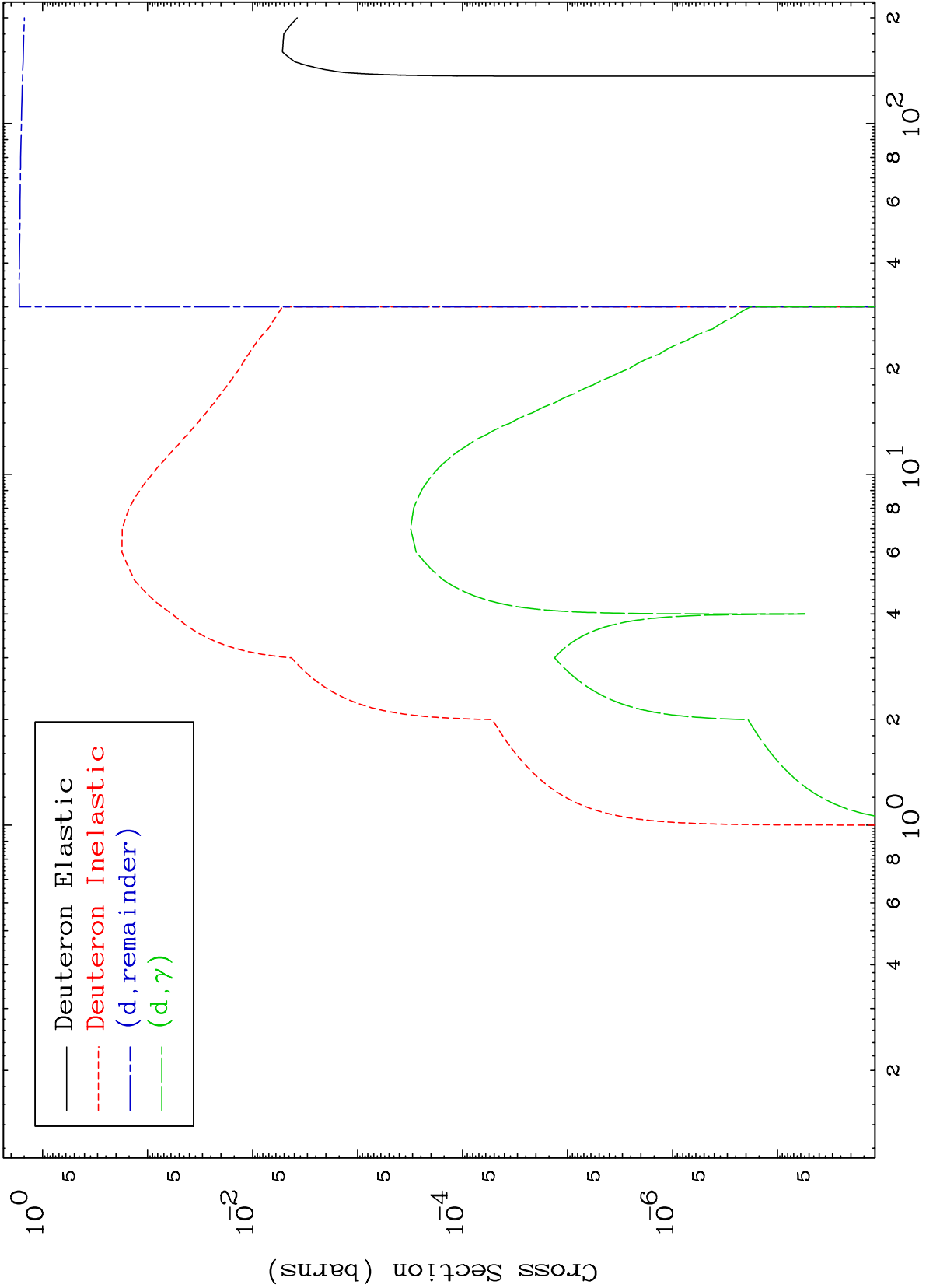
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3025

