

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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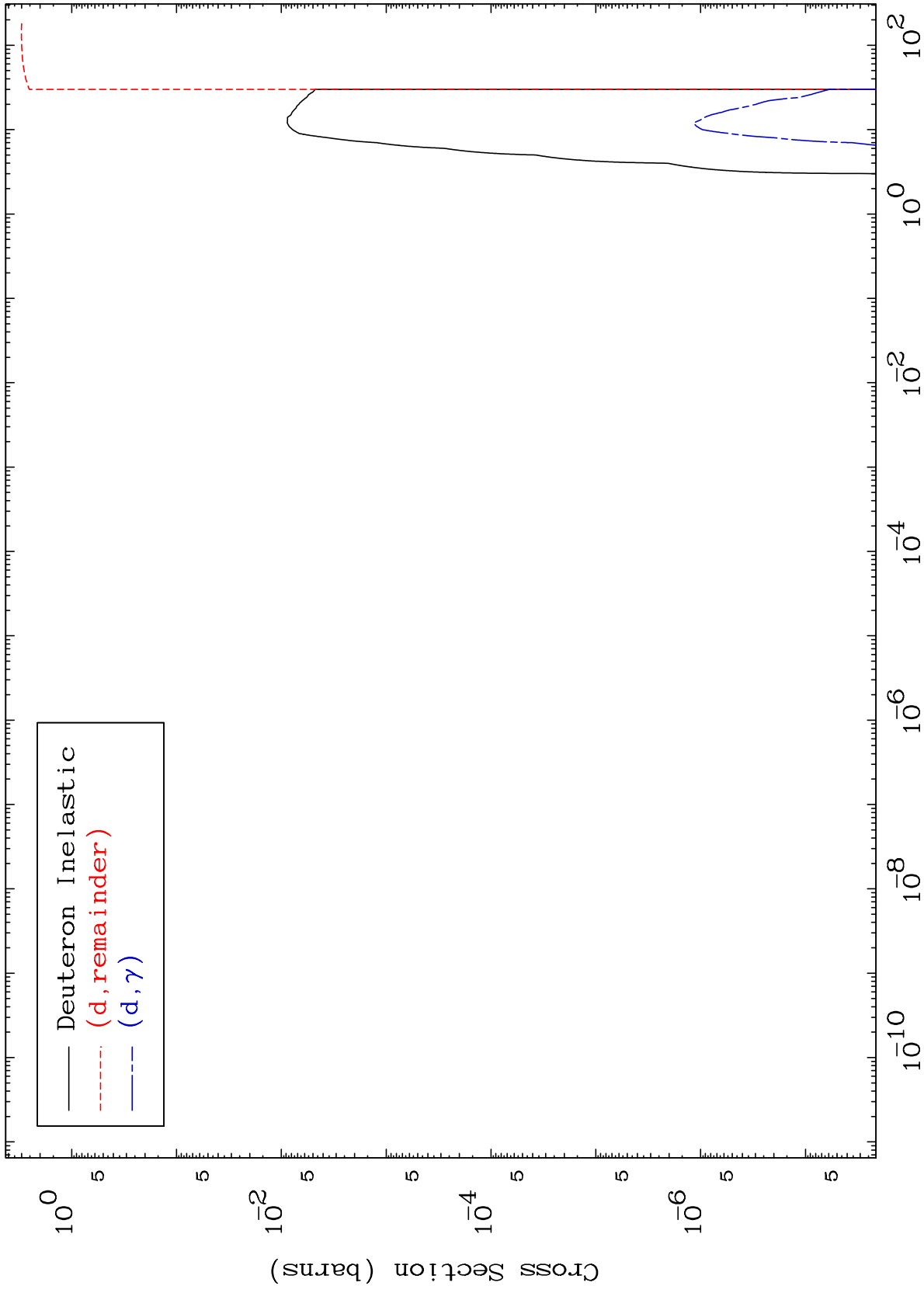
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7061

Deuteron Major  
0 Kelvin Cross Sections

70-Yb-180



1

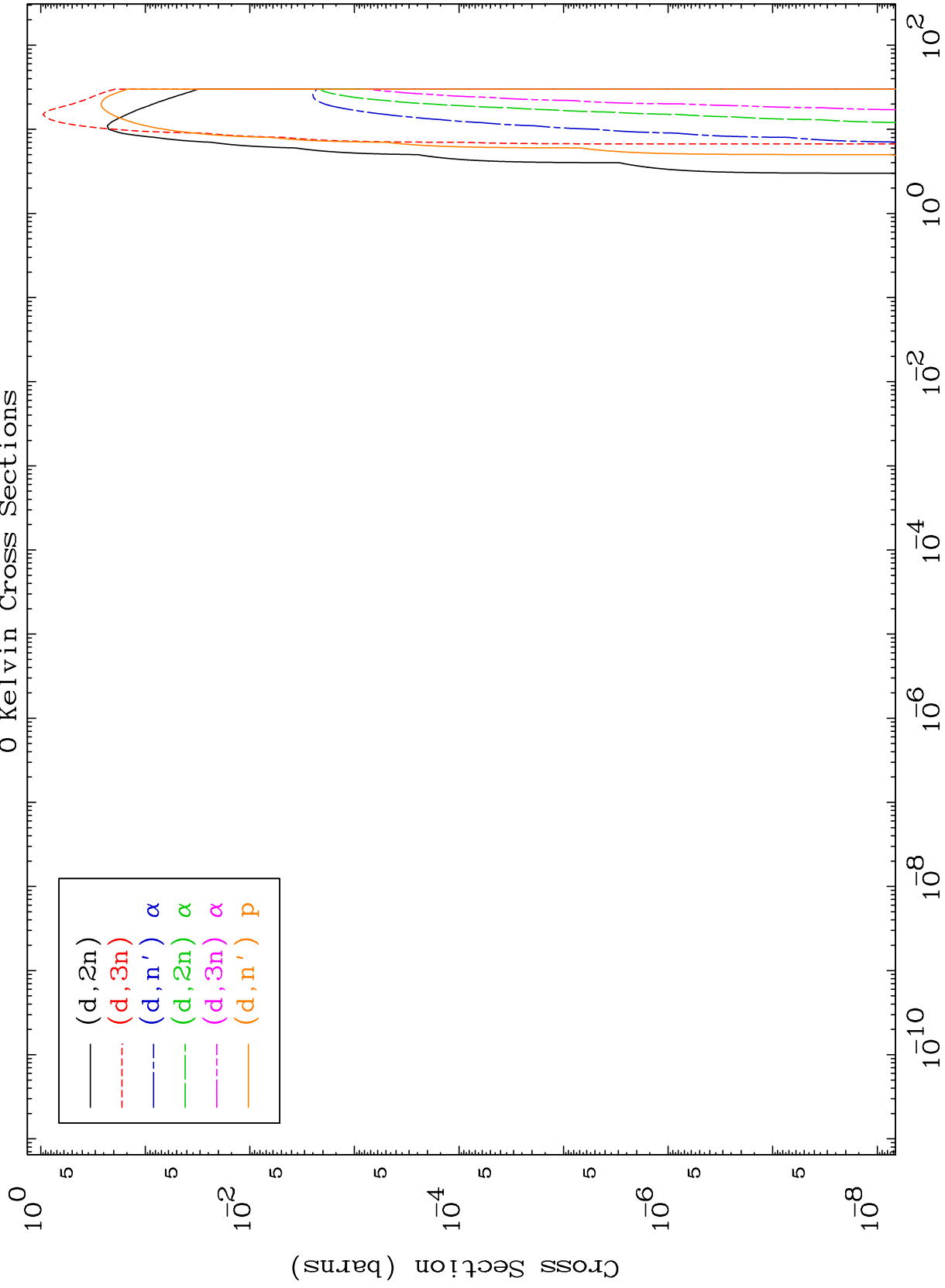
Incident Energy (MeV)

