

Program EVALPLOT
(Version 2021-1)

by

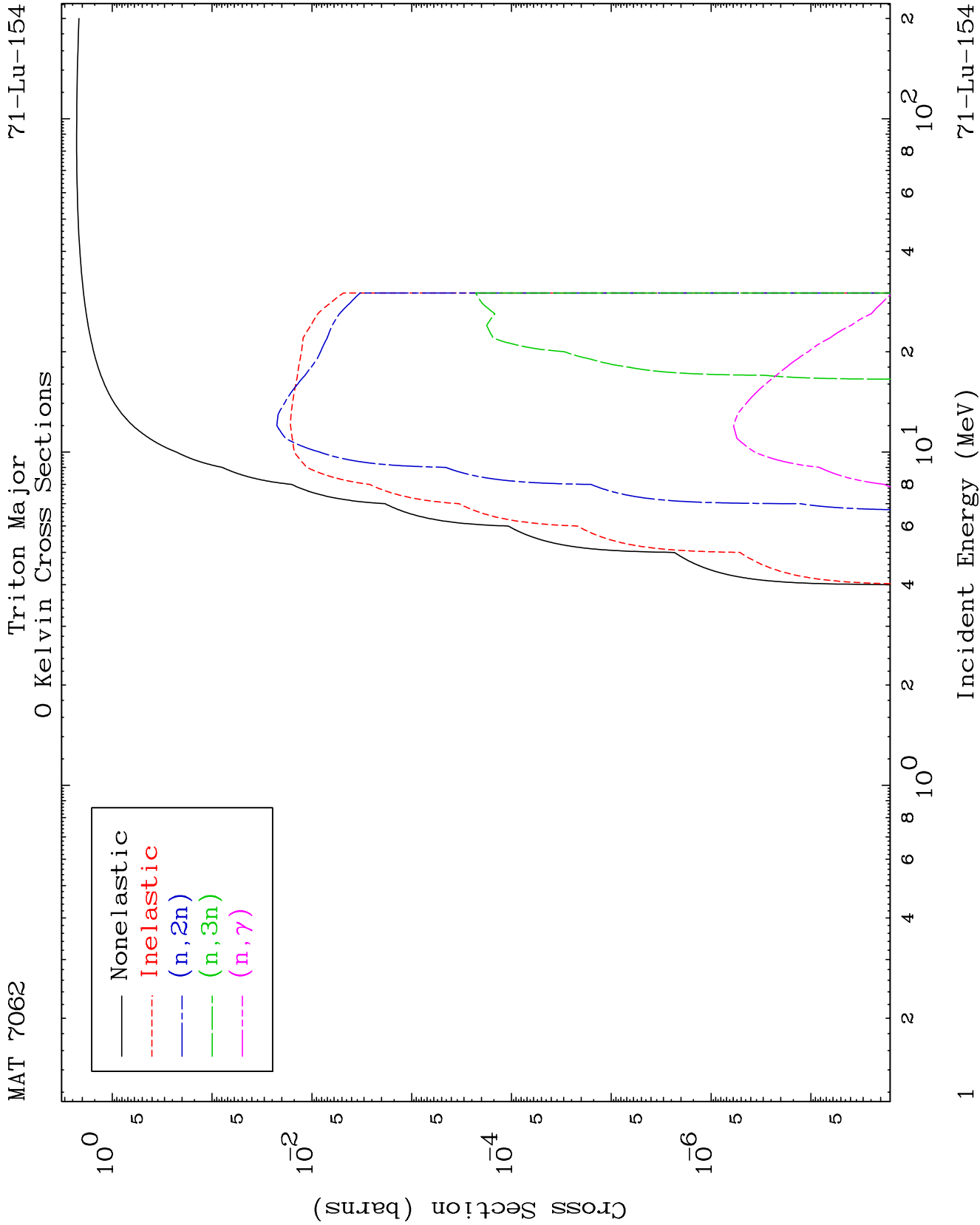
Dermott E. Cullen
(Present Contact Information)

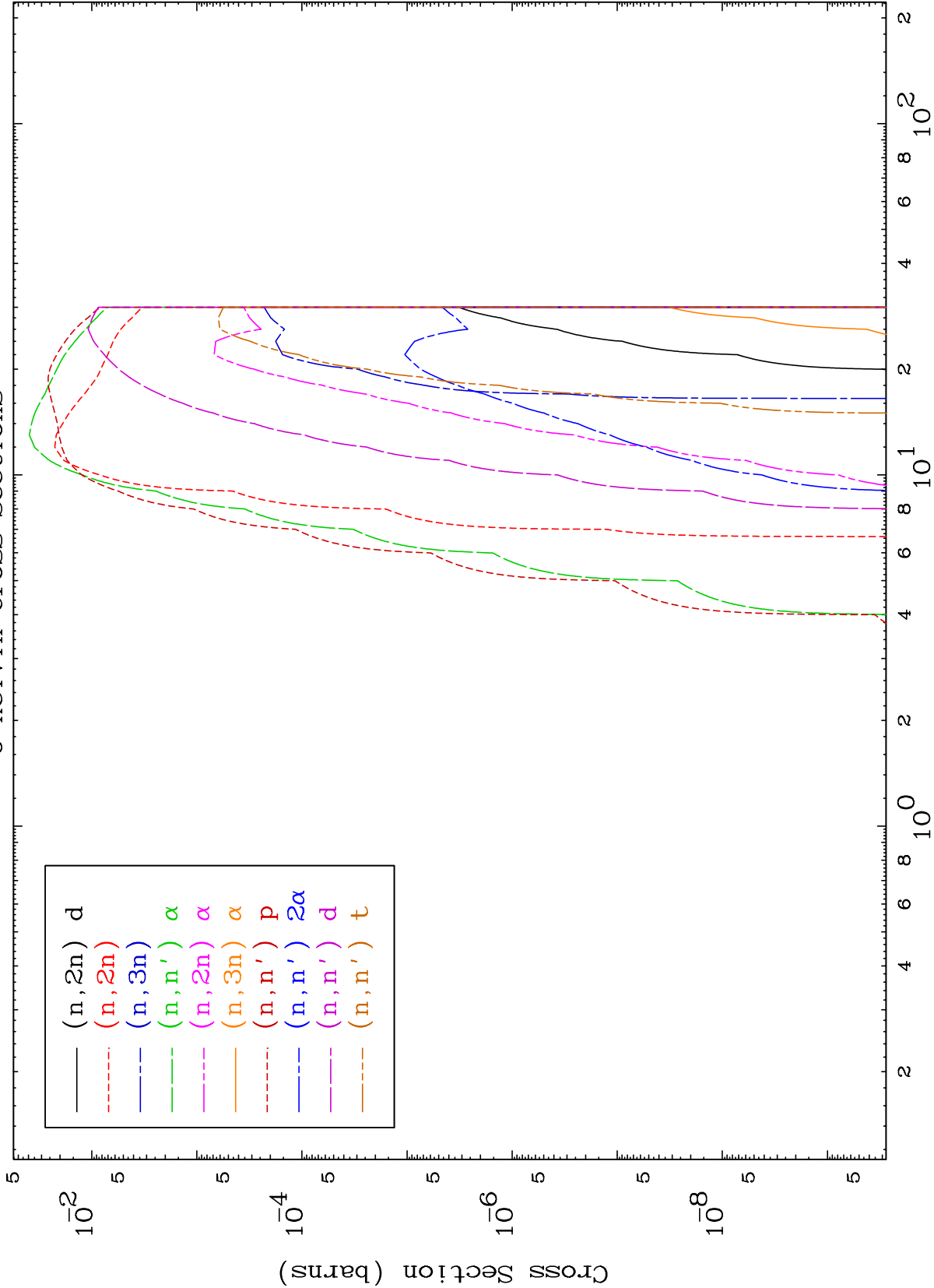
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

