

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

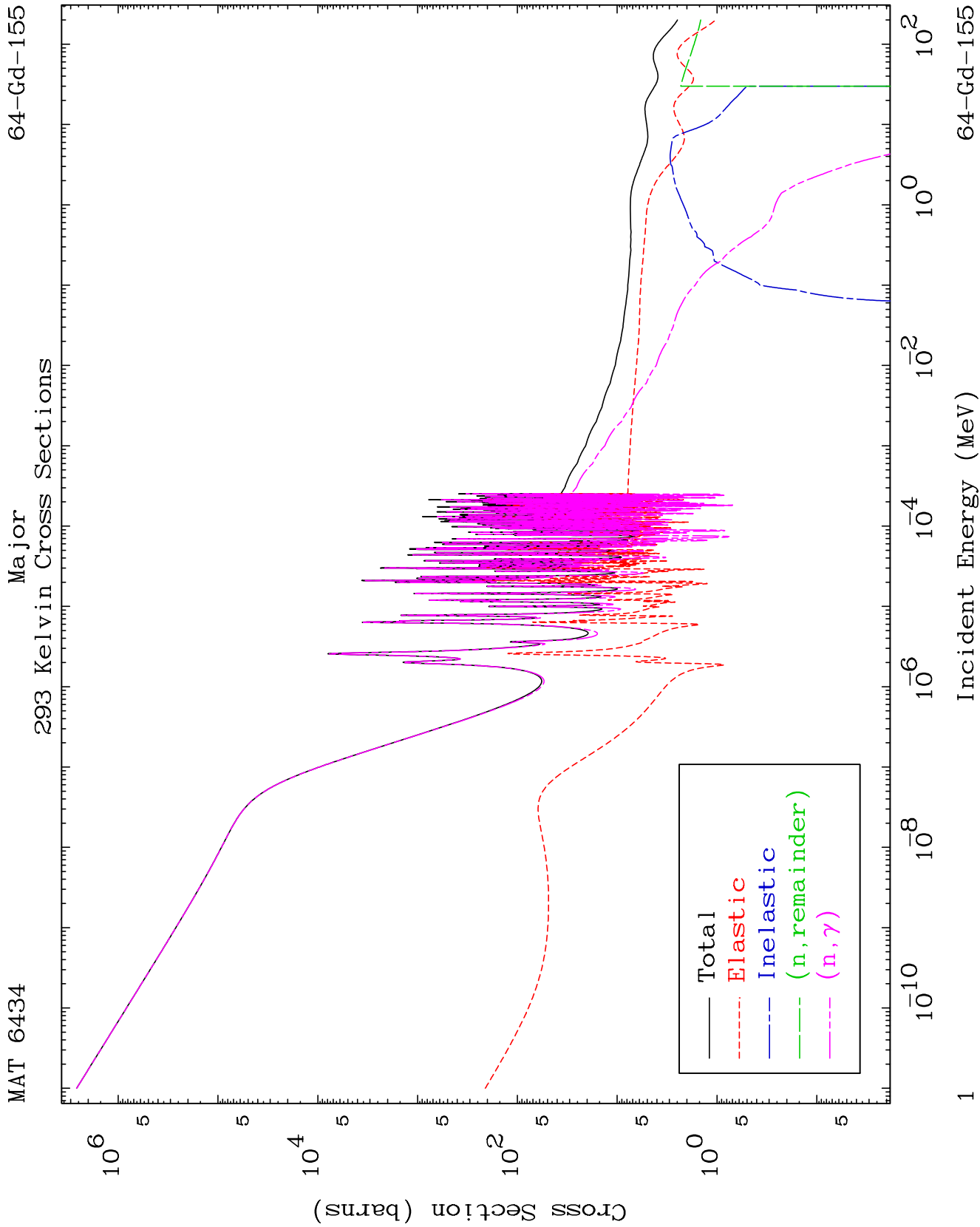
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

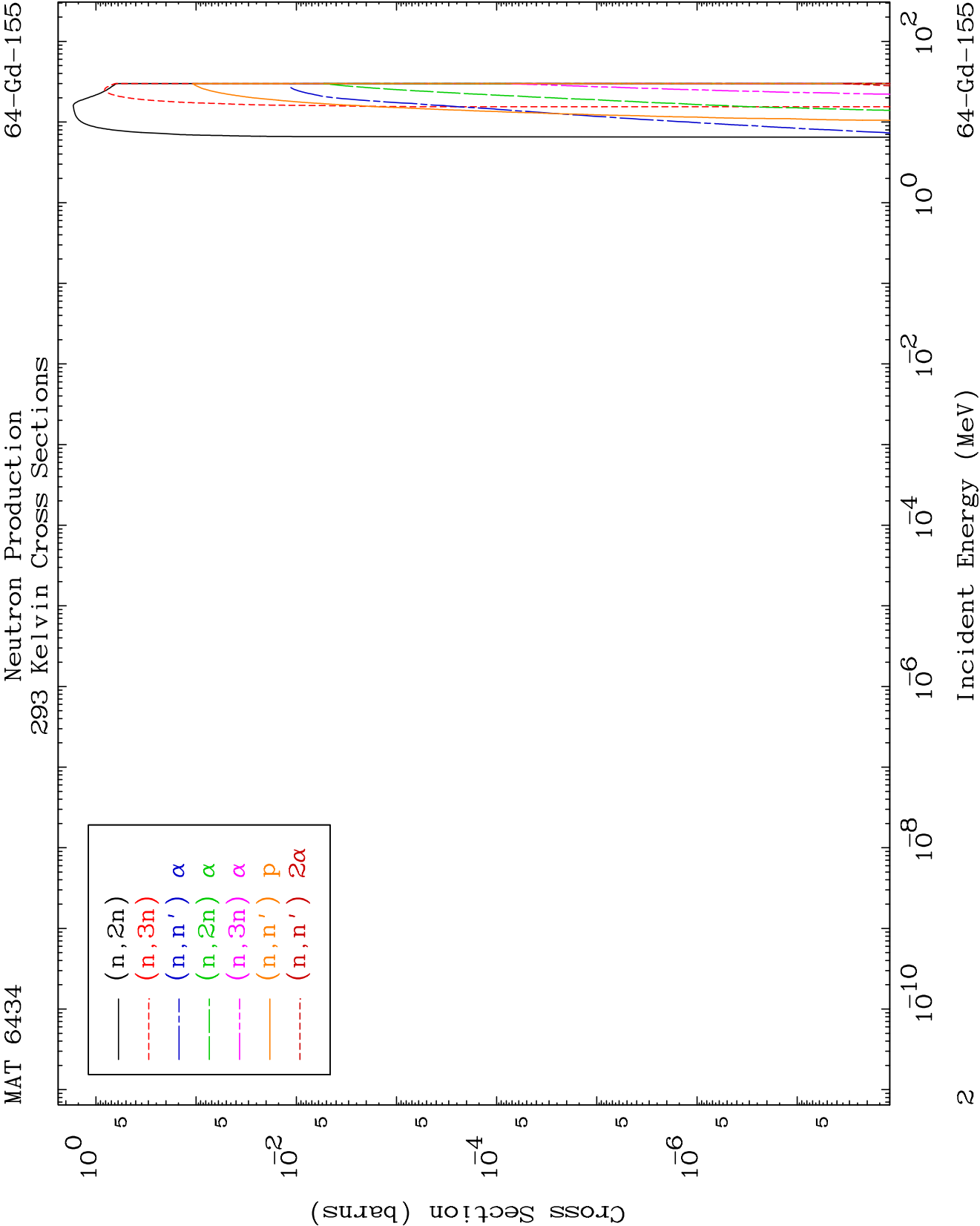
Tele: 925-443-1911

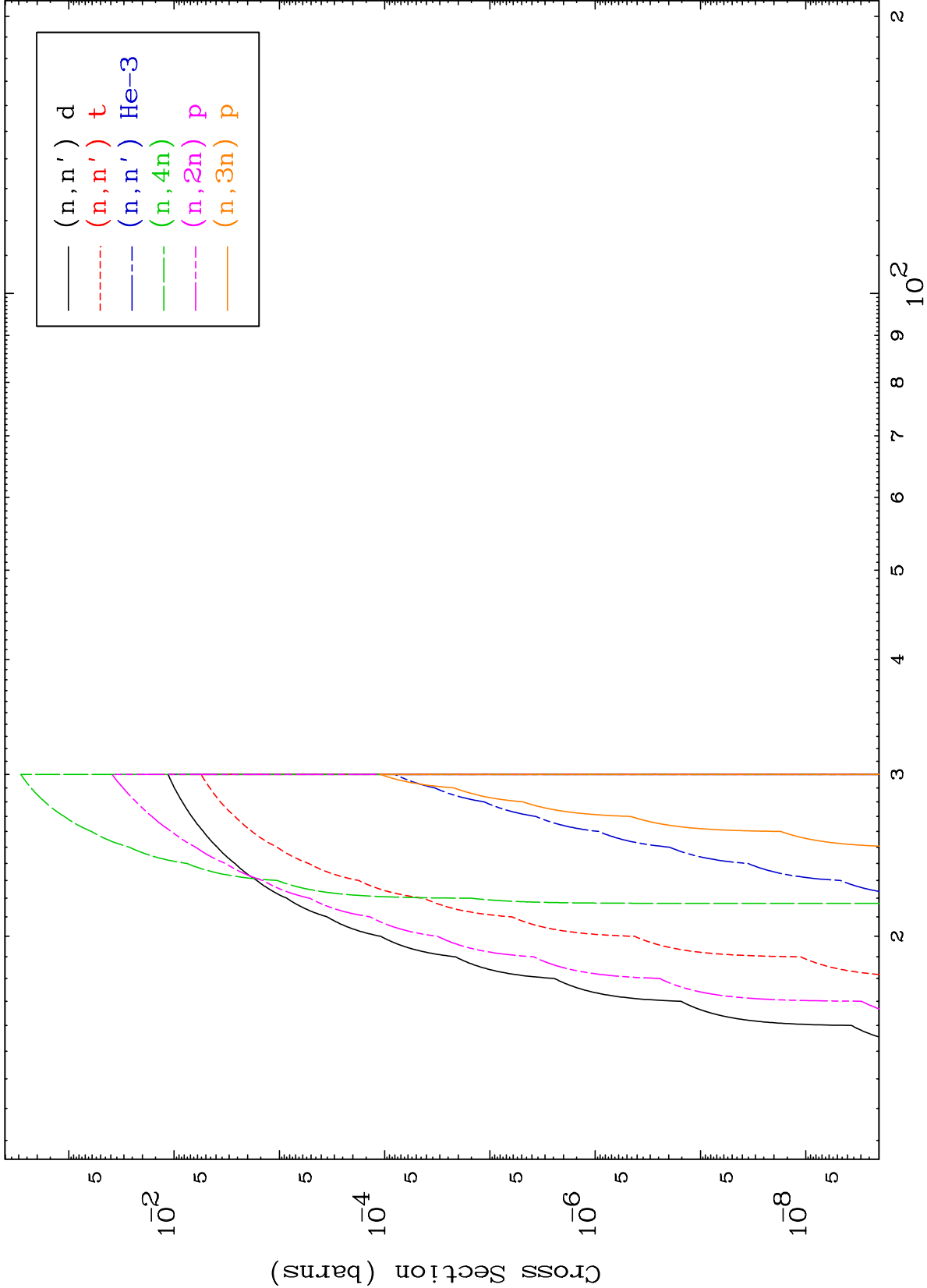
E.Mail: redcullen1@comcast.net

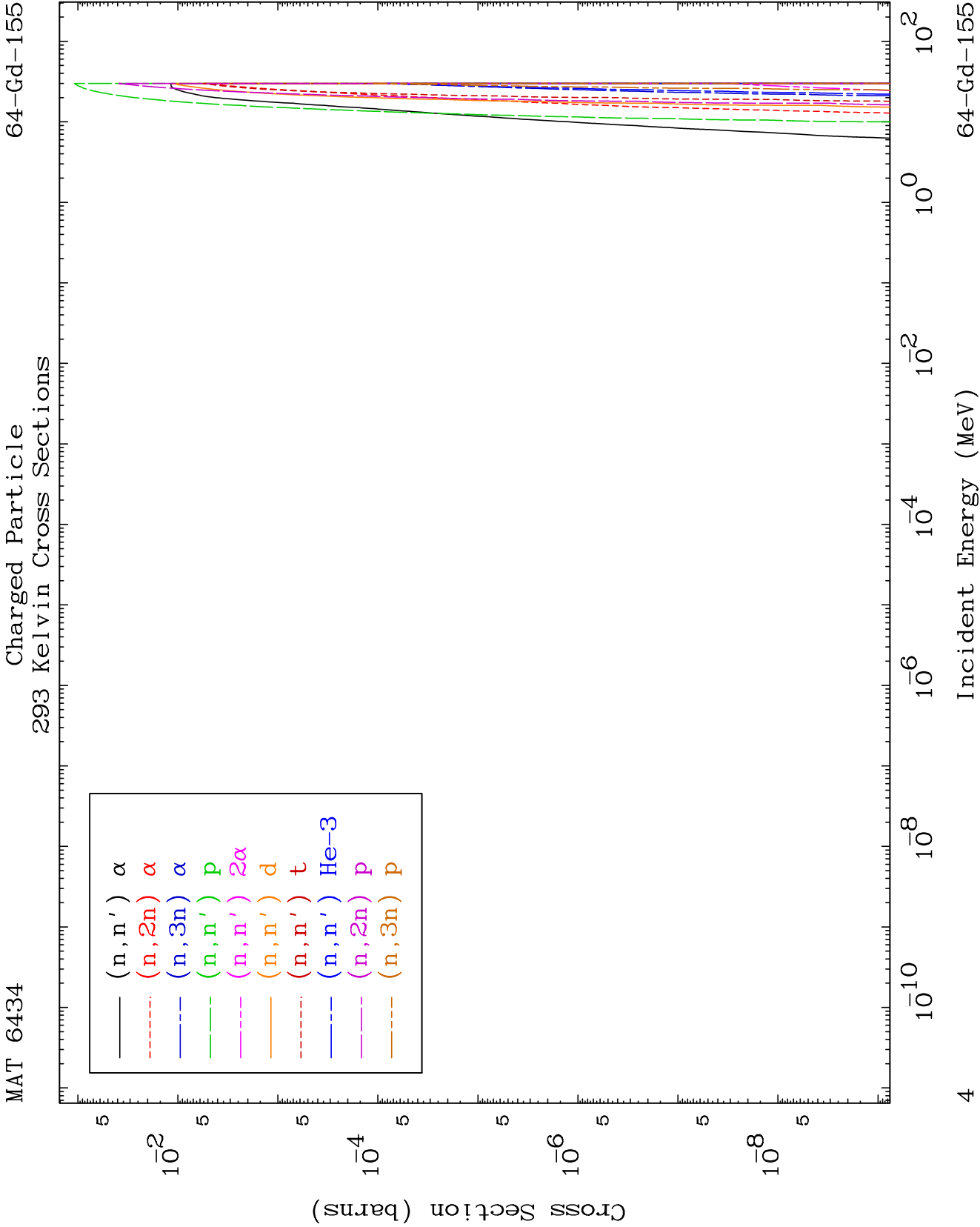
Web: home.comcast.net/~redcullen1

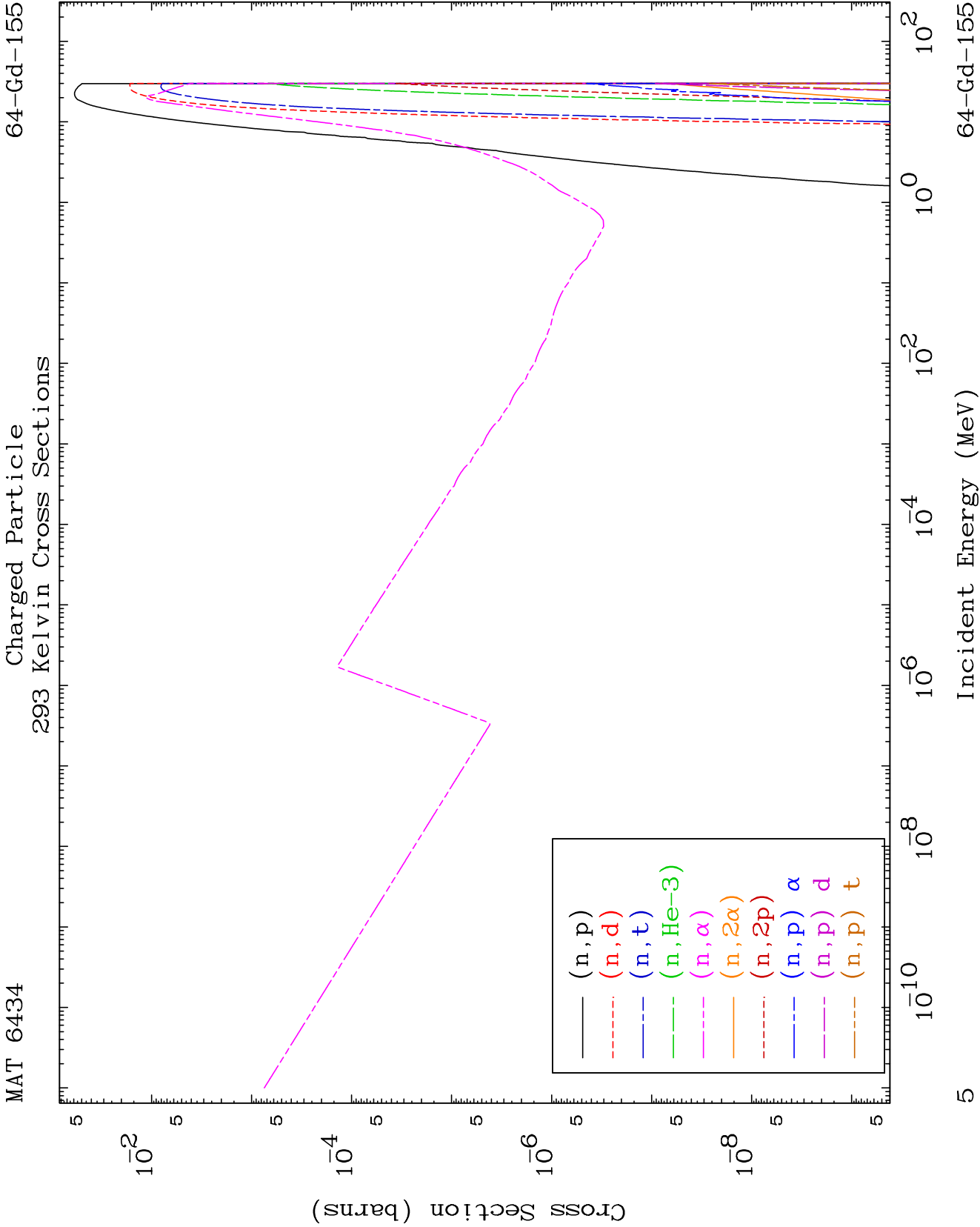
Press Mouse Button to Start







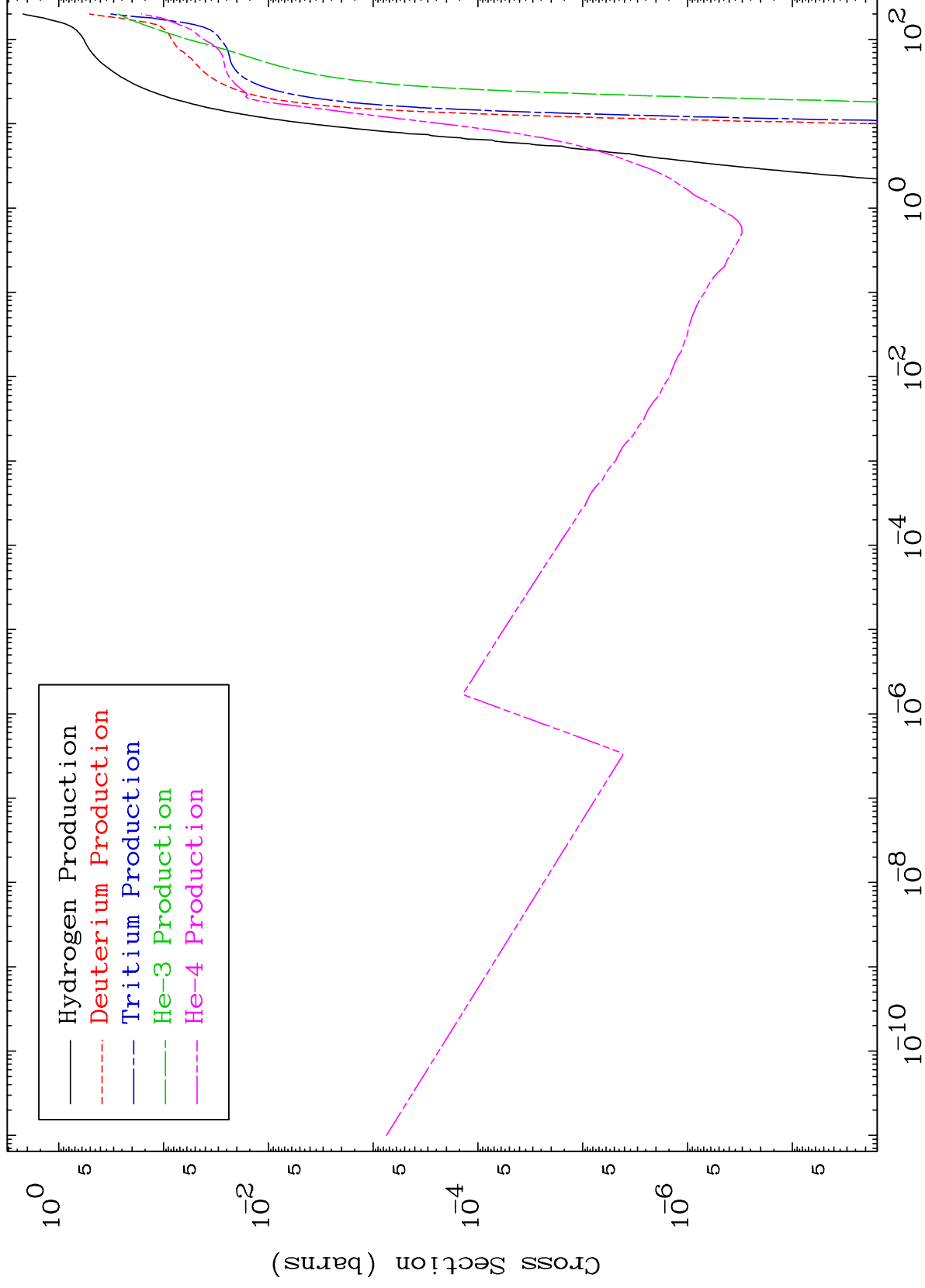




MAT 6434

Particle Production
293 Kelvin Cross Sections

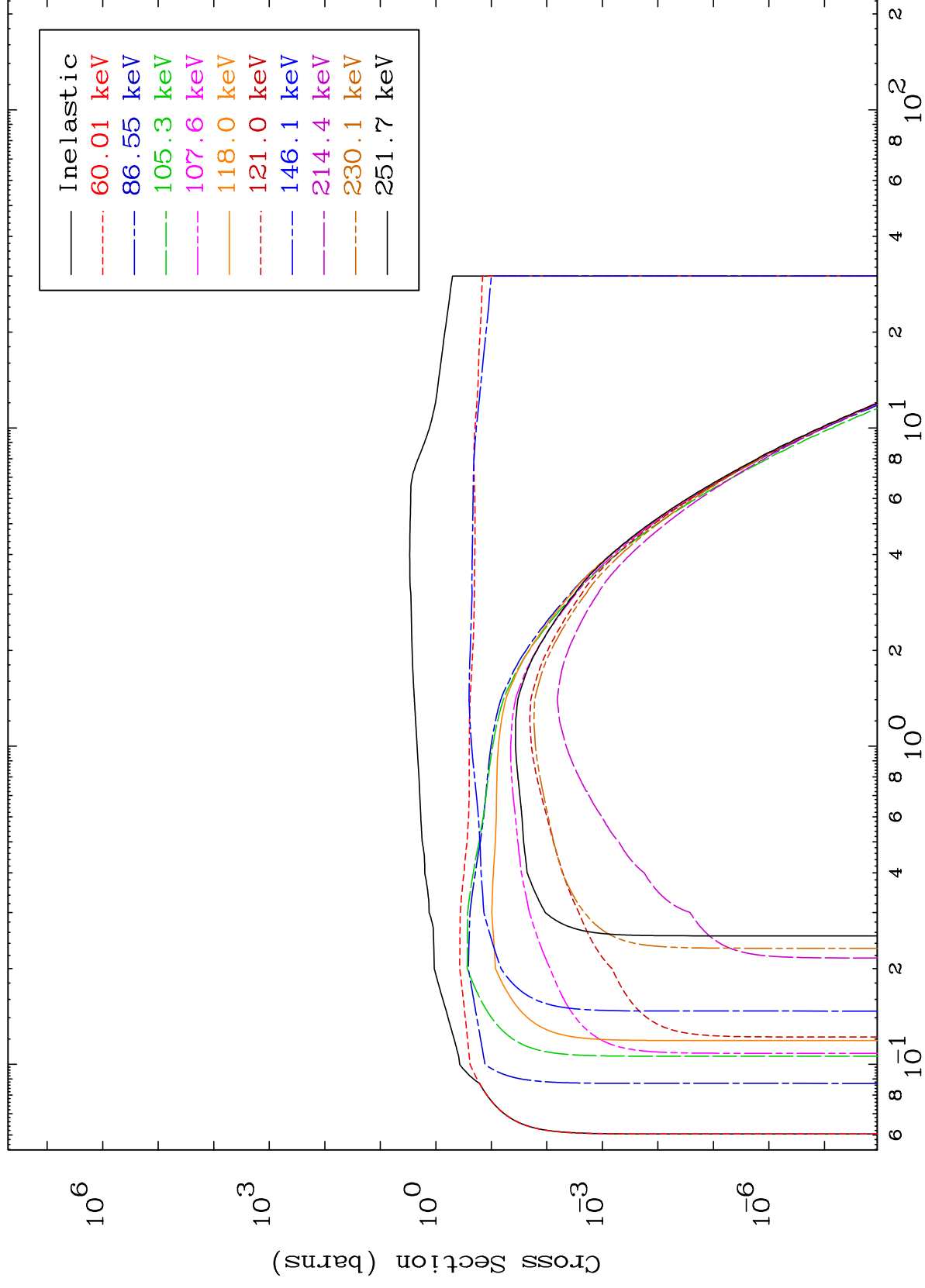
64-Gd-155



MAT 6434

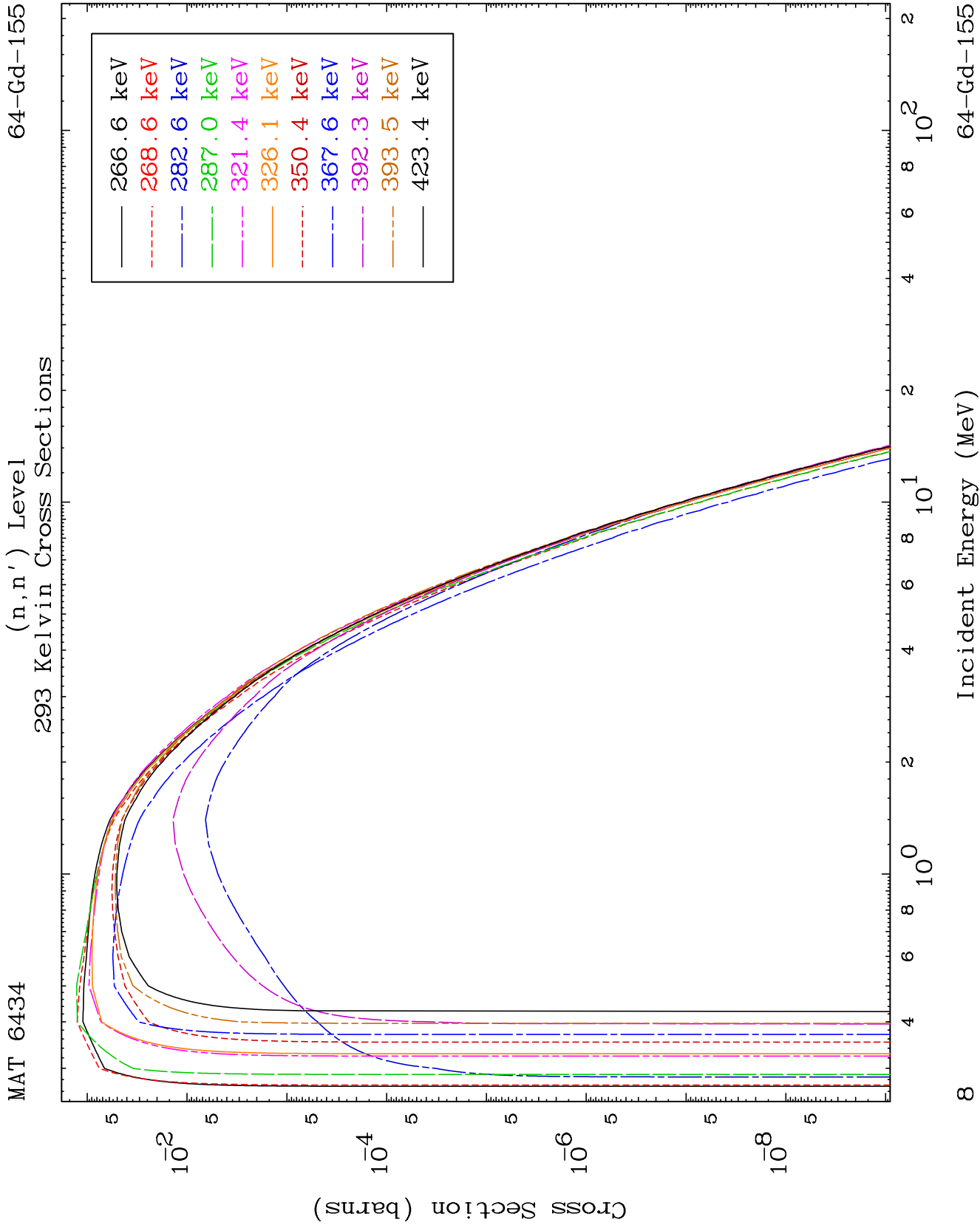
(n,n') Level
293 Kelvin Cross Sections

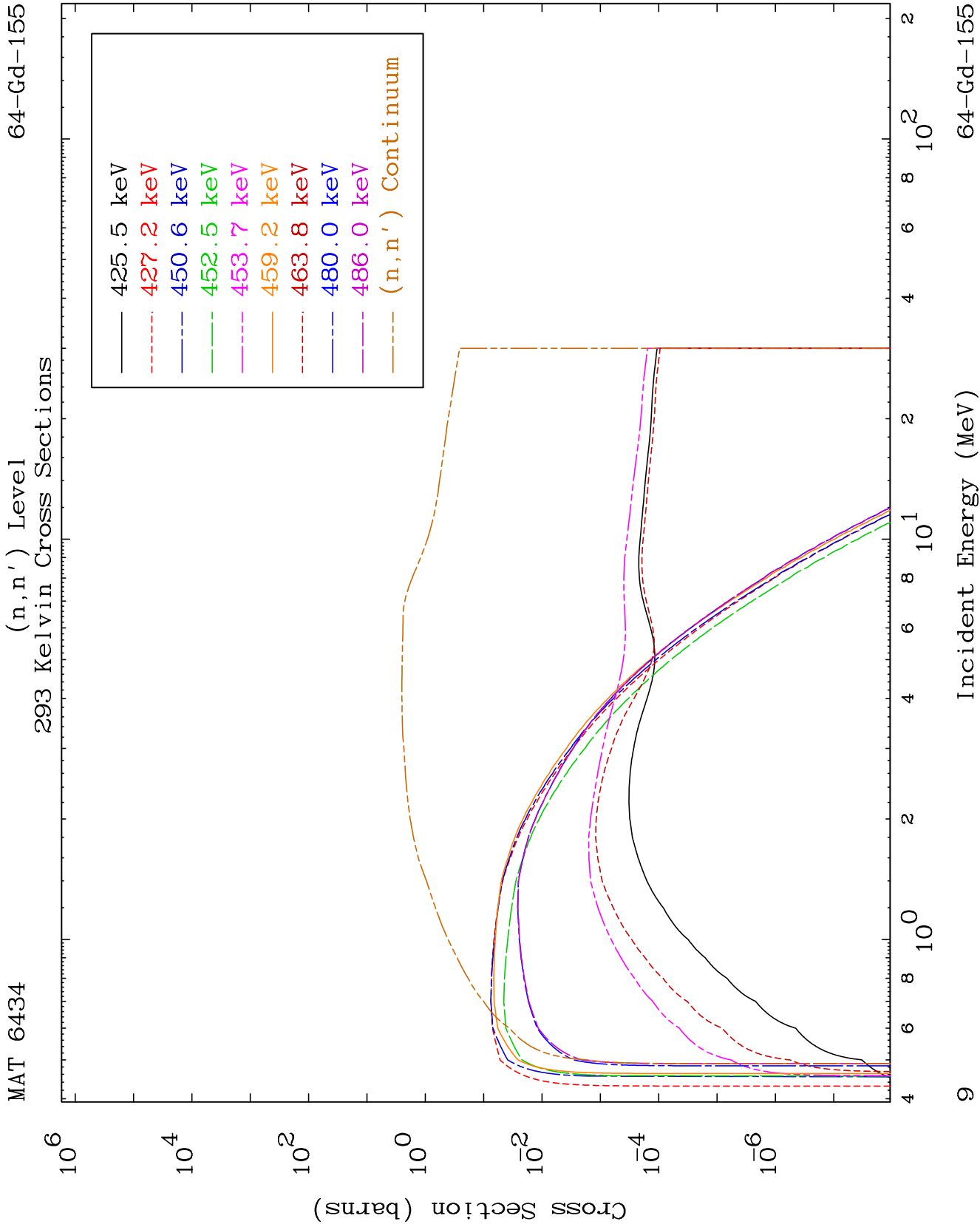
64-Gd-155

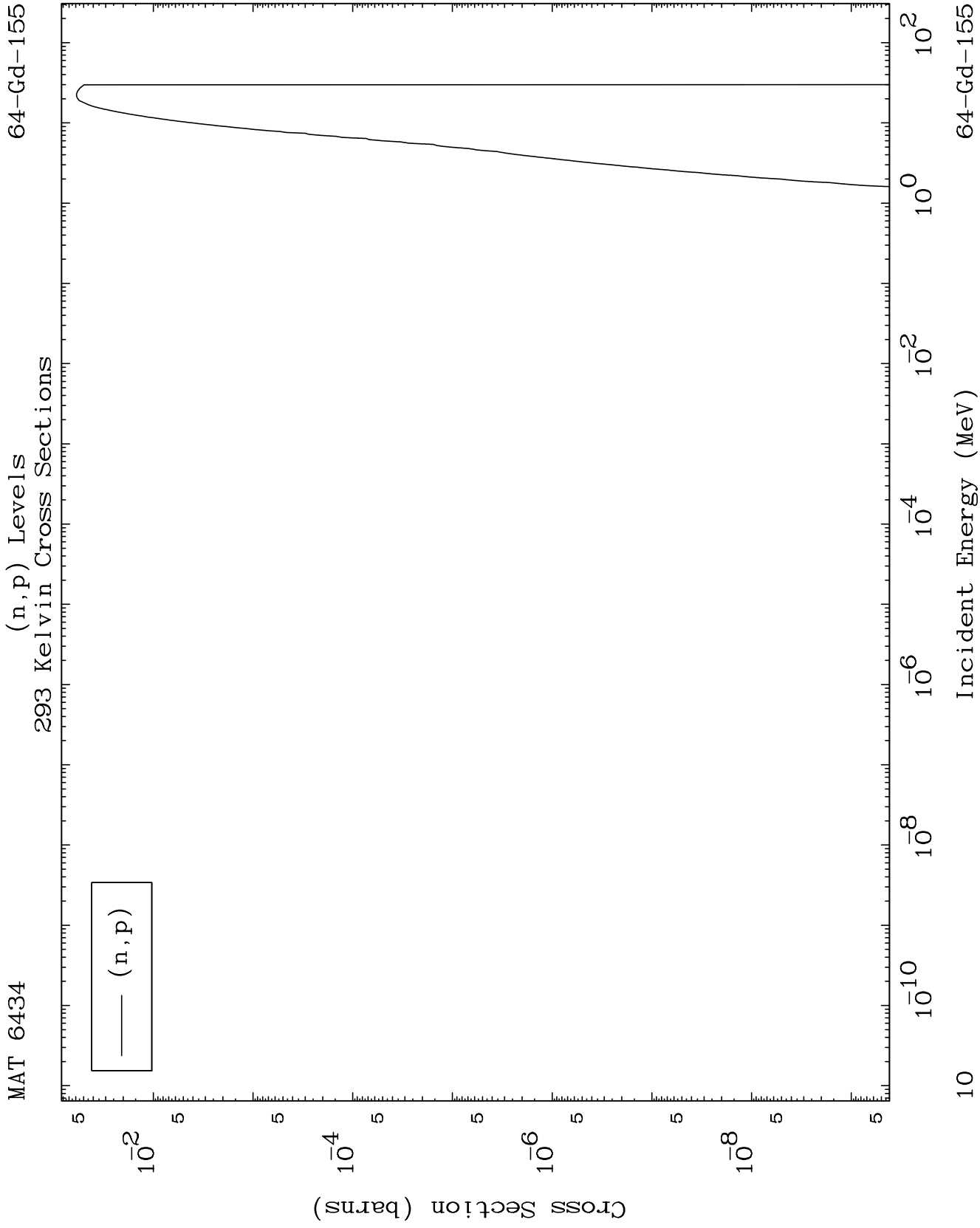


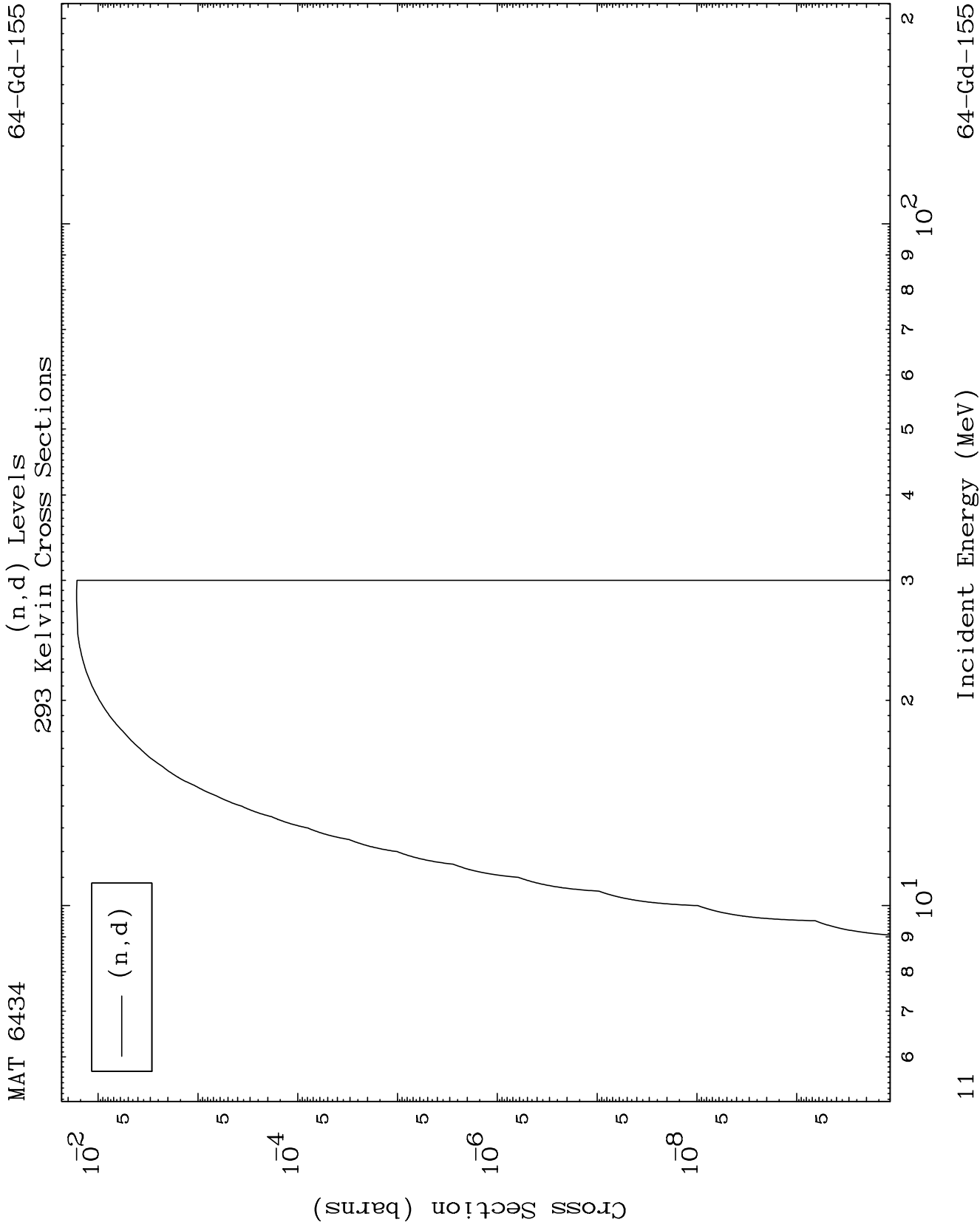
Incident Energy (MeV)

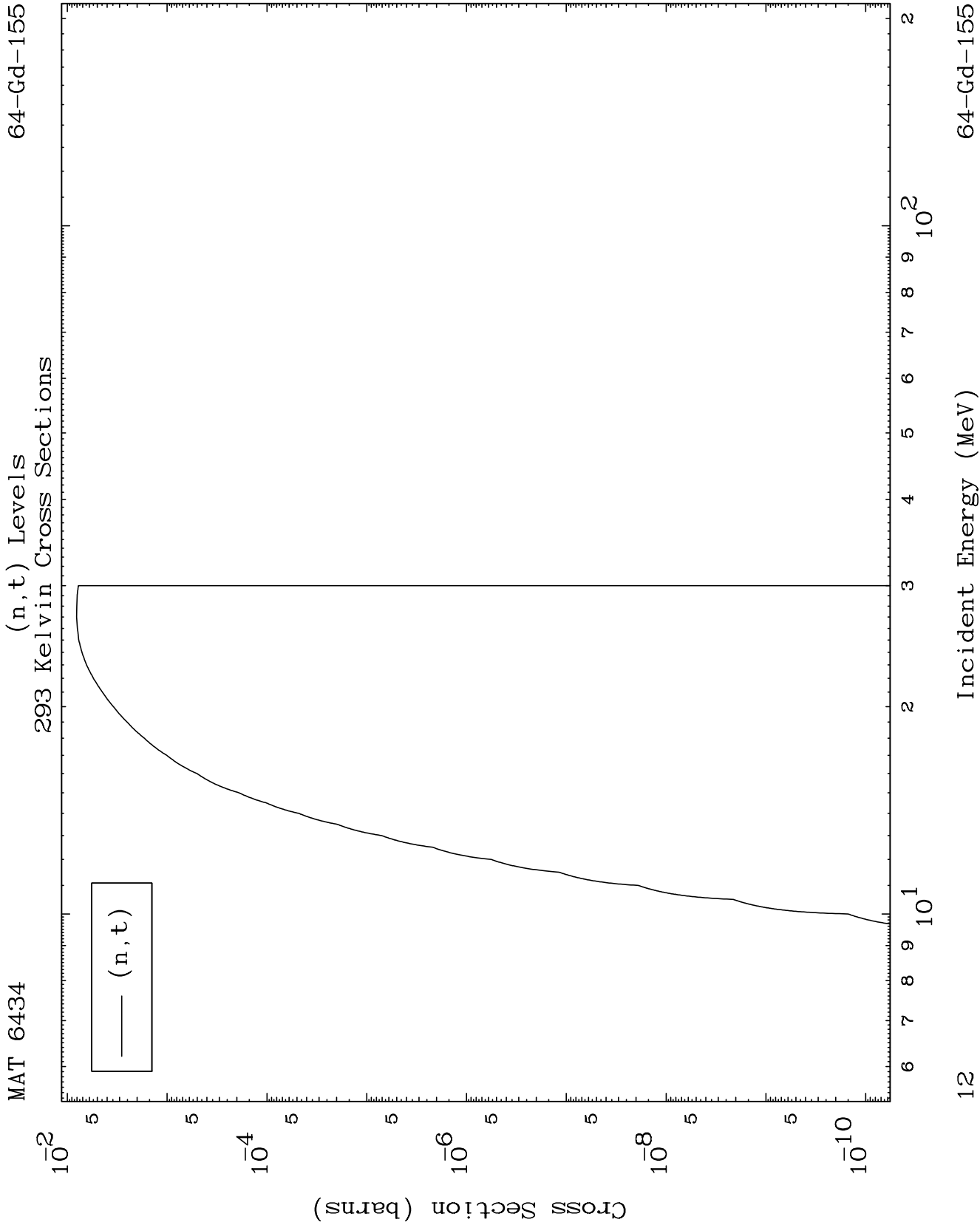
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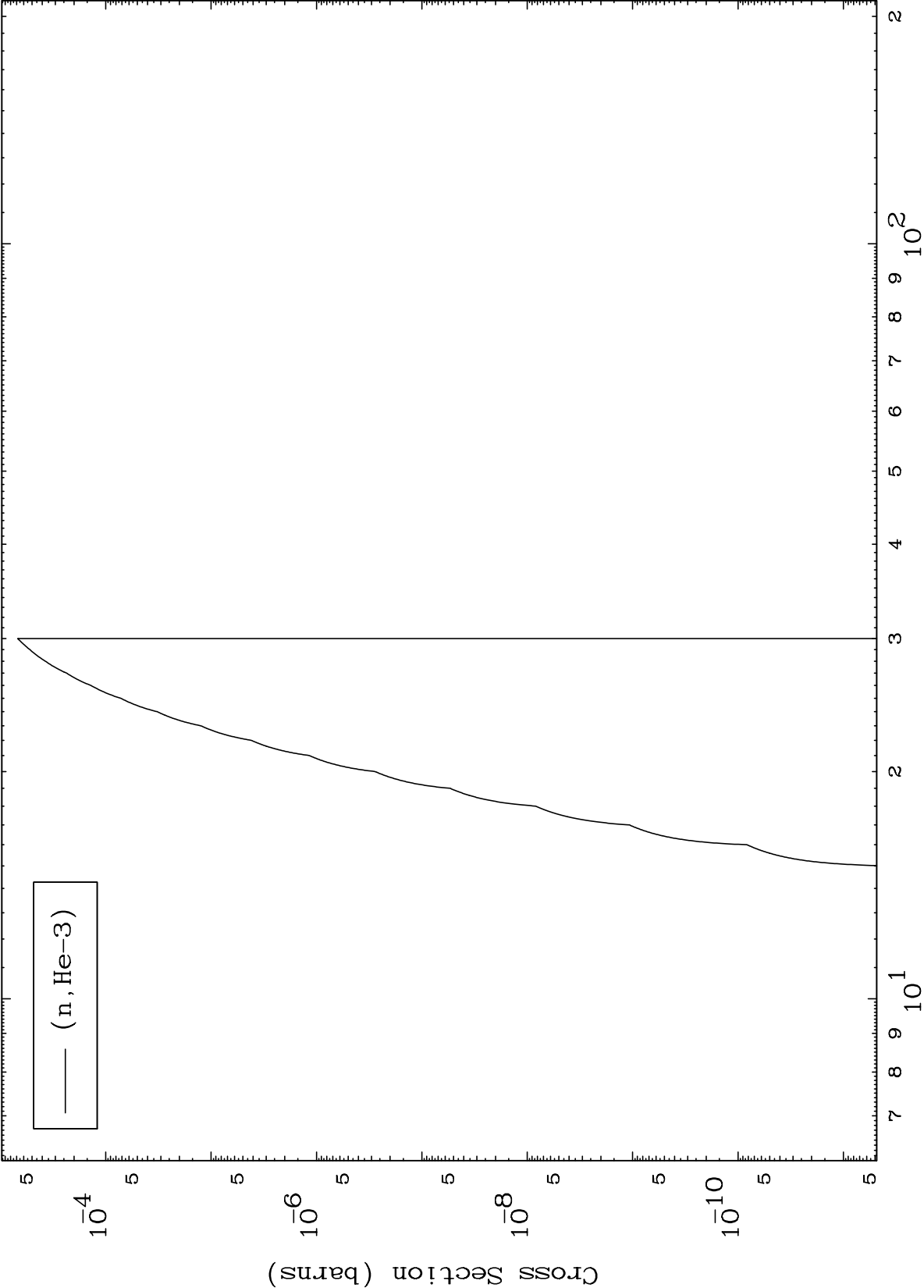


