

Program EVALPLOT
(Version 2021-1)

by

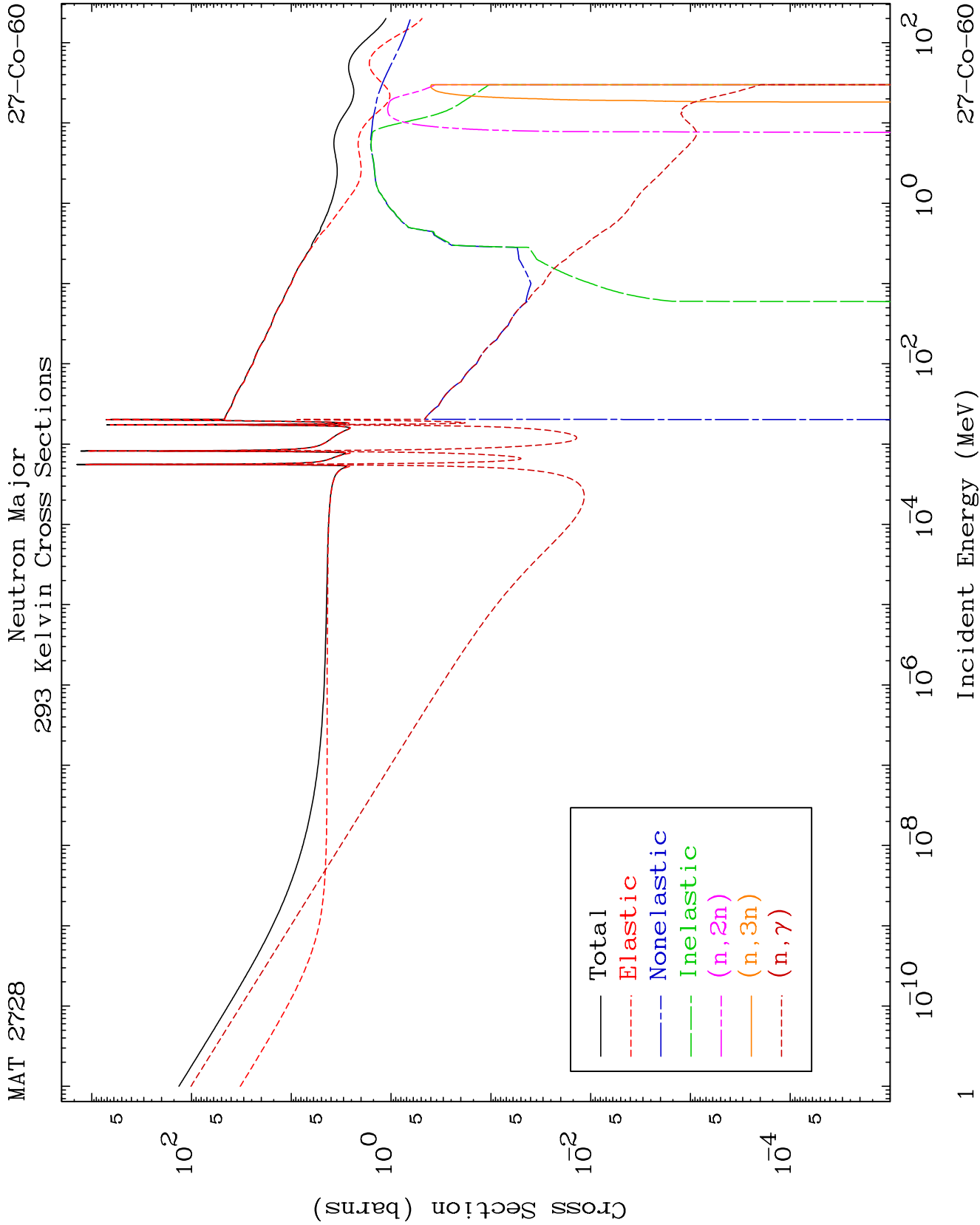
Dermott E. Cullen
(Present Contact Information)

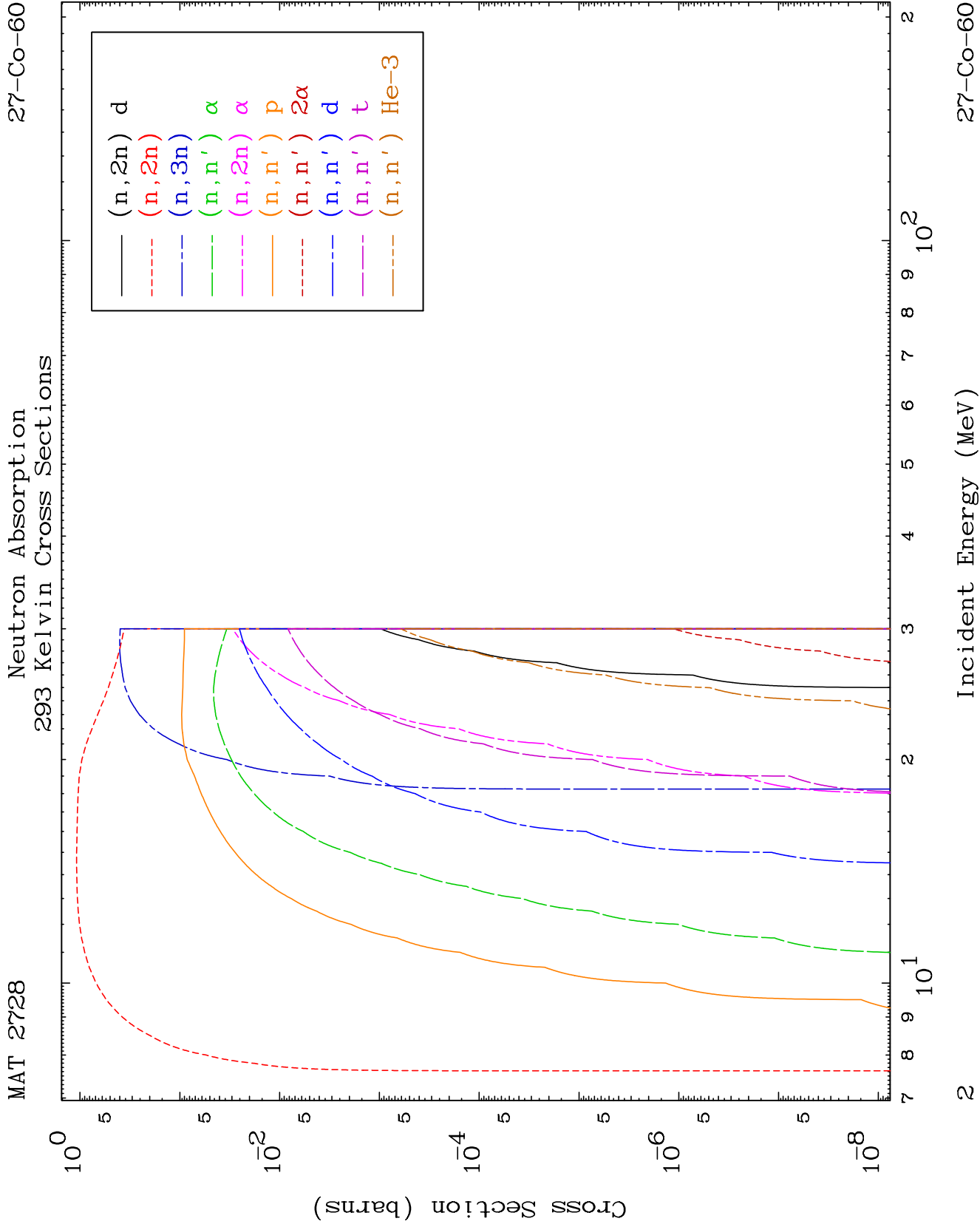
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

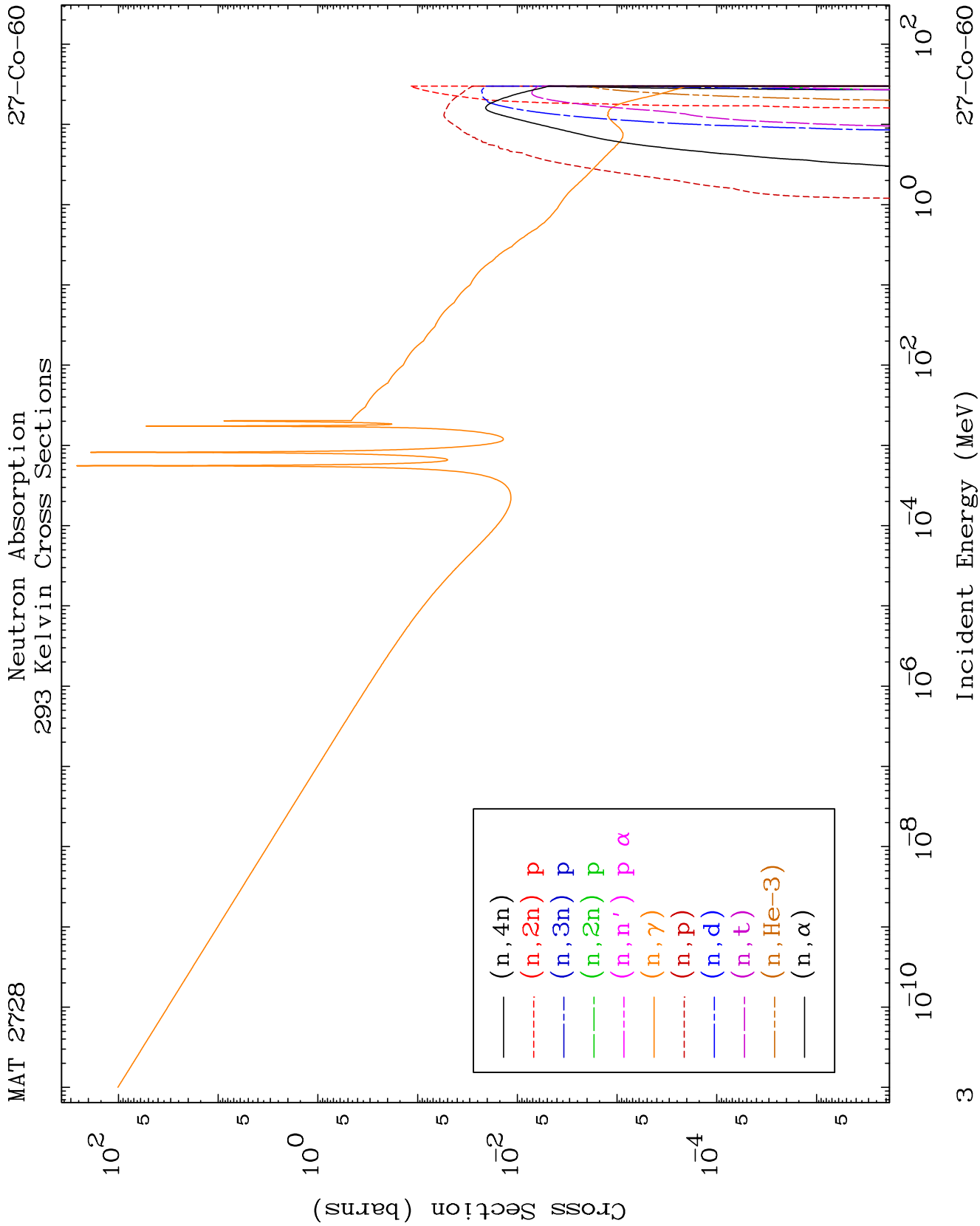
Tele: 925-443-1911

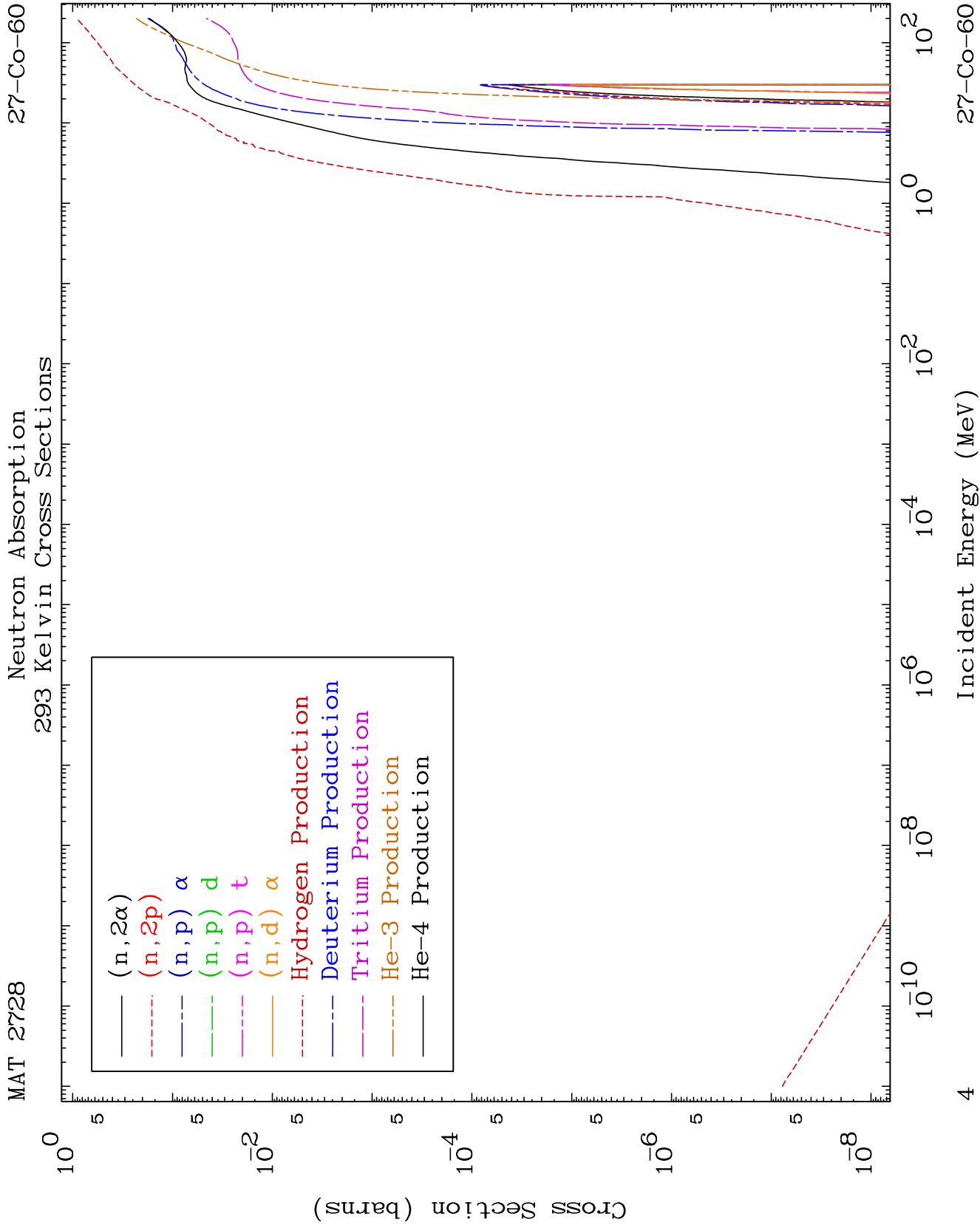
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





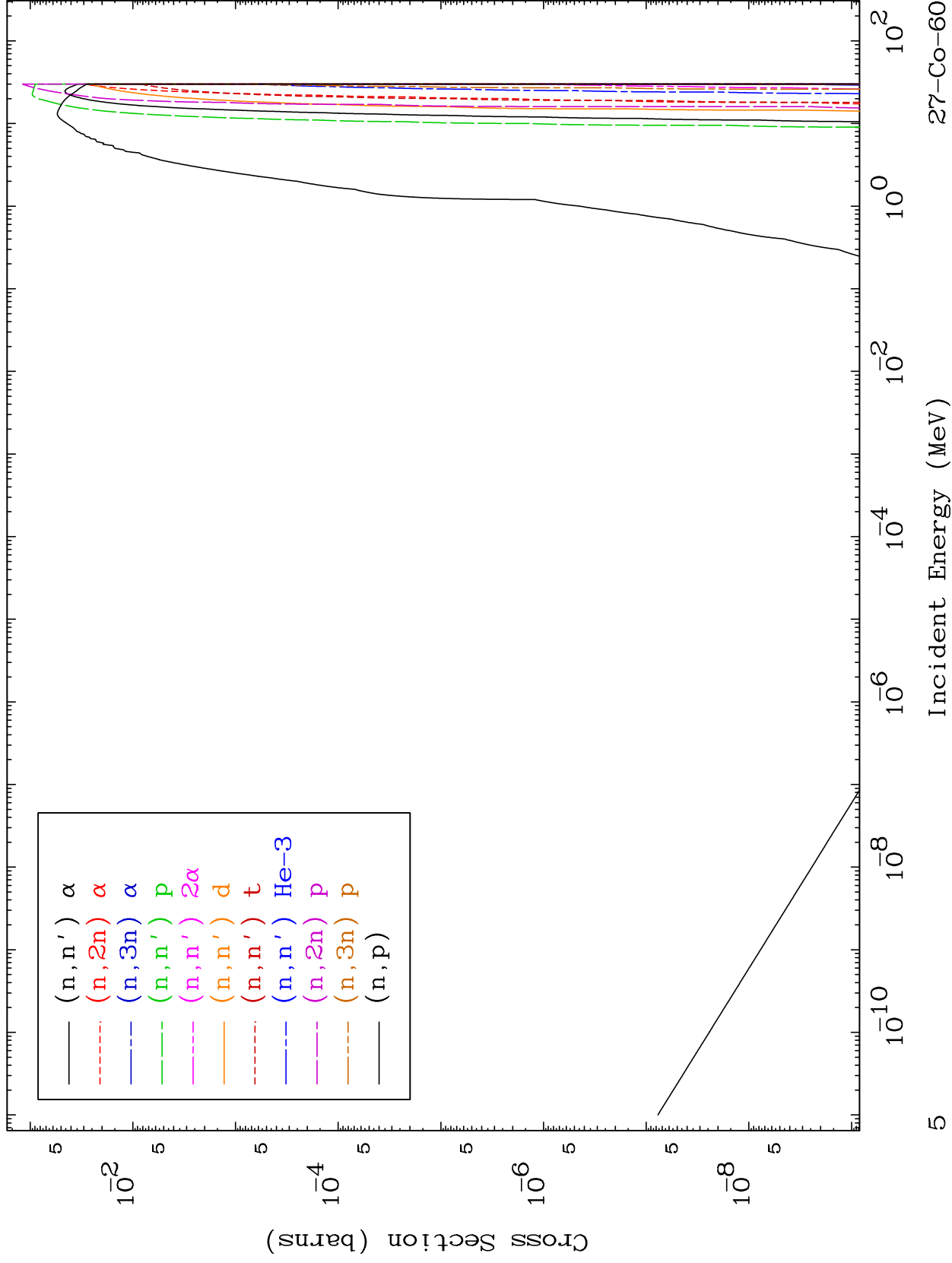


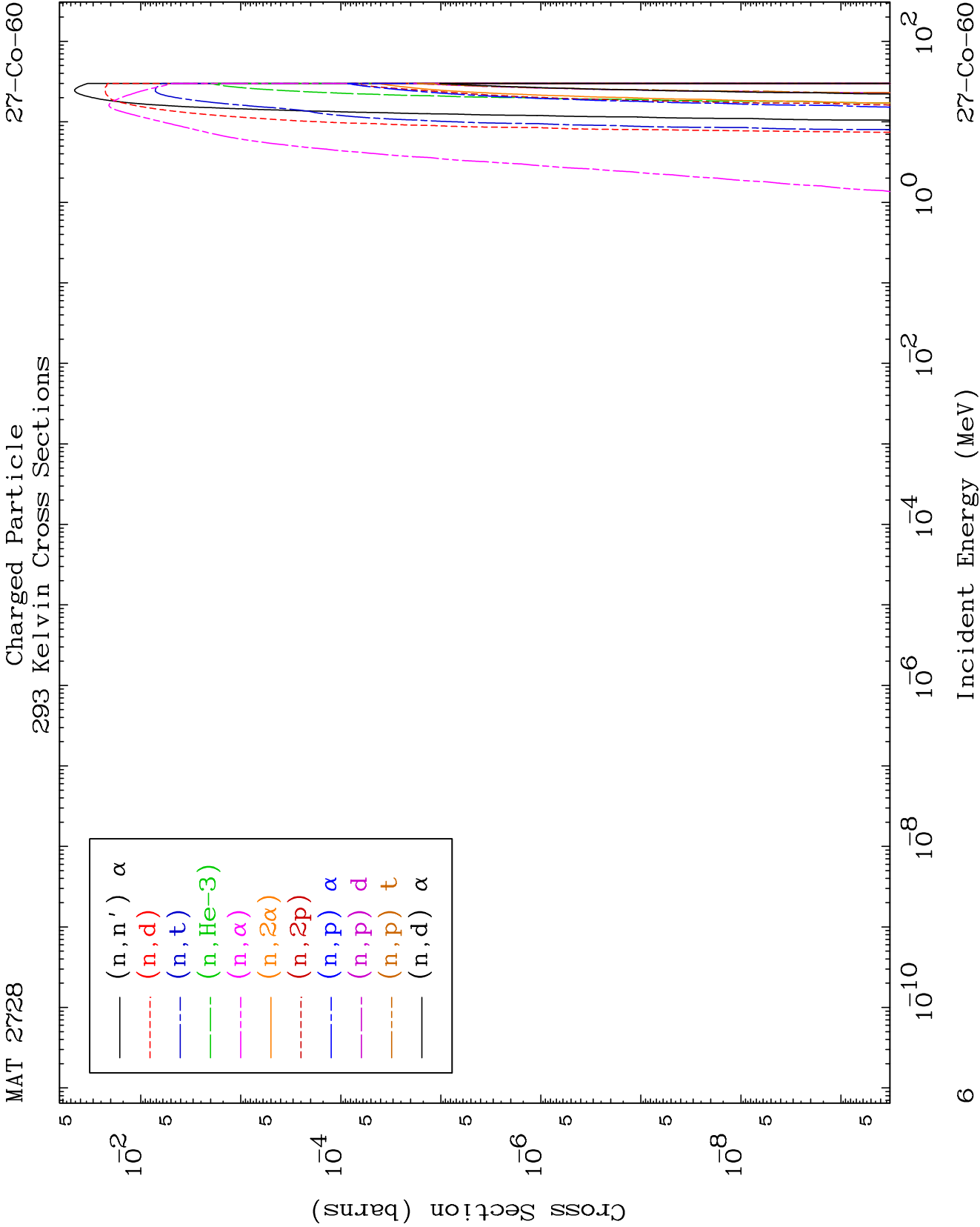


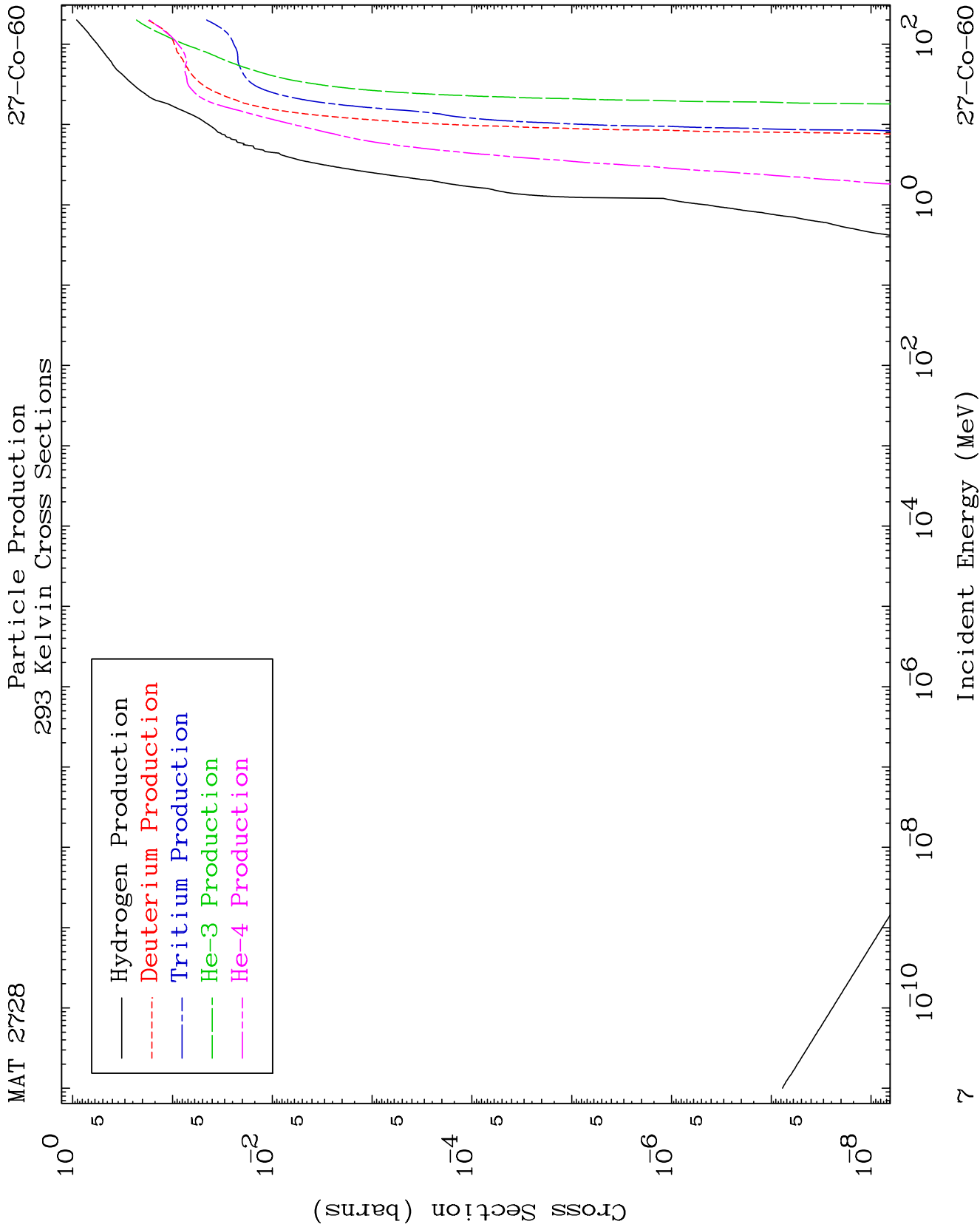
MAT 2728

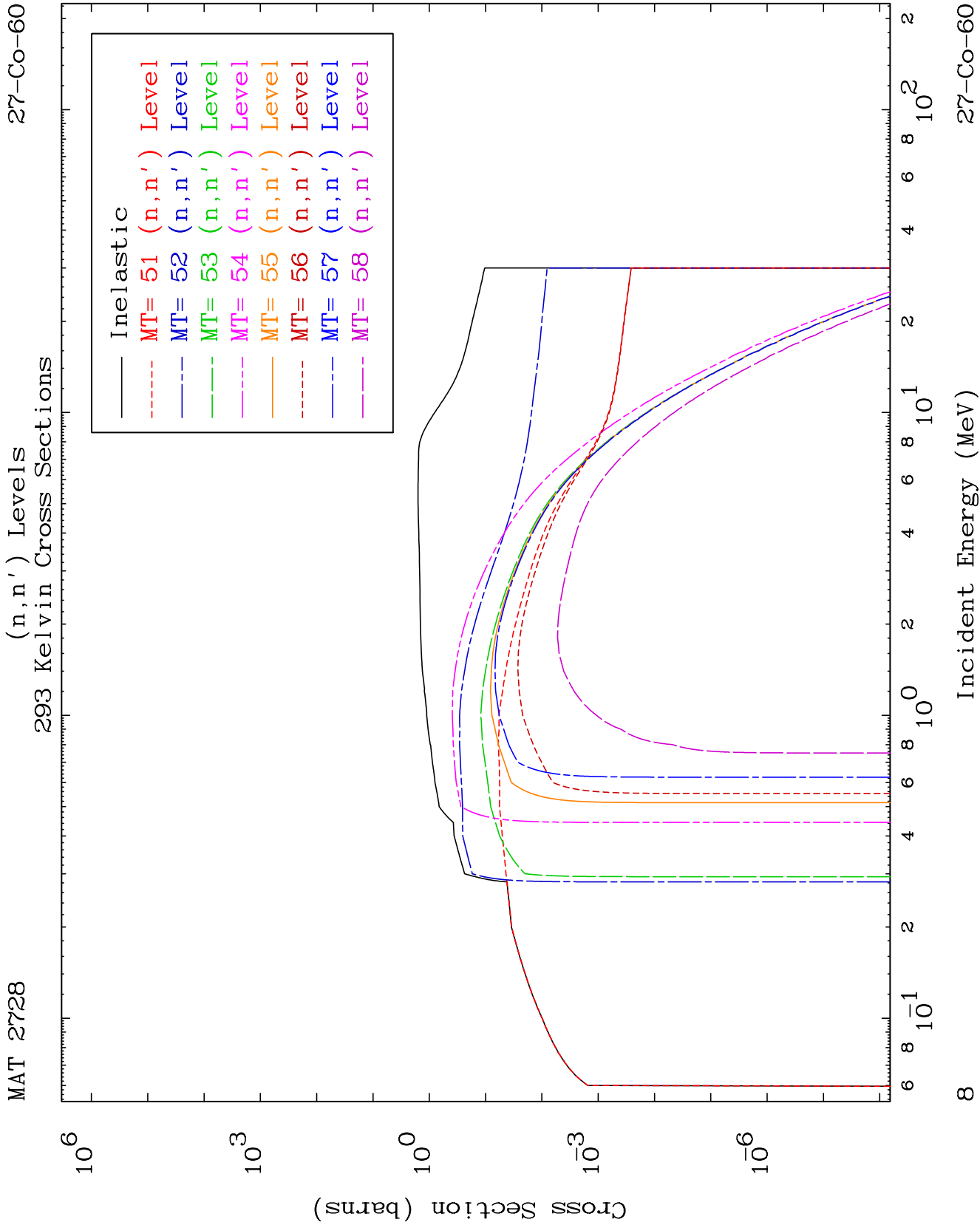
Charged Particle
293 Kelvin Cross Sections

