

Program EVALPLOT
(Version 2017-1)

by

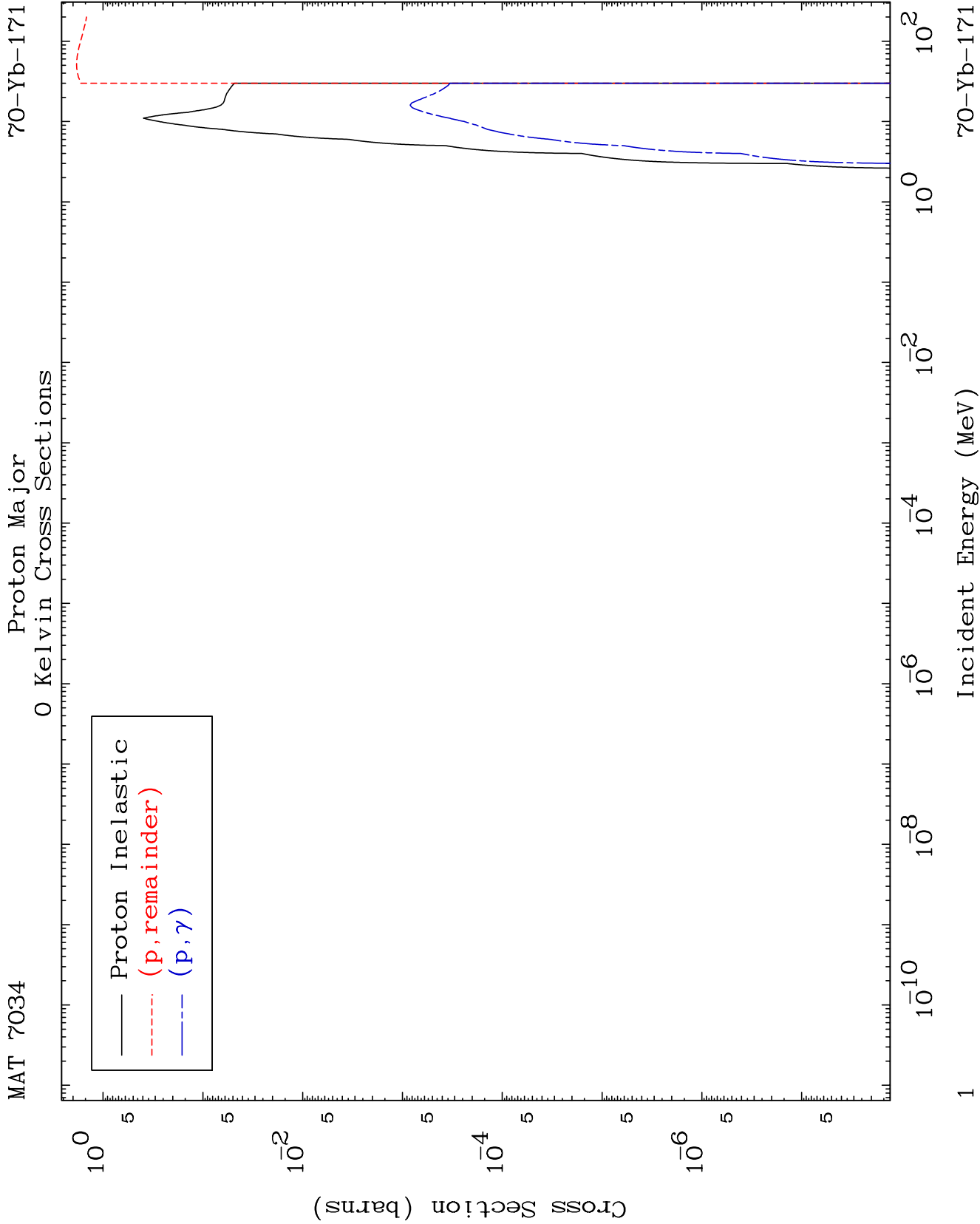
Dermott E. Cullen
(Present Contact Information)

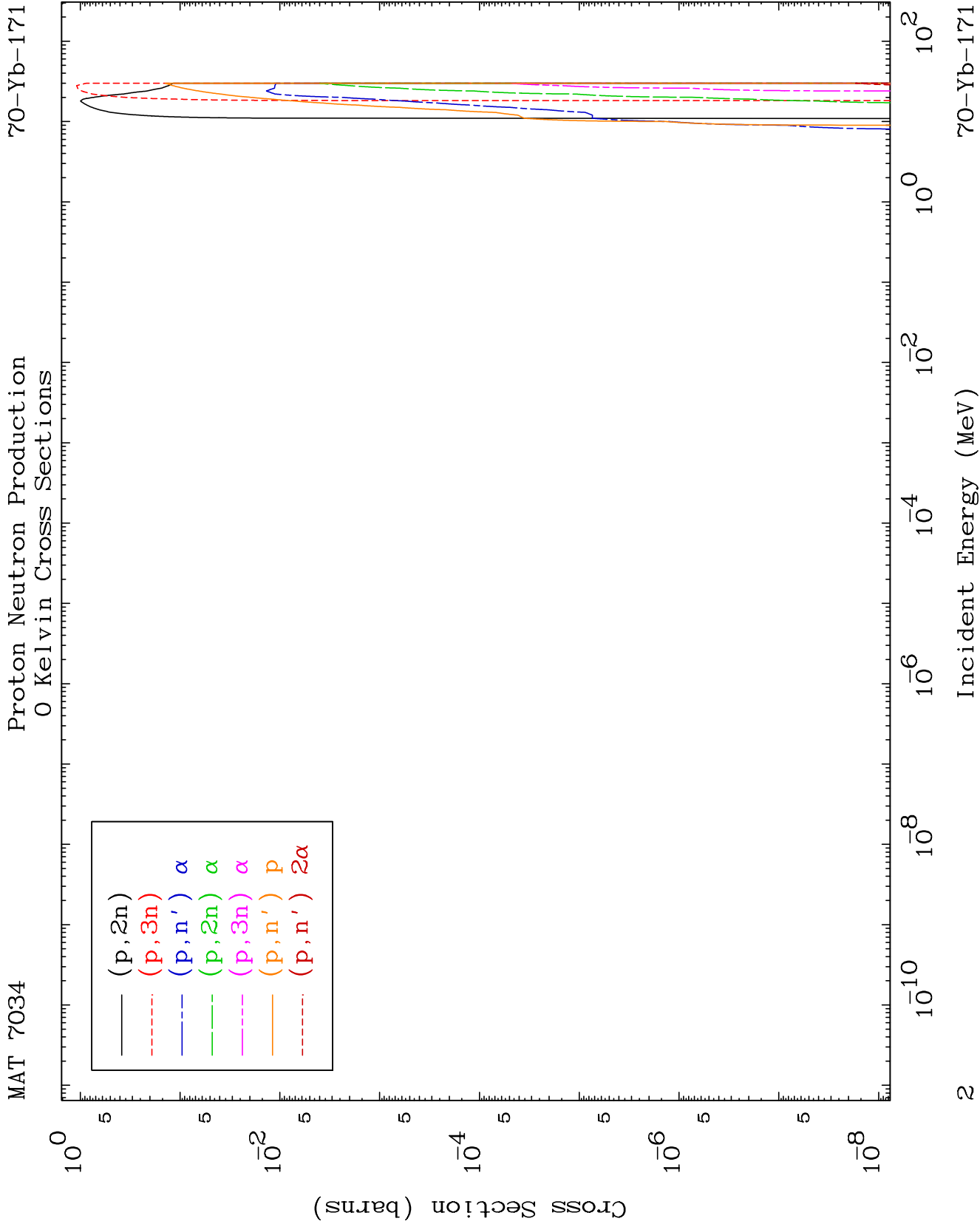
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