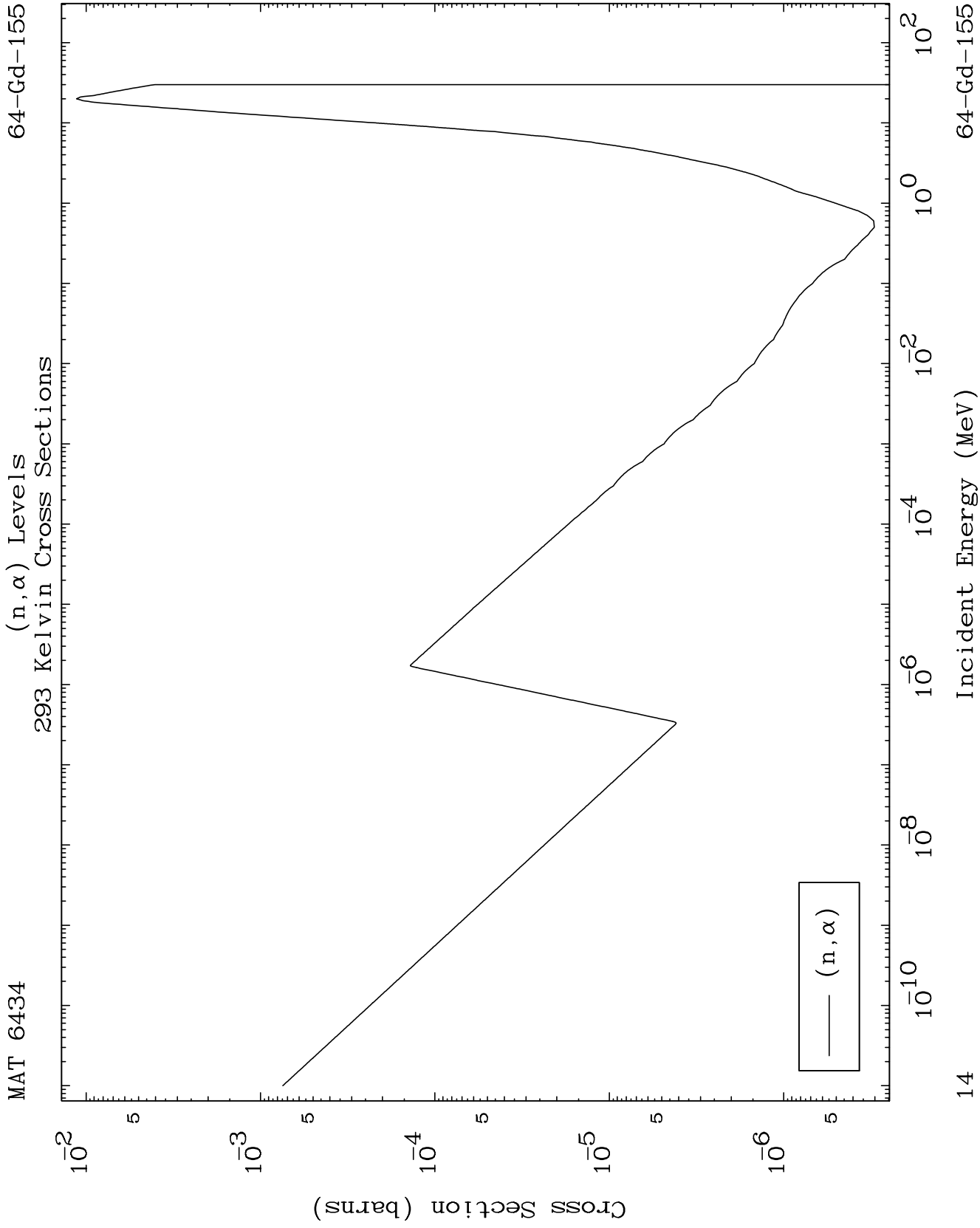


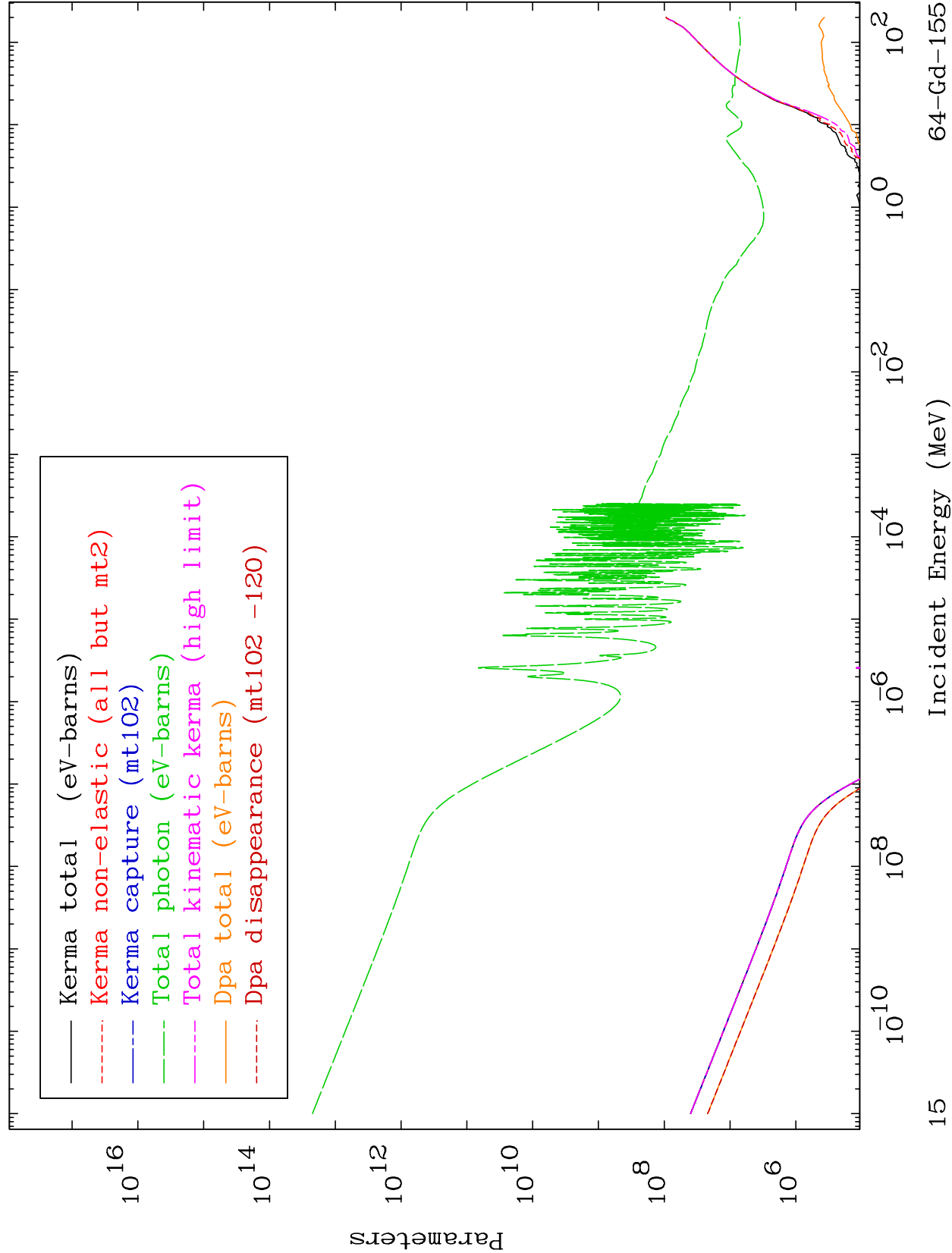


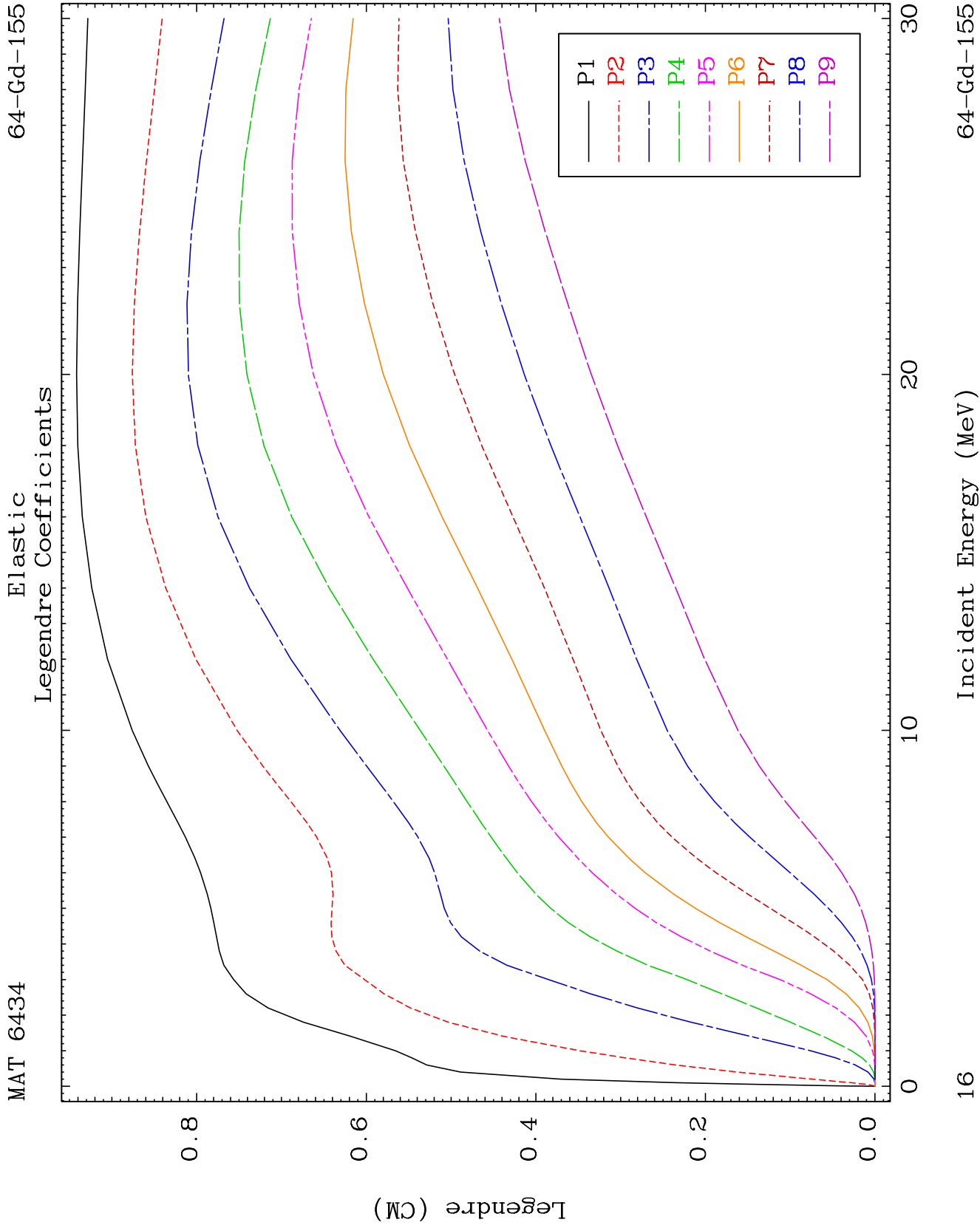


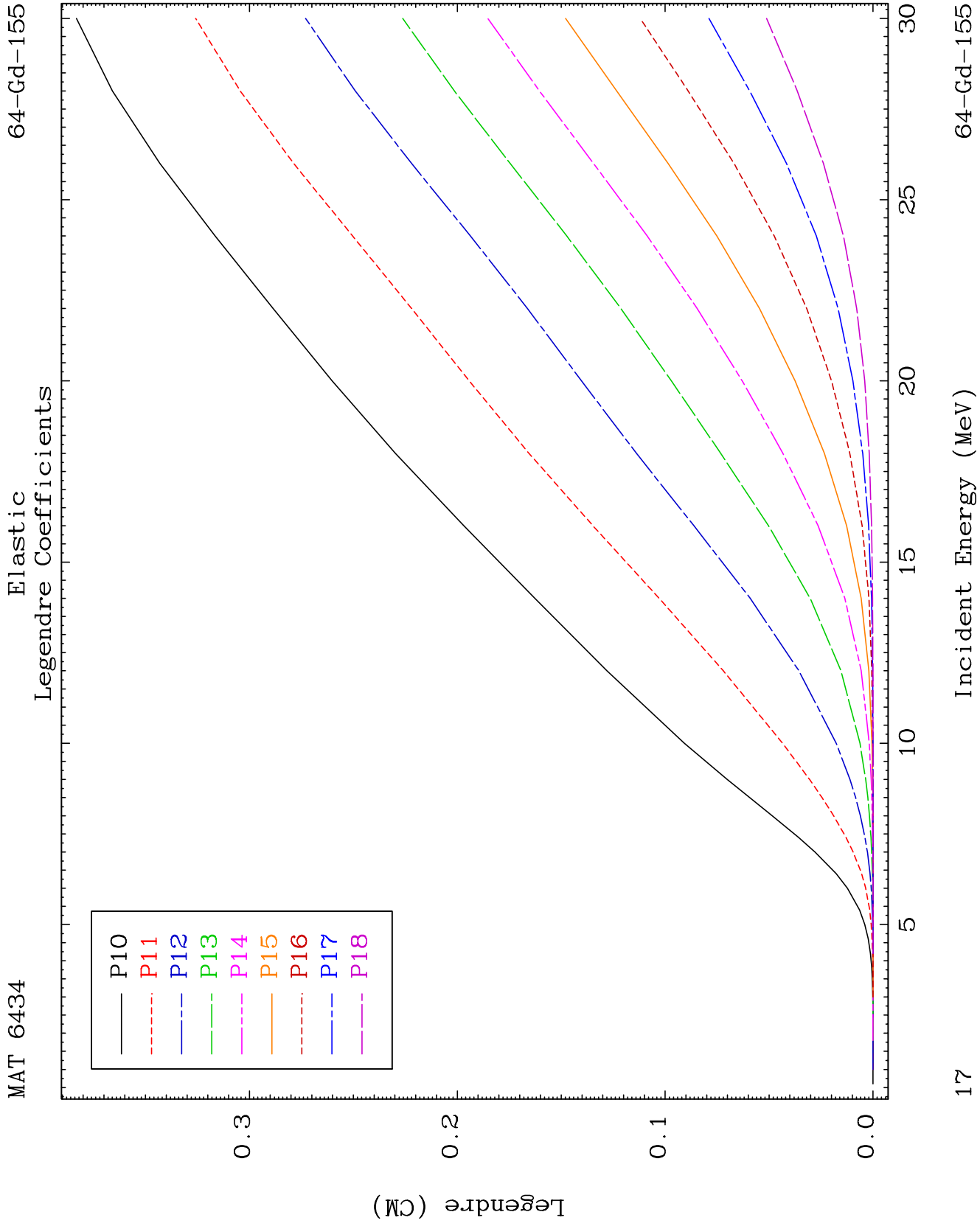
(n,He3) Levels
293 Kelvin Cross Sections

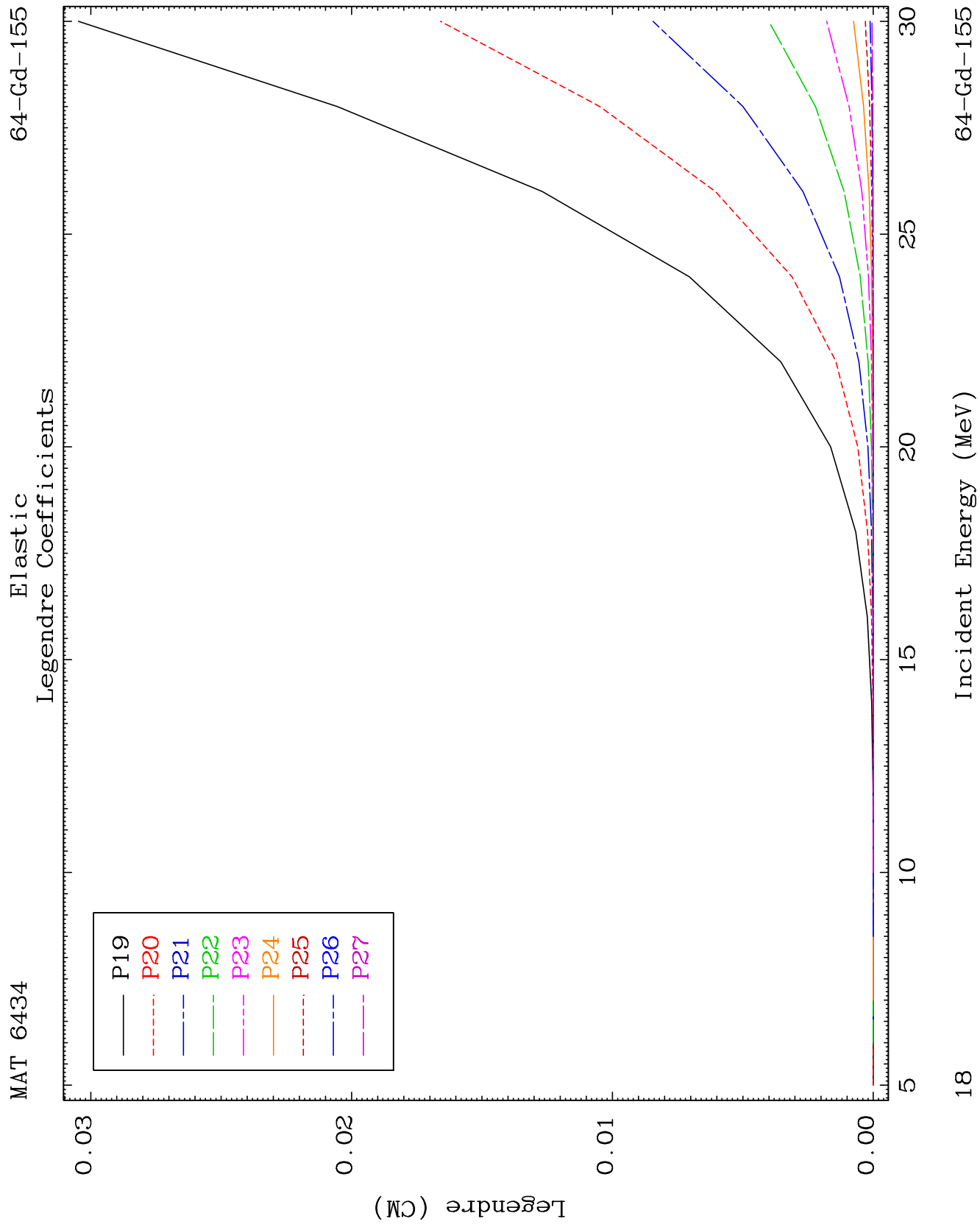


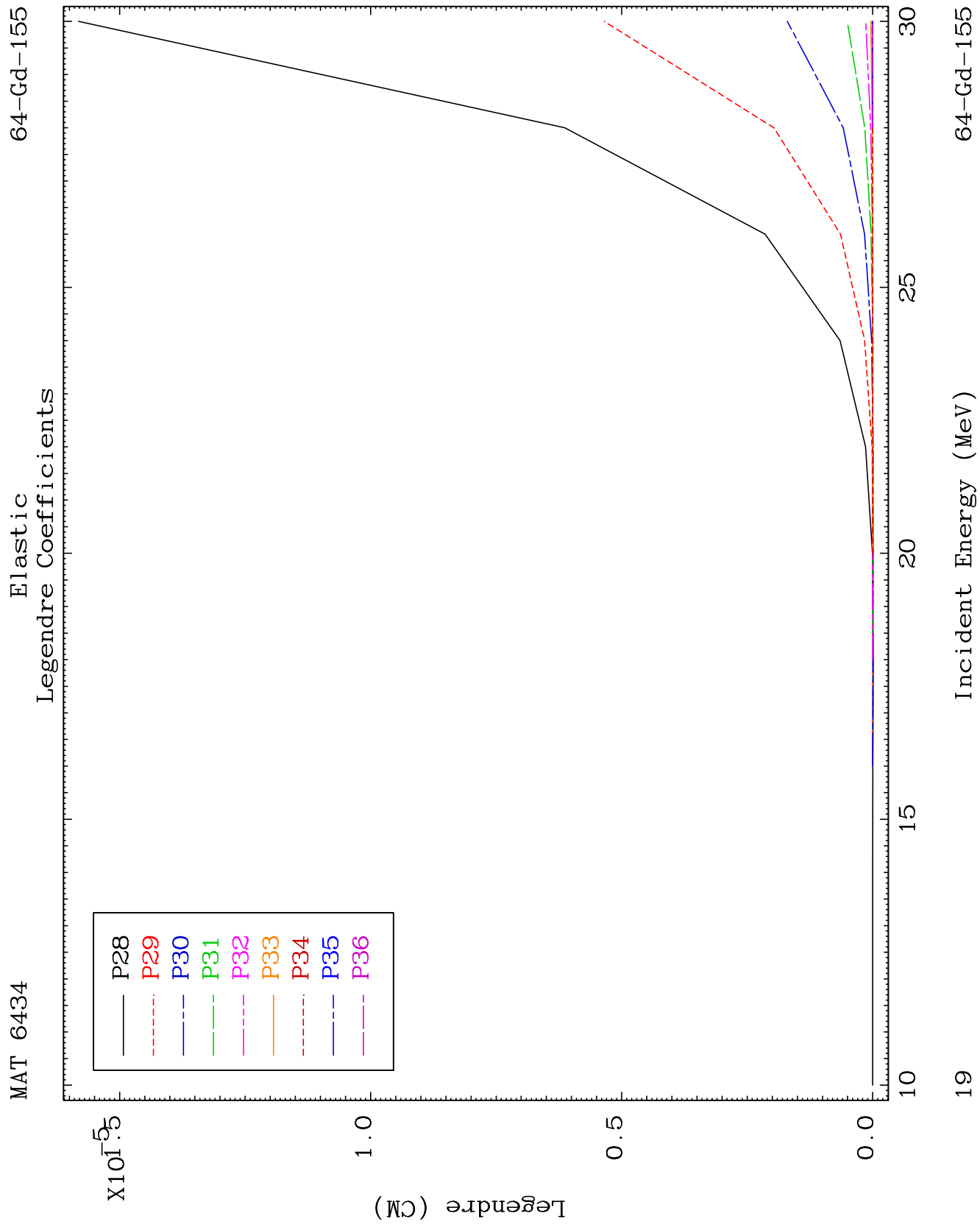


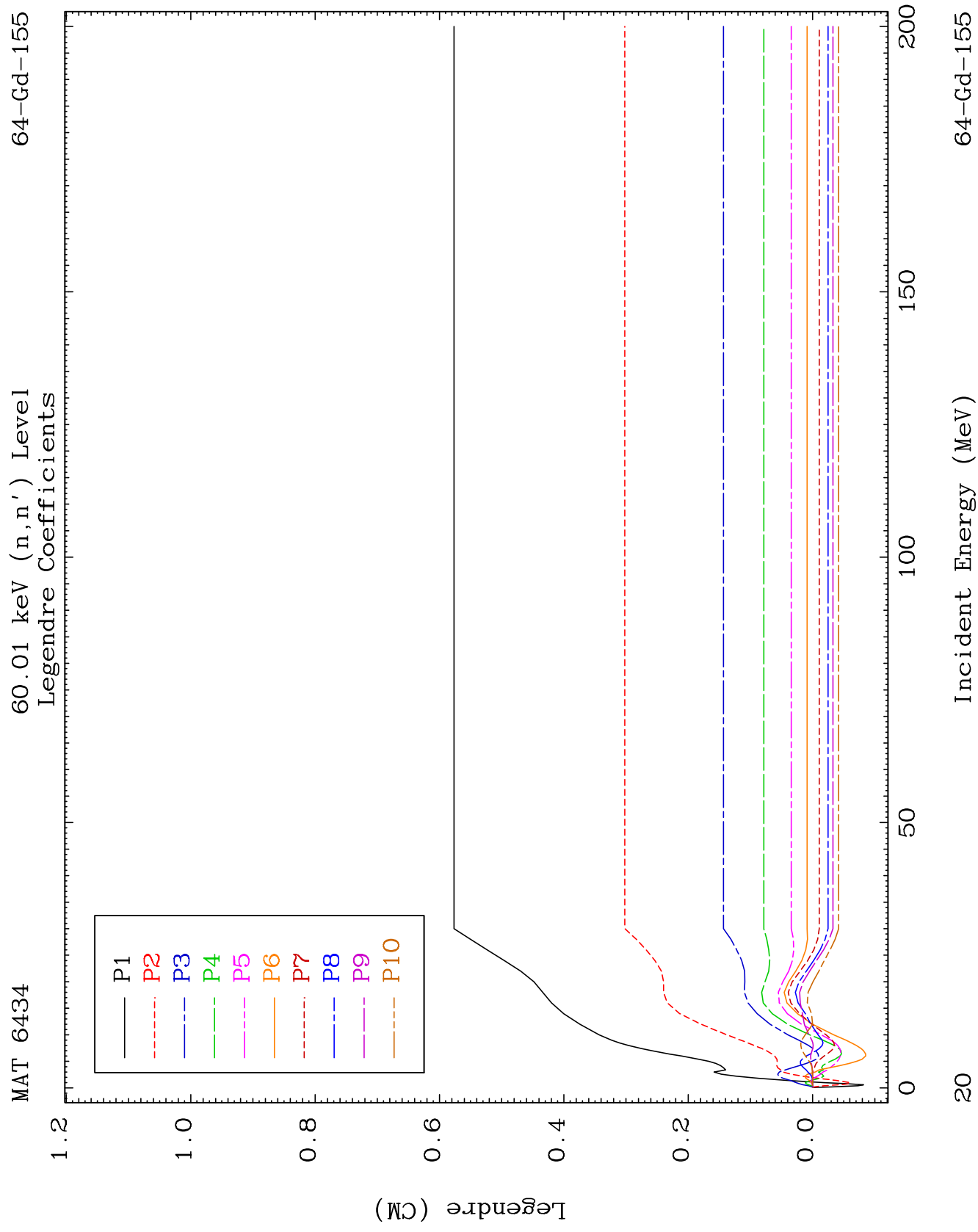


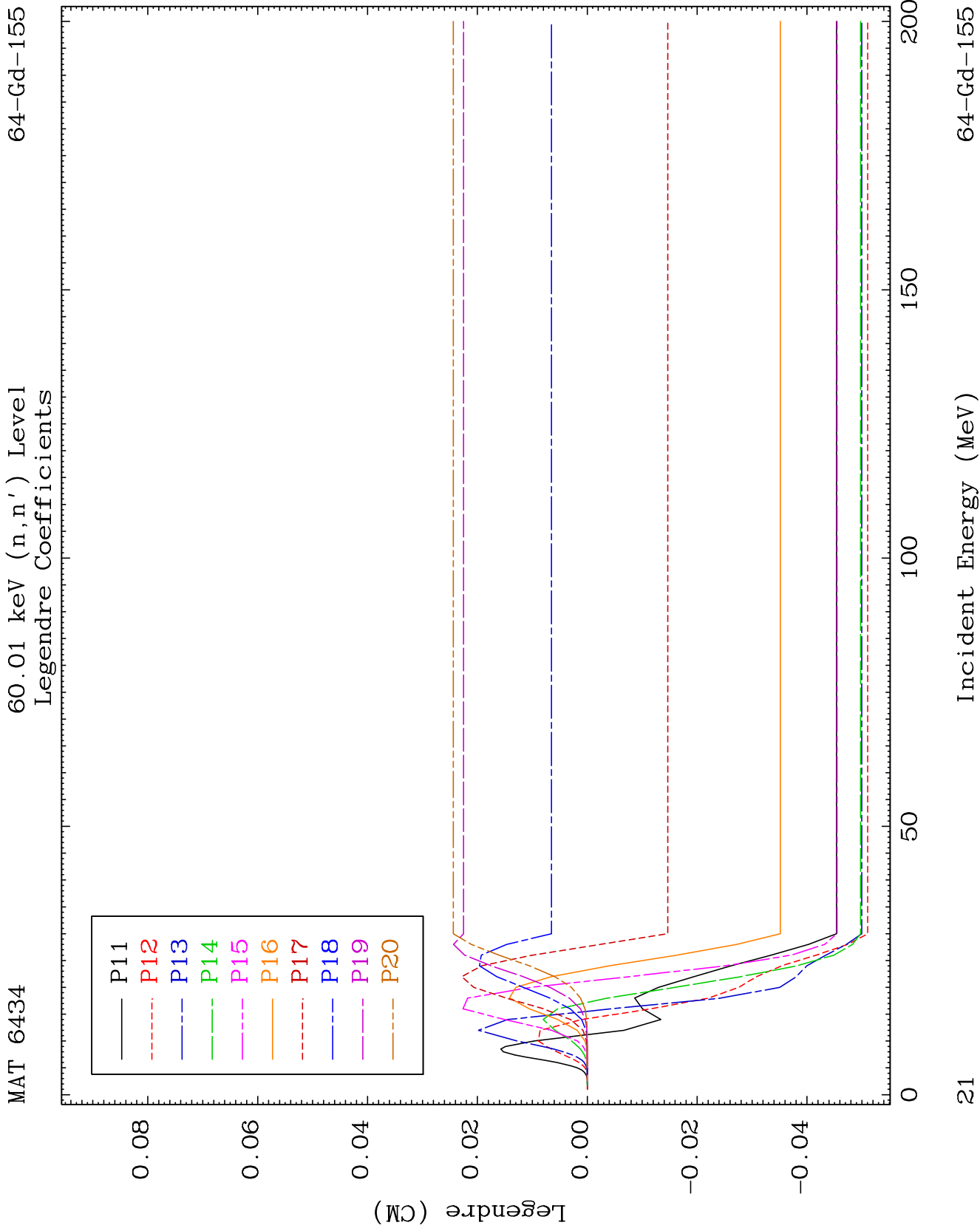








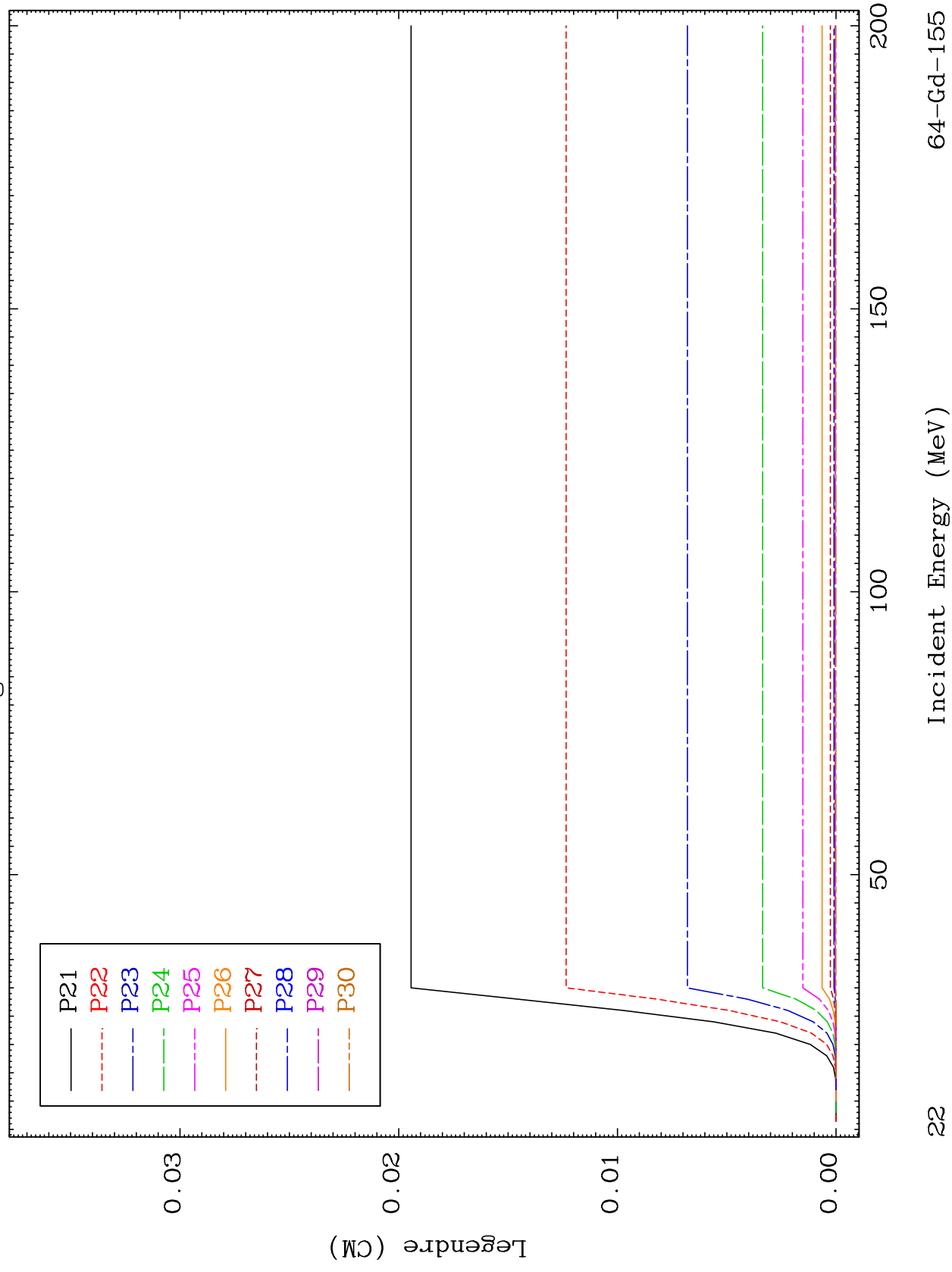


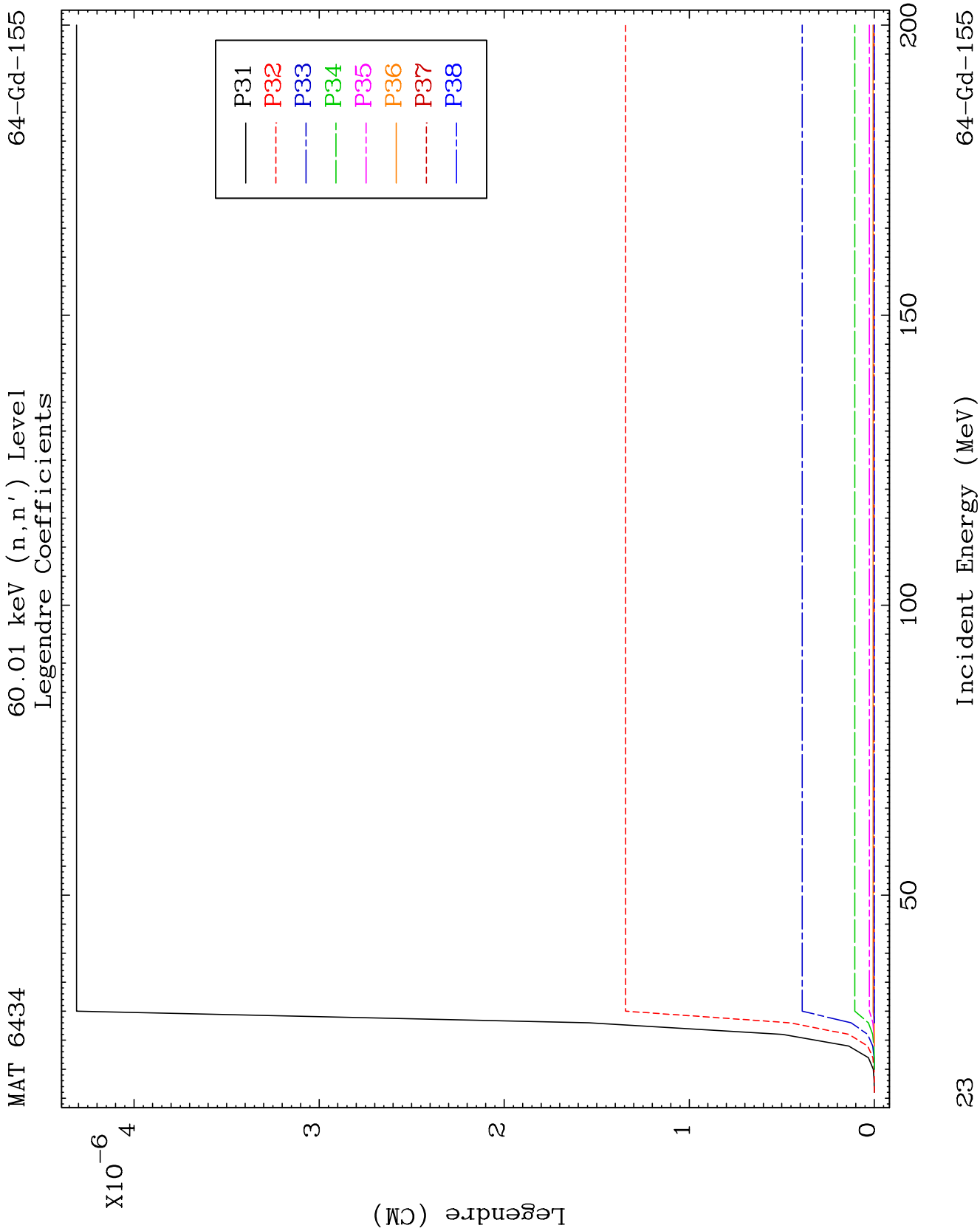


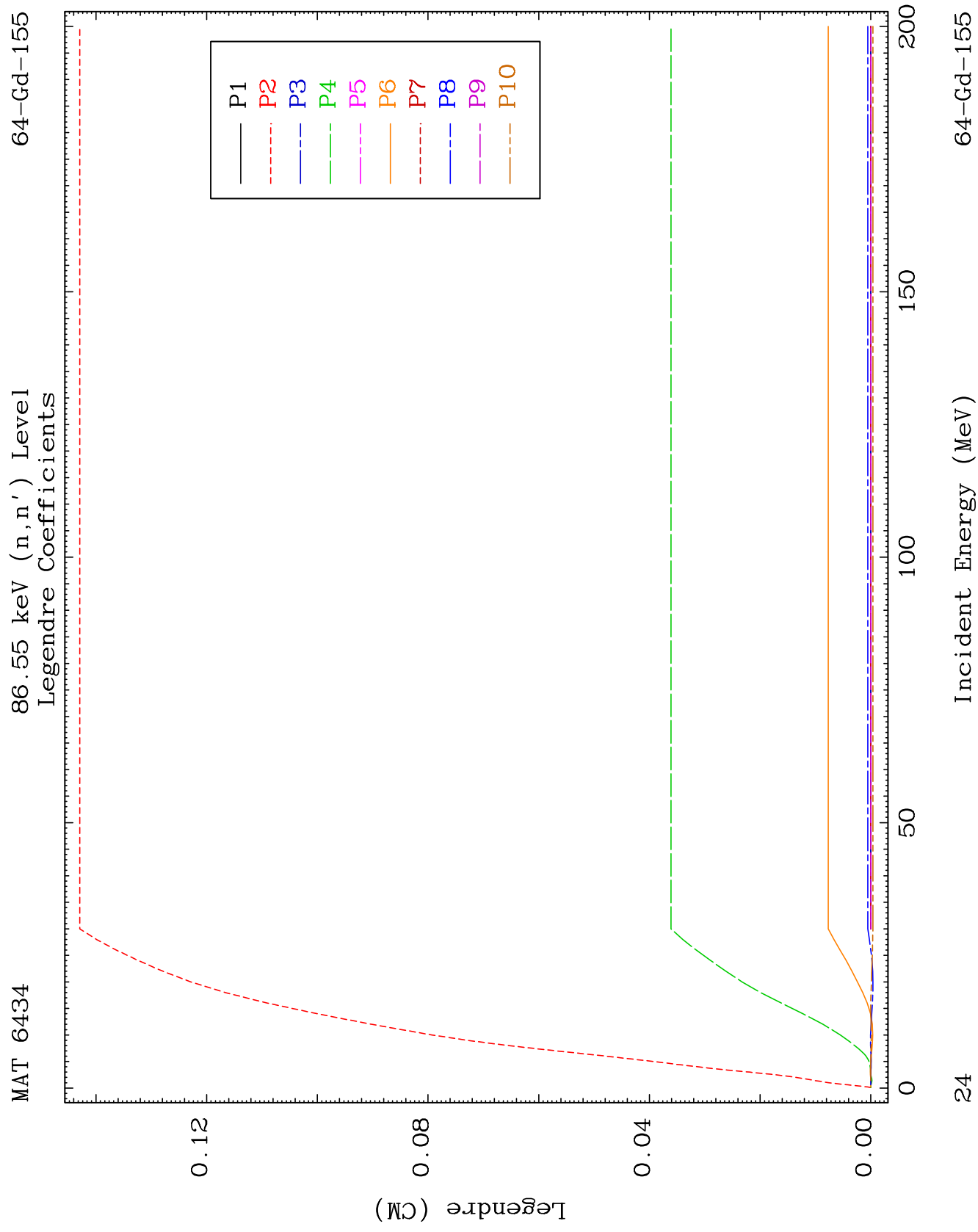
MAT 6434

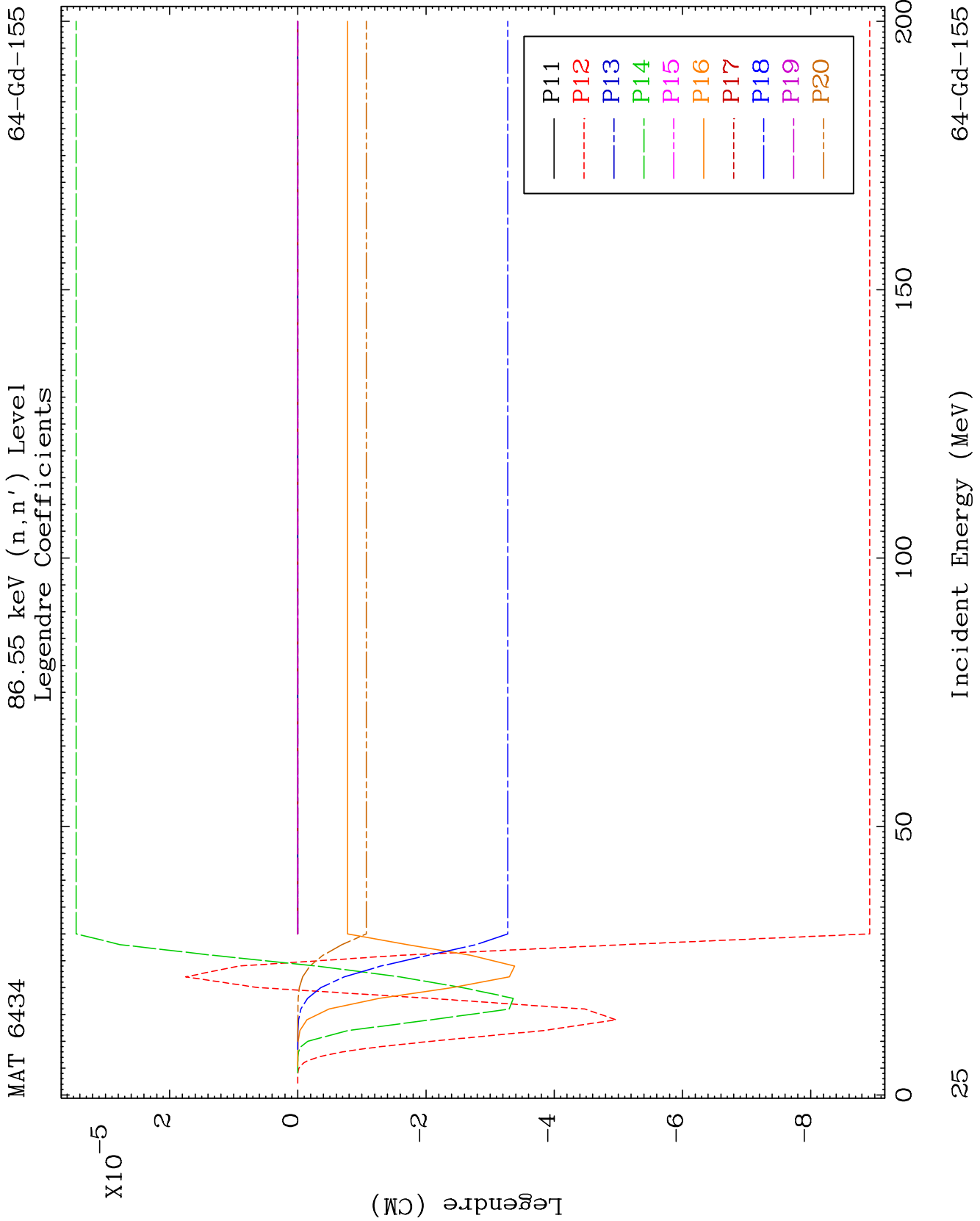
60.01 keV (n, n') Level
Legendre Coefficients

