

Program EVALPLOT
(Version 2021-1)

by

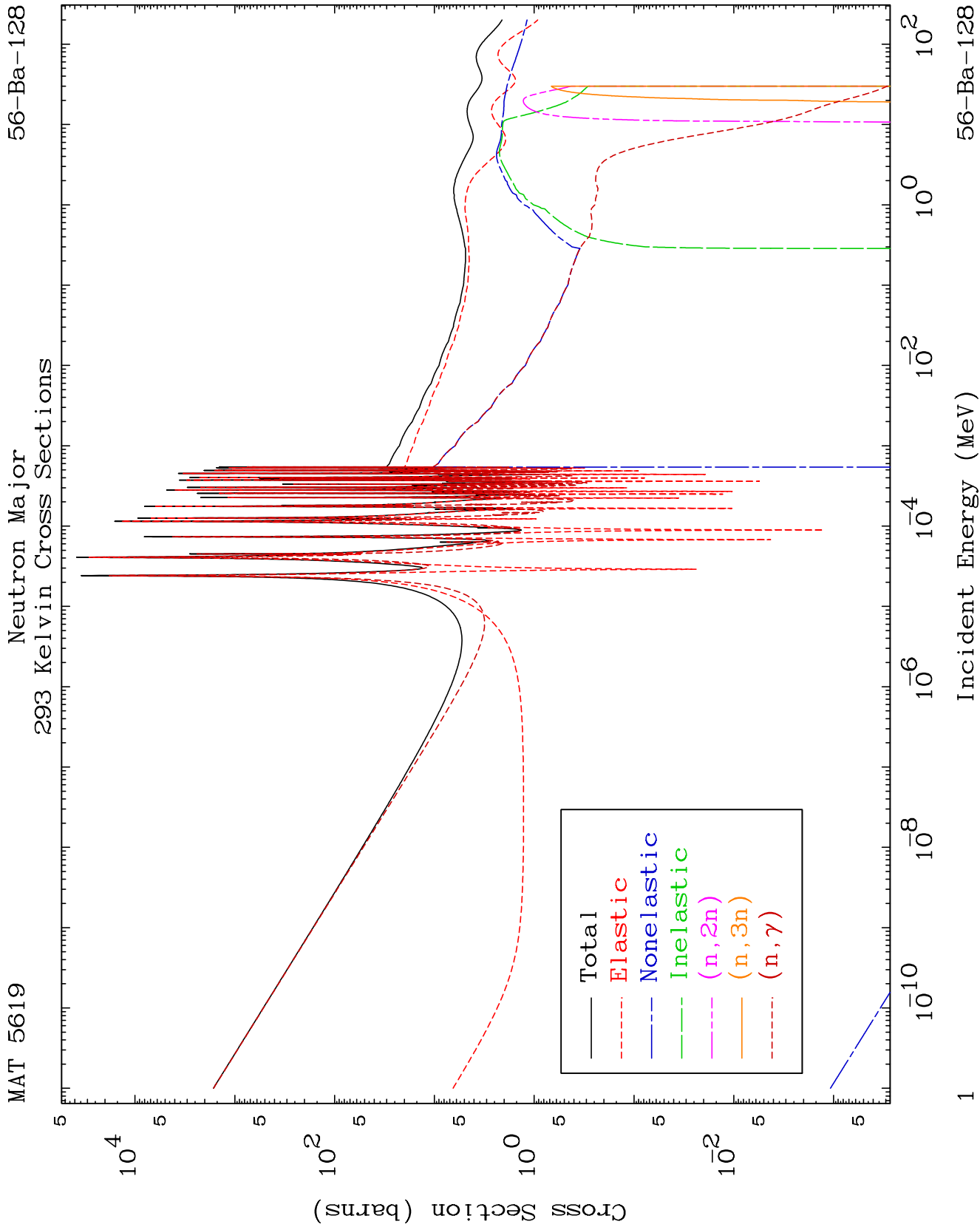
Dermott E. Cullen
(Present Contact Information)

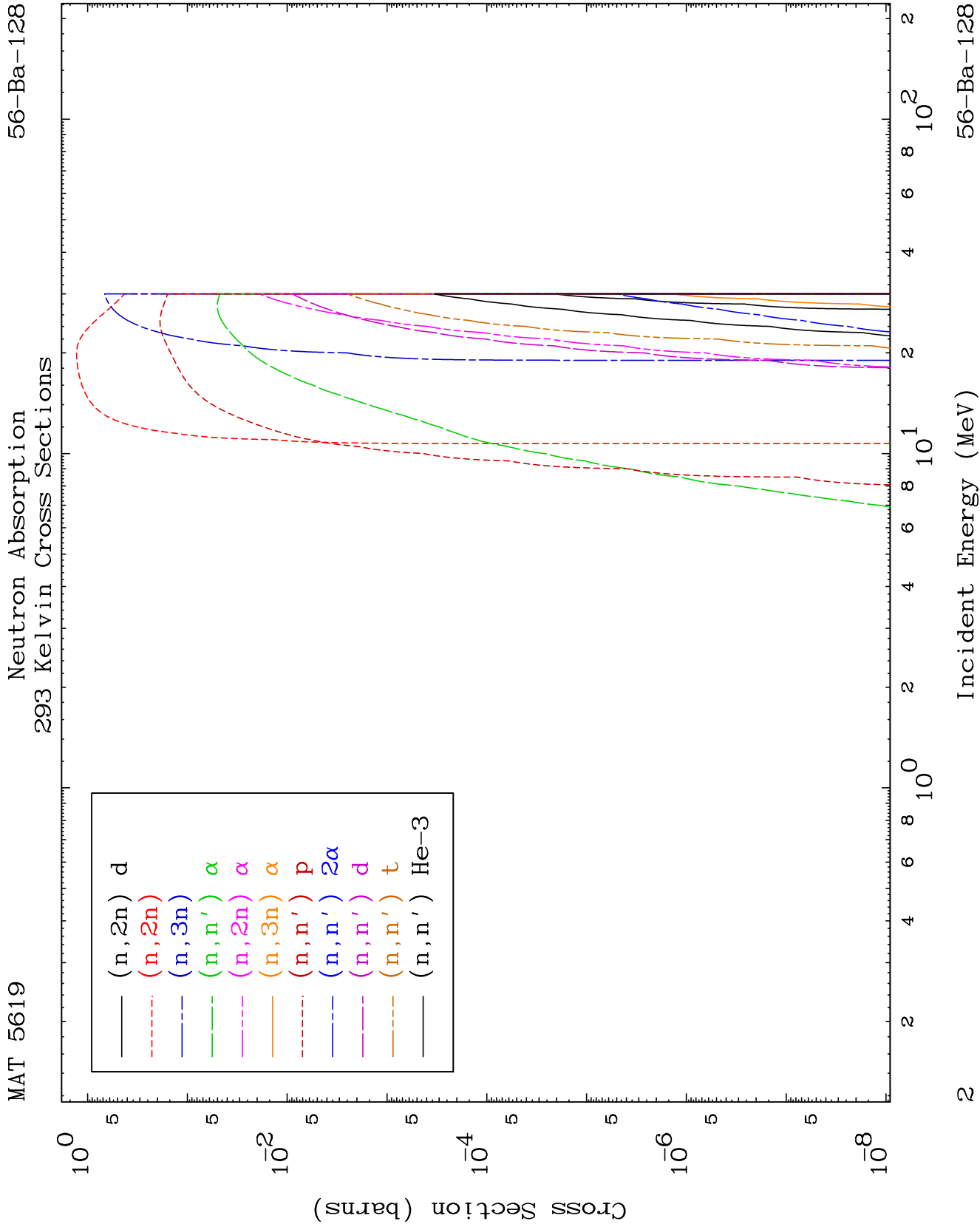
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

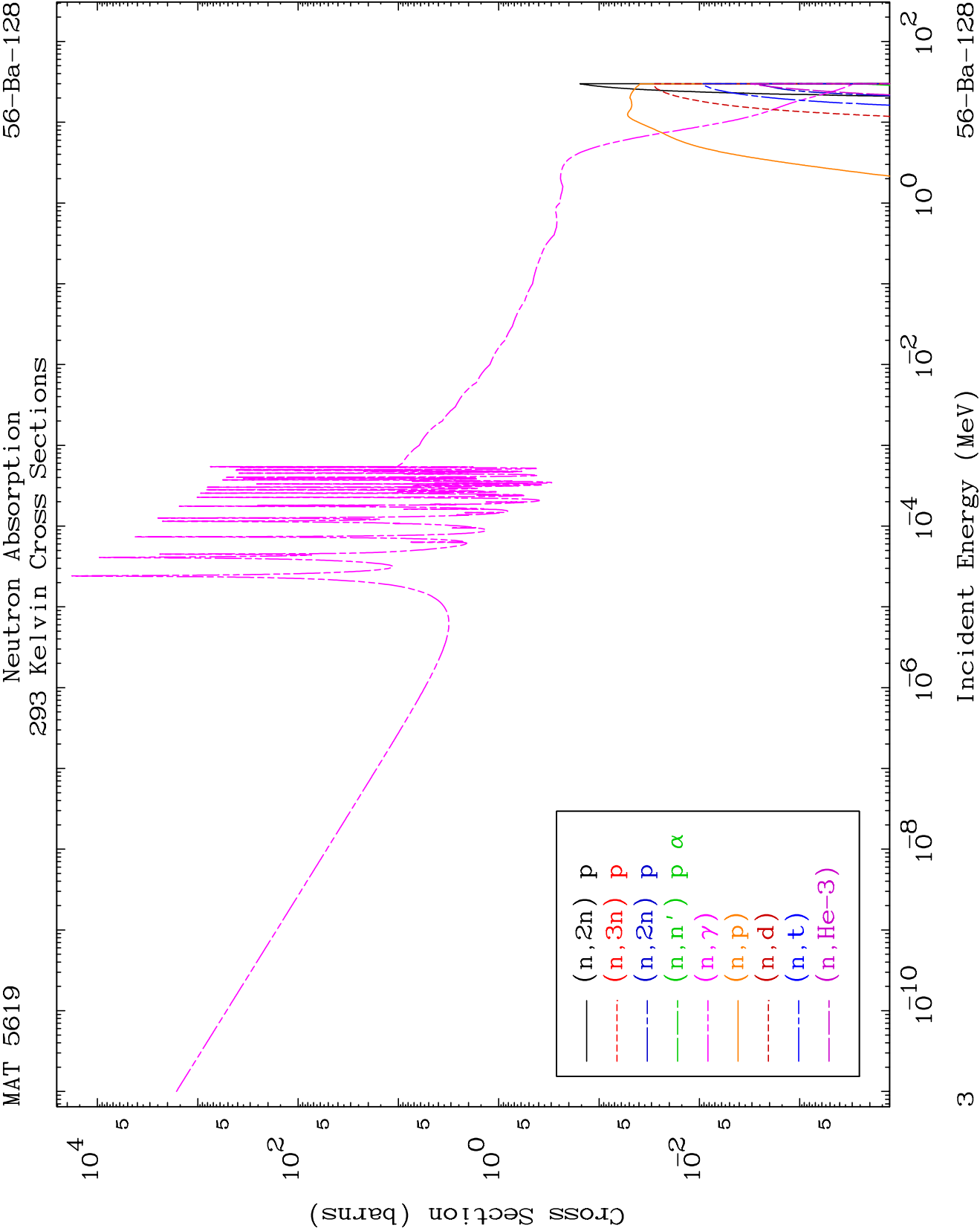
Tele: 925-443-1911

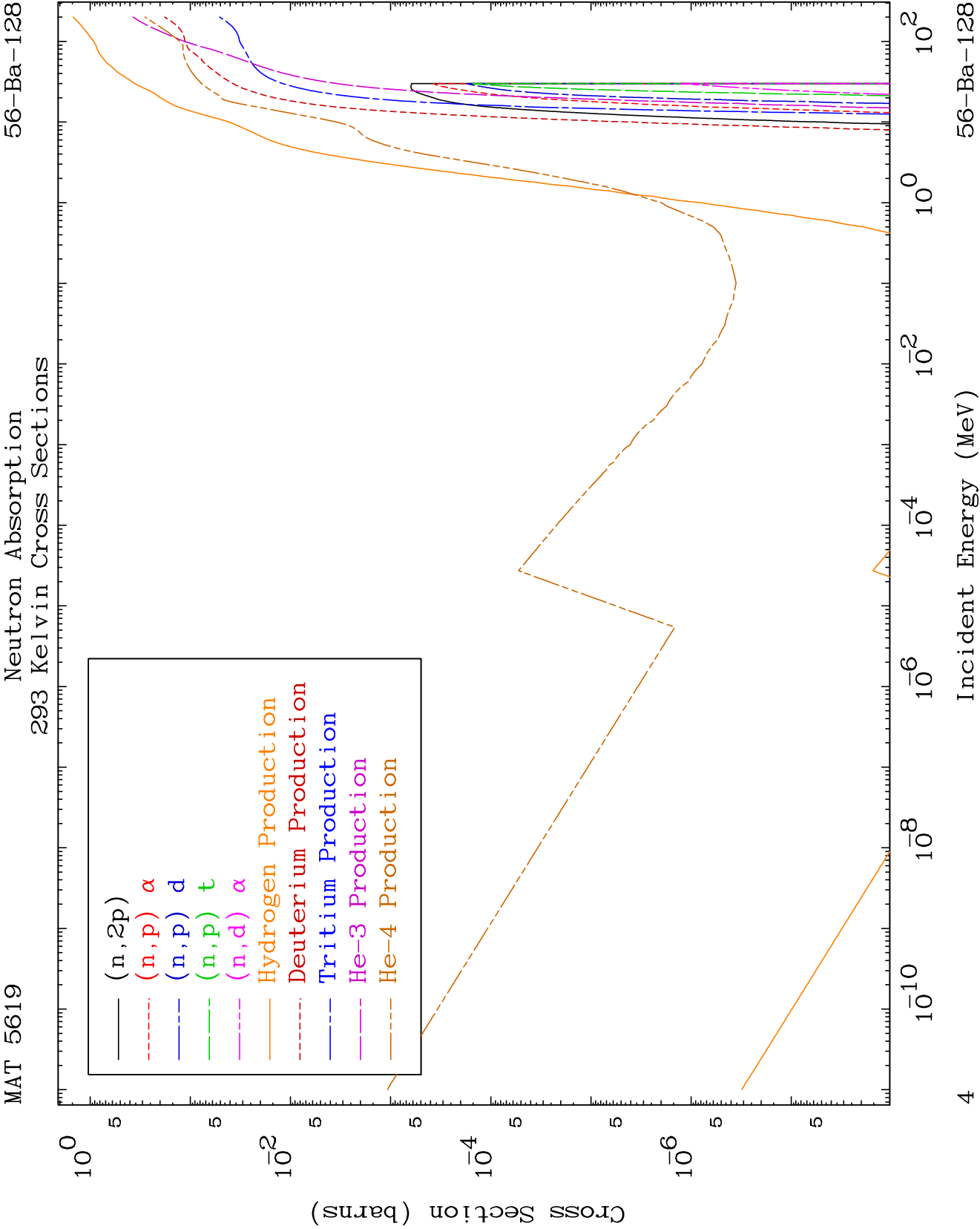
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





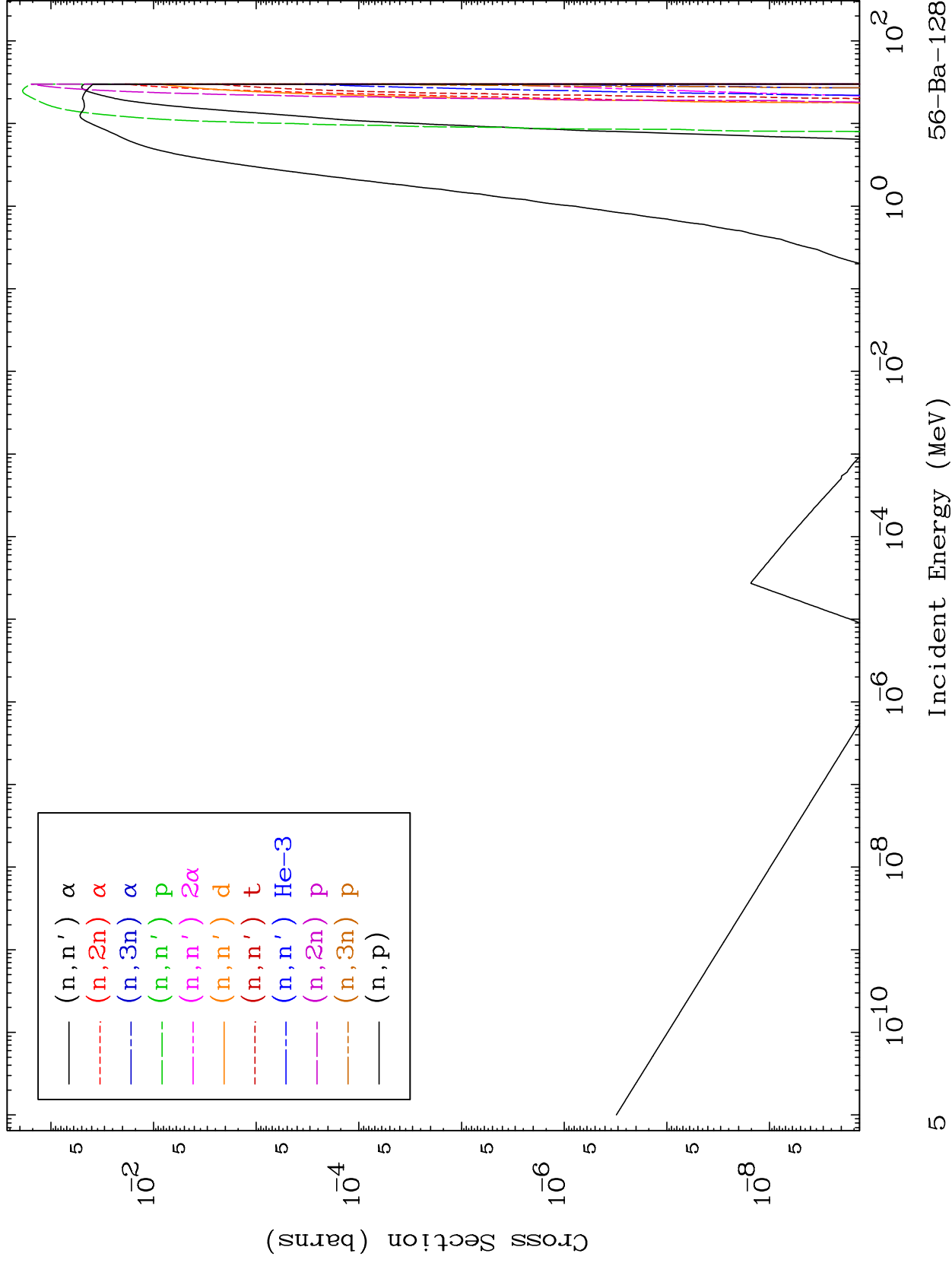


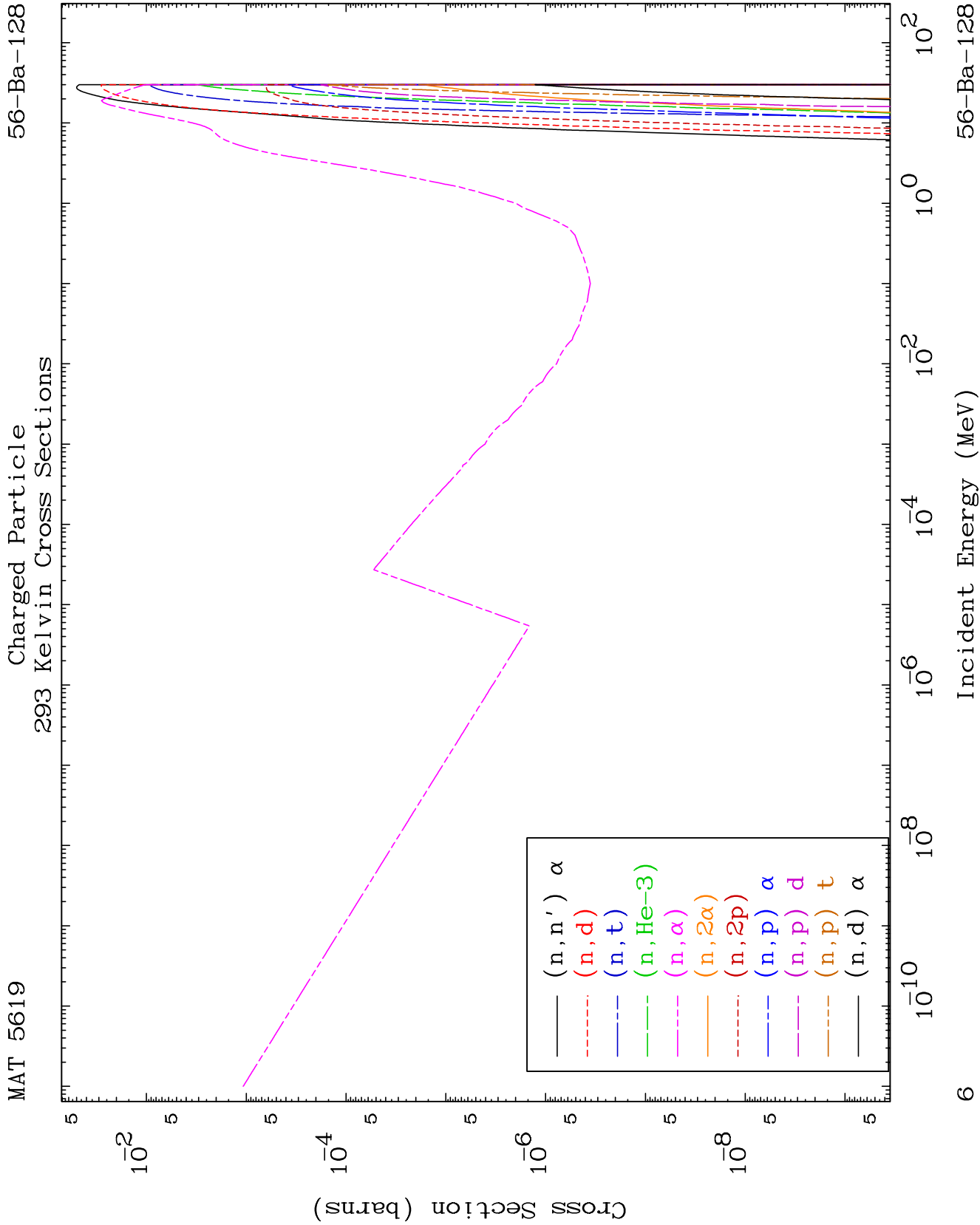


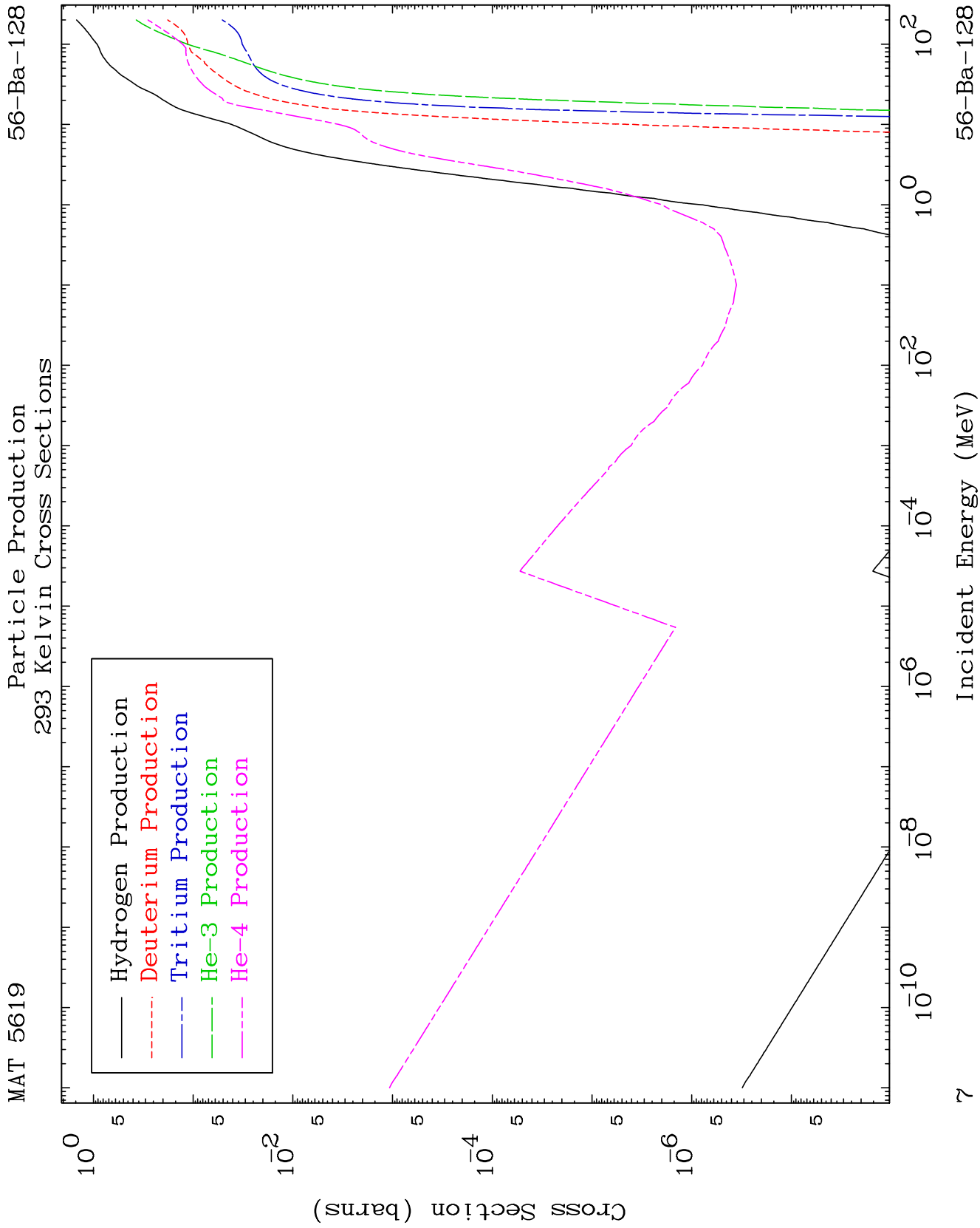
MAT 5619

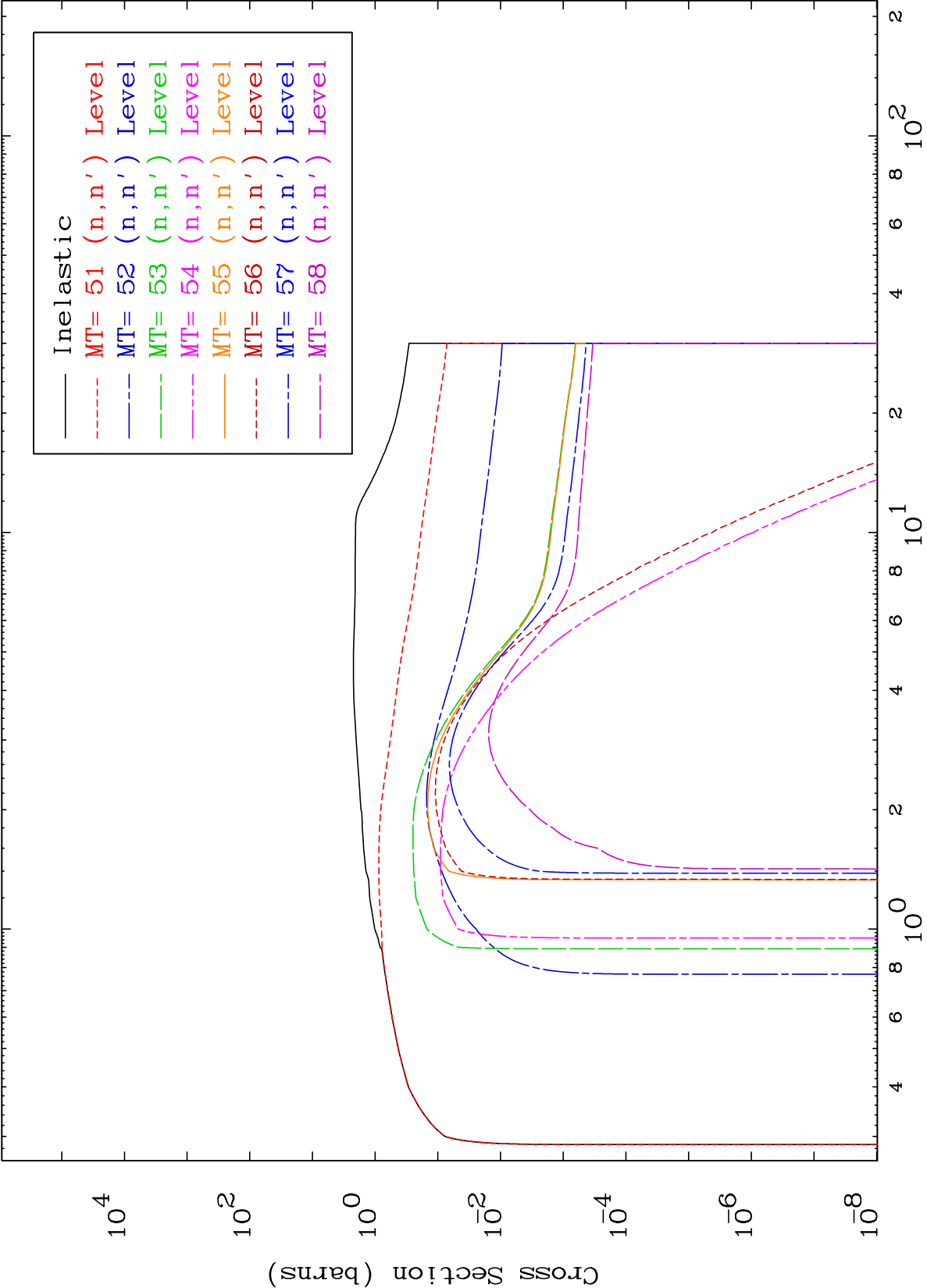
Charged Particle
293 Kelvin Cross Sections

