

Program EVALPLOT
(Version 2021-1)

by

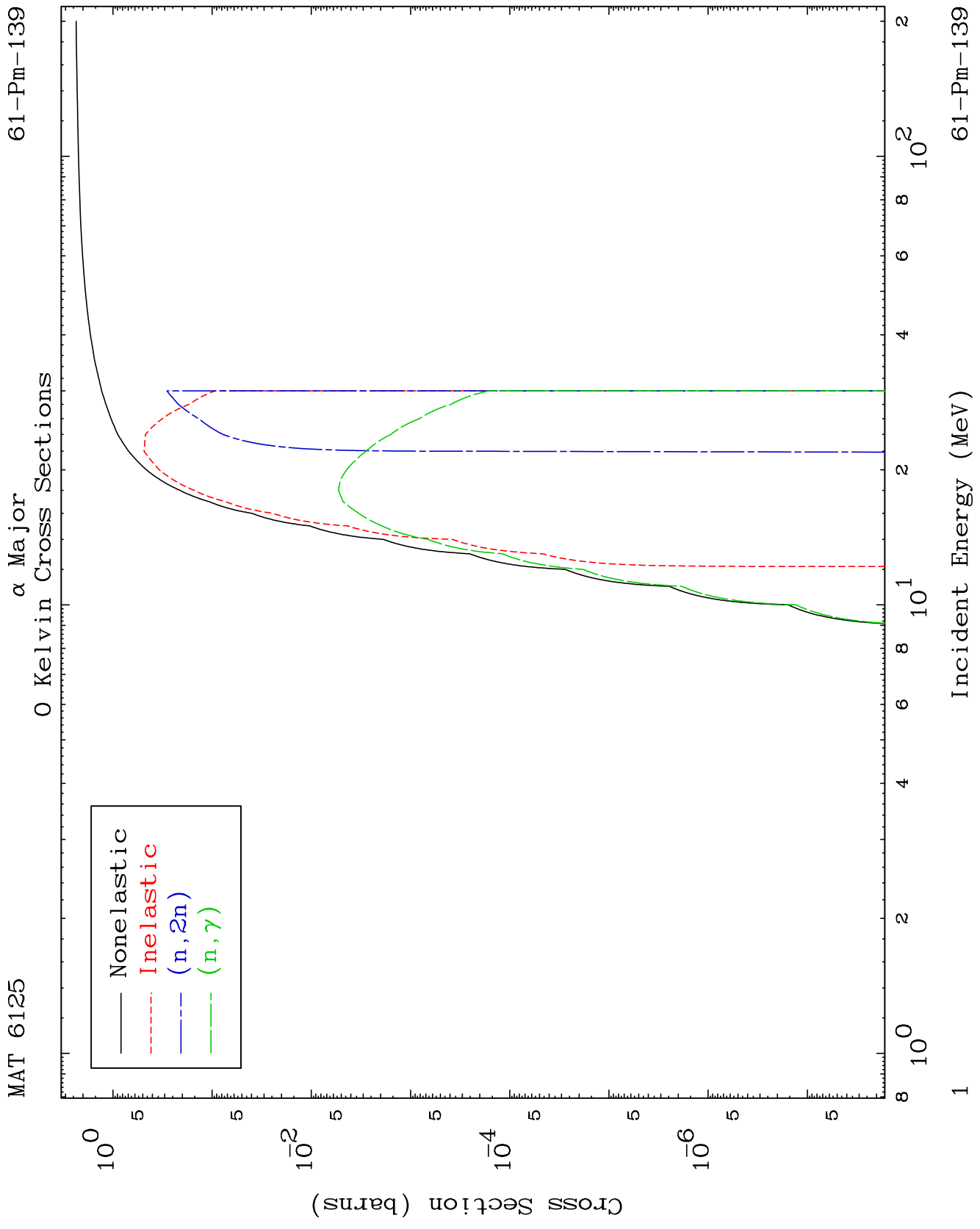
Dermott E. Cullen
(Present Contact Information)

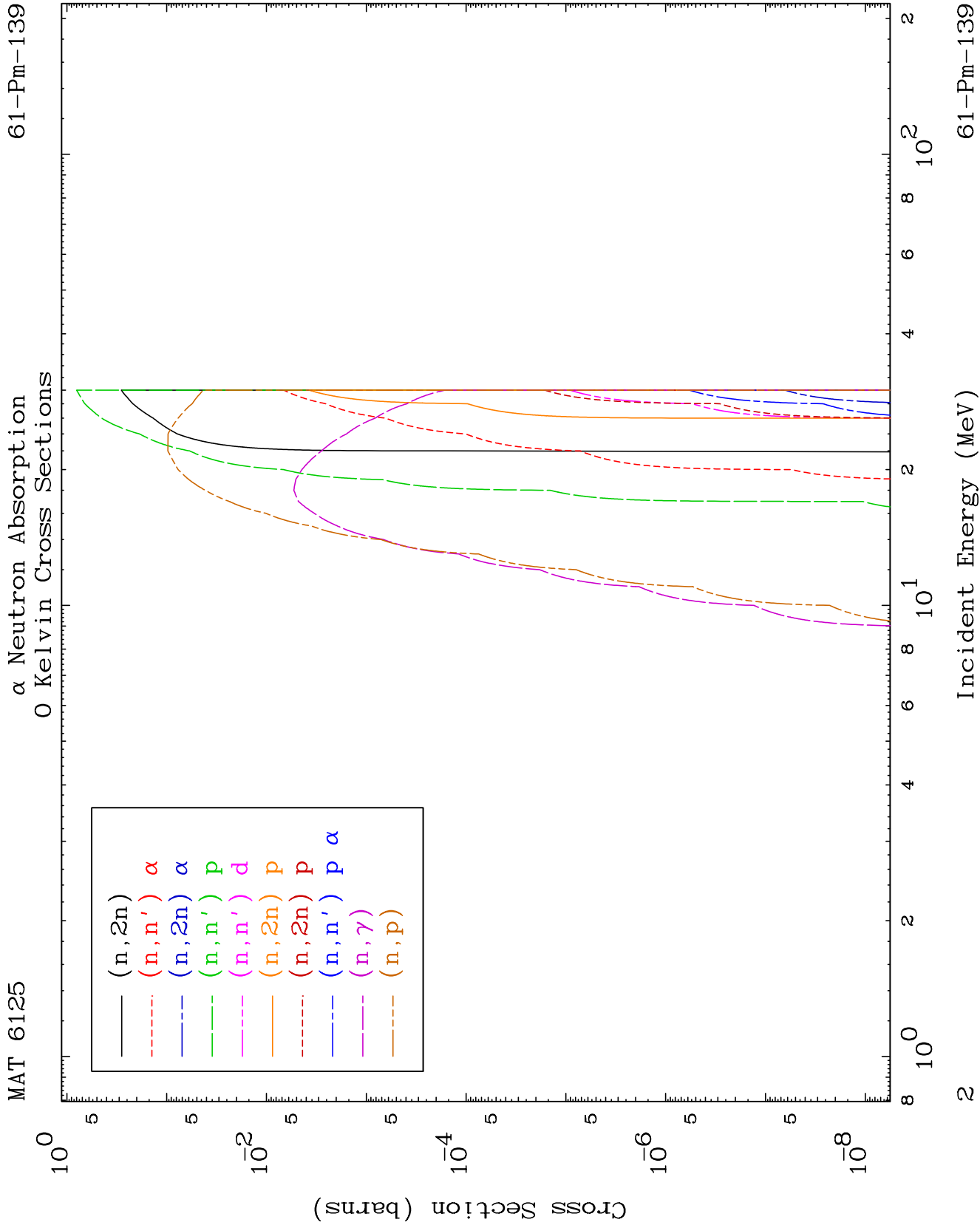
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

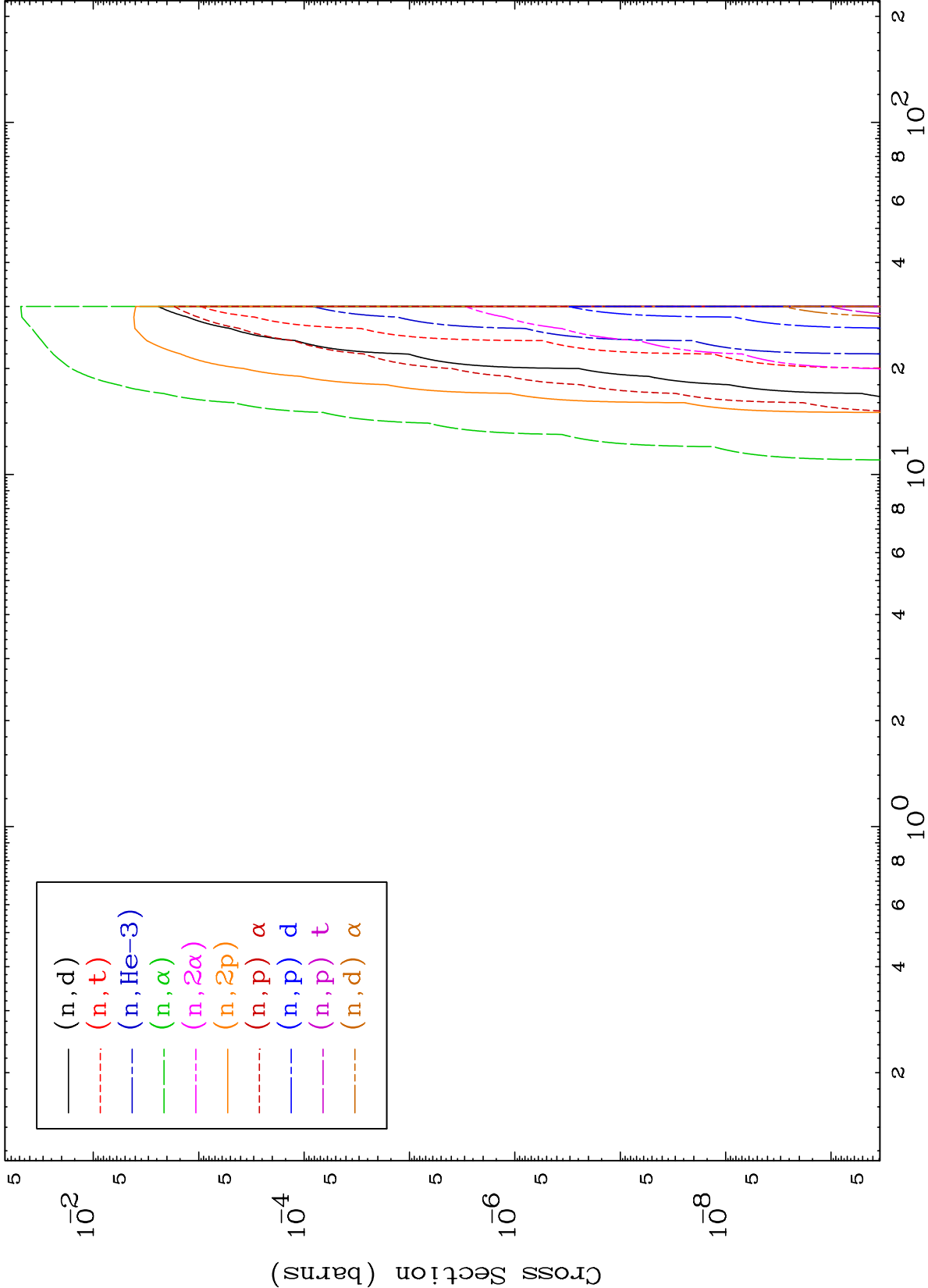
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

