

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

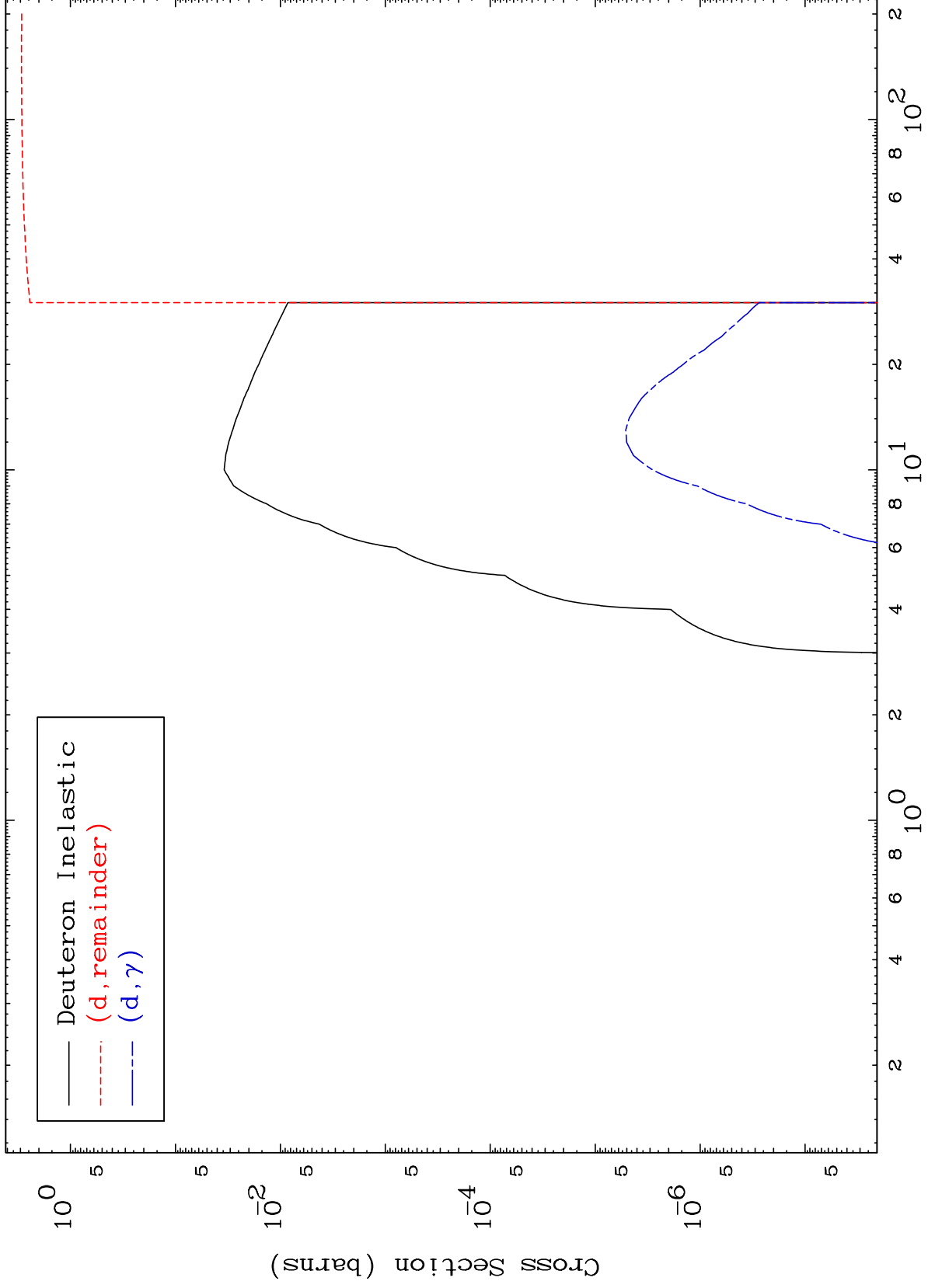
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