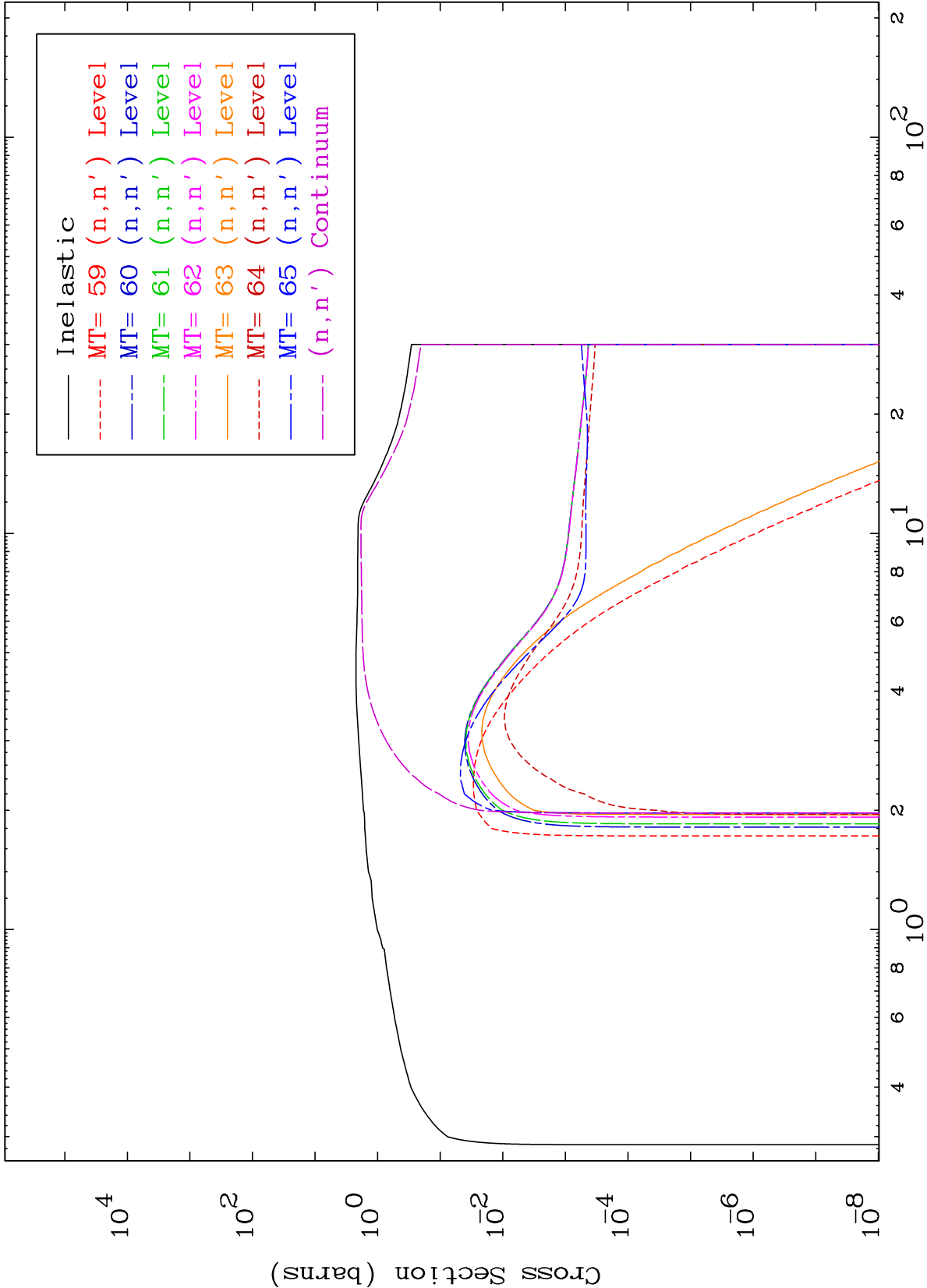
56-Ba-128

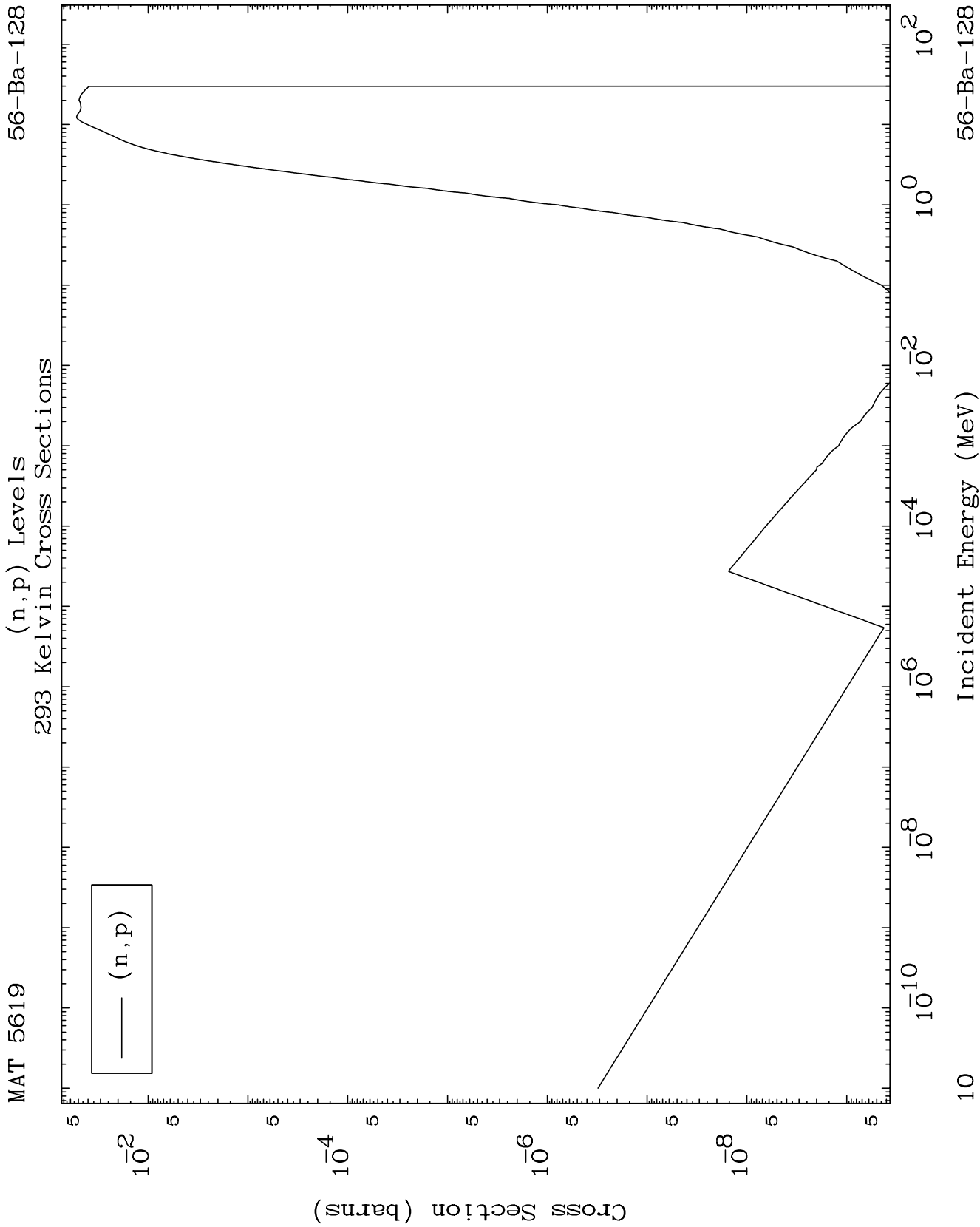


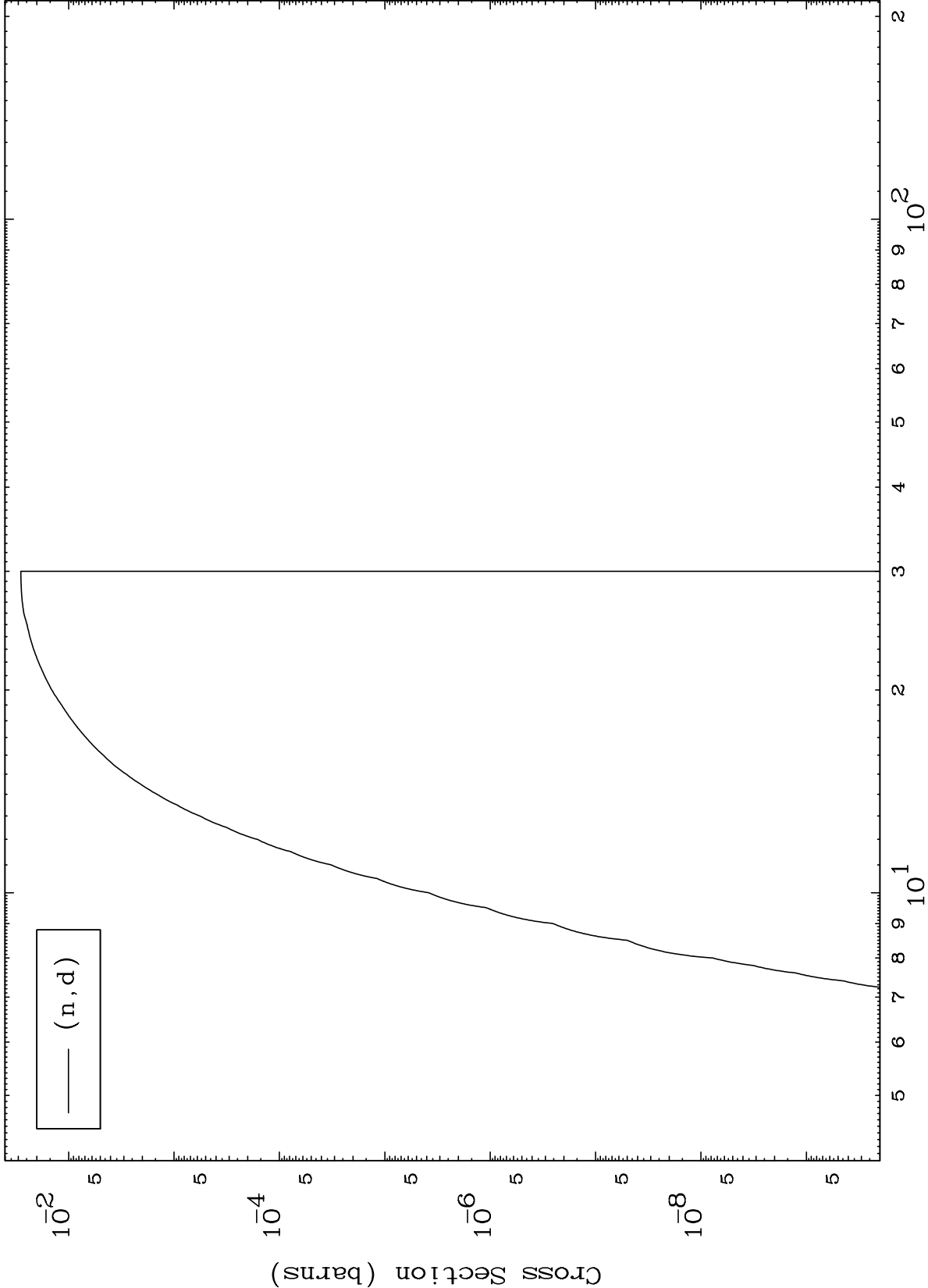


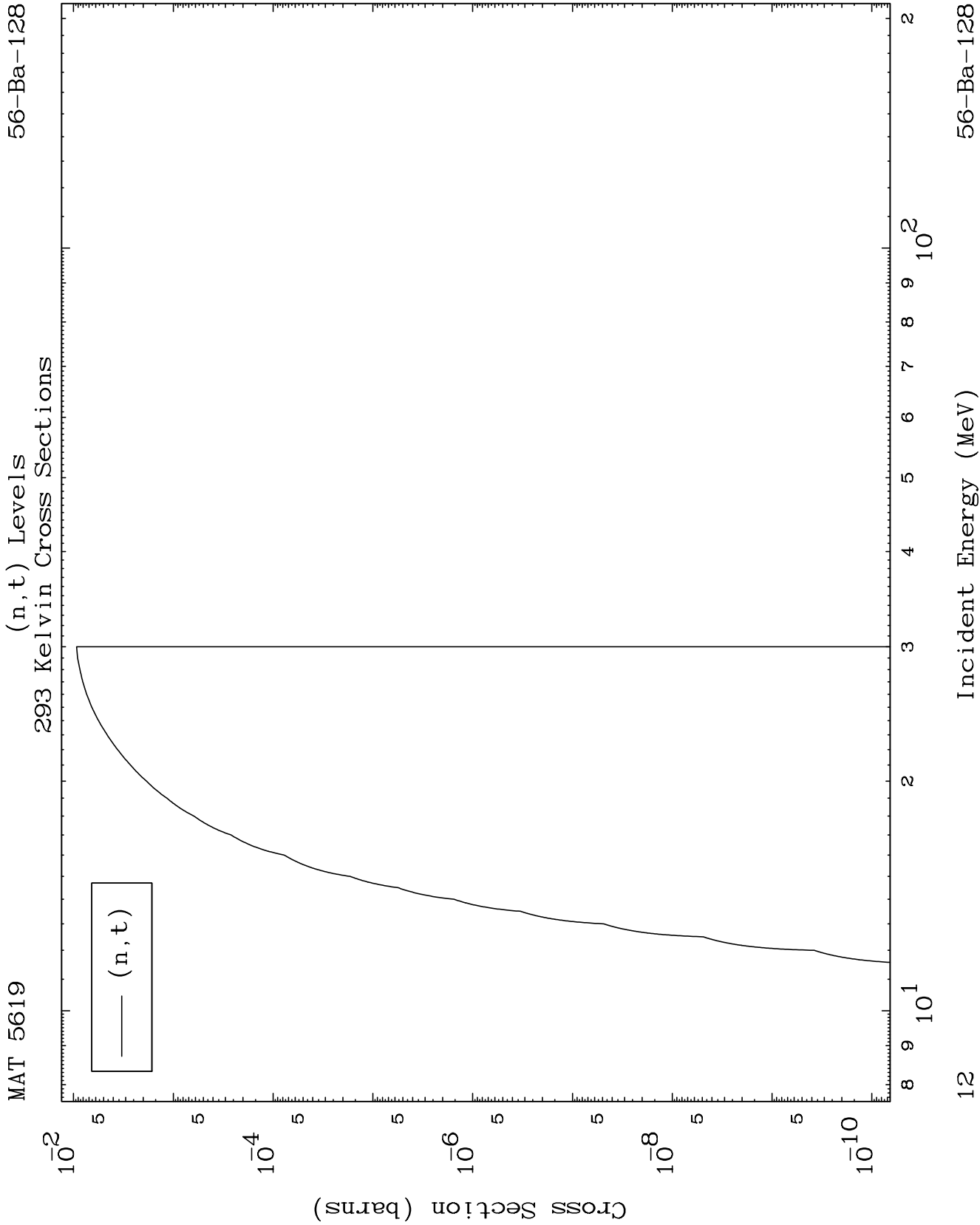


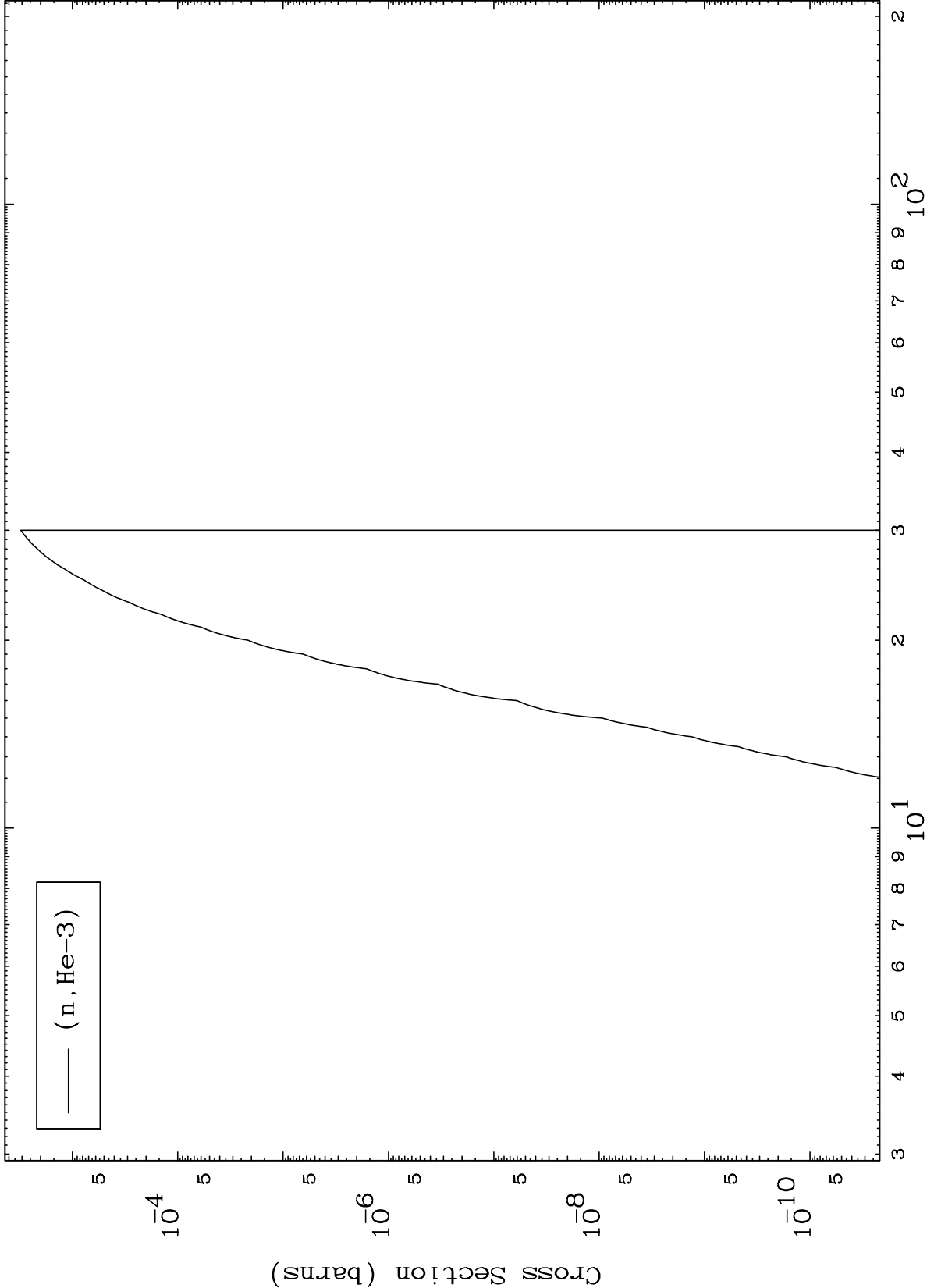








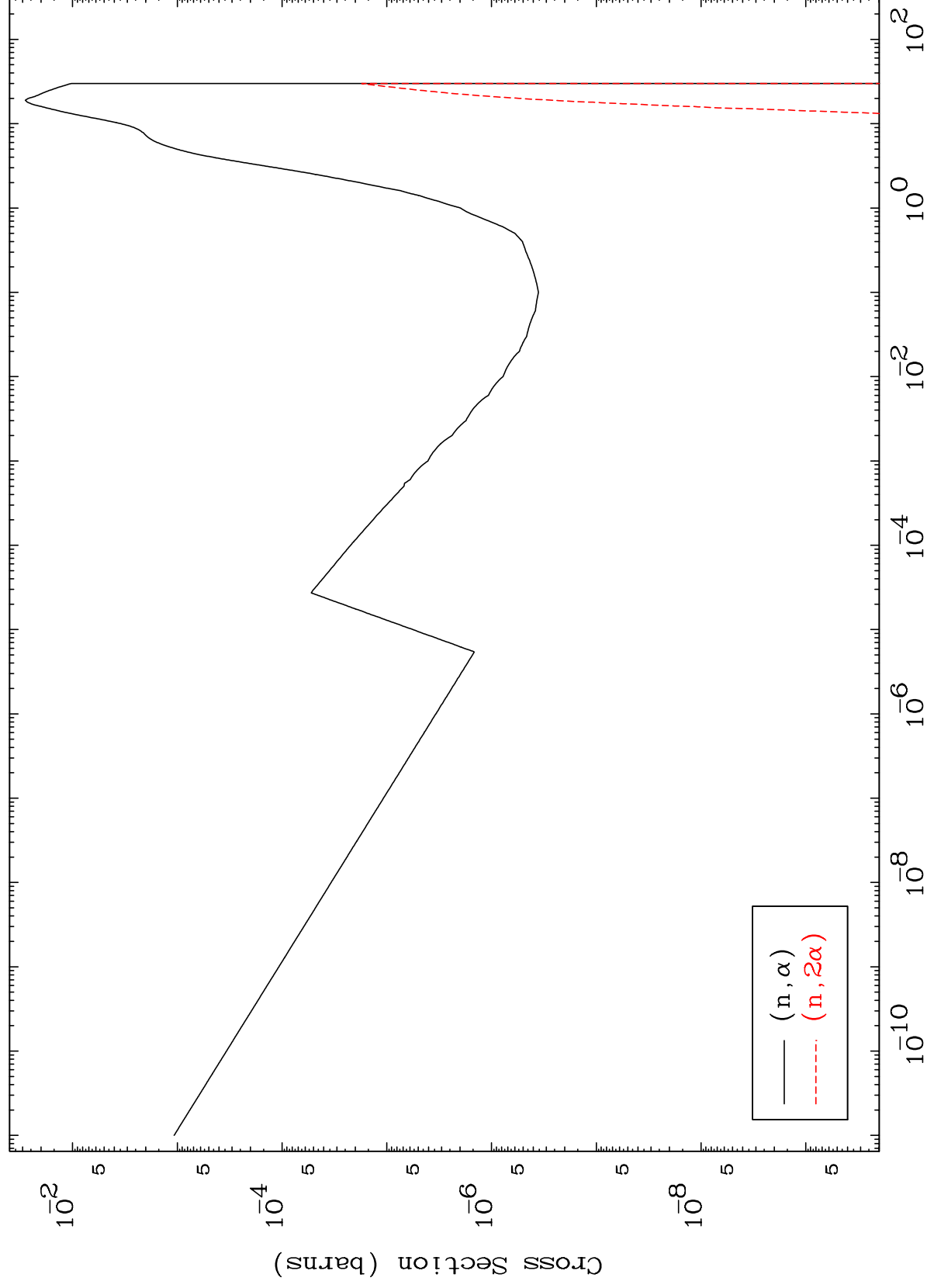


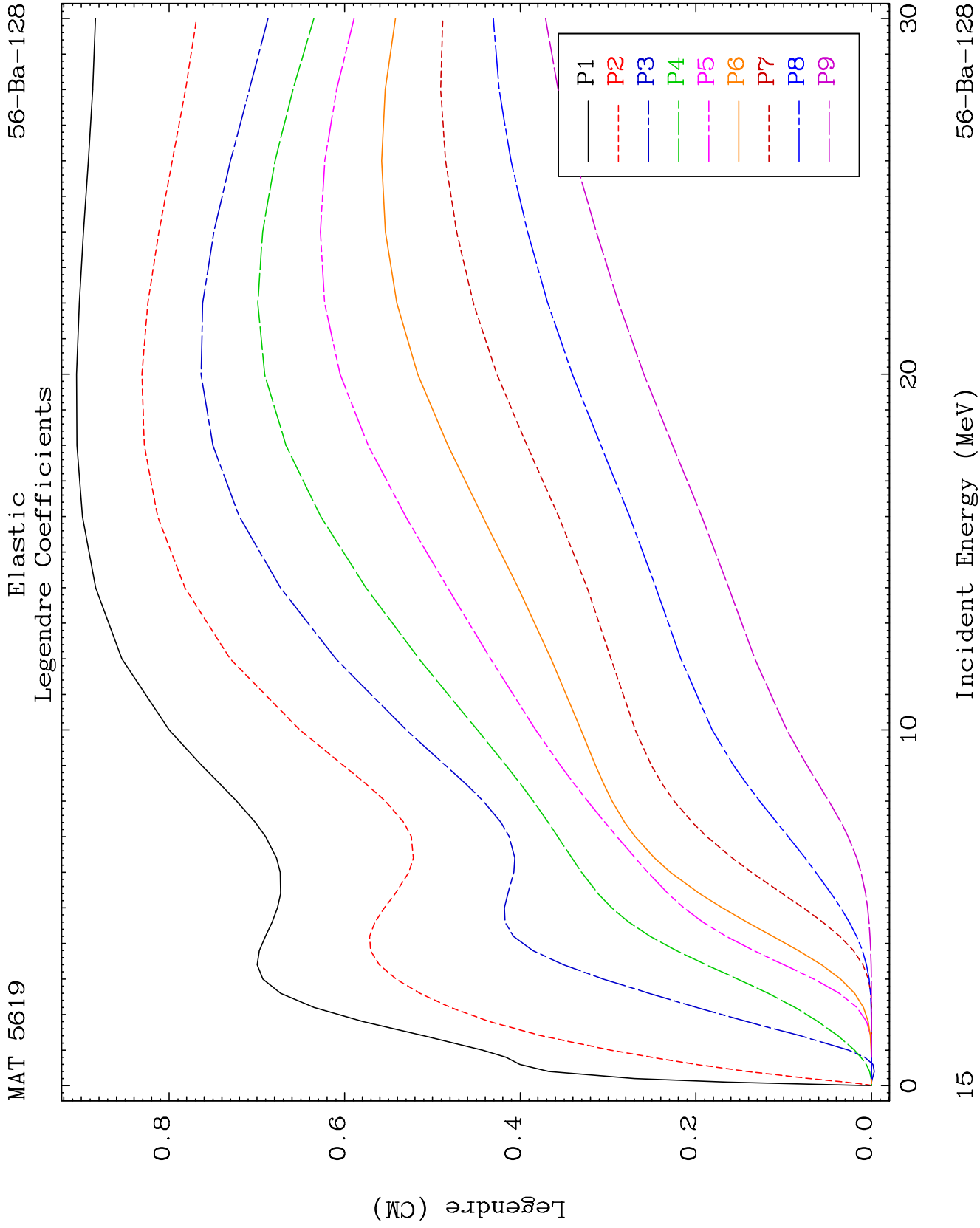


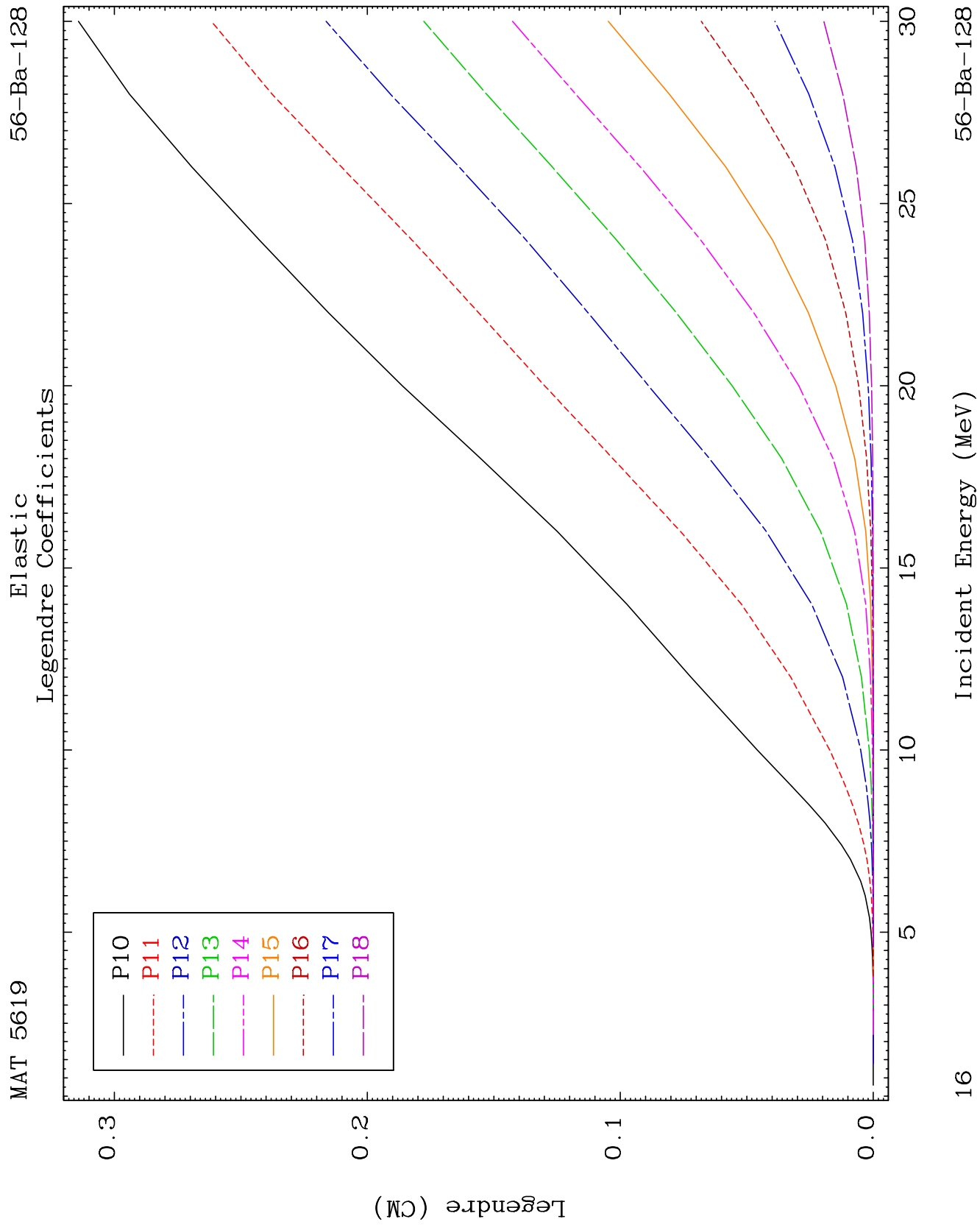
MAT 5619

