

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

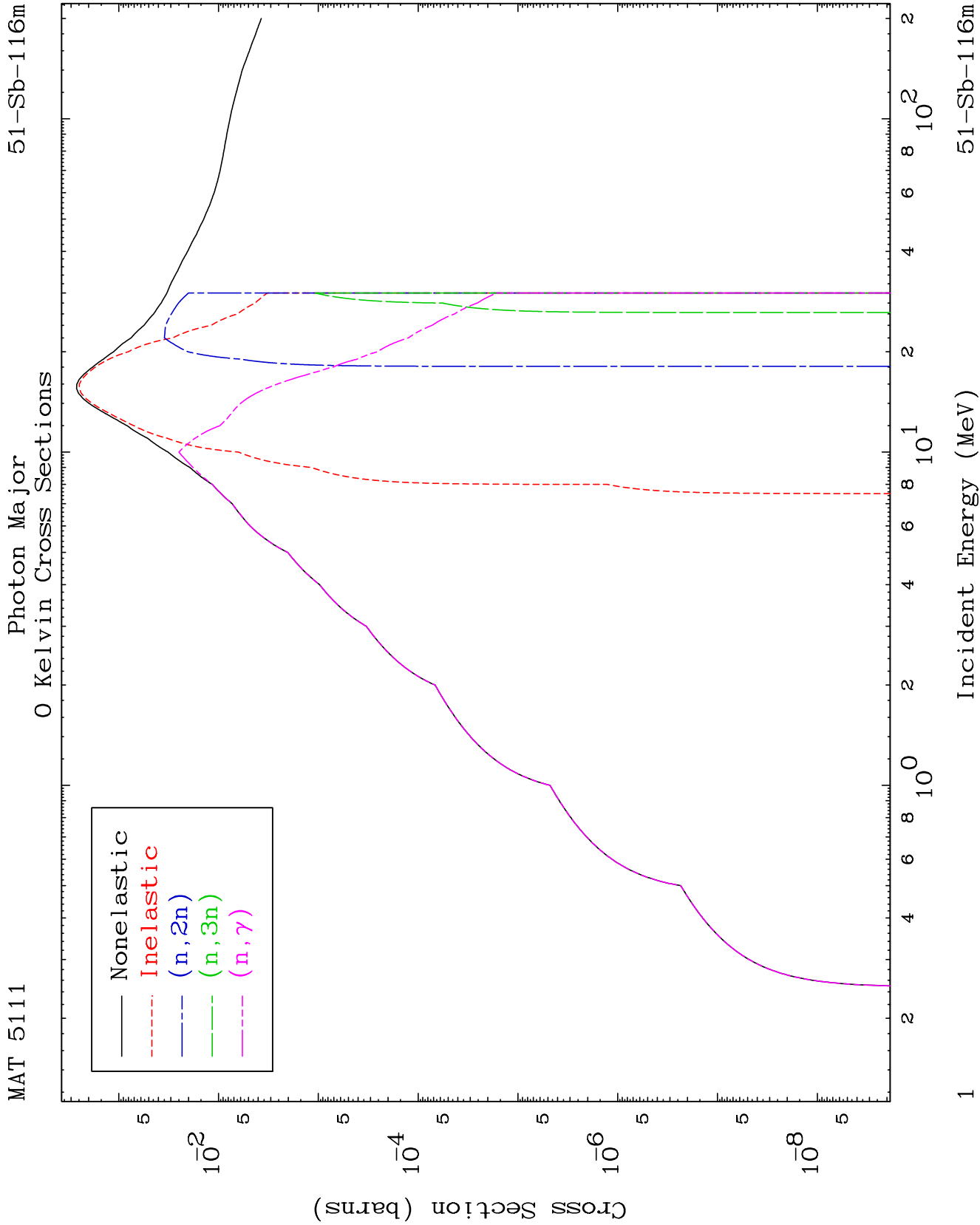
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