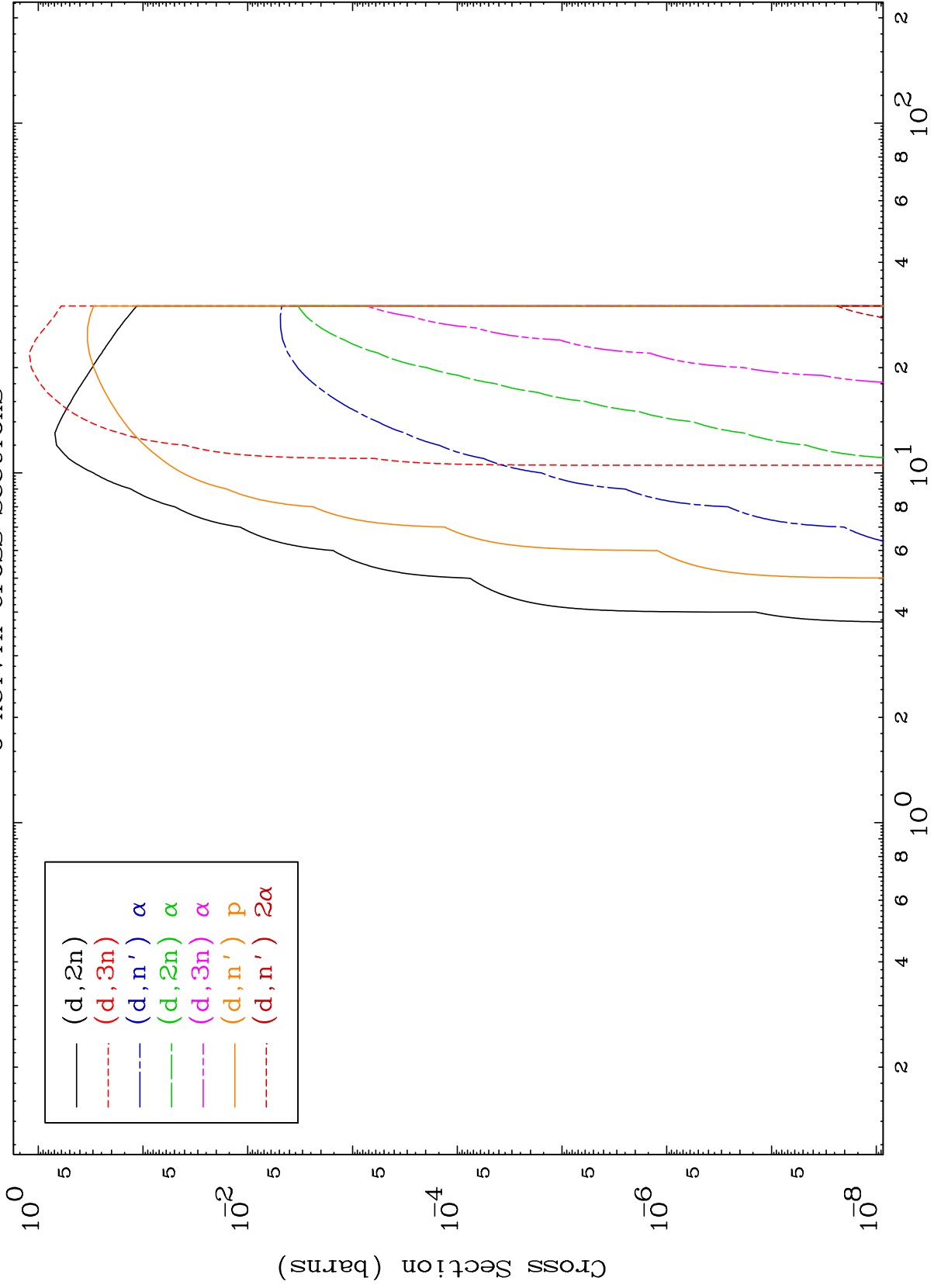
Tele: 925-443-1911

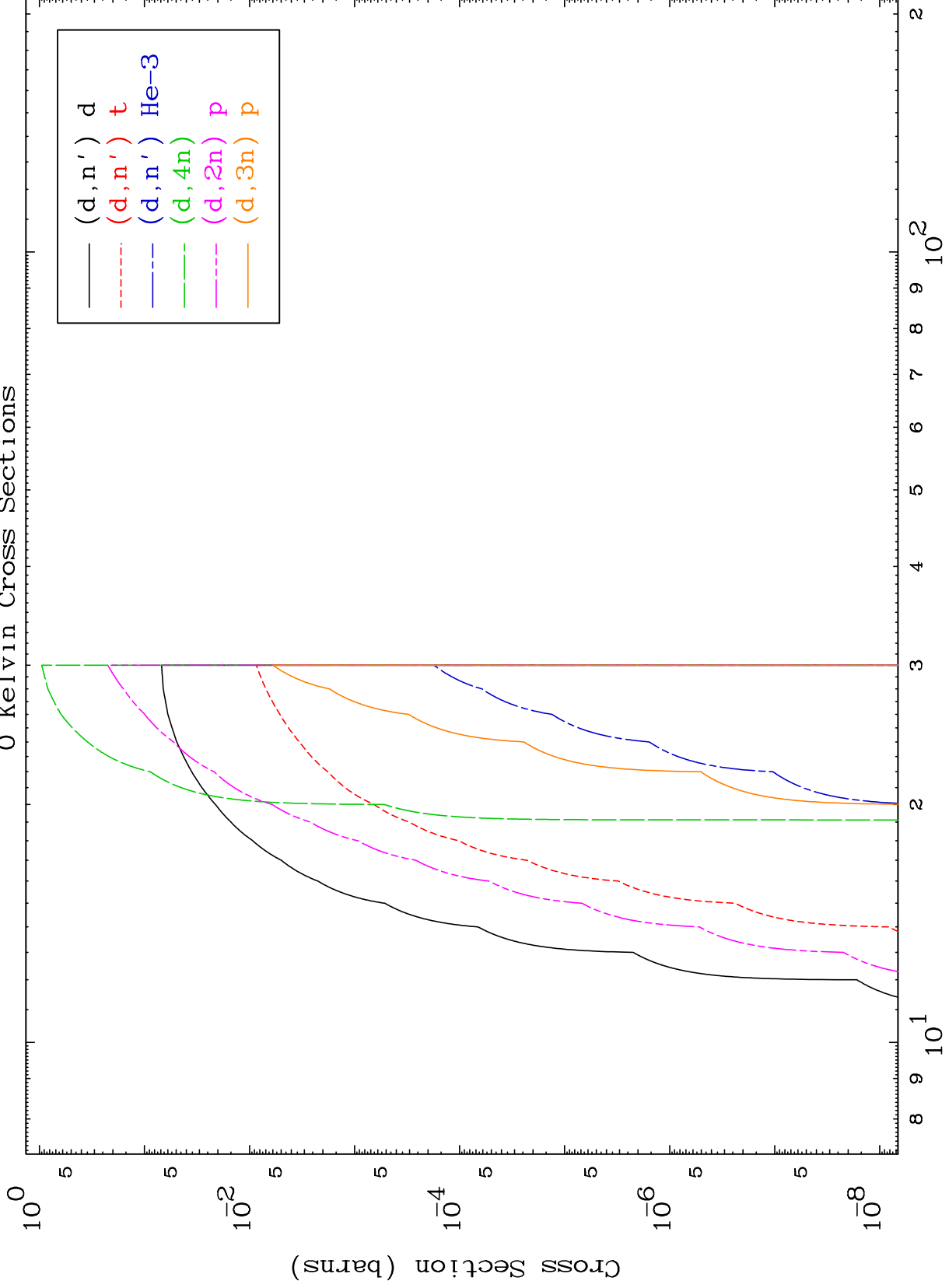
E.Mail:redcullen1@comcast.net

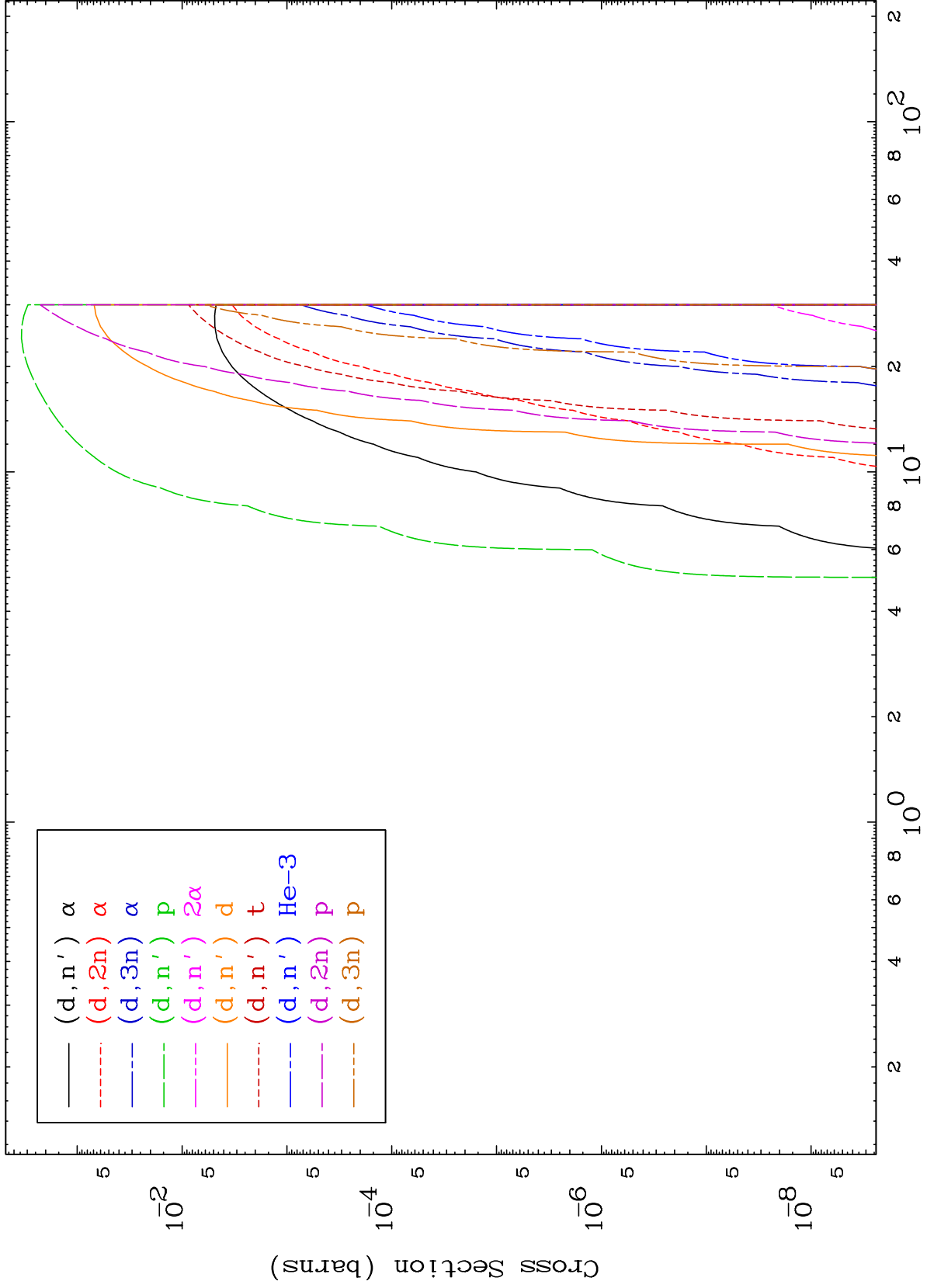
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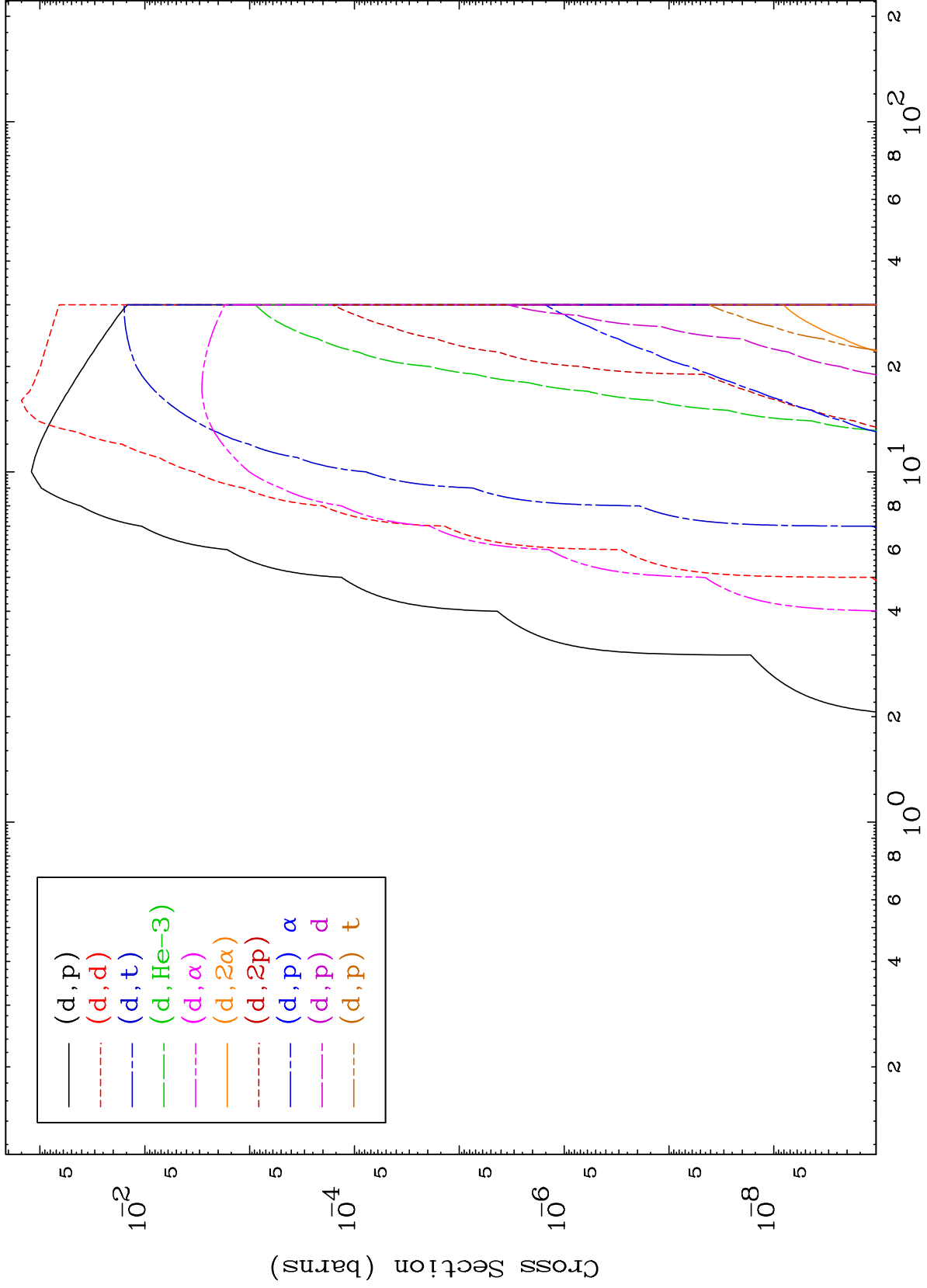
Press Mouse Button to Start