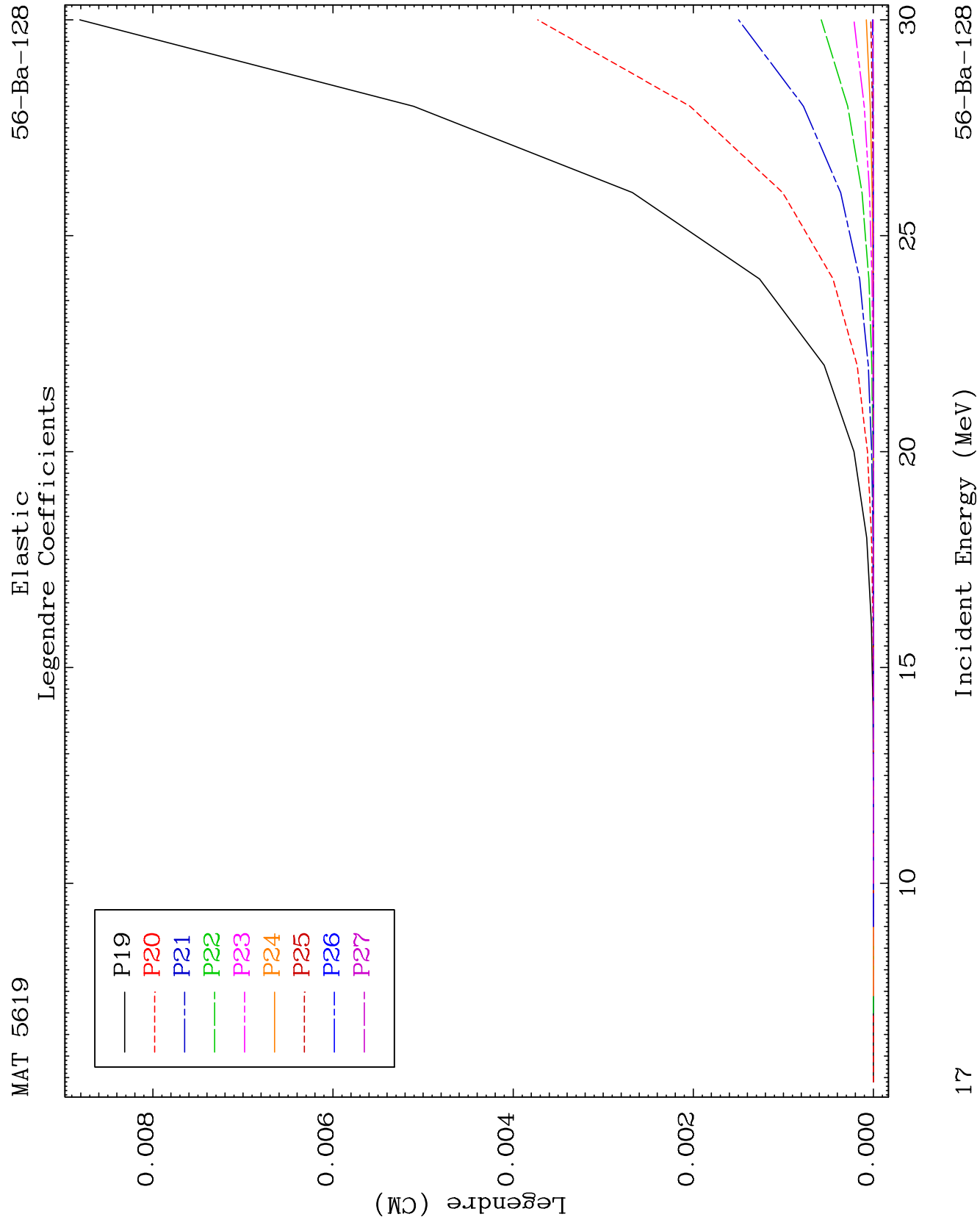
(n, α) Levels
293 Kelvin Cross Sections

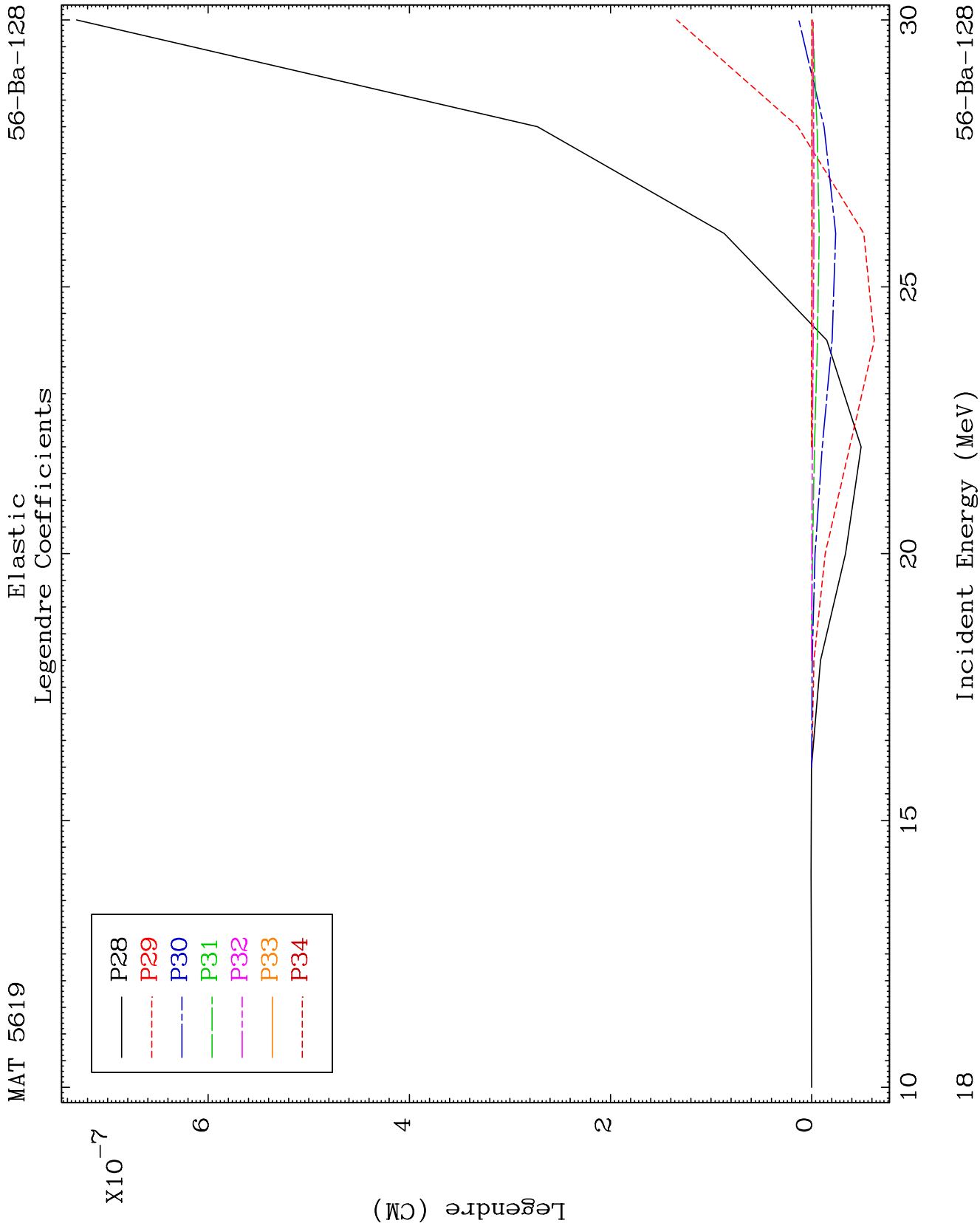
56-Ba-128

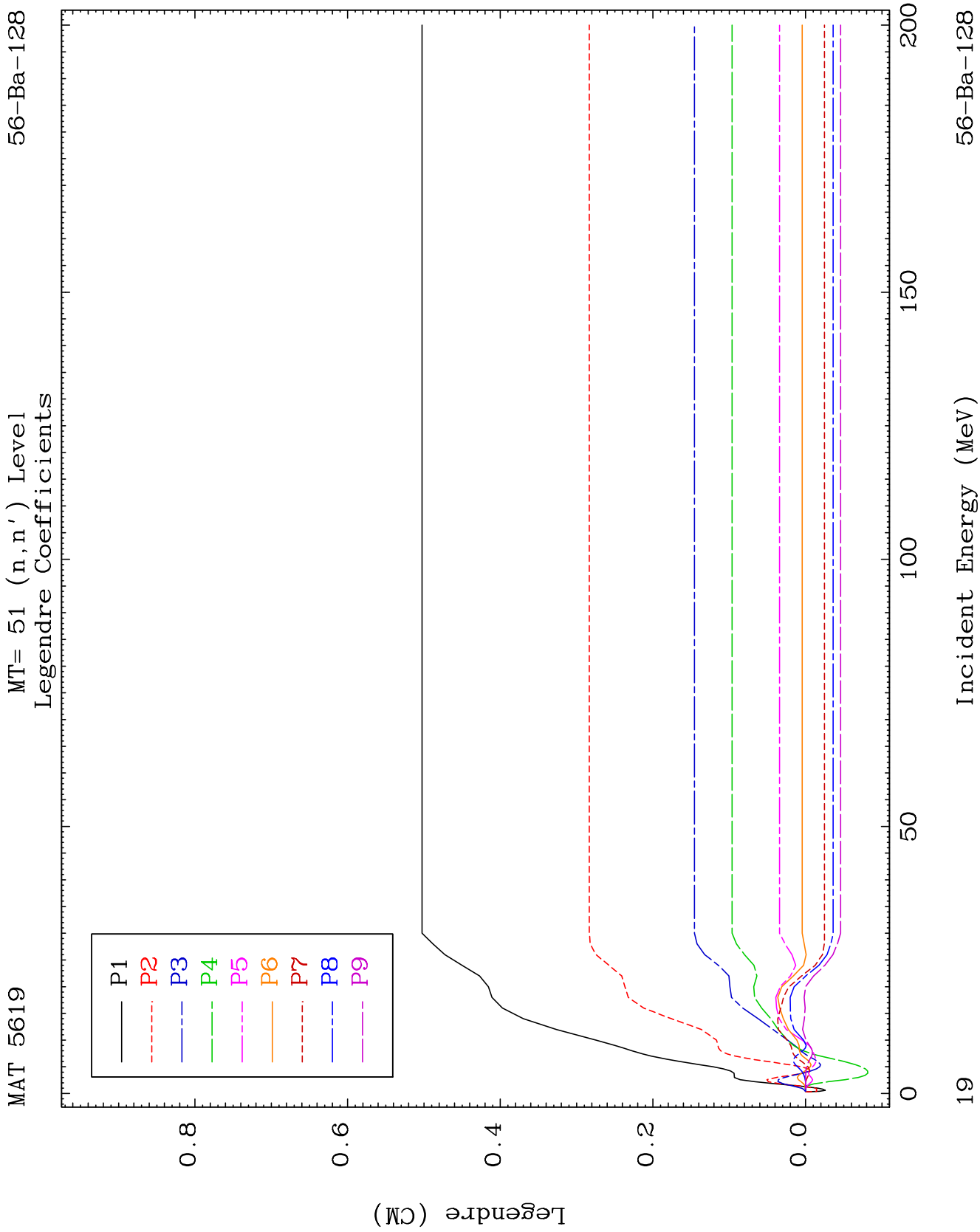








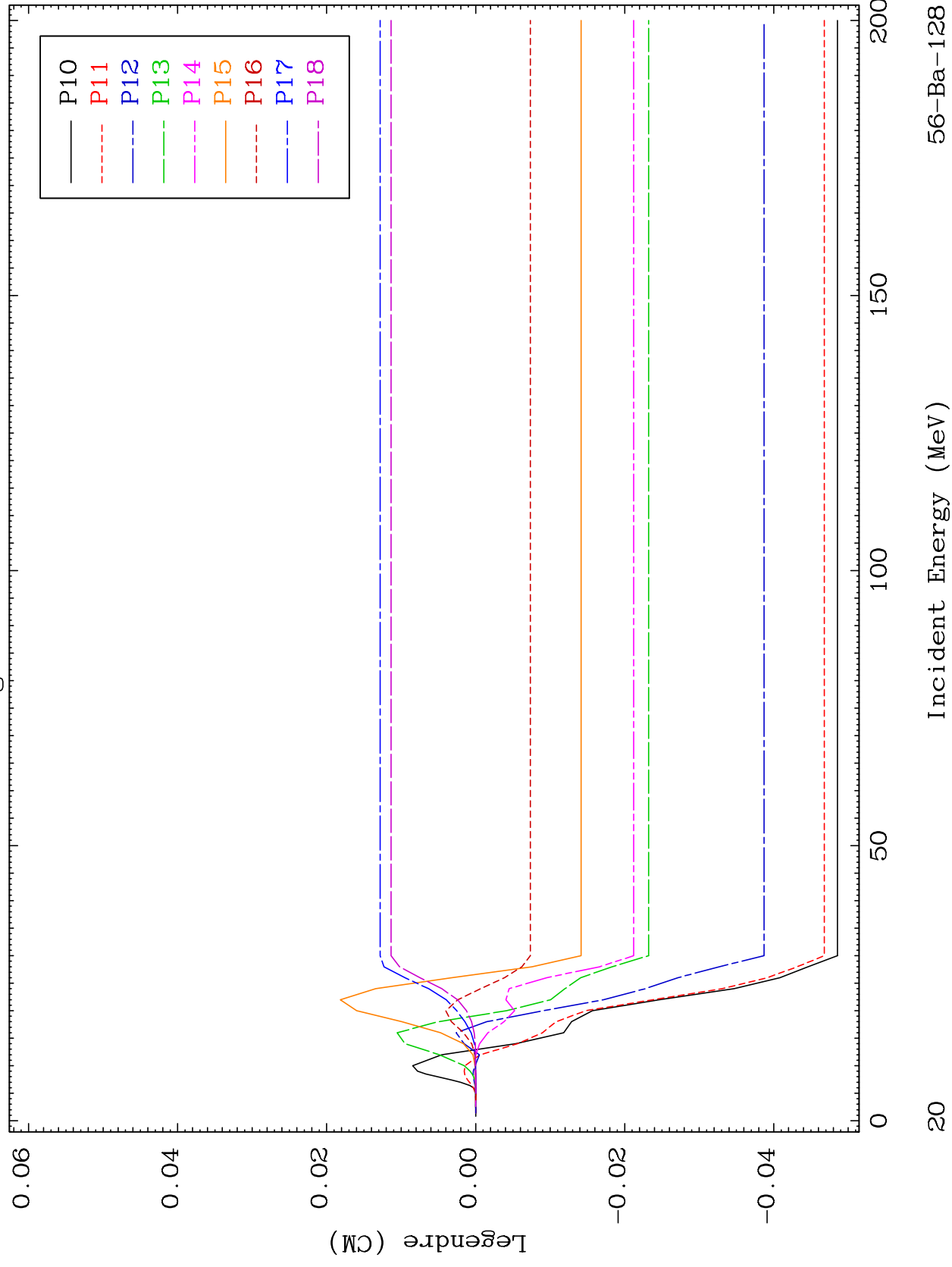


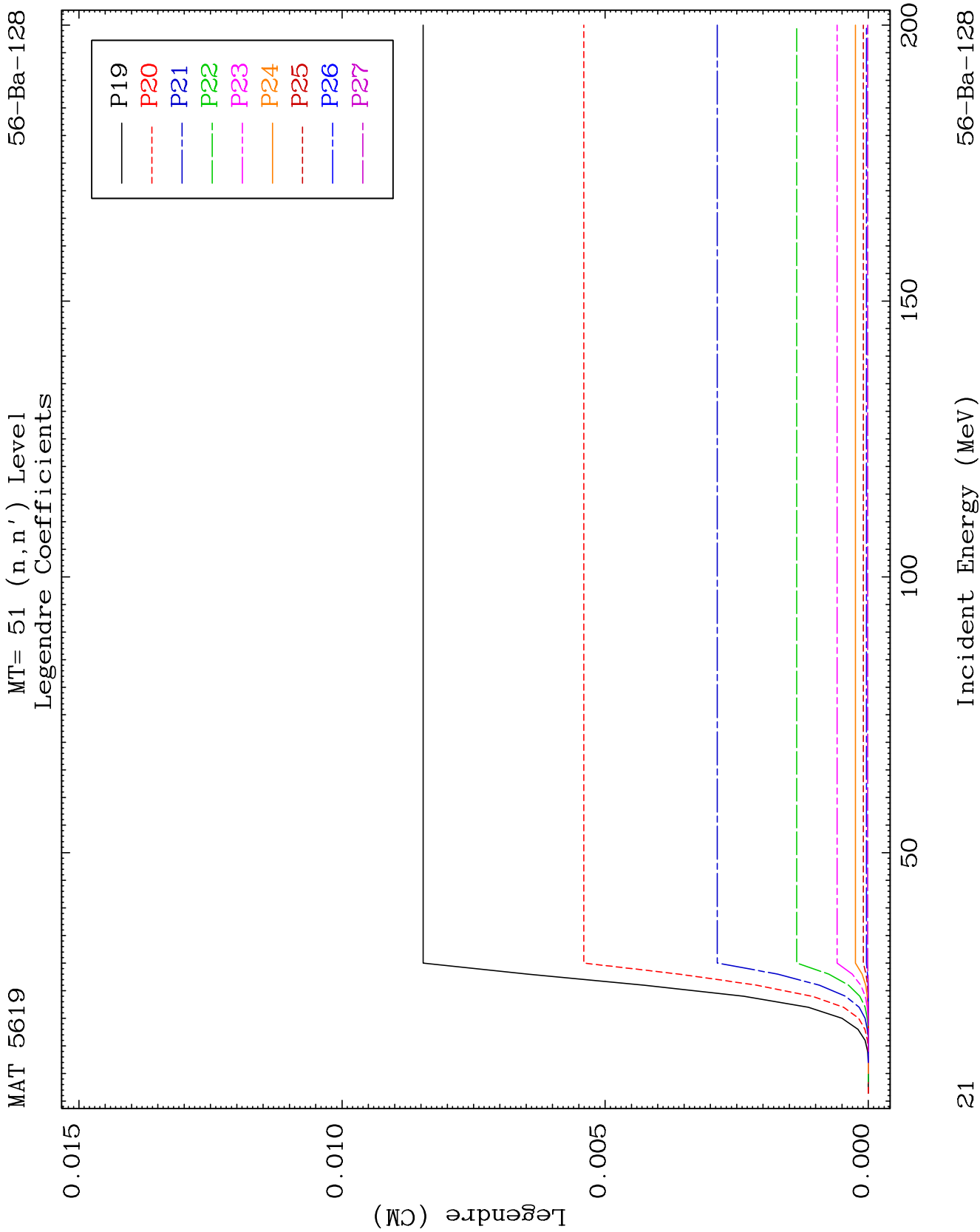


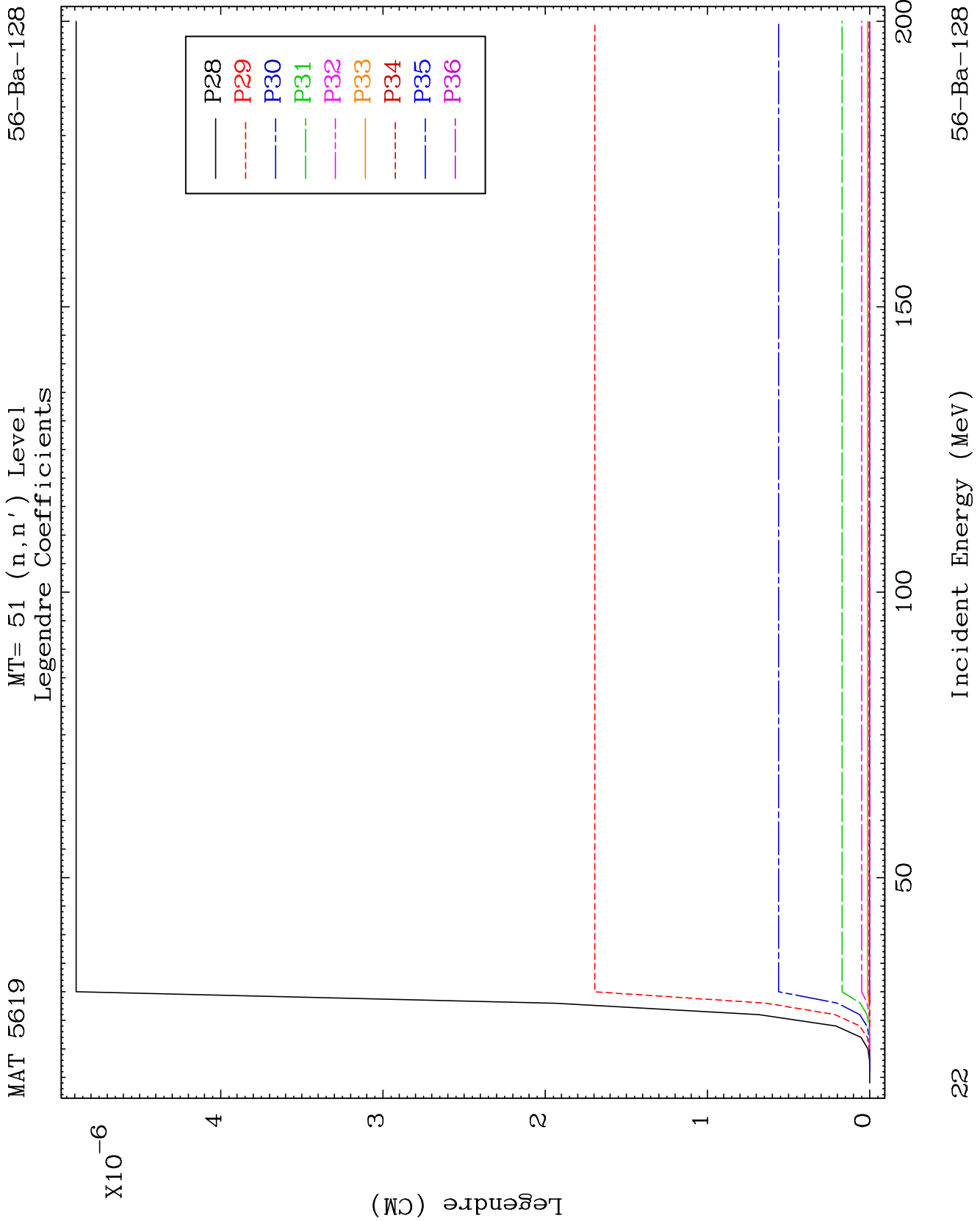
MAT 5619

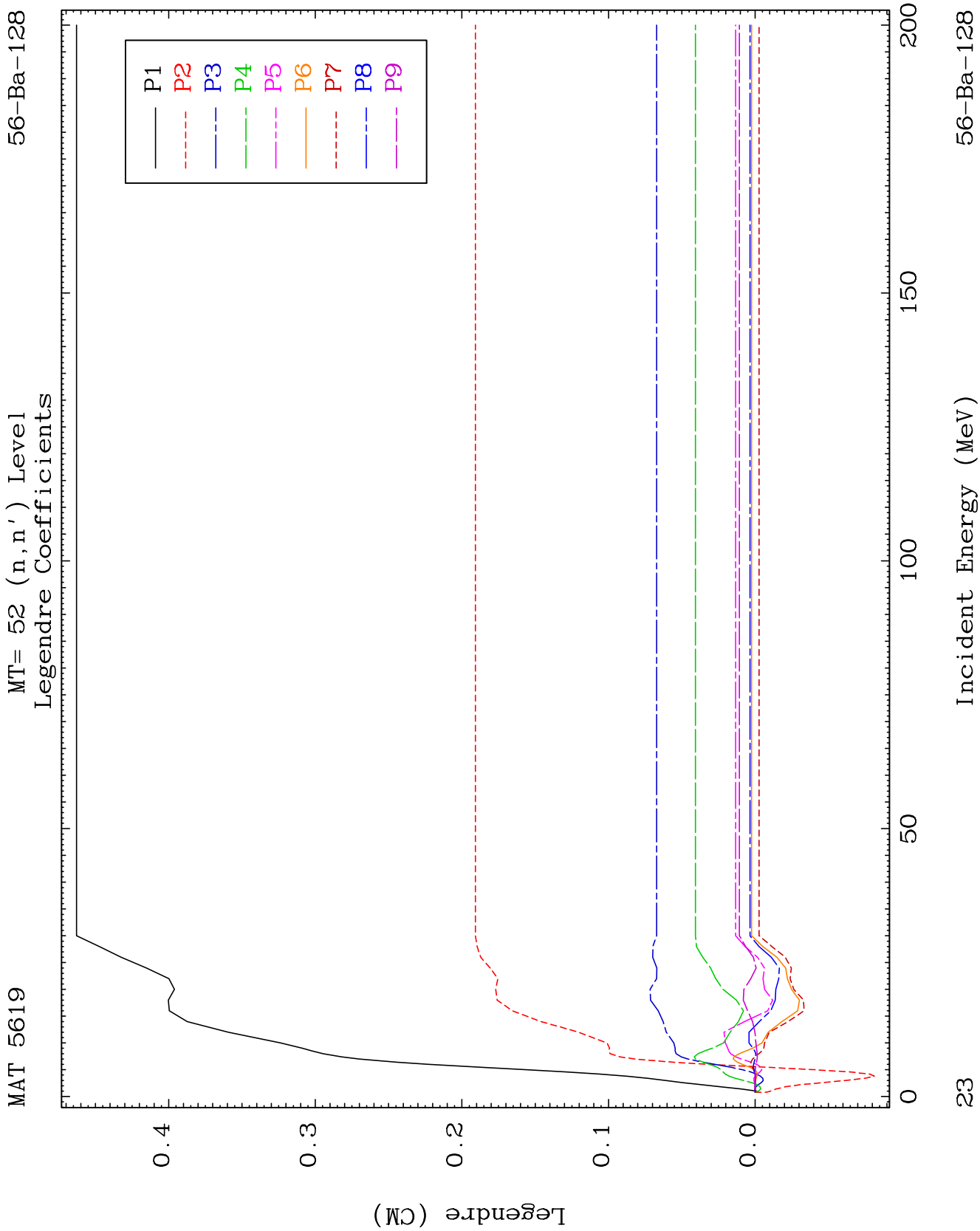
MT= 51 (n, n') Level
Legendre Coefficients

