

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

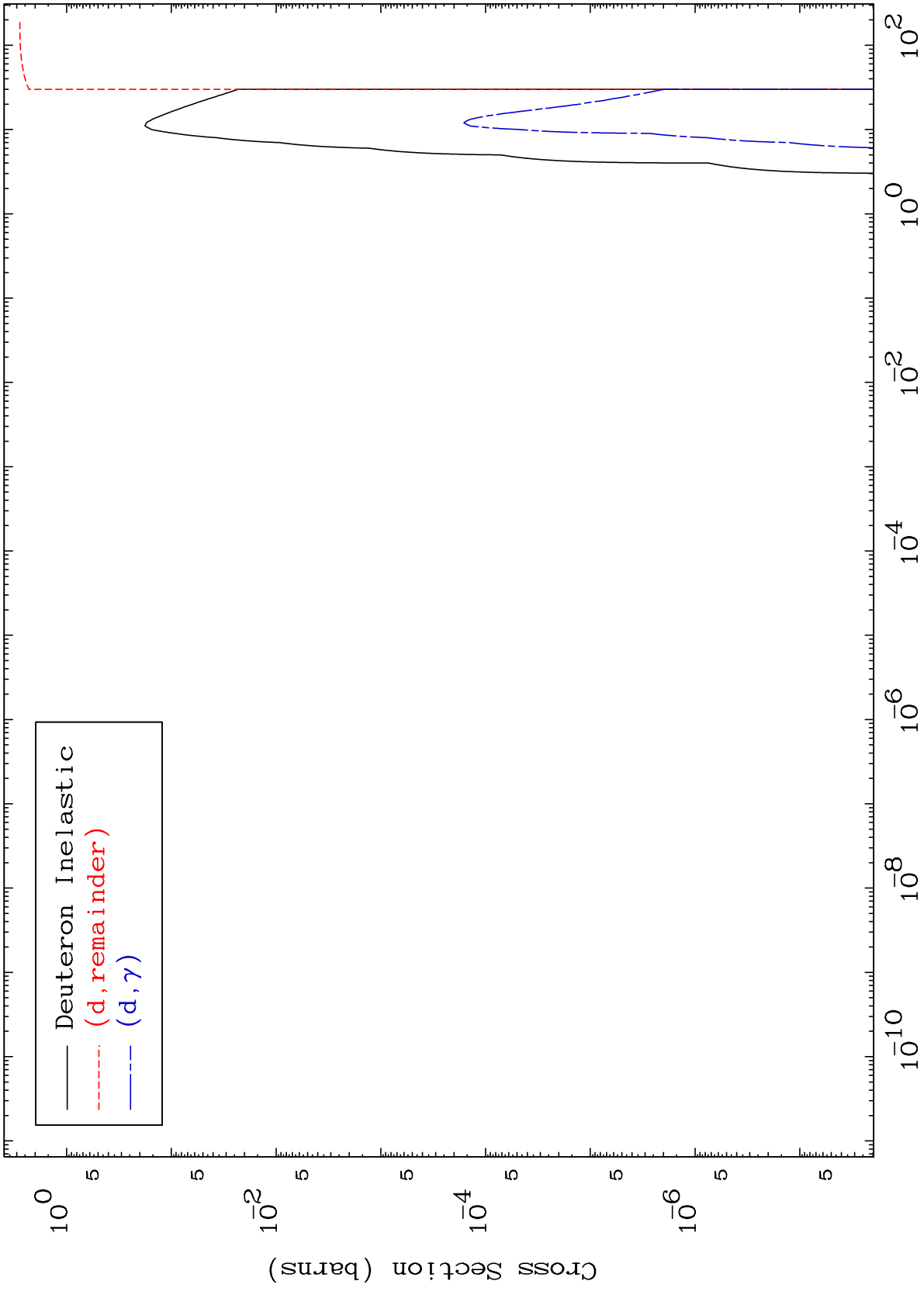
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

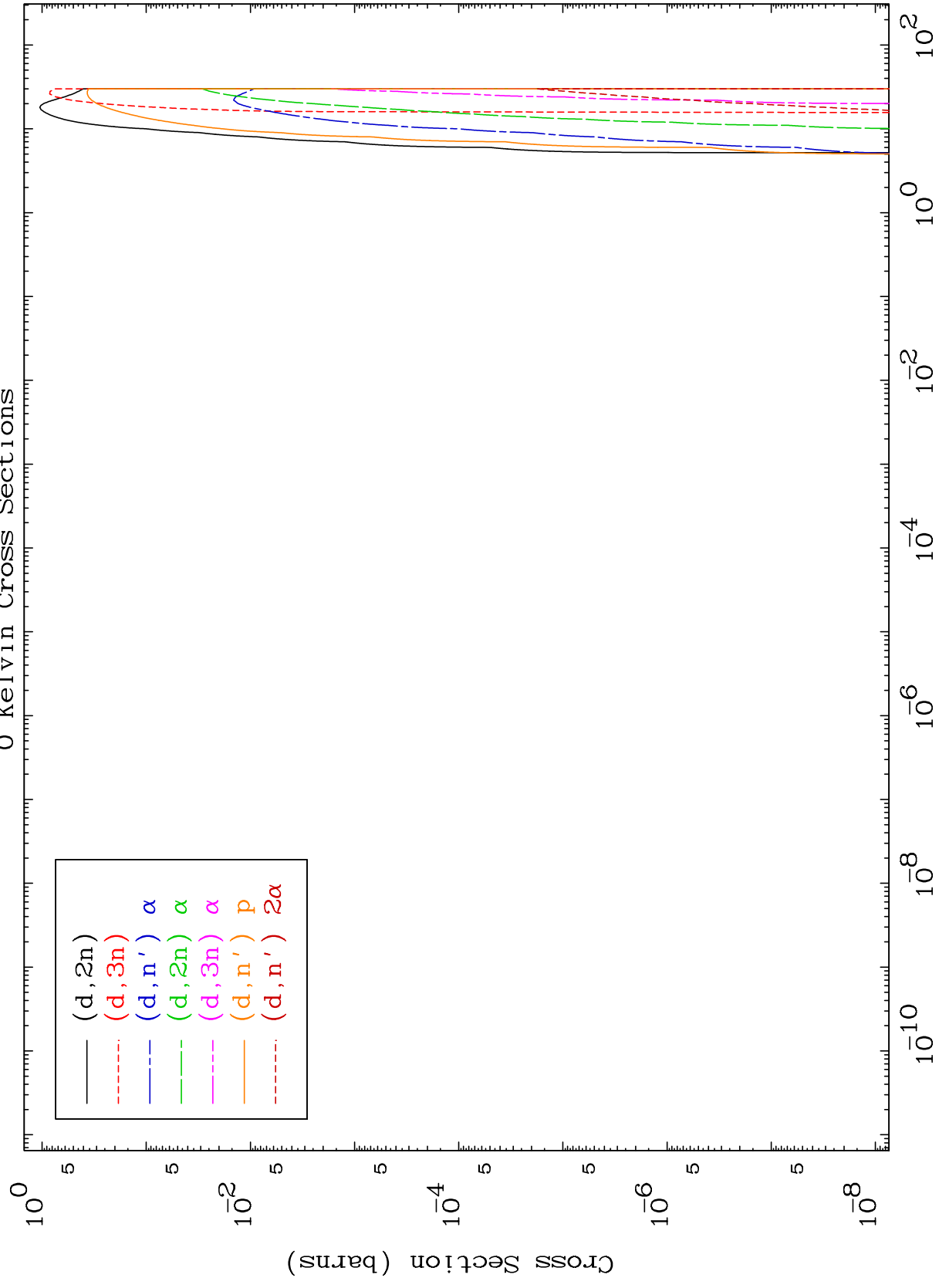
U.S.A.

