

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

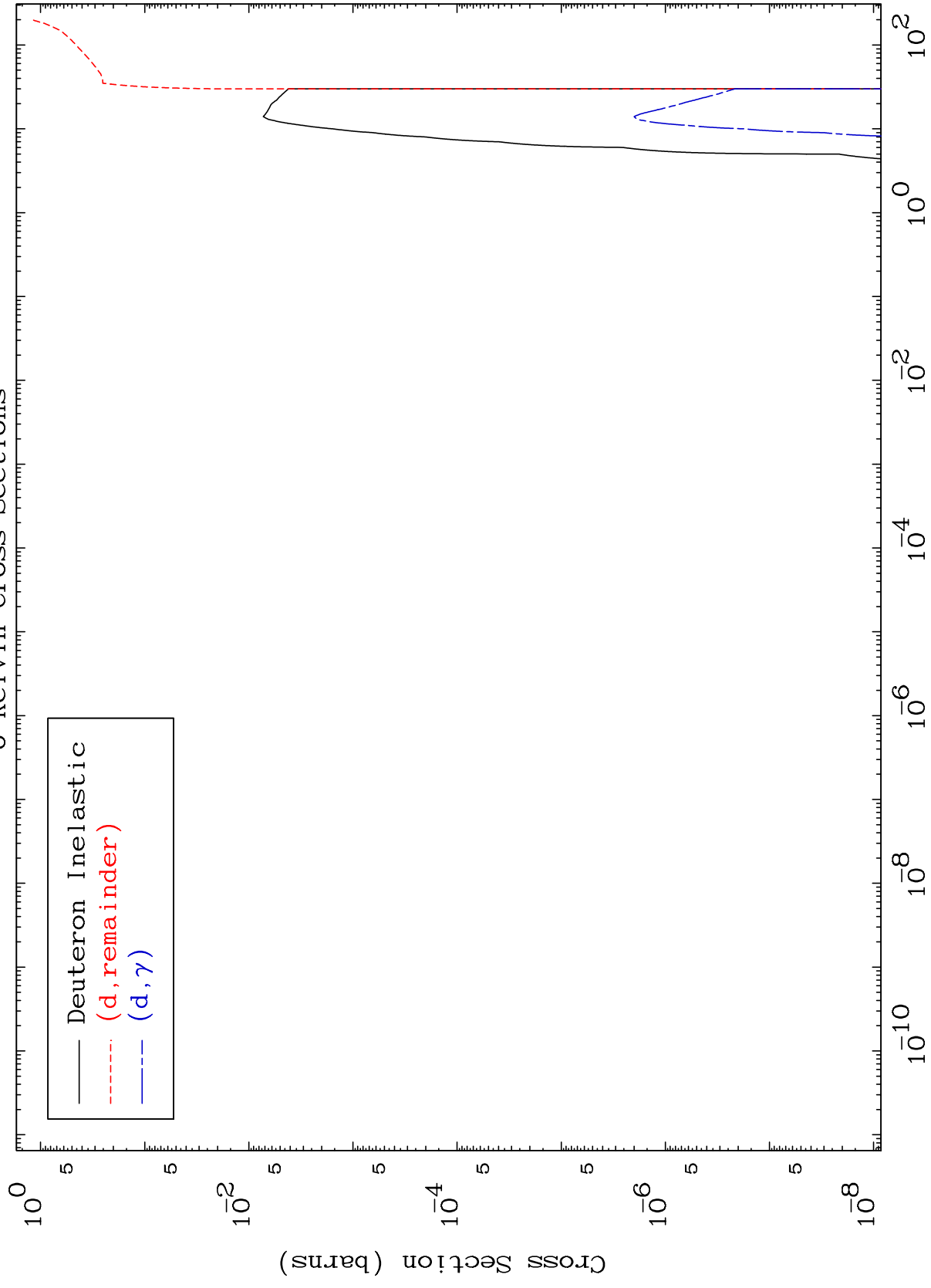
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 765

