

Program EVALPLOT  
(Version 2018-1)

by

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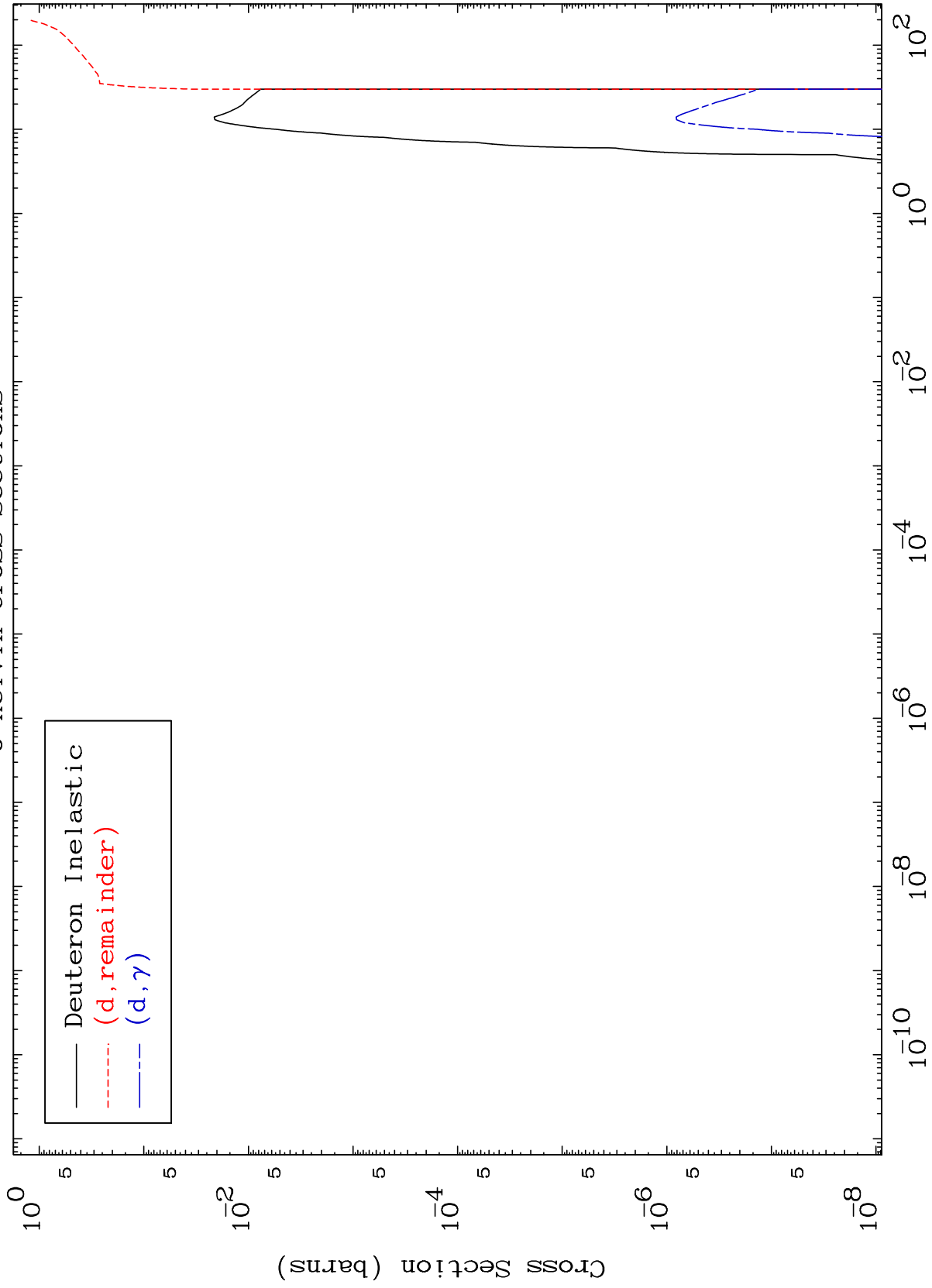
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 764

Deuteron Major  
0 Kelvin Cross Sections

107-Bh-264



1

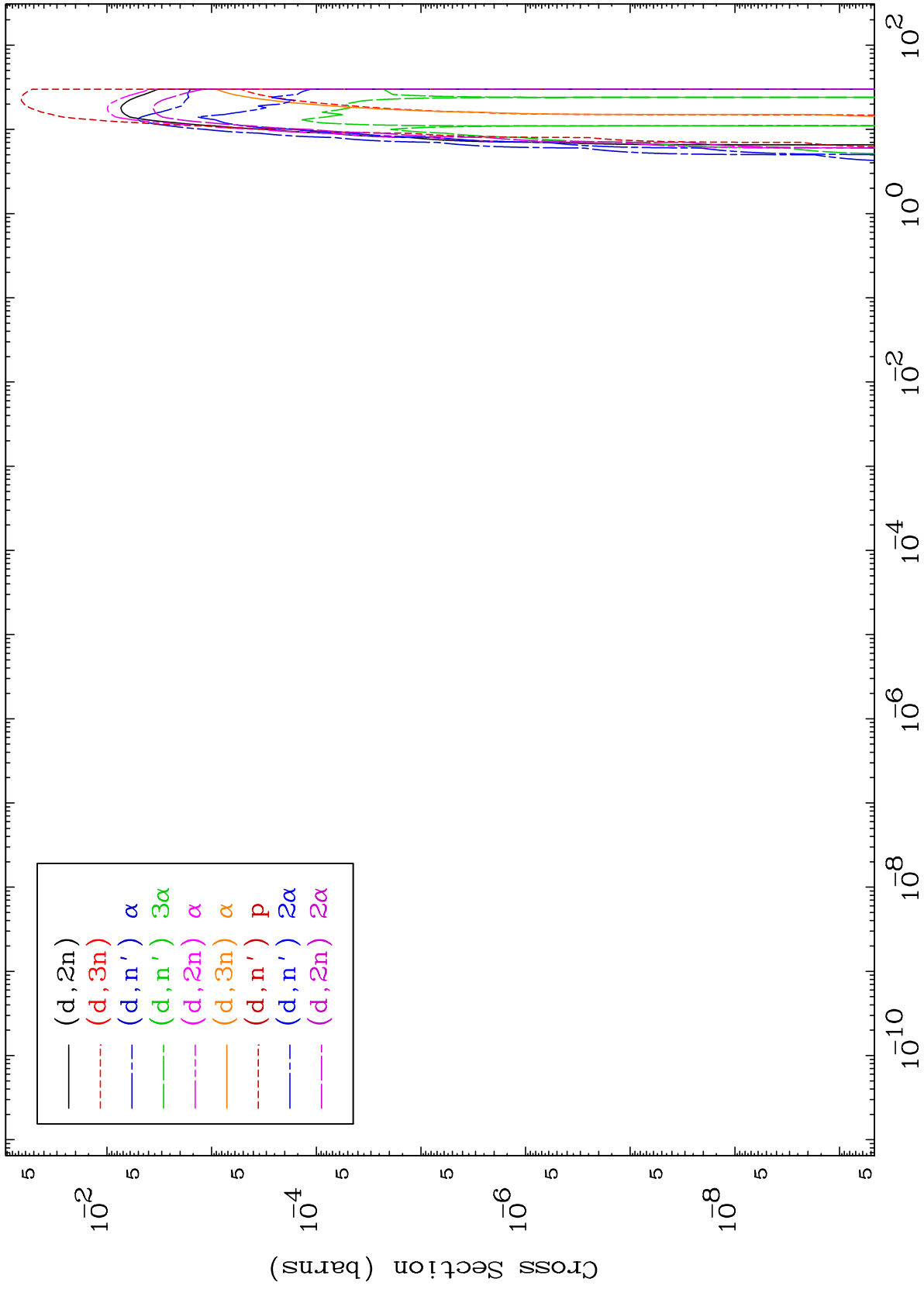
Incident Energy (MeV)

