

Program EVALPLOT
(Version 2021-1)

by

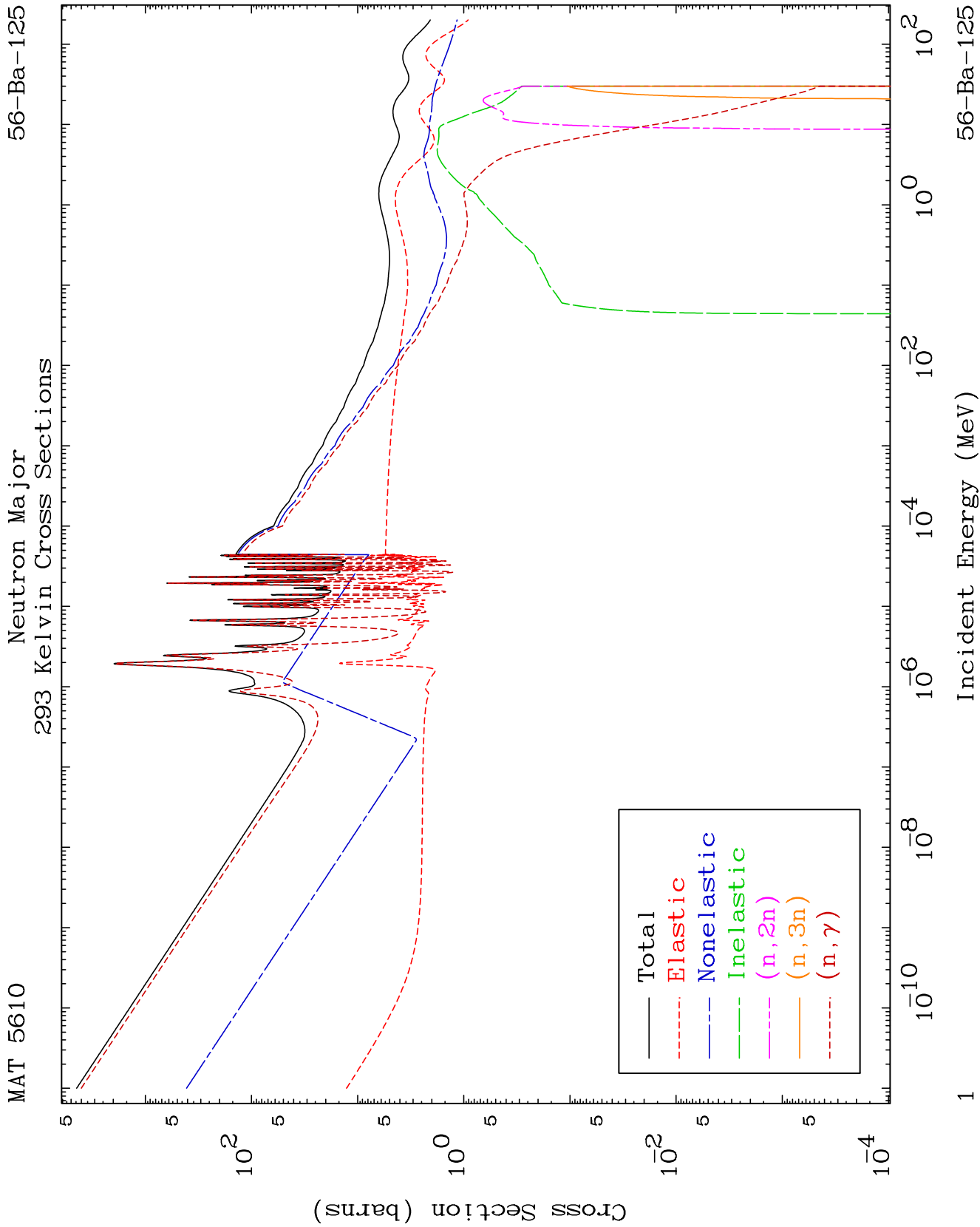
Dermott E. Cullen
(Present Contact Information)

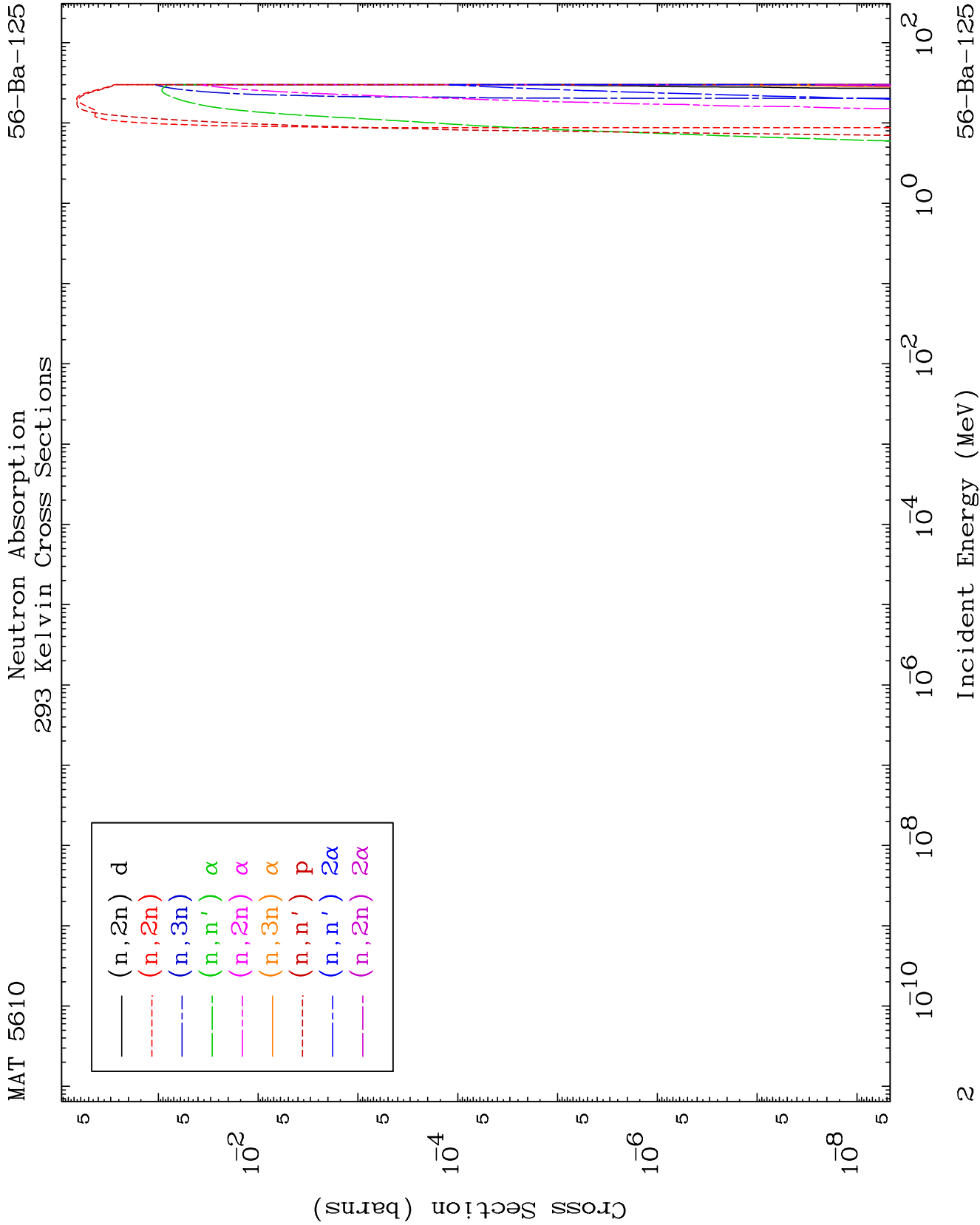
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

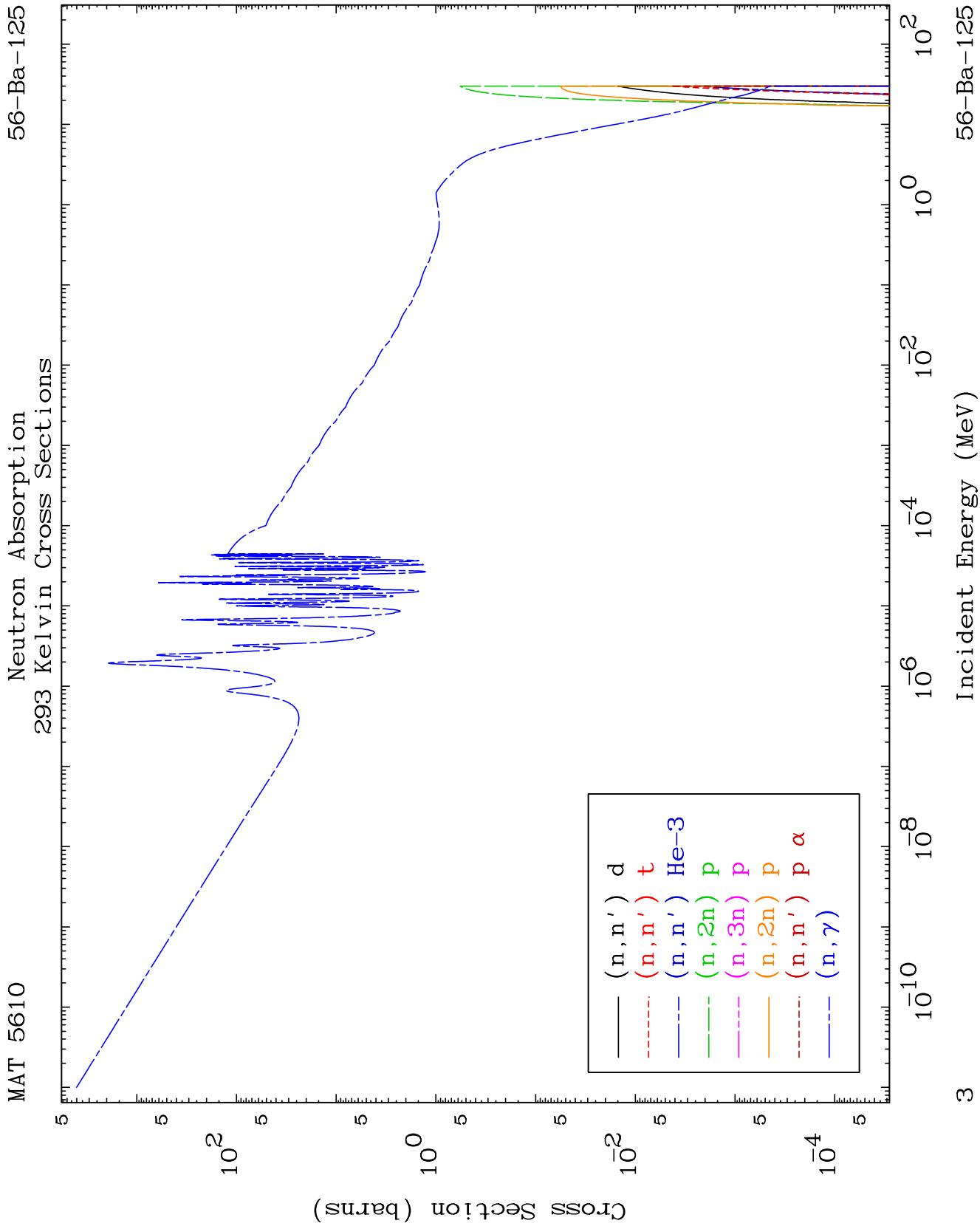
Tele: 925-443-1911

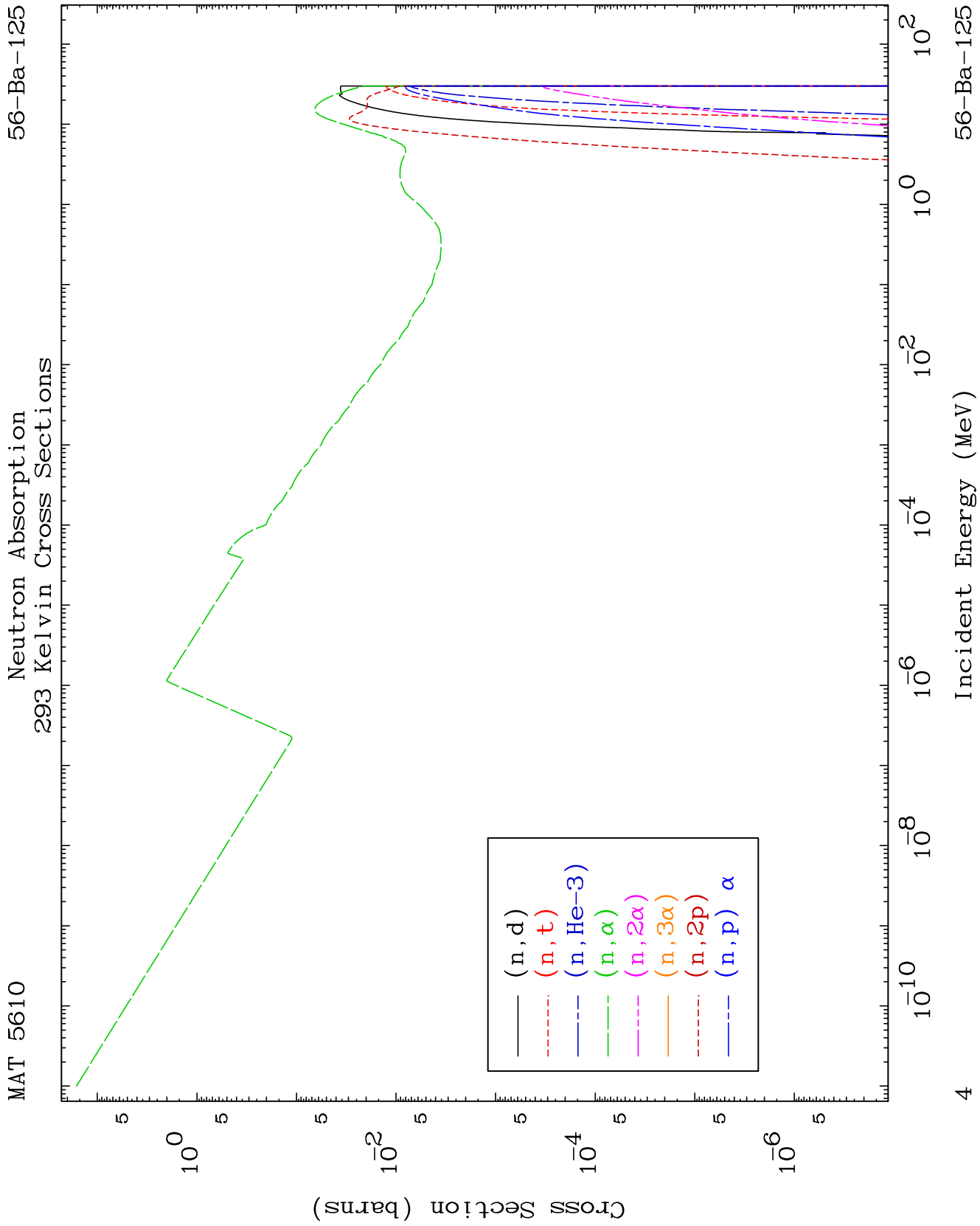
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

