

Program EVALPLOT
(Version 2021-1)

by

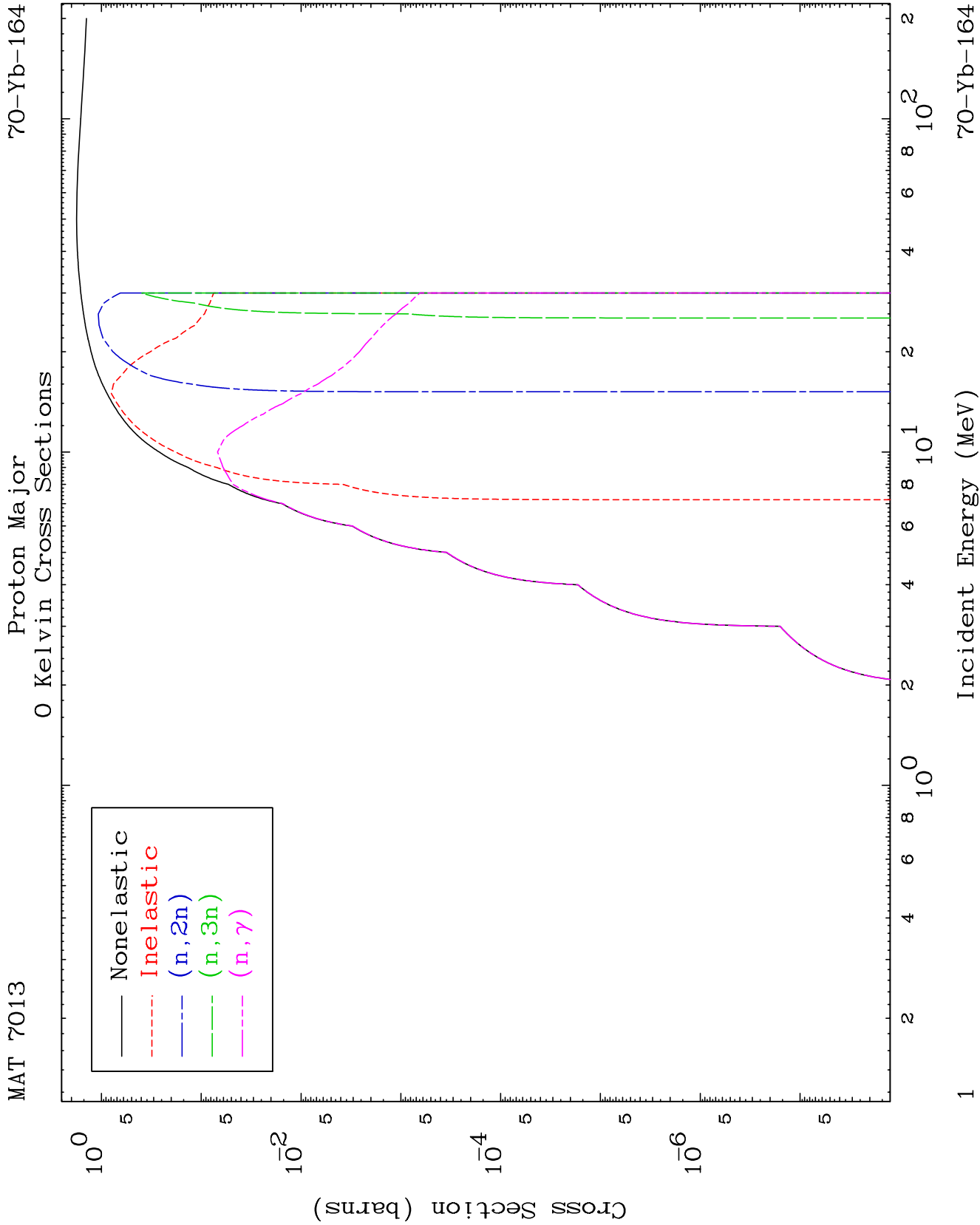
Dermott E. Cullen
(Present Contact Information)

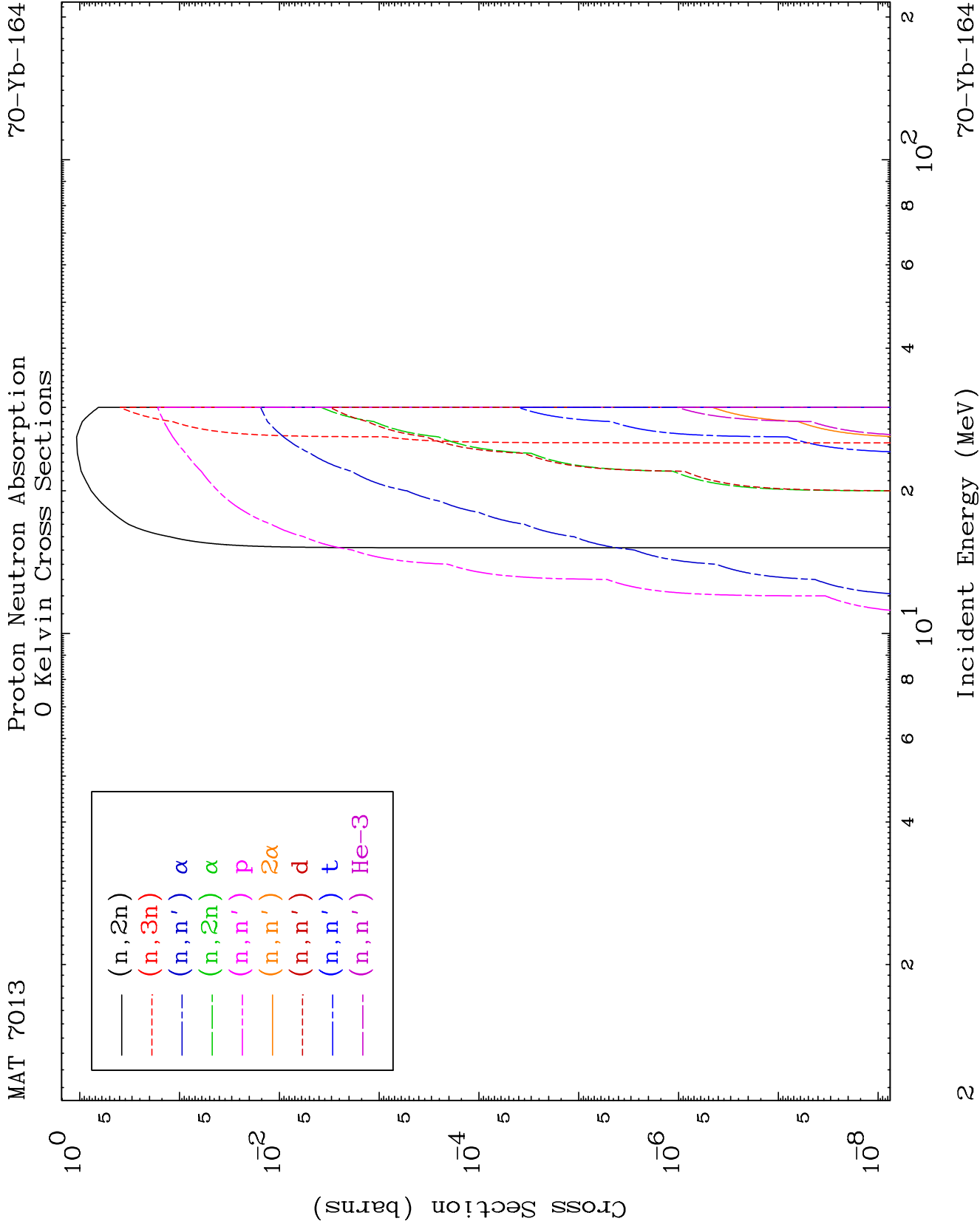
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

