

Program EVALPLOT
(Version 2017-1)

by

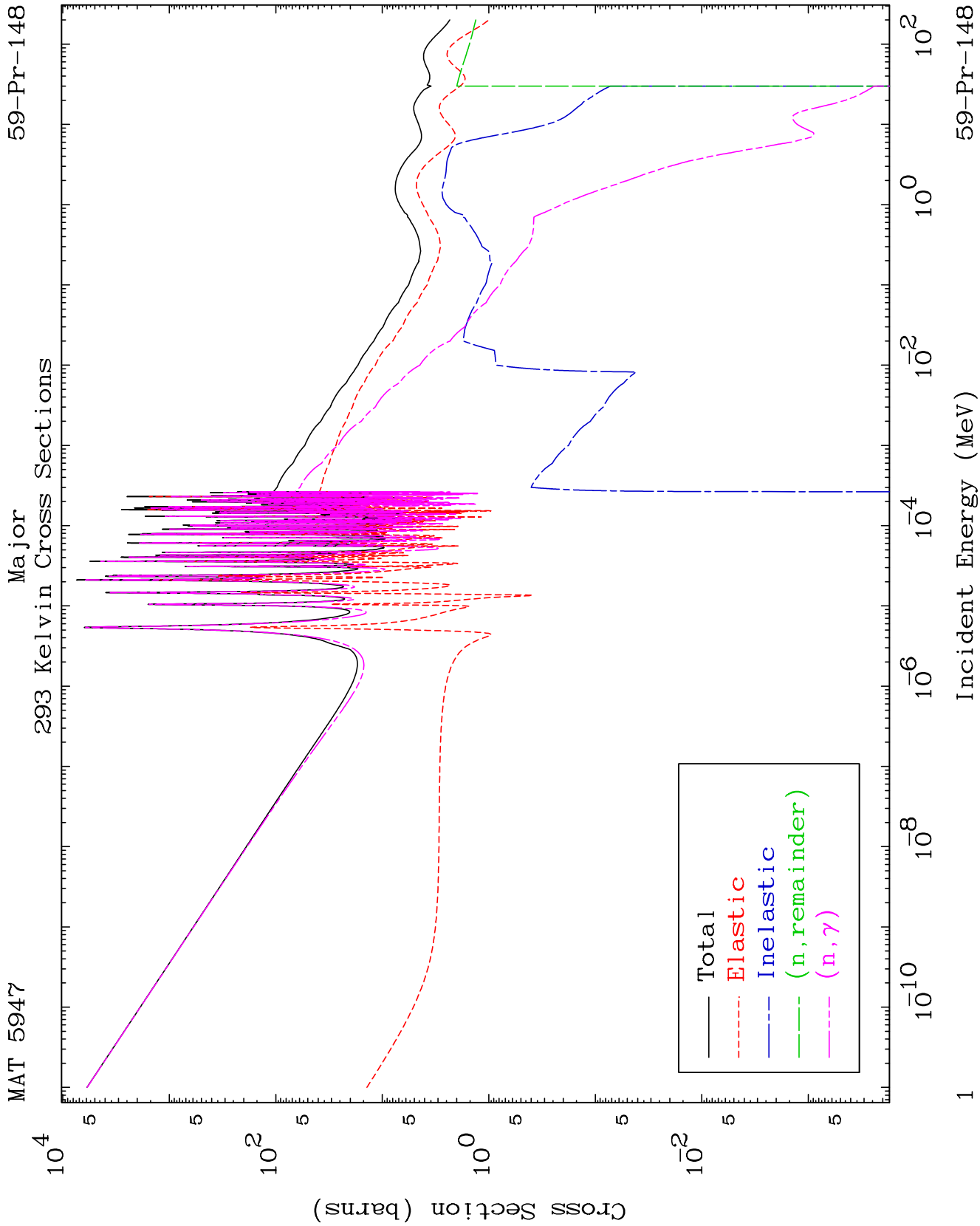
Dermott E. Cullen
(Present Contact Information)

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

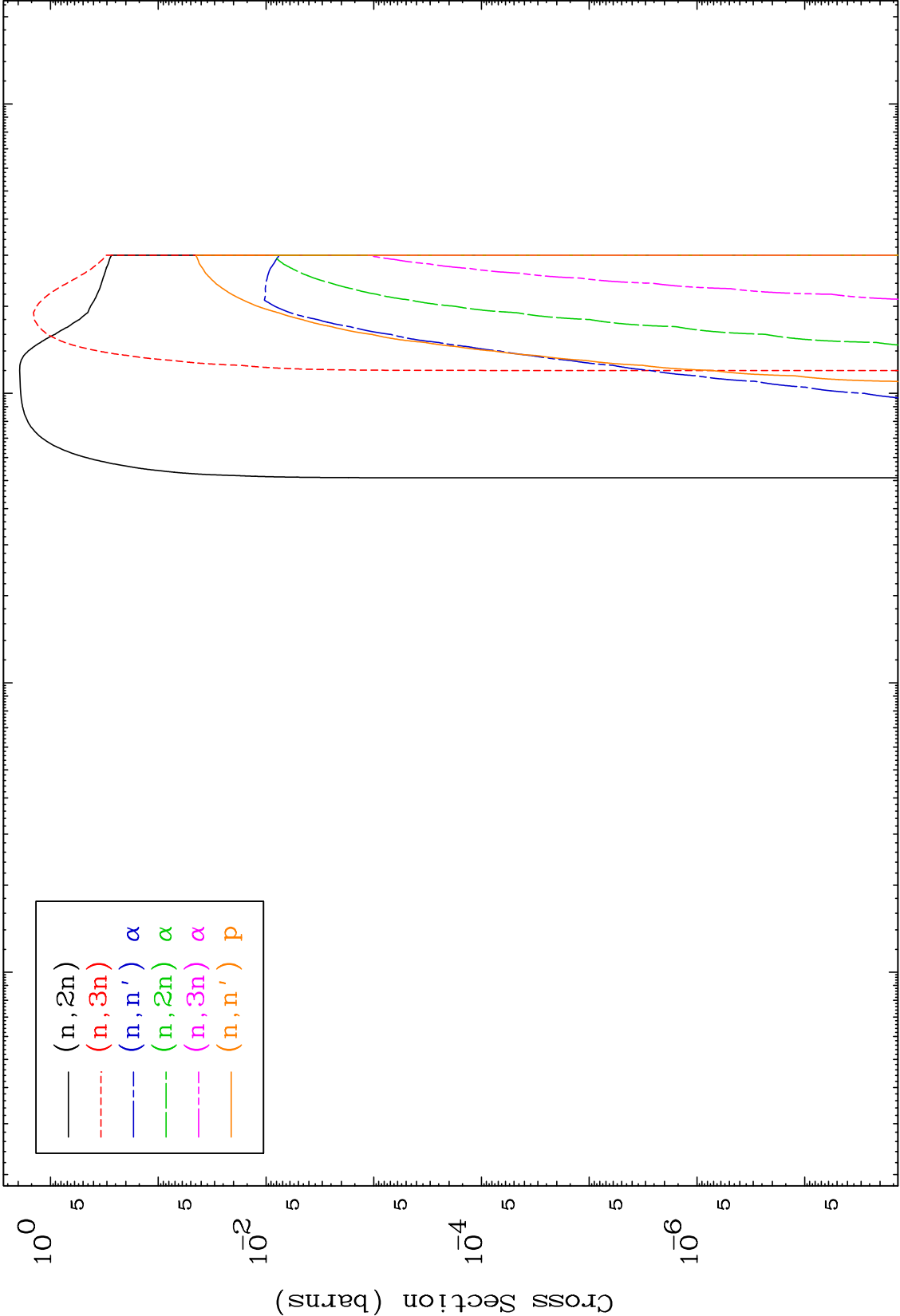
Tele: 925-443-1911

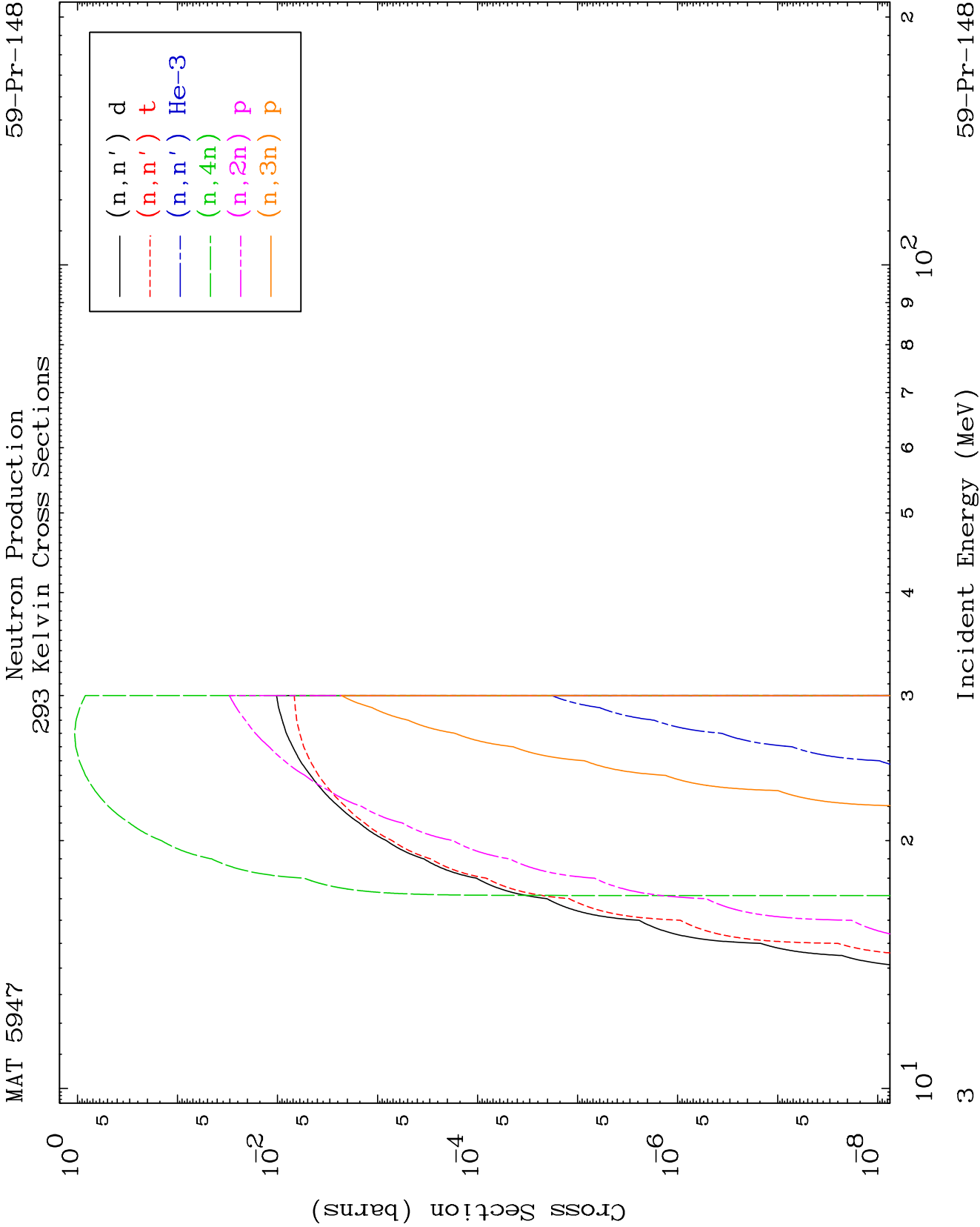
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