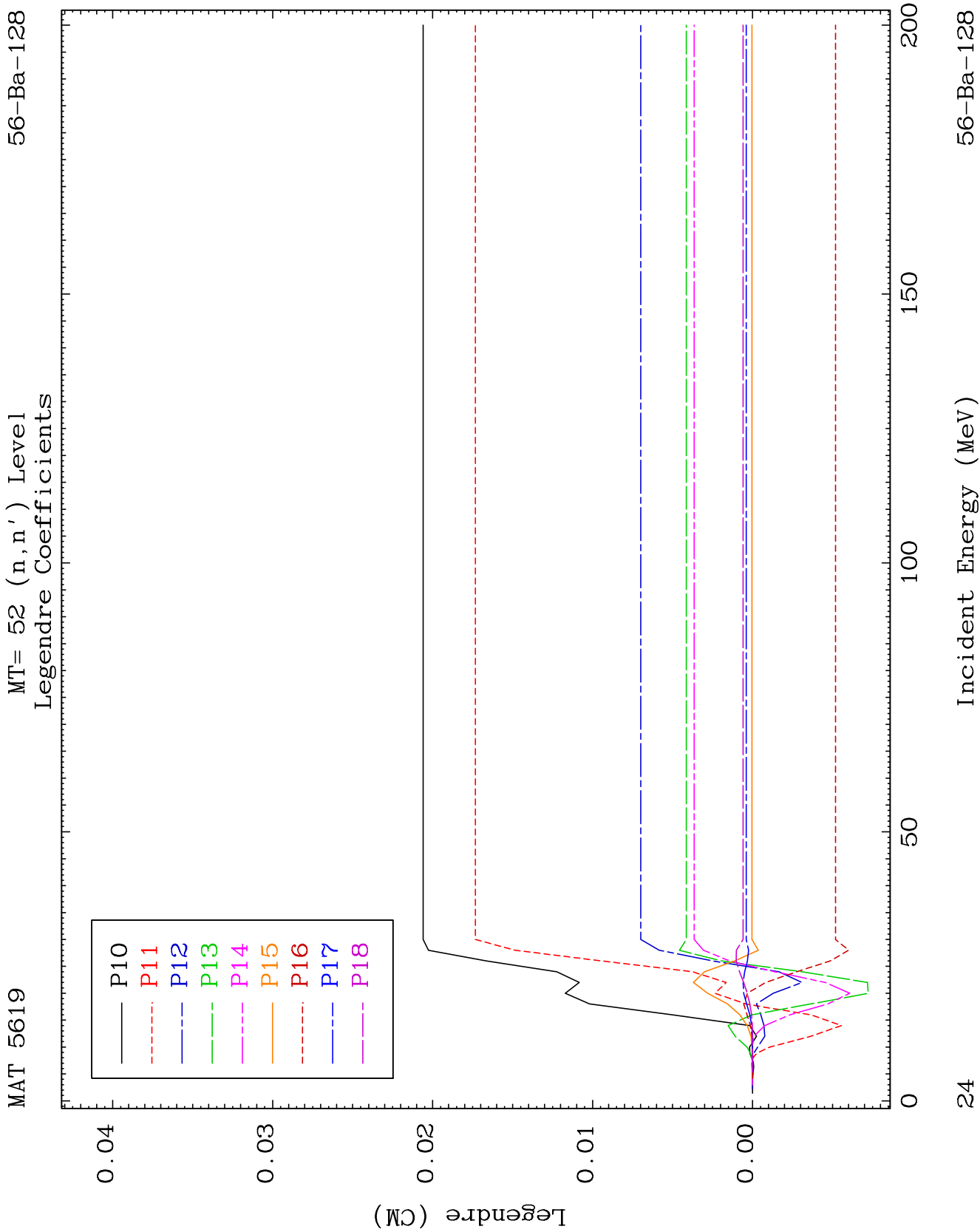
56-Ba-128

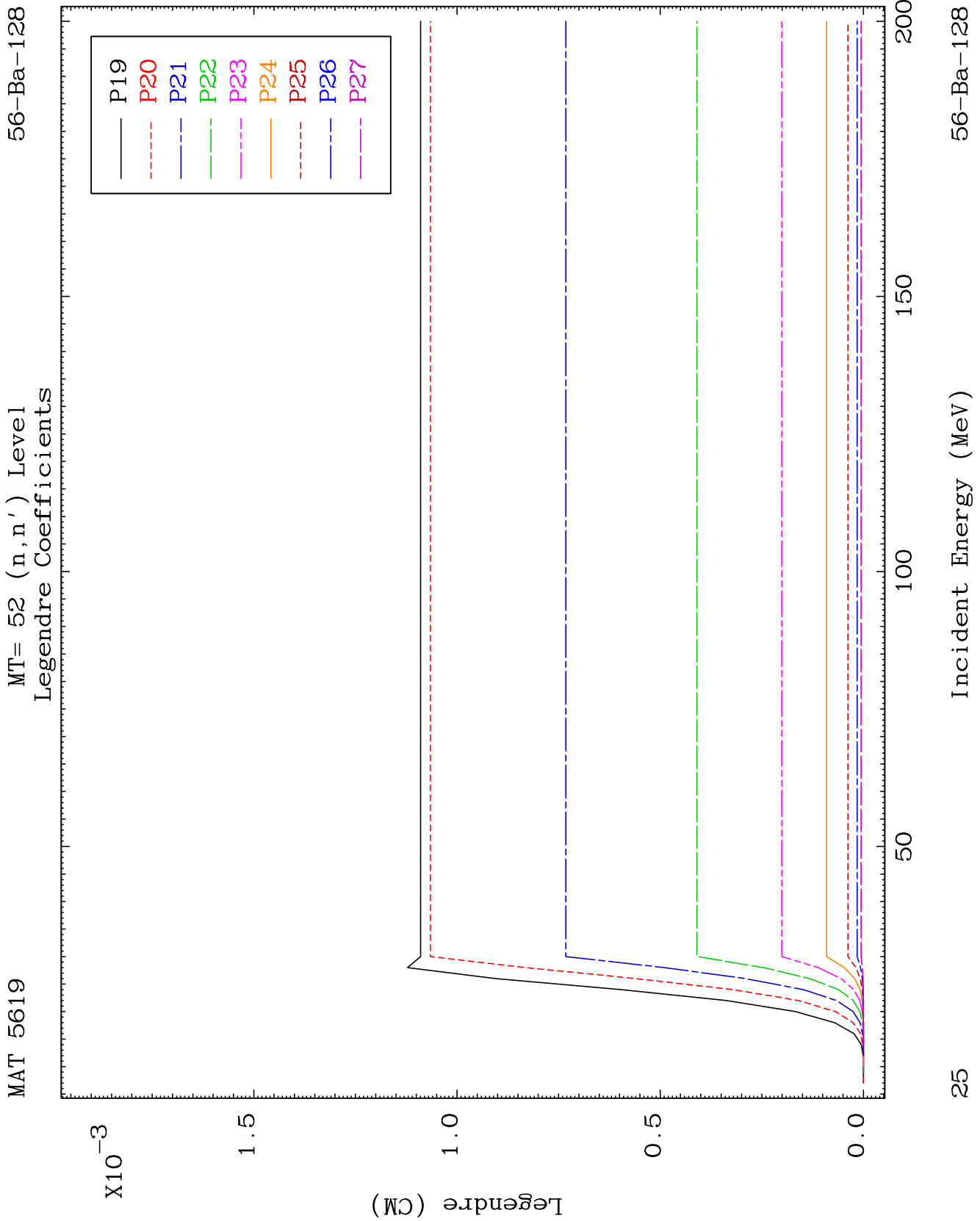


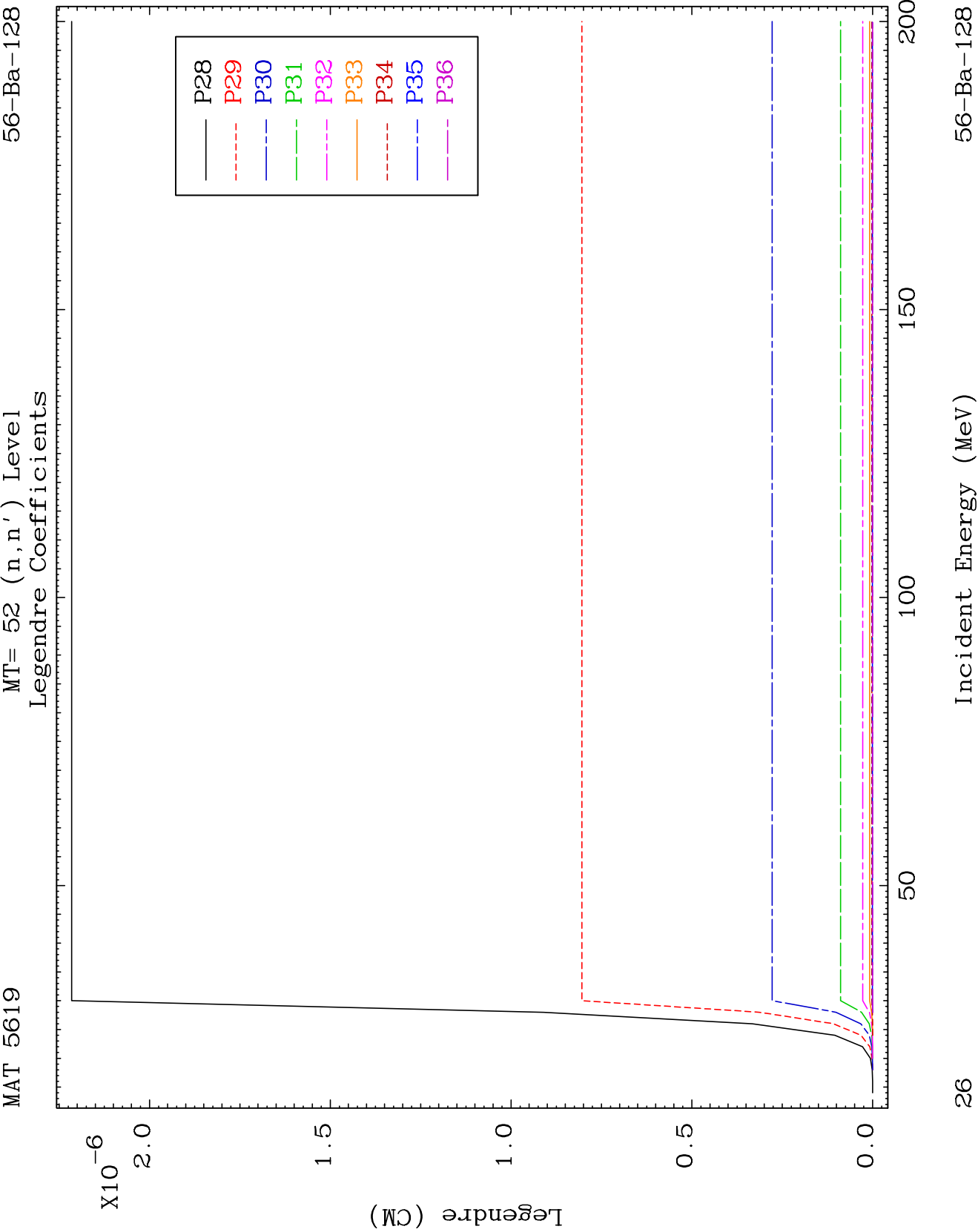


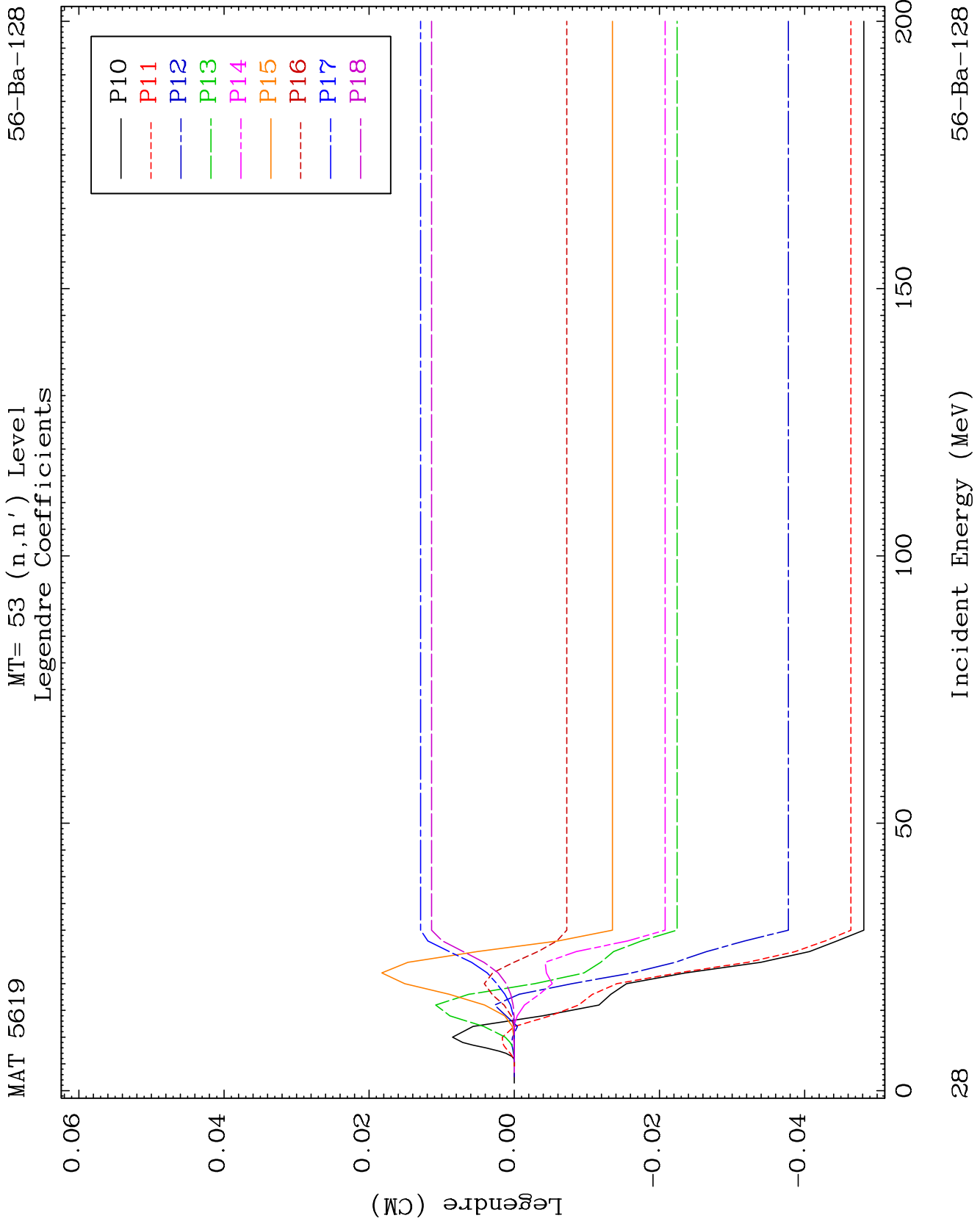








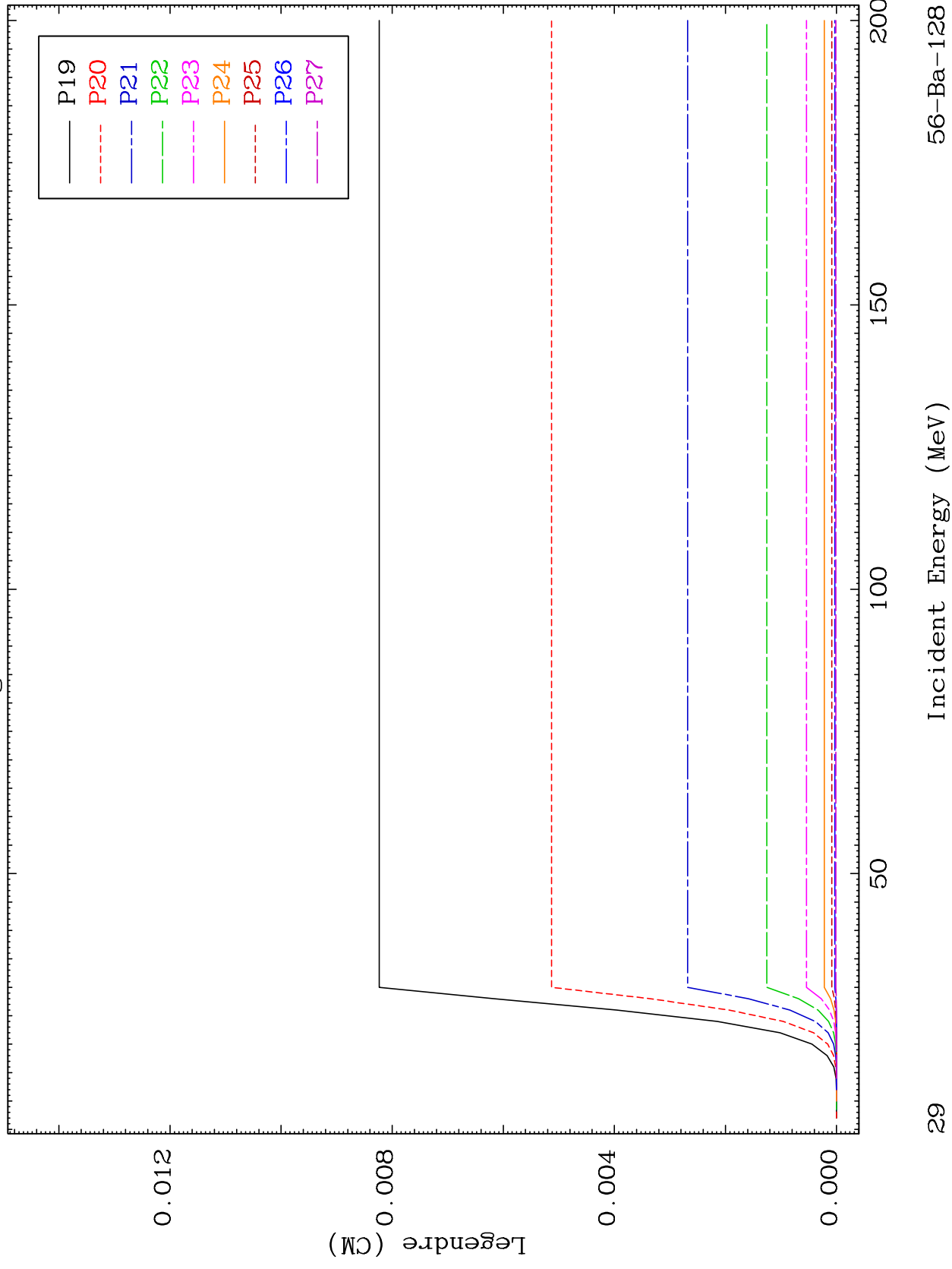


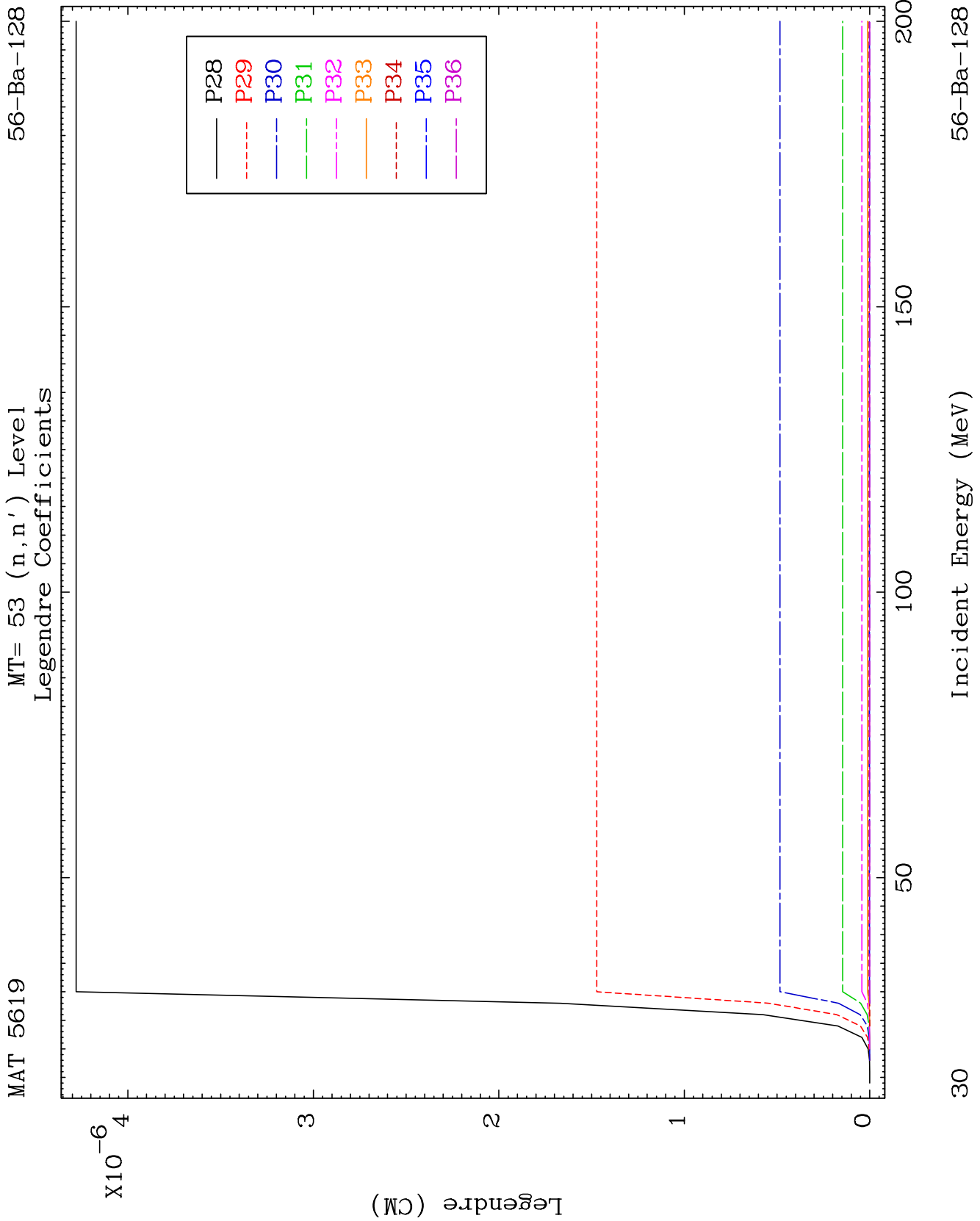


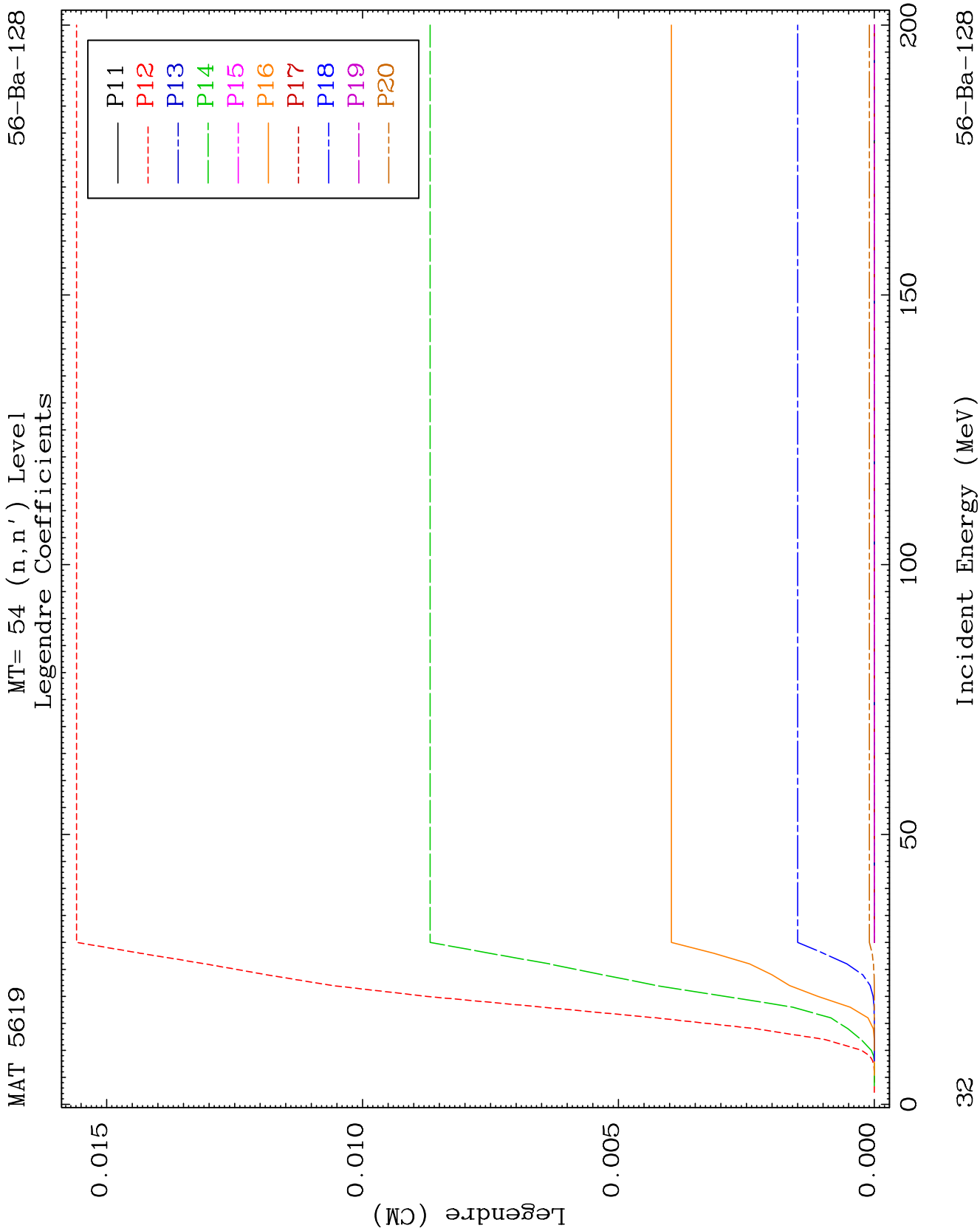
MAT 5619

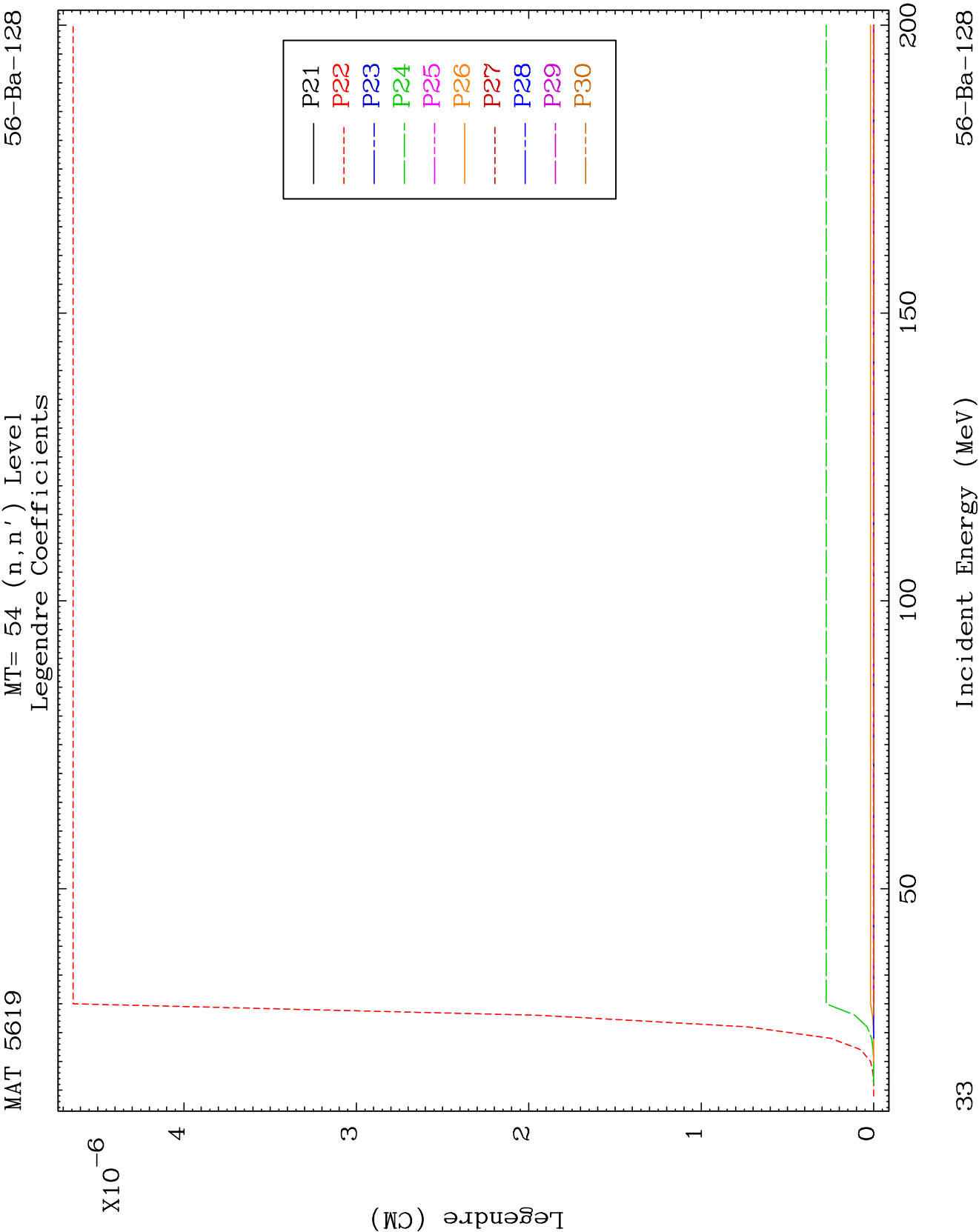
MT= 53 (n, n') Level
Legendre Coefficients

