

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

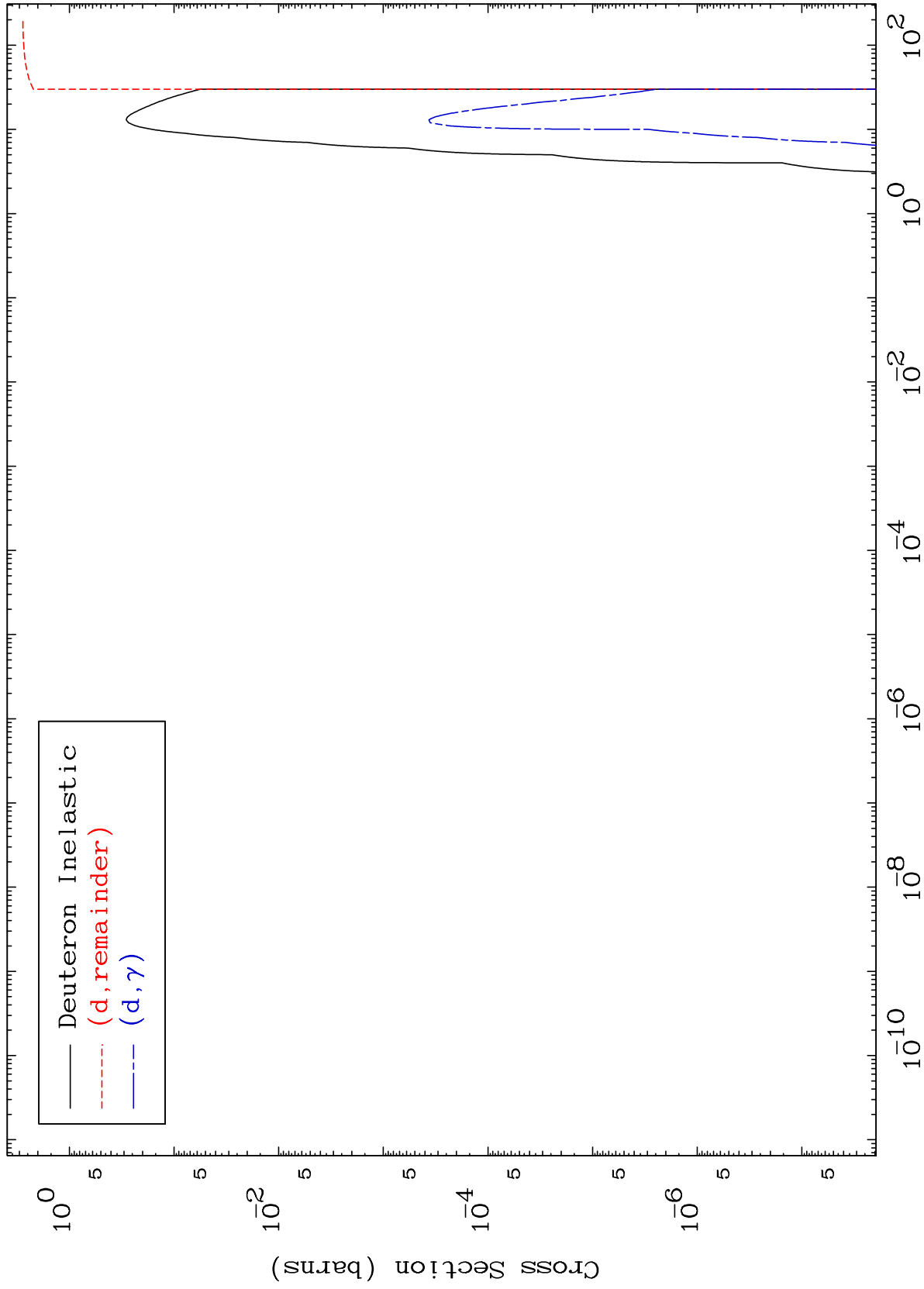
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