Deuteron Major  
0 Kelvin Cross Sections

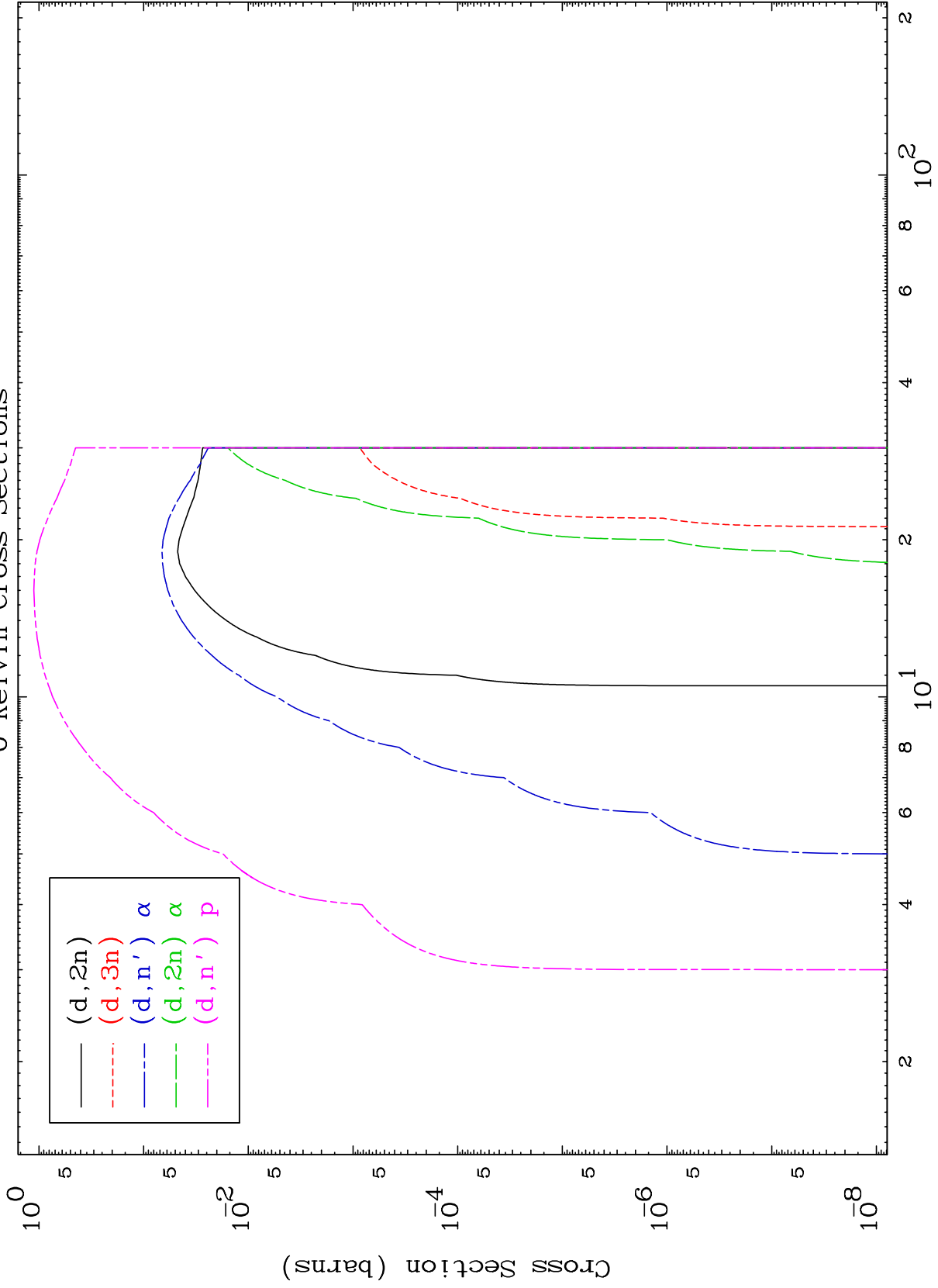
30-Zn-64

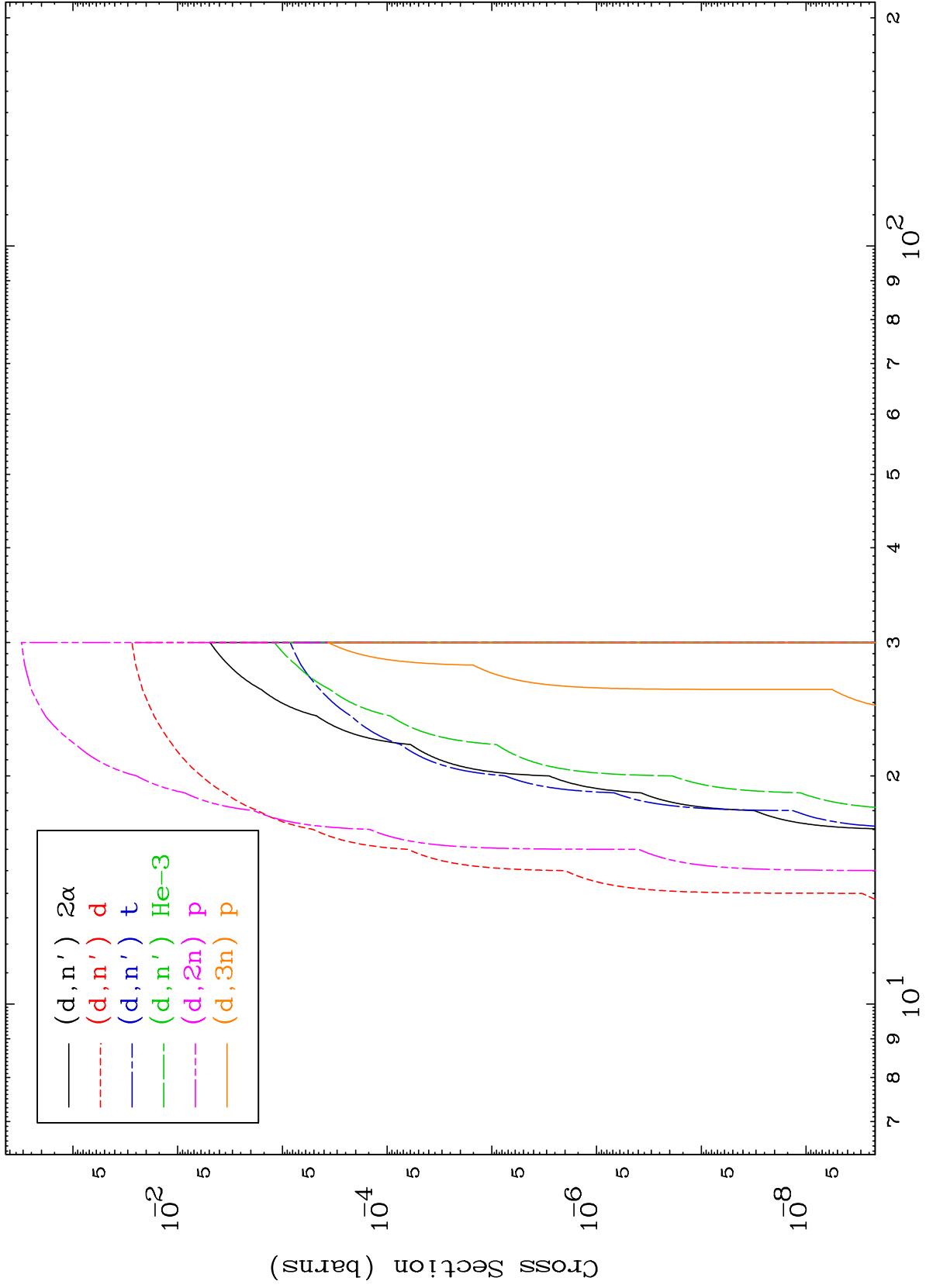


Deuteron Elastic  
Deuteron Inelastic  
(d, remainder)  
(d,  $\gamma$ )

30-Zn-64

Incident Energy (MeV)