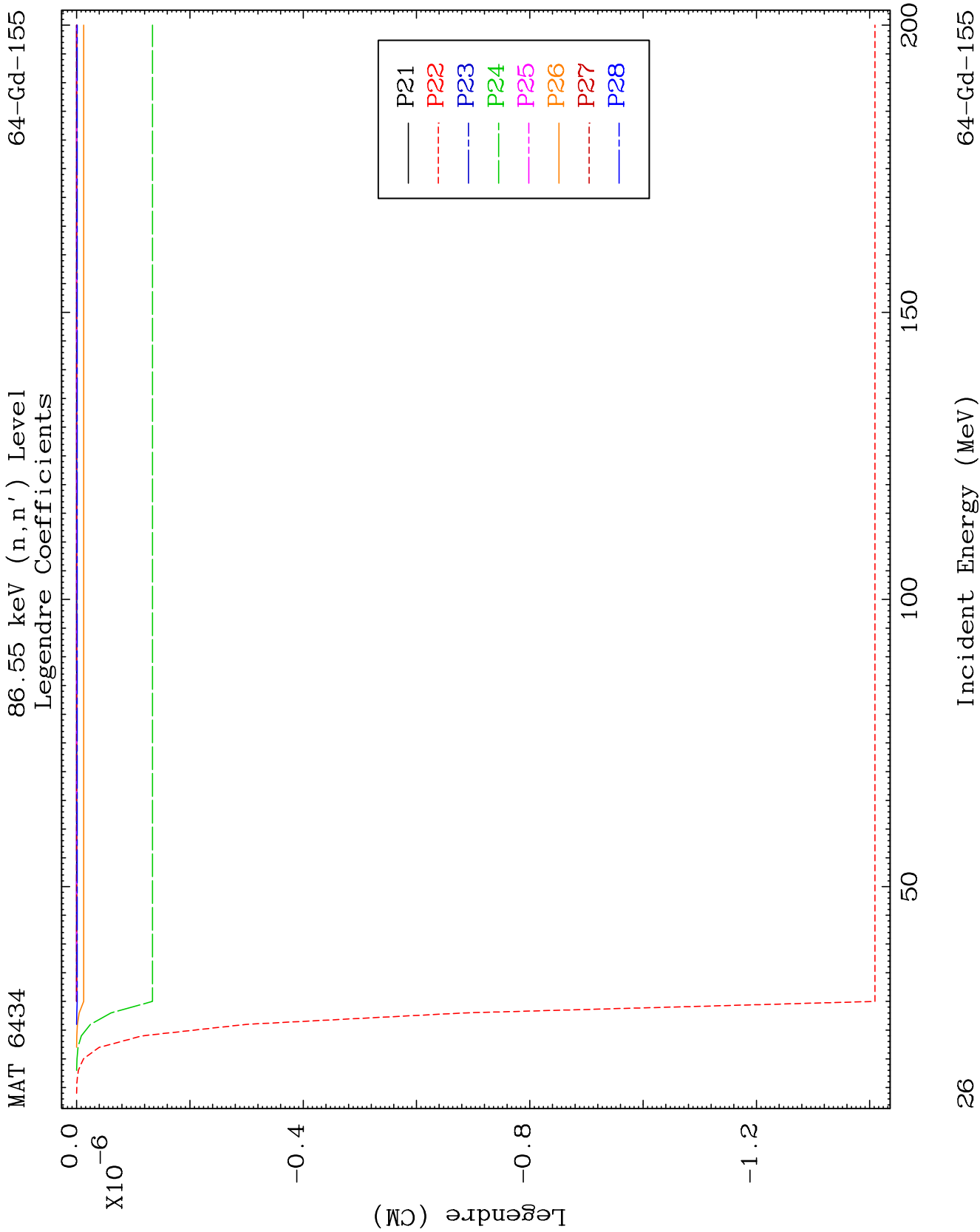
64-Gd-155

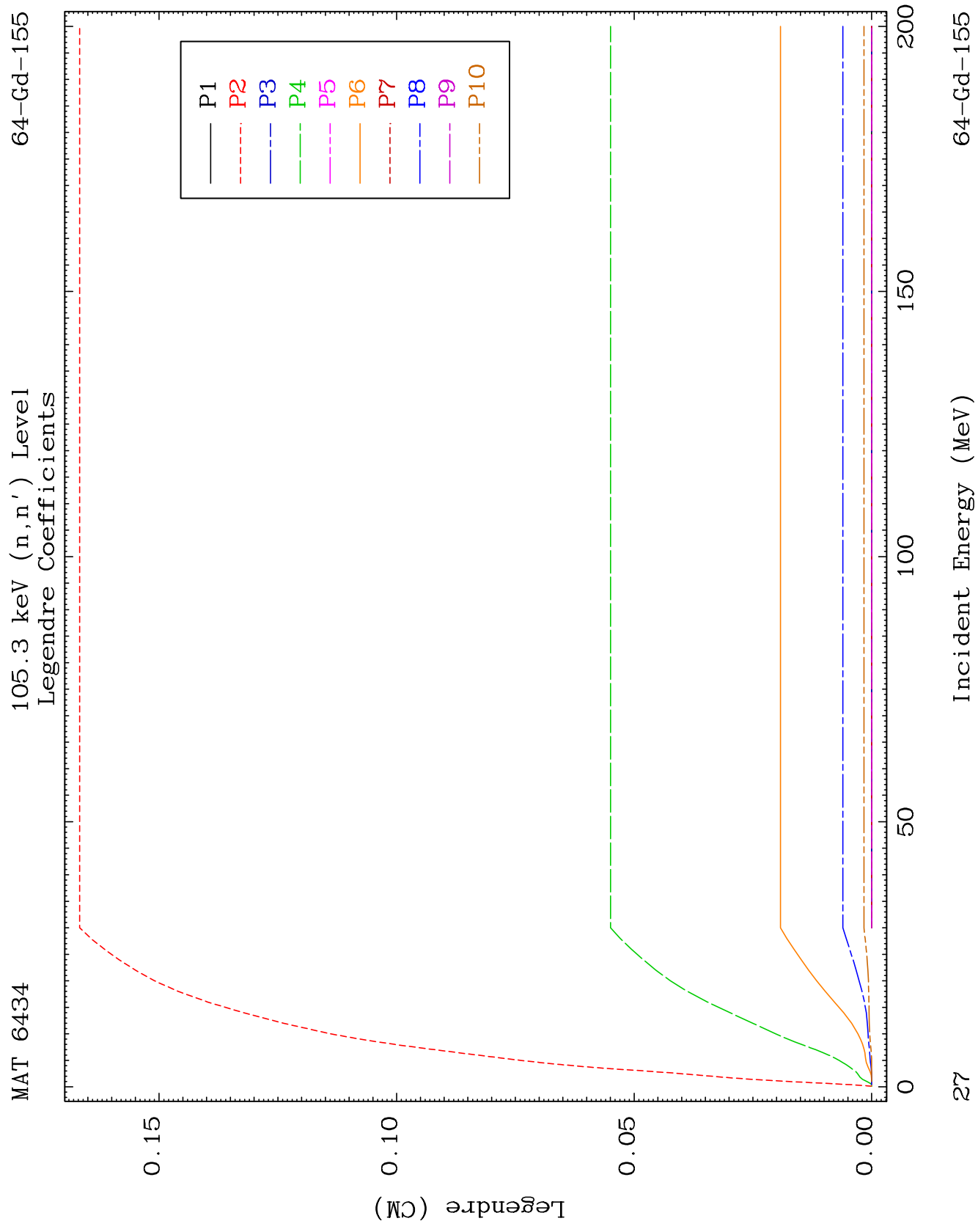


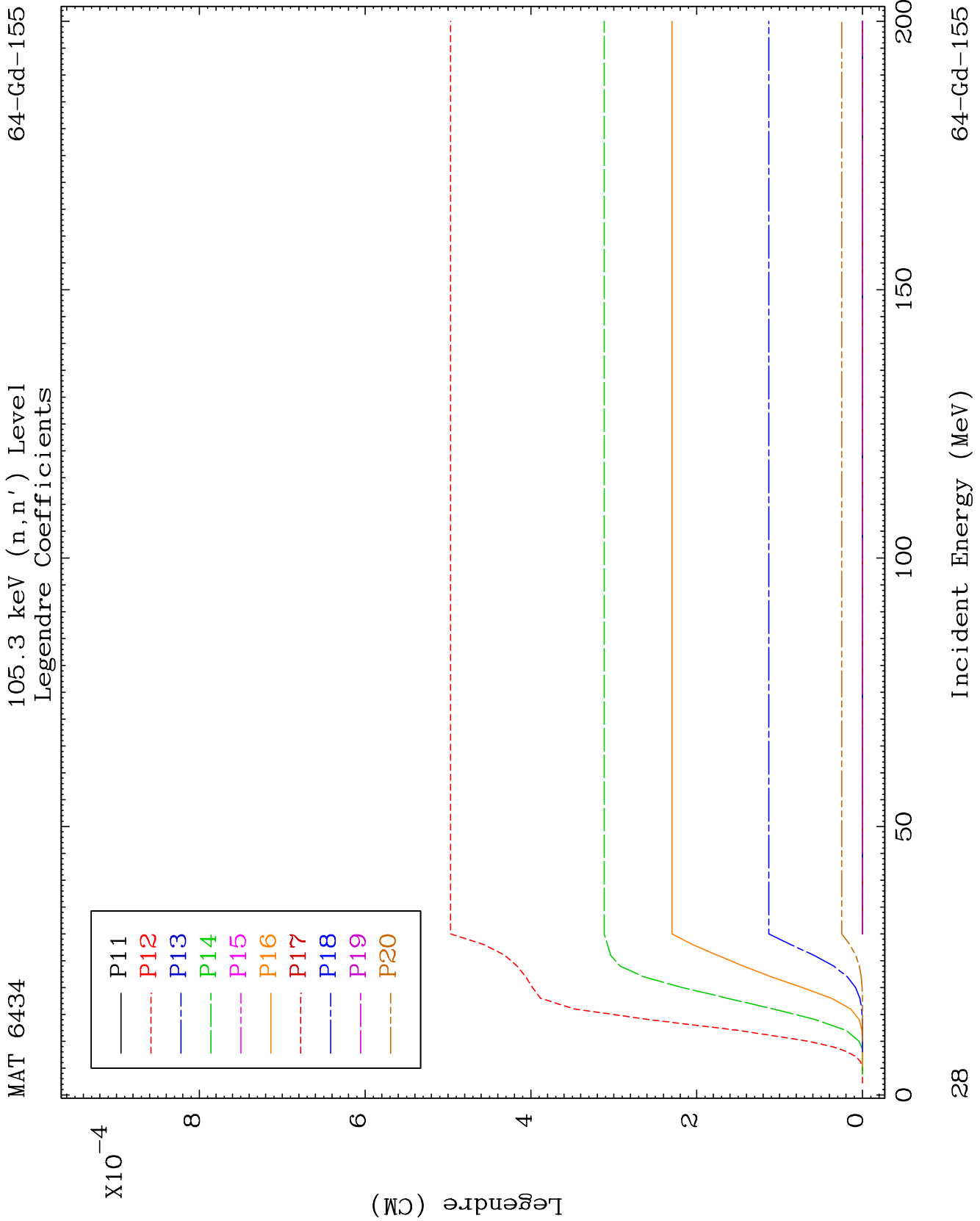


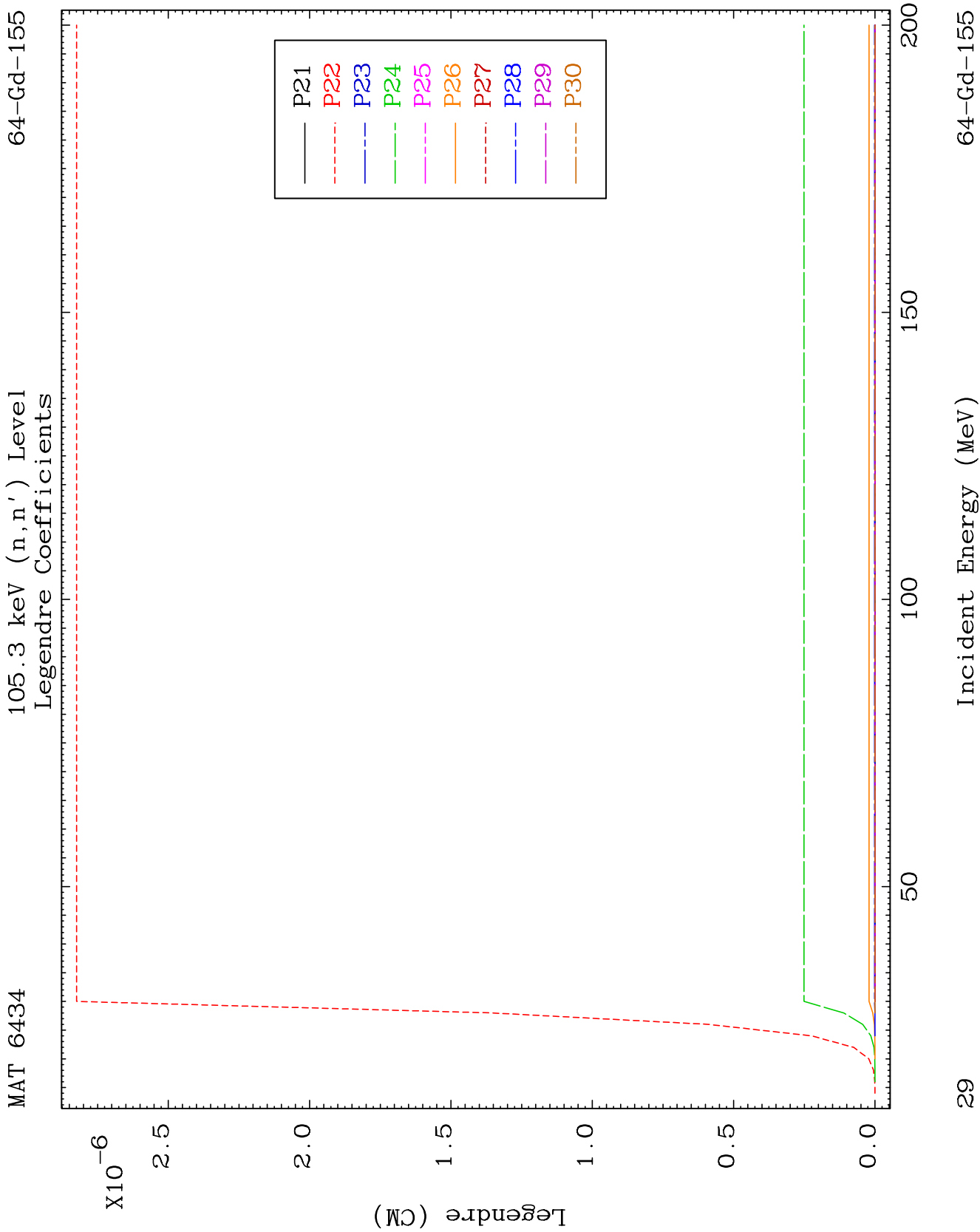


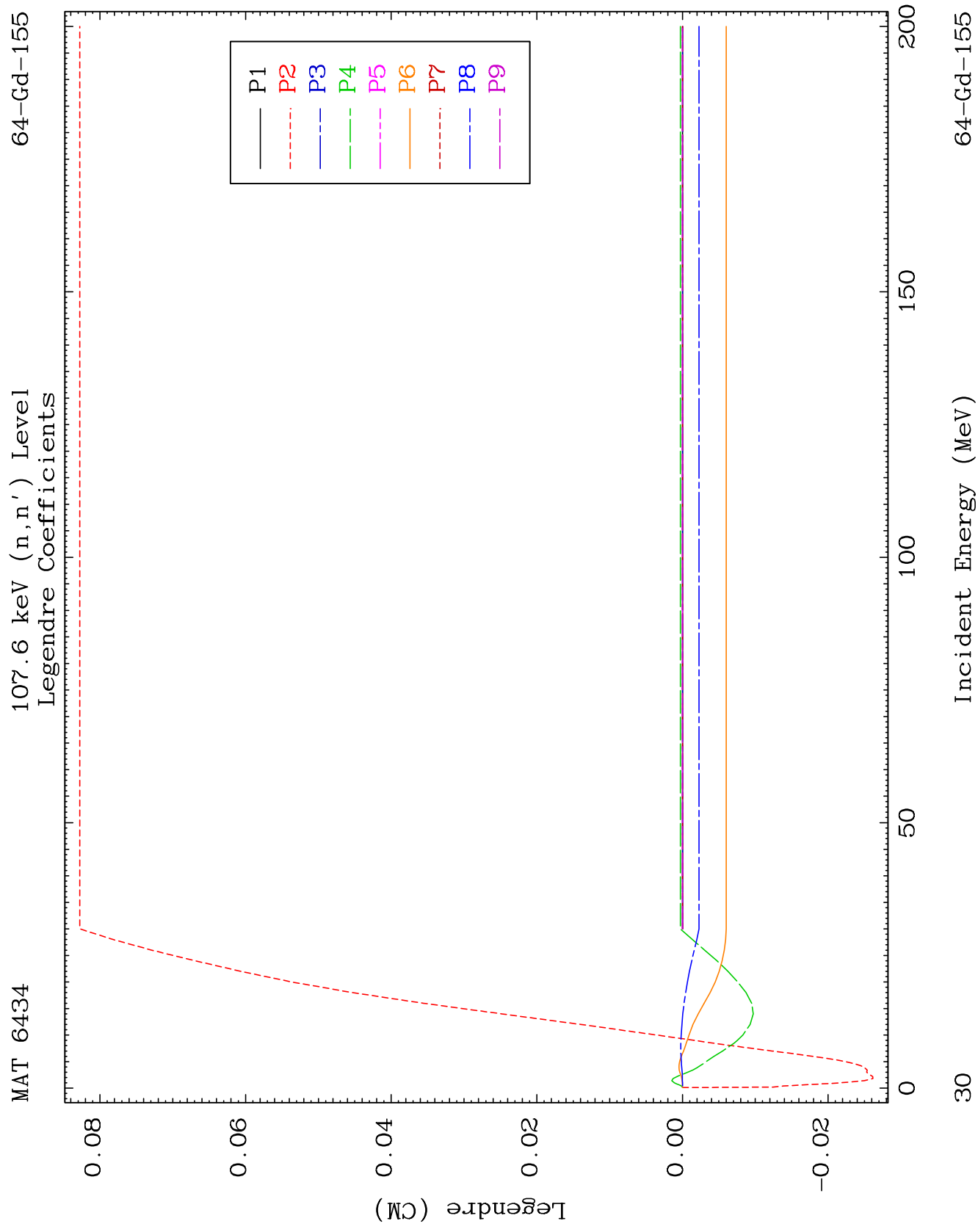


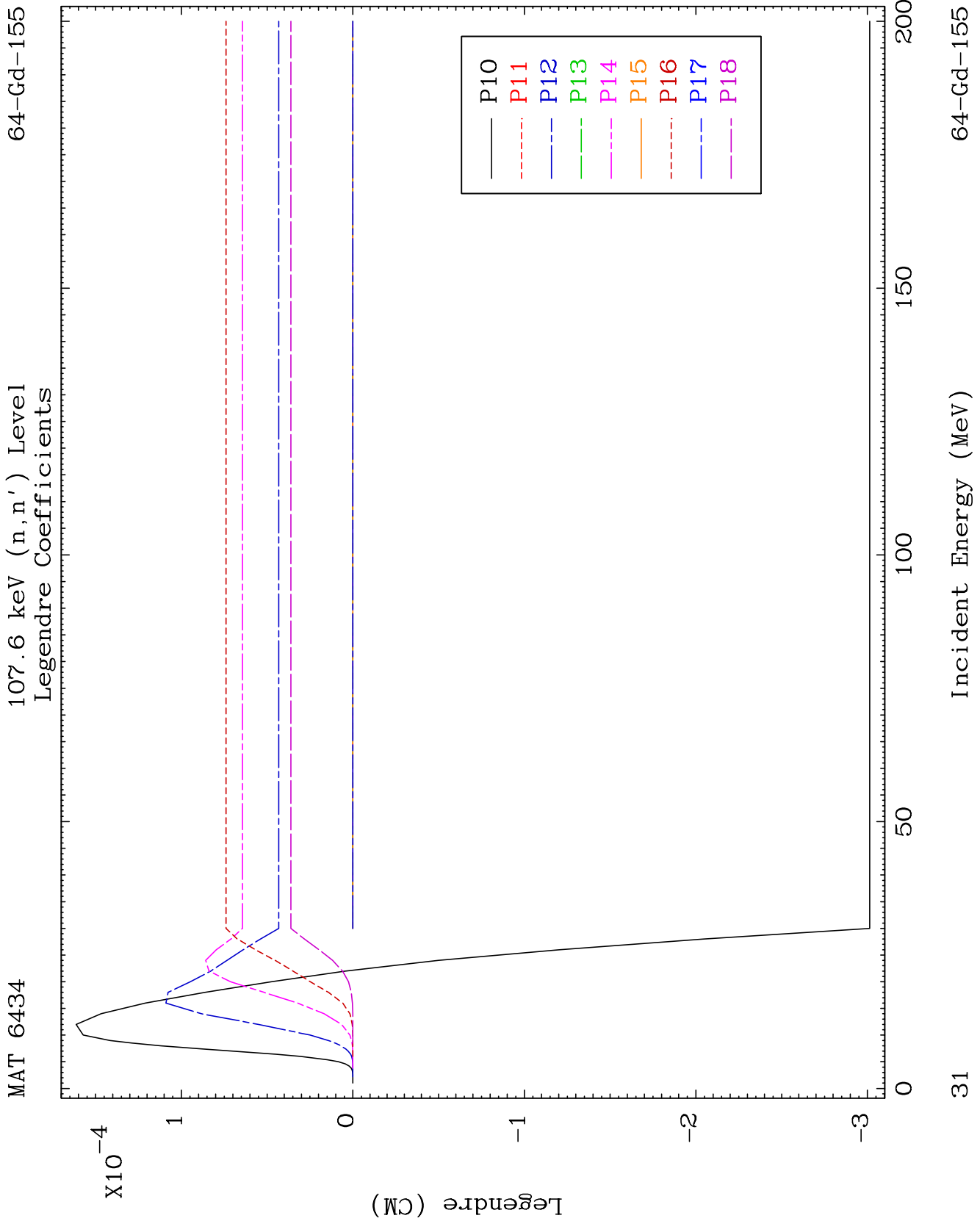


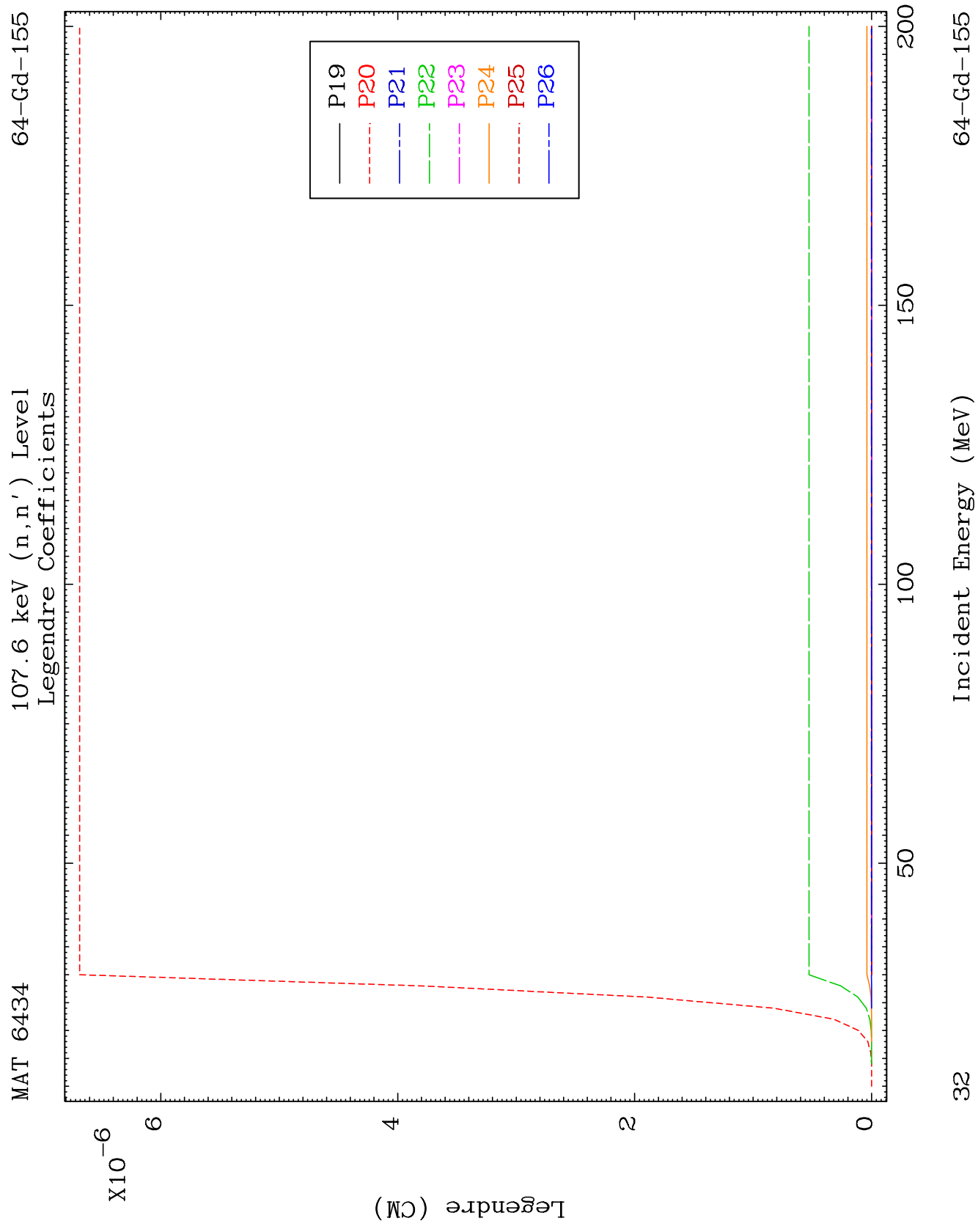


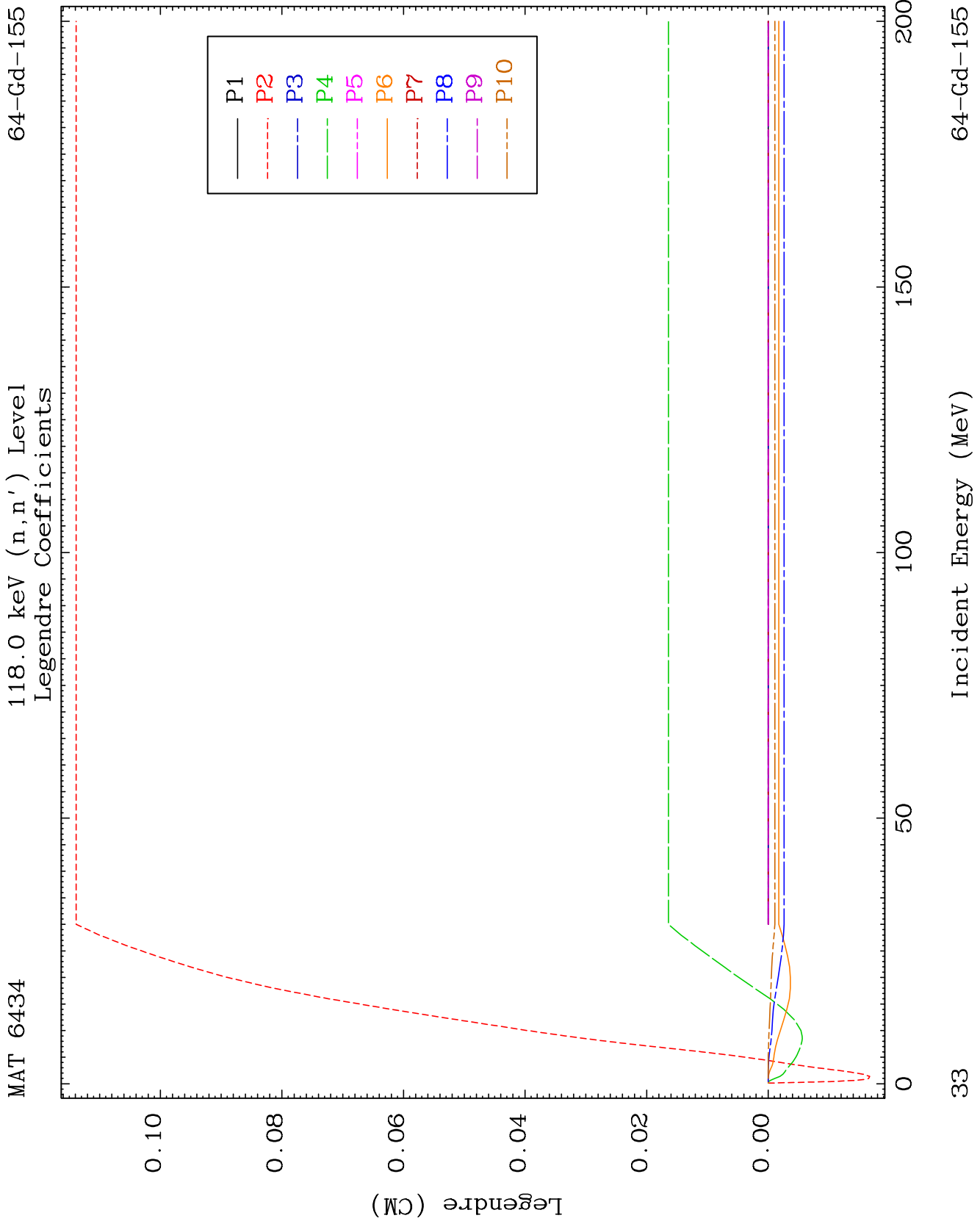


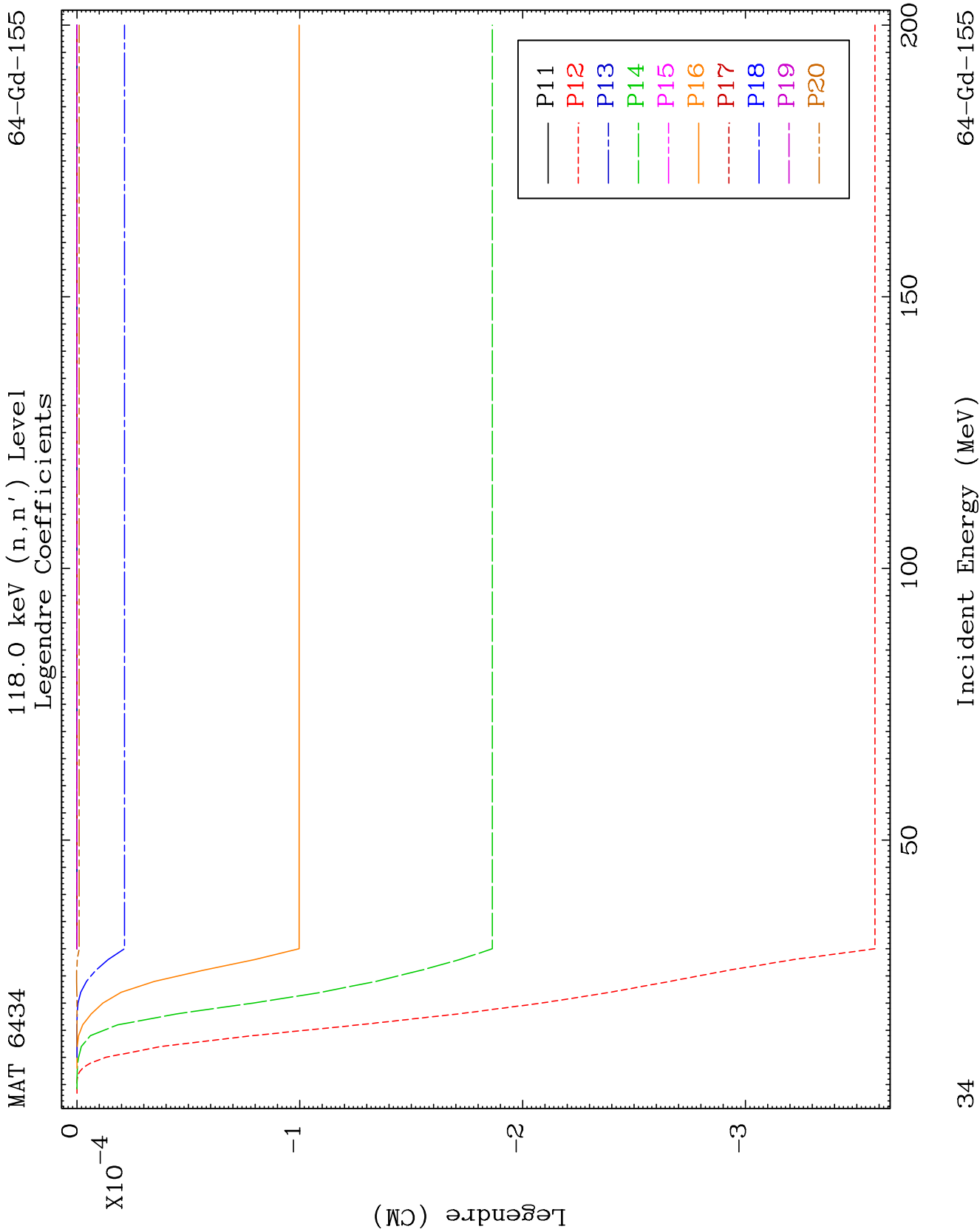


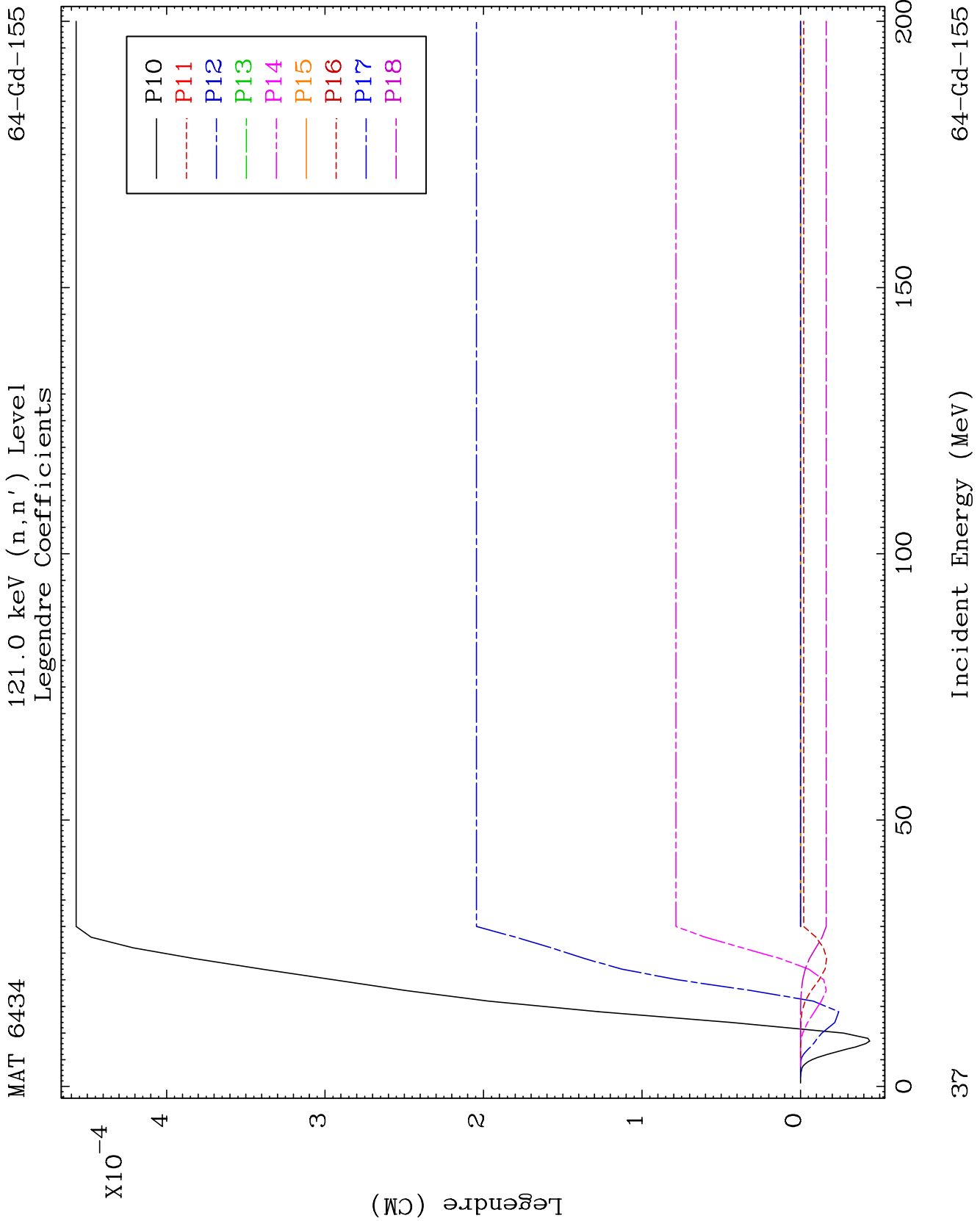


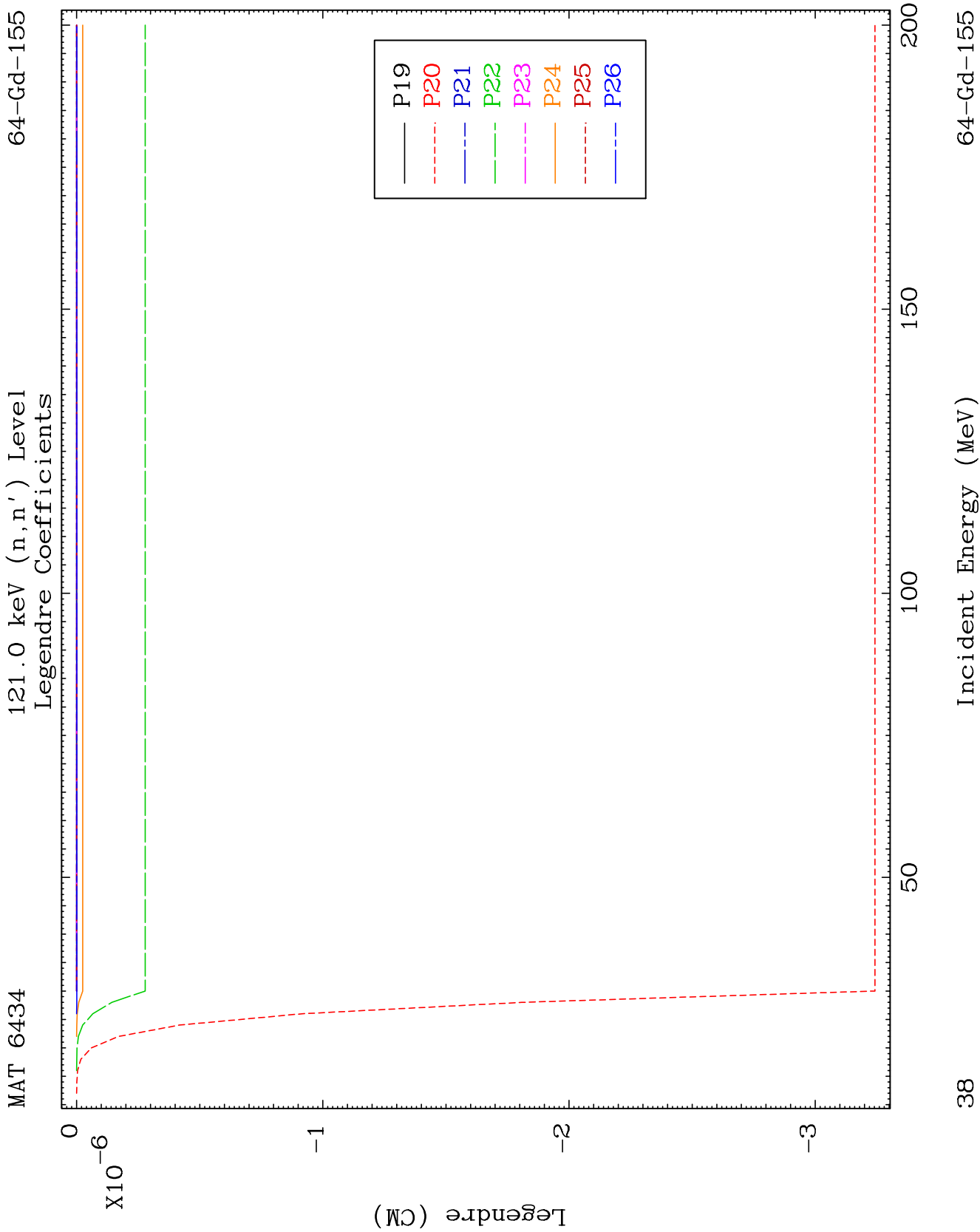








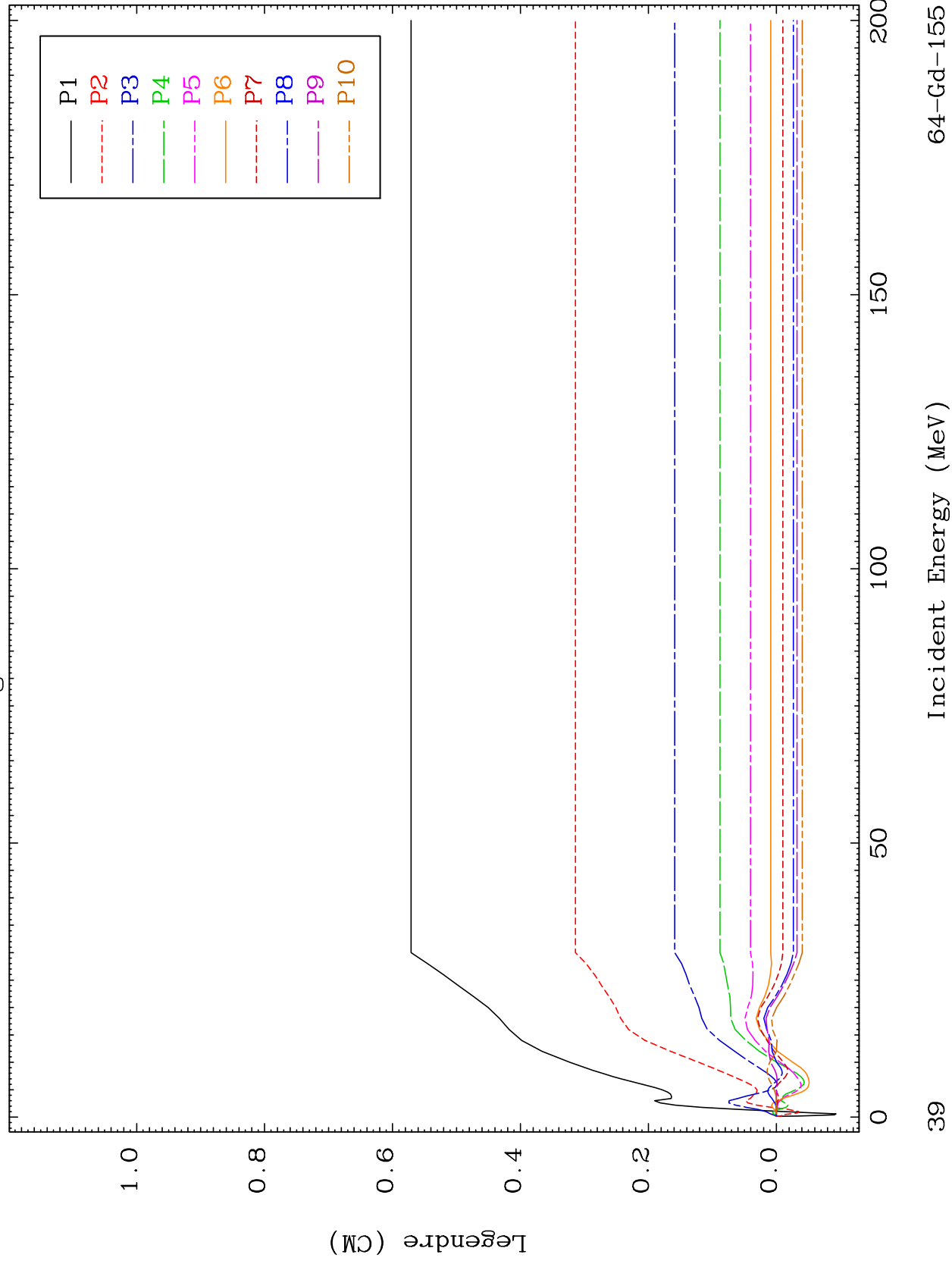


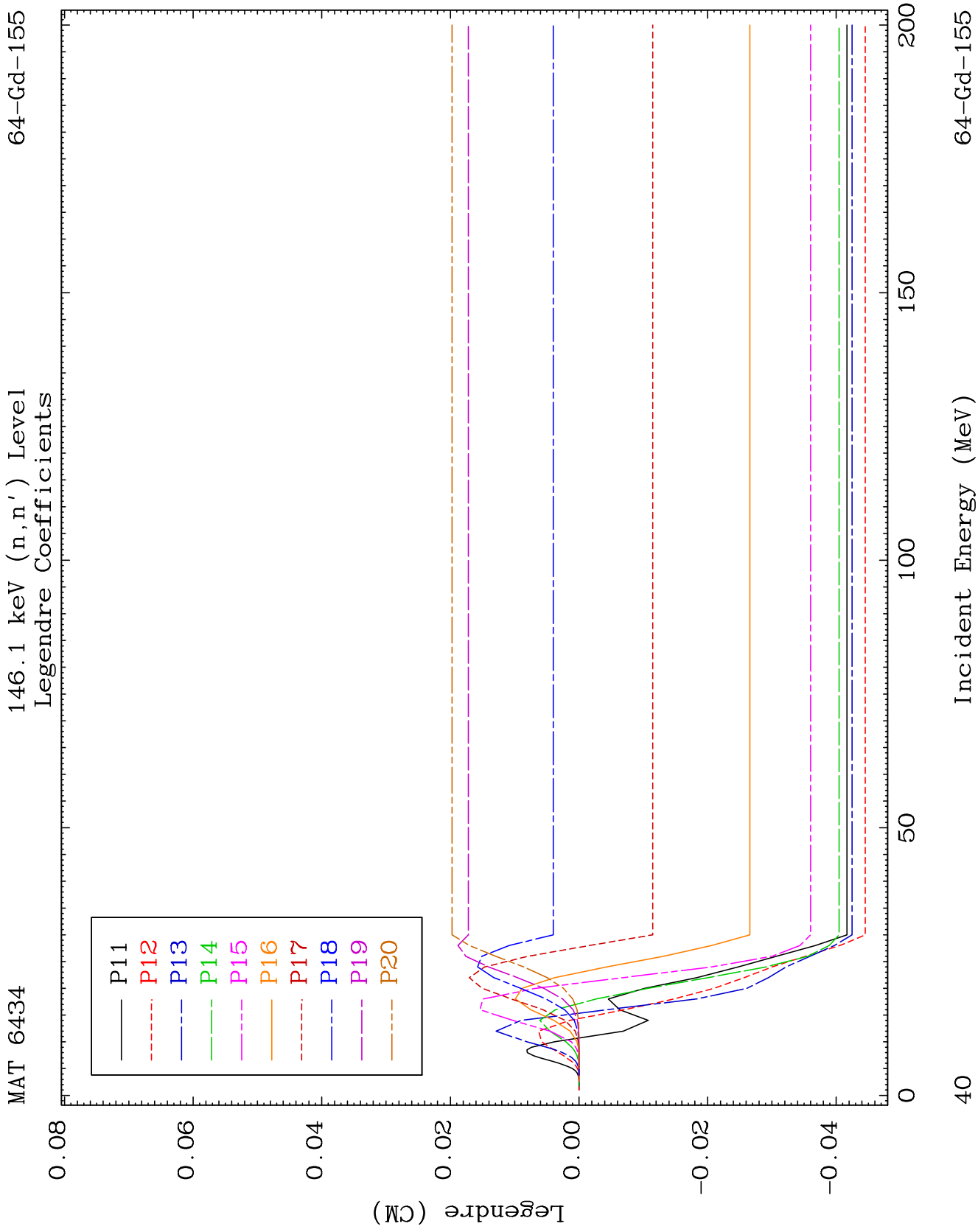


MAT 6434

146.1 keV (n, n') Level Legend Coefficients

64-Gd-155

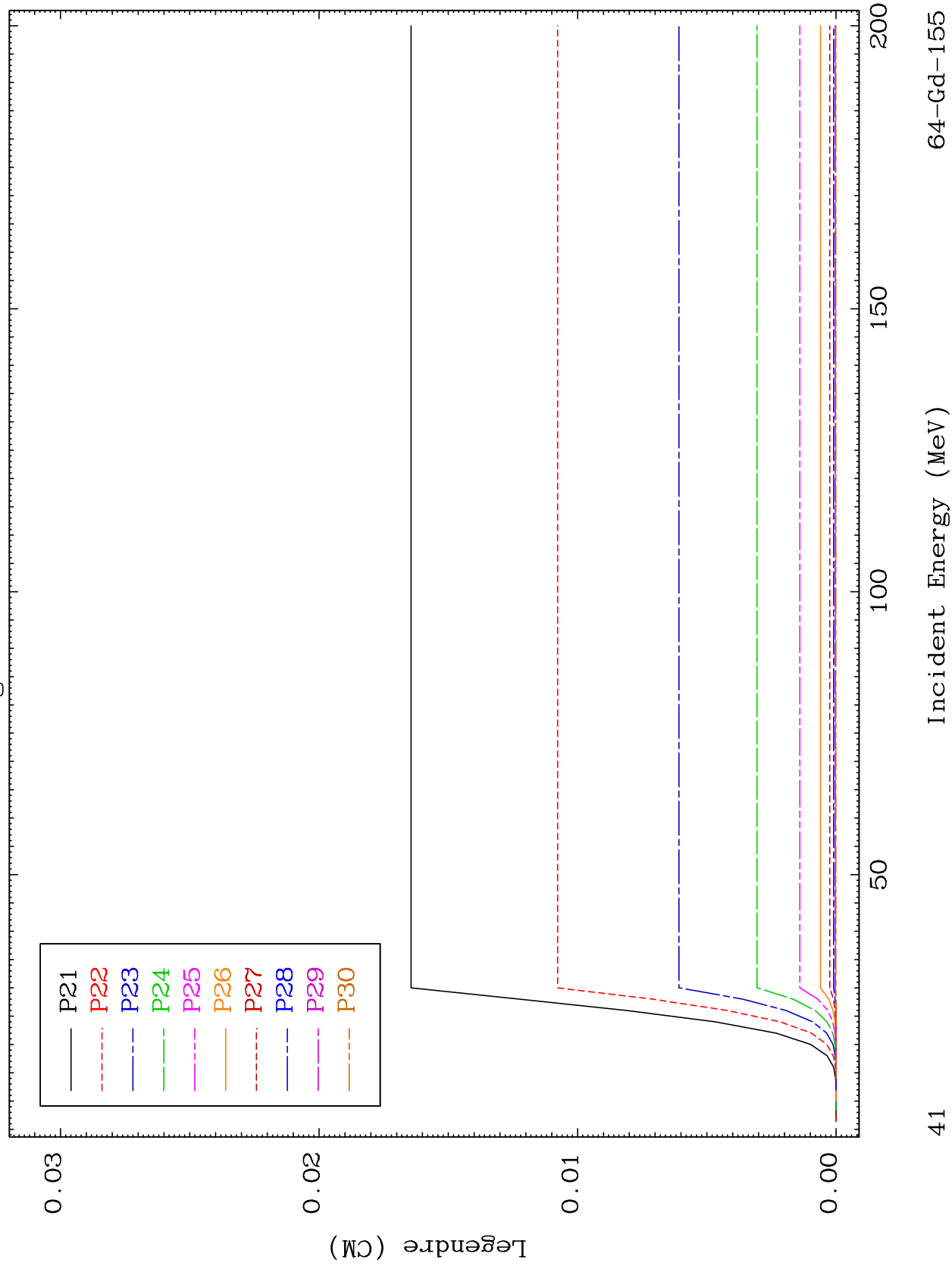


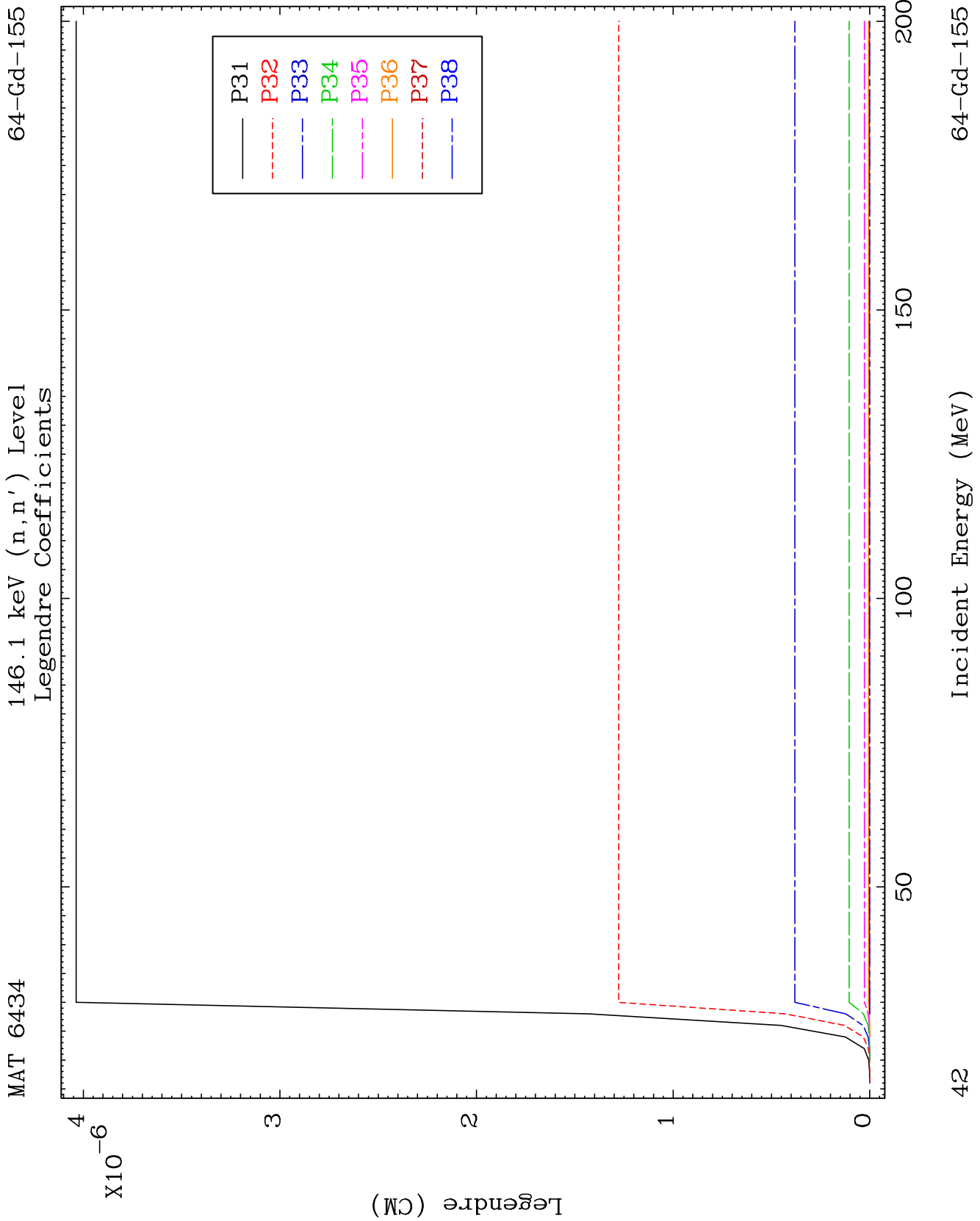


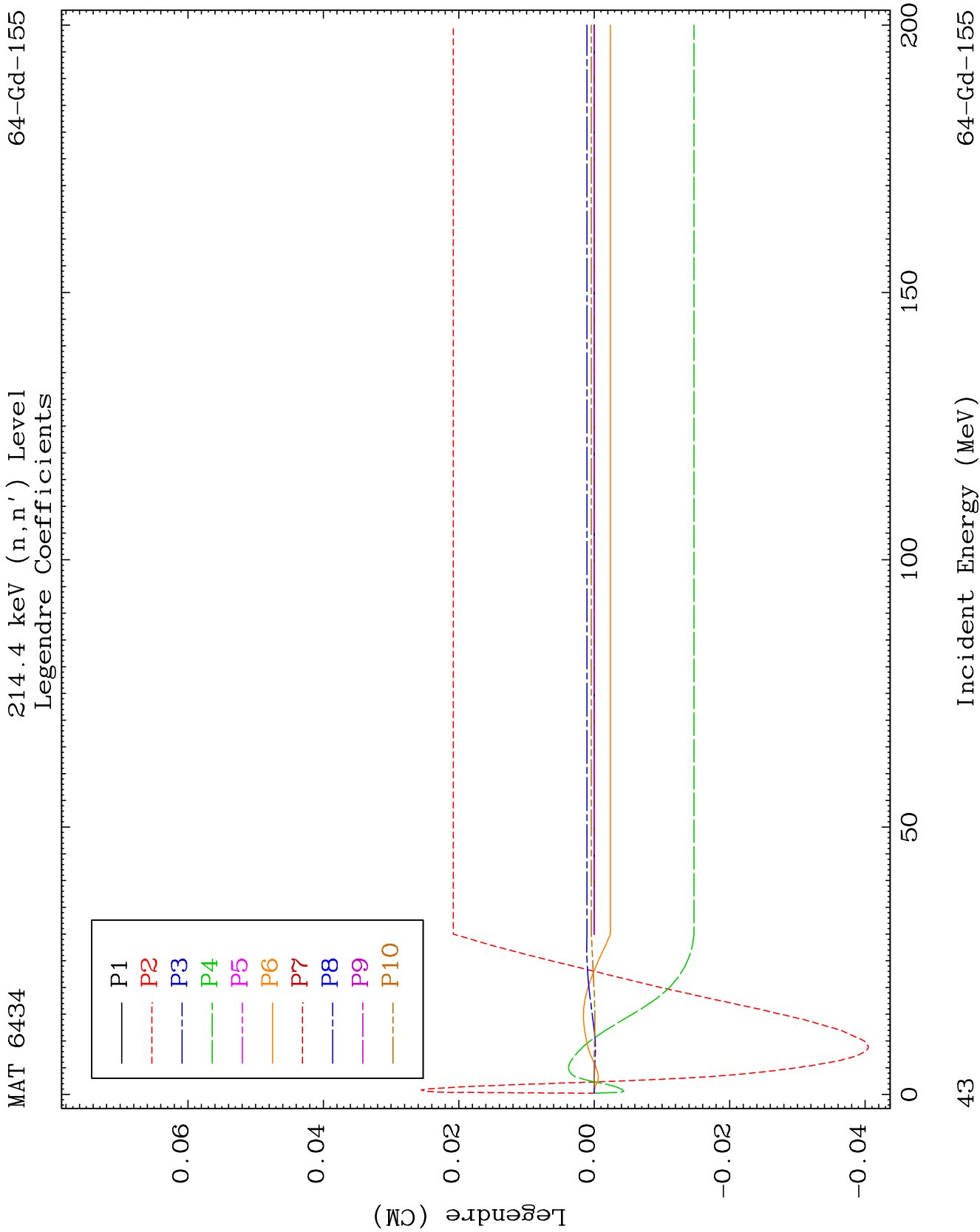
MAT 6434

146.1 keV (n, n') Level
Legendre Coefficients

64-Gd-155



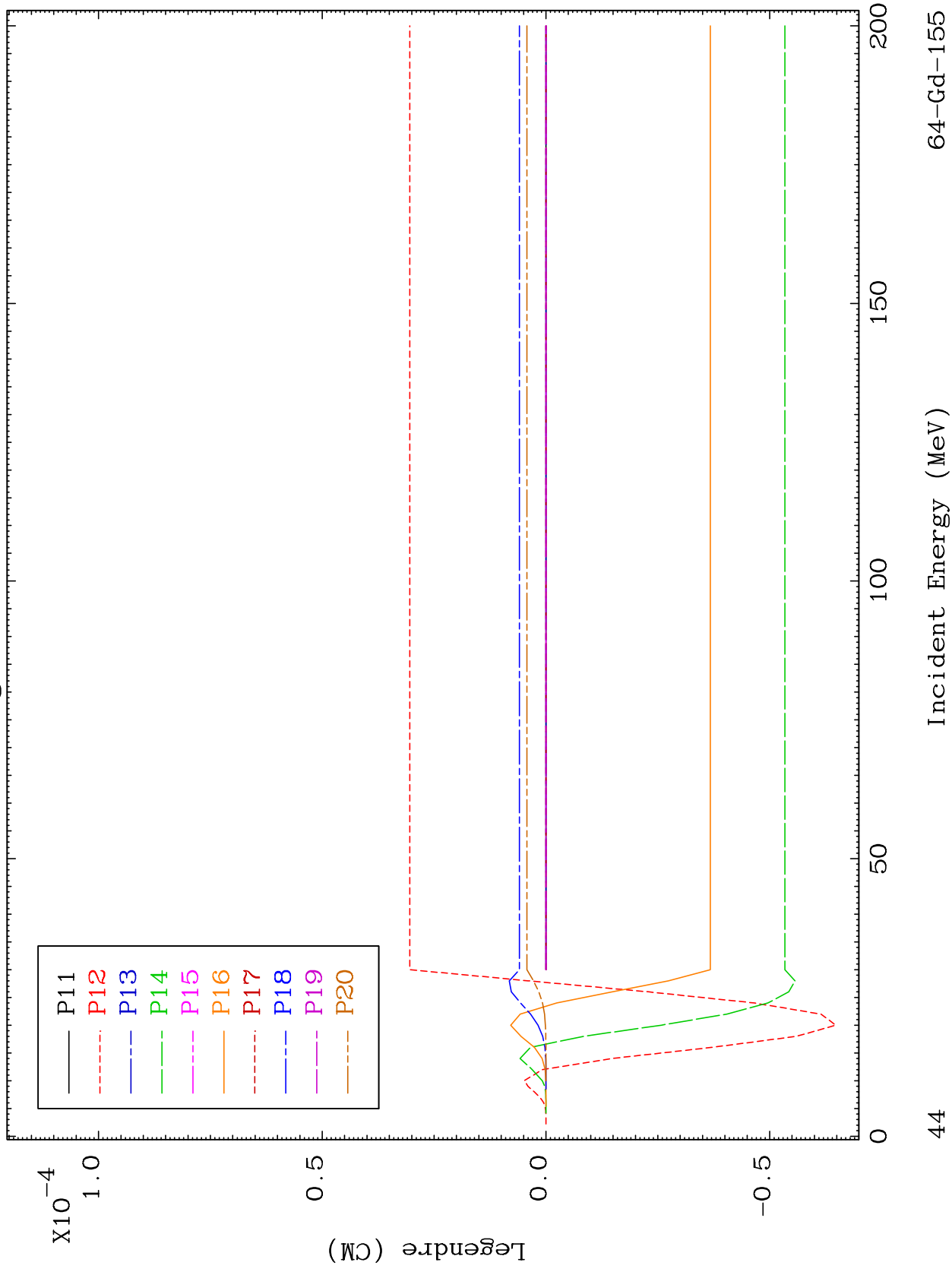


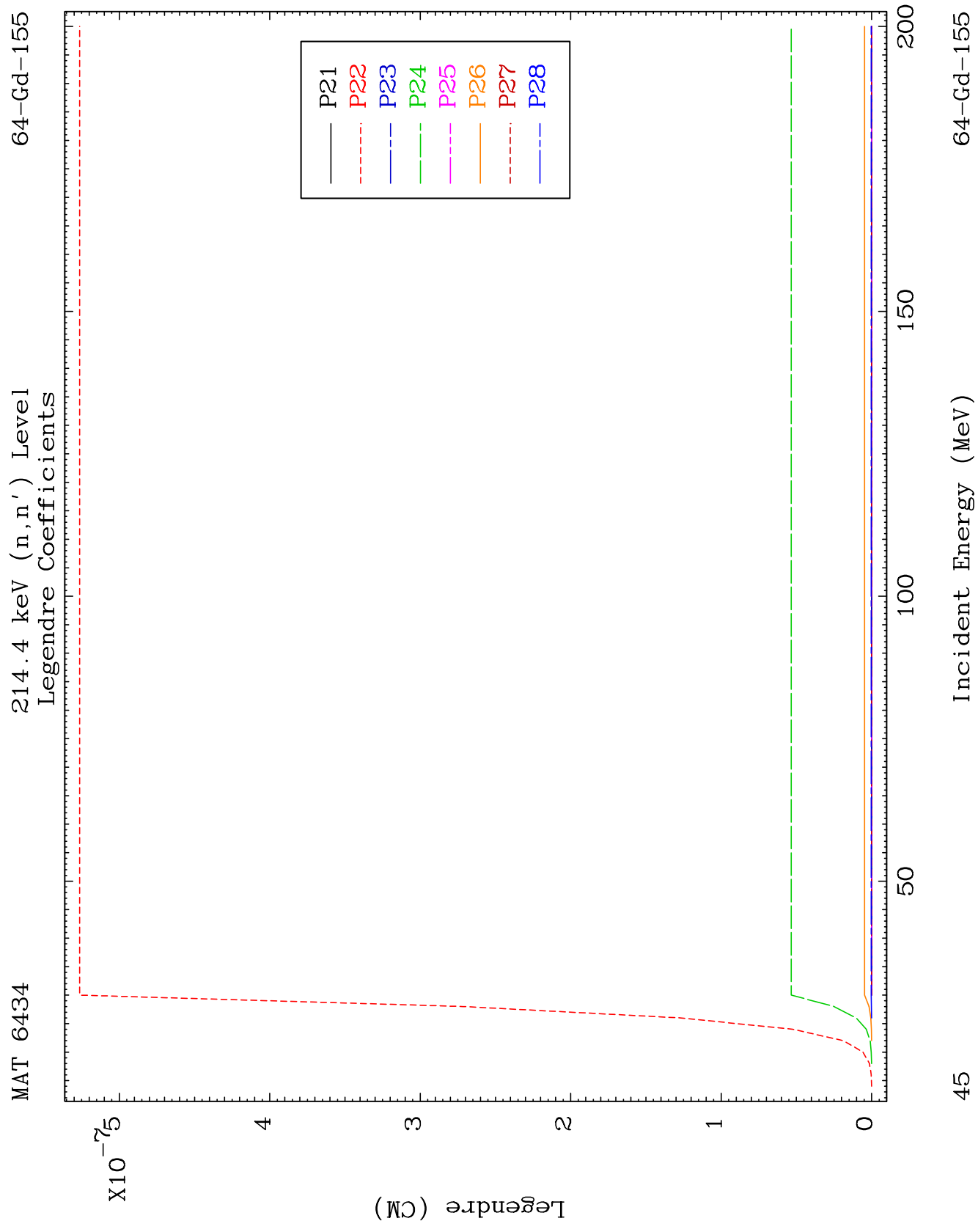


MAT 6434

214.4 keV (n, n') Level Legendre Coefficients

64-Gd-155

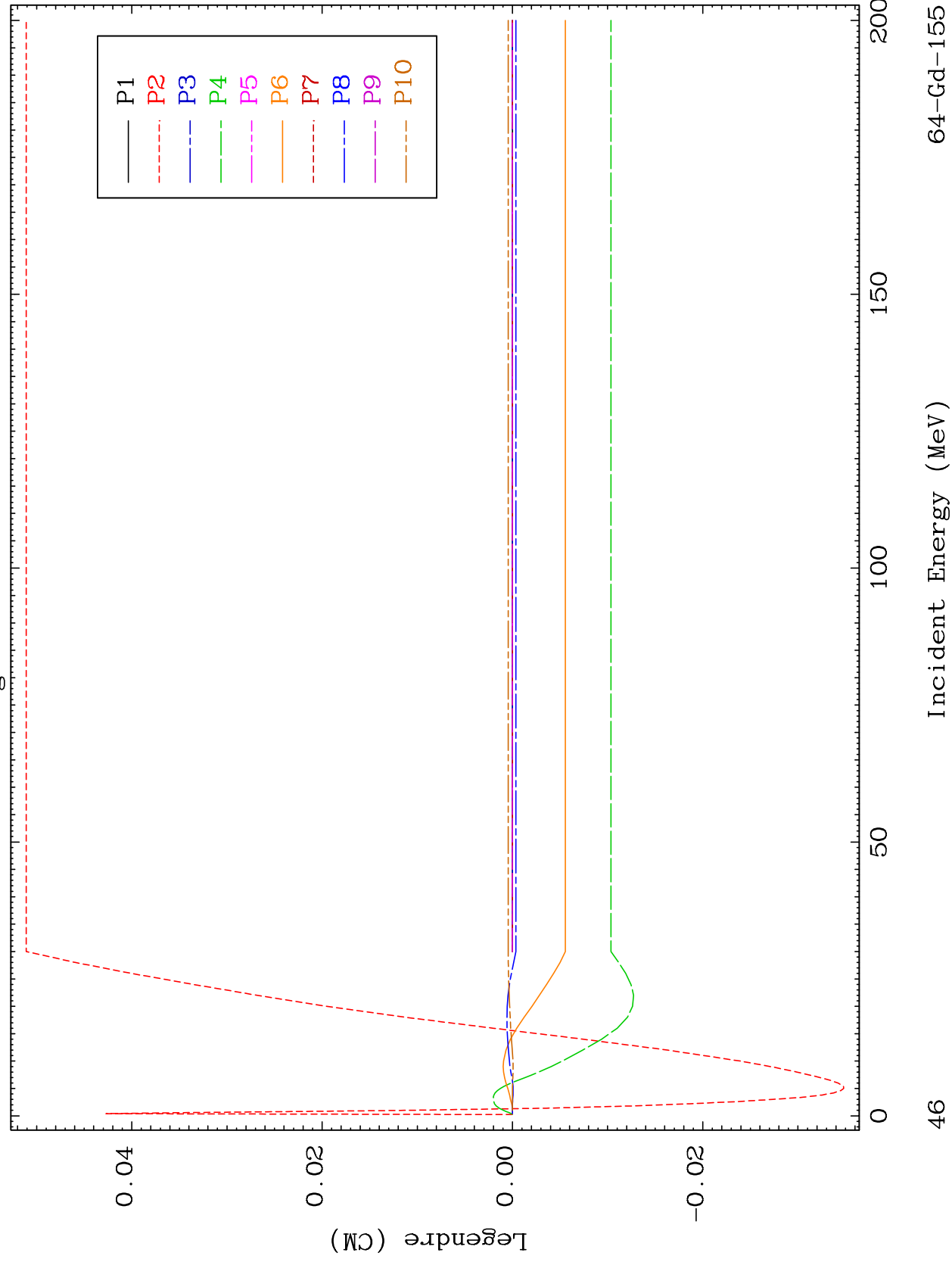




MAT 6434

230.1 keV (n, n') Level