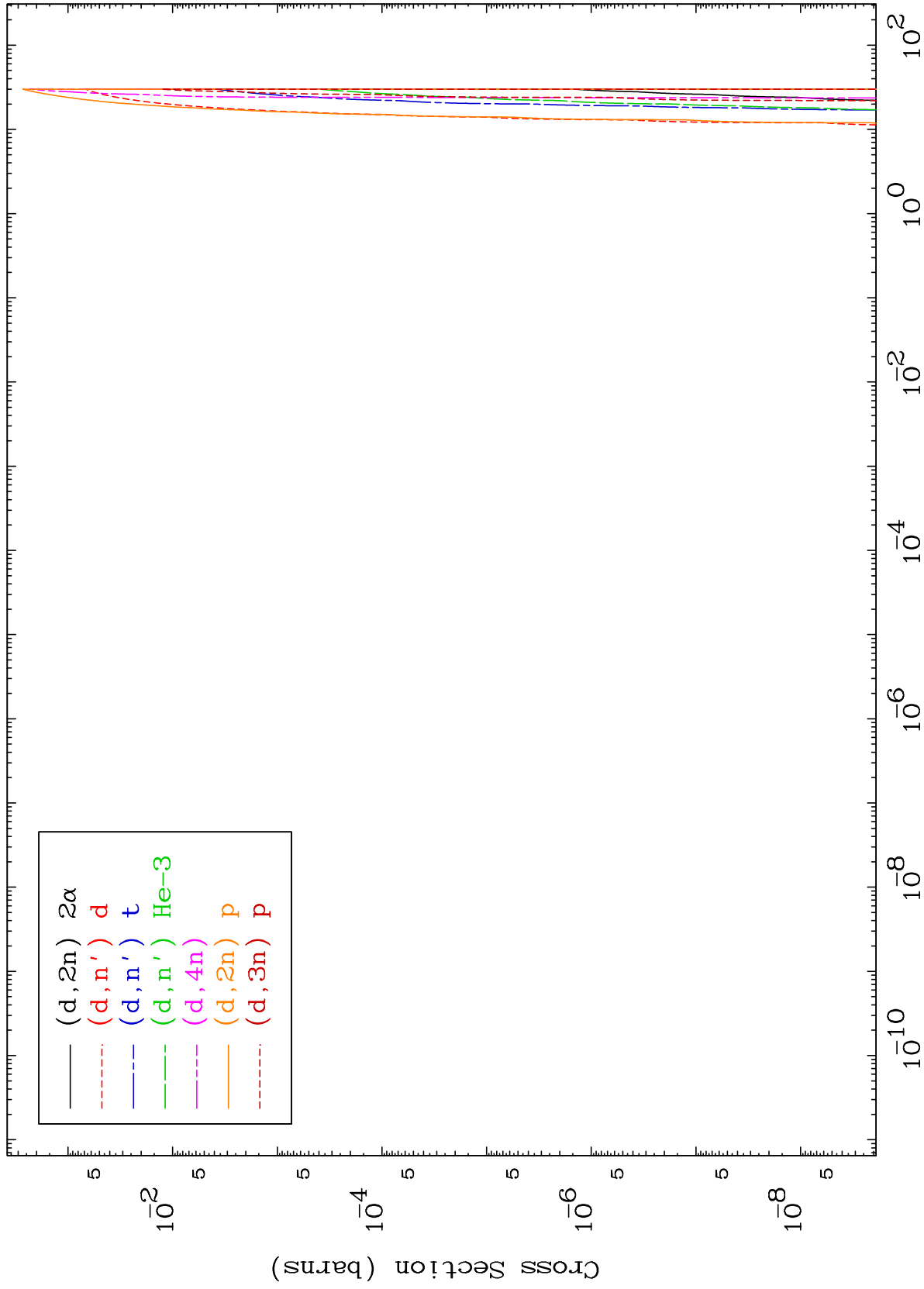
Tele: 925-443-1911

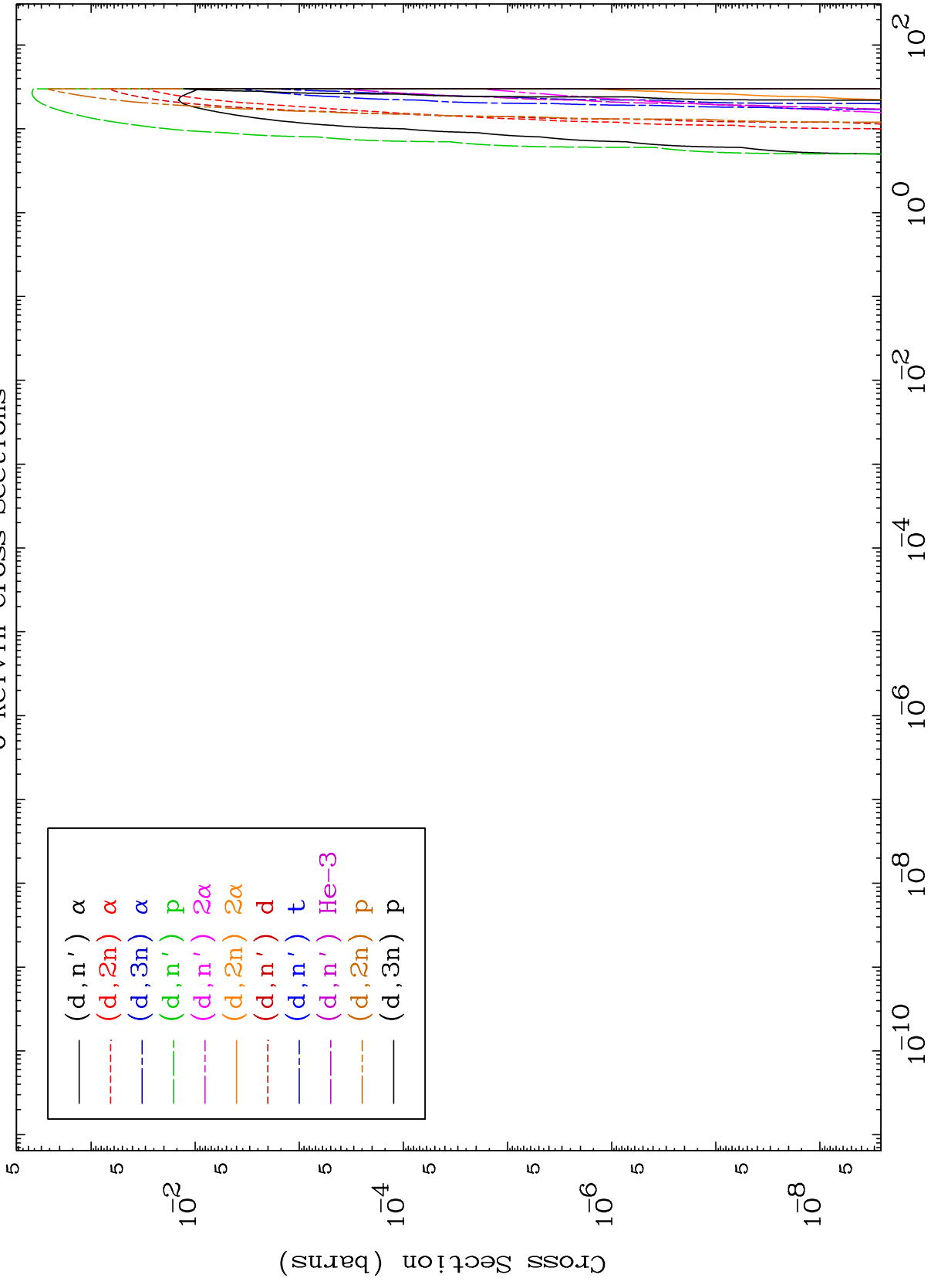
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