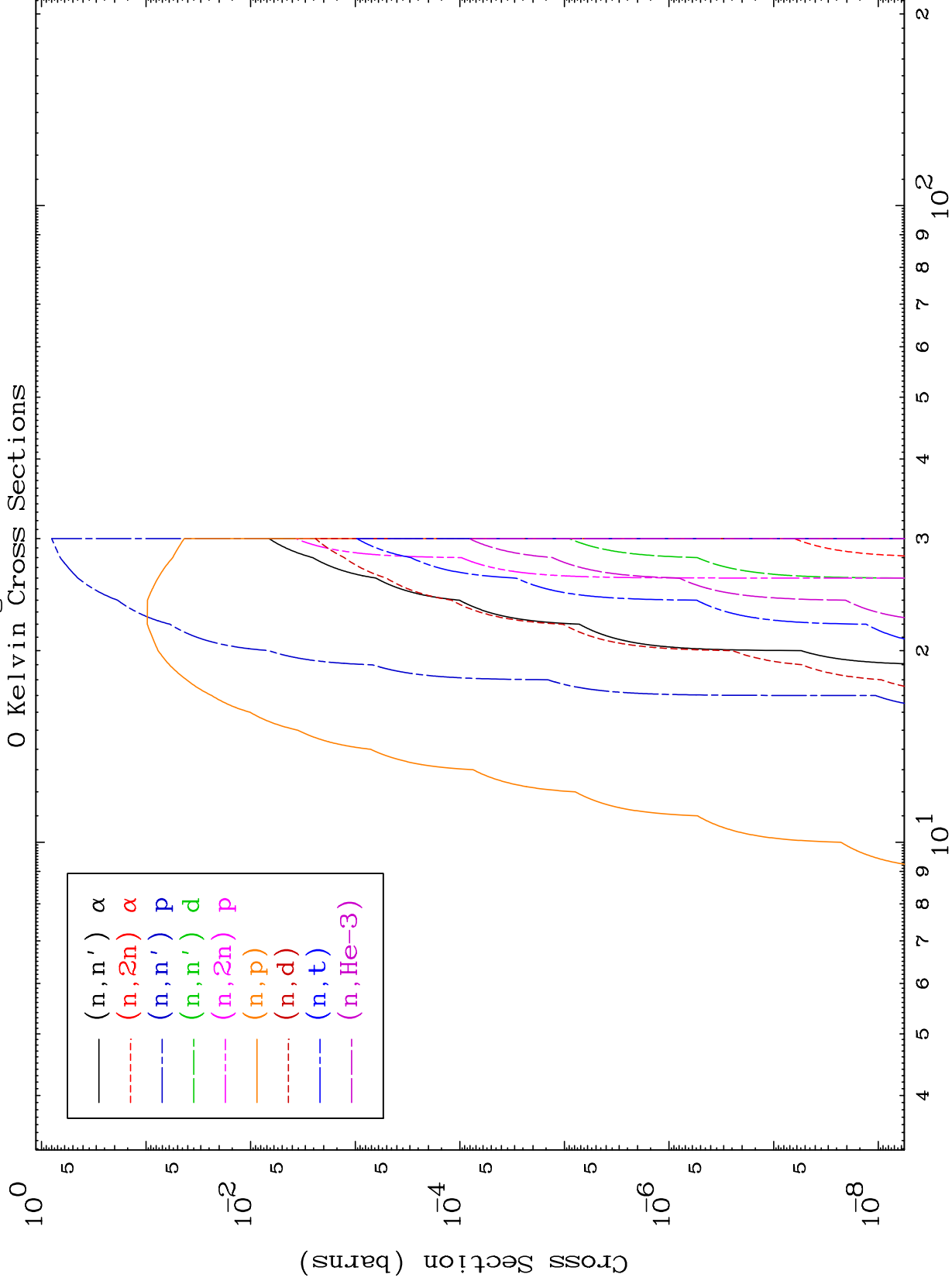




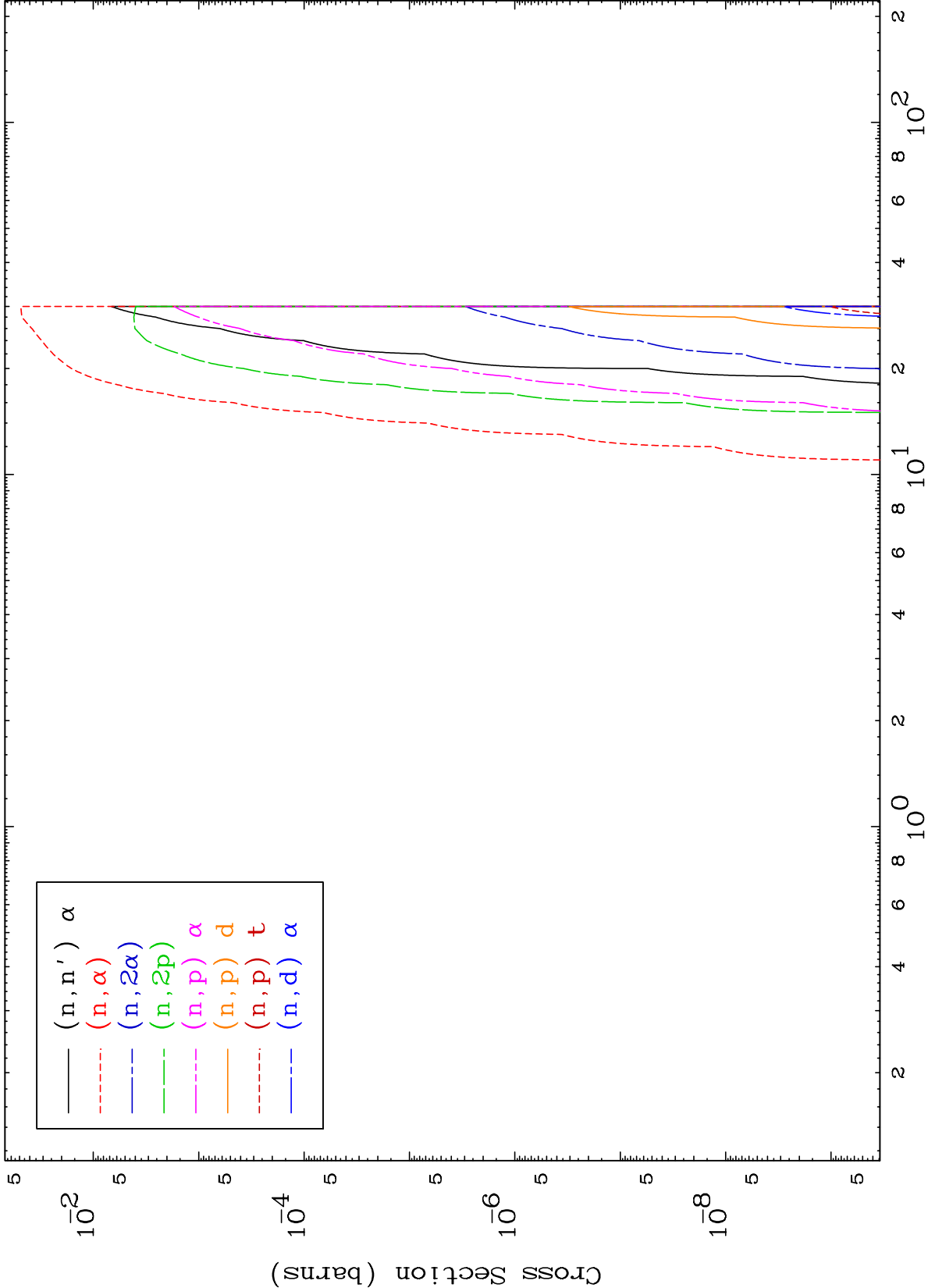
0 Kelvin Cross Sections



Incident Energy (MeV)



