

Program EVALPLOT
(Version 2021-1)

by

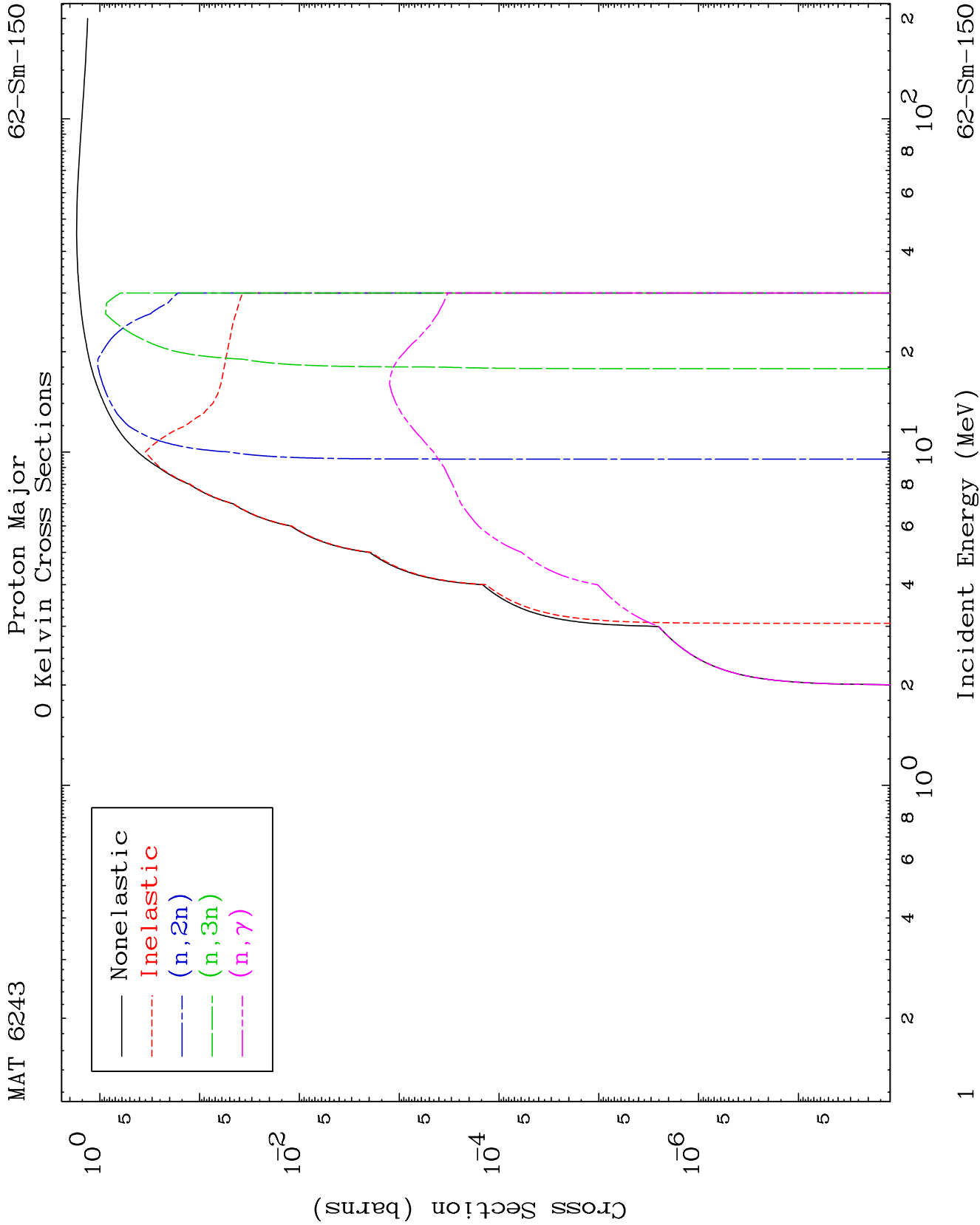
Dermott E. Cullen
(Present Contact Information)

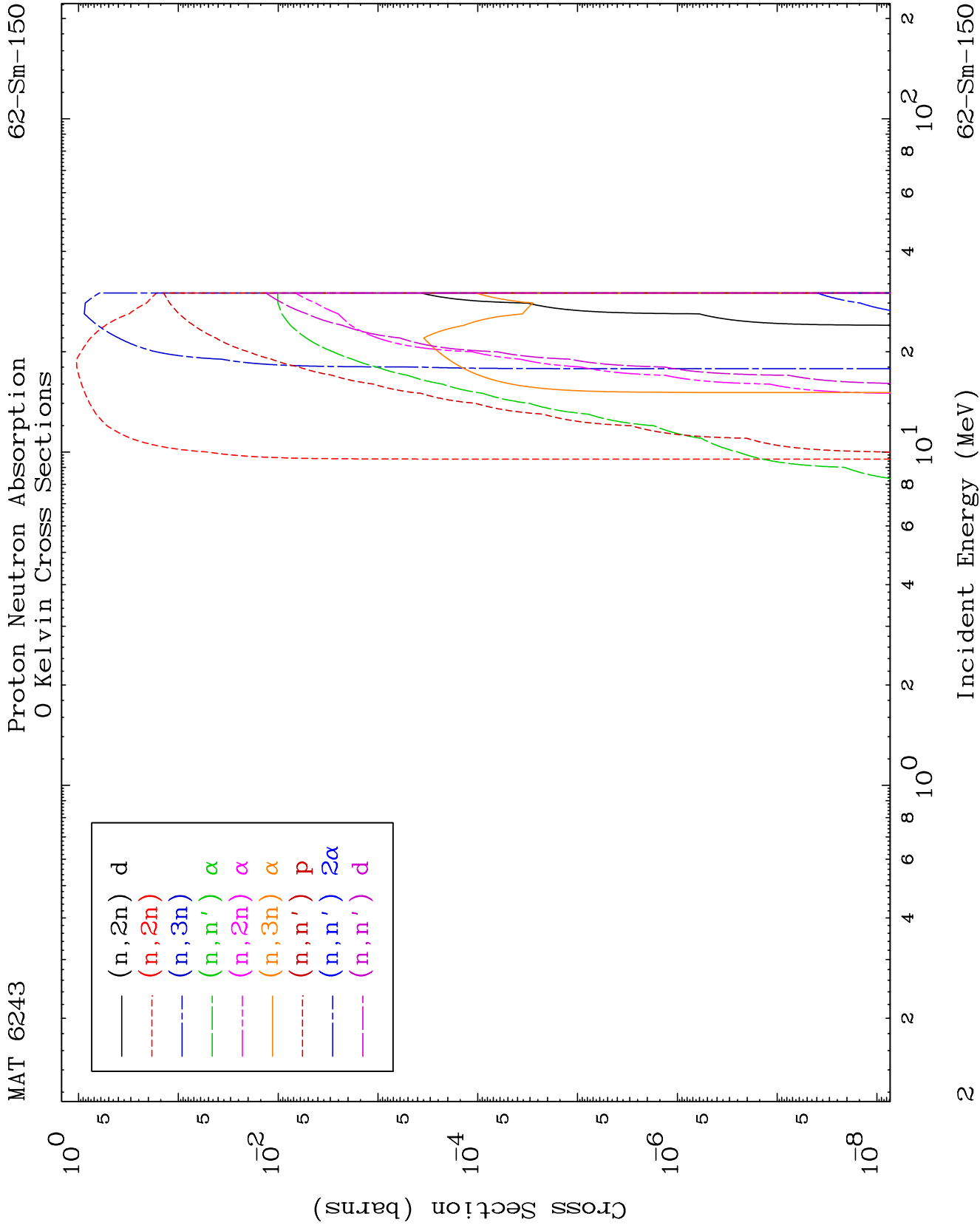
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

