

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

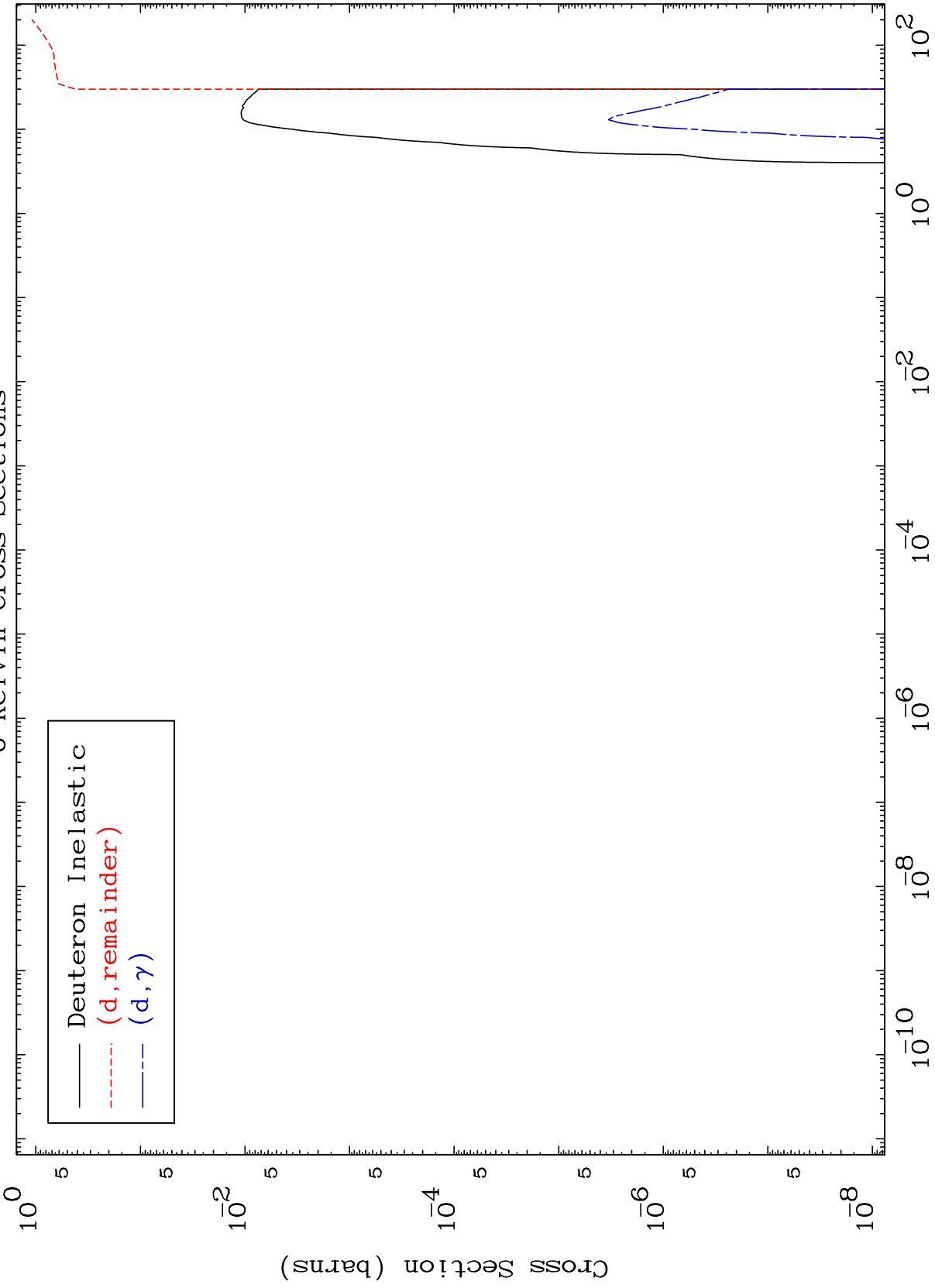
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9643