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

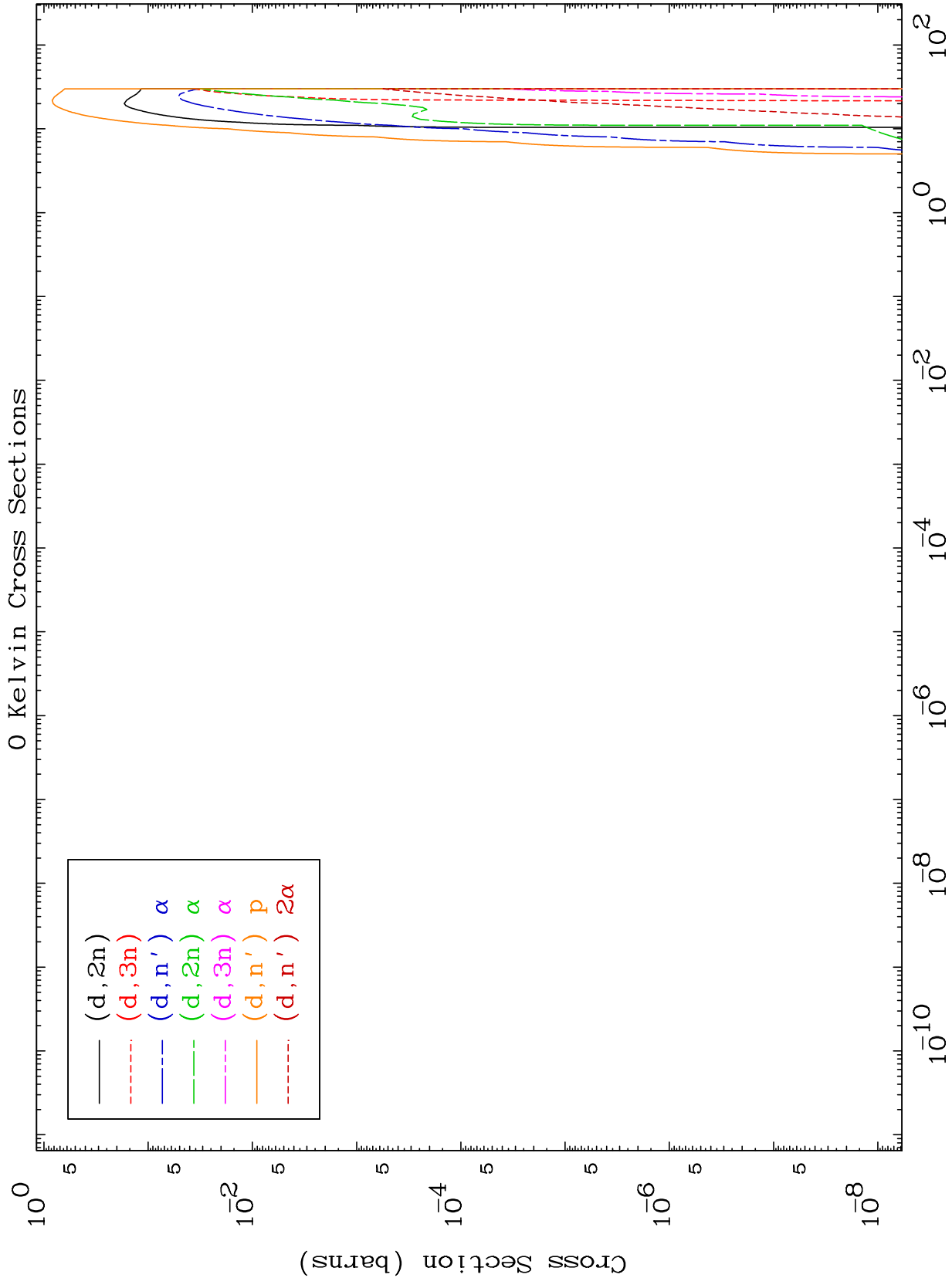
Press Mouse Button to Start



MAT 7386

Deuteron Neutron Production
0 Kelvin Cross Sections

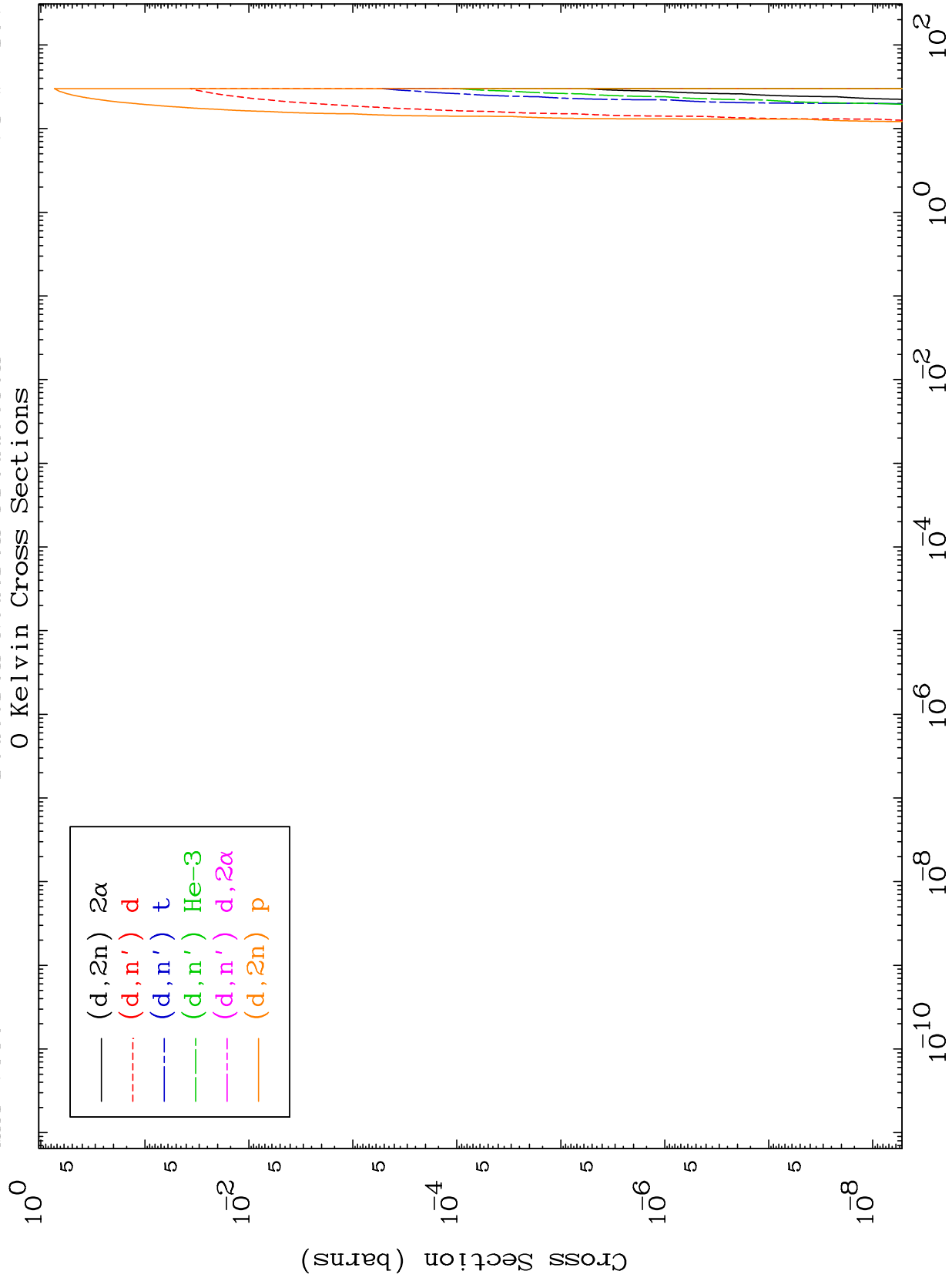
74-W -167



2

Incident Energy (MeV)