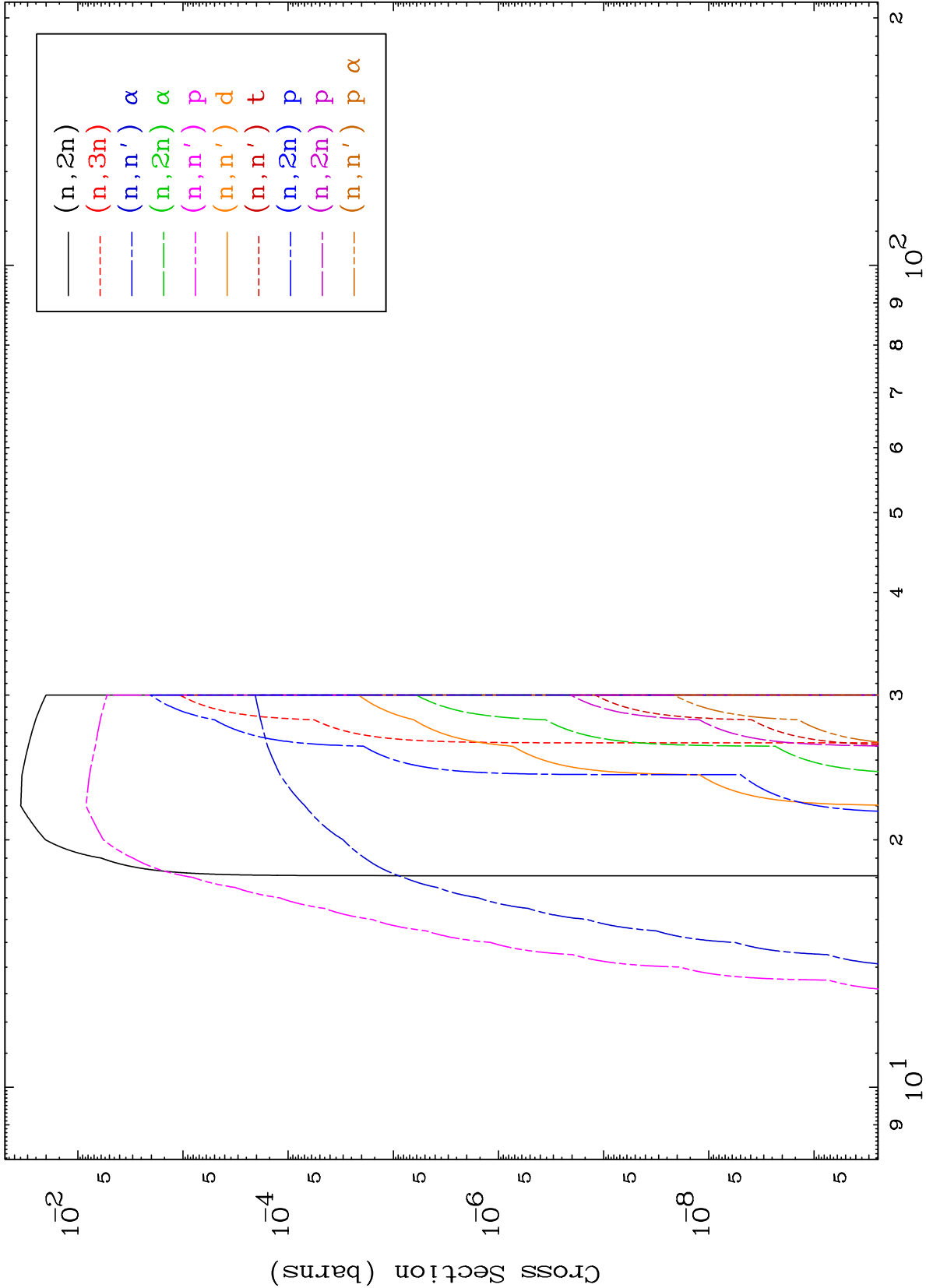
Tele: 925-443-1911

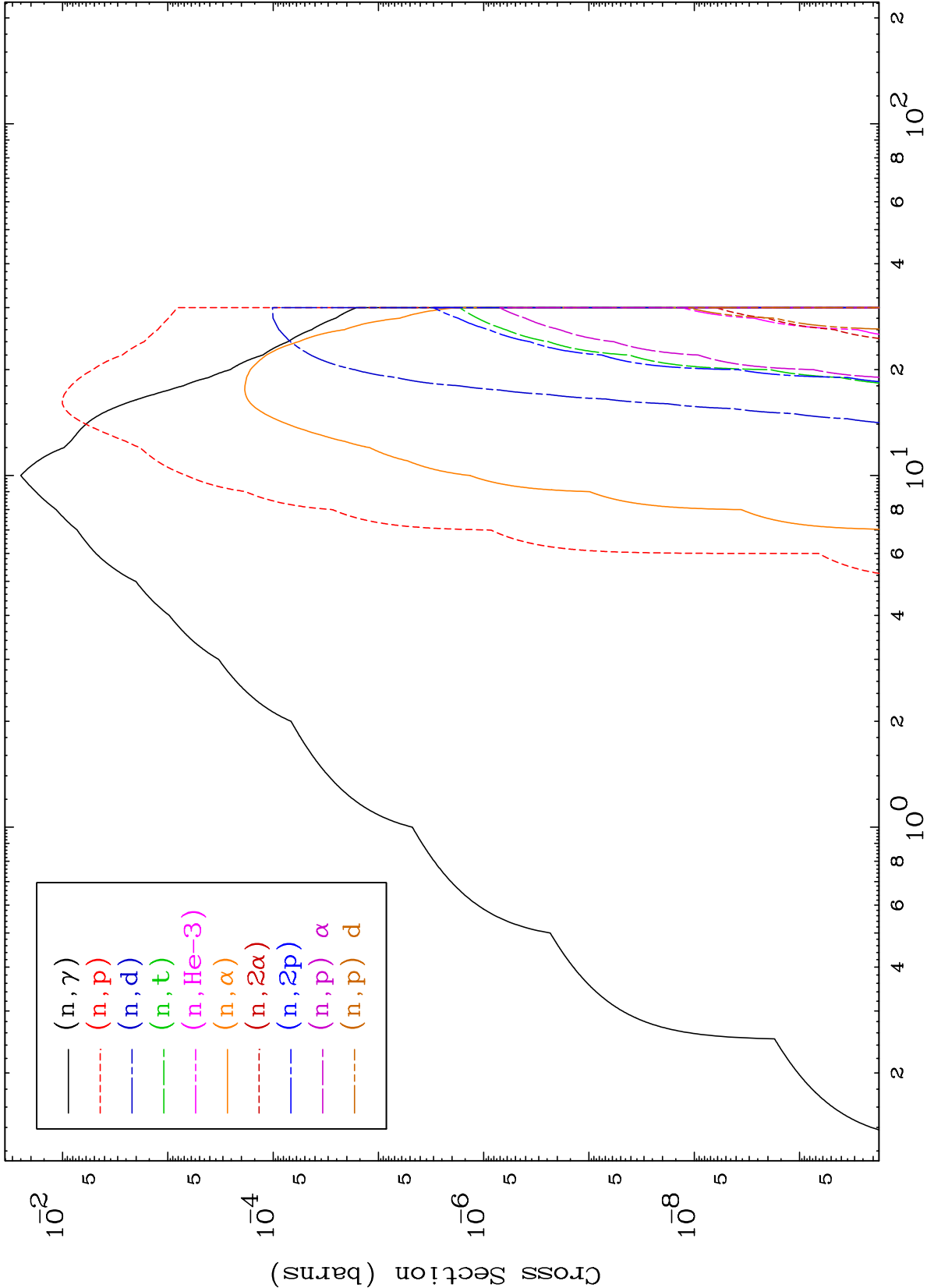
E.Mail: redcullen1@comcast.net

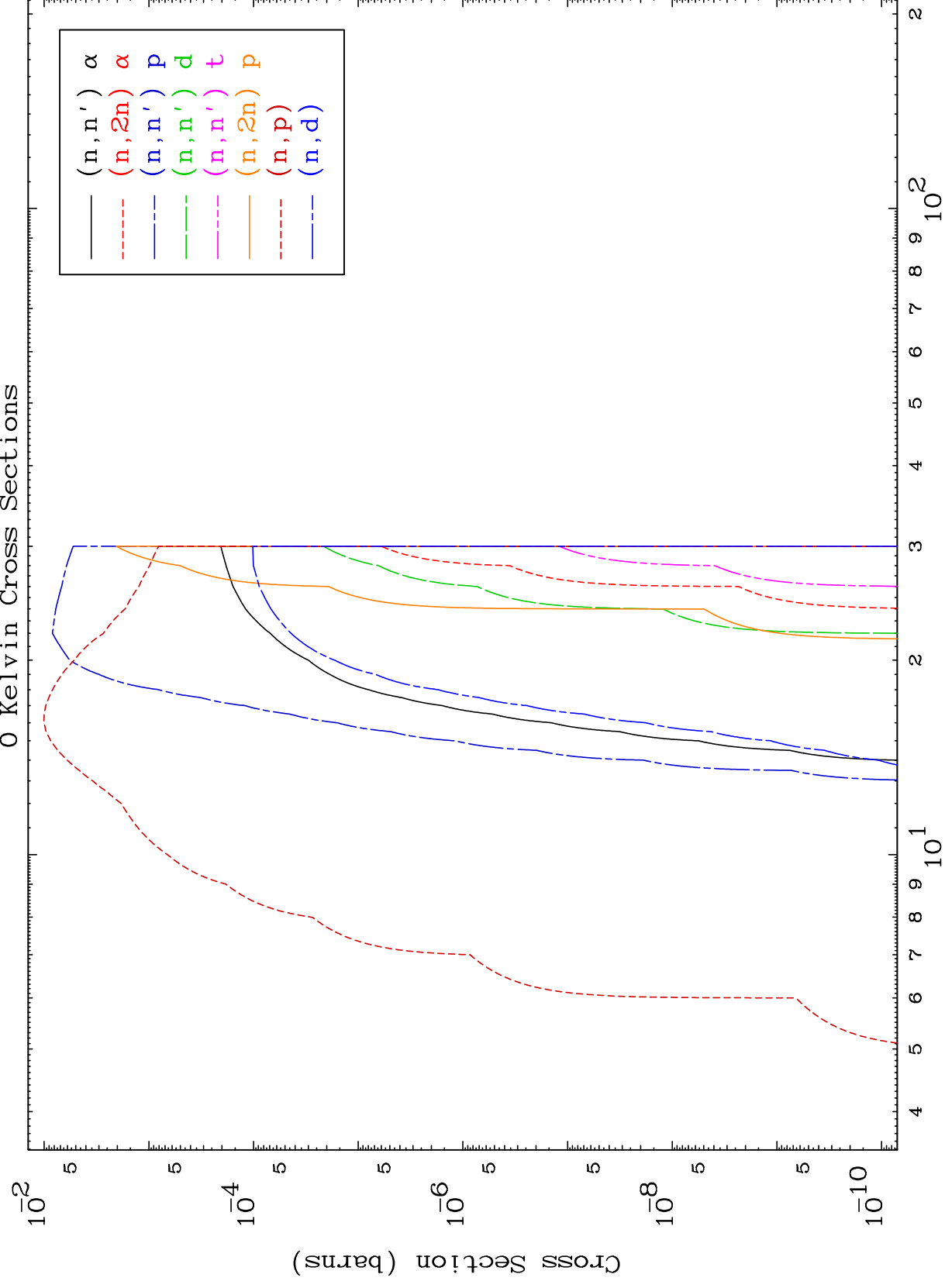
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





