

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

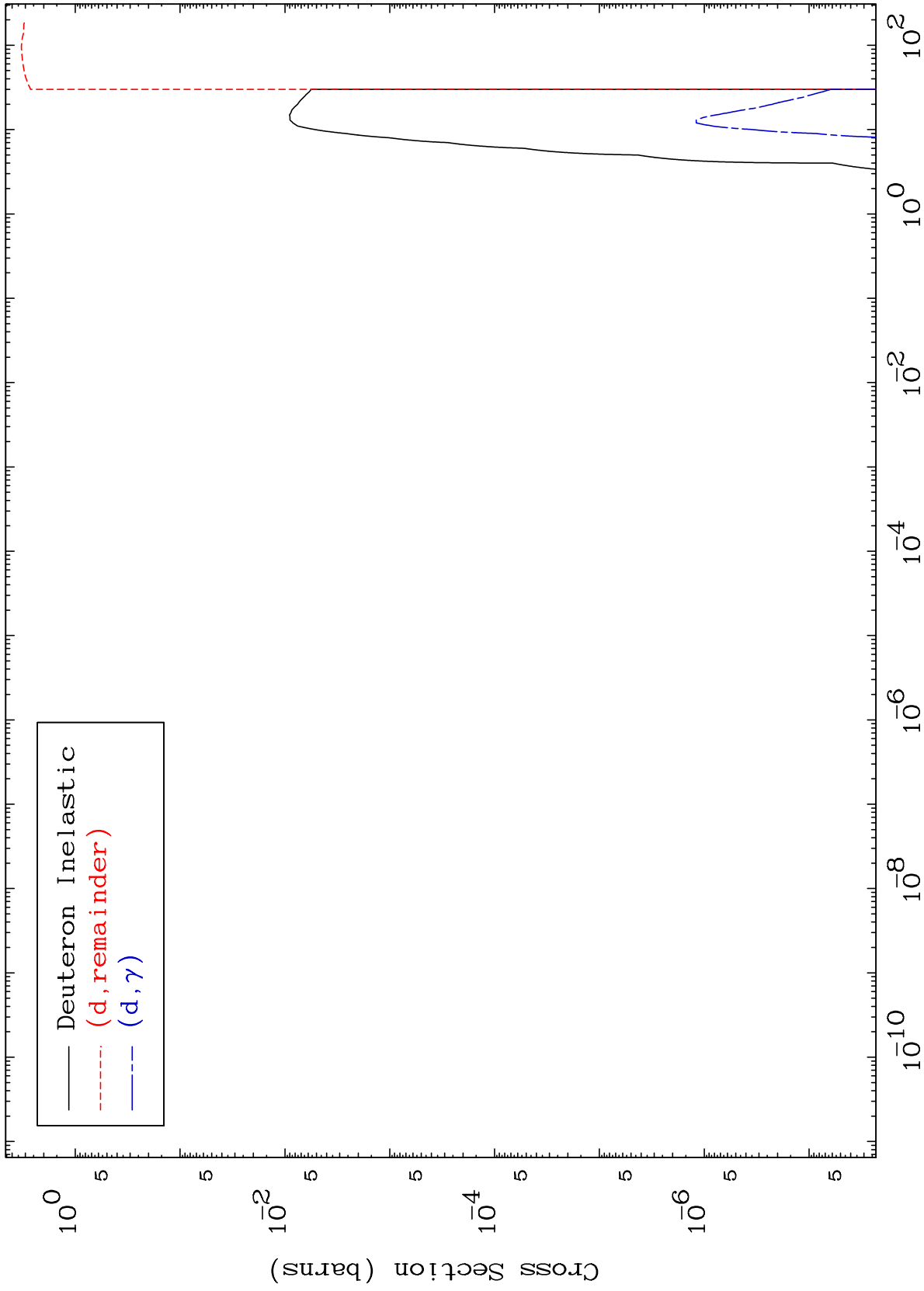
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8461

Deuteron Major
0 Kelvin Cross Sections

84-Po-218



1

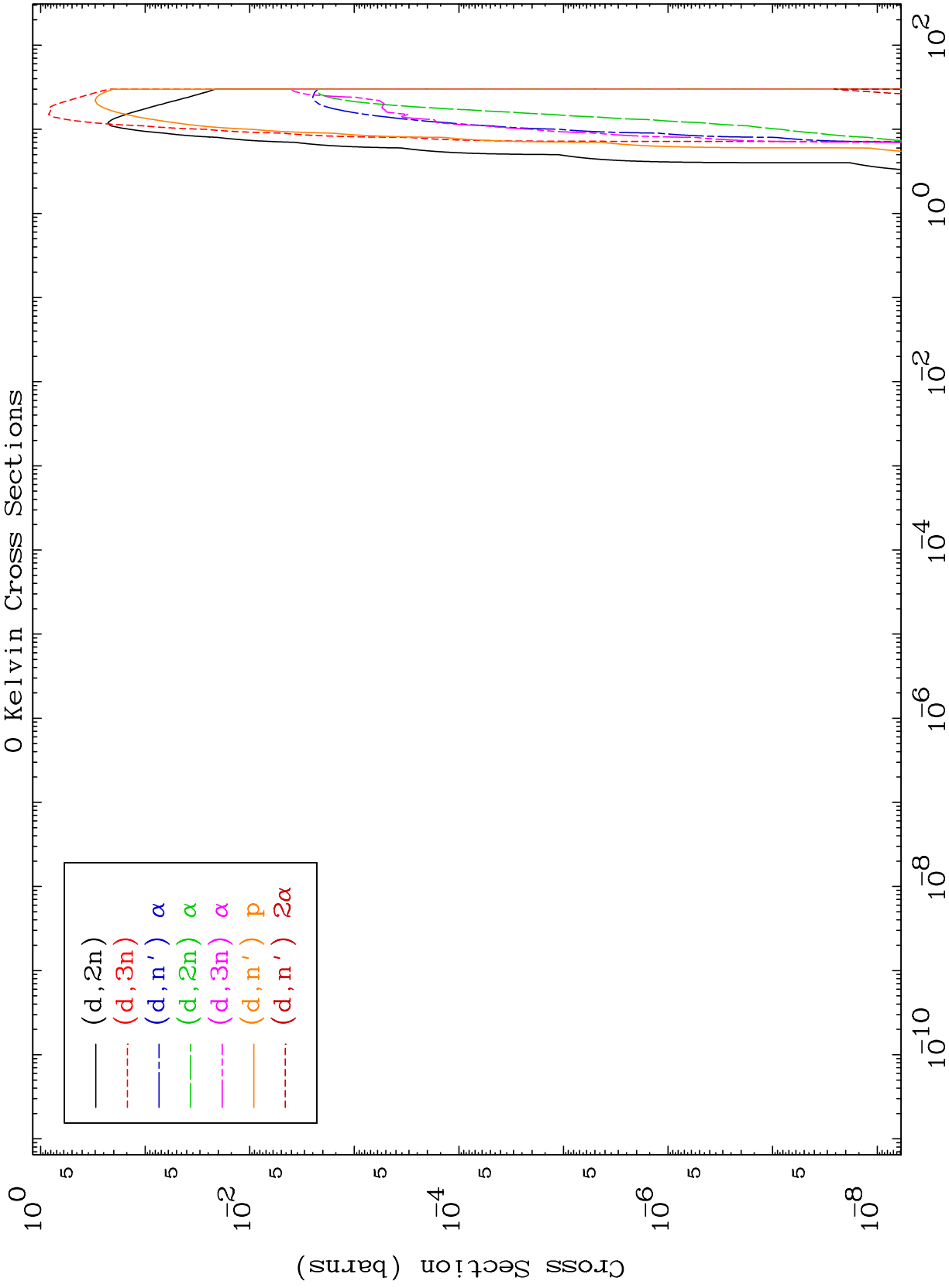
Incident Energy (MeV)