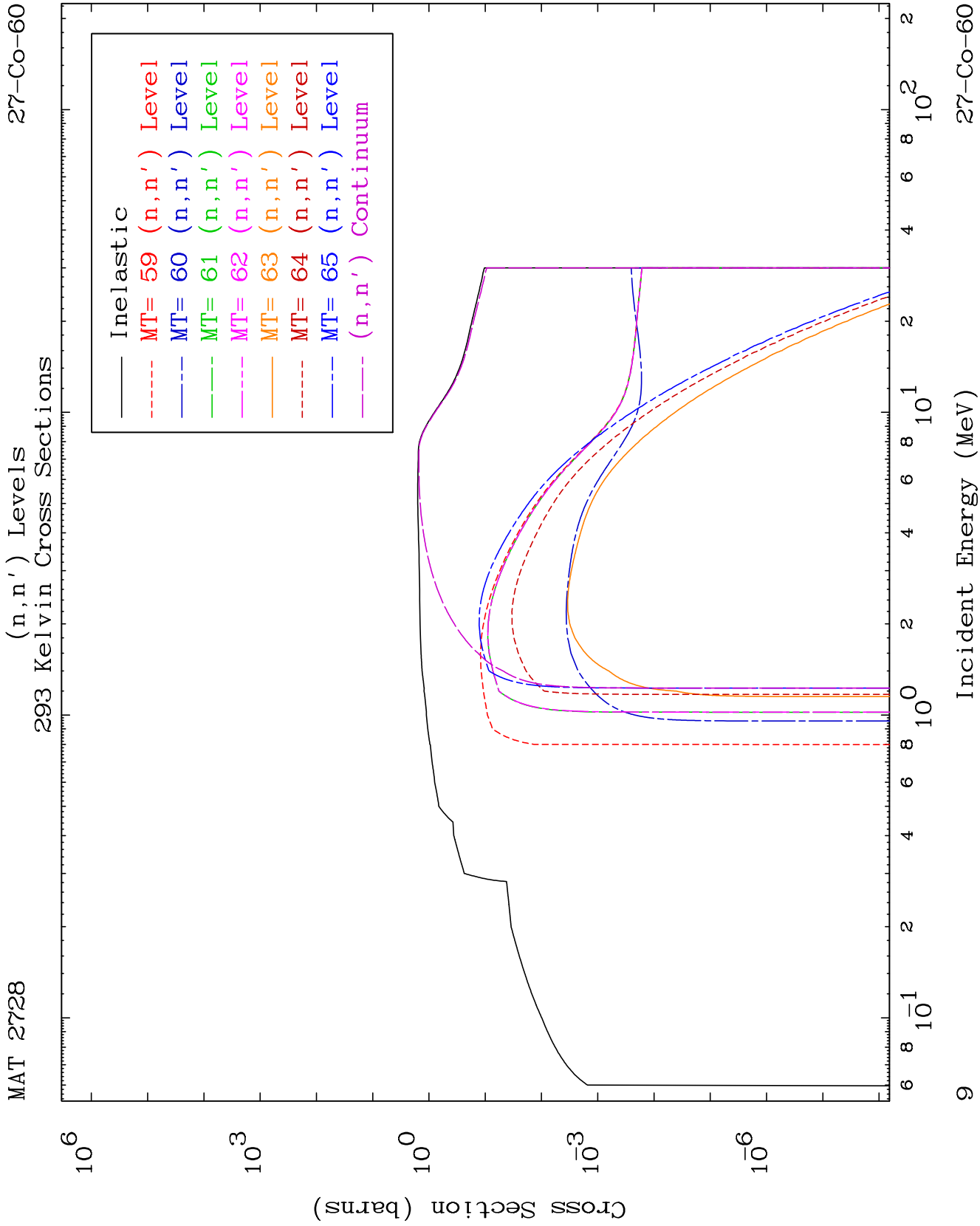
27-Co-60

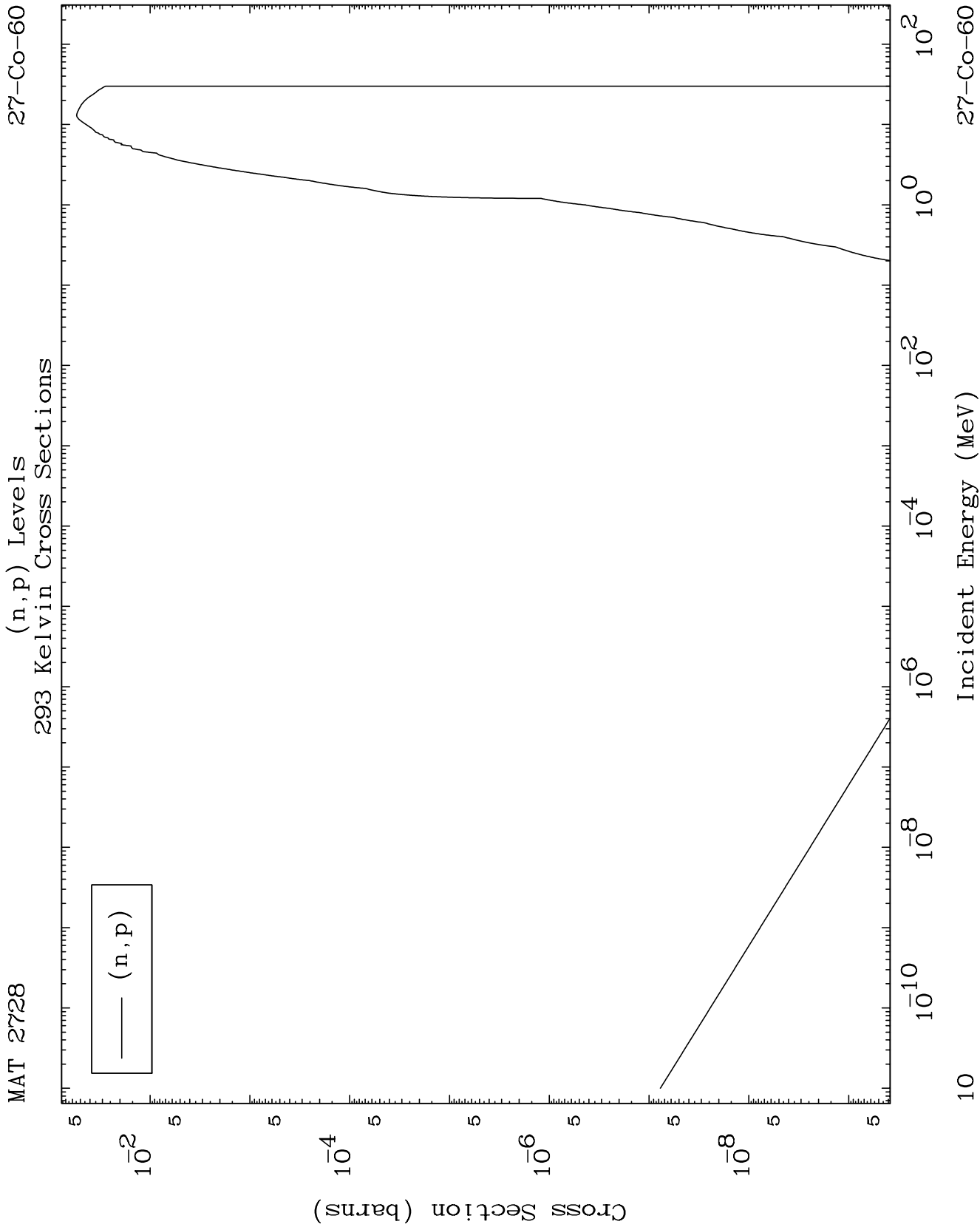








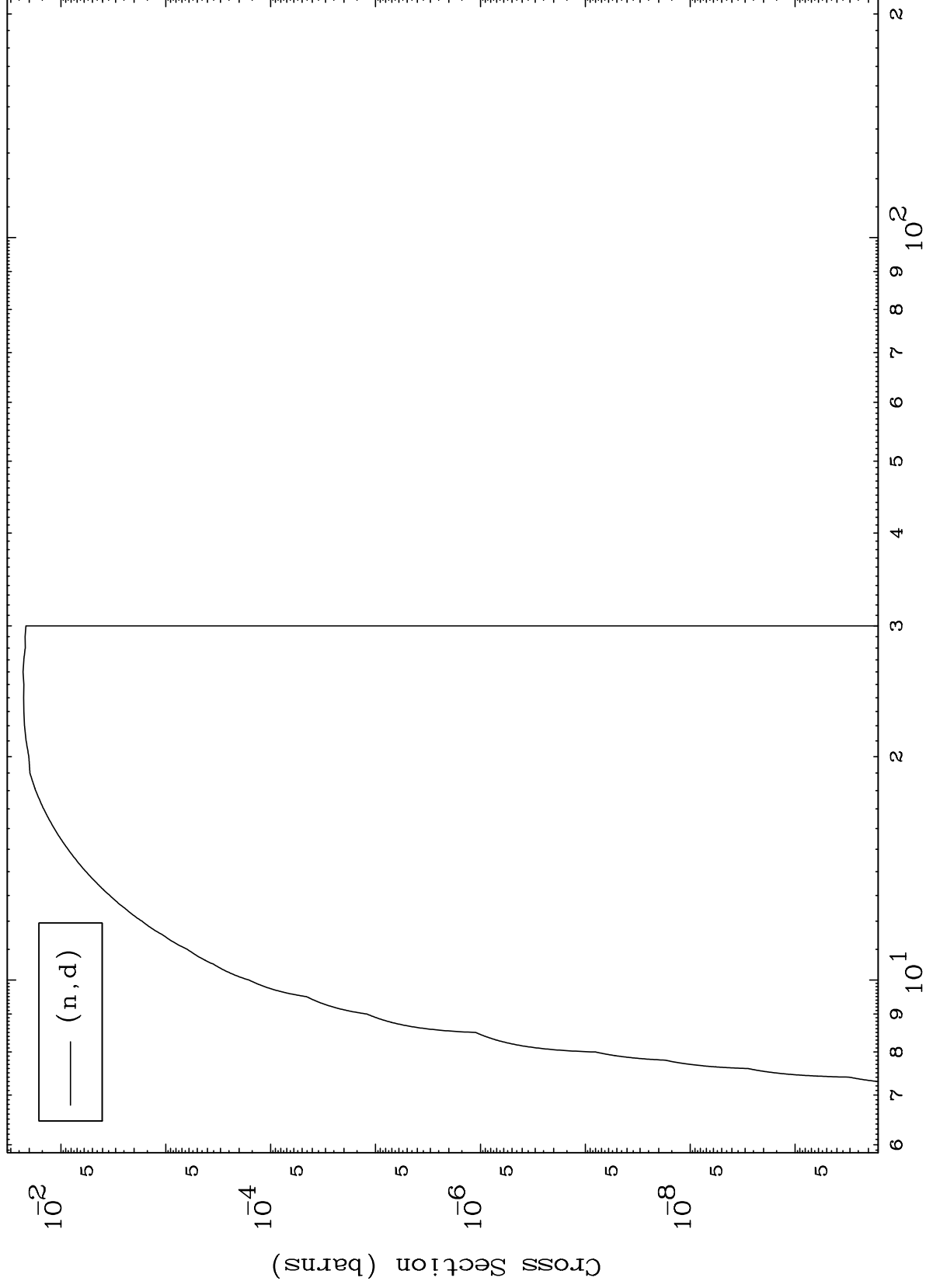




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27-Co-60

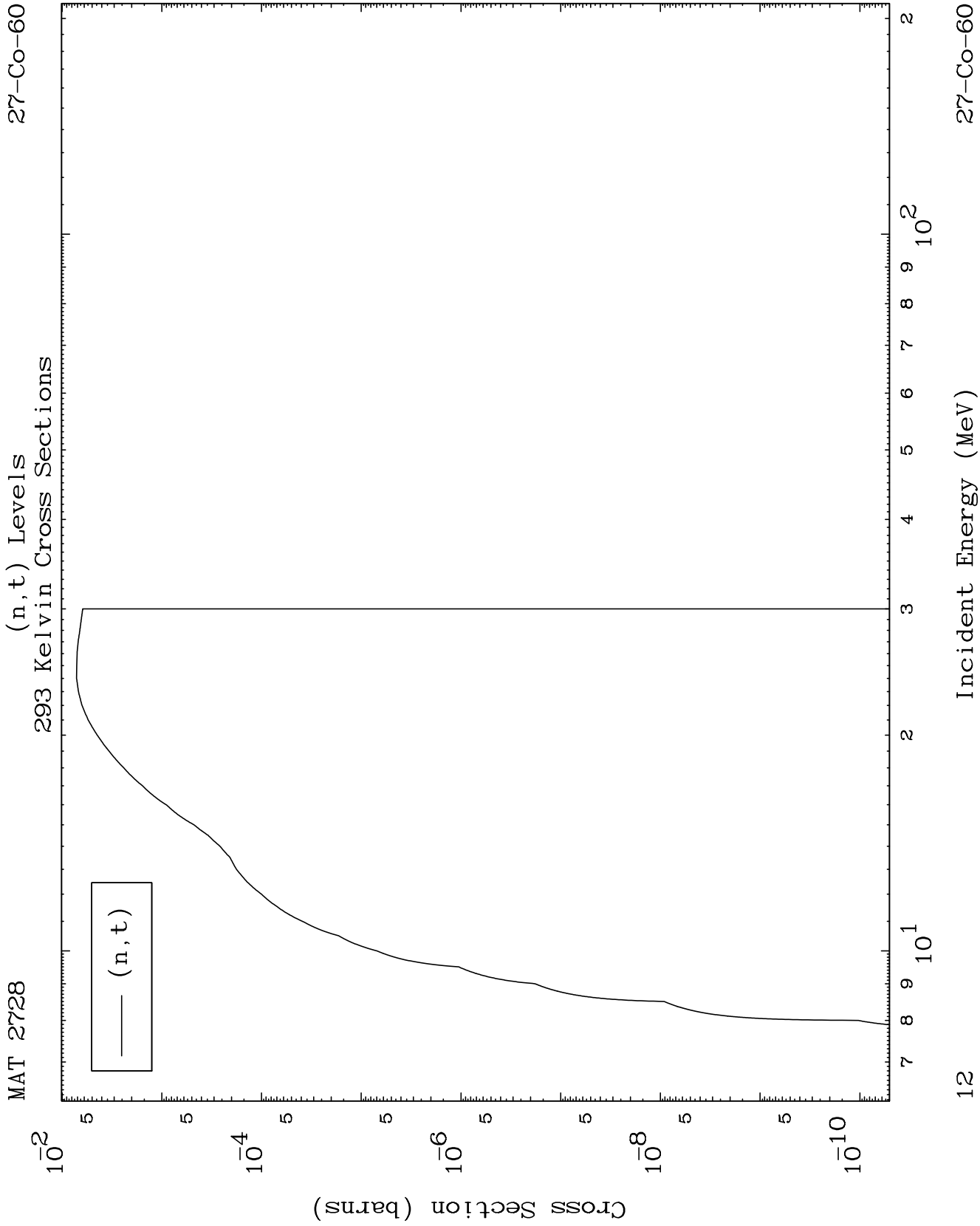
(n,d) Levels
293 Kelvin Cross Sections

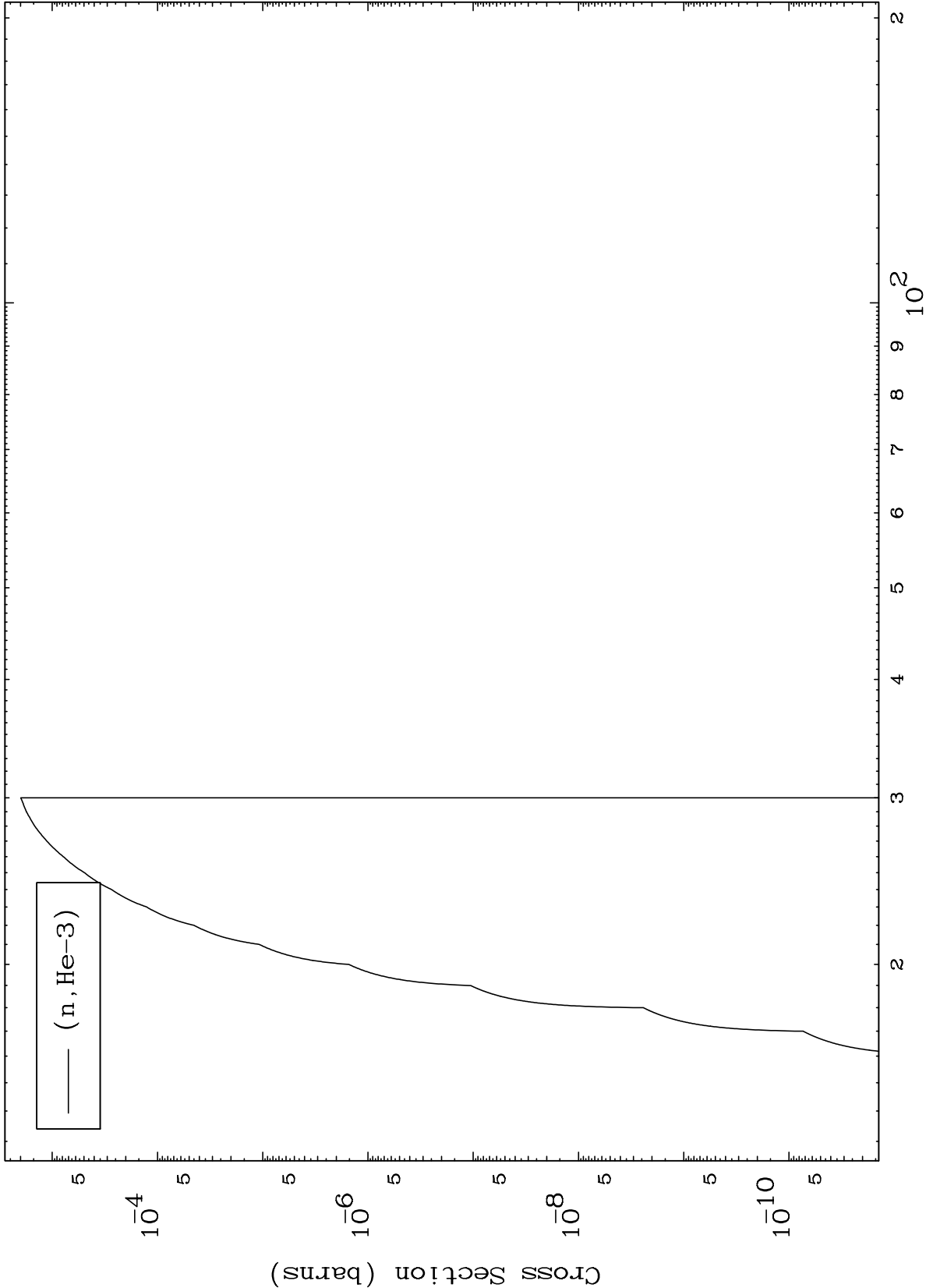


27-Co-60

Incident Energy (MeV)

11

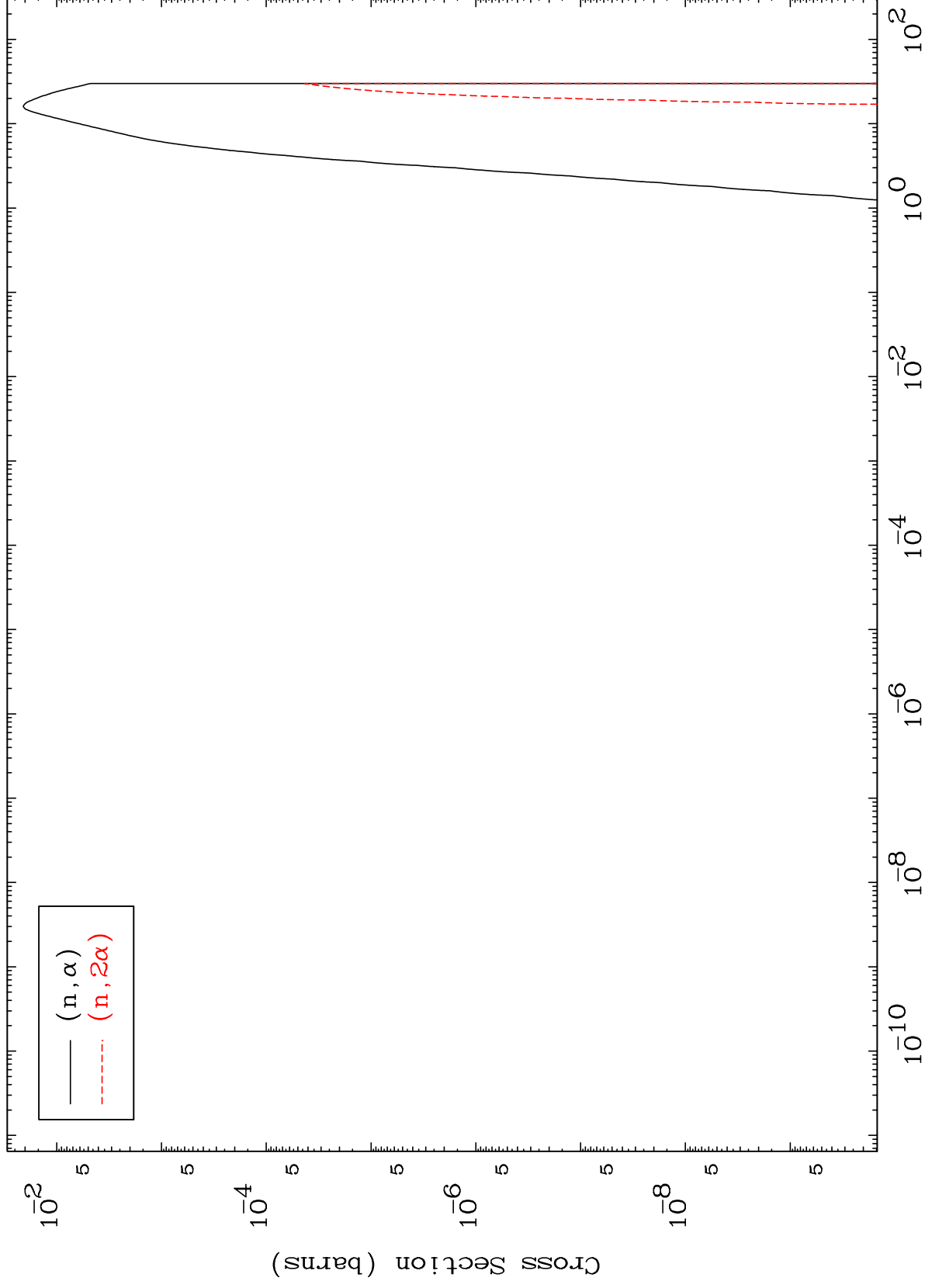




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(n,α) Levels
293 Kelvin Cross Sections

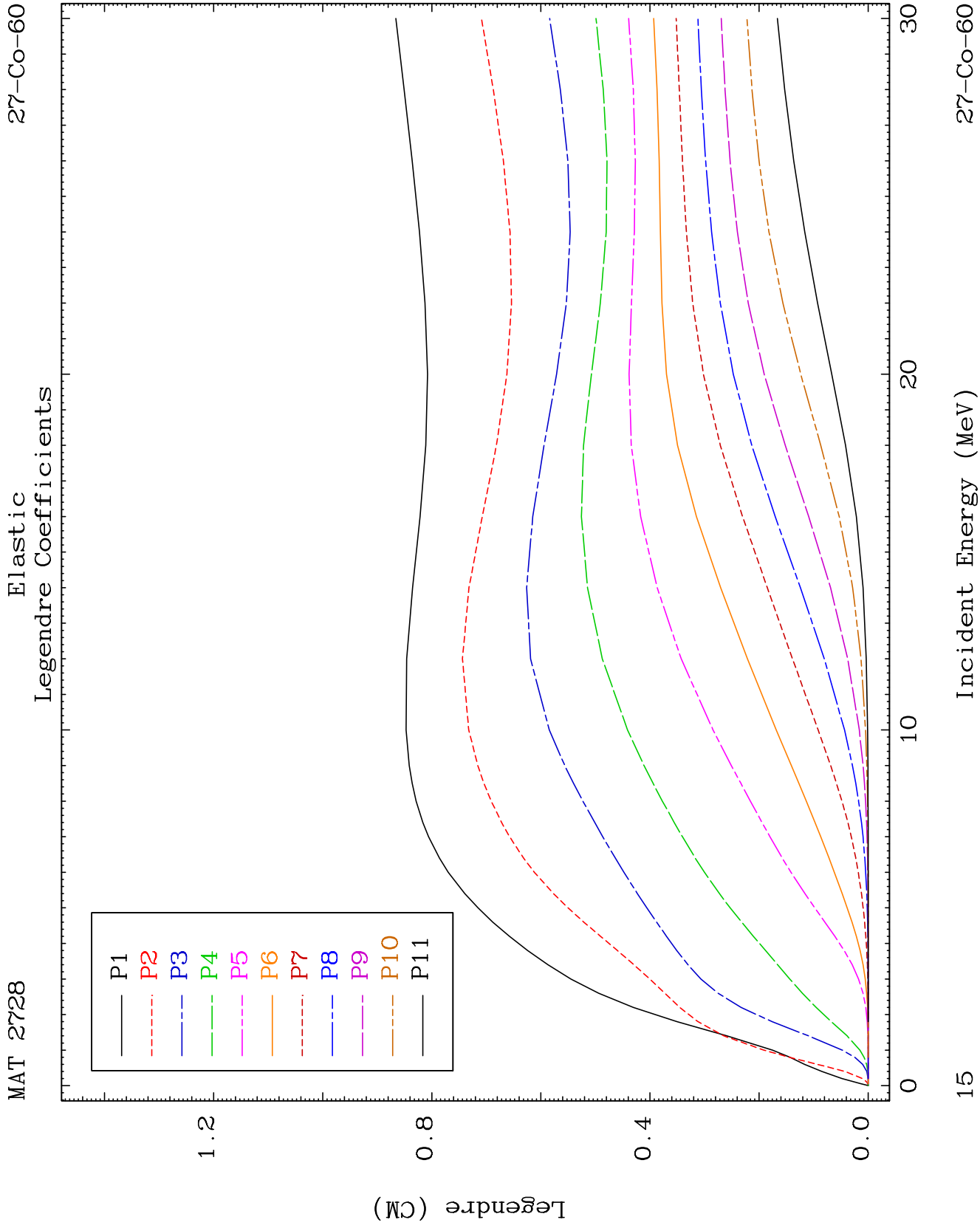
27-Co-60

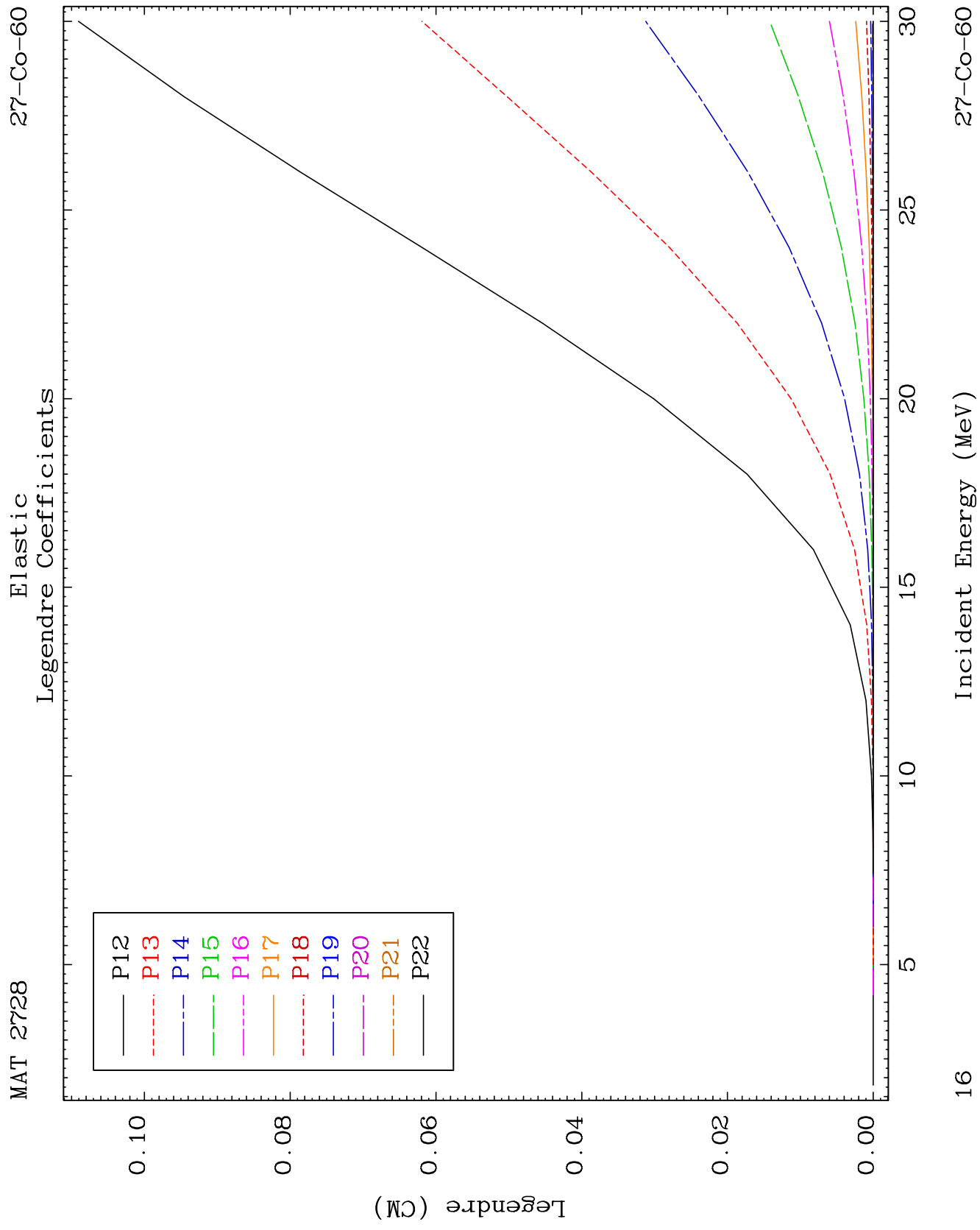


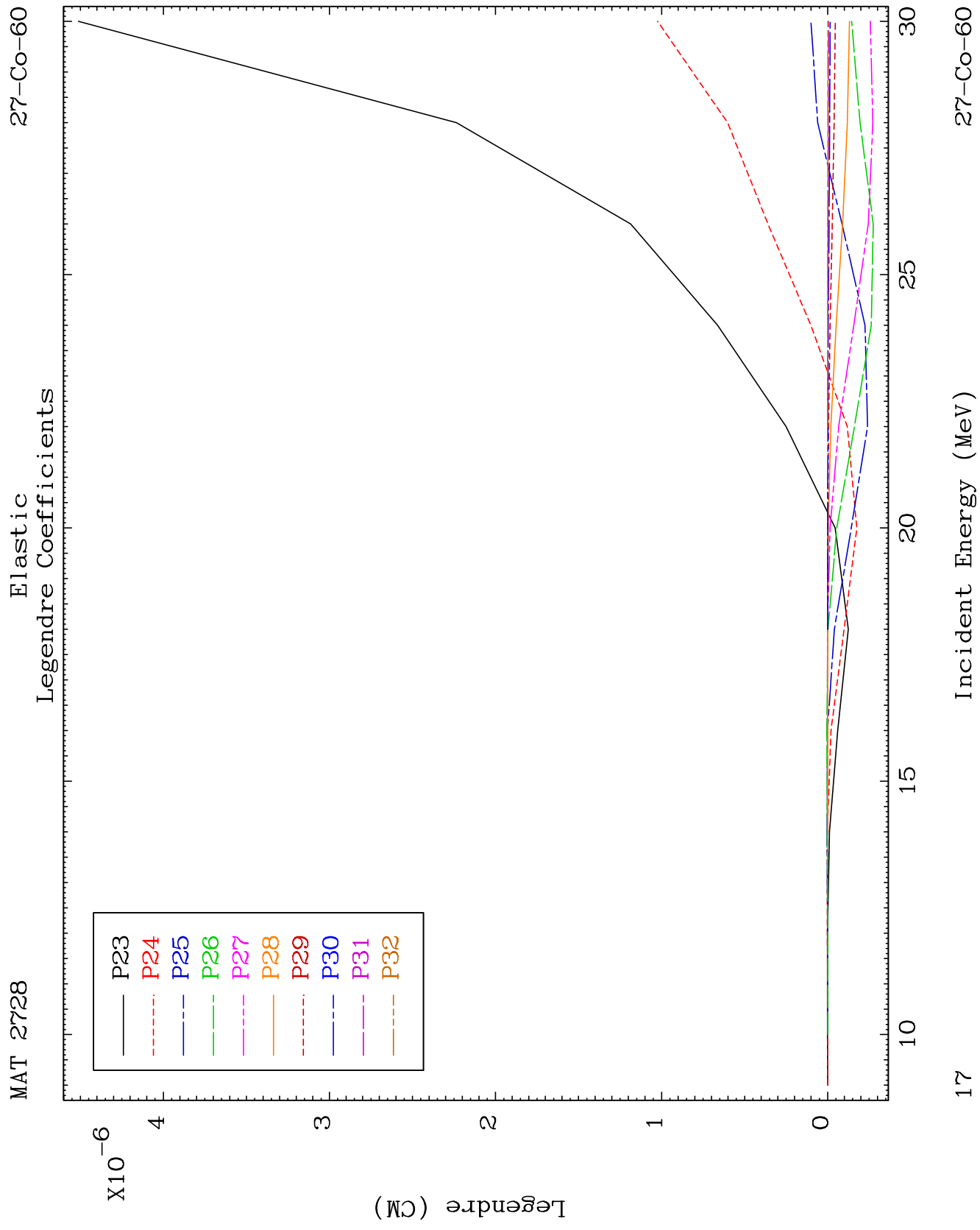
14

Incident Energy (MeV)