107-Bh-264

MAT 764

Deuteron Neutron Production  
0 Kelvin Cross Sections

107-Bh-264



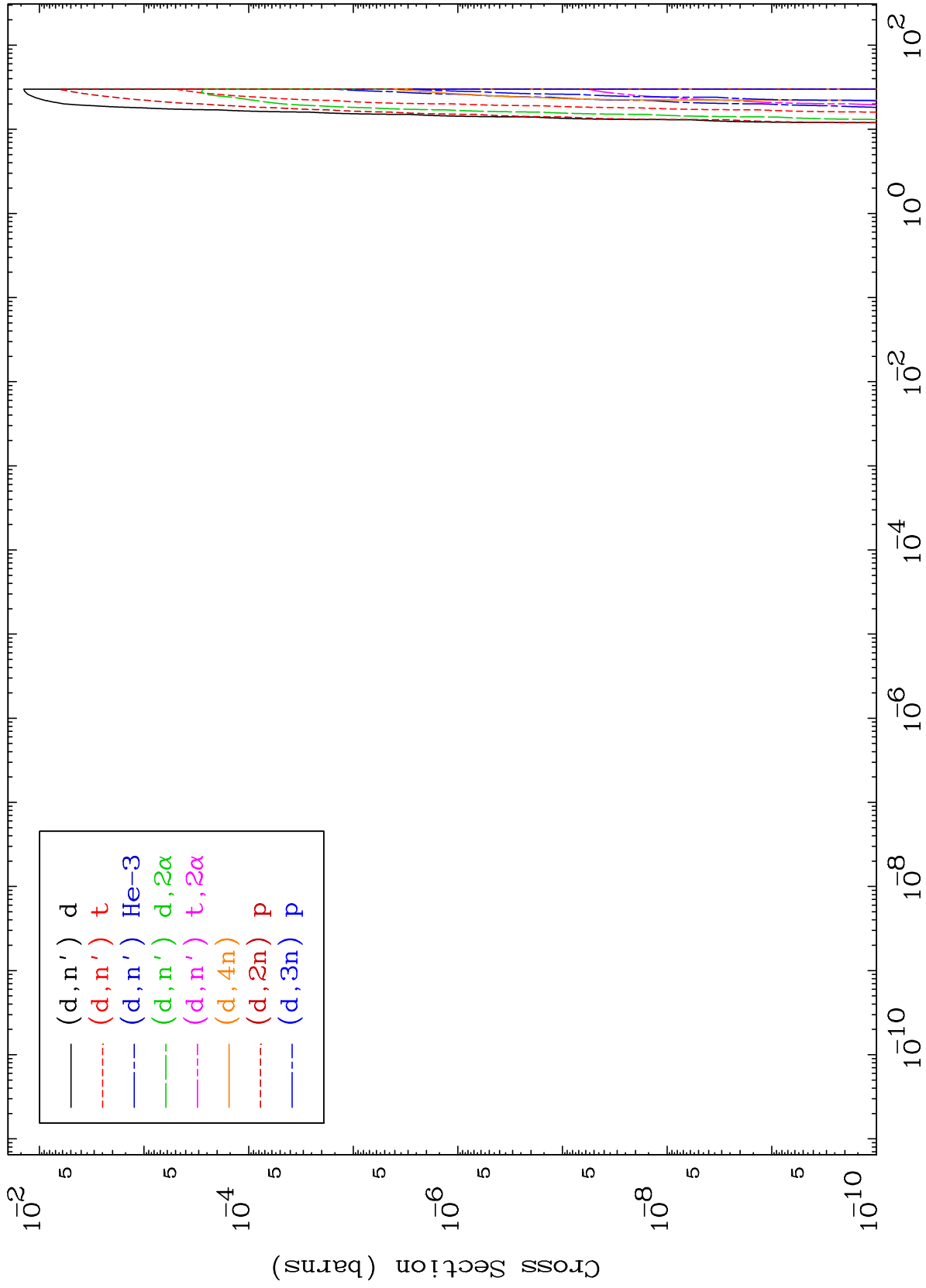
2

107-Bh-264

MAT 764

Deuteron Neutron Production  
0 Kelvin Cross Sections

107-Bh-264



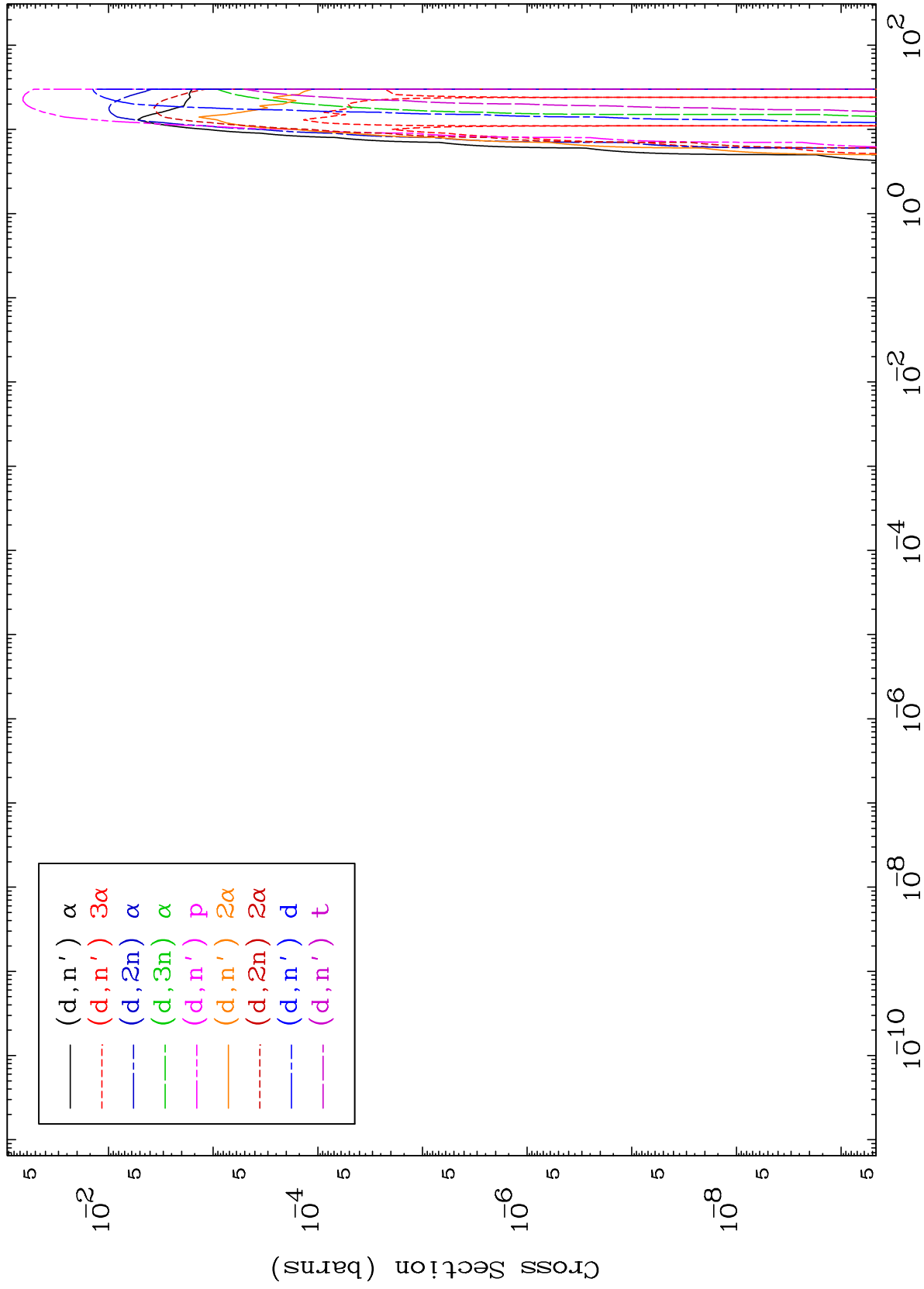
3

107-Bh-264