0 Kelvin Cross Sections

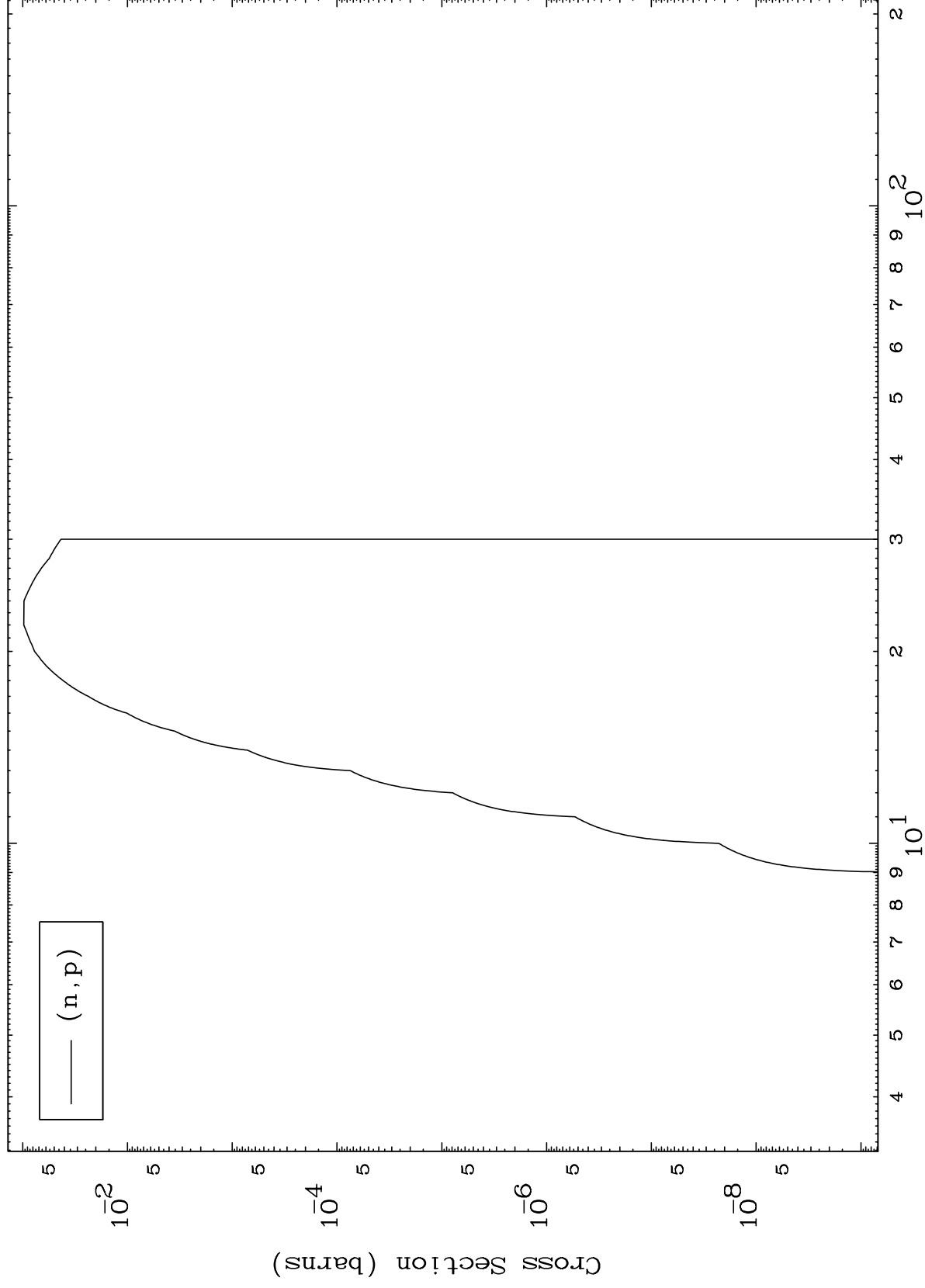


MAT 6125

(α, p) Levels

61-Pm-139

0 Kelvin Cross Sections

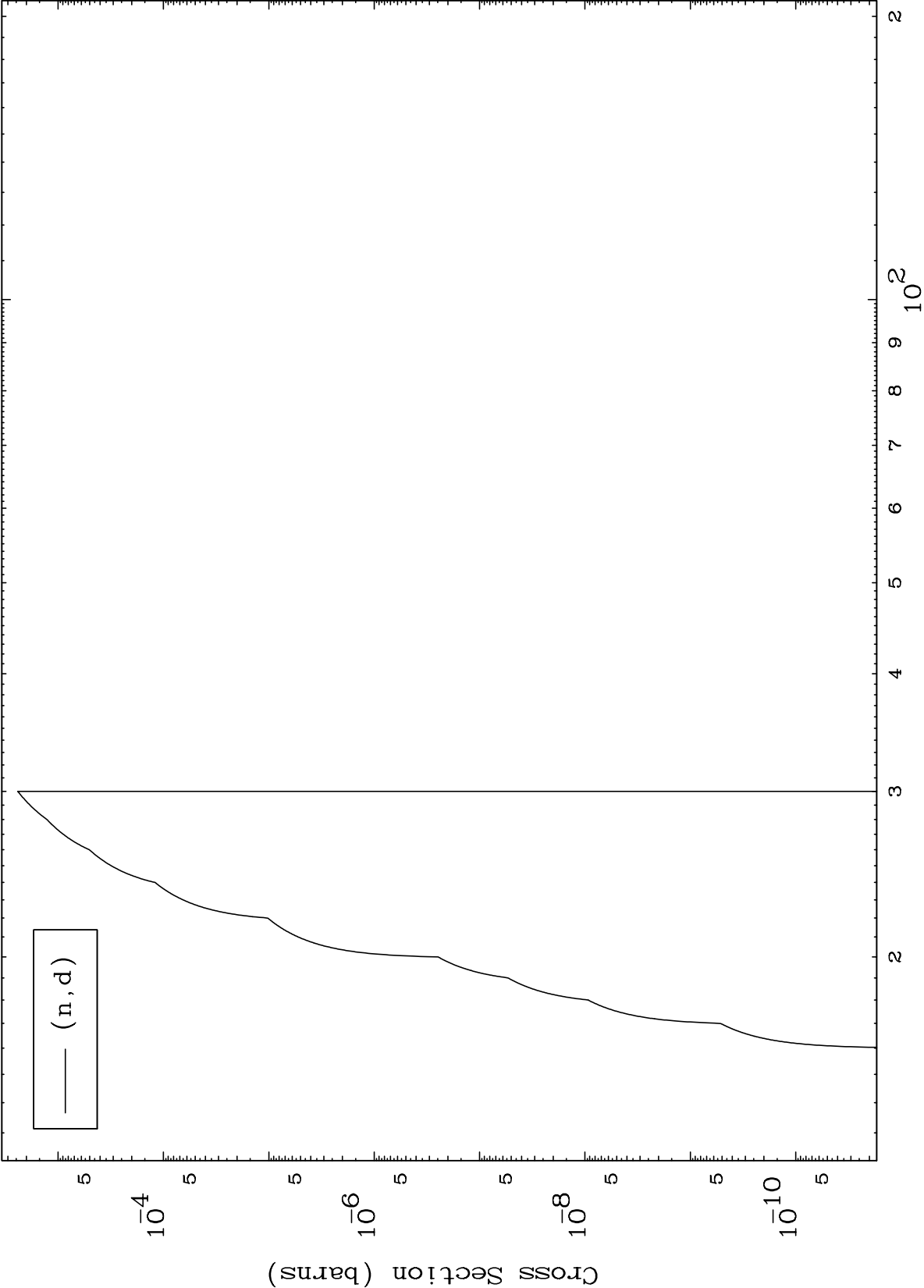


MAT 6125