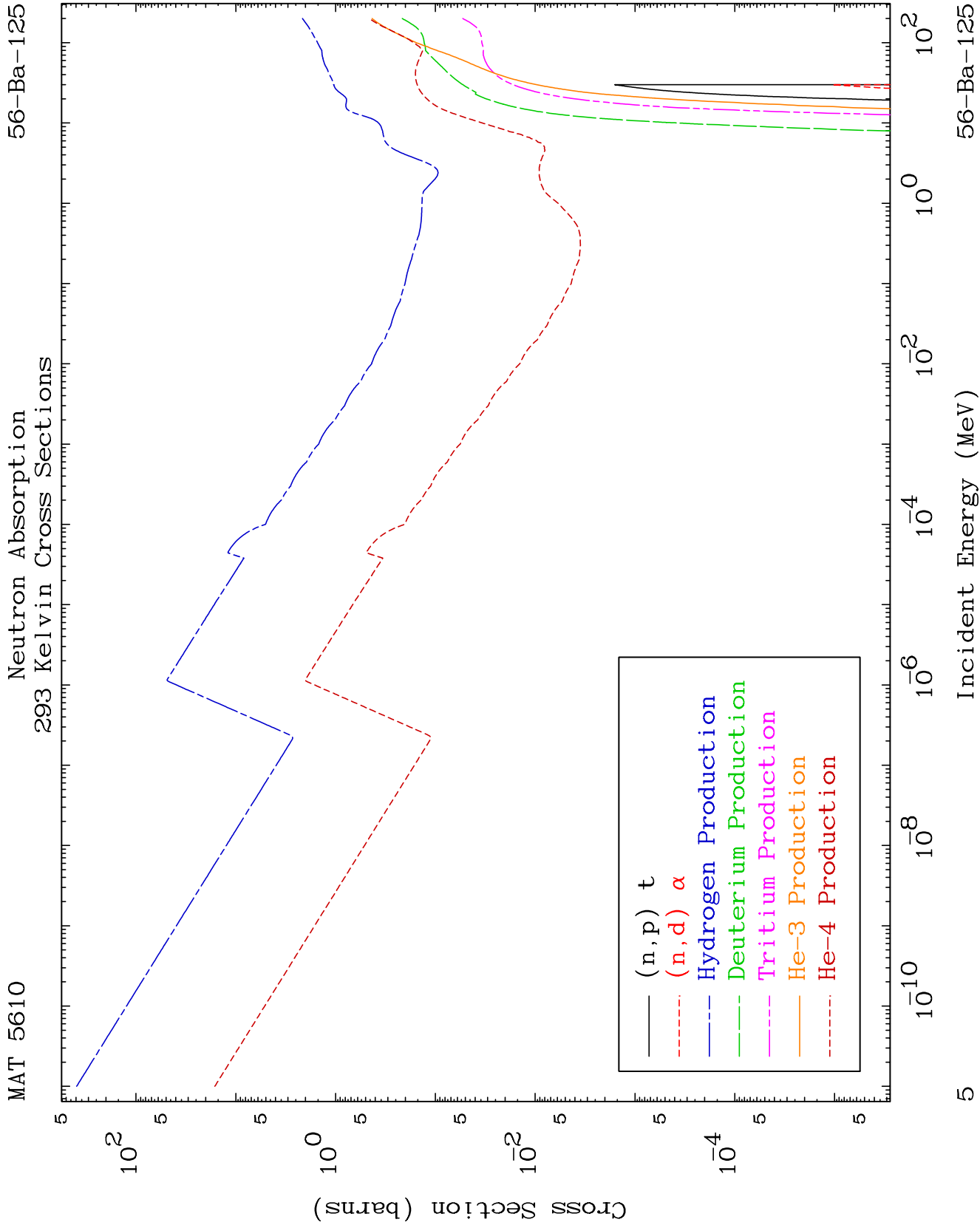
Press Mouse Button to Start

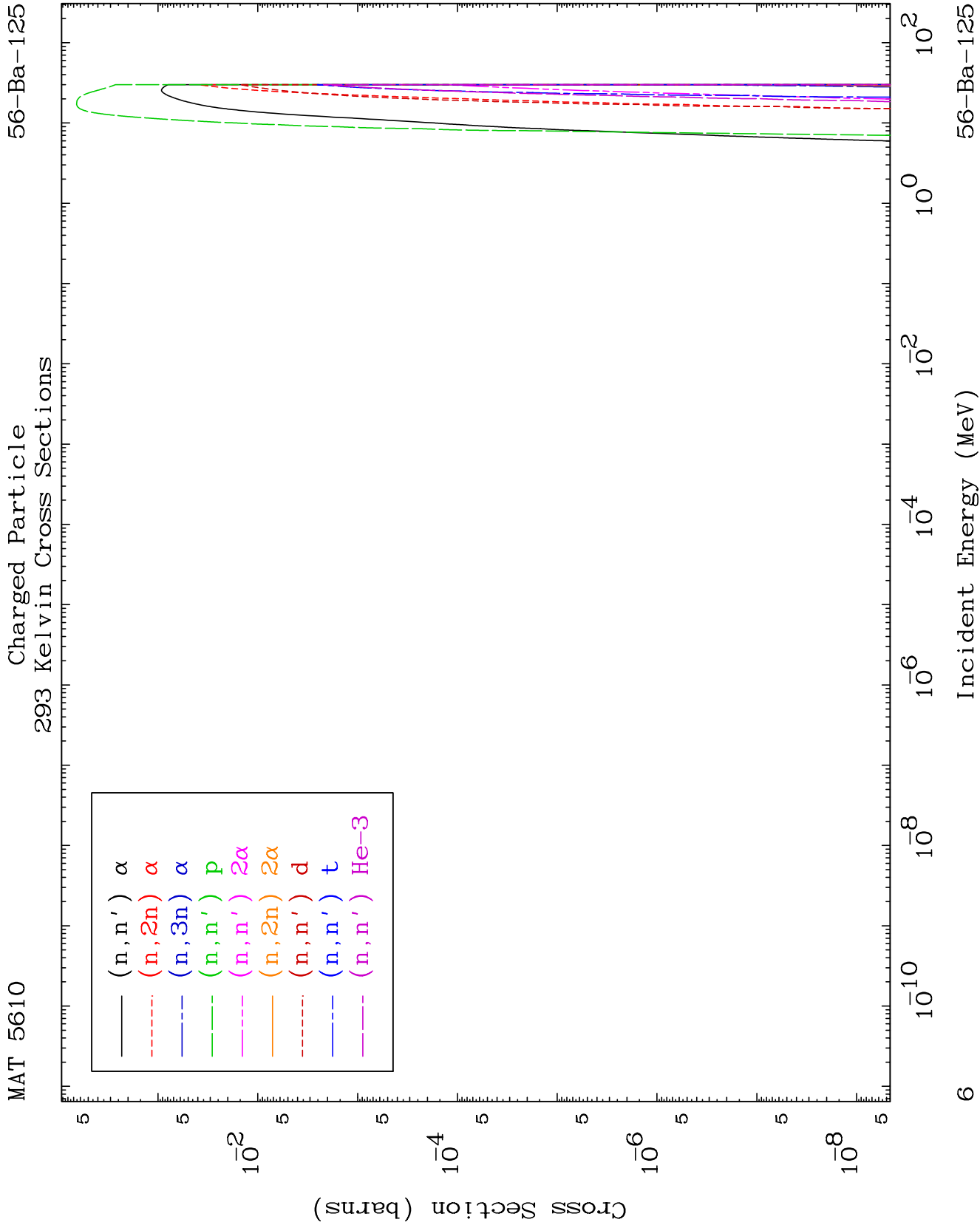


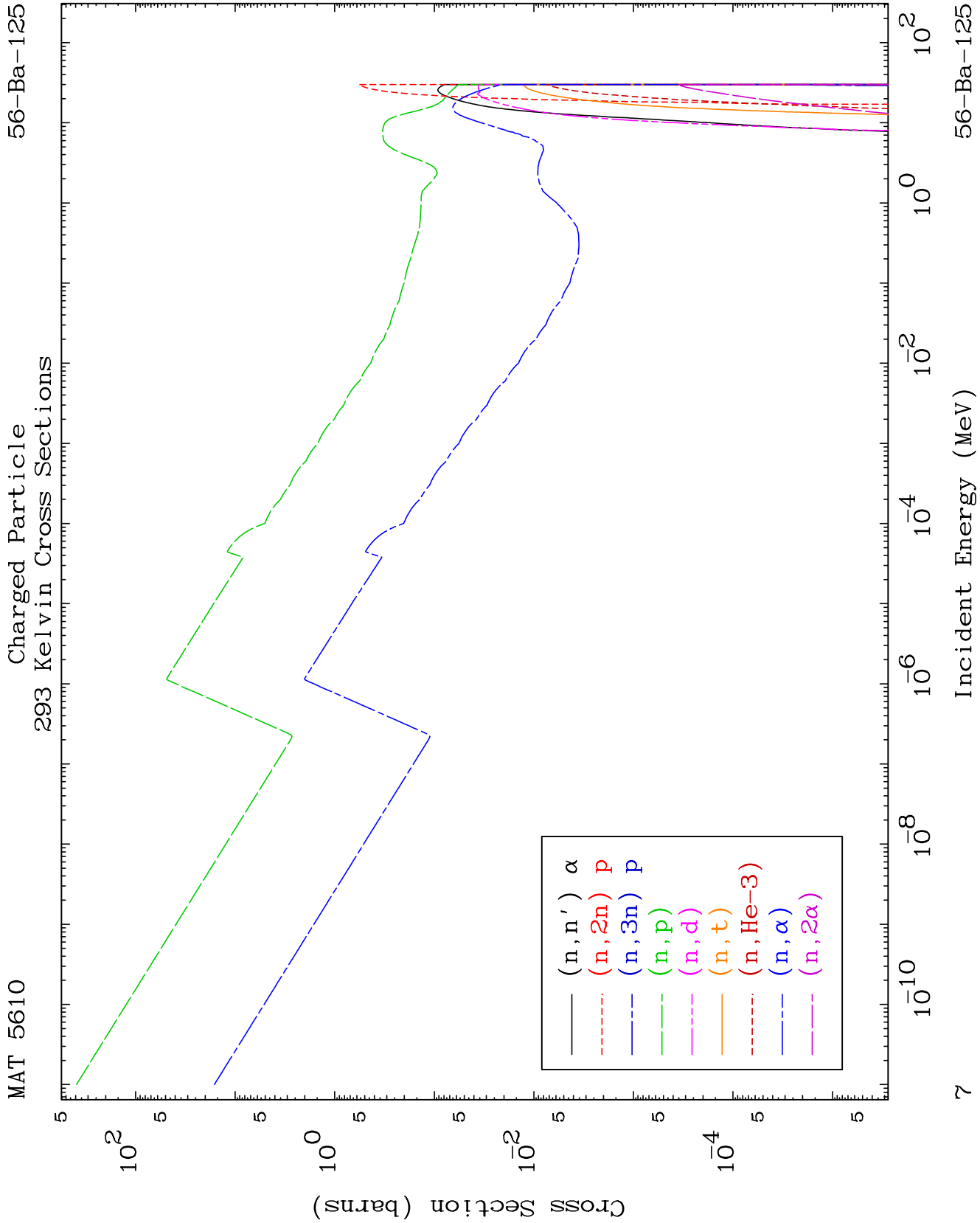


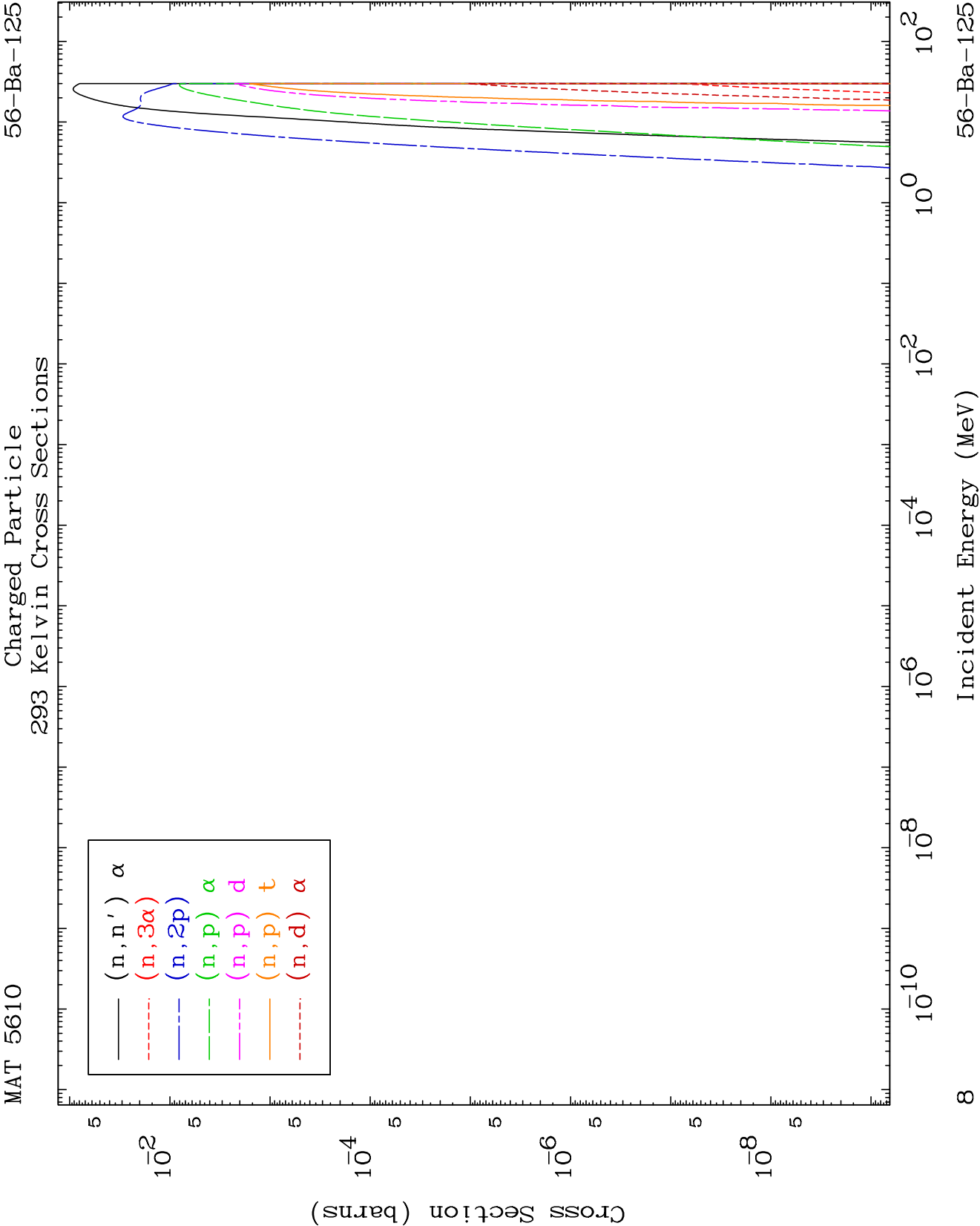


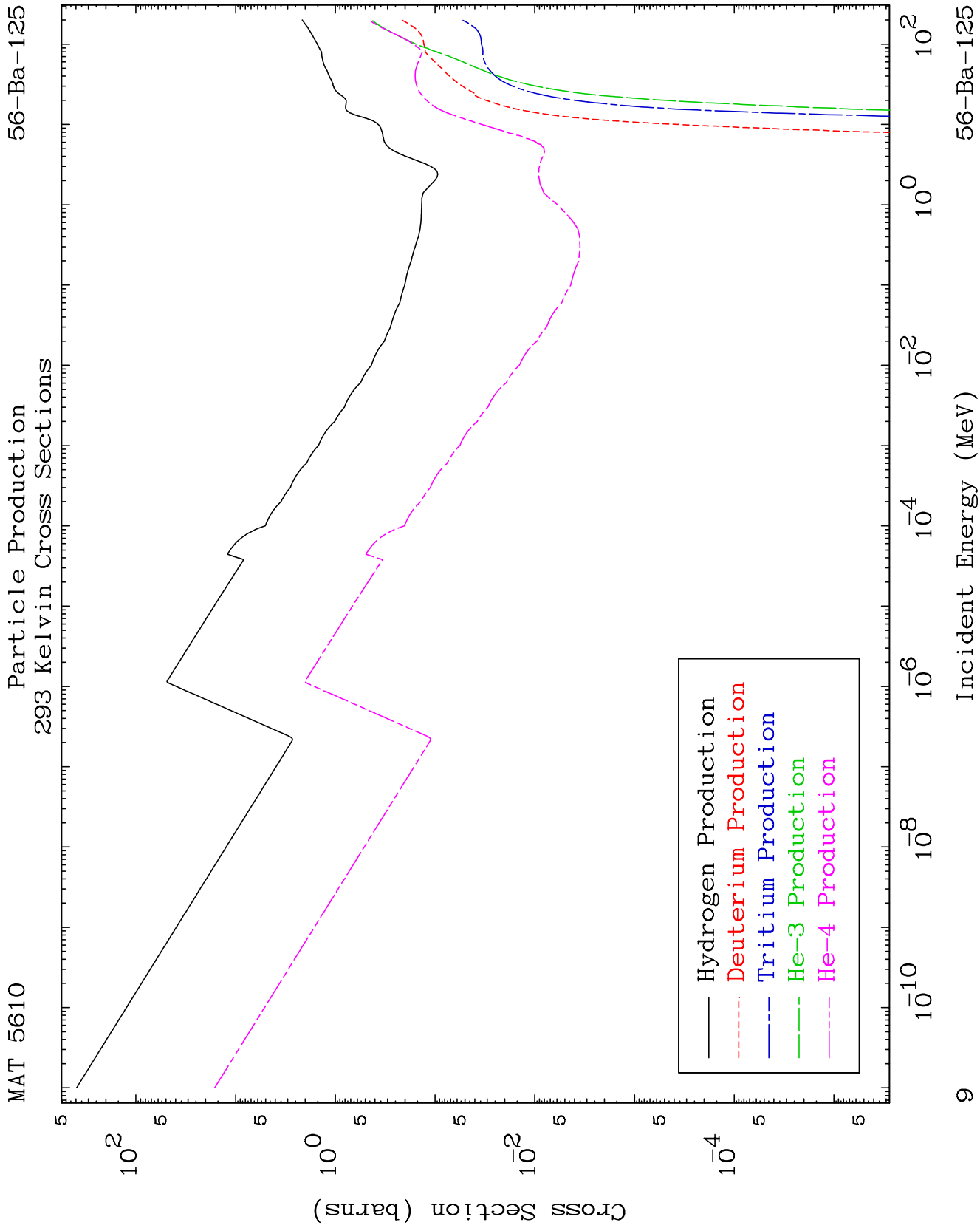


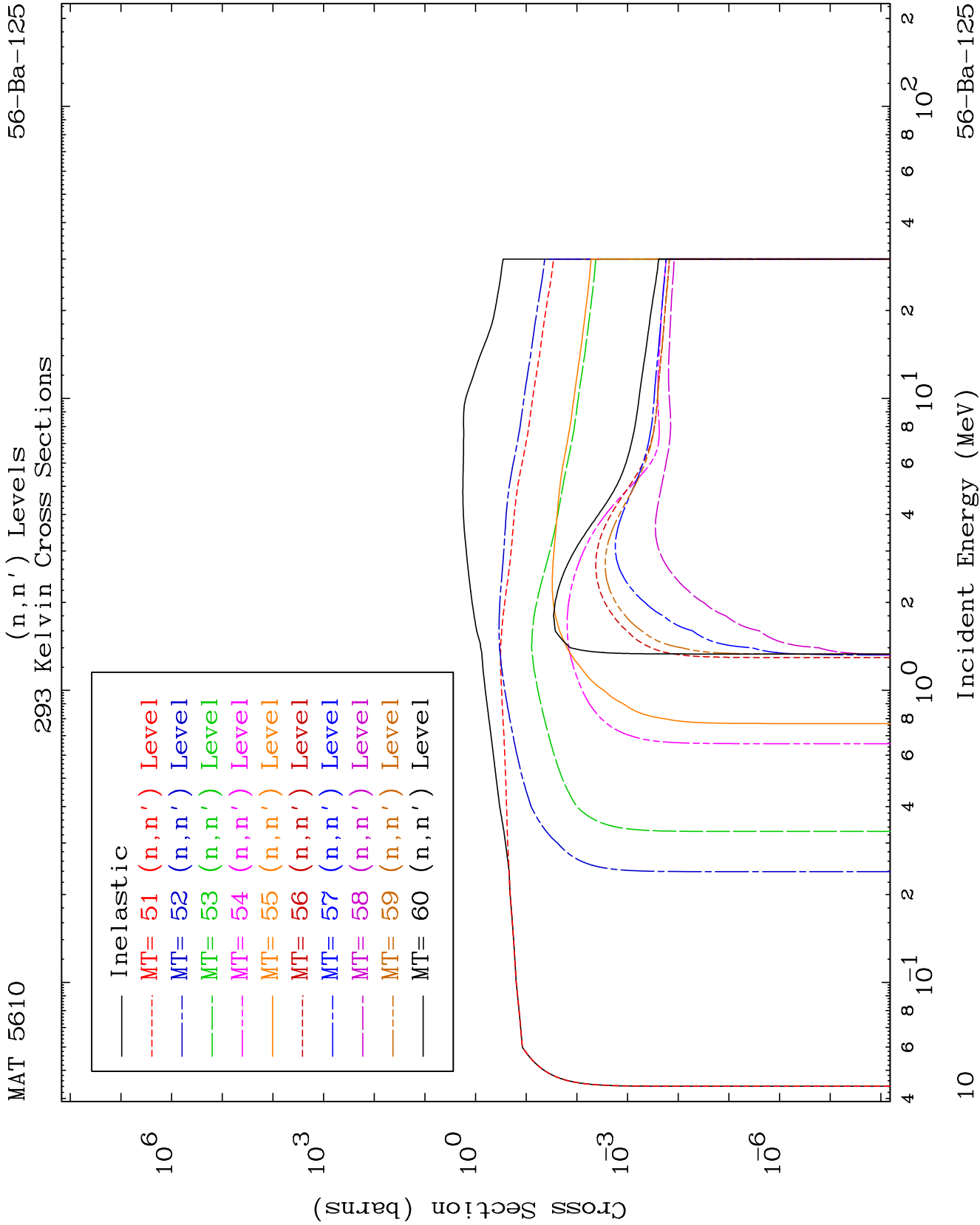


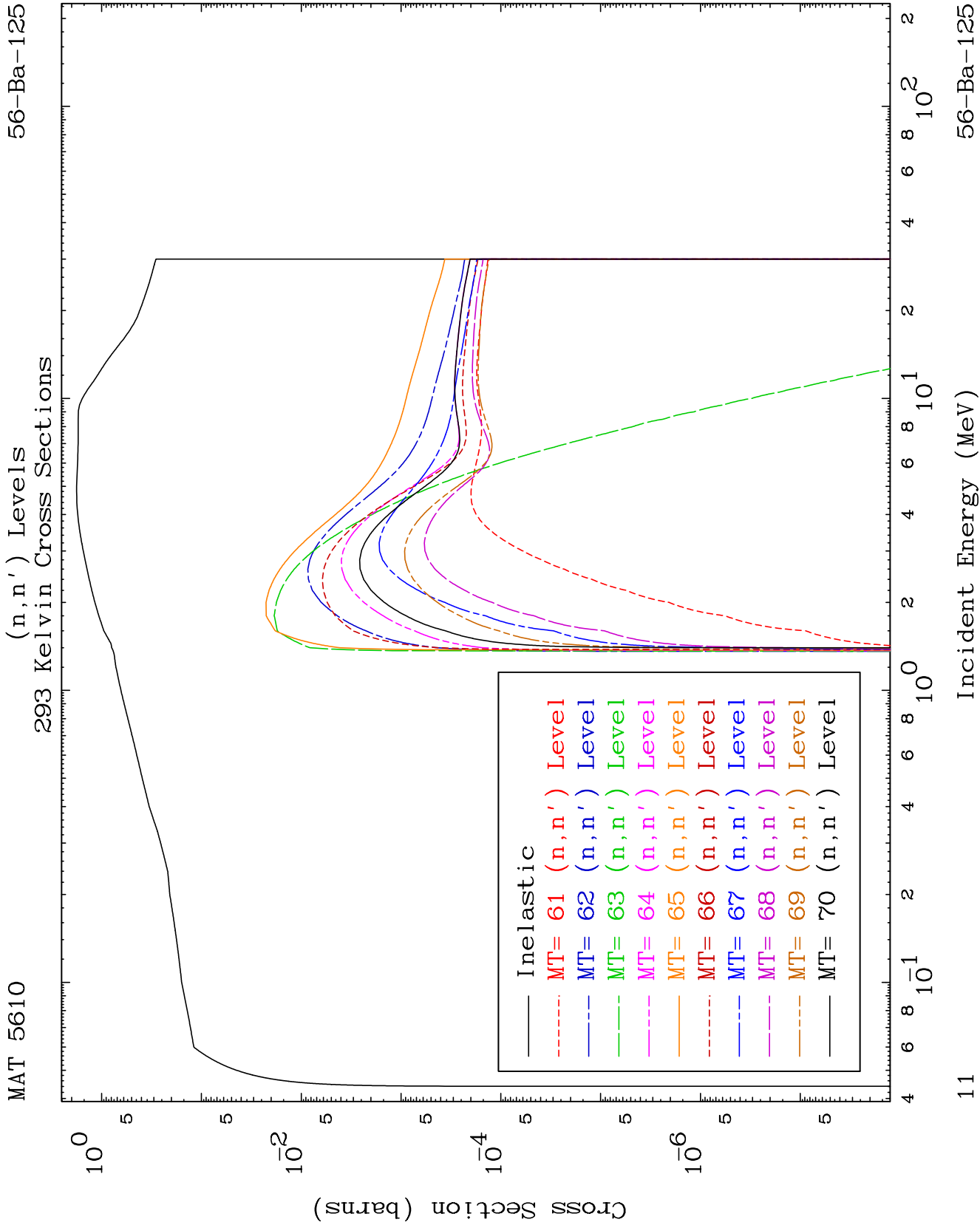


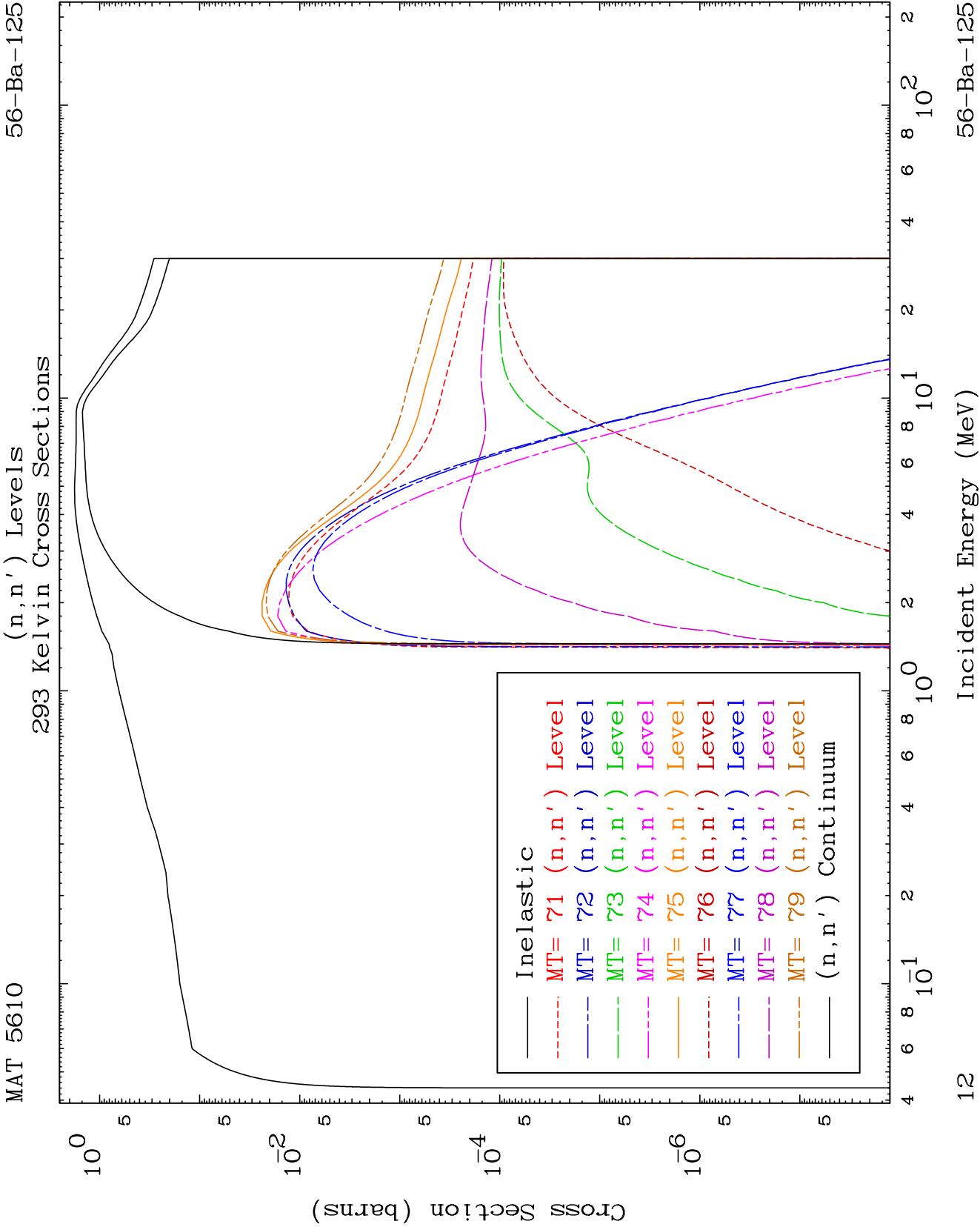


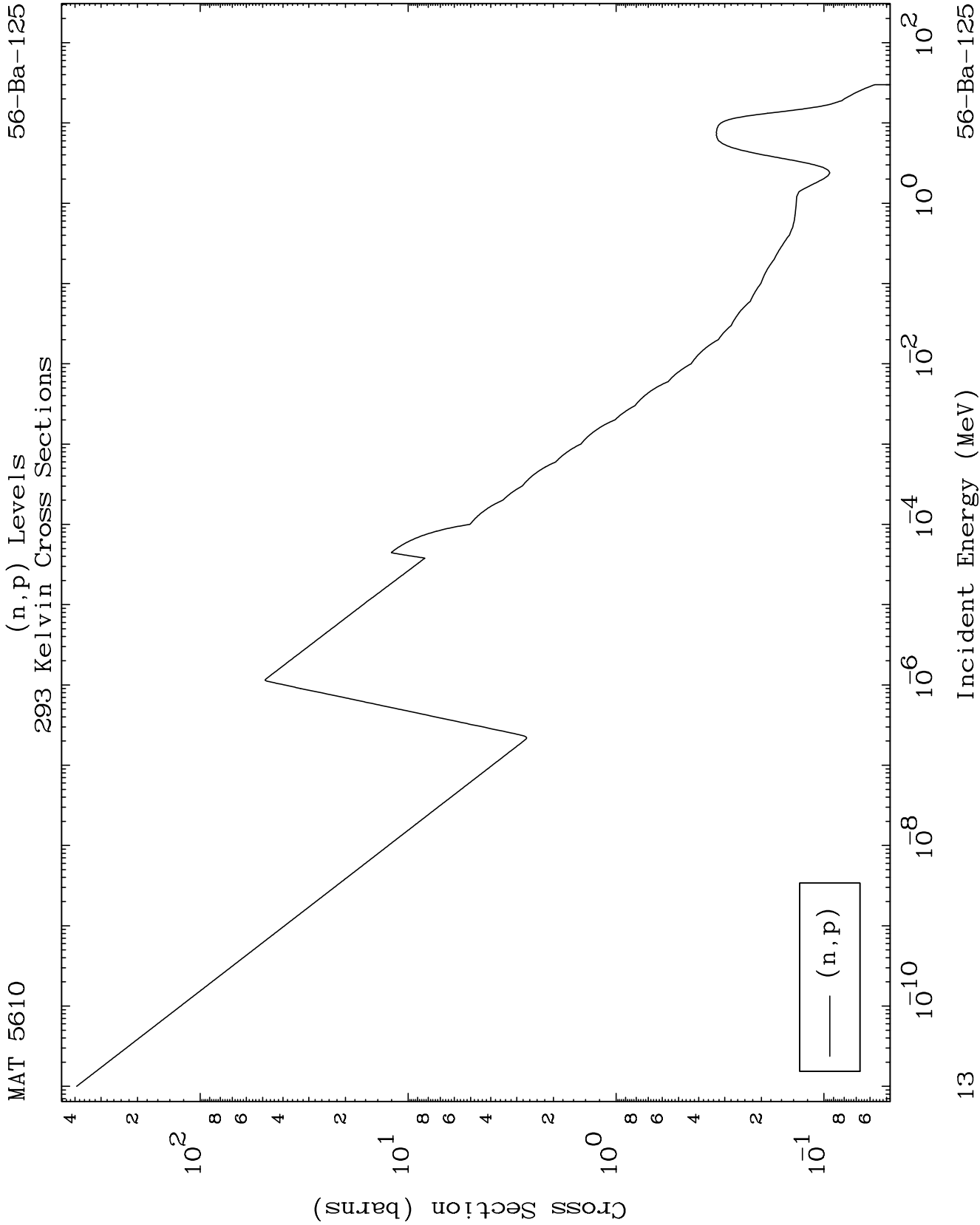


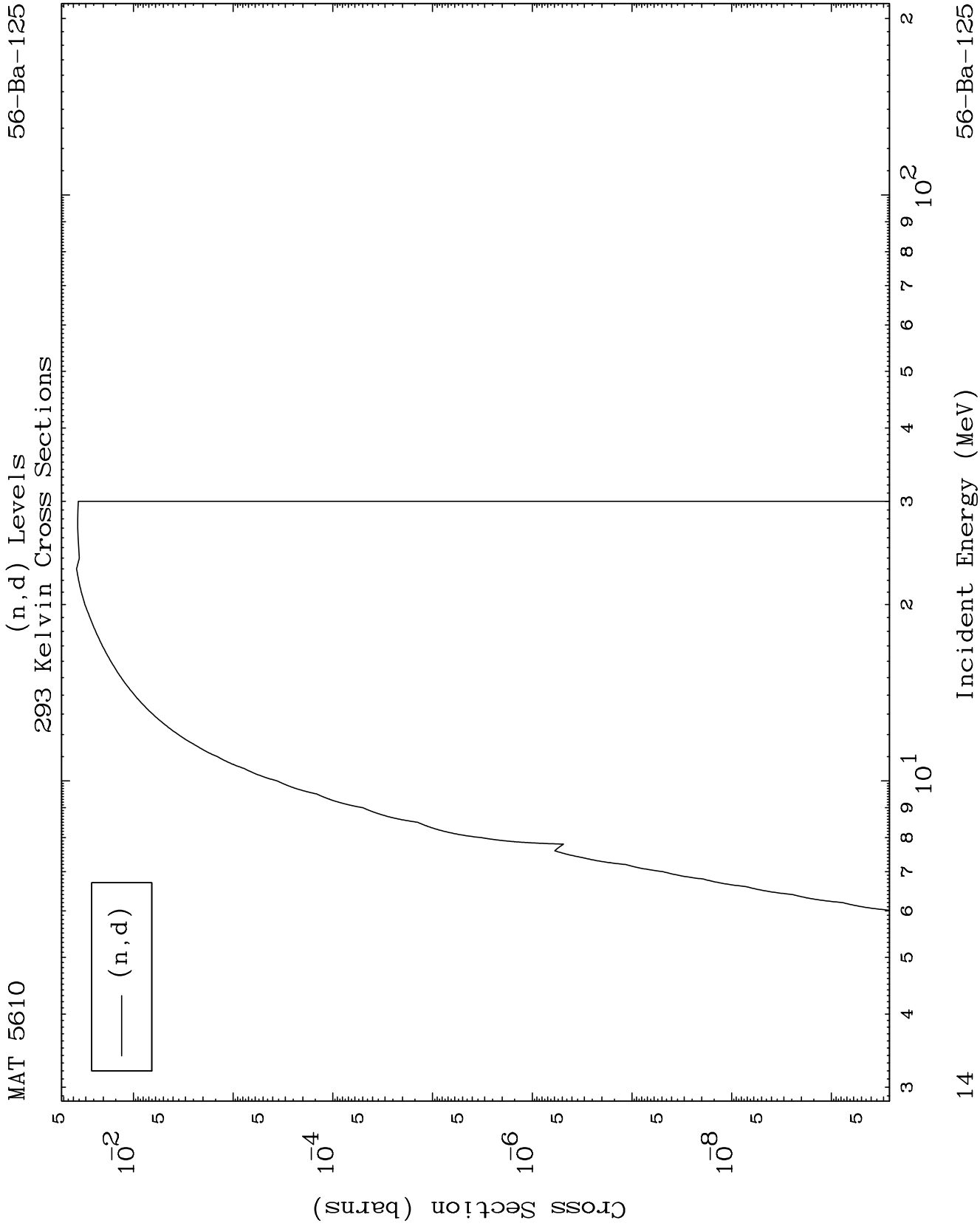


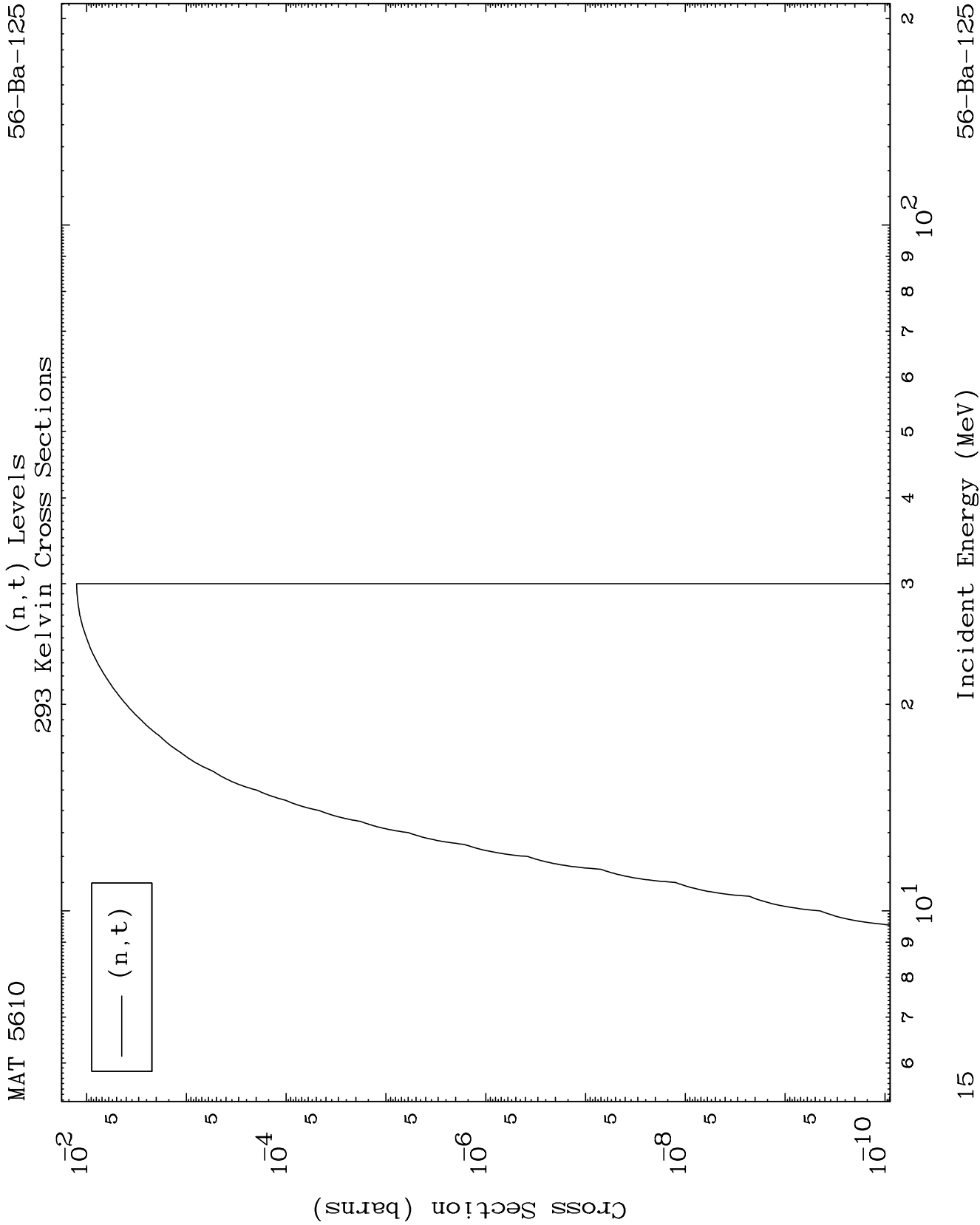


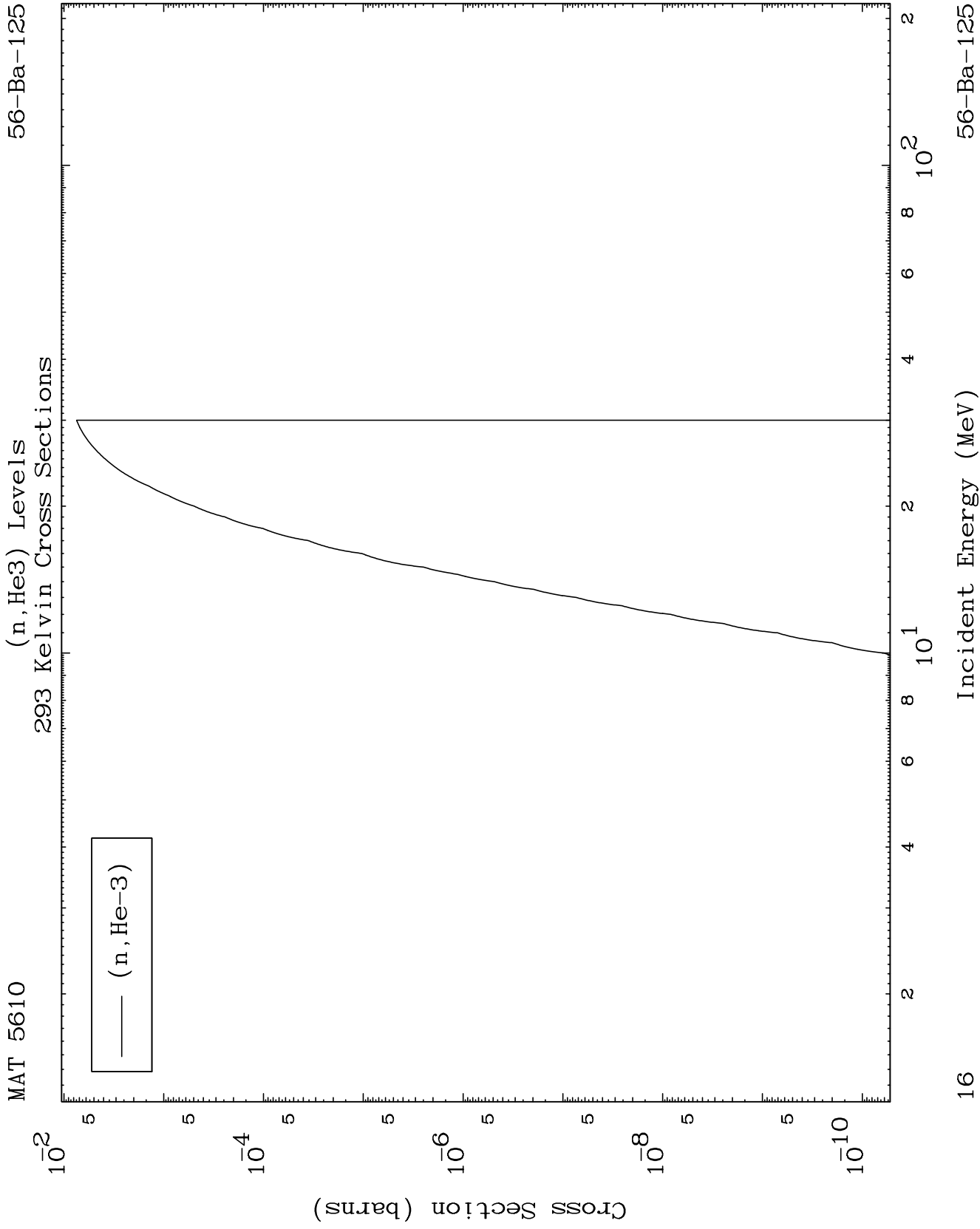


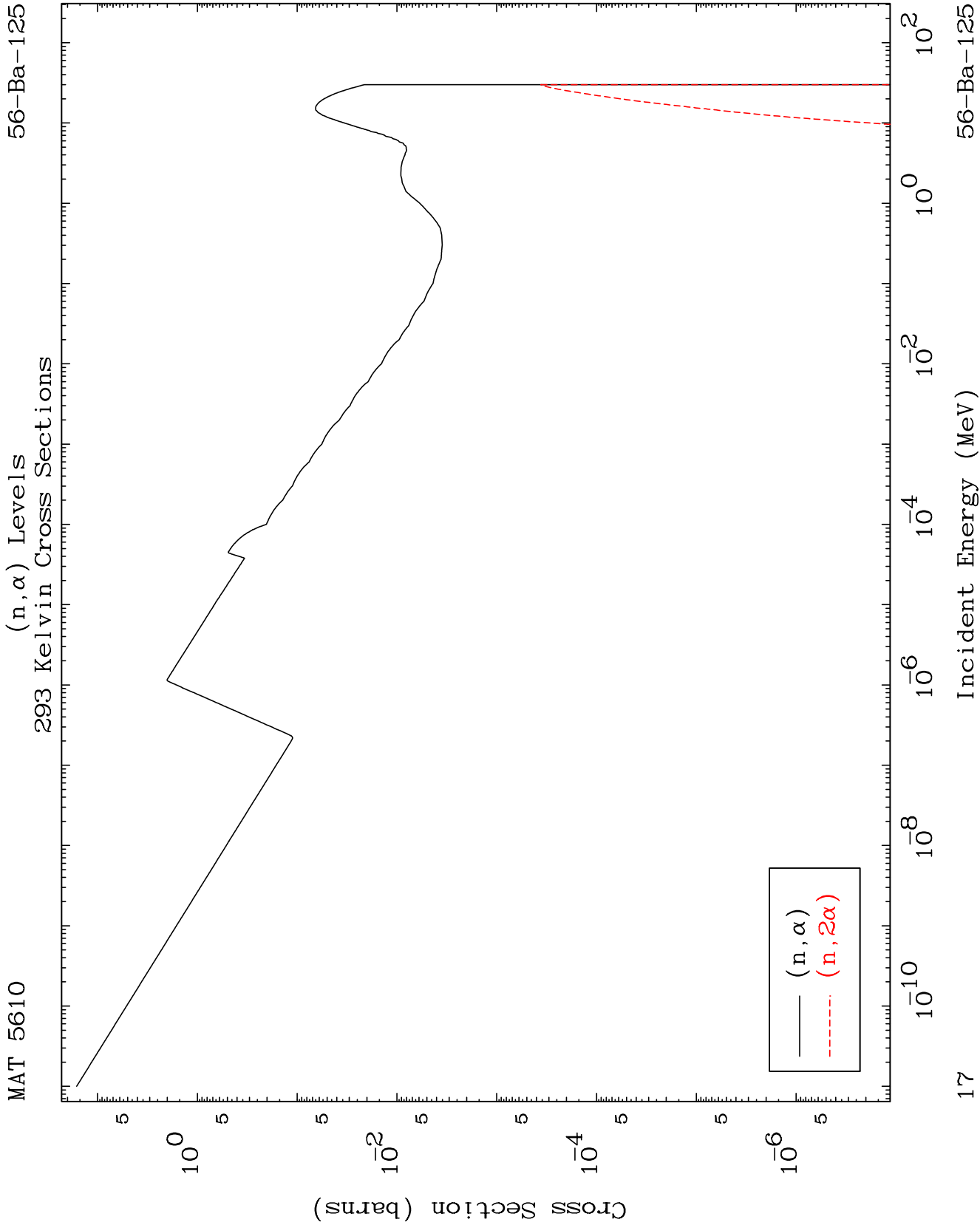


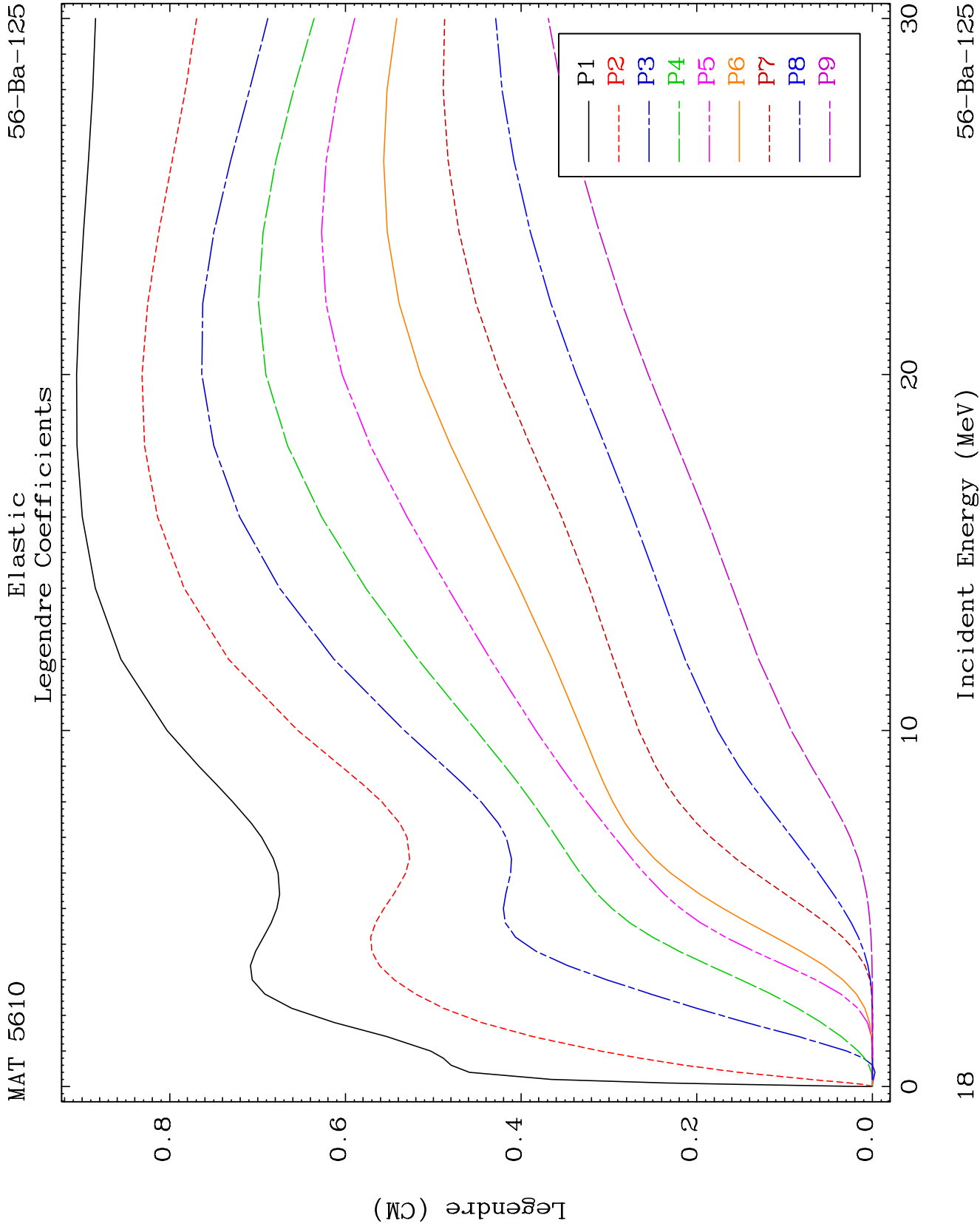


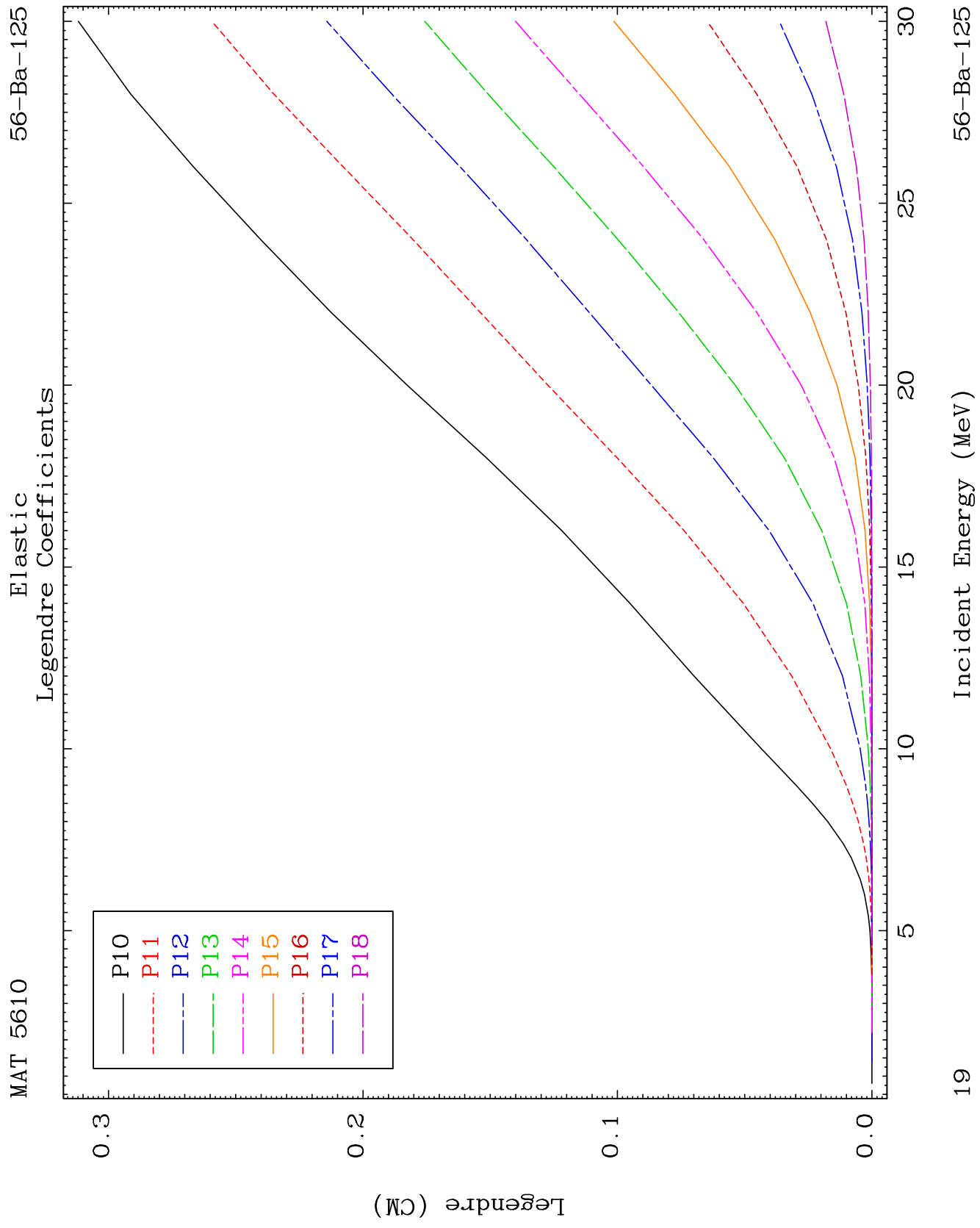


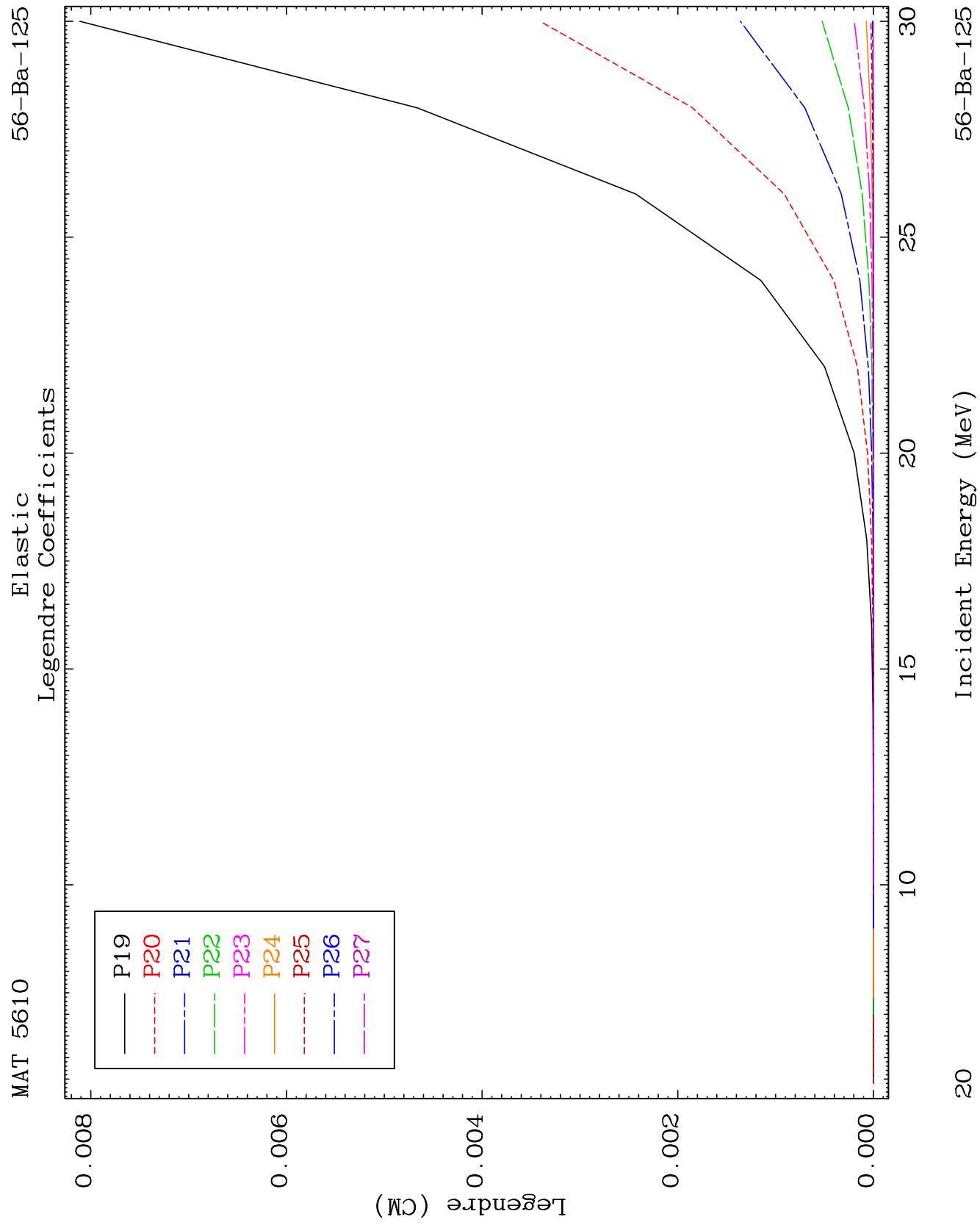


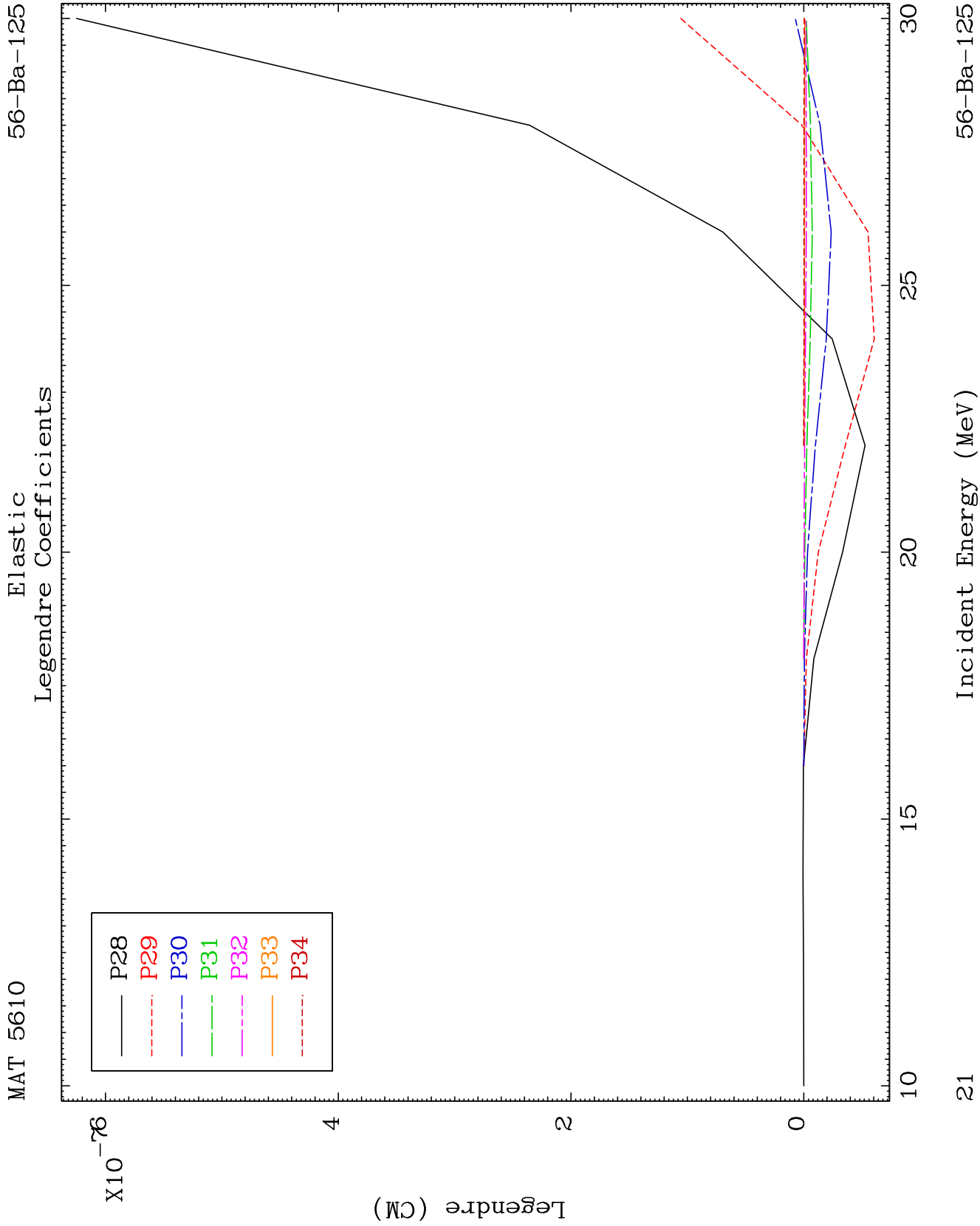


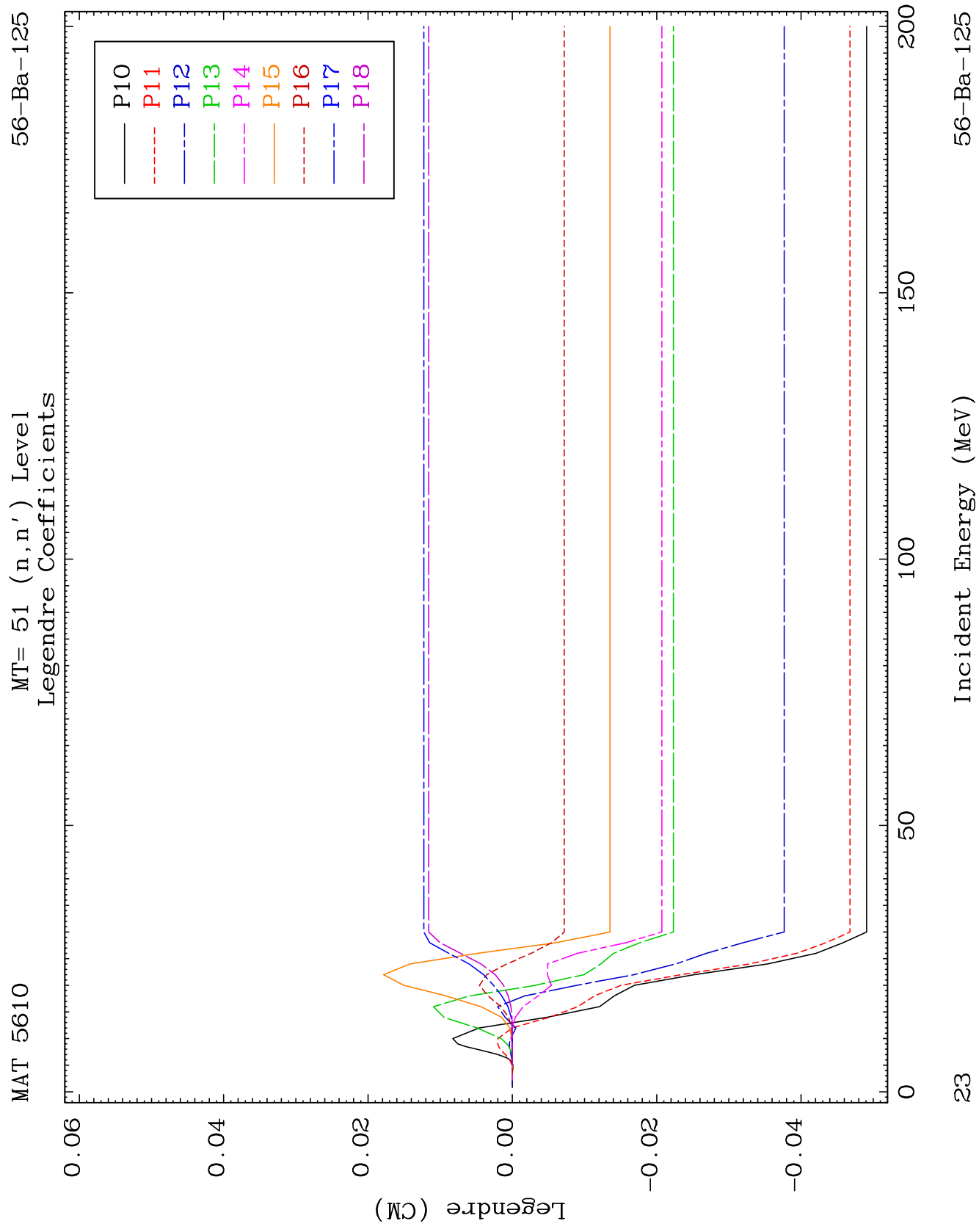


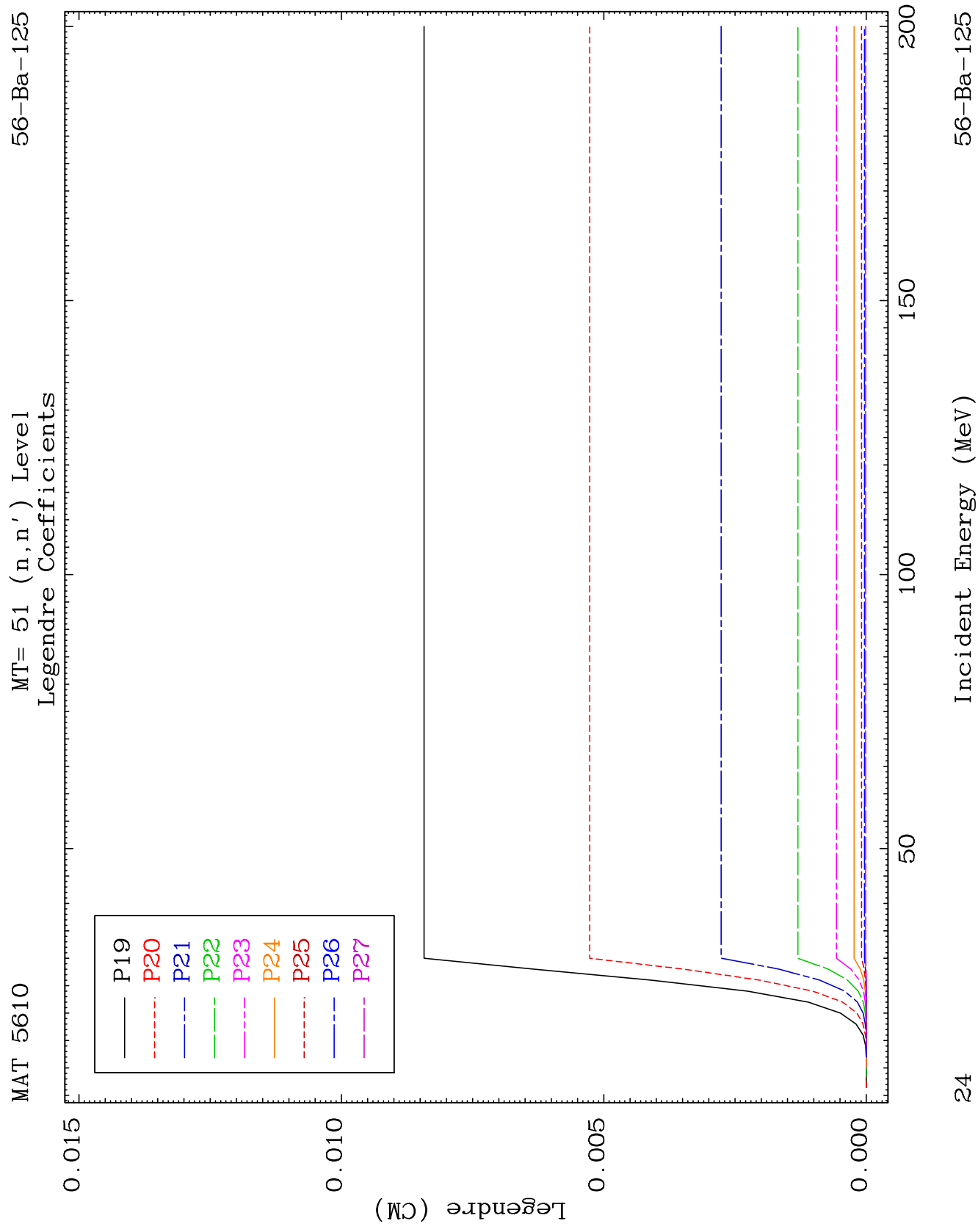


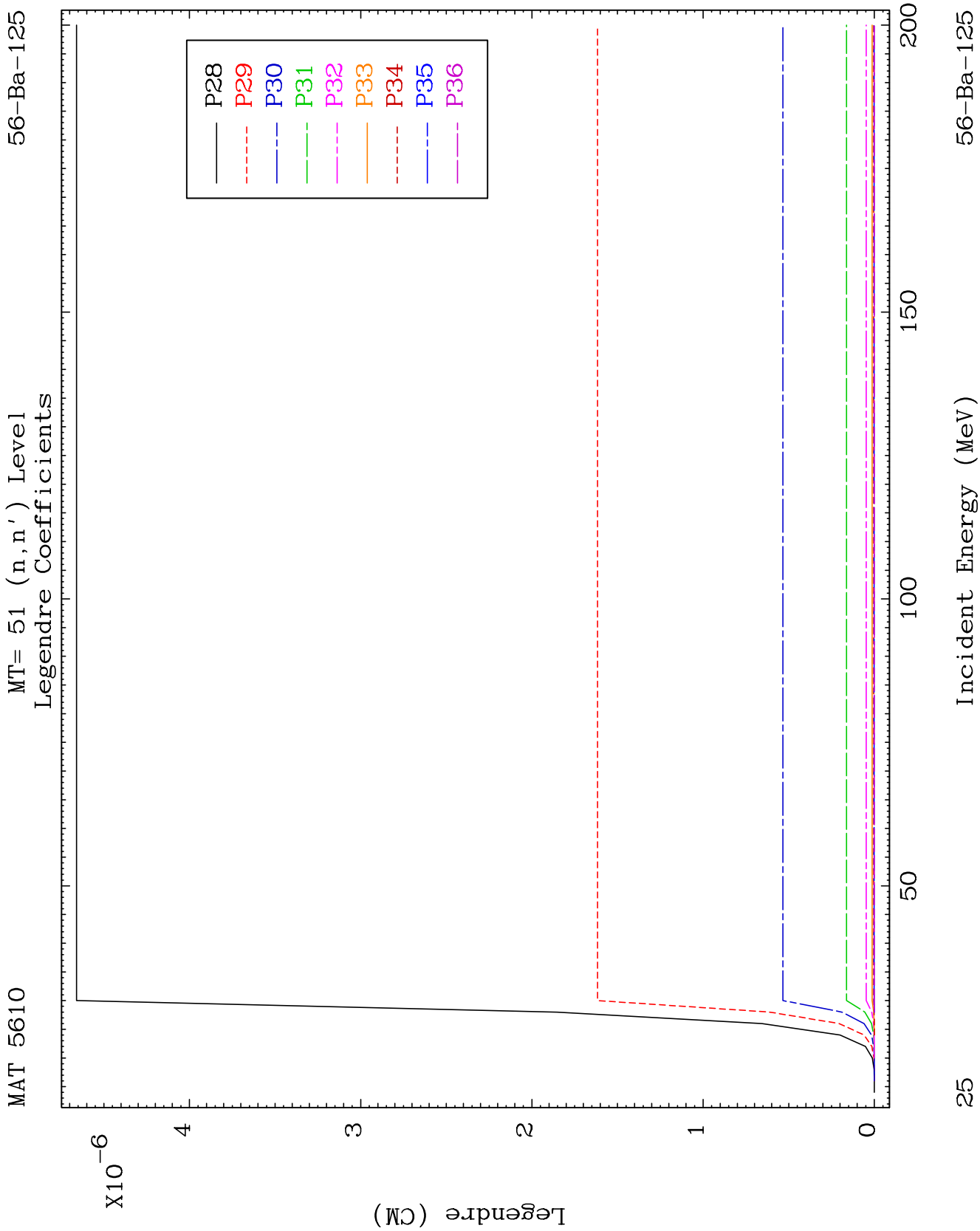


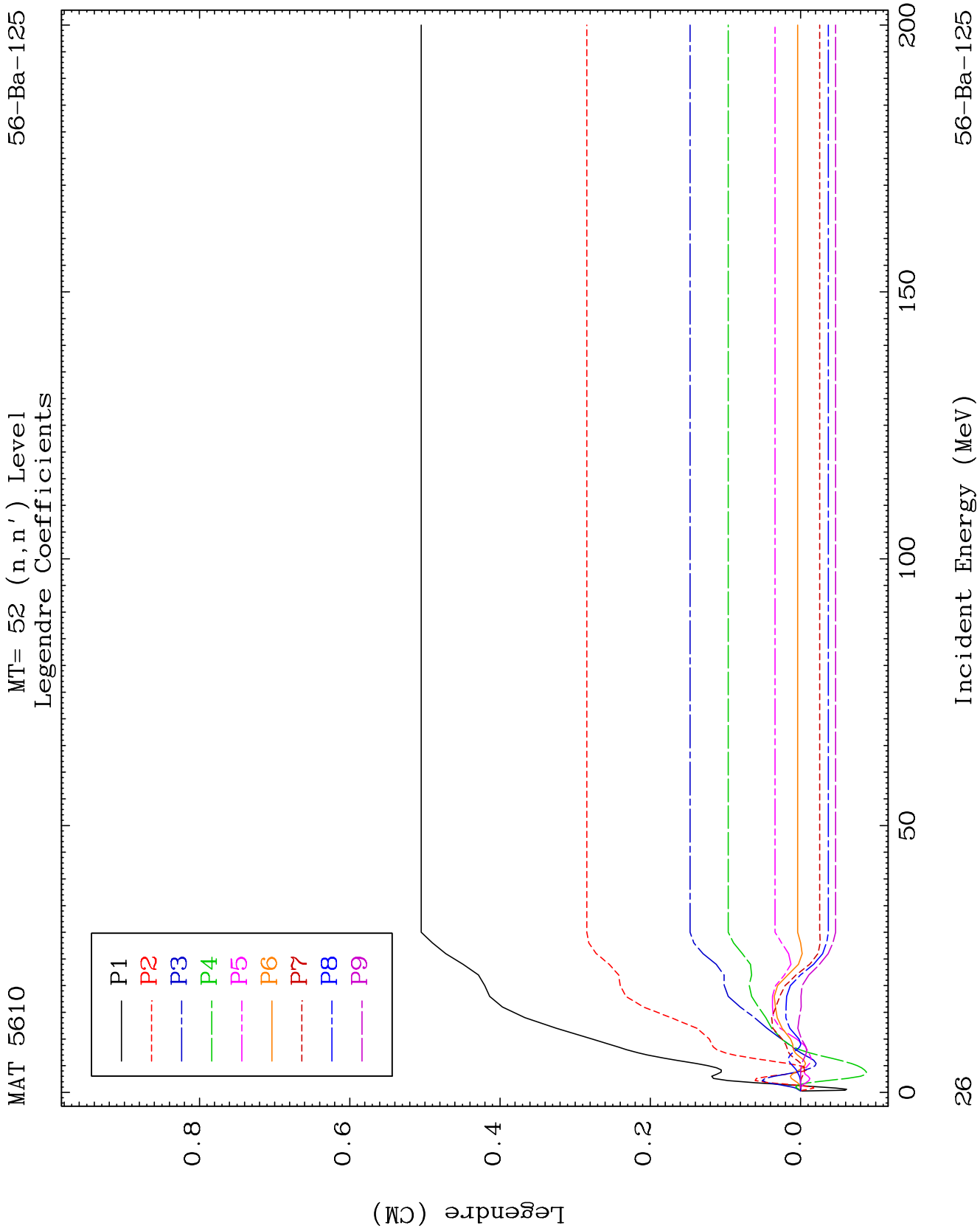


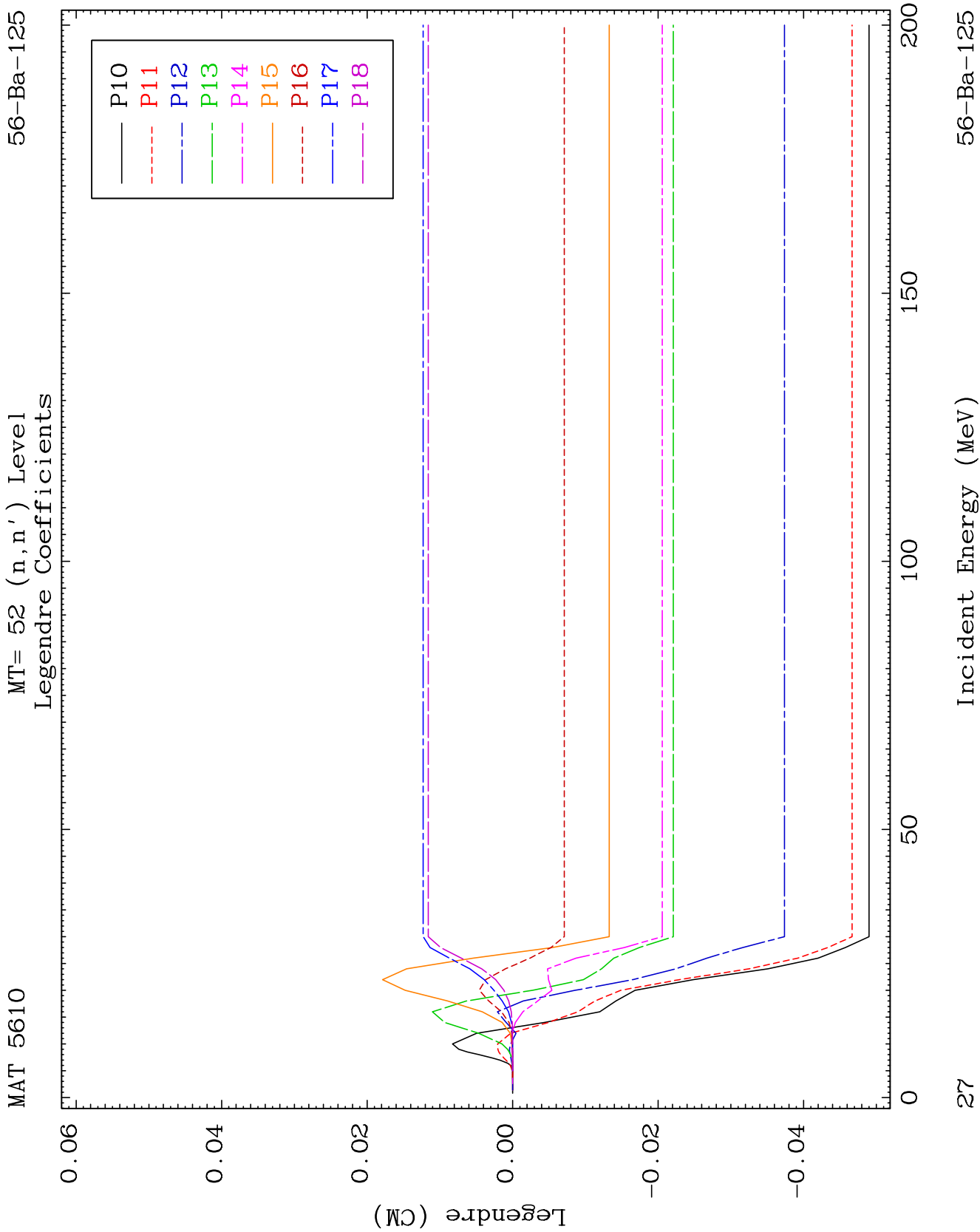








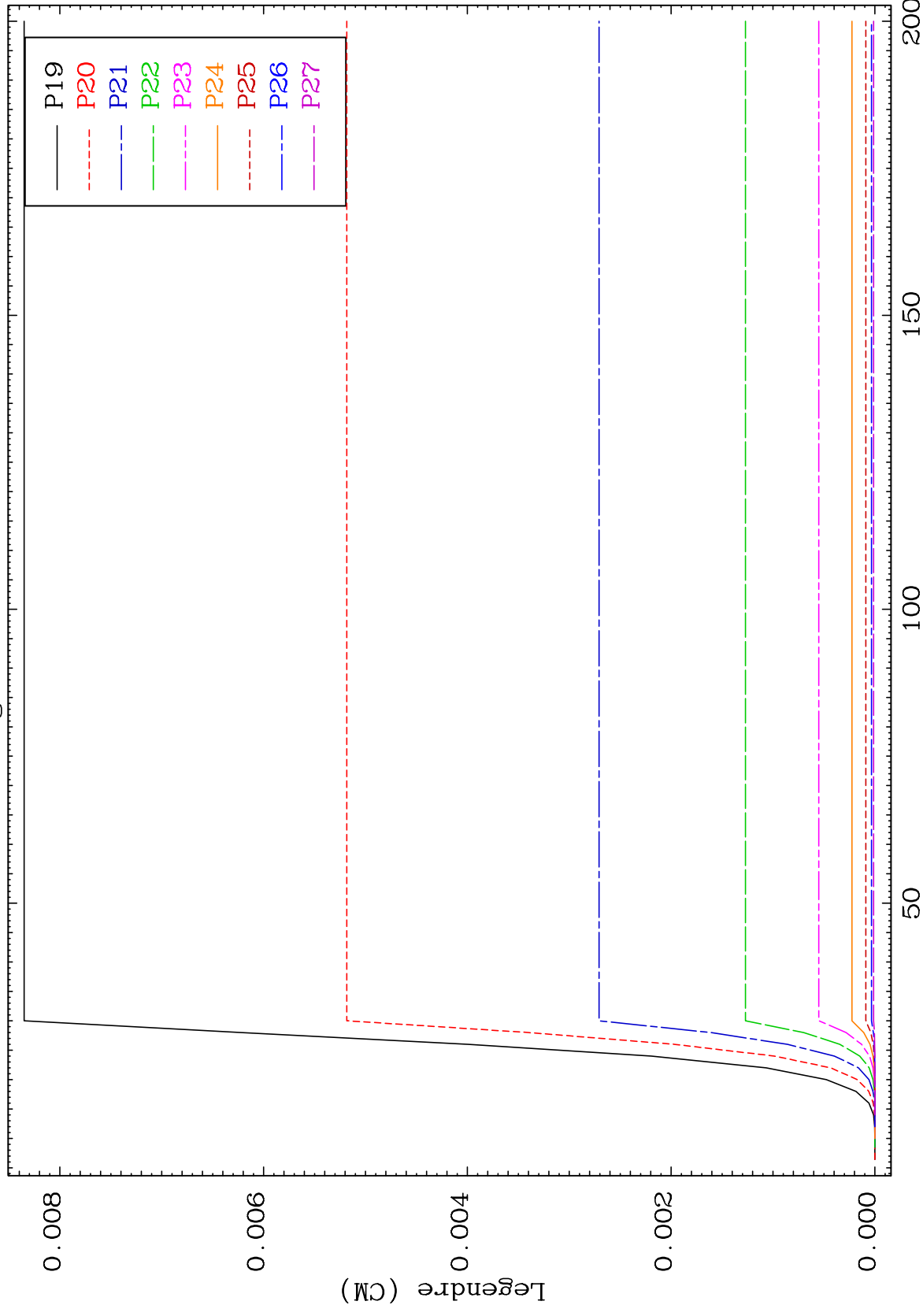




MAT 5610

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

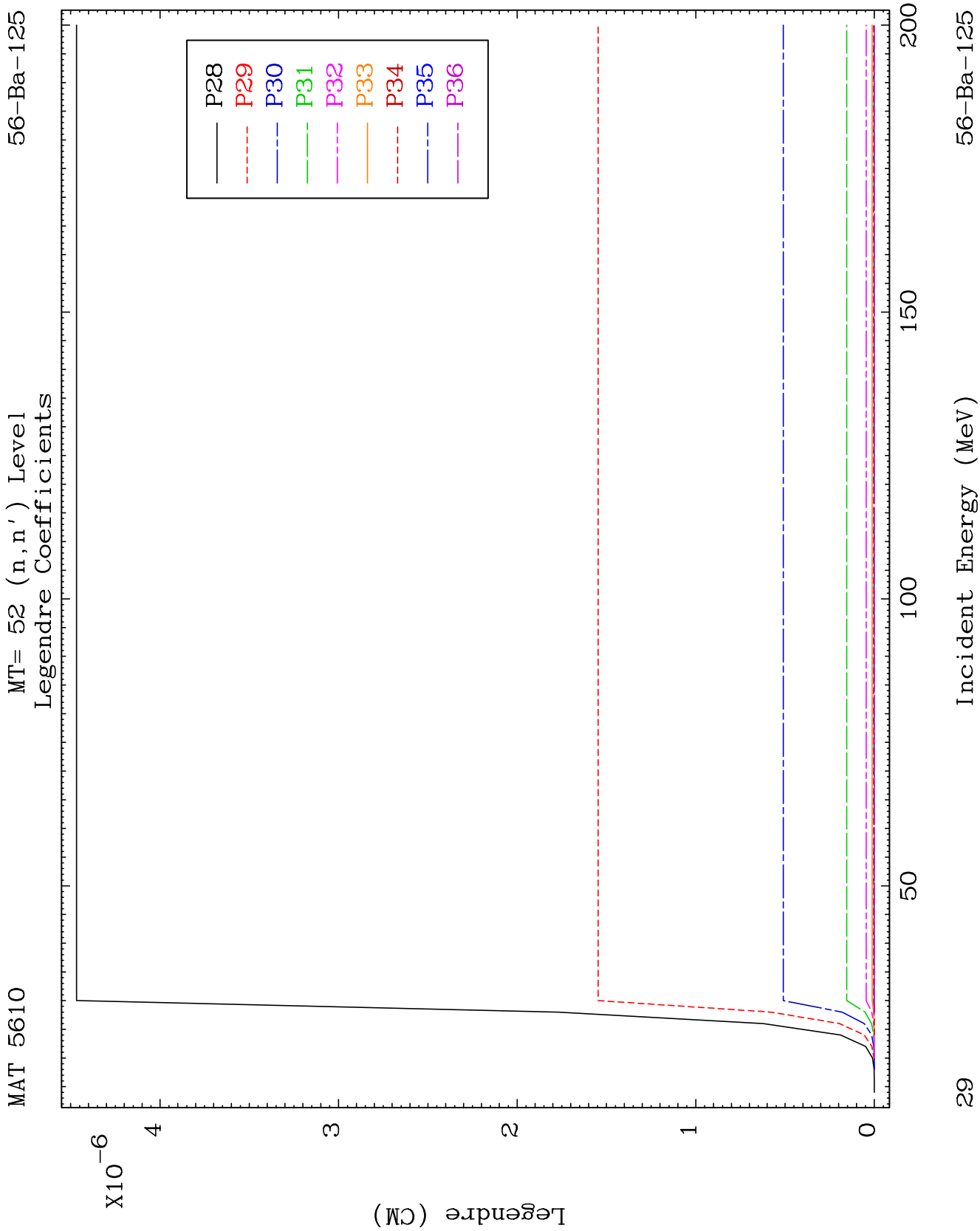
56-Ba-125

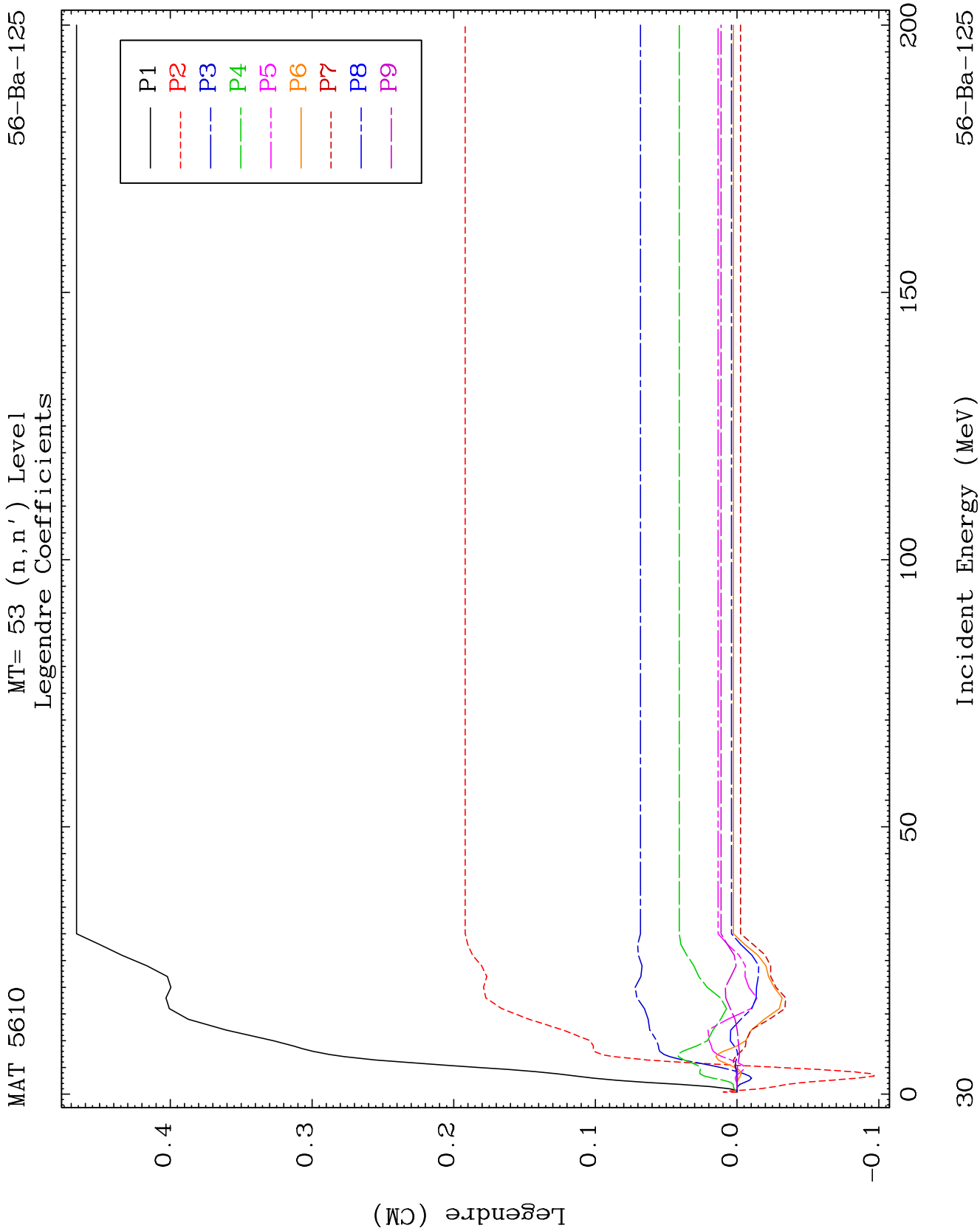


82

Incident Energy (MeV)

56-Ba-125

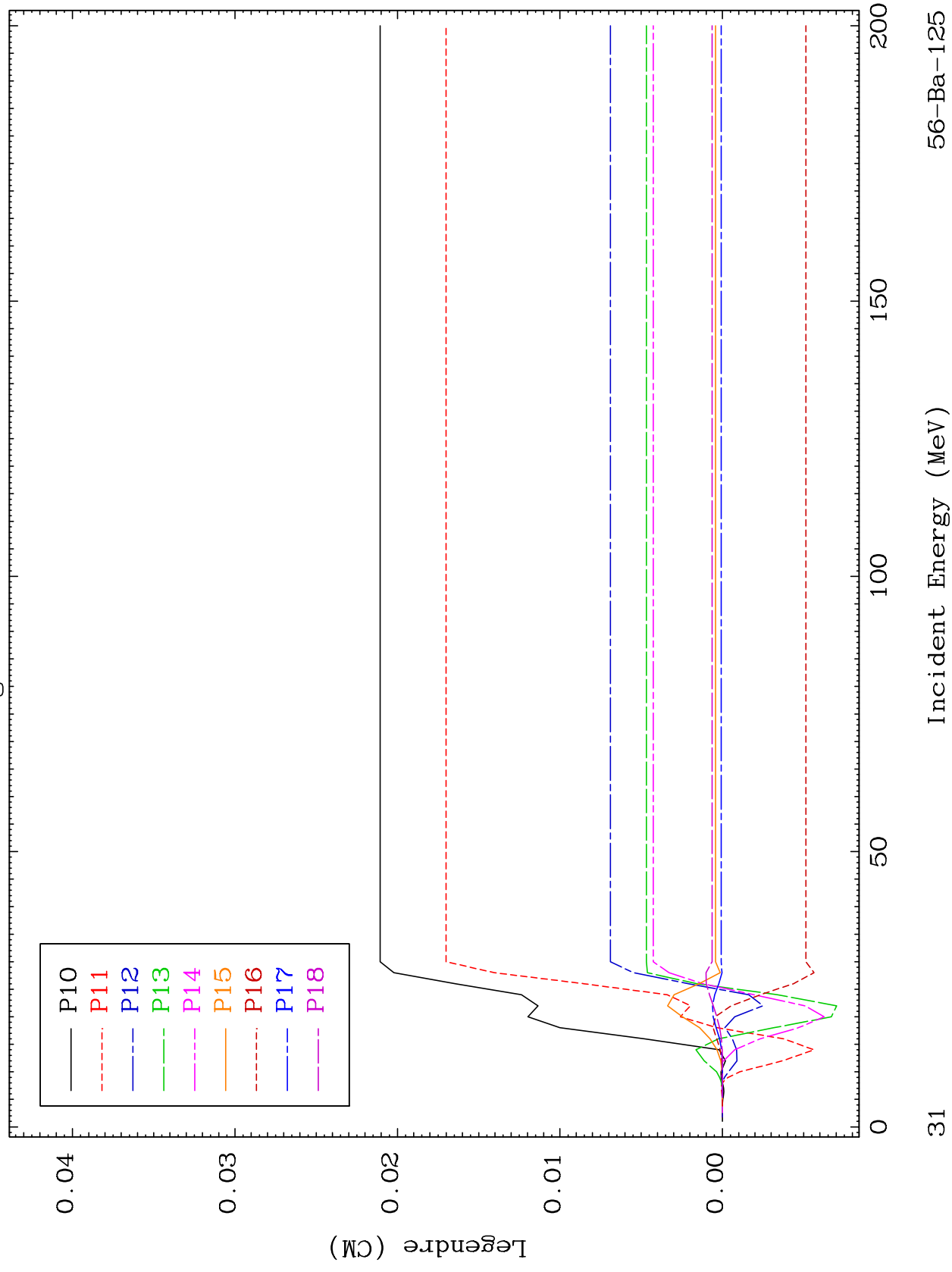


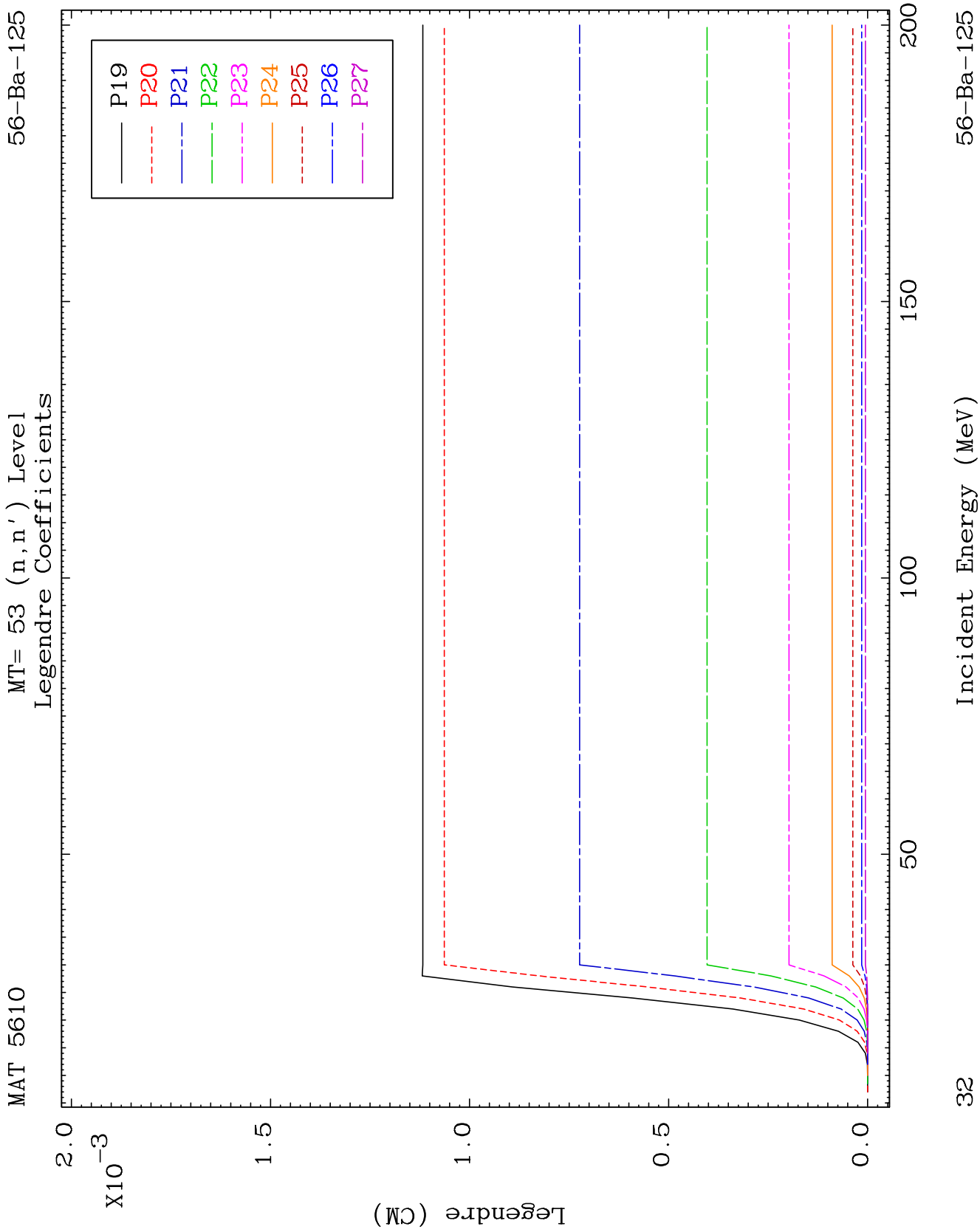


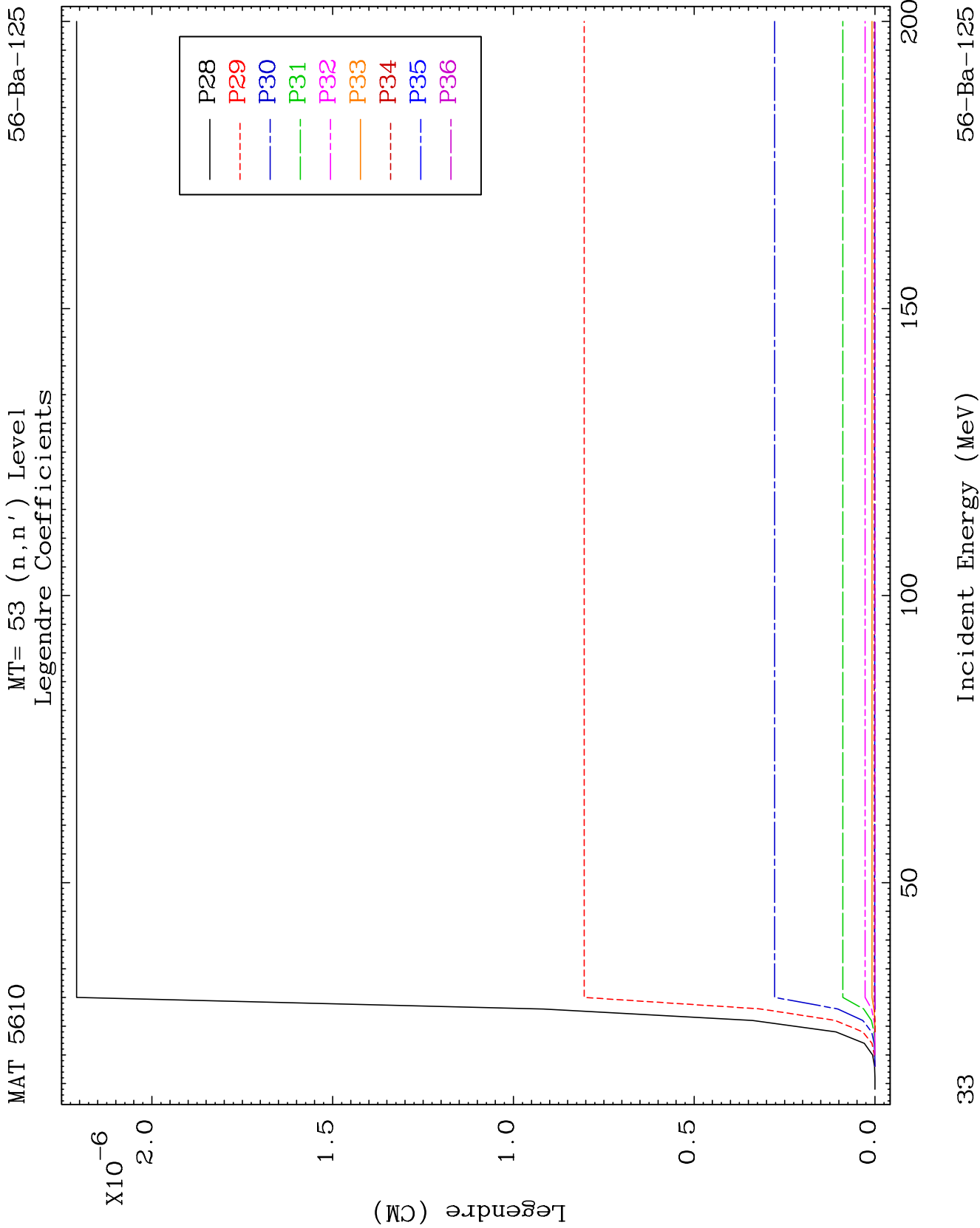
MAT 5610

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

56-Ba-125



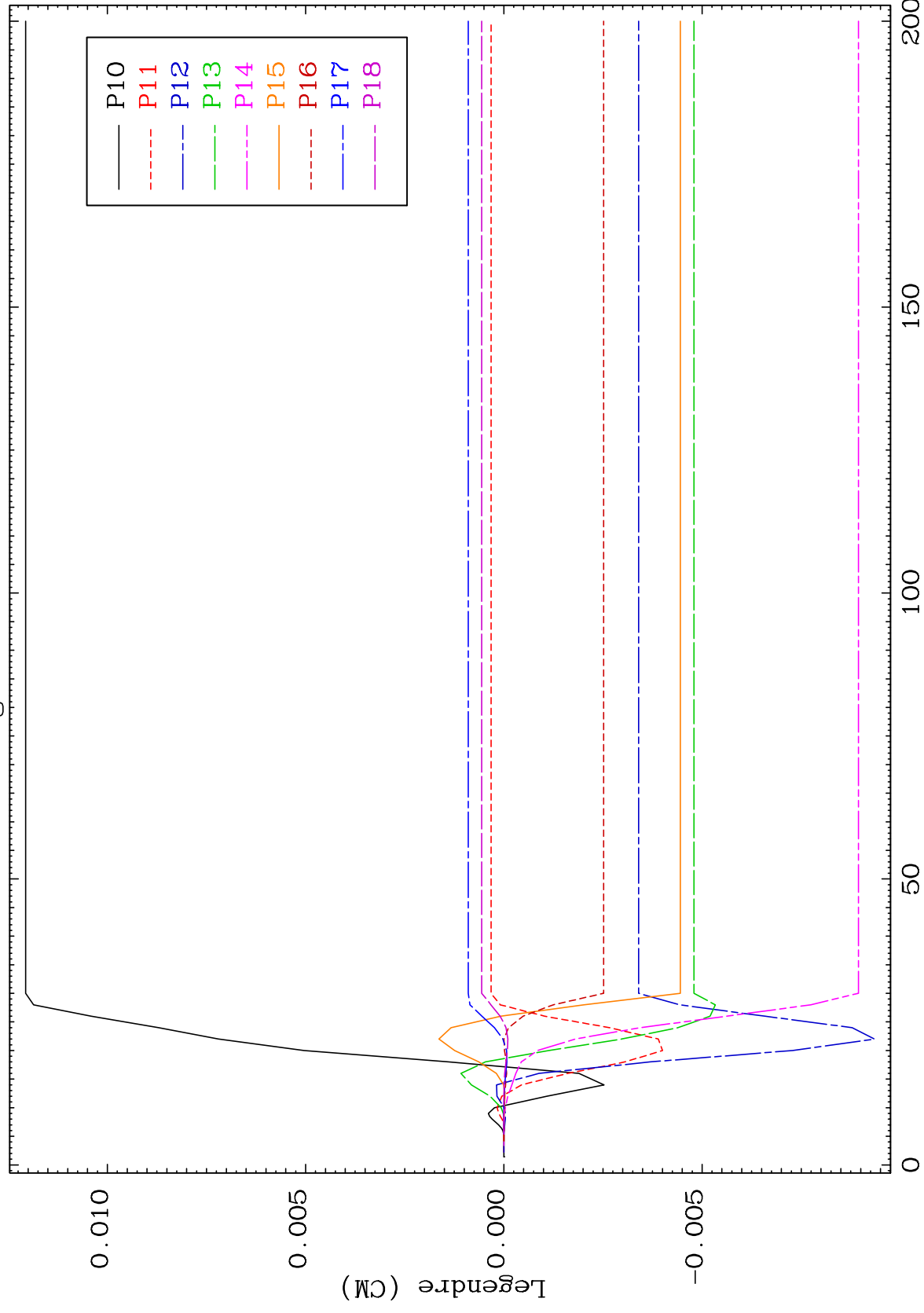




MAT 5610

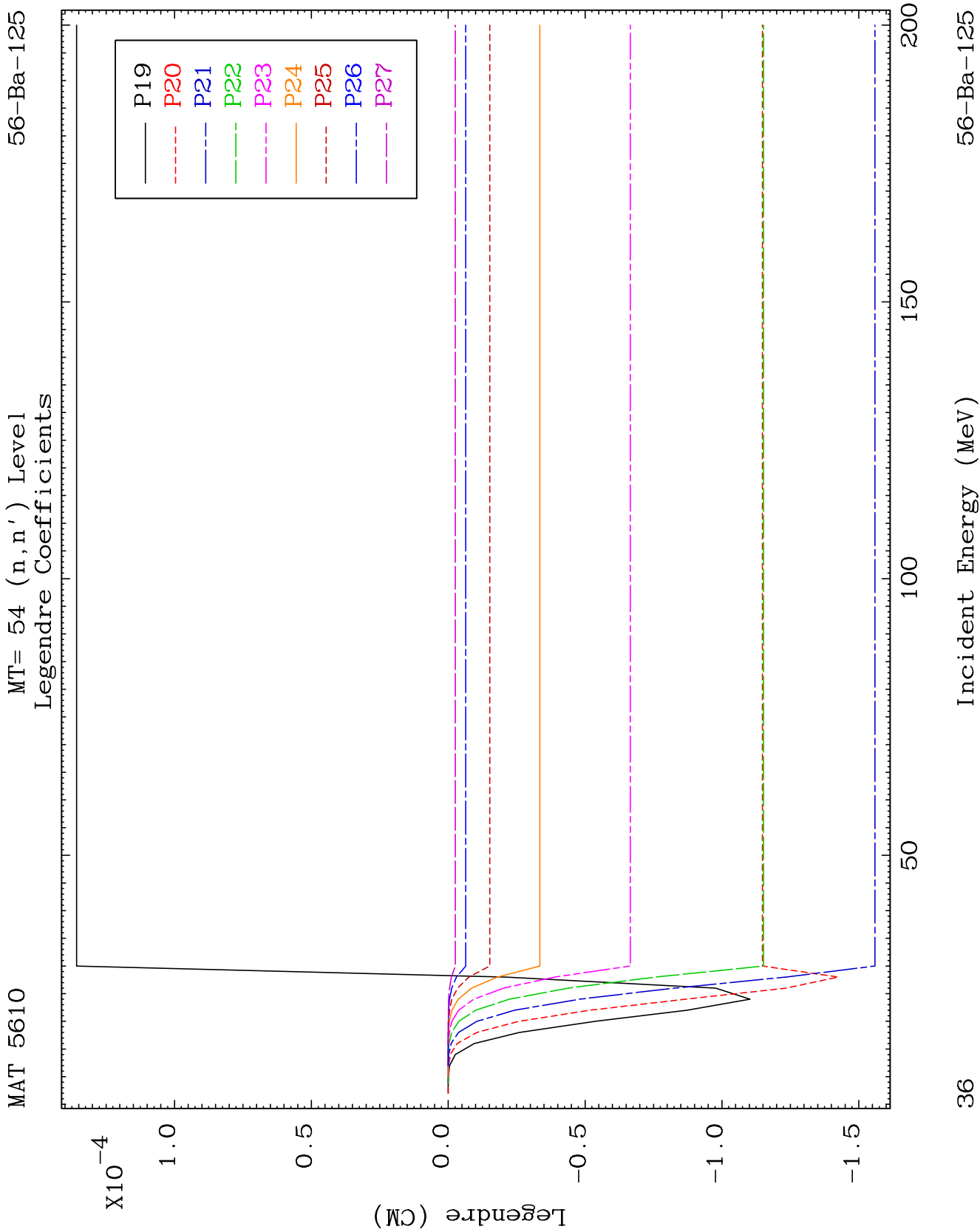
MT= 54 (n, n') Level
Legendre Coefficients

