

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

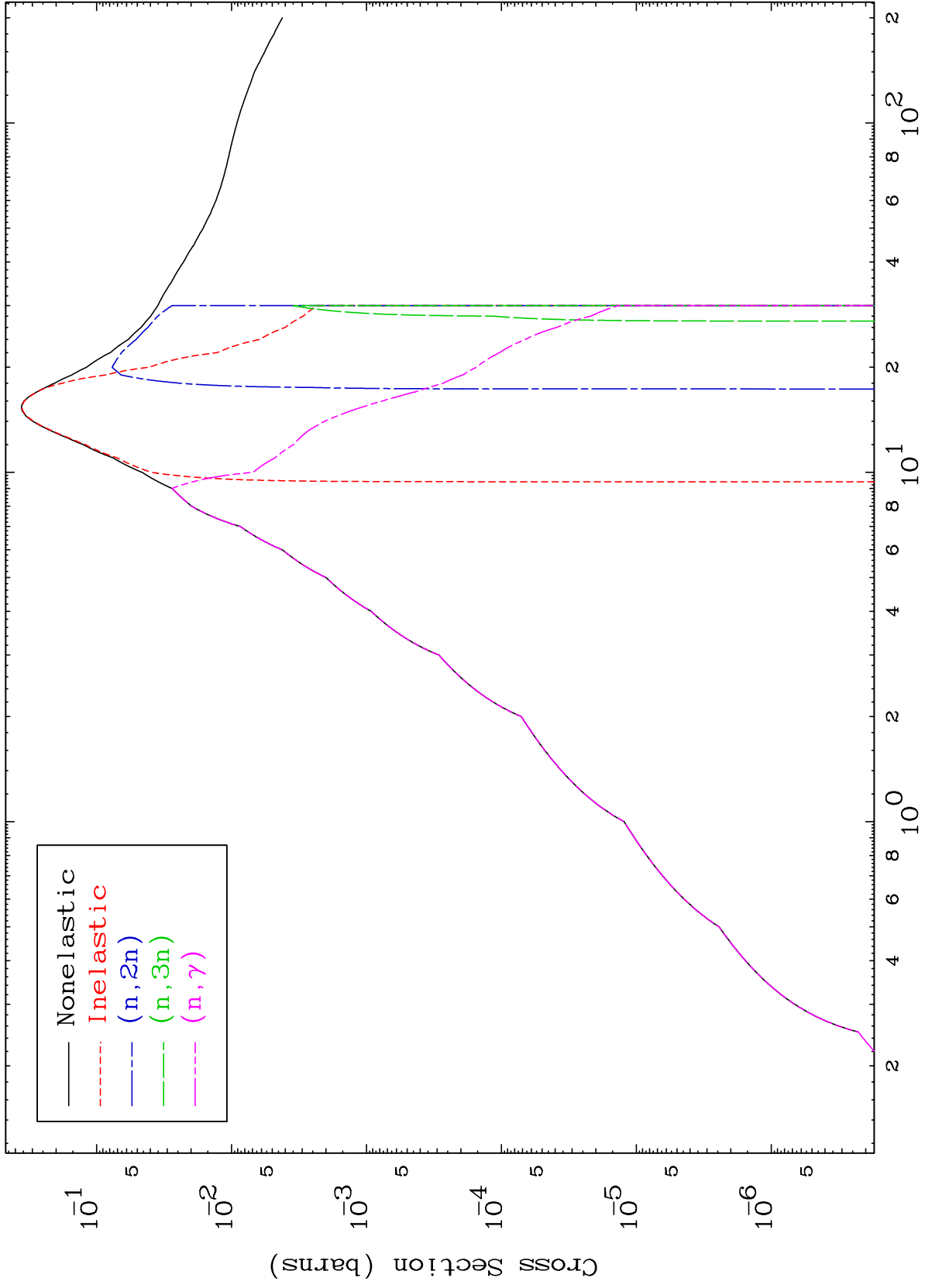
Tele: 925-443-1911