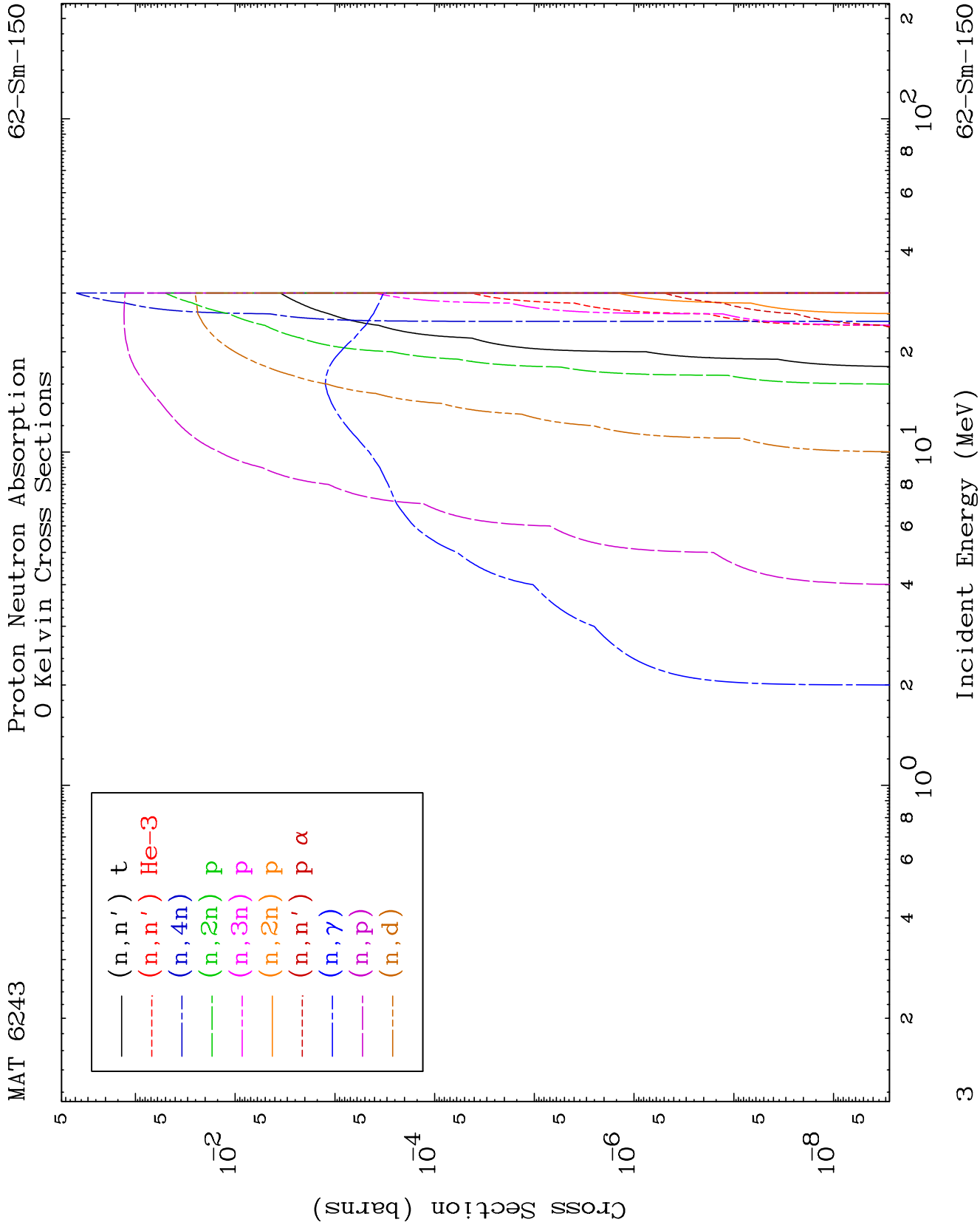
Tele: 925-443-1911

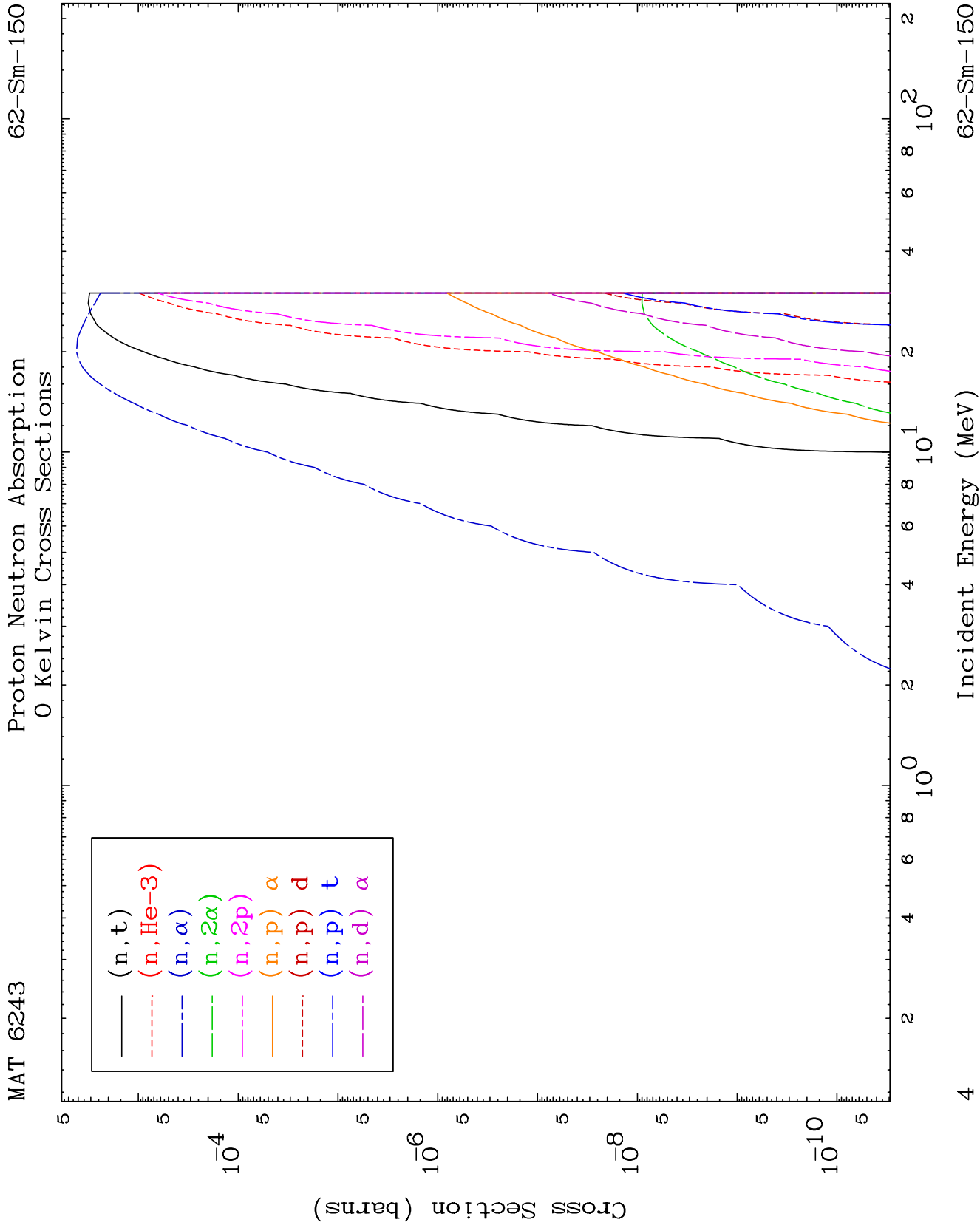
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