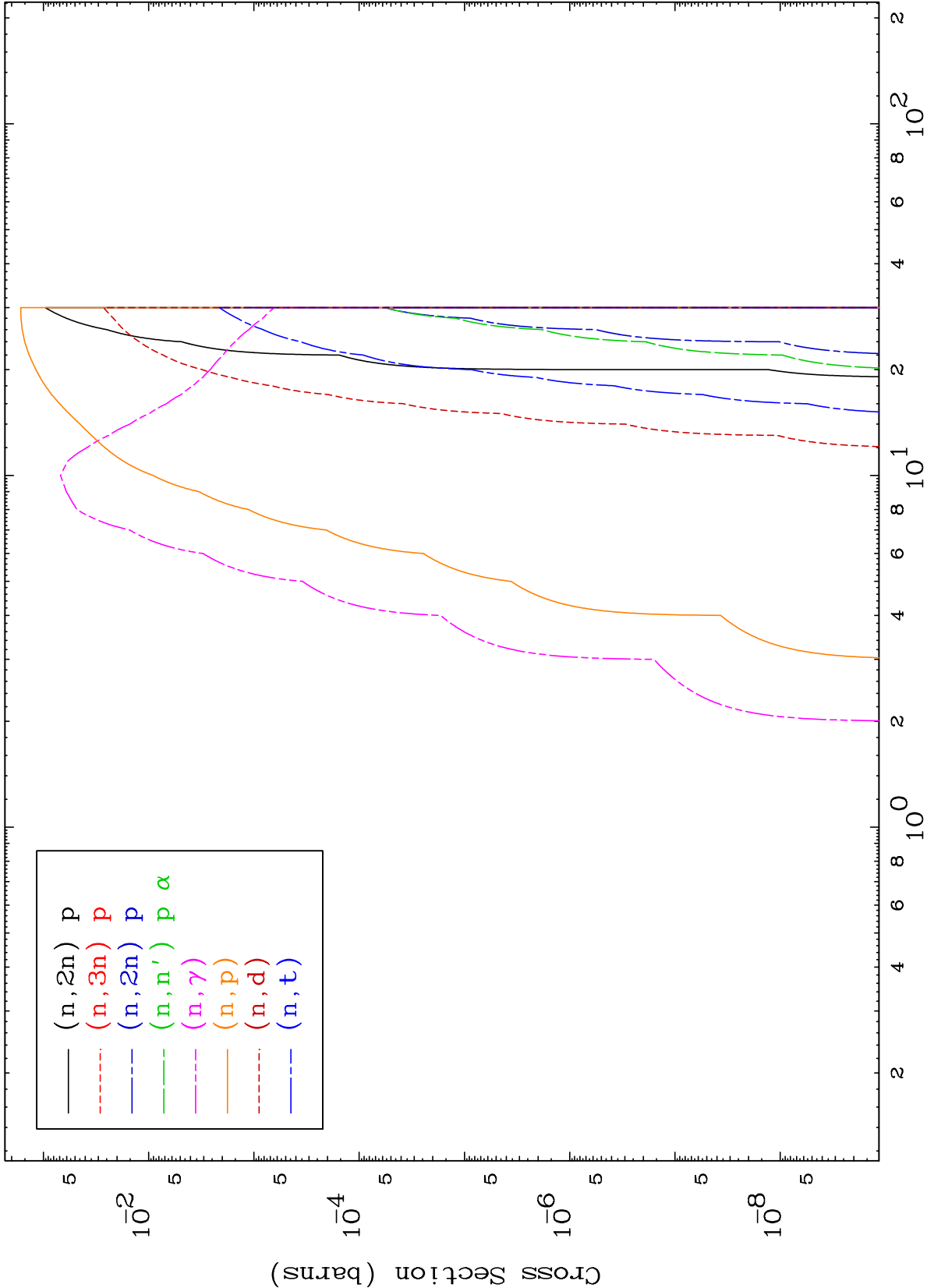
Tele: 925-443-1911

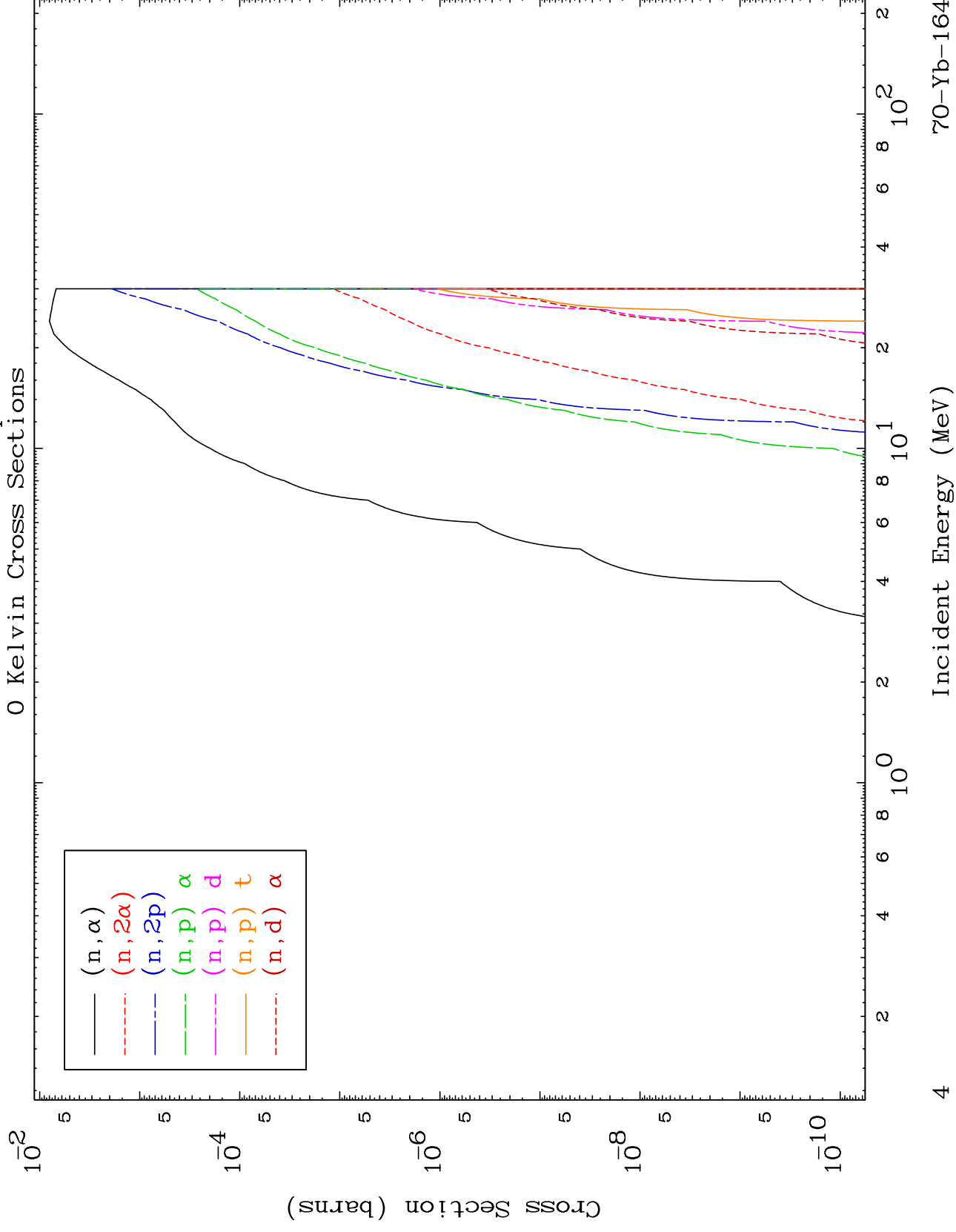
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

