

Program EVALPLOT
(Version 2021-1)

by

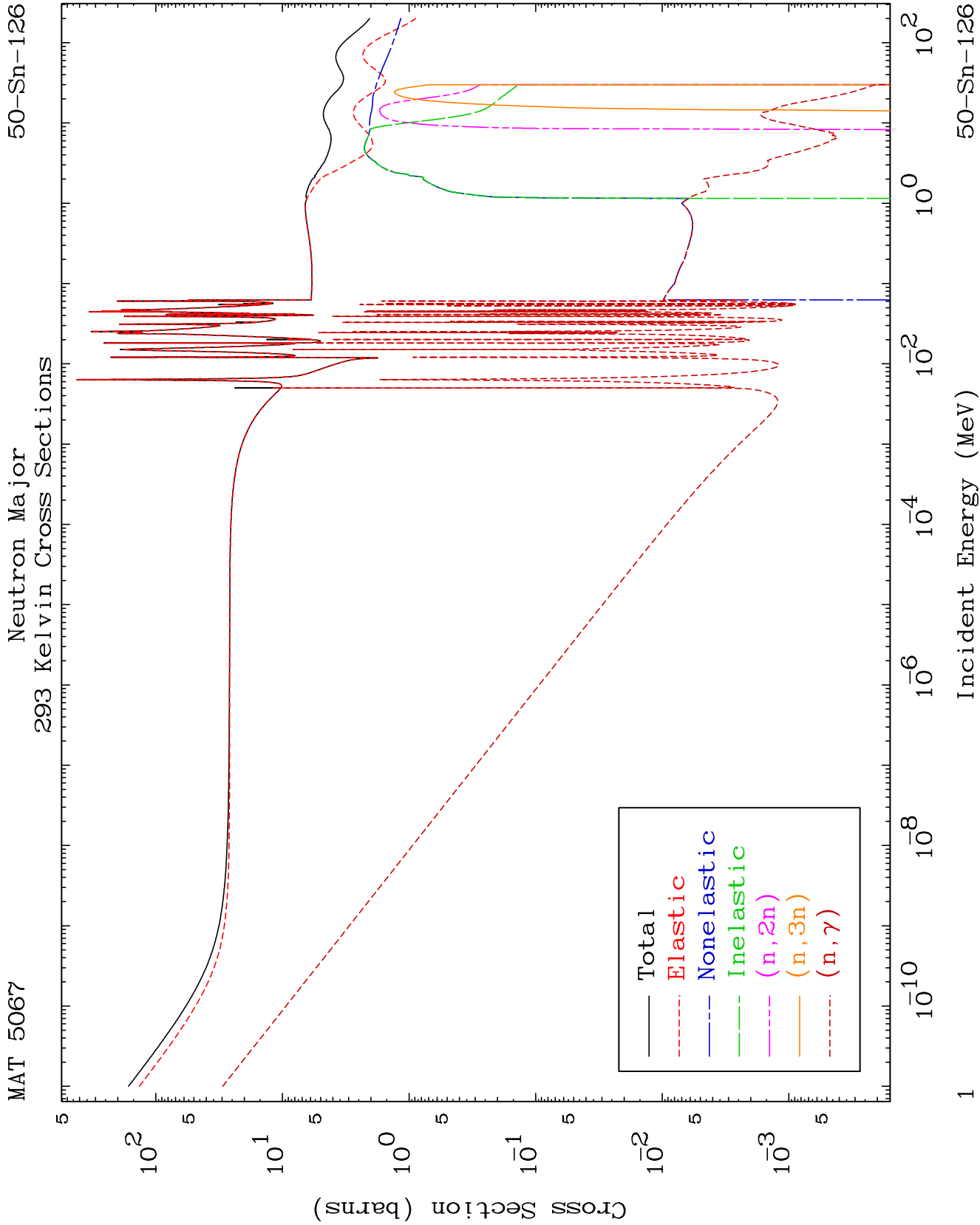
Dermott E. Cullen
(Present Contact Information)

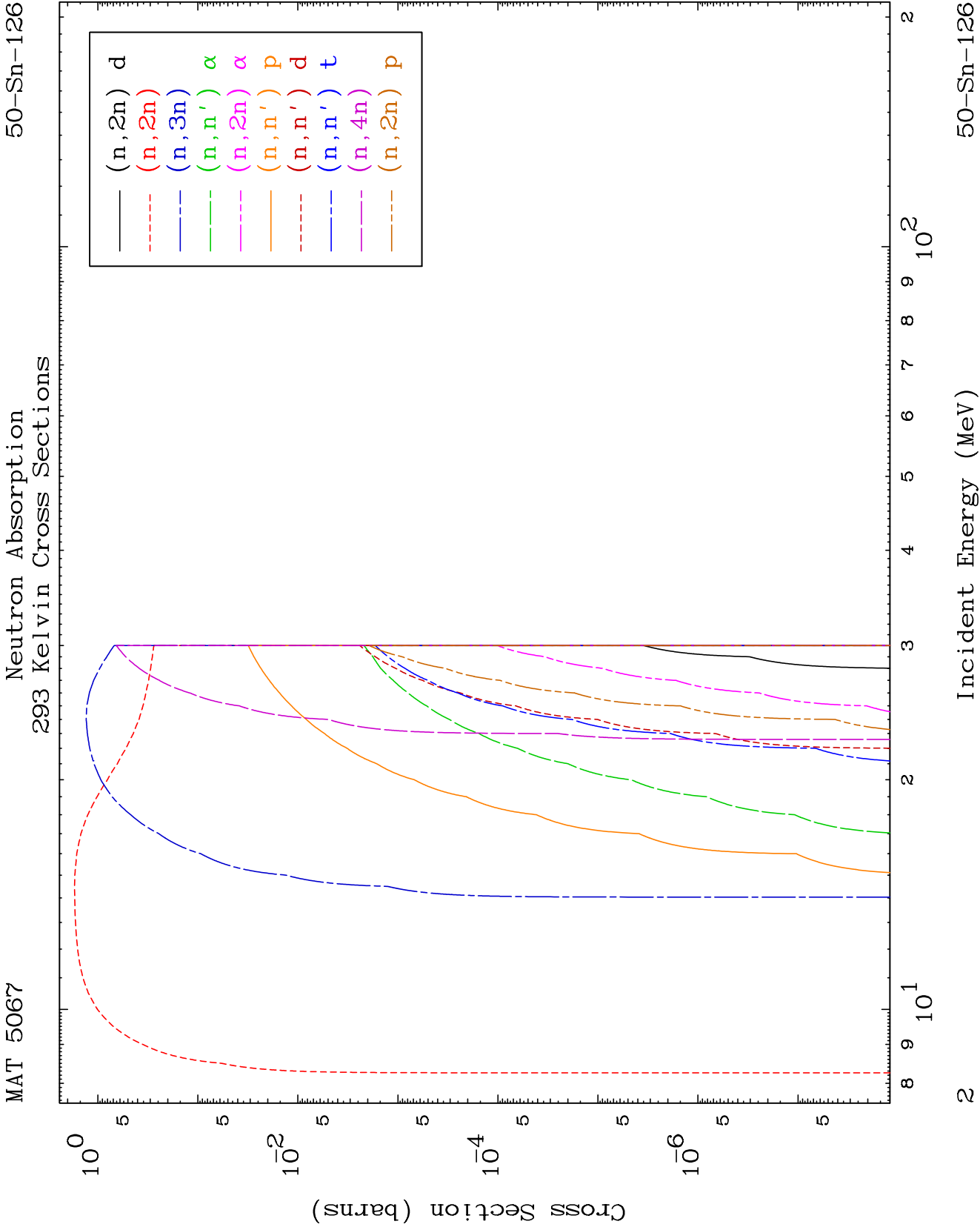
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

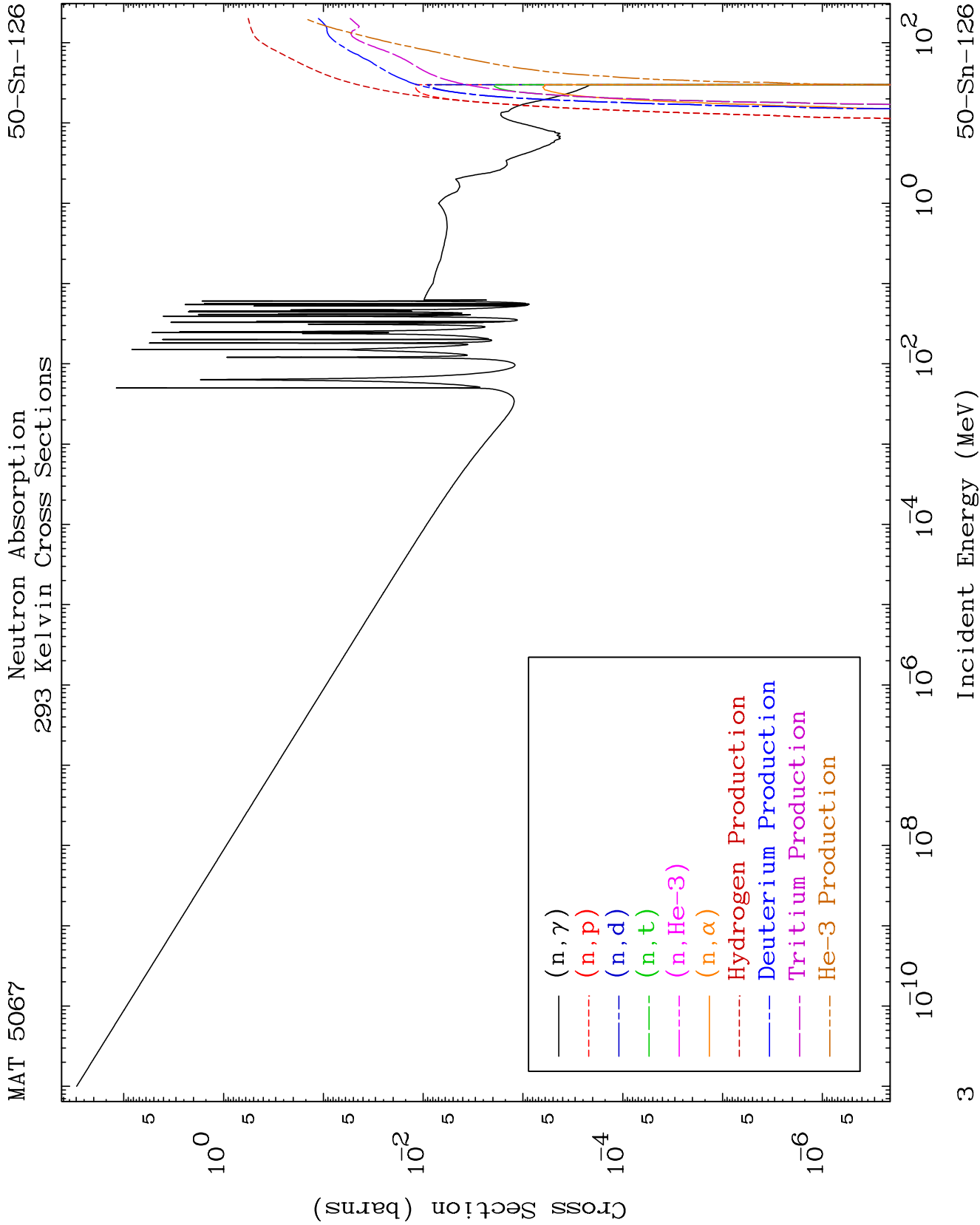
Tele: 925-443-1911

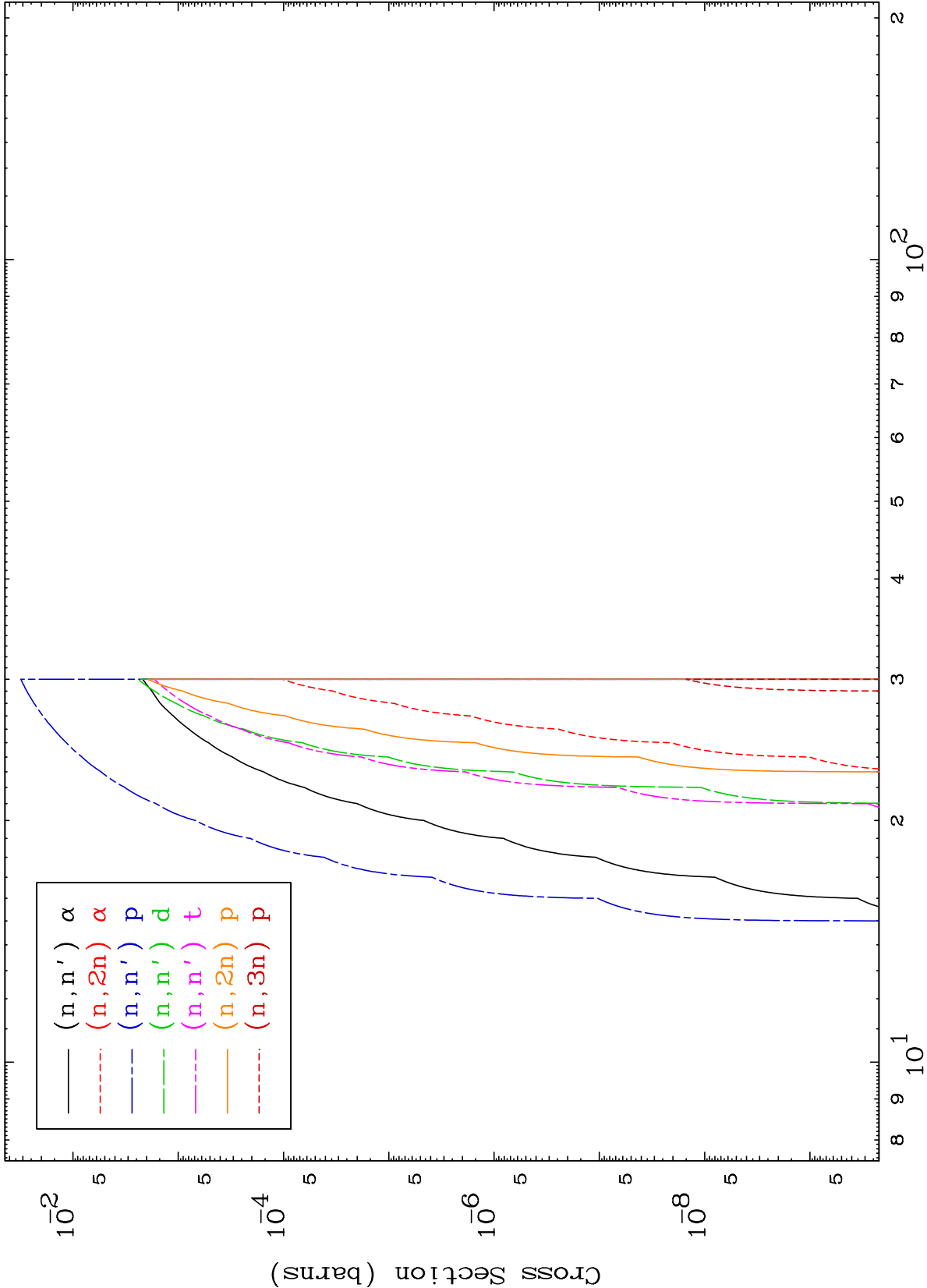
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