Deuteron Major  
0 Kelvin Cross Sections

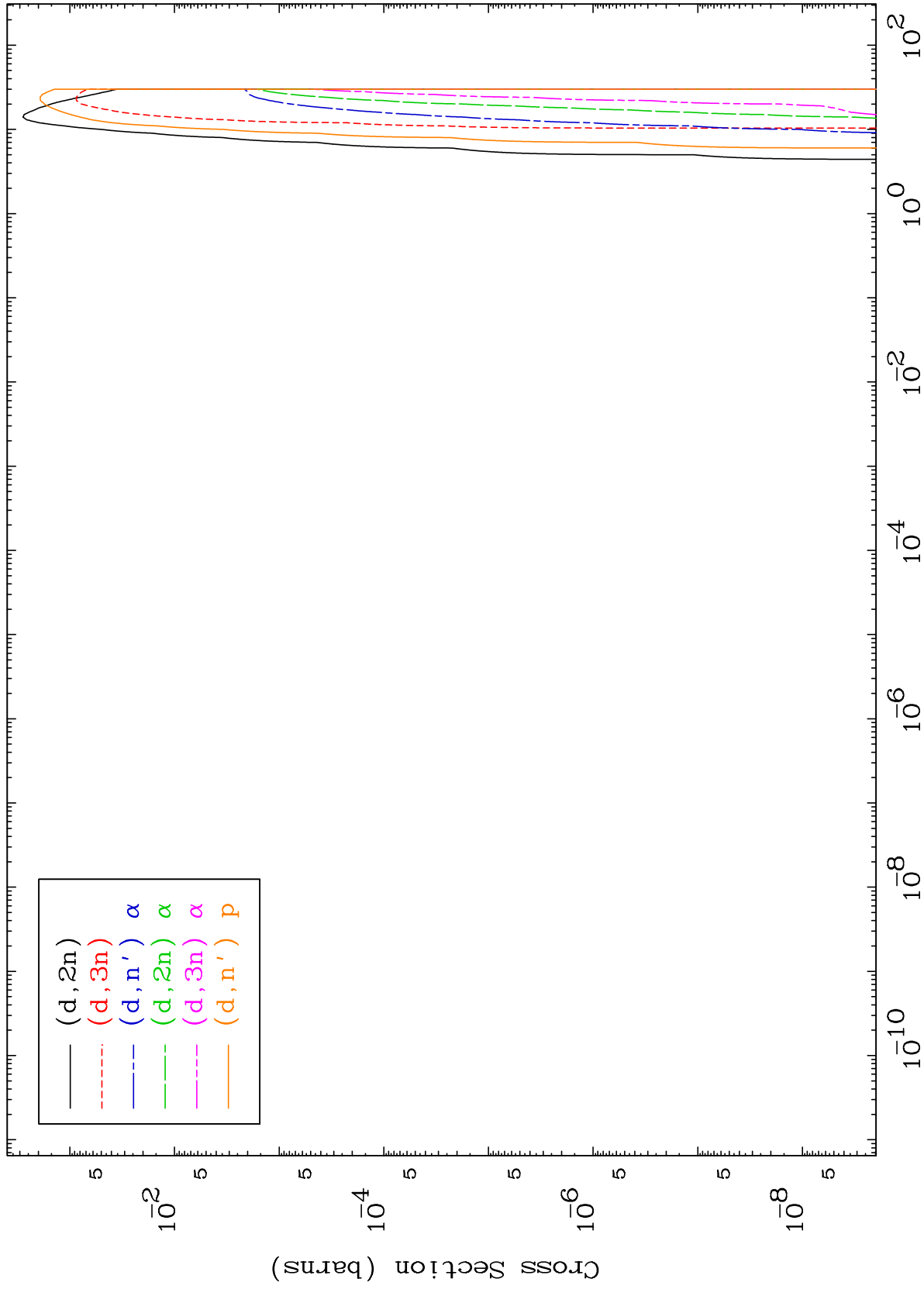
96-Cm-246

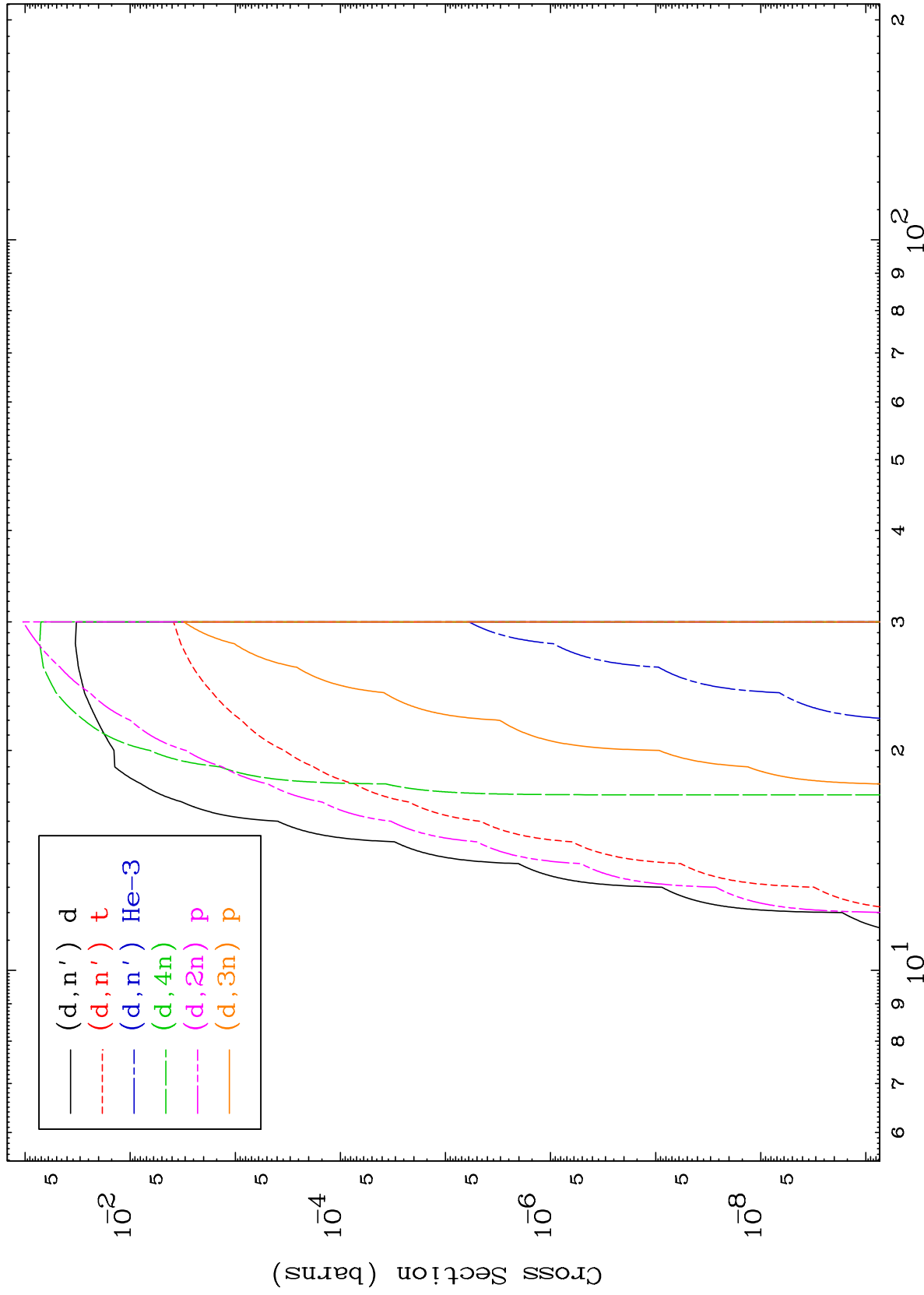


MAT 9643

Deuteron Neutron Production  
0 Kelvin Cross Sections

96-Cm-246

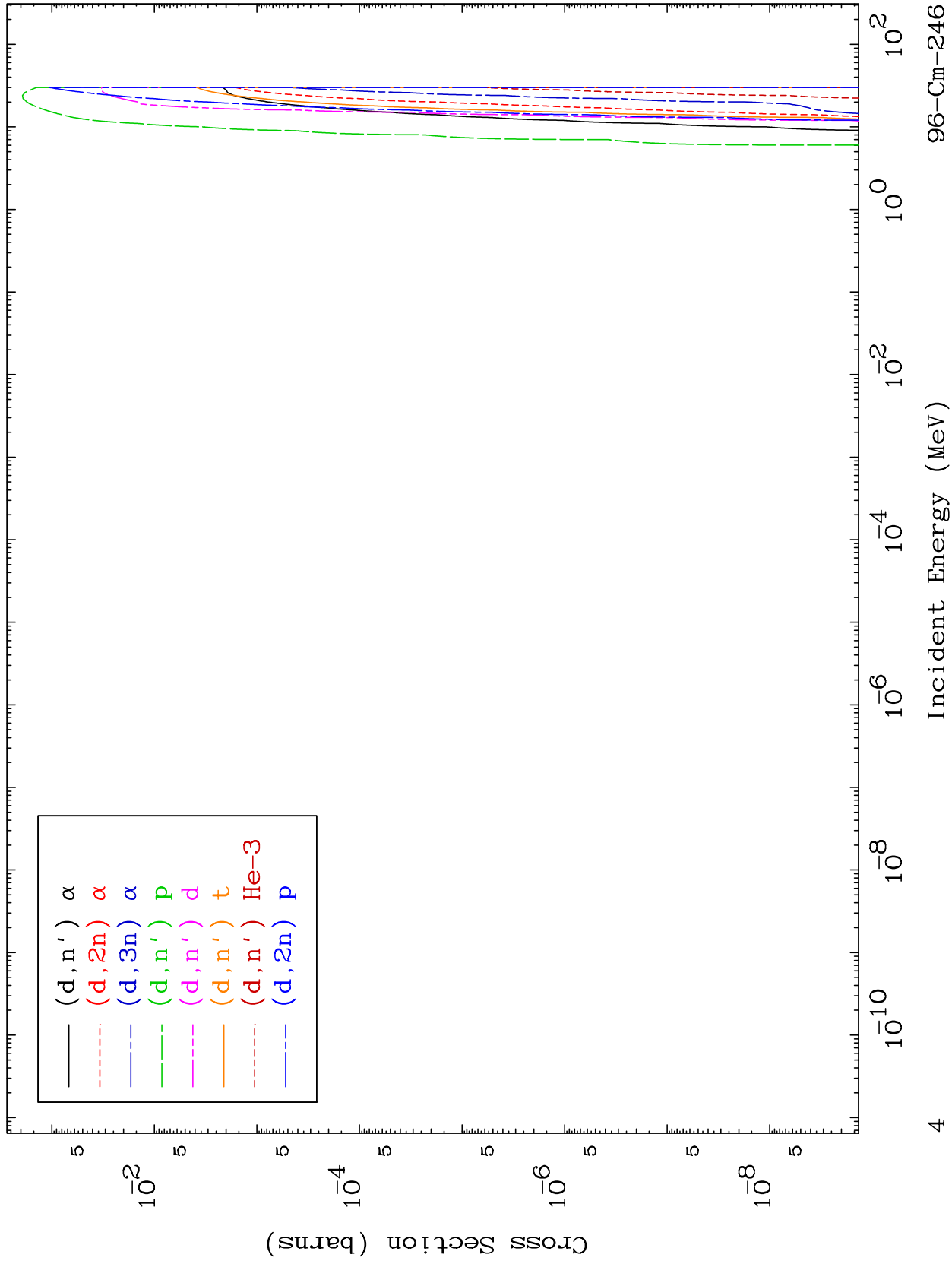




MAT 9643

Deuteron Charged Particle  