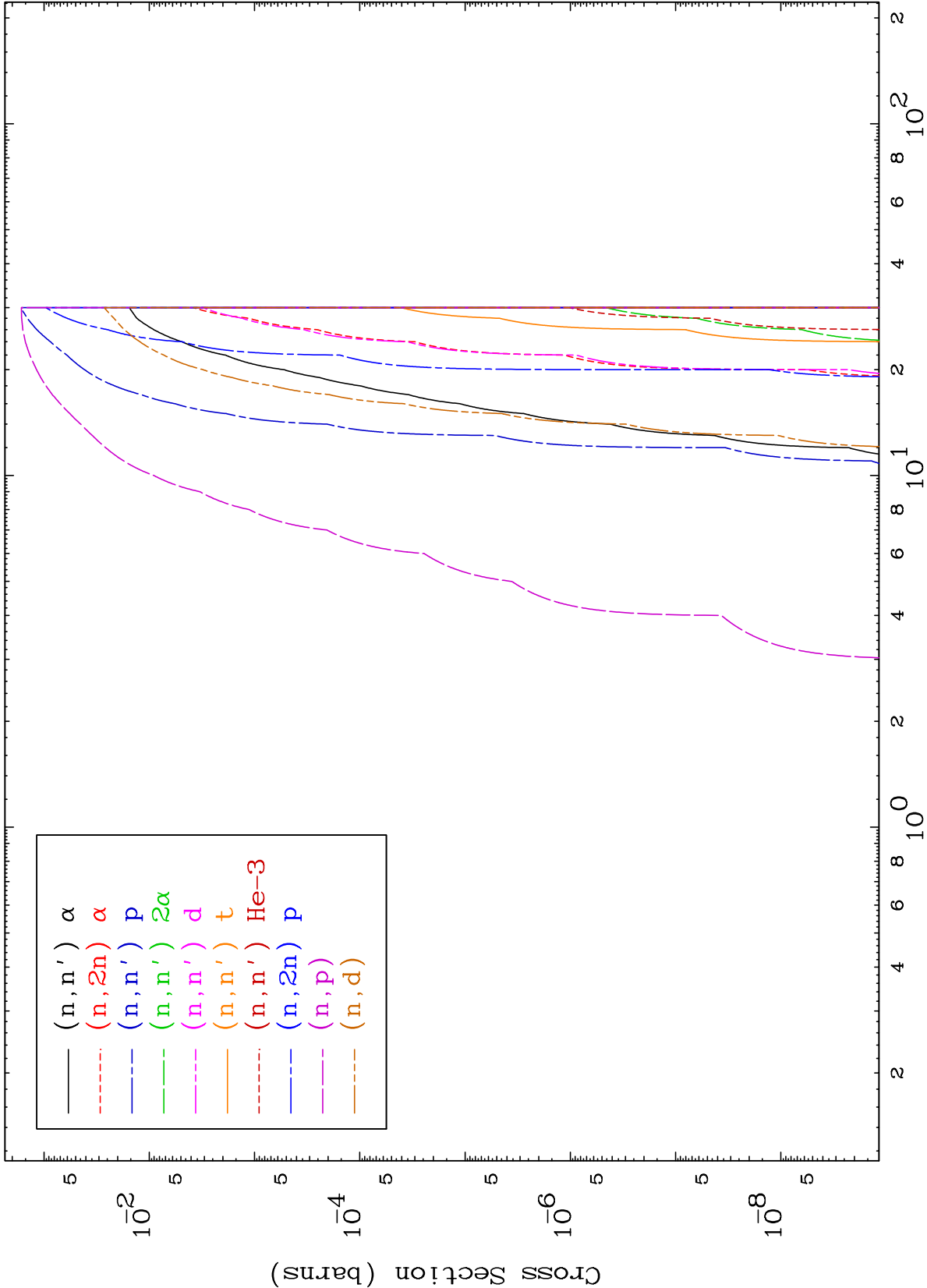
Press Mouse Button to Start







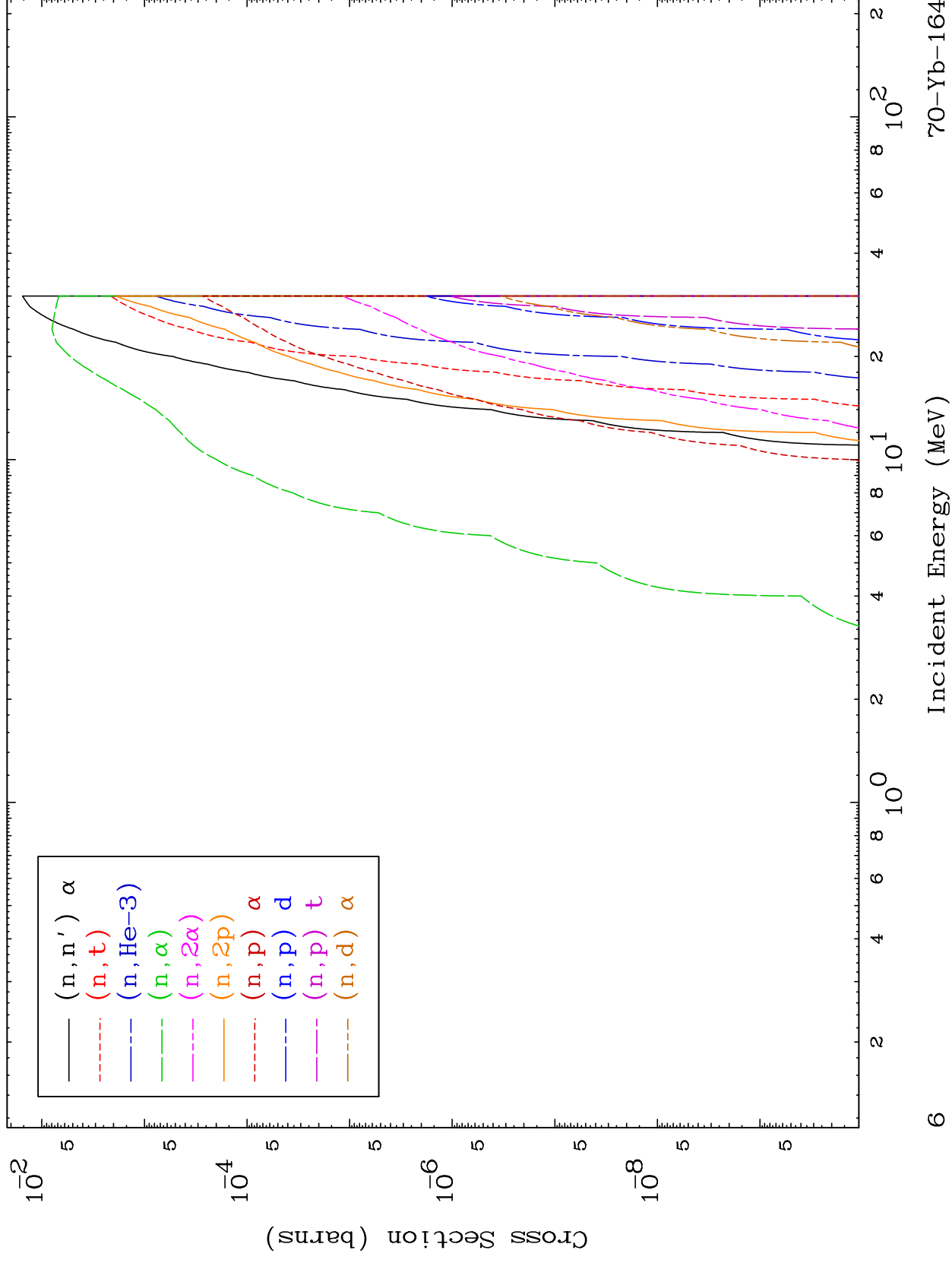