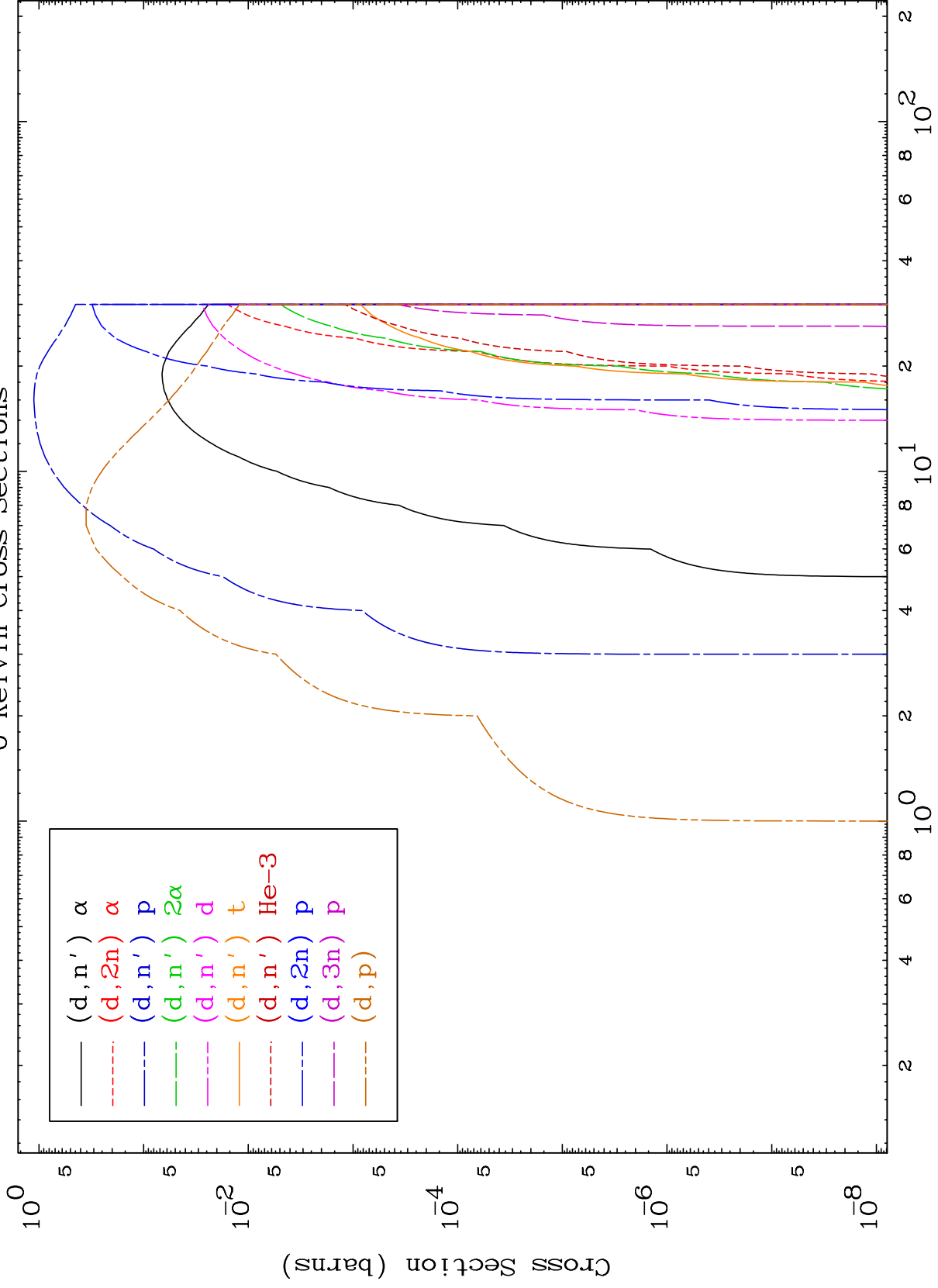


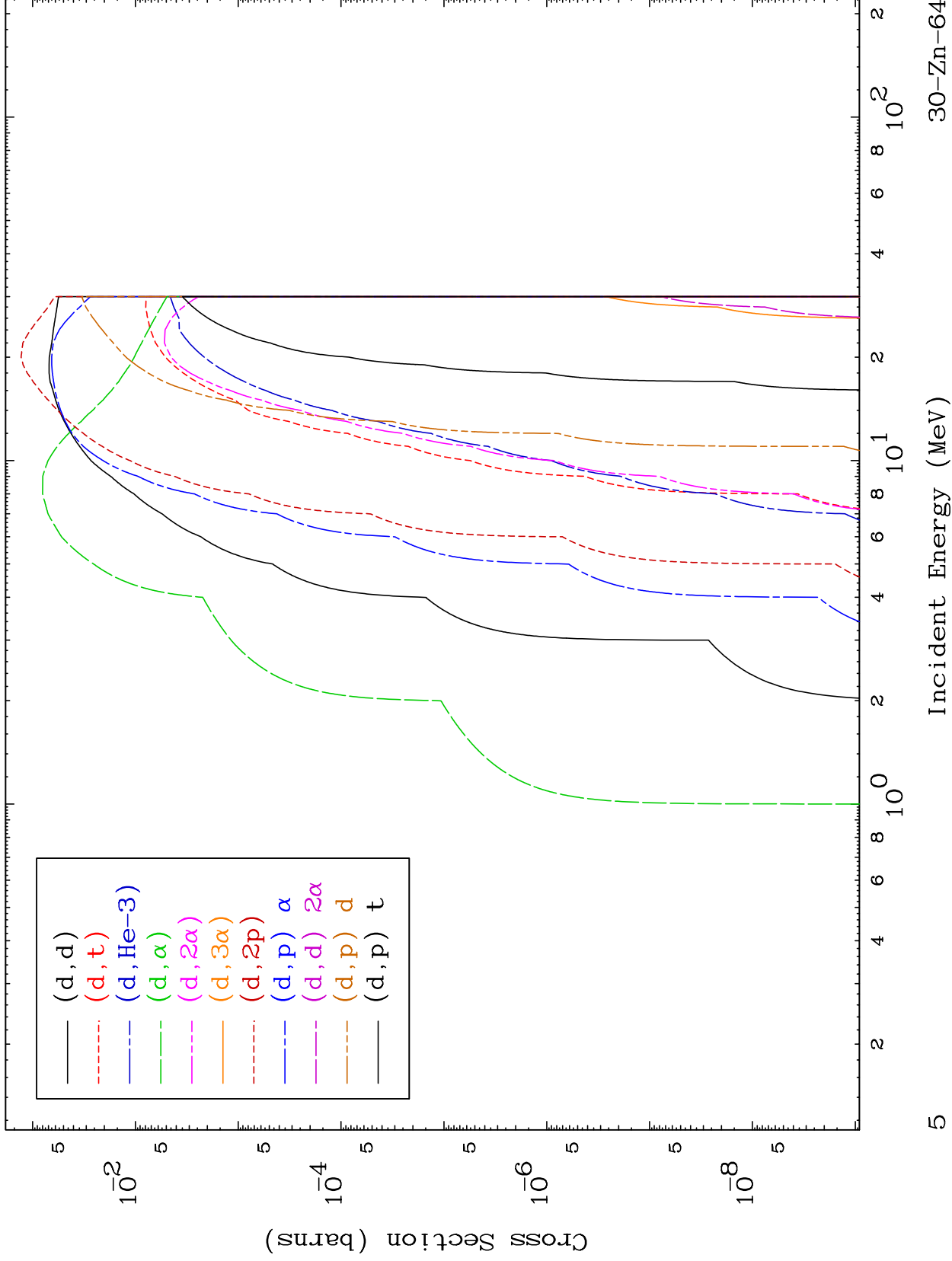


MAT 3025

Deuteron Charged Particle  
0 Kelvin Cross Sections

