

Program EVALPLOT
(Version 2018-1)

by

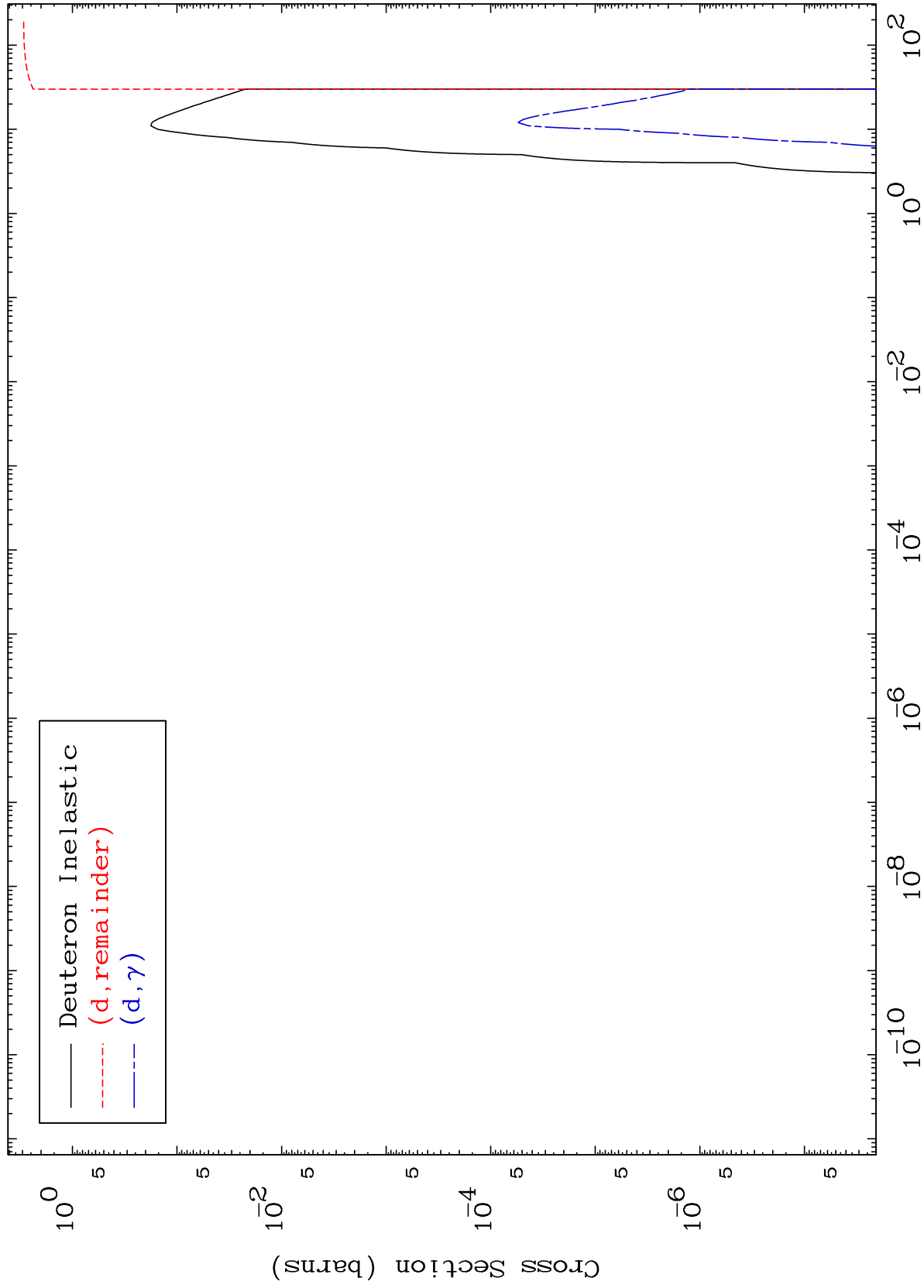
Dermott E. Cullen
(Present Contact Information)