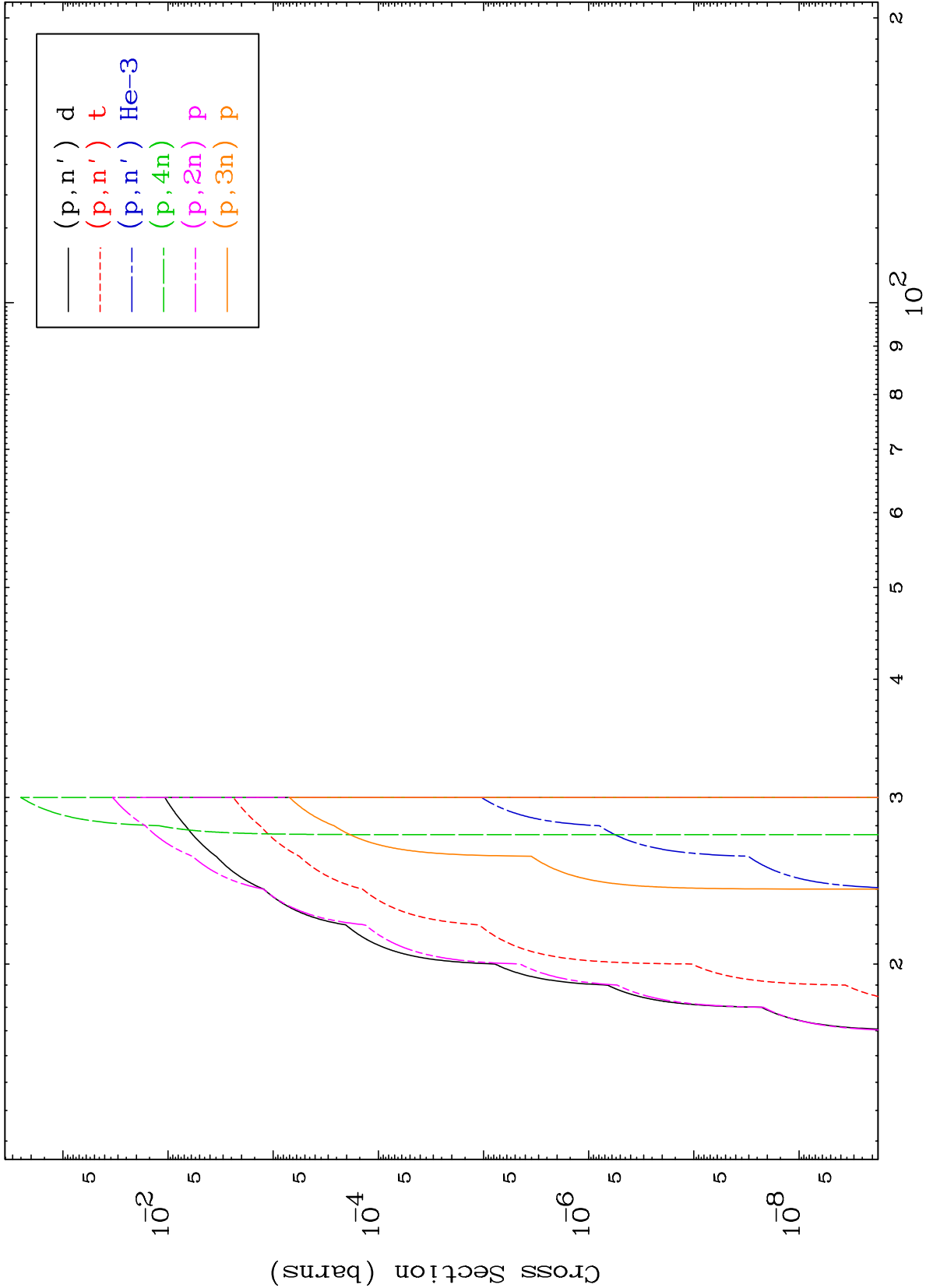
Tele: 925-443-1911

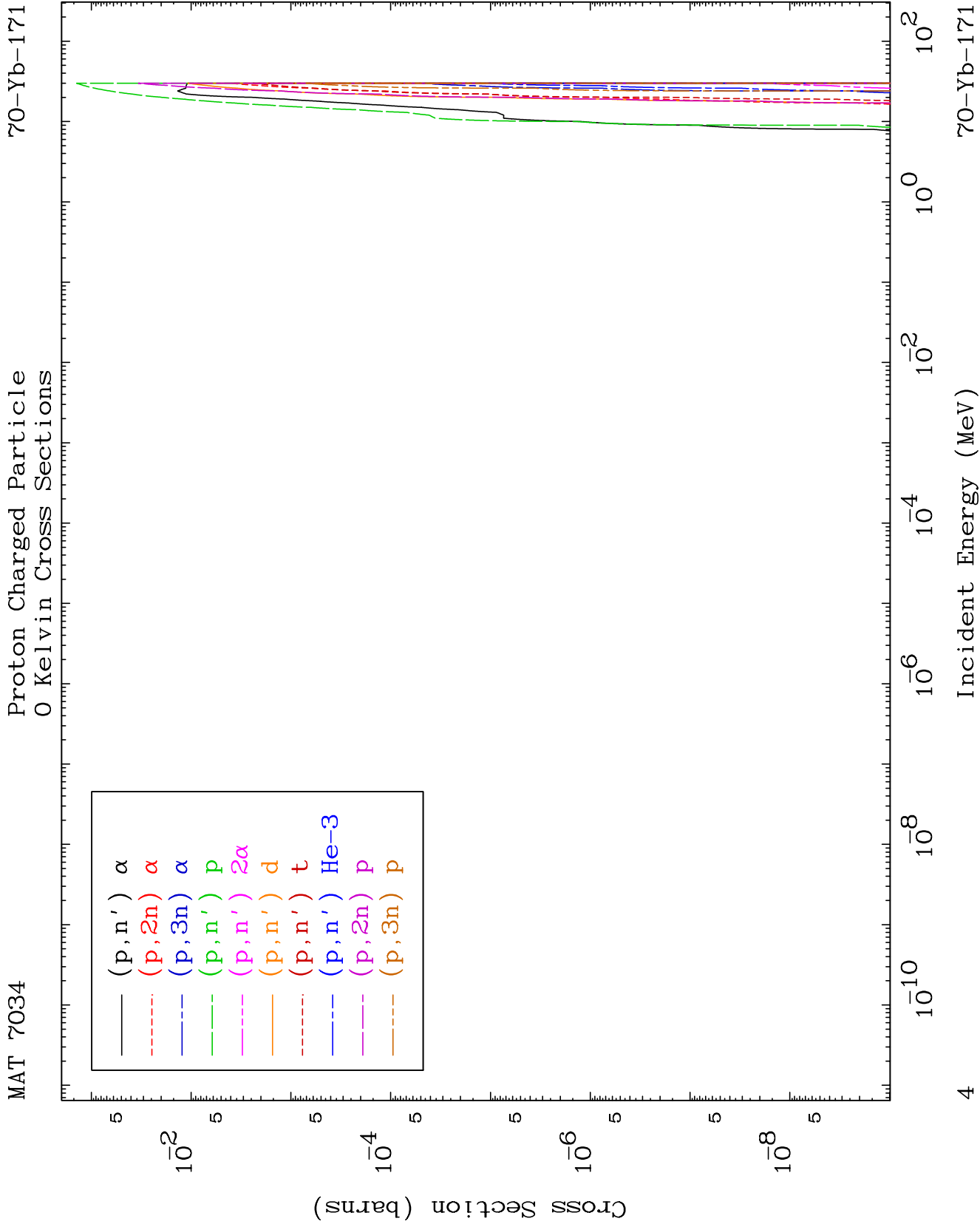
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