(α ,d) Levels

61-Pm-139

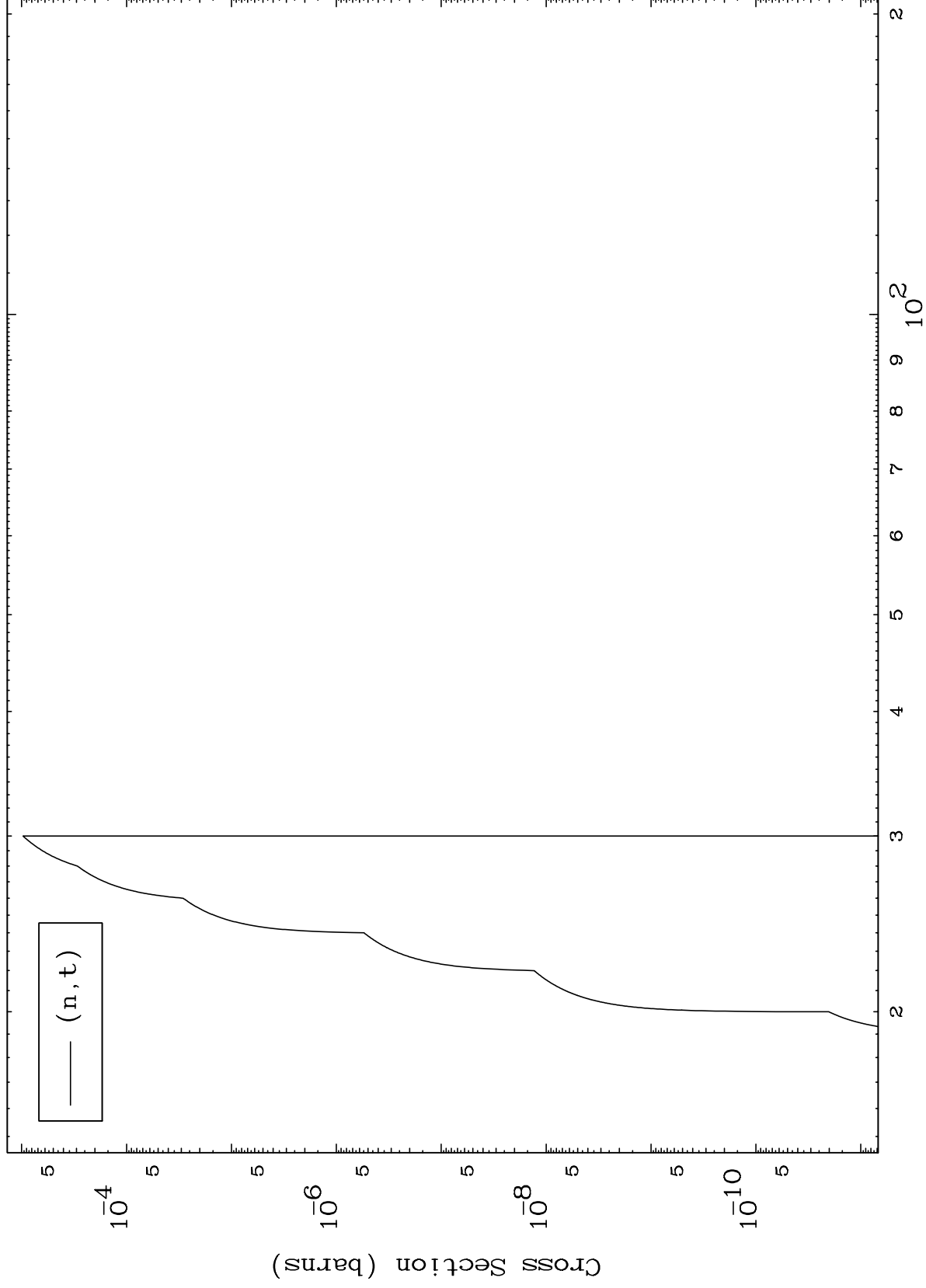
0 Kelvin Cross Sections



MAT 6125

61-Pm-139

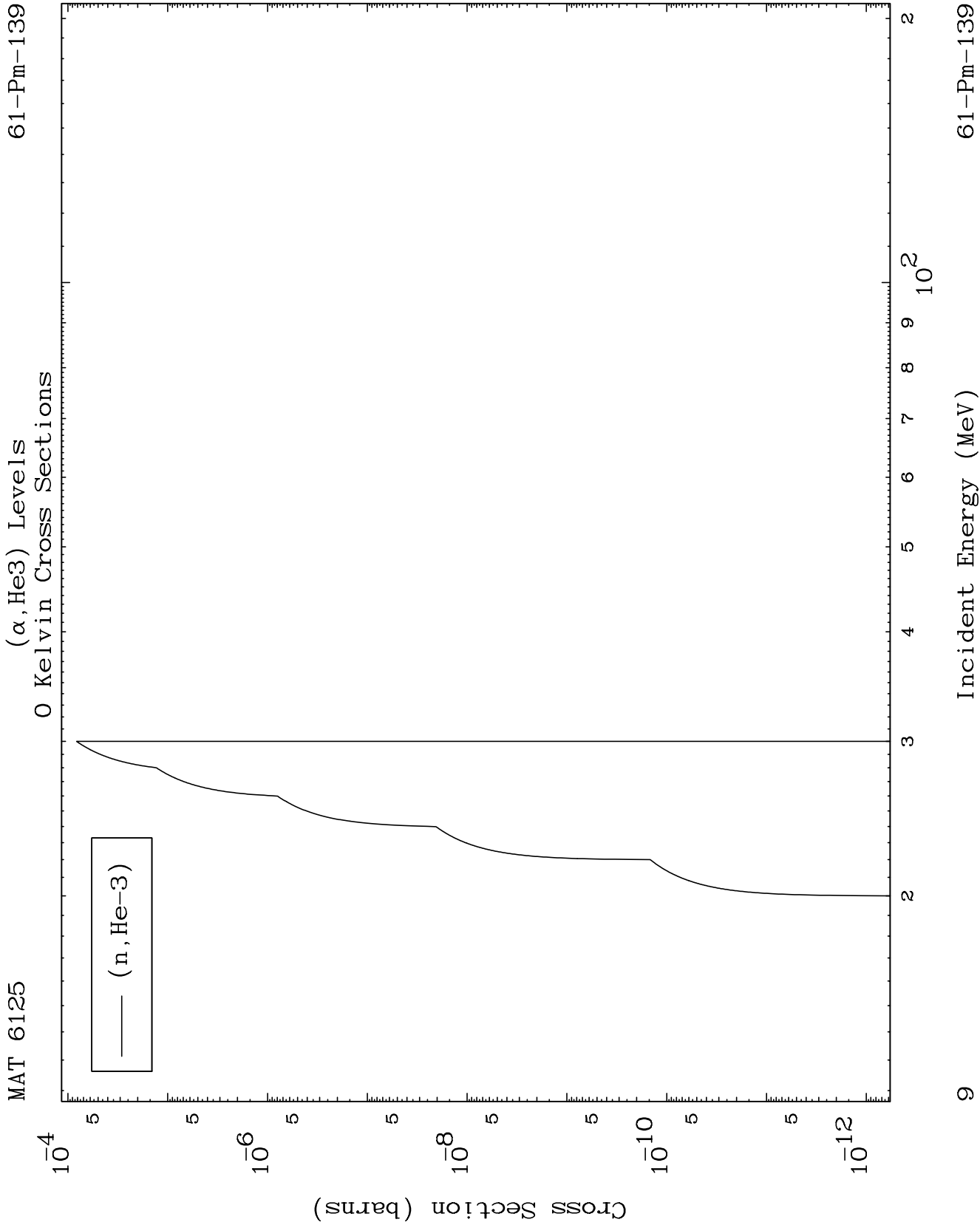
(α, t) Levels