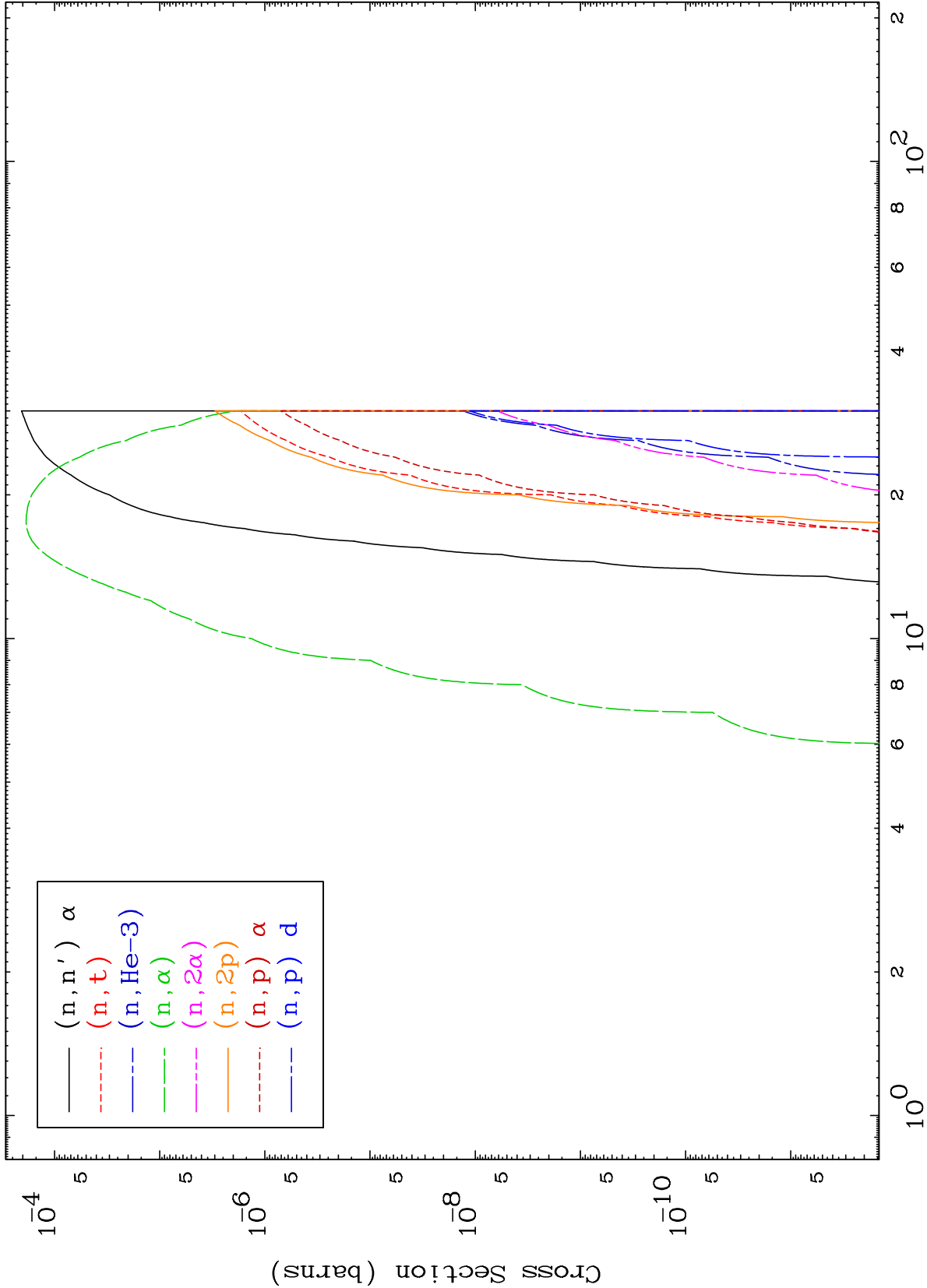




MAT 5111

Photon Charged Particle
0 Kelvin Cross Sections

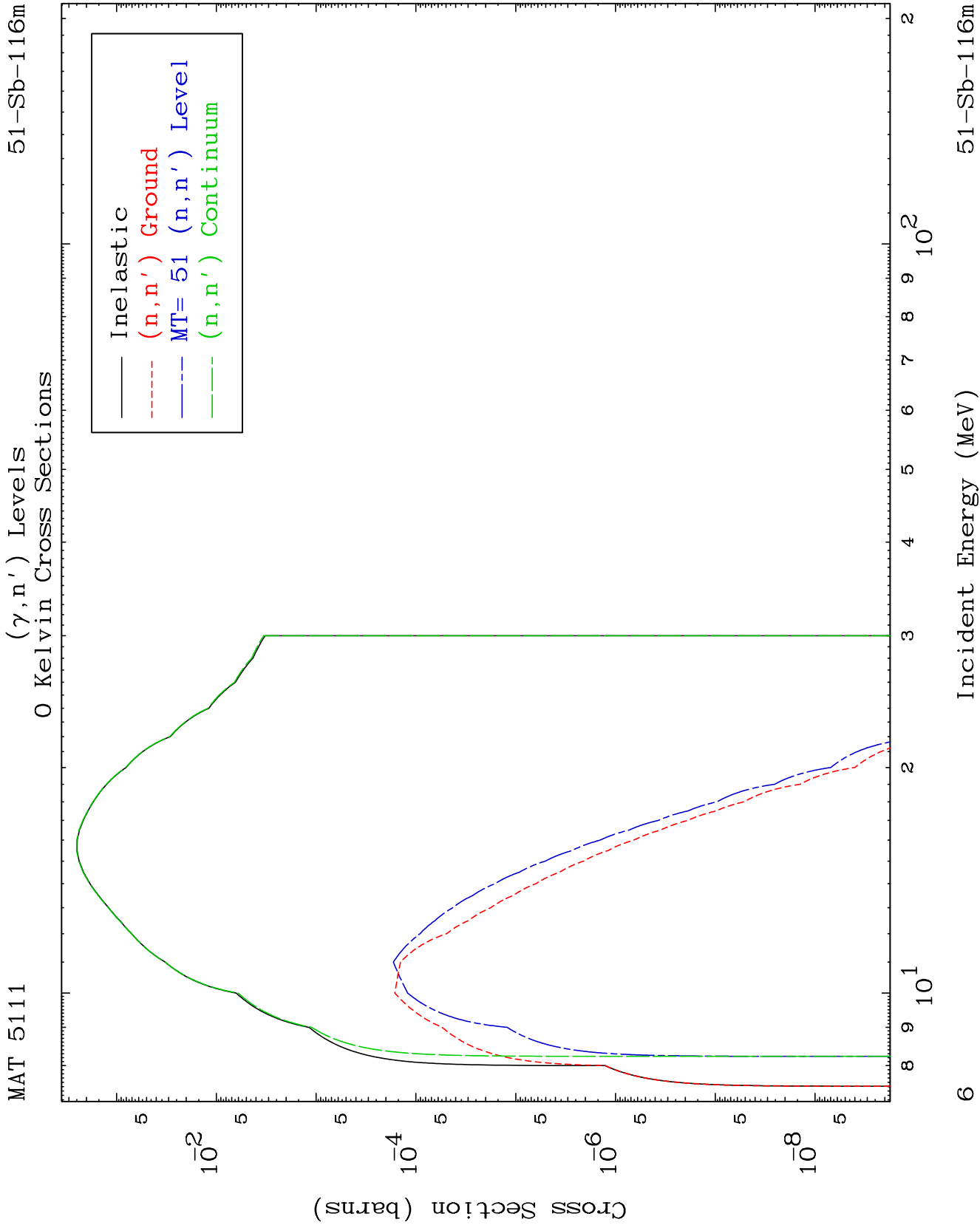
51-Sb-116m

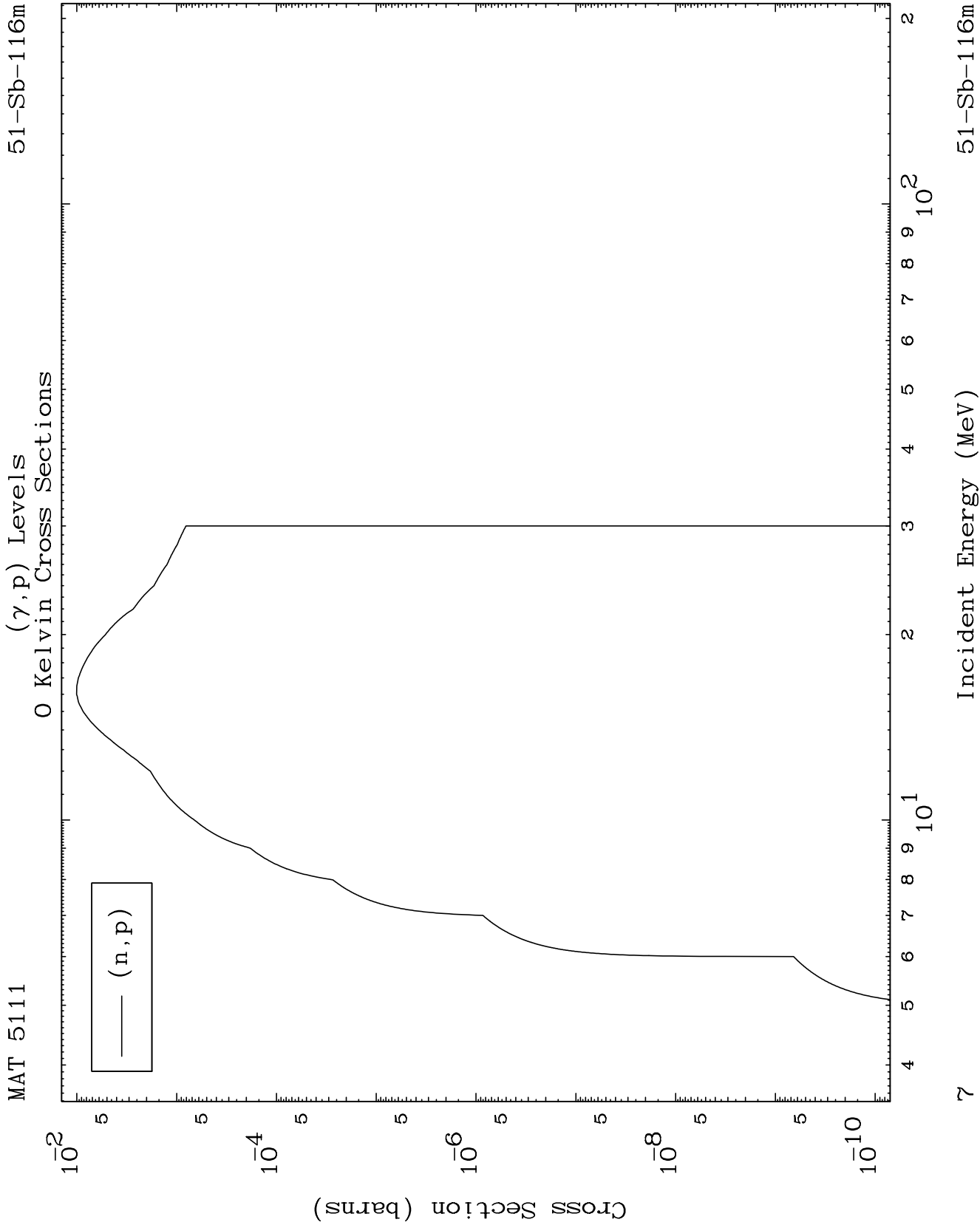


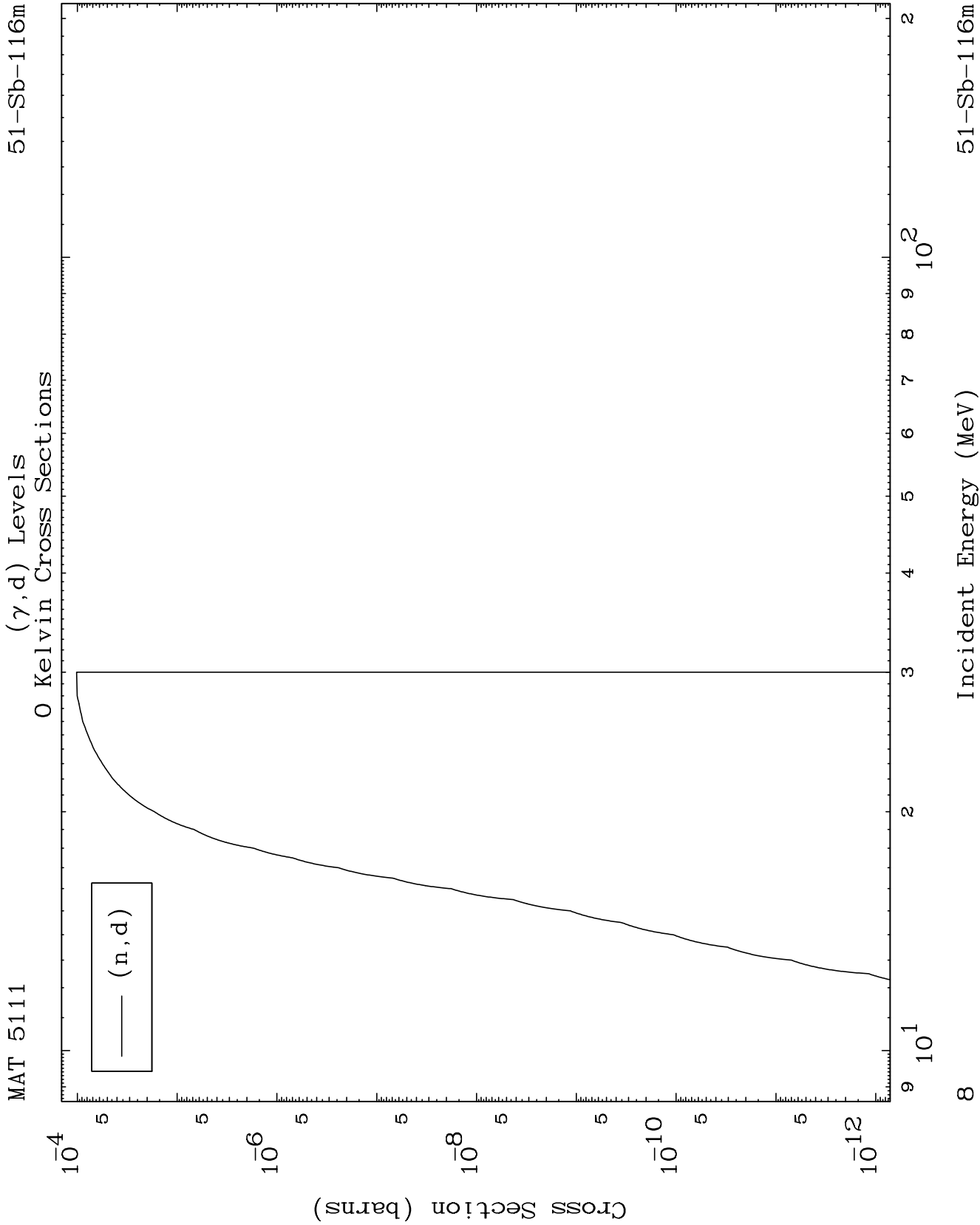
5

Incident Energy (MeV)