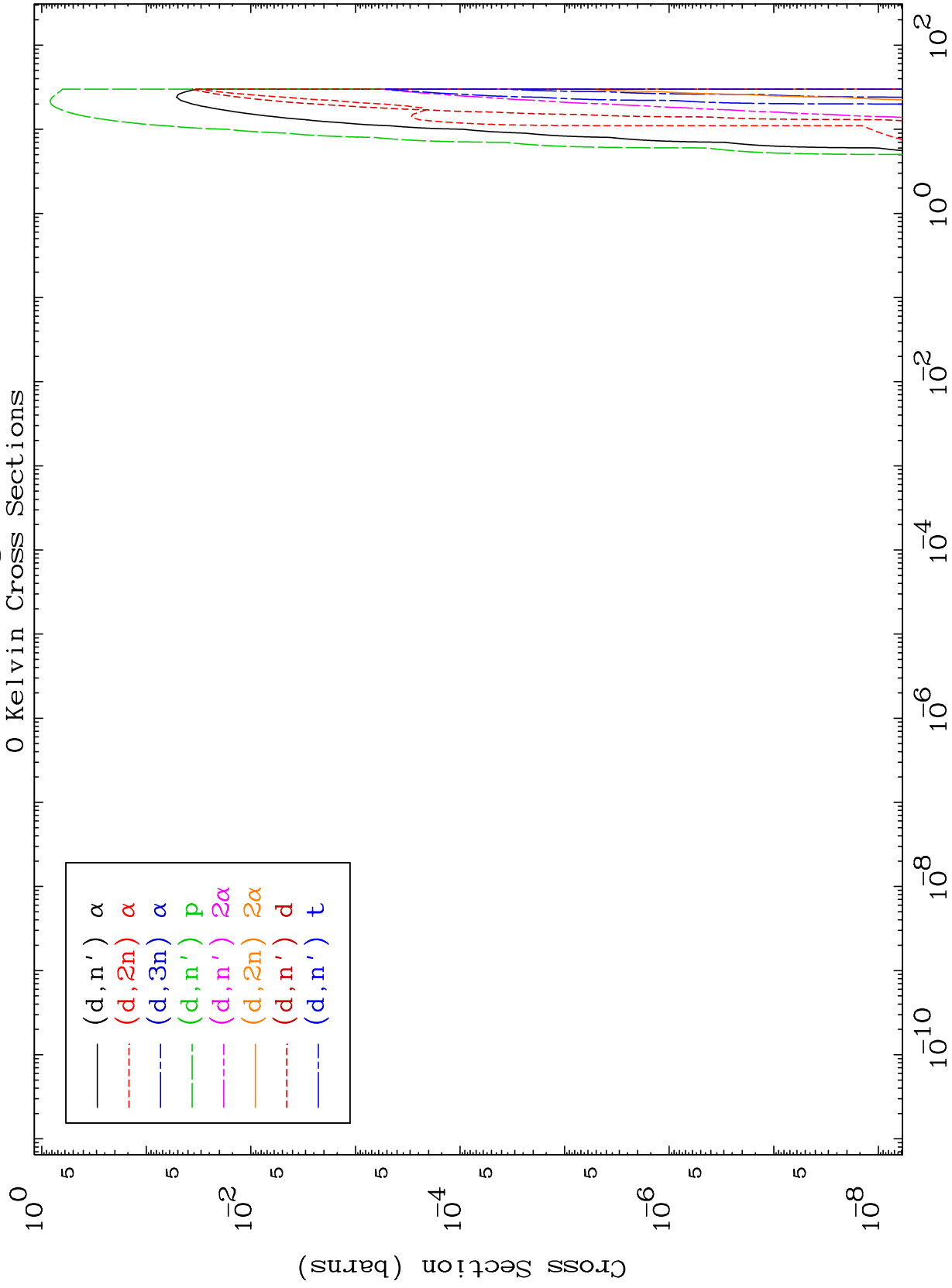
74-W -167



MAT 7386

Deuteron Charged Particle
0 Kelvin Cross Sections

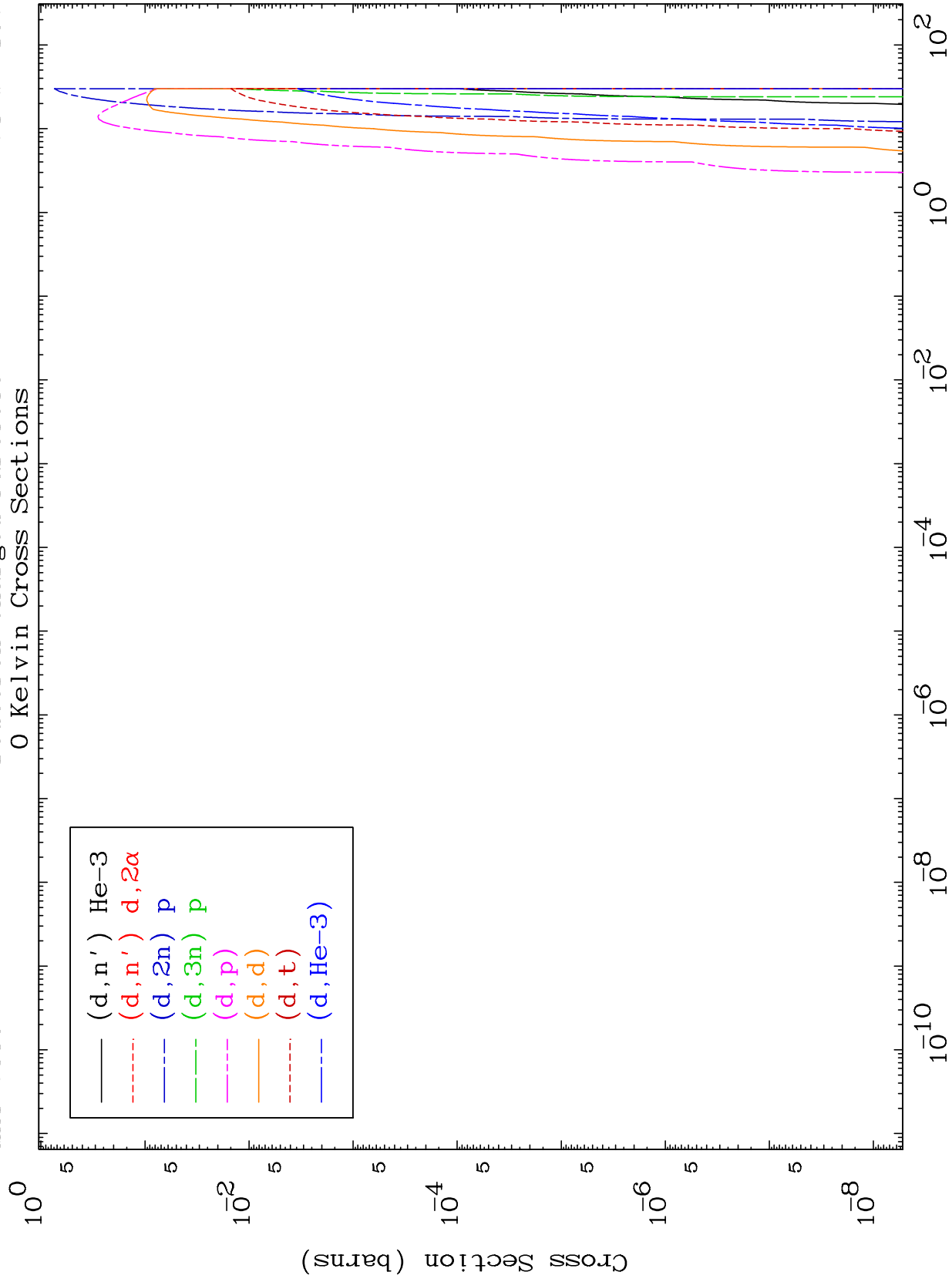
74-W -167



MAT 7386