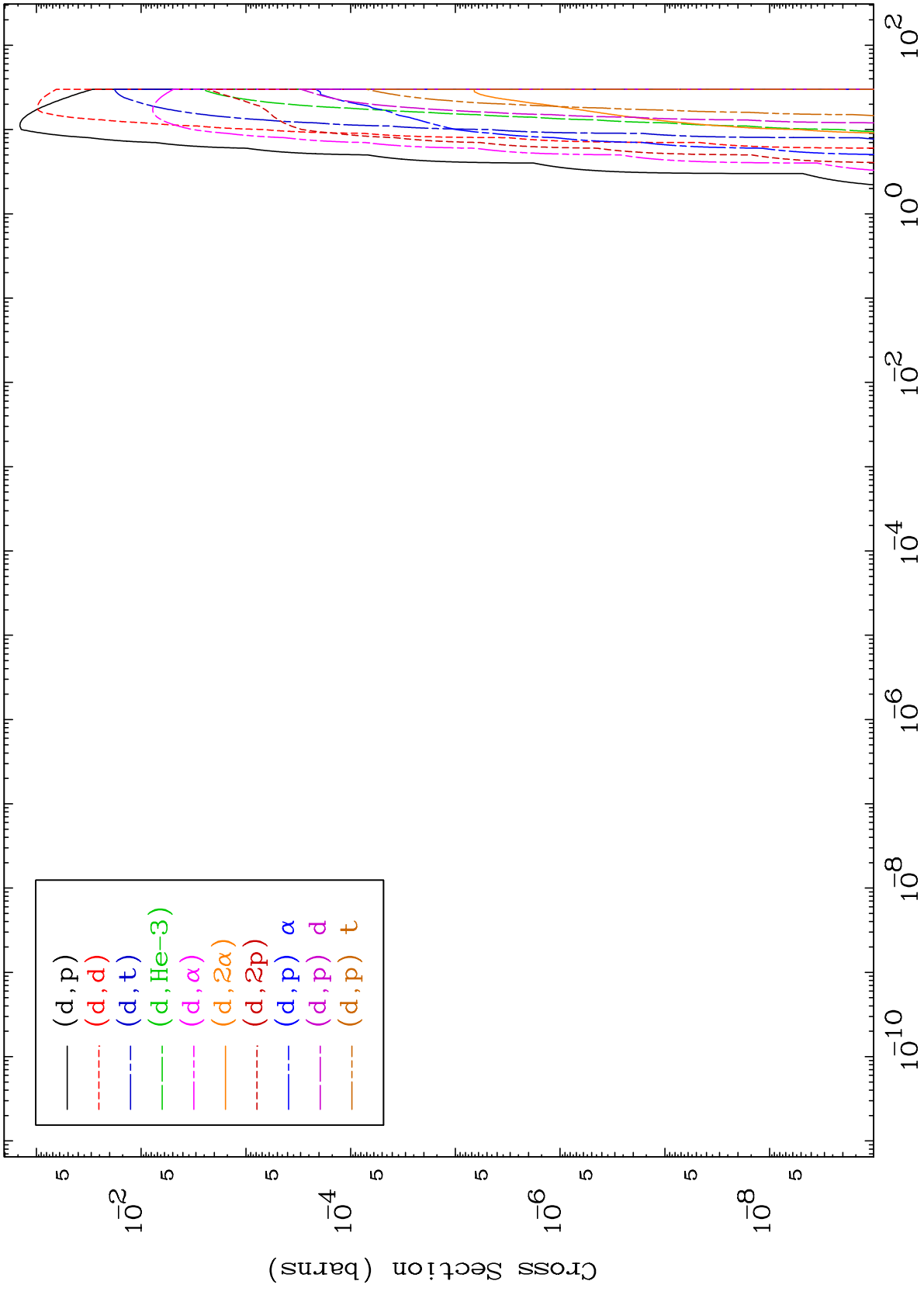
Press Mouse Button to Start







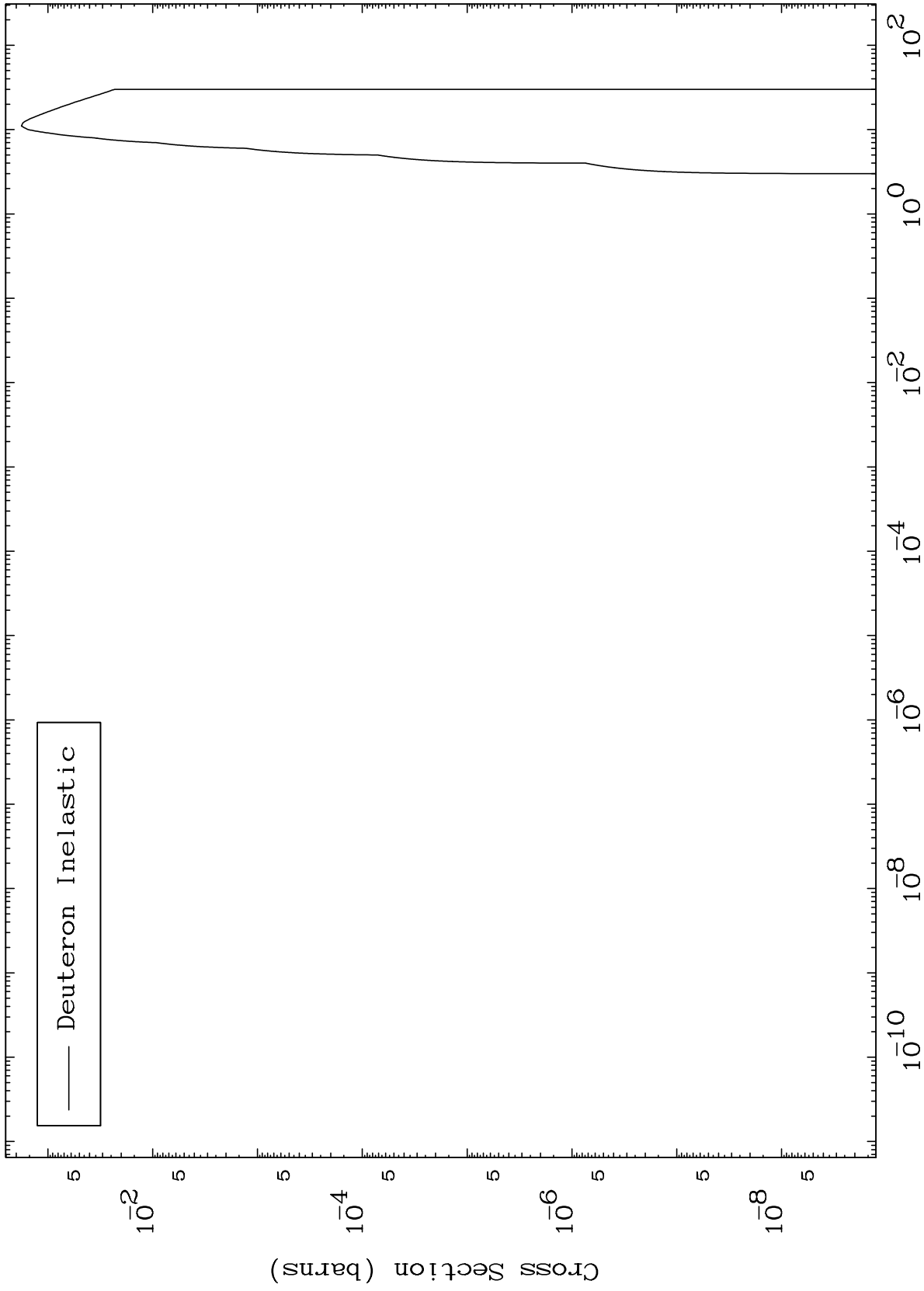




MAT 7099

(d,n') Level
0 Kelvin Cross Sections

71-Lu-166



6

