

Program EVALPLOT
(Version 2021-1)

by

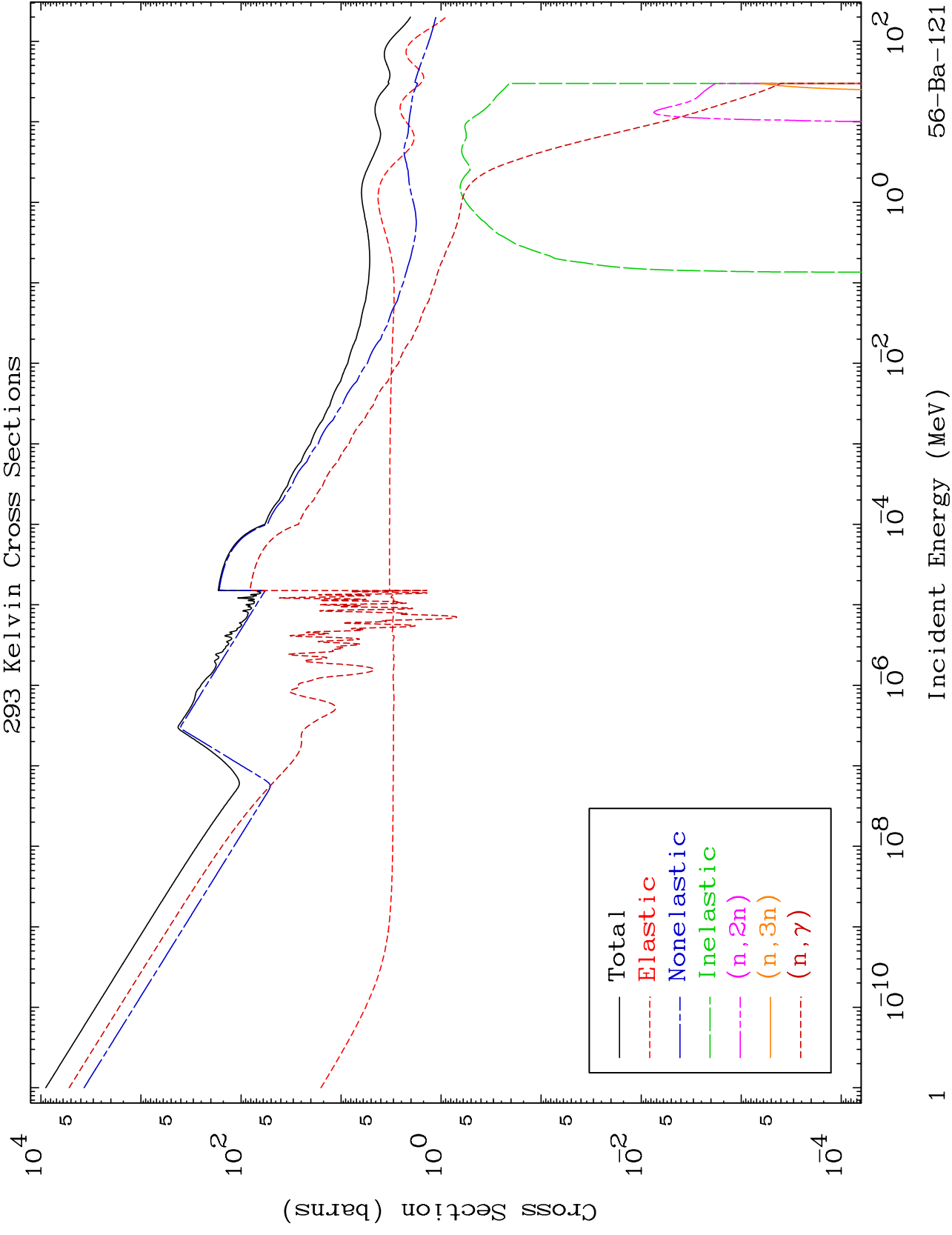
Dermott E. Cullen
(Present Contact Information)

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

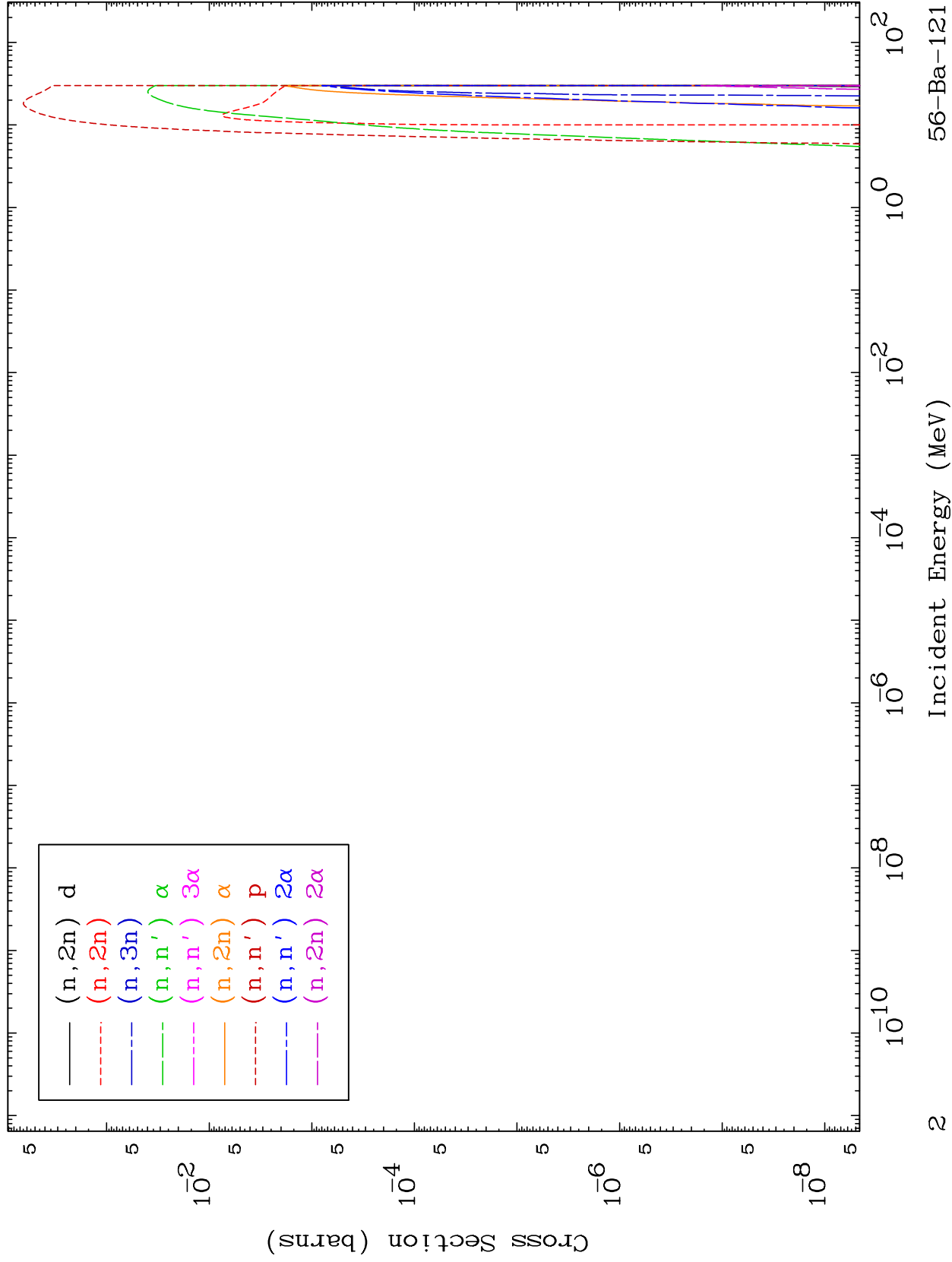
Press Mouse Button to Start

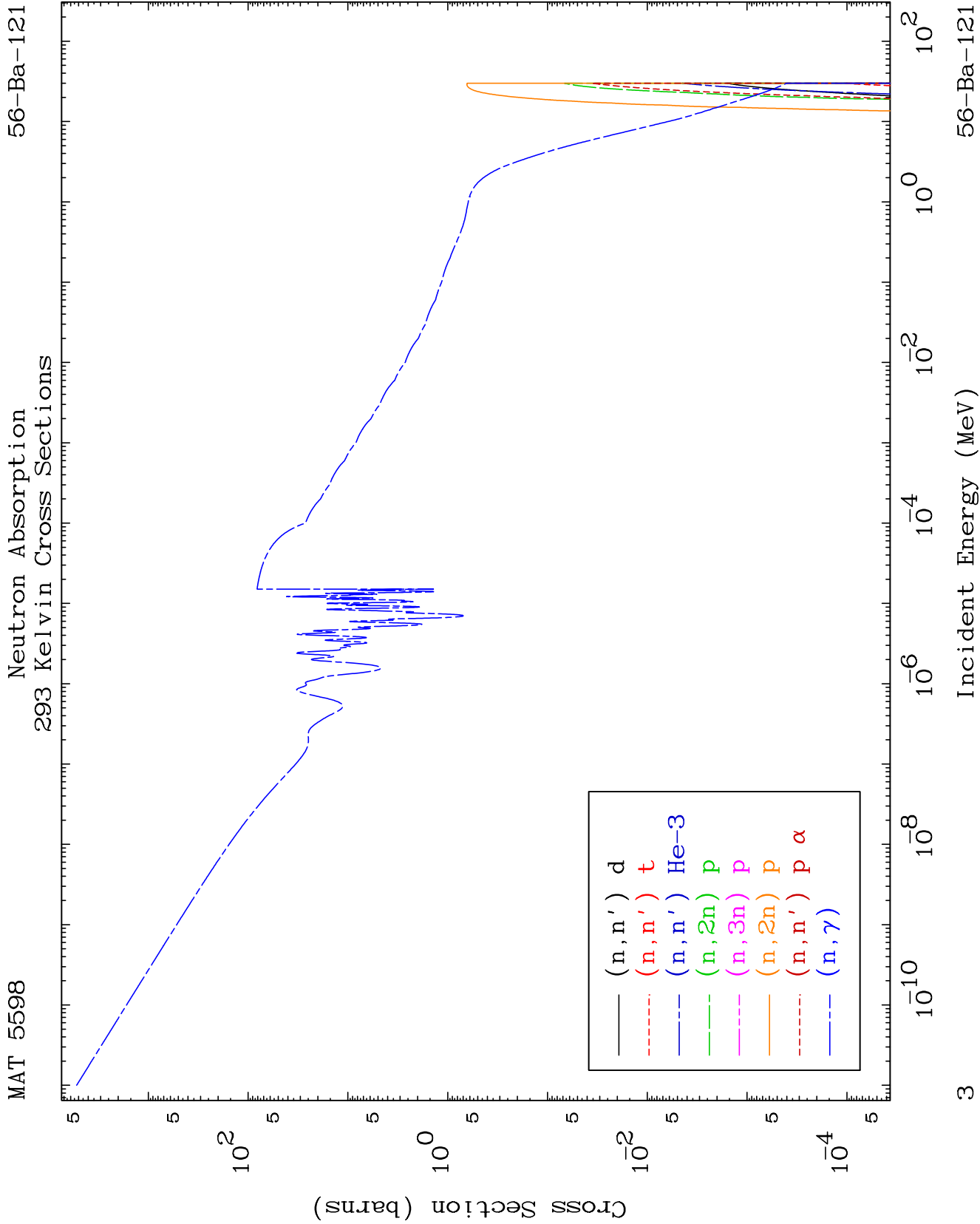


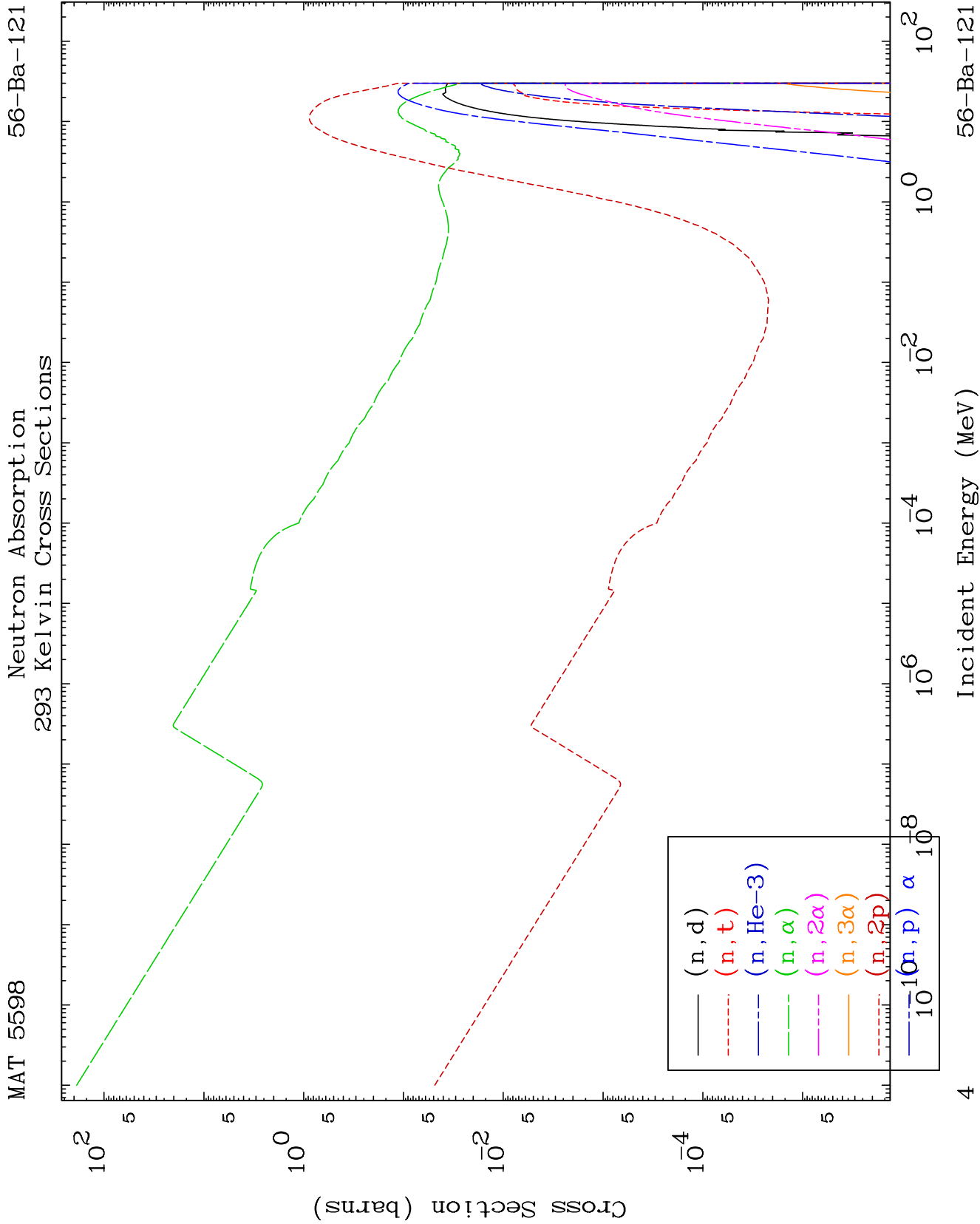
MAT 5598

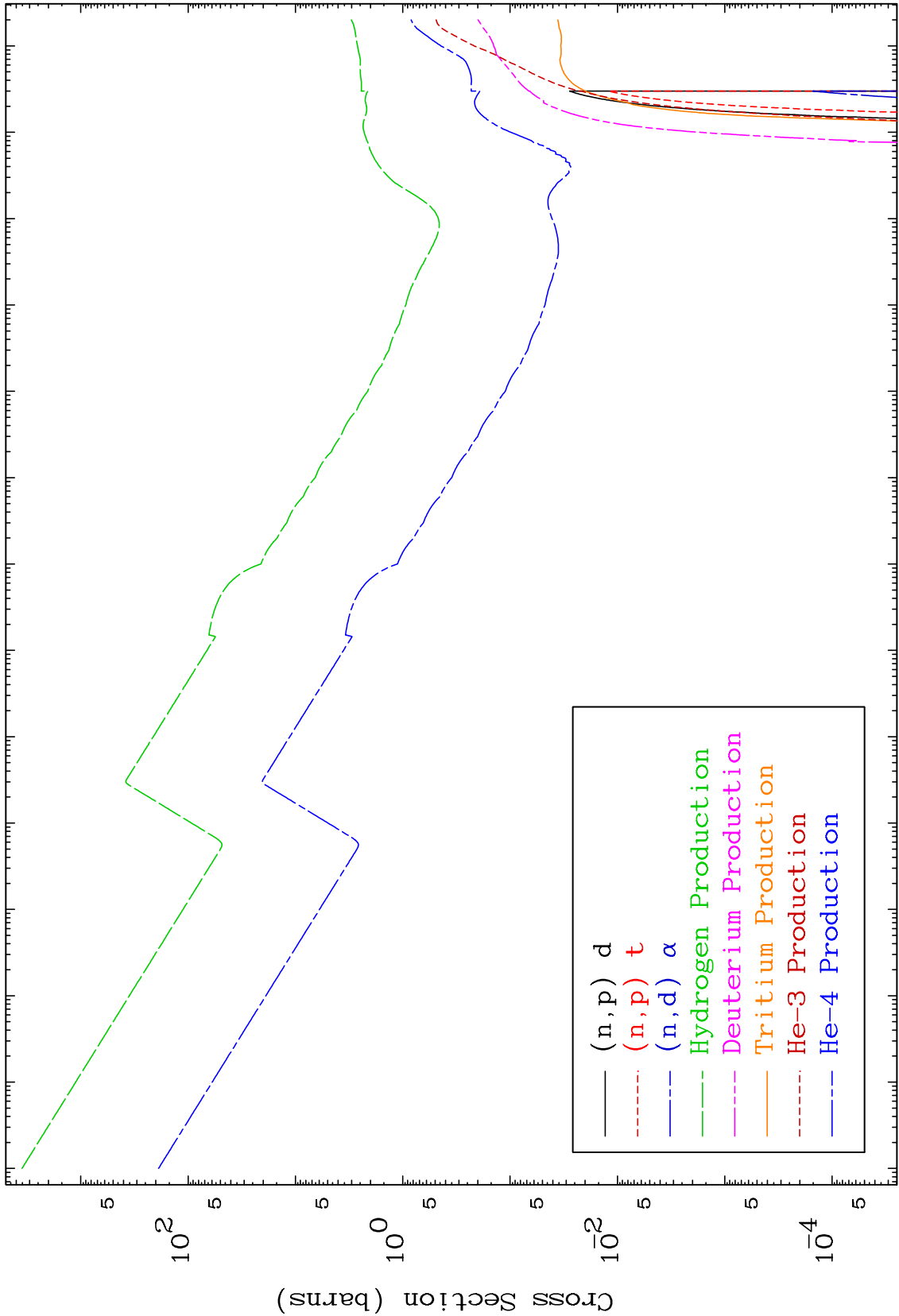
Neutron Absorption
293 Kelvin Cross Sections

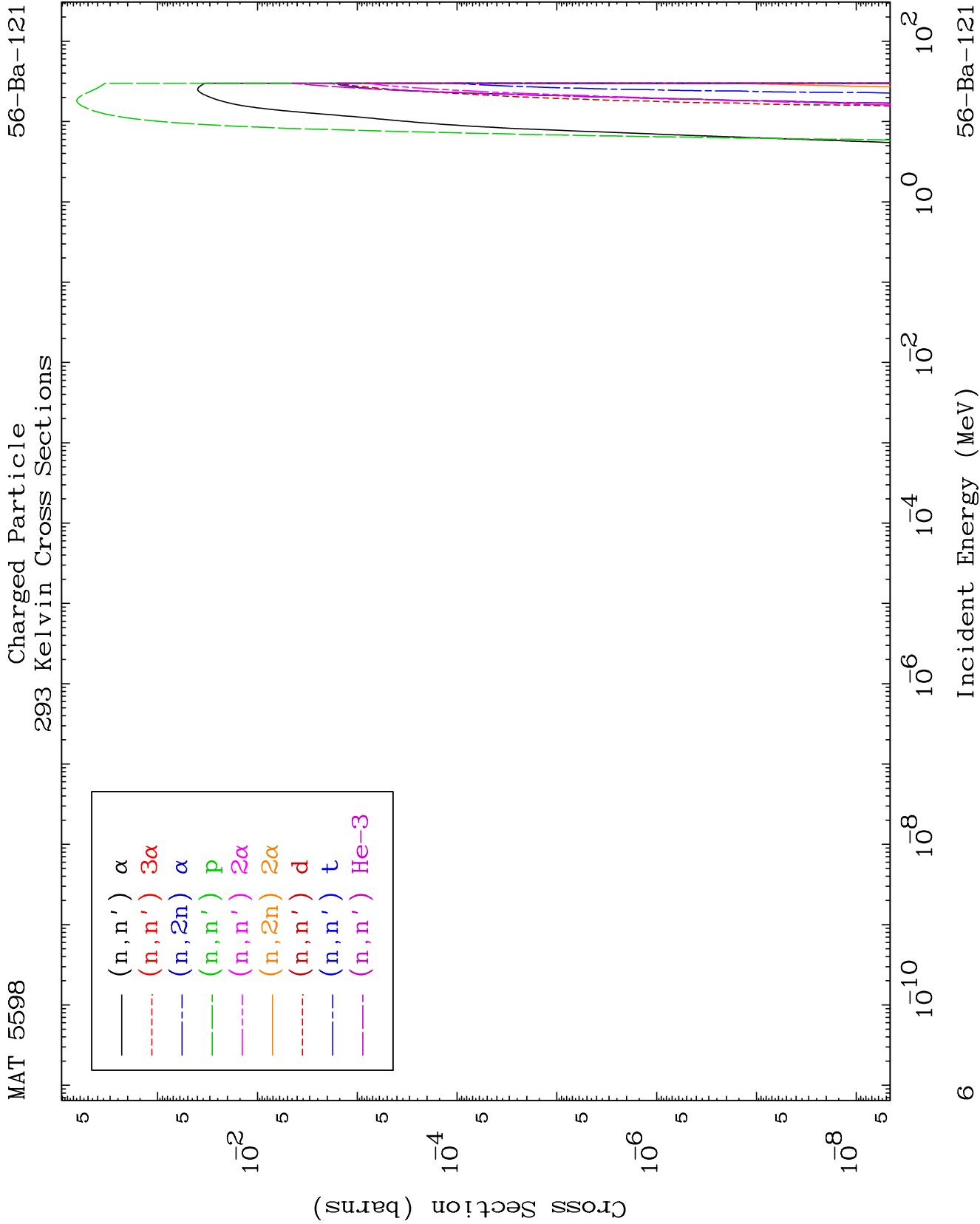
56-Ba-121

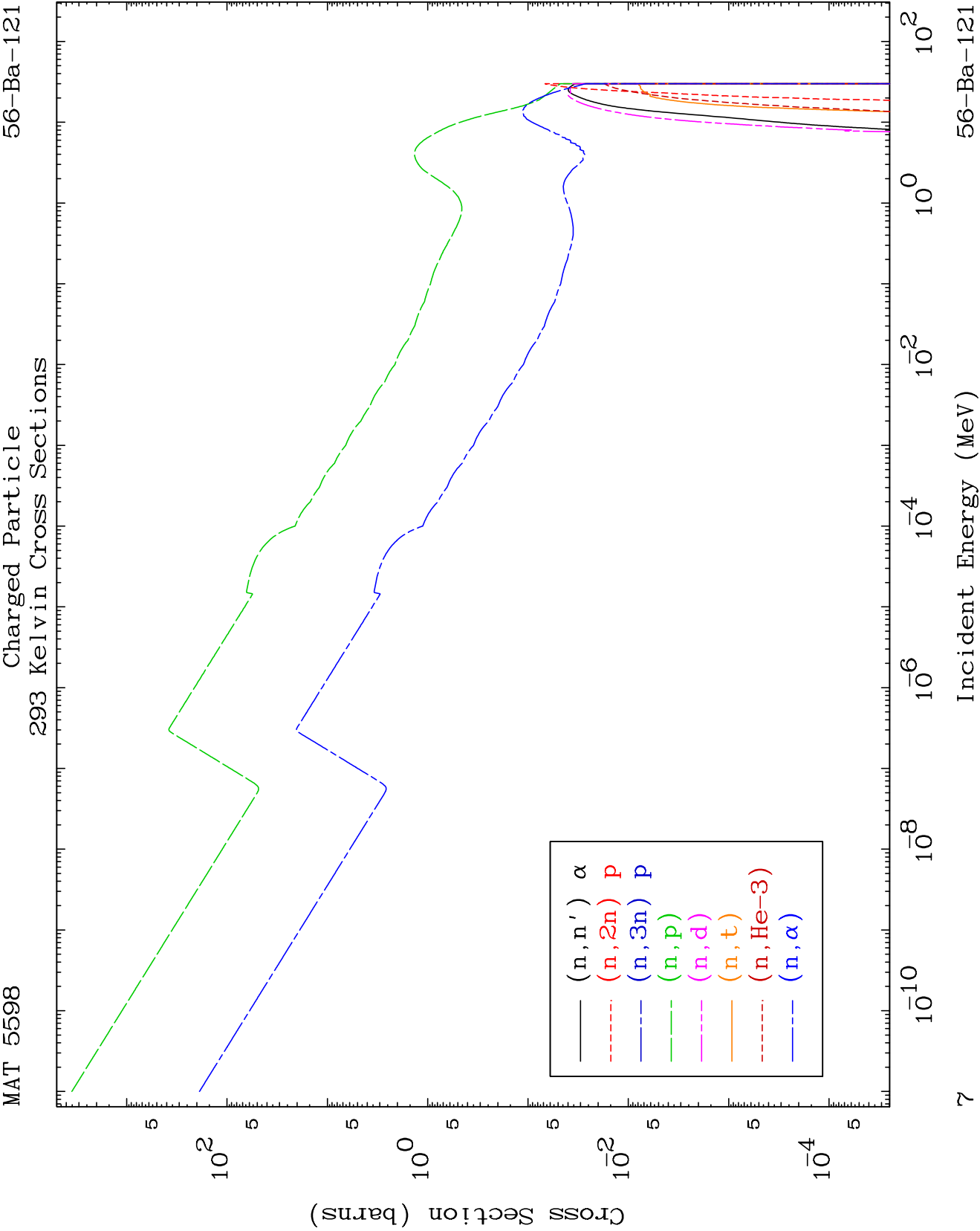


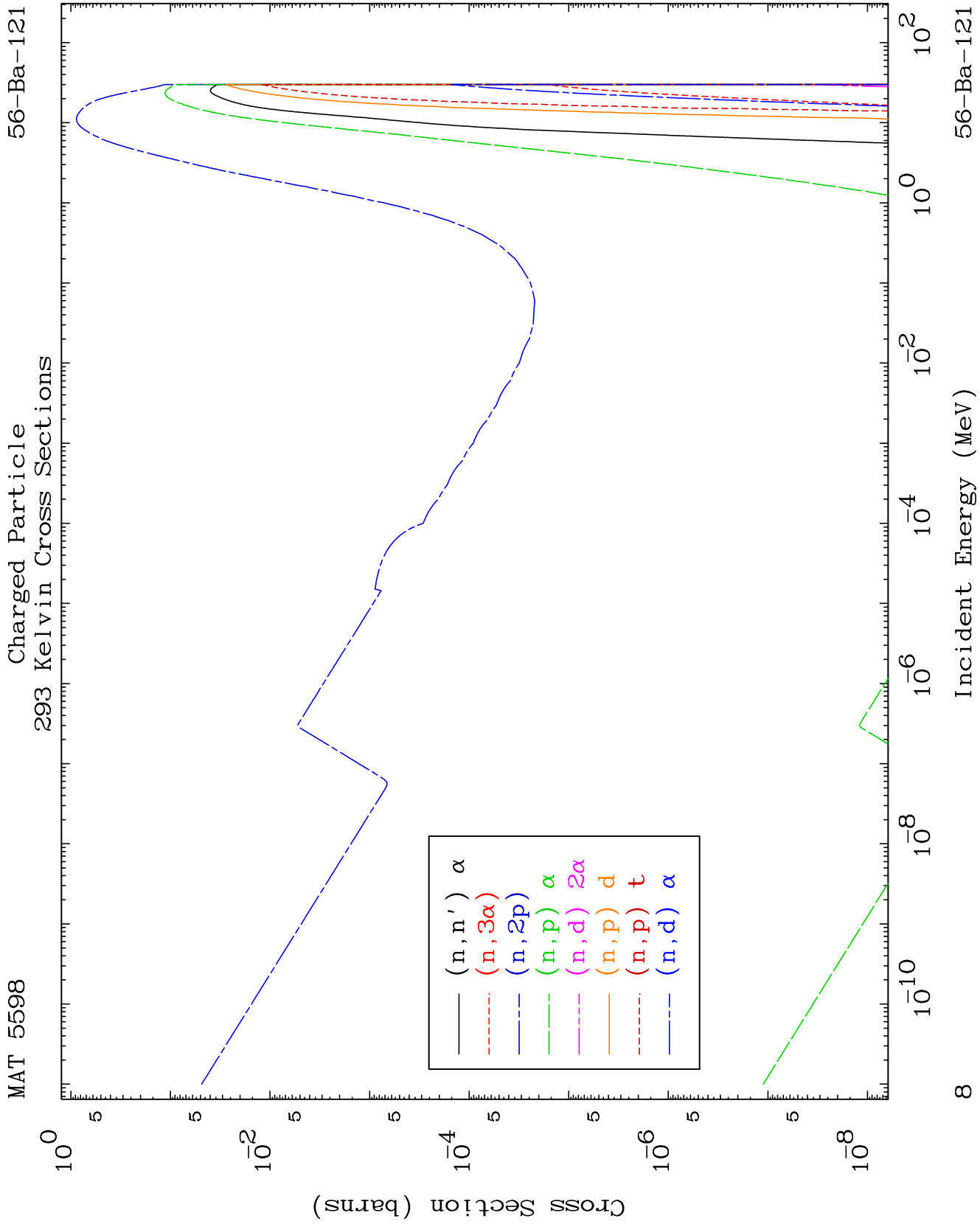


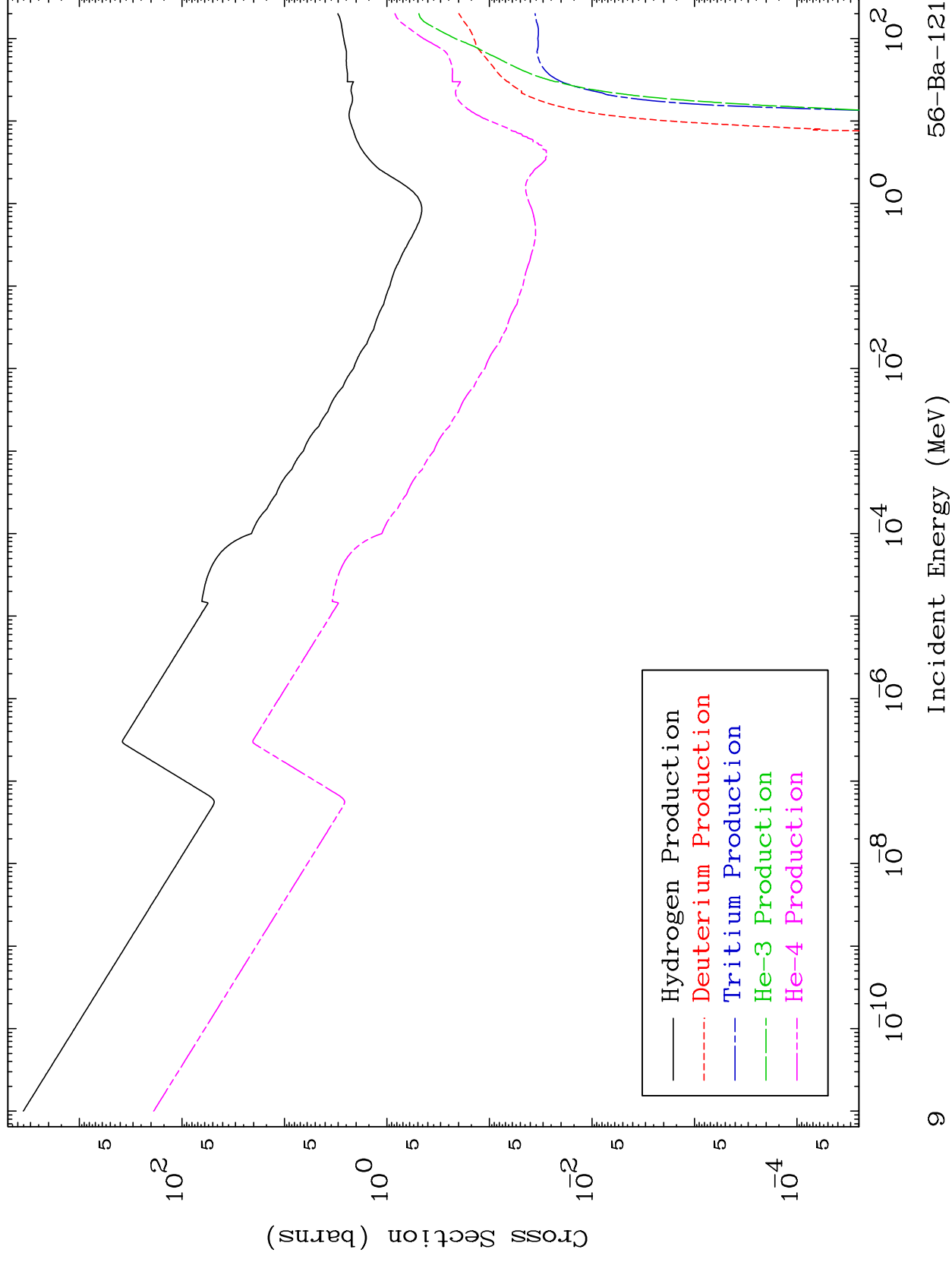










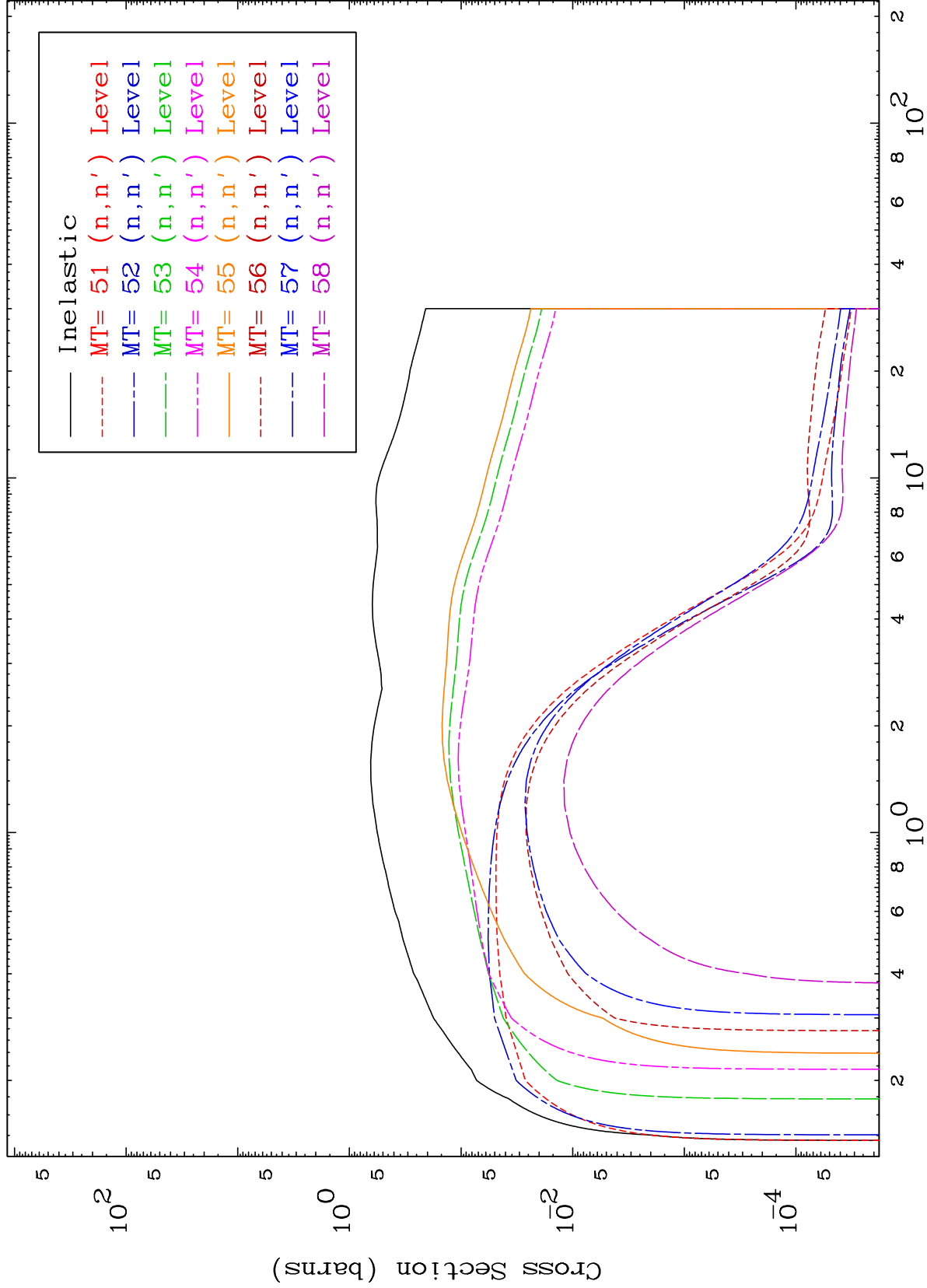


MAT 5598

(n,n') Levels

56-Ba-121

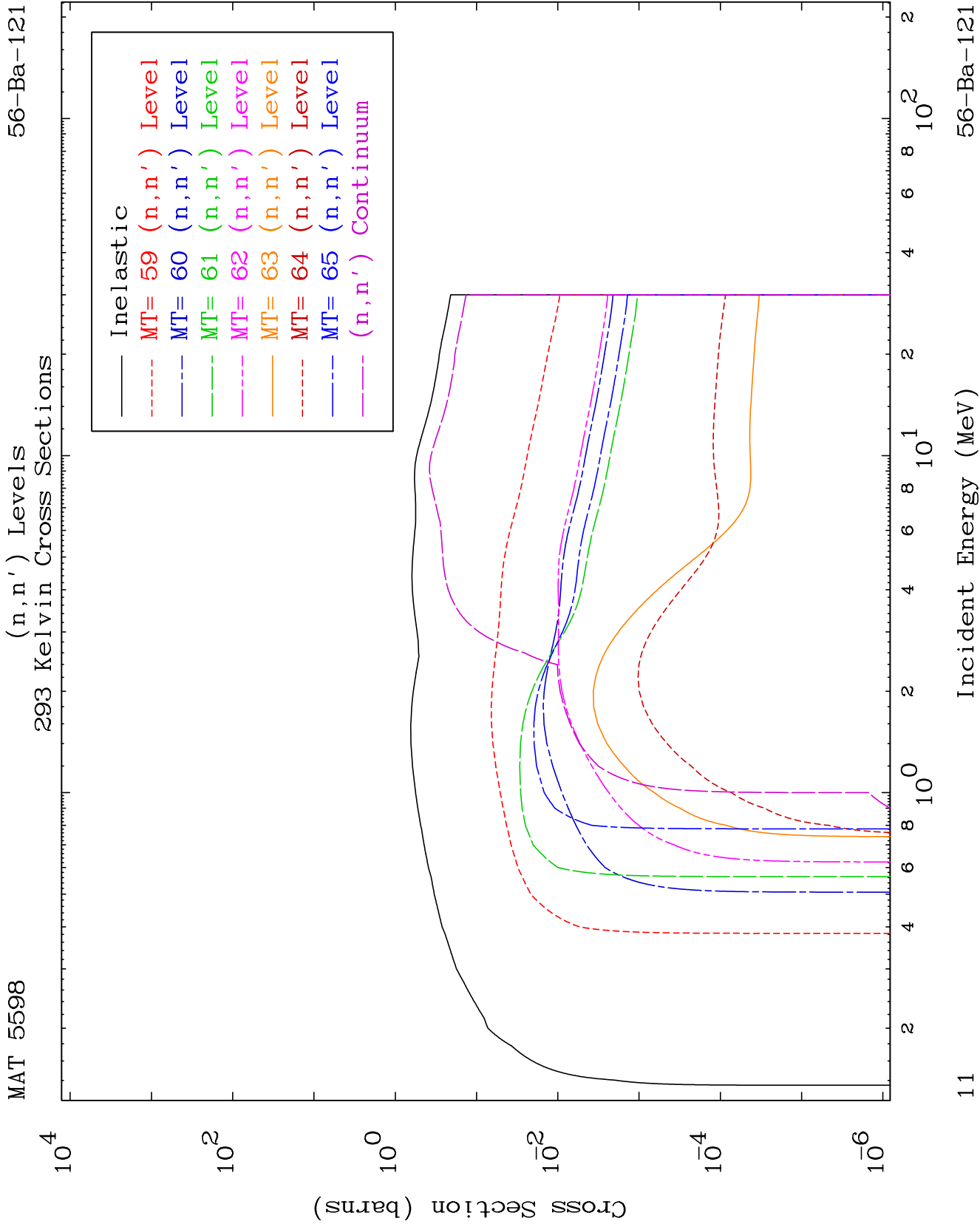
293 Kelvin Cross Sections

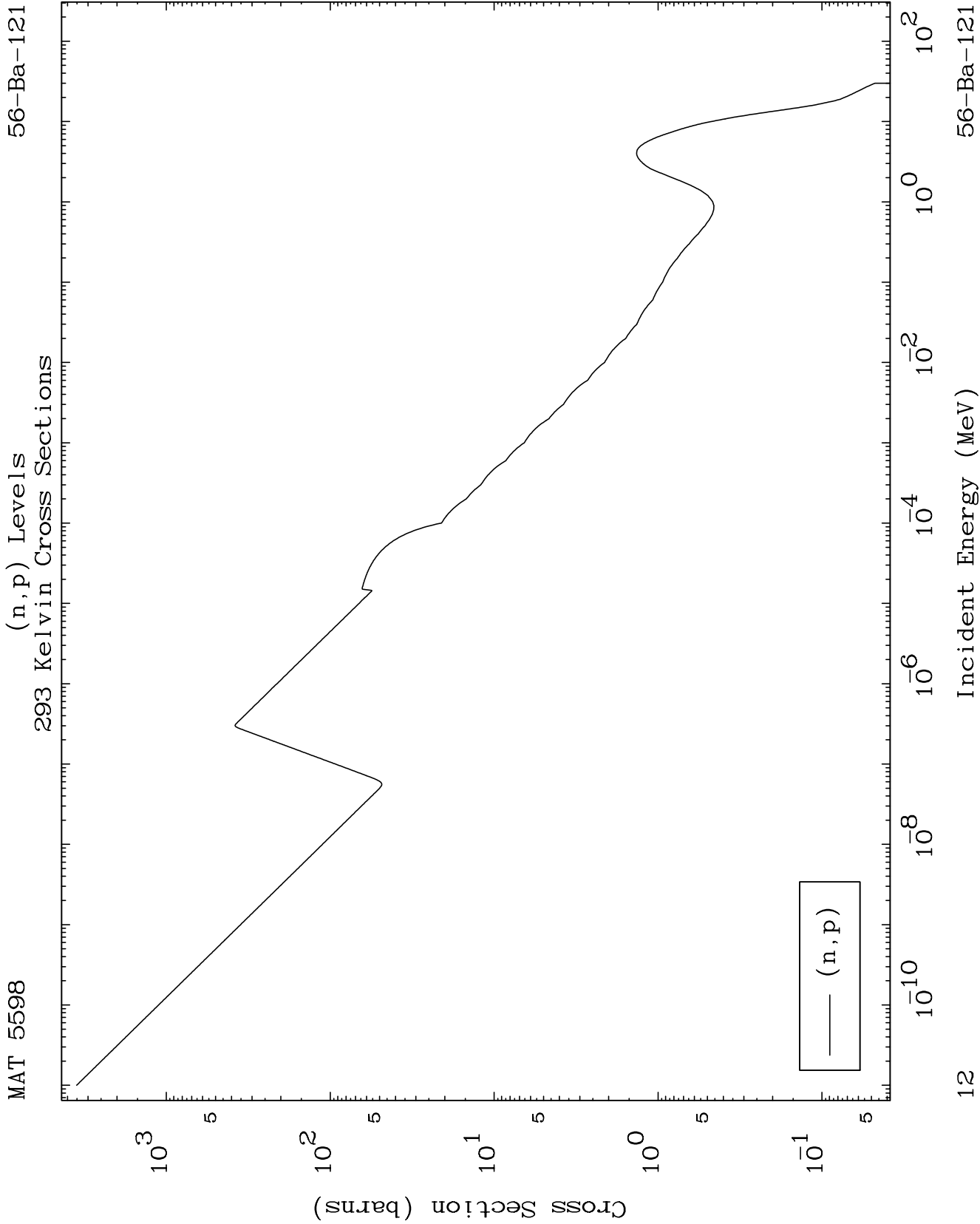


10

Incident Energy (MeV)