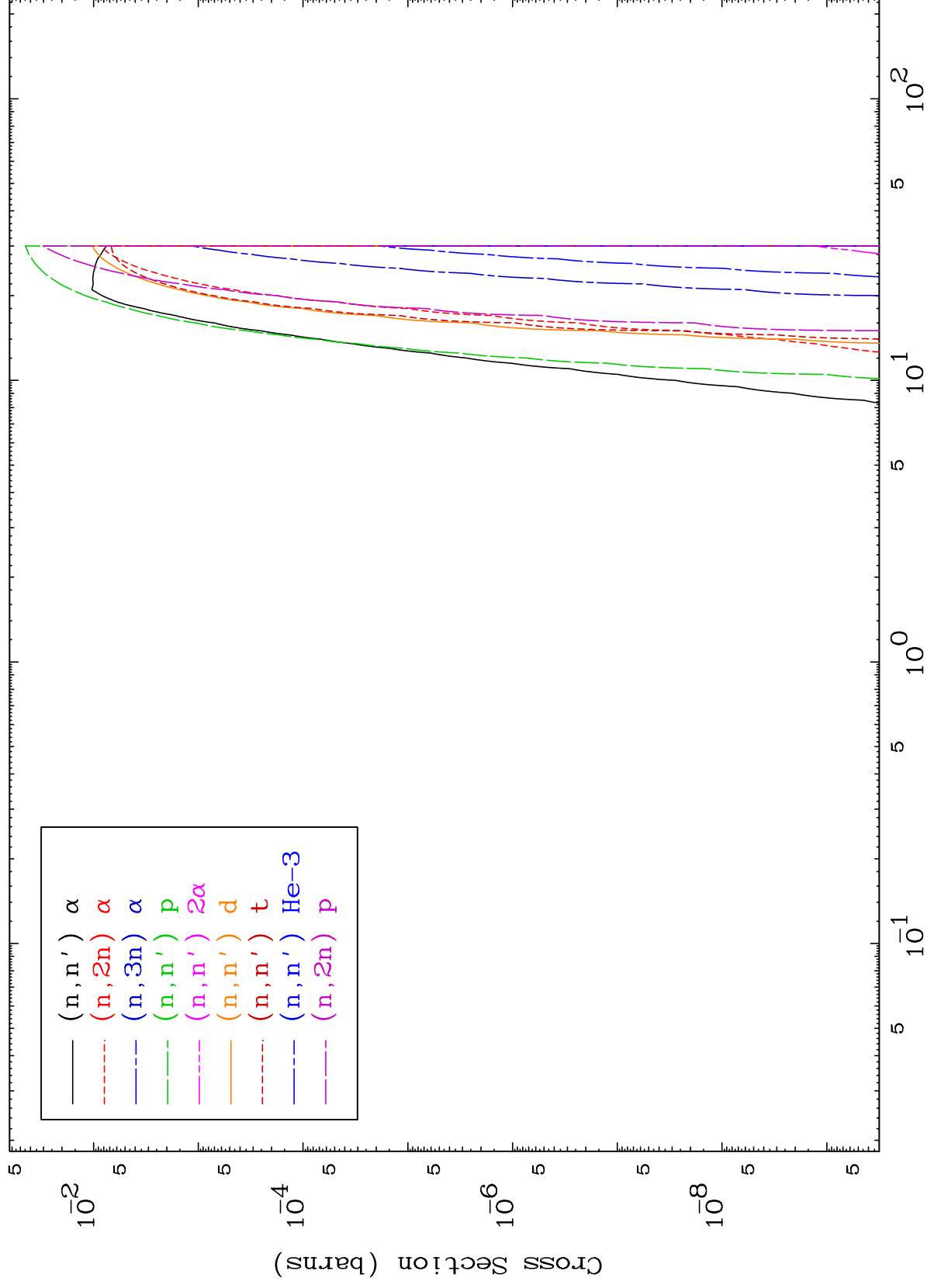
Press Mouse Button to Start



293 Kelvin Cross Sections



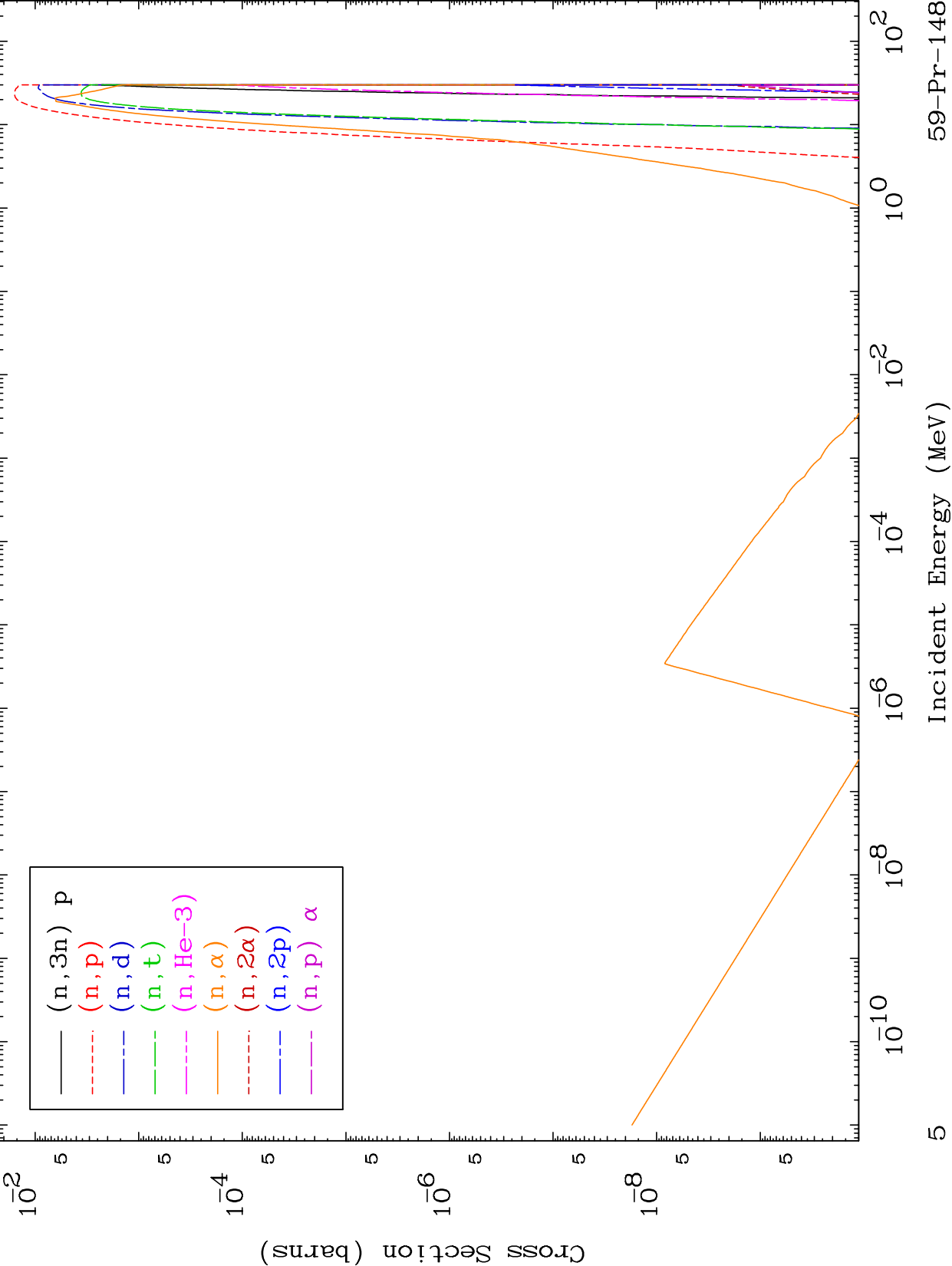


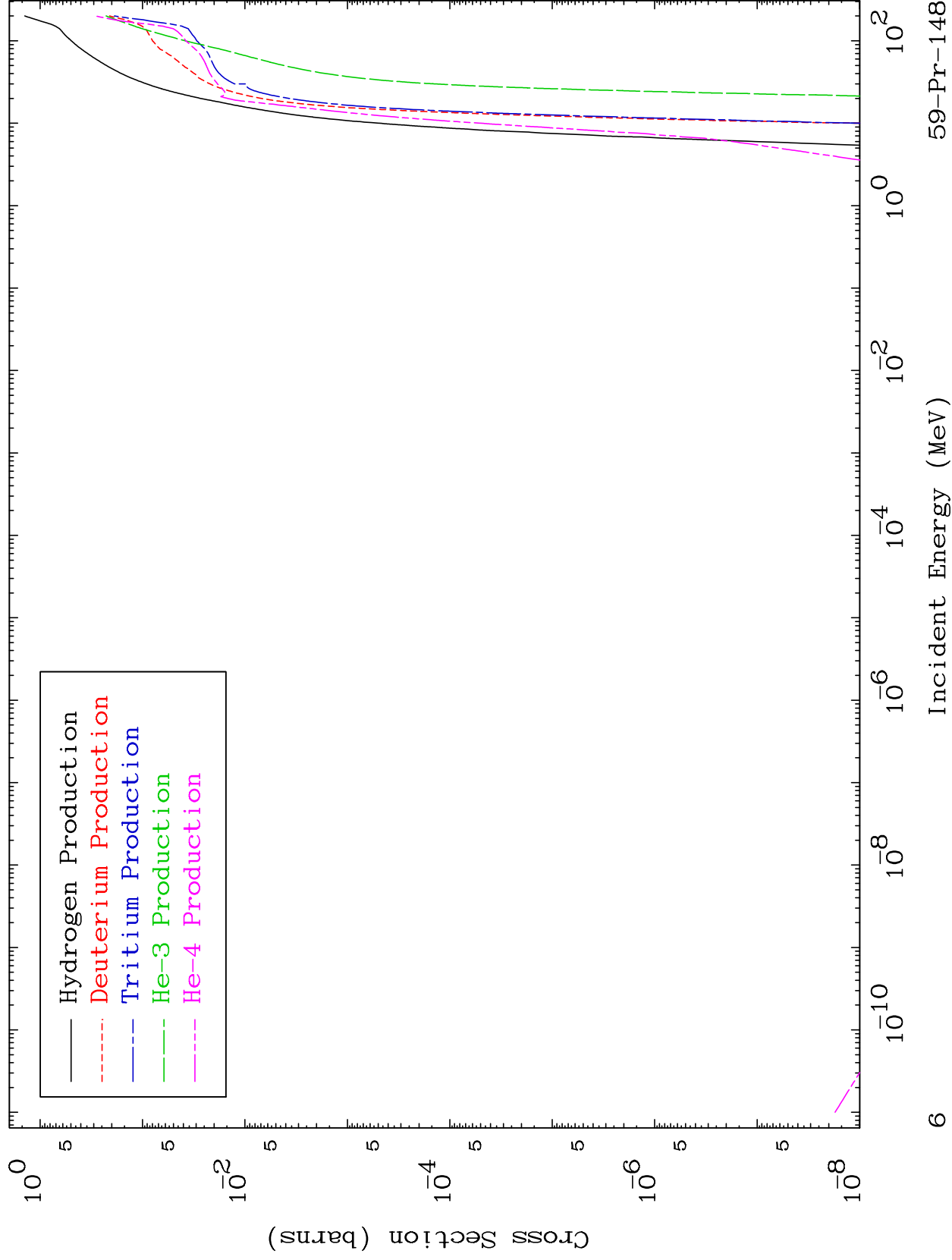