Deuteron Charged Particle
0 Kelvin Cross Sections

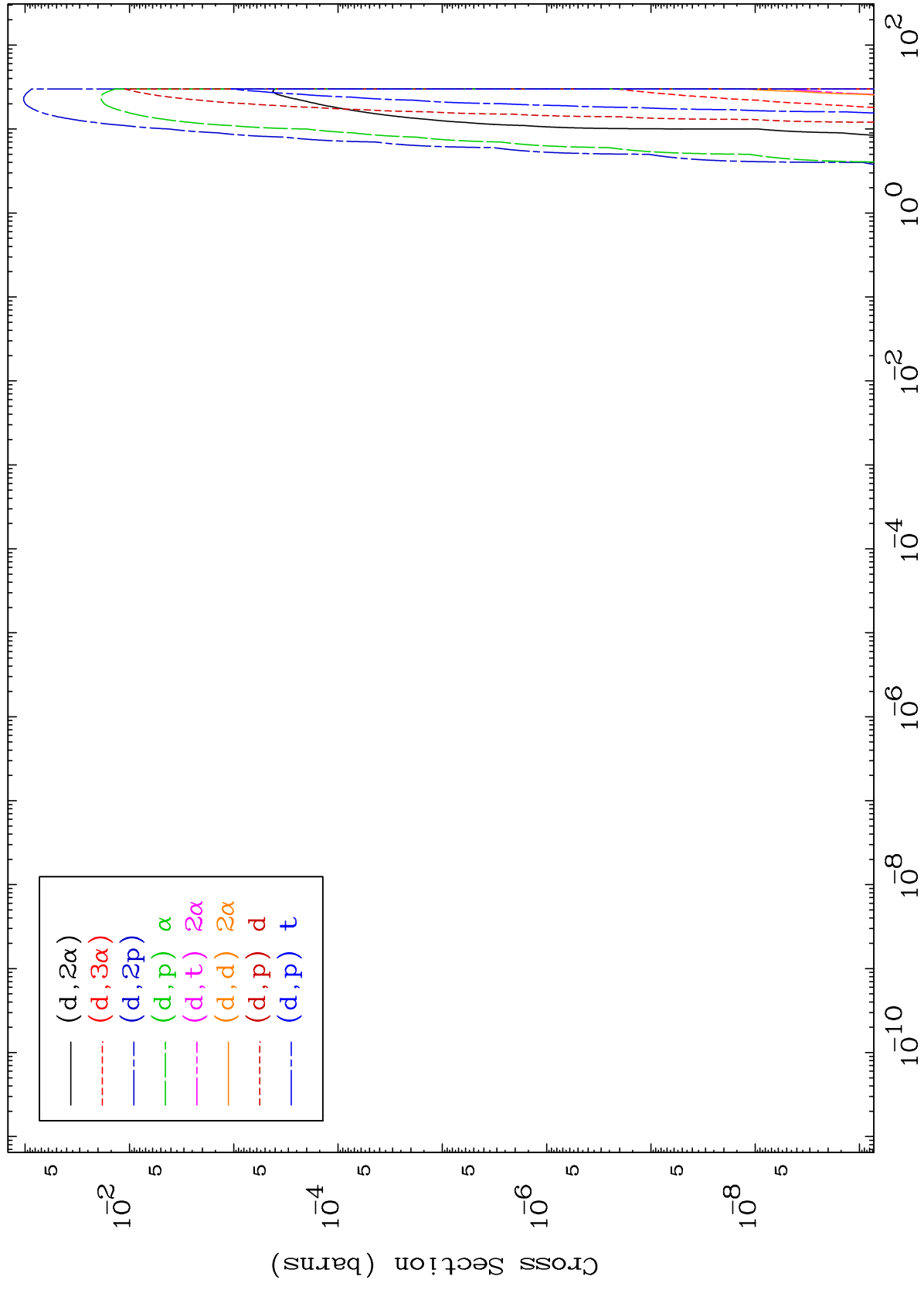
74-W -167

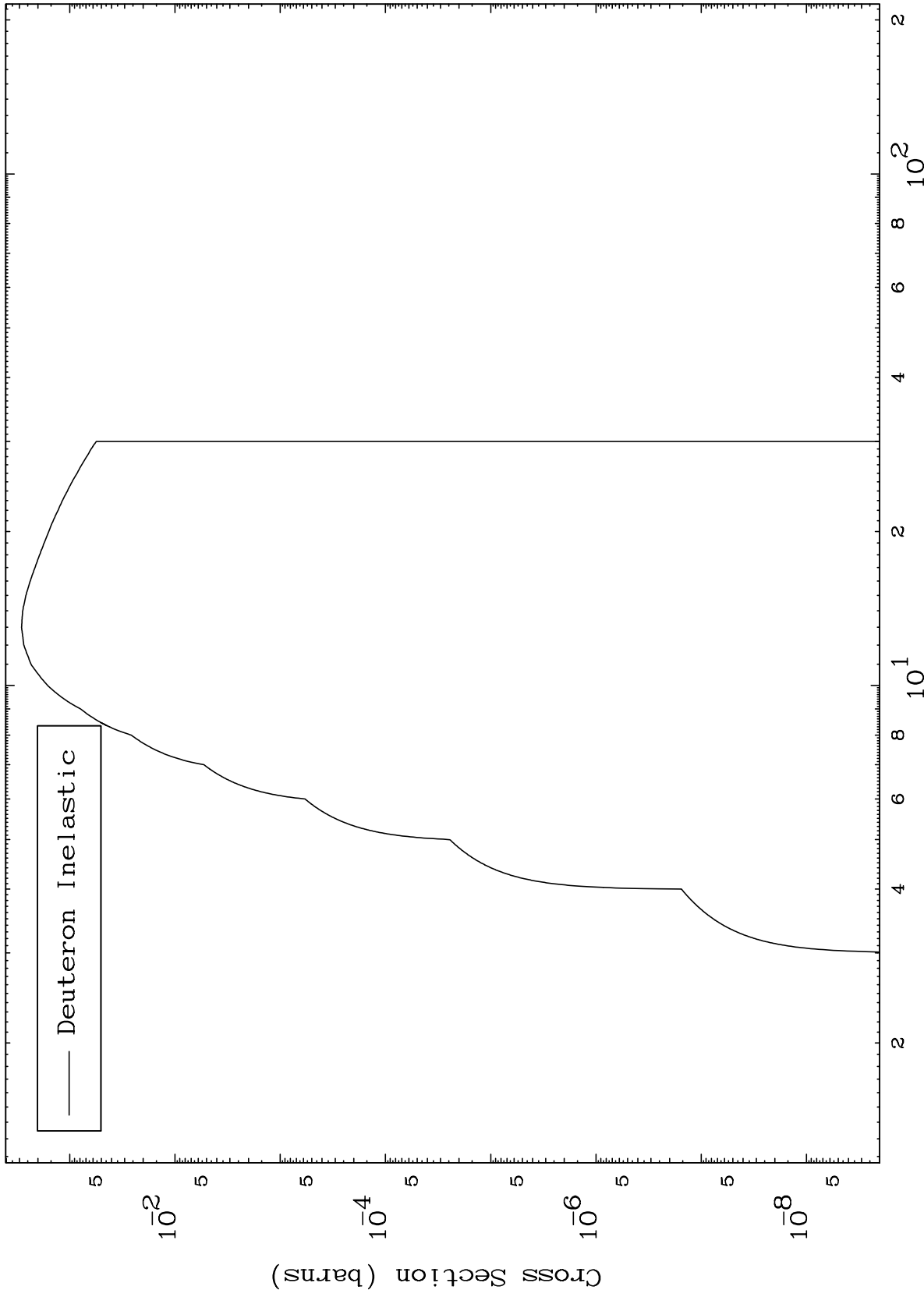


5

Incident Energy (MeV)