84-Po-218

MAT 8461

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-218



2

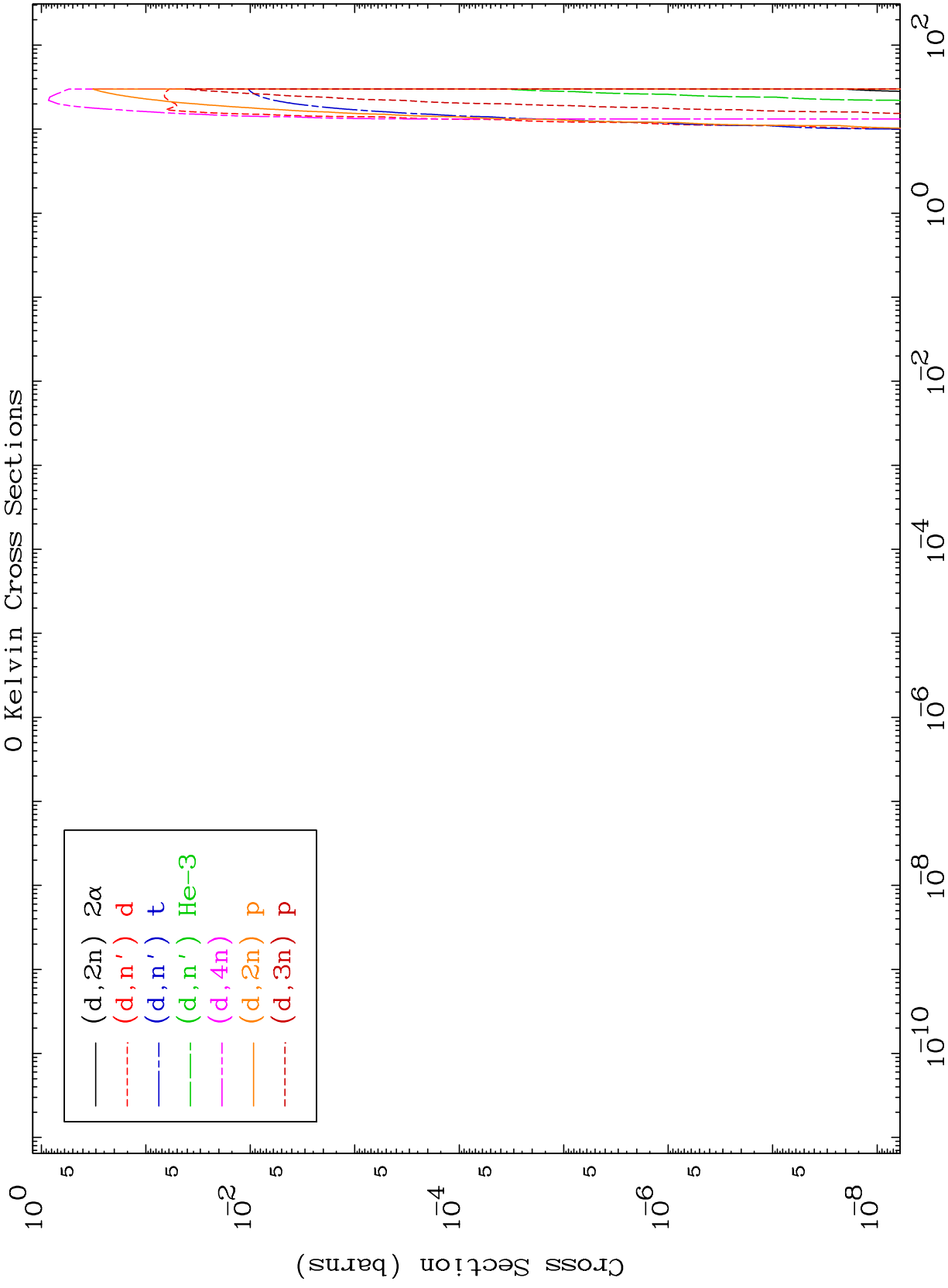
Incident Energy (MeV)