0 Kelvin Cross Sections

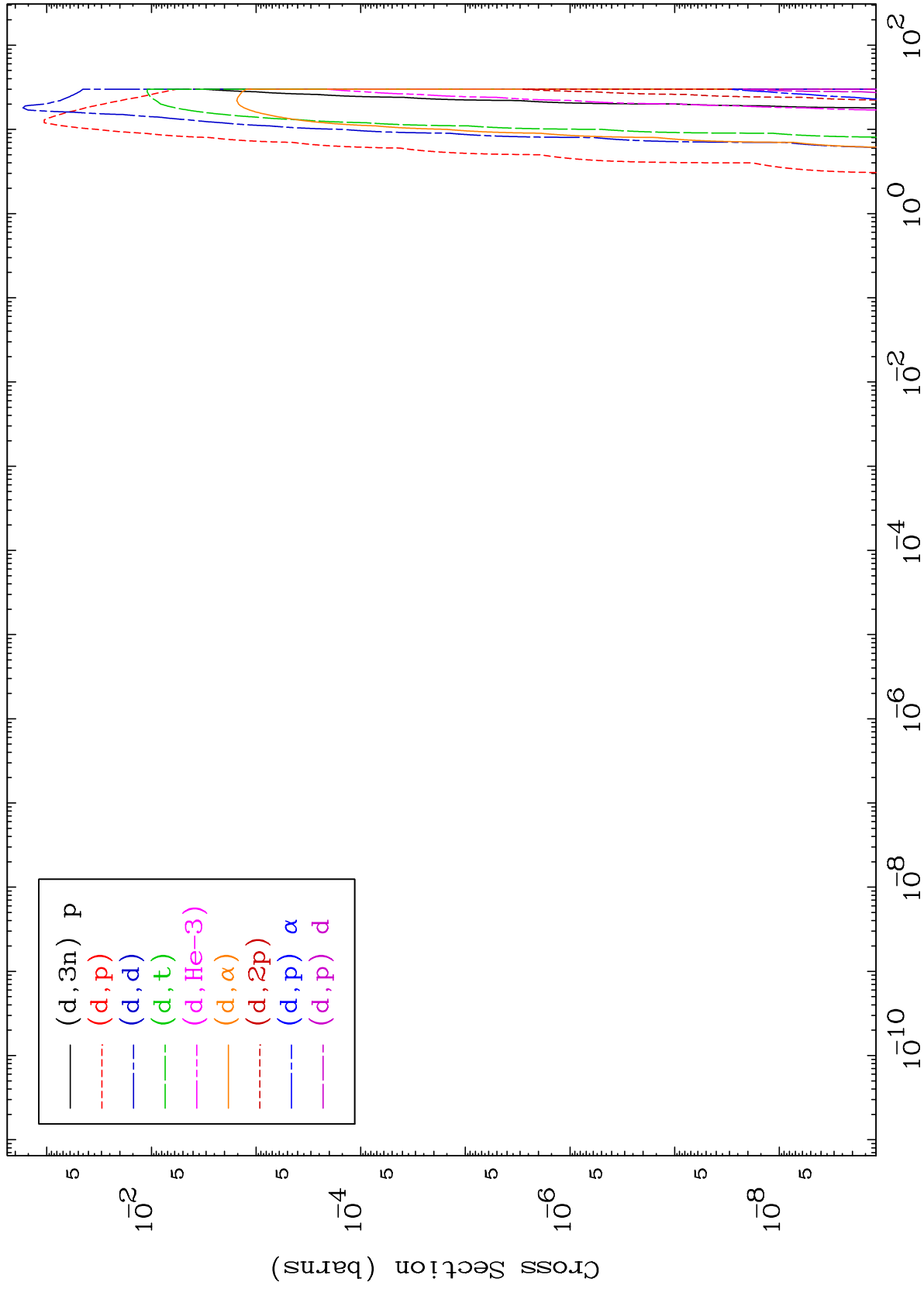
96-Cm-246



MAT 9643

Deuteron Charged Particle  
0 Kelvin Cross Sections

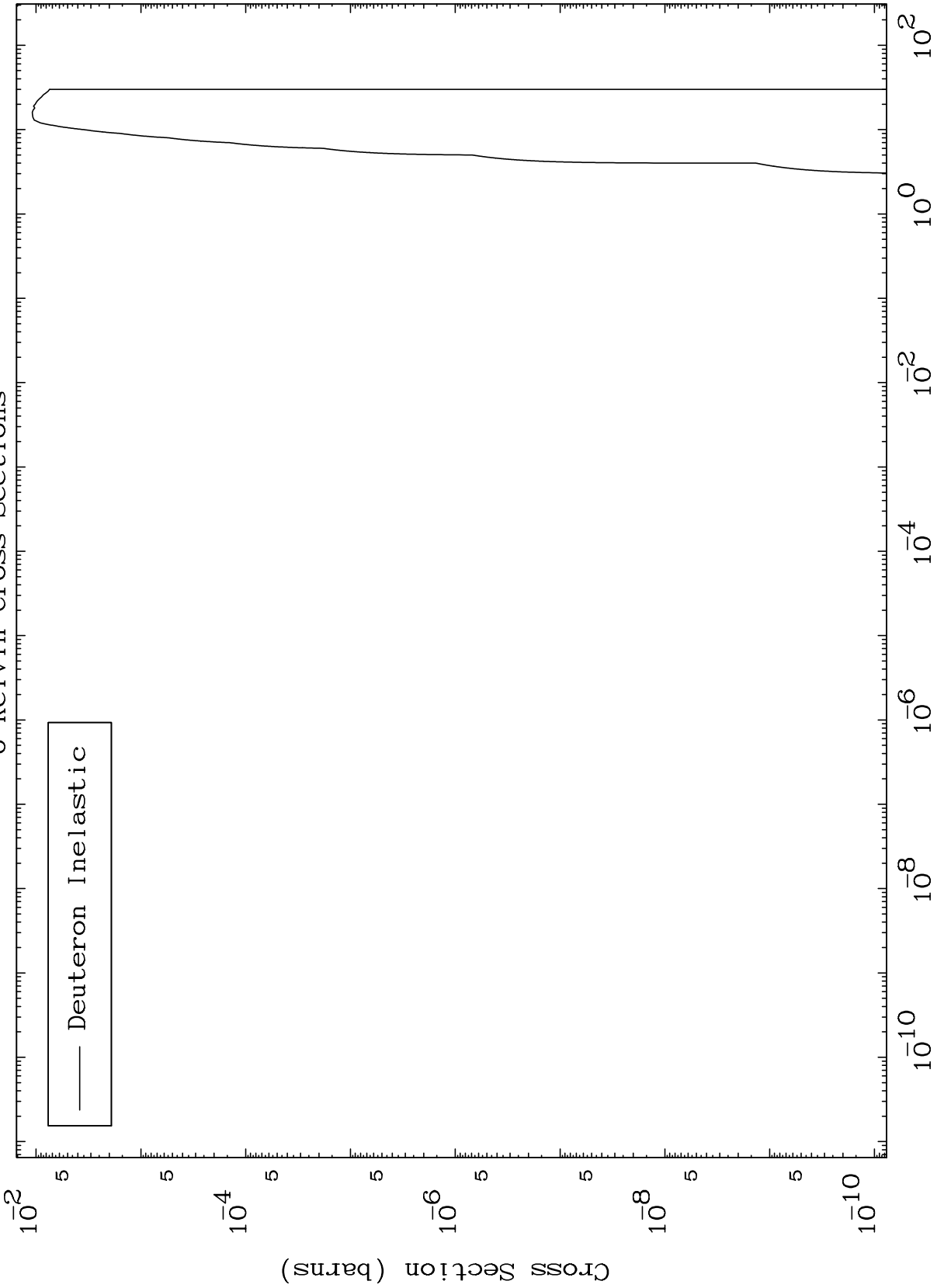
96-Cm-246



MAT 9643

(d,n') Level  
0 Kelvin Cross Sections

96-Cm-246



6

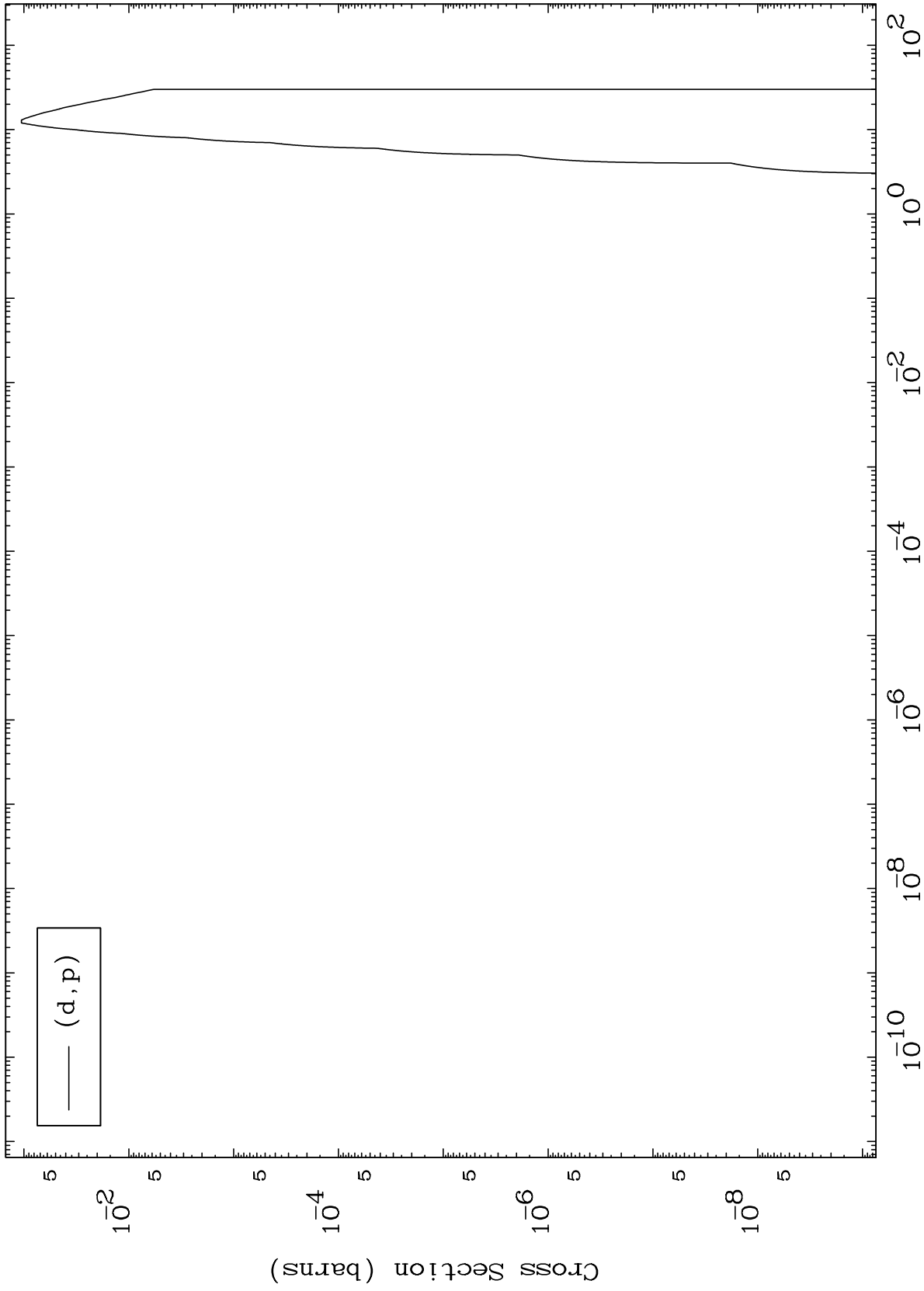