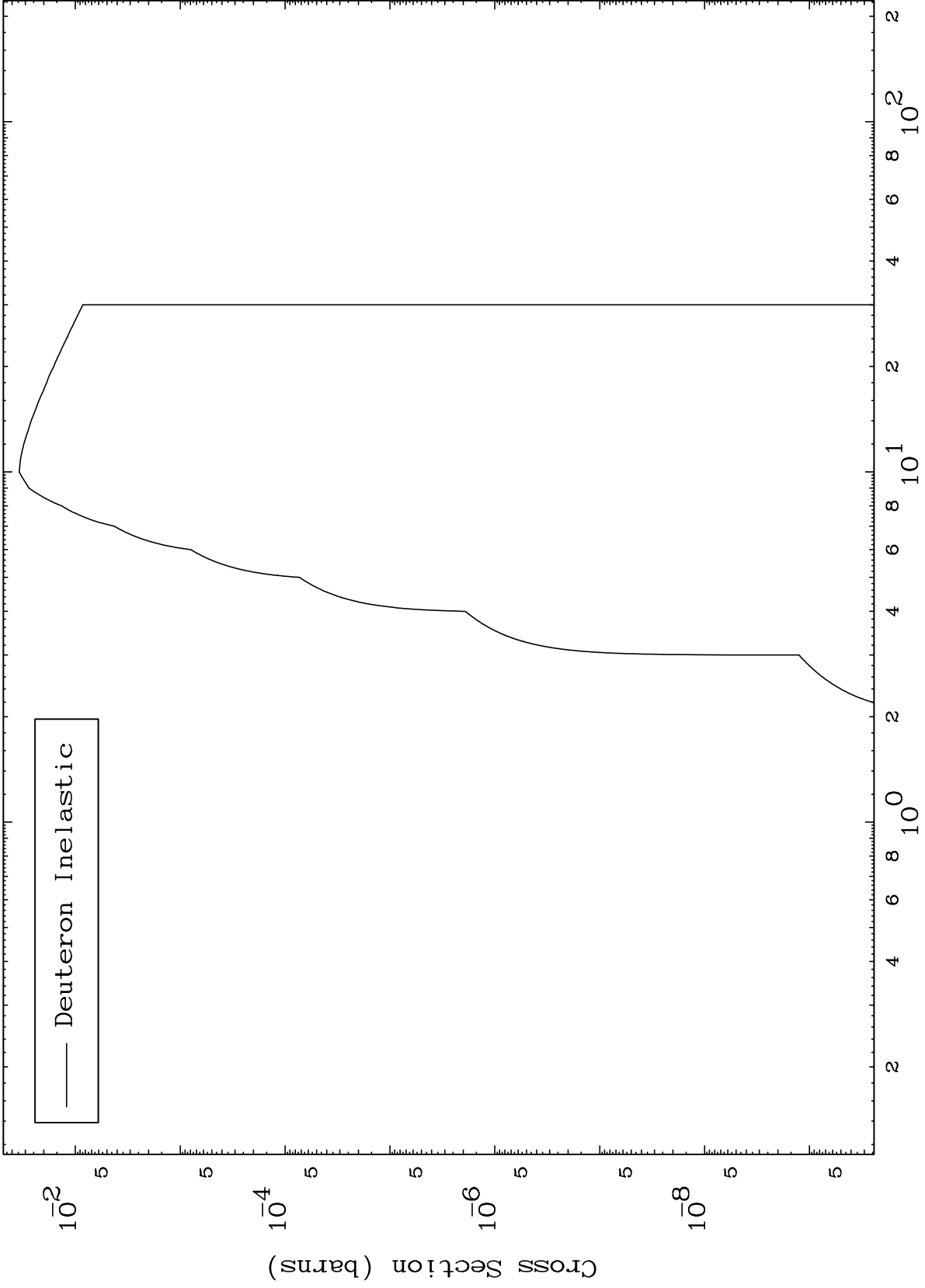


MAT 7125

(d,n') Level

71-Lu-175

0 Kelvin Cross Sections



6

Incident Energy (MeV)