30-Zn-64

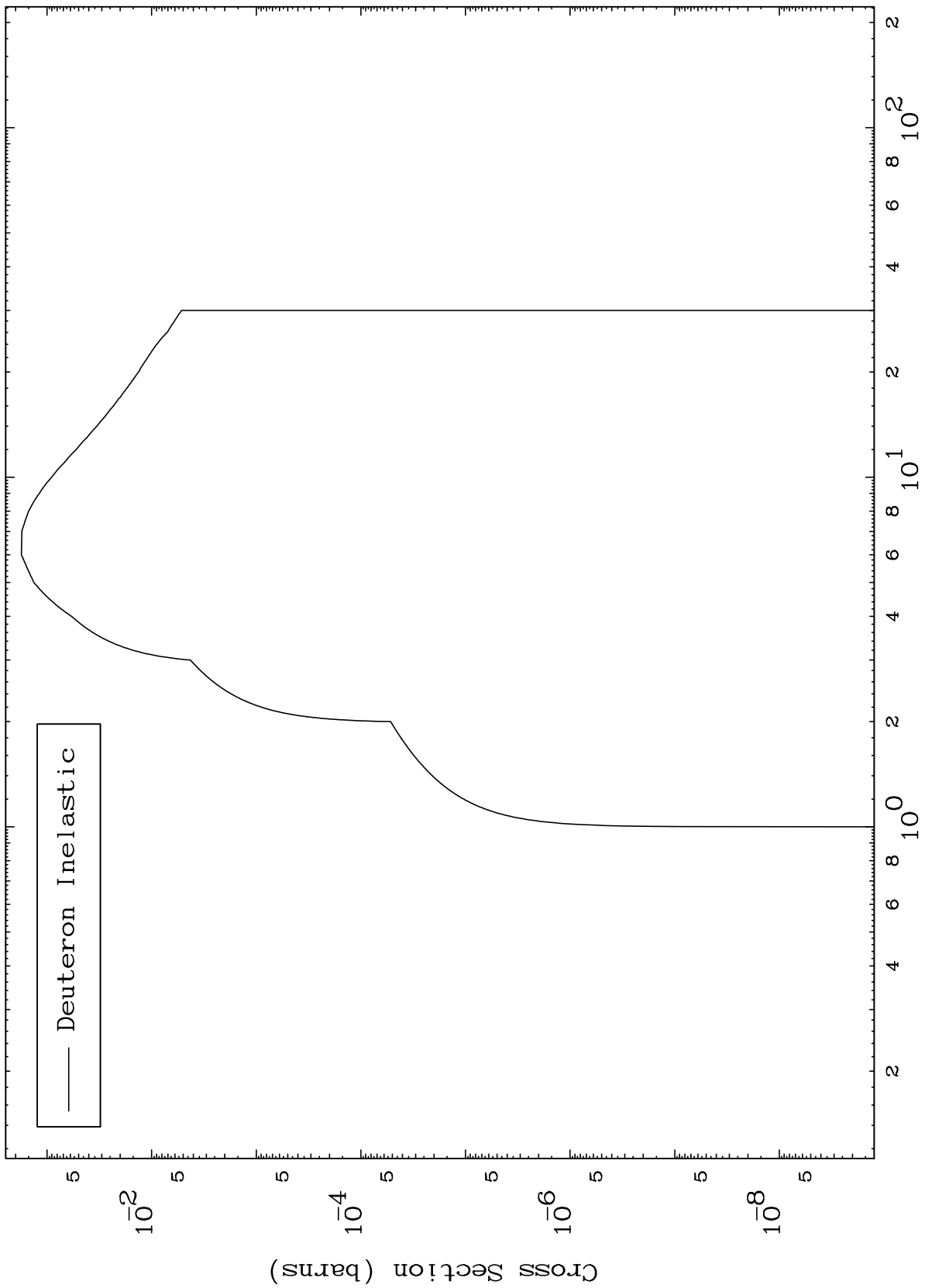




MAT 3025

30-Zn-64

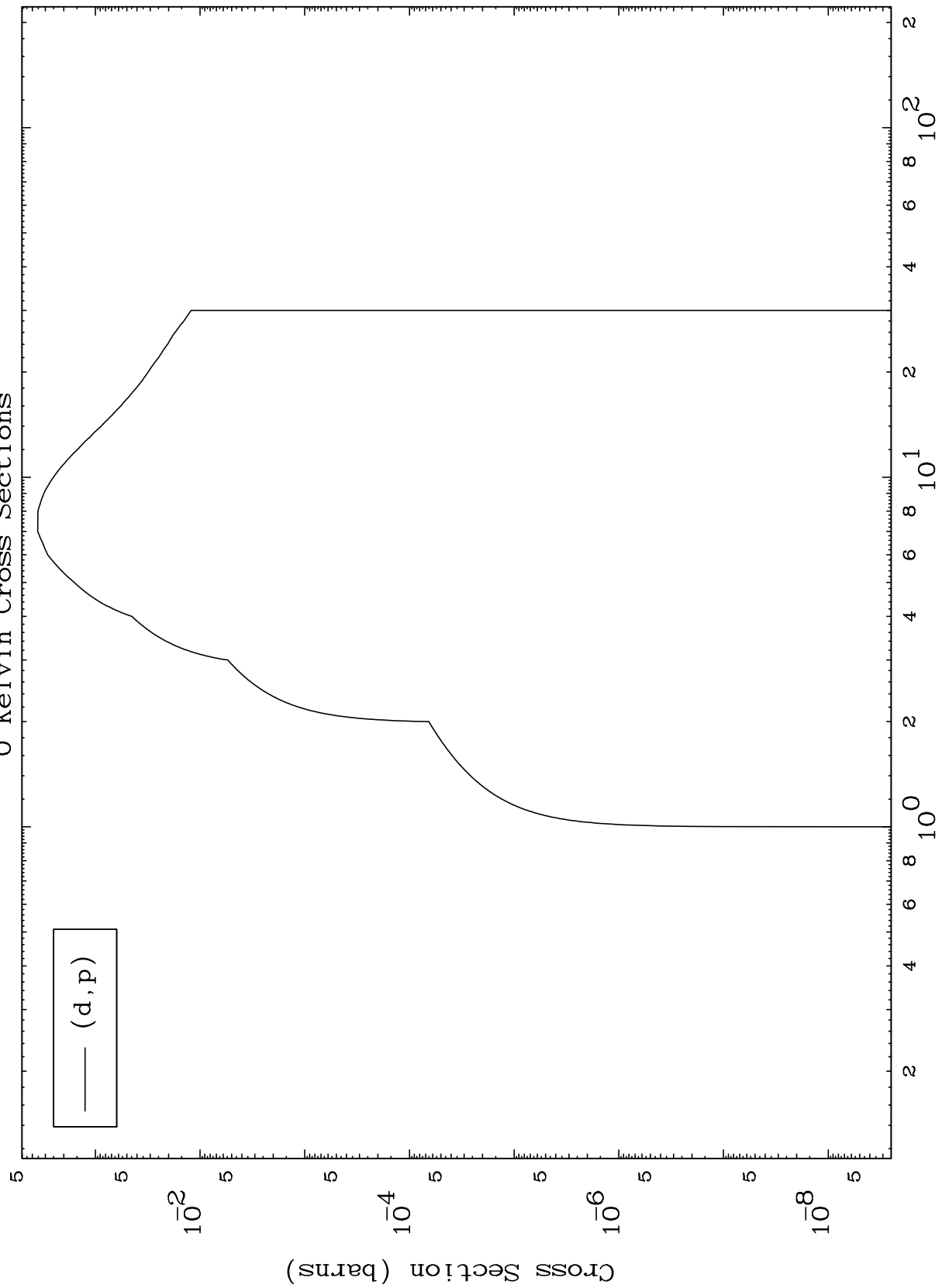
(d,n') Level  
0 Kelvin Cross Sections