56-Ba-121

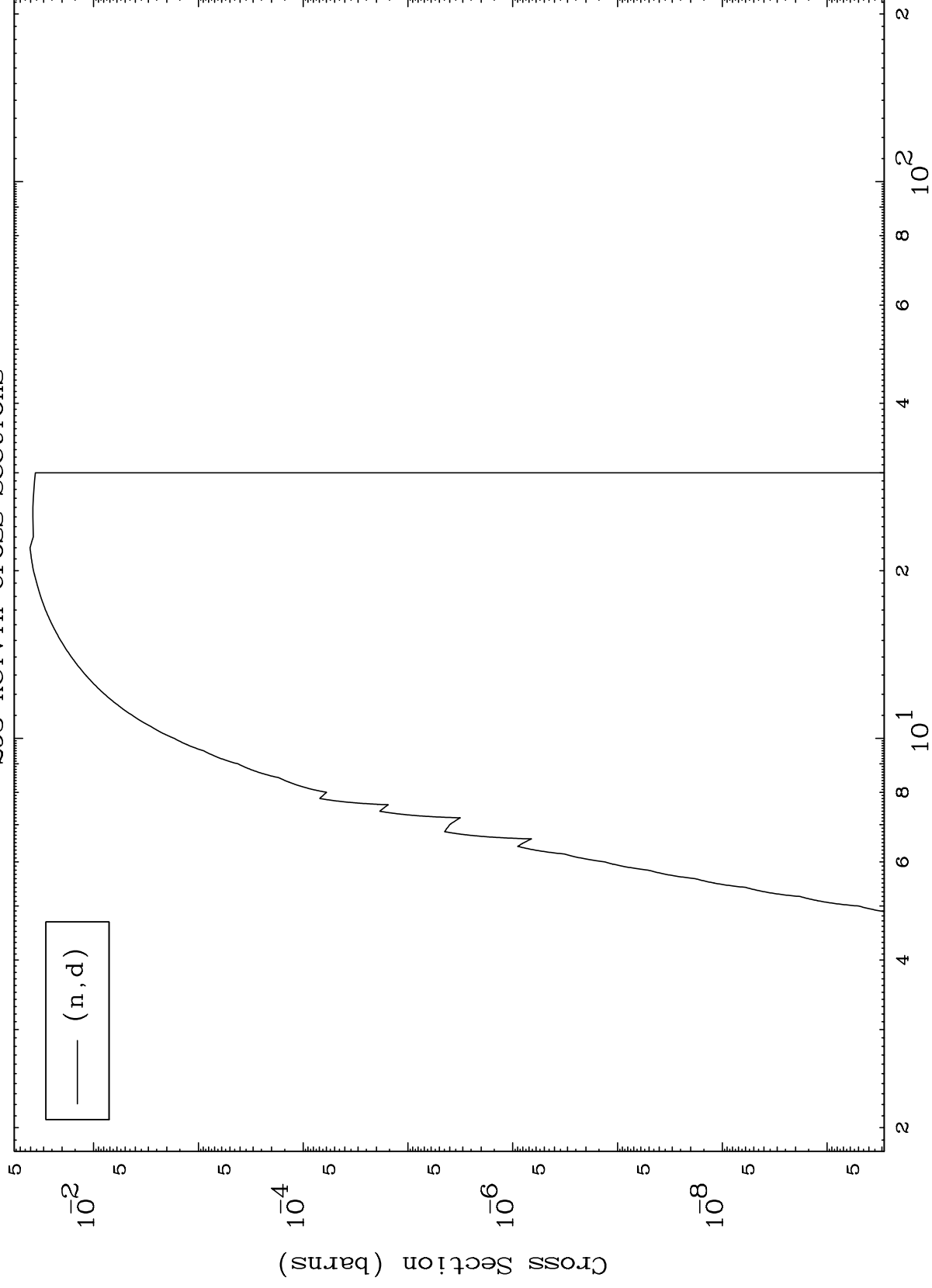




MAT 5598

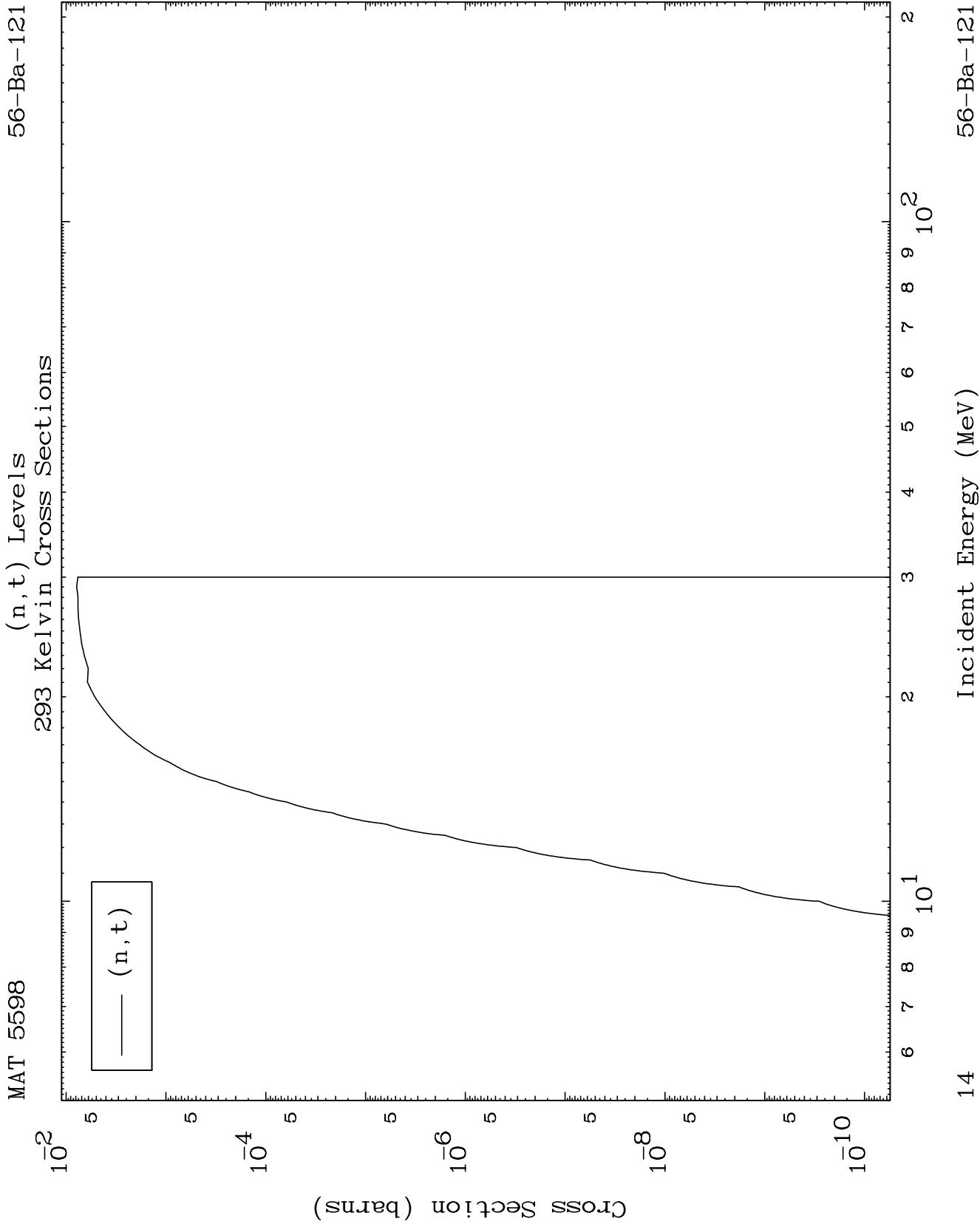
(n,d) Levels
293 Kelvin Cross Sections

56-Ba-121



13

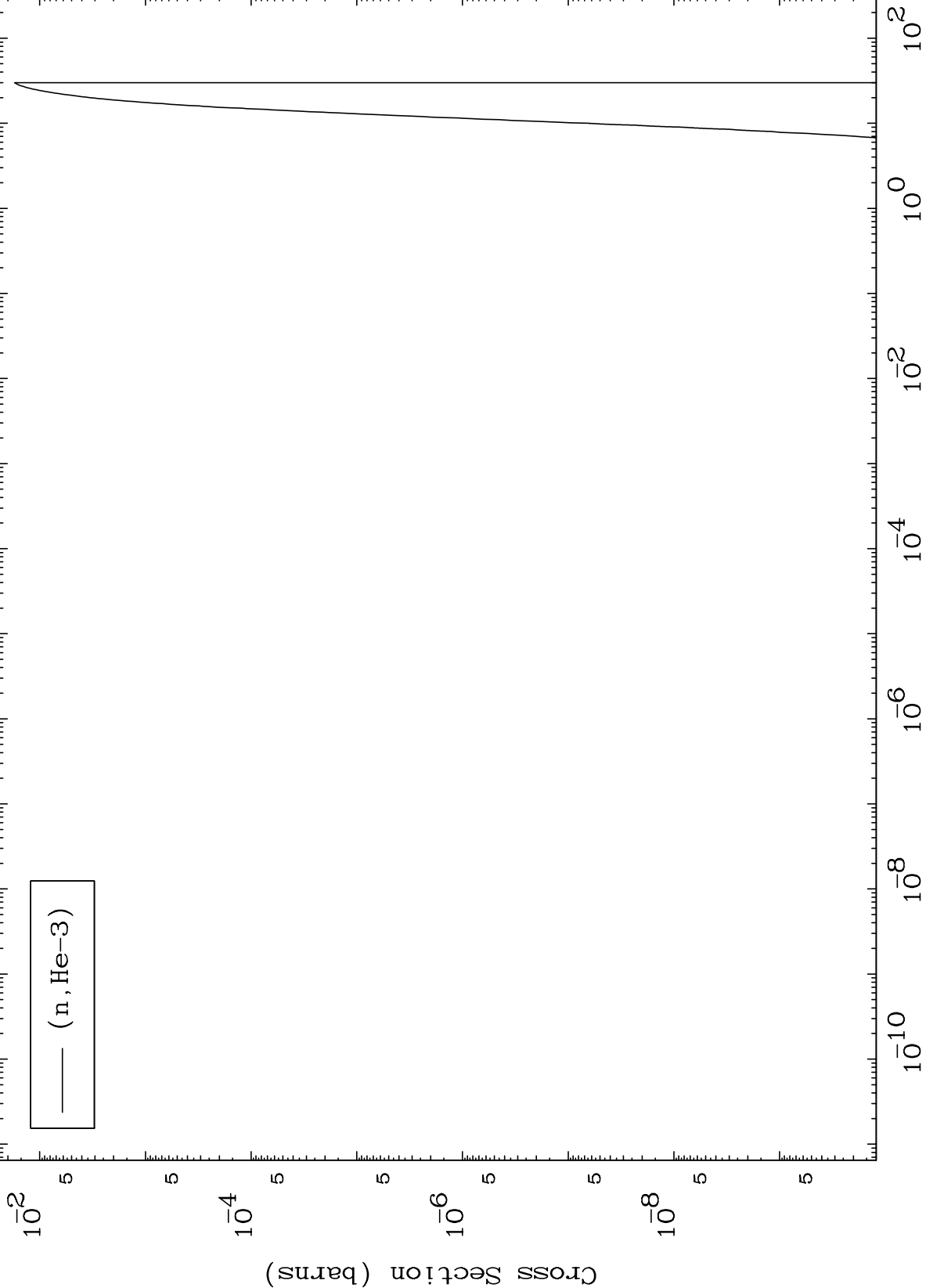
56-Ba-121



MAT 5598

(n,He3) Levels
293 Kelvin Cross Sections

56-Ba-121



15

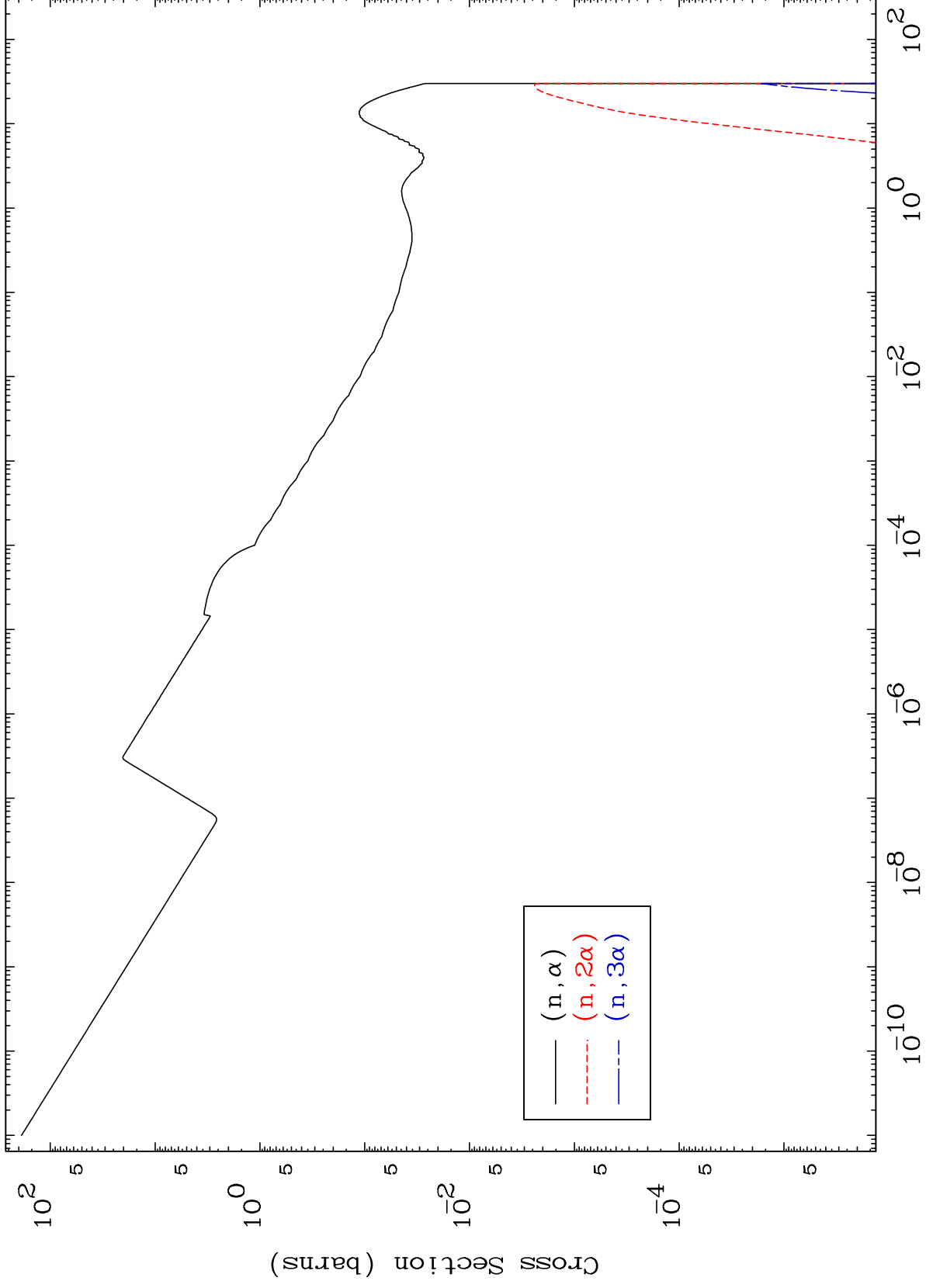
Incident Energy (MeV)

56-Ba-121

MAT 5598

(n, α) Levels
293 Kelvin Cross Sections

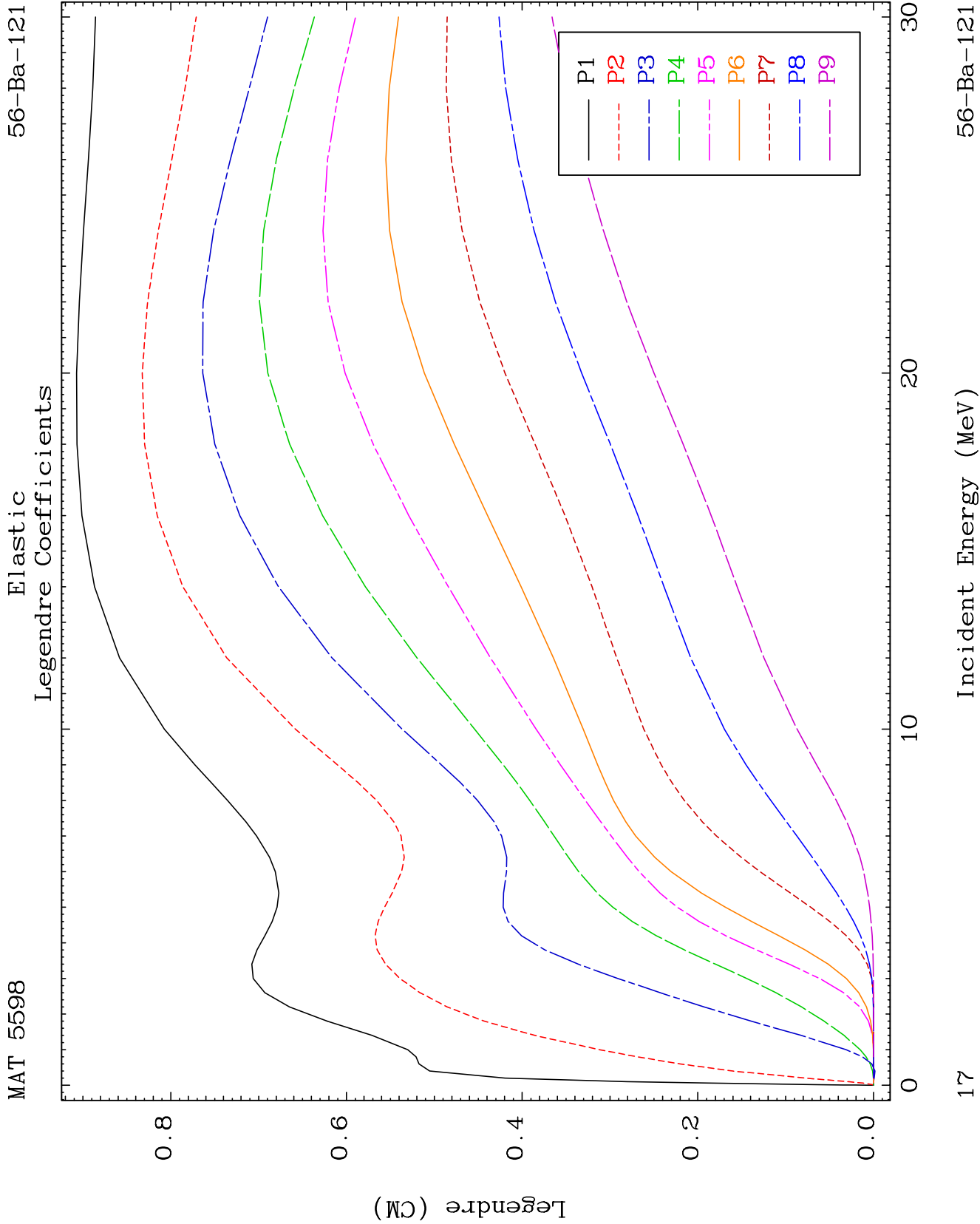
56-Ba-121

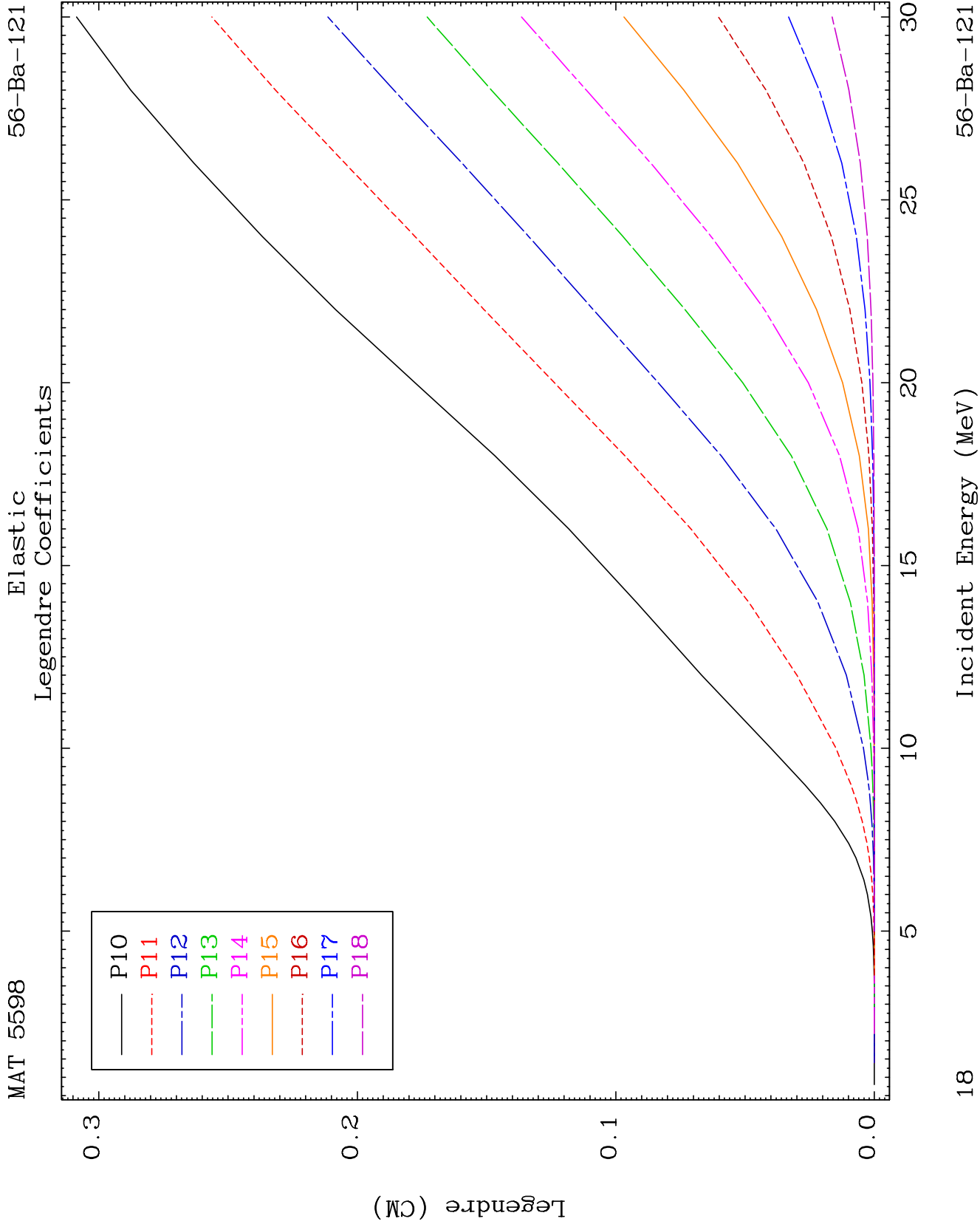


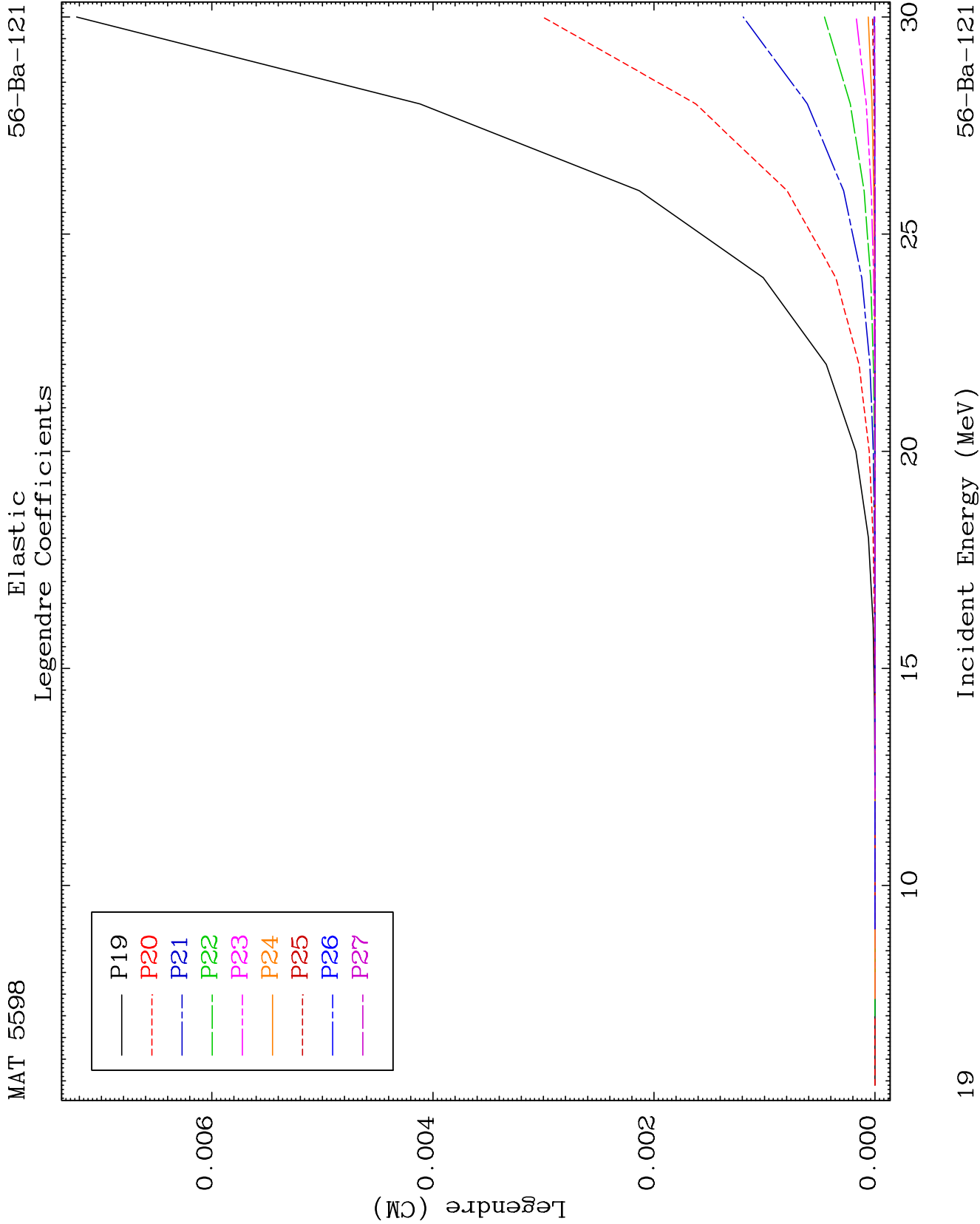
16

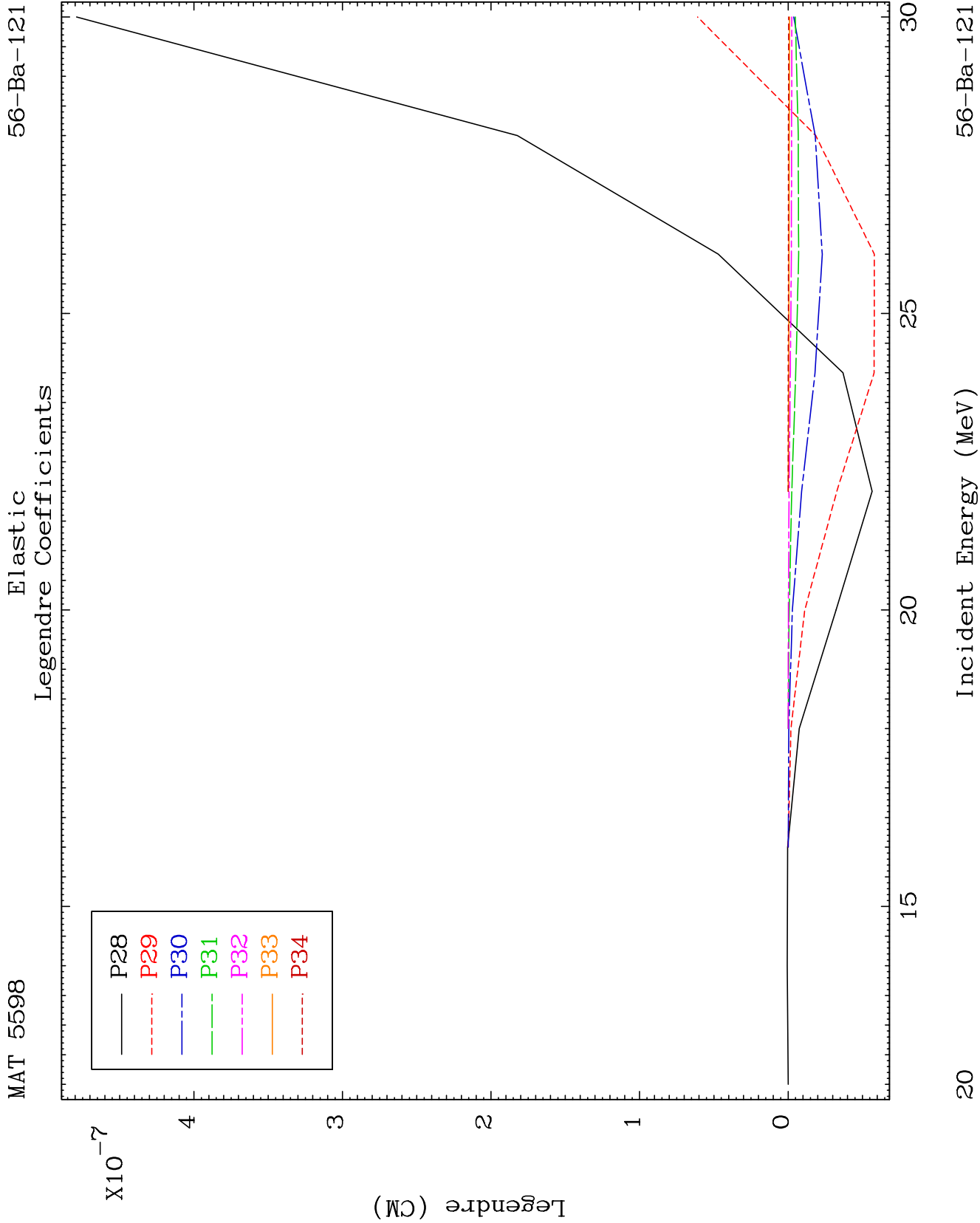
Incident Energy (MeV)