MAT 764

Deuteron Charged Particle  
0 Kelvin Cross Sections

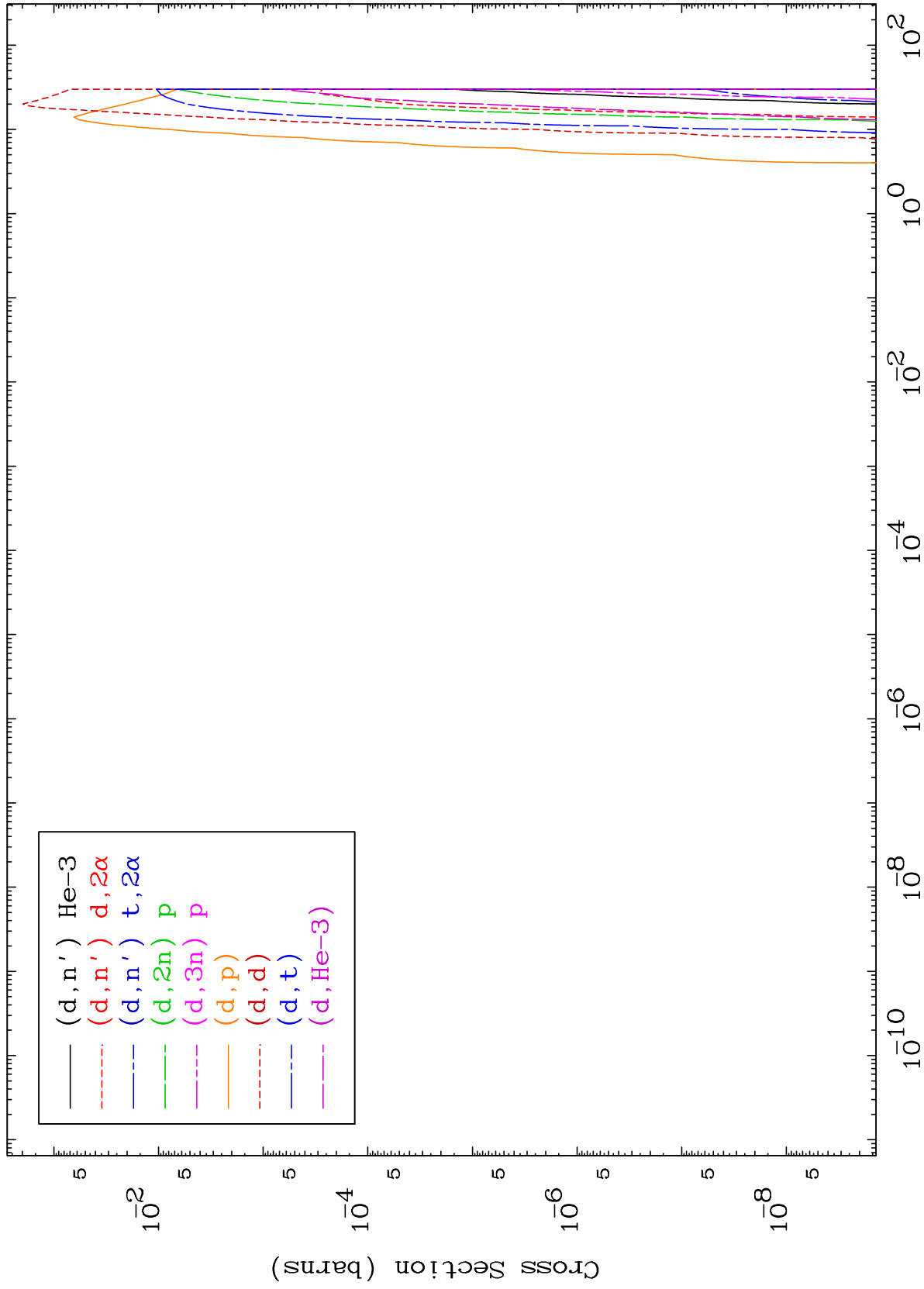
107-Bh-264



MAT 764

Deuteron Charged Particle  
0 Kelvin Cross Sections

107-Bh-264



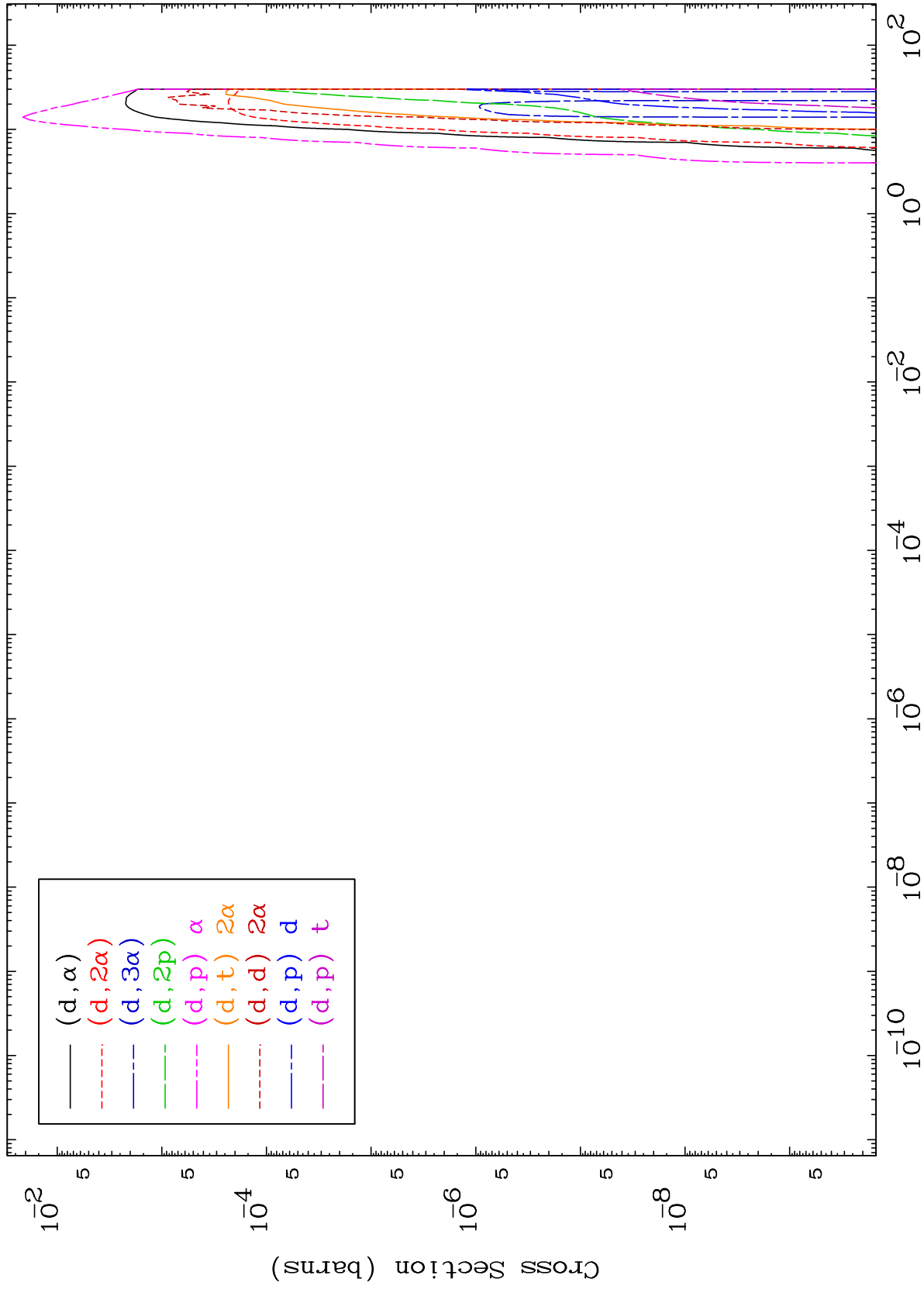
5

107-Bh-264

MAT 764

