

Program EVALPLOT
(Version 2021-1)

by

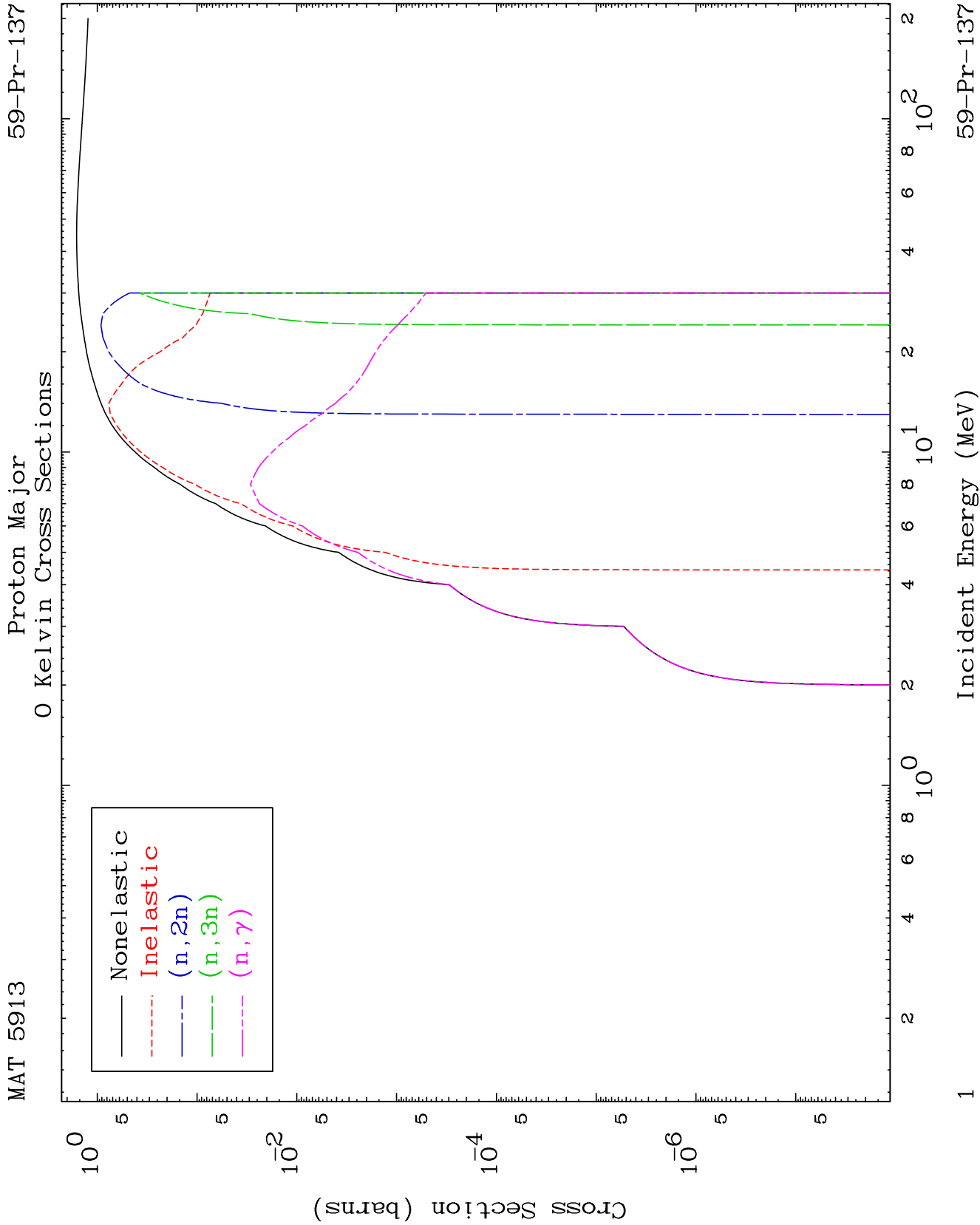
Dermott E. Cullen
(Present Contact Information)

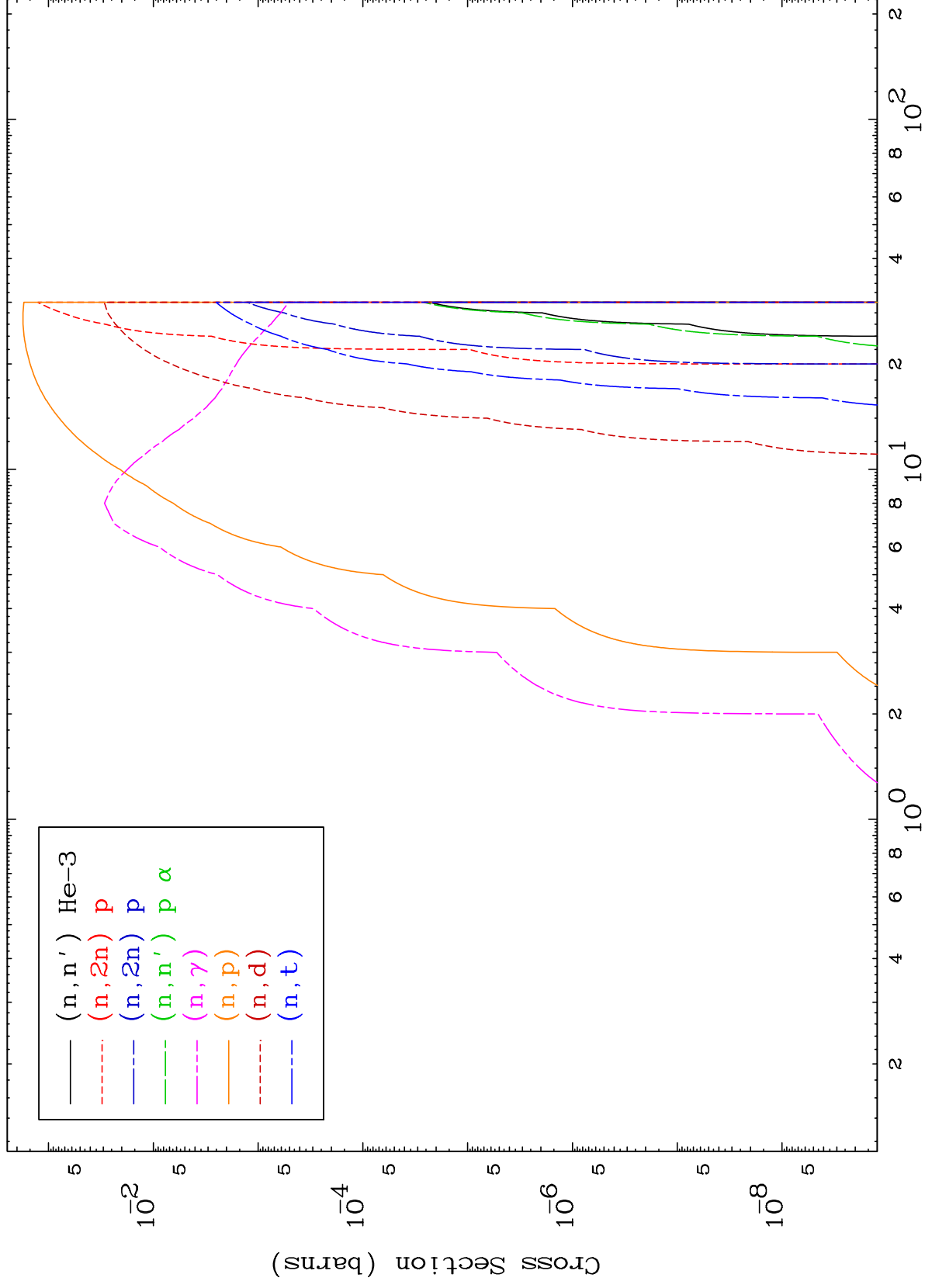
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