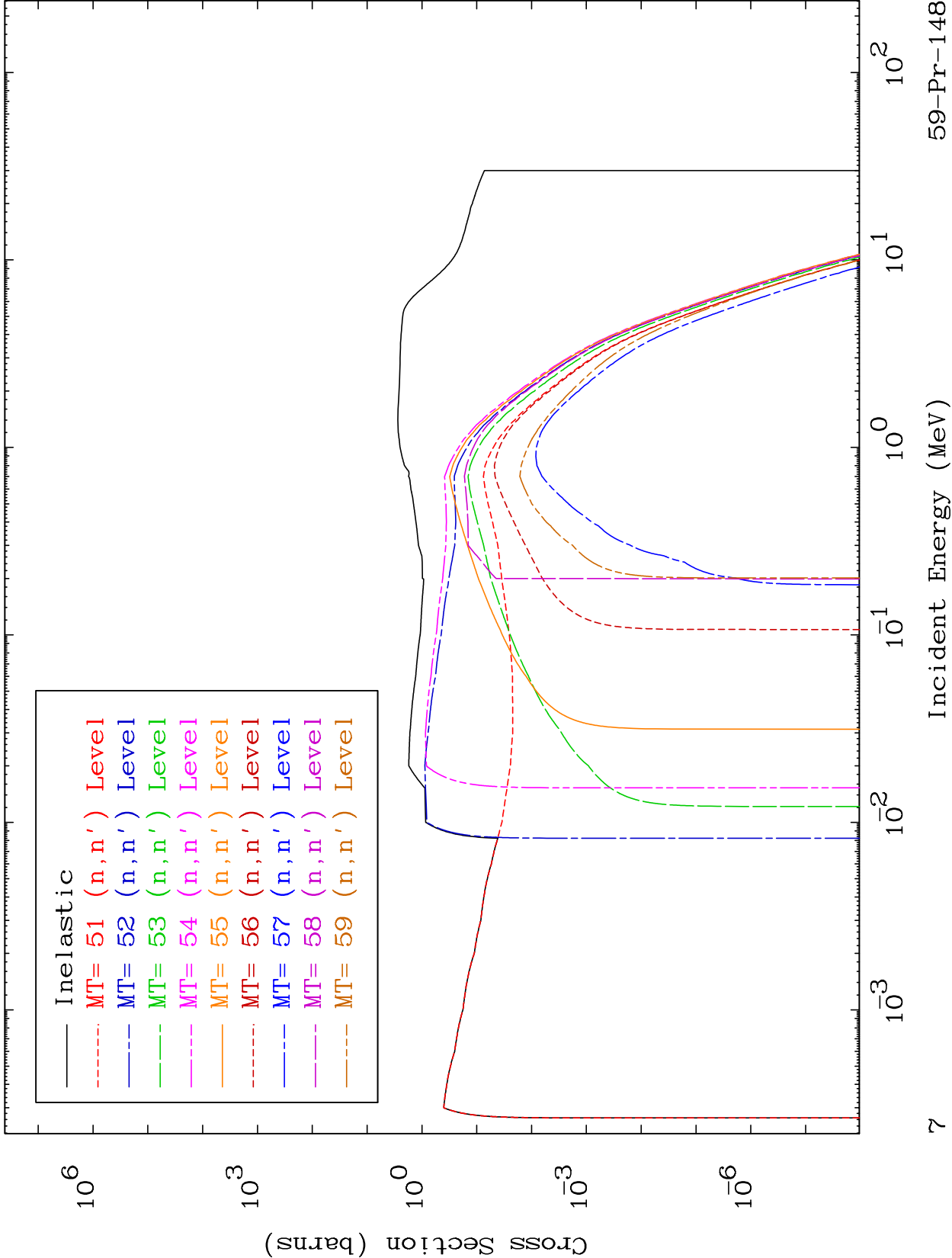
MAT 5947

Charged Particle
293 Kelvin Cross Sections

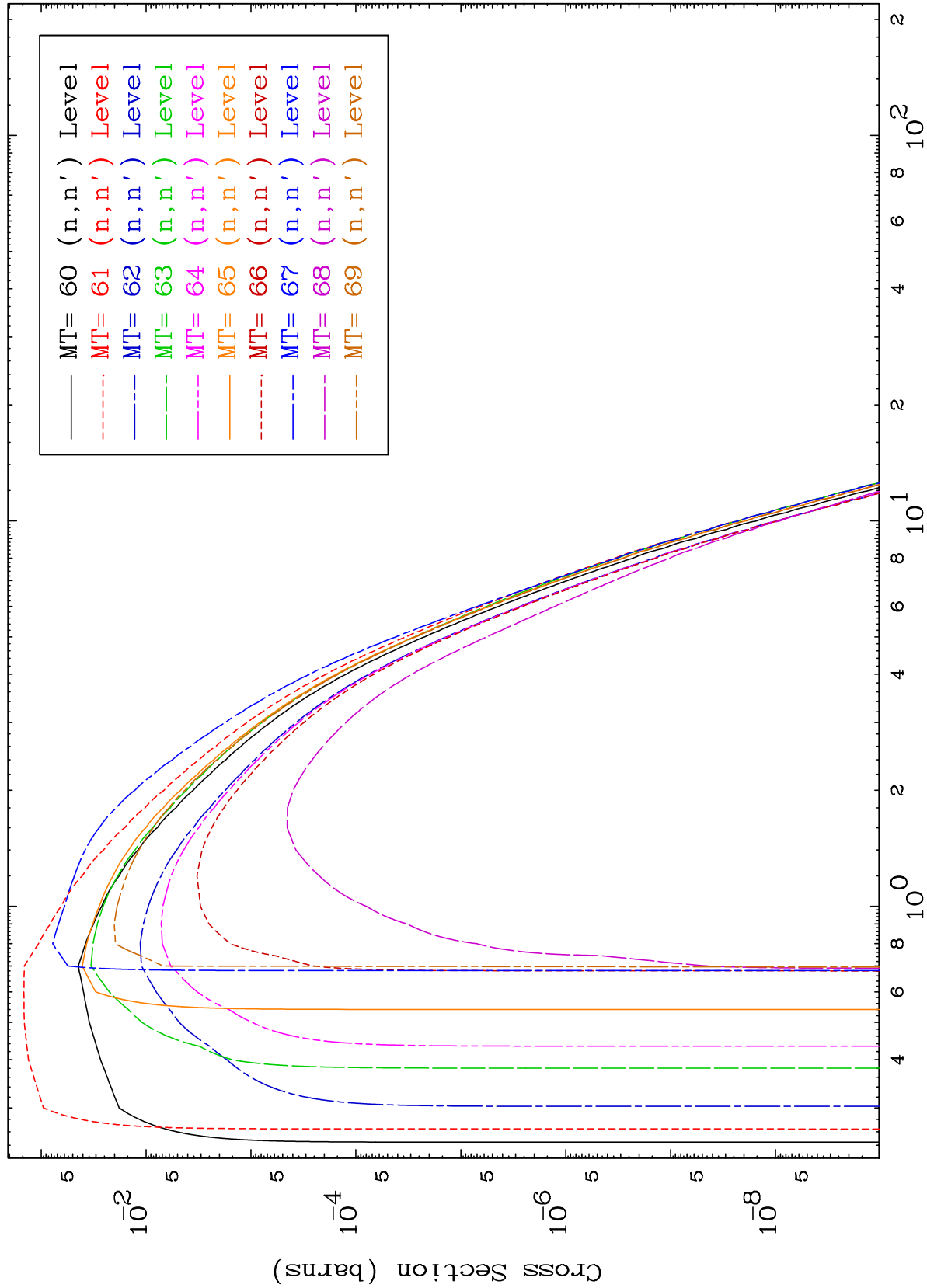
59-Pr-148