84-Po-218

MAT 8461

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-218



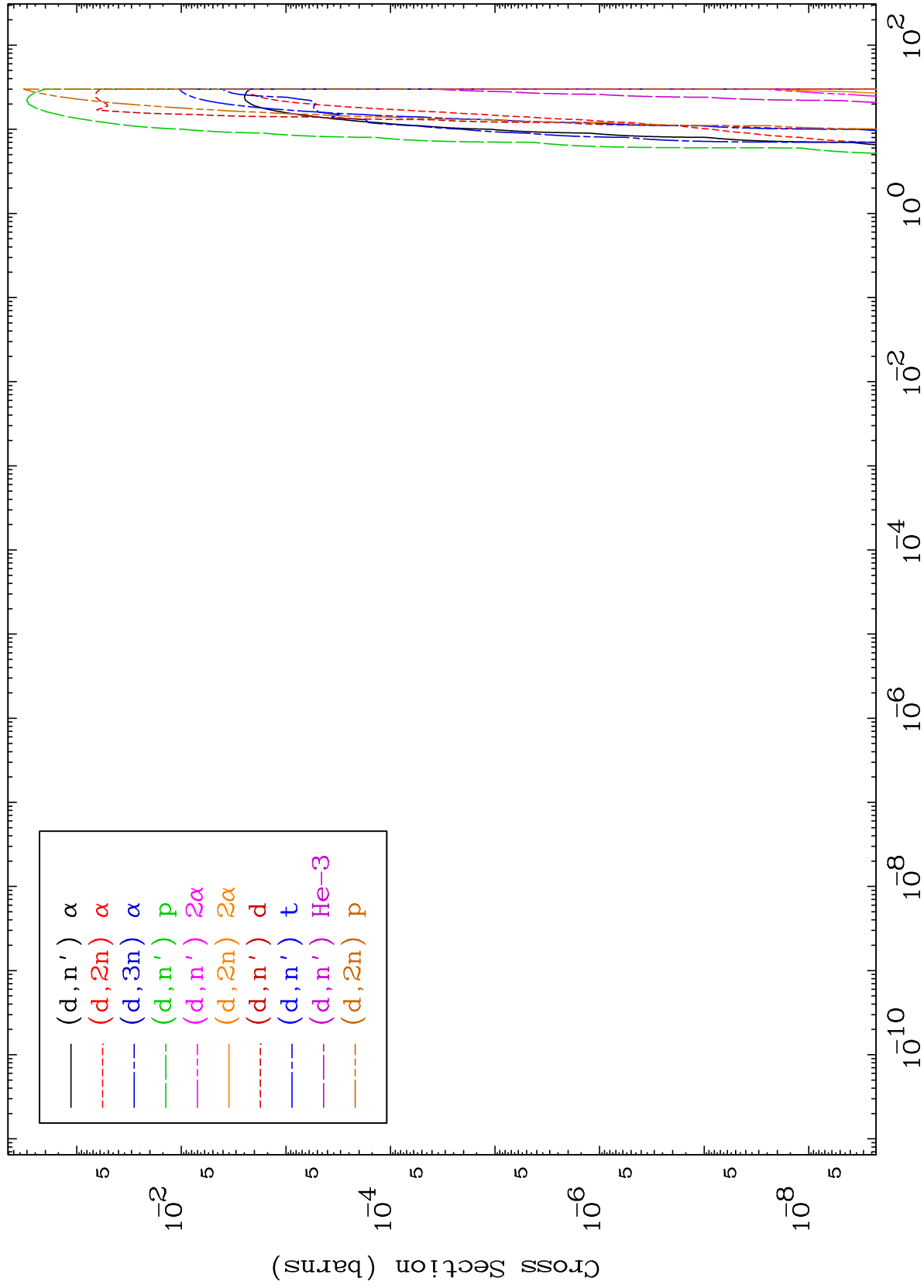
3

84-Po-218

MAT 8461

Deuteron Charged Particle
0 Kelvin Cross Sections

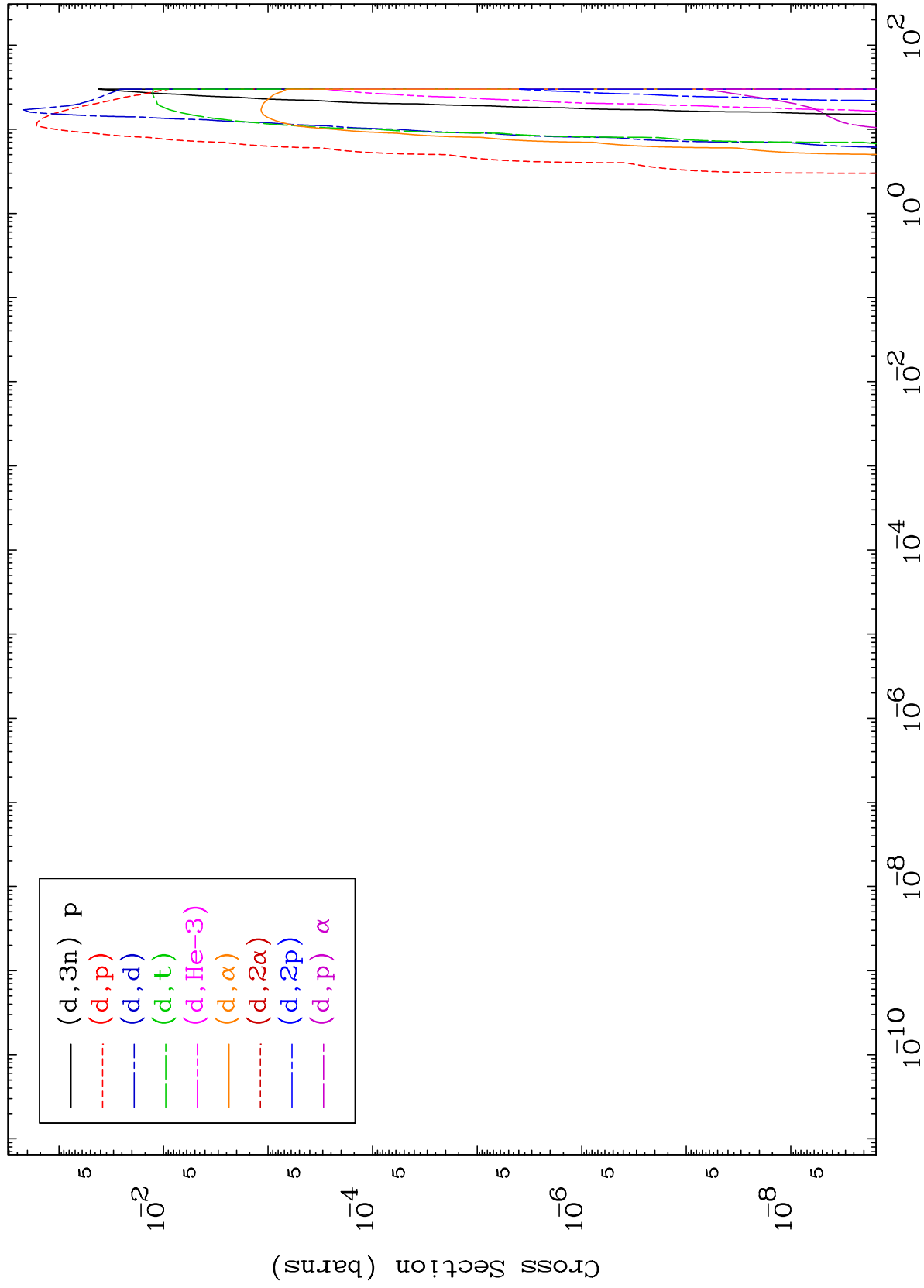
84-Po-218



MAT 8461

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-218