MAT 3025

30-Zn-64

(d,p) Levels  
0 Kelvin Cross Sections



(d,p)

30-Zn-64

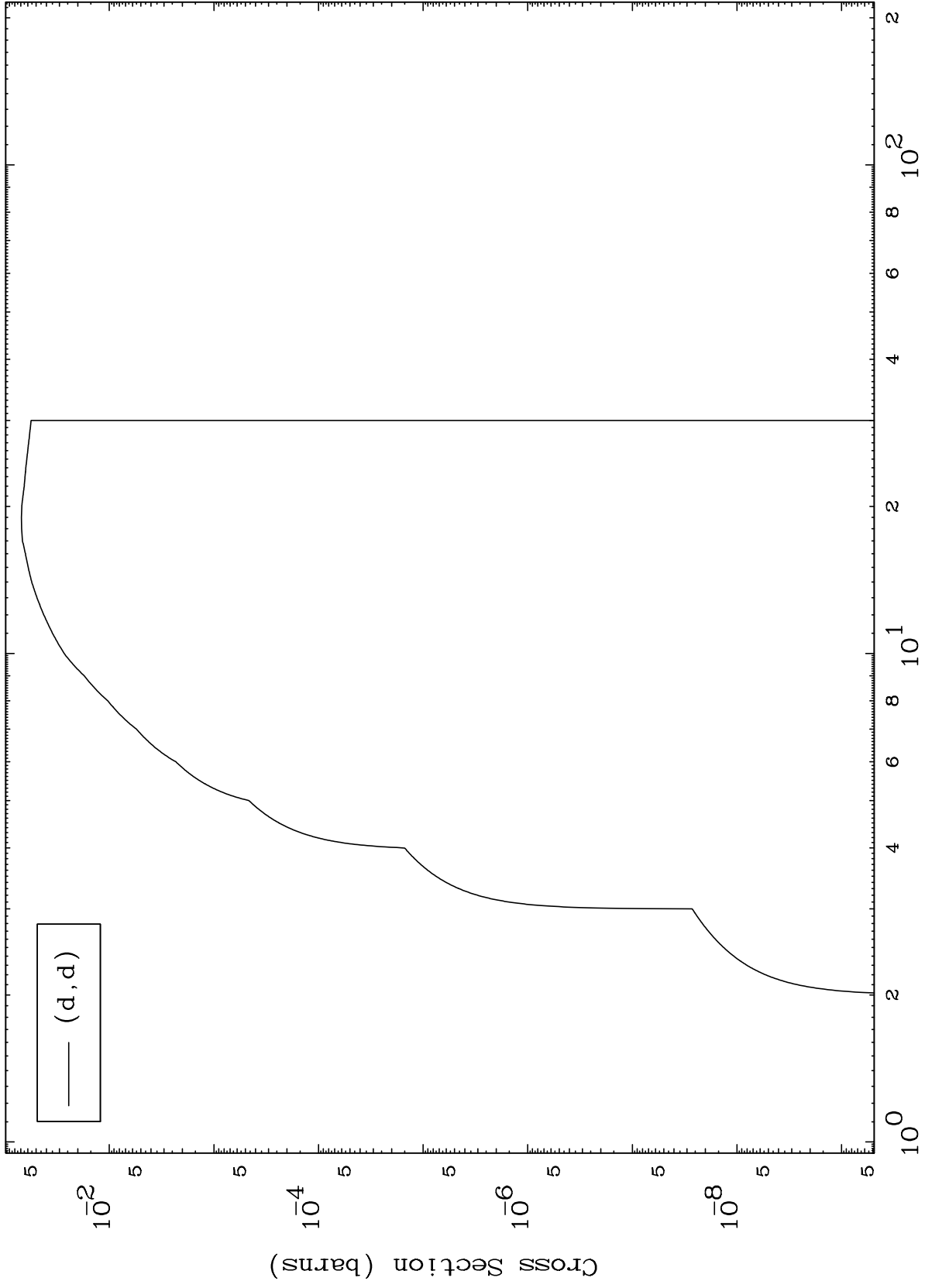
Incident Energy (MeV)