Deuteron Major  
0 Kelvin Cross Sections

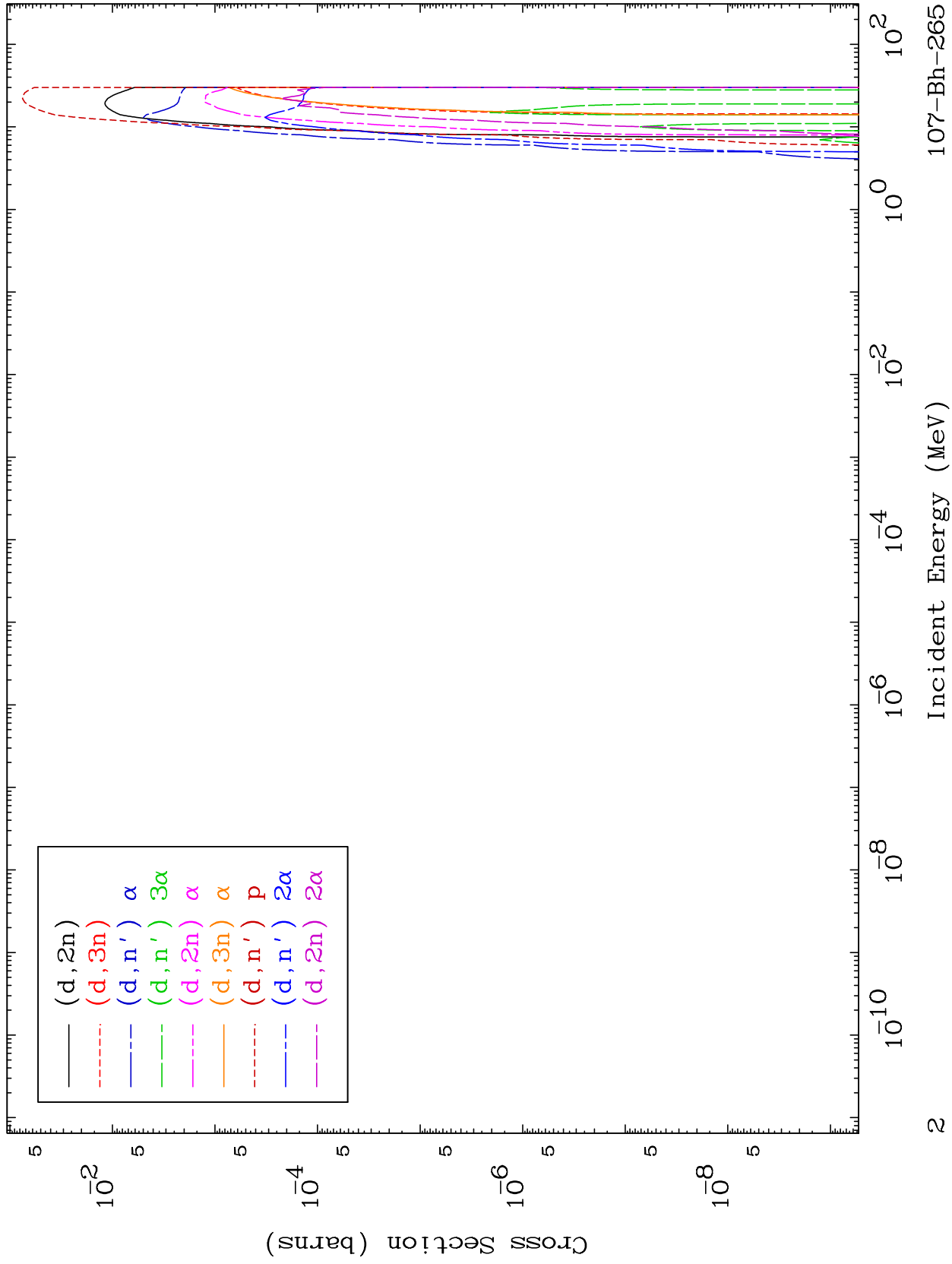
107-Bh-265



MAT 765

Deuteron Neutron Production  
0 Kelvin Cross Sections

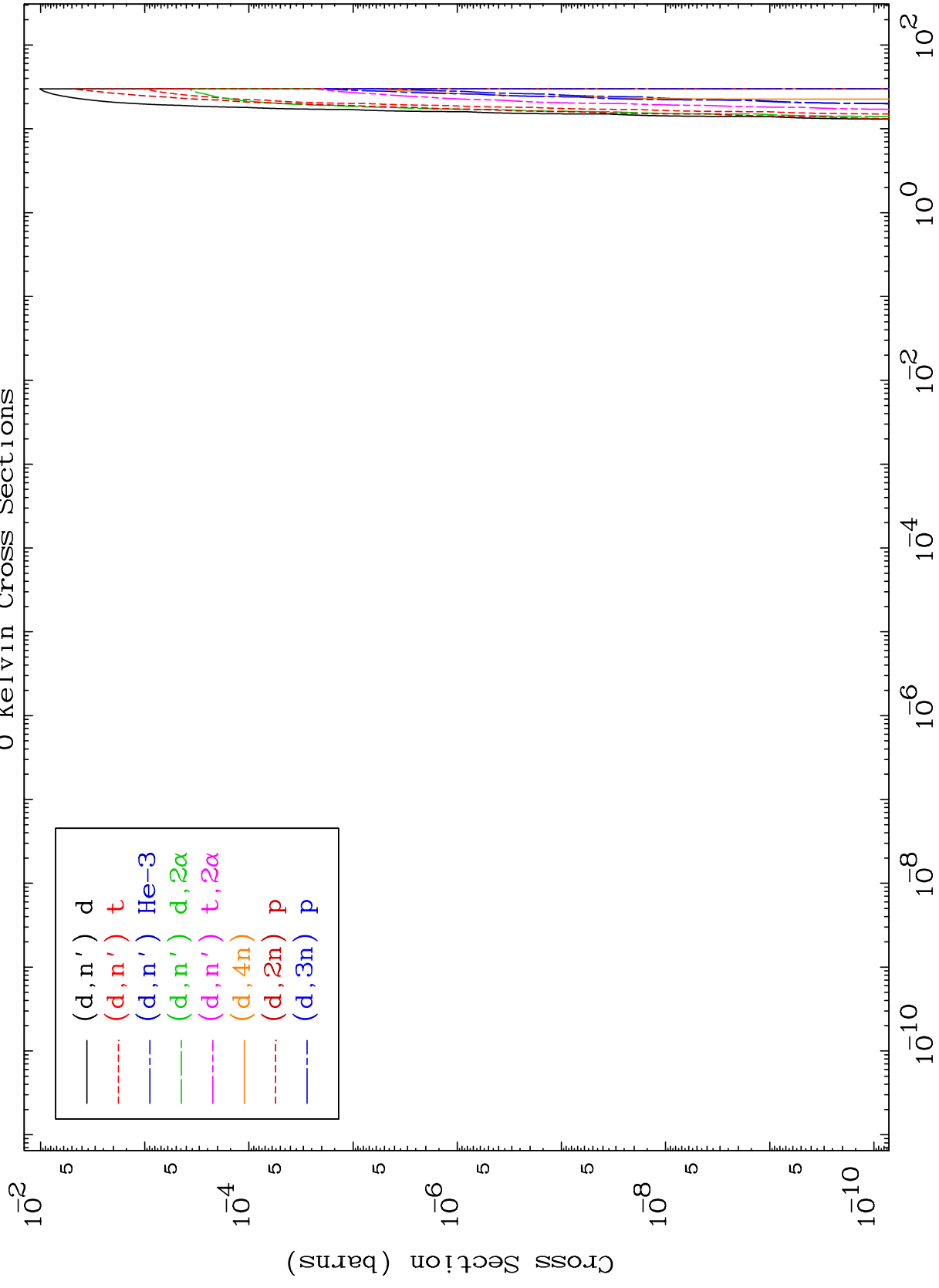
107-Bh-265



MAT 765