Deuteron Charged Particle  
0 Kelvin Cross Sections

107-Bh-264



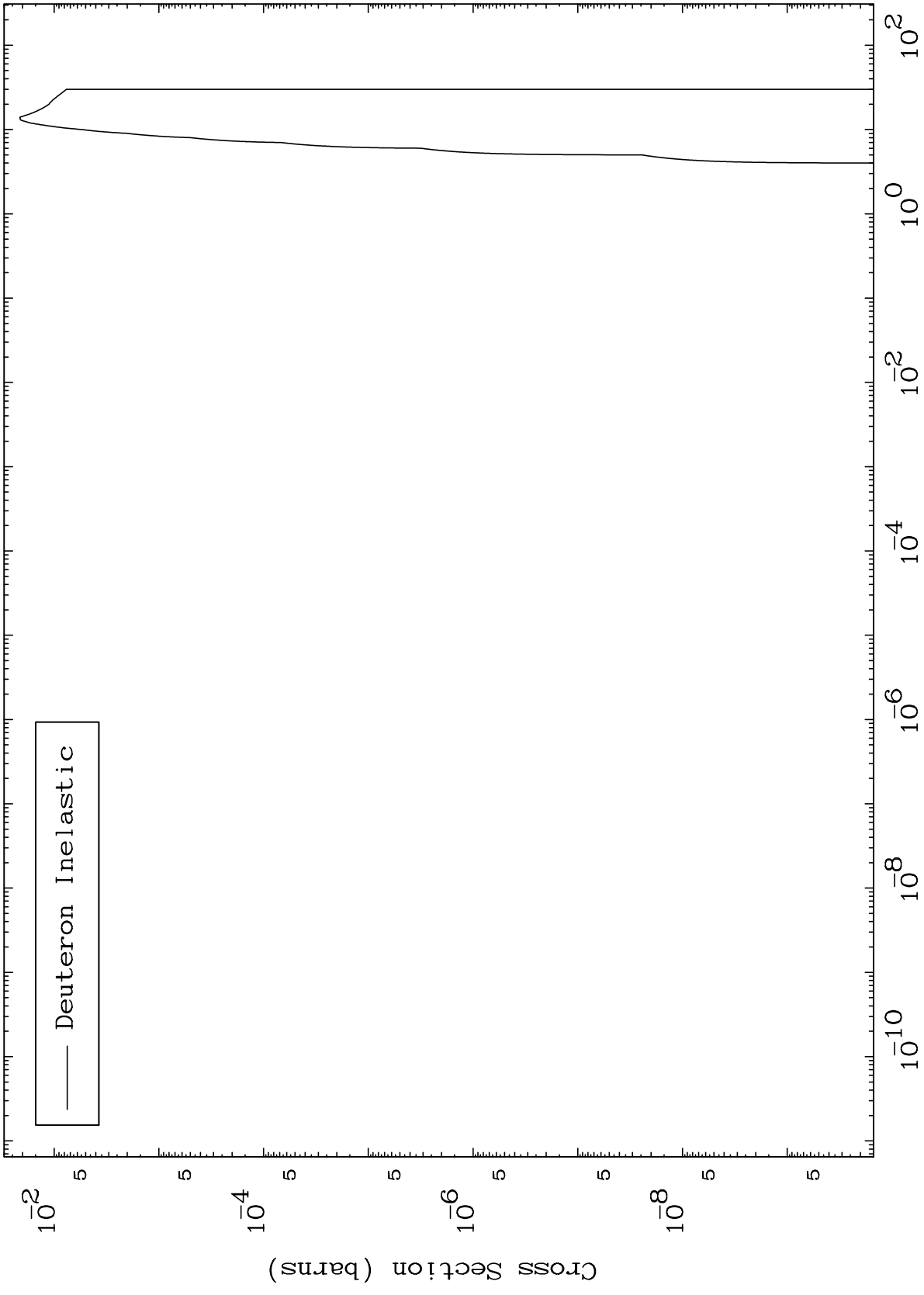
6

107-Bh-264

MAT 764

(d,n') Level  
0 Kelvin Cross Sections

107-Bh-264



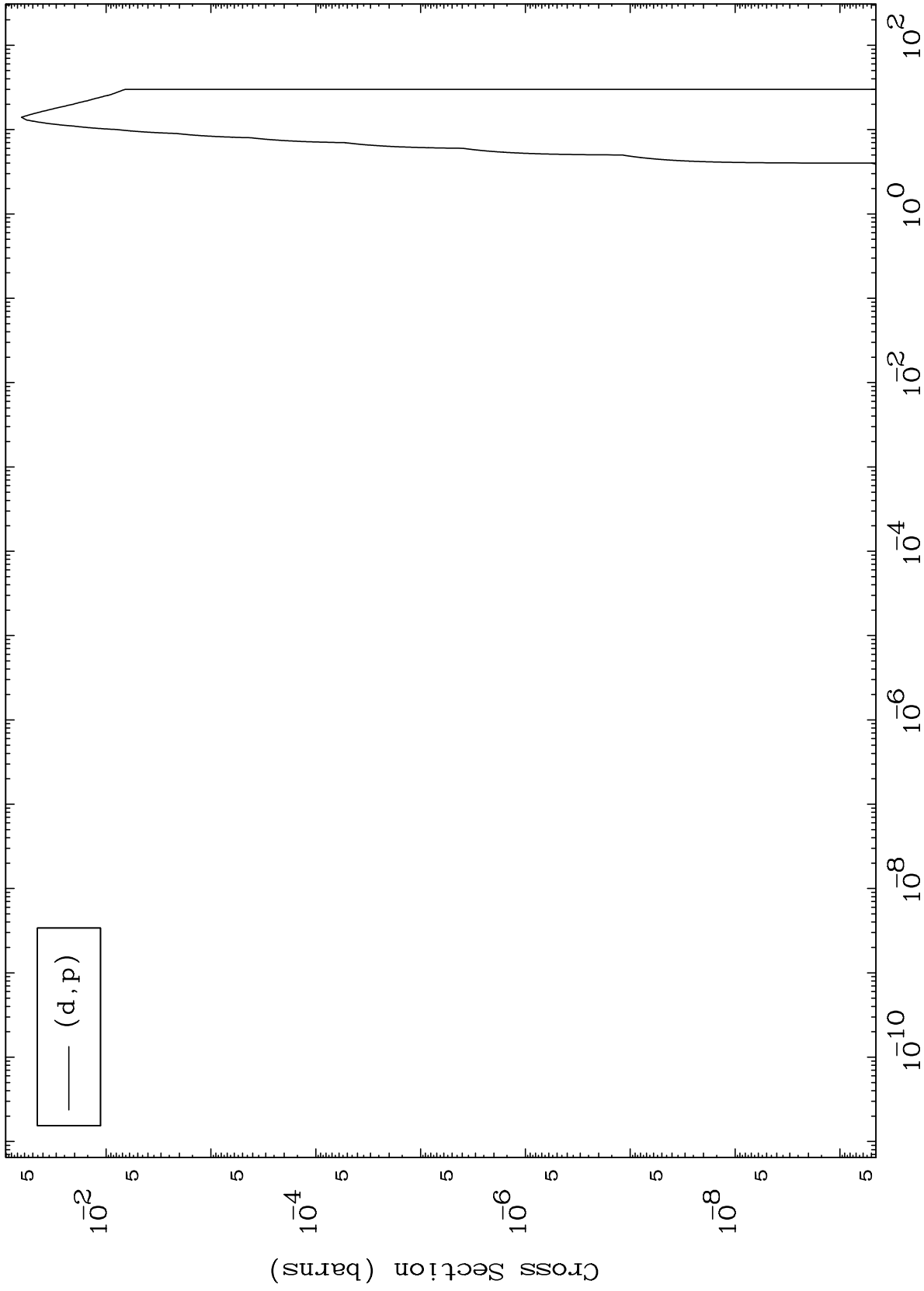
107-Bh-264



MAT 764

(d,p) Levels  
0 Kelvin Cross Sections