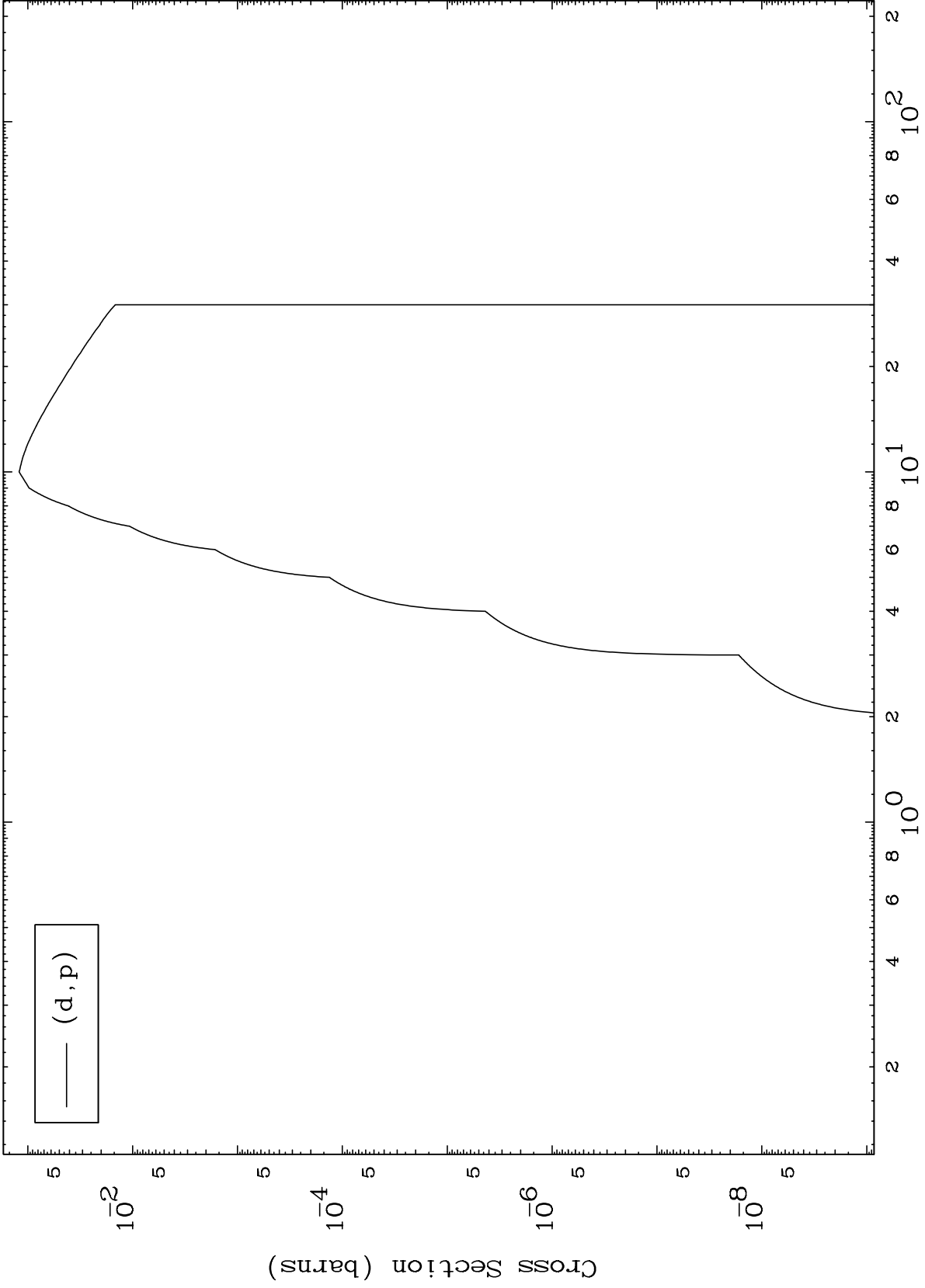
71-Lu-175

MAT 7125

(d,p) Levels

71-Lu-175

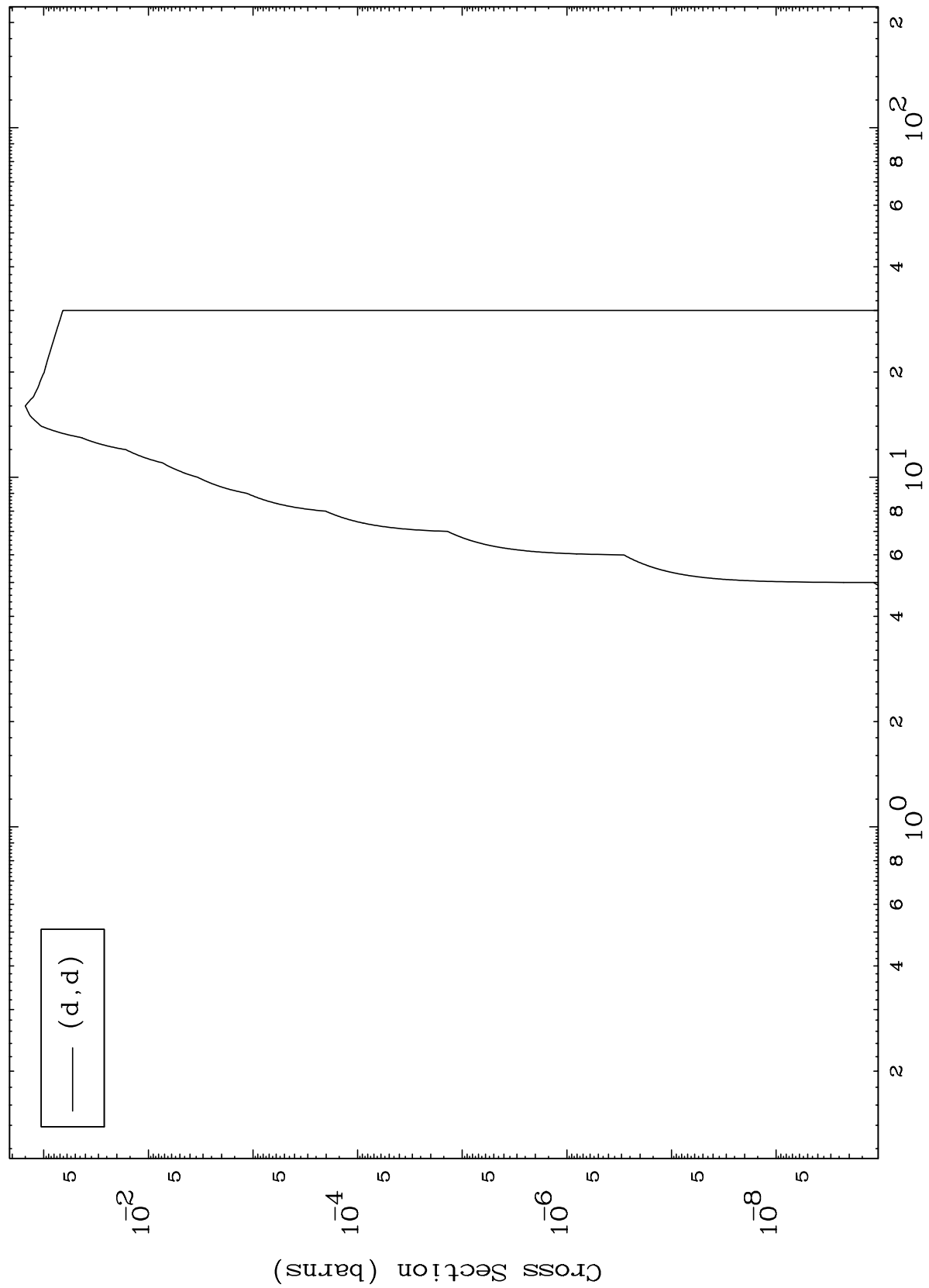
0 Kelvin Cross Sections



MAT 7125

71-Lu-175

(d,d) Levels
0 Kelvin Cross Sections