70-Yb-180

MAT 7061

Deuteron Neutron Production  
0 Kelvin Cross Sections

70-Yb-180



2

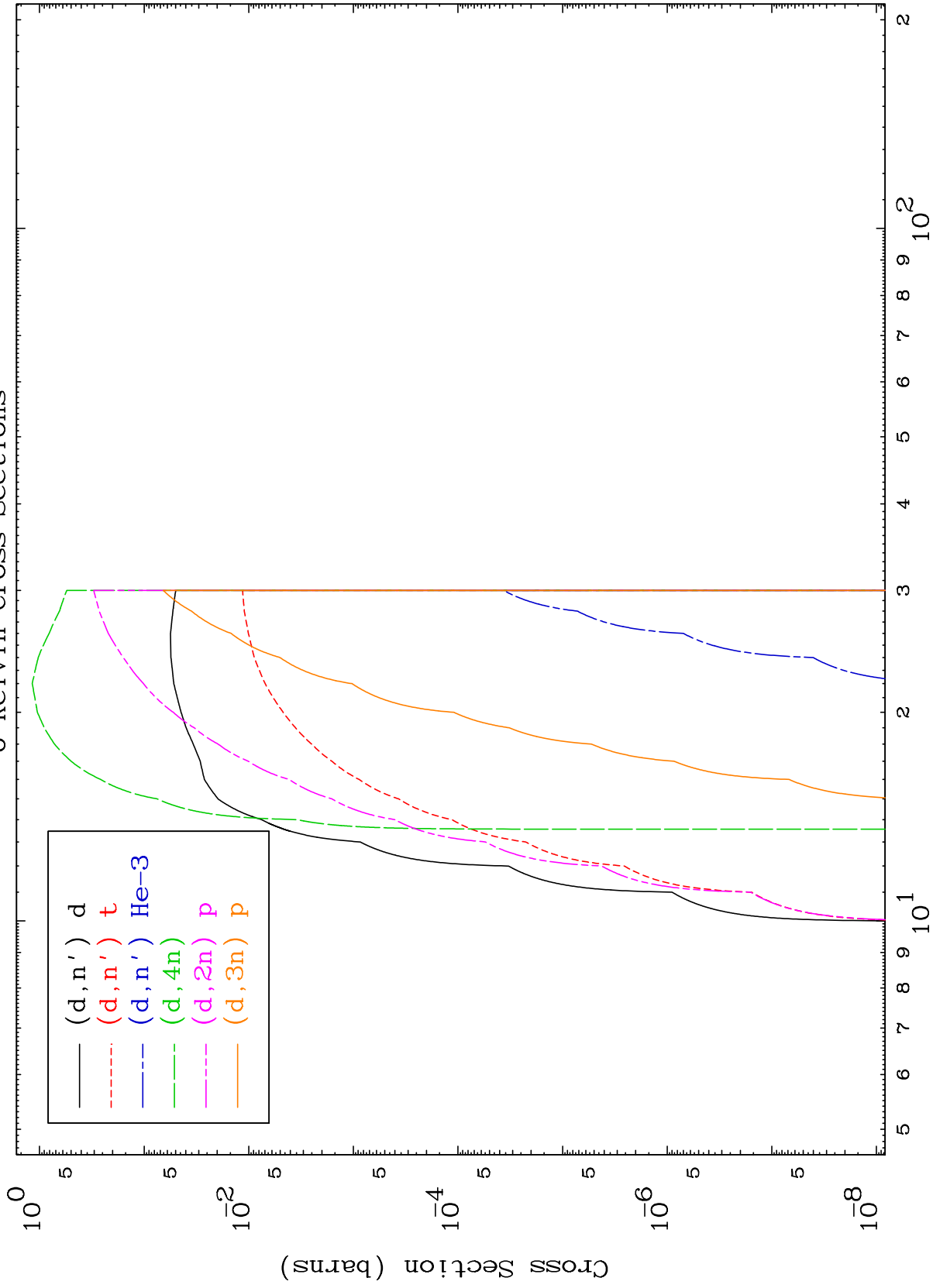
Incident Energy (MeV)