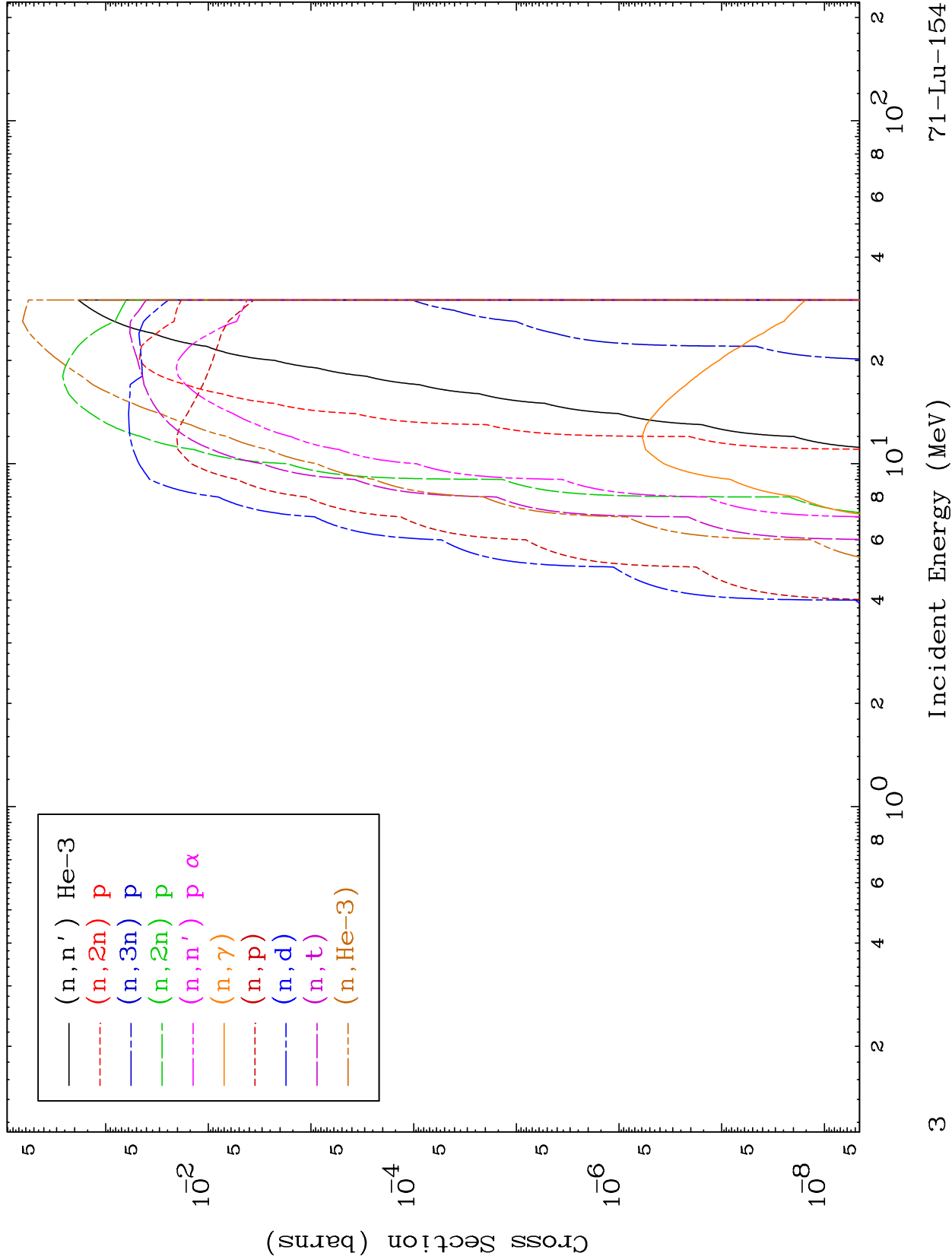
Tele: 925-443-1911

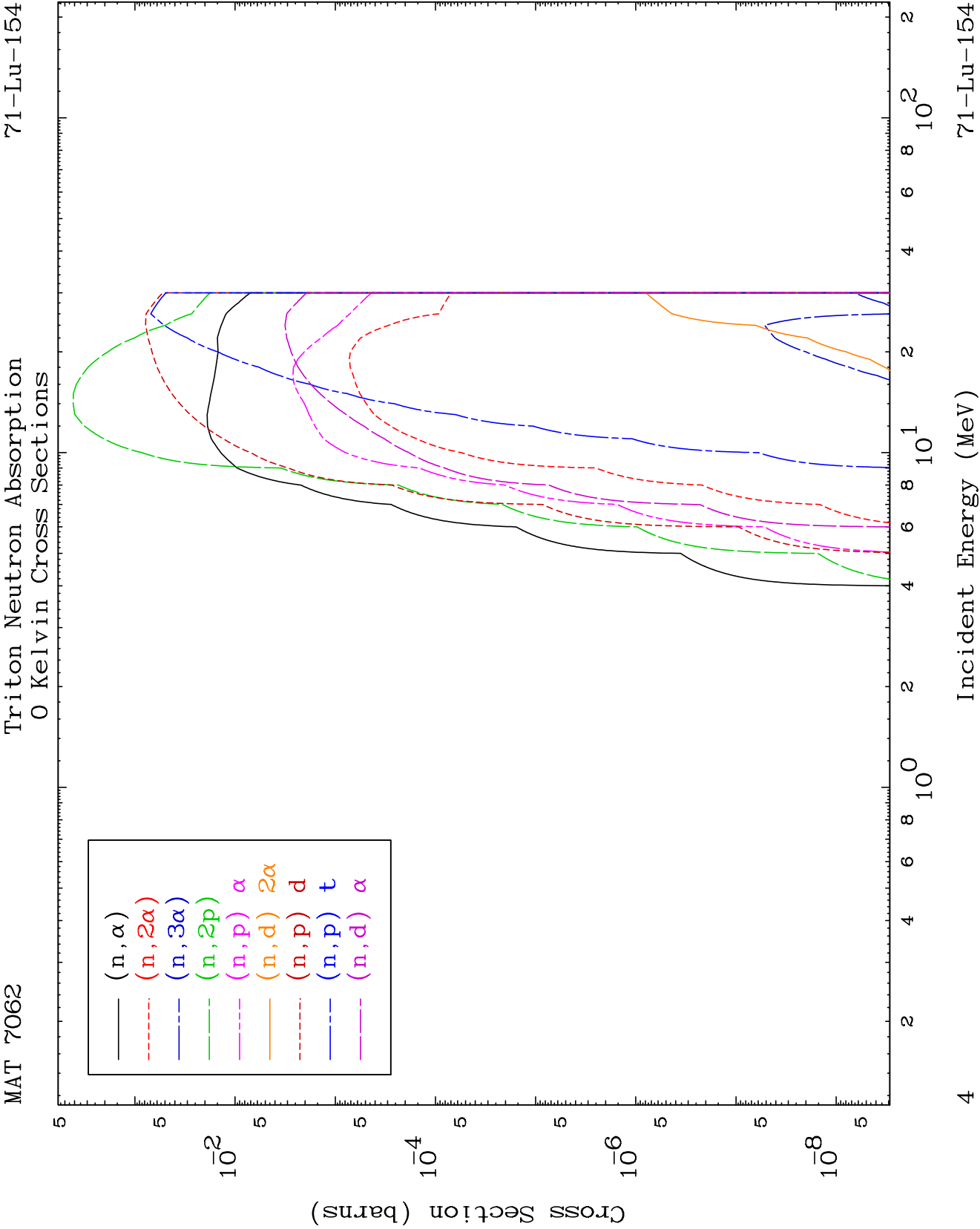
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