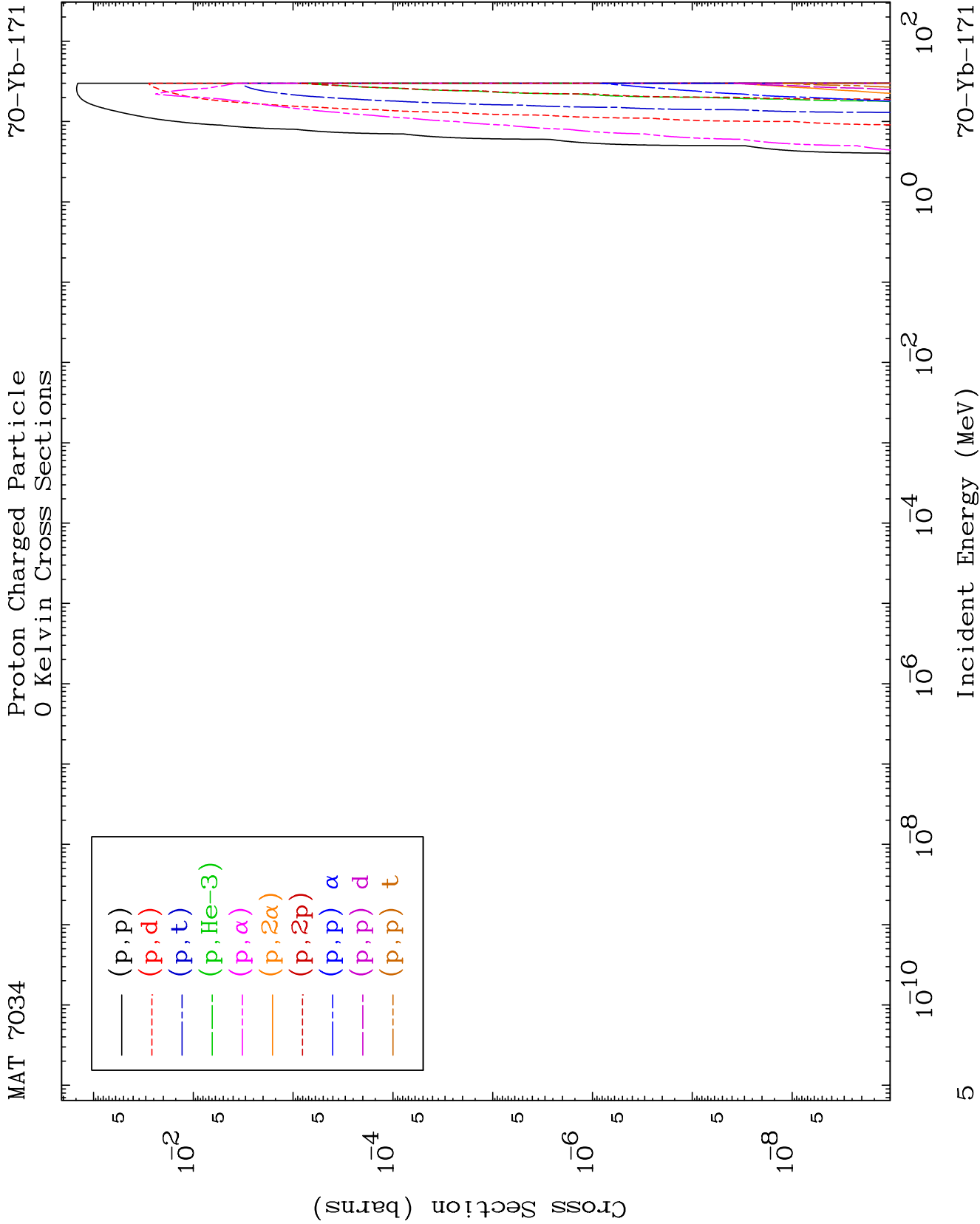
Press Mouse Button to Start

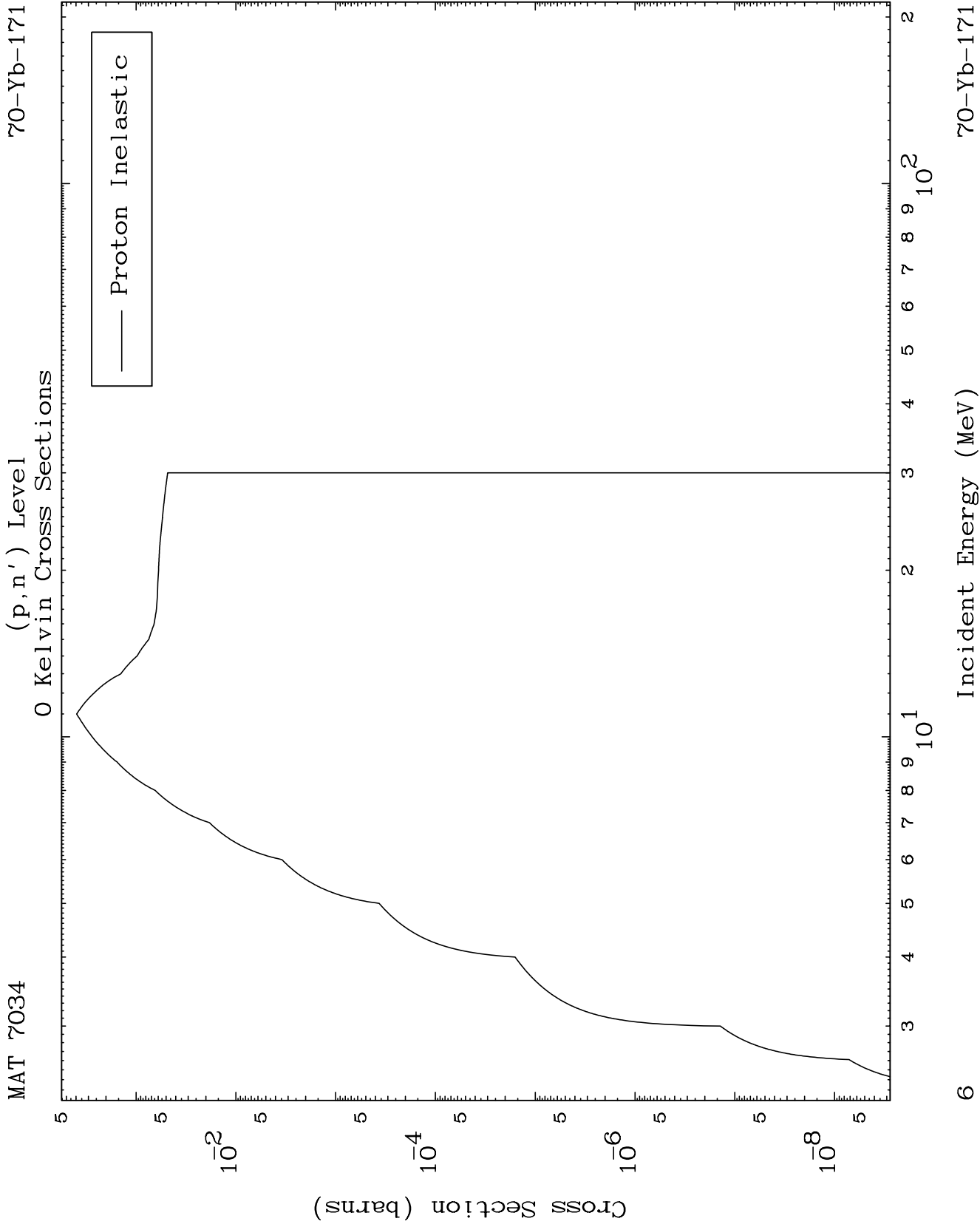








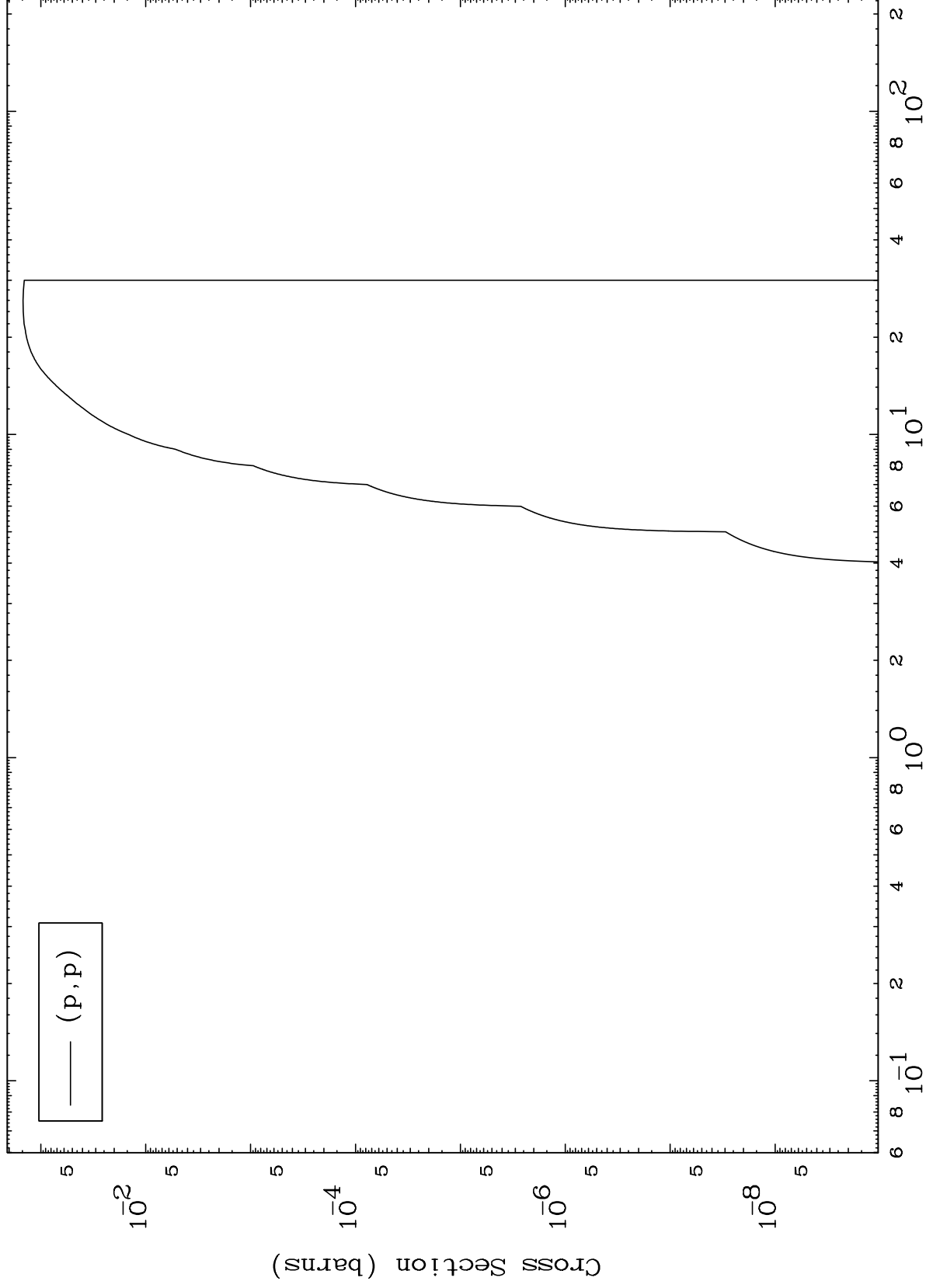




MAT 7034

70-Yb-171

(p,p) Levels
0 Kelvin Cross Sections



70-Yb-171

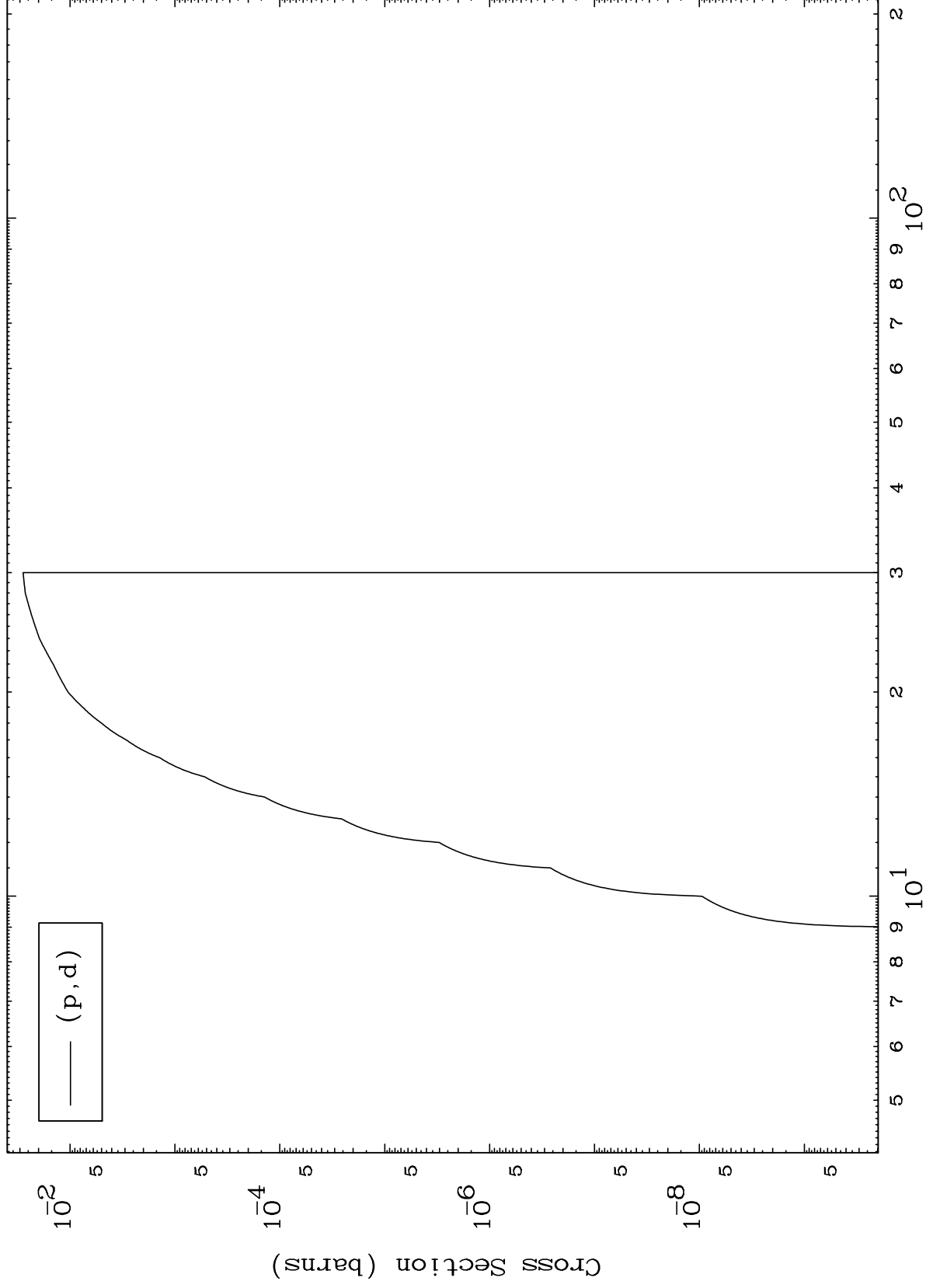
Incident Energy (MeV)