Incident Energy (MeV)

96-Cm-246

MAT 9643

(d,p) Levels  
0 Kelvin Cross Sections

96-Cm-246



7

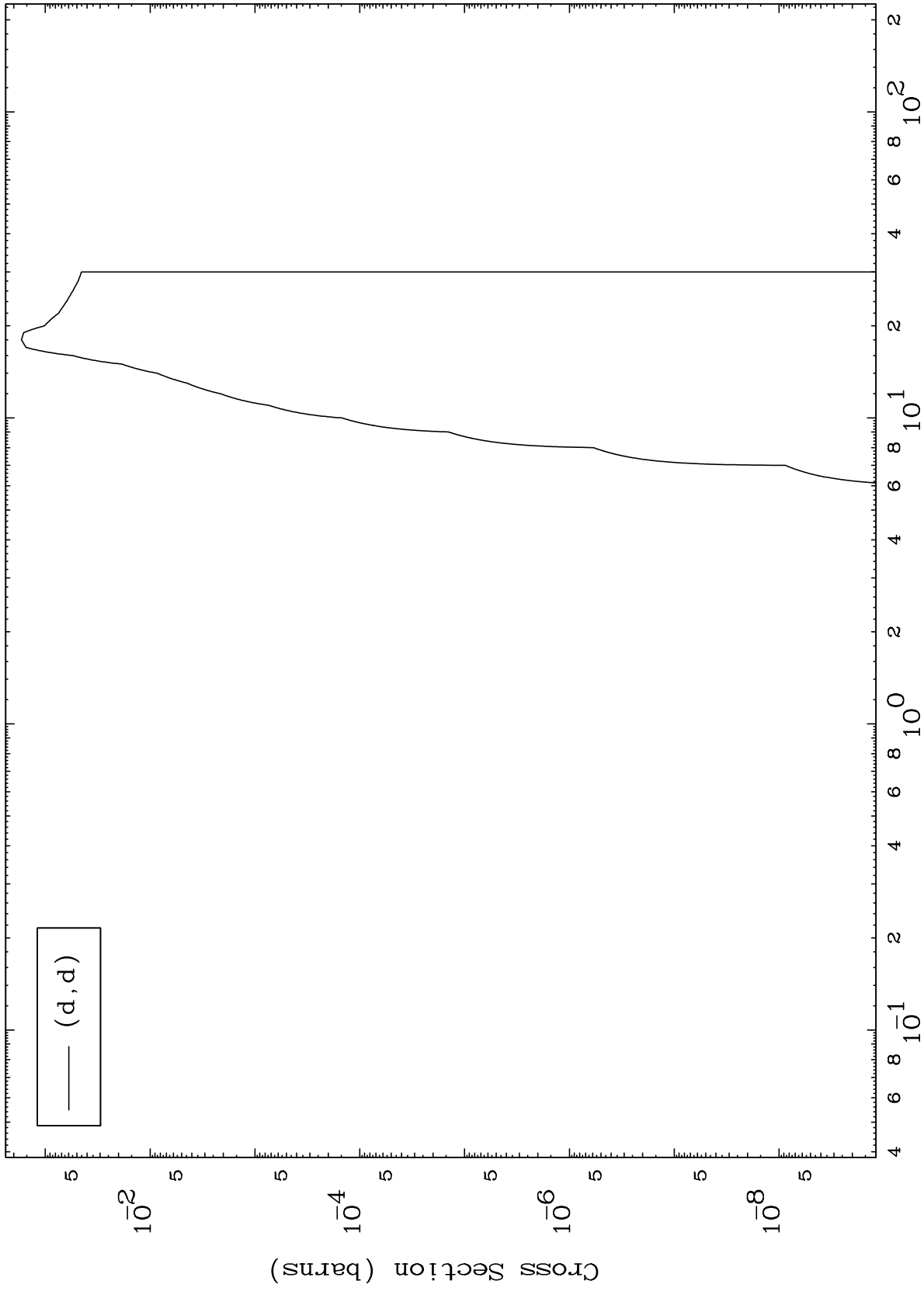
Incident Energy (MeV)

96-Cm-246

MAT 9643

(d,d) Levels  
0 Kelvin Cross Sections

96-Cm-246



8

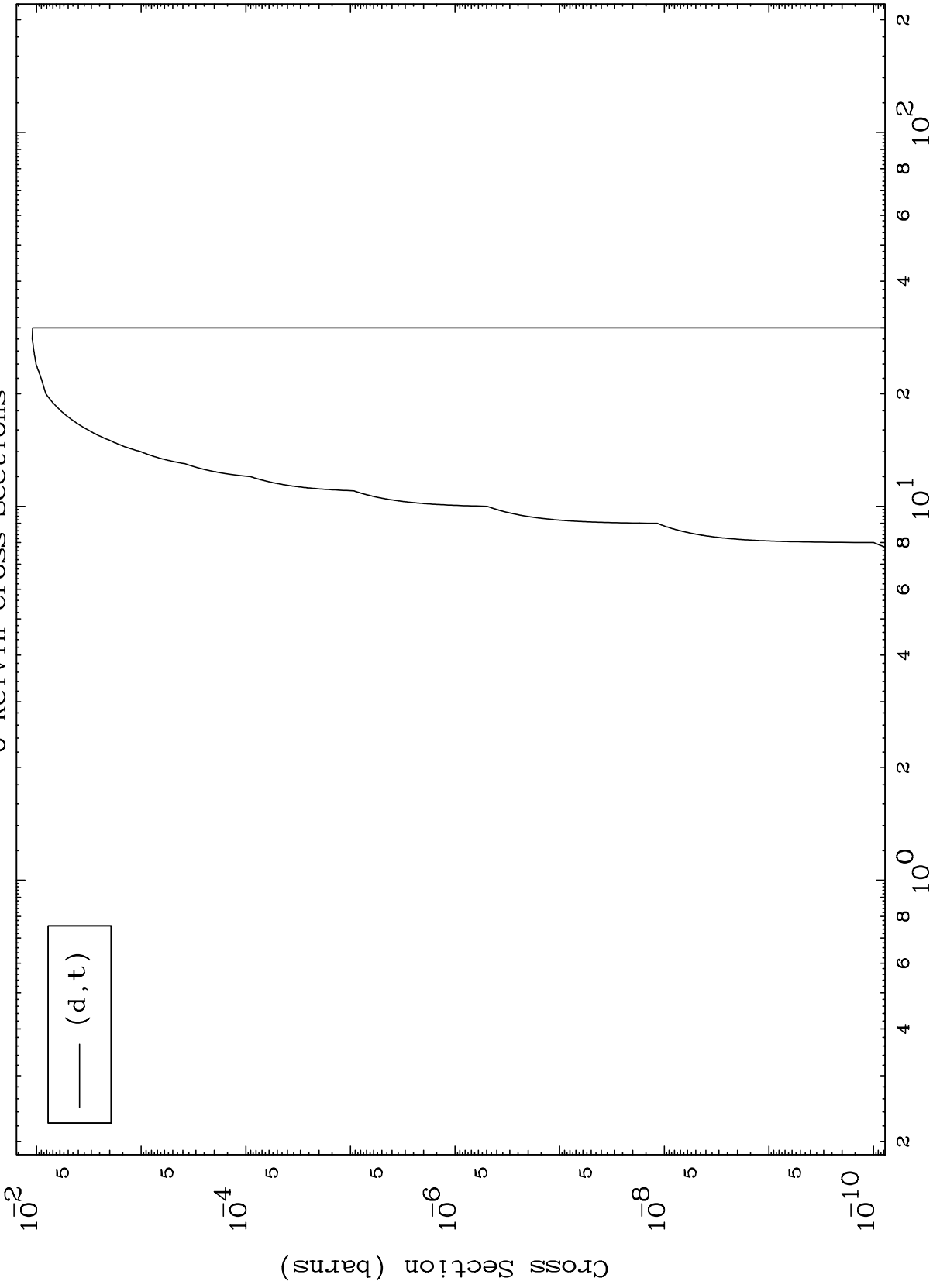
Incident Energy (MeV)