56-Ba-121





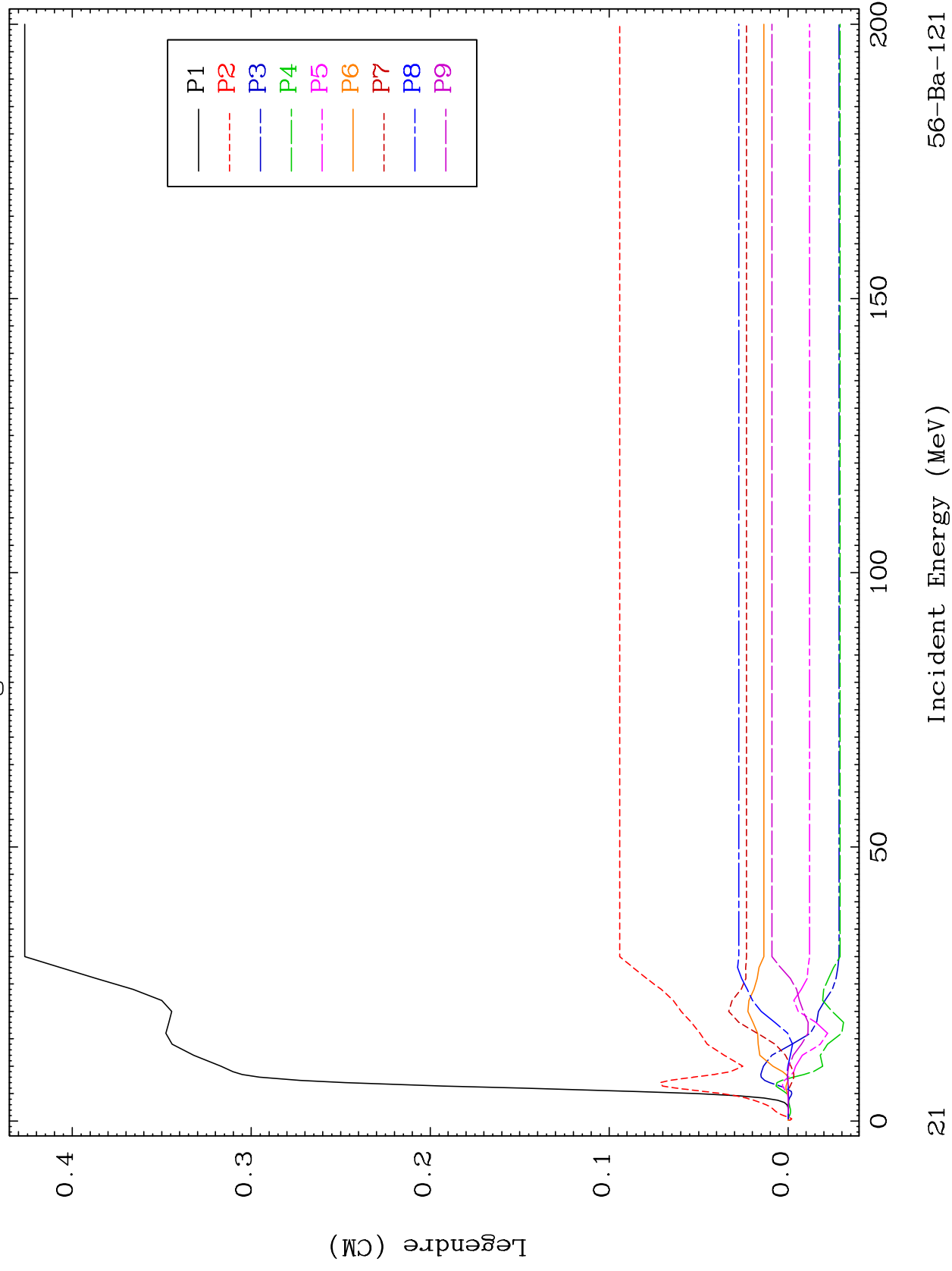


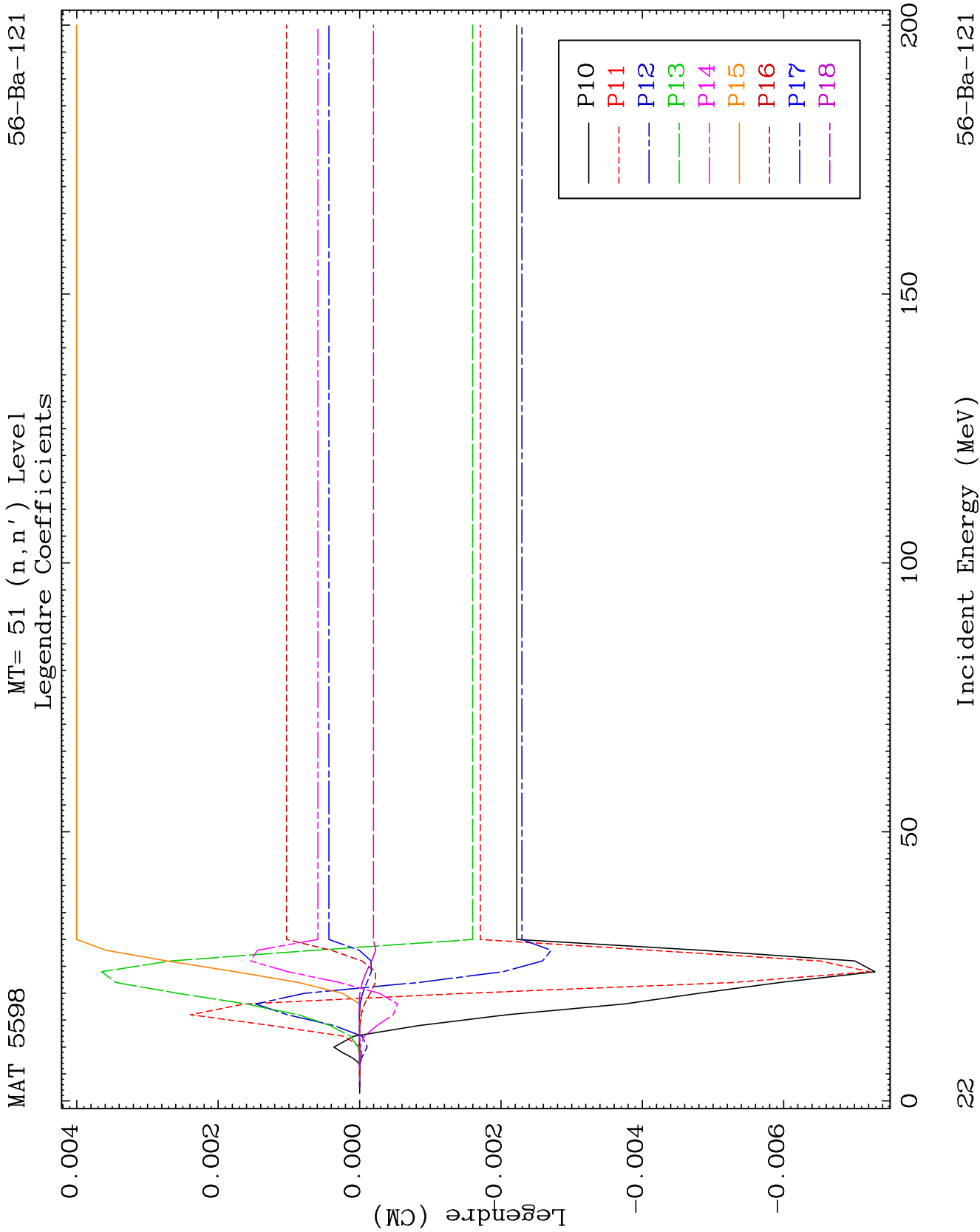


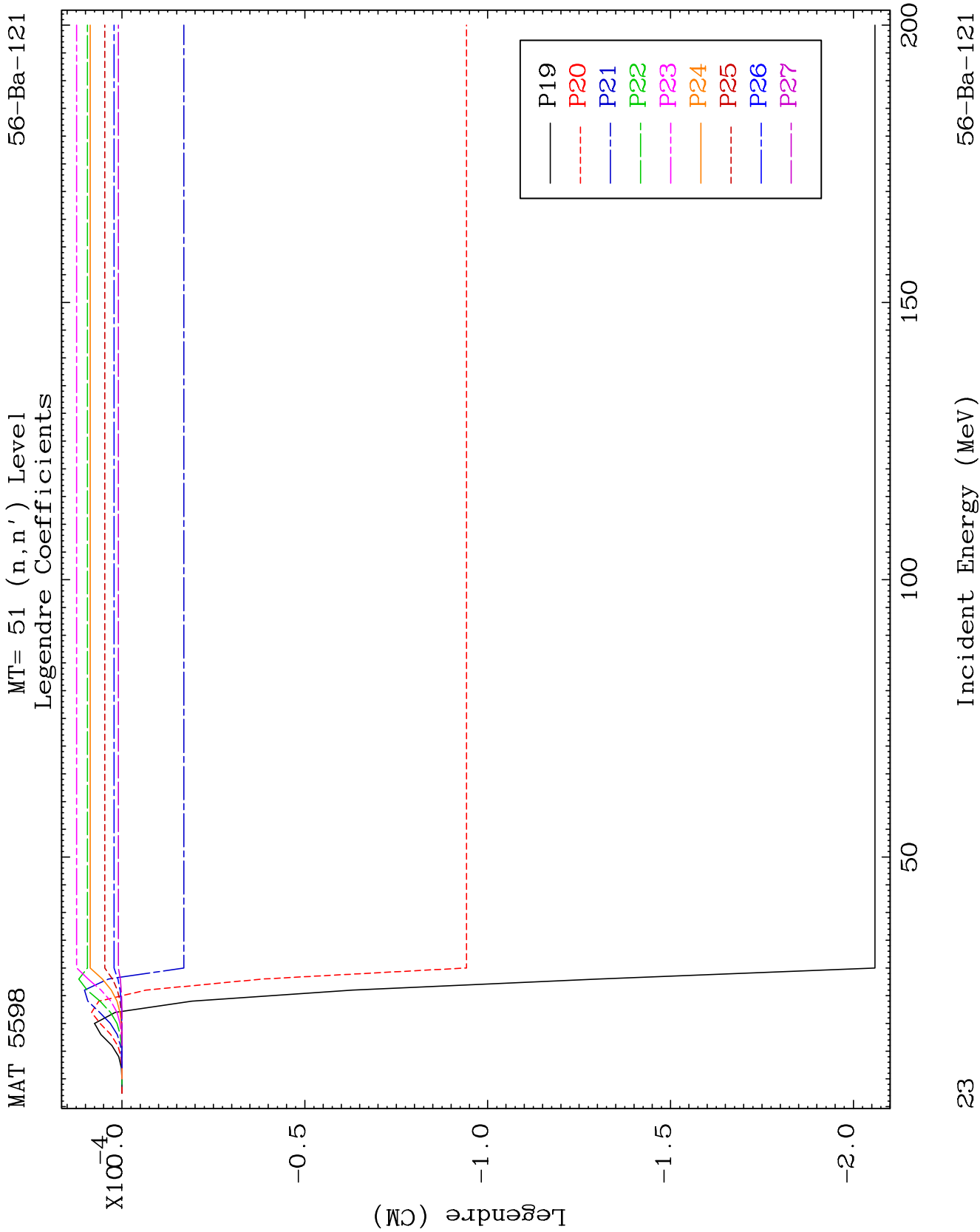
MAT 5598

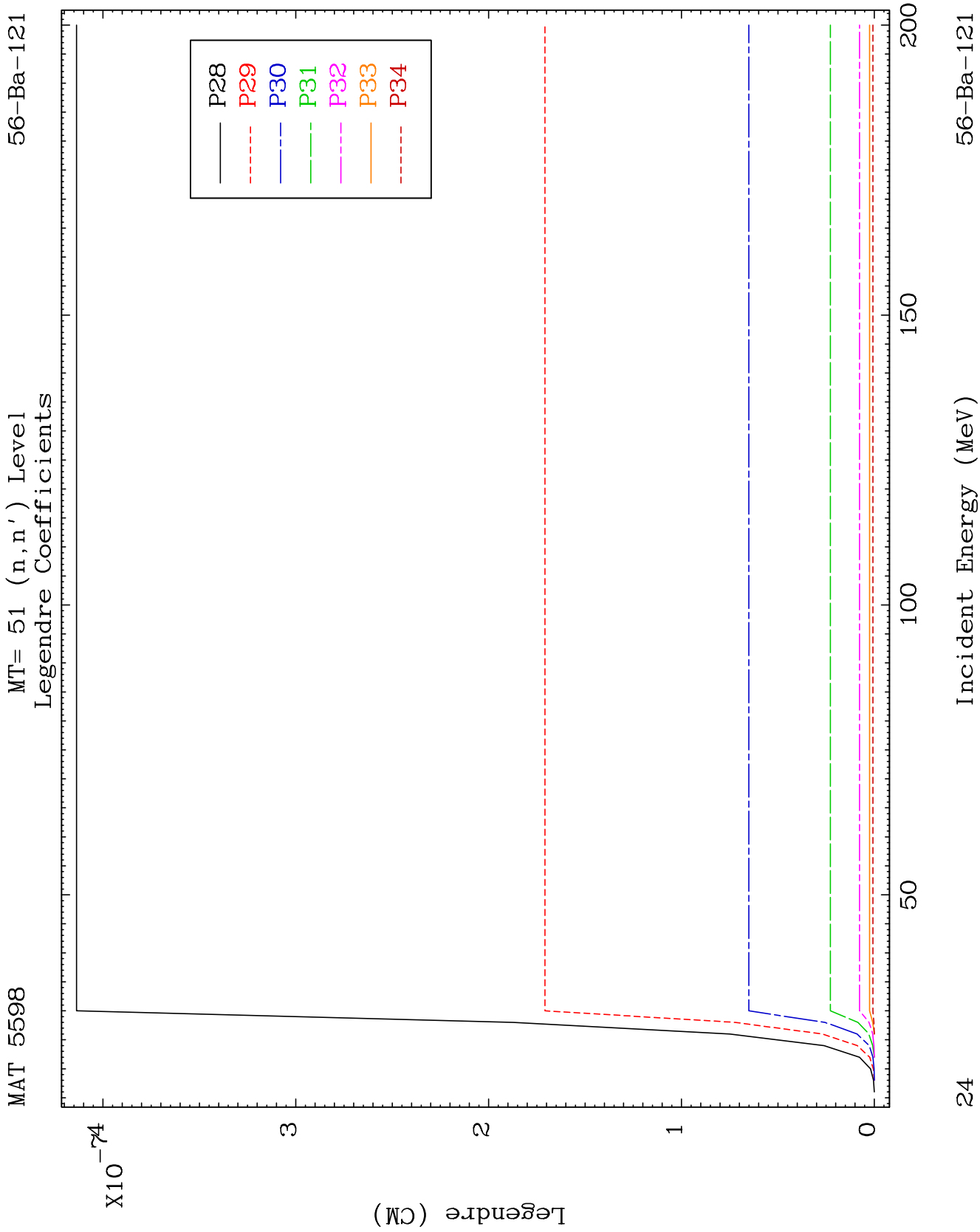
MT= 51 (n, n') Level
Legendre Coefficients