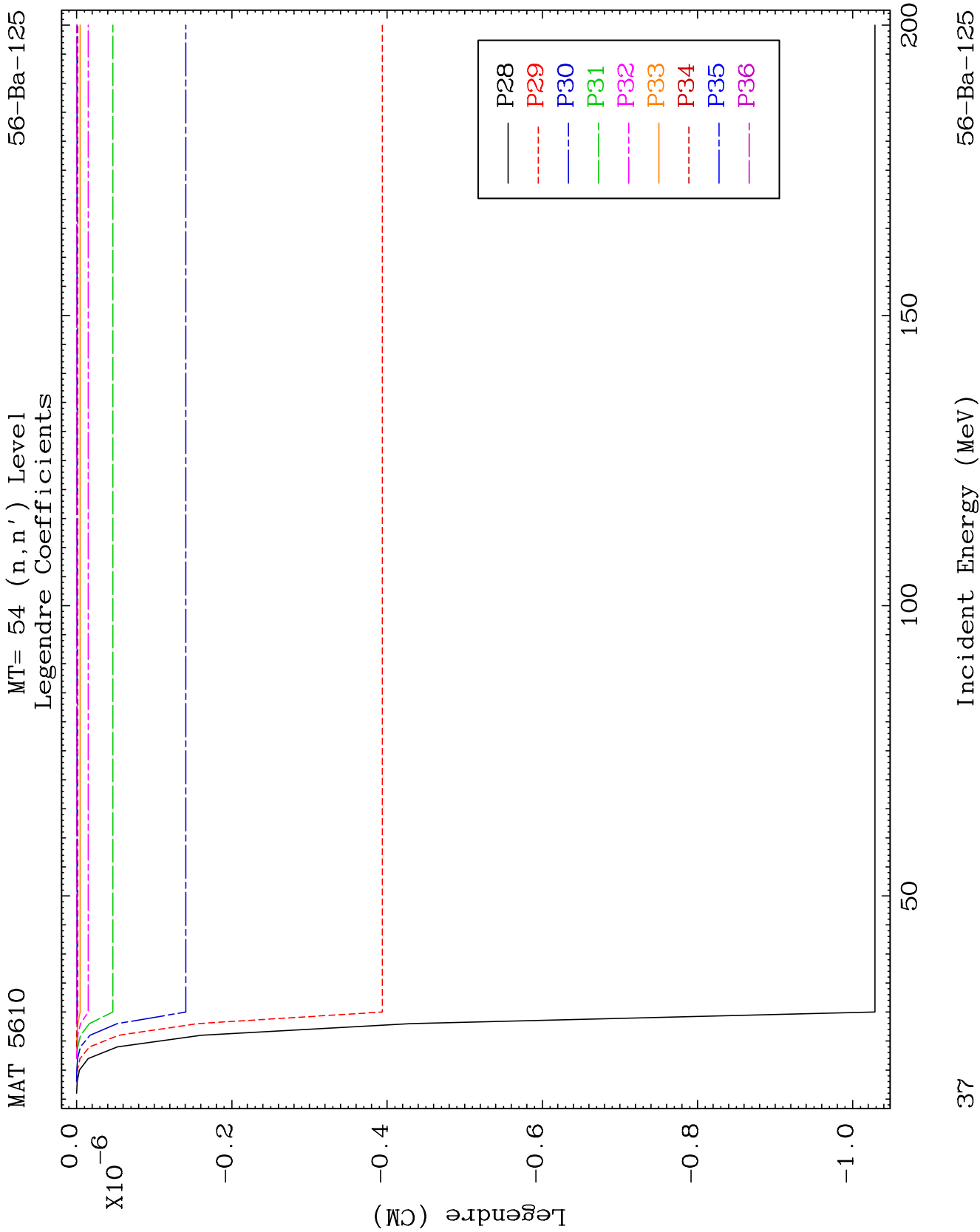
56-Ba-125



56-Ba-125

Incident Energy (MeV)

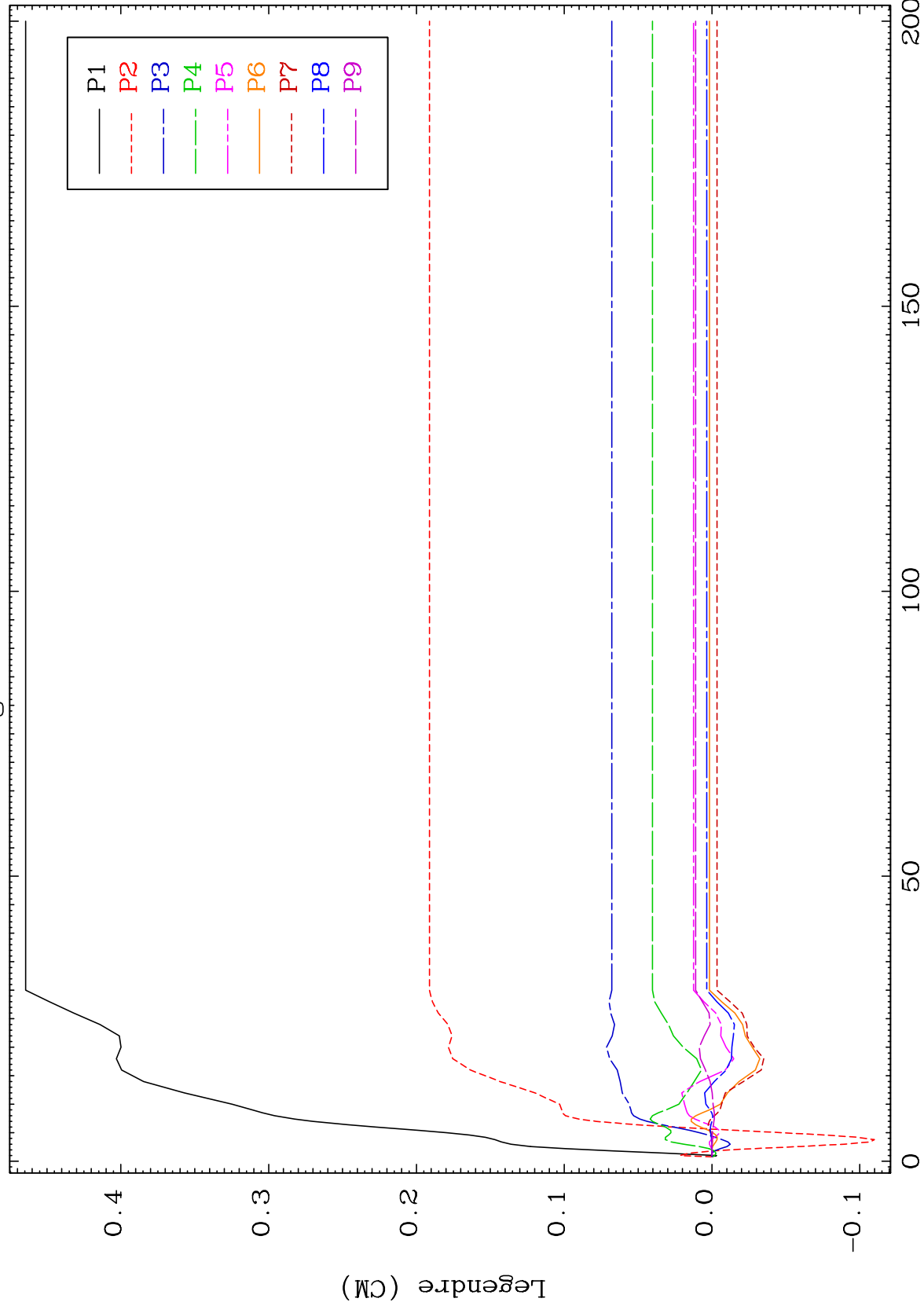




MAT 5610

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

56-Ba-125



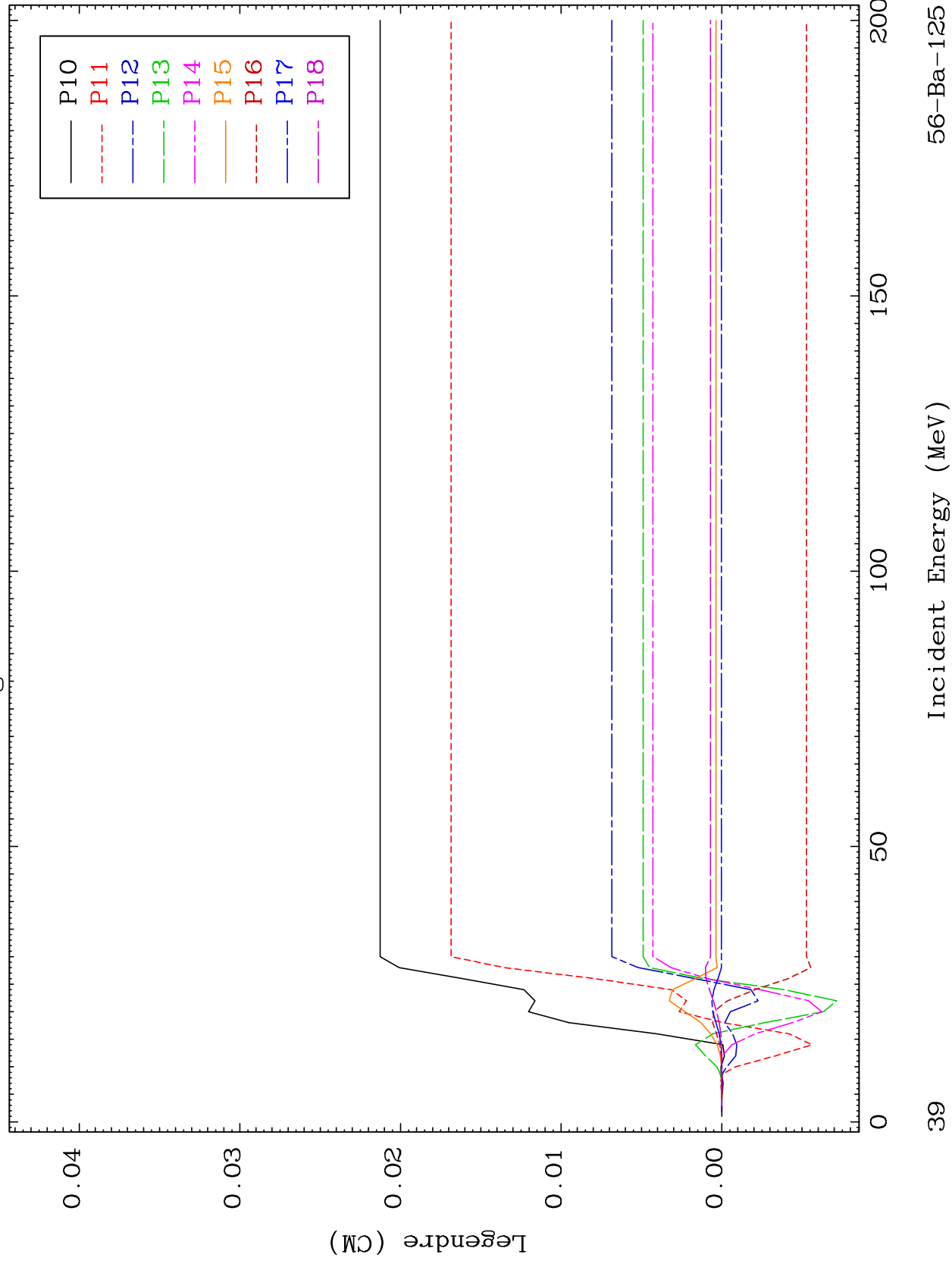
56-Ba-125

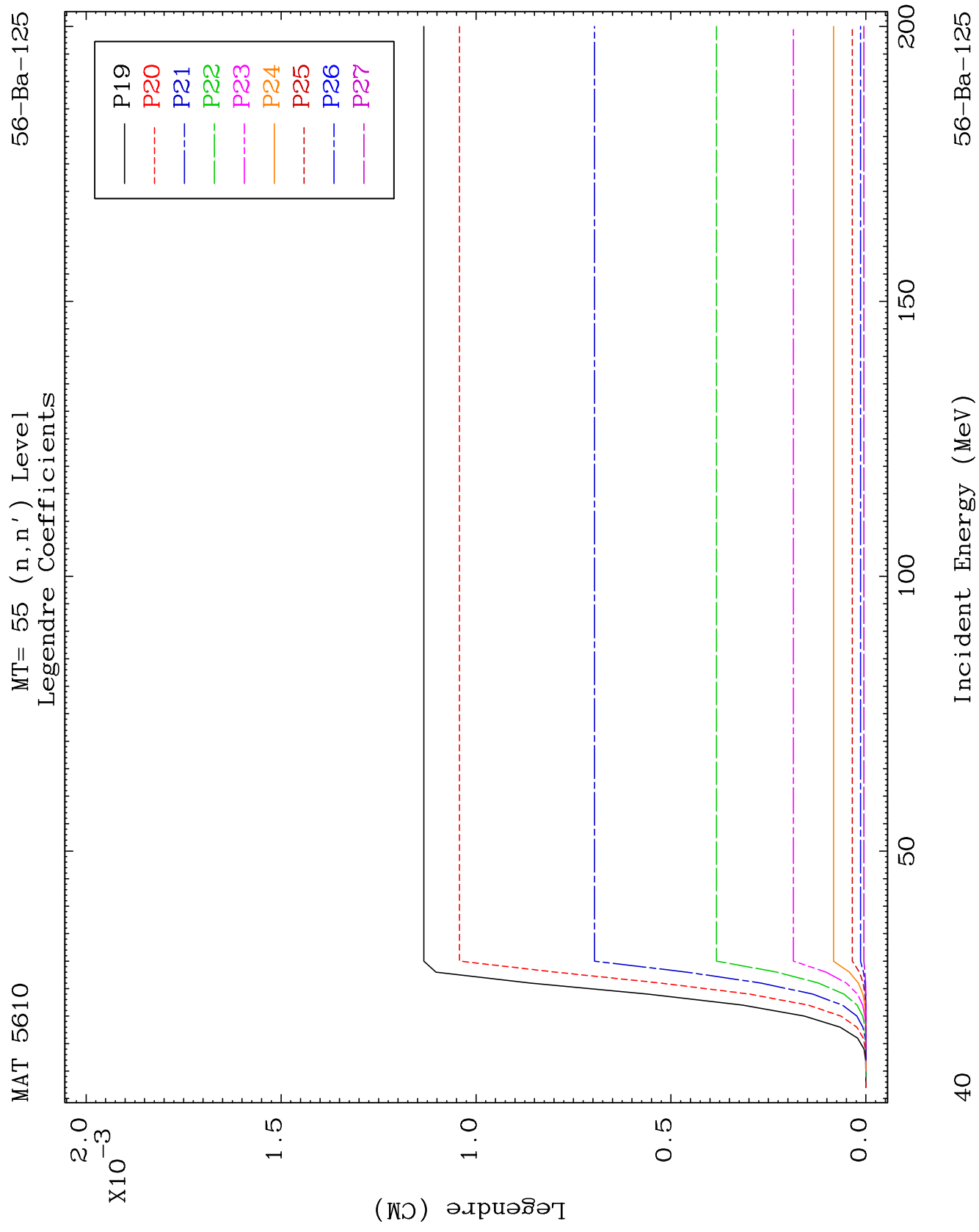
Incident Energy (MeV)

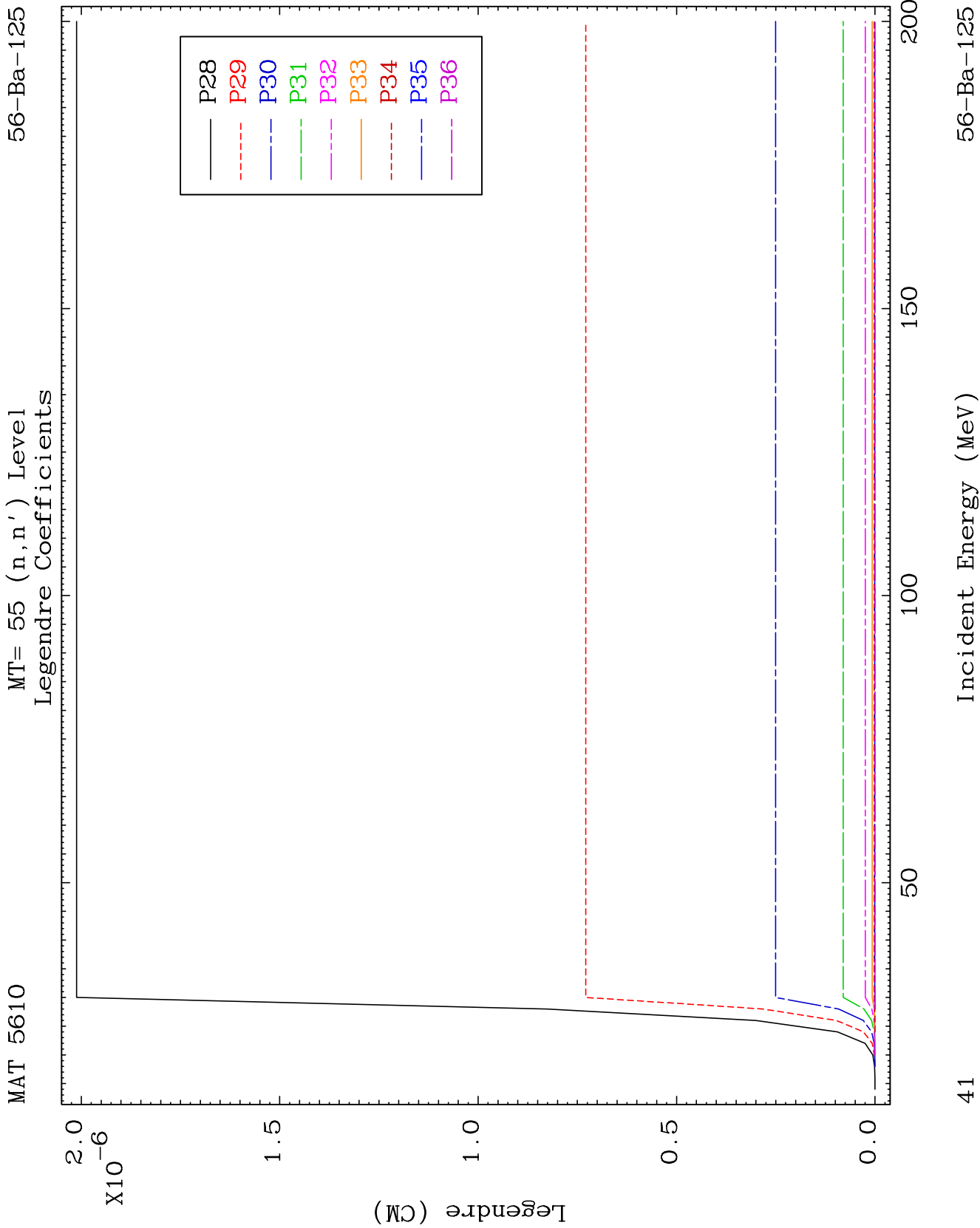
MAT 5610

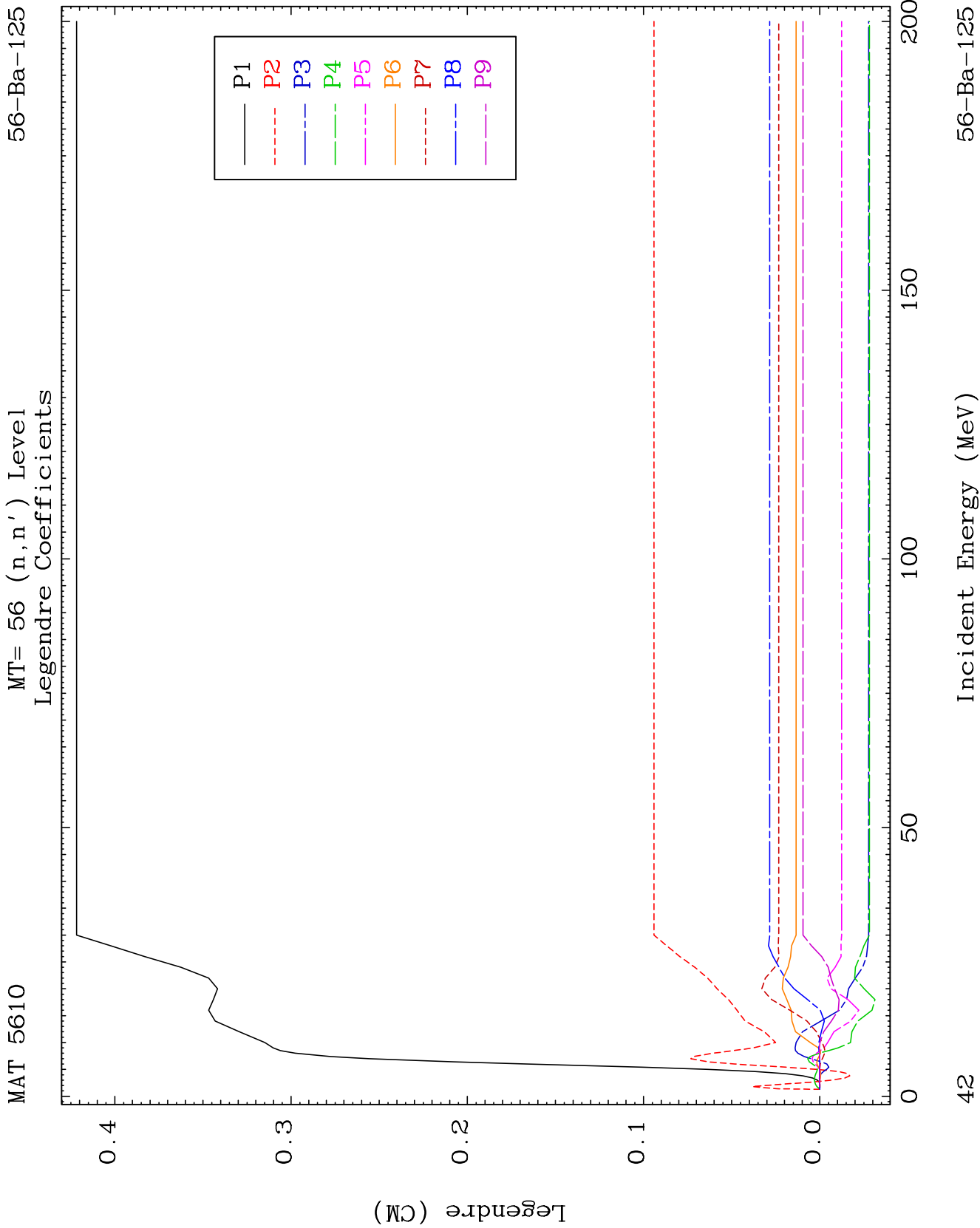
MT= 55 (n, n') Level
Legendre Coefficients

56-Ba-125





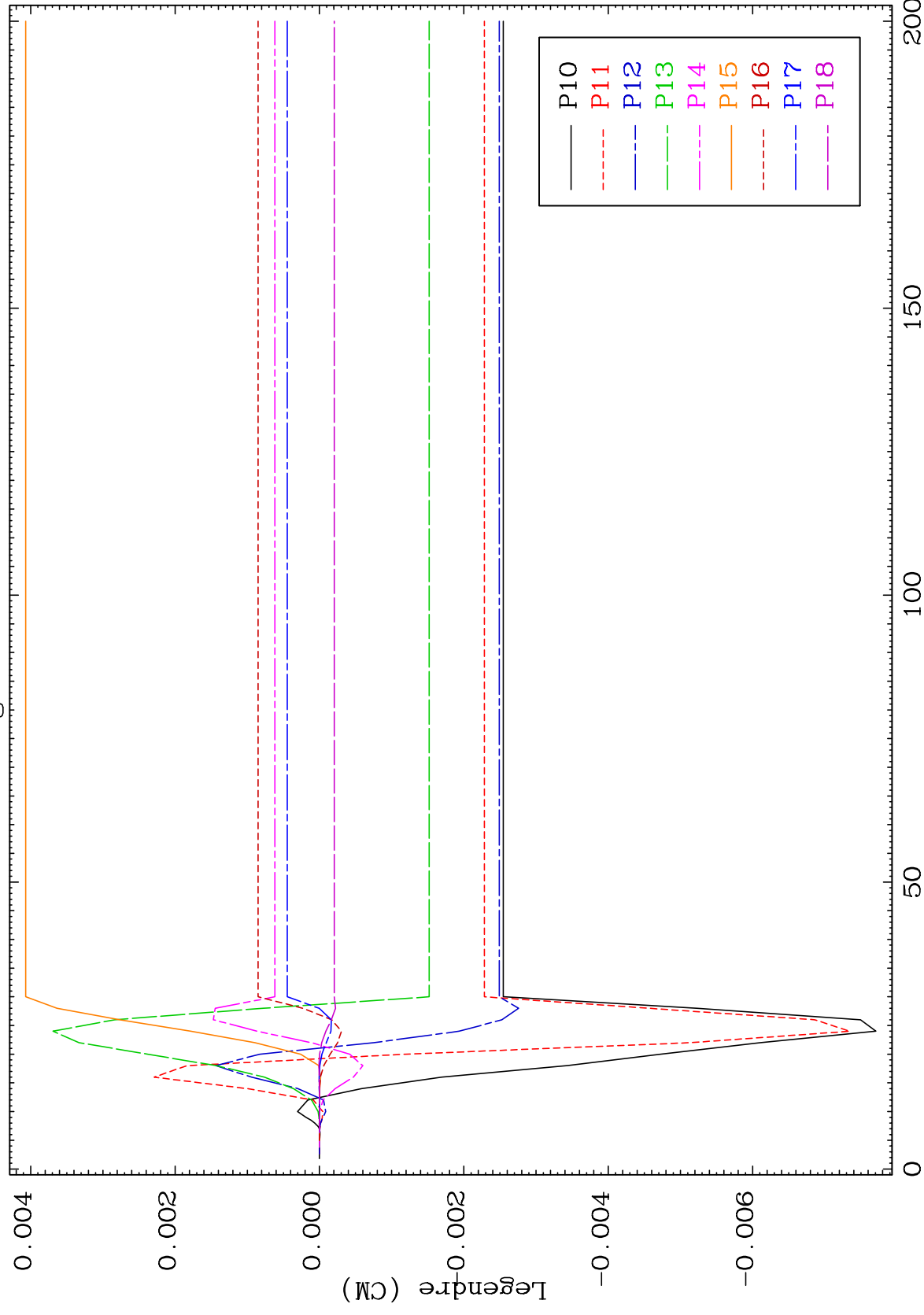




MAT 5610

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

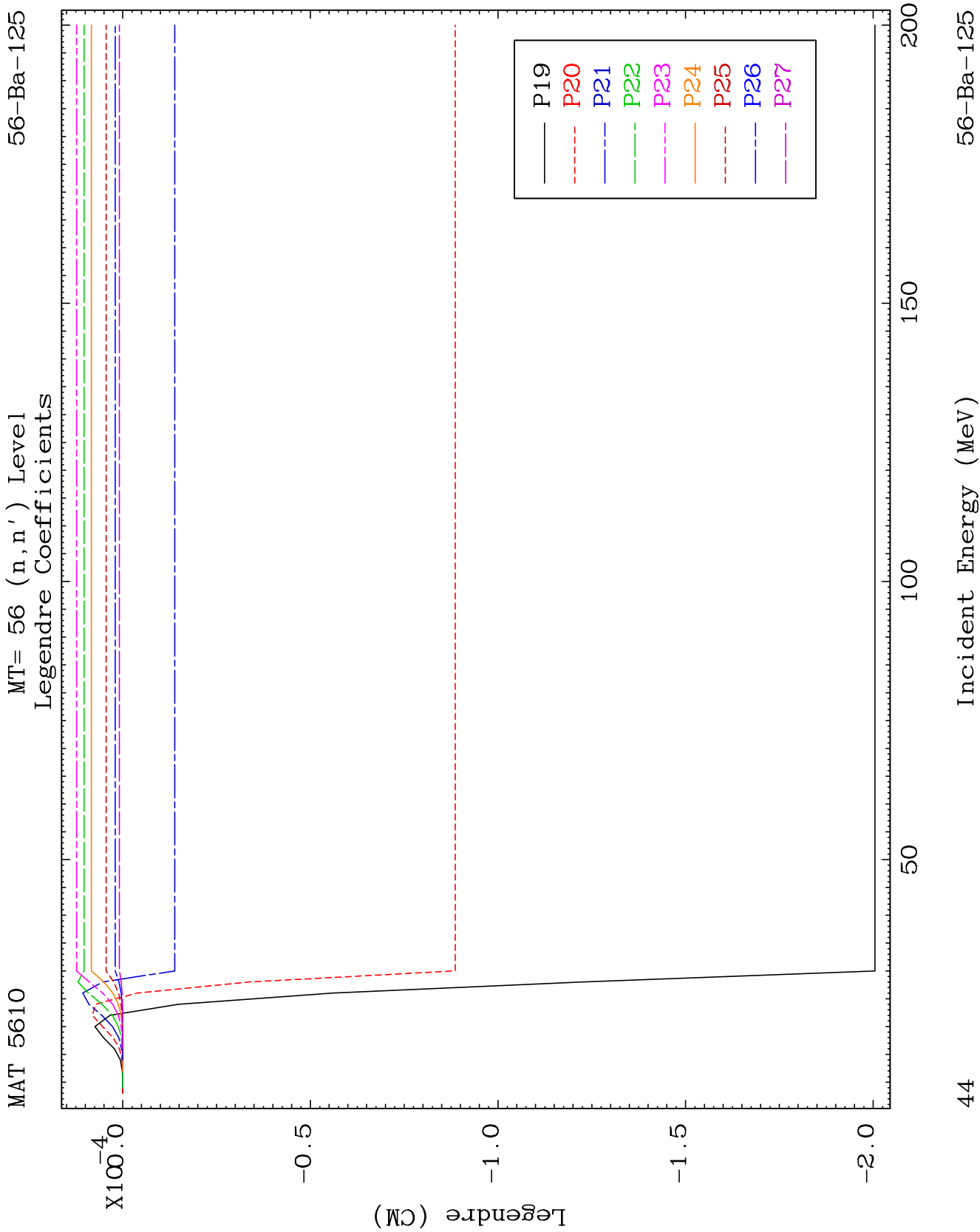
56-Ba-125

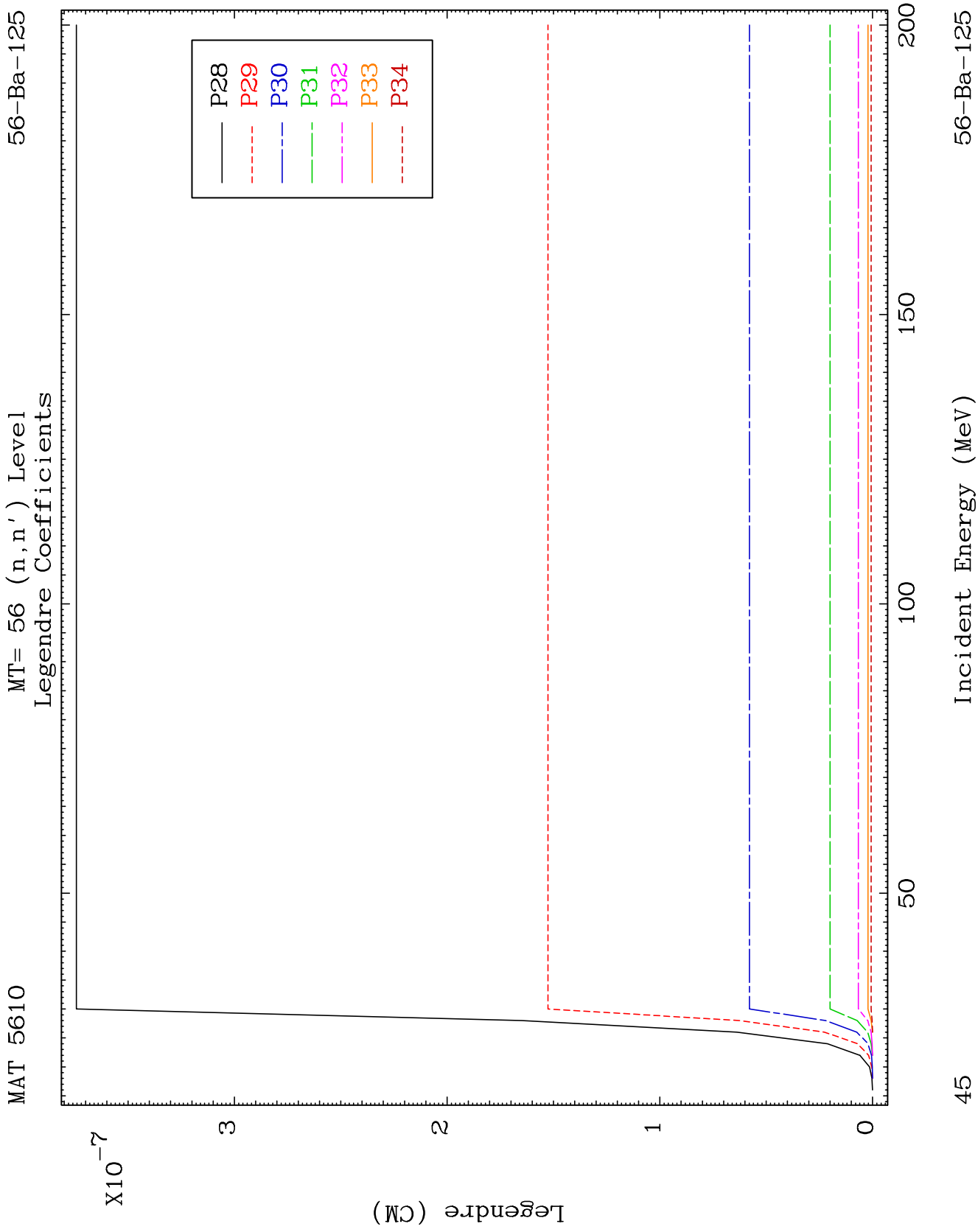


43

Incident Energy (MeV)

56-Ba-125

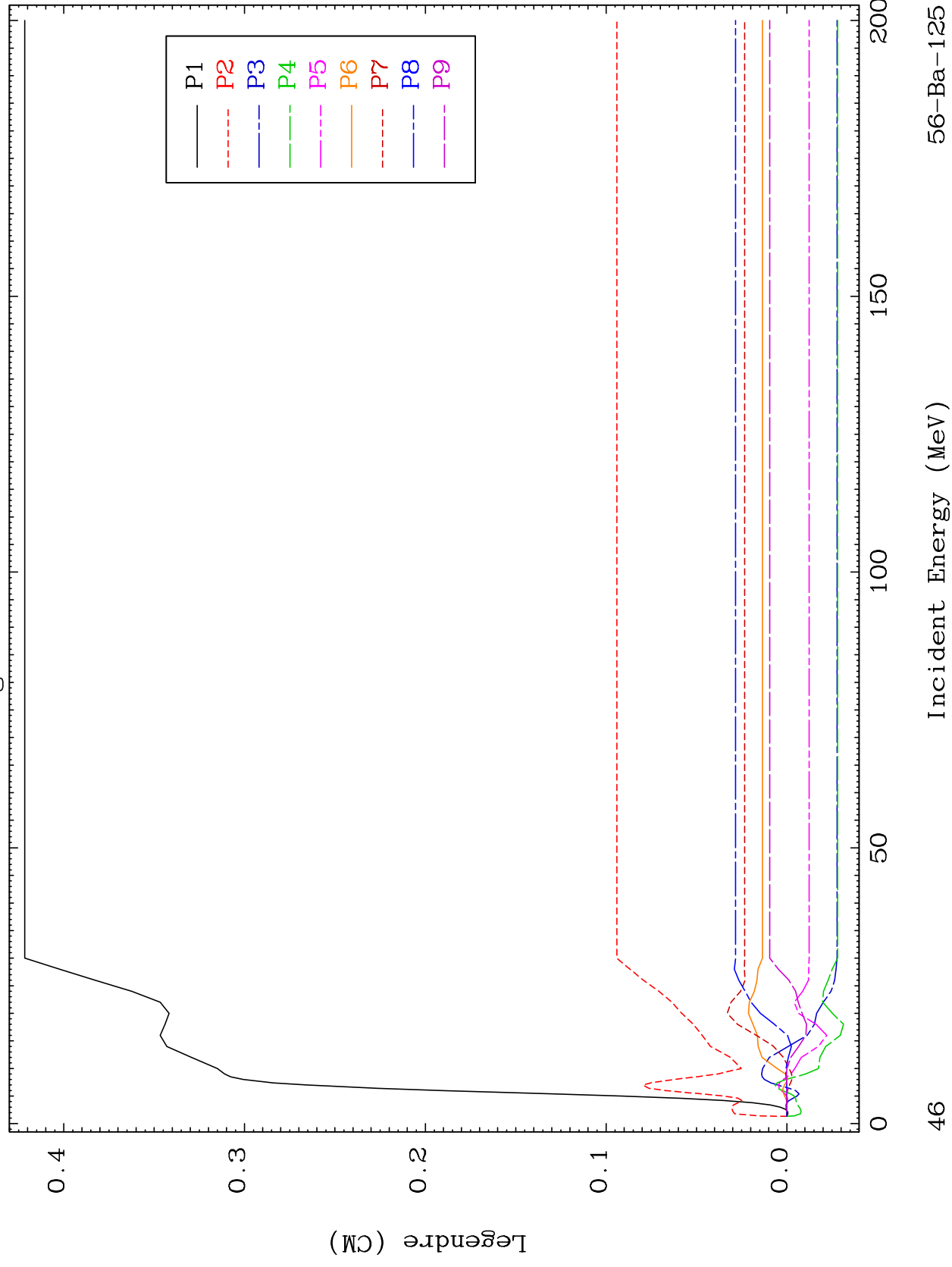


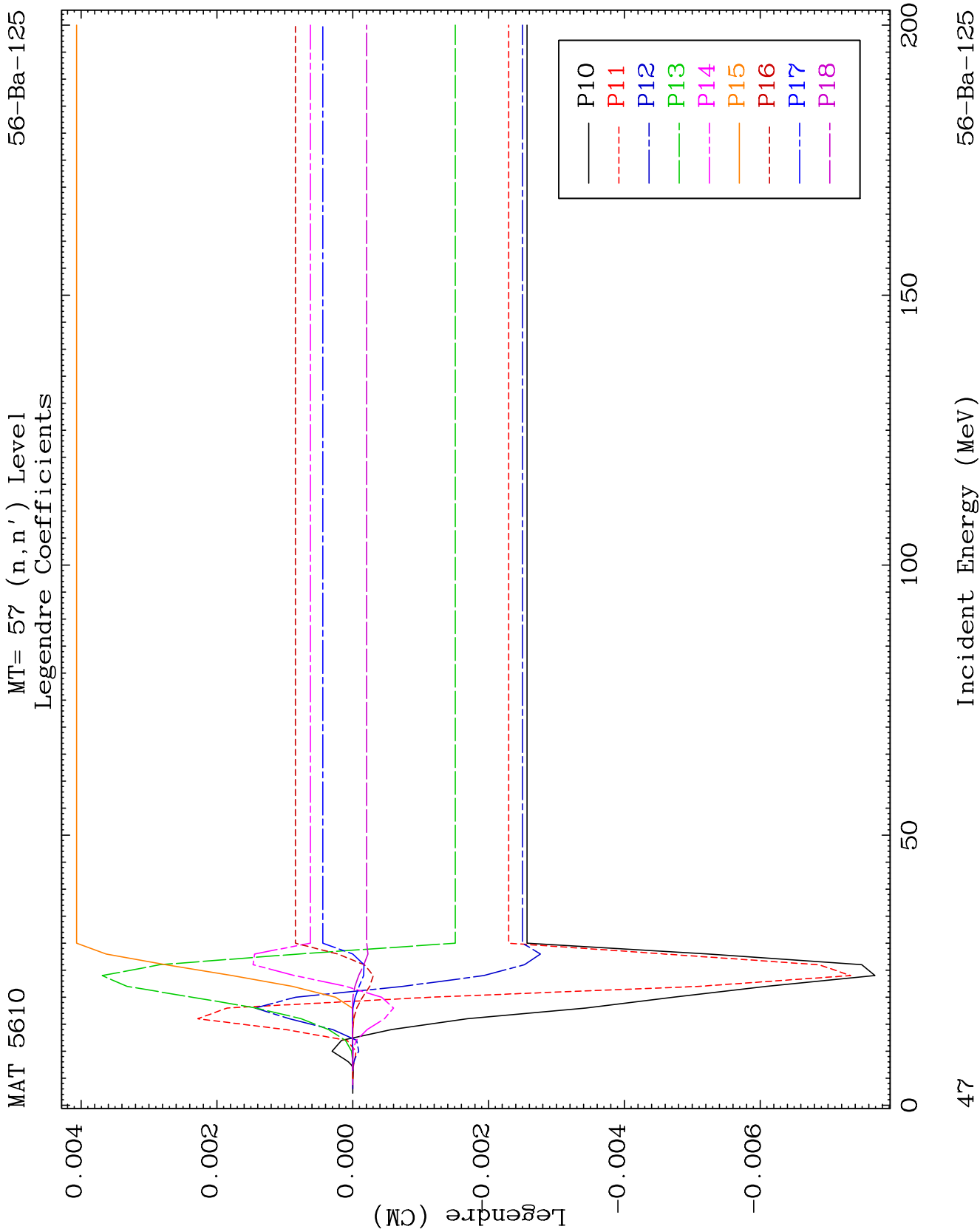


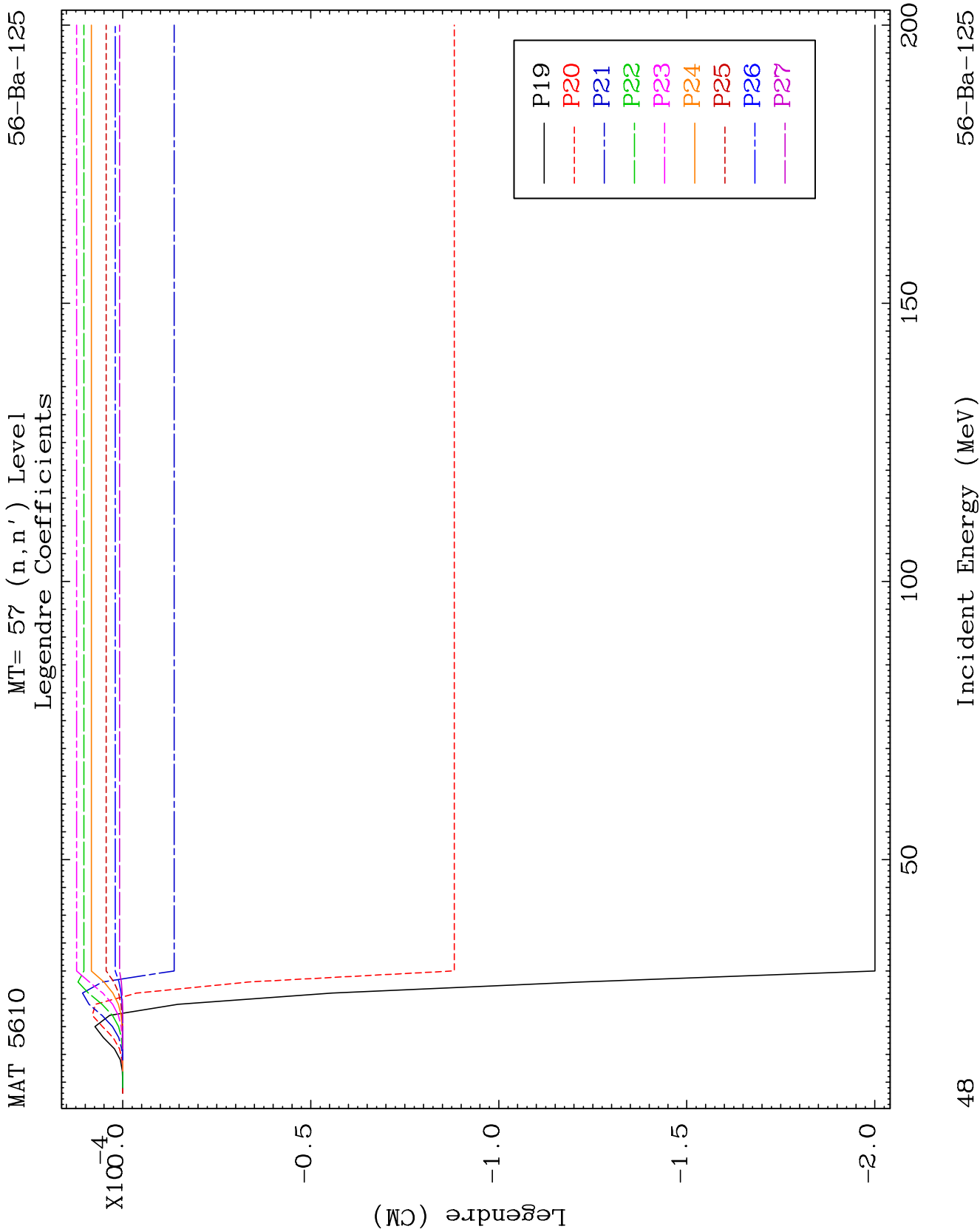
MAT 5610

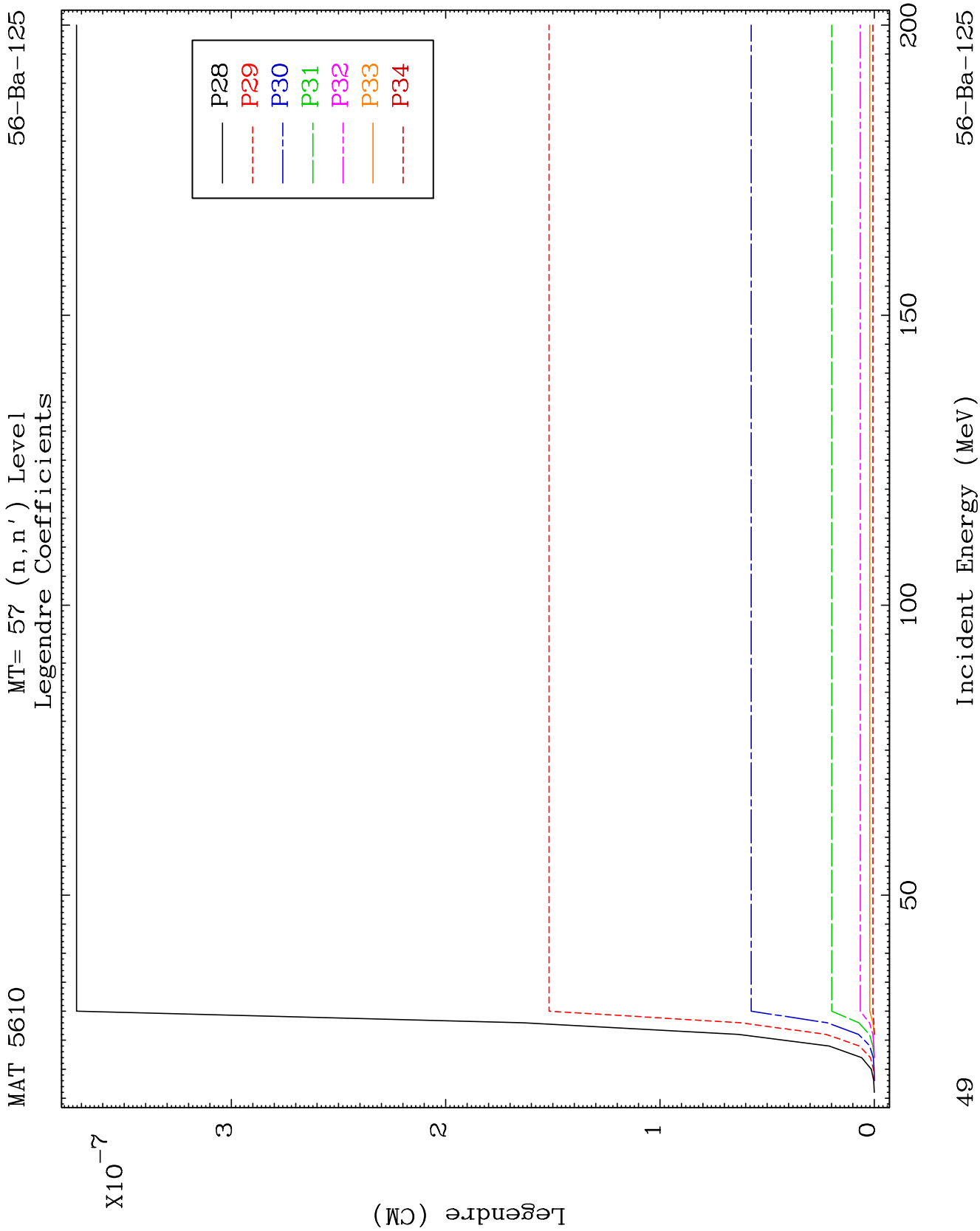
MT= 57 (n, n') Level
Legendre Coefficients

56-Ba-125





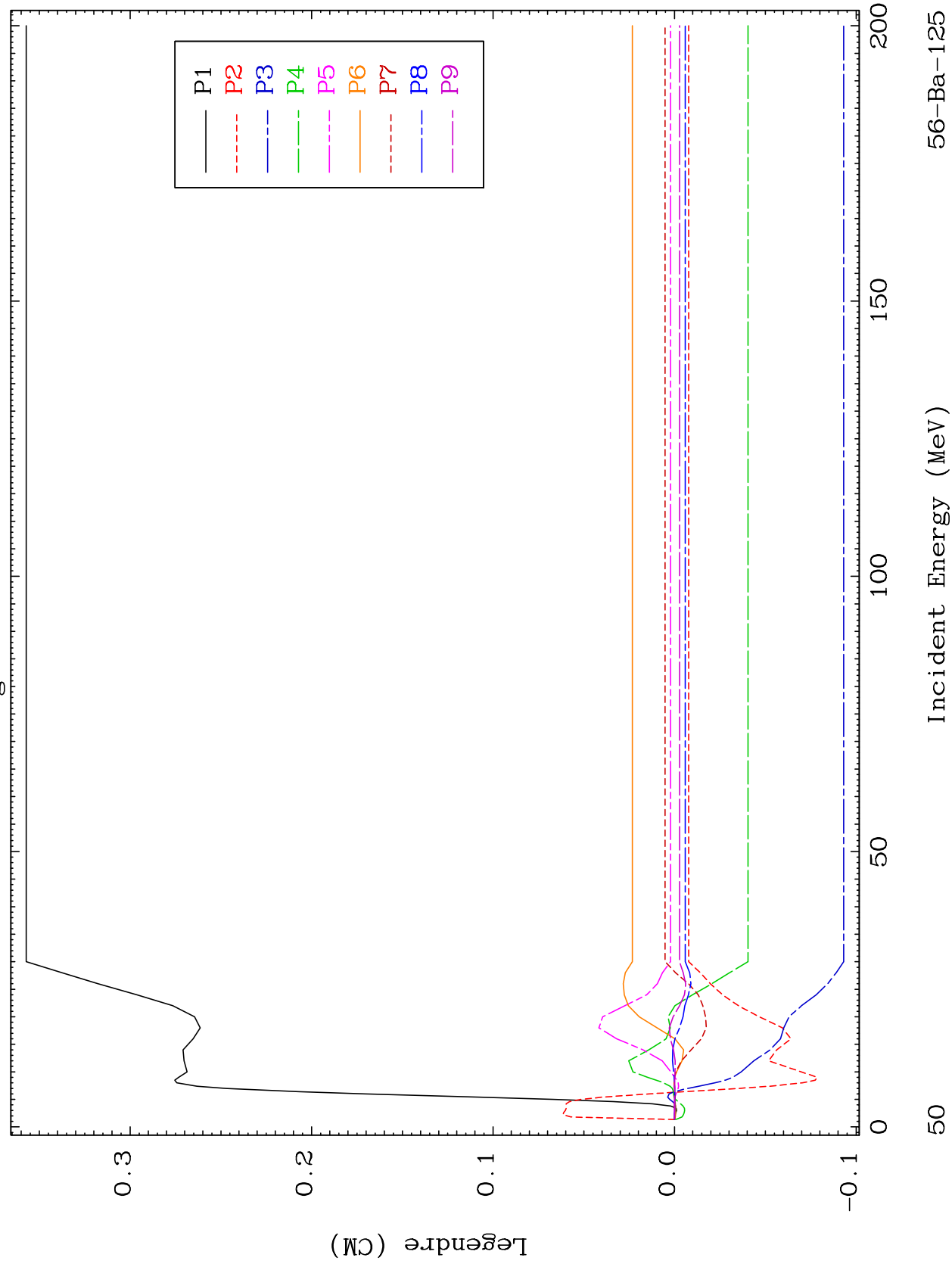




MAT 5610

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

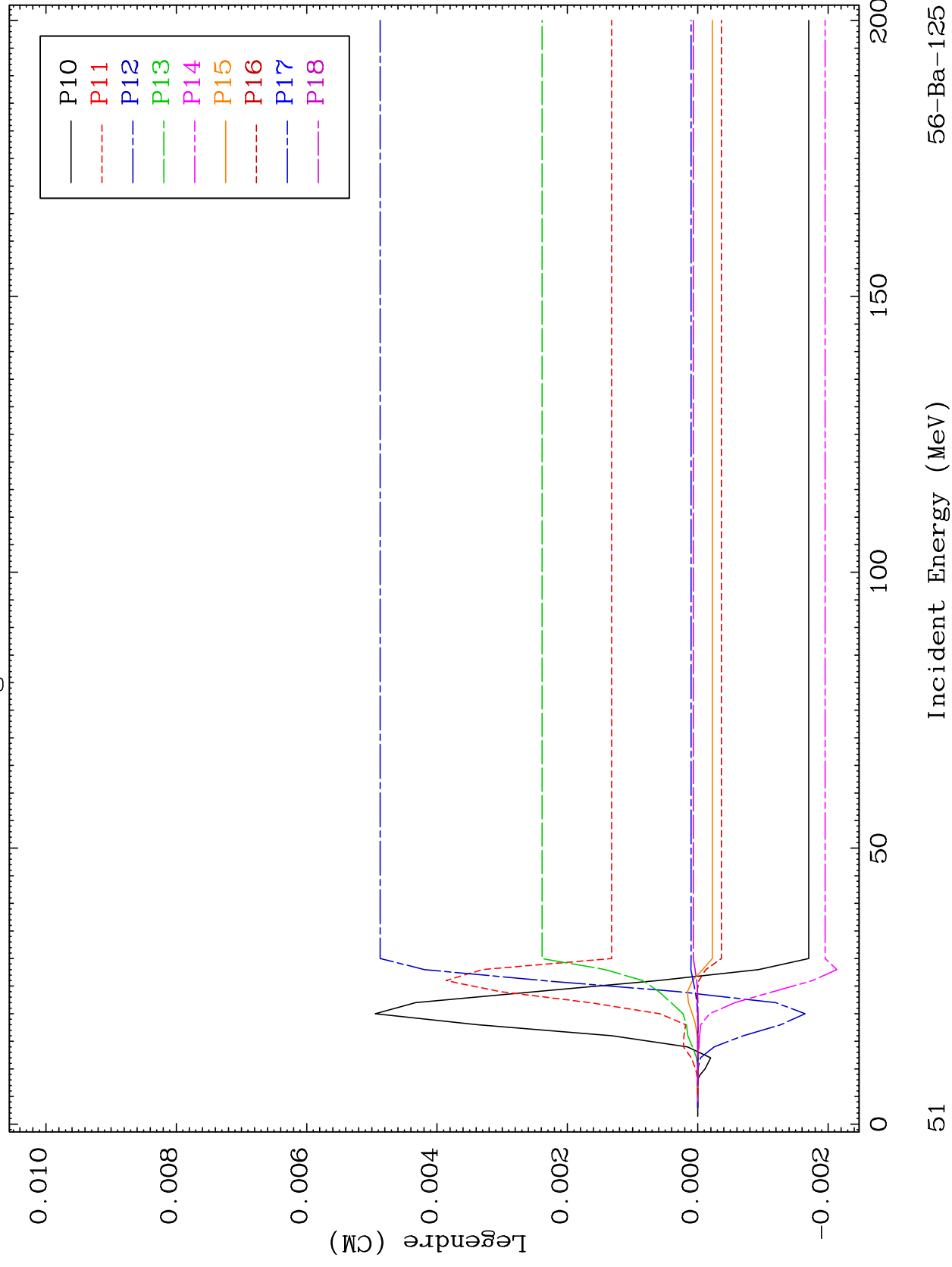
56-Ba-125

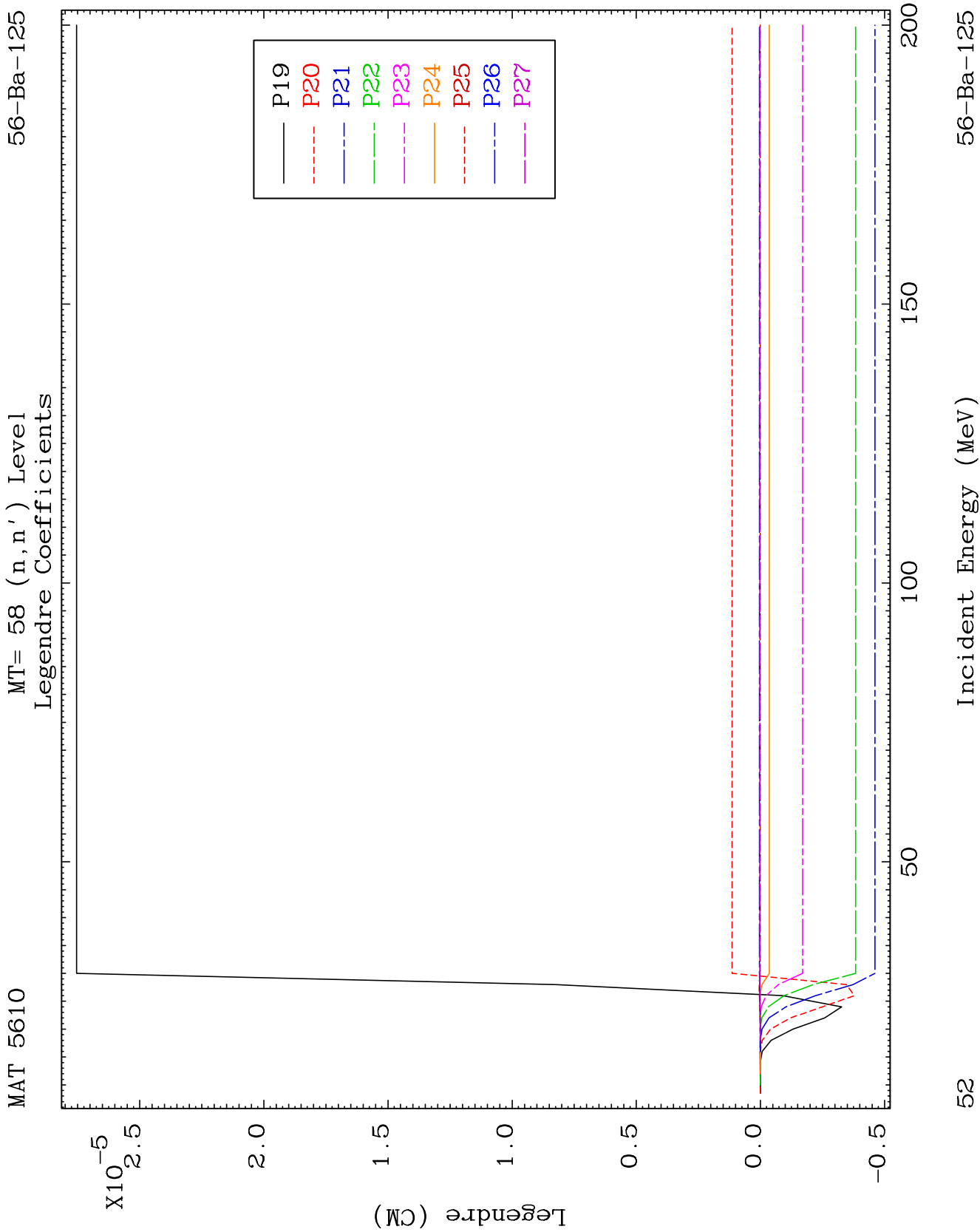


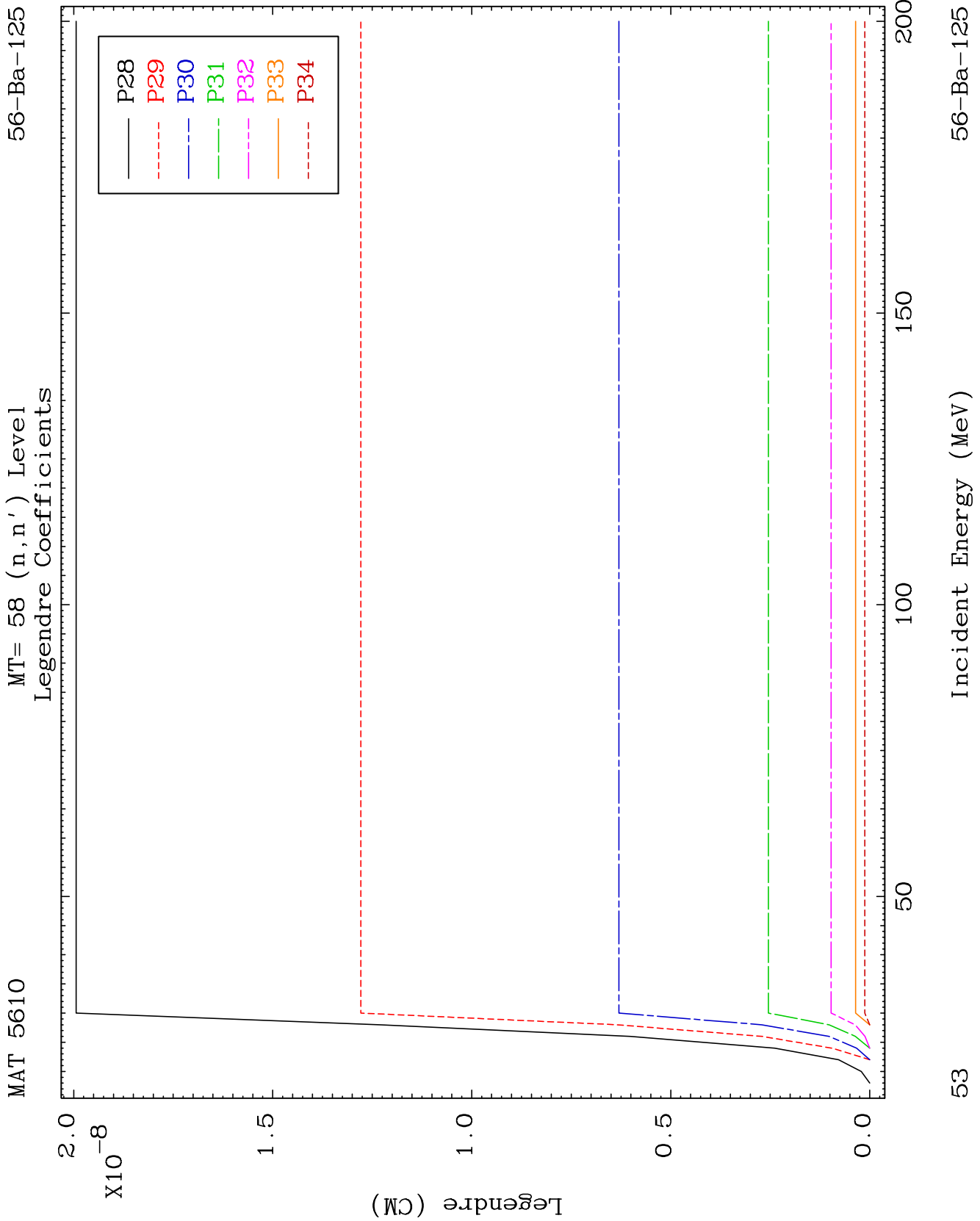
MAT 5610

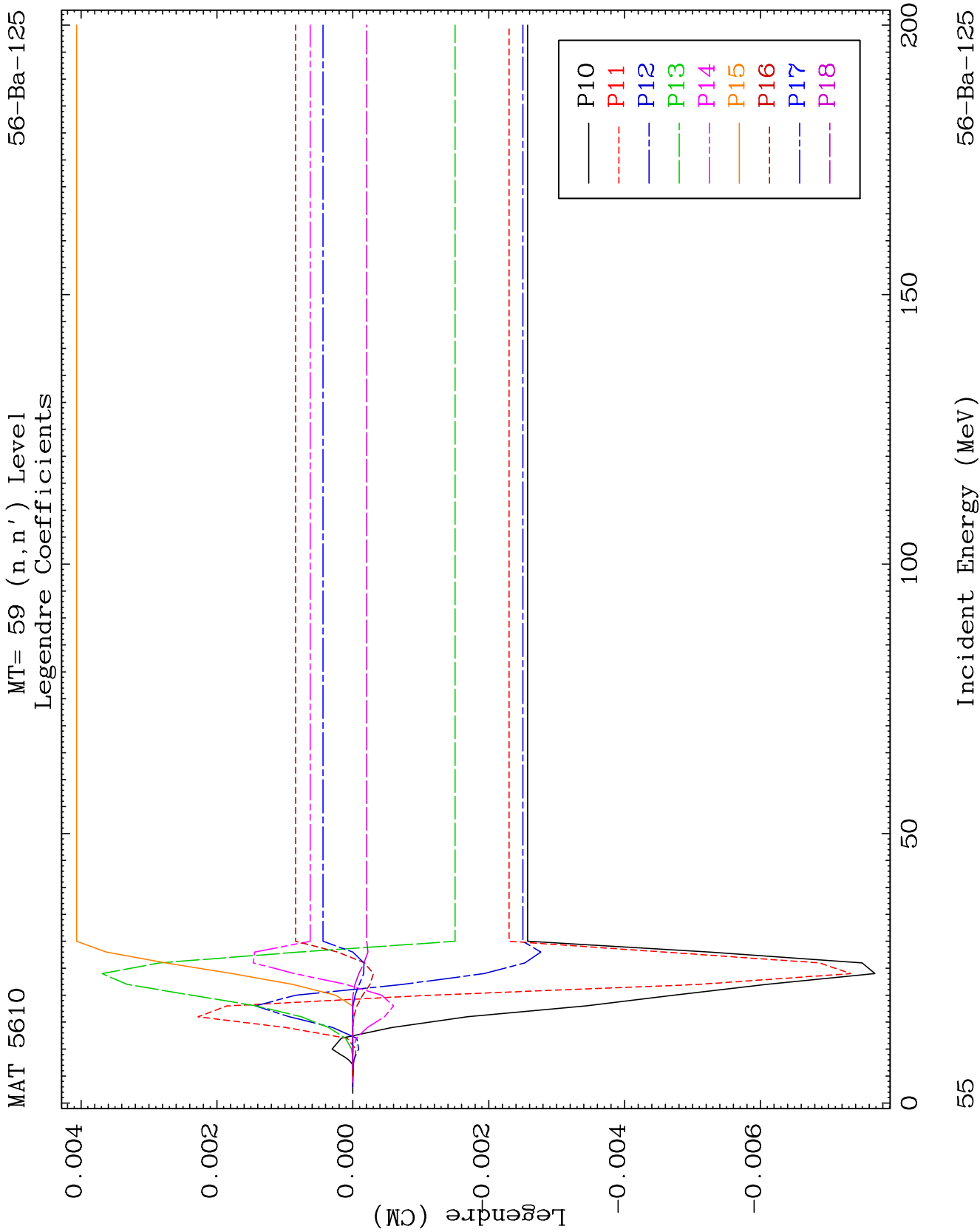
MT= 58 (n, n') Level
Legendre Coefficients