Legendre Coefficients

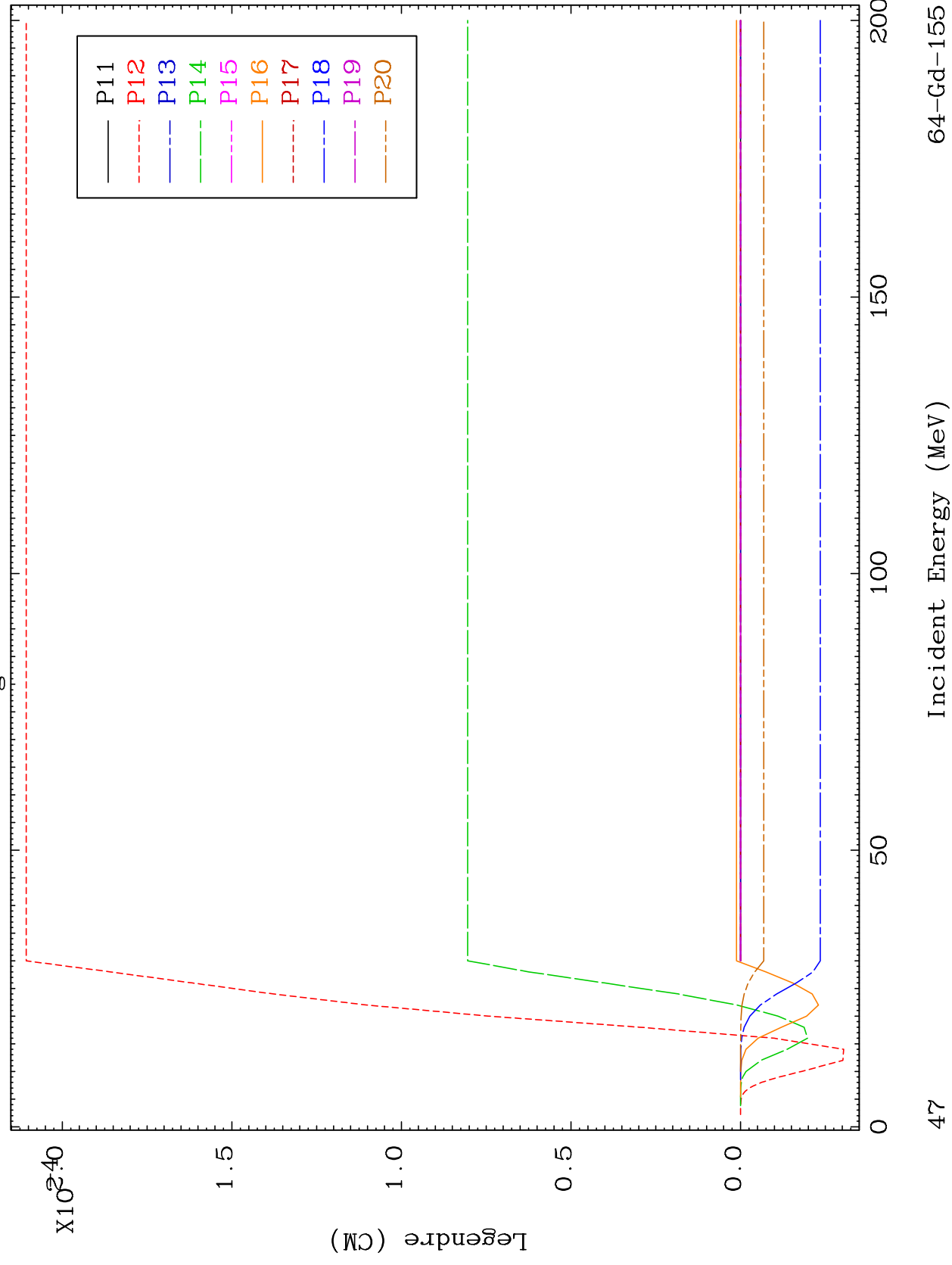
64-Gd-155

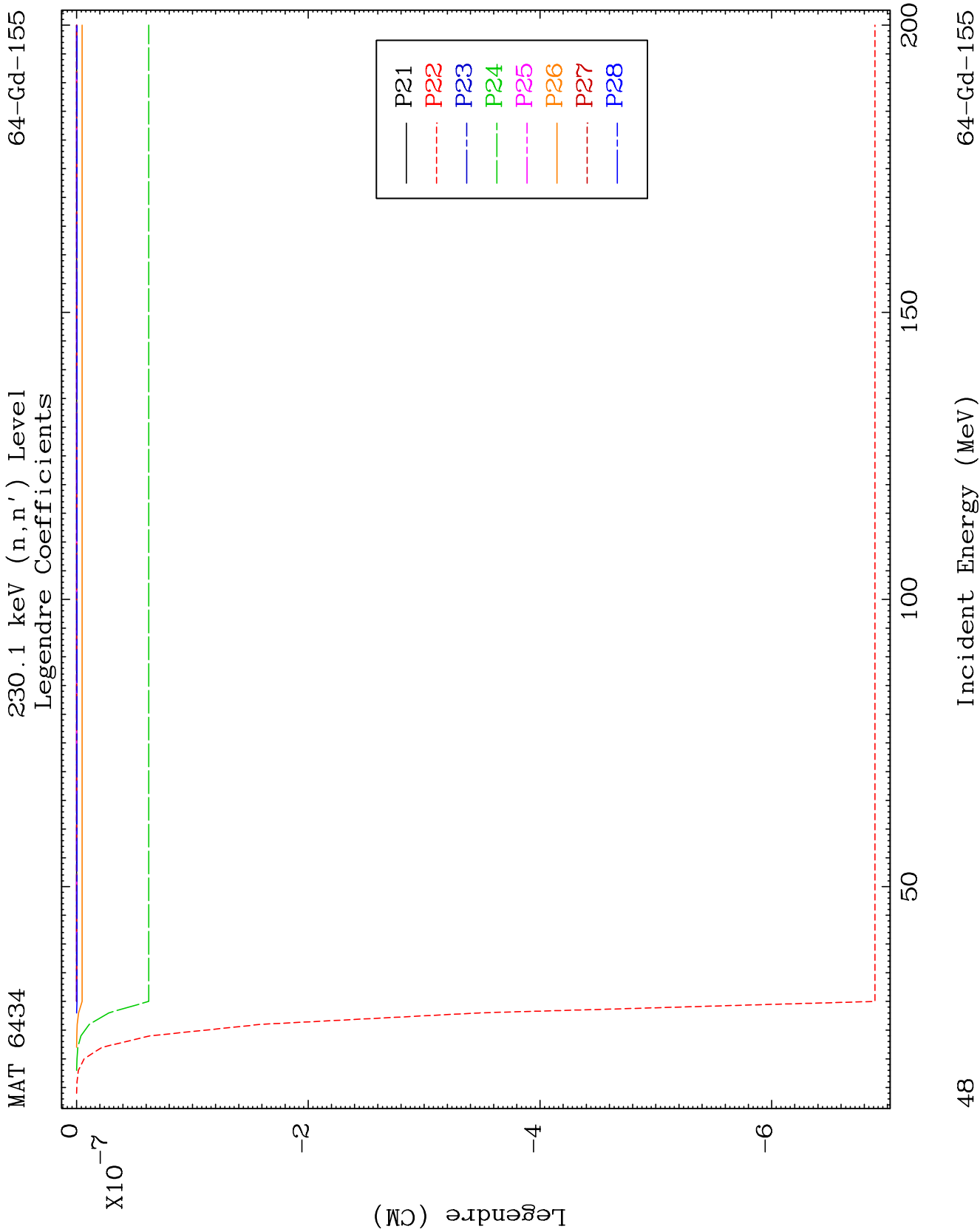


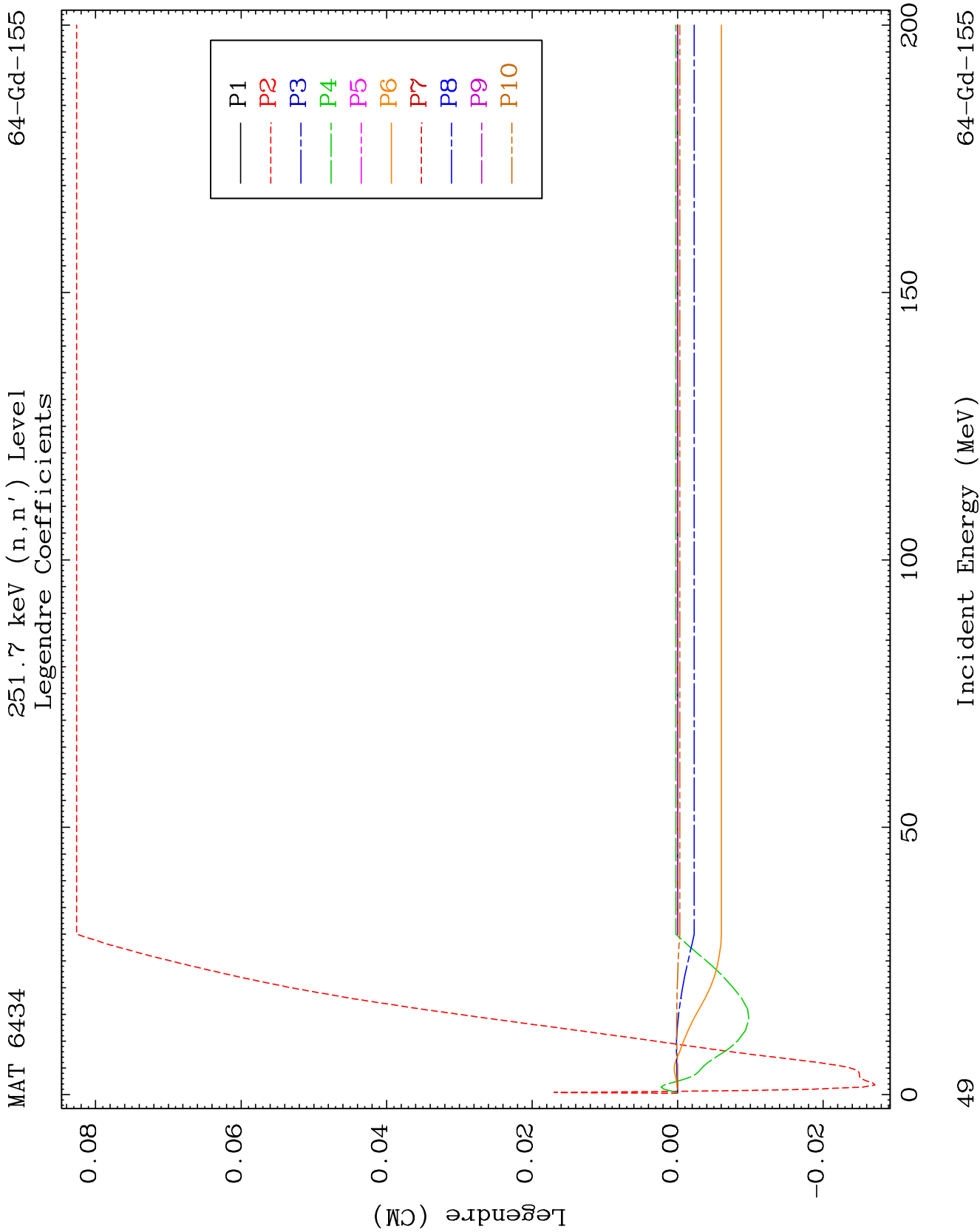
MAT 6434

230.1 keV (n, n') Level
Legendre Coefficients

64-Gd-155



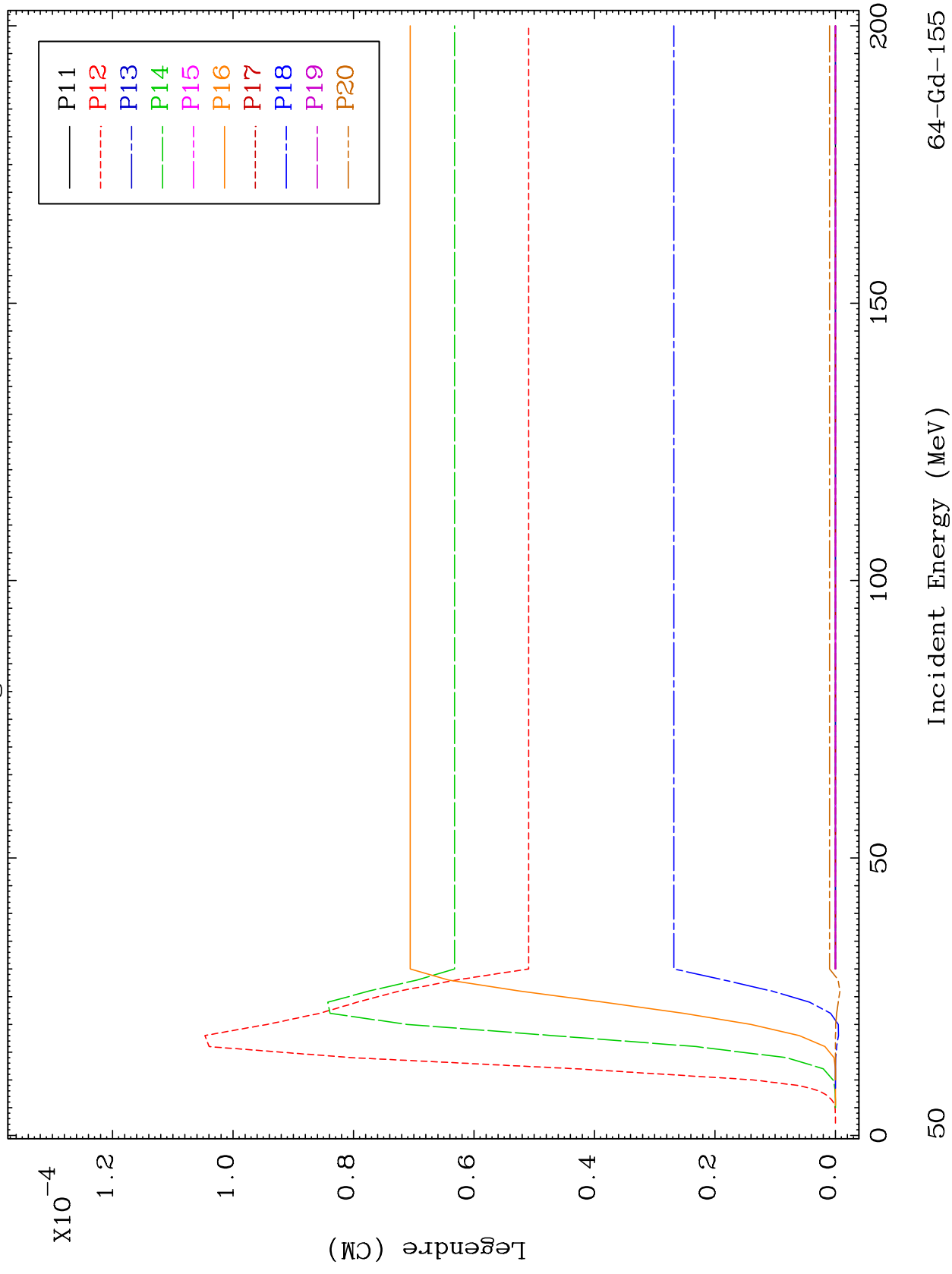


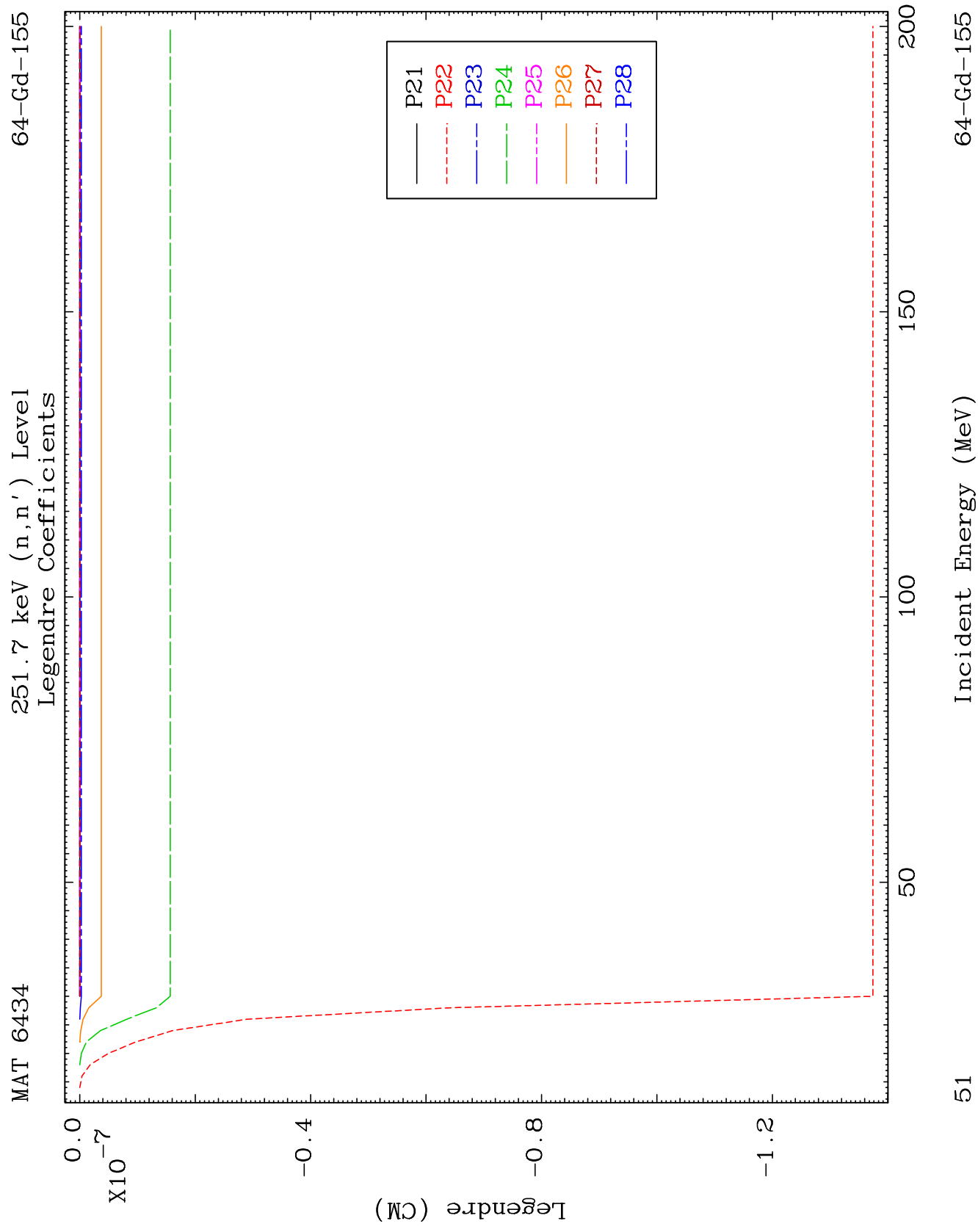


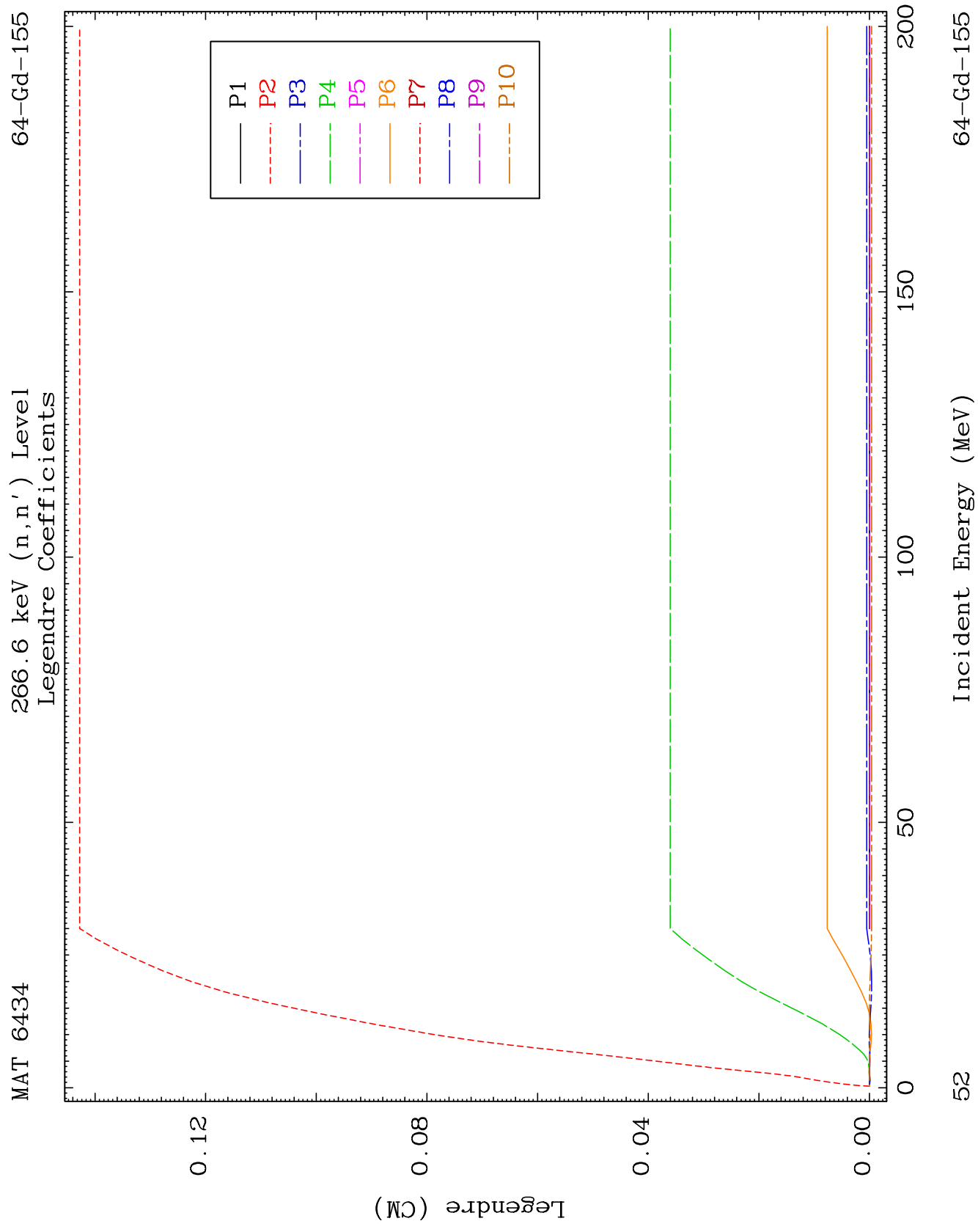
MAT 6434

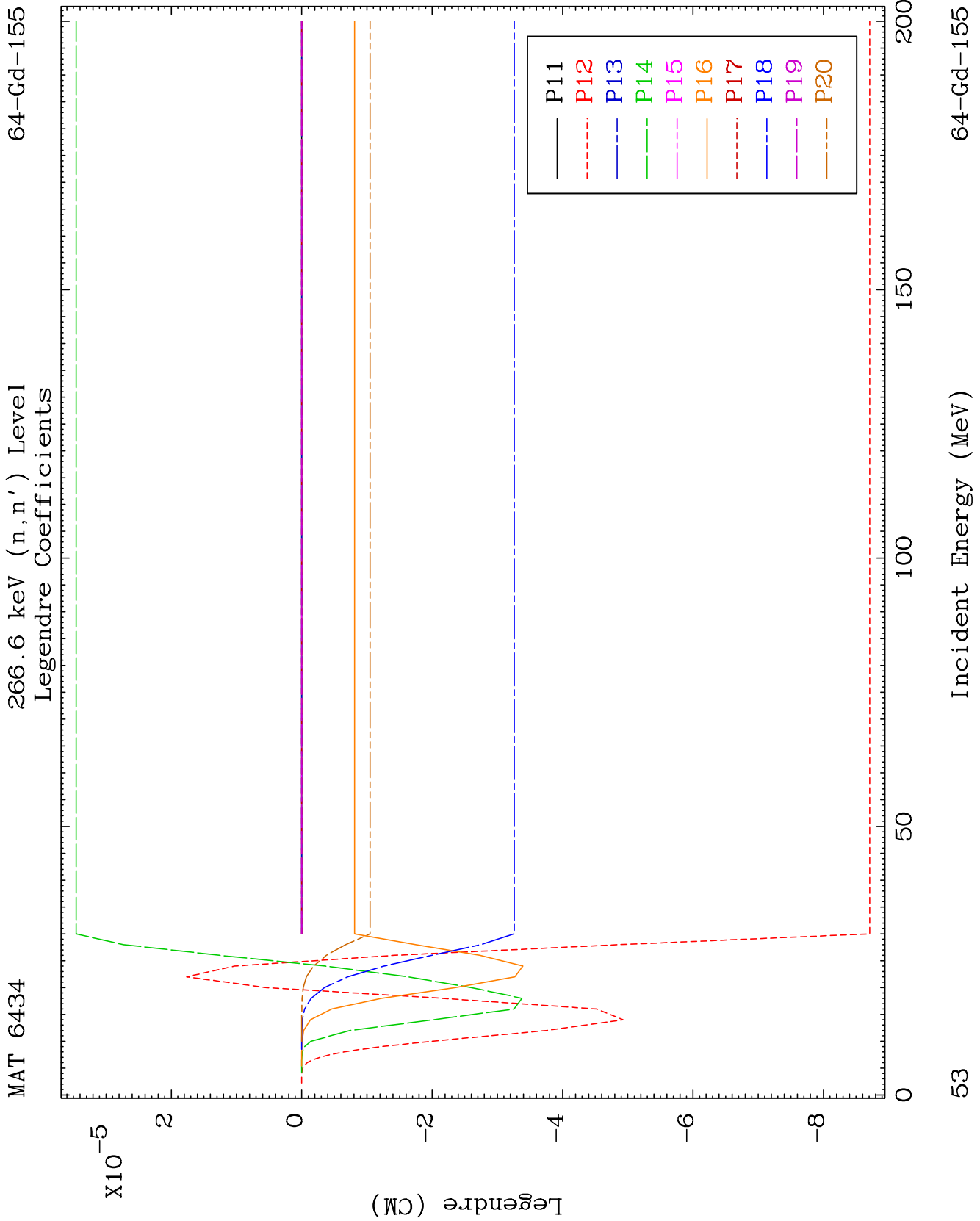
251.7 keV (n, n') Level Legendre Coefficients

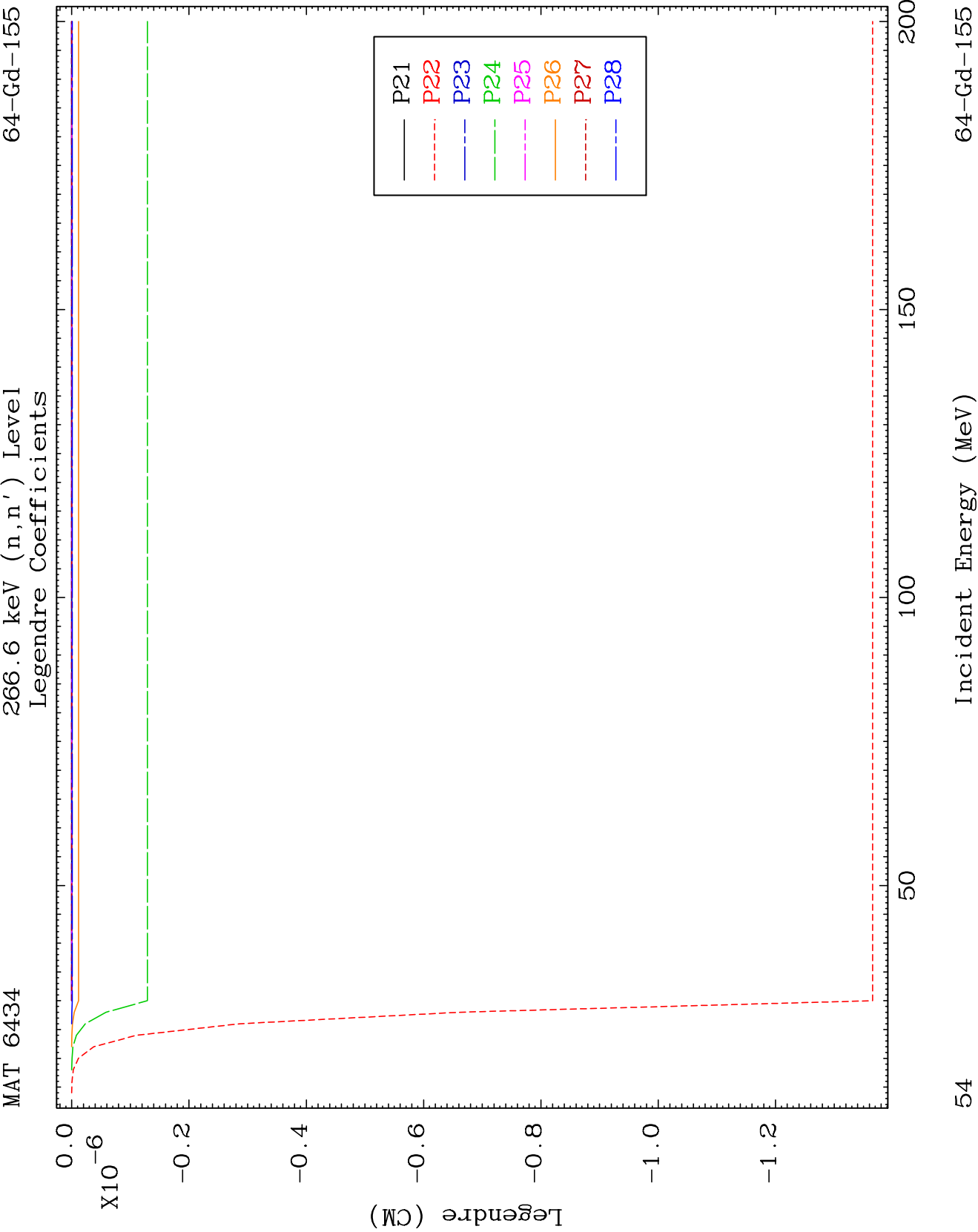
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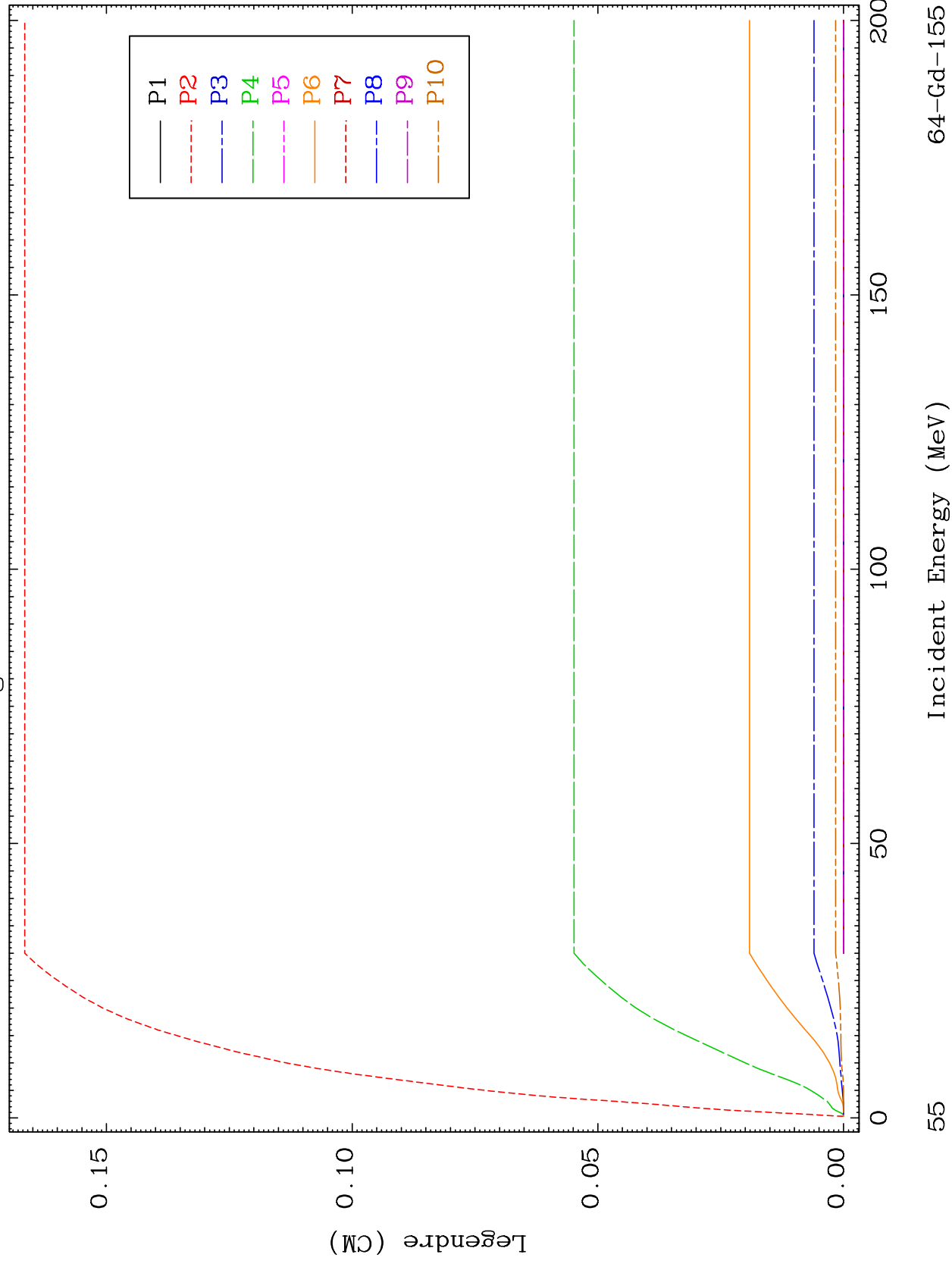


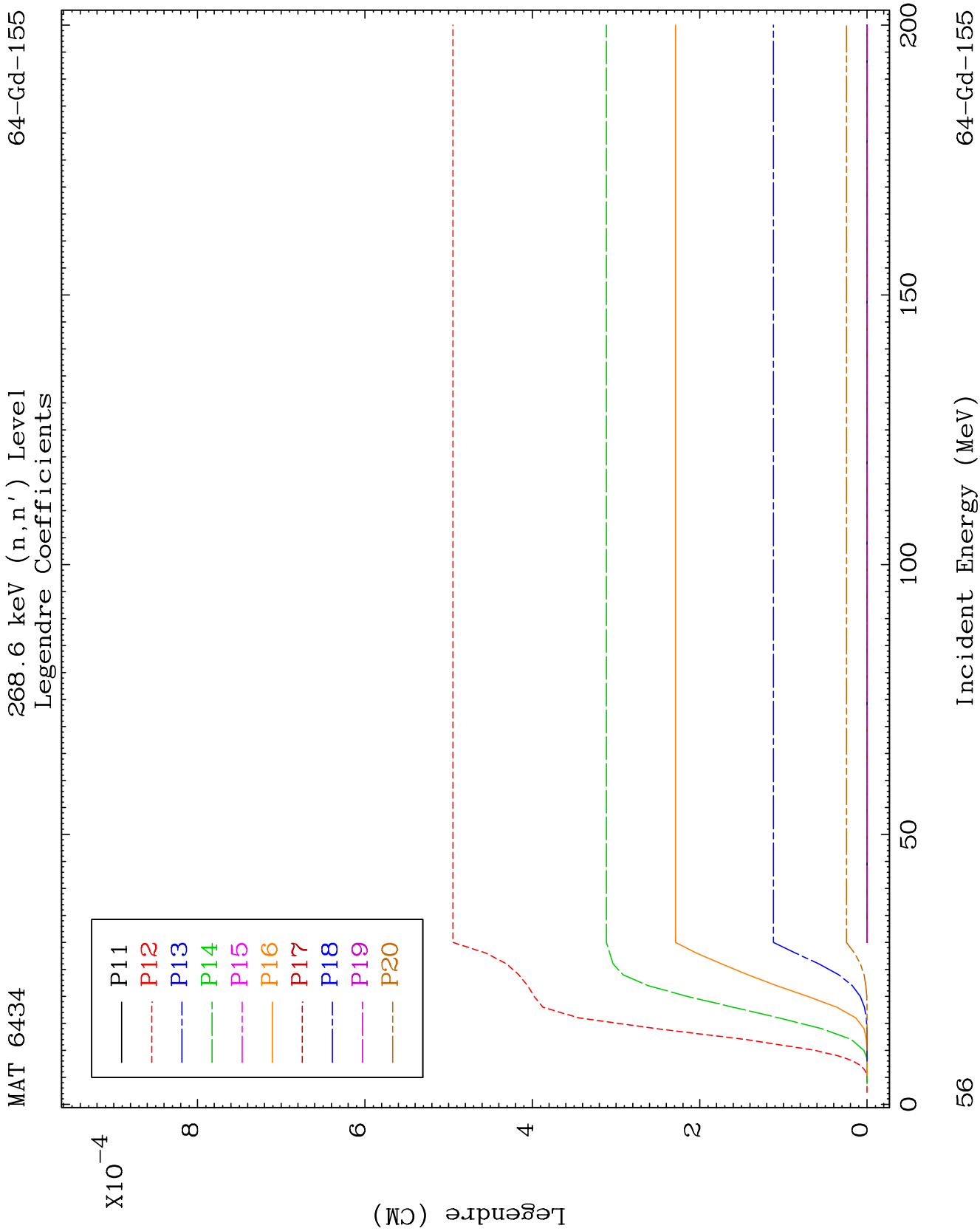


MAT 6434

268.6 keV (n, n') Level Legendre Coefficients

64-Gd-155

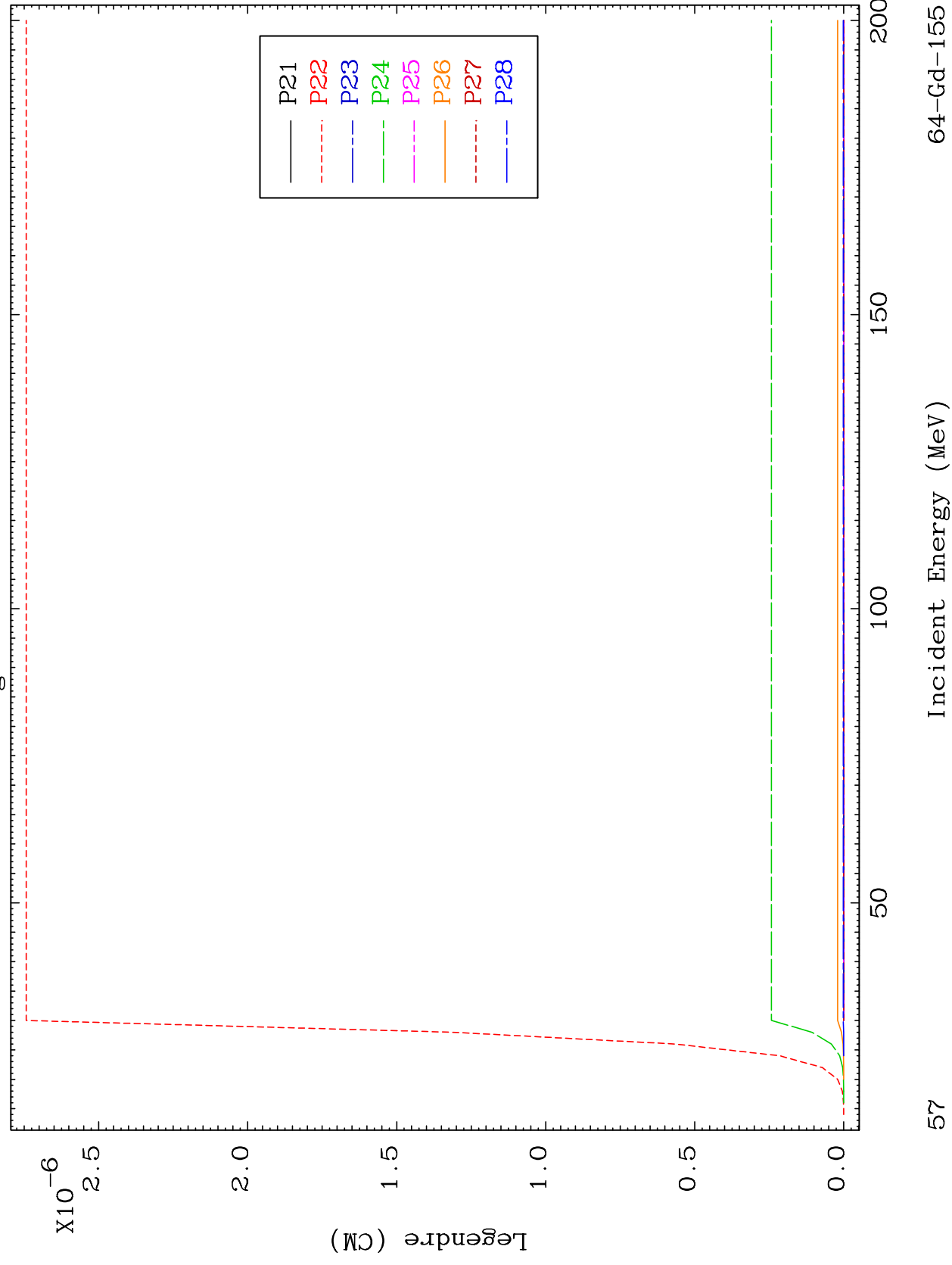




MAT 6434

268.6 keV (n, n') Level Legendre Coefficients

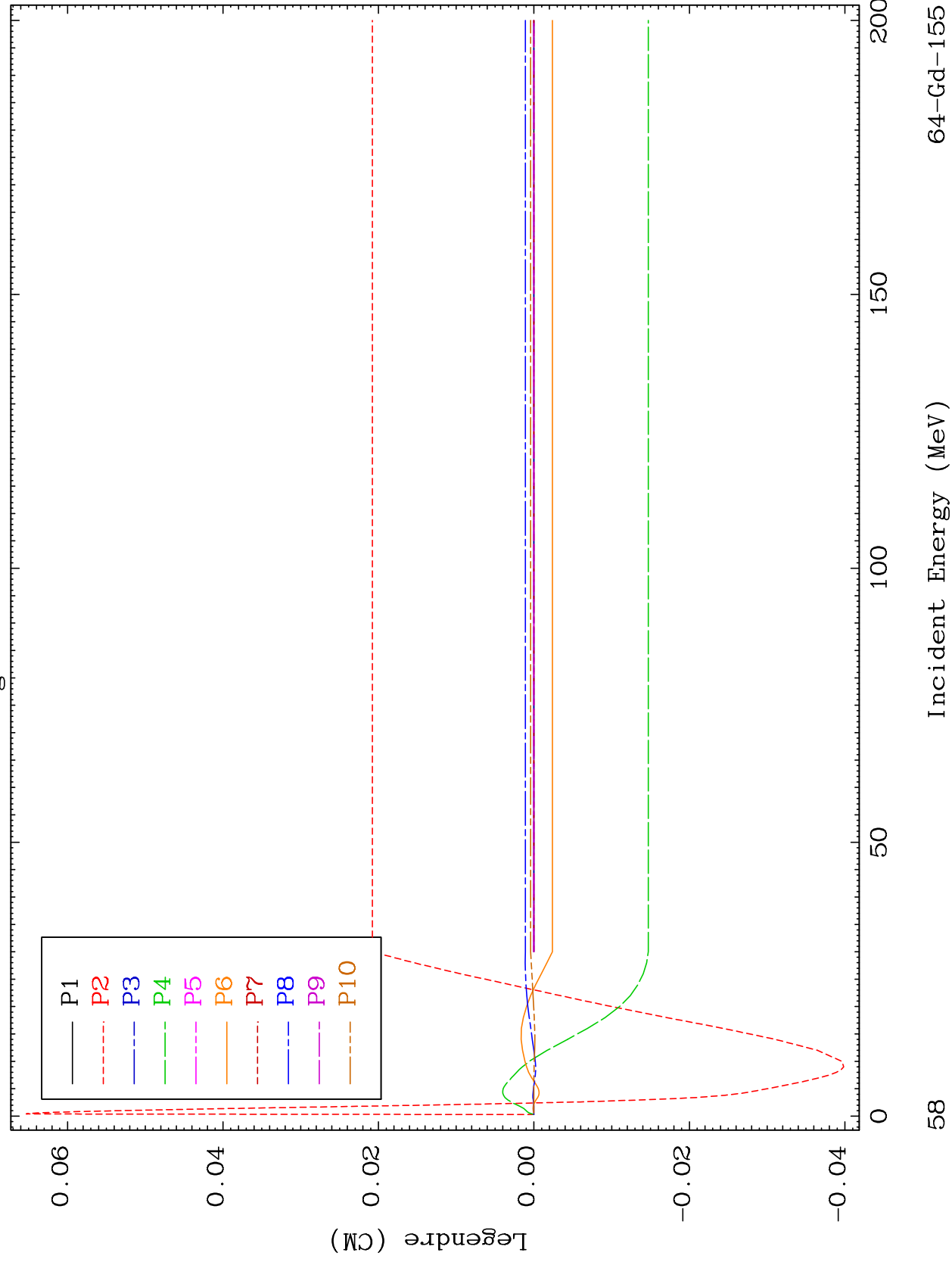
64-Gd-155



MAT 6434

282.6 keV (n, n') Level Legendre Coefficients

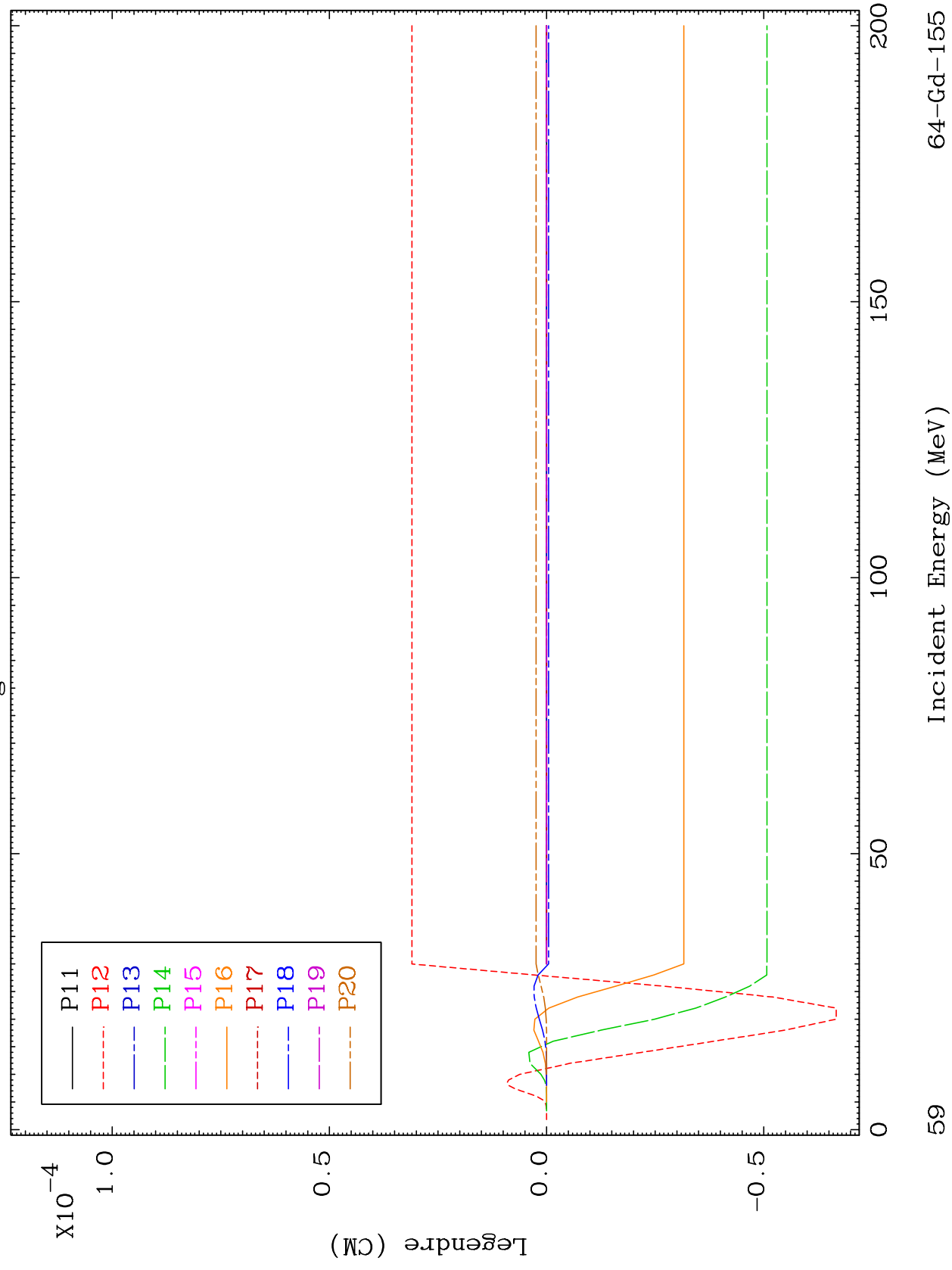
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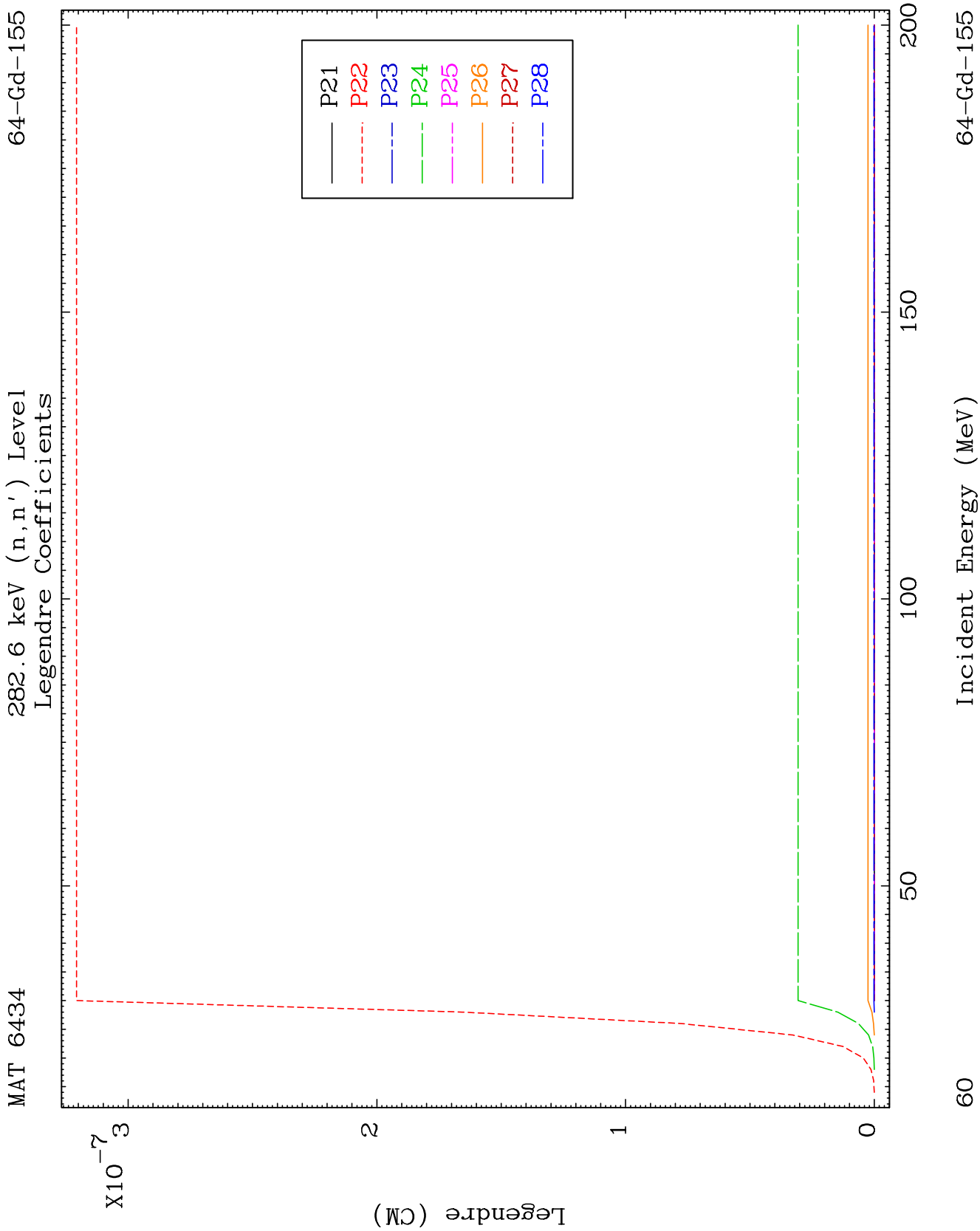