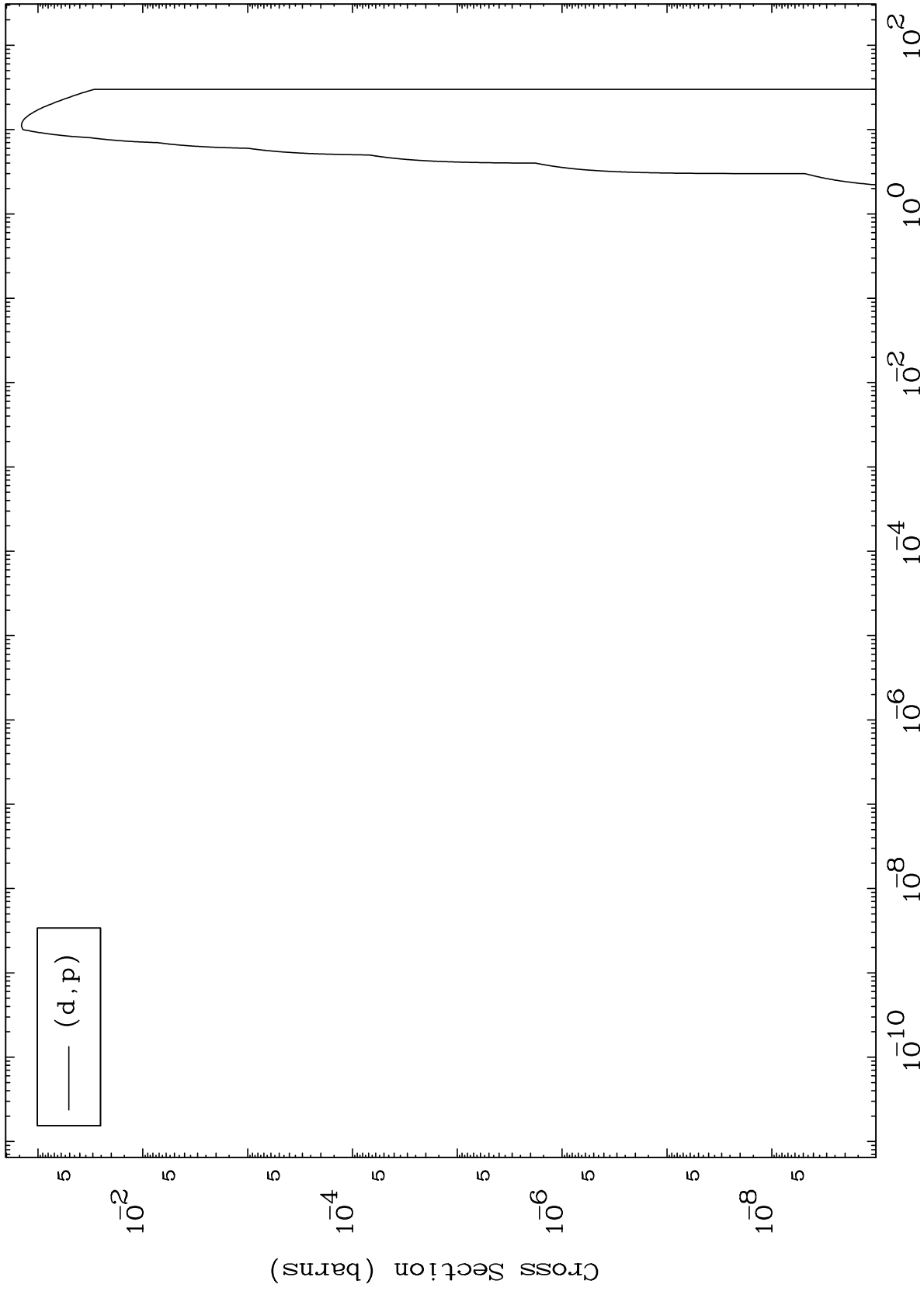
Incident Energy (MeV)

71-Lu-166

MAT 7099

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-166



7

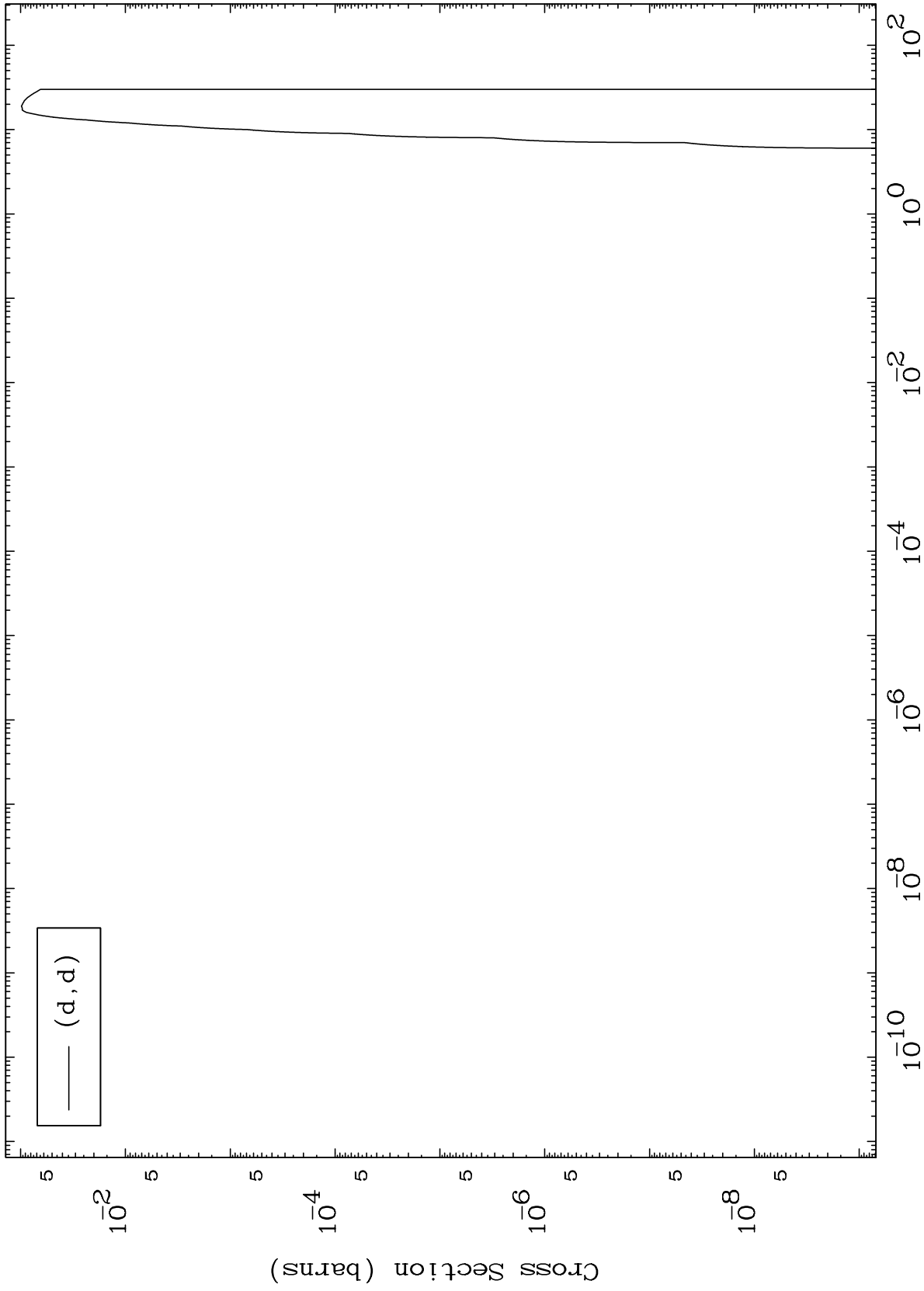
Incident Energy (MeV)