Deuteron Neutron Production  
0 Kelvin Cross Sections

107-Bh-265



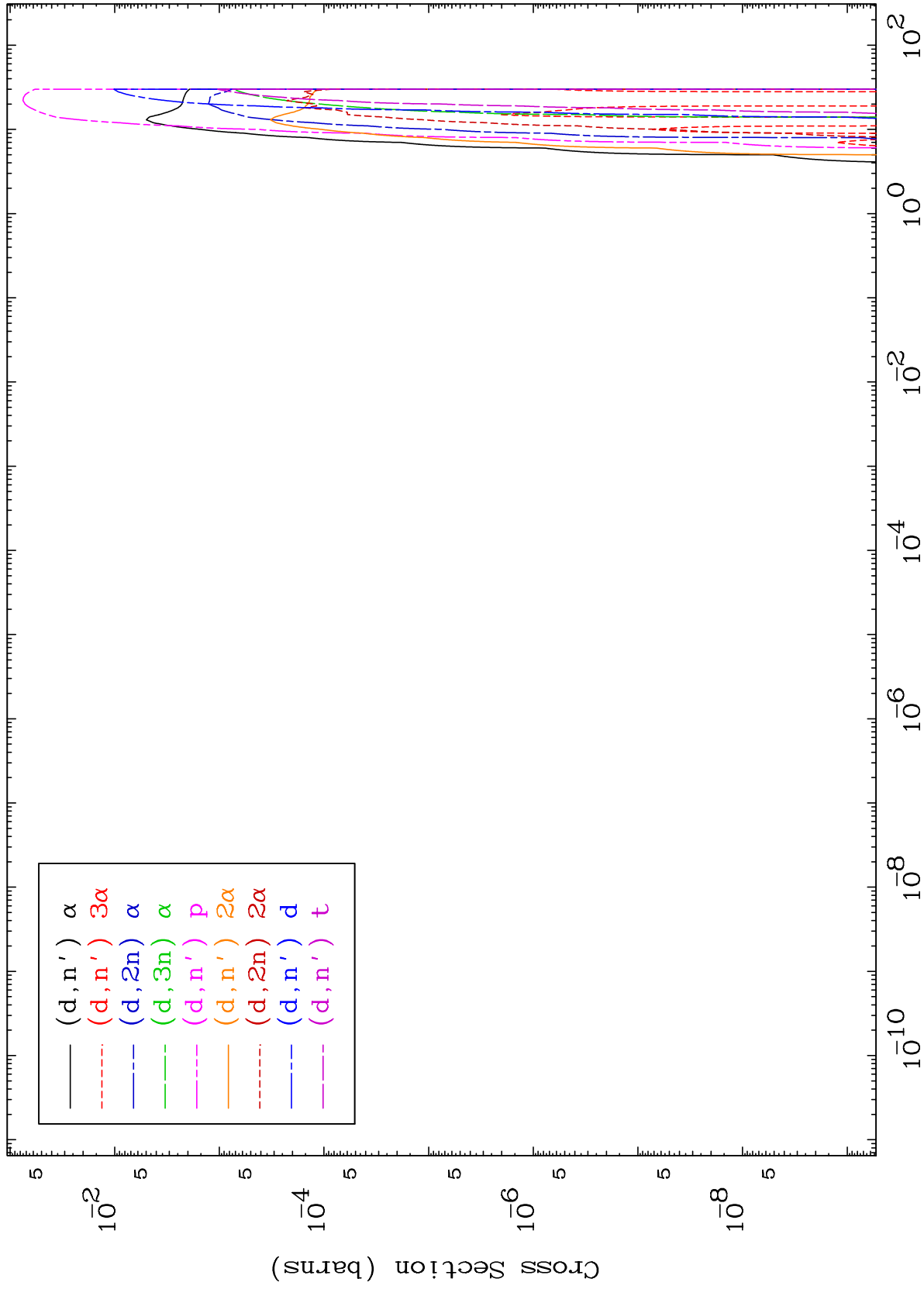
3

107-Bh-265

MAT 765

Deuteron Charged Particle  
0 Kelvin Cross Sections

107-Bh-265

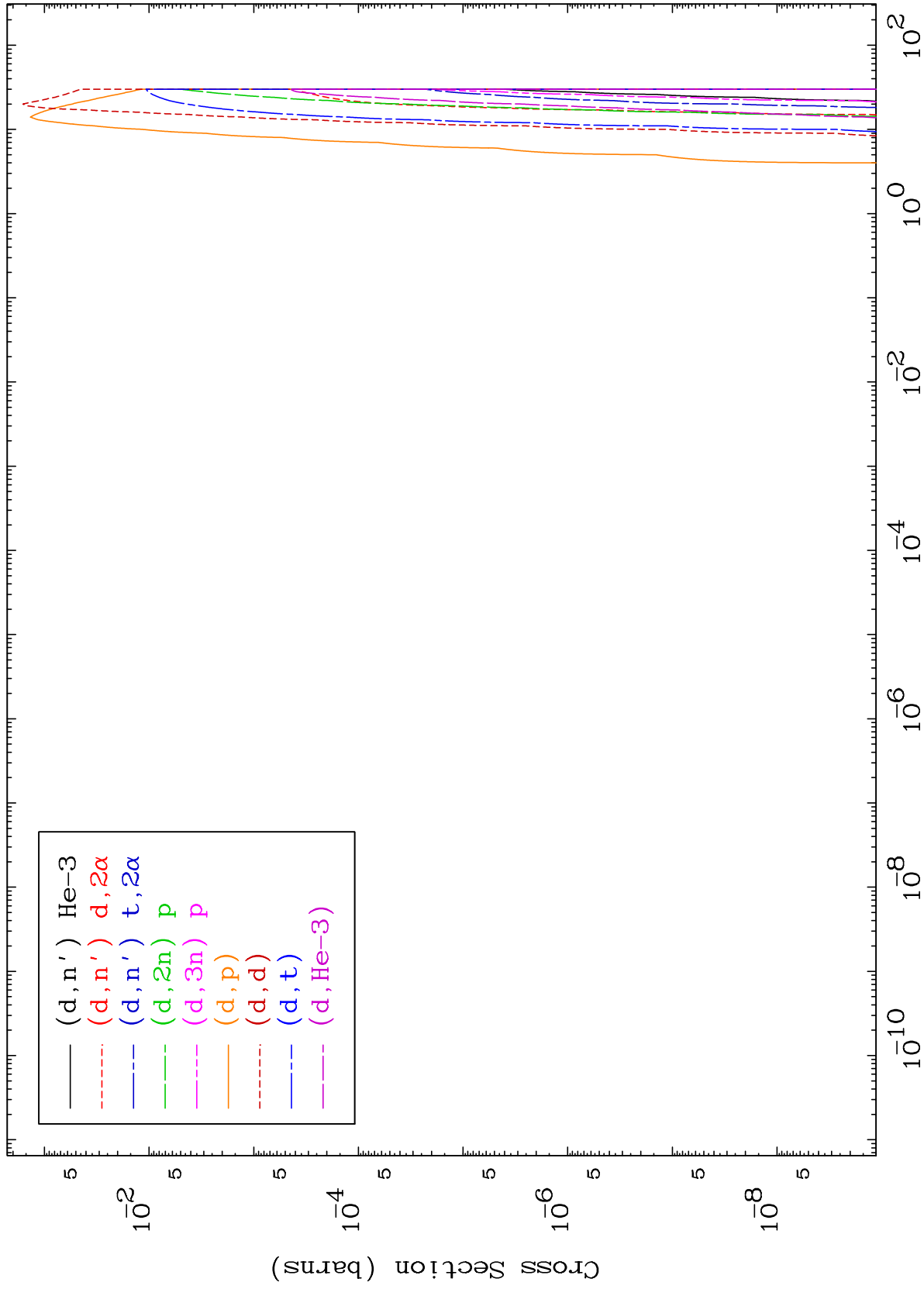