MAT 3025

(d,d) Levels  
0 Kelvin Cross Sections

30-Zn-64



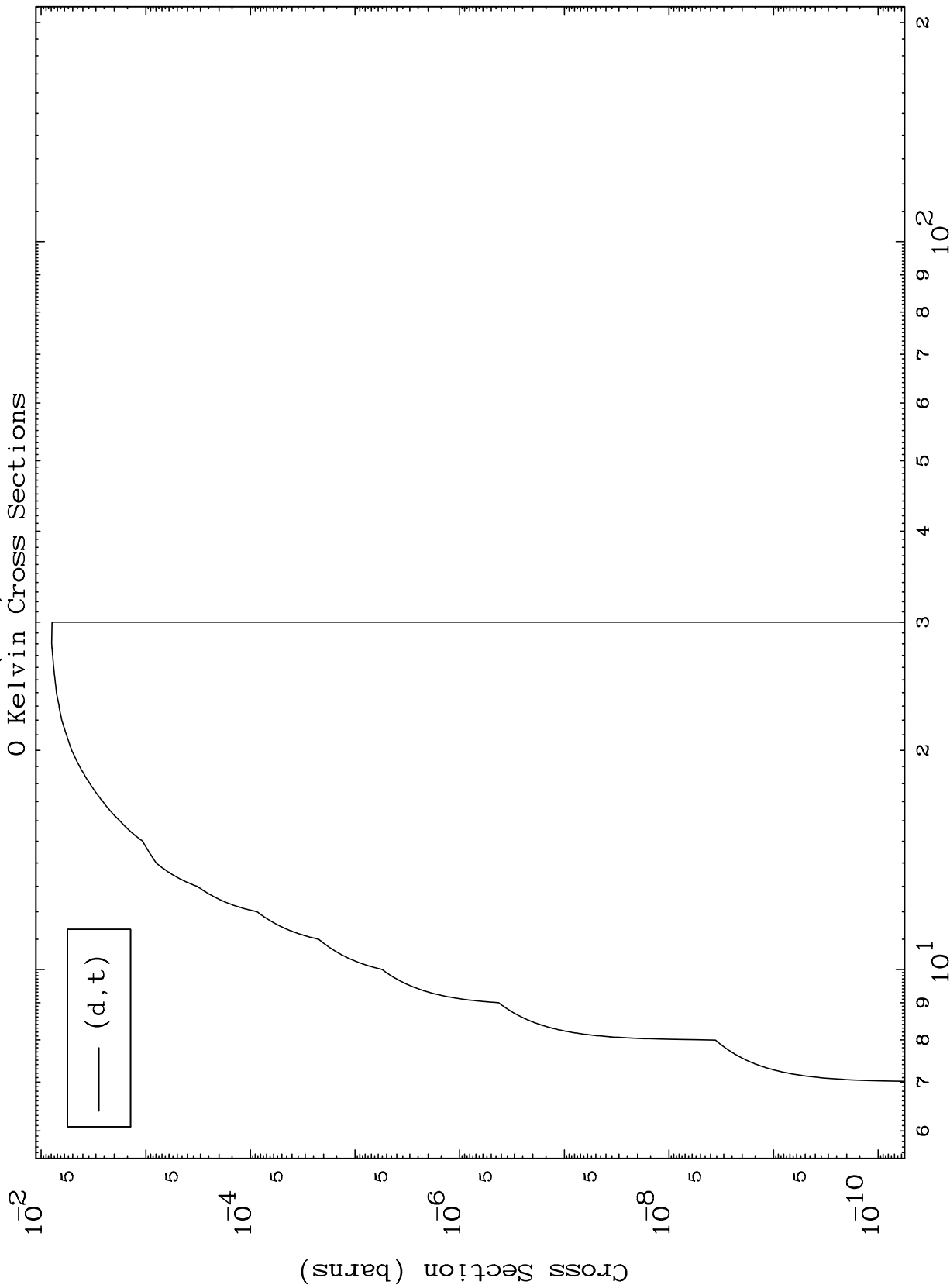
Incident Energy (MeV)

30-Zn-64

MAT 3025

(d, t) Levels

30-Zn-64



9

Incident Energy (MeV)