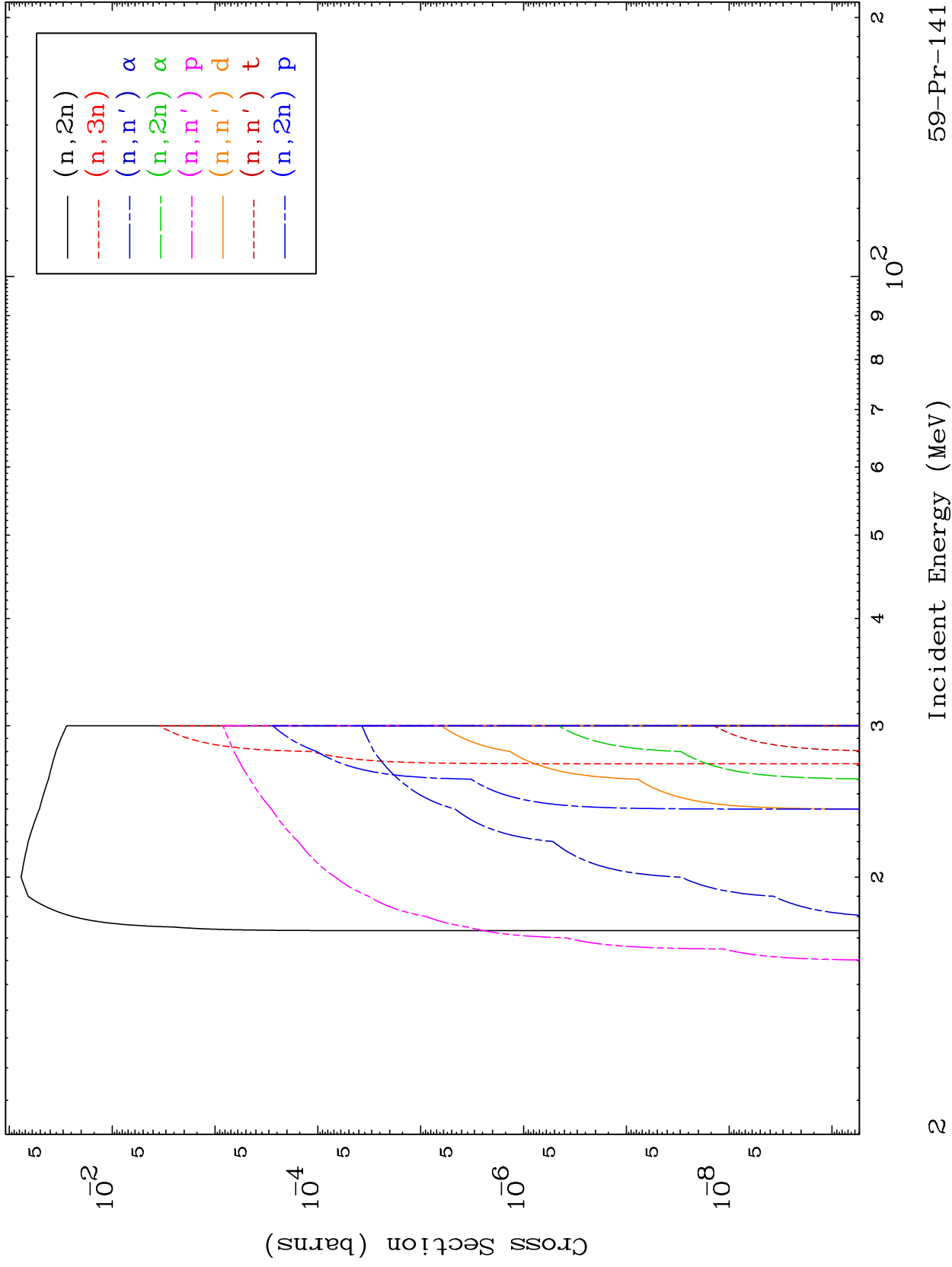
E.Mail: redcullen1@comcast.net

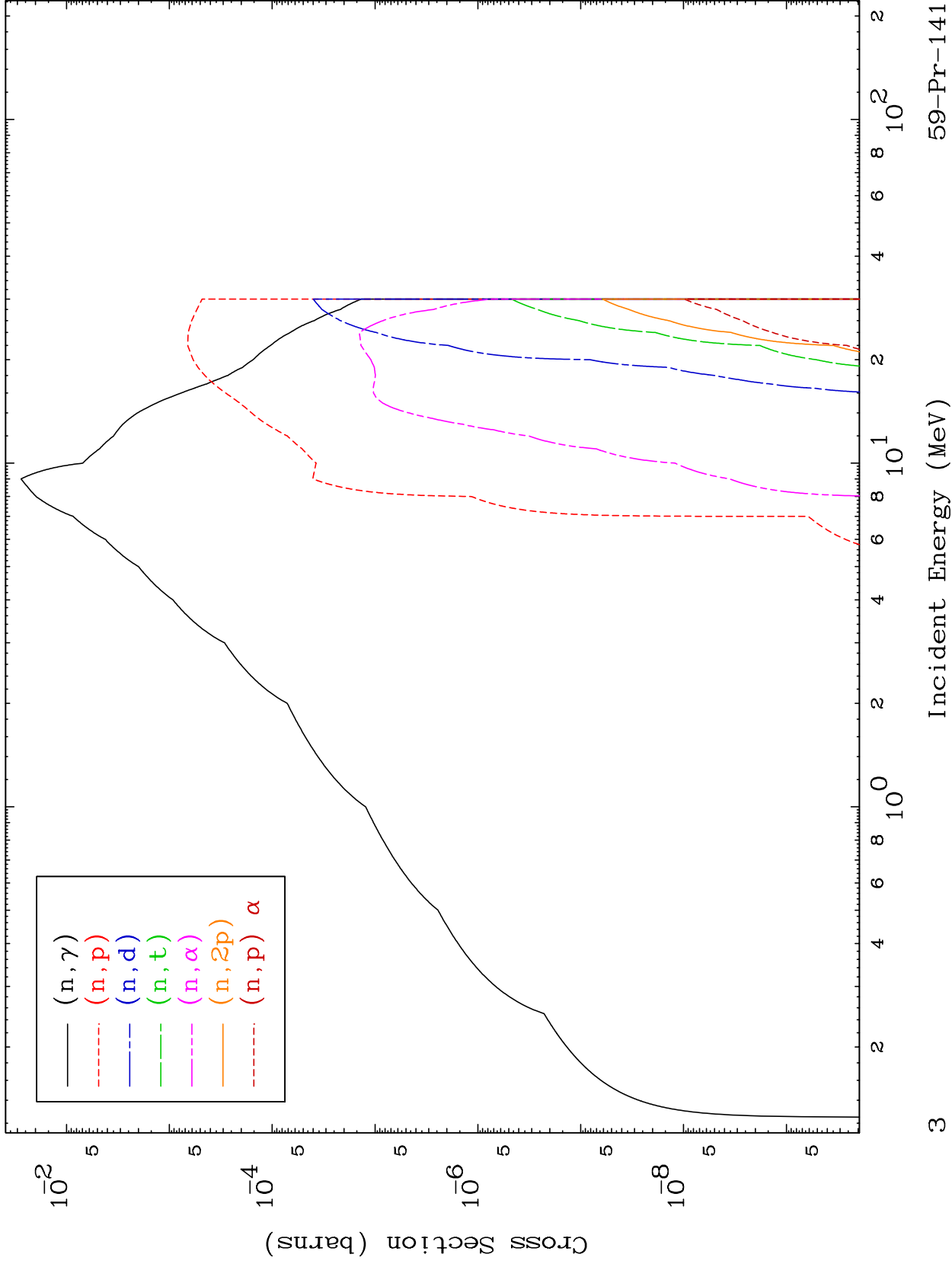
Web: redcullen1.net/HOMEPAGE.NEW