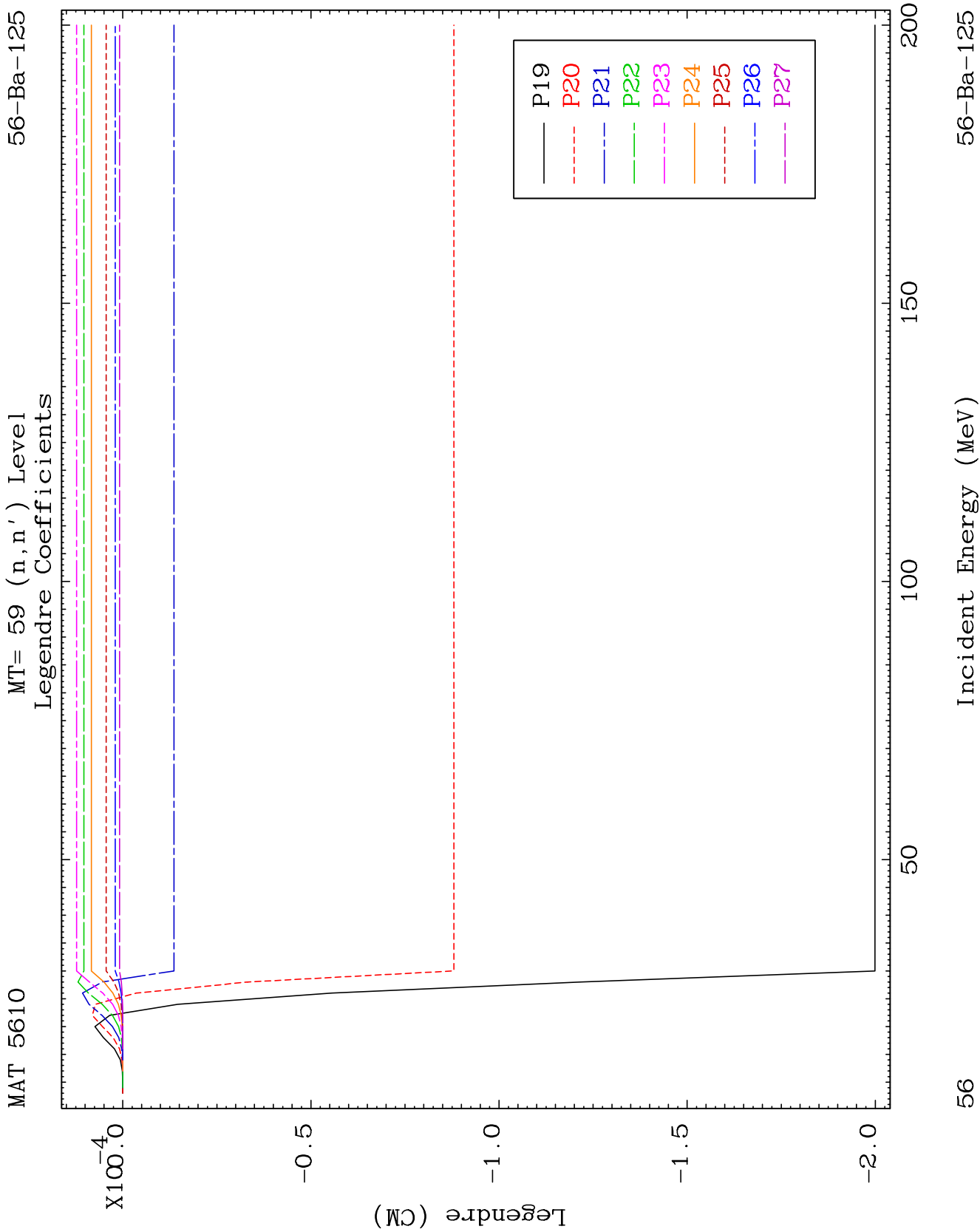
56-Ba-125

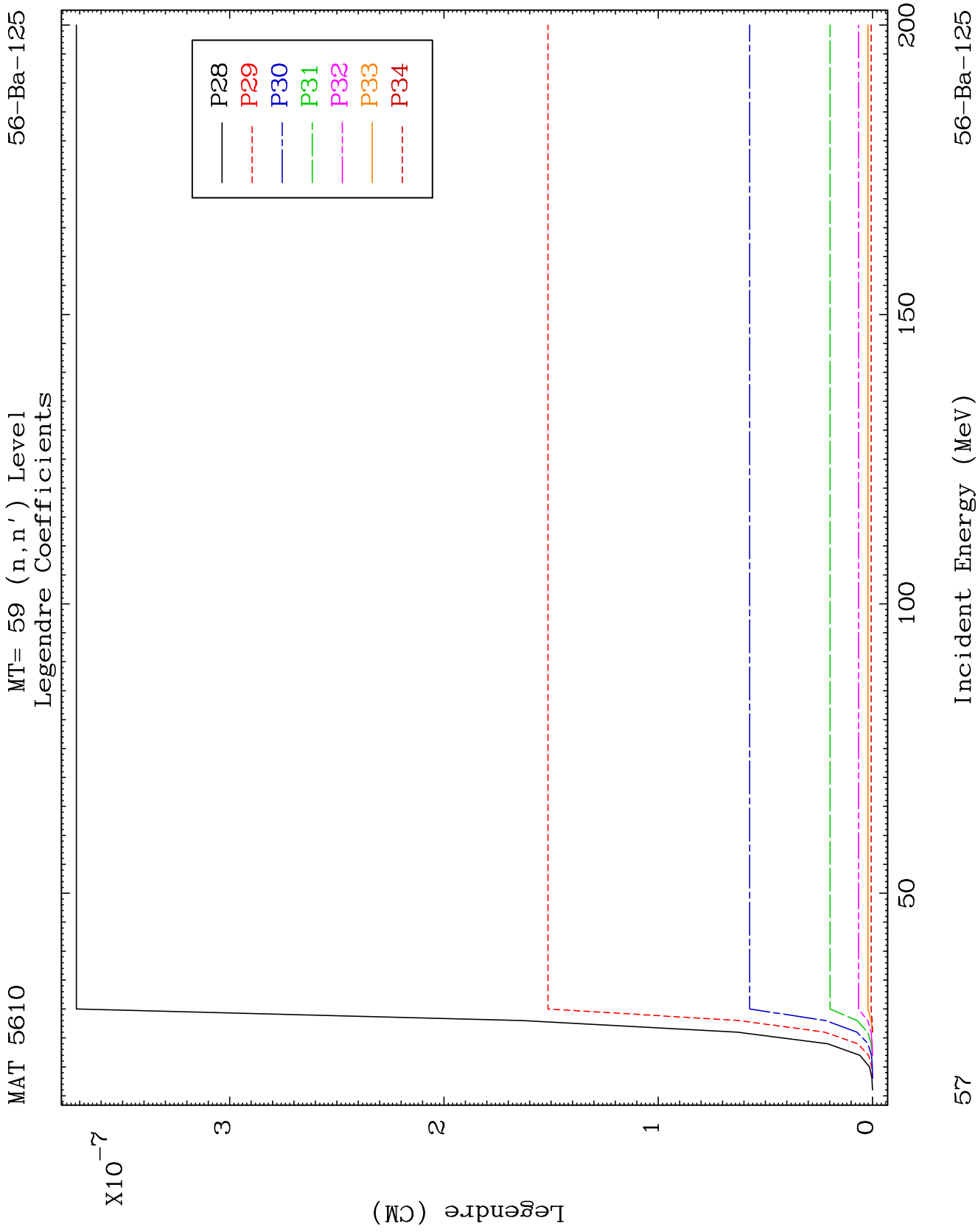


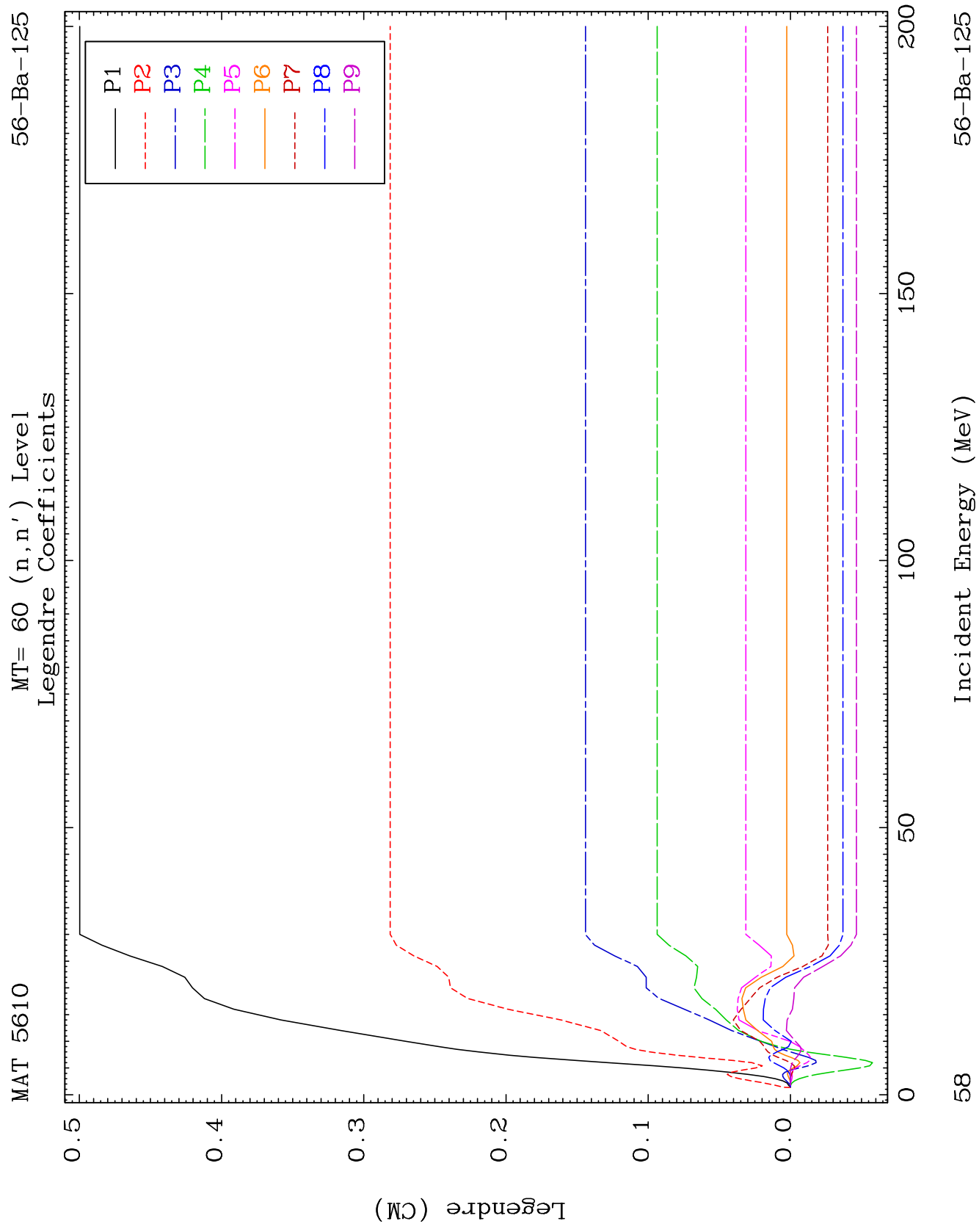








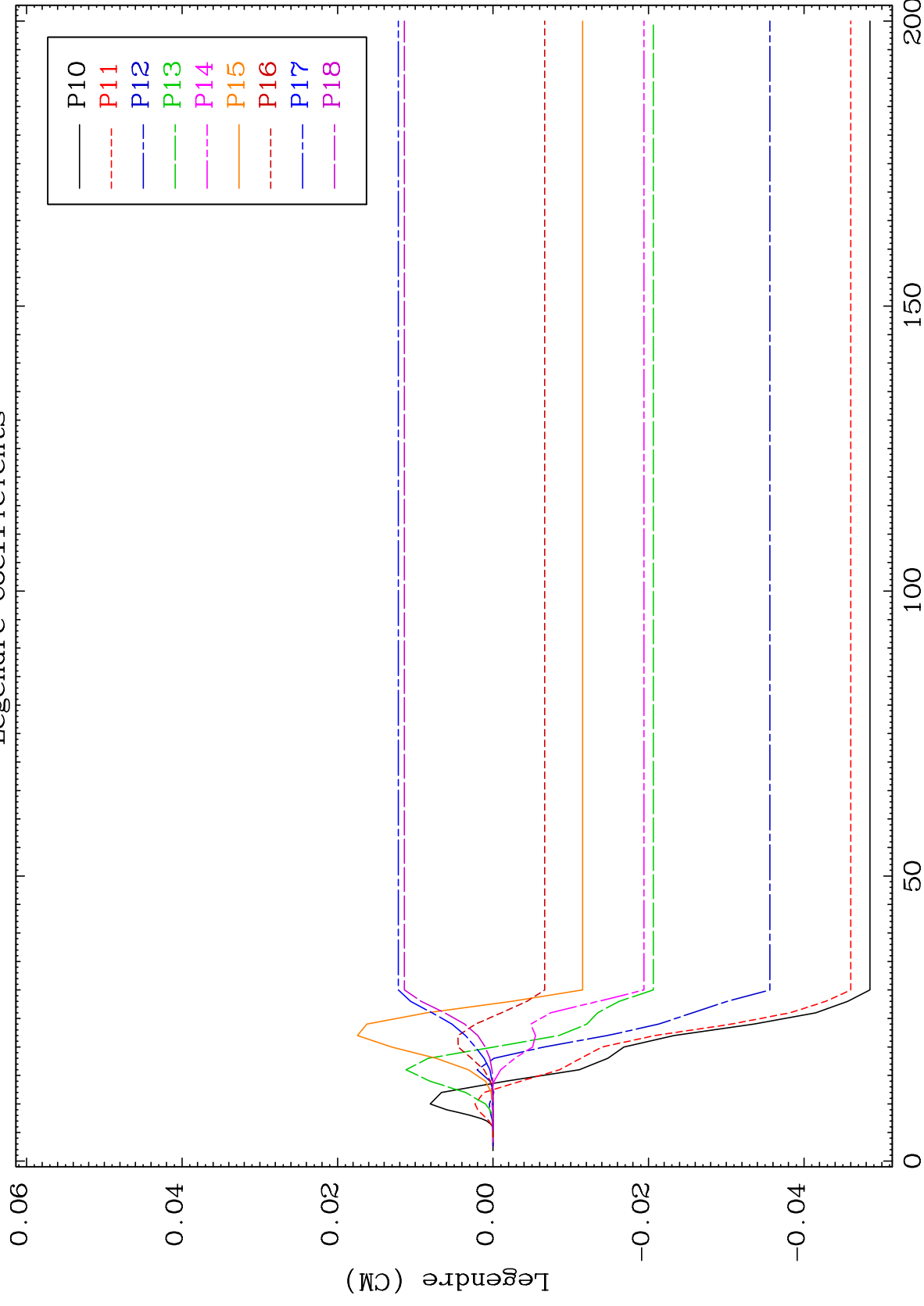




MAT 5610

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

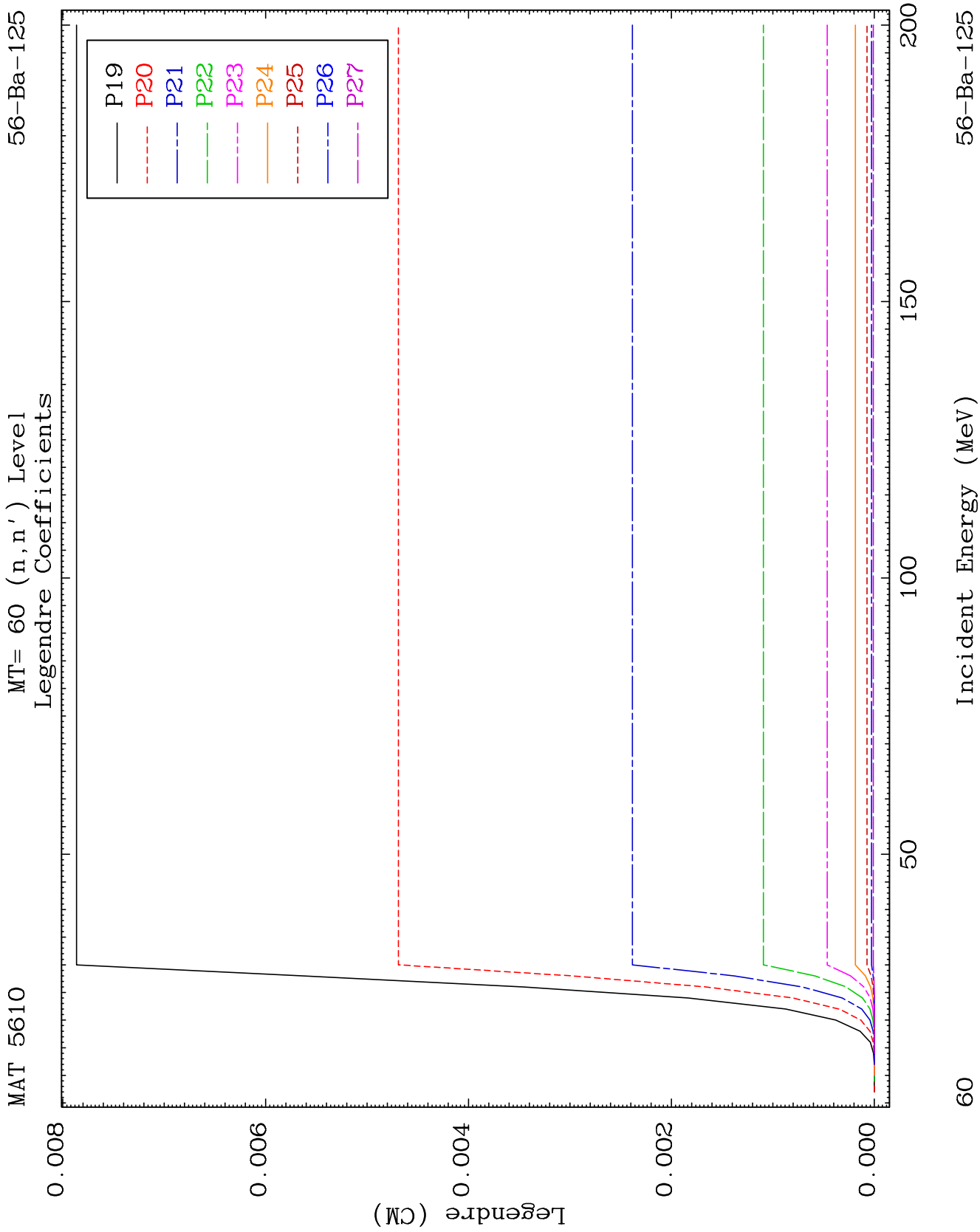
56-Ba-125

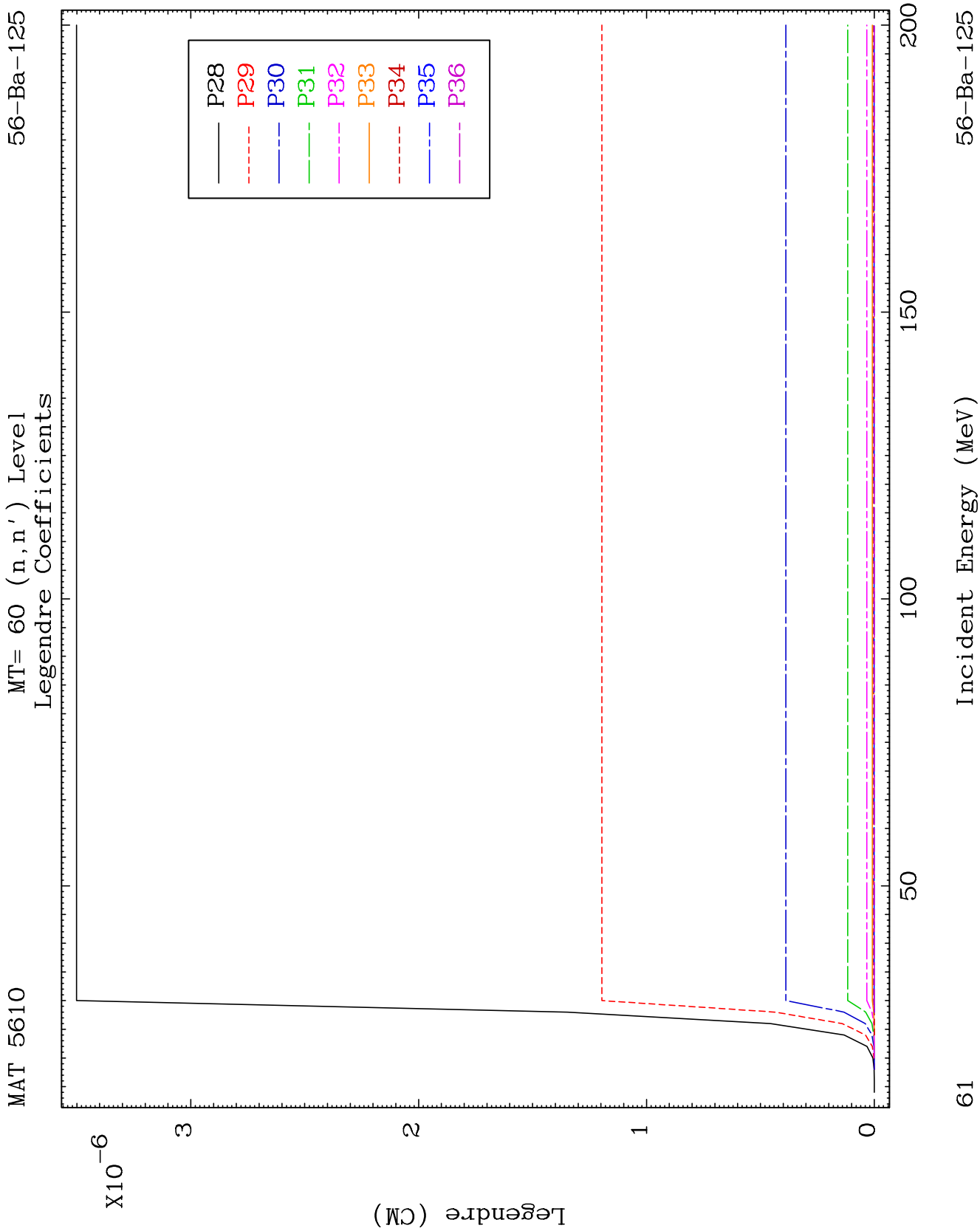


65

Incident Energy (MeV)

56-Ba-125

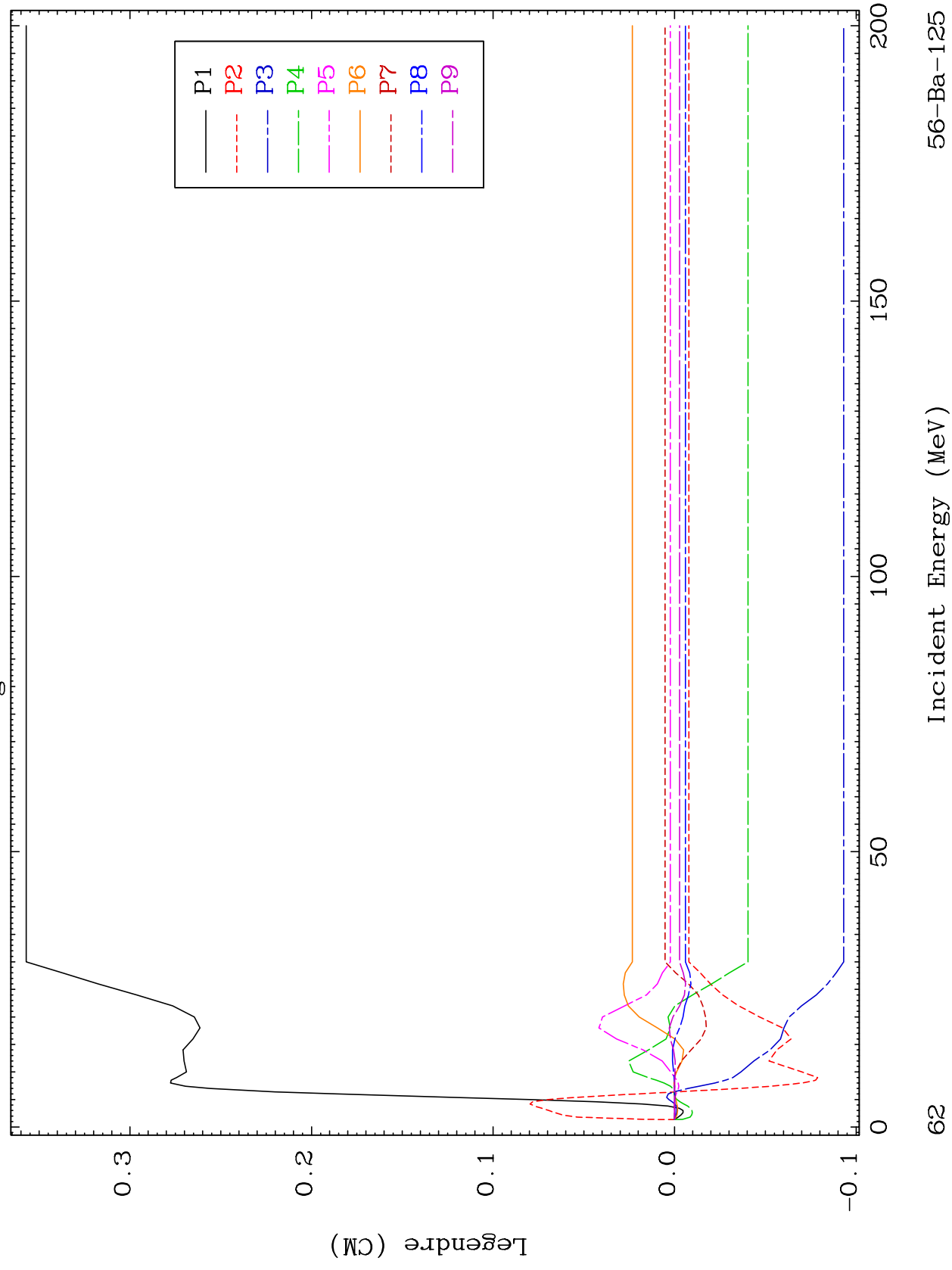


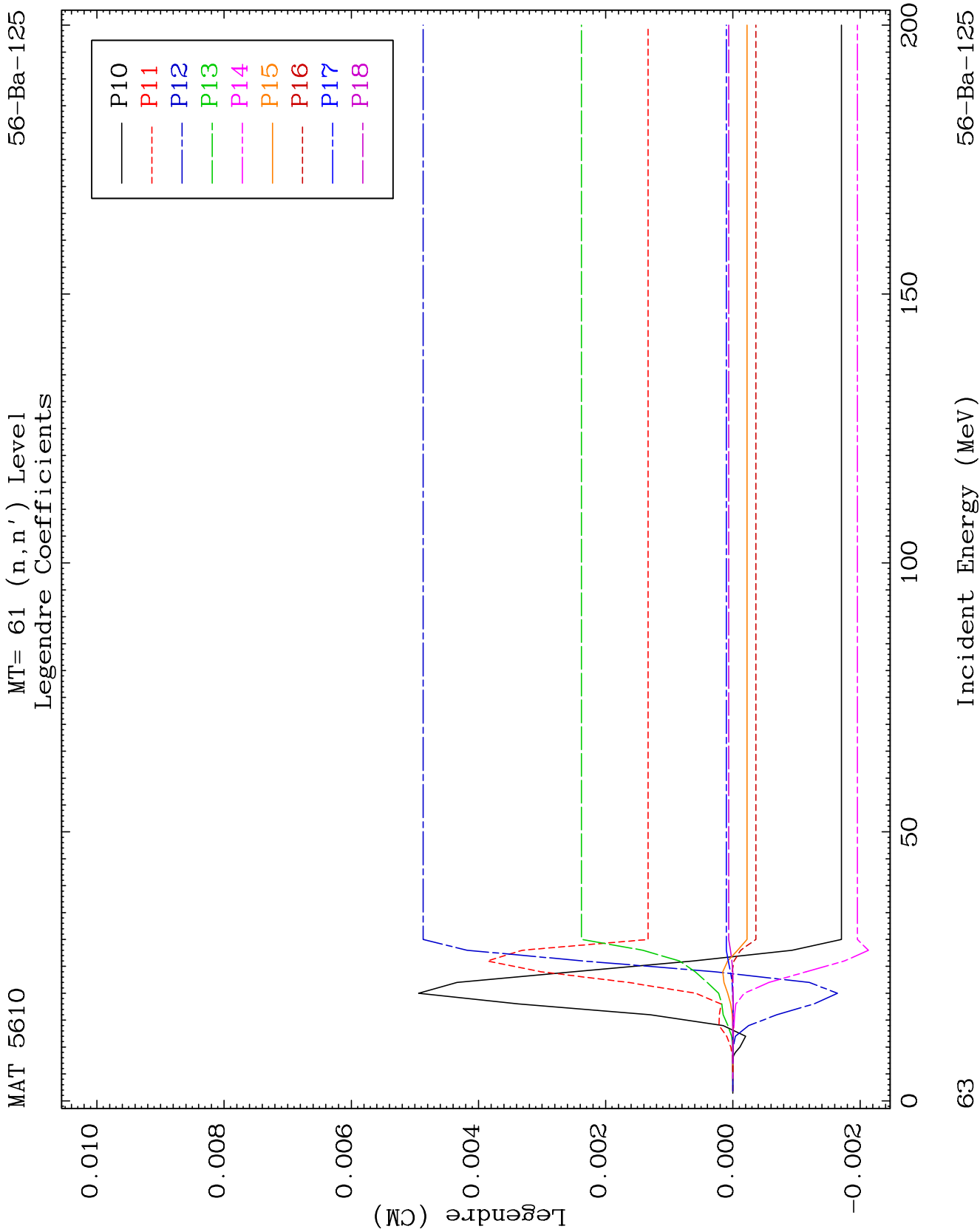


MAT 5610

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

56-Ba-125

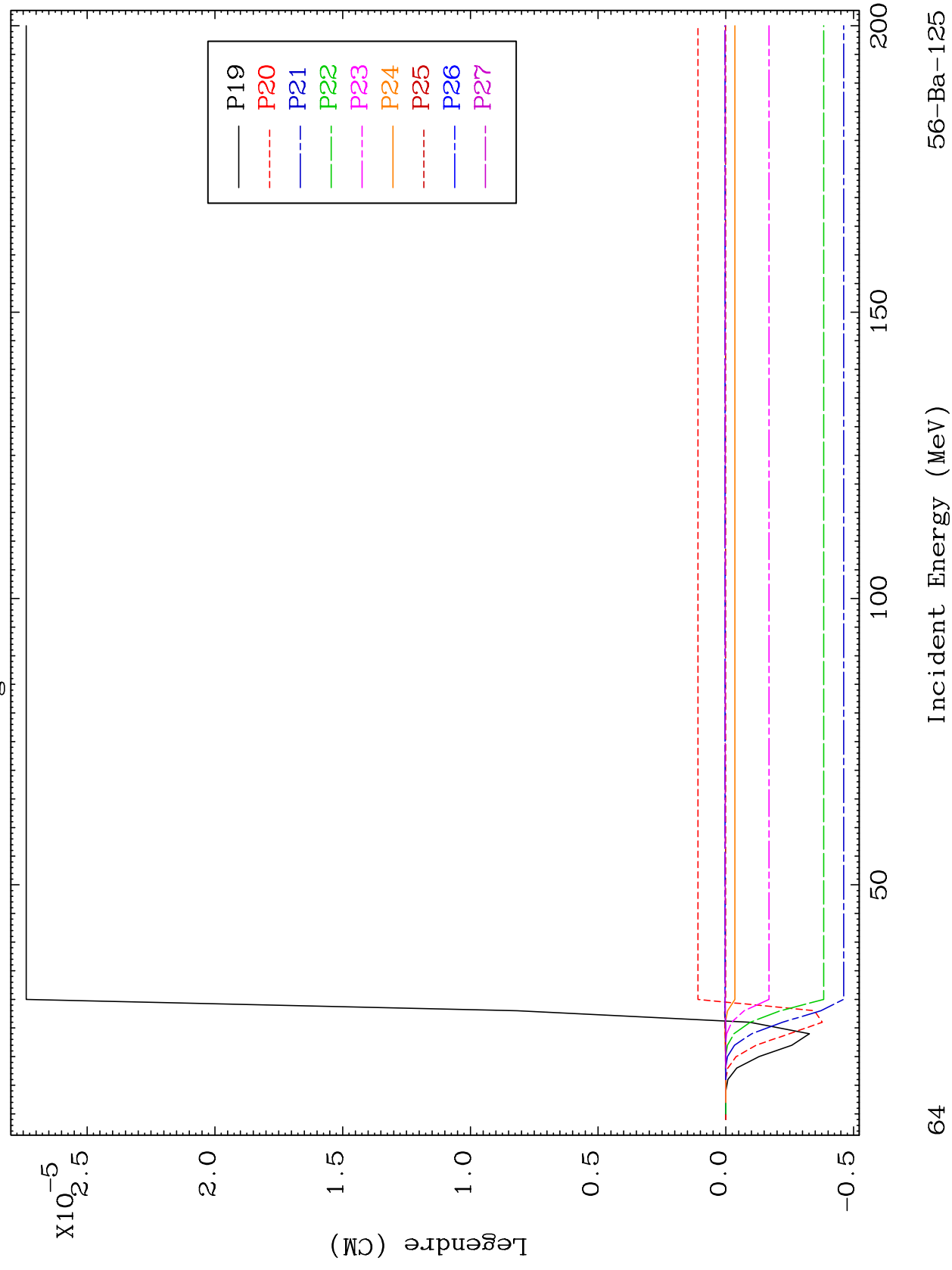


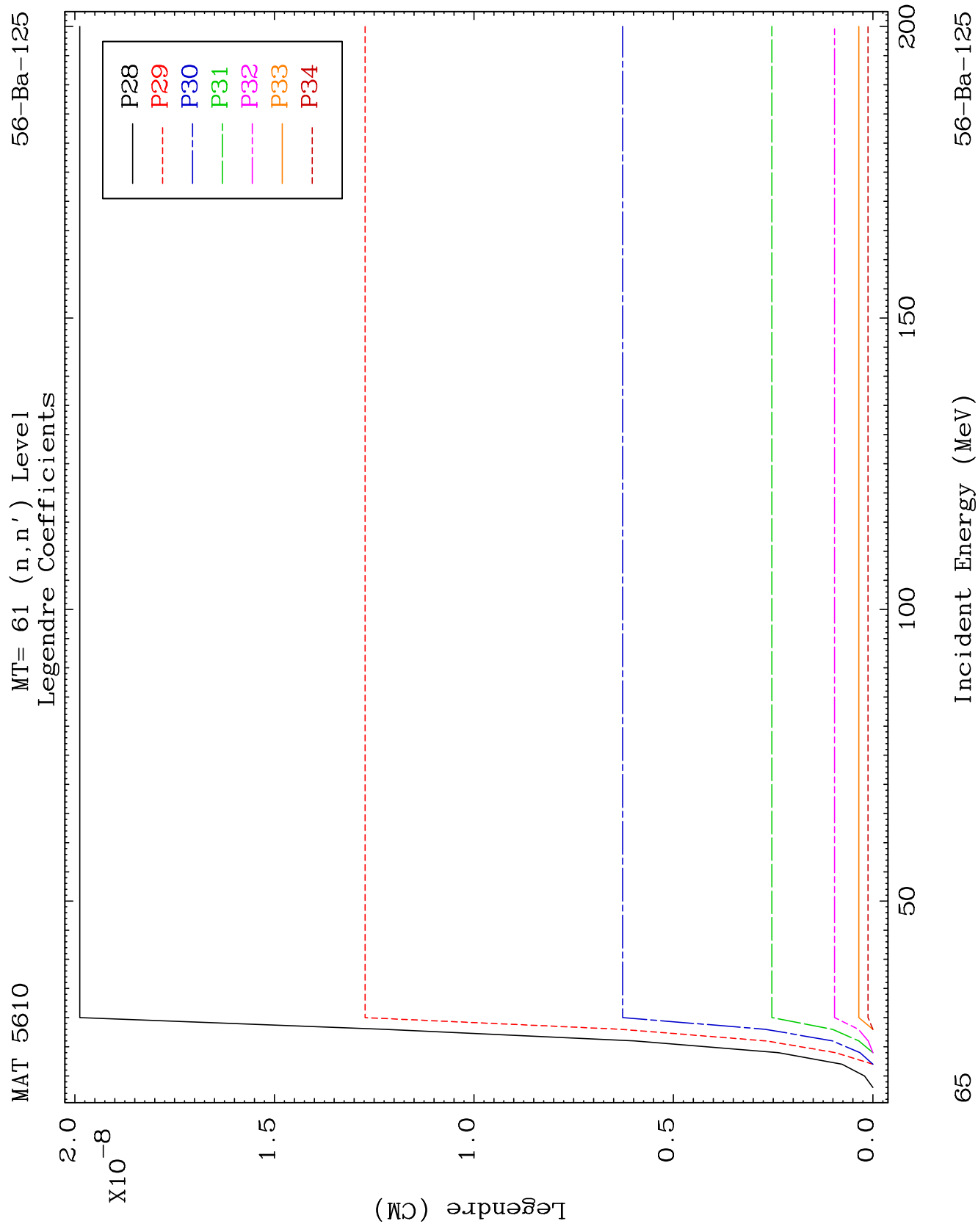


MAT 5610

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

56-Ba-125

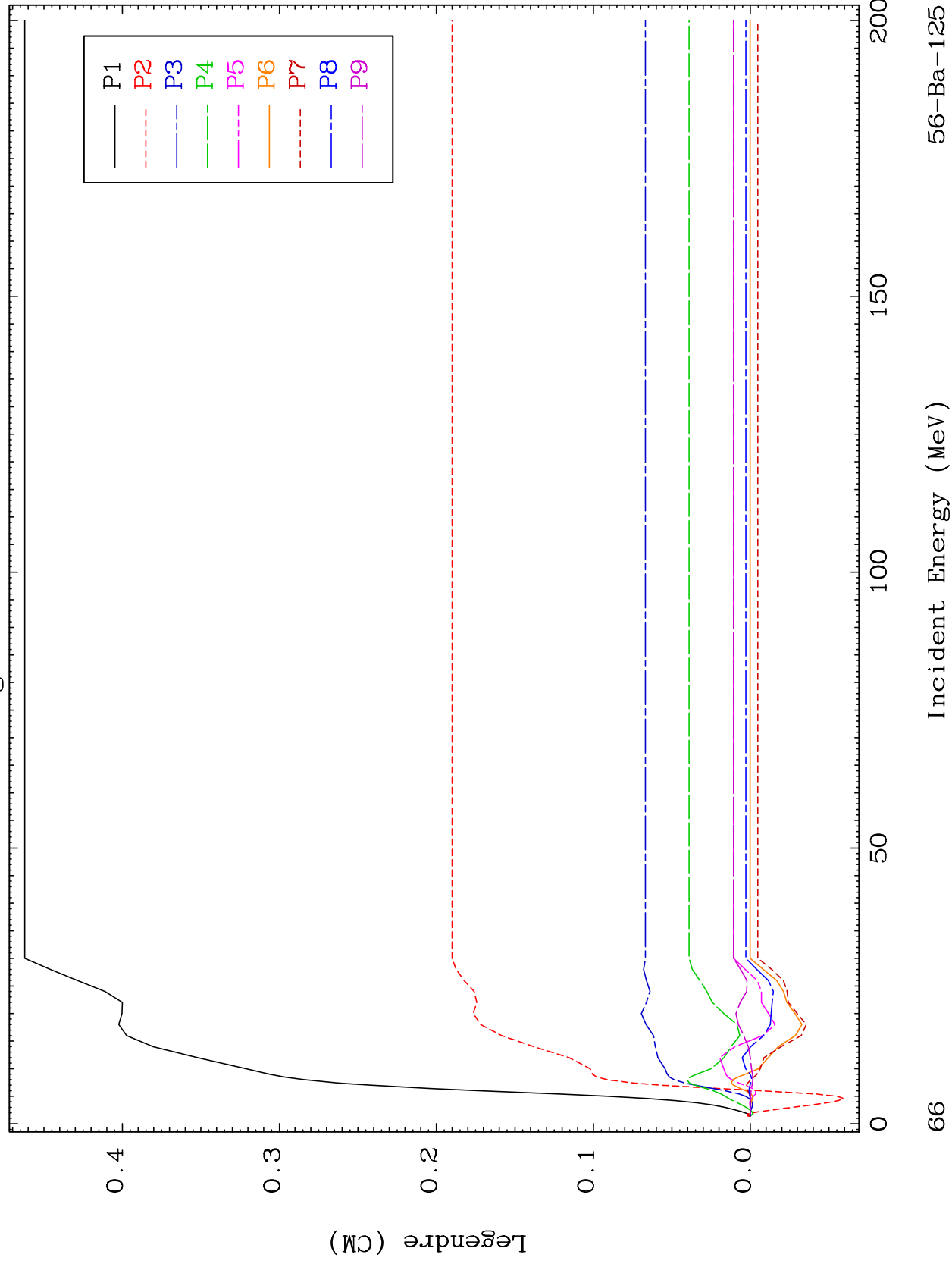




MAT 5610

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

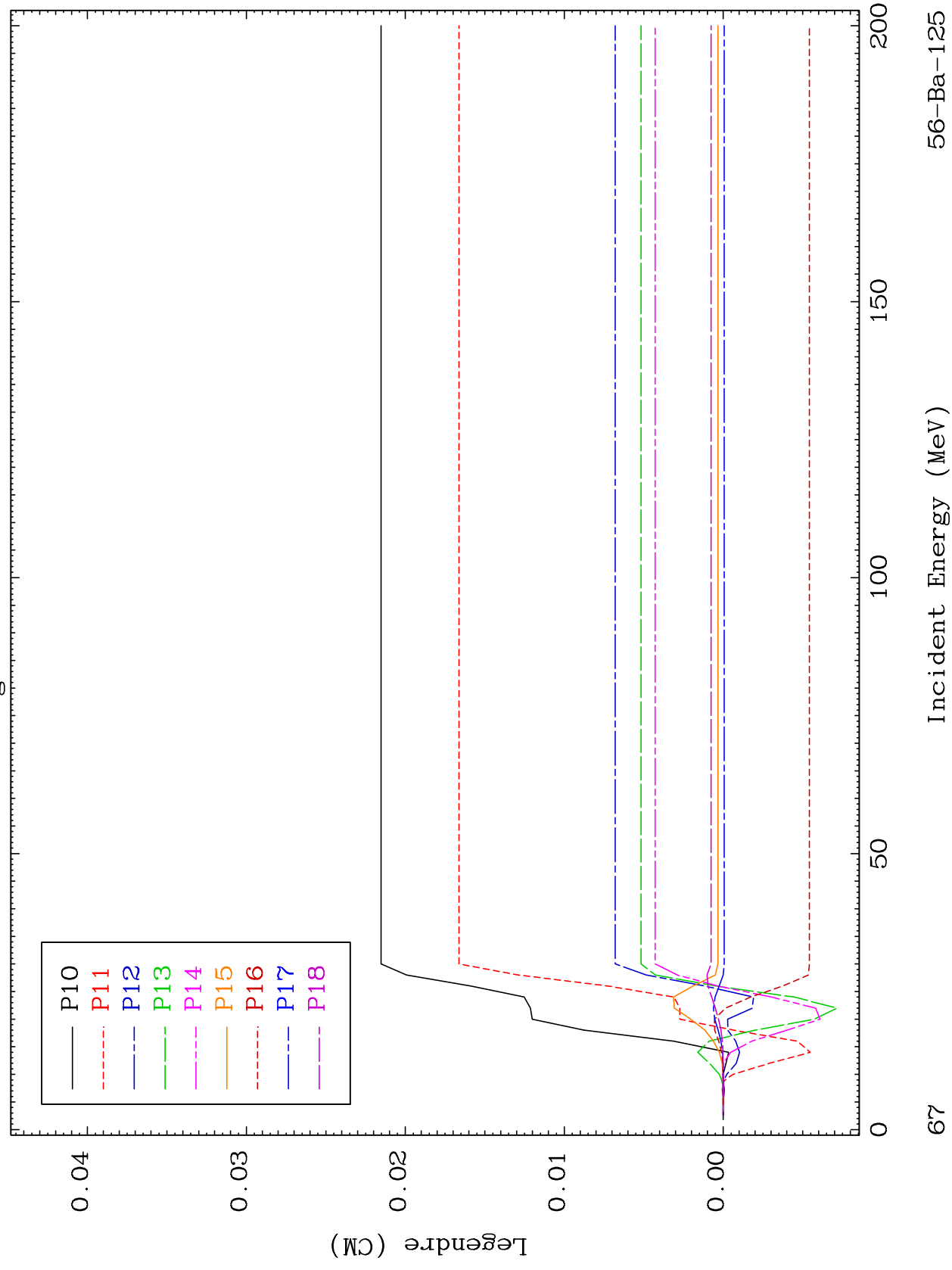
56-Ba-125

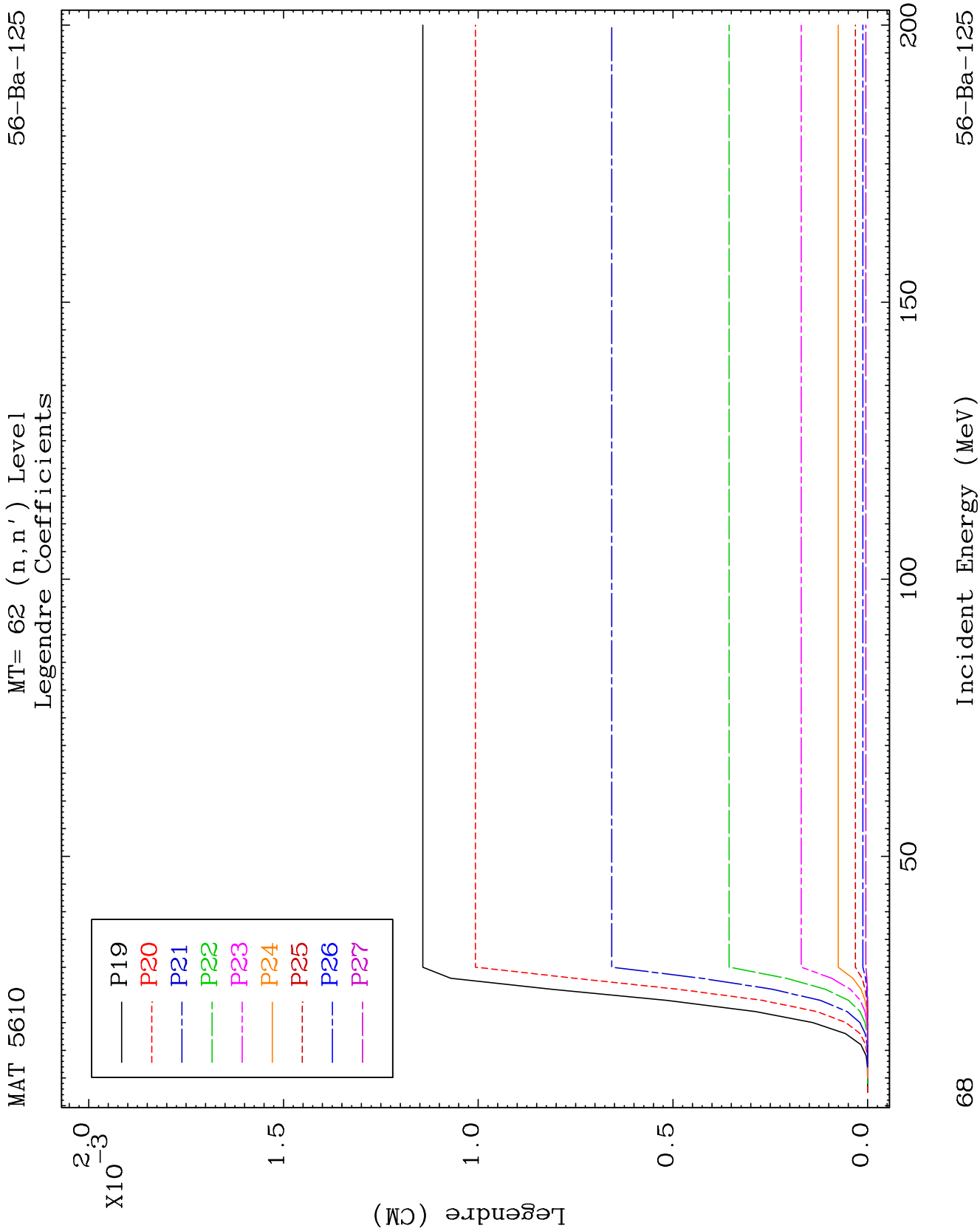


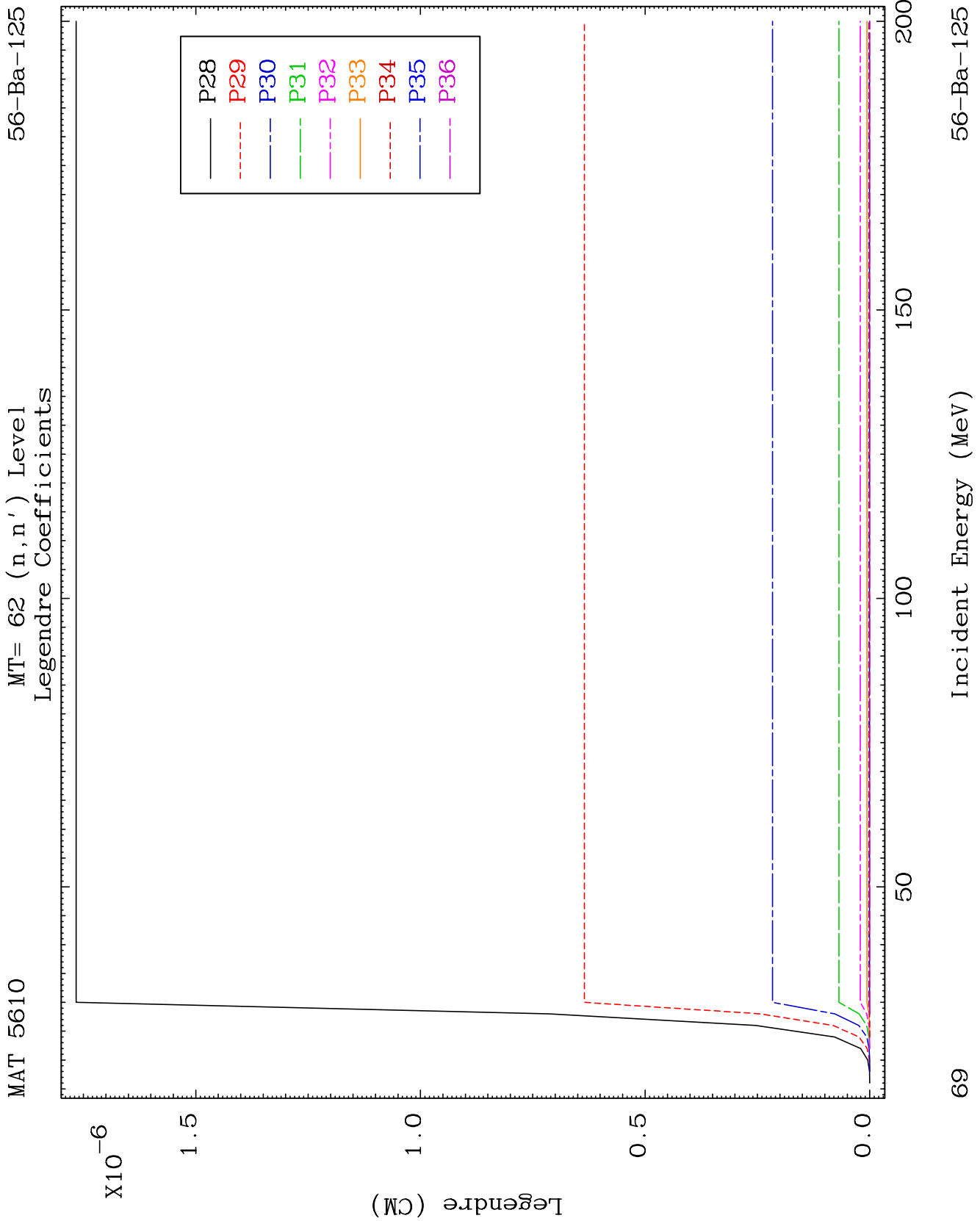
MAT 5610

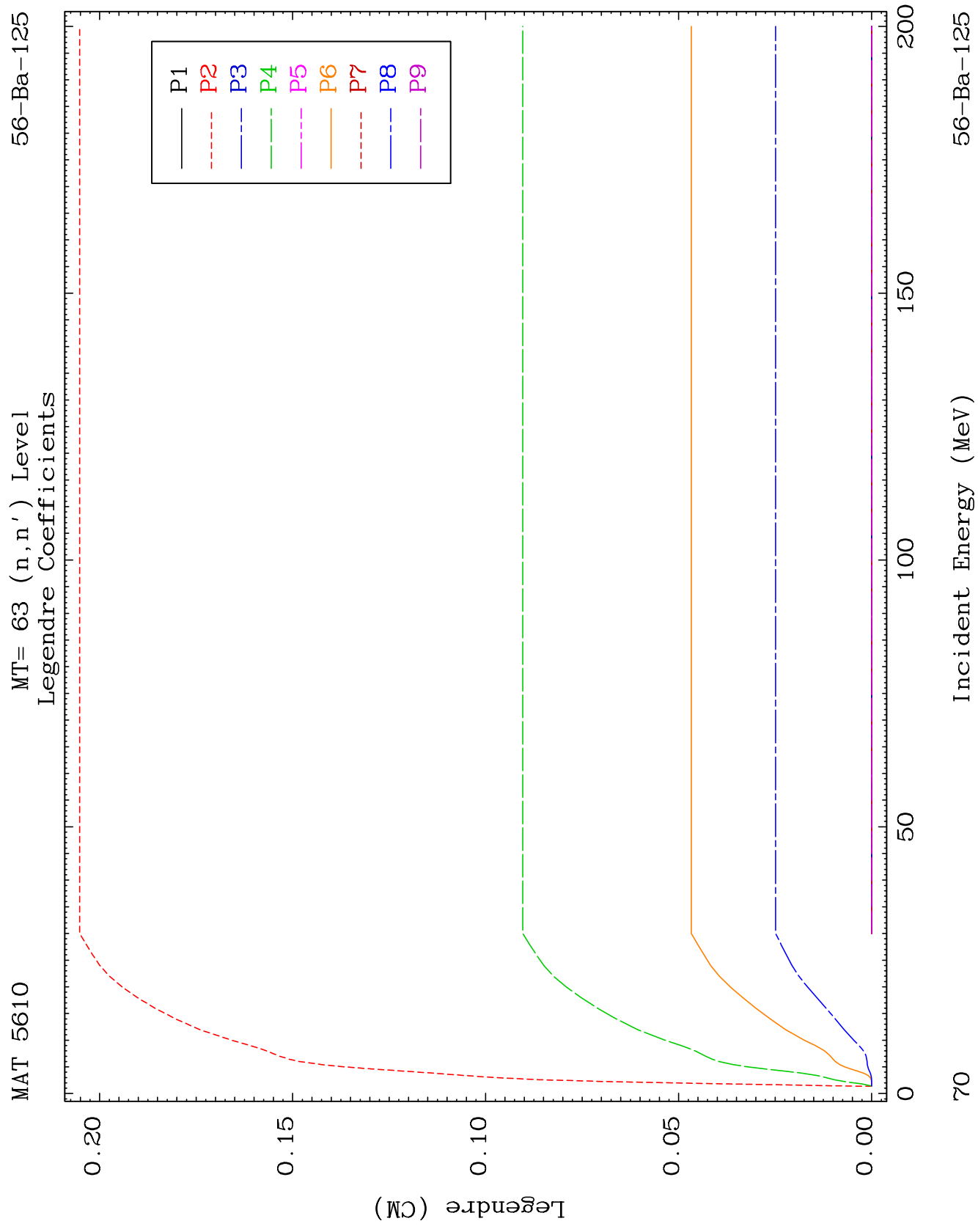
MT= 62 (n, n') Level
Legendre Coefficients