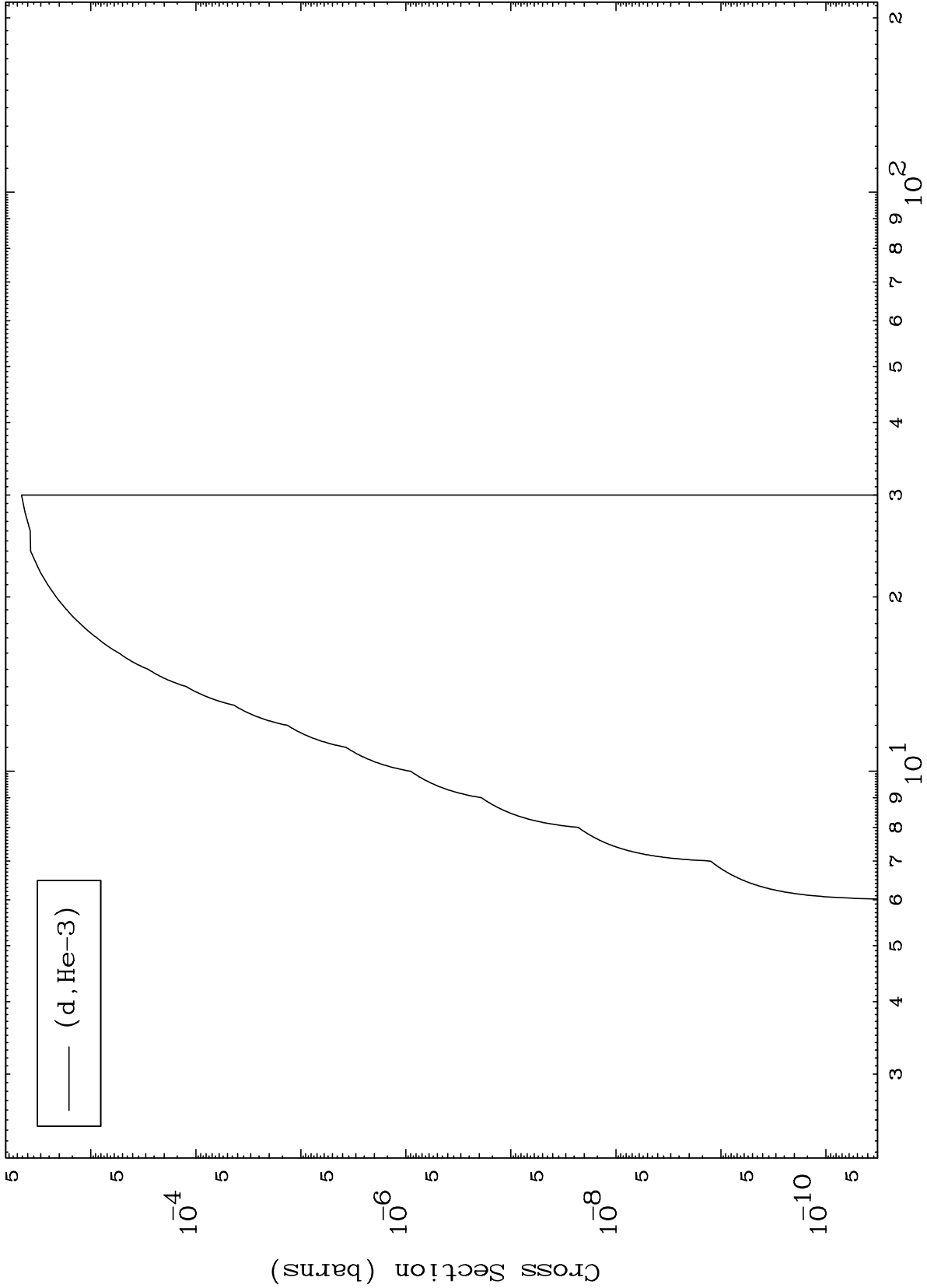
30-Zn-64

MAT 3025

(d,He3) Levels

30-Zn-64

0 Kelvin Cross Sections



10

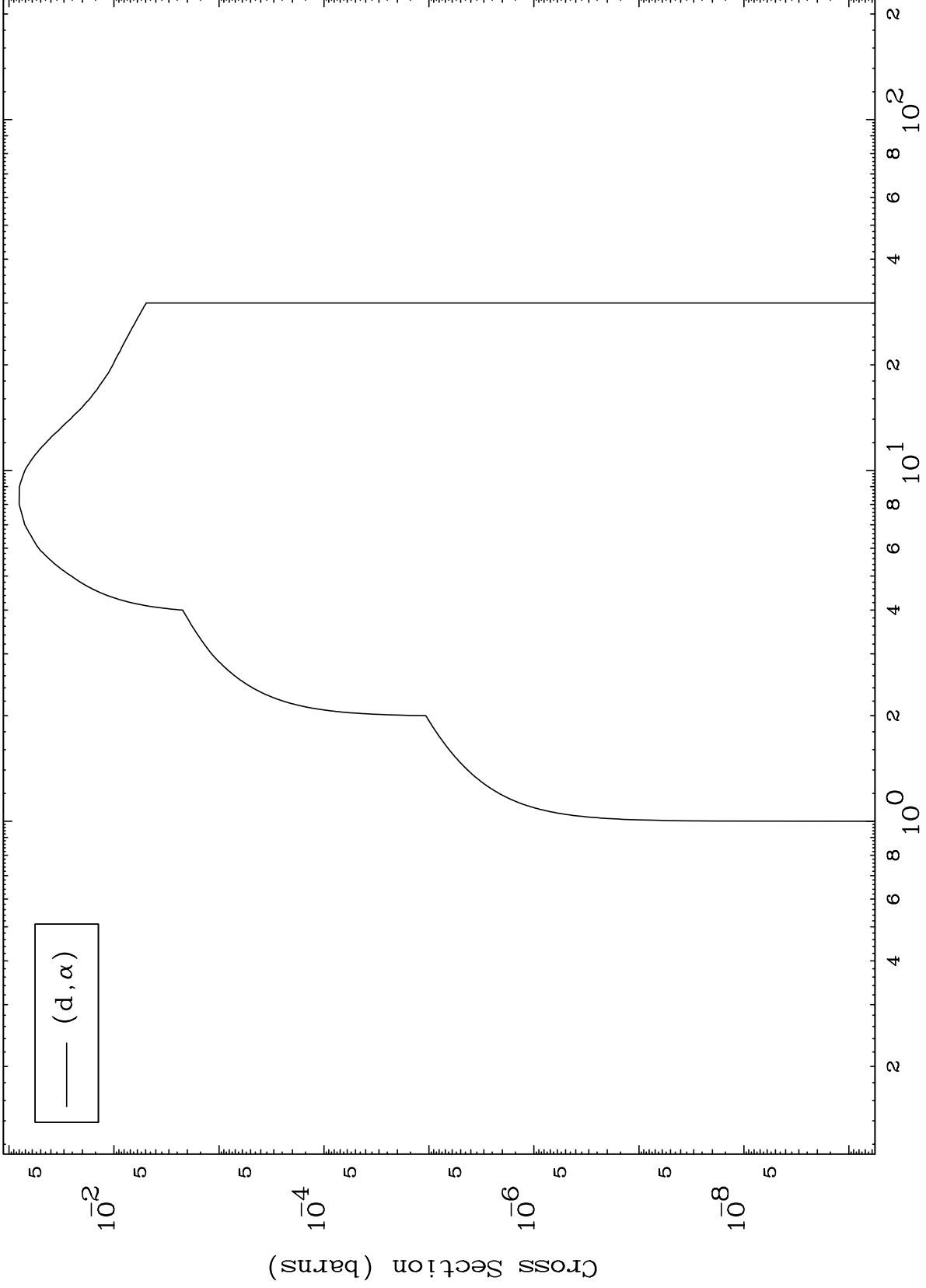
Incident Energy (MeV)