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

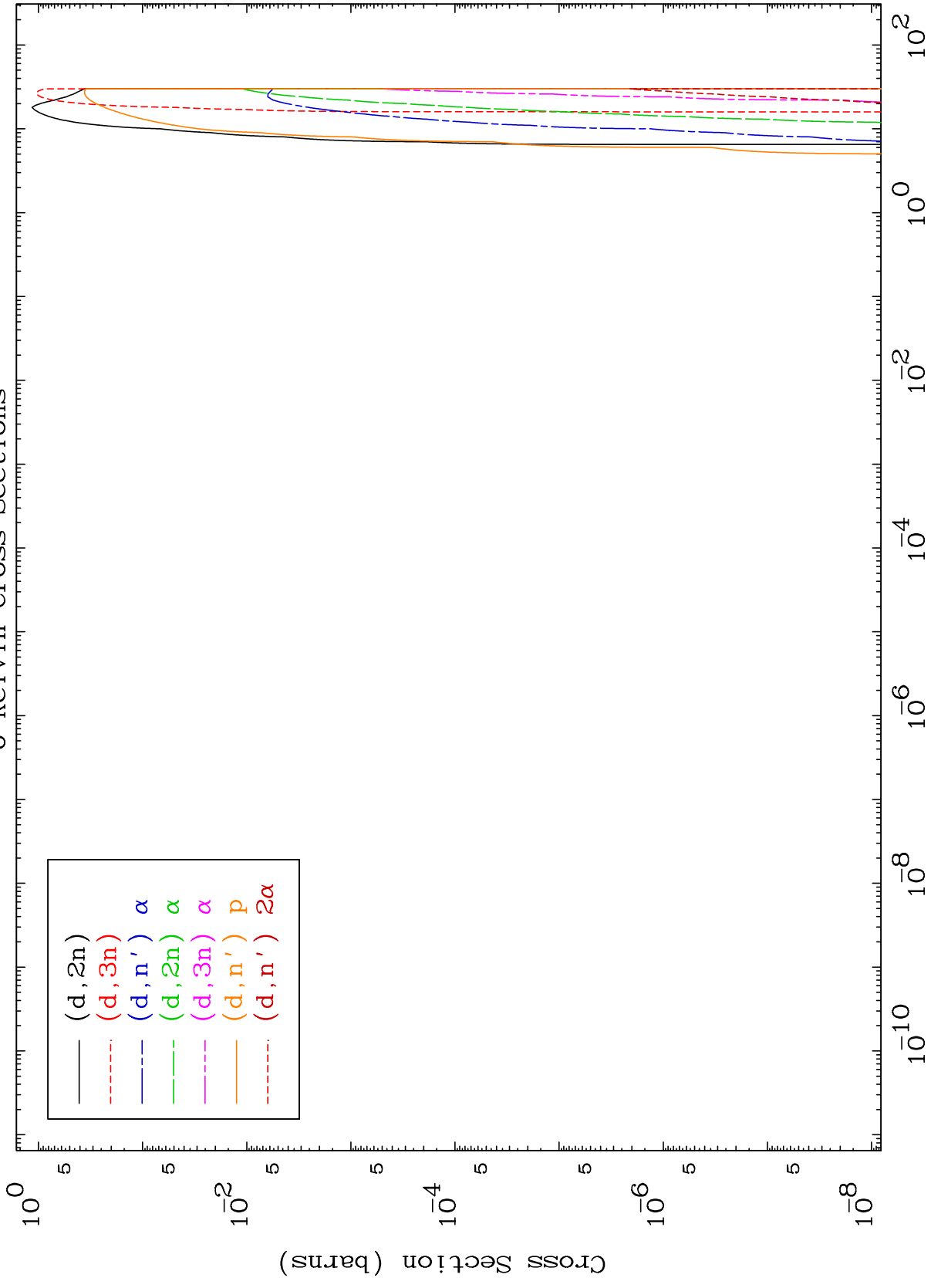
Press Mouse Button to Start



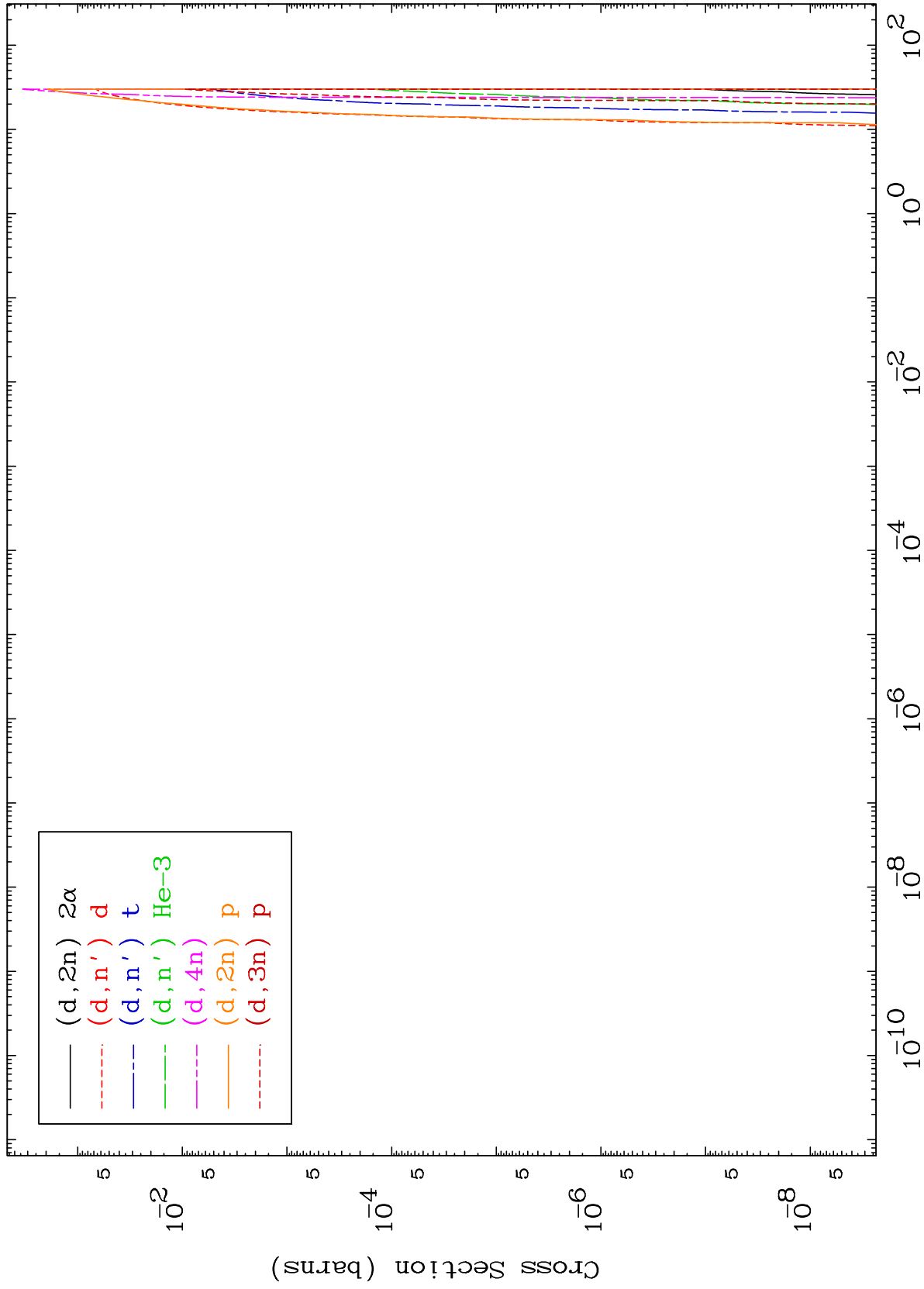
MAT 7416

Deuteron Neutron Production