70-Yb-180

MAT 7061

Deuteron Neutron Production  
0 Kelvin Cross Sections

70-Yb-180



3

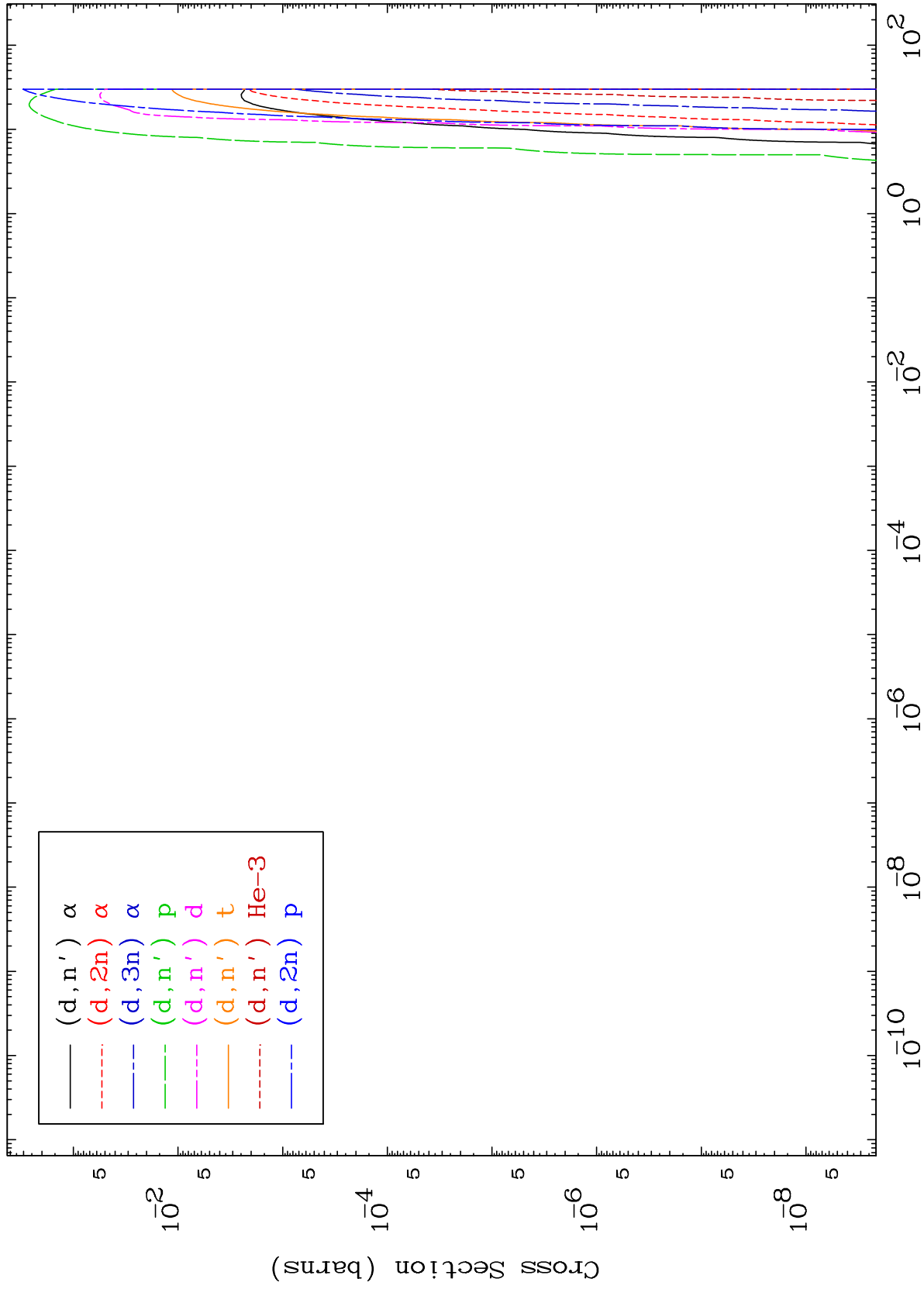
Incident Energy (MeV)