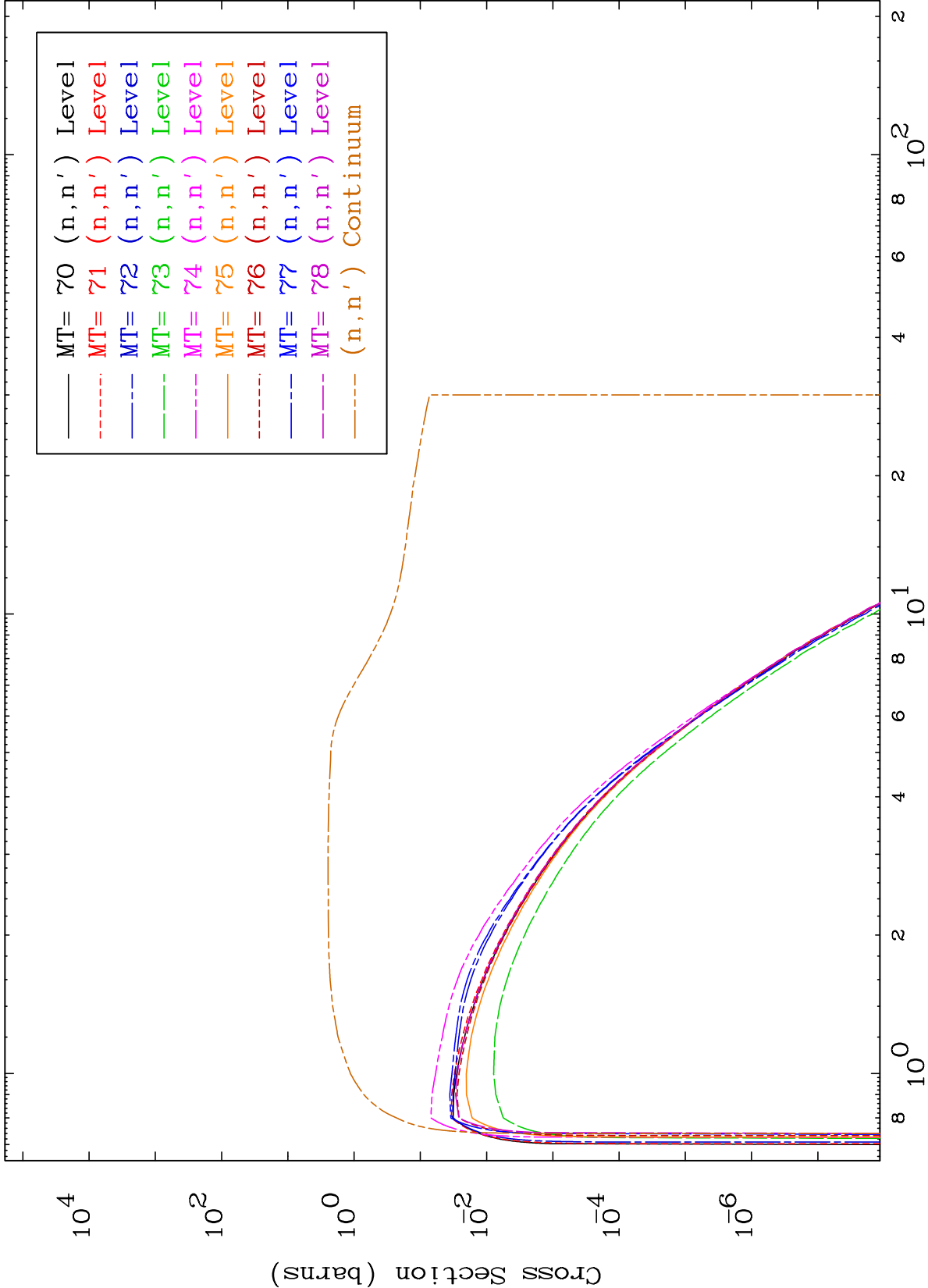






293 Kelvin Cross Sections

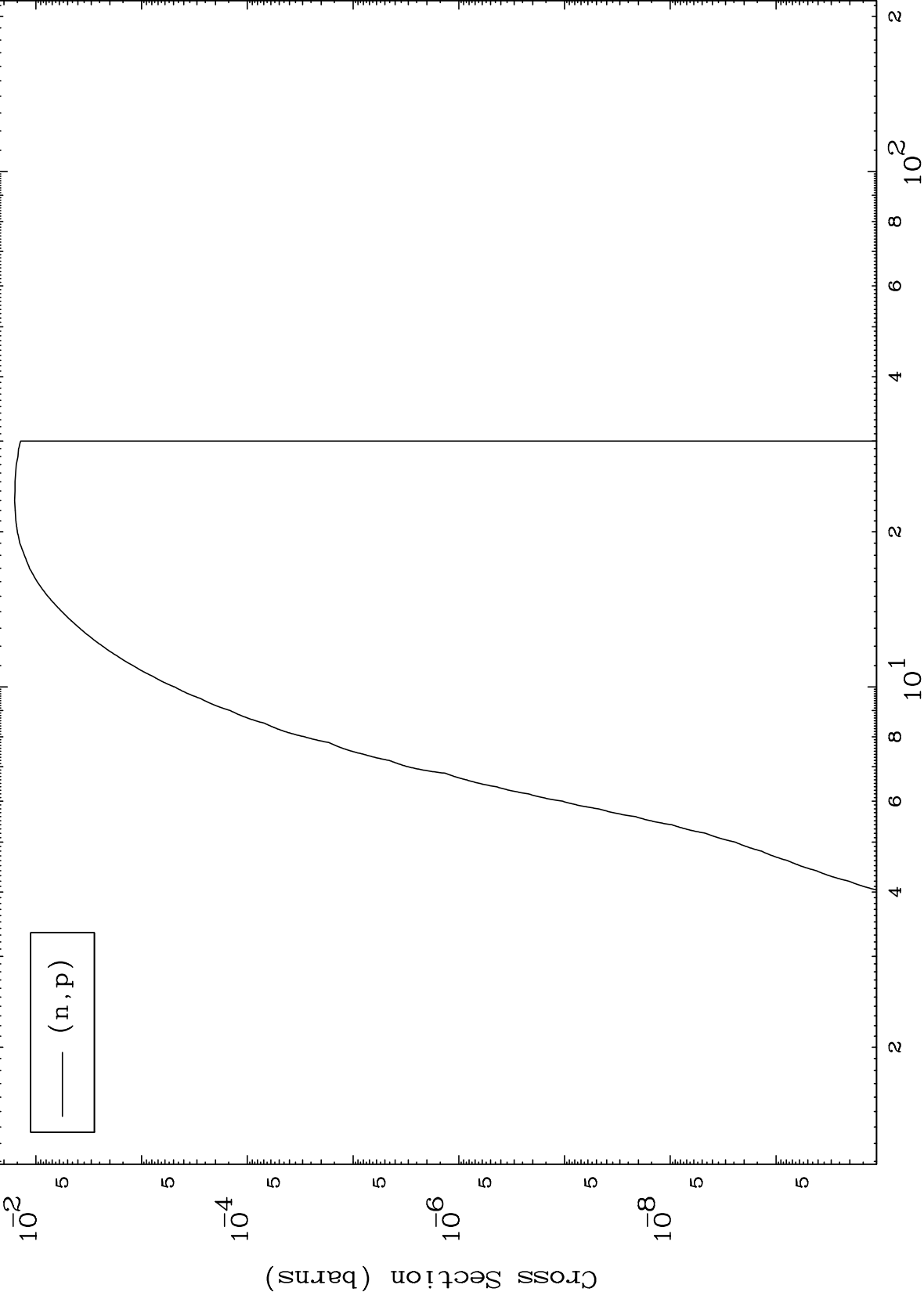




MAT 5947

(n,p) Levels
293 Kelvin Cross Sections

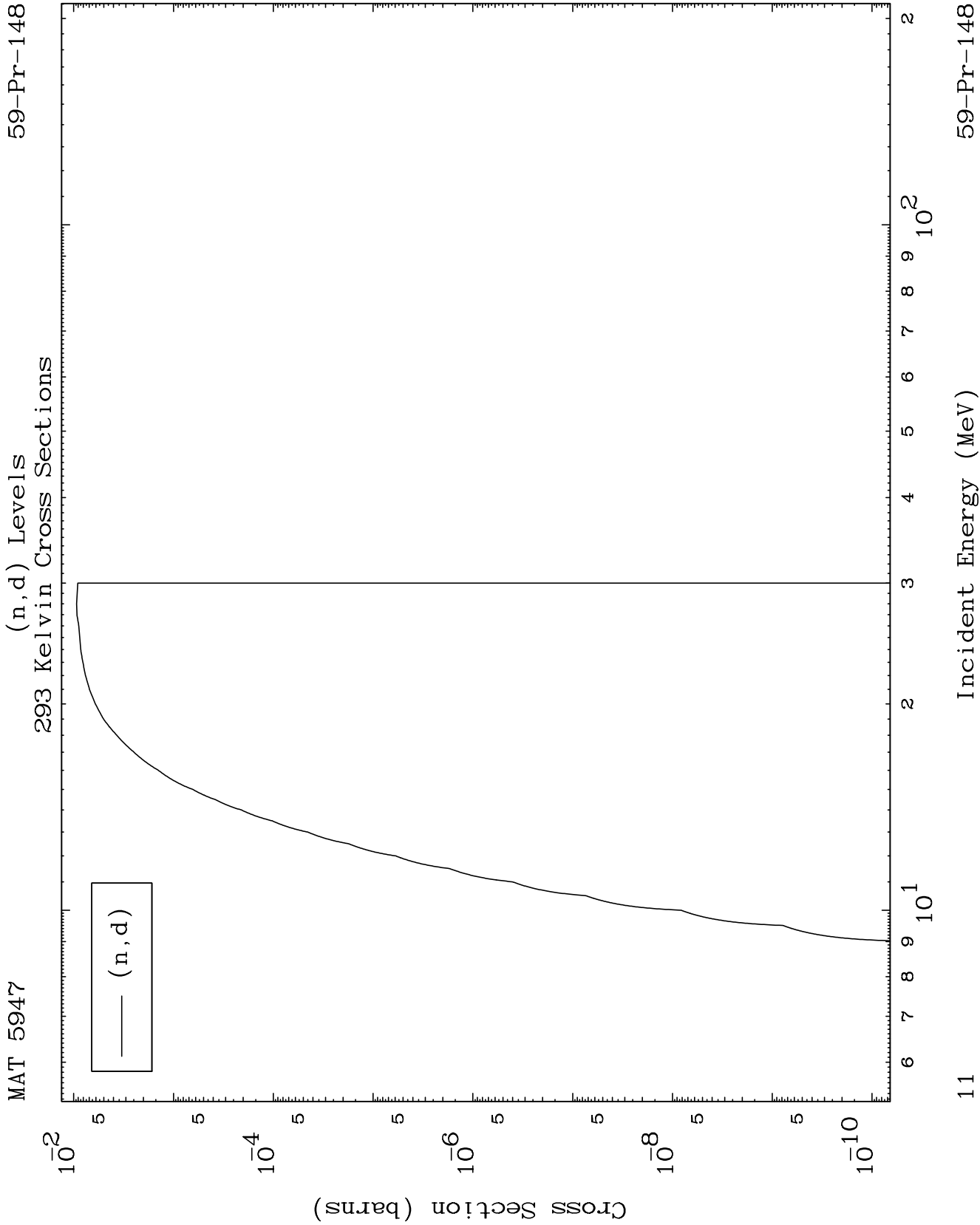