107-Bh-265

MAT 765

Deuteron Charged Particle  
0 Kelvin Cross Sections

107-Bh-265

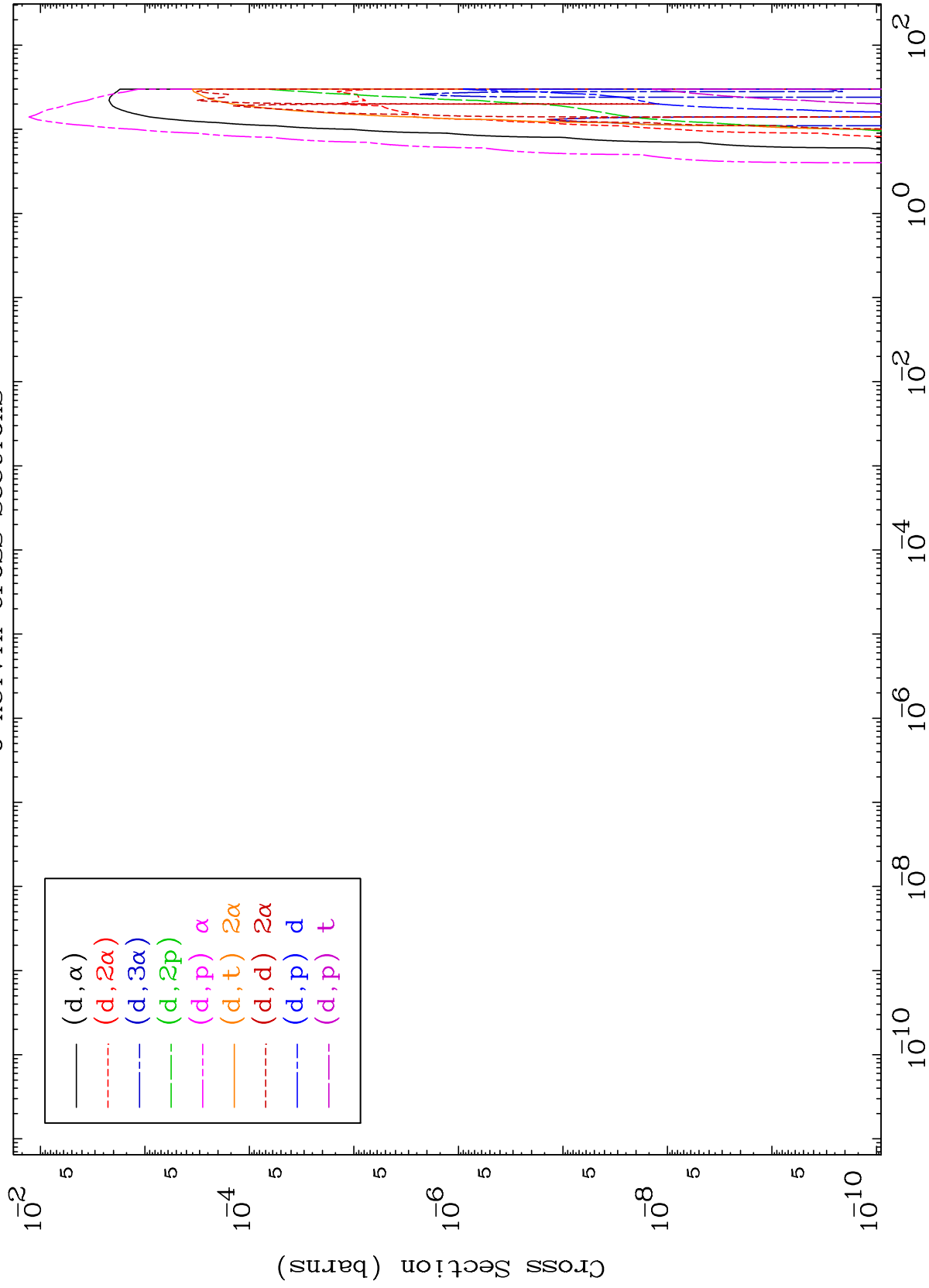


5

MAT 765

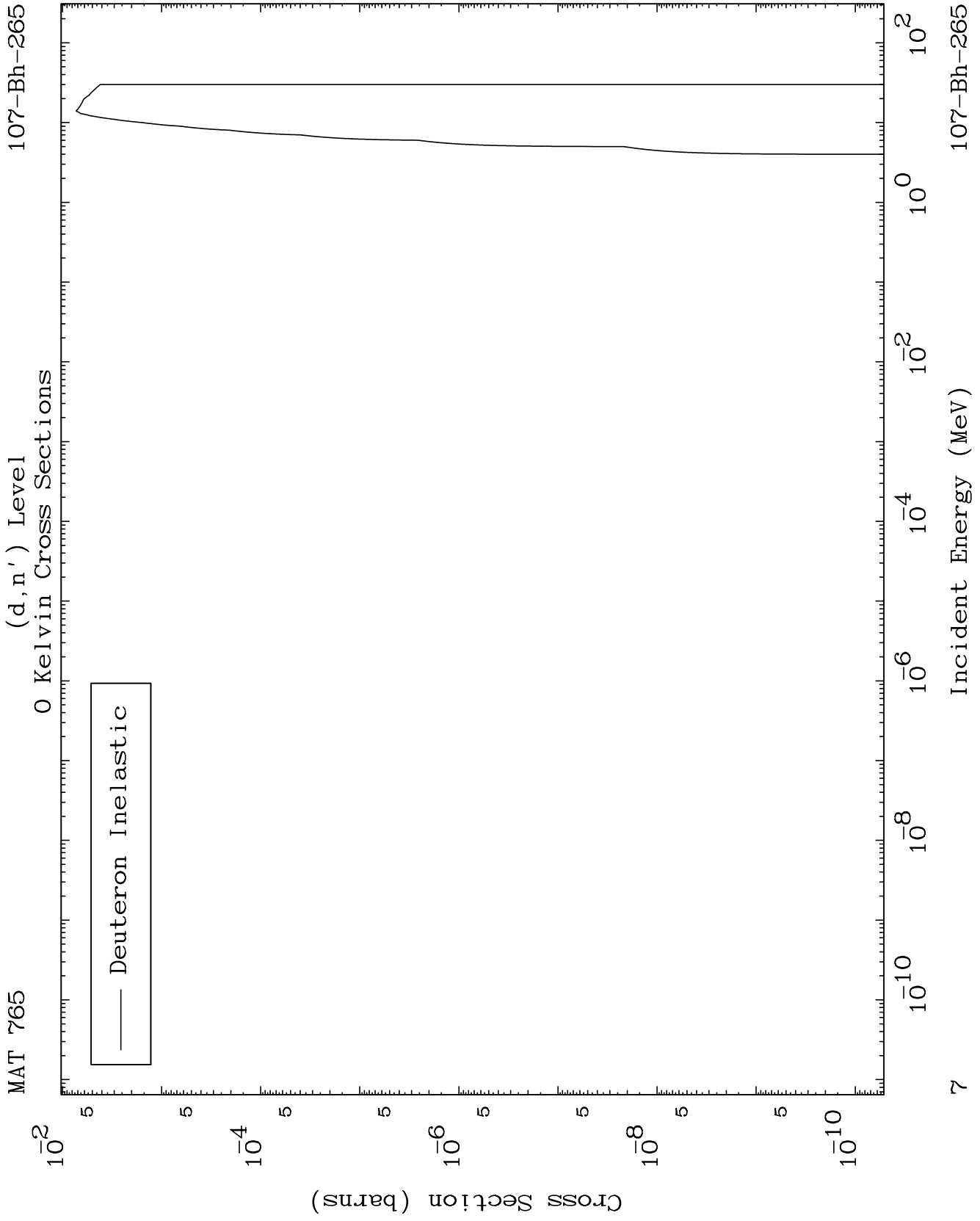
Deuteron Charged Particle  
0 Kelvin Cross Sections