70-Yb-180

MAT 7061

Deuteron Charged Particle  
0 Kelvin Cross Sections

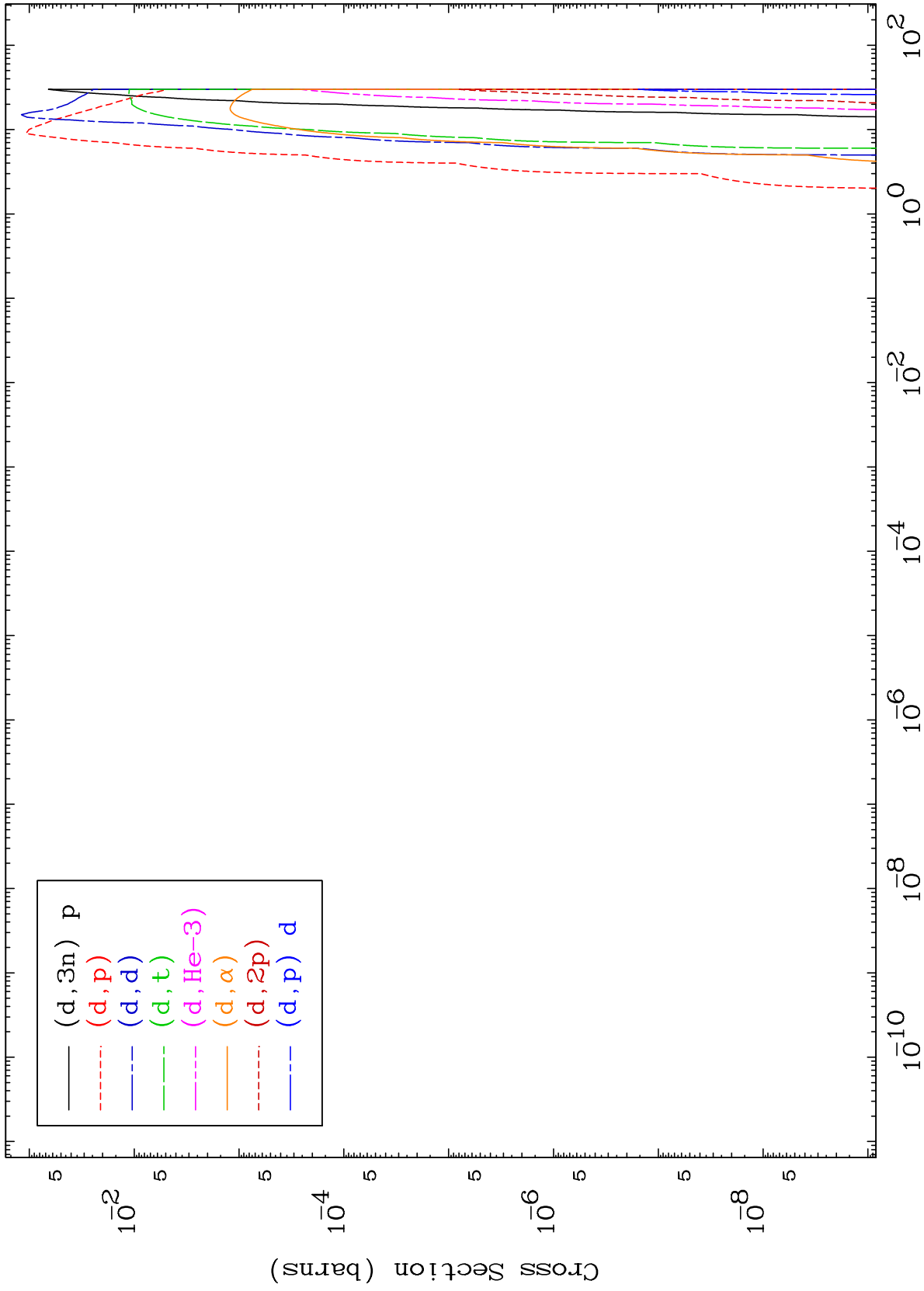
70-Yb-180



MAT 7061

Deuteron Charged Particle  
0 Kelvin Cross Sections

70-Yb-180



5

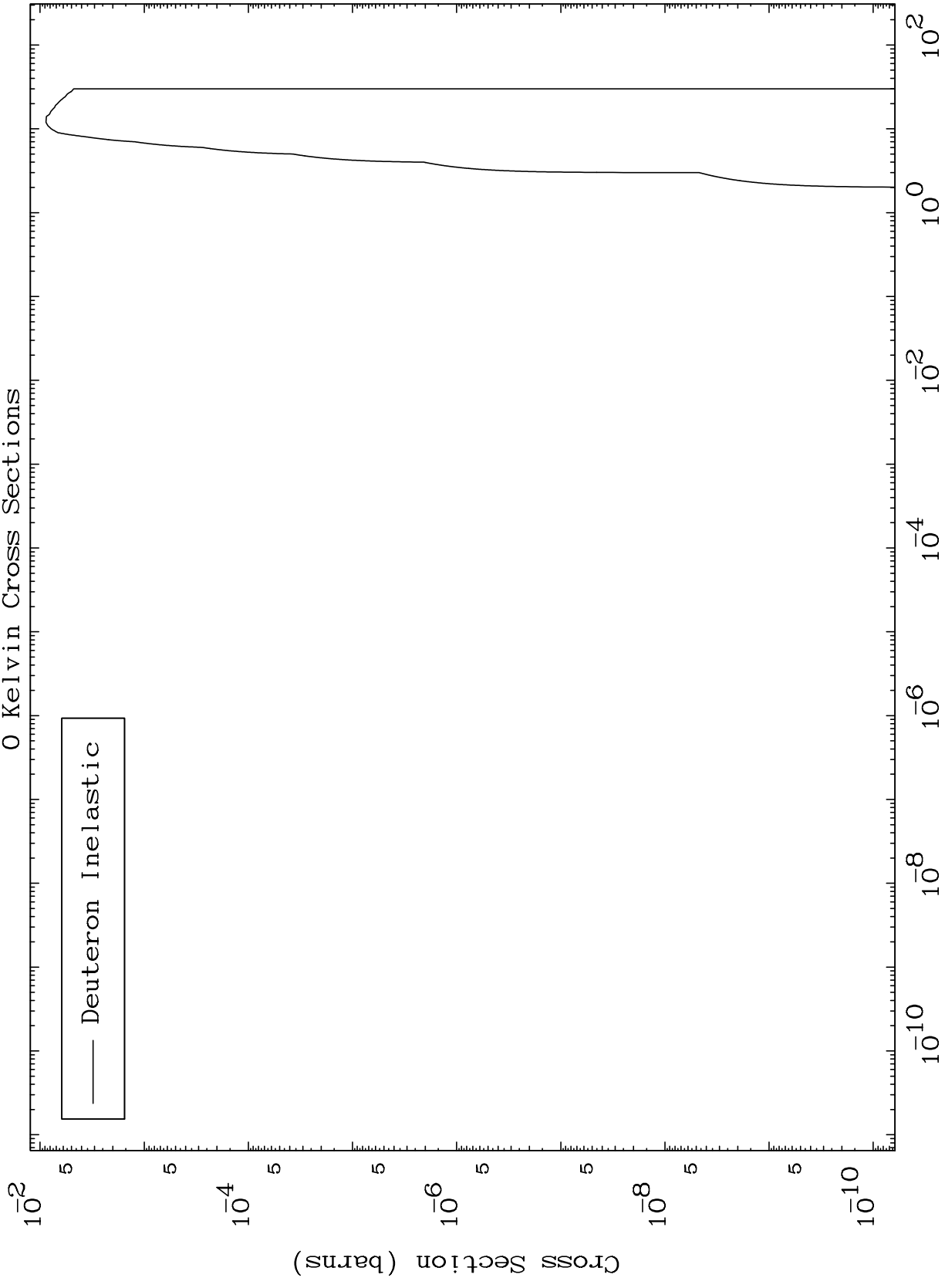
Incident Energy (MeV)