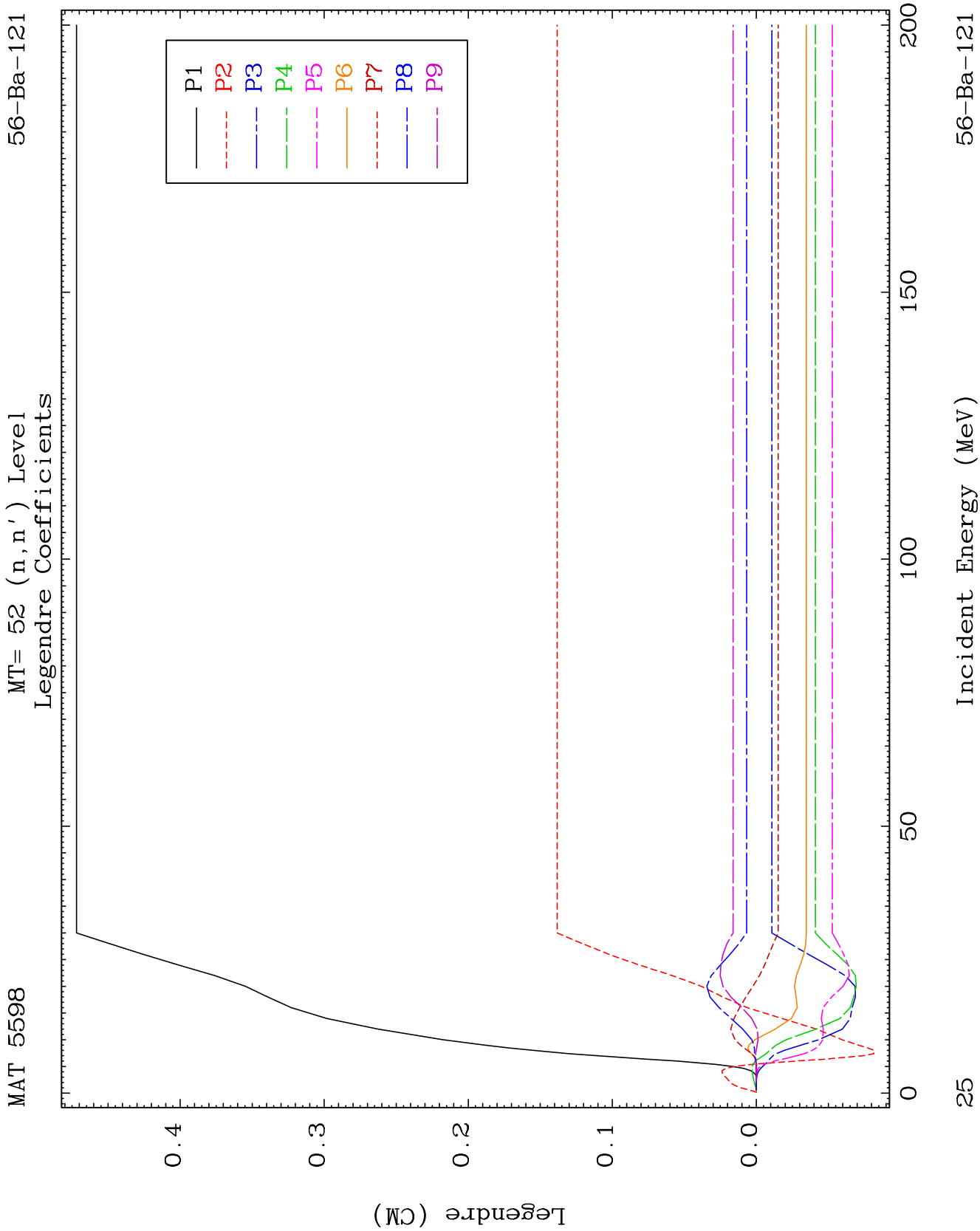
56-Ba-121







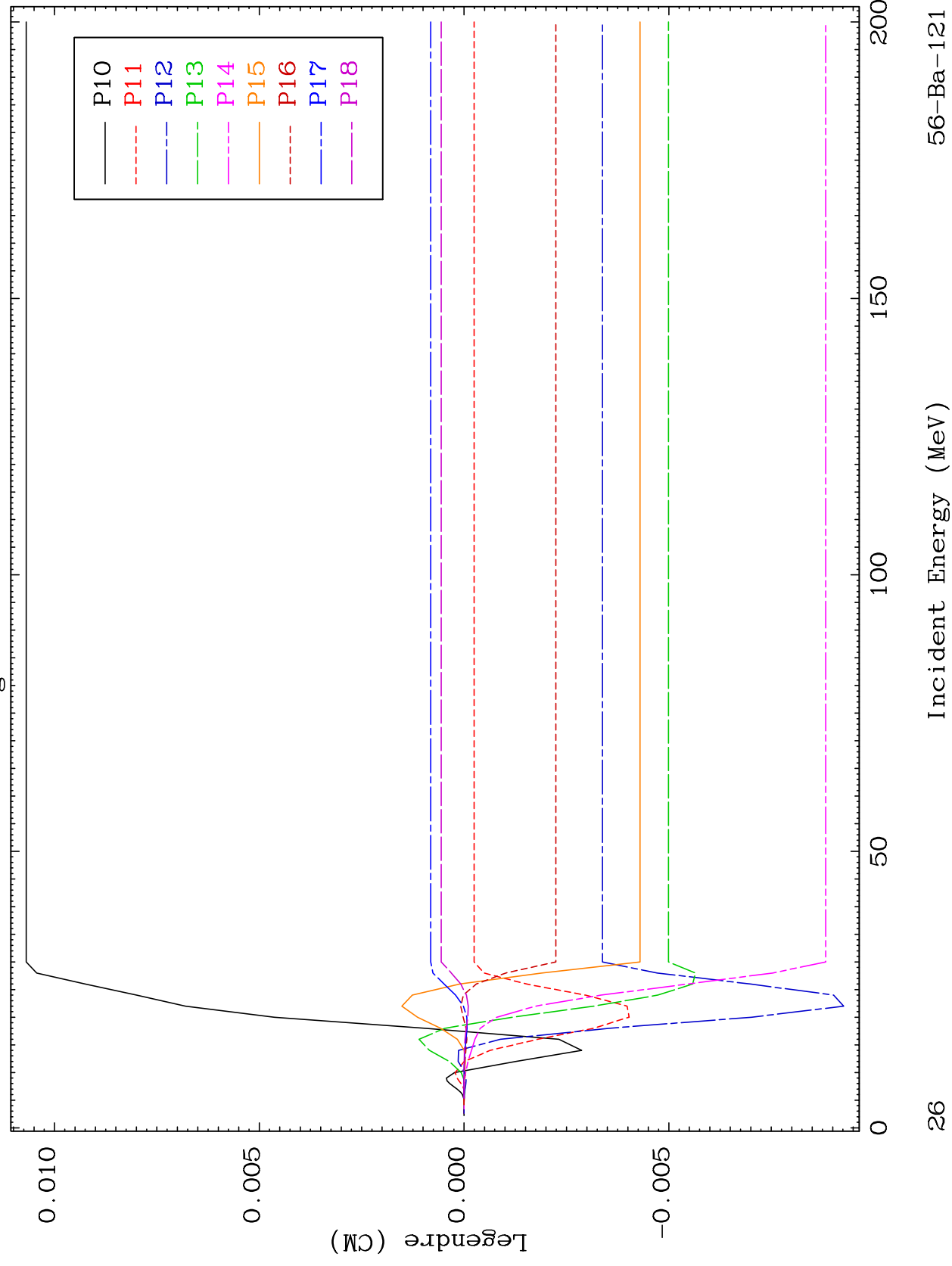




MAT 5598

MT= 52 (n, n') Level
Legendre Coefficients

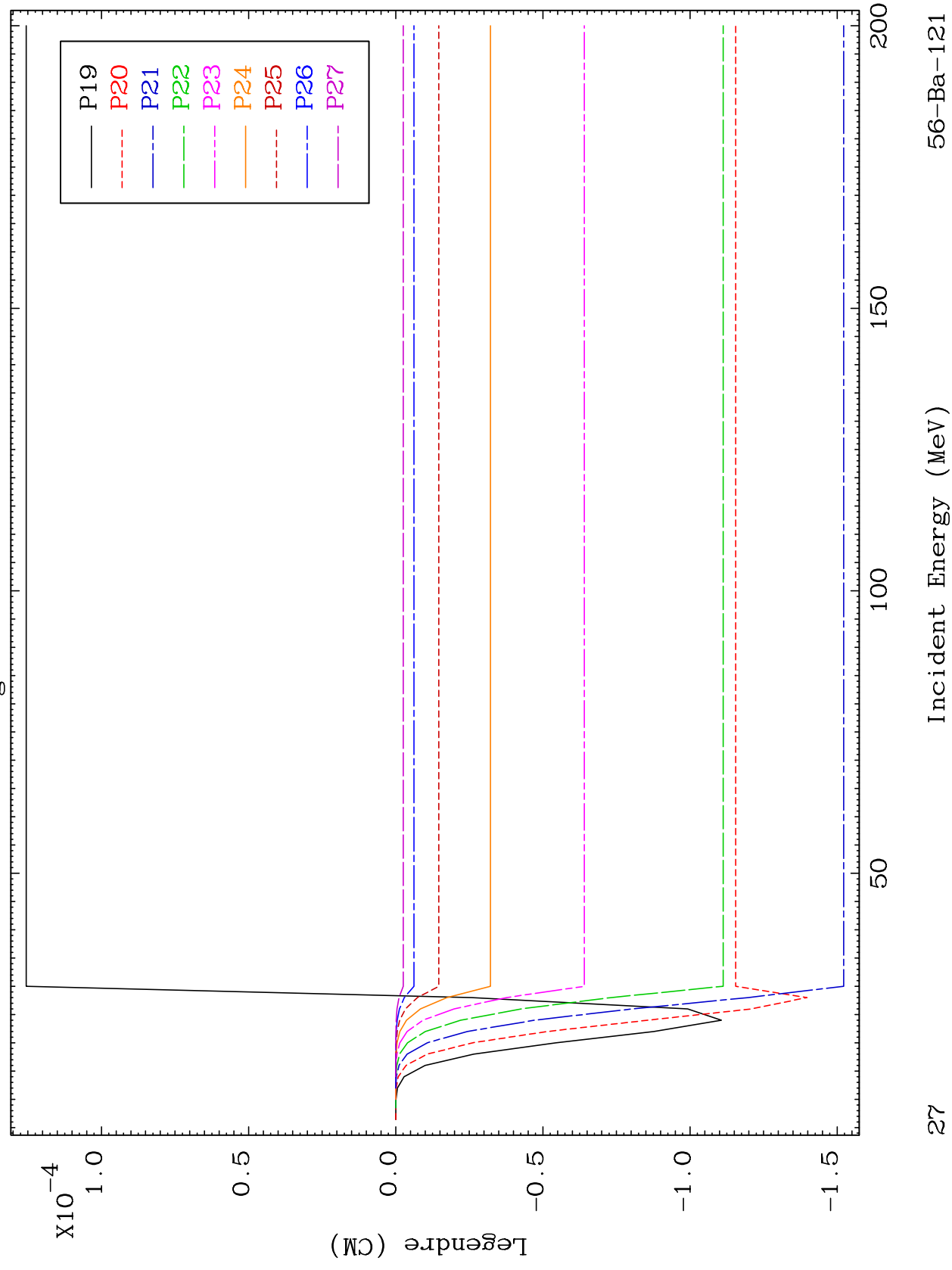
56-Ba-121

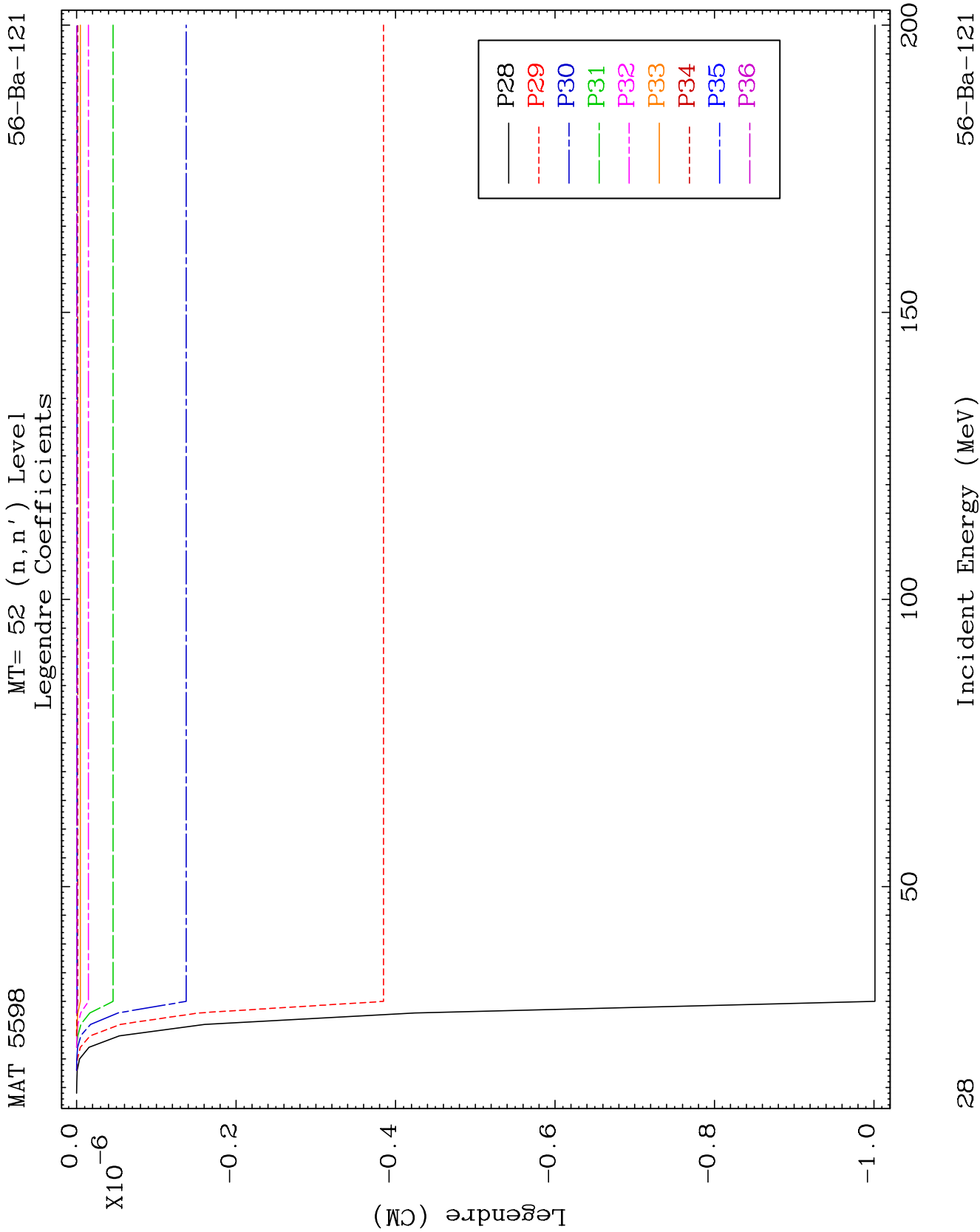


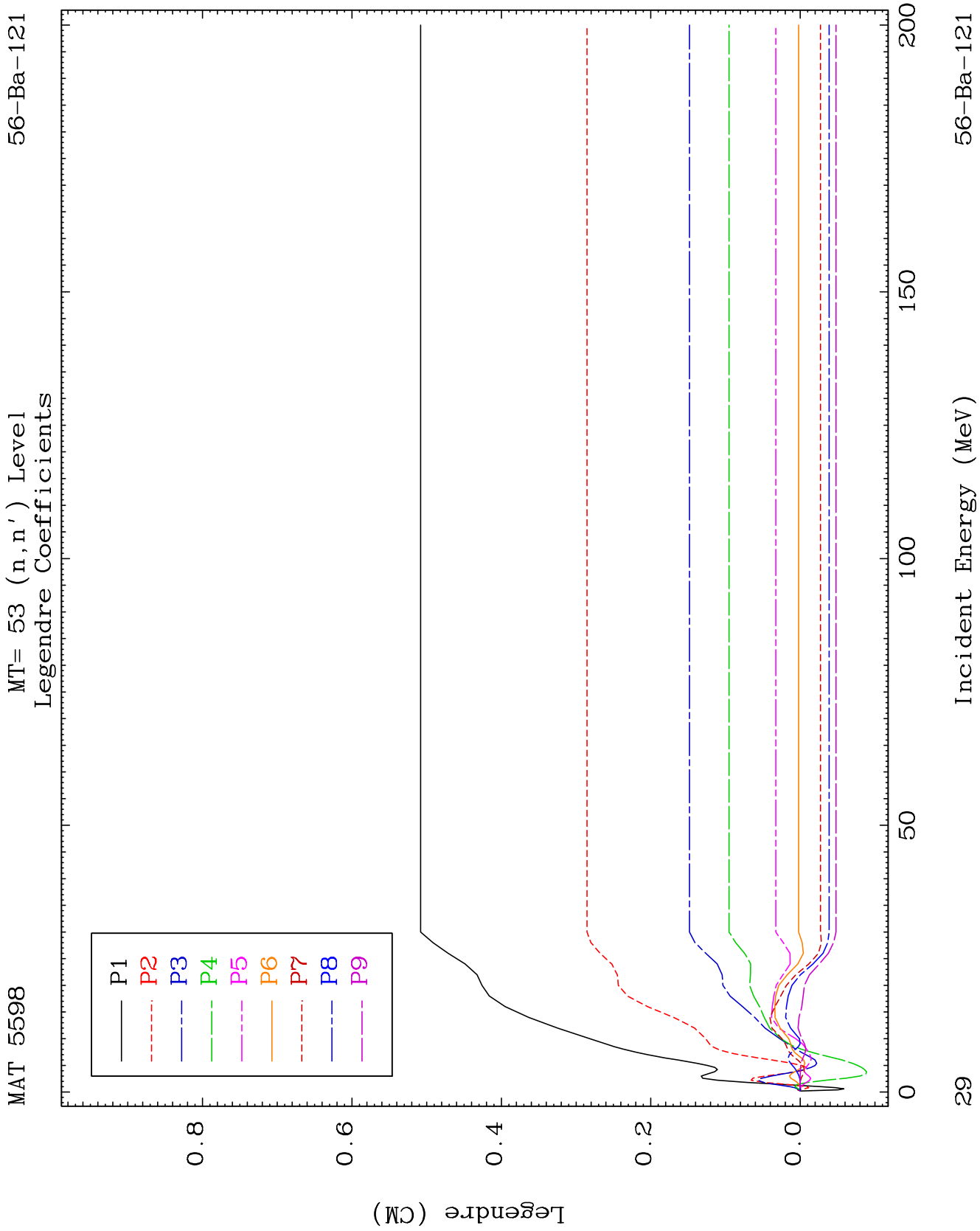
MAT 5598

MT= 52 (n, n') Level
Legendre Coefficients

56-Ba-121



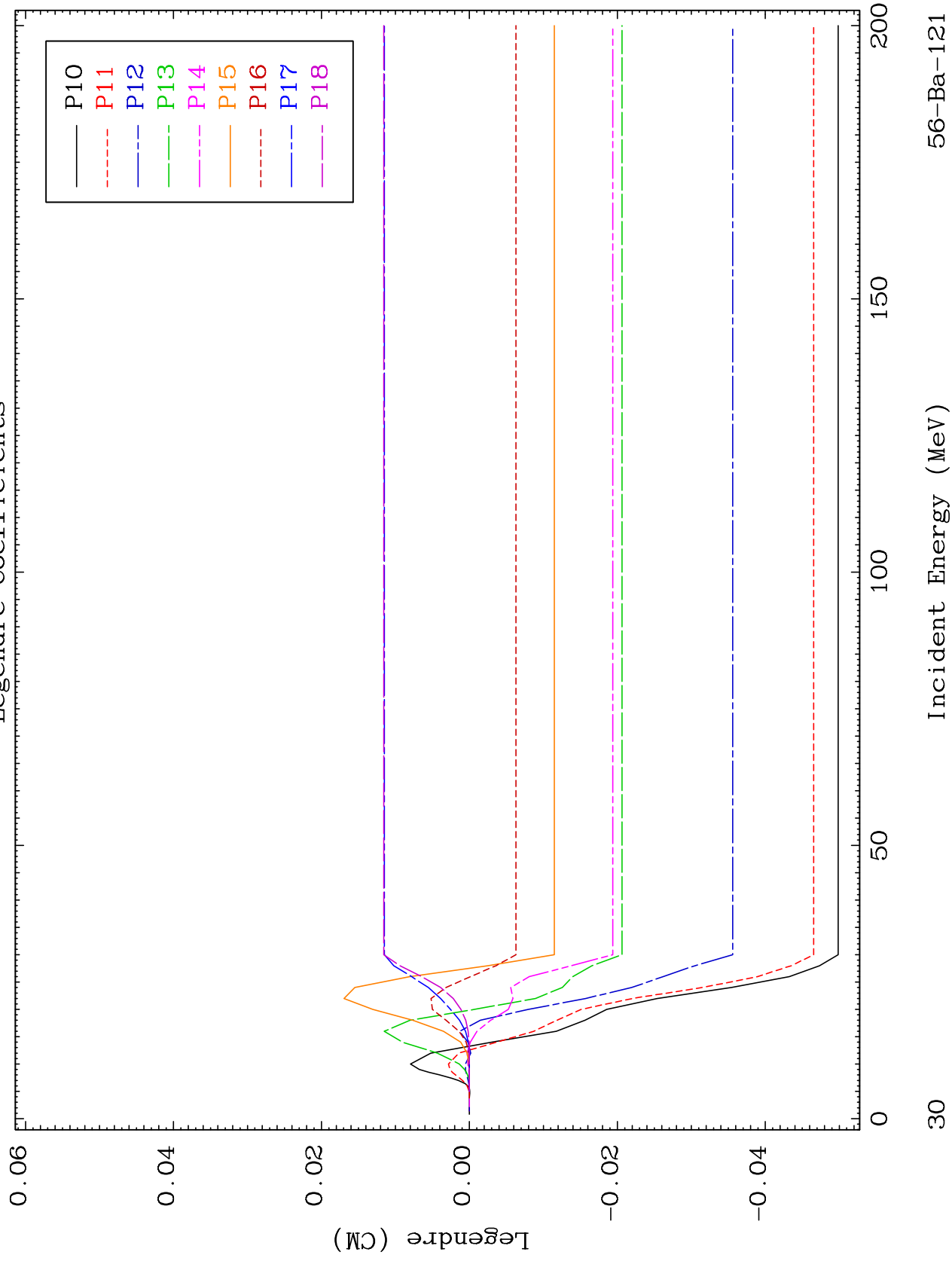




MAT 5598

MT= 53 (n, n') Level
Legendre Coefficients

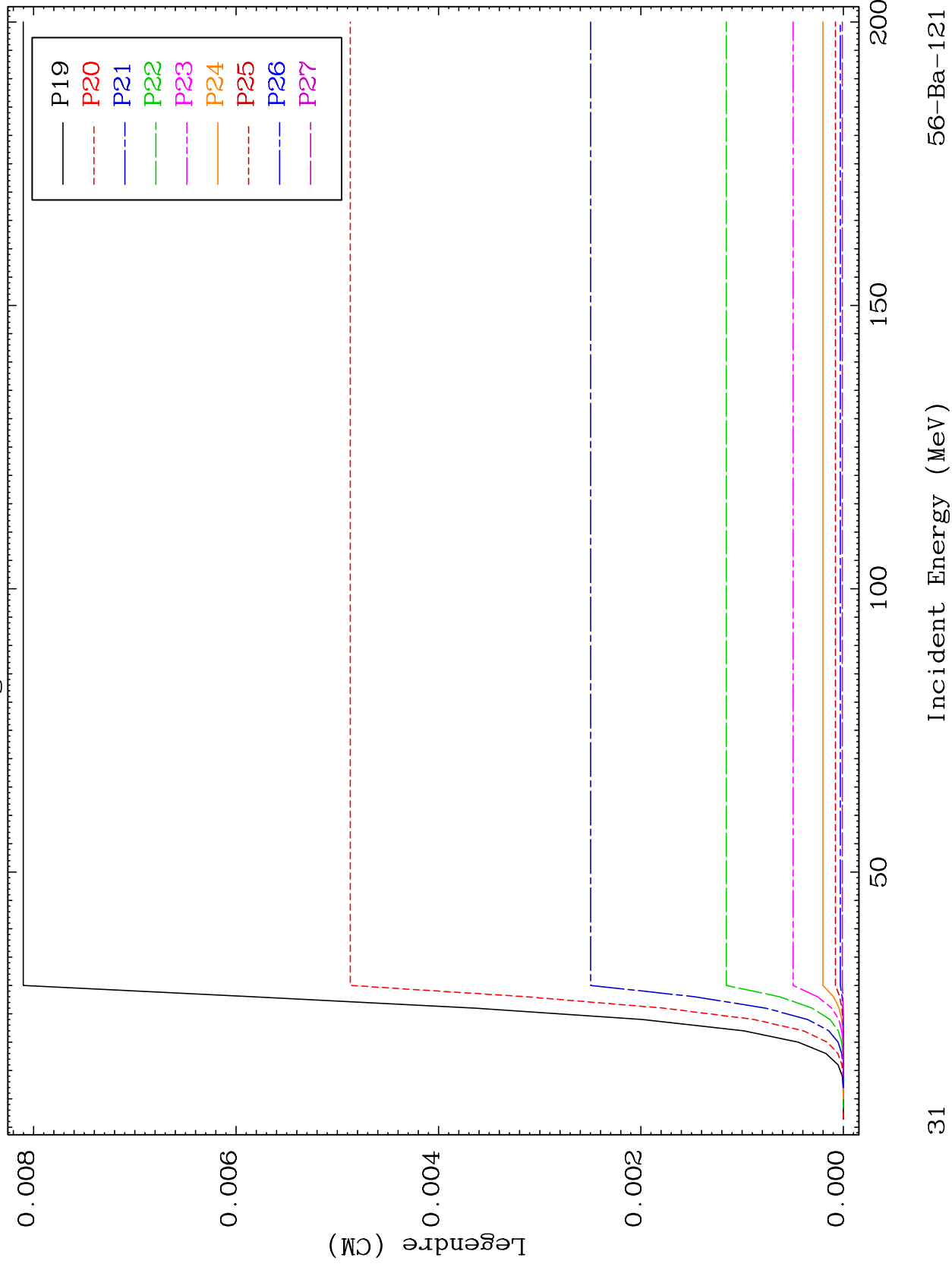
56-Ba-121

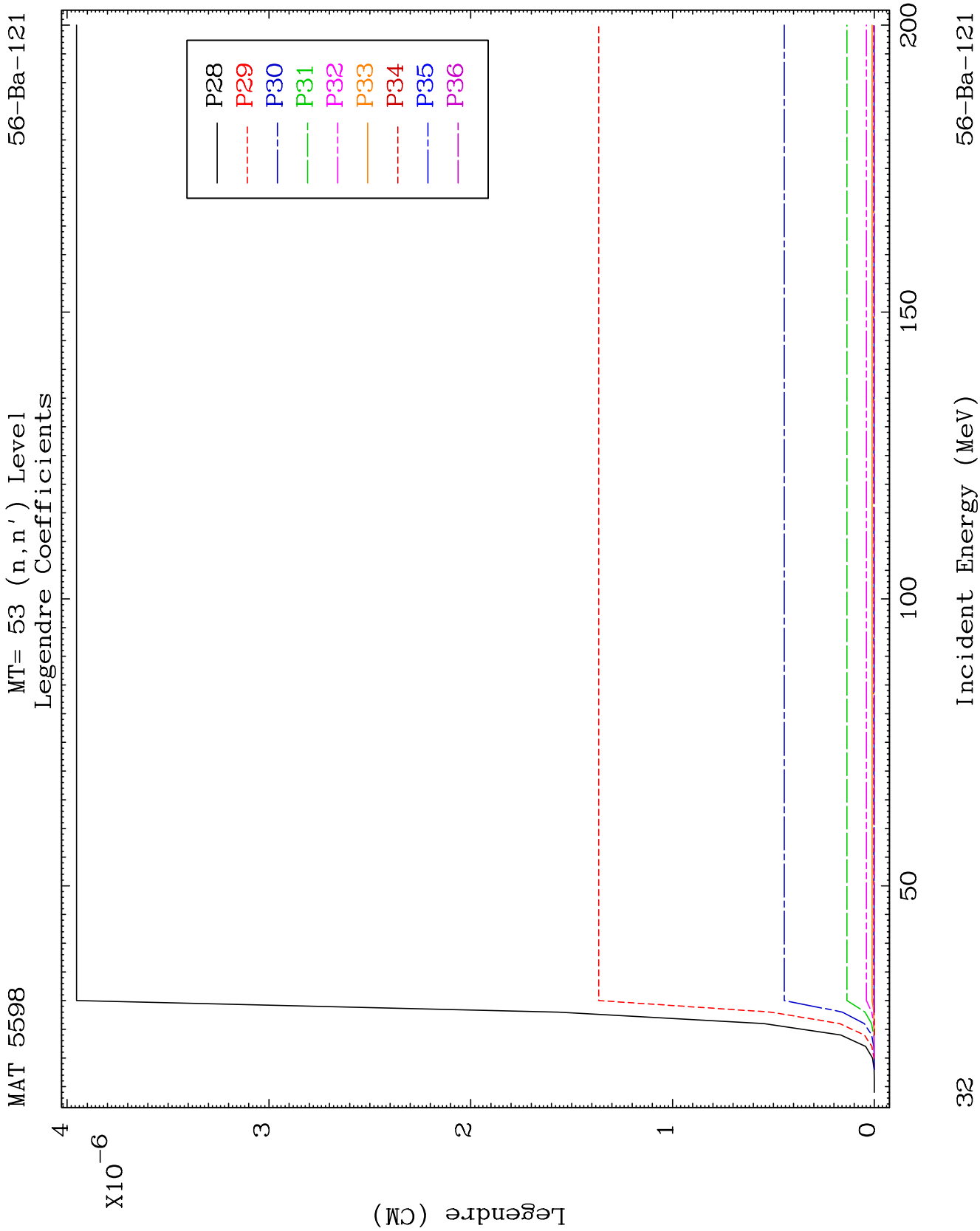


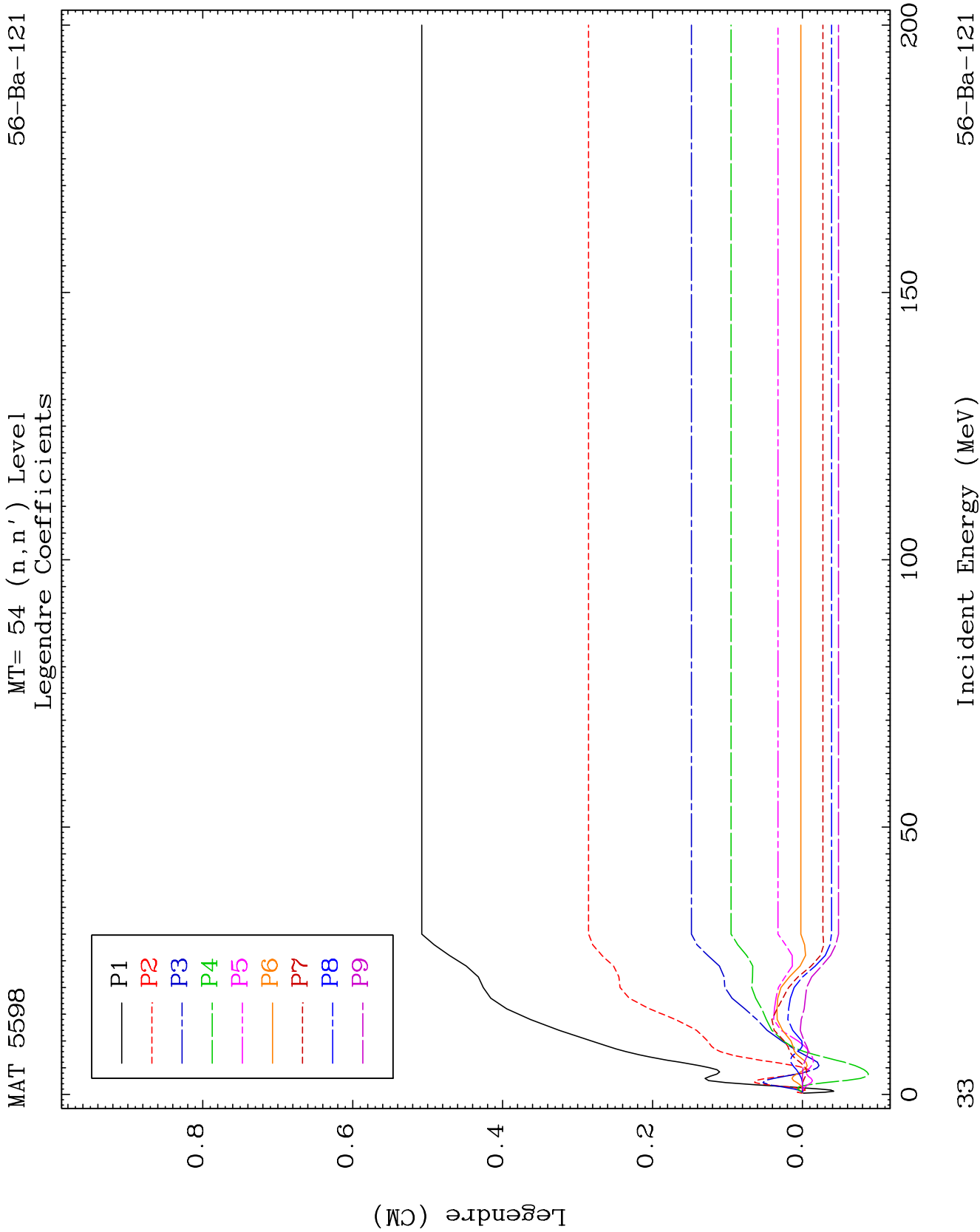
MAT 5598

MT= 53 (n, n') Level
Legendre Coefficients

56-Ba-121



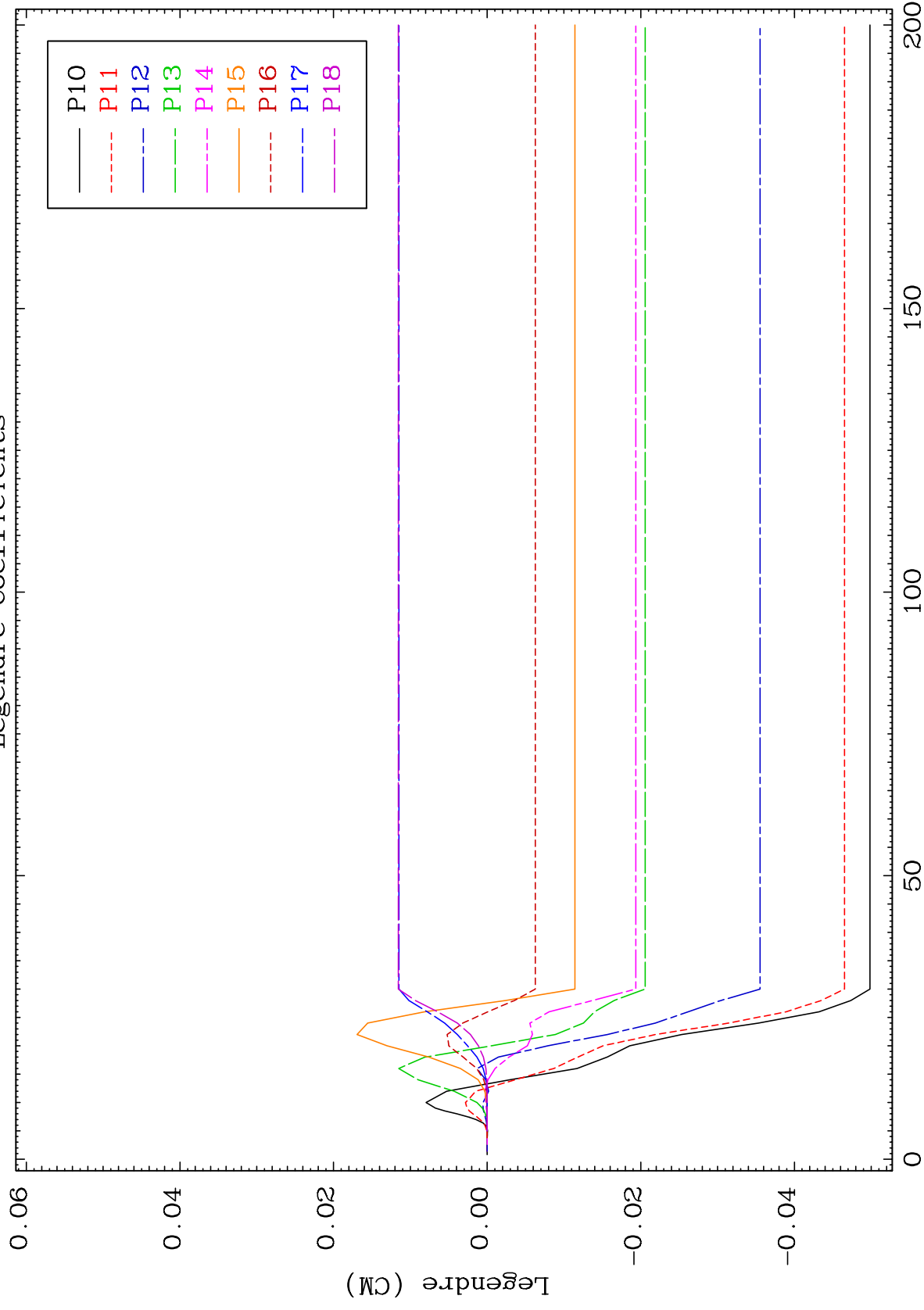




MAT 5598

MT= 54 (n, n') Level
Legendre Coefficients

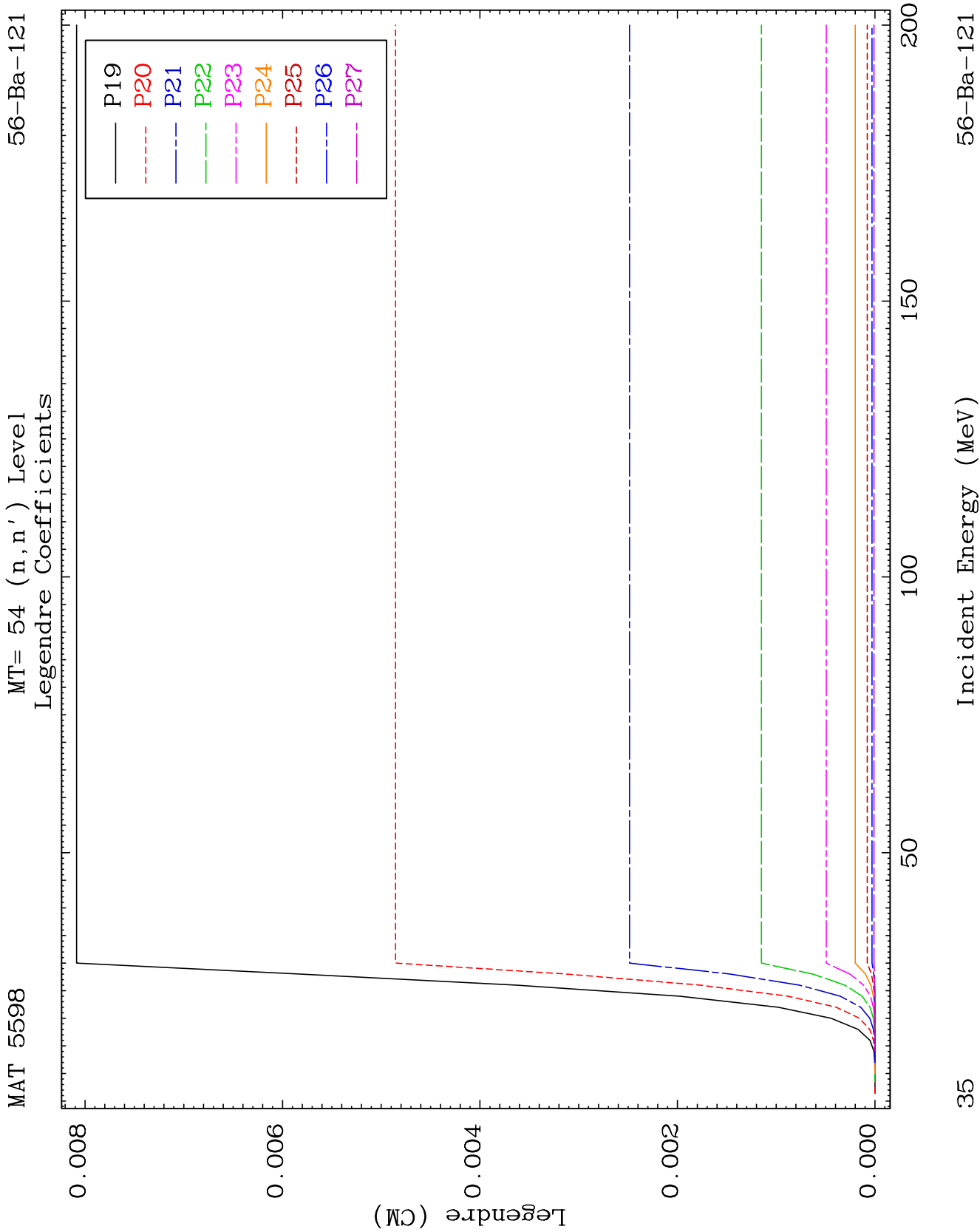
56-Ba-121

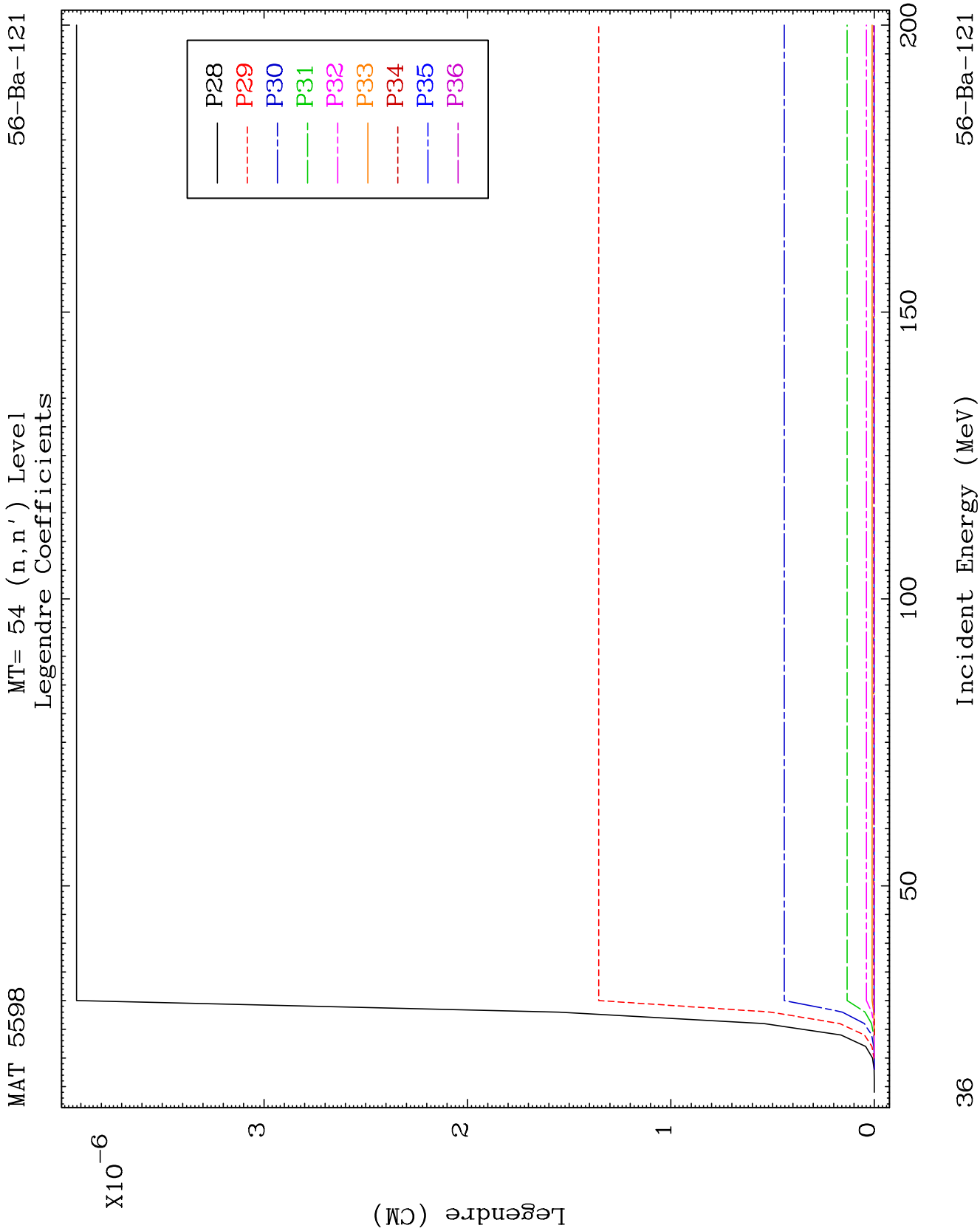


34

Incident Energy (MeV)

56-Ba-121

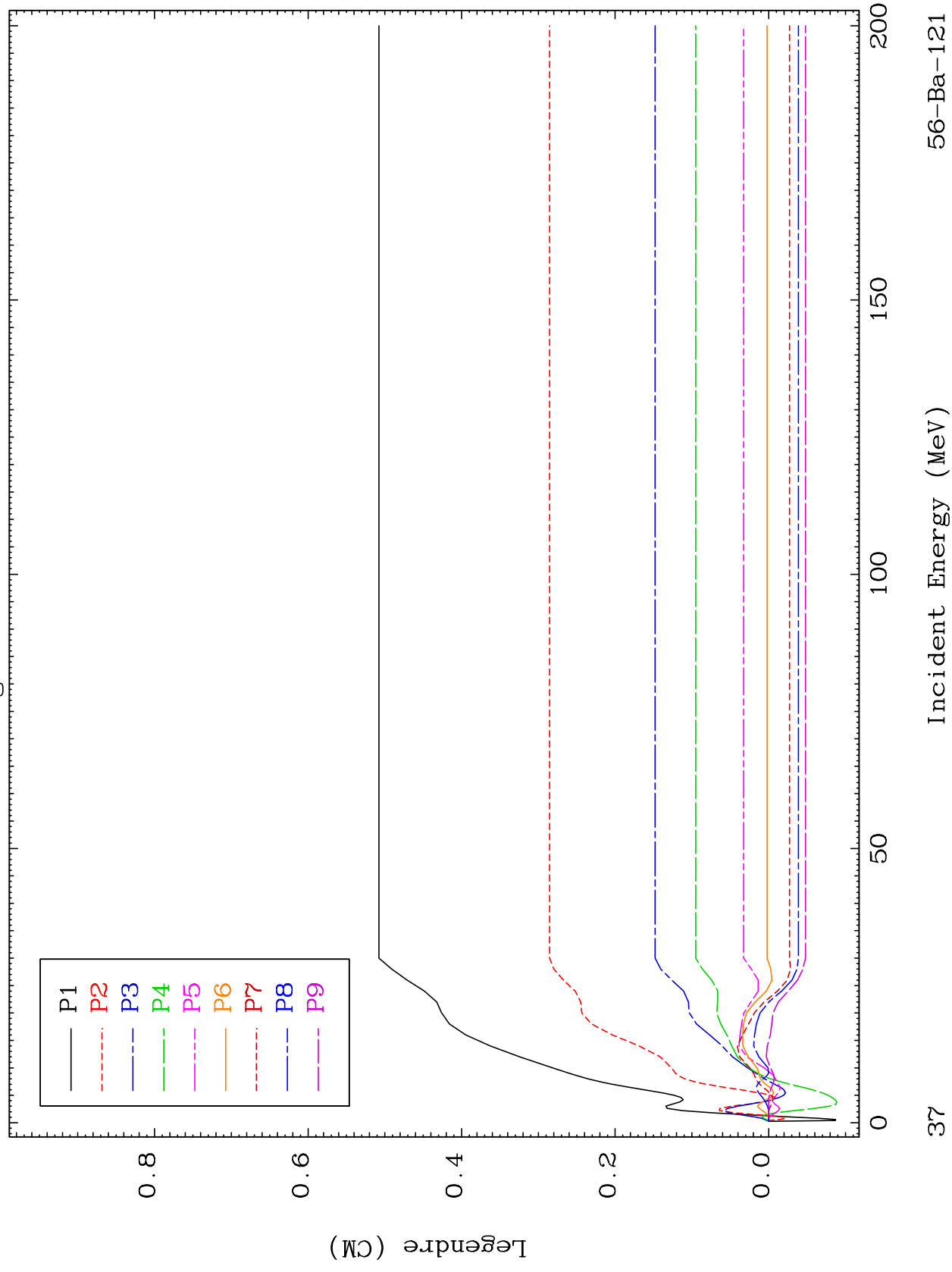




MAT 5598

MT= 55 (n, n') Level
Legendre Coefficients

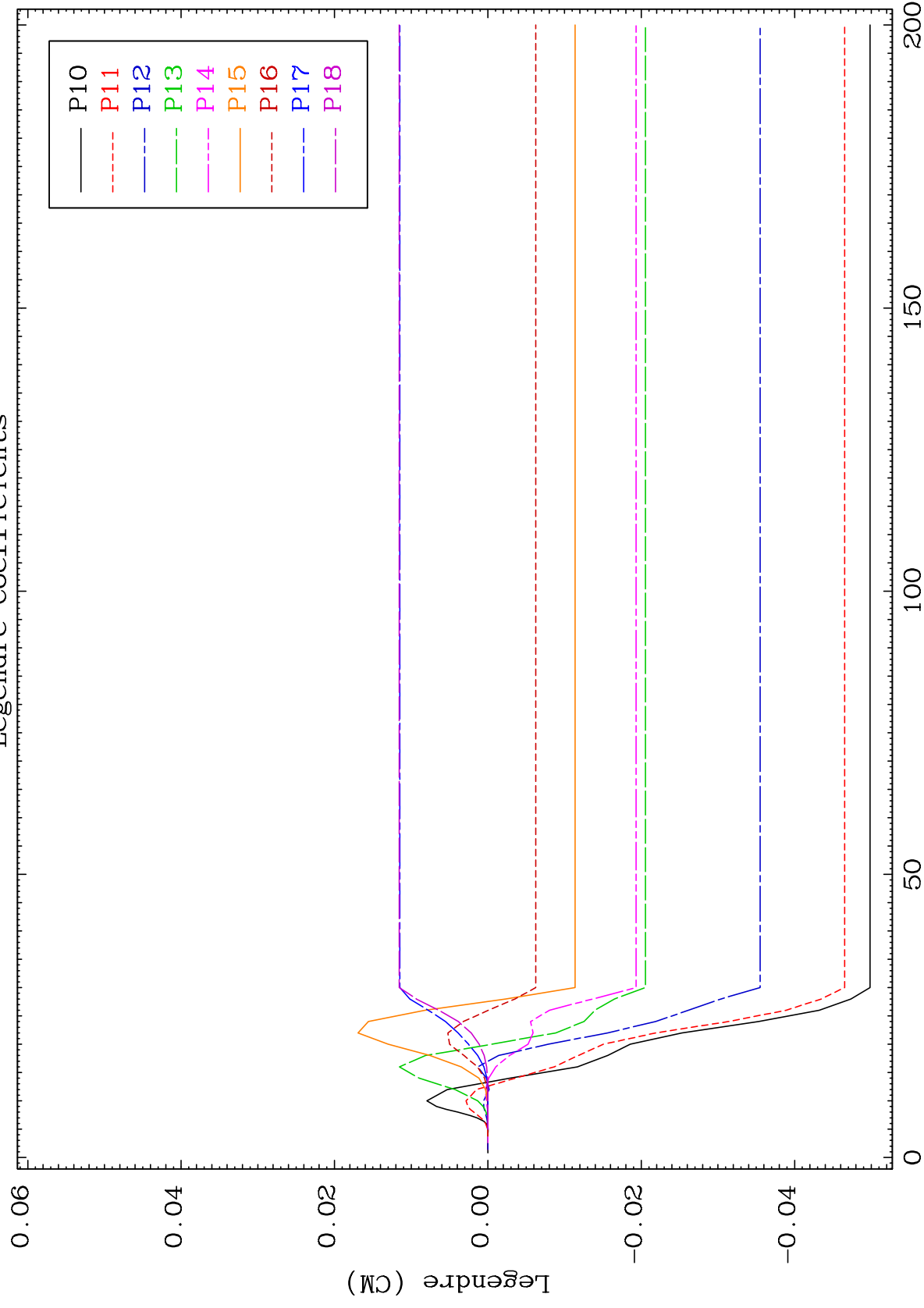
56-Ba-121



MAT 5598

MT= 55 (n, n') Level
Legendre Coefficients

56-Ba-121



33

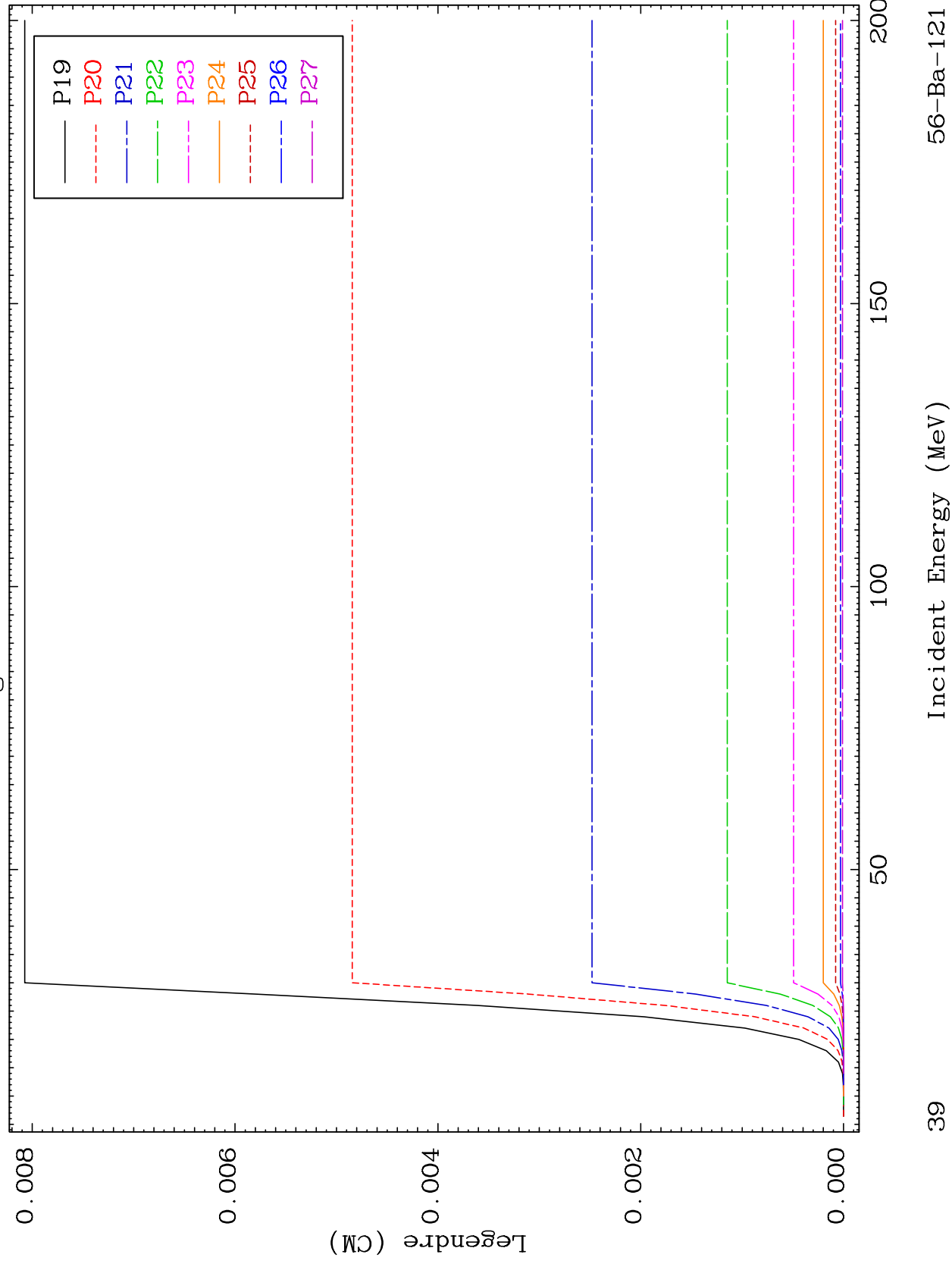
Incident Energy (MeV)