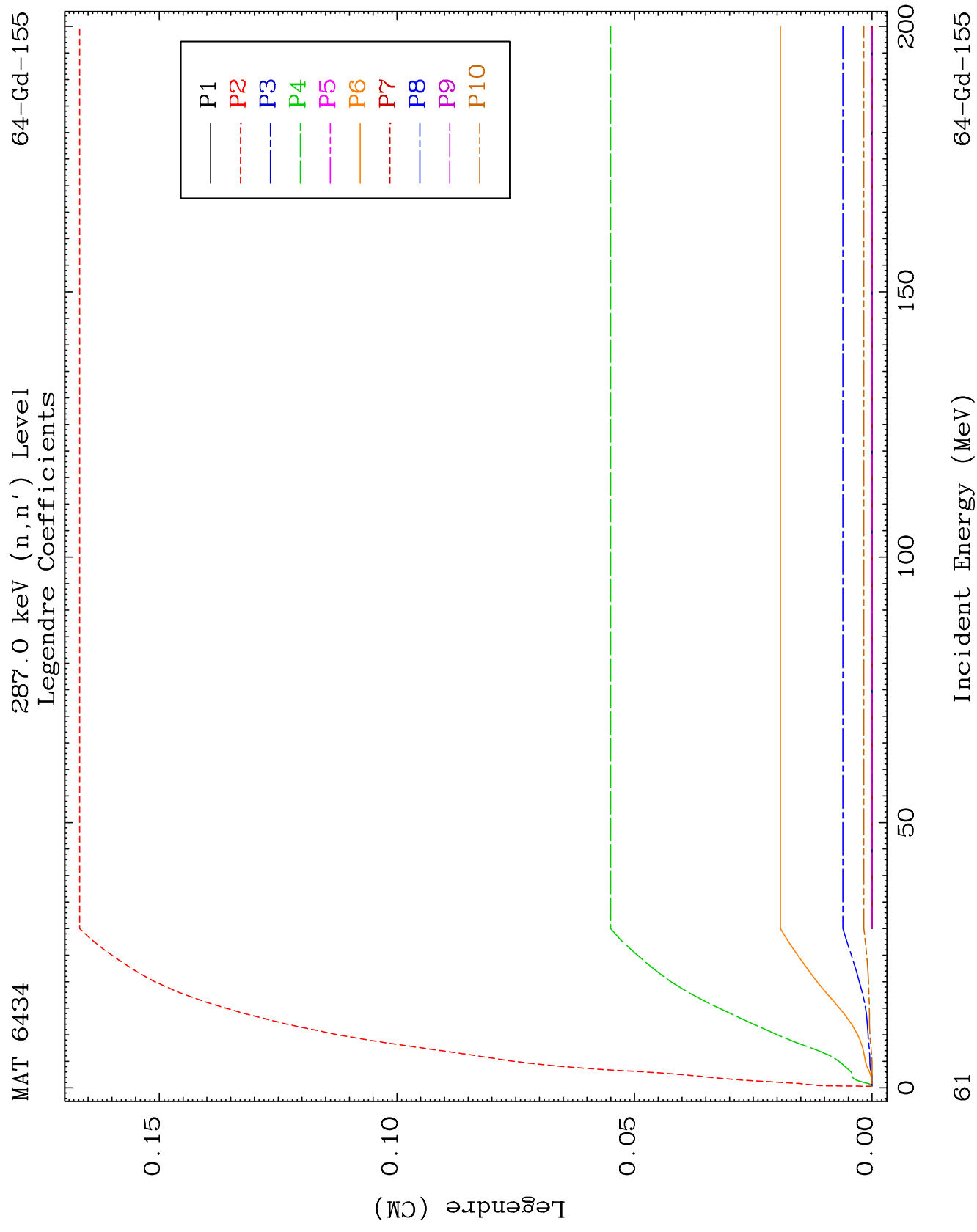
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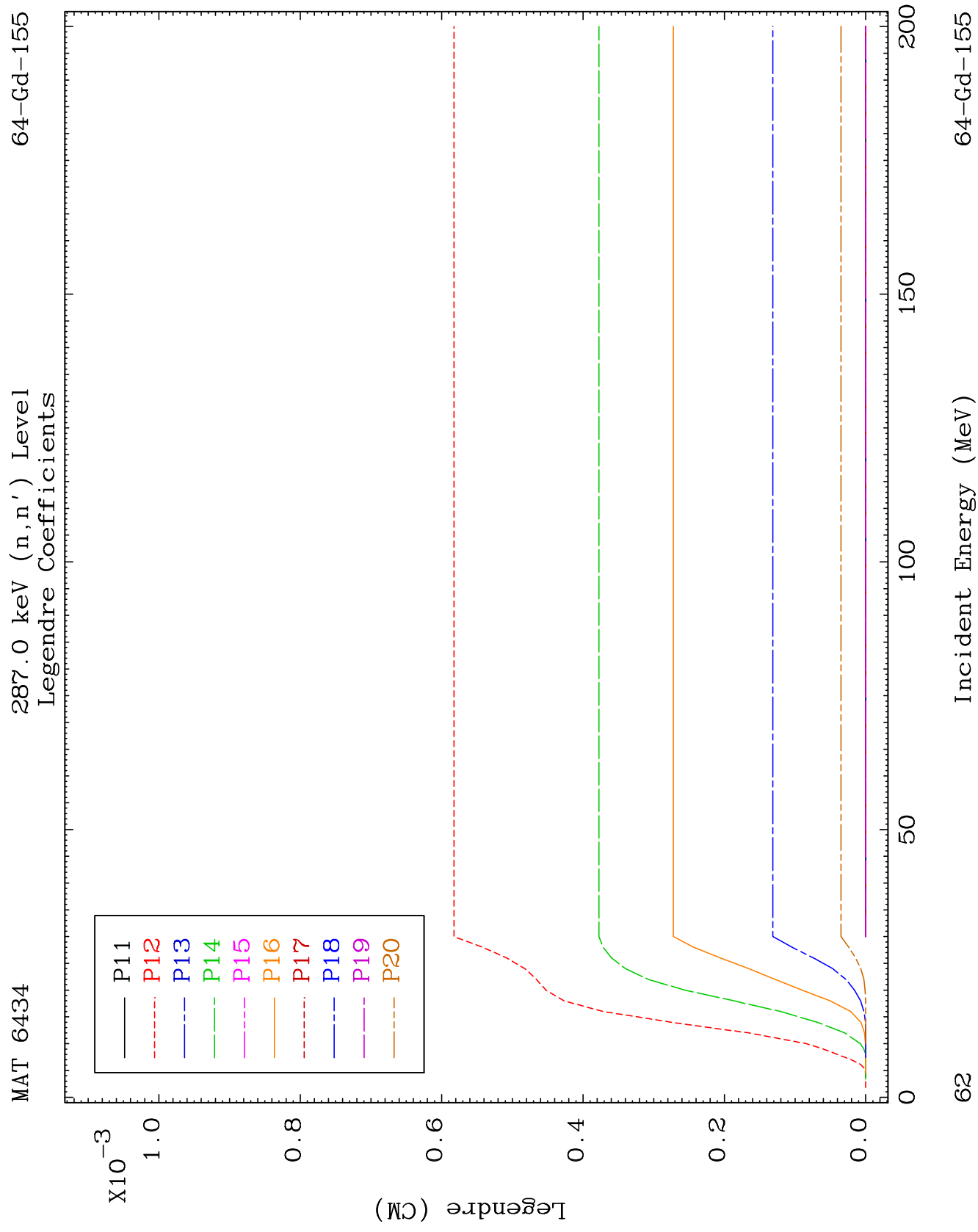
282.6 keV (n, n') Level Legendre Coefficients

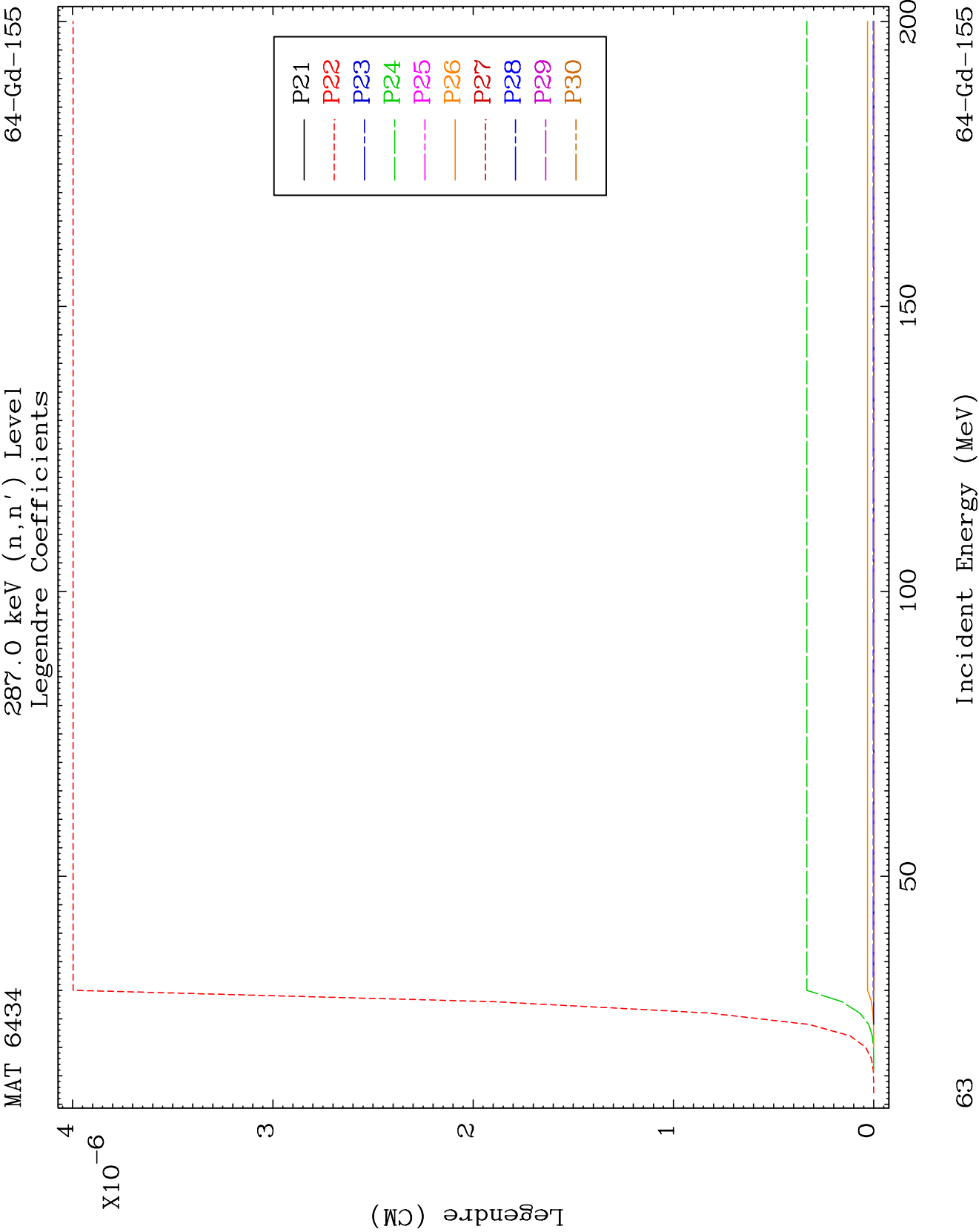
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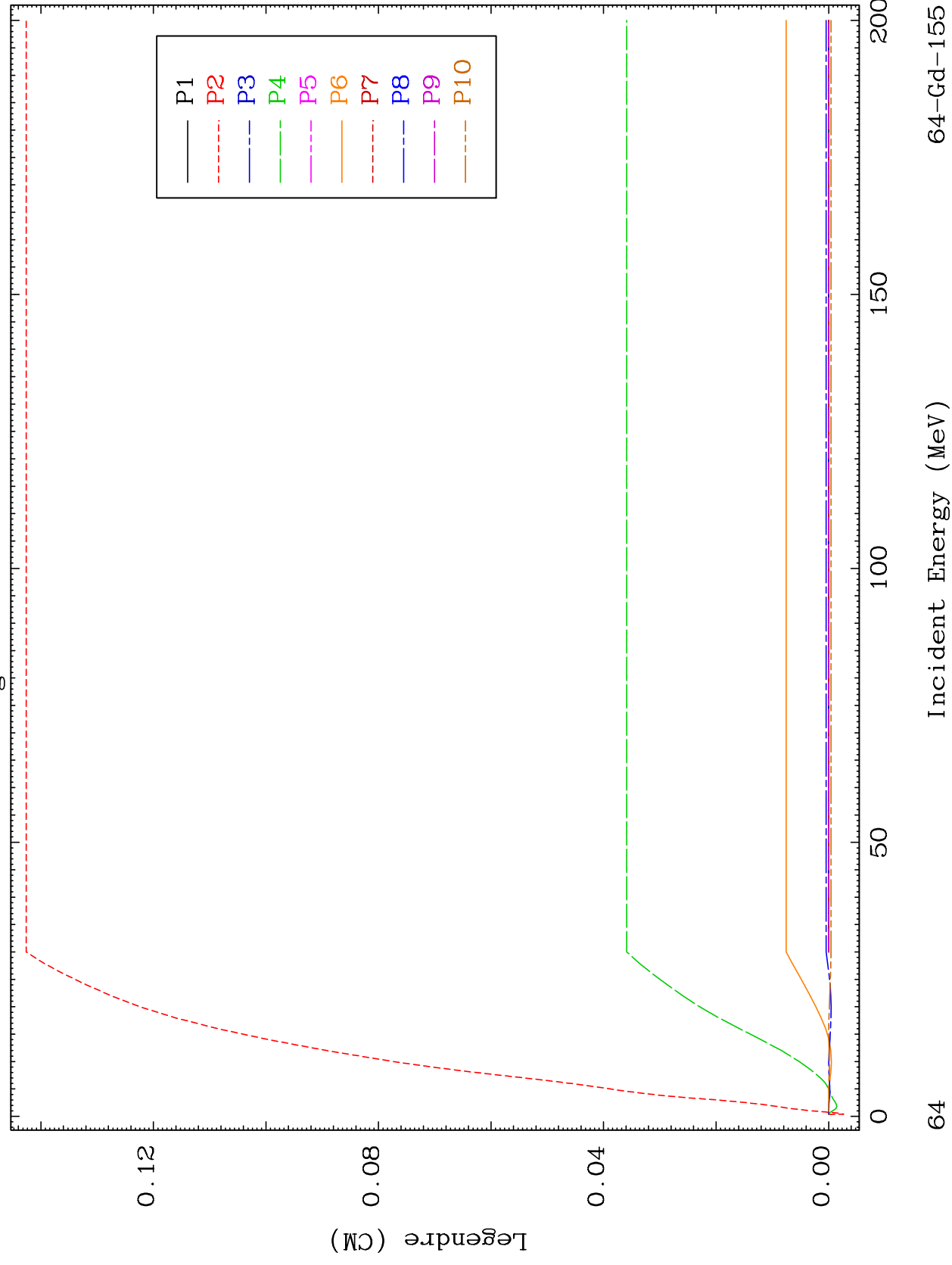


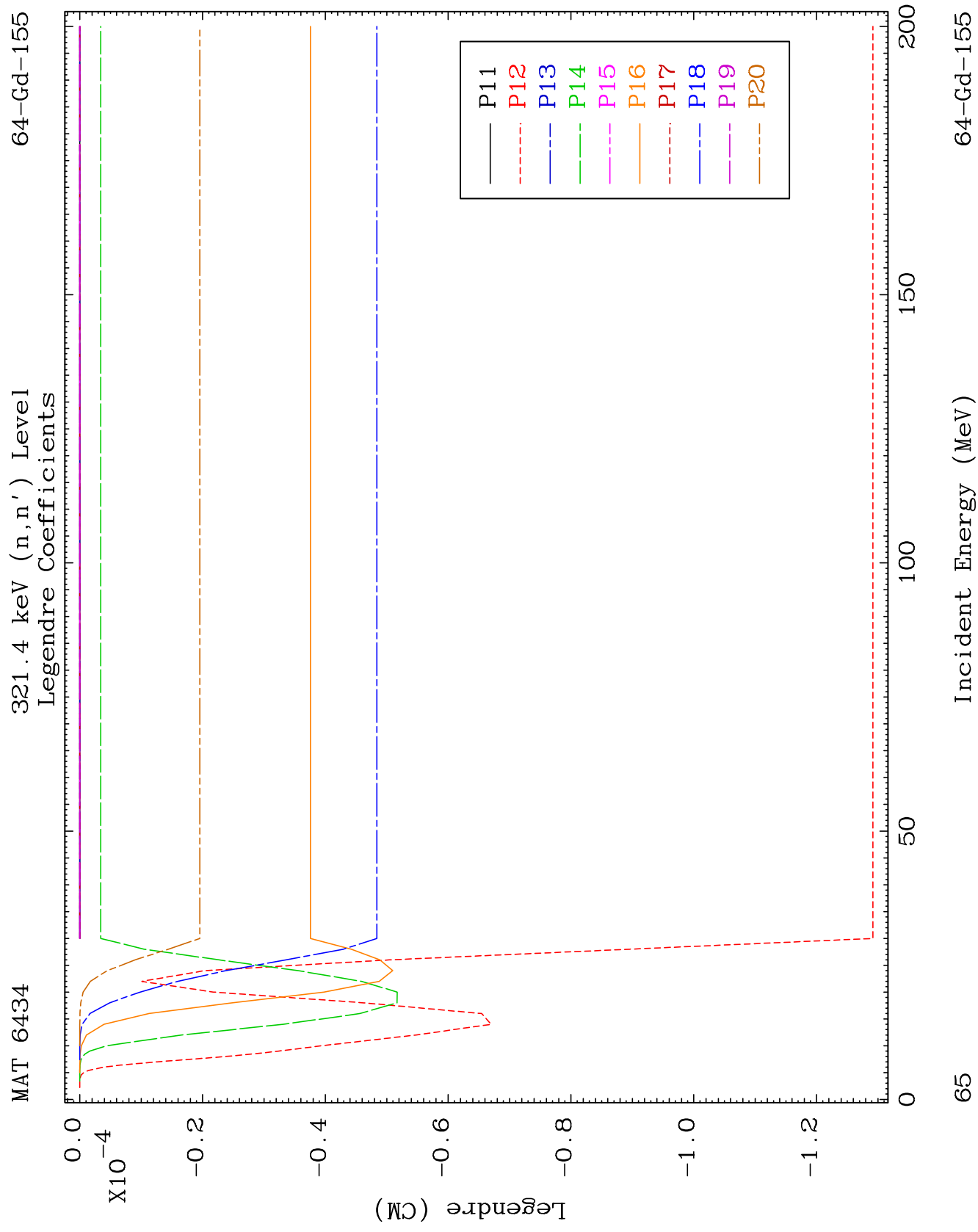


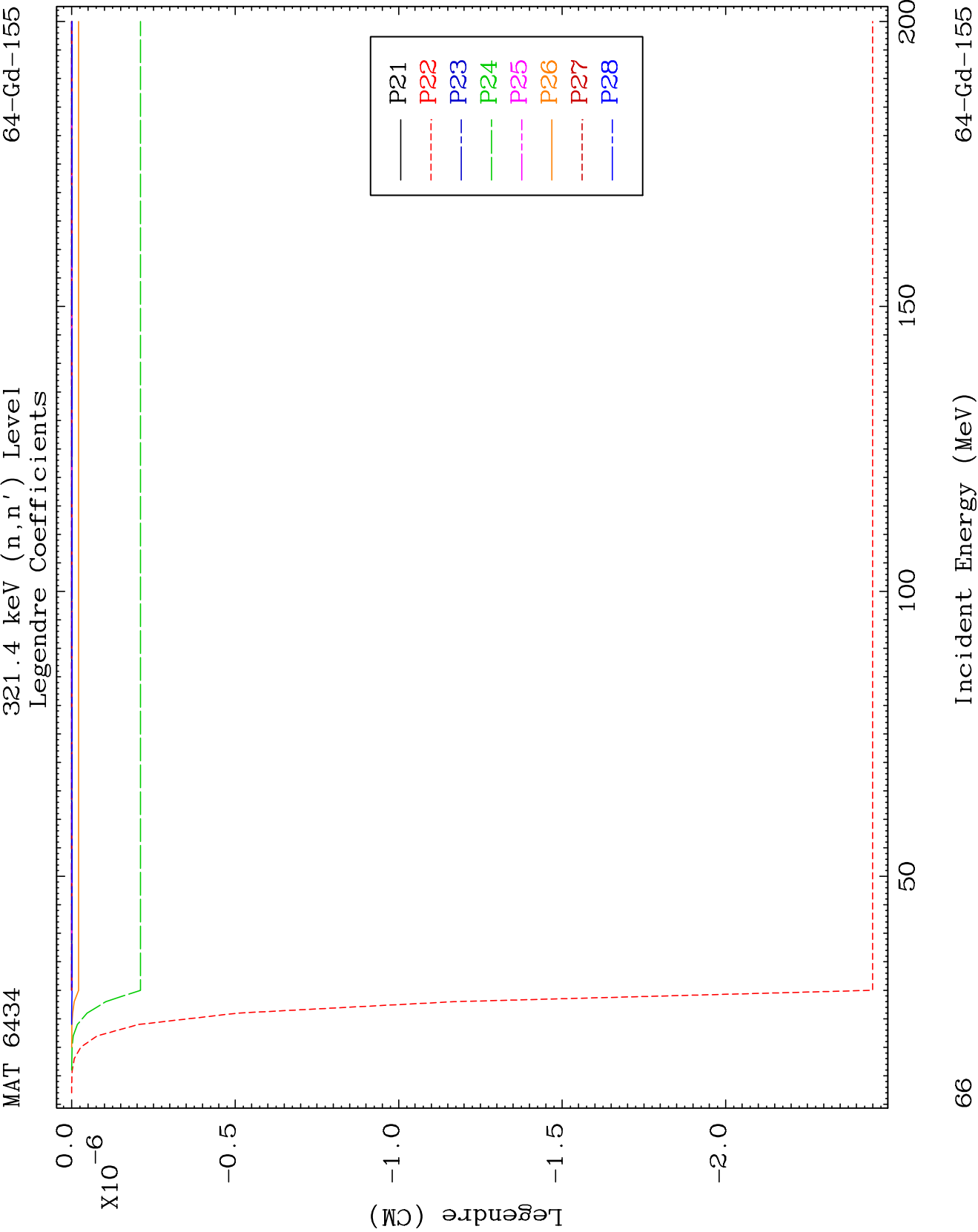
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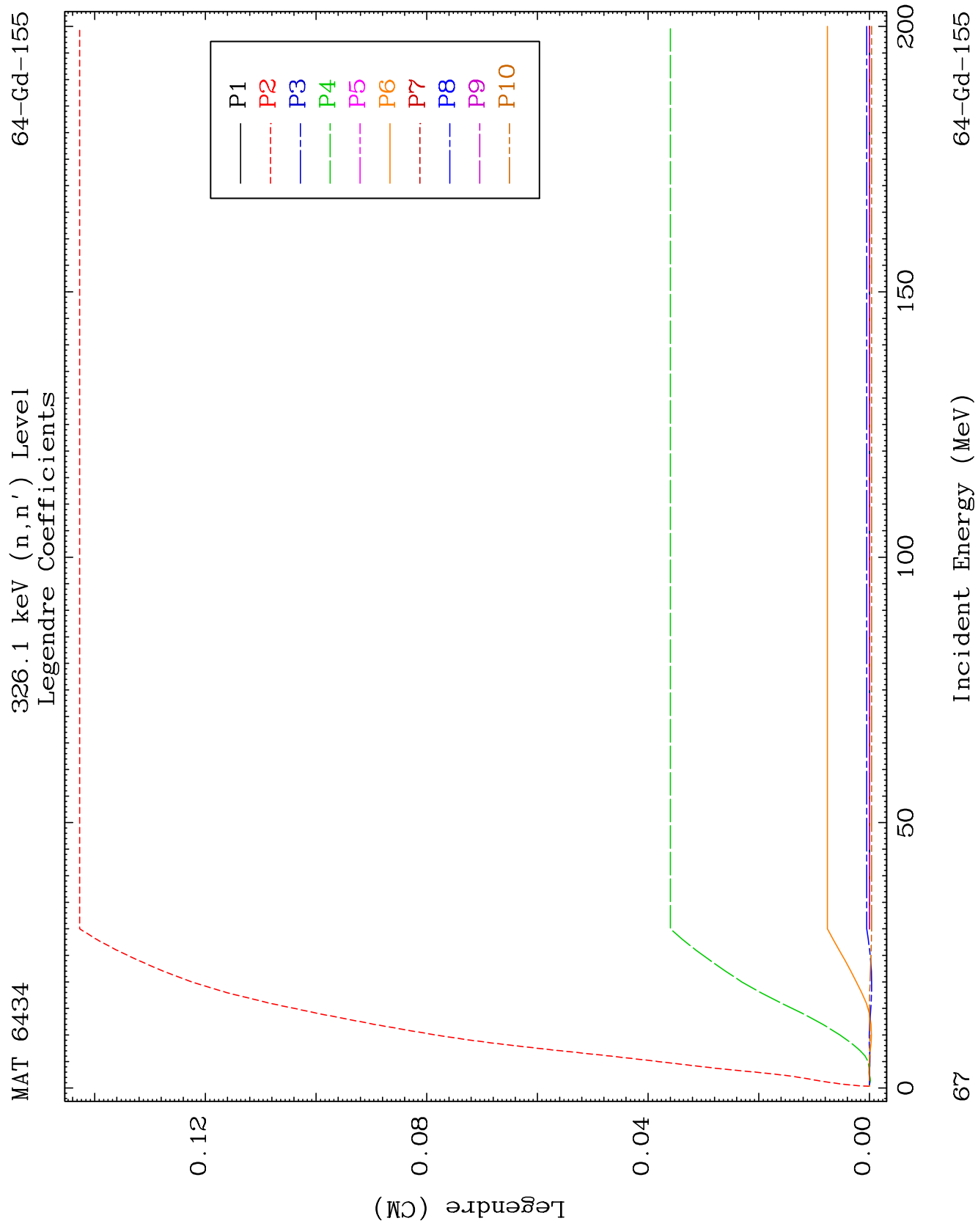
321.4 keV (n, n') Level Legendre Coefficients

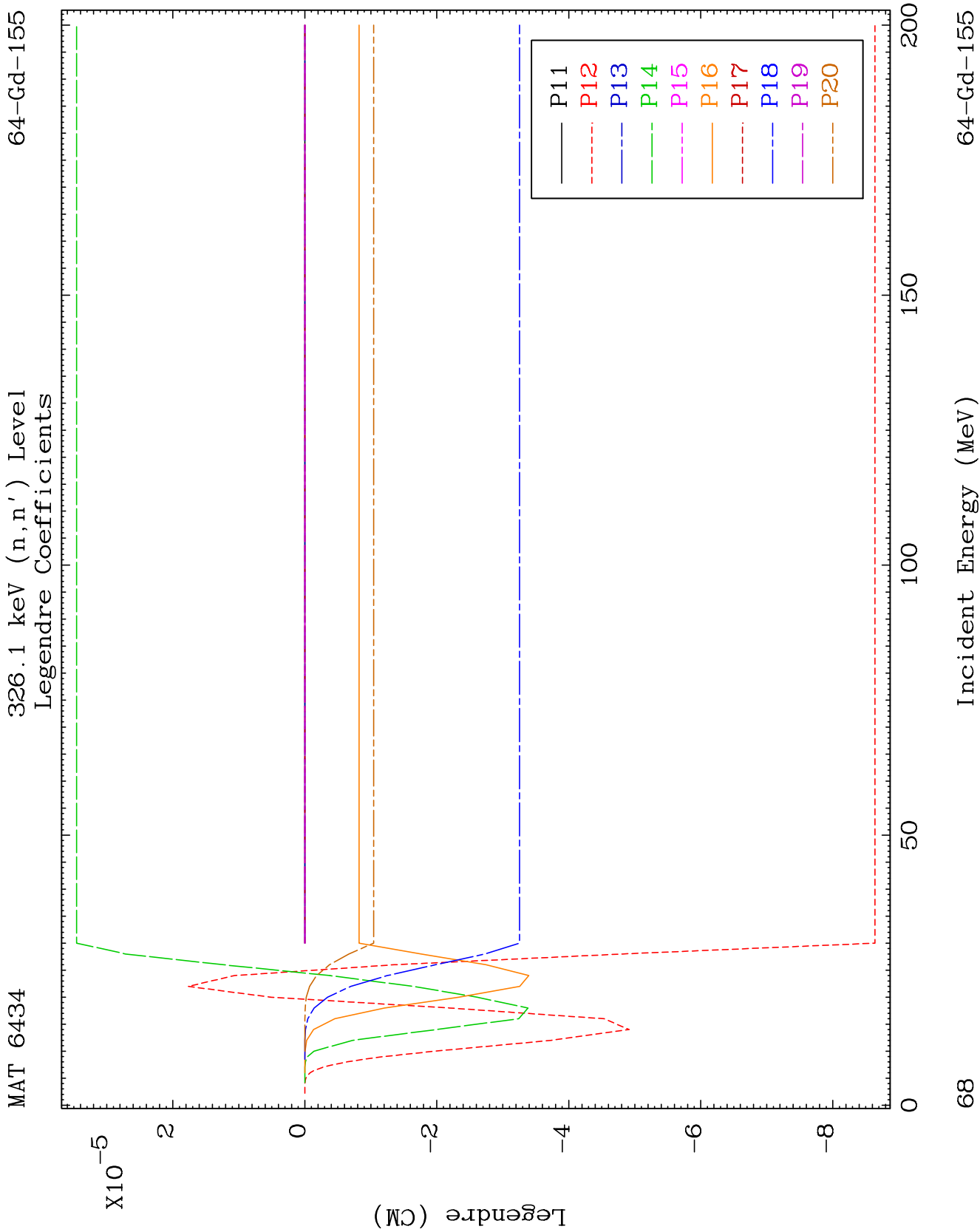
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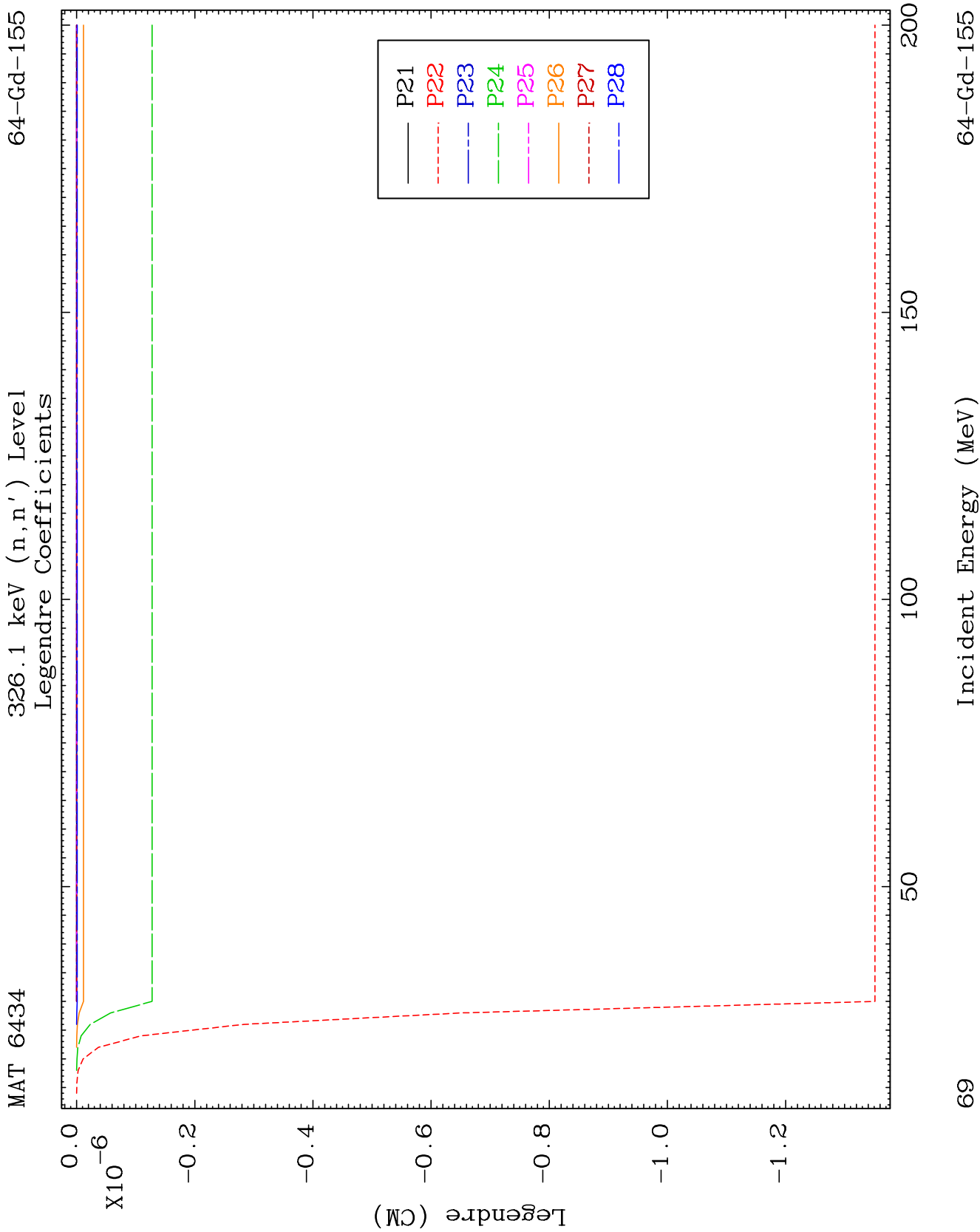








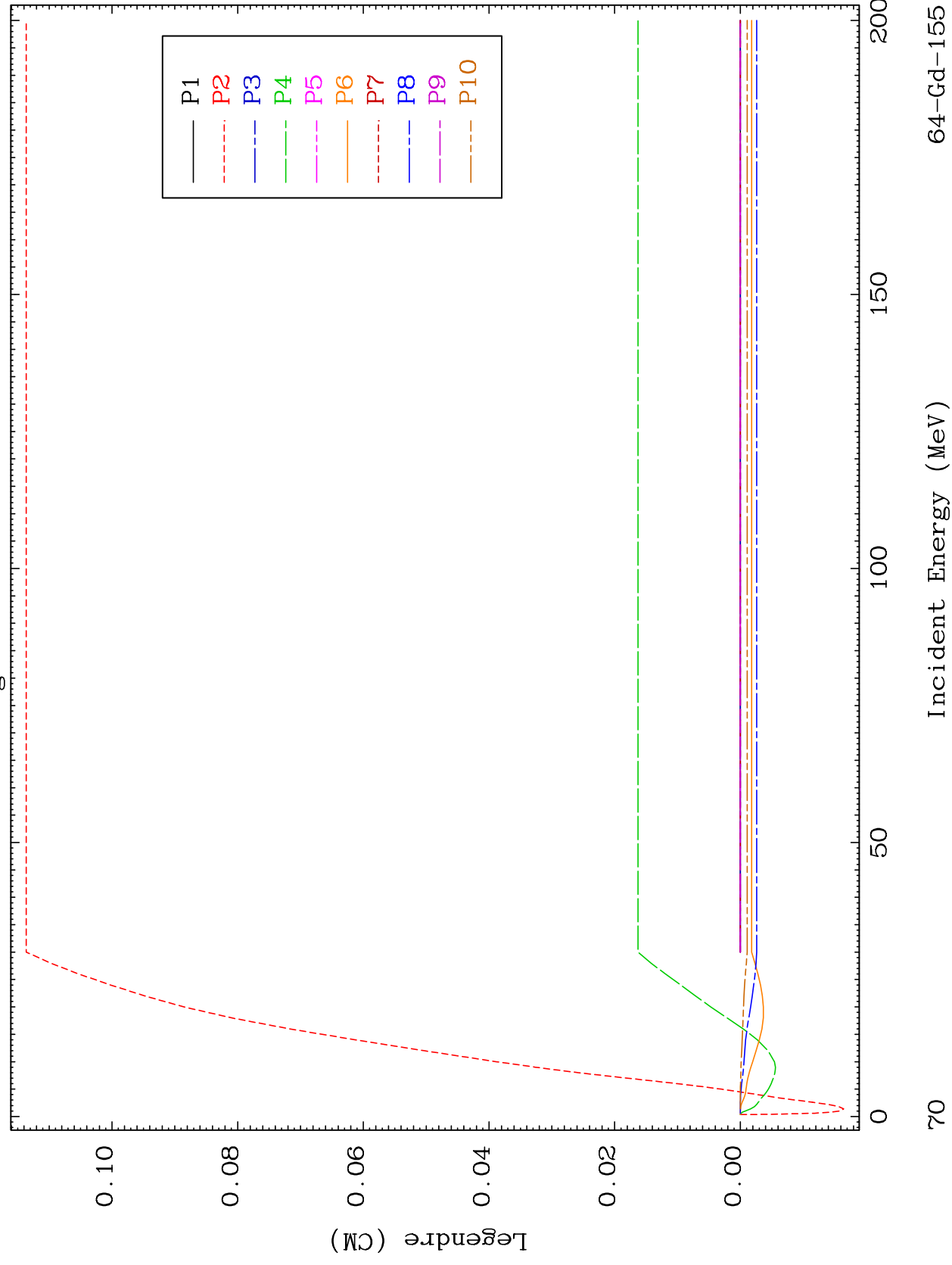


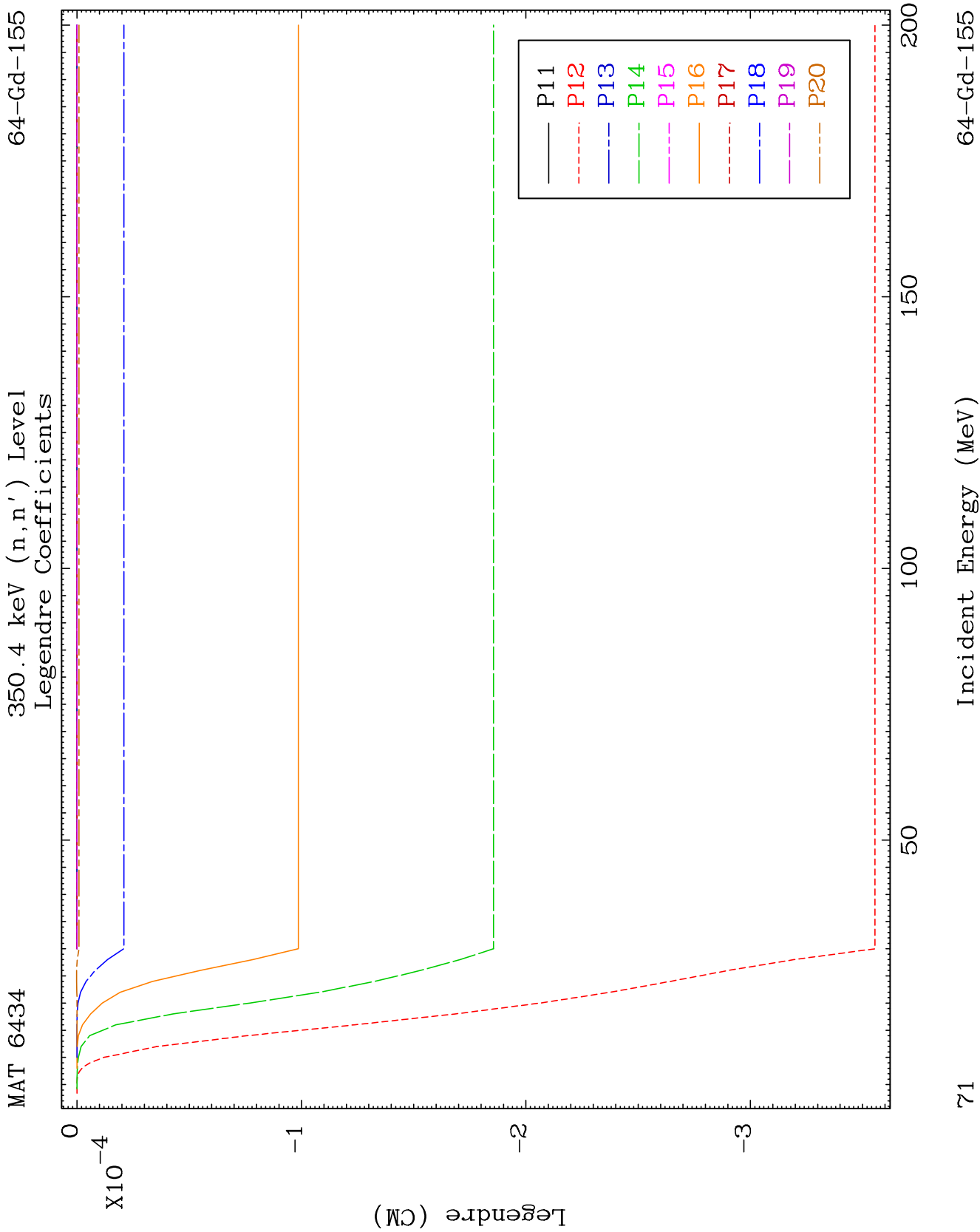


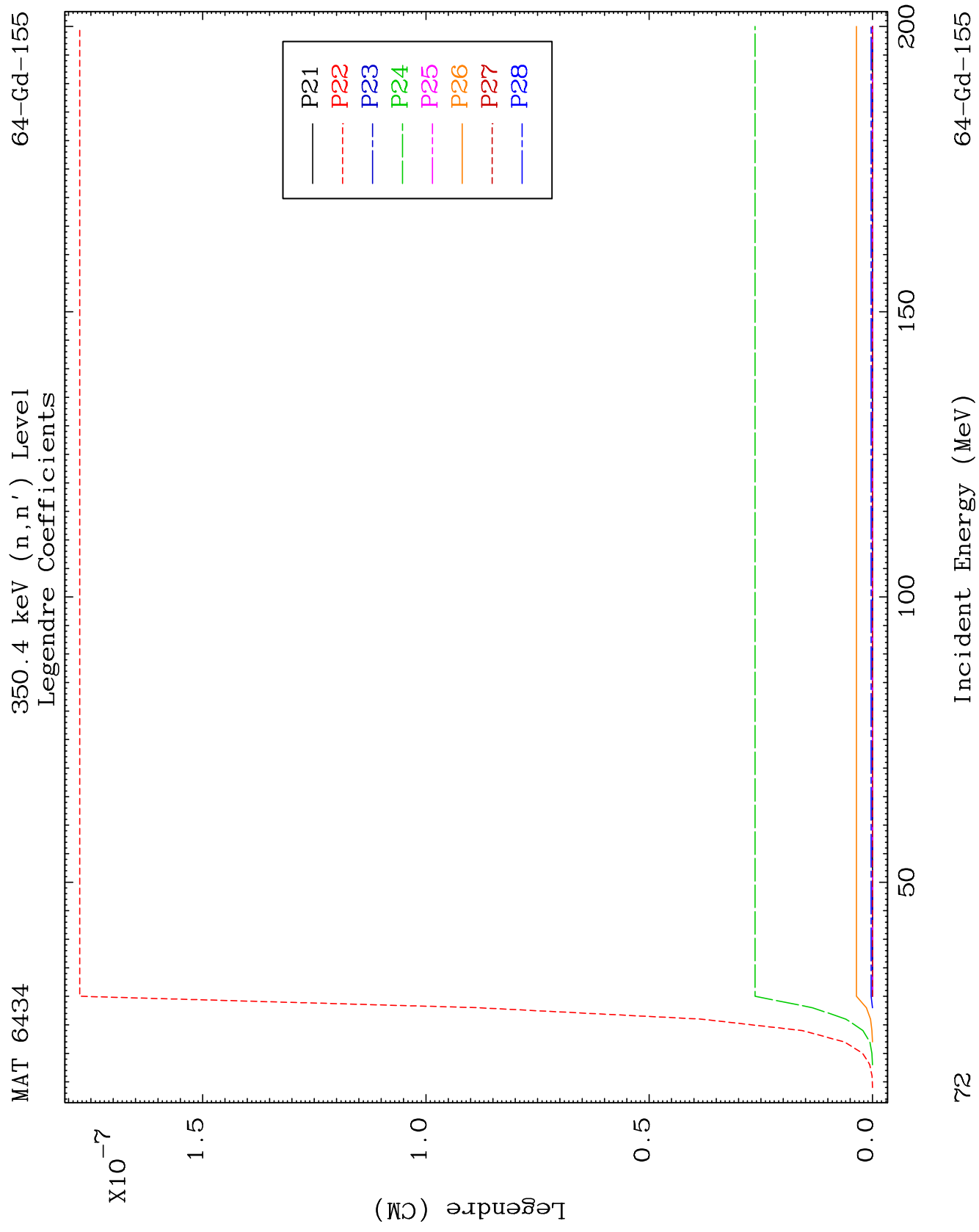
MAT 6434

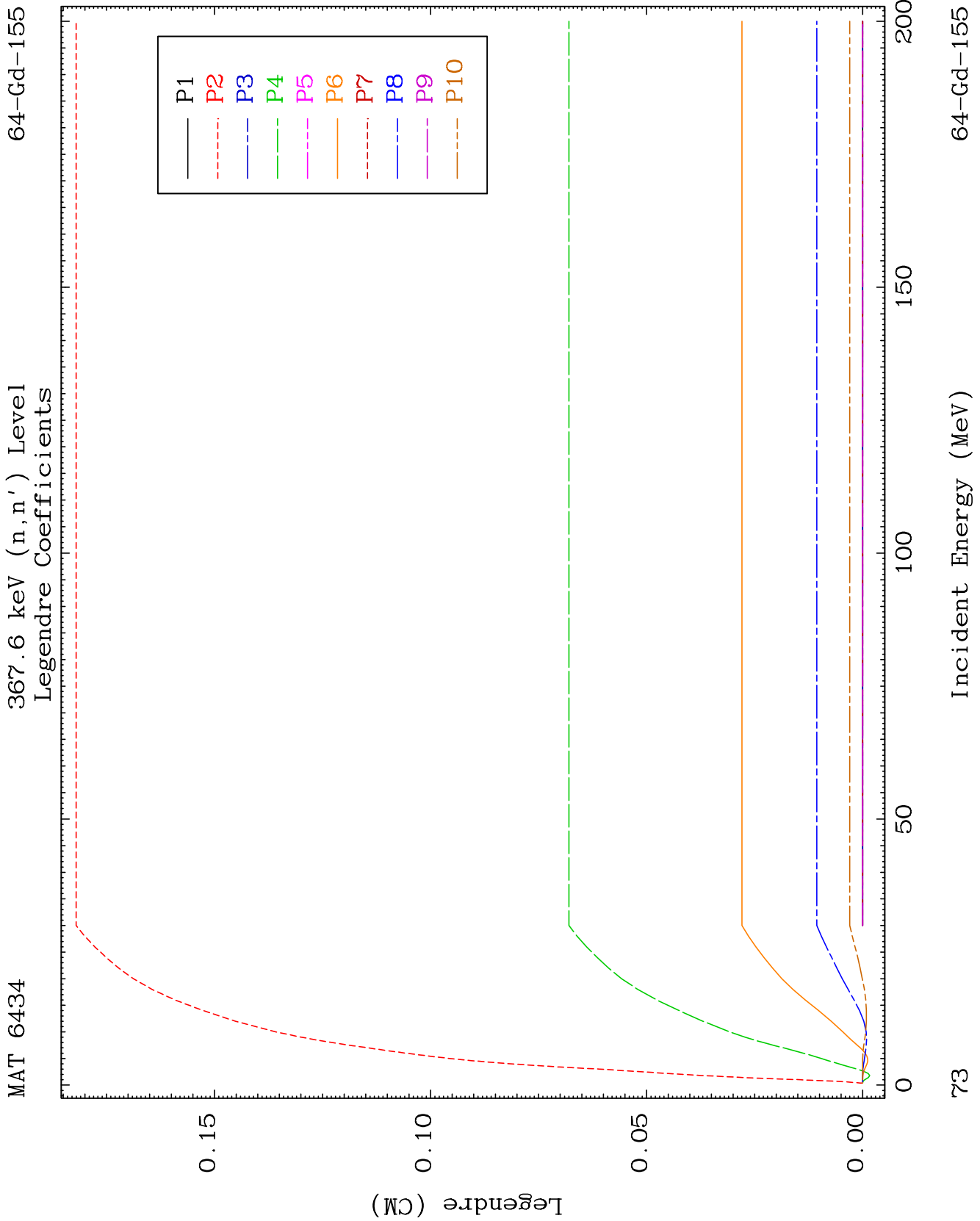
350.4 keV (n, n') Level Legendre Coefficients