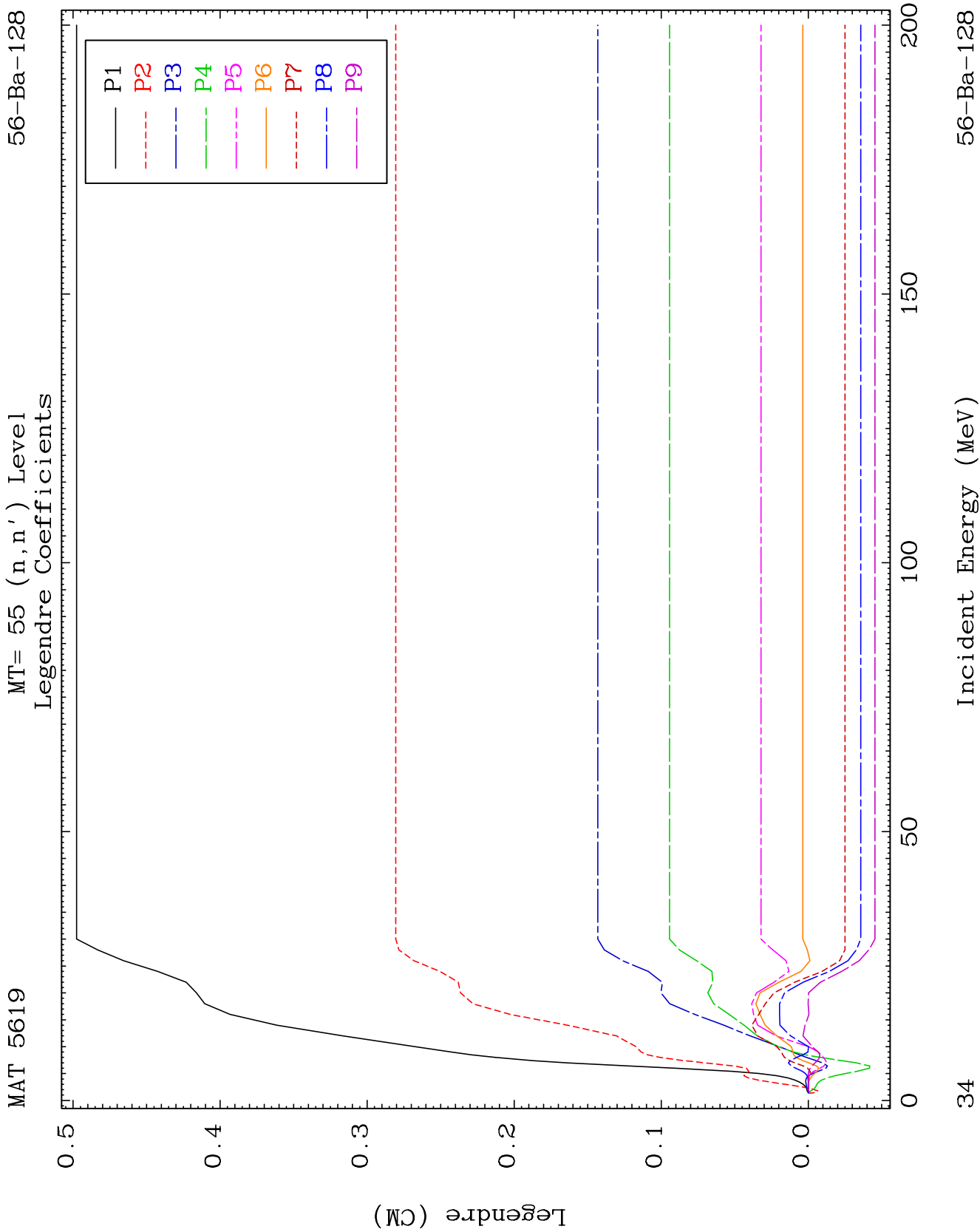
56-Ba-128

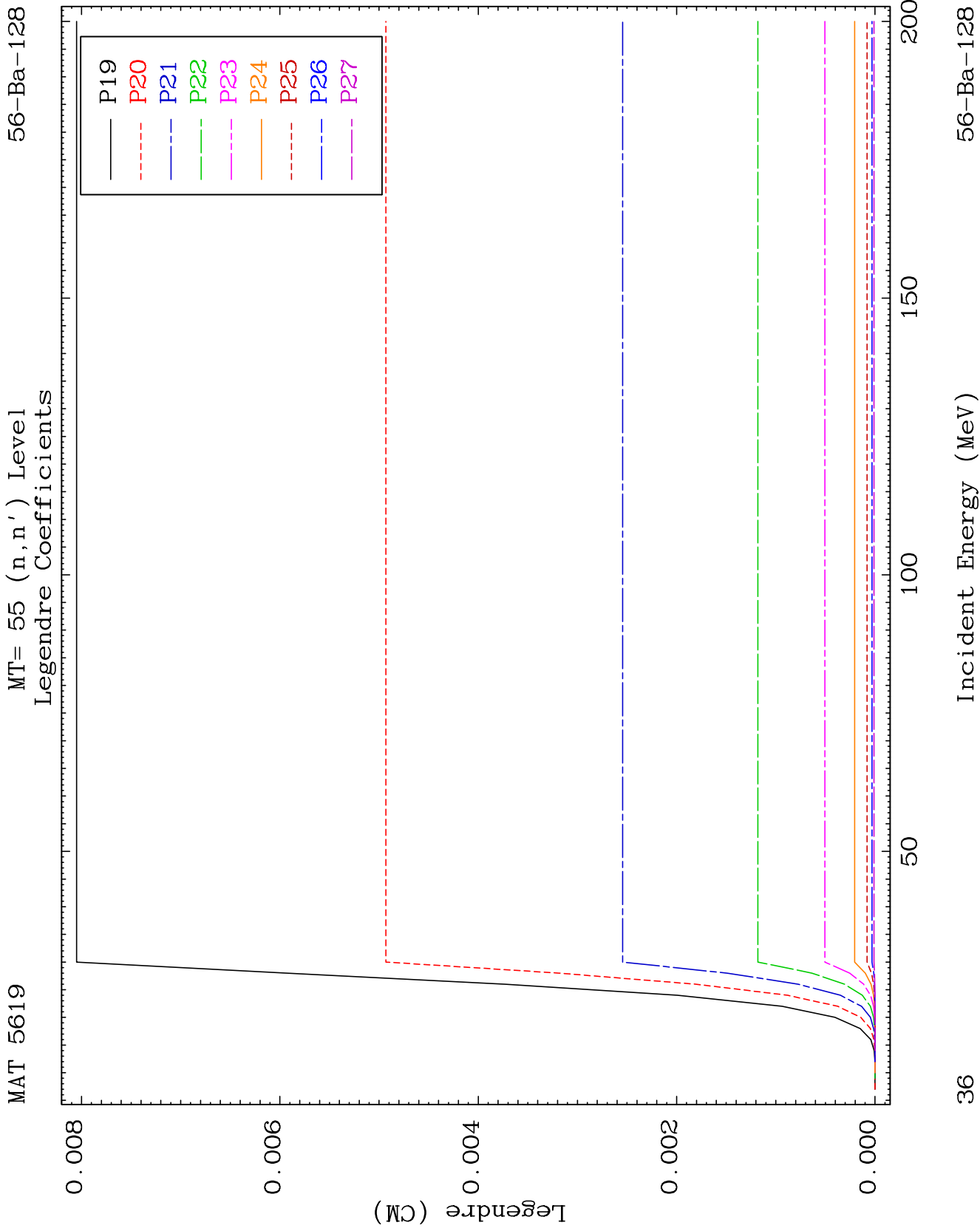


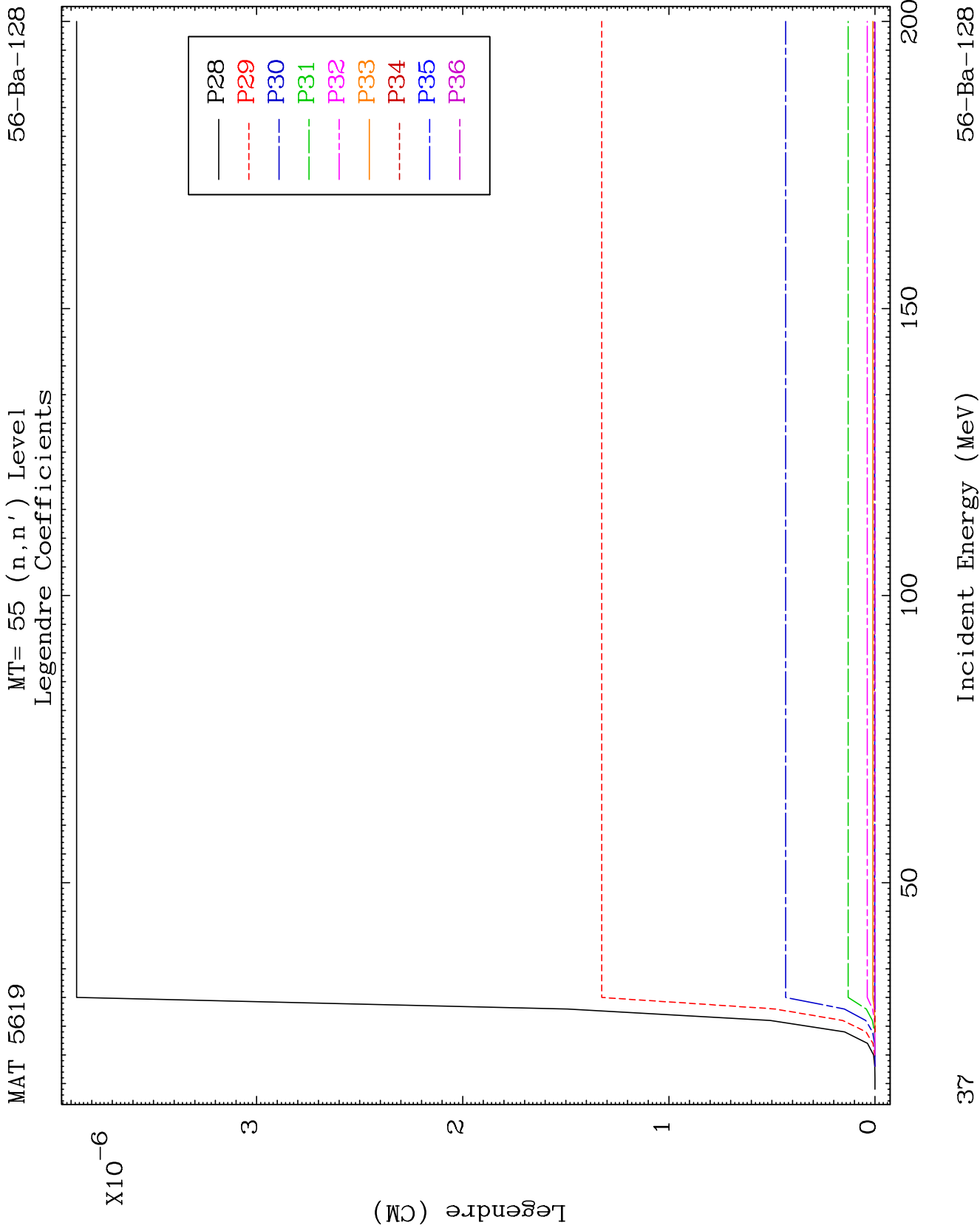


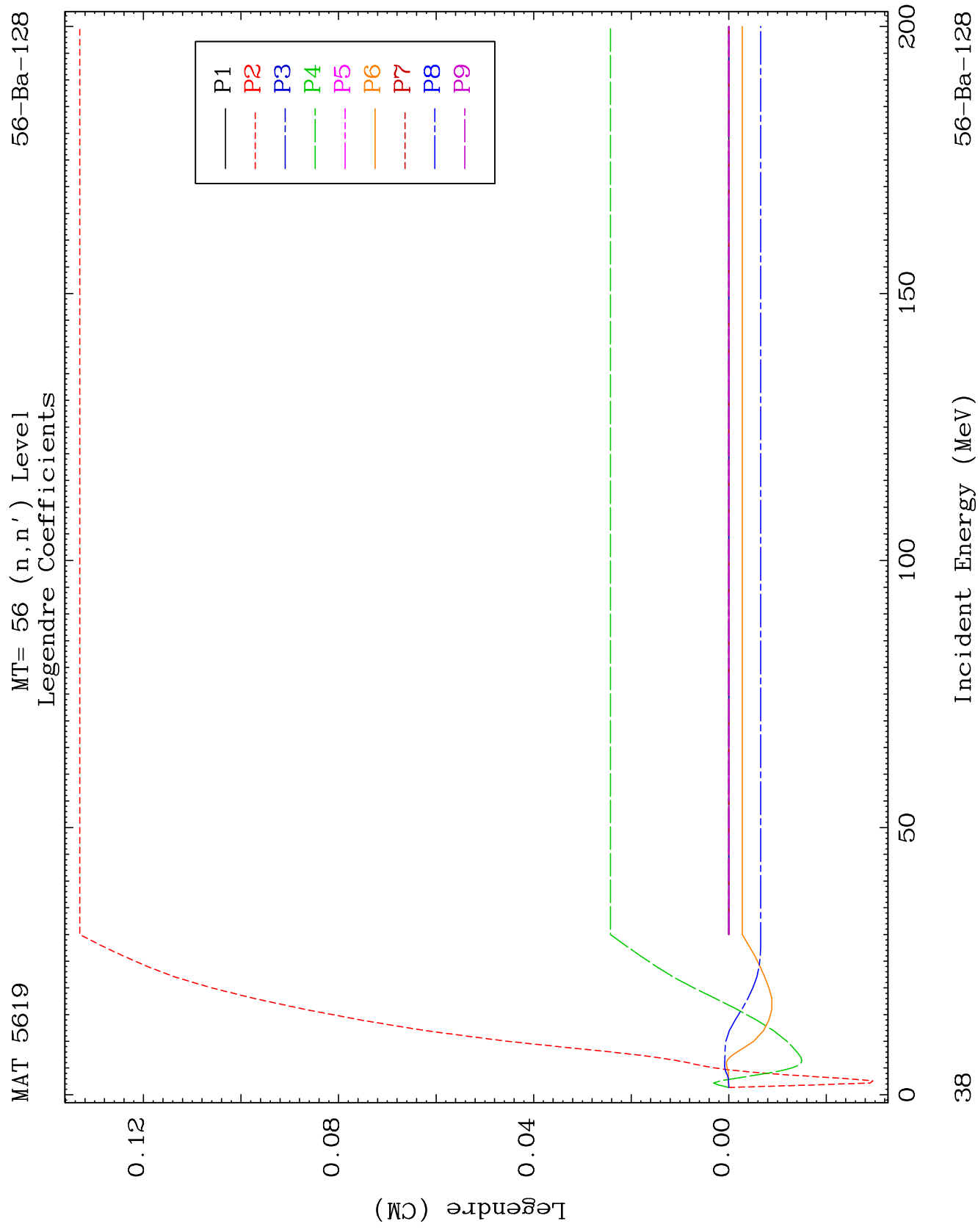


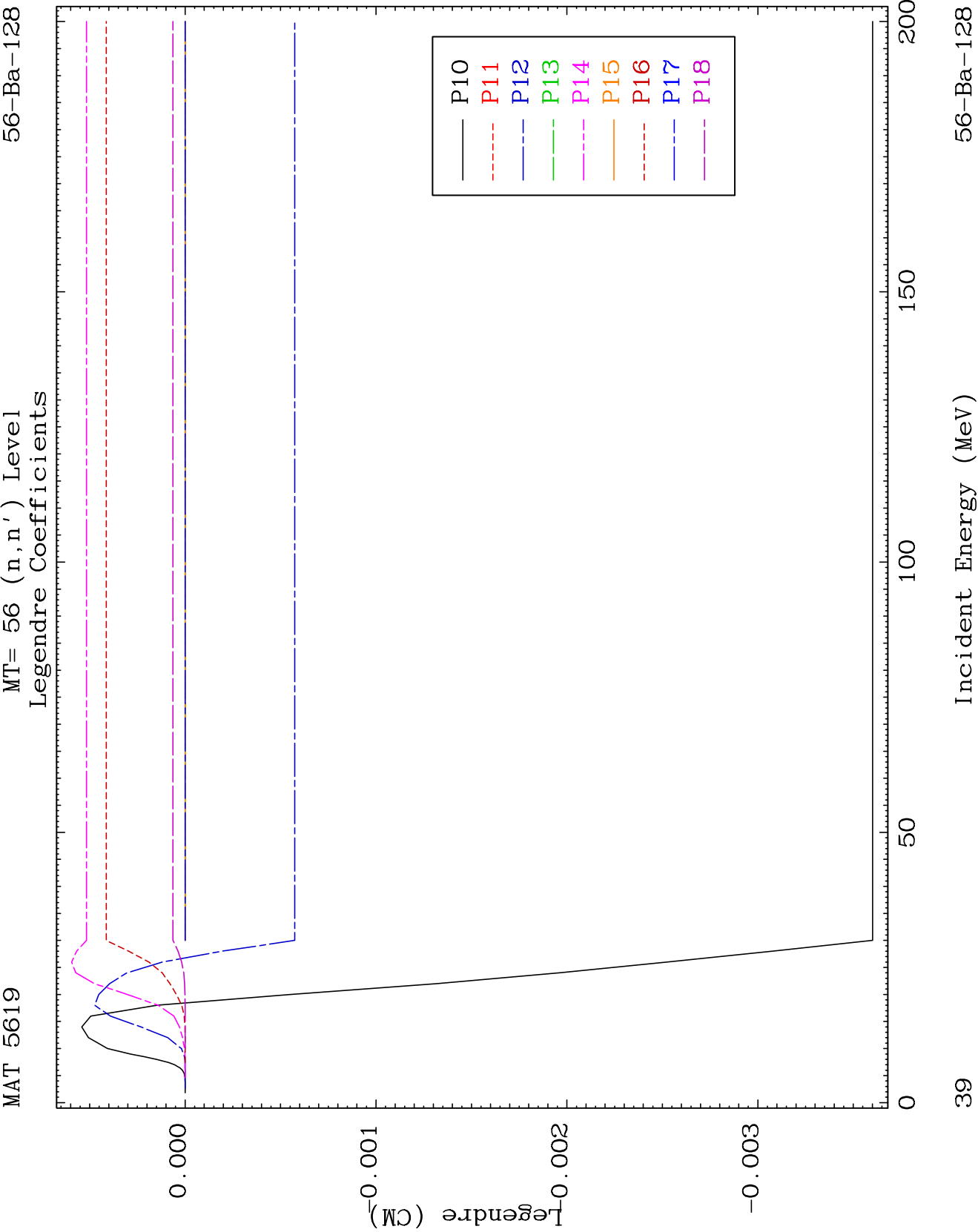


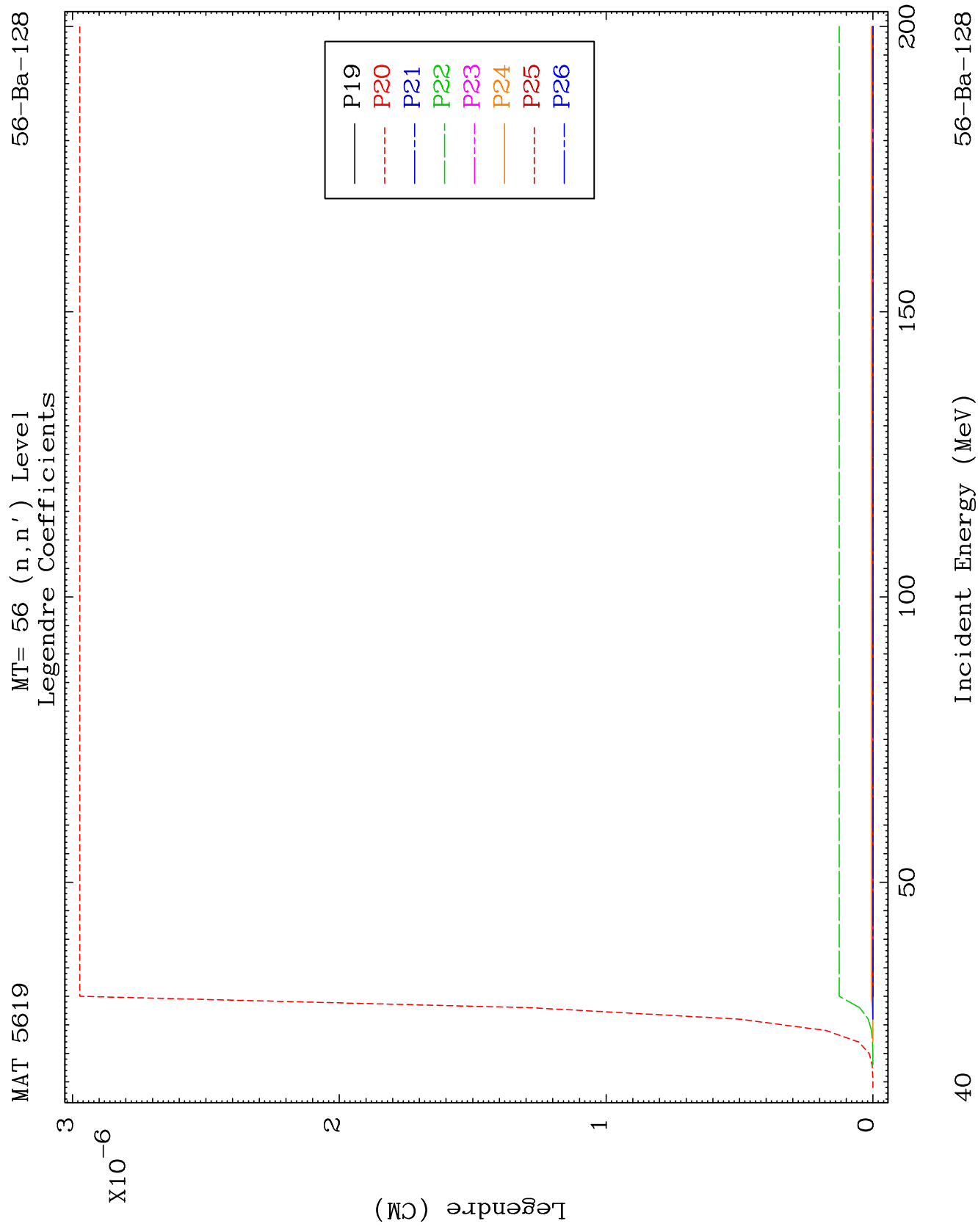








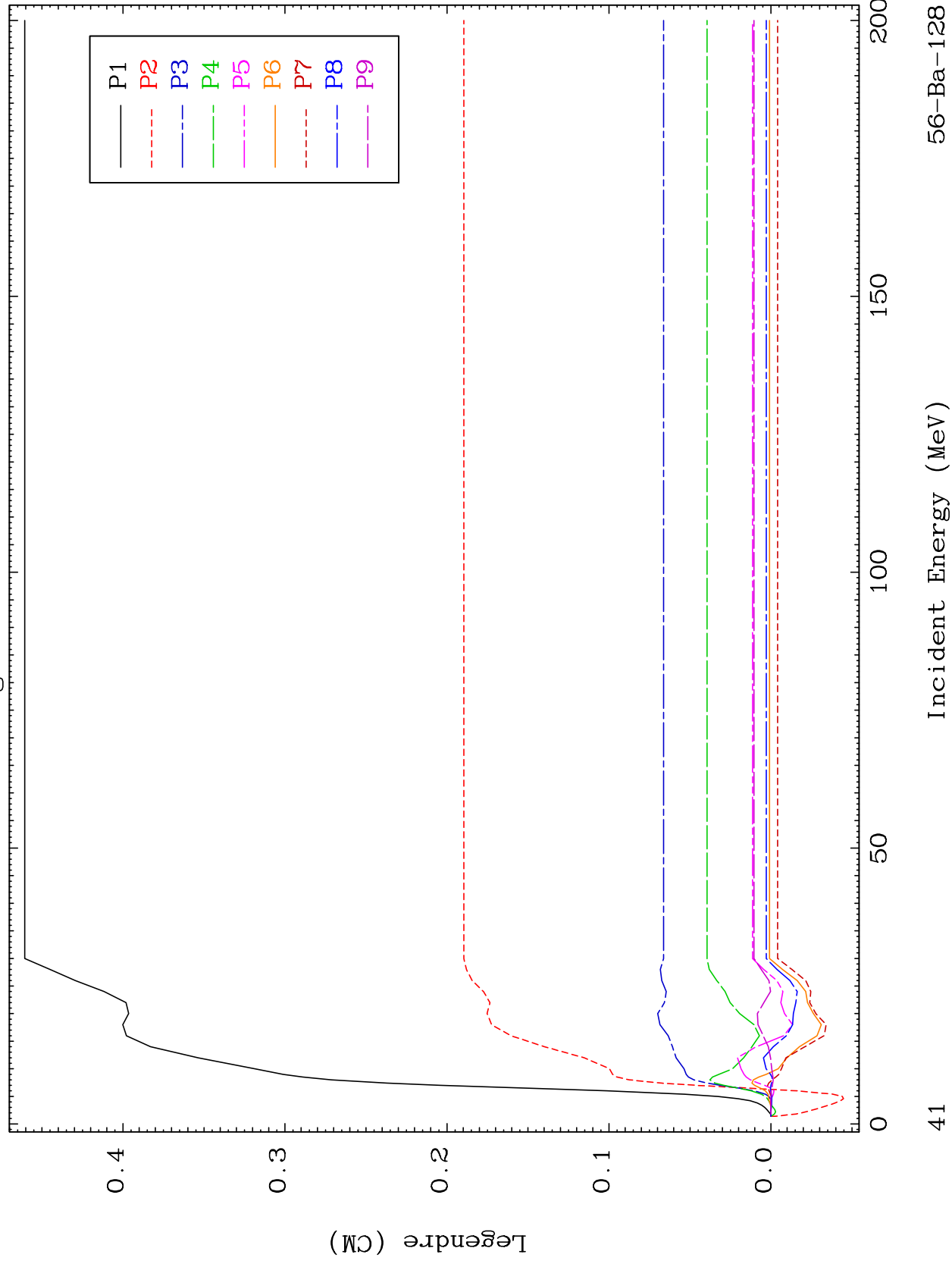




MAT 5619

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

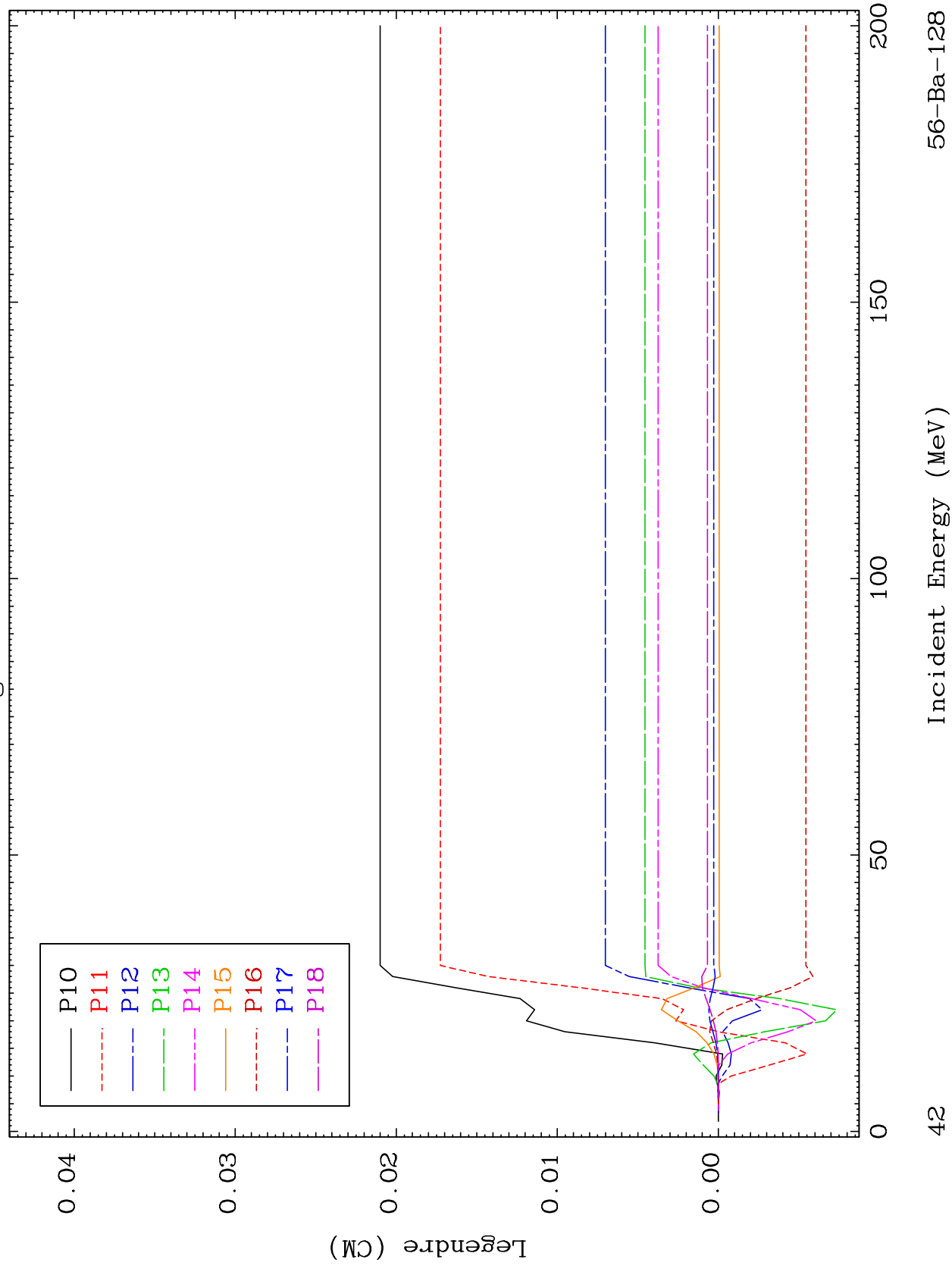
56-Ba-128



MAT 5619

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

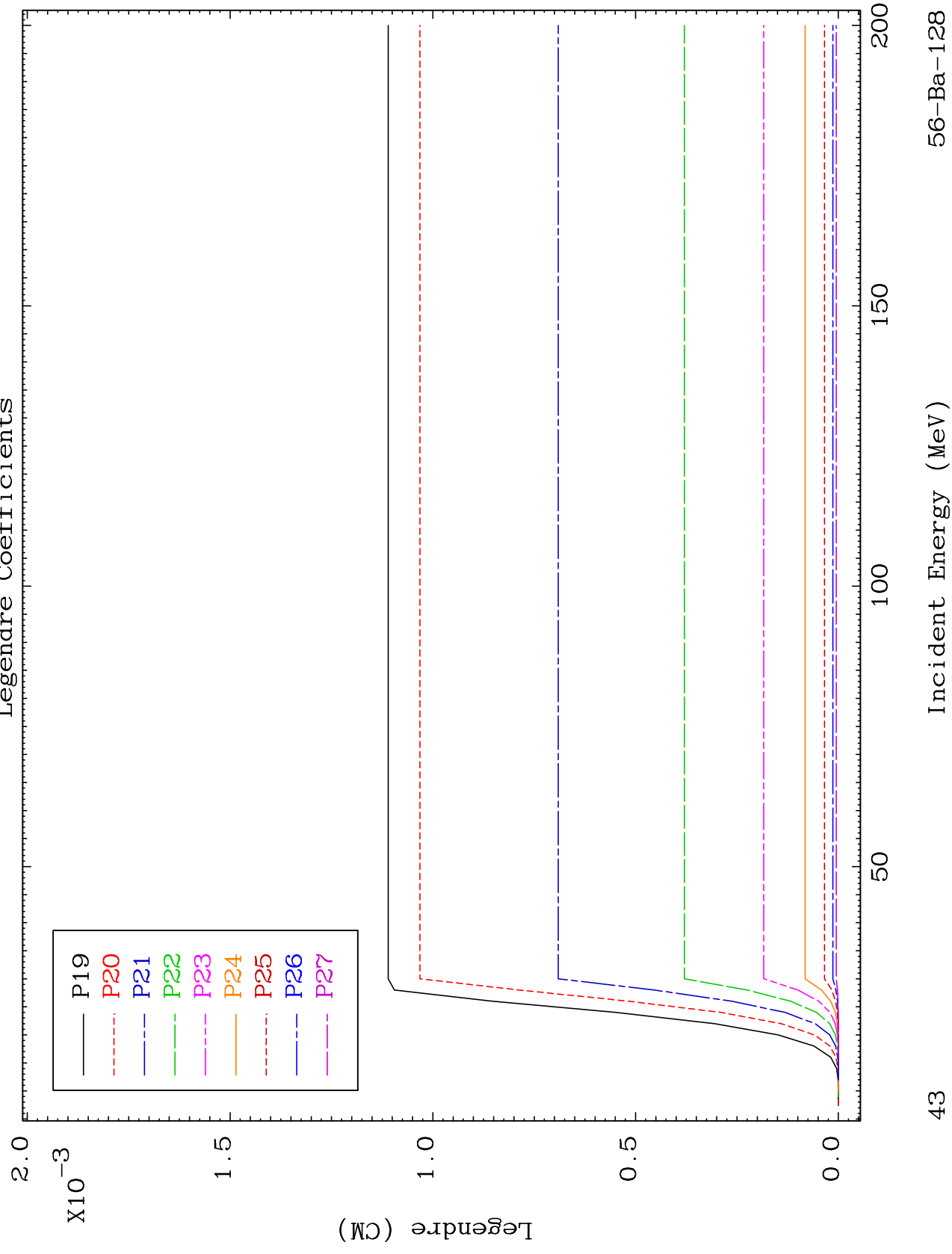
56-Ba-128

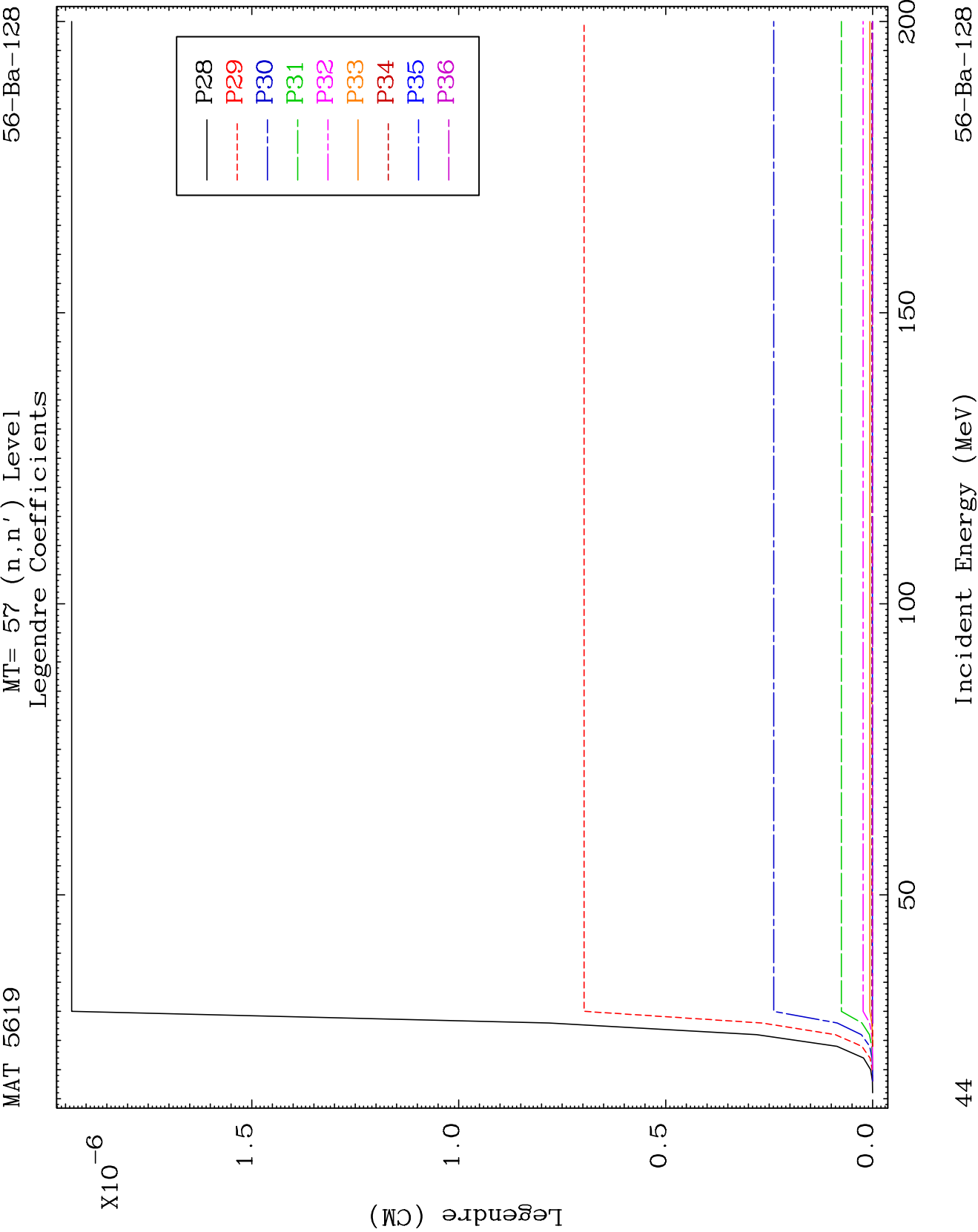


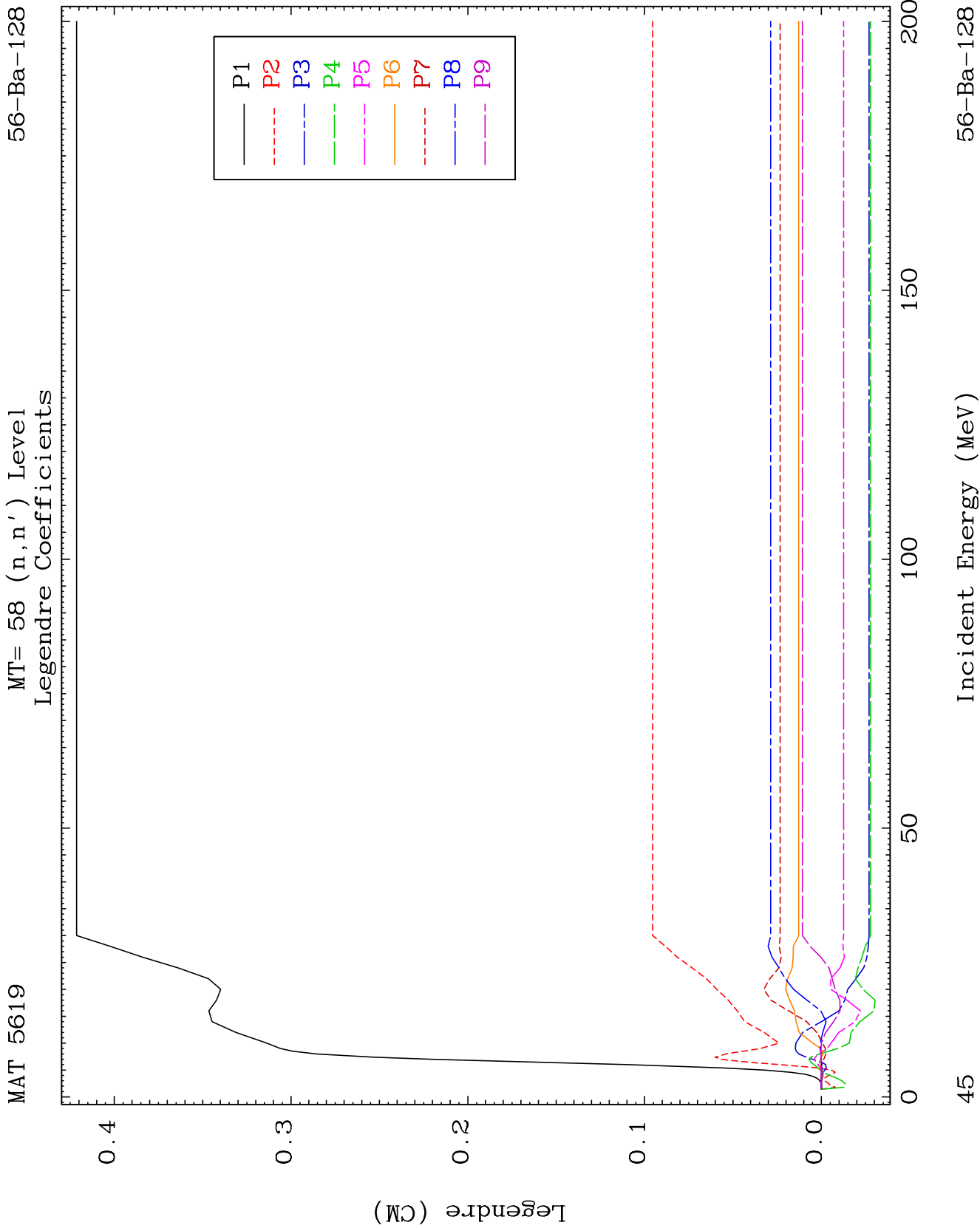
MAT 5619

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

56-Ba-128



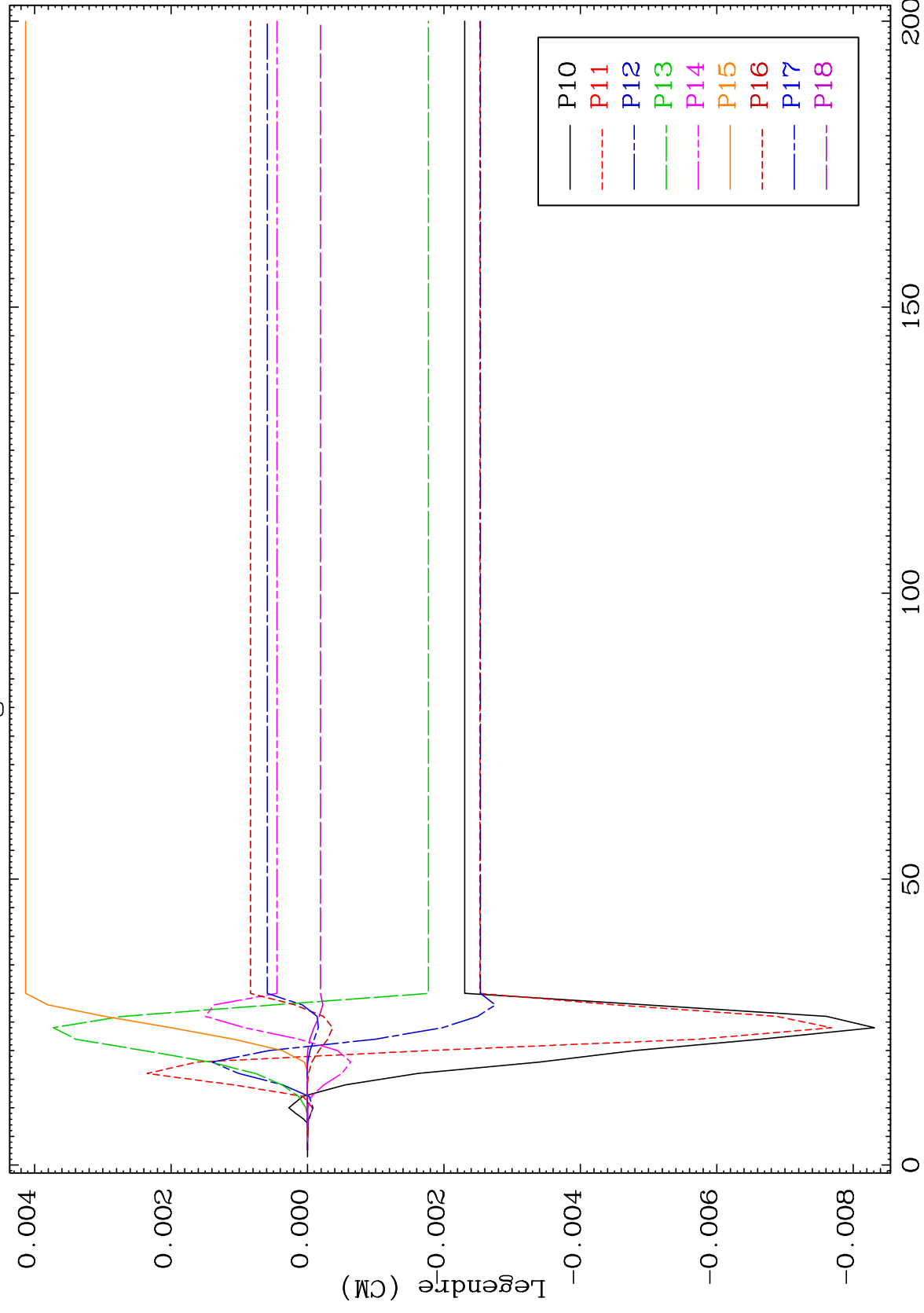




MAT 5619

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

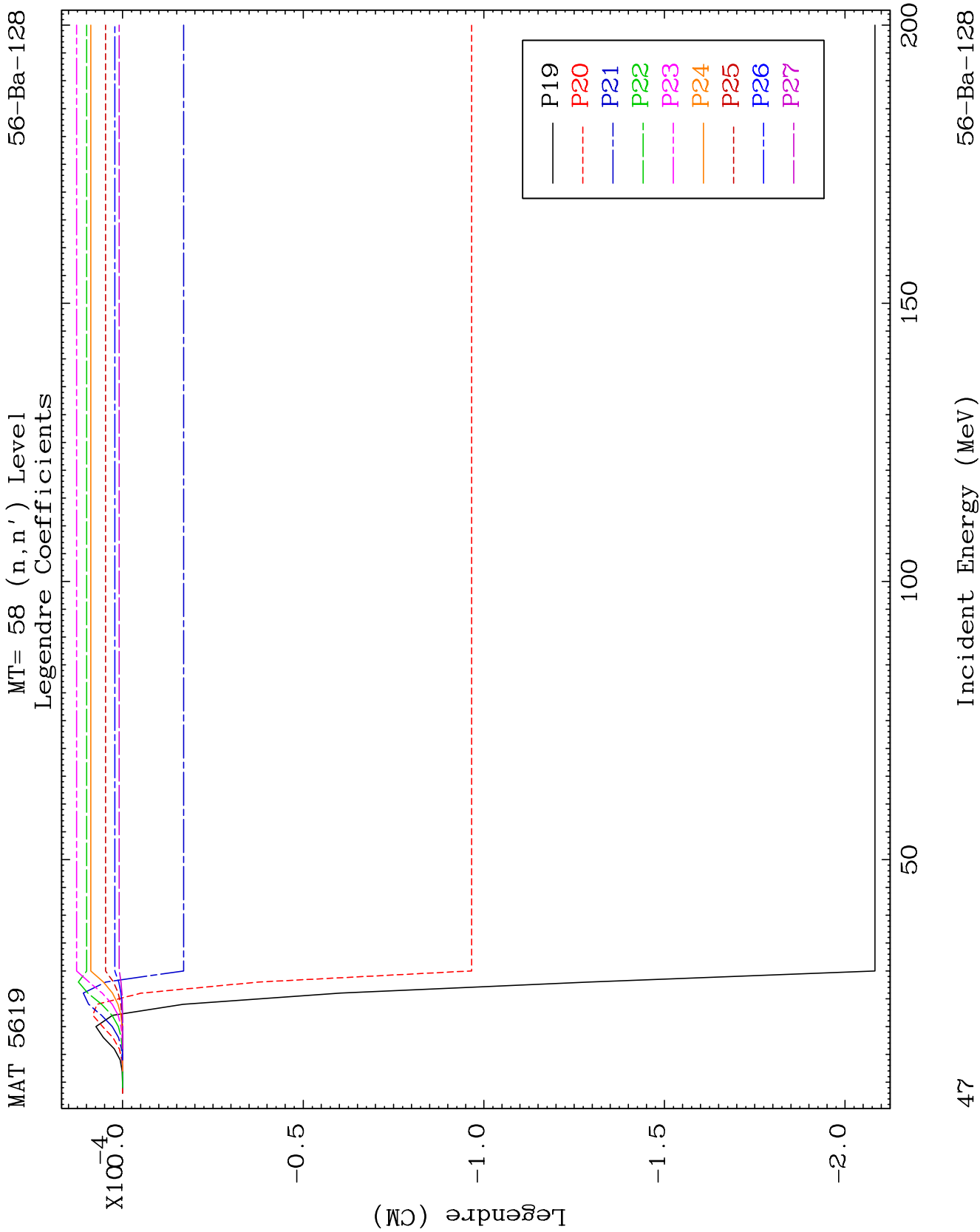
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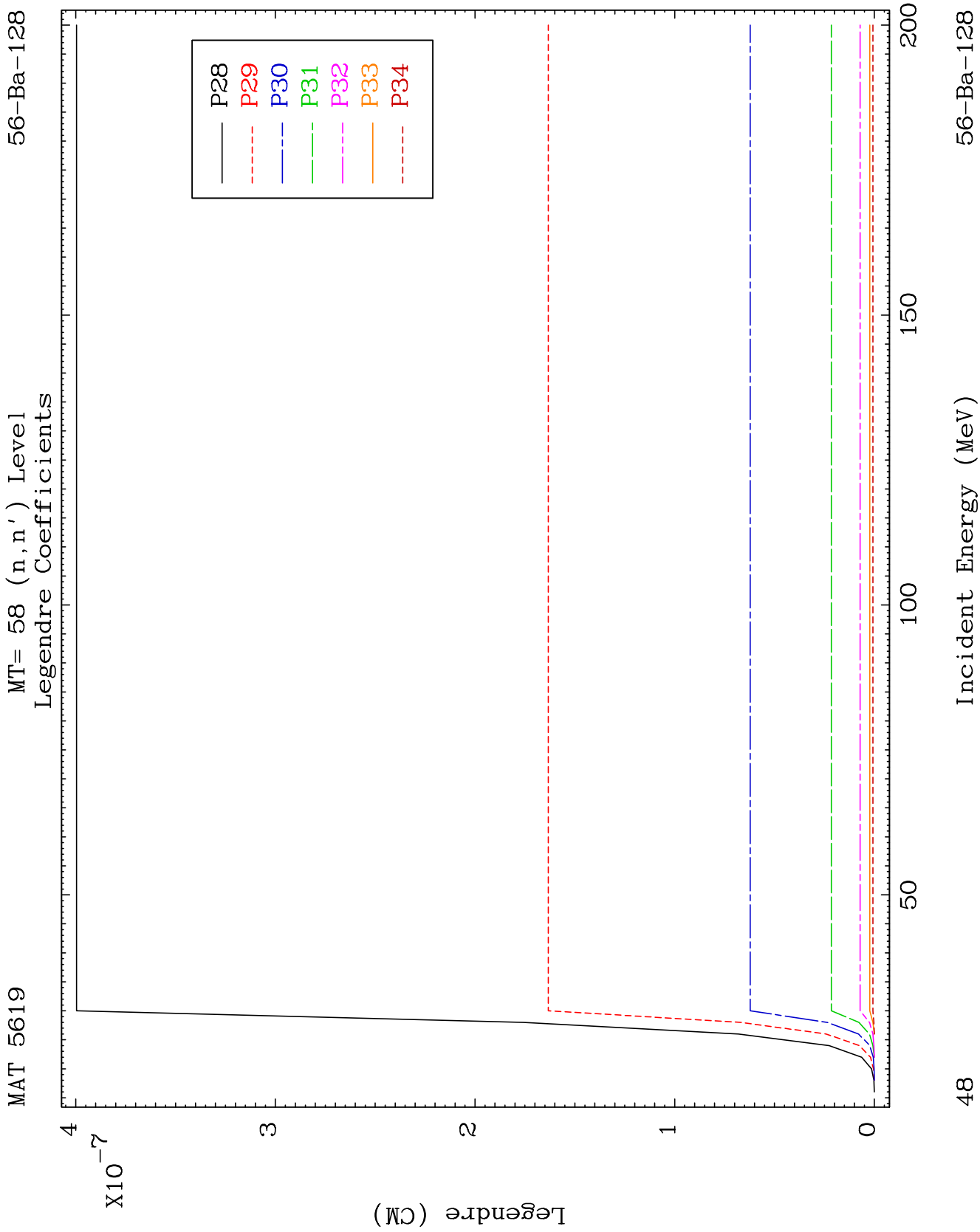


46

Incident Energy (MeV)