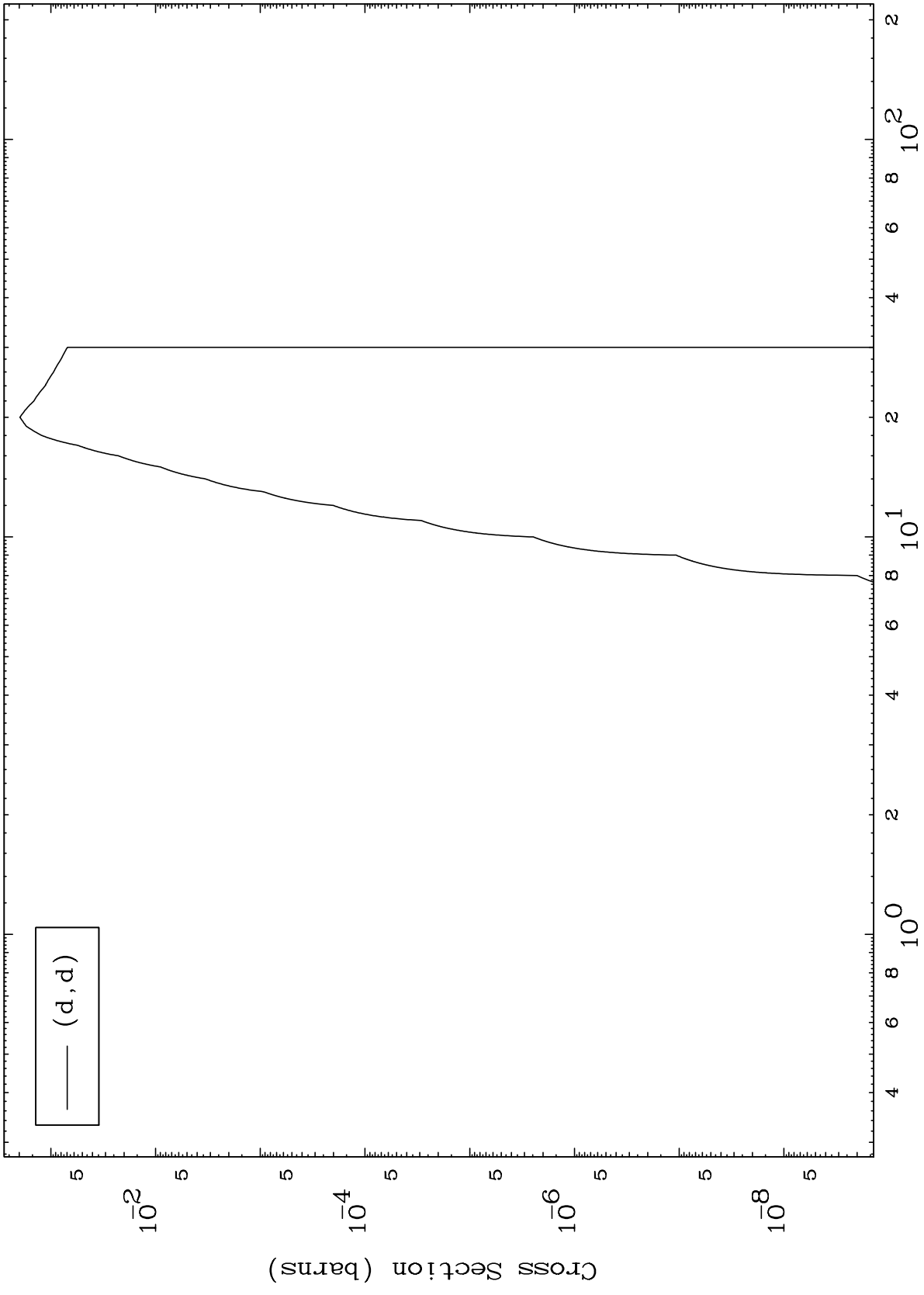
107-Bh-264



MAT 764

(d,d) Levels  
0 Kelvin Cross Sections

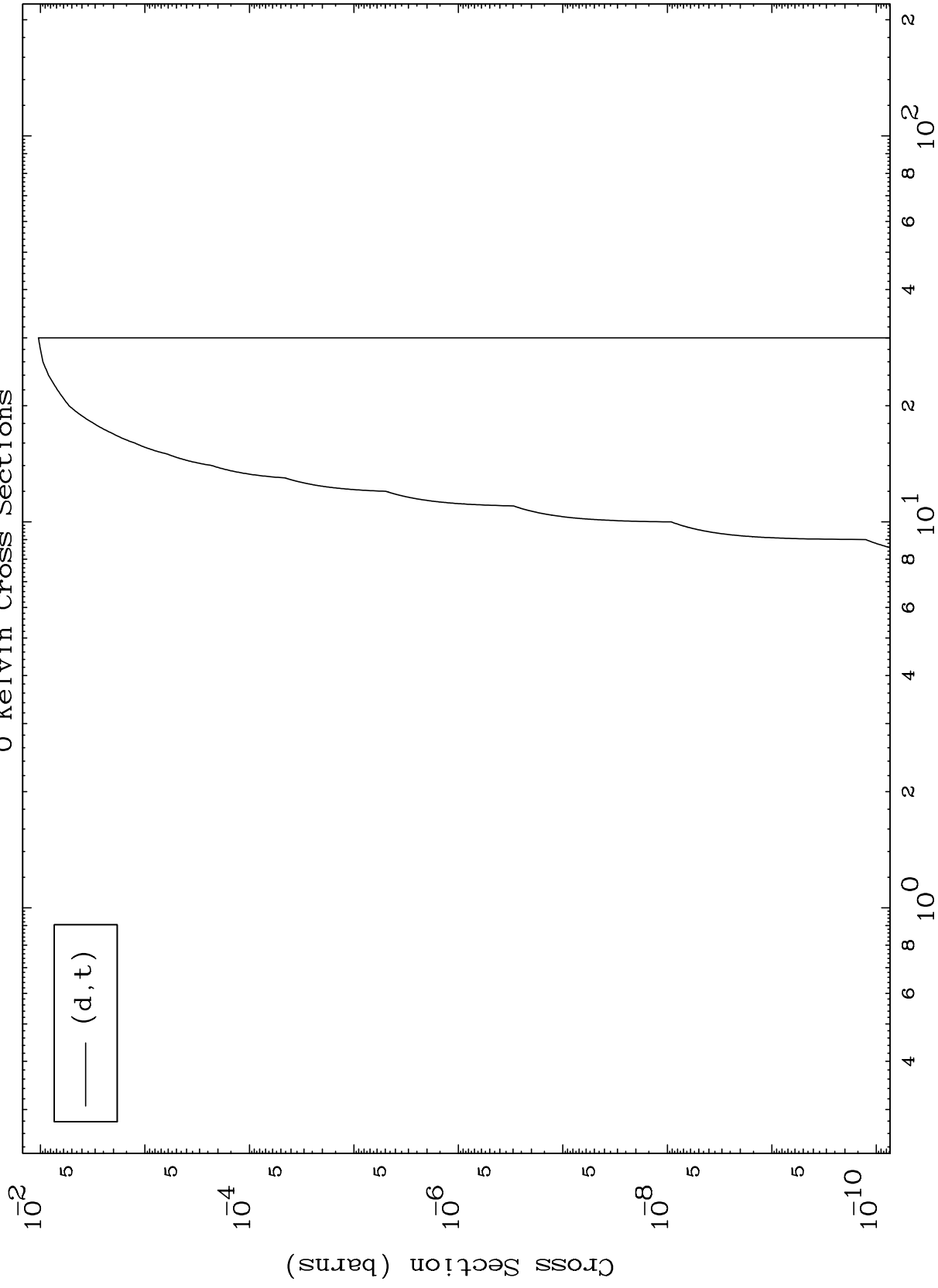
107-Bh-264



MAT 764

(d,t) Levels  
0 Kelvin Cross Sections

107-Bh-264



10

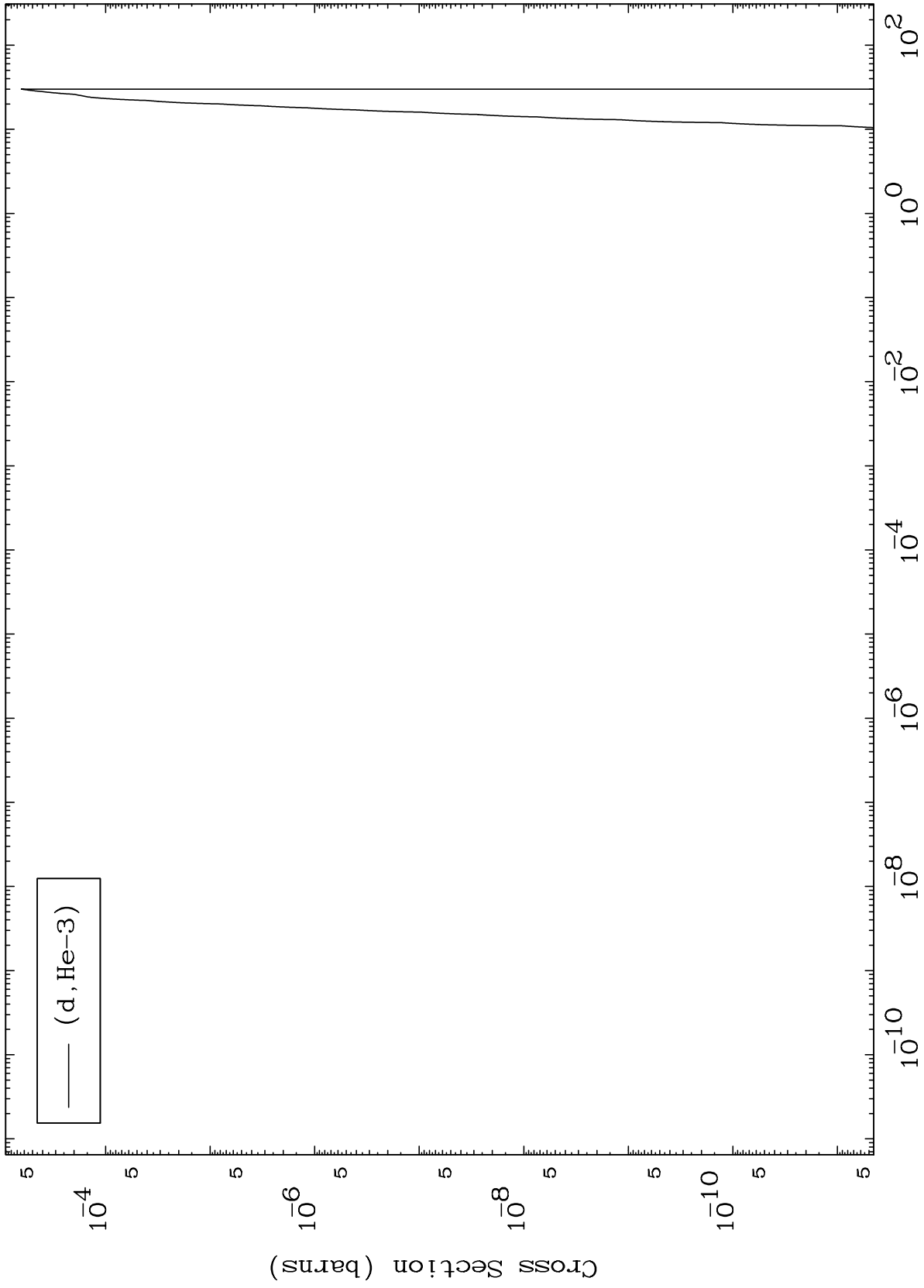