MAT 7013

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-164

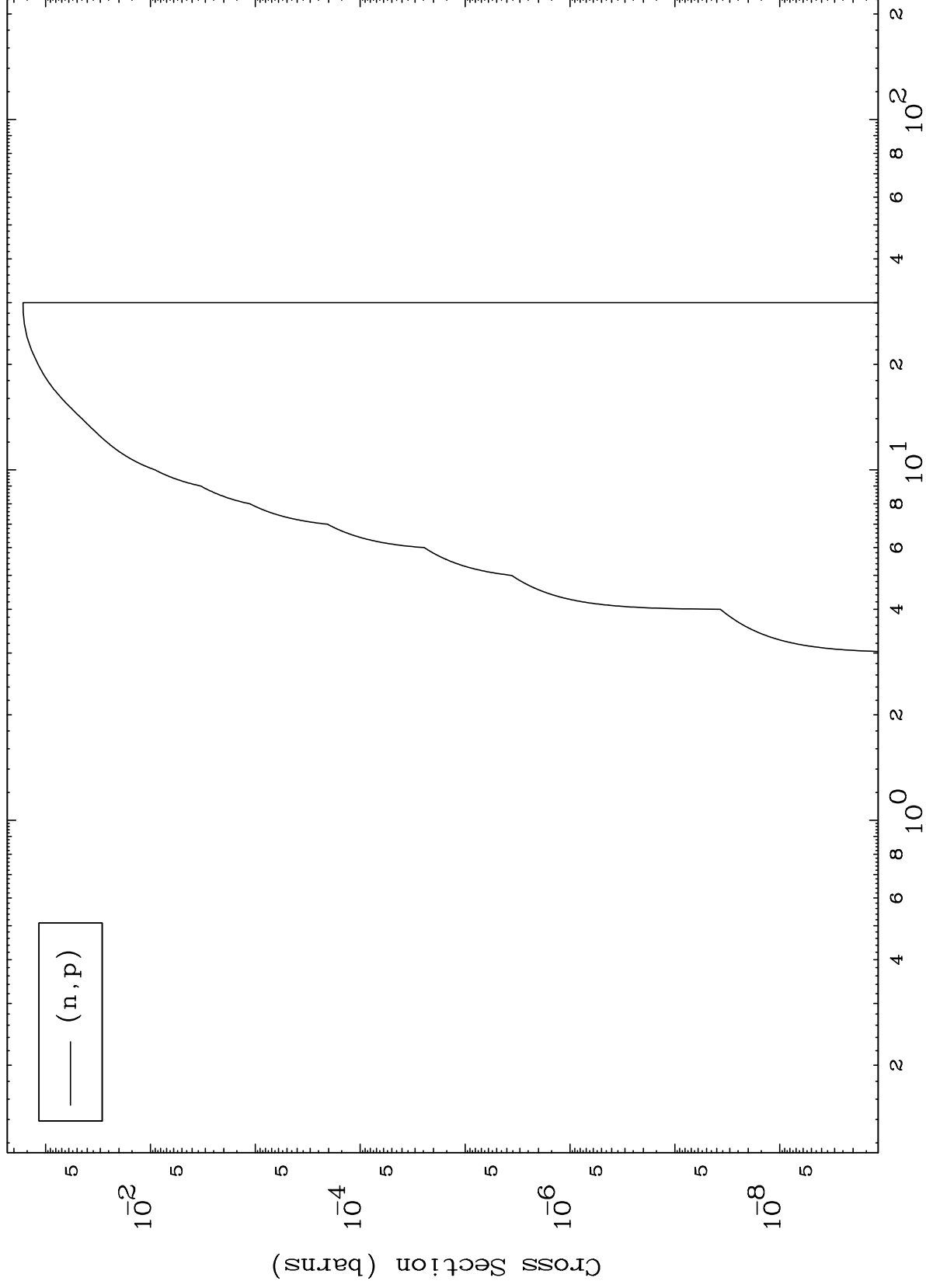


MAT 7013