30-Zn-64

MAT 3025

30-Zn-64

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

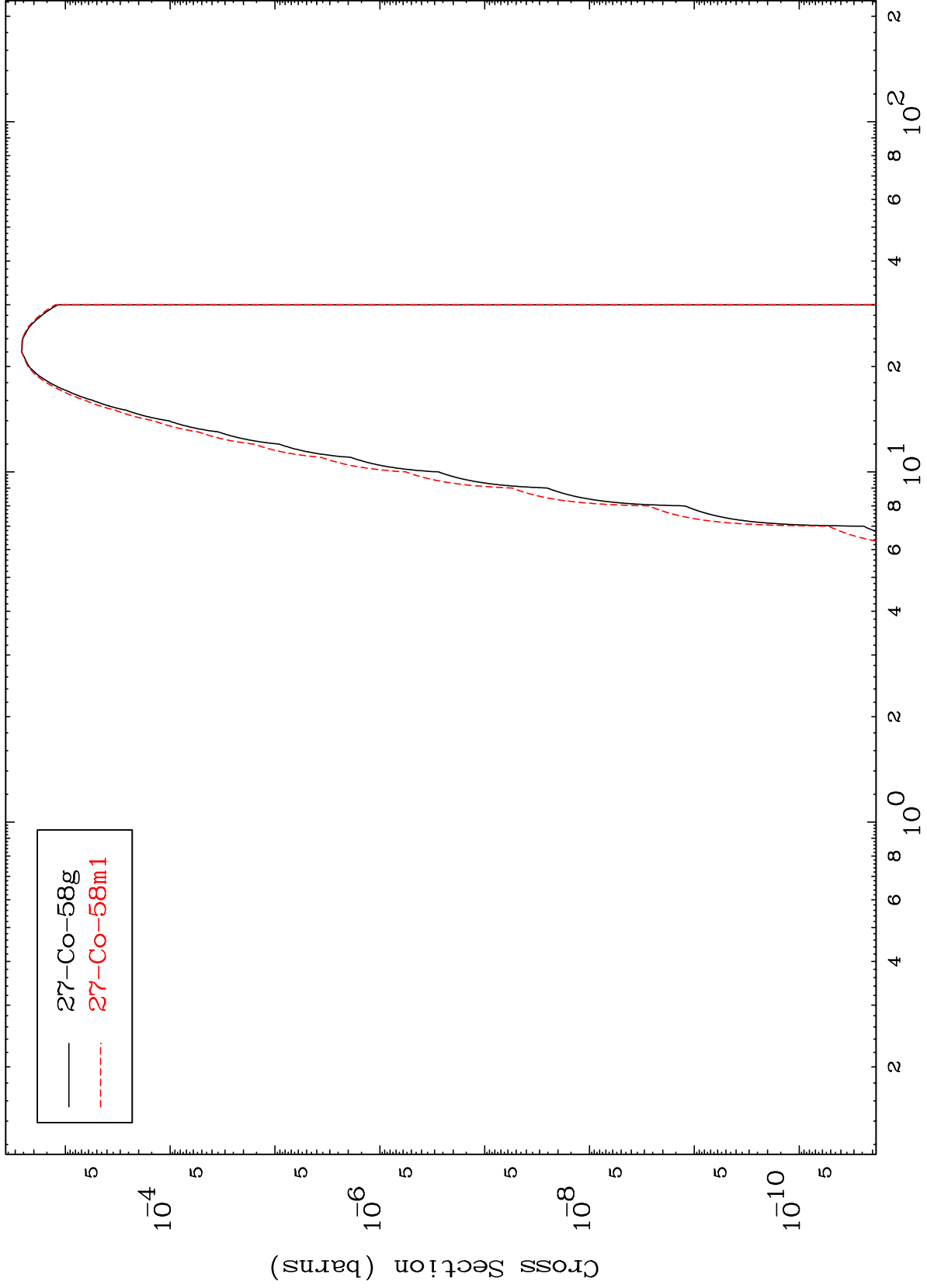
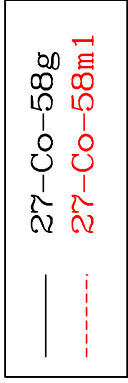


MAT 3025

(d,2α)

30-Zn-64

Radionuclide Production Cross Section



12

Incident Energy (MeV)

30-Zn-64