71-Lu-166

MAT 7099

(d,d) Levels
0 Kelvin Cross Sections

71-Lu-166



8

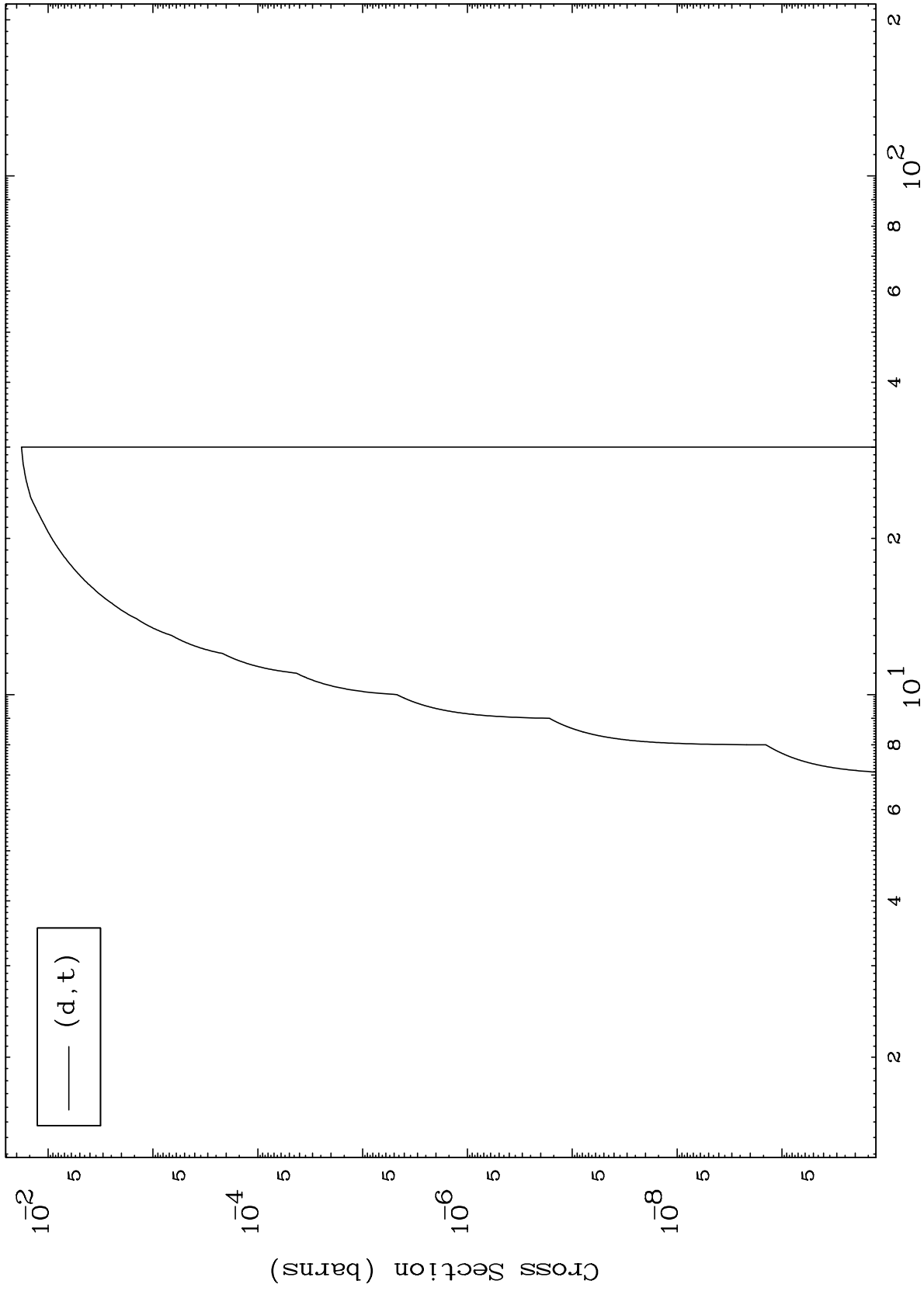
Incident Energy (MeV)

71-Lu-166

MAT 7099

(d,t) Levels
0 Kelvin Cross Sections

71-Lu-166



9

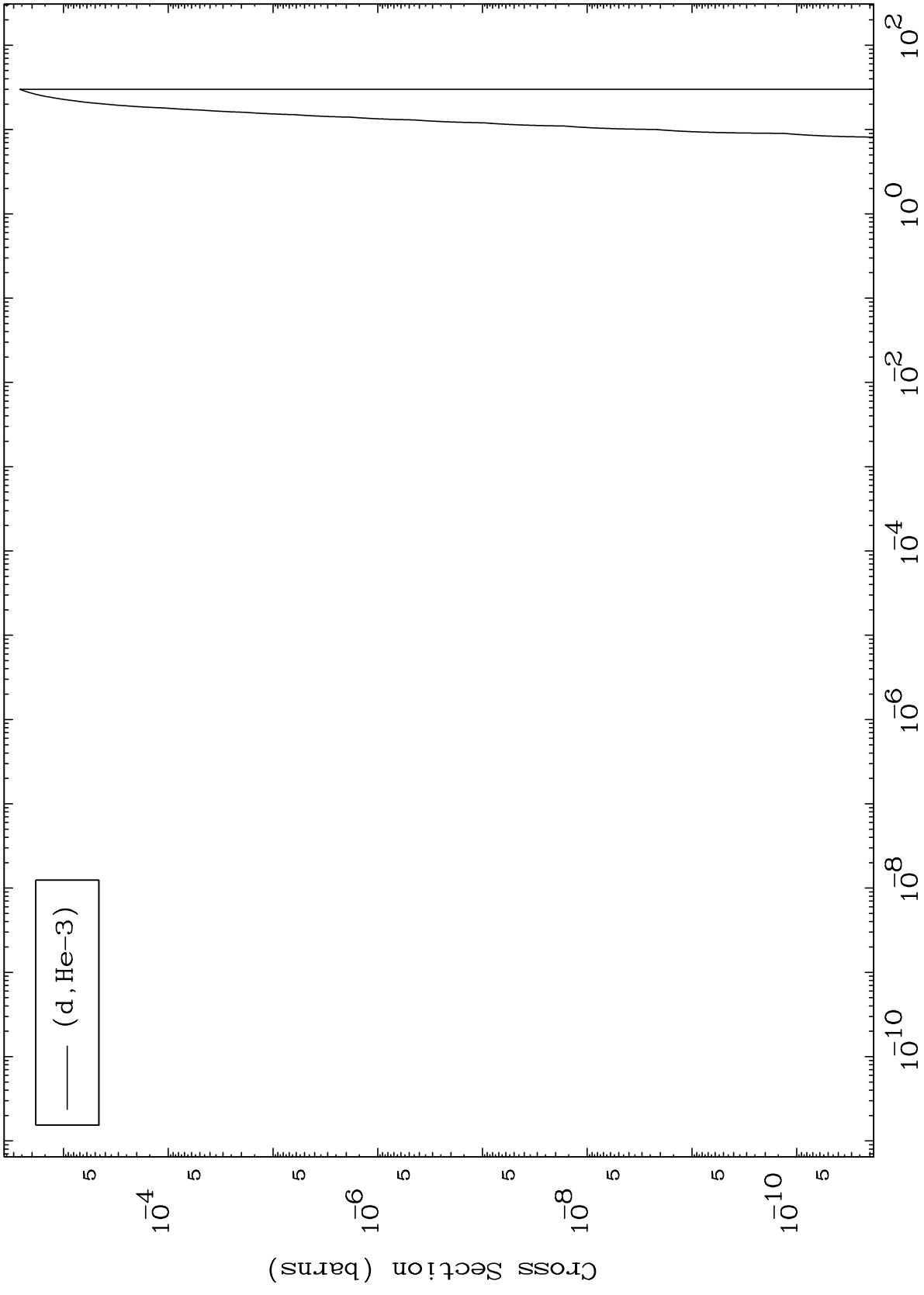
Incident Energy (MeV)