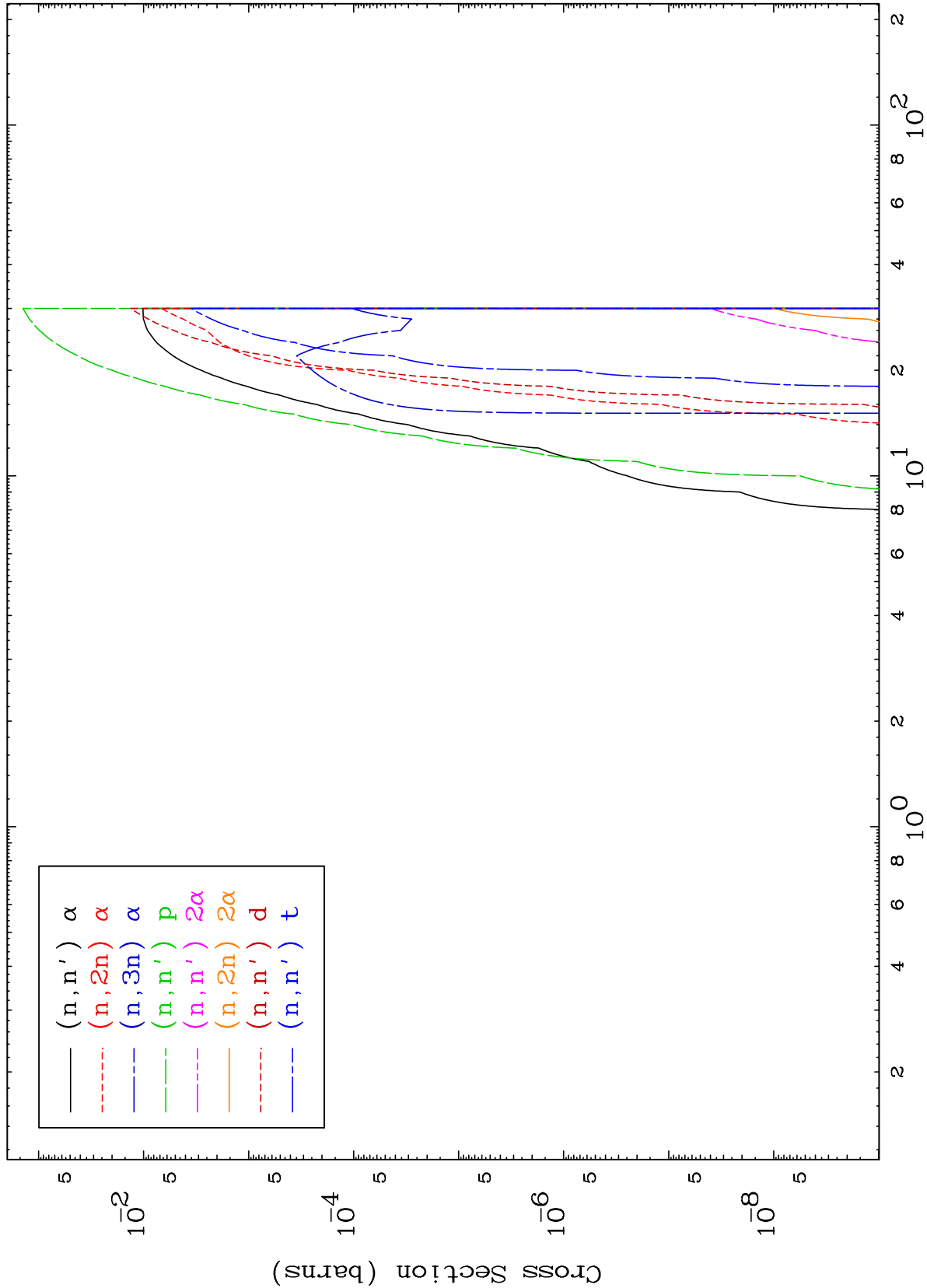




MAT 6243

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-150



5

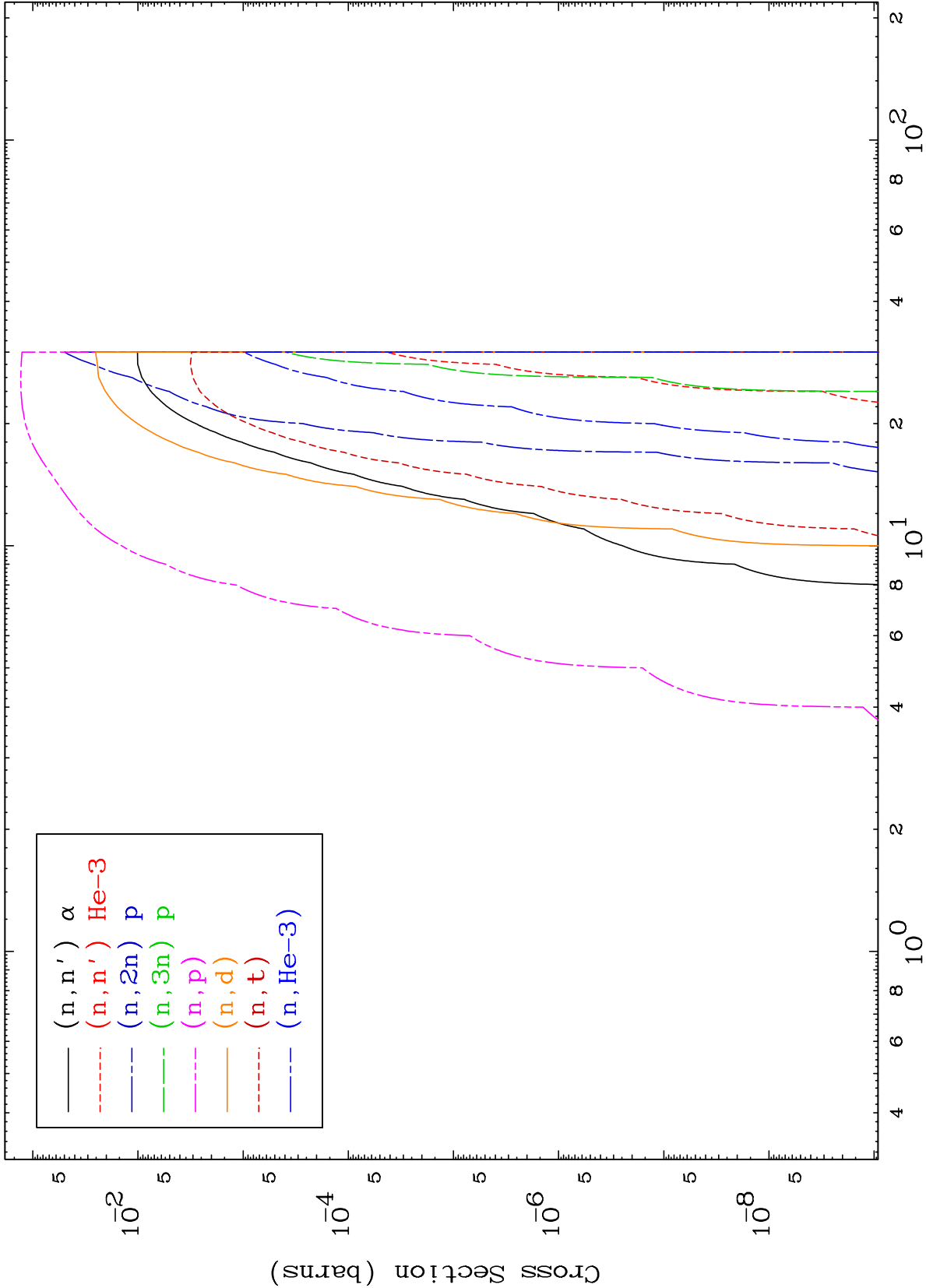