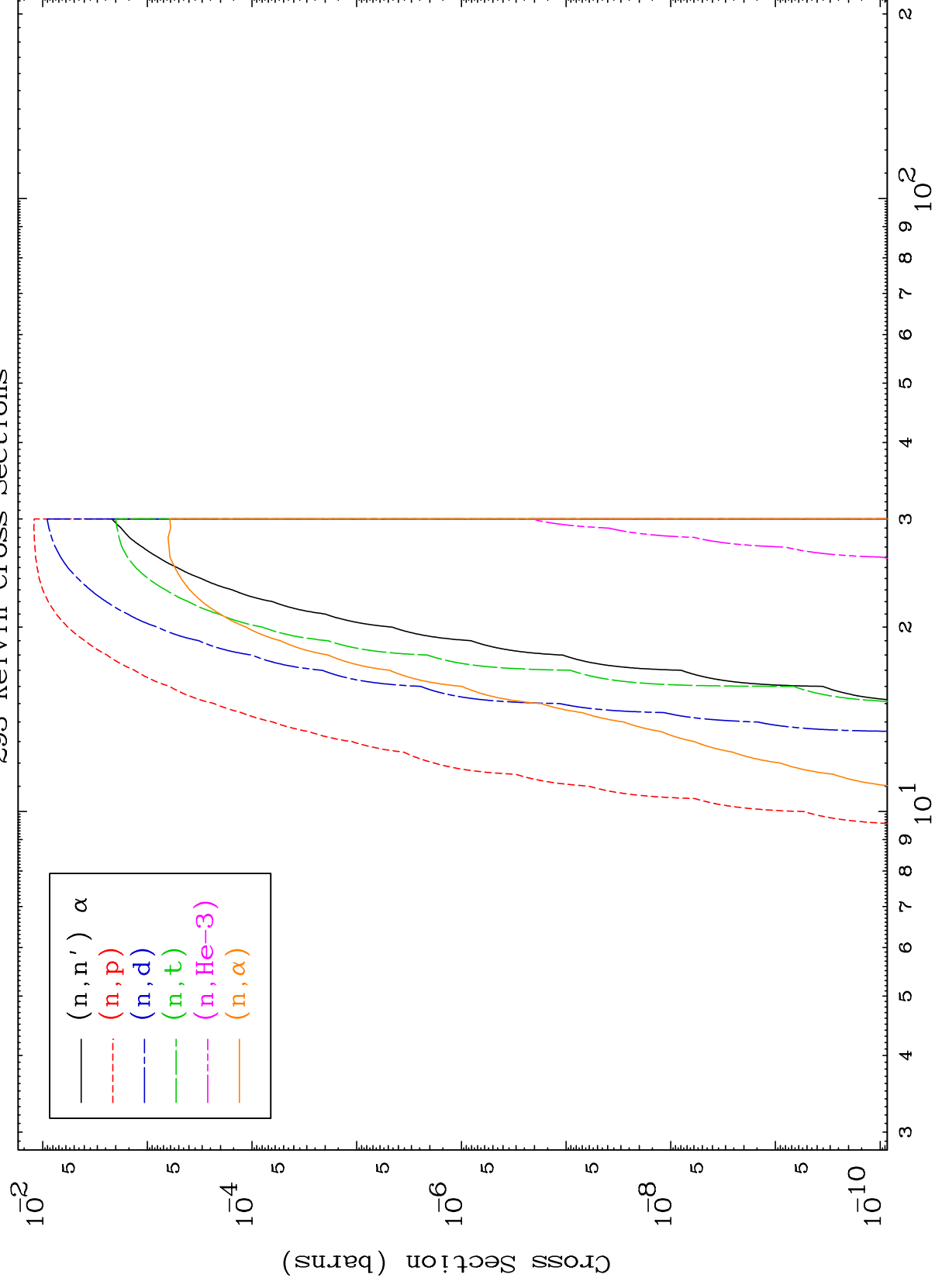
Press Mouse Button to Start

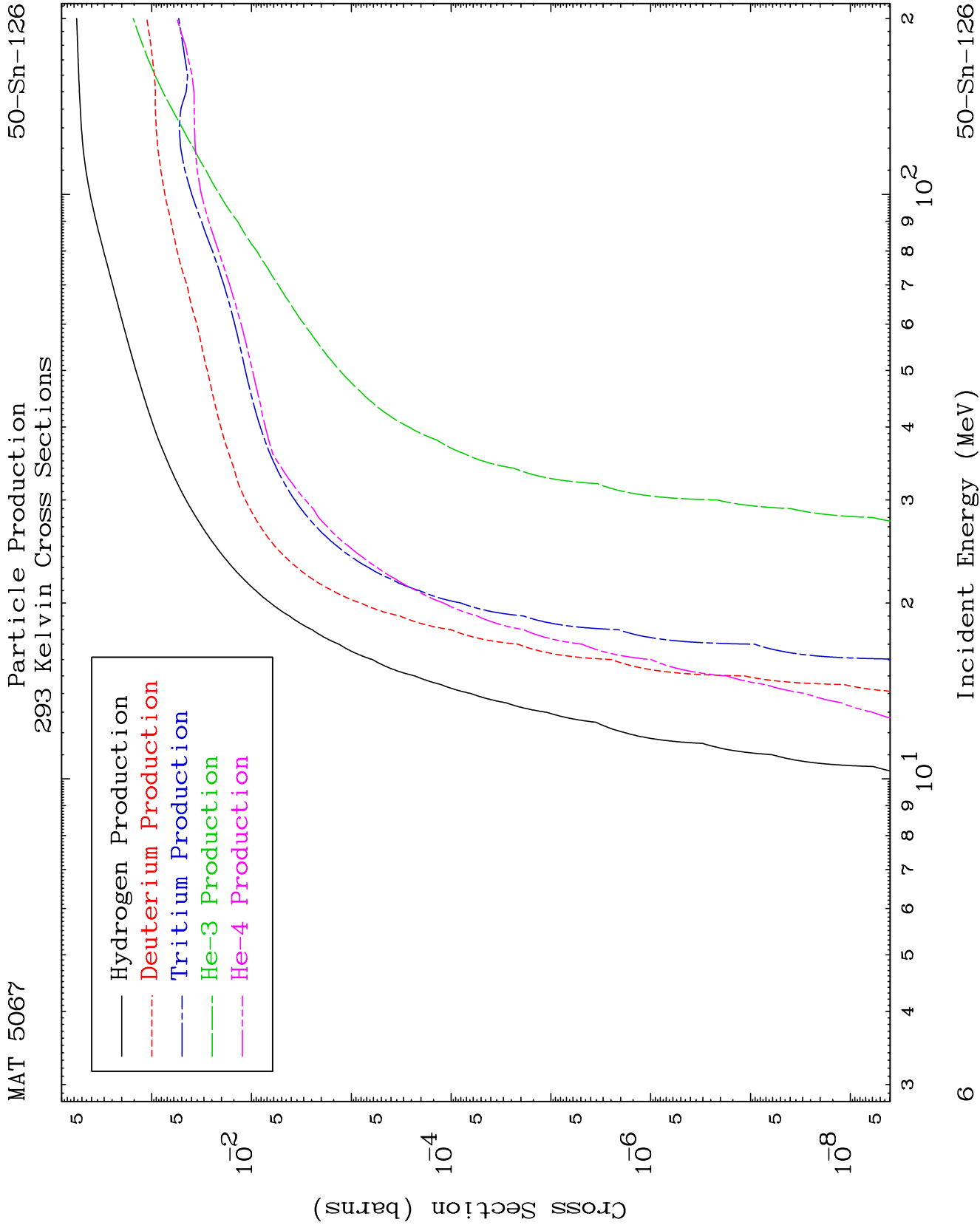


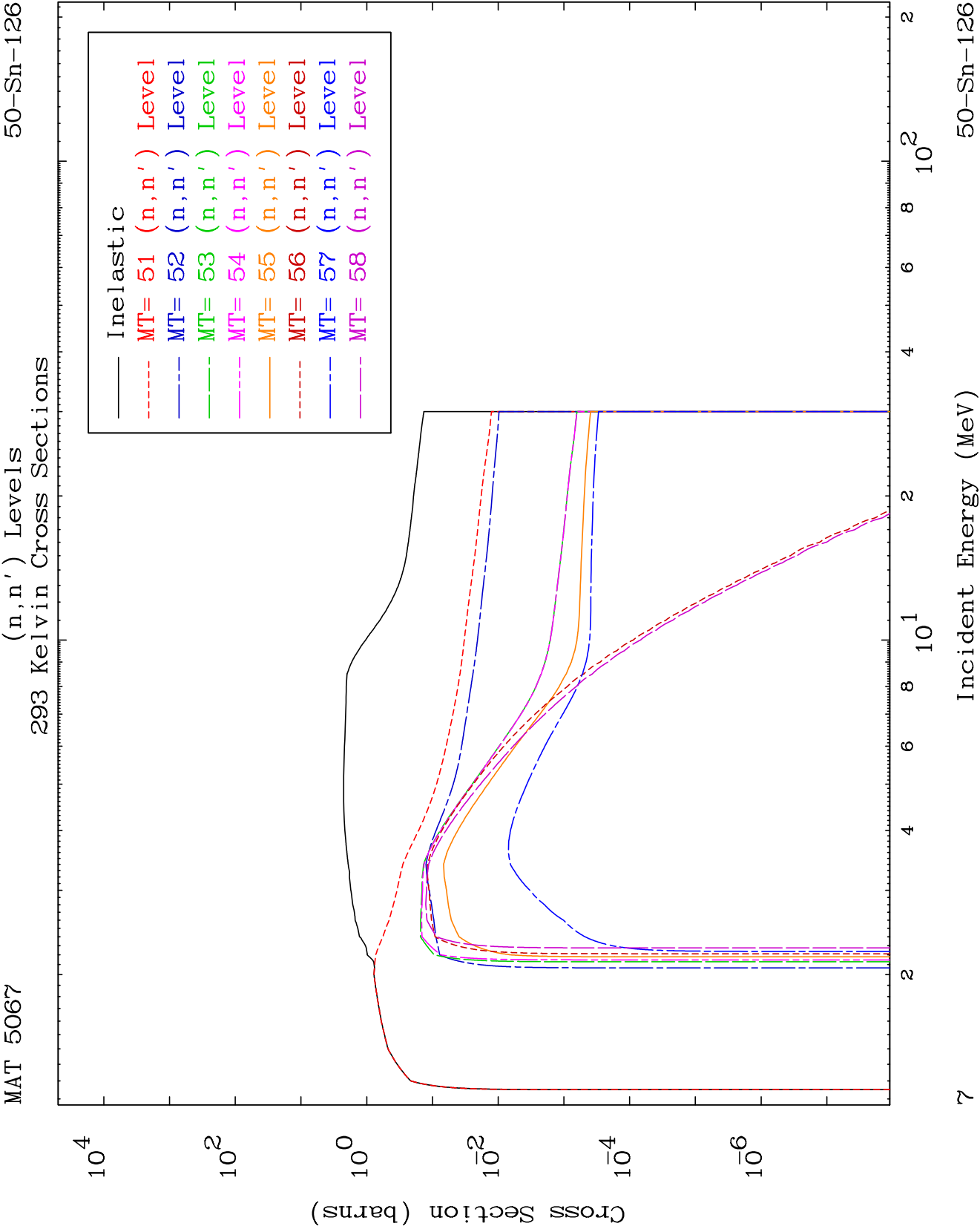


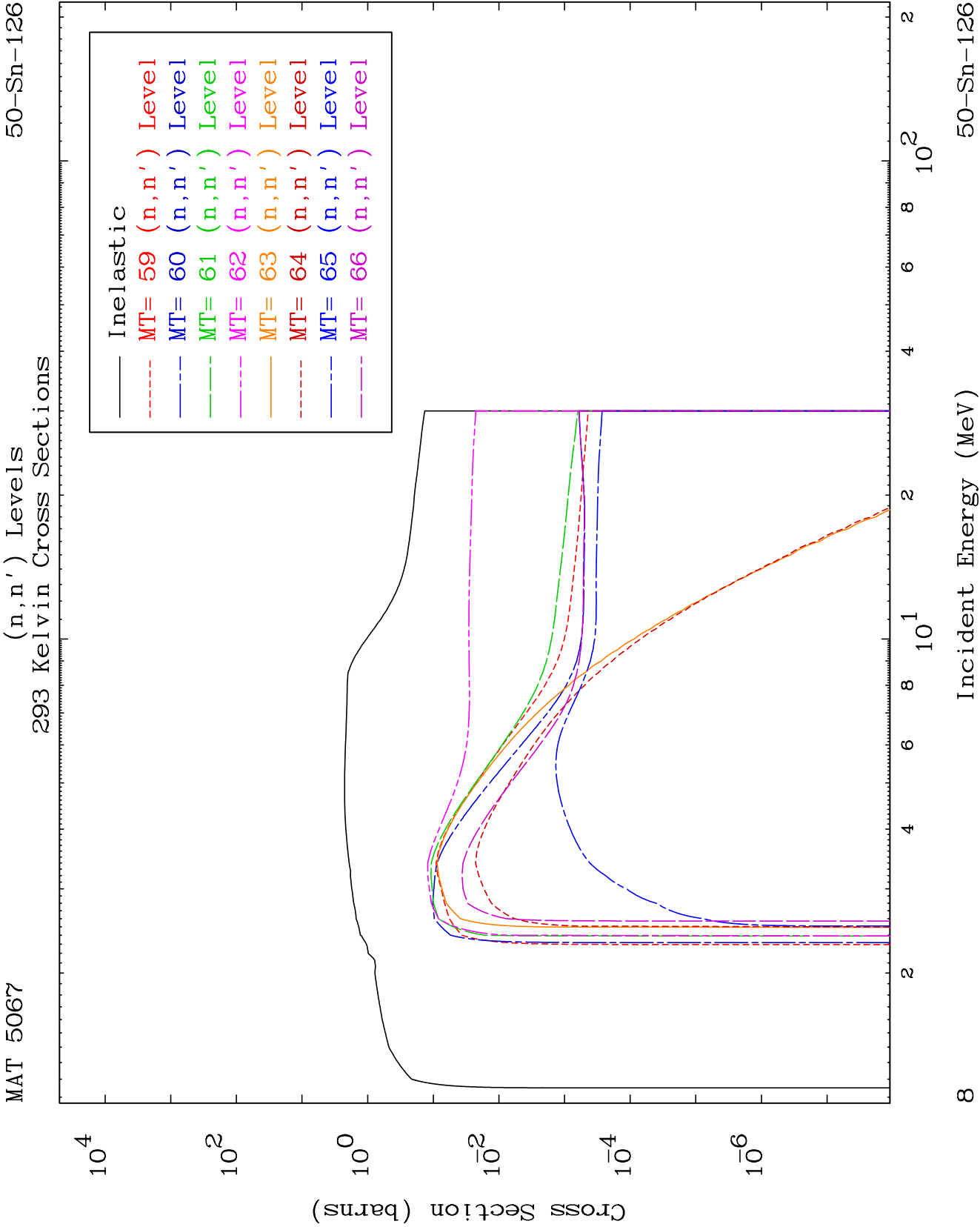


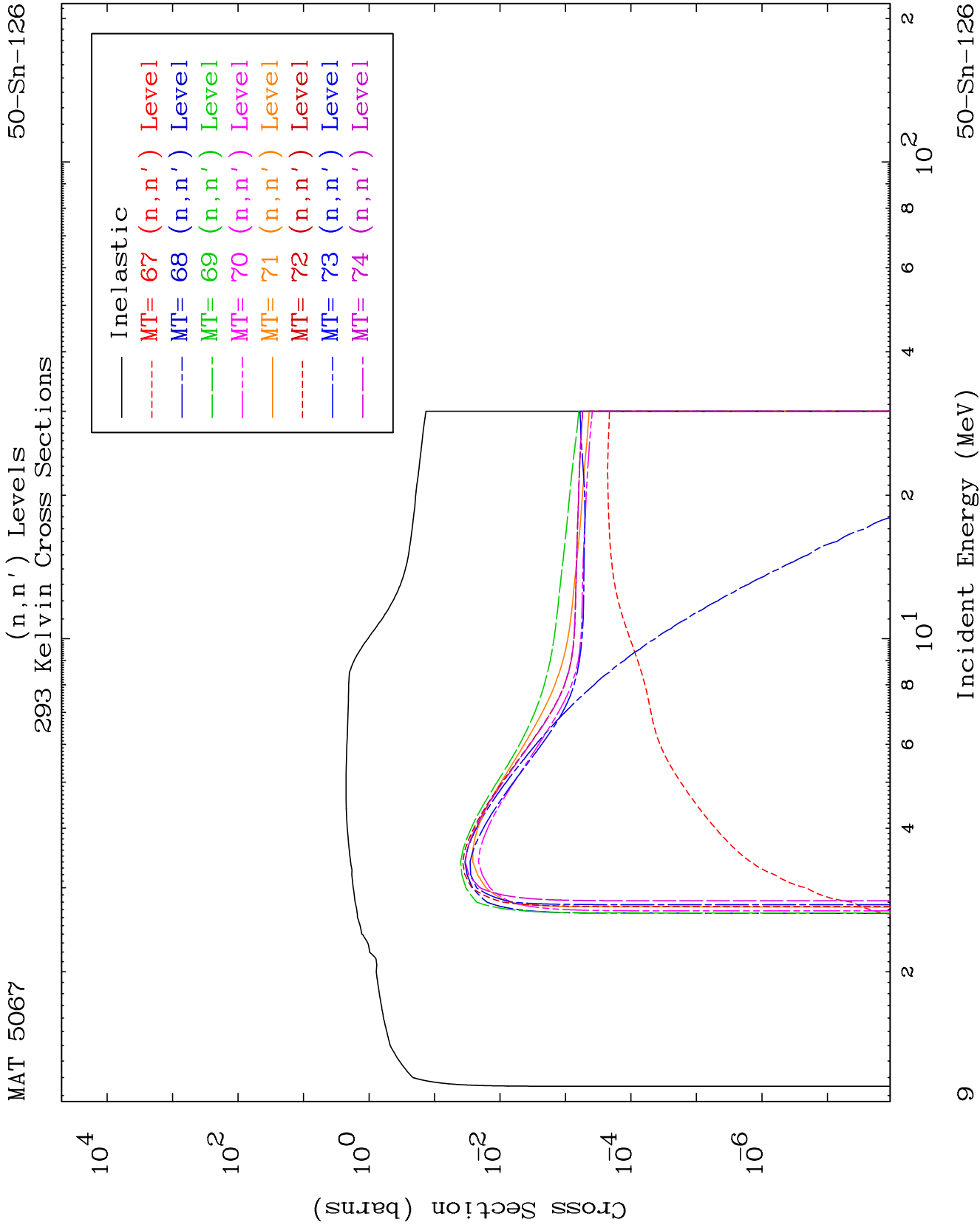


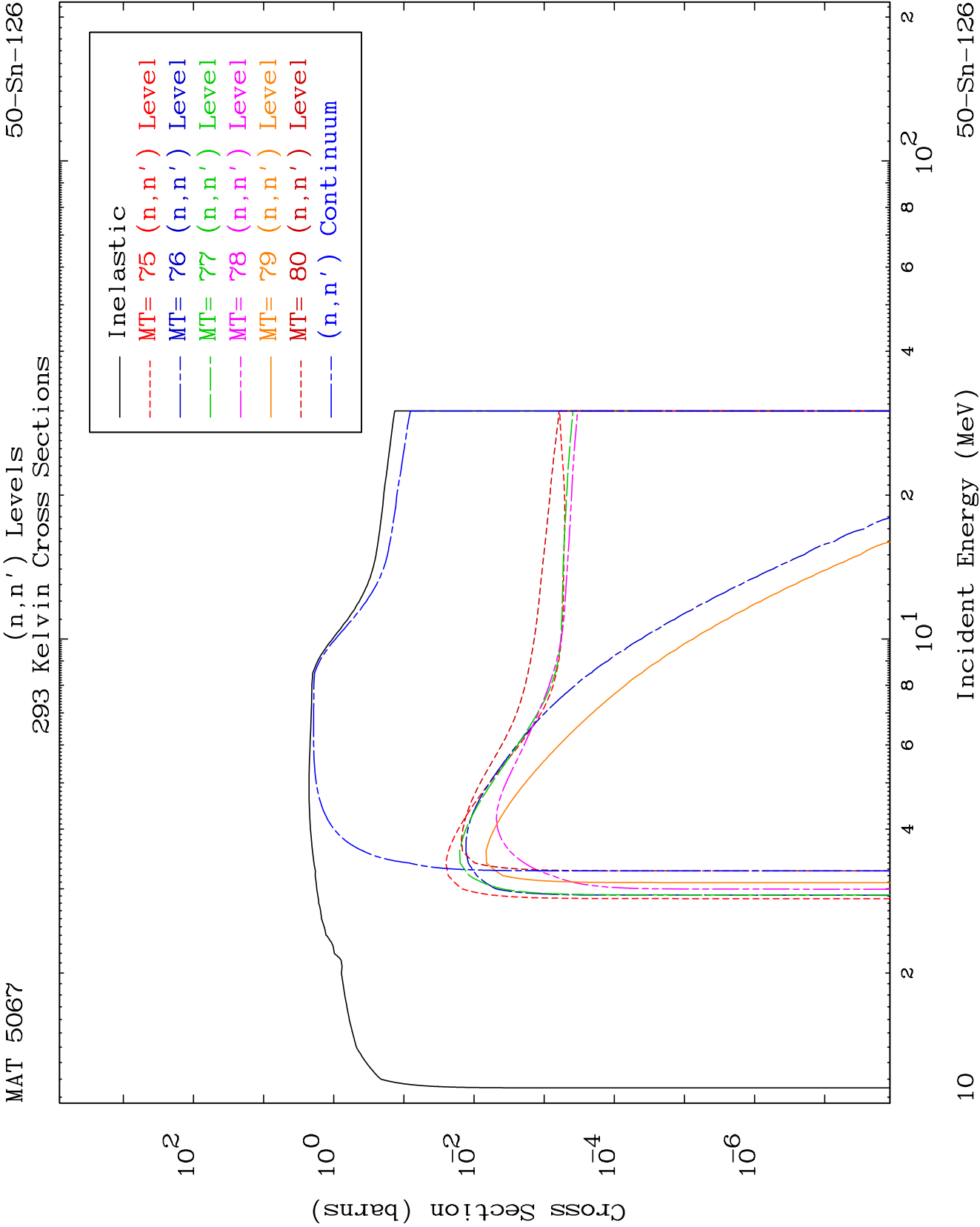




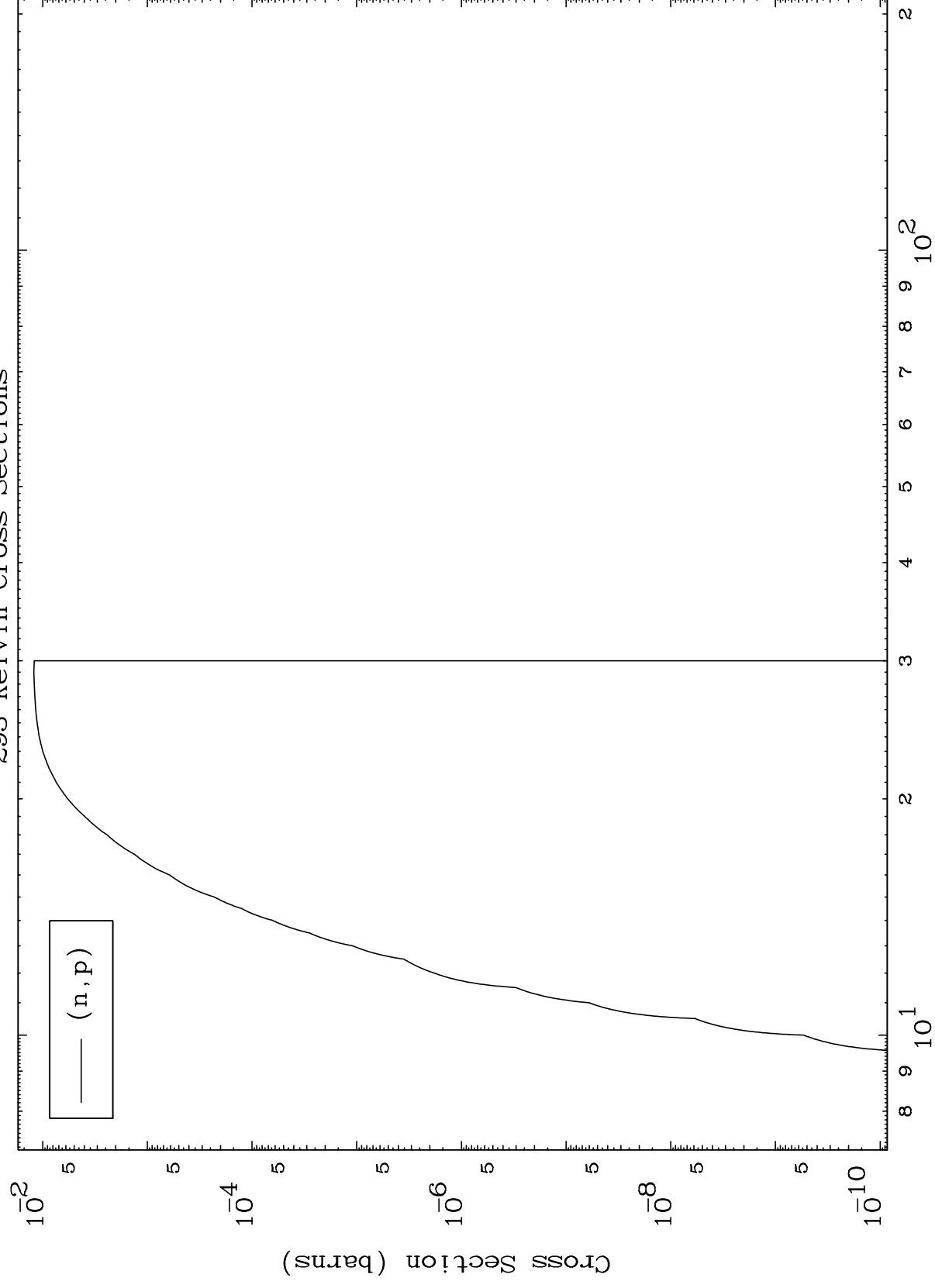


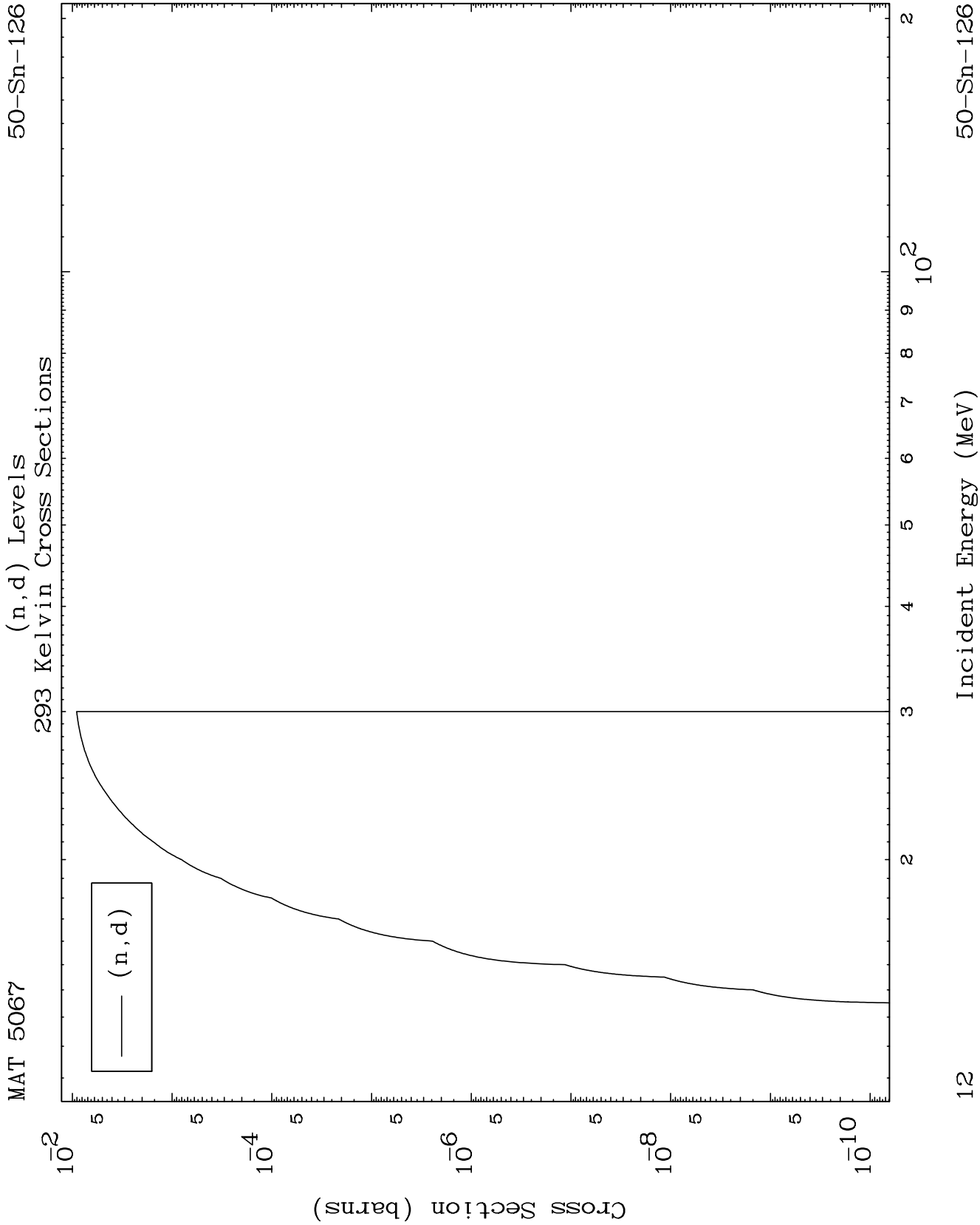


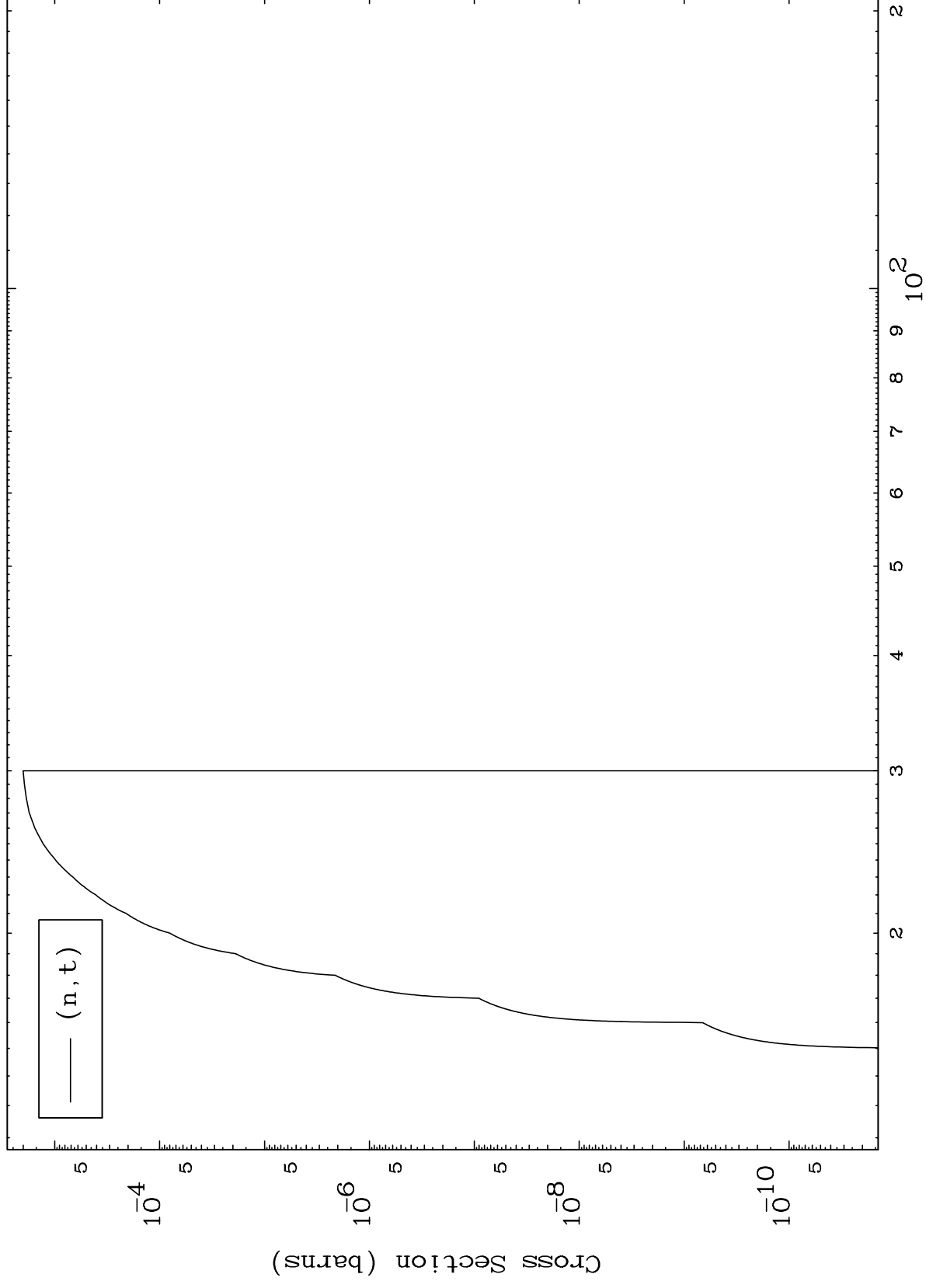


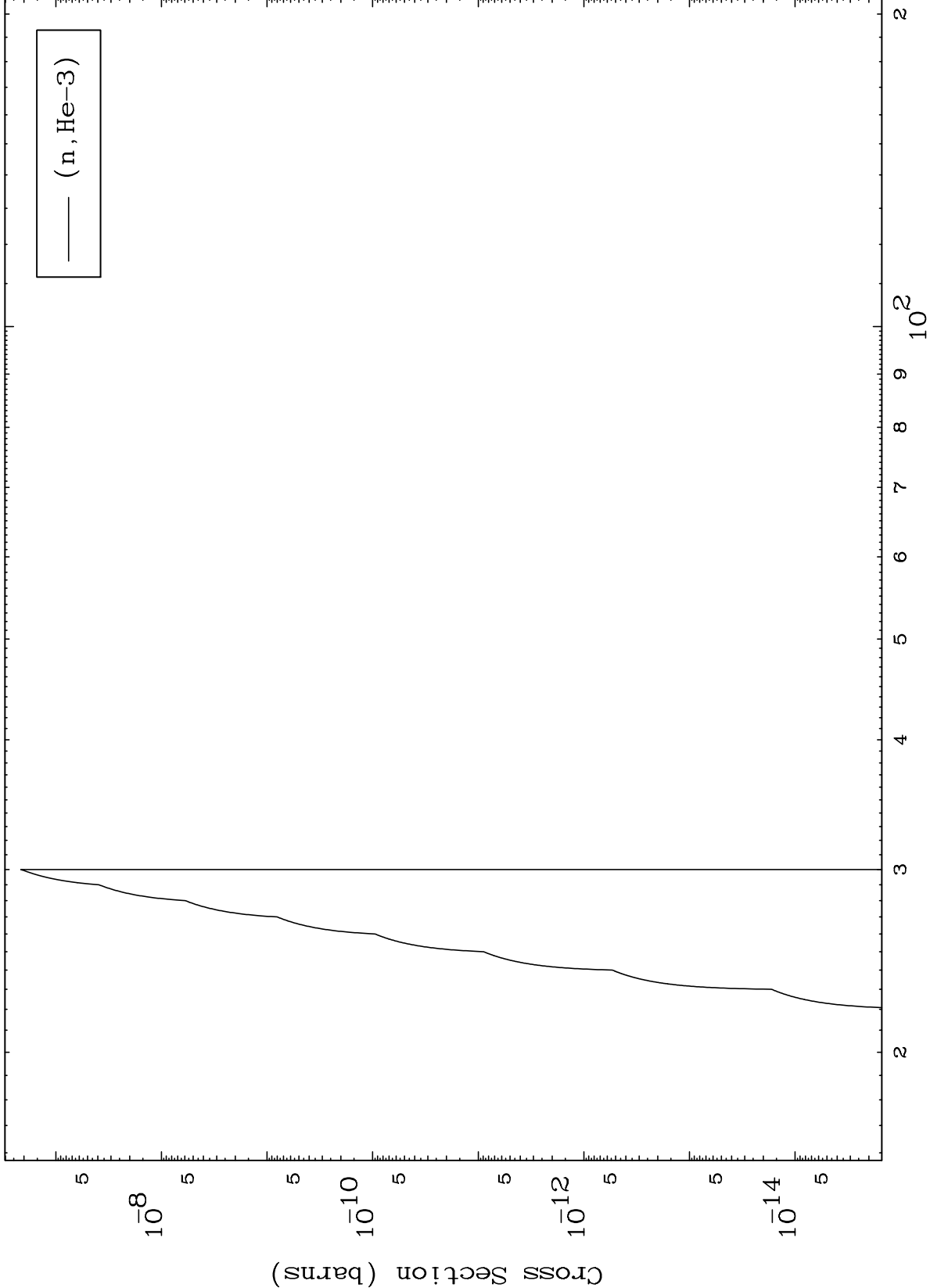


(n, p) Levels
293 Kelvin Cross Sections





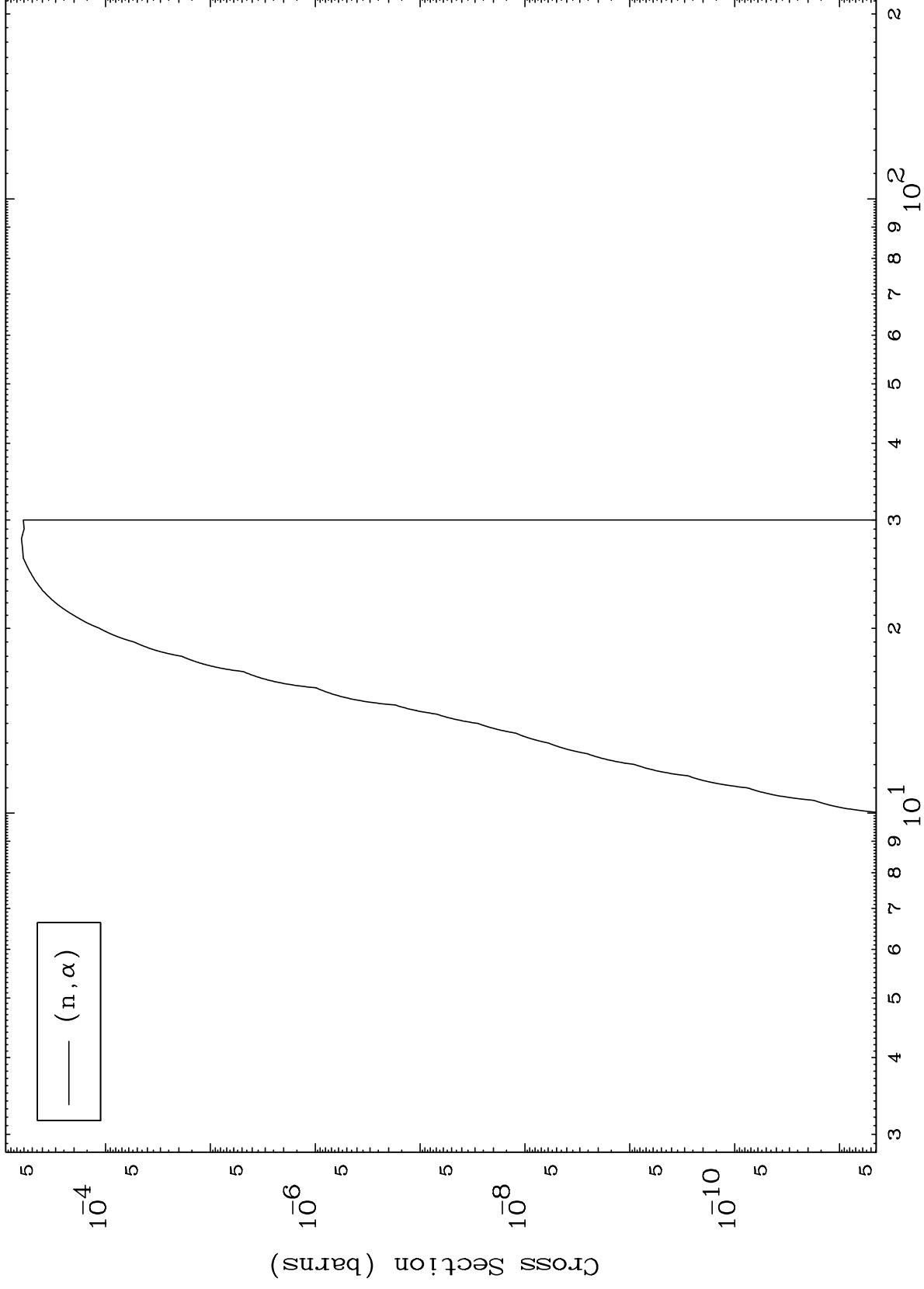




MAT 5067

(n, α) Levels
293 Kelvin Cross Sections

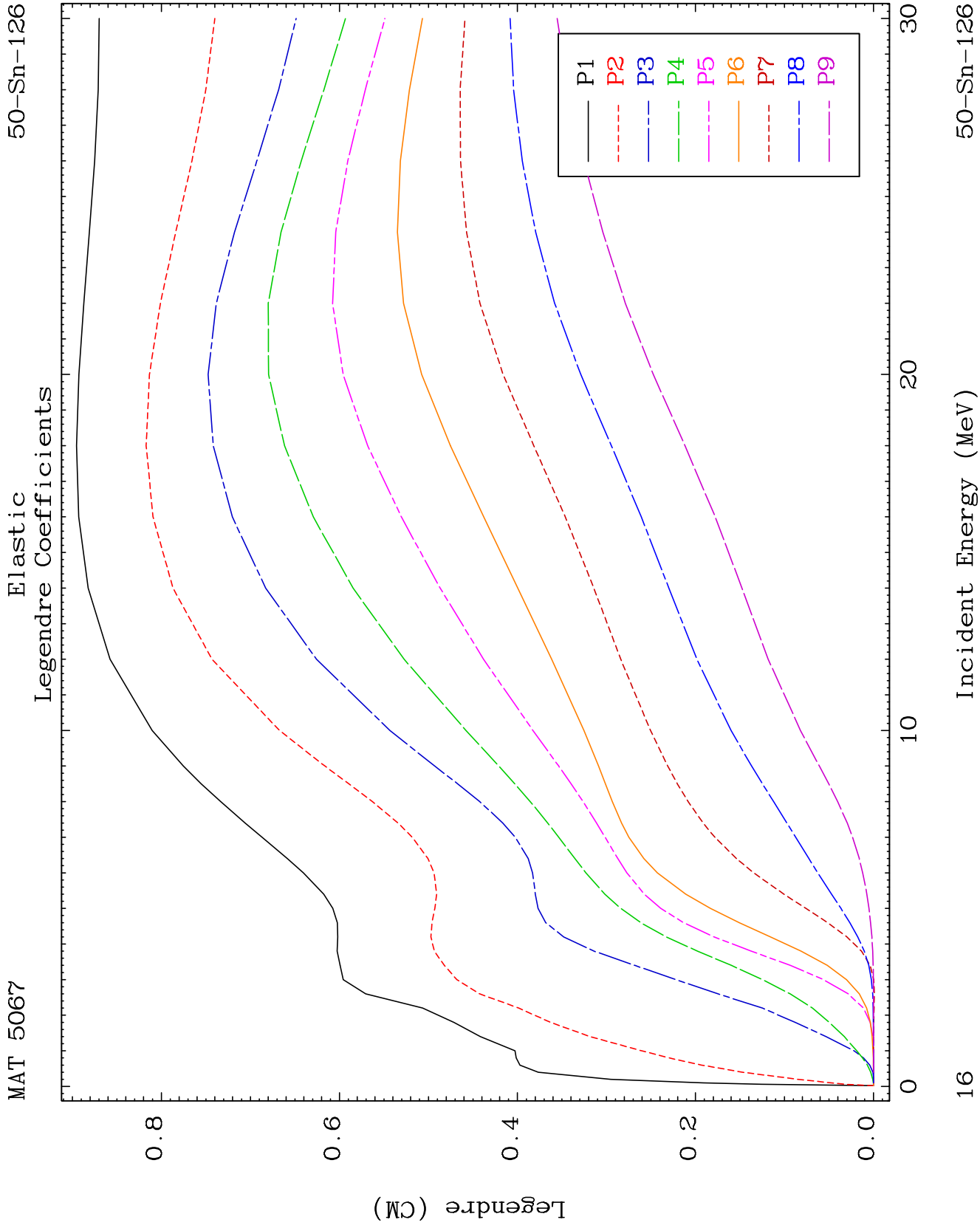
50-Sn-126

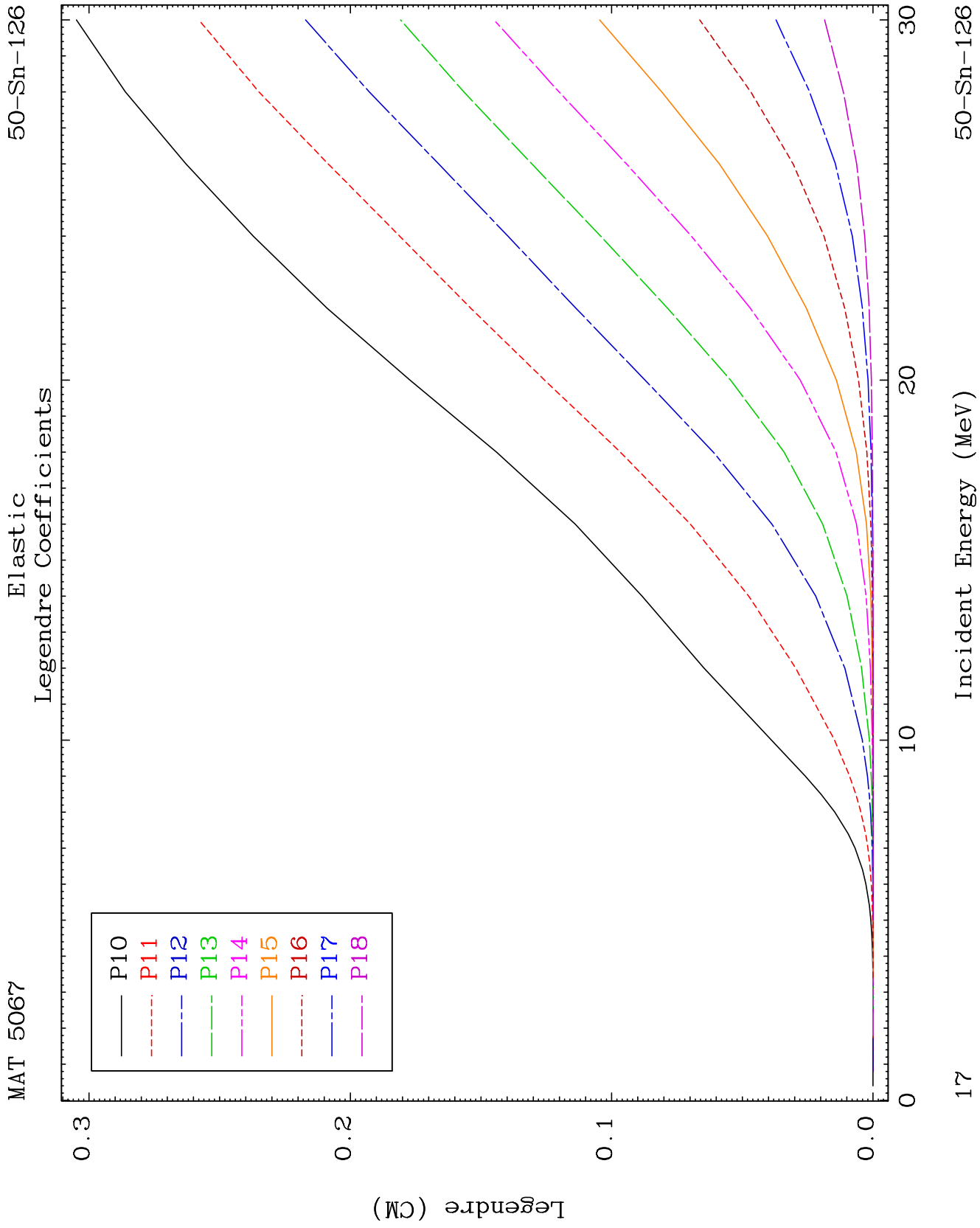


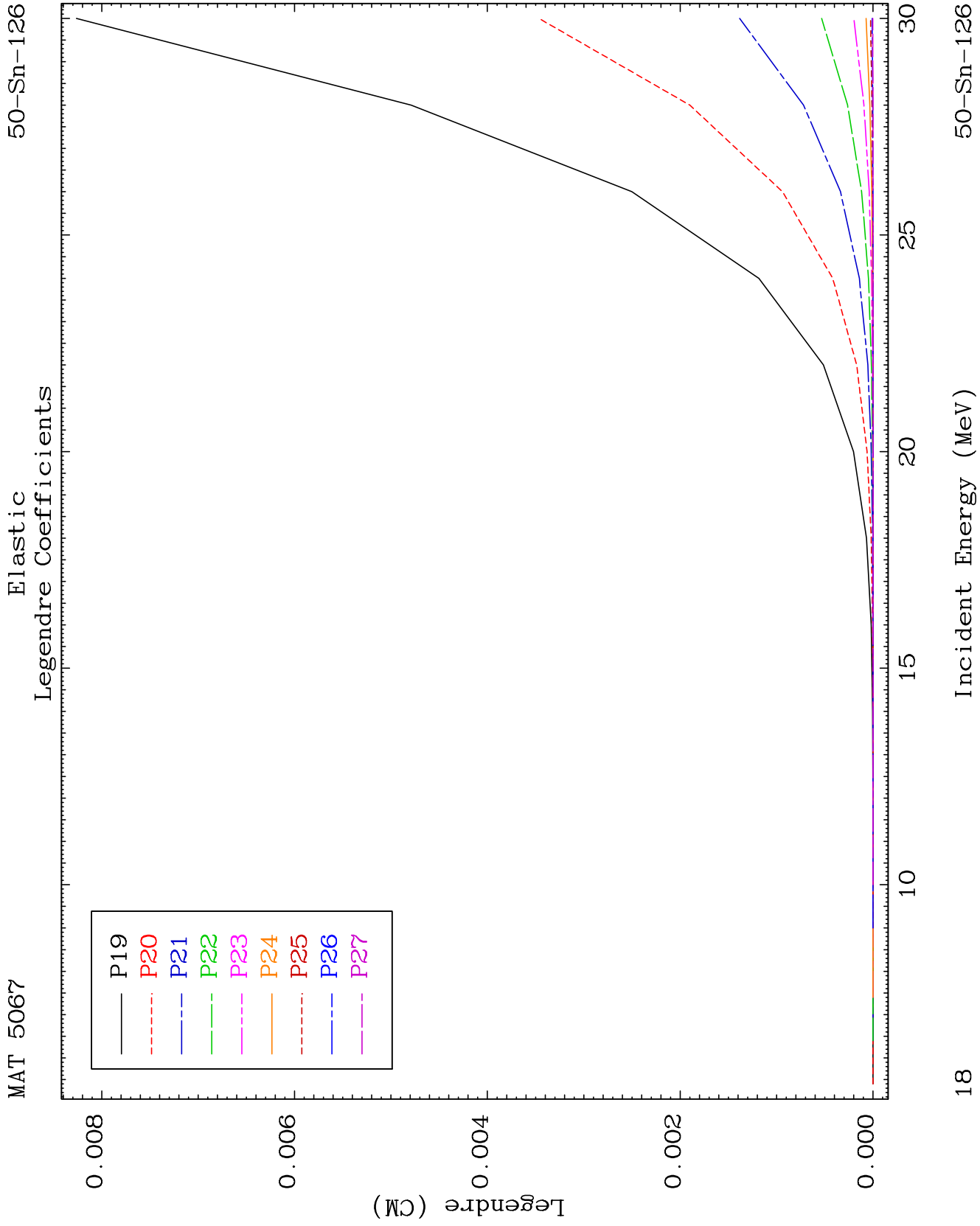
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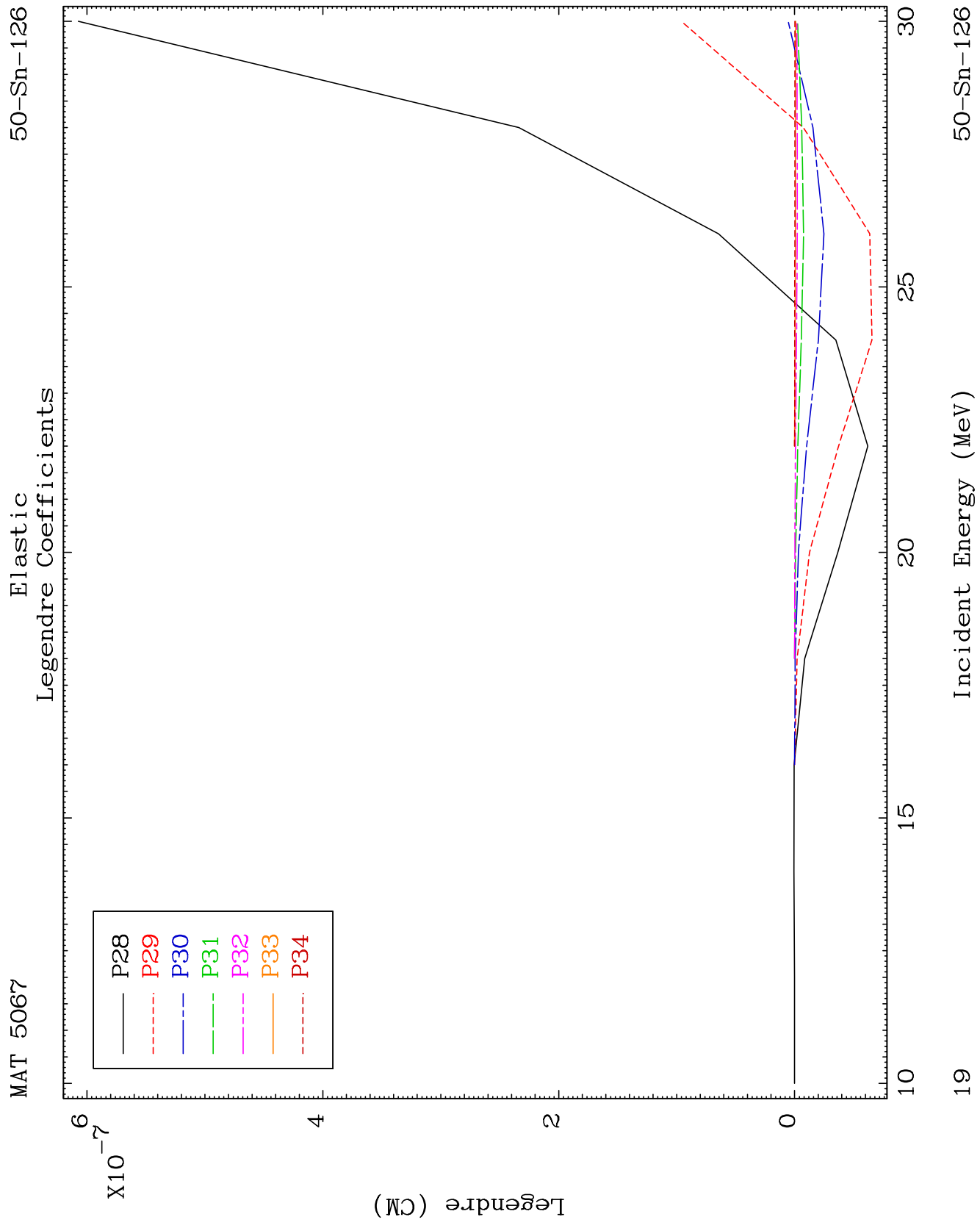
Incident Energy (MeV)