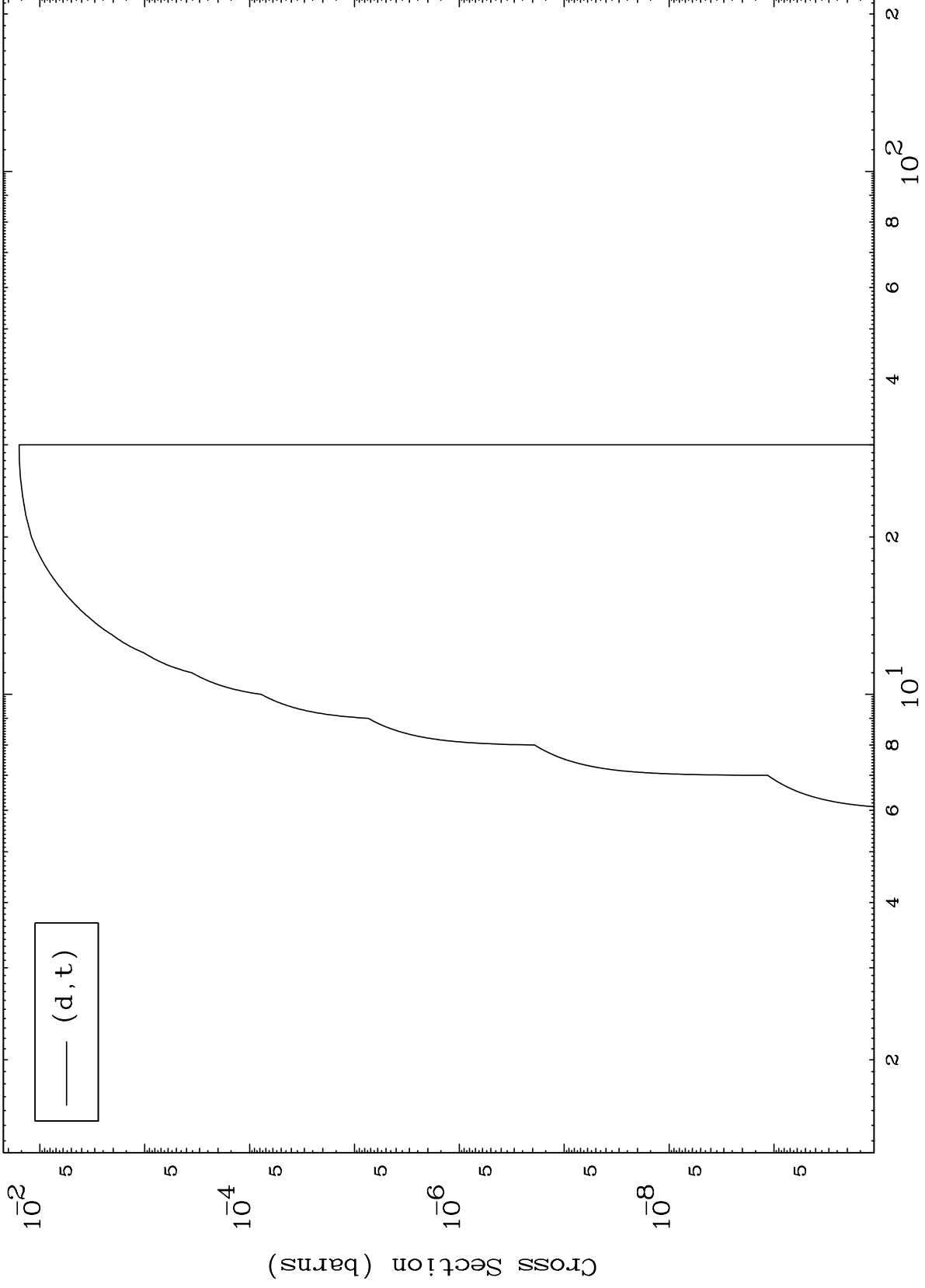


MAT 7125

(d,t) Levels

⁷¹Lu-175

0 Kelvin Cross Sections



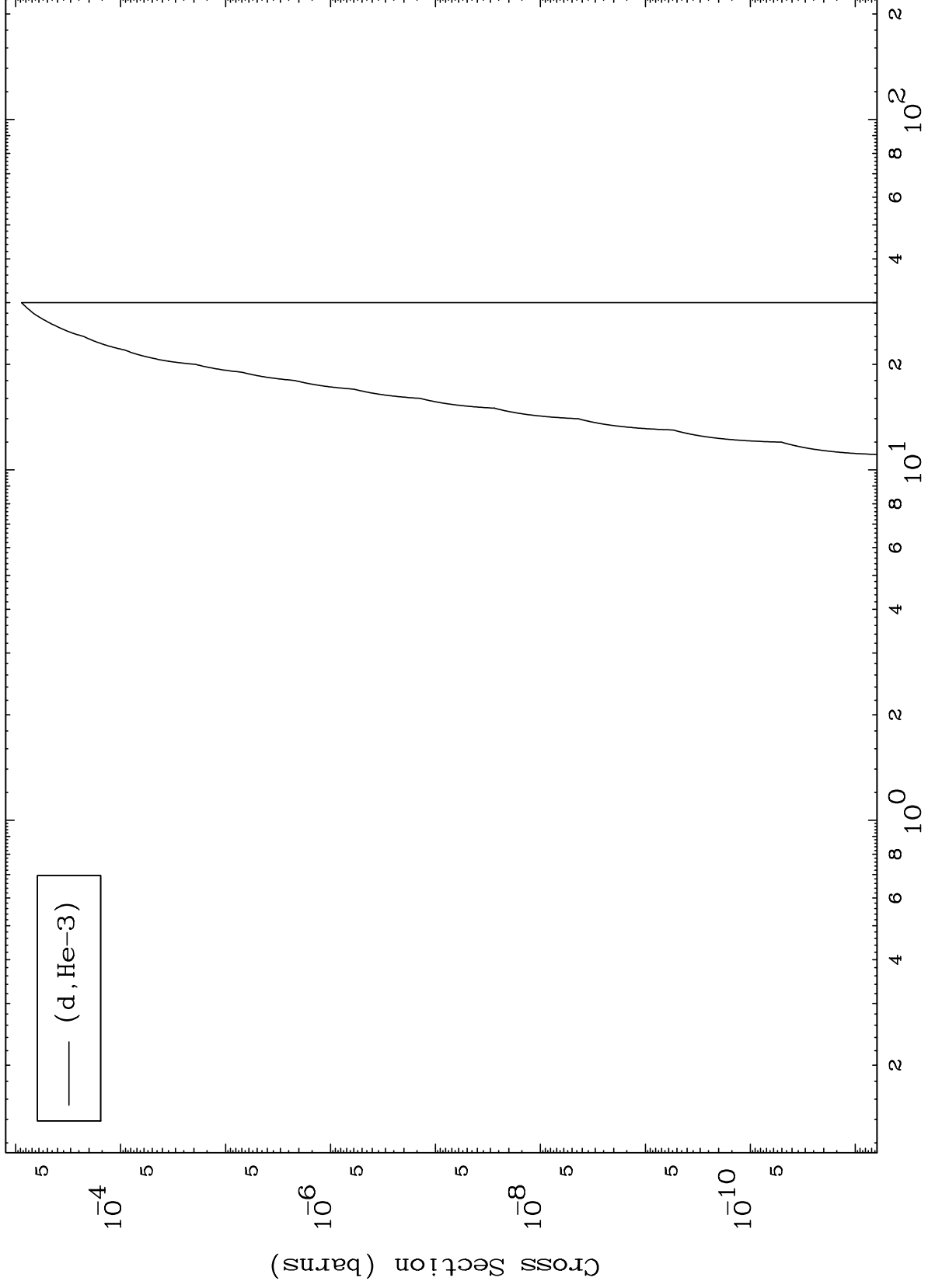
(d,t)

MAT 7125

(d,He3) Levels

71-Lu-175

0 Kelvin Cross Sections



10

Incident Energy (MeV)