70-Yb-180

MAT 7061

(d,n') Level  
0 Kelvin Cross Sections

70-Yb-180

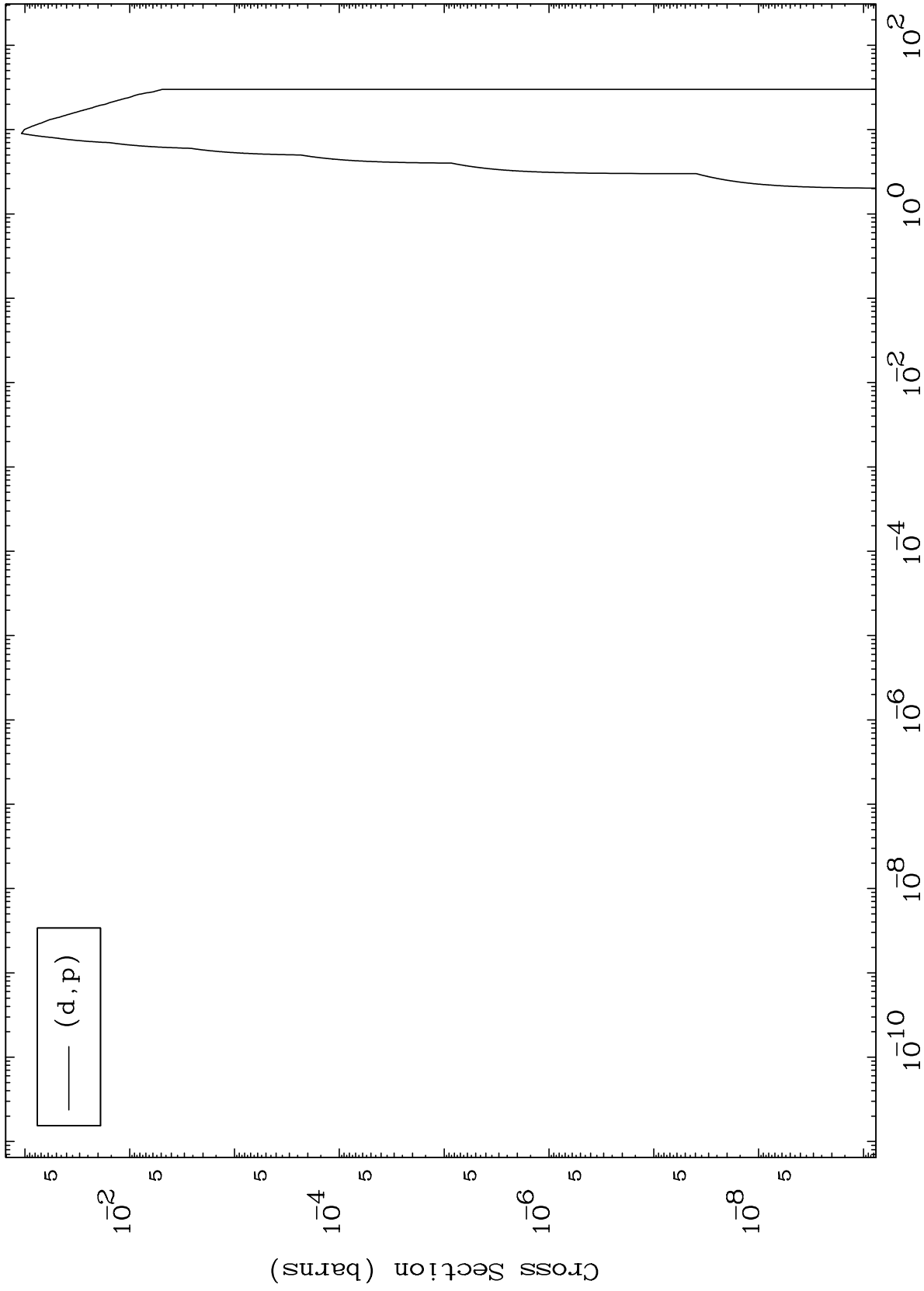


Deuteron Inelastic

MAT 7061

(d,p) Levels  
0 Kelvin Cross Sections

70-Yb-180



7

Incident Energy (MeV)