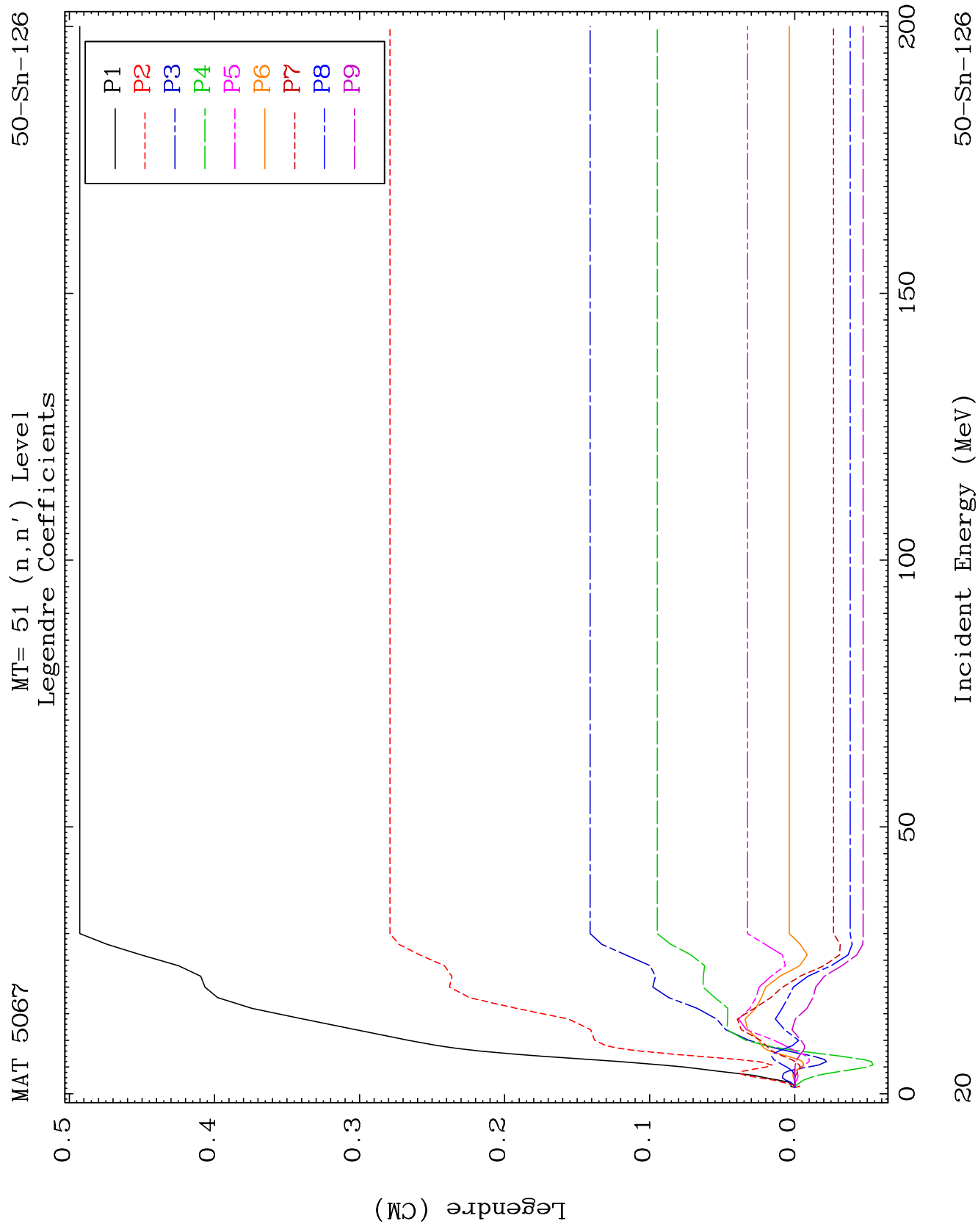
50-Sn-126

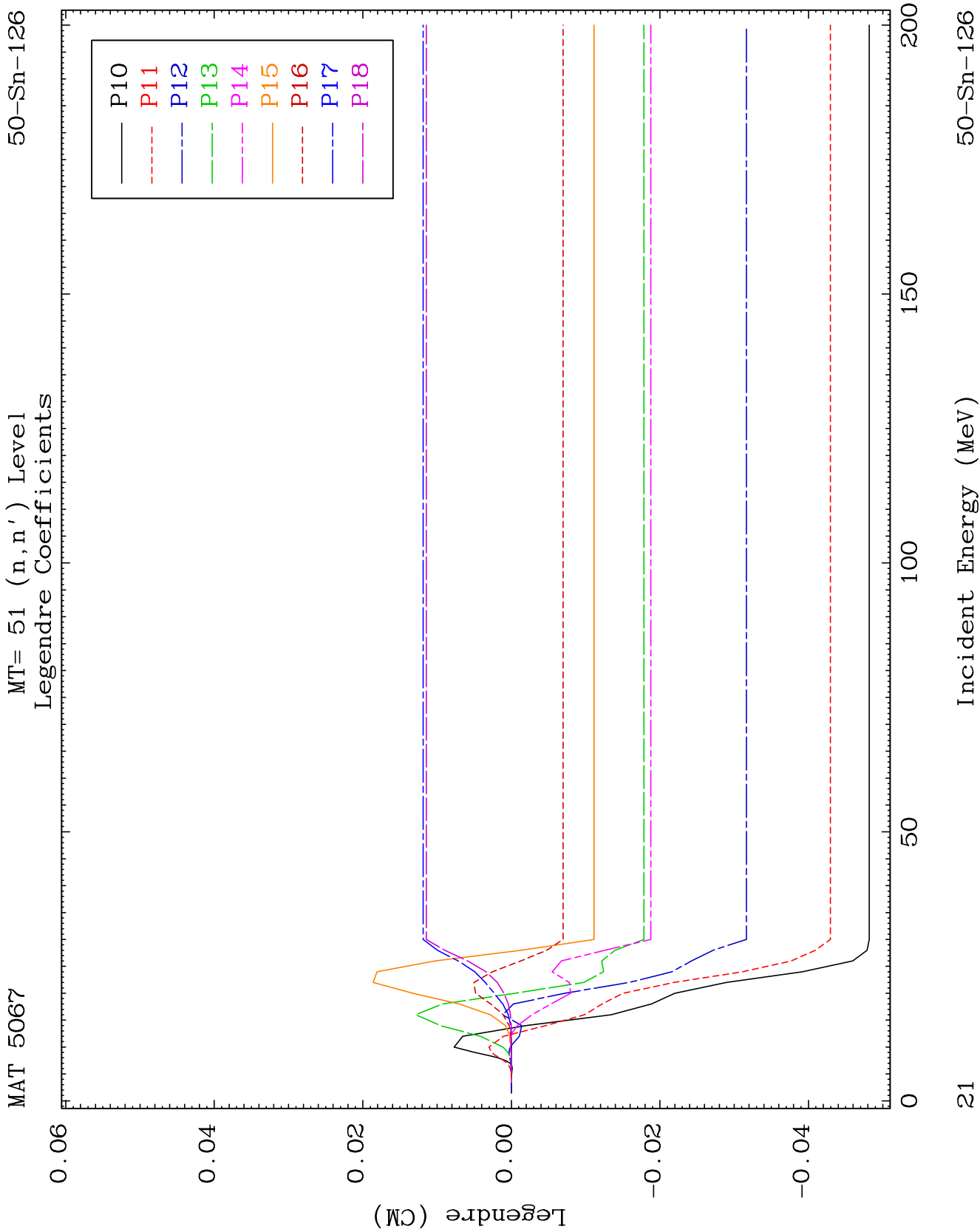


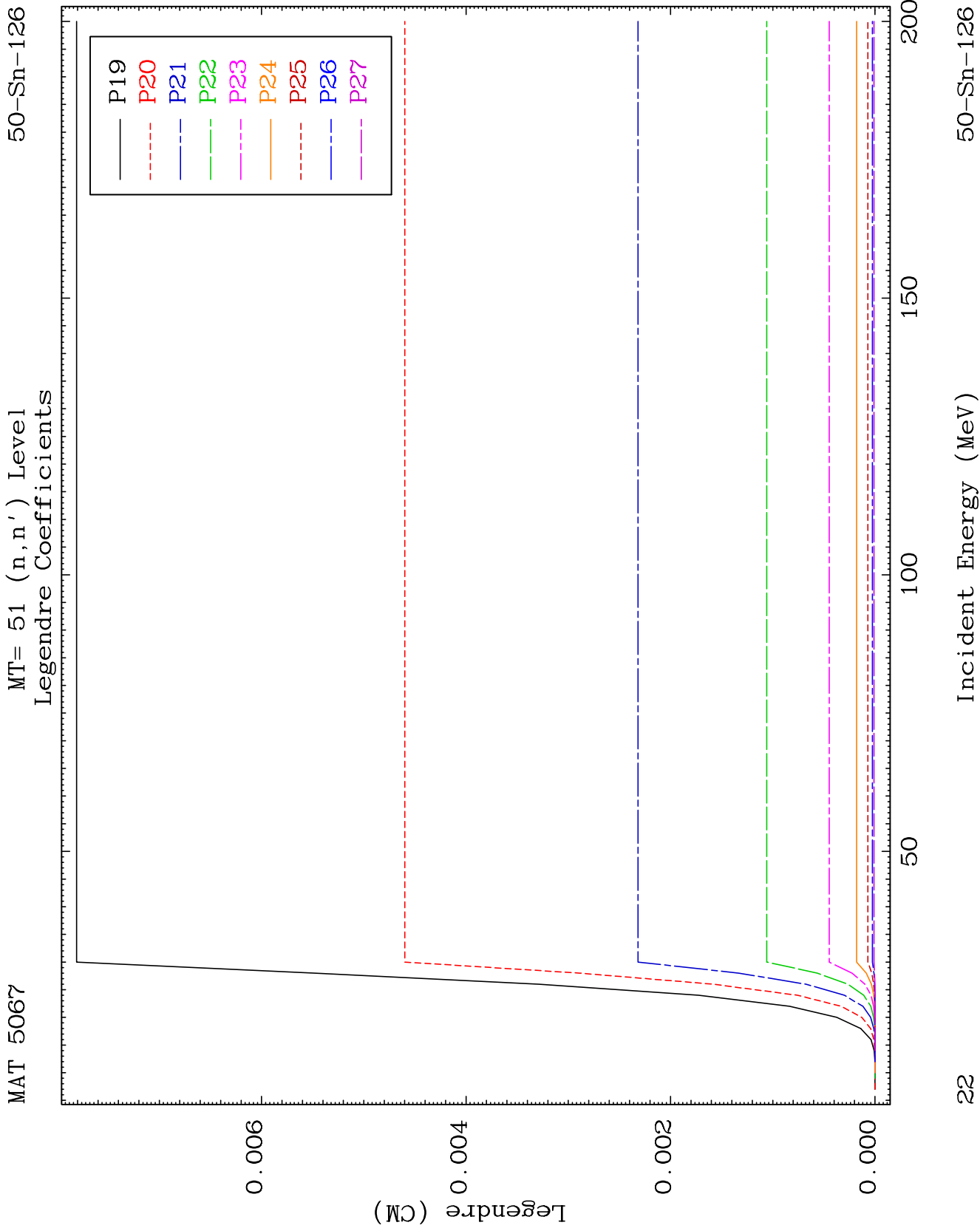


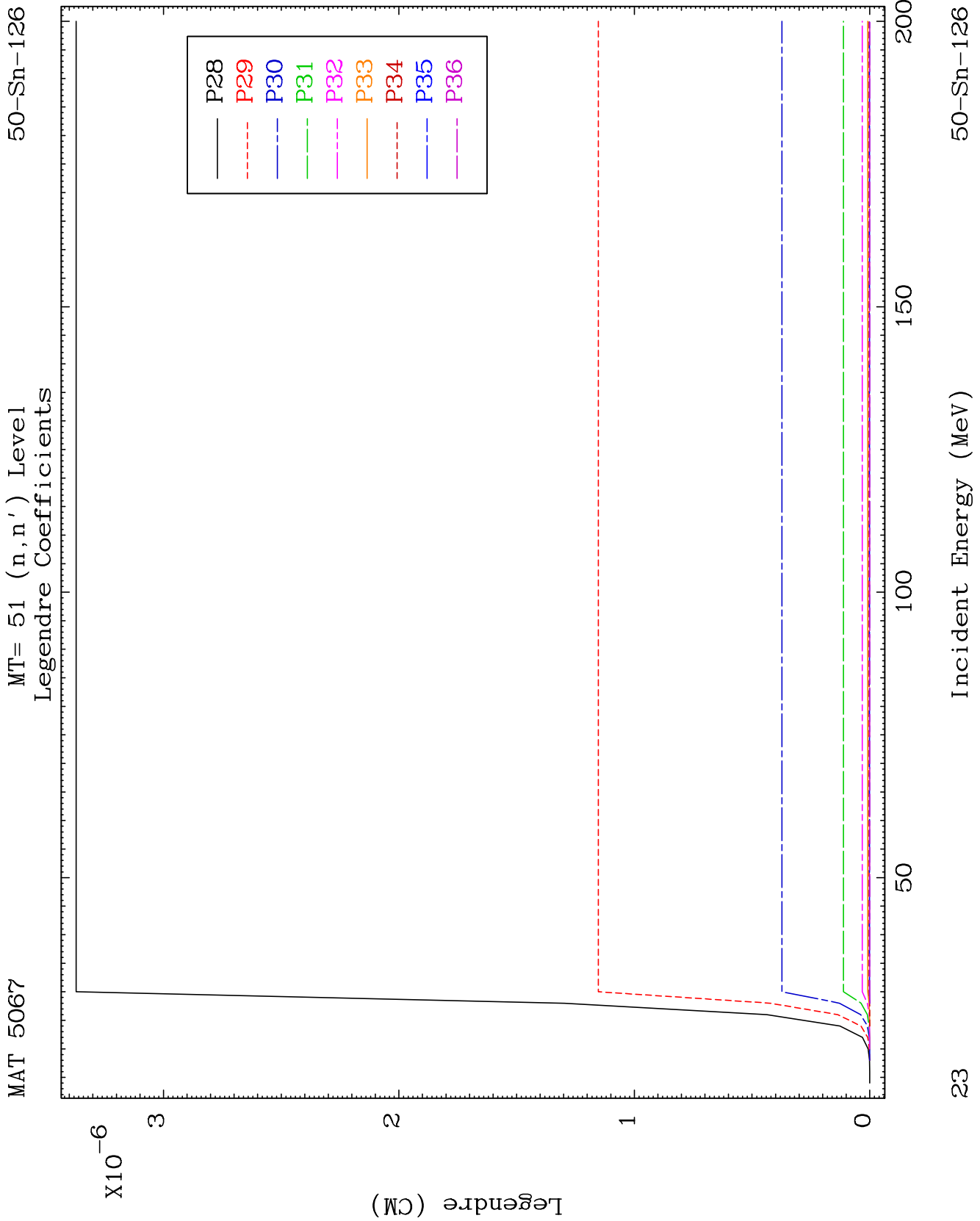


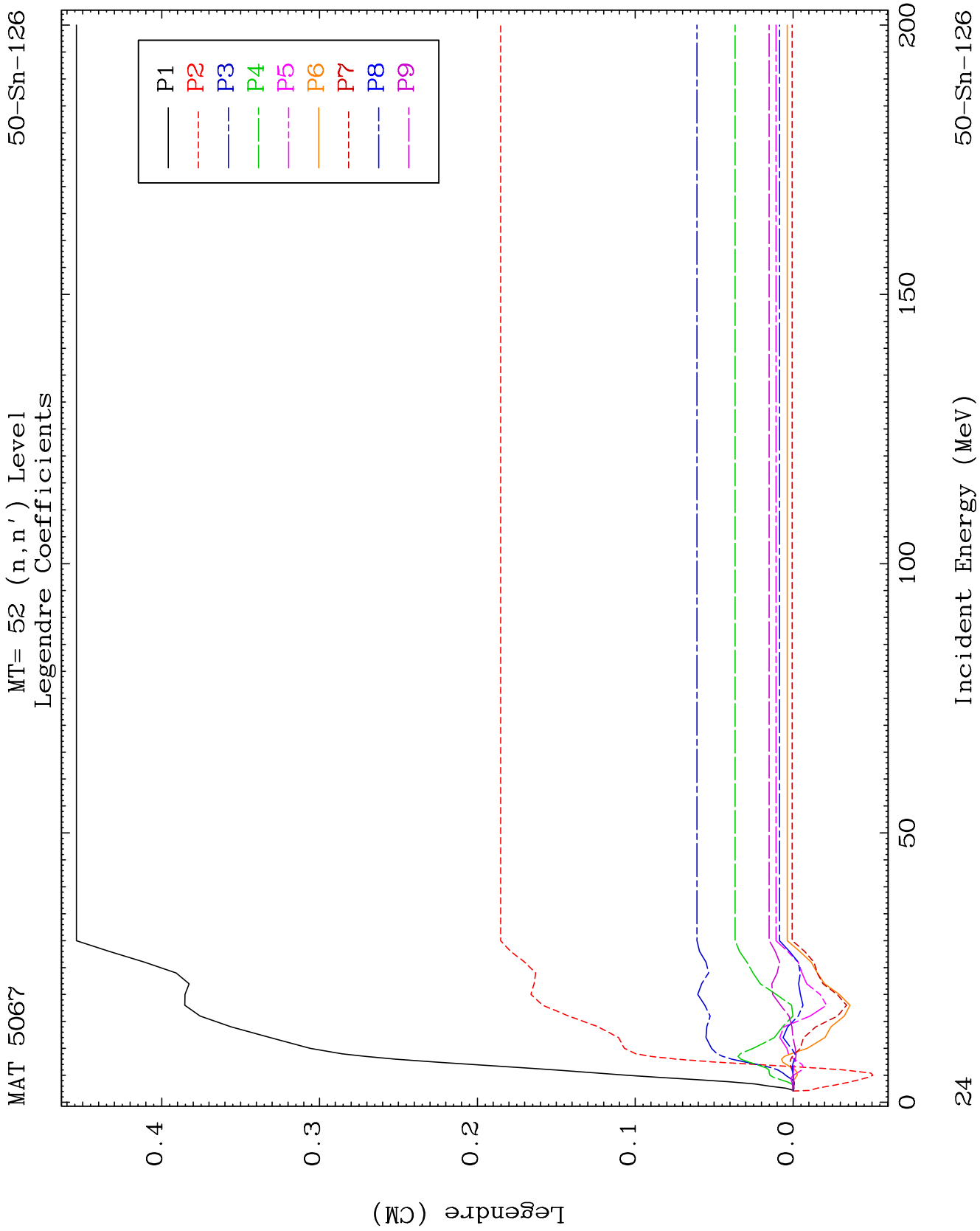








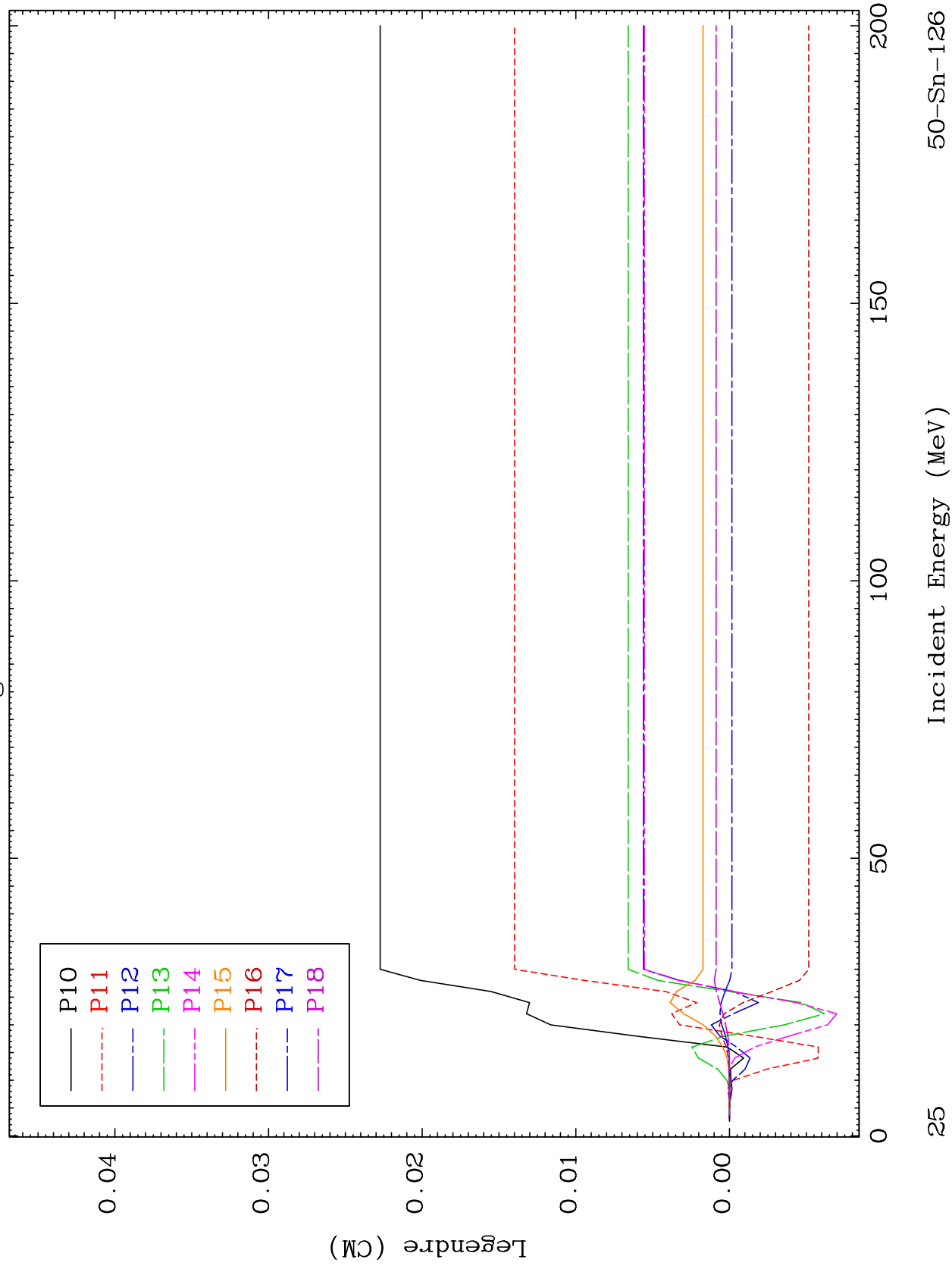




MAT 5067

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

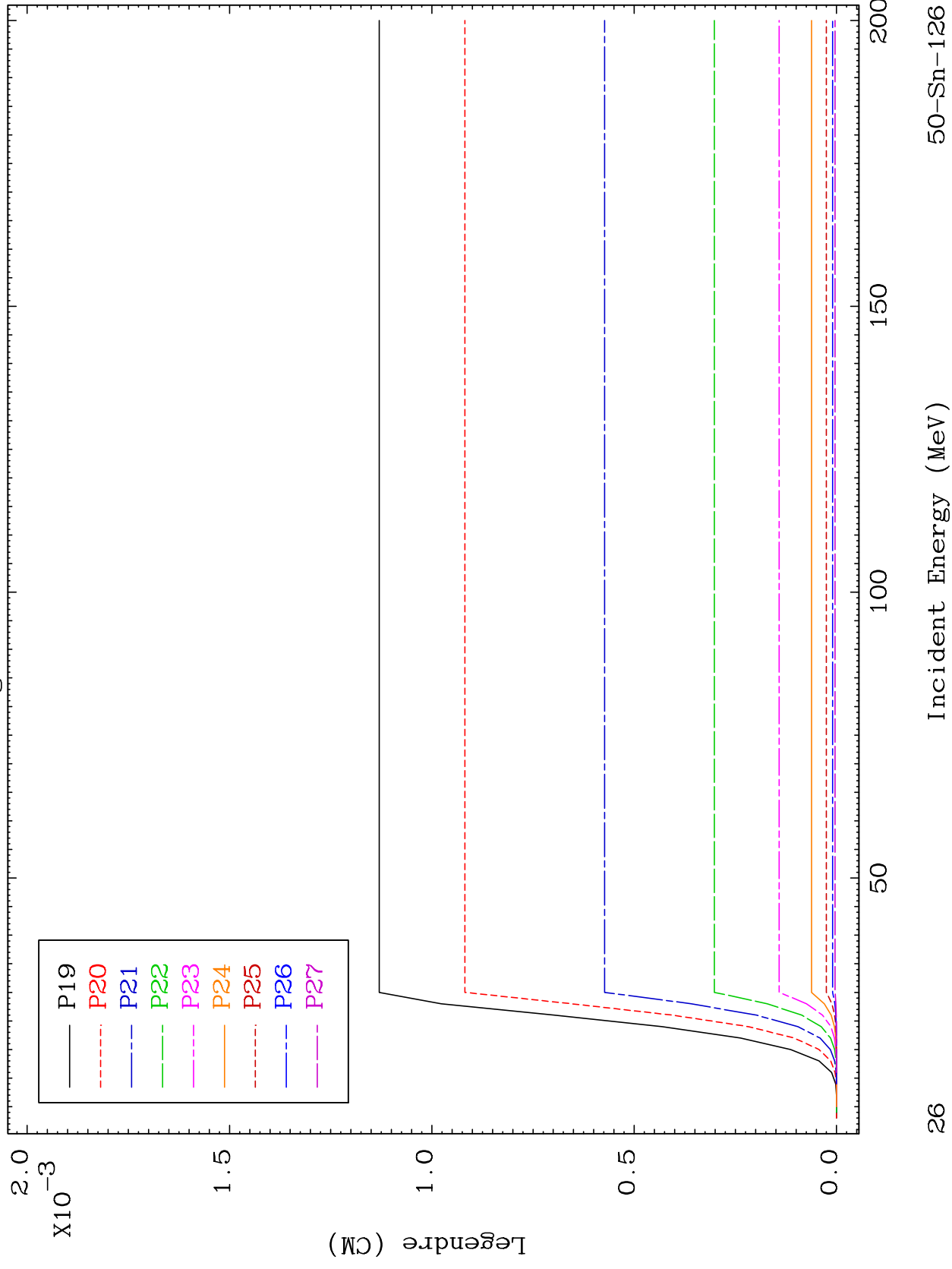
50-Sn-126

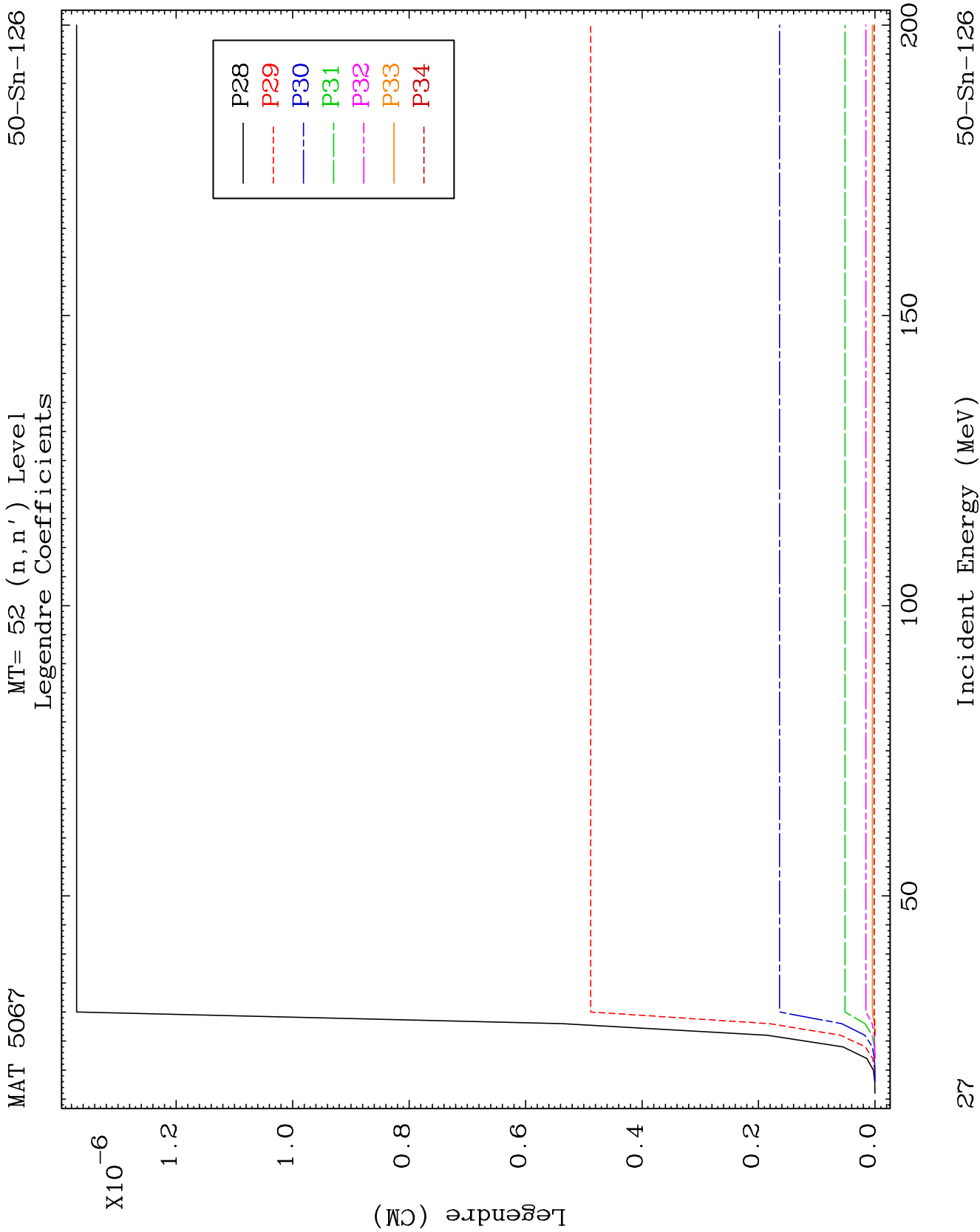


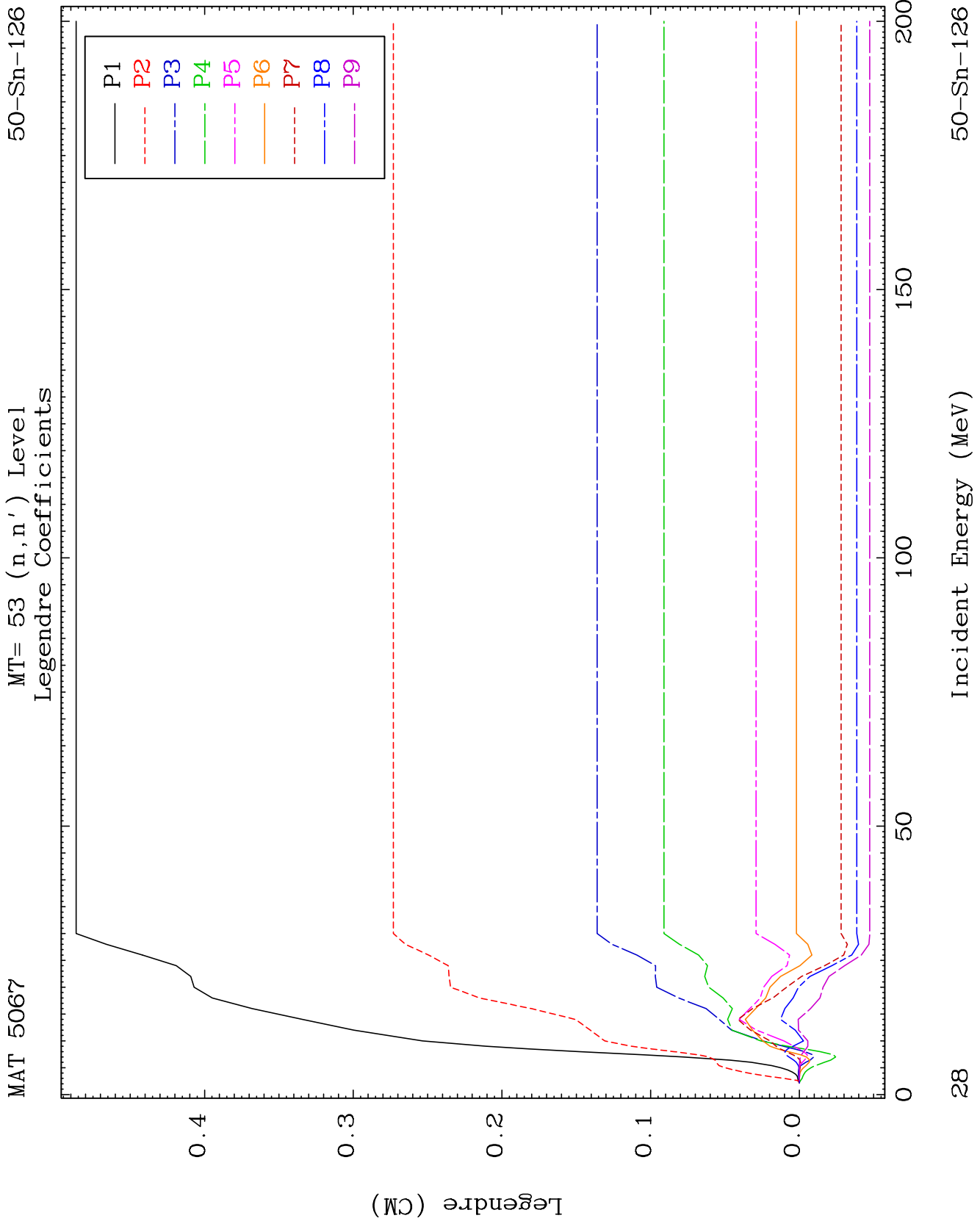
MAT 5067

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

50-Sn-126



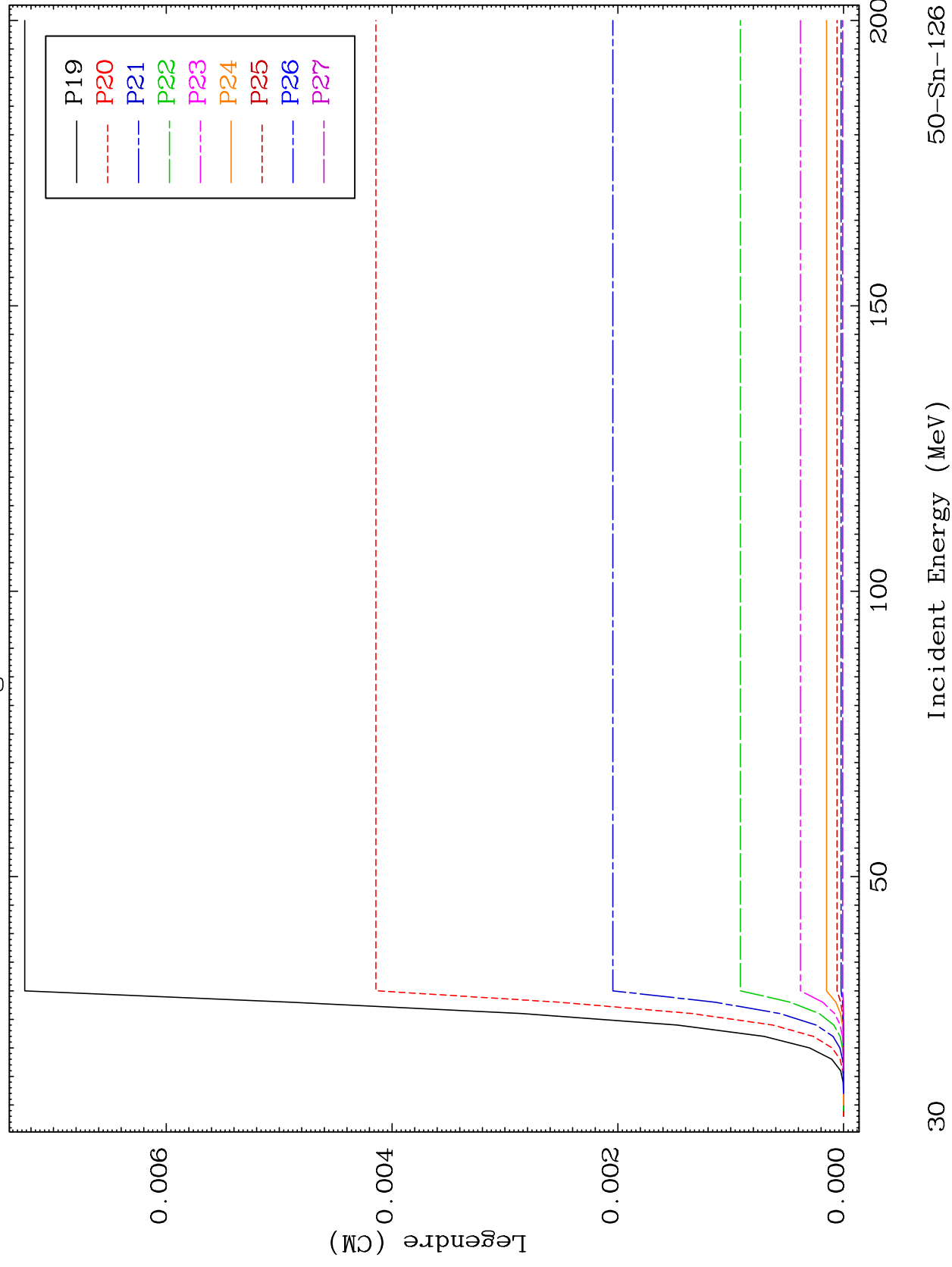


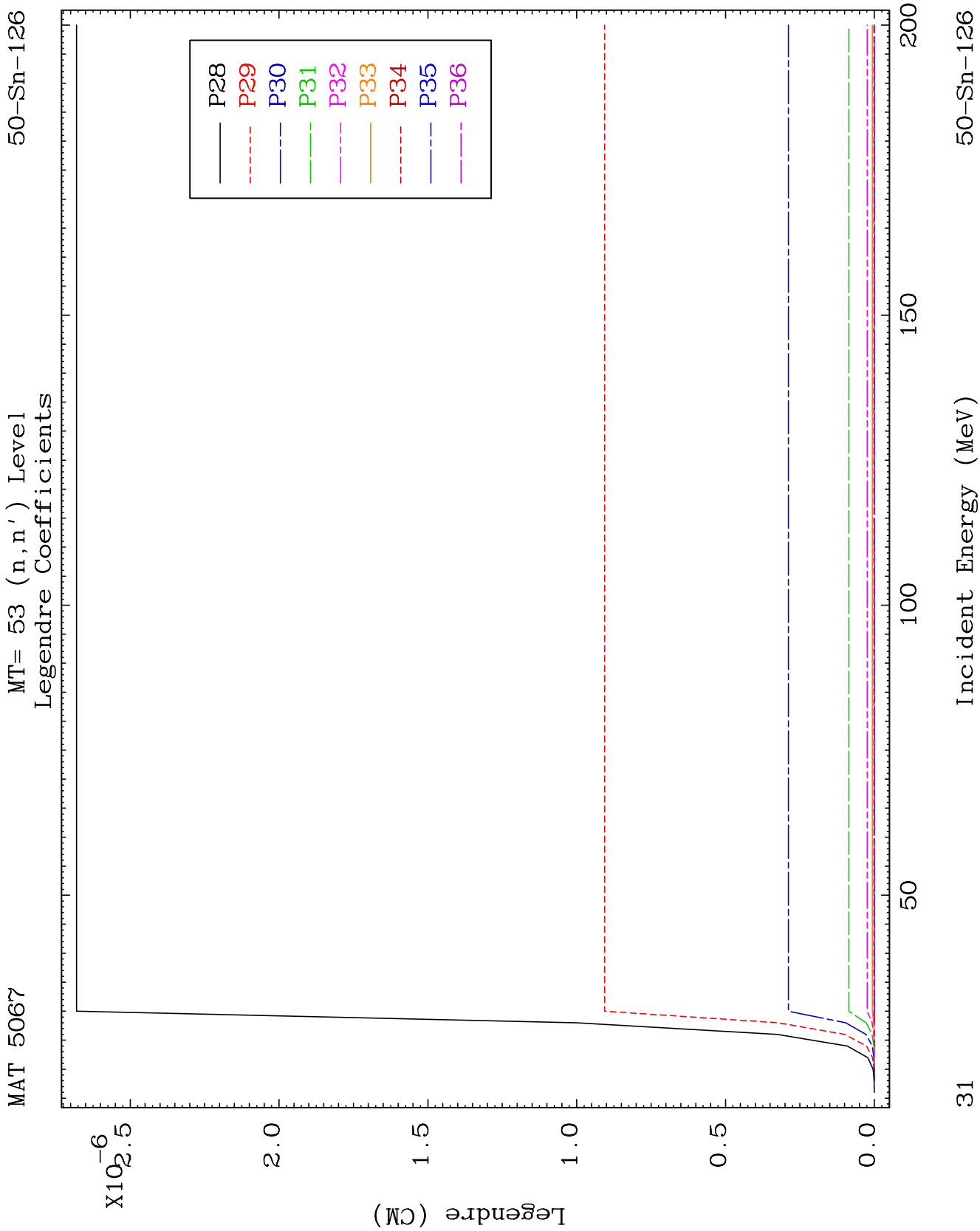


MAT 5067

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

50-Sn-126

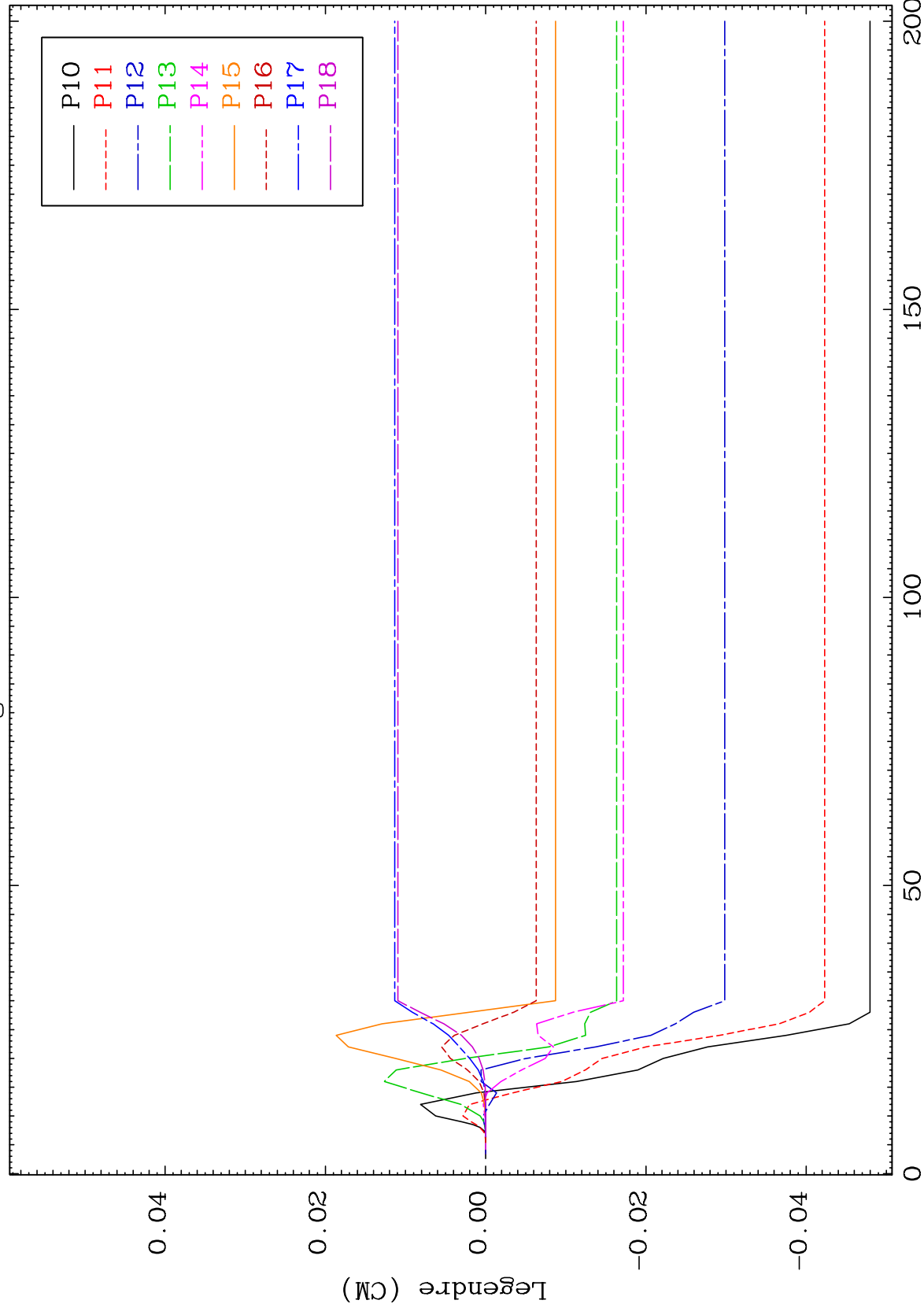




MAT 5067

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

50-Sn-126

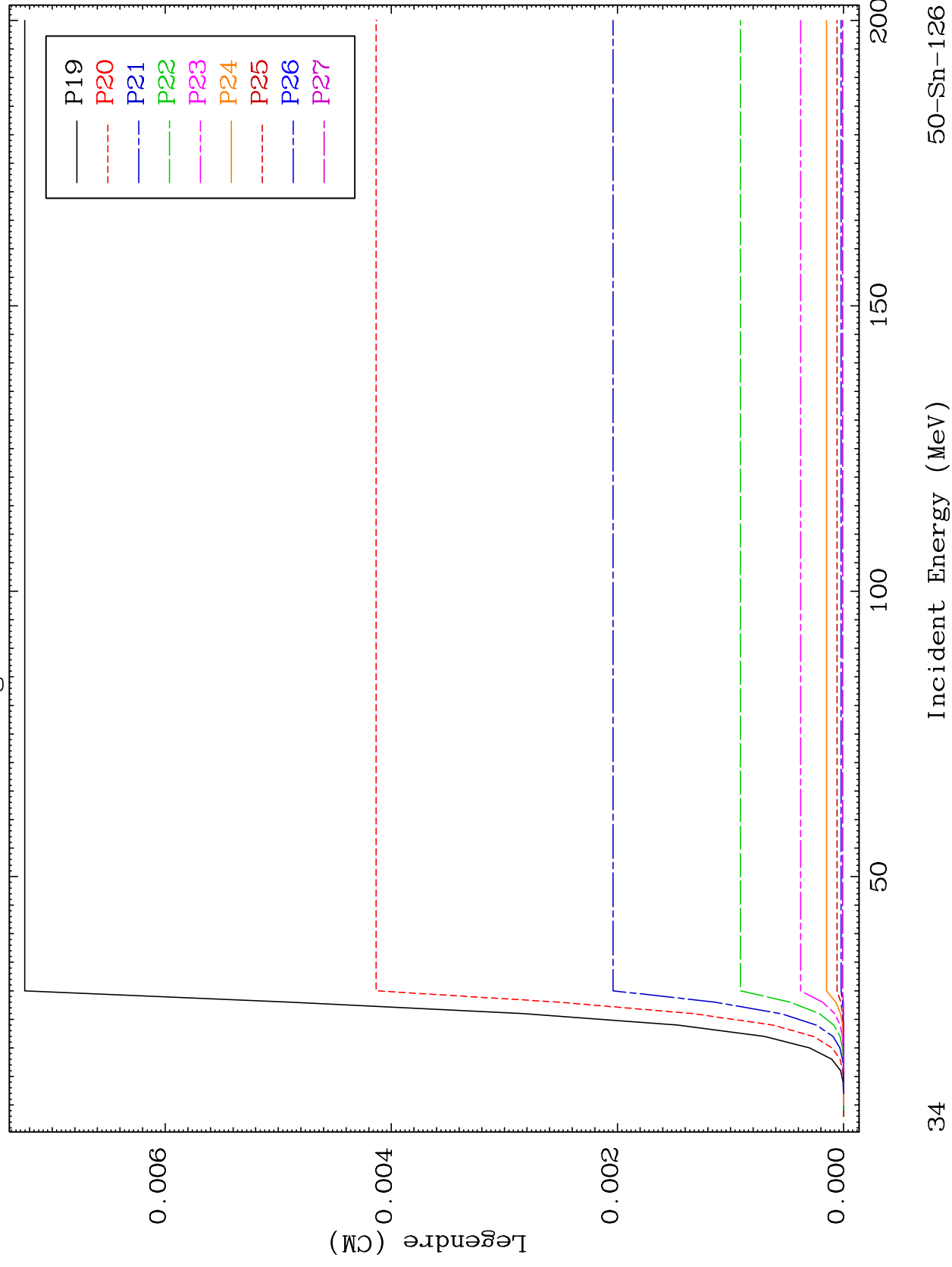


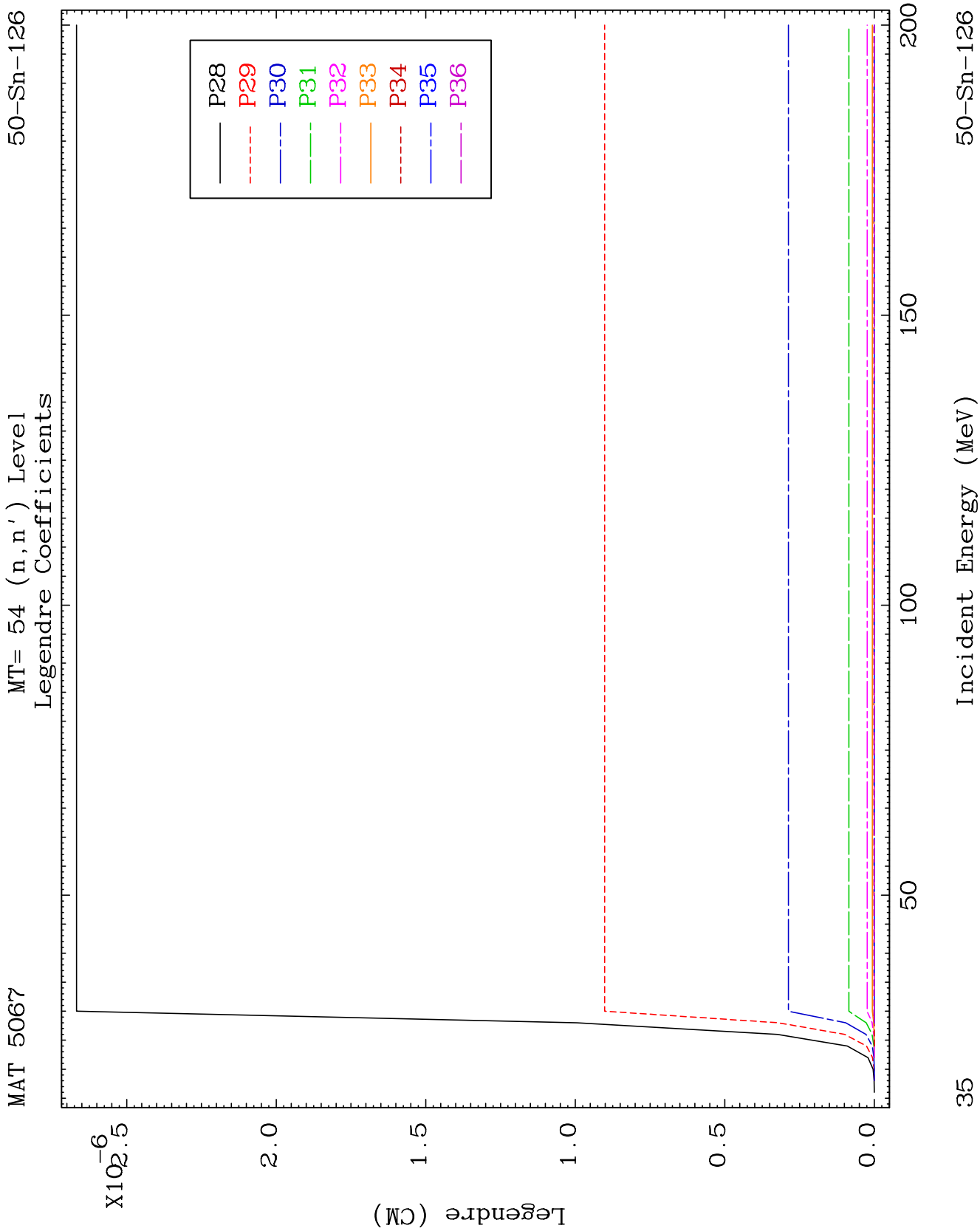
33 Incident Energy (MeV) 50-Sn-126

MAT 5067

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

50-Sn-126

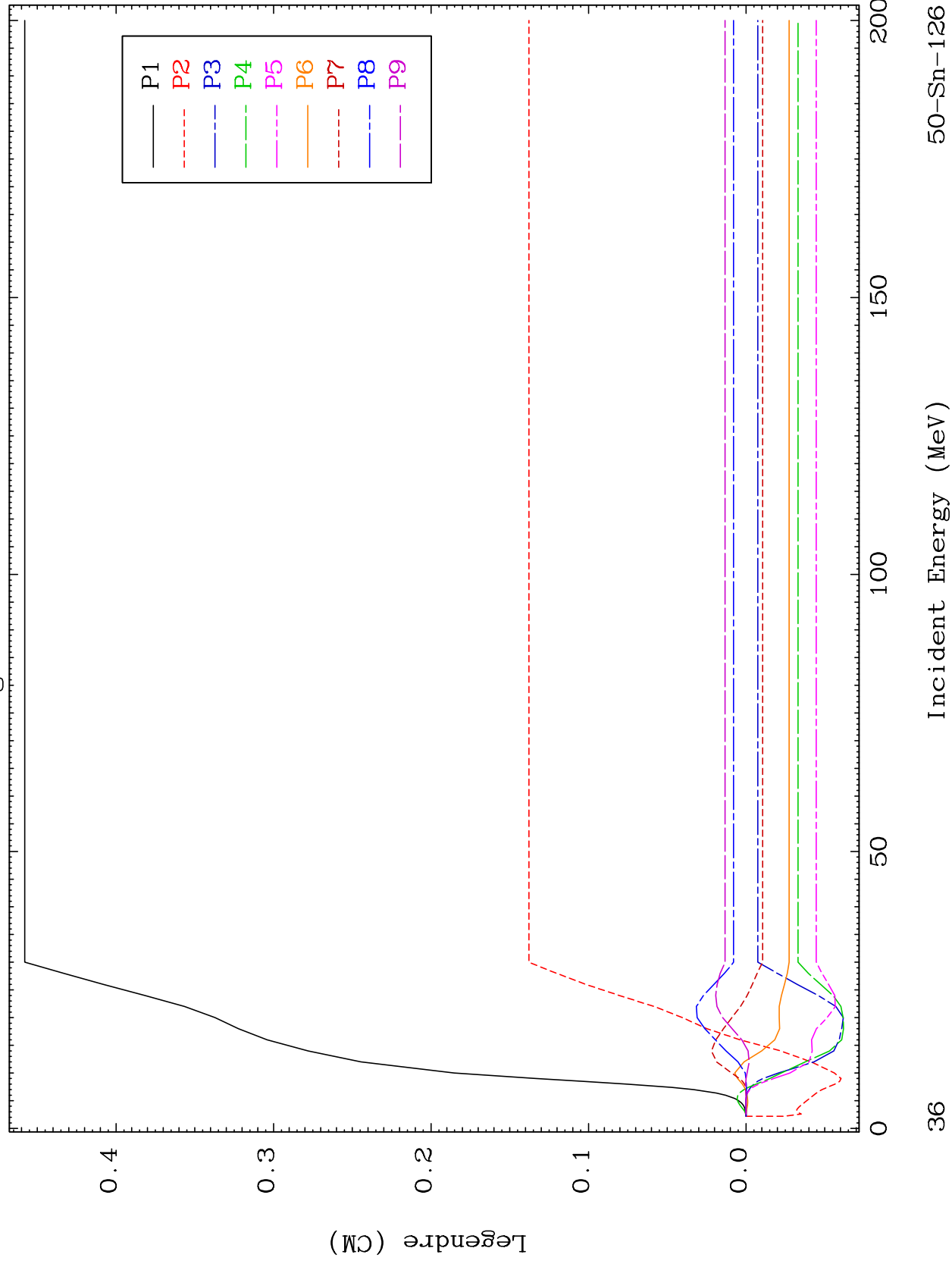




MAT 5067

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

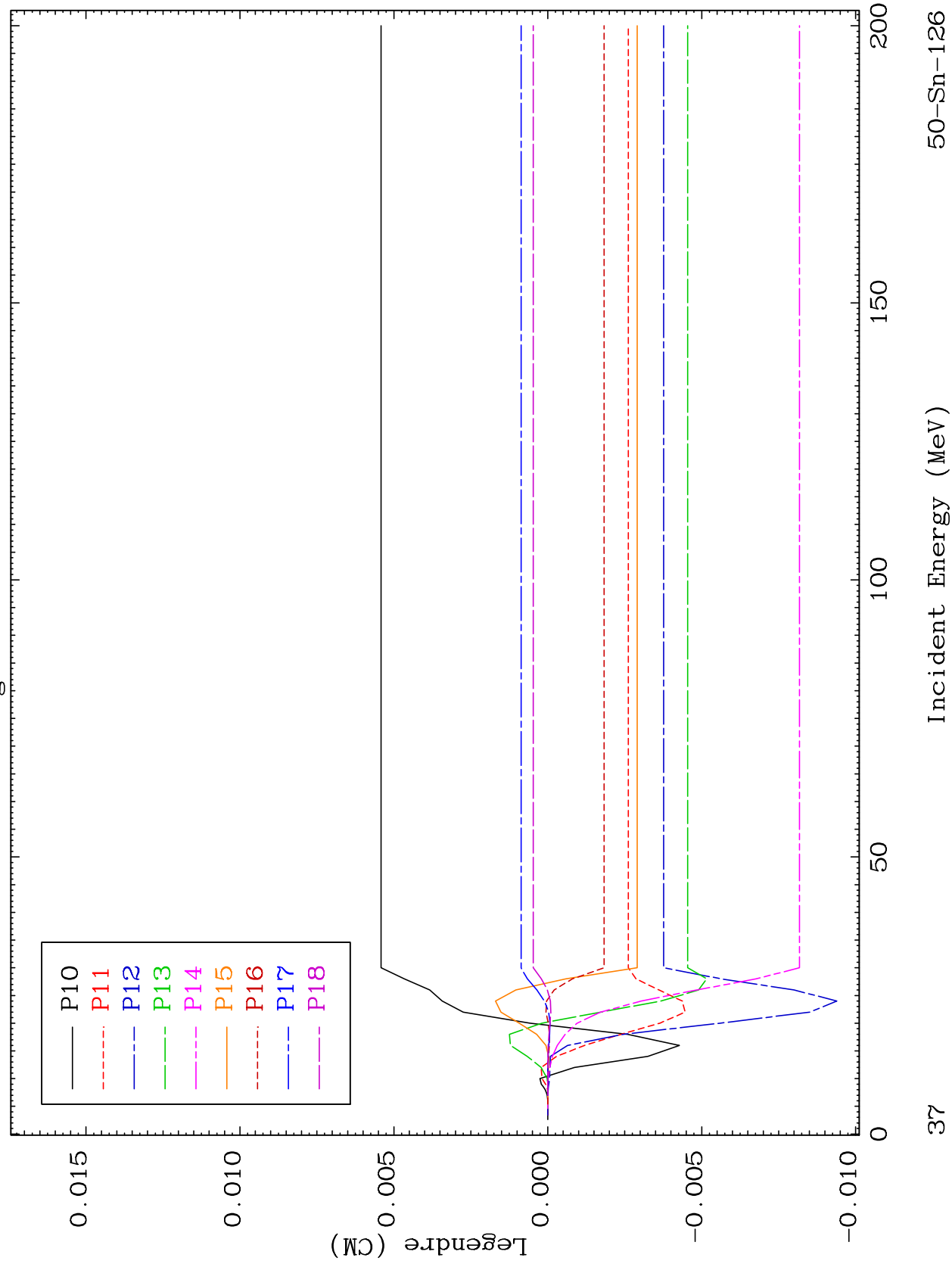
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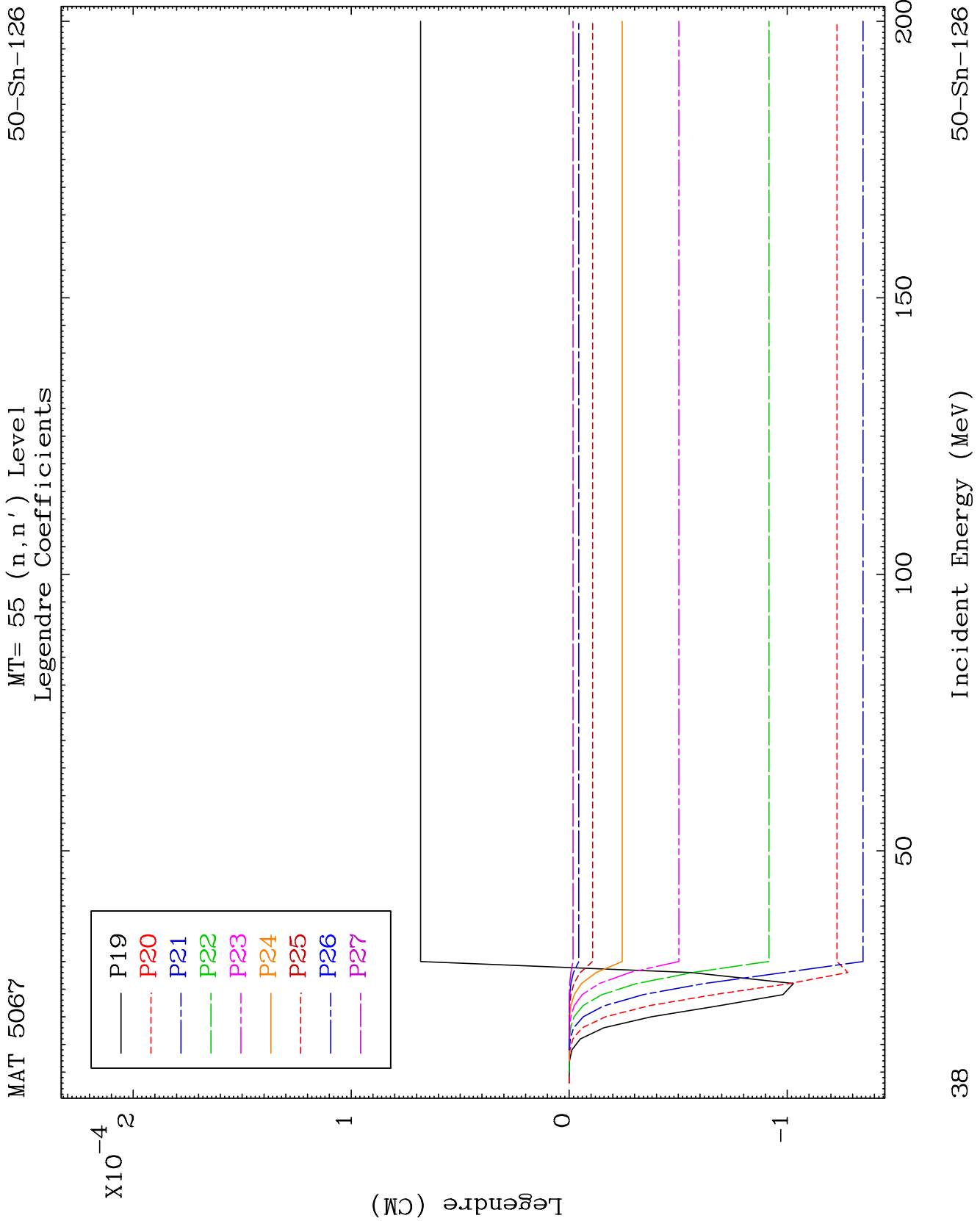


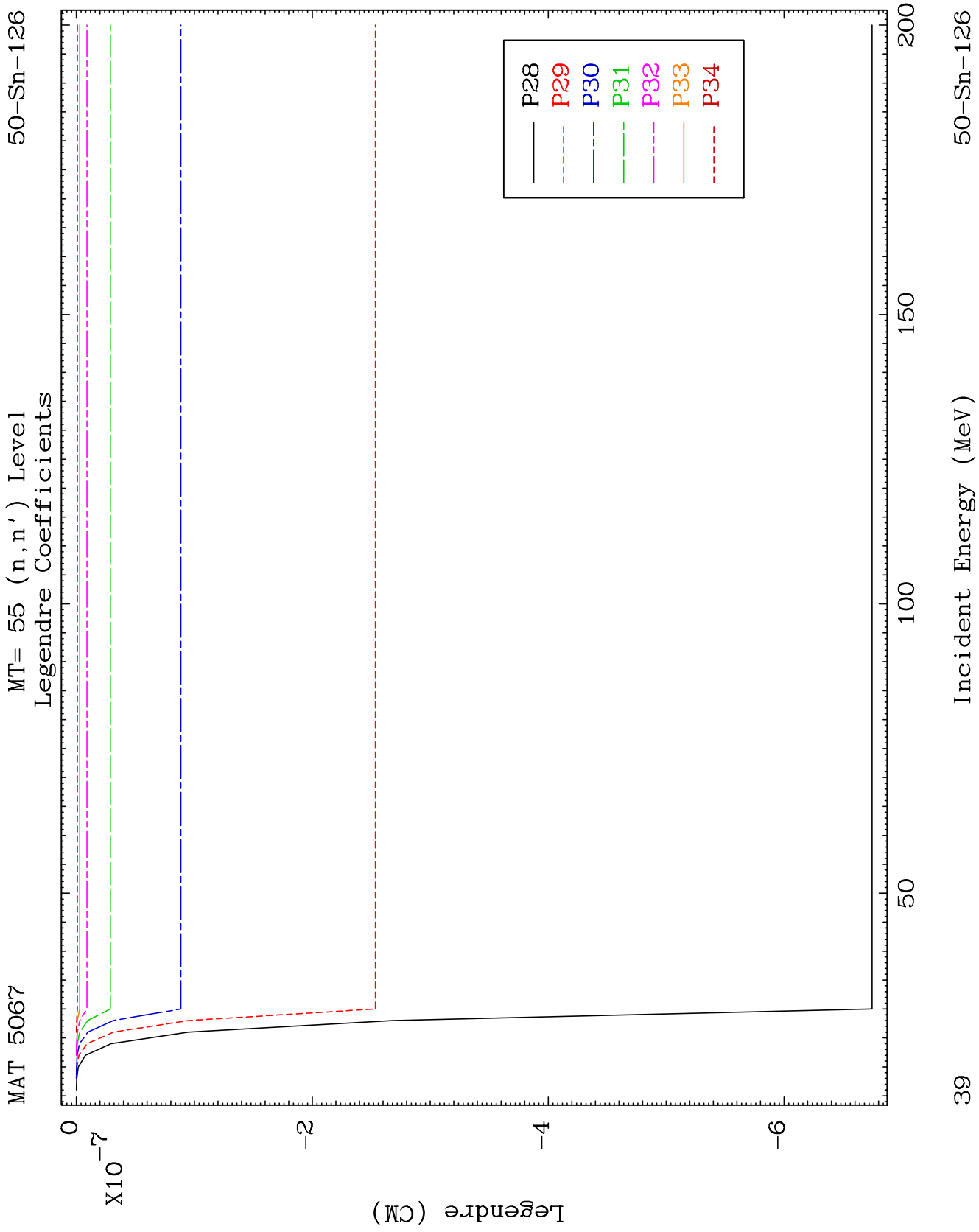
MAT 5067

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

50-Sn-126



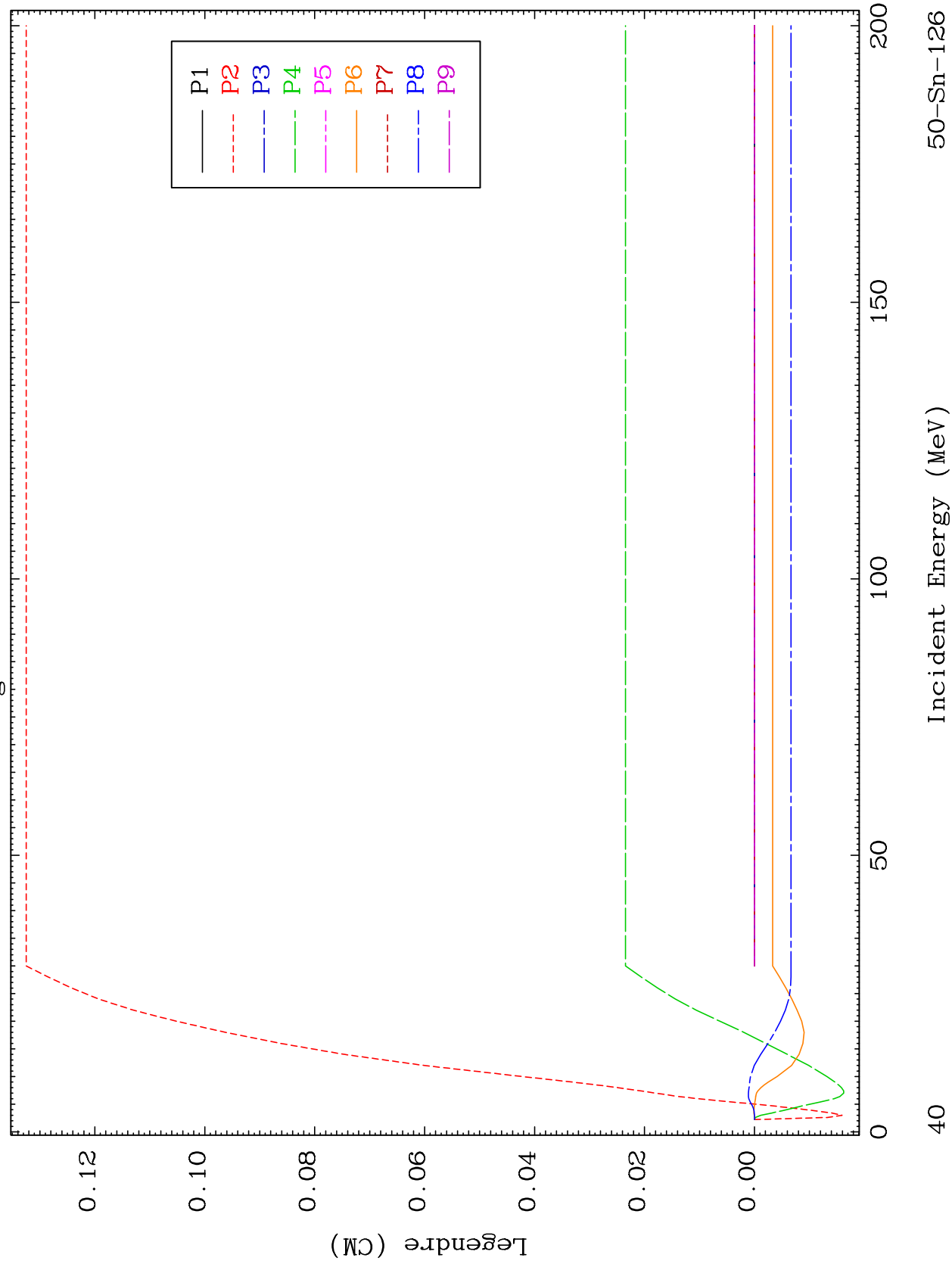




MAT 5067

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

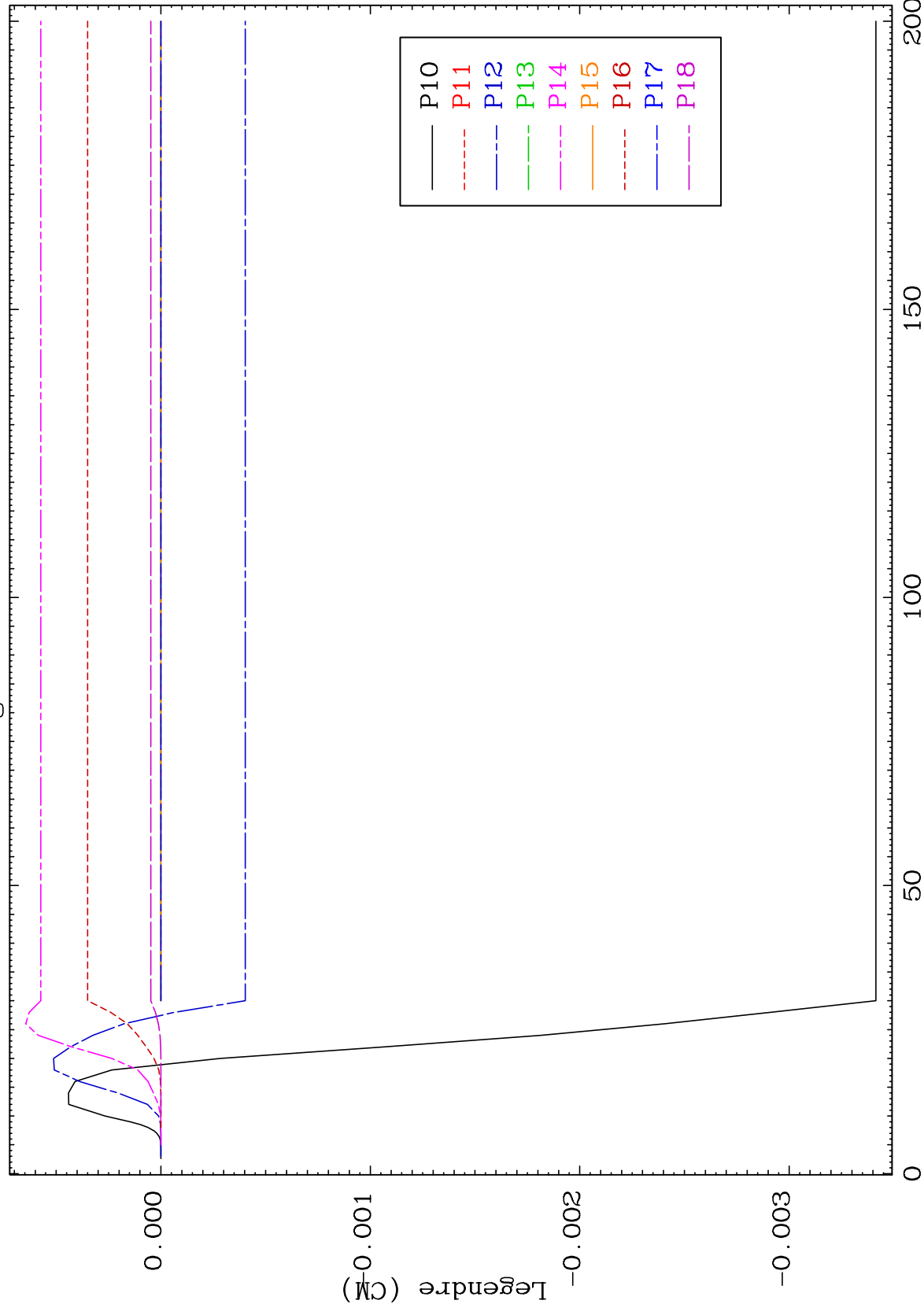
50-Sn-126



MAT 5067

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

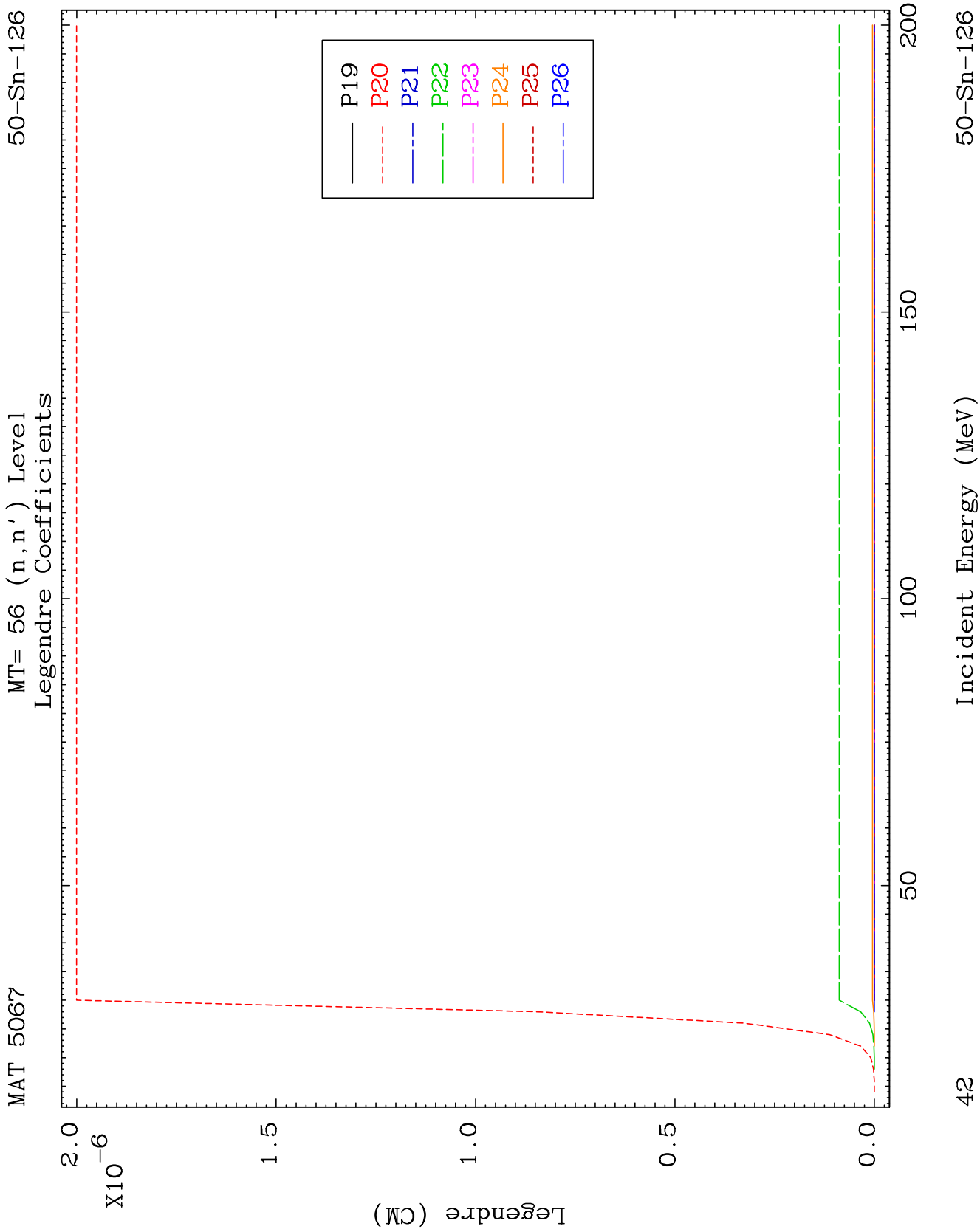
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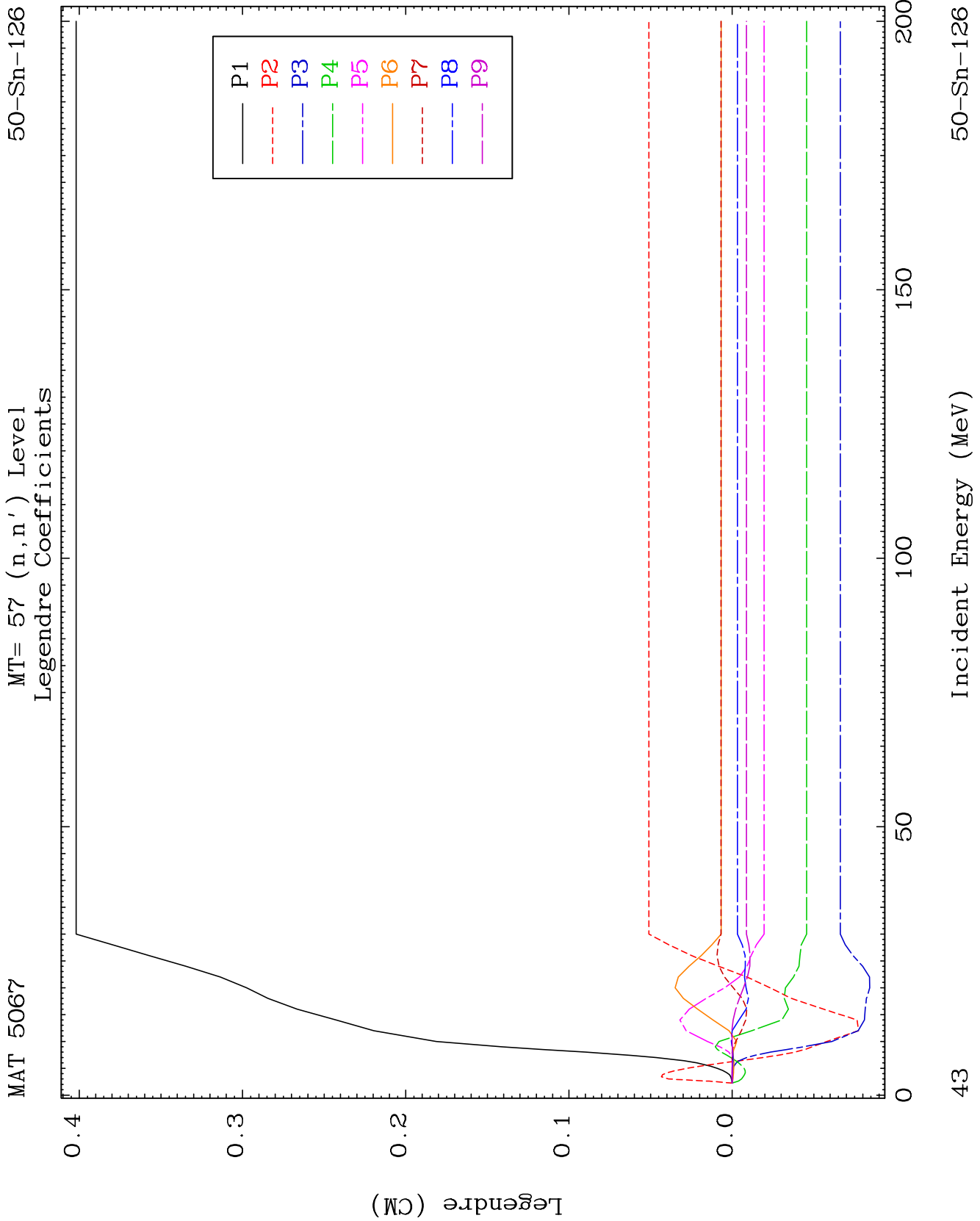


41

Incident Energy (MeV)

50-Sn-126

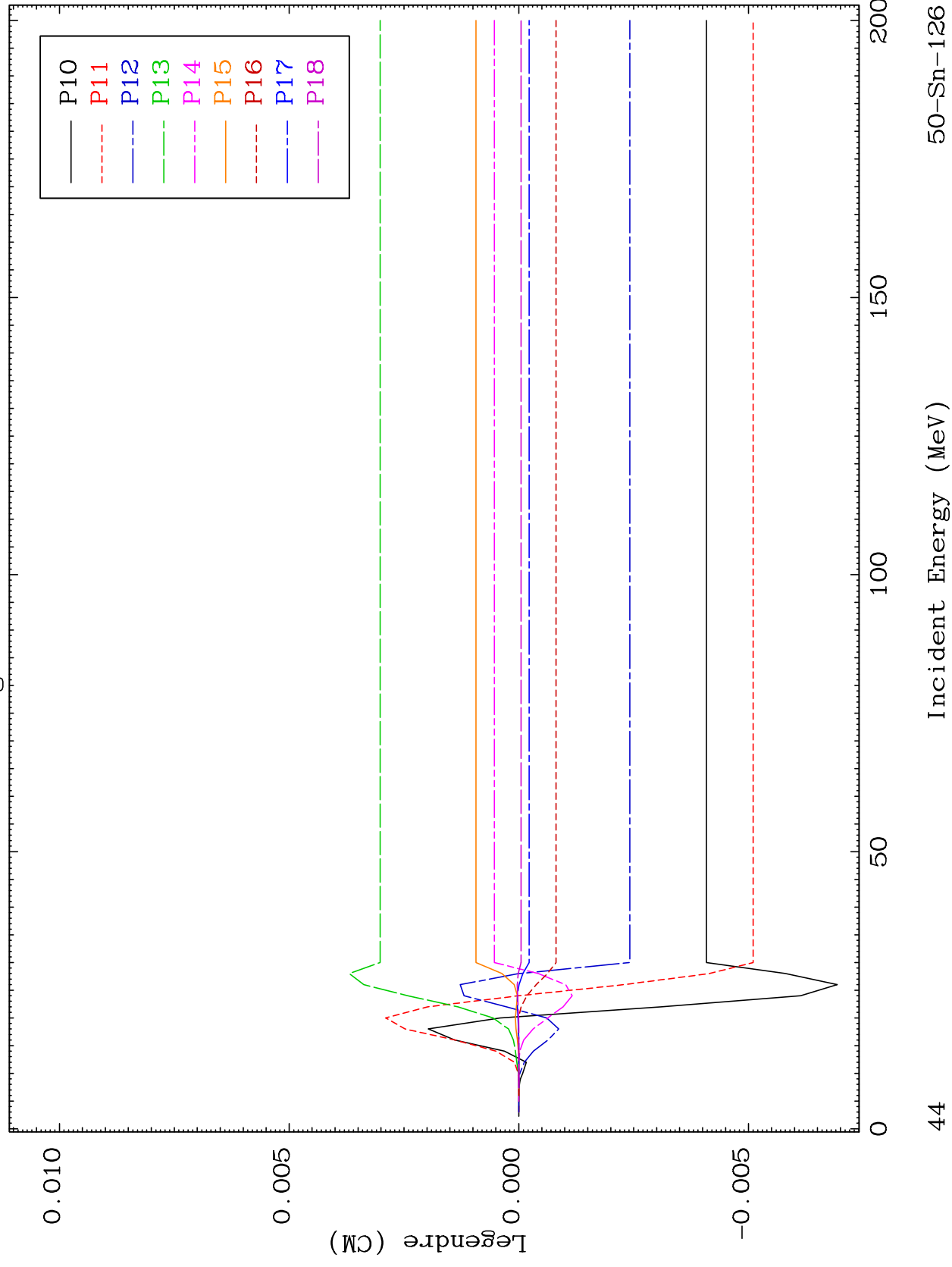


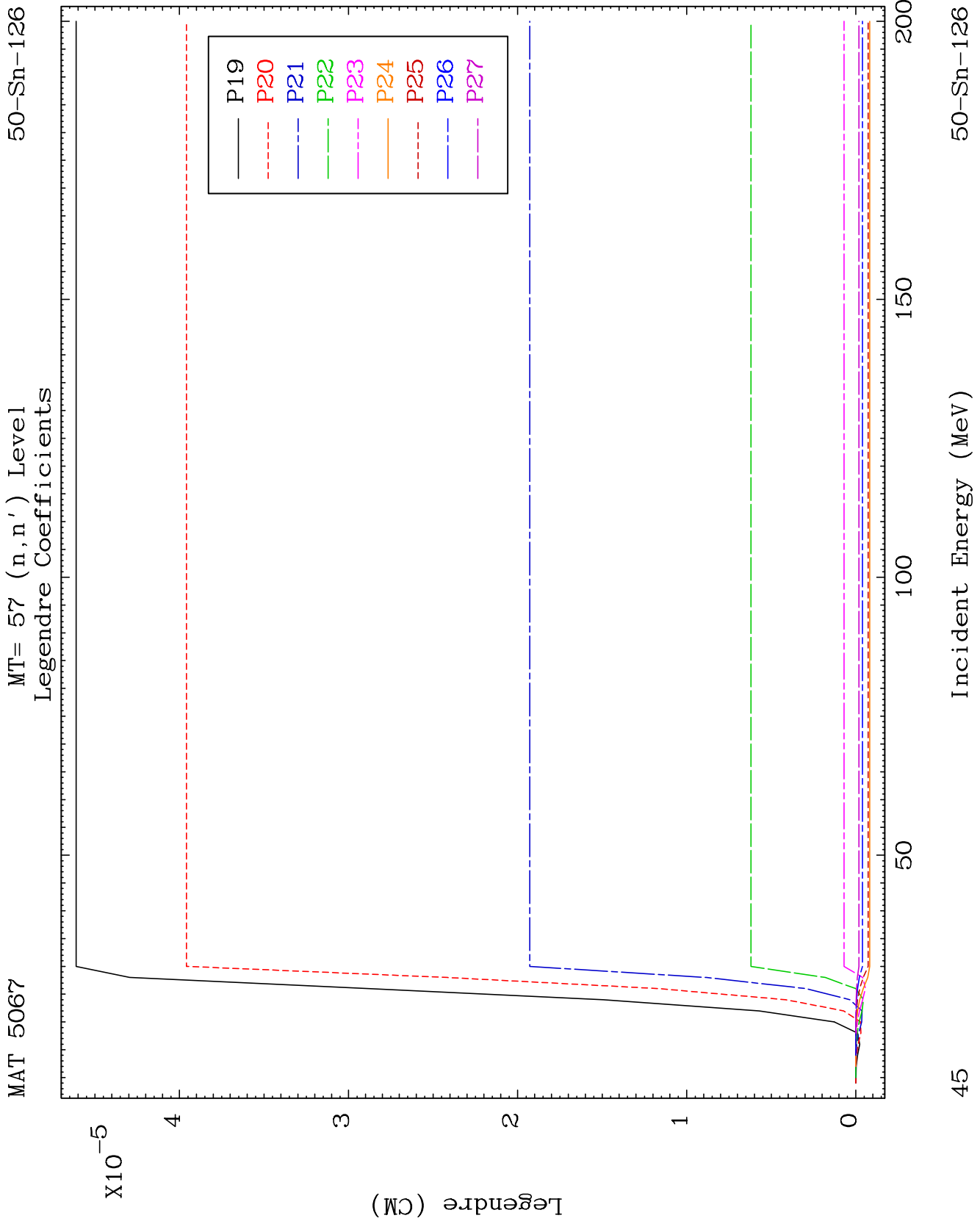


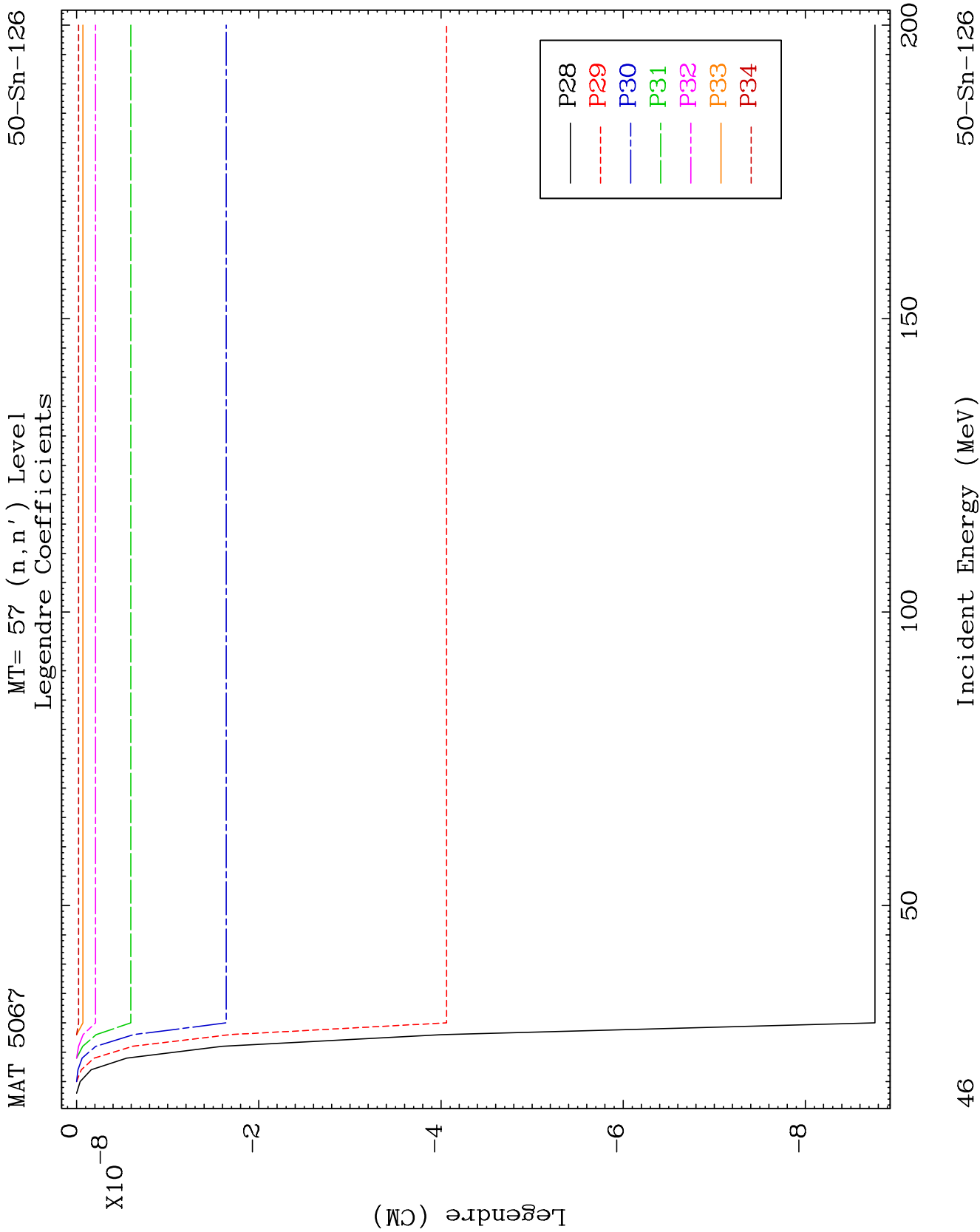
MAT 5067

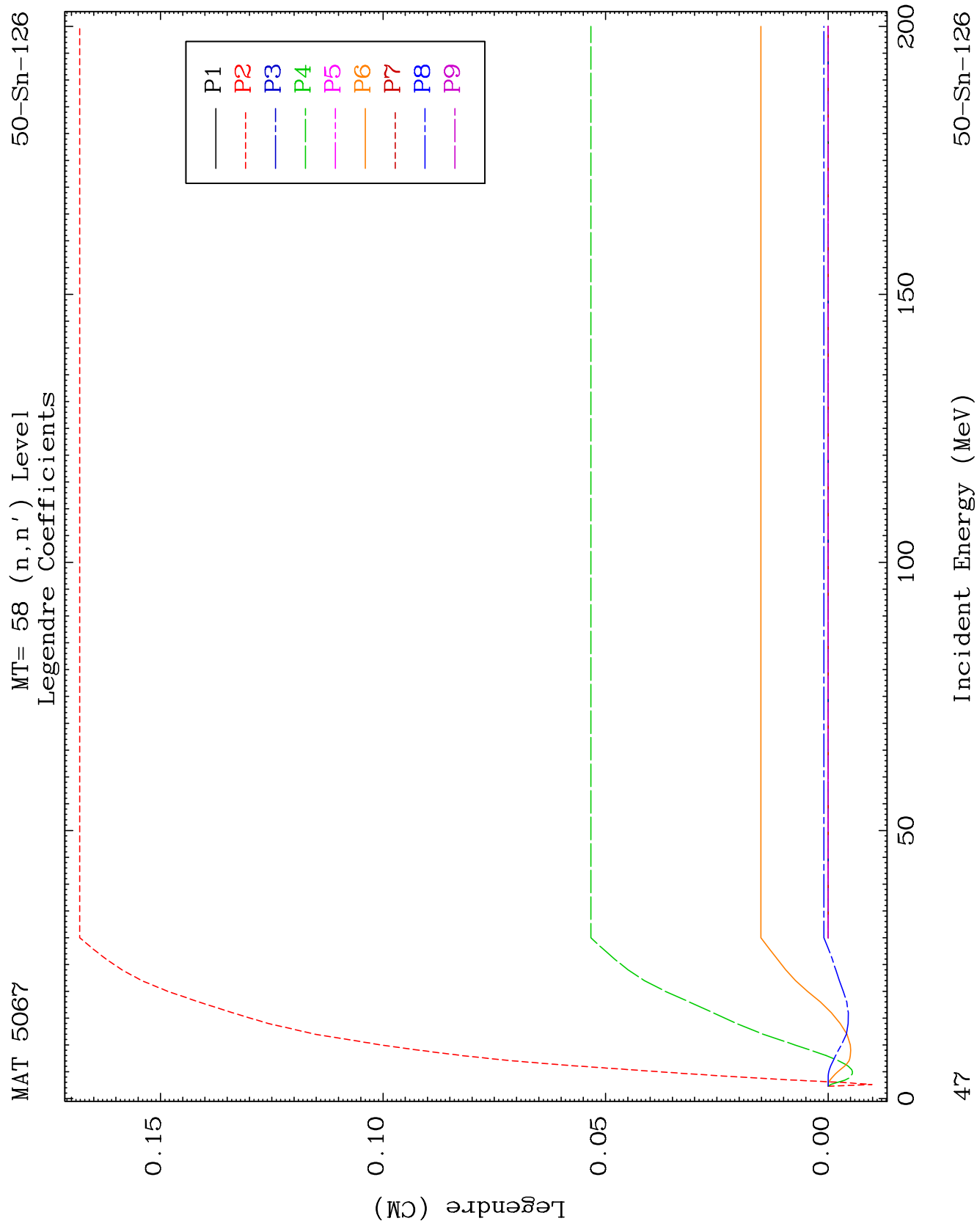
MT= 57 (n, n') Level
Legendre Coefficients