(p,p) Levels

⁷⁰Yb-164

0 Kelvin Cross Sections



7

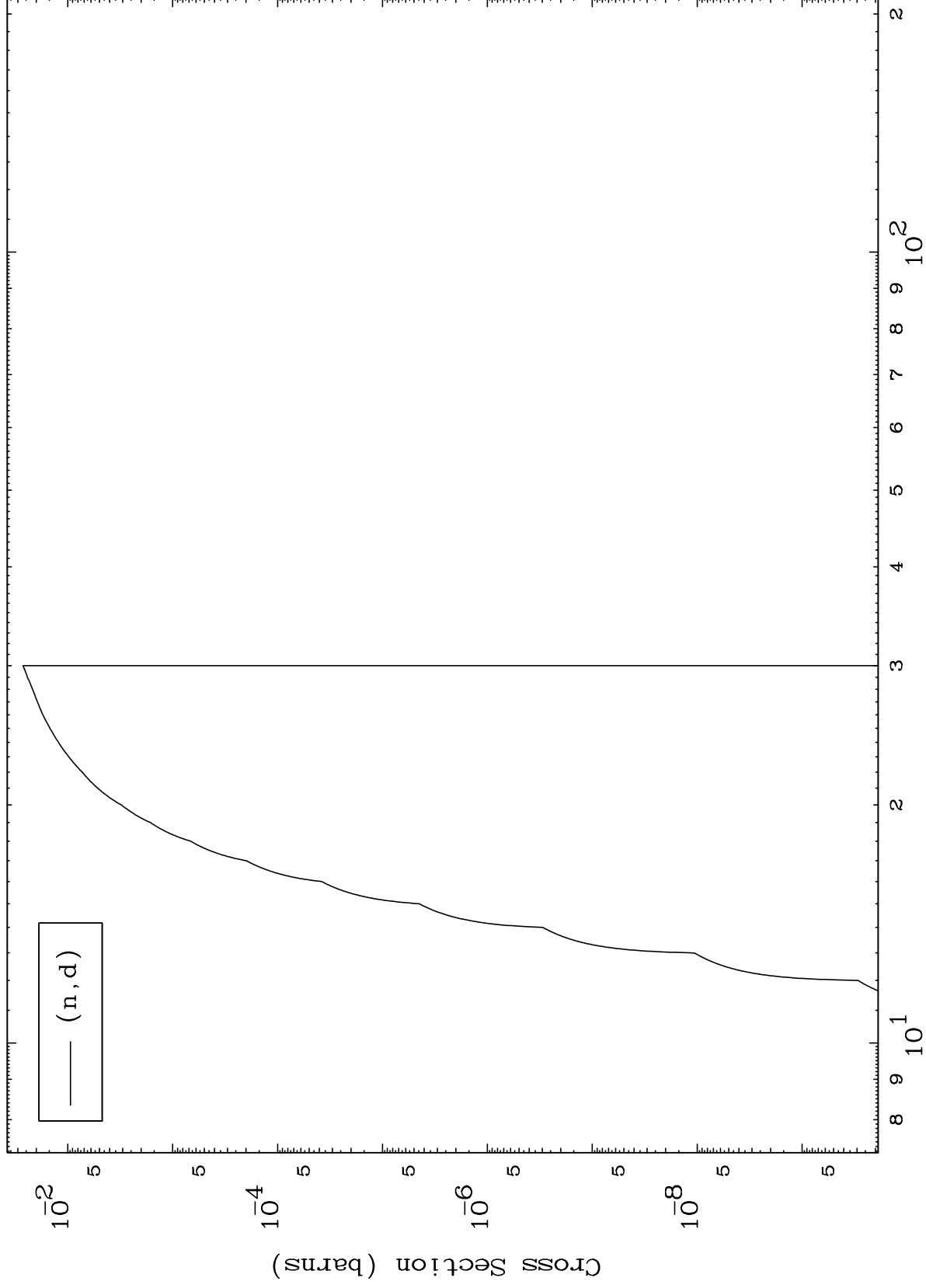
Incident Energy (MeV)