Incident Energy (MeV)

107-Bh-264

MAT 764

(d,He3) Levels  
0 Kelvin Cross Sections

107-Bh-264



11

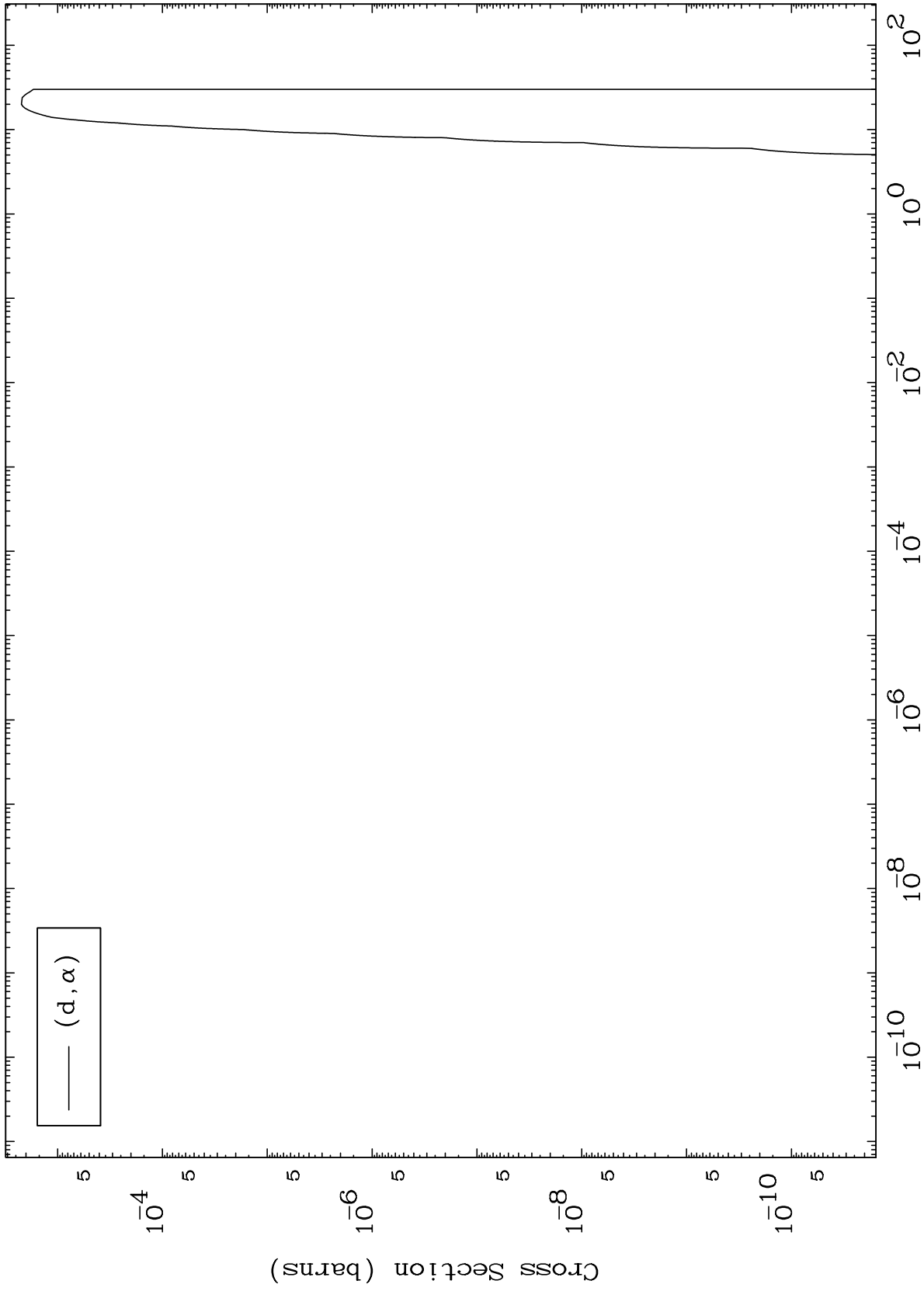
Incident Energy (MeV)

107-Bh-264

MAT 764

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

107-Bh-264



12

Incident Energy (MeV)