96-Cm-246

MAT 9643

(d,t) Levels  
0 Kelvin Cross Sections

96-Cm-246



9

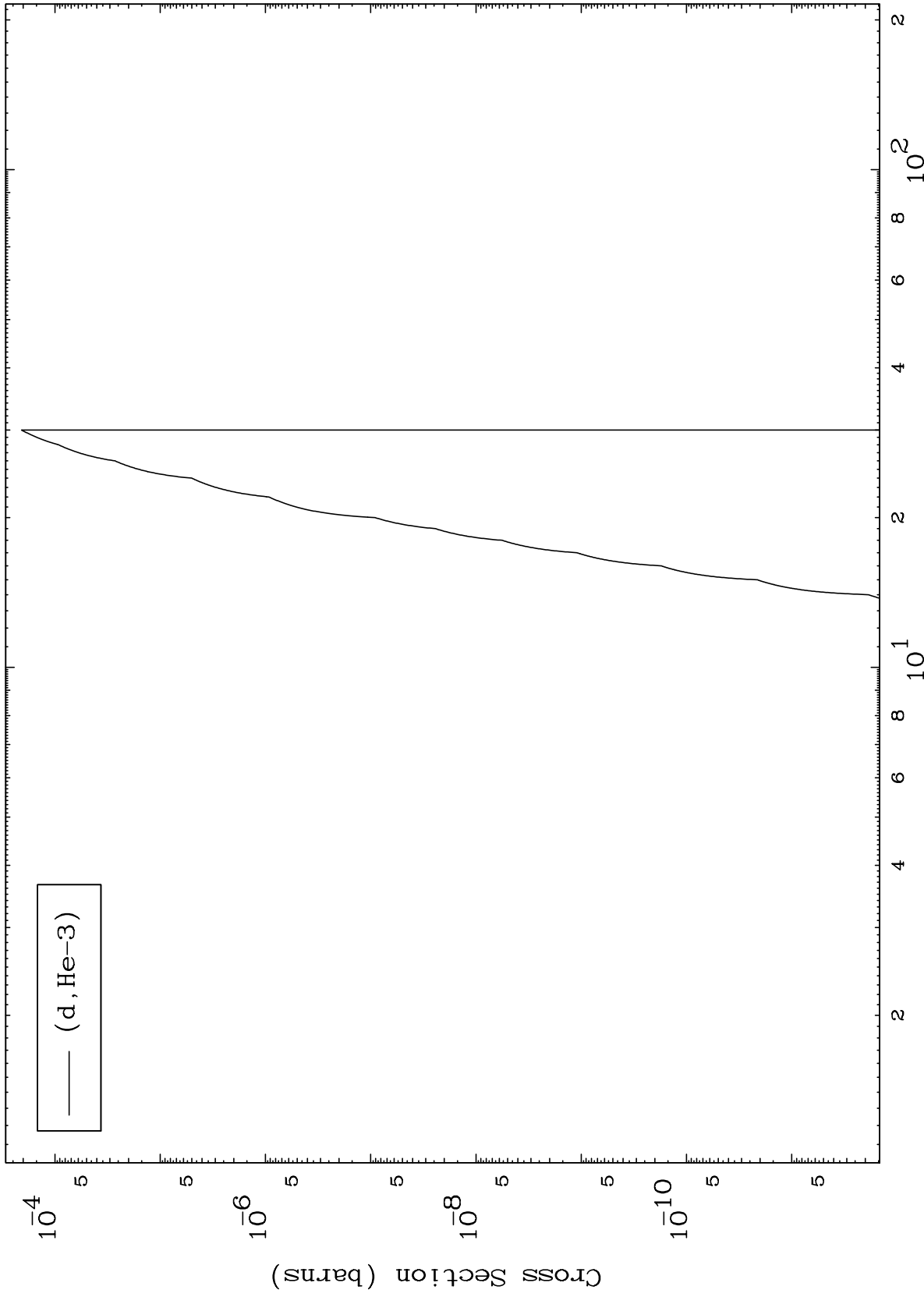
Incident Energy (MeV)

96-Cm-246

MAT 9643

(d,He3) Levels  
0 Kelvin Cross Sections

96-Cm-246



10

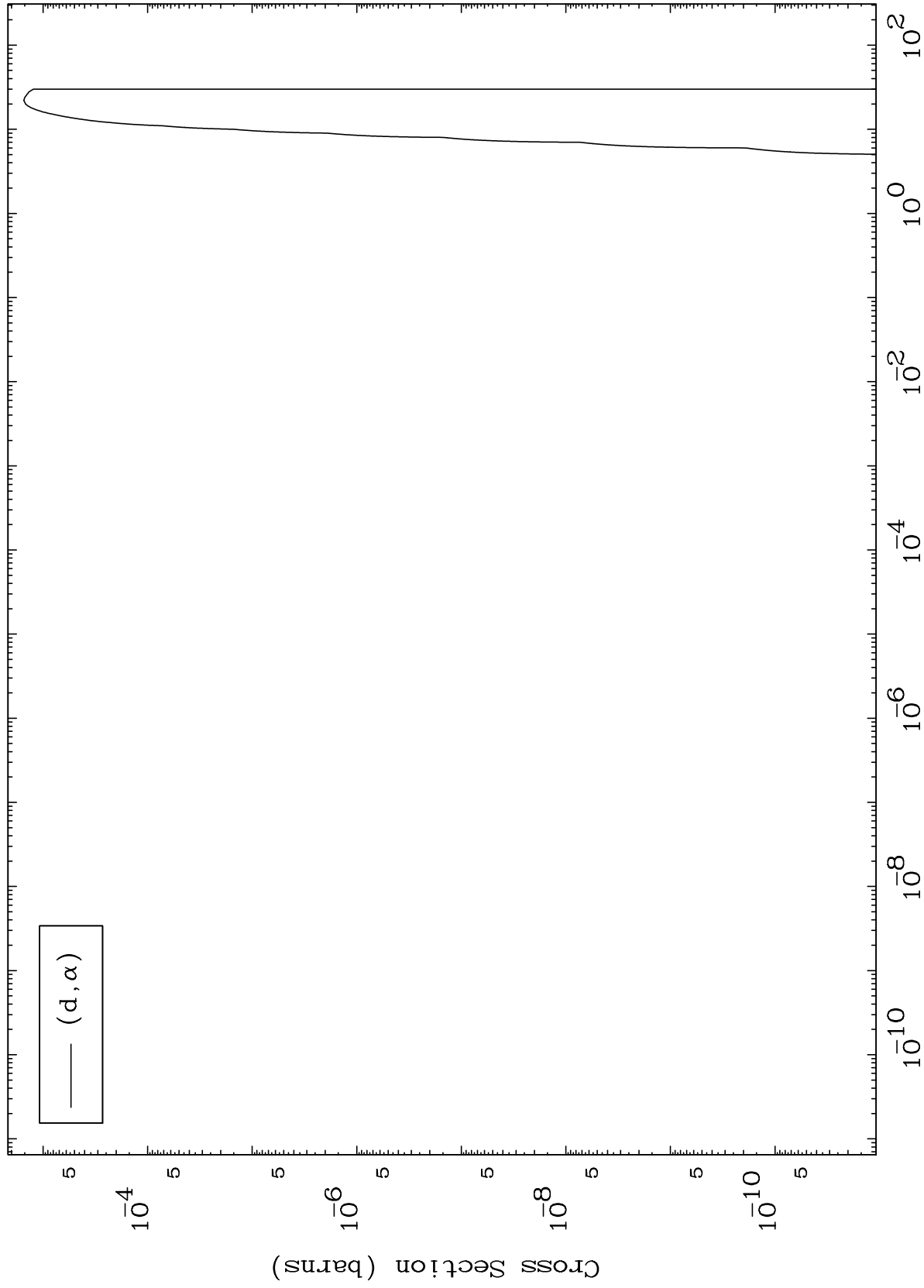
Incident Energy (MeV)