⁷⁰Yb-164

MAT 7013

70-Yb-164

(p,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

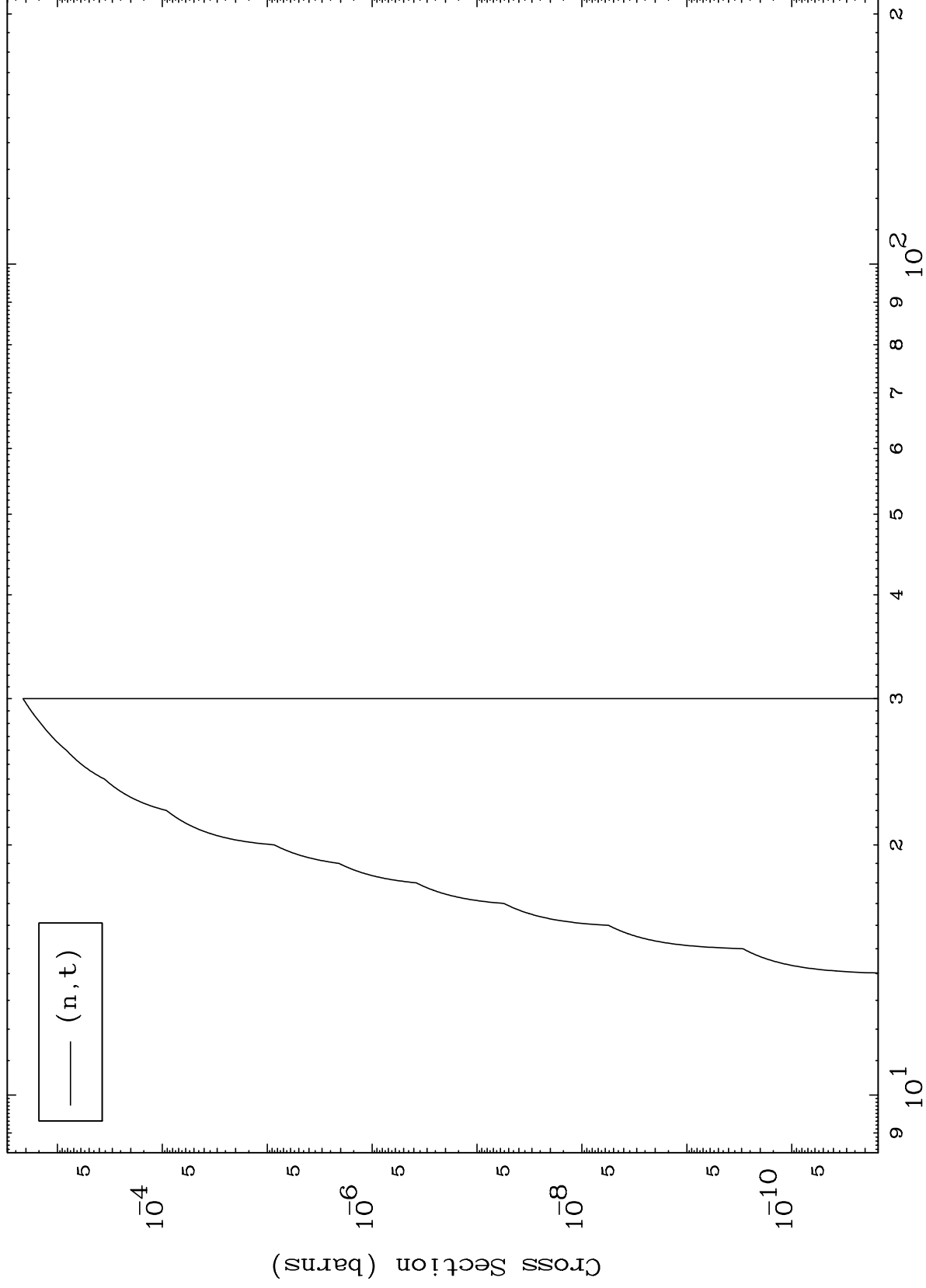
70-Yb-164

MAT 7013

(p,t) Levels

70-Yb-164

0 Kelvin Cross Sections



9

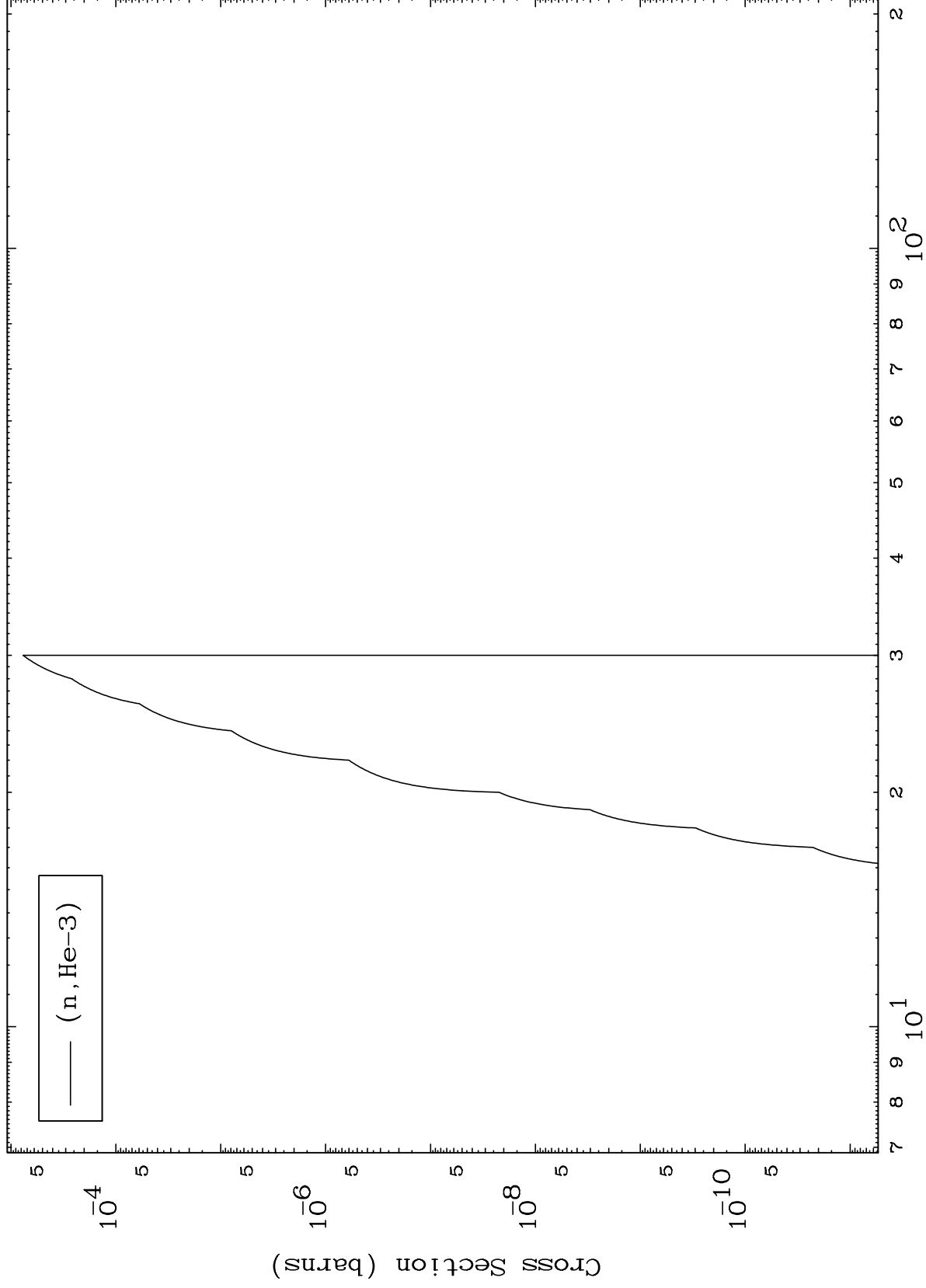
Incident Energy (MeV)