7

MAT 7034

70-Yb-171

(p,d) Levels
0 Kelvin Cross Sections



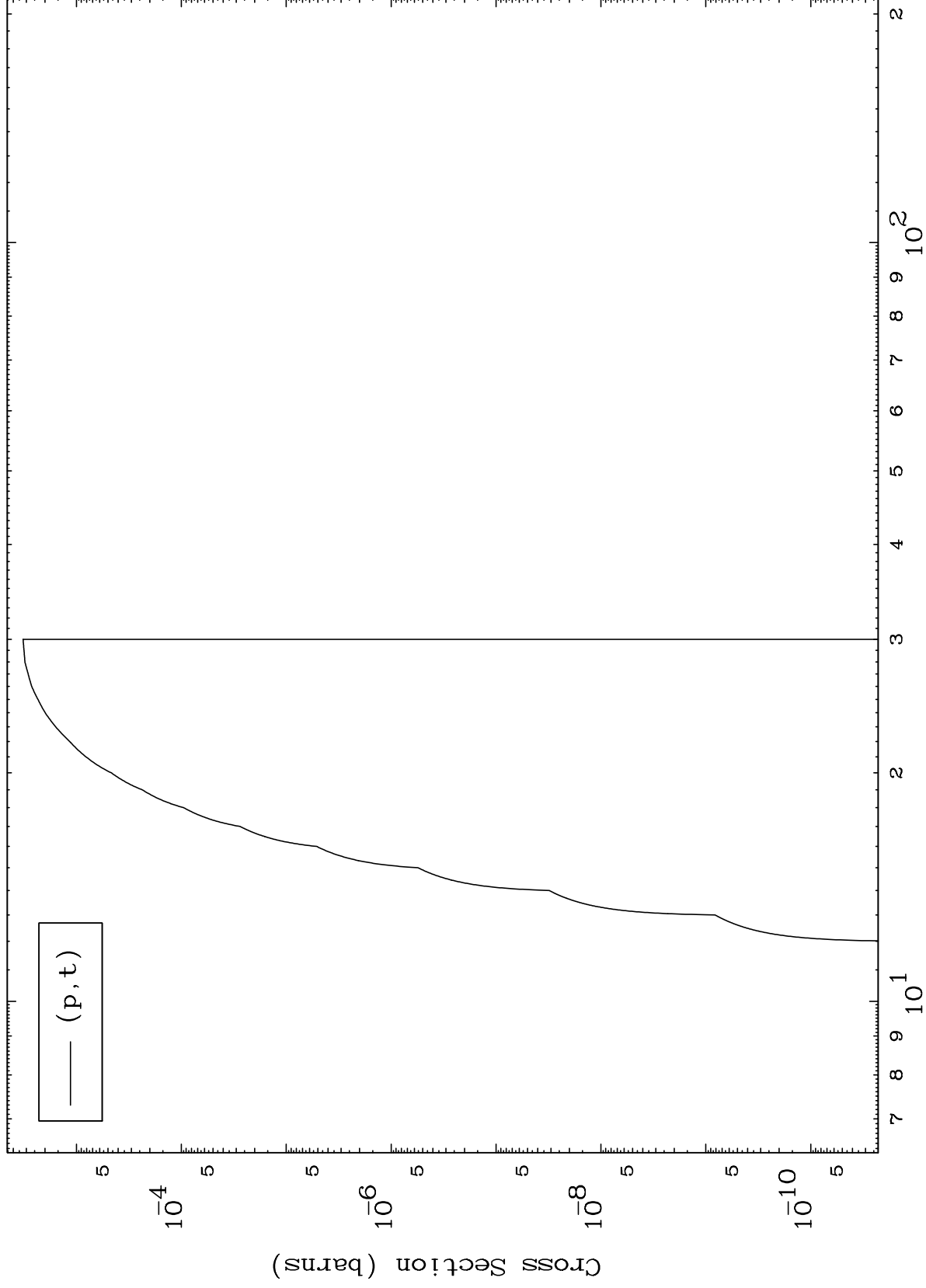
70-Yb-171

Incident Energy (MeV)

MAT 7034

70-Yb-171

(p,t) Levels
0 Kelvin Cross Sections



9

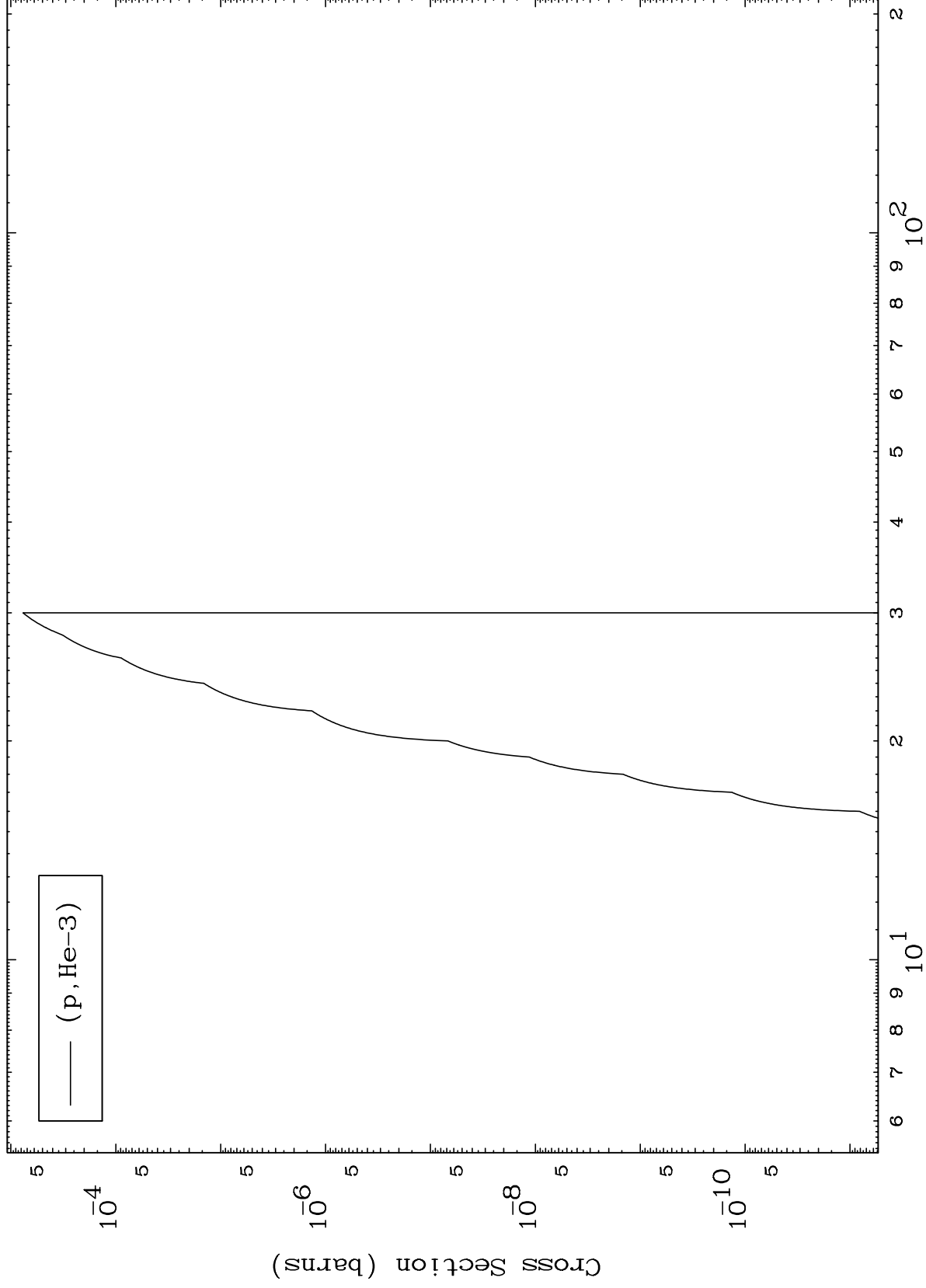
Incident Energy (MeV)