0 Kelvin Cross Sections

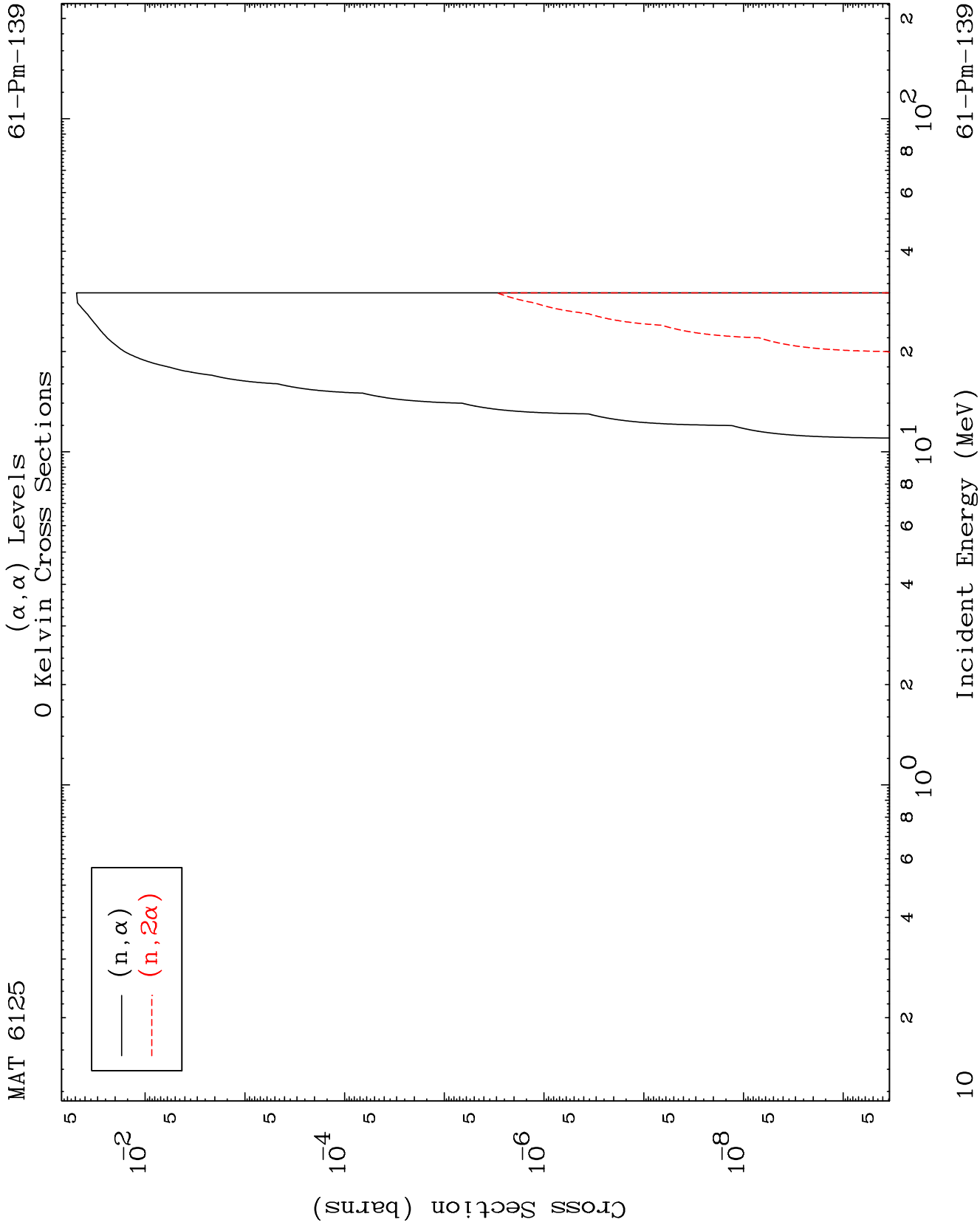


8

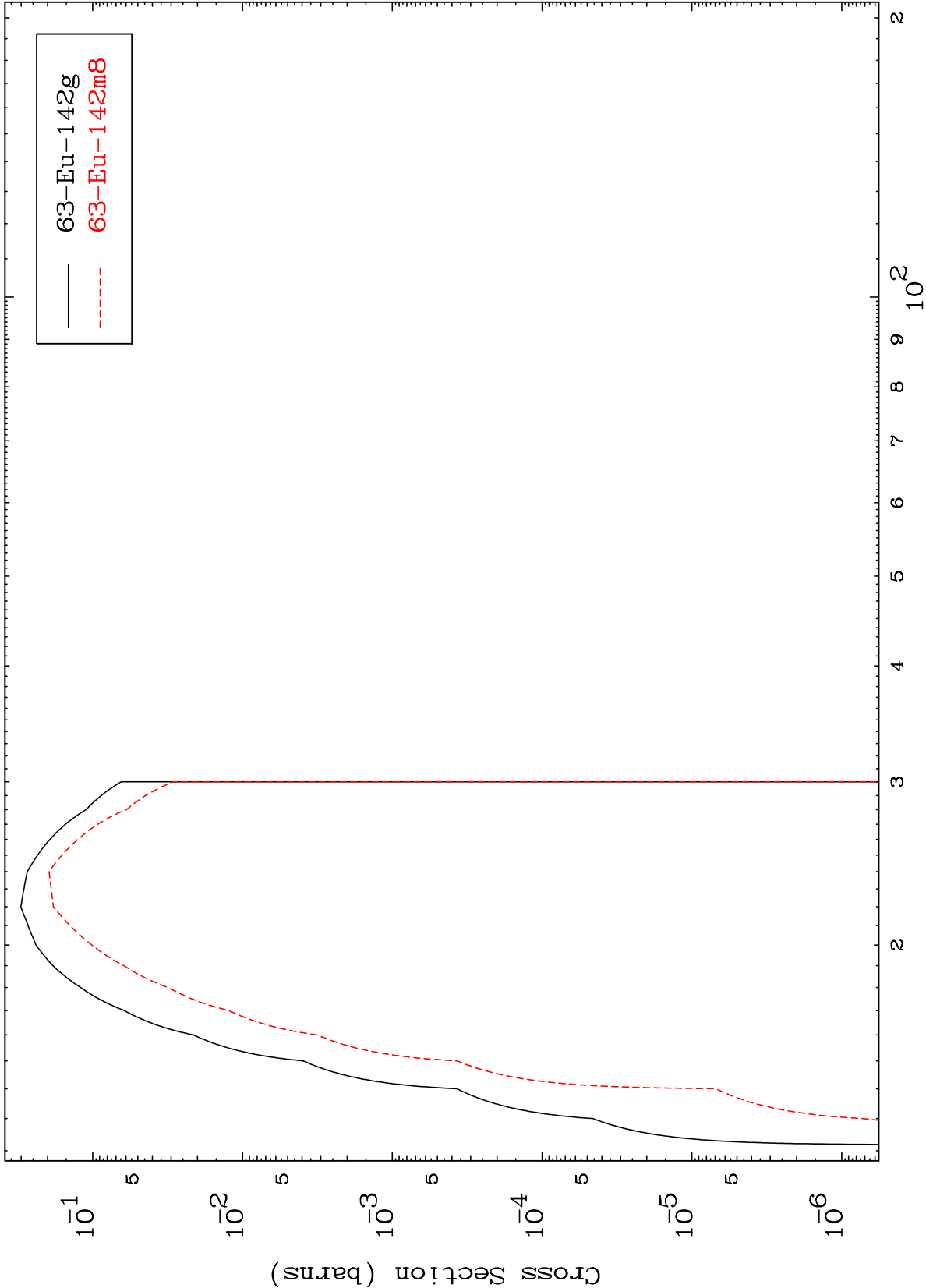
61-Pm-139

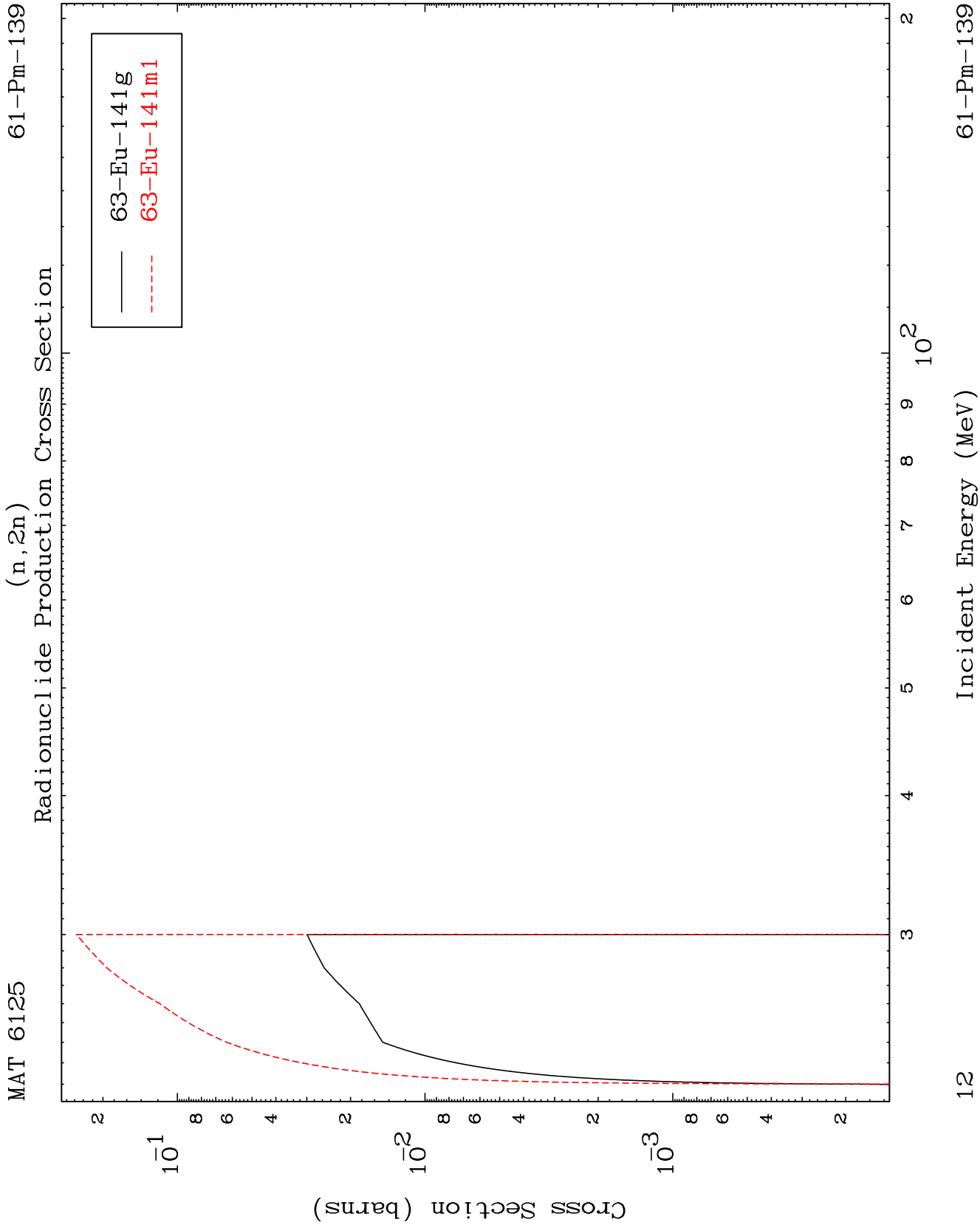
Incident Energy (MeV)





