

Program EVALPLOT
(Version 2021-1)

by

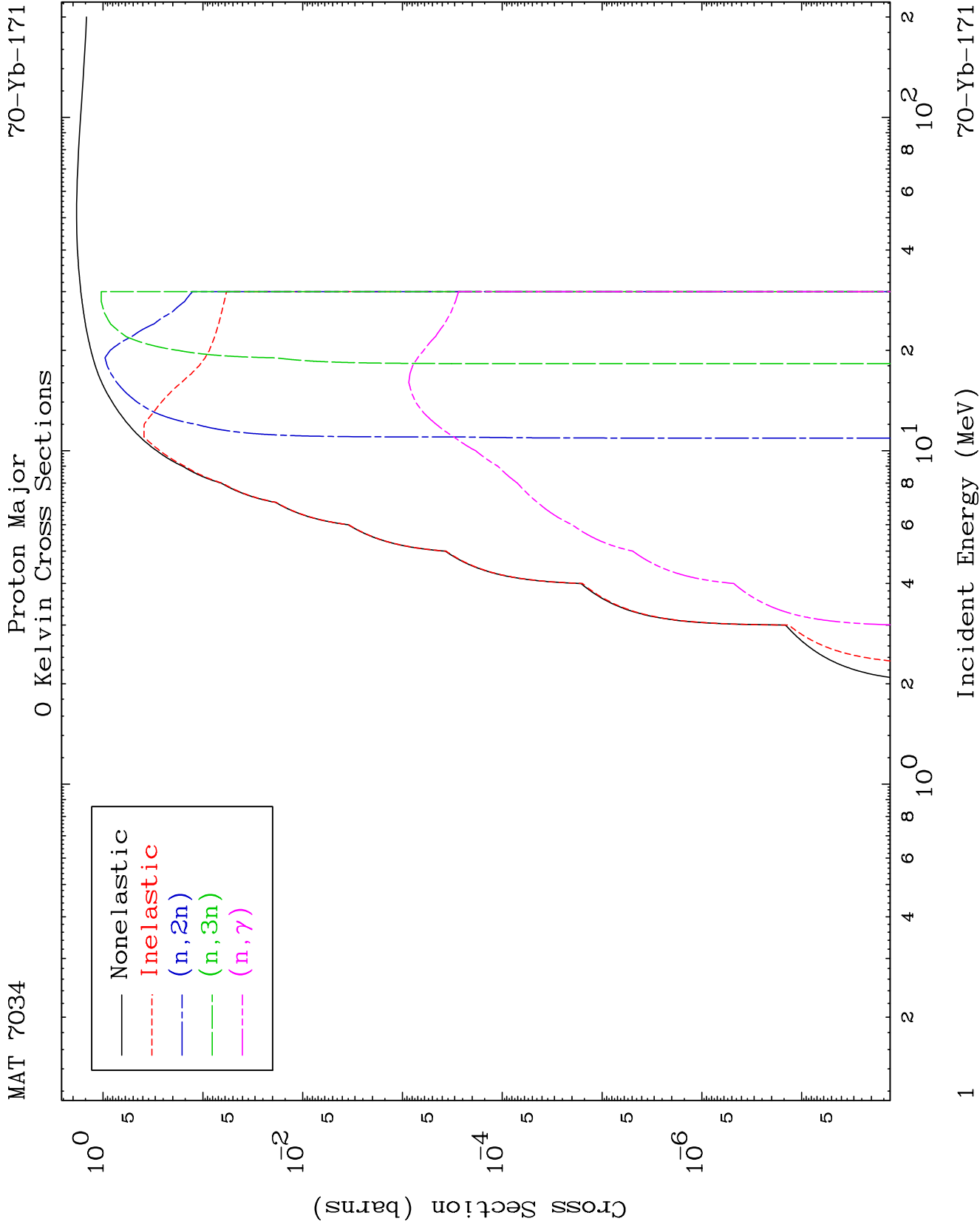
Dermott E. Cullen
(Present Contact Information)

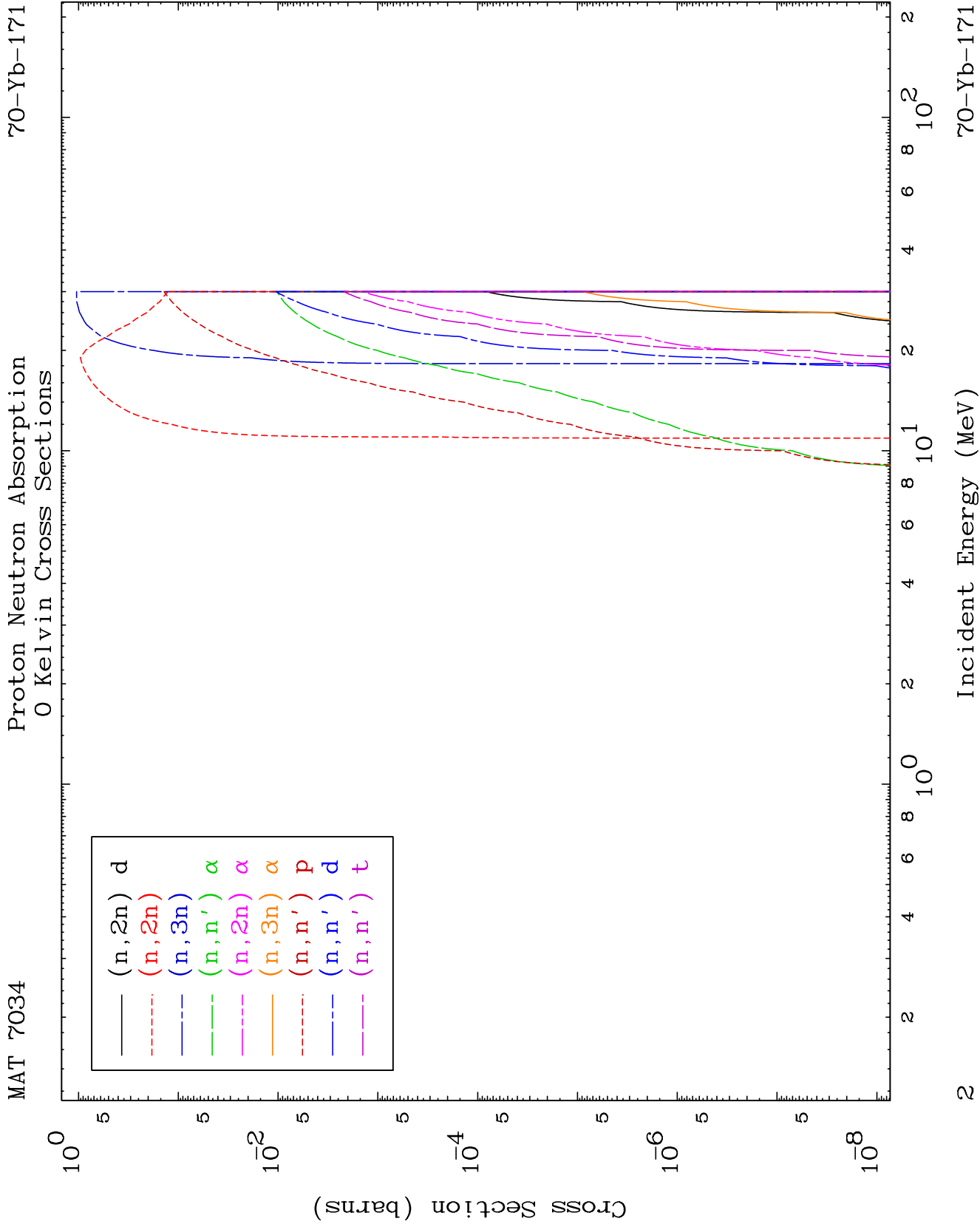
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