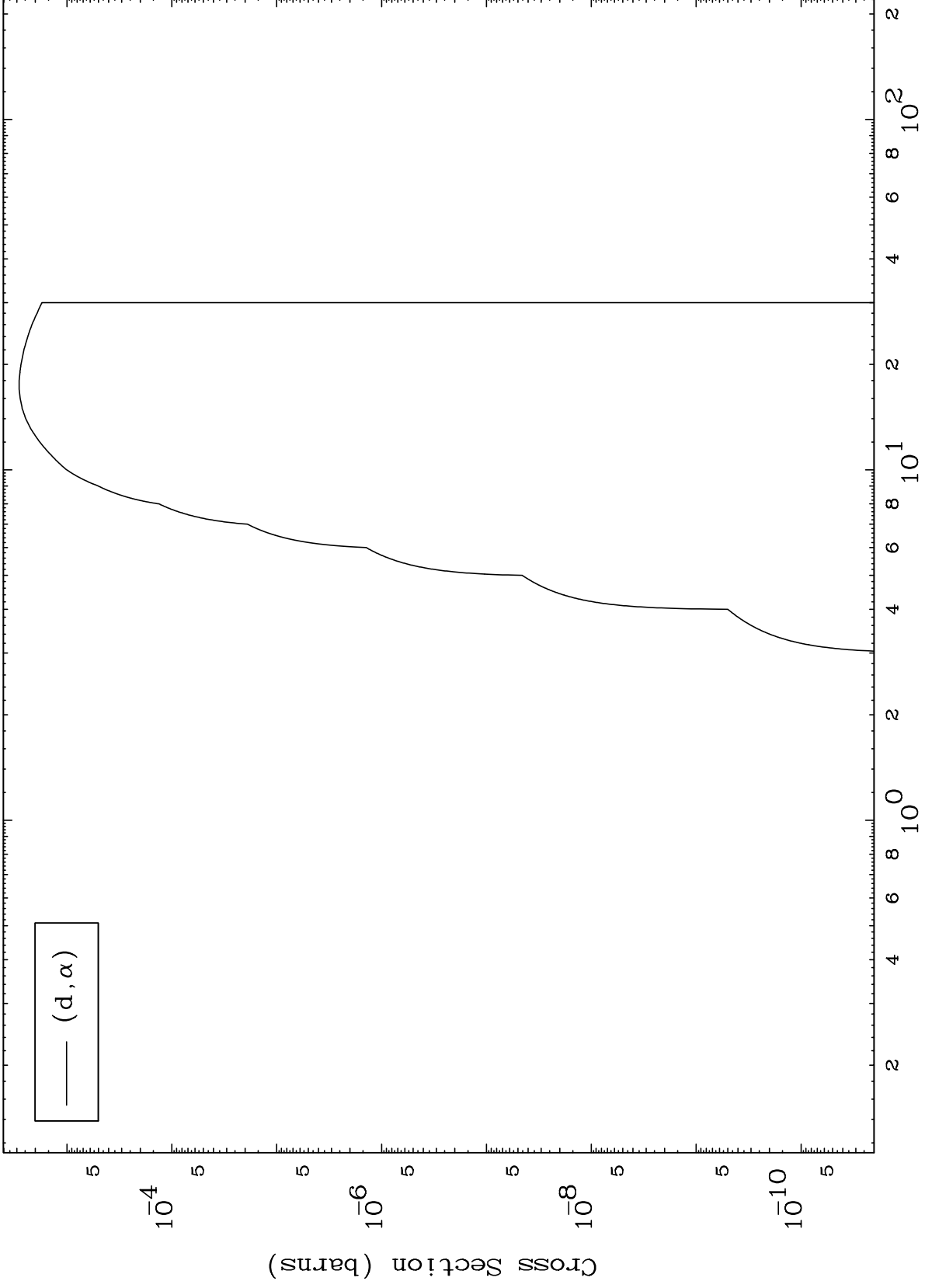
71-Lu-175

MAT 7125

(d, α) Levels

71-Lu-175

0 Kelvin Cross Sections

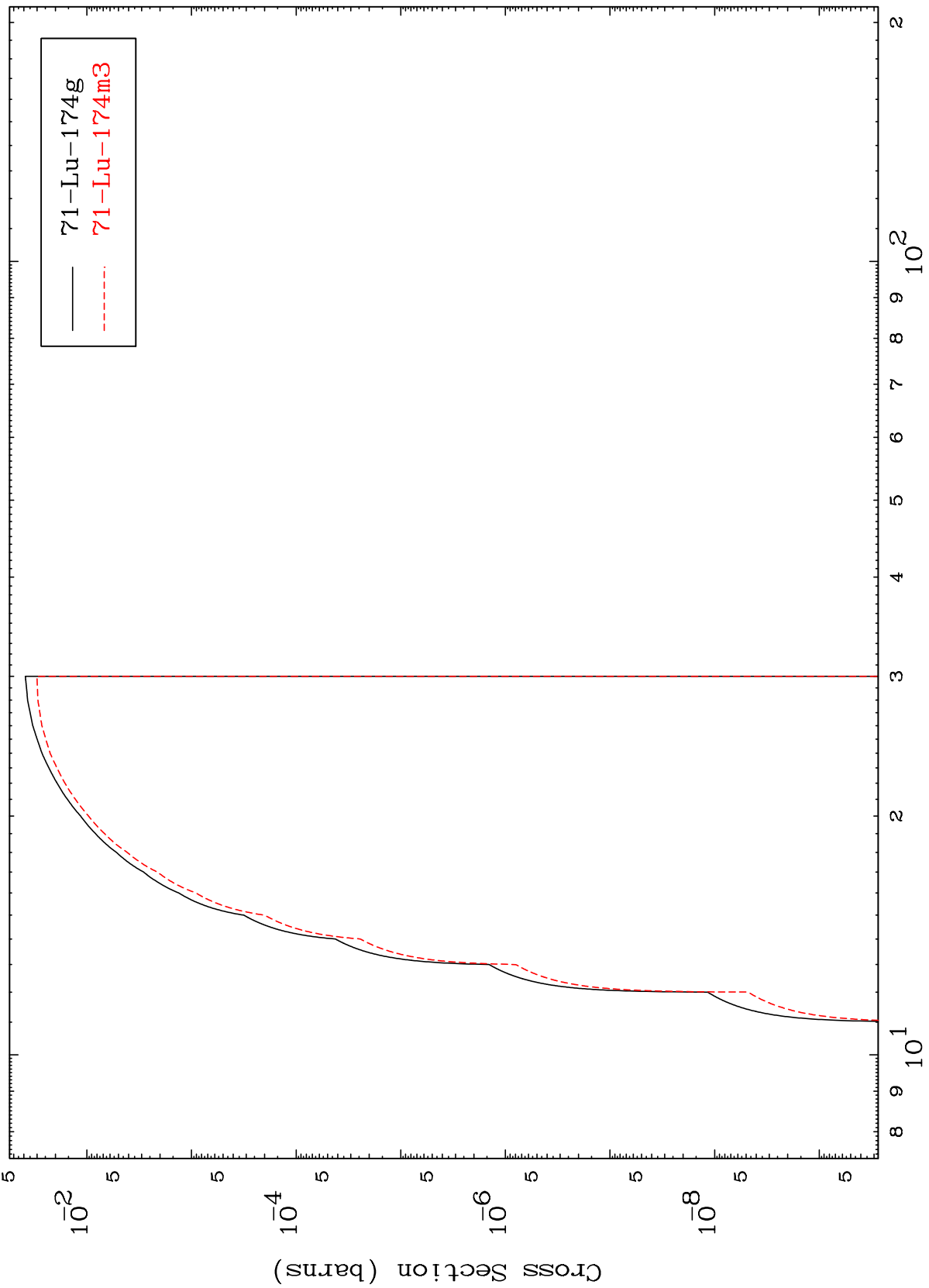


MAT 7125

(d,n') d

71-Lu-175

Radionuclide Production Cross Section



12

Incident Energy (MeV)