0 Kelvin Cross Sections

74-W -177



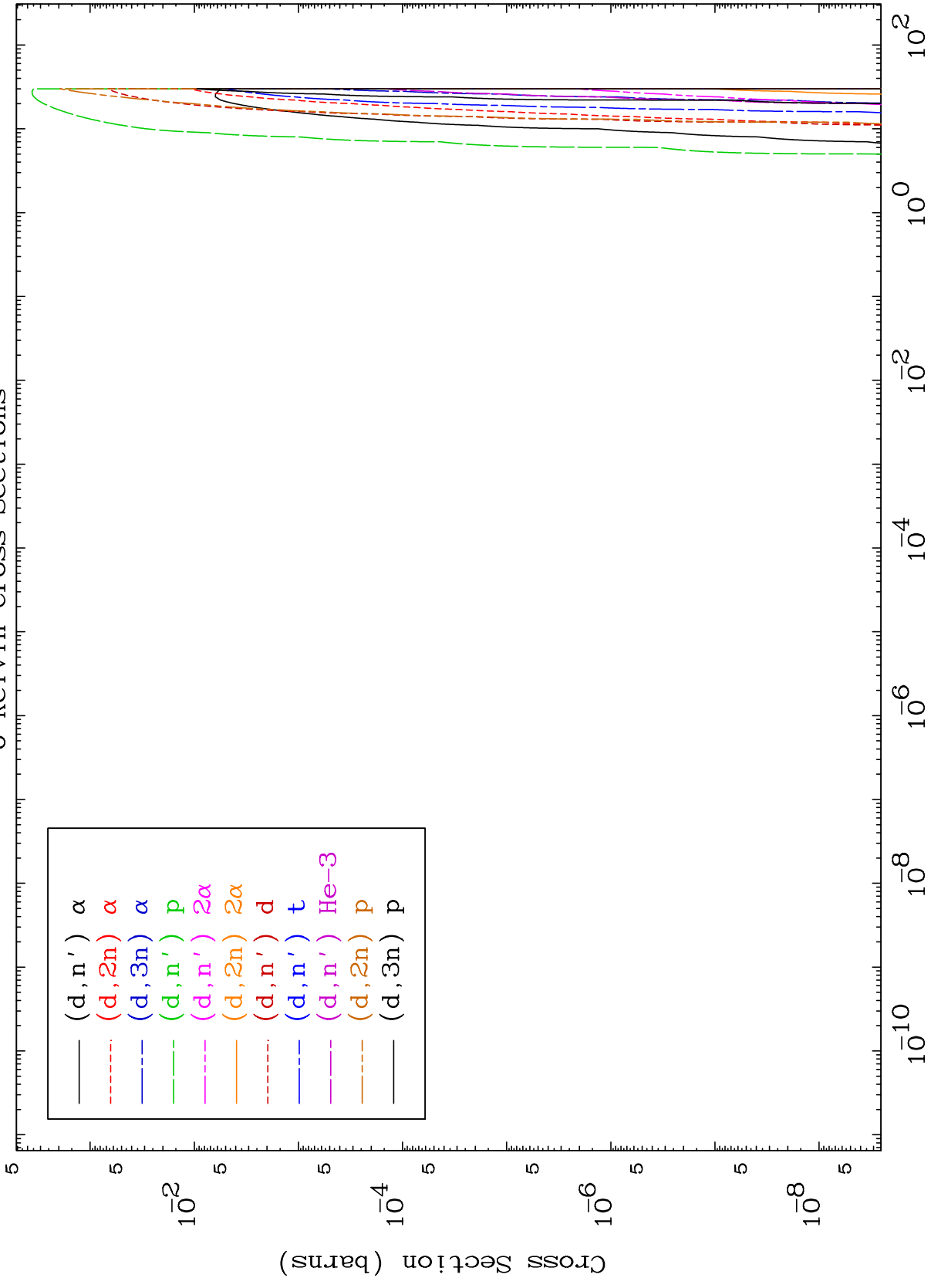
74-W -177



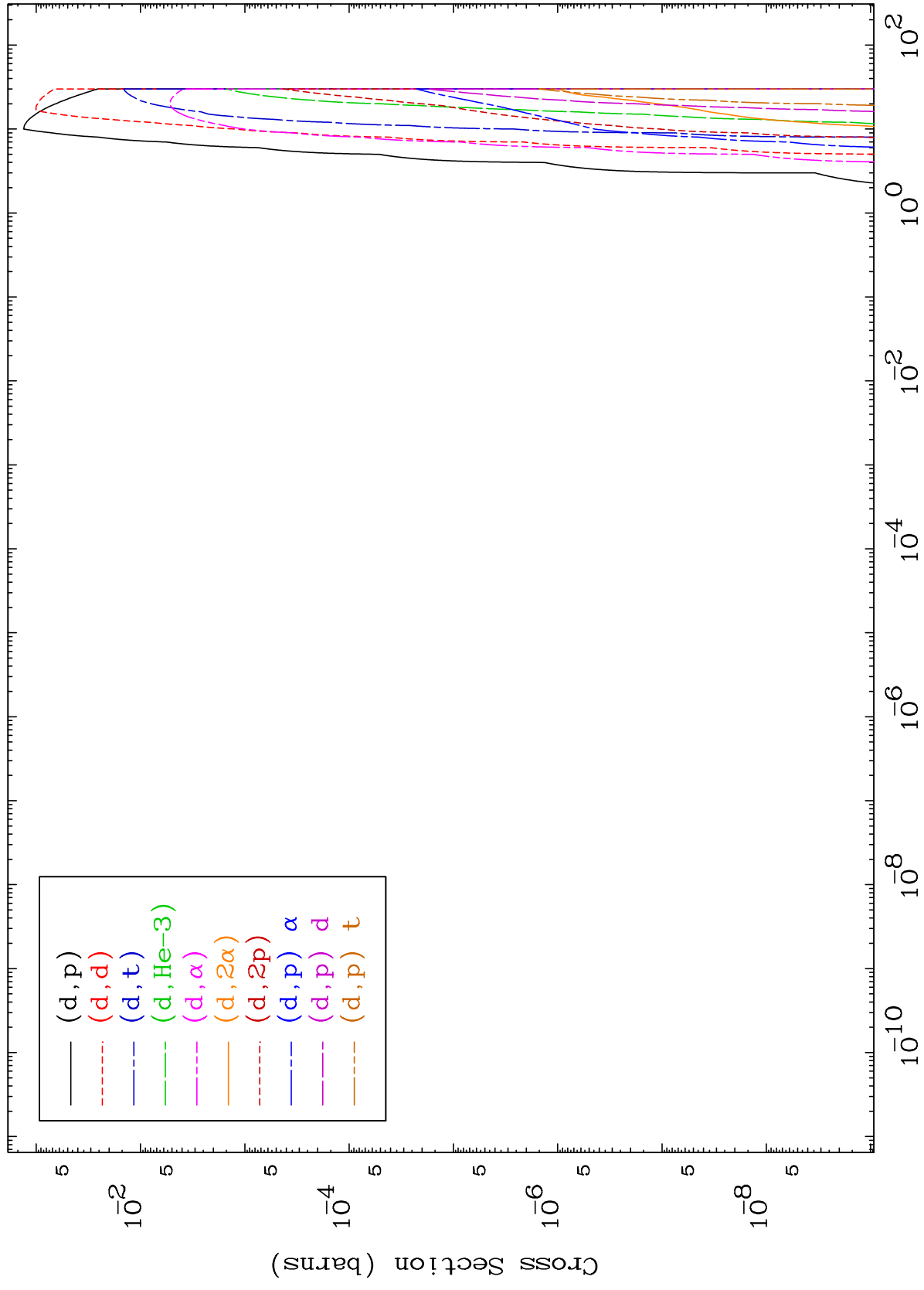
MAT 7416

Deuteron Charged Particle
0 Kelvin Cross Sections