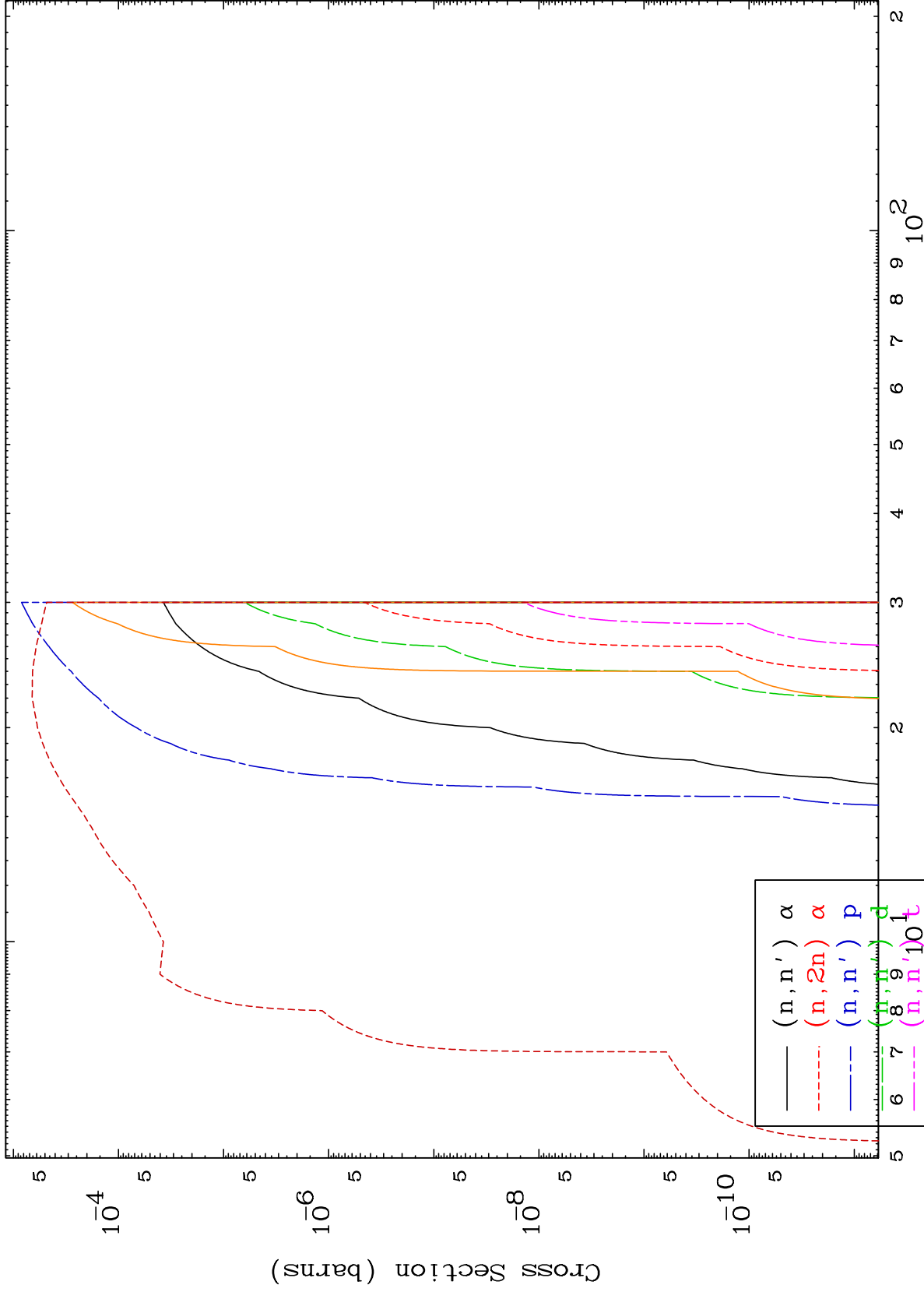
Press Mouse Button to Start

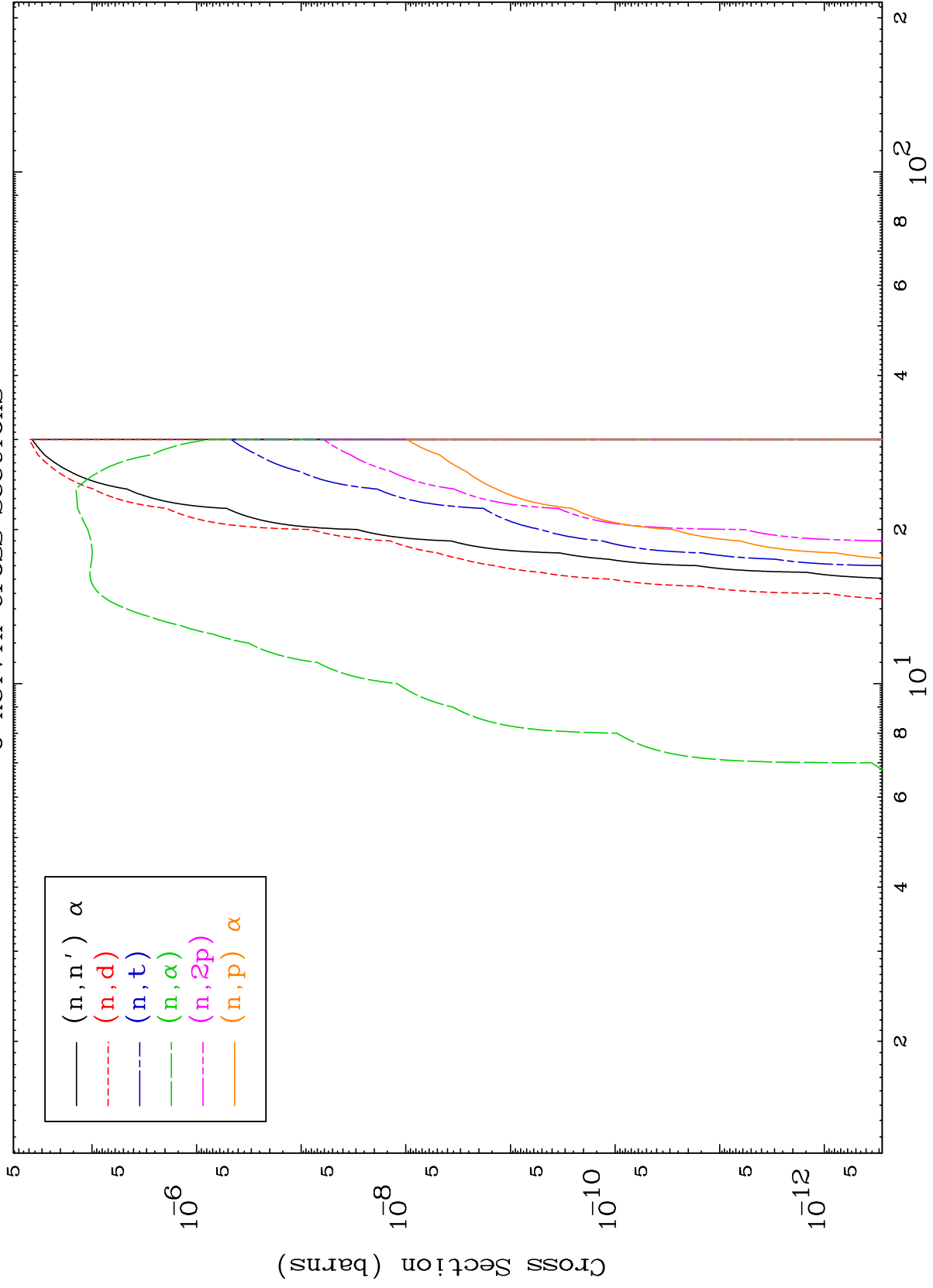
0 Kelvin Cross Sections