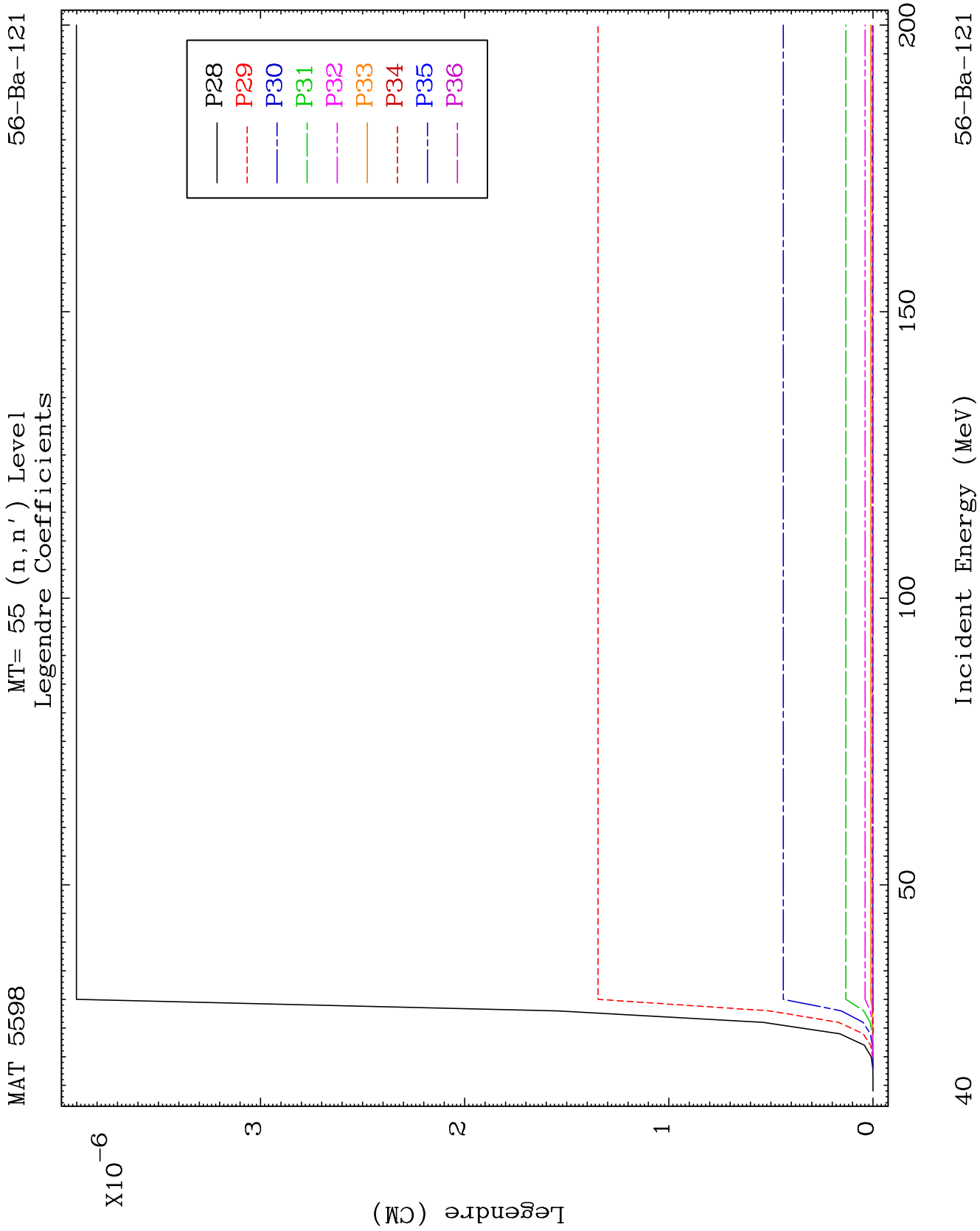
56-Ba-121

MAT 5598

MT= 55 (n, n') Level
Legendre Coefficients

56-Ba-121

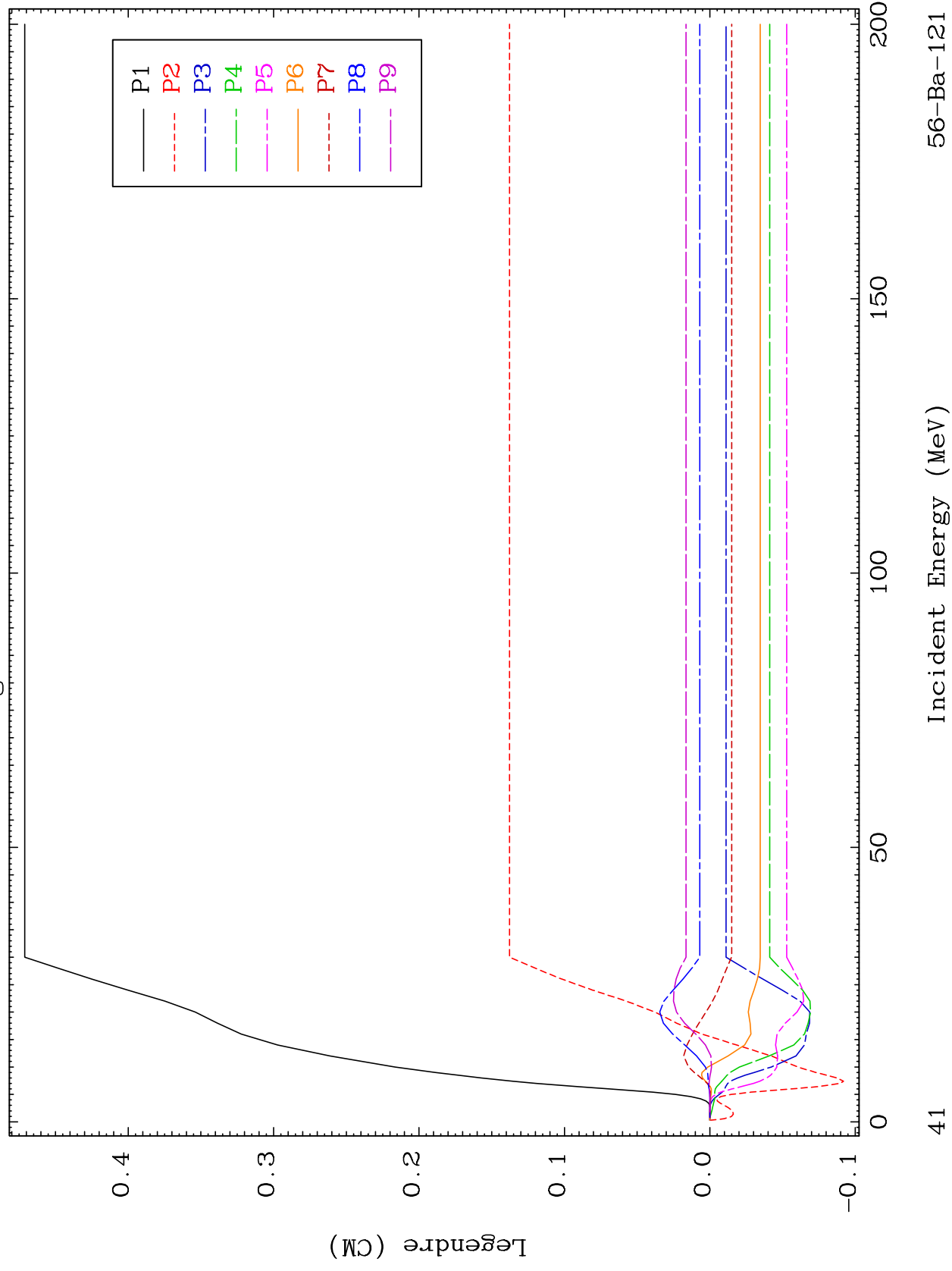


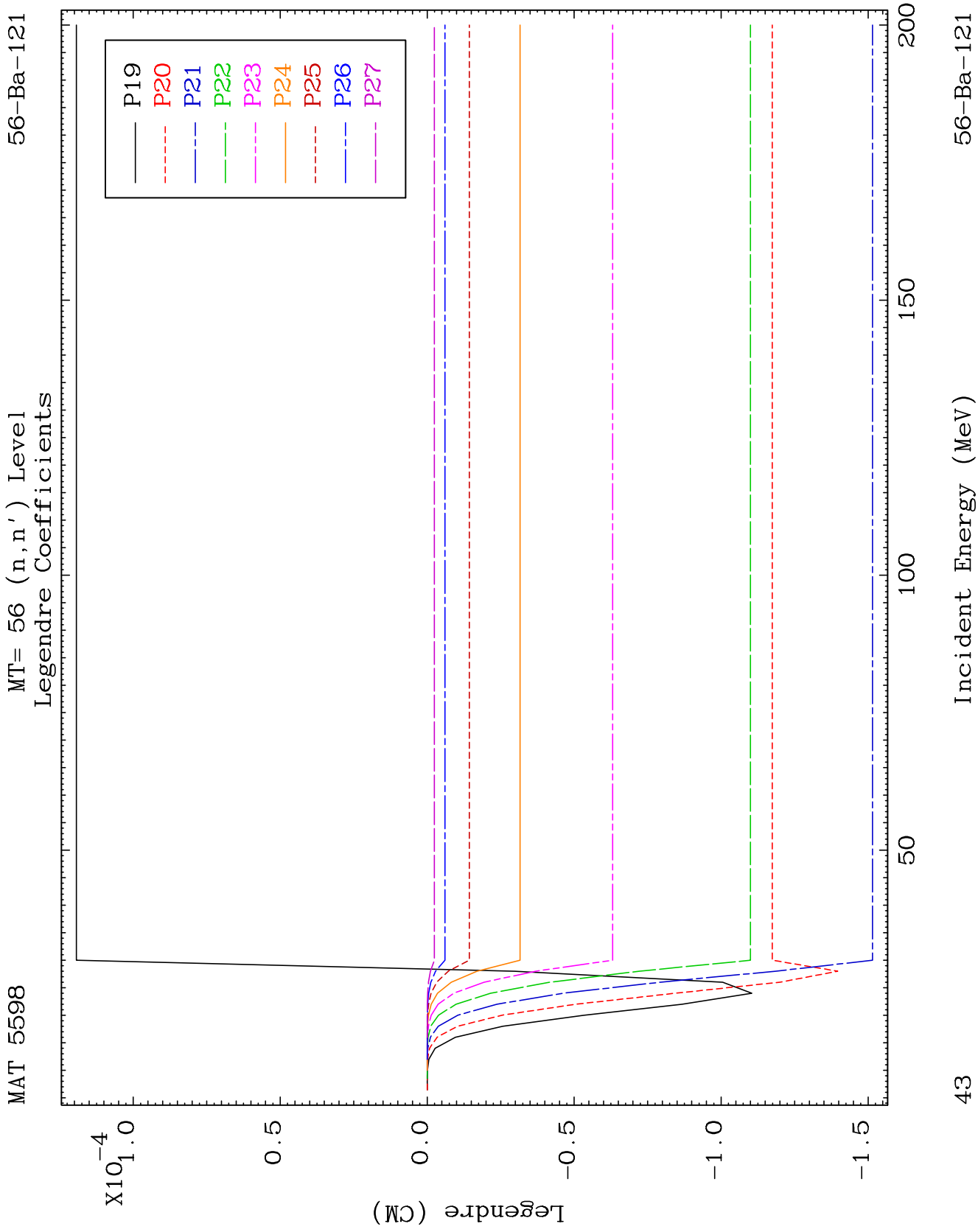


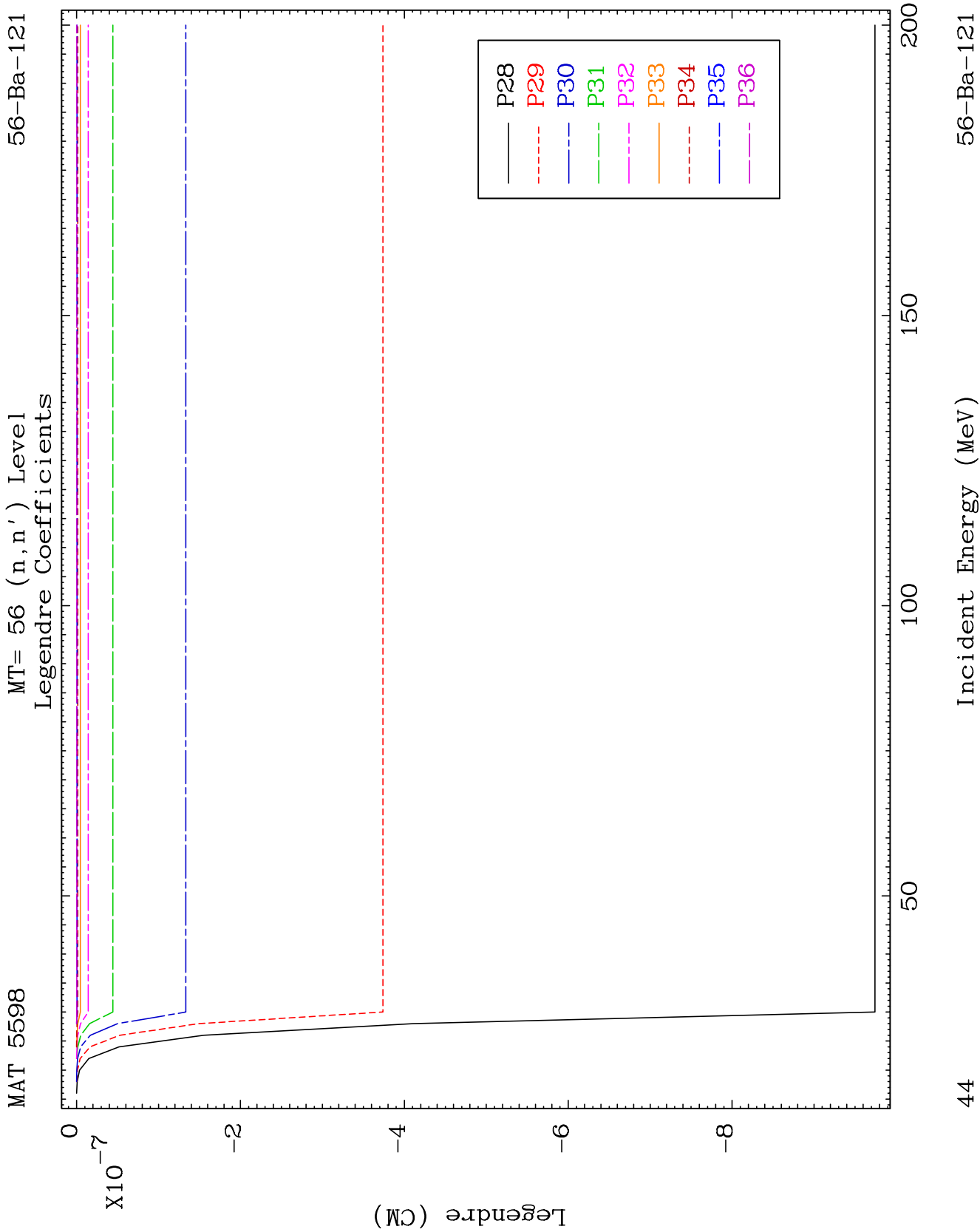
MAT 5598

MT= 56 (n, n') Level
Legendre Coefficients

56-Ba-121



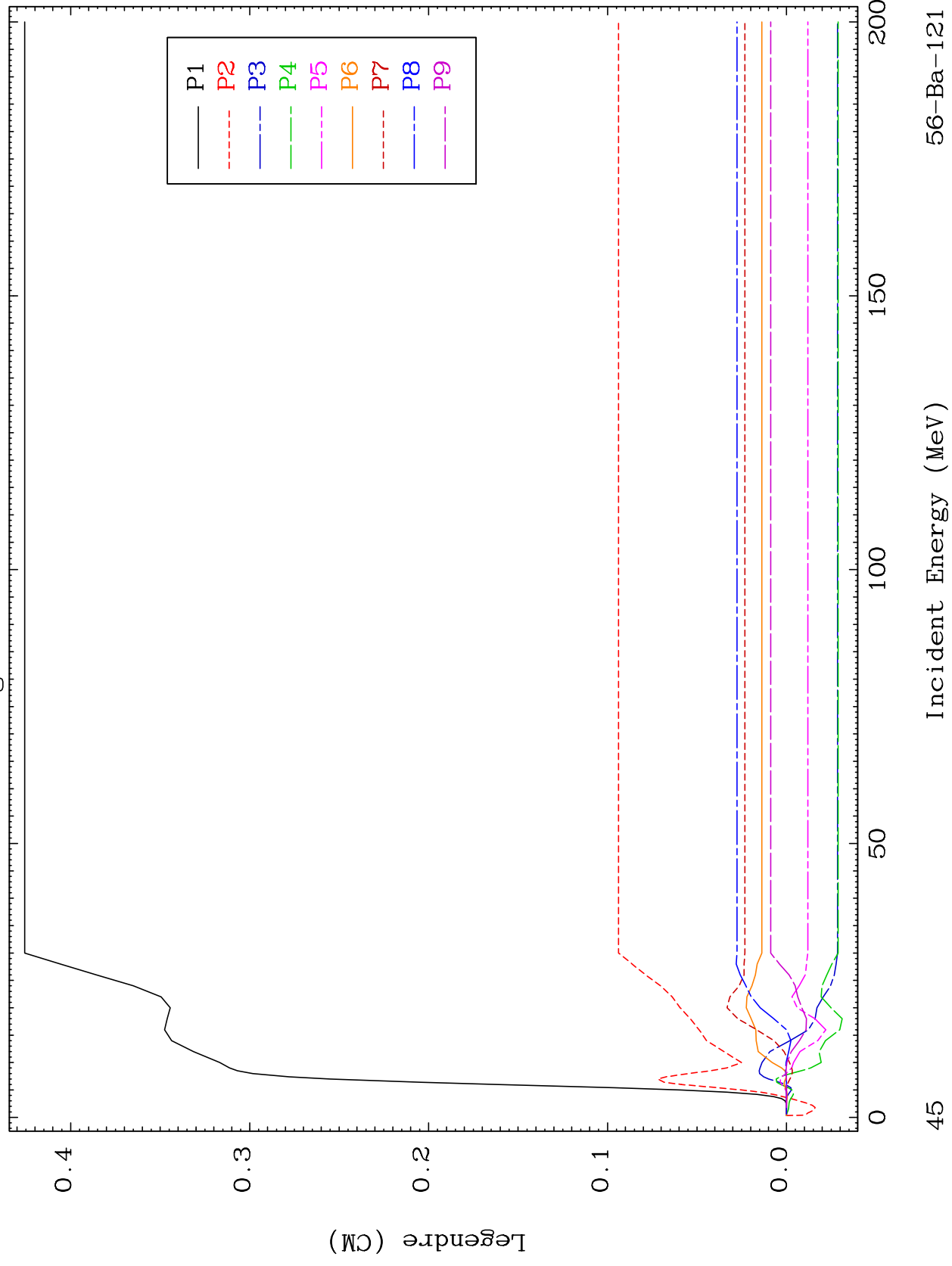


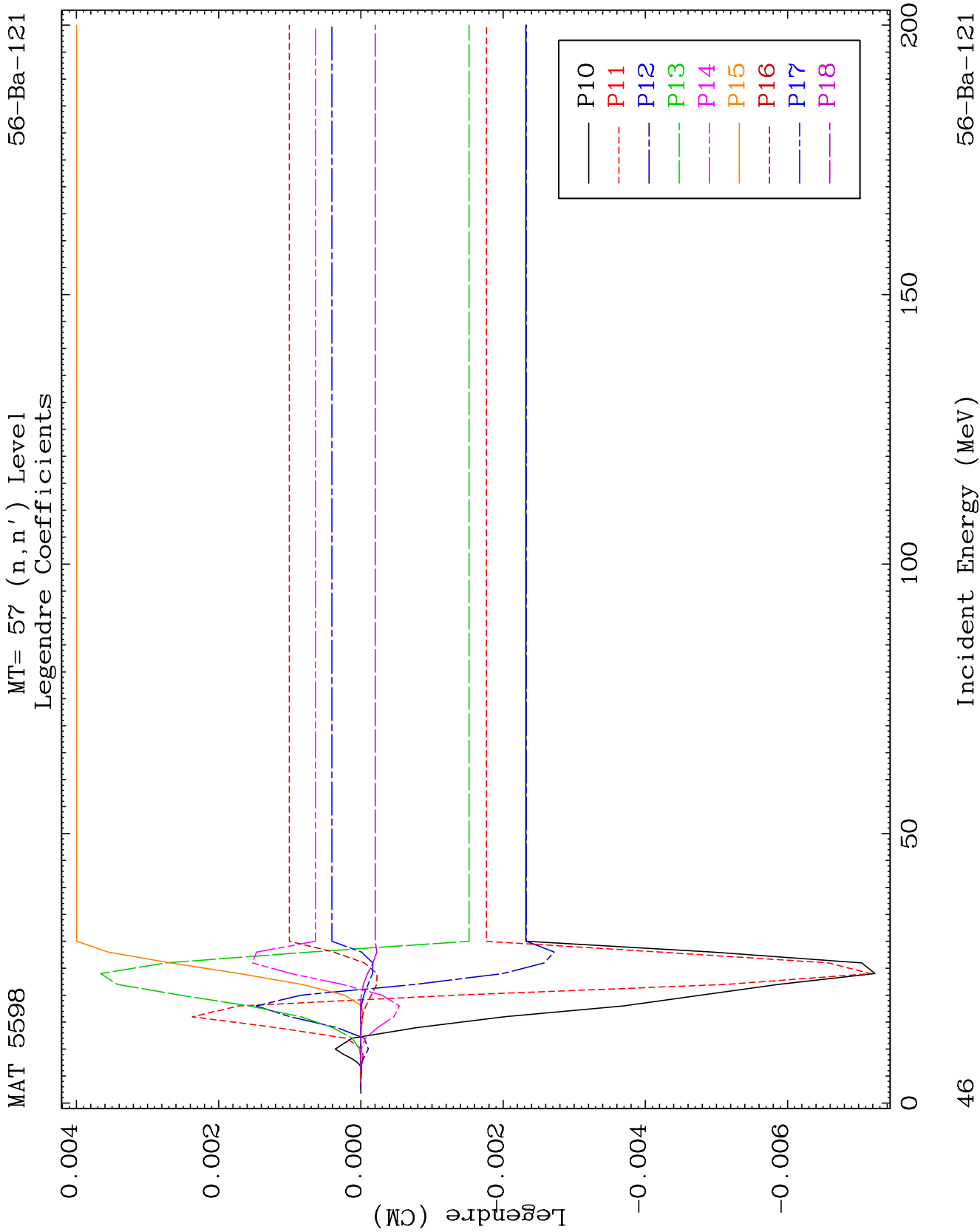


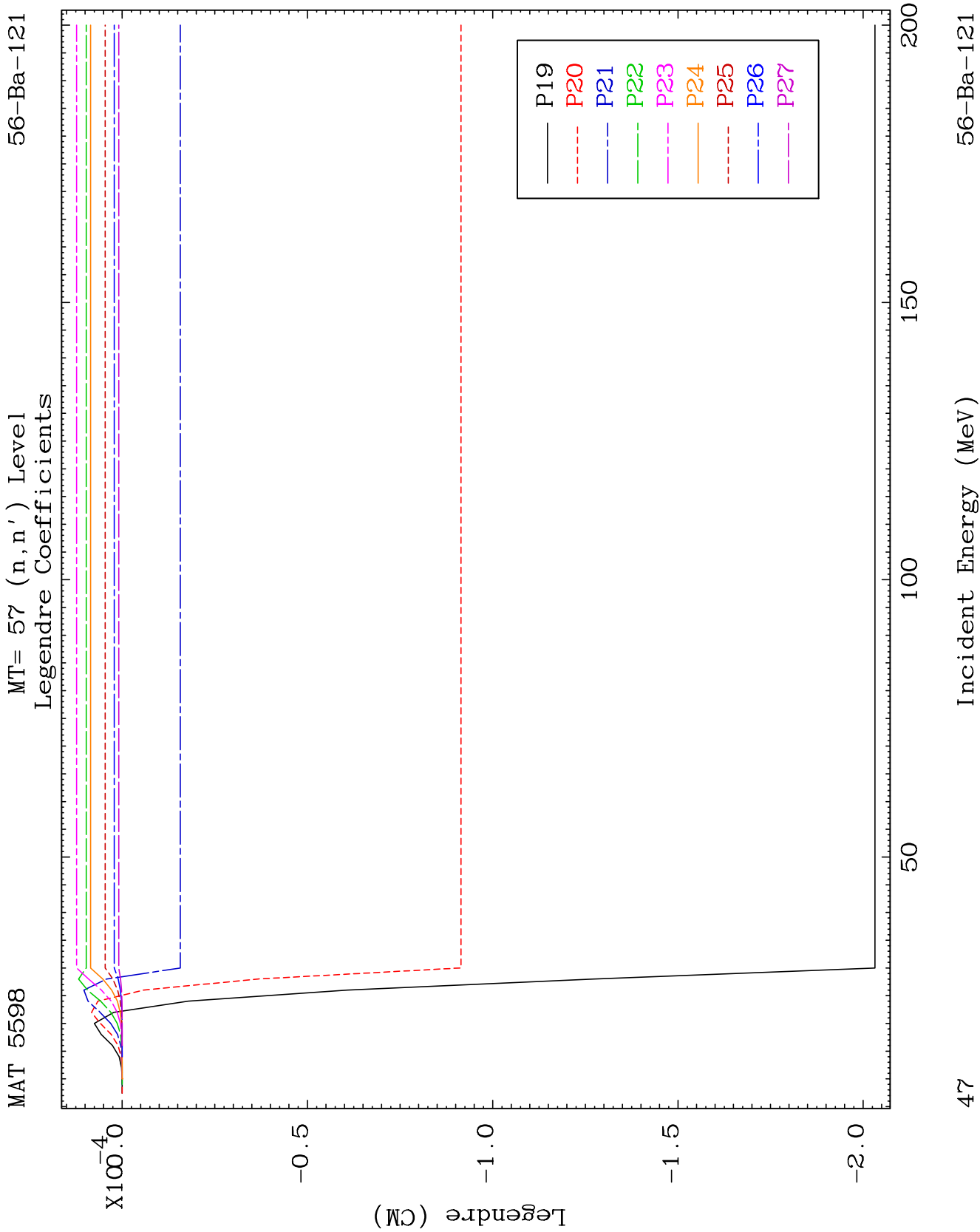
MAT 5598

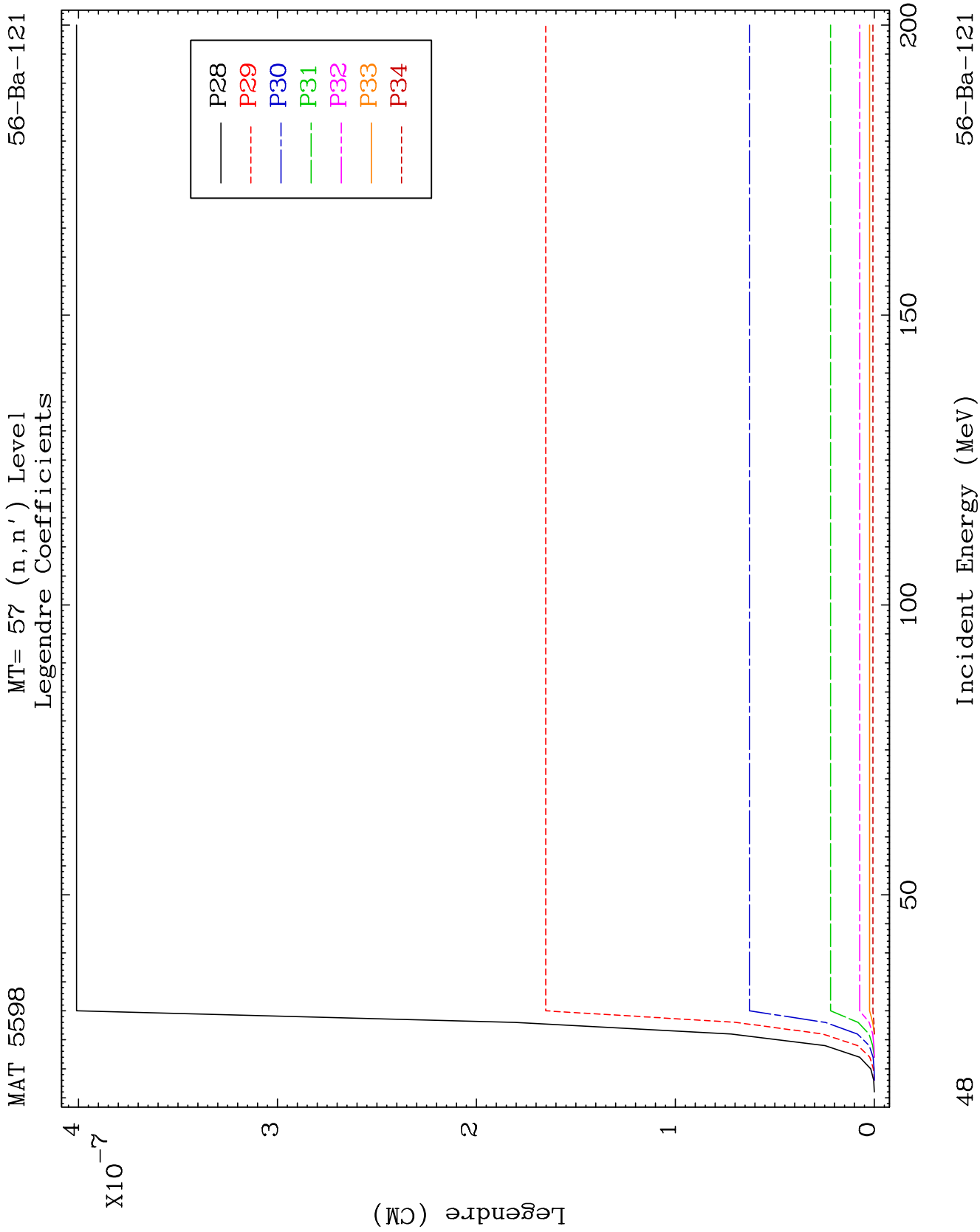
MT= 57 (n, n') Level
Legendre Coefficients