74-W -177



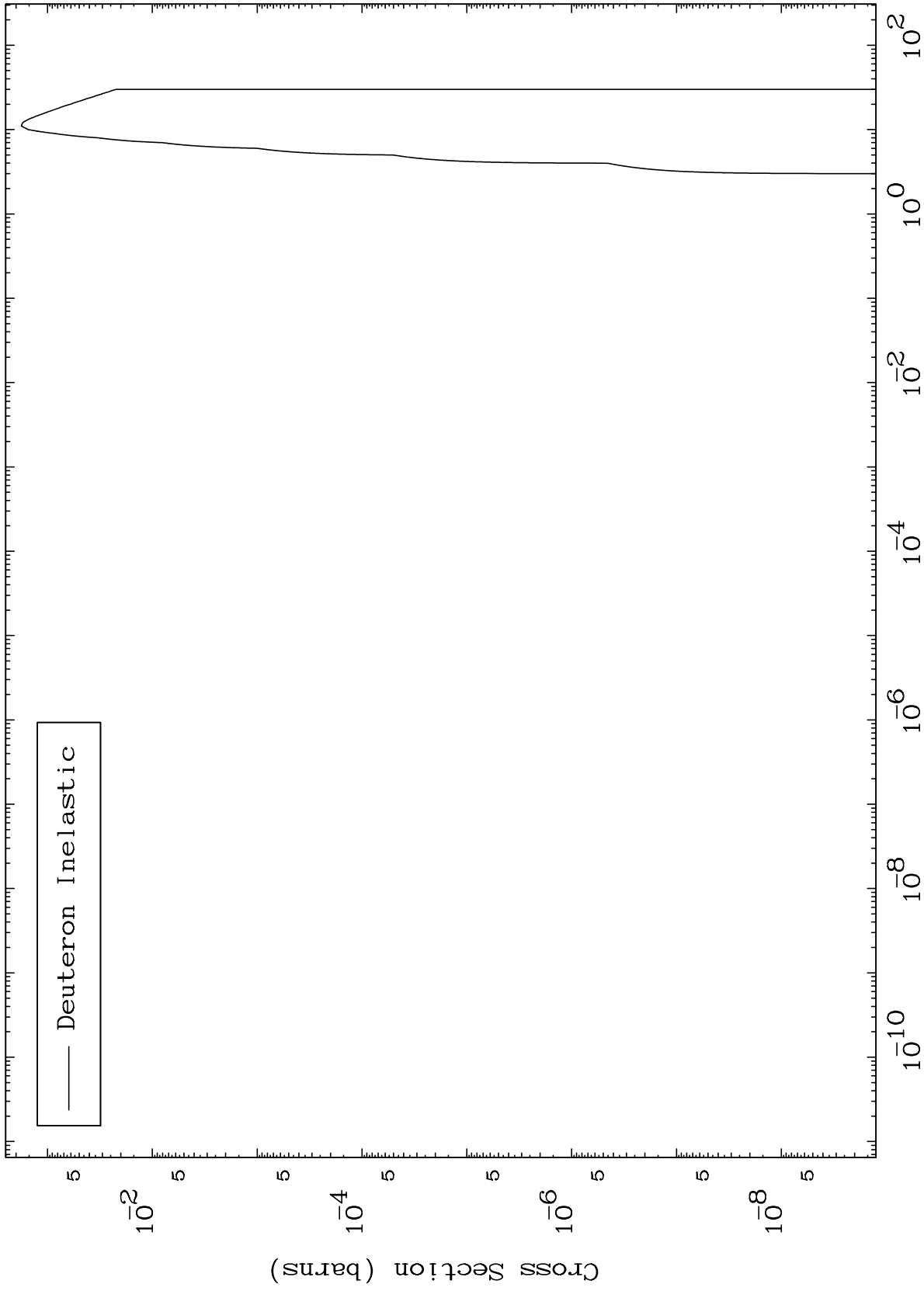
74-W -177



MAT 7416

(d,n') Level
0 Kelvin Cross Sections

74-W -177



6

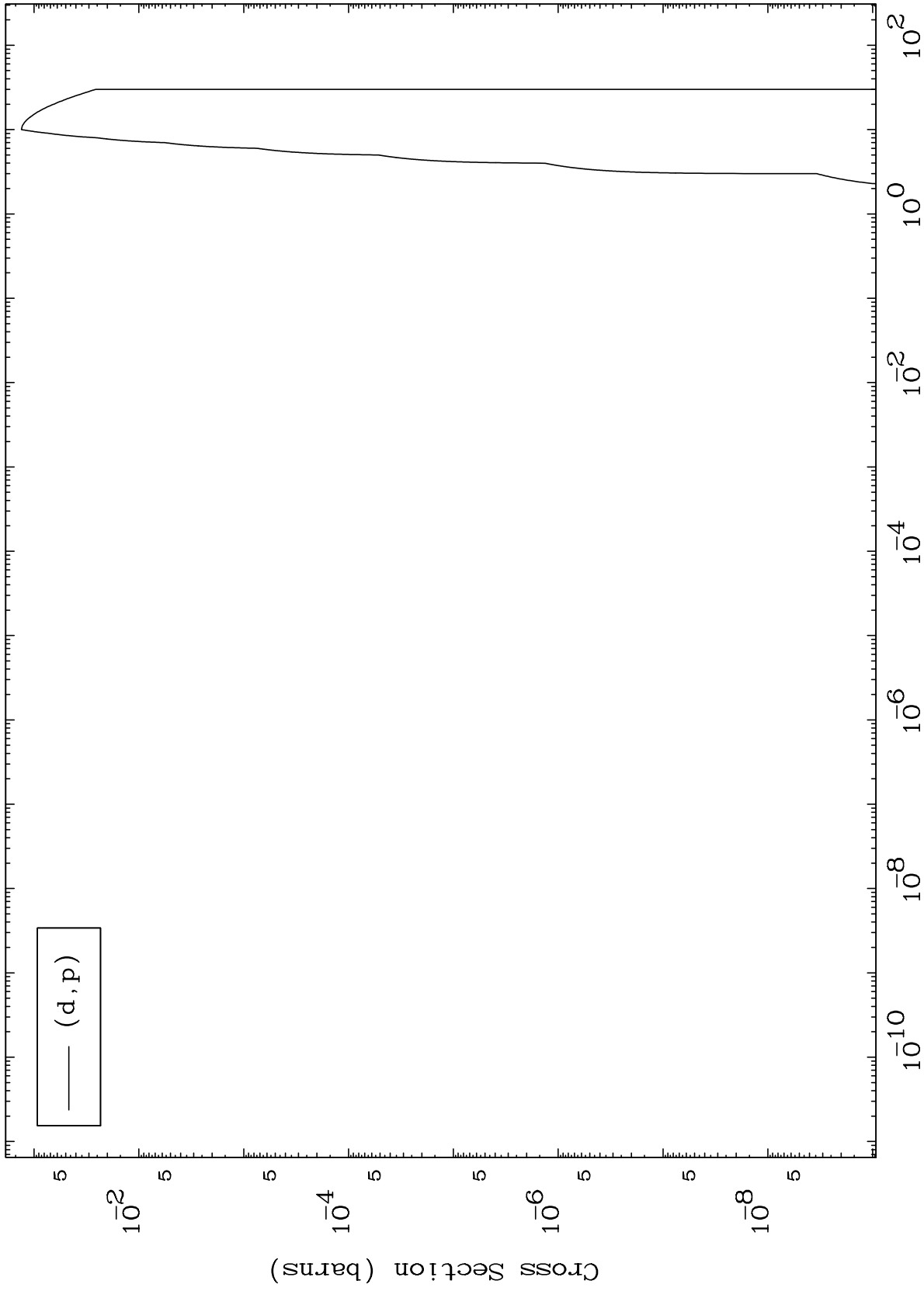
Incident Energy (MeV)

