

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

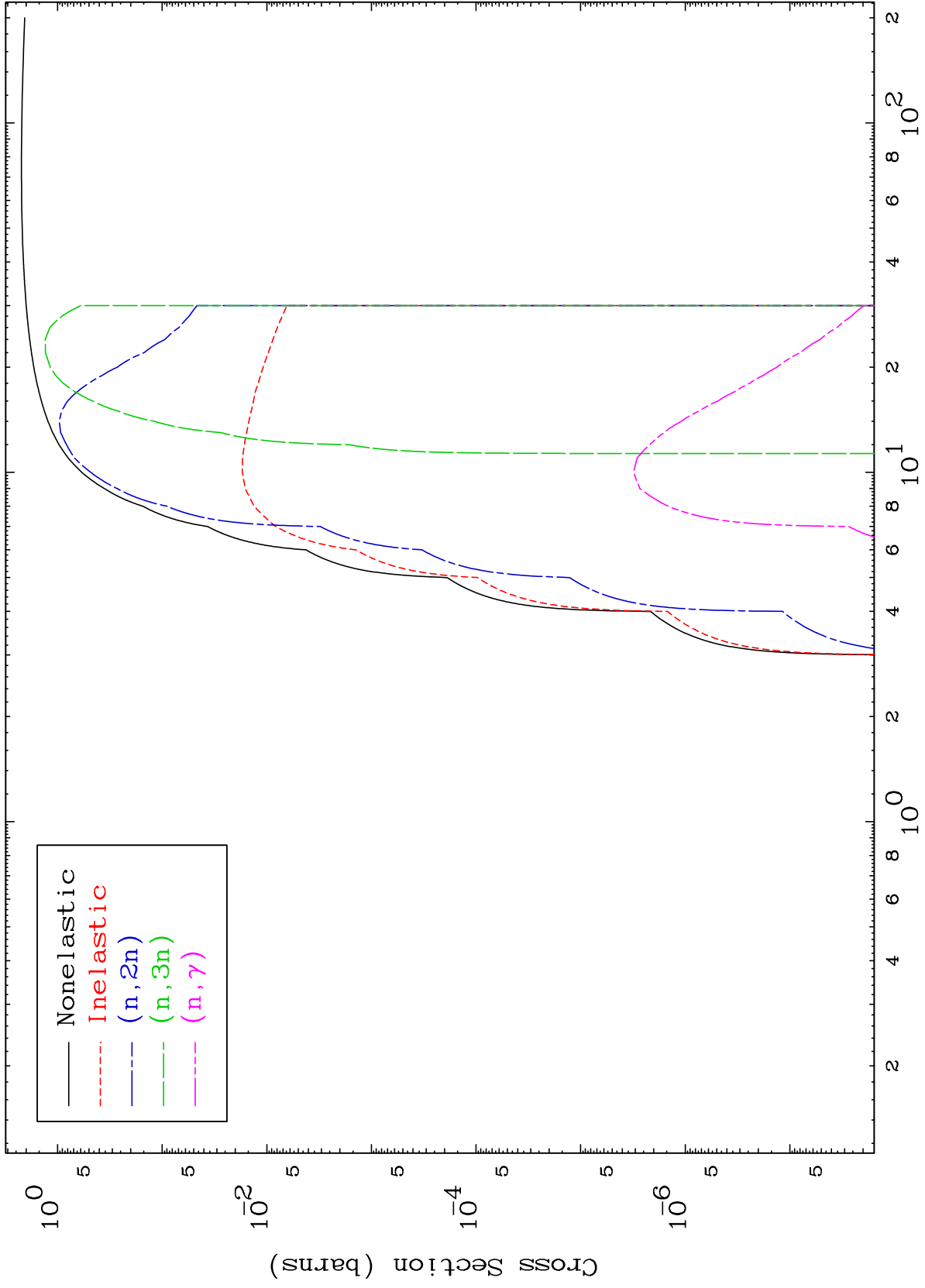
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