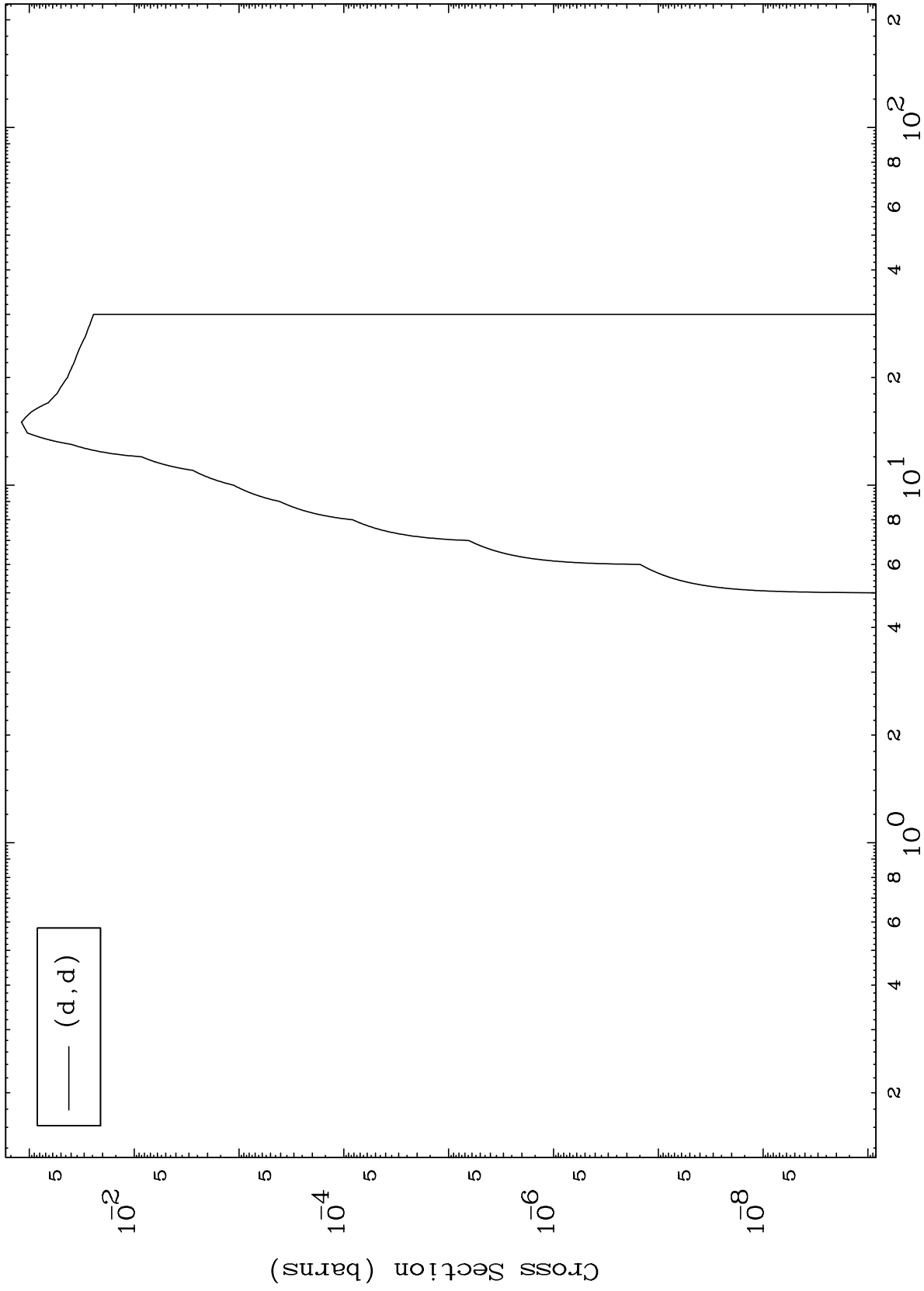
70-Yb-180



MAT 7061

(d,d) Levels  
0 Kelvin Cross Sections

70-Yb-180



8

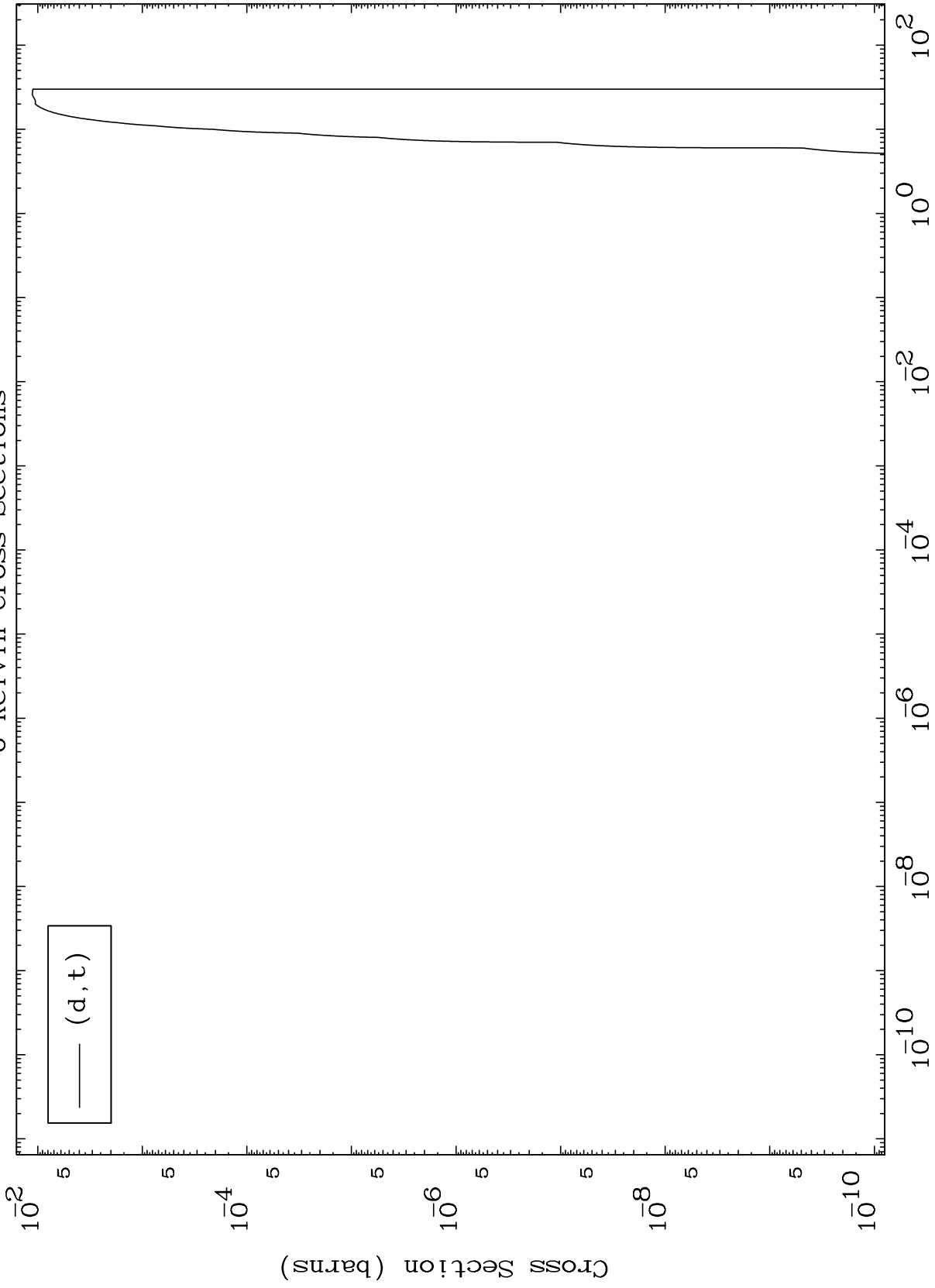
Incident Energy (MeV)