70-Yb-171

MAT 7034

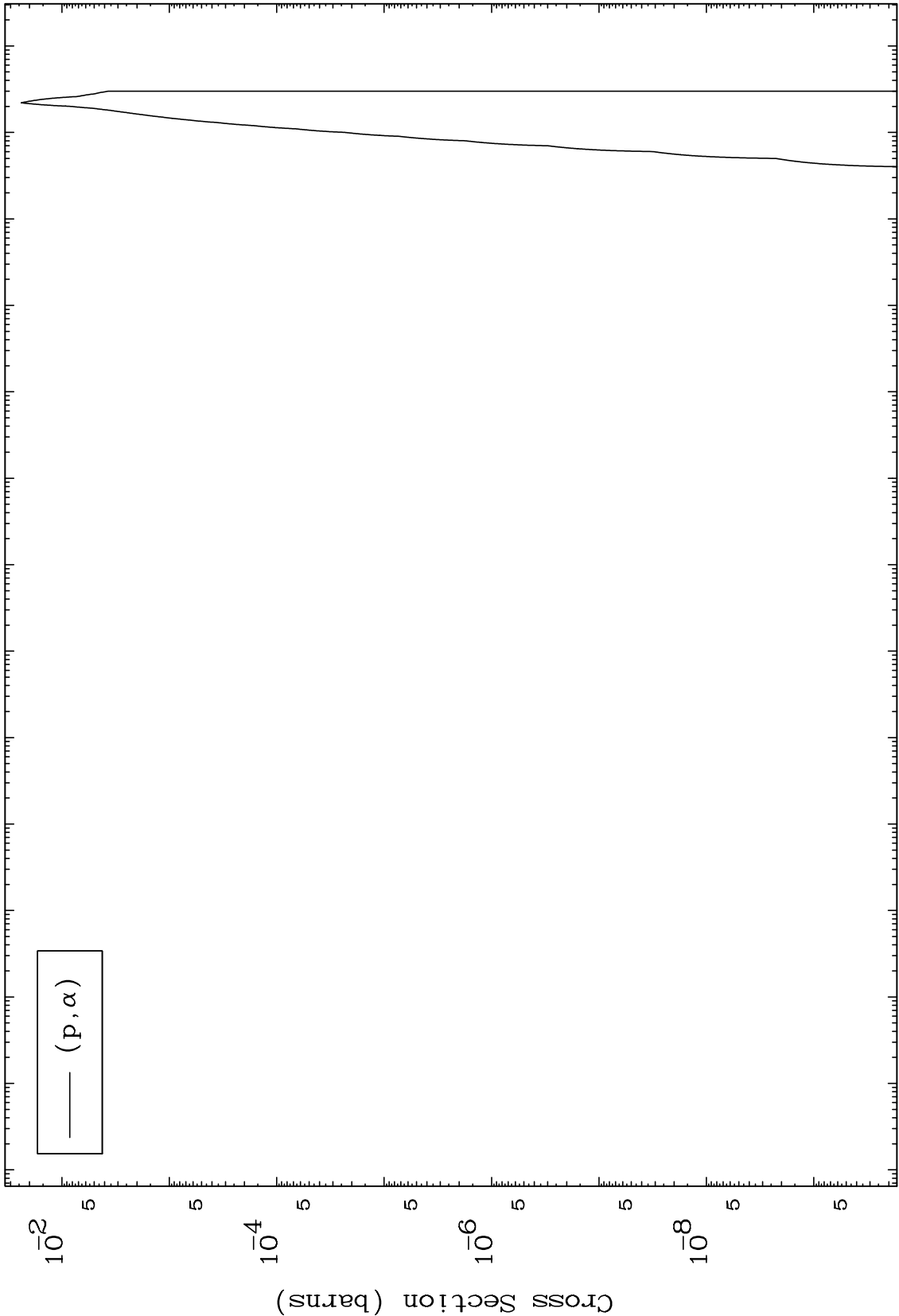
70-Yb-171

(p,He3) Levels
0 Kelvin Cross Sections



70-Yb-171

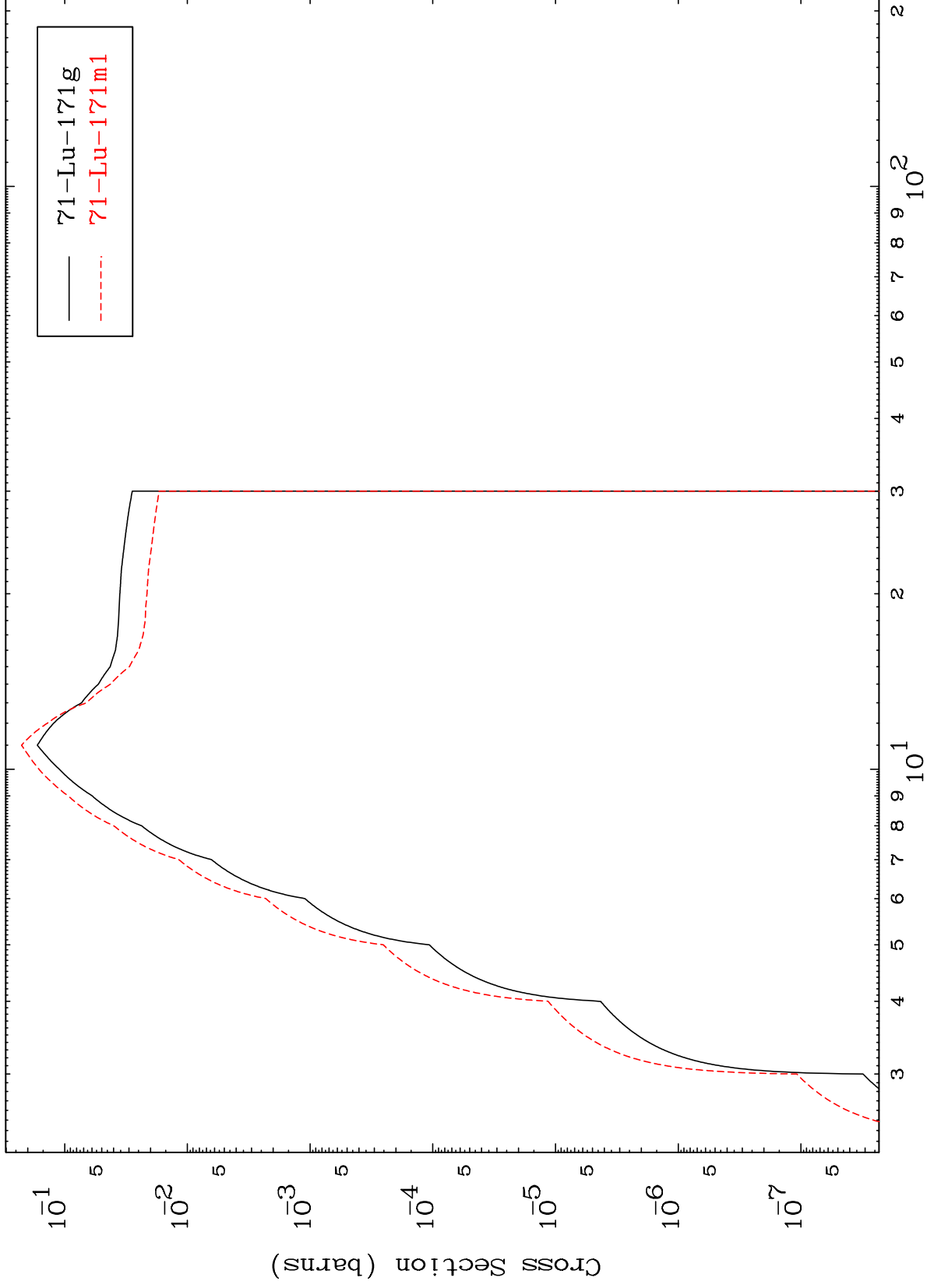
Incident Energy (MeV)