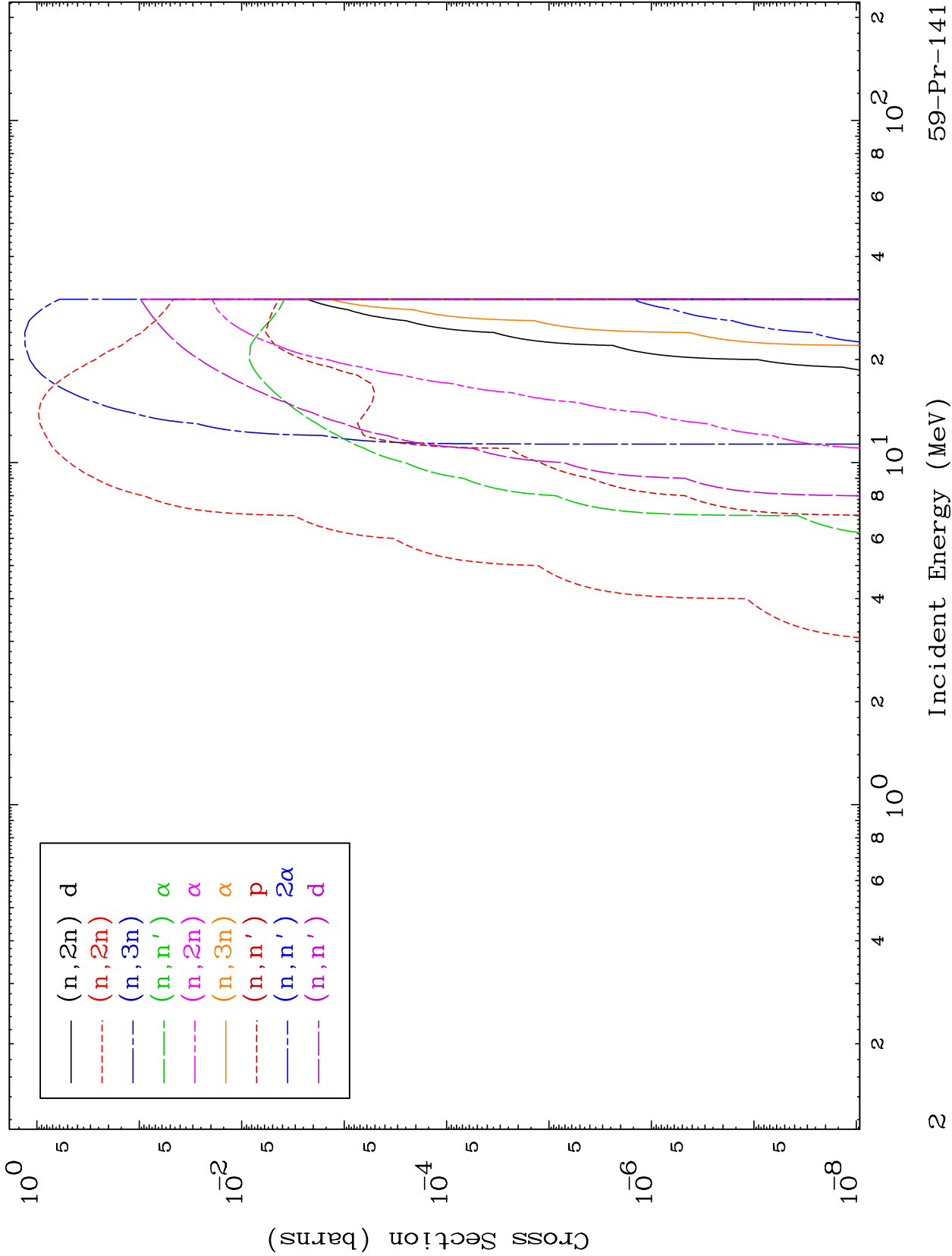
Tele: 925-443-1911

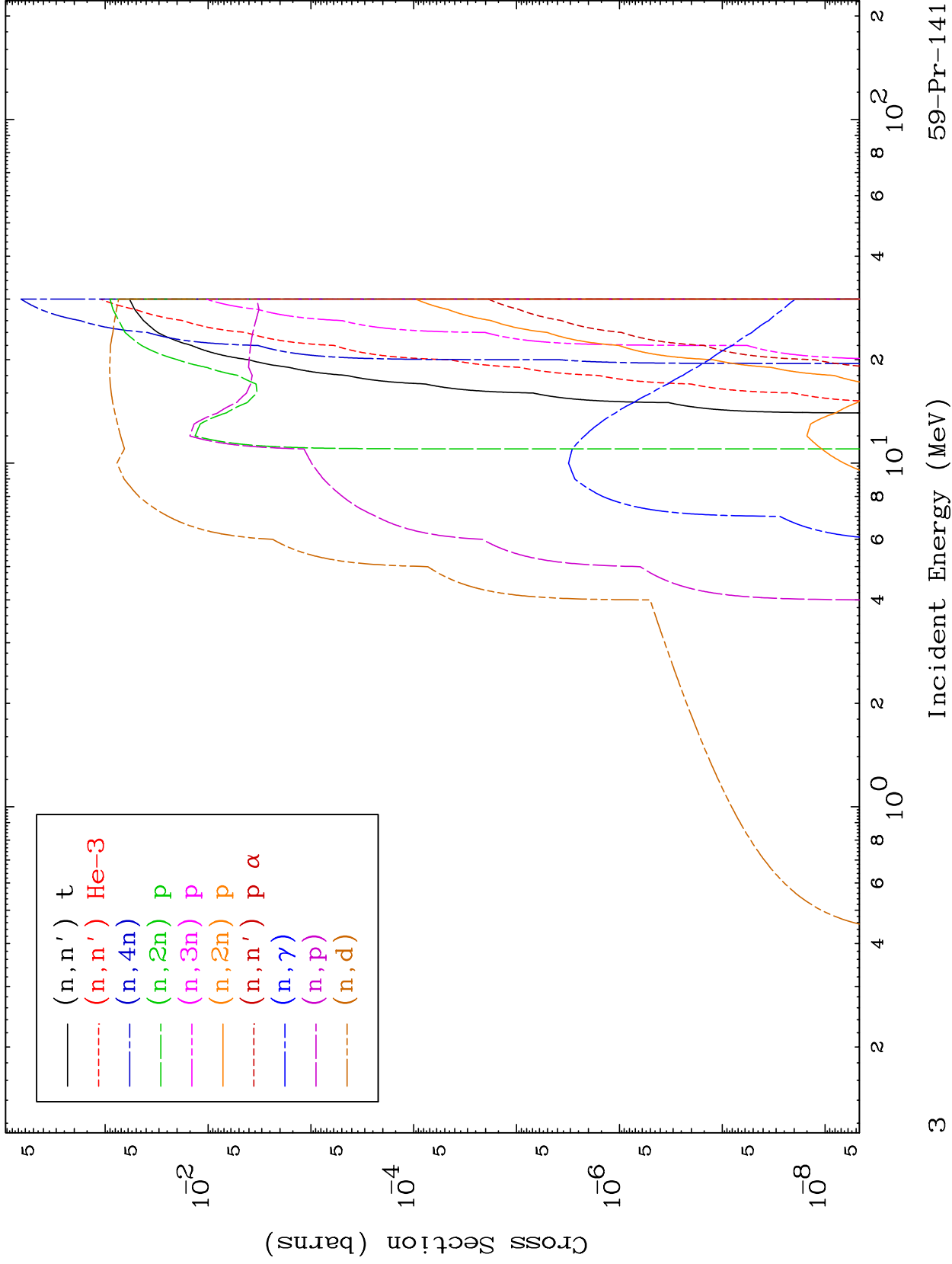
E.Mail:redcullen1@comcast.net

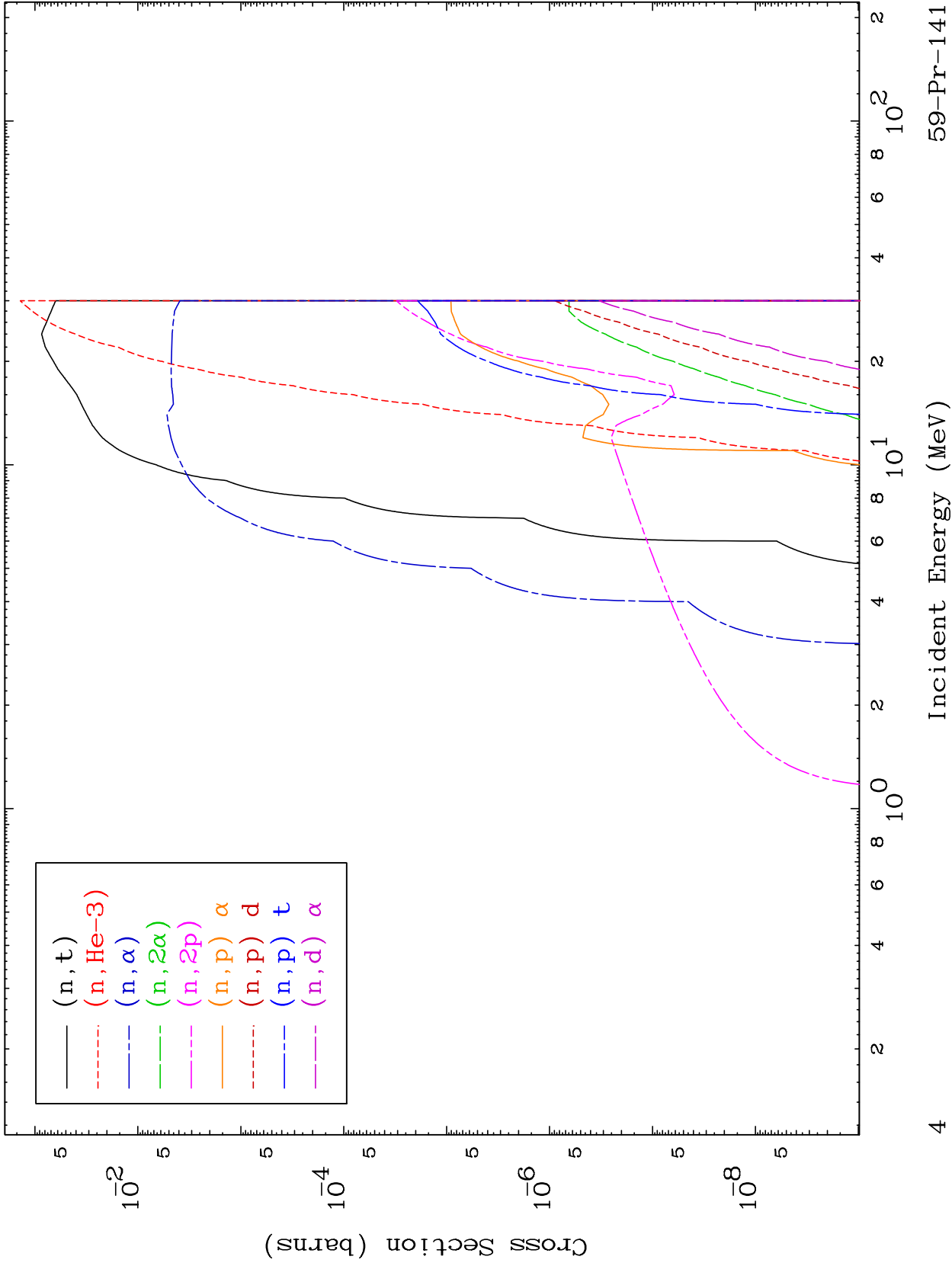
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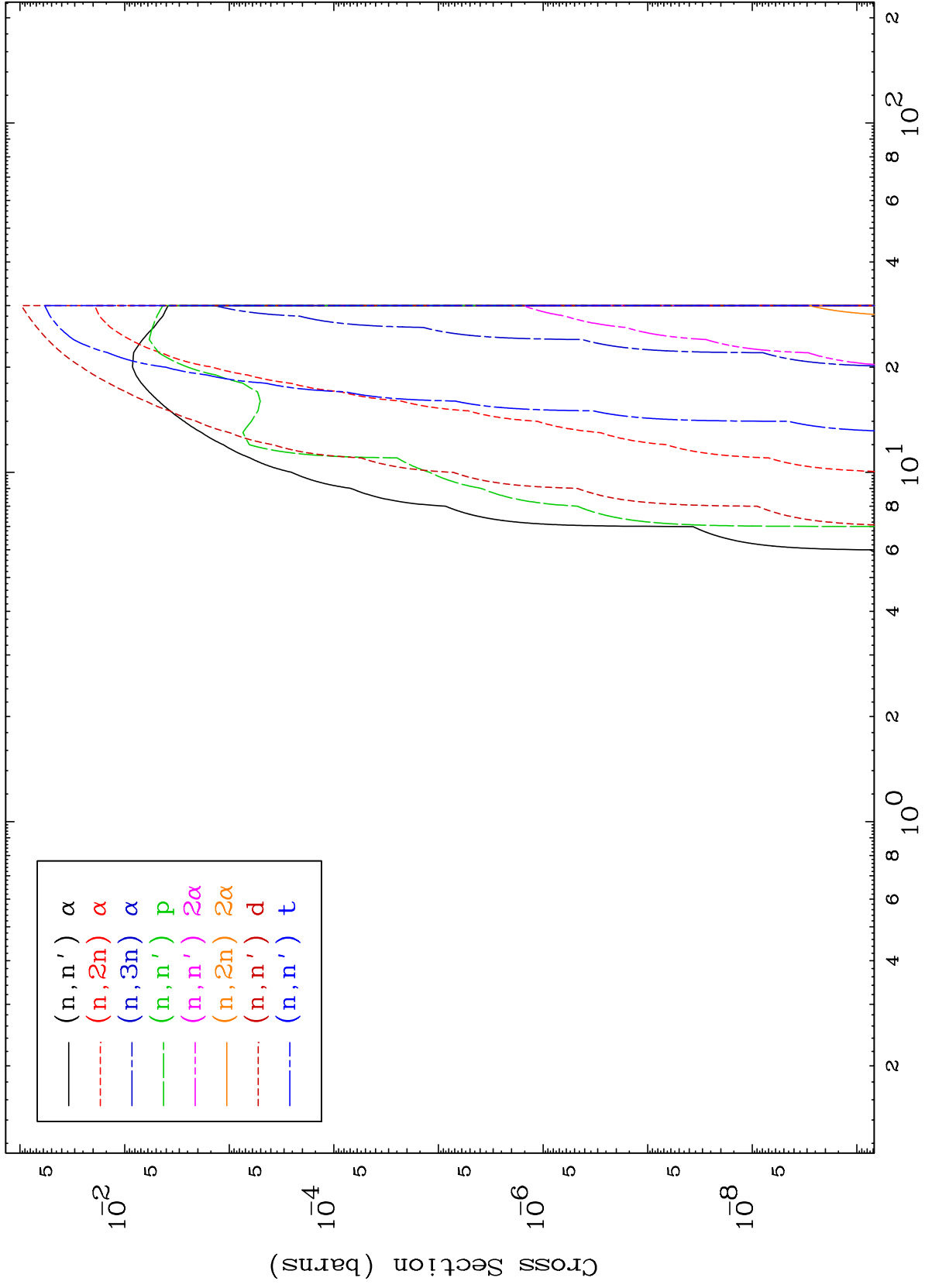
Press Mouse Button to Start