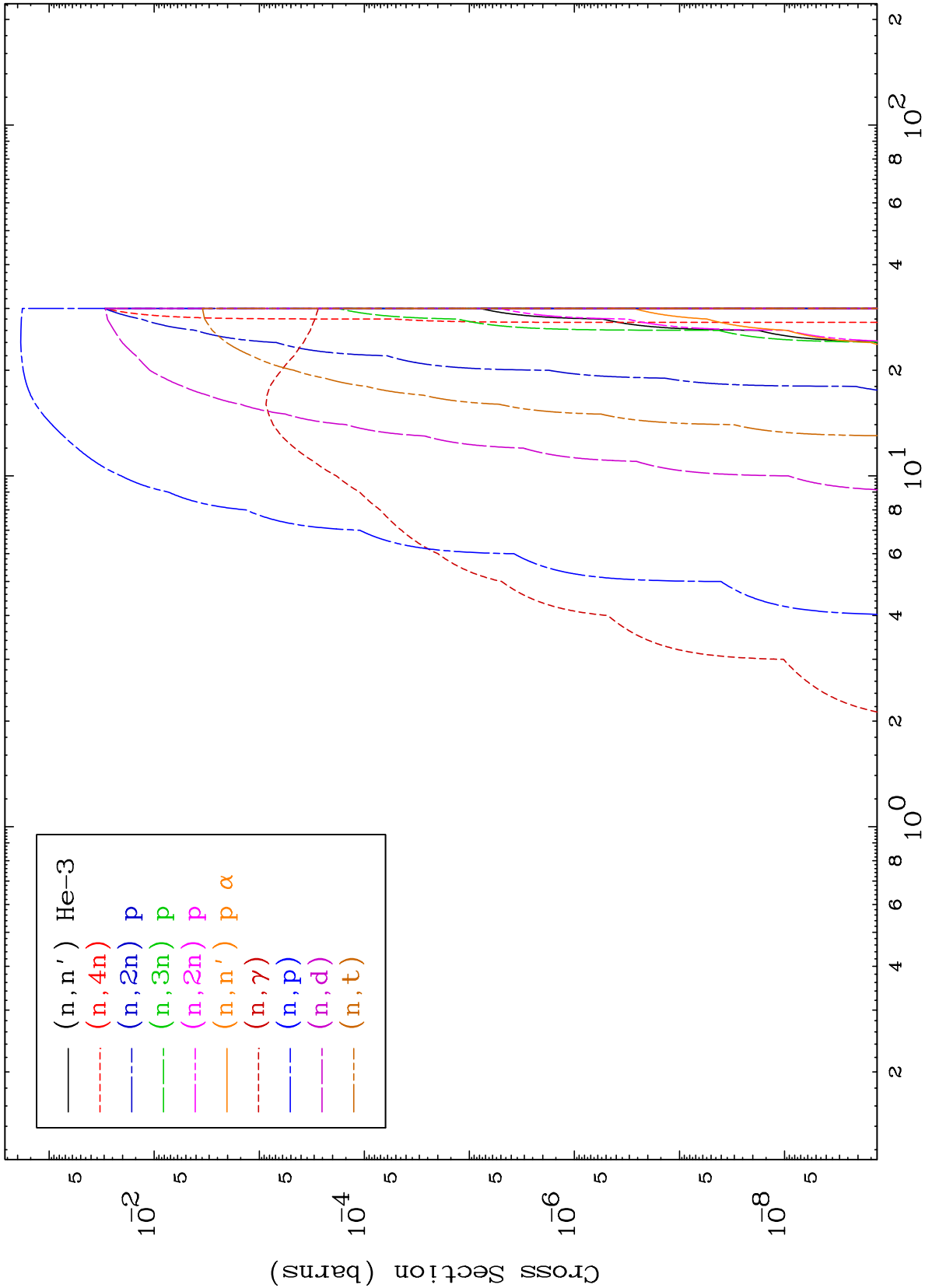
Tele: 925-443-1911

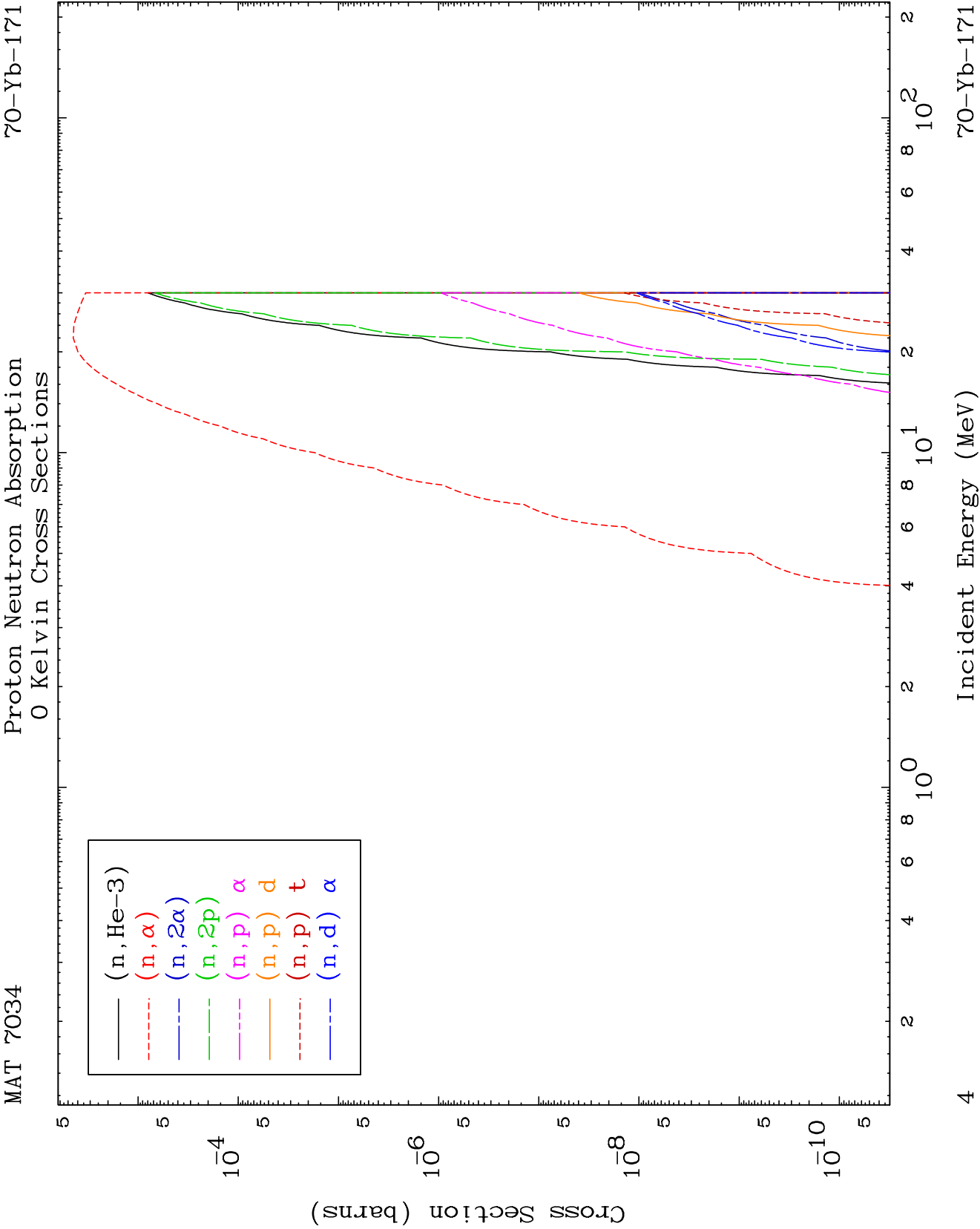
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