51-Sb-116m



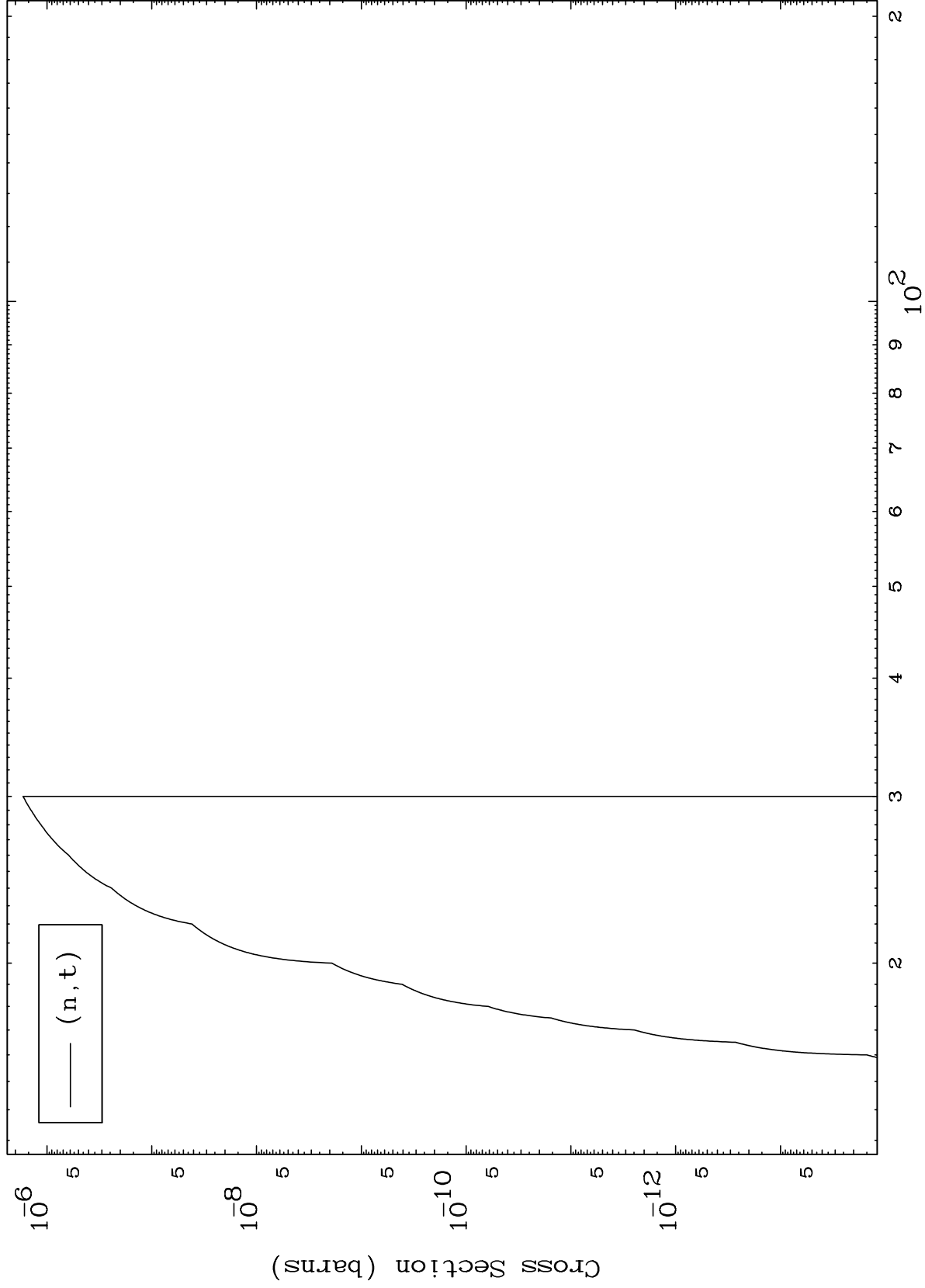




MAT 5111

51-Sb-116m

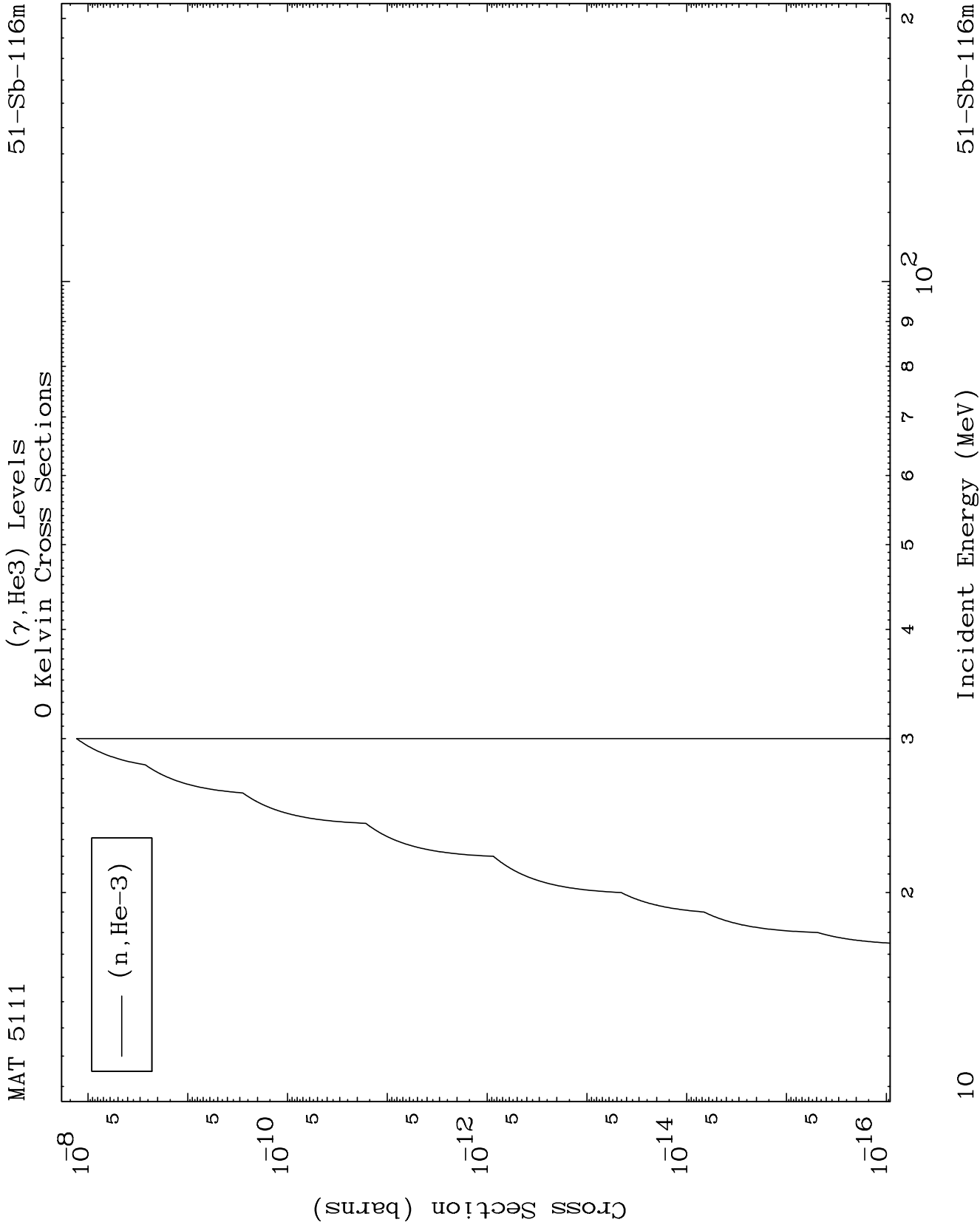
(γ, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