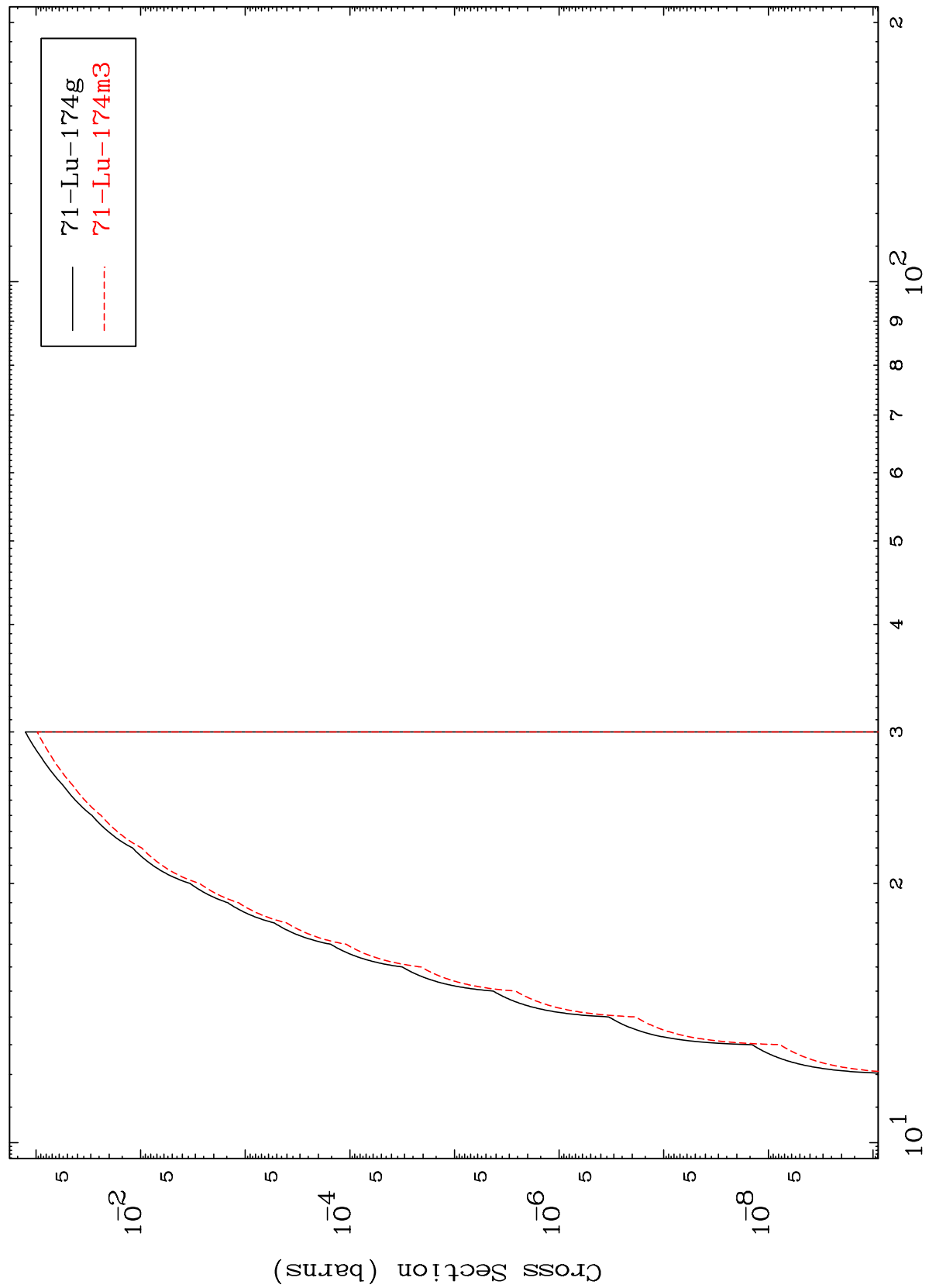
71-Lu-175

MAT 7125

(d,2n) p

⁷¹Lu-175

Radionuclide Production Cross Section



10¹

10²

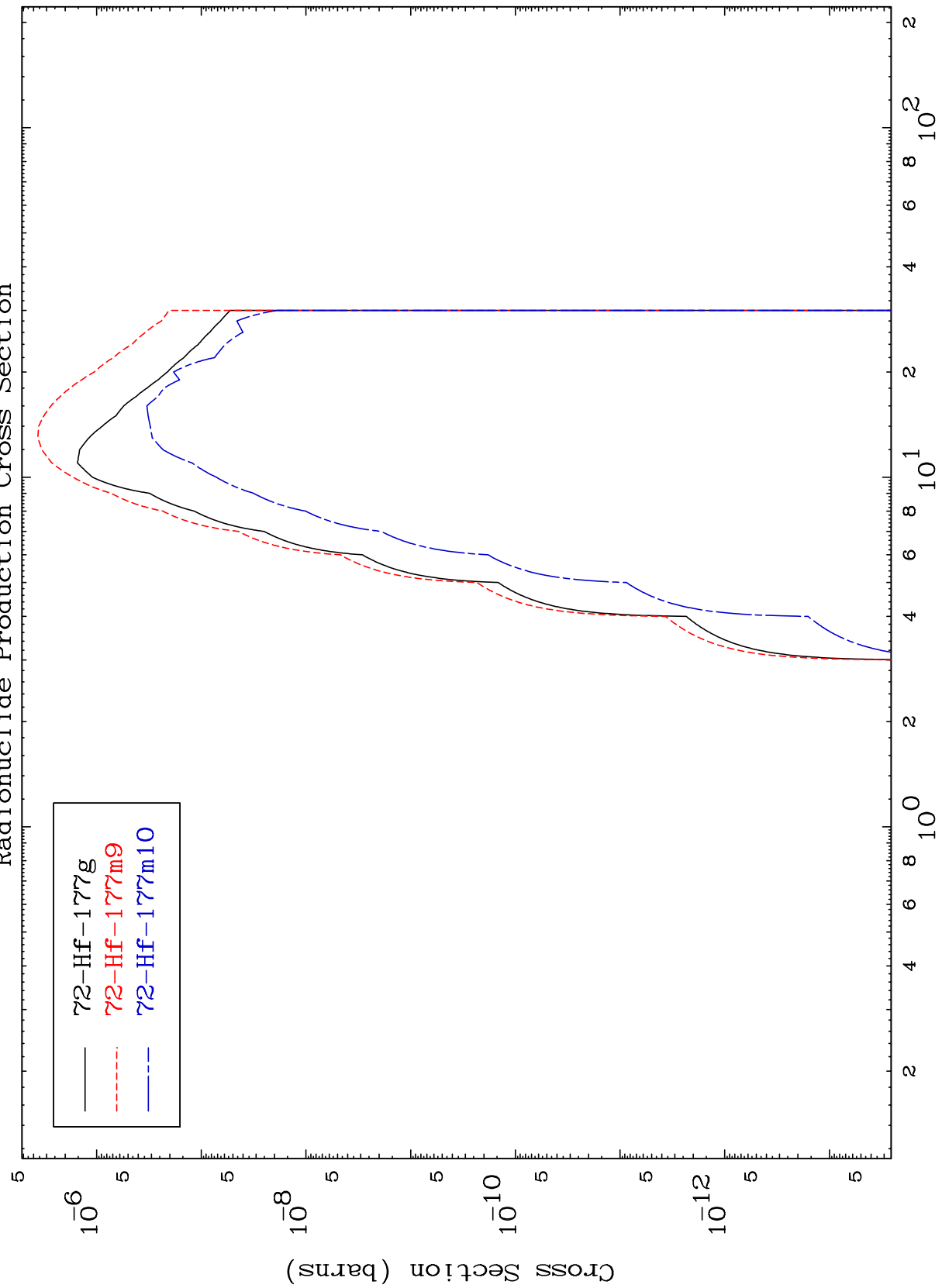
Incident Energy (MeV)