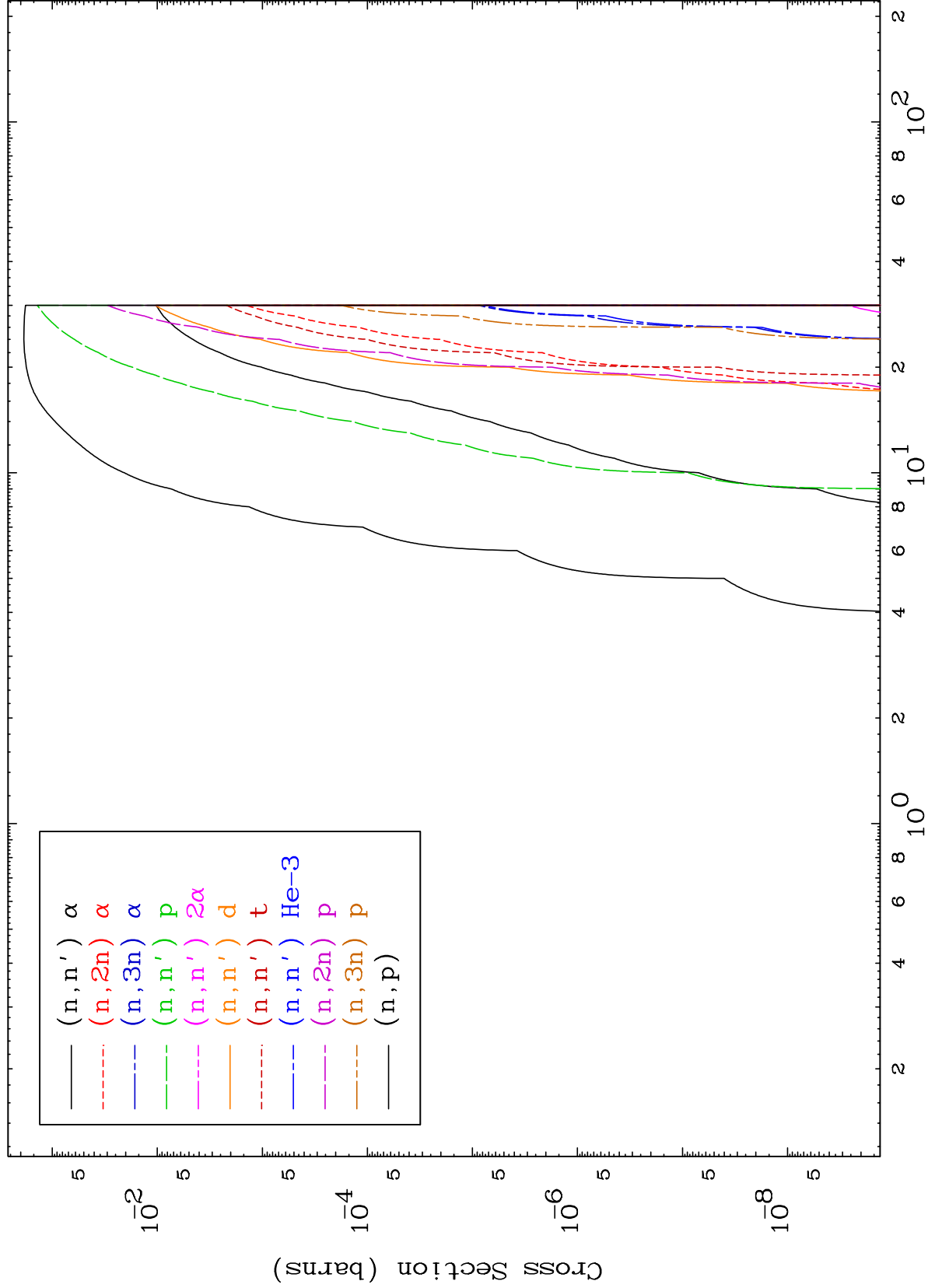
Press Mouse Button to Start

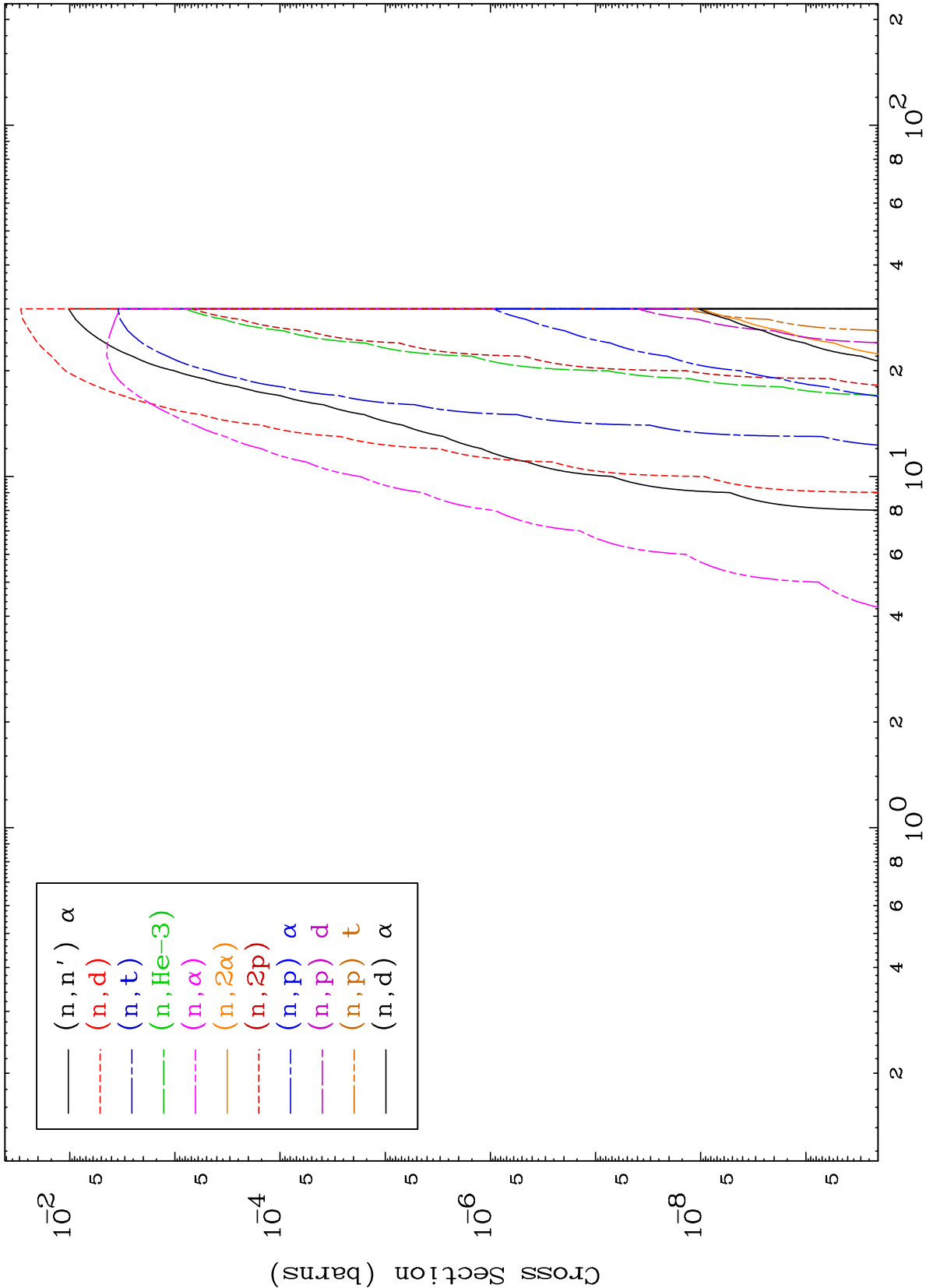








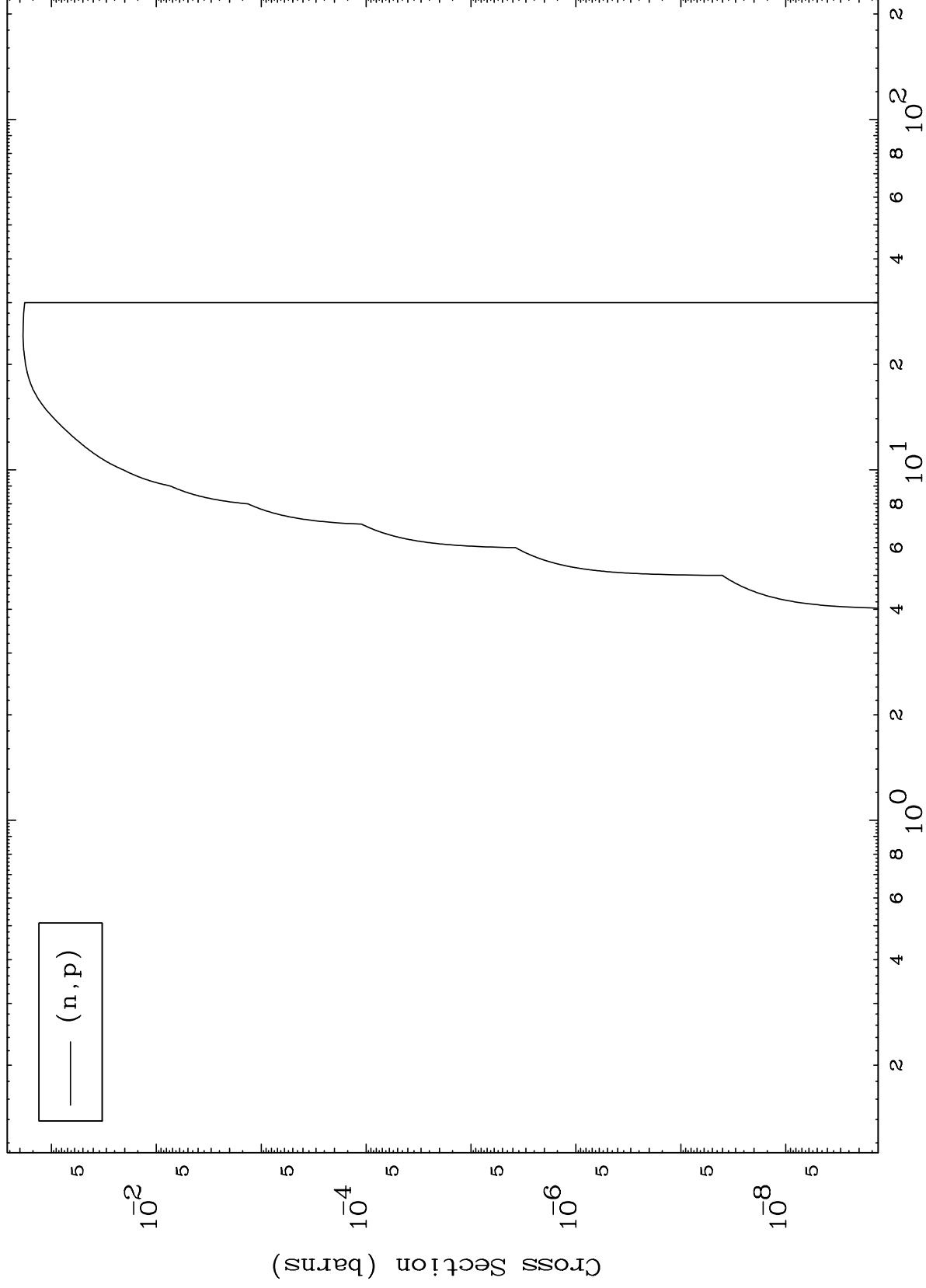




MAT 7034

70-Yb-171

(p,p) Levels
0 Kelvin Cross Sections



7

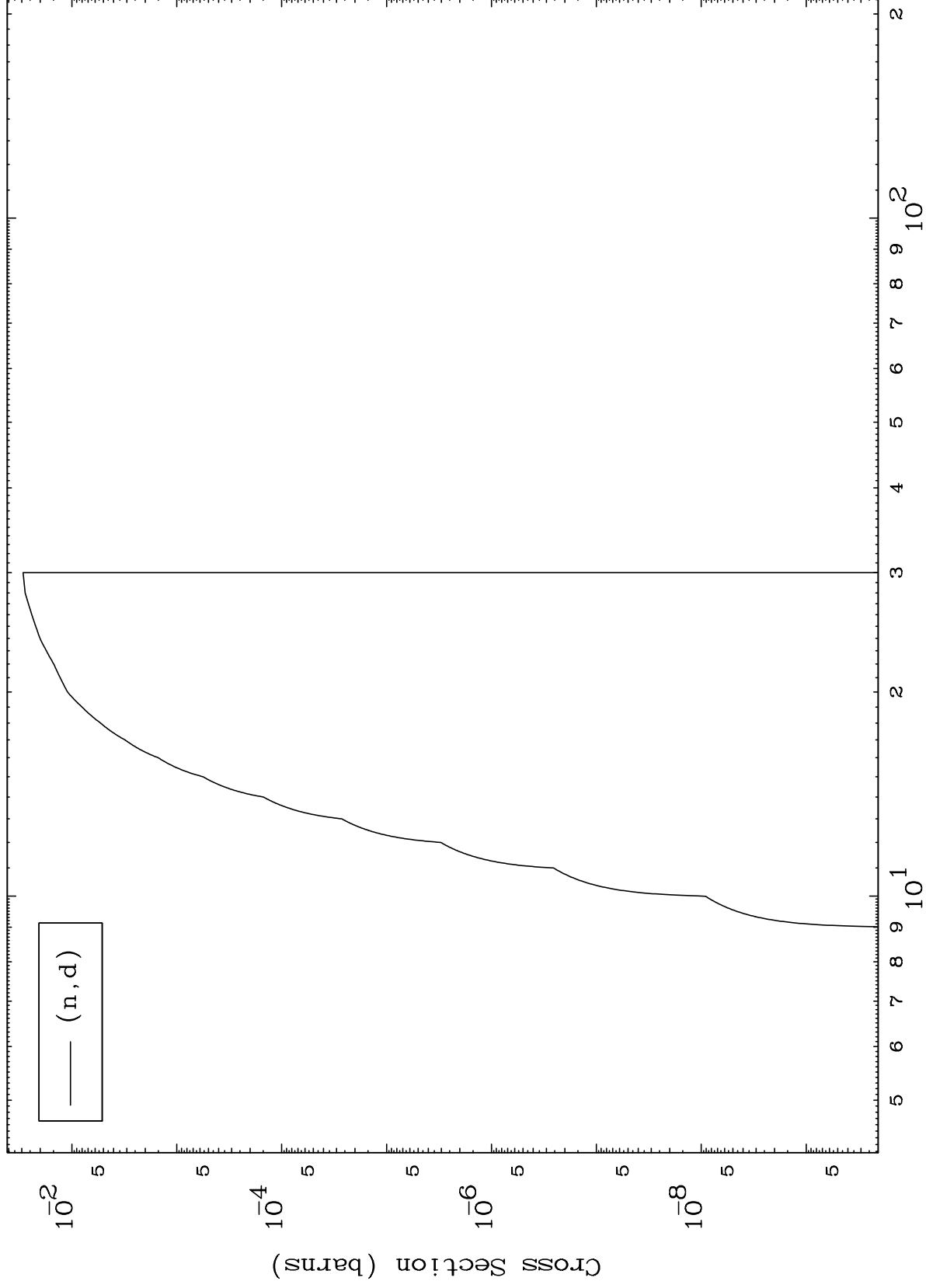
Incident Energy (MeV)