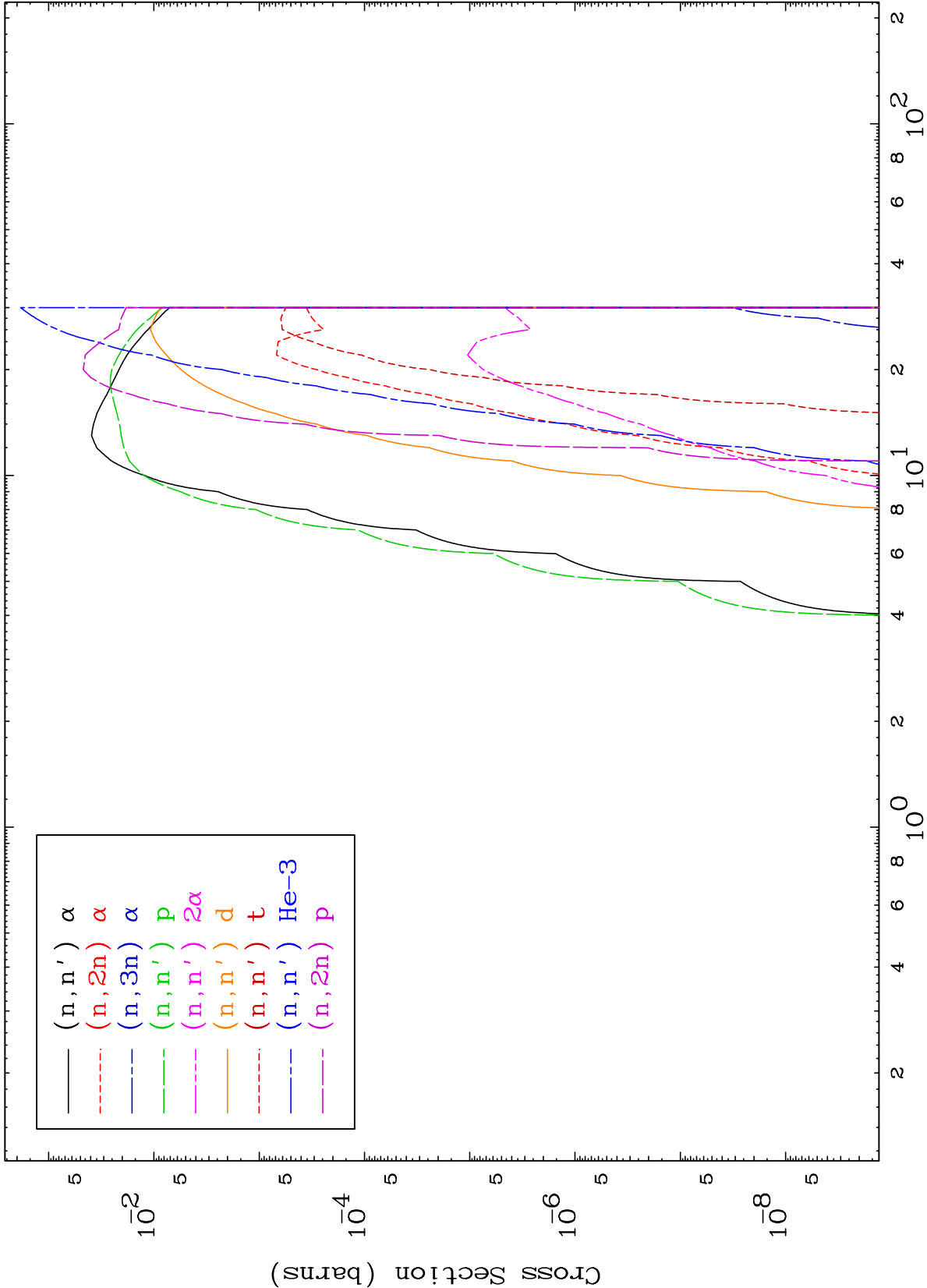
Press Mouse Button to Start

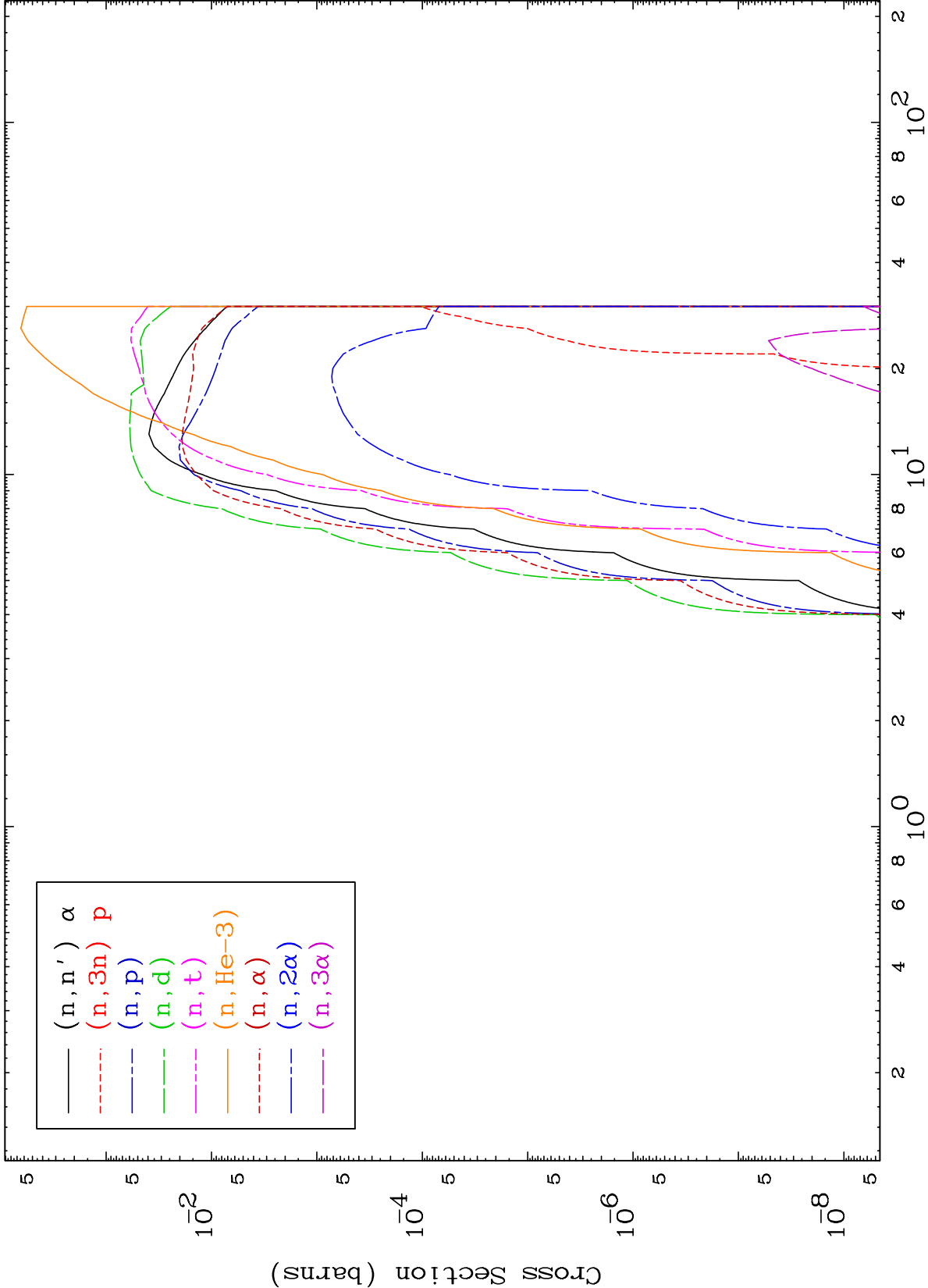


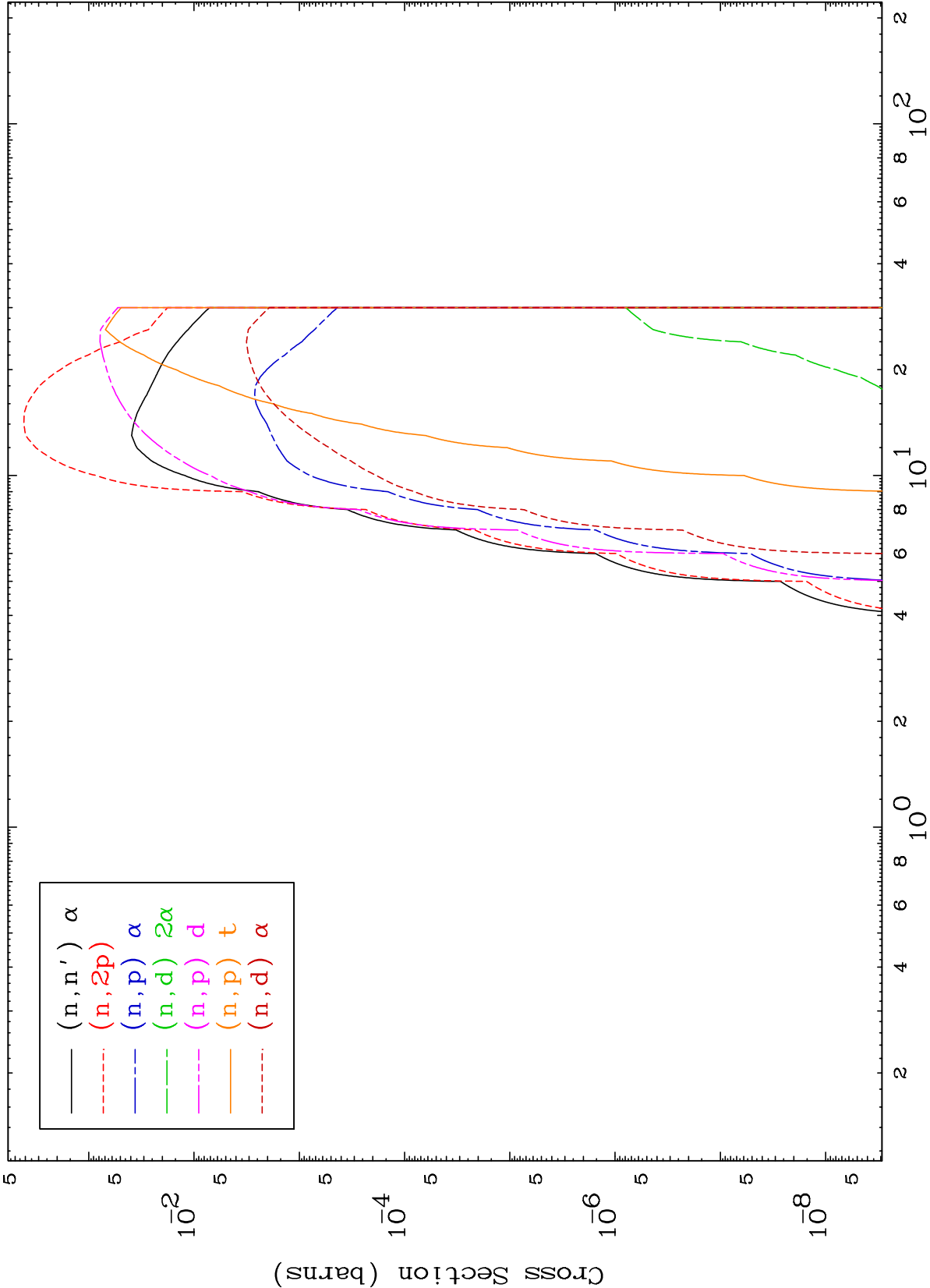










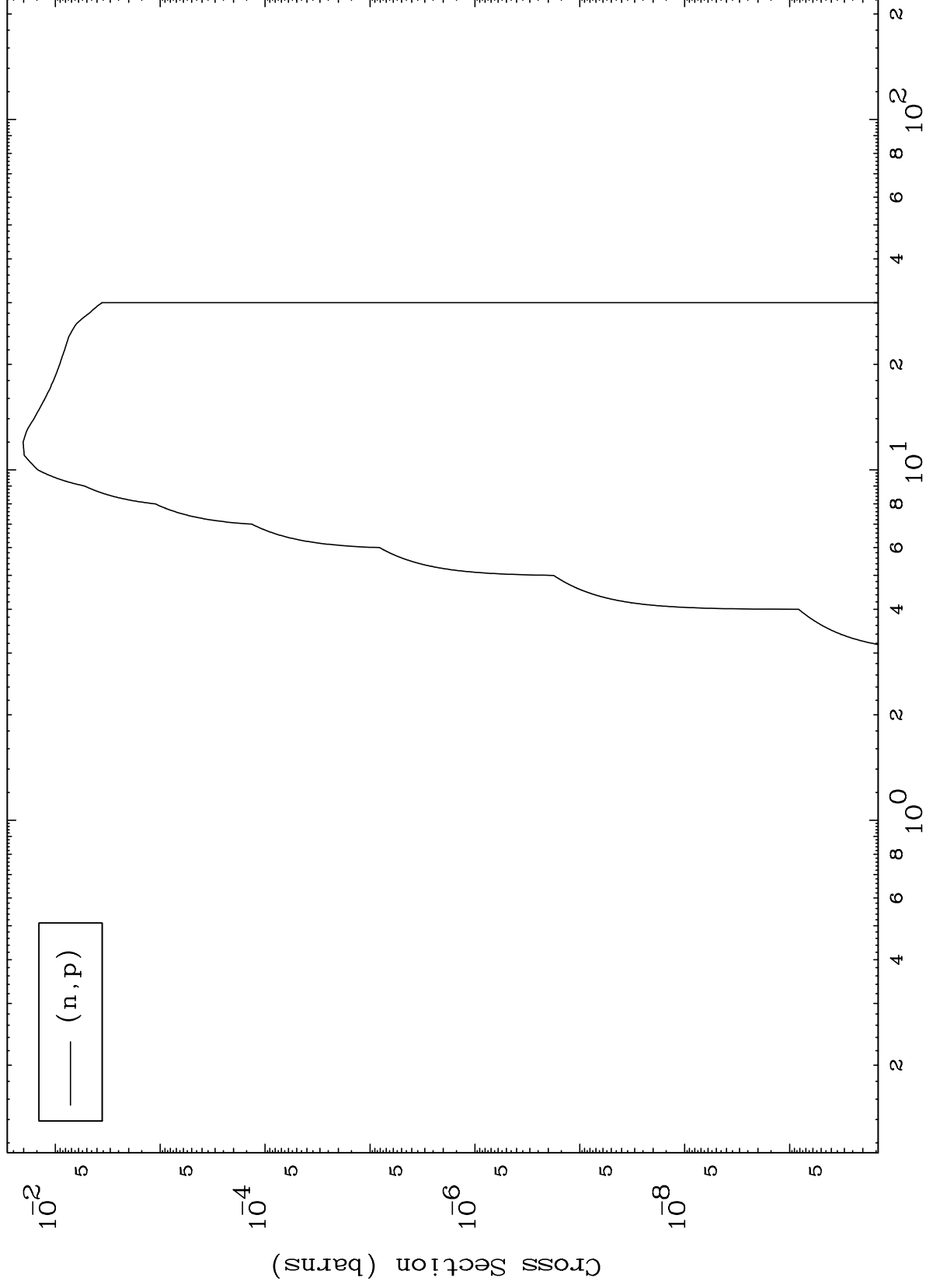


MAT 7062

(t,p) Levels

71-Lu-154

0 Kelvin Cross Sections

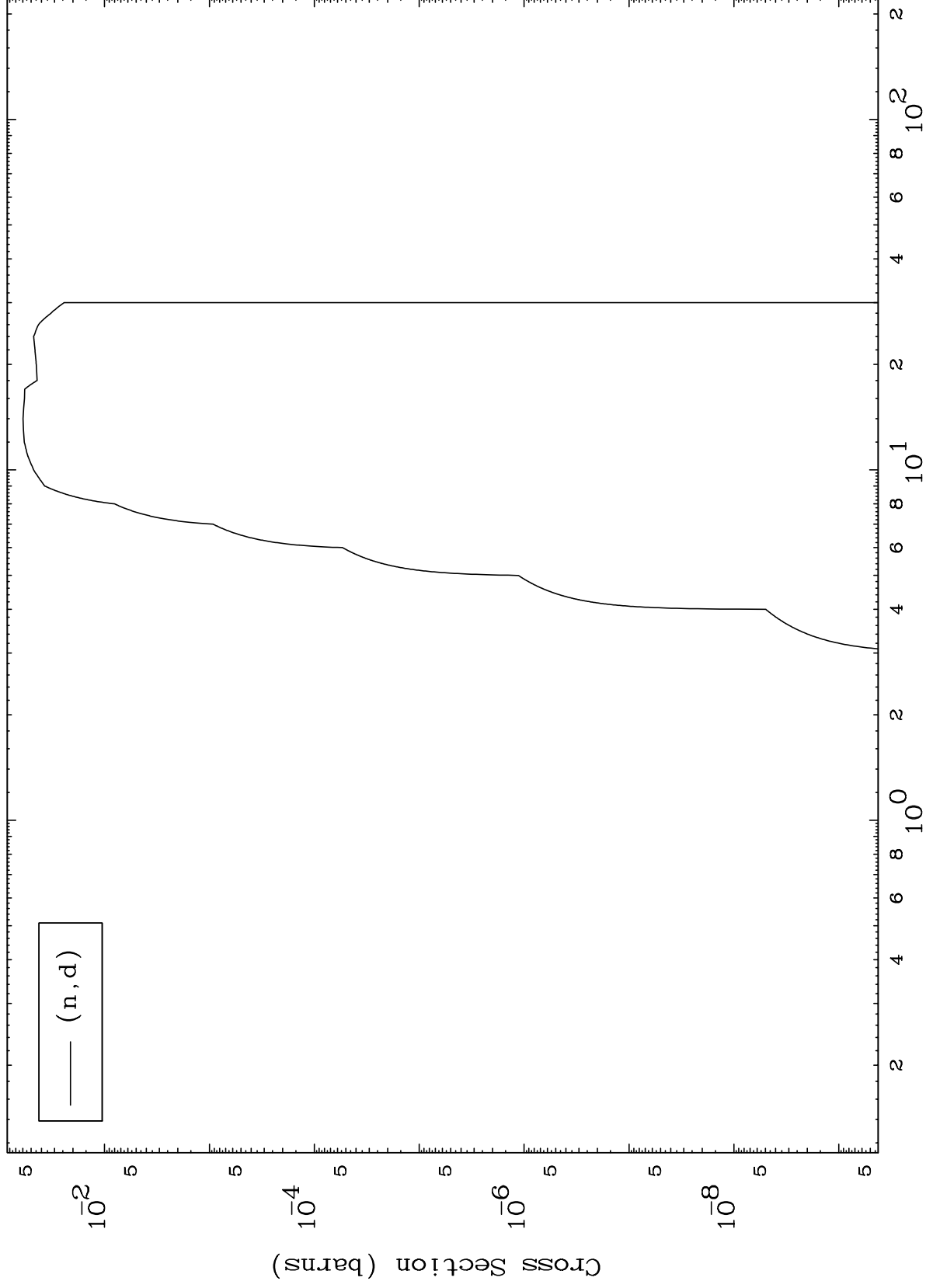


— (n,p)

MAT 7062