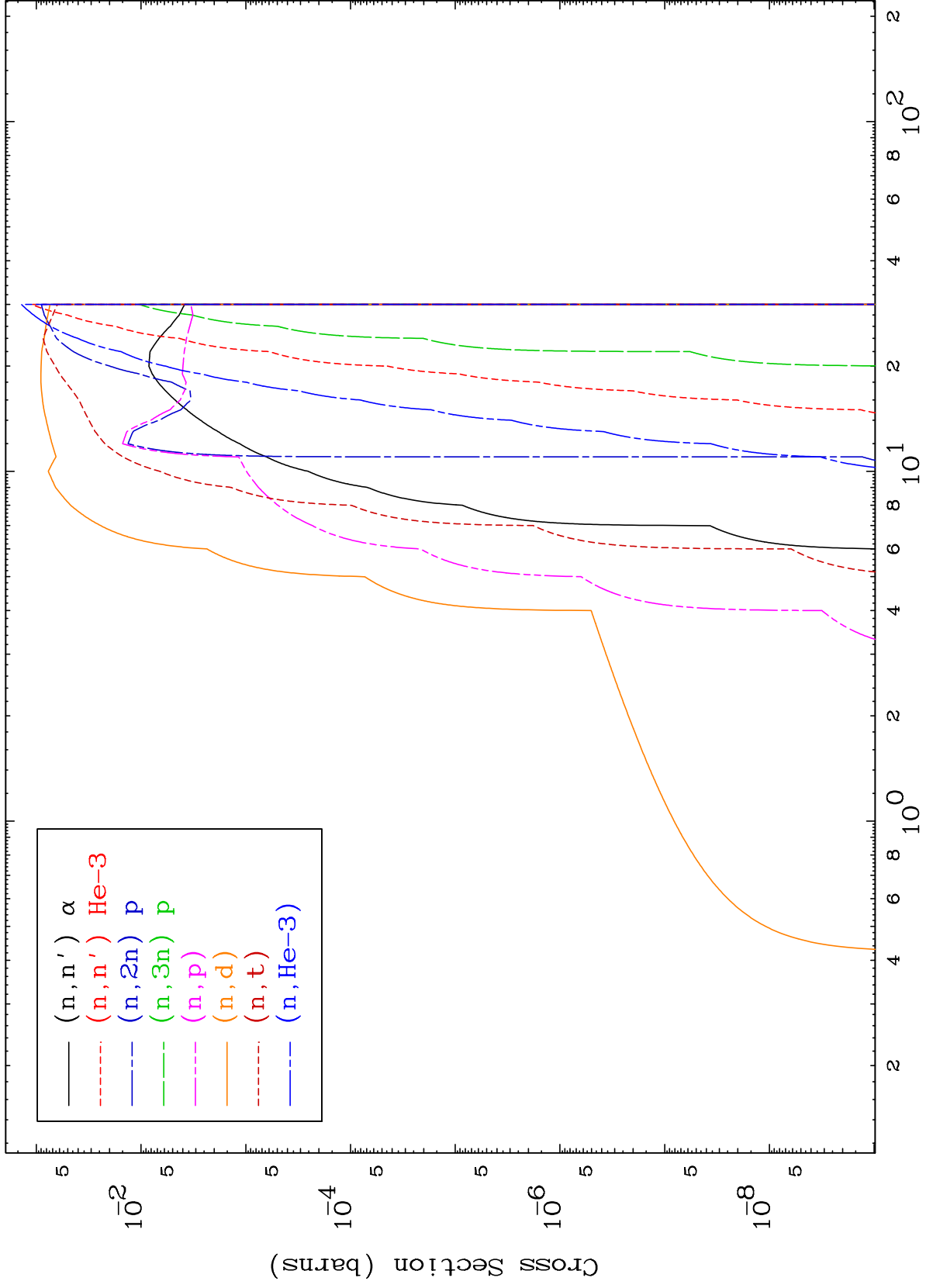


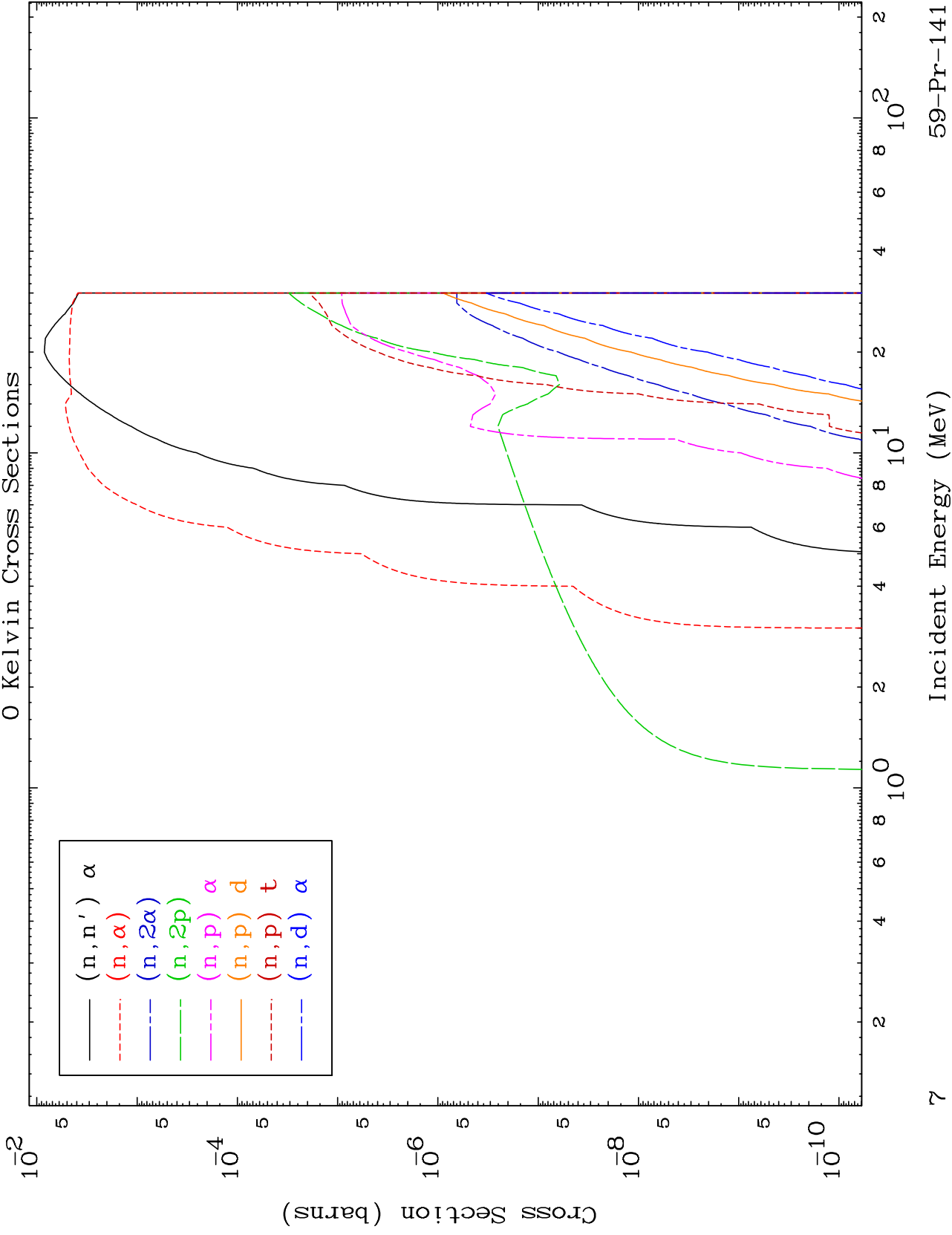








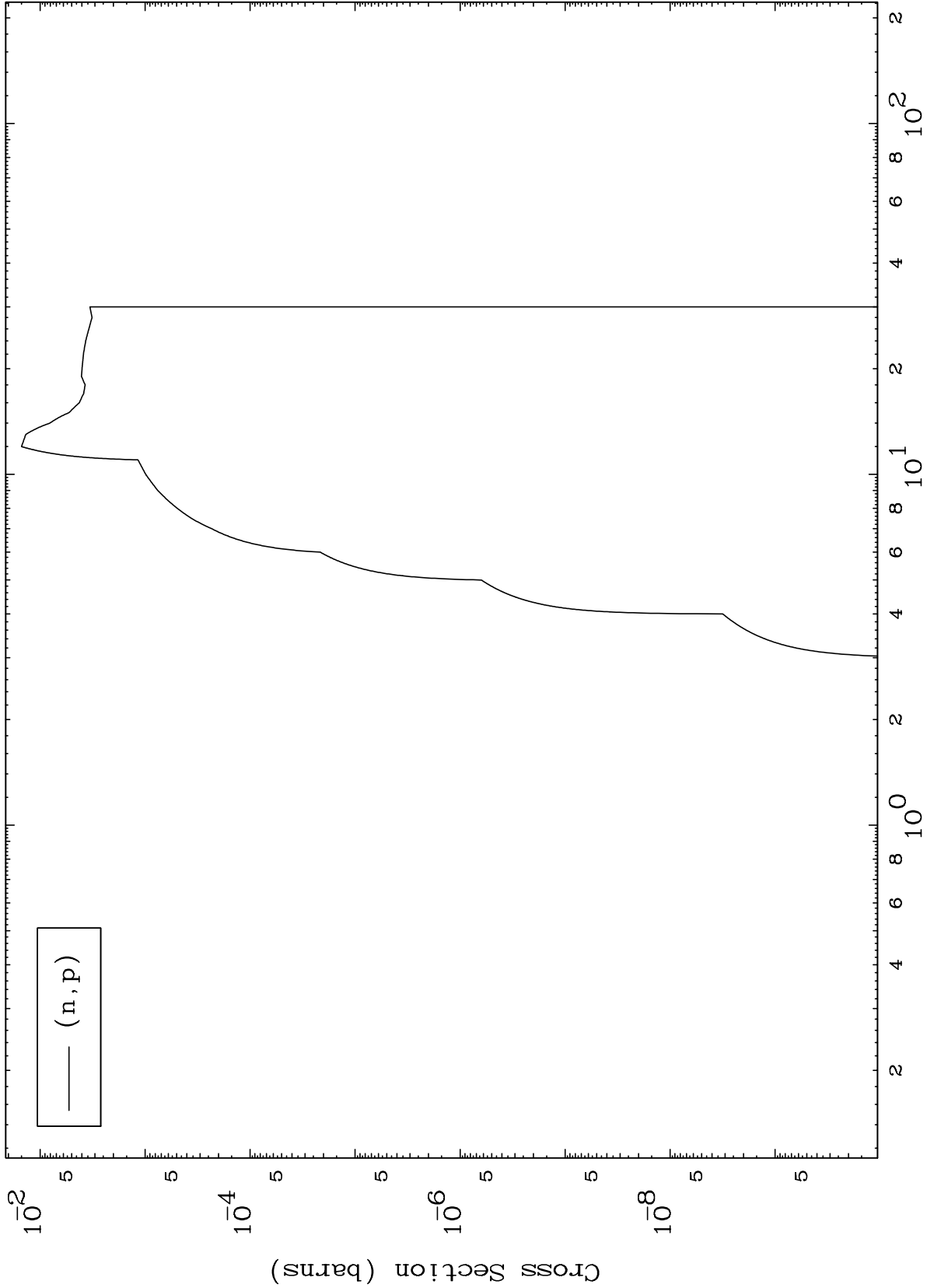




MAT 5925

59-Pr-141

(t,p) Levels
0 Kelvin Cross Sections



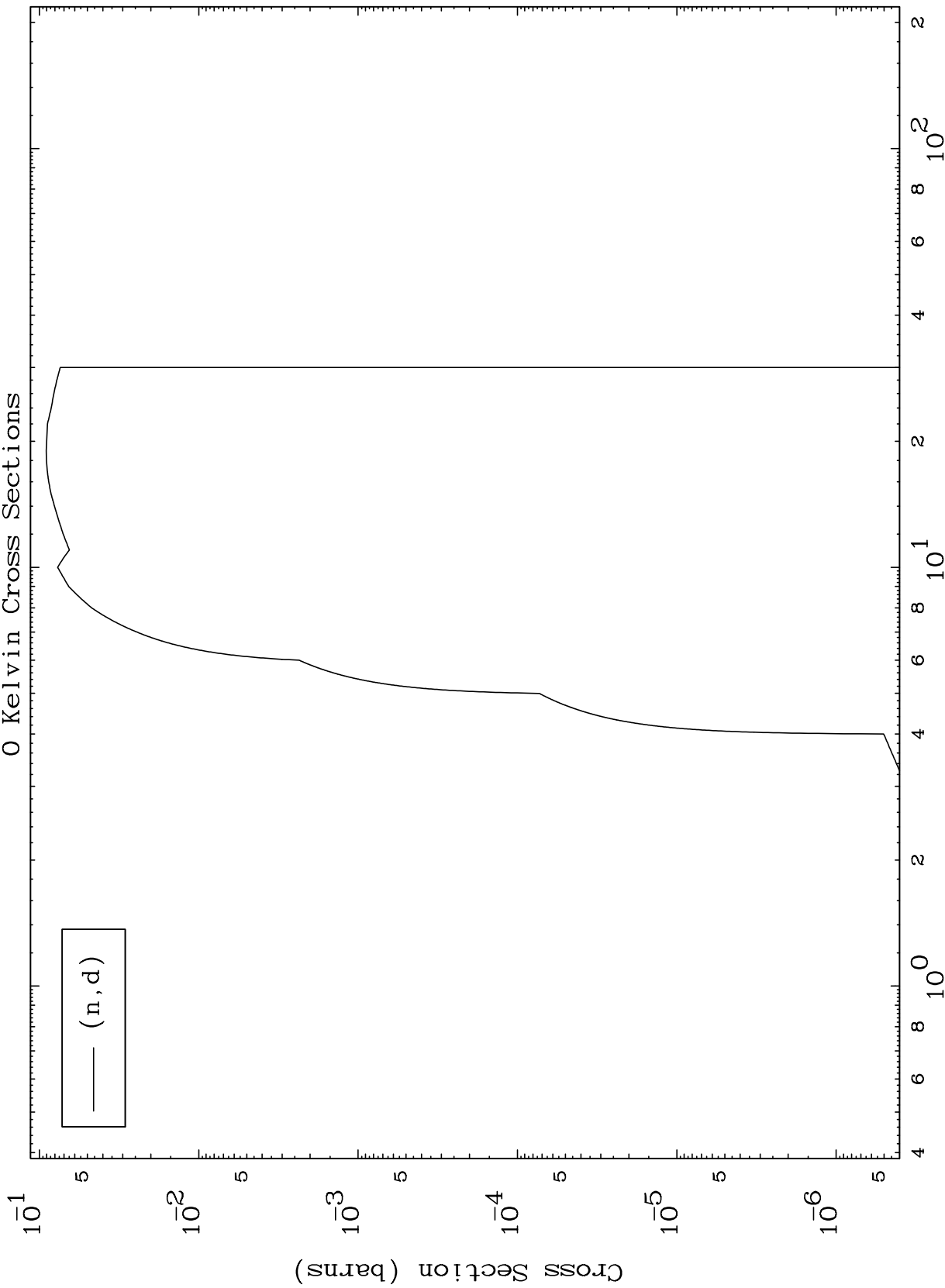
59-Pr-141

Incident Energy (MeV)

MAT 5925

59-Pr-141

(t,d) Levels
0 Kelvin Cross Sections



(n,d)

9

Incident Energy (MeV)