70-Yb-171

MAT 7034

70-Yb-171

(p,d) Levels
0 Kelvin Cross Sections



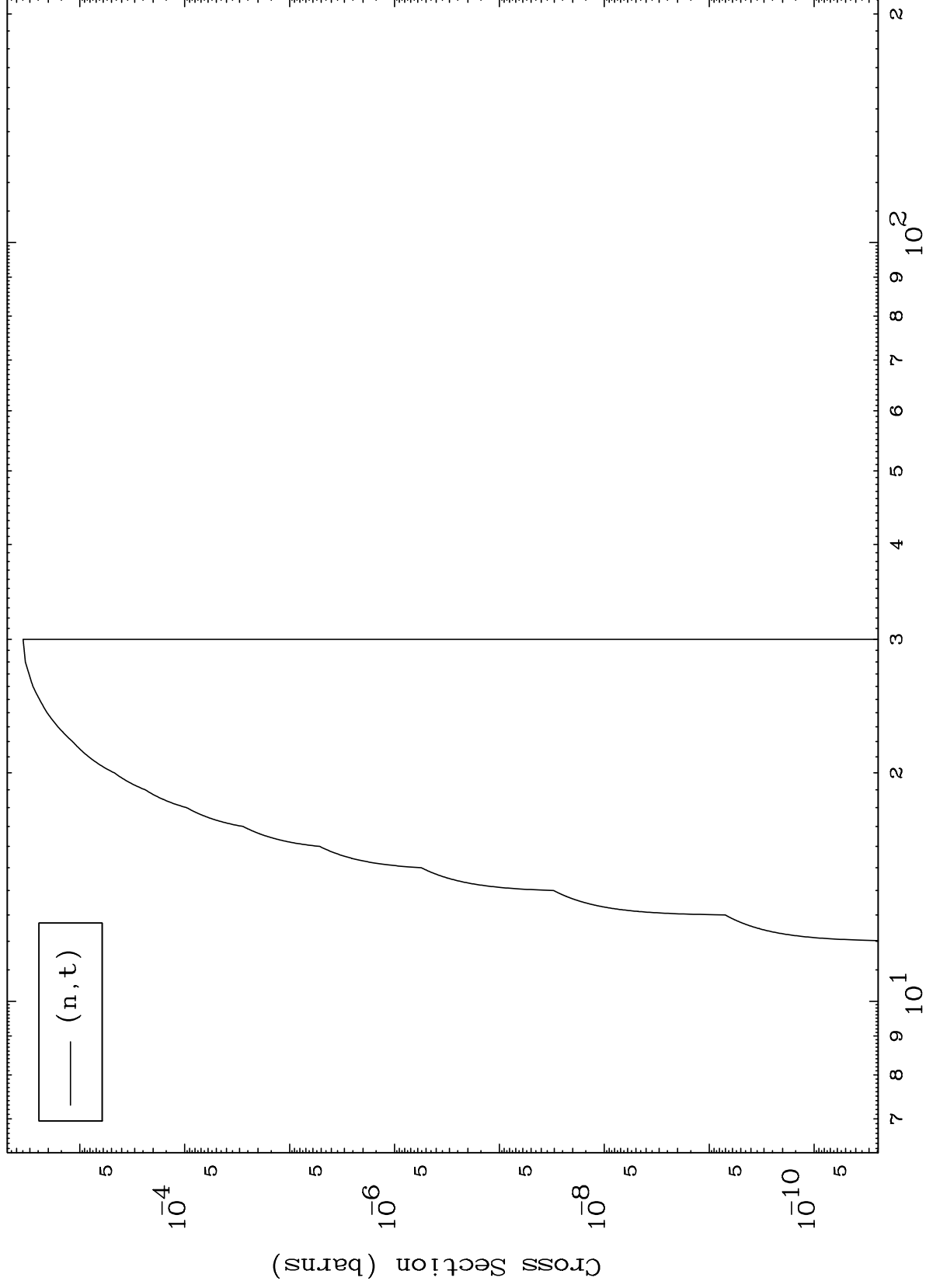
8

70-Yb-171

MAT 7034

70-Yb-171

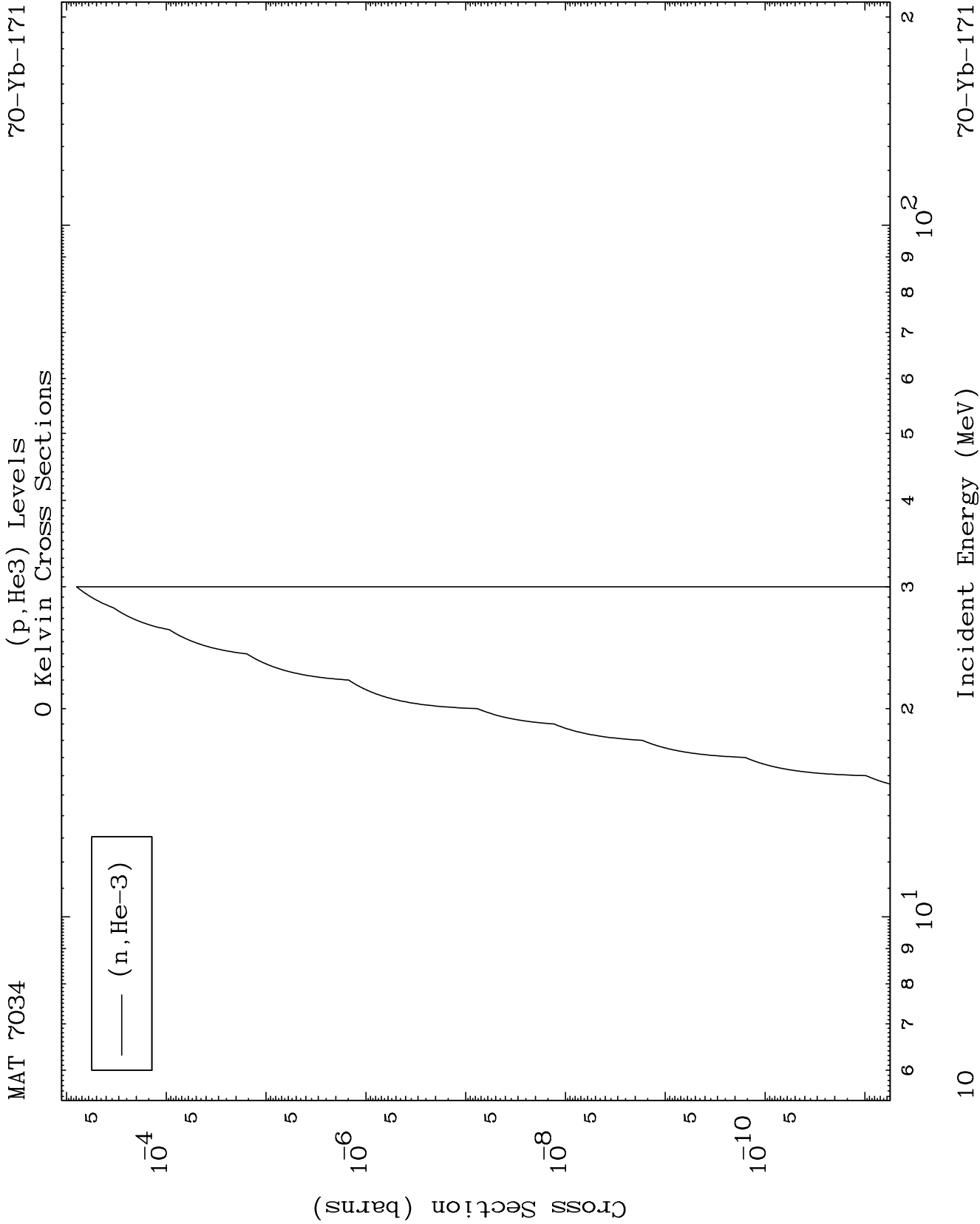
(p,t) Levels
0 Kelvin Cross Sections