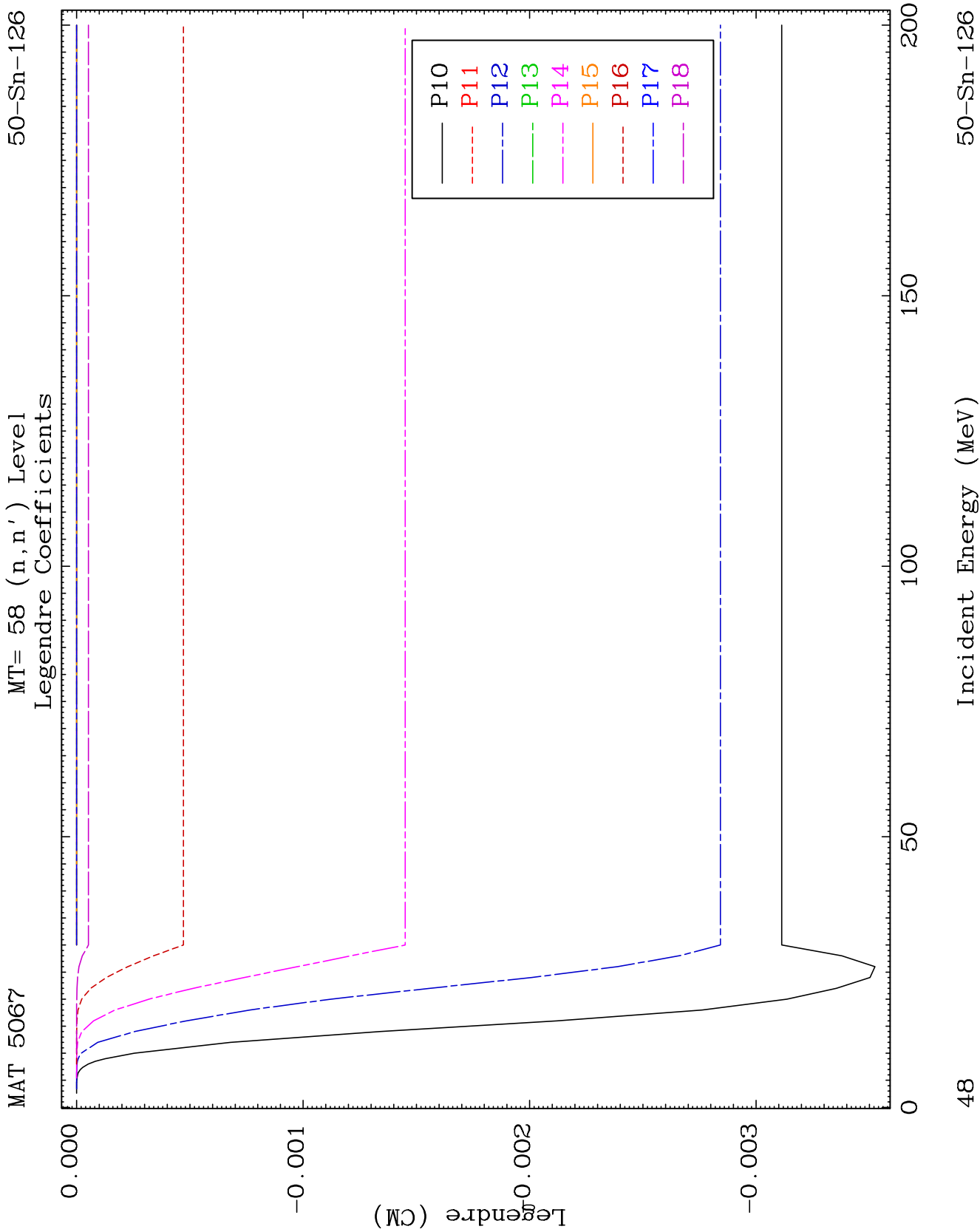
50-Sn-126

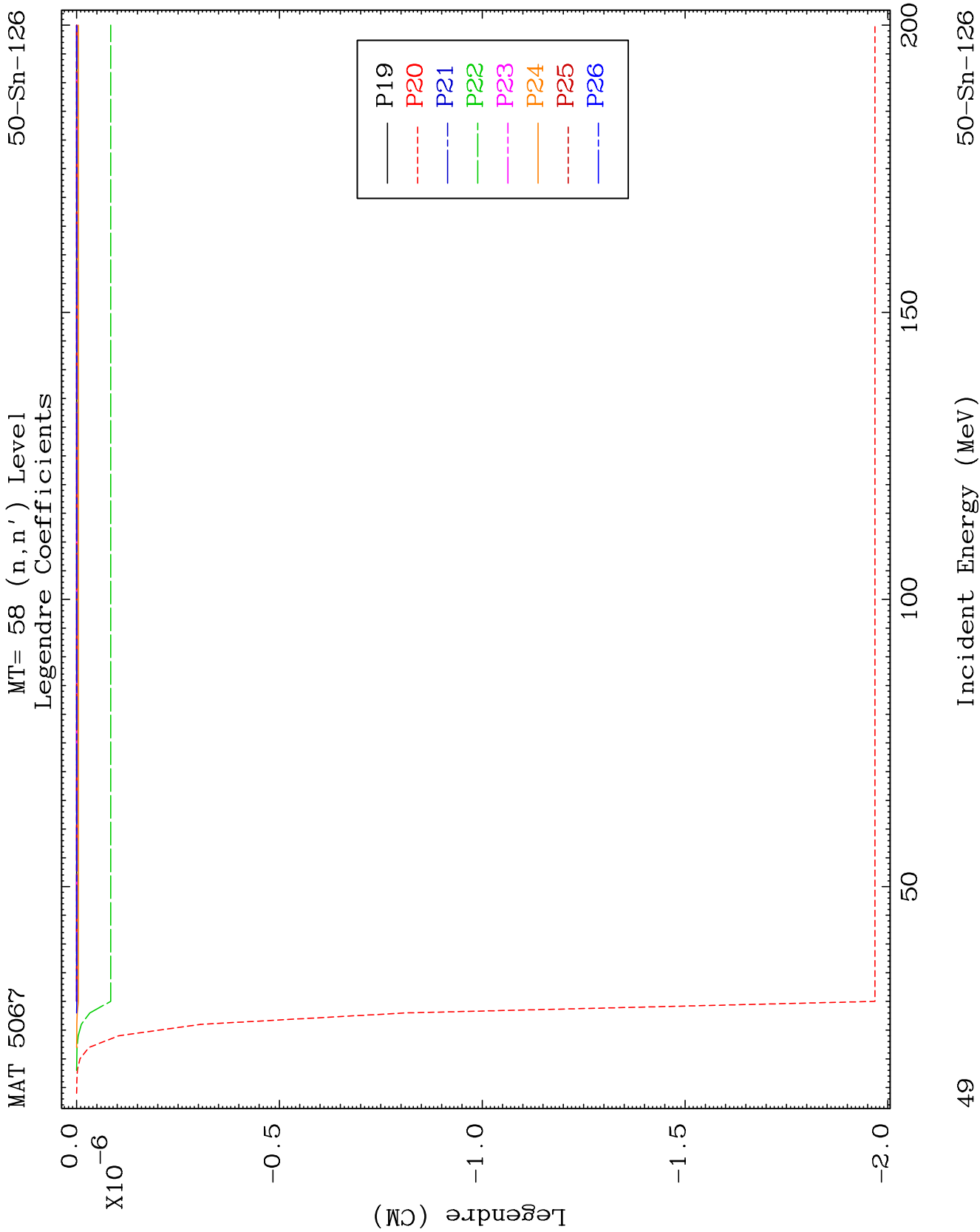


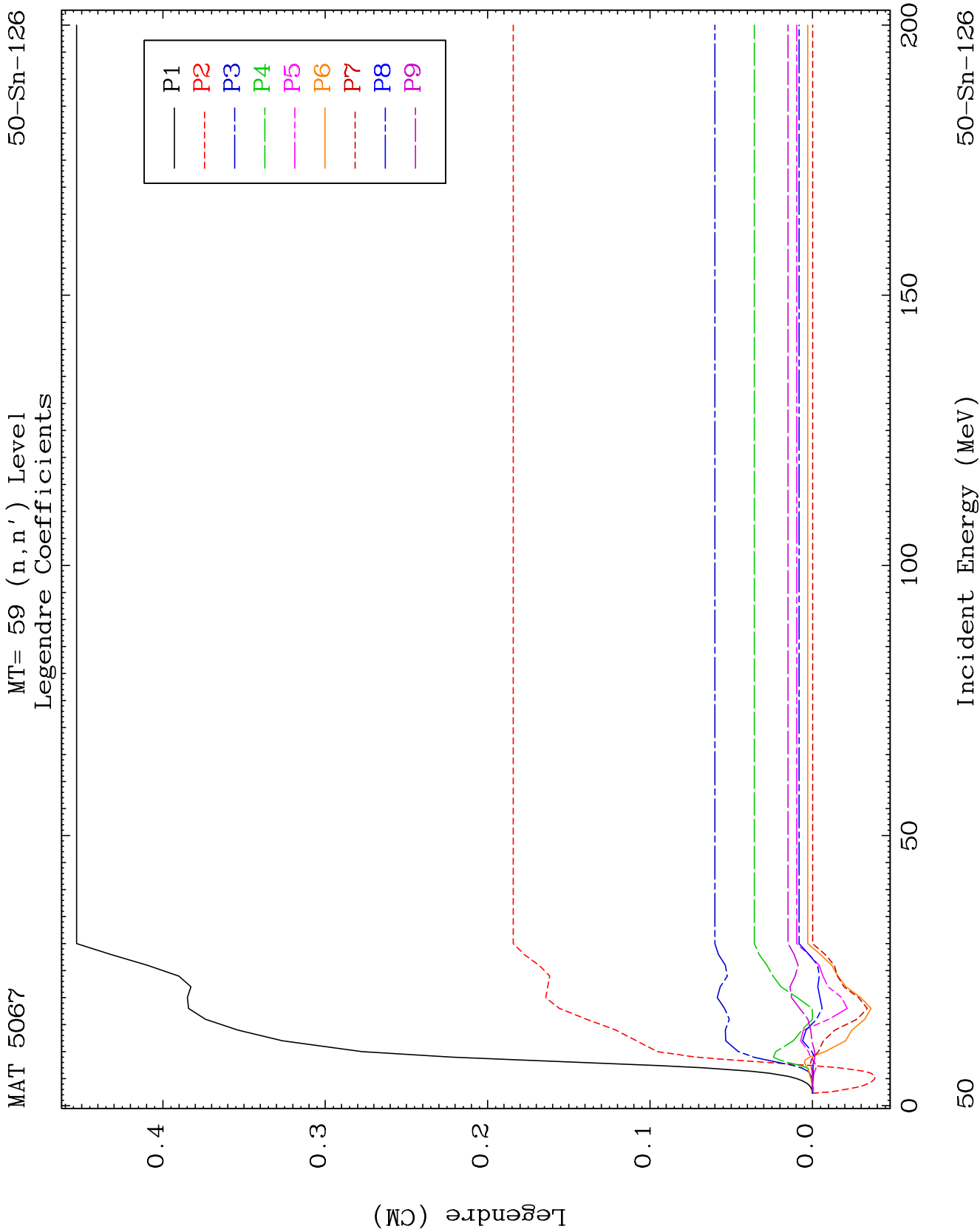








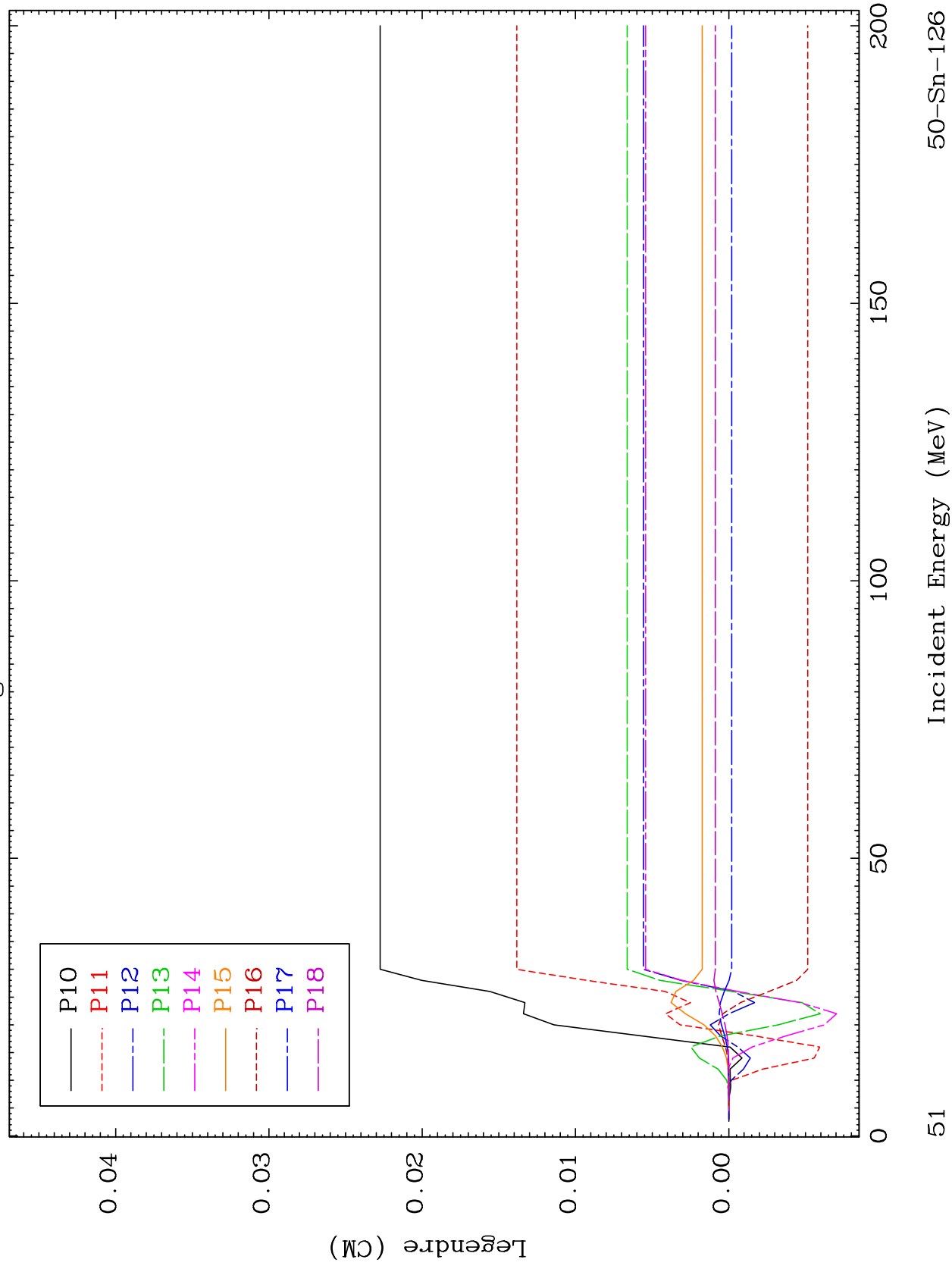


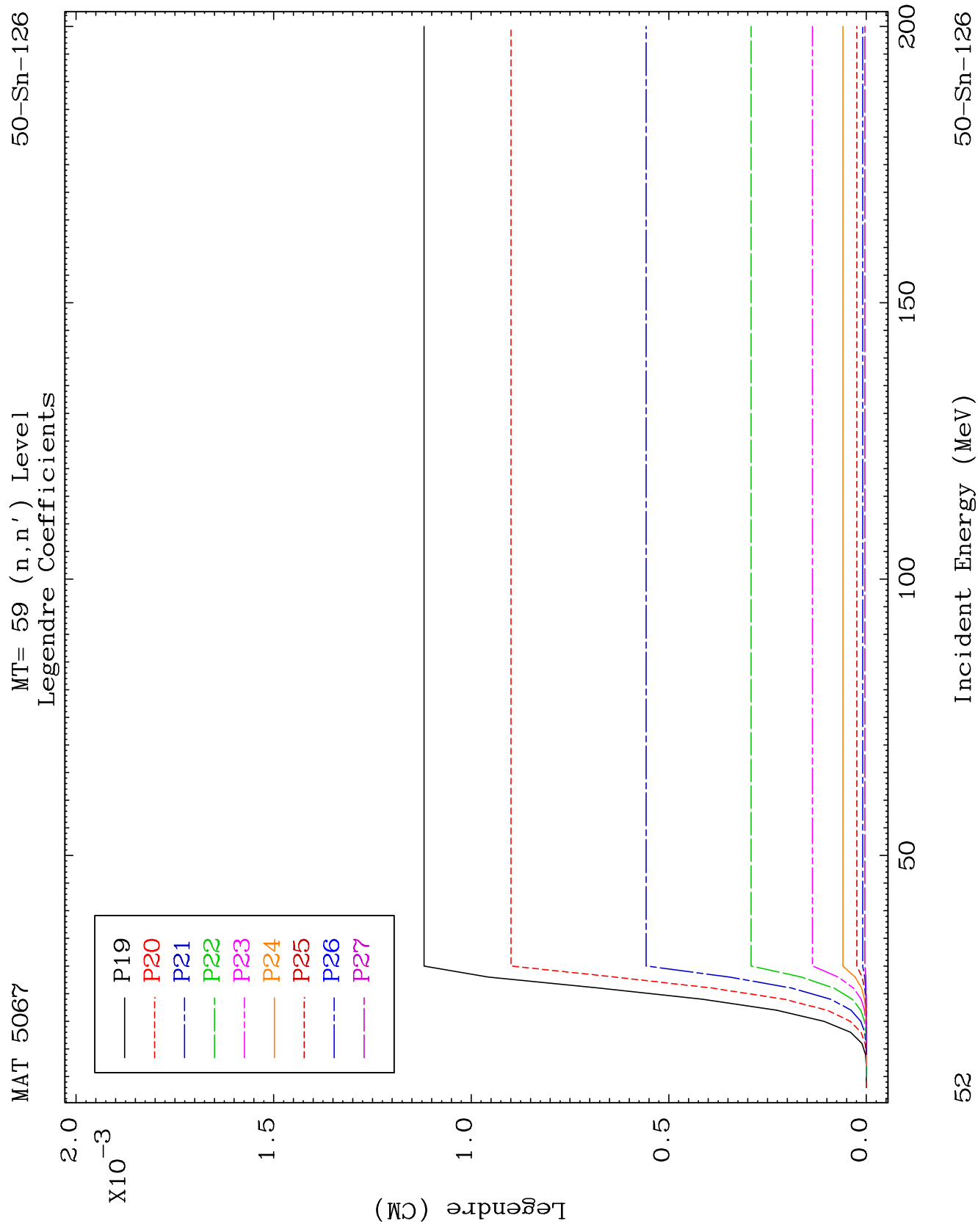


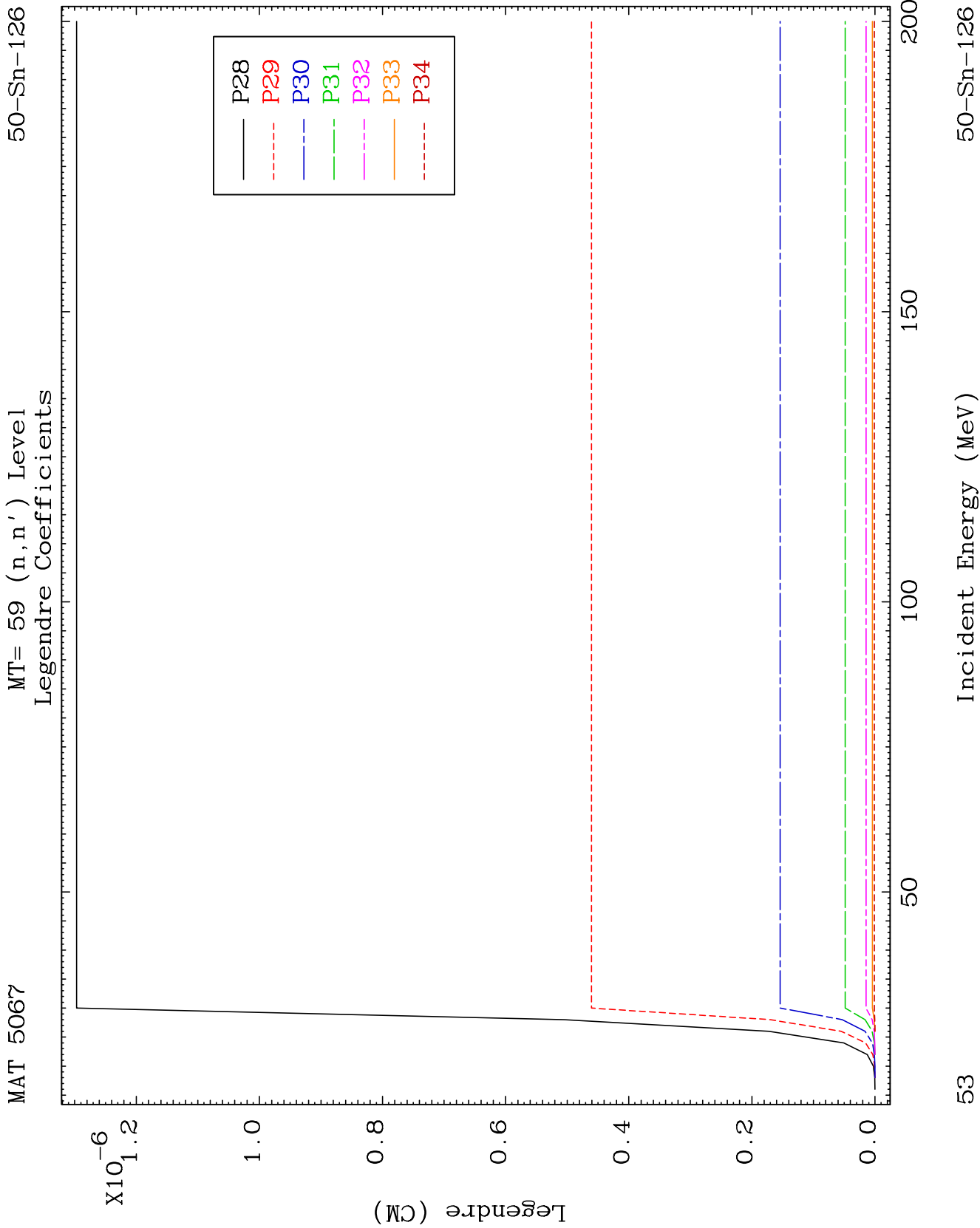
MAT 5067

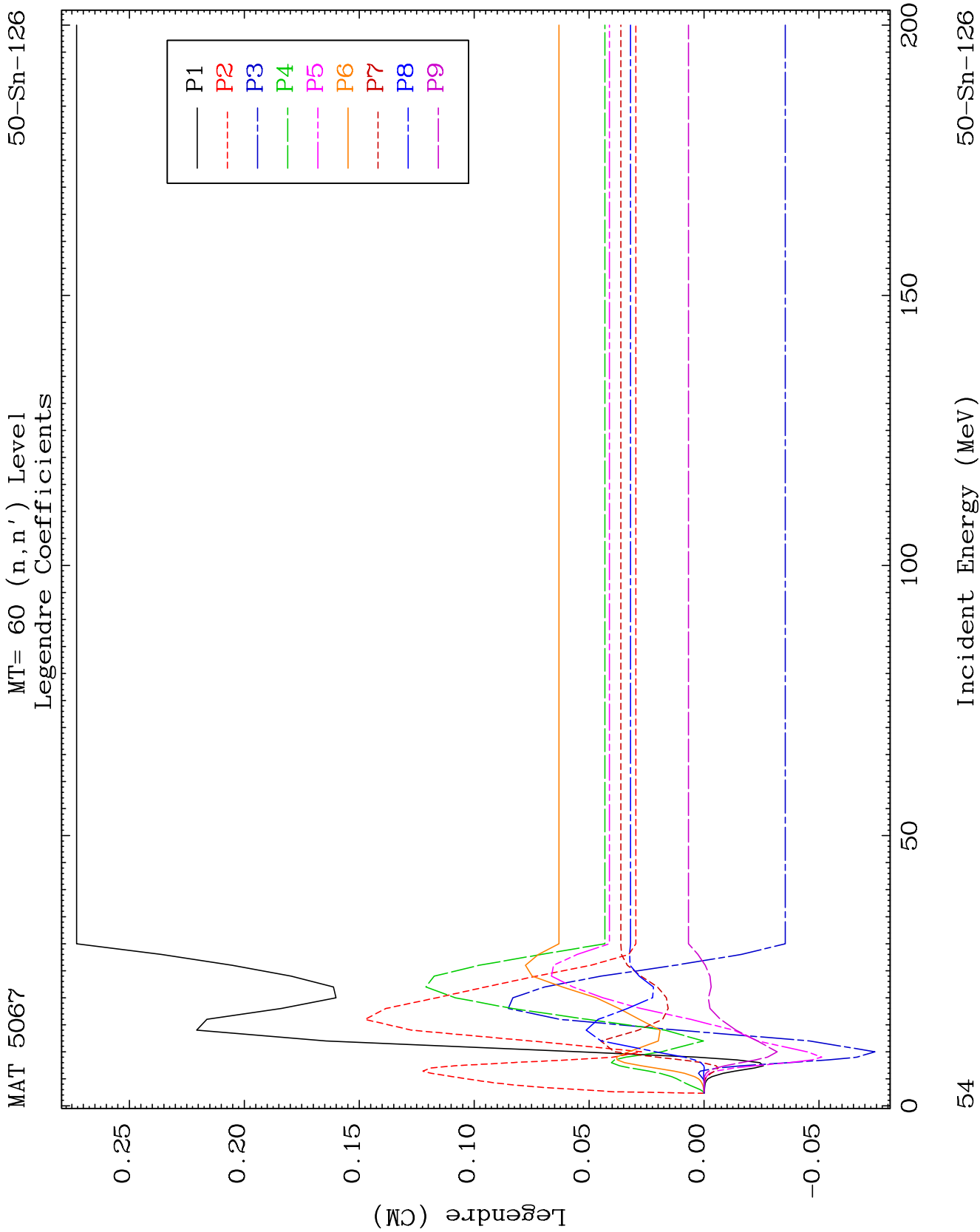
MT= 59 (n, n') Level
Legendre Coefficients