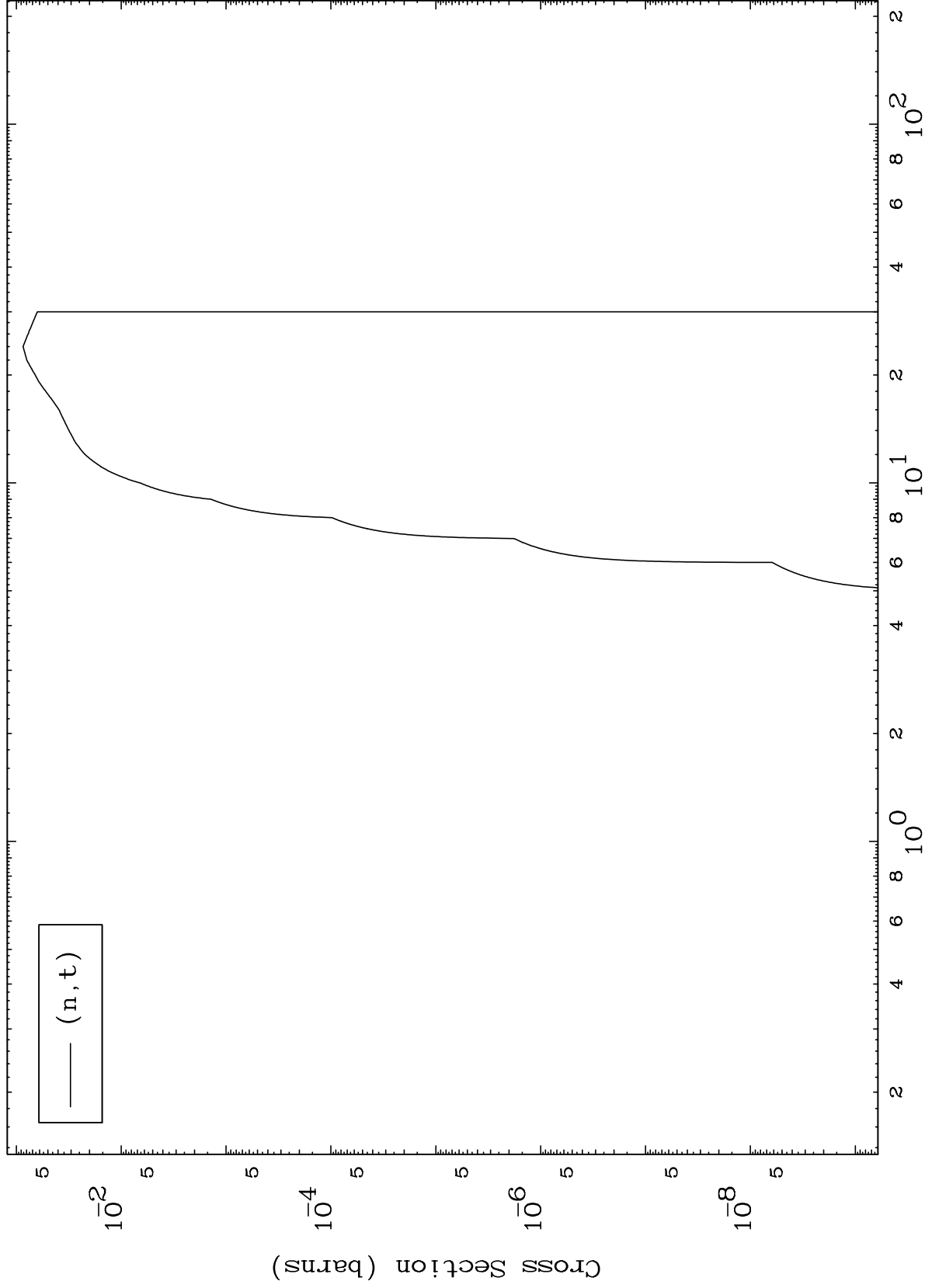
59-Pr-141

MAT 5925

(t, t) Levels

59-Pr-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

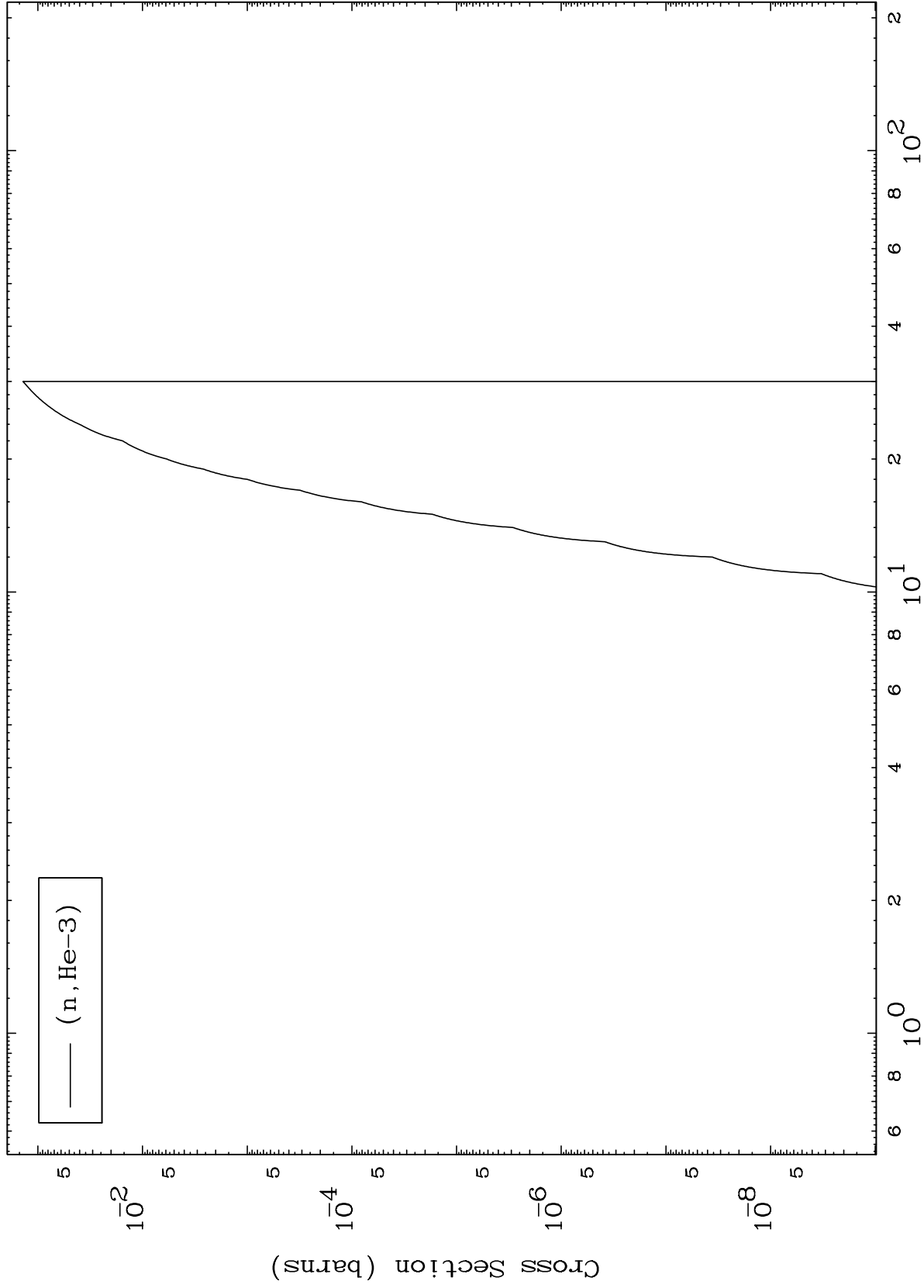
59-Pr-141

MAT 5925

(t,He3) Levels

59-Pr-141

0 Kelvin Cross Sections



11

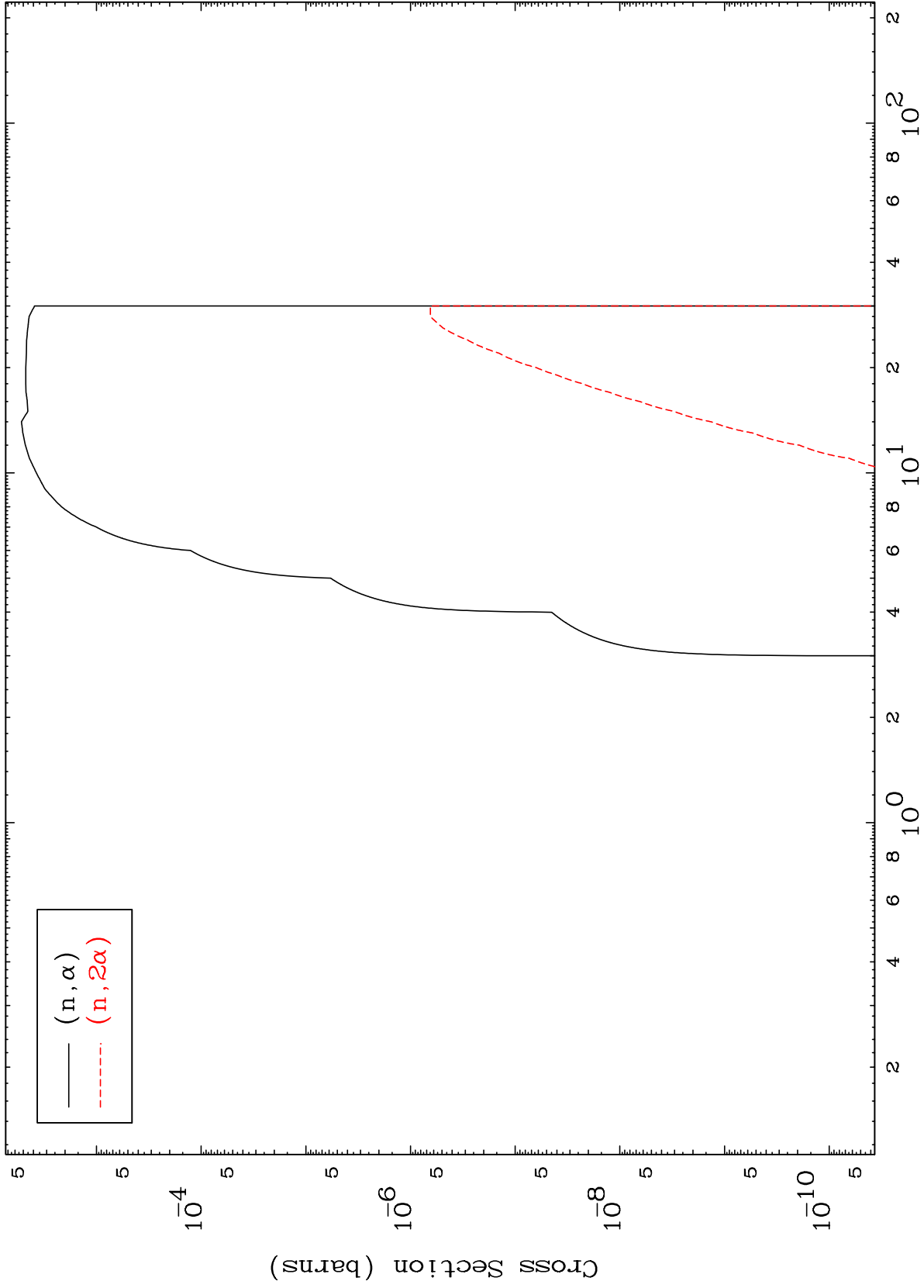
Incident Energy (MeV)