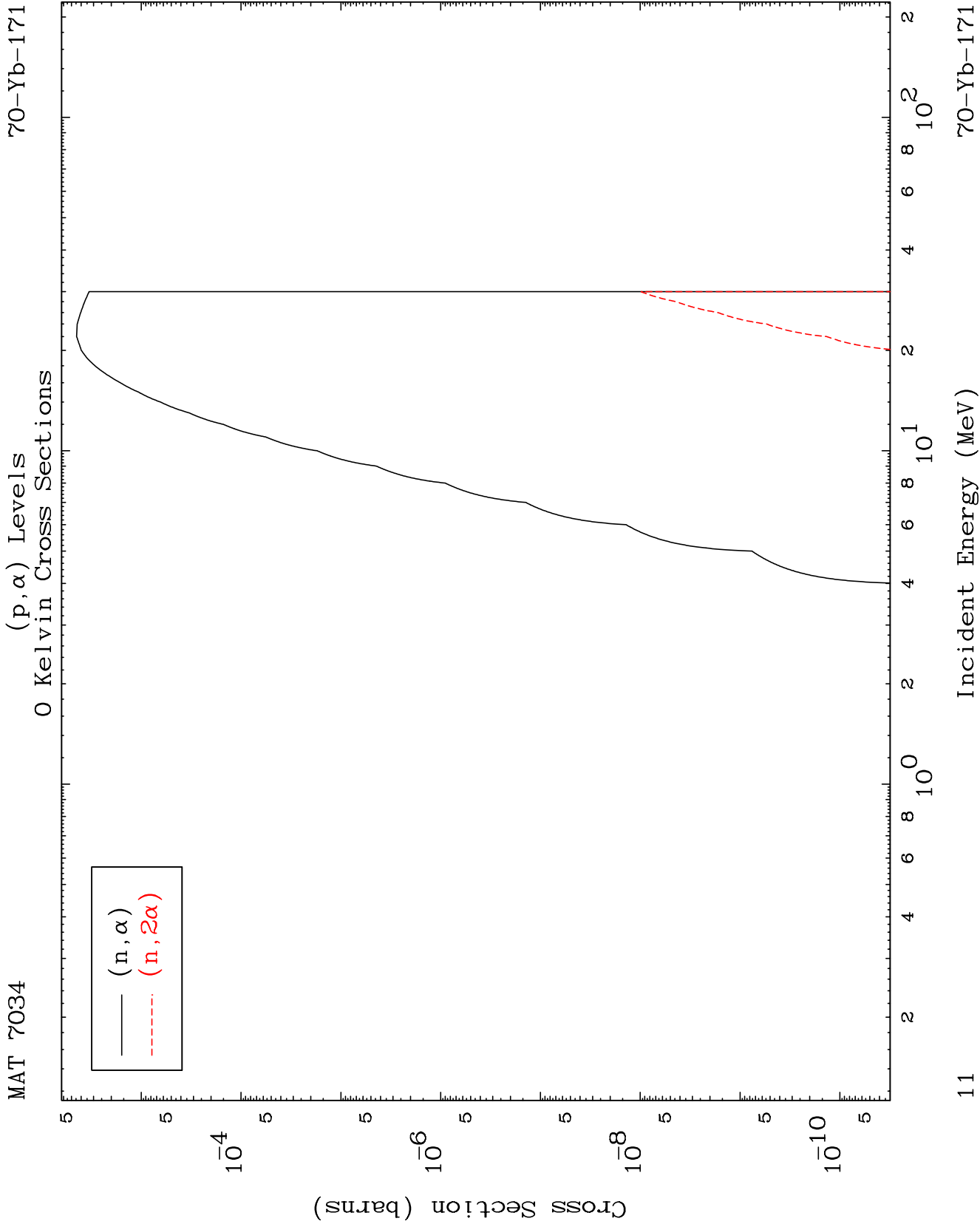


9

70-Yb-171

Incident Energy (MeV)

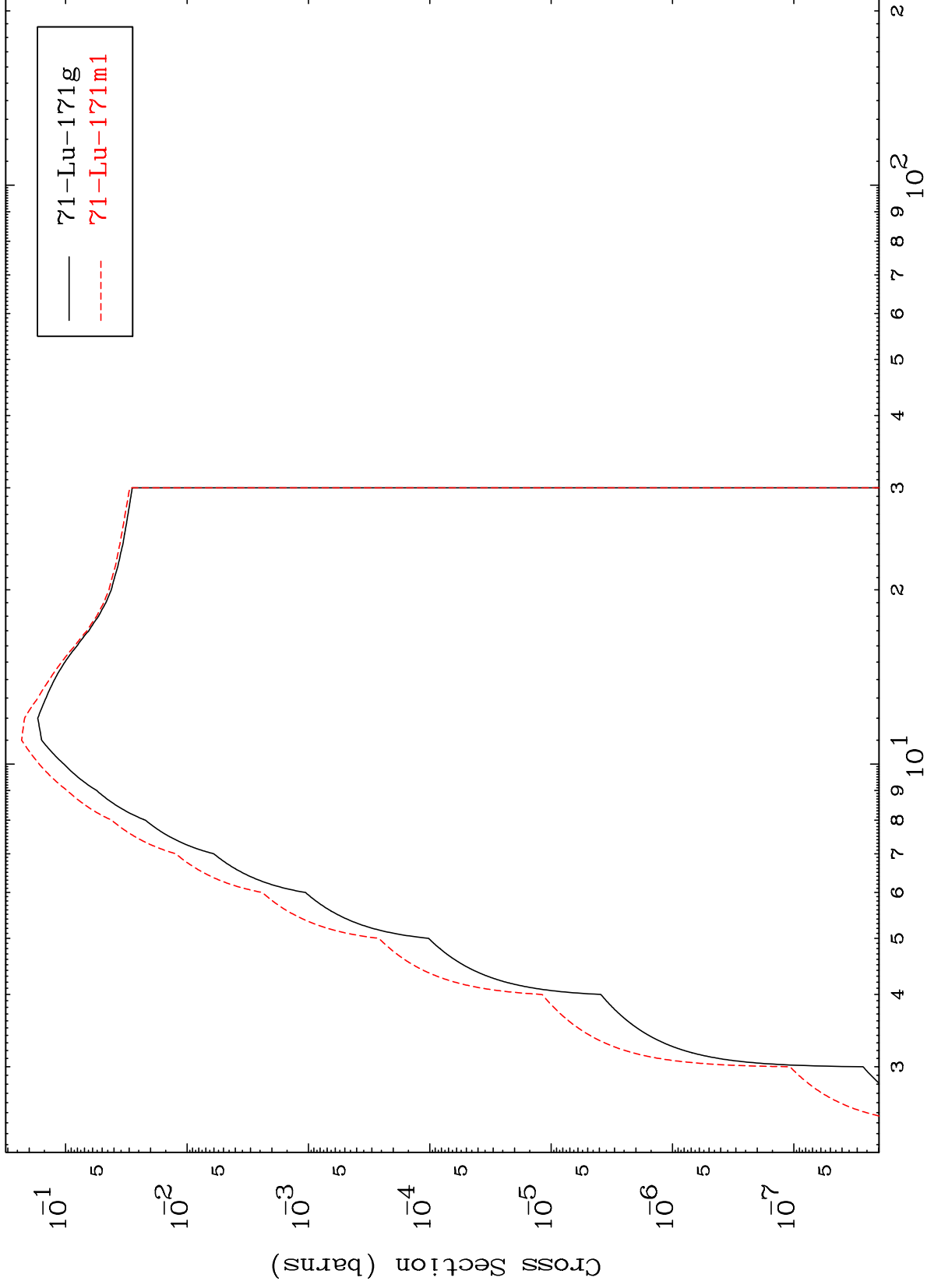




MAT 7034

70-Yb-171

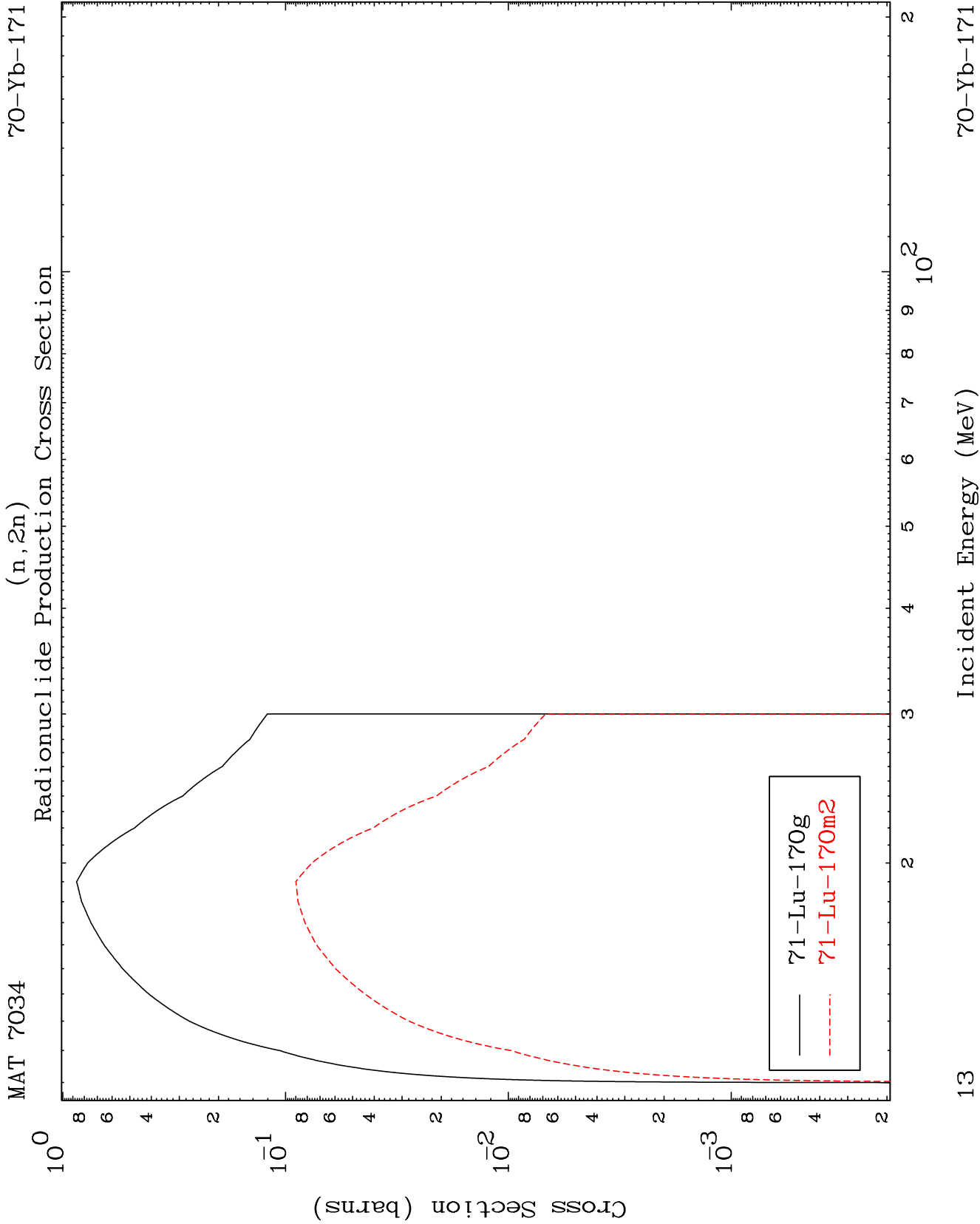
Inelastic
Radionuclide Production Cross Section