27-Co-60



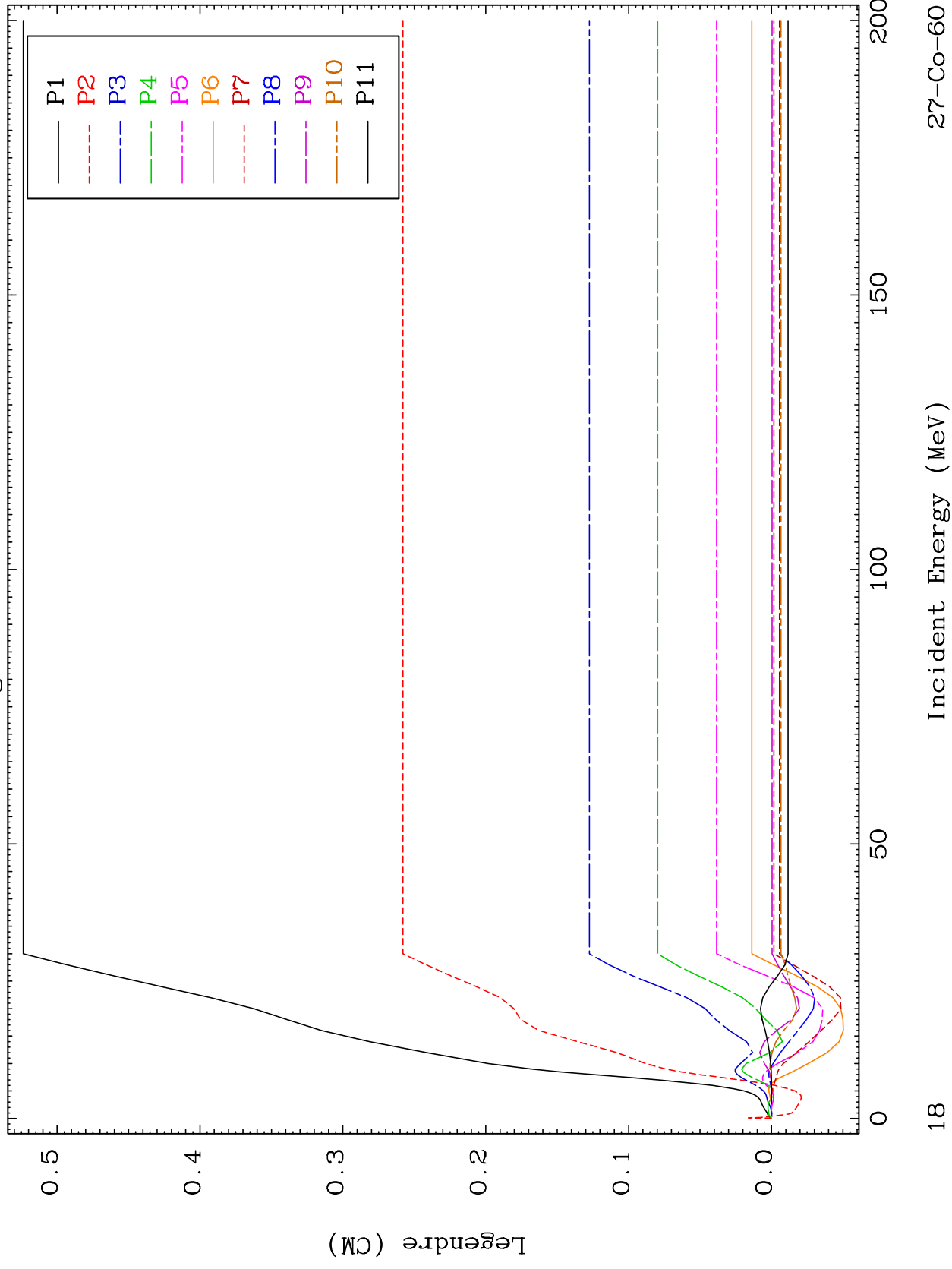


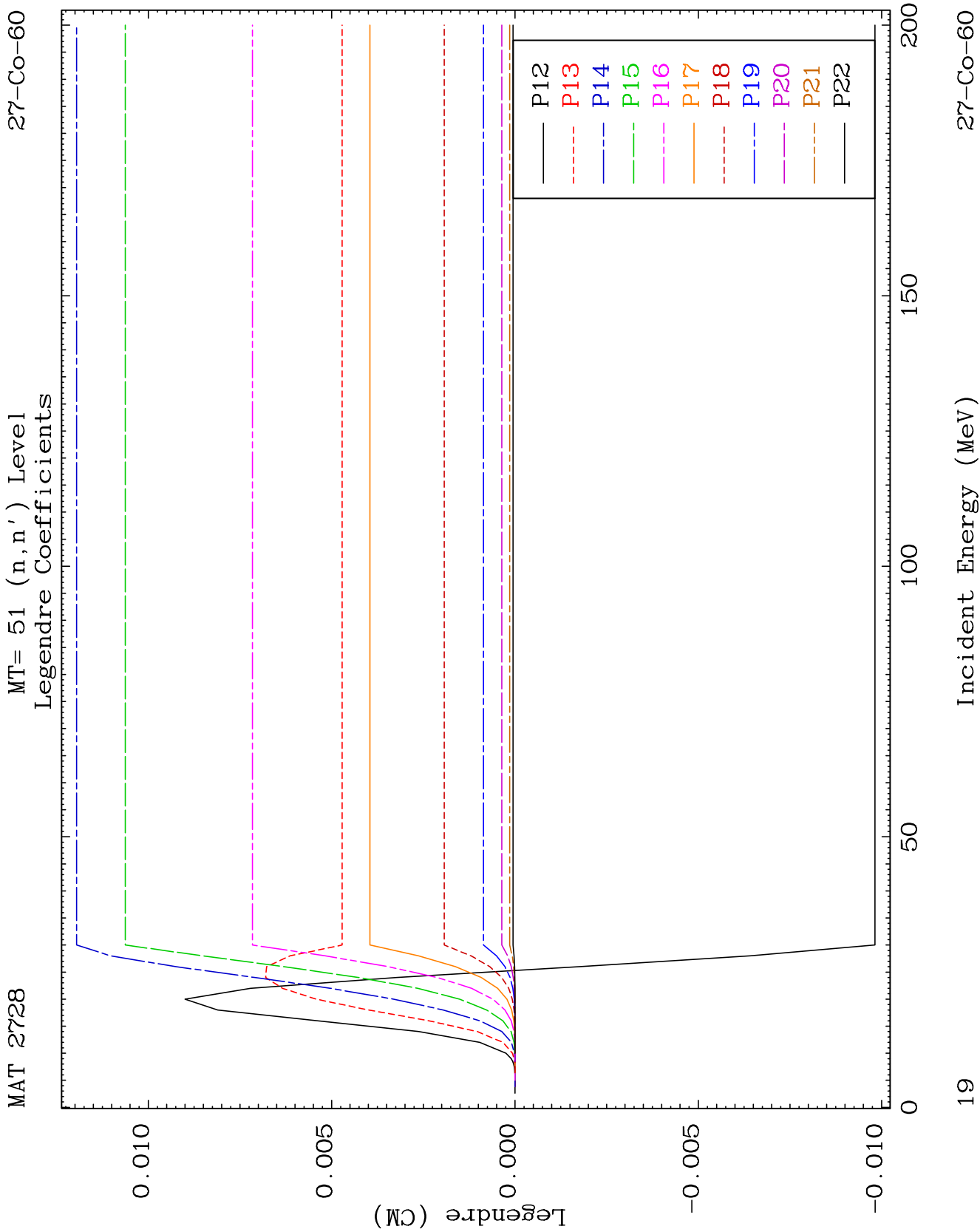


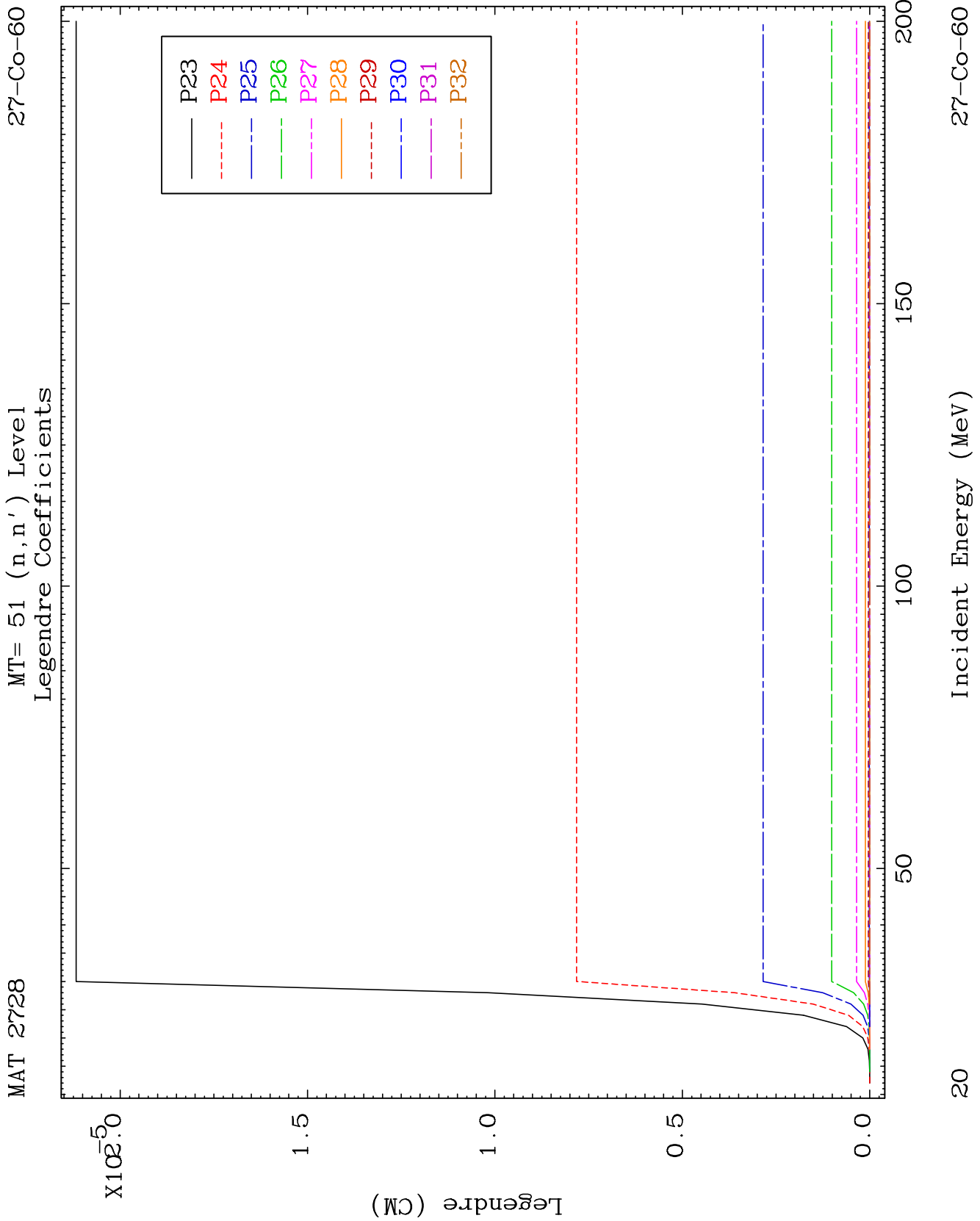
MAT 2728

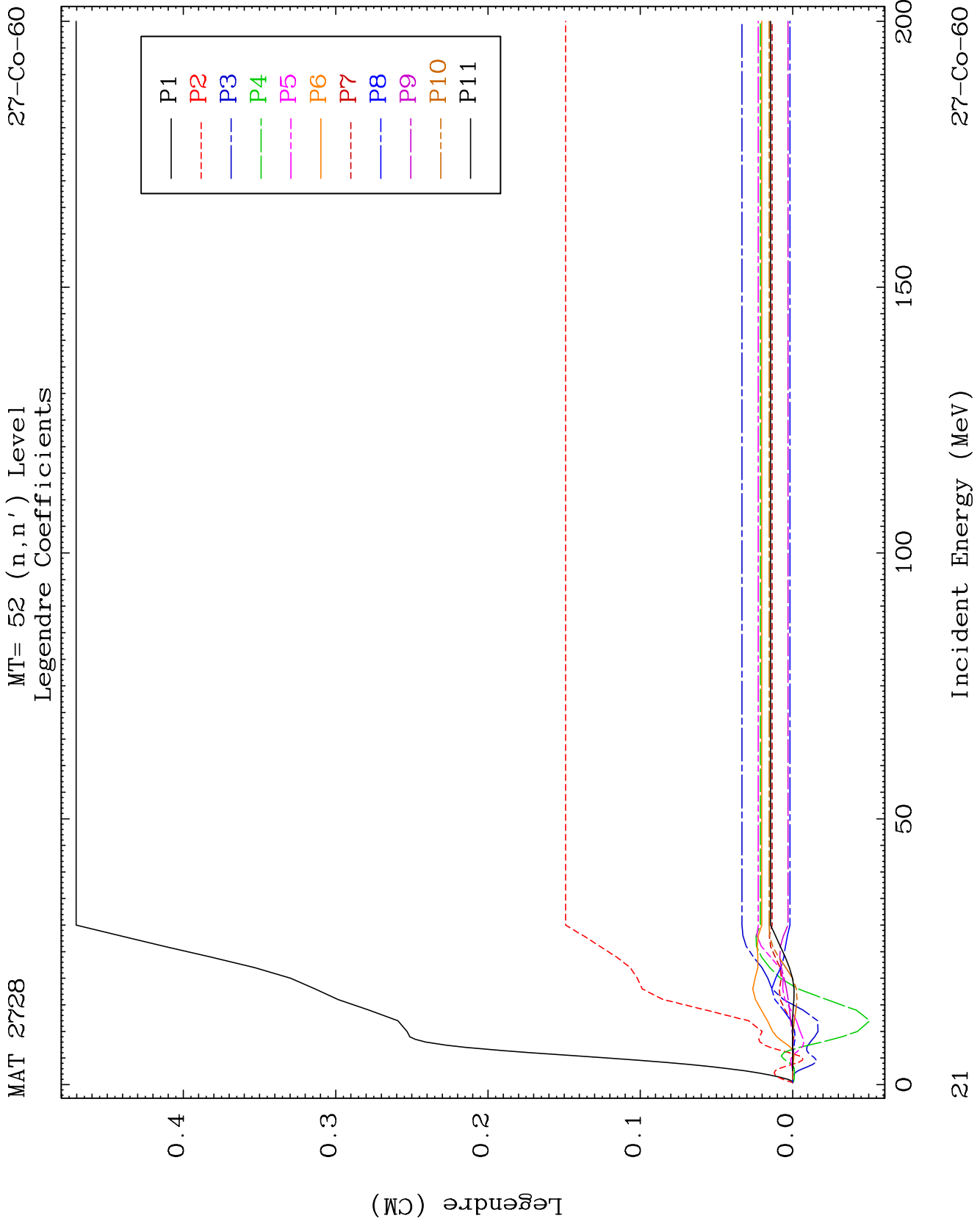
MT= 51 (n, n') Level
Legendre Coefficients