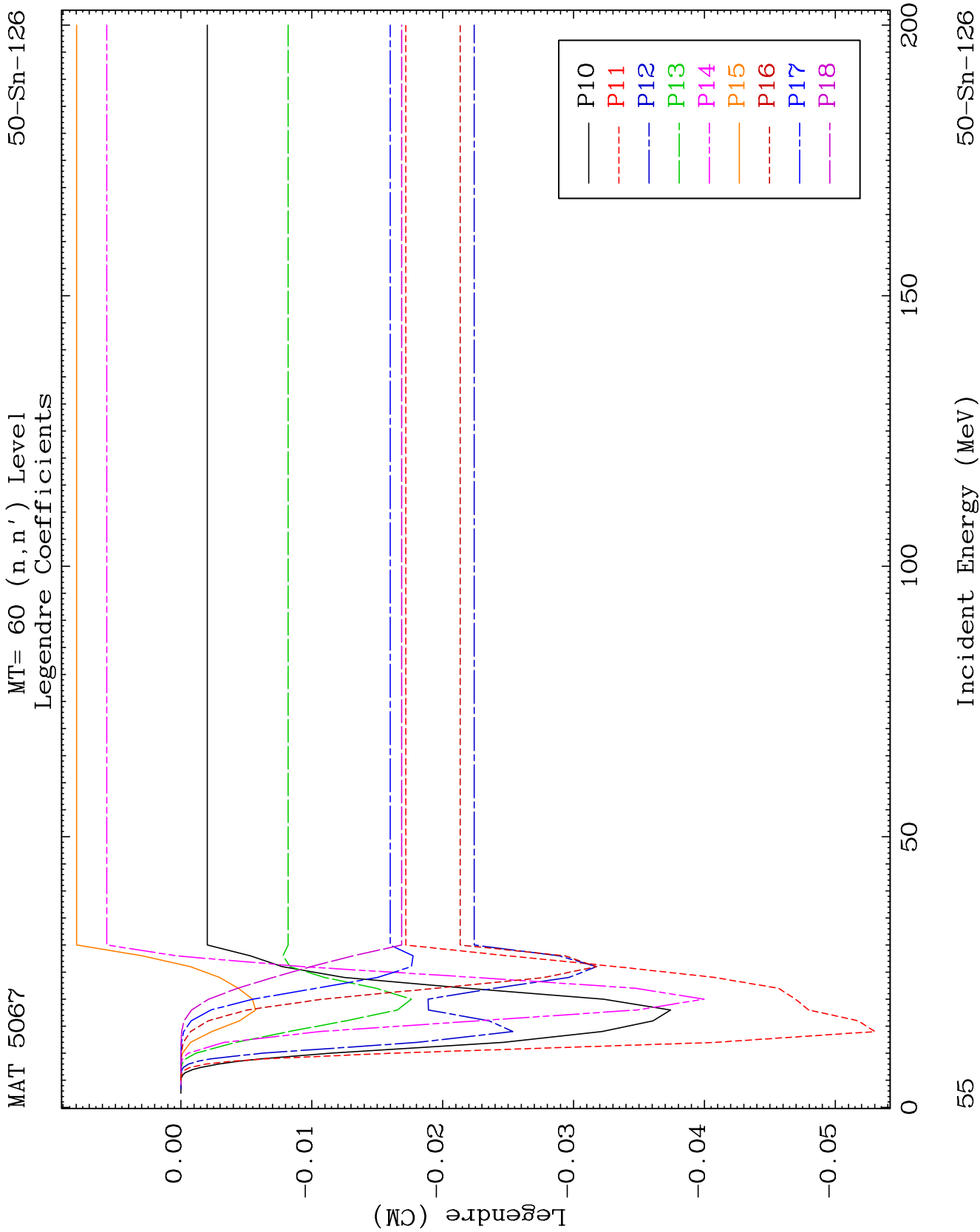
50-Sn-126

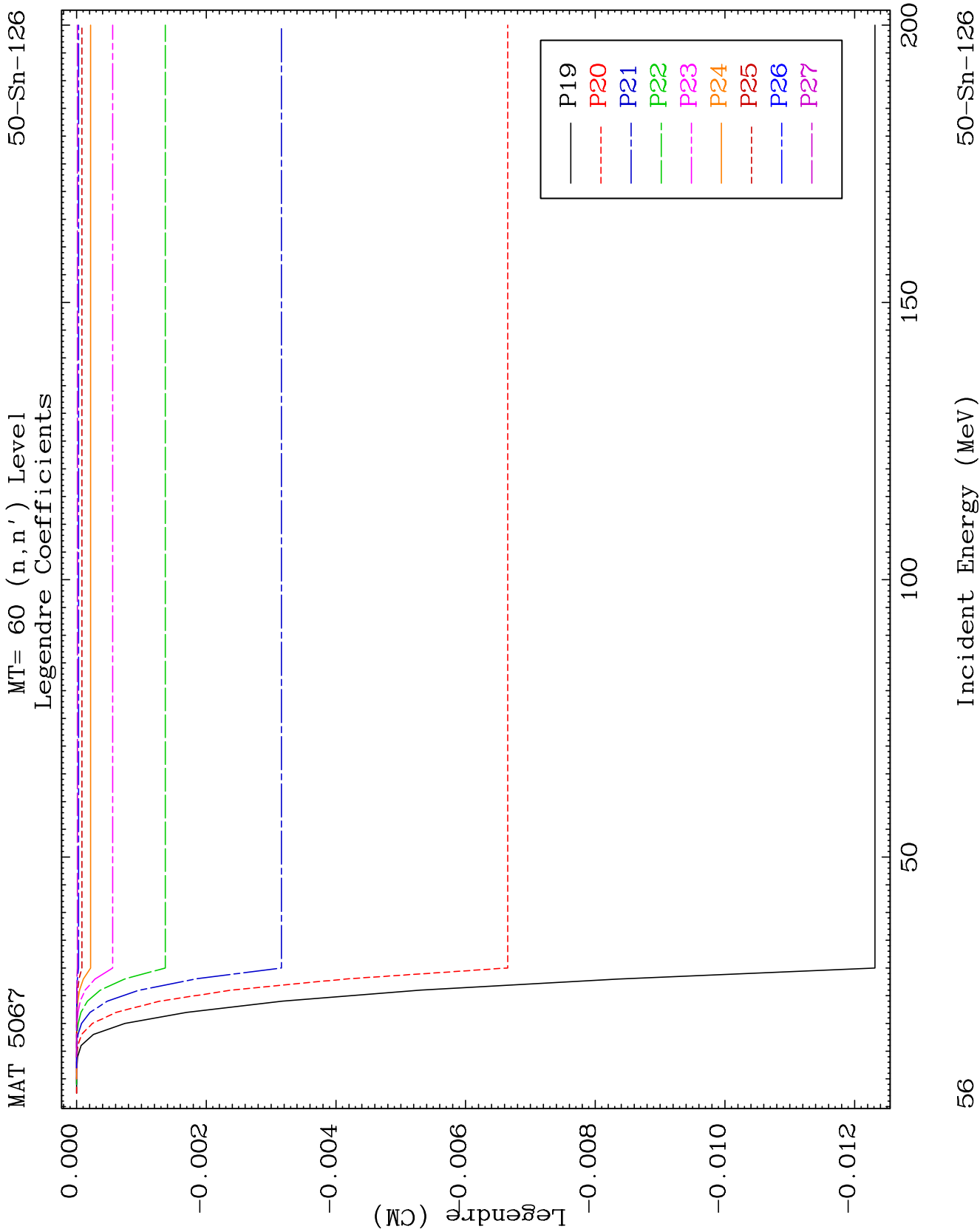


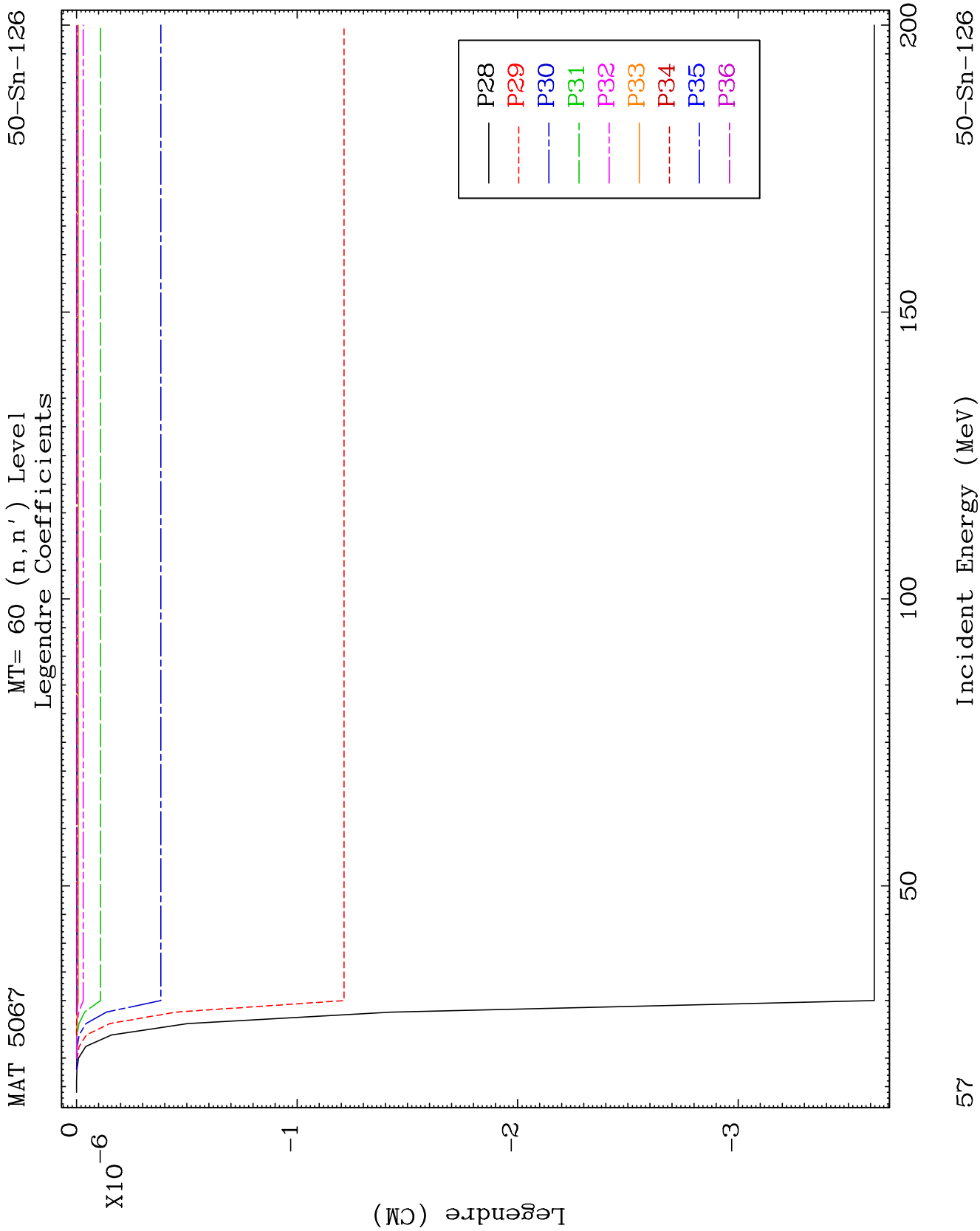


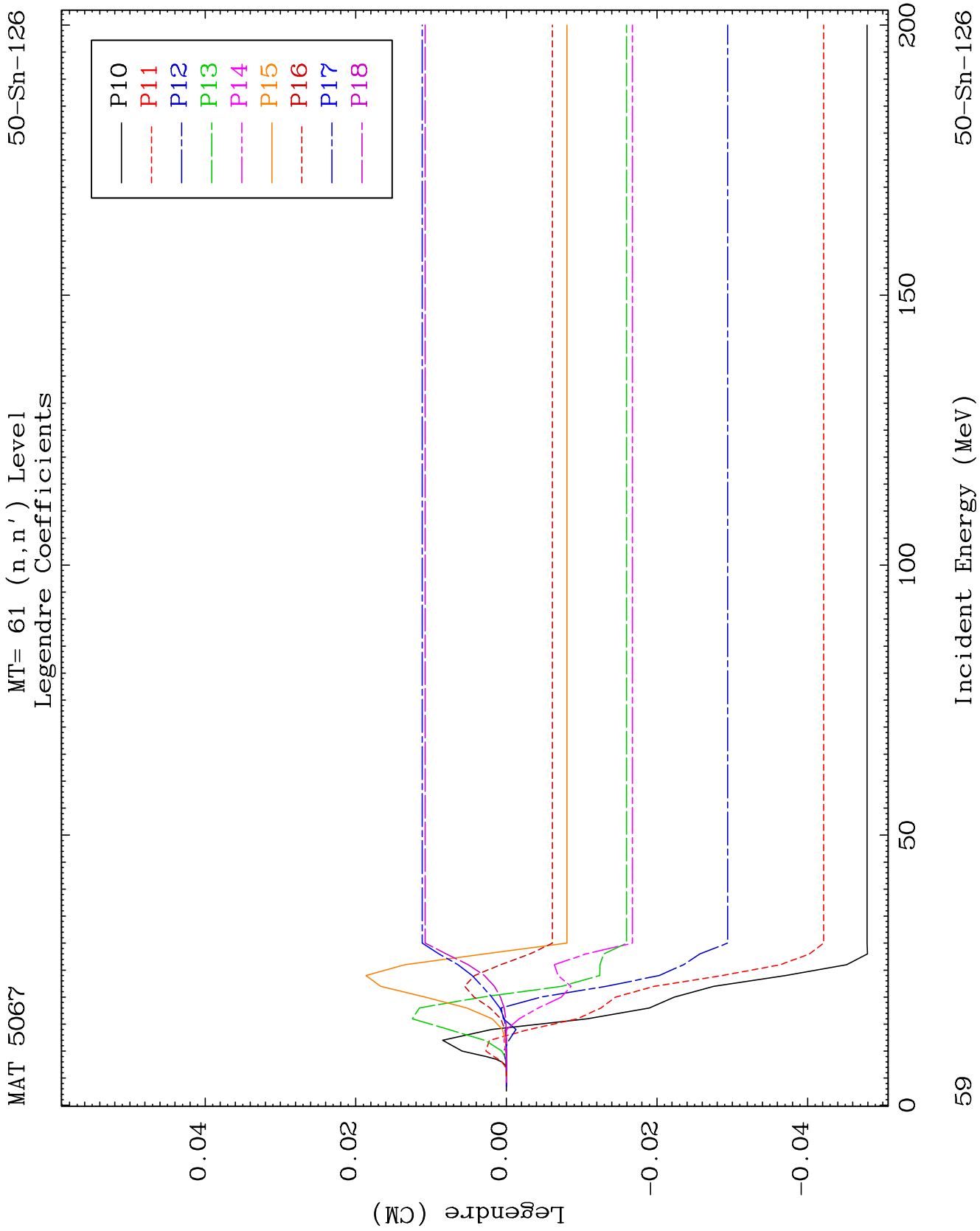


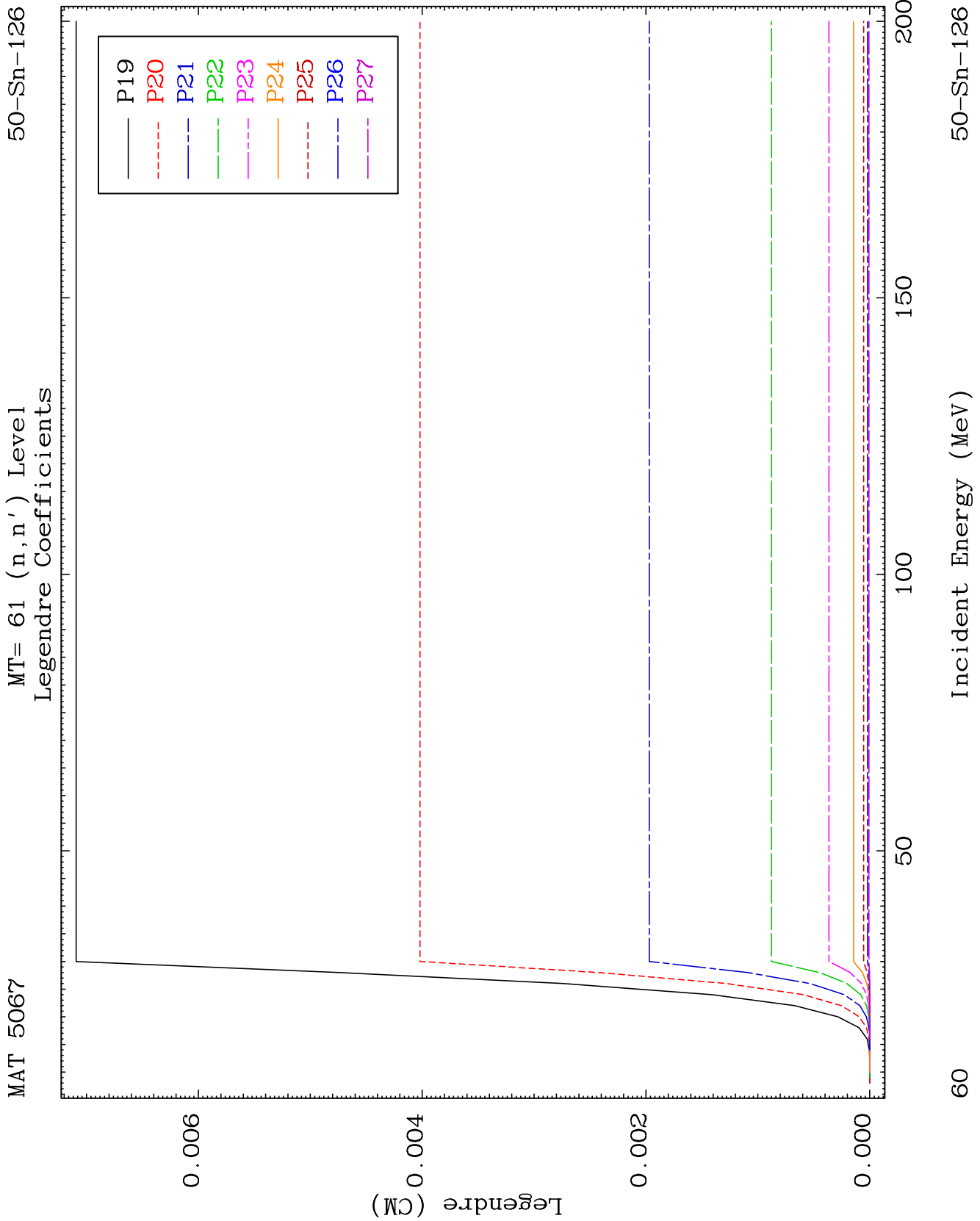


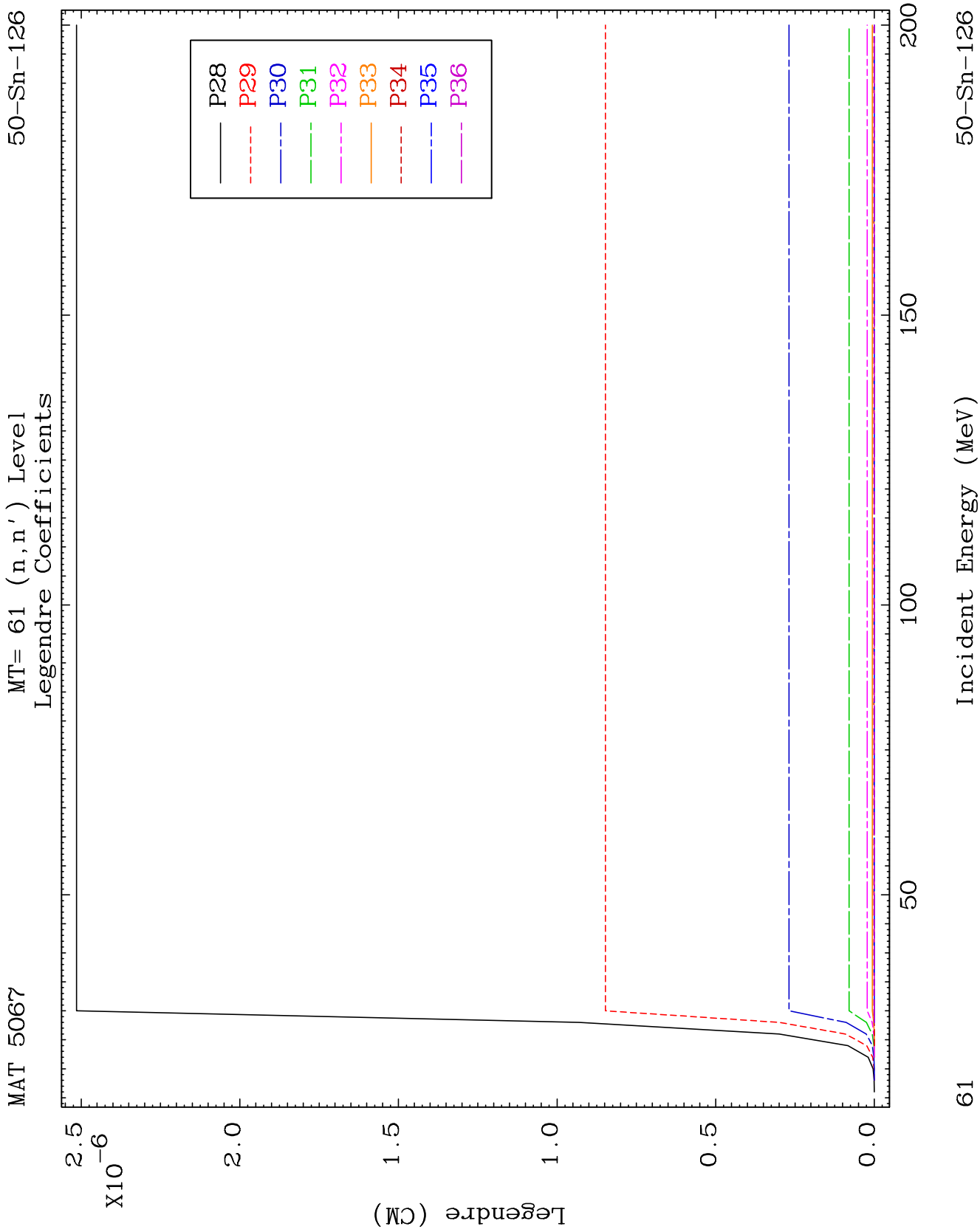


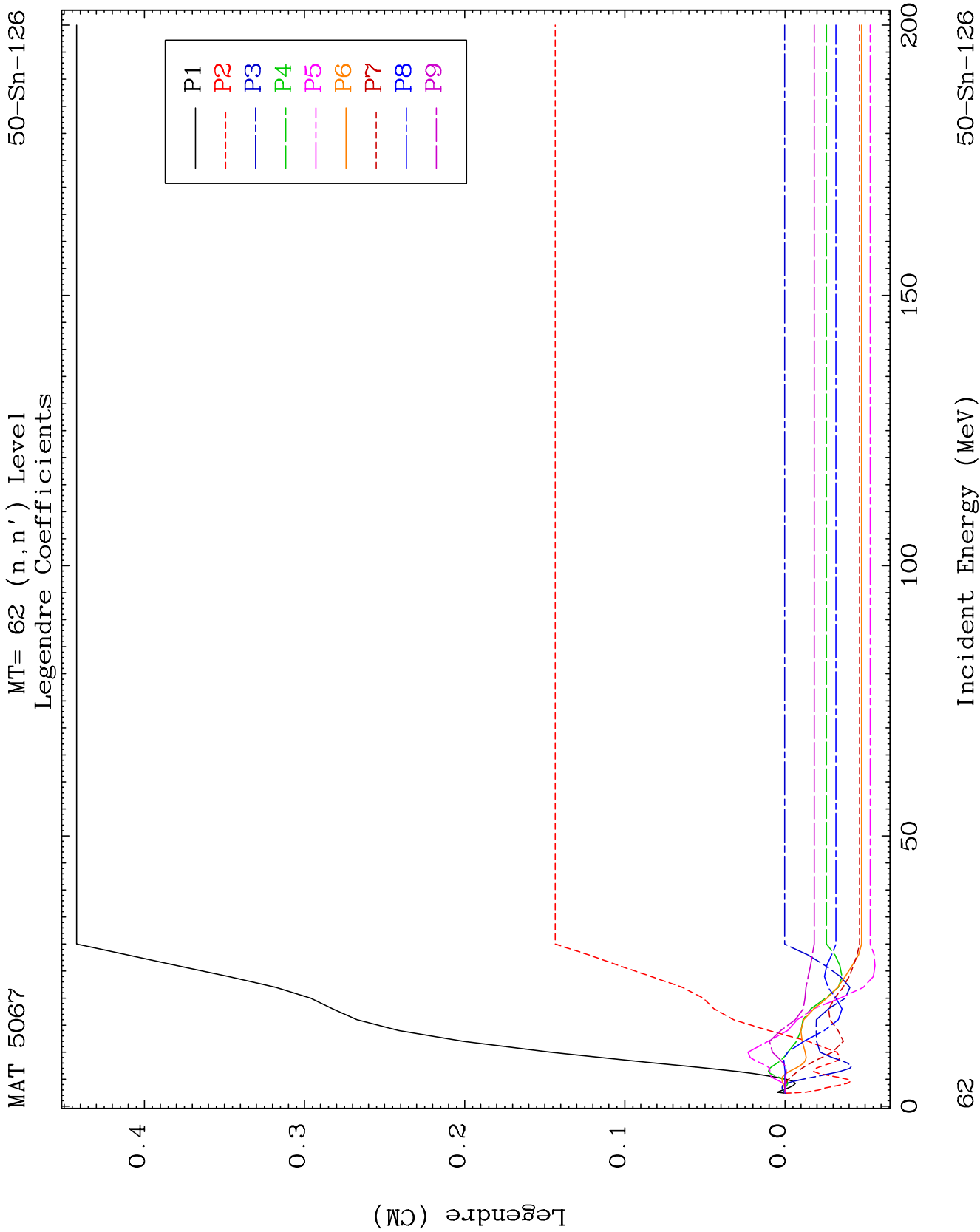


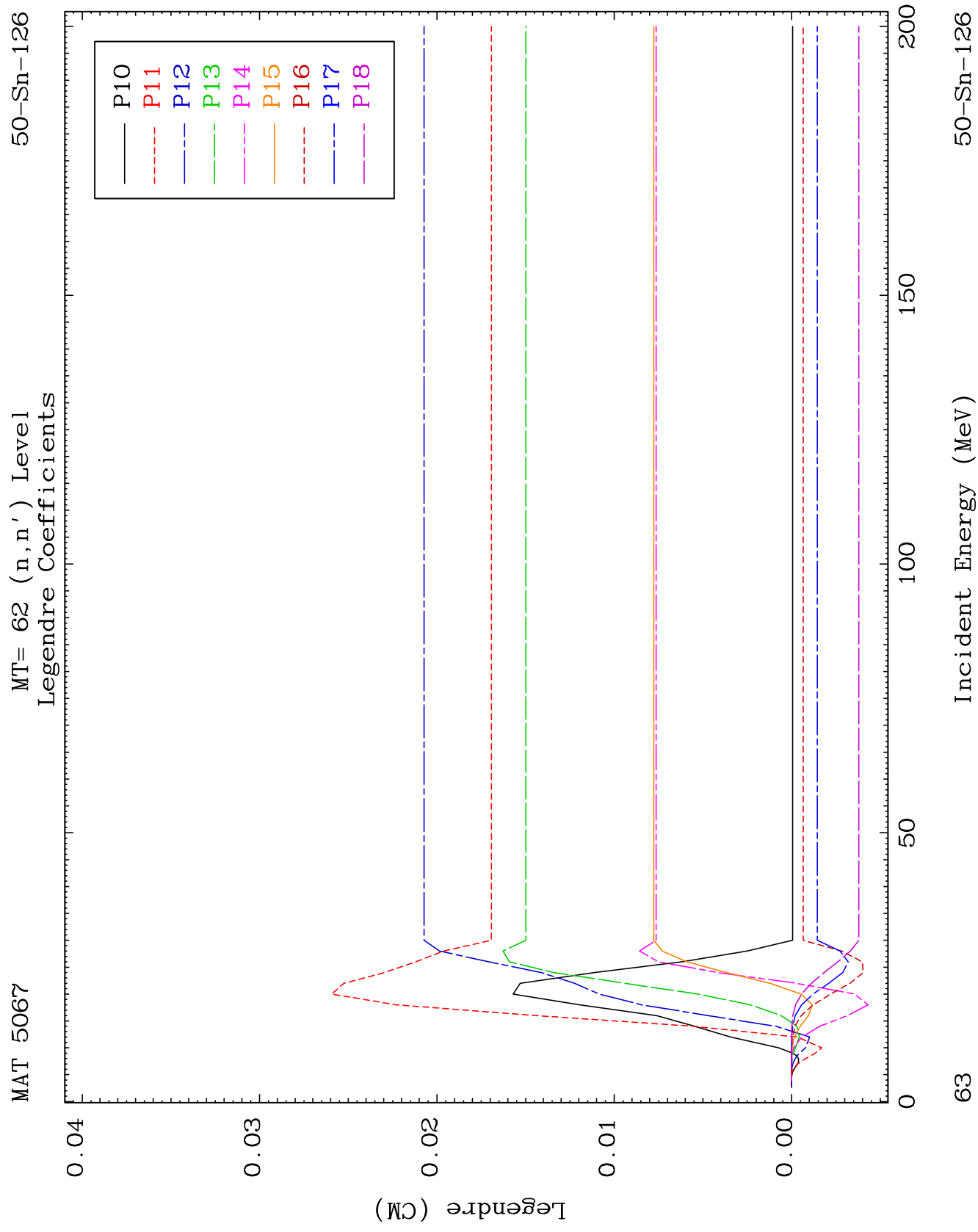








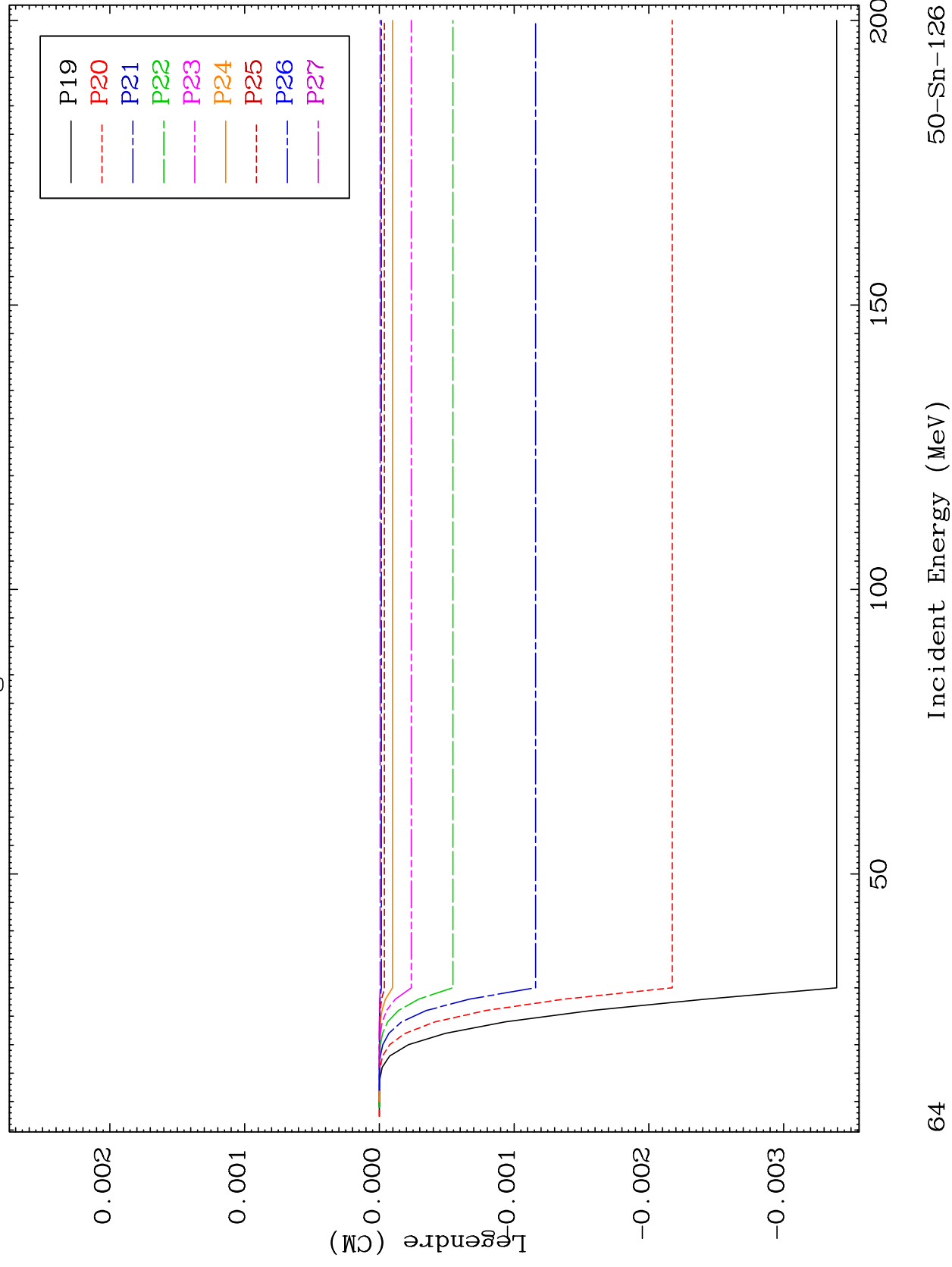


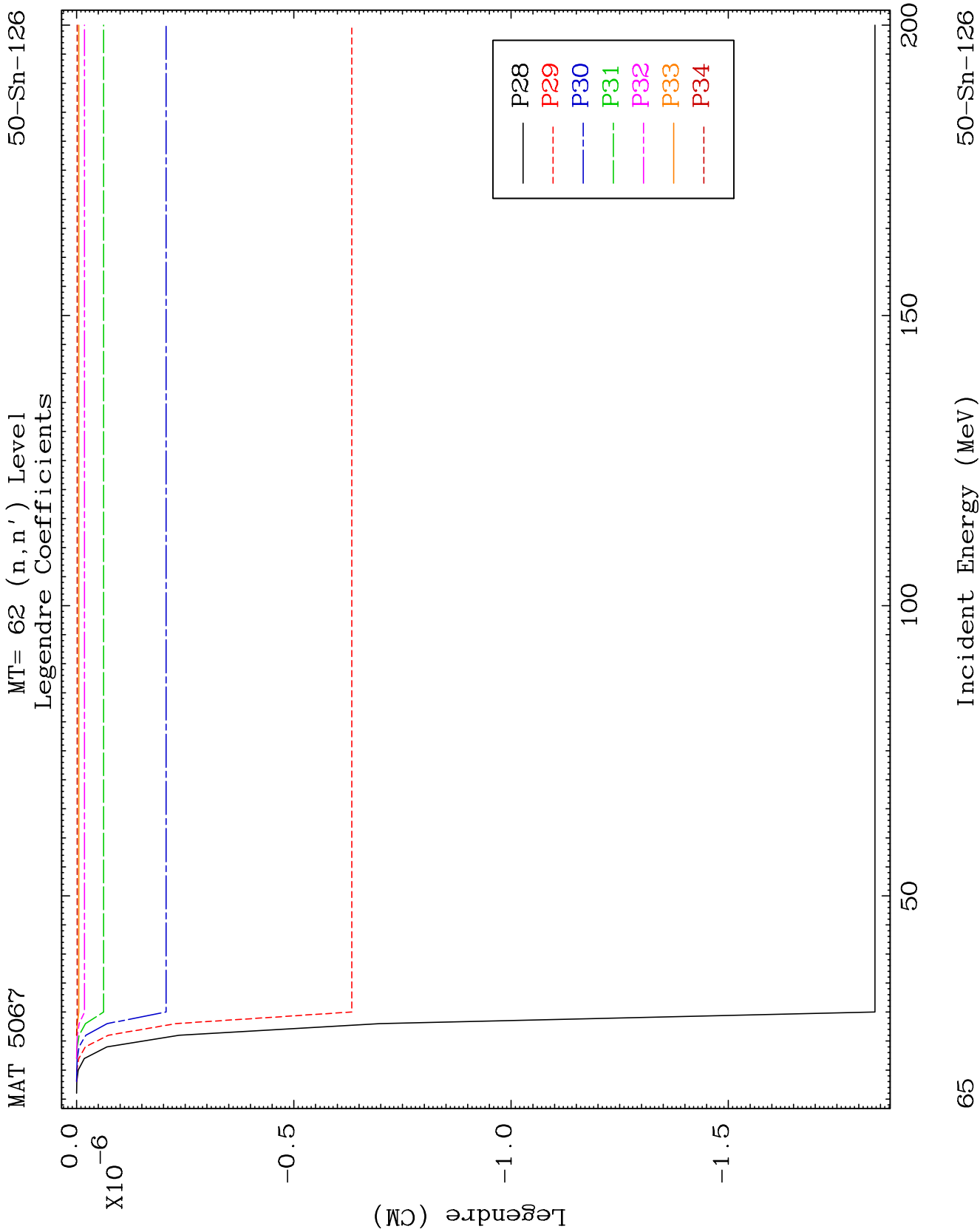


MAT 5067

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

50-Sn-126

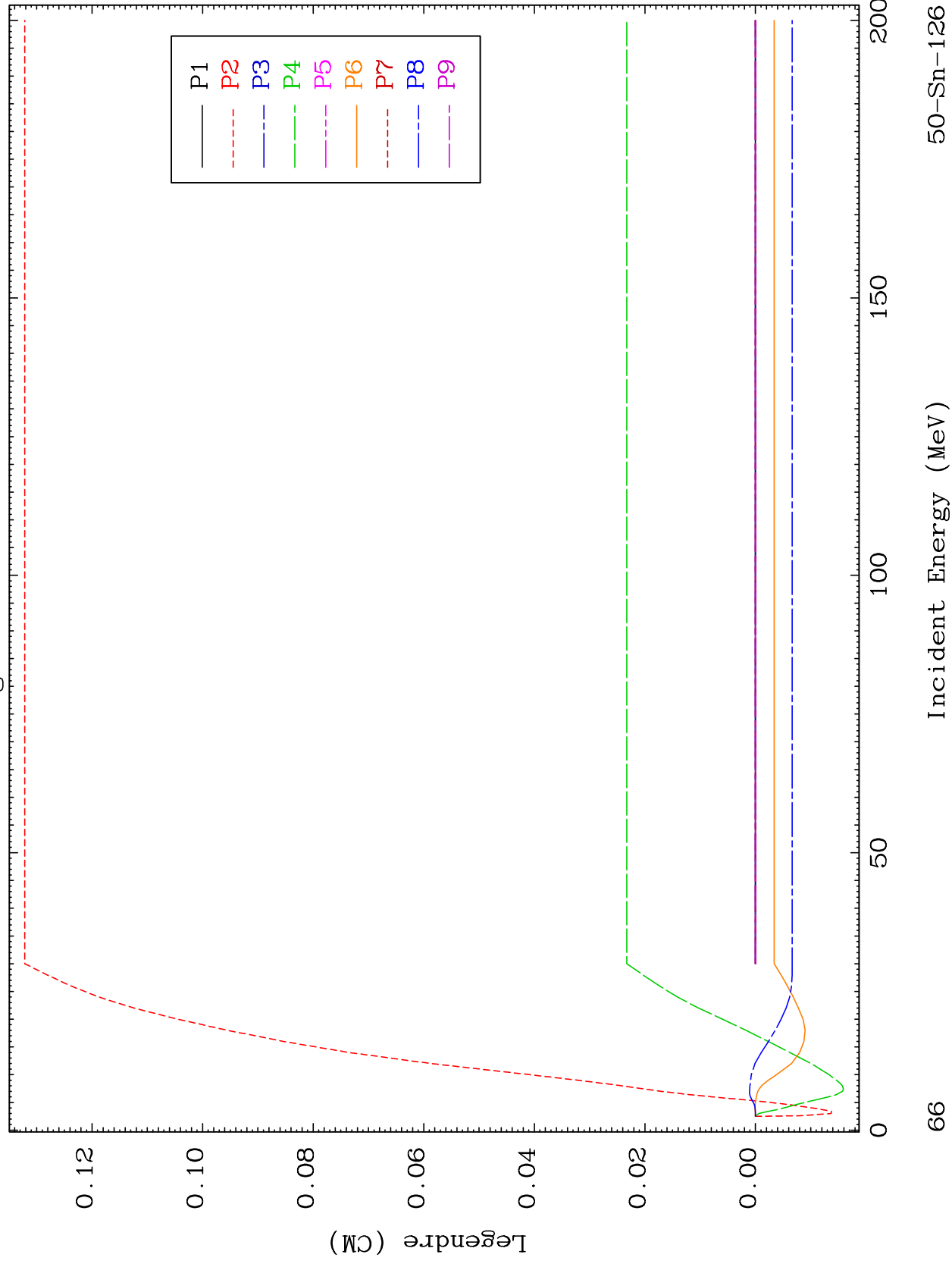


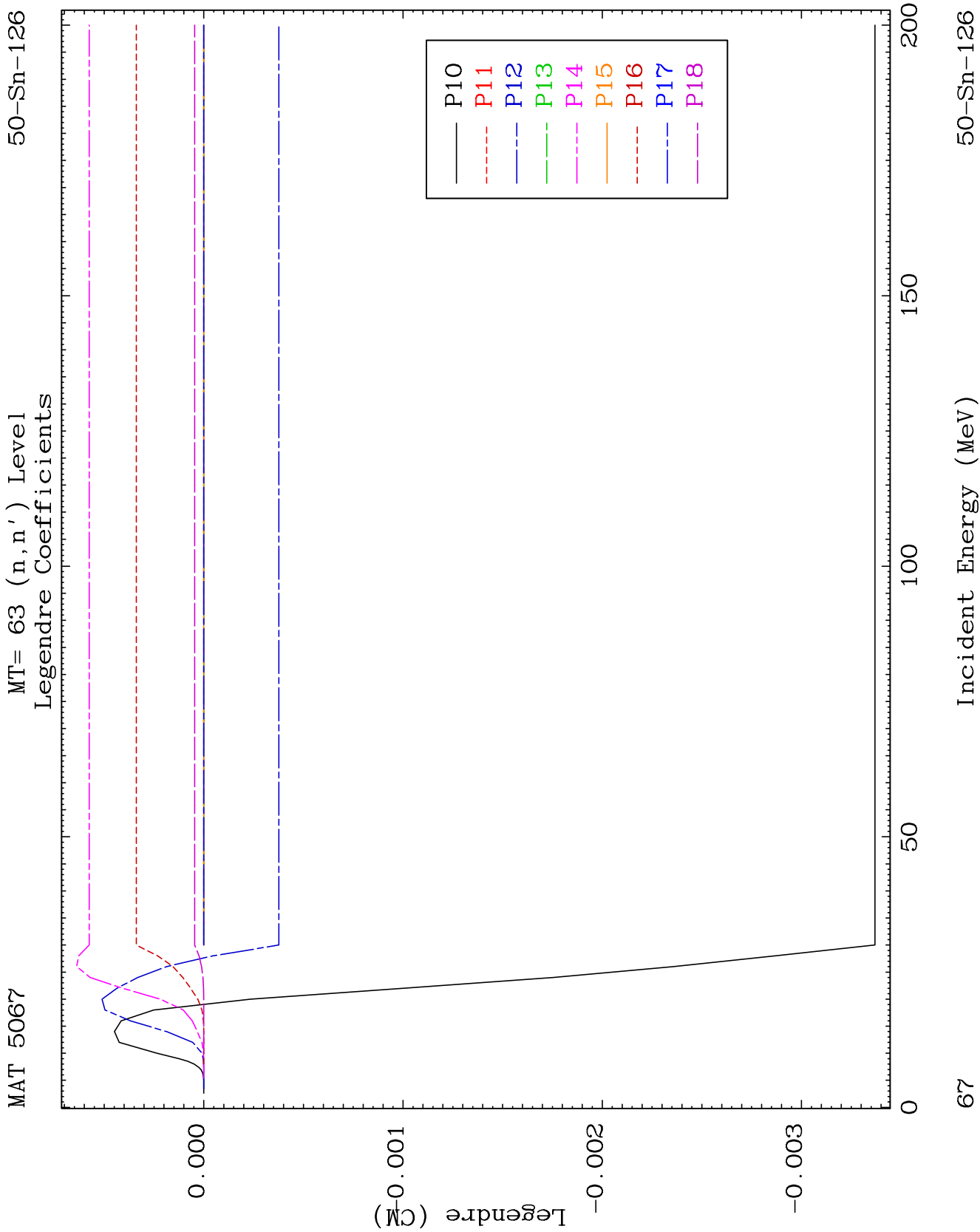


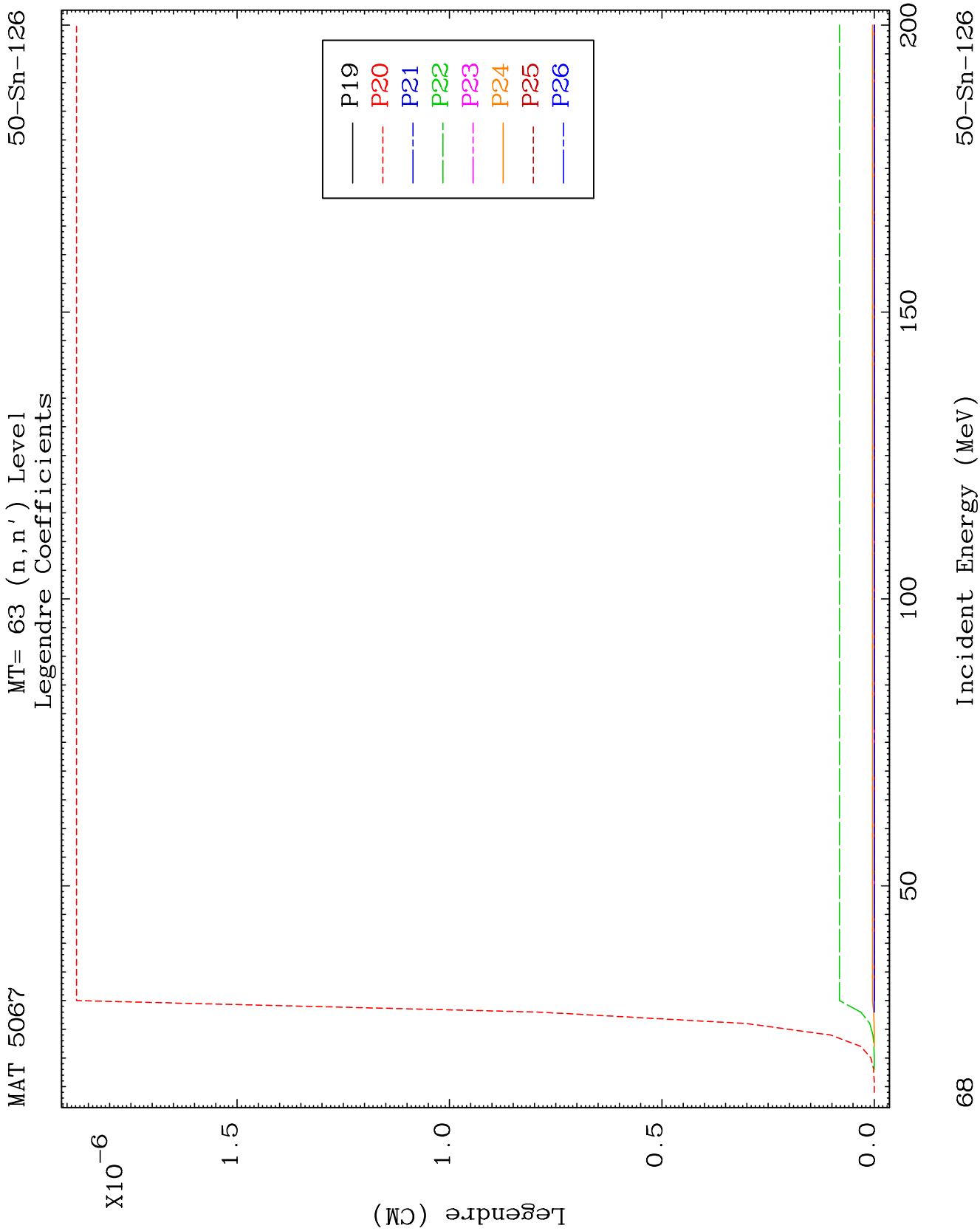
MAT 5067

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

50-Sn-126



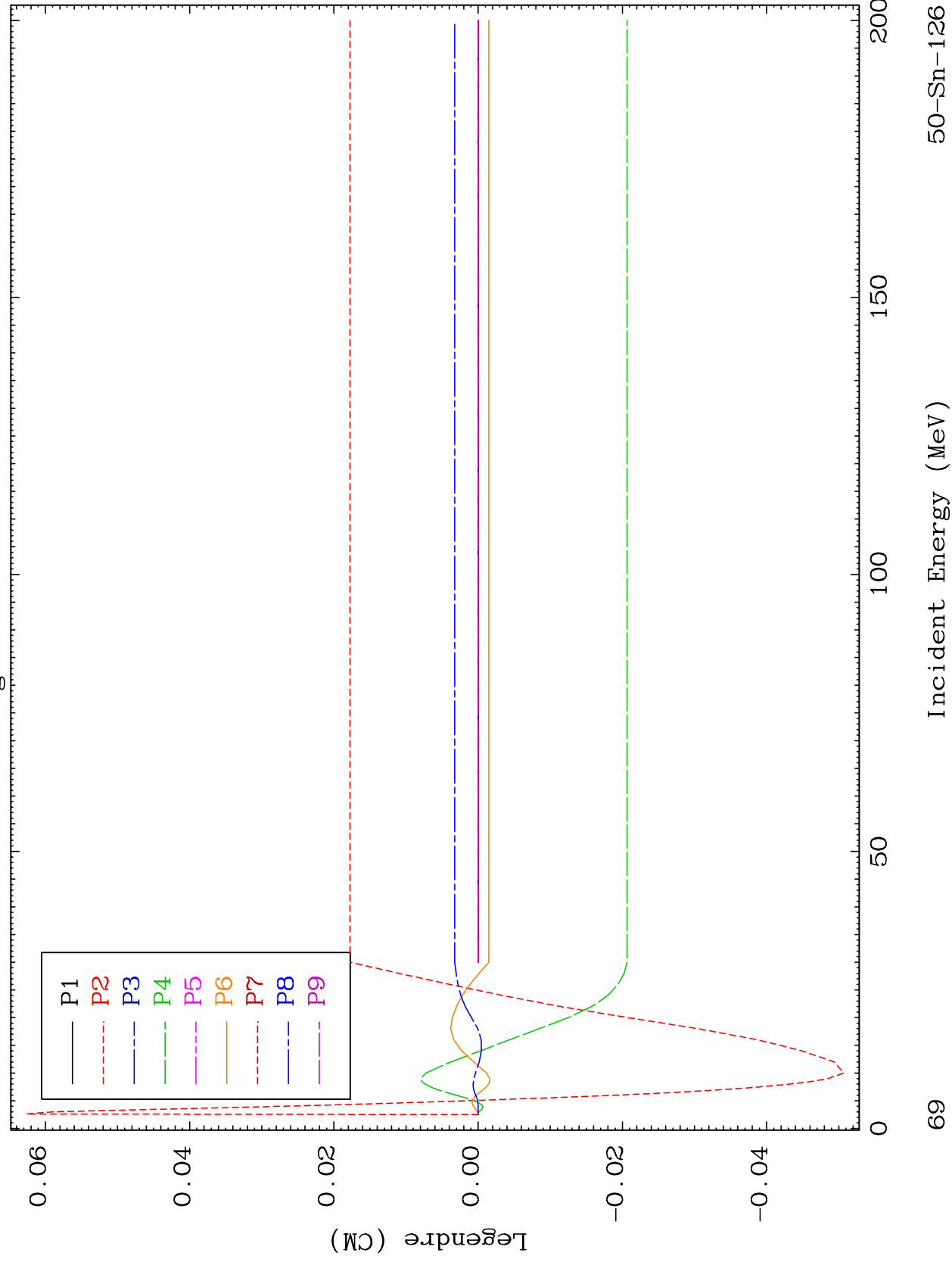


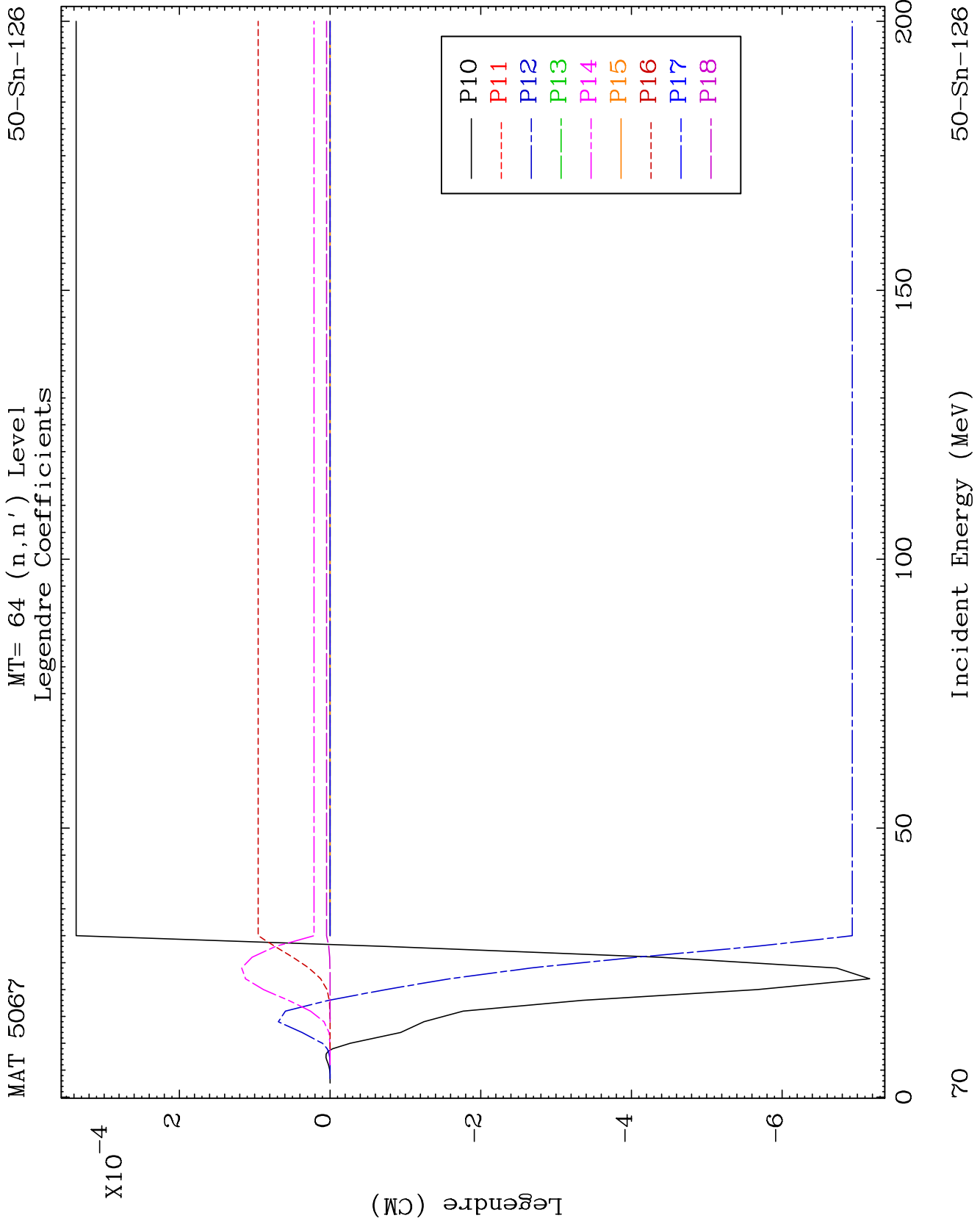


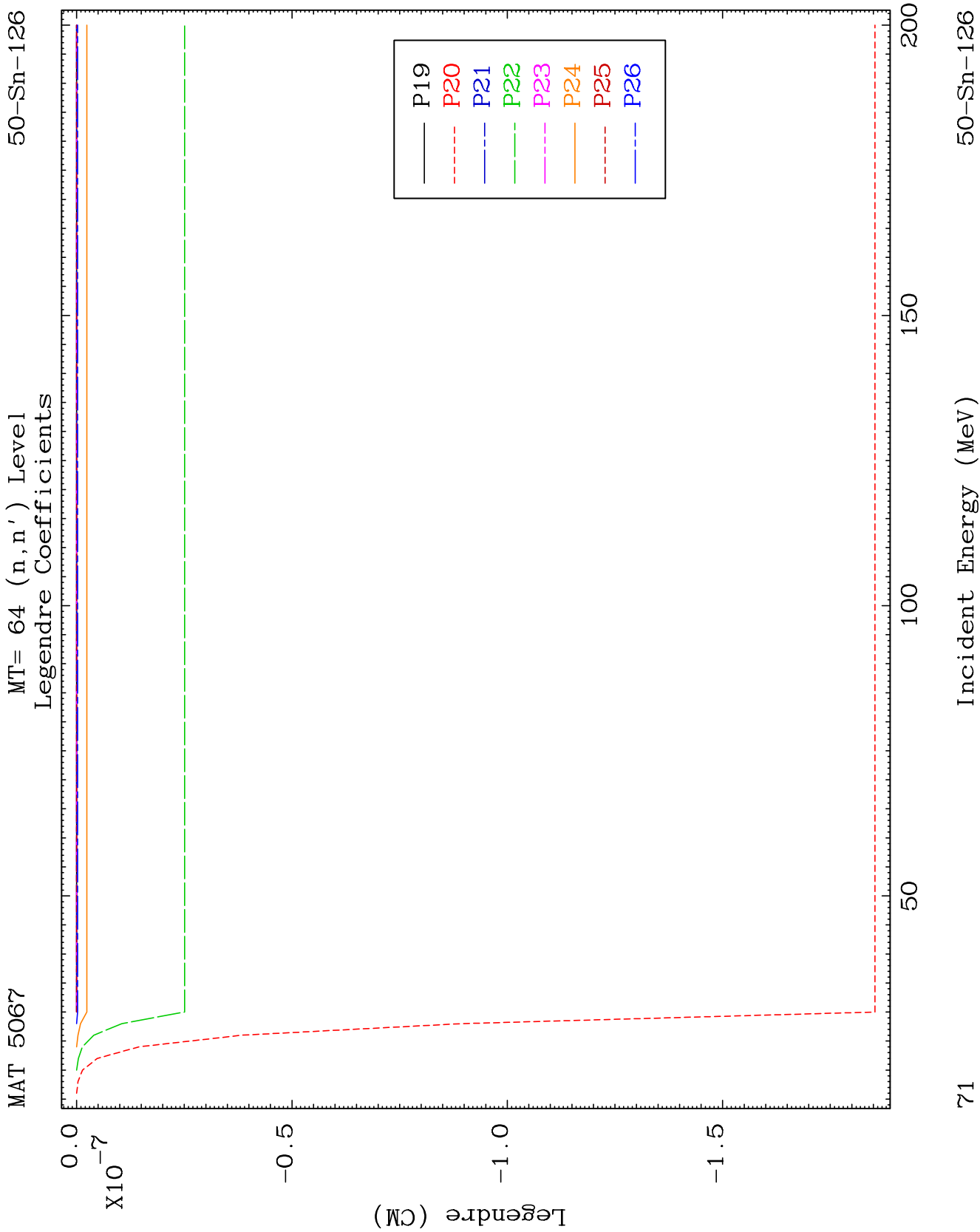
MAT 5067

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

50-Sn-126



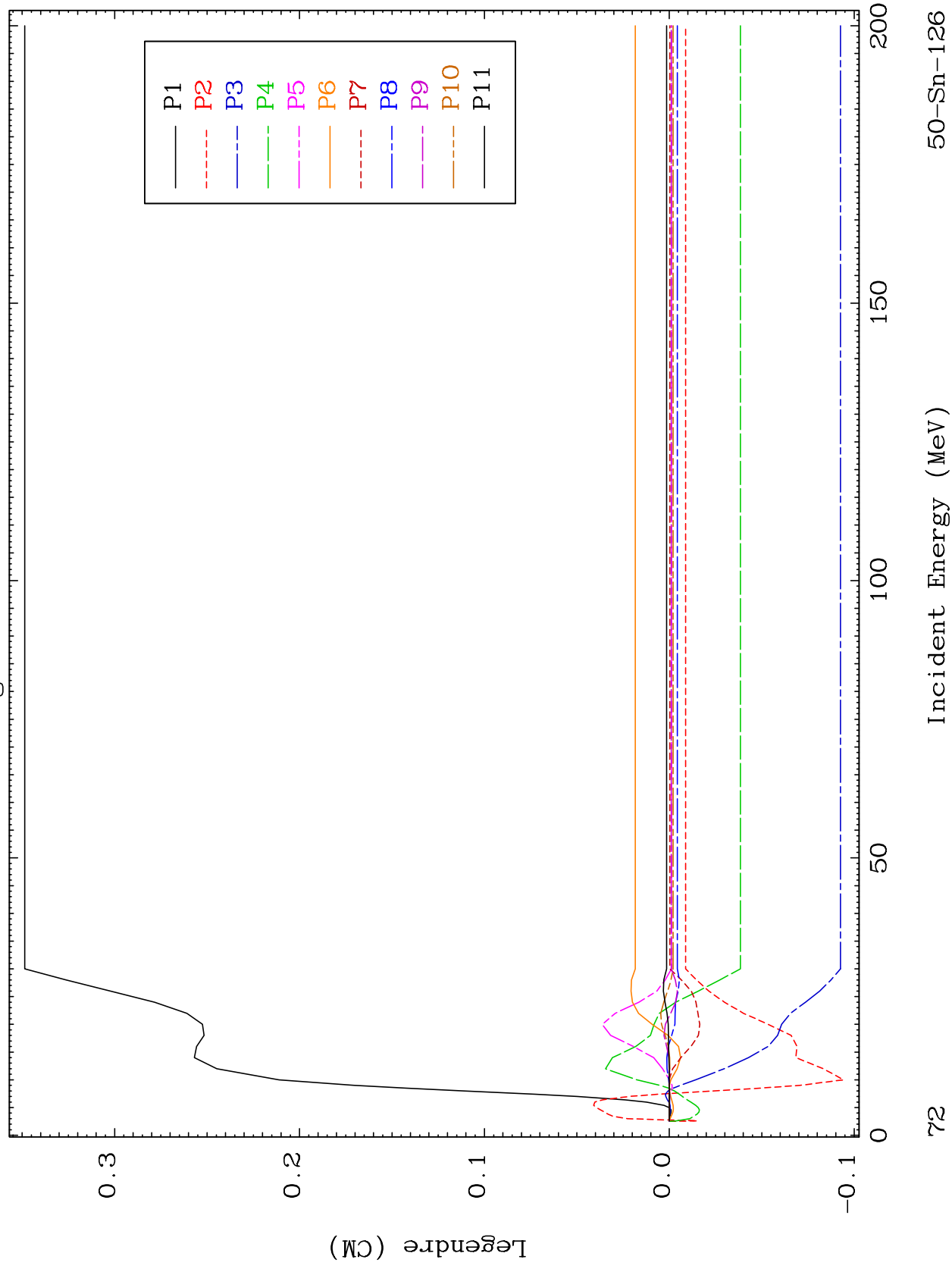




MAT 5067

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

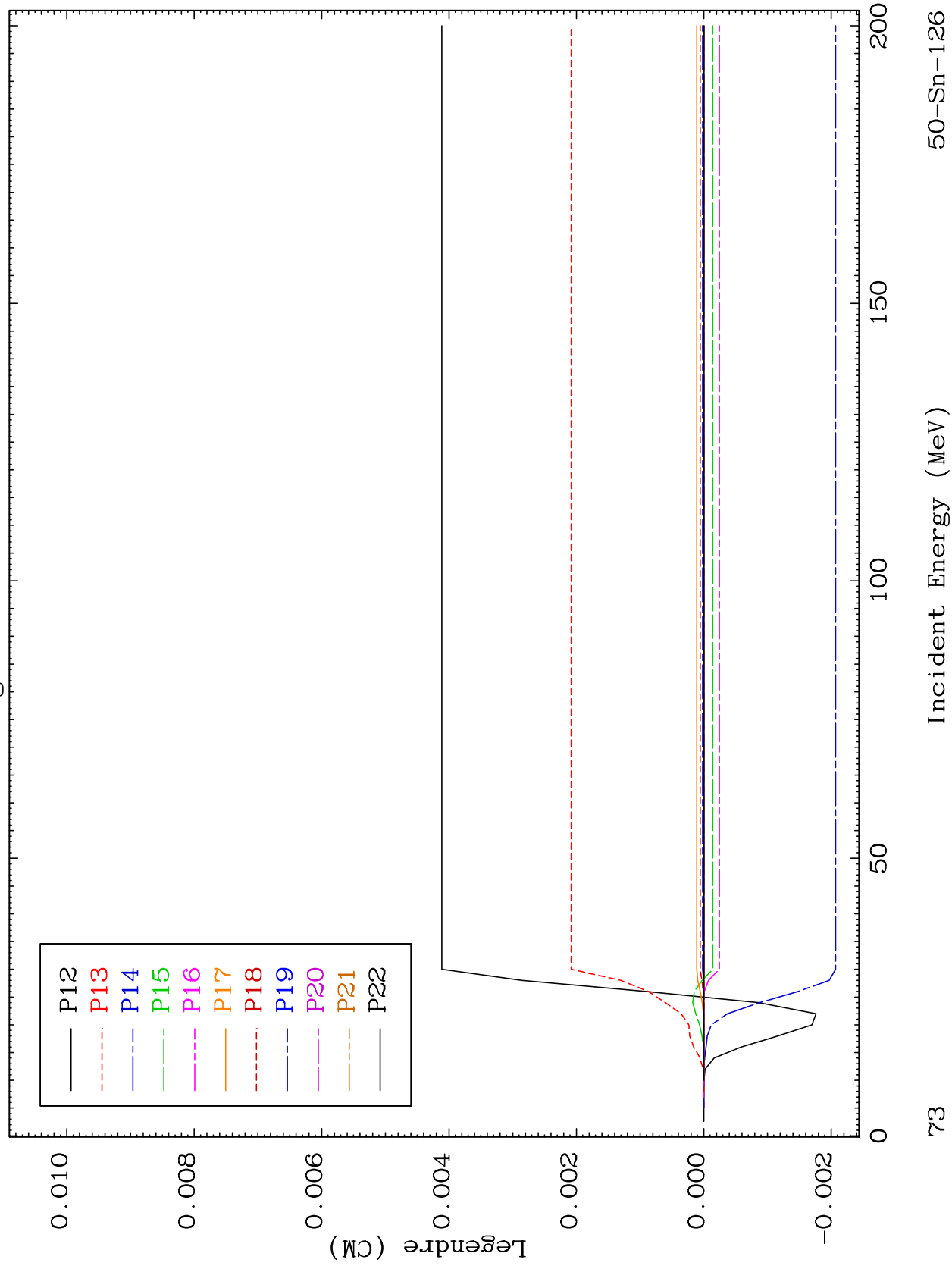
50-Sn-126

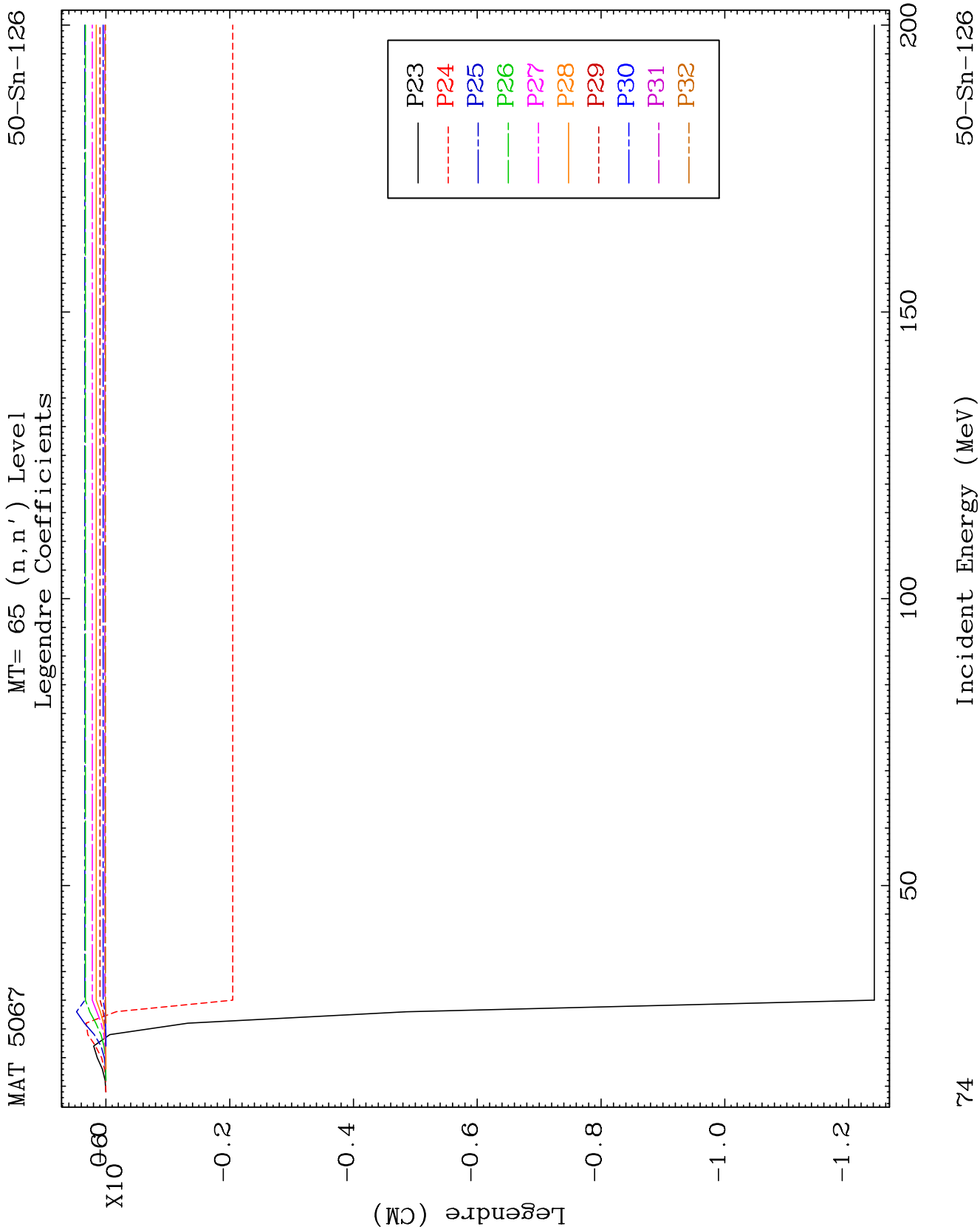


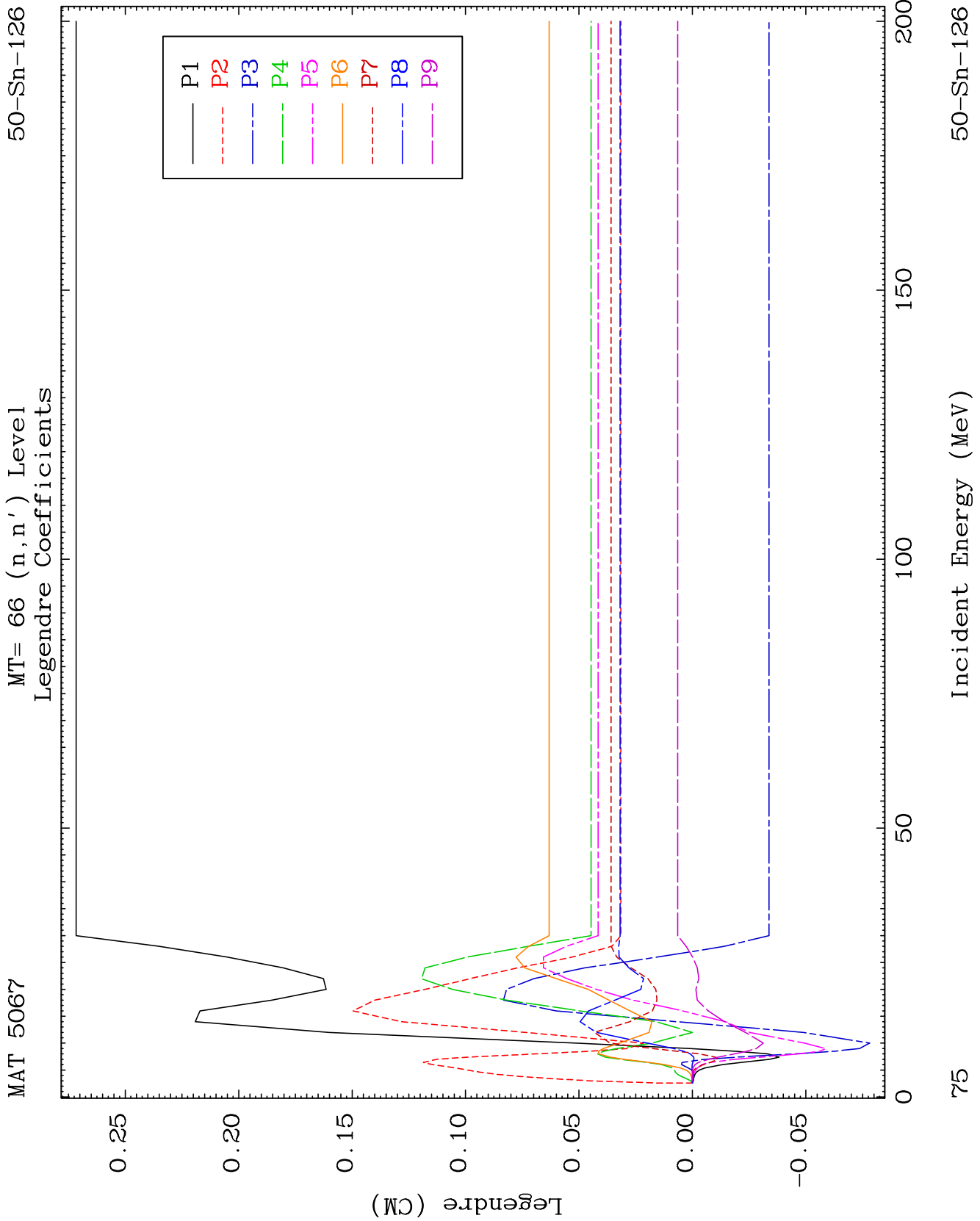
MAT 5067

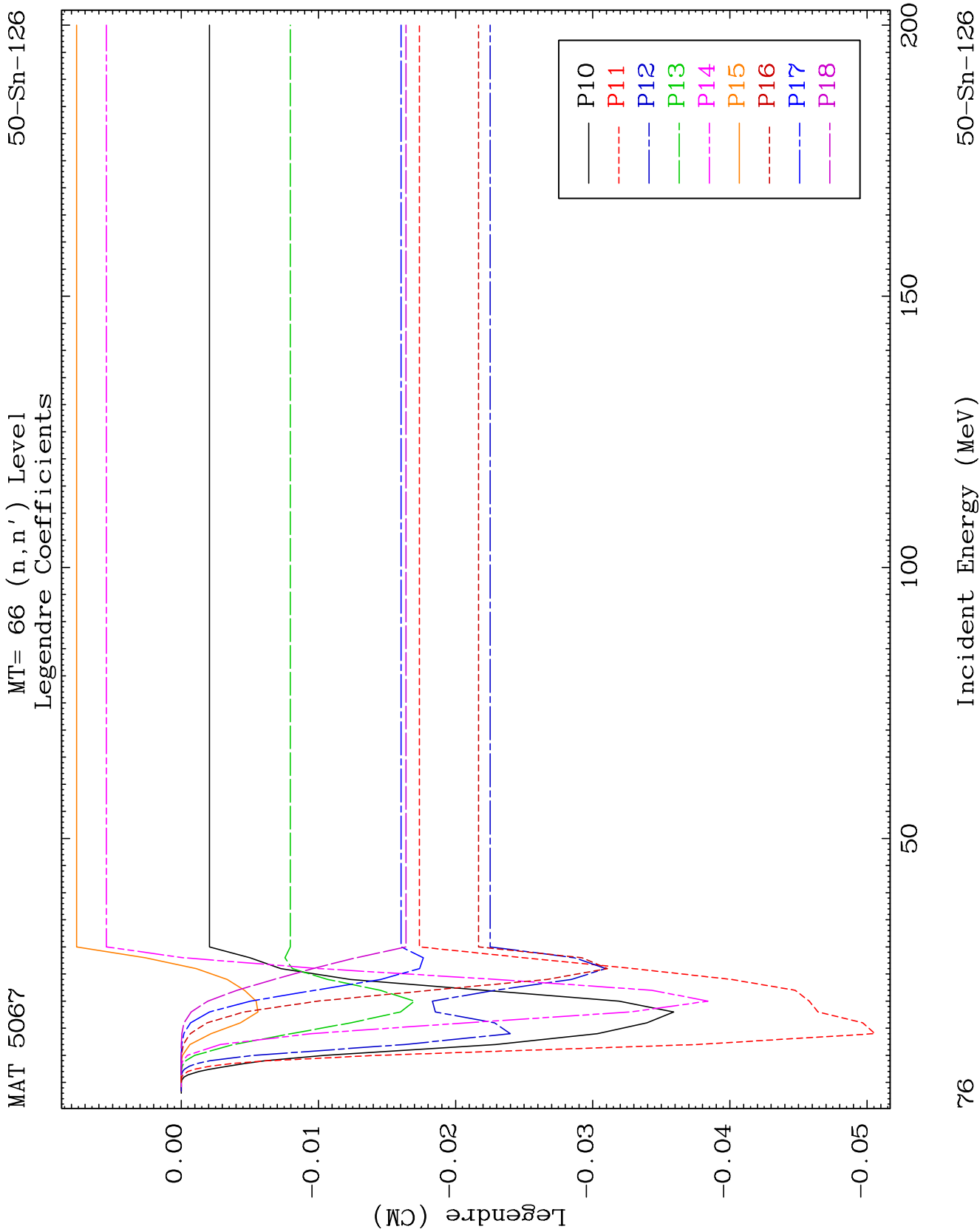
MT= 65 (n, n') Level
Legendre Coefficients