71-Lu-166

MAT 7099

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-166



10

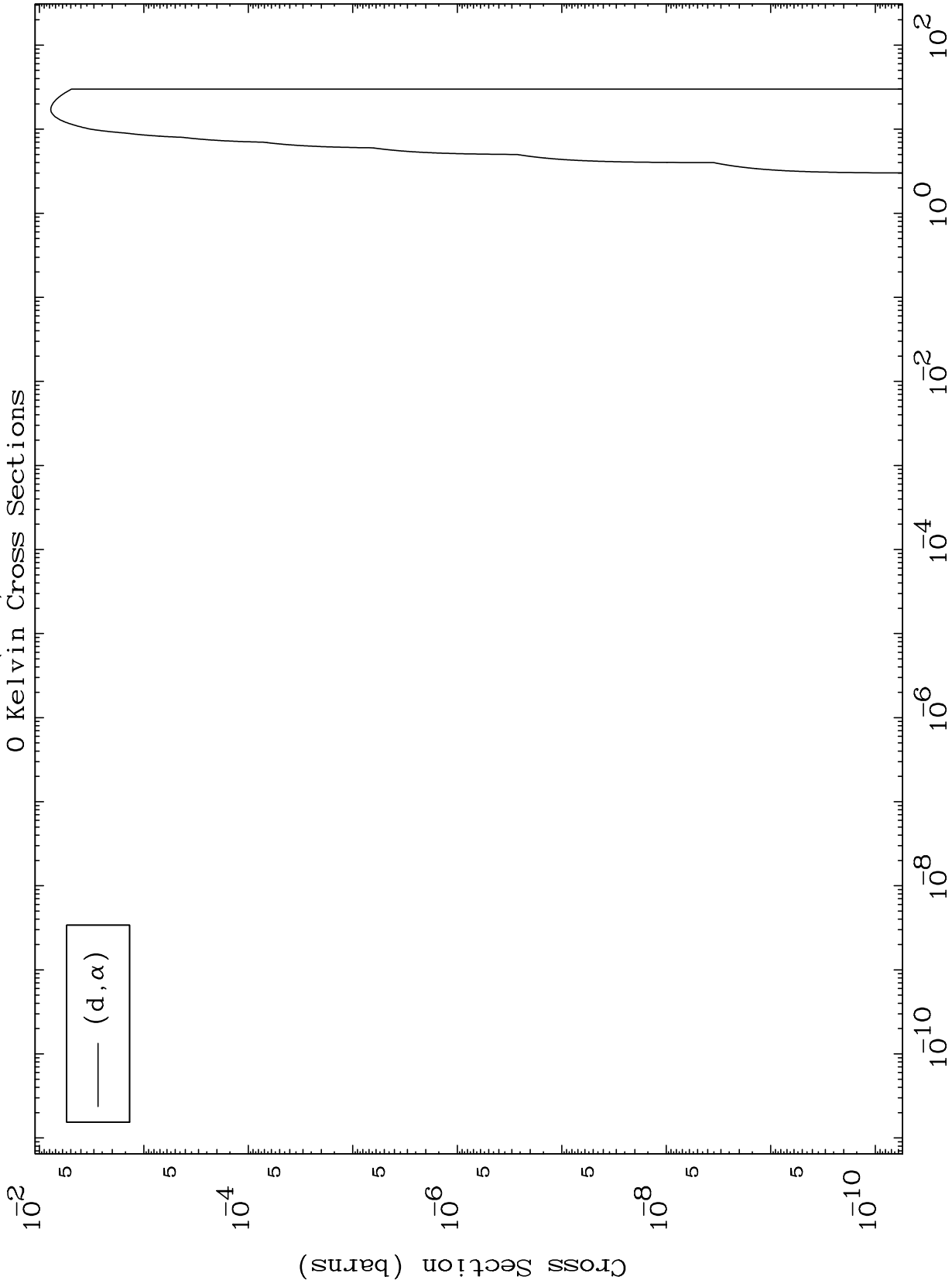
Incident Energy (MeV)

71-Lu-166

MAT 7099

(d, α) Levels
0 Kelvin Cross Sections

71-Lu-166



11

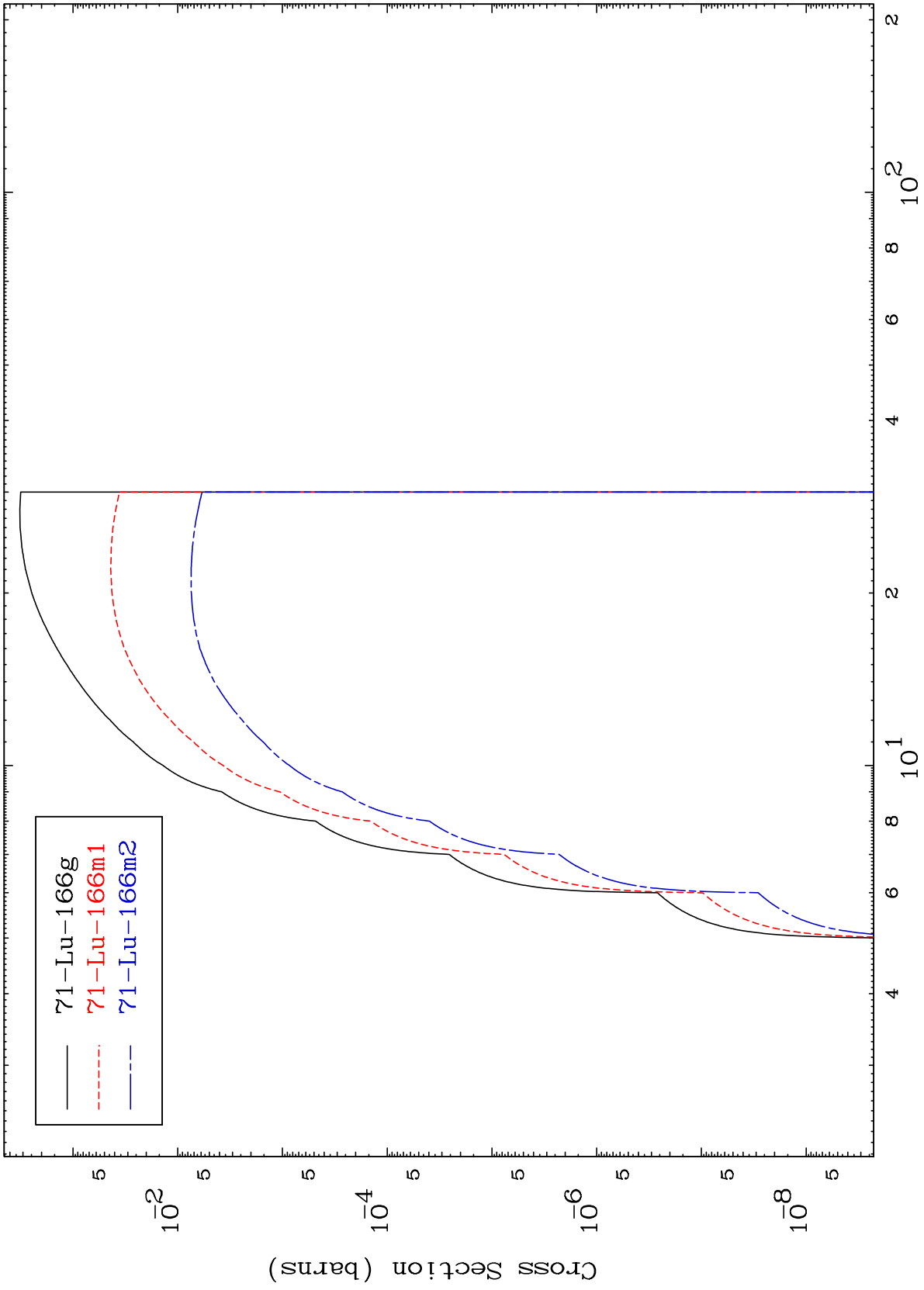
Incident Energy (MeV)