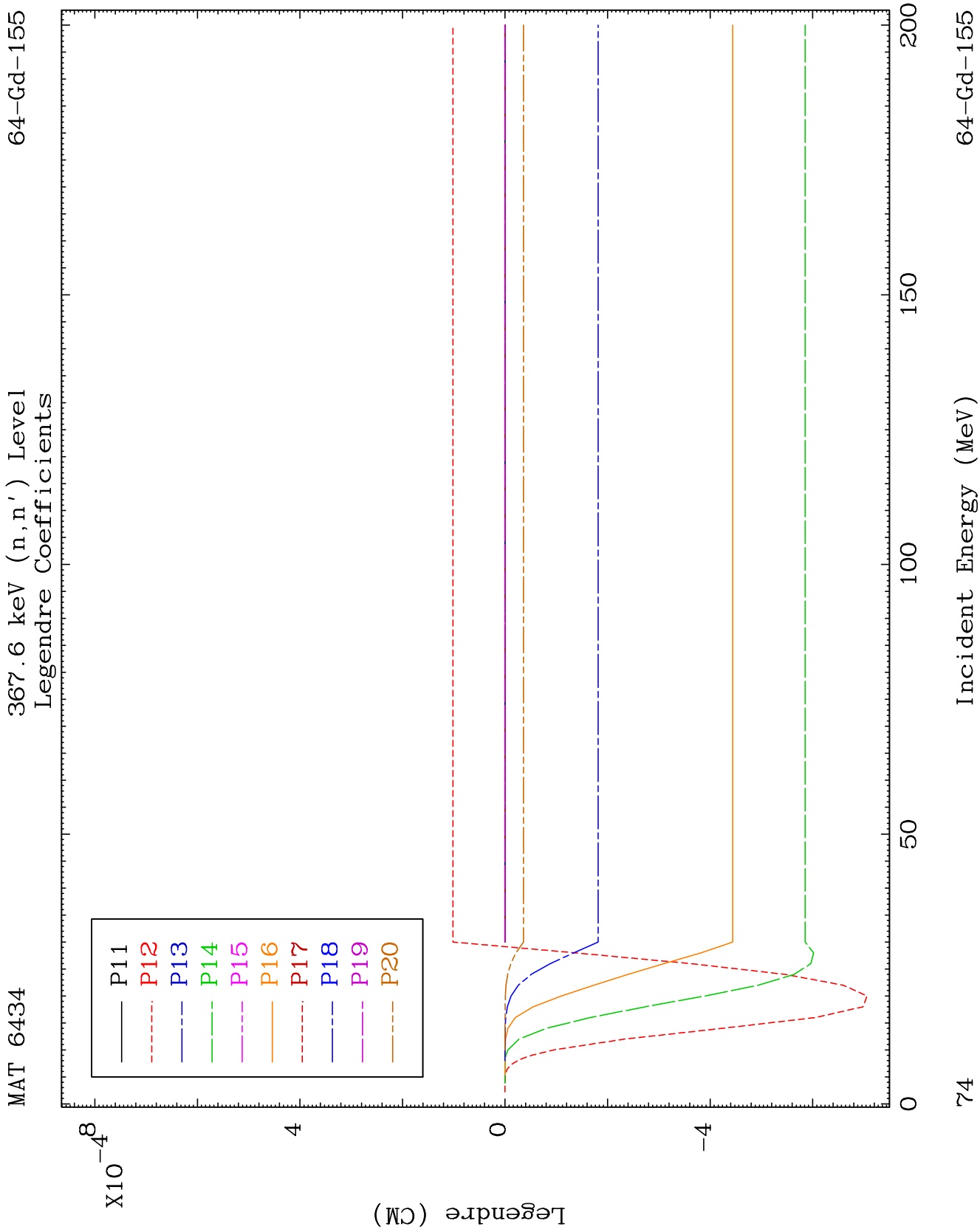
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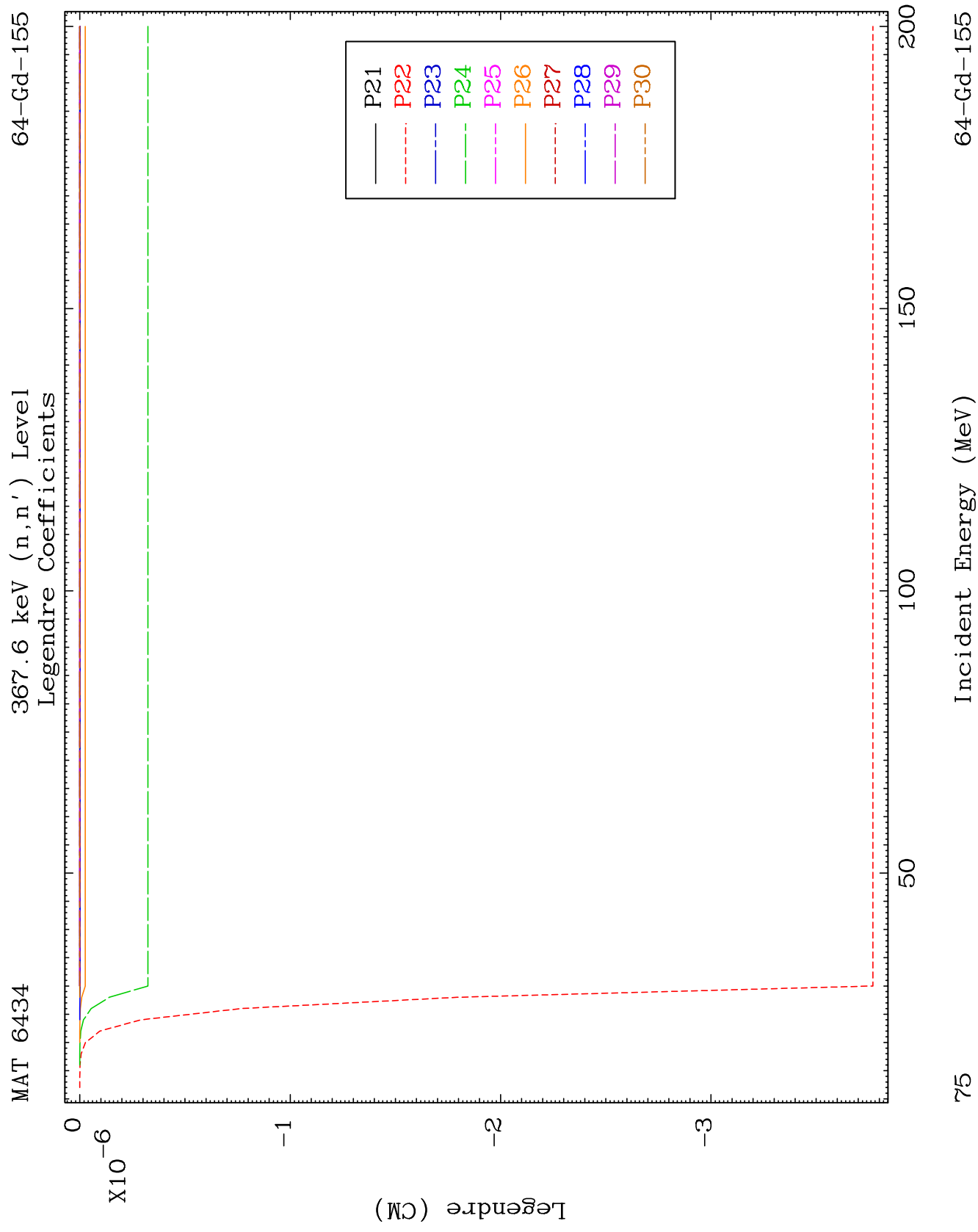








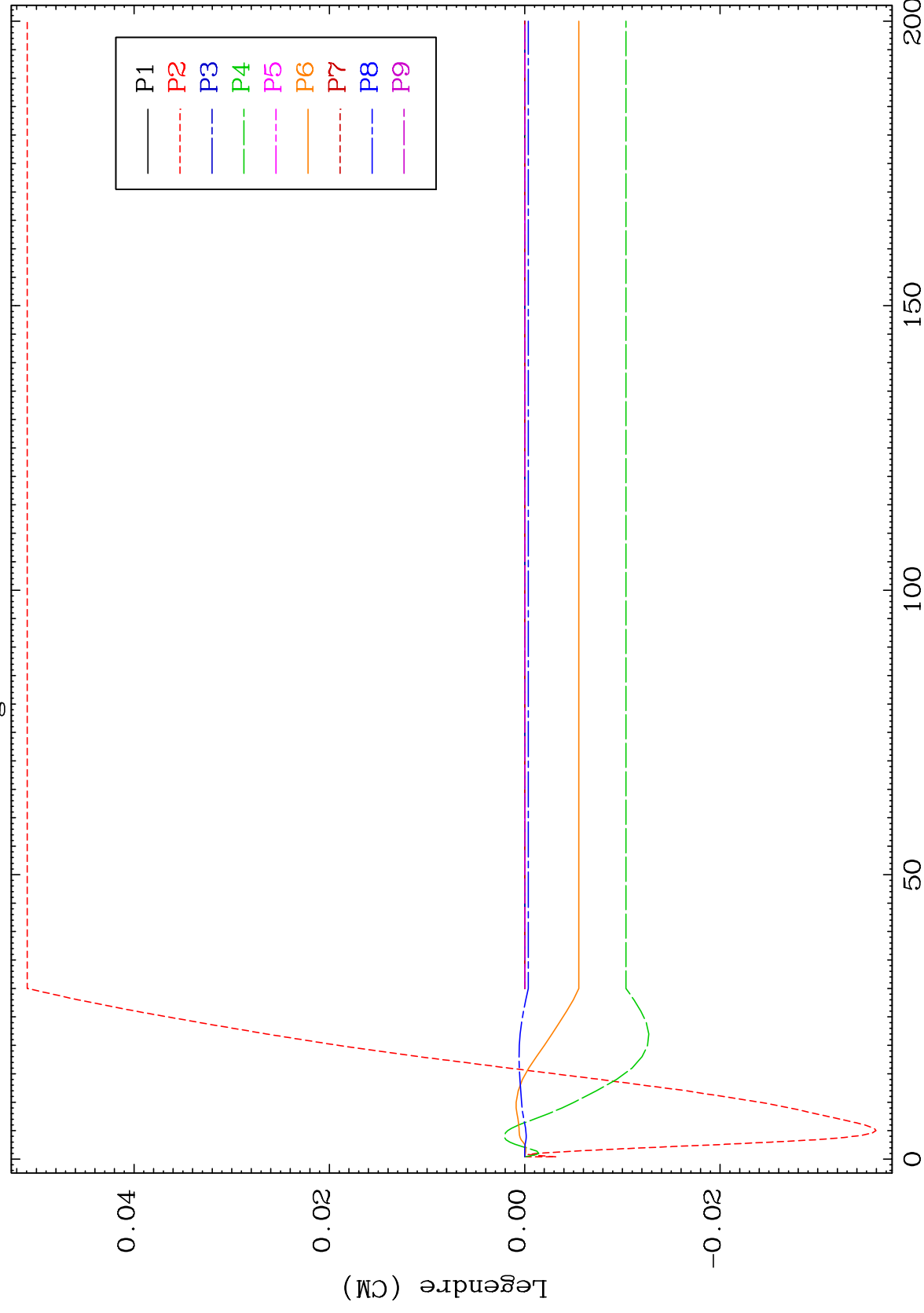




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392.3 keV (n, n') Level
Legendre Coefficients

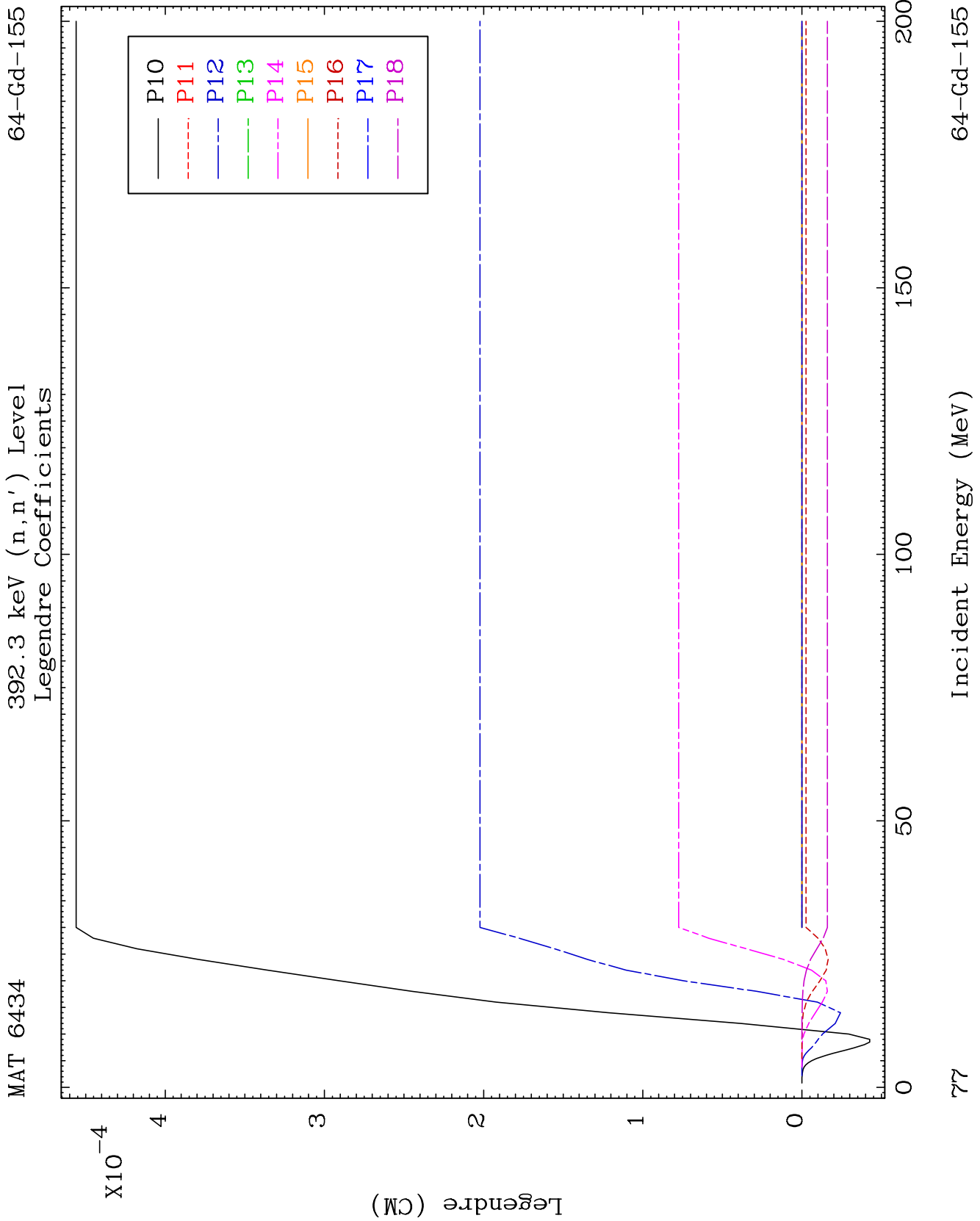
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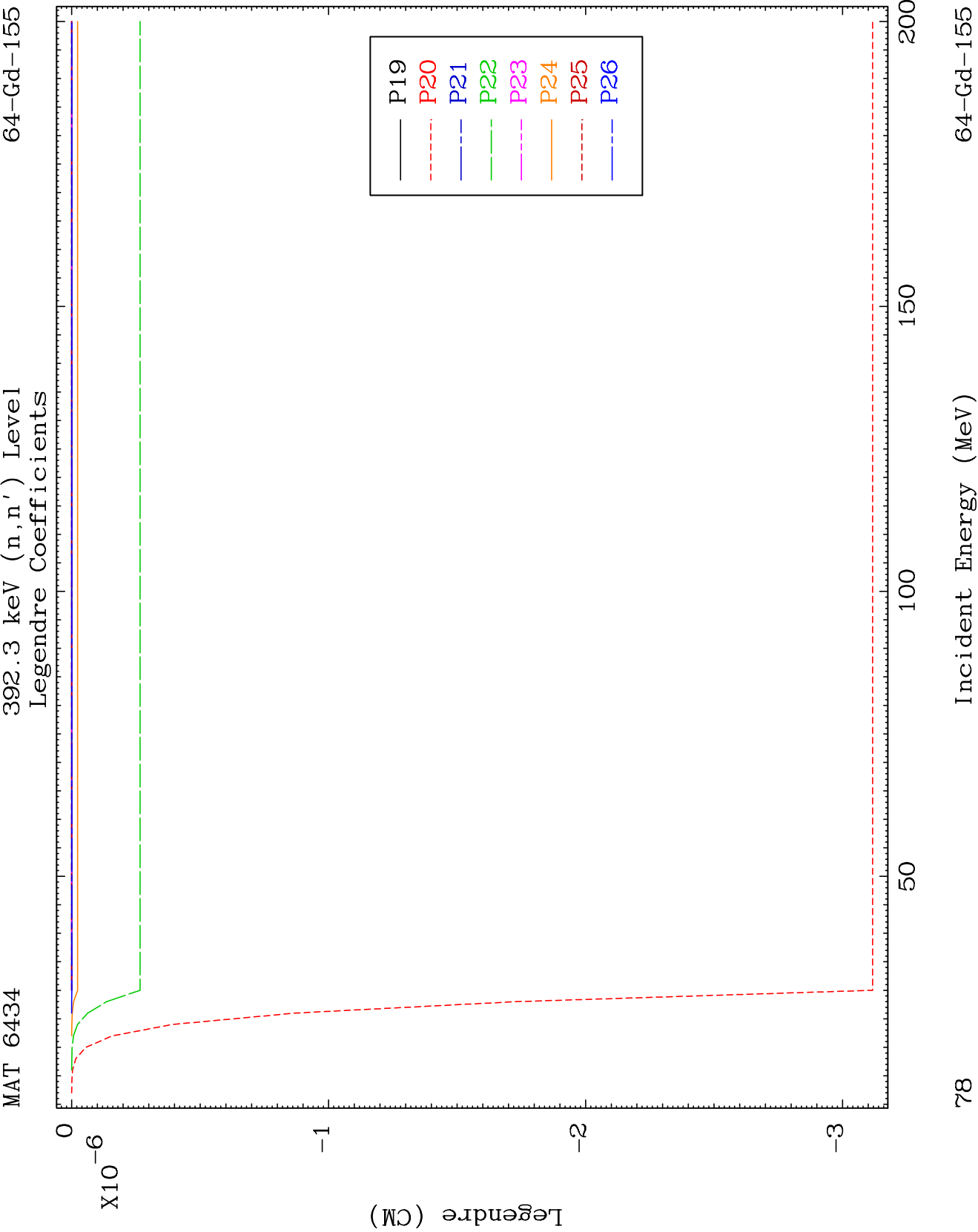


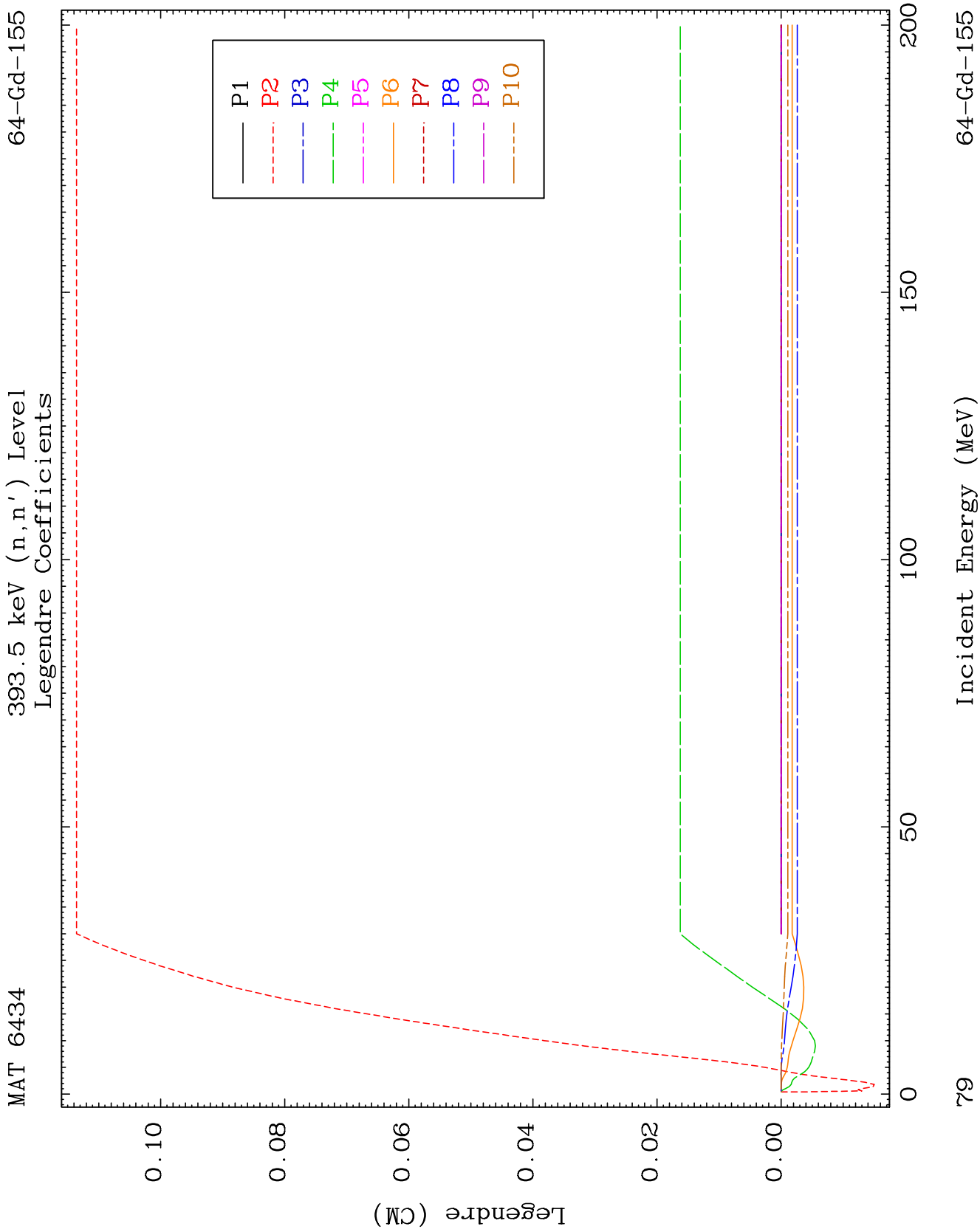
92

Incident Energy (MeV)

64-Gd-155



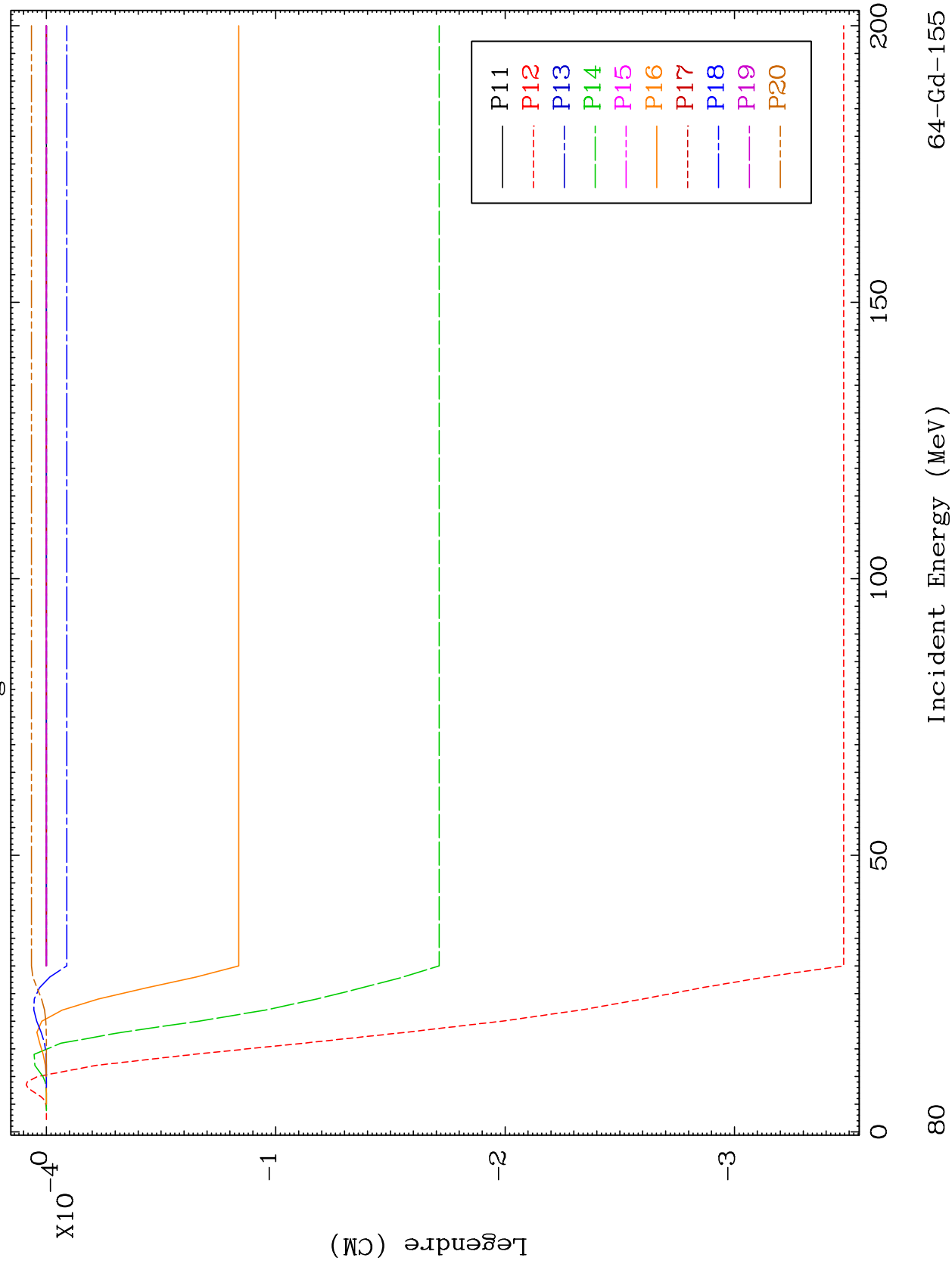


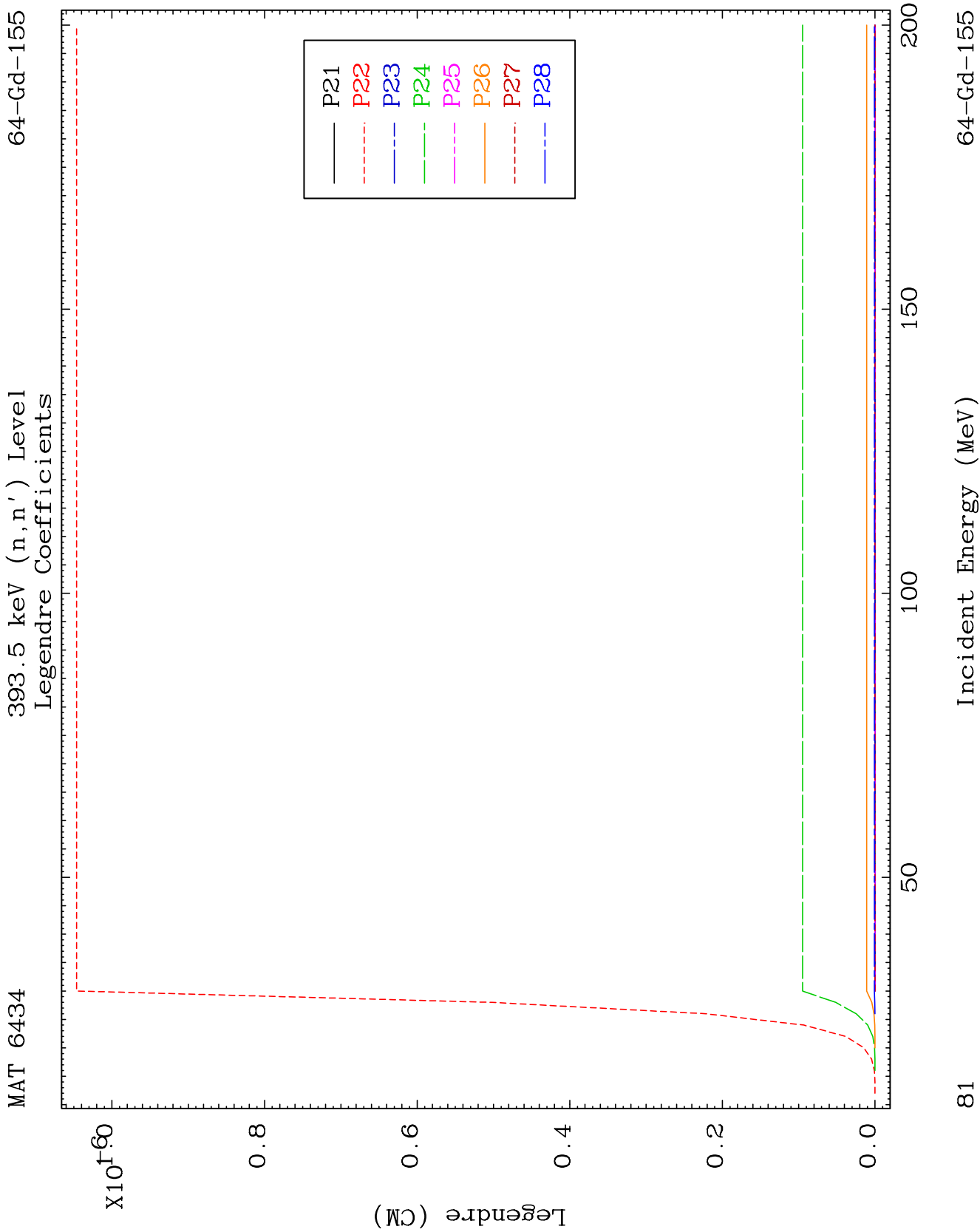


MAT 6434

393.5 keV (n, n') Level Legendre Coefficients

64-Gd-155

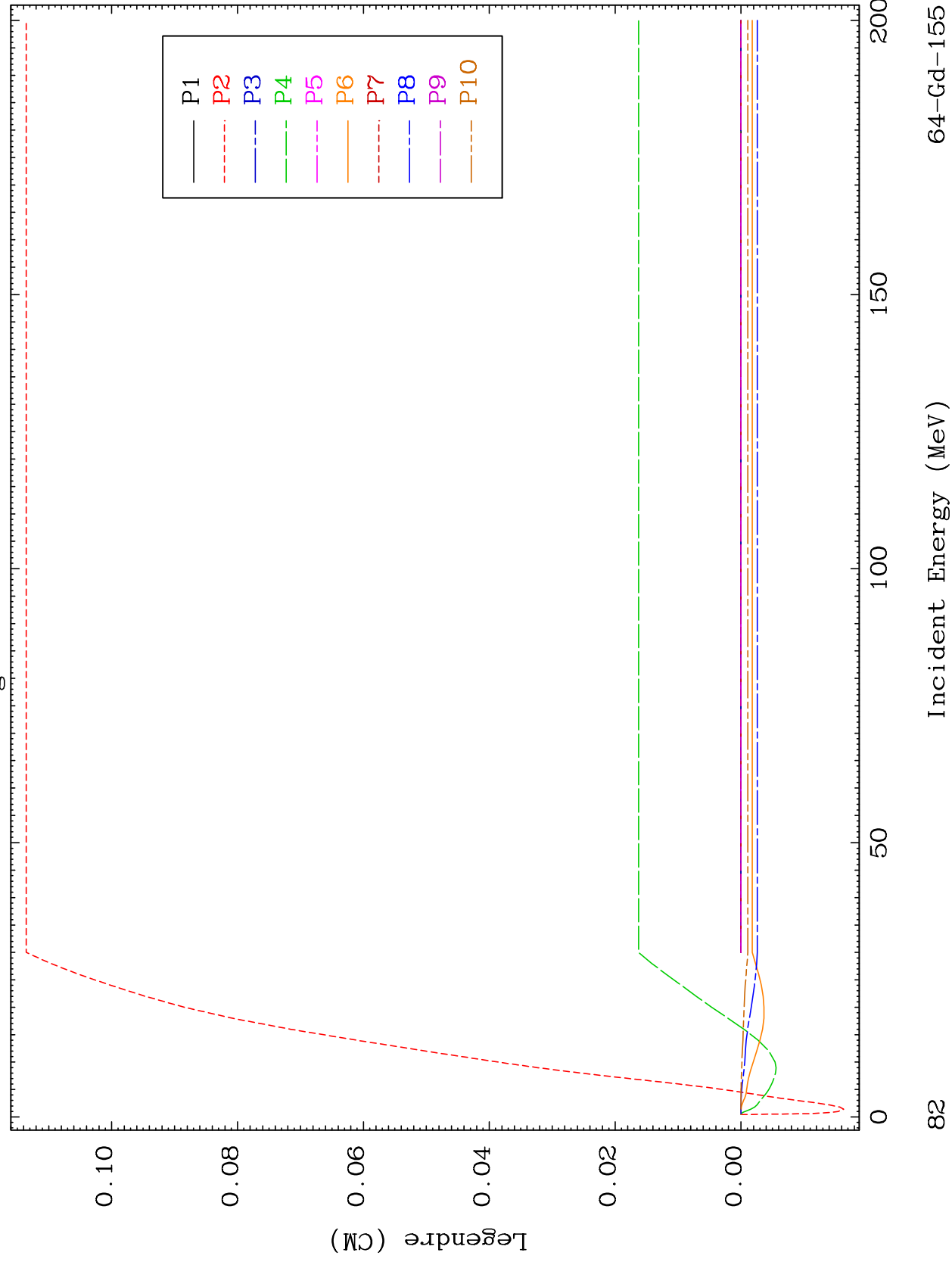


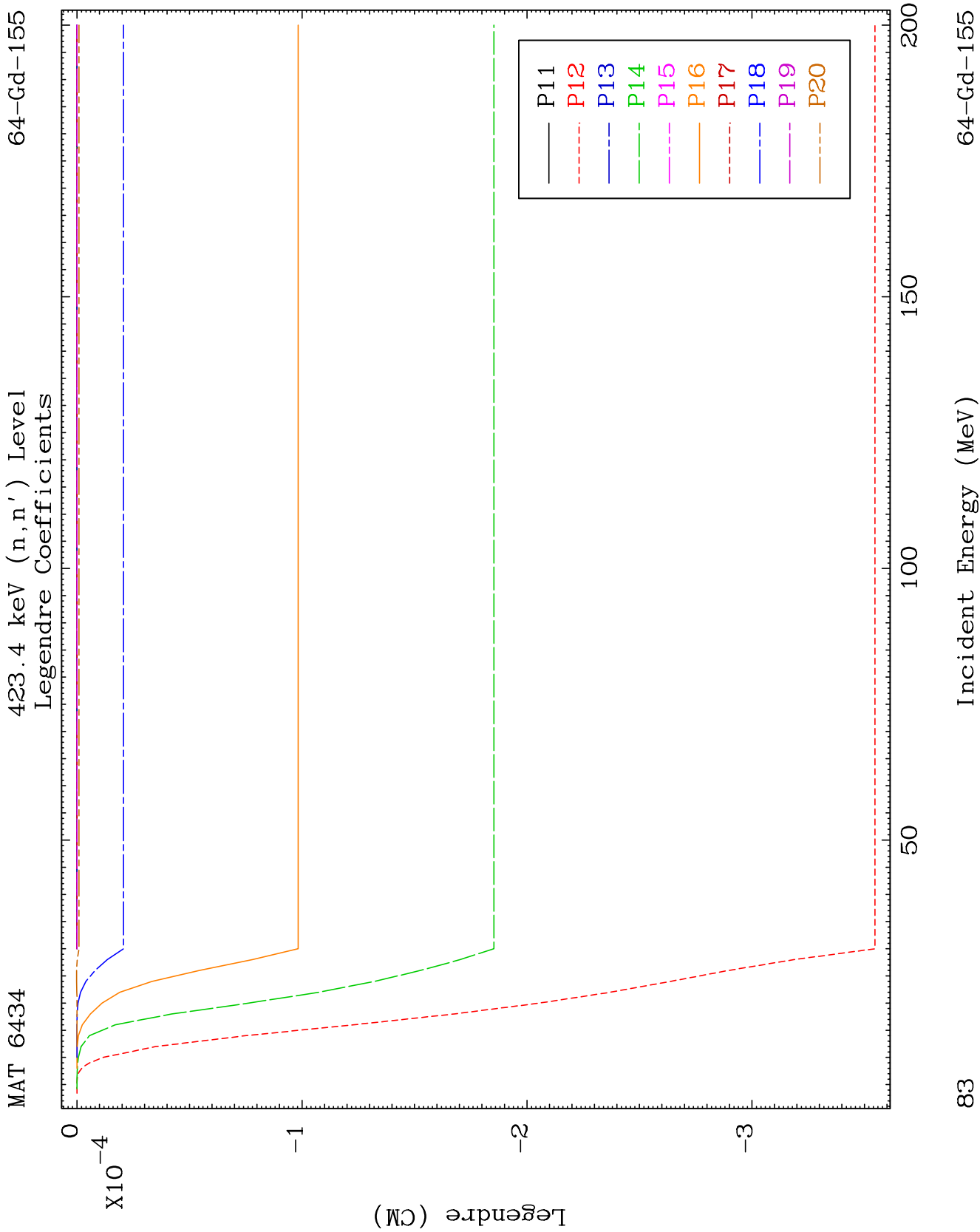


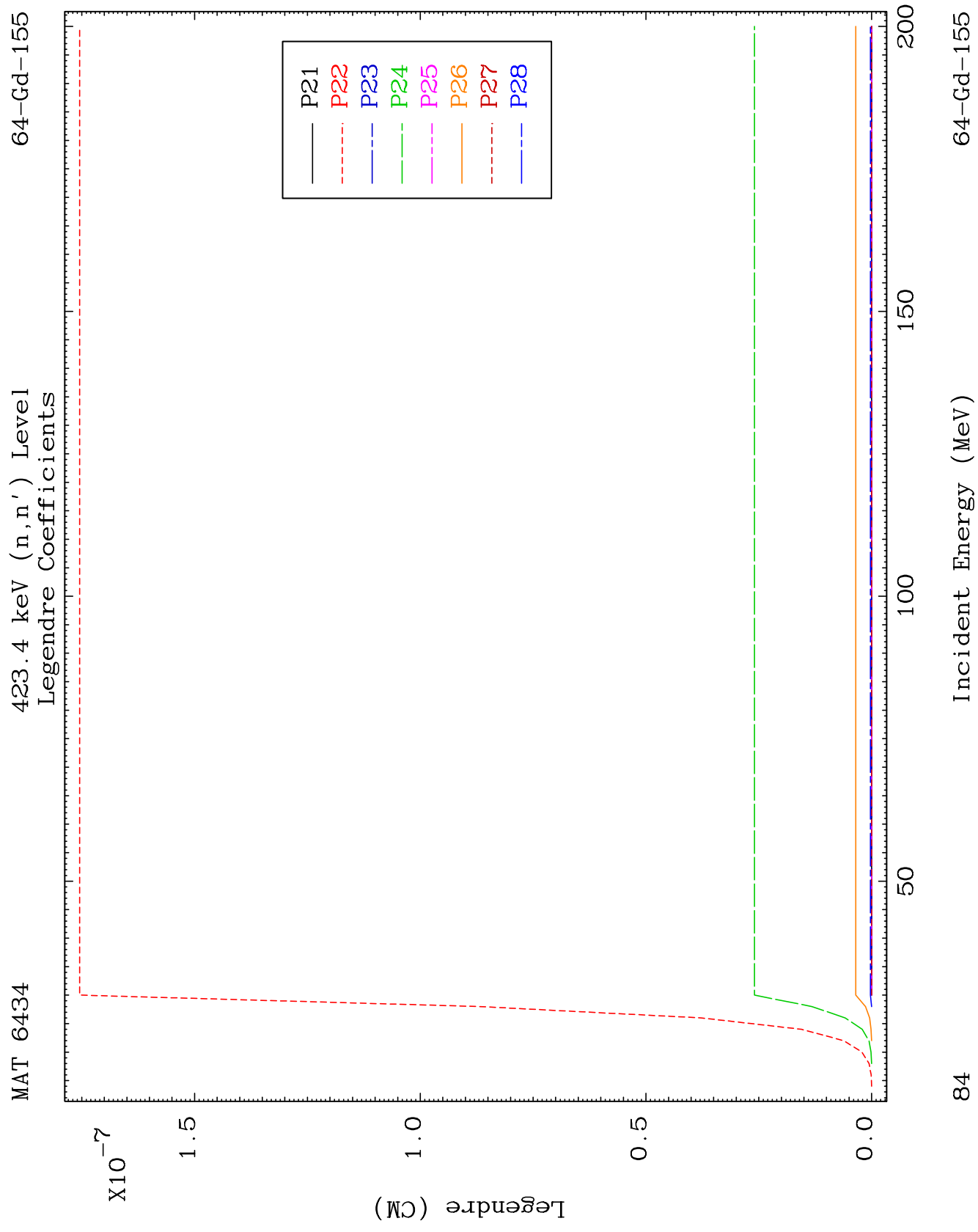
MAT 6434

423.4 keV (n, n') Level Legendre Coefficients

64-Gd-155



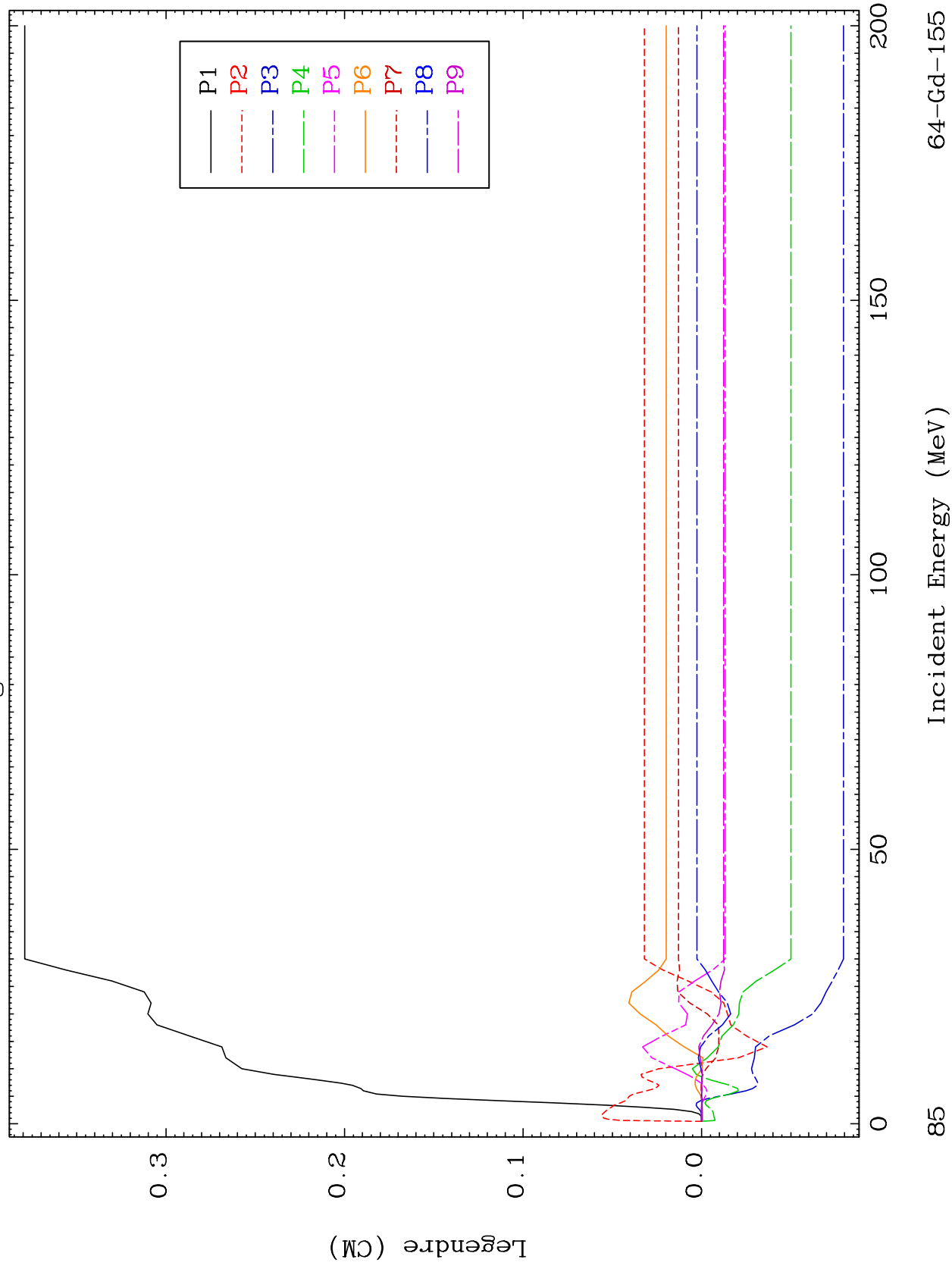




MAT 6434

425.5 keV (n, n') Level
Legendre Coefficients

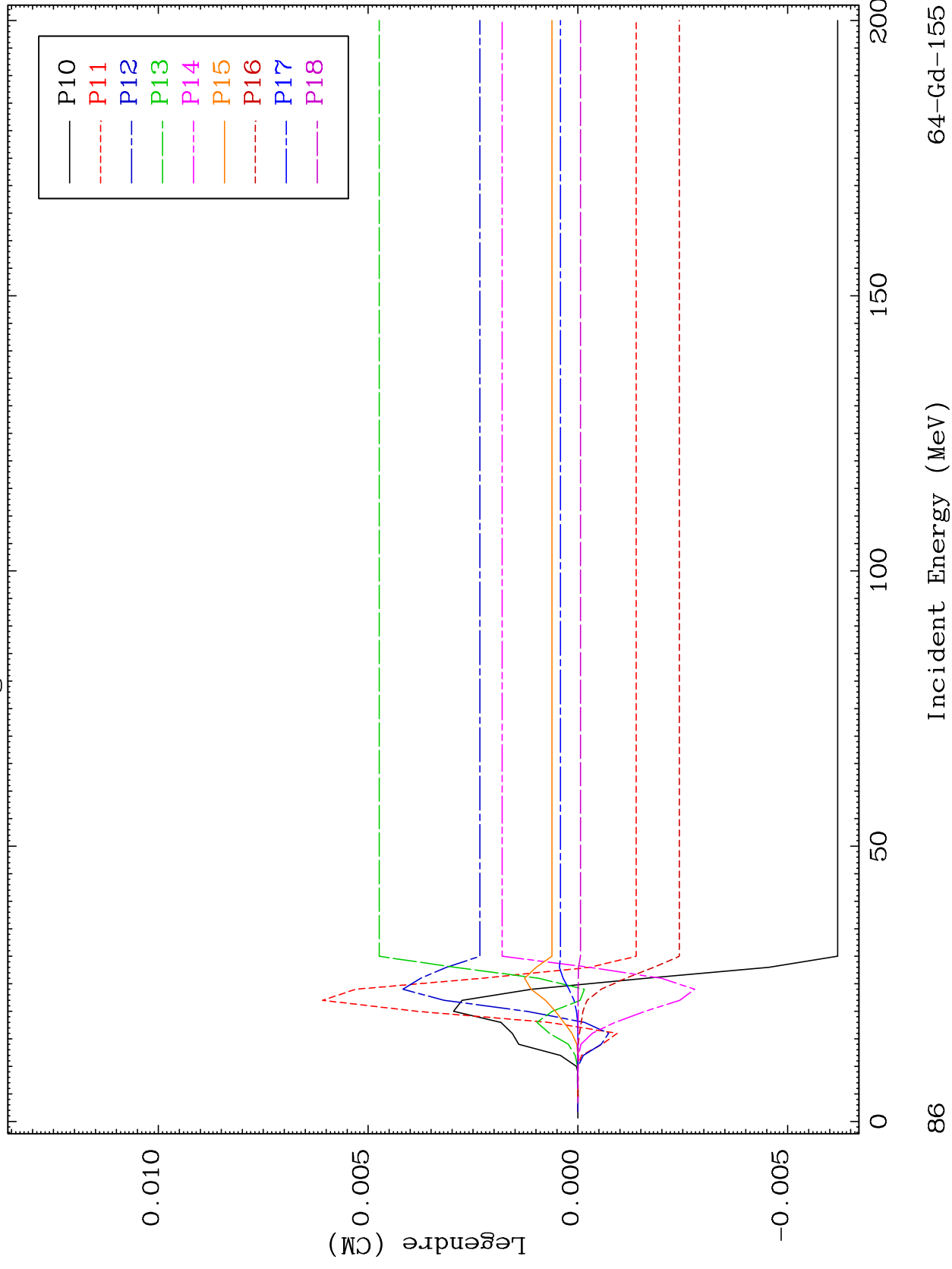
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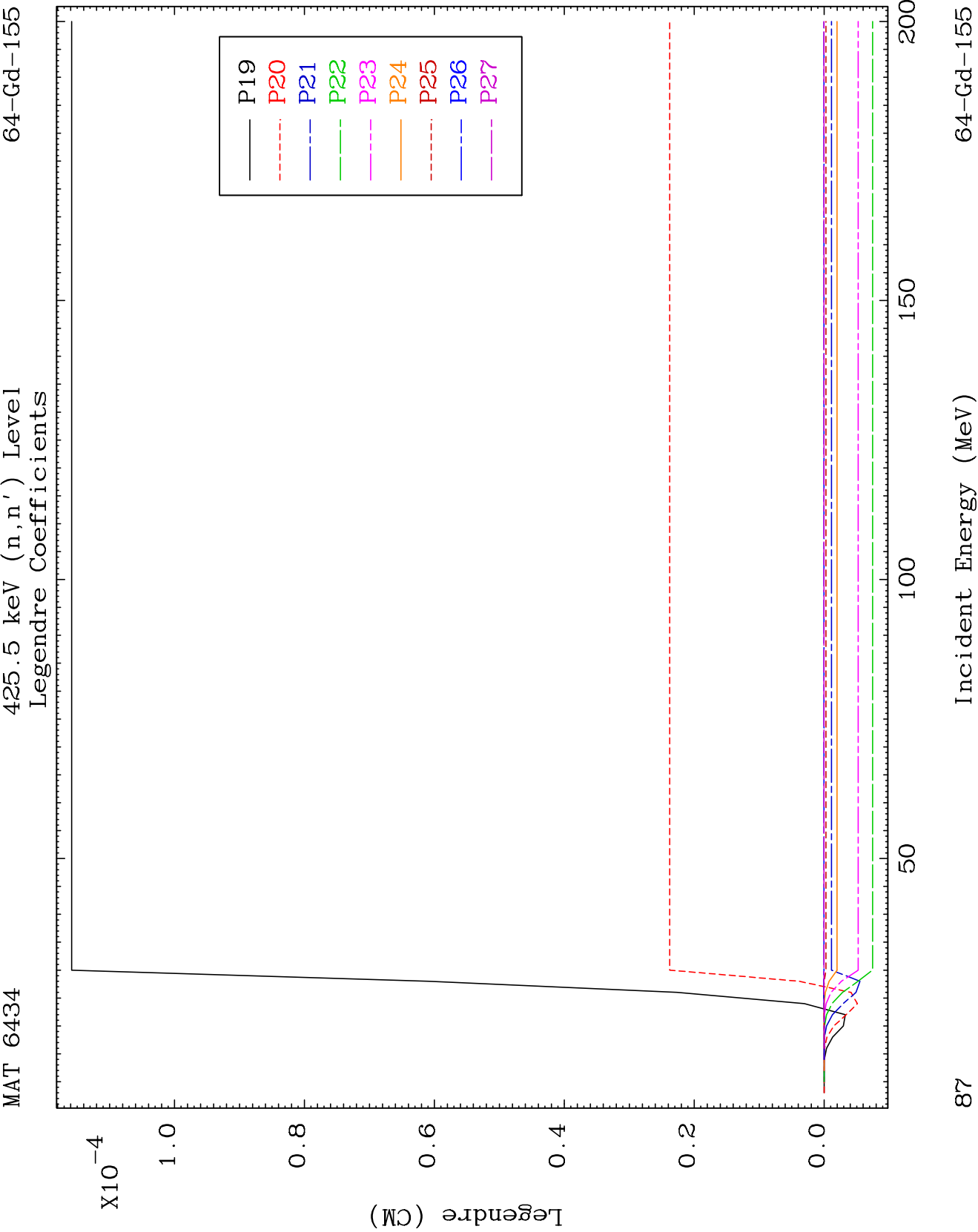