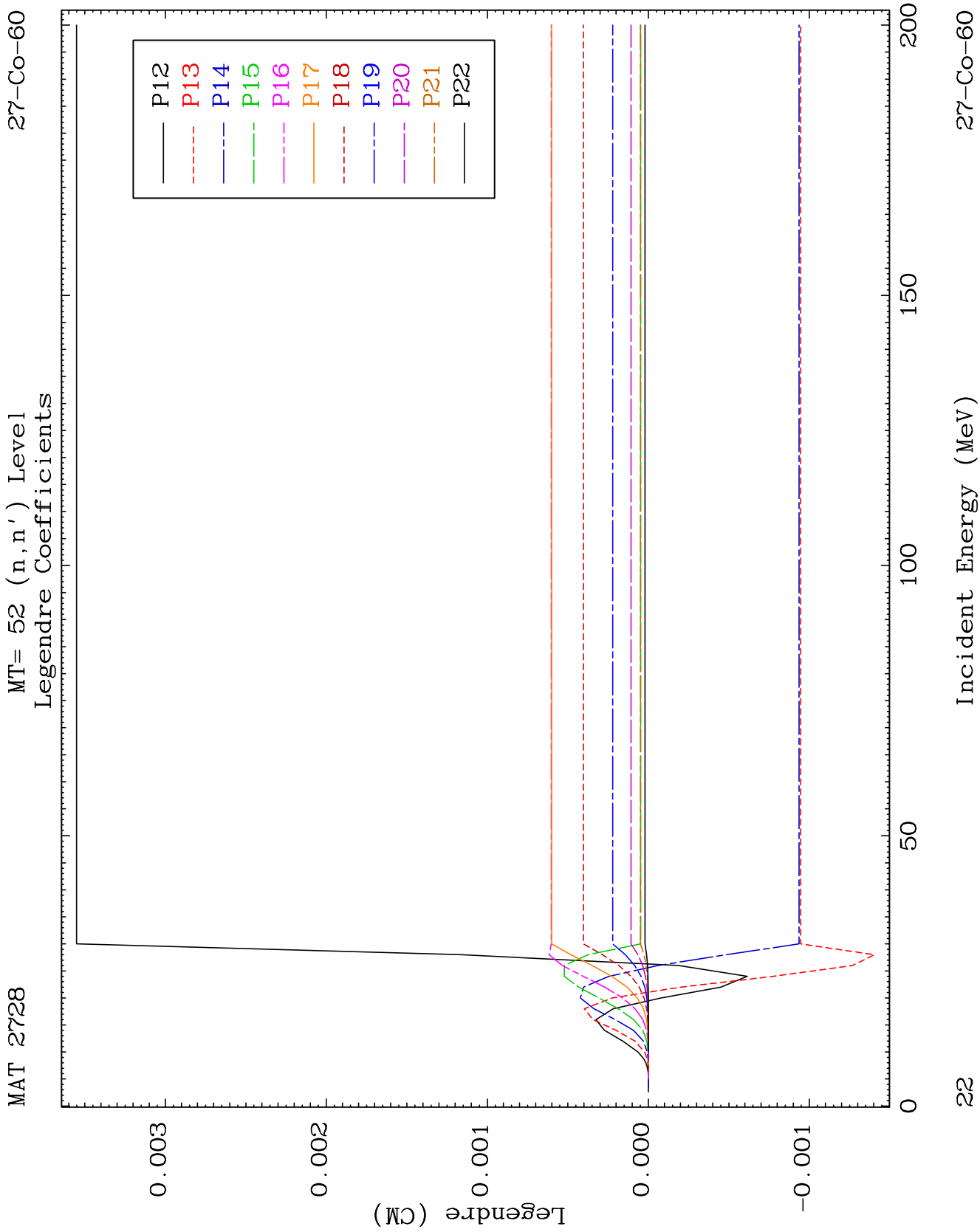
27-Co-60







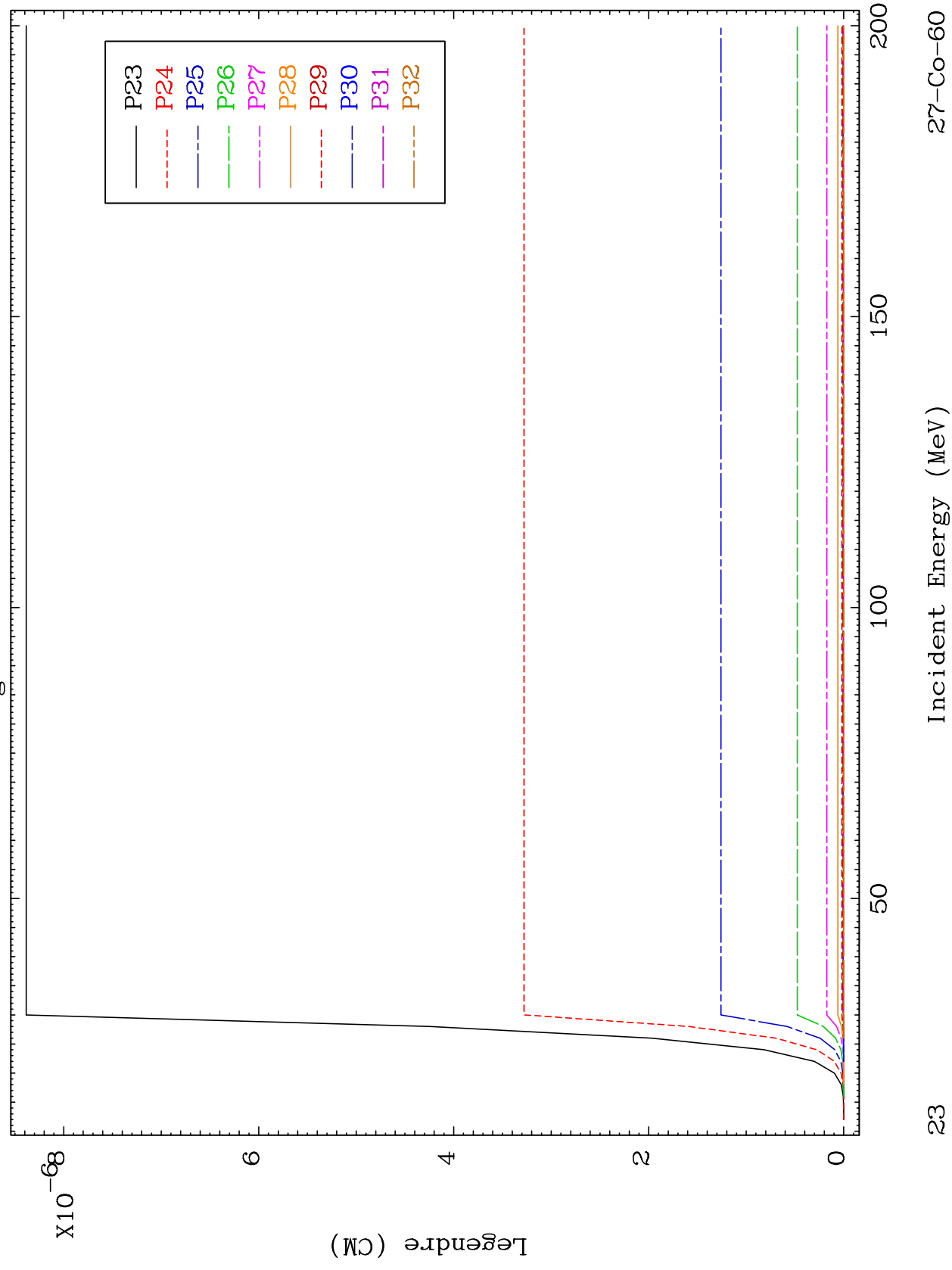


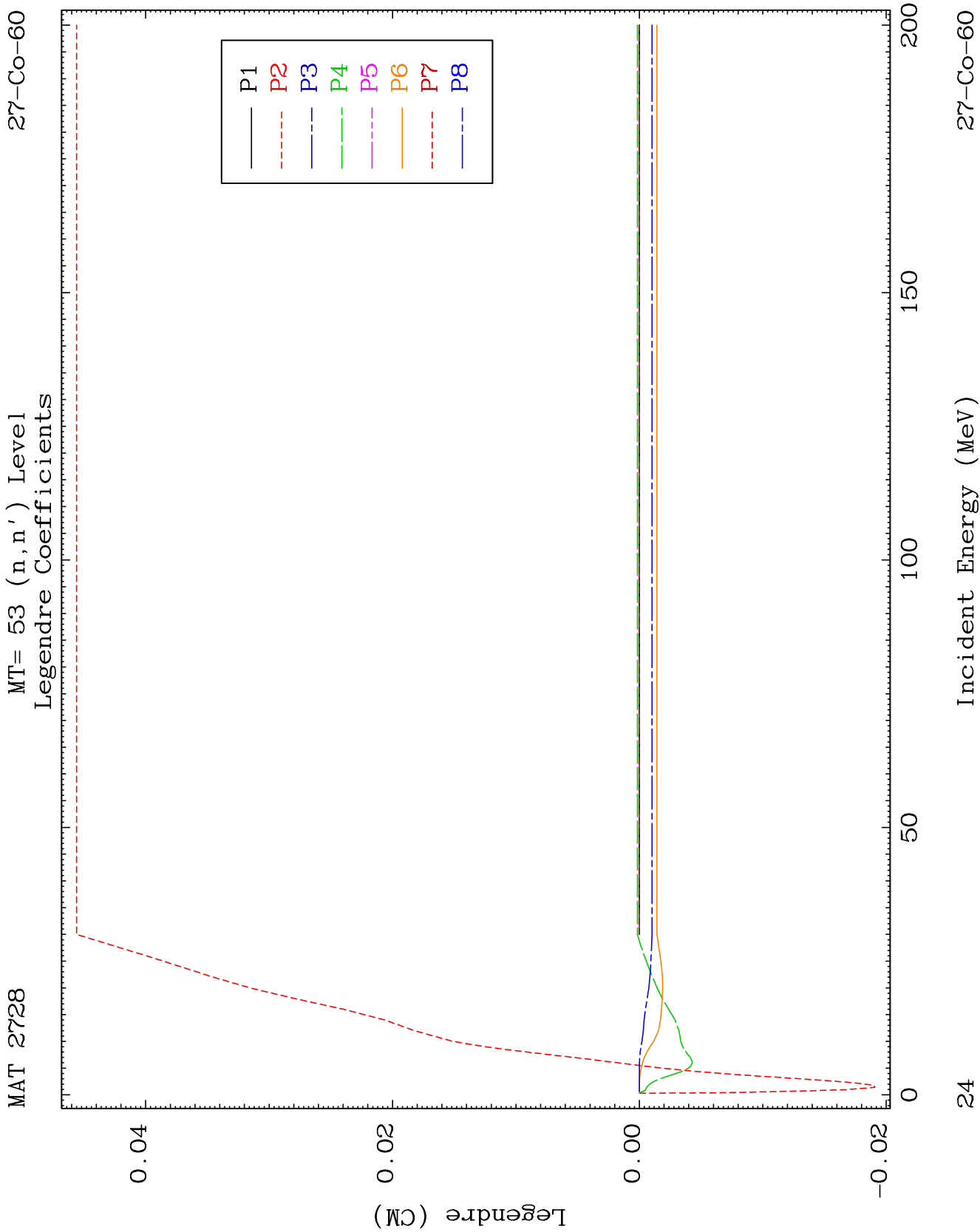


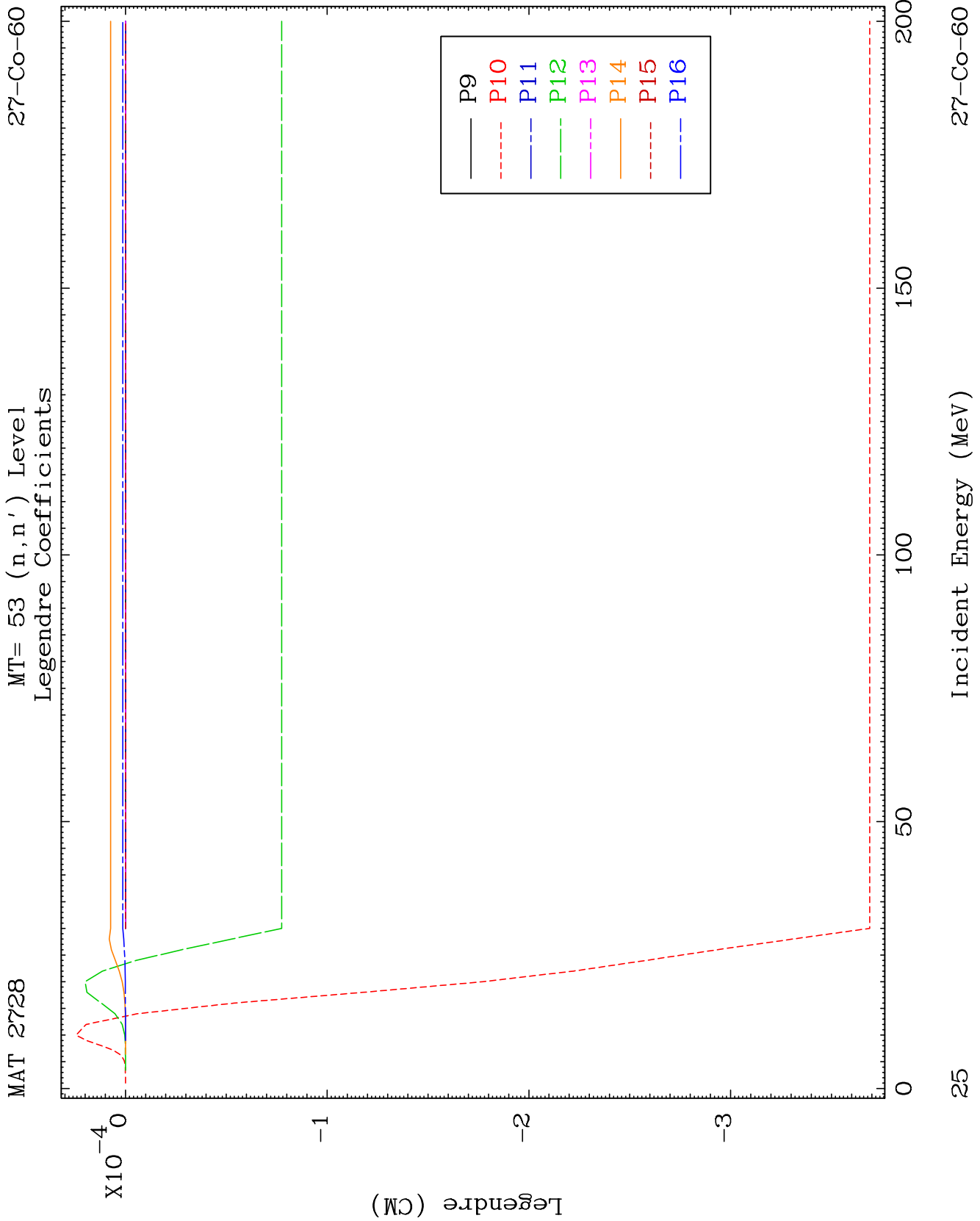
MAT 2728

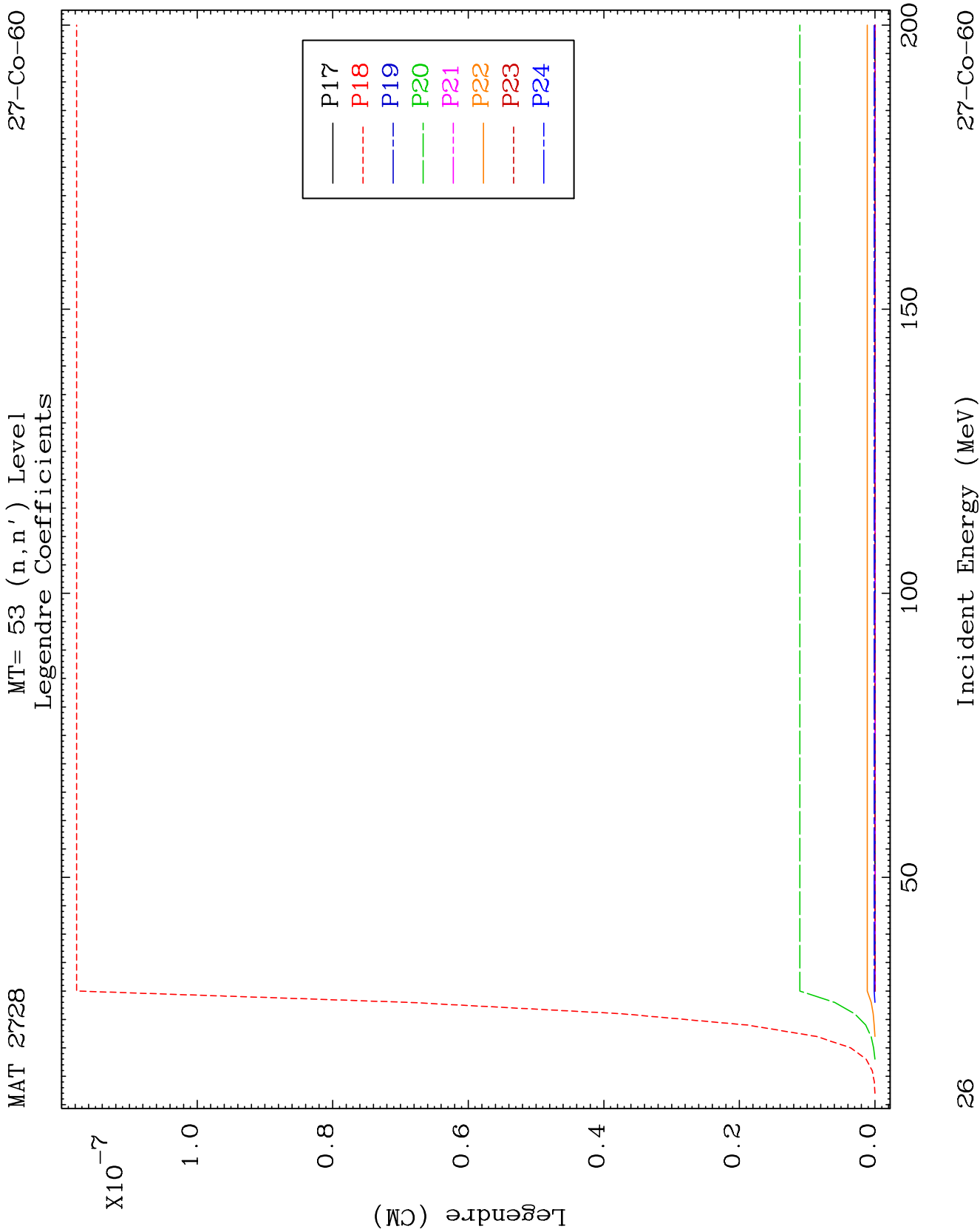
MT= 52 (n, n') Level
Legendre Coefficients

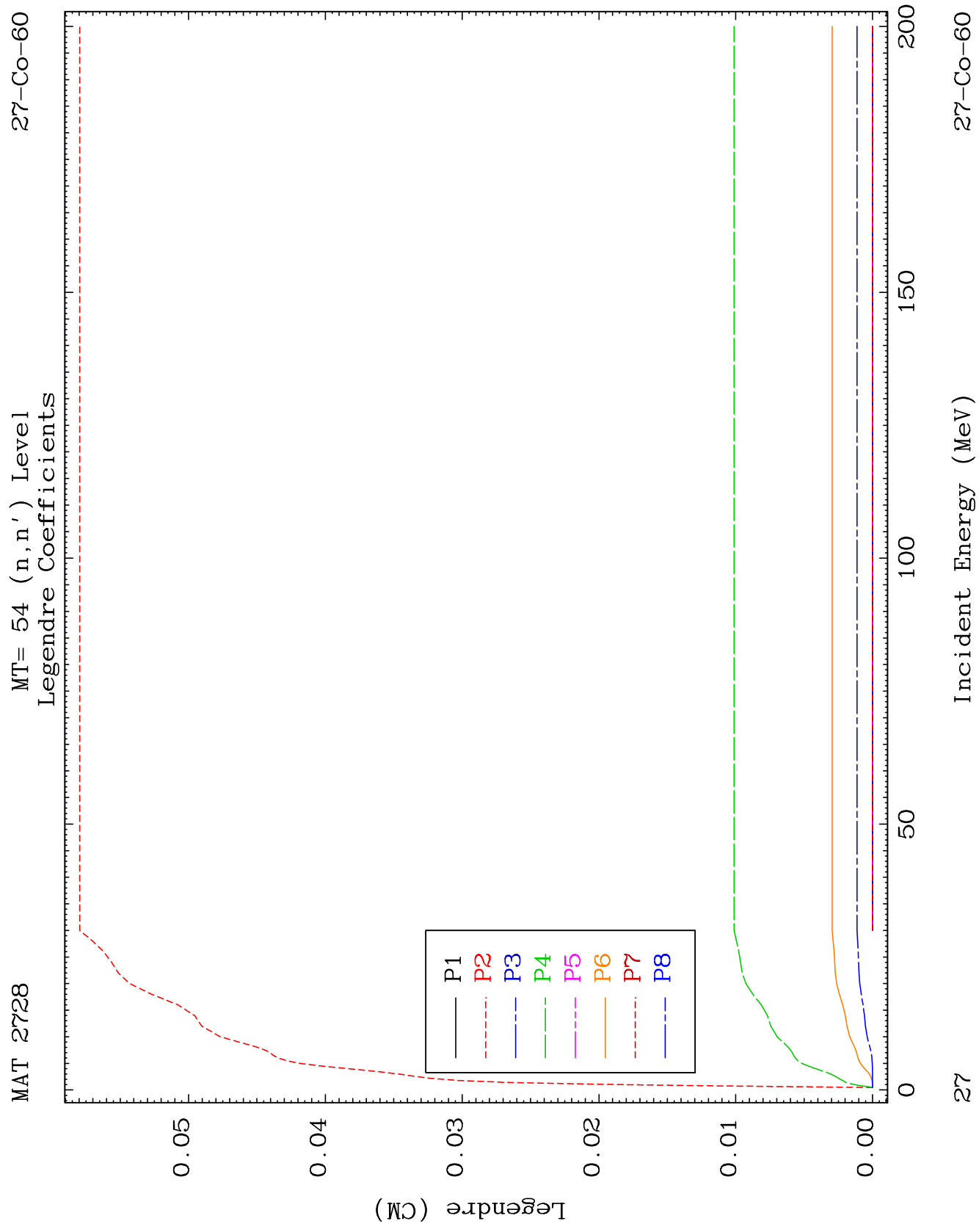
27-Co-60

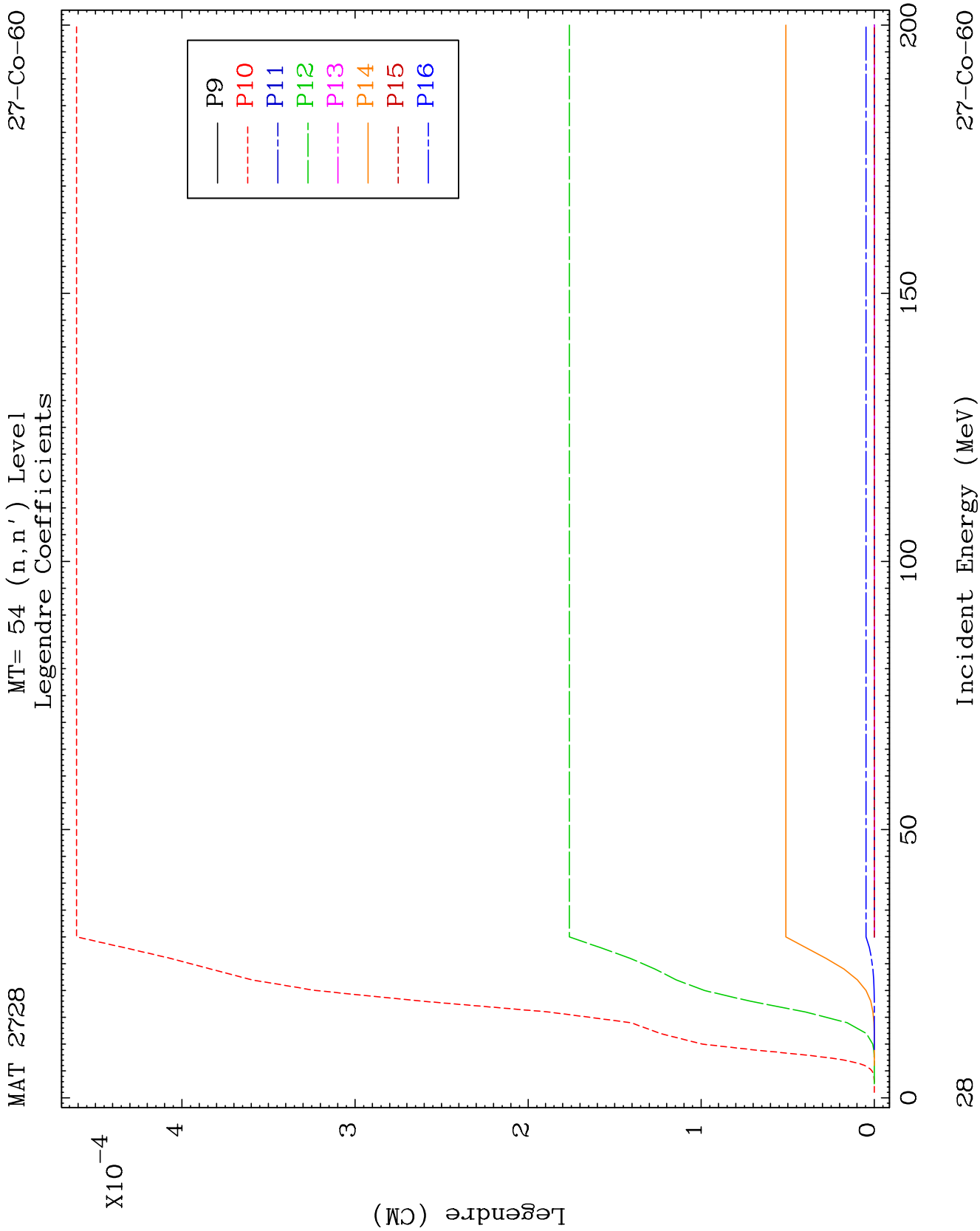


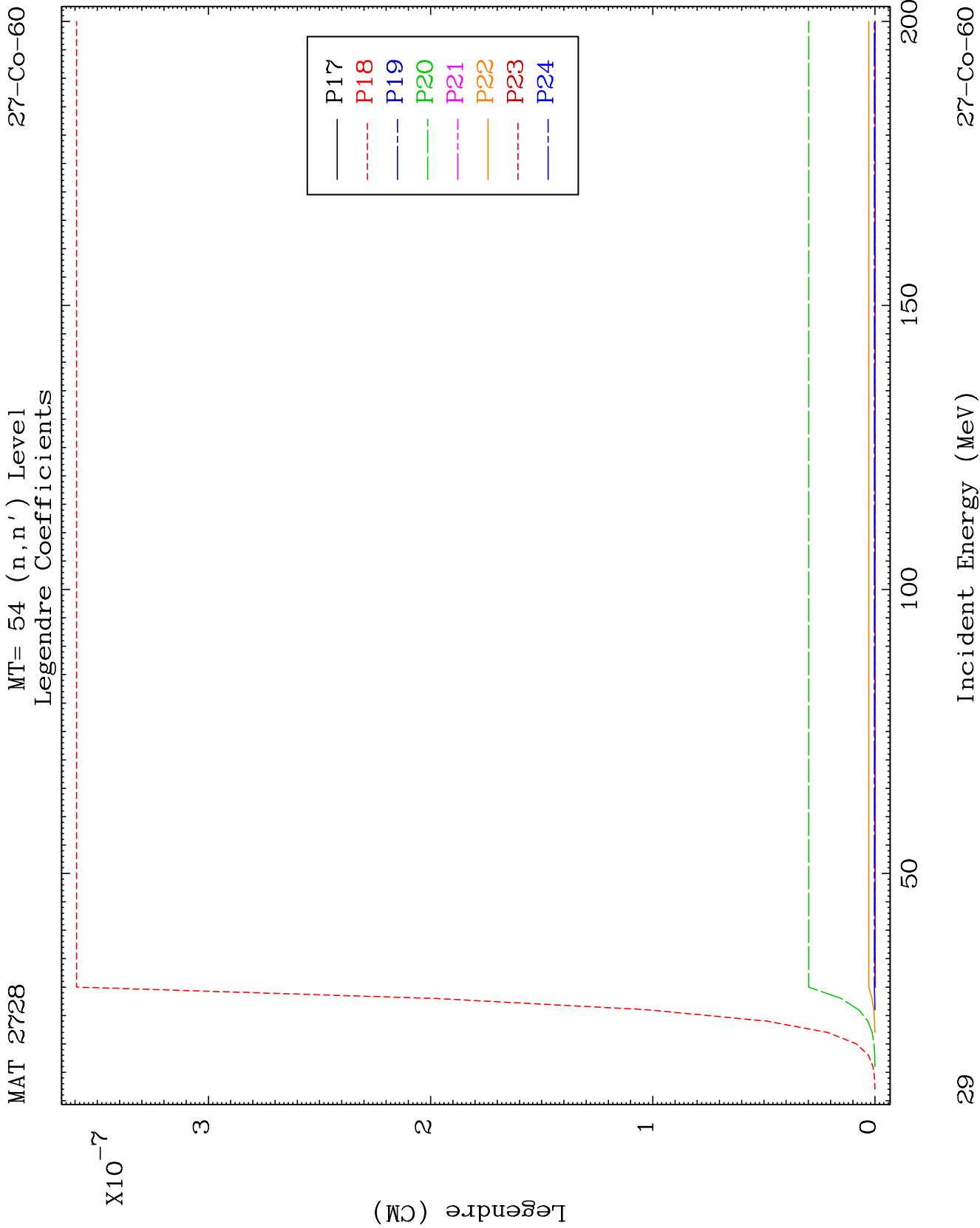








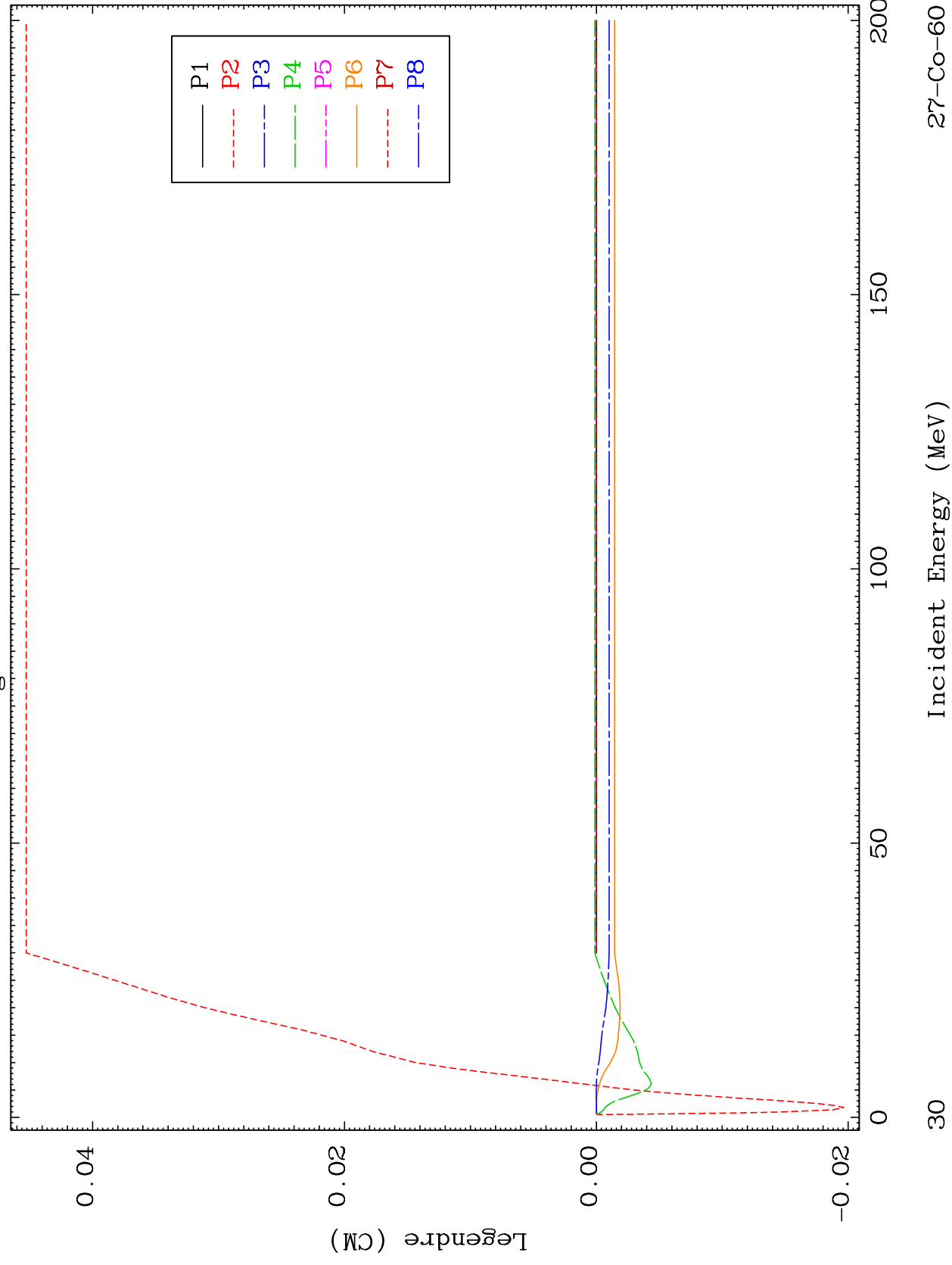


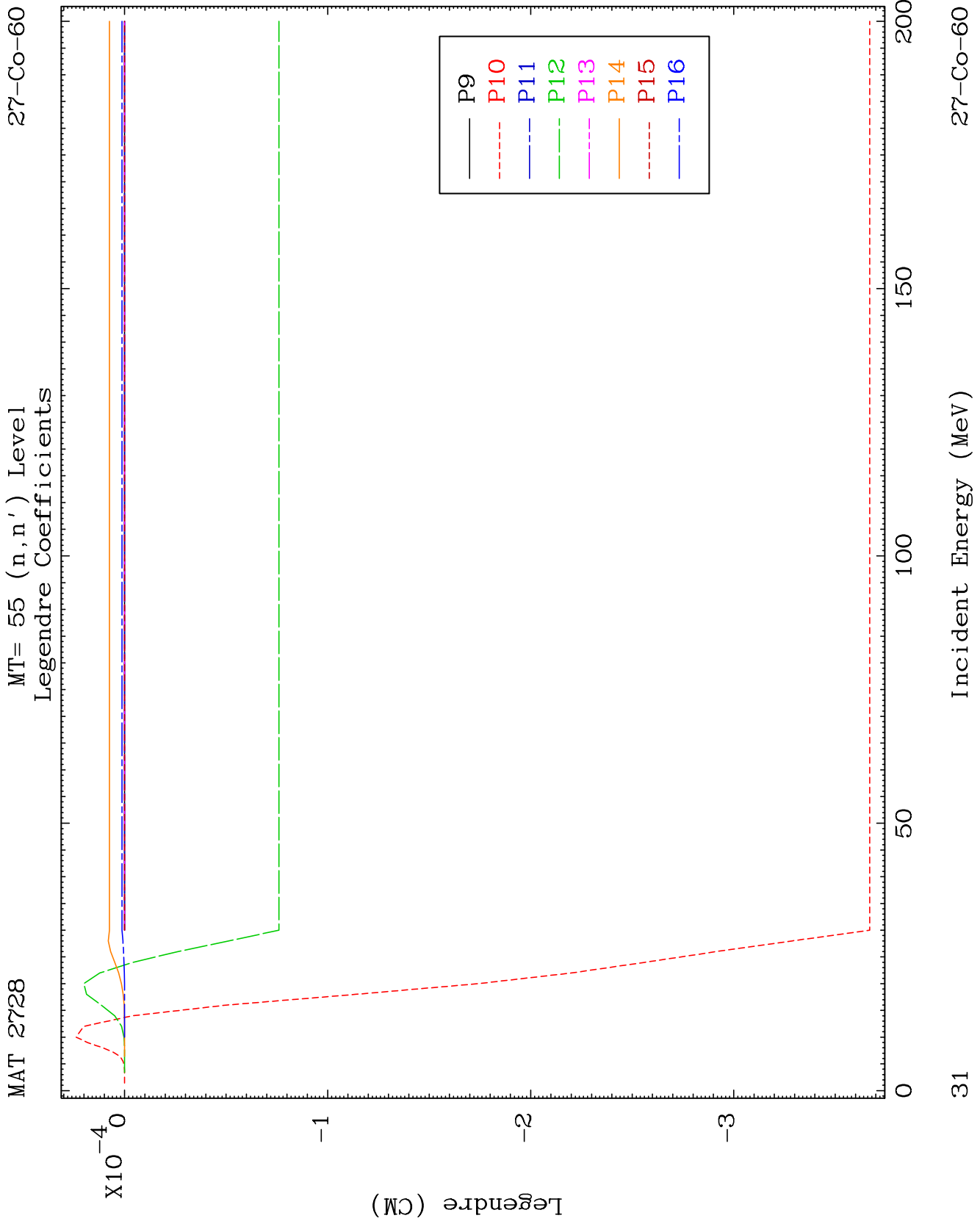


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MT= 55 (n, n') Level
Legendre Coefficients