96-Cm-246

MAT 9643

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

96-Cm-246



11

Incident Energy (MeV)

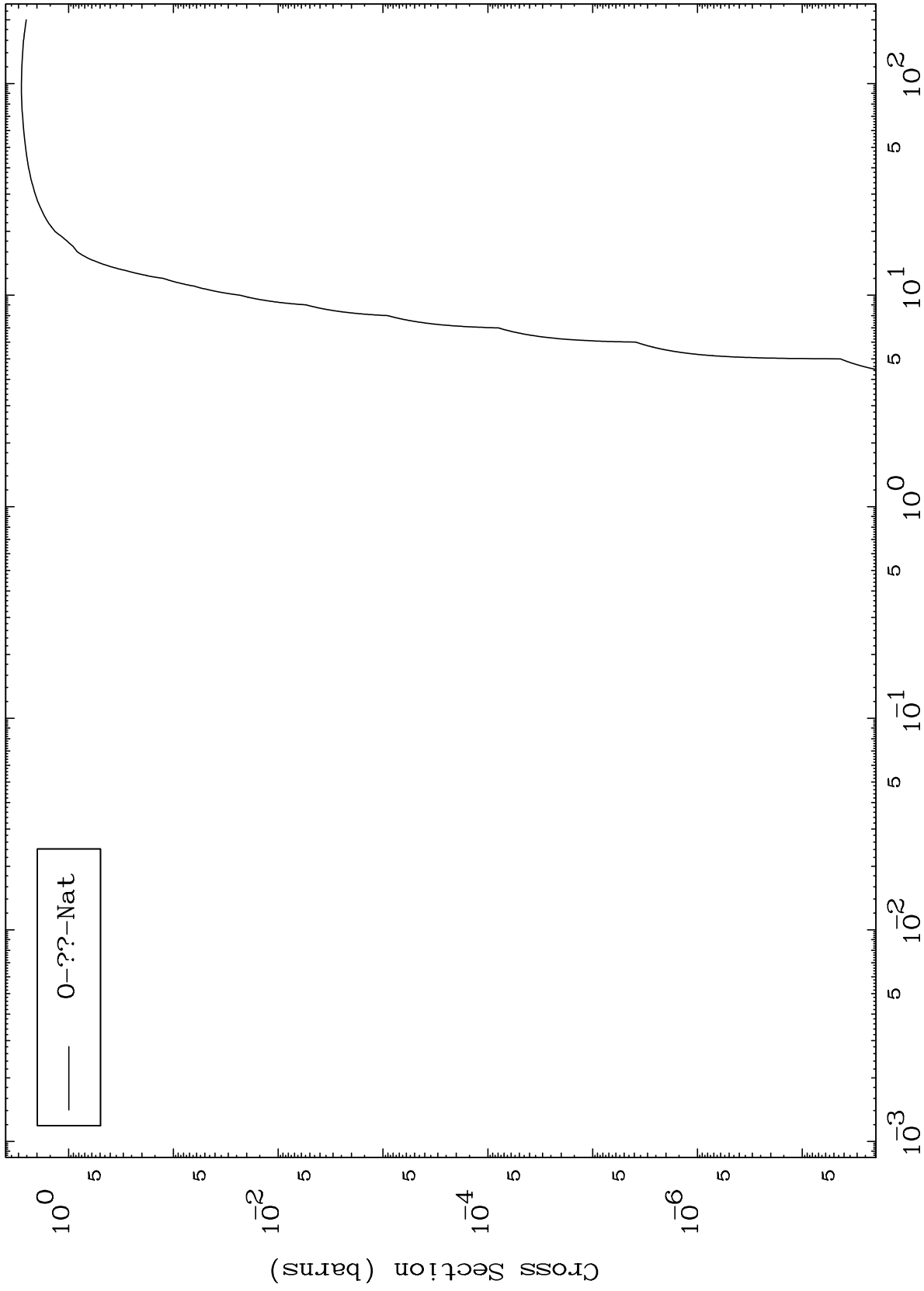
96-Cm-246

MAT 9643

Deuteron Fission

96-Cm-246

Radionuclide Production Cross Section



12

Incident Energy (MeV)

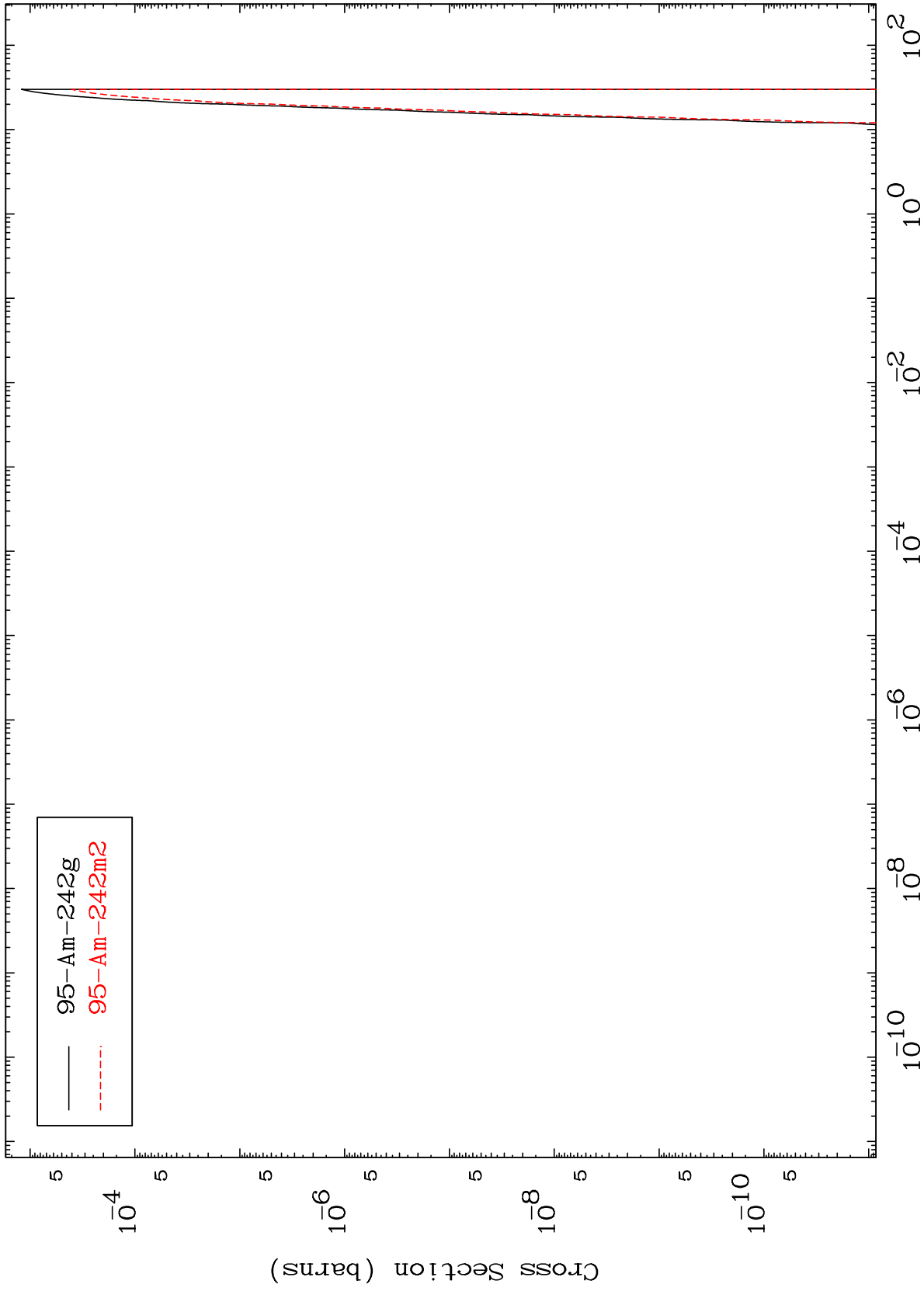
96-Cm-246

MAT 9643

(d,2n)  $\alpha$

96-Cm-246

Radionuclide Production Cross Section



13

Incident Energy (MeV)