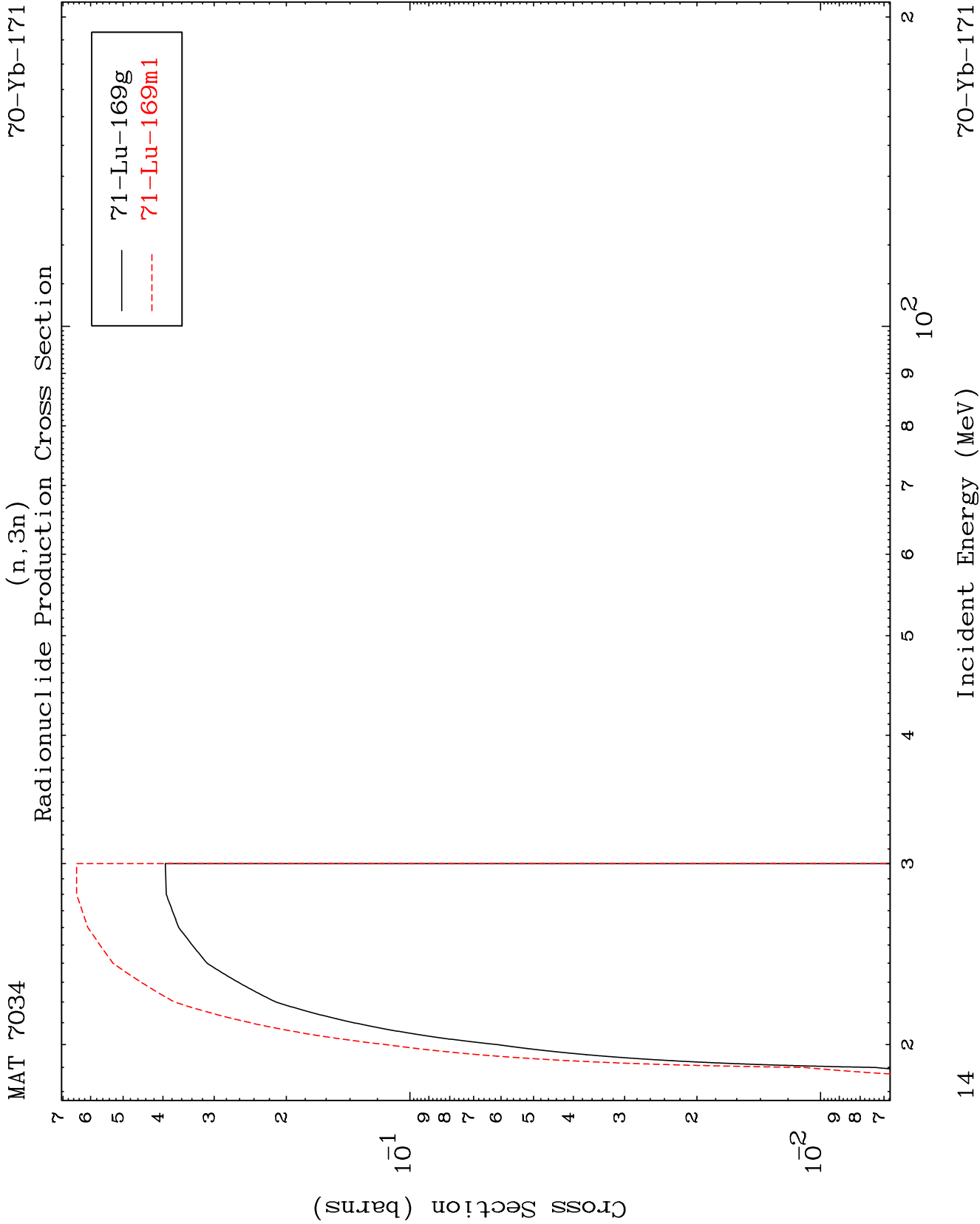


12

Incident Energy (MeV)