107-Bh-265



6

107-Bh-265

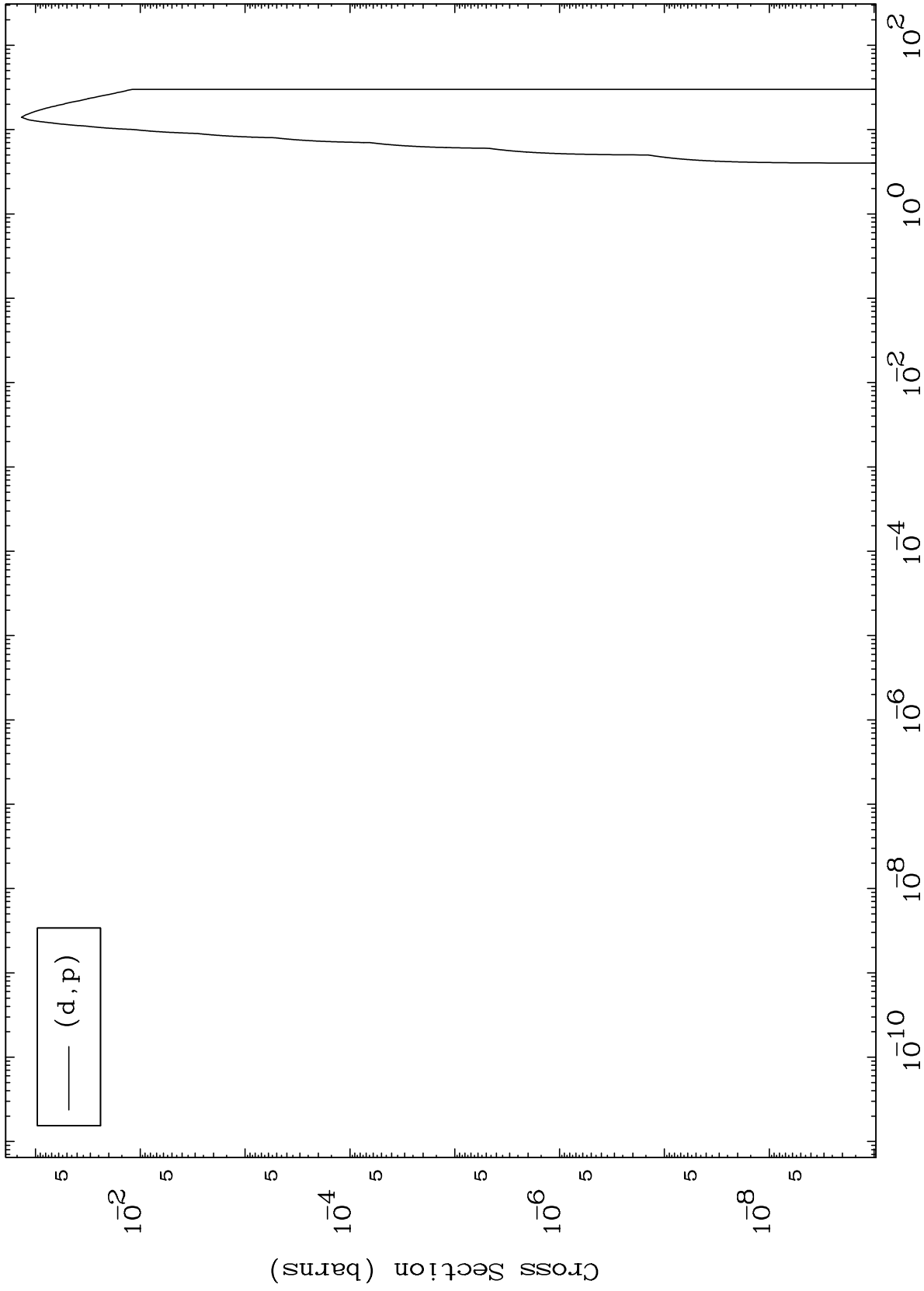




MAT 765

(d,p) Levels  
0 Kelvin Cross Sections

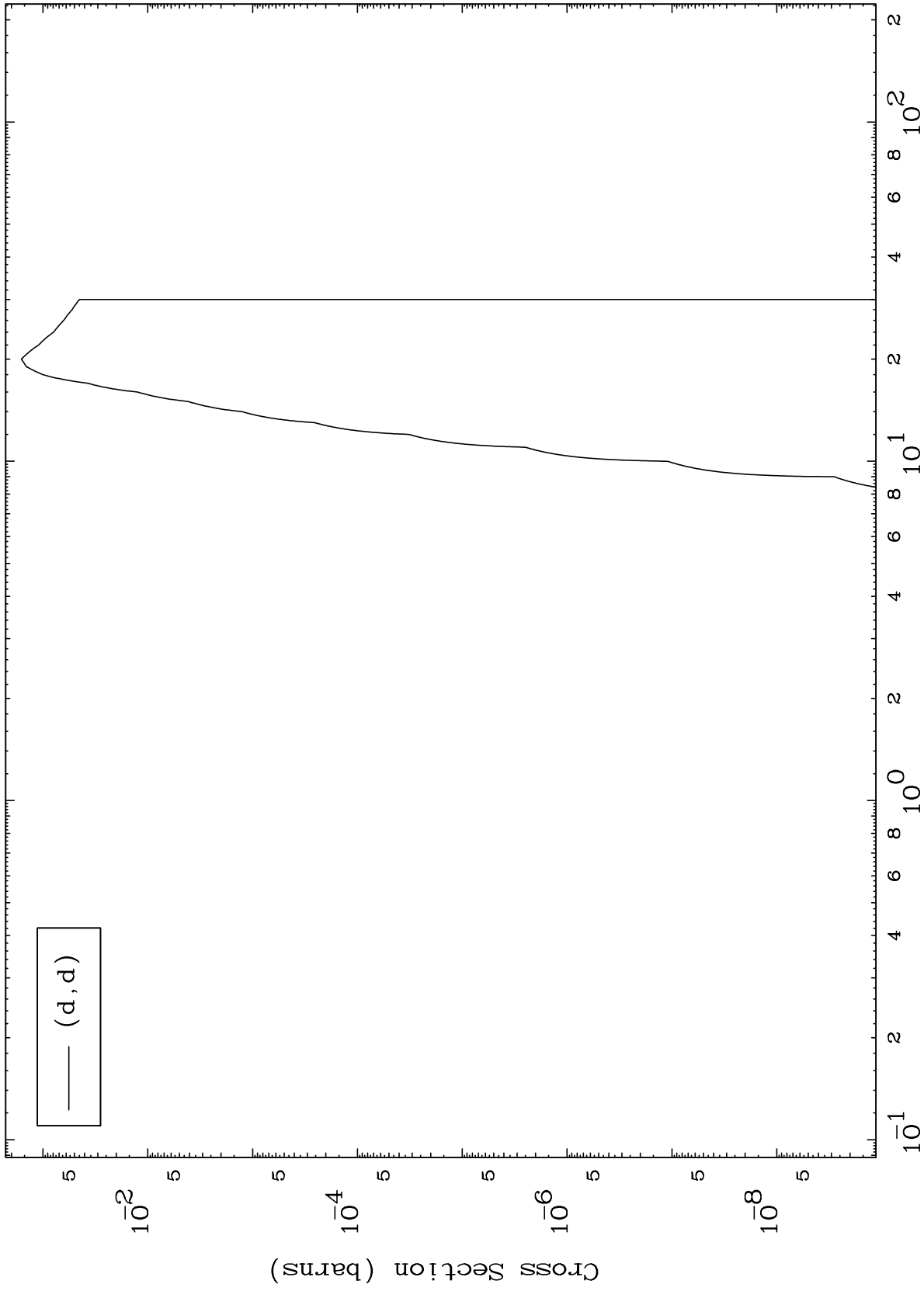
107-Bh-265



MAT 765

(d,d) Levels  
0 Kelvin Cross Sections

107-Bh-265



9

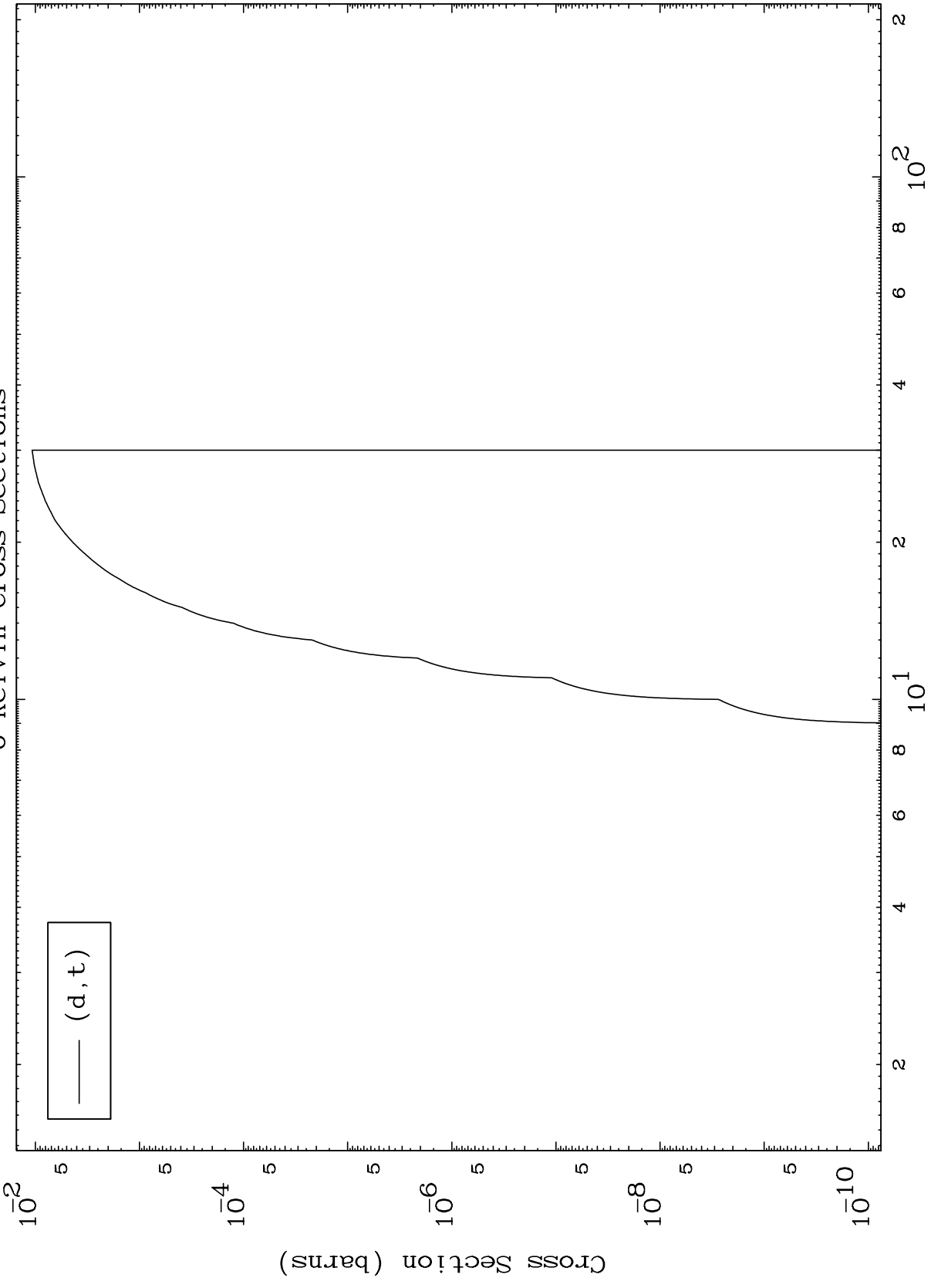
Incident Energy (MeV)