Incident Energy (MeV)

62-Sm-150

MAT 6243

Proton Charged Particle
0 Kelvin Cross Sections

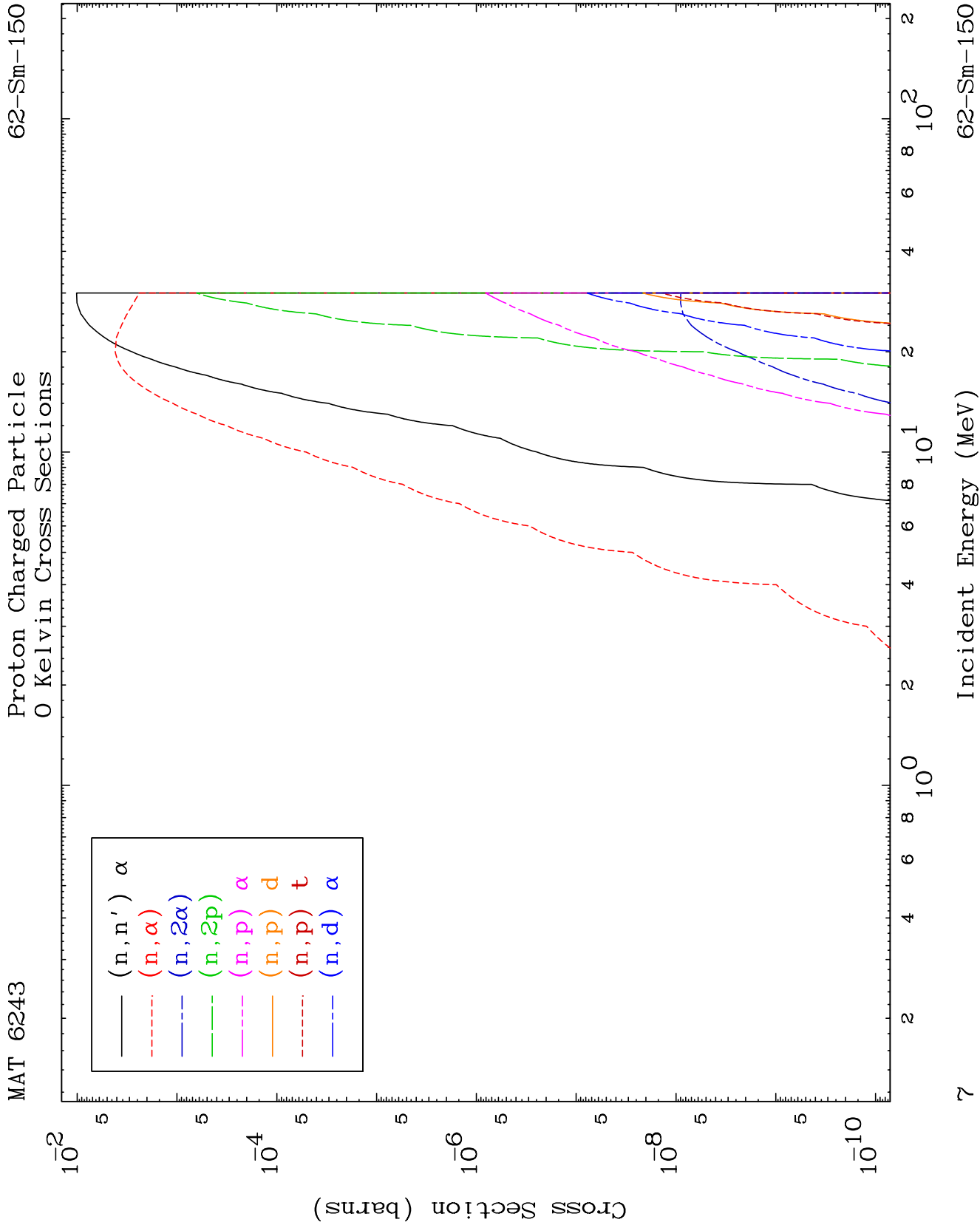
62-Sm-150



6

Incident Energy (MeV)