MAT 7034

Proton Inelastic
Radionuclide Production Cross Section

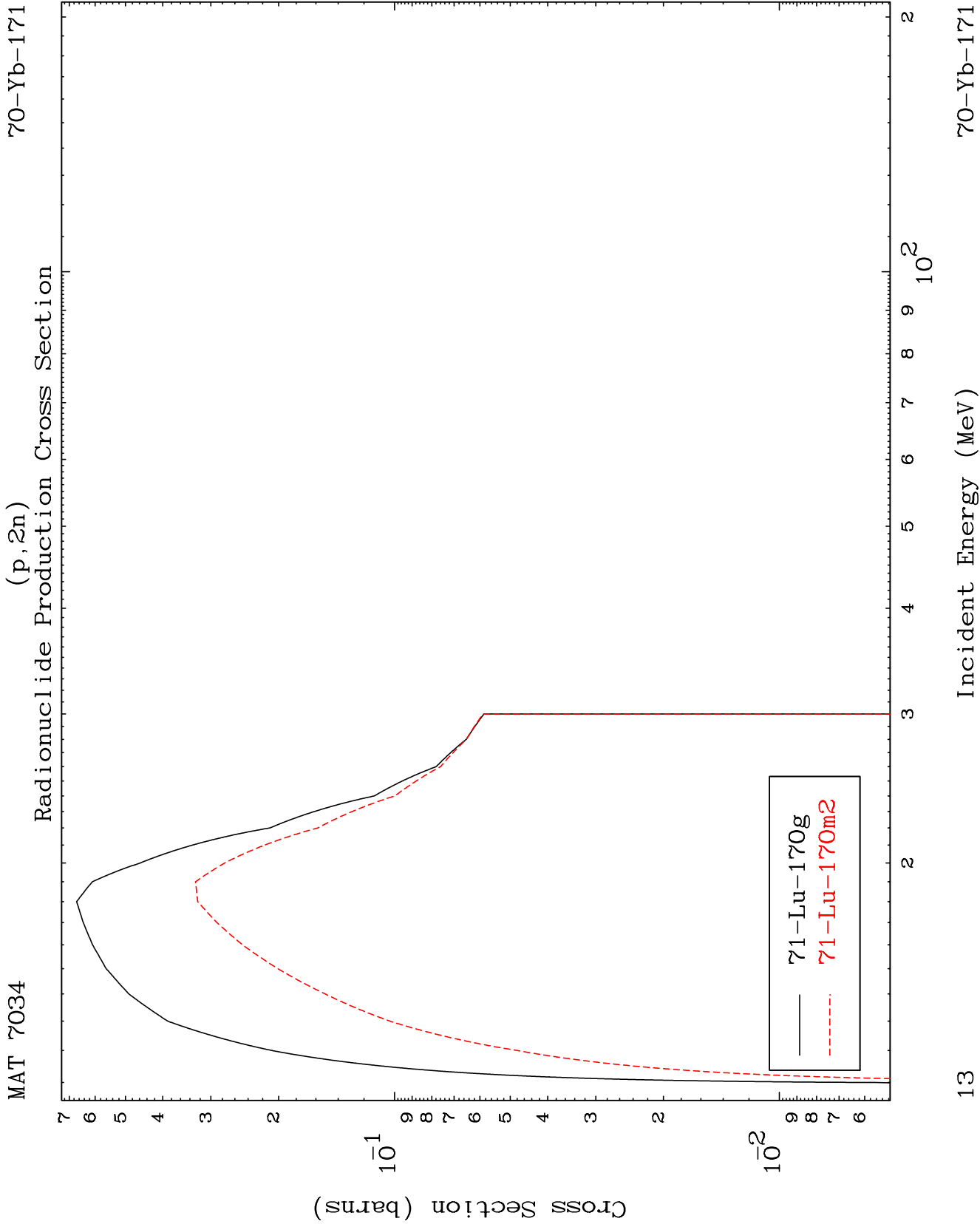
70-Yb-171

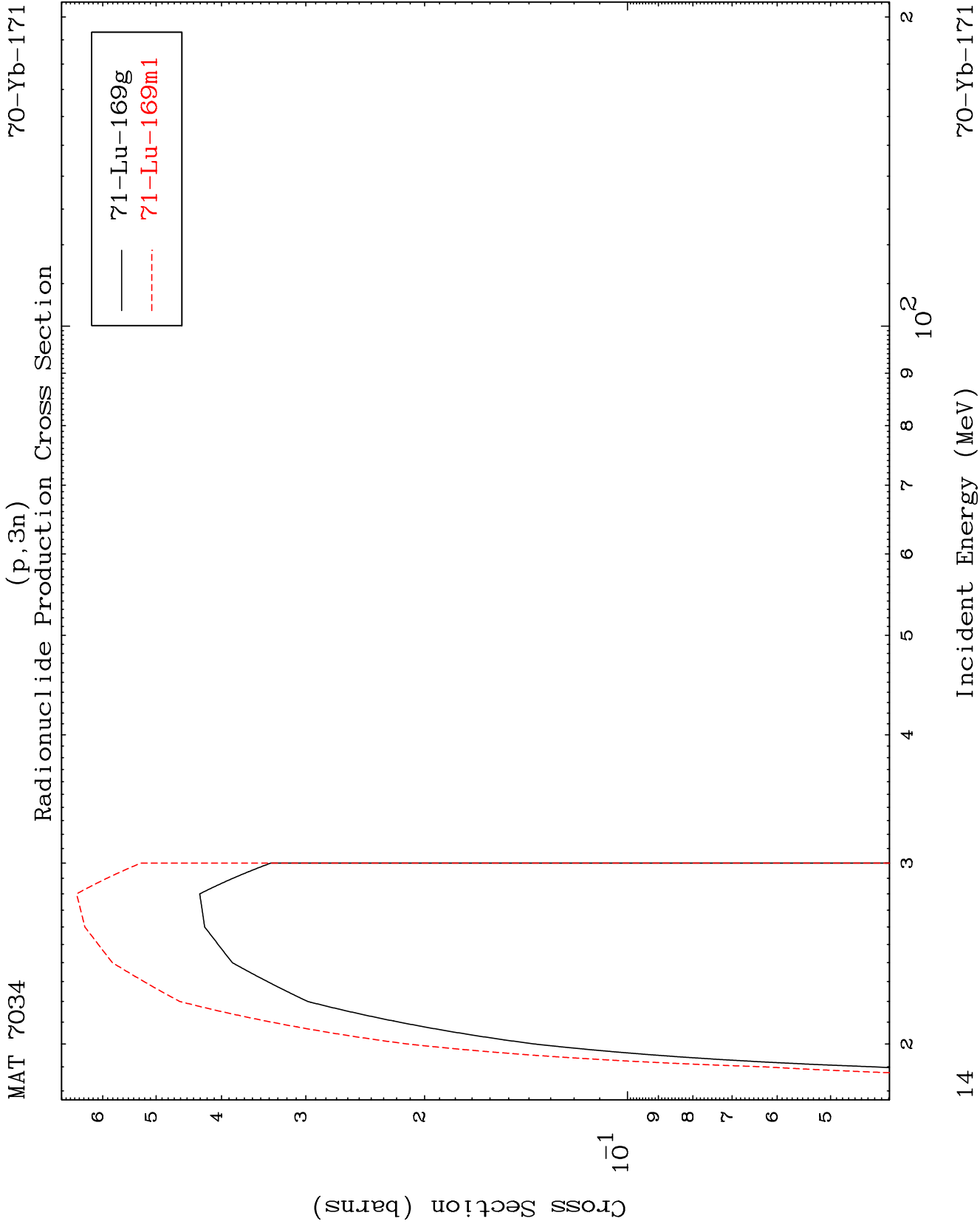


12

Incident Energy (MeV)