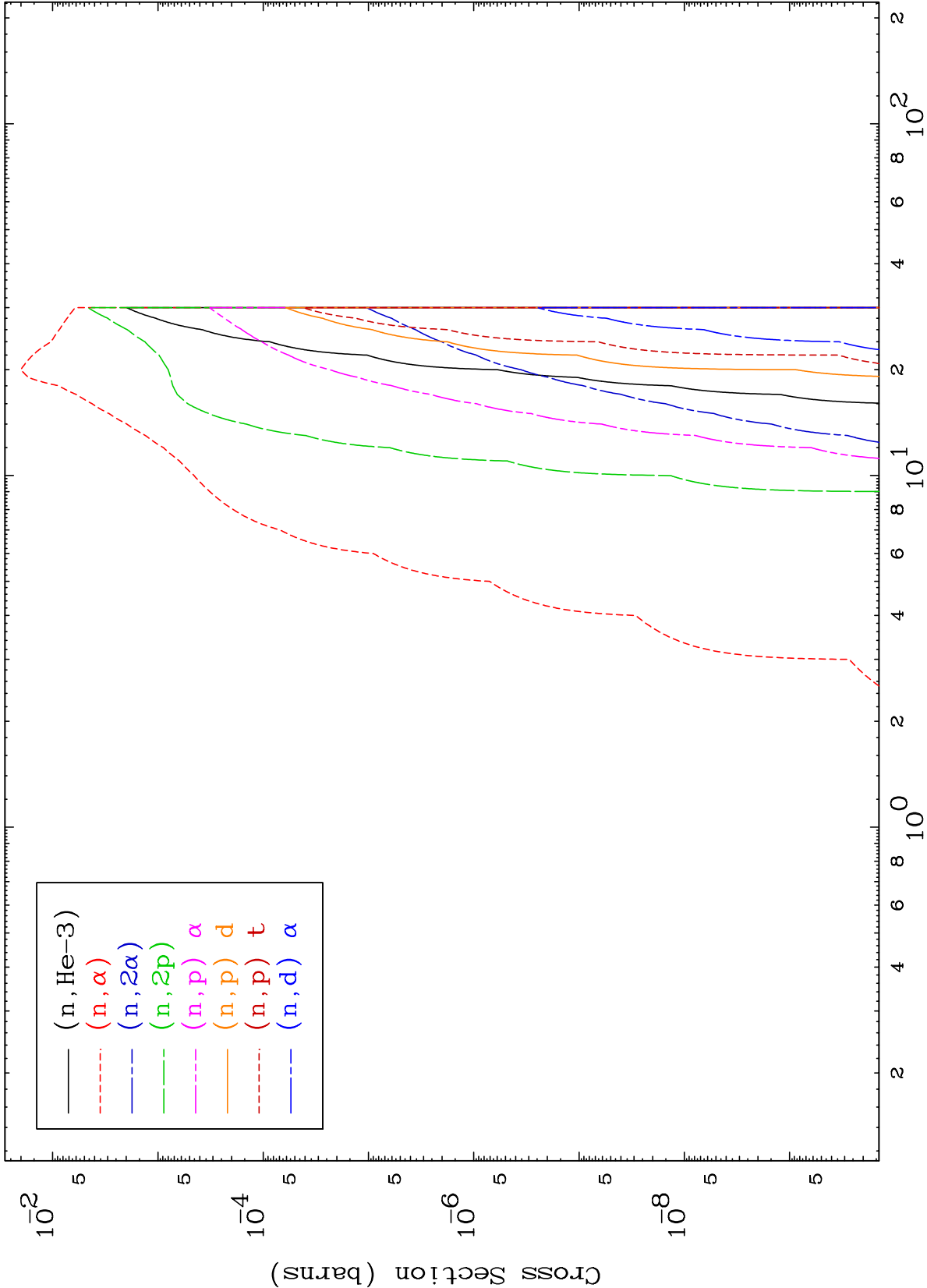
Tele: 925-443-1911

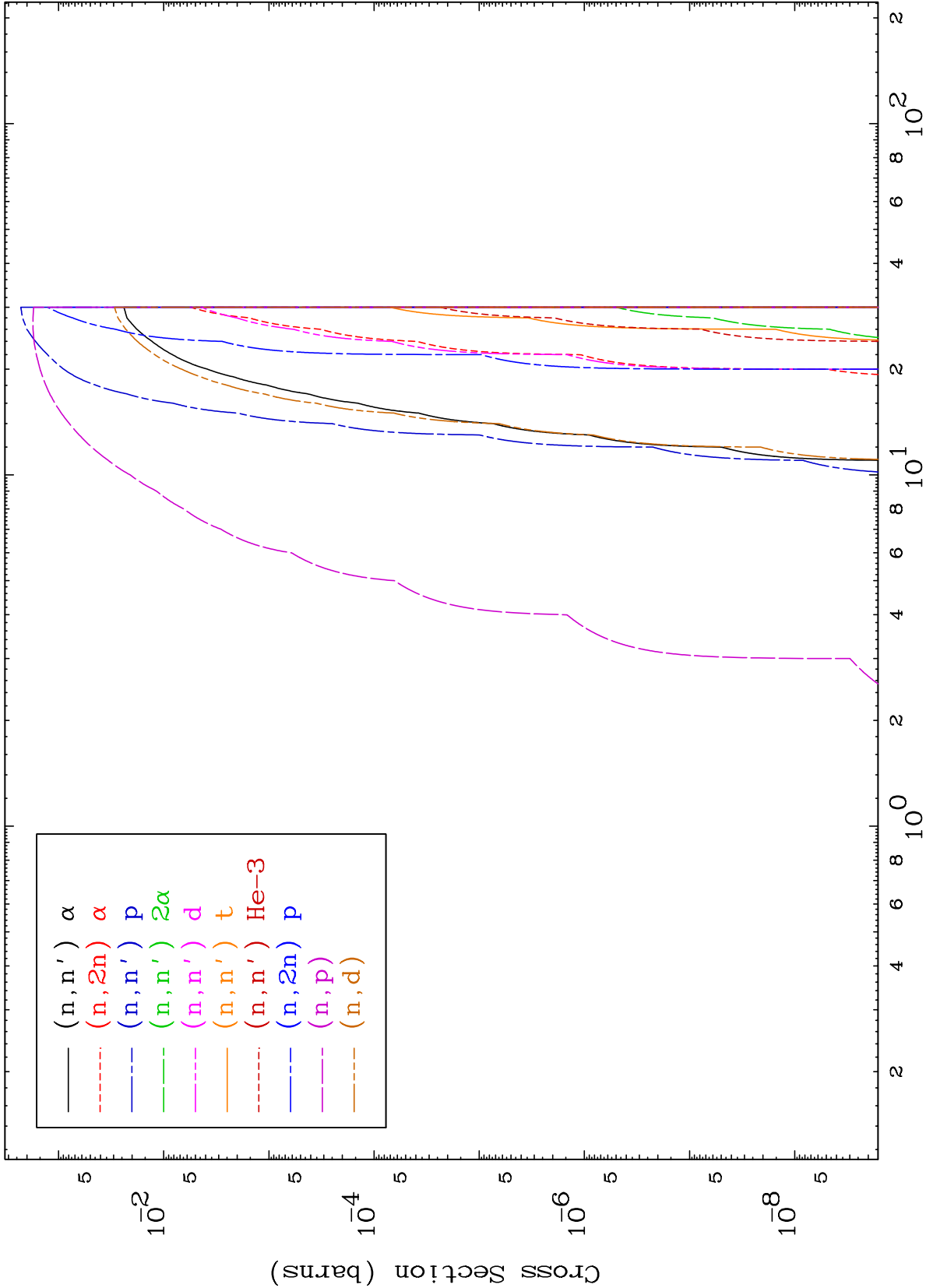
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