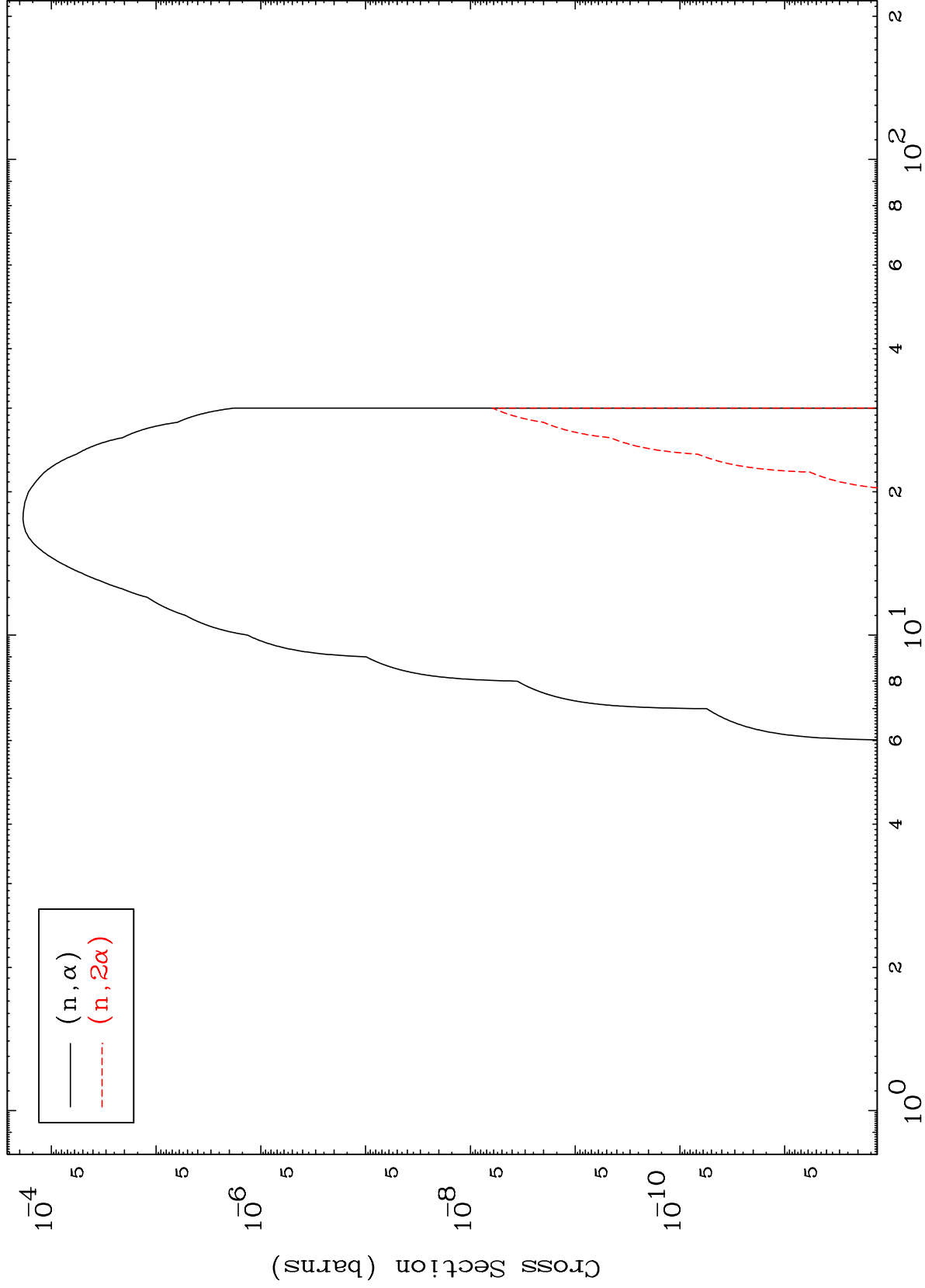
51-Sb-116m



MAT 5111

51-Sb-116m

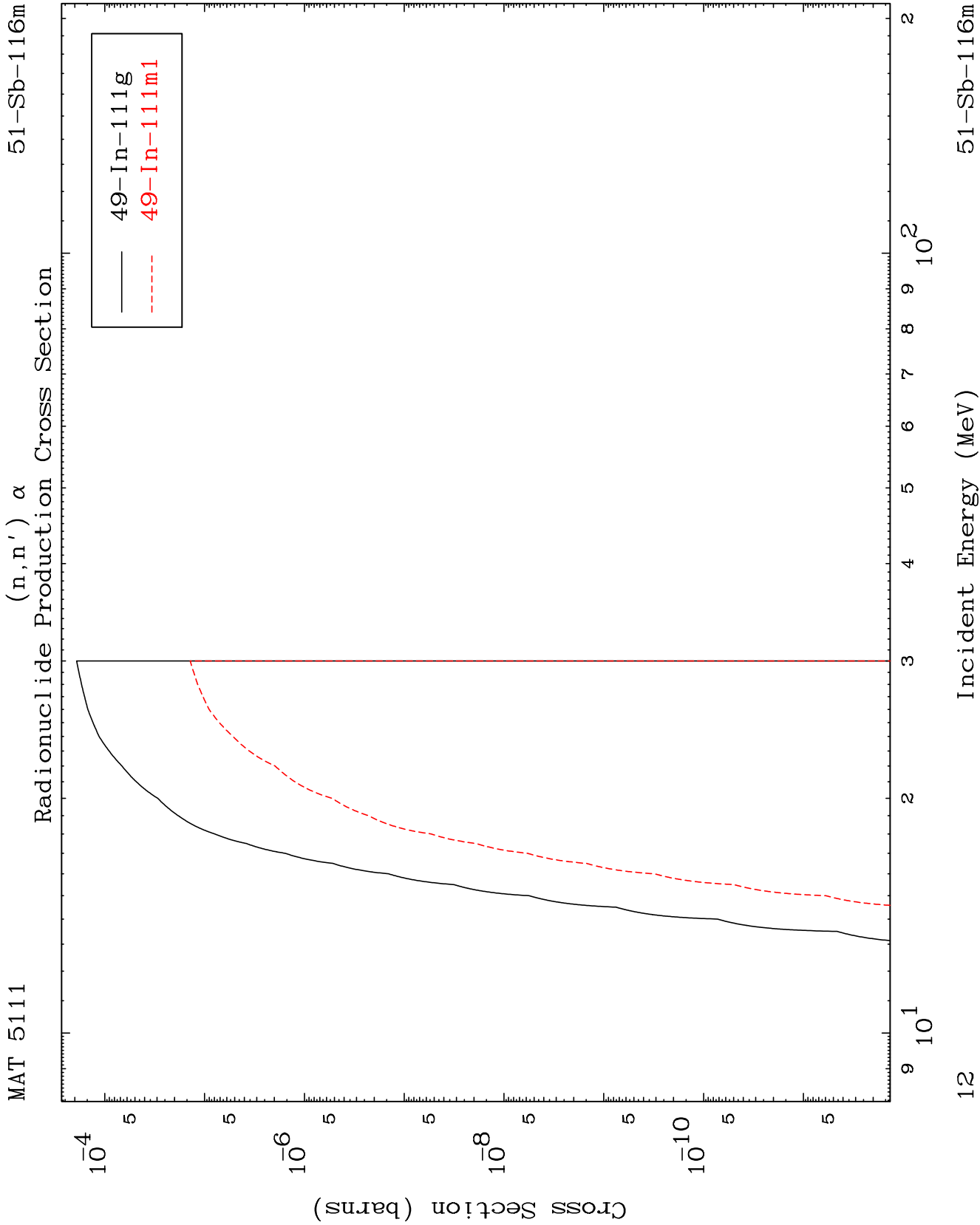
(γ, α) Levels
0 Kelvin Cross Sections