70-Yb-171



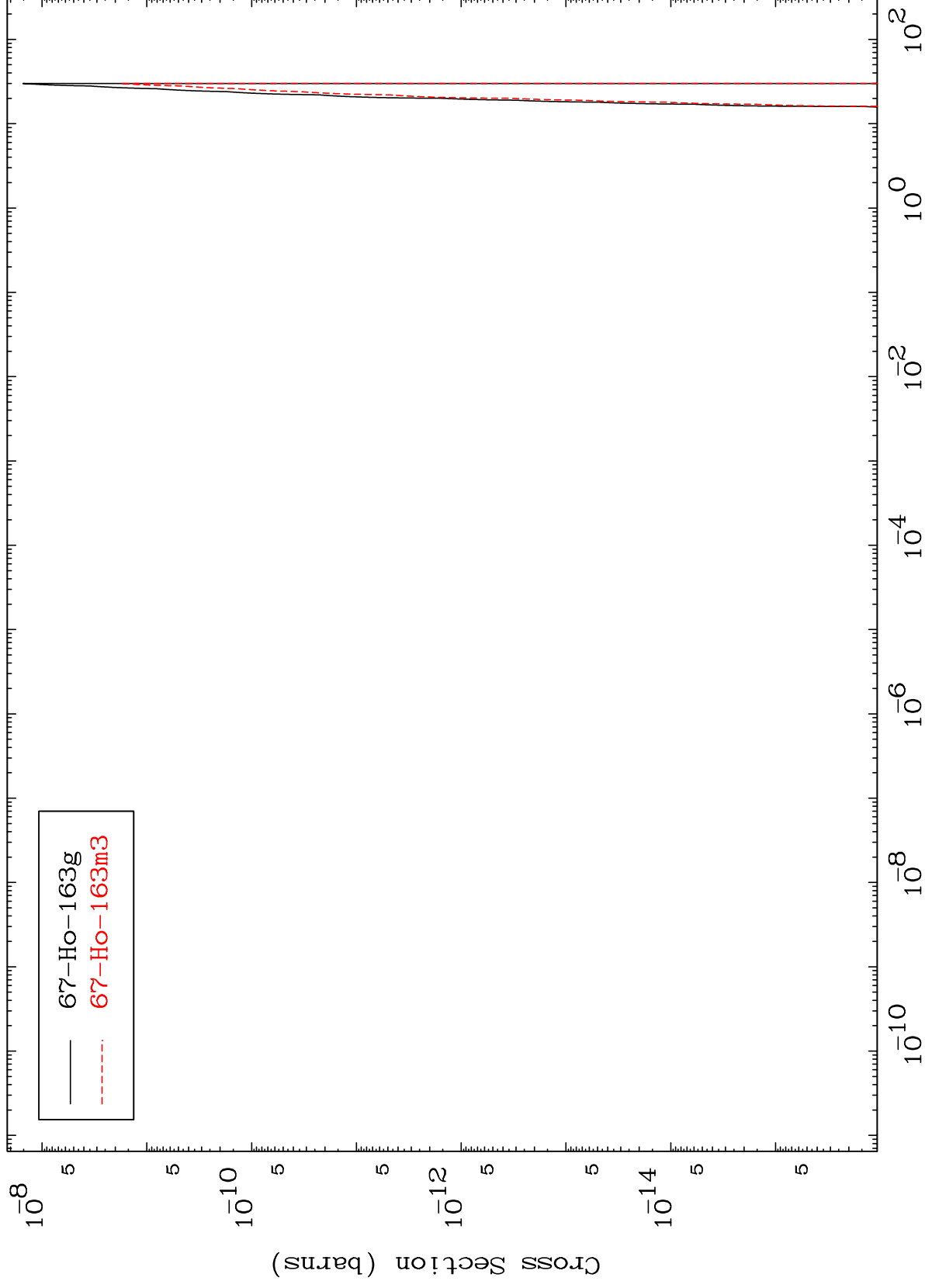


MAT 7034

(p,n') 2 α

70-Yb-171

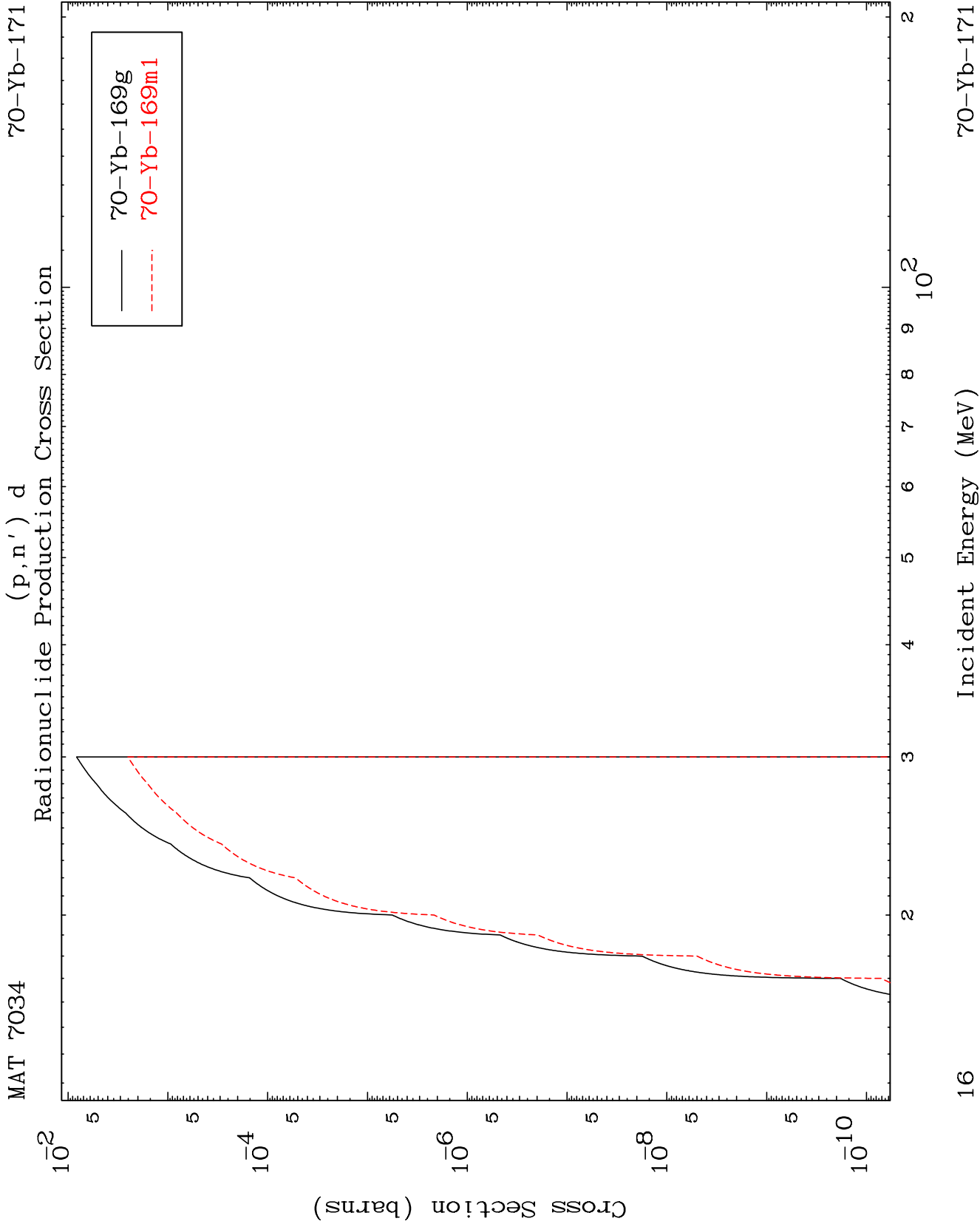
Radionuclide Production Cross Section

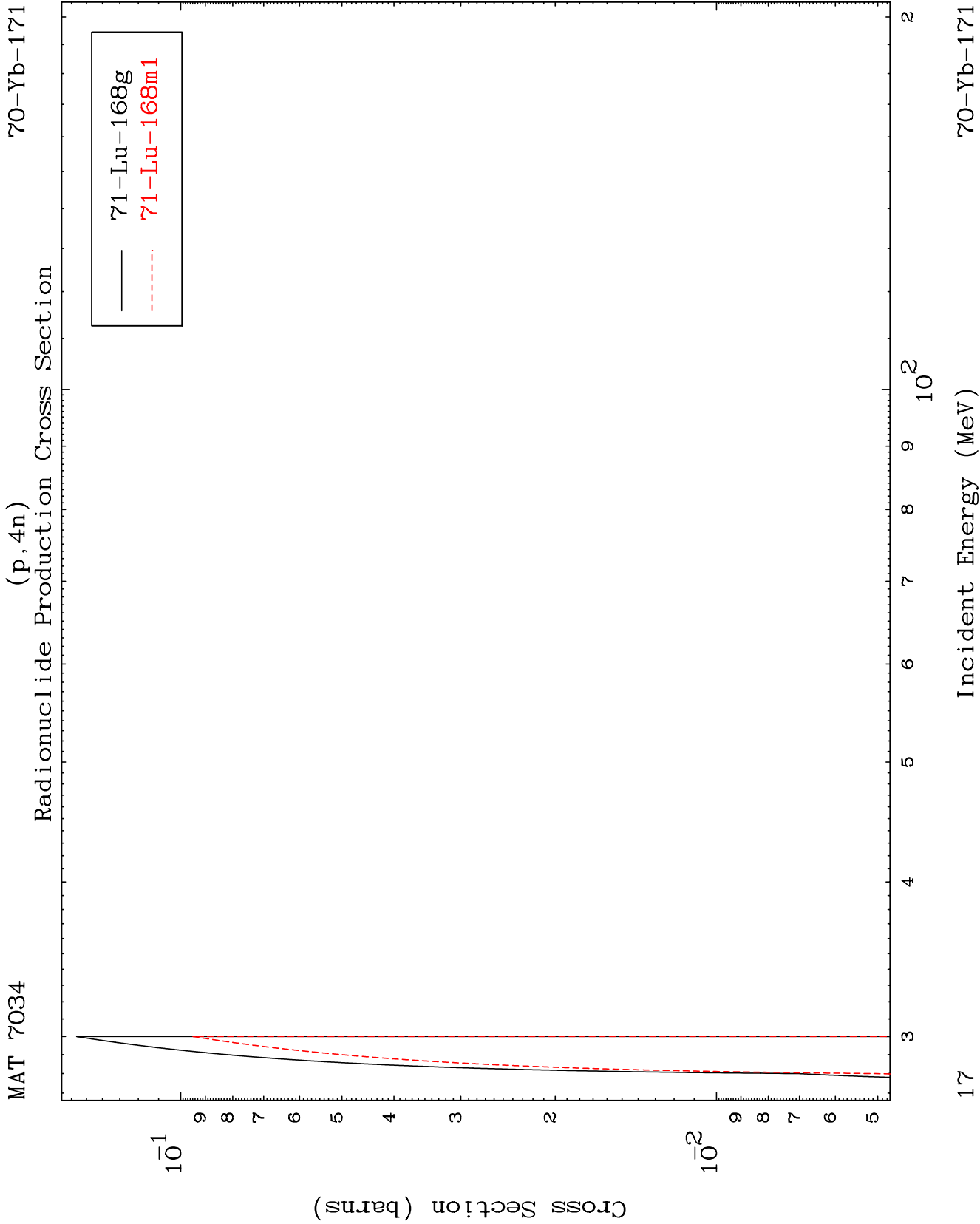


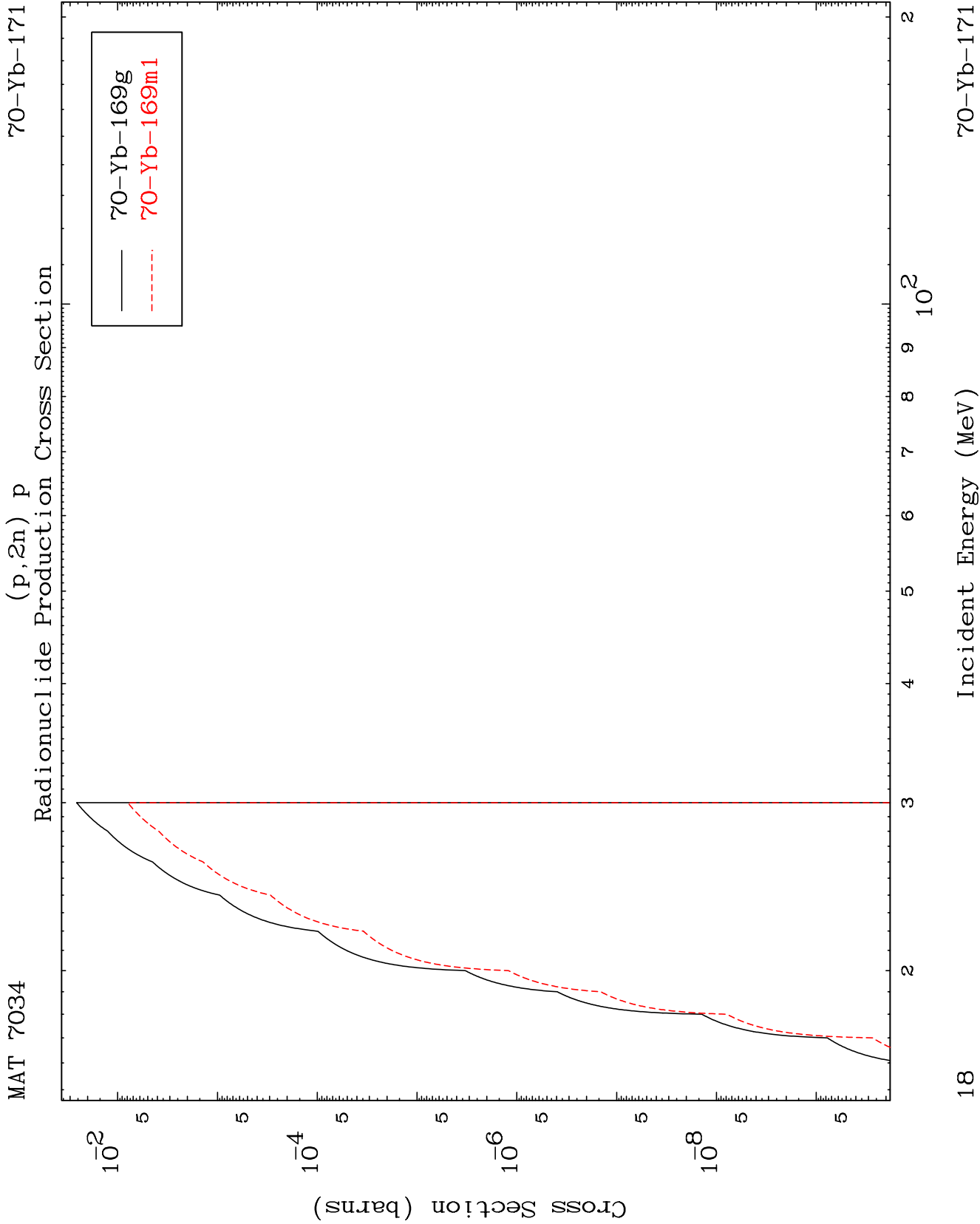
15