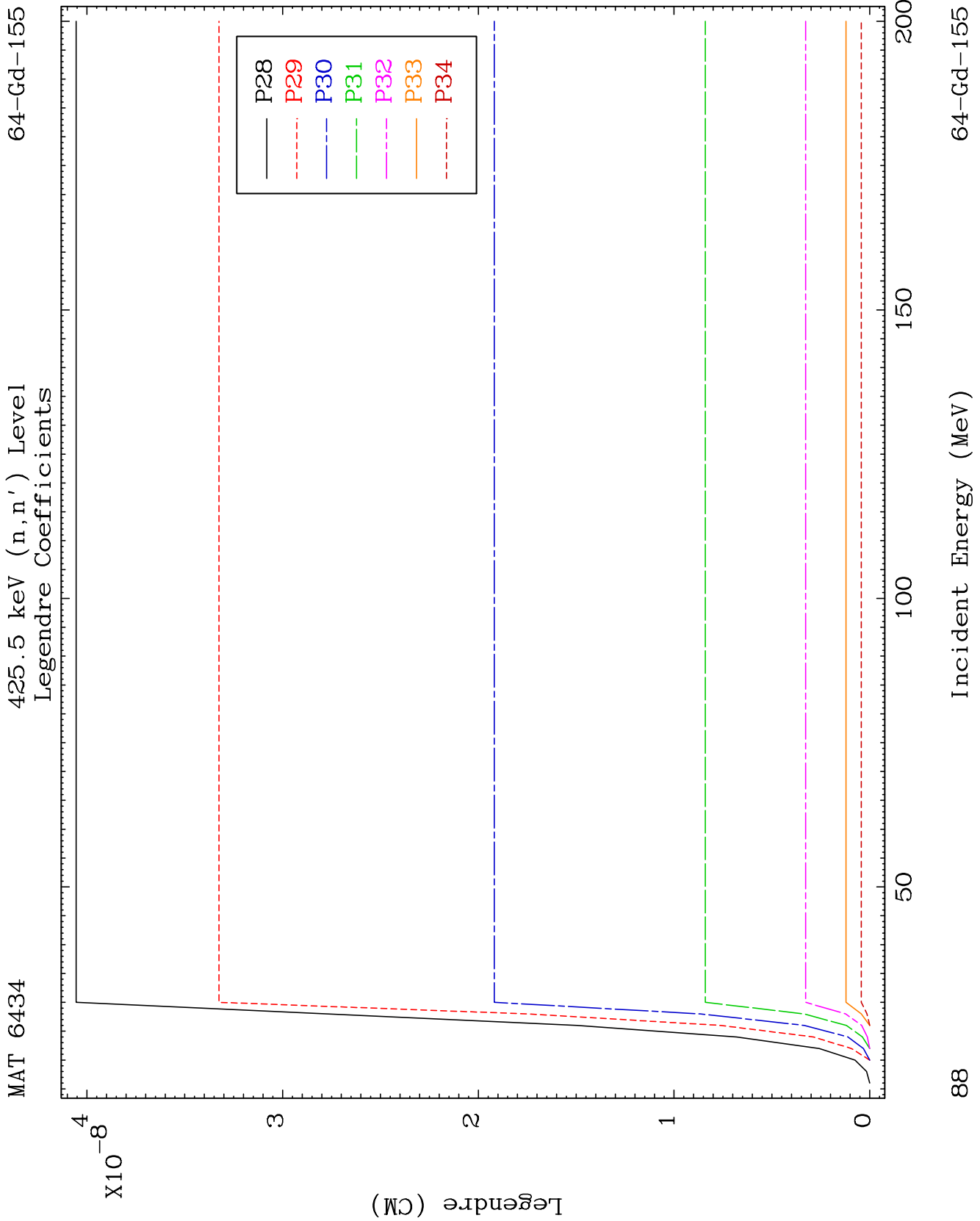
MAT 6434

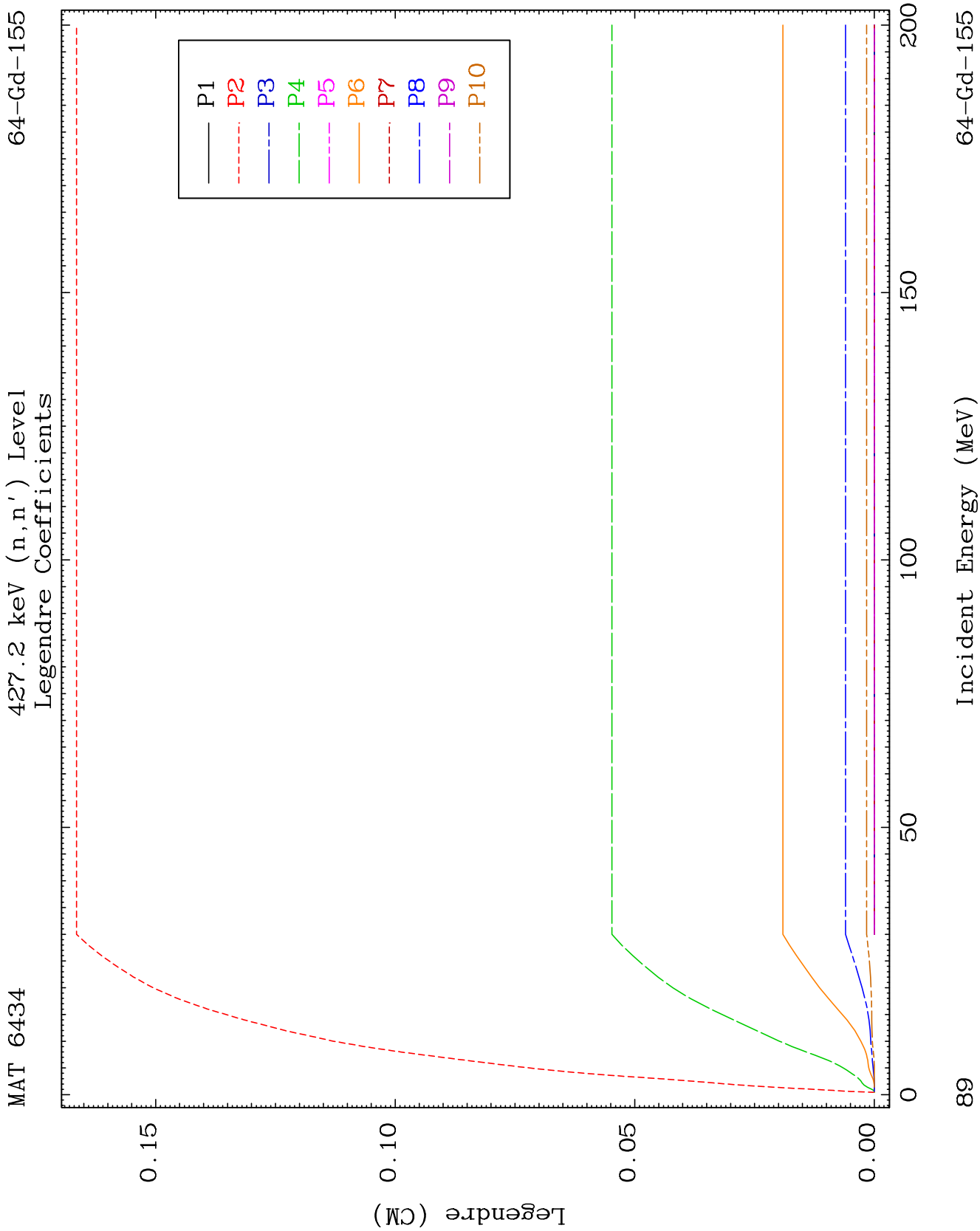
425.5 keV (n, n') Level
Legendre Coefficients

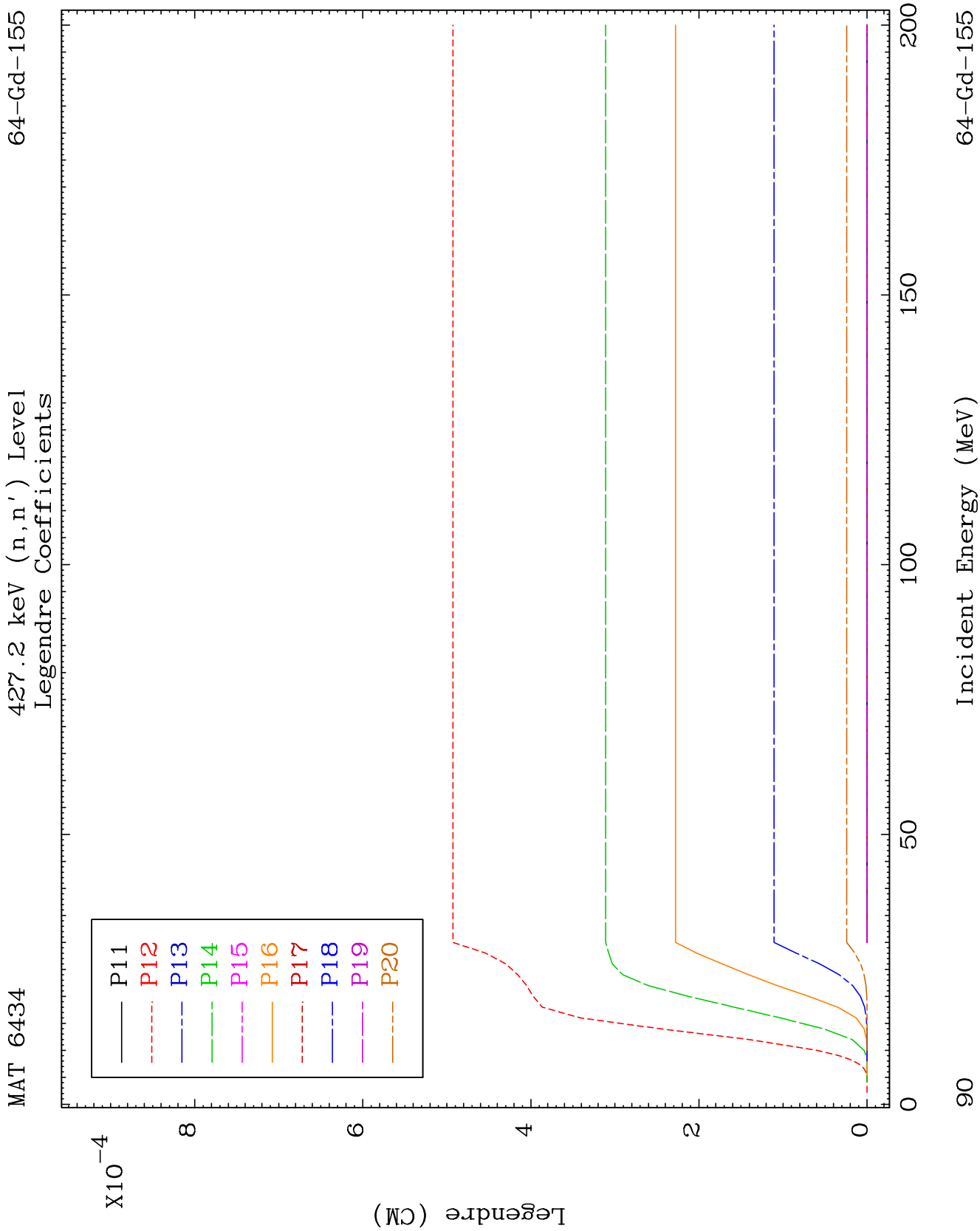
64-Gd-155







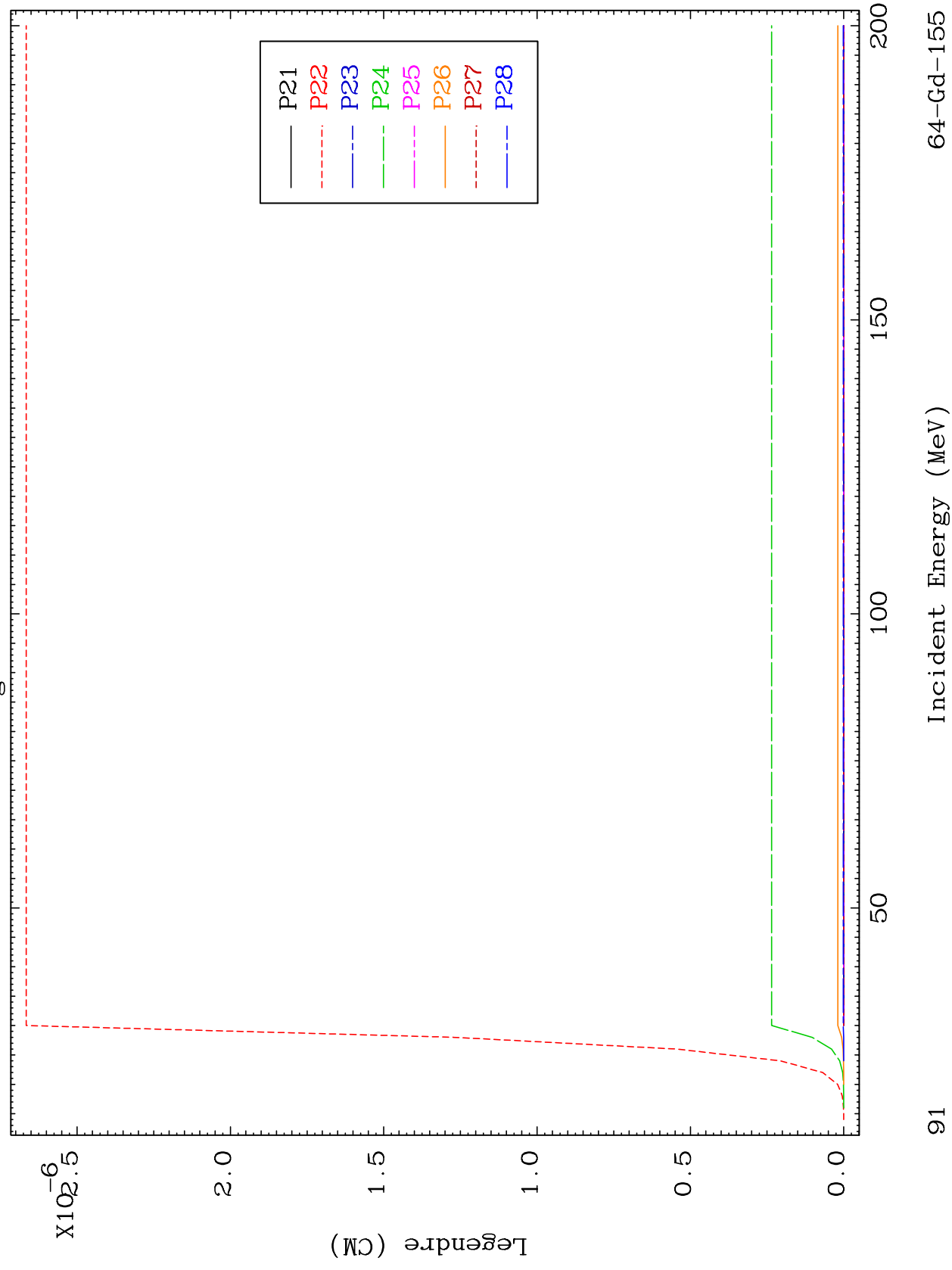


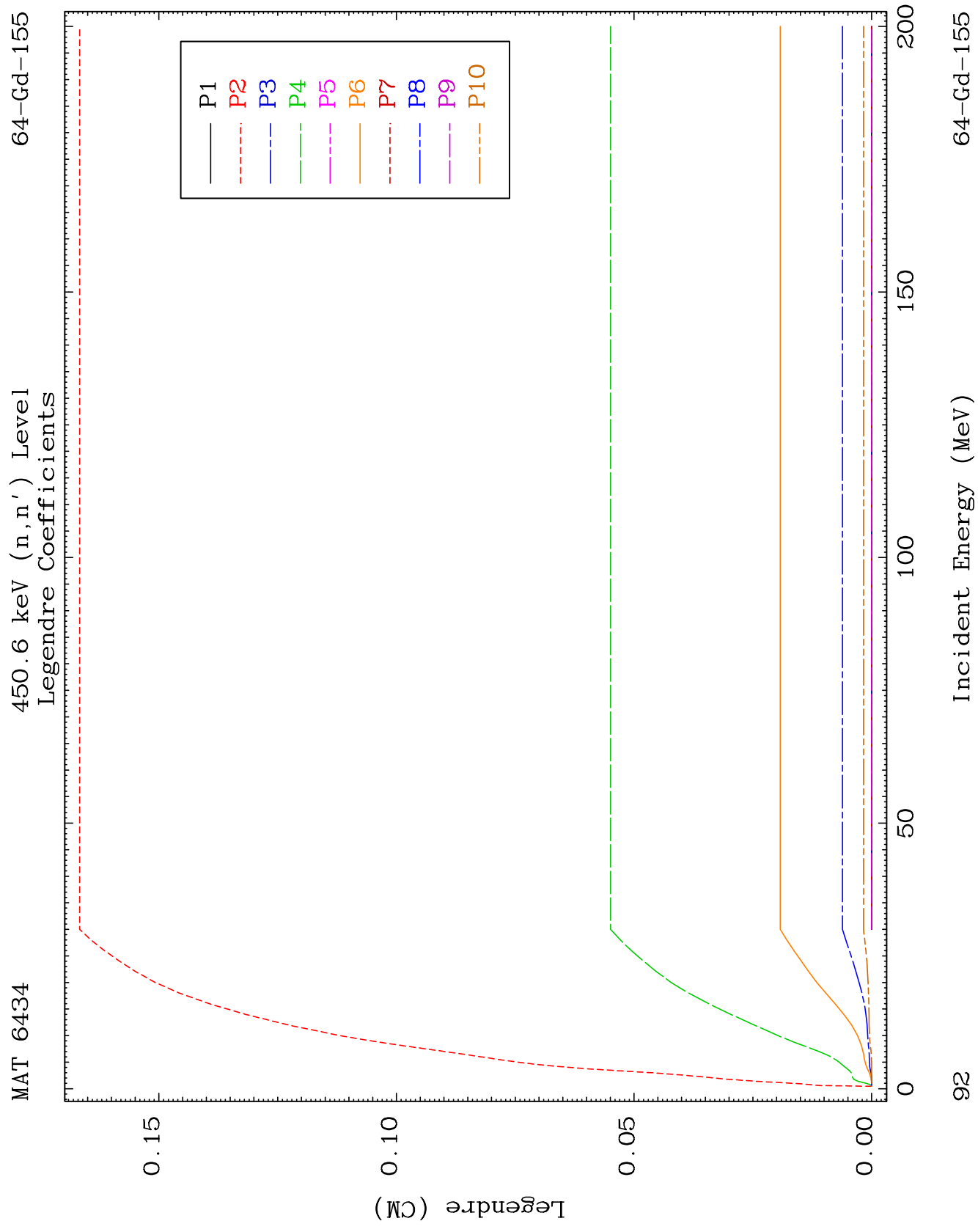


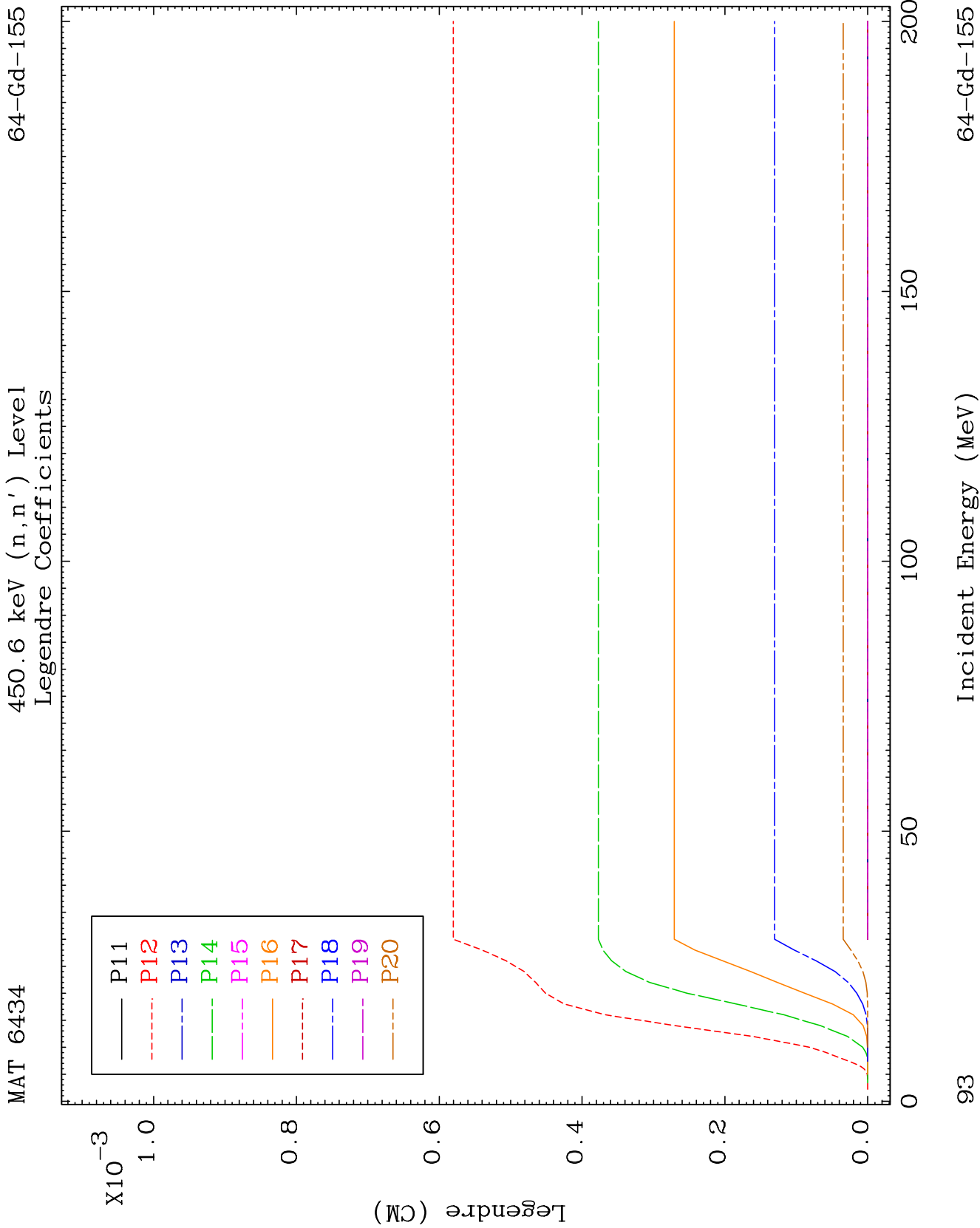
MAT 6434

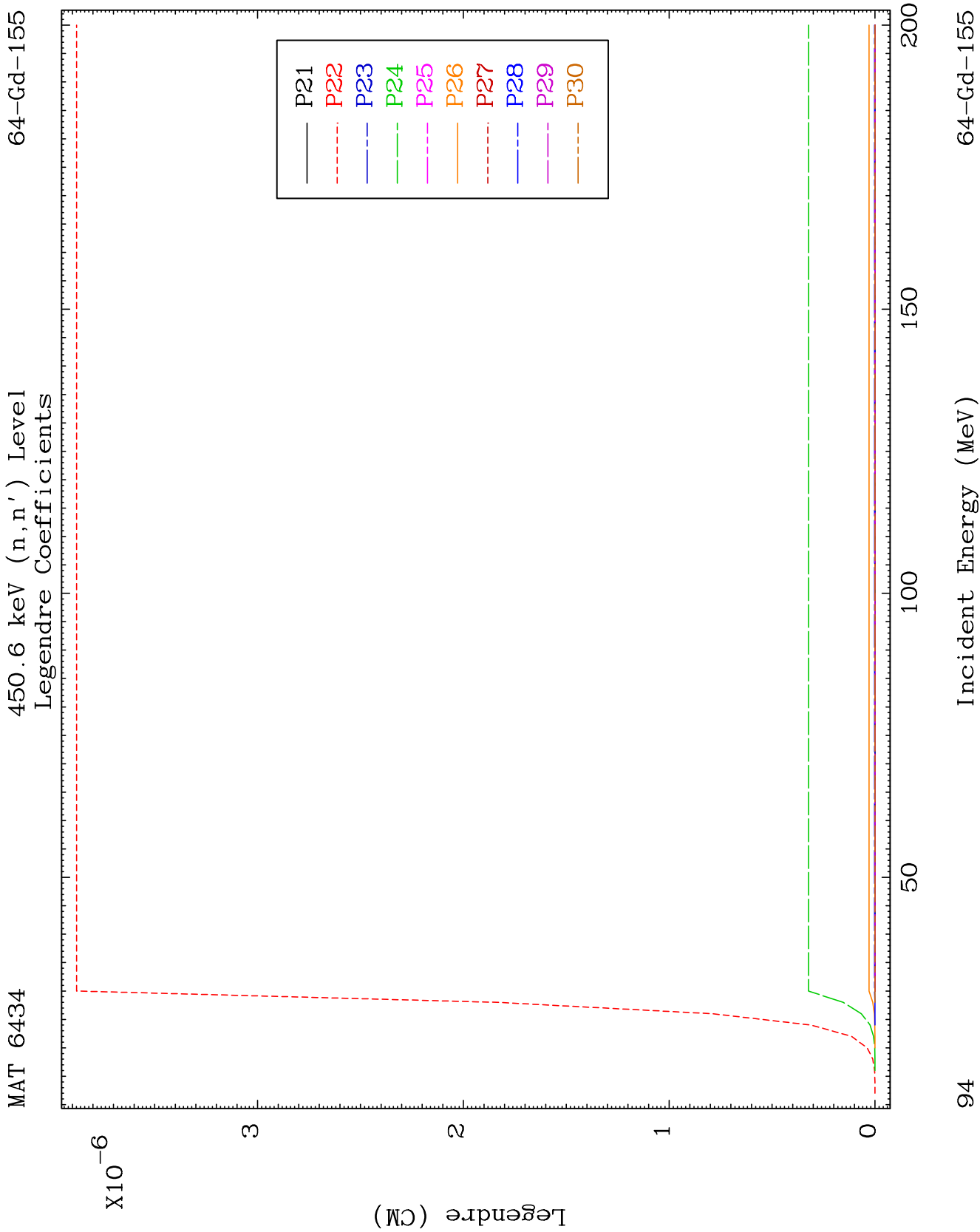
427.2 keV (n, n') Level Legendre Coefficients

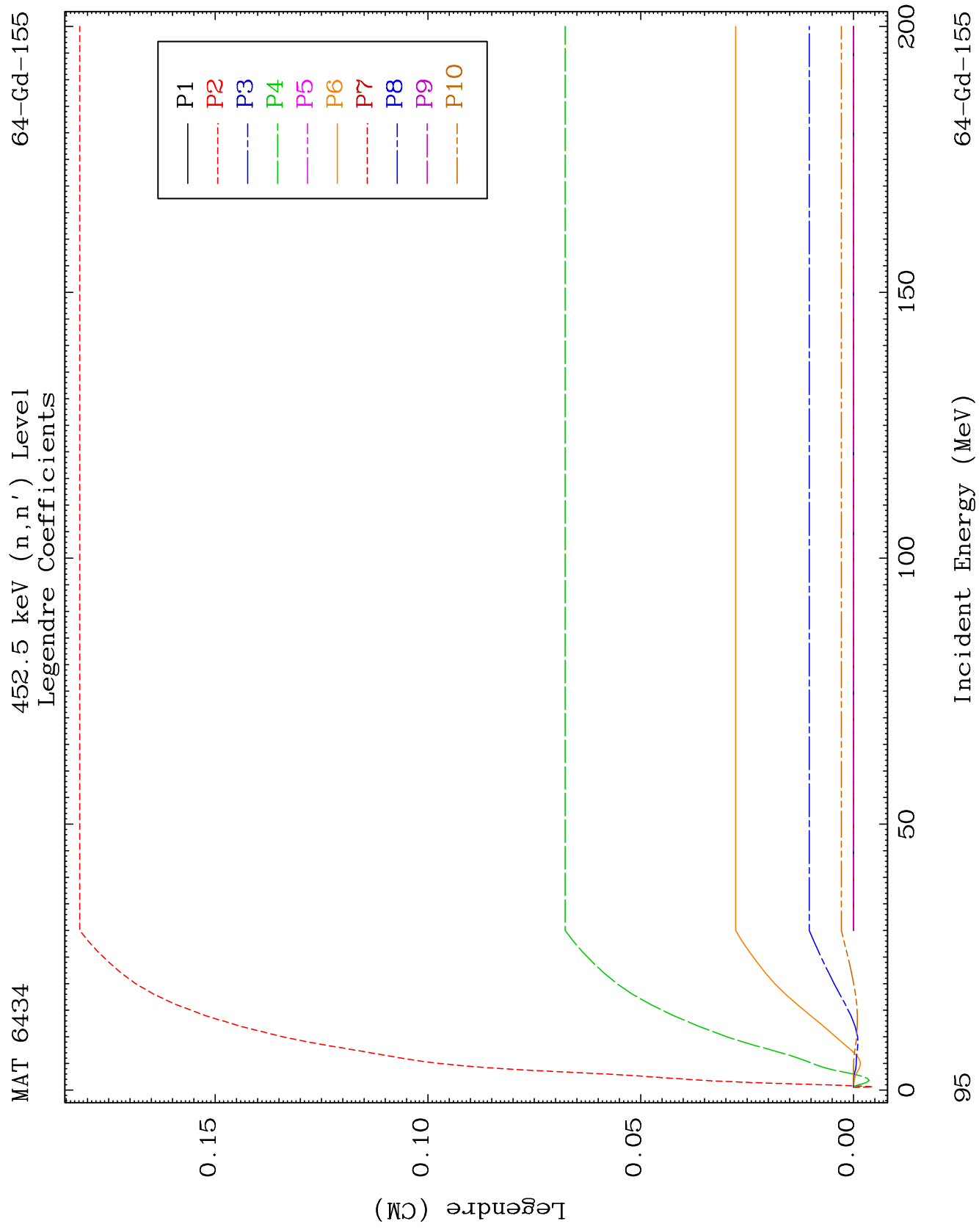
64-Gd-155

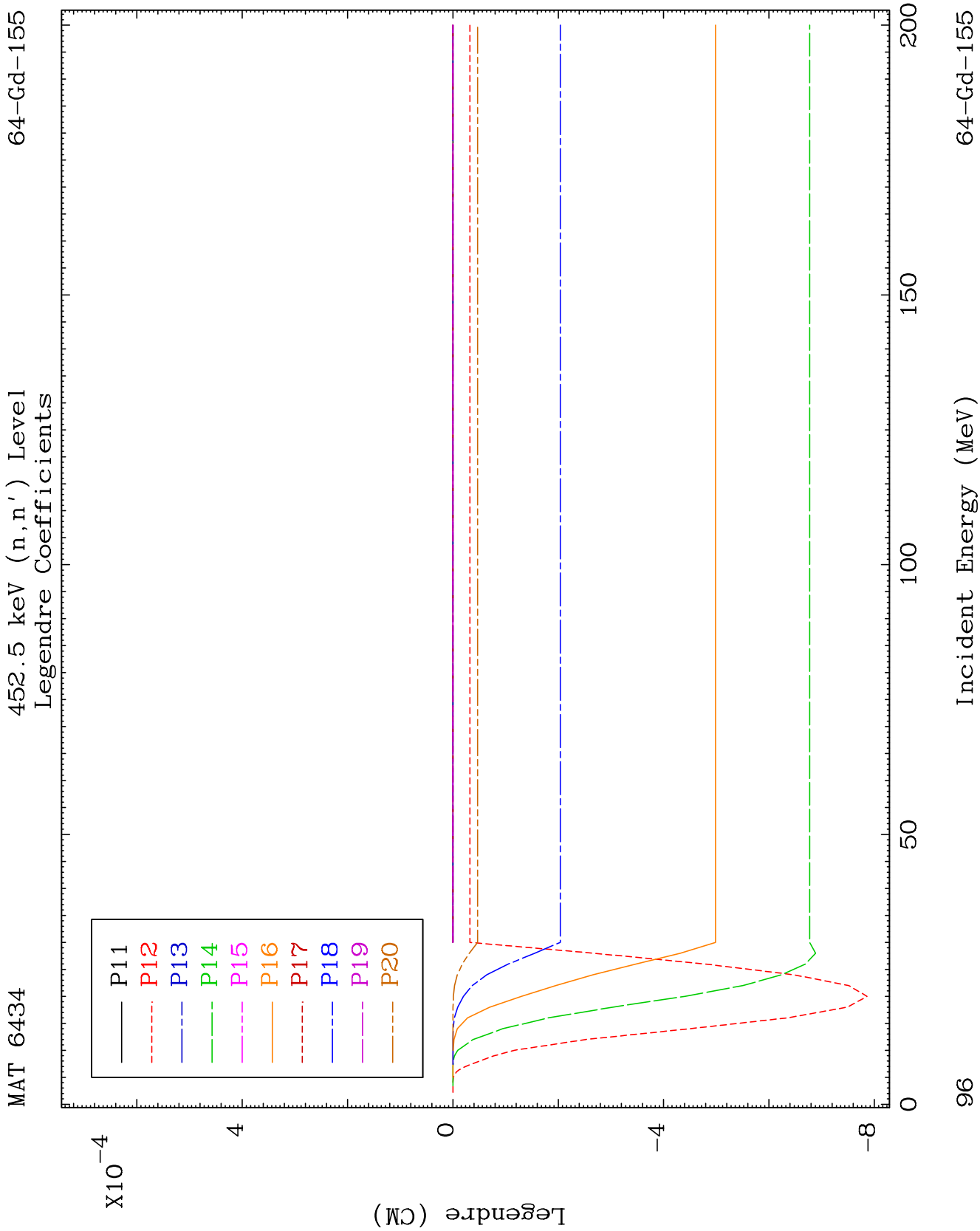


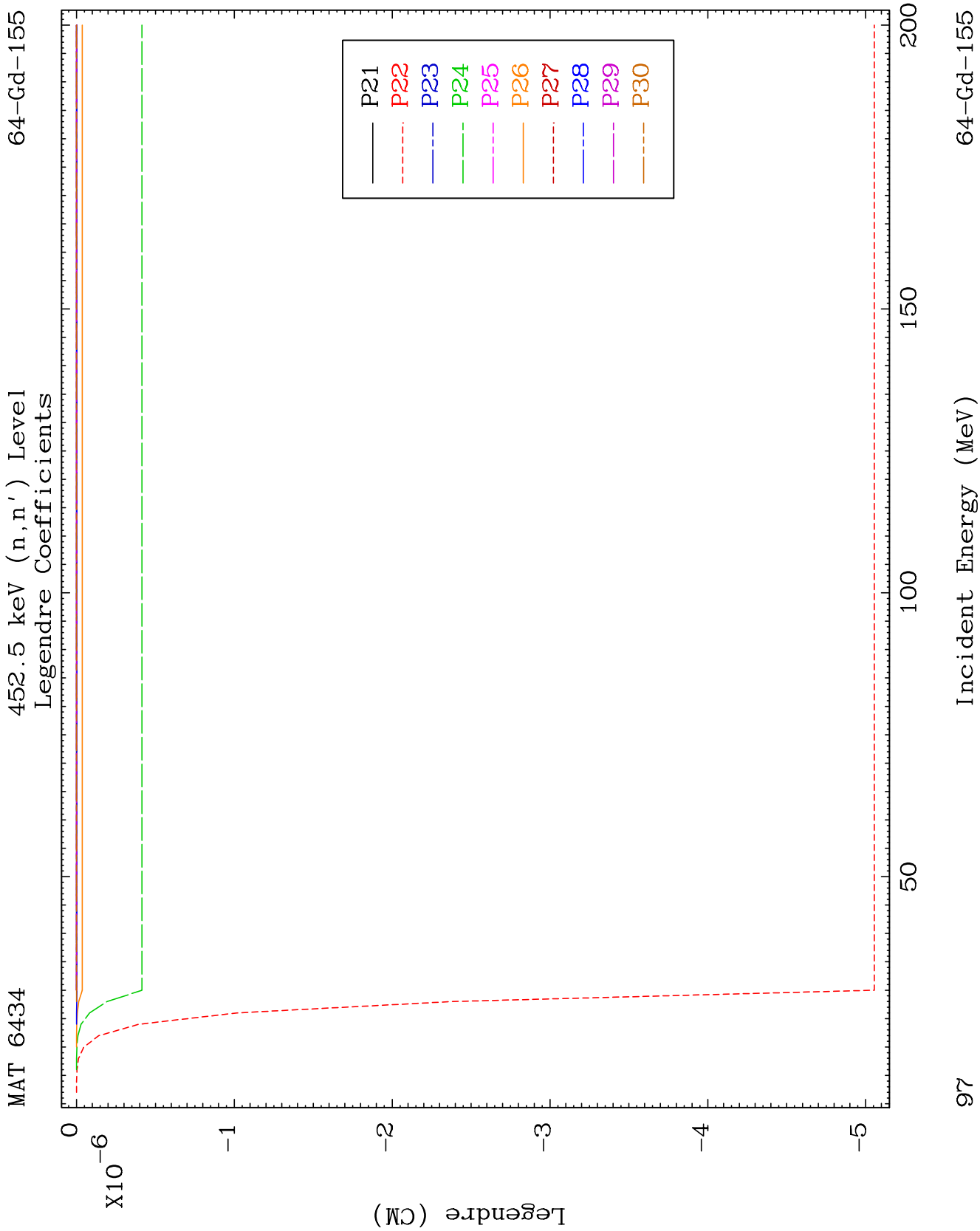


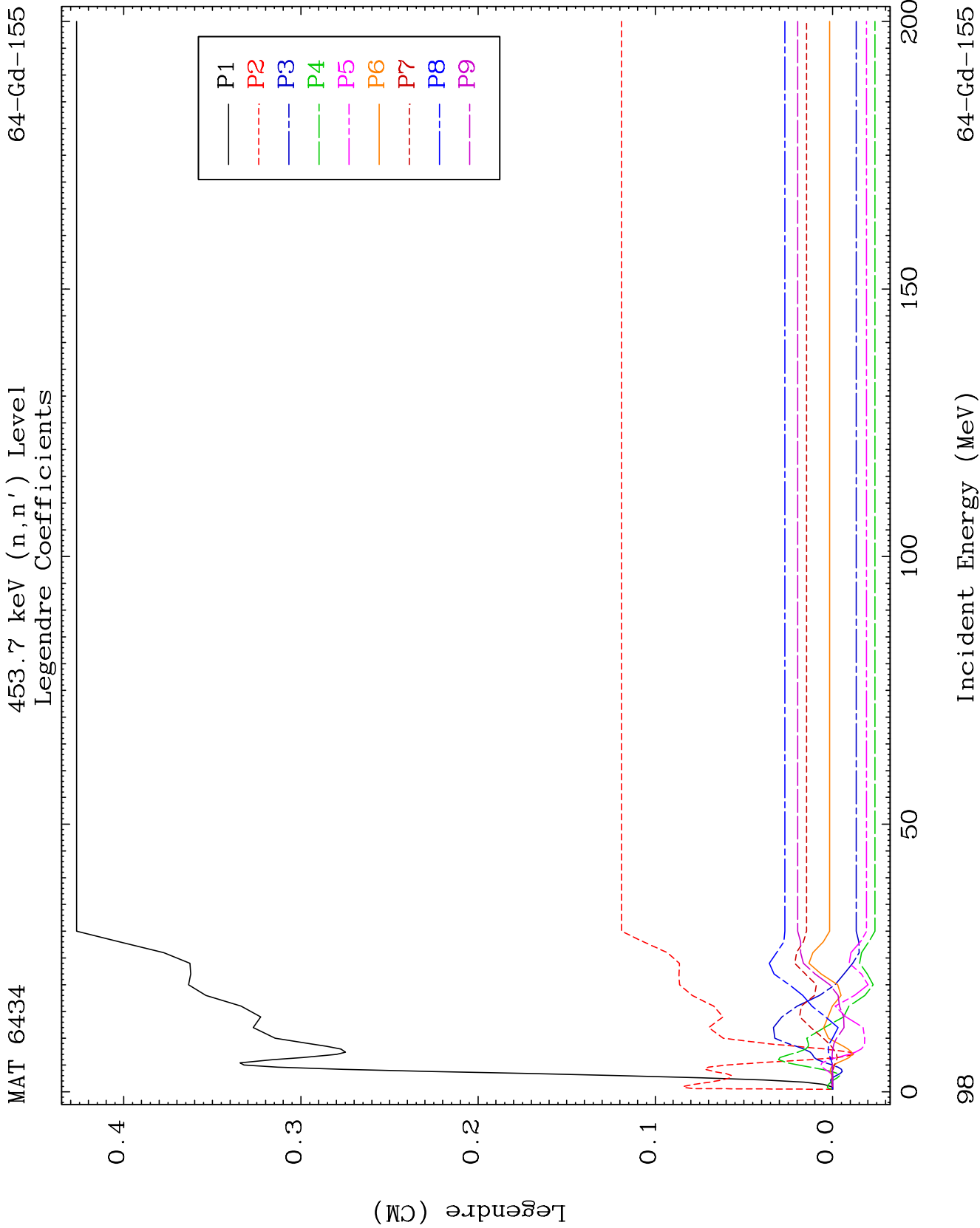








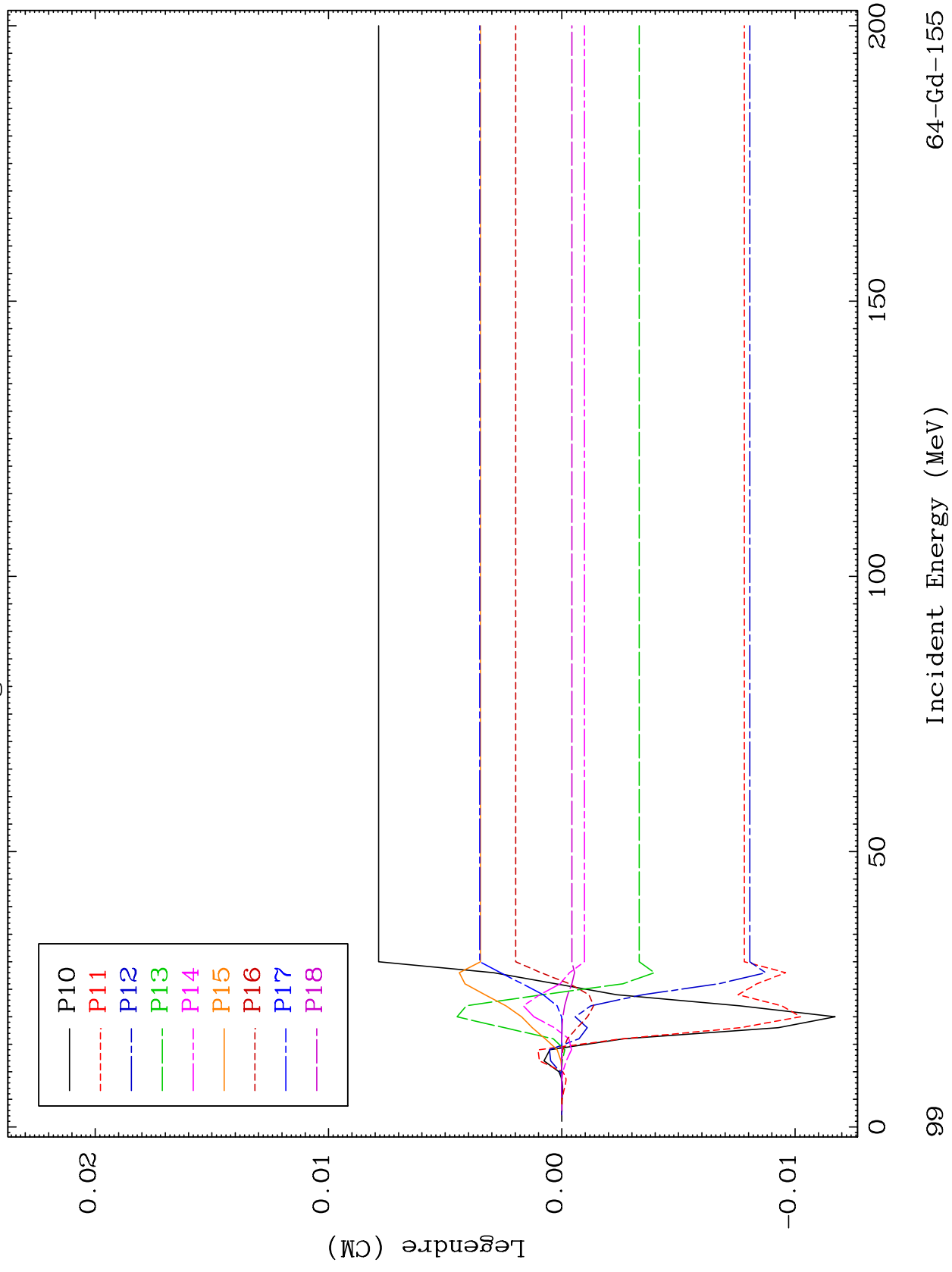


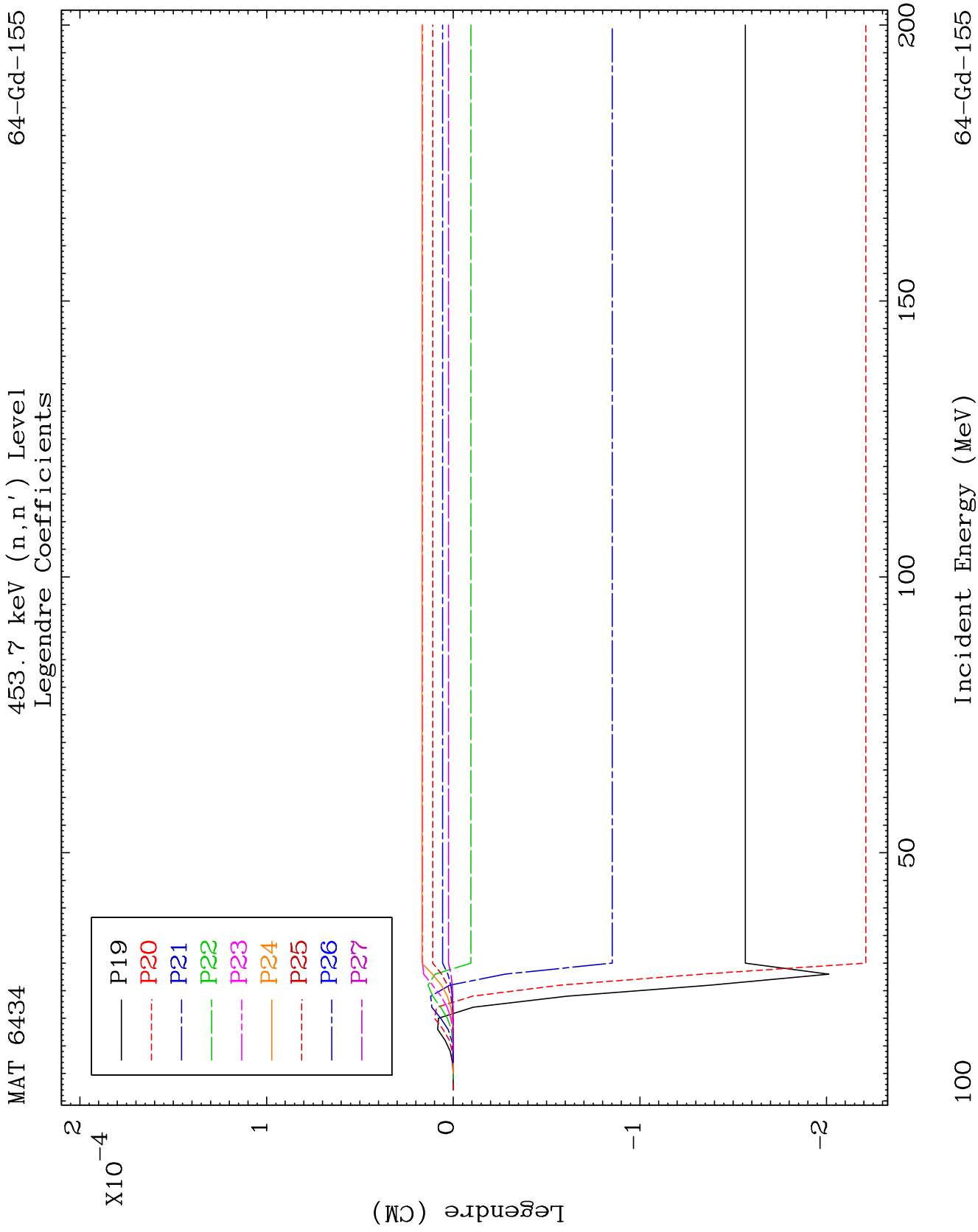


MAT 6434

453.7 keV (n, n') Level Legendre Coefficients

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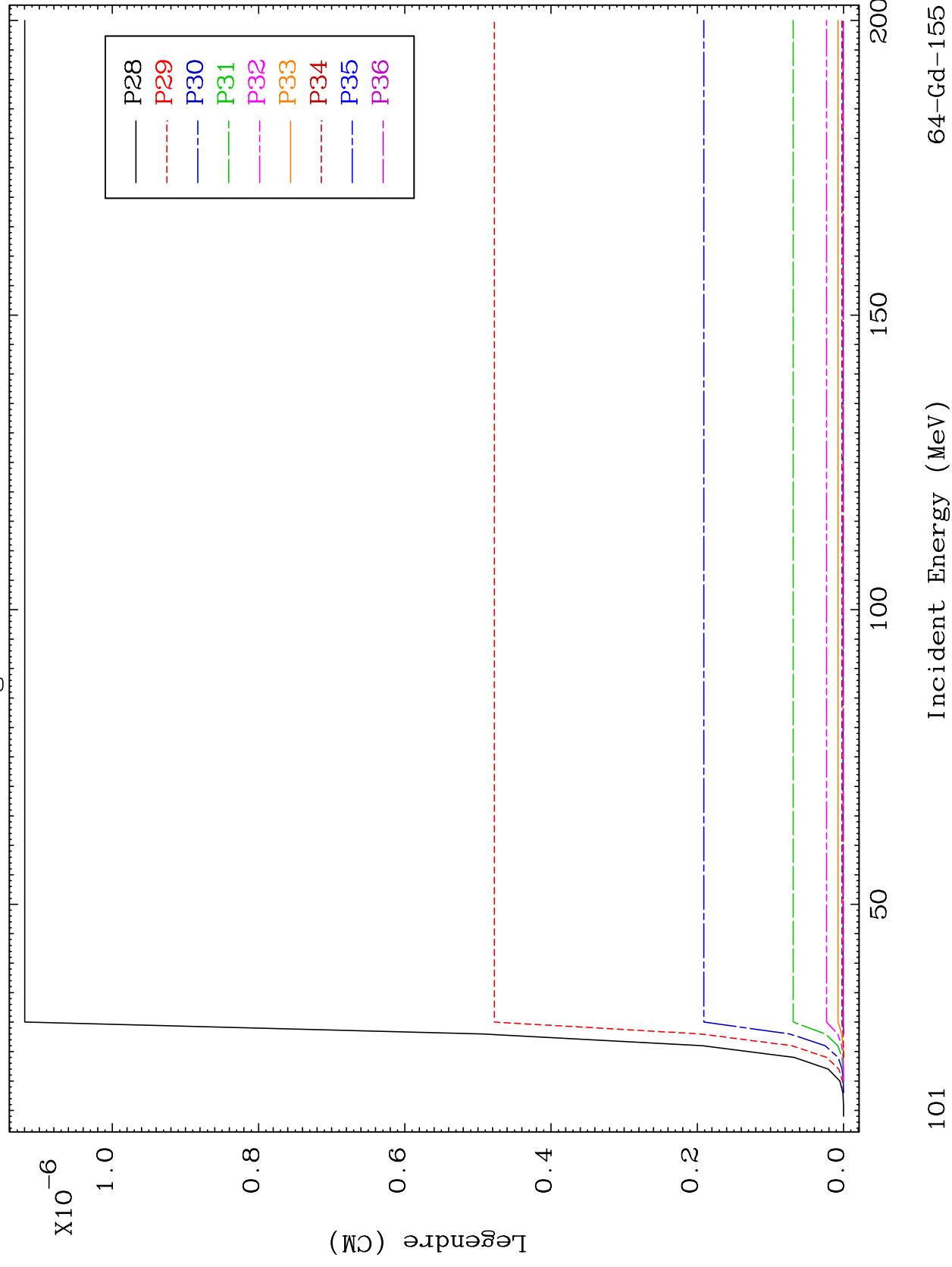