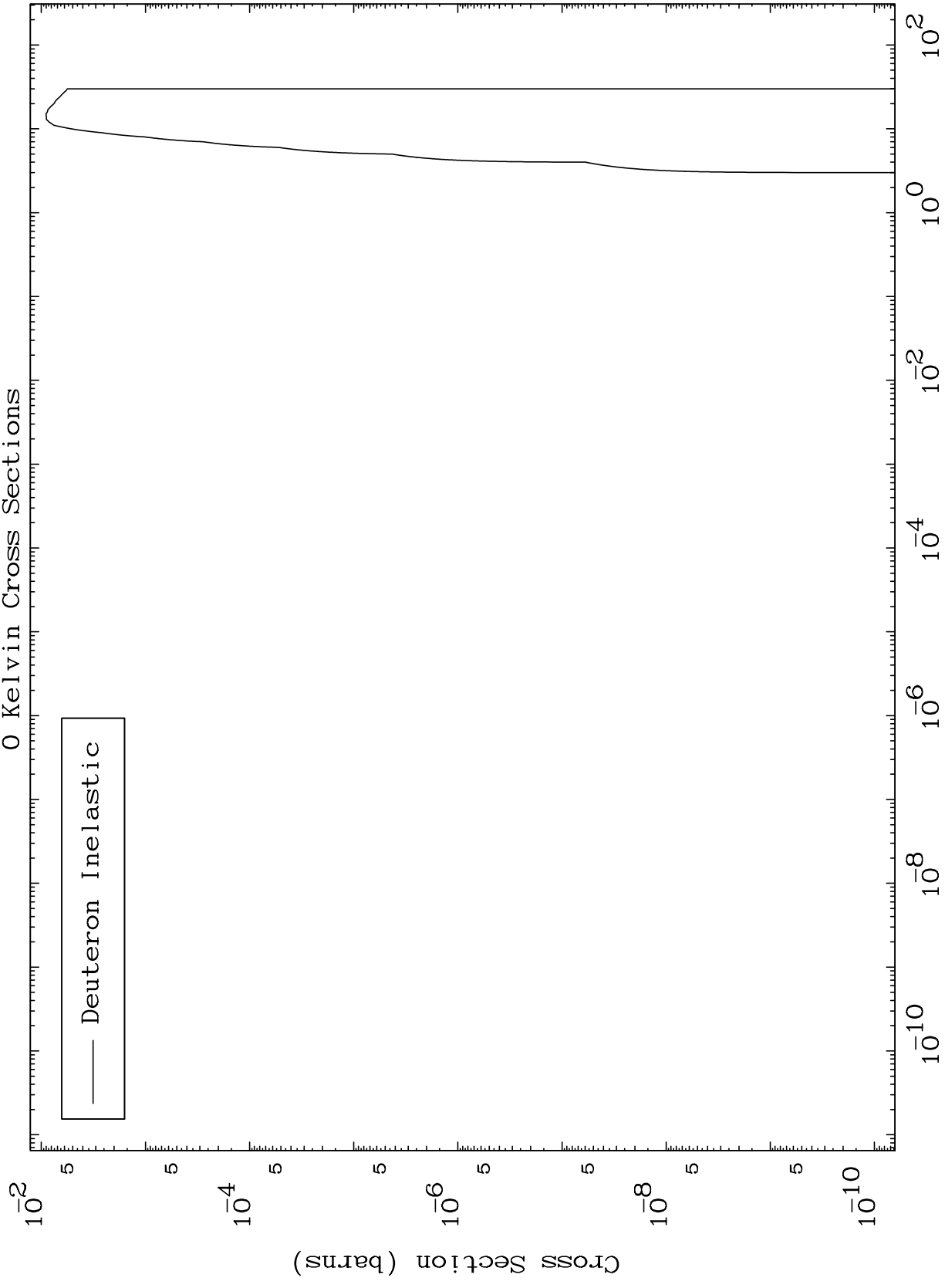
5

84-Po-218

MAT 8461

(d,n') Level
0 Kelvin Cross Sections

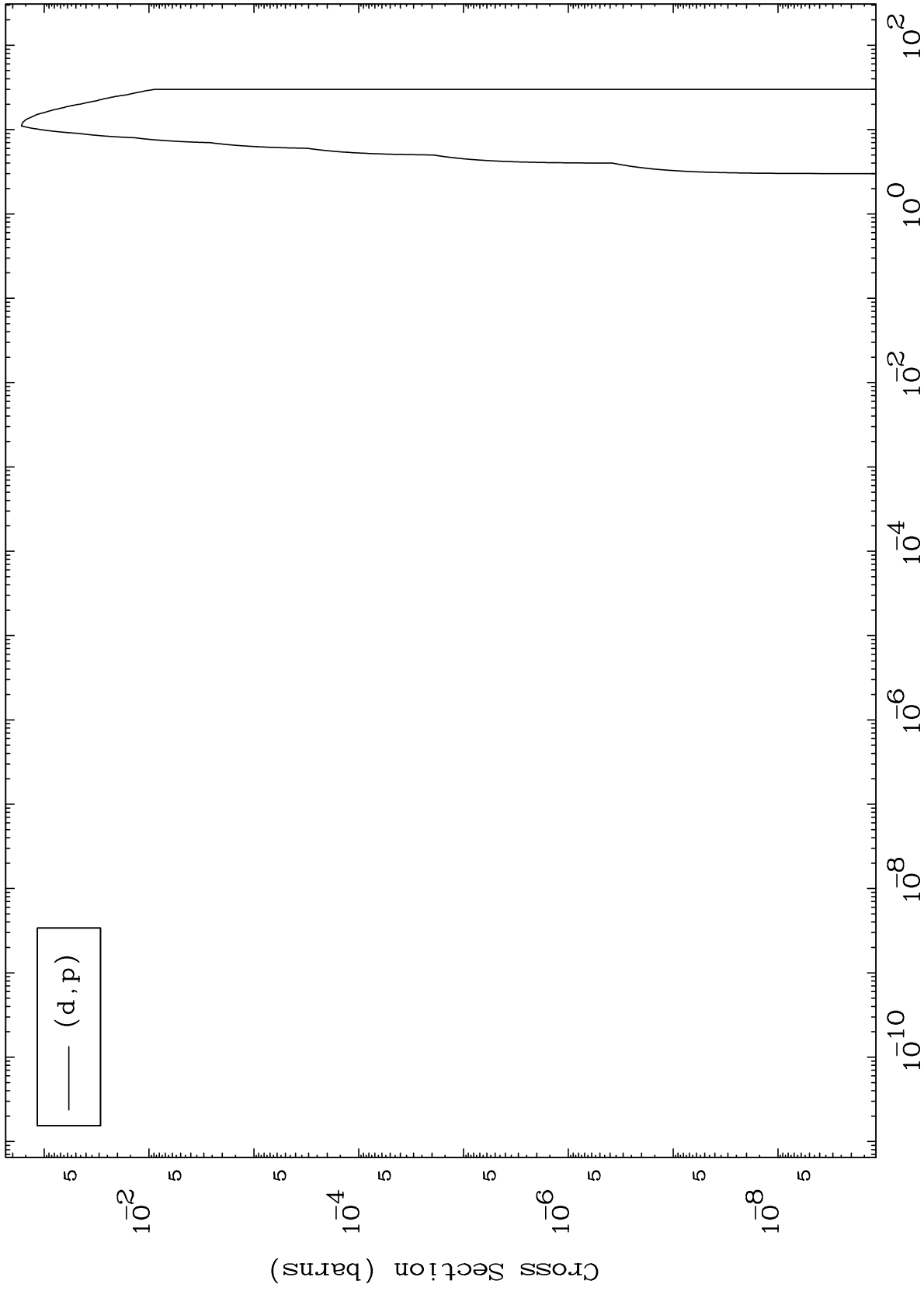
84-Po-218



MAT 8461

(d,p) Levels
0 Kelvin Cross Sections

84-Po-218



7

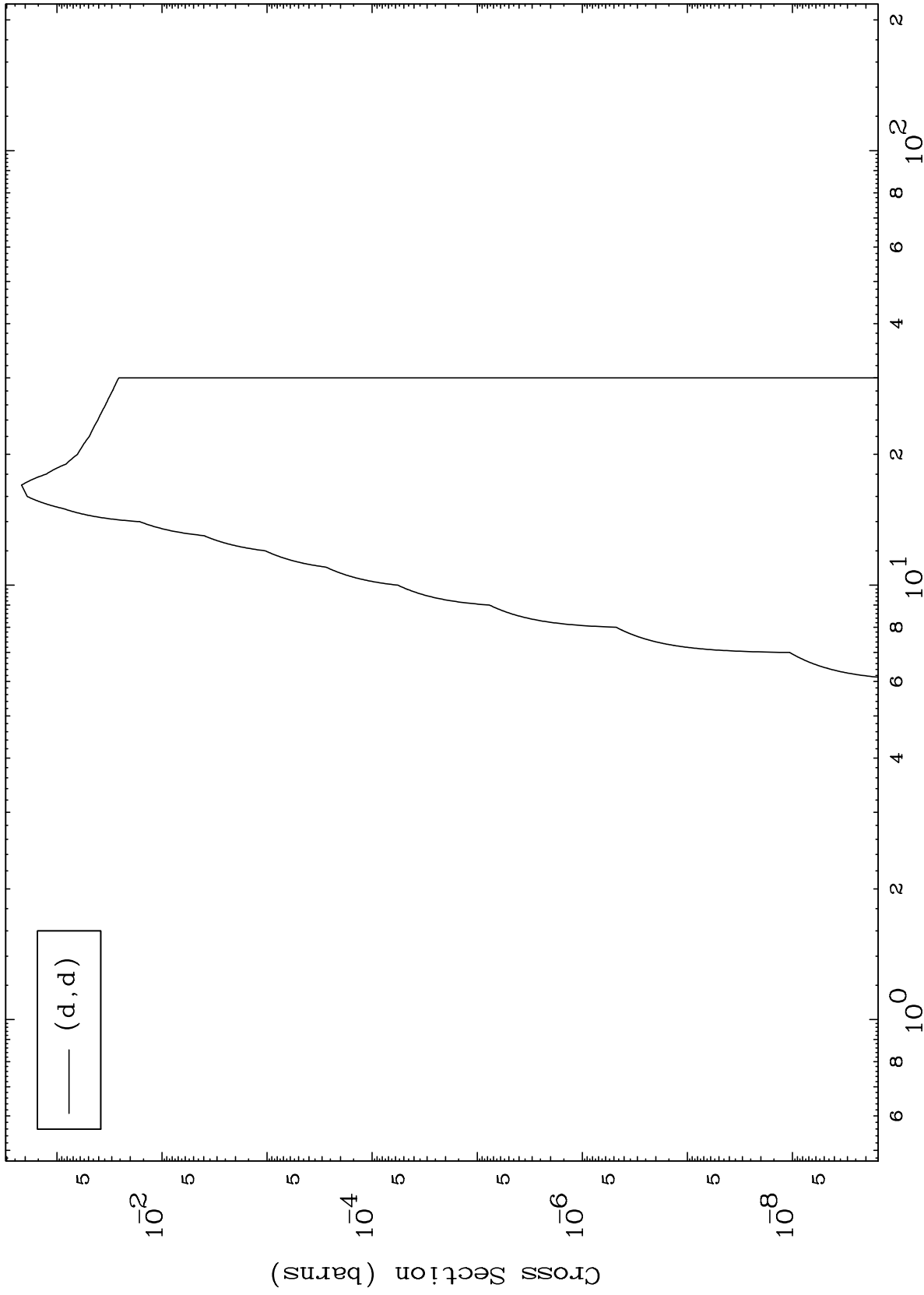
Incident Energy (MeV)