Inelastic
Radionuclide Production Cross Section

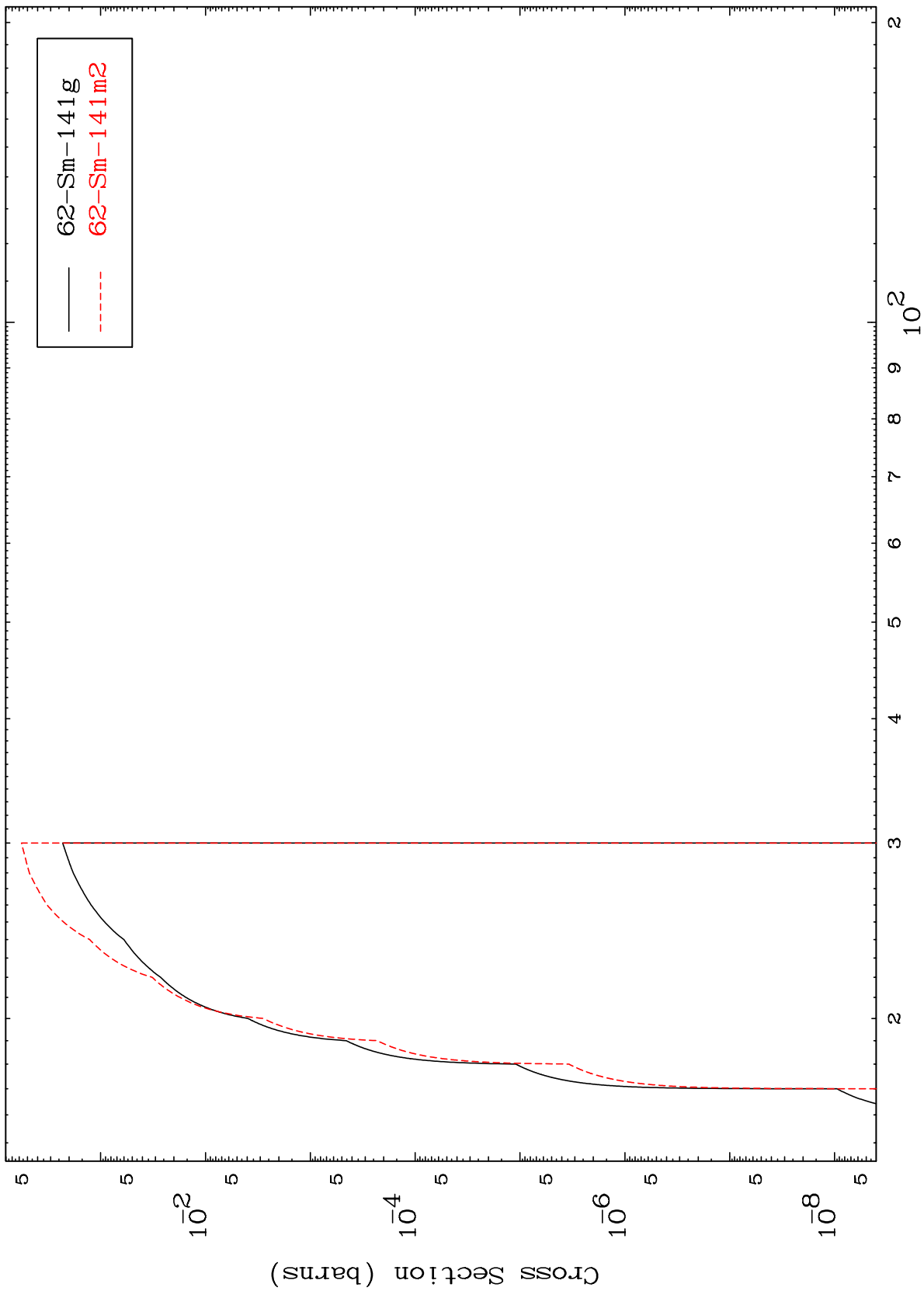




MAT 6125

61-Pm-139

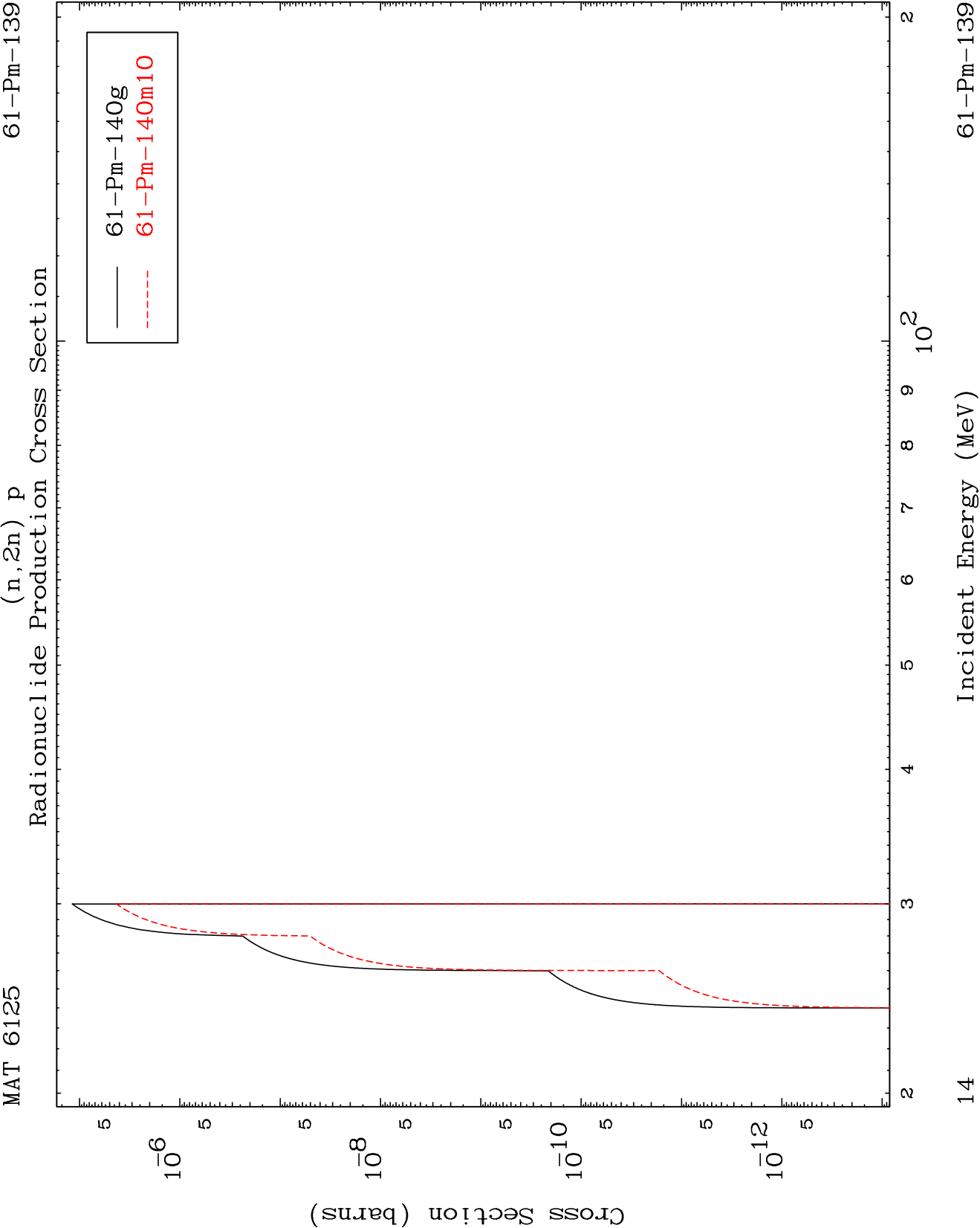
(n,n') p
Radionuclide Production Cross Section