71-Lu-154

(t,d) Levels
0 Kelvin Cross Sections



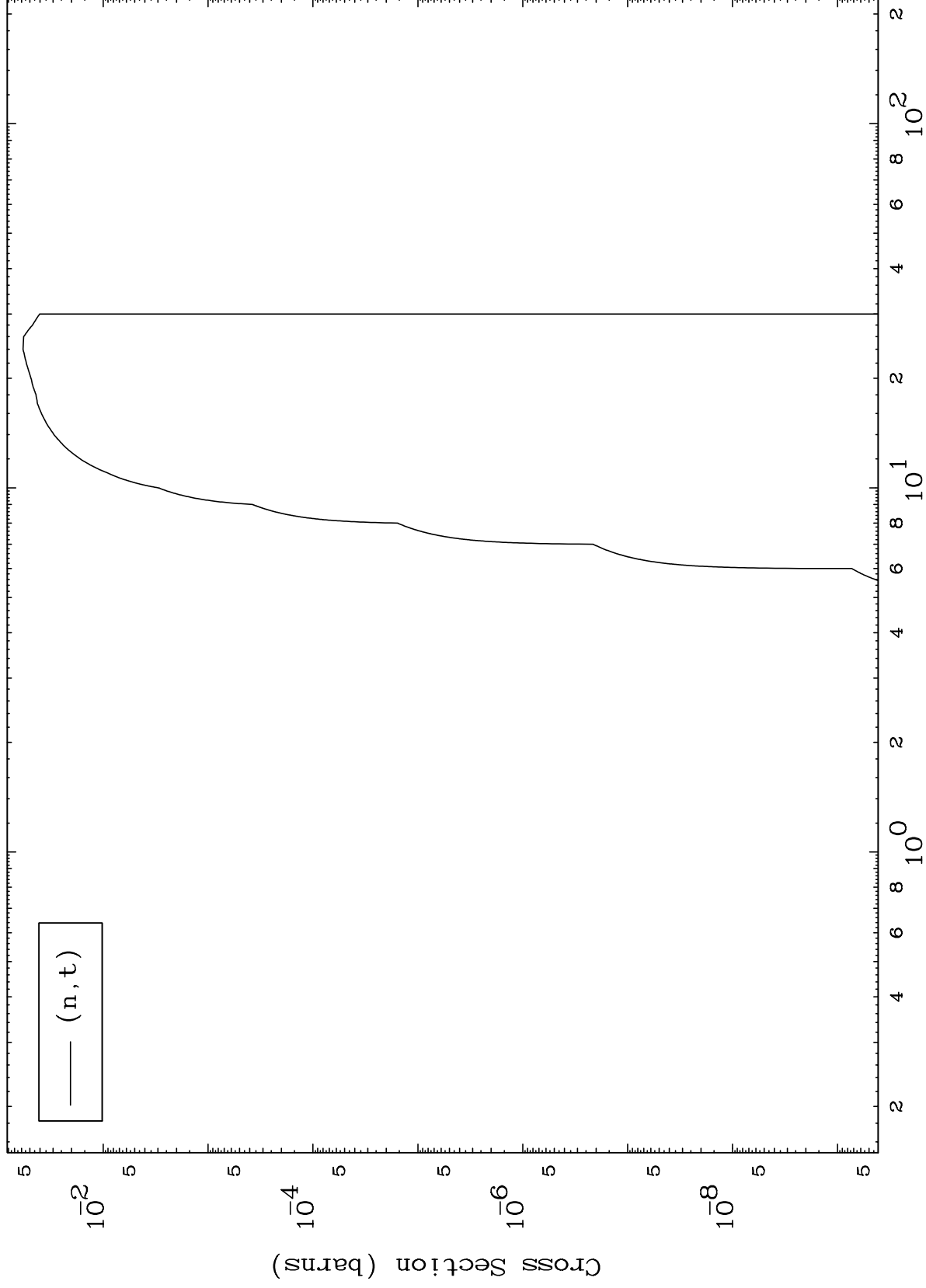
— (n,d)

MAT 7062

(t,t) Levels

71-Lu-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

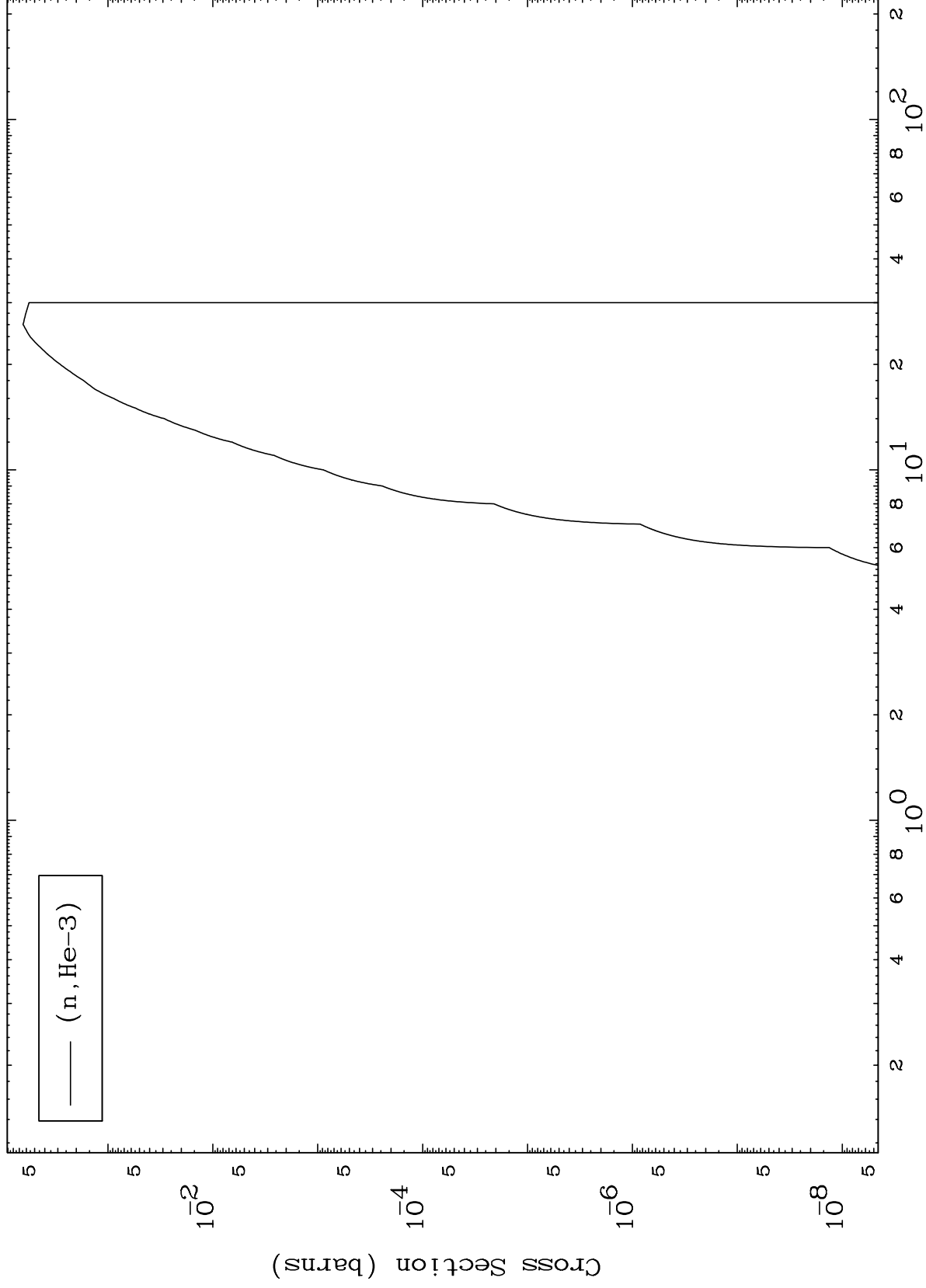
71-Lu-154

MAT 7062

(t,He3) Levels

71-Lu-154

0 Kelvin Cross Sections



11

Incident Energy (MeV)