74-W -177

MAT 7416

(d,p) Levels
0 Kelvin Cross Sections

74-W -177



7

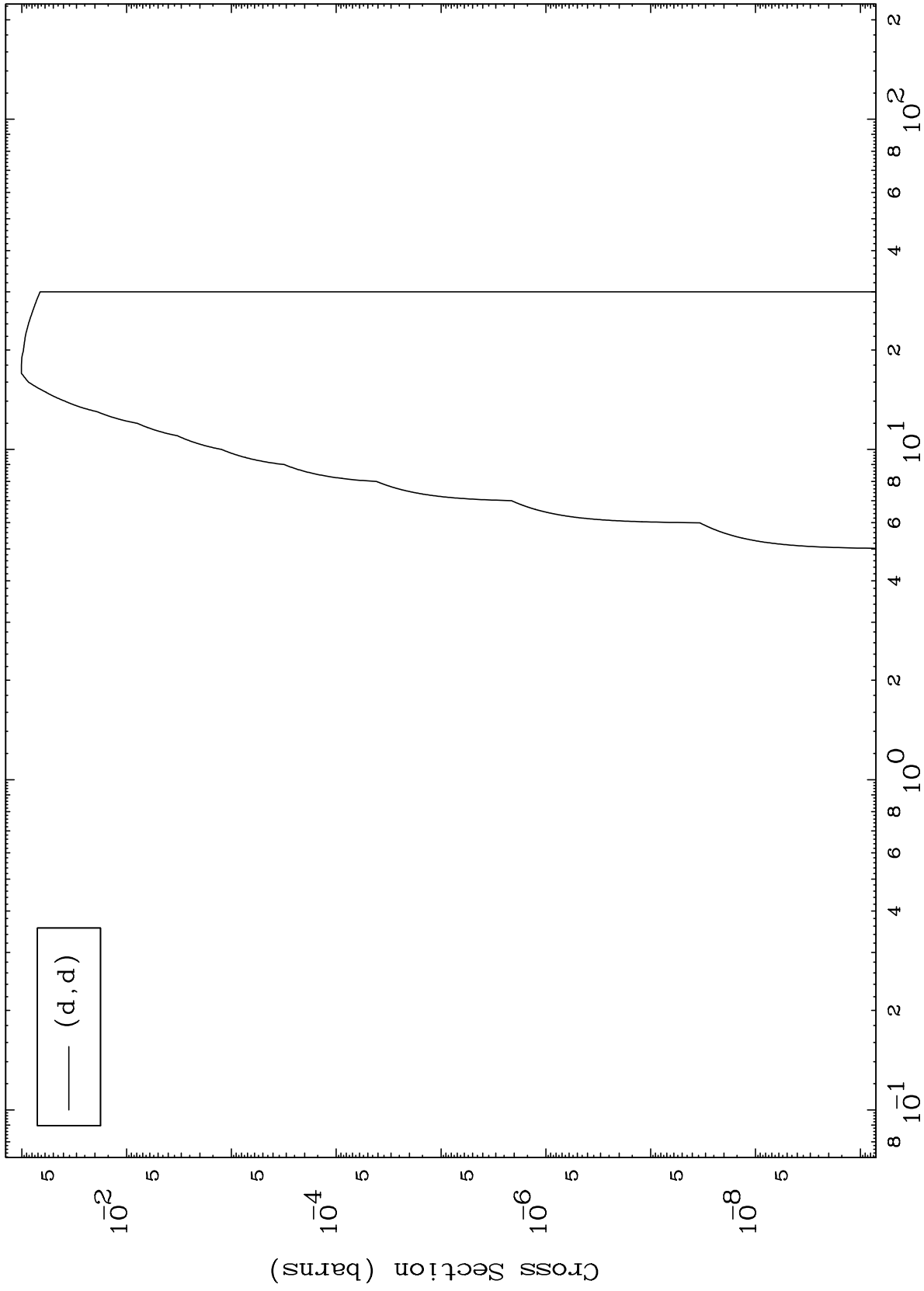
Incident Energy (MeV)

74-W -177

MAT 7416

(d,d) Levels
0 Kelvin Cross Sections

74-W -177



8

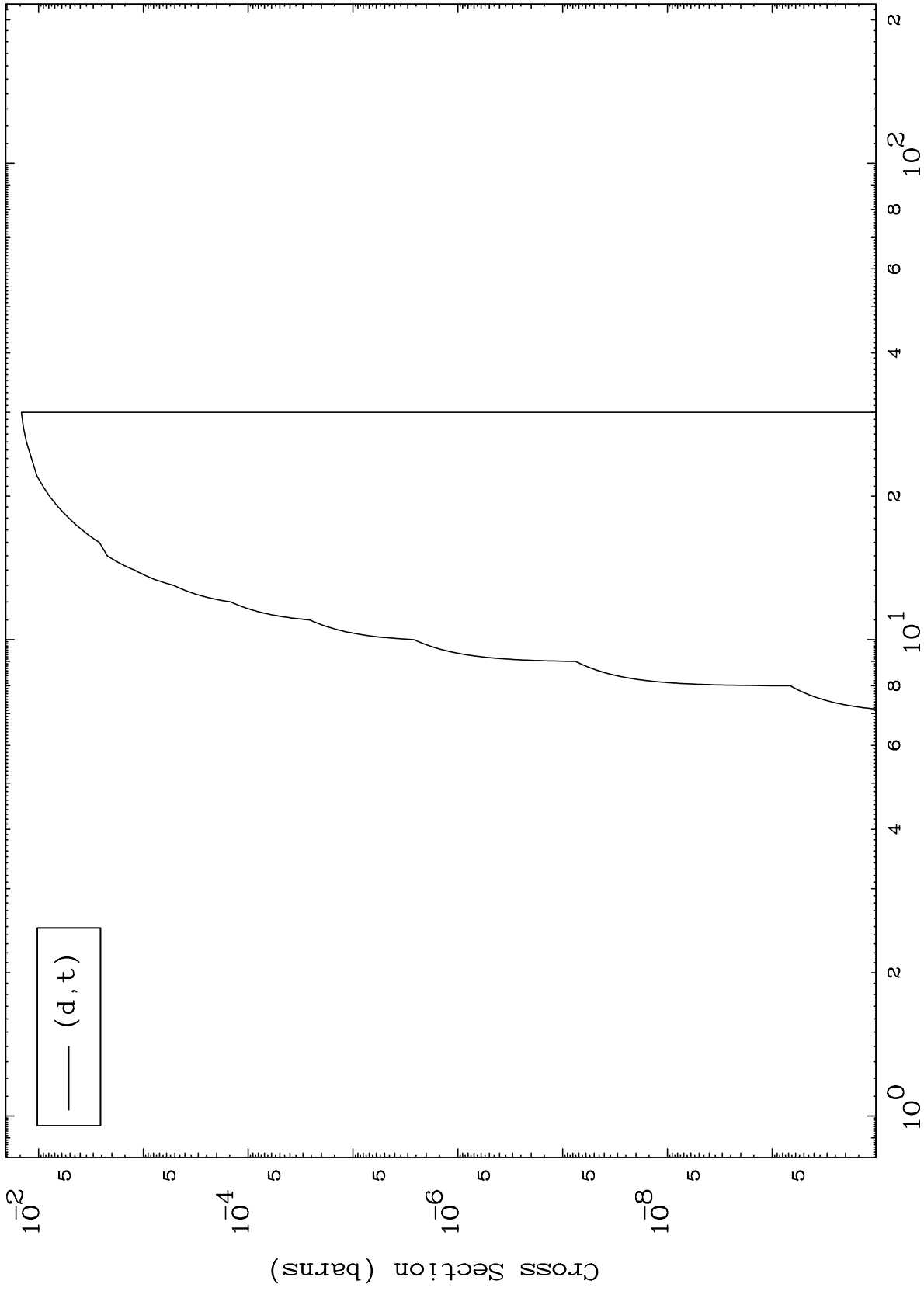
Incident Energy (MeV)