70-Yb-180

MAT 7061

(d,t) Levels  
0 Kelvin Cross Sections

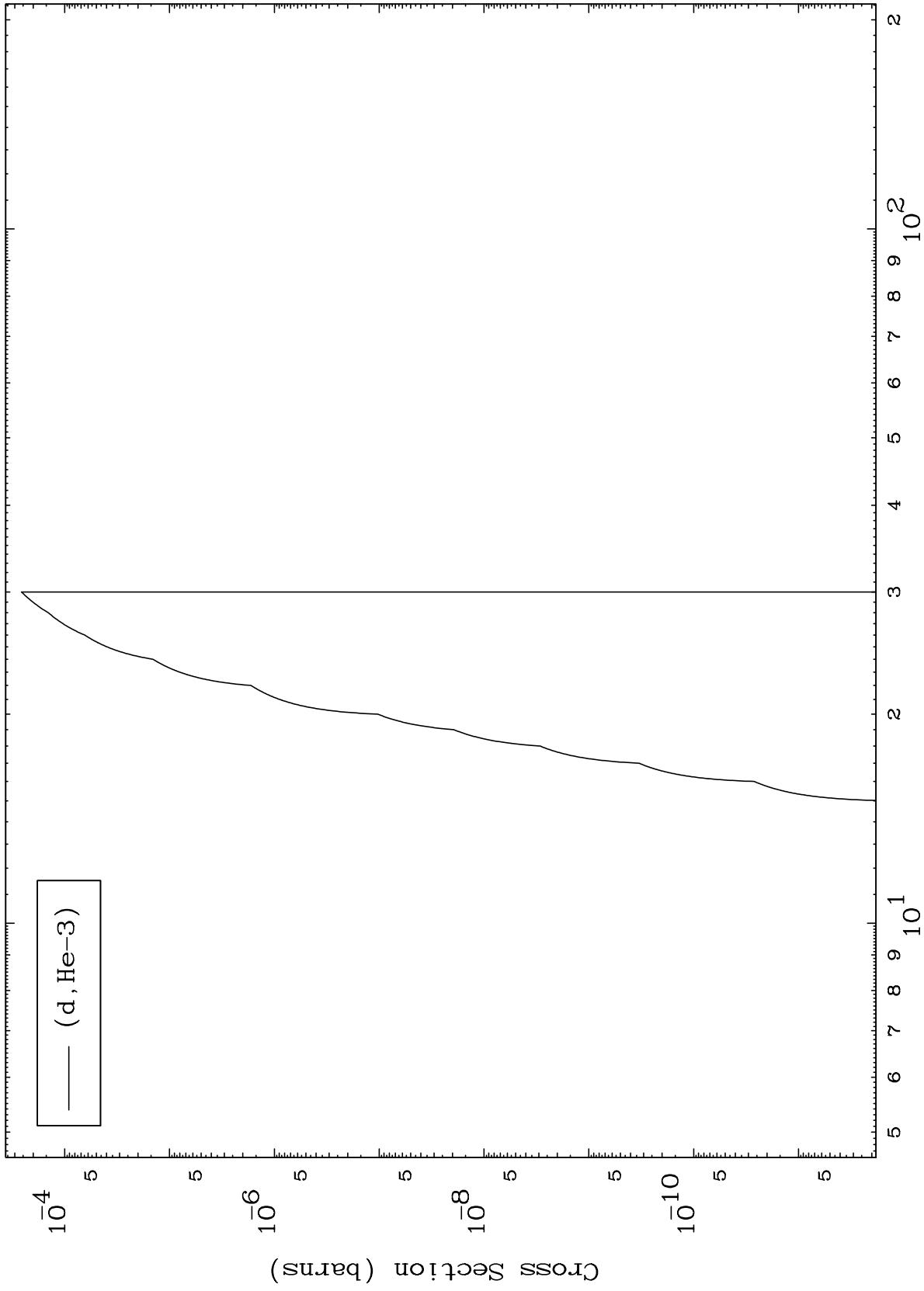
70-Yb-180



MAT 7061

(d,He3) Levels  
0 Kelvin Cross Sections

70-Yb-180



10

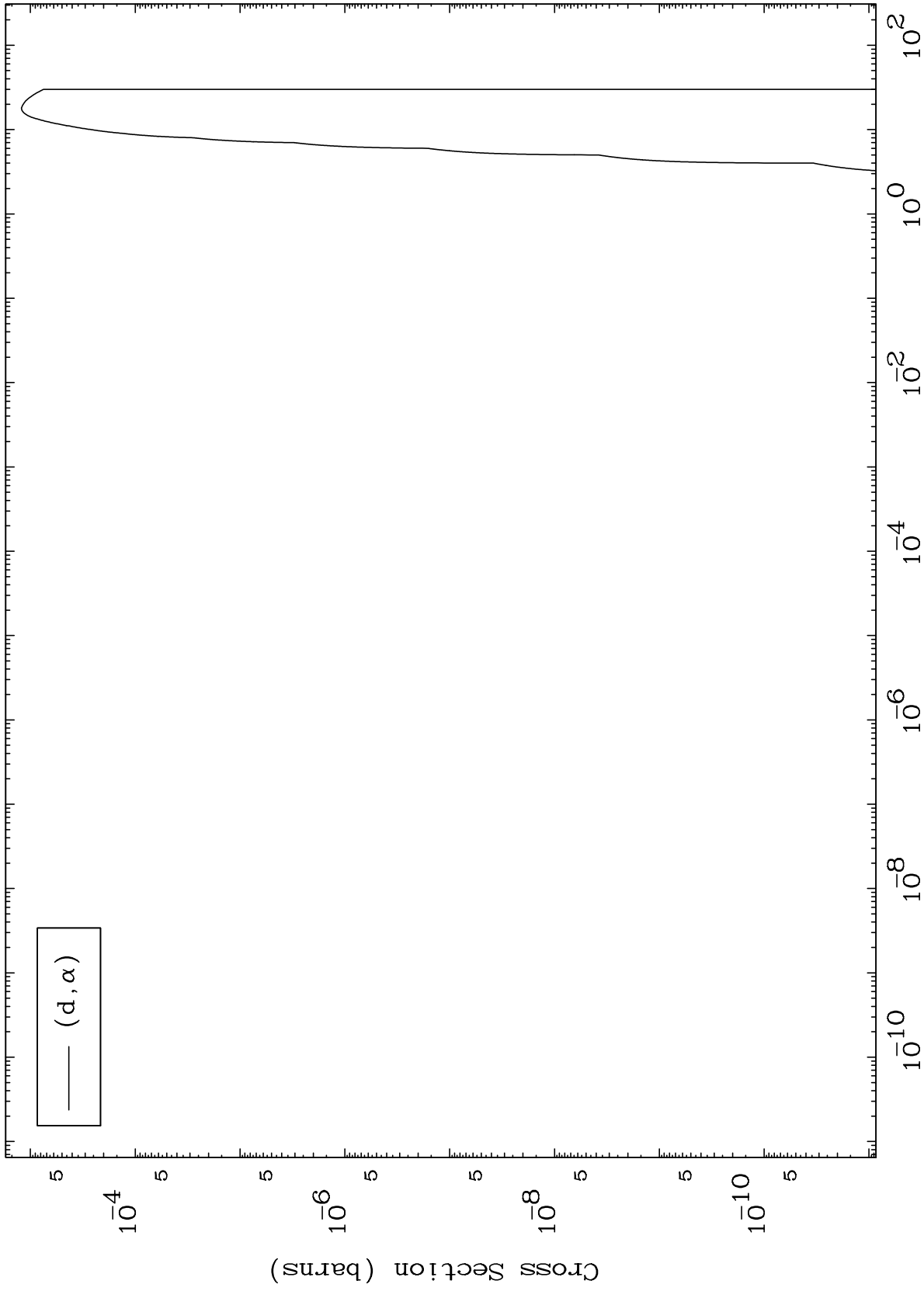
Incident Energy (MeV)