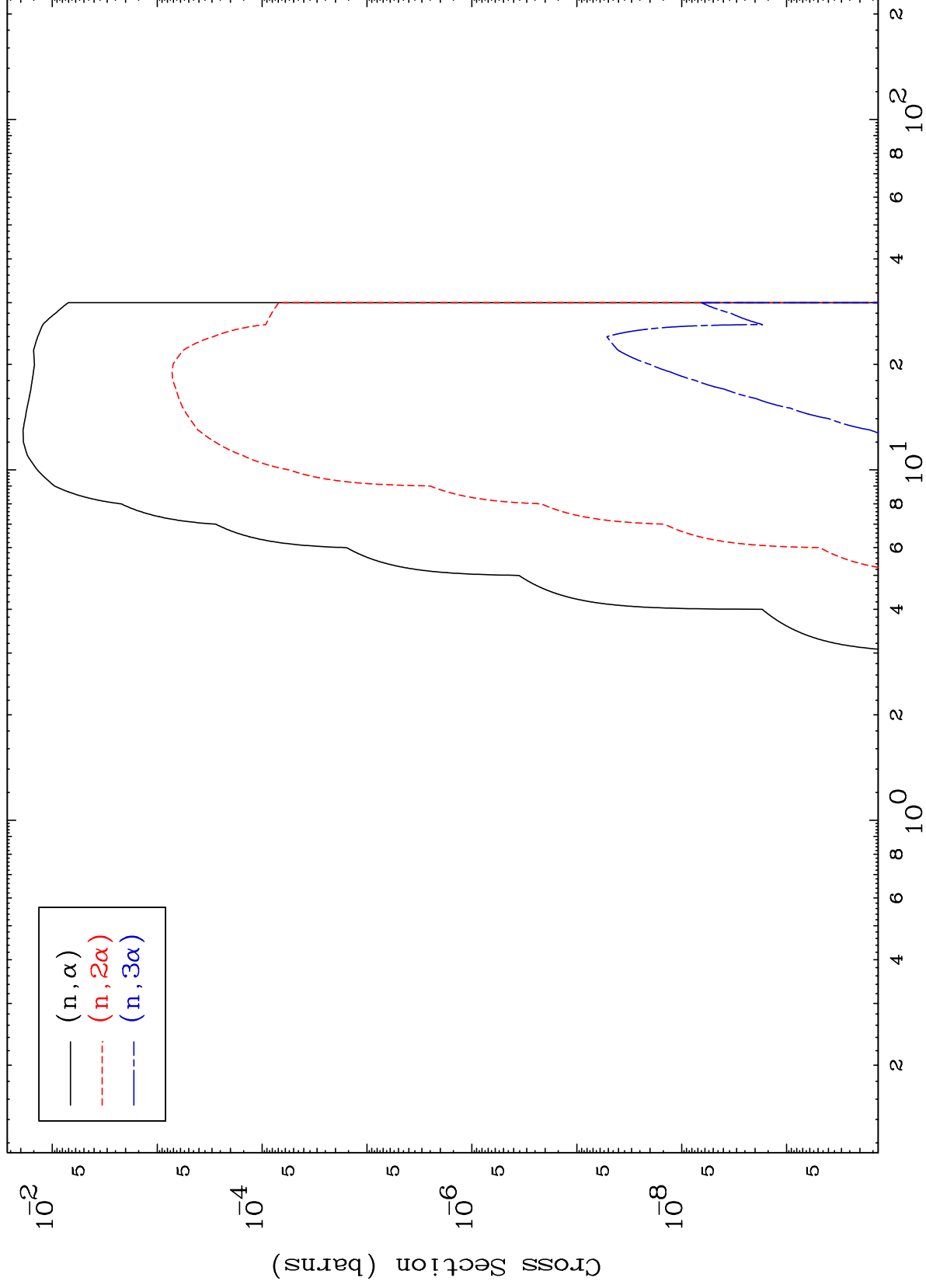
71-Lu-154

MAT 7062

(t, α) Levels

⁷¹Lu-154

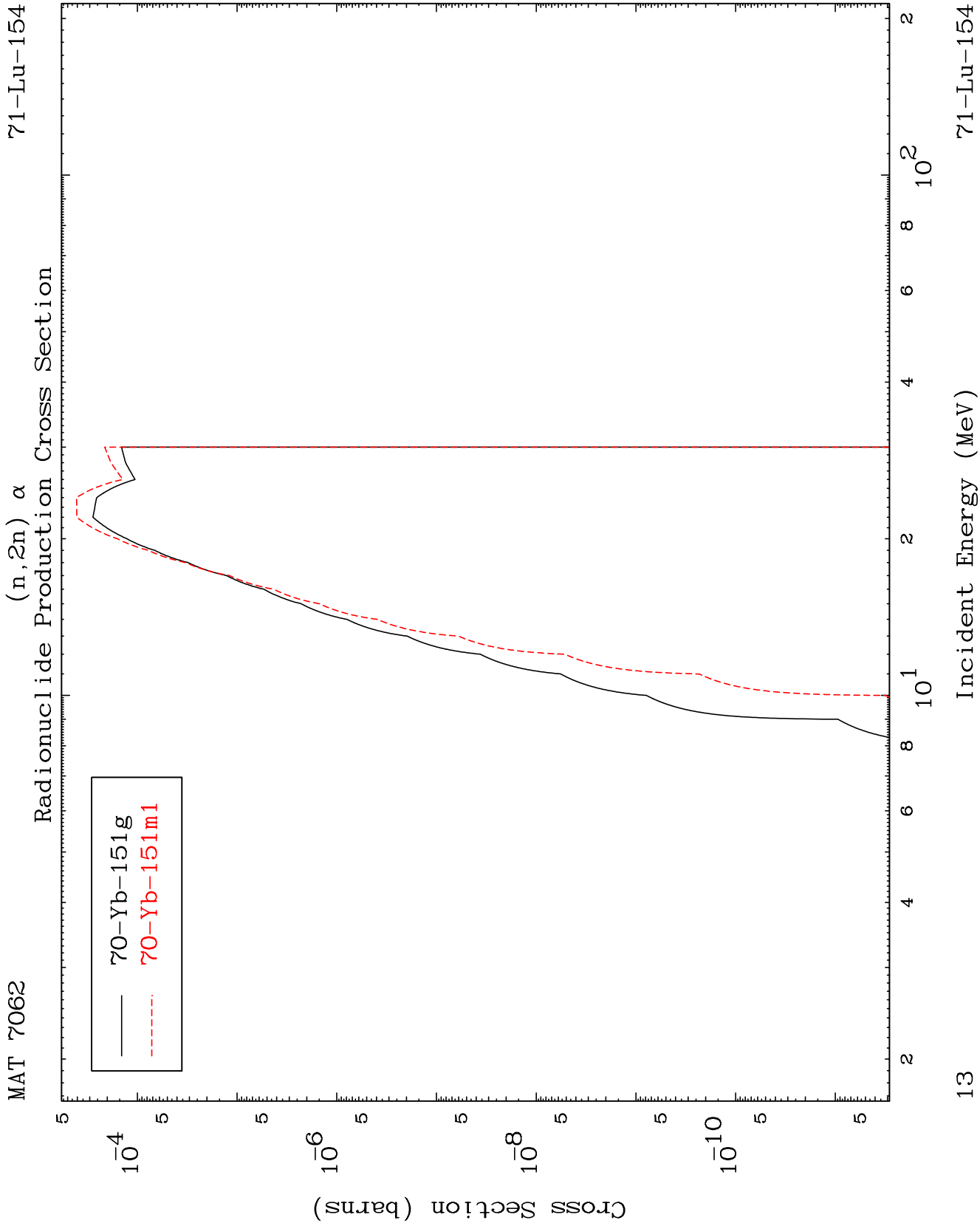
0 Kelvin Cross Sections



12

Incident Energy (MeV)