56-Ba-125





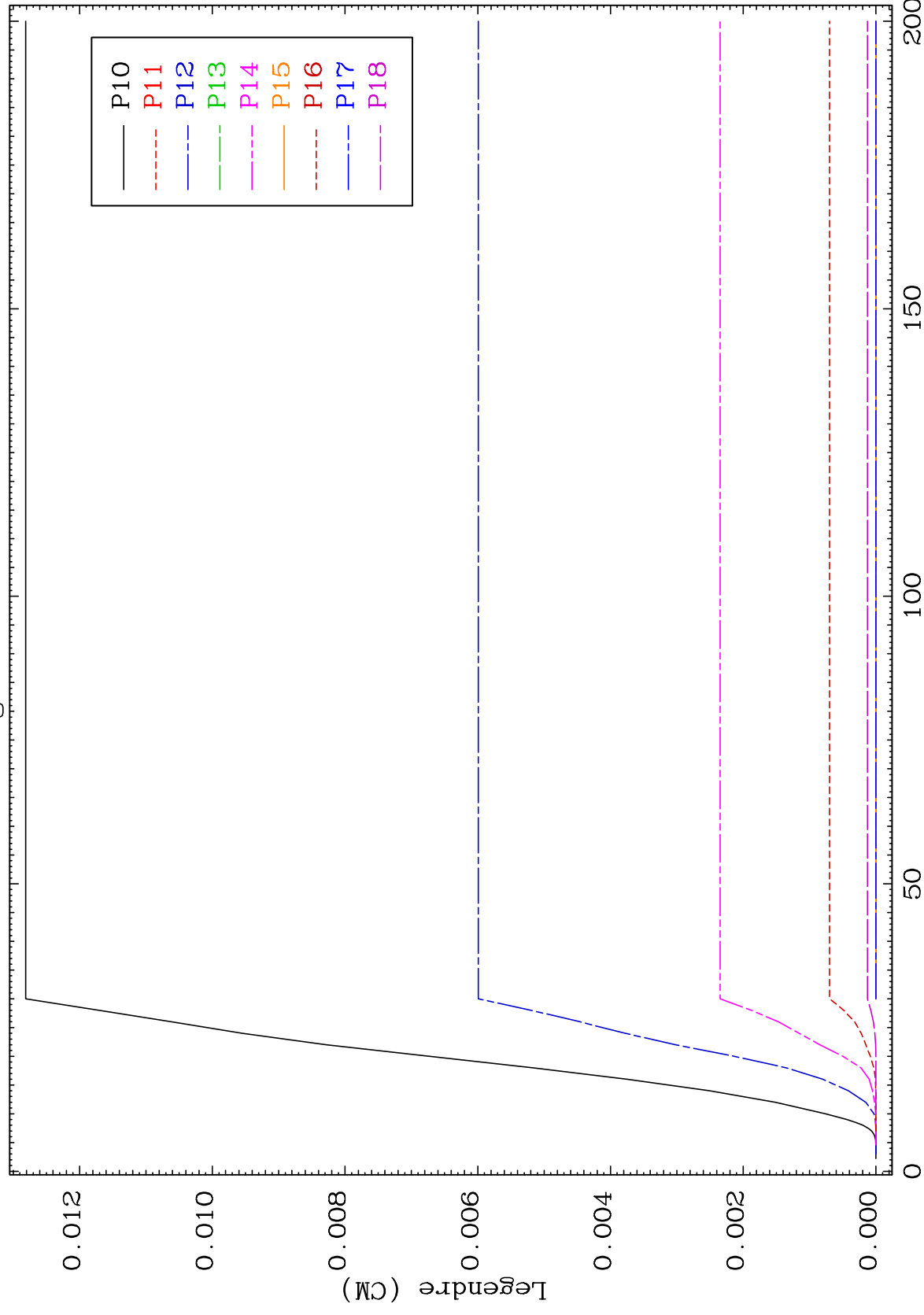




MAT 5610

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

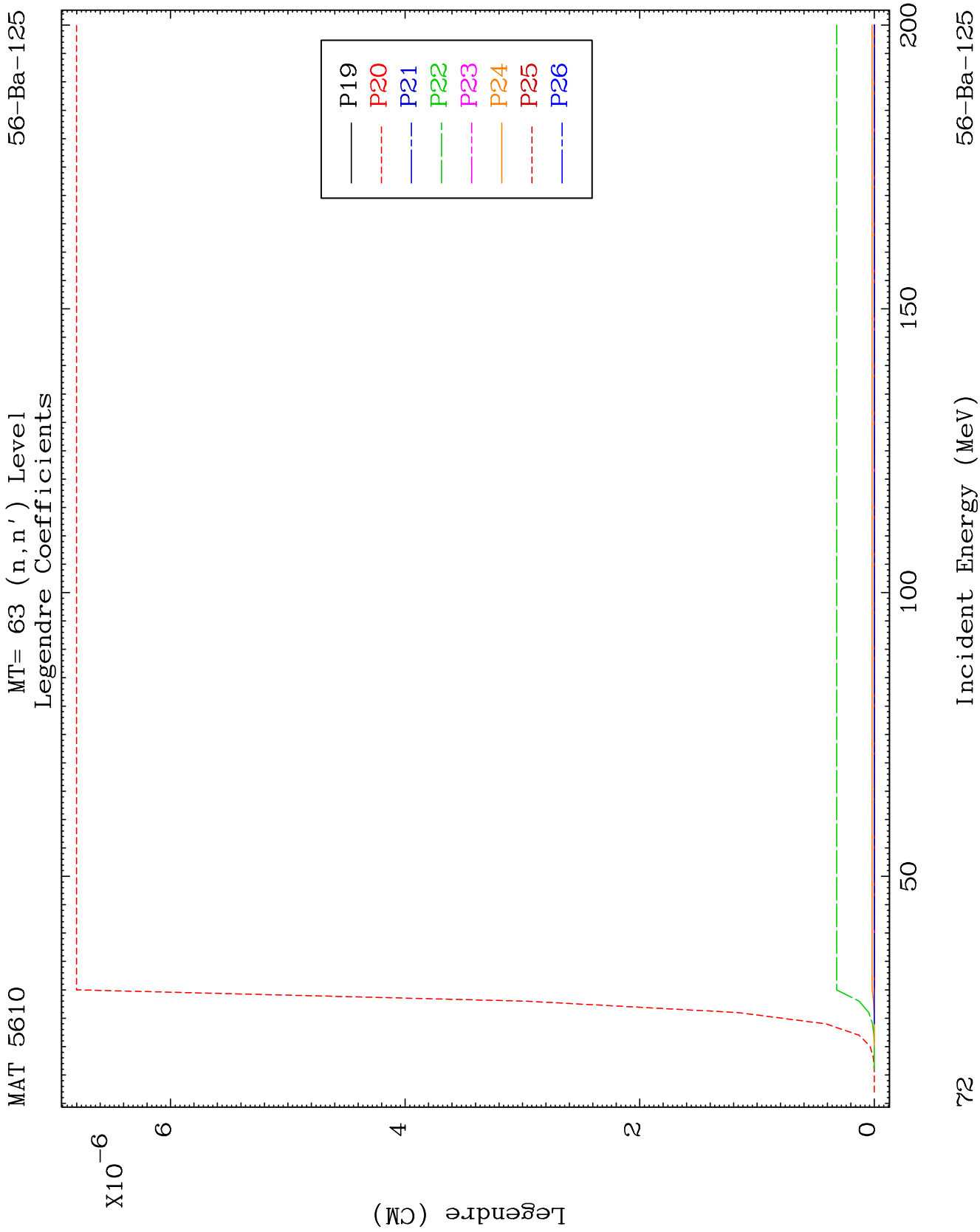
56-Ba-125

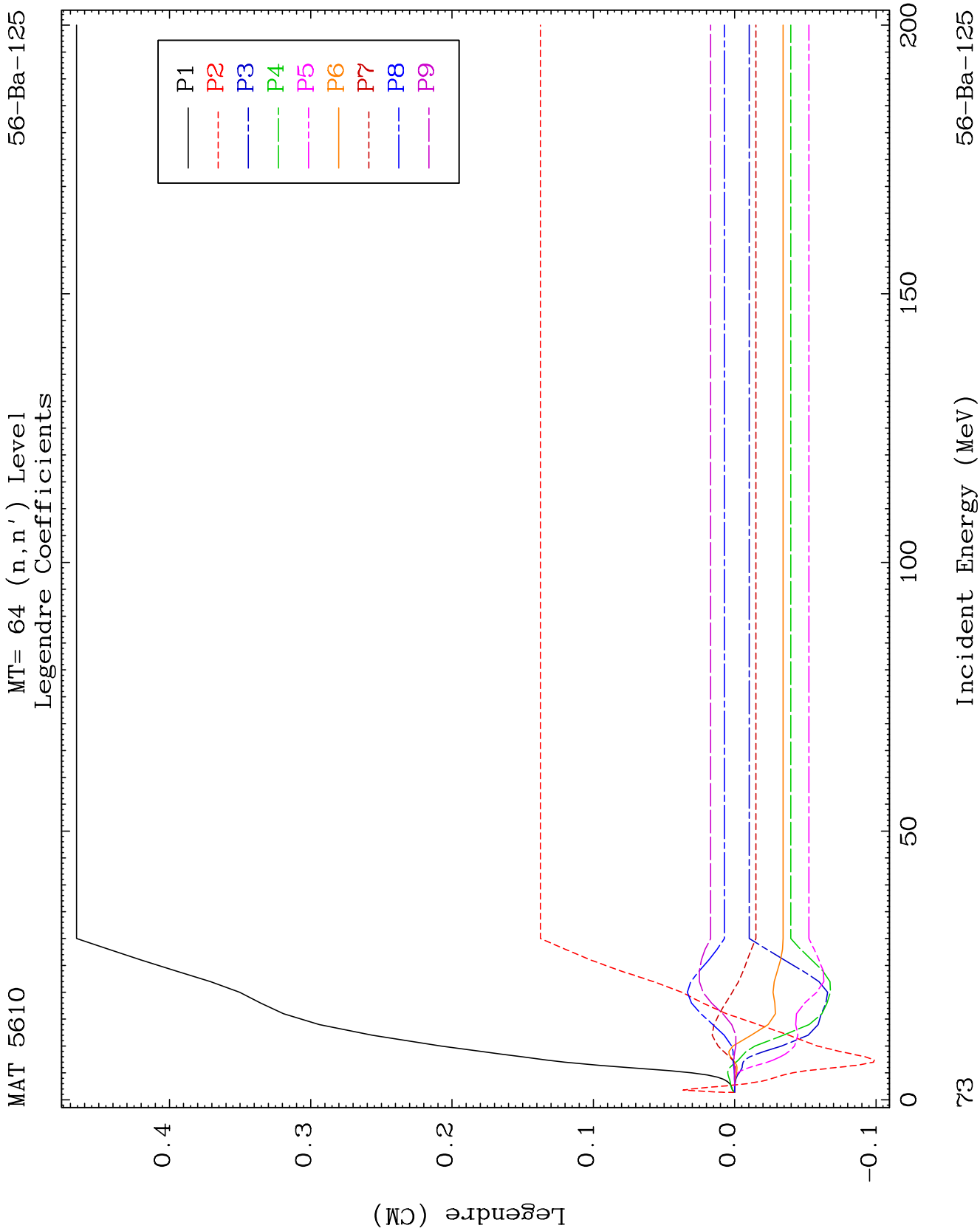


12

Incident Energy (MeV)

56-Ba-125

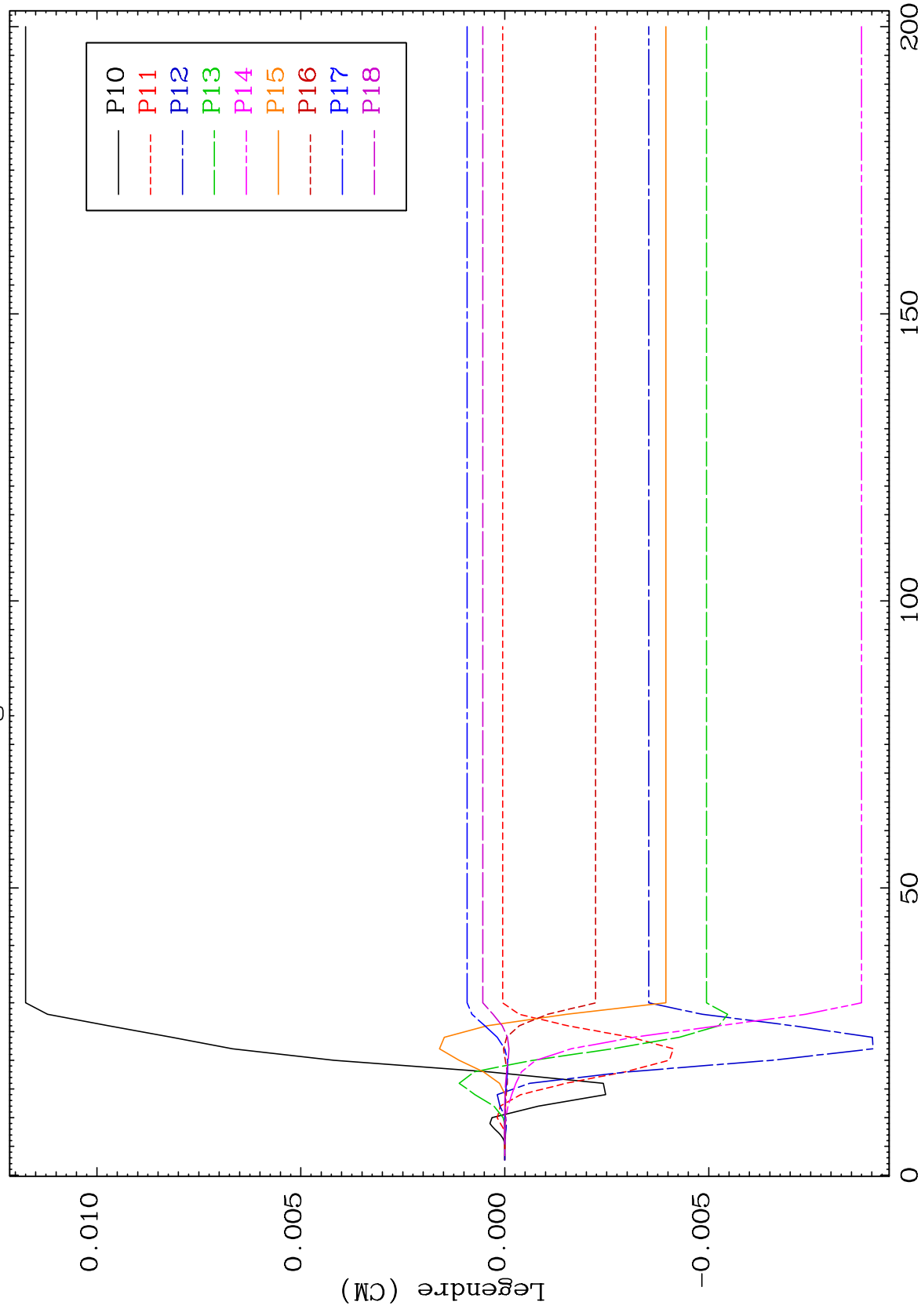




MAT 5610

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

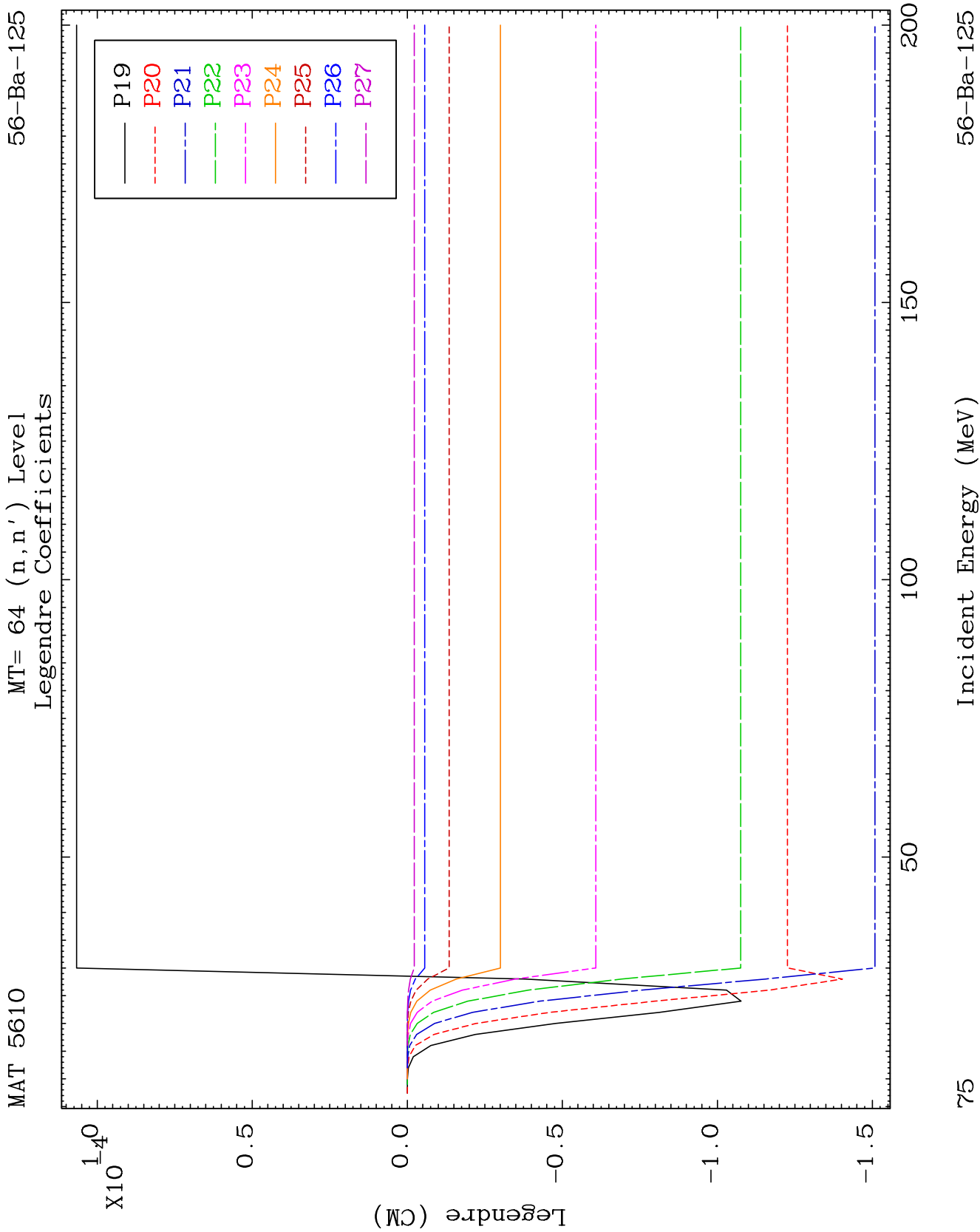
56-Ba-125

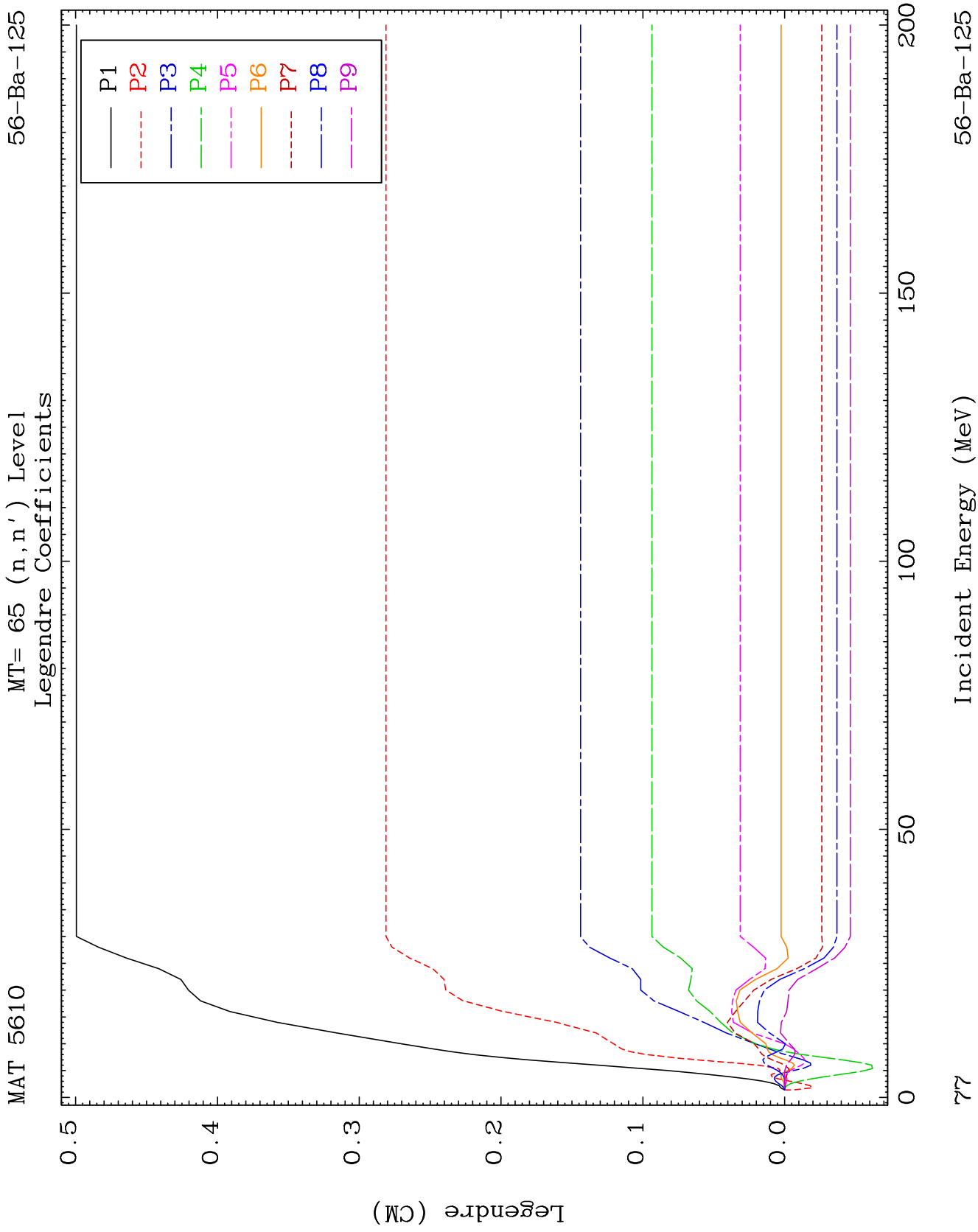


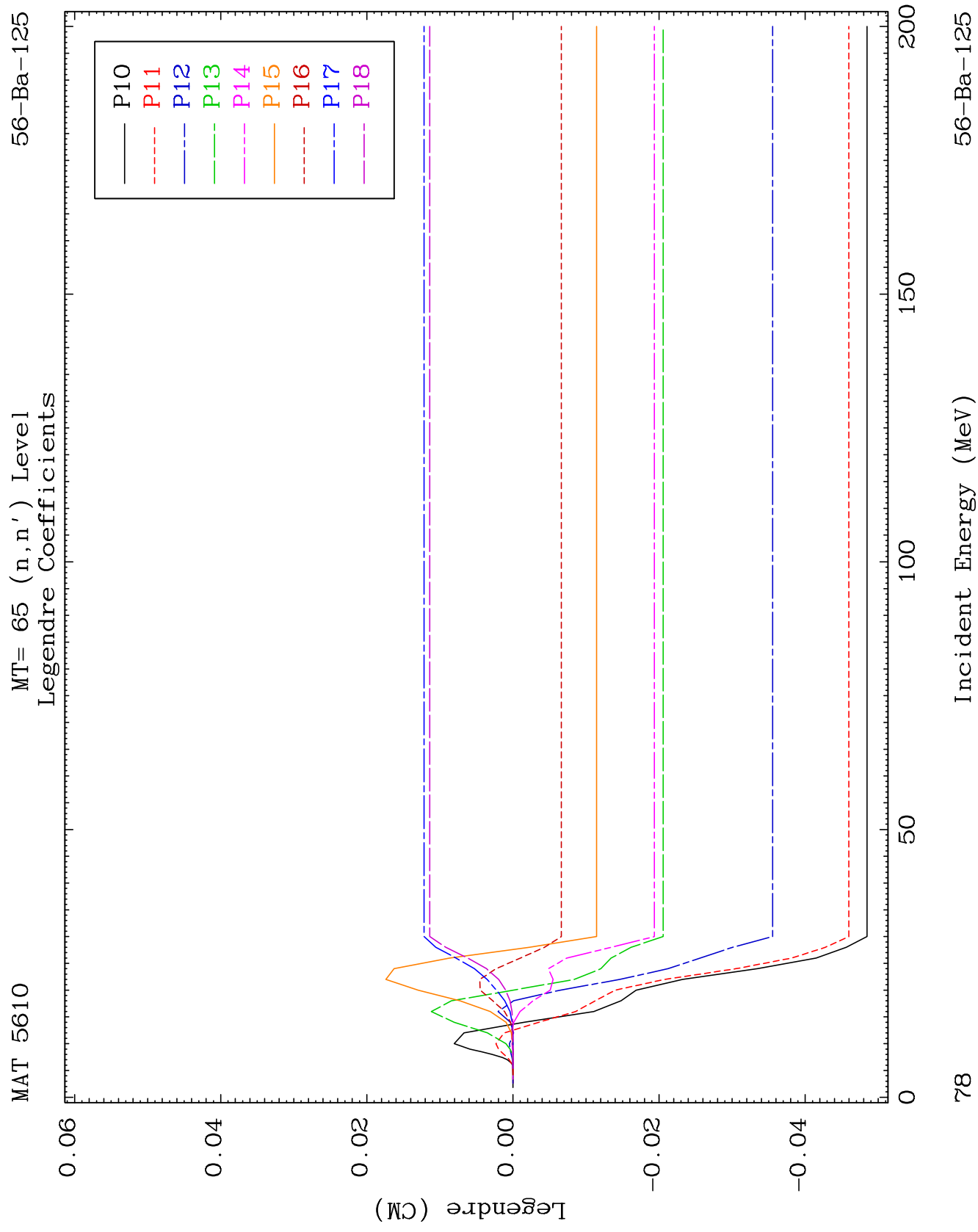
42

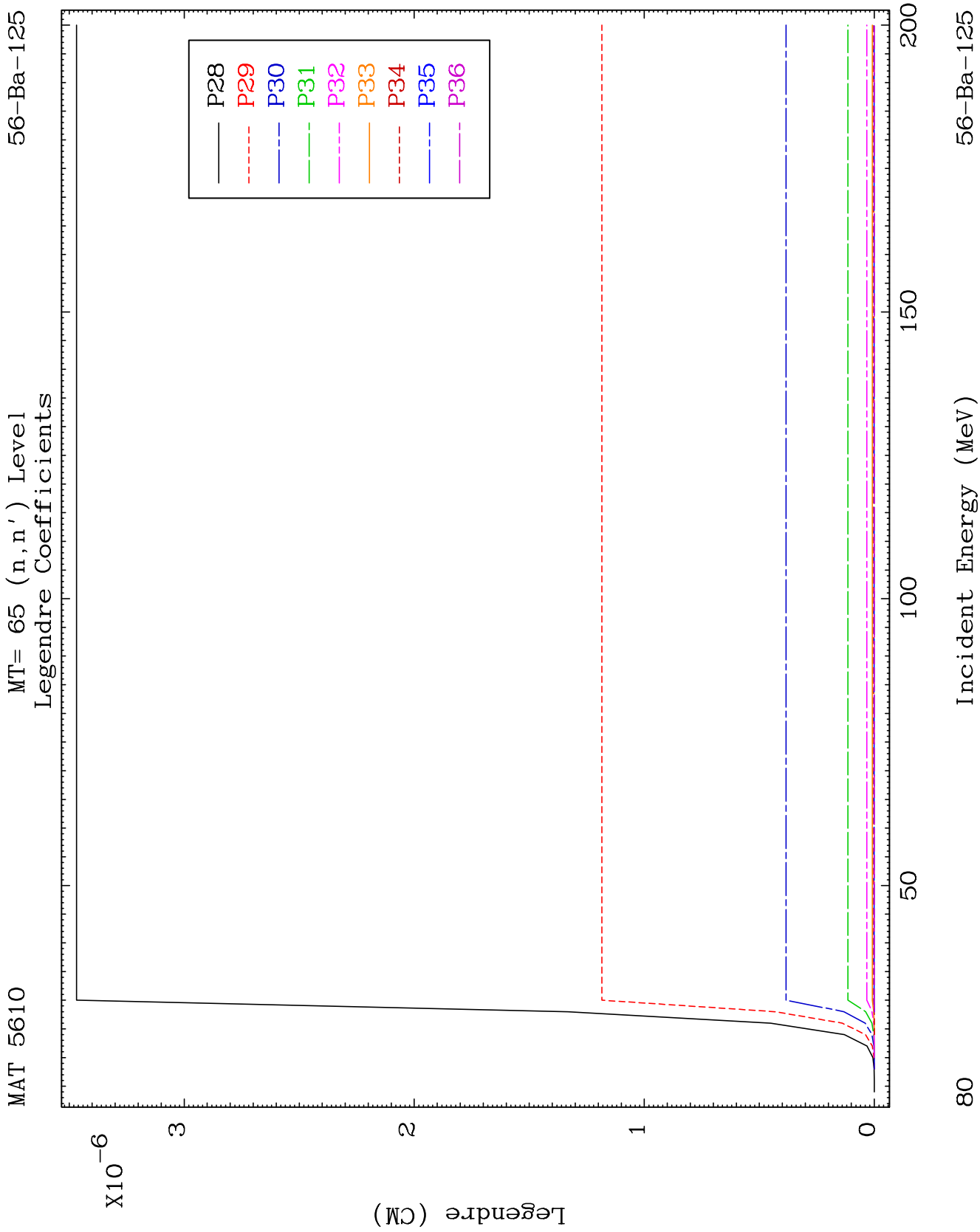
Incident Energy (MeV)

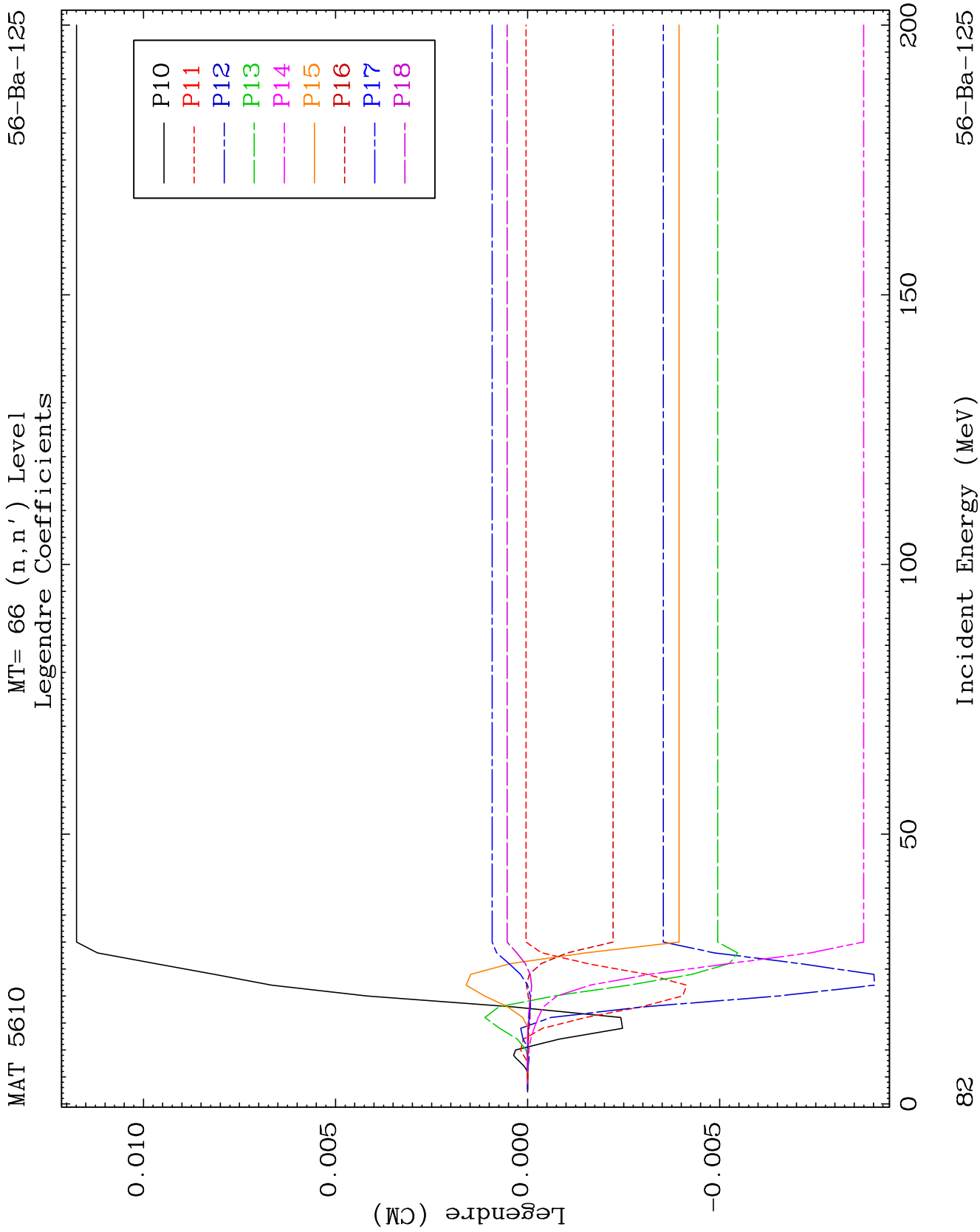
56-Ba-125

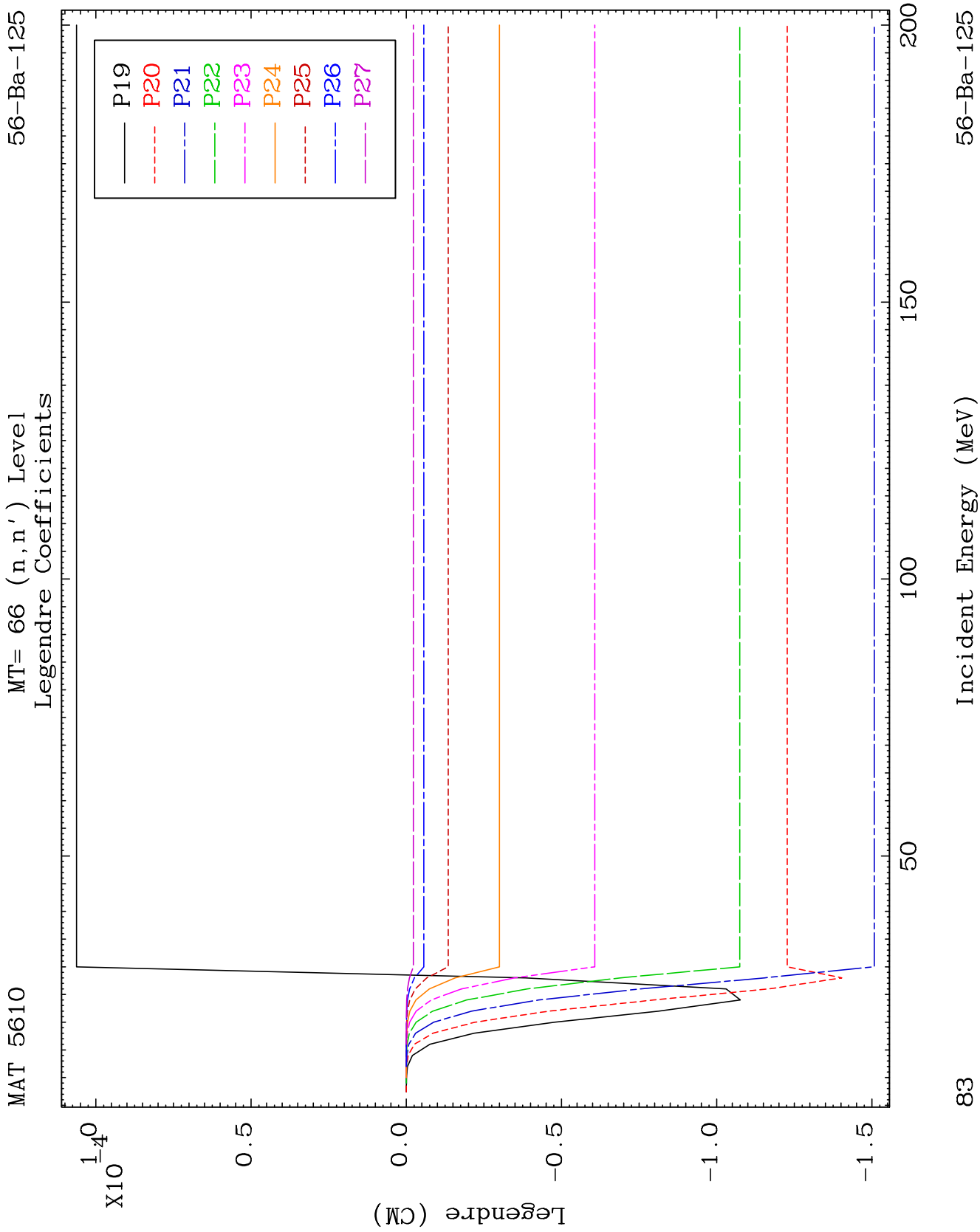


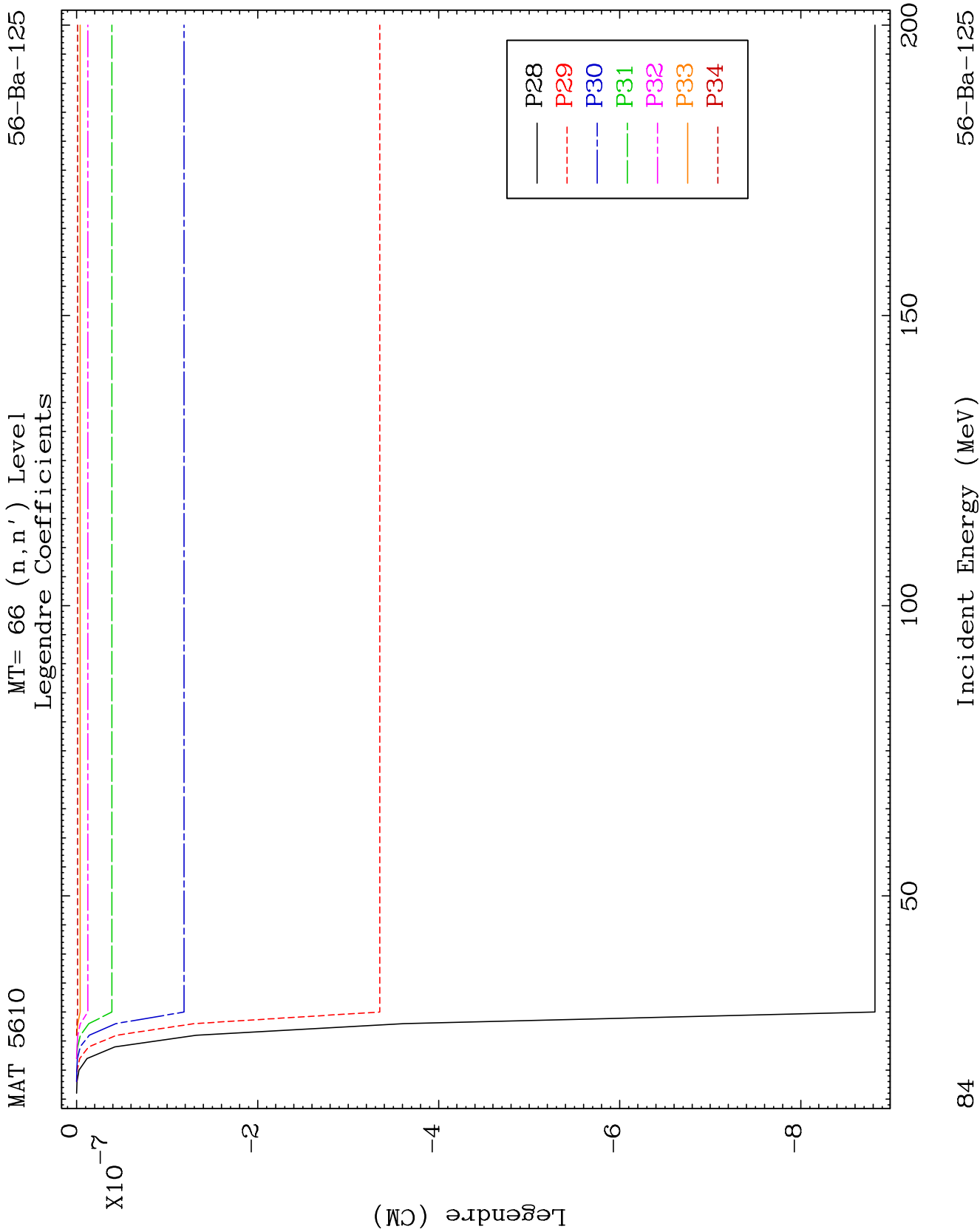


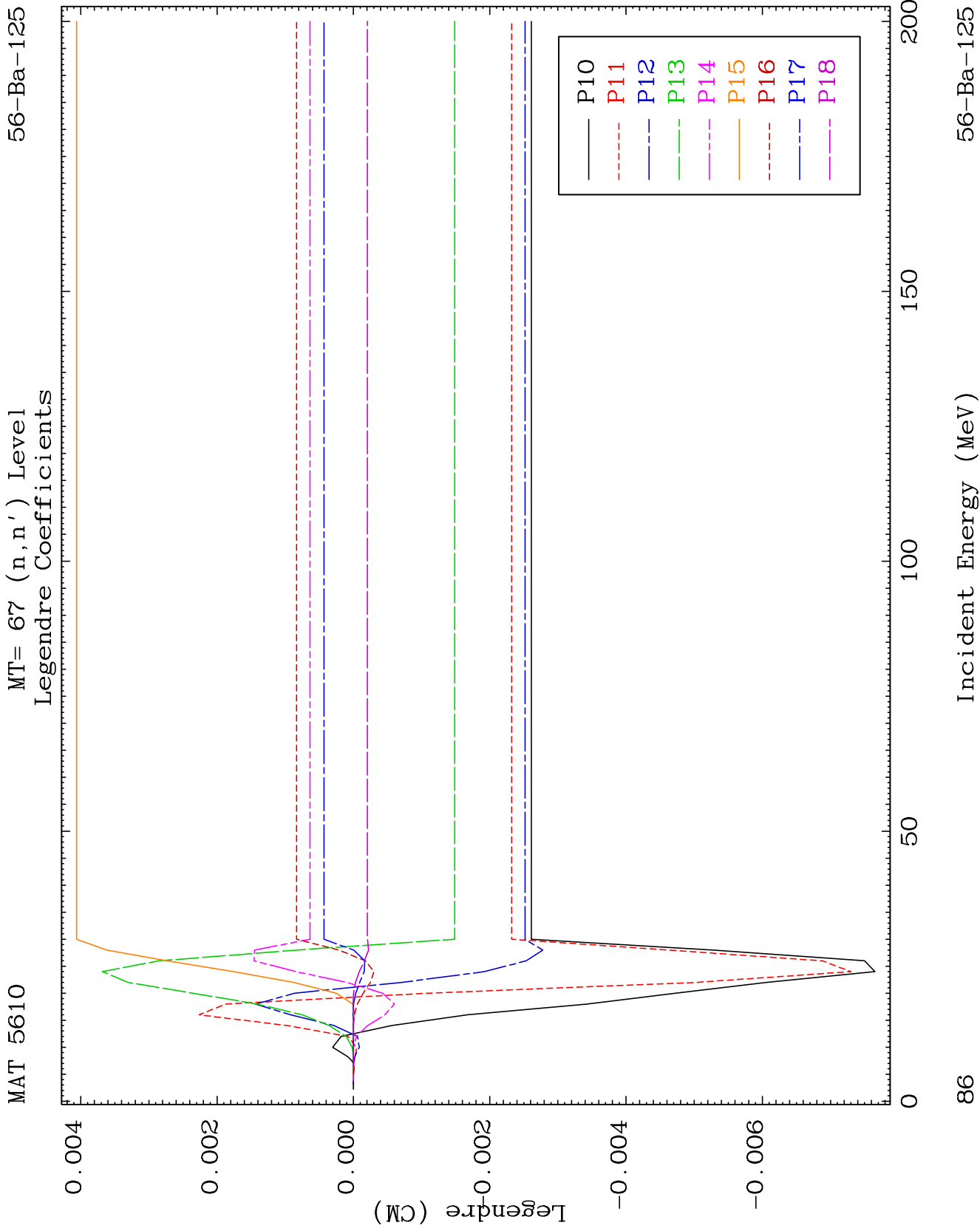


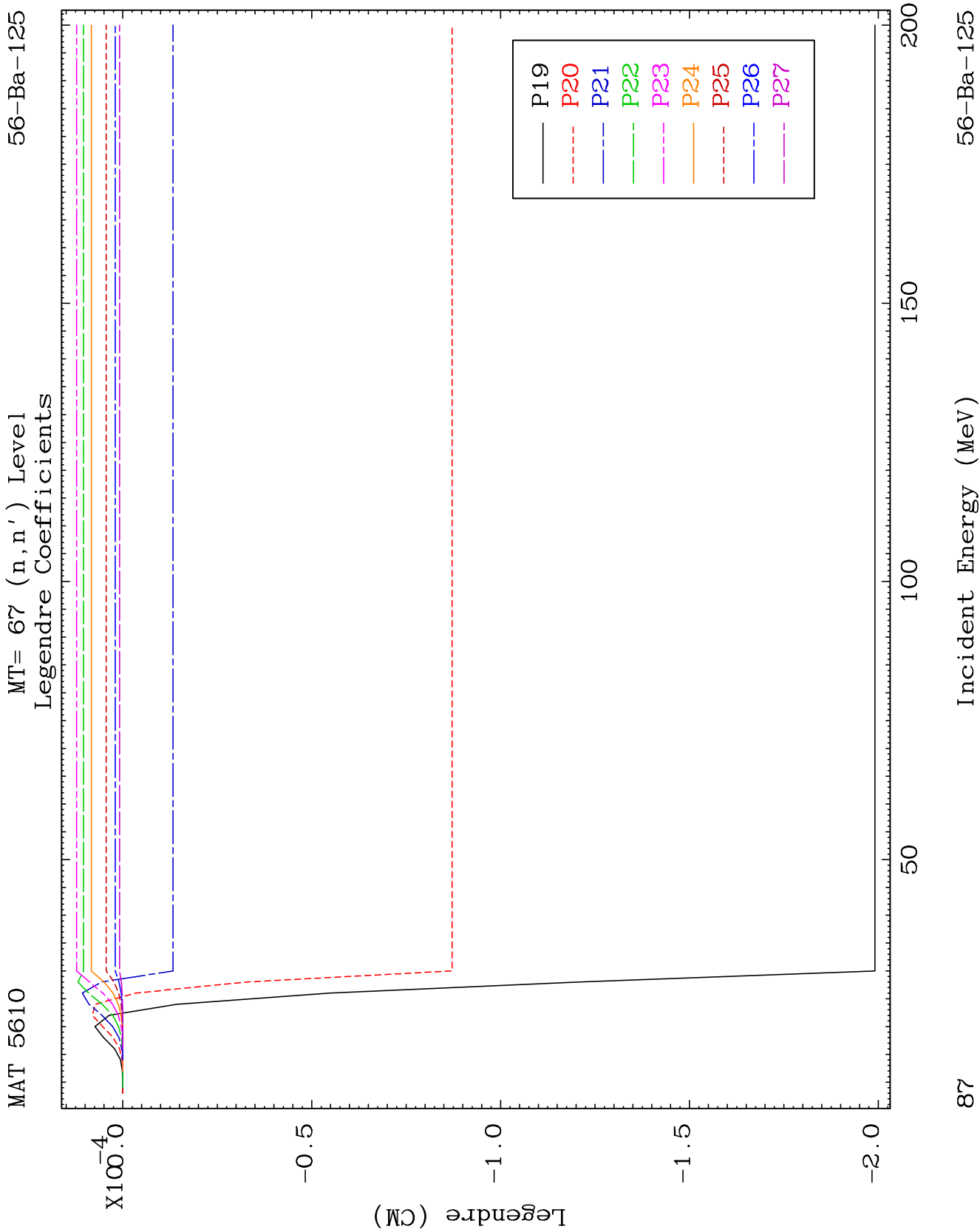


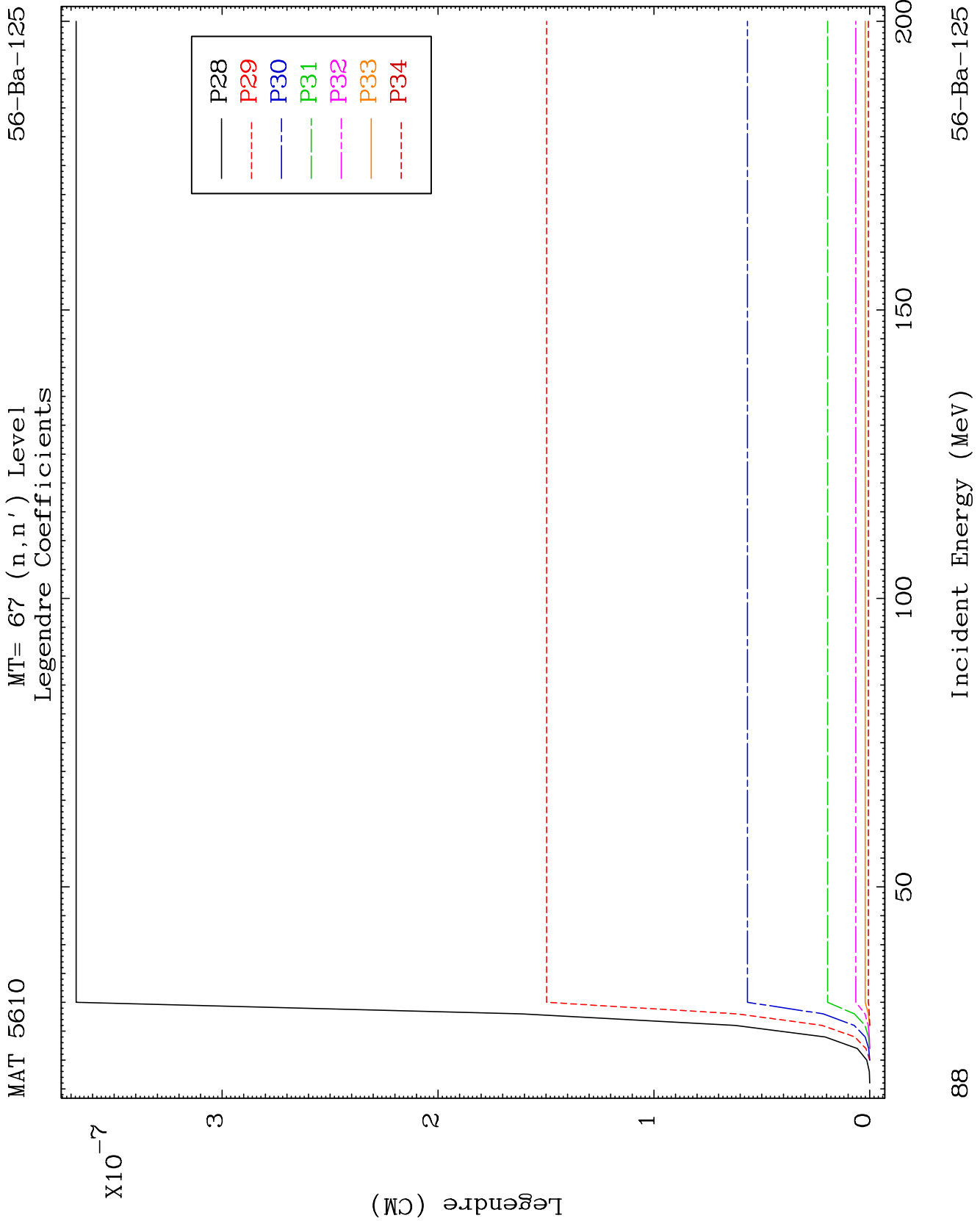








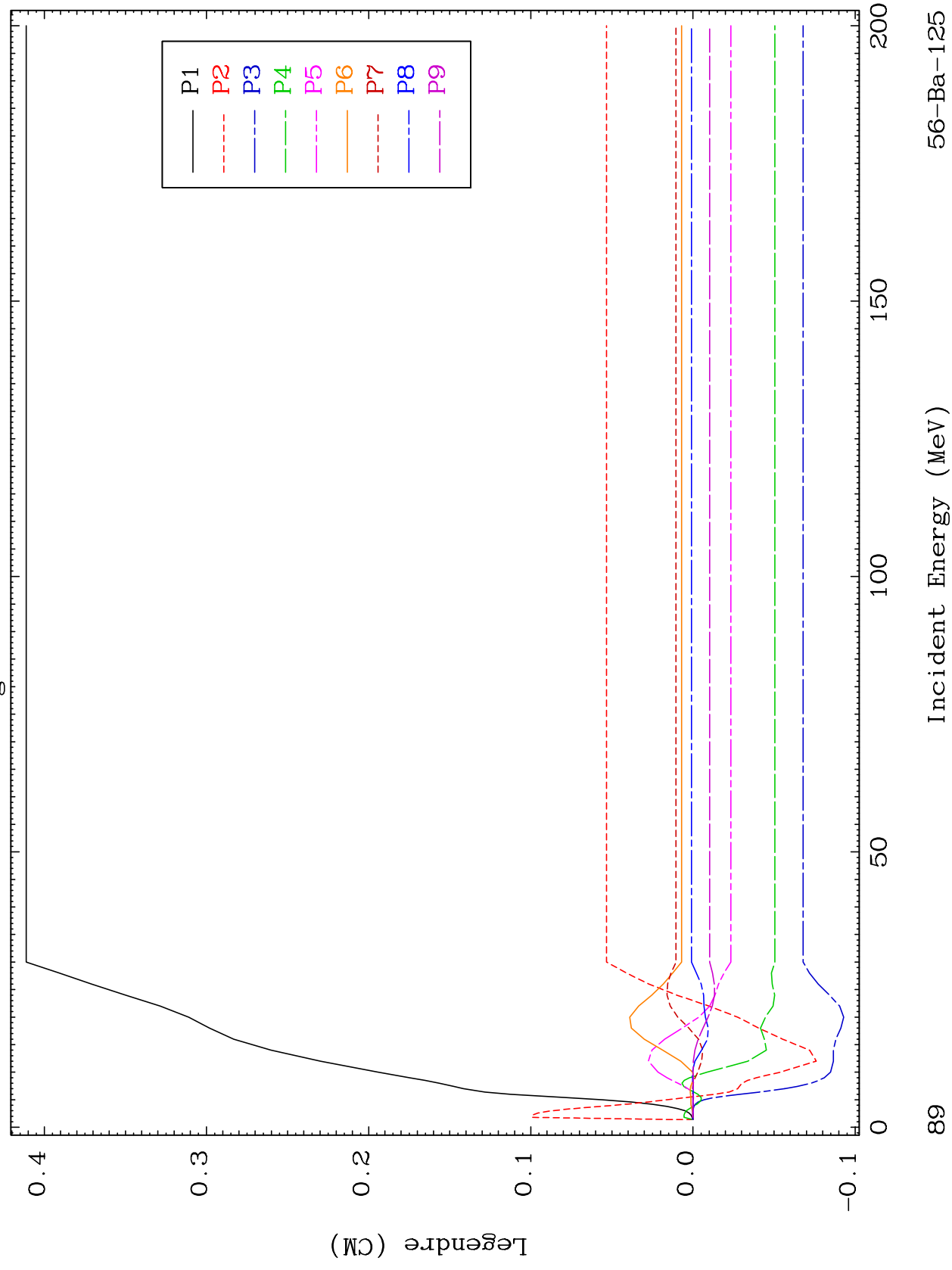


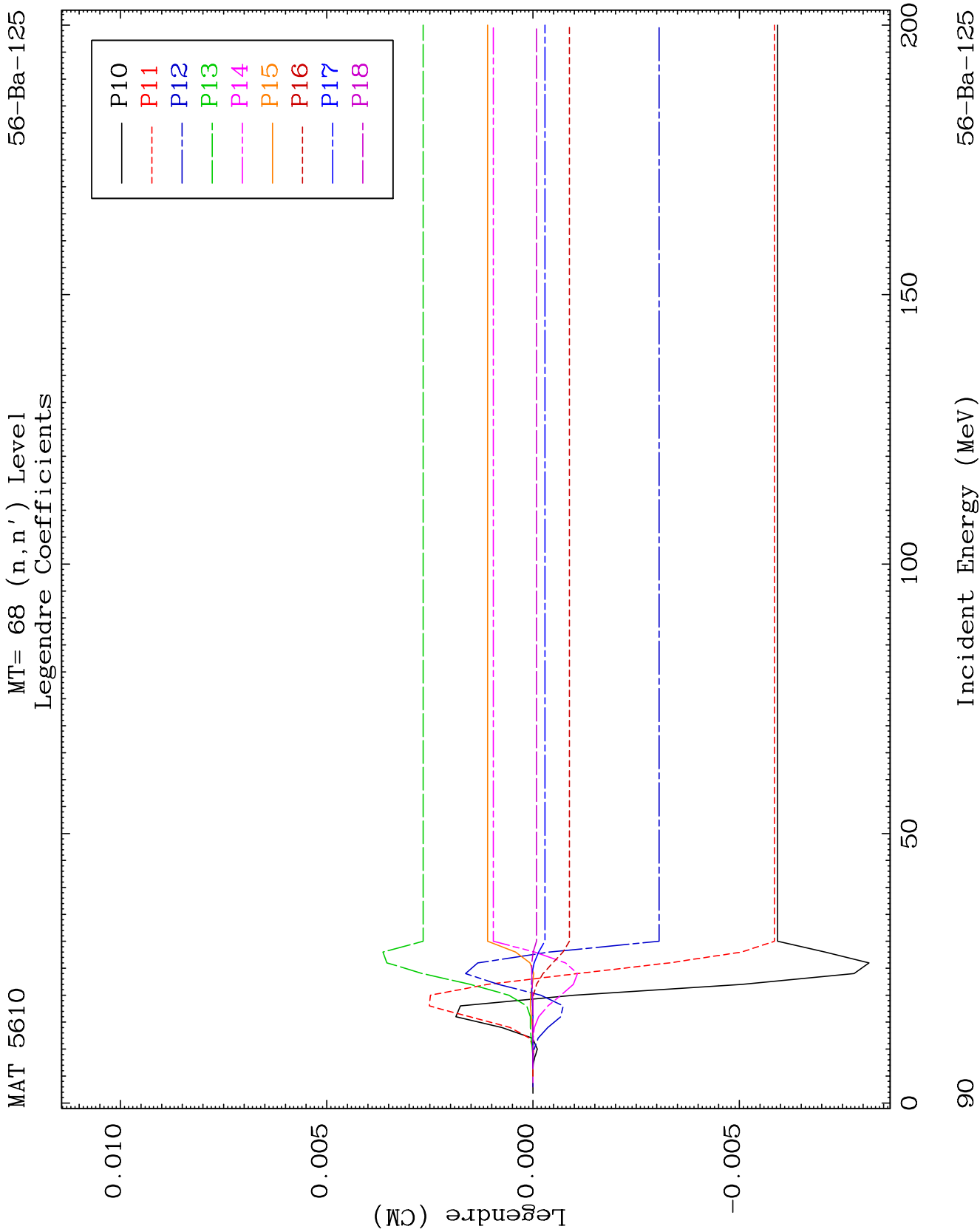


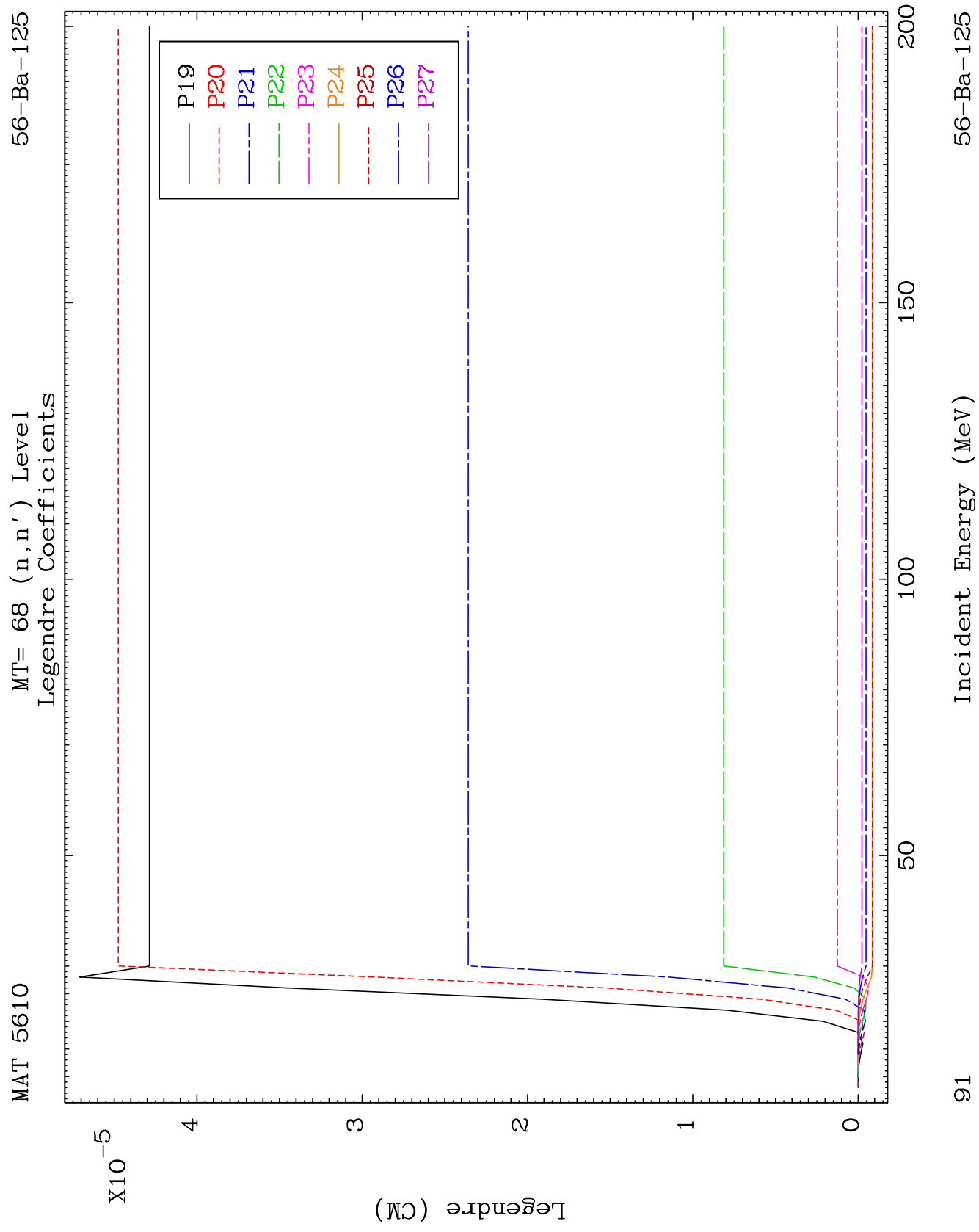
MAT 5610

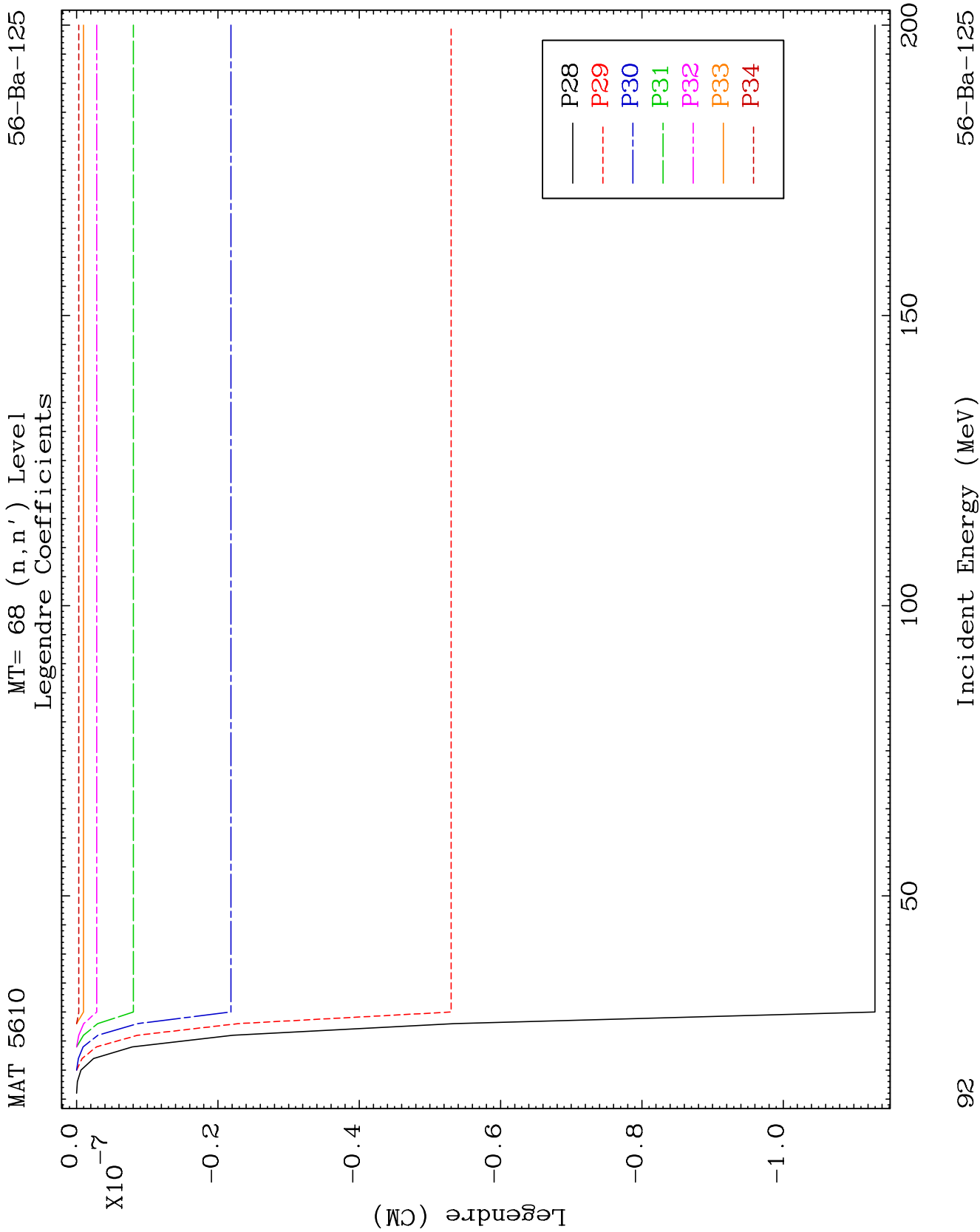
MT= 68 (n, n') Level
Legendre Coefficients