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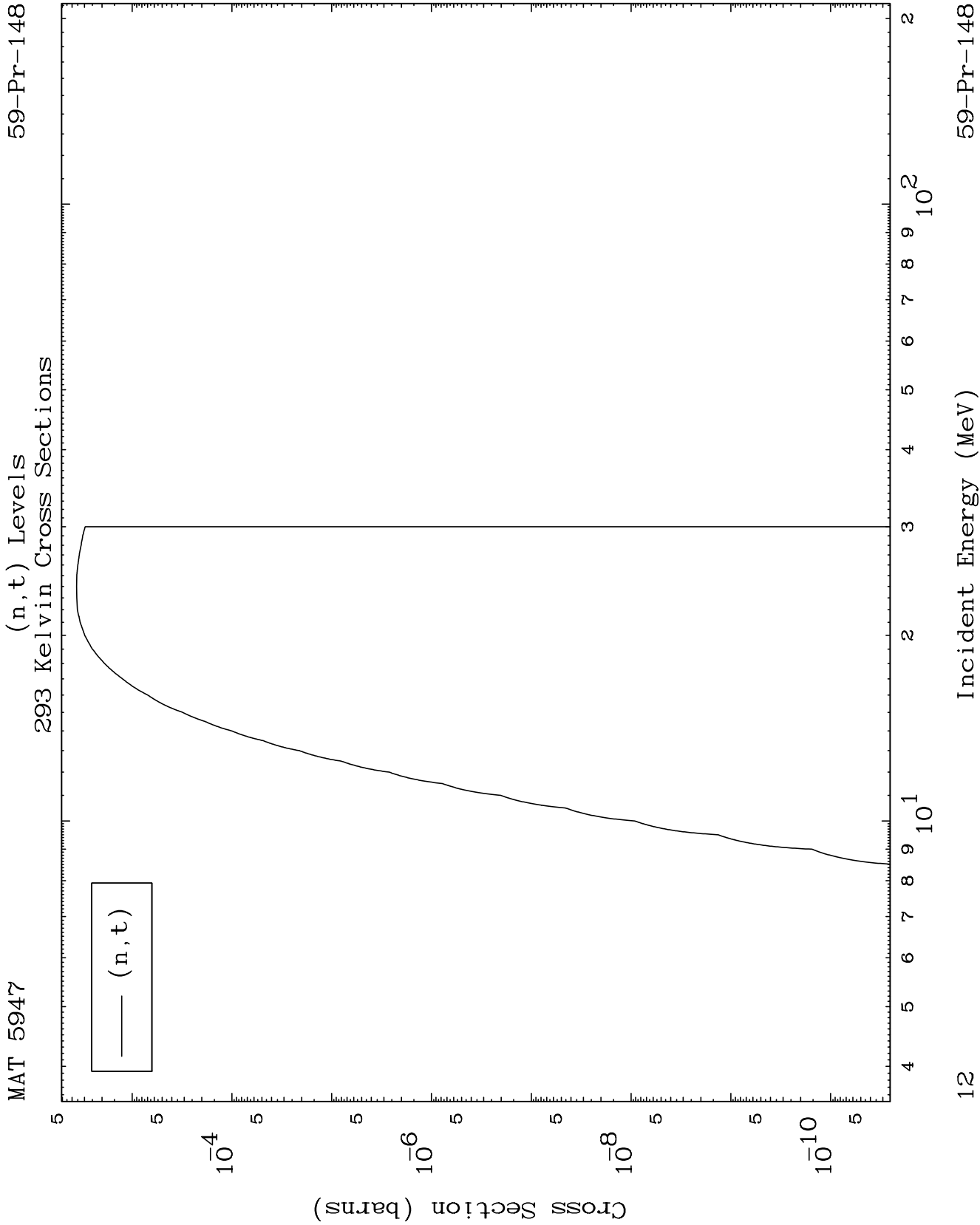


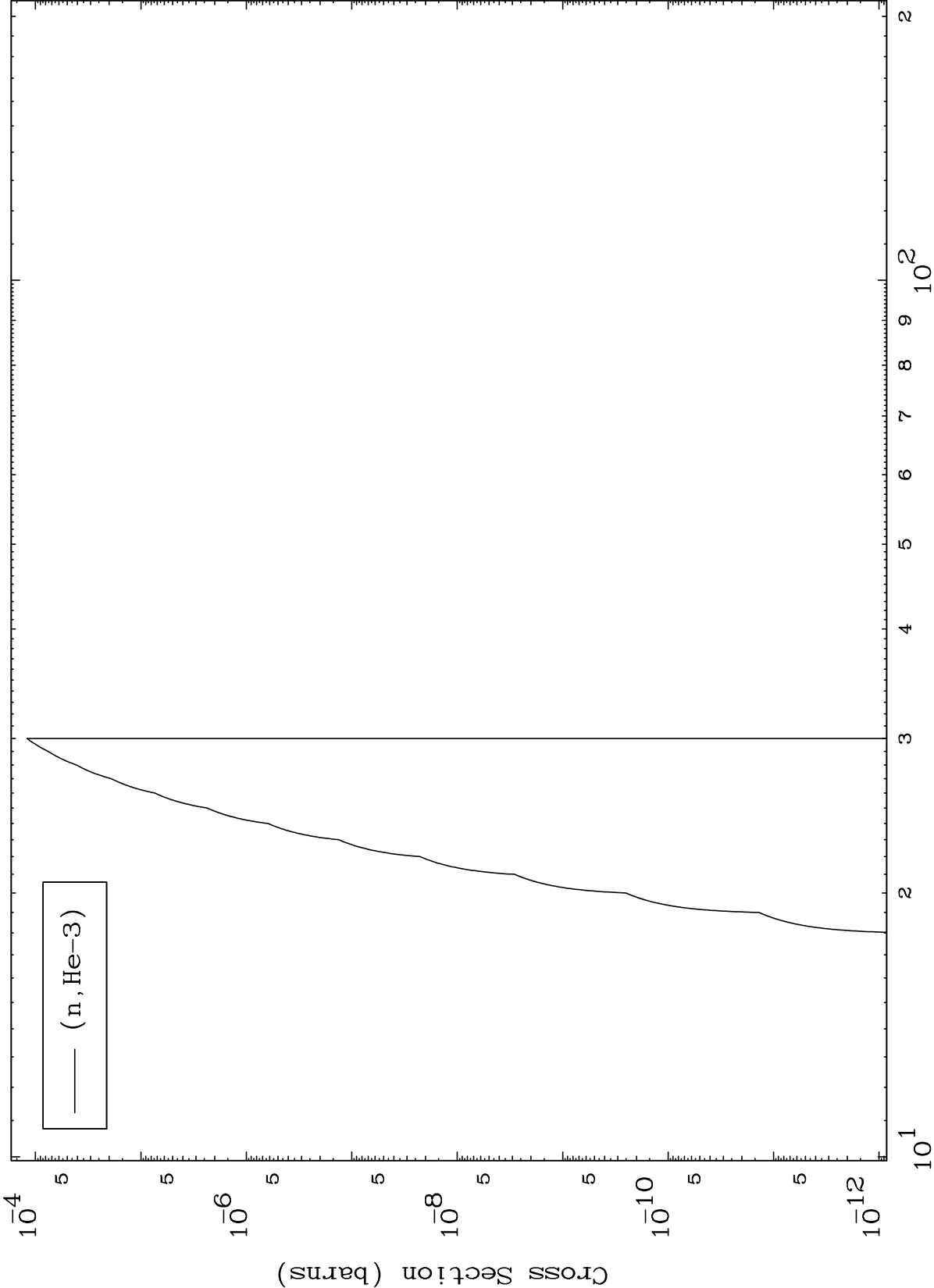
10

Incident Energy (MeV)