84-Po-218

MAT 8461

(d,d) Levels
0 Kelvin Cross Sections

84-Po-218



8

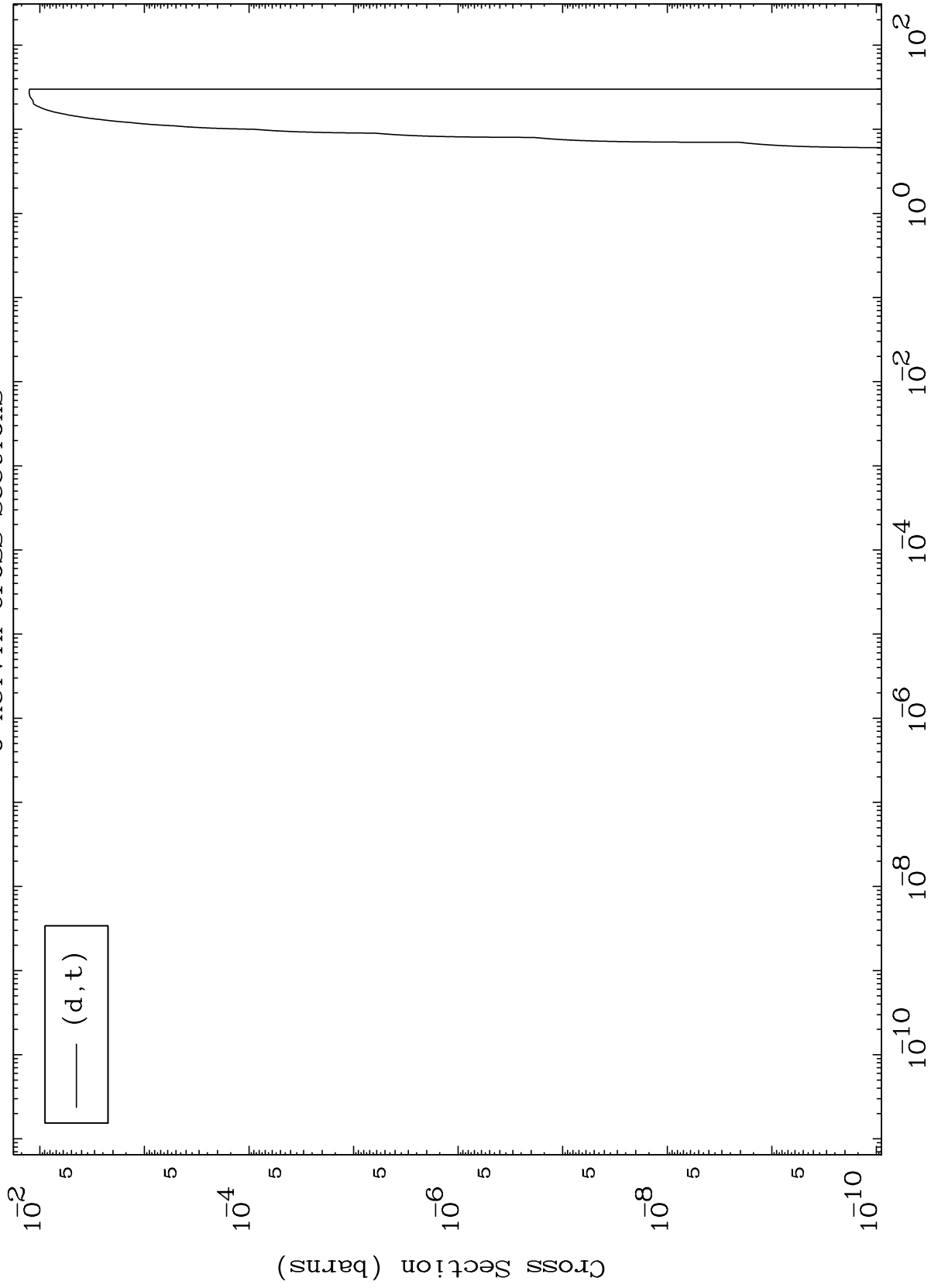
Incident Energy (MeV)