70-Yb-164

MAT 7013

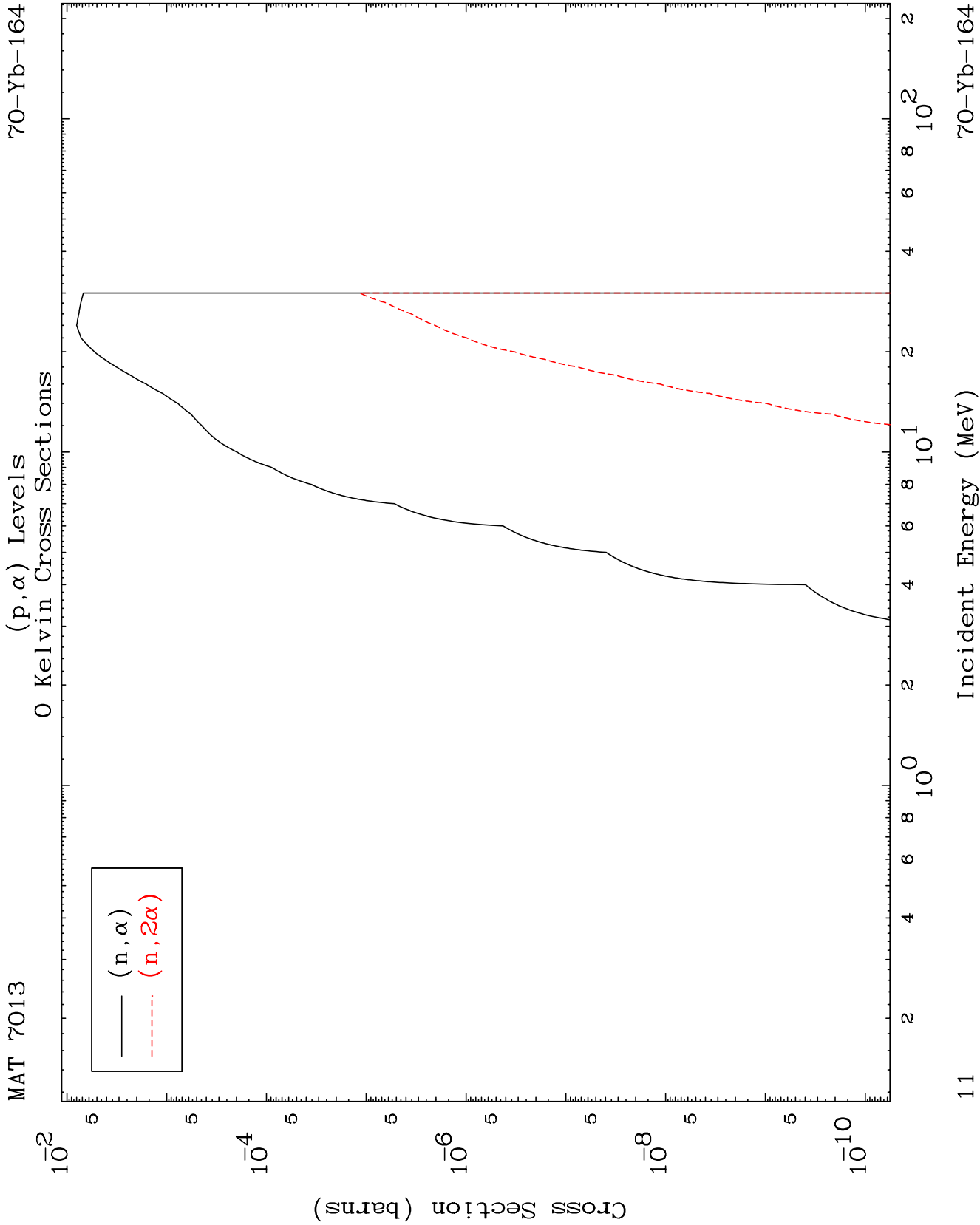
70-Yb-164

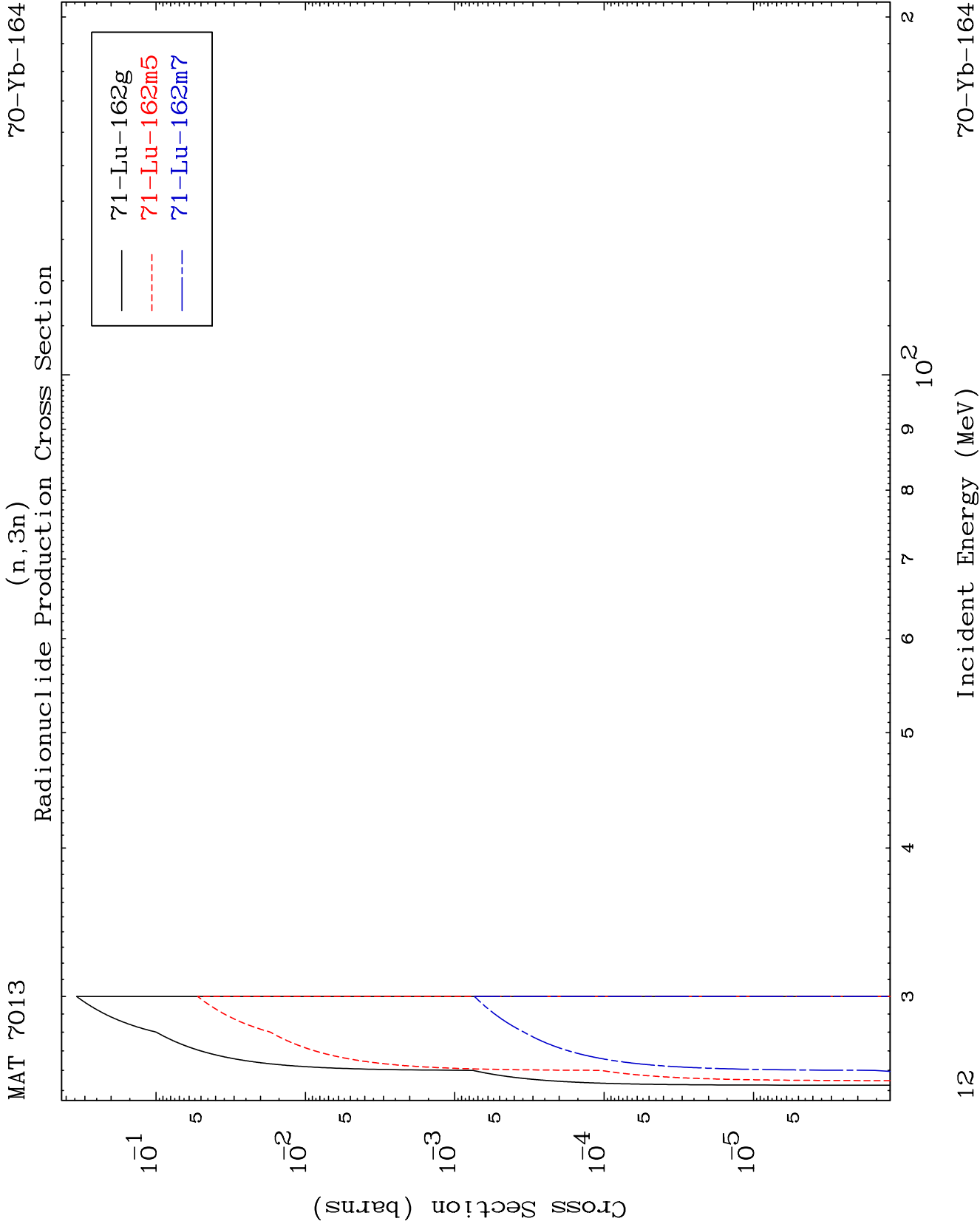
(p,He3) Levels
0 Kelvin Cross Sections



70-Yb-164