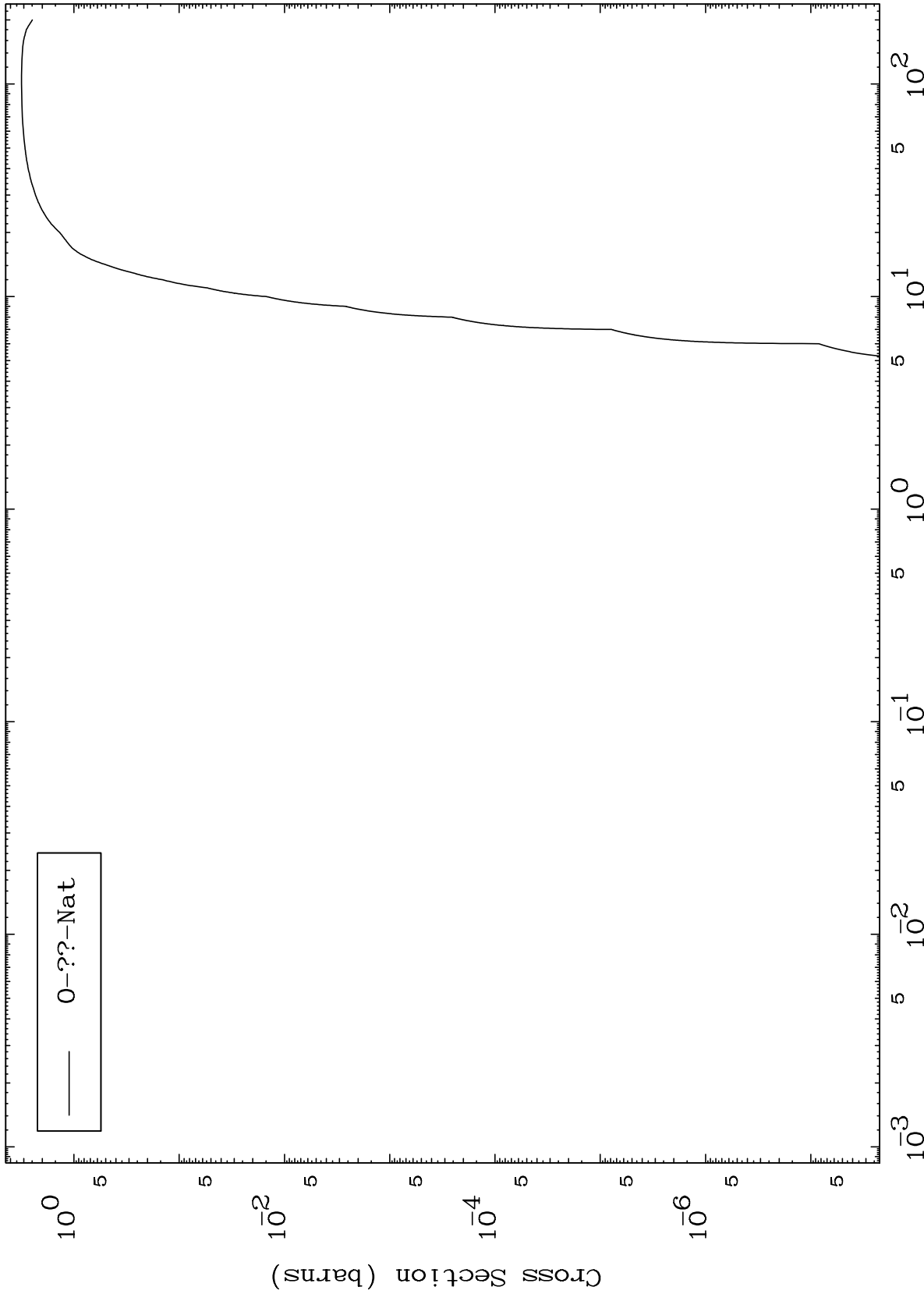
107-Bh-264

MAT 764

Deuteron Fission

107-Bh-264

Radionuclide Production Cross Section



13

Incident Energy (MeV)