84-Po-218

MAT 8461

(d,t) Levels
0 Kelvin Cross Sections

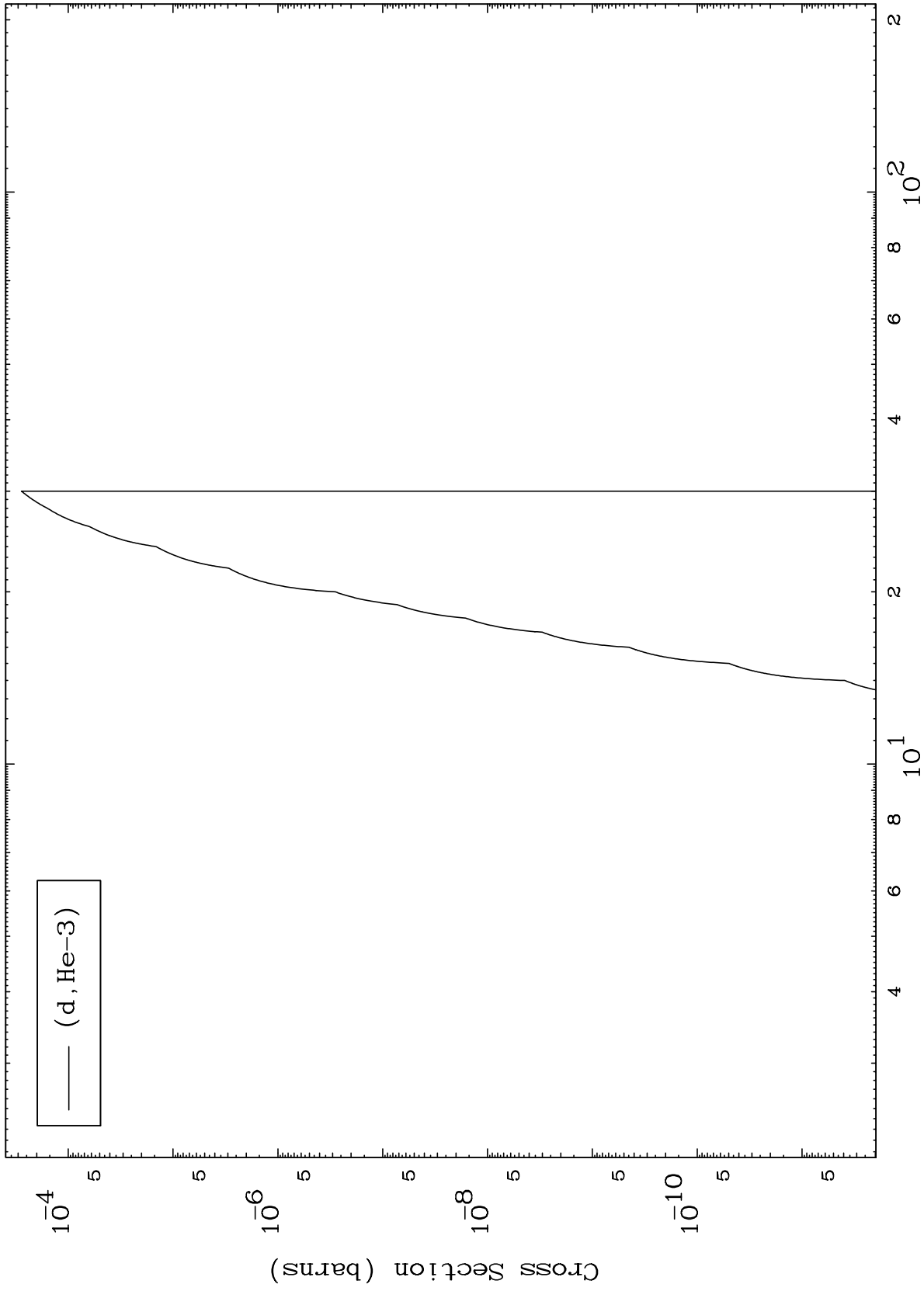
84-Po-218



MAT 8461

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-218



10

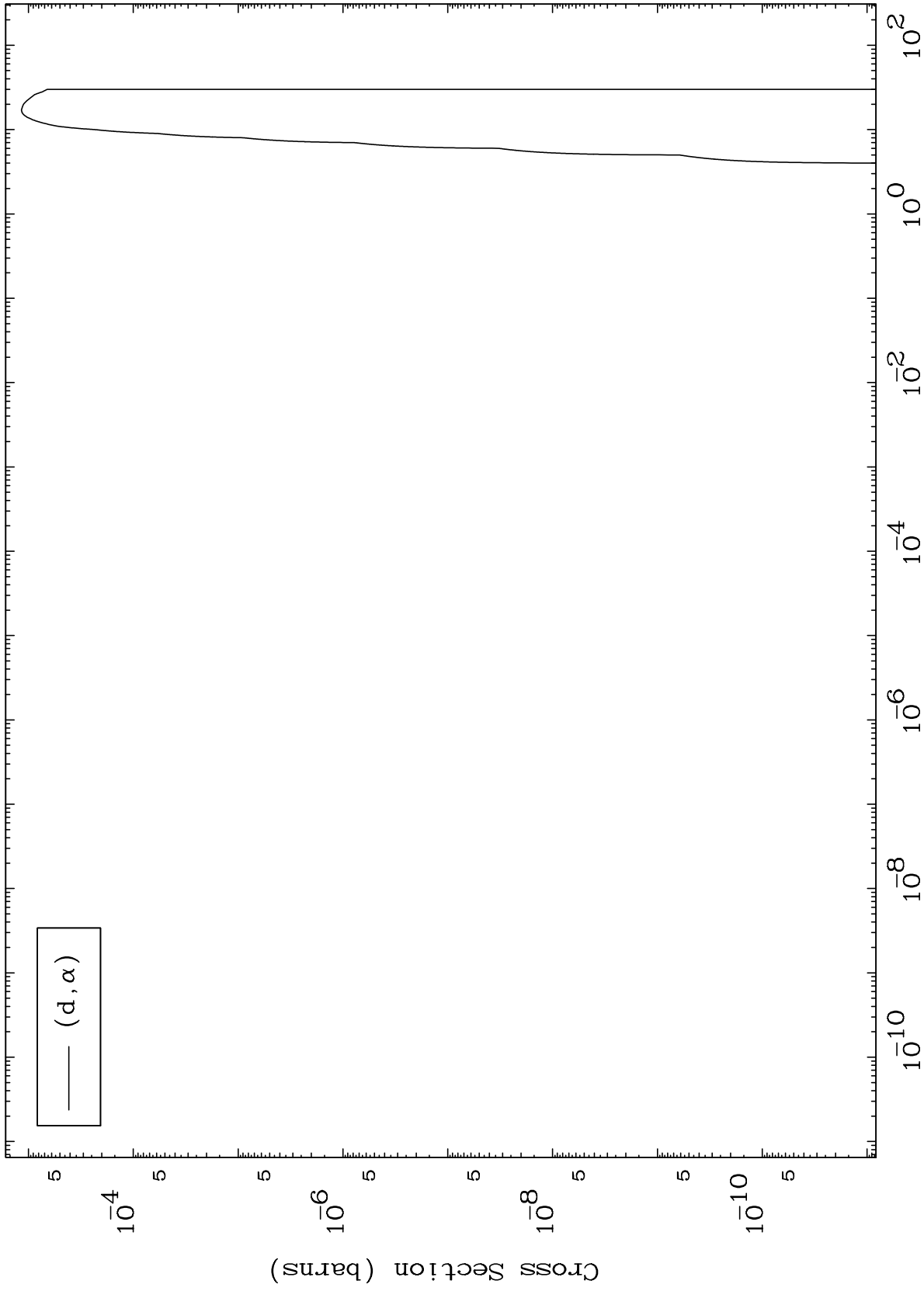
Incident Energy (MeV)