56-Ba-121





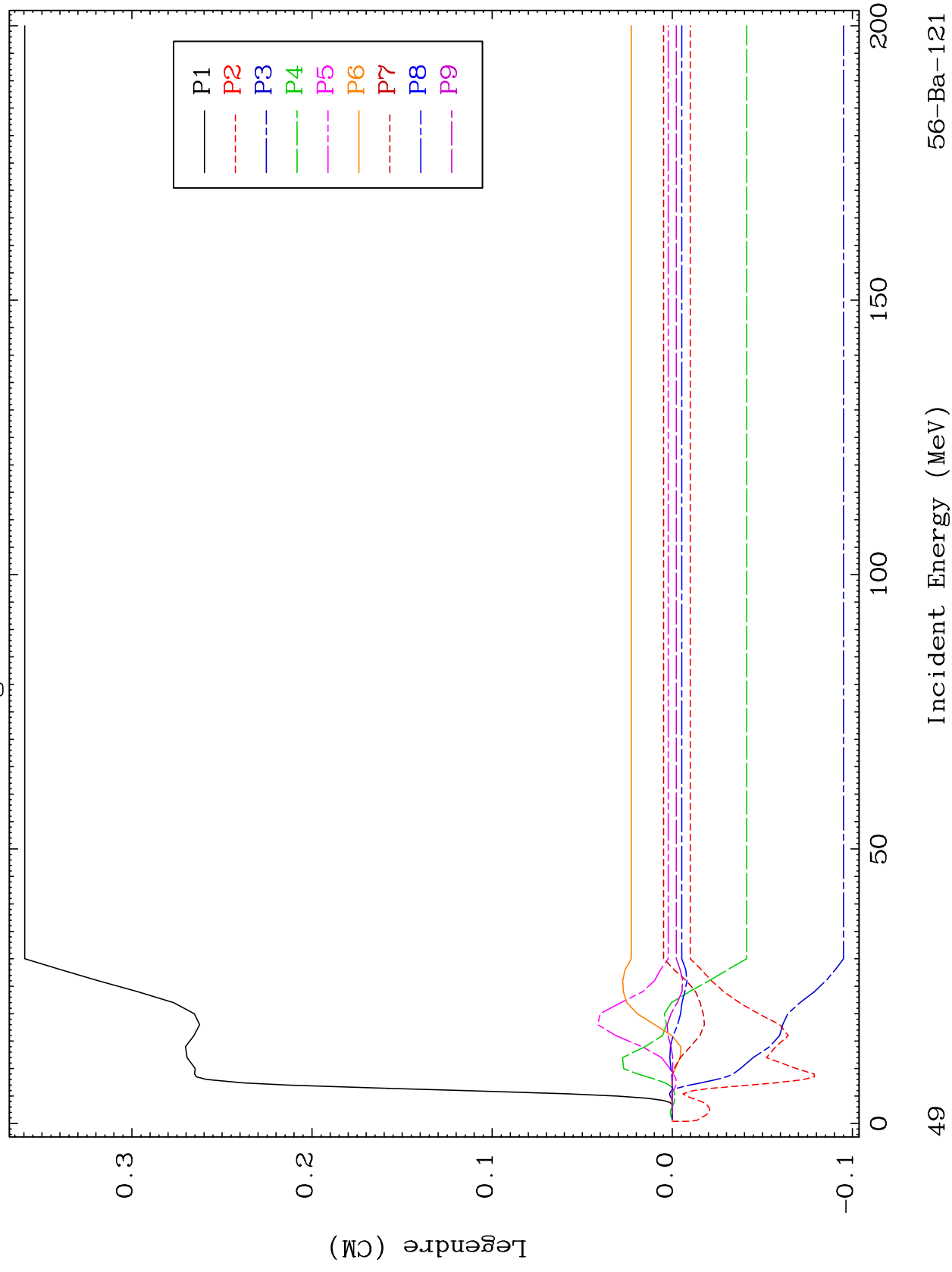


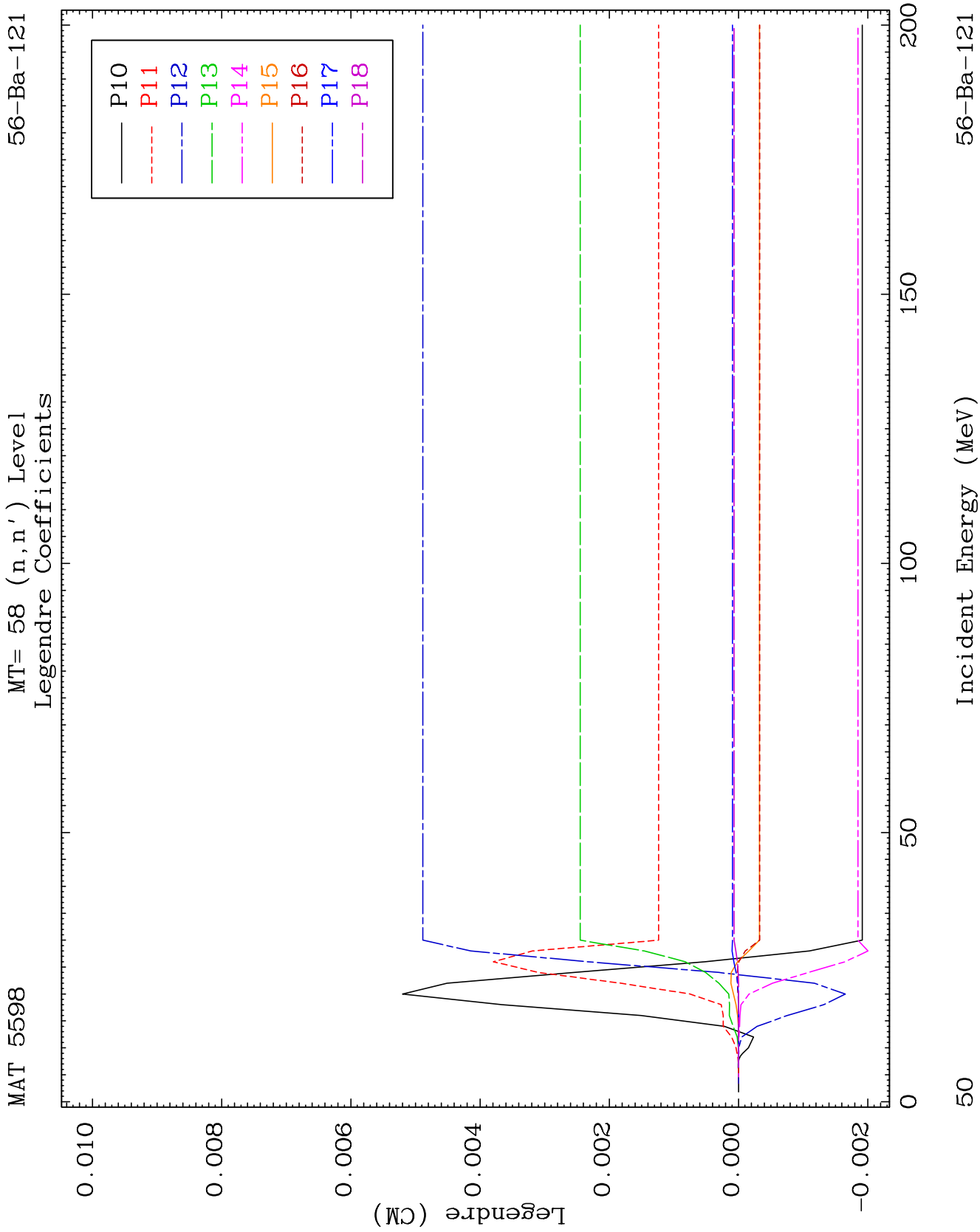


MAT 5598

MT= 58 (n, n') Level
Legendre Coefficients

56-Ba-121

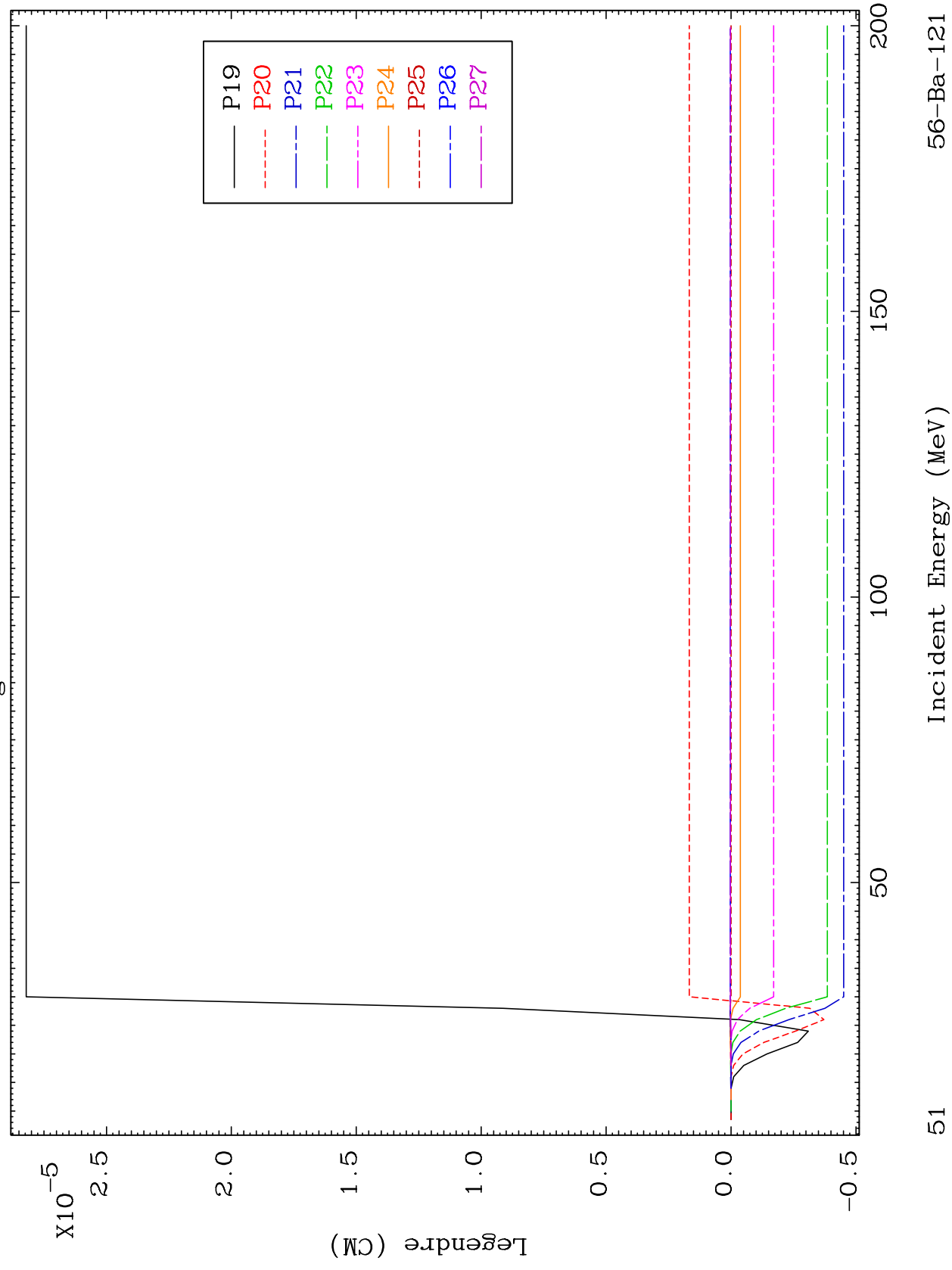


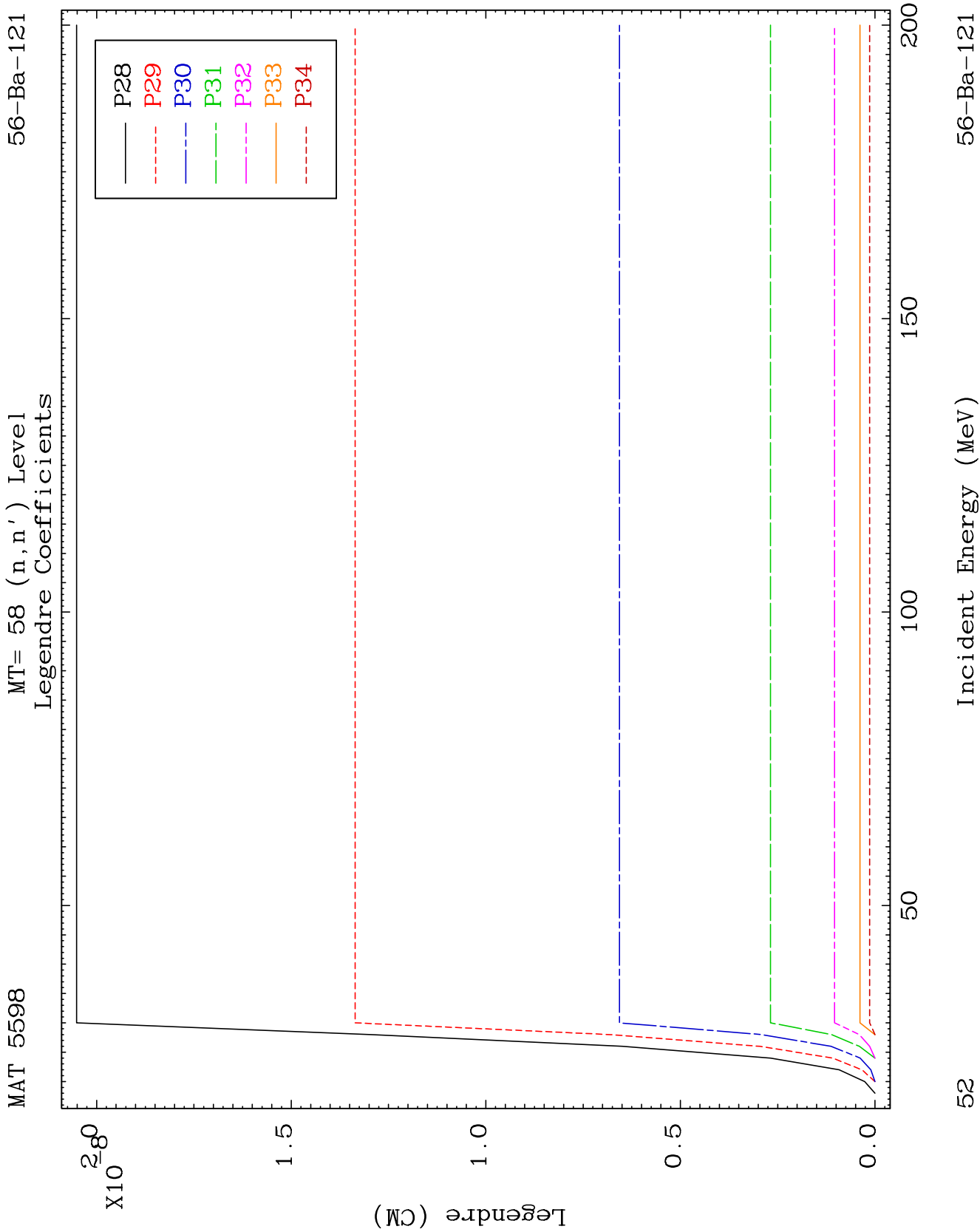


MAT 5598

MT= 58 (n, n') Level
Legendre Coefficients

56-Ba-121

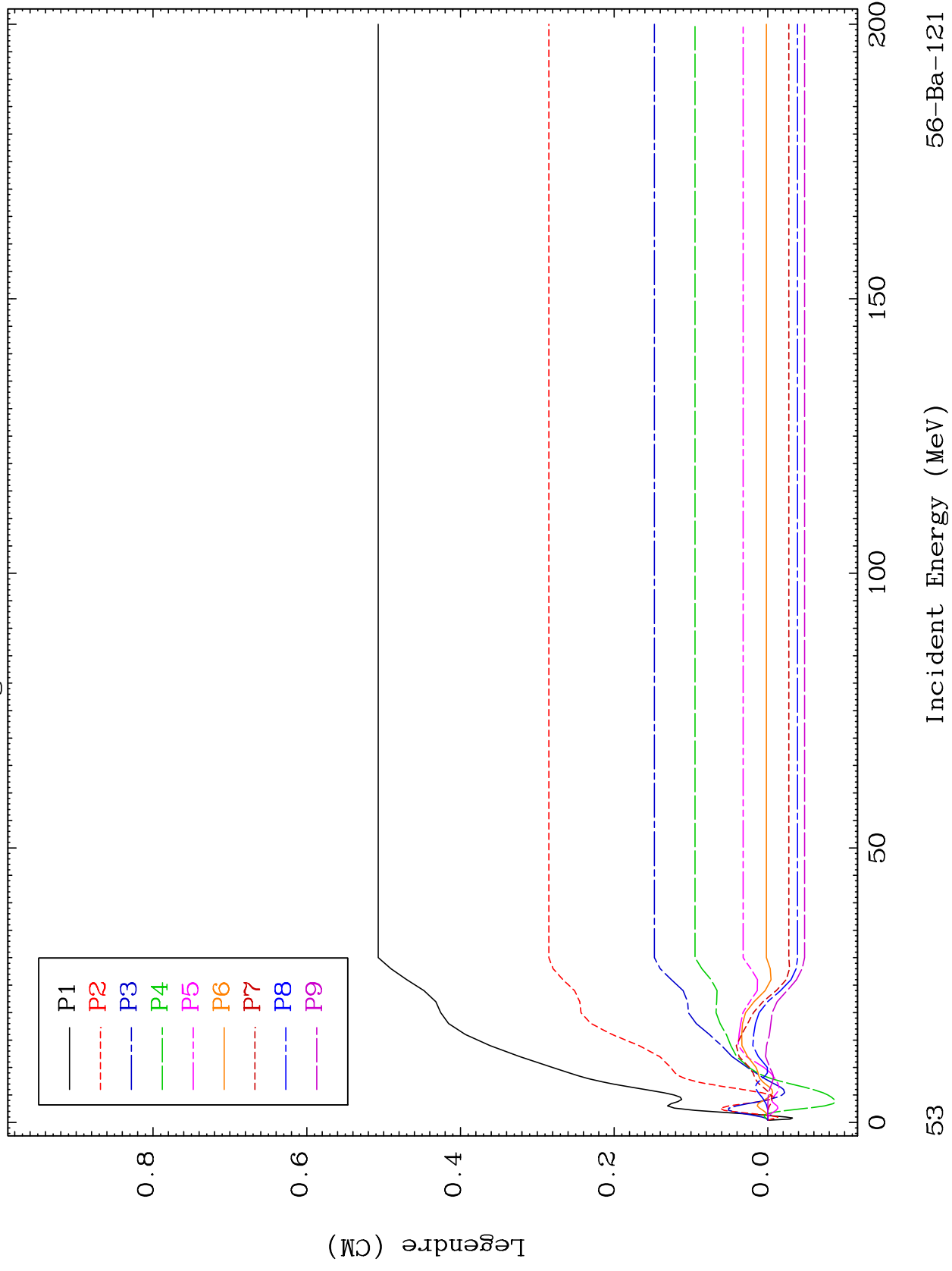


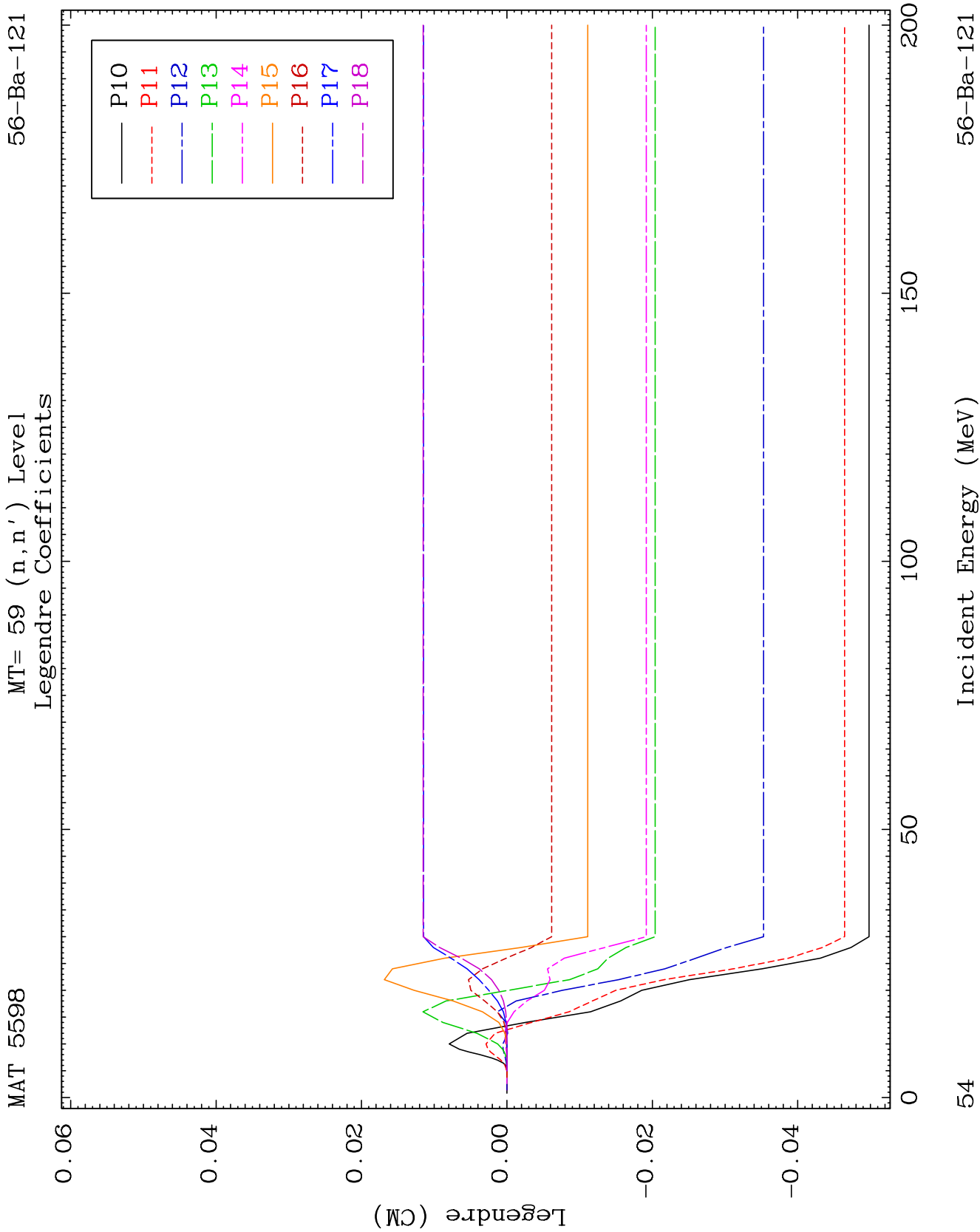


MAT 5598

MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-121

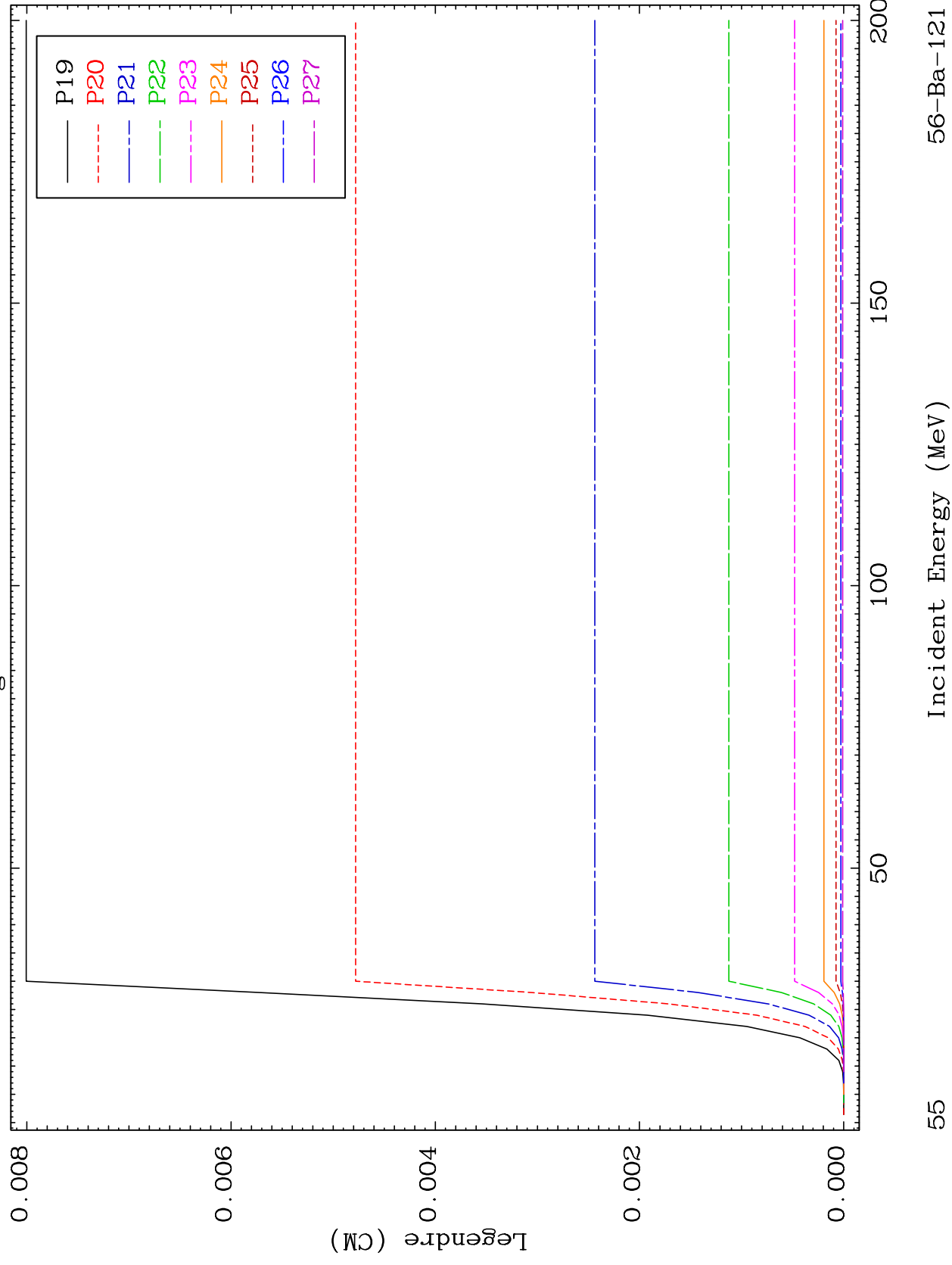


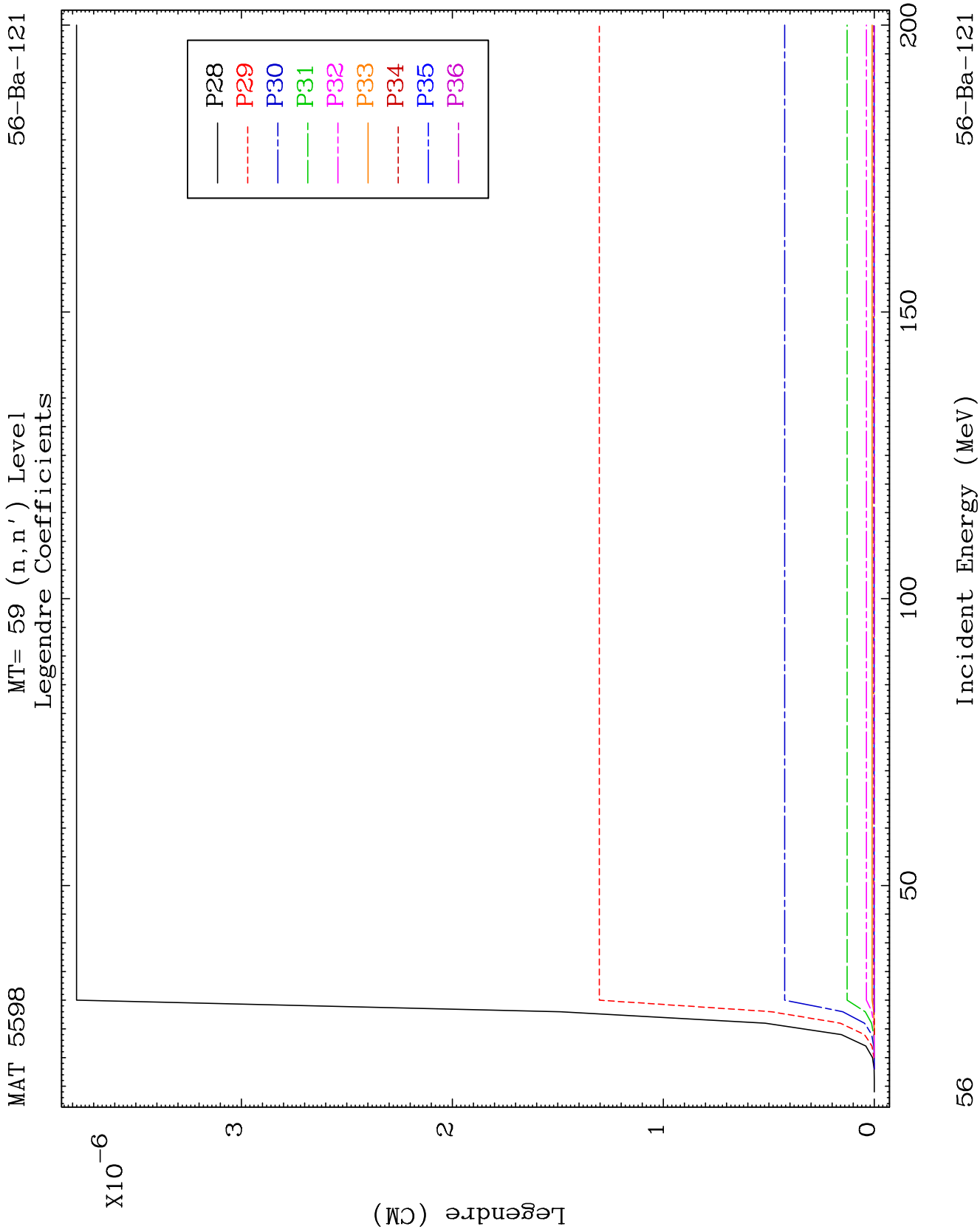


MAT 5598

MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-121

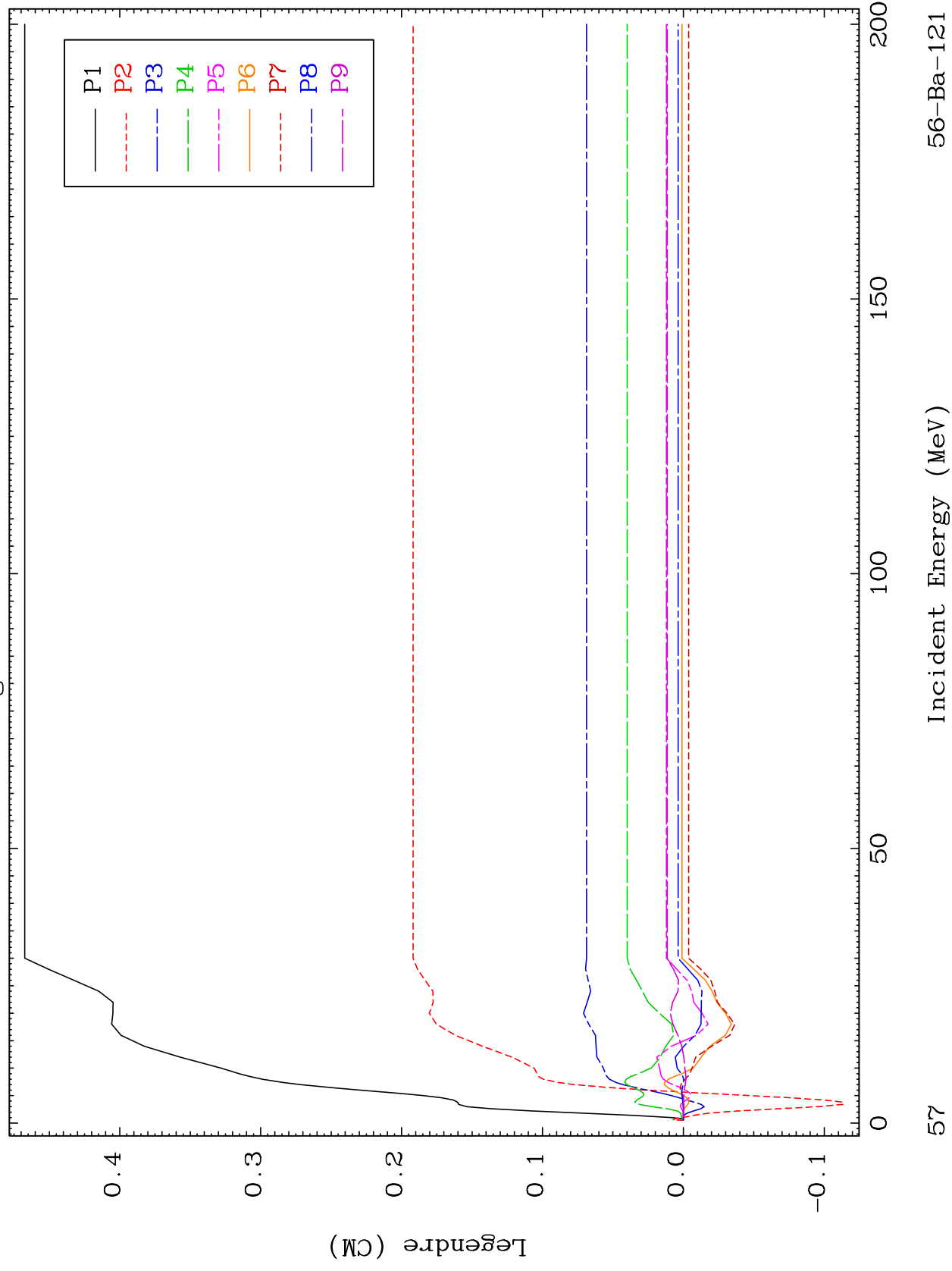




MAT 5598

MT= 60 (n, n') Level
Legendre Coefficients

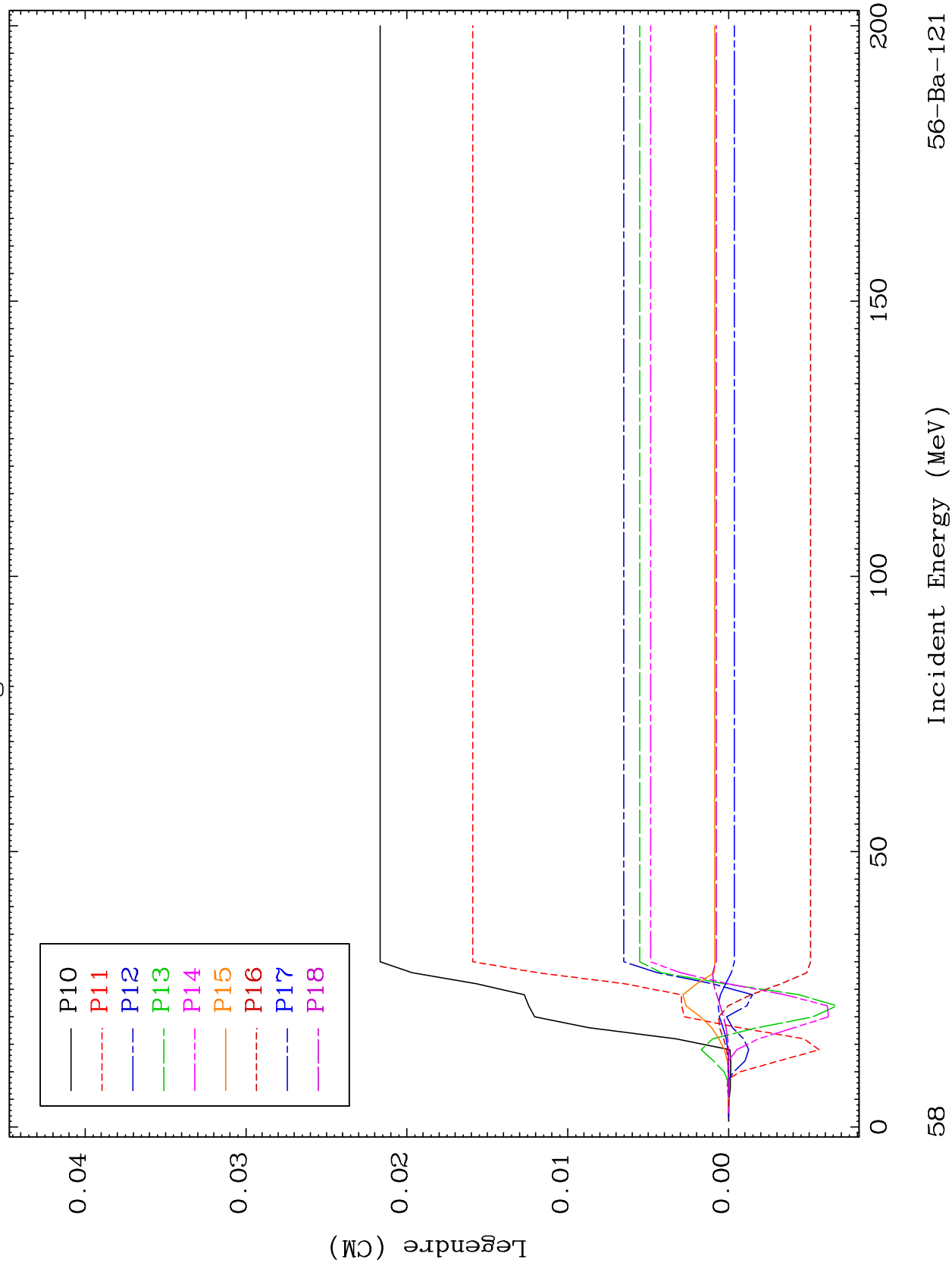
56-Ba-121

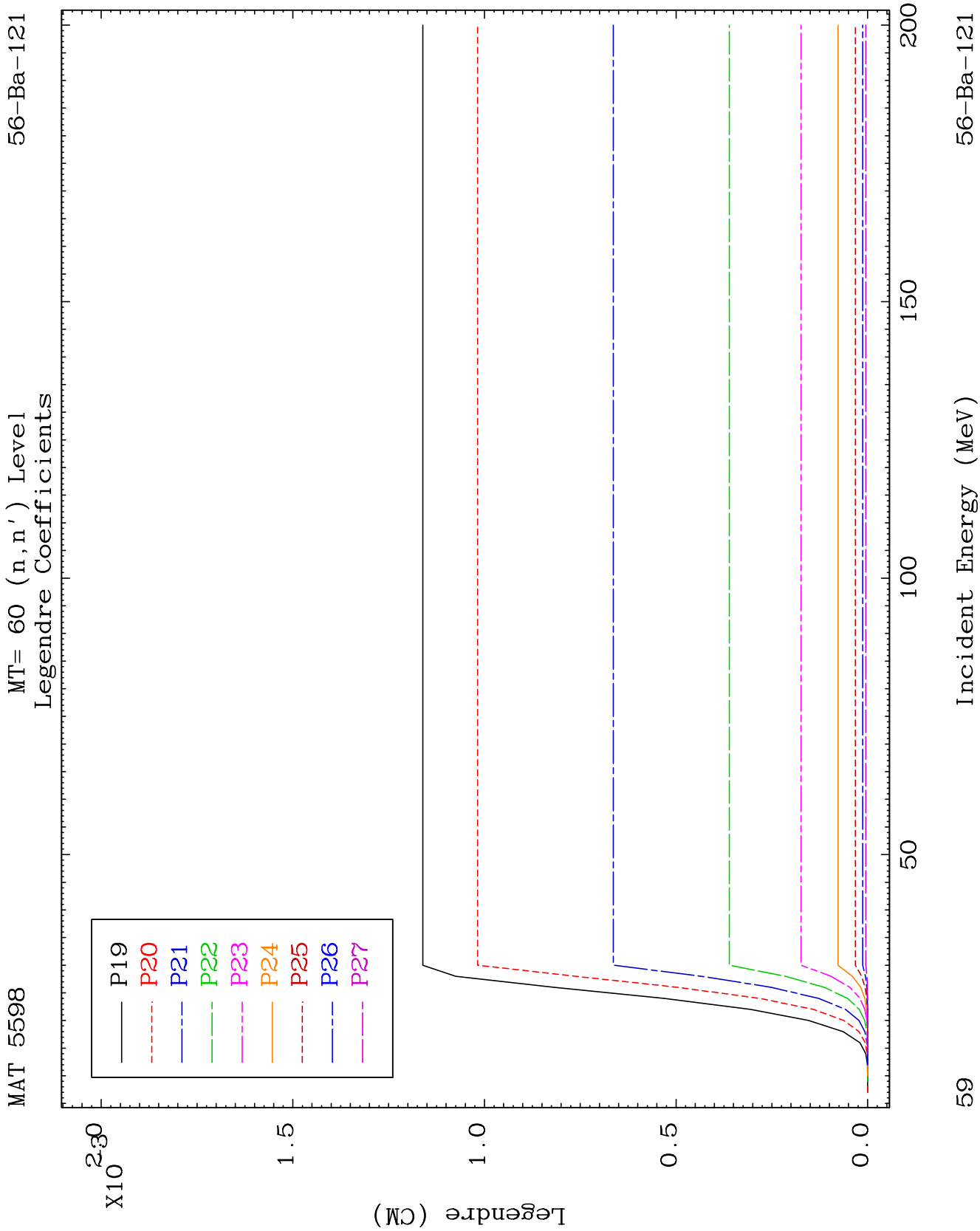


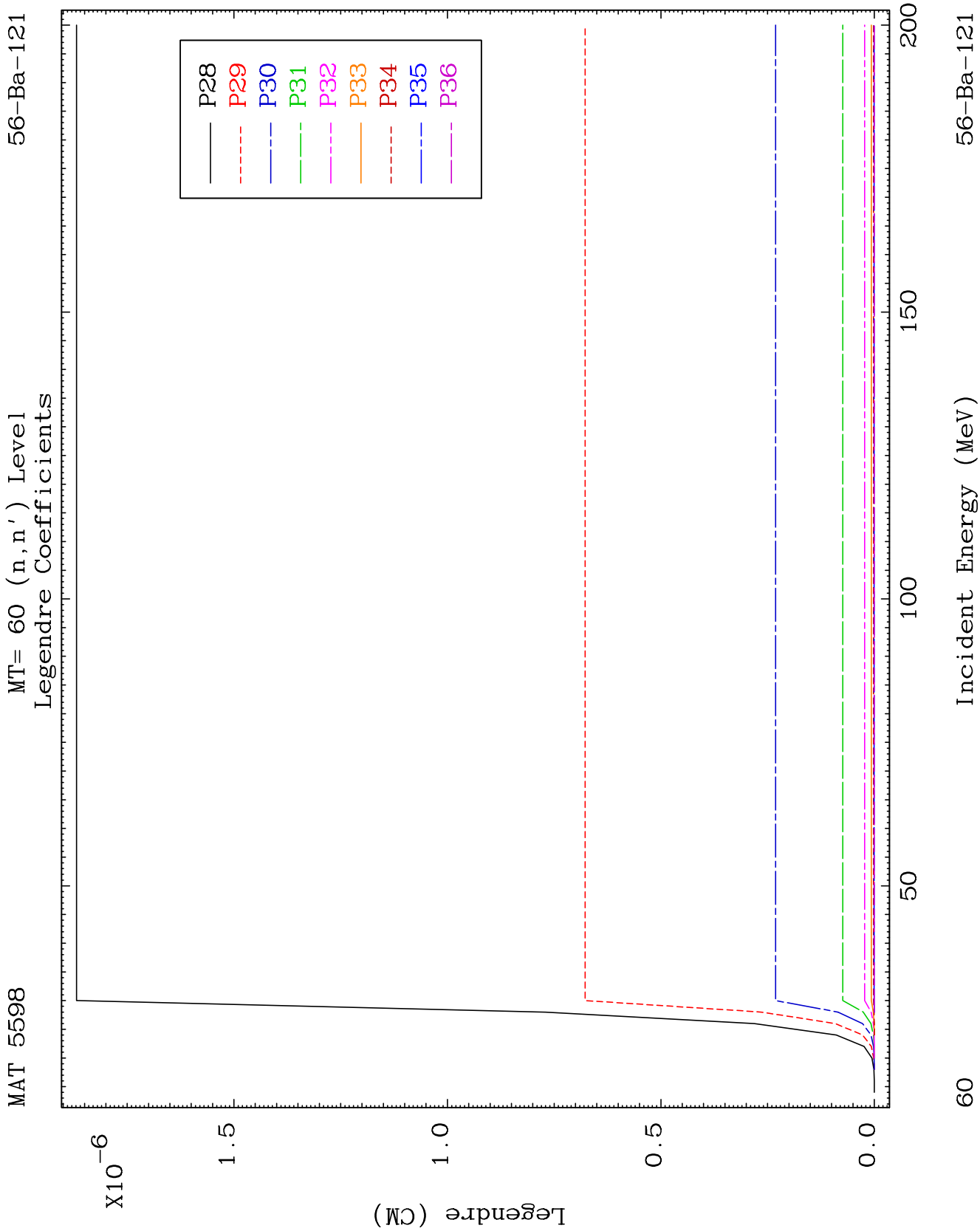
MAT 5598

MT= 60 (n, n') Level
Legendre Coefficients

56-Ba-121



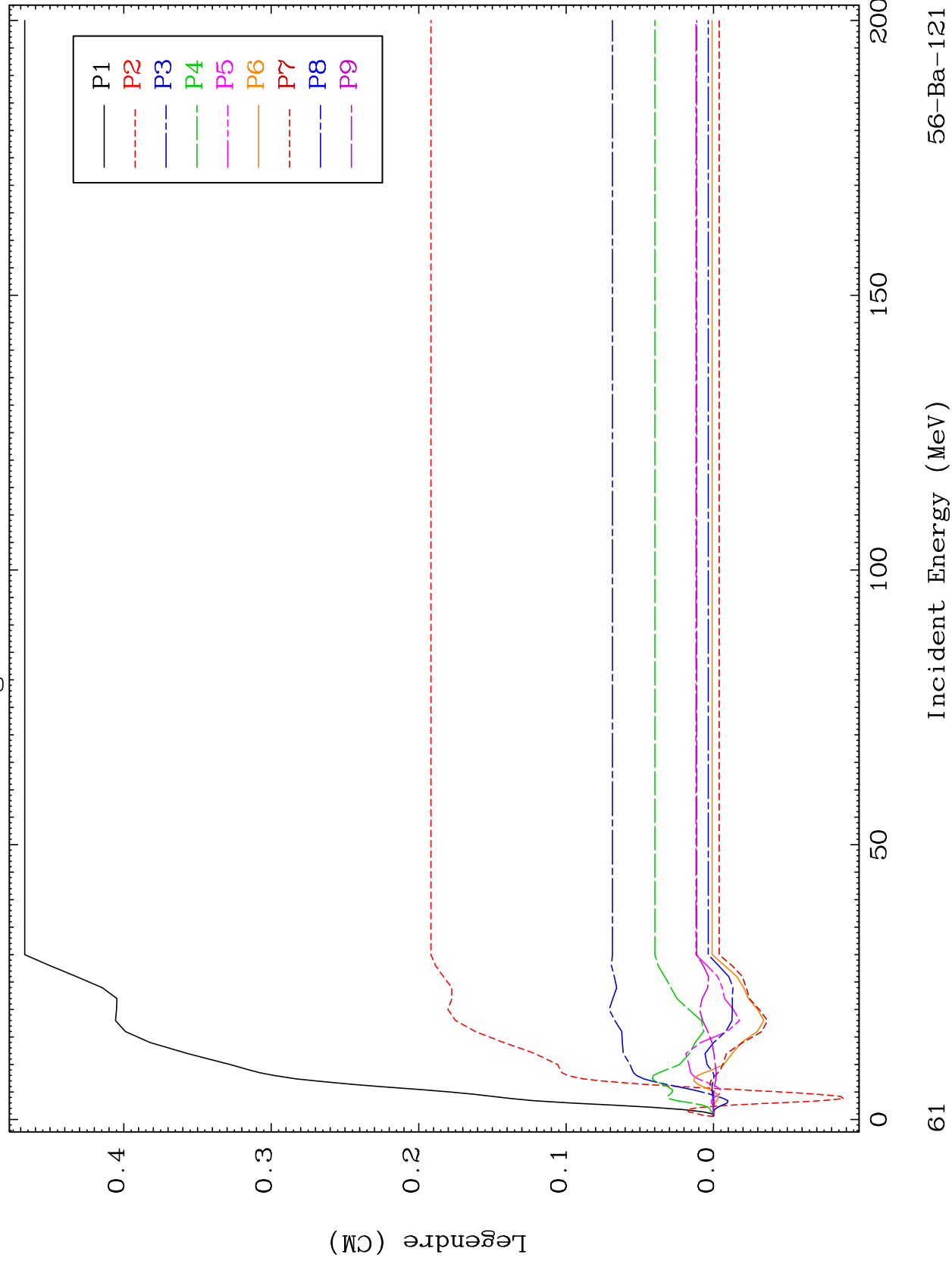


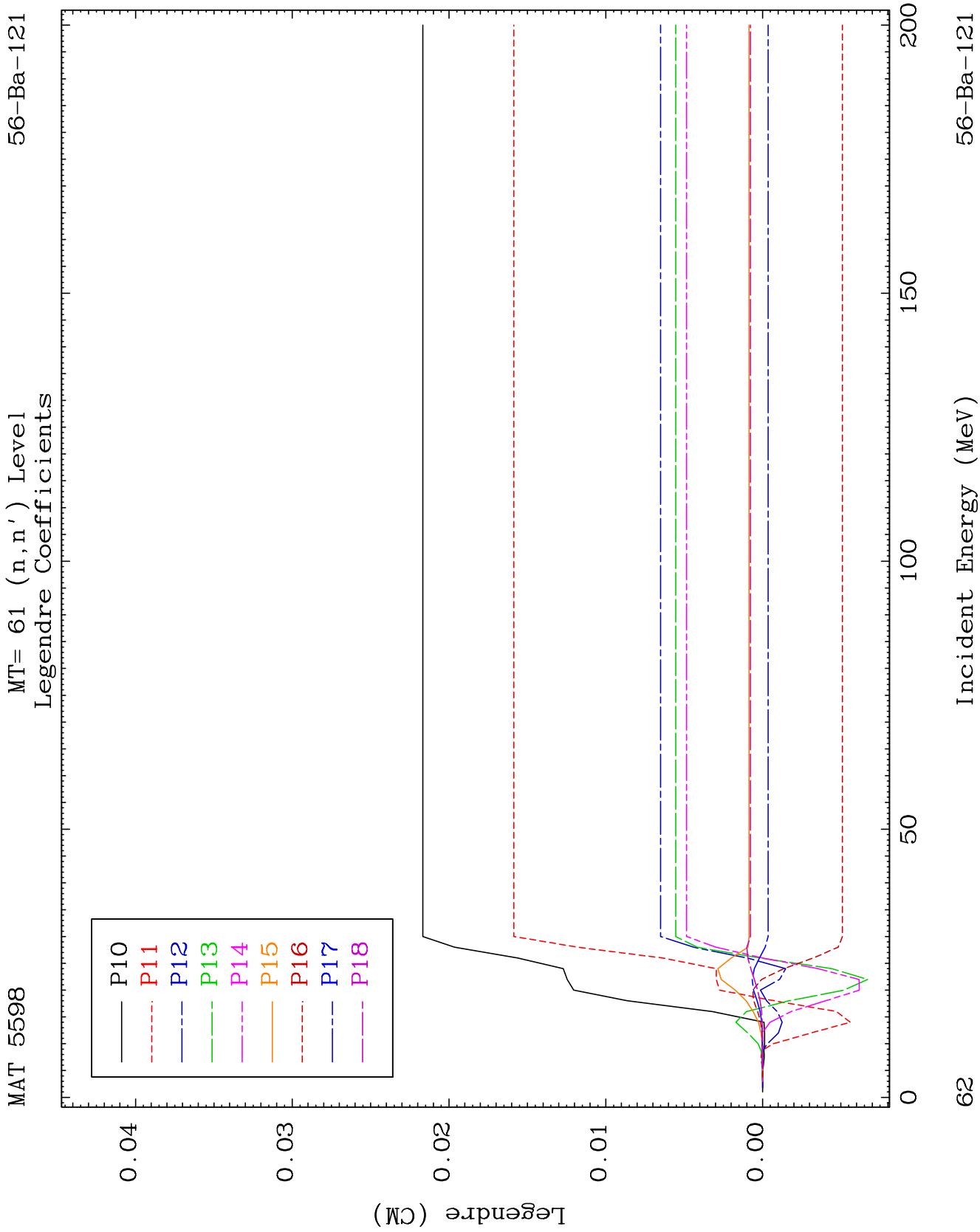


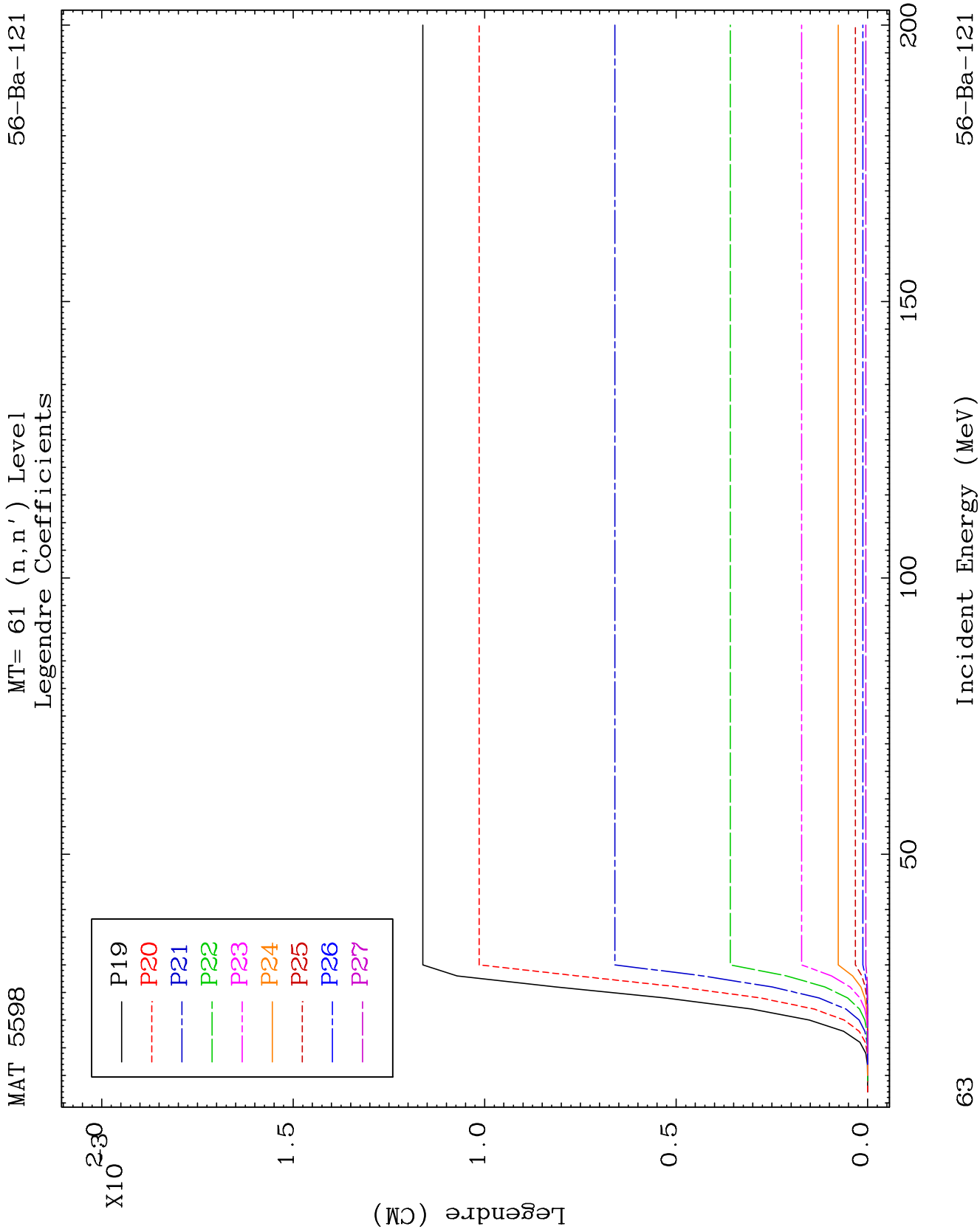
MAT 5598

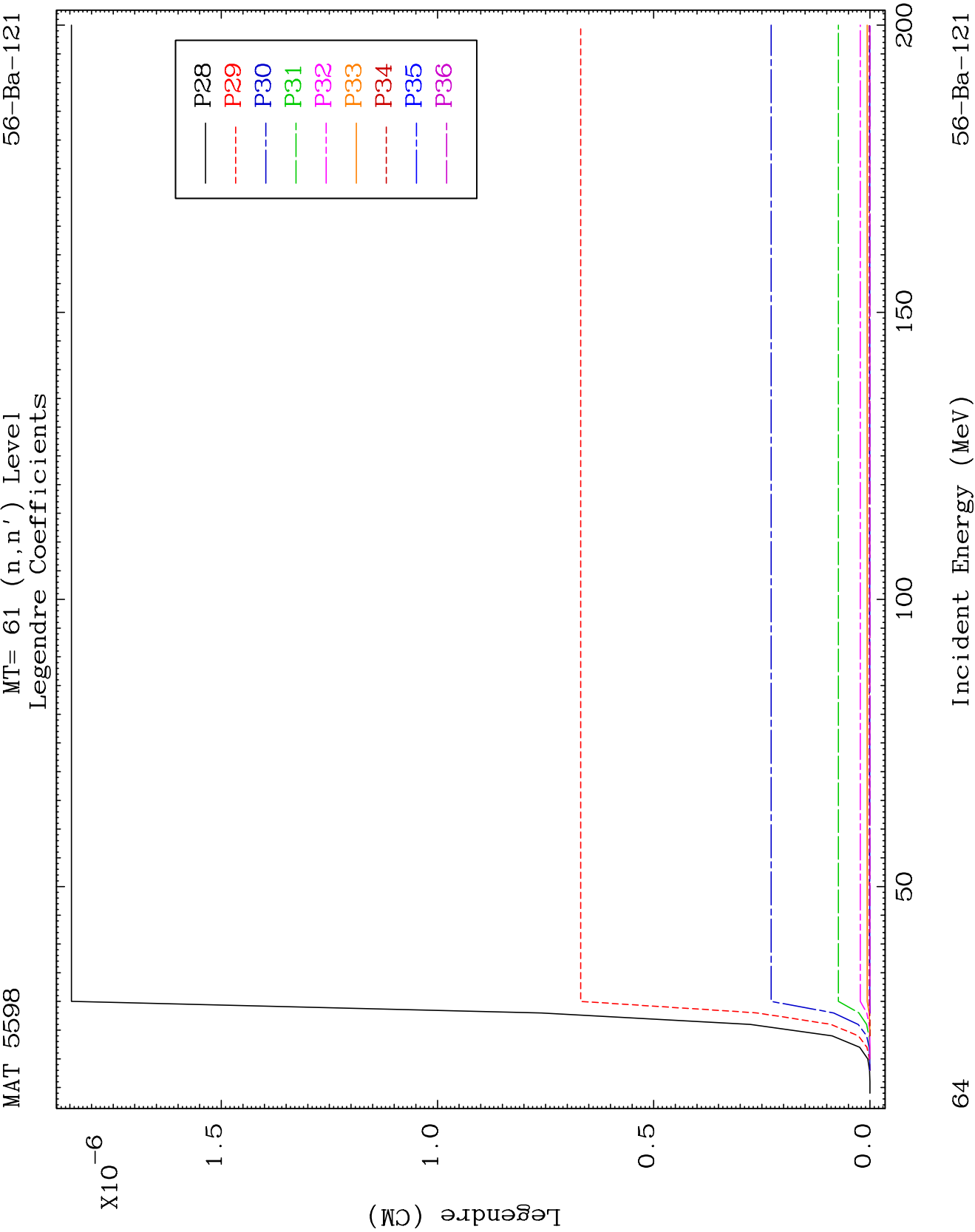
MT= 61 (n, n') Level
Legendre Coefficients