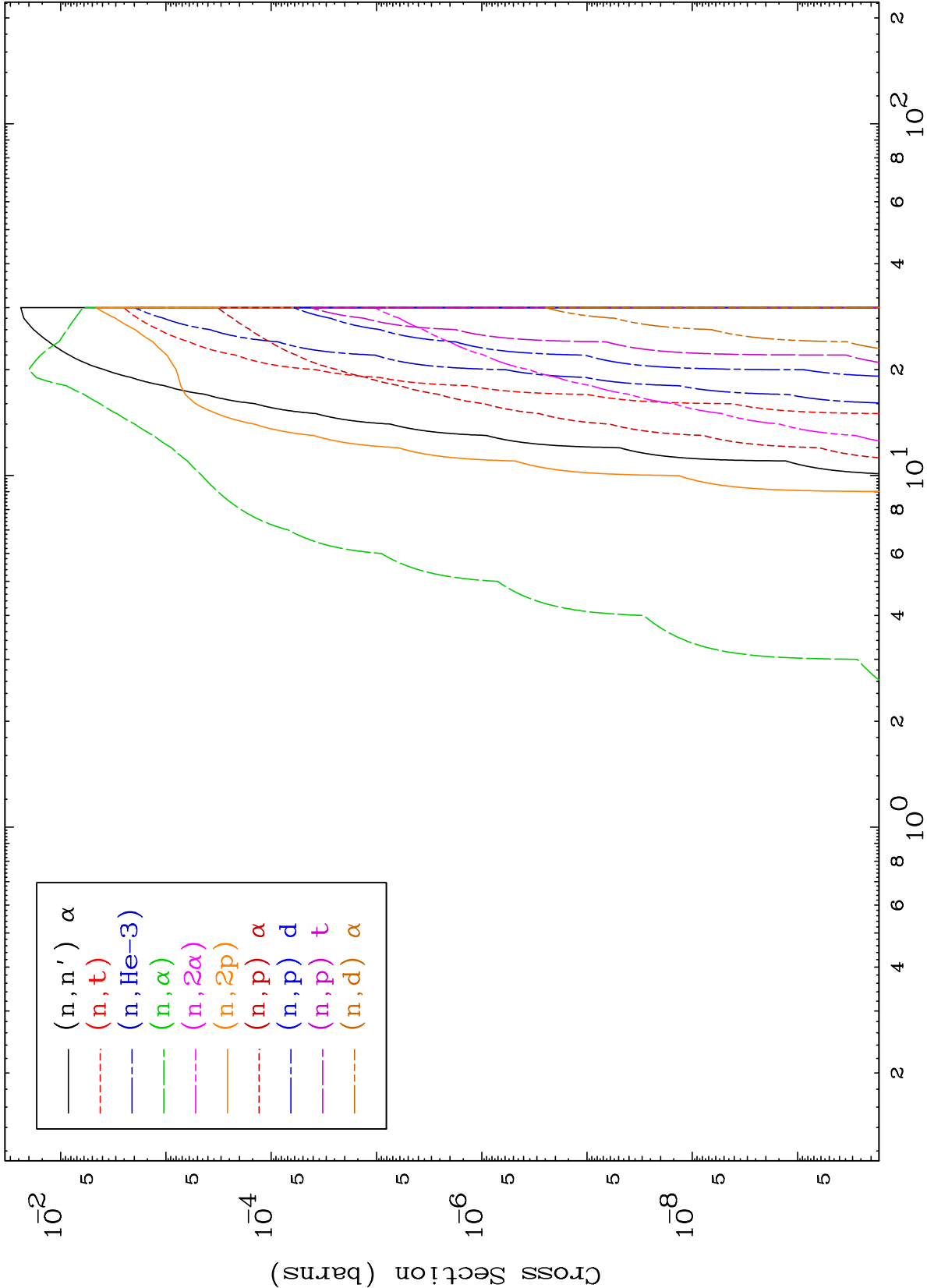
Press Mouse Button to Start









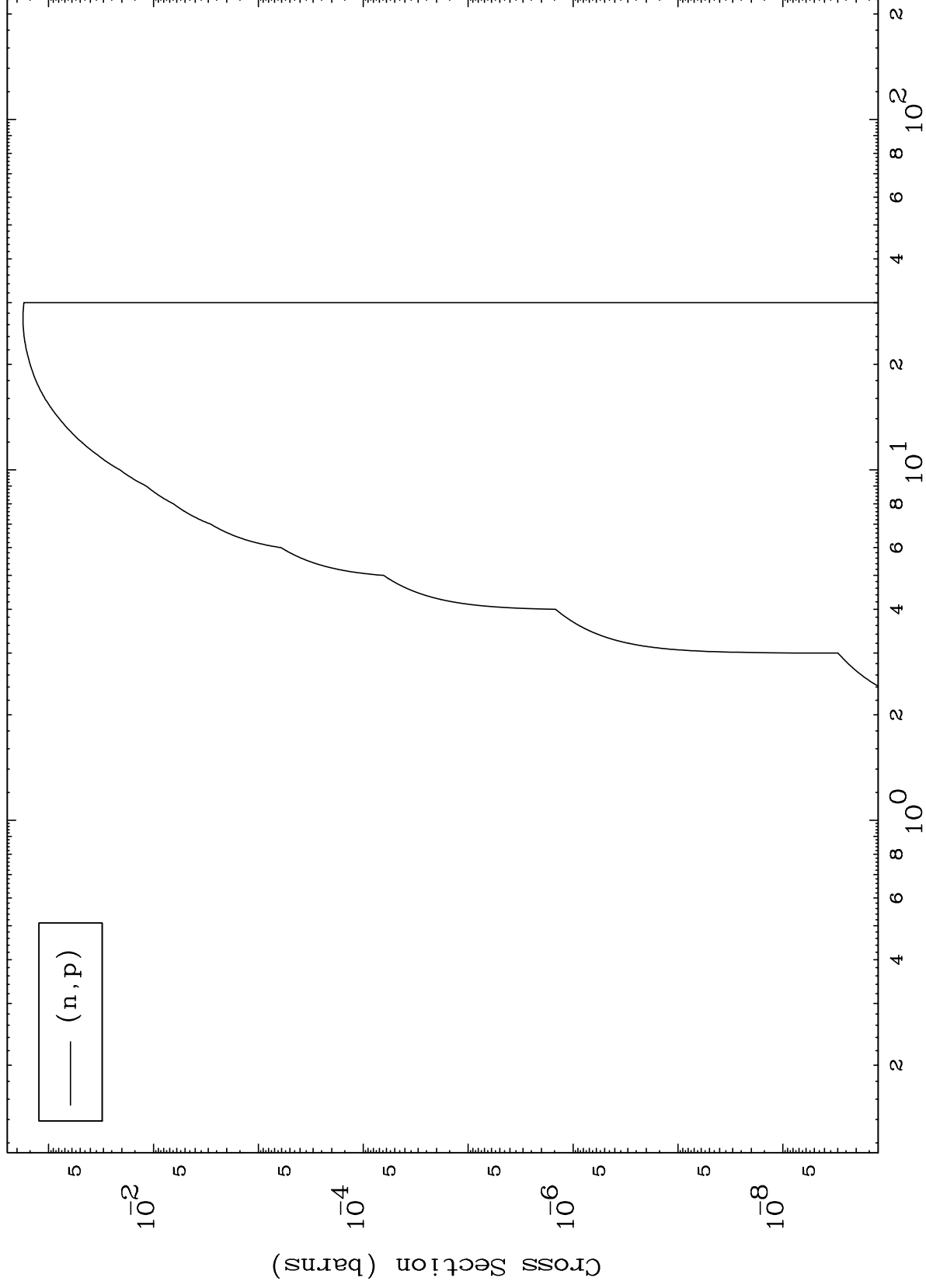


MAT 5913

(p,p) Levels

59-Pr-137

0 Kelvin Cross Sections

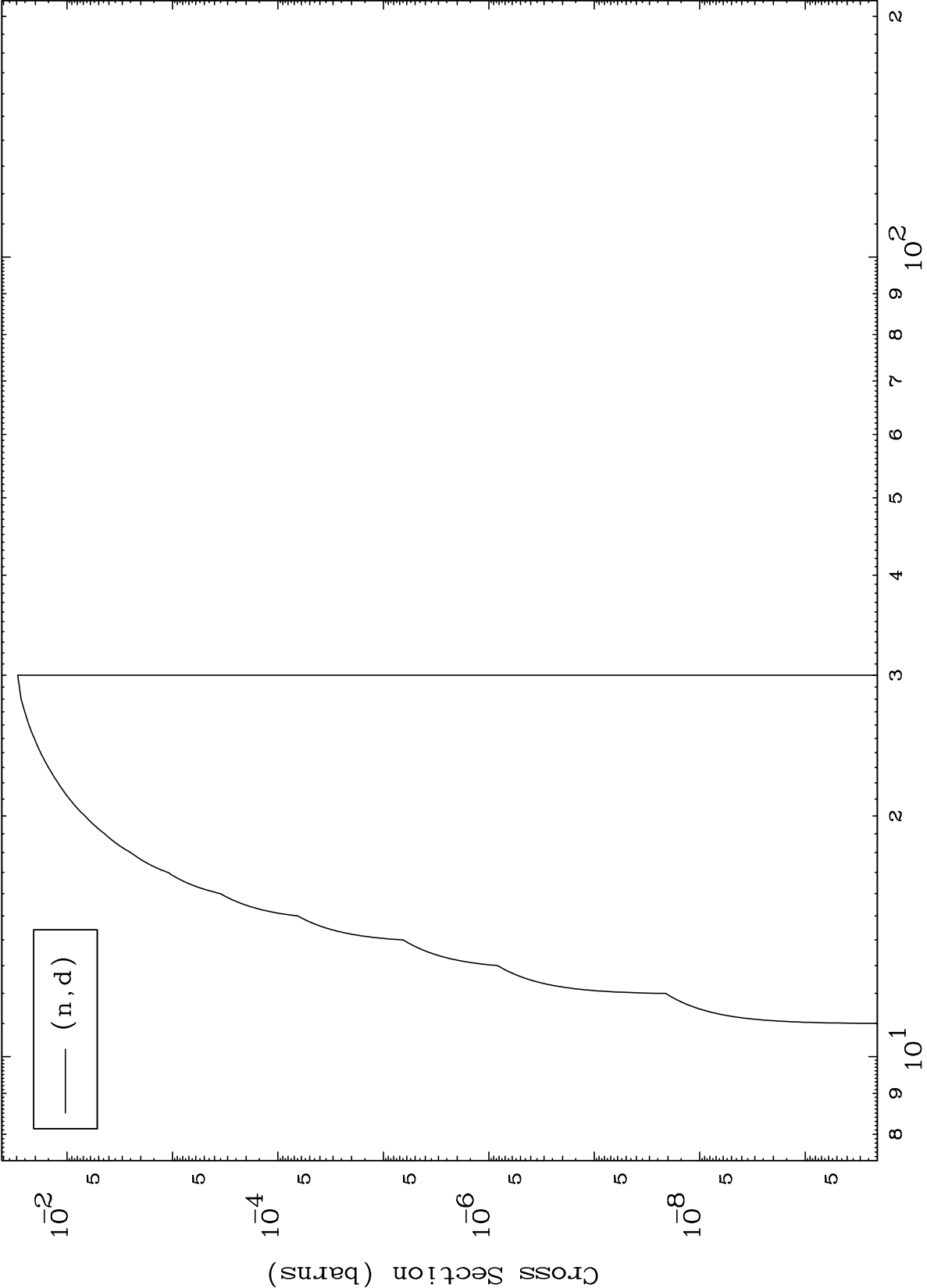


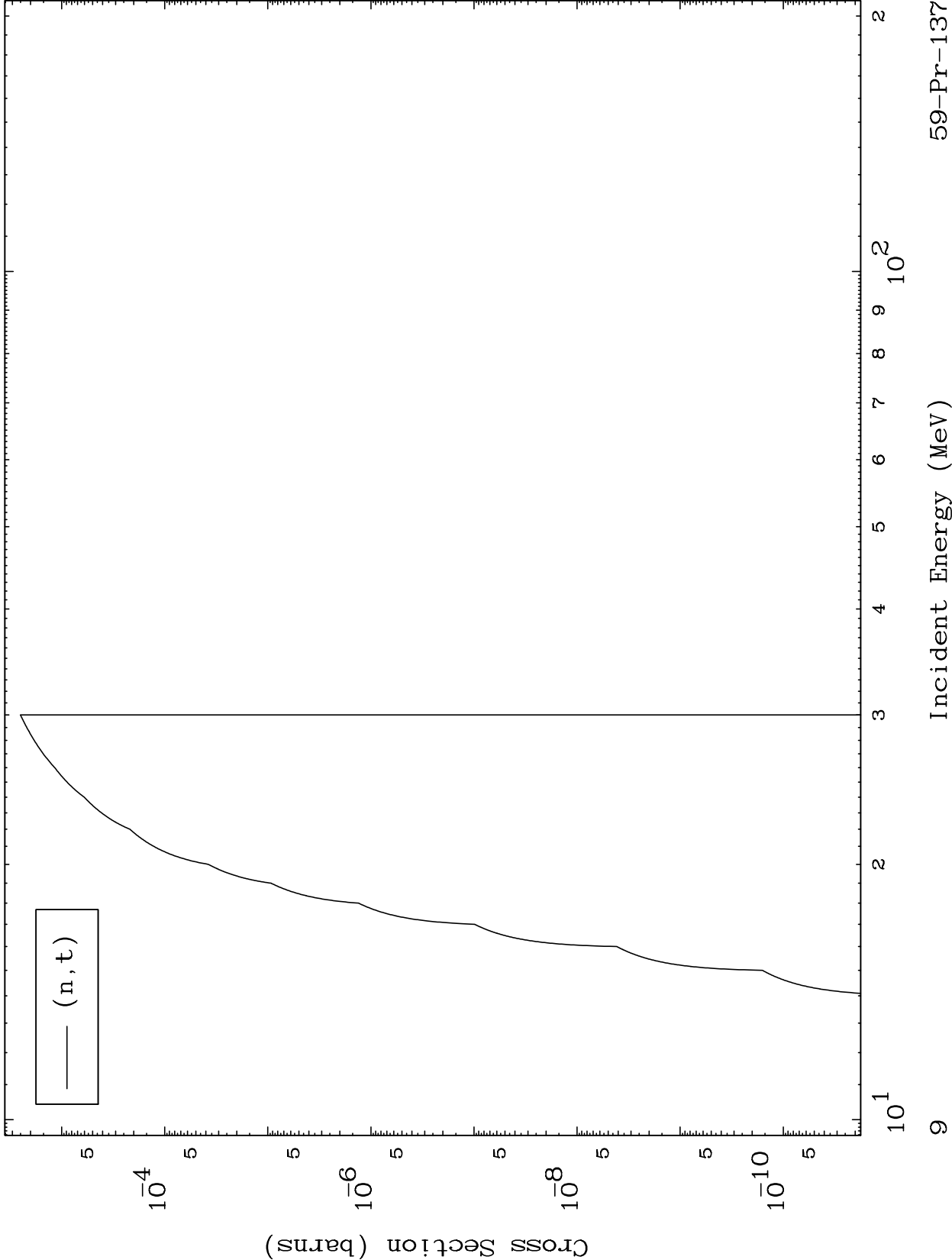
7

Incident Energy (MeV)