74-W -167

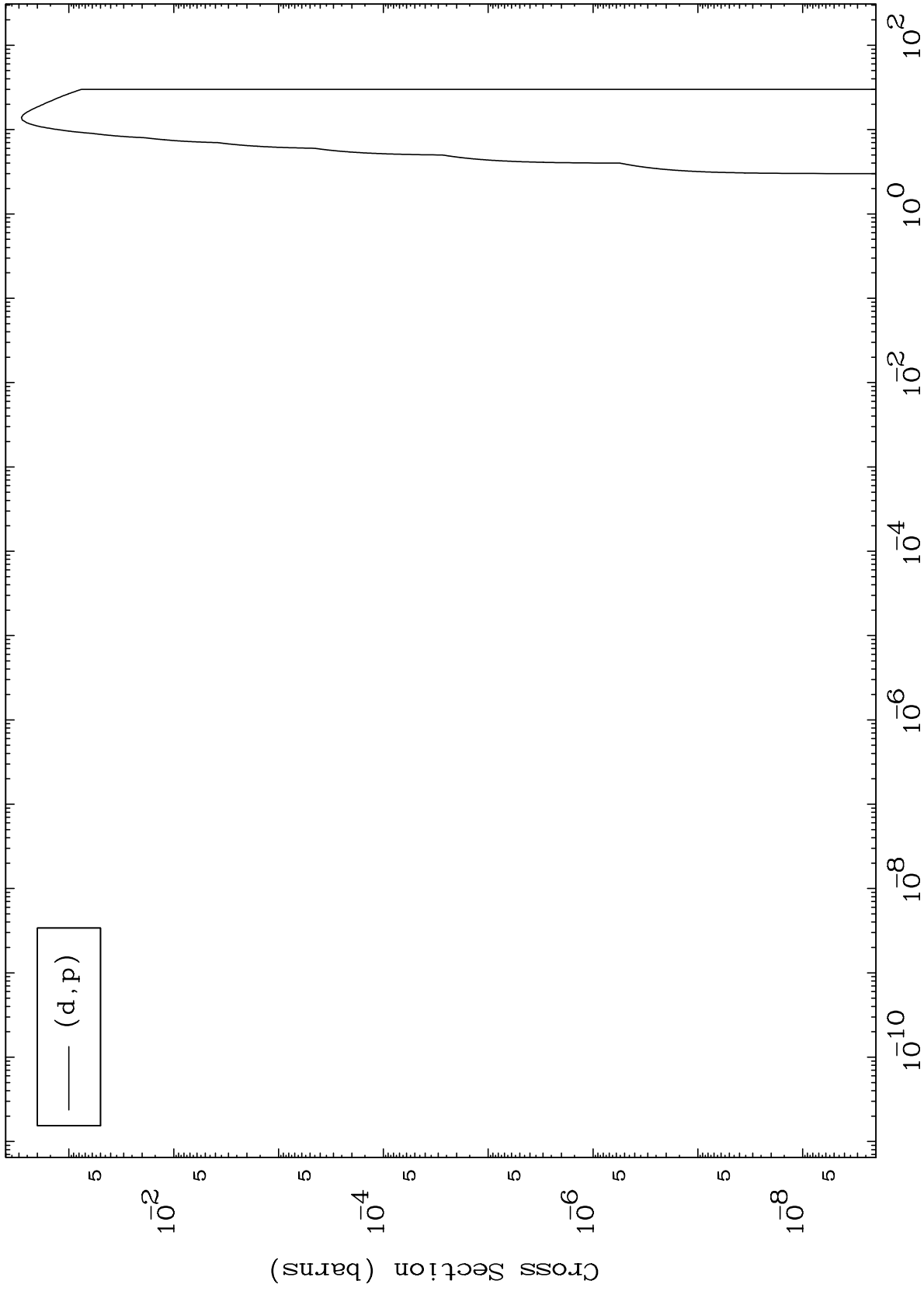




MAT 7386

(d,p) Levels
0 Kelvin Cross Sections

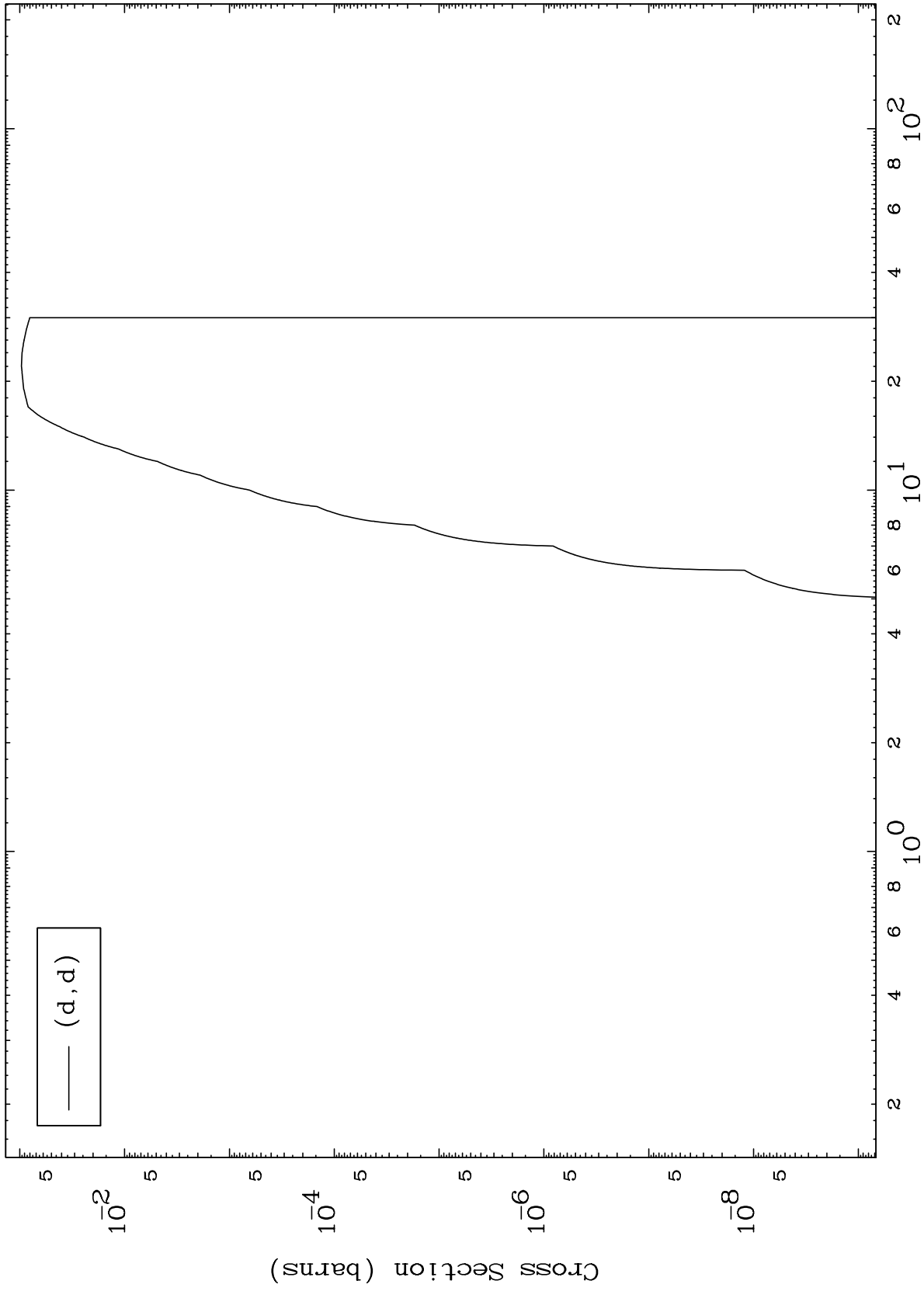
74-W -167



8

Incident Energy (MeV)