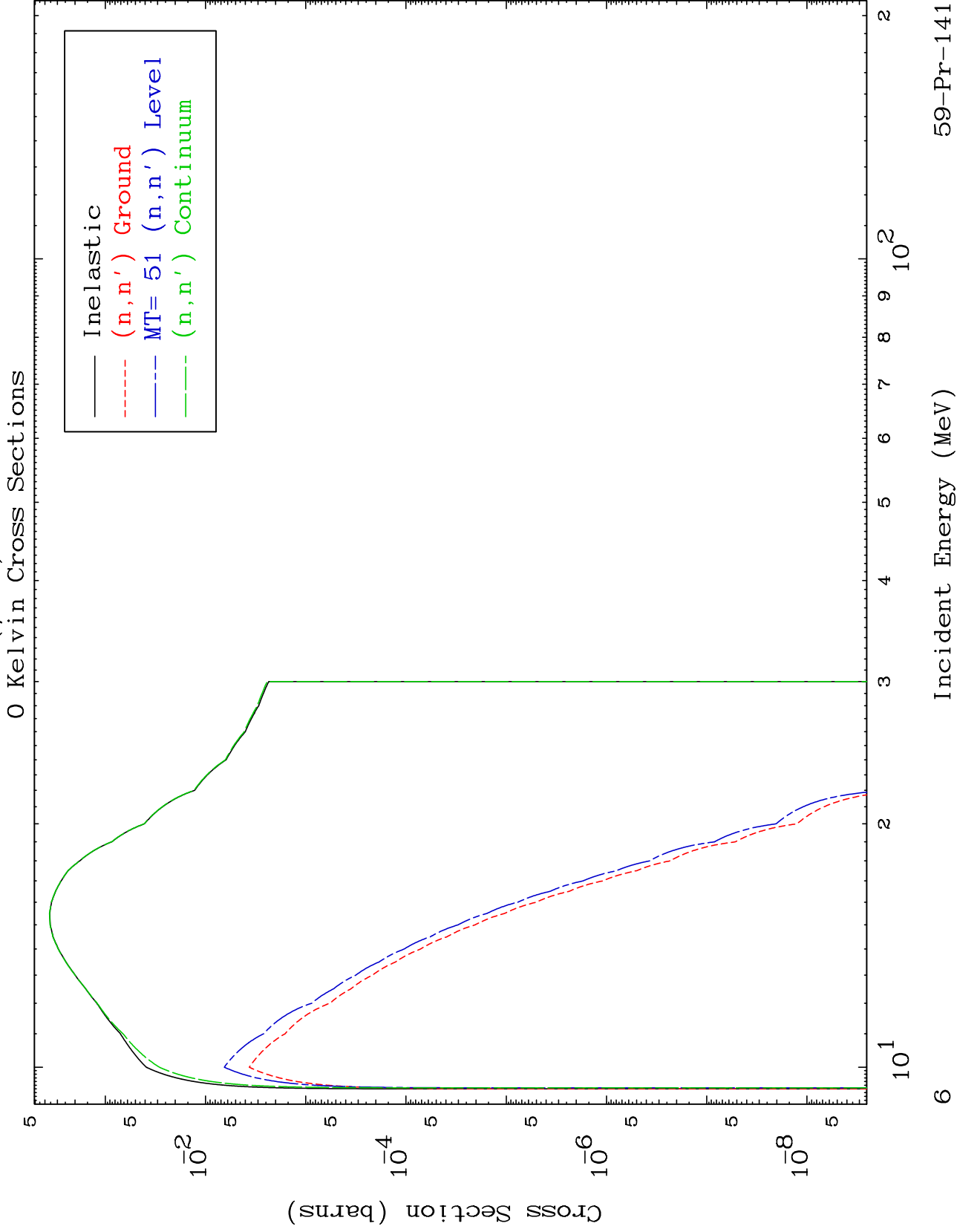


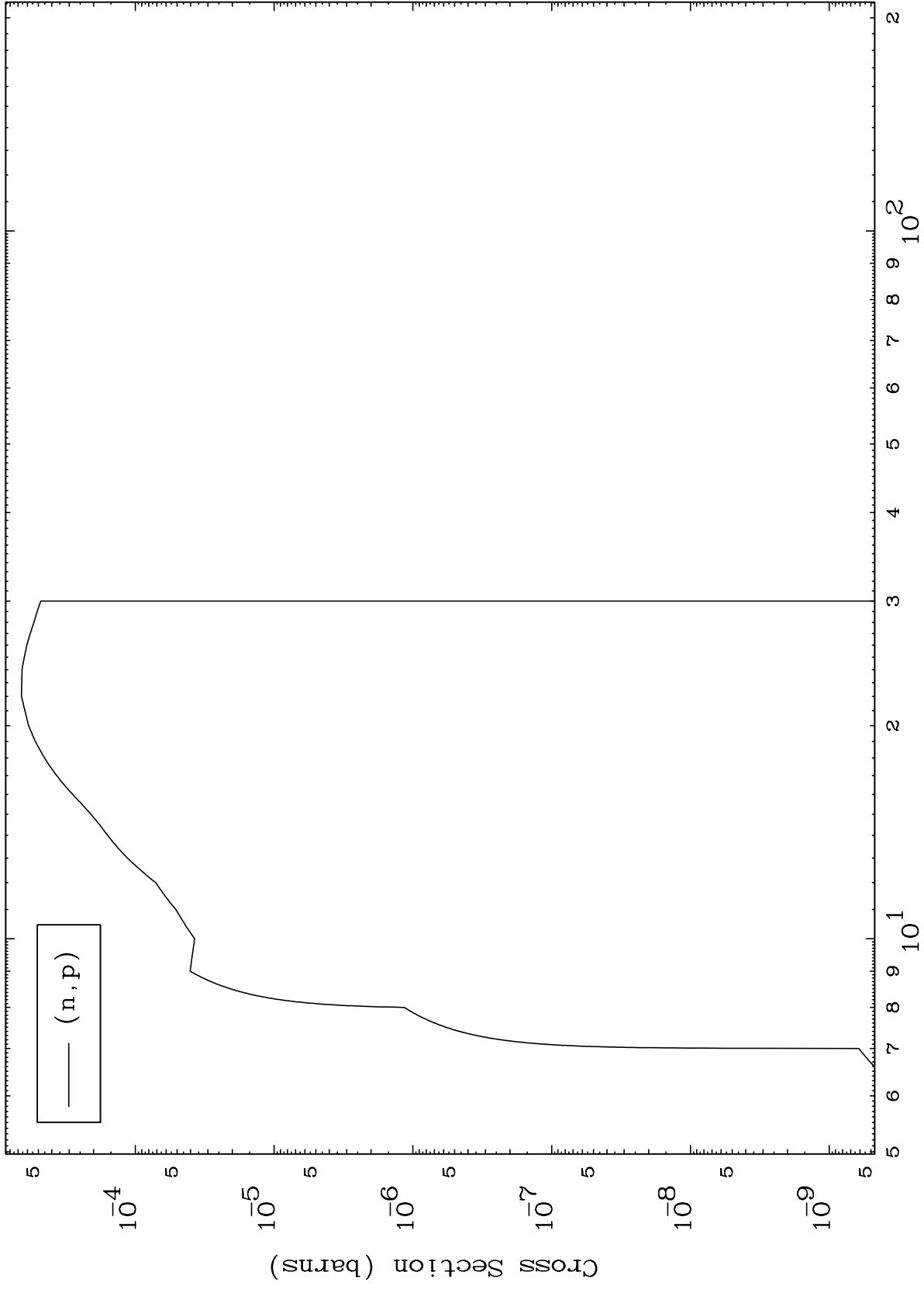


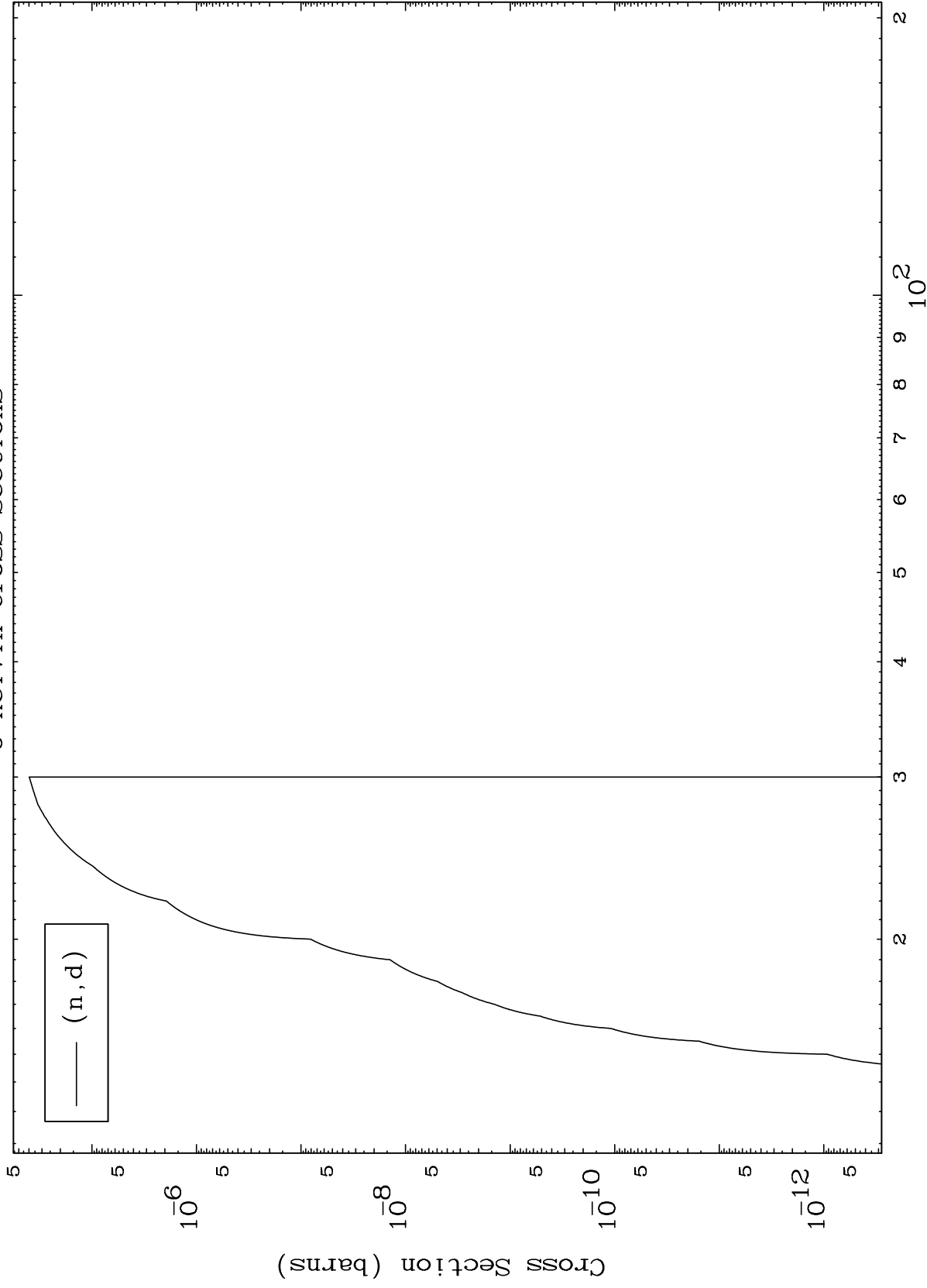