27-Co-60

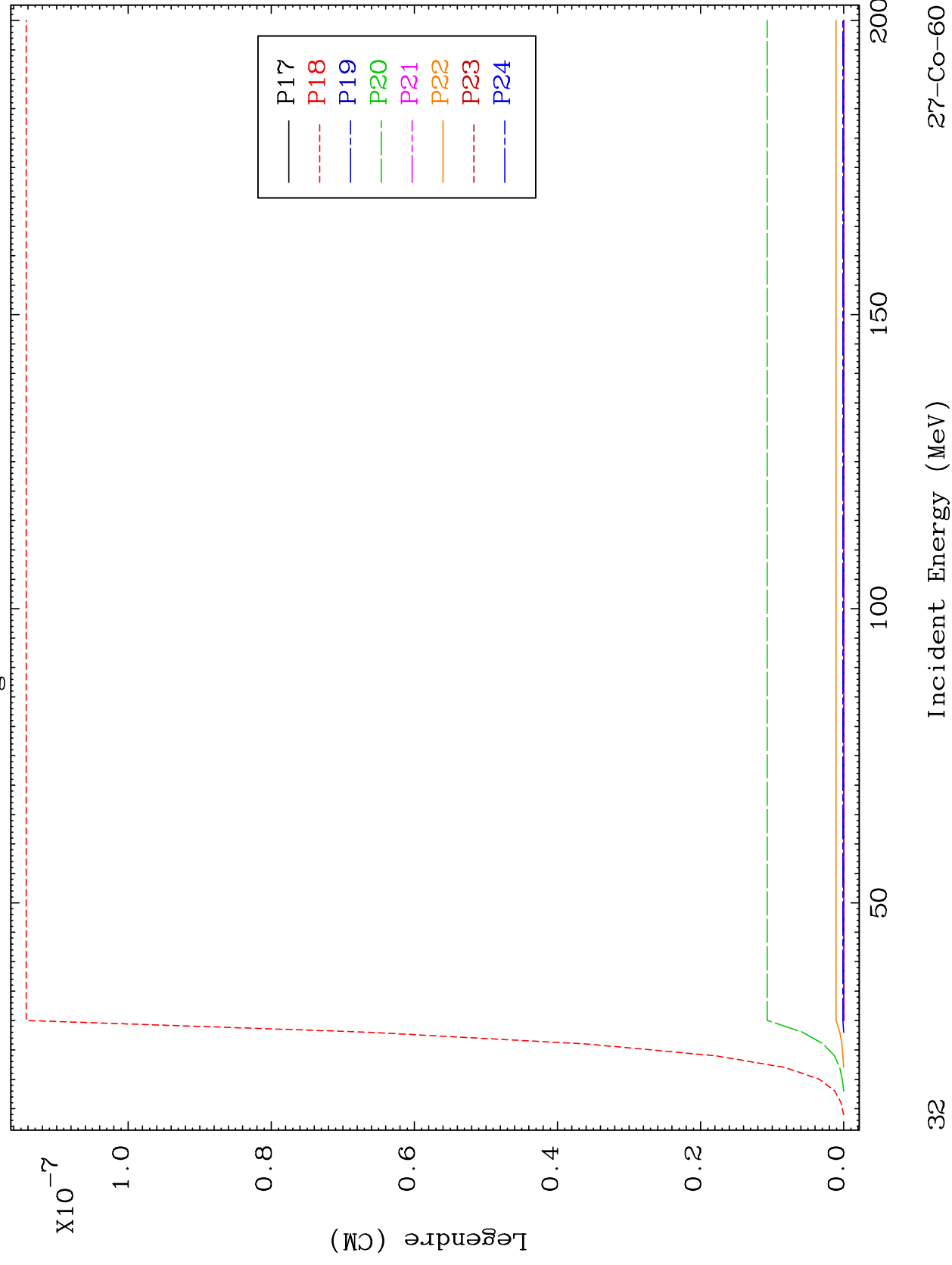


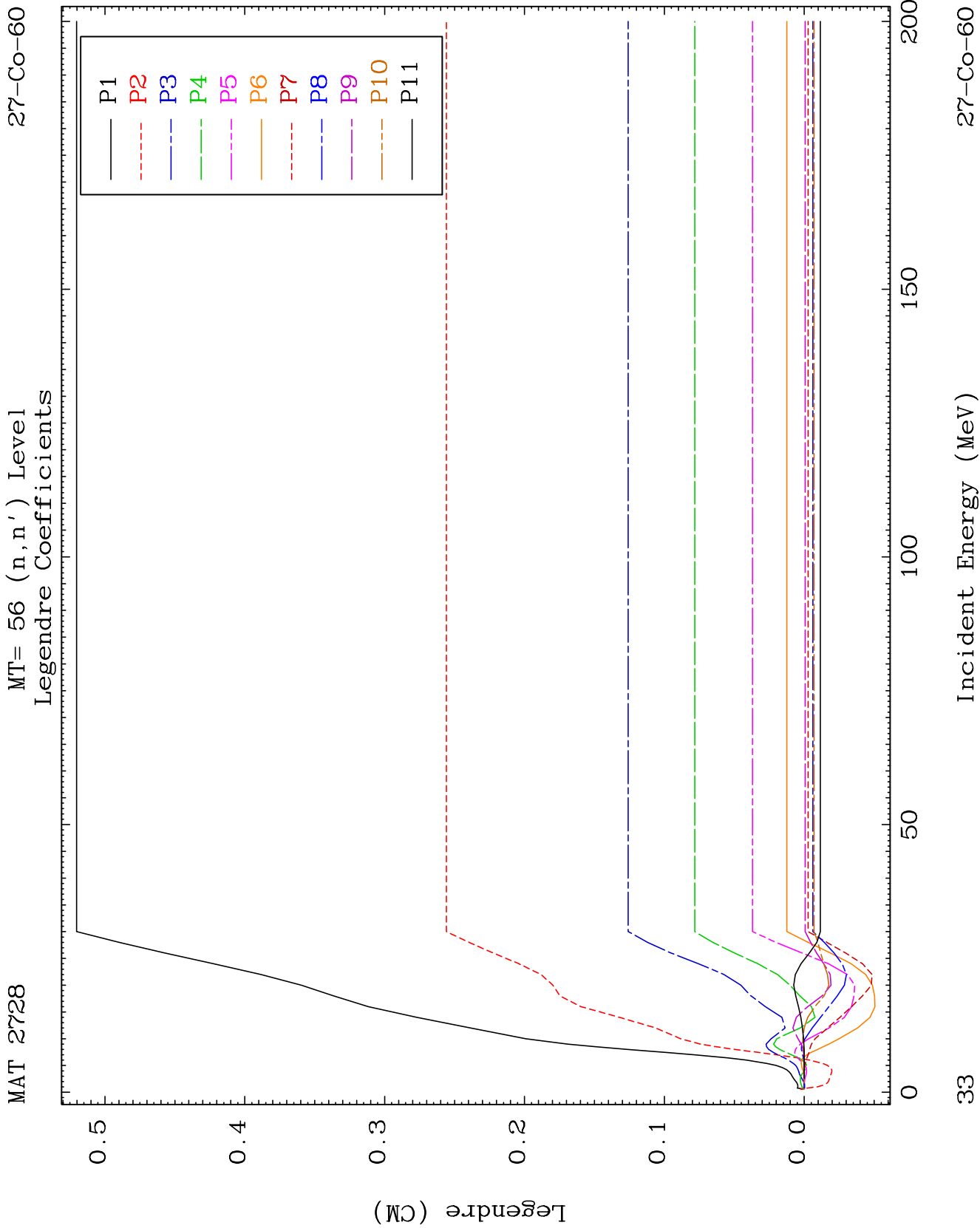


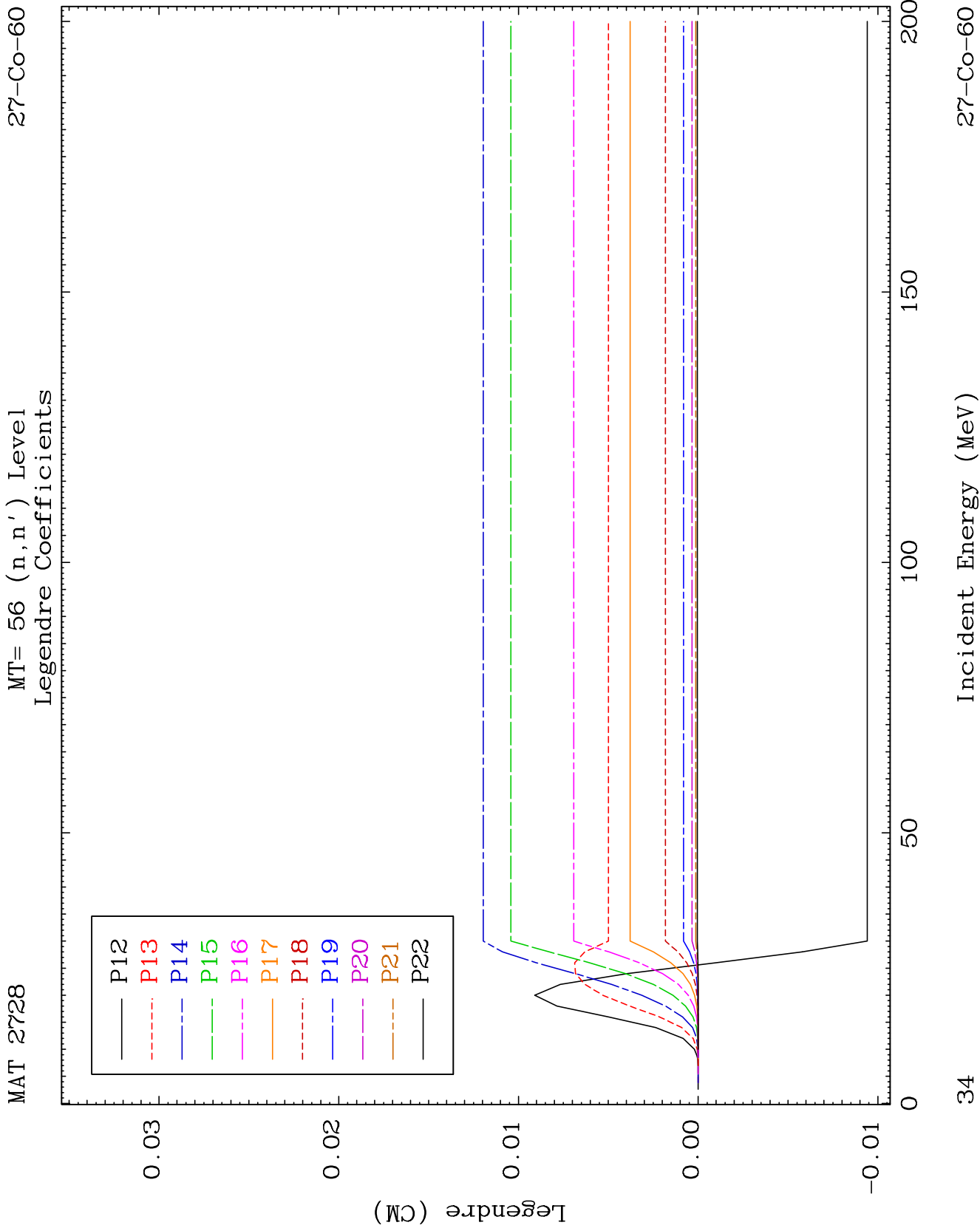
MAT 2728

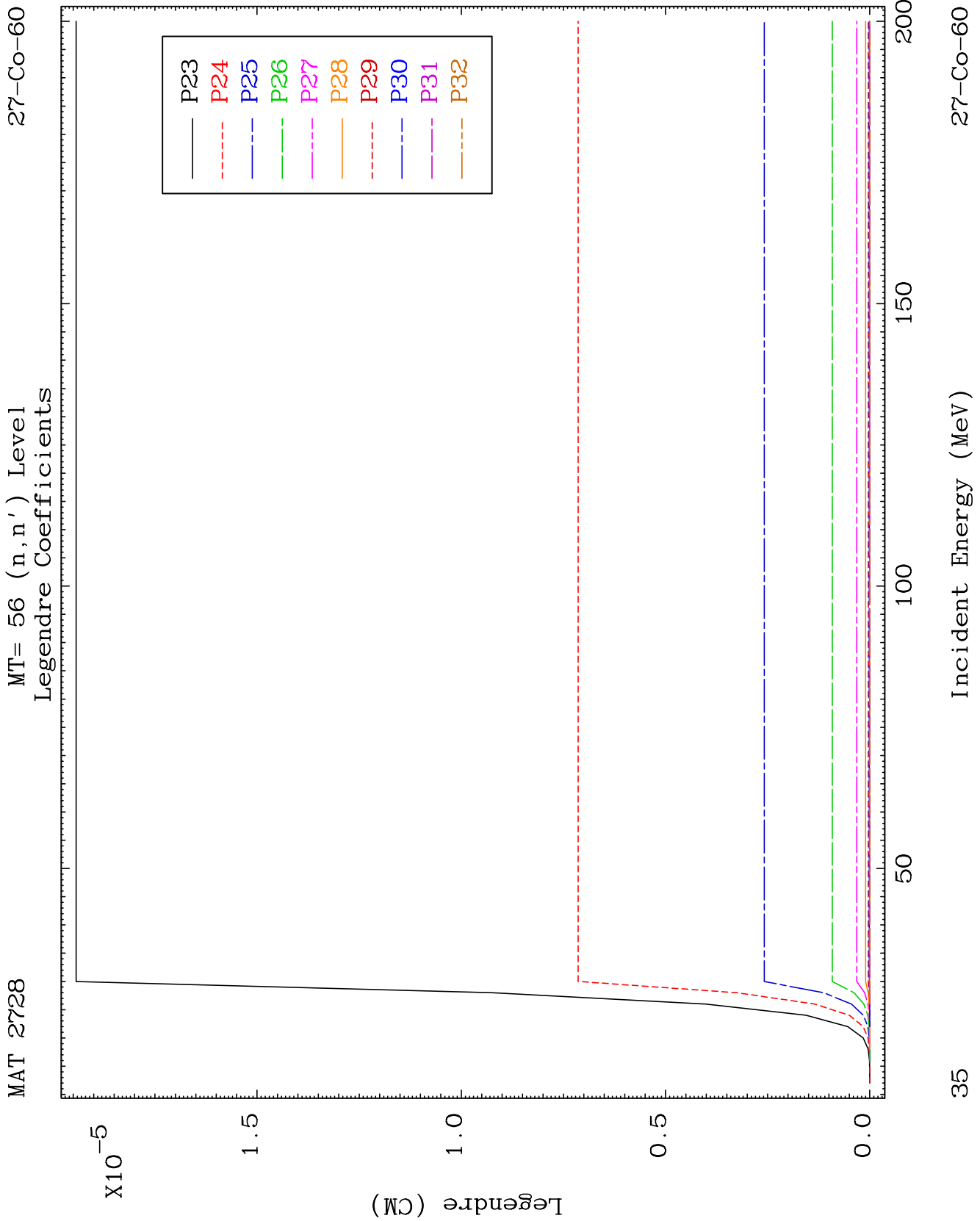
MT= 55 (n, n') Level
Legendre Coefficients

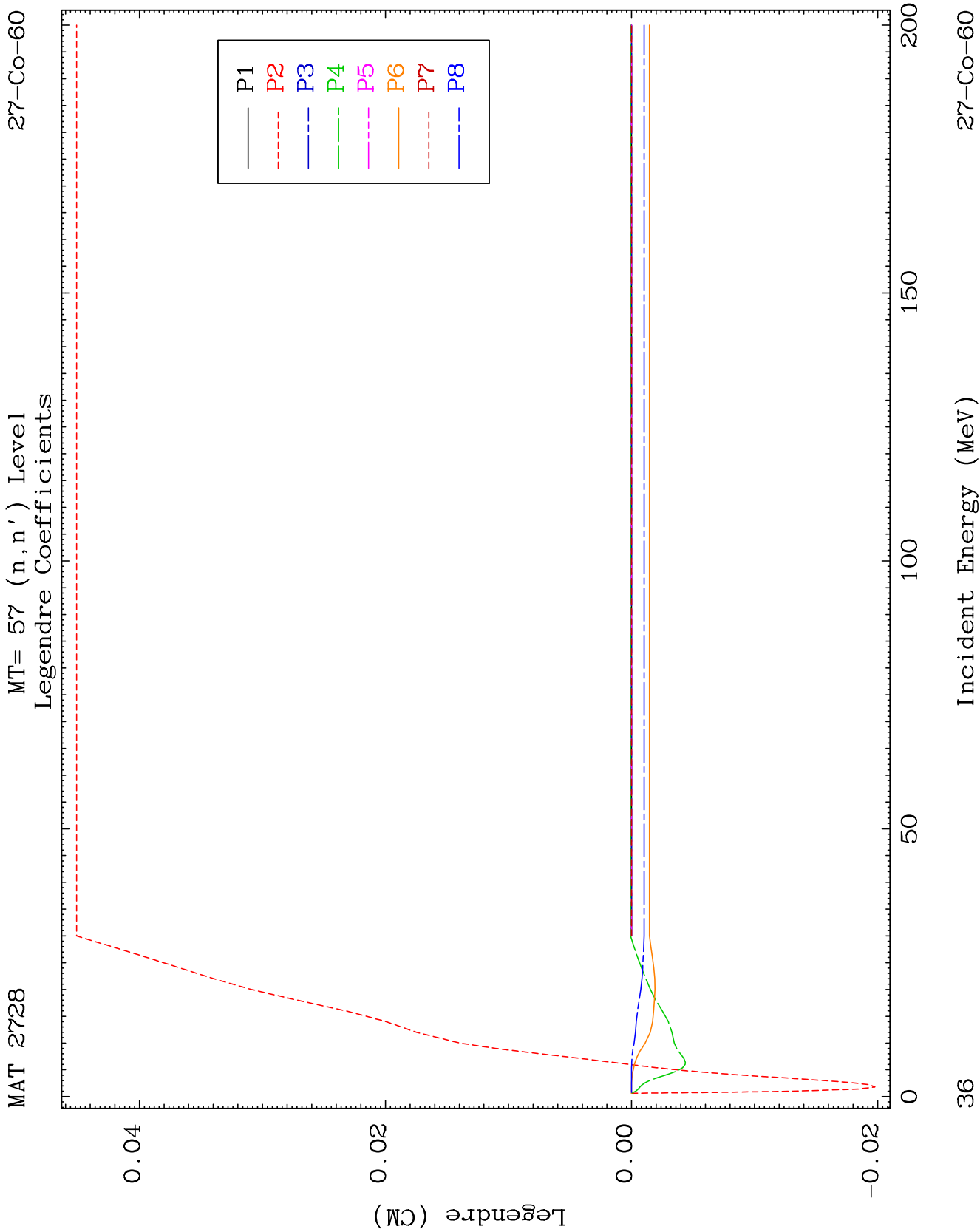
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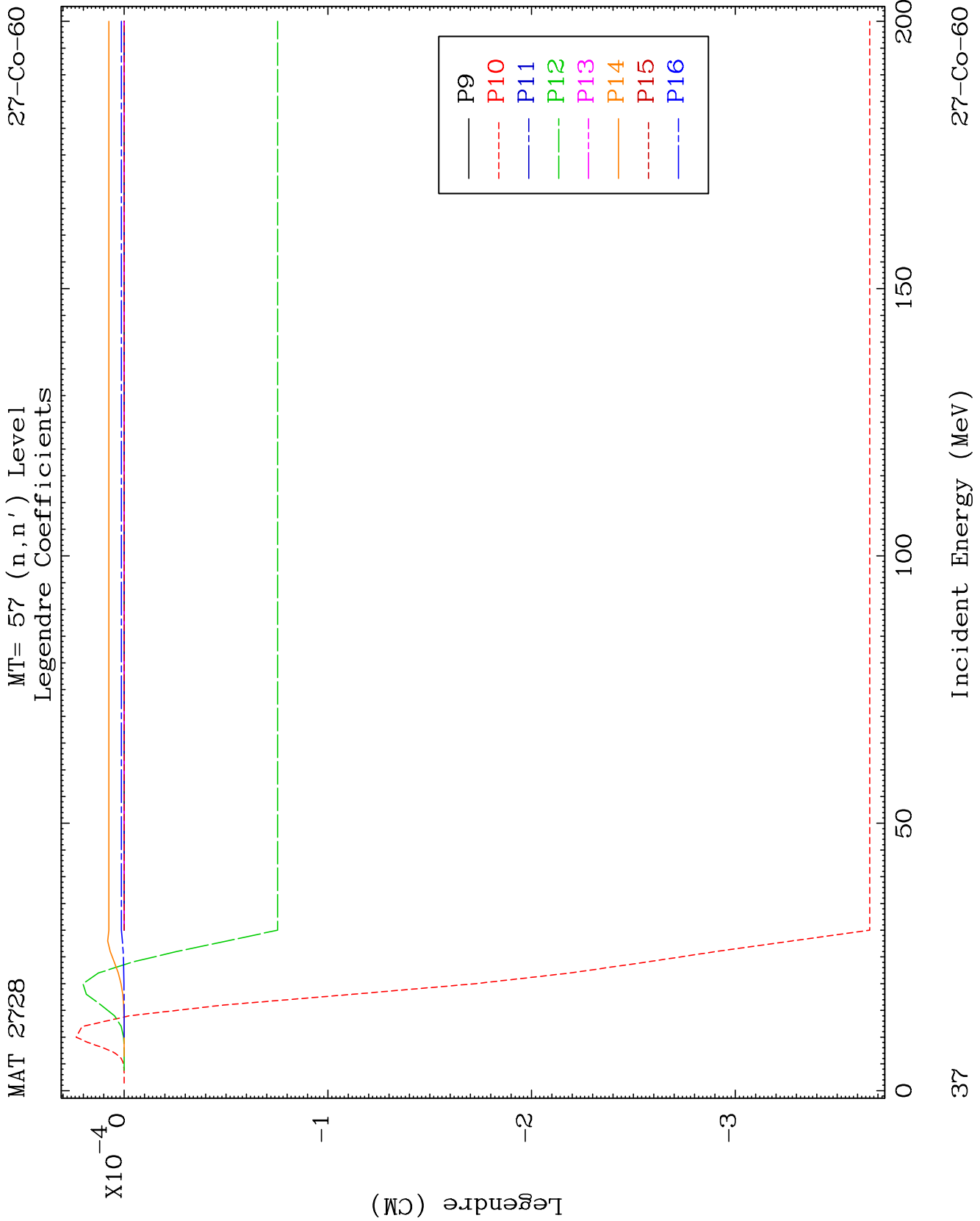