59-Pr-141

MAT 5925

(t, α) Levels
0 Kelvin Cross Sections

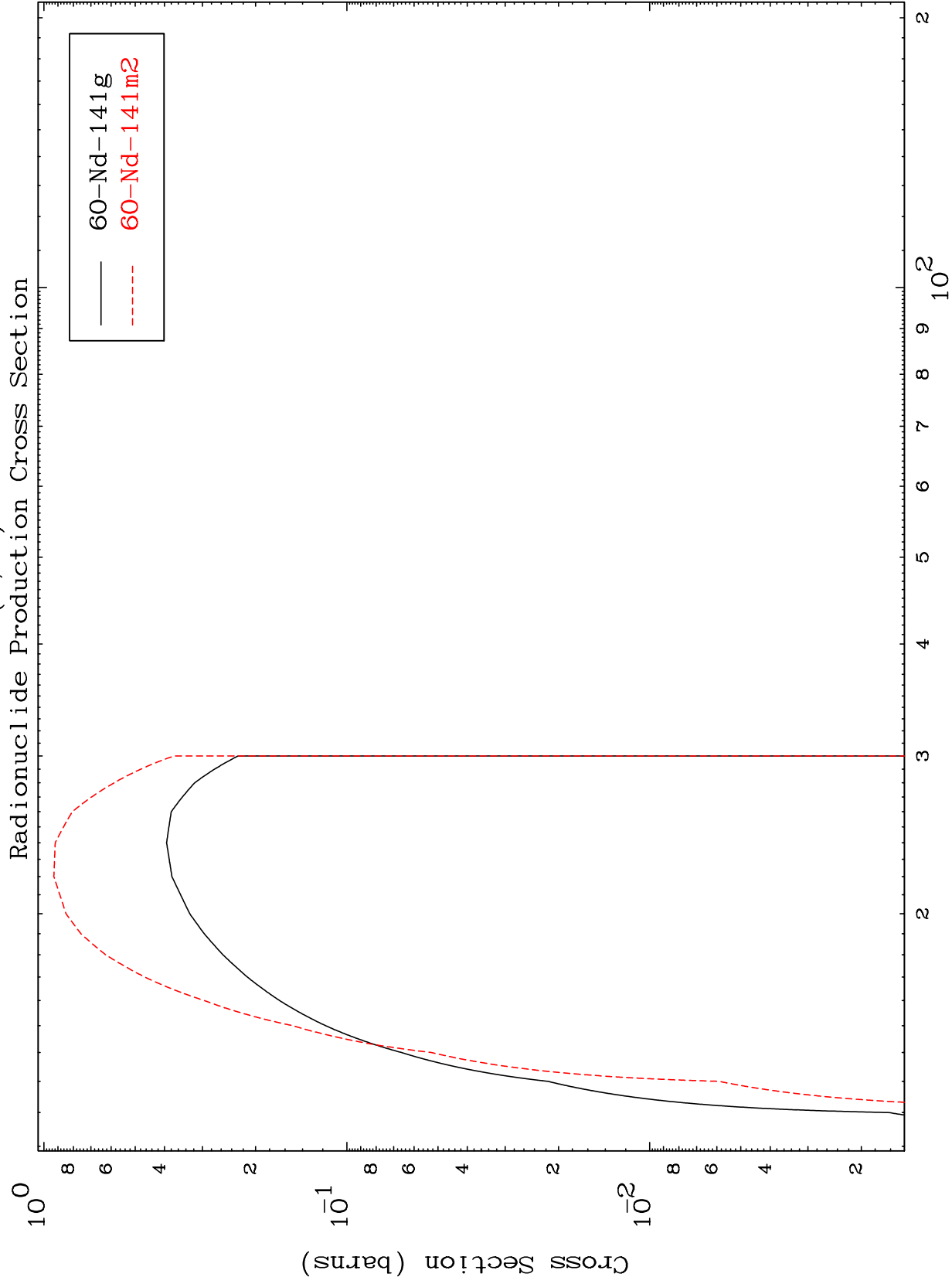
59-Pr-141



12

Incident Energy (MeV)