70-Yb-171



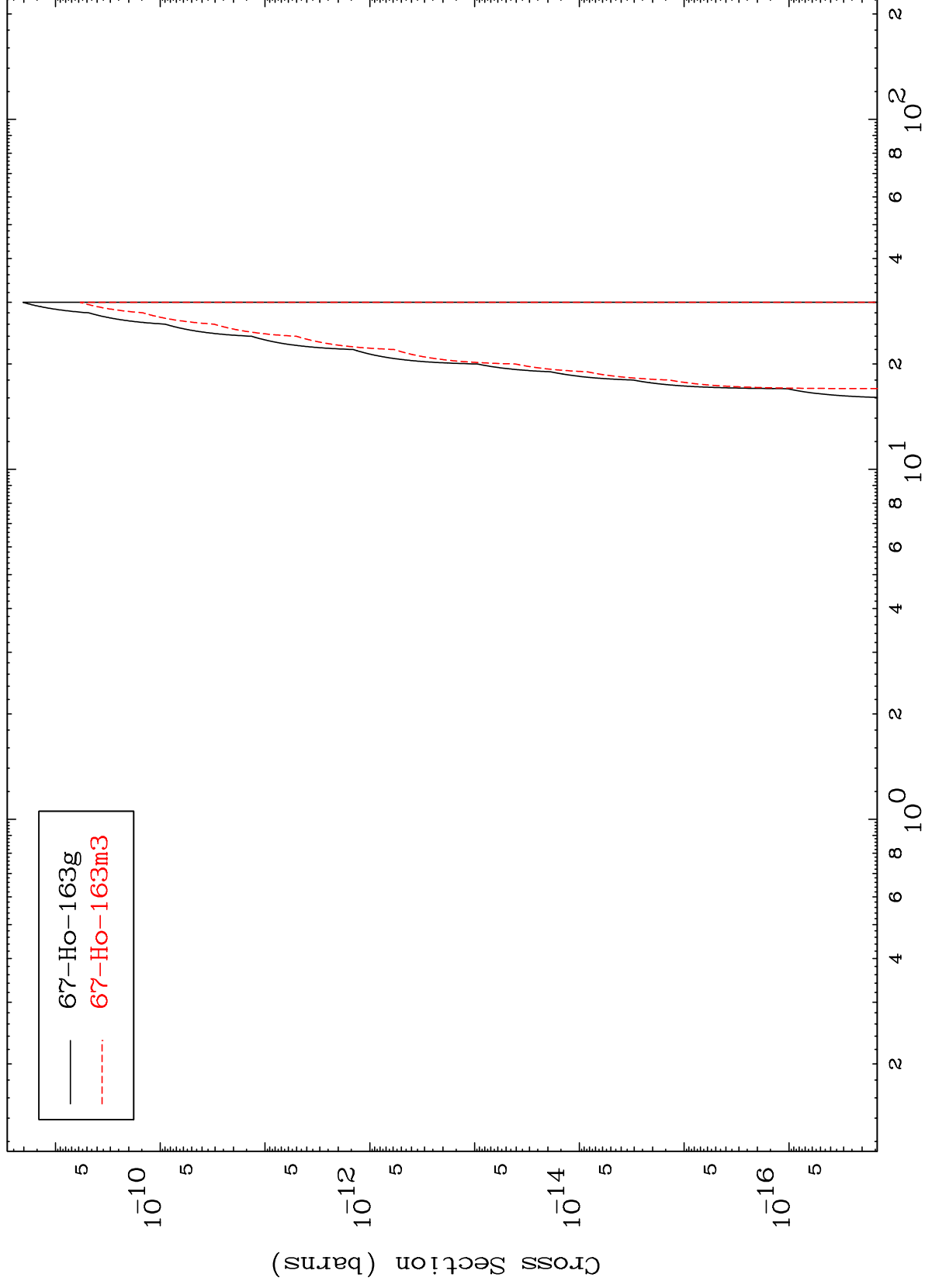


MAT 7034

(n,n') 2 α

70-Yb-171

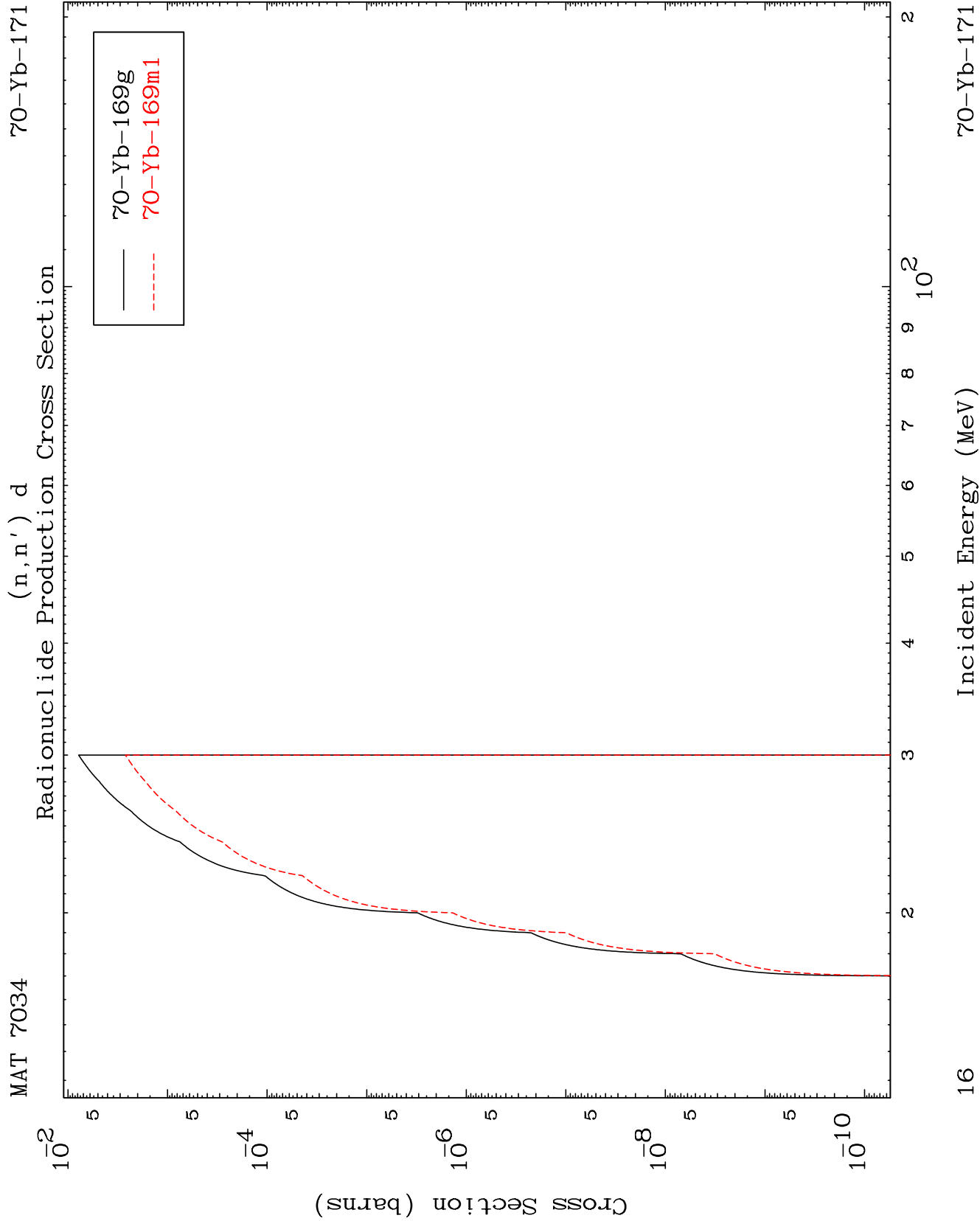
Radionuclide Production Cross Section

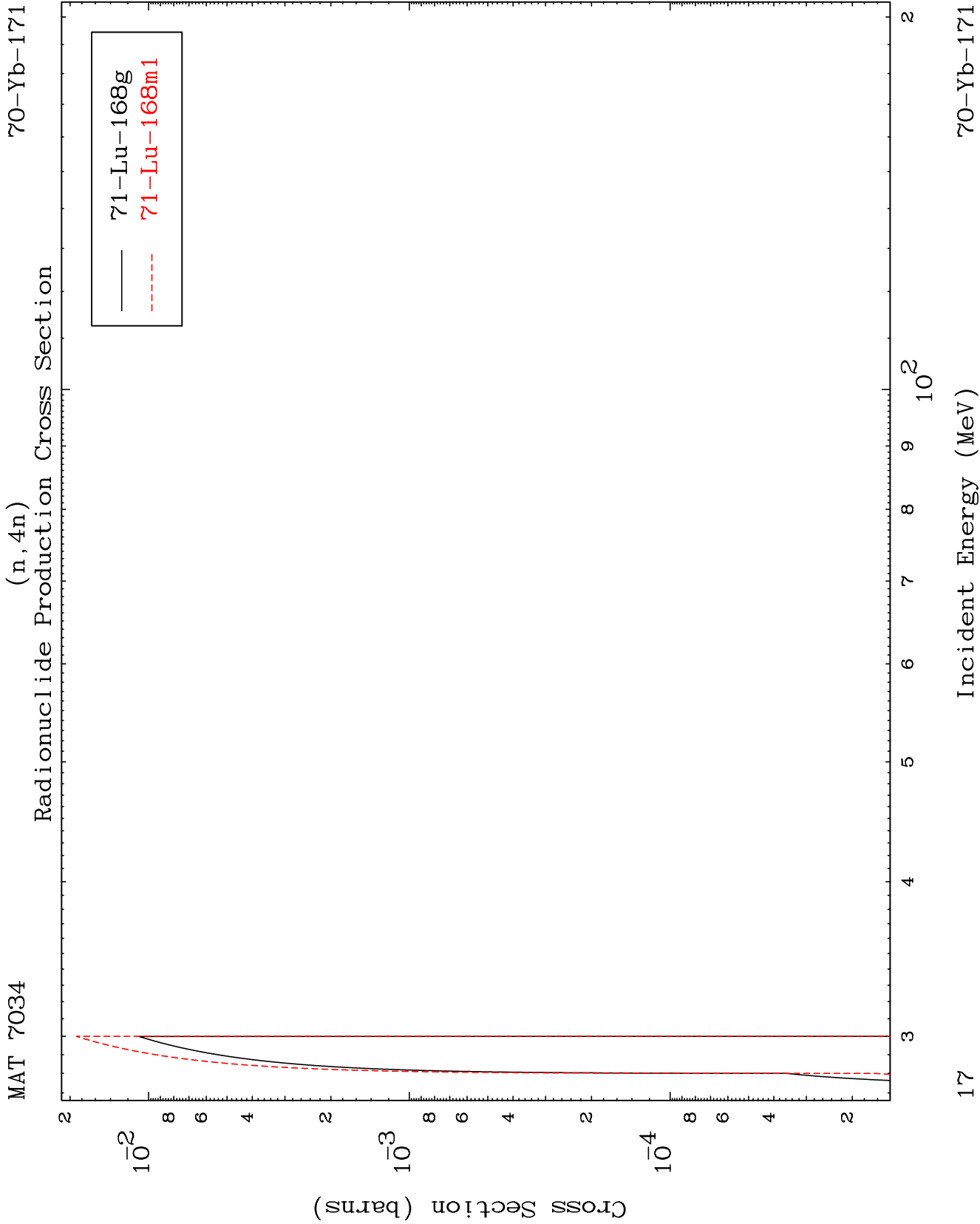


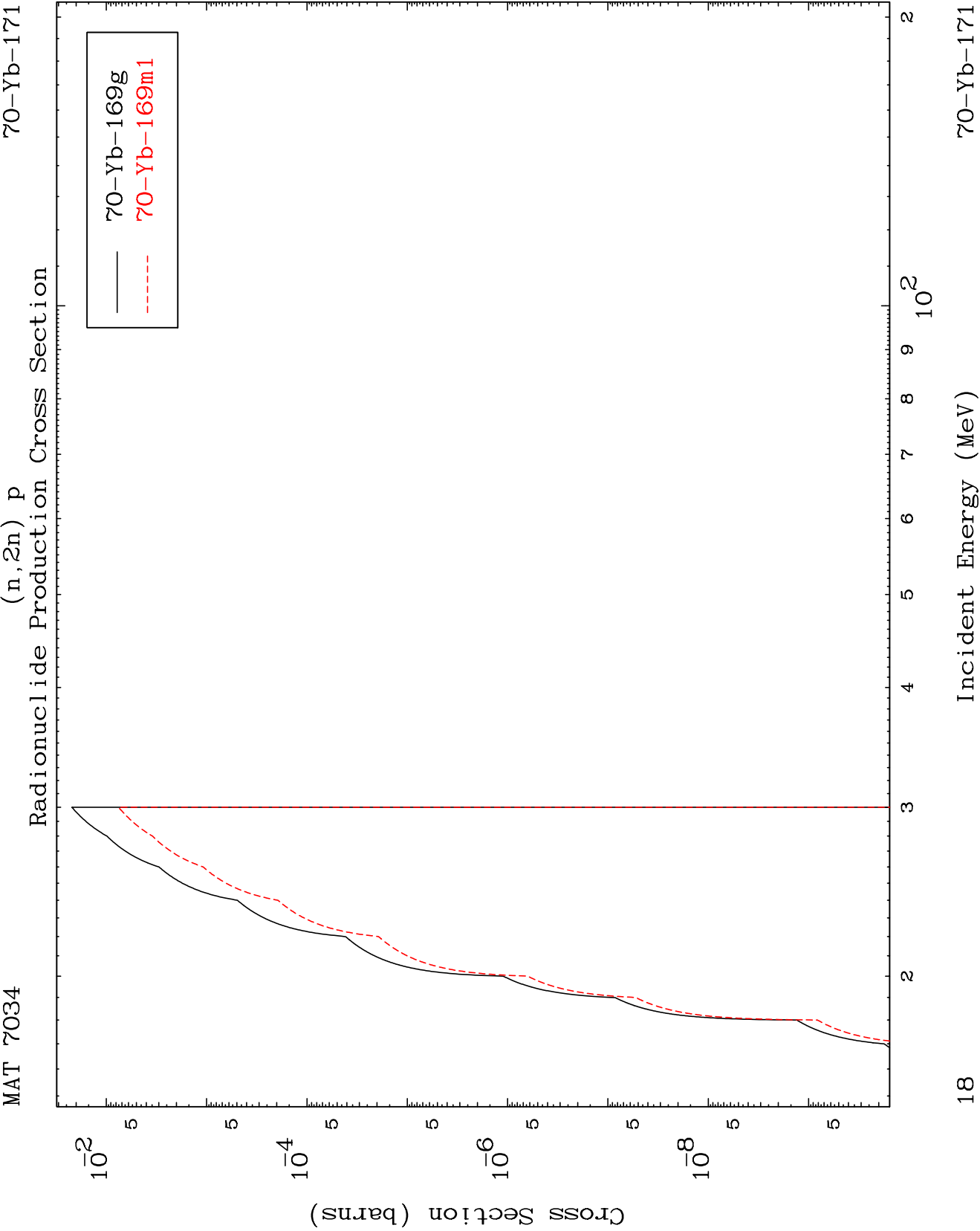
15

Incident Energy (MeV)