59-Pr-148



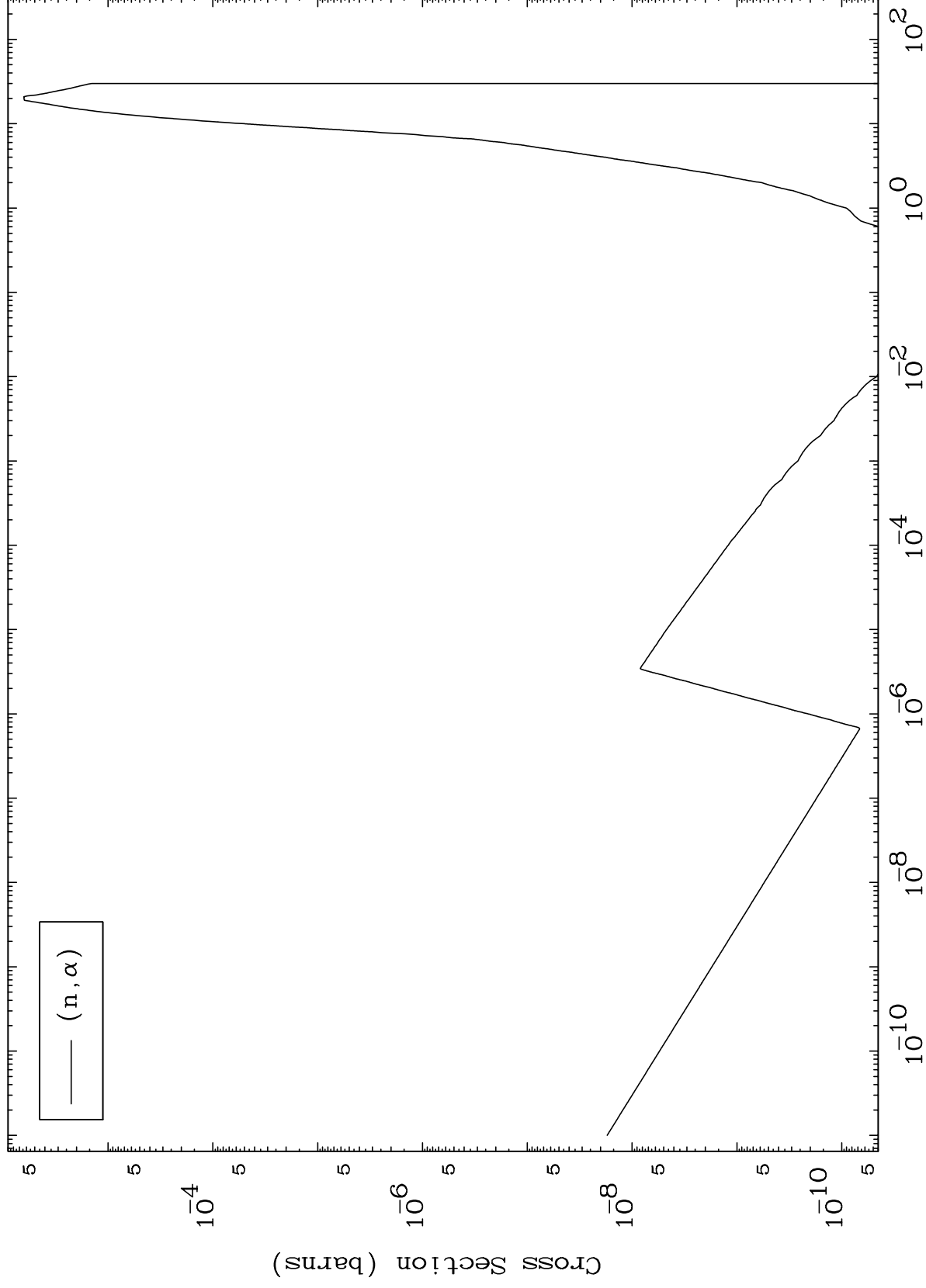




MAT 5947

(n, α) Levels
293 Kelvin Cross Sections

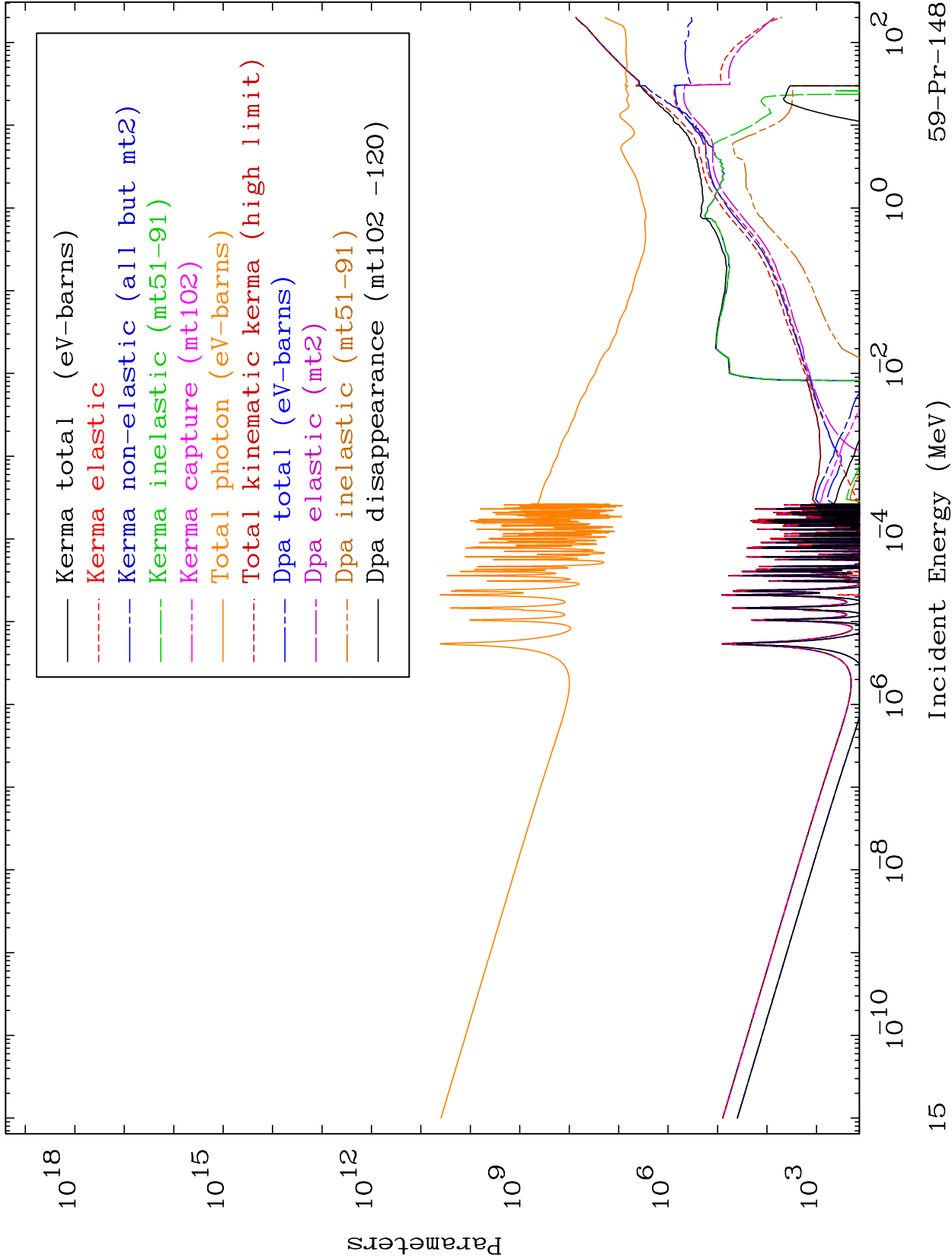
59-Pr-148