59-Pr-141

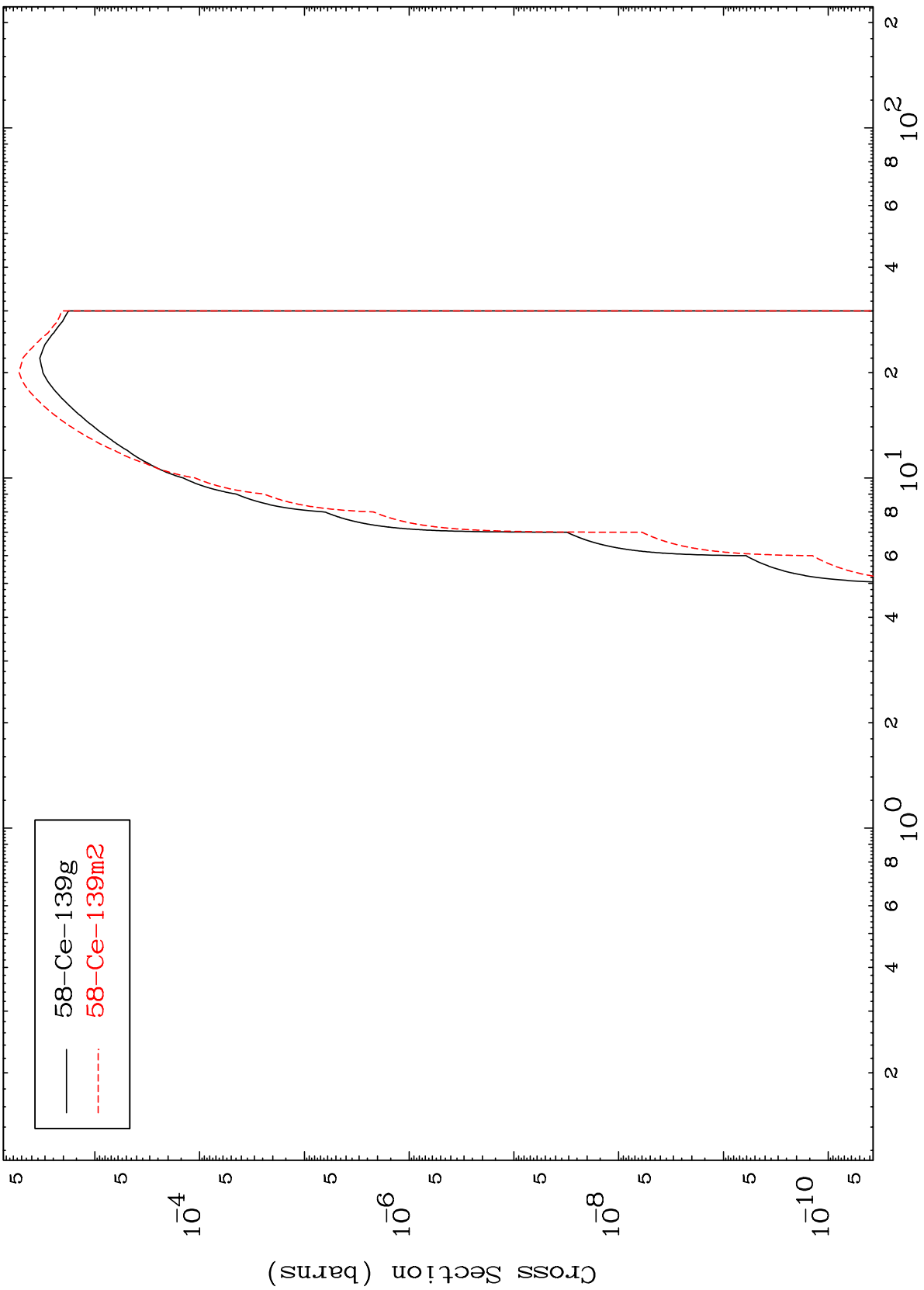


MAT 5925

(n,n') α

59-Pr-141

Radionuclide Production Cross Section



14

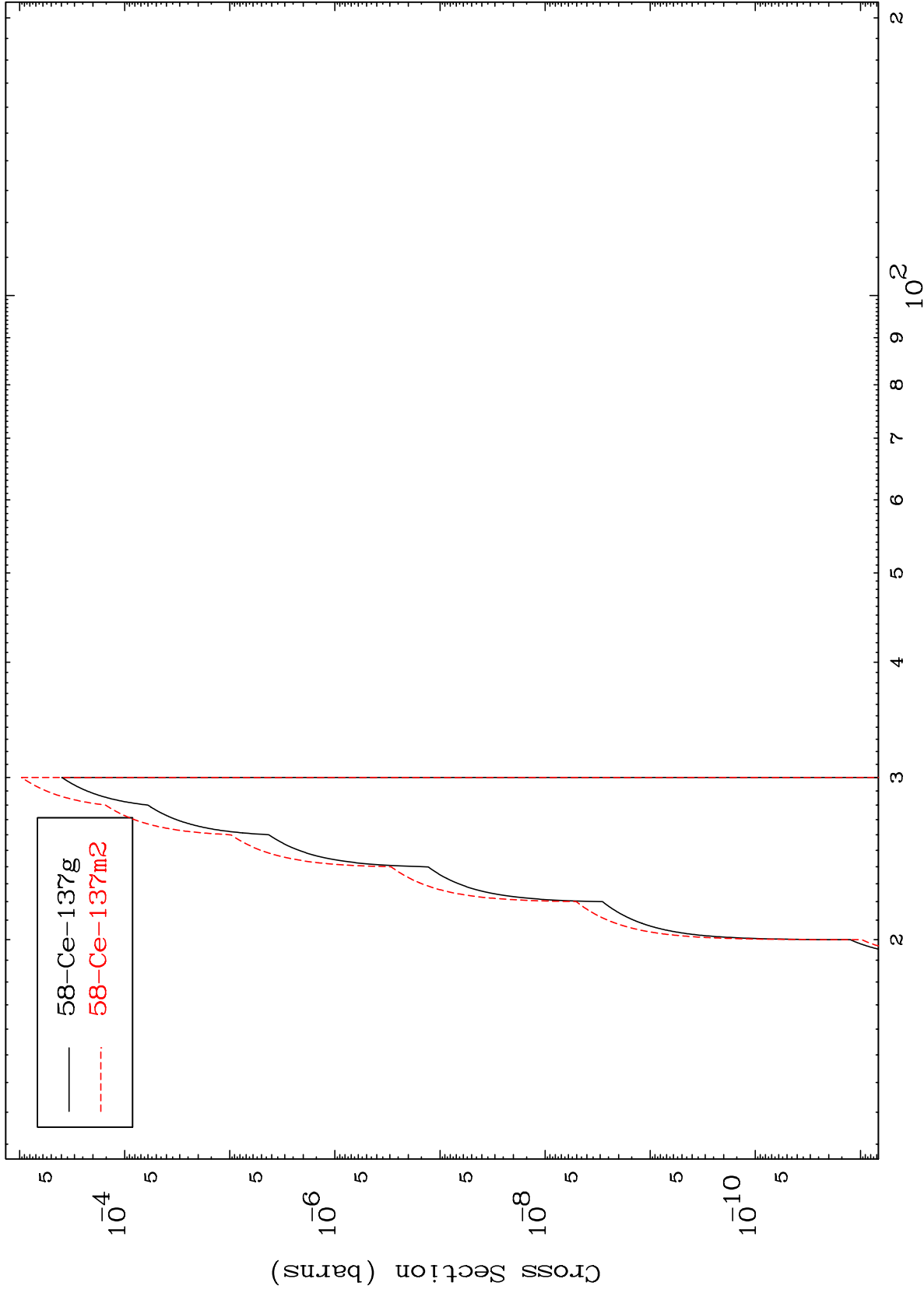
Incident Energy (MeV)

59-Pr-141

MAT 5925

59-Pr-141