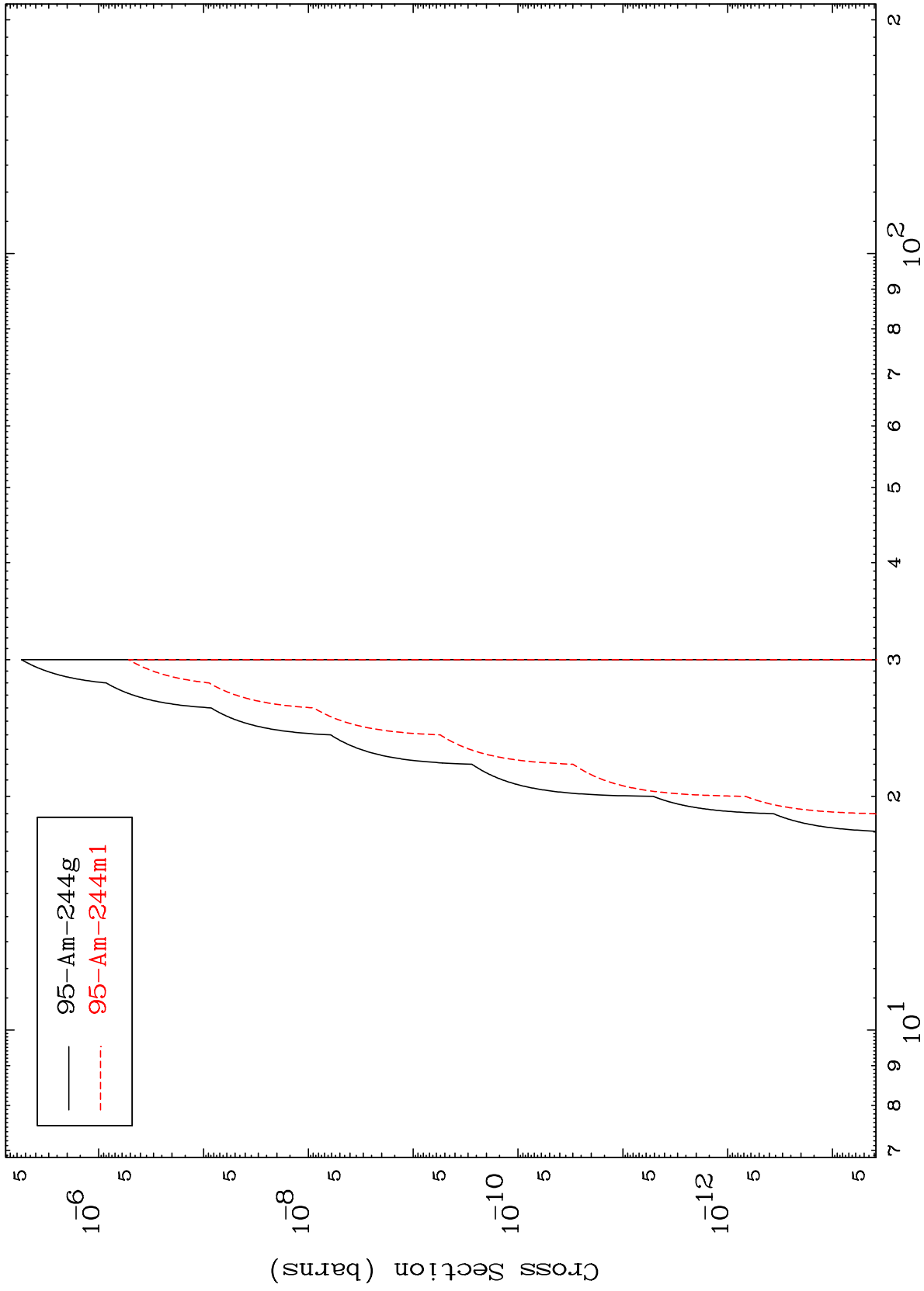
96-Cm-246

MAT 9643

(d, n') He-3

96-Cm-246

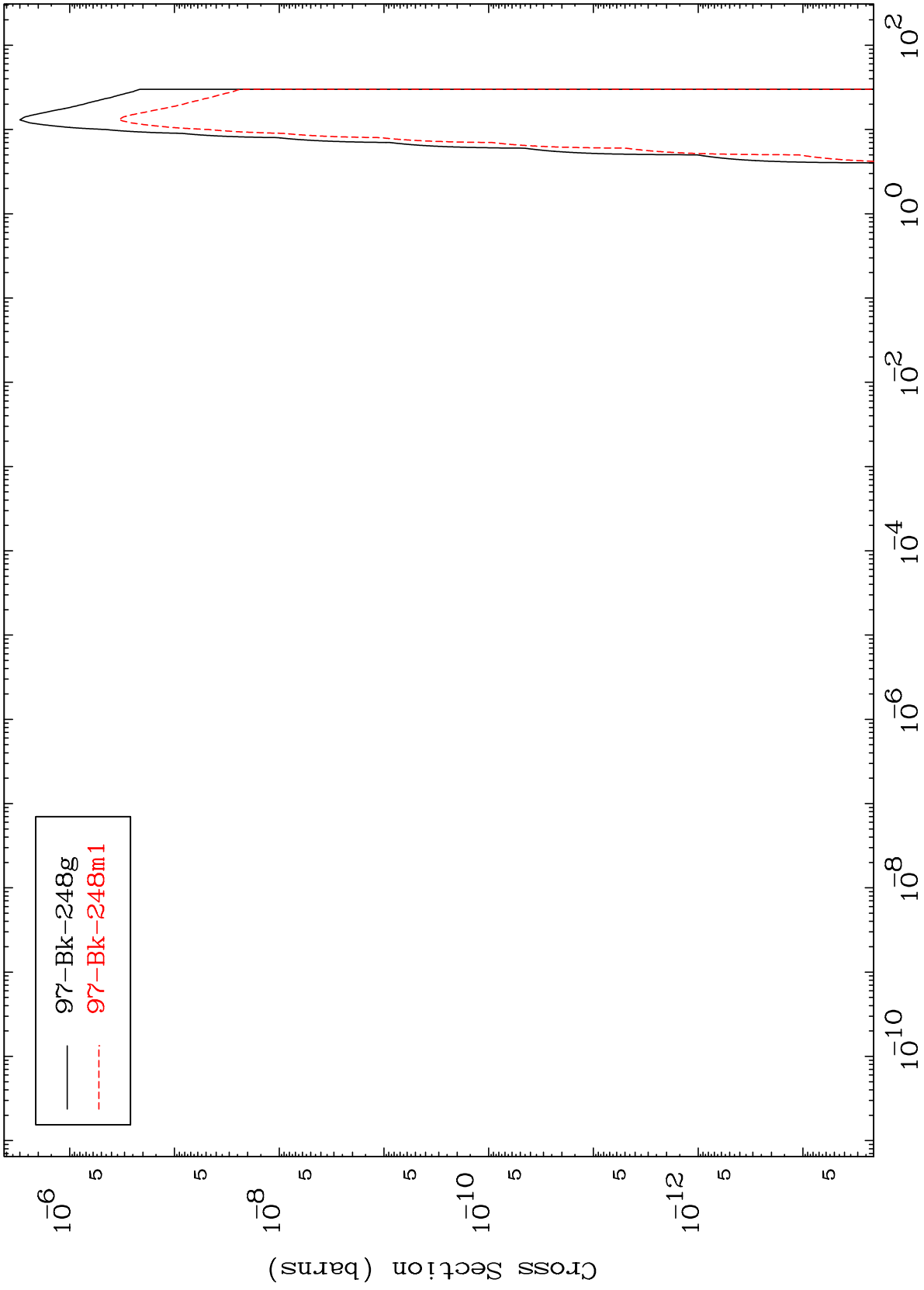
Radionuclide Production Cross Section



MAT 9643

Radionuclide Production Cross Section  
(d,  $\gamma$ )