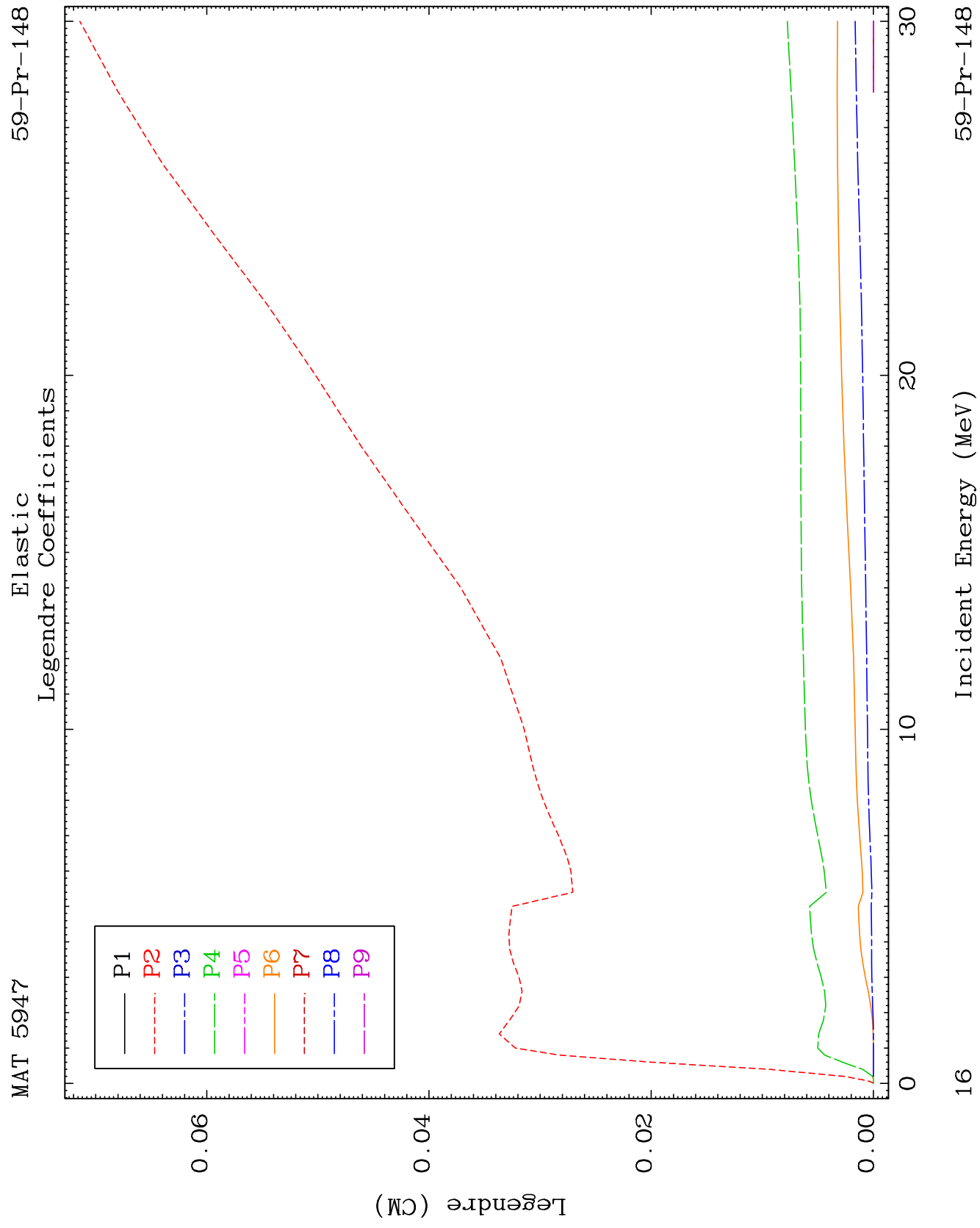


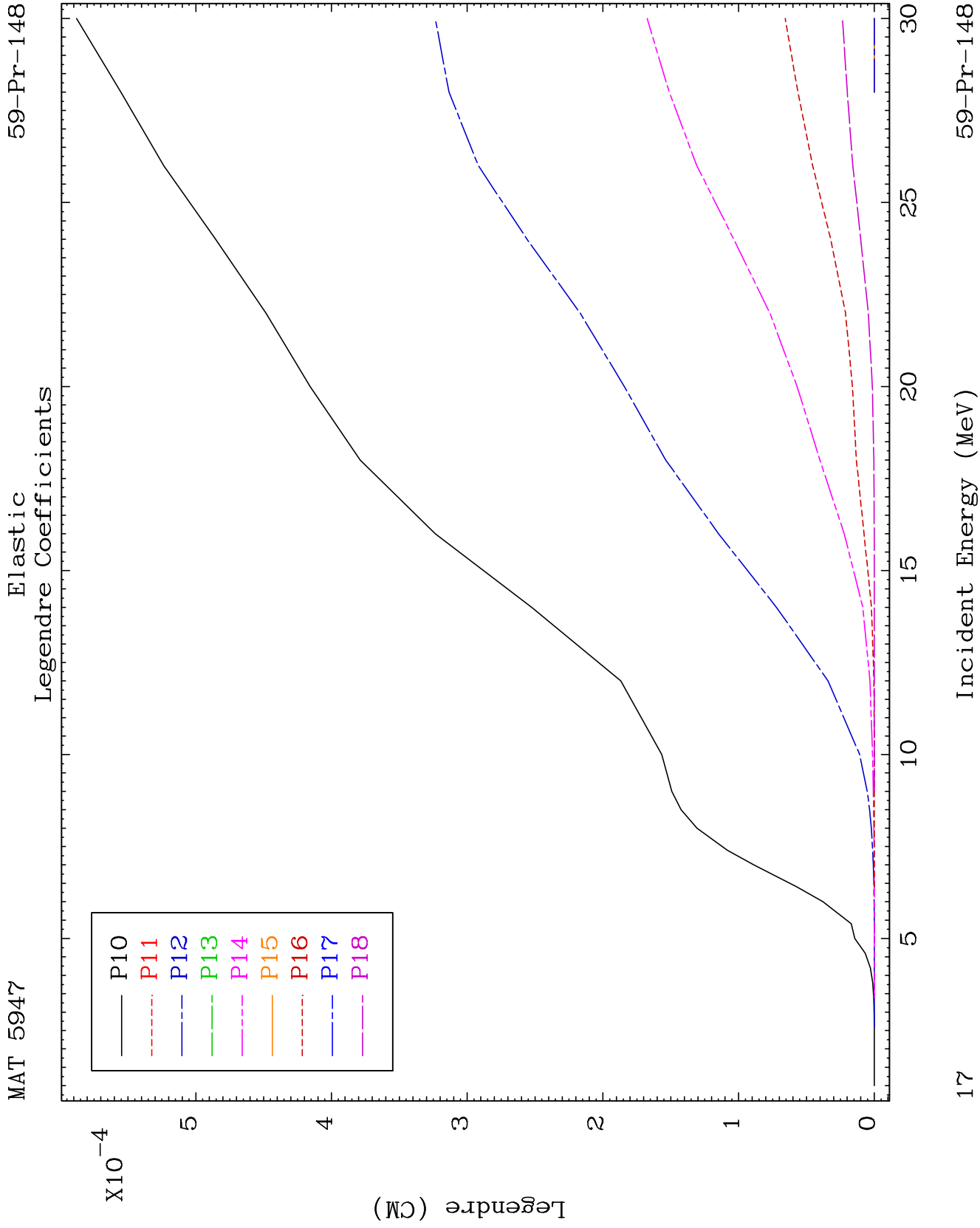
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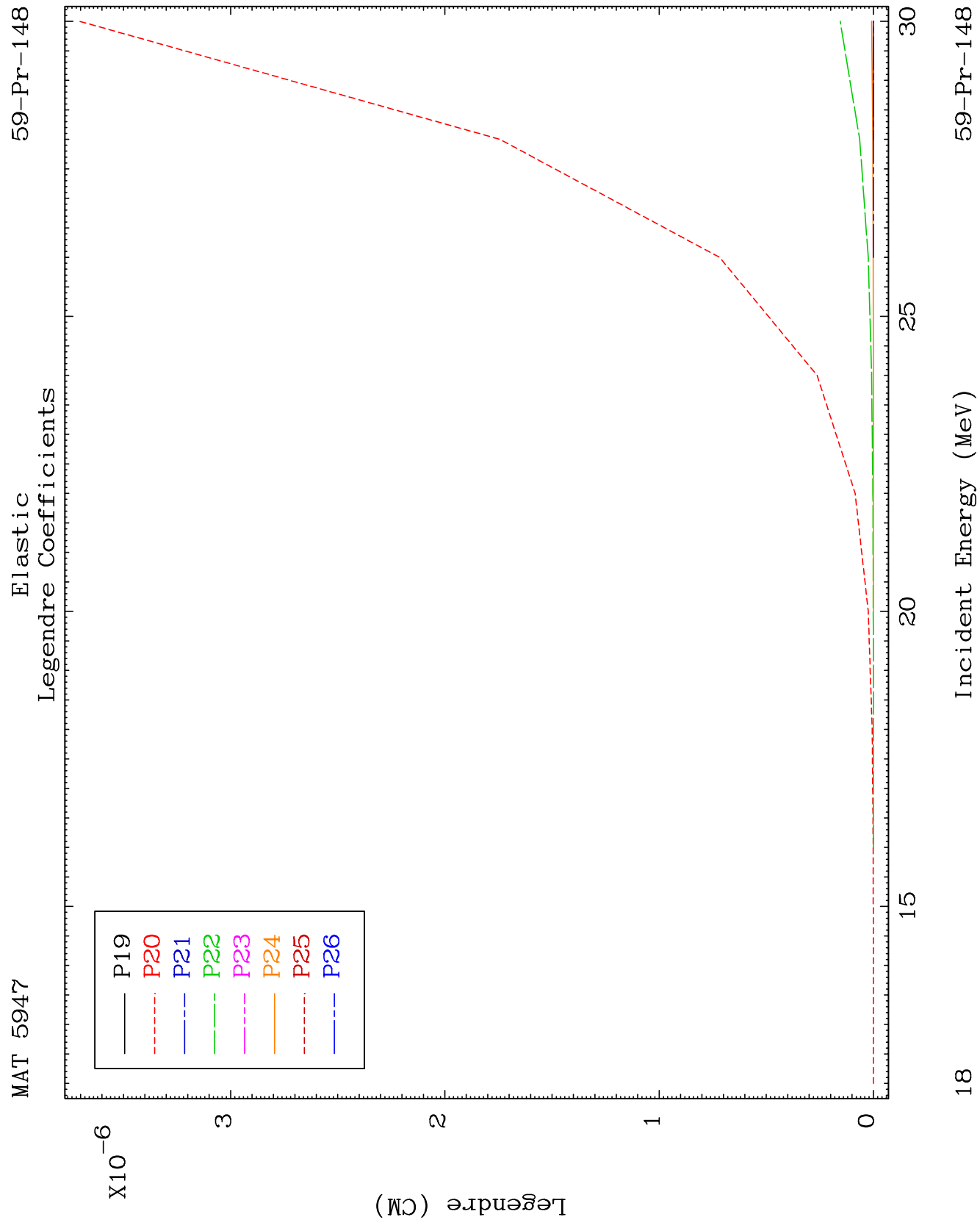
Incident Energy (MeV)