74-W -177

MAT 7416

(d,t) Levels
0 Kelvin Cross Sections

74-W -177



9

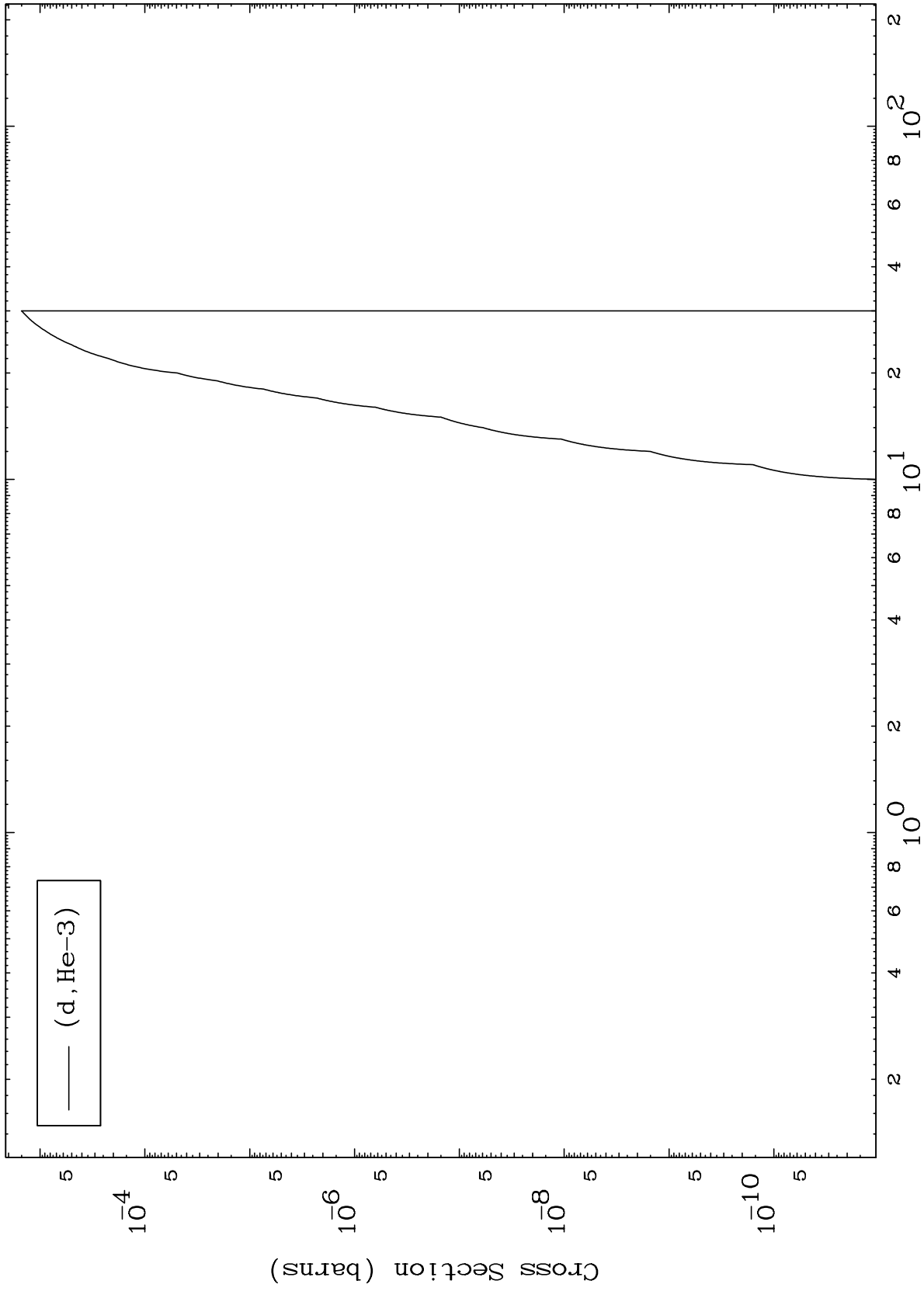
Incident Energy (MeV)

74-W -177

MAT 7416

(d,He3) Levels
0 Kelvin Cross Sections

74-W -177



10

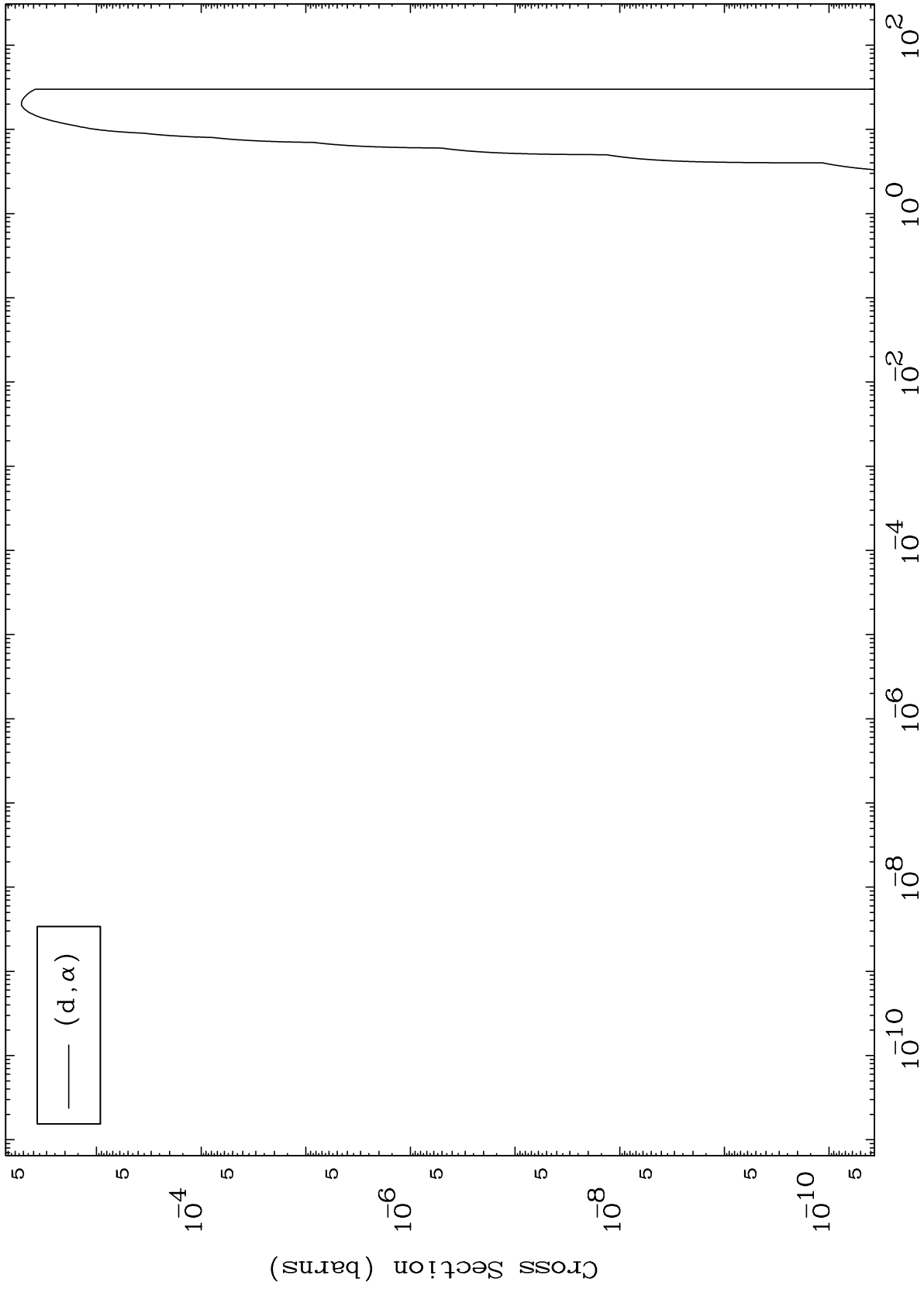
Incident Energy (MeV)