70-Yb-180

MAT 7061

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

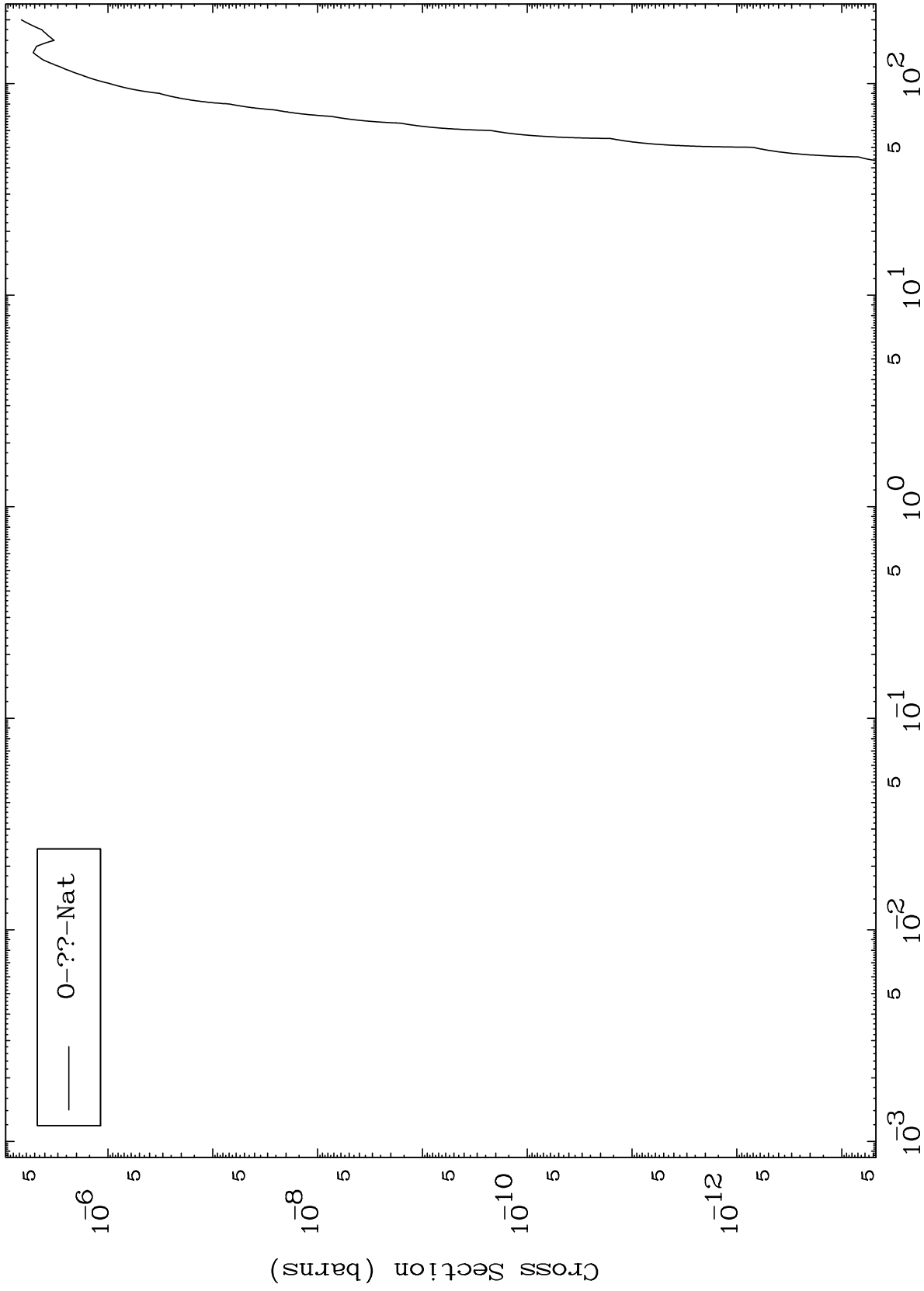
70-Yb-180



MAT 7061

Deuteron Fission  
Radionuclide Production Cross Section

70-Yb-180



12

Incident Energy (MeV)

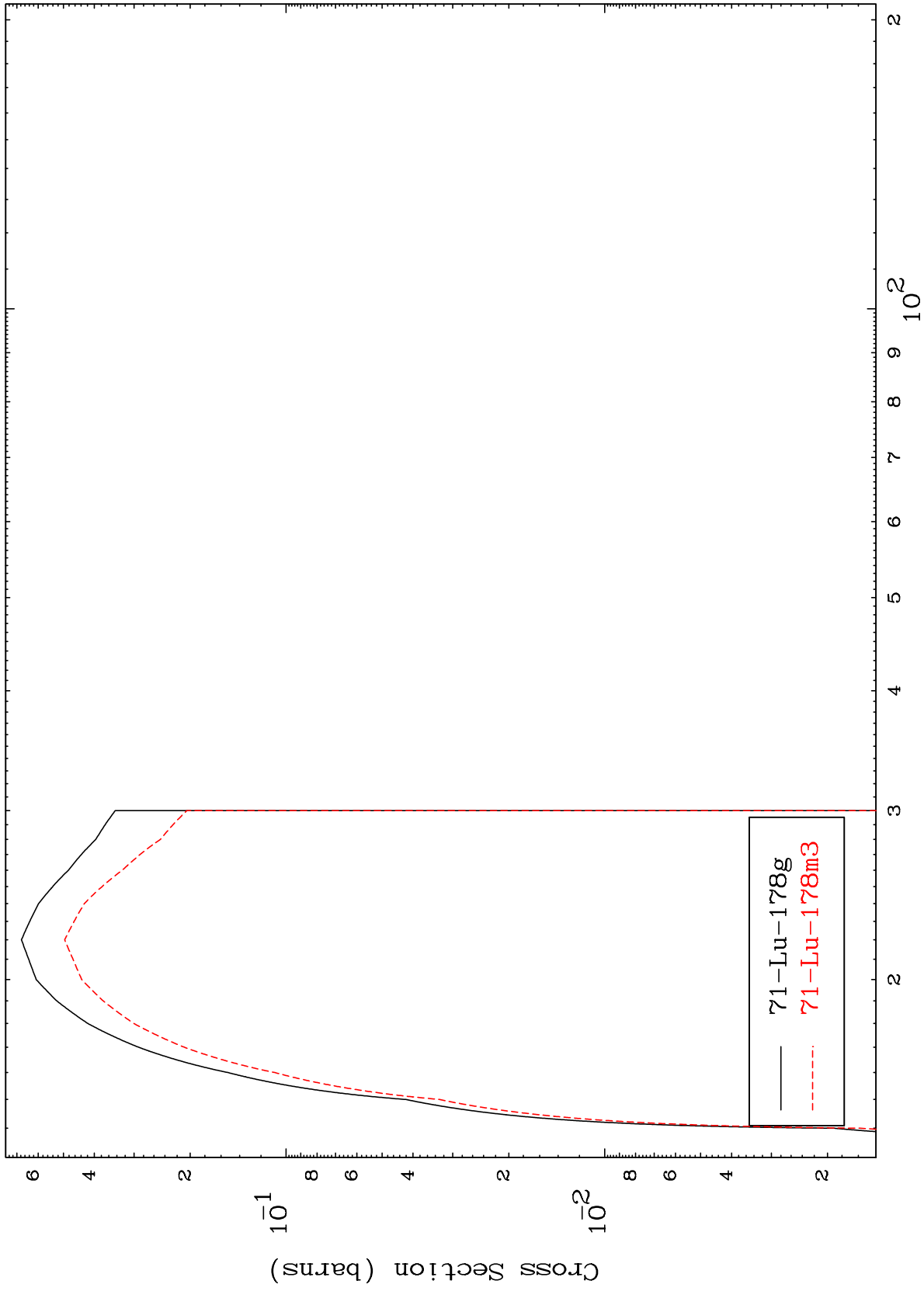
70-Yb-180

MAT 7061

(d,4n)

70-Yb-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-180