70-Yb-171



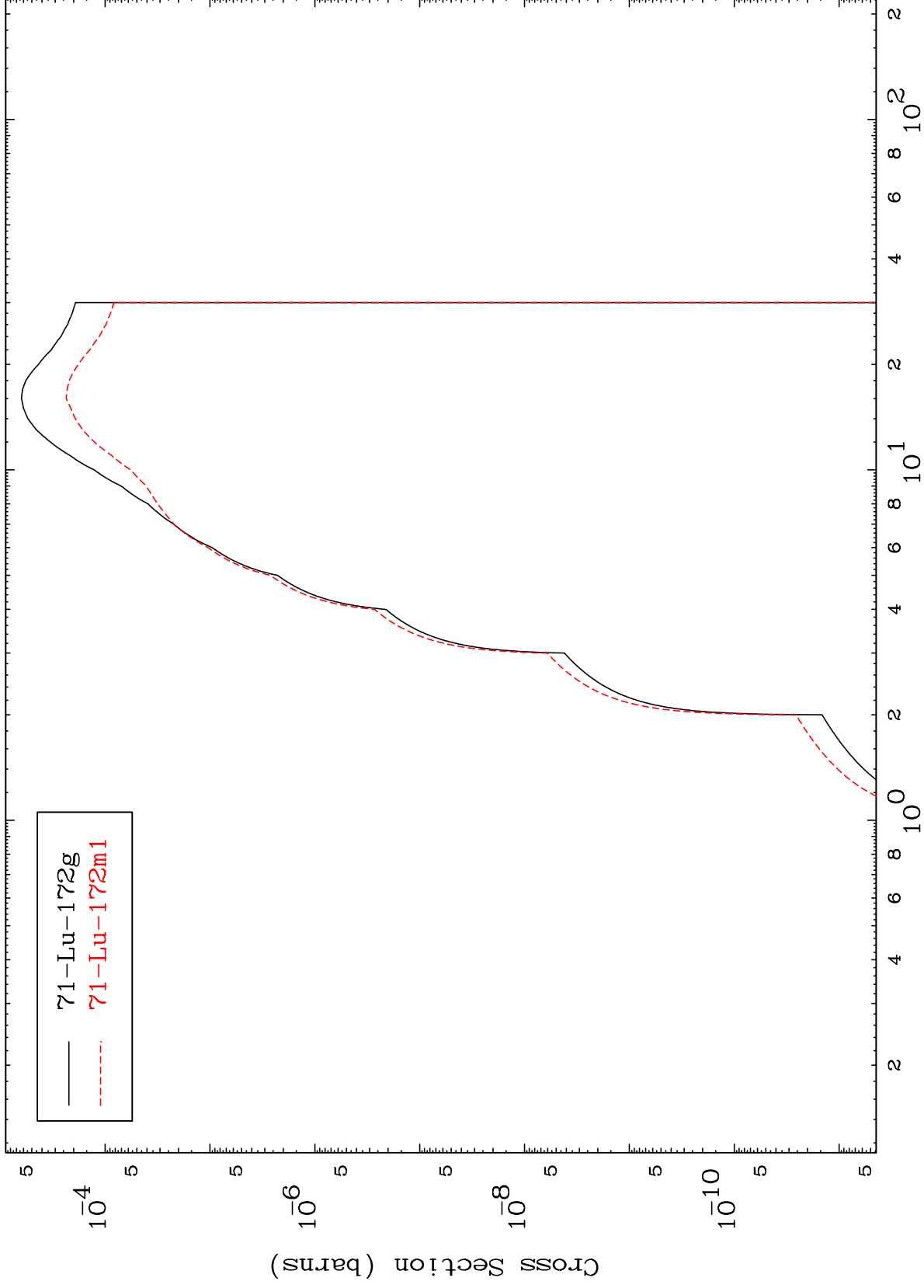




MAT 7034

70-Yb-171

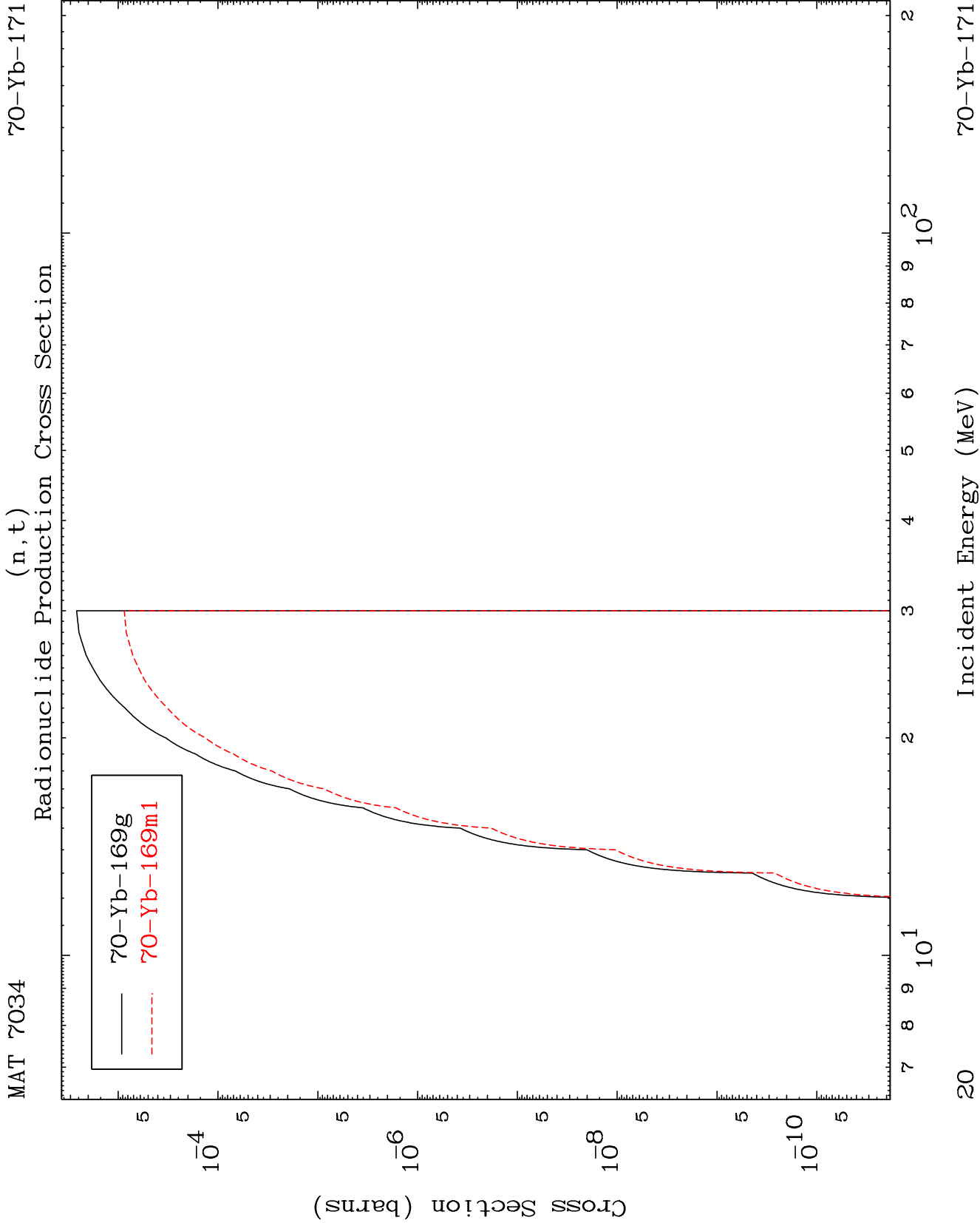
Radionuclide Production Cross Section
(n, γ)



19

Incident Energy (MeV)

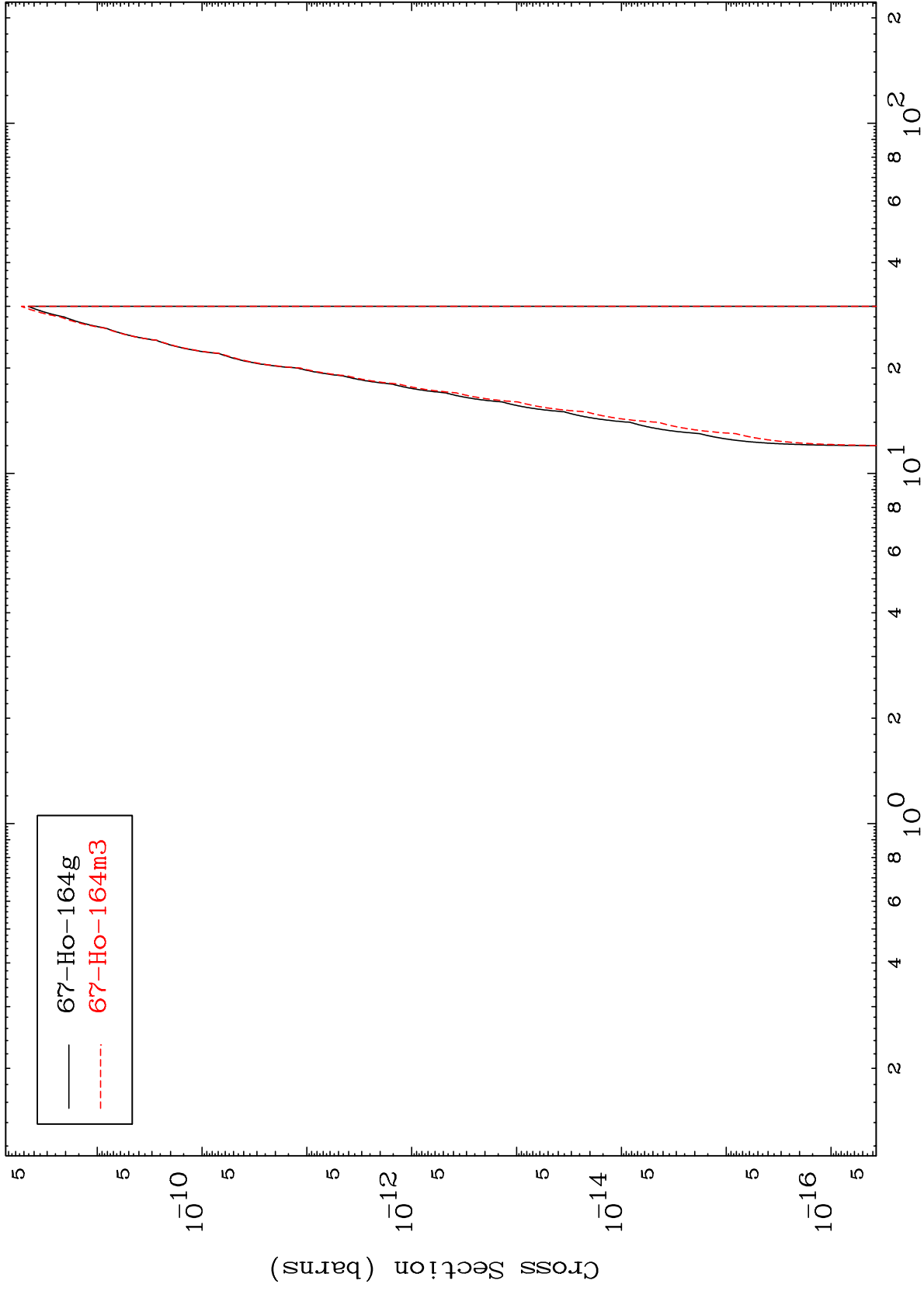
70-Yb-171



MAT 7034

70-Yb-171

Radionuclide Production Cross Section
(n,2α)



21

70-Yb-171