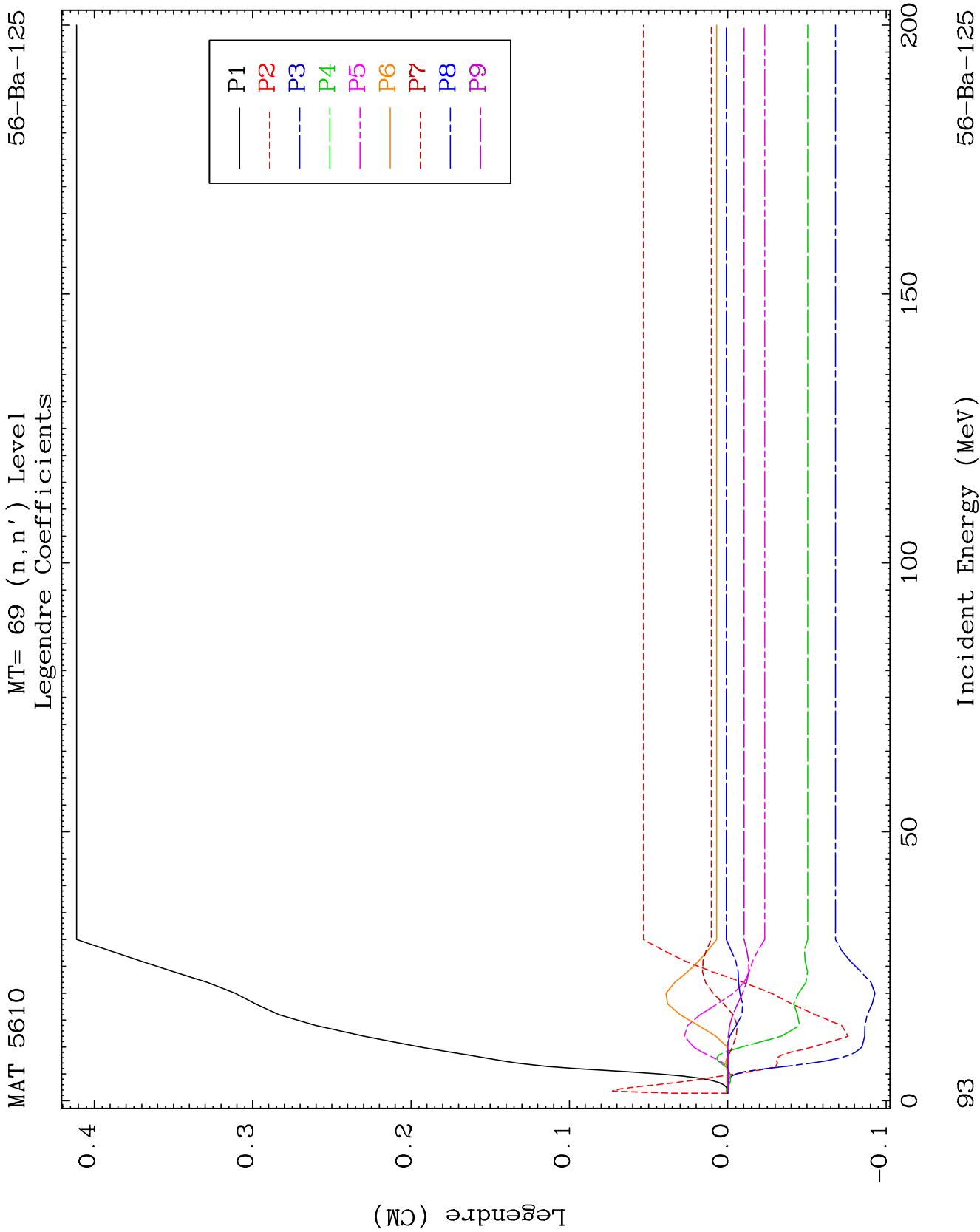
56-Ba-125







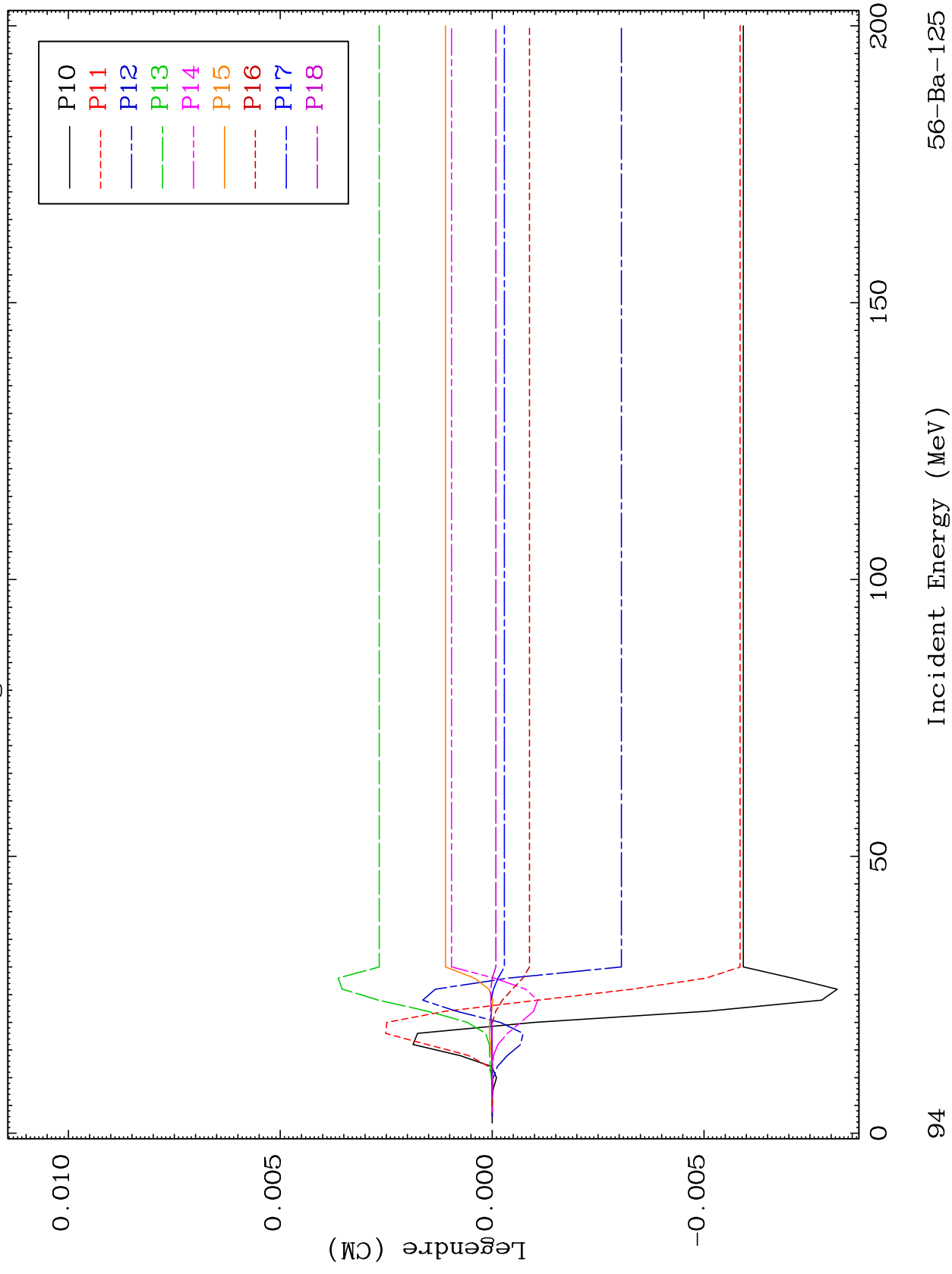


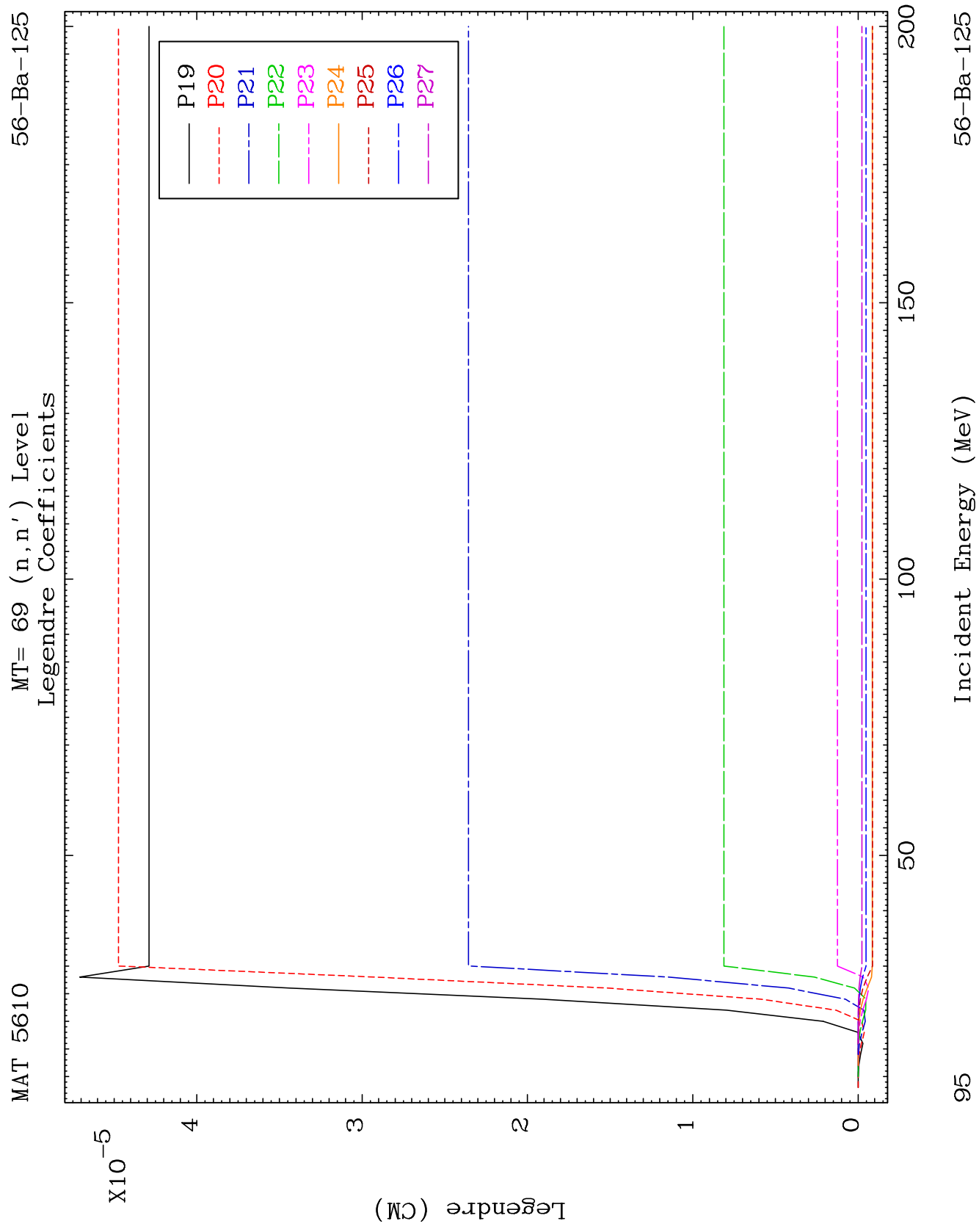


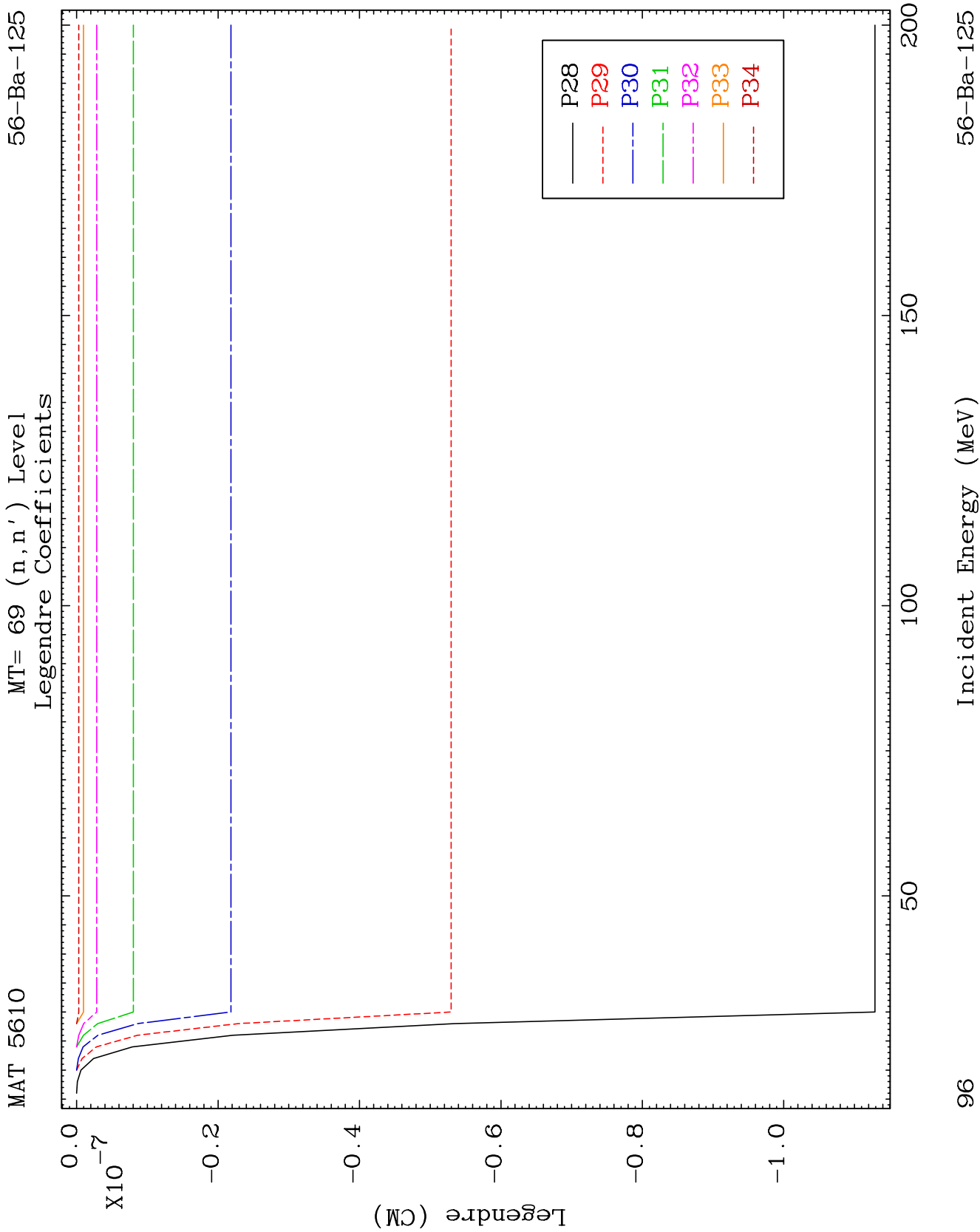
MAT 5610

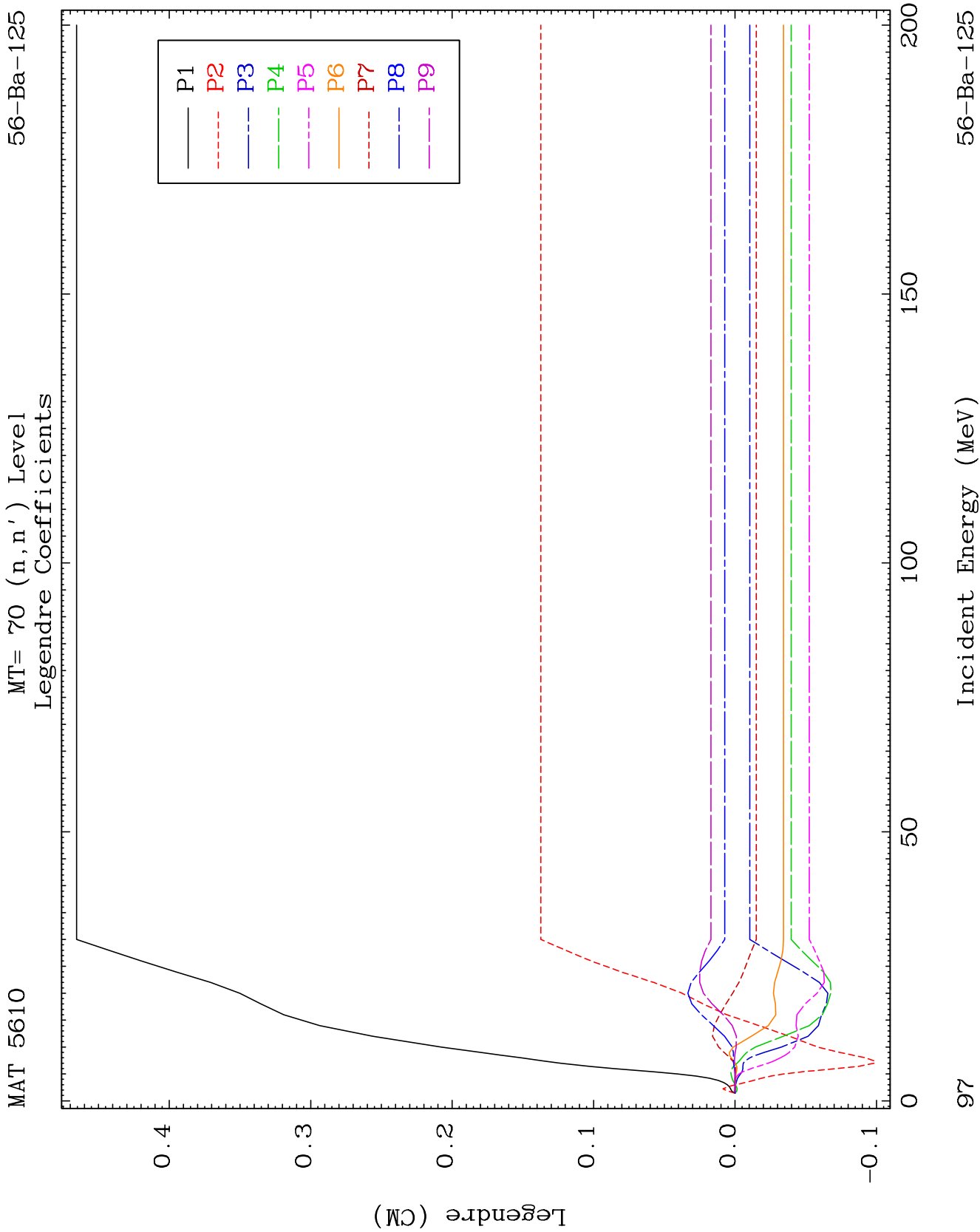
MT= 69 (n, n') Level
Legendre Coefficients

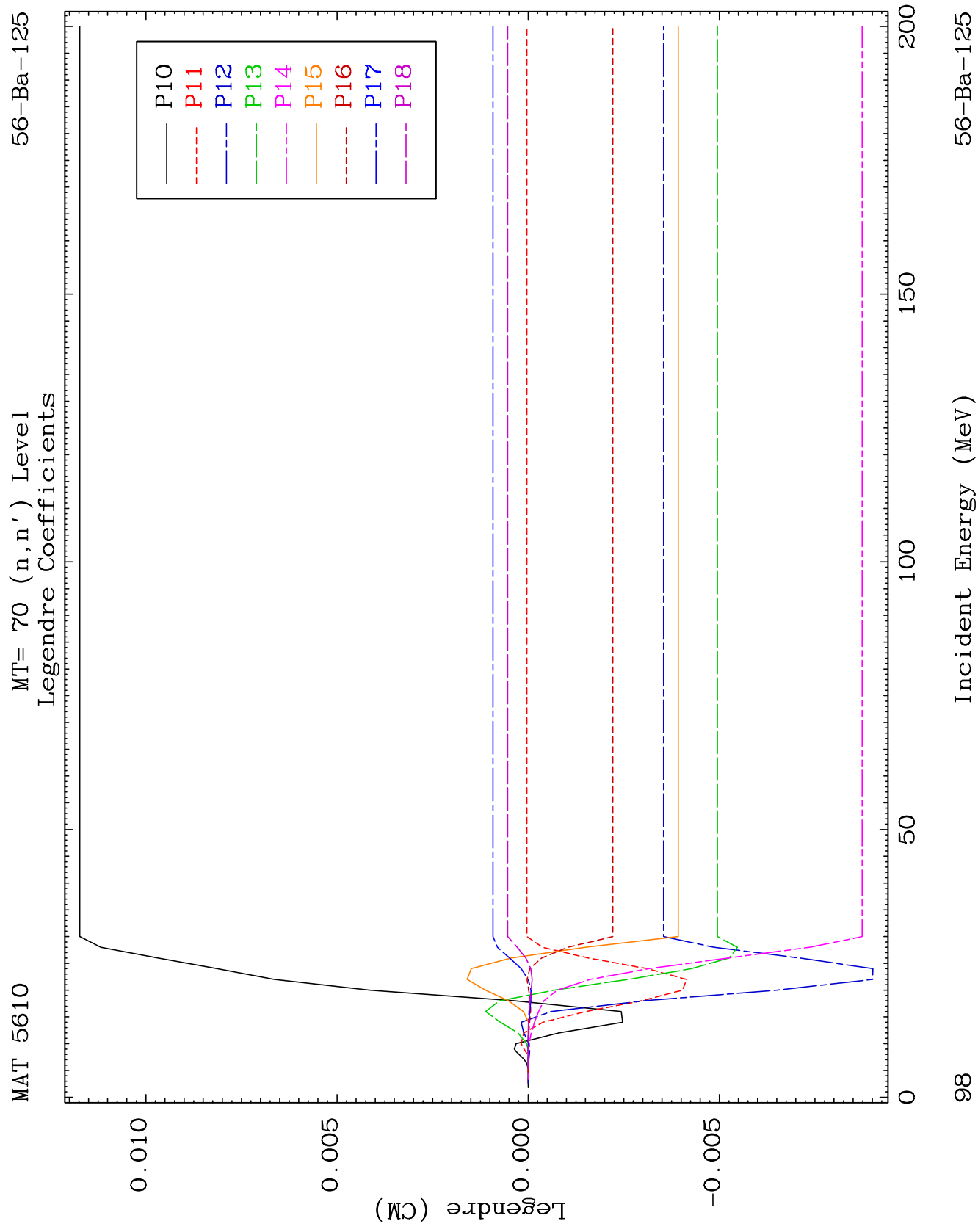
56-Ba-125

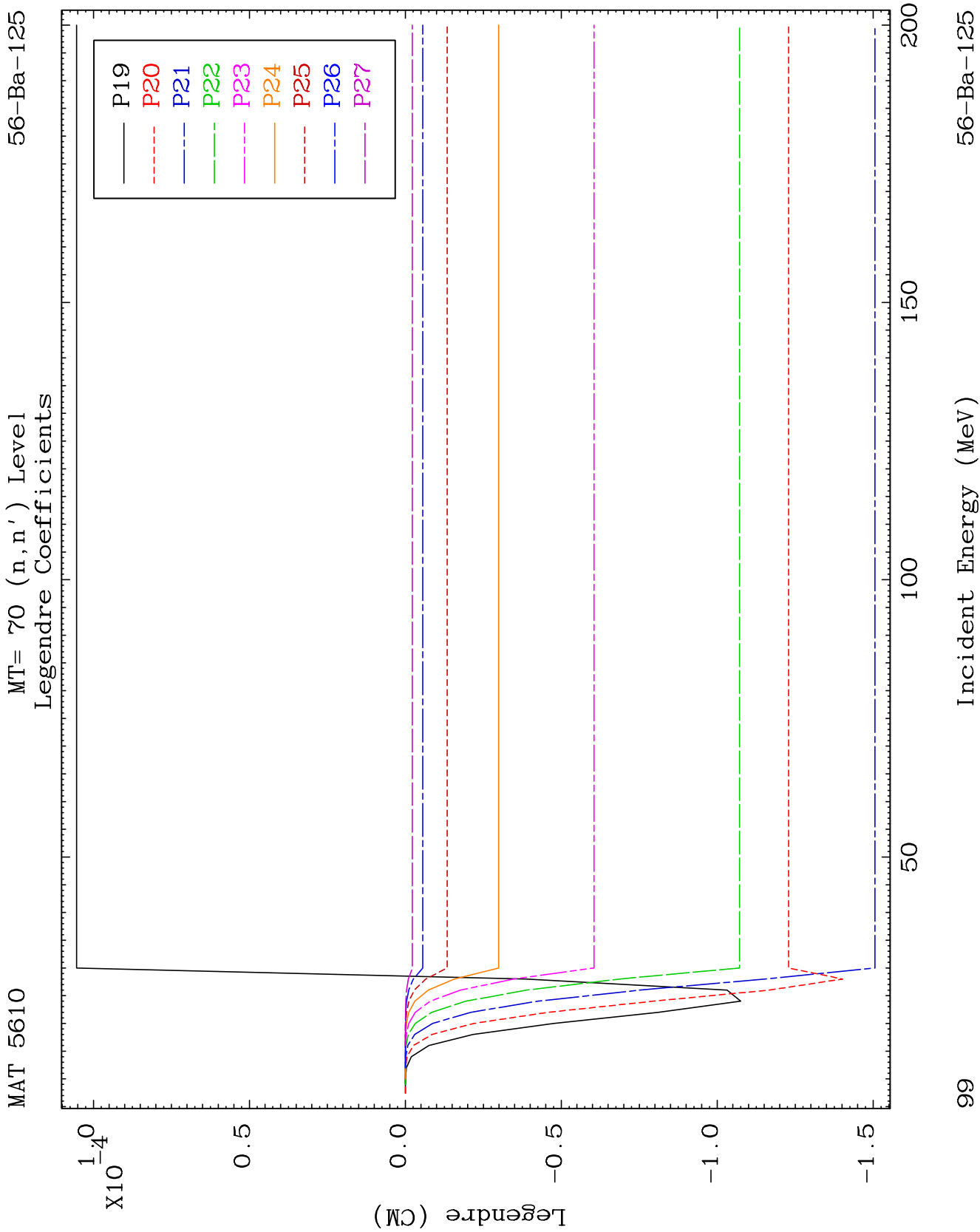


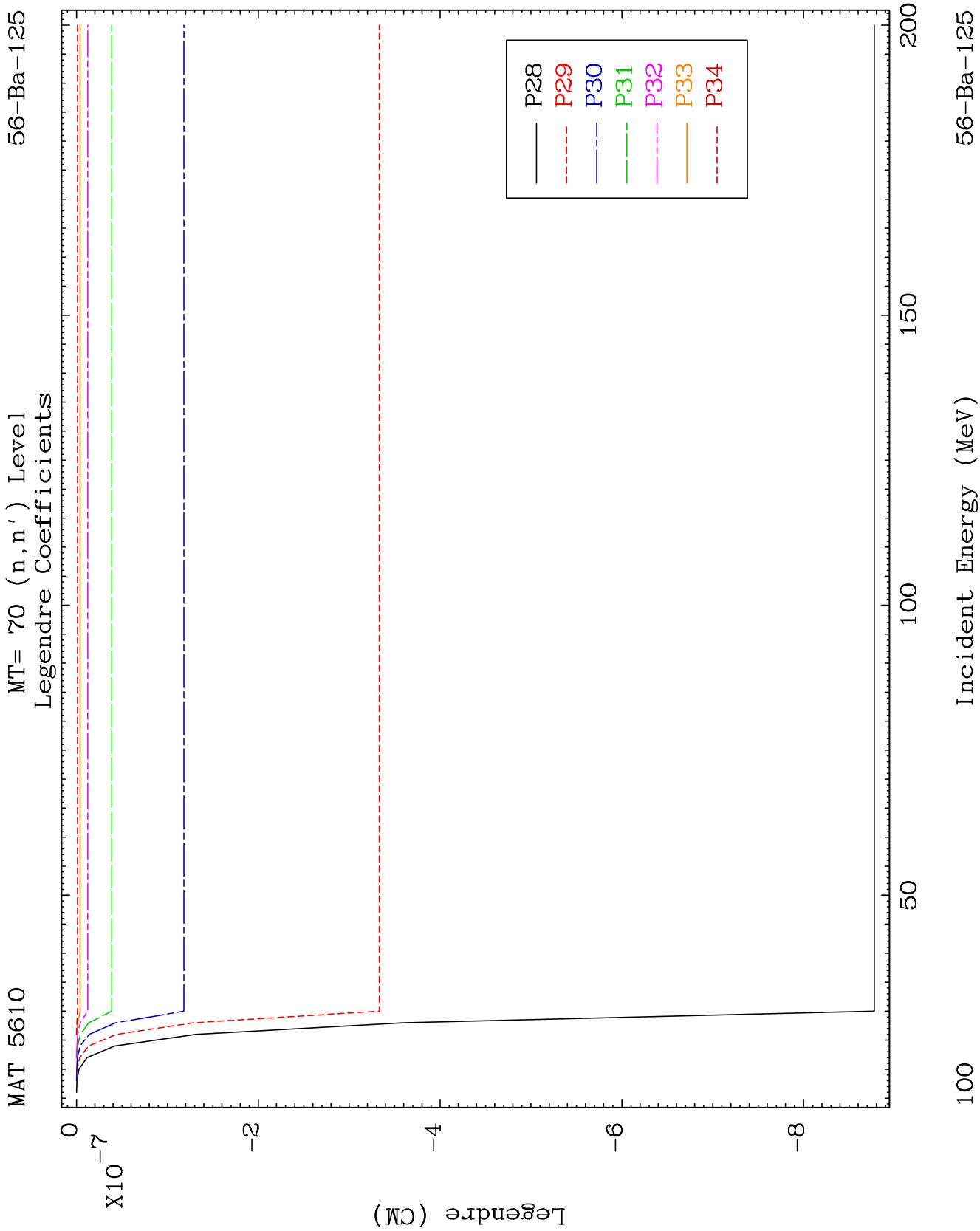








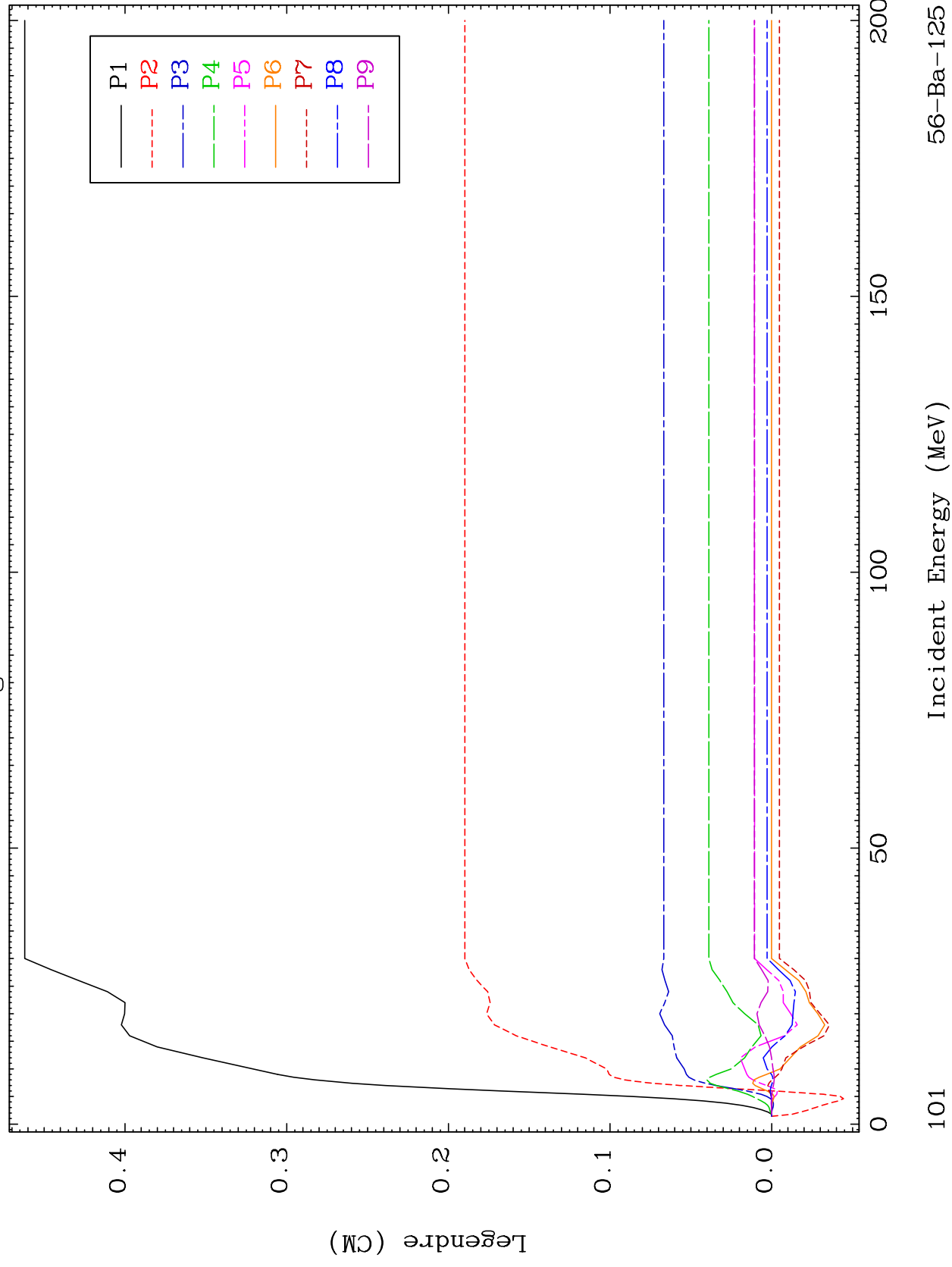


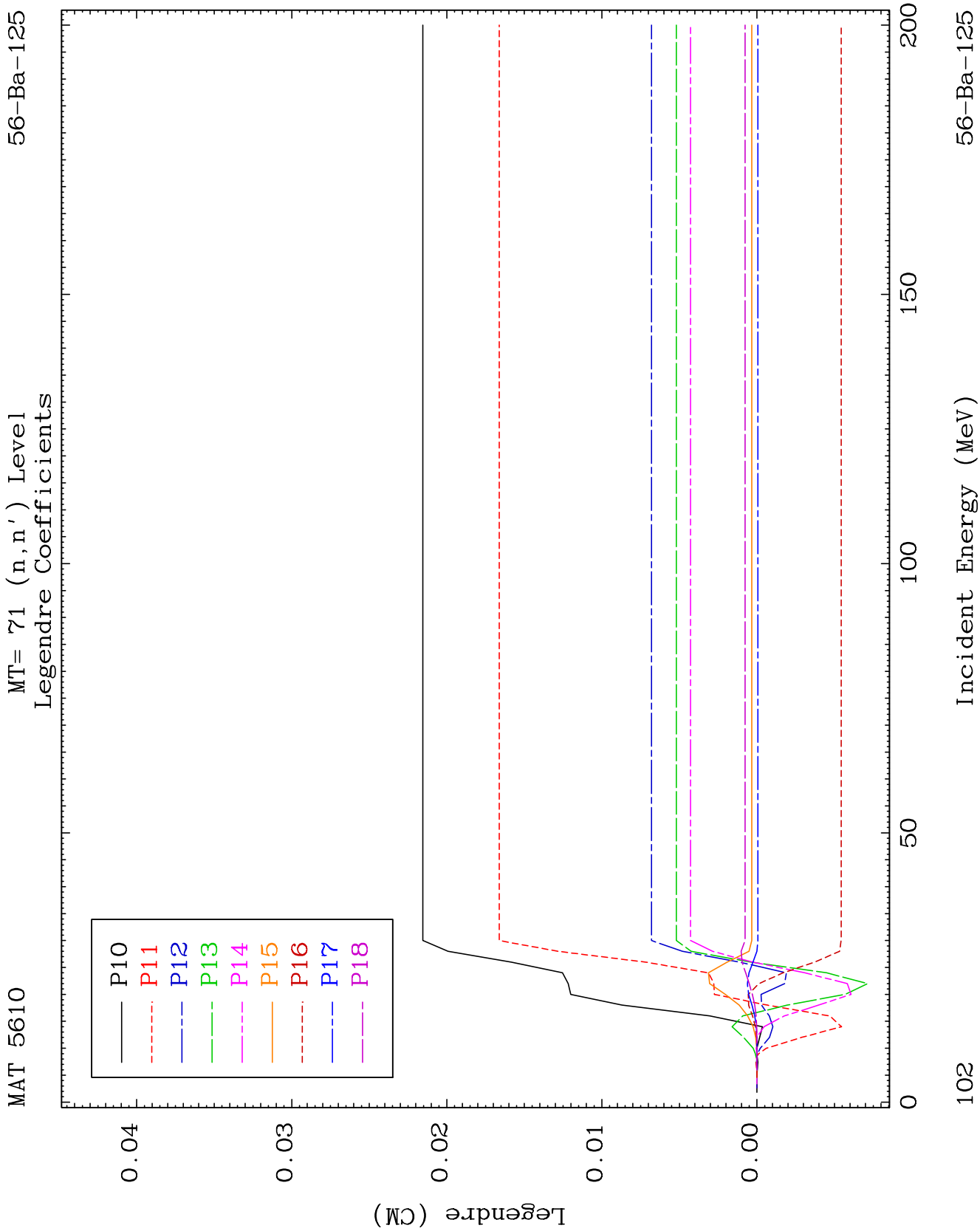


MAT 5610

MT= 71 (n, n') Level
Legendre Coefficients

56-Ba-125

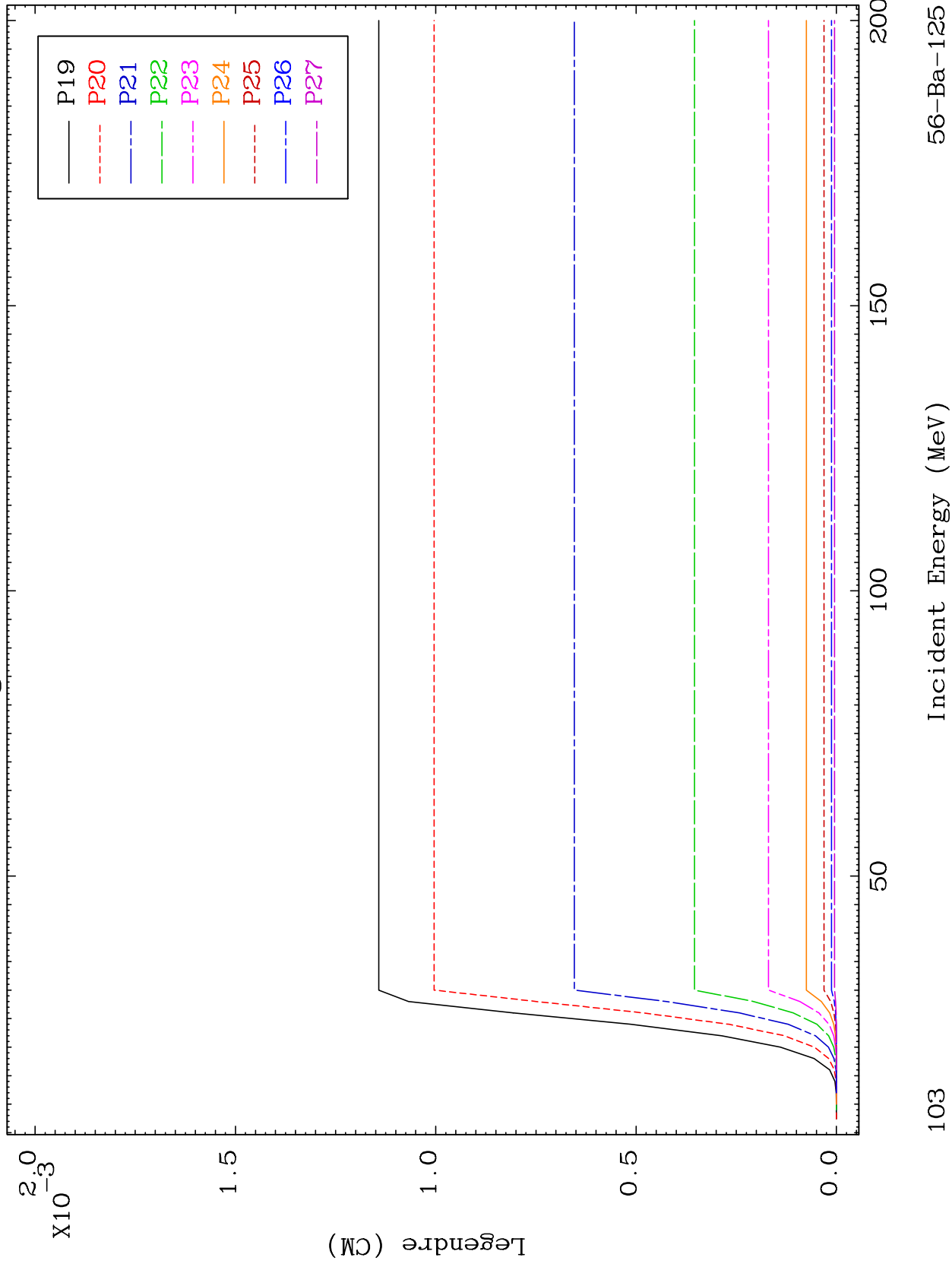


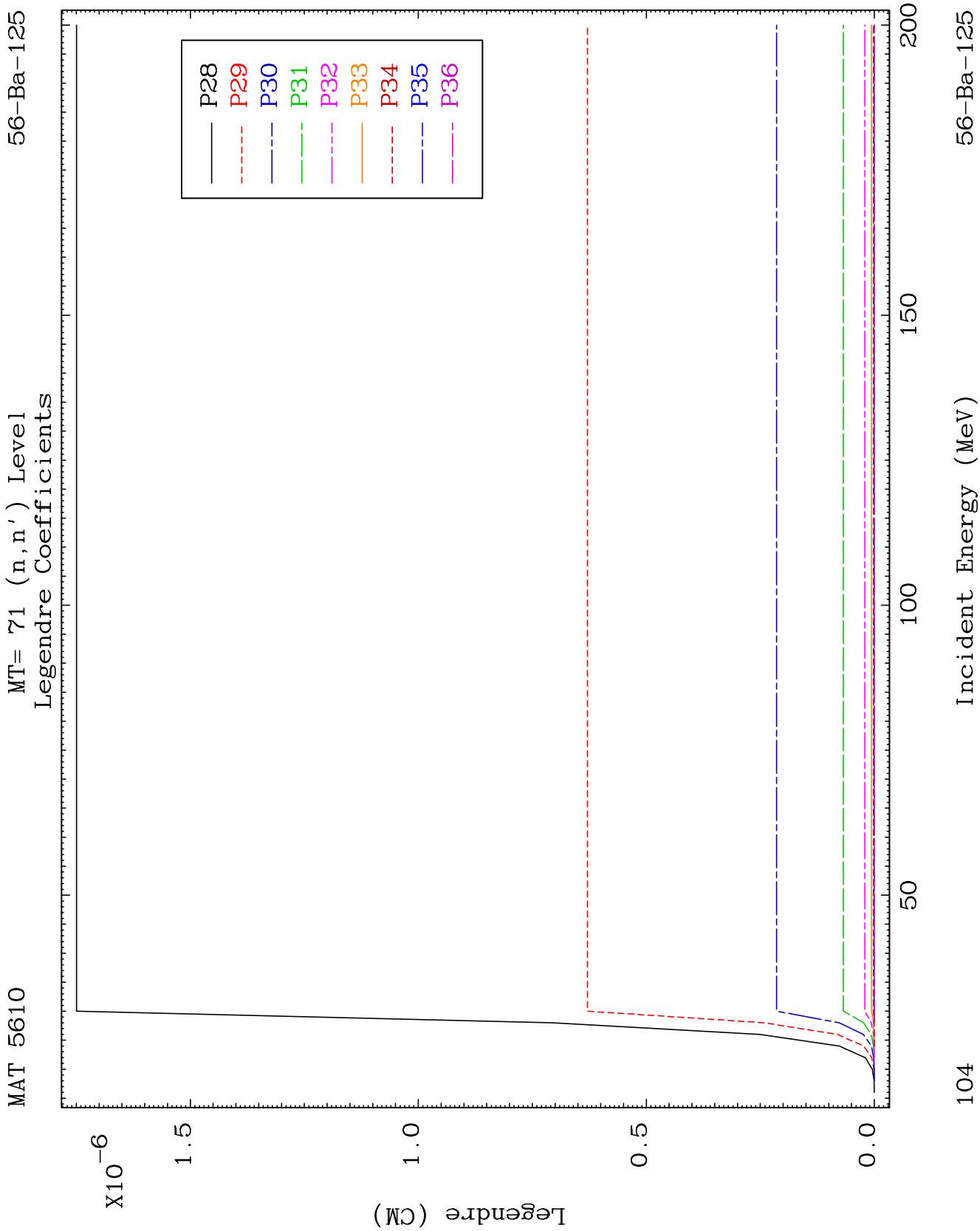


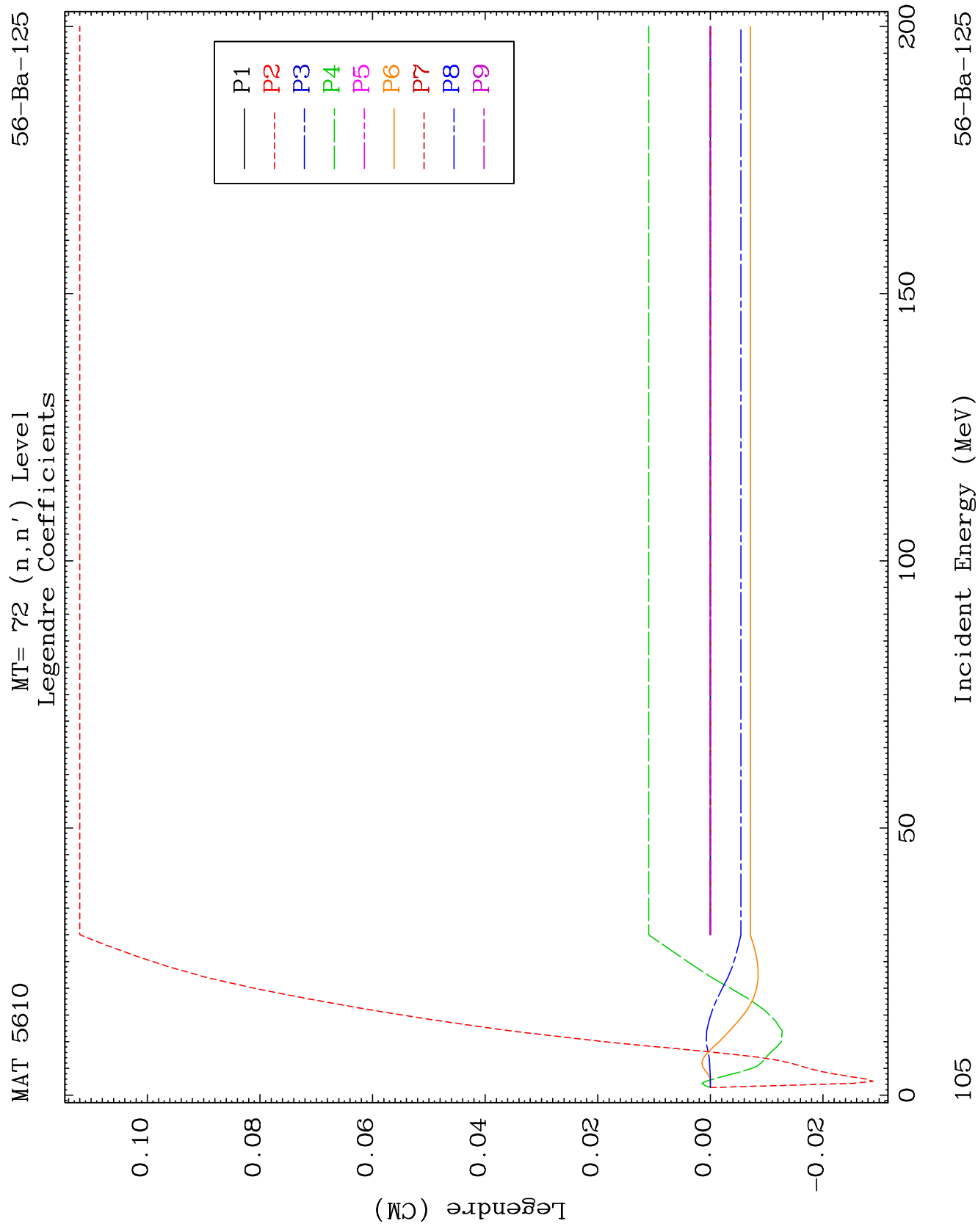
MAT 5610

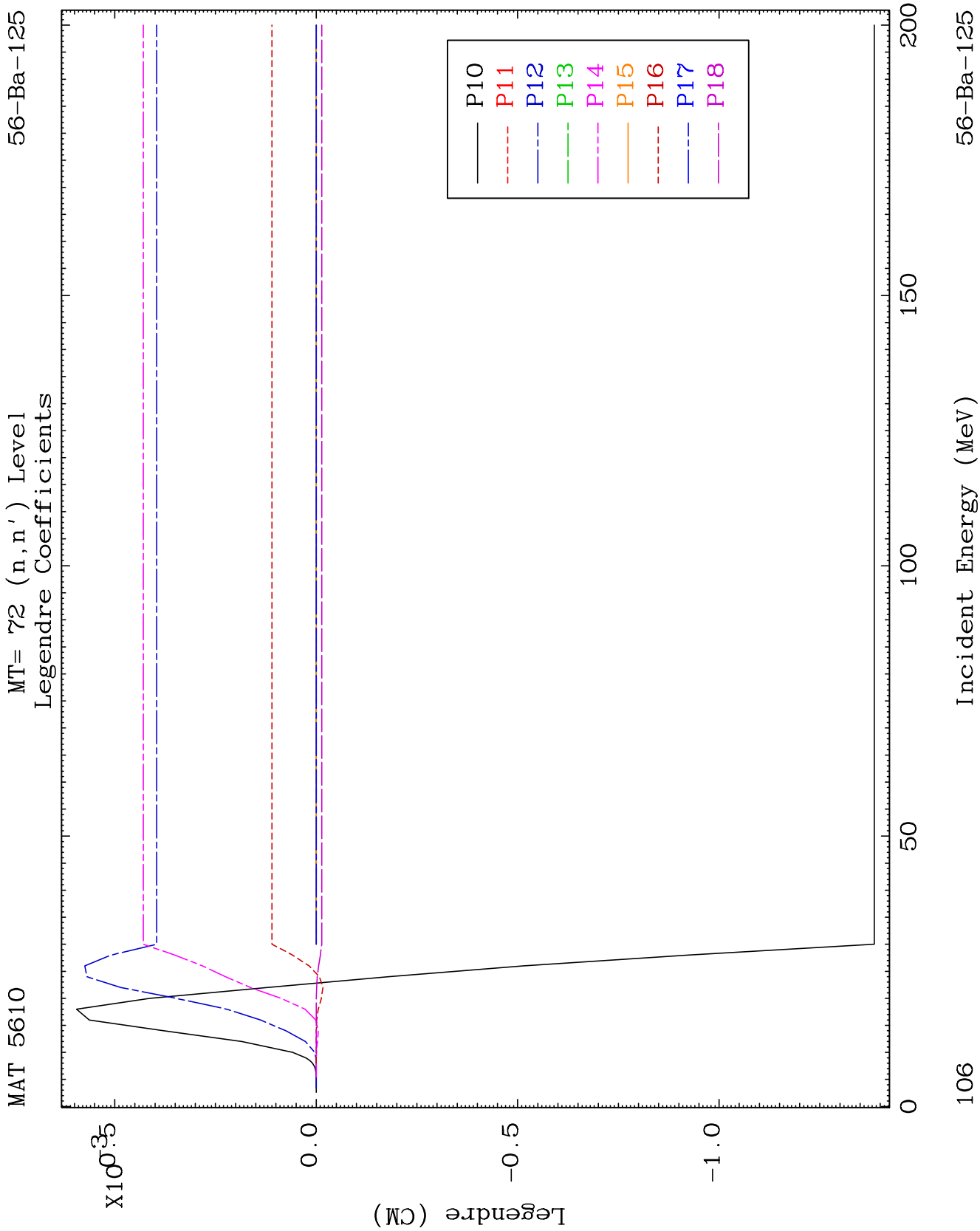
MT= 71 (n, n') Level Legendre Coefficients