71-Lu-166

MAT 7099

⁷¹Lu-166

(d,n') p
Radionuclide Production Cross Section



12

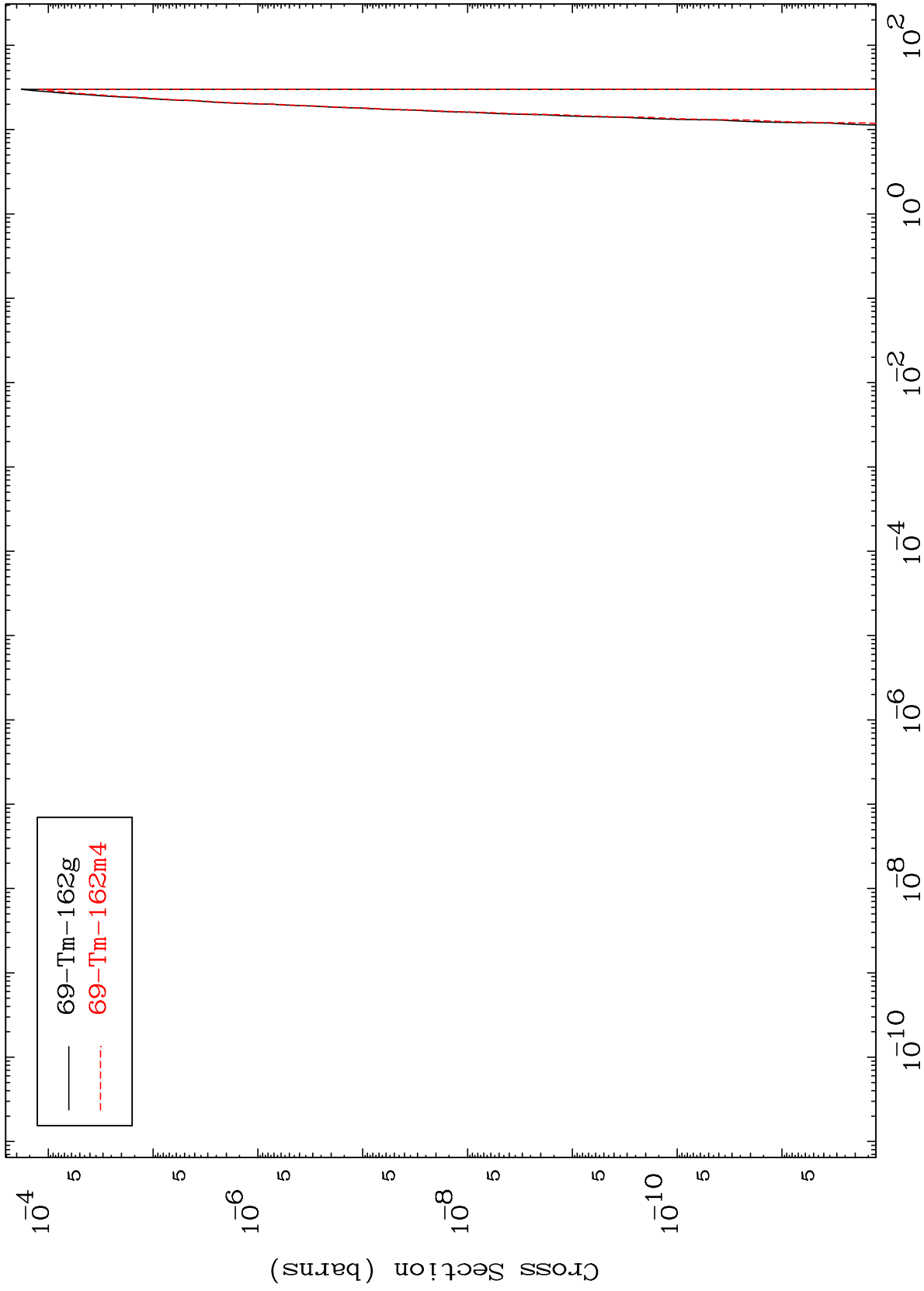
⁷¹Lu-166

MAT 7099

(d,n') p α

⁷¹Lu-166

Radionuclide Production Cross Section



13

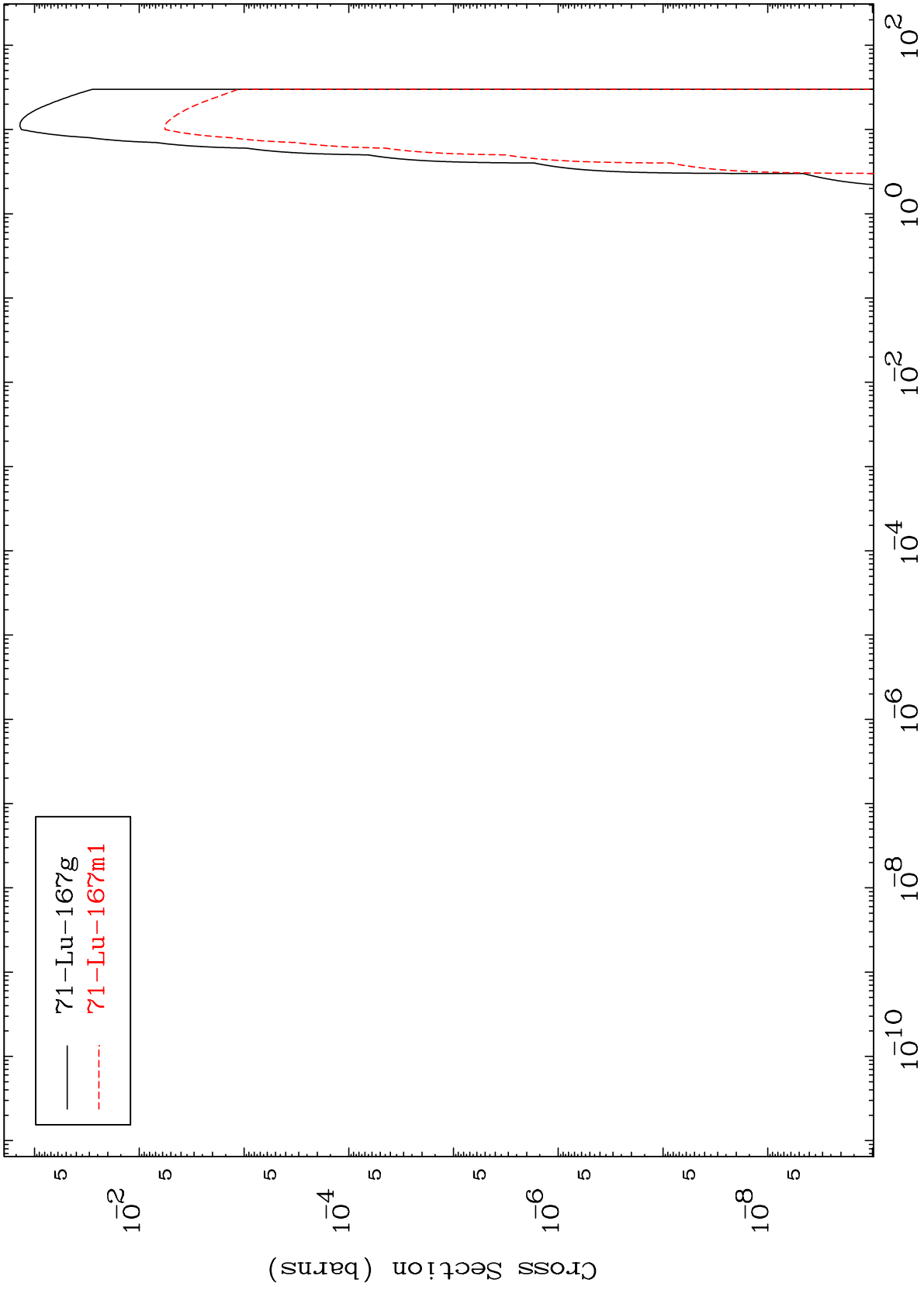
Incident Energy (MeV)