107-Bh-265

MAT 765

(d,t) Levels  
0 Kelvin Cross Sections

107-Bh-265



10

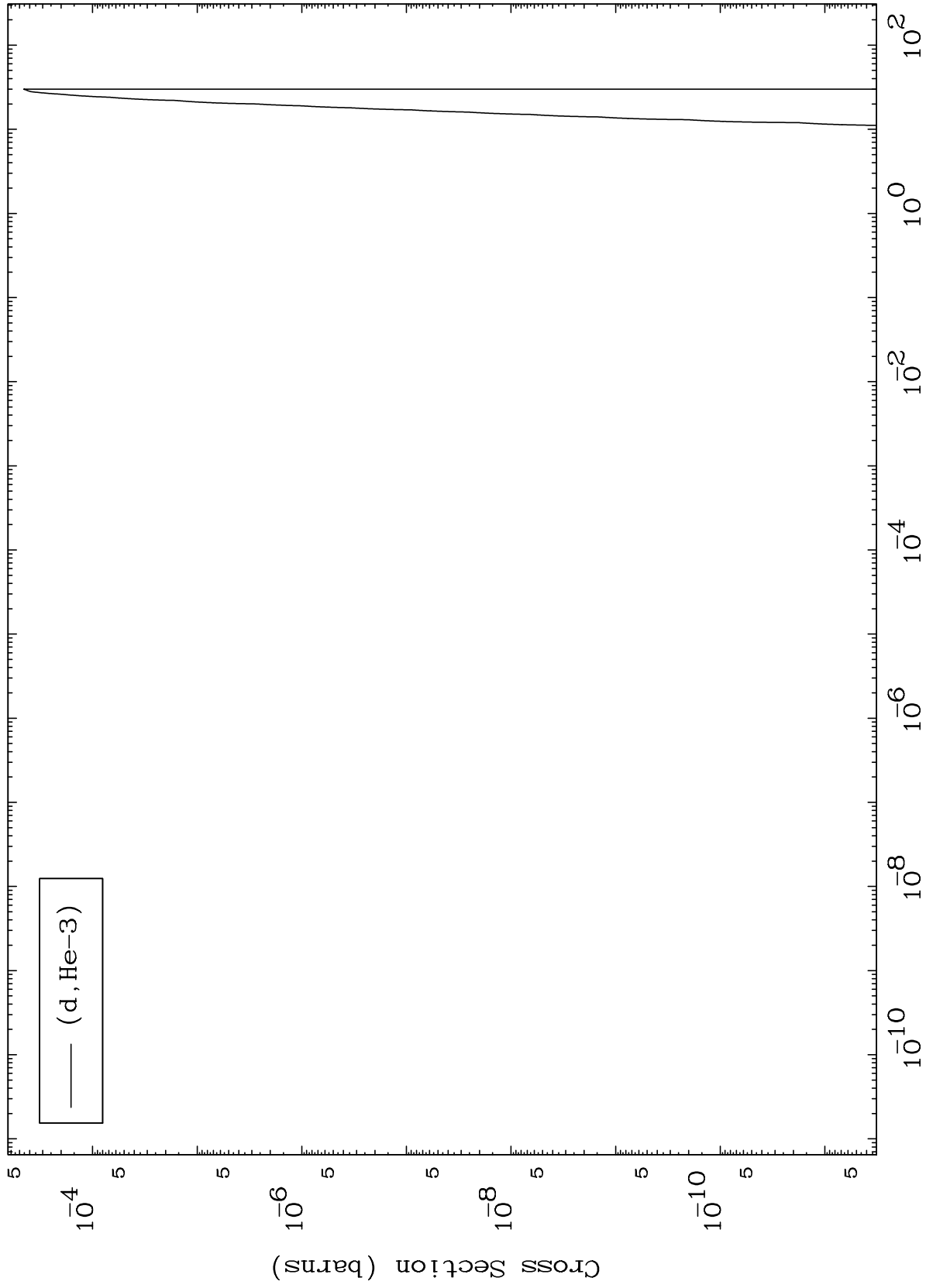
Incident Energy (MeV)

107-Bh-265

MAT 765

(d,He3) Levels  
0 Kelvin Cross Sections

107-Bh-265

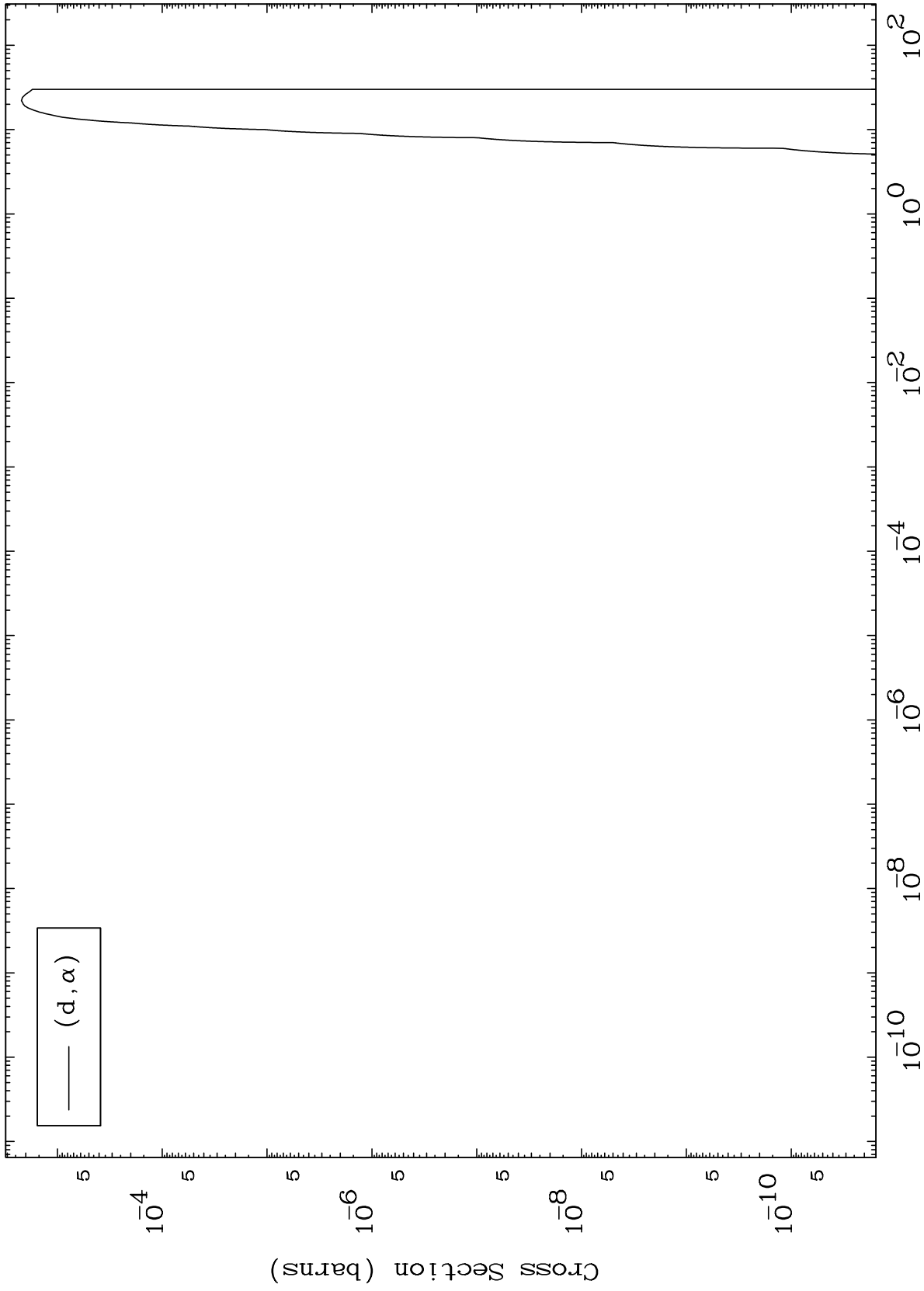


— (d, He-3)

MAT 765

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

107-Bh-265



12

Incident Energy (MeV)