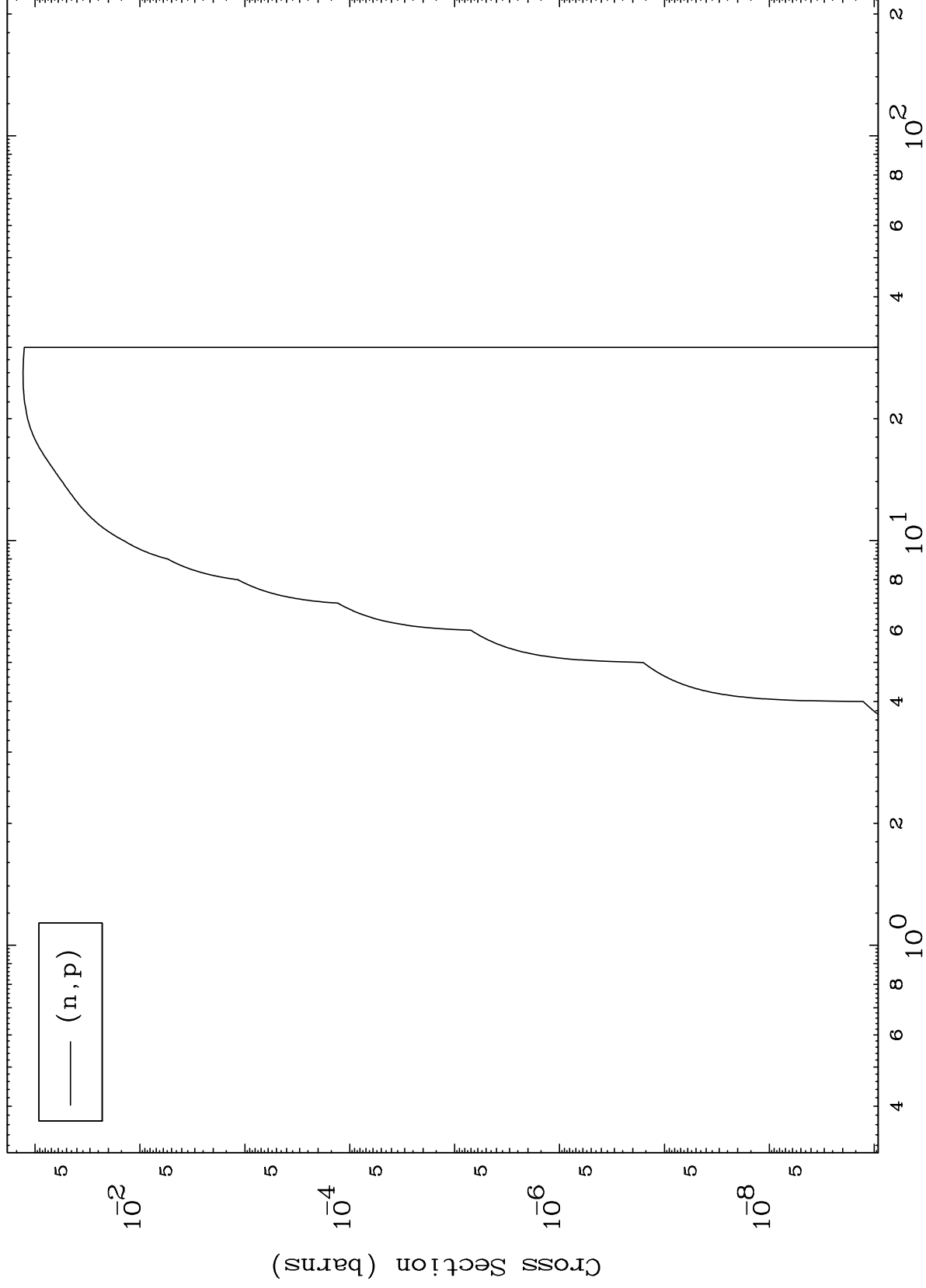
62-Sm-150



MAT 6243

62-Sm-150

(p,p) Levels
0 Kelvin Cross Sections



62-Sm-150

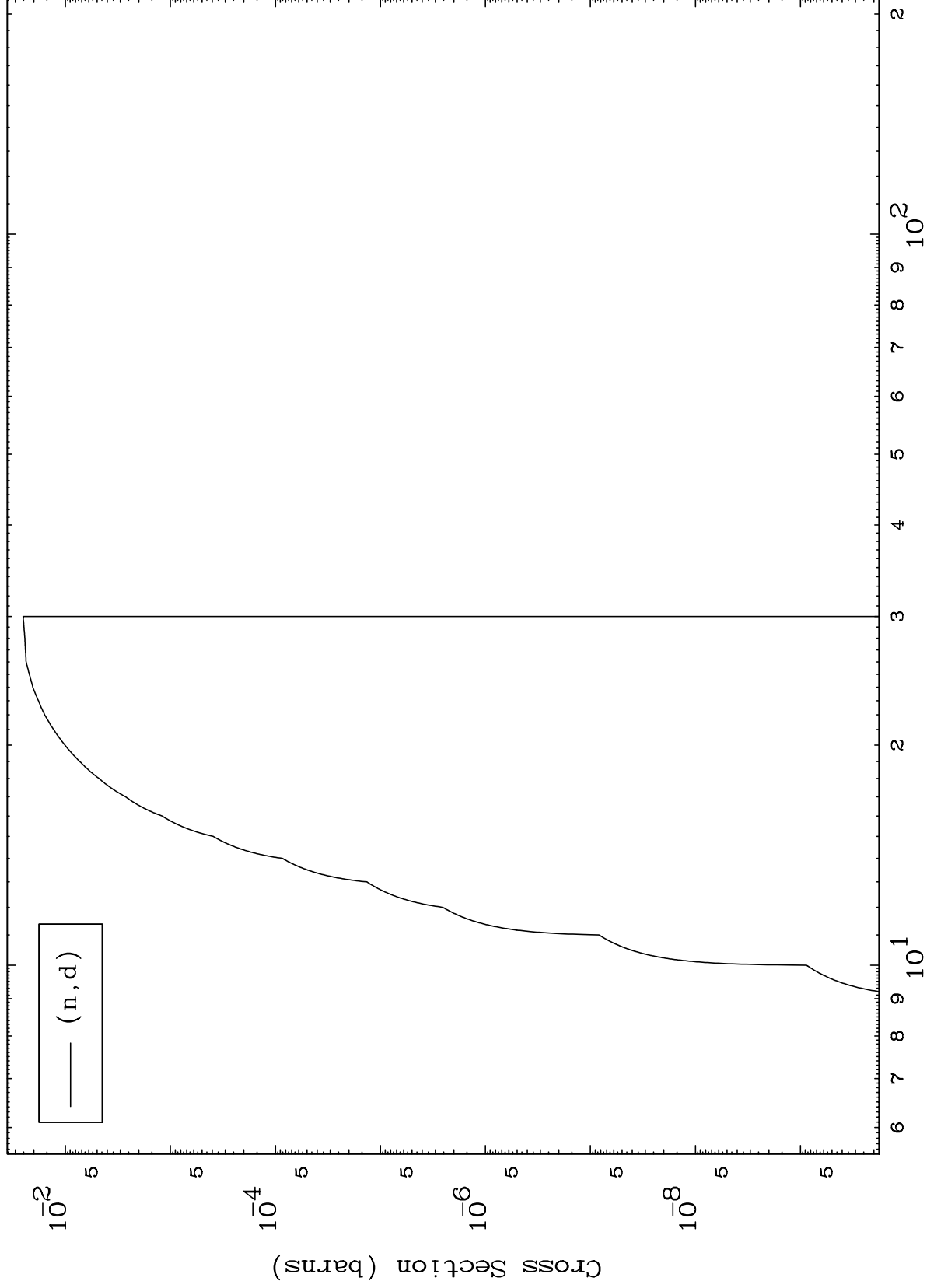
Incident Energy (MeV)