56-Ba-128

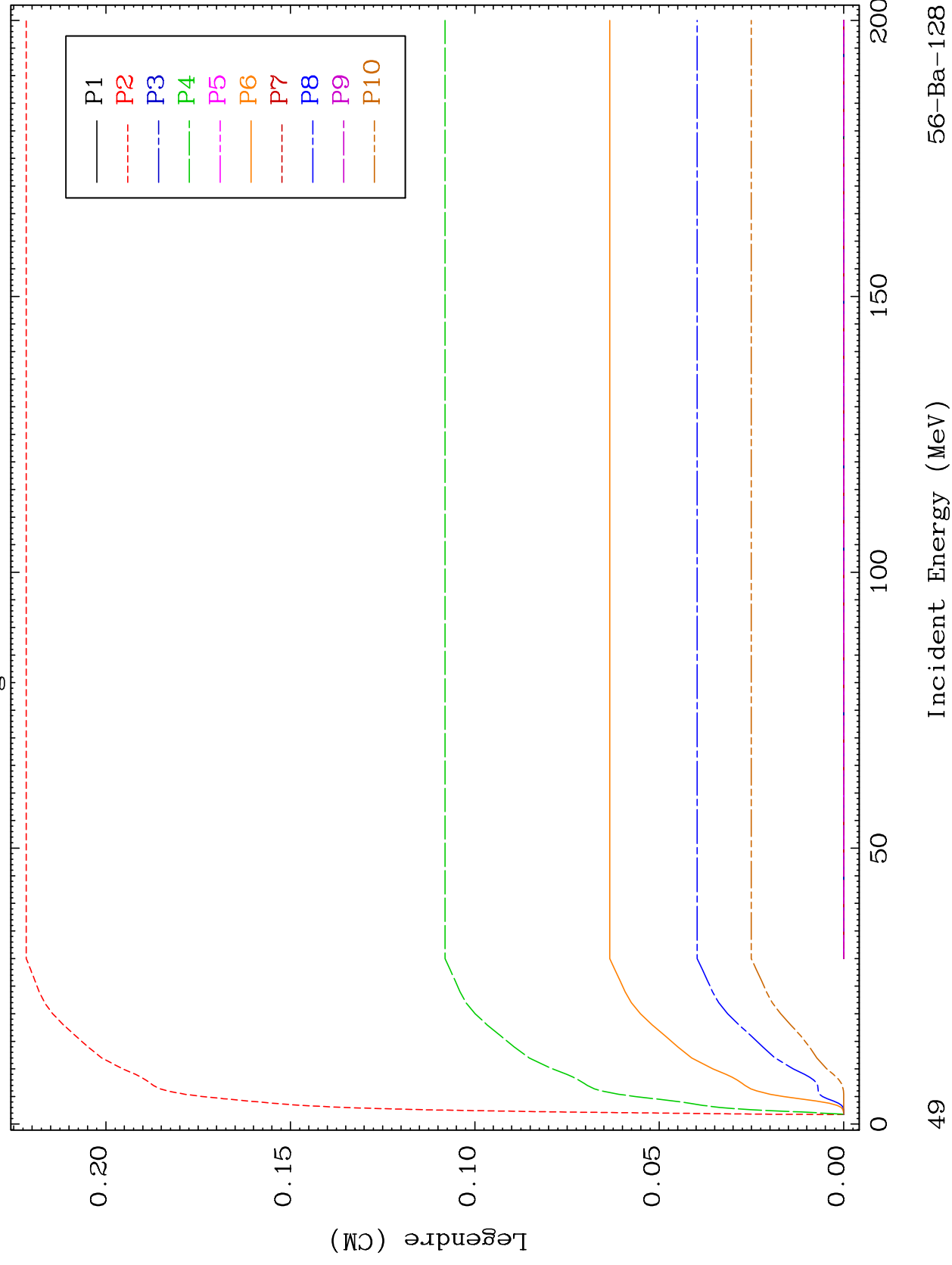


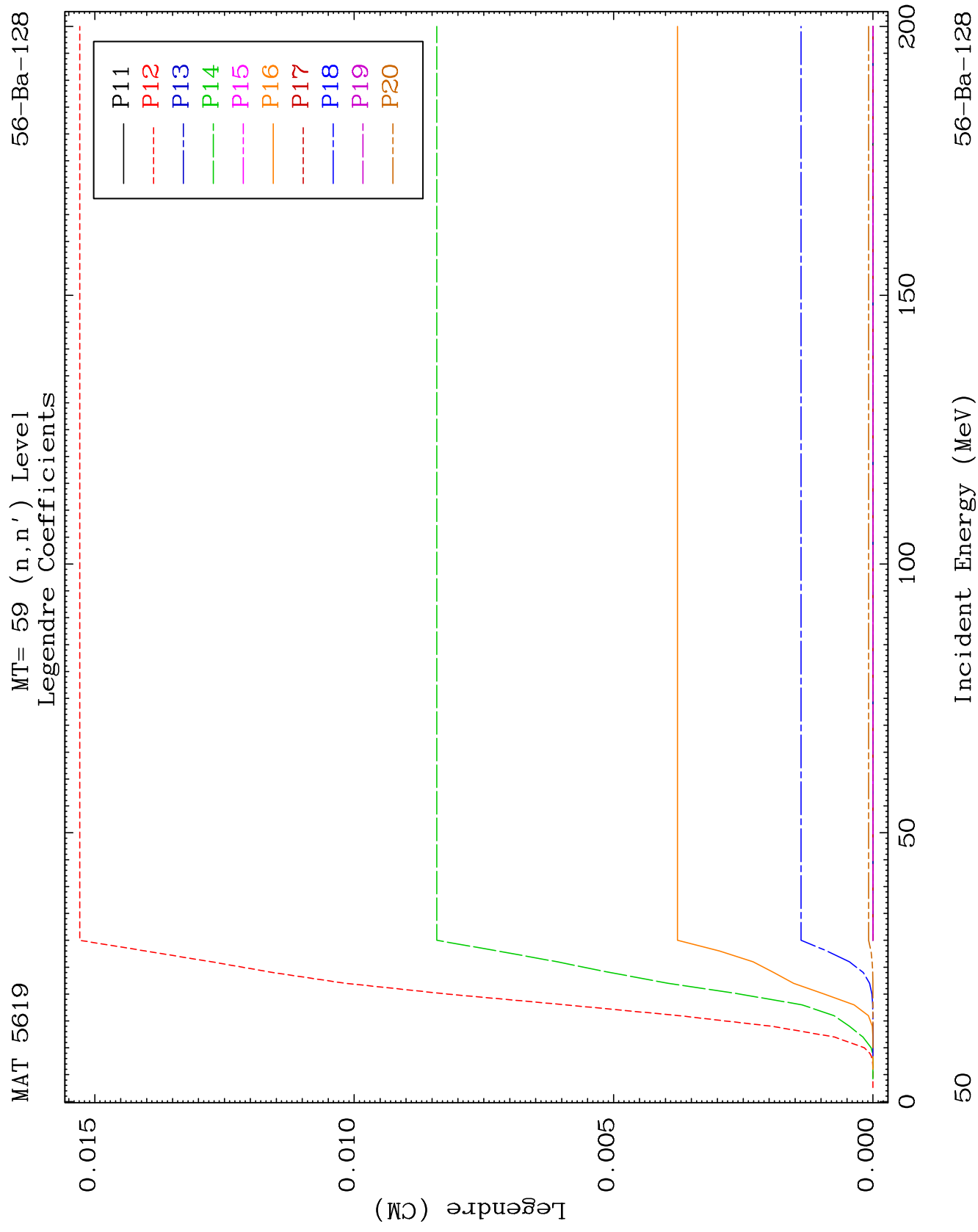


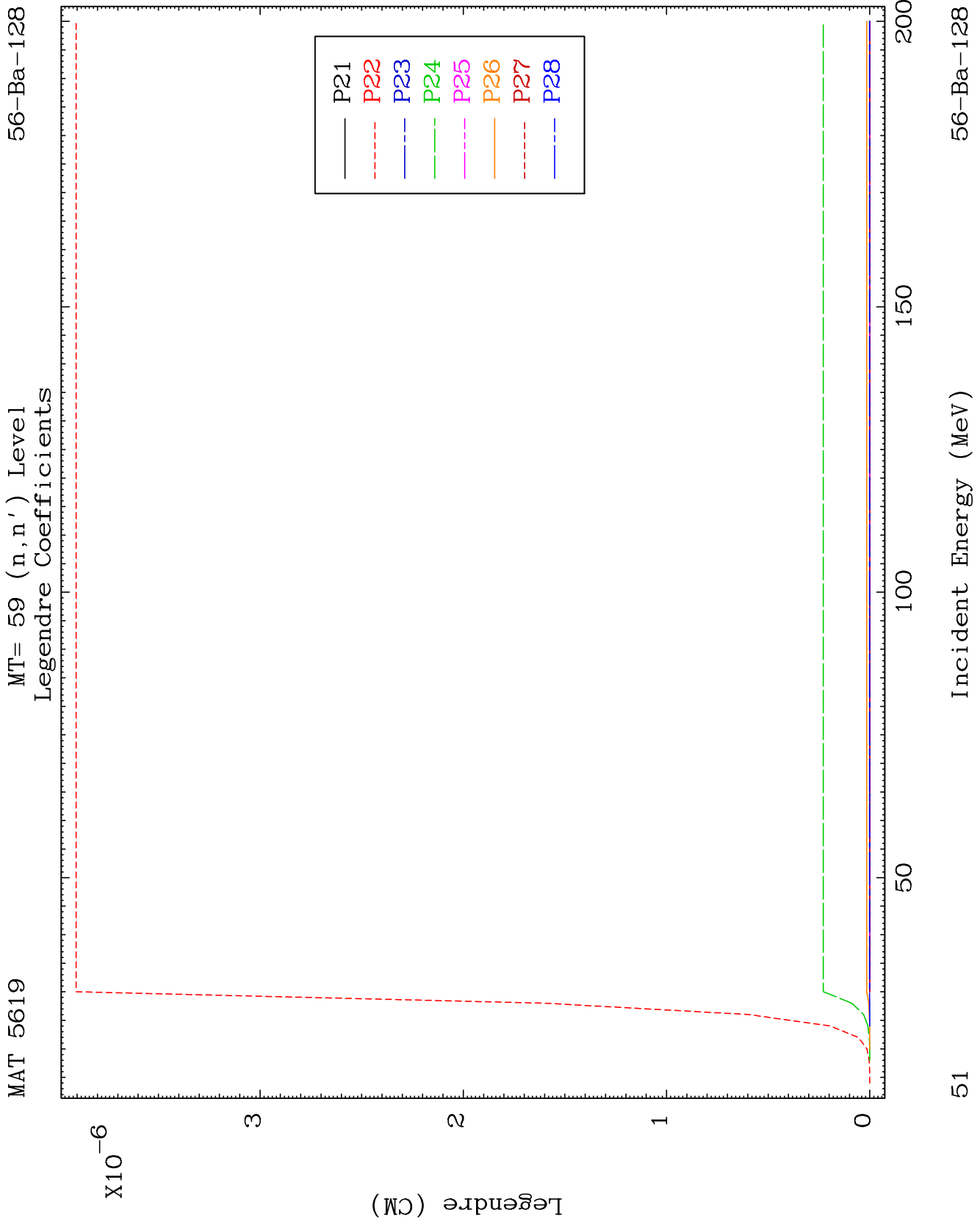
MAT 5619

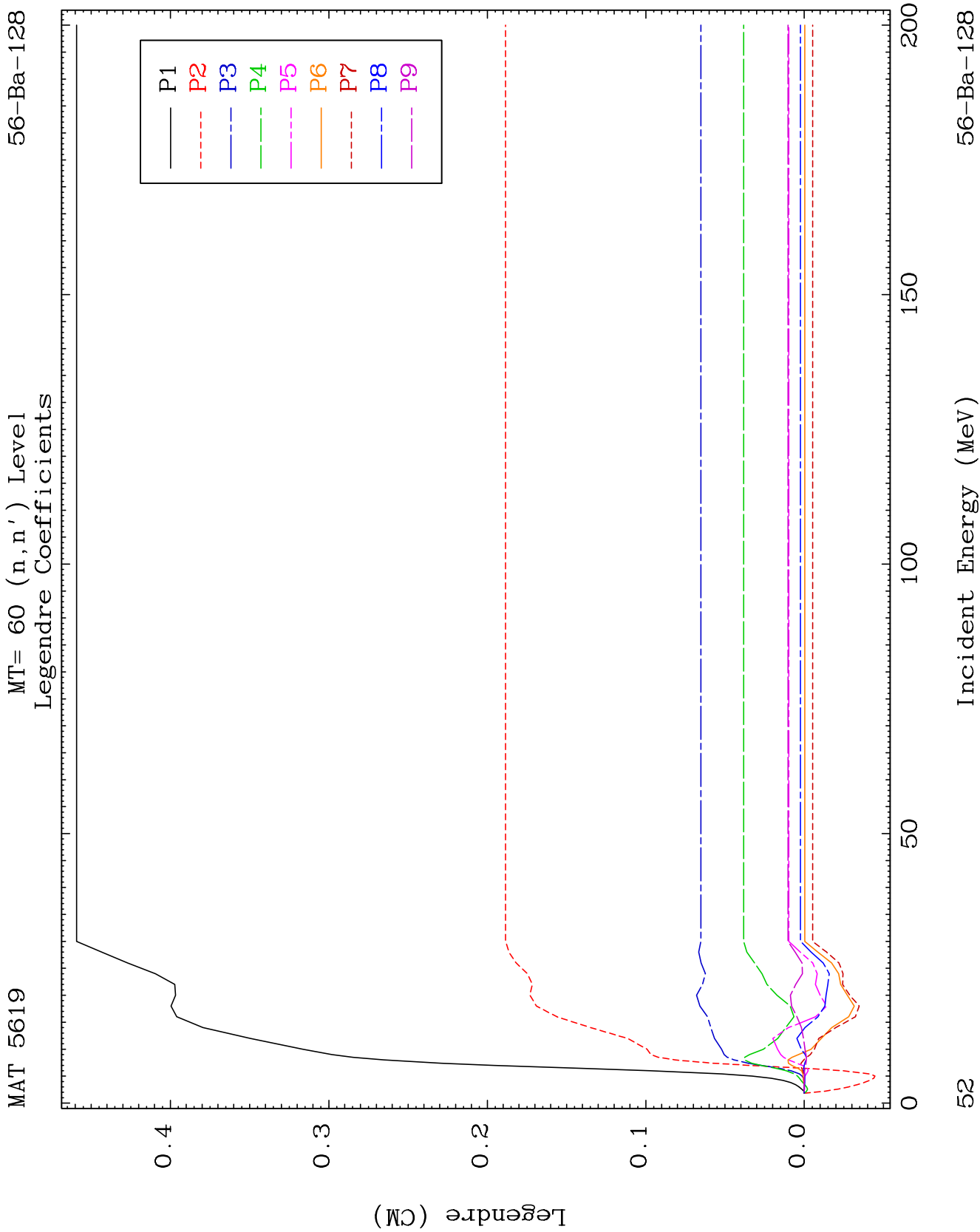
MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-128