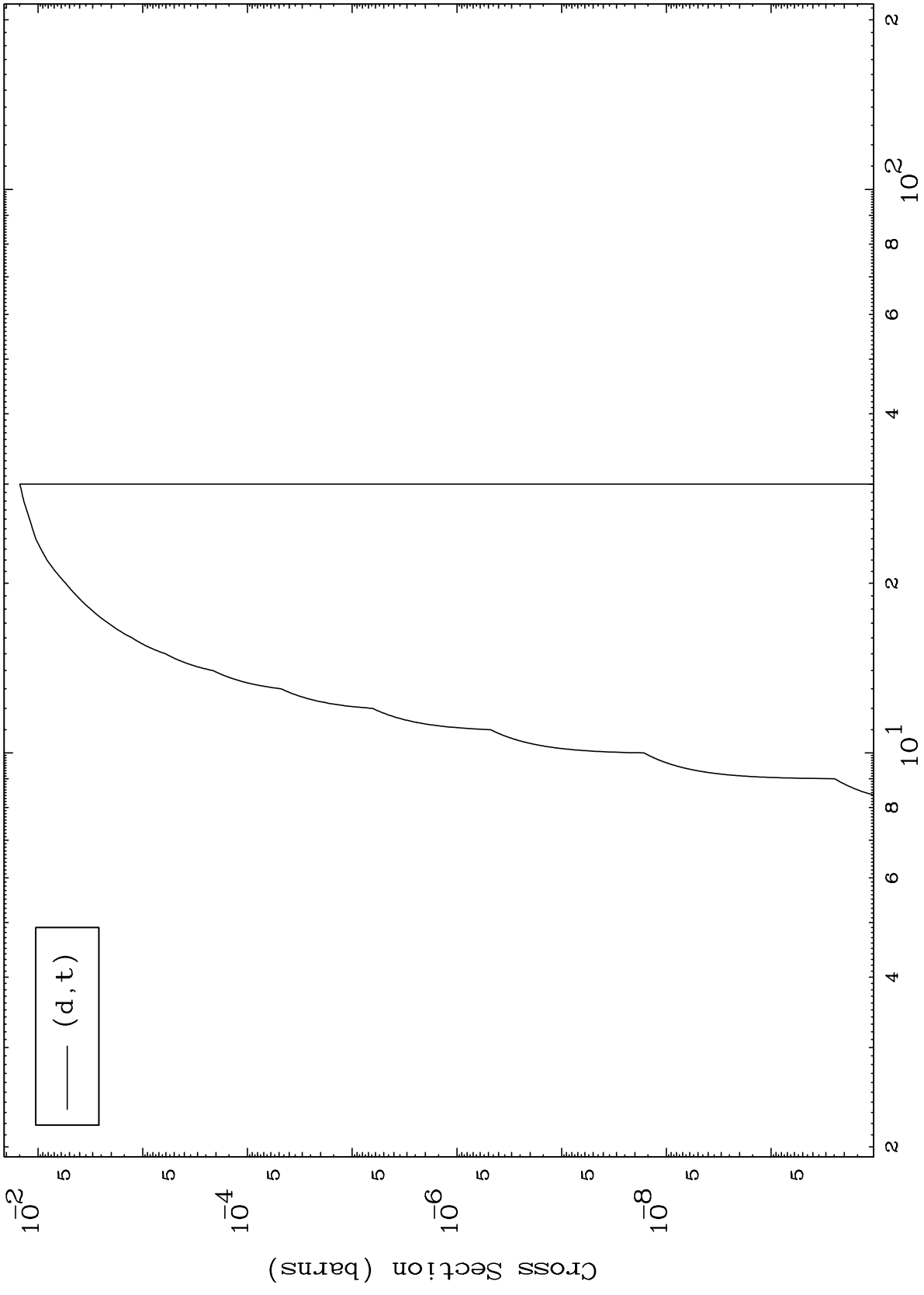
74-W -167



MAT 7386

(d,t) Levels
0 Kelvin Cross Sections

74-W -167



10

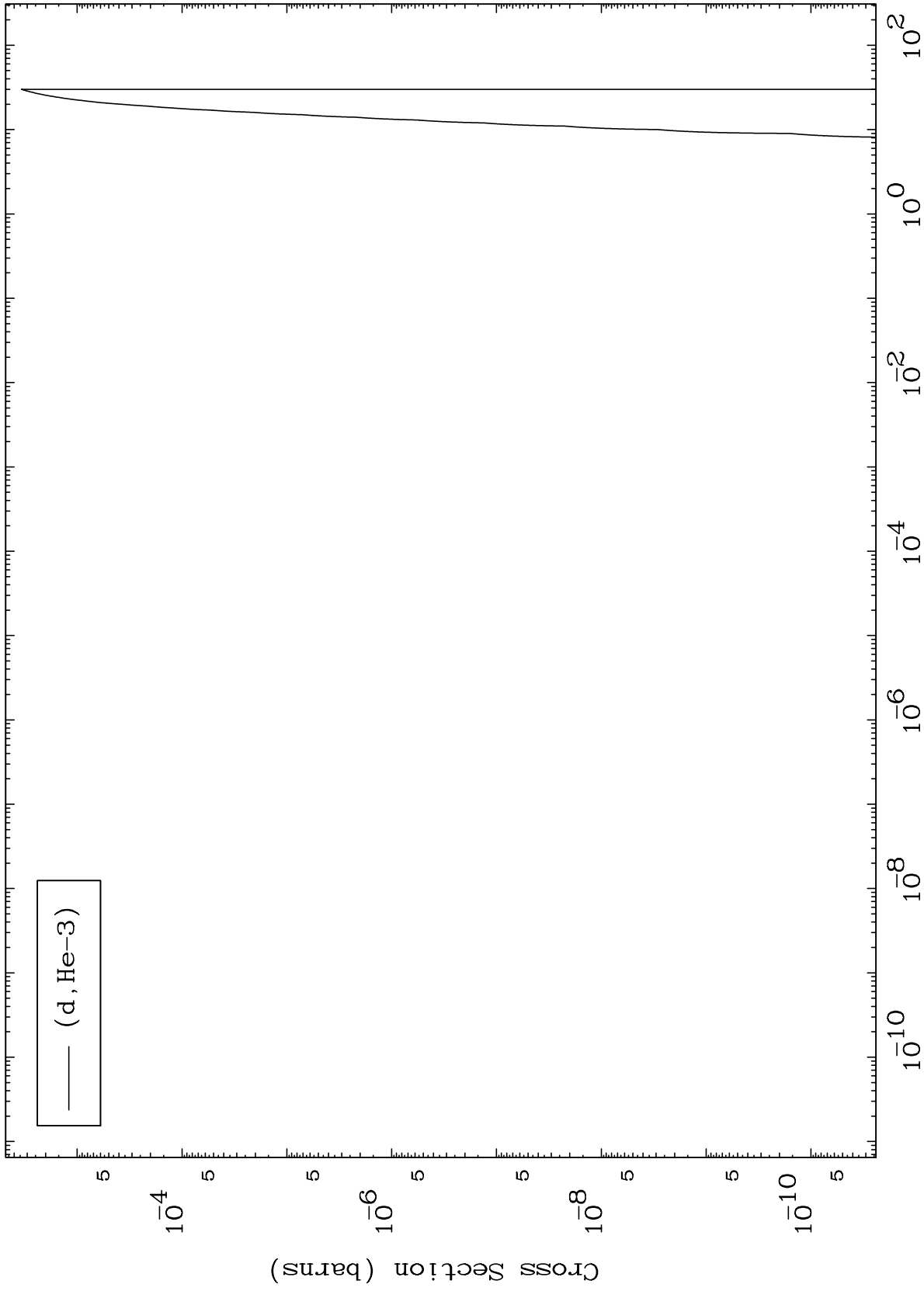
Incident Energy (MeV)