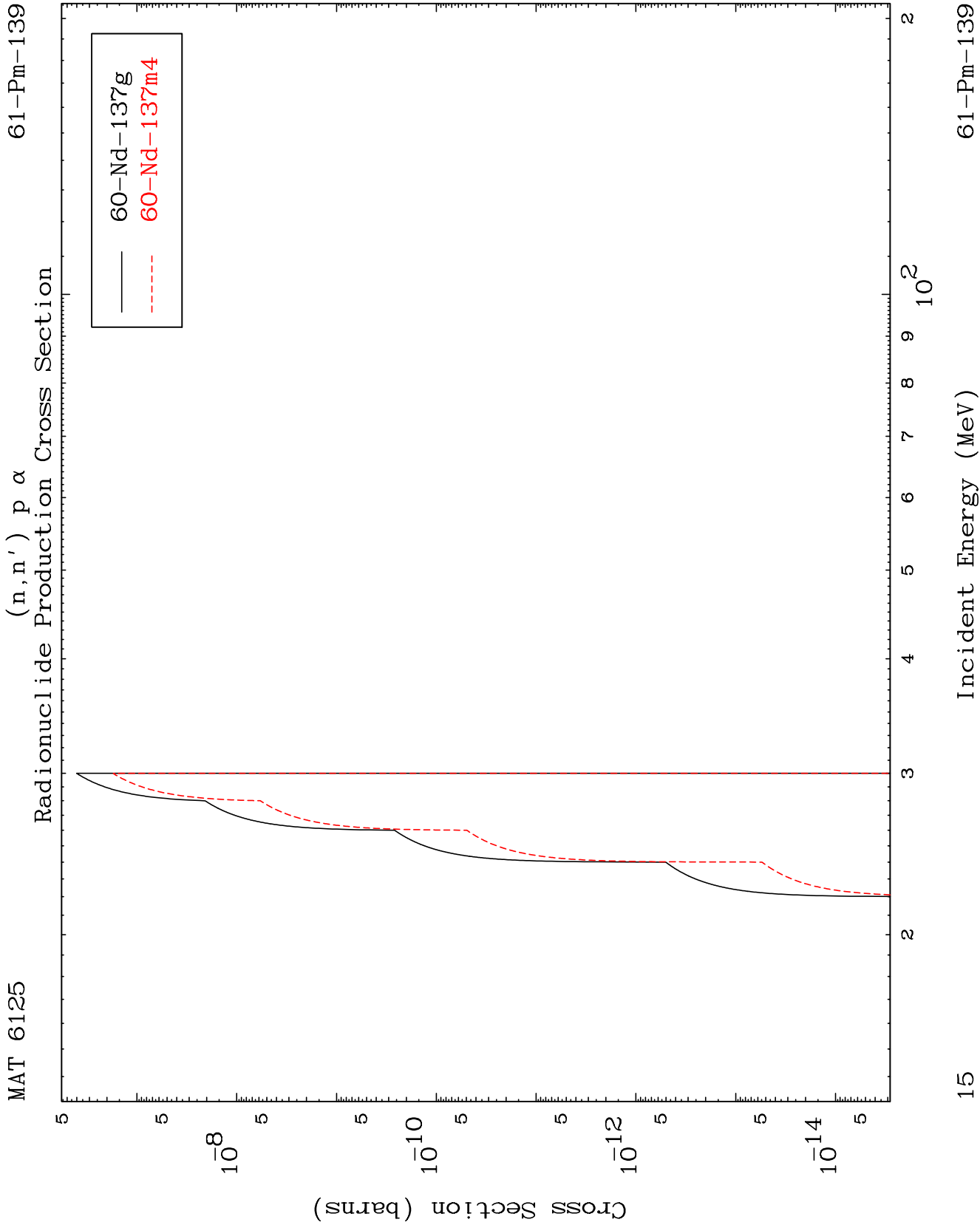


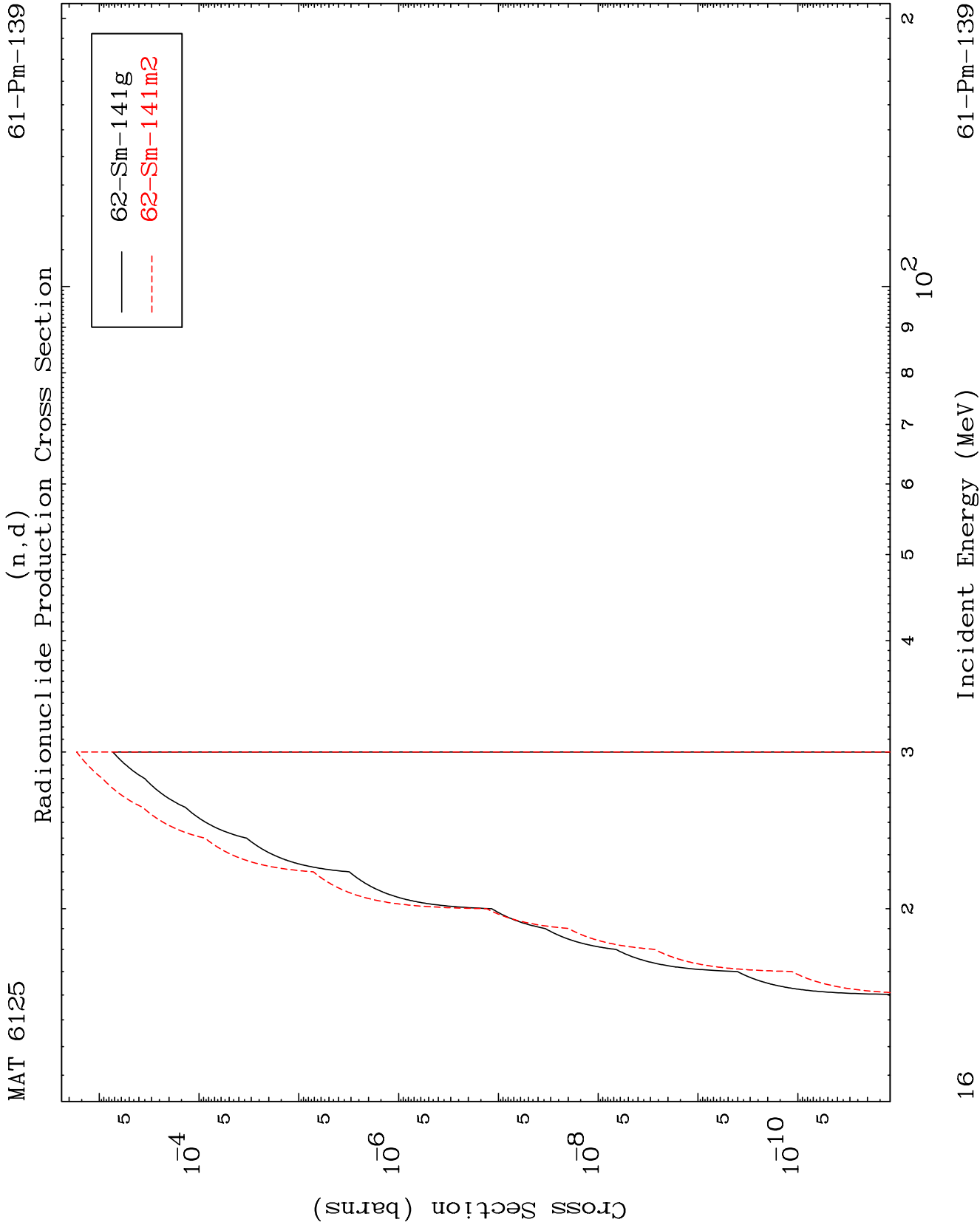
13

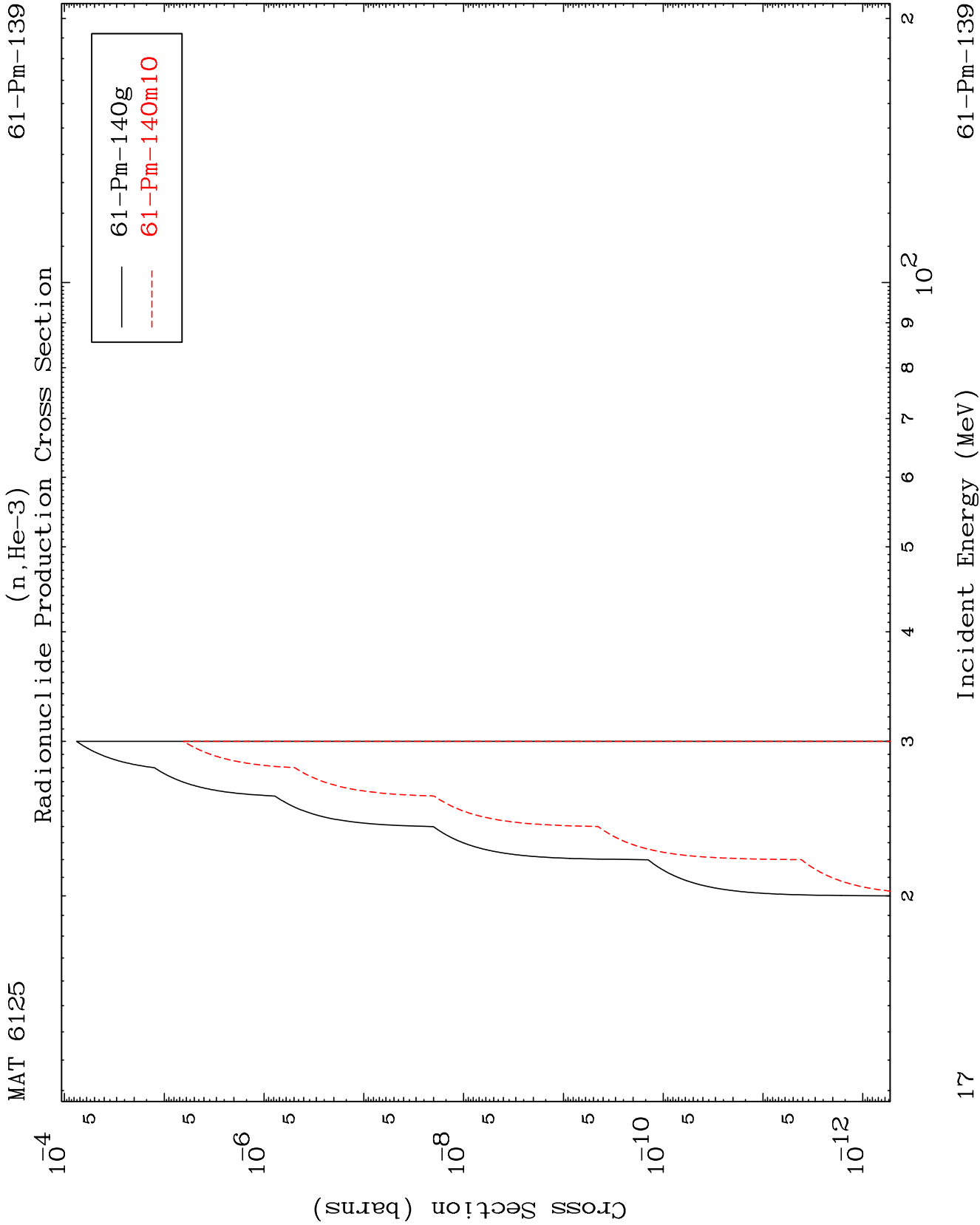
Incident Energy (MeV)