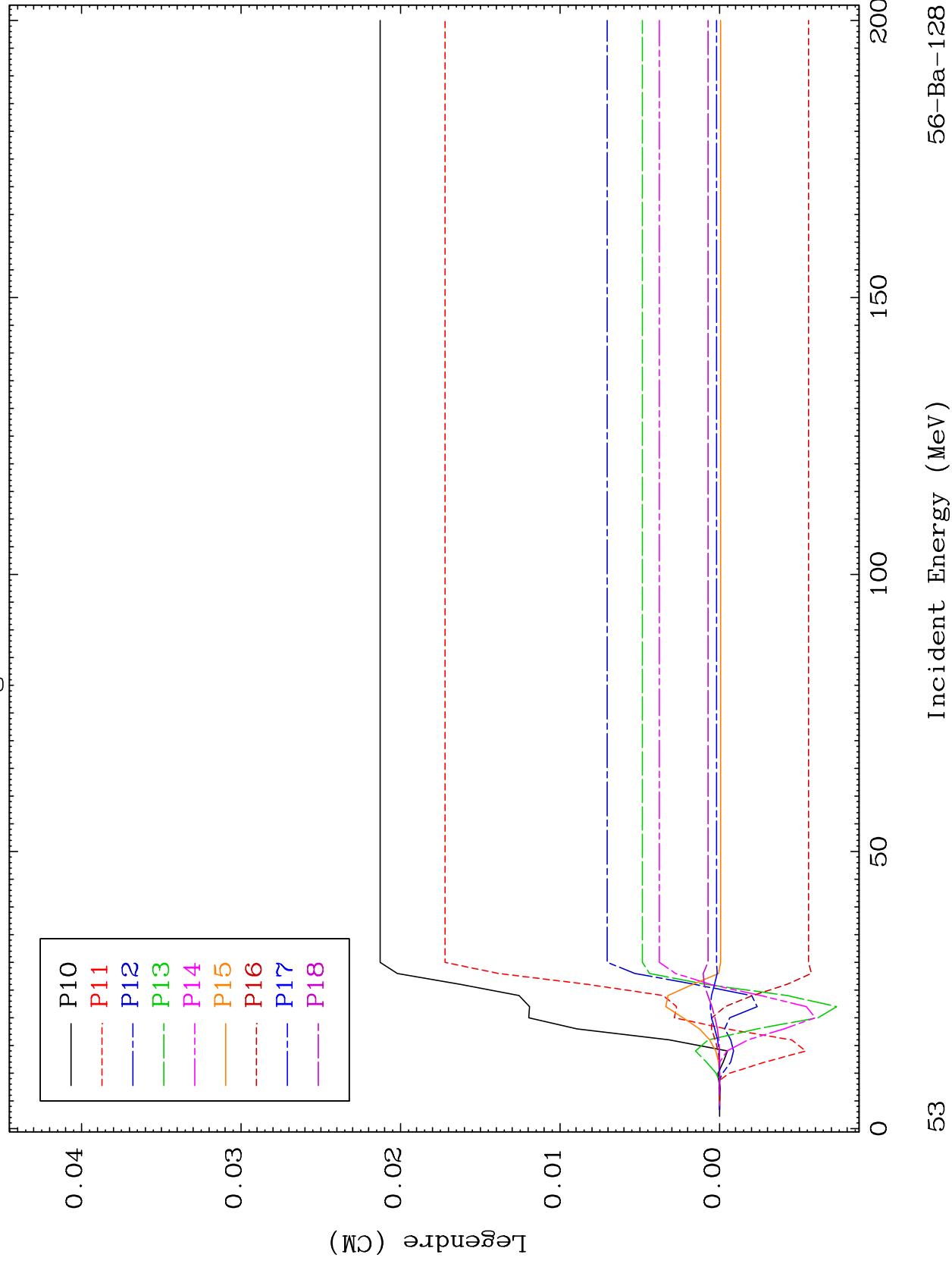


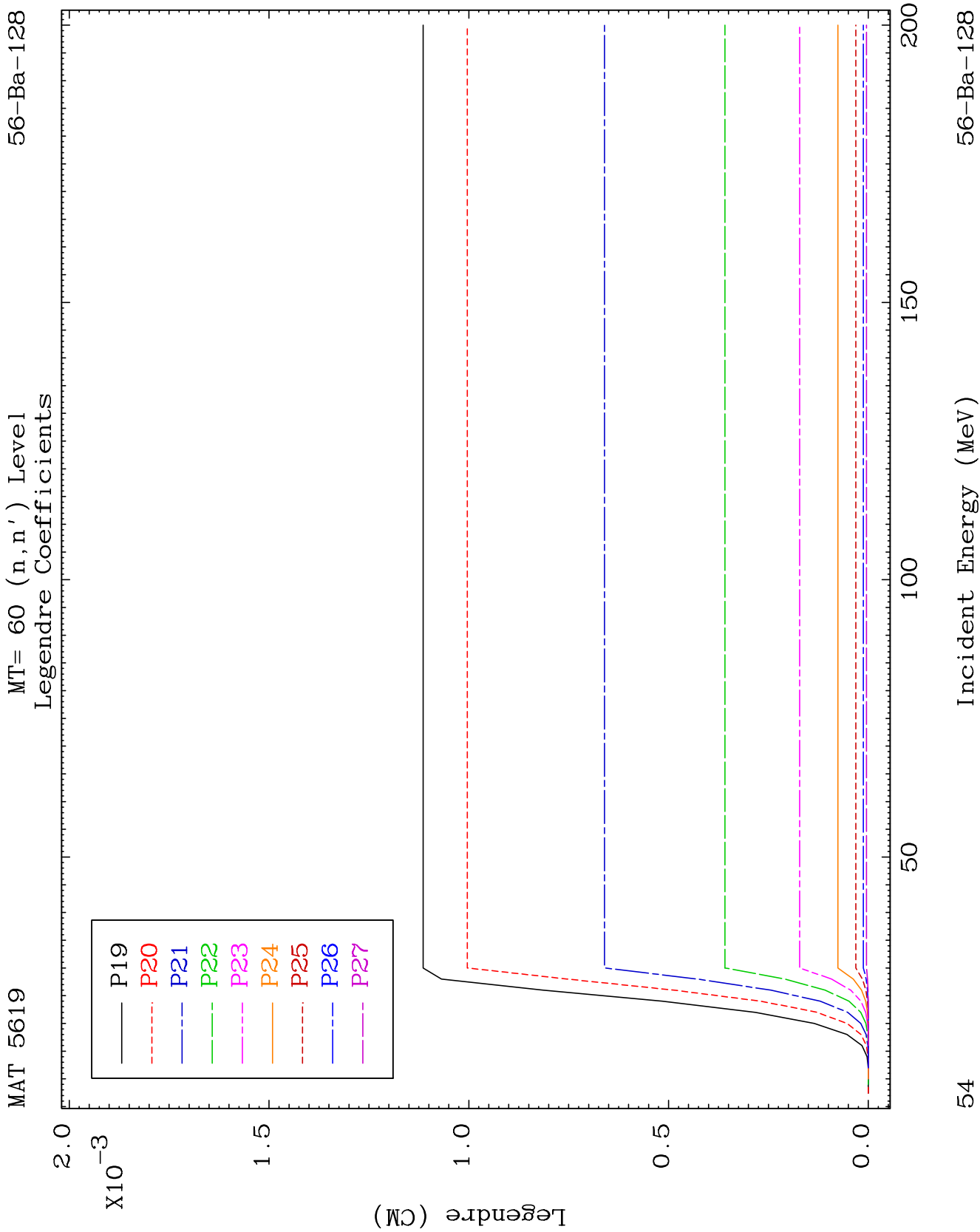


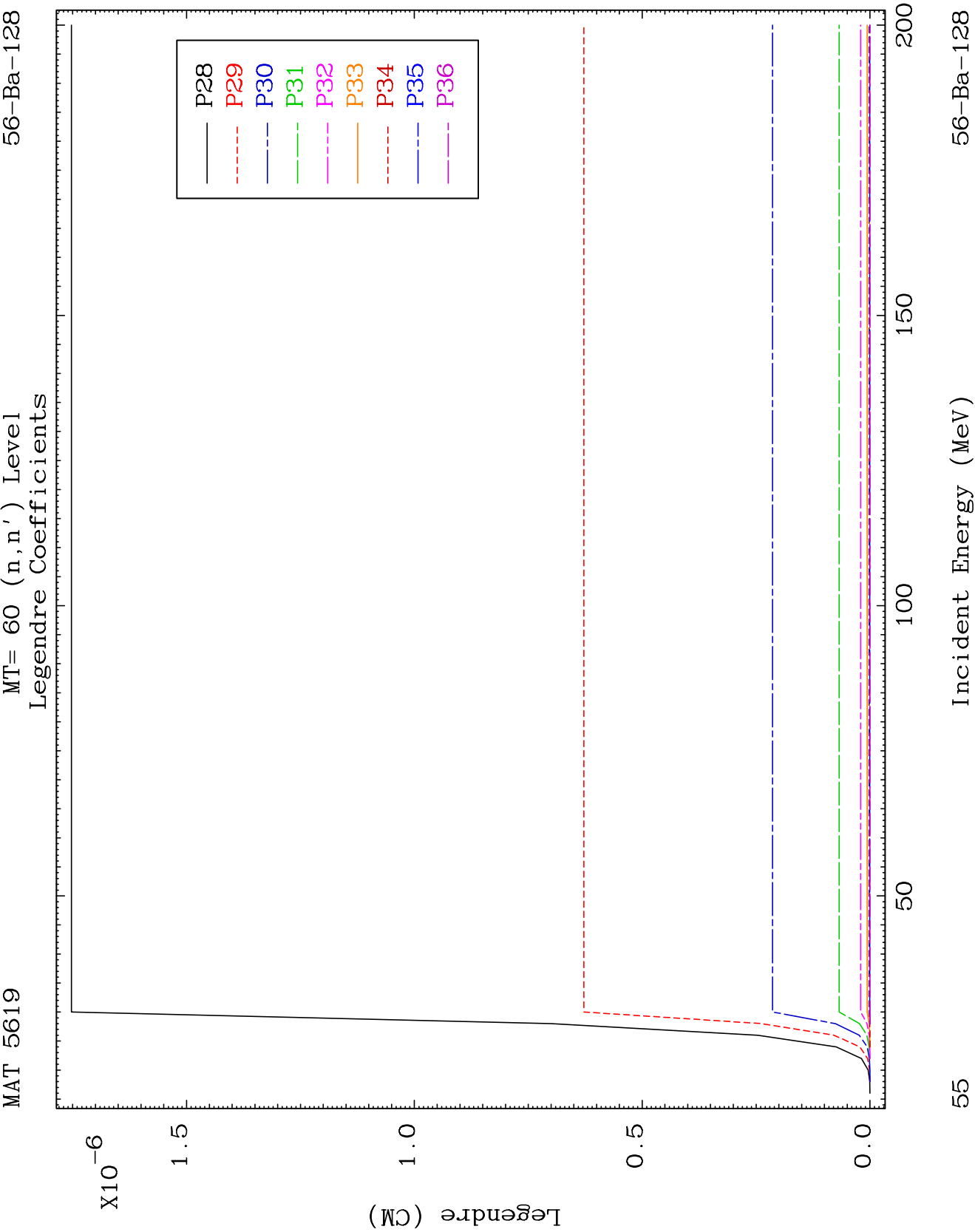
MAT 5619

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

56-Ba-128



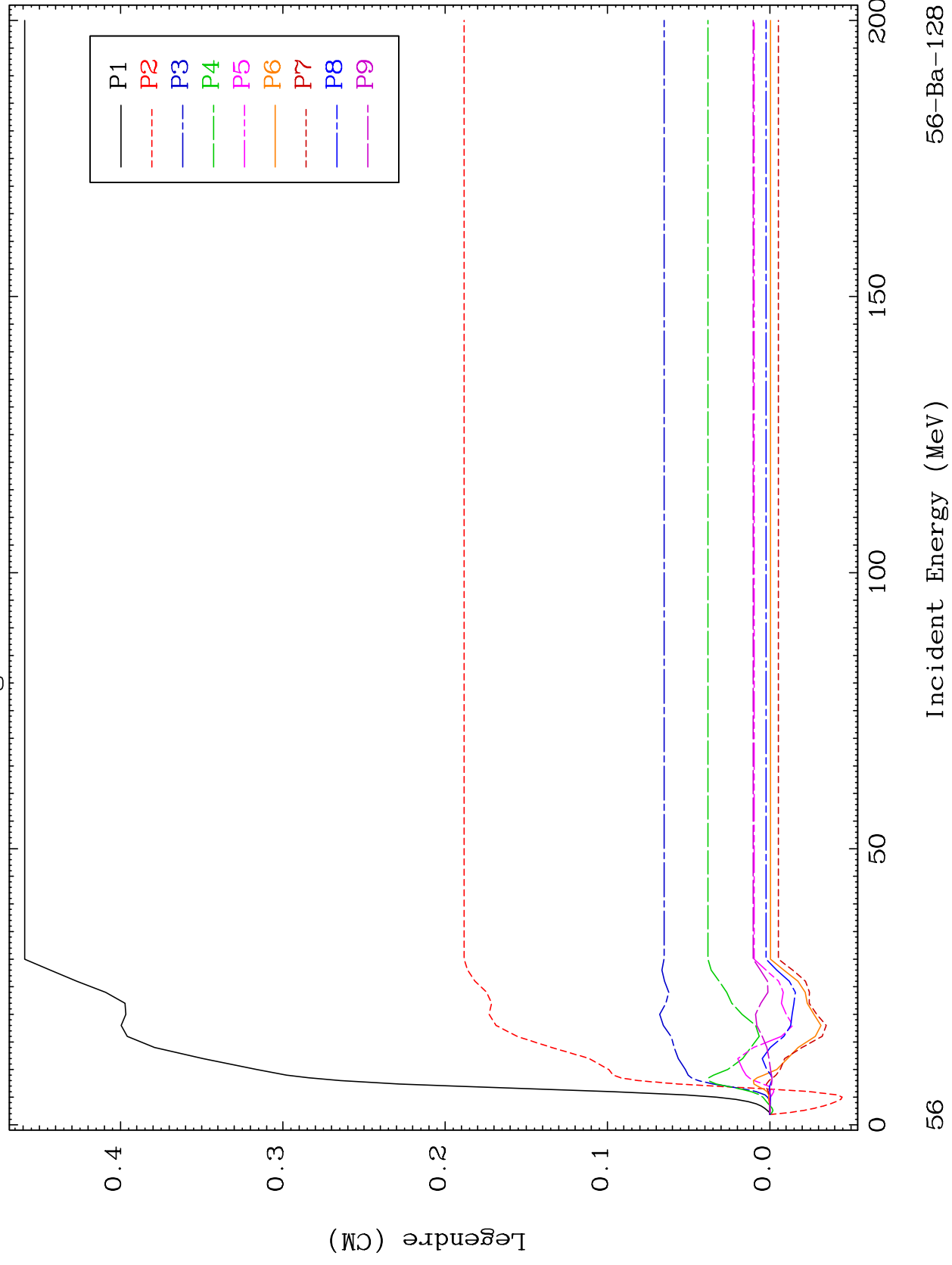




MAT 5619

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

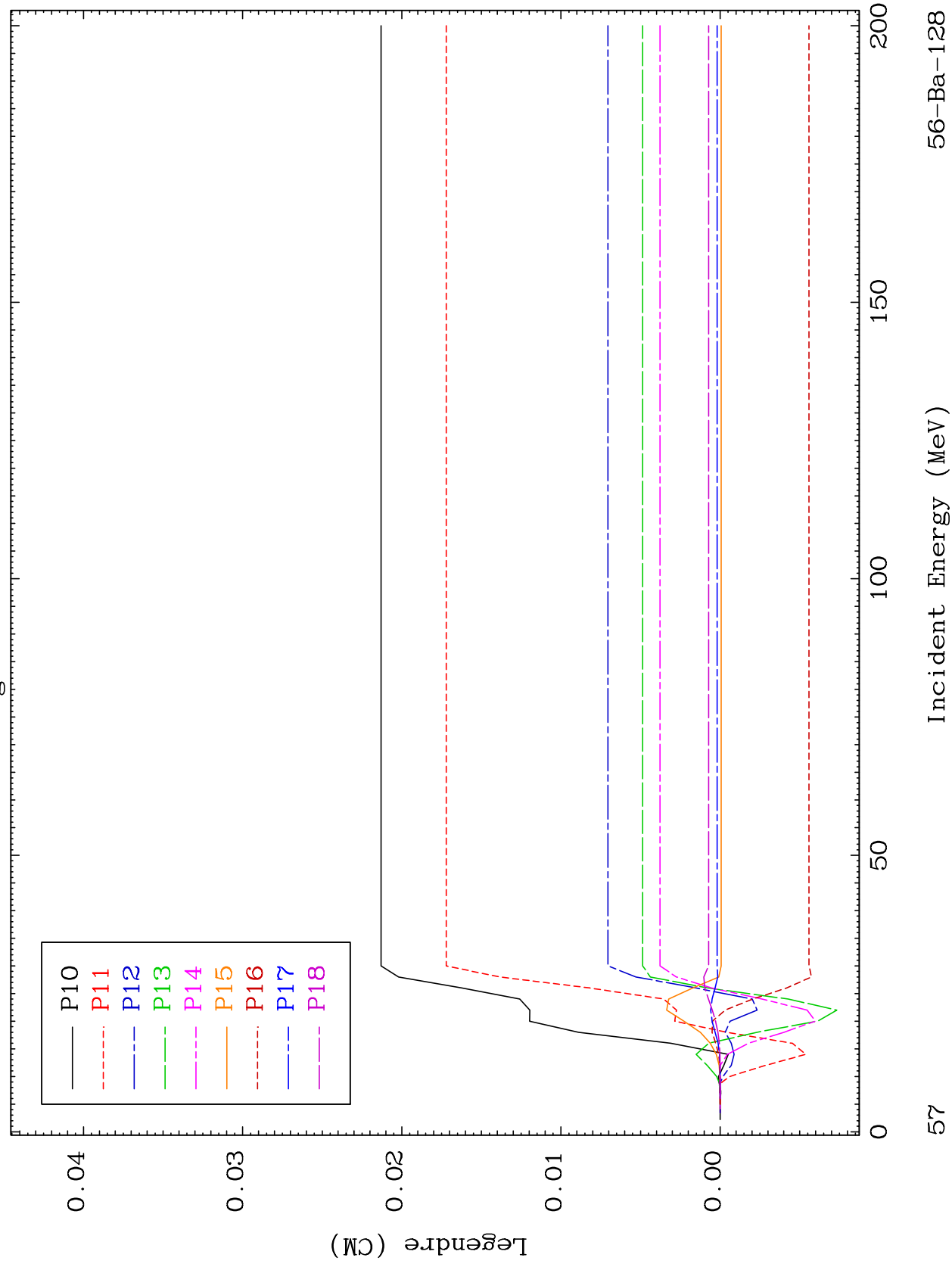
56-Ba-128

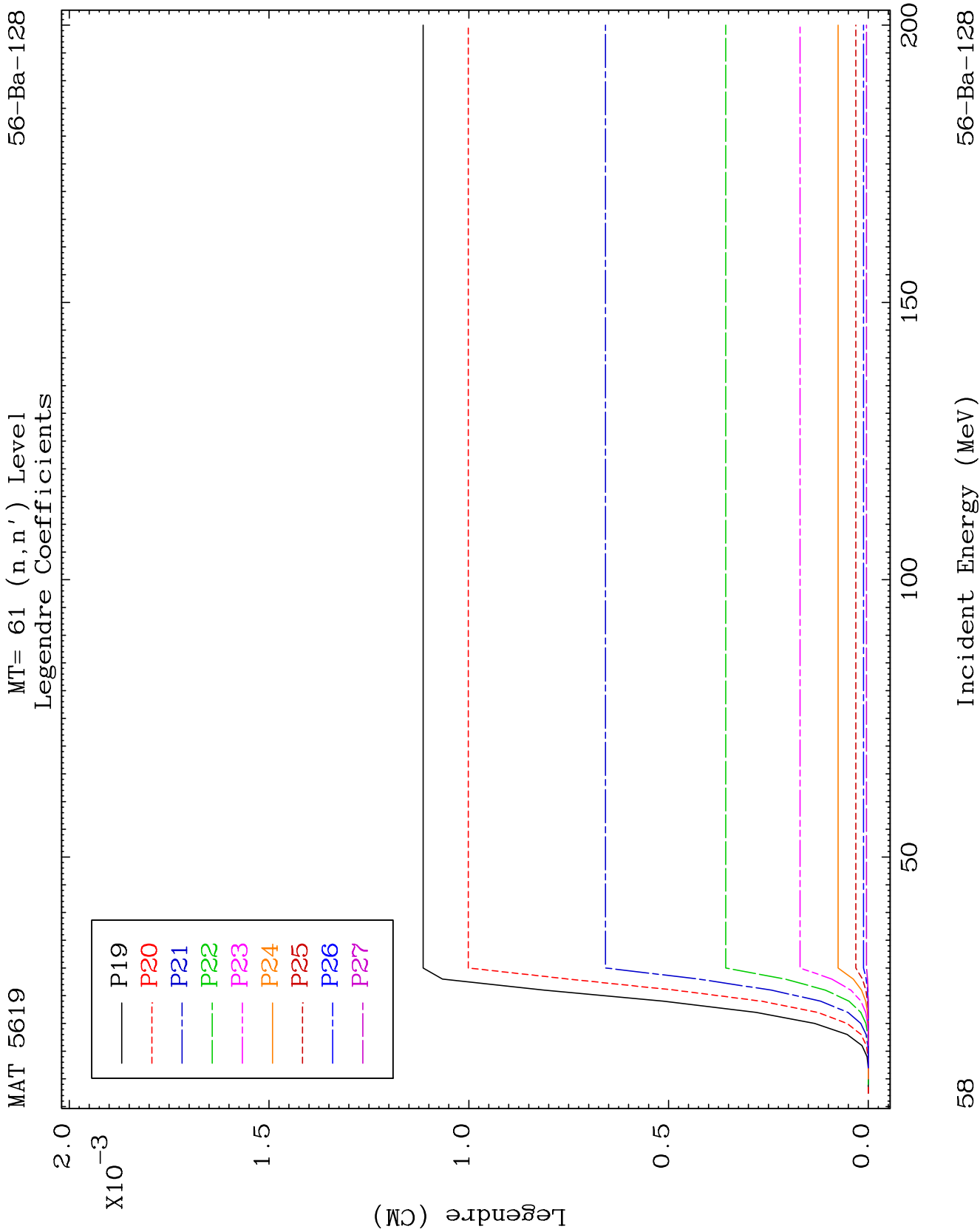


MAT 5619

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

56-Ba-128

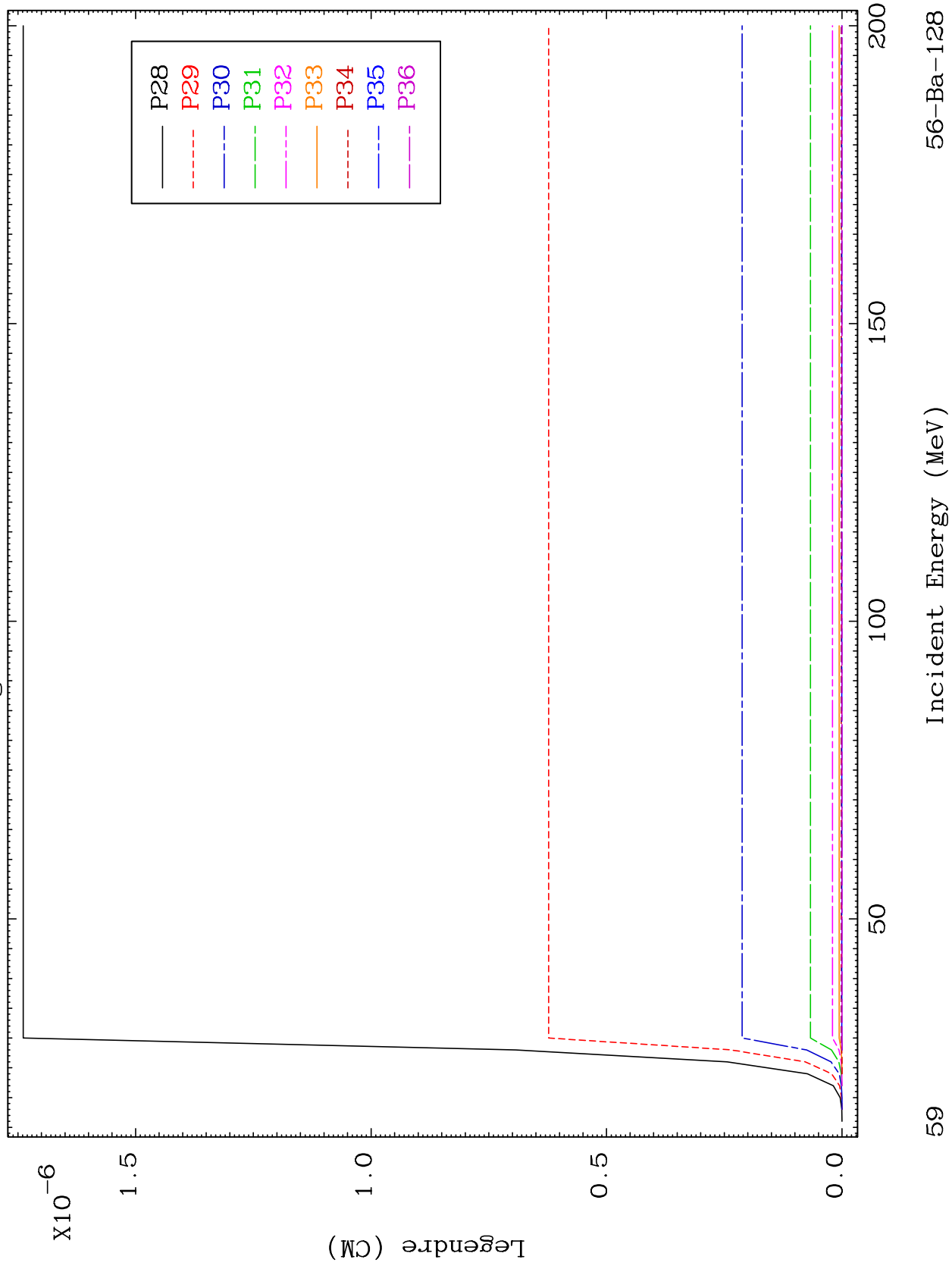


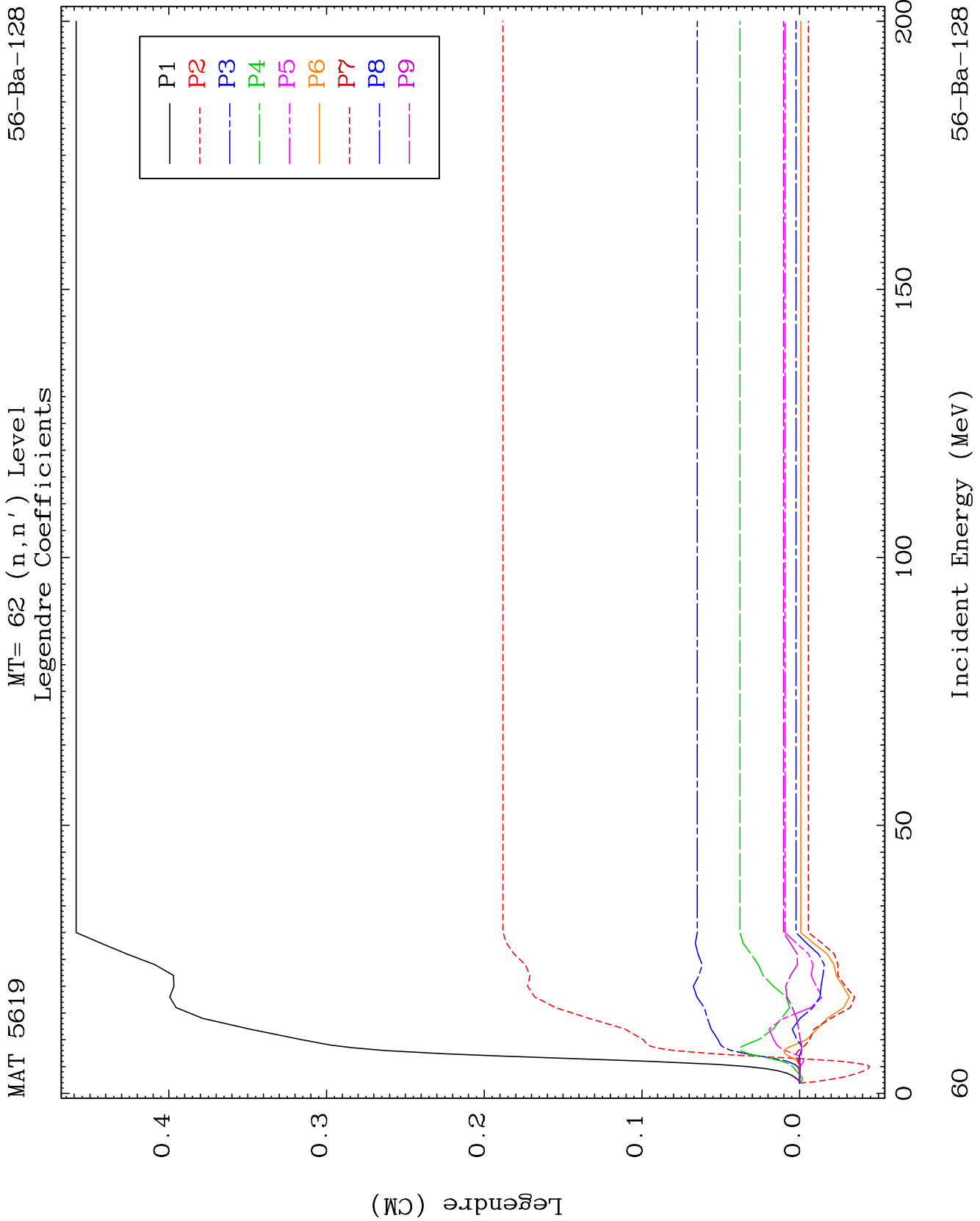


MAT 5619

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

56-Ba-128

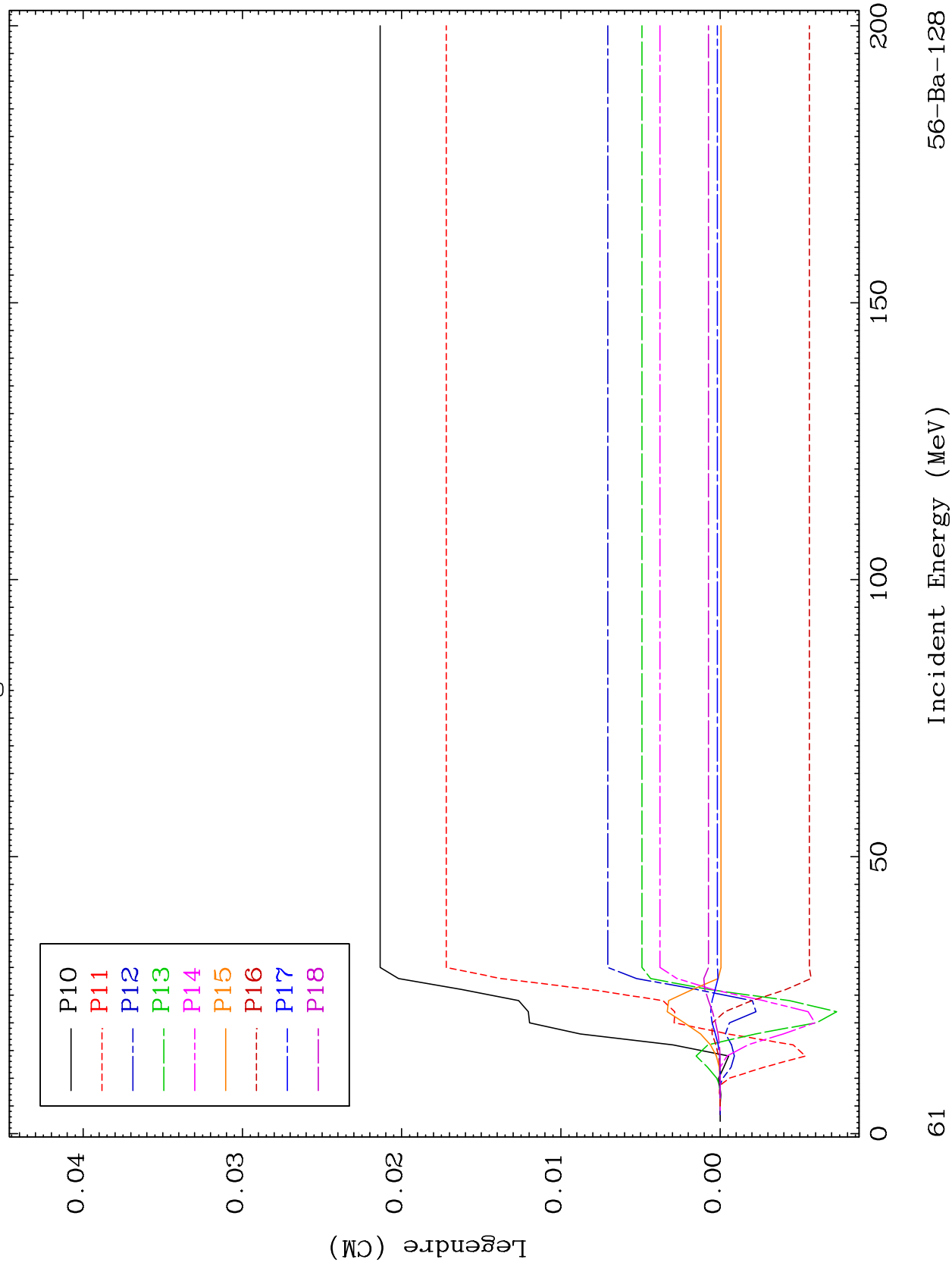


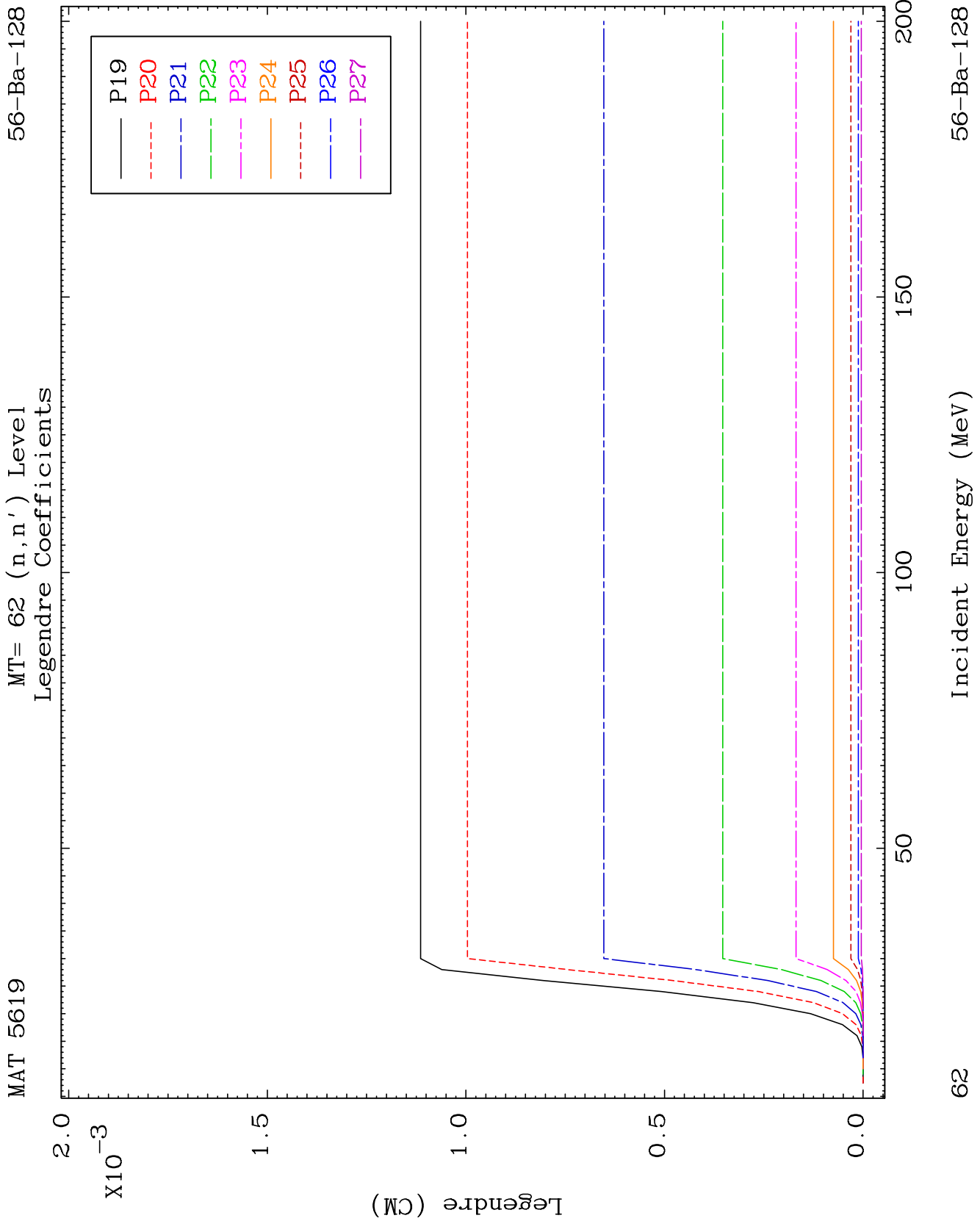


MAT 5619

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

56-Ba-128

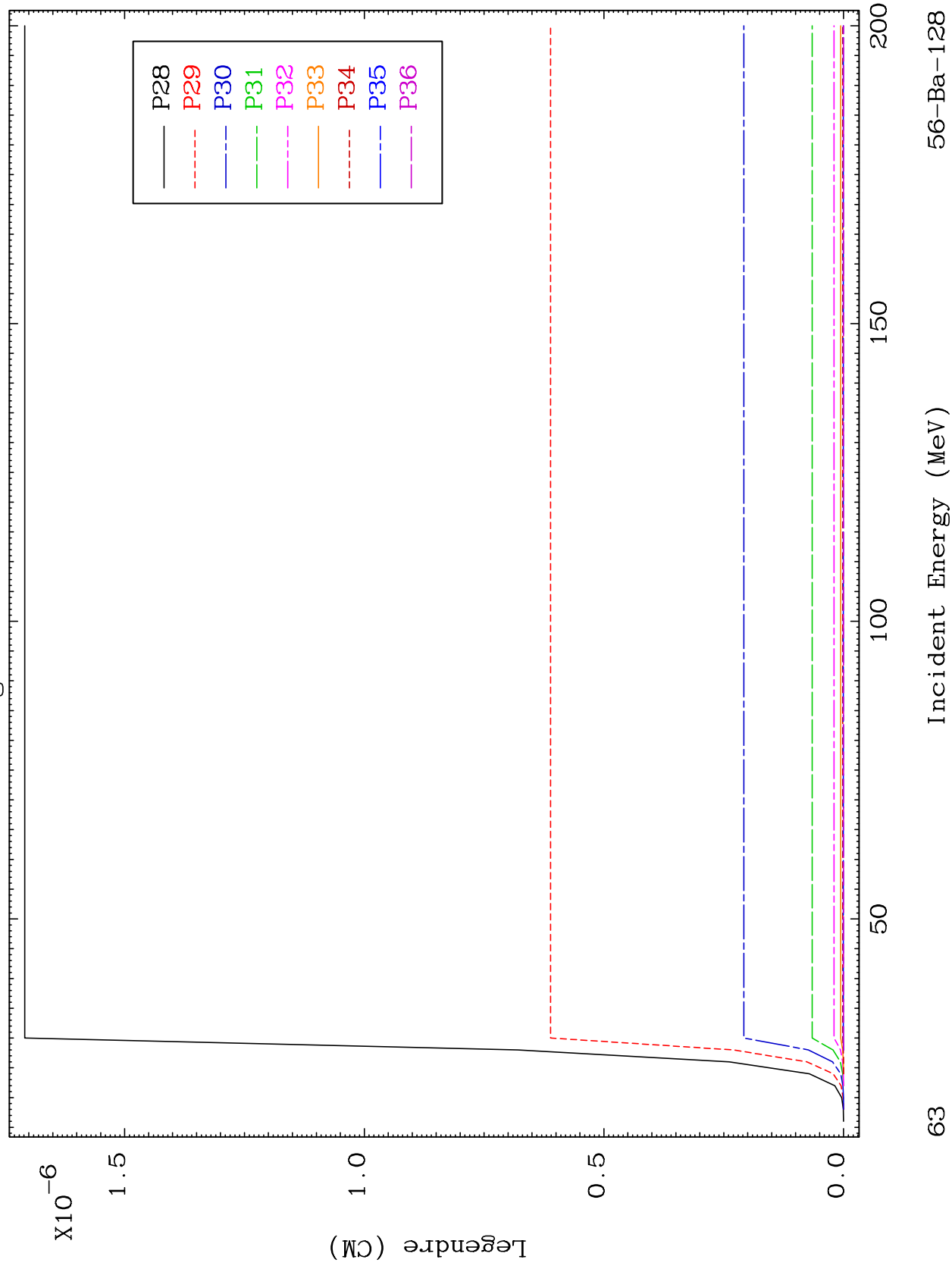


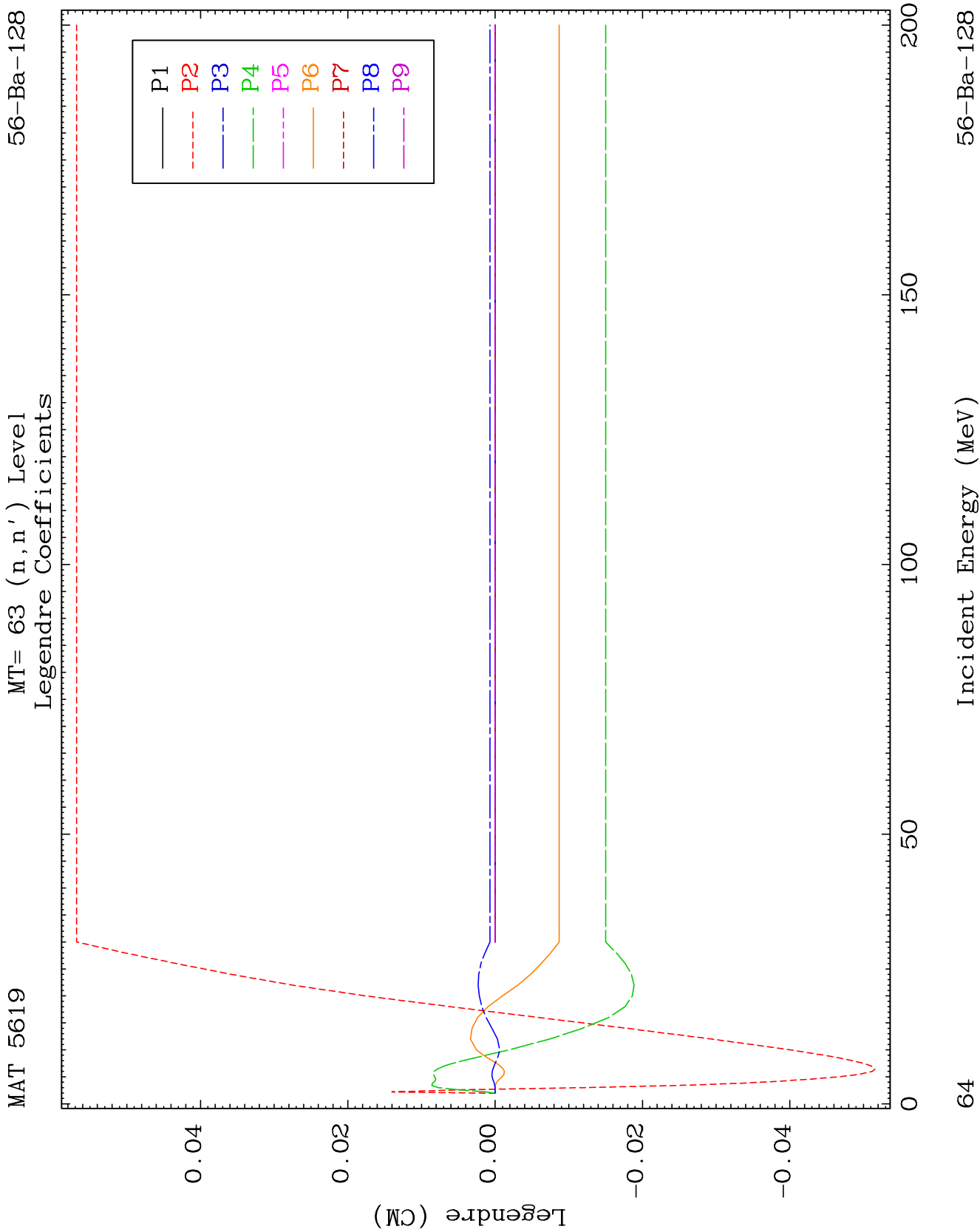


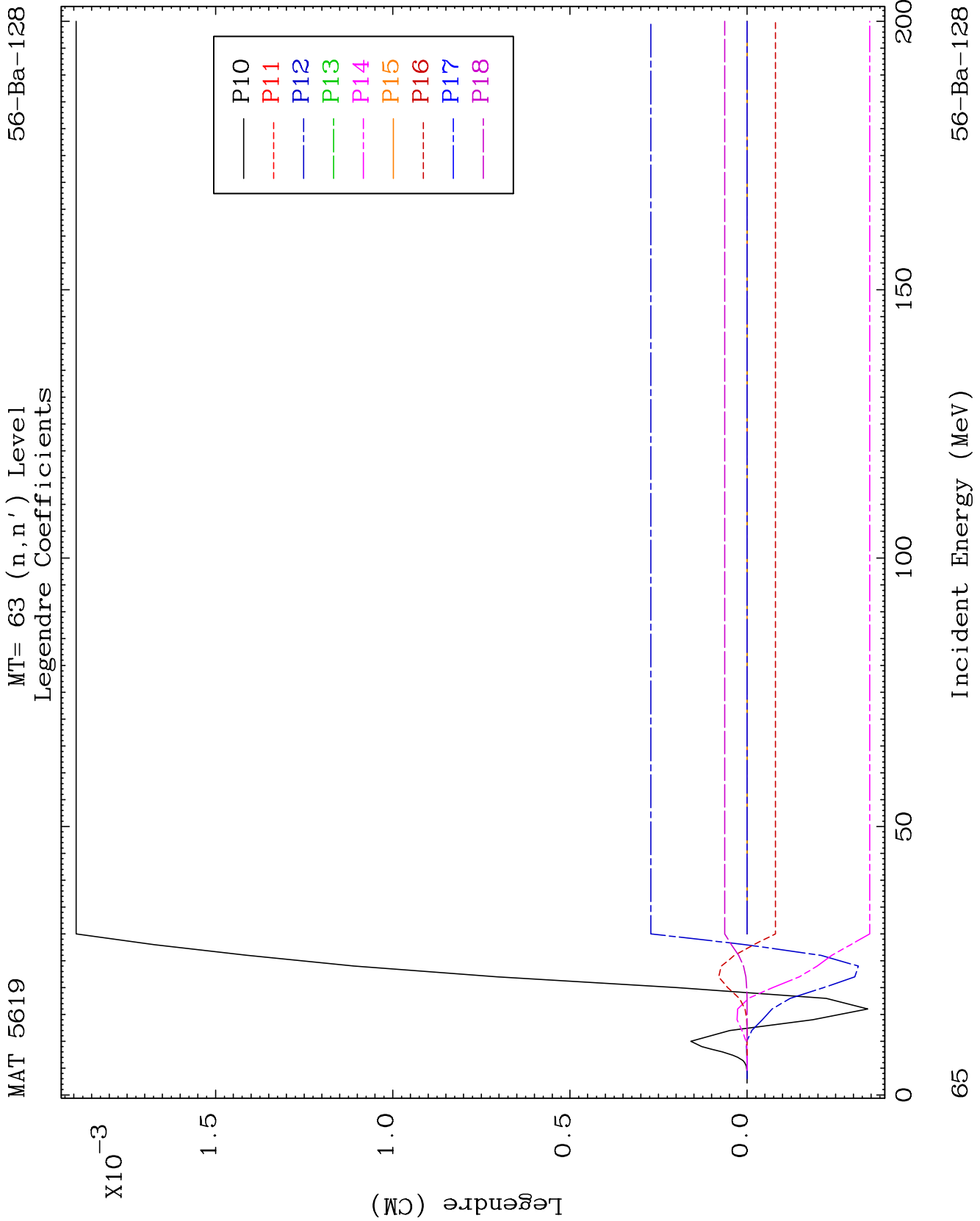
MAT 5619

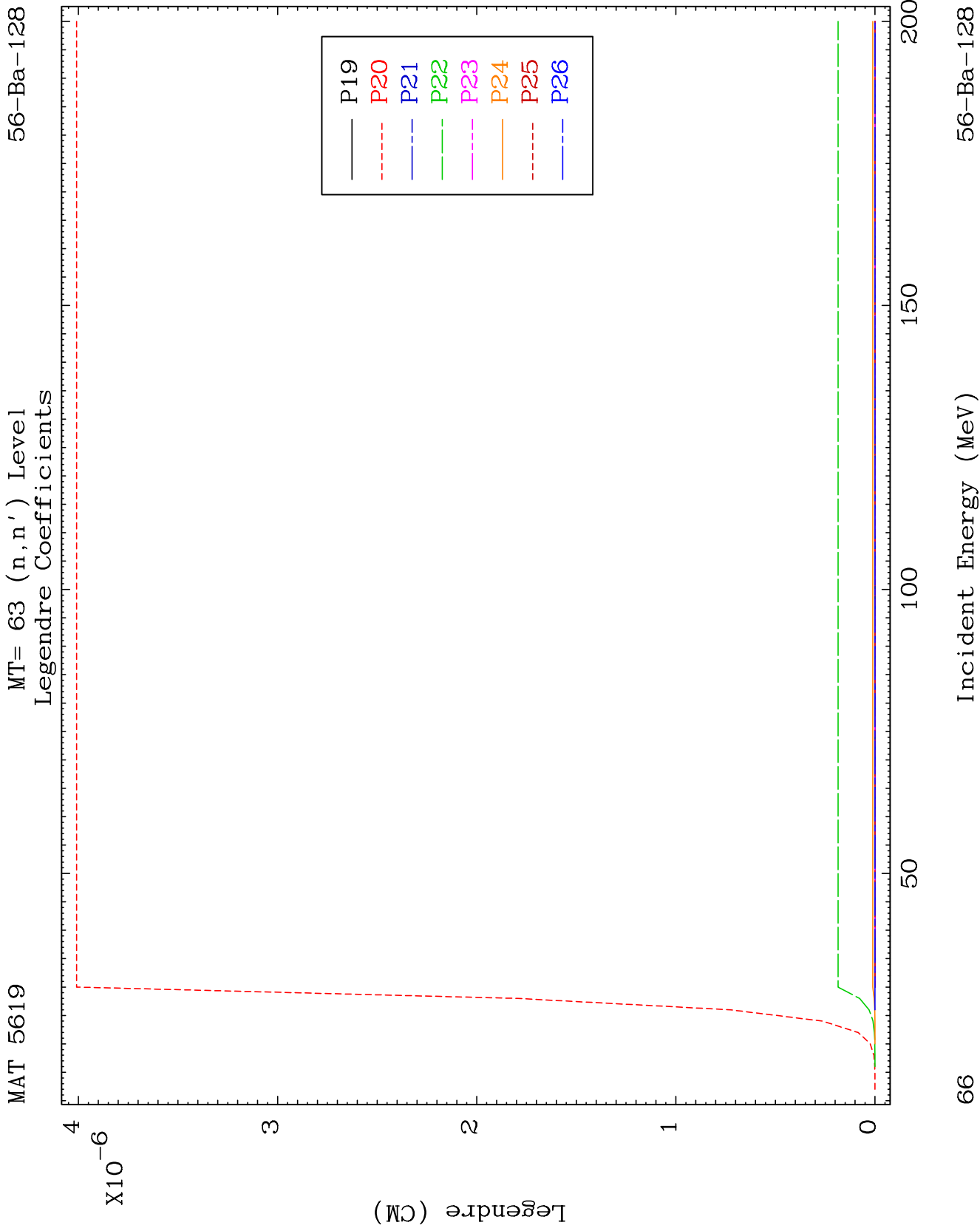
MT= 62 (n, n') Level
Legendre Coefficients