84-Po-218

MAT 8461

(d, α) Levels
0 Kelvin Cross Sections

84-Po-218



11

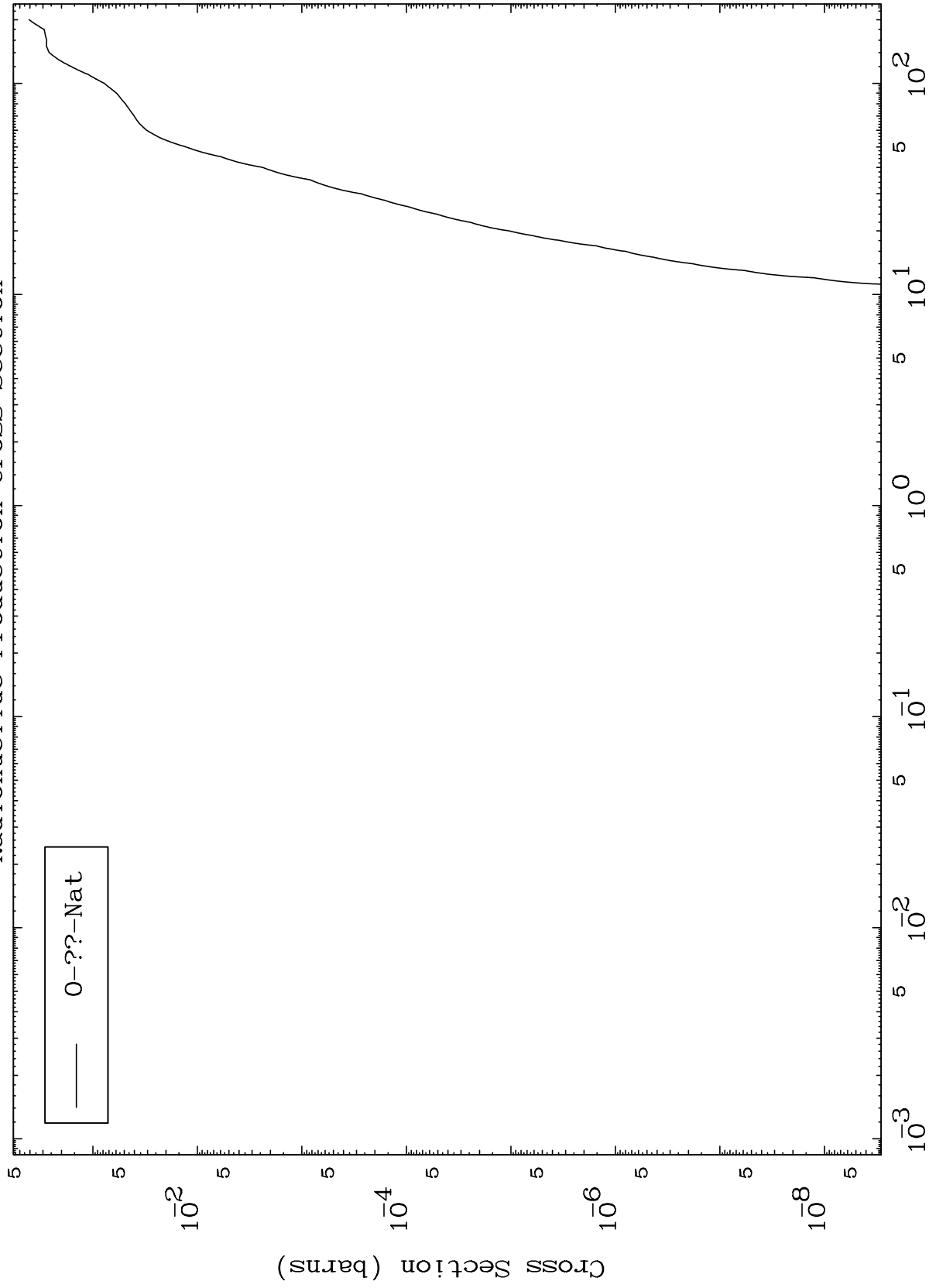
Incident Energy (MeV)

84-Po-218

MAT 8461

Deuteron Fission
Radionuclide Production Cross Section

84-Po-218



12

Incident Energy (MeV)

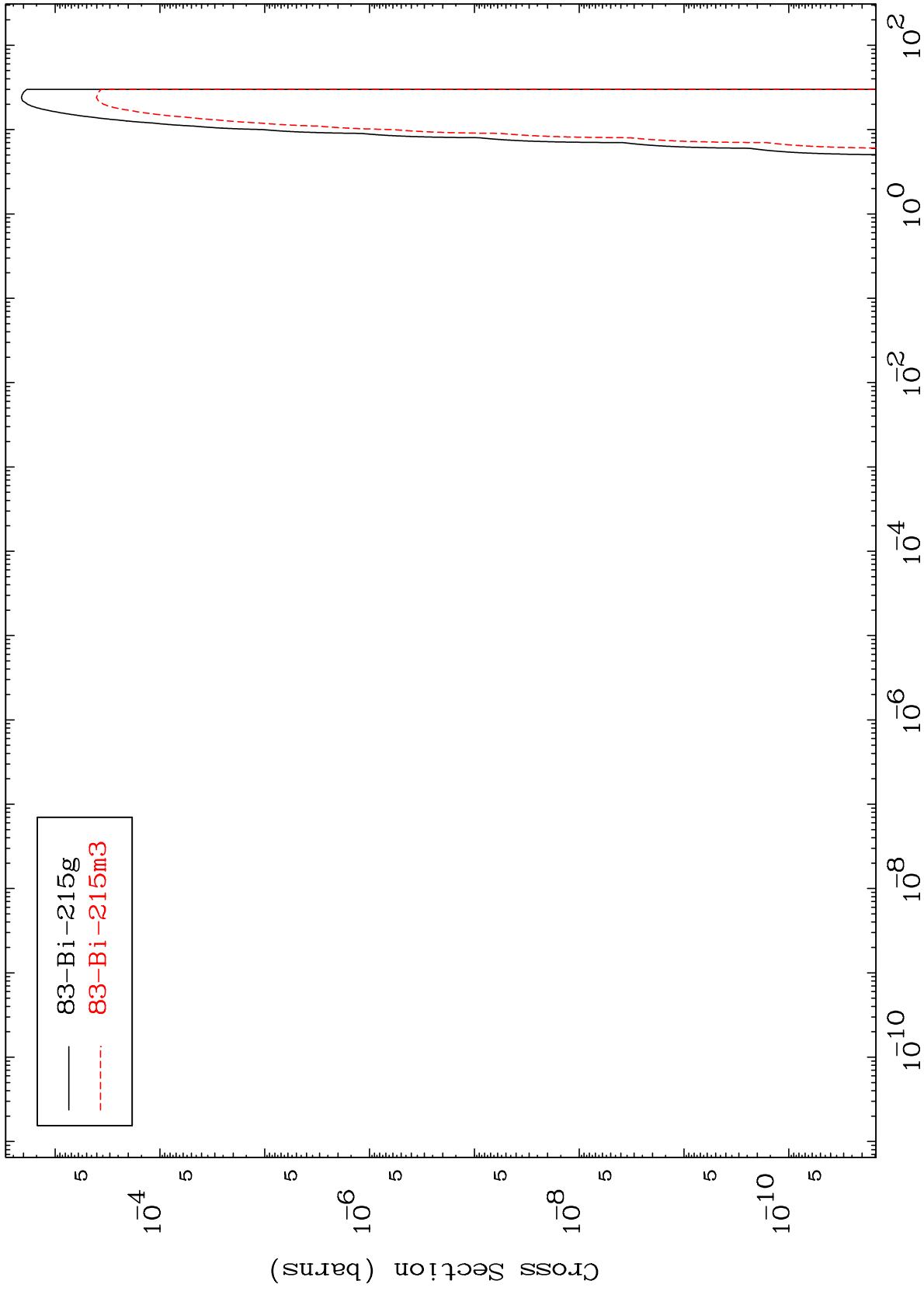
84-Po-218

MAT 8461

(d,n') α

84-Po-218

Radionuclide Production Cross Section



13

Incident Energy (MeV)