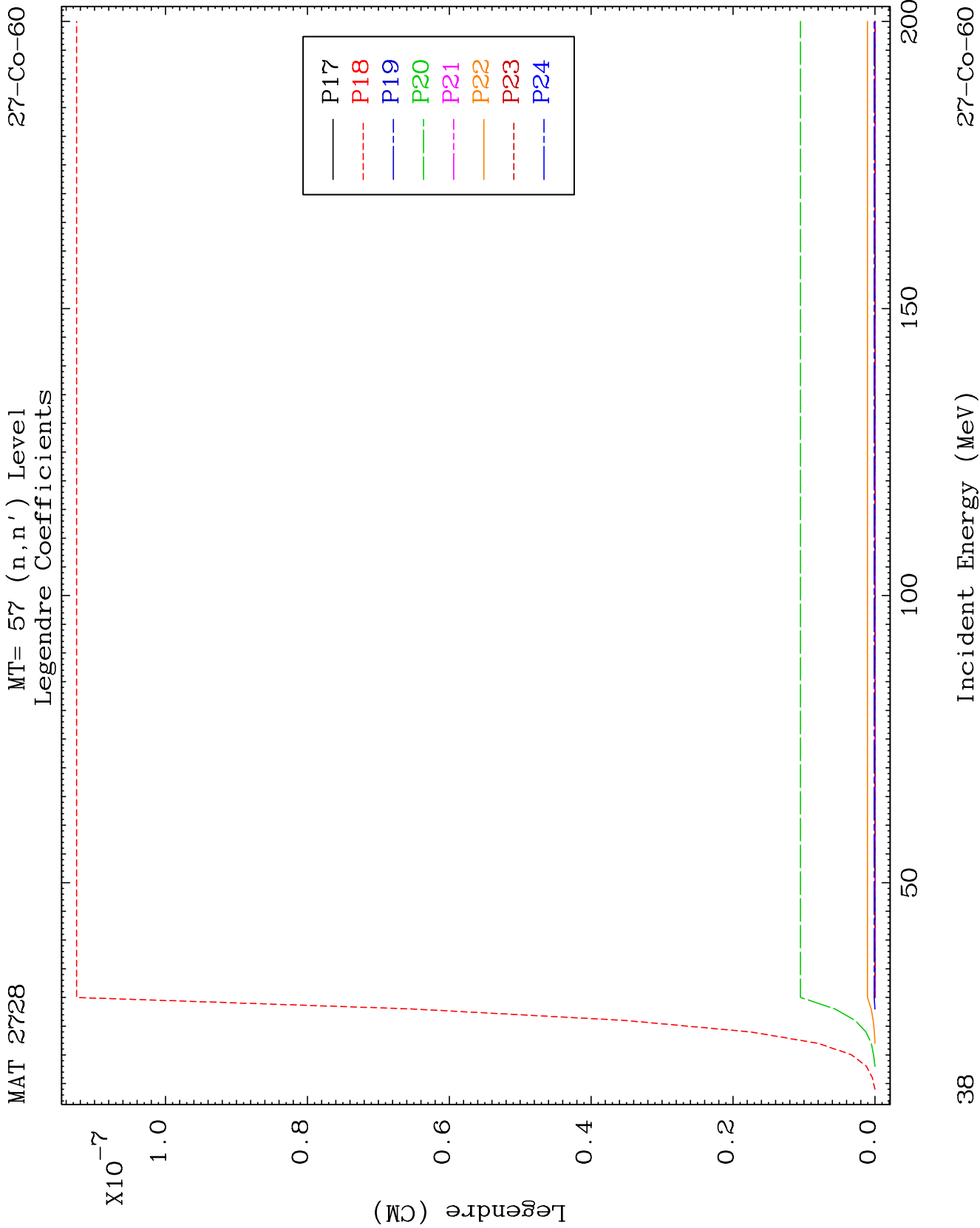


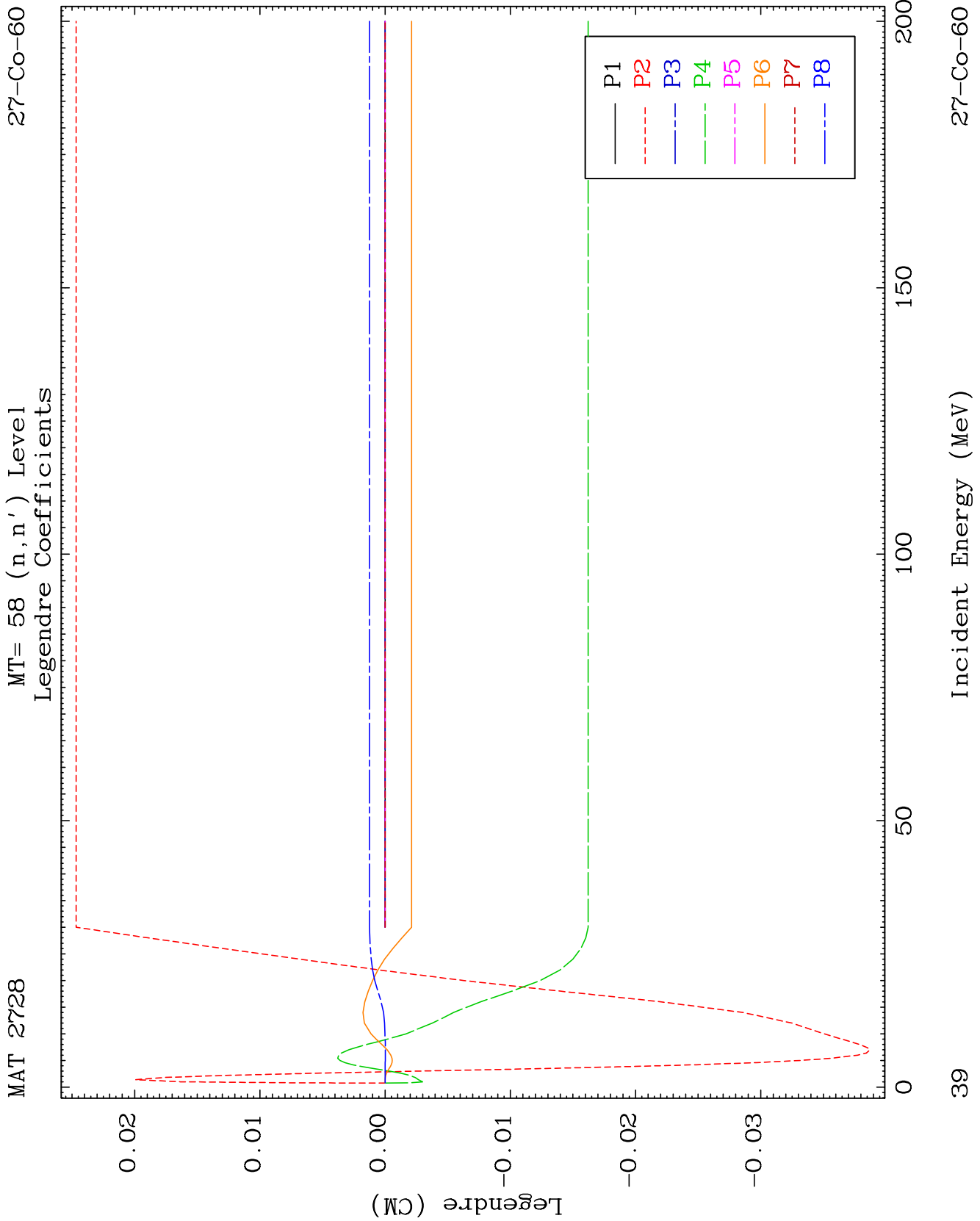


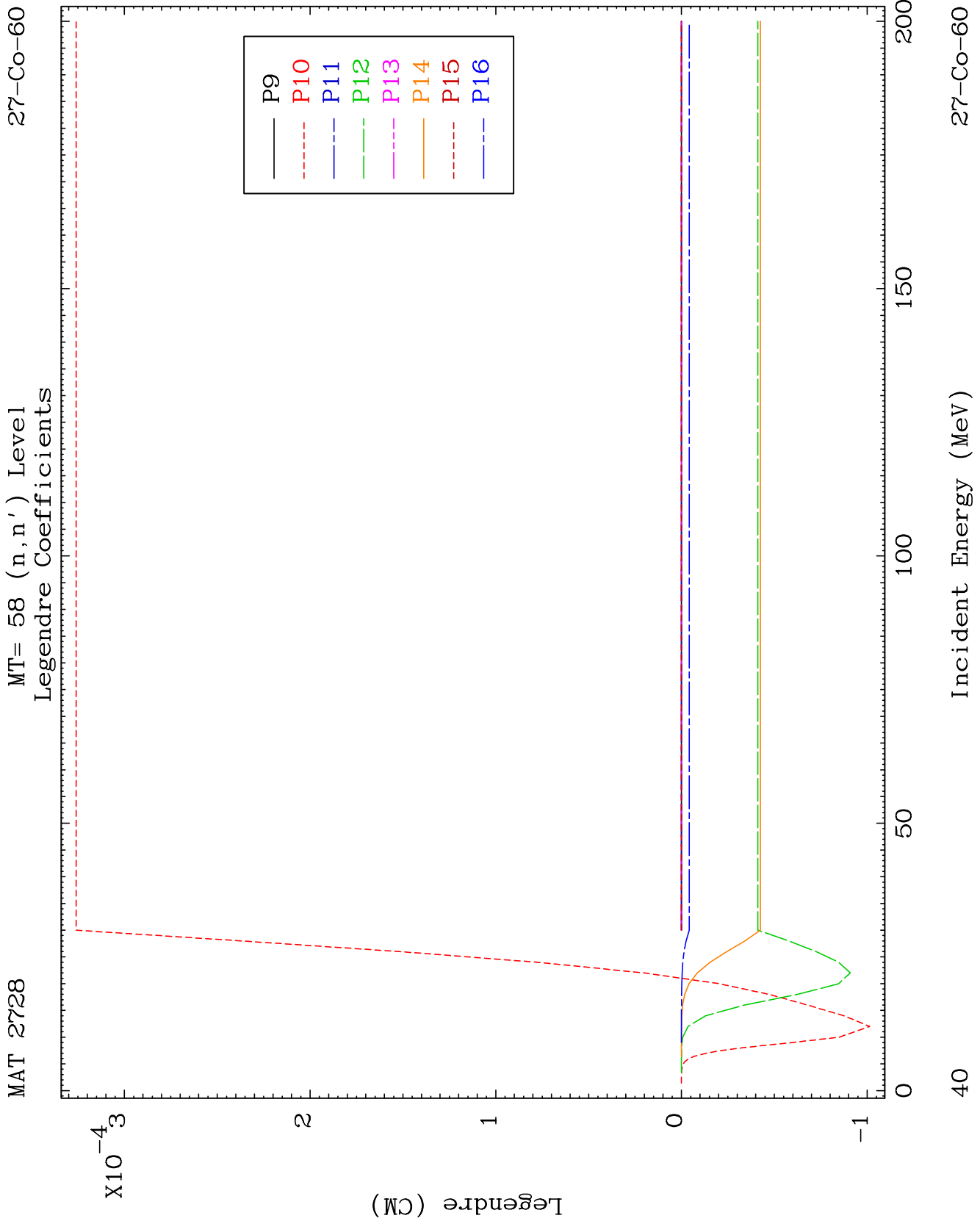


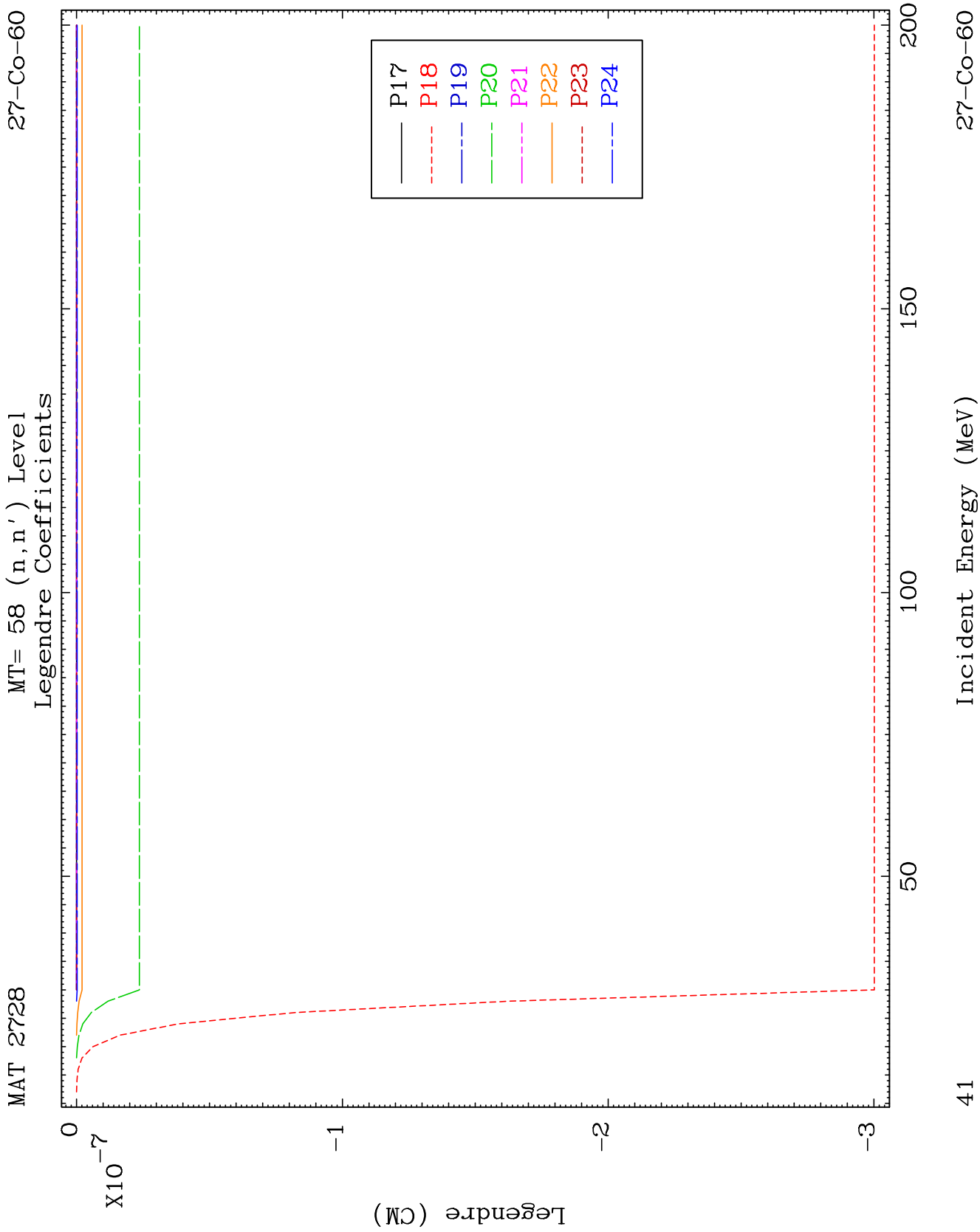


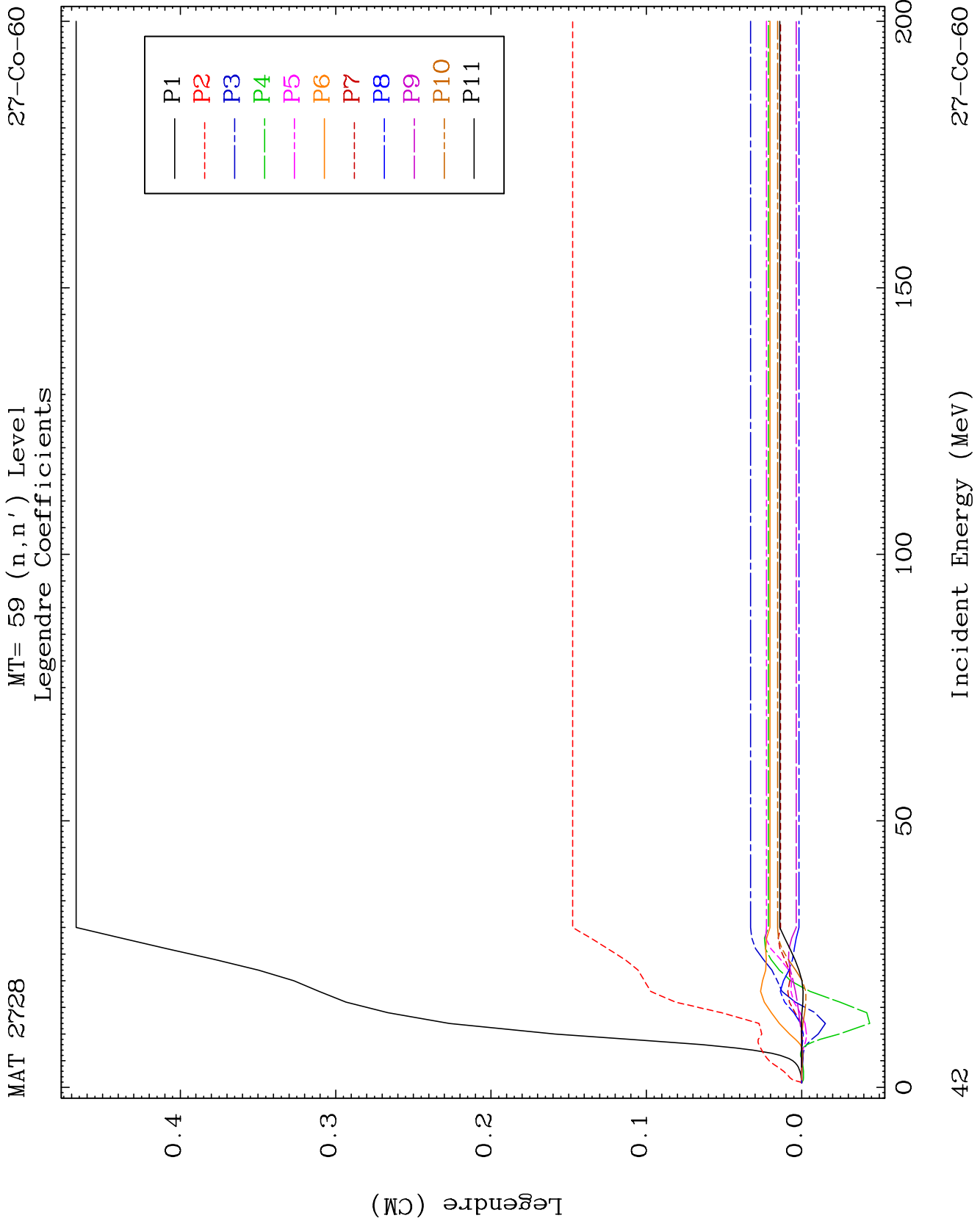


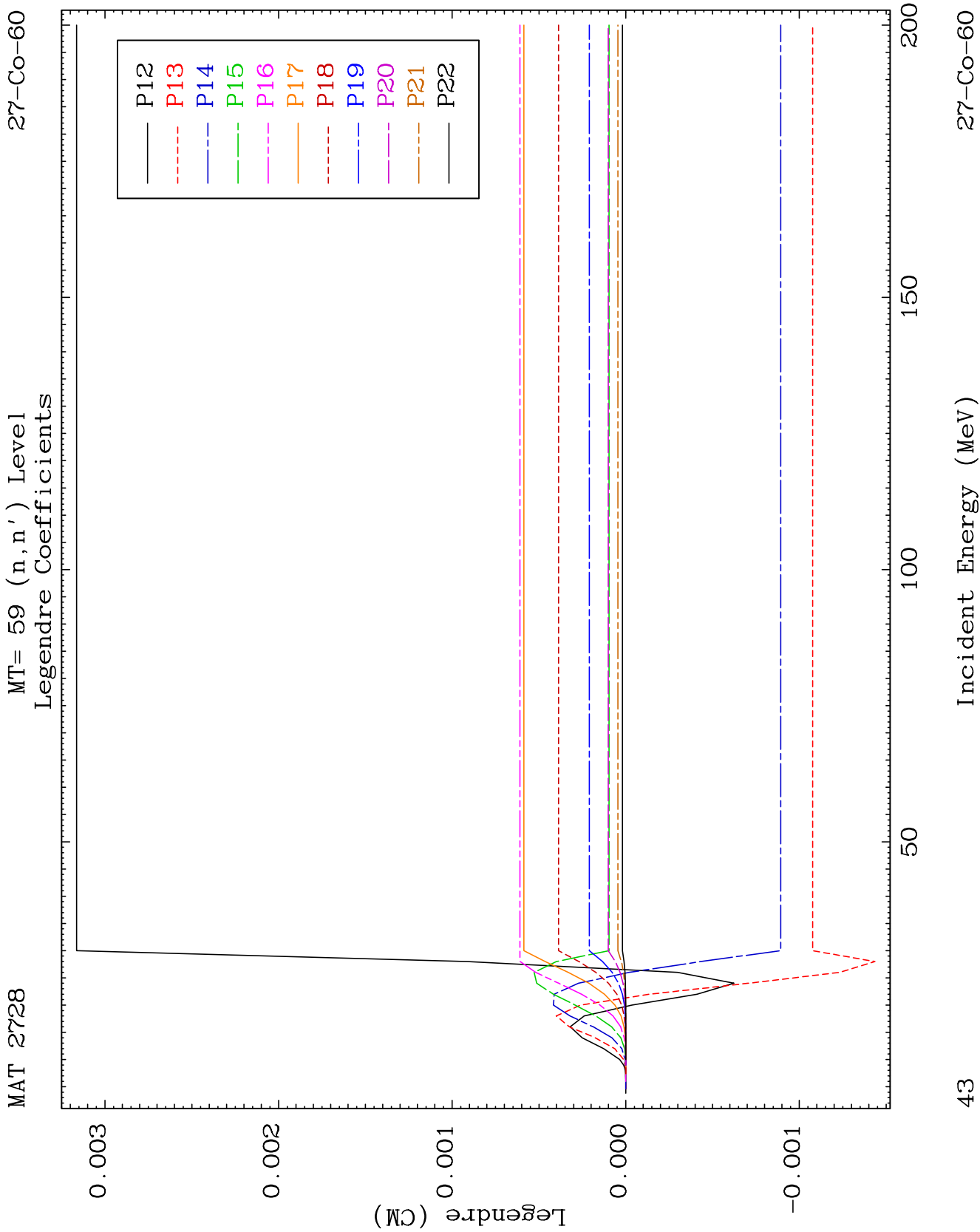


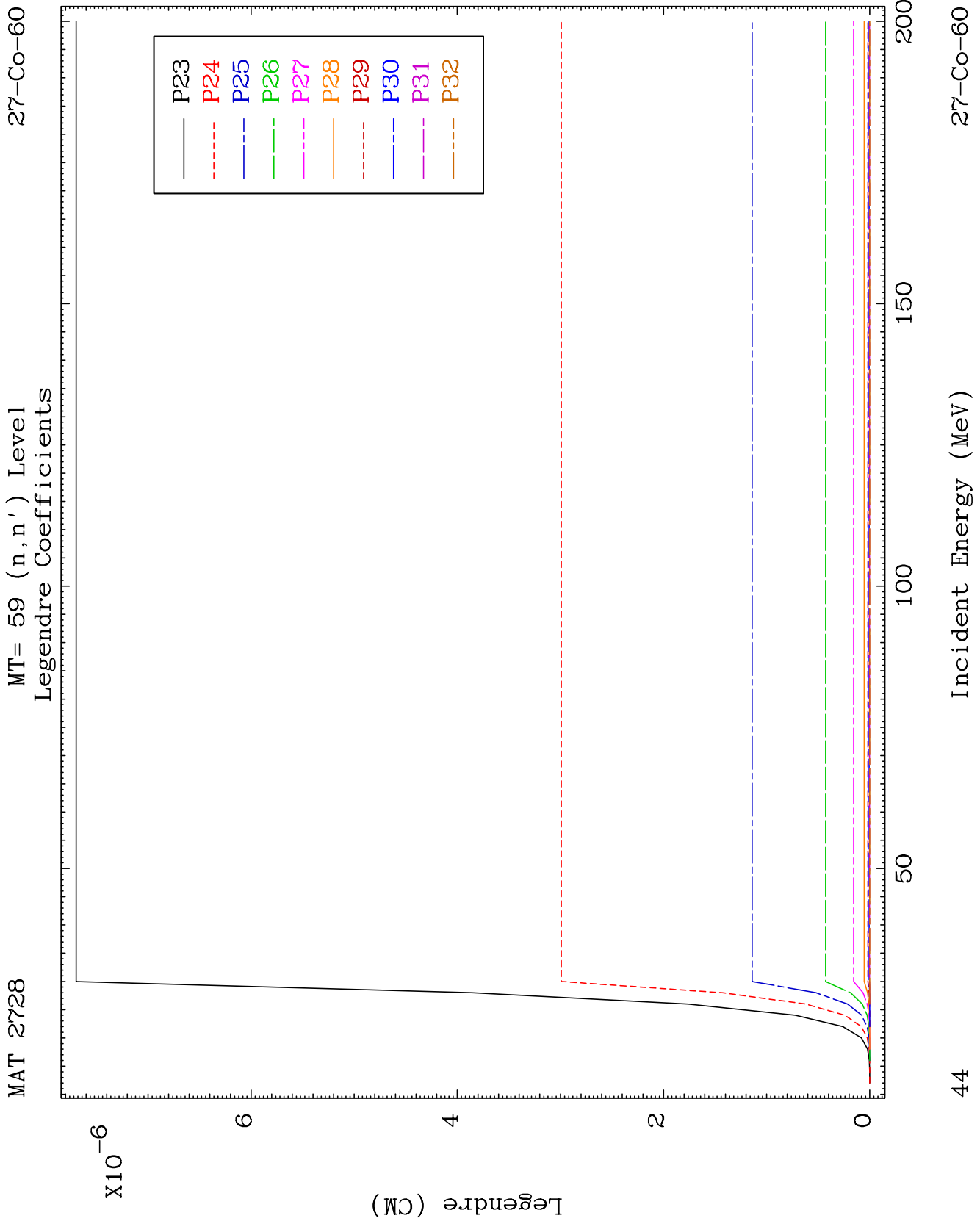


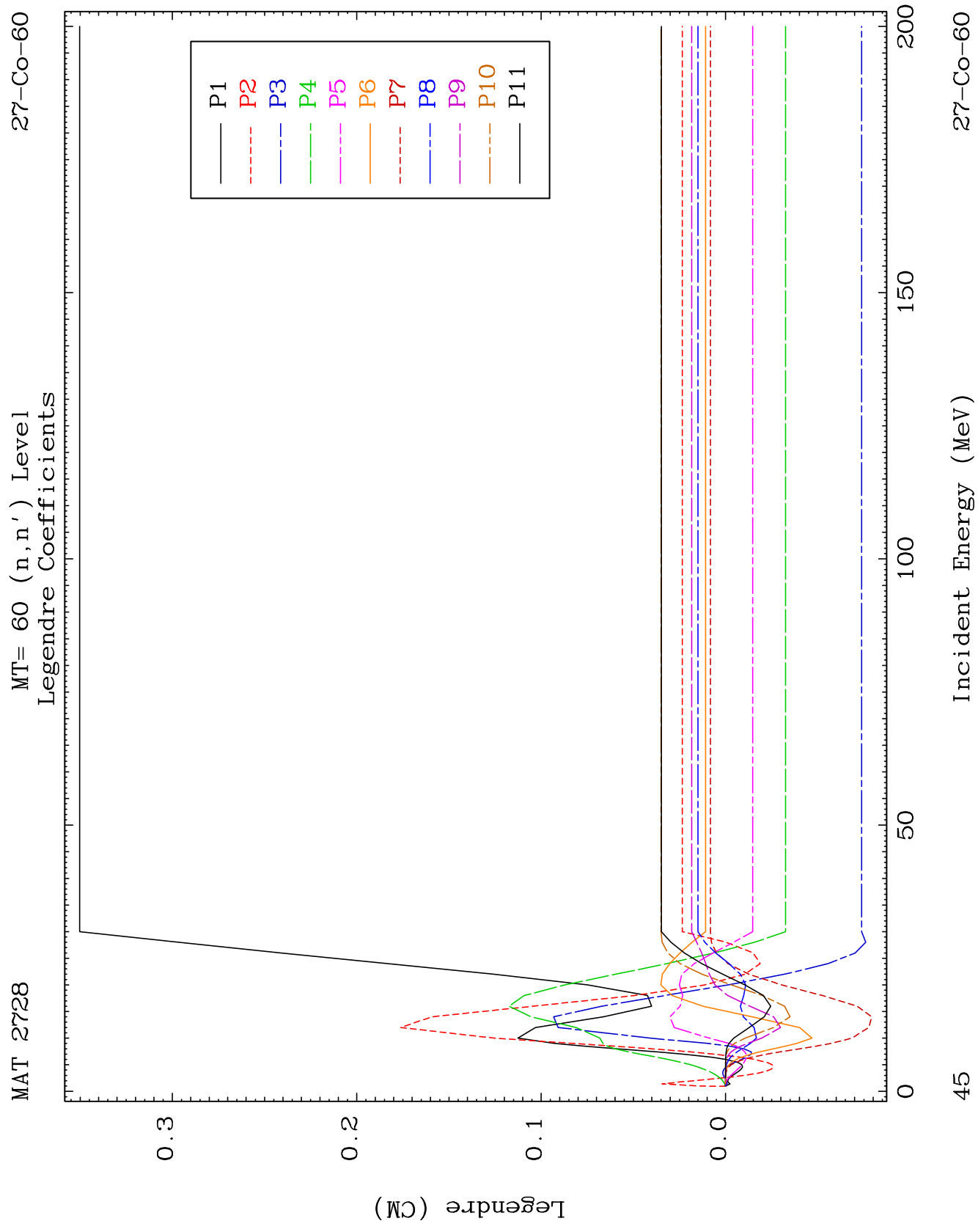








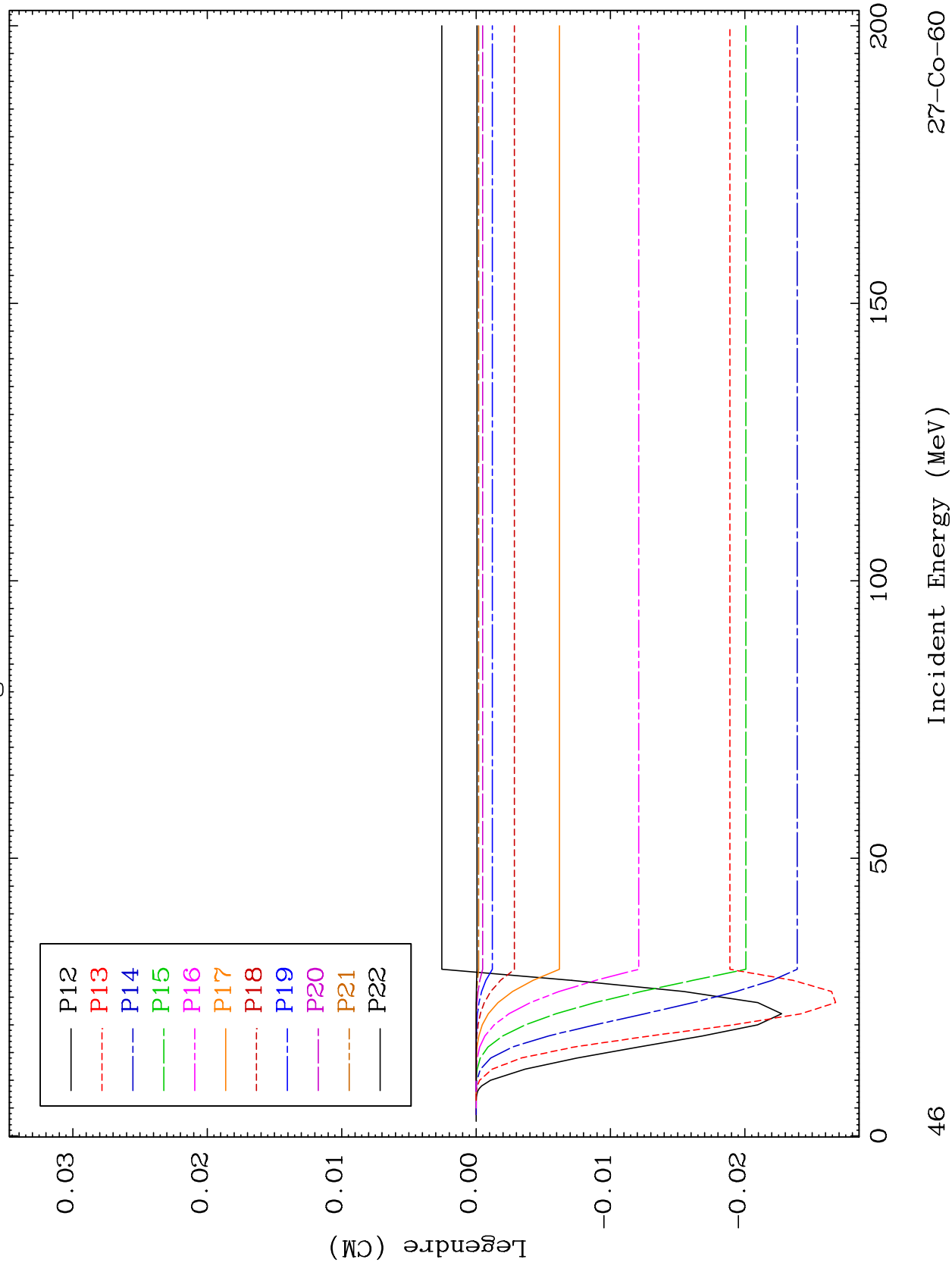


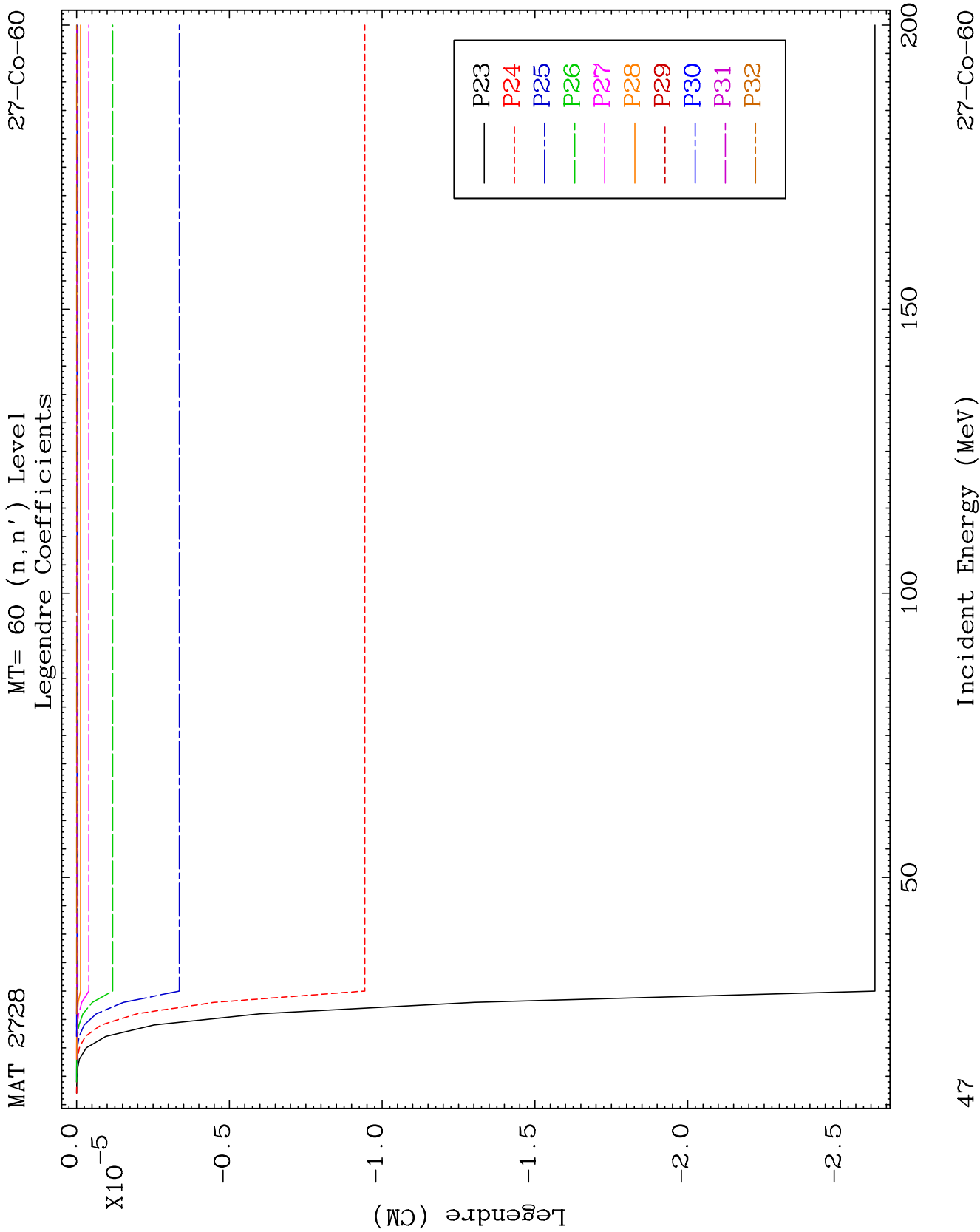


MAT 2728