(n,3n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

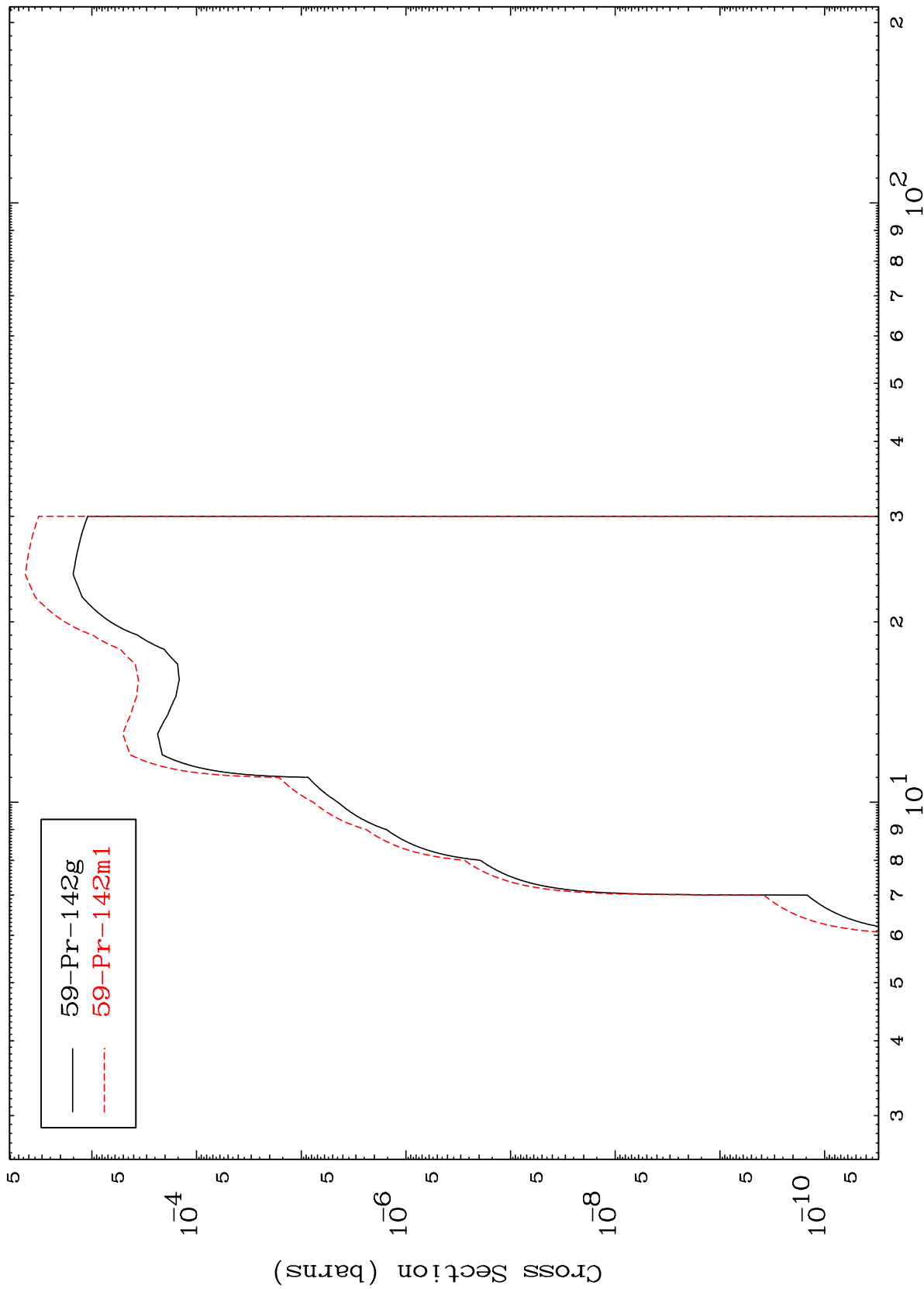
59-Pr-141

MAT 5925

59-Pr-141

(n,n') p

Radionuclide Production Cross Section



59-Pr-141

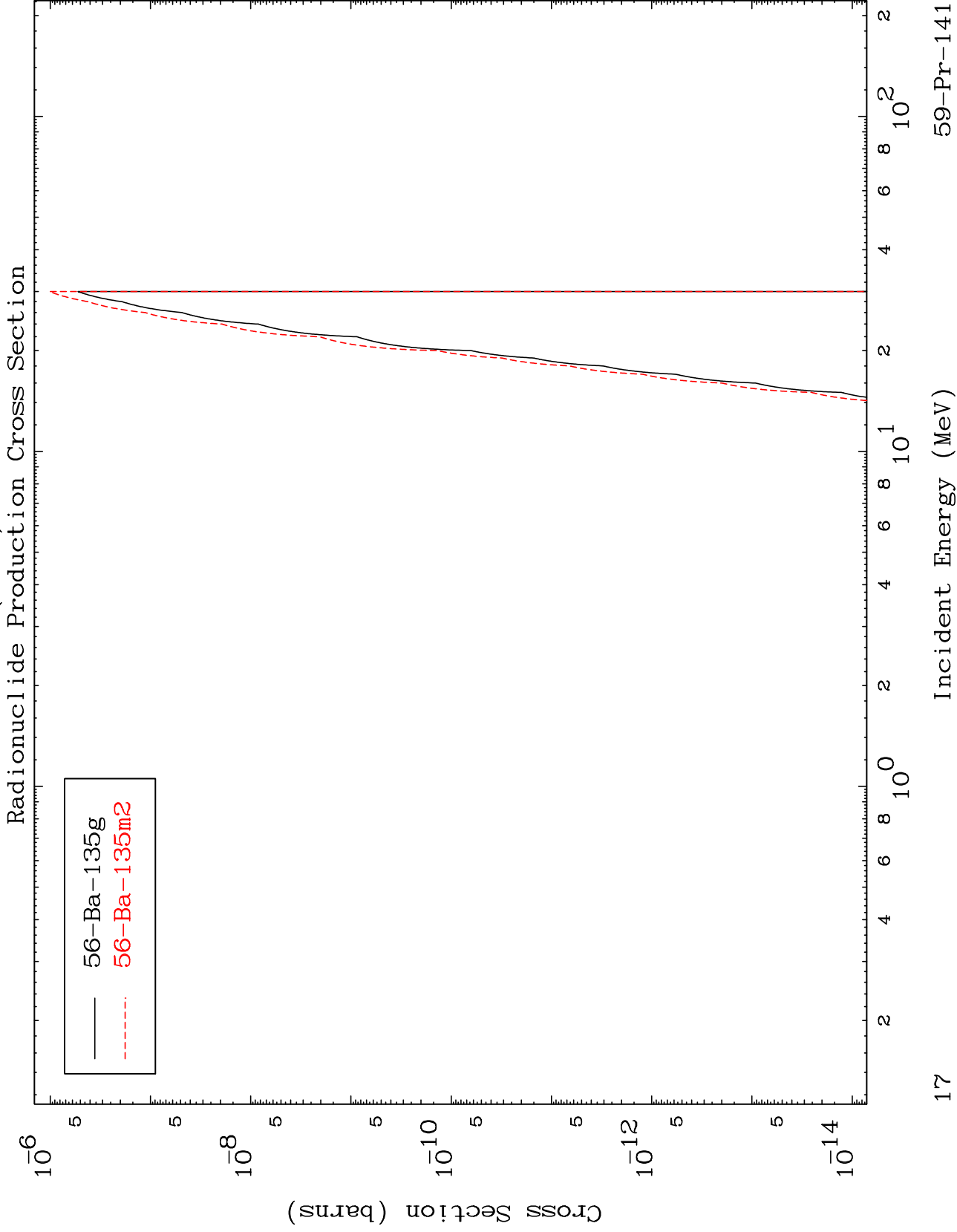
Incident Energy (MeV)