8

MAT 6243

62-Sm-150

(p,d) Levels
0 Kelvin Cross Sections



9

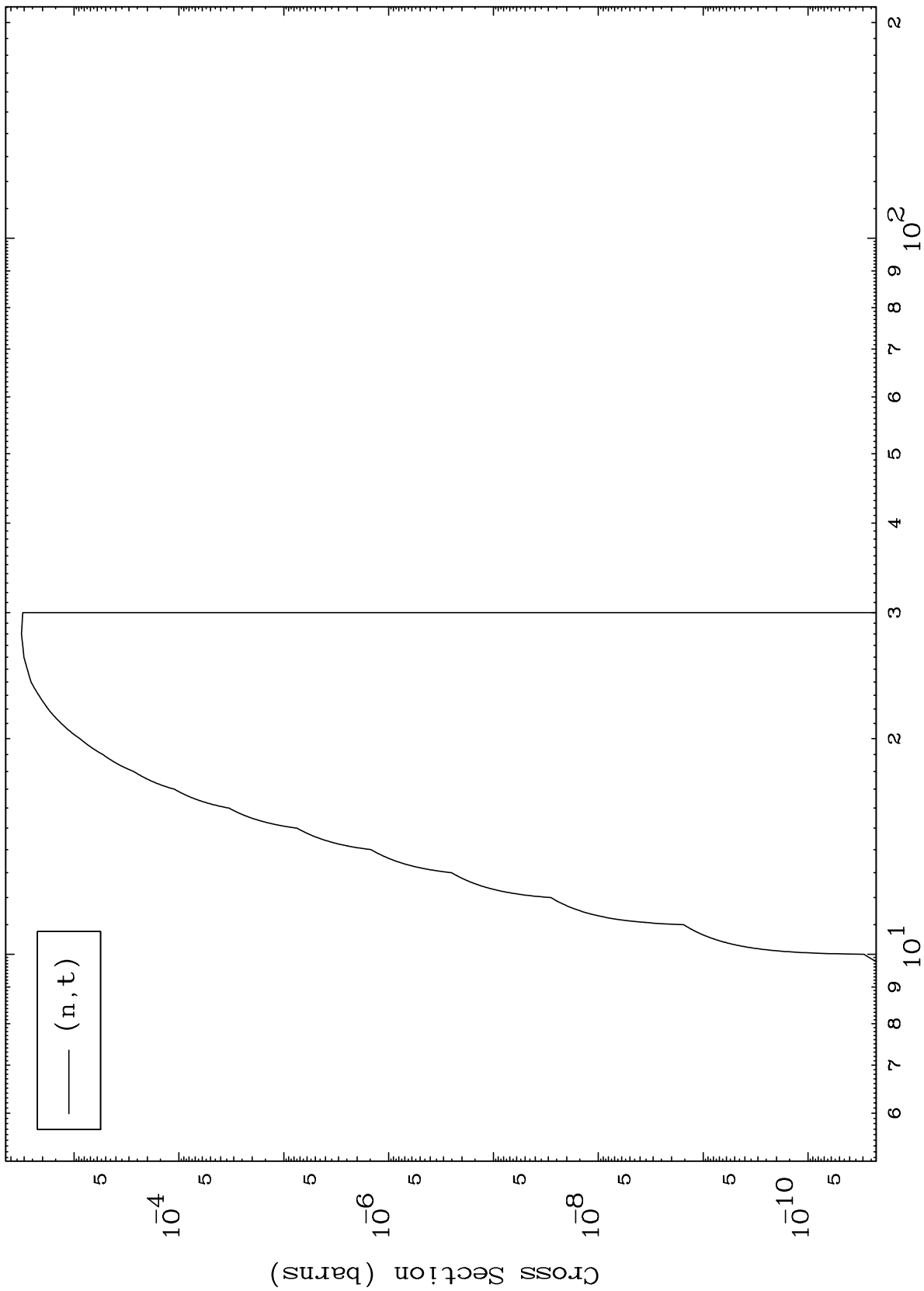
62-Sm-150

Incident Energy (MeV)

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62-Sm-150

(p,t) Levels
0 Kelvin Cross Sections



62-Sm-150

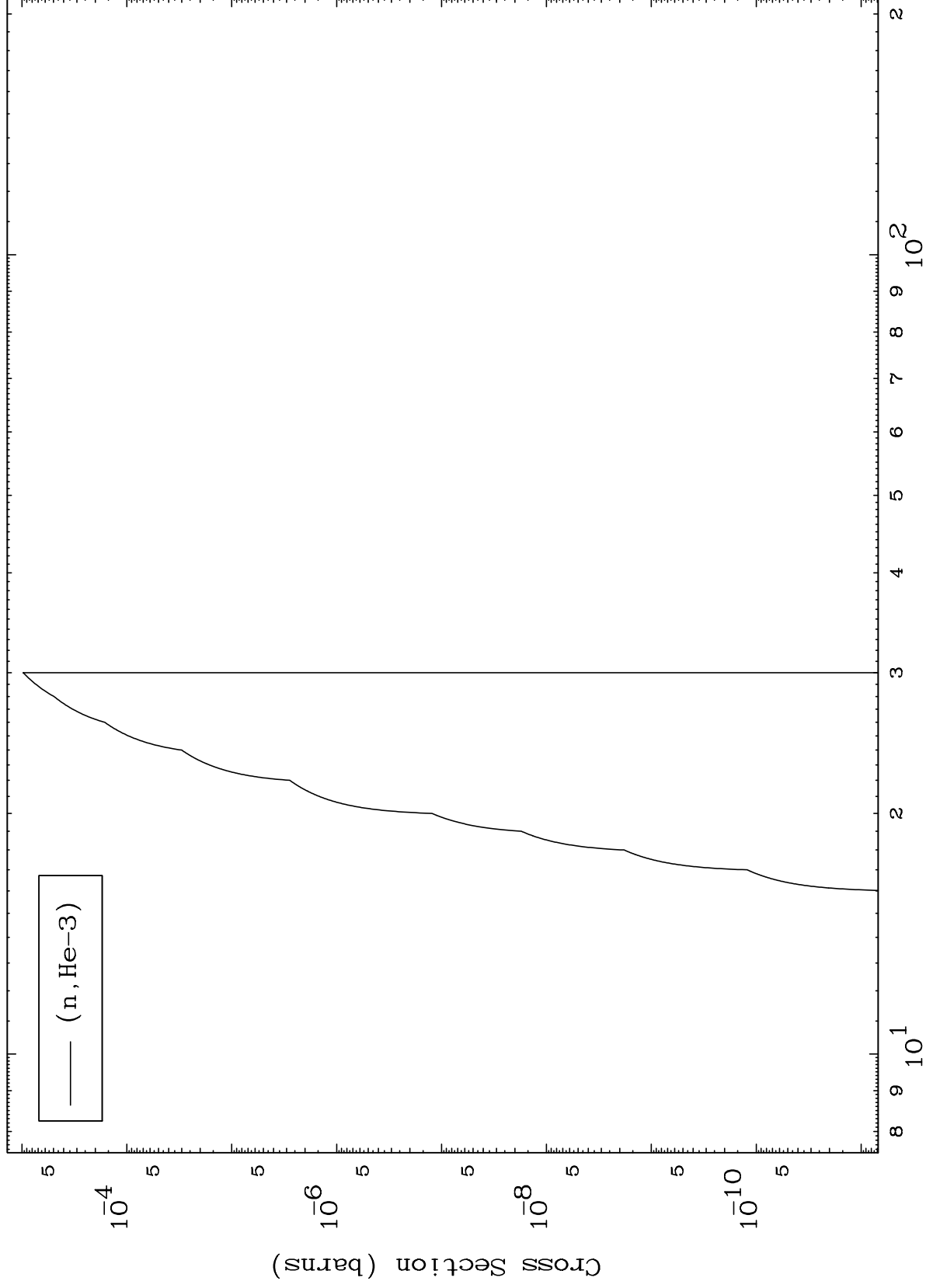
Incident Energy (MeV)