74-W -177

MAT 7416

(d, α) Levels
0 Kelvin Cross Sections

74-W -177



11

Incident Energy (MeV)

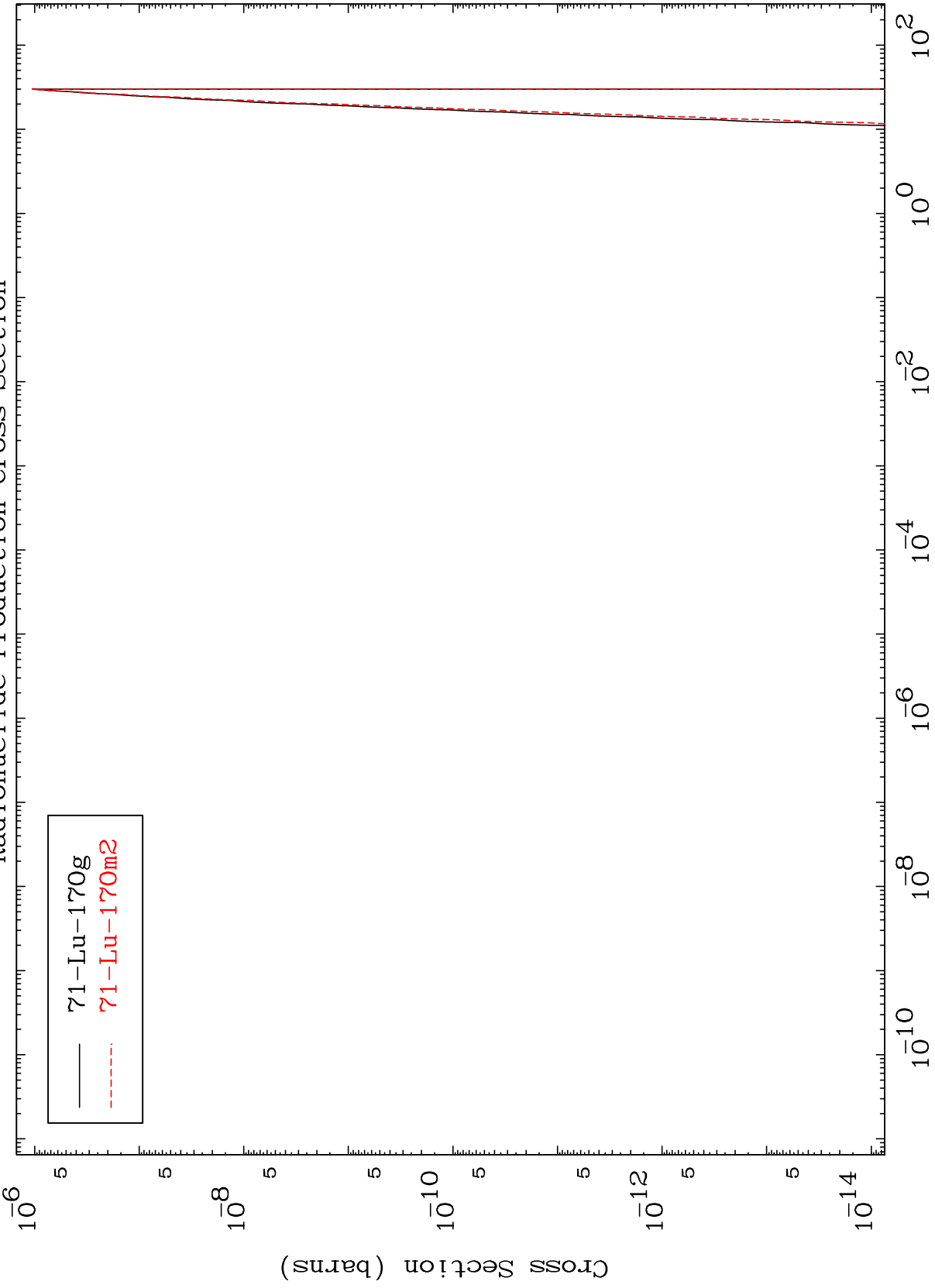
74-W -177

MAT 7416

(d,n') 2 α

74-W -177

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

12

Incident Energy (MeV)