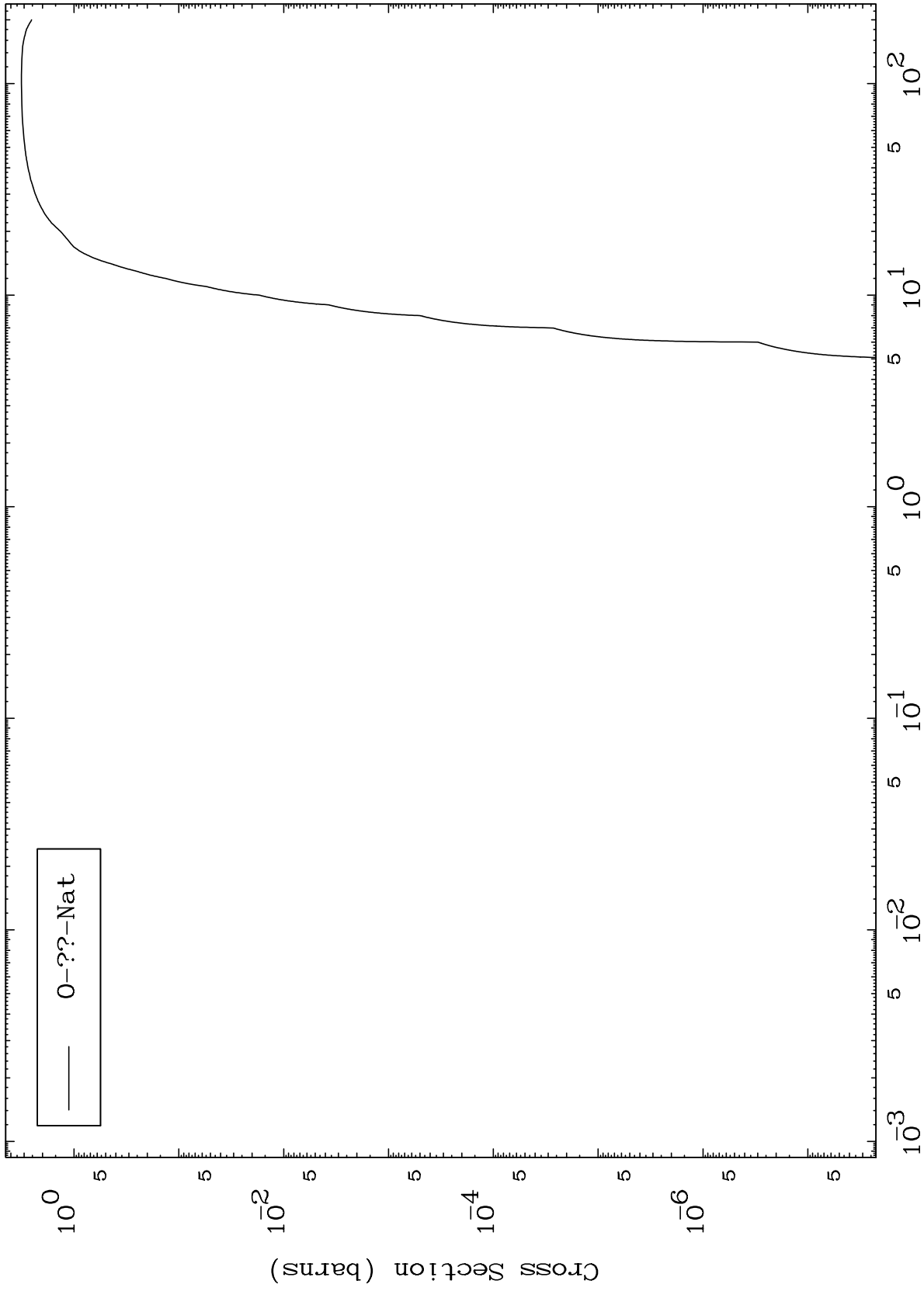
107-Bh-265

MAT 765

Deuteron Fission

107-Bh-265

Radionuclide Production Cross Section



13

Incident Energy (MeV)