56-Ba-121





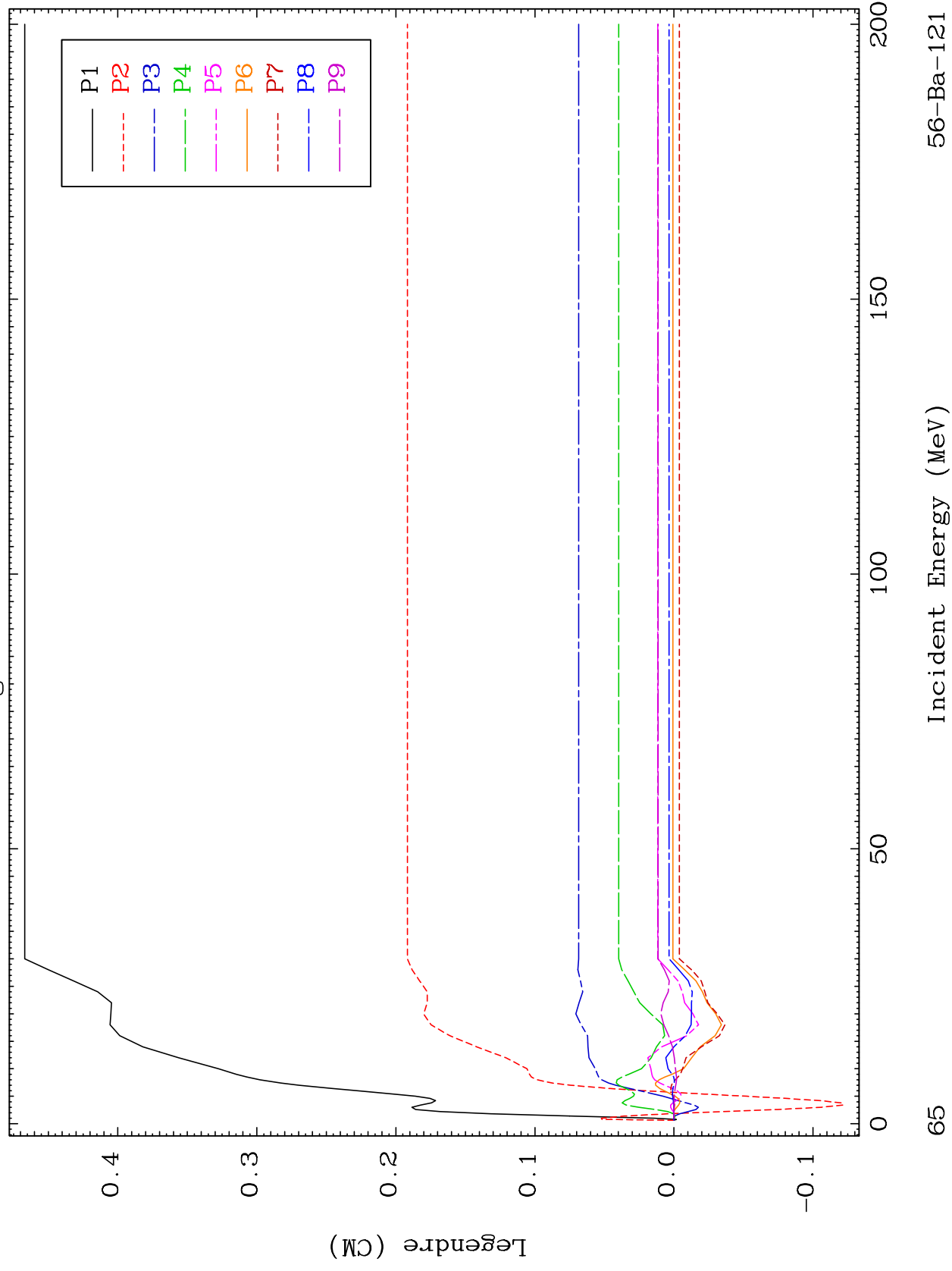


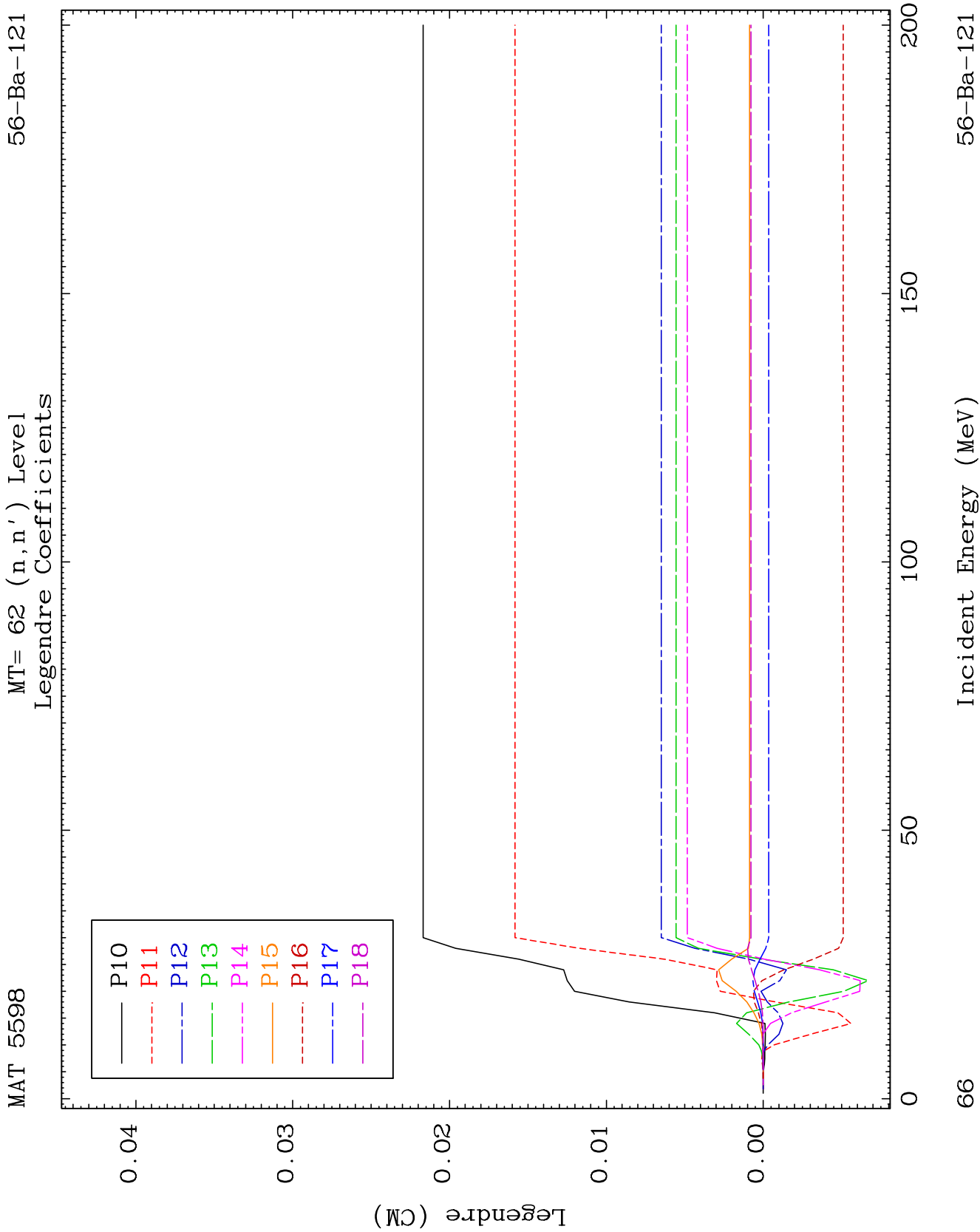


MAT 5598

MT= 62 (n, n') Level
Legendre Coefficients

56-Ba-121

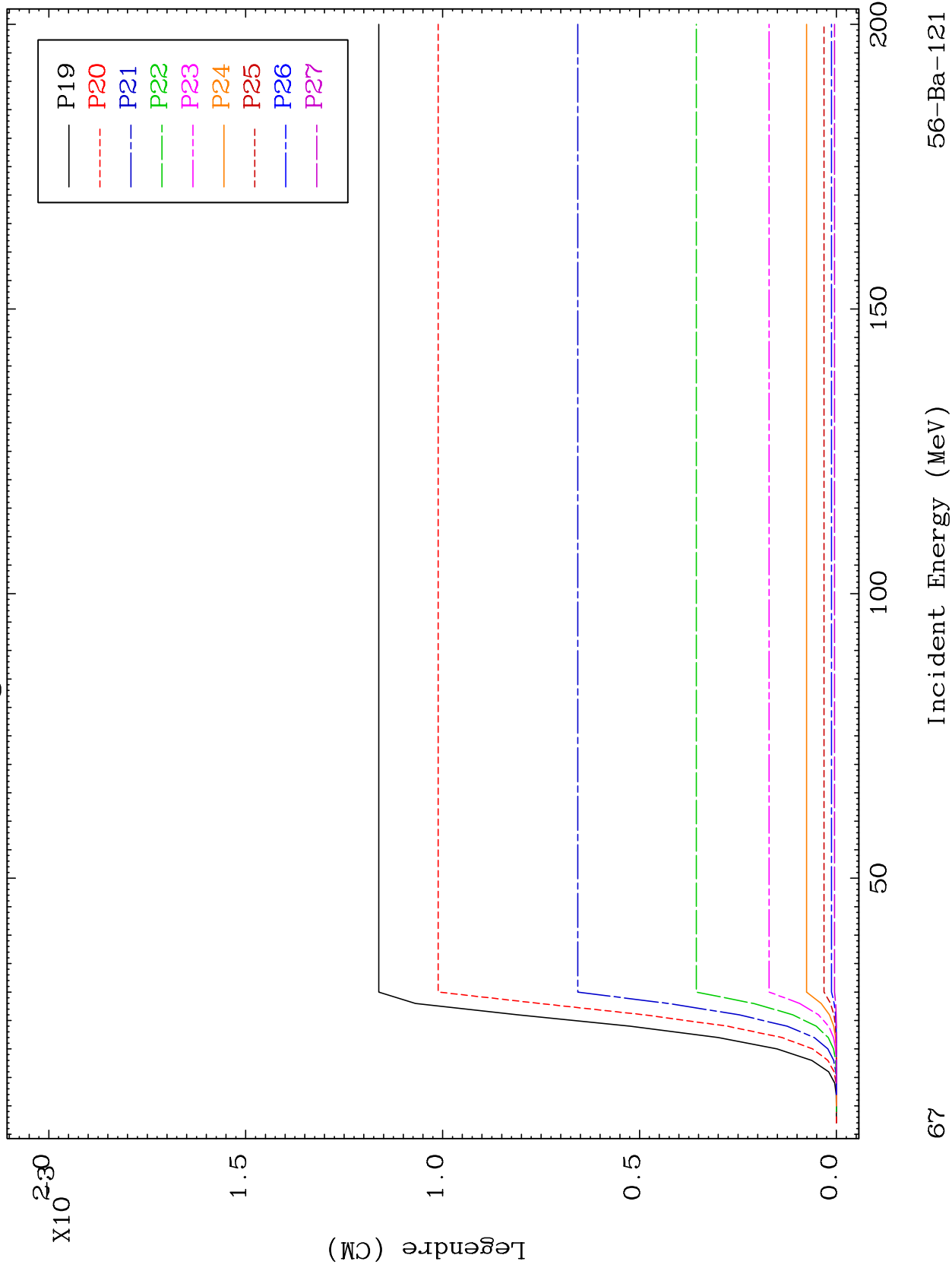




MAT 5598

MT= 62 (n, n') Level
Legendre Coefficients

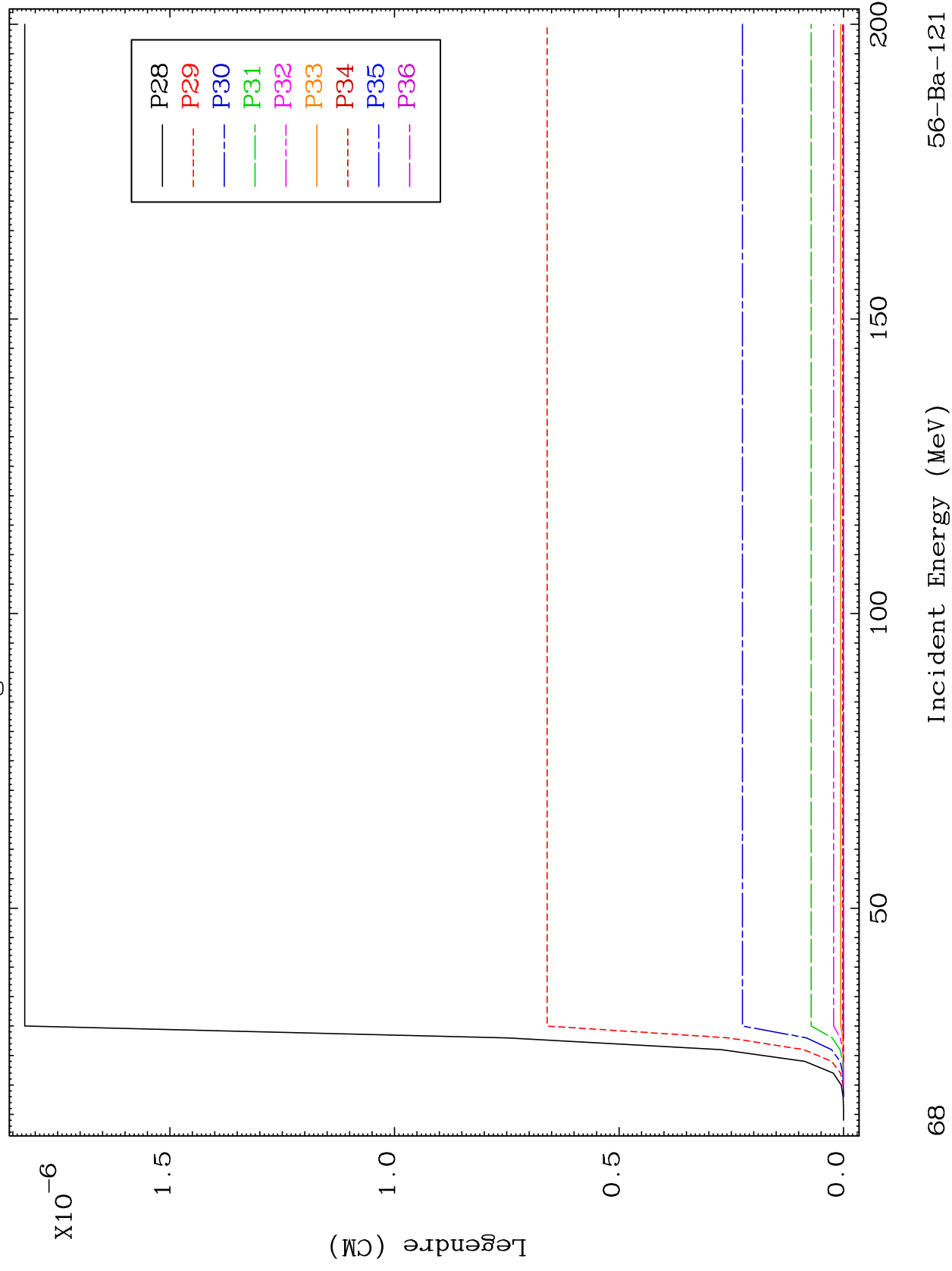
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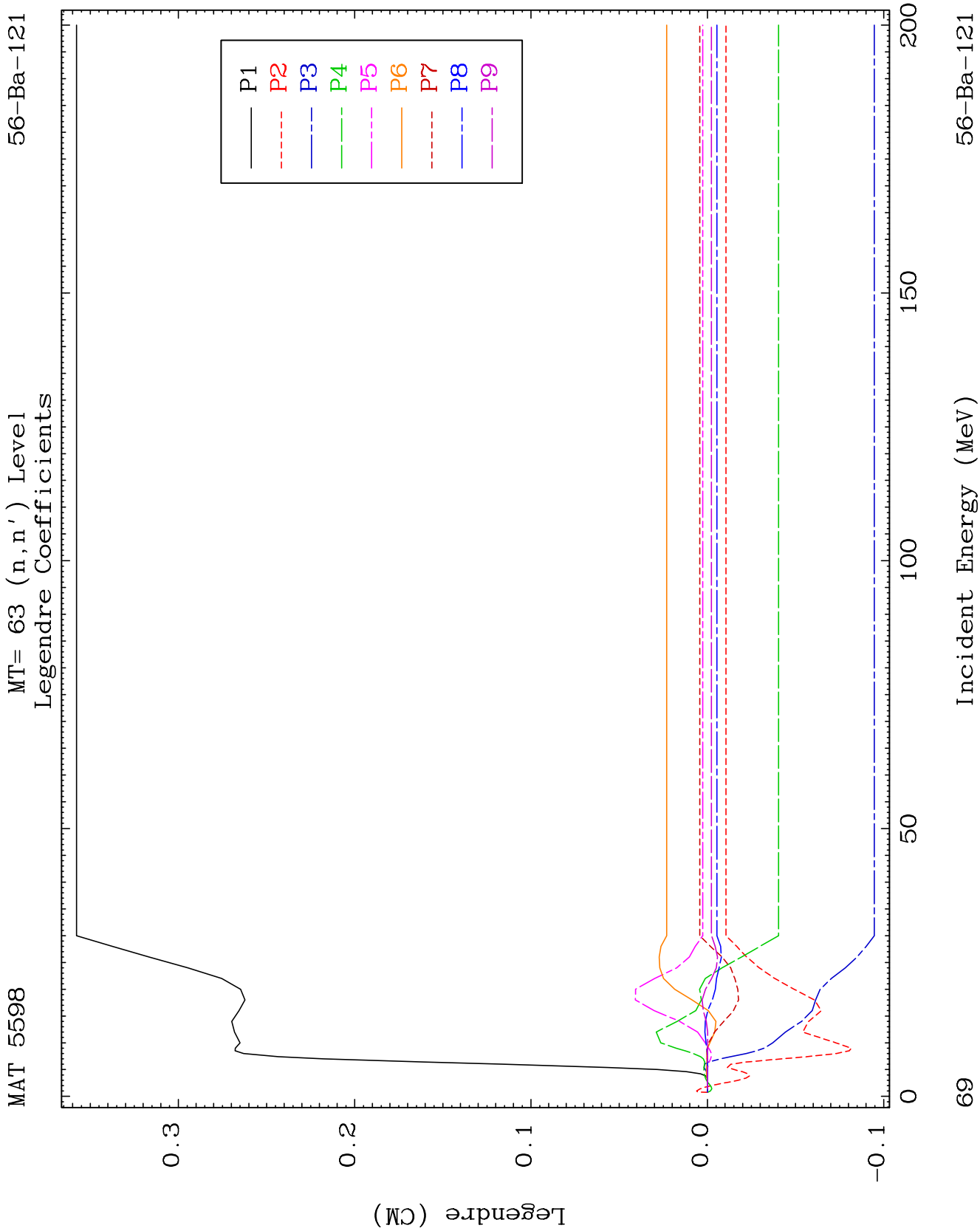