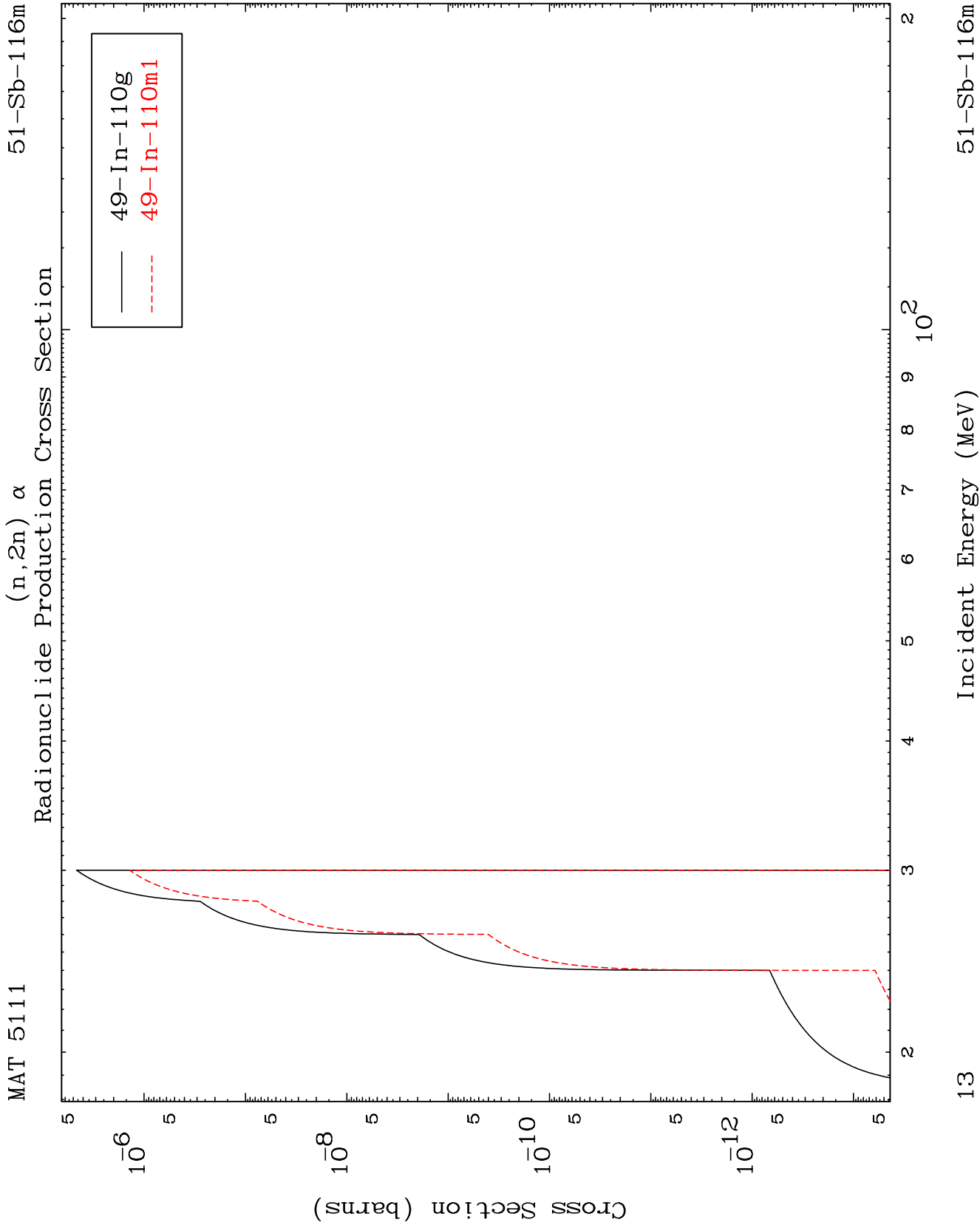


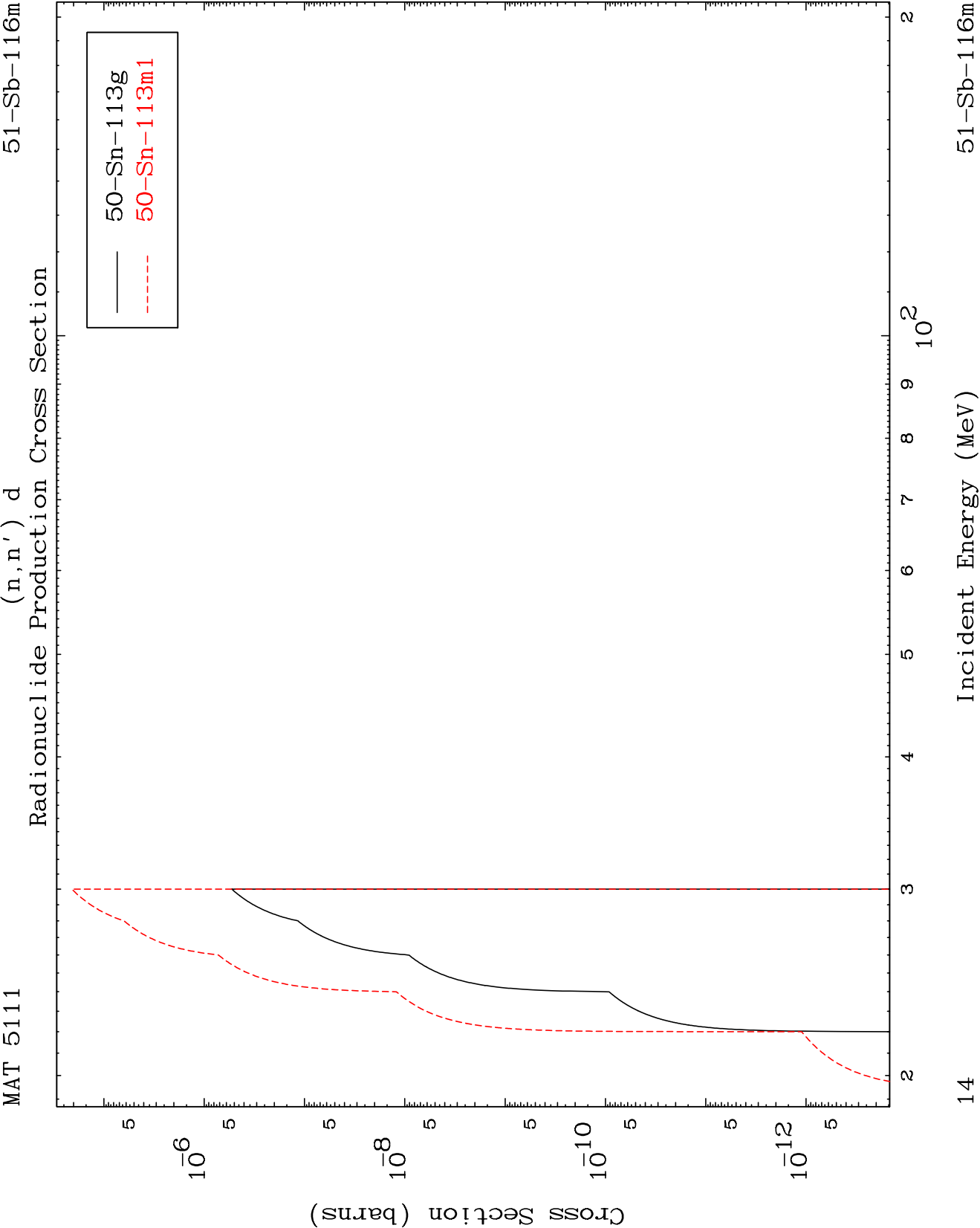
51-Sb-116m

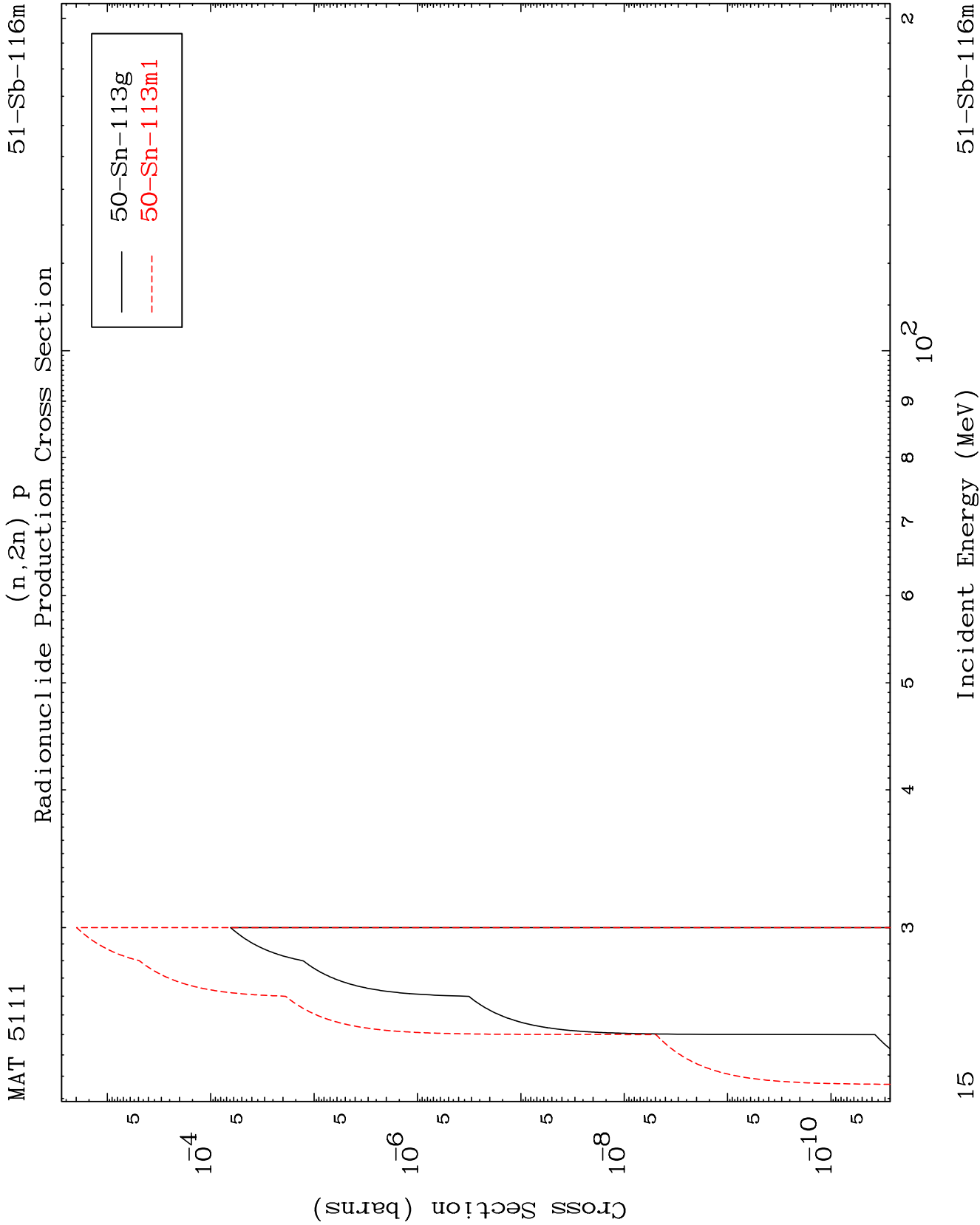
Incident Energy (MeV)