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

27-Co-60

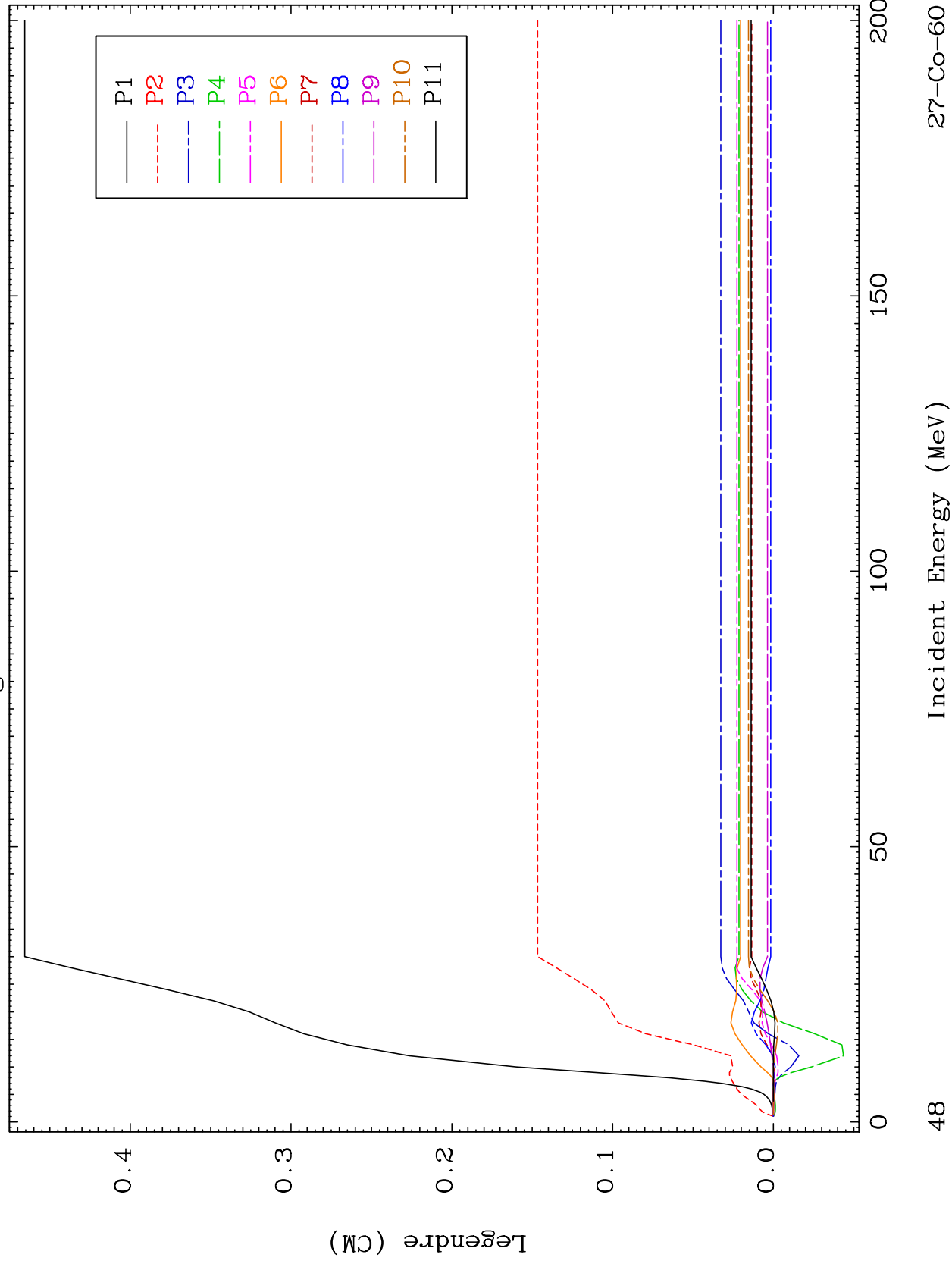


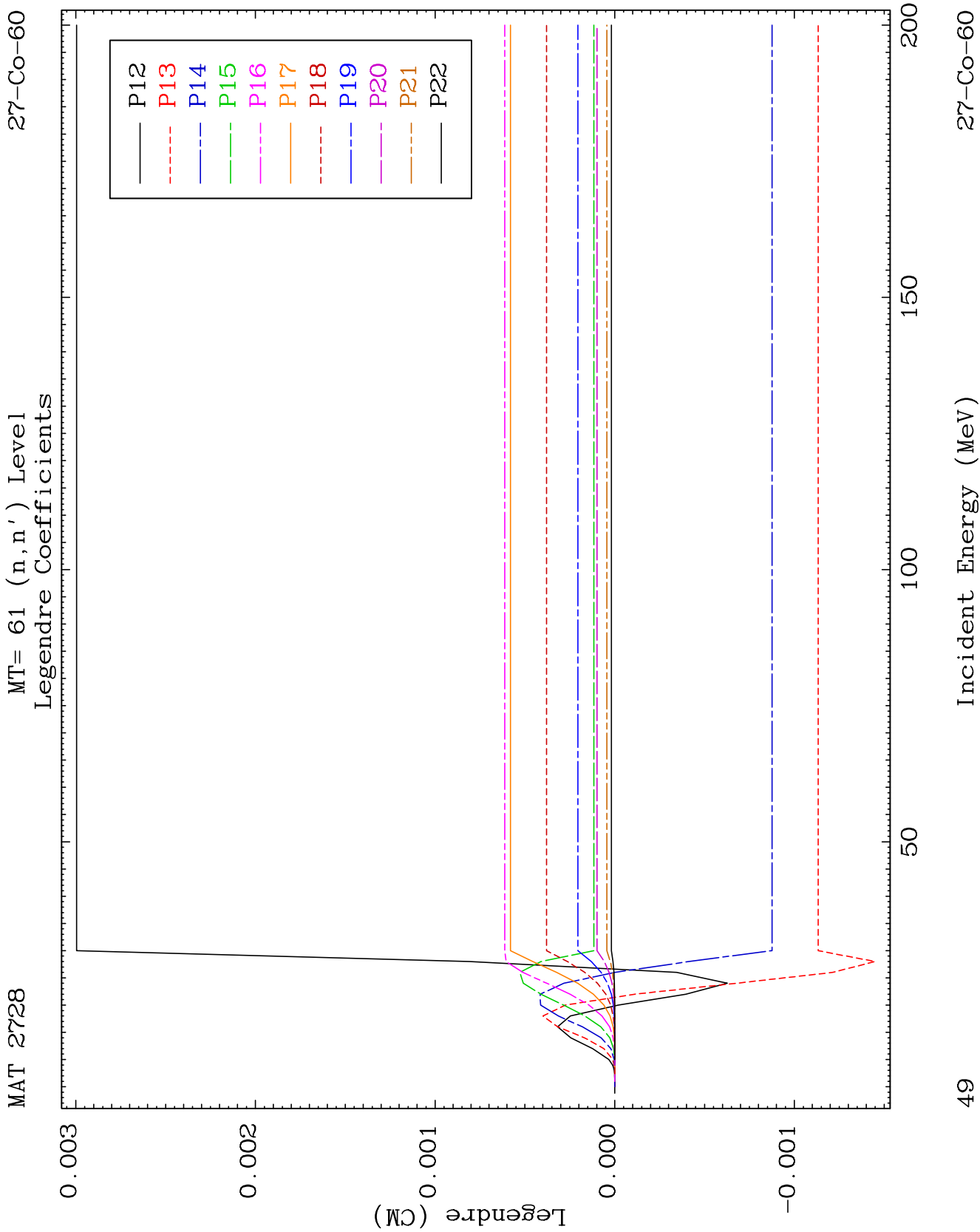


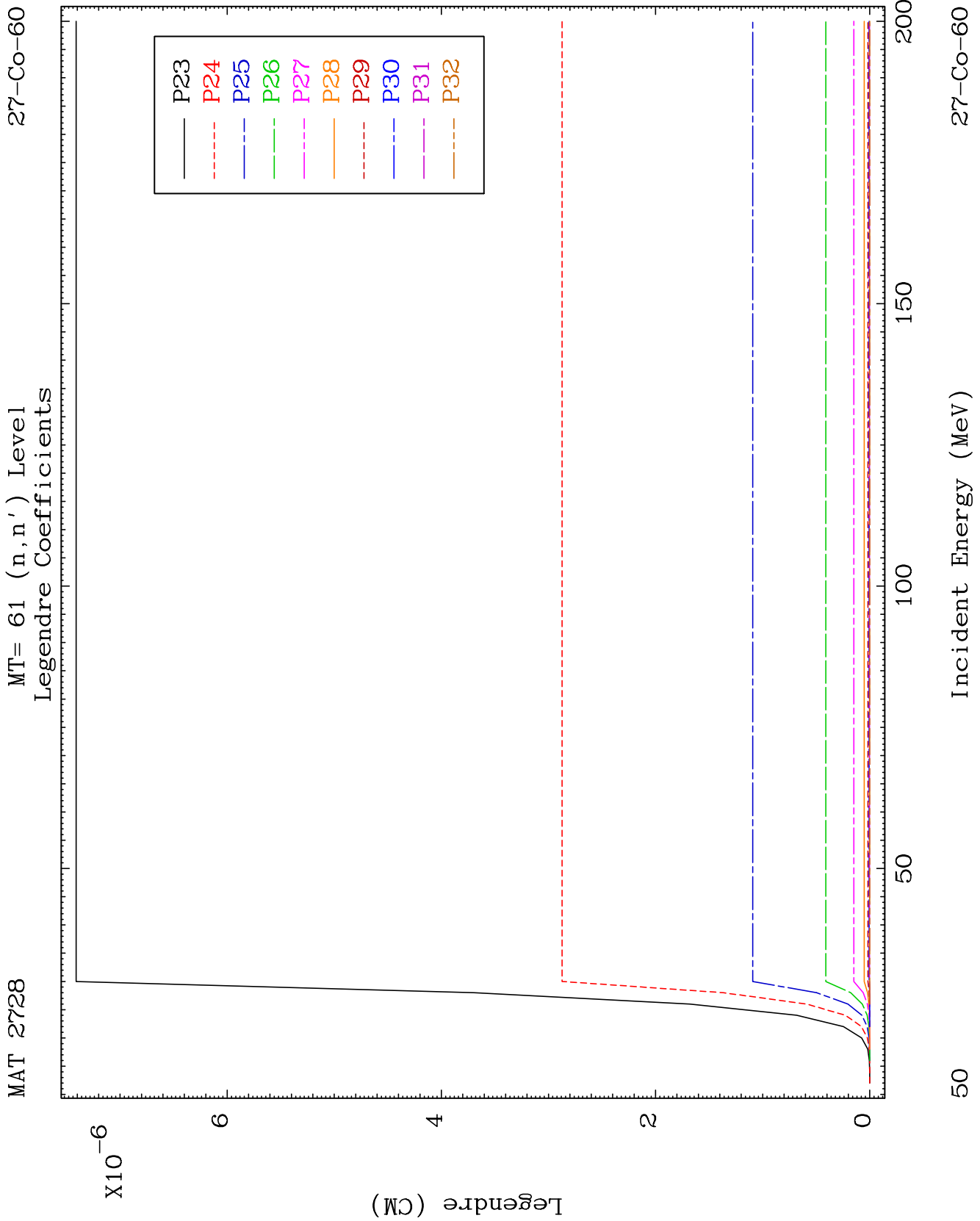
MAT 2728

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

27-Co-60



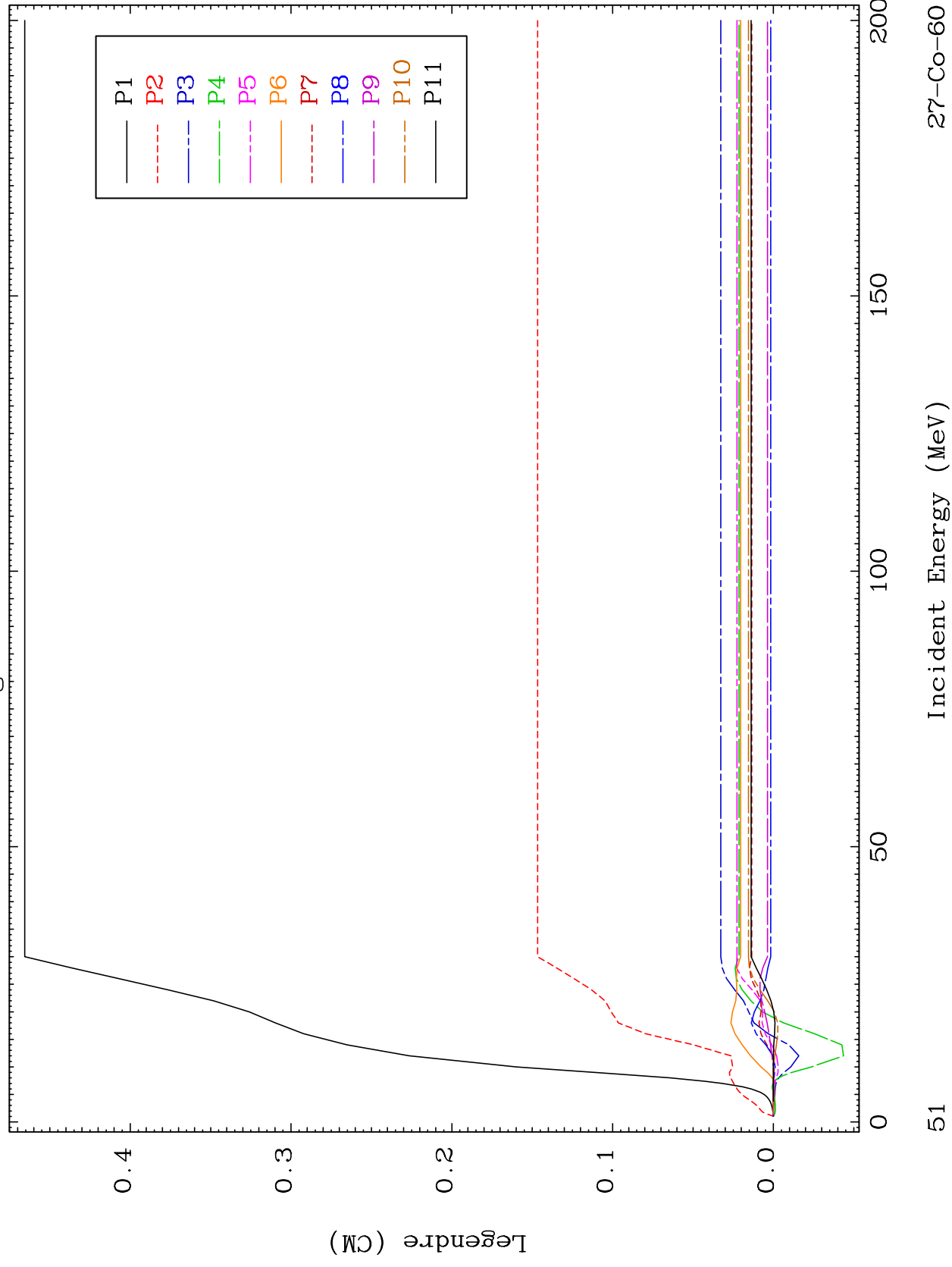


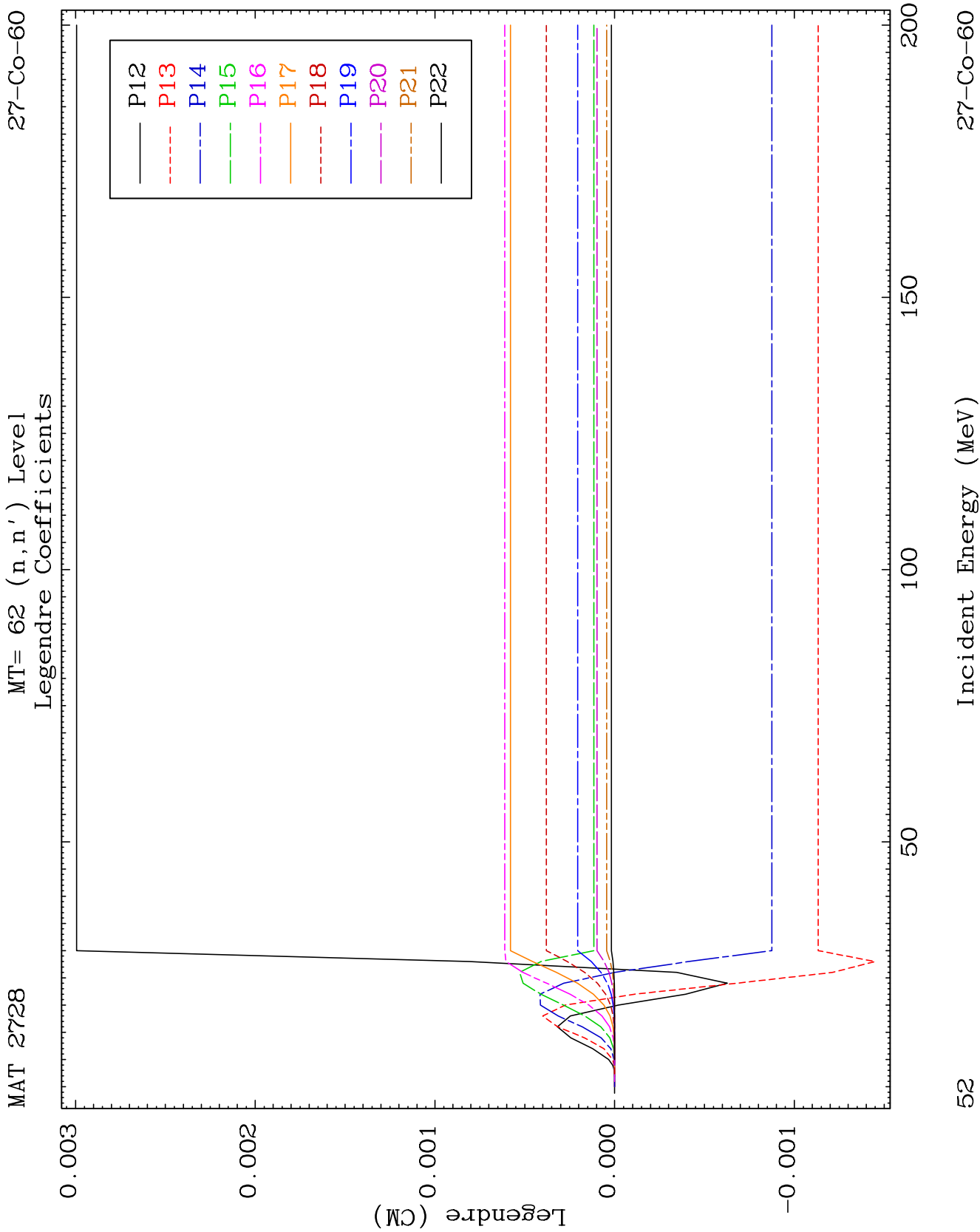


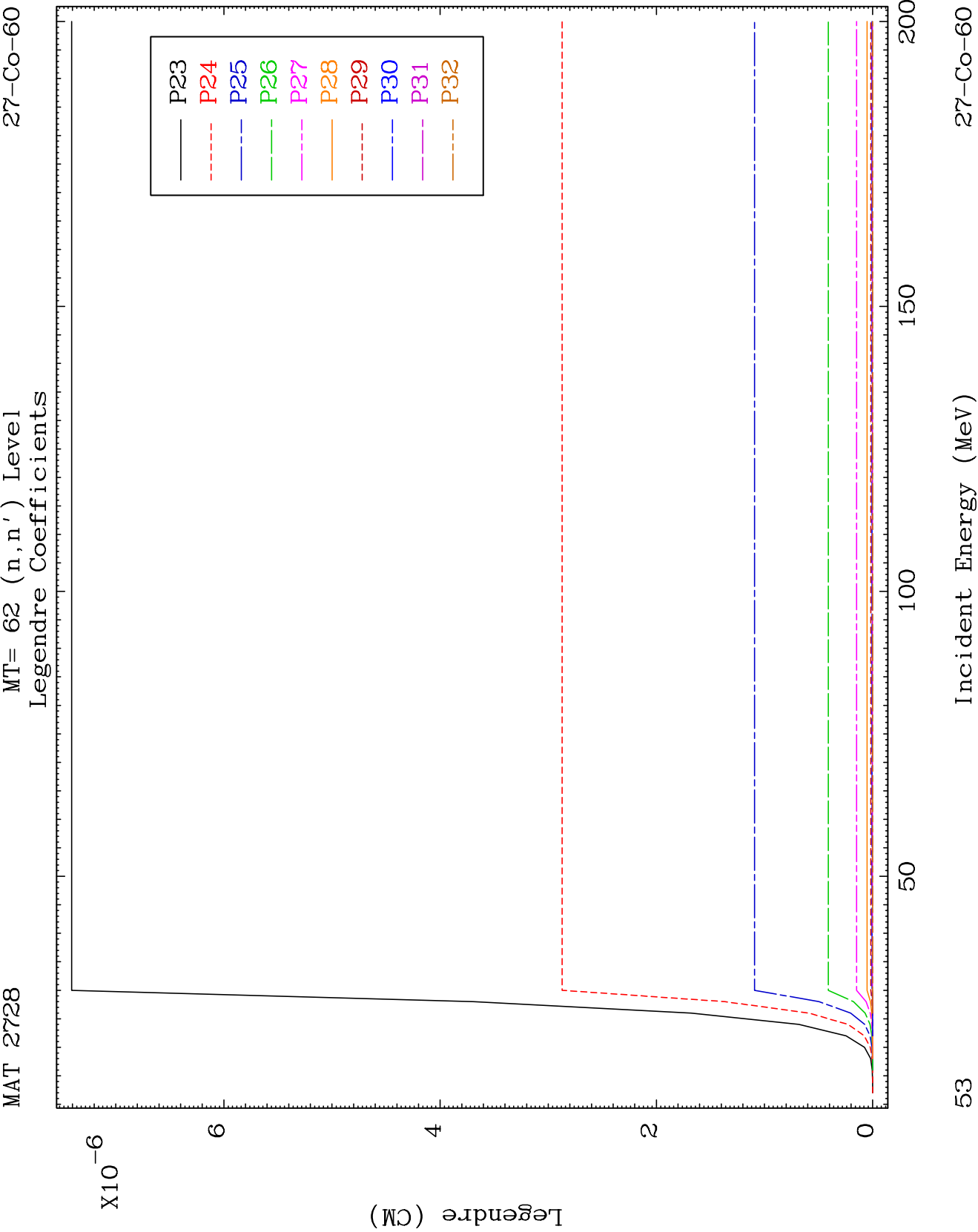
MAT 2728

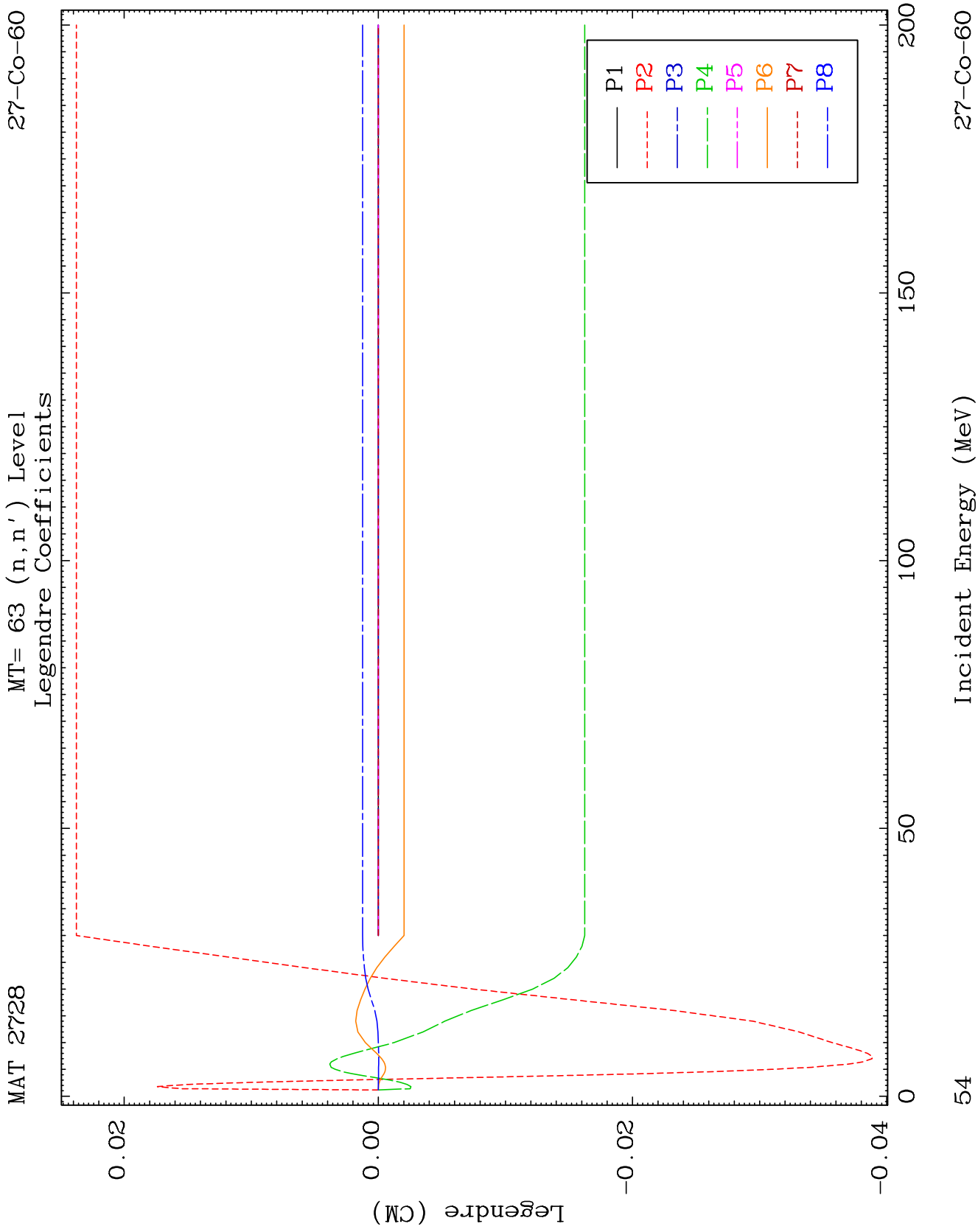
MT= 62 (n, n') Level
Legendre Coefficients