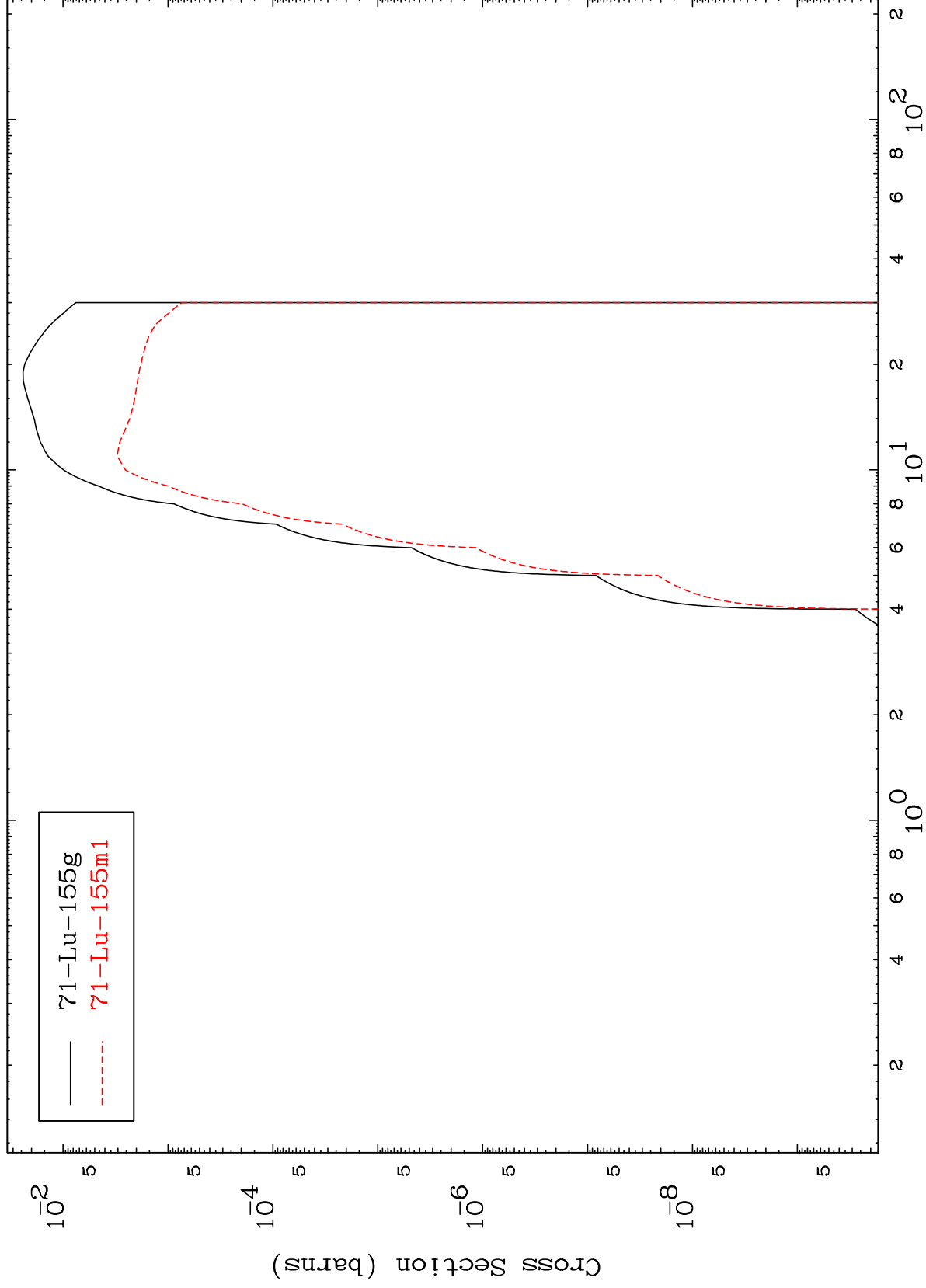
⁷¹Lu-154



MAT 7062

71-Lu-154

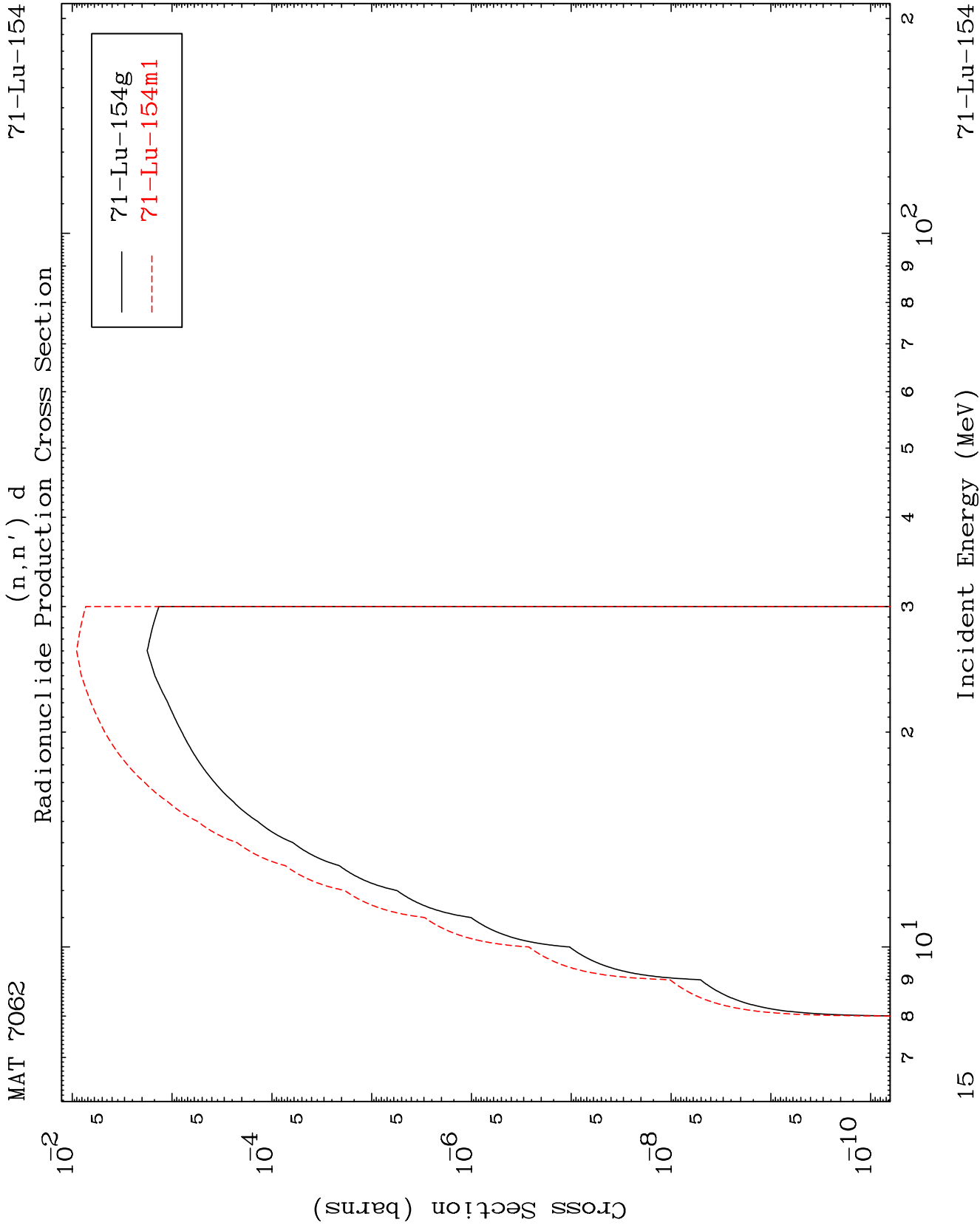
(n,n') p
Radionuclide Production Cross Section

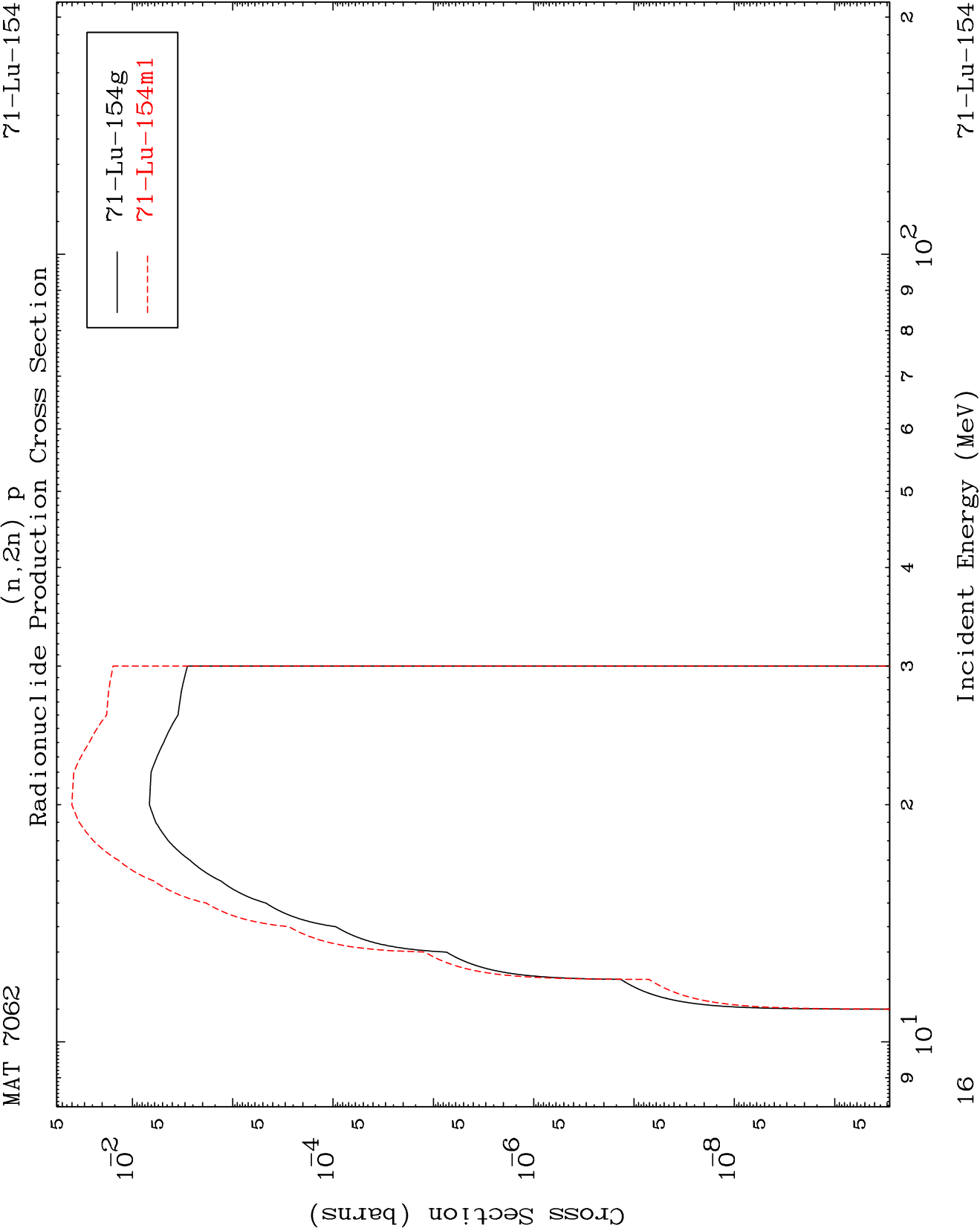


71-Lu-154

Incident Energy (MeV)