59-Pr-137

0 Kelvin Cross Sections



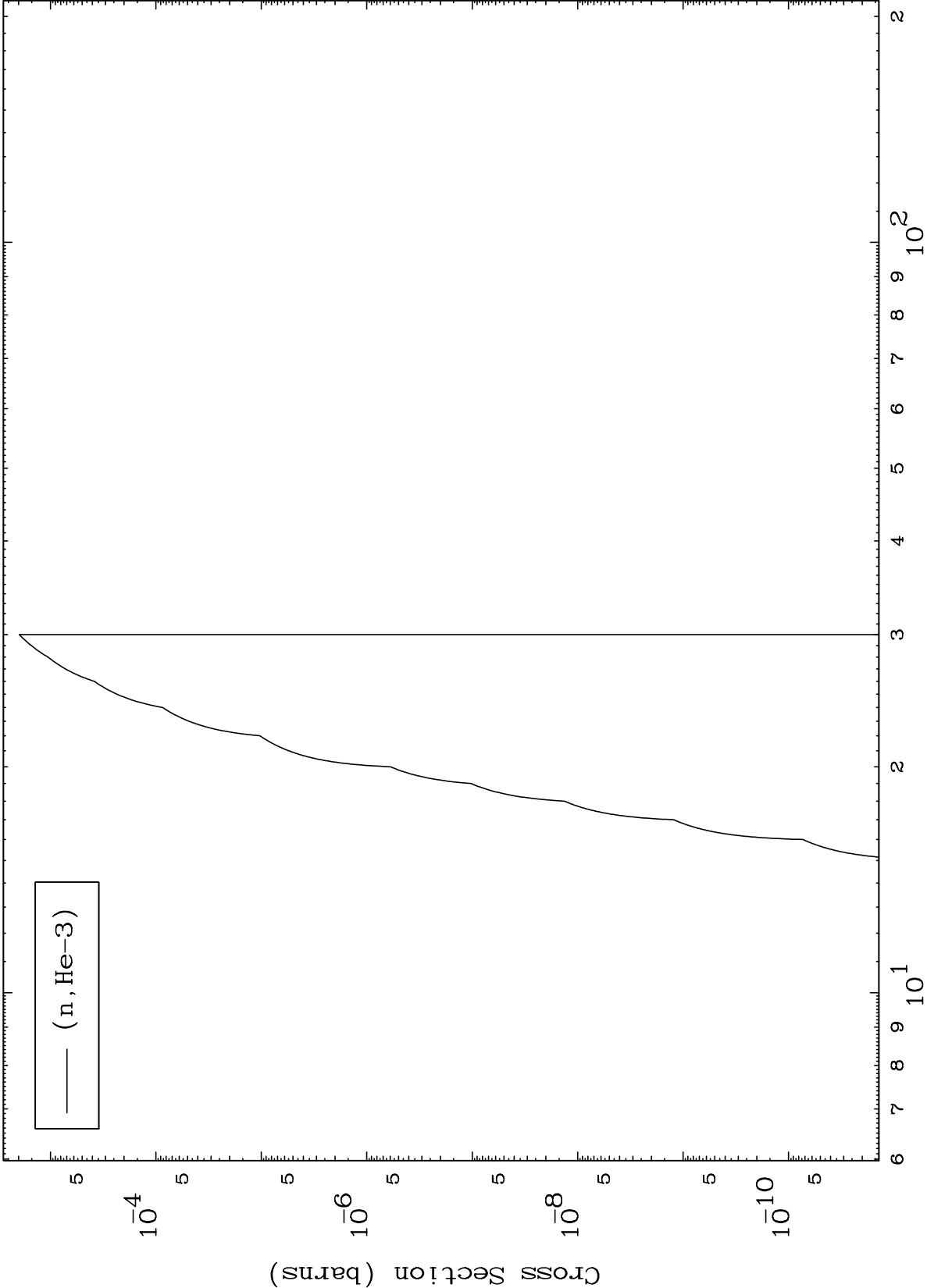


MAT 5913

(p,He3) Levels

59-Pr-137

0 Kelvin Cross Sections

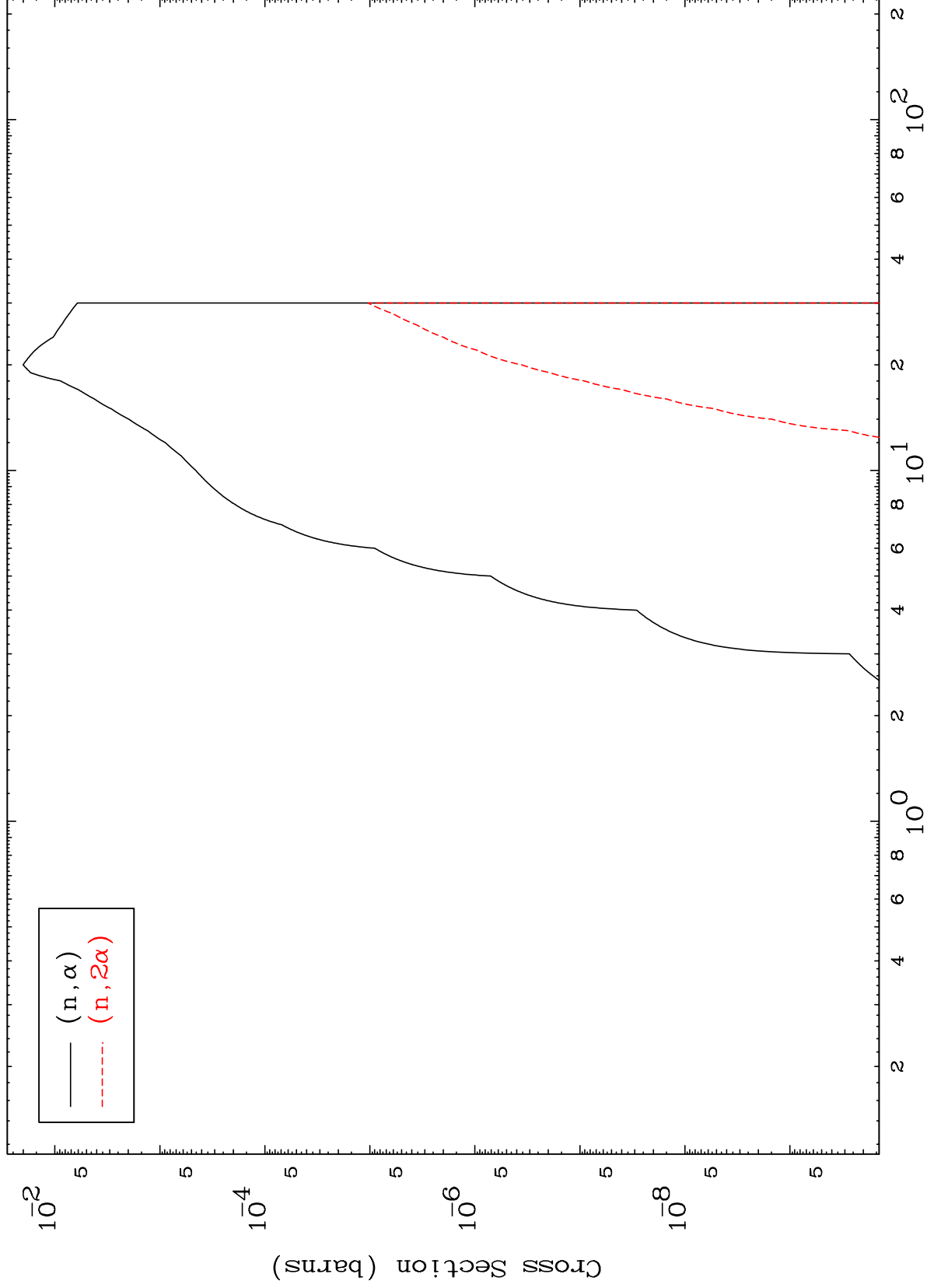


10