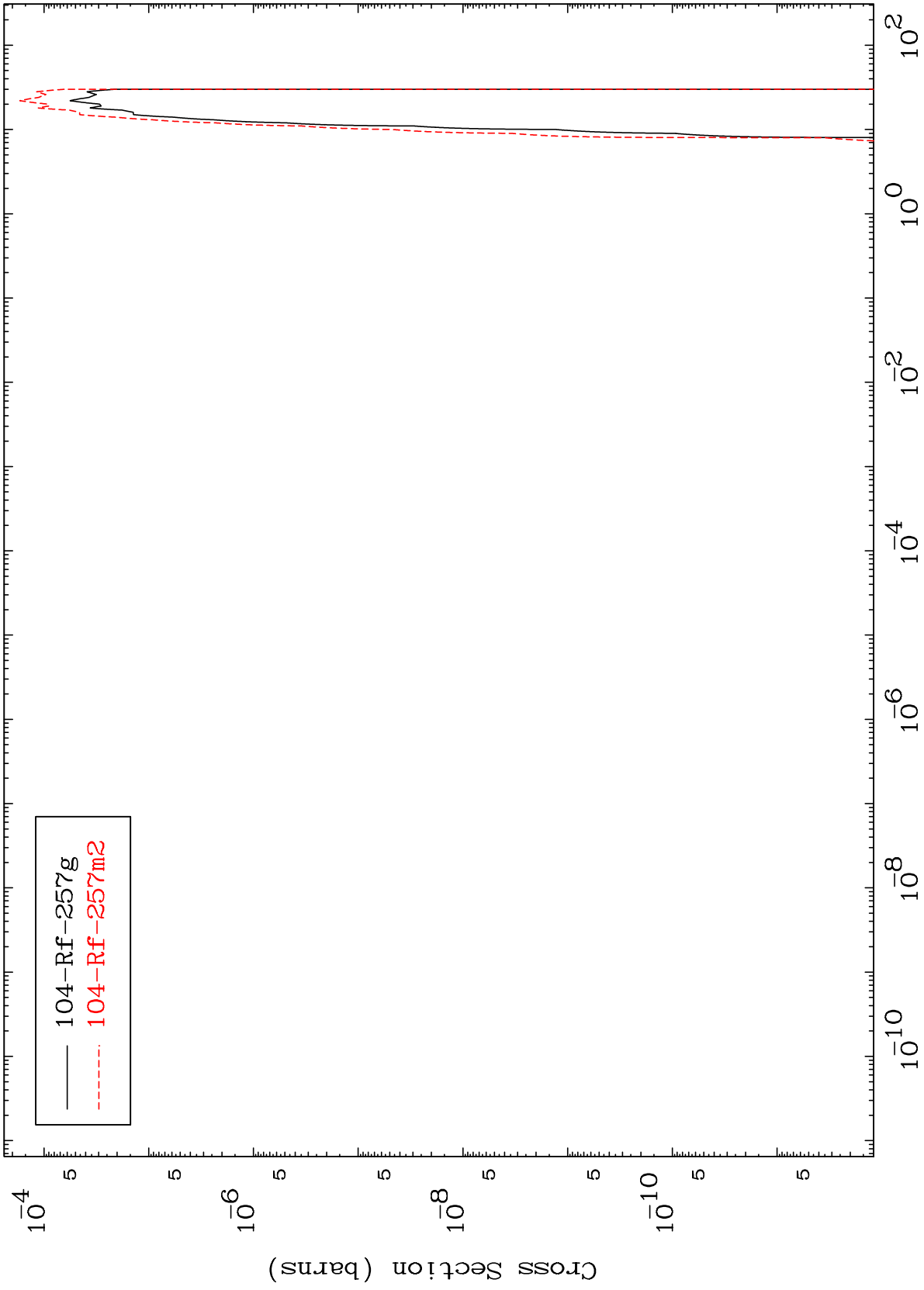
107-Bh-265

MAT 765

(d,2n) 2 $\alpha$

107-Bh-265

Radionuclide Production Cross Section

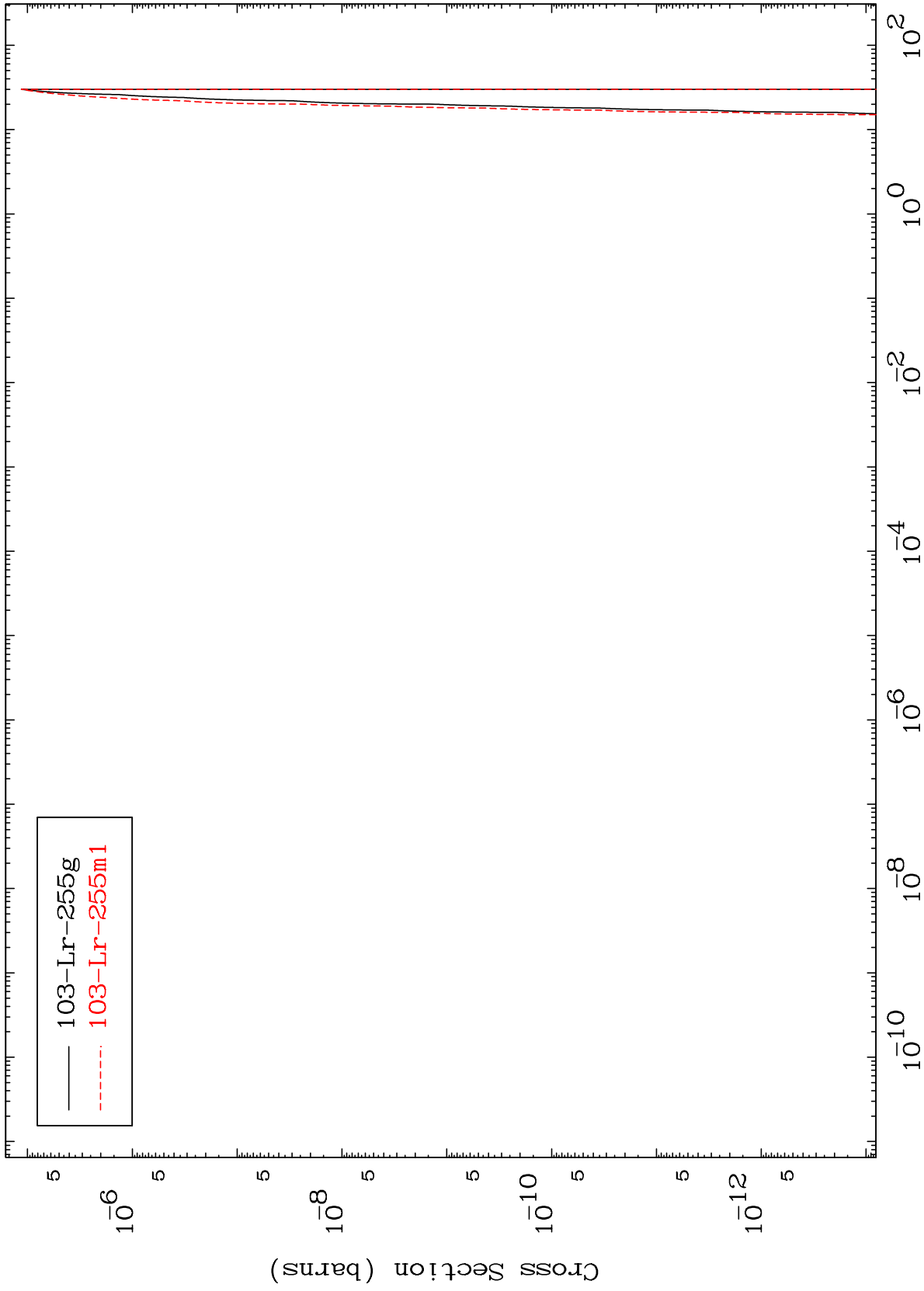


MAT 765

(d,n') t,2 $\alpha$

107-Bh-265

Radionuclide Production Cross Section



15

Incident Energy (MeV)

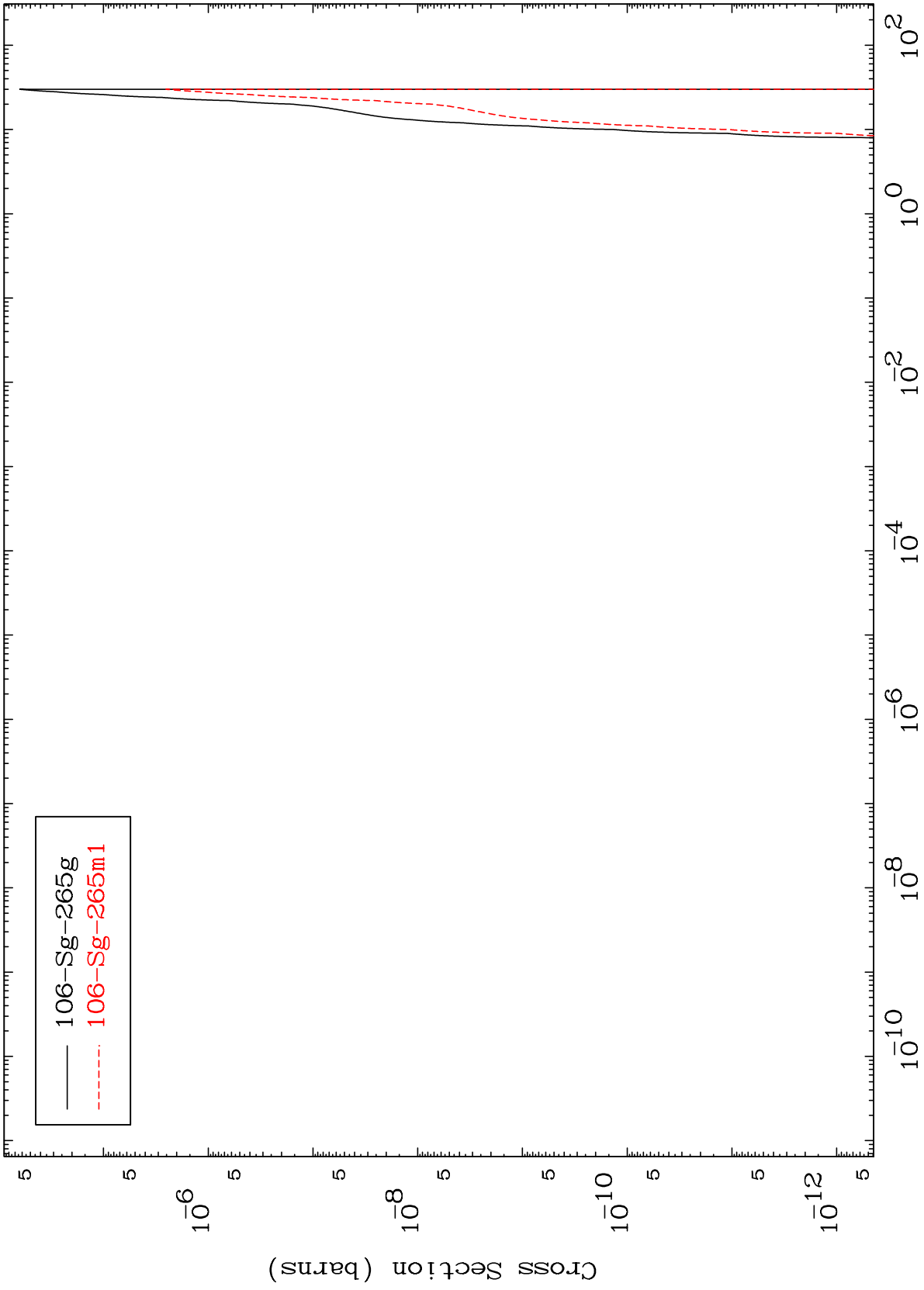
107-Bh-265



MAT 765

(d,2p)  
Radionuclide Production Cross Section

107-Bh-265



107-Bh-265