⁷¹Lu-175

MAT 7125

71-Lu-175

(d, γ)
Radionuclide Production Cross Section



71-Lu-175

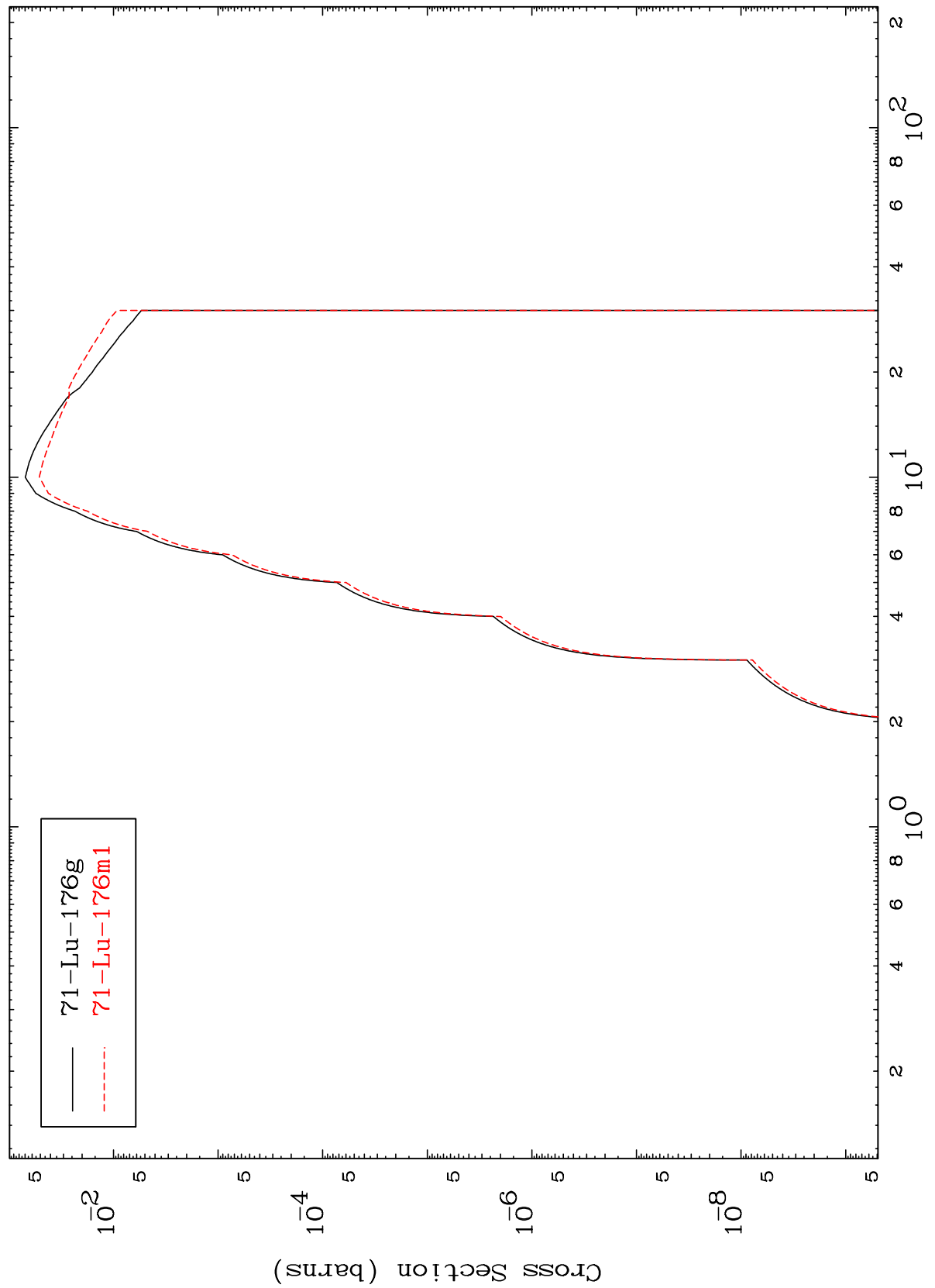
Incident Energy (MeV)

14

MAT 7125

71-Lu-175

(d,p)
Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

15

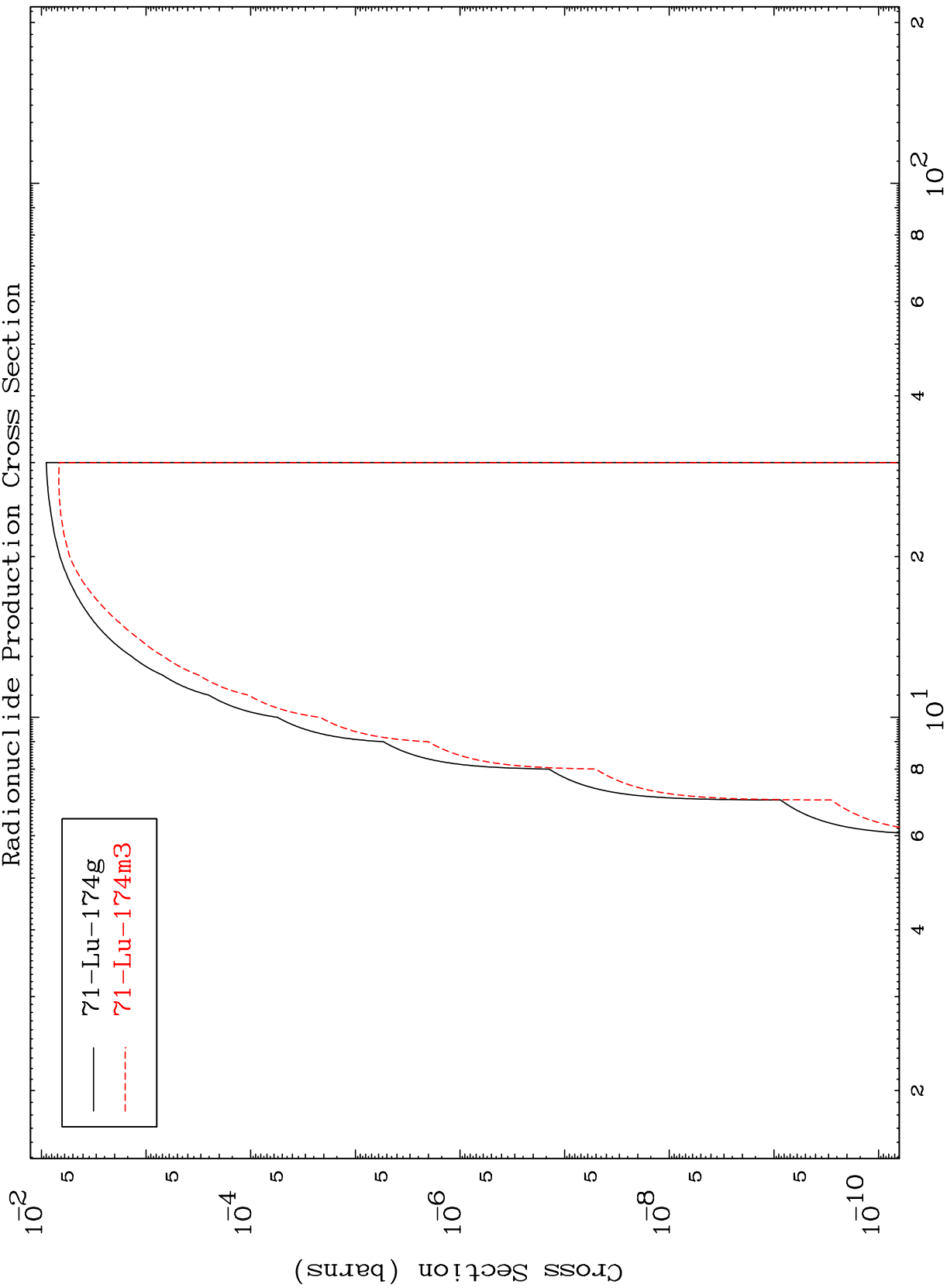
71-Lu-175

Incident Energy (MeV)

MAT 7125

71-Lu-175

Radionuclide Production Cross Section



71-Lu-175

Incident Energy (MeV)

16