Incident Energy (MeV)

59-Pr-137

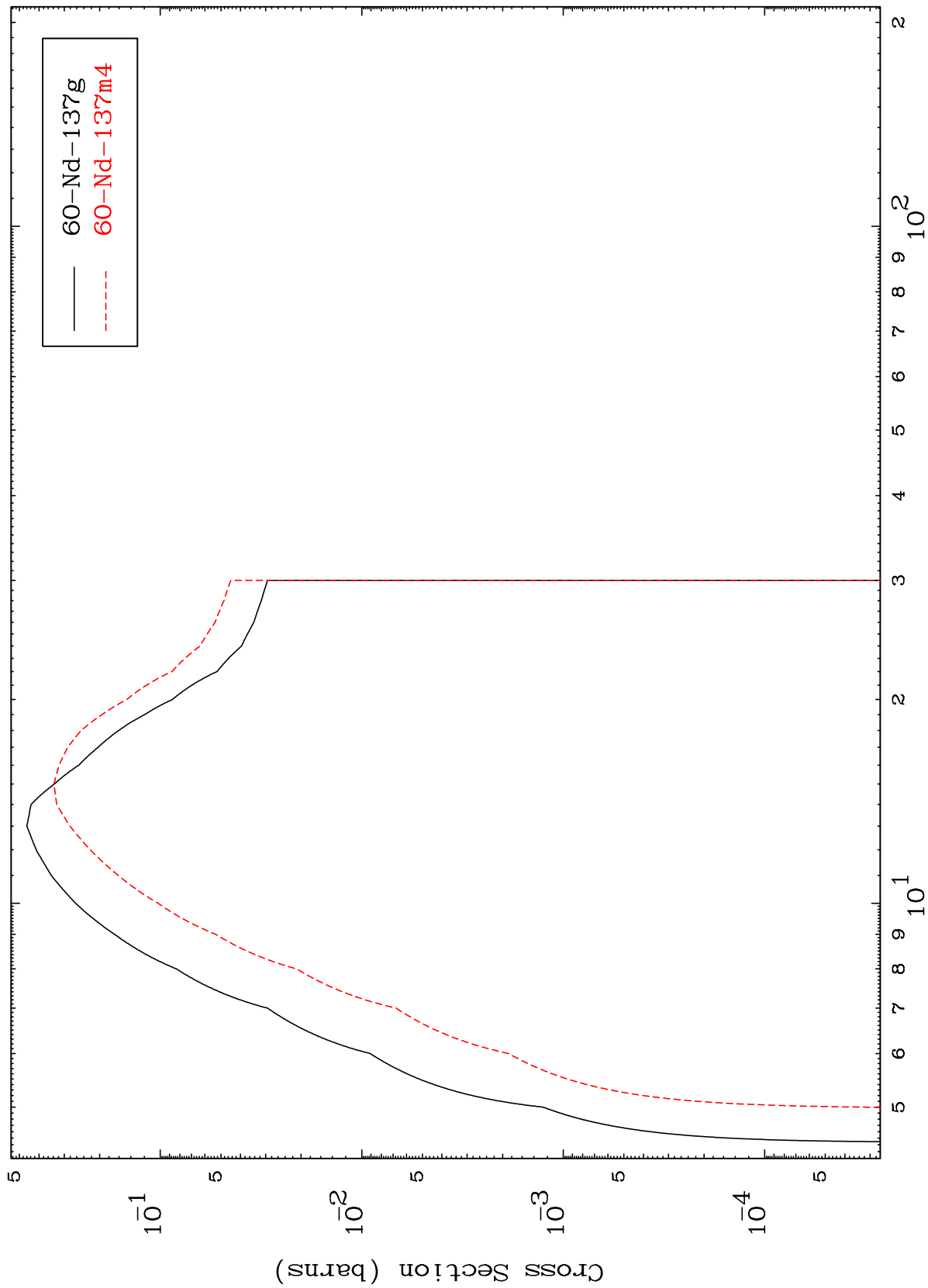
0 Kelvin Cross Sections



MAT 5913

59-Pr-137

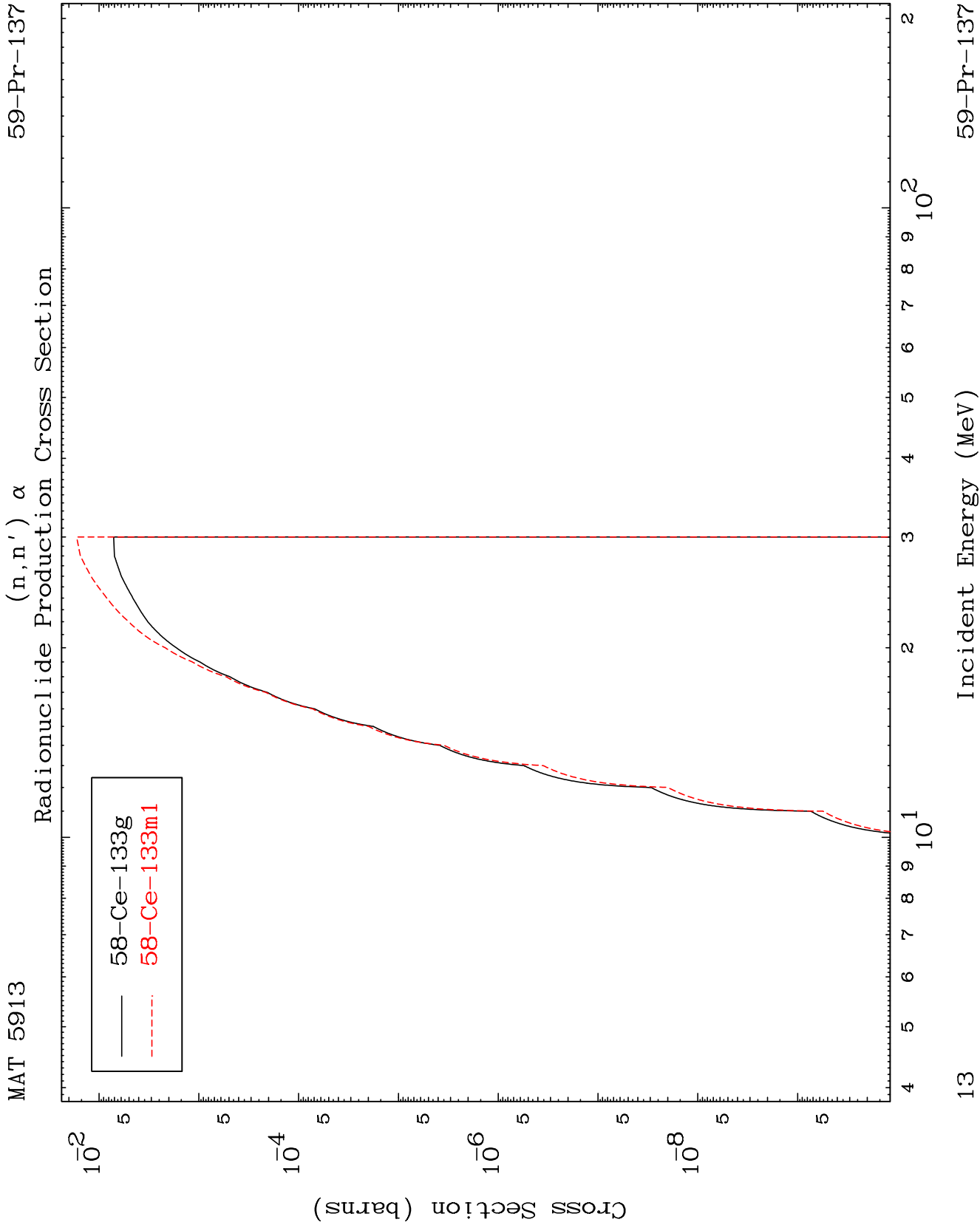
Inelastic
Radionuclide Production Cross Section