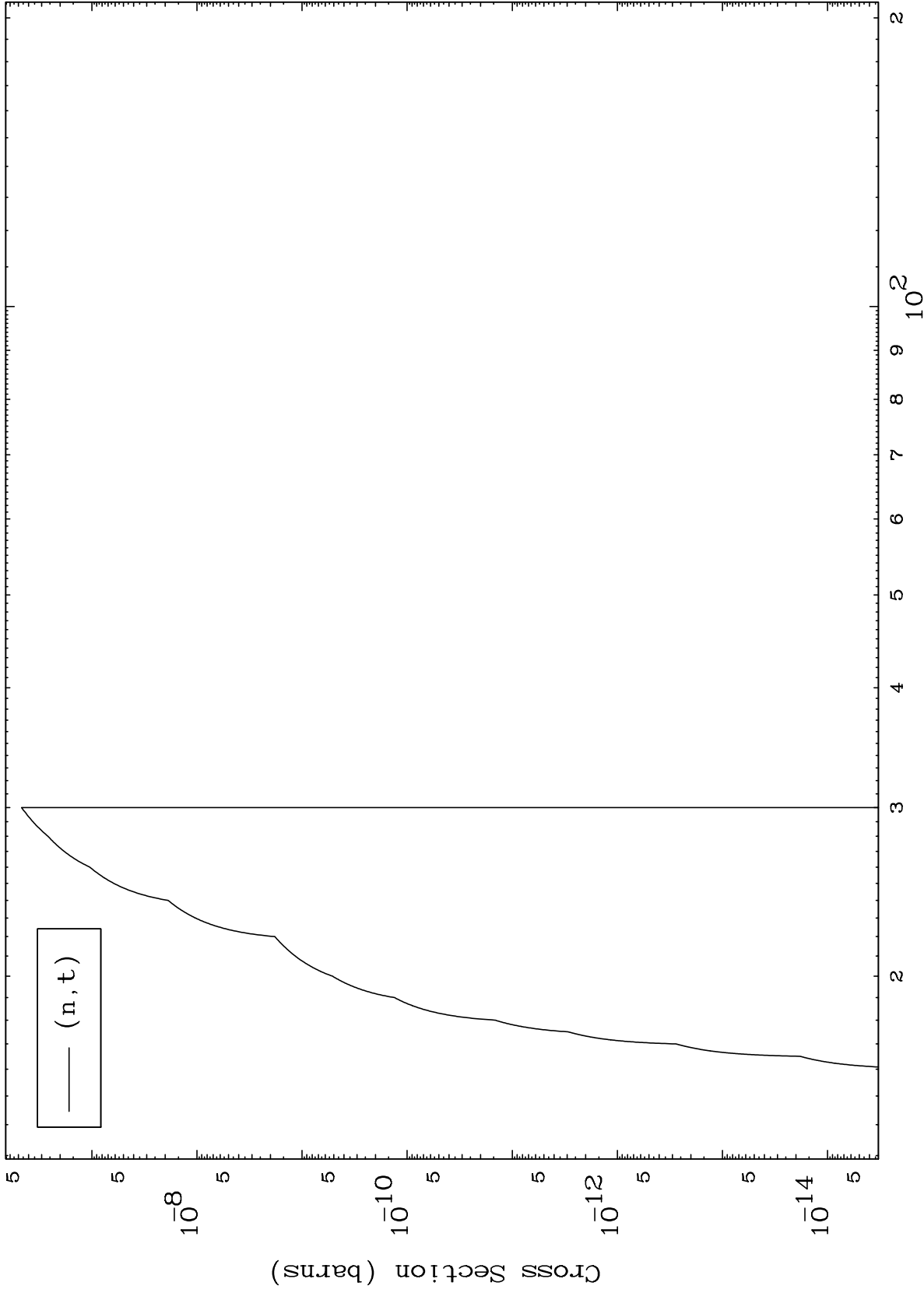








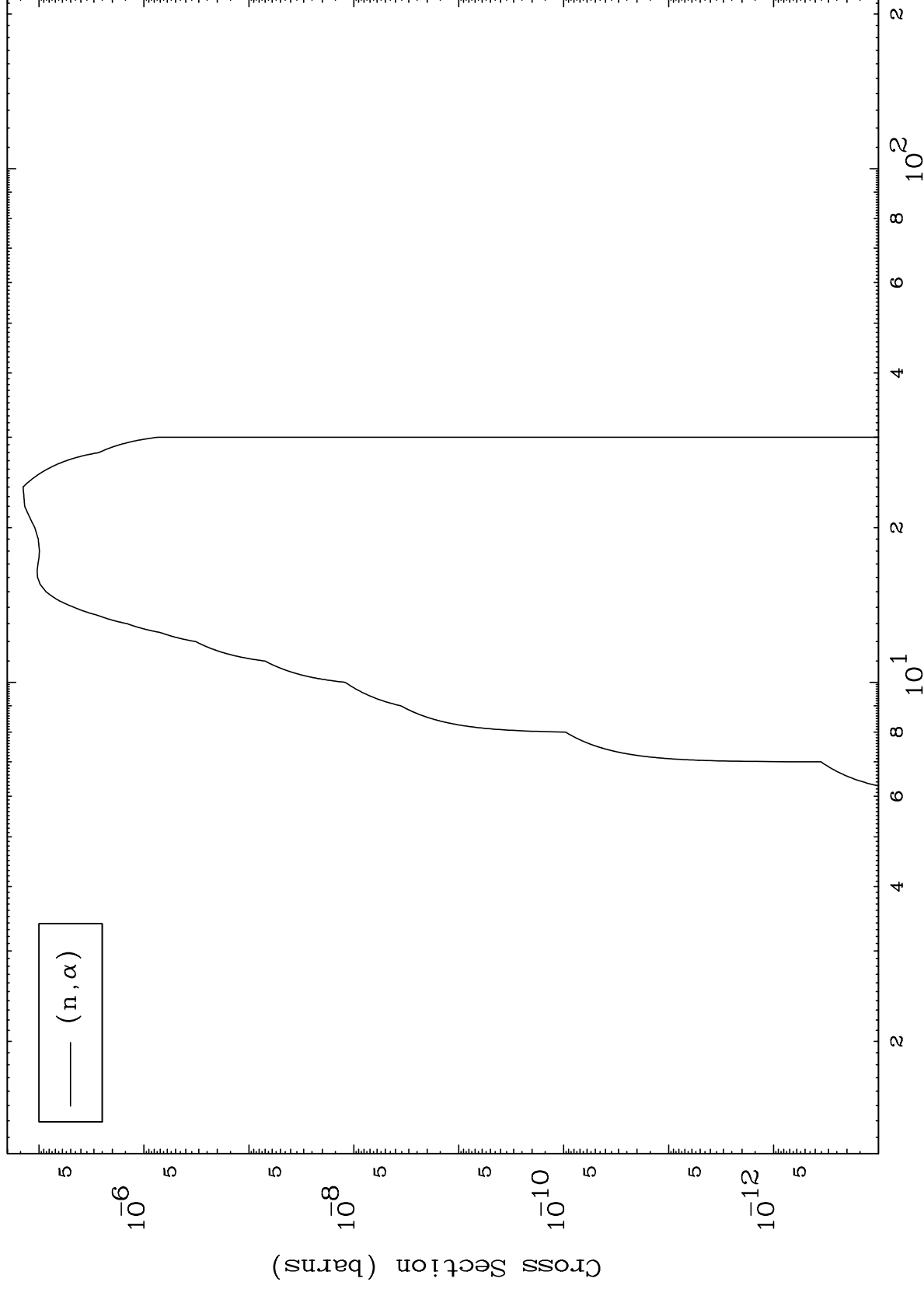




MAT 5925

59-Pr-141

(γ, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