10

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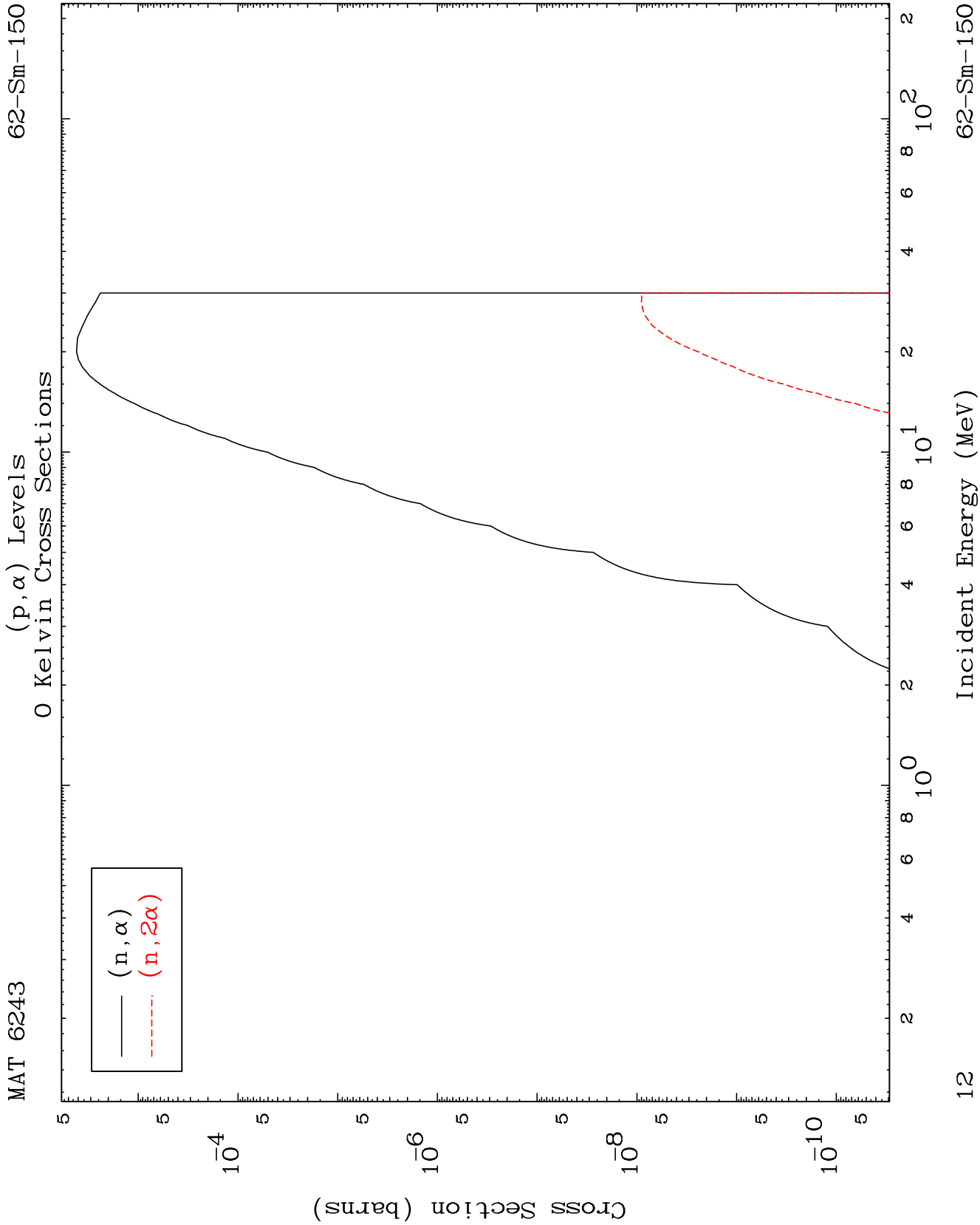
62-Sm-150