14



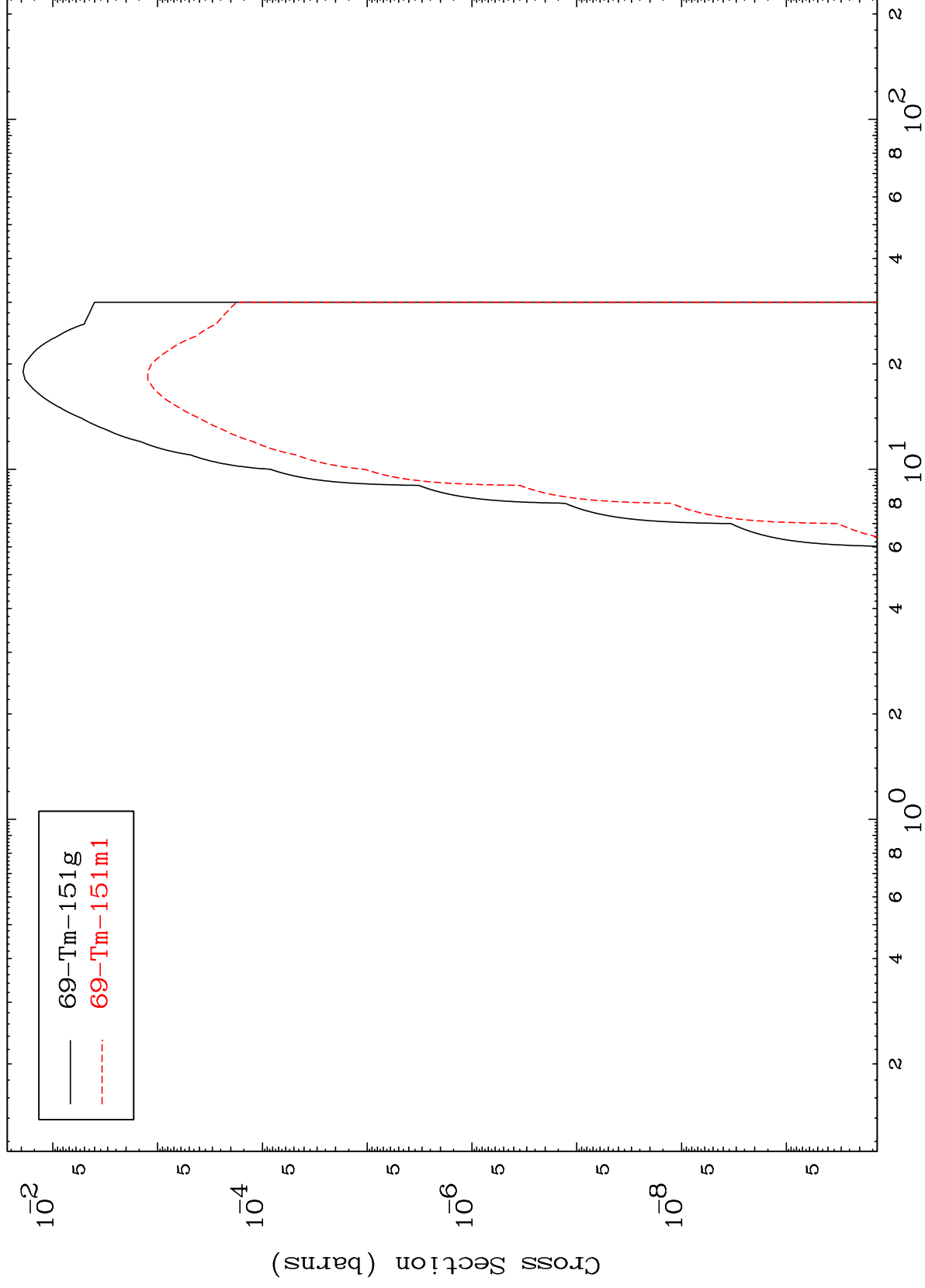


MAT 7062

(n,n') p α

71-Lu-154

Radionuclide Production Cross Section



17

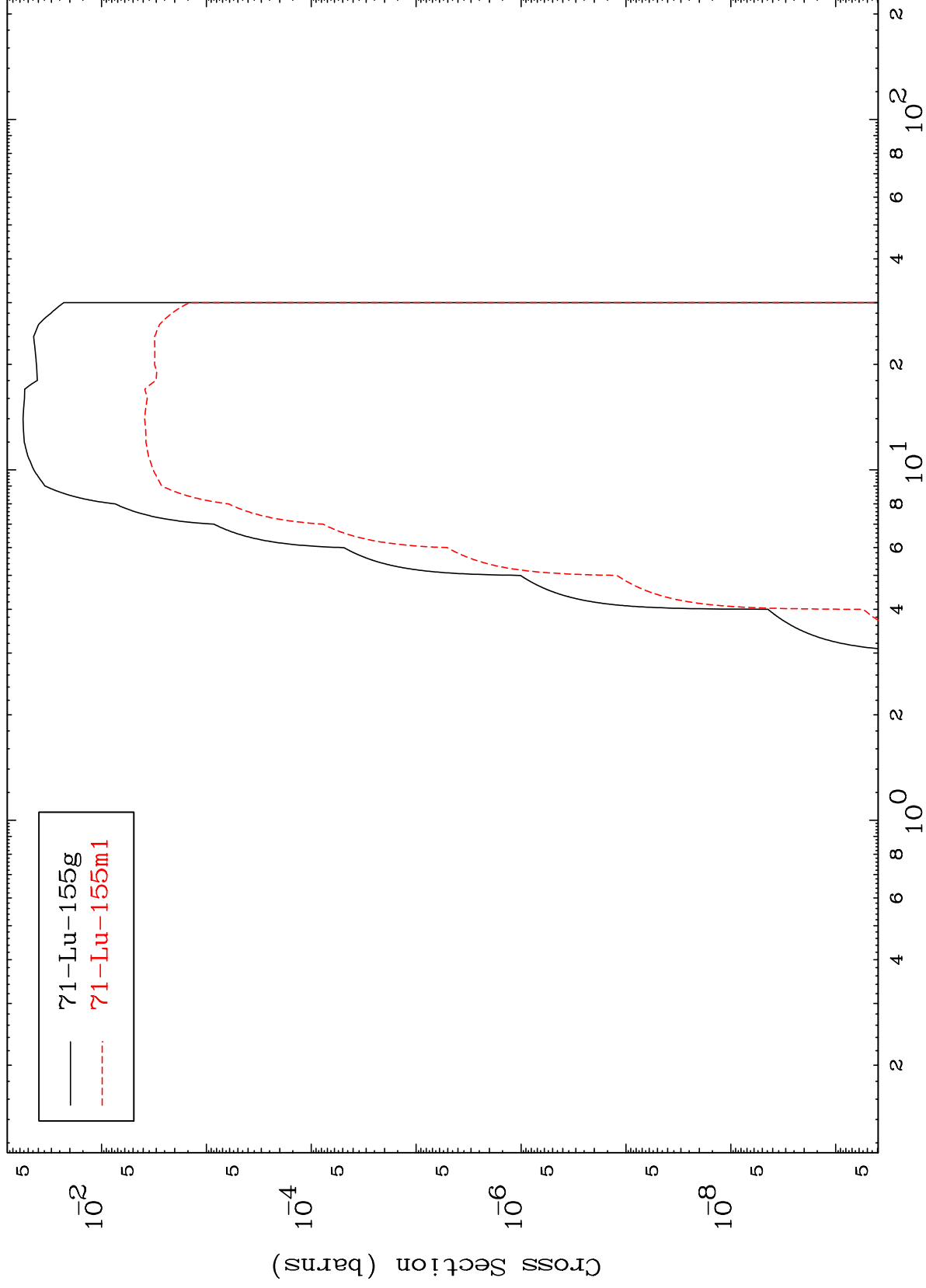
Incident Energy (MeV)

71-Lu-154

MAT 7062

71-Lu-154

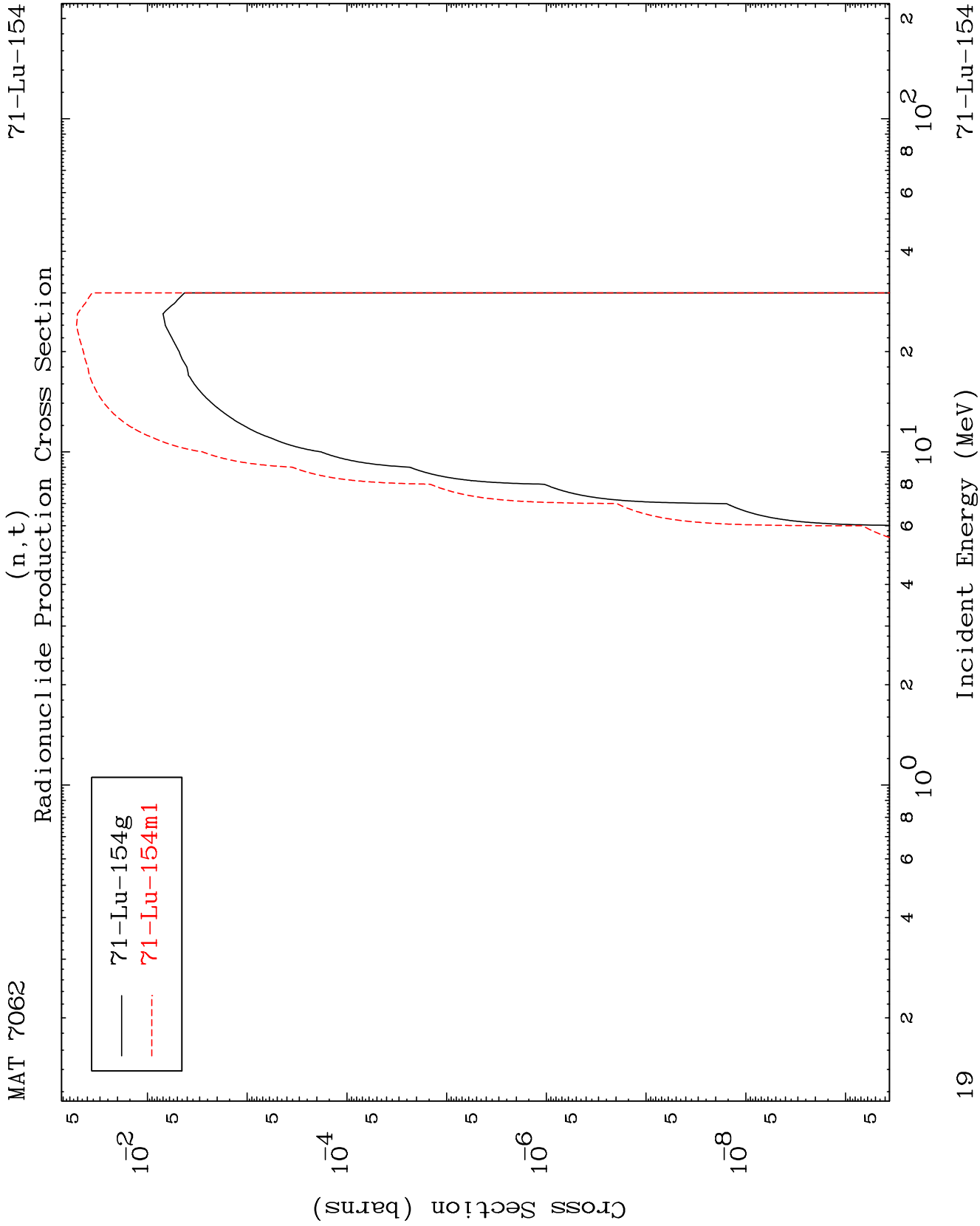
(n,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-154