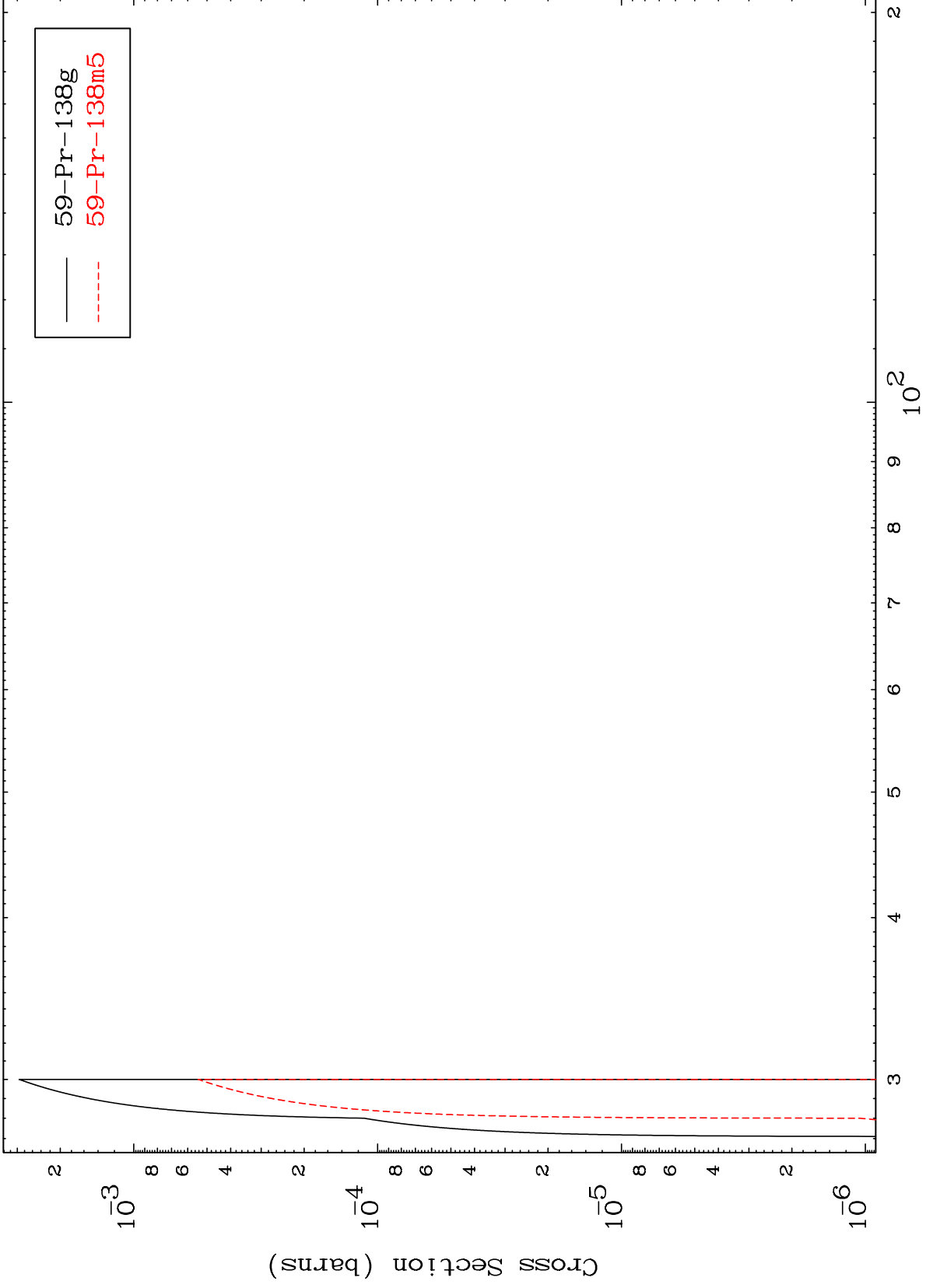
59-Pr-141

MAT 5925

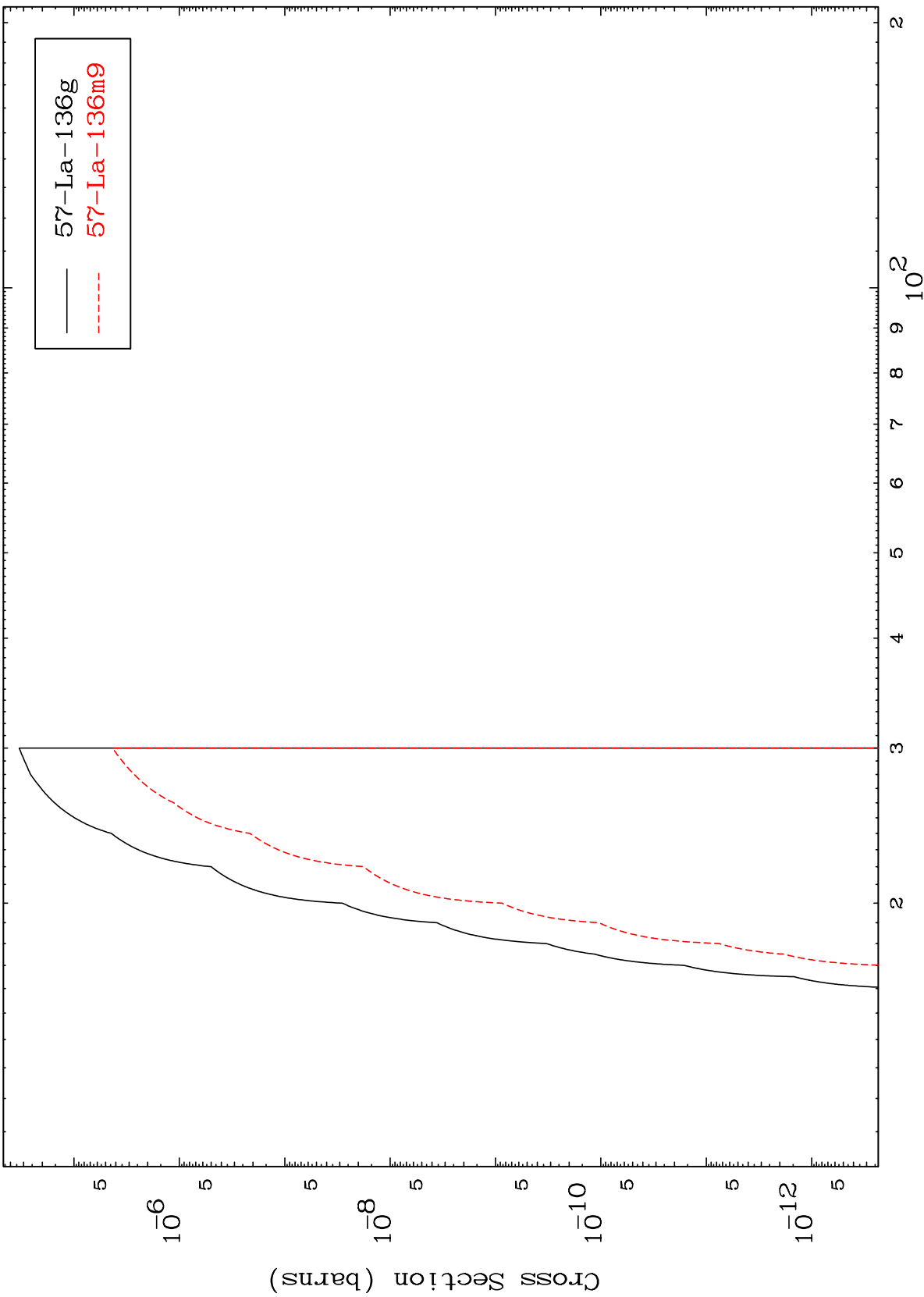
(n,3n)