61-Pm-139





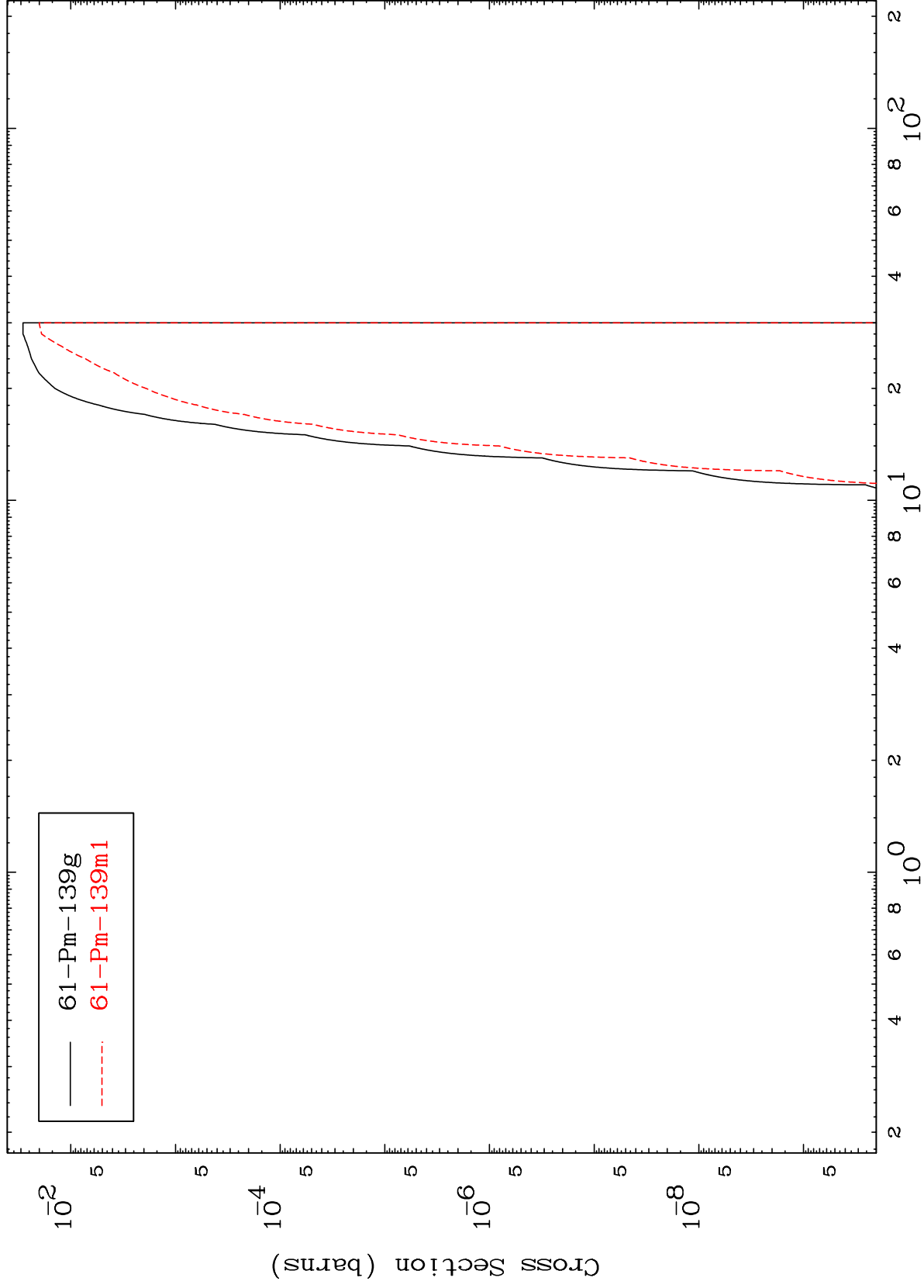




MAT 6125

61-Pm-139

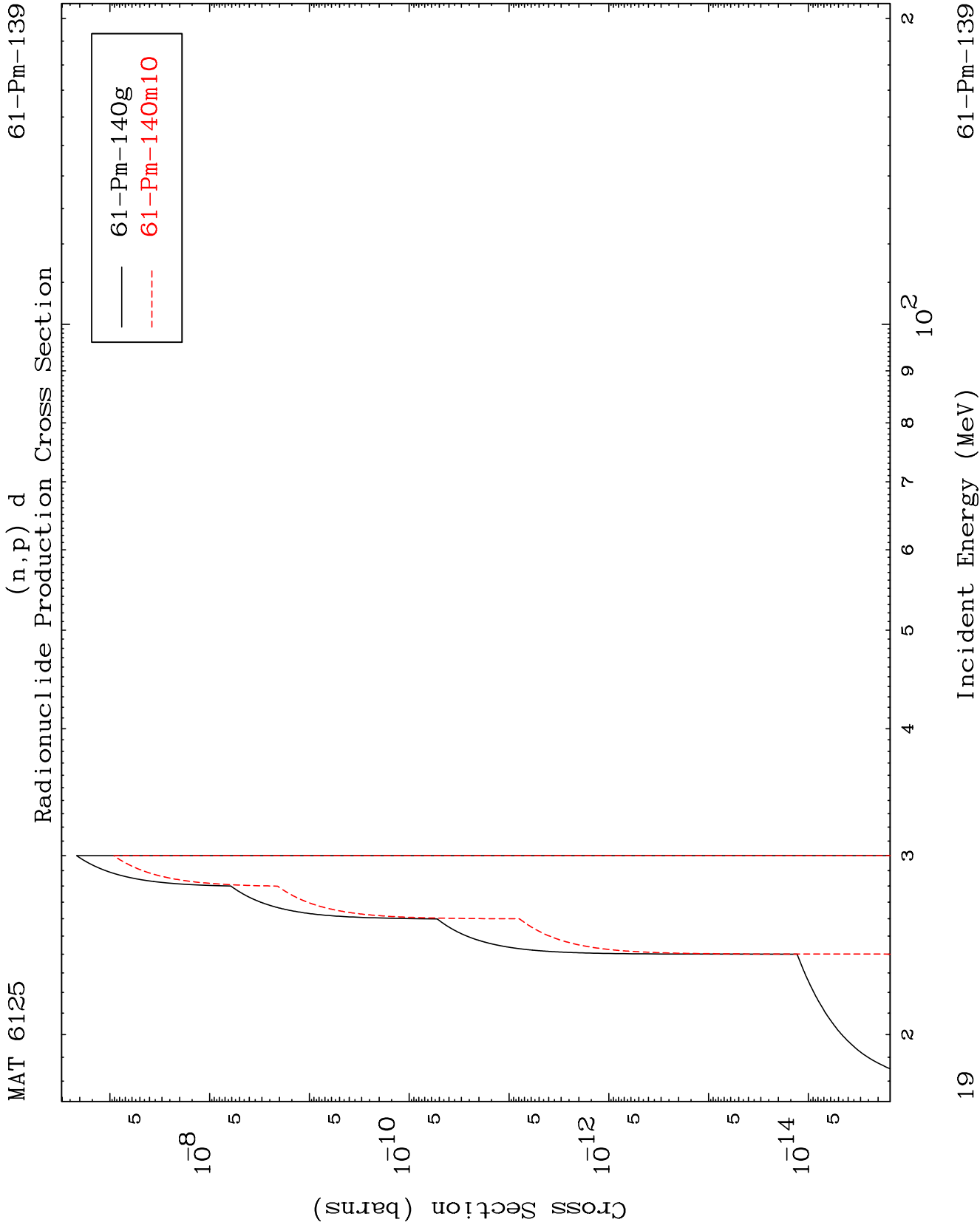
Radionuclide Production Cross Section
(n, α)

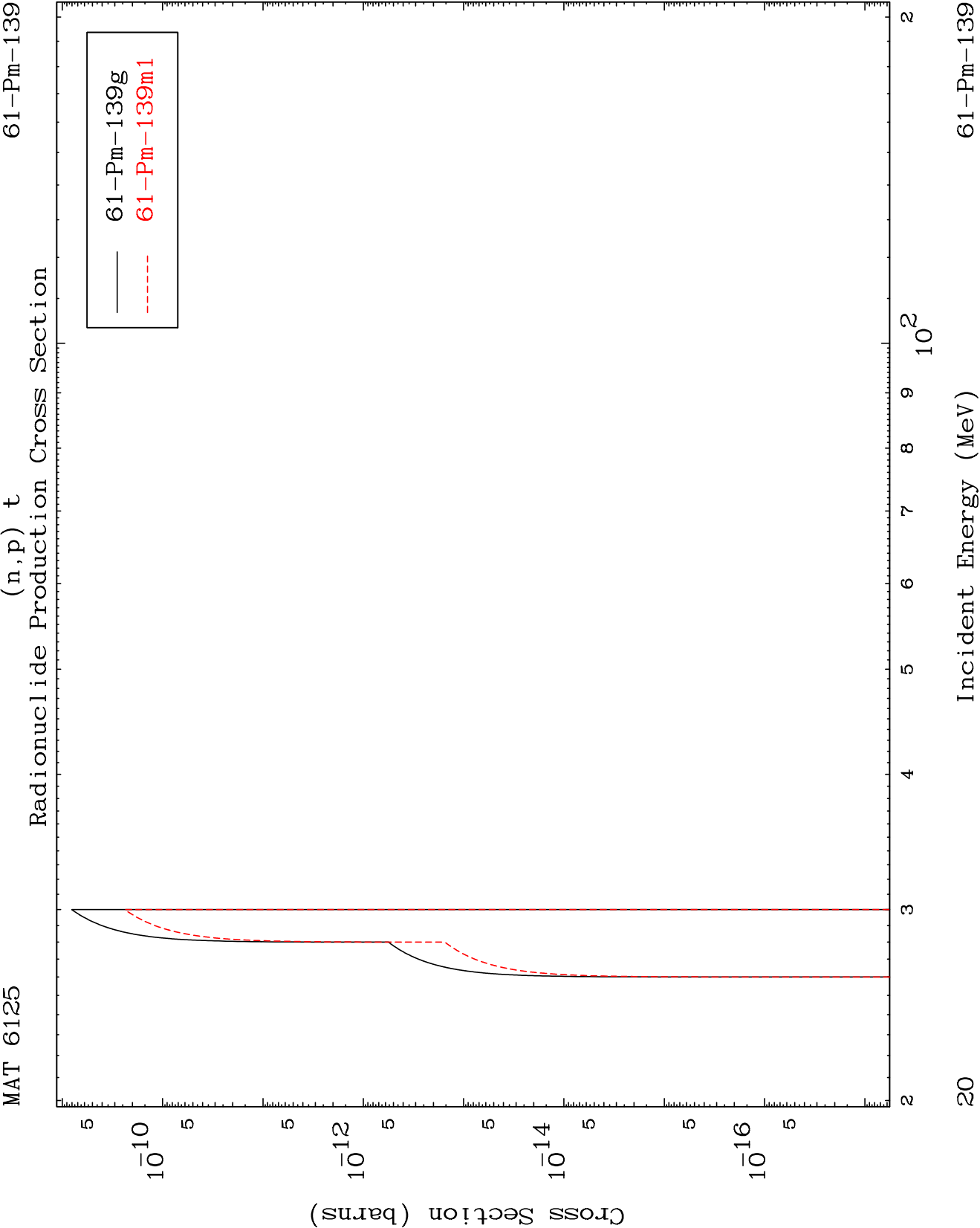


61-Pm-139

Incident Energy (MeV)

18





Radionuclide Production Cross Section
(n,d) α