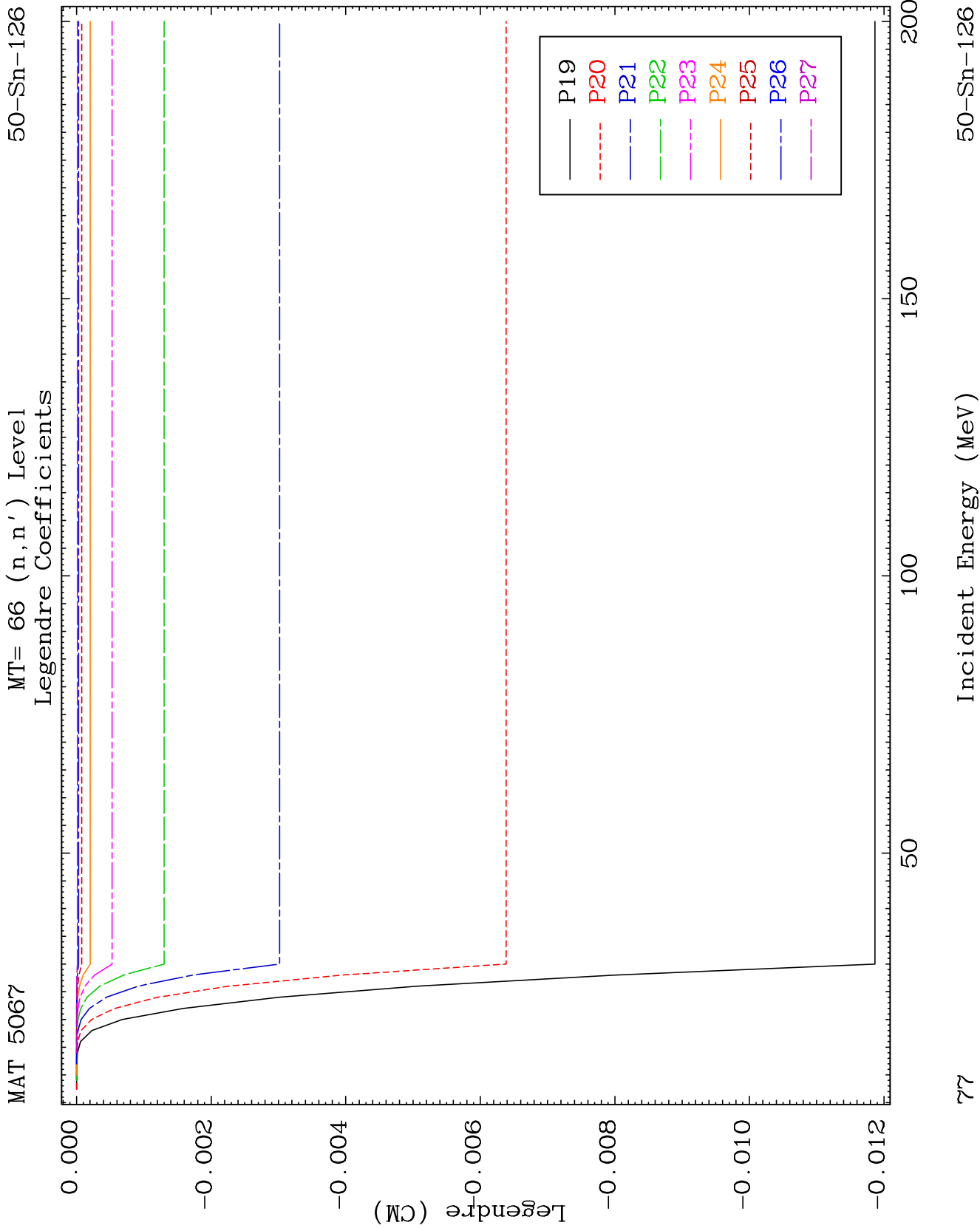
50-Sn-126

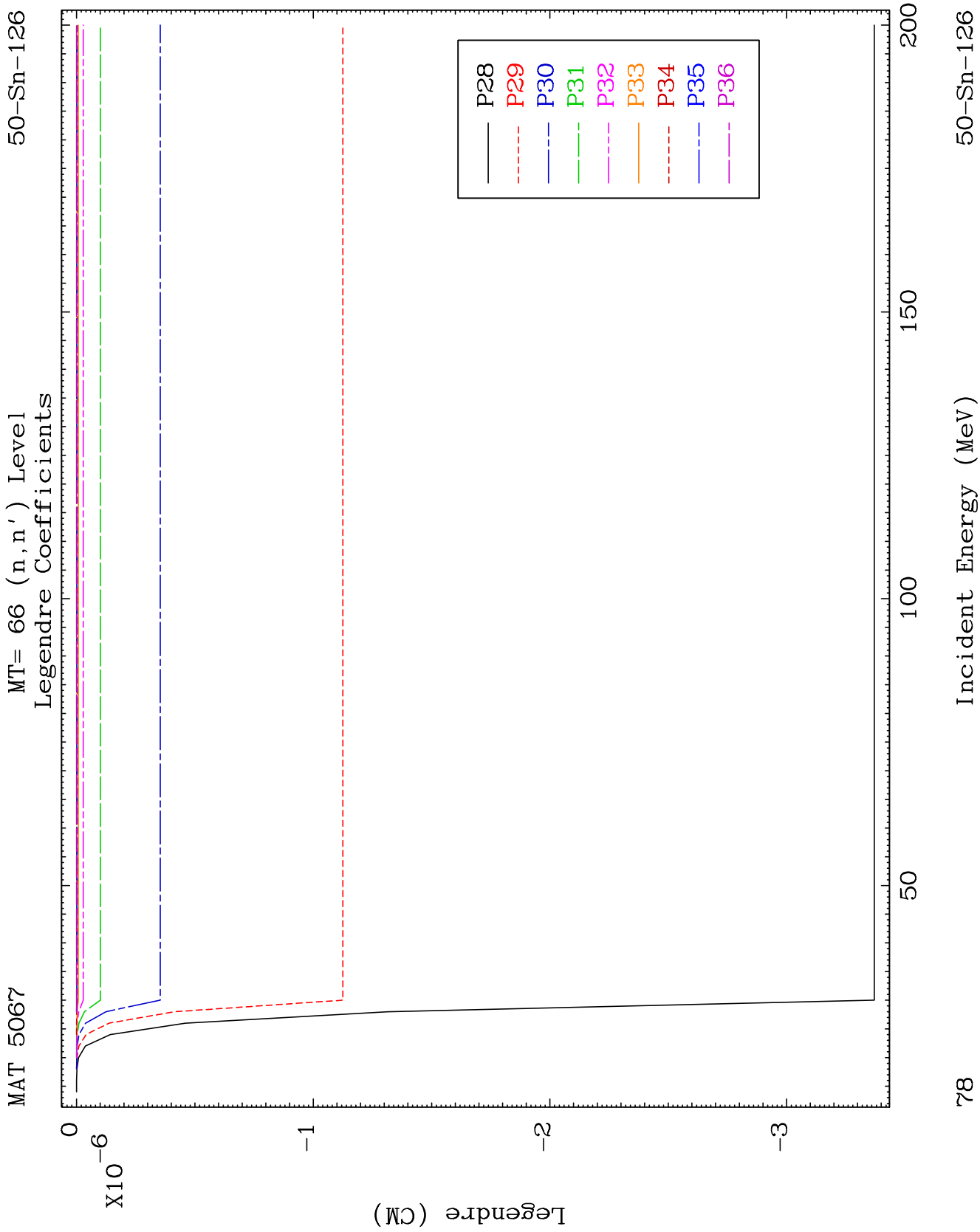


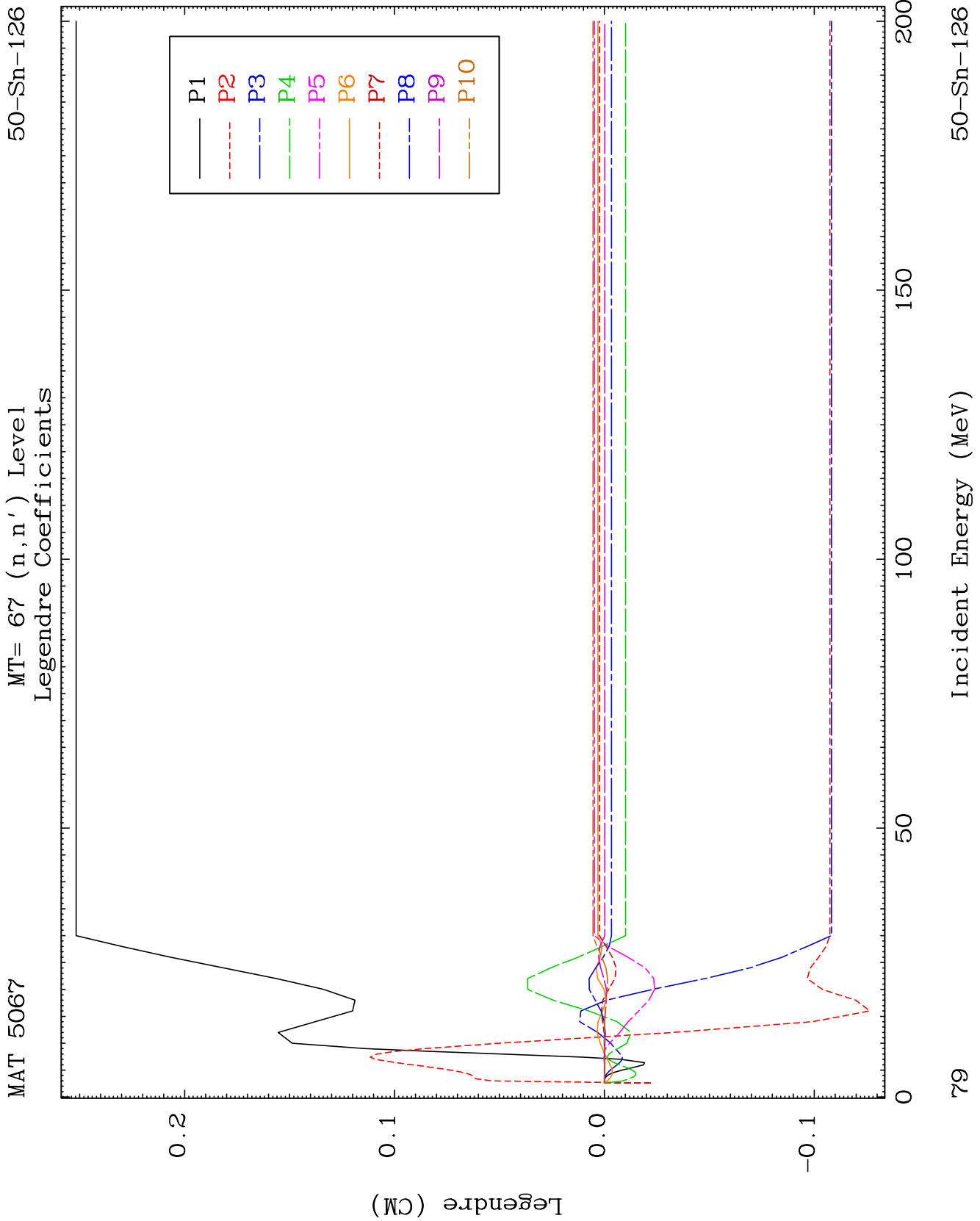


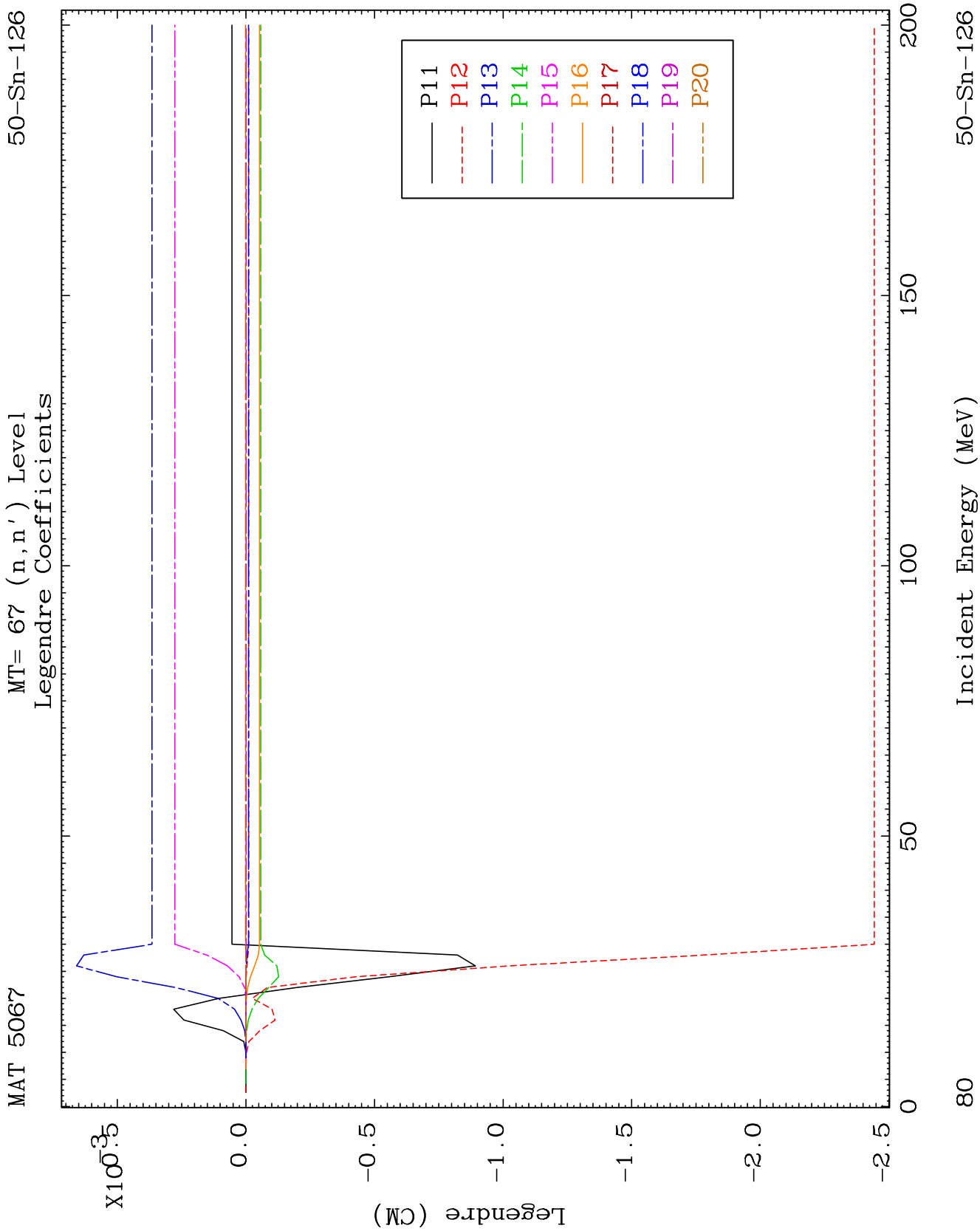


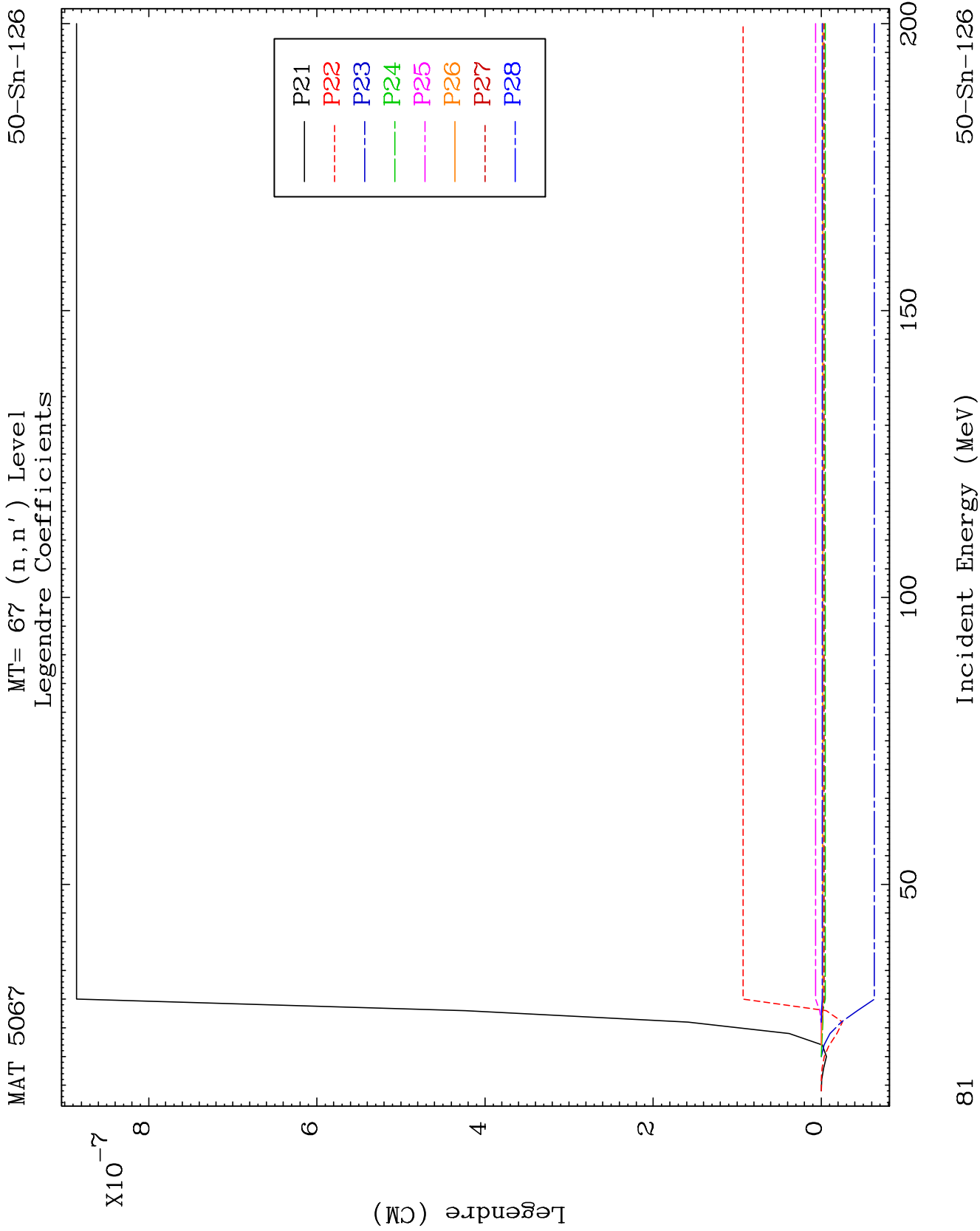


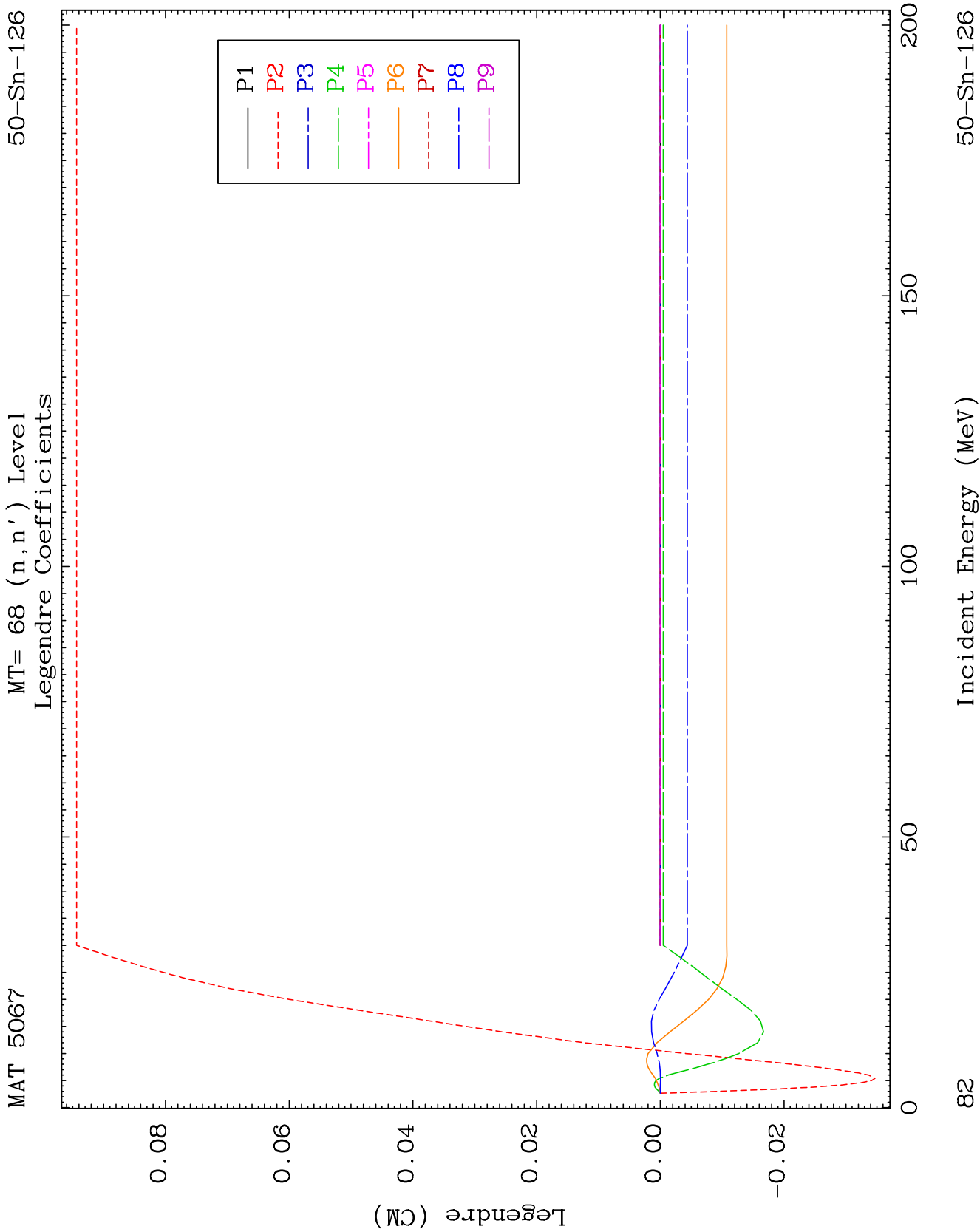


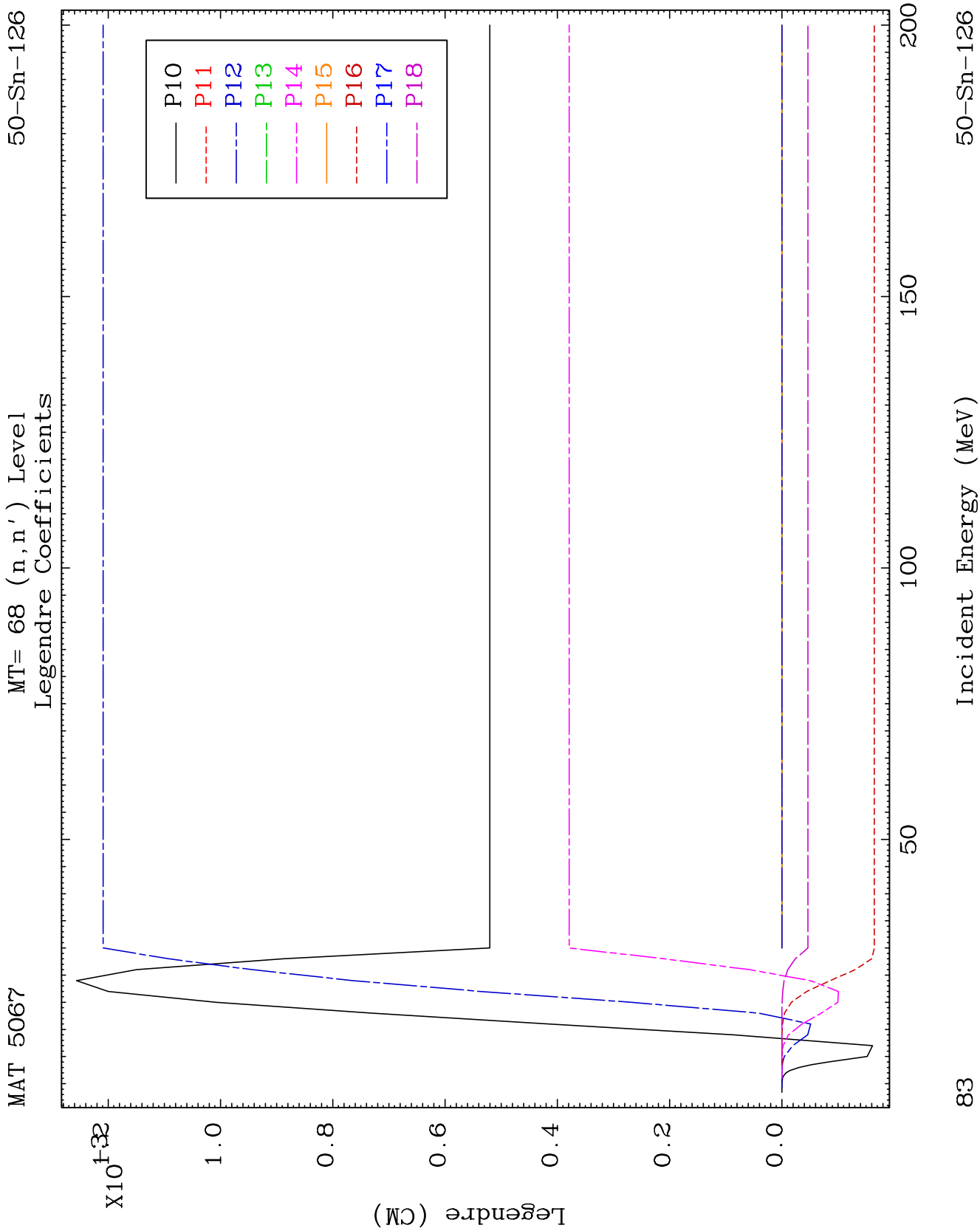


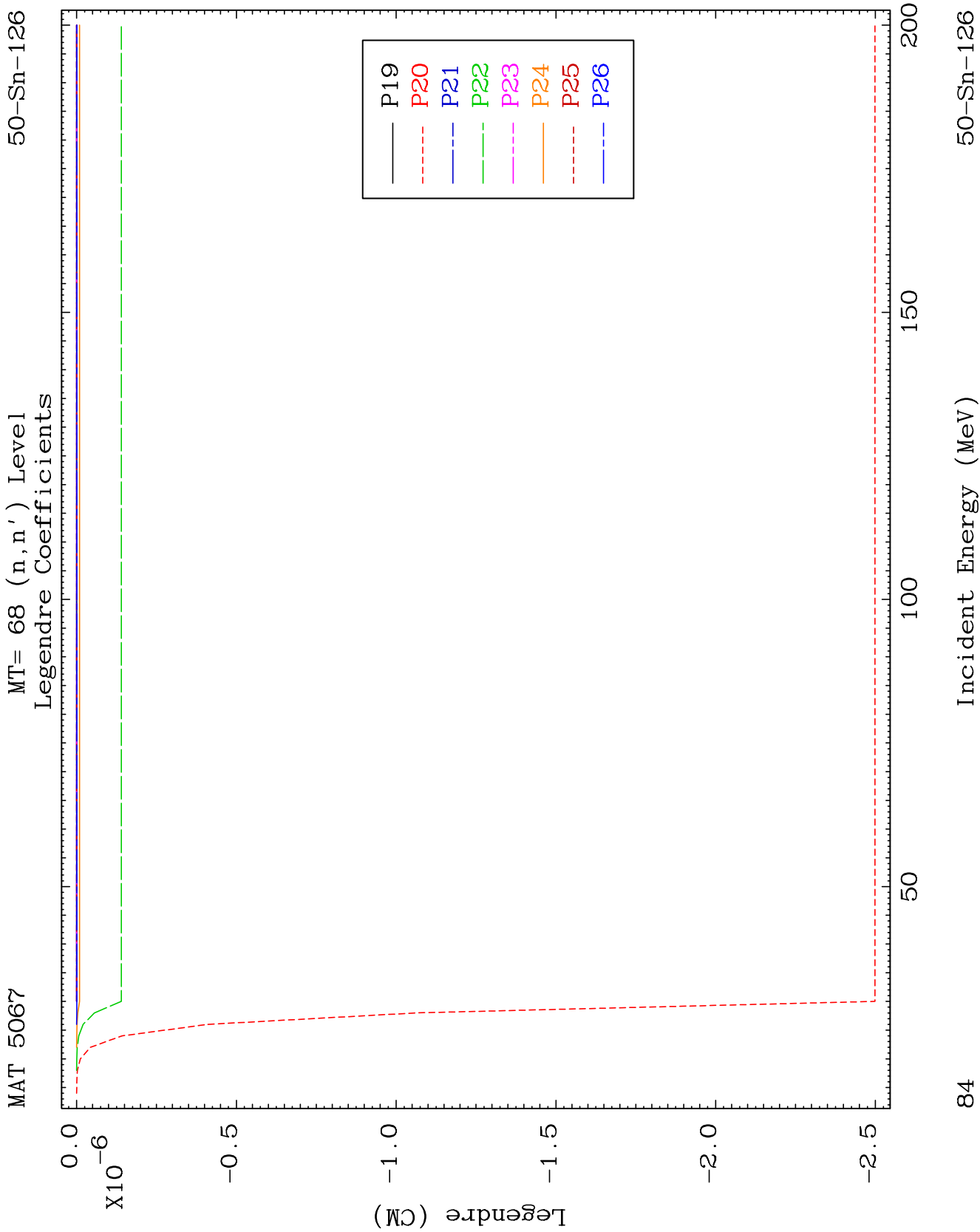


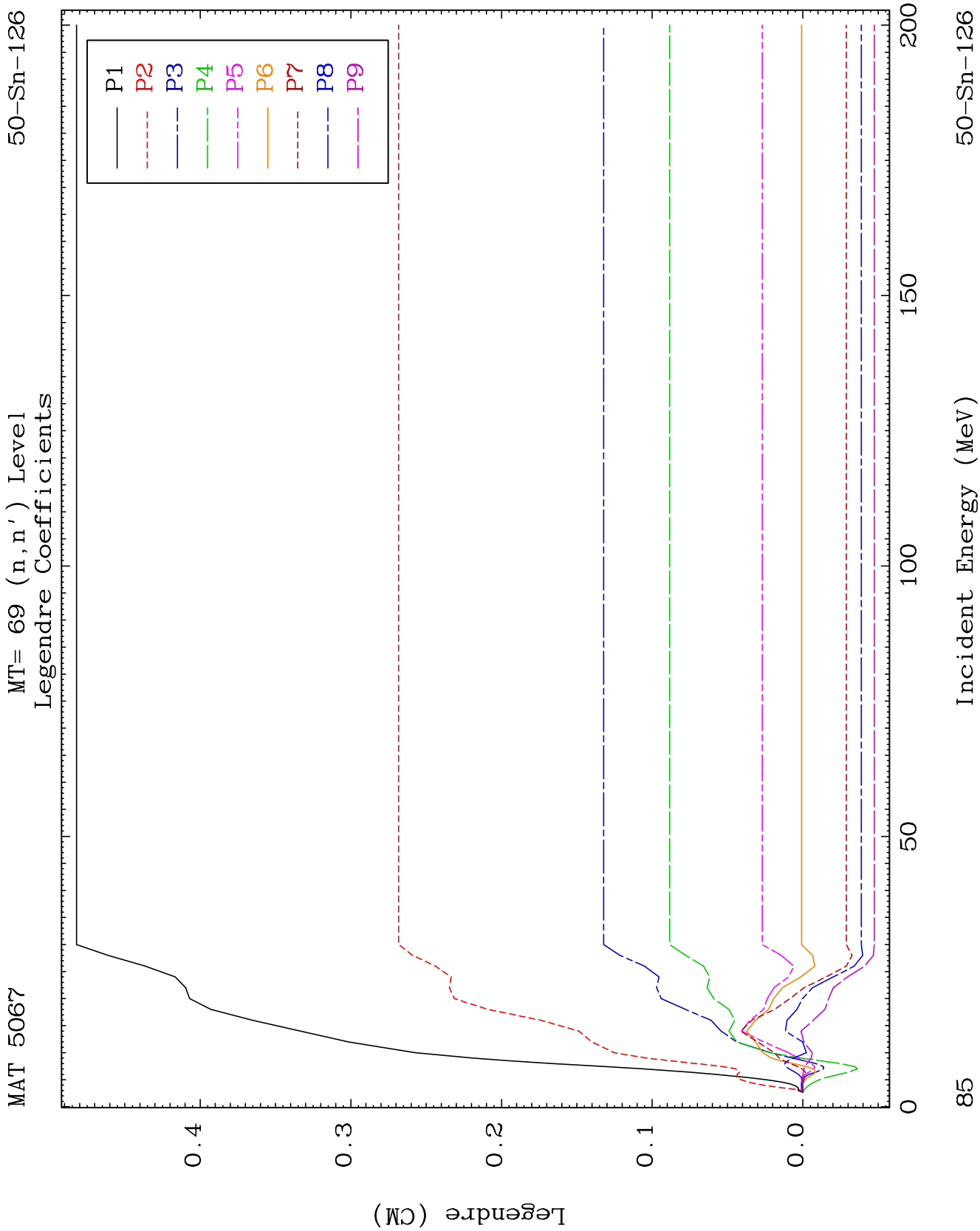








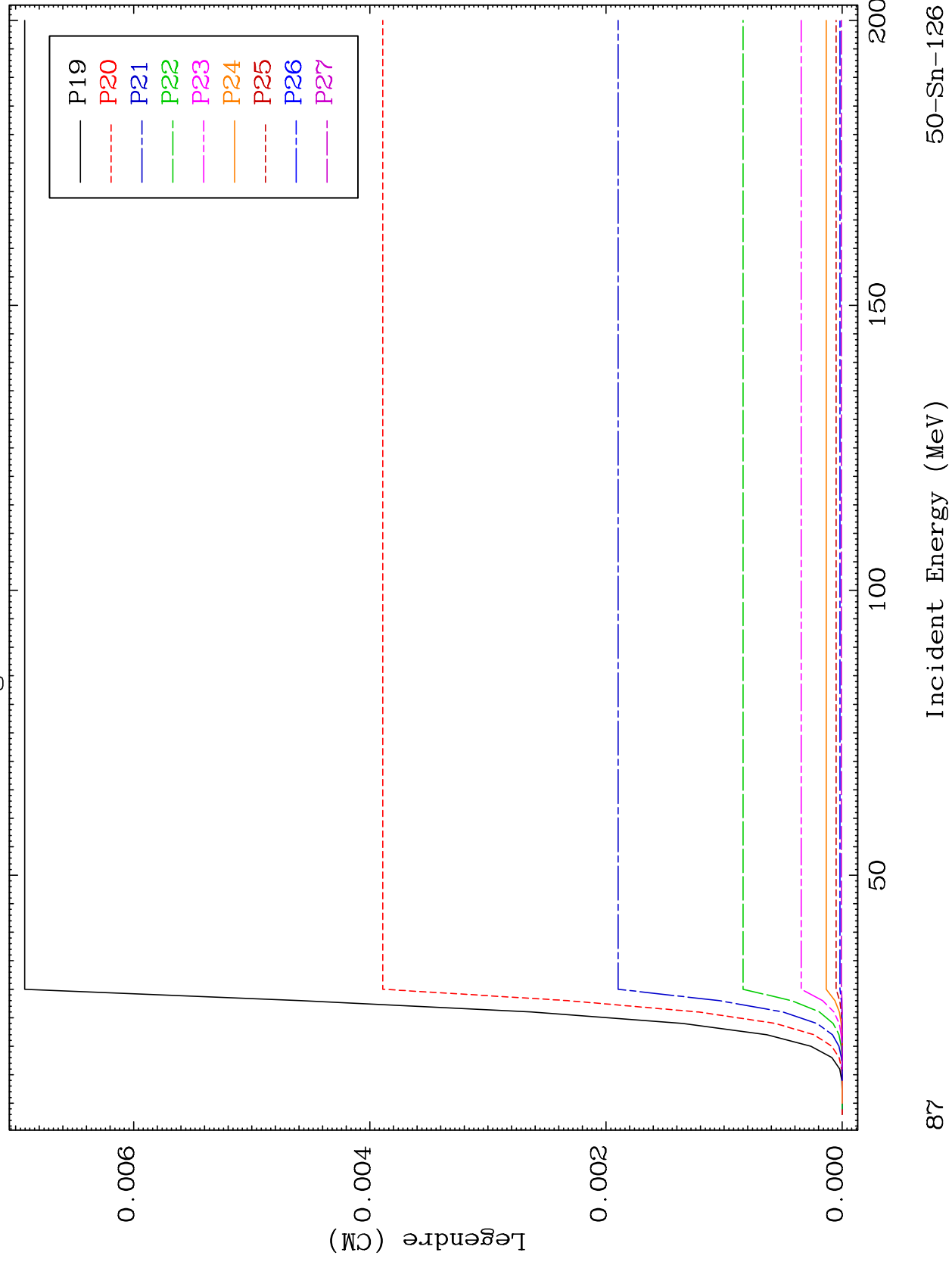


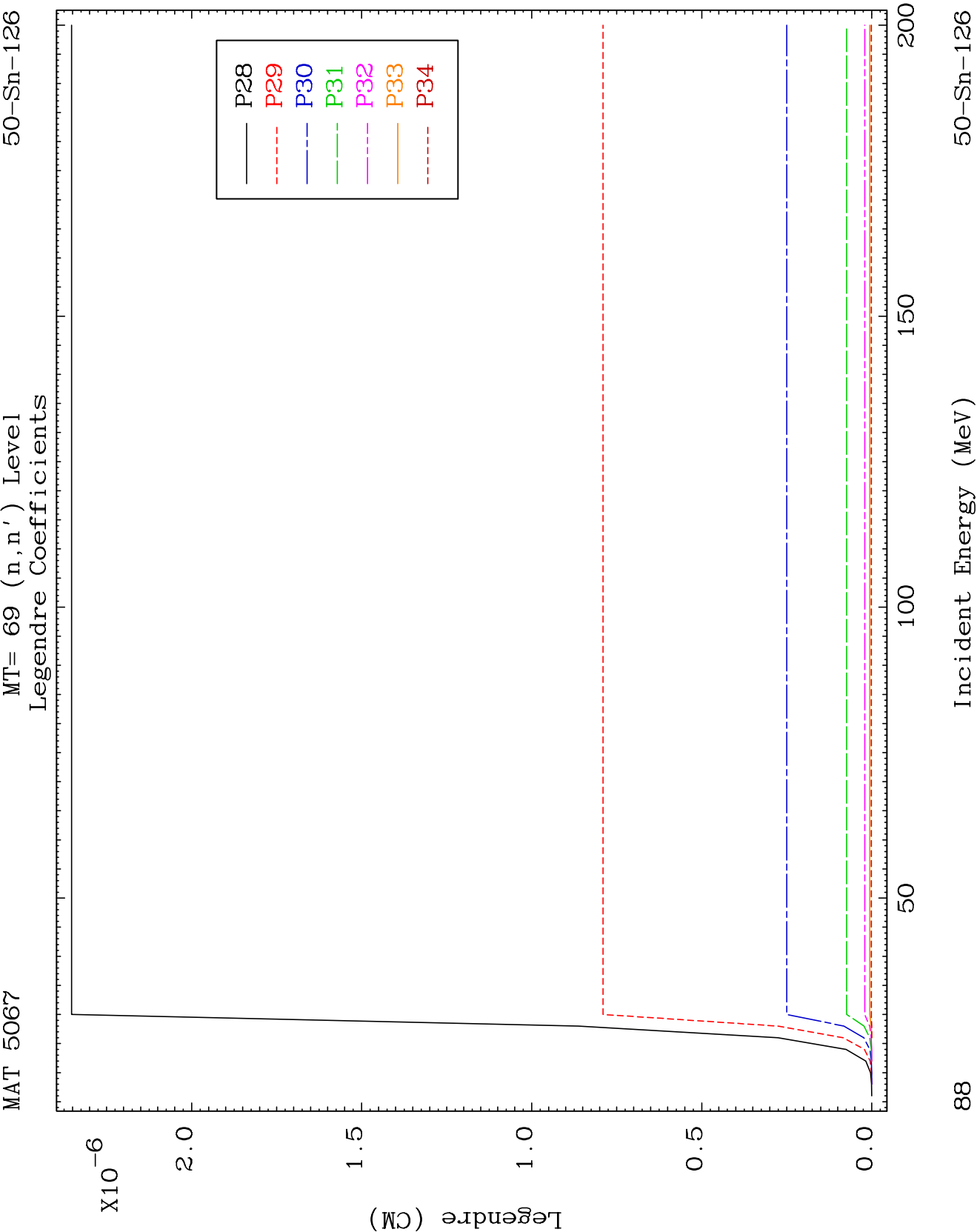


MAT 5067

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

50-Sn-126

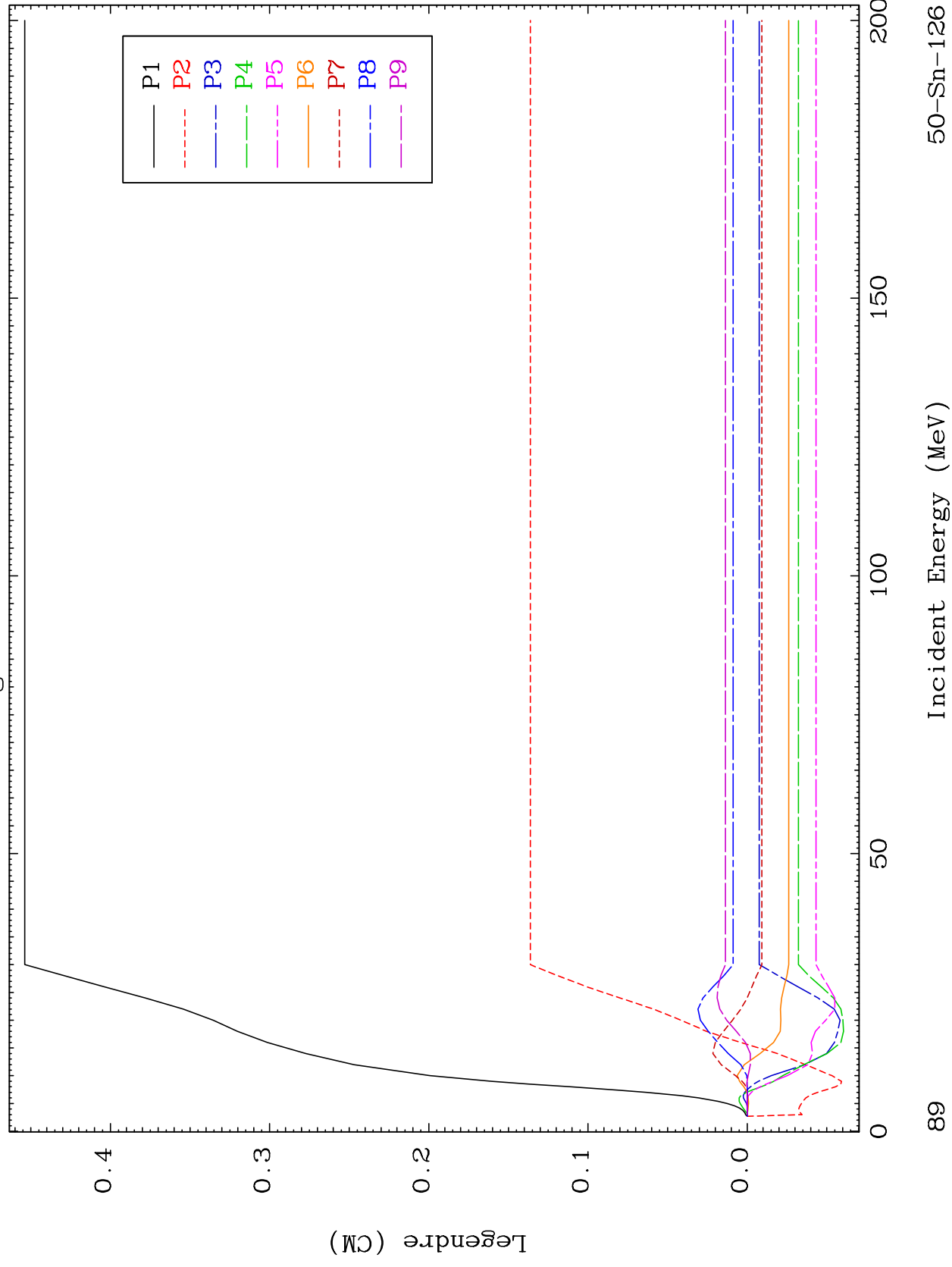




MAT 5067

MT= 70 (n, n') Level
Legendre Coefficients

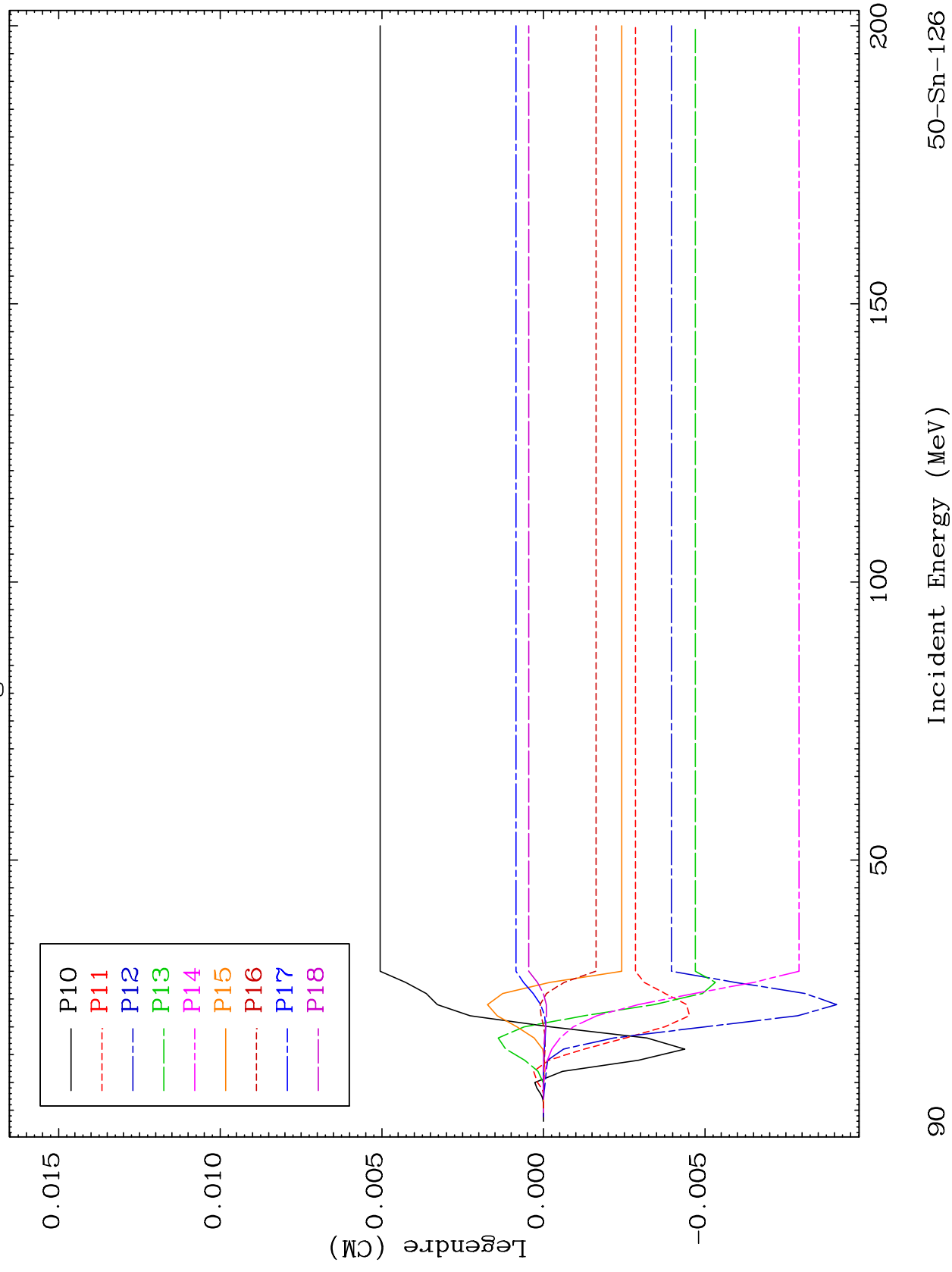
50-Sn-126

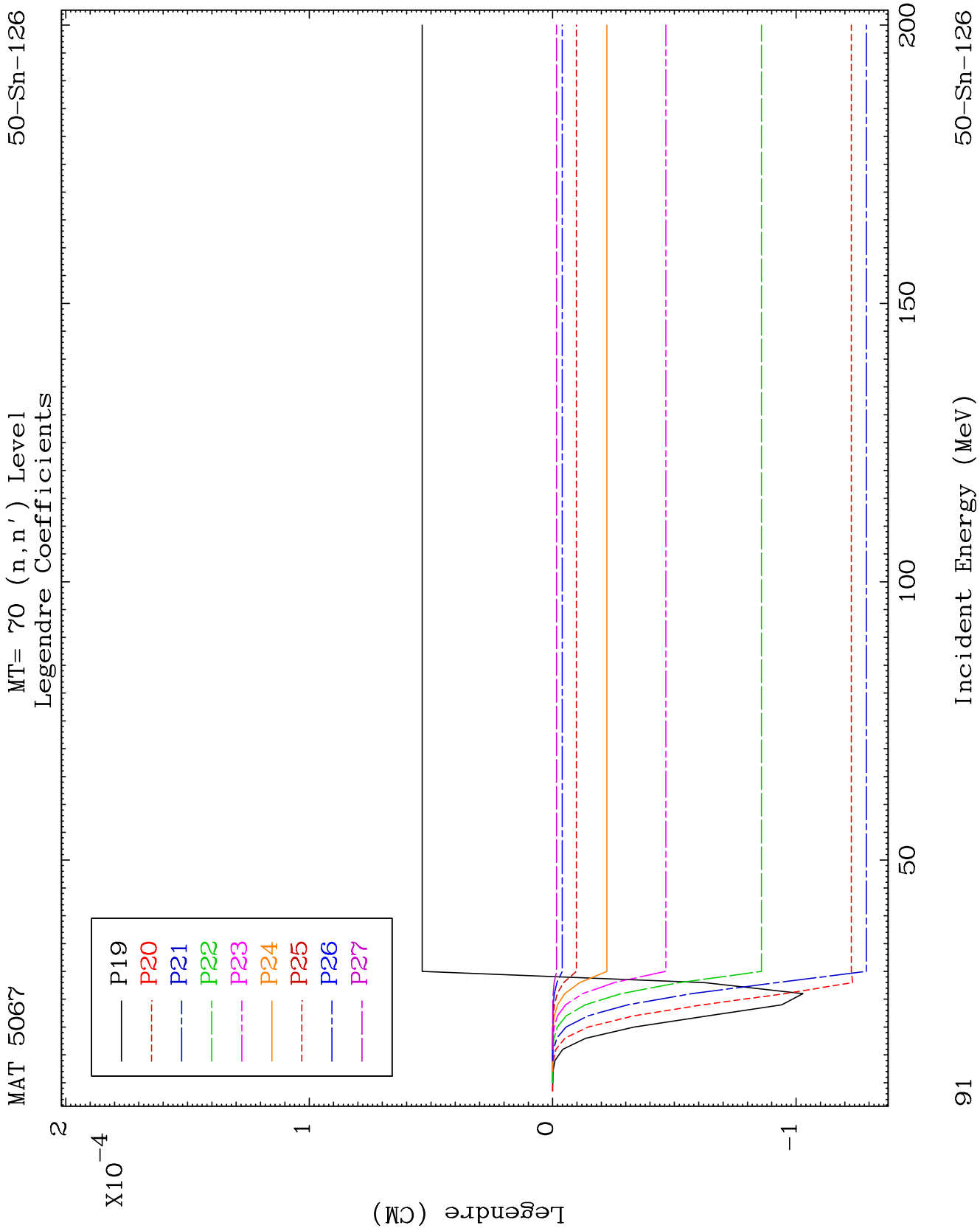


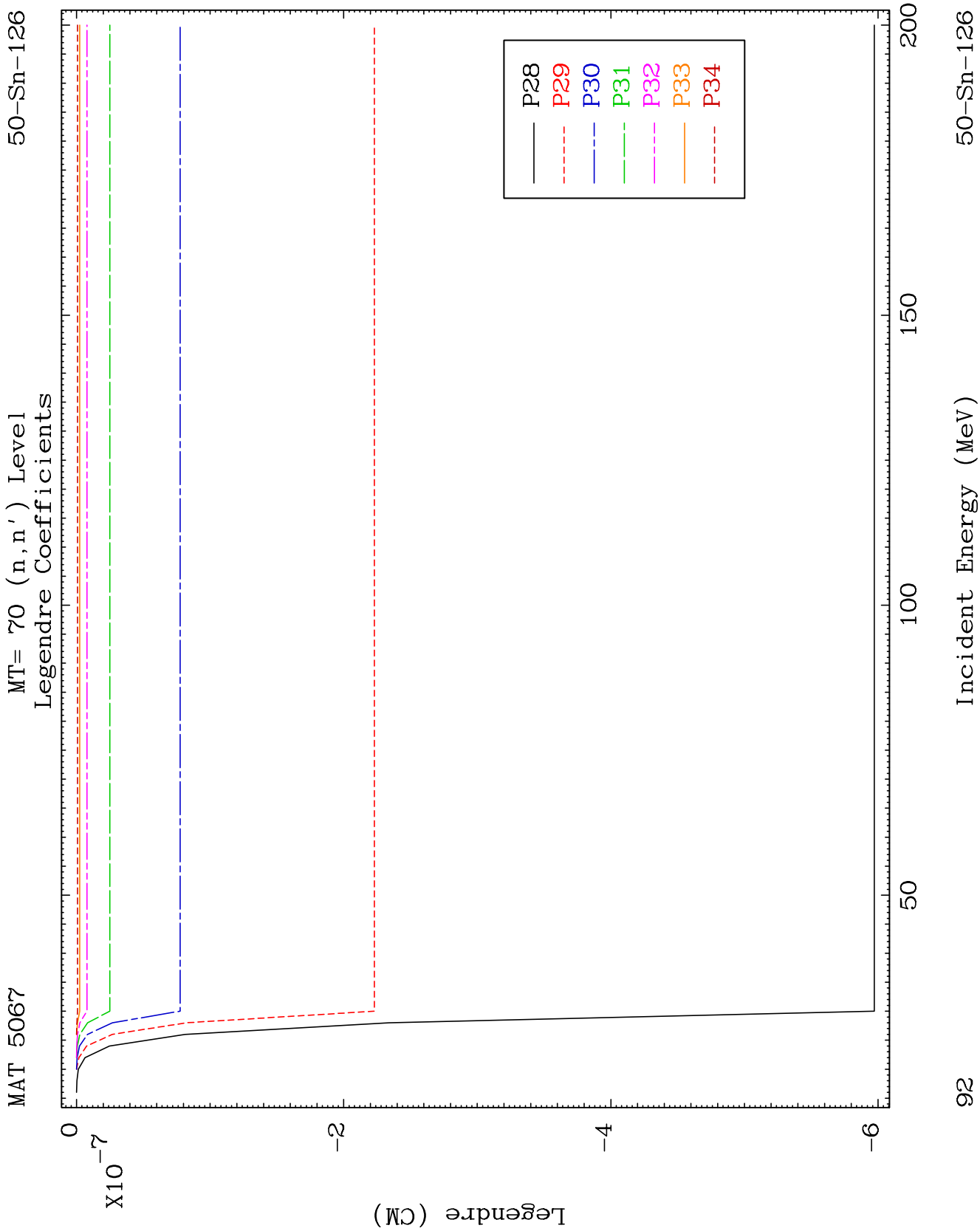
MAT 5067

MT= 70 (n, n') Level
Legendre Coefficients

50-Sn-126



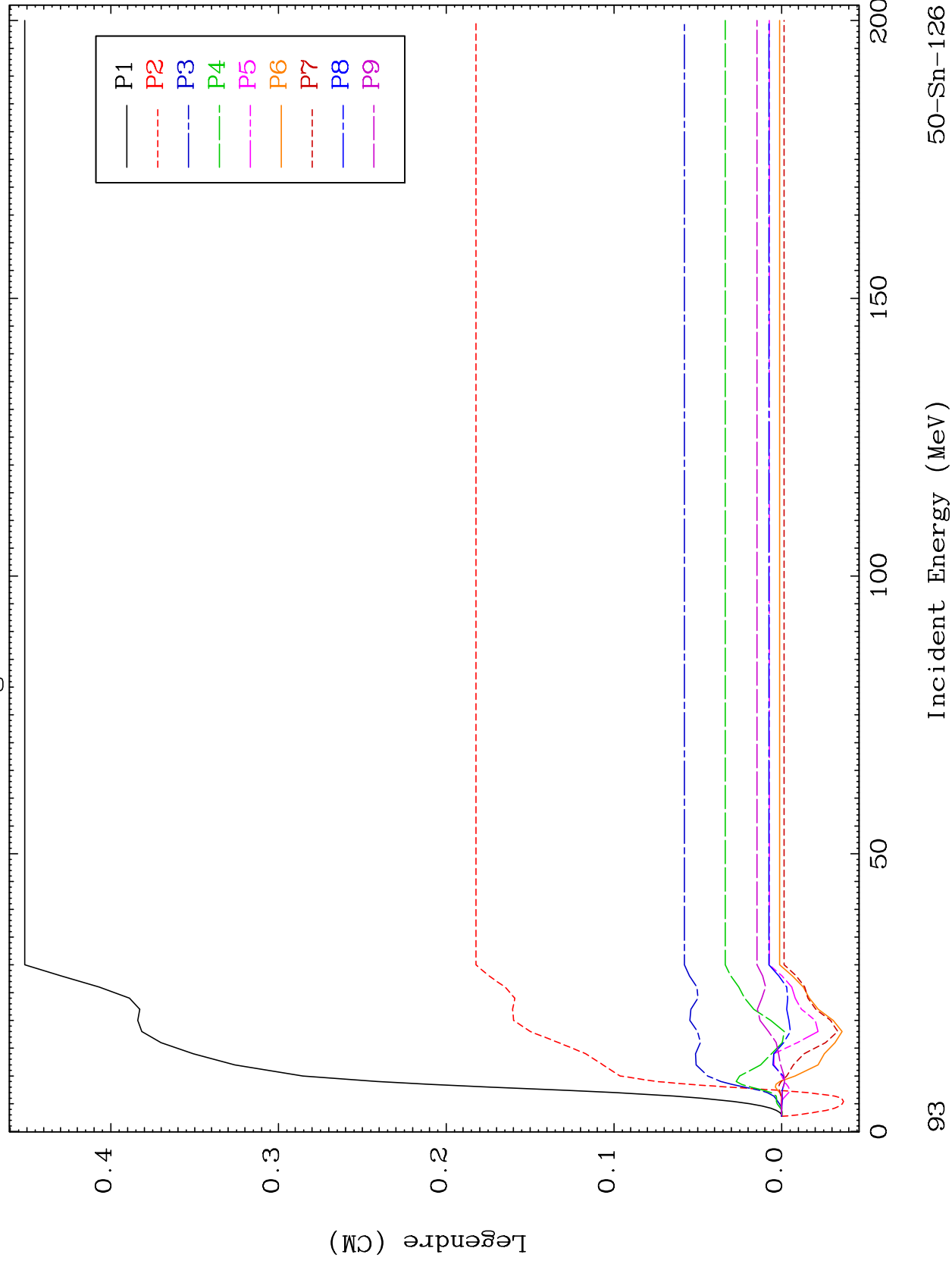




MAT 5067

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

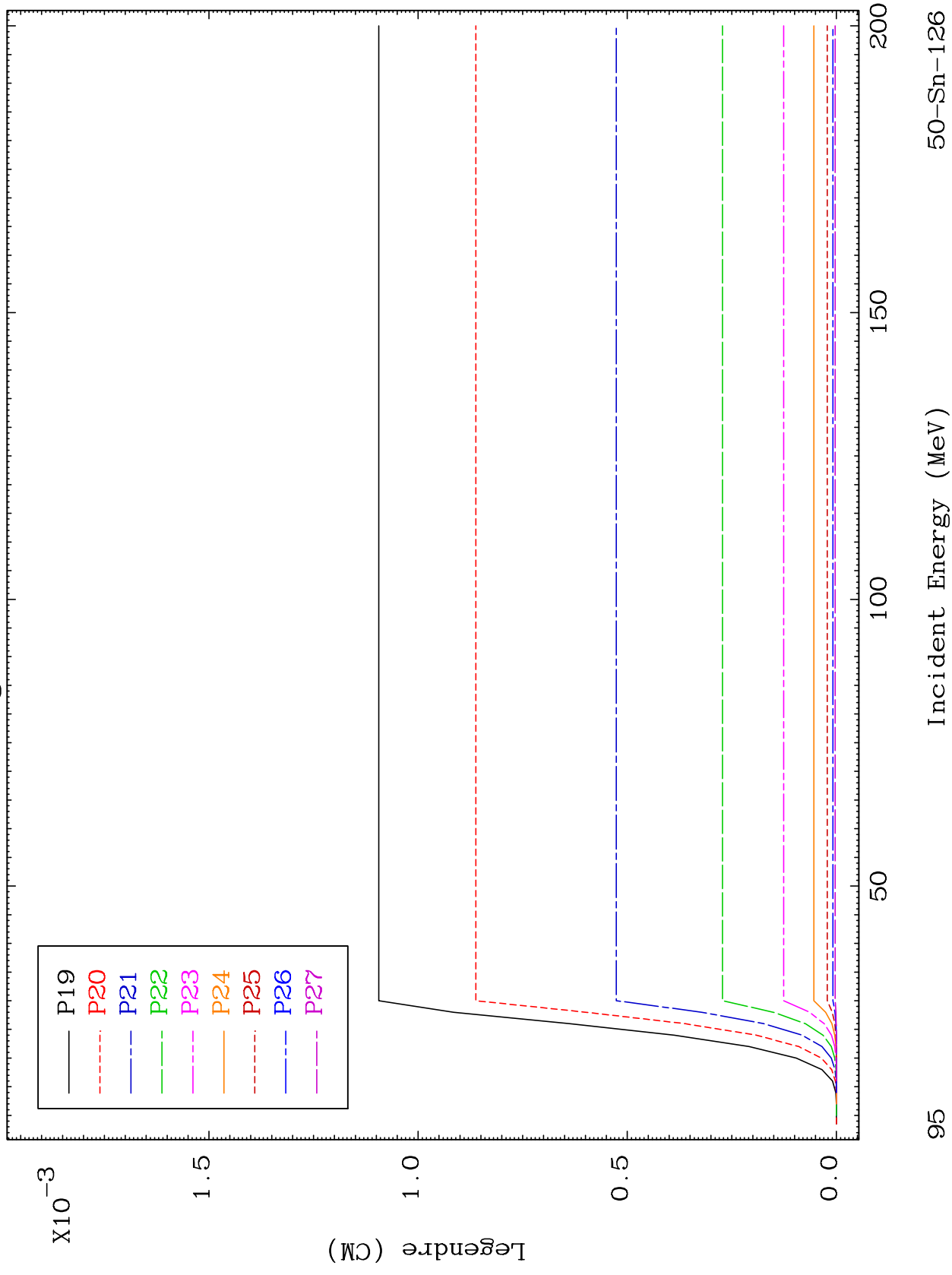
50-Sn-126

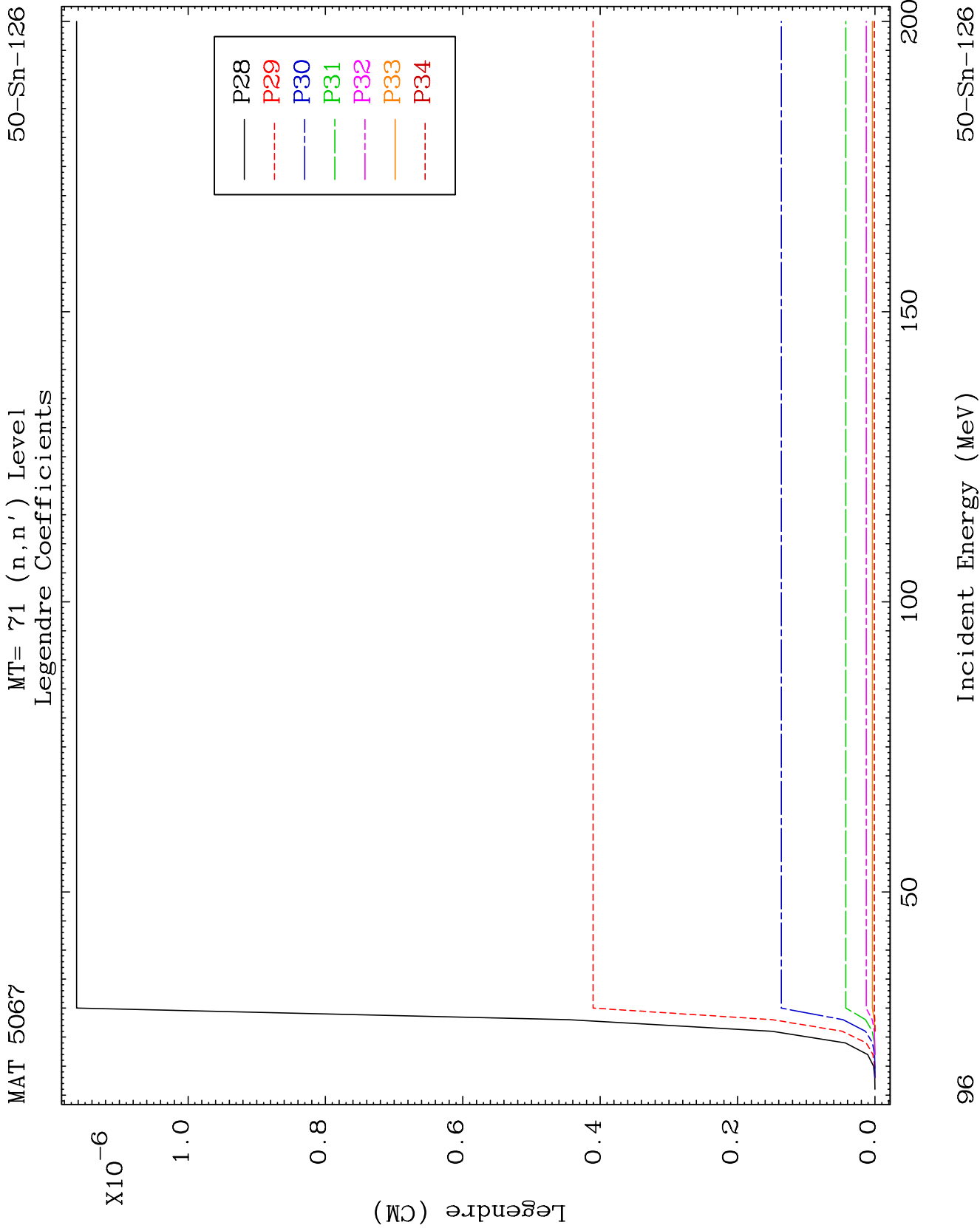


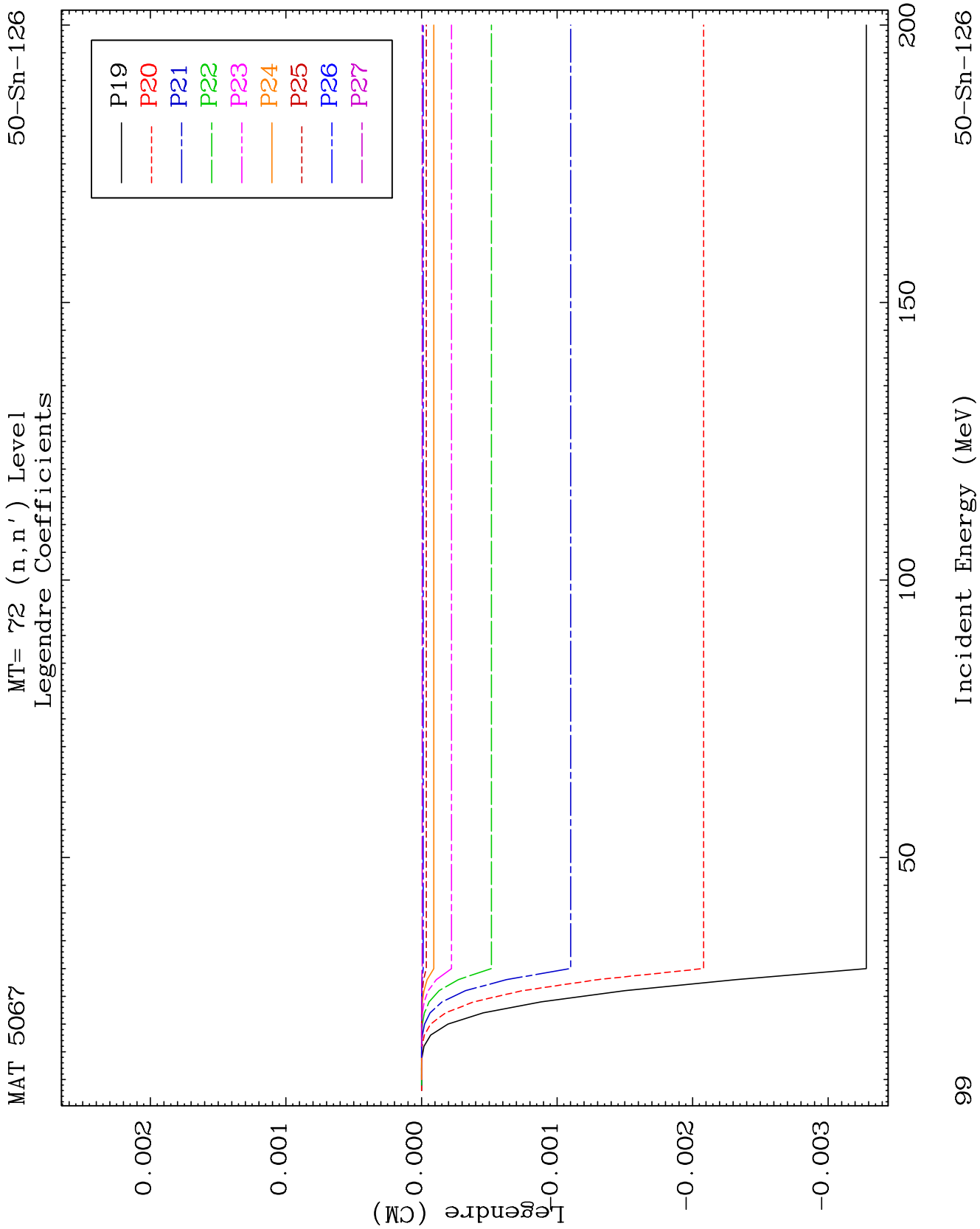
MAT 5067

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

50-Sn-126



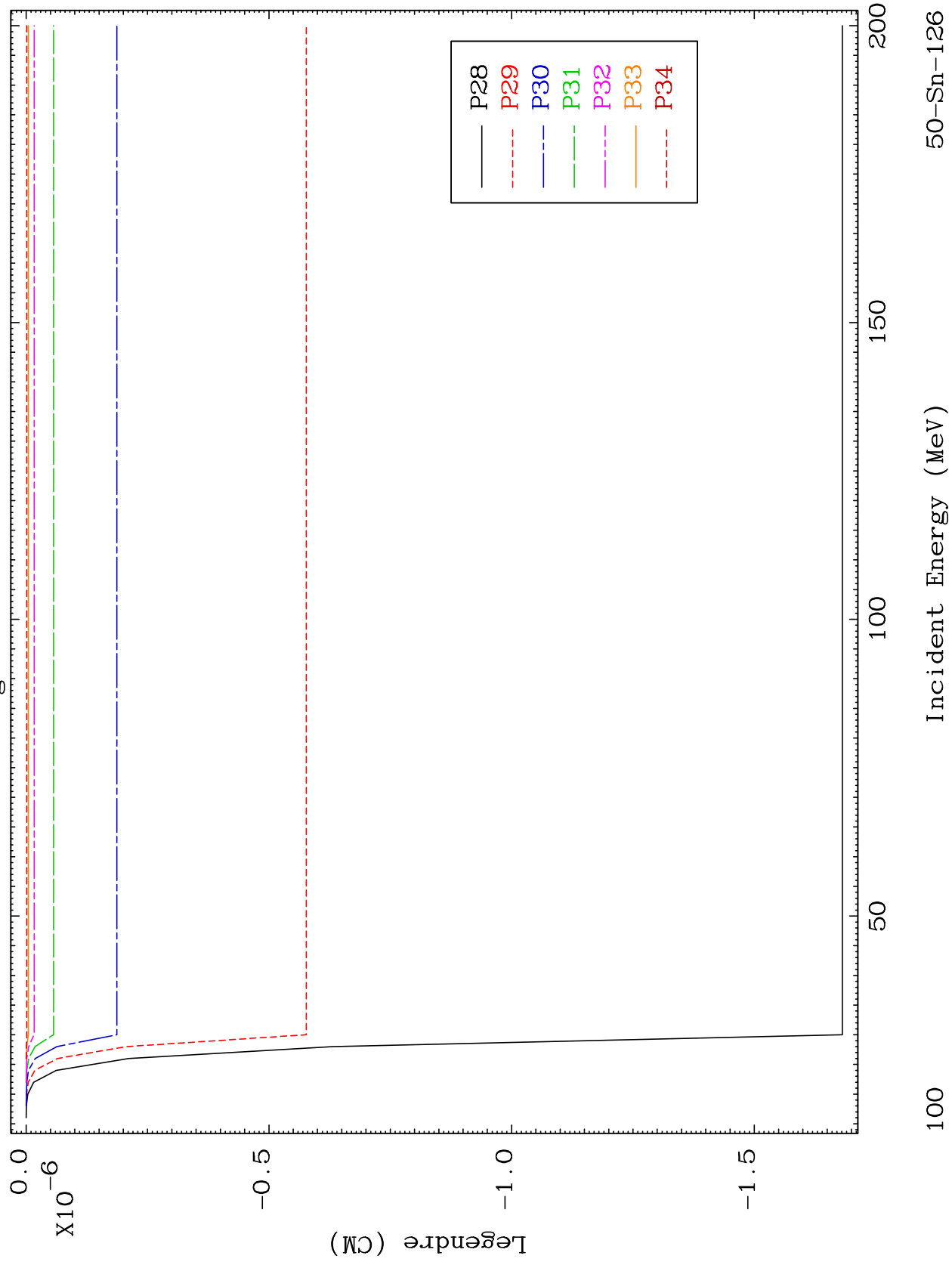


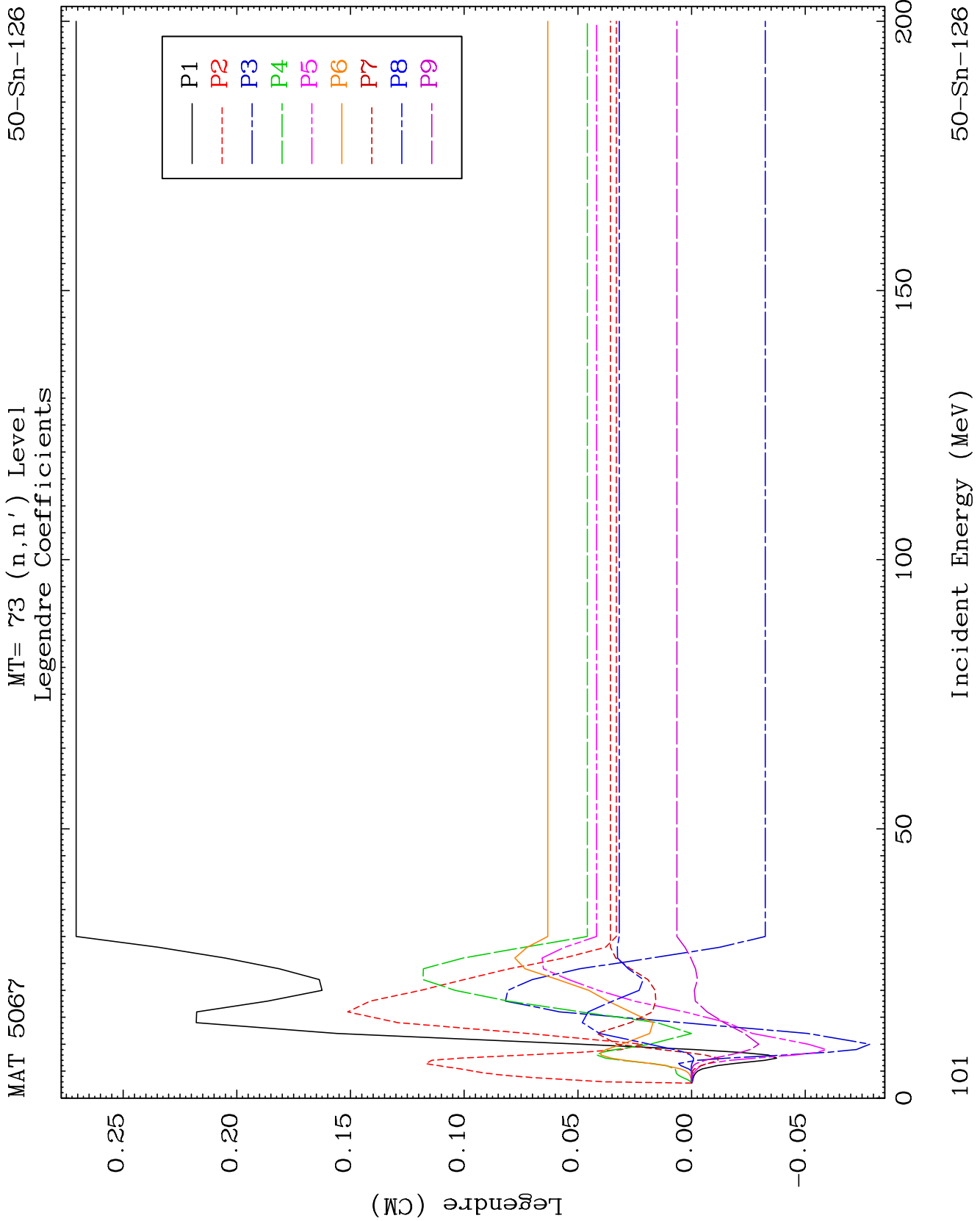


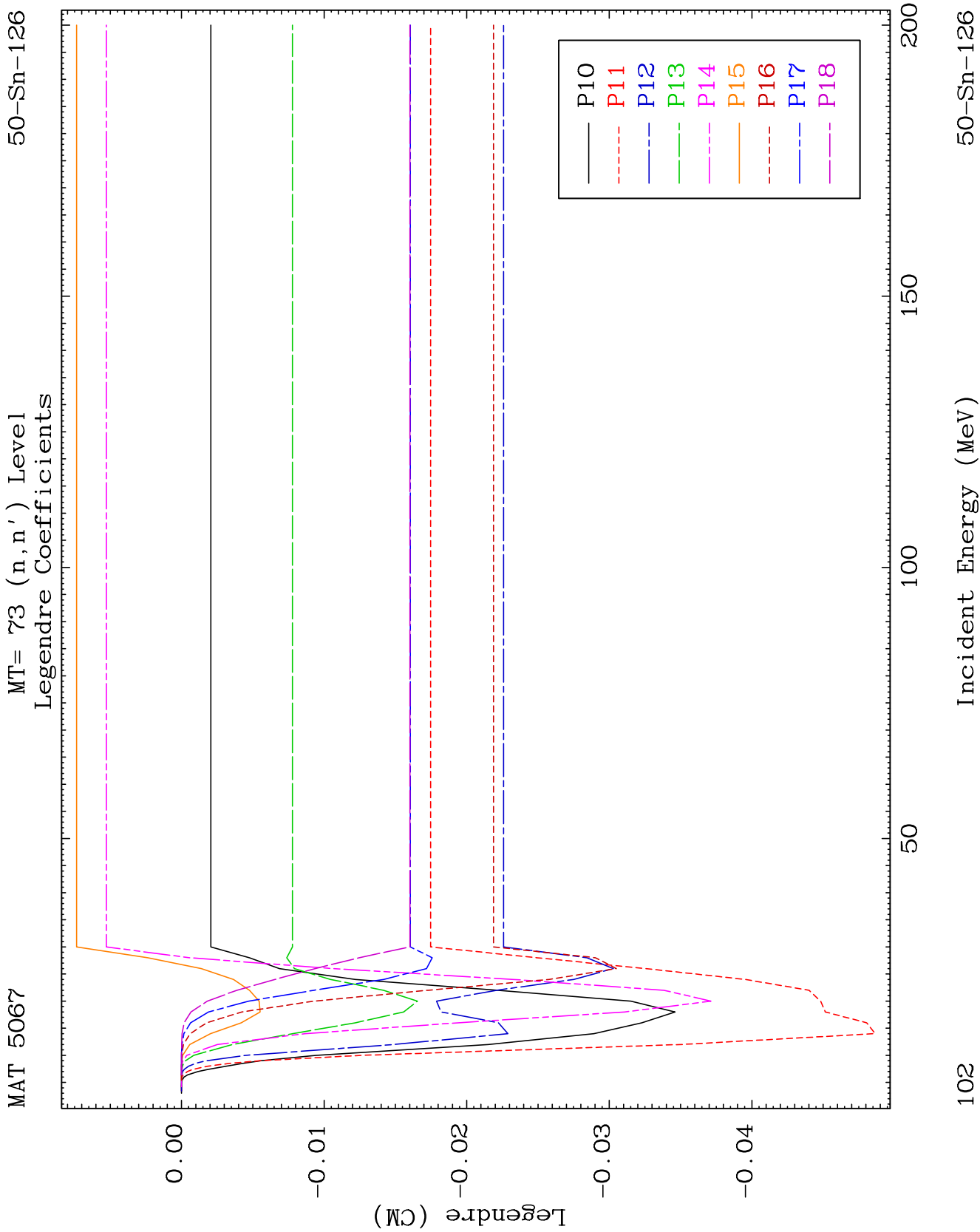
MAT 5067

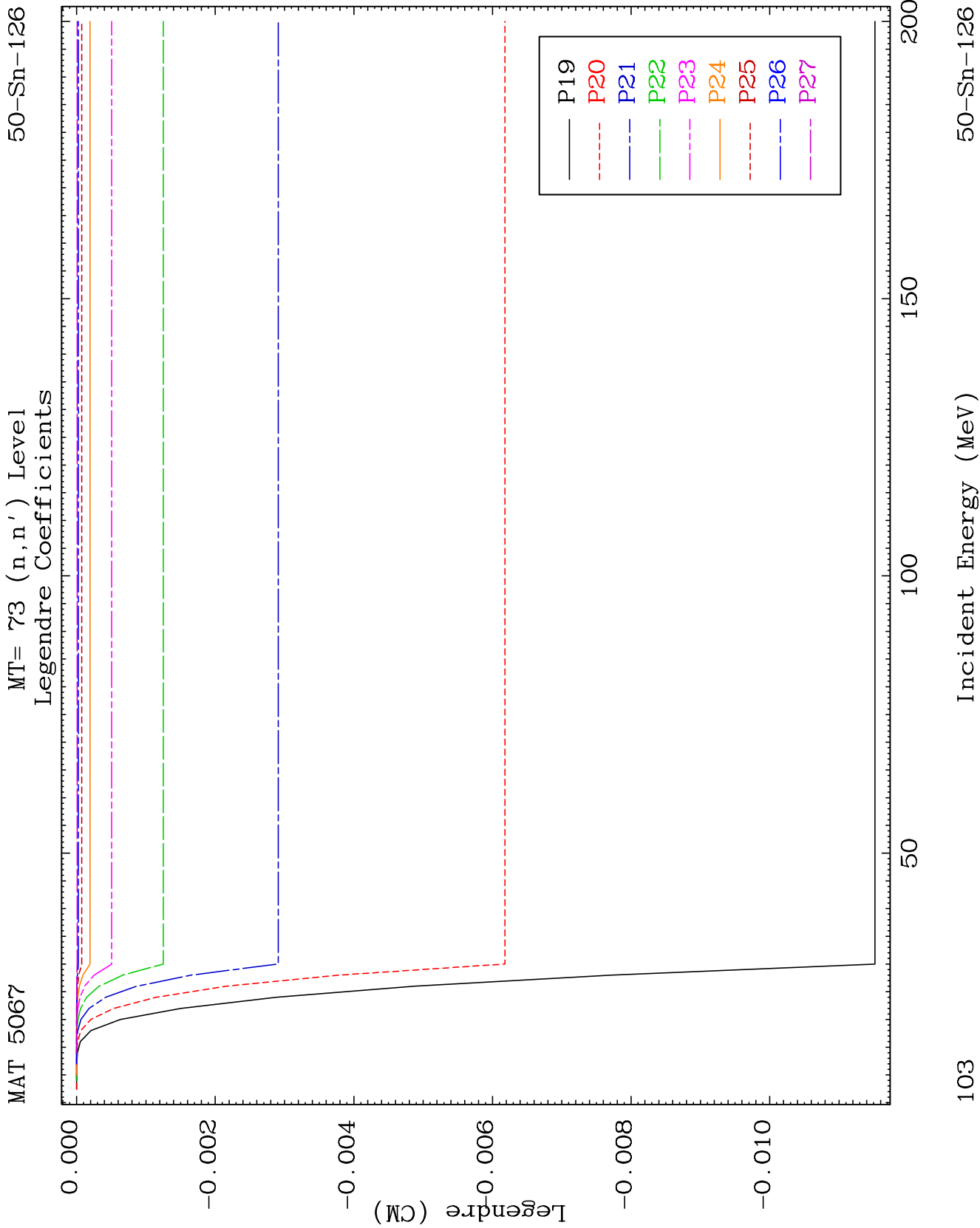
MT= 72 (n, n') Level
Legendre Coefficients