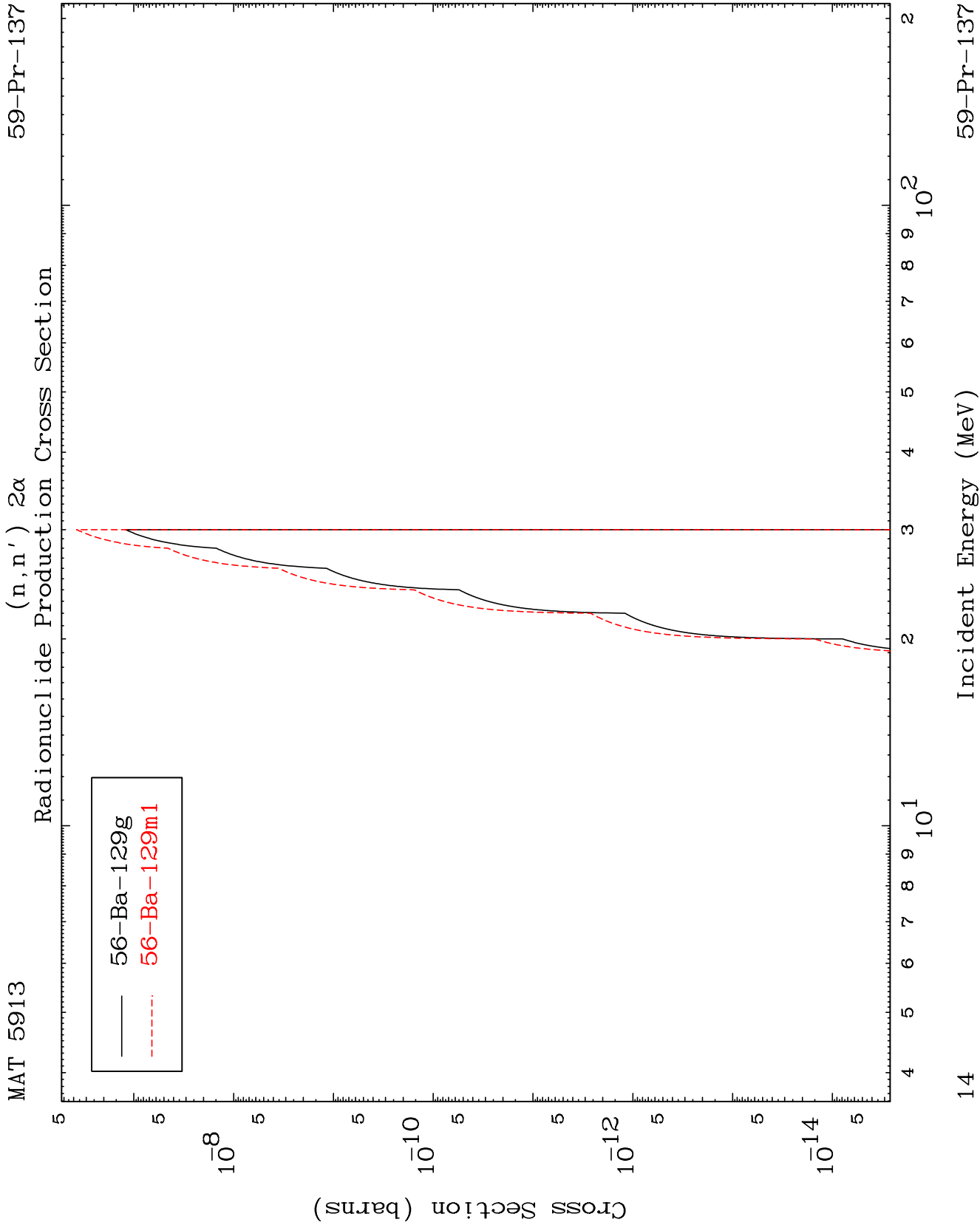


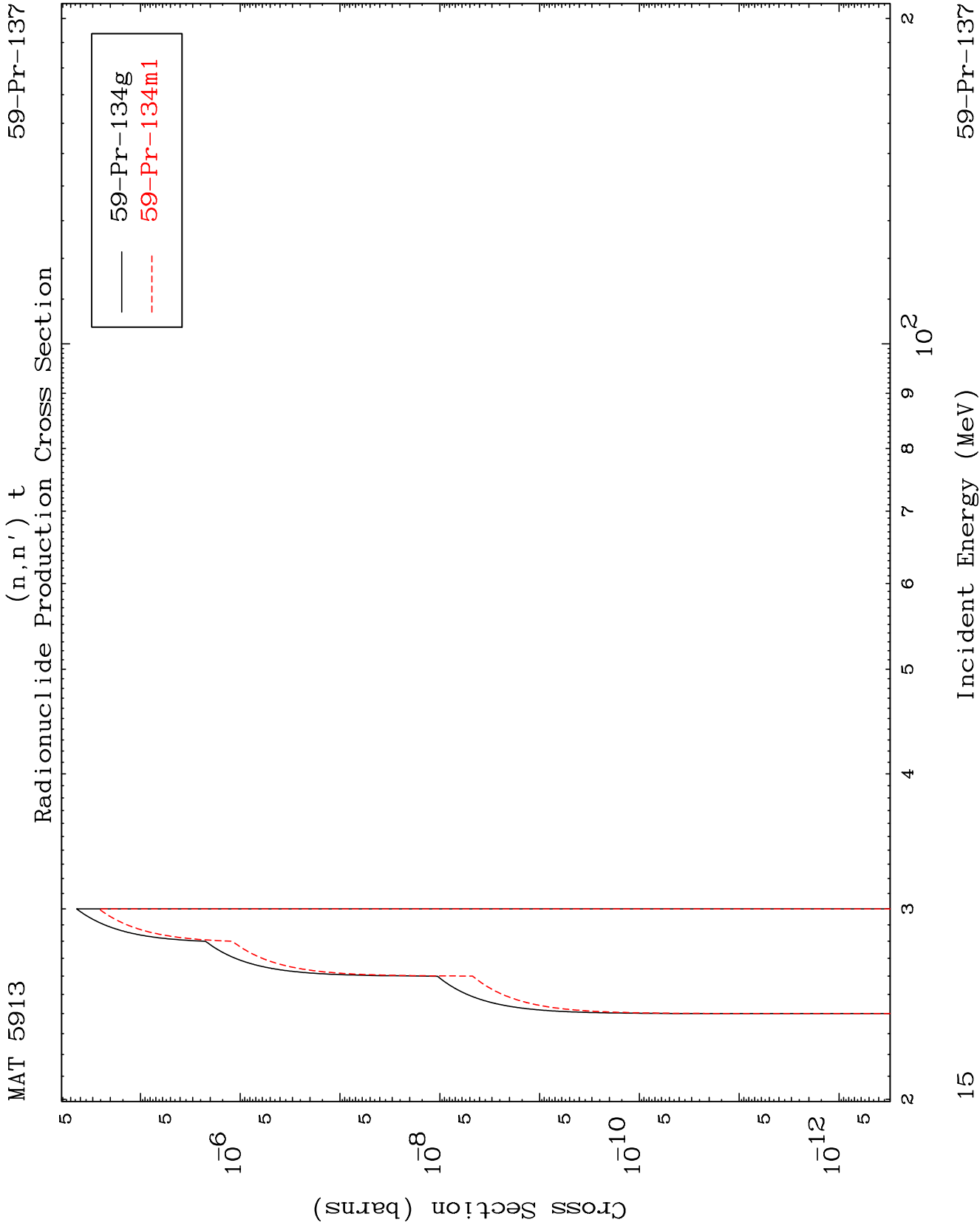
59-Pr-137

Incident Energy (MeV)