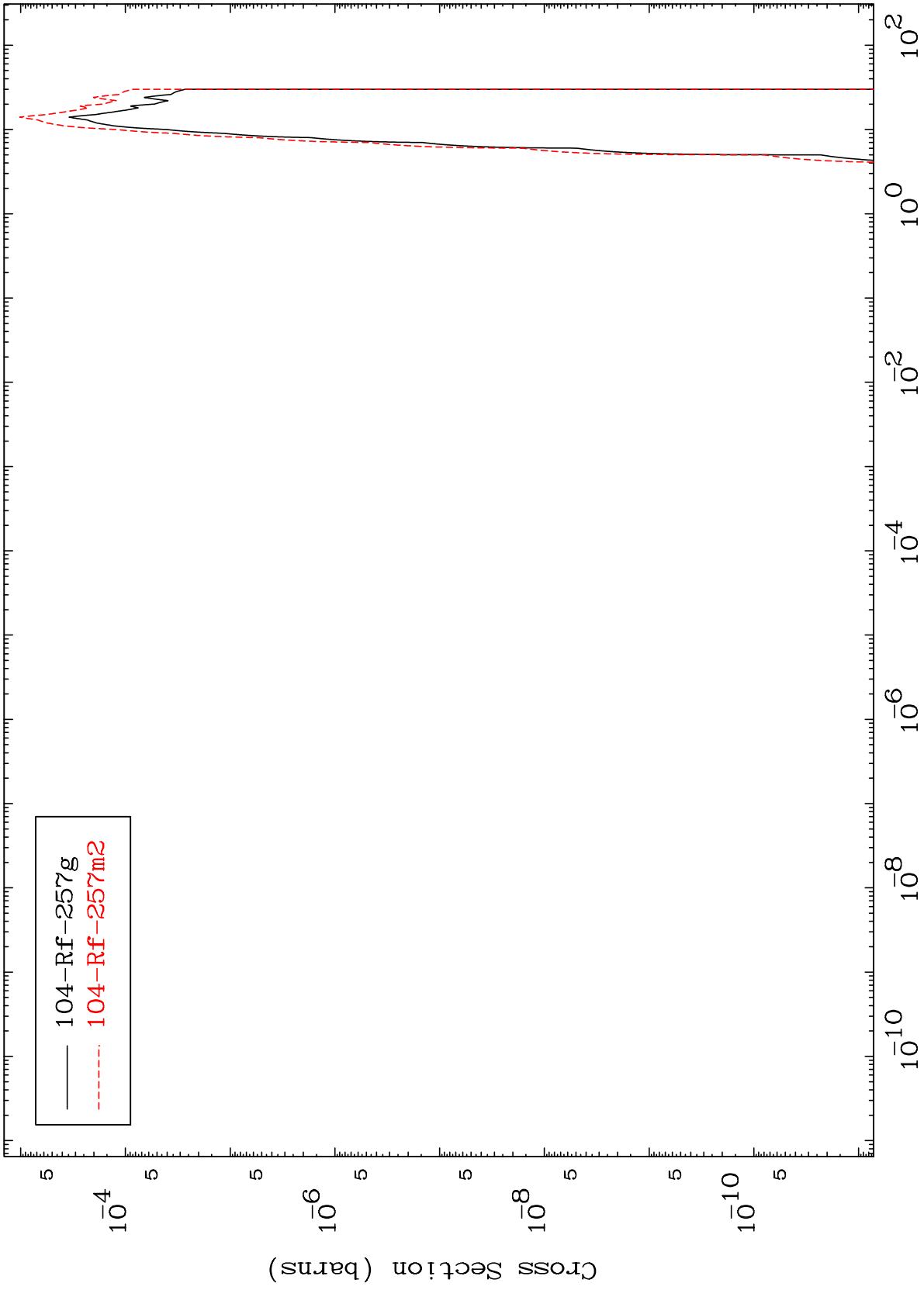
107-Bh-264

MAT 764

(d,n') 2 $\alpha$

107-Bh-264

Radionuclide Production Cross Section

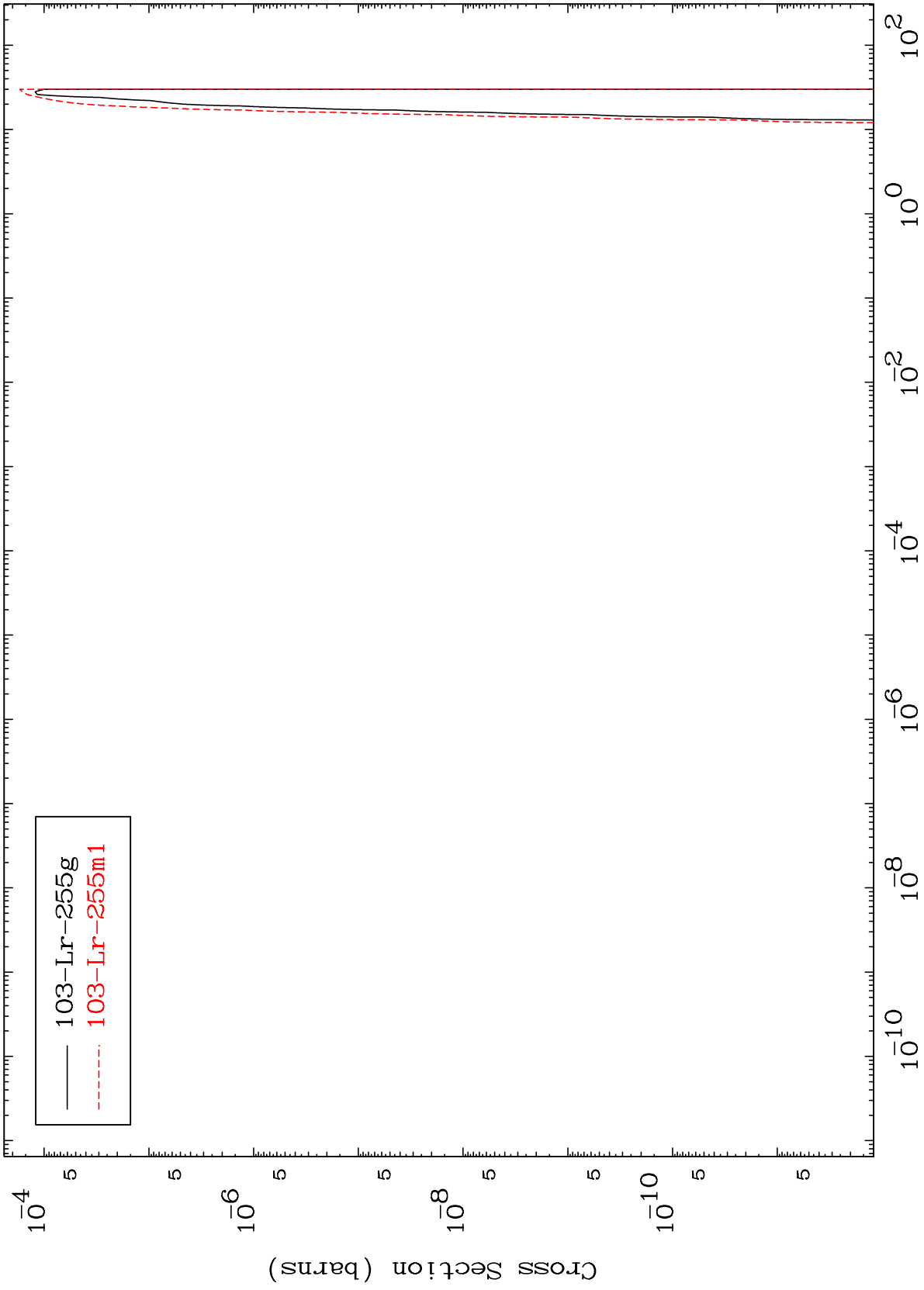


MAT 764

(d,n') d,2α

107-Bh-264

Radionuclide Production Cross Section



15

Incident Energy (MeV)

107-Bh-264

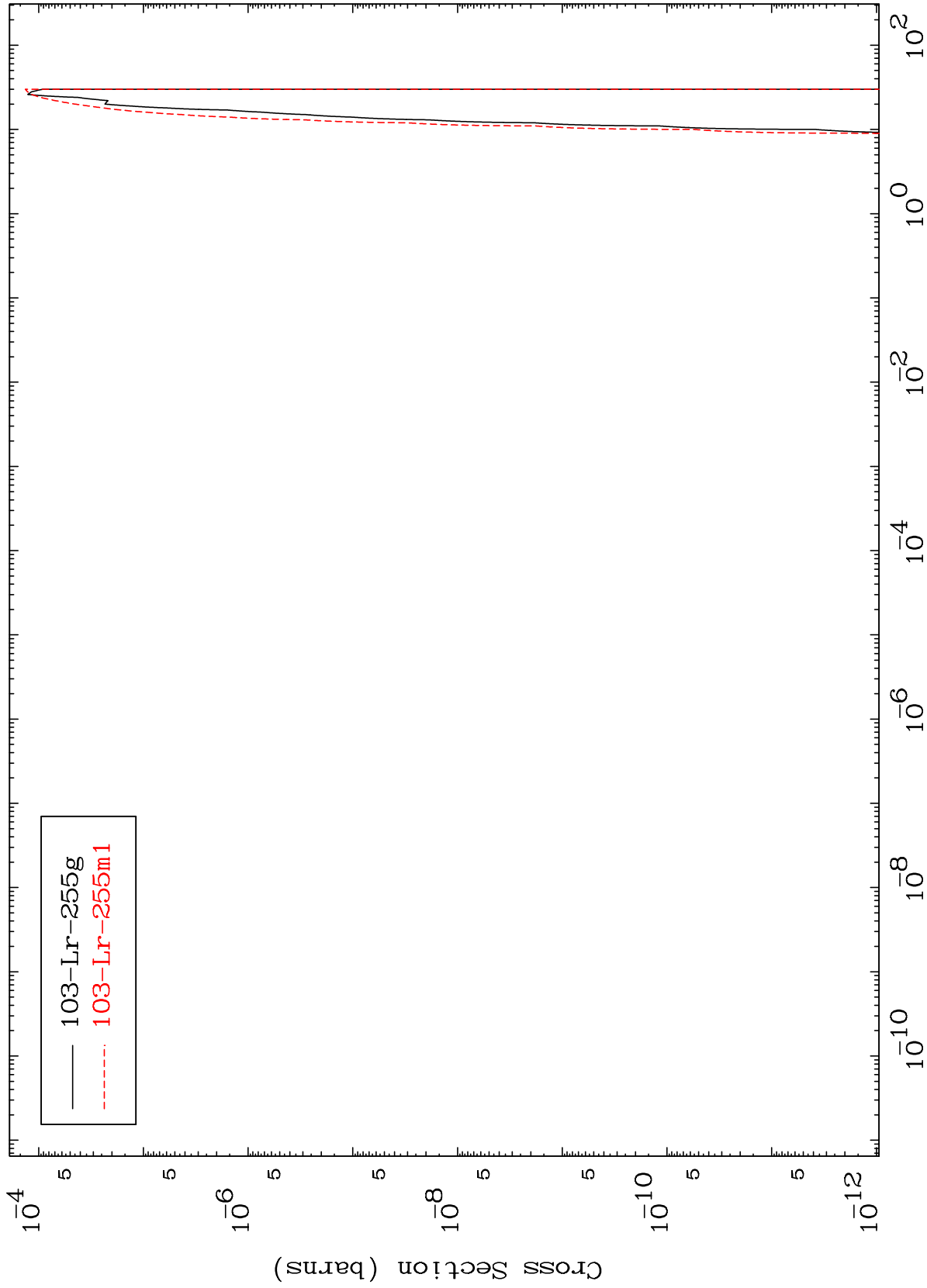


MAT 764

(d,t)  $2\alpha$

107-Bh-264

Radionuclide Production Cross Section



16

Incident Energy (MeV)

107-Bh-264