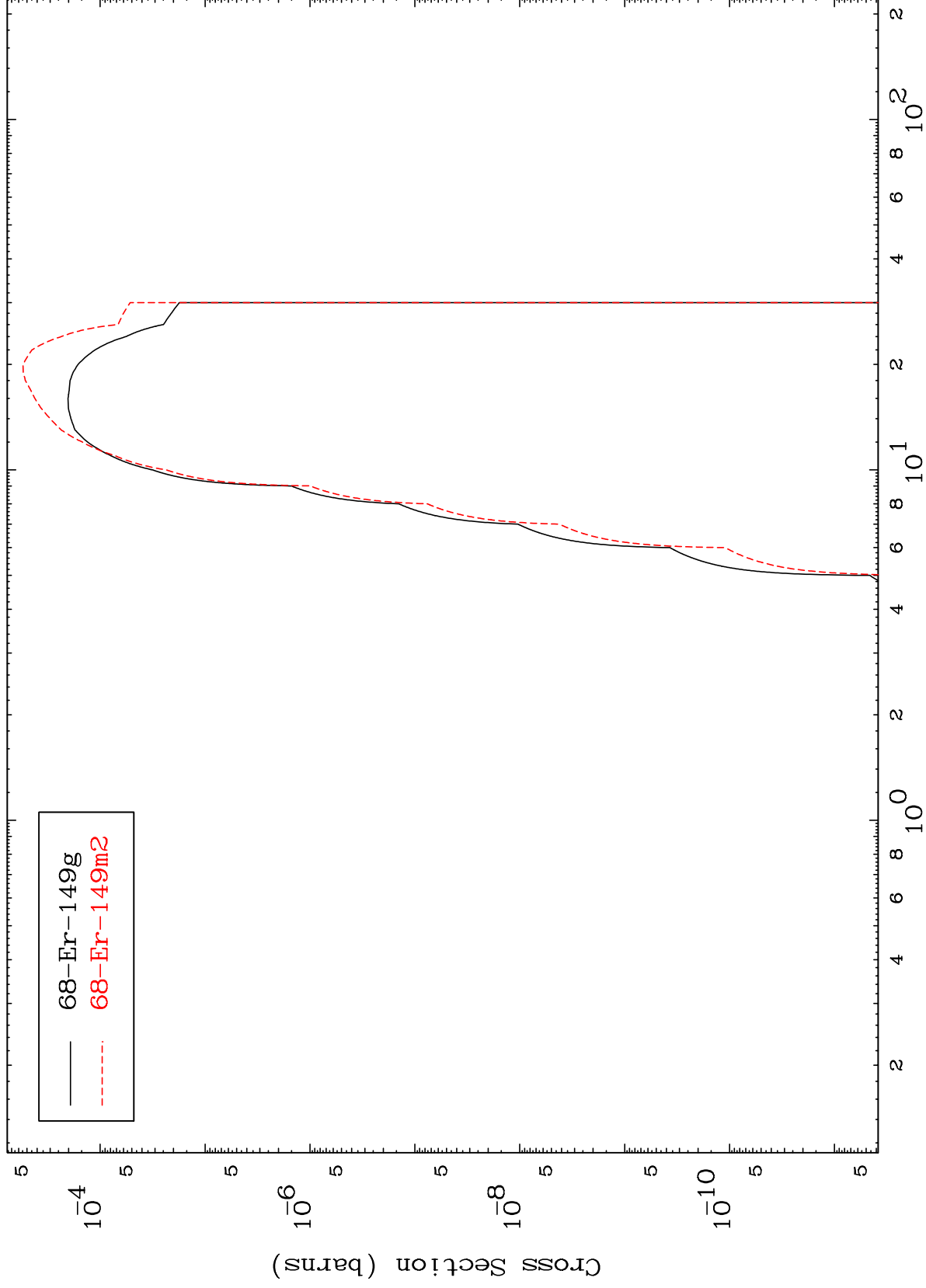


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(n,2α)

71-Lu-154

Radionuclide Production Cross Section

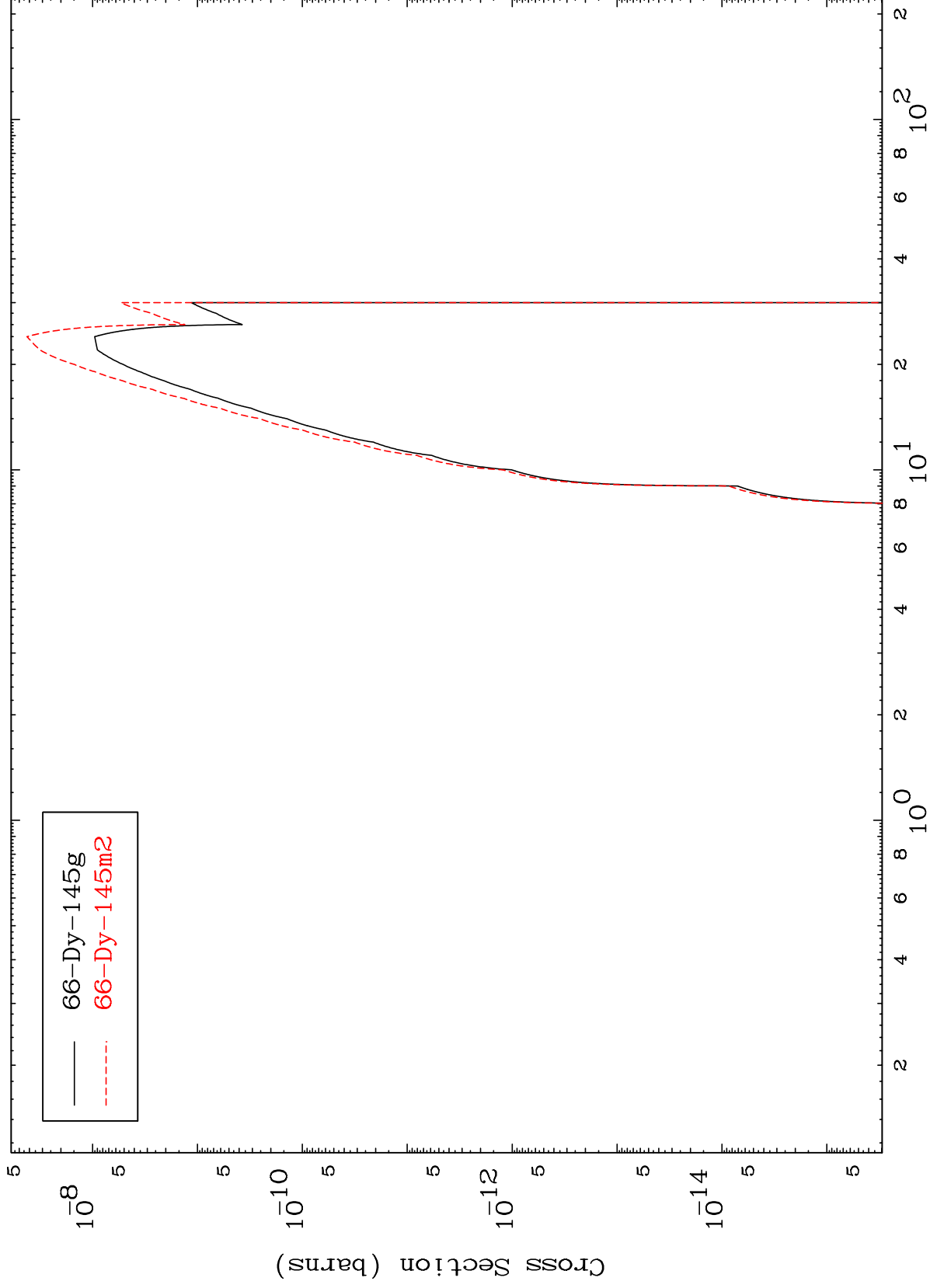


20

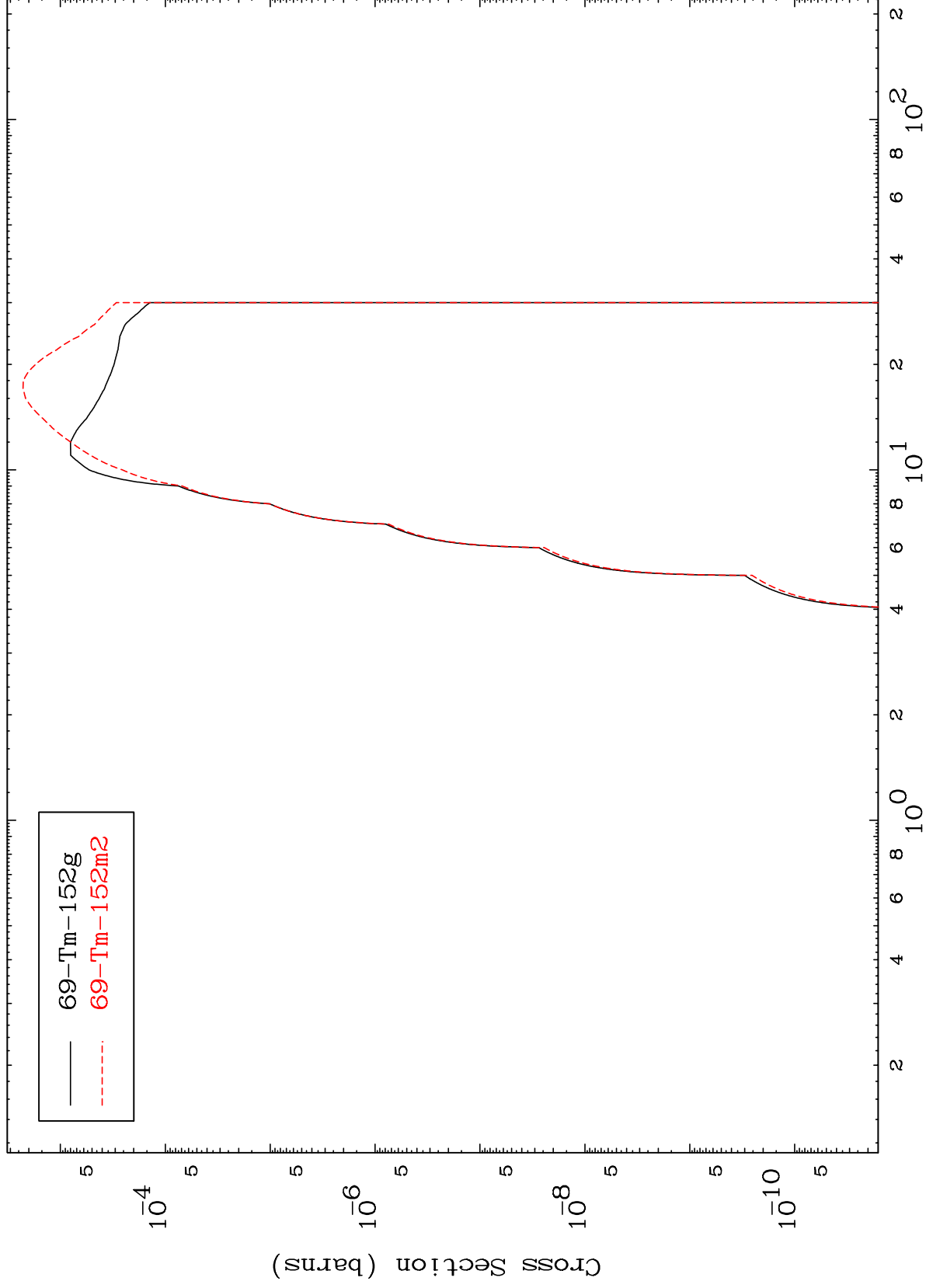
Incident Energy (MeV)

71-Lu-154

Radionuclide Production Cross Section (n,3α)



(n,p) α
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,d) α