50-Sn-126





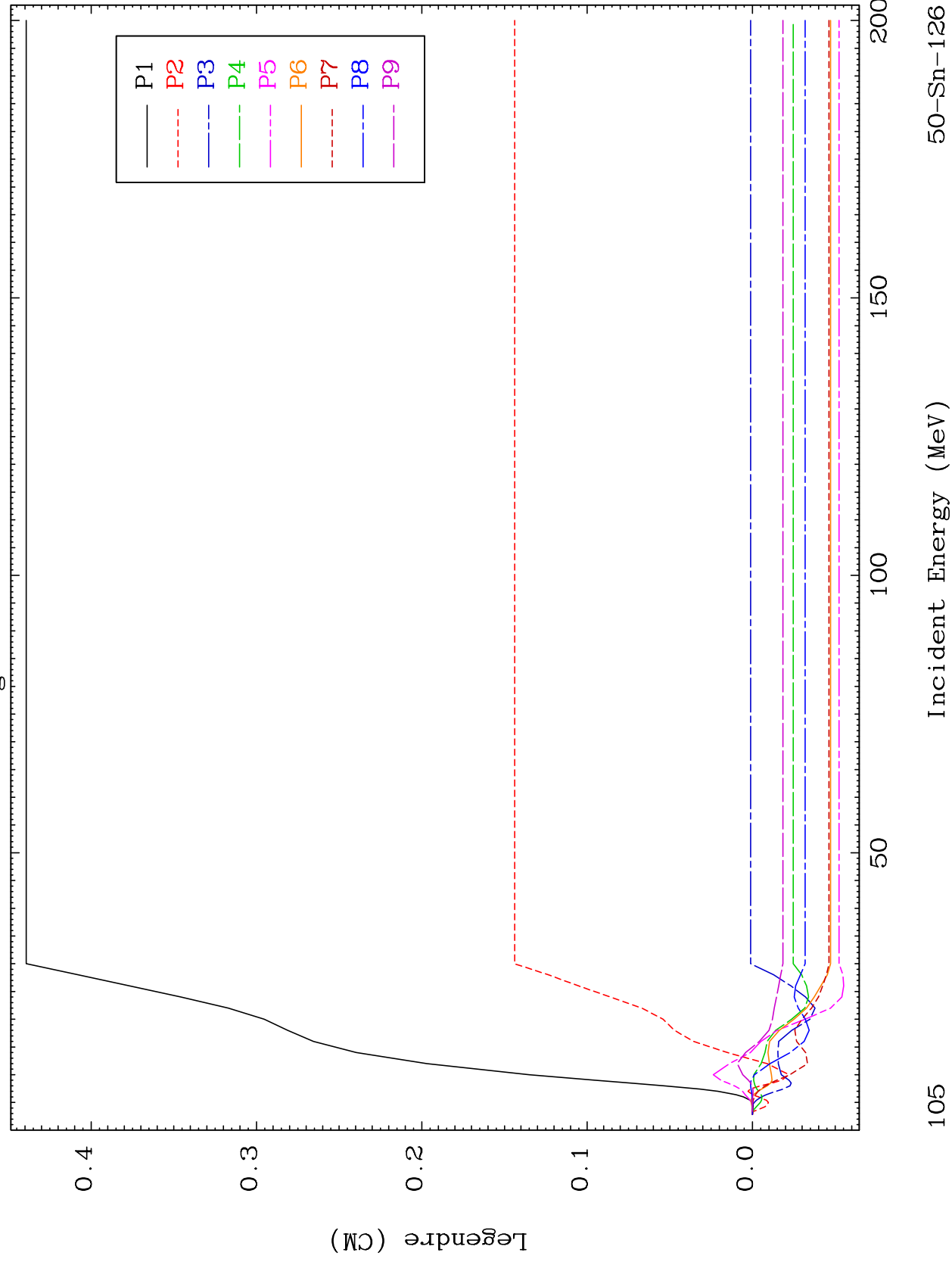




MAT 5067

MT= 74 (n, n') Level
Legendre Coefficients

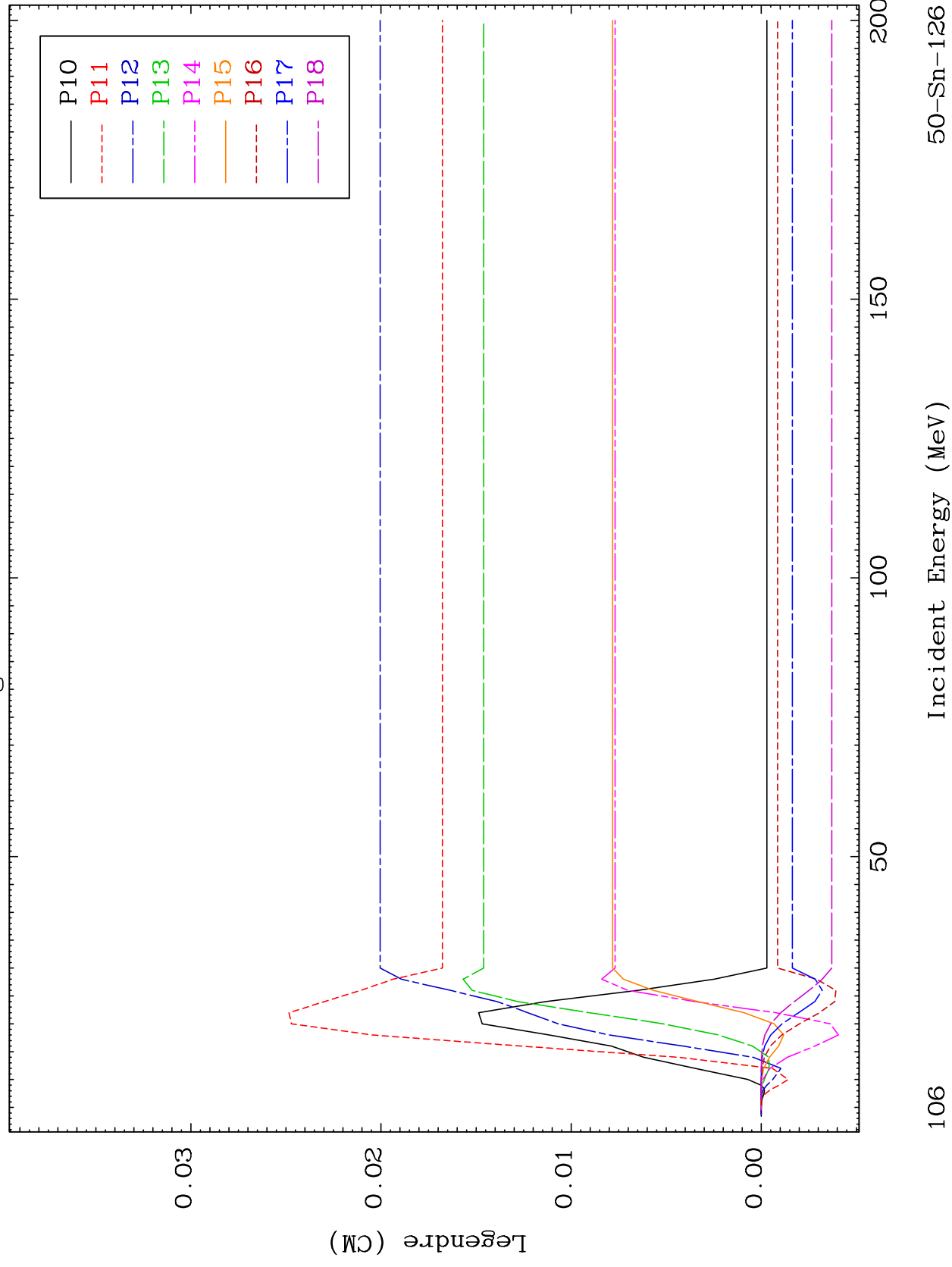
50-Sn-126

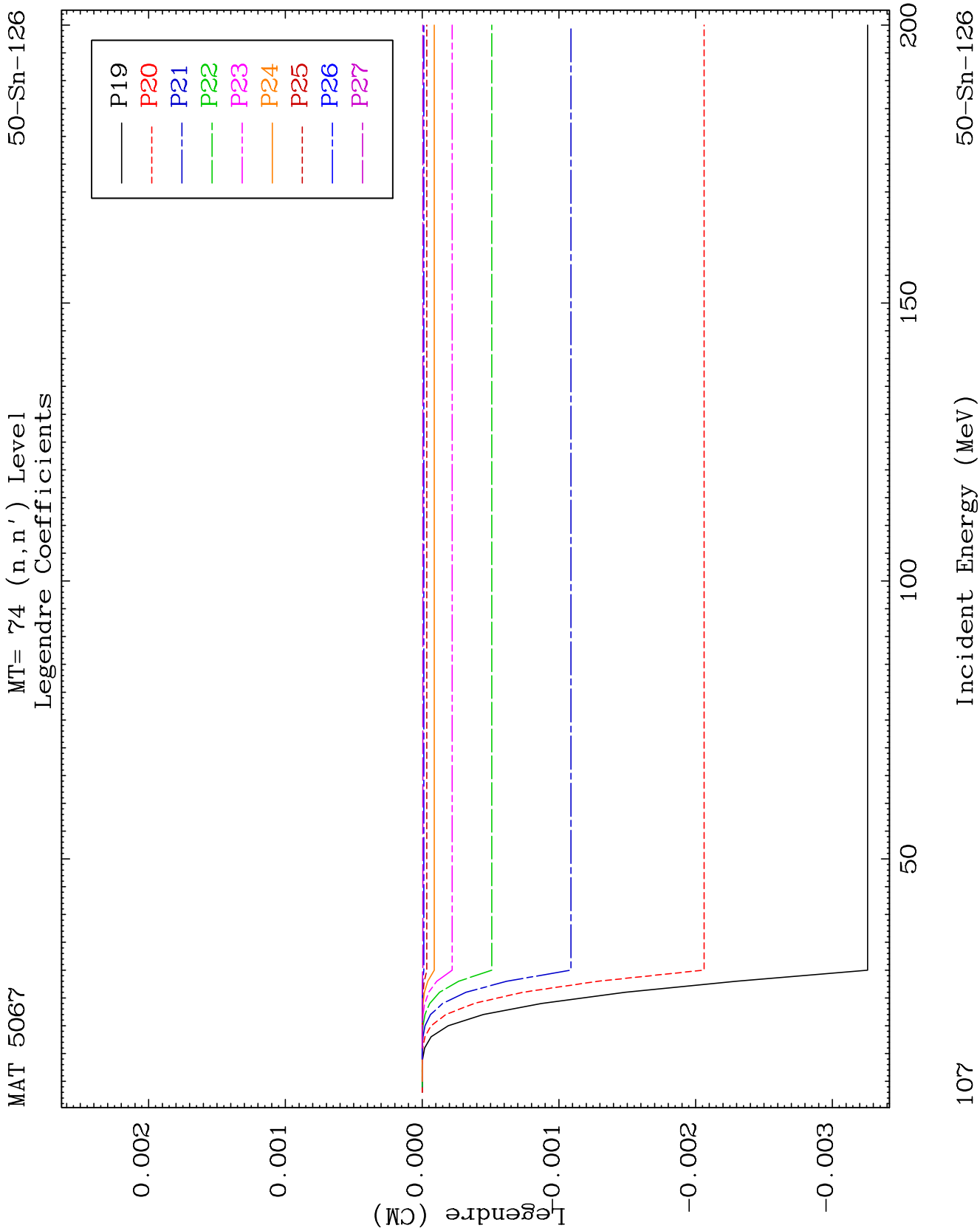


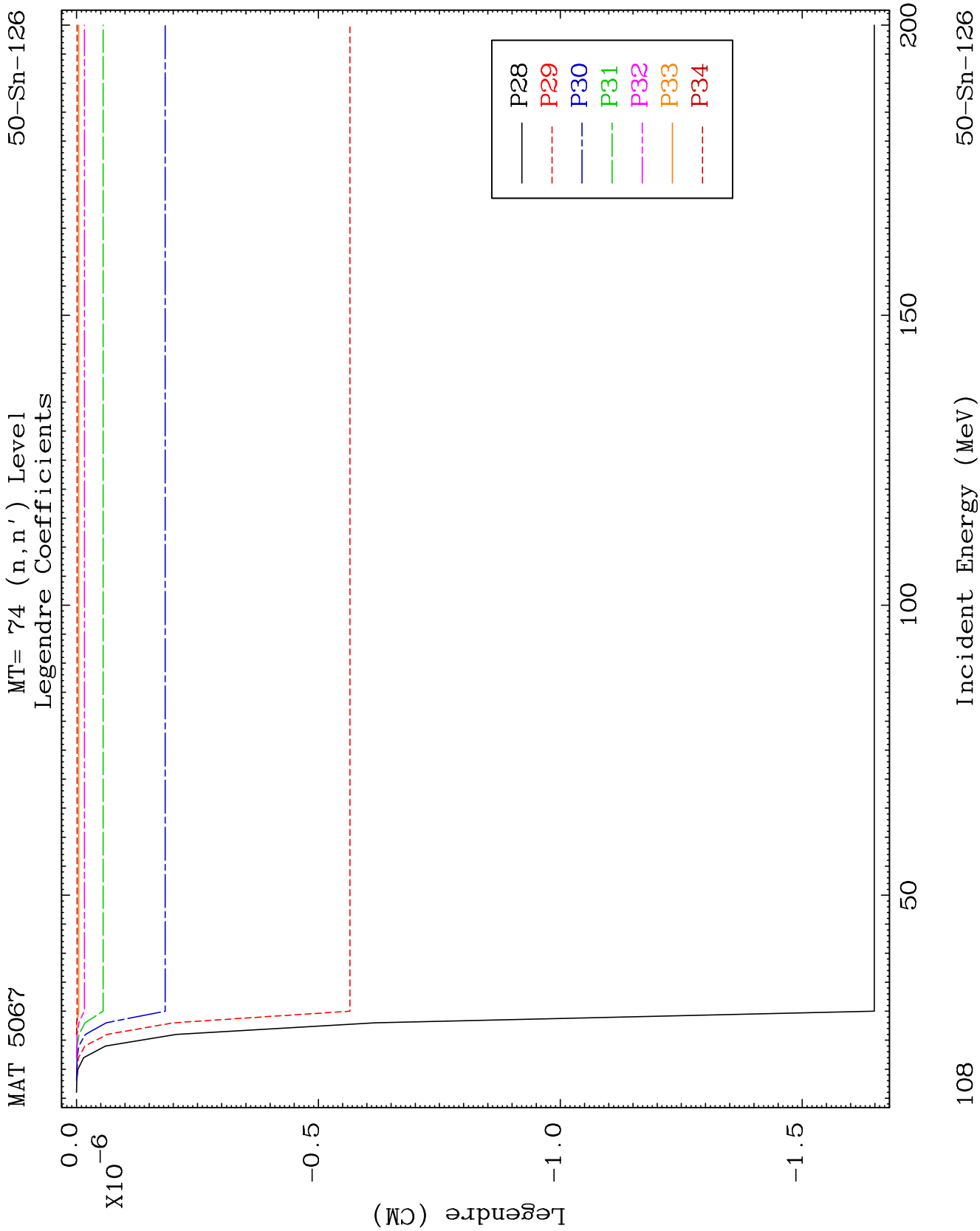
MAT 5067

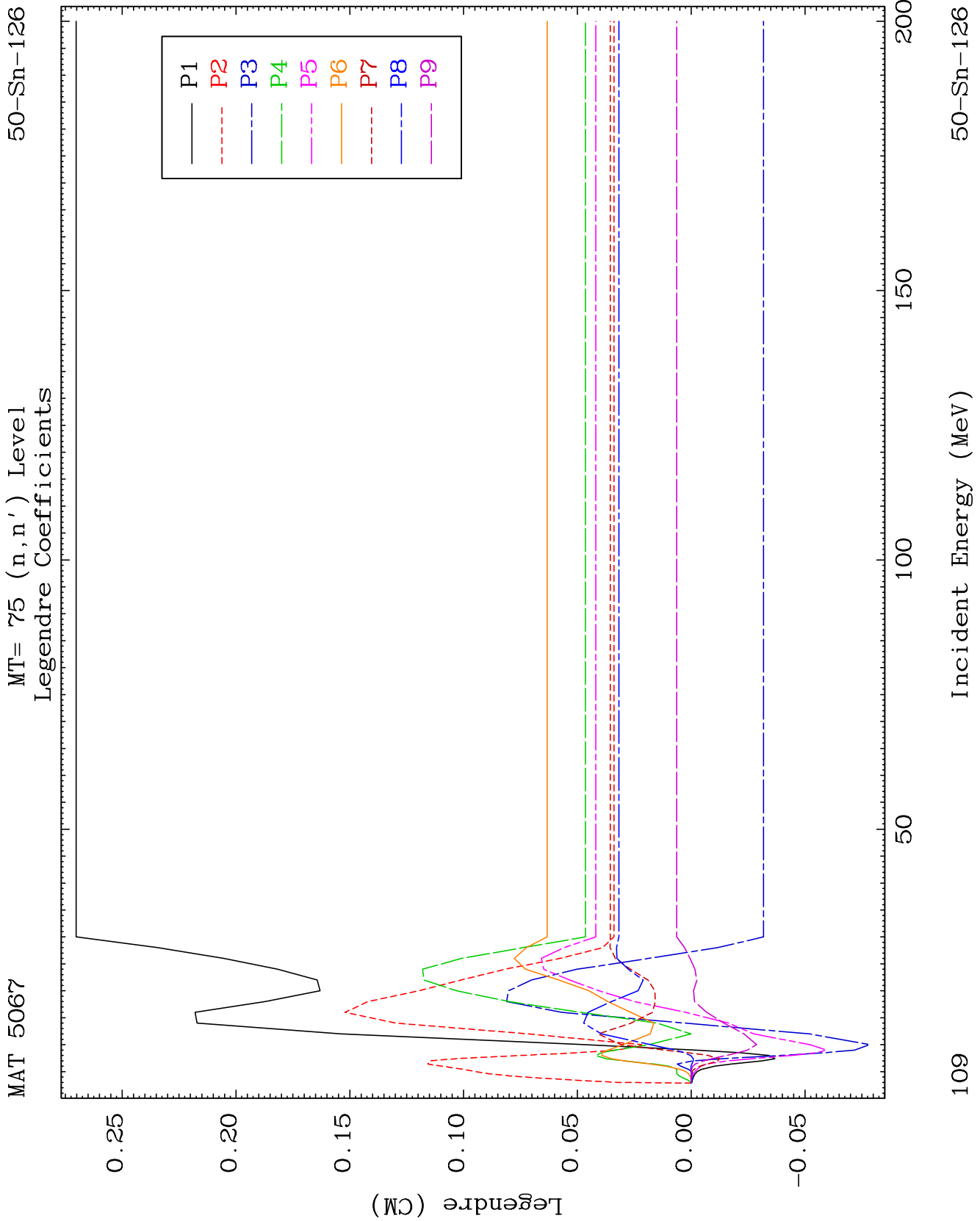
MT= 74 (n, n') Level
Legendre Coefficients

50-Sn-126





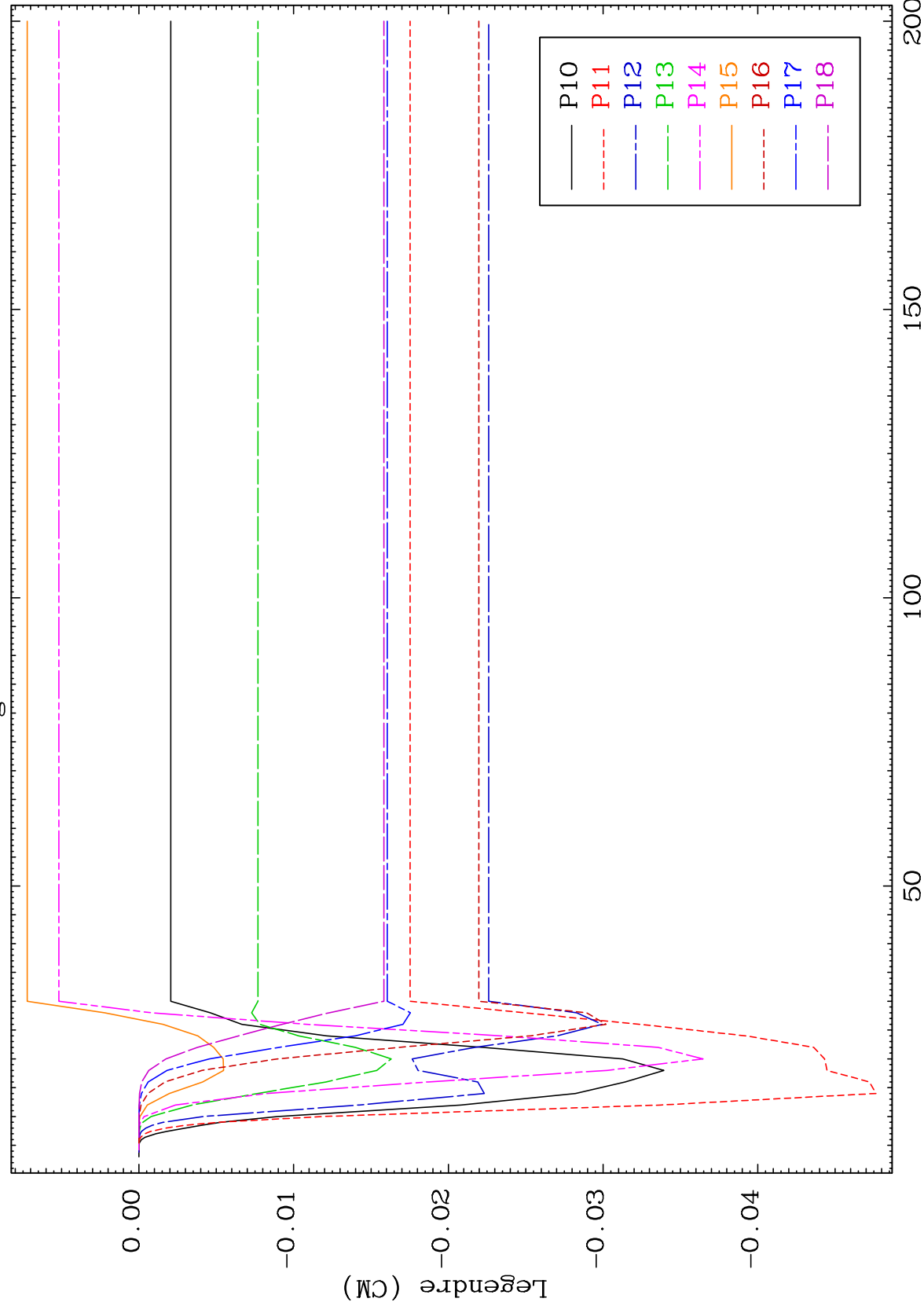




MAT 5067

MT= 75 (n, n') Level
Legendre Coefficients

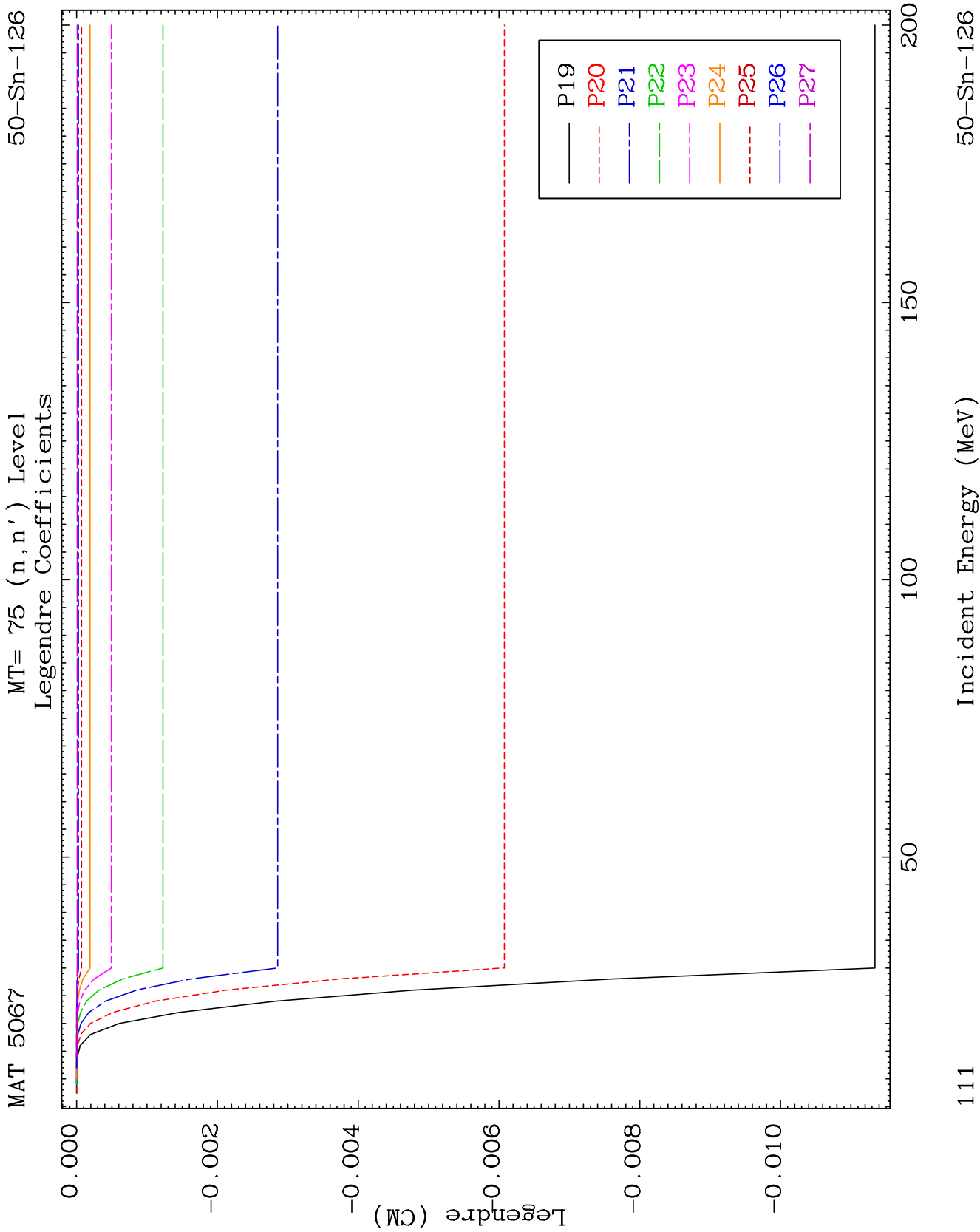
50-Sn-126

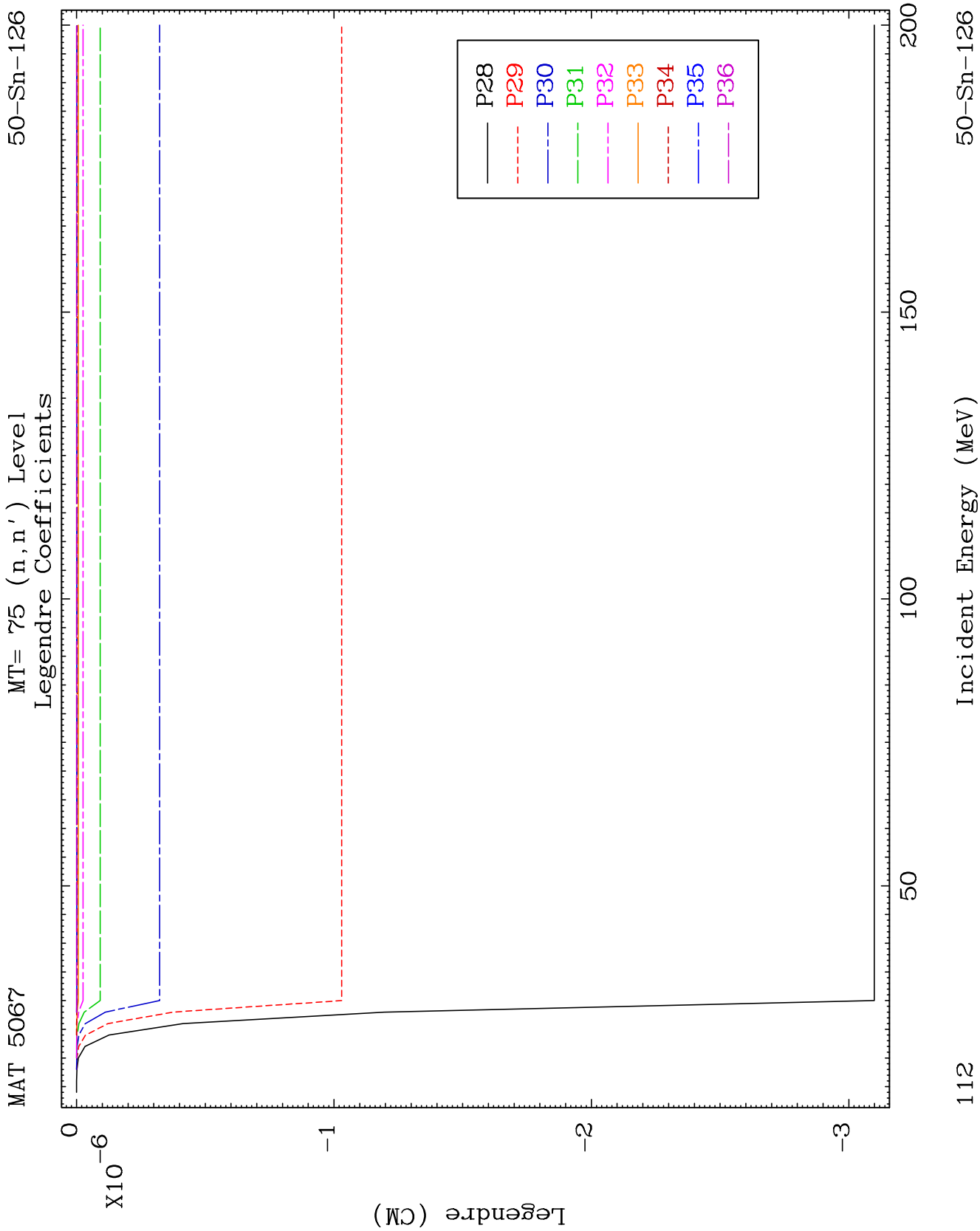


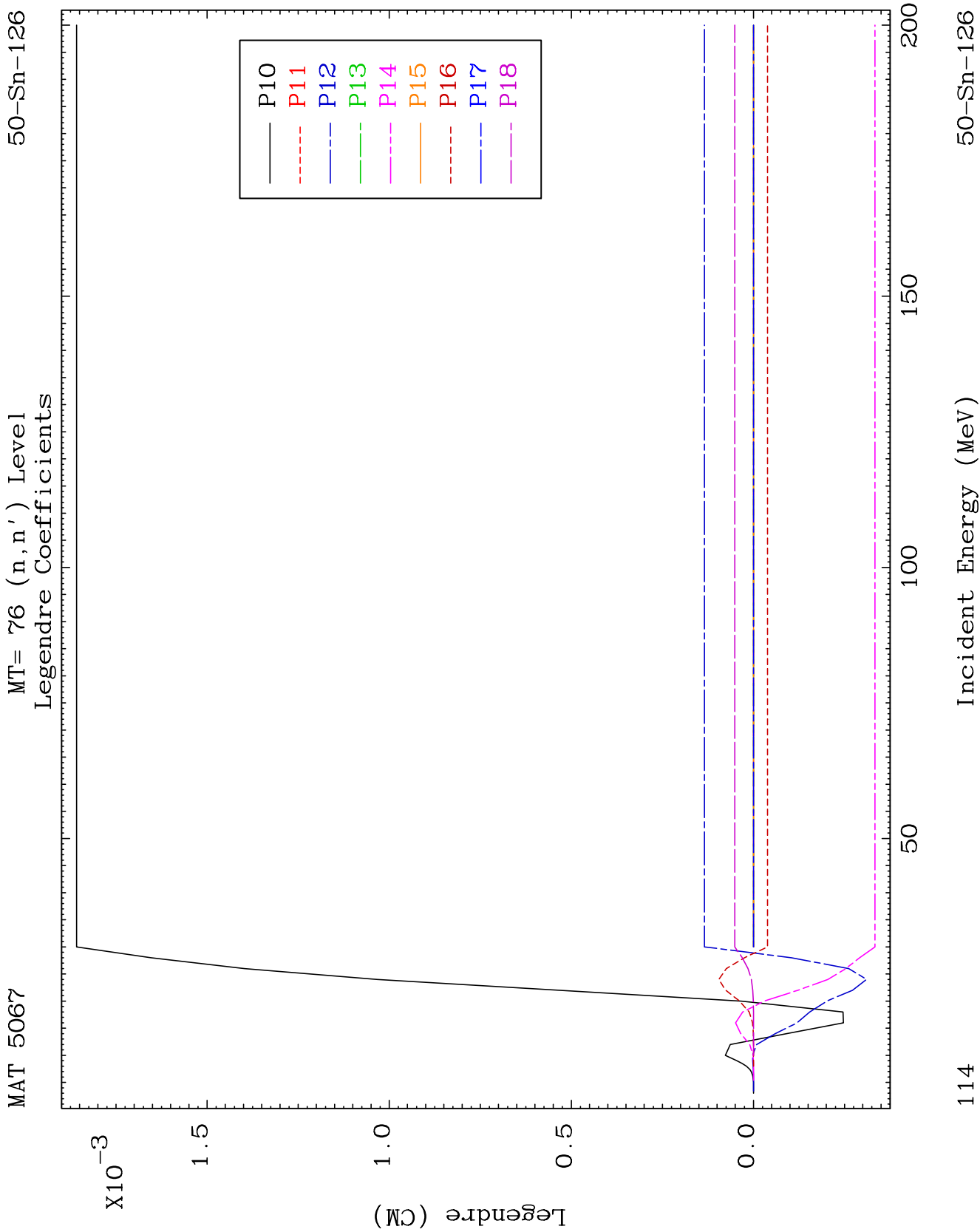
110

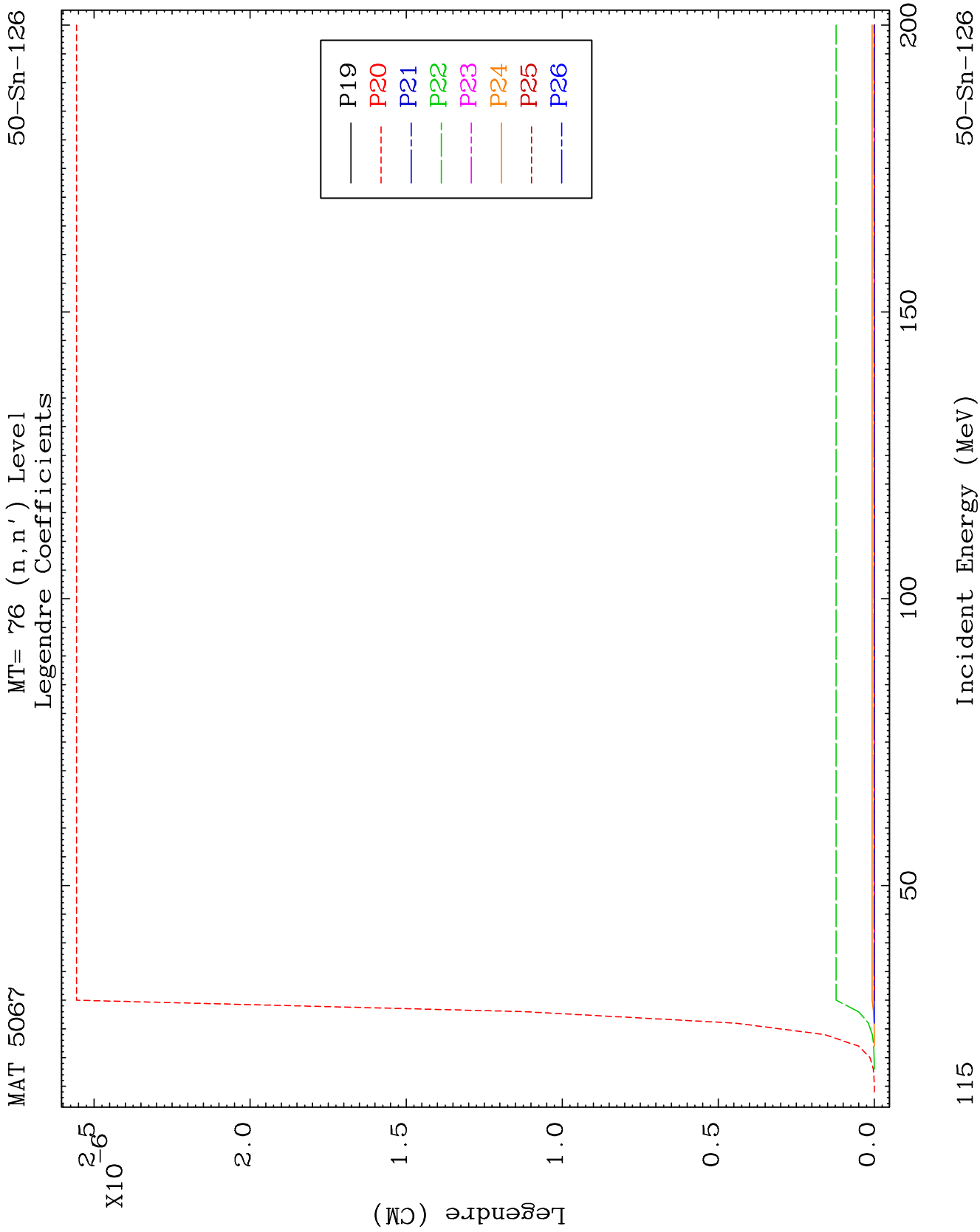
Incident Energy (MeV)