Incident Energy (MeV)



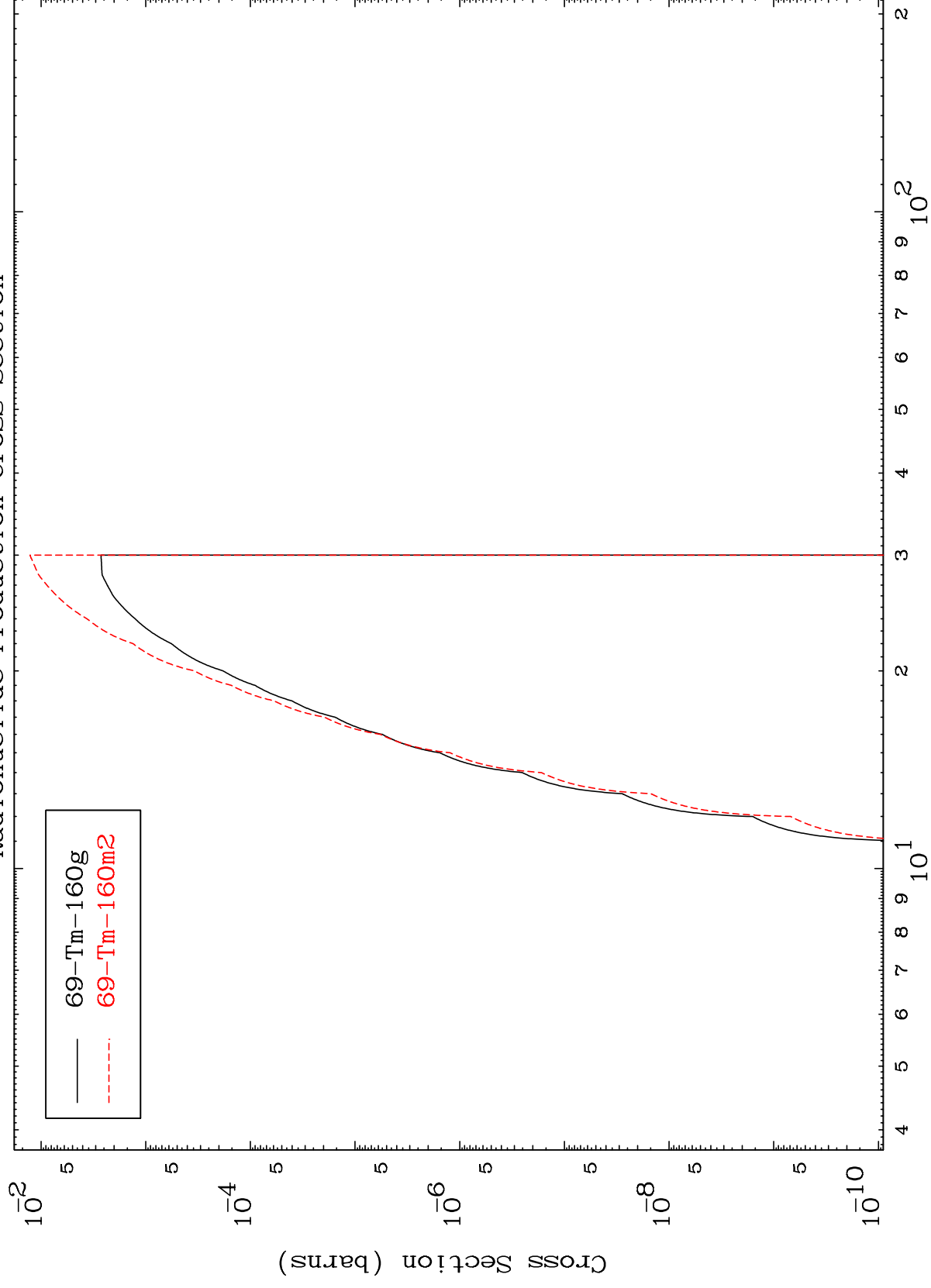


MAT 7013

70-Yb-164

$$(n, n') \propto$$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-164