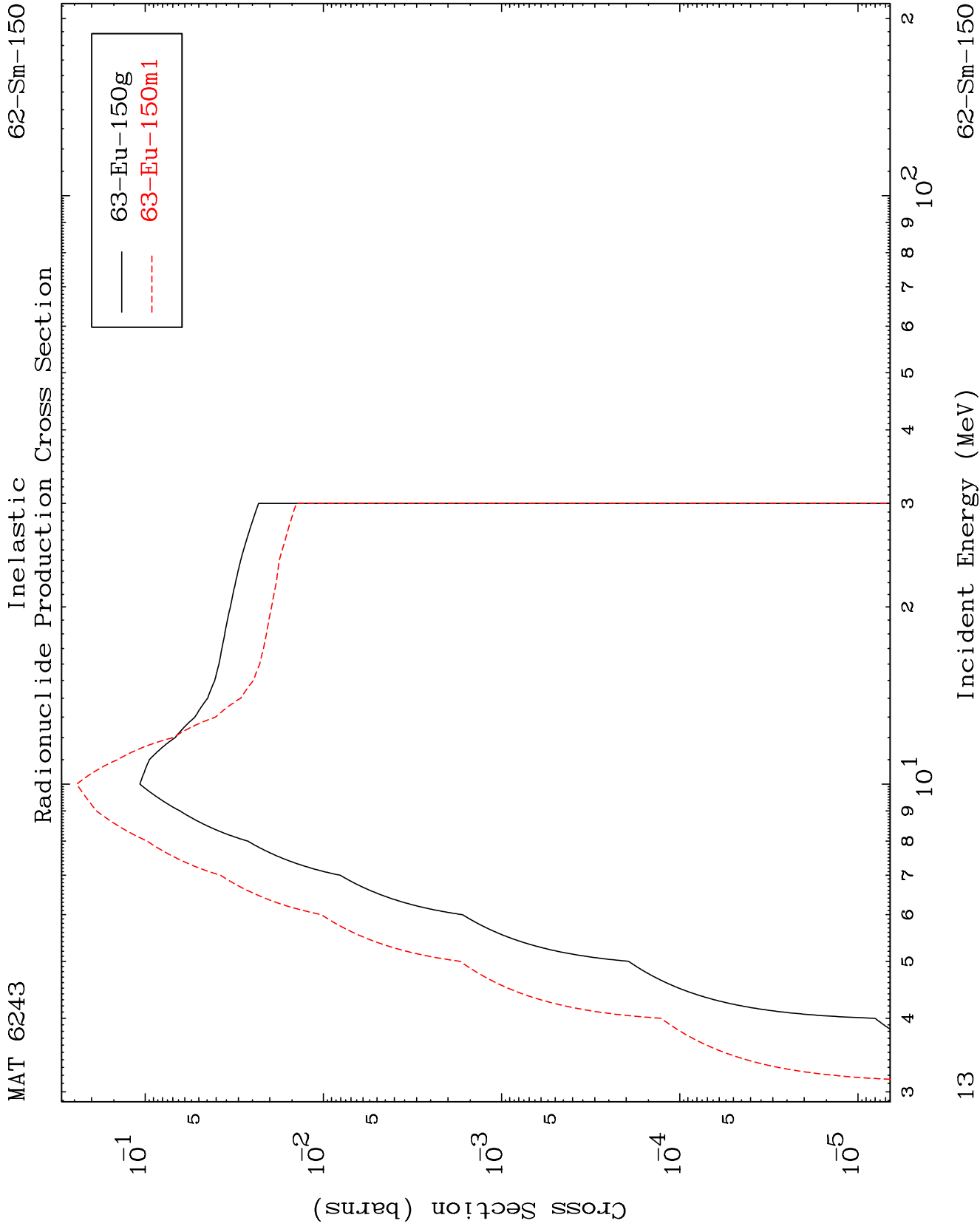
(p,He3) Levels
0 Kelvin Cross Sections



62-Sm-150

Incident Energy (MeV)



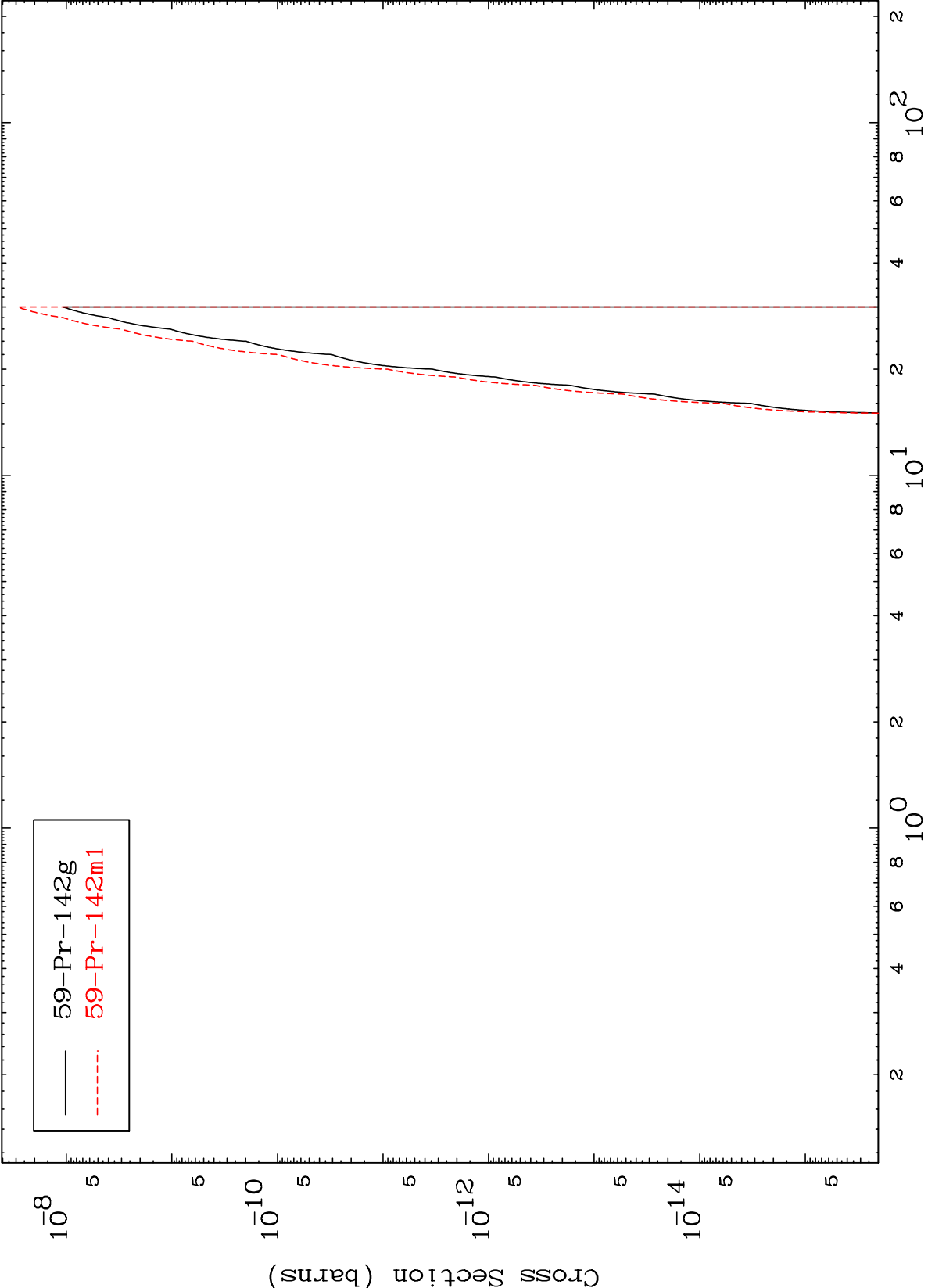
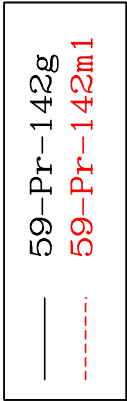


MAT 6243

(n,n') 2α

62-Sm-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-150