59-Pr-141

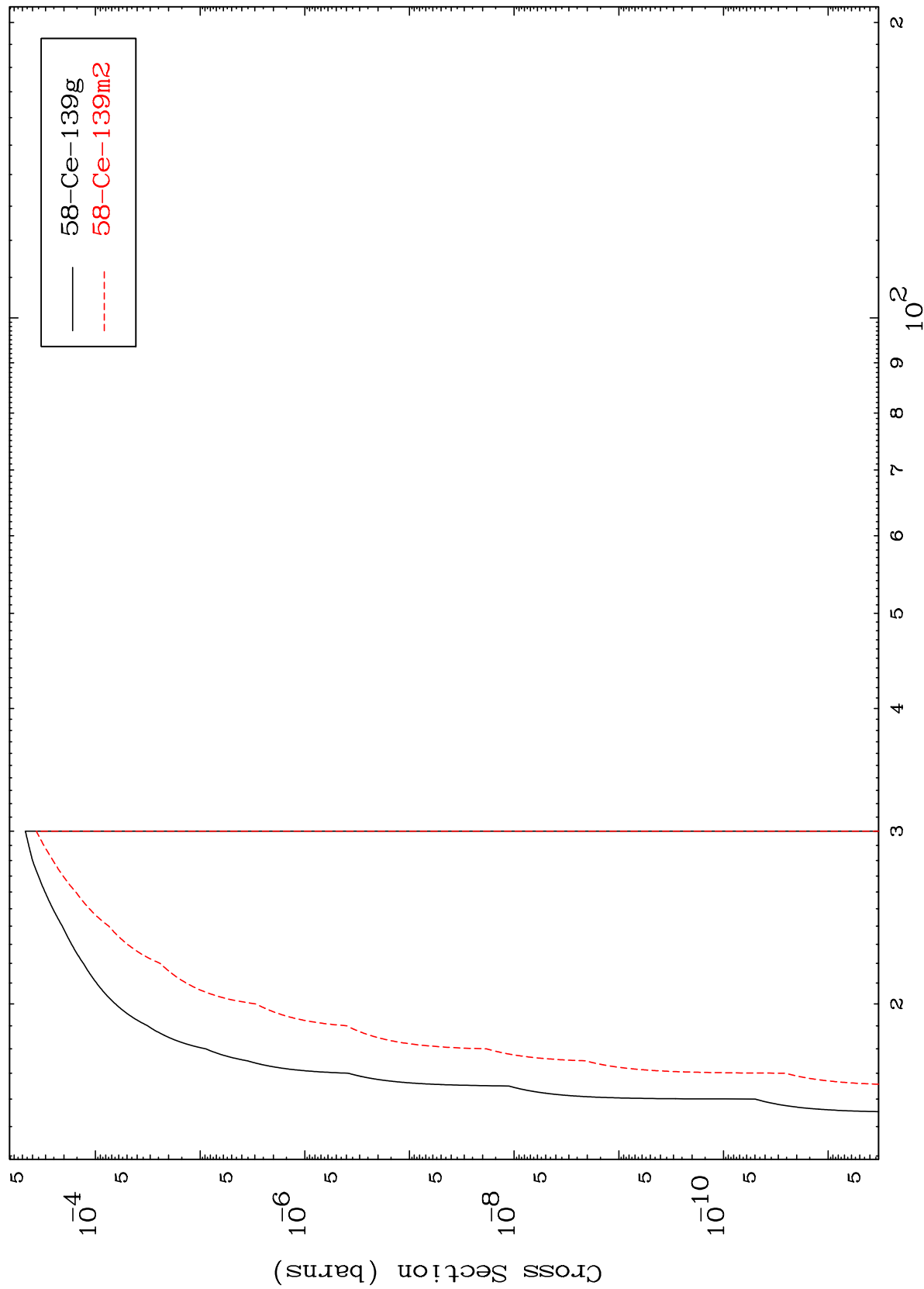
Radionuclide Production Cross Section



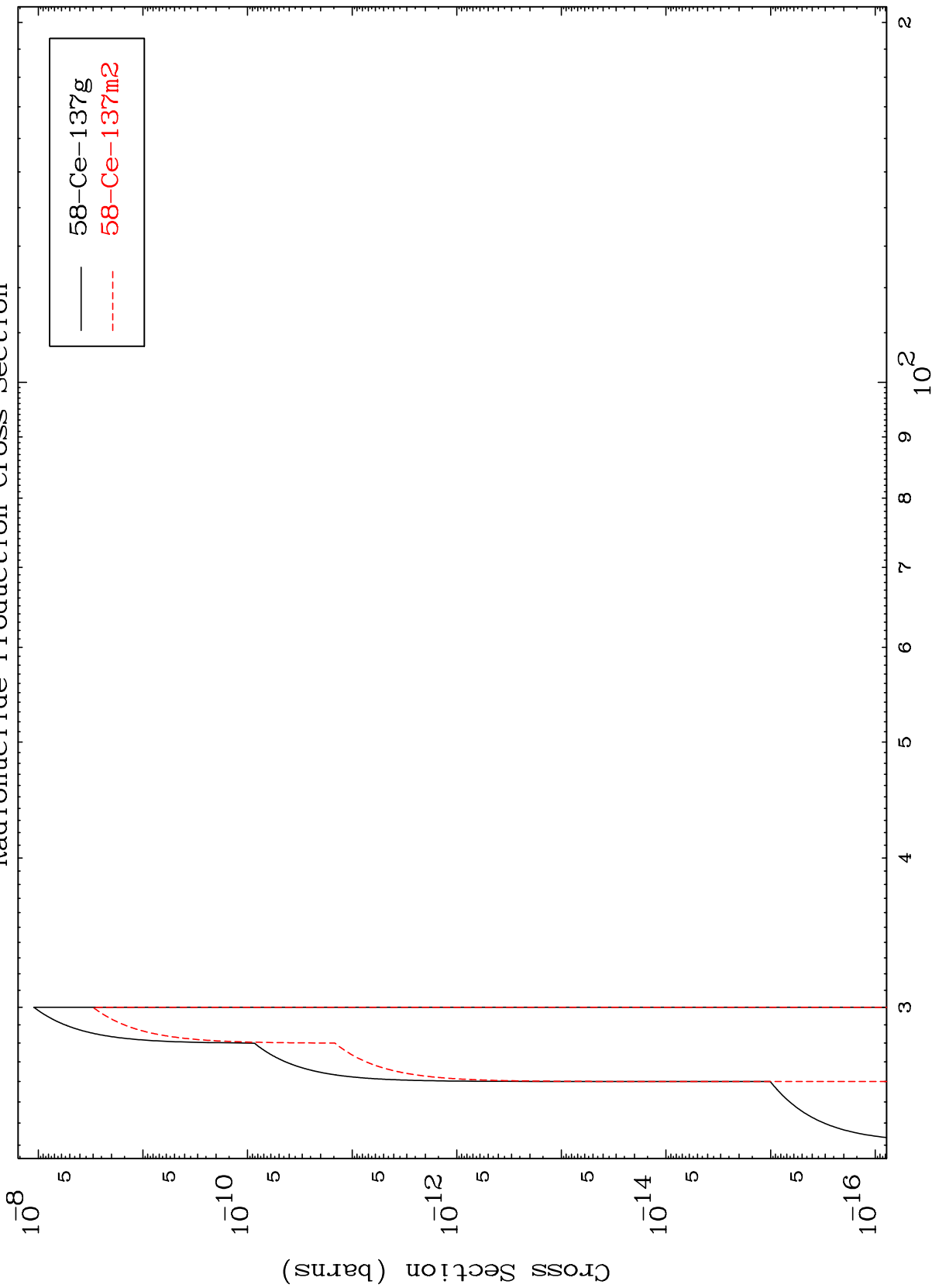
Radionuclide Production Cross Section



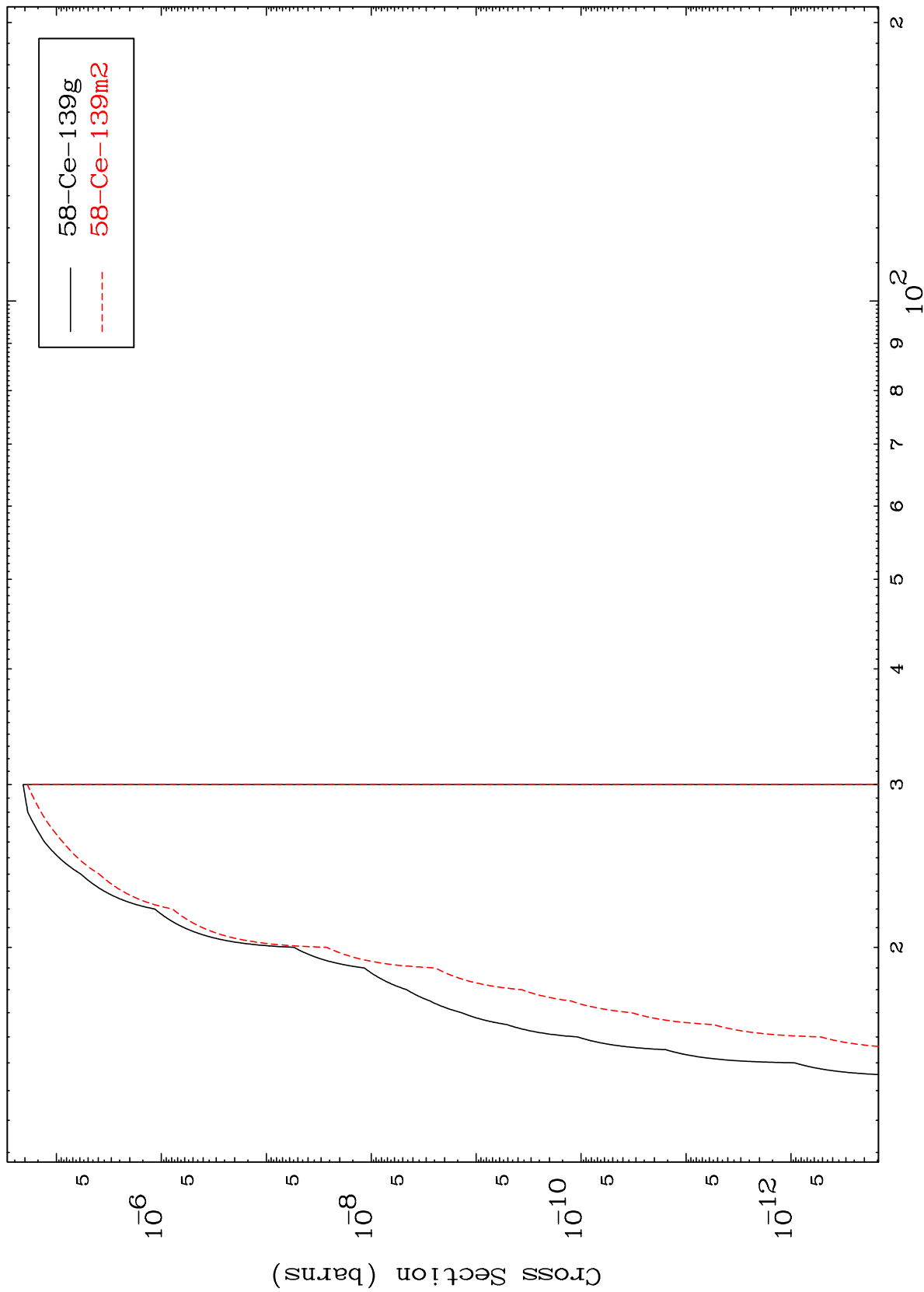