11





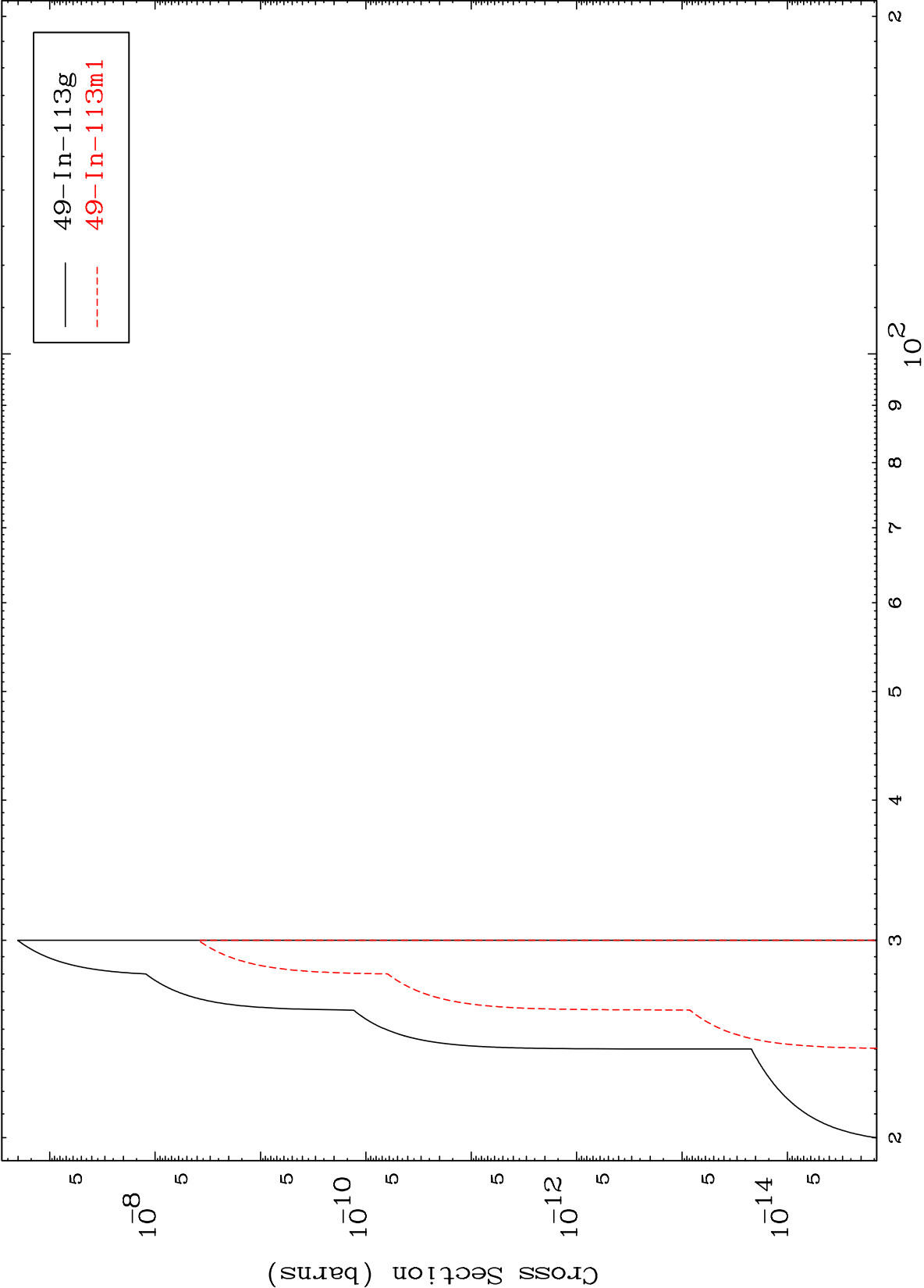




MAT 5111

51-Sb-116m

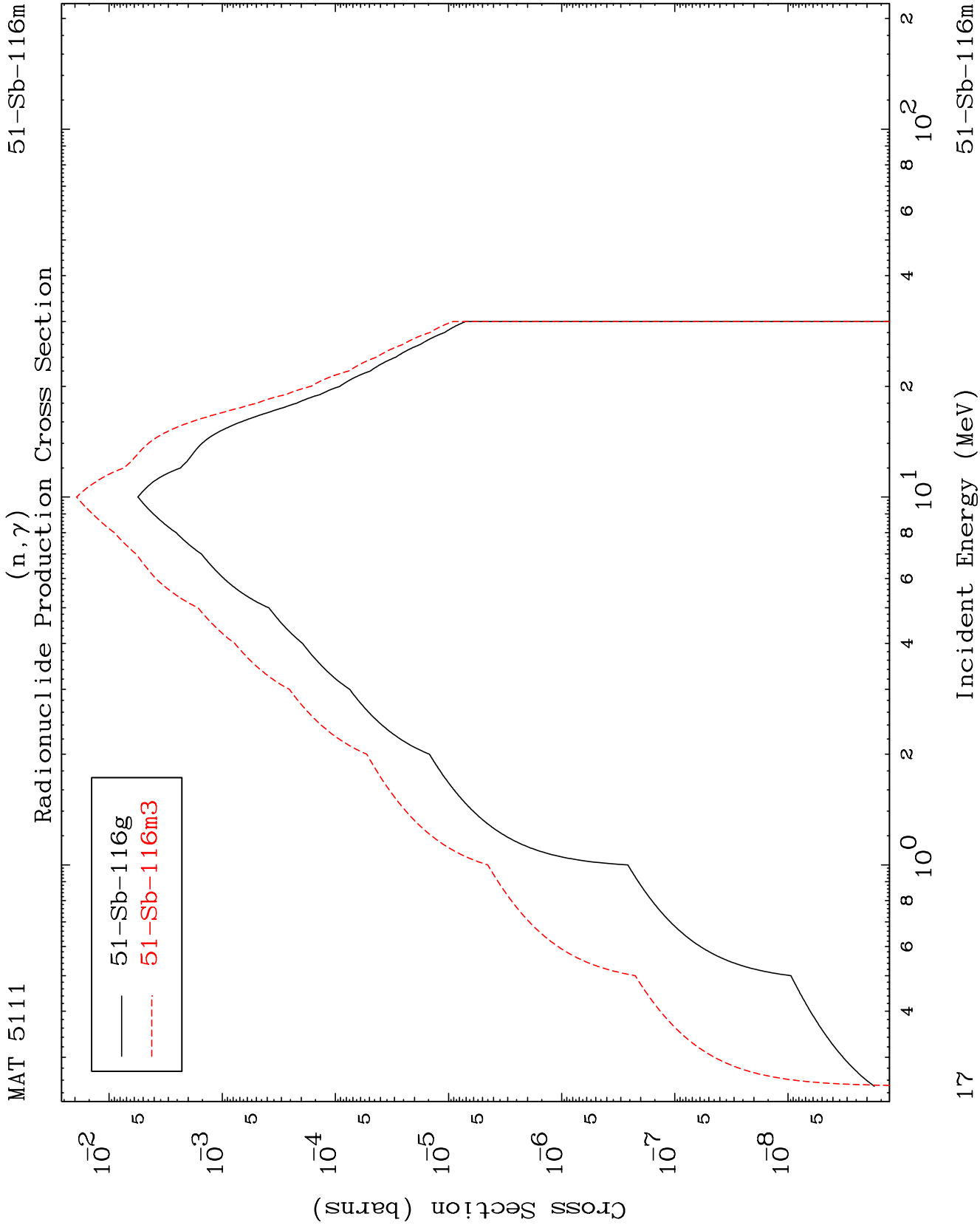
(n,2n) p
Radionuclide Production Cross Section