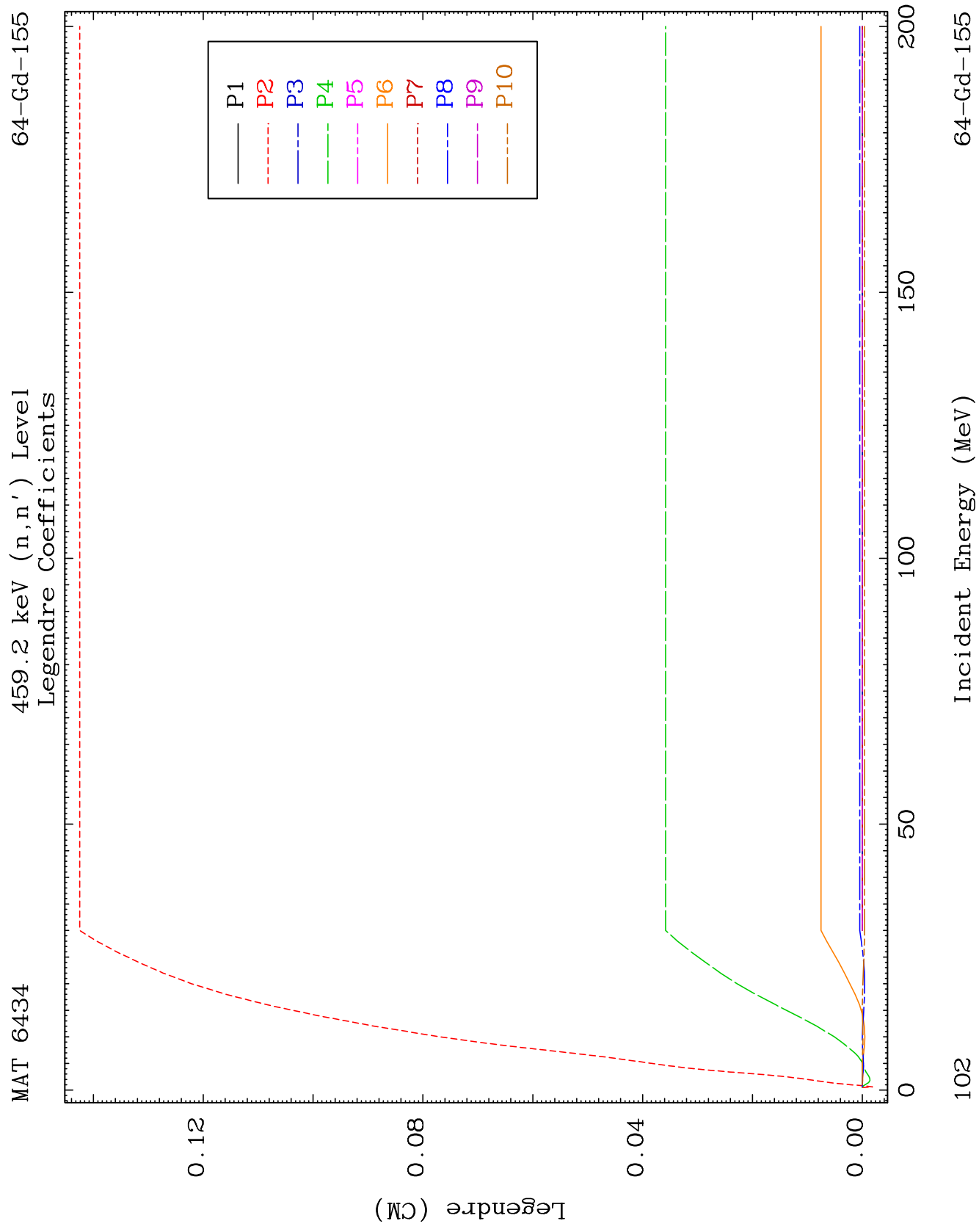


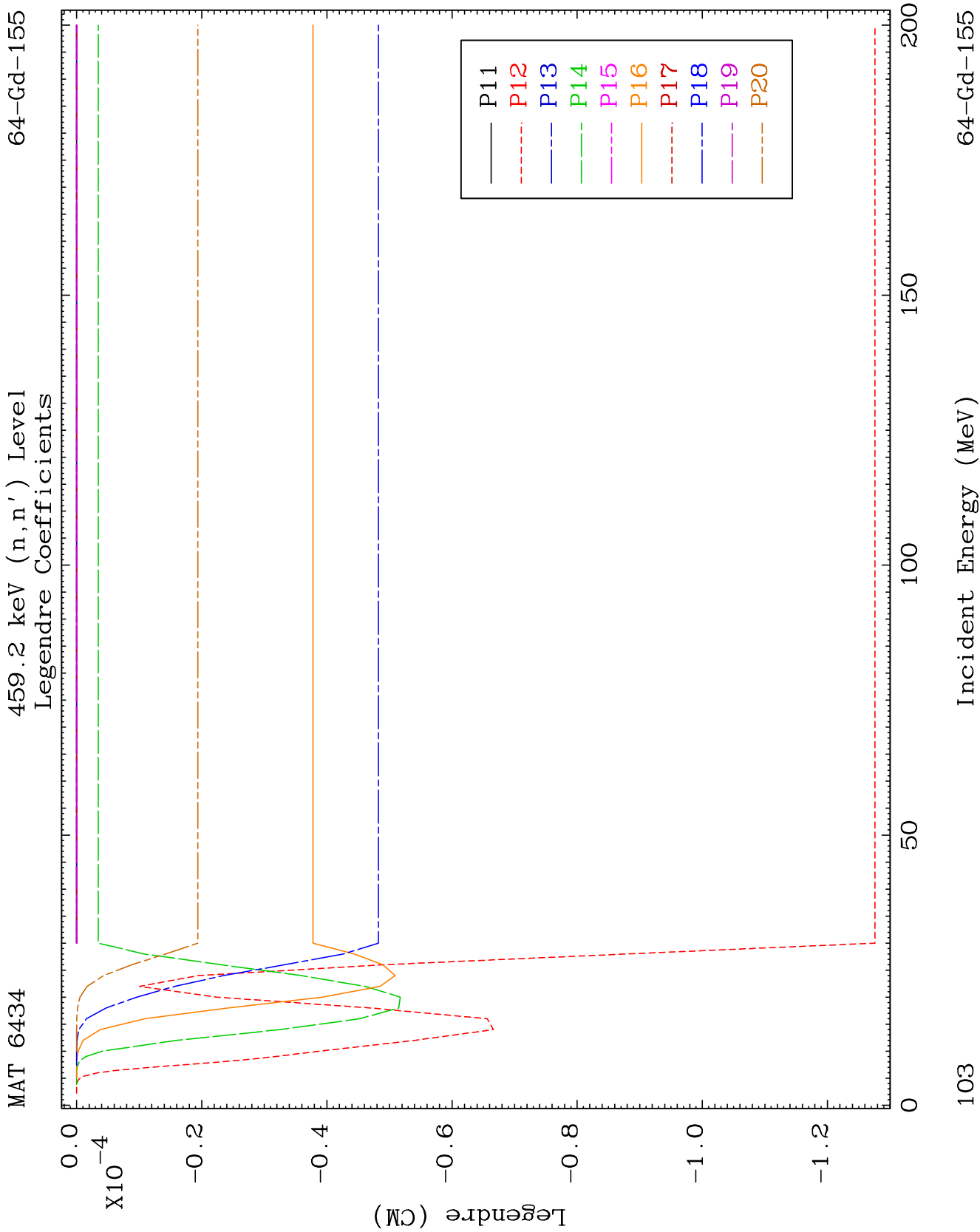
MAT 6434

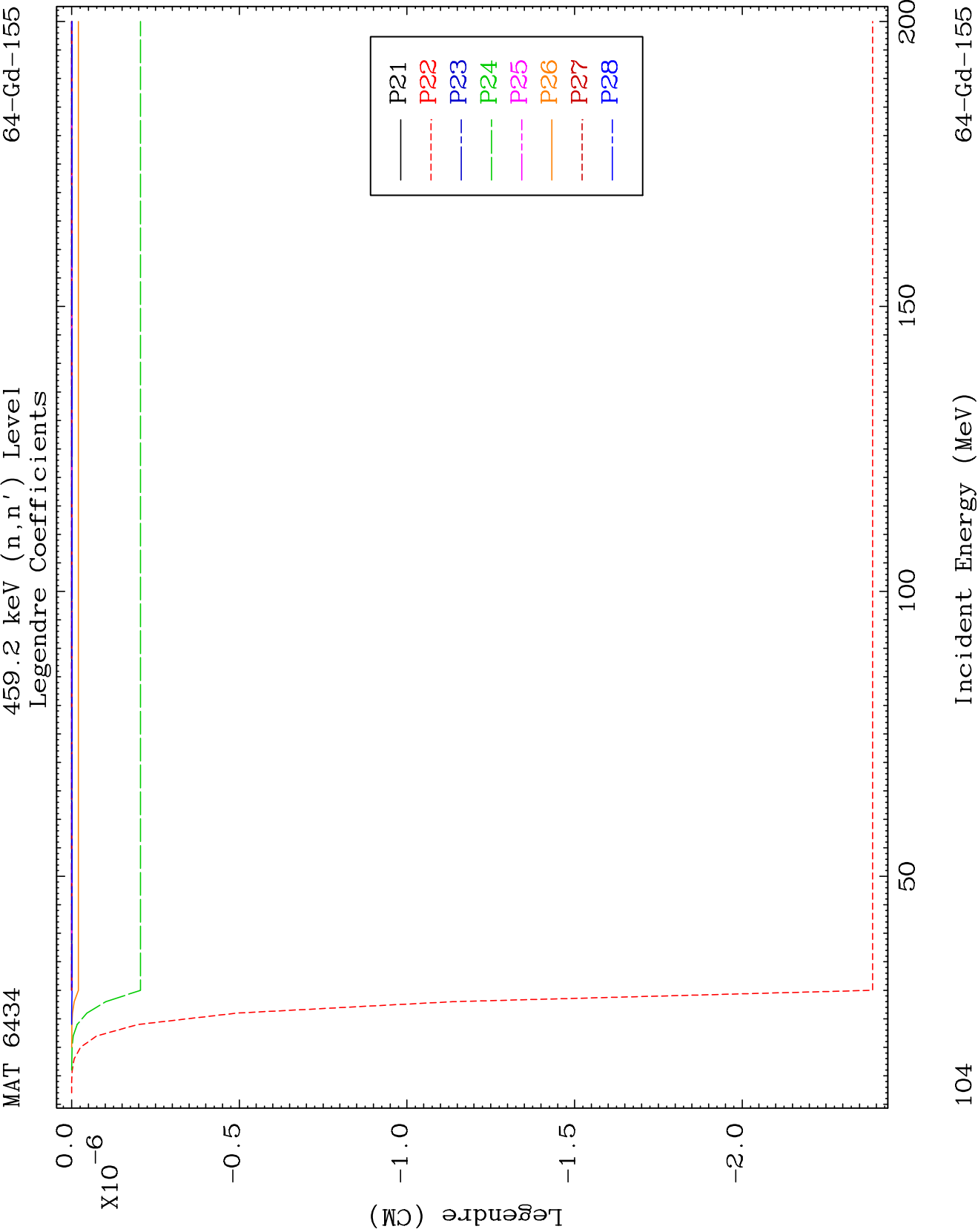
453.7 keV (n, n') Level Legend Coefficients

64-Gd-155





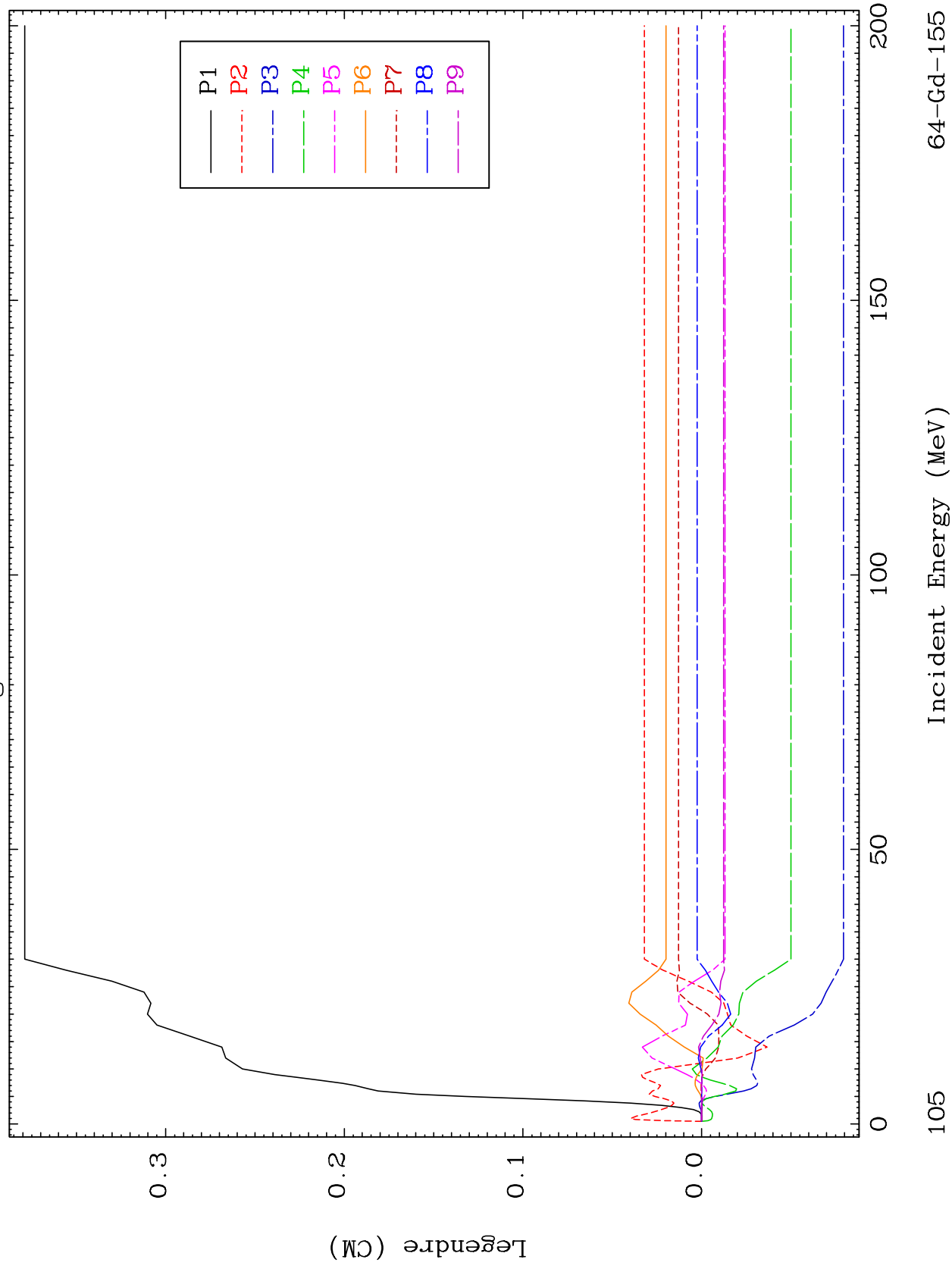




MAT 6434

463.8 keV (n, n') Level
Legendre Coefficients

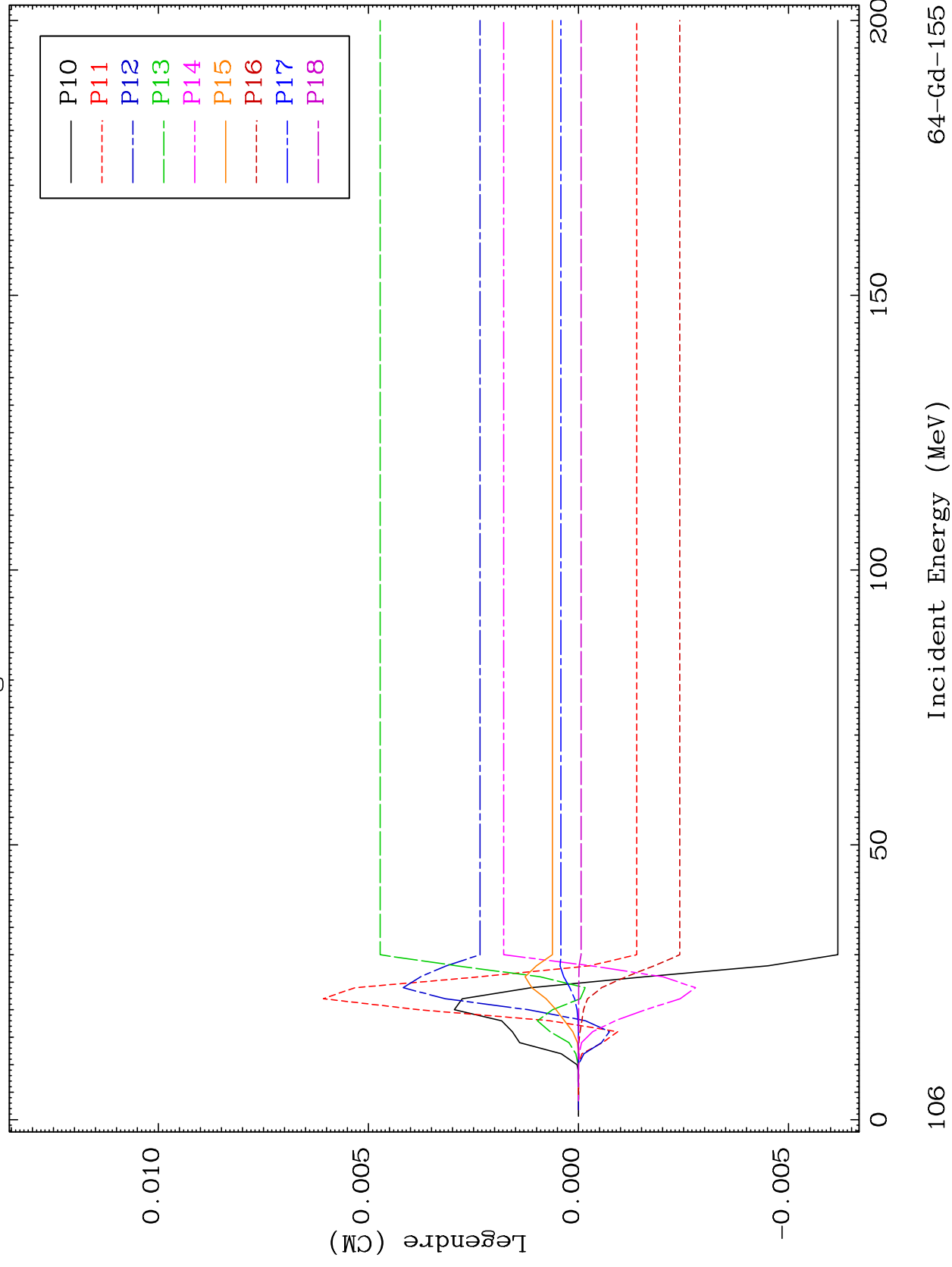
64-Gd-155

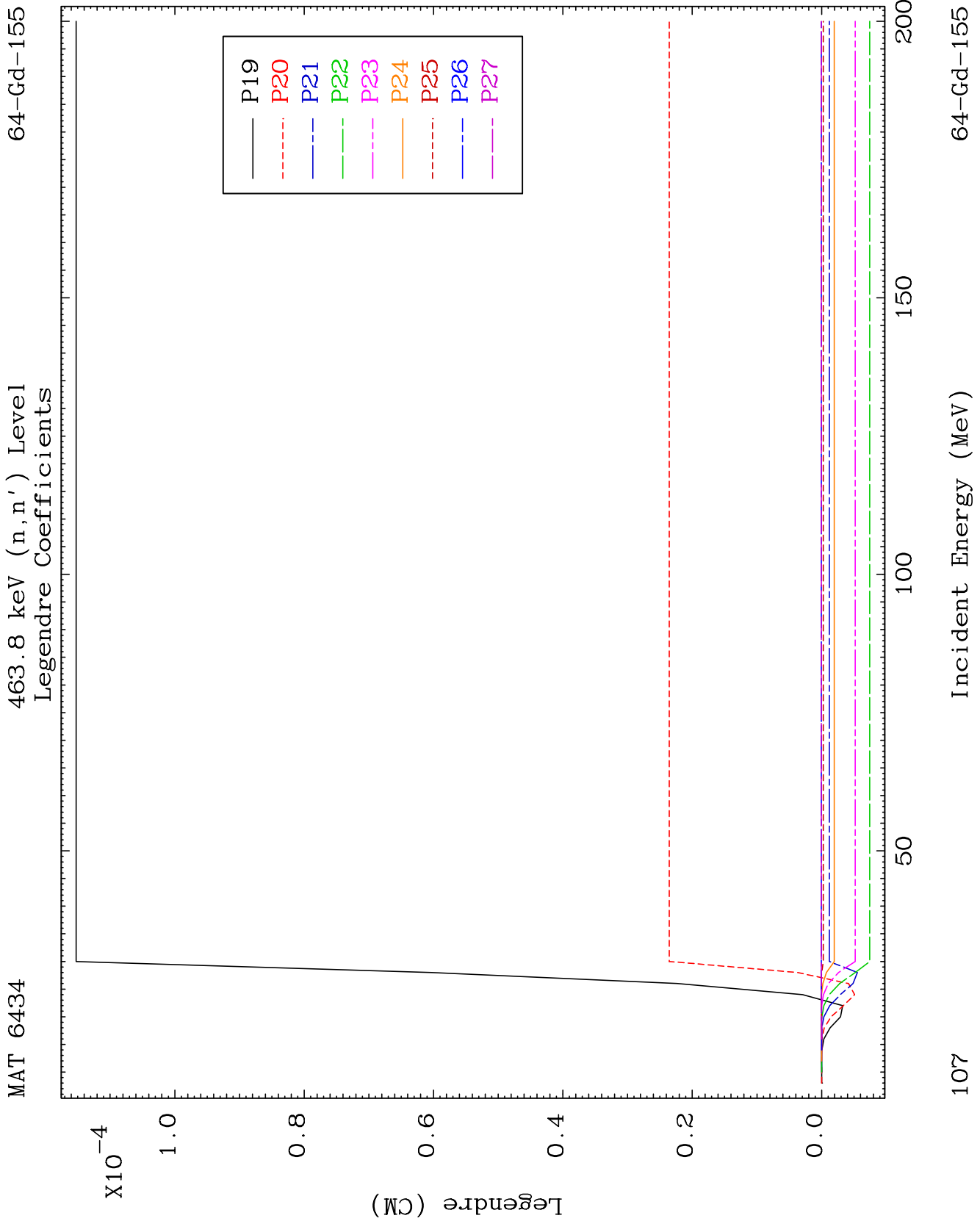


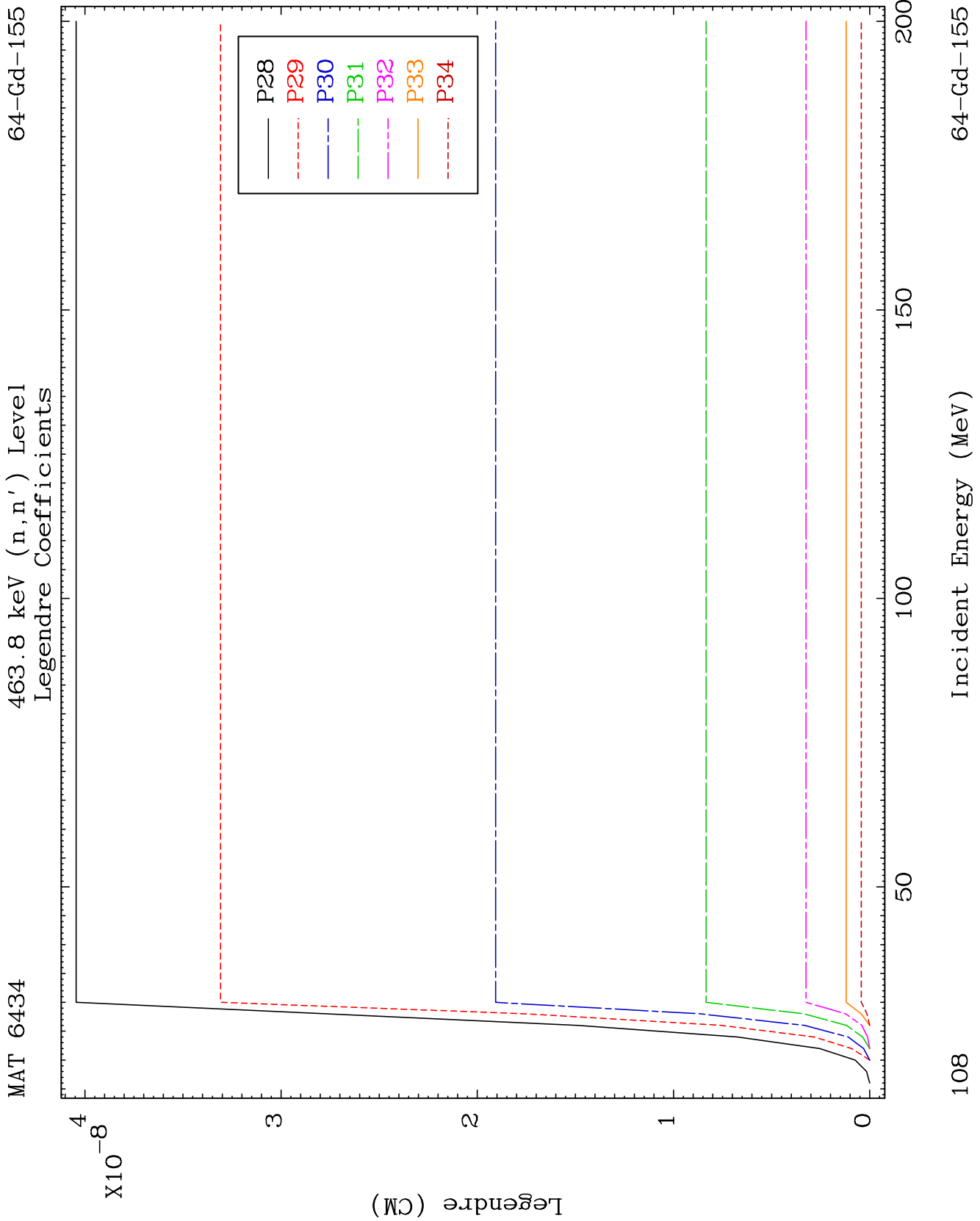
MAT 6434

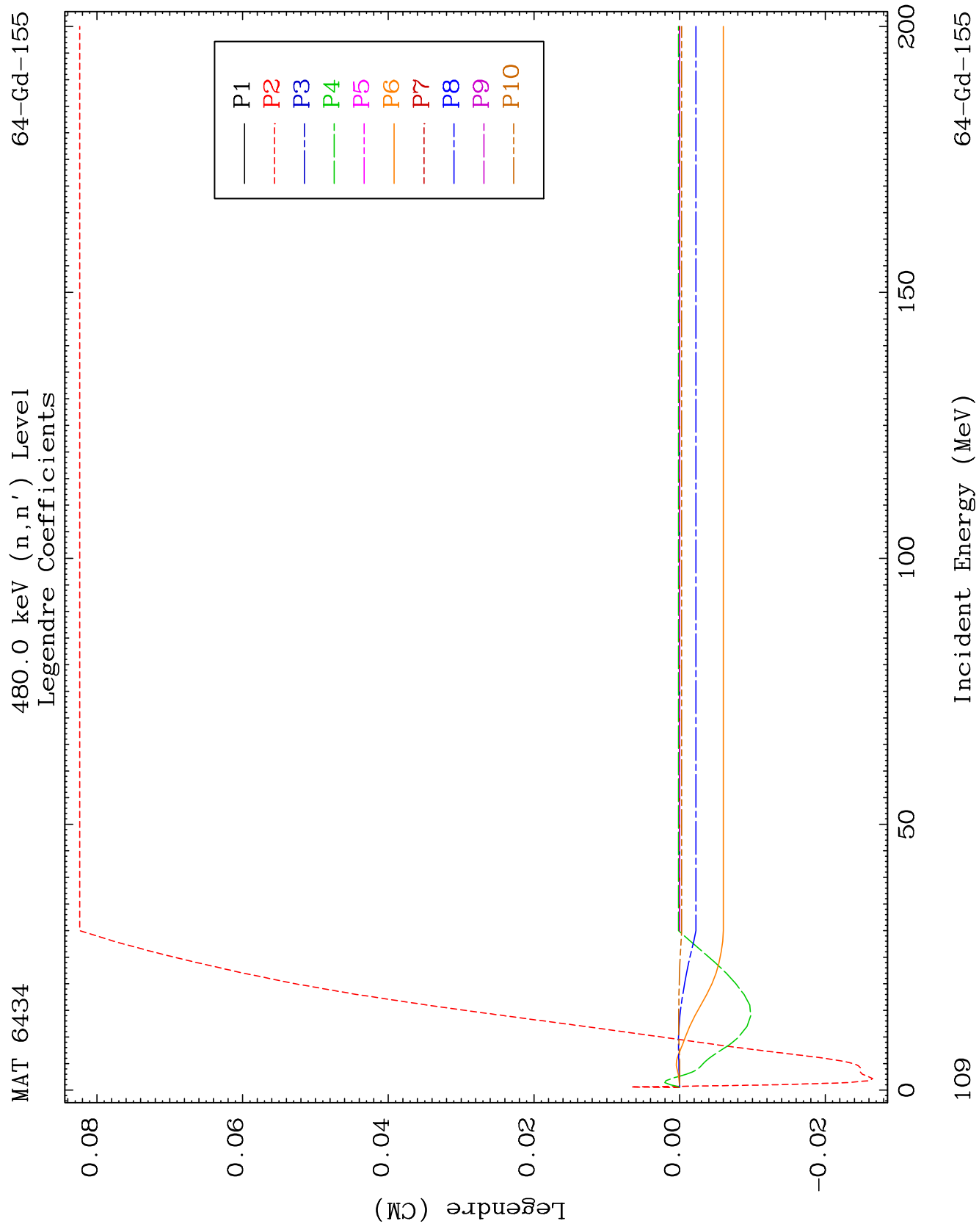
463.8 keV (n, n') Level Legend Coefficients

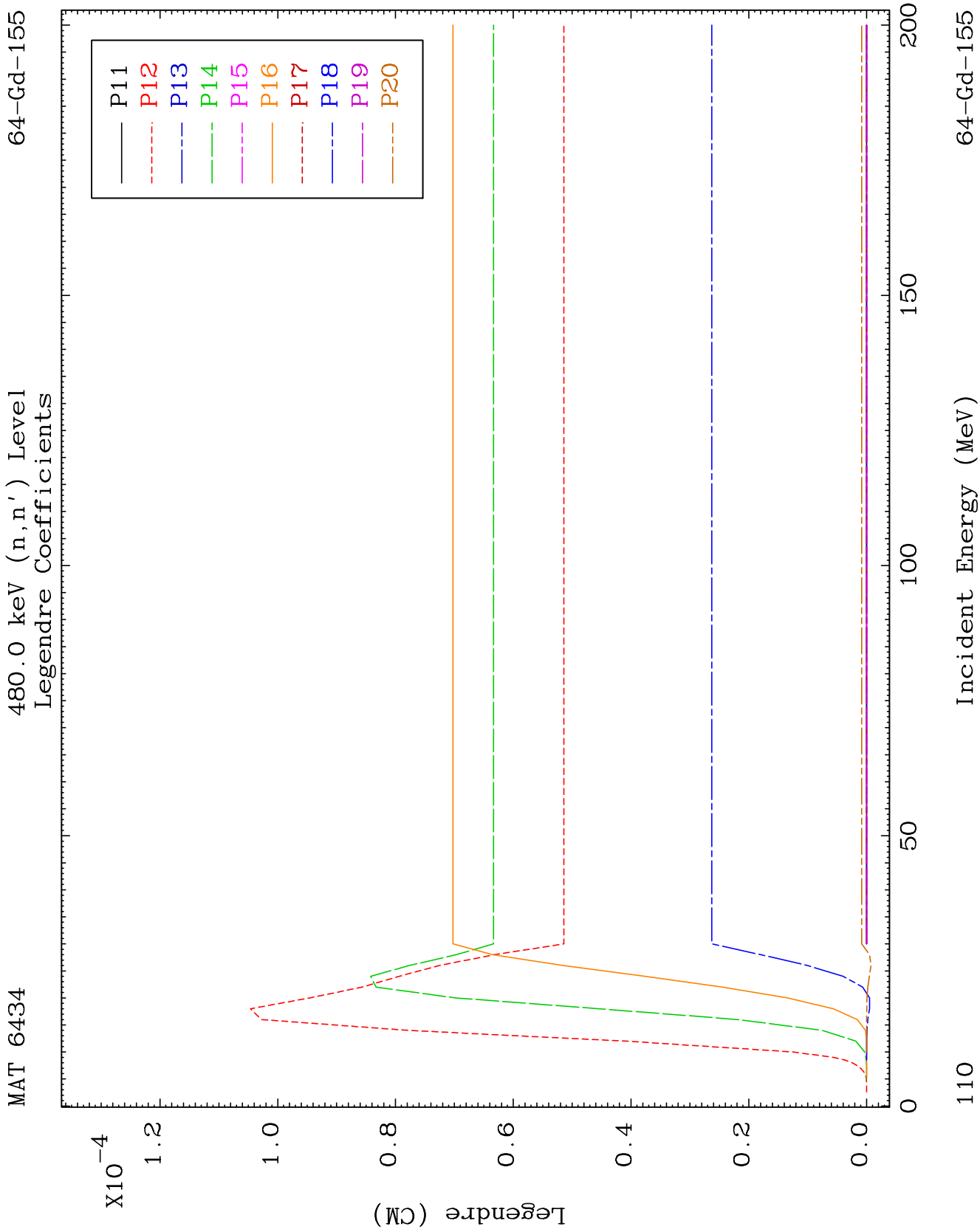
64-Gd-155

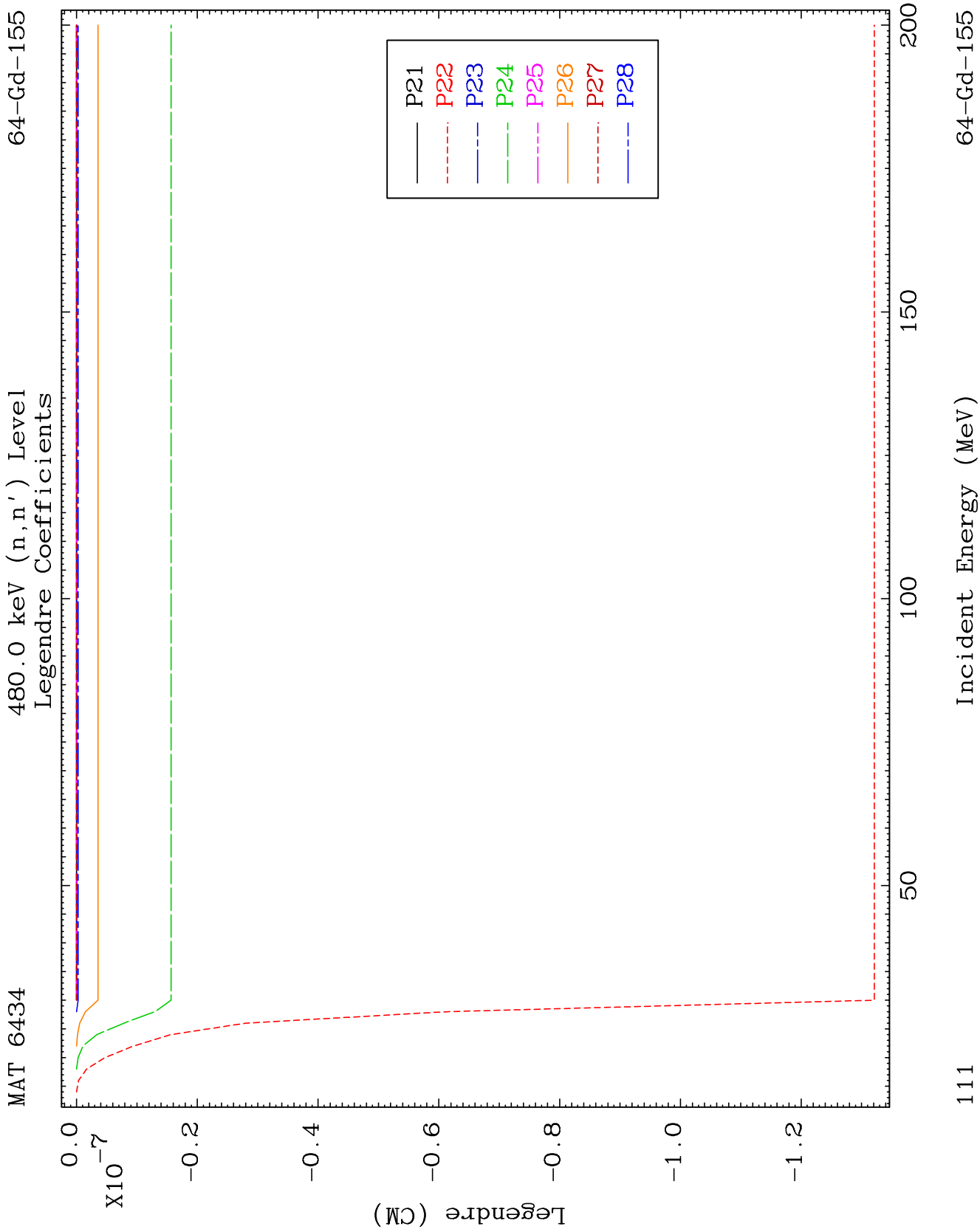


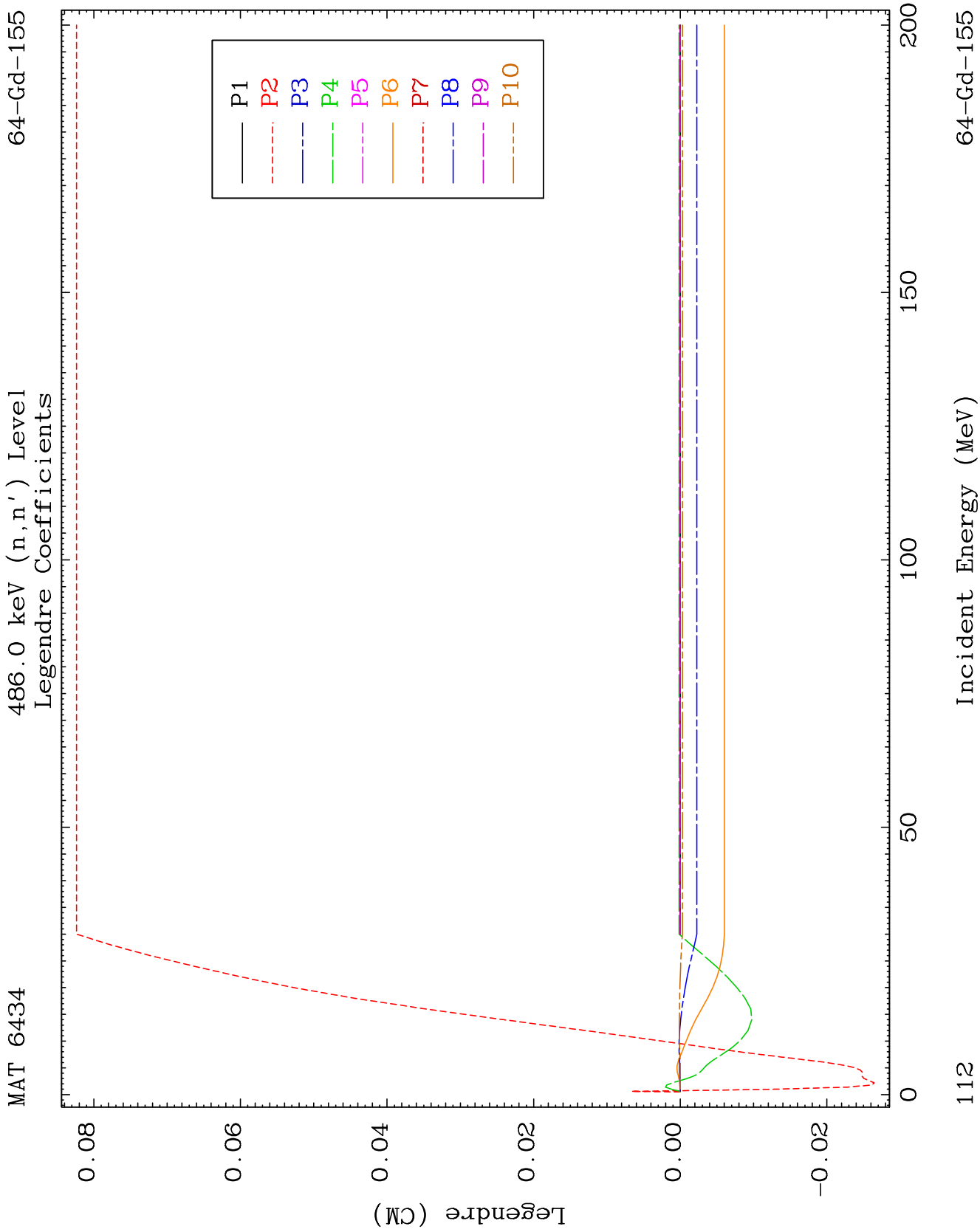








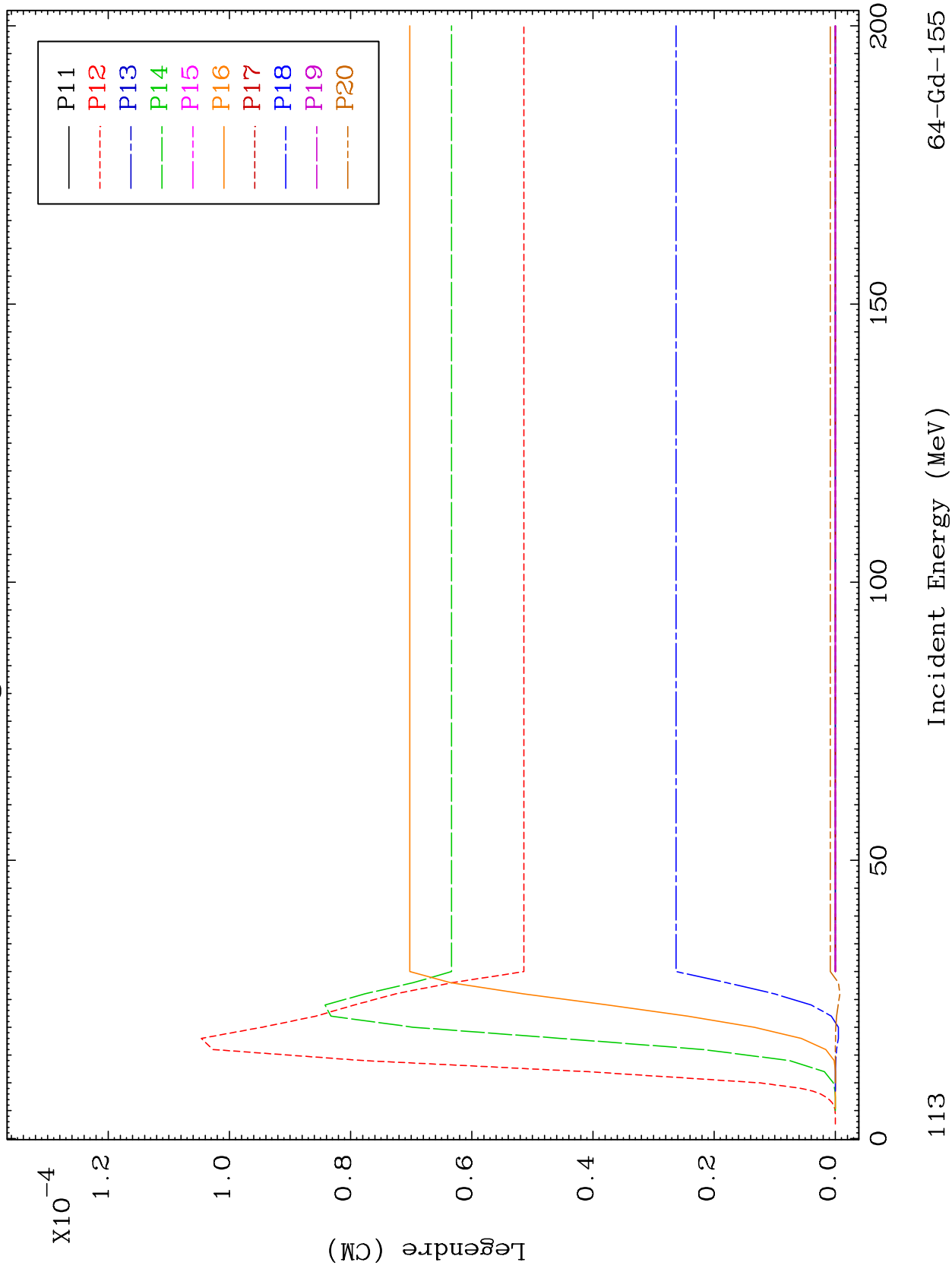


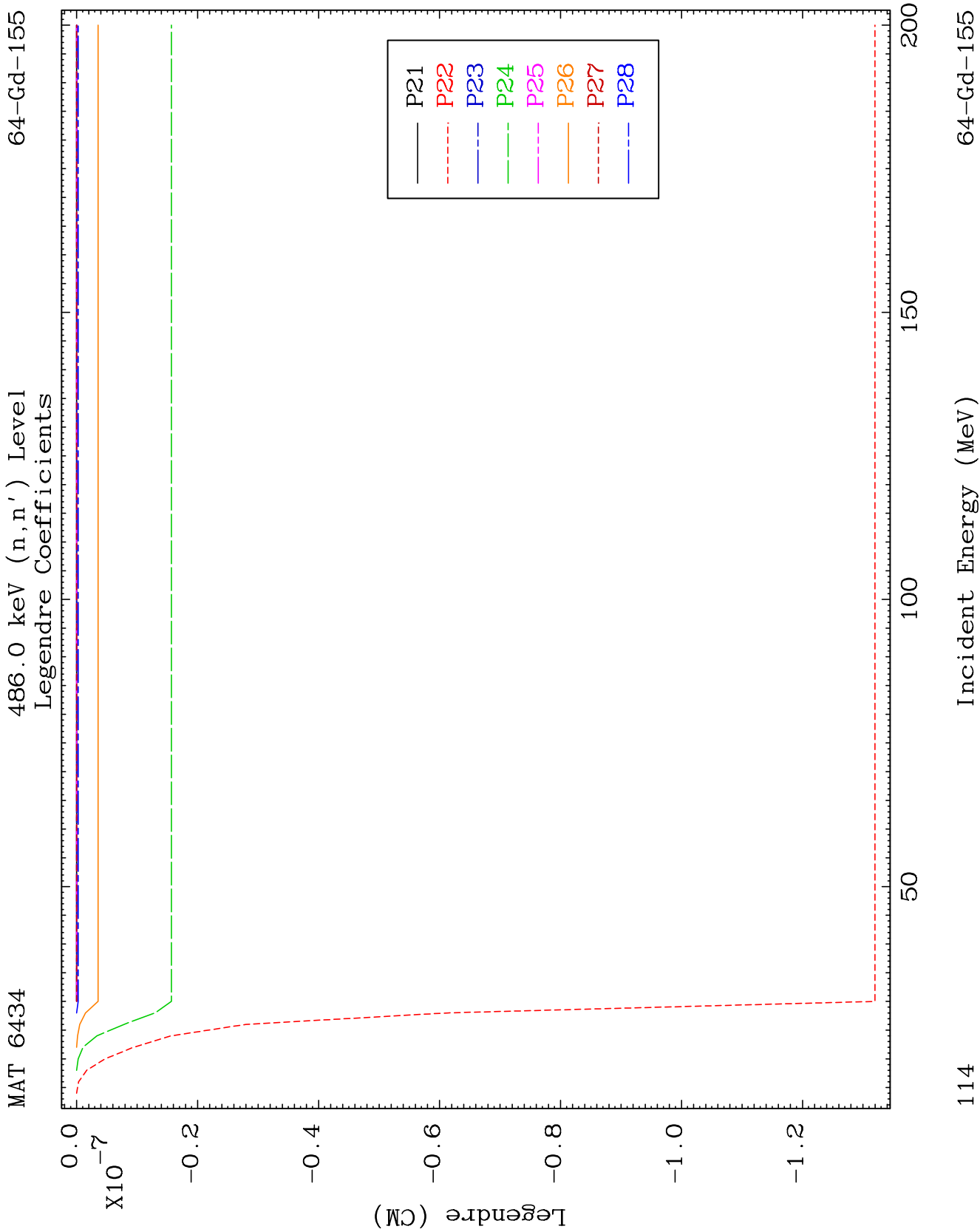


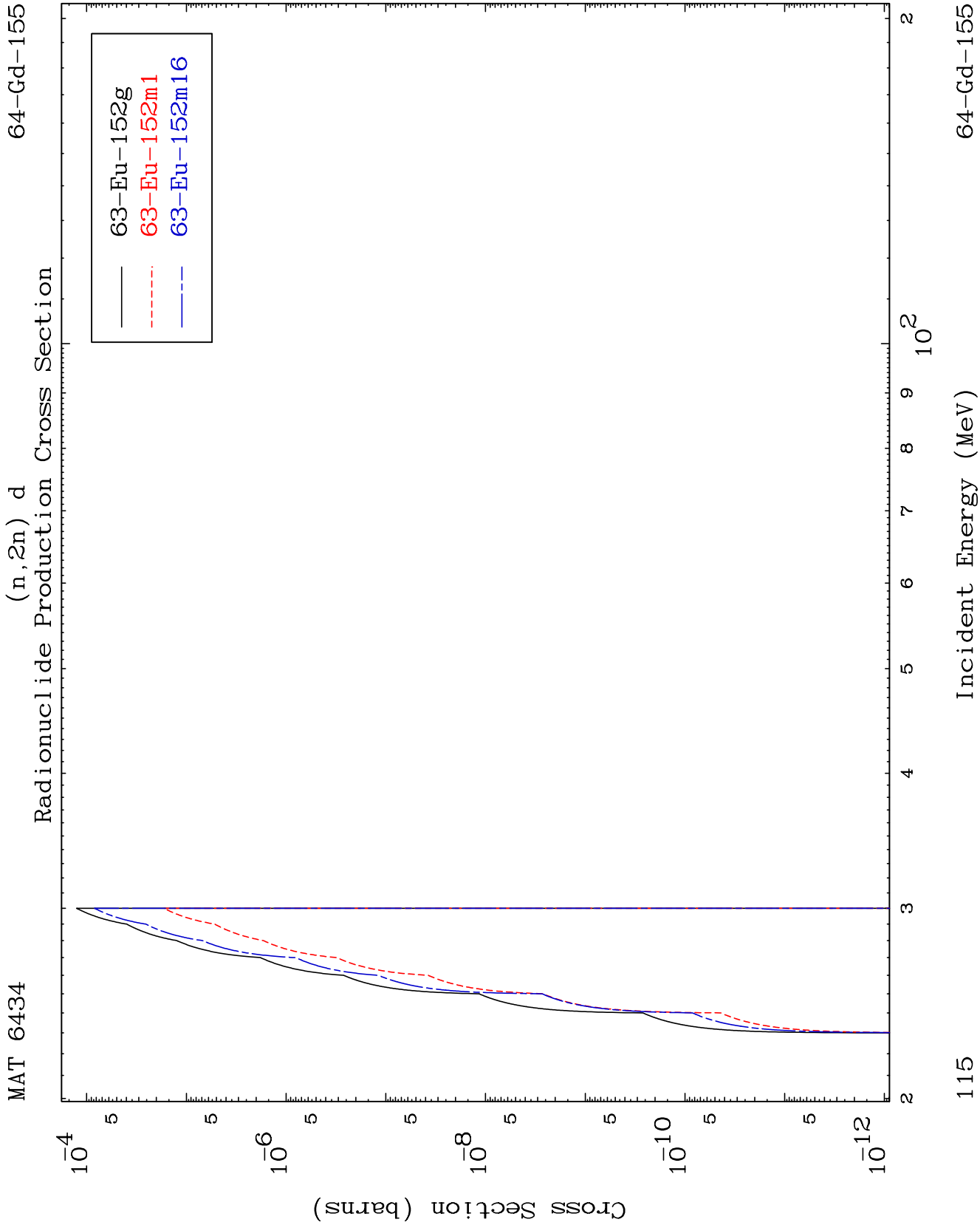
MAT 6434

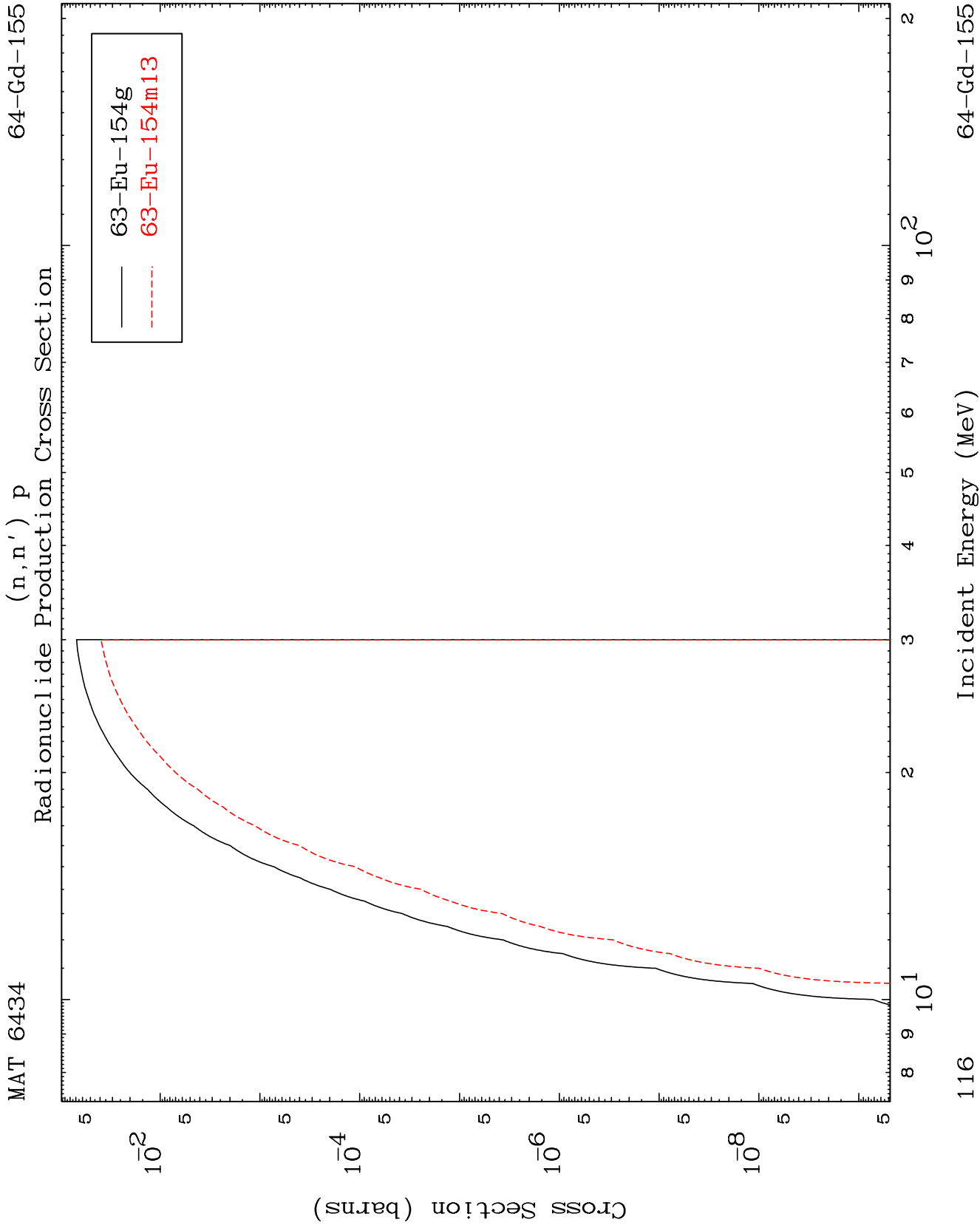
486.0 keV (n, n') Level Legendre Coefficients

64-Gd-155









Radionuclide Production Cross Section