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



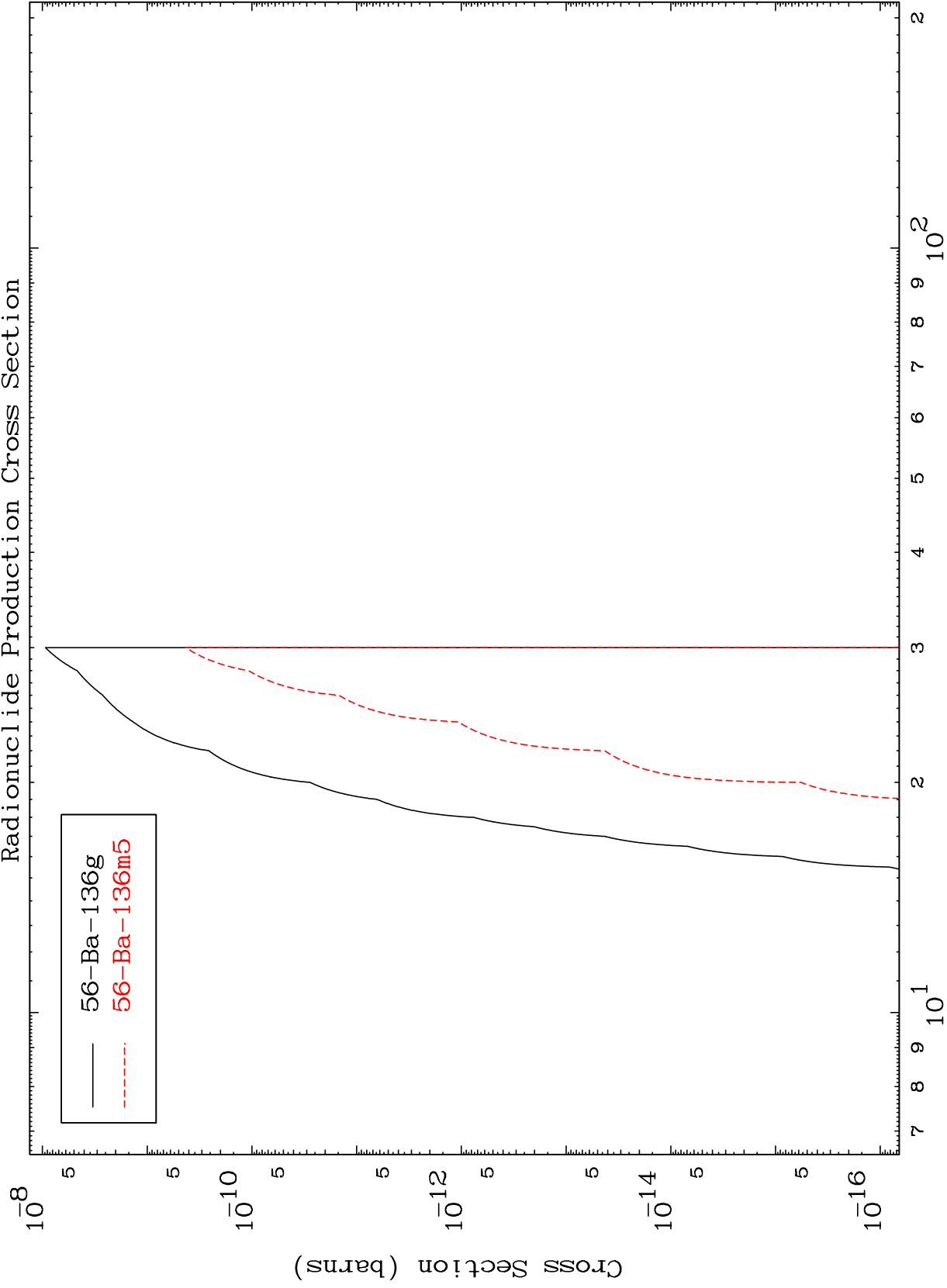
58-Ce-139g
58-Ce-139m2

MAT 5925

(n,p) α

59-Pr-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

59-Pr-141