59-Pr-148

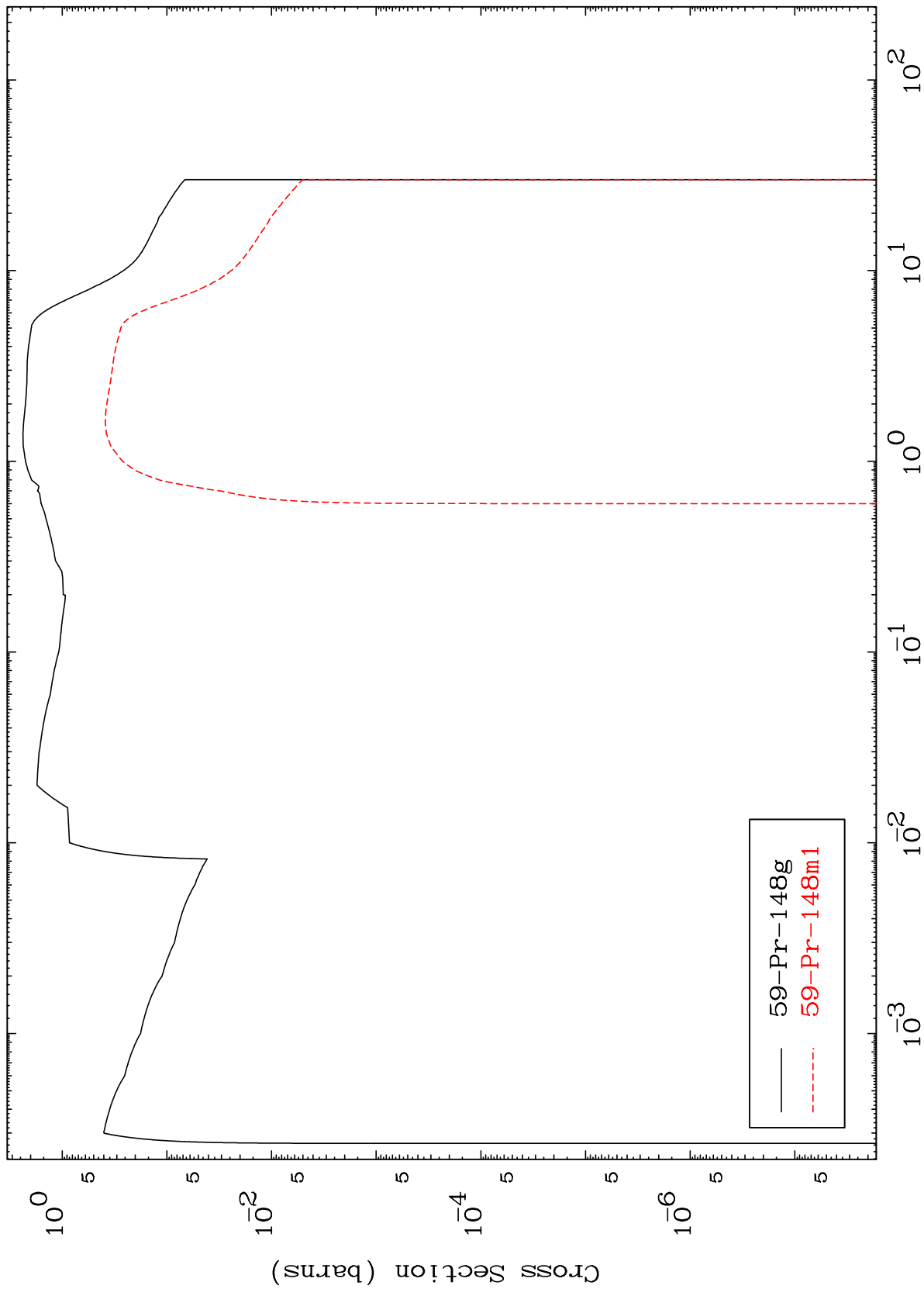




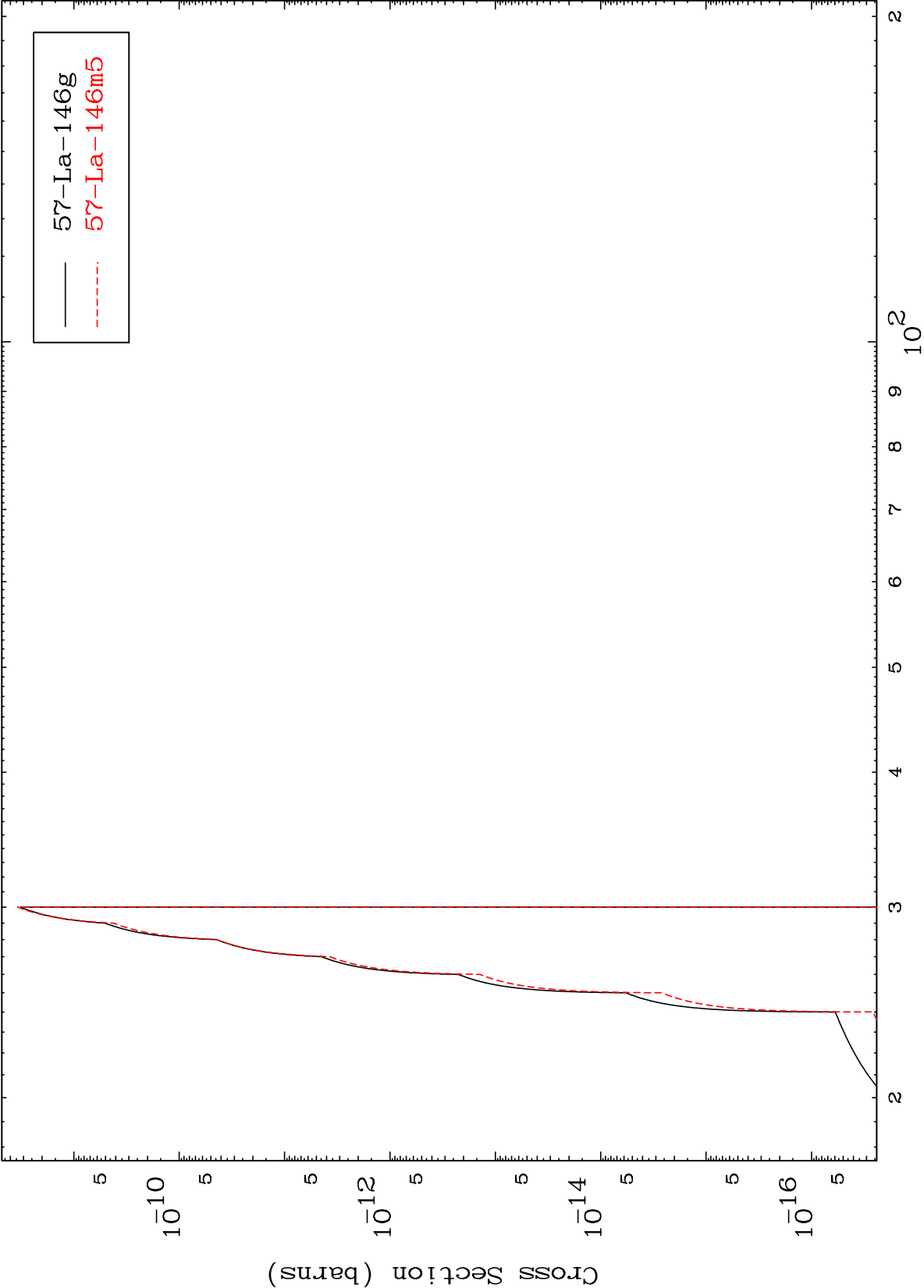




Inelastic Radionuclide Production Cross Section



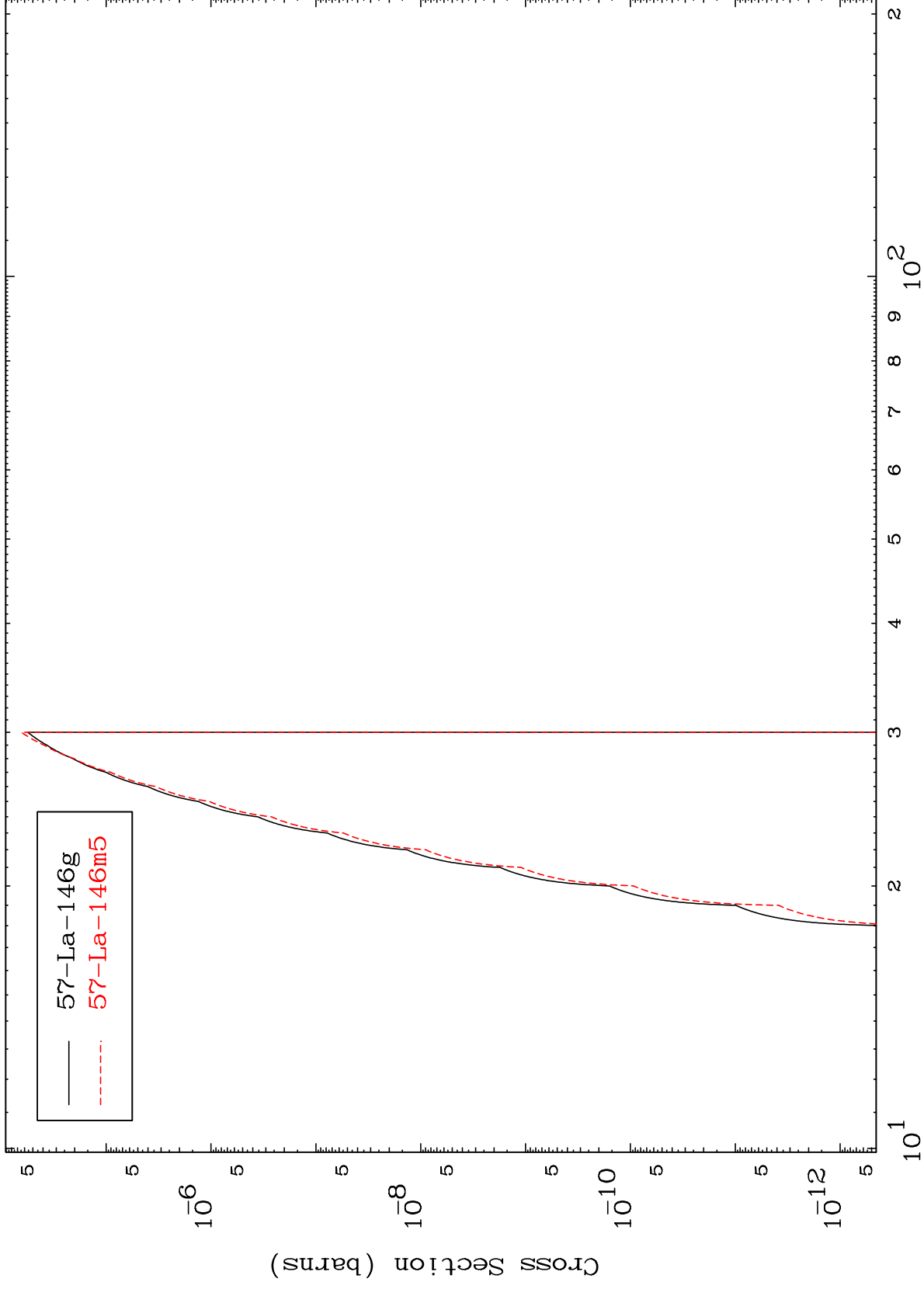
(n,2n) p
Radionuclide Production Cross Section



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59-Pr-148

Radionuclide Production Cross Section
(n,He-3)



59-Pr-148

Incident Energy (MeV)

21