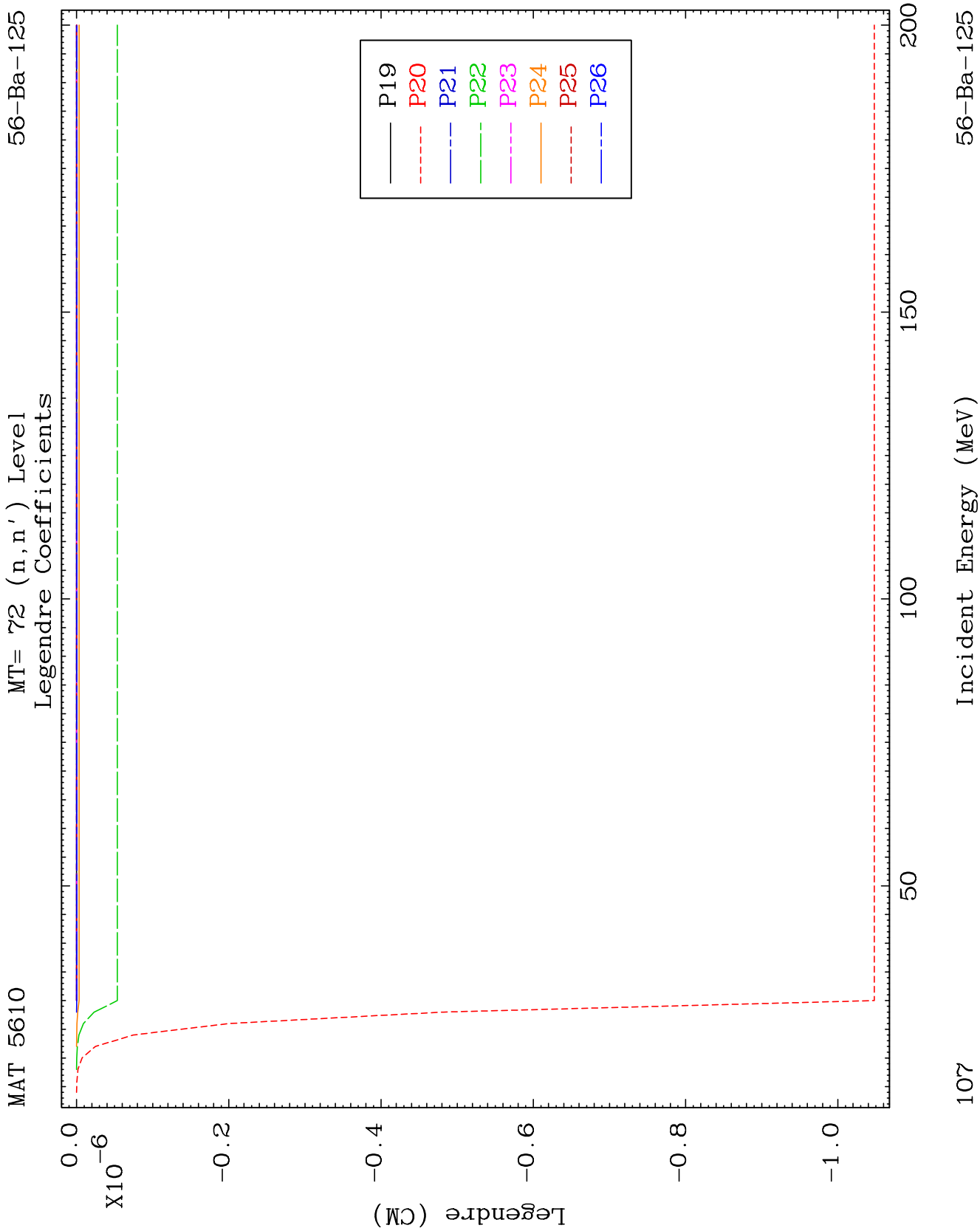
56-Ba-125







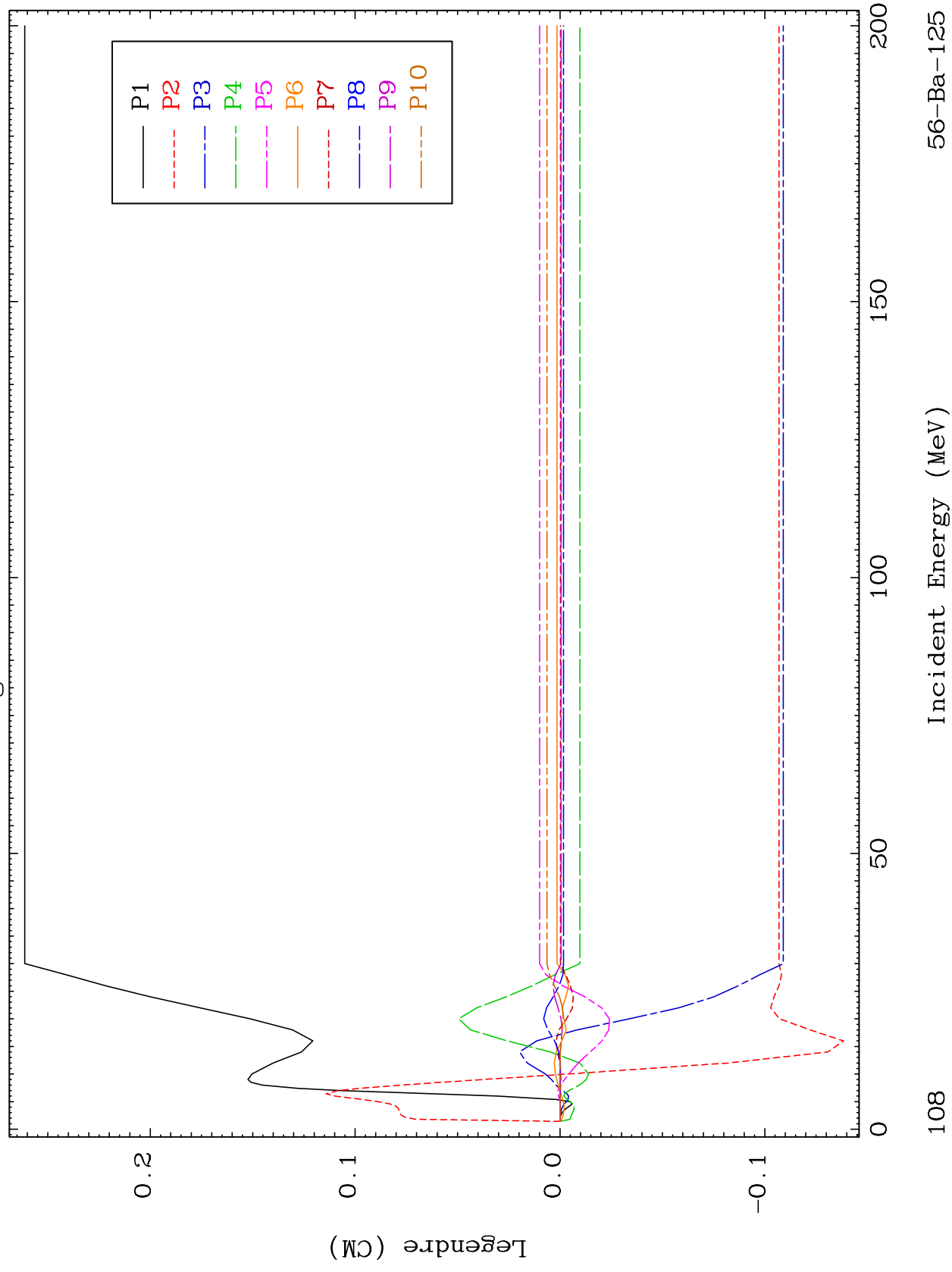


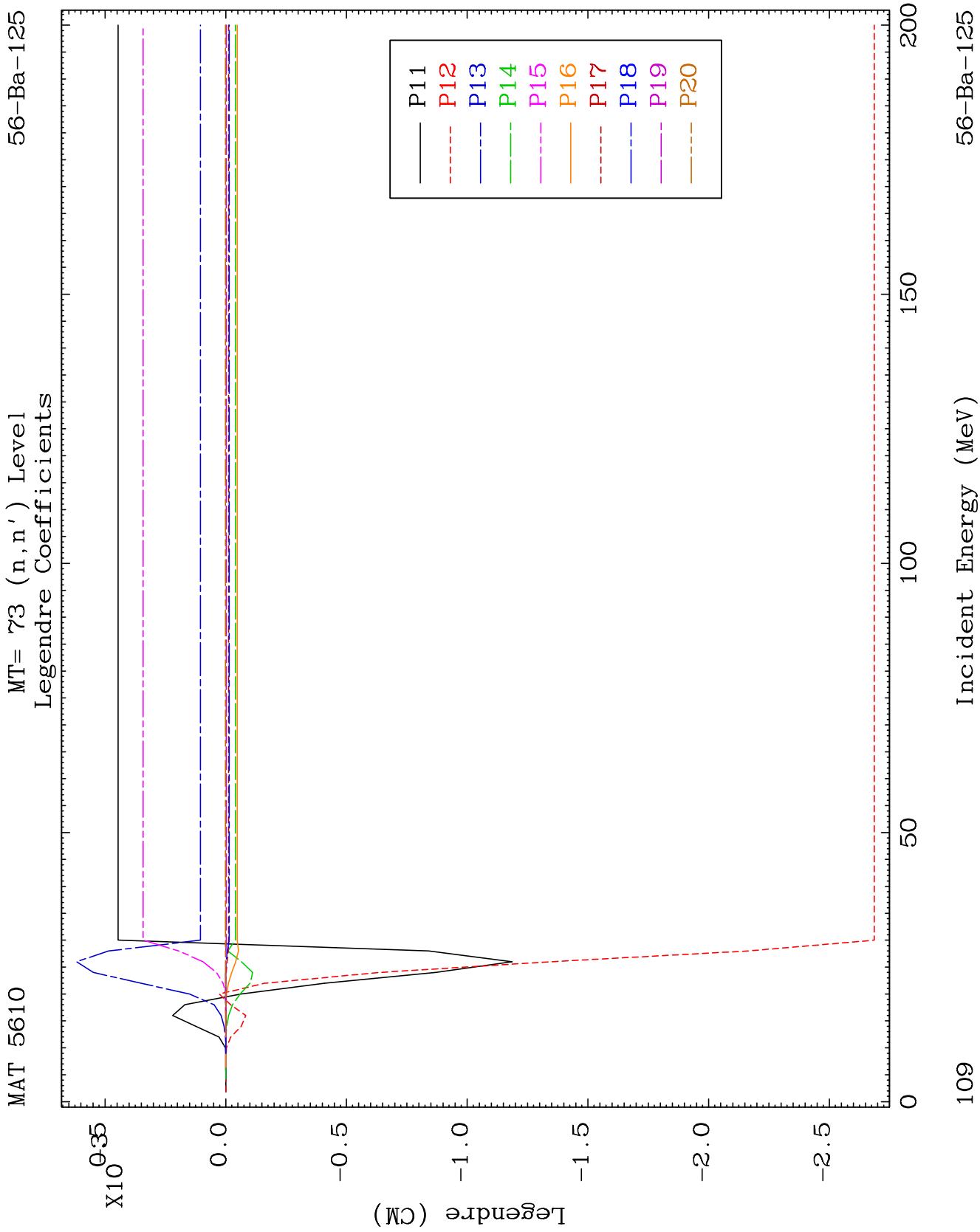


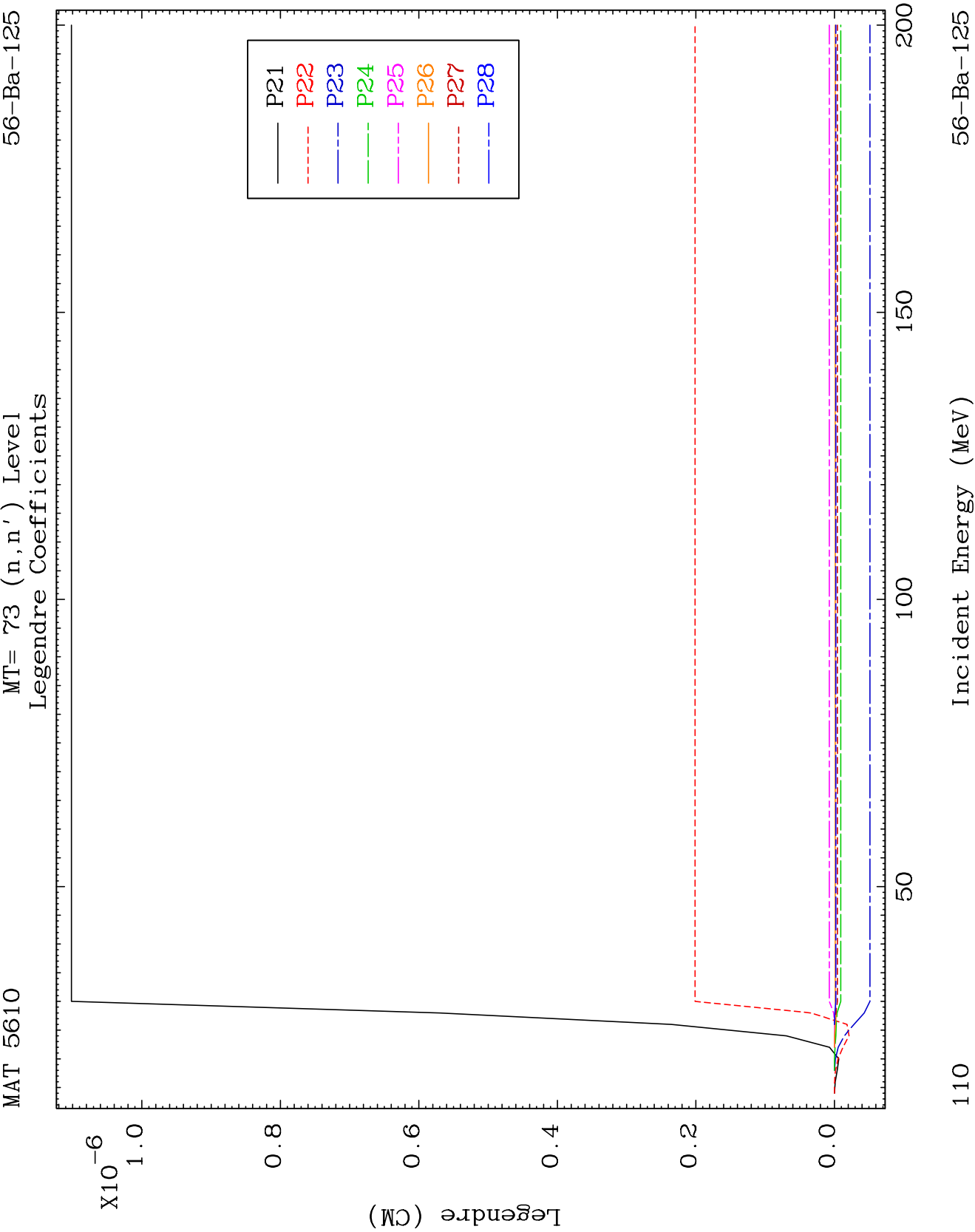
MAT 5610

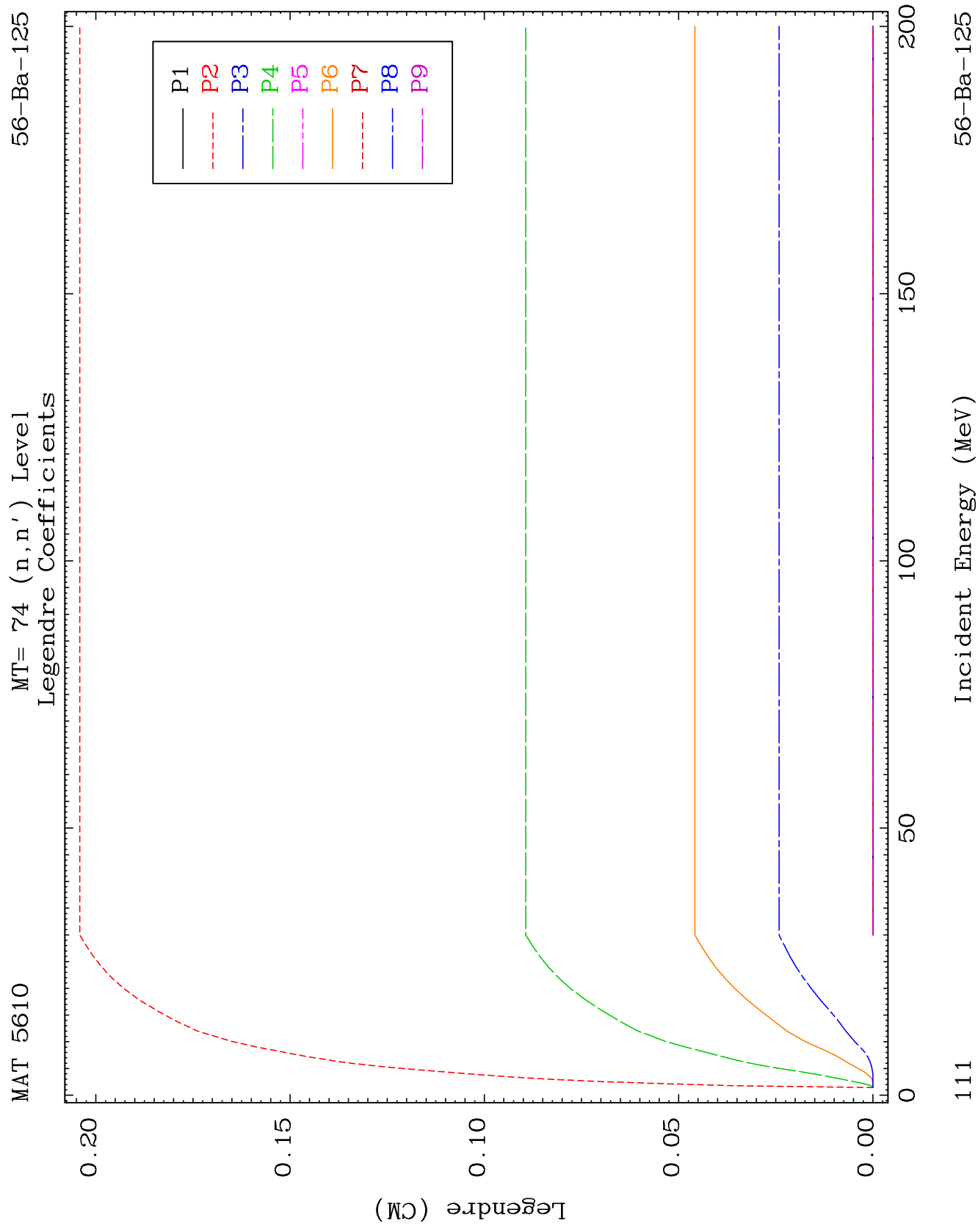
MT= 73 (n, n') Level
Legendre Coefficients

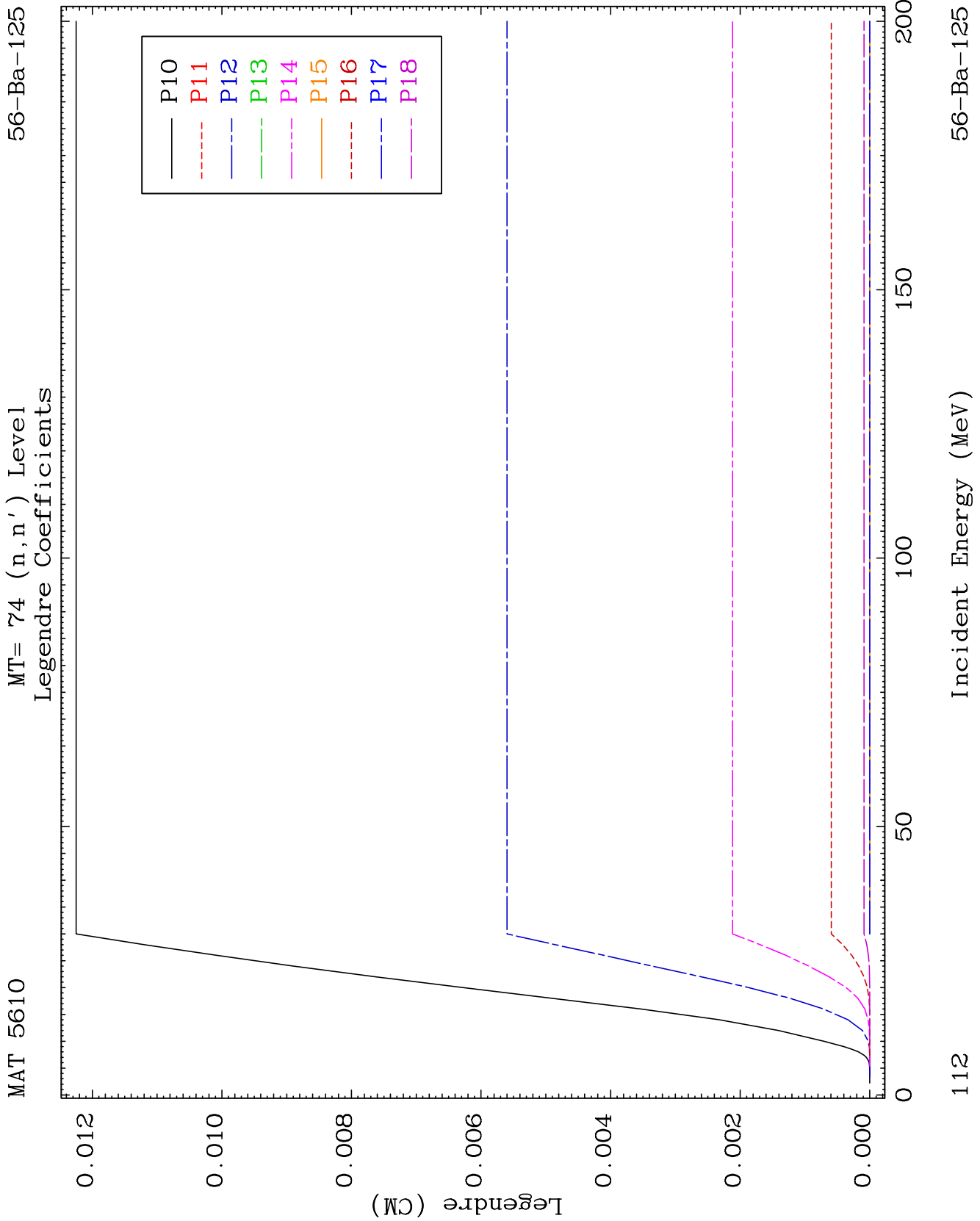
56-Ba-125

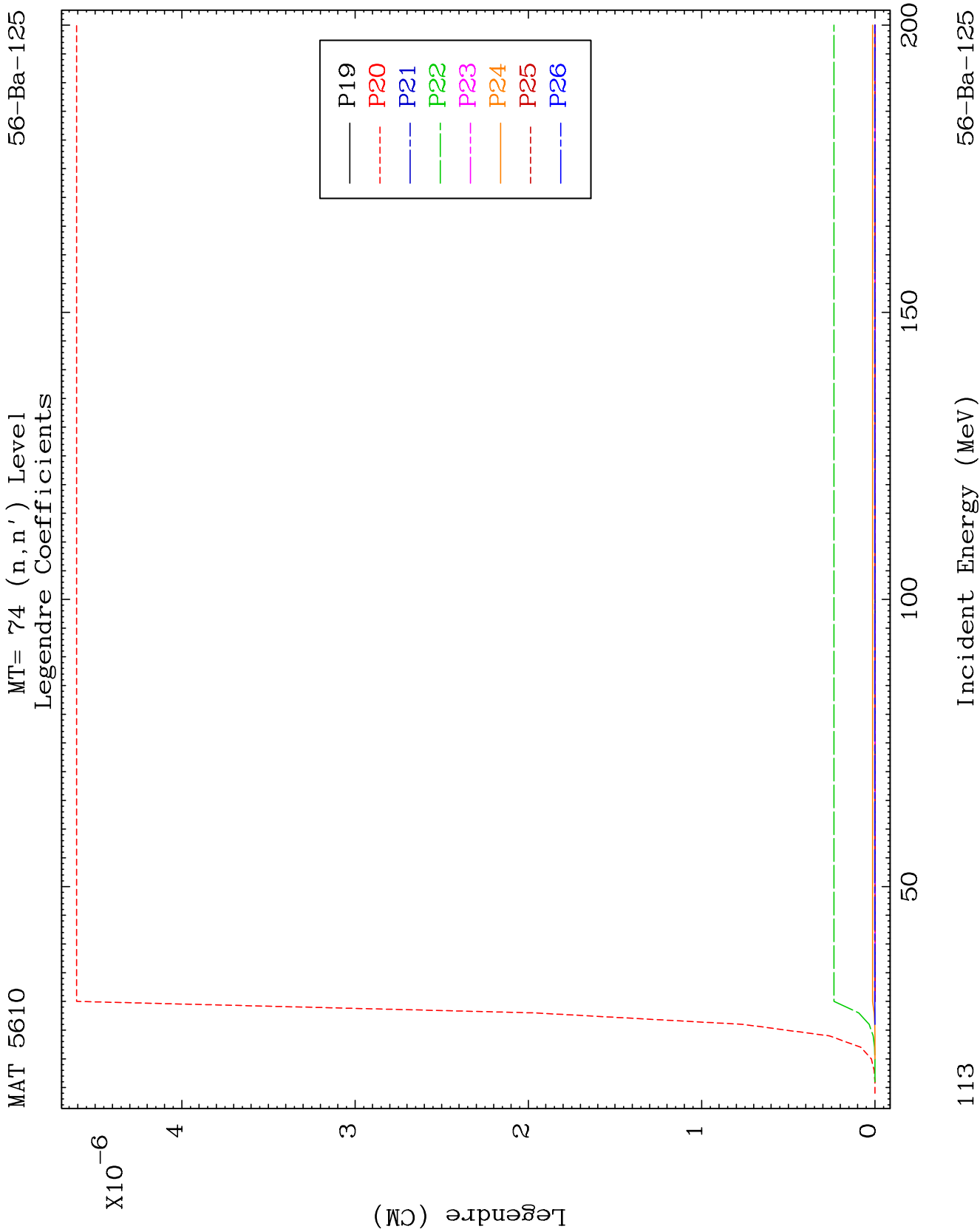


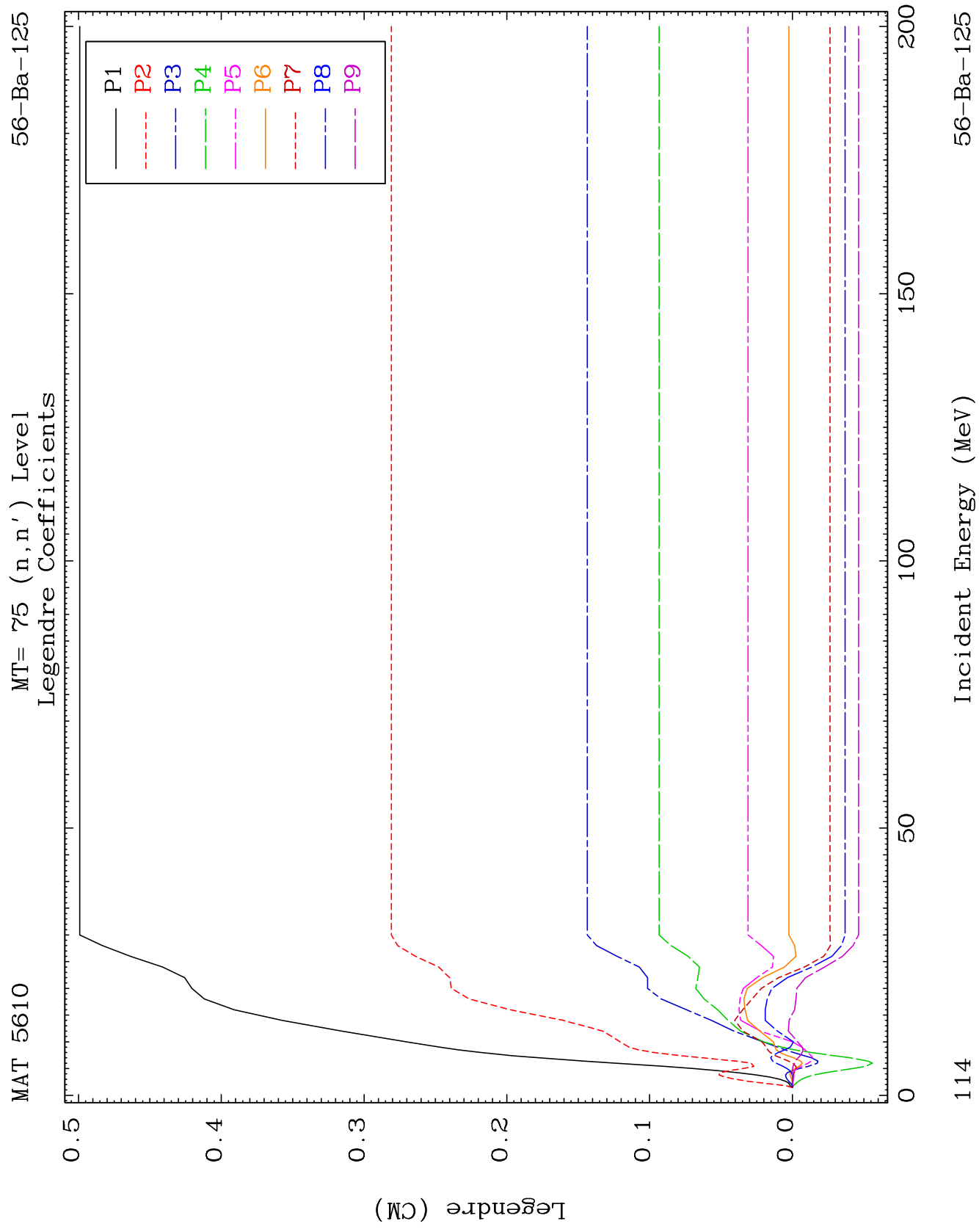


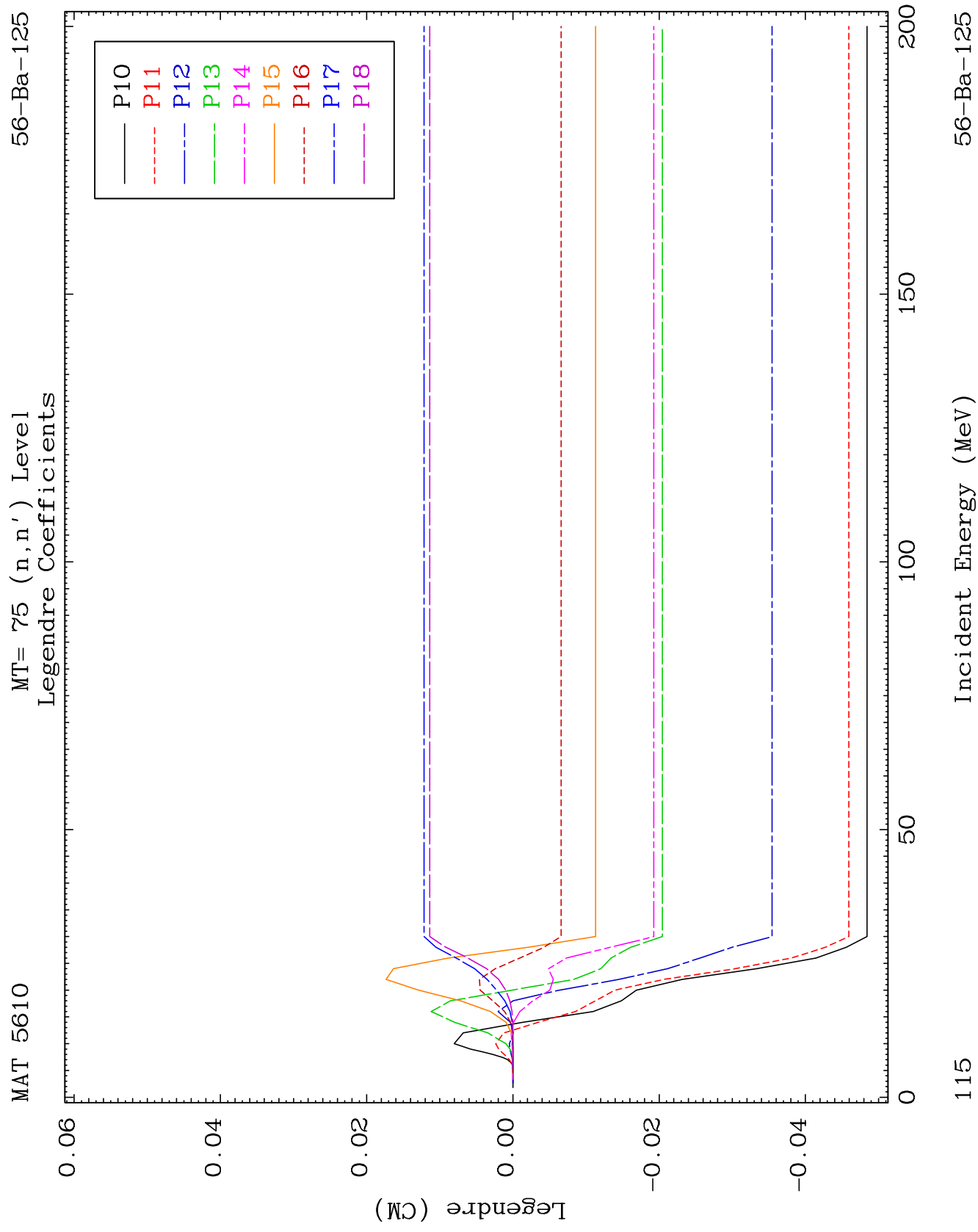


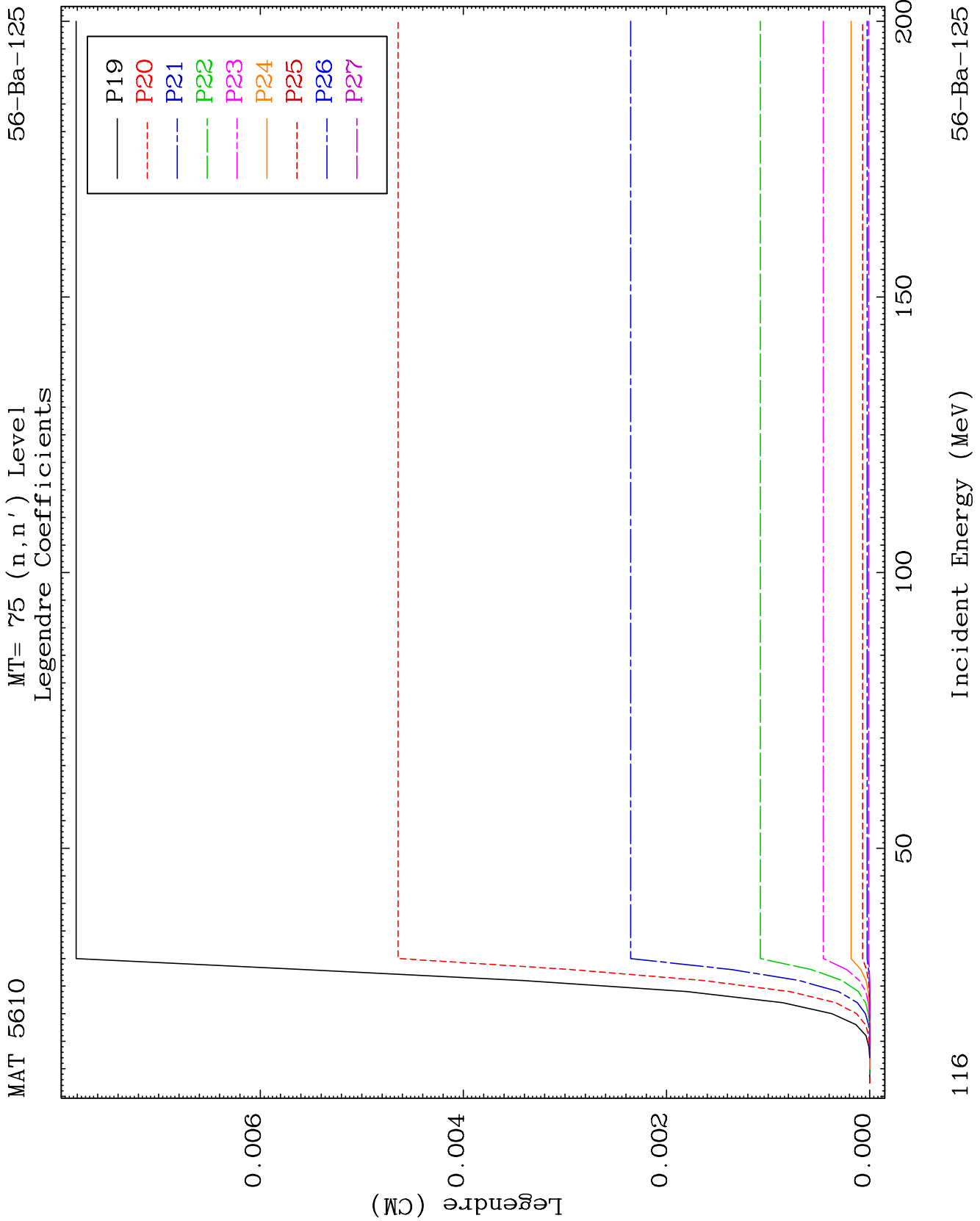


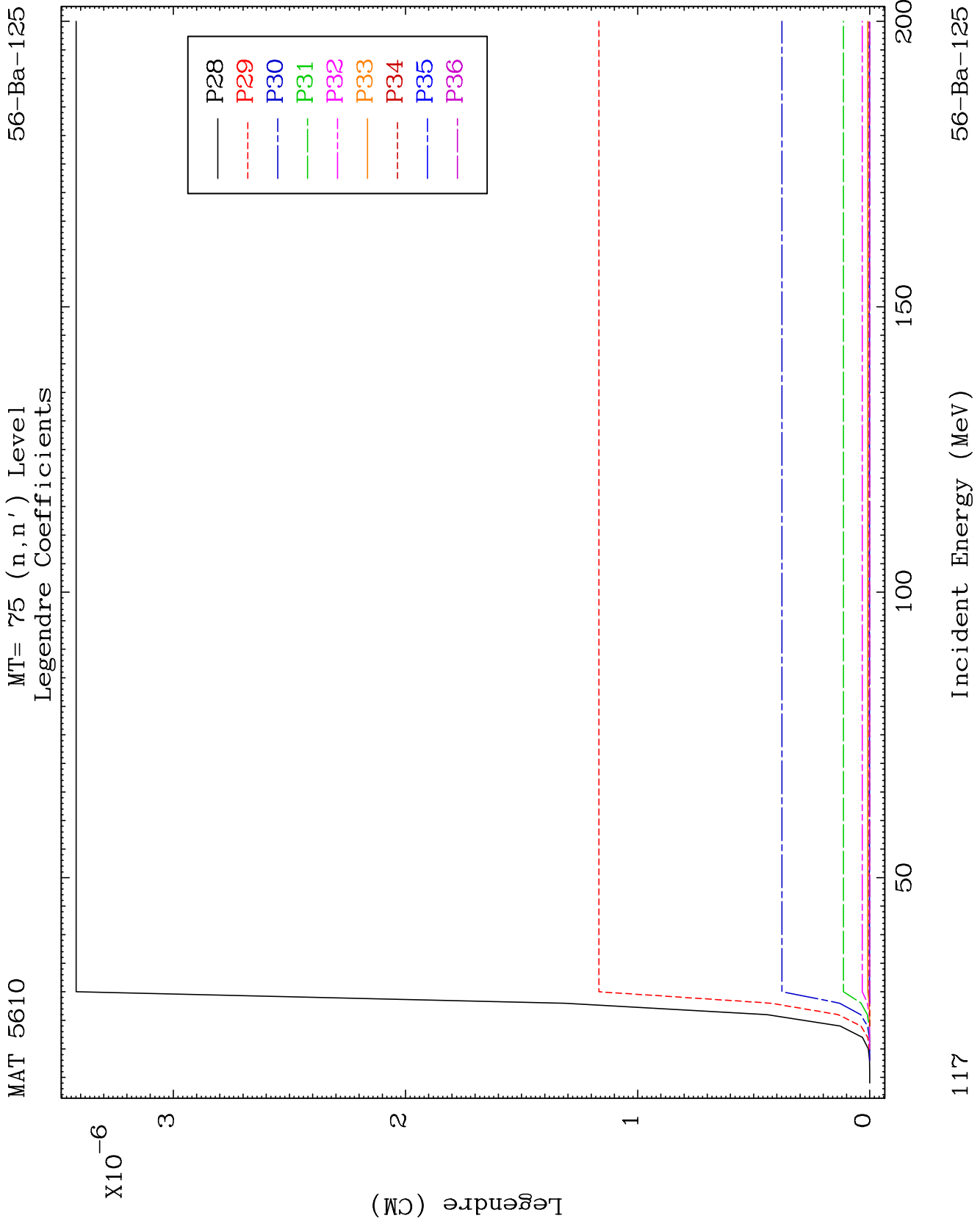








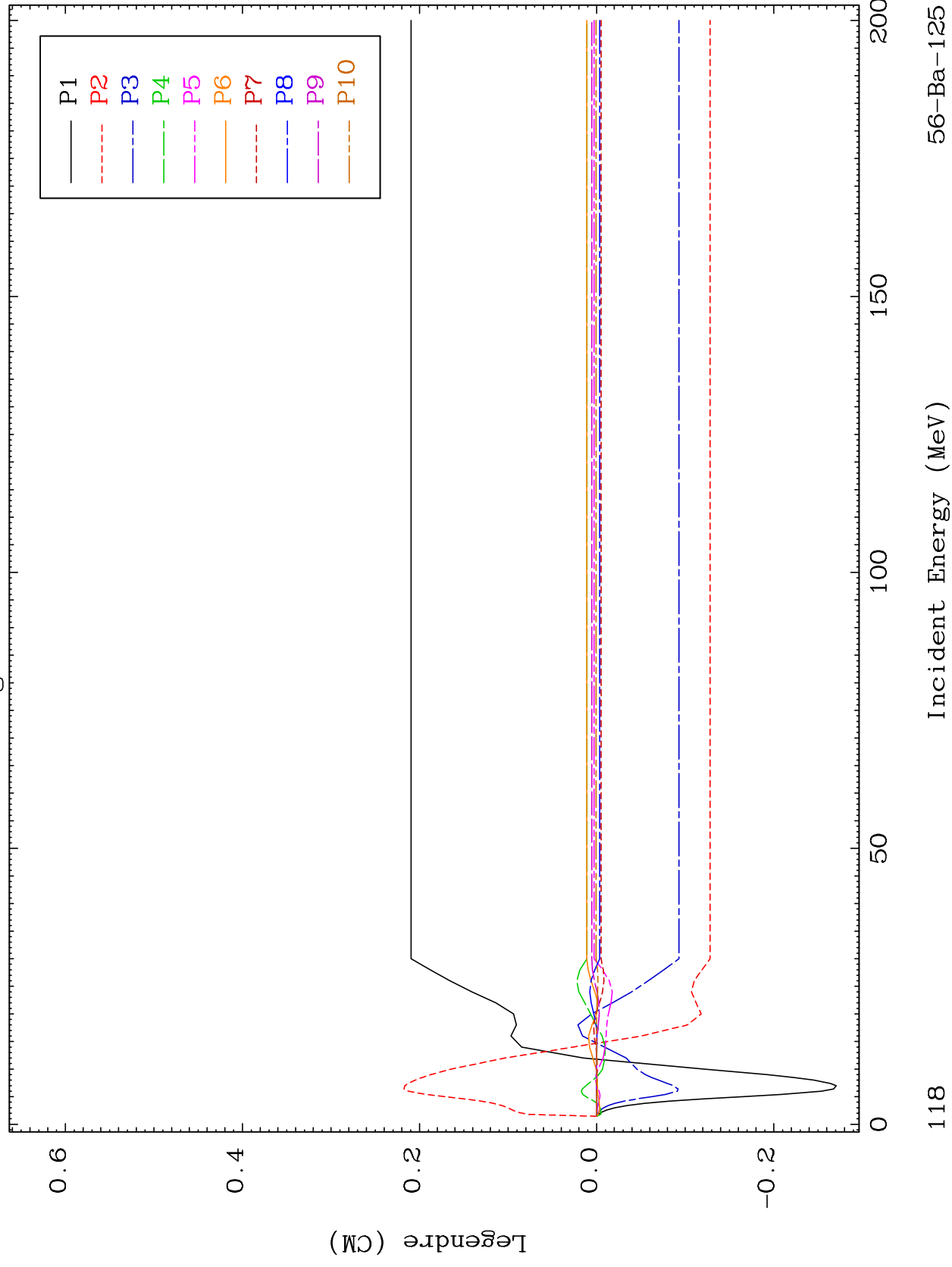


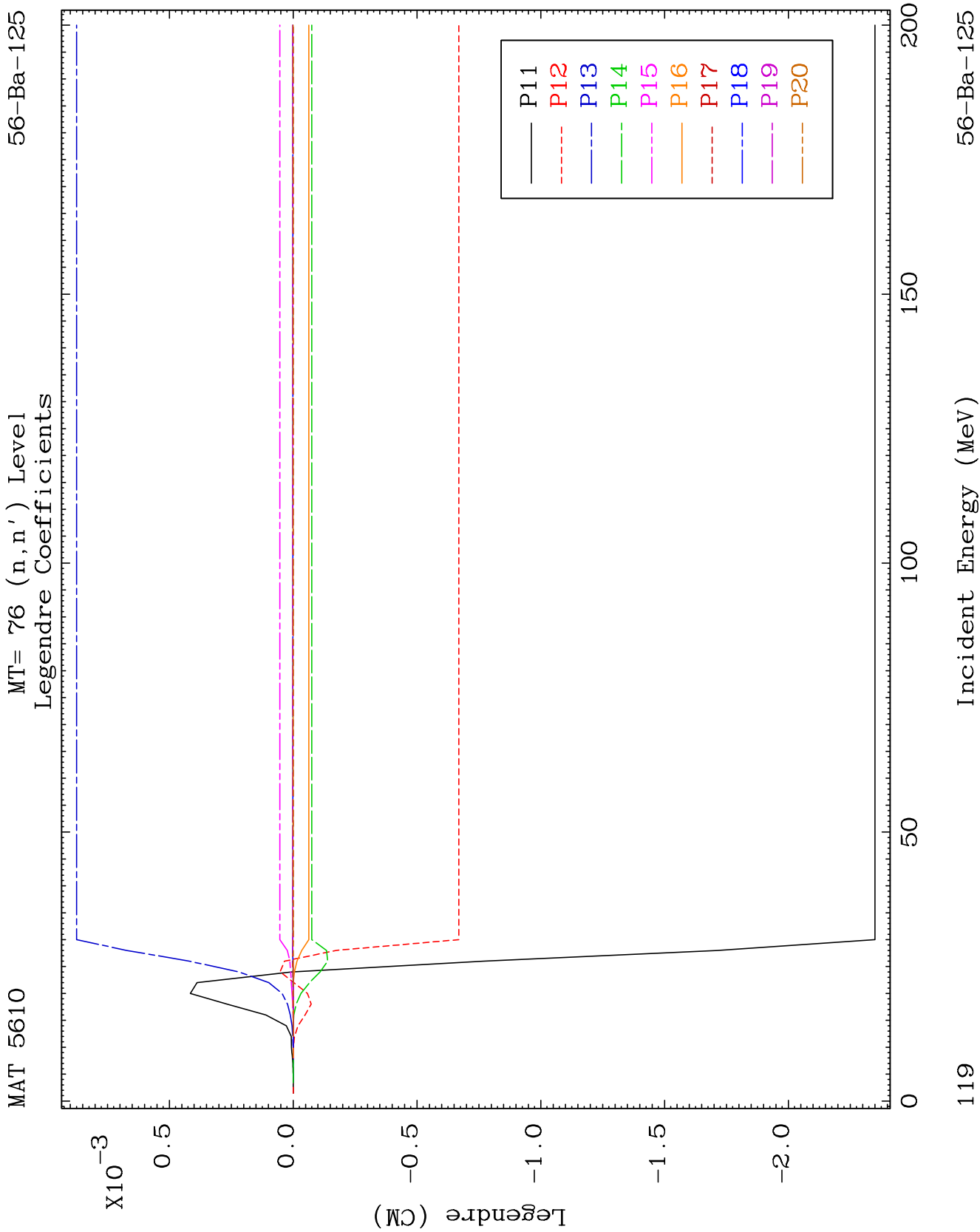


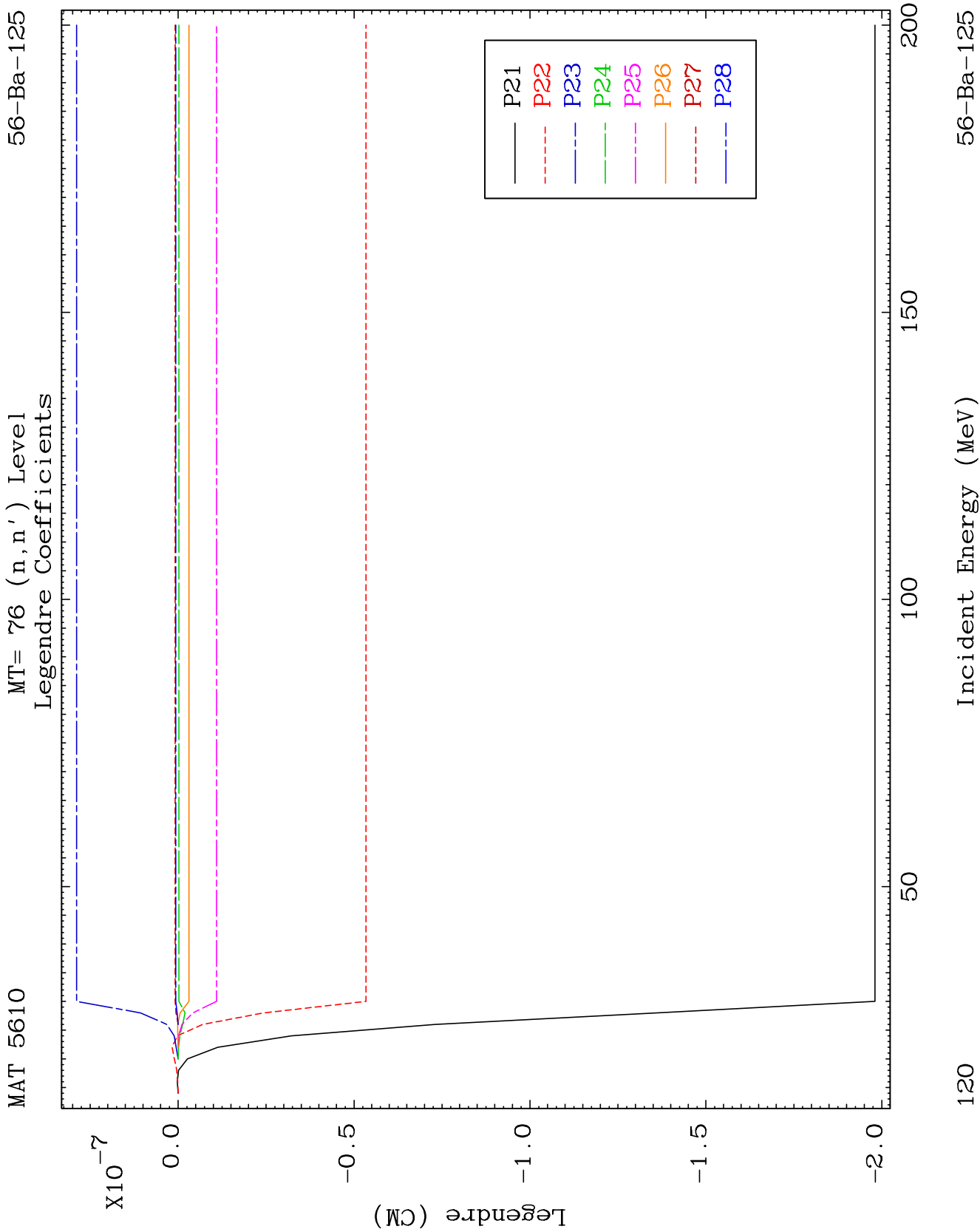
MAT 5610

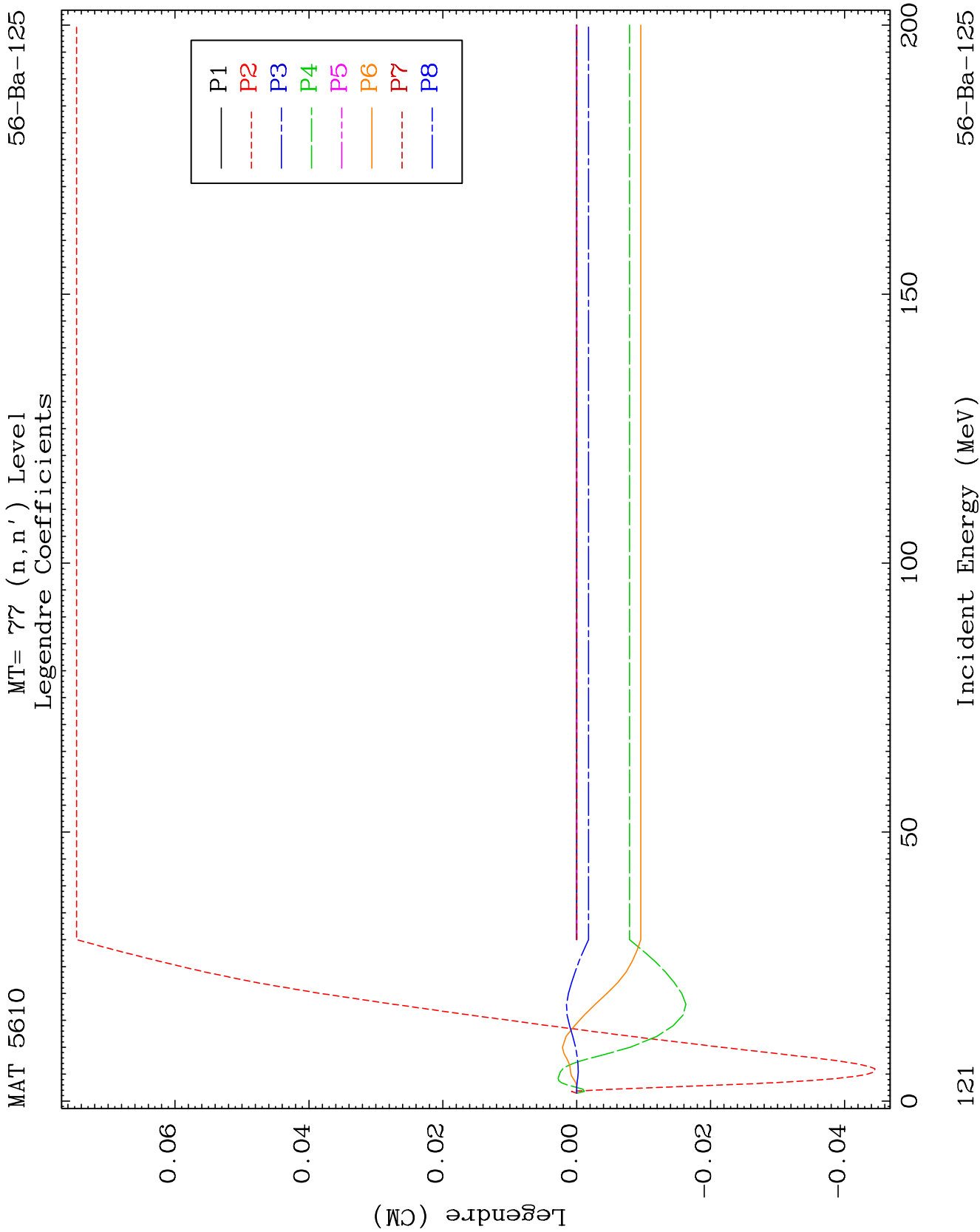
MT= 76 (n, n') Level
Legendre Coefficients