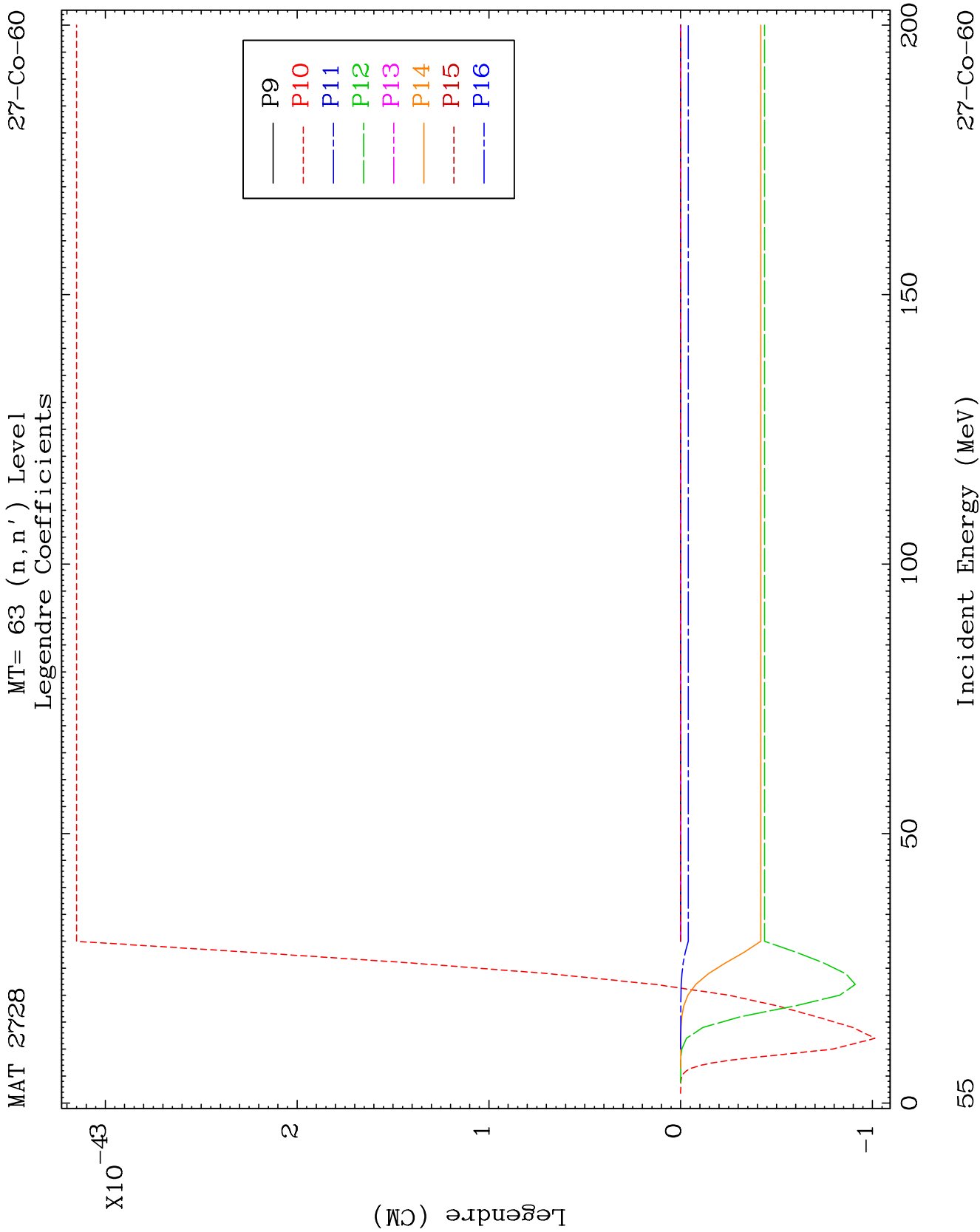
27-Co-60

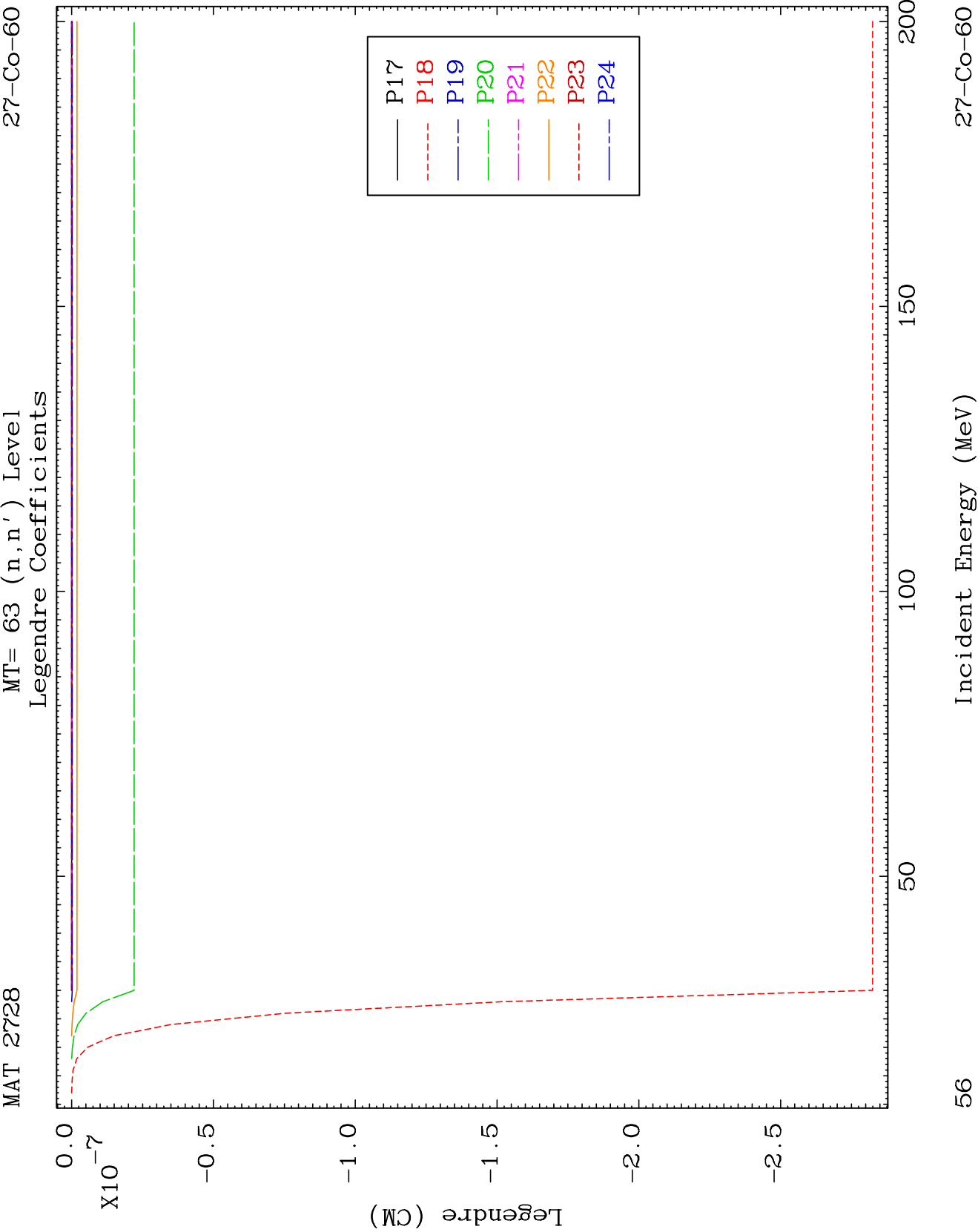








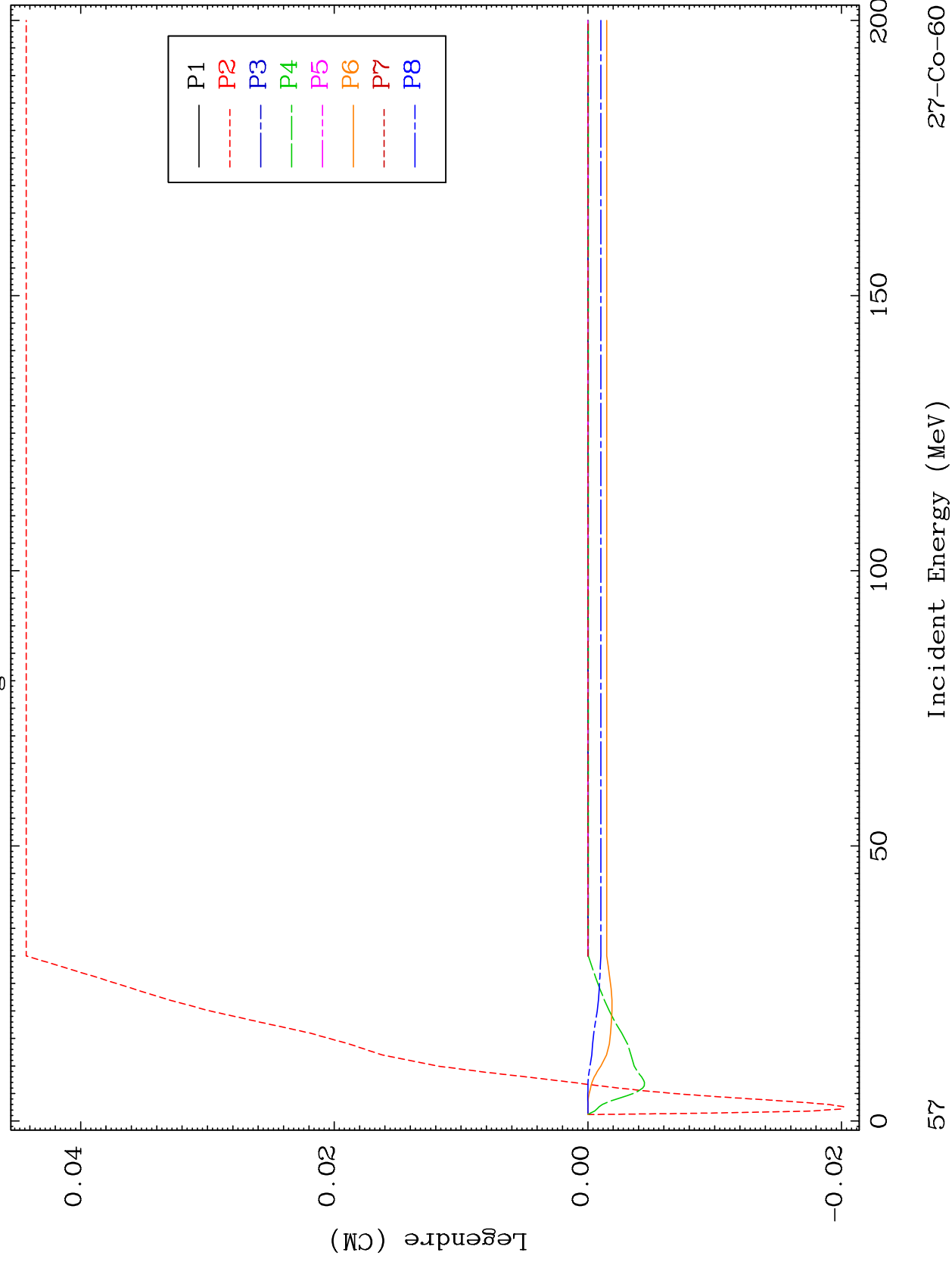


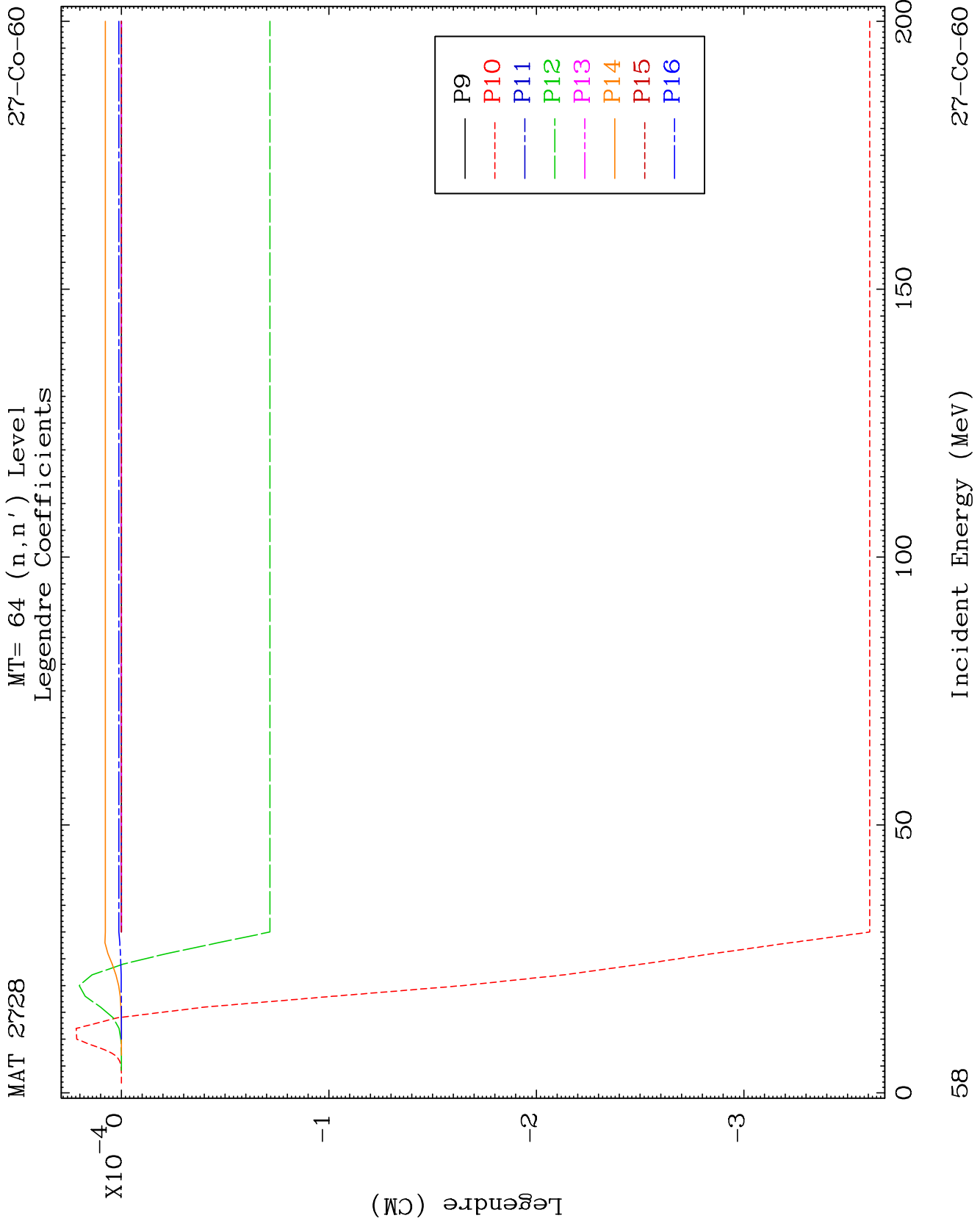


MAT 2728

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

27-Co-60

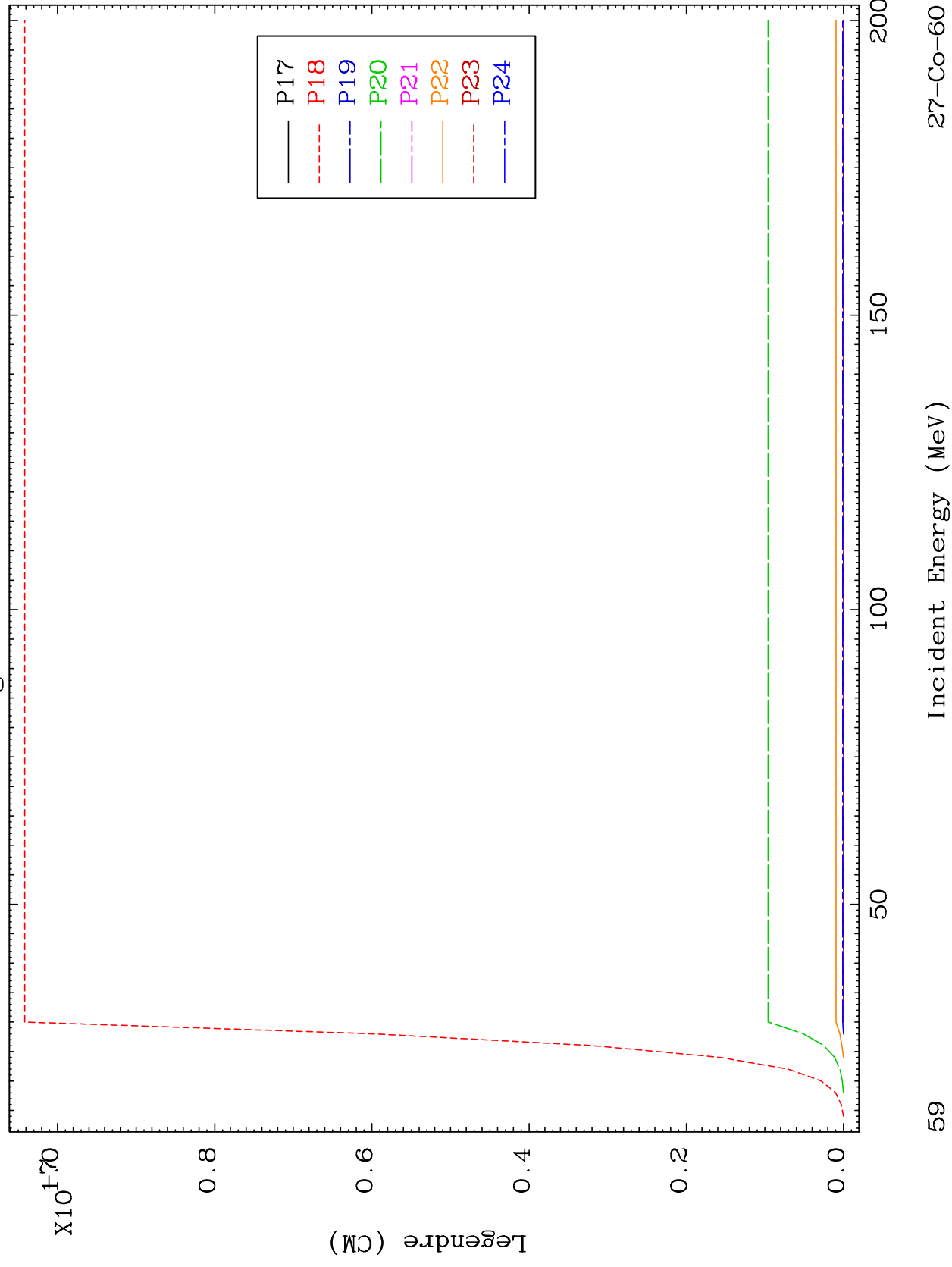


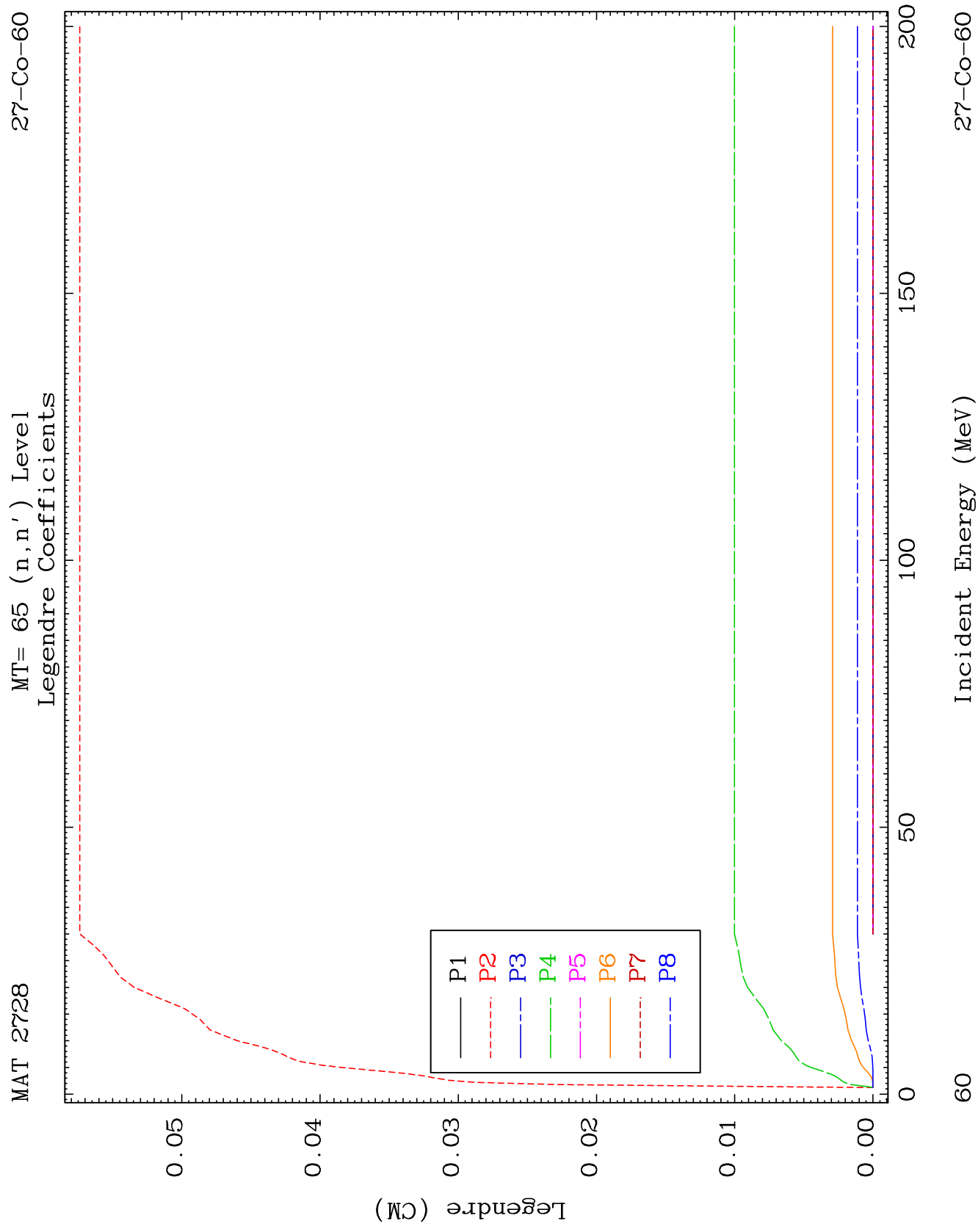


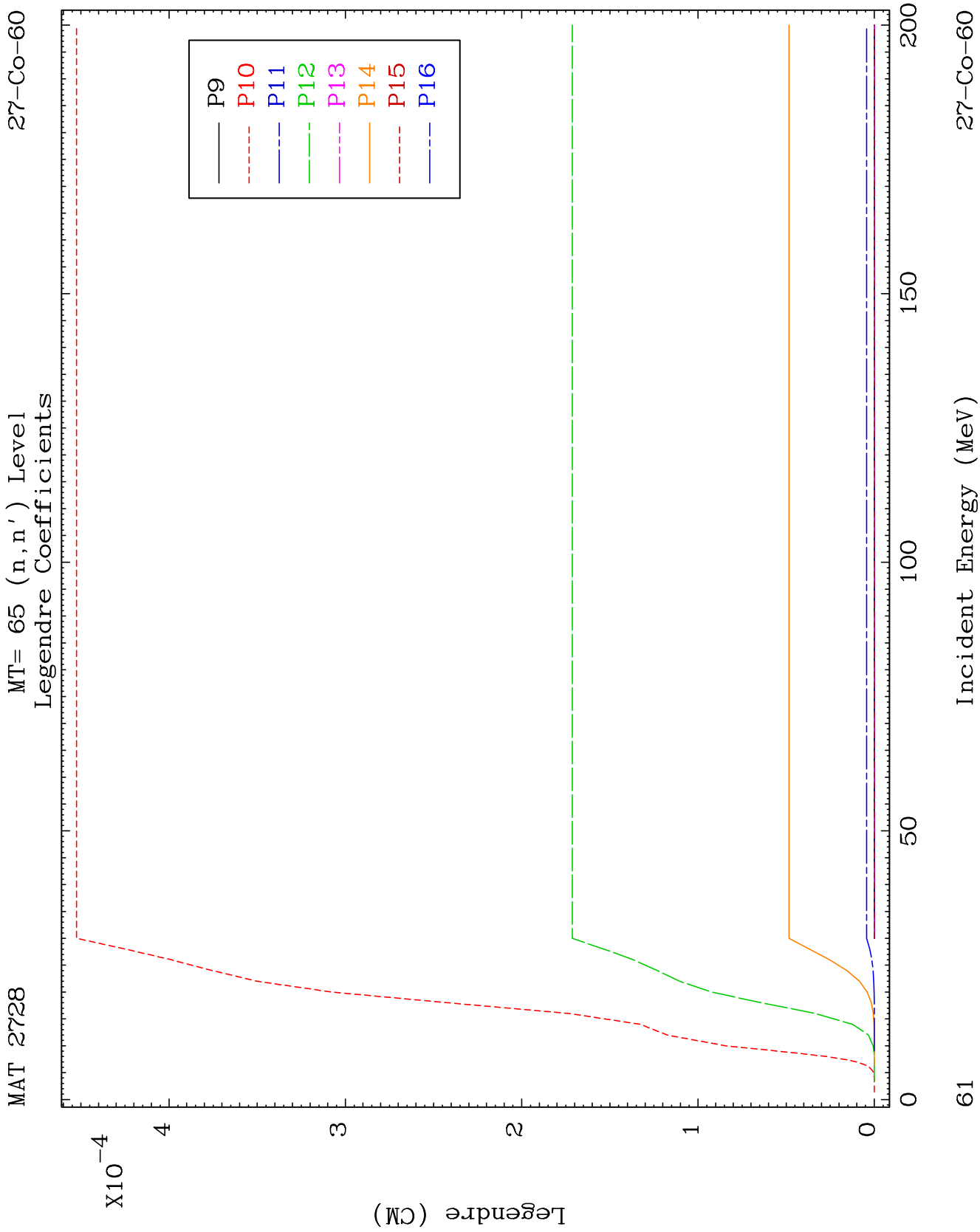
MAT 2728

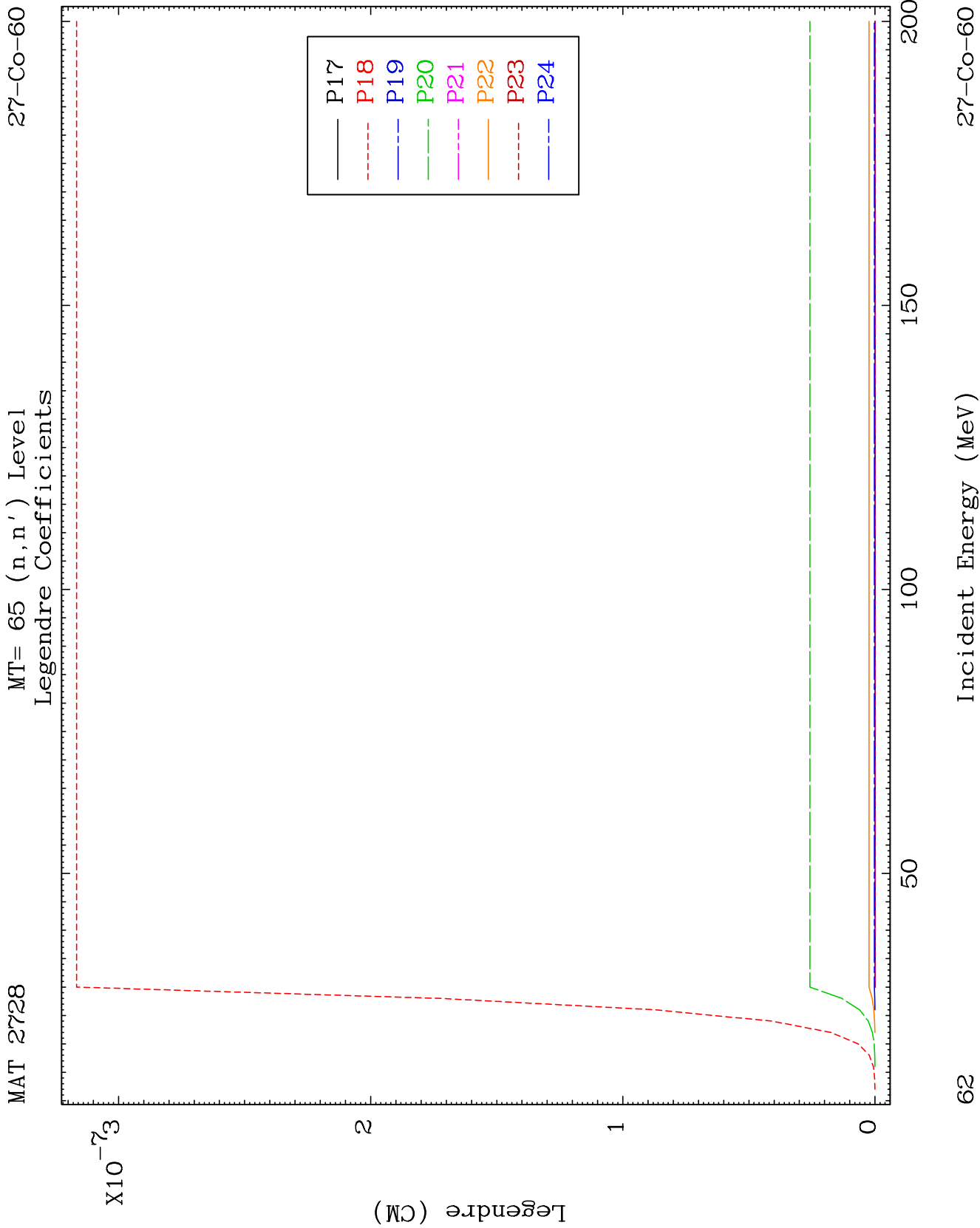
MT= 64 (n, n') Level
Legendre Coefficients

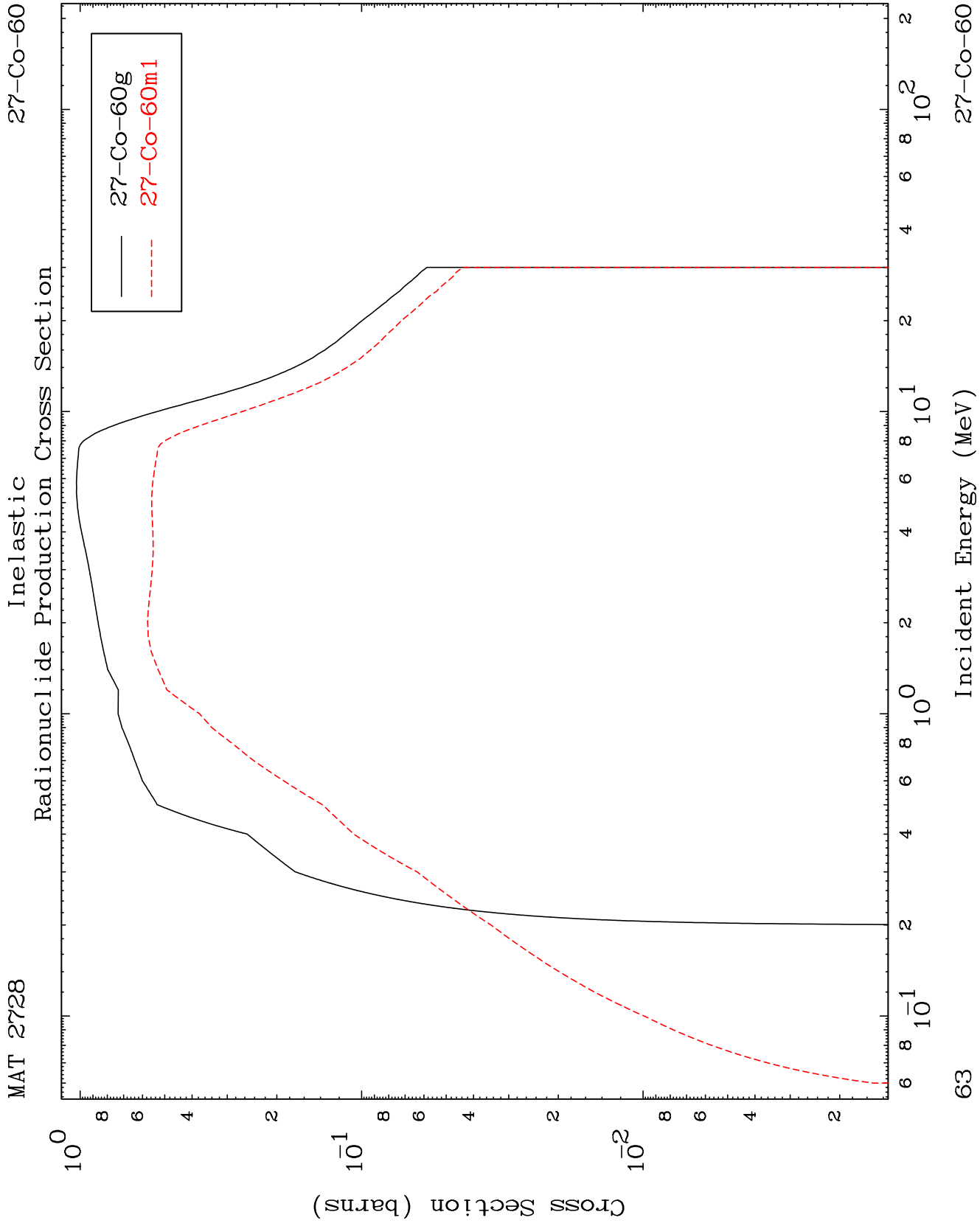
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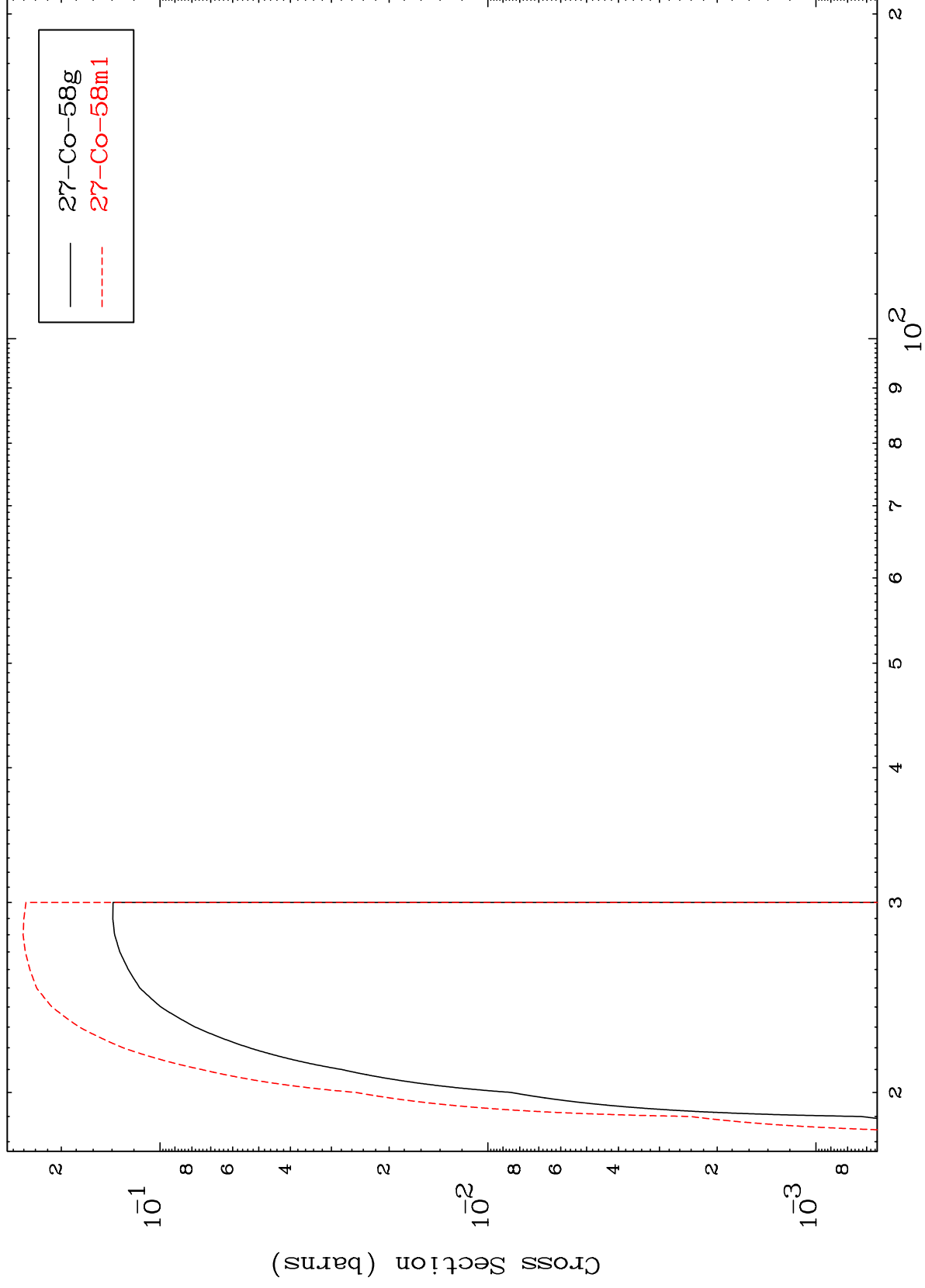




MAT 2728

$^{27}\text{Co-60}$

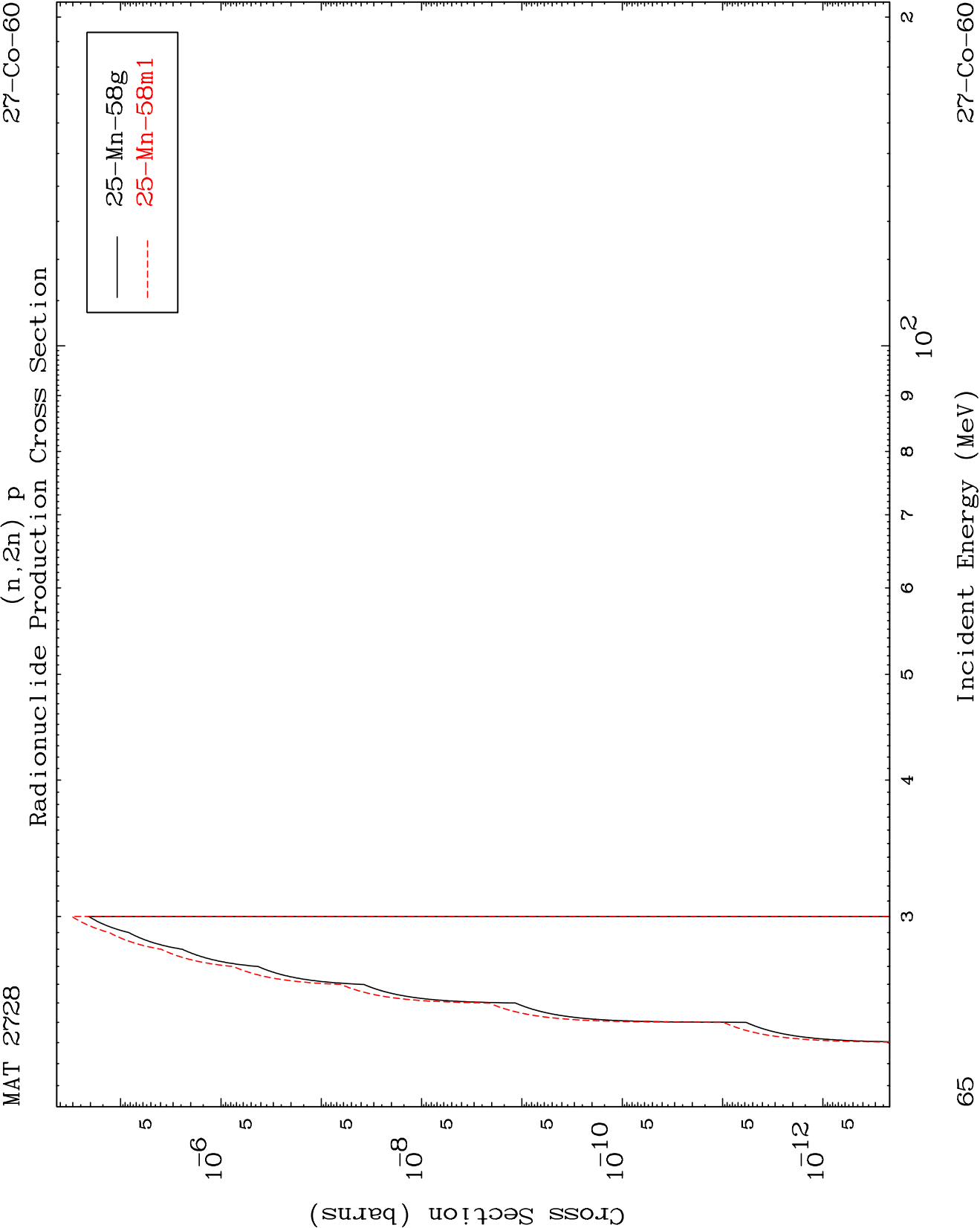
$(n,3n)$
Radionuclide Production Cross Section



64

Incident Energy (MeV)

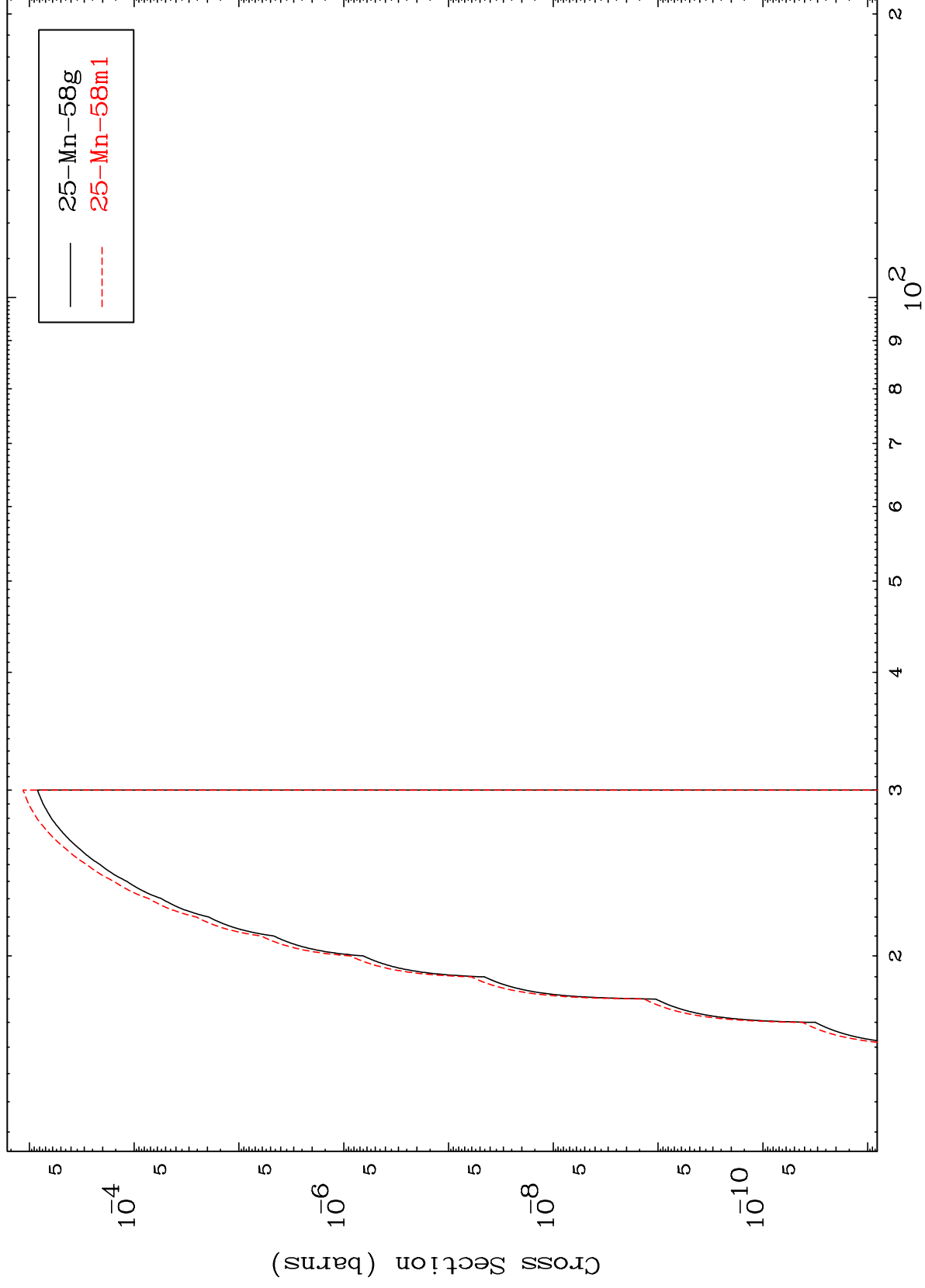
$^{27}\text{Co-60}$



MAT 2728

27-Co-60

(n,He-3)
Radionuclide Production Cross Section



66

Incident Energy (MeV)

27-Co-60