16

MAT 5925

(n,n') 2 α

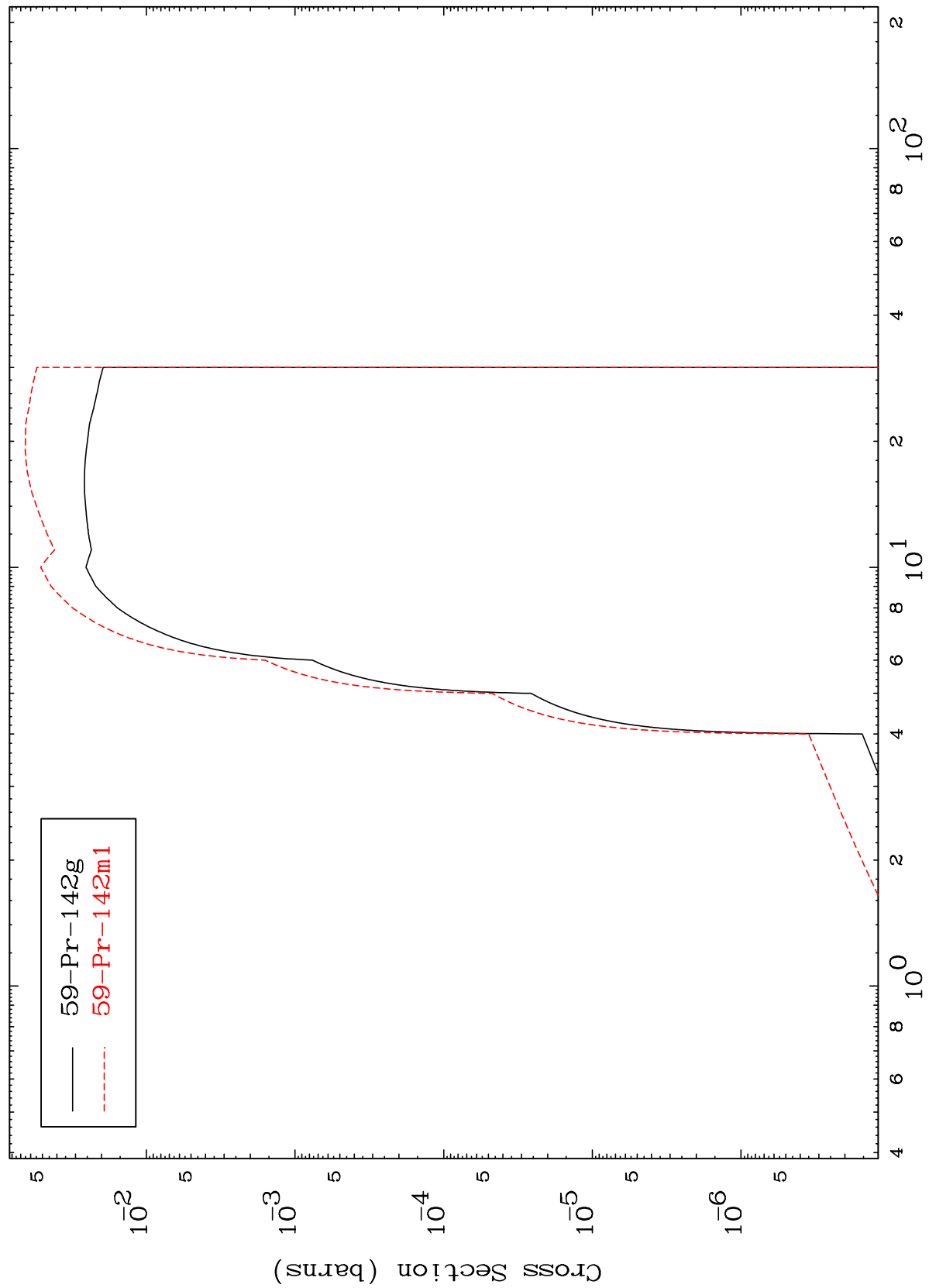
59-Pr-141



MAT 5925

59-Pr-141

(n,d)
Radionuclide Production Cross Section



59-Pr-141

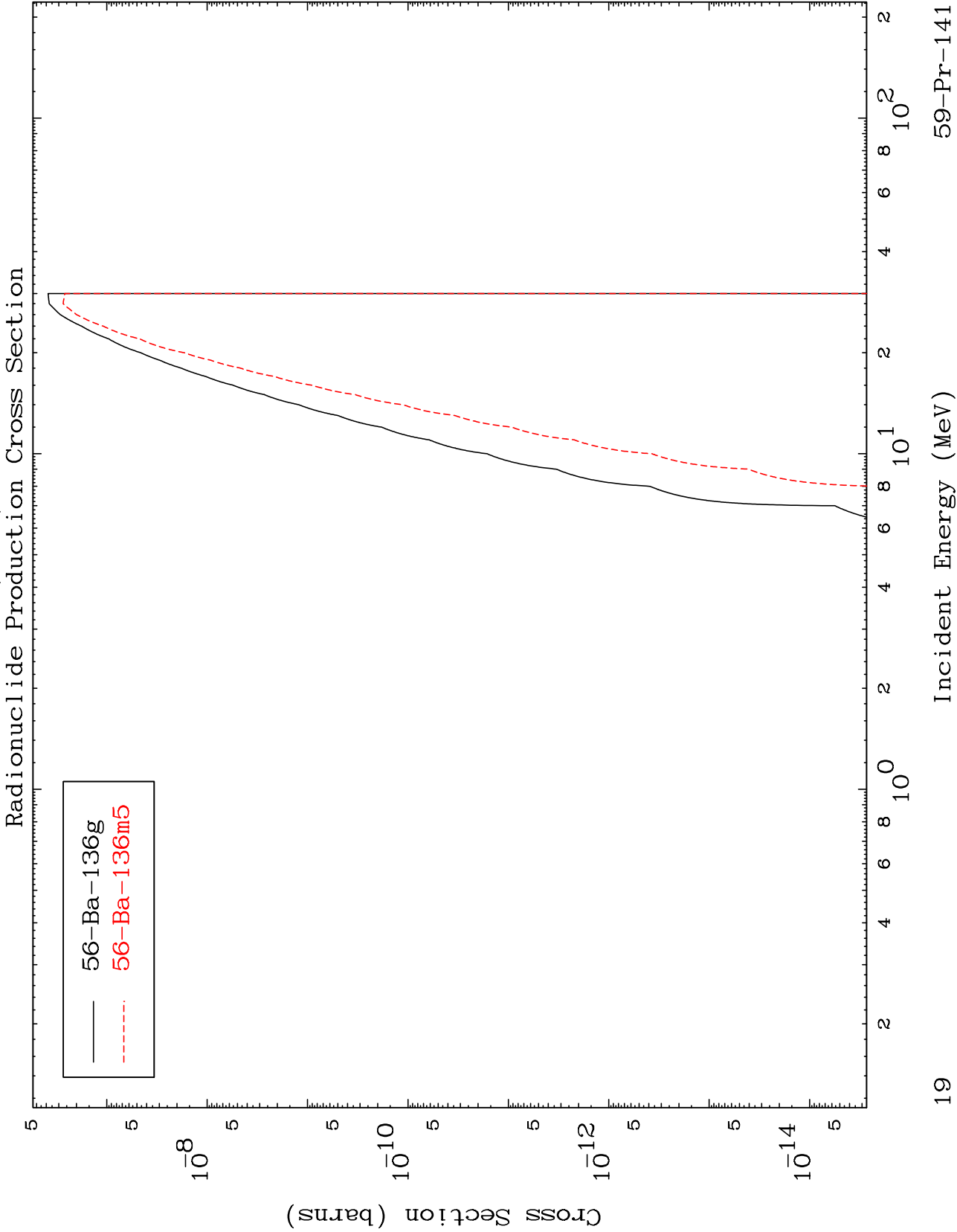
Incident Energy (MeV)

18

MAT 5925

(n,2α)

59-Pr-141



19

59-Pr-141