96-Cm-246



15

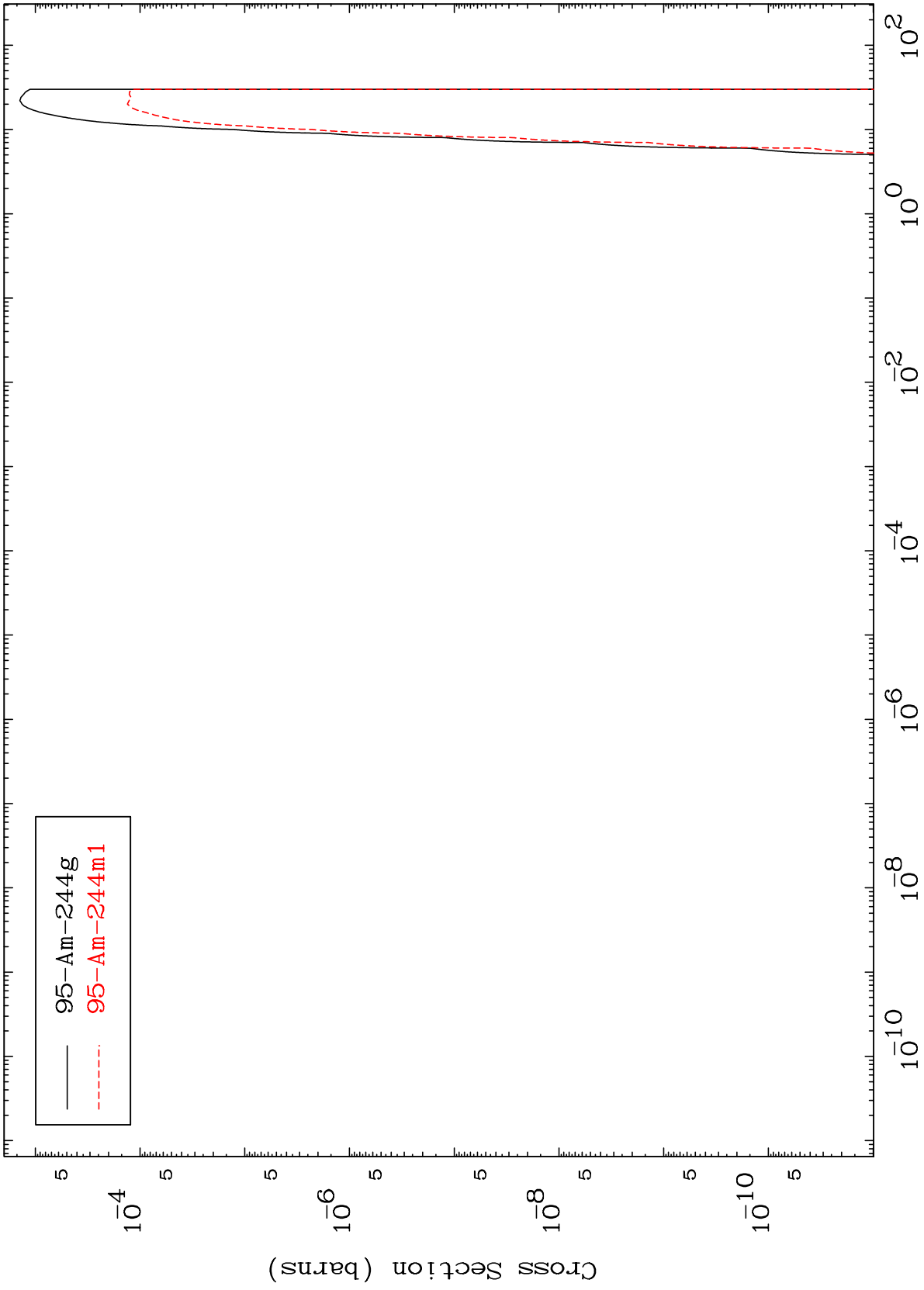
Incident Energy (MeV)

96-Cm-246

MAT 9643

(d,  $\alpha$ )  
Radionuclide Production Cross Section

96-Cm-246



16

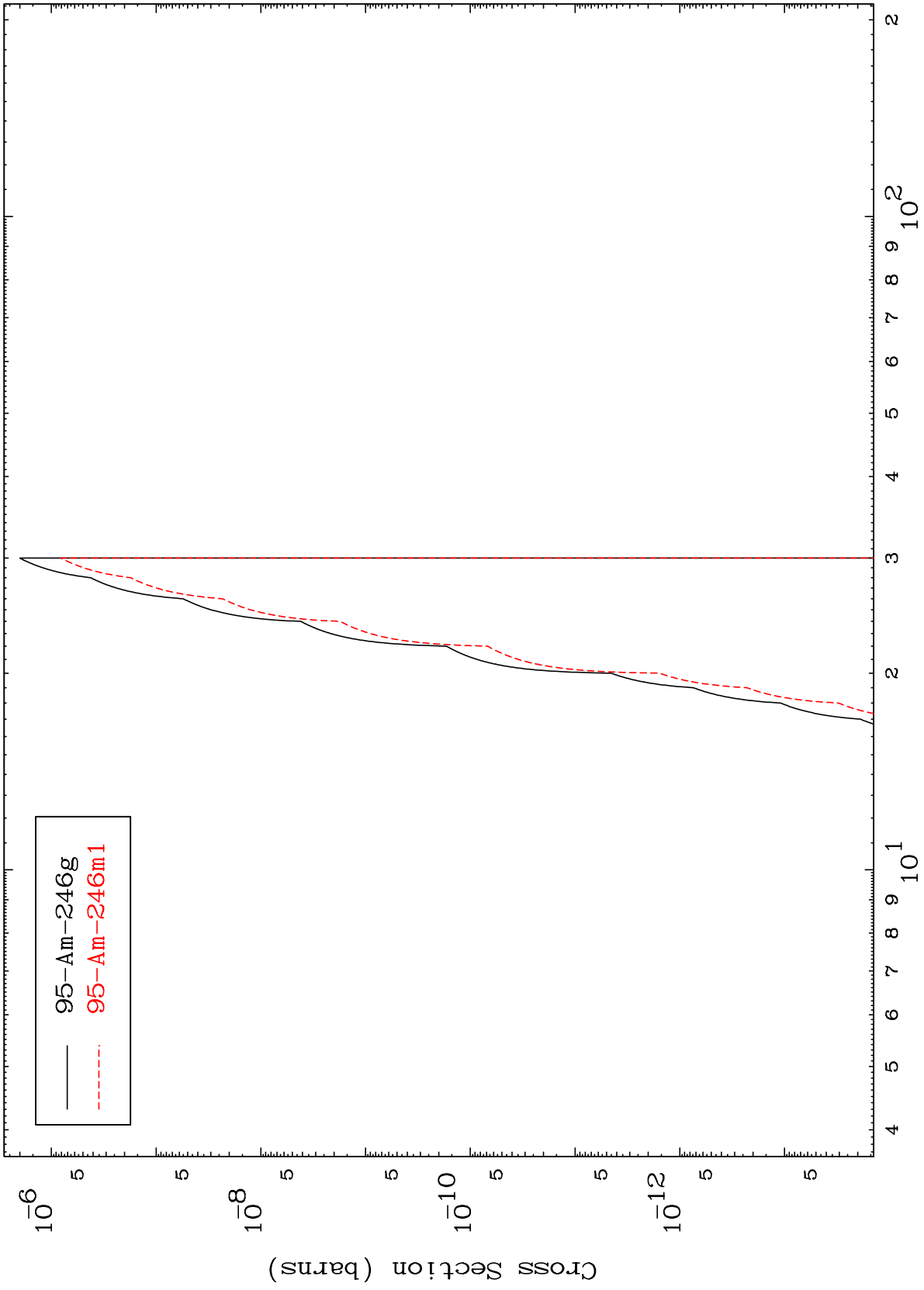
Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

Radionuclide Production Cross Section  
(d,2p)



17

Incident Energy (MeV)

96-Cm-246