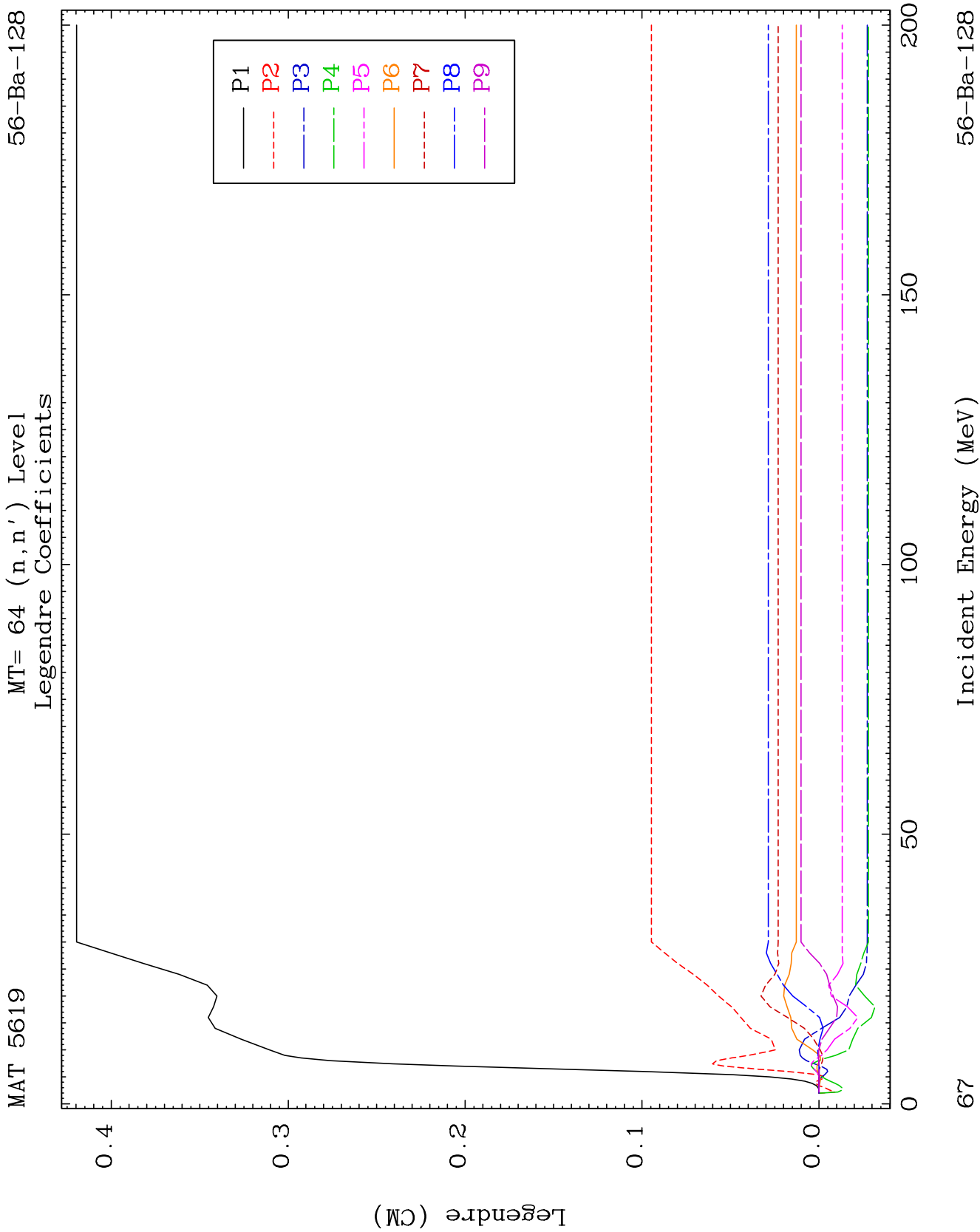
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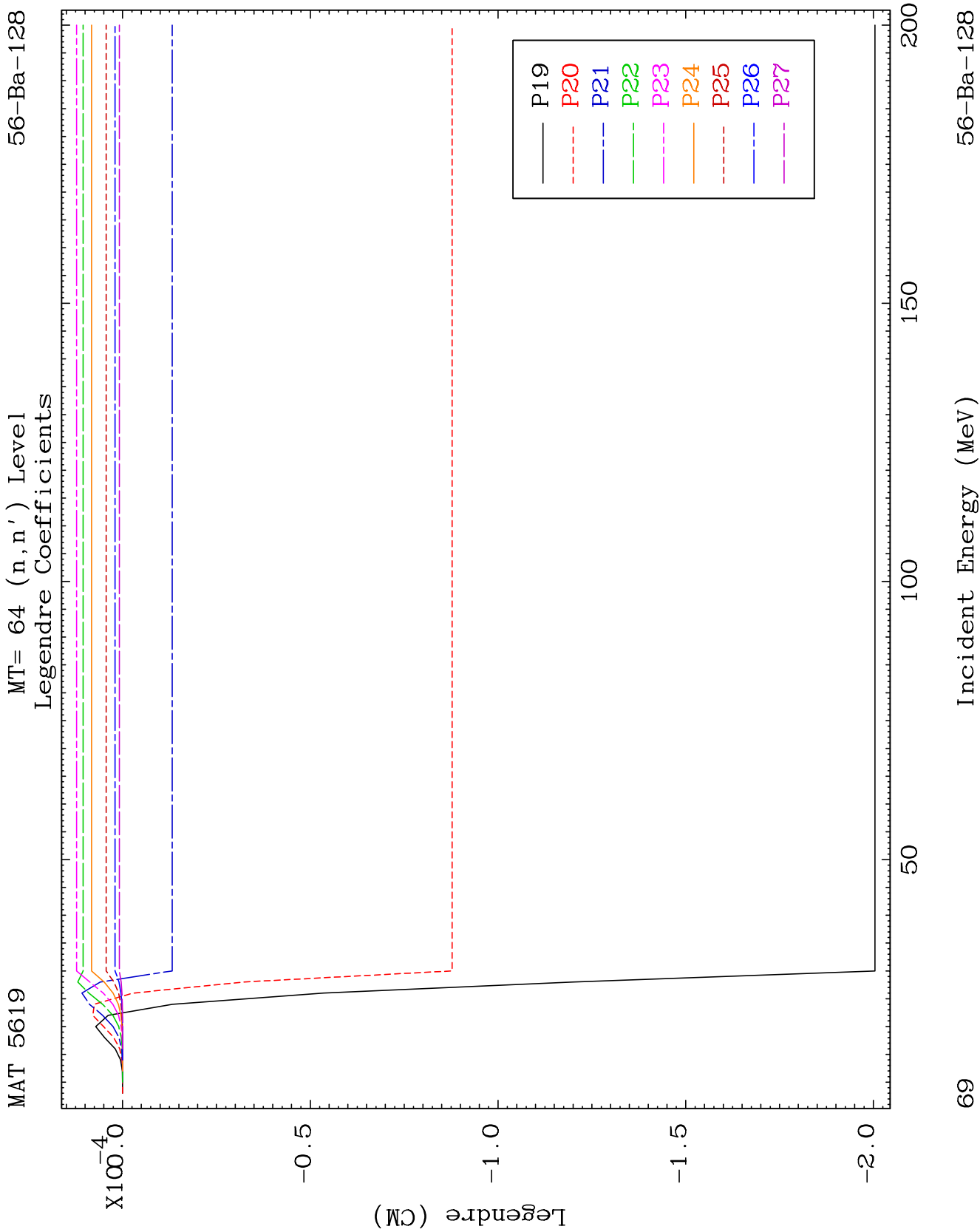


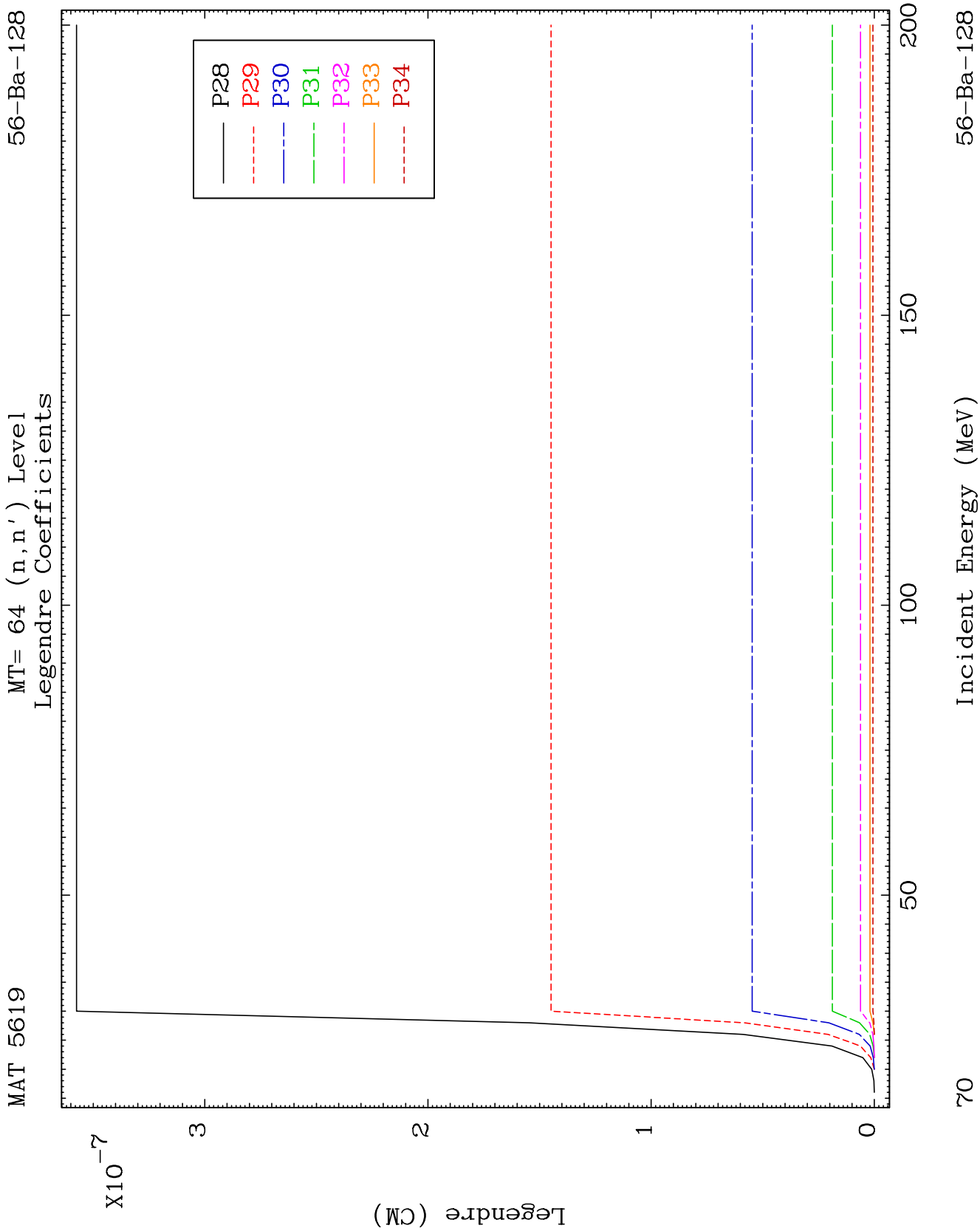


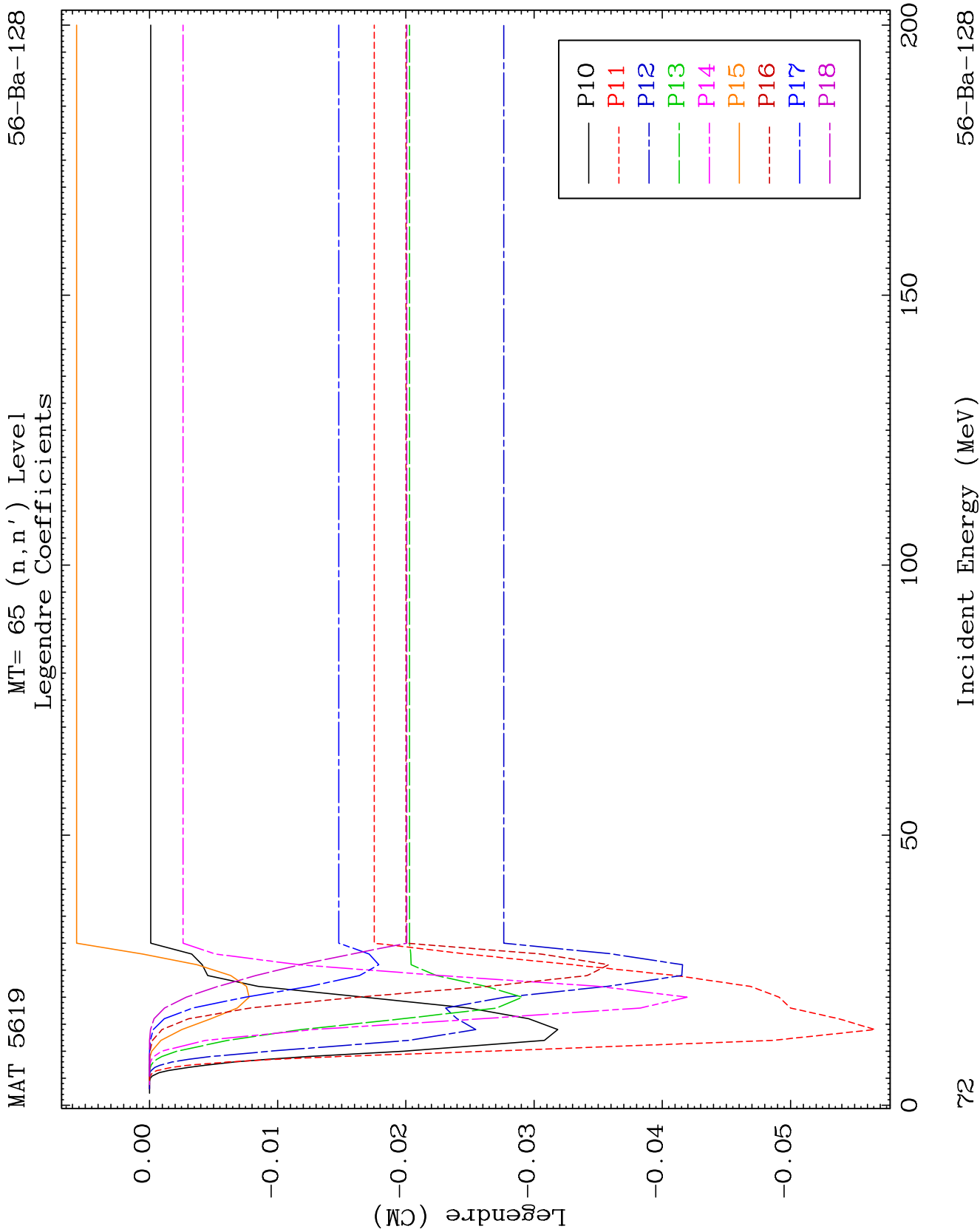


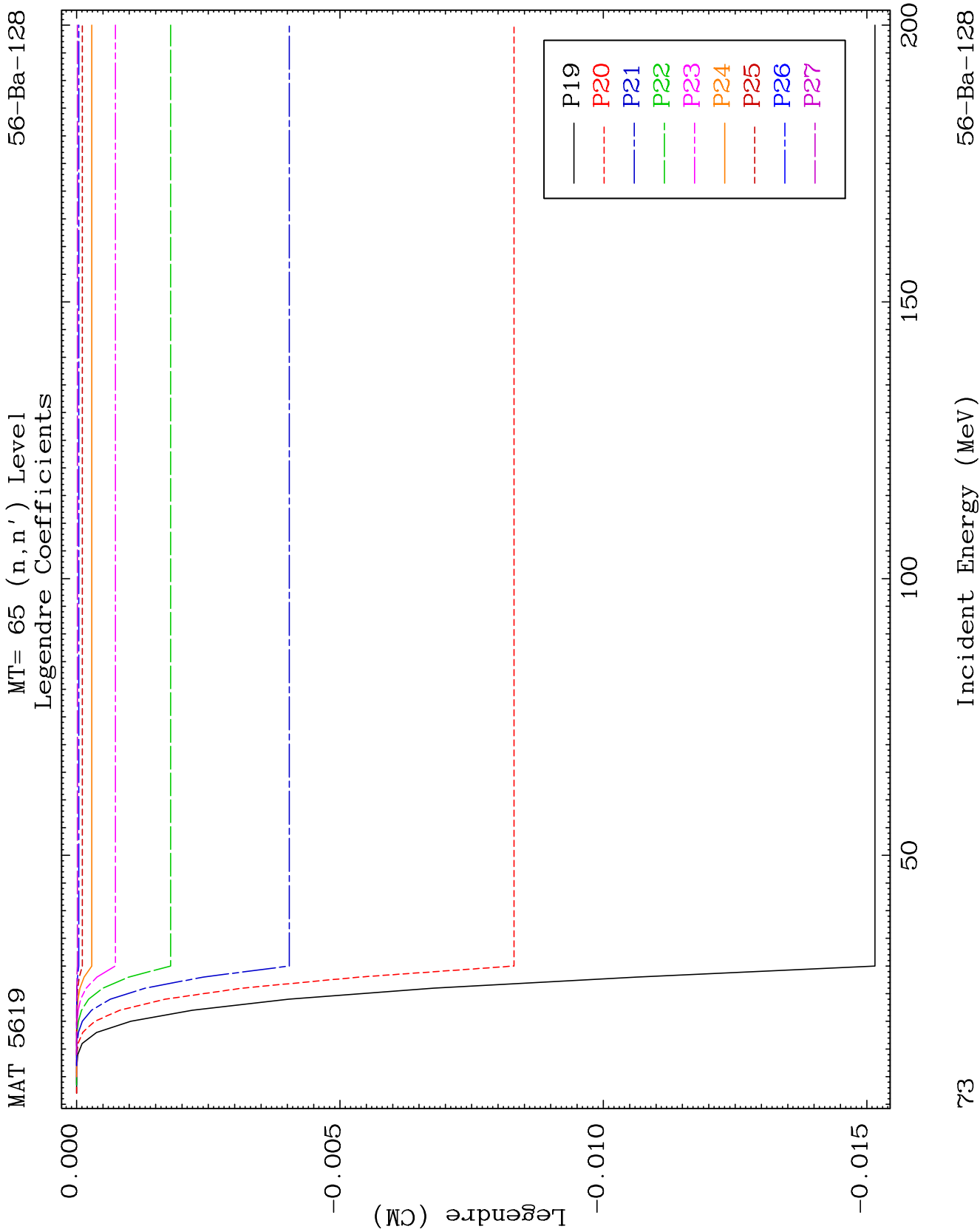


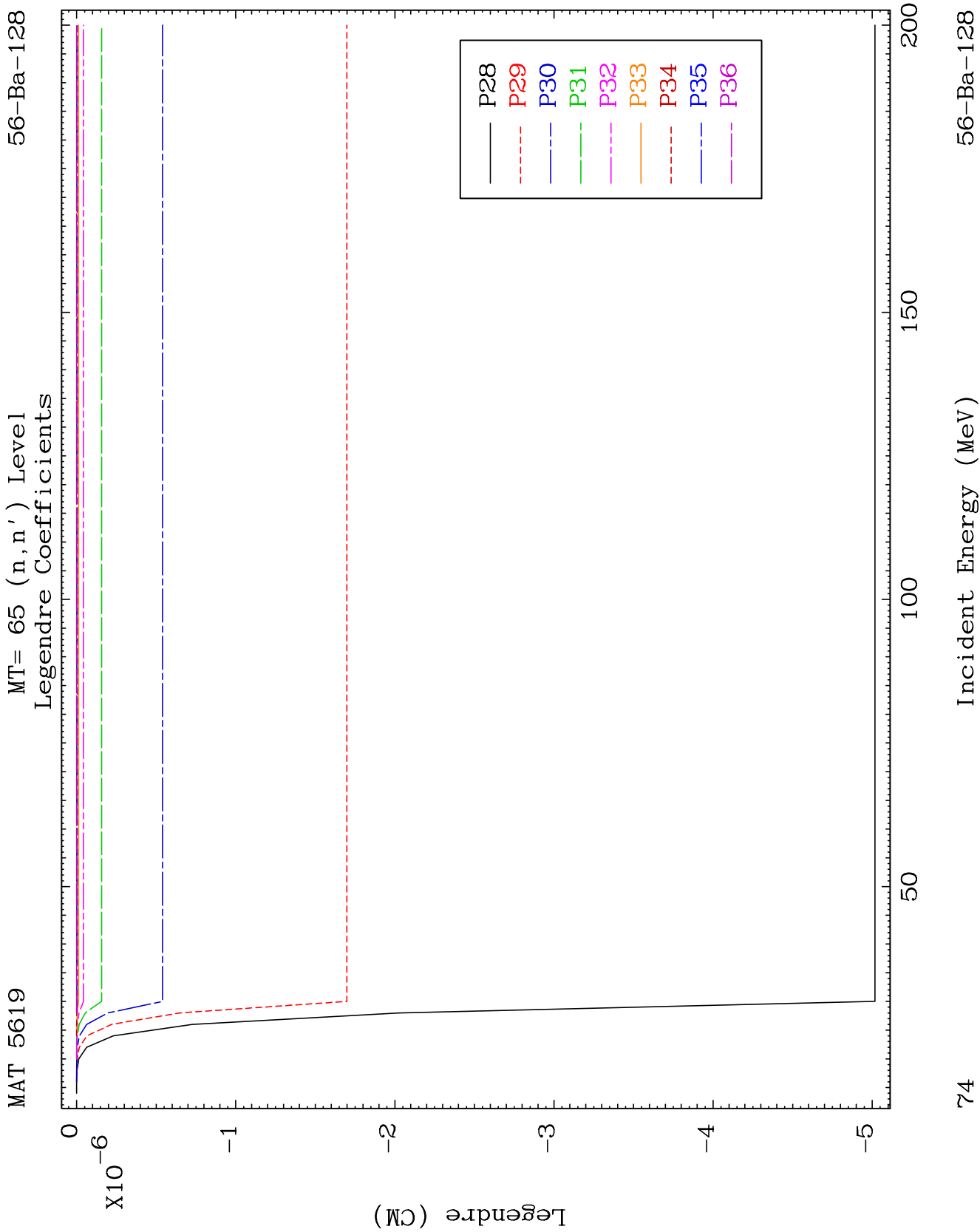








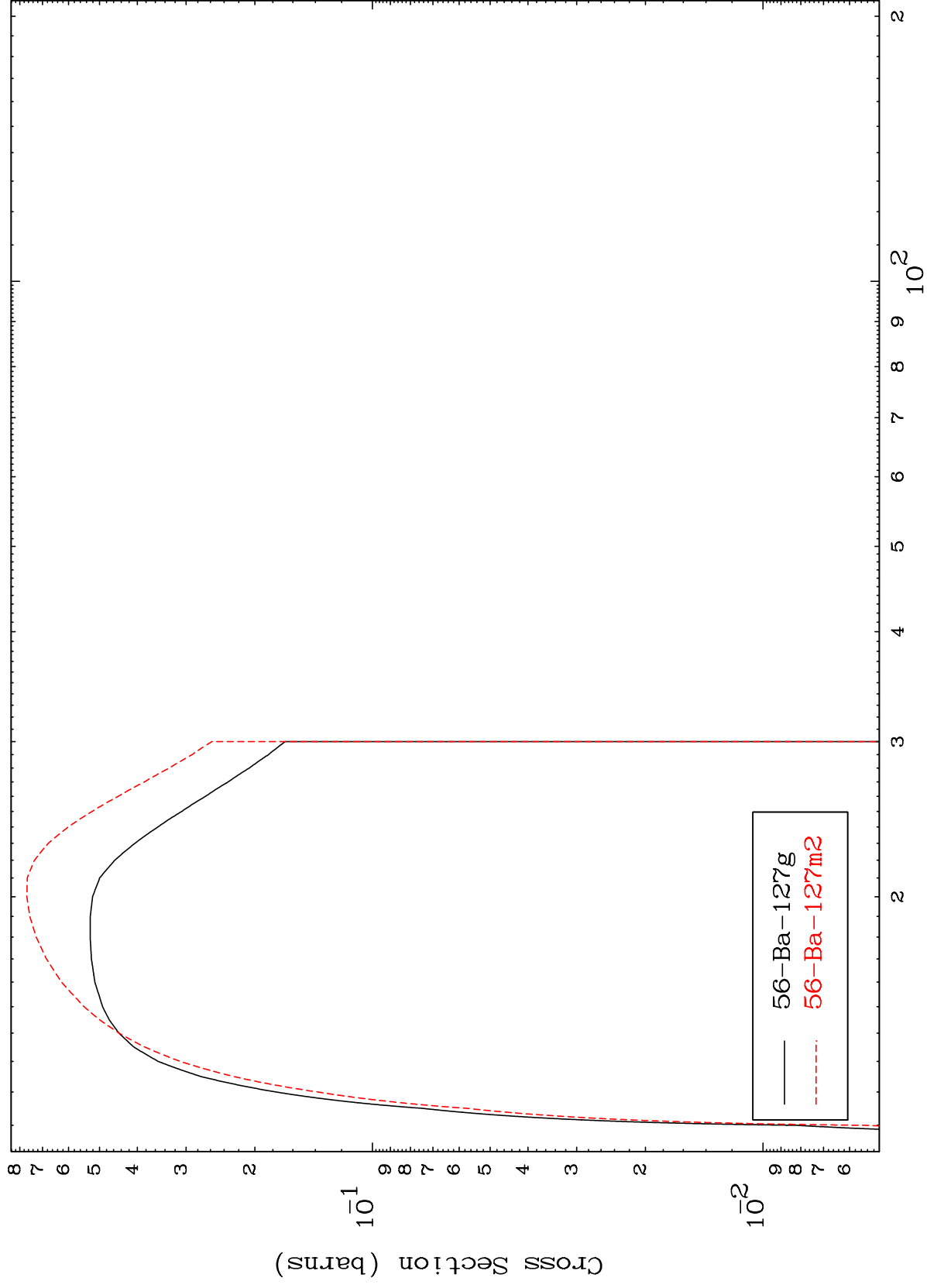




MAT 5619

56-Ba-128

(n,2n)
Radionuclide Production Cross Section

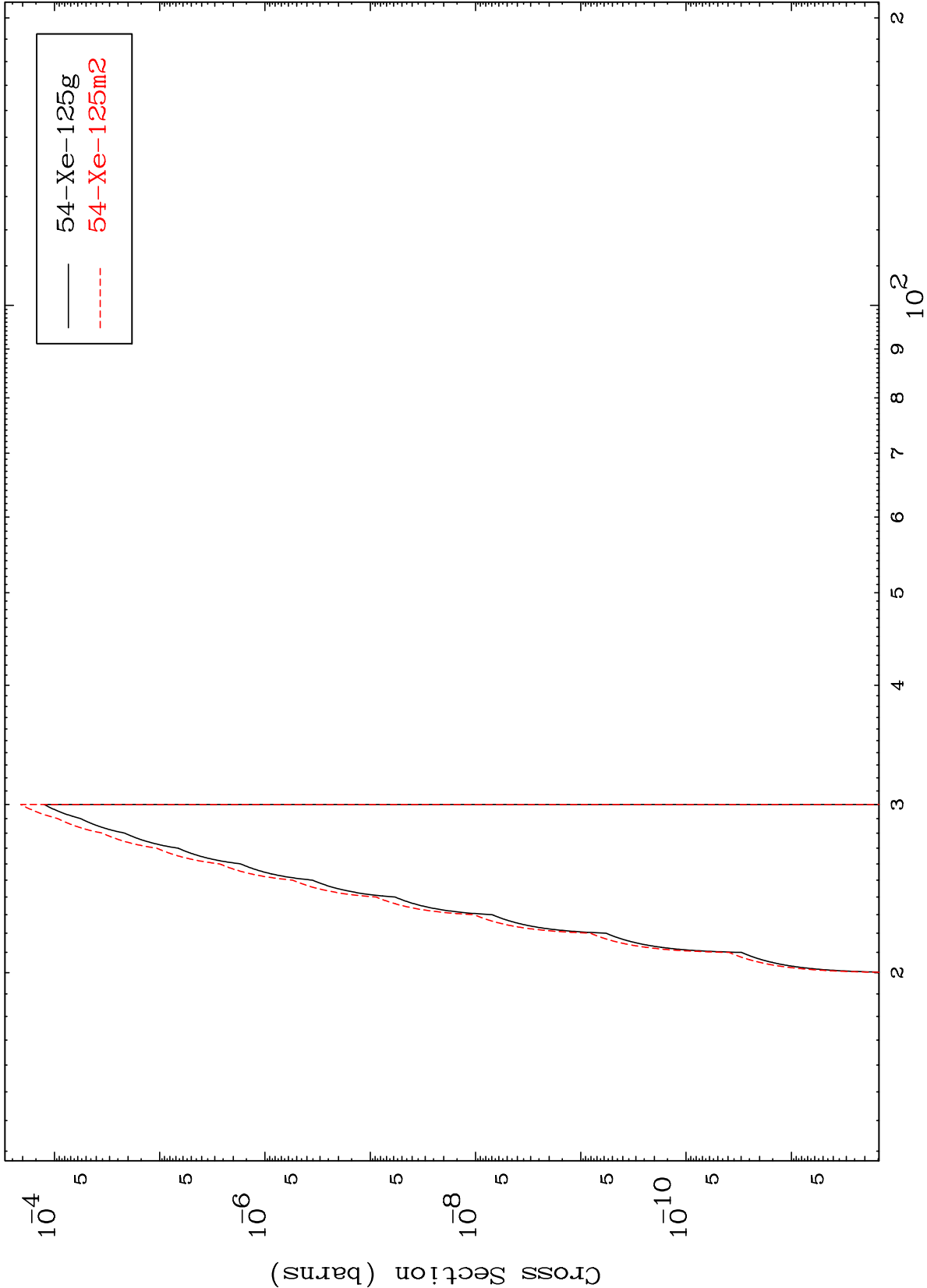


56-Ba-128

Incident Energy (MeV)

75

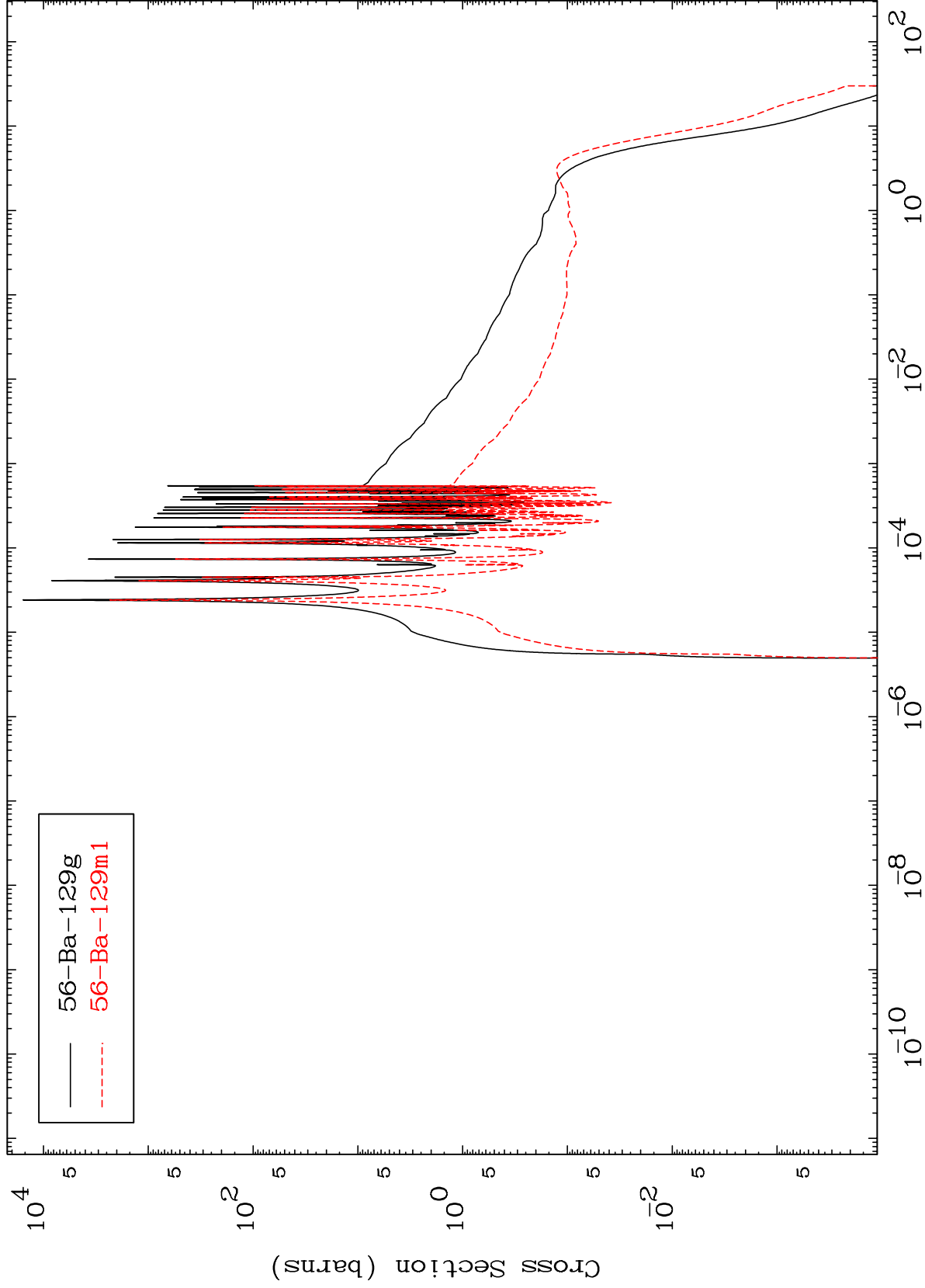
Radionuclide Production Cross Section



MAT 5619

56-Ba-128

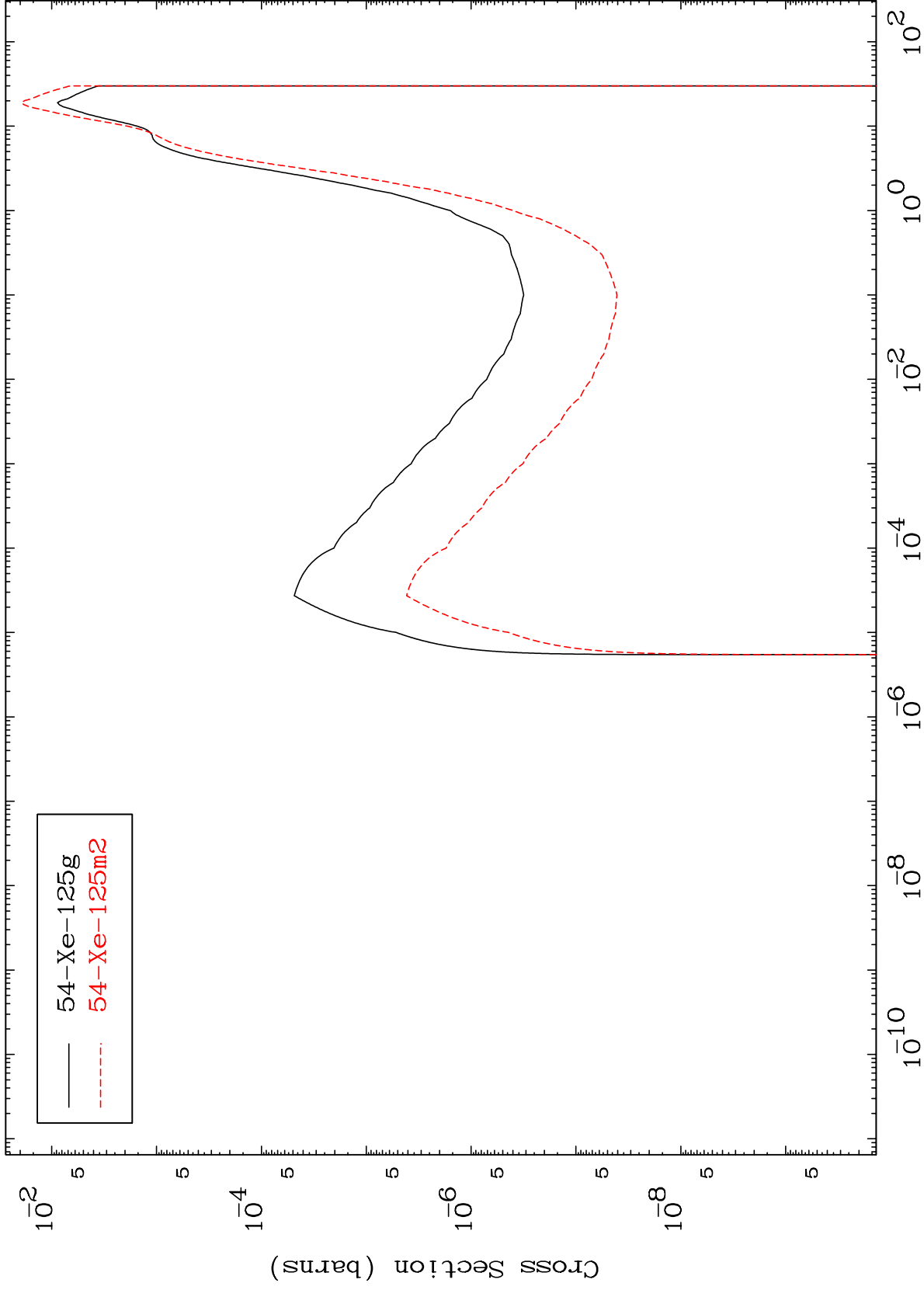
Radionuclide Production Cross Section



77

56-Ba-128

Radionuclide Production Cross Section
(n, α)



Radionuclide Production Cross Section
(n,2α)