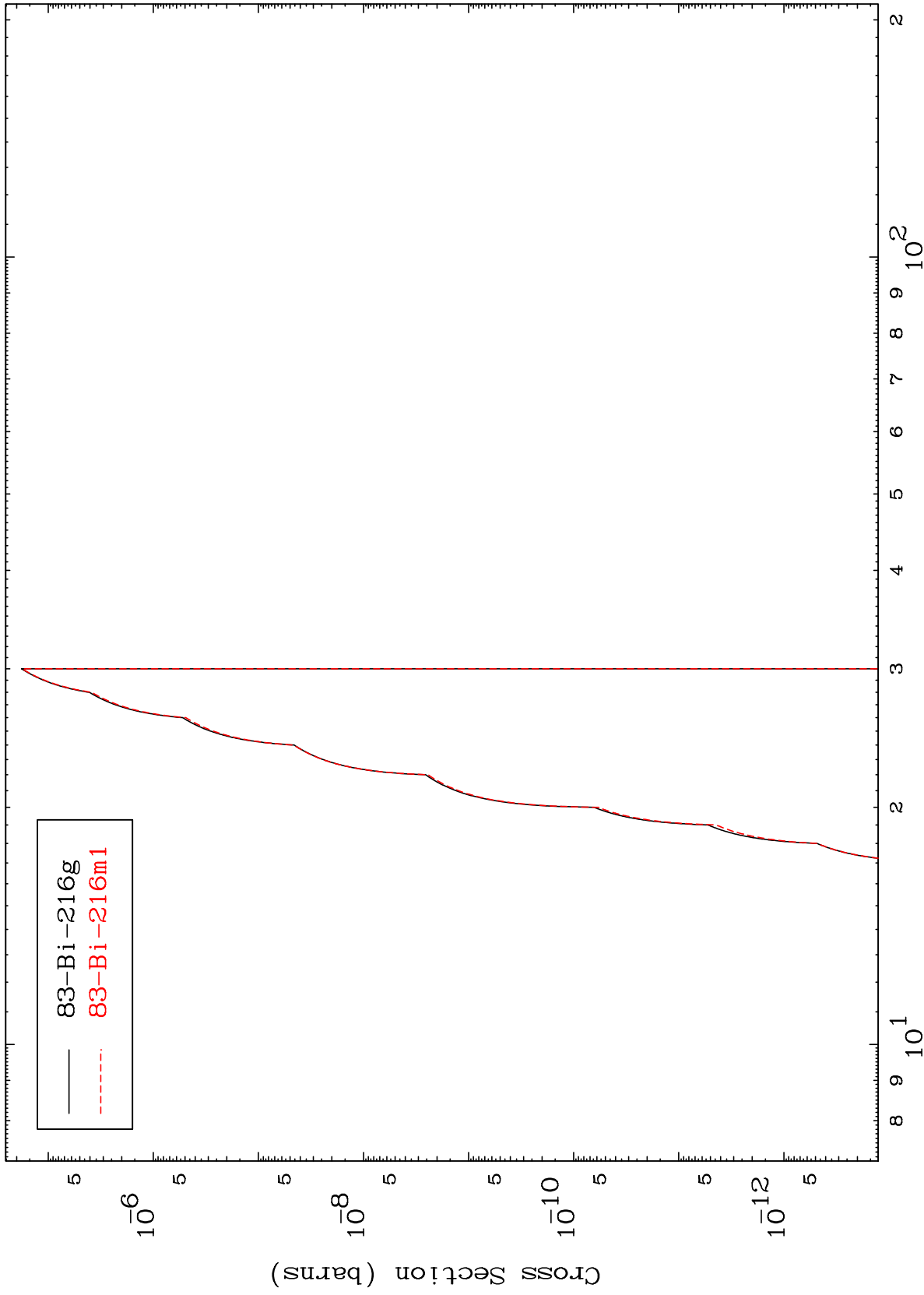
84-Po-218

MAT 8461

(d, n') He-3

84-Po-218

Radionuclide Production Cross Section



14

Incident Energy (MeV)

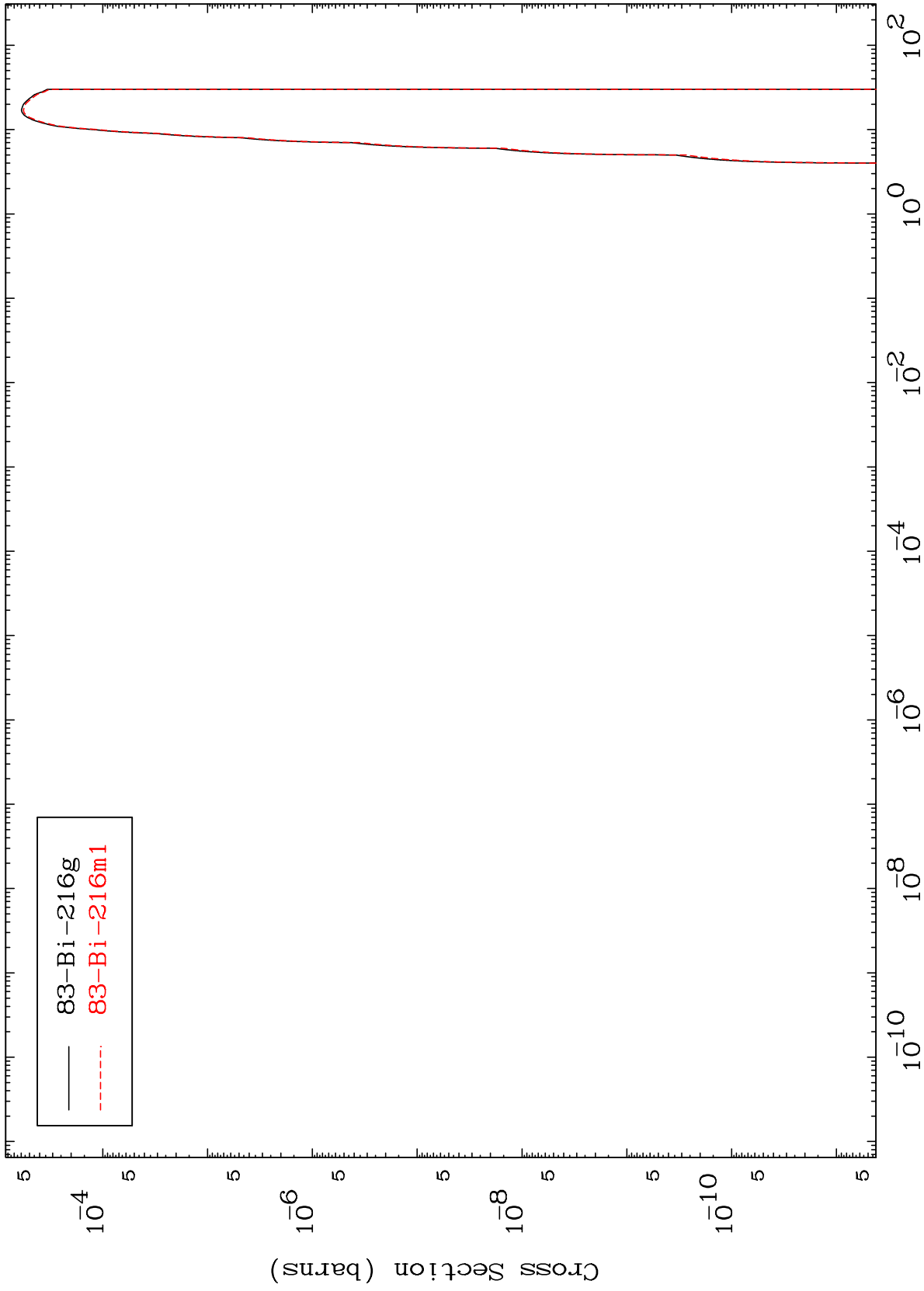
84-Po-218

MAT 8461

(d, α)

84-Po-218

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-218