74-W -167

MAT 7386

(d,He3) Levels
0 Kelvin Cross Sections

74-W -167



11

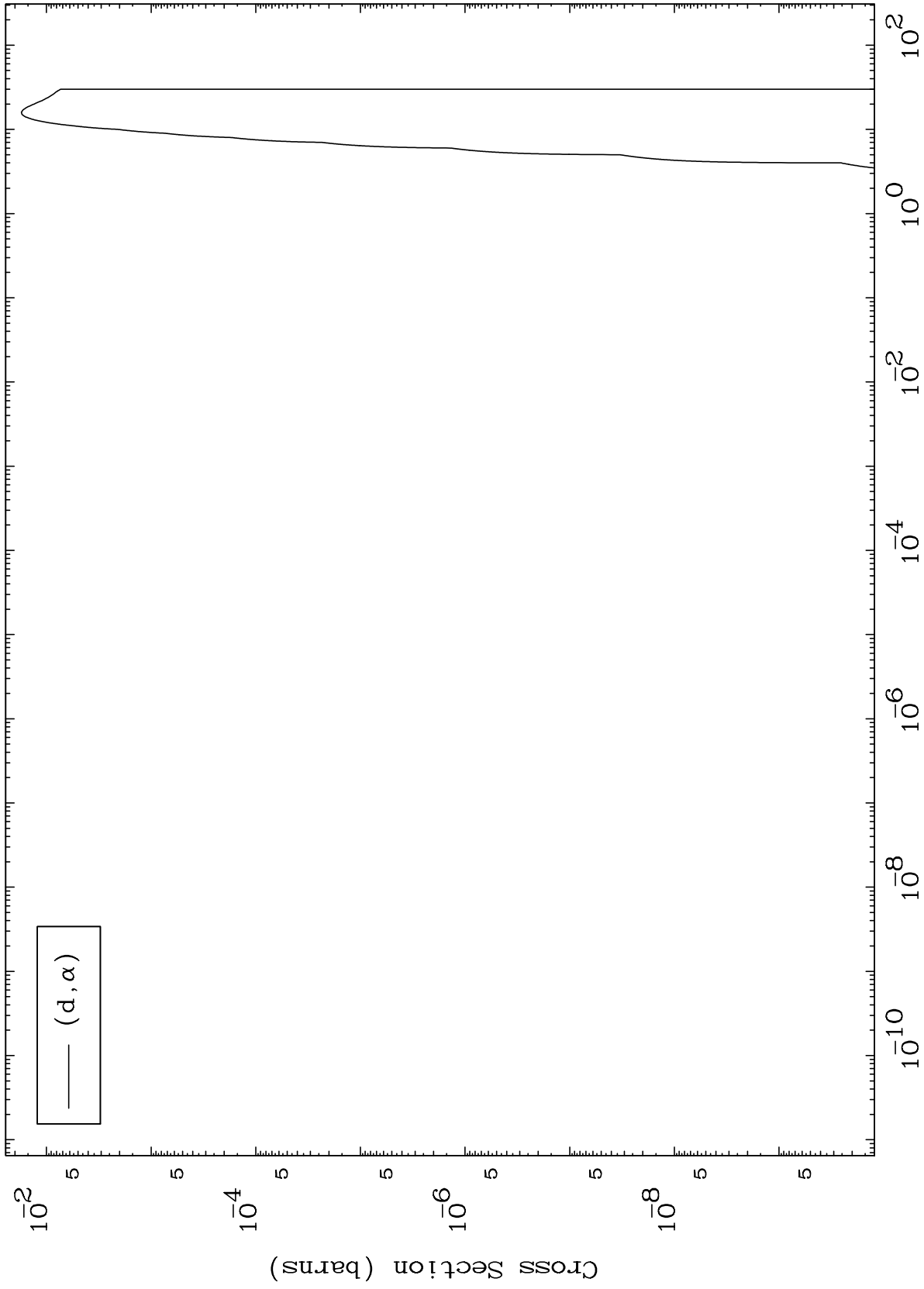
Incident Energy (MeV)

74-W -167

MAT 7386

(d, α) Levels
0 Kelvin Cross Sections

74-W -167



12

Incident Energy (MeV)

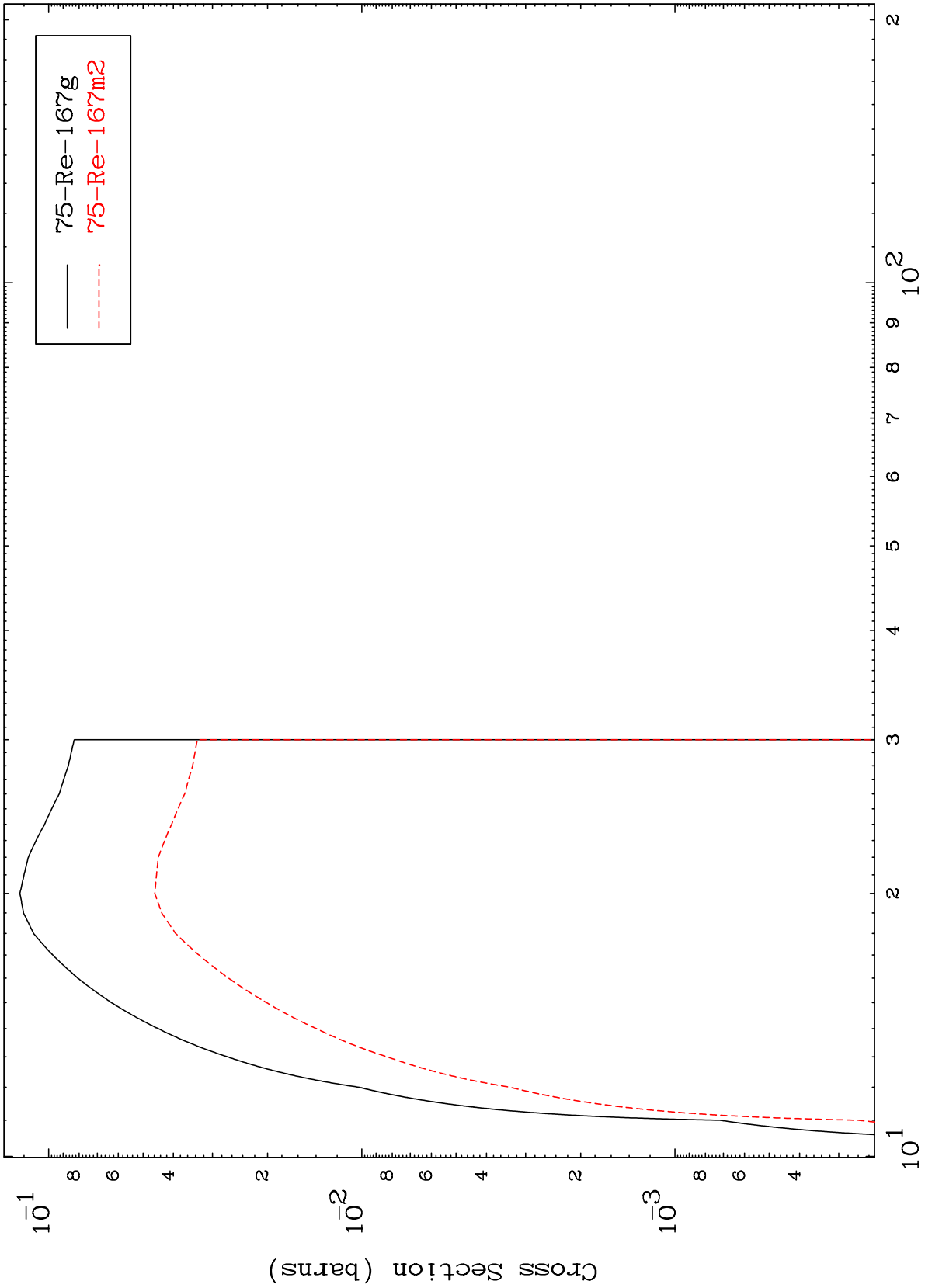
74-W -167

MAT 7386

(d,2n)