50-Sn-126





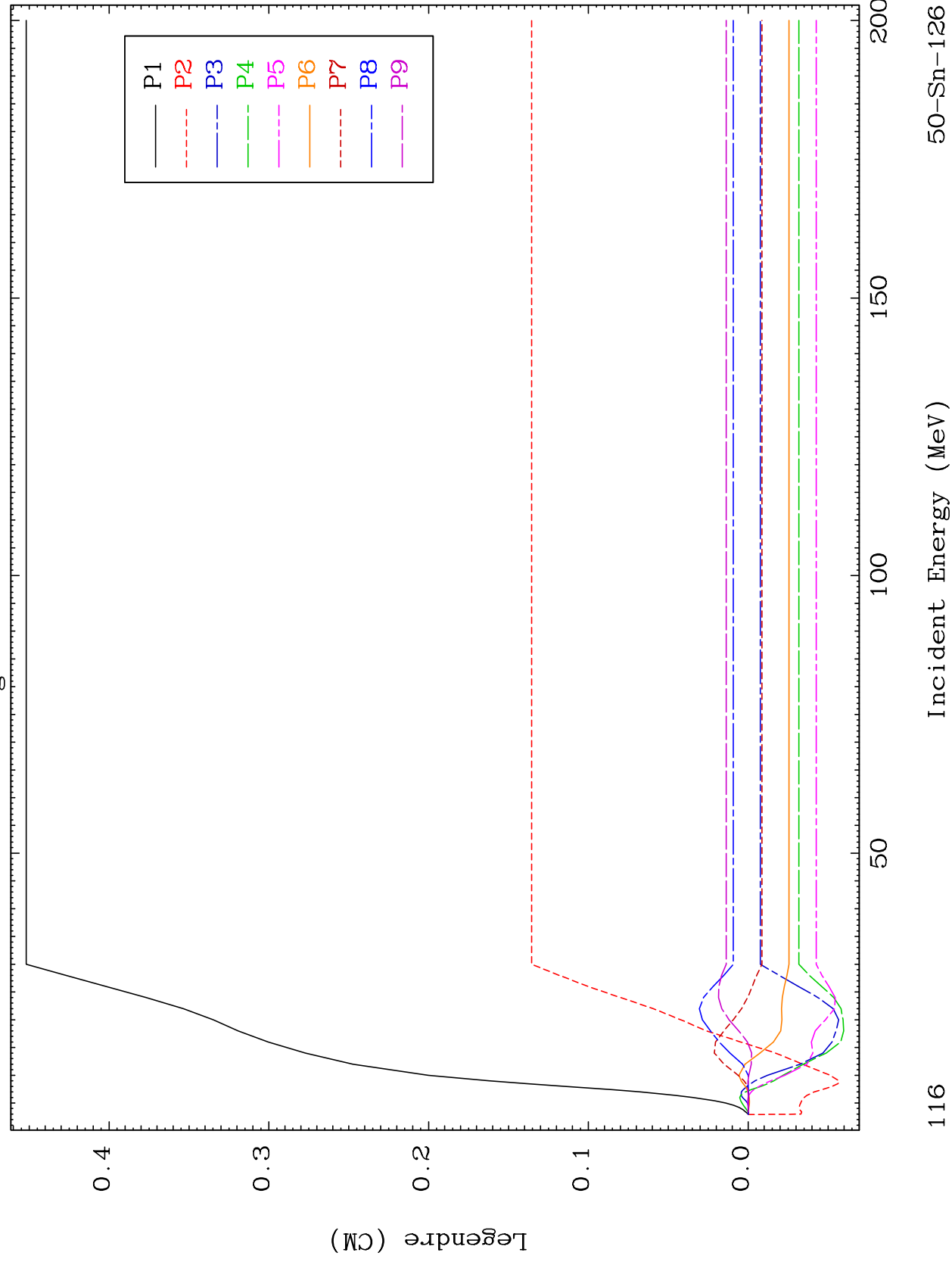


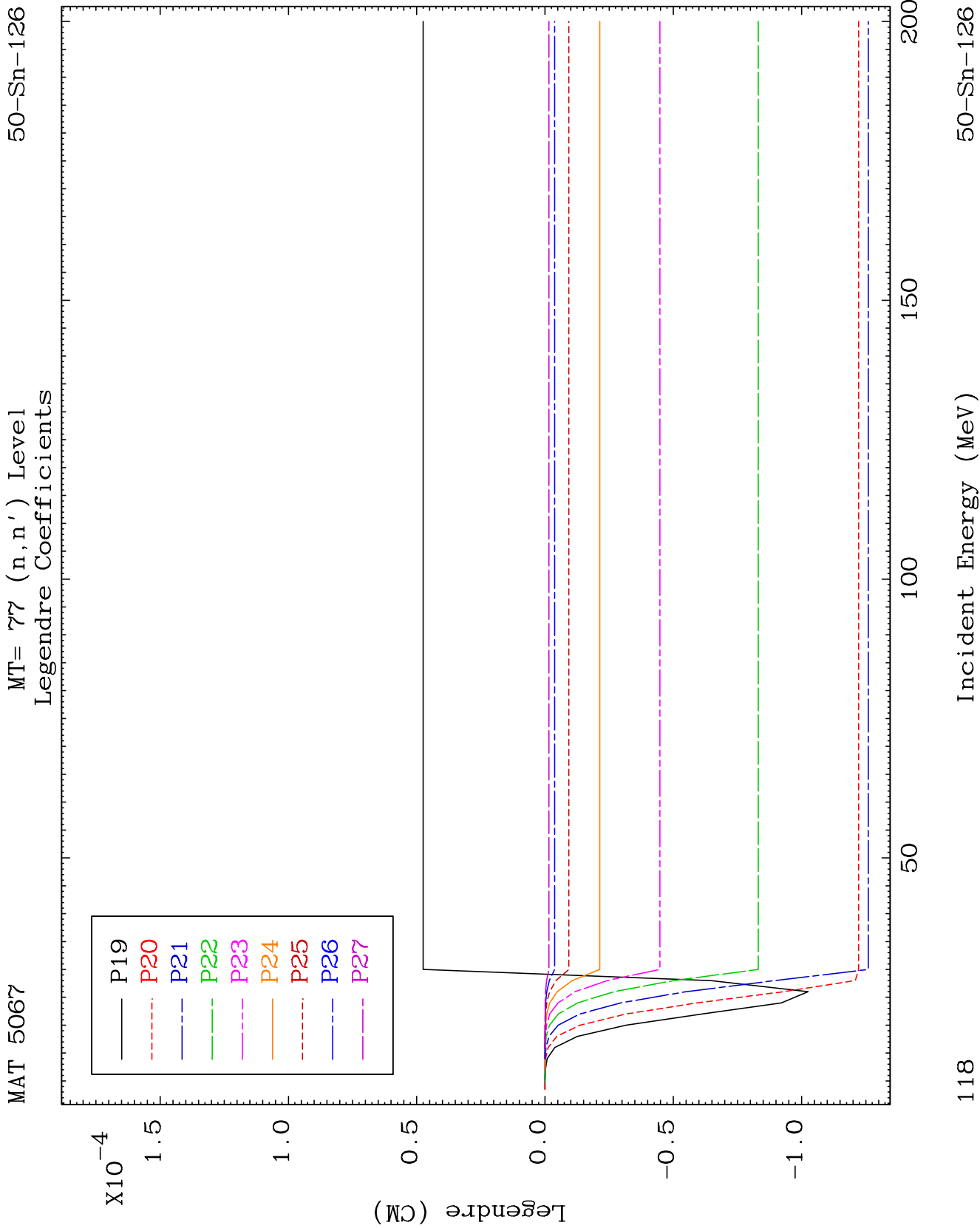


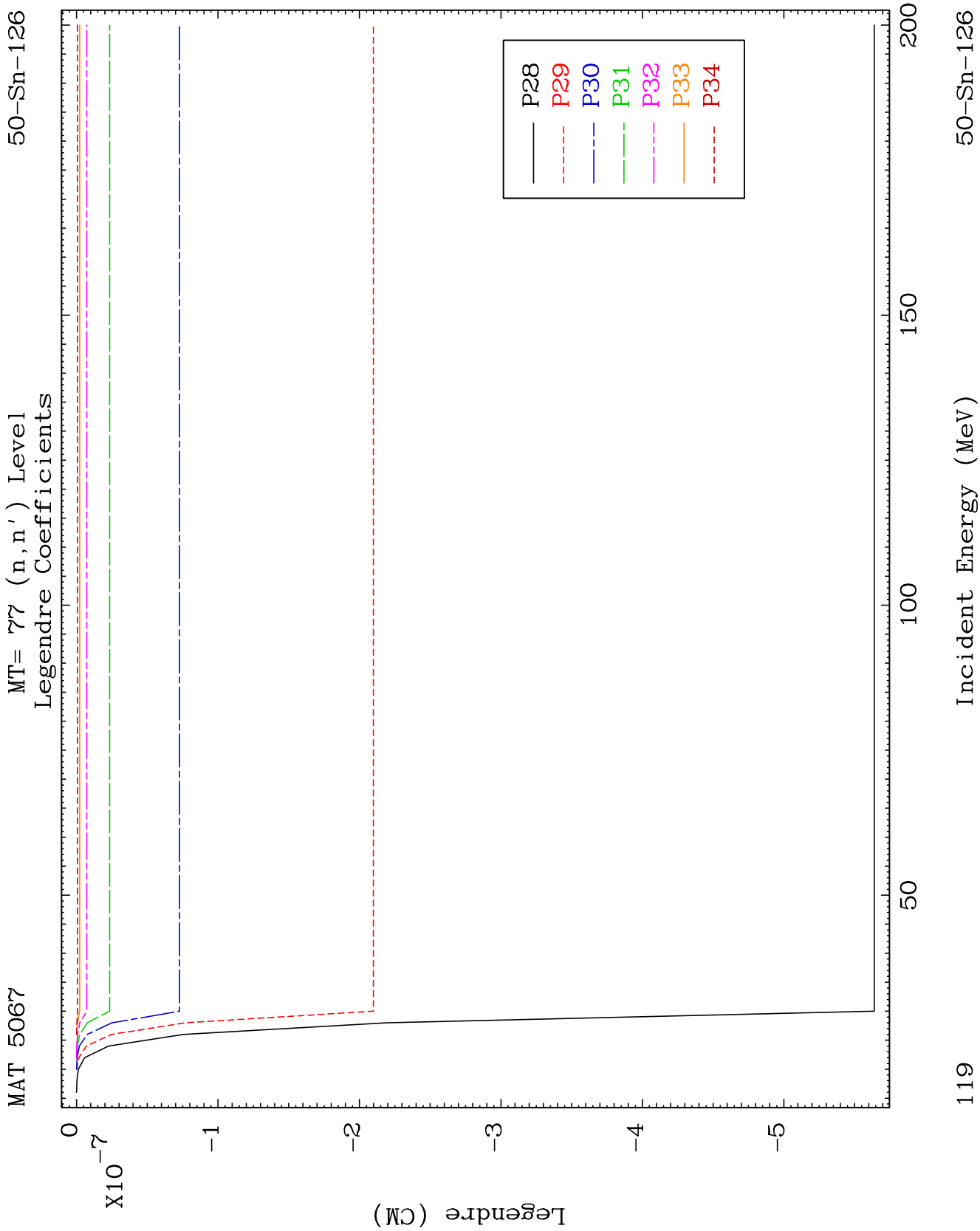
MAT 5067

MT= 77 (n, n') Level
Legendre Coefficients

50-Sn-126



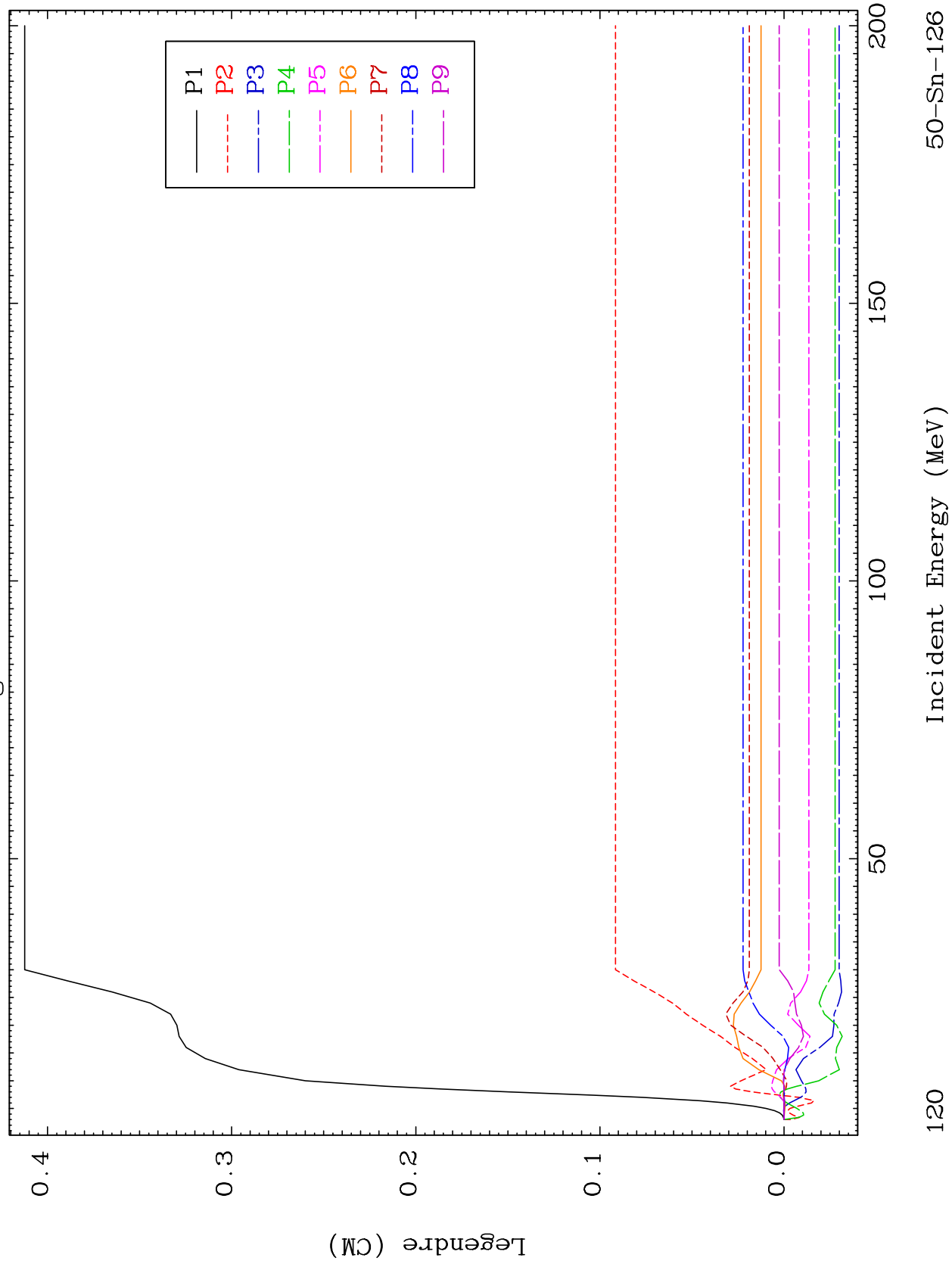




MAT 5067

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

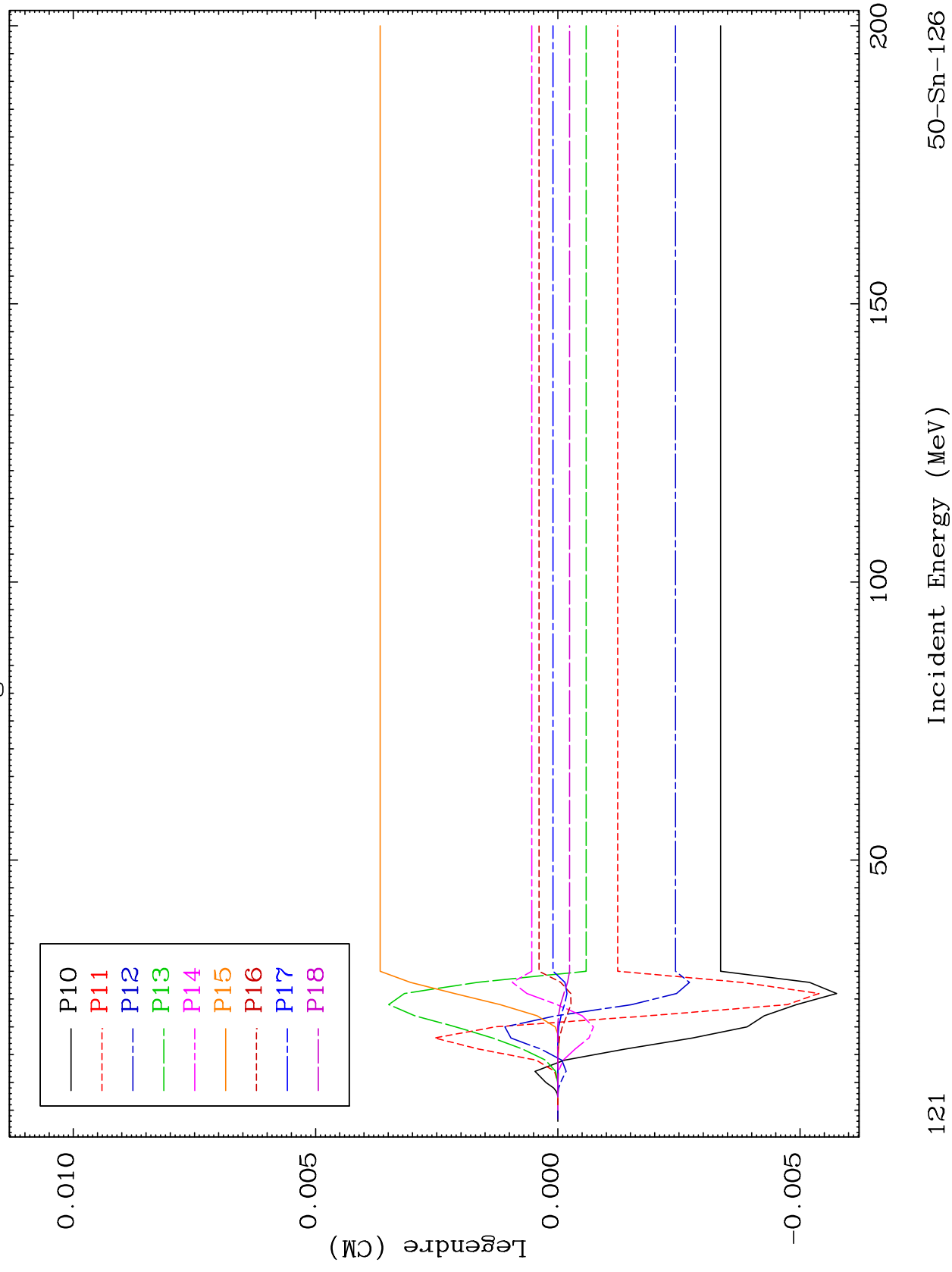
50-Sn-126

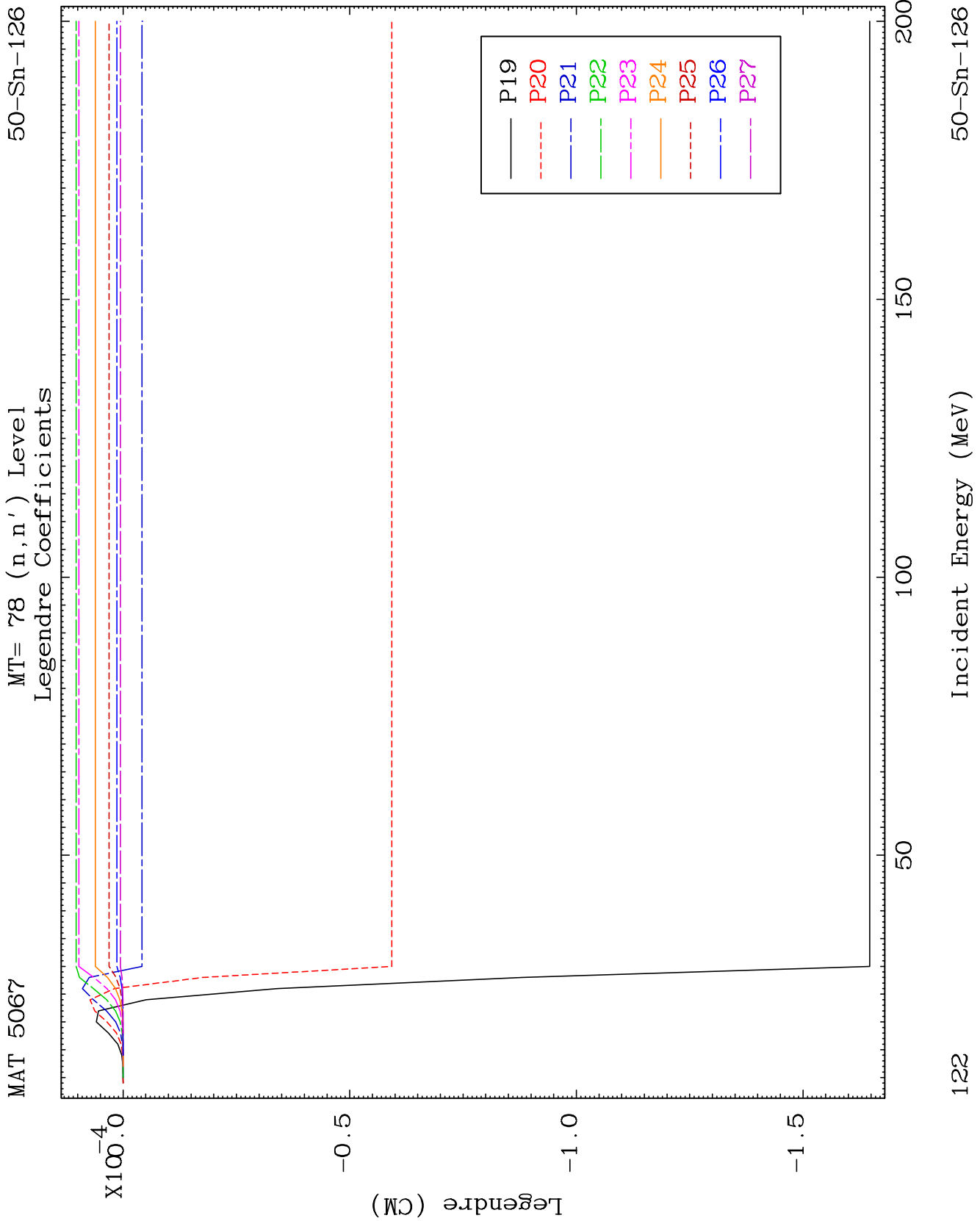


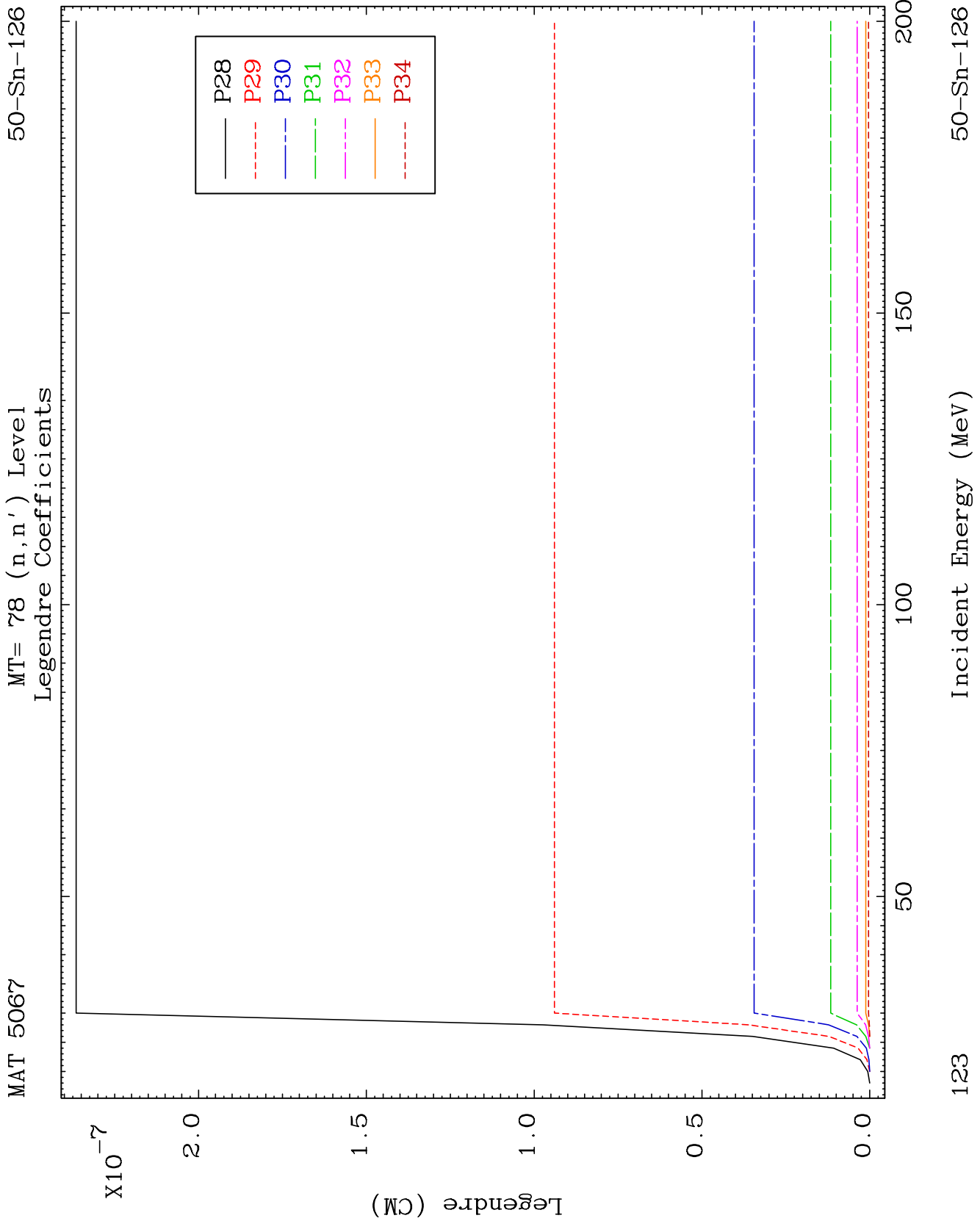
MAT 5067

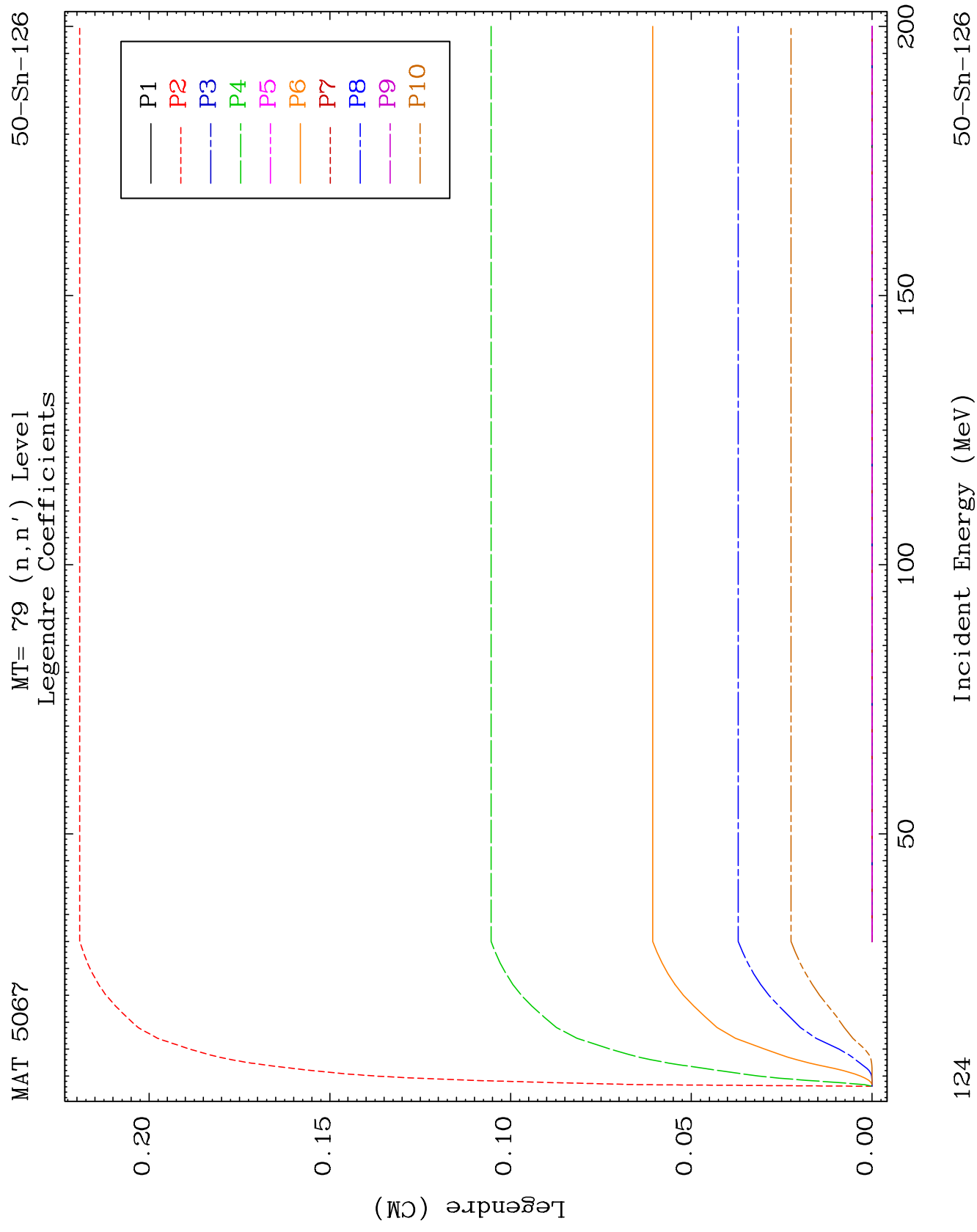
MT= 78 (n, n') Level
Legendre Coefficients

50-Sn-126





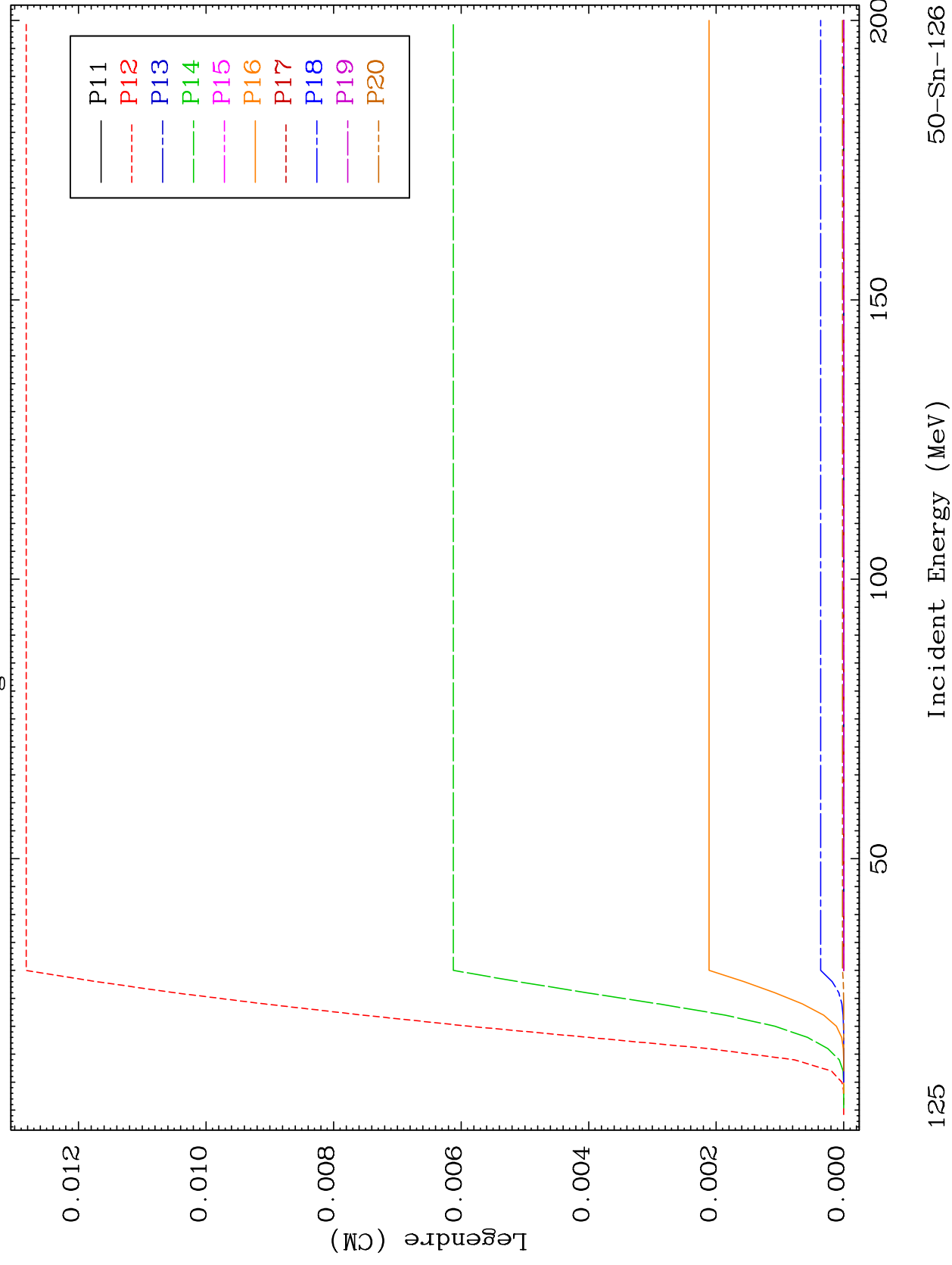




MAT 5067

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

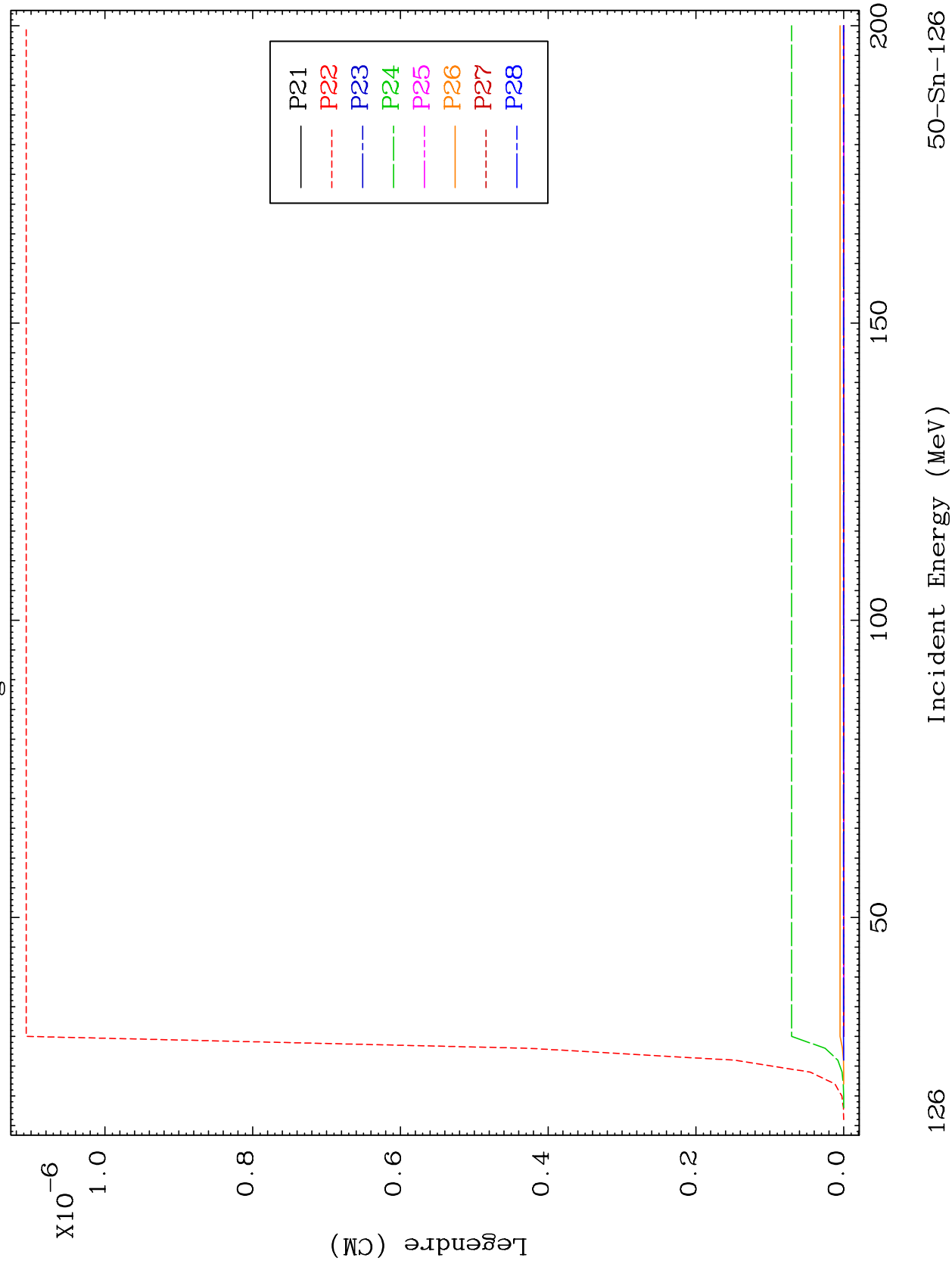
50-Sn-126



MAT 5067

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

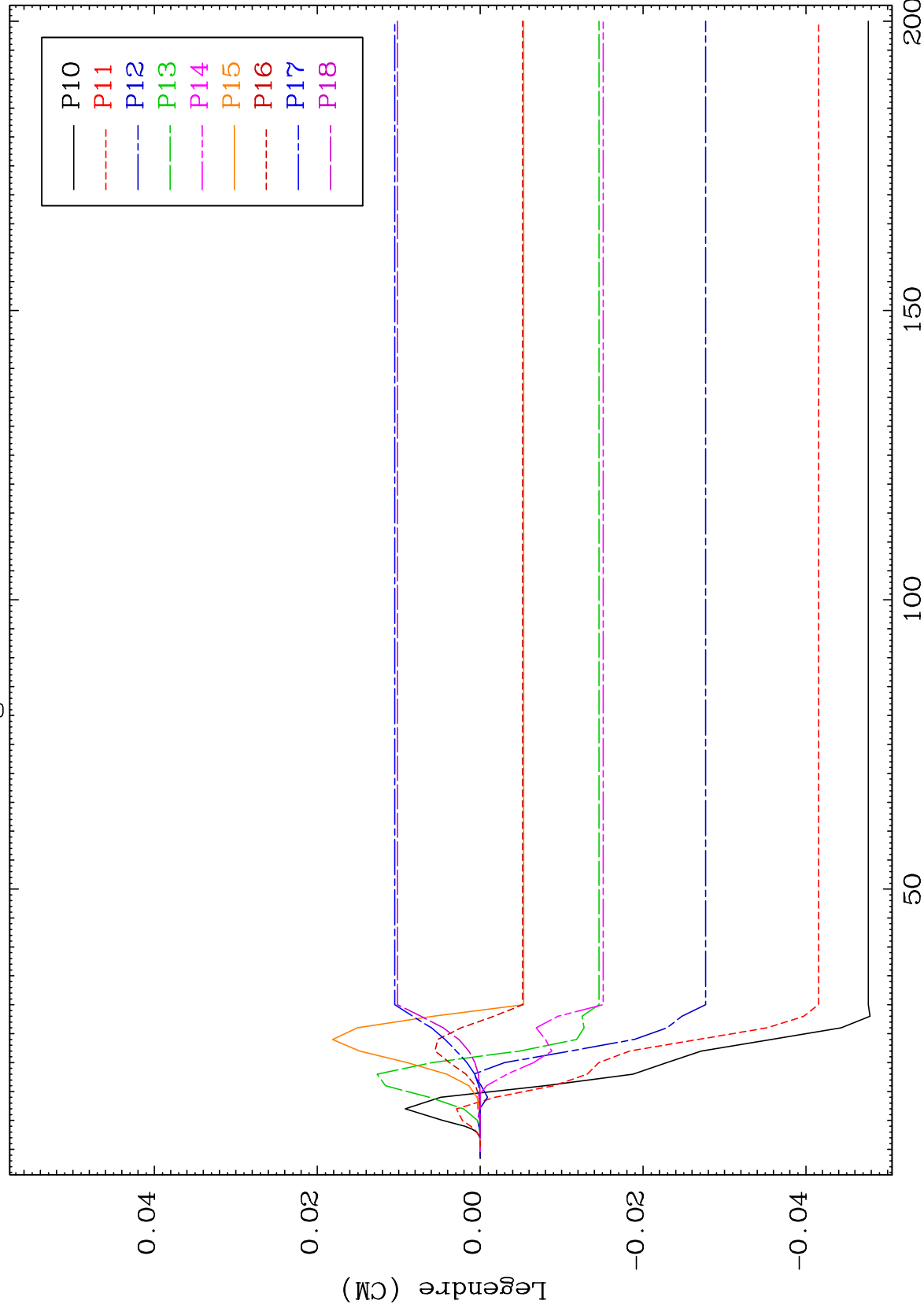
50-Sn-126



MAT 5067

MT= 80 (n, n') Level
Legendre Coefficients

50-Sn-126



128

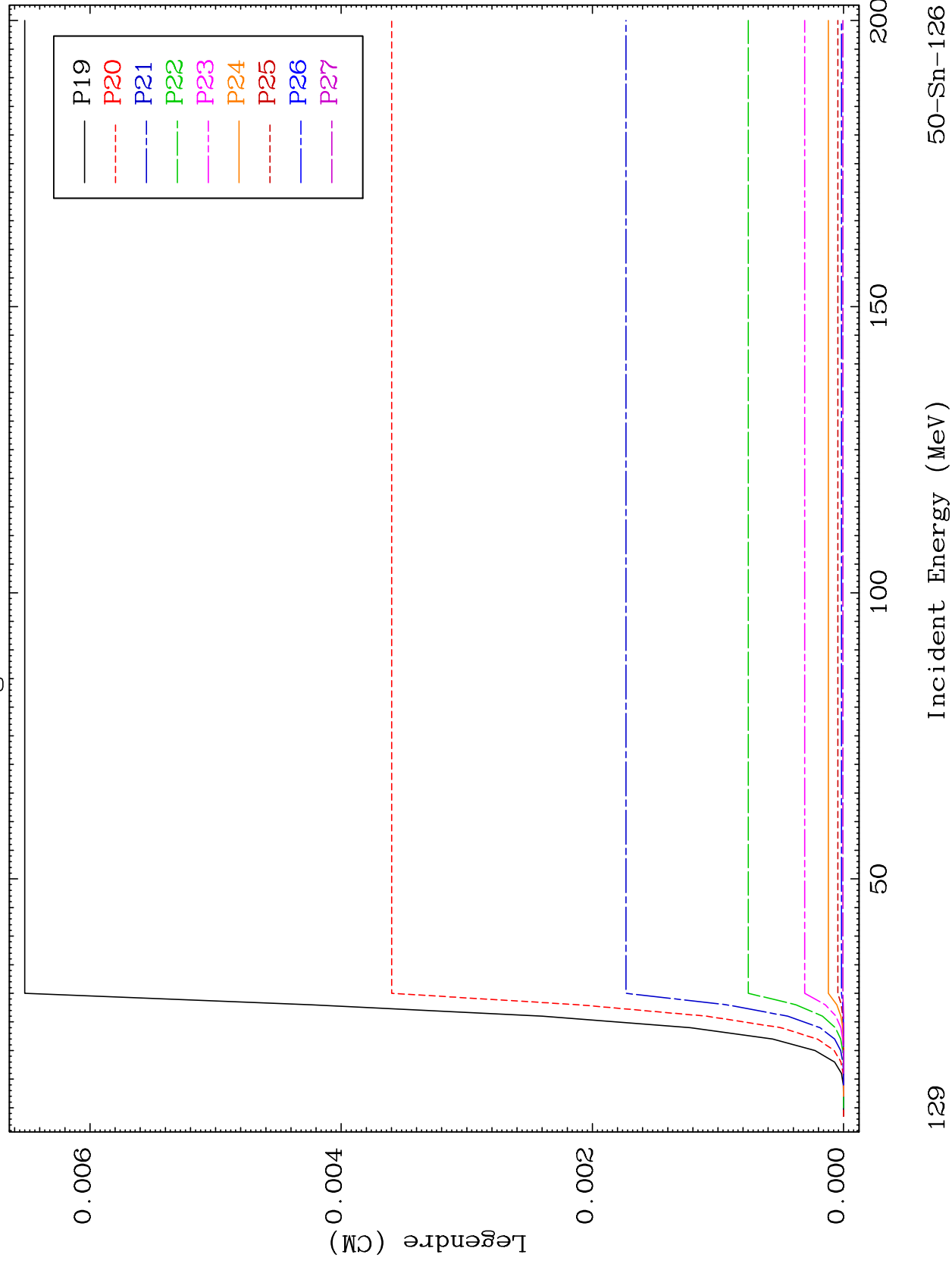
Incident Energy (MeV)

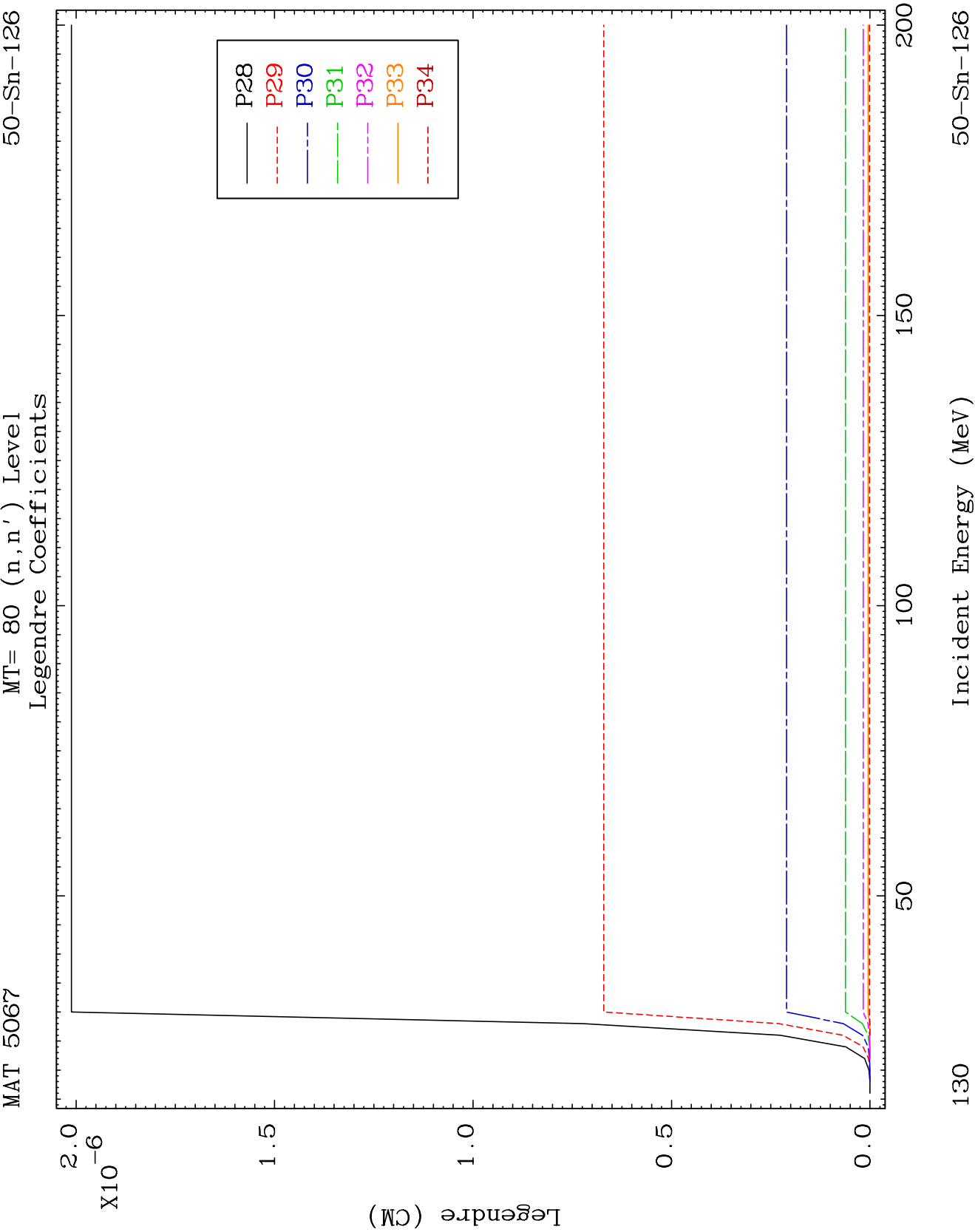
50-Sn-126

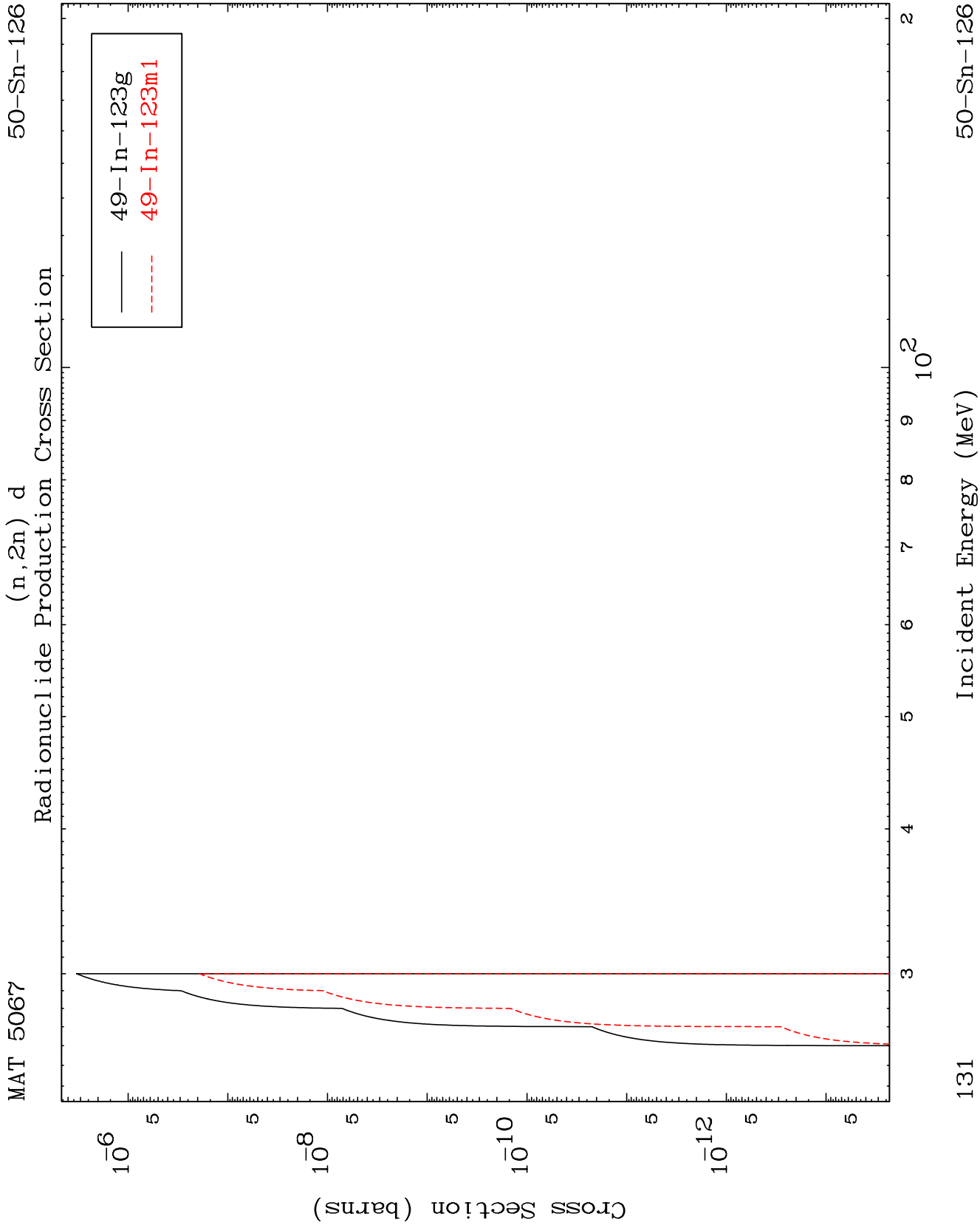
MAT 5067

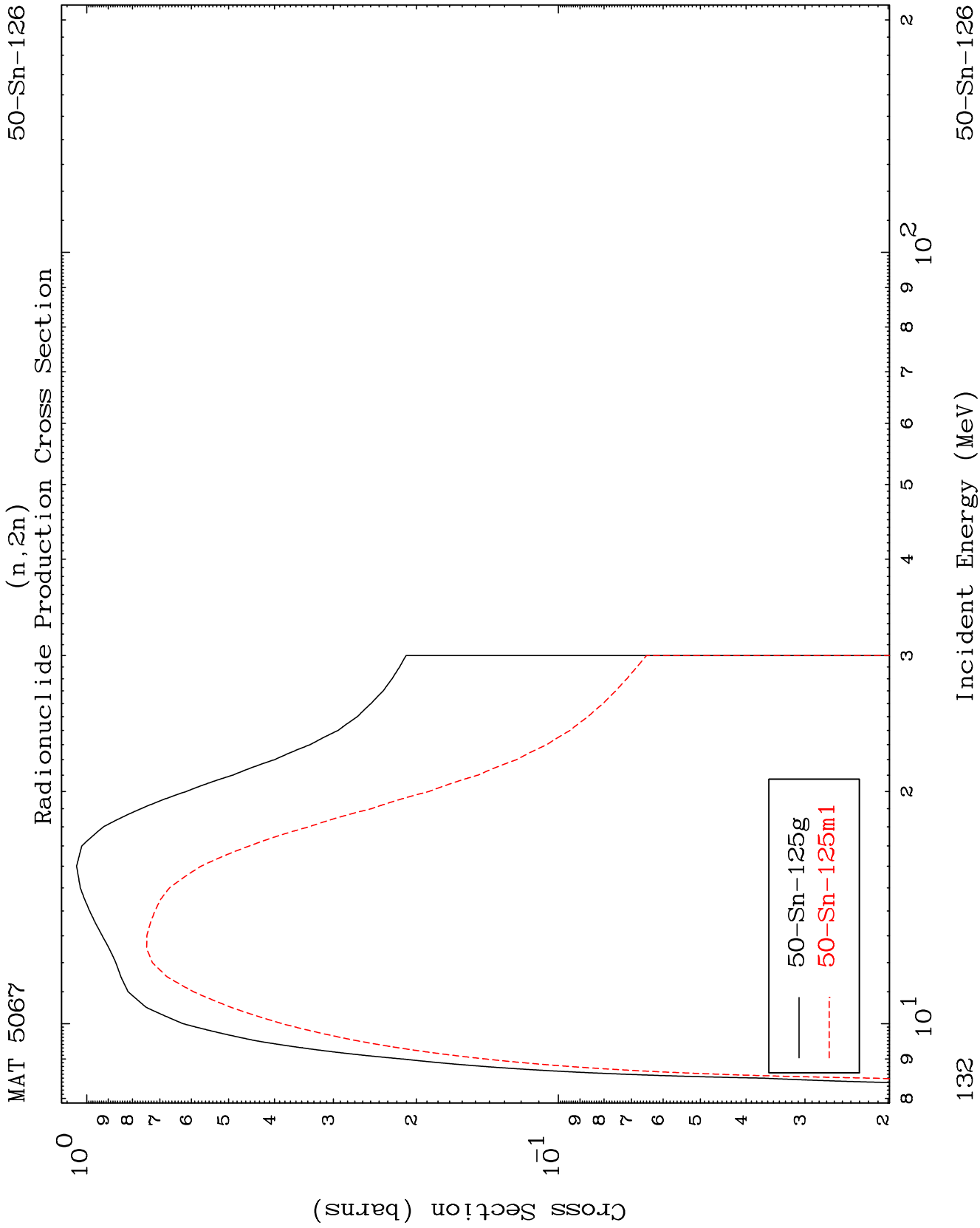
MT= 80 (n, n') Level
Legendre Coefficients

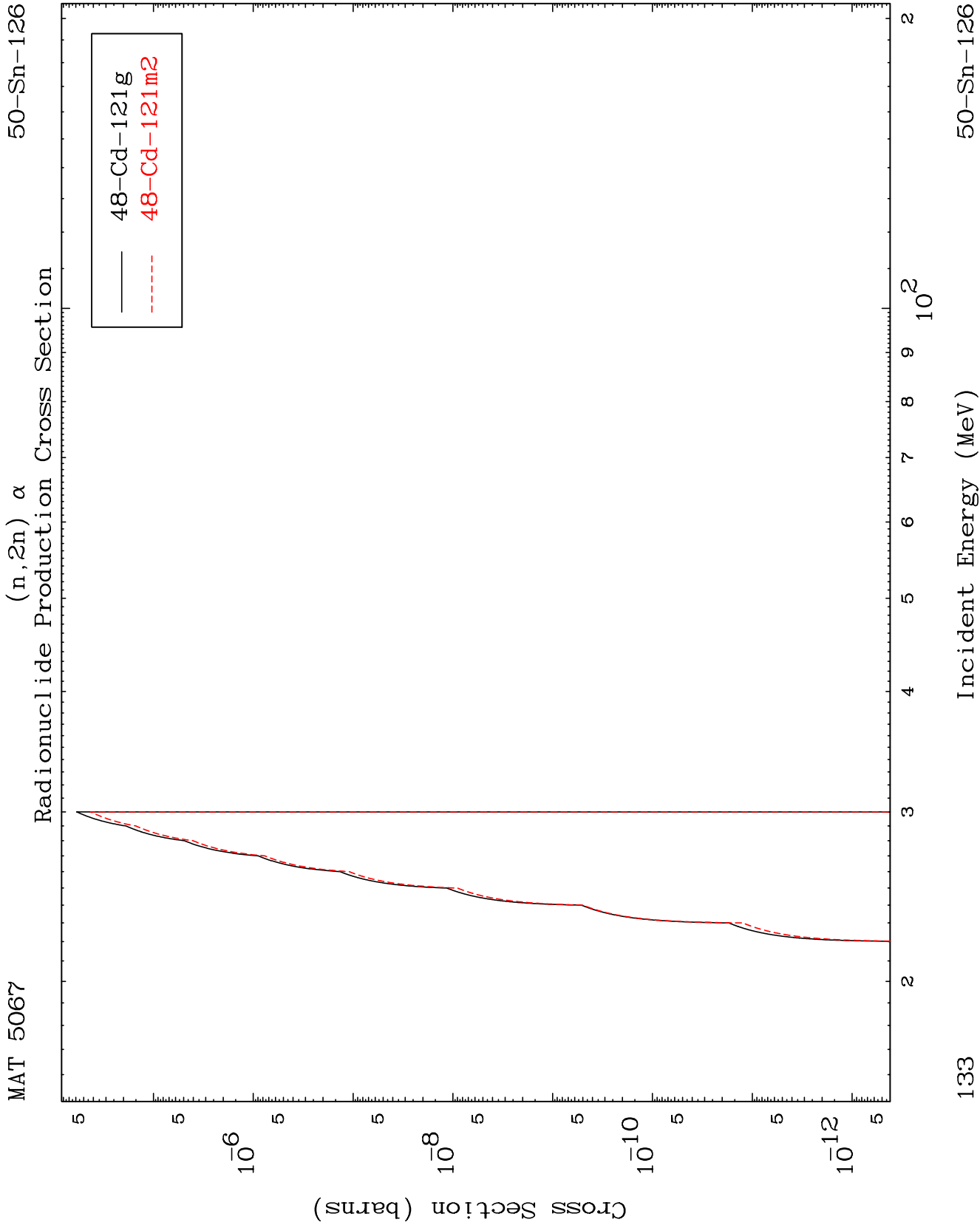
50-Sn-126



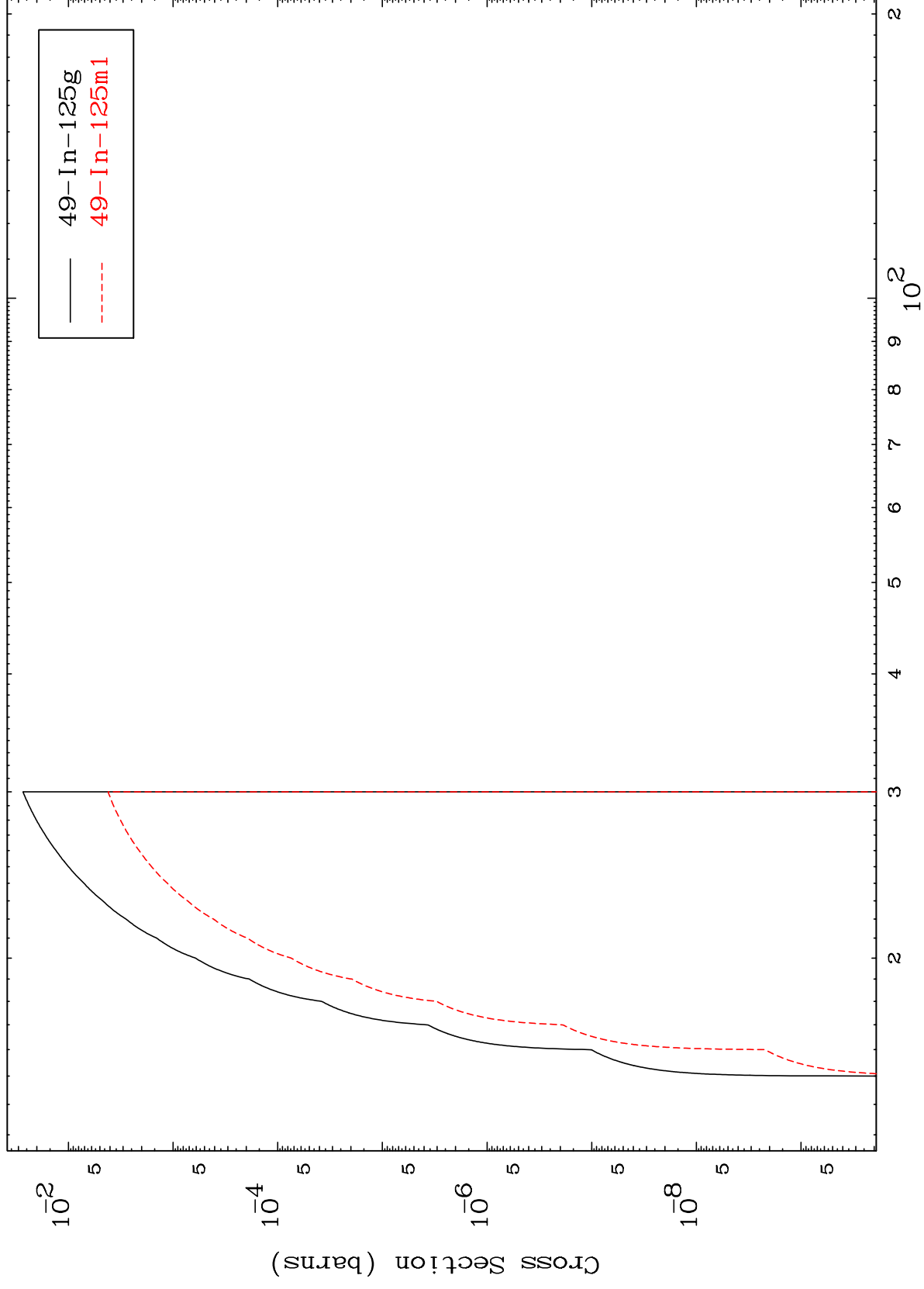








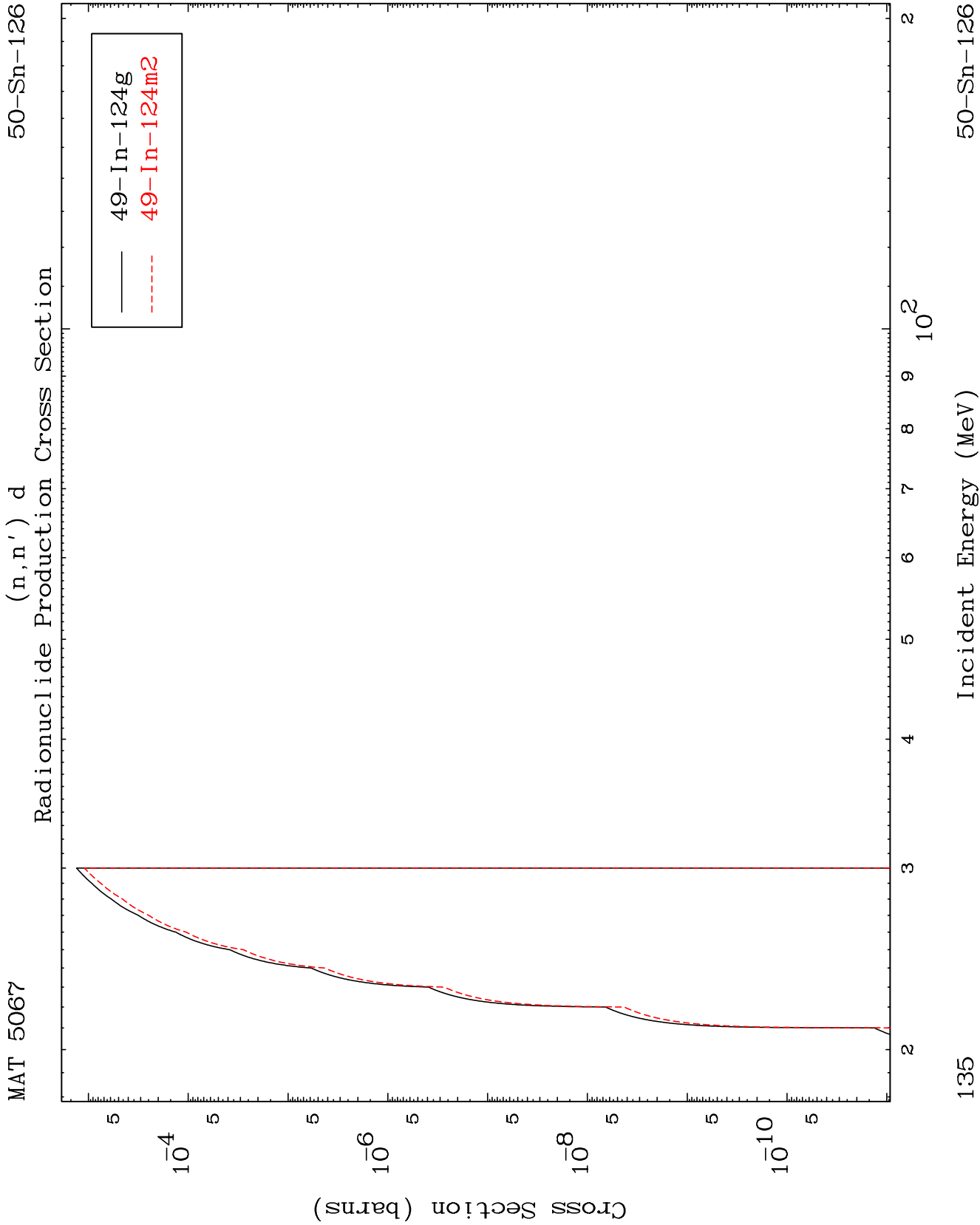
(n, n') p
Radionuclide Production Cross Section

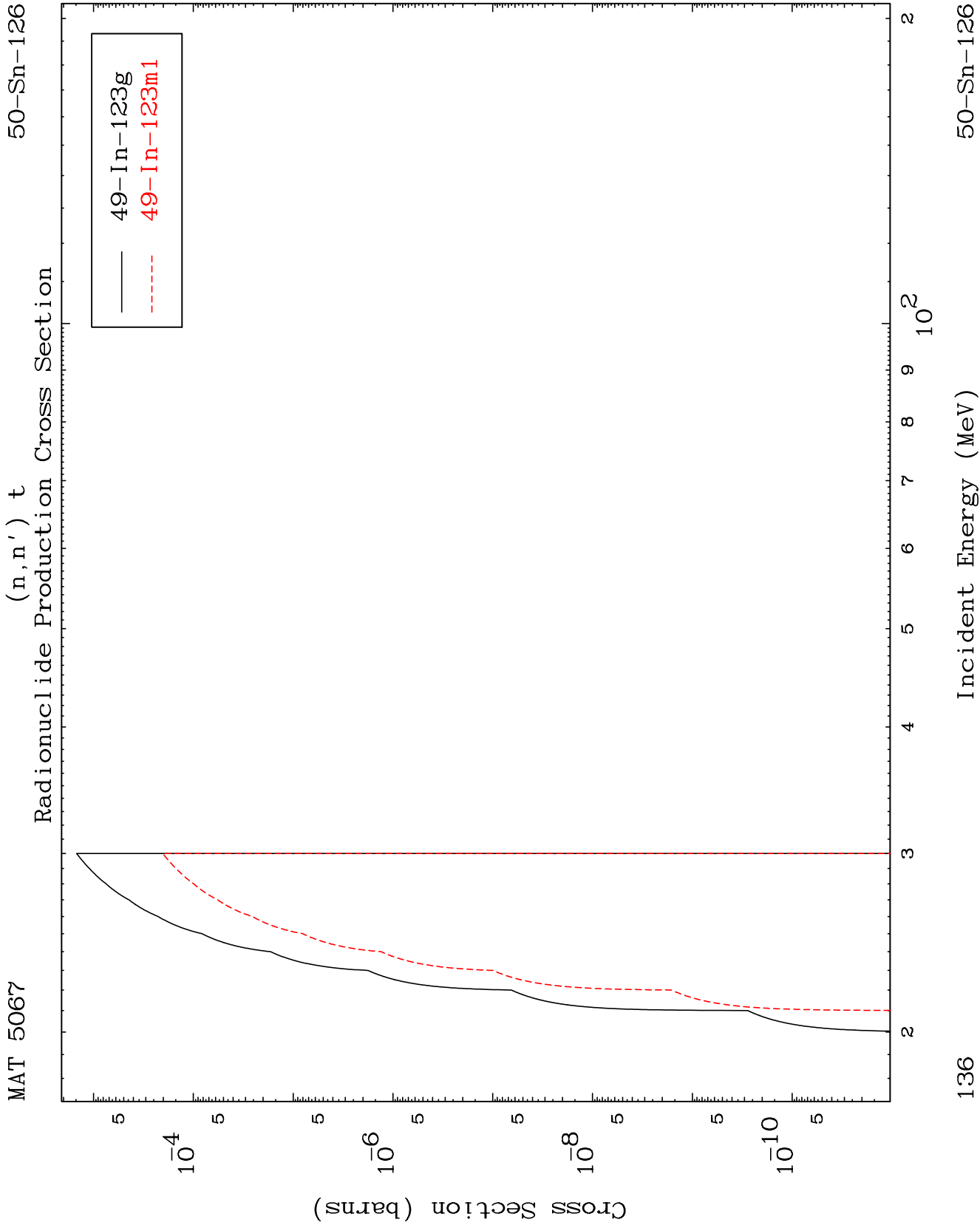
$$(n, n')$$


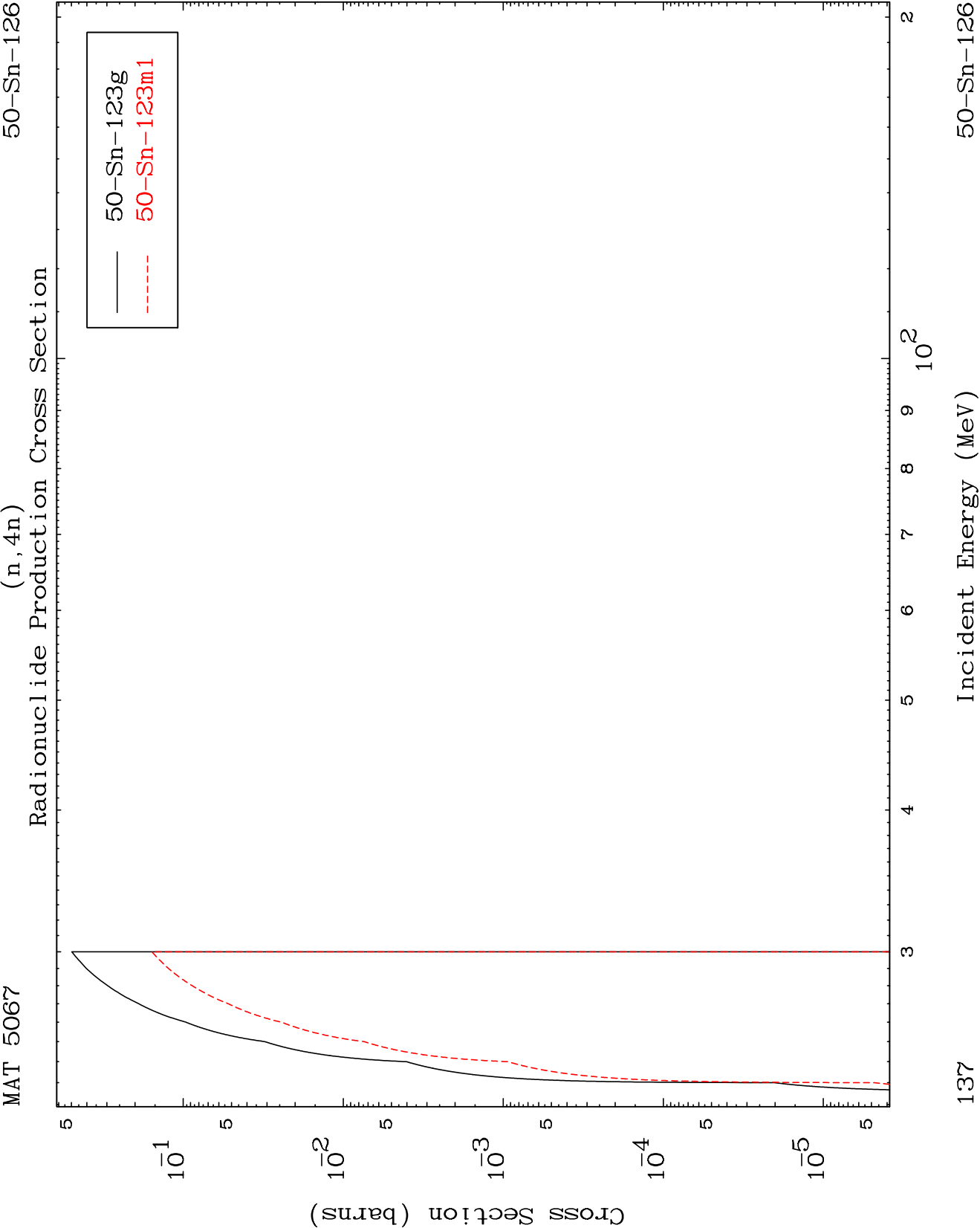
134

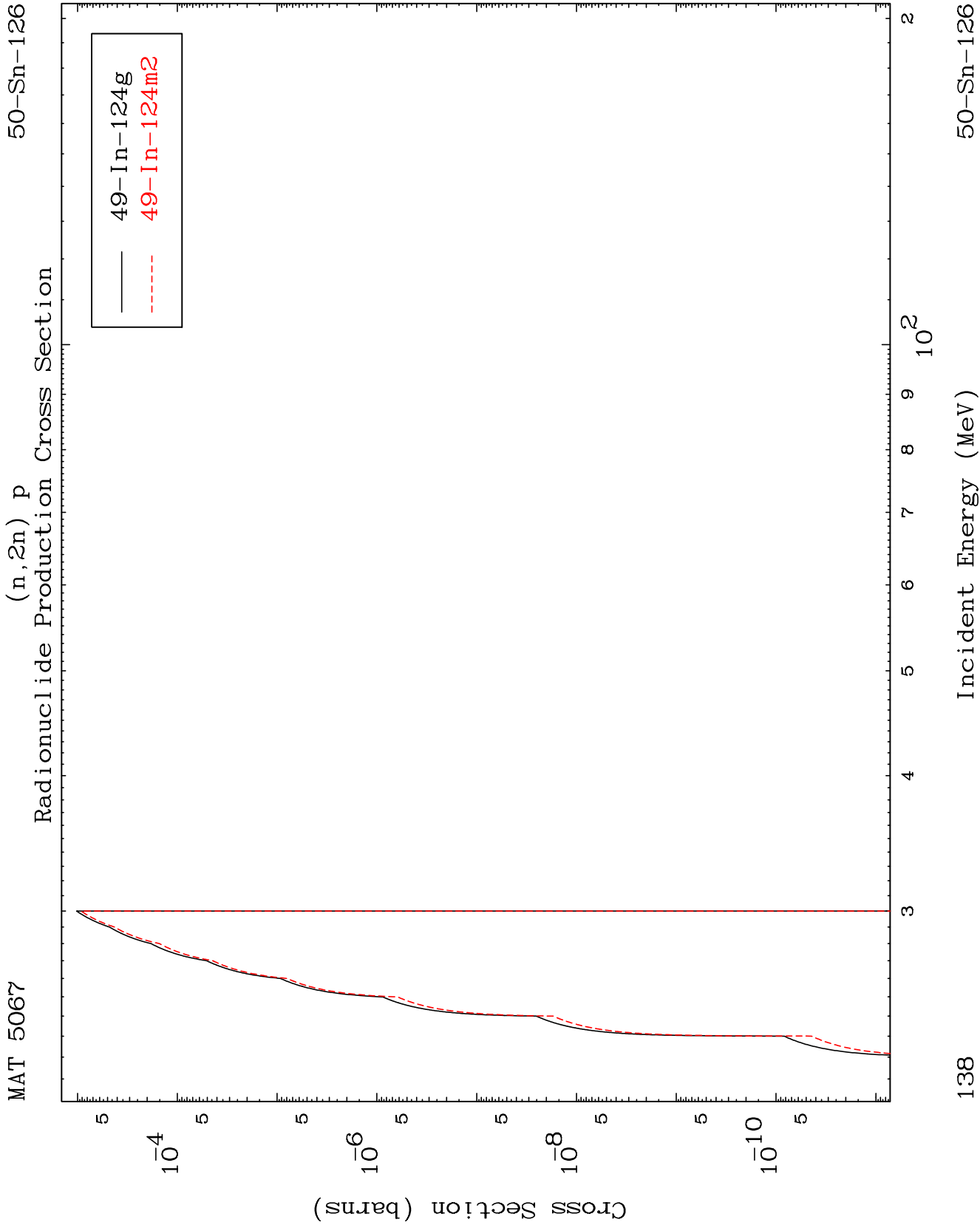
Incident Energy (MeV)

50-Sn-126