12



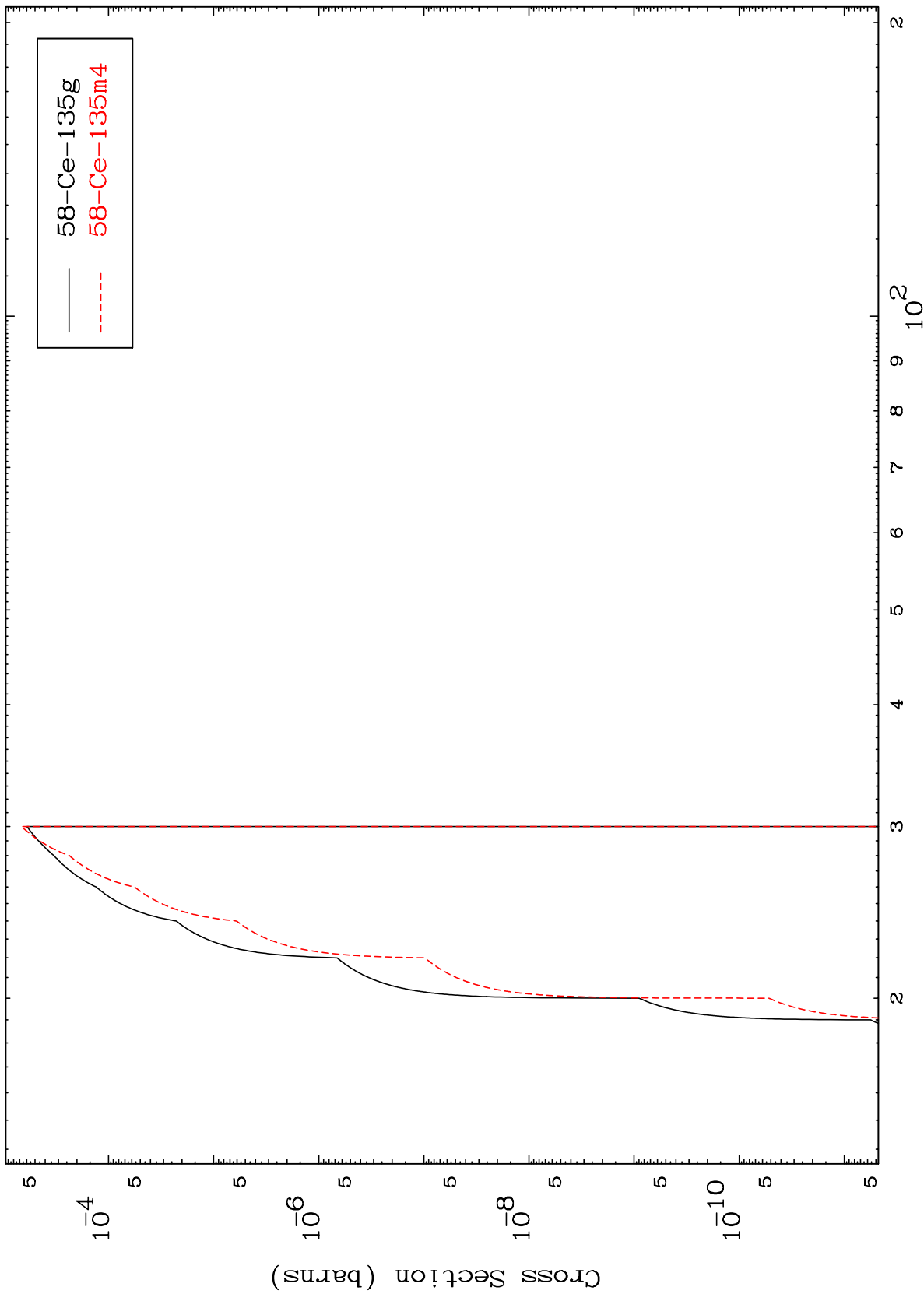




MAT 5913

59-Pr-137

(n,2n) p
Radionuclide Production Cross Section



16

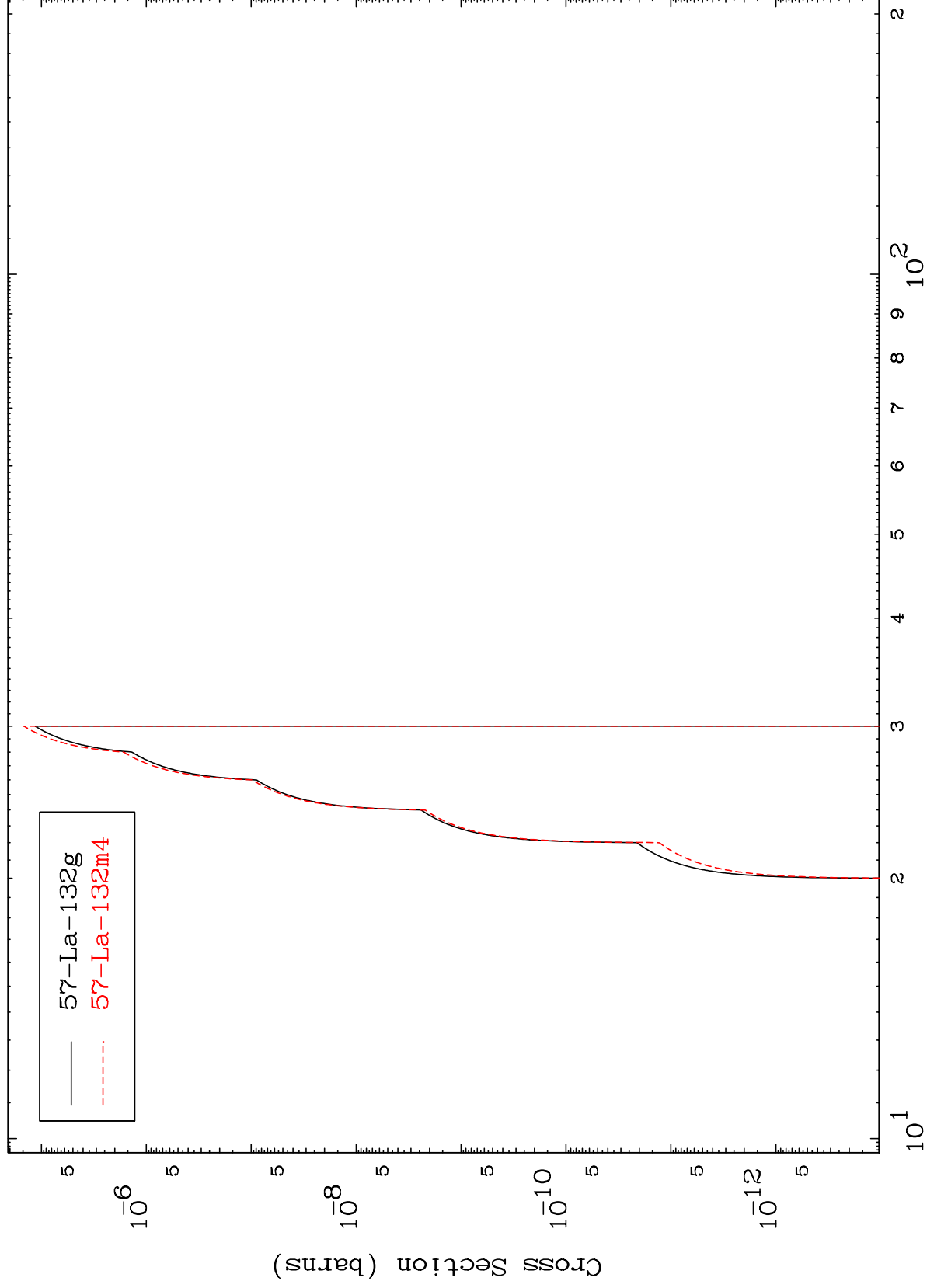
Incident Energy (MeV)

59-Pr-137

MAT 5913

59-Pr-137

(n,n') p α
Radionuclide Production Cross Section



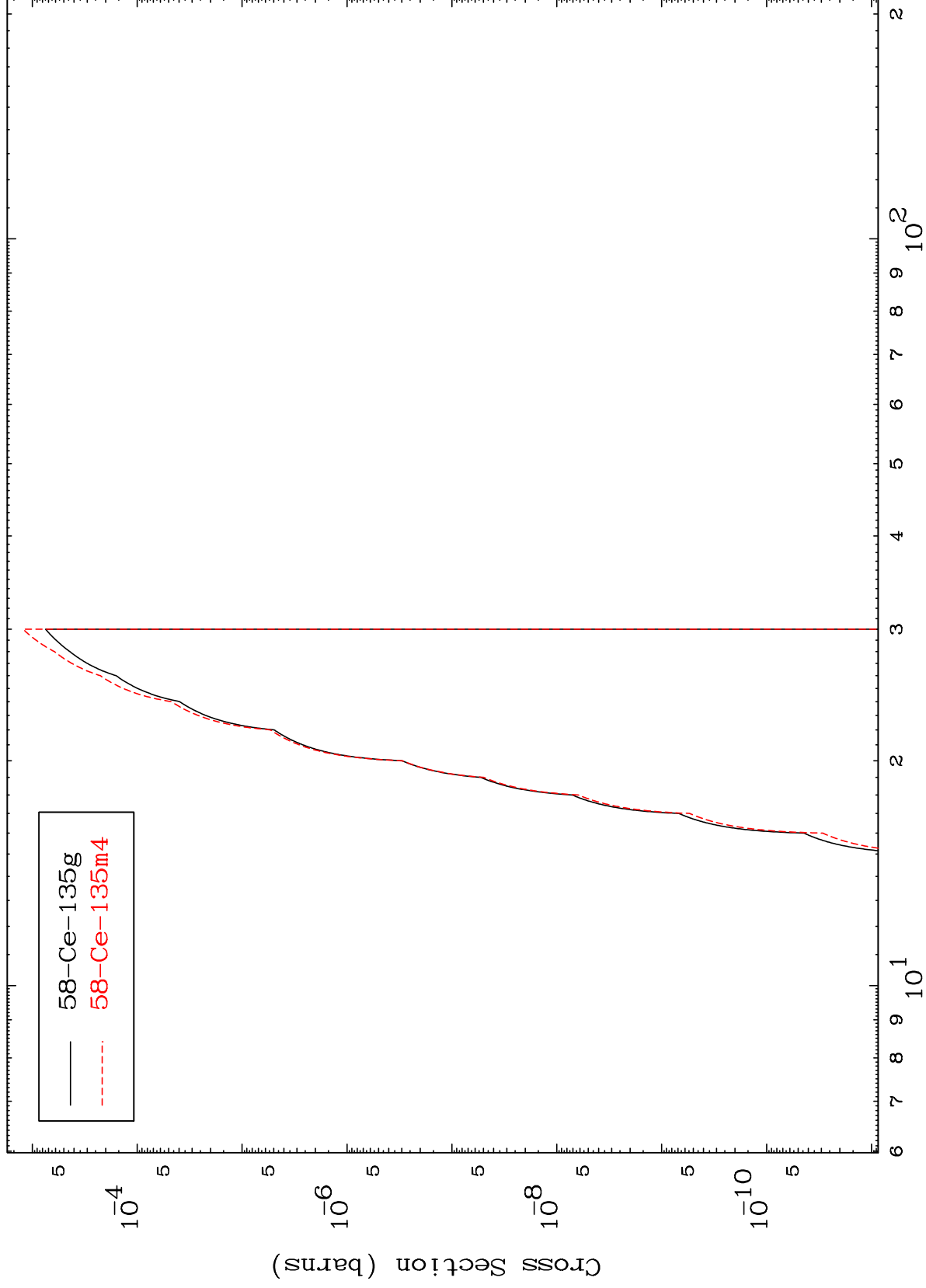
59-Pr-137

Incident Energy (MeV)