74-W -167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

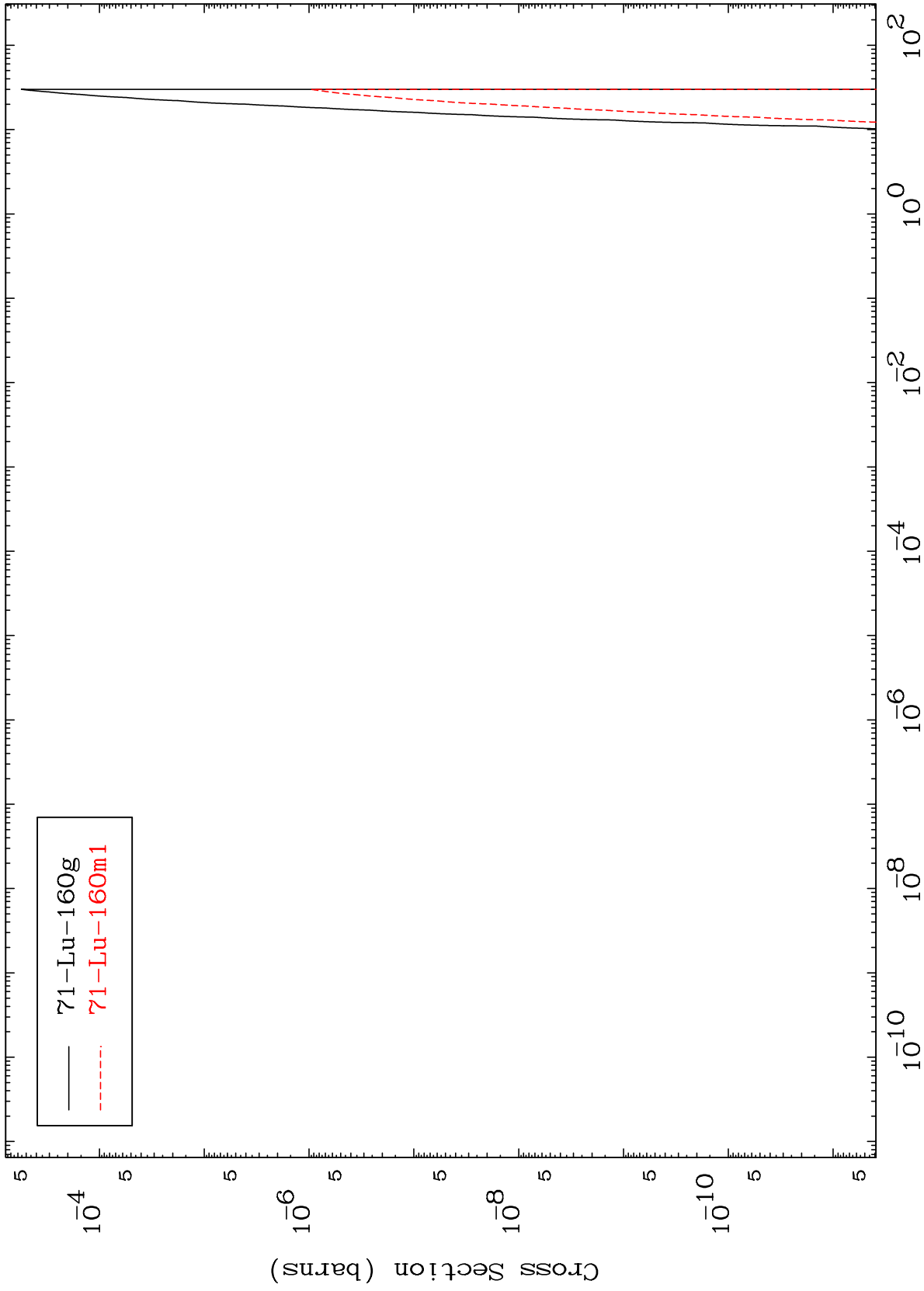
74-W -167

MAT 7386

(d,n') 2 α

74-W -167

Radionuclide Production Cross Section

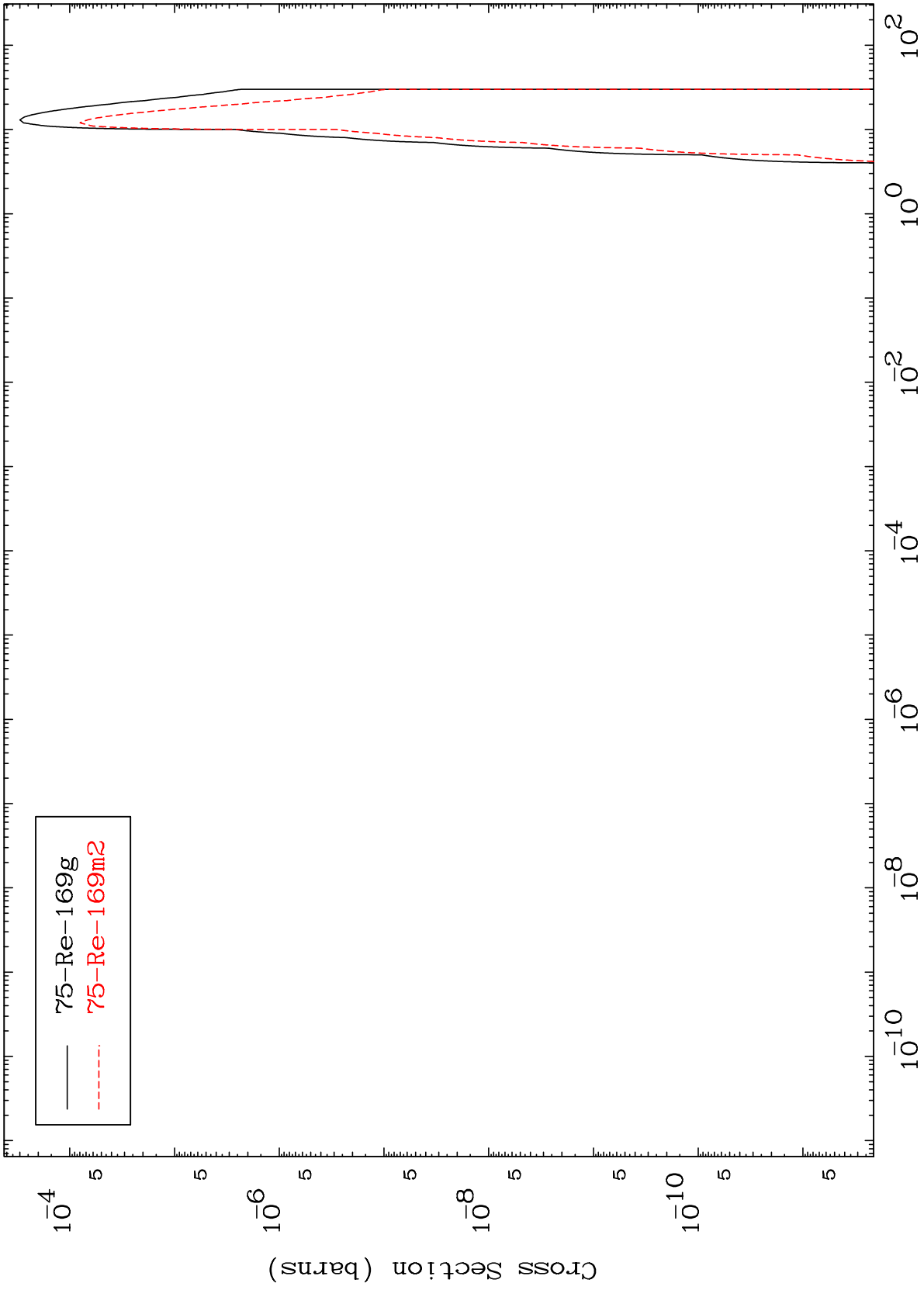


— 71-Lu-160g
- - - 71-Lu-160m1

MAT 7386

(d,γ)
Radionuclide Production Cross Section

74-W -167



15

Incident Energy (MeV)

74-W -167