Incident Energy (MeV)

70-Yb-171



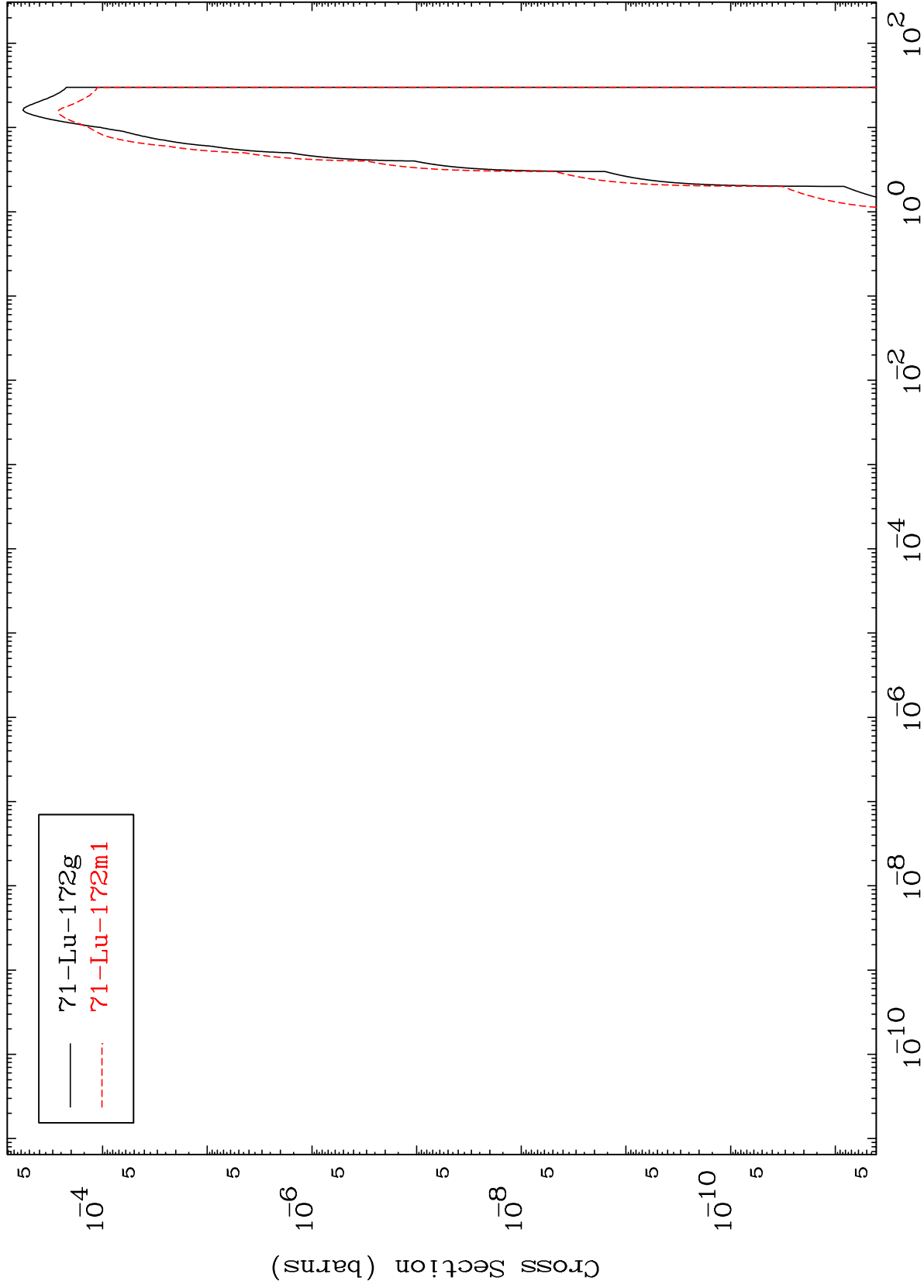




MAT 7034

70-Yb-171

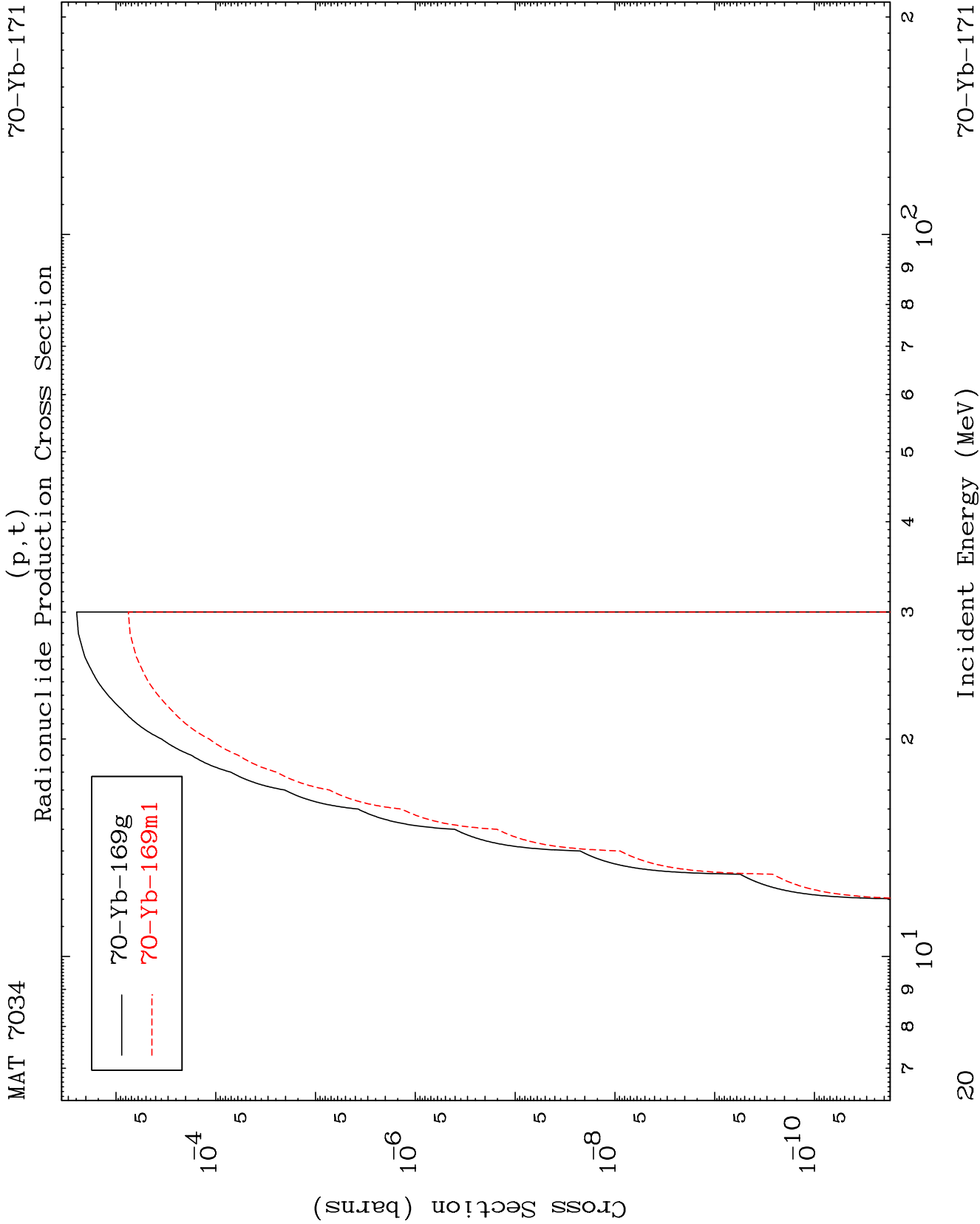
Radionuclide Production Cross Section



71-Lu-172g
71-Lu-172m1

19

70-Yb-171



(p,2α)
Radionuclide Production Cross Section