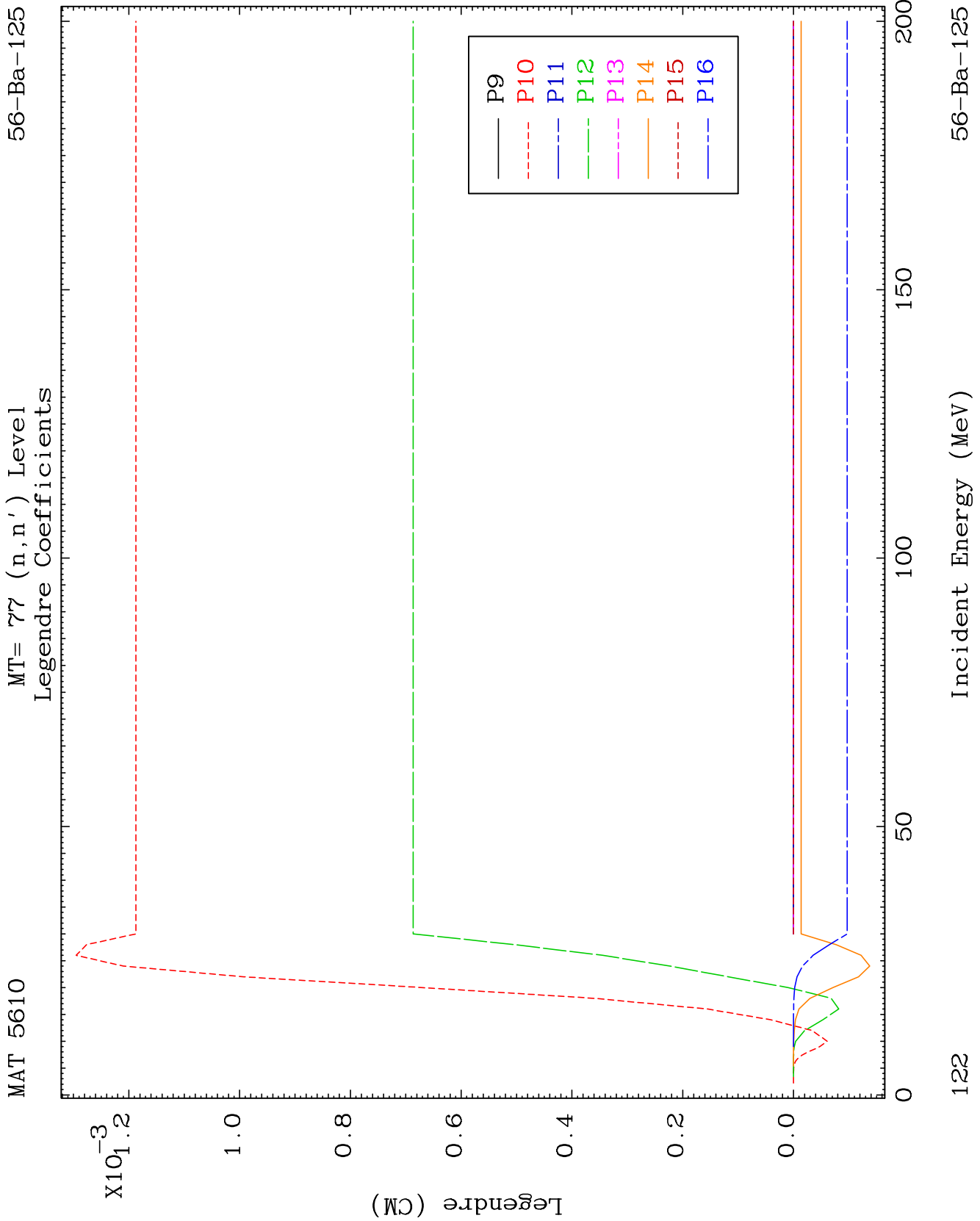
56-Ba-125

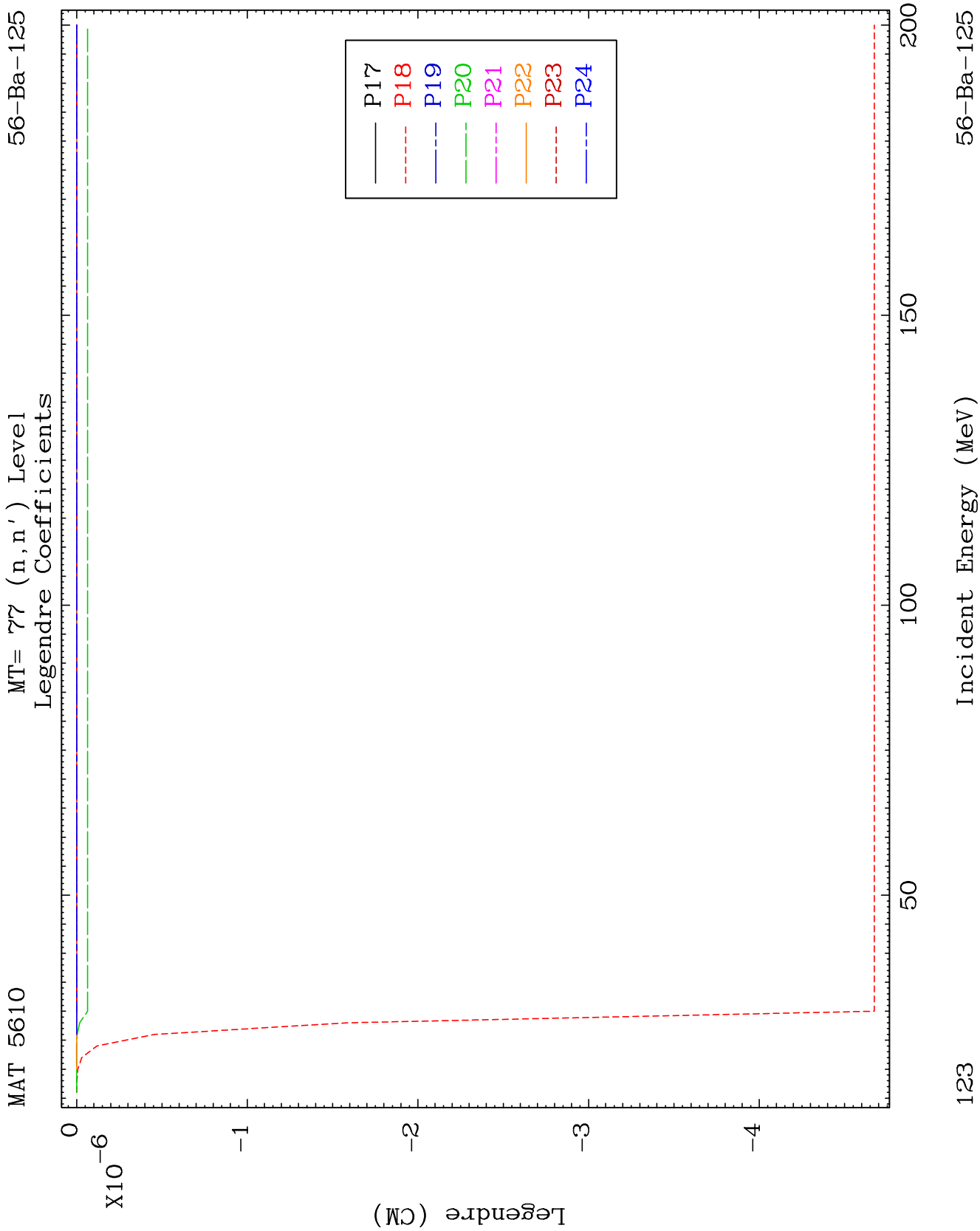








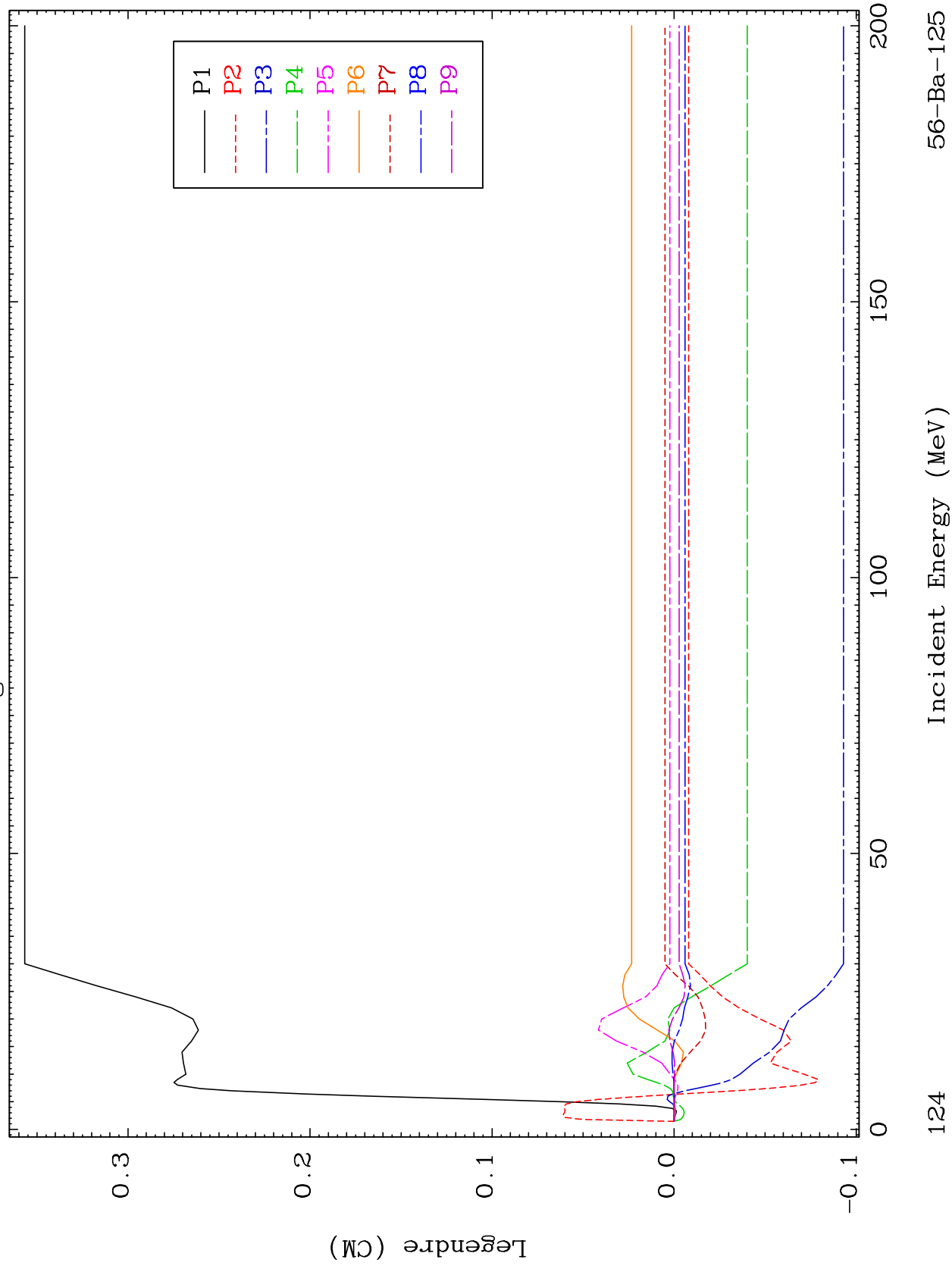


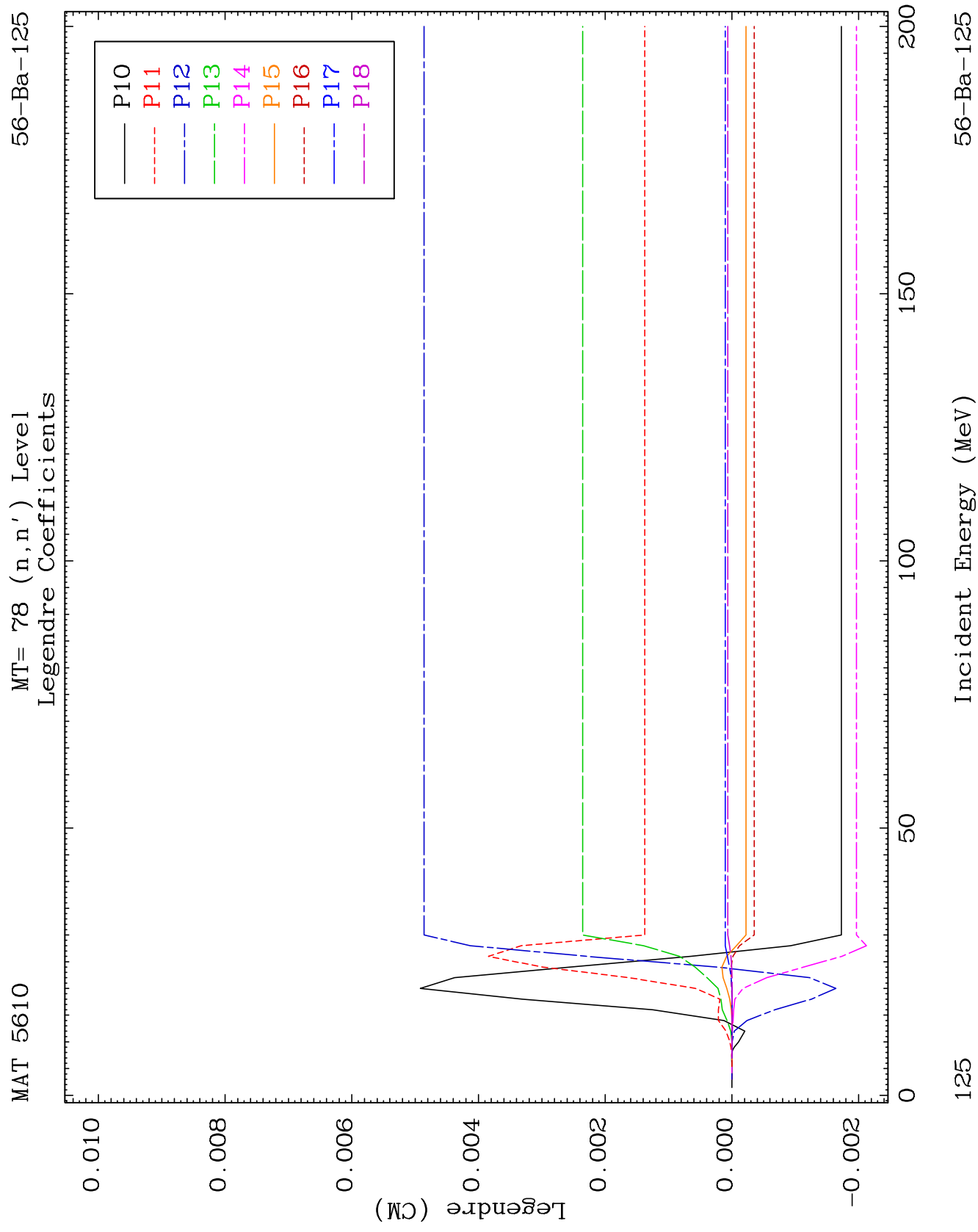


MAT 5610

MT= 78 (n, n') Level
Legendre Coefficients

56-Ba-125

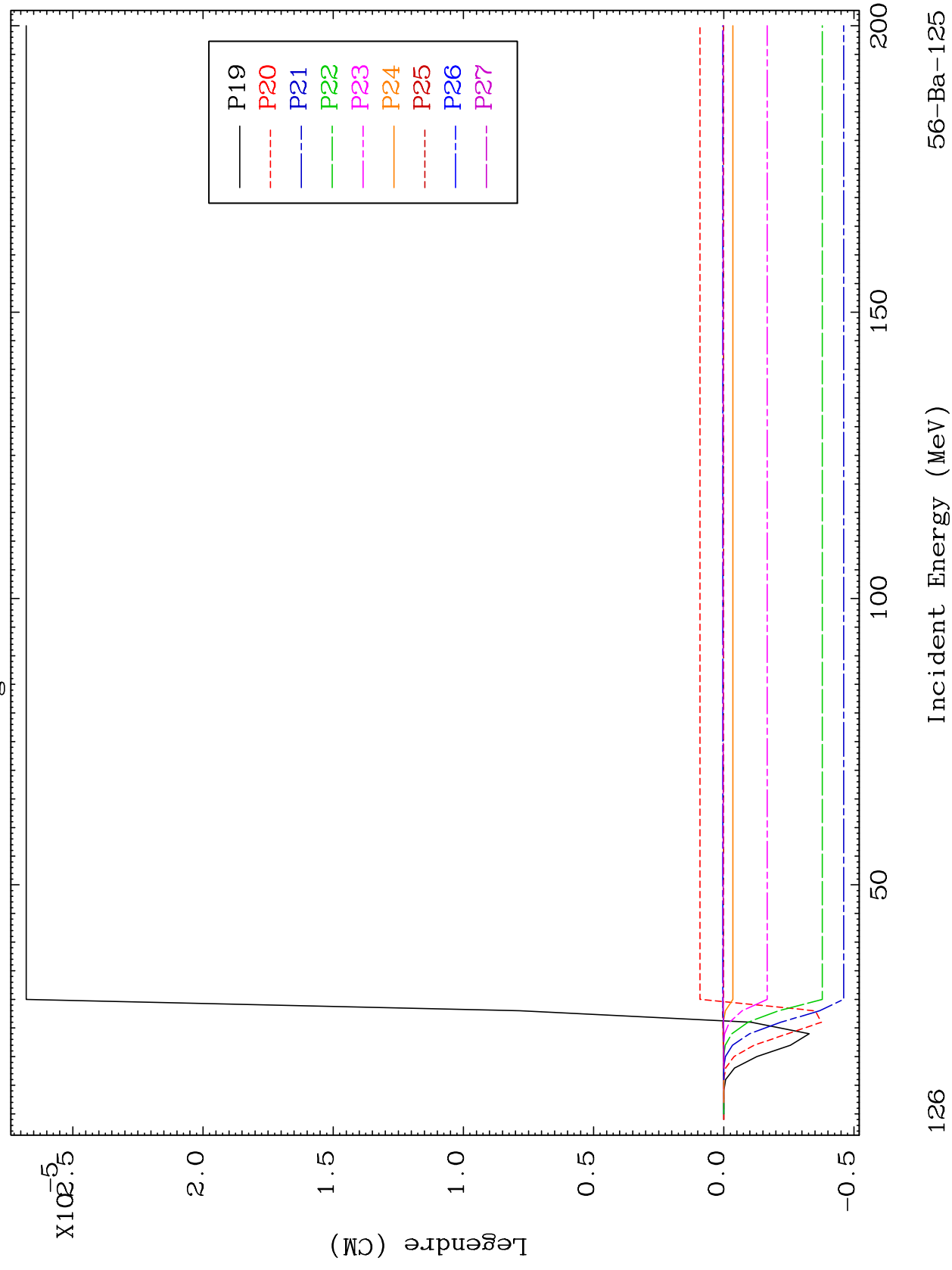


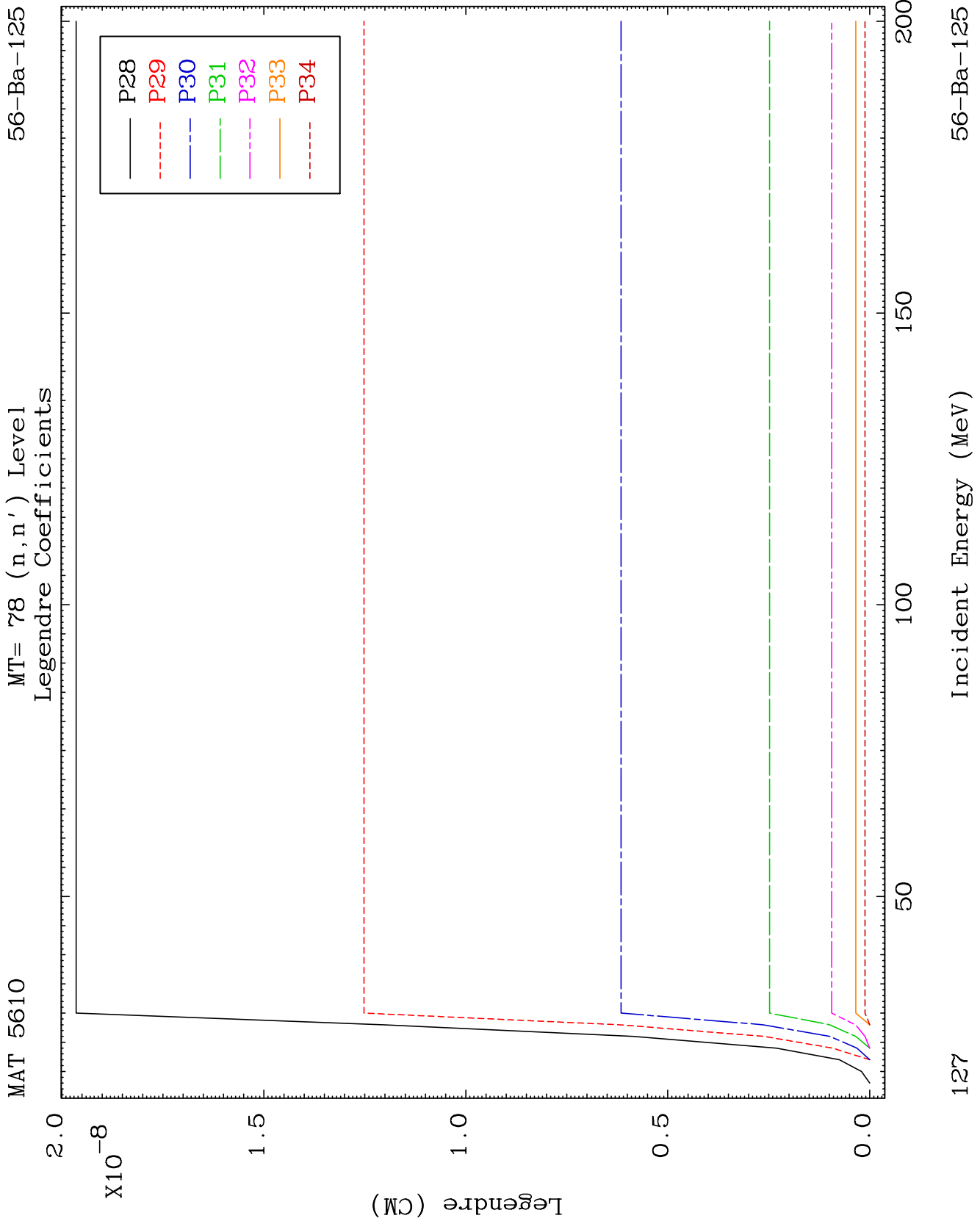


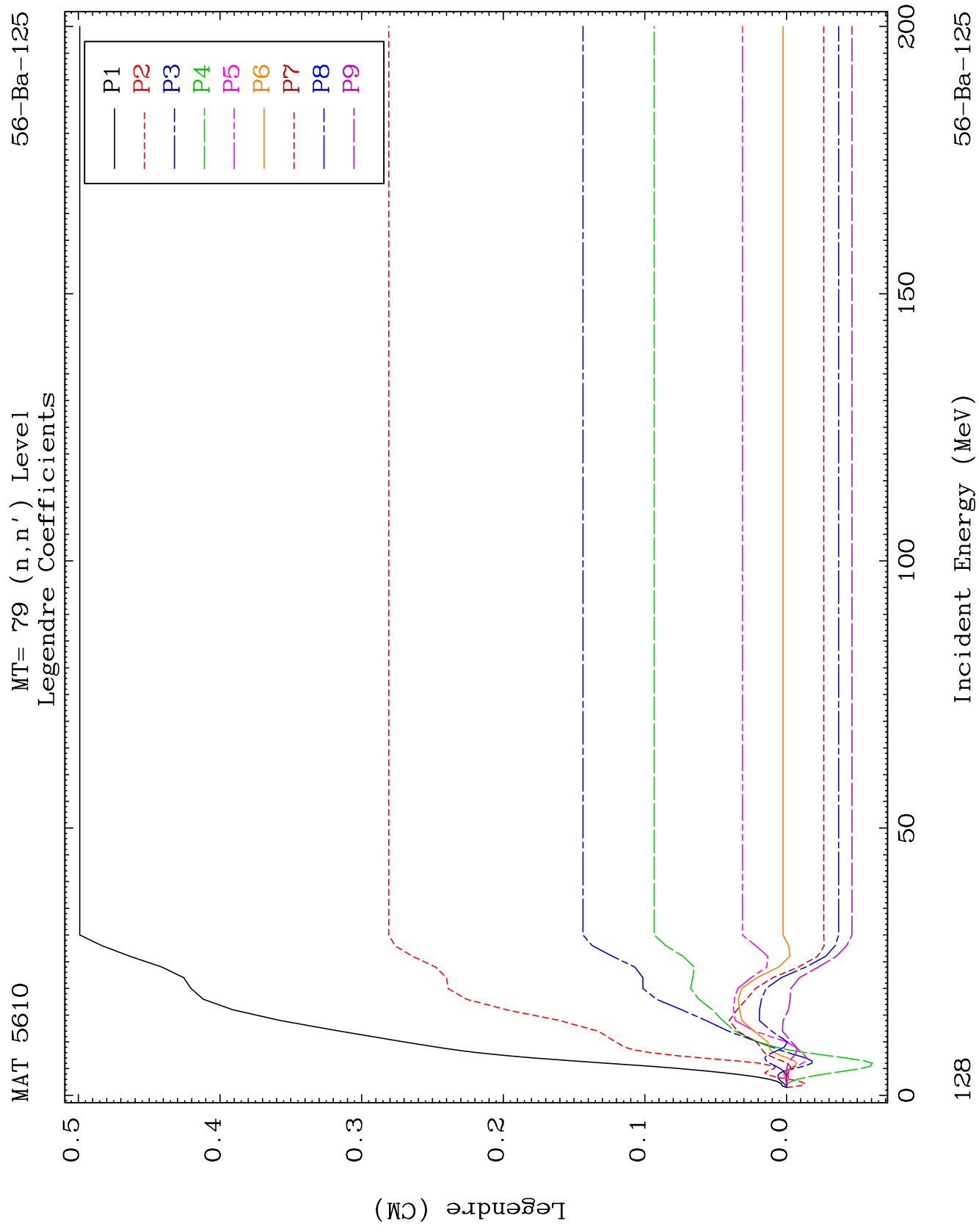
MAT 5610

MT= 78 (n, n') Level
Legendre Coefficients

56-Ba-125



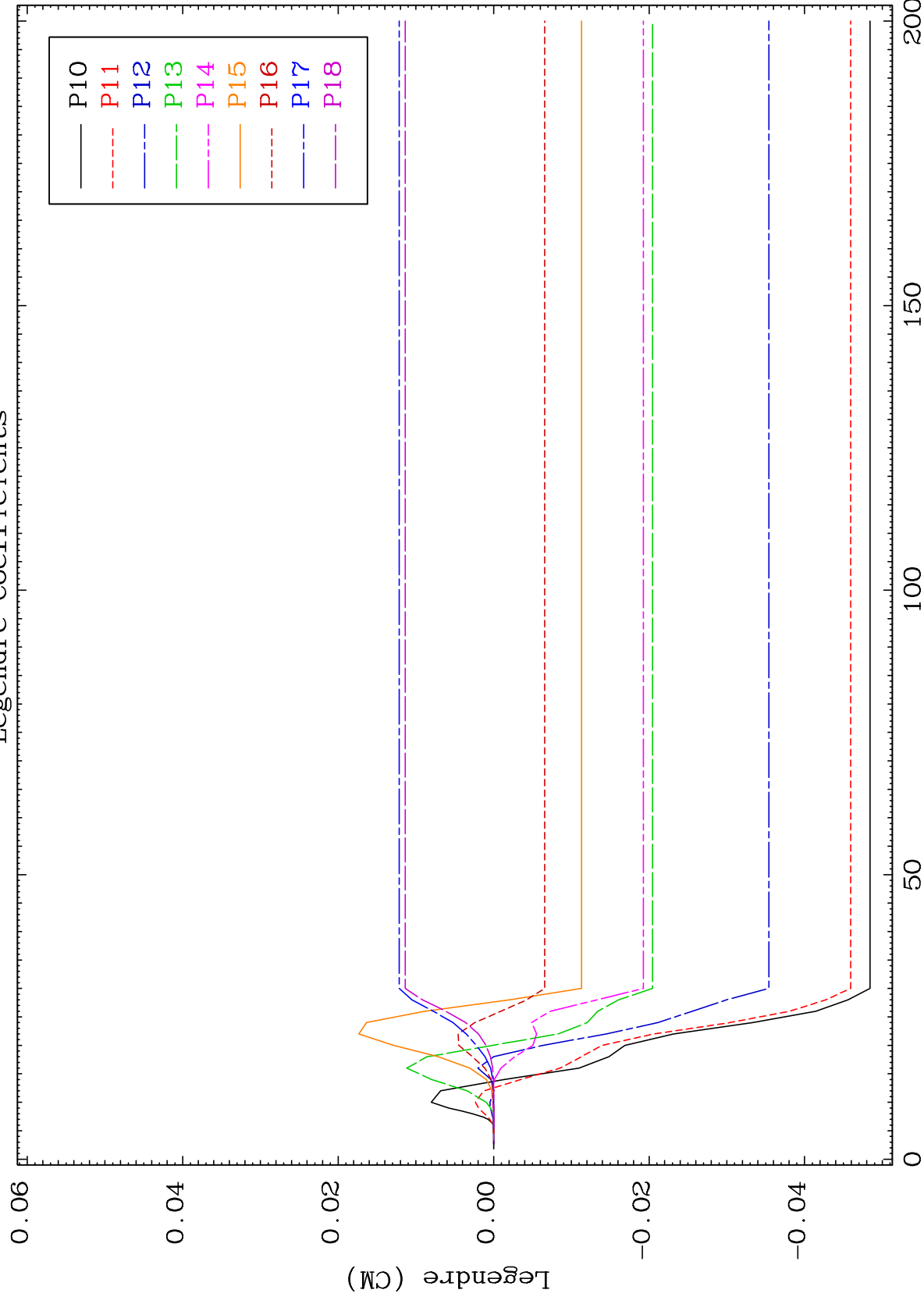




MAT 5610

MT= 79 (n, n') Level
Legendre Coefficients

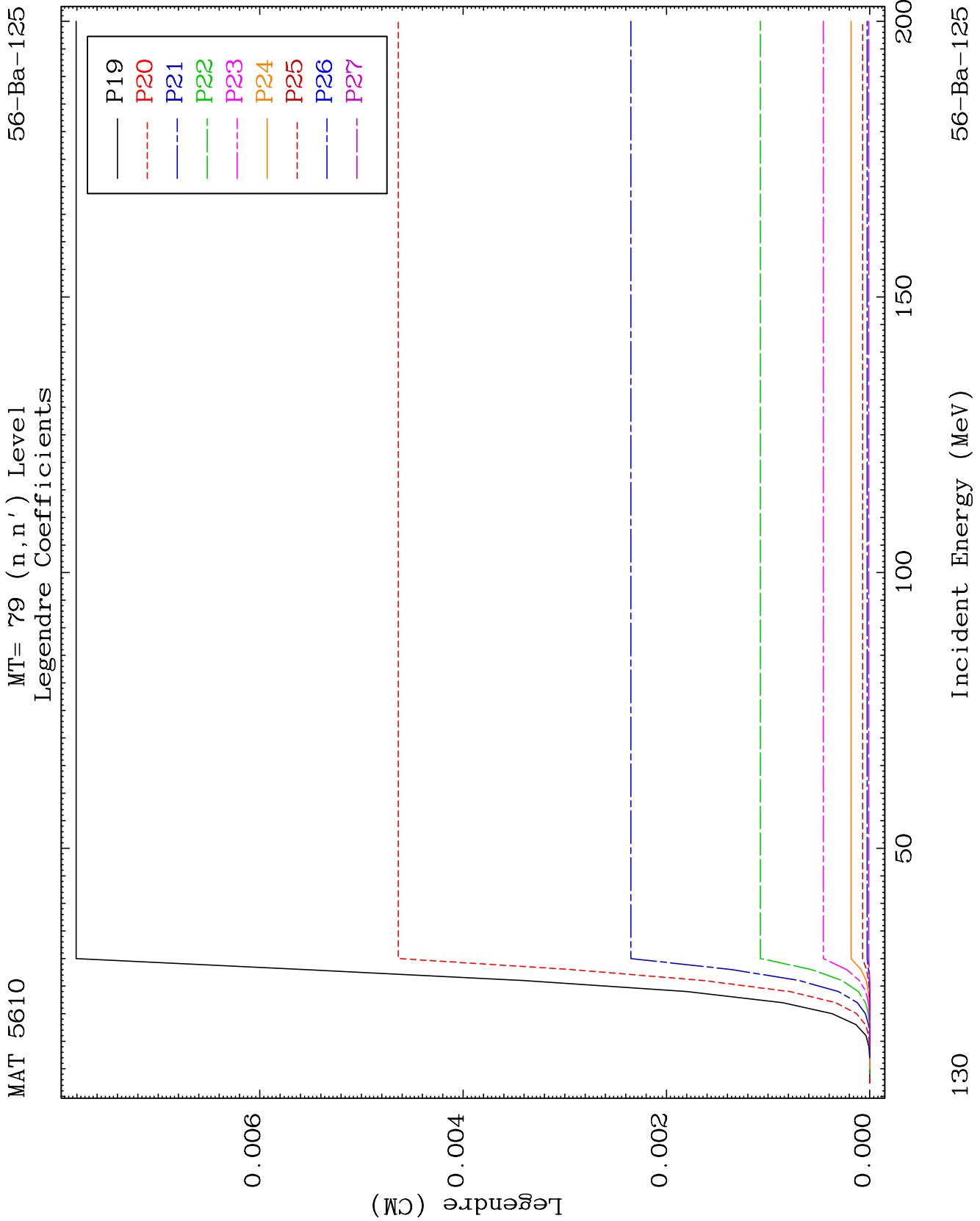
56-Ba-125

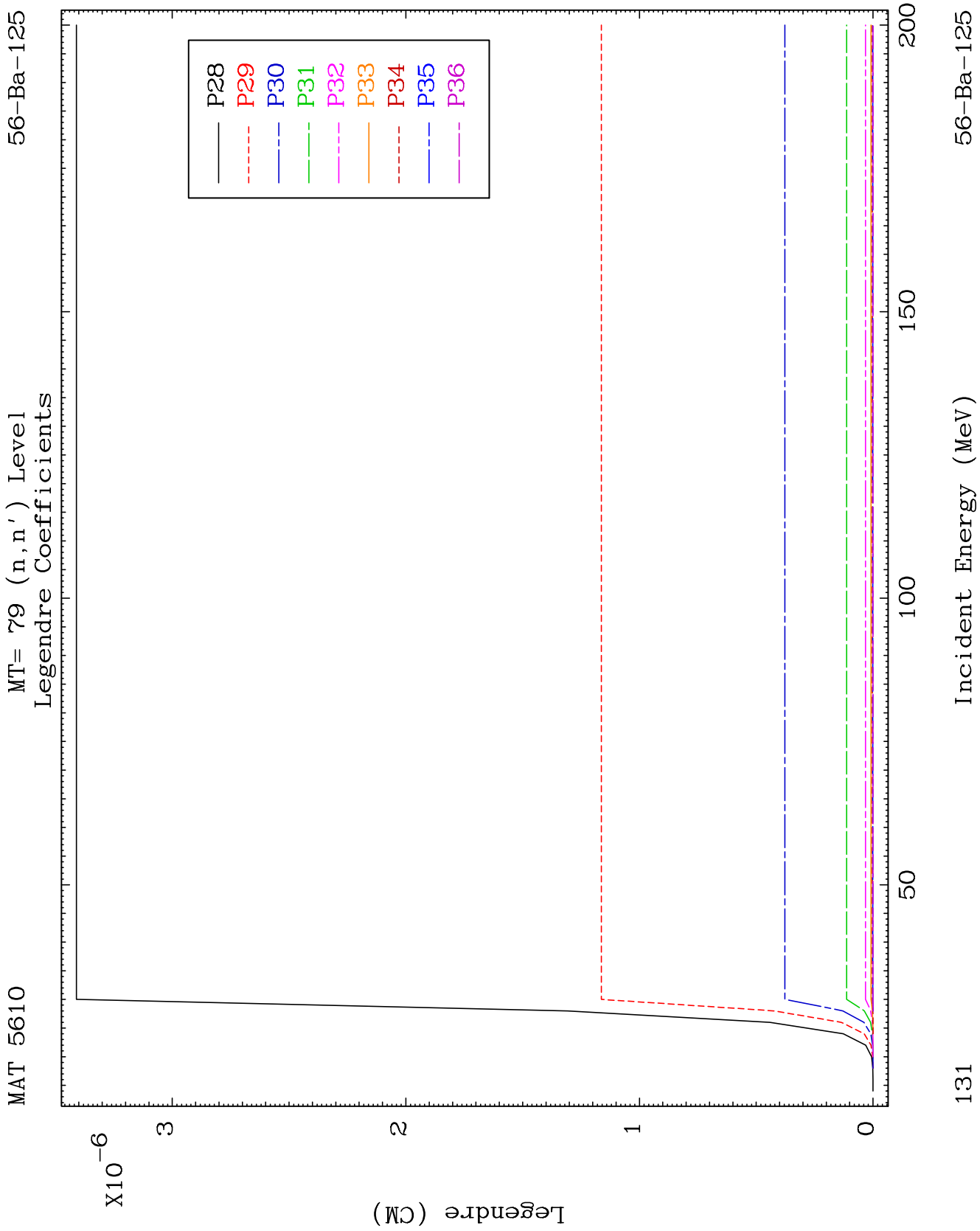


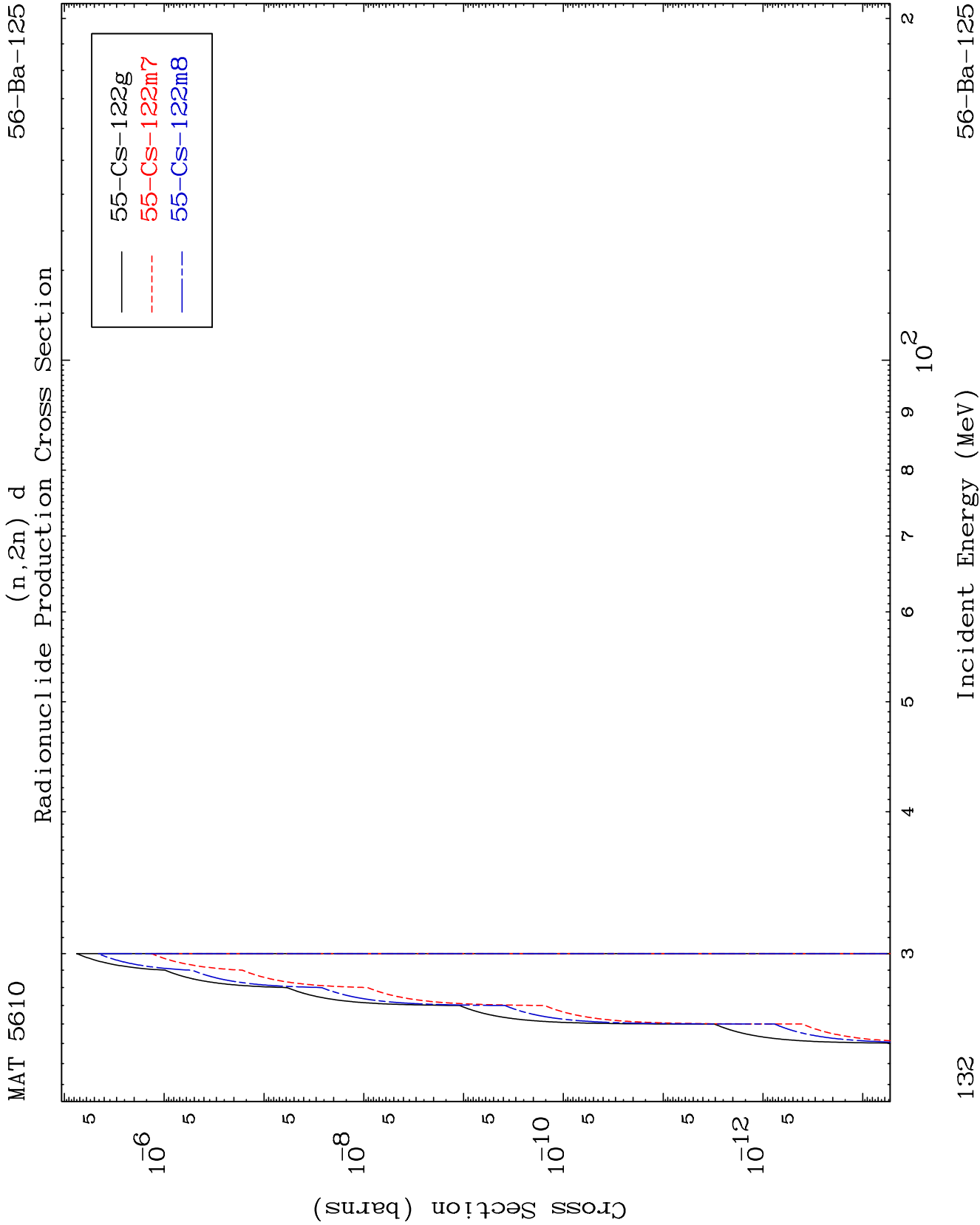
129

Incident Energy (MeV)

56-Ba-125



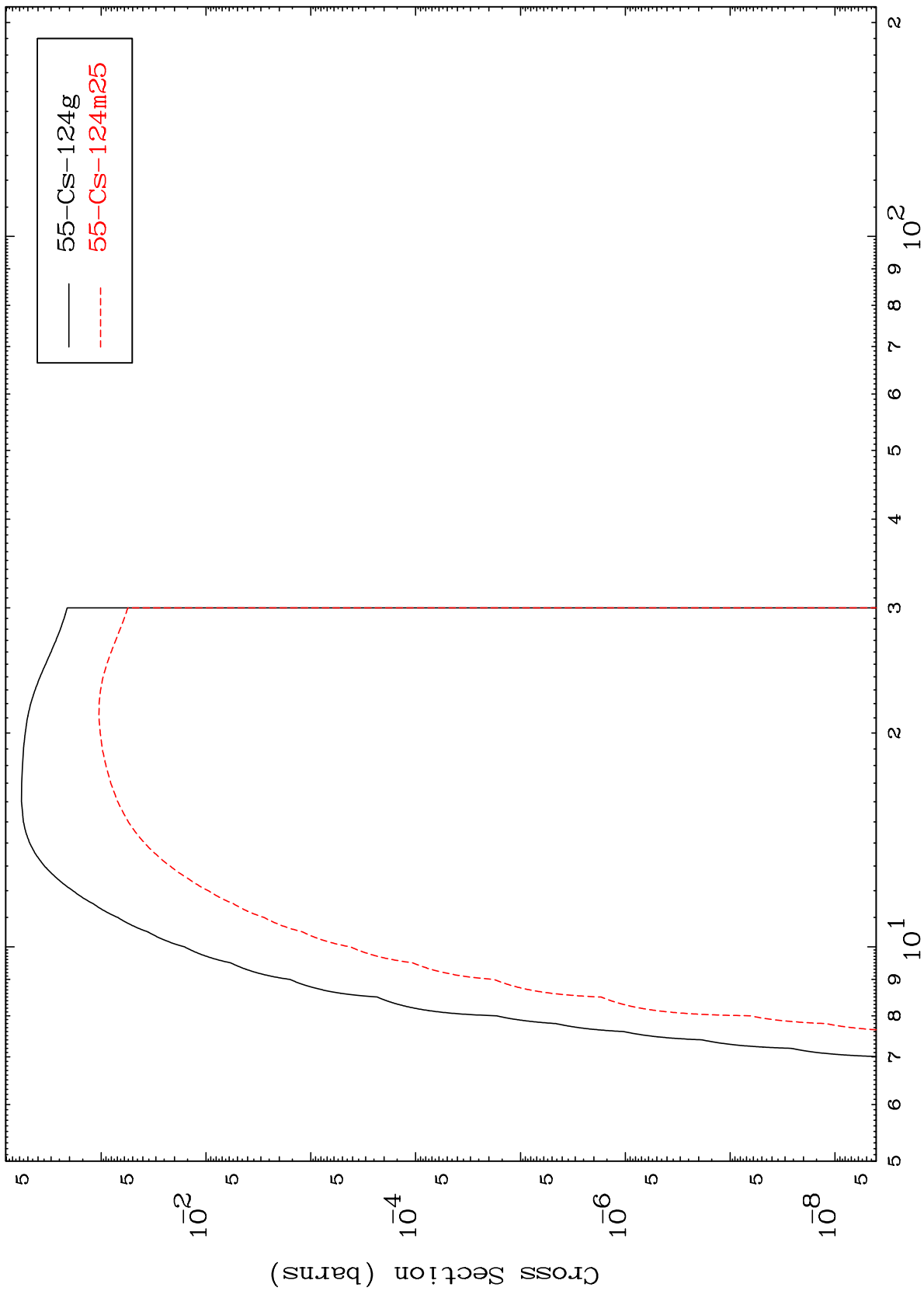




MAT 5610

56-Ba-125

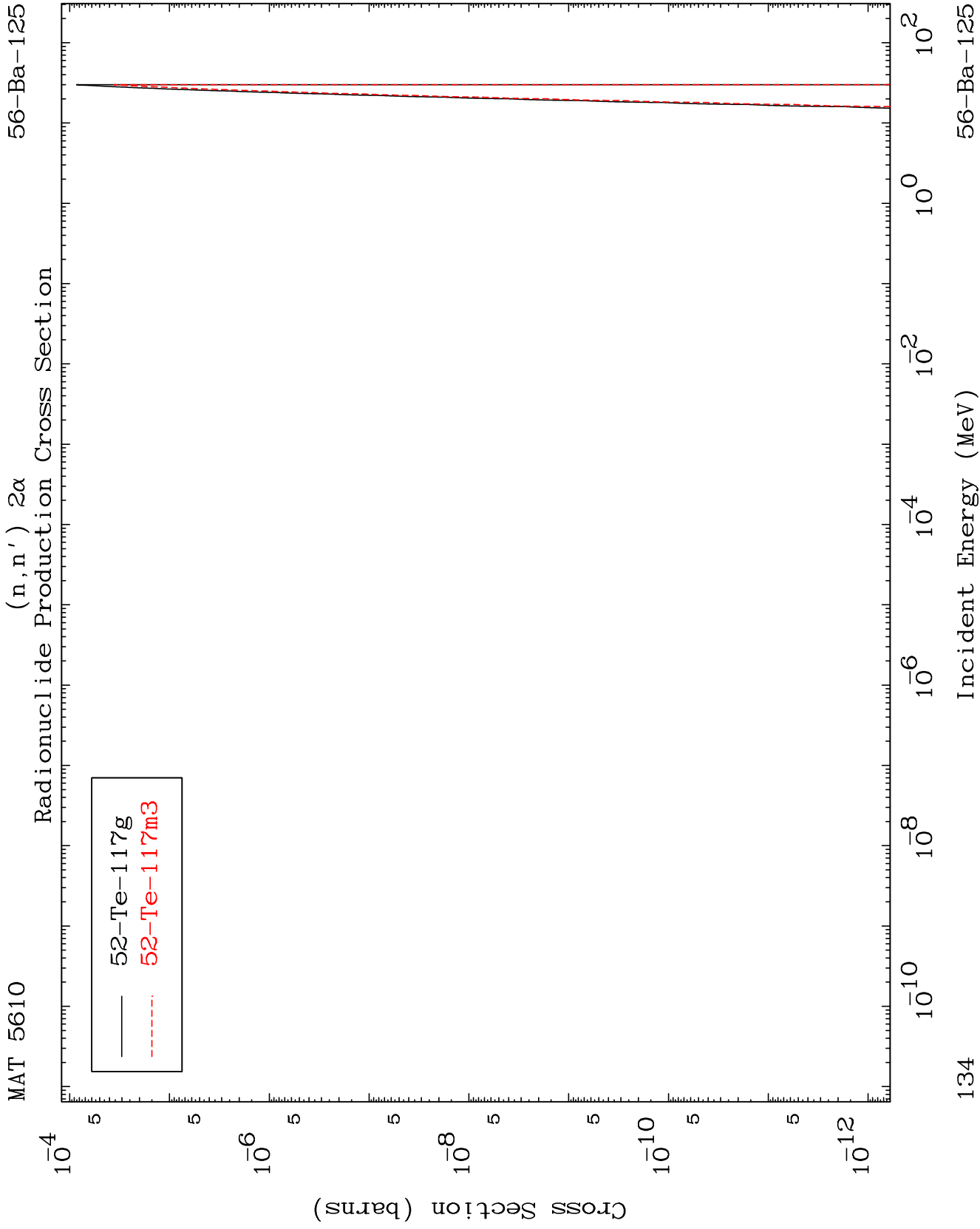
(n,n') p
Radionuclide Production Cross Section

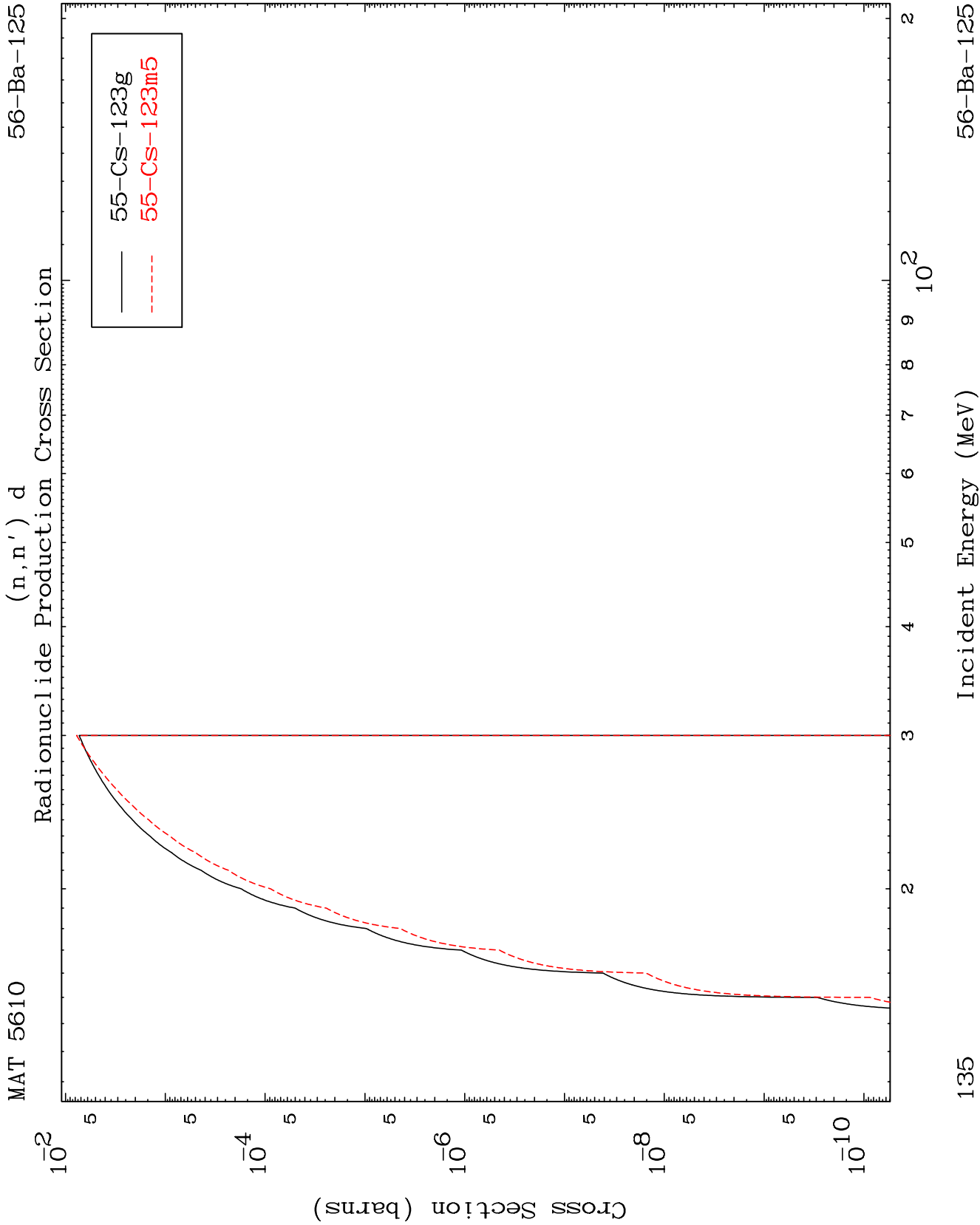


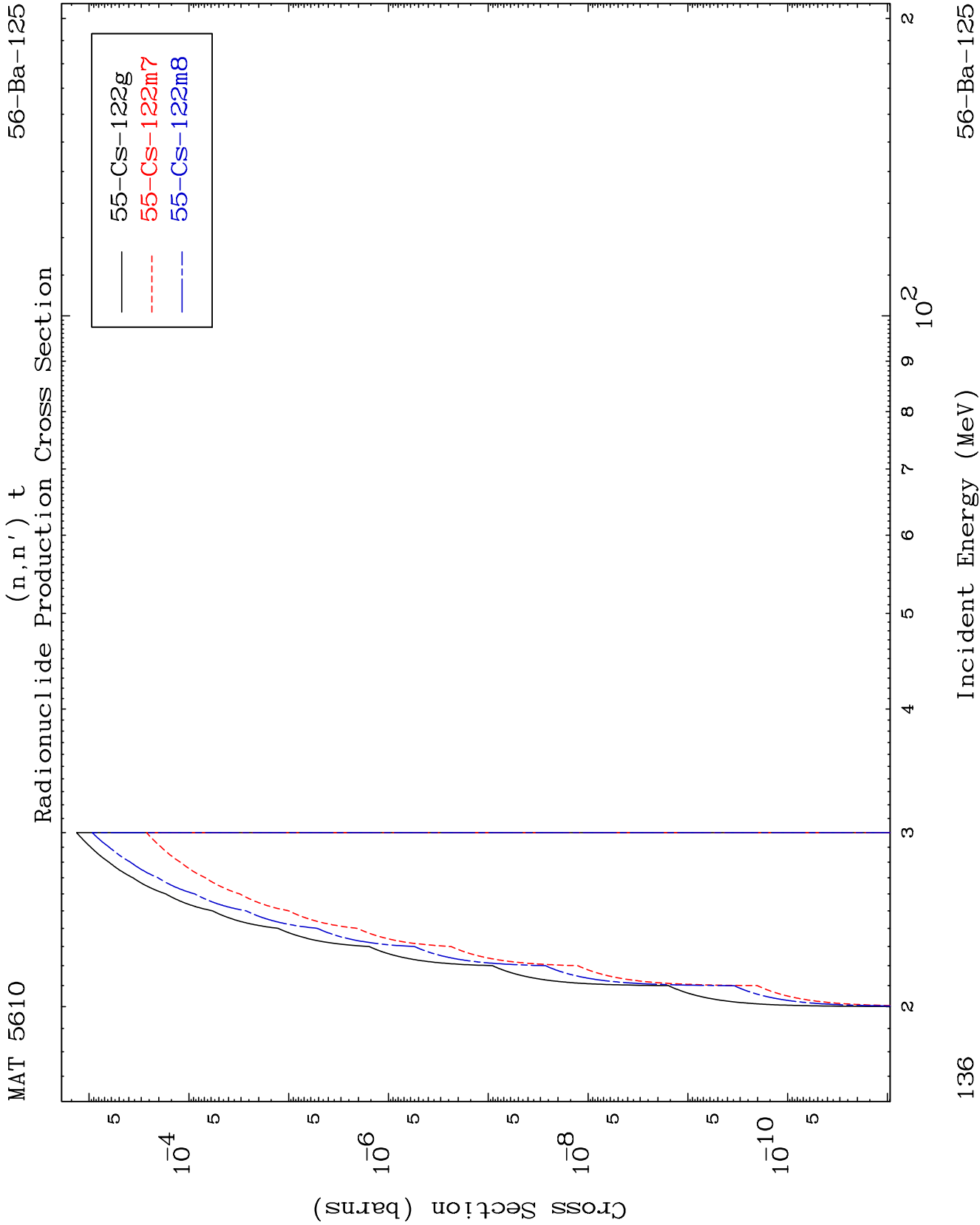
133

Incident Energy (MeV)

56-Ba-125



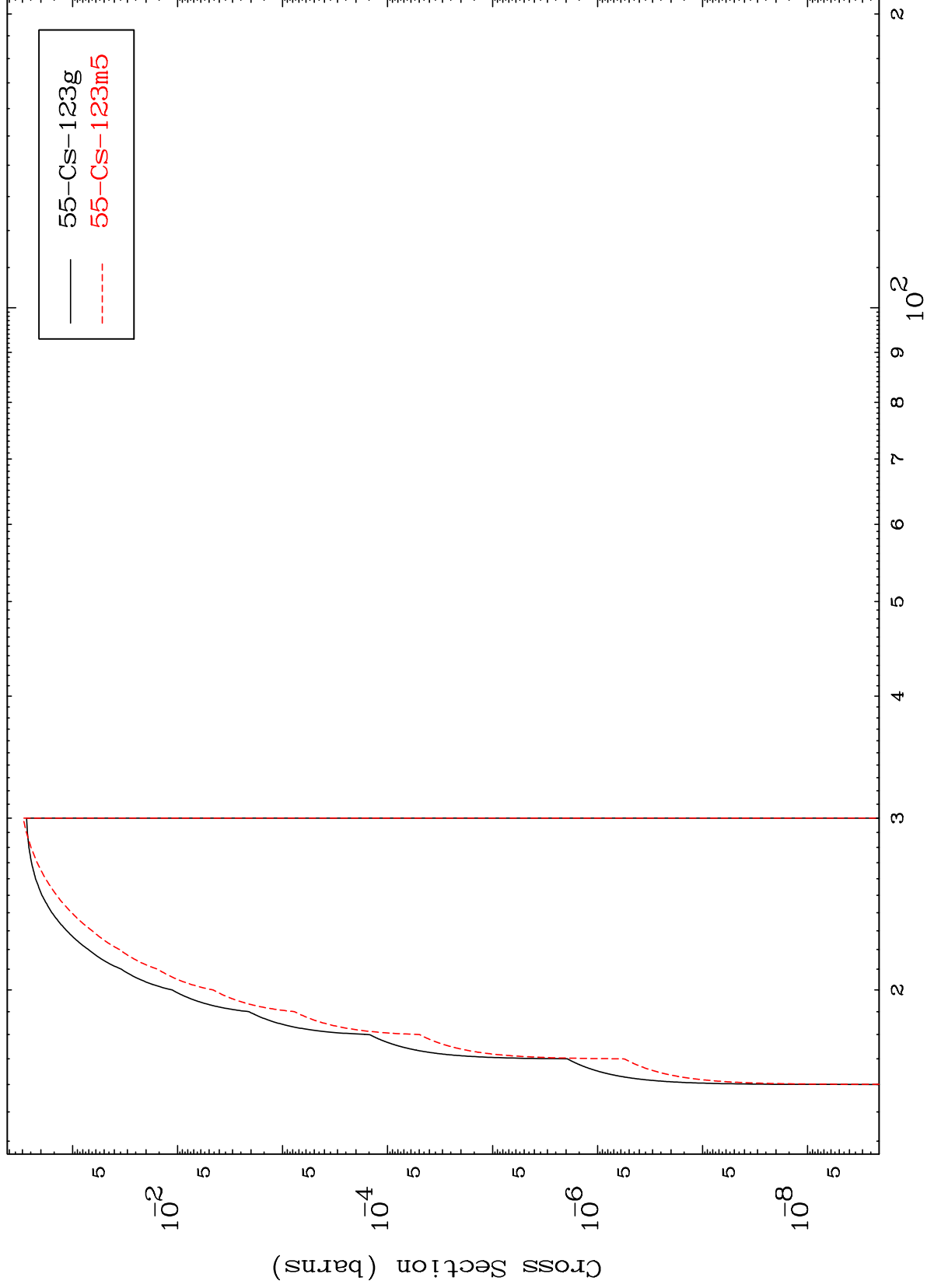




MAT 5610

56-Ba-125

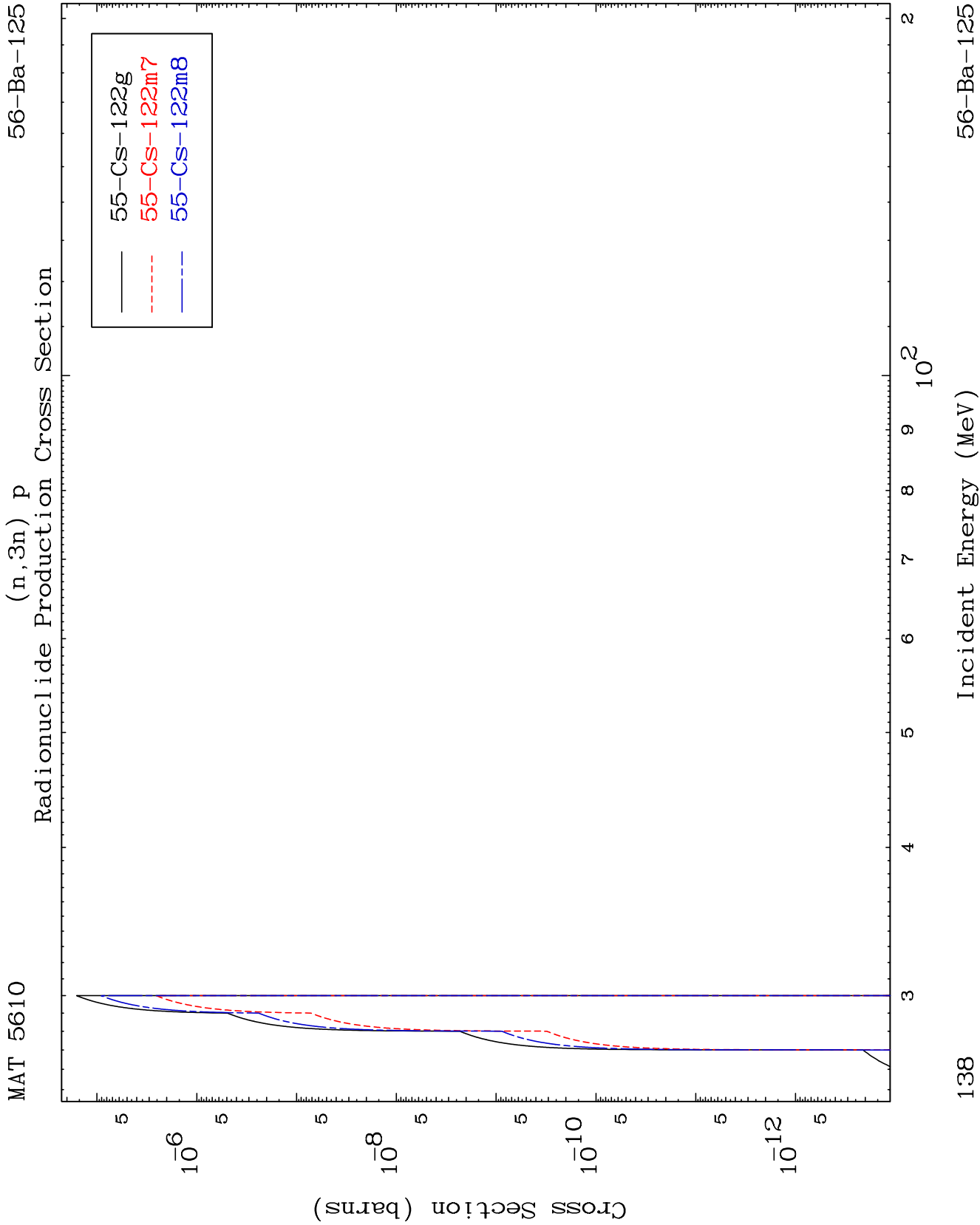
$(n,2n)$ p
Radionuclide Production Cross Section



137

Incident Energy (MeV)

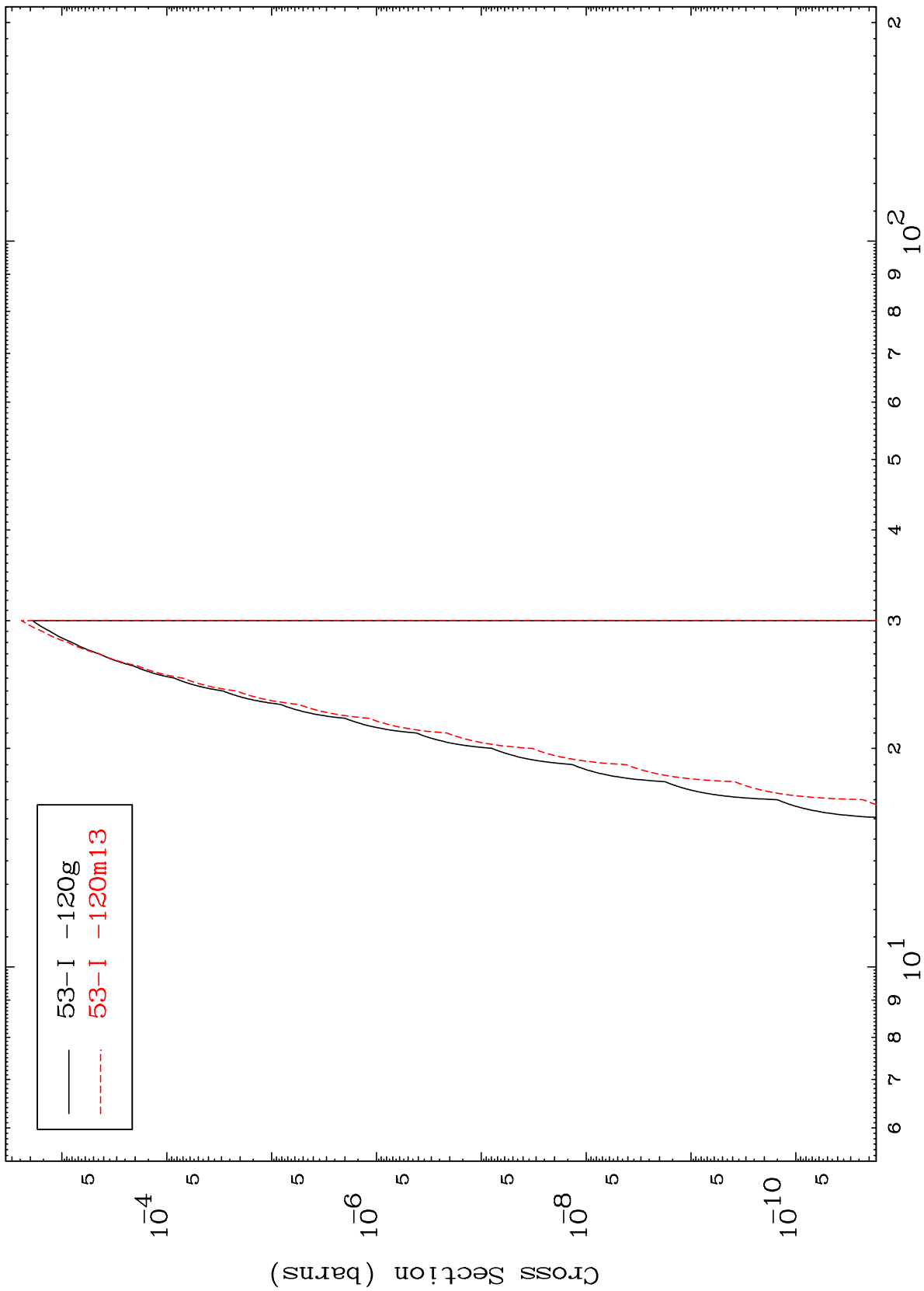
56-Ba-125



MAT 5610

56-Ba-125

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



139

Incident Energy (MeV)

56-Ba-125

MAT 5610

56-Ba-125

Radionuclide Production Cross Section
(n, d)