⁷¹Lu-166

MAT 7099

(d,p)
Radionuclide Production Cross Section

⁷¹Lu-166



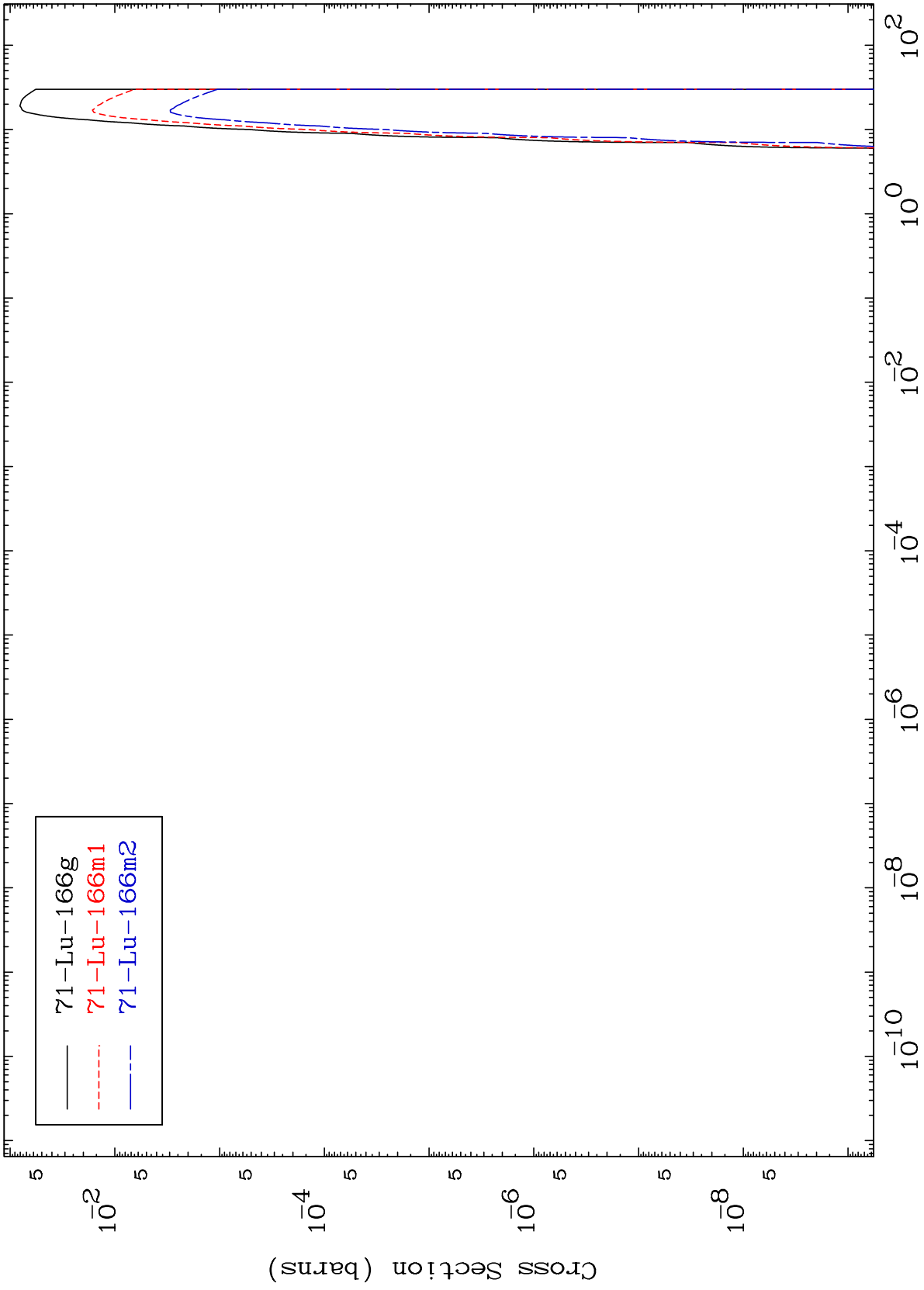
⁷¹Lu-166

MAT 7099

(d,d)

Radionuclide Production Cross Section

71-Lu-166



15

Incident Energy (MeV)

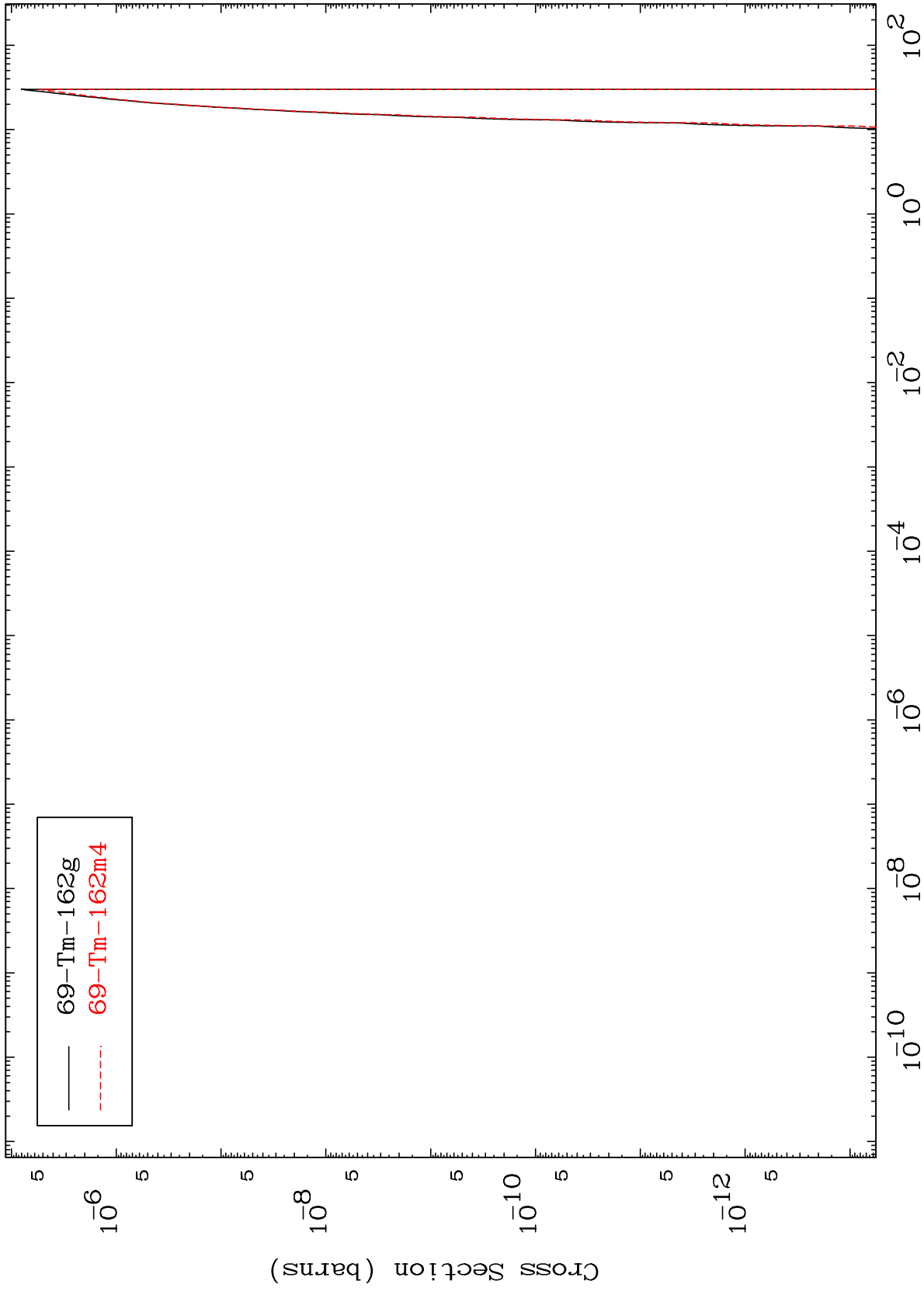
71-Lu-166

MAT 7099

(d,d) α

⁷¹Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷¹Lu-166