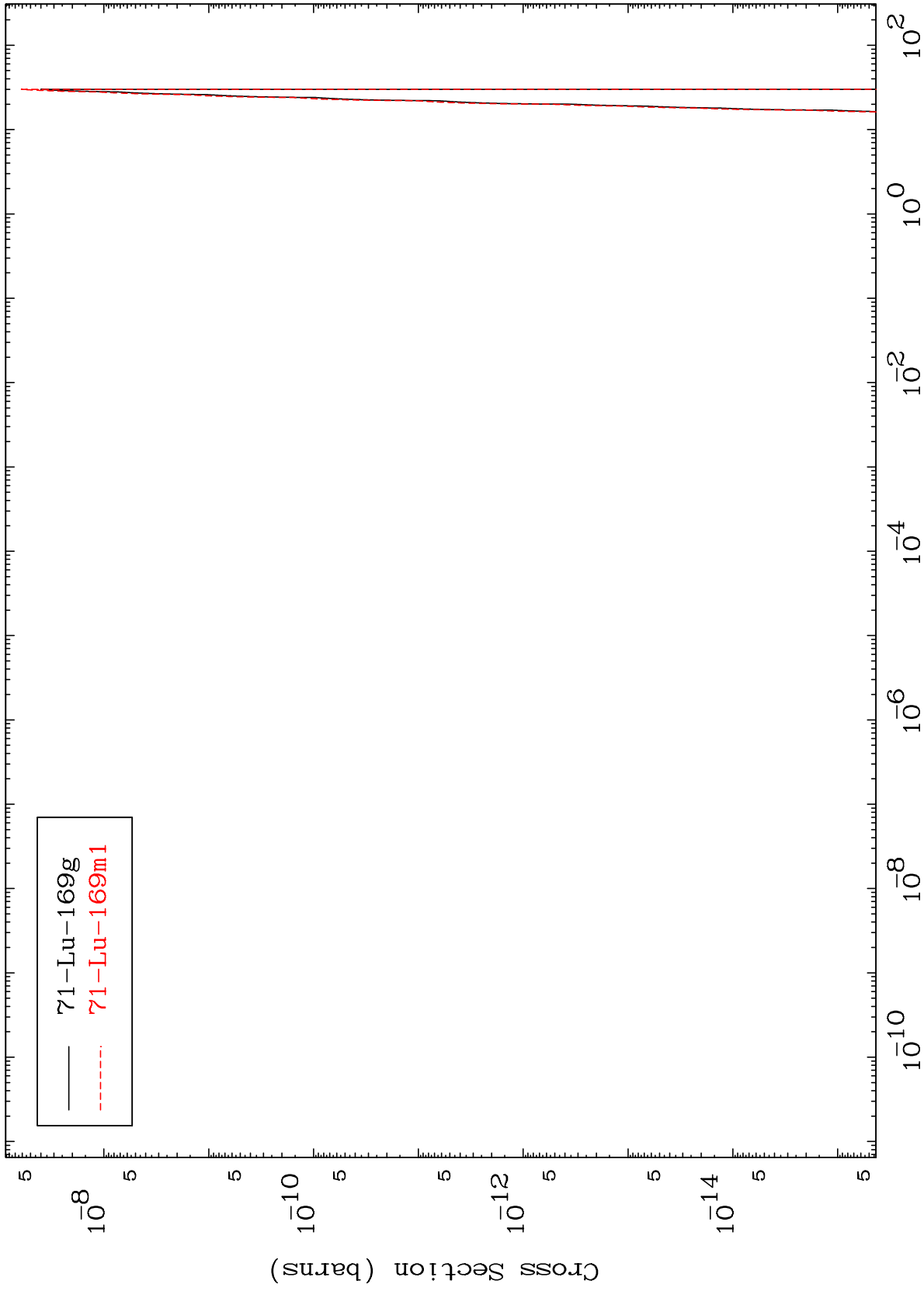
74-W -177

MAT 7416

(d,2n) 2 α

74-W -177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

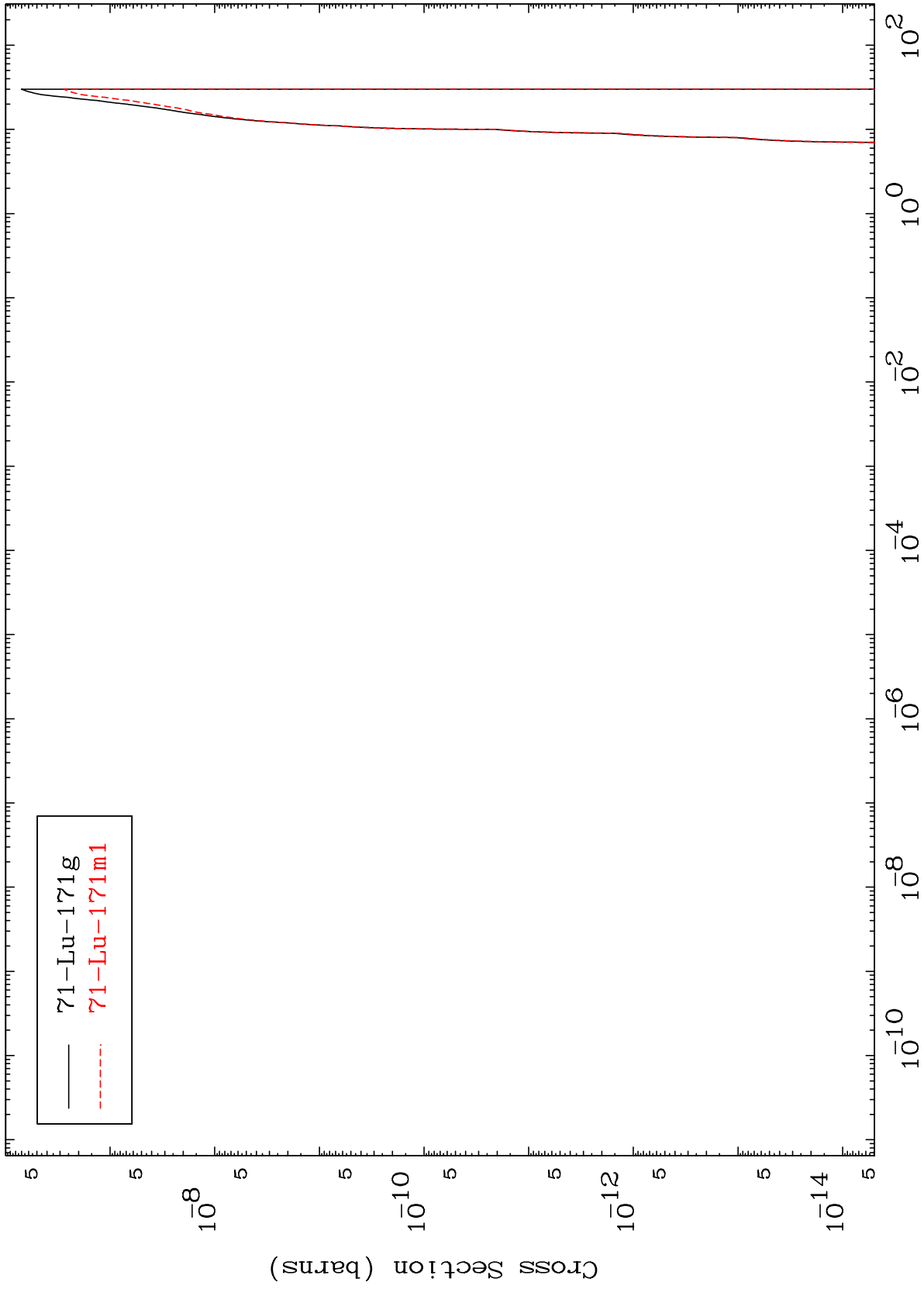
74-W -177

MAT 7416

(d,2α)

74-W -177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

74-W -177