MAT 5598

MT= 62 (n, n') Level
Legendre Coefficients

56-Ba-121

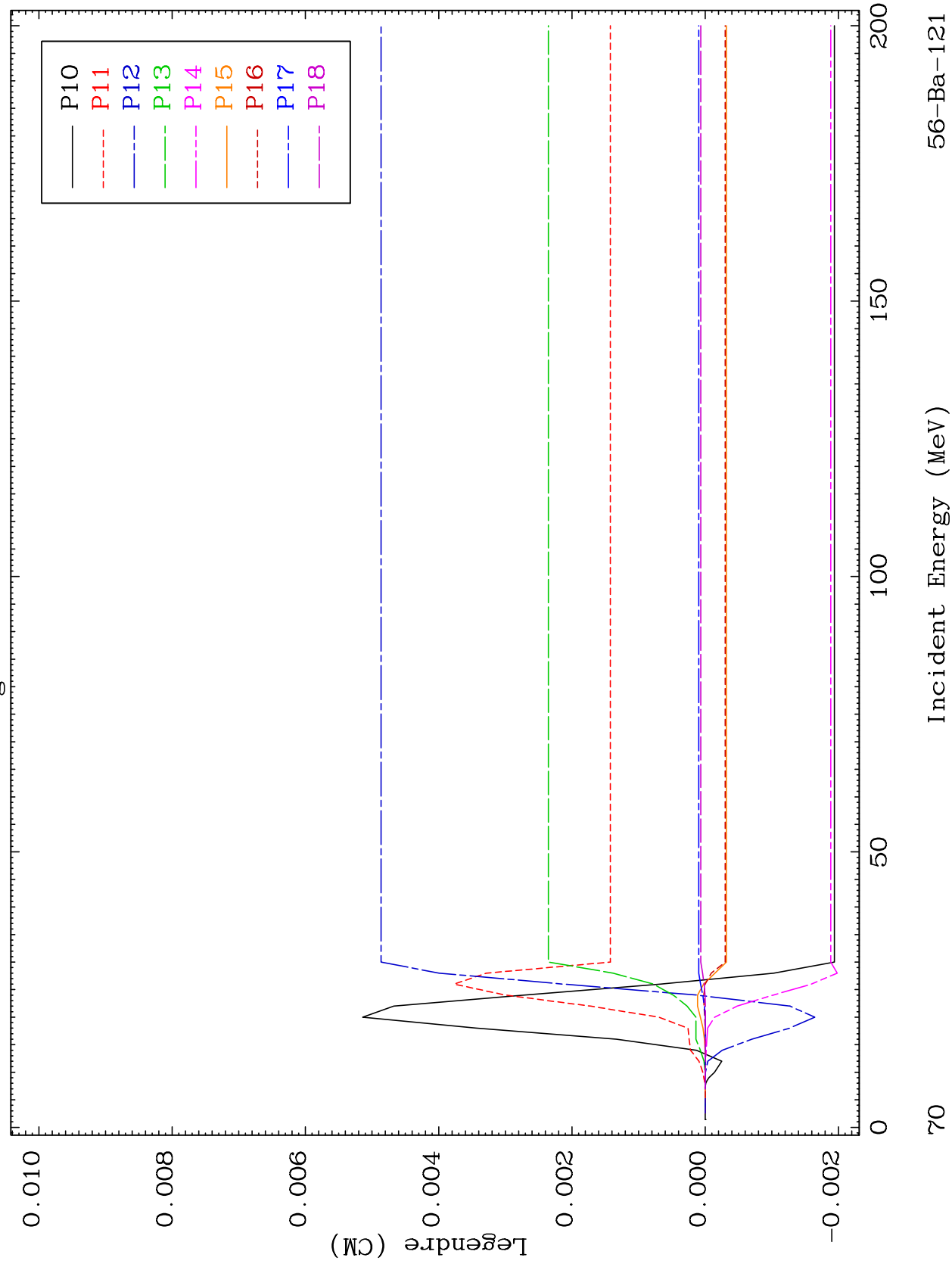


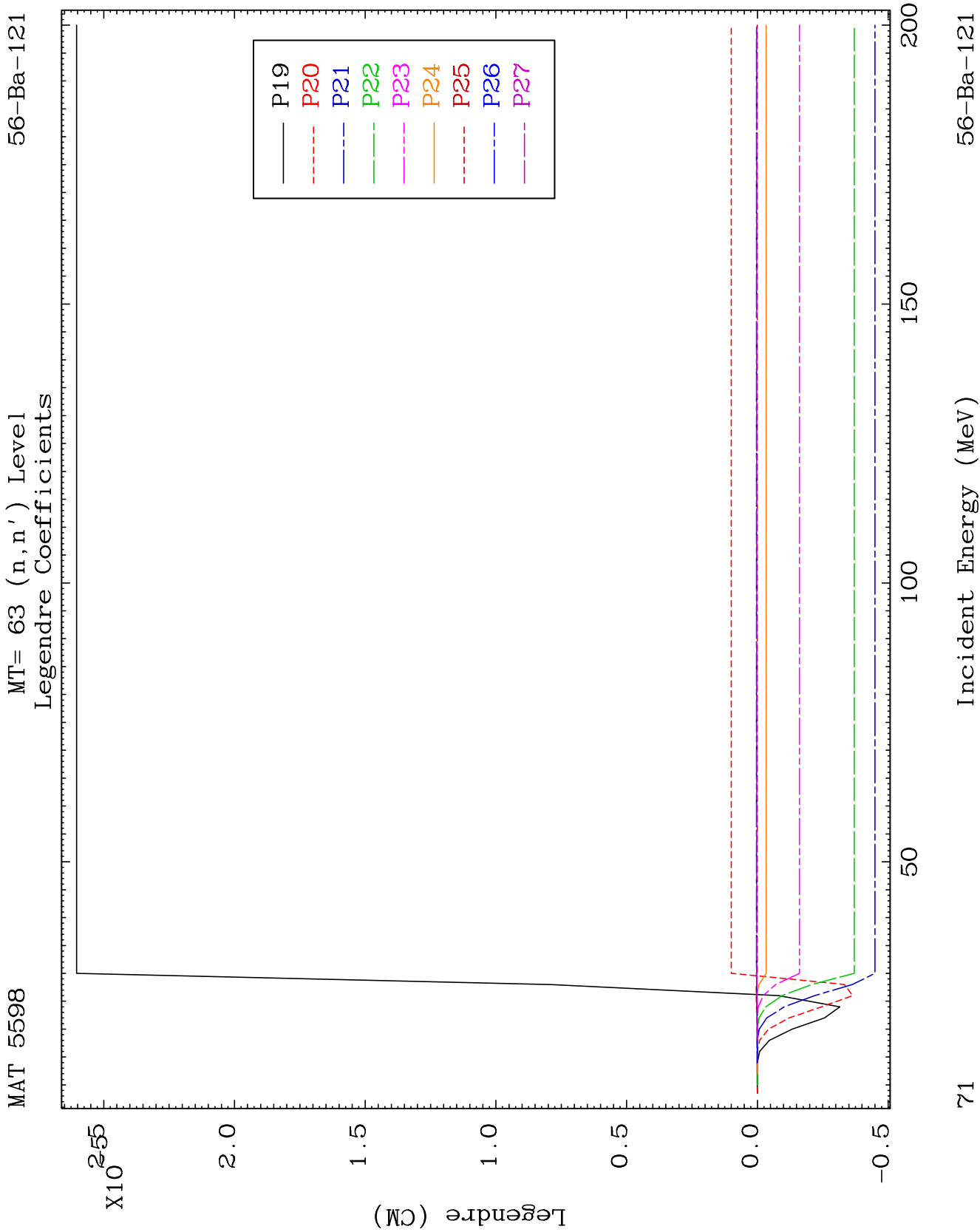


MAT 5598

MT= 63 (n, n') Level
Legendre Coefficients

56-Ba-121

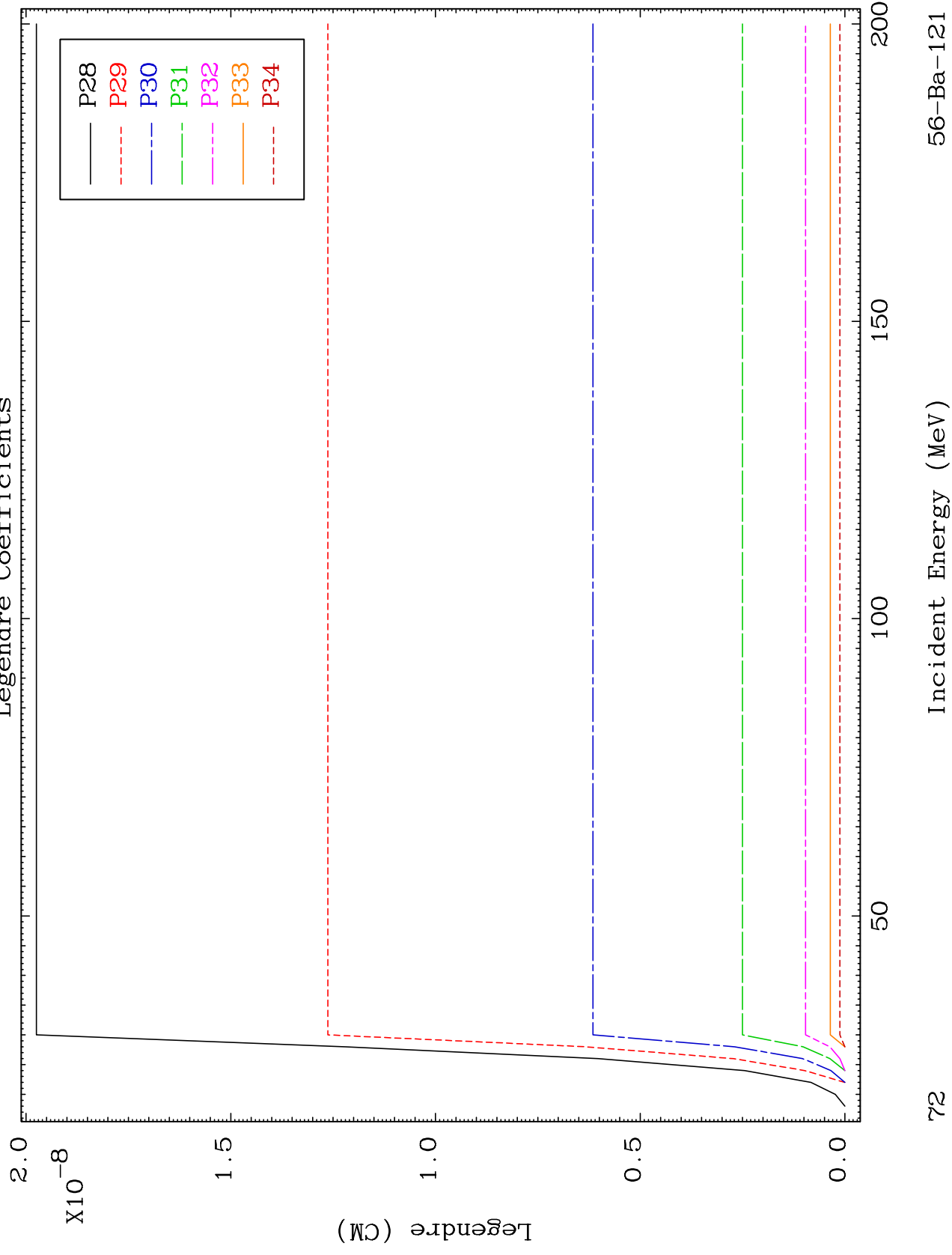


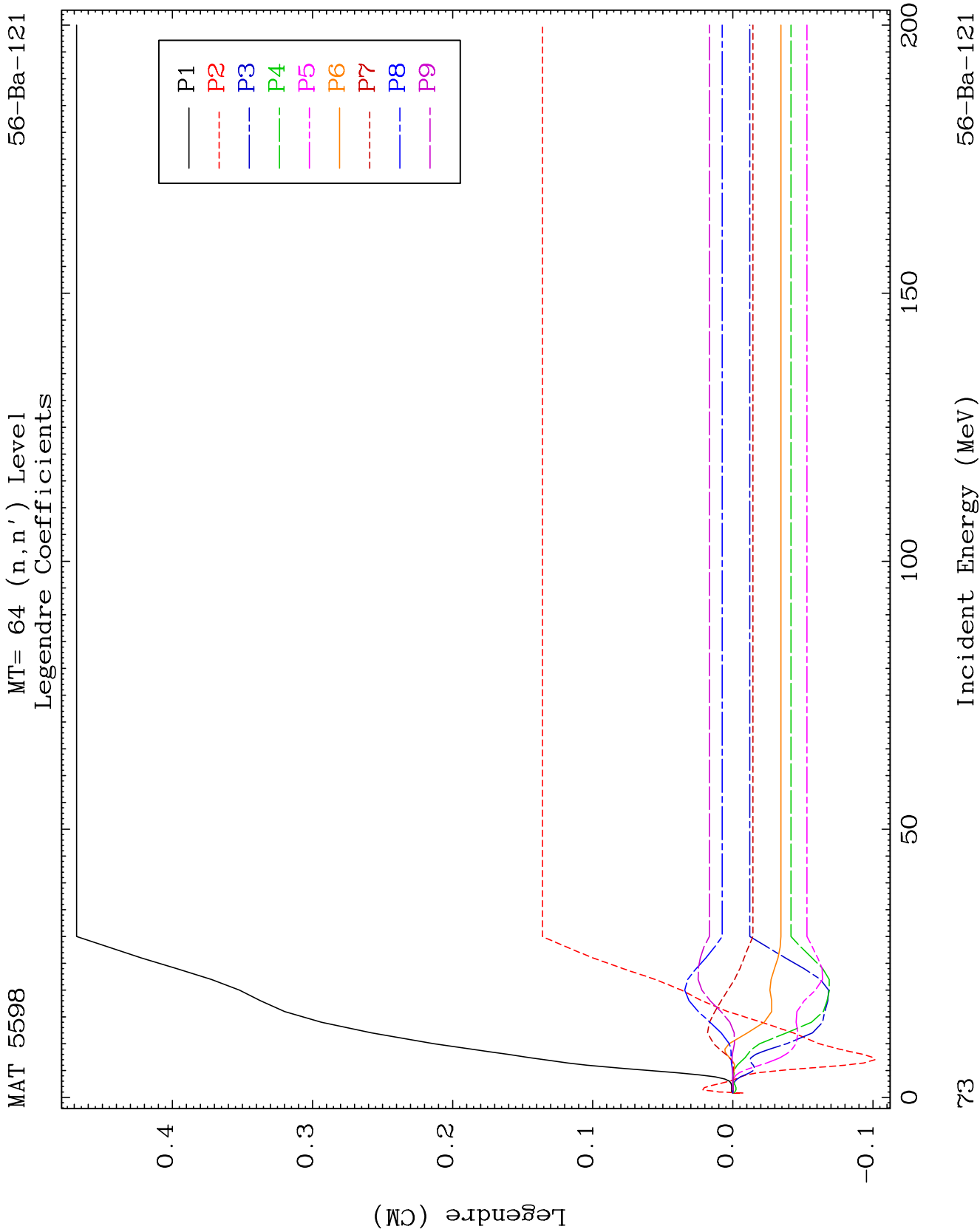


MAT 5598

MT= 63 (n, n') Level
Legendre Coefficients

56-Ba-121

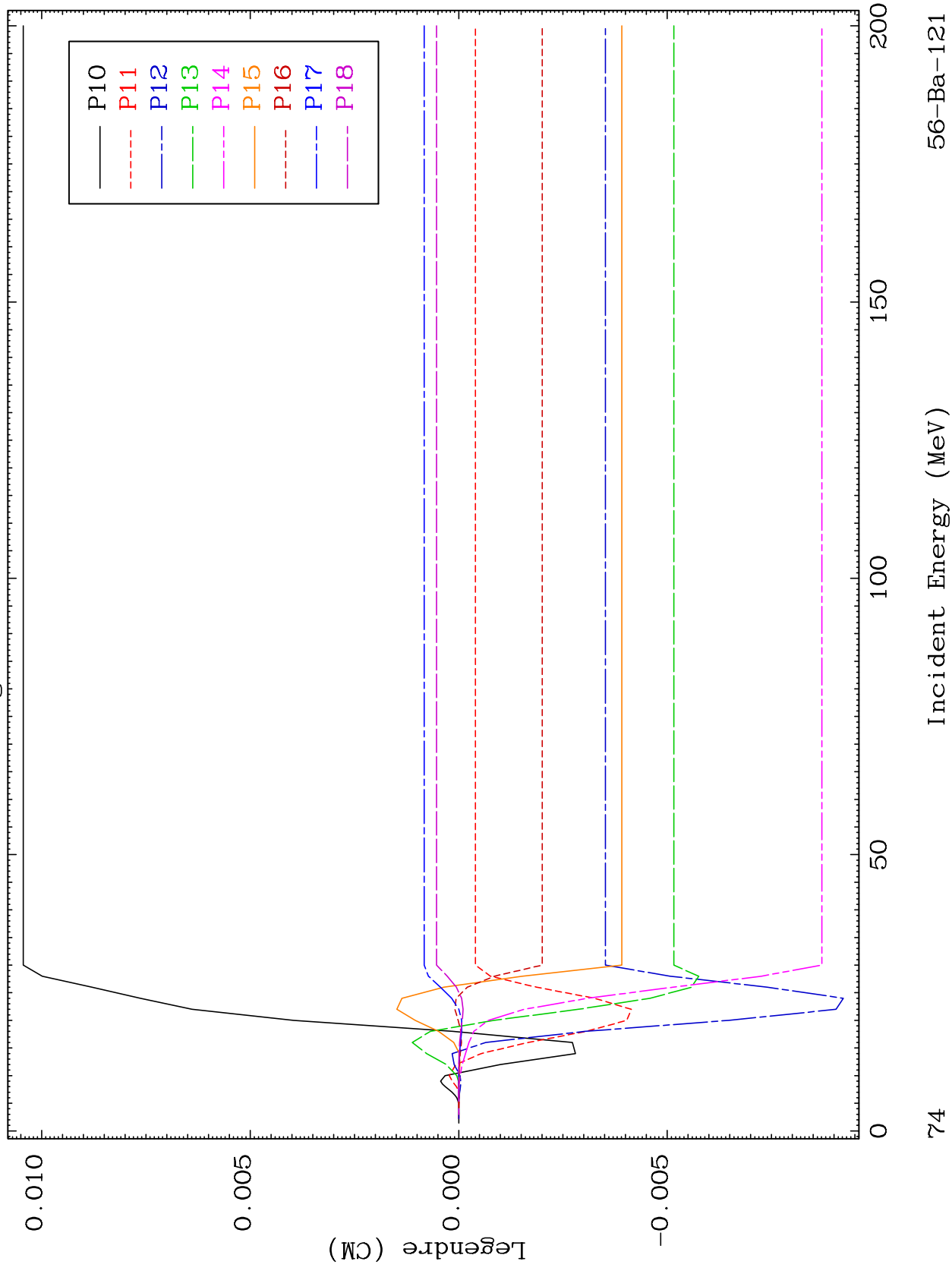




MAT 5598

MT= 64 (n, n') Level
Legendre Coefficients

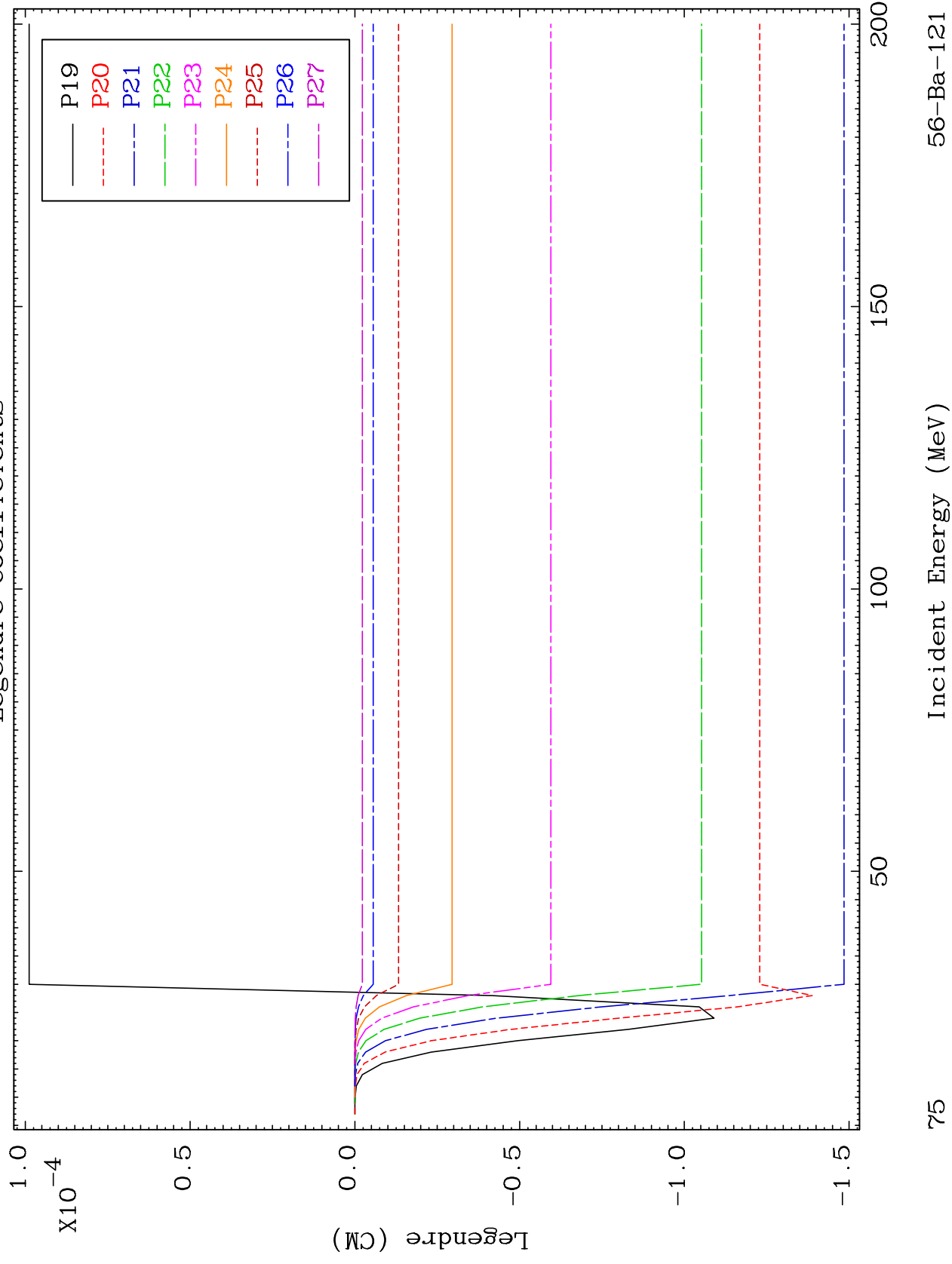
56-Ba-121

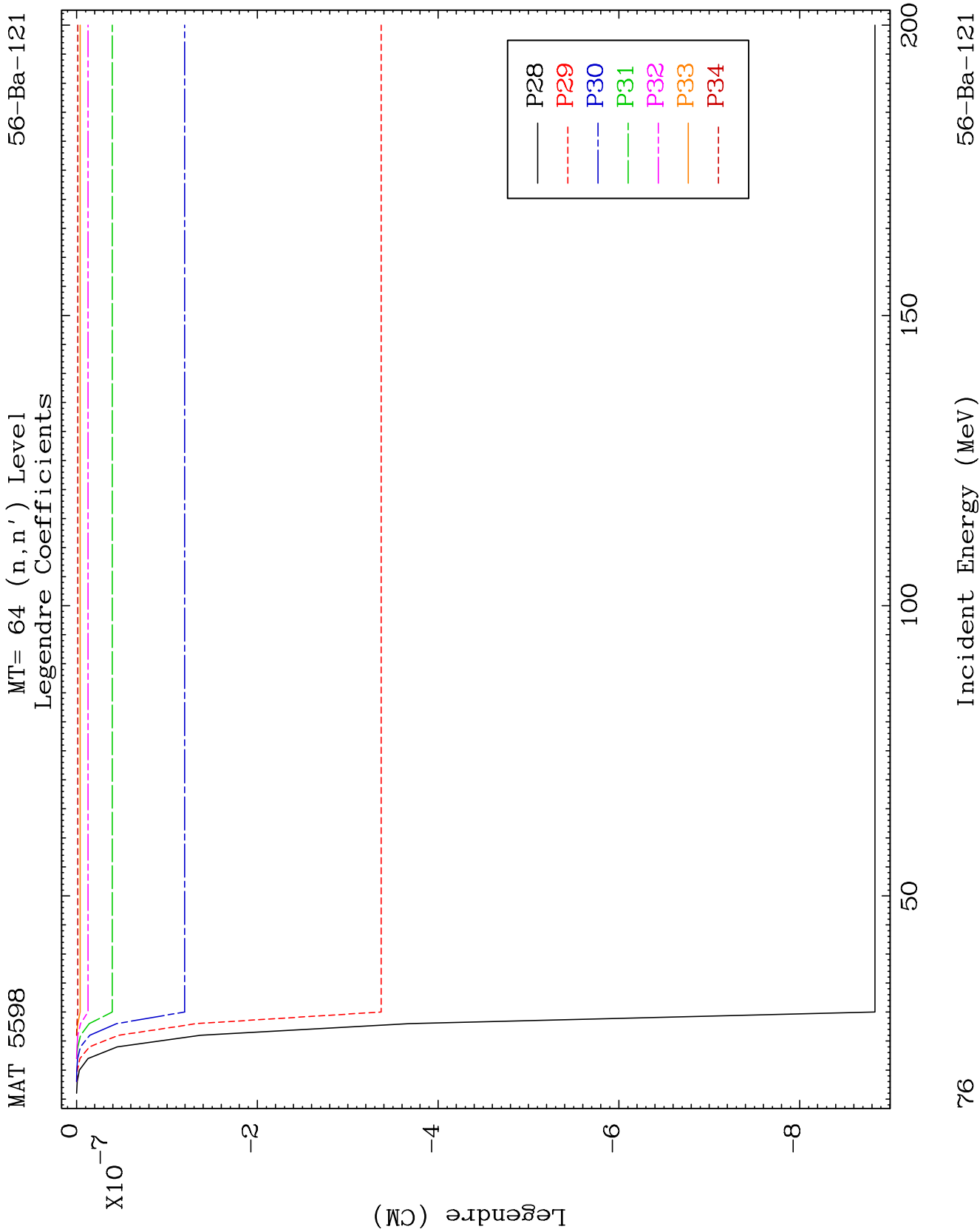


MAT 5598

MT= 64 (n, n') Level
Legendre Coefficients

56-Ba-121

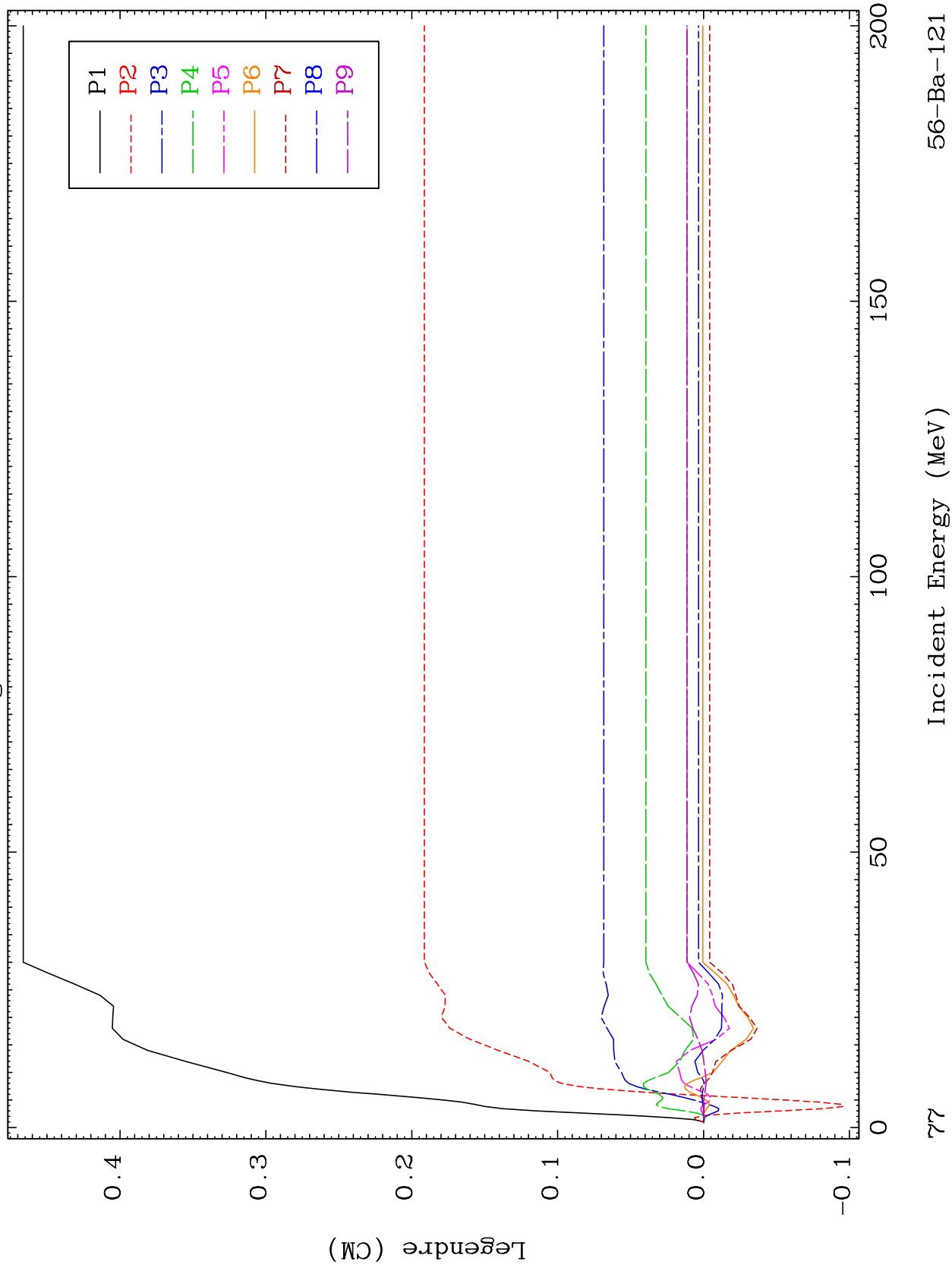


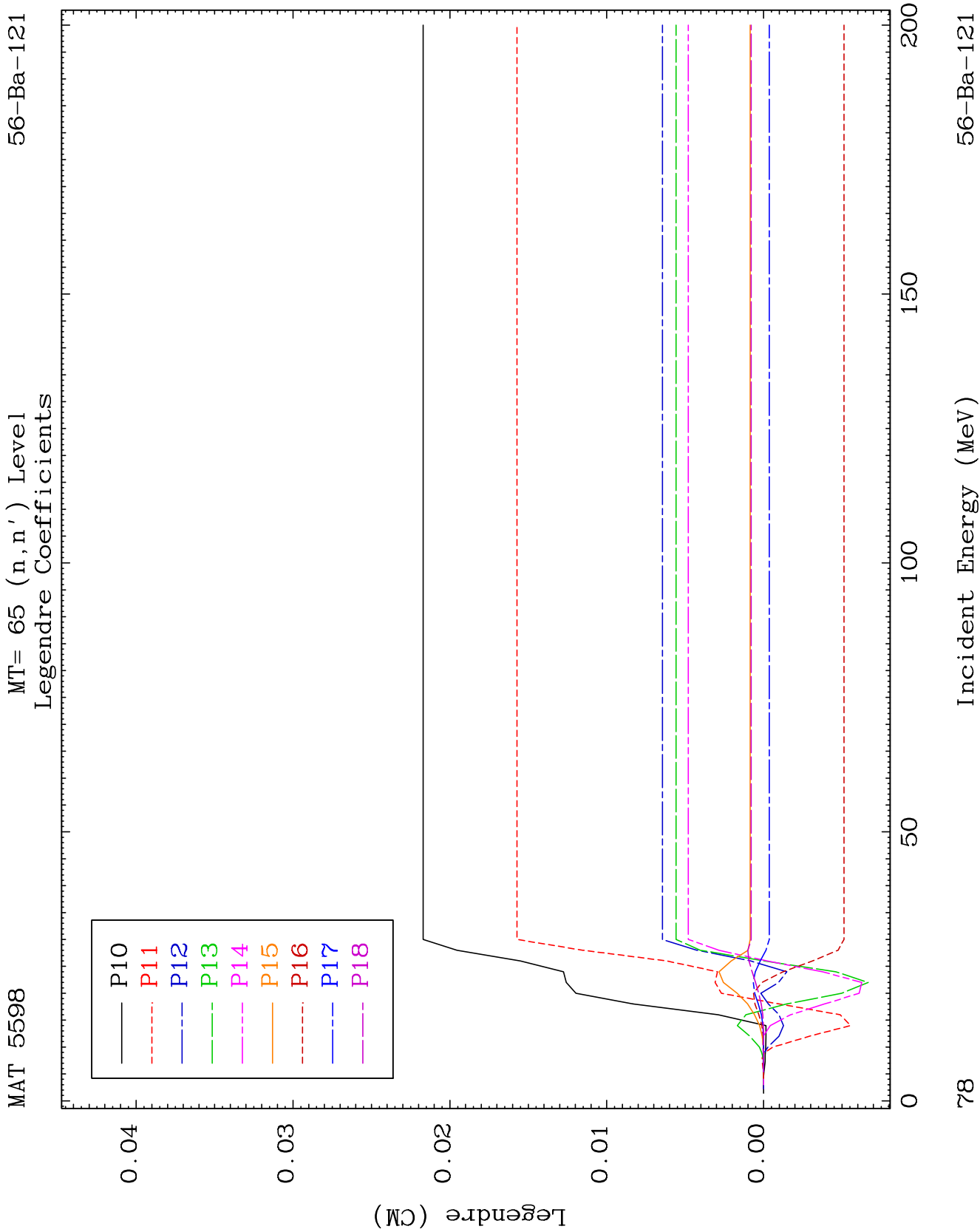


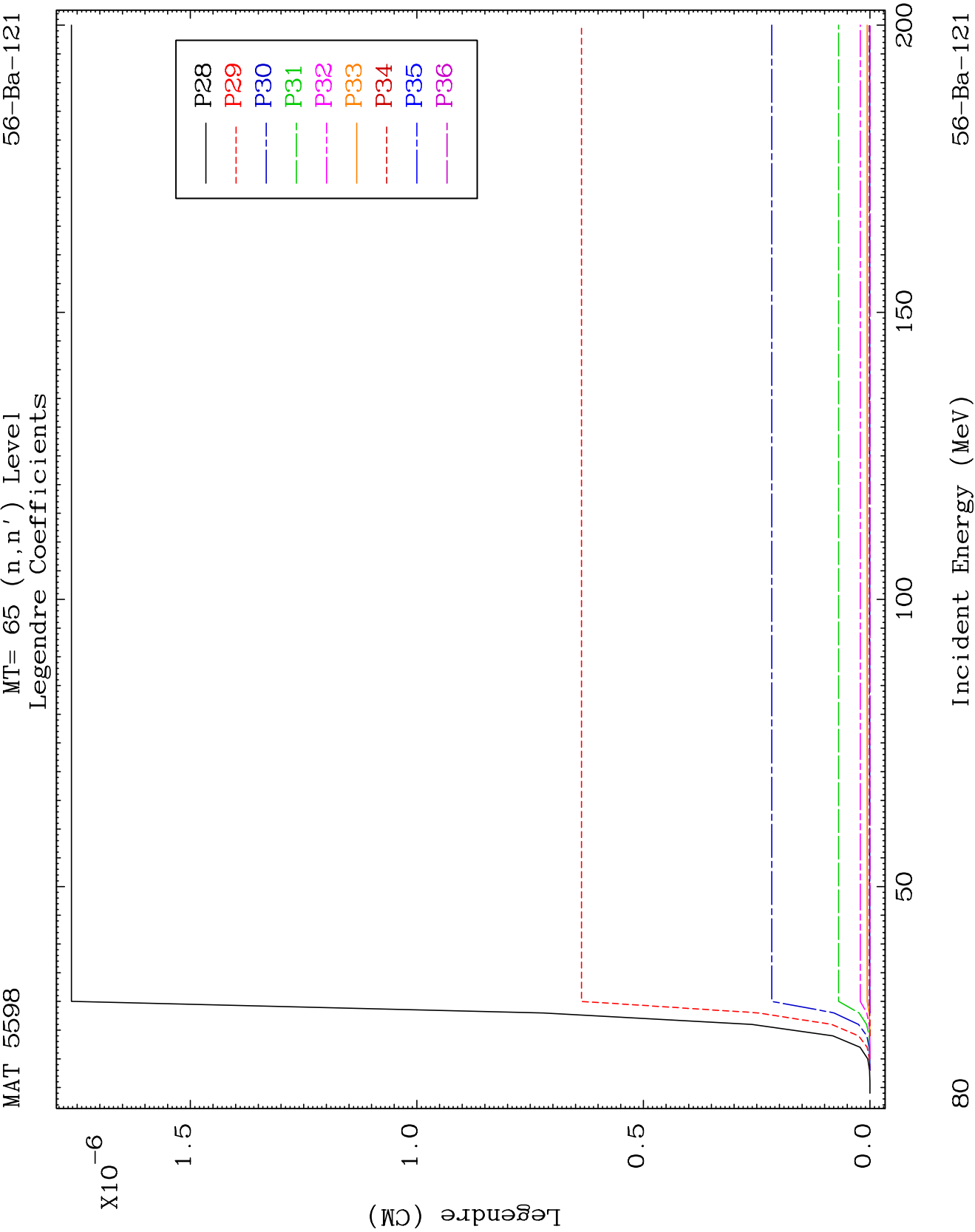
MAT 5598

MT= 65 (n, n') Level
Legendre Coefficients

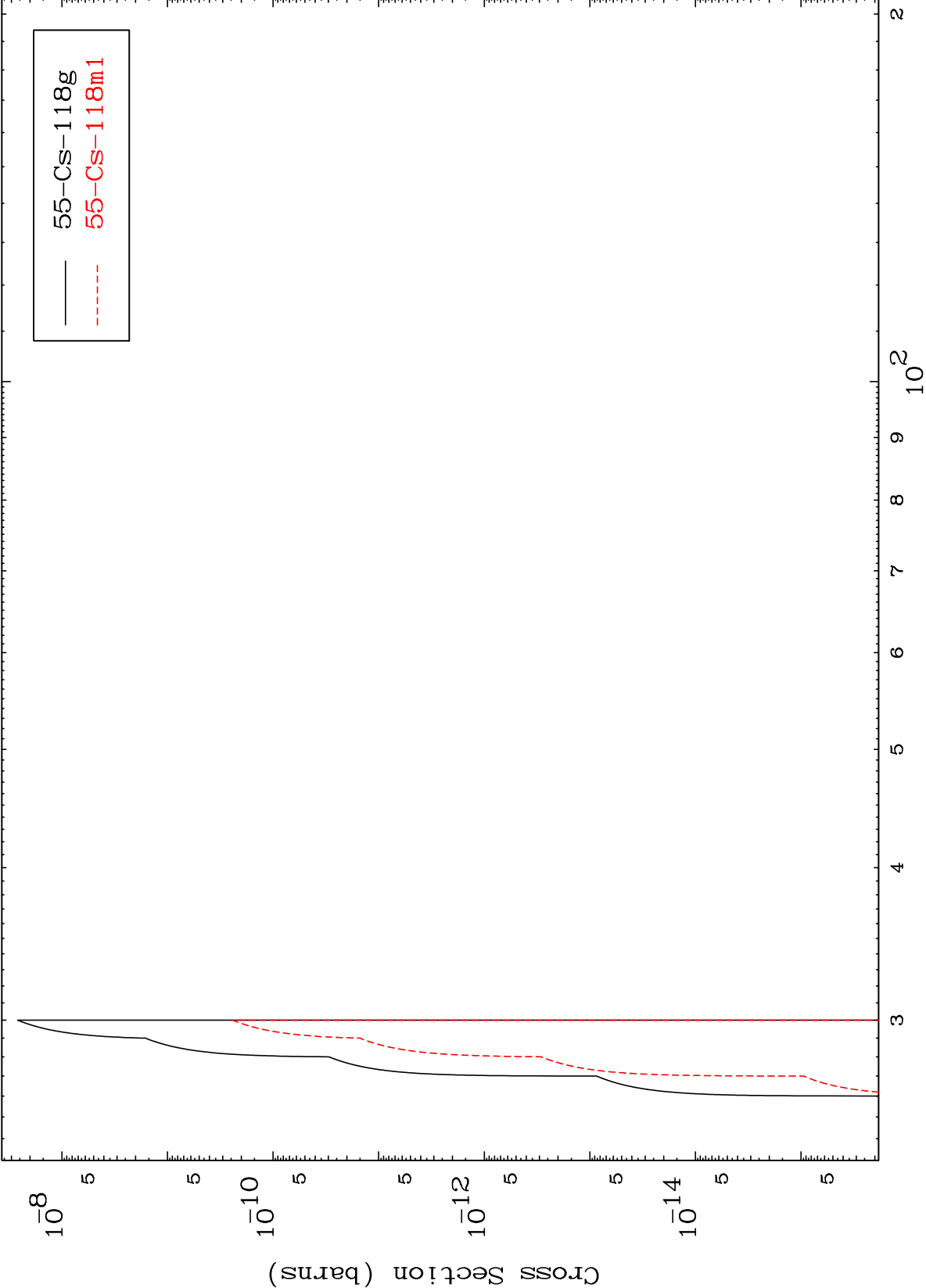
56-Ba-121



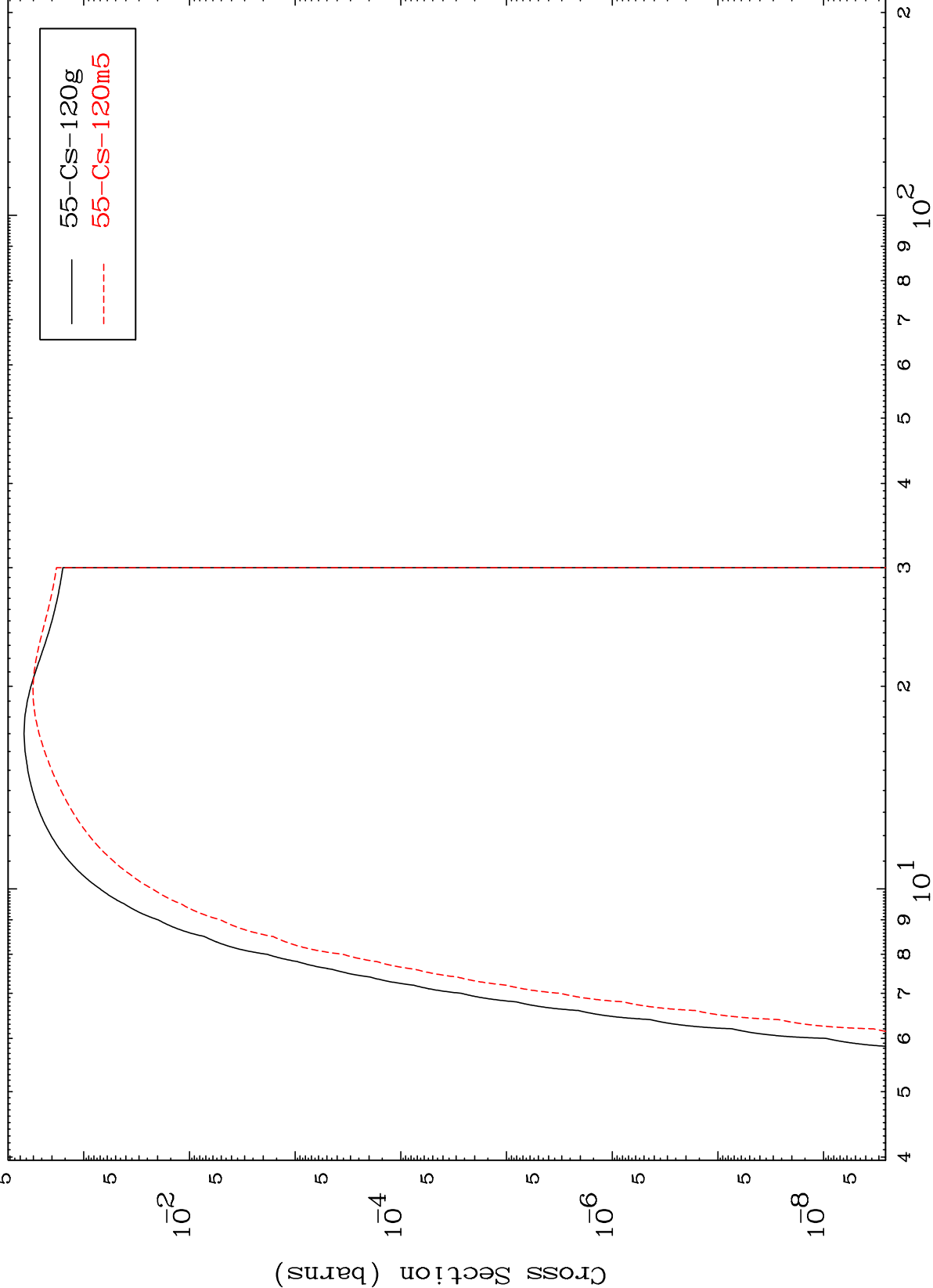




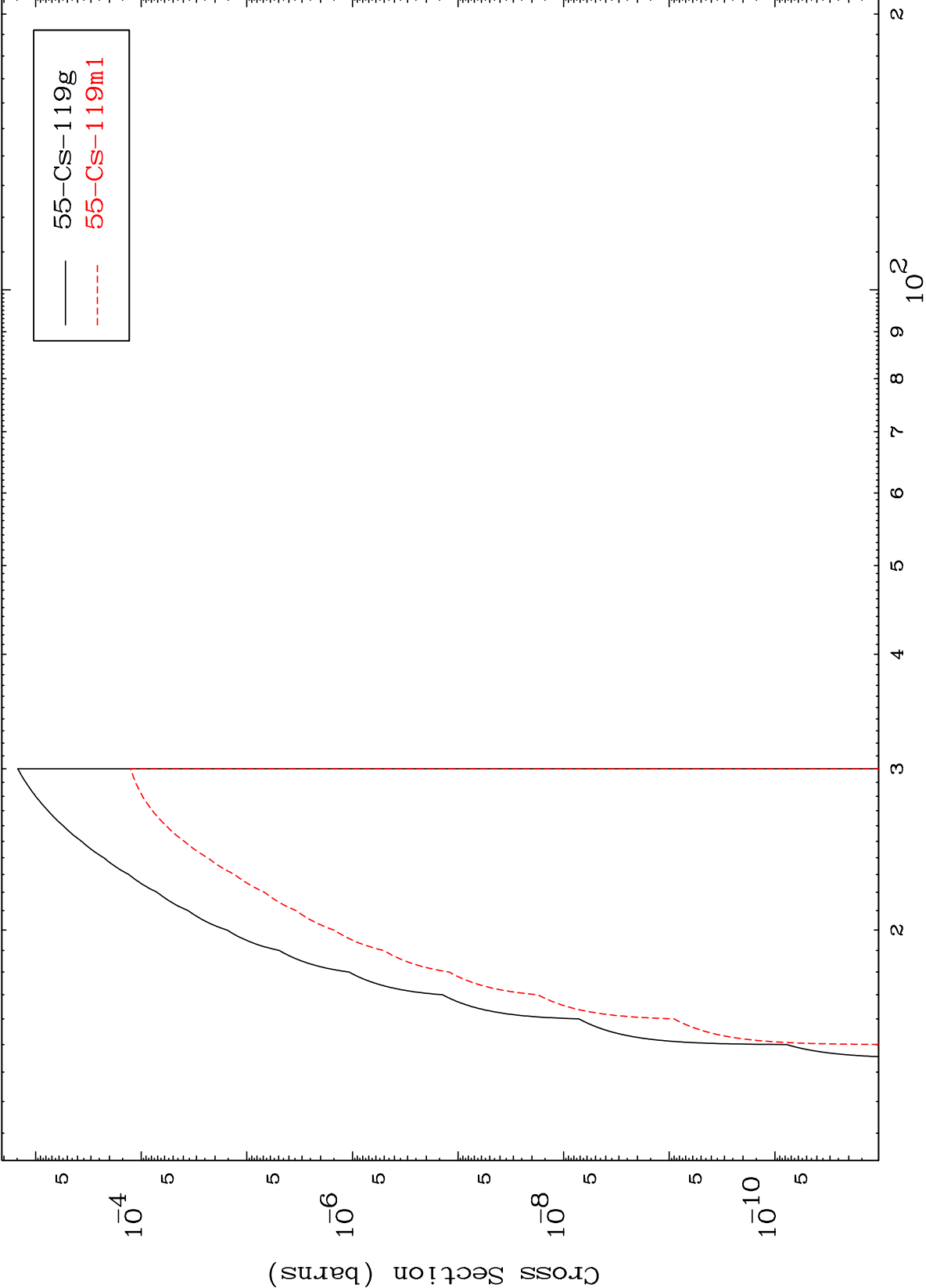
(n,2n) d
Radionuclide Production Cross Section

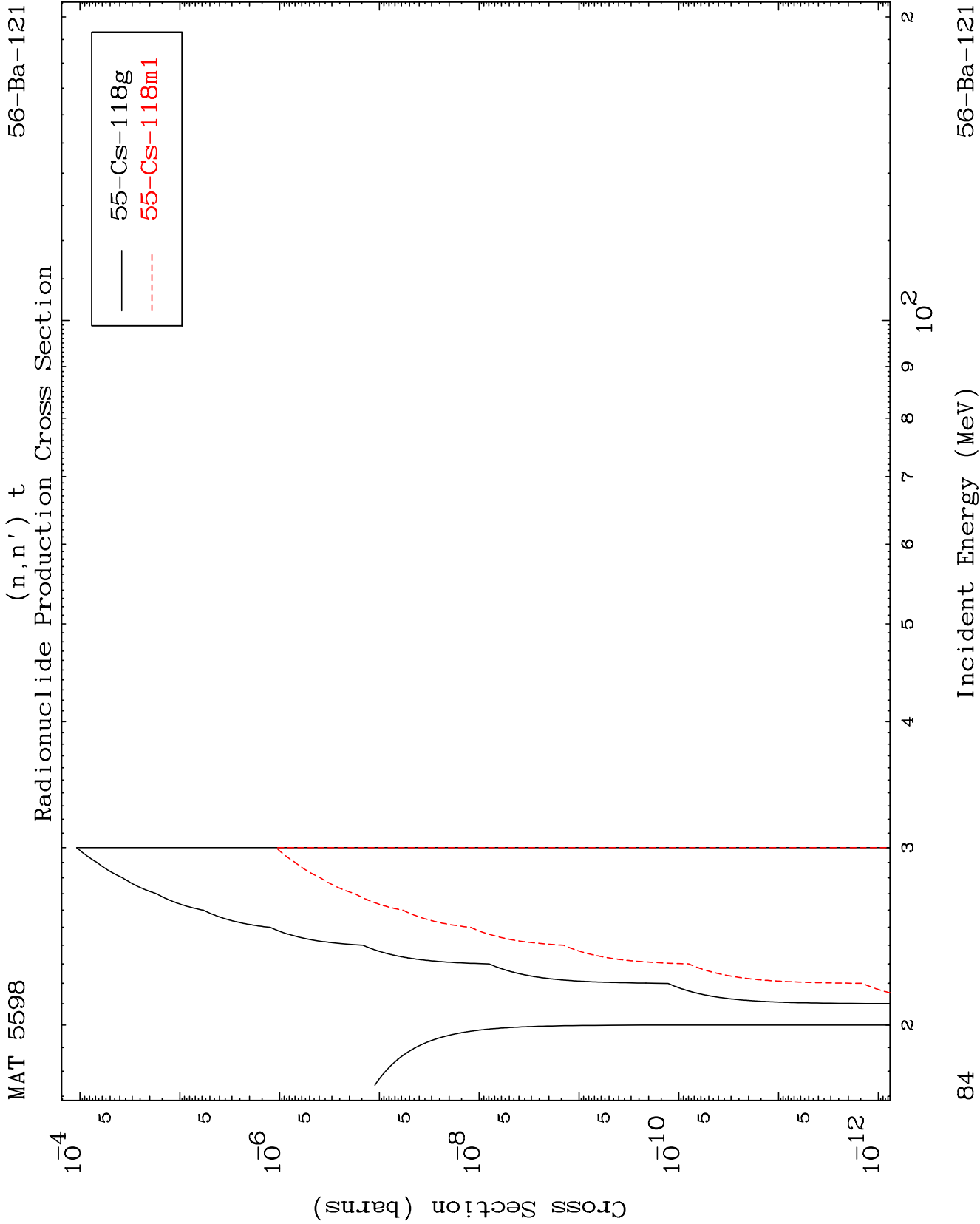


(n,n') p
Radionuclide Production Cross Section

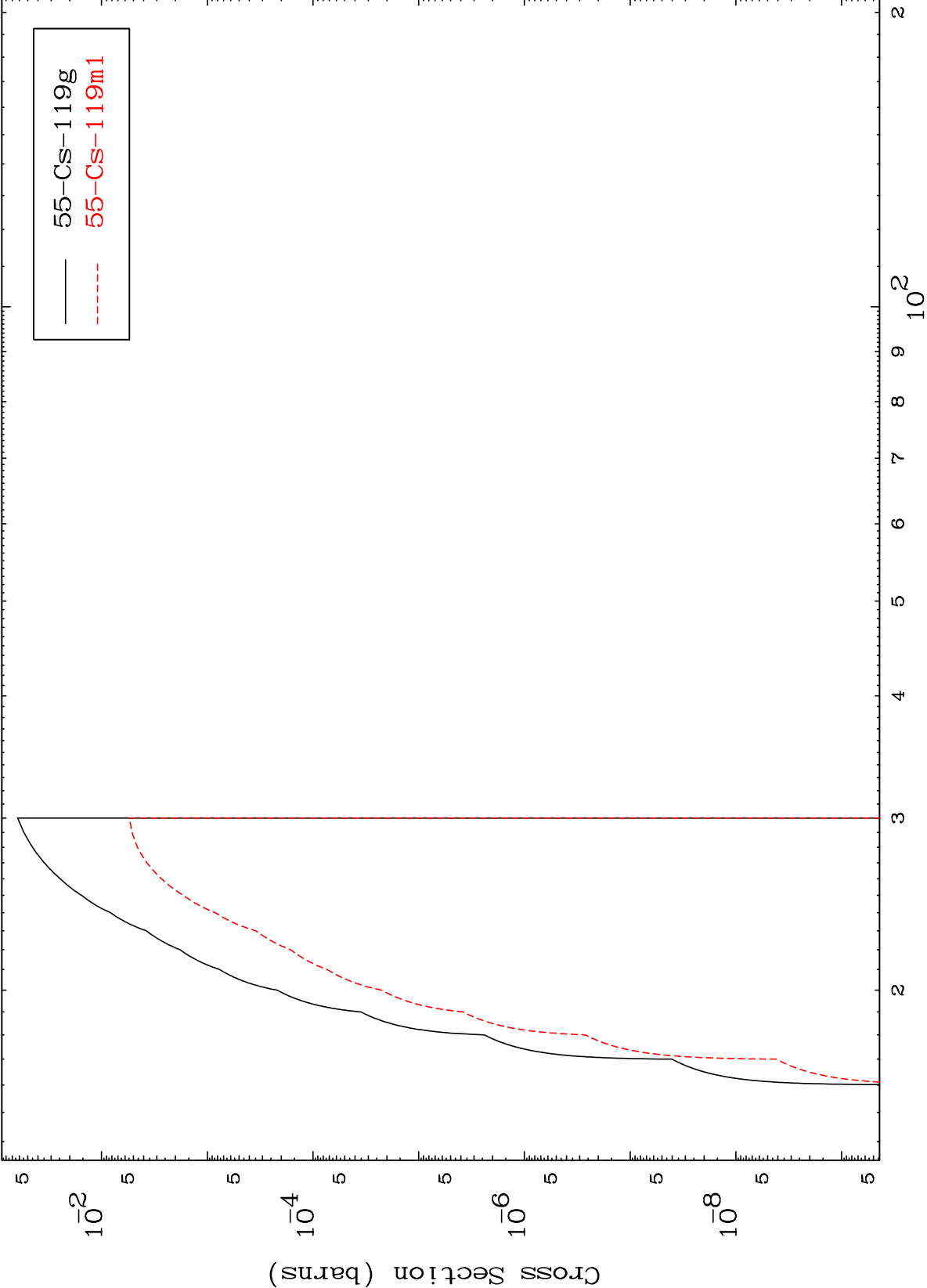


(n,n') d
Radionuclide Production Cross Section

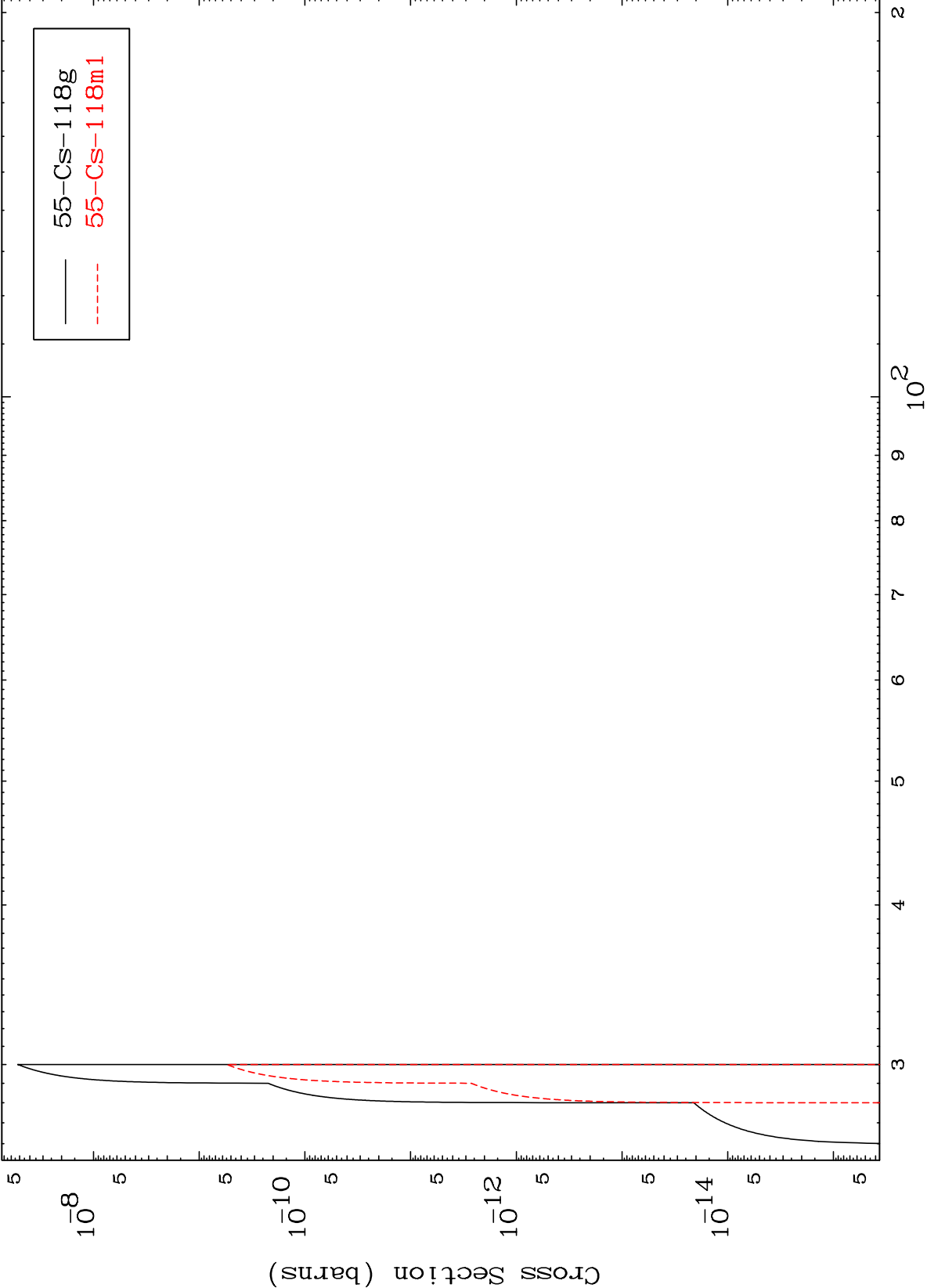




Radionuclide Production Cross Section



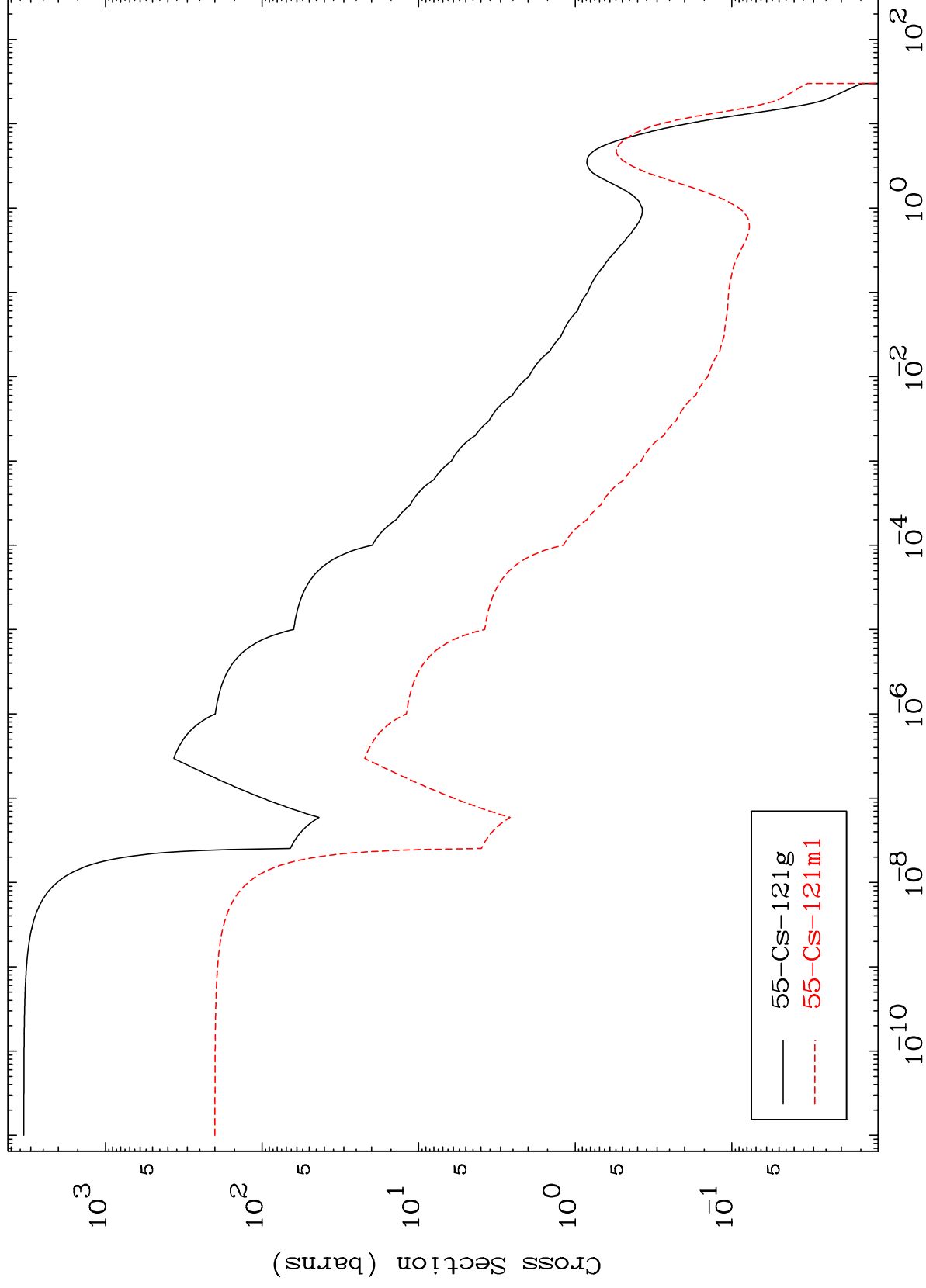
(n,3n) p
Radionuclide Production Cross Section



MAT 5598

56-Ba-121

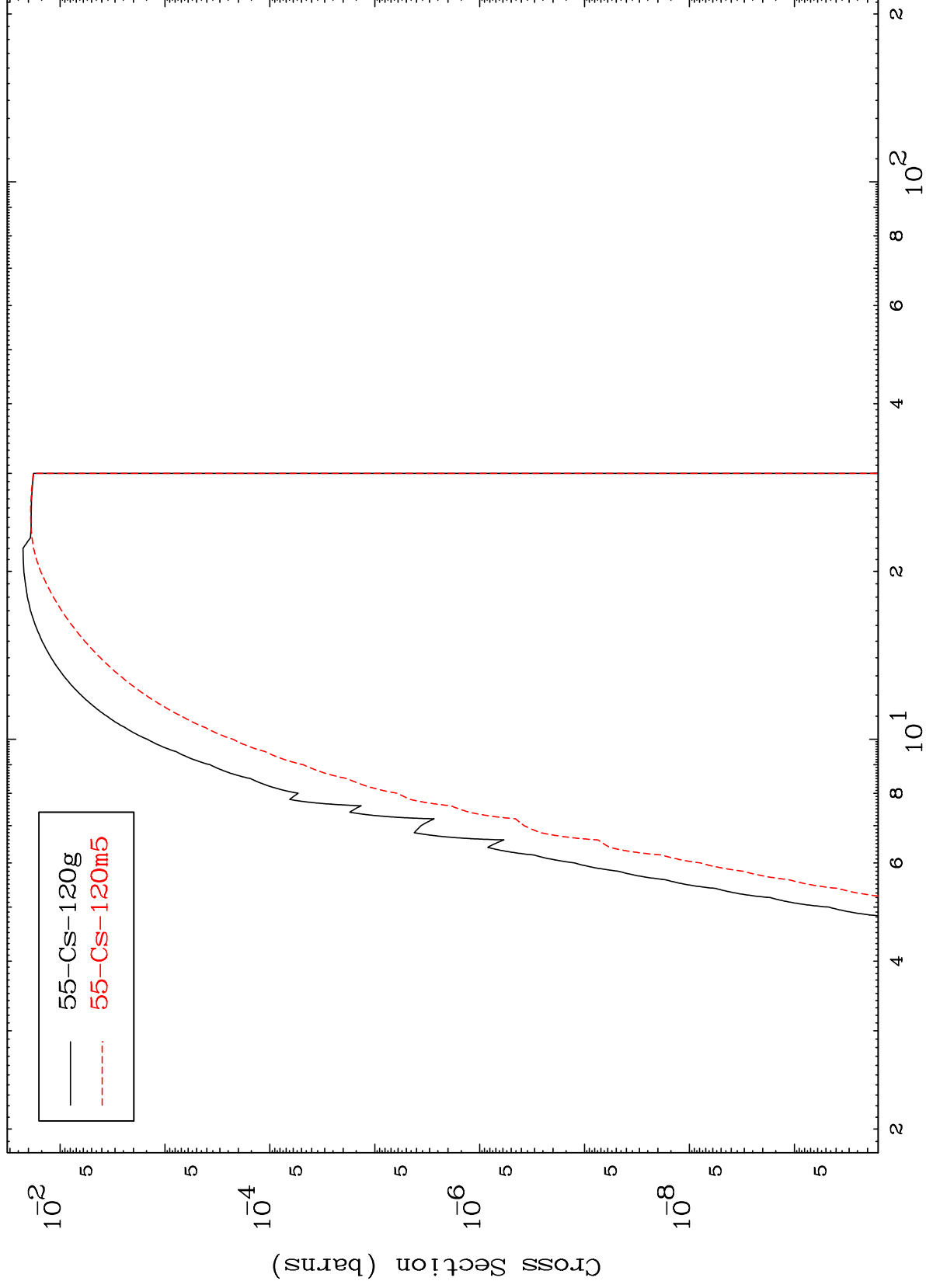
(n,p)
Radionuclide Production Cross Section



87

56-Ba-121

Radionuclide Production Cross Section (n,d)



(n,t)
Radionuclide Production Cross Section