MAT 5913

59-Pr-137

Radionuclide Production Cross Section



59-Pr-137

Incident Energy (MeV)

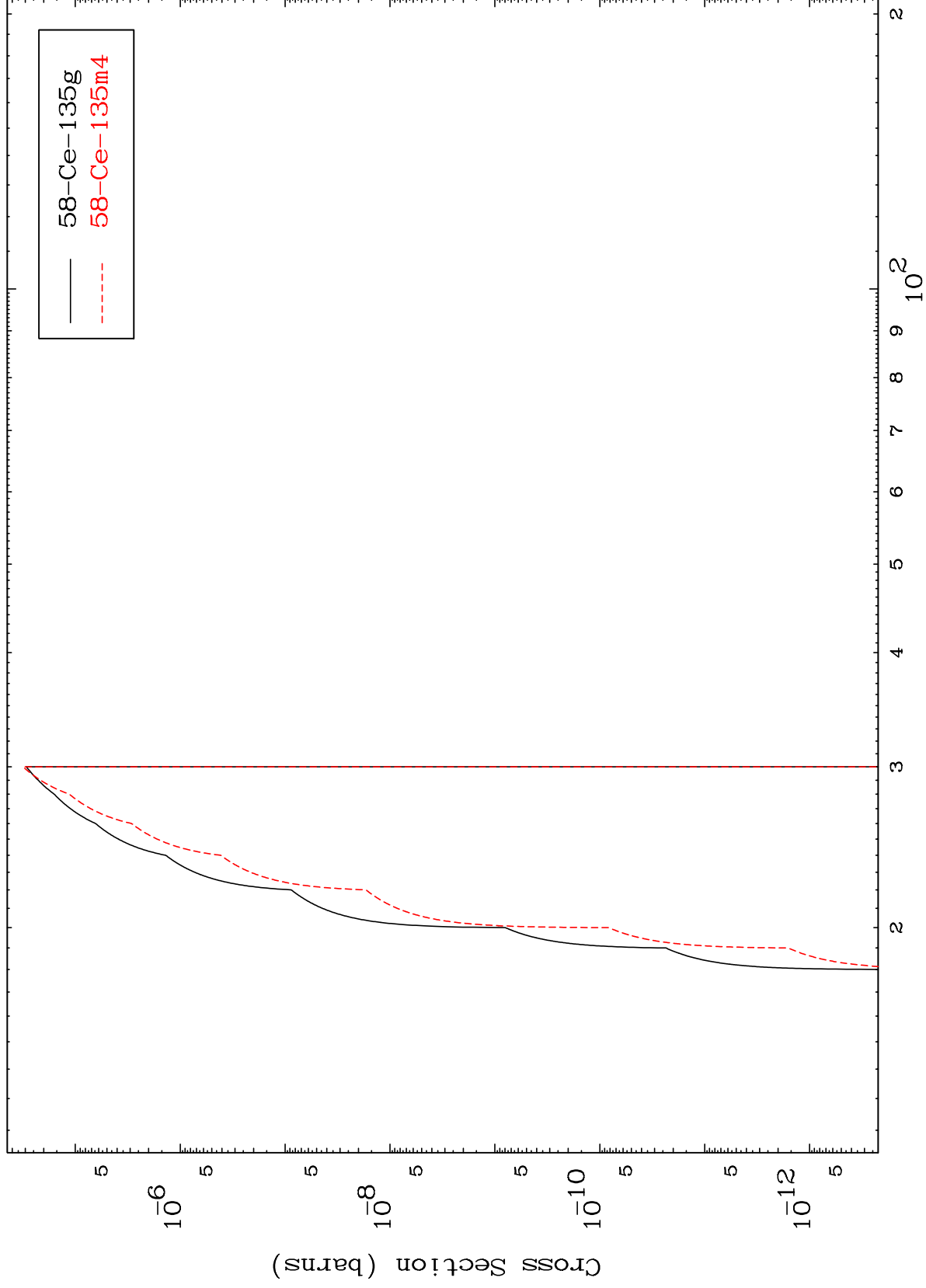
18

MAT 5913

(n,p) d

59-Pr-137

Radionuclide Production Cross Section



19

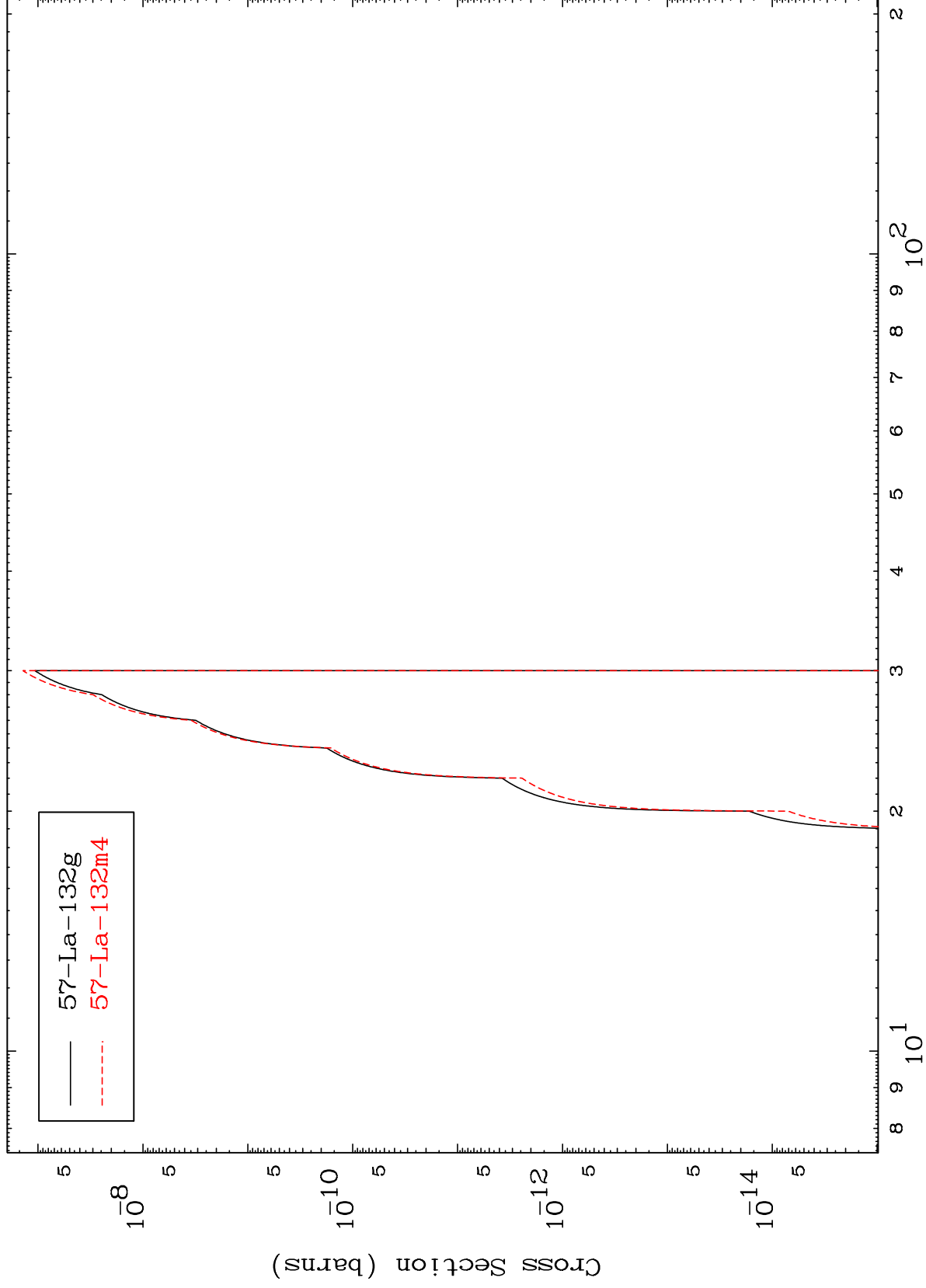
Incident Energy (MeV)

59-Pr-137

MAT 5913

59-Pr-137

(n,d) α
Radionuclide Production Cross Section



59-Pr-137

Incident Energy (MeV)

20