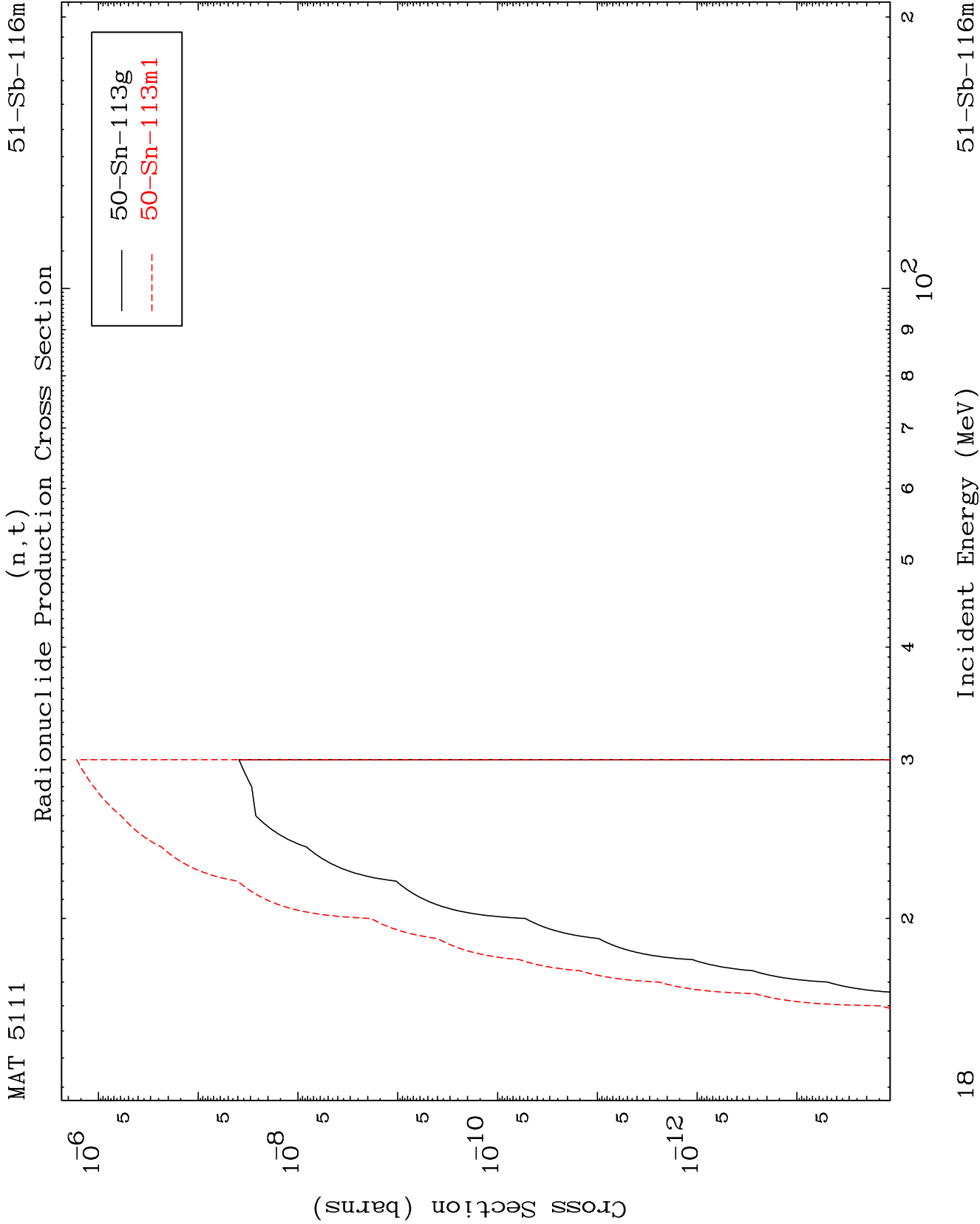


16

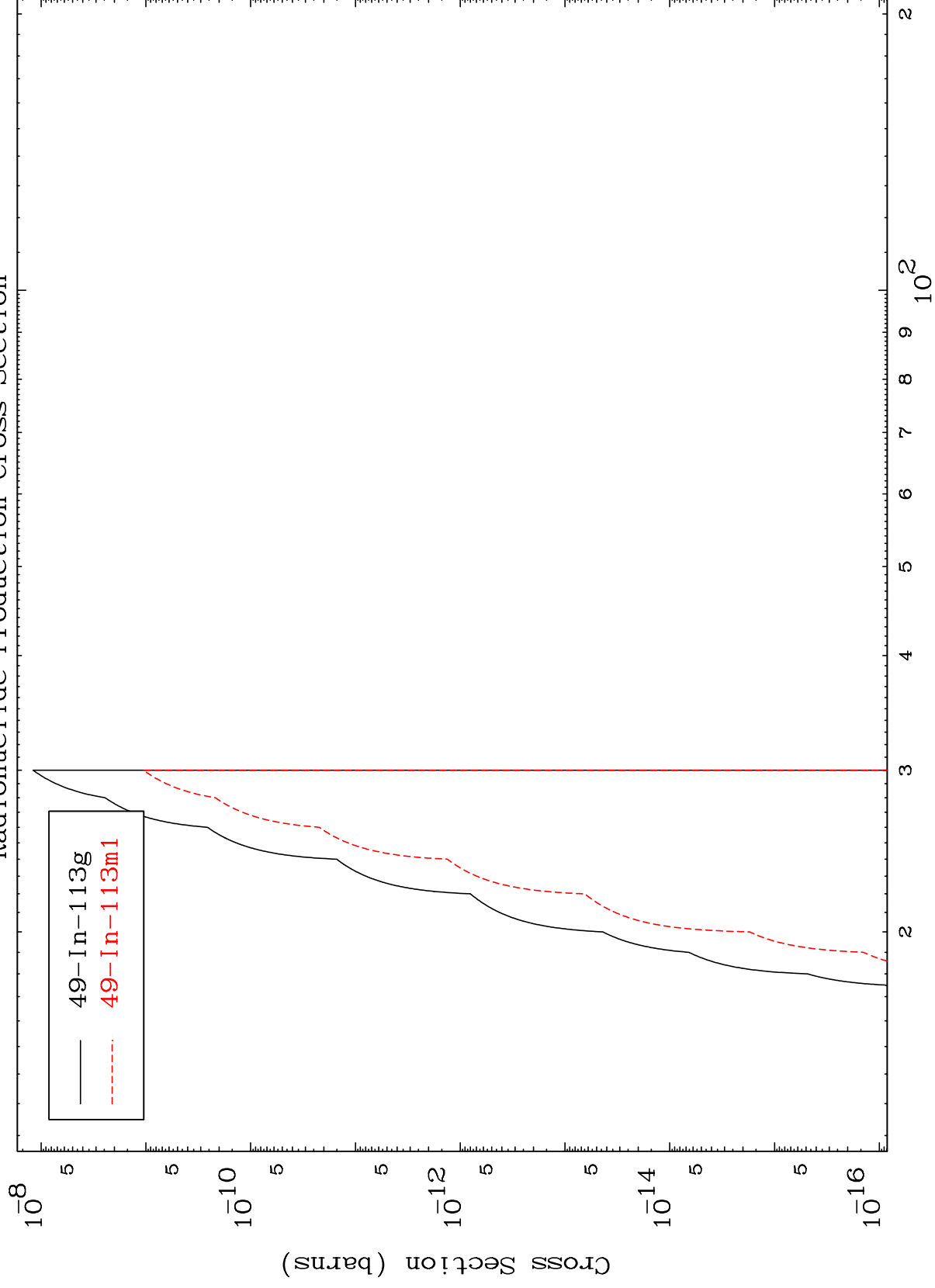
Incident Energy (MeV)

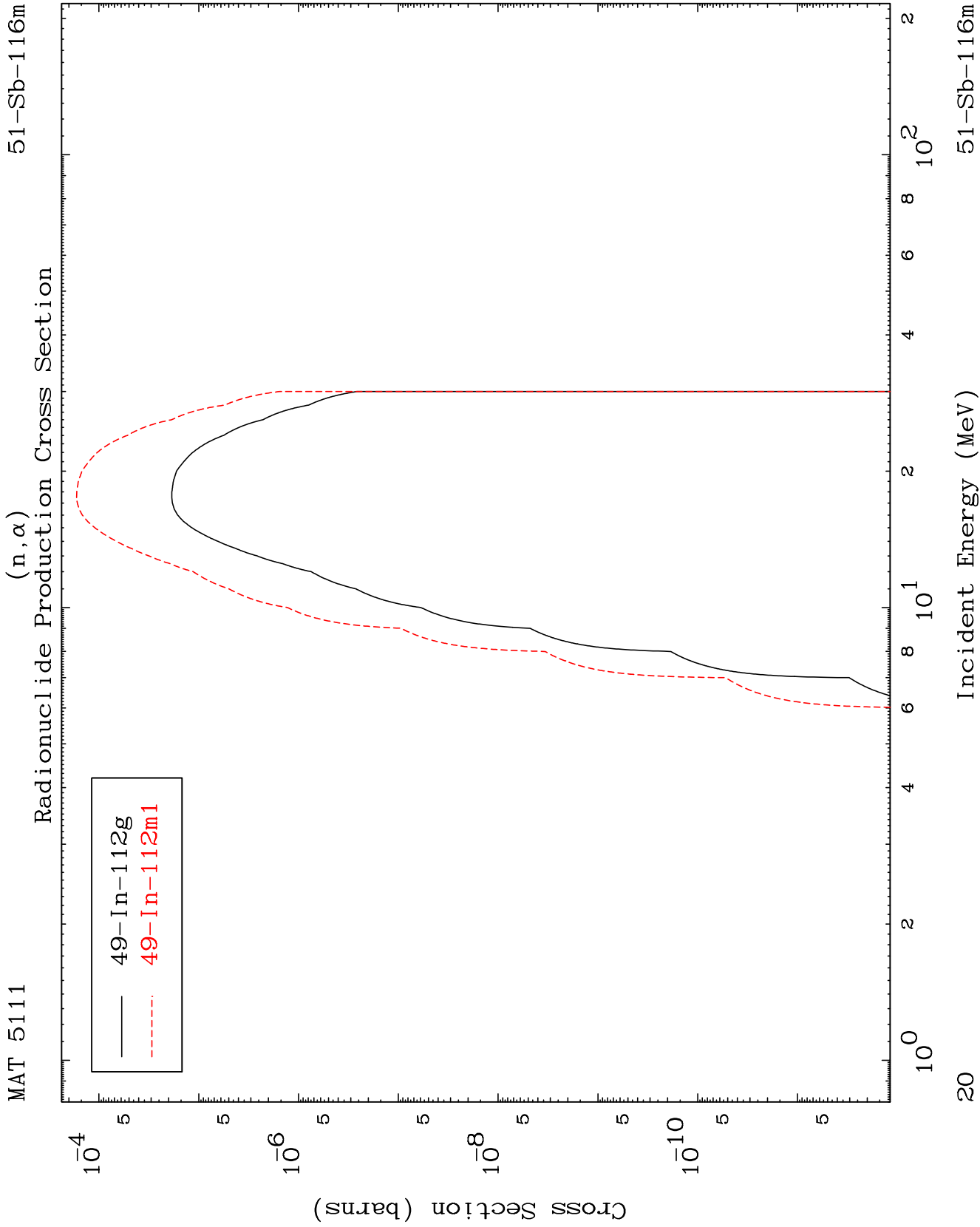
51-Sb-116m

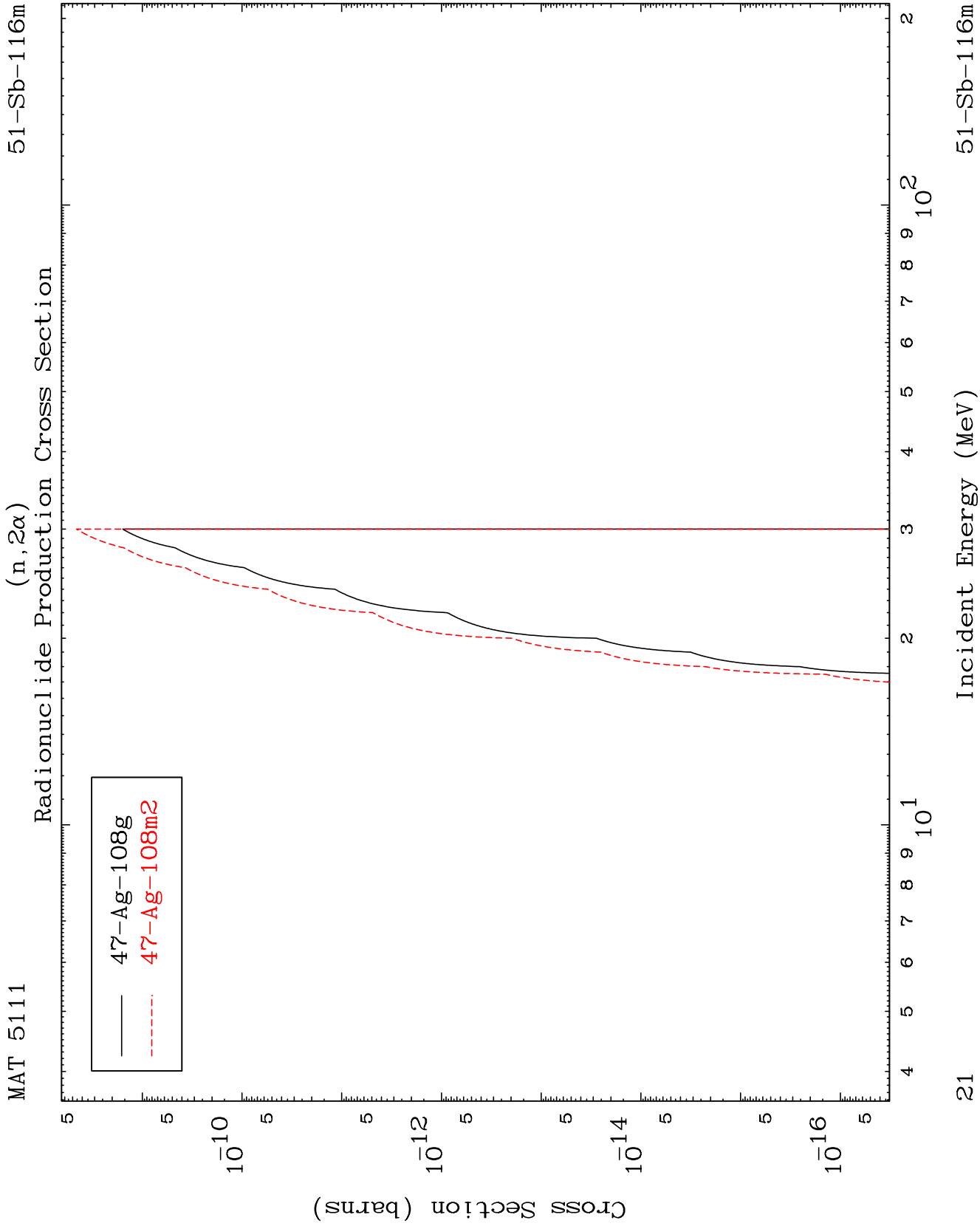




Radionuclide Production Cross Section
(n,He-3)







(n,2p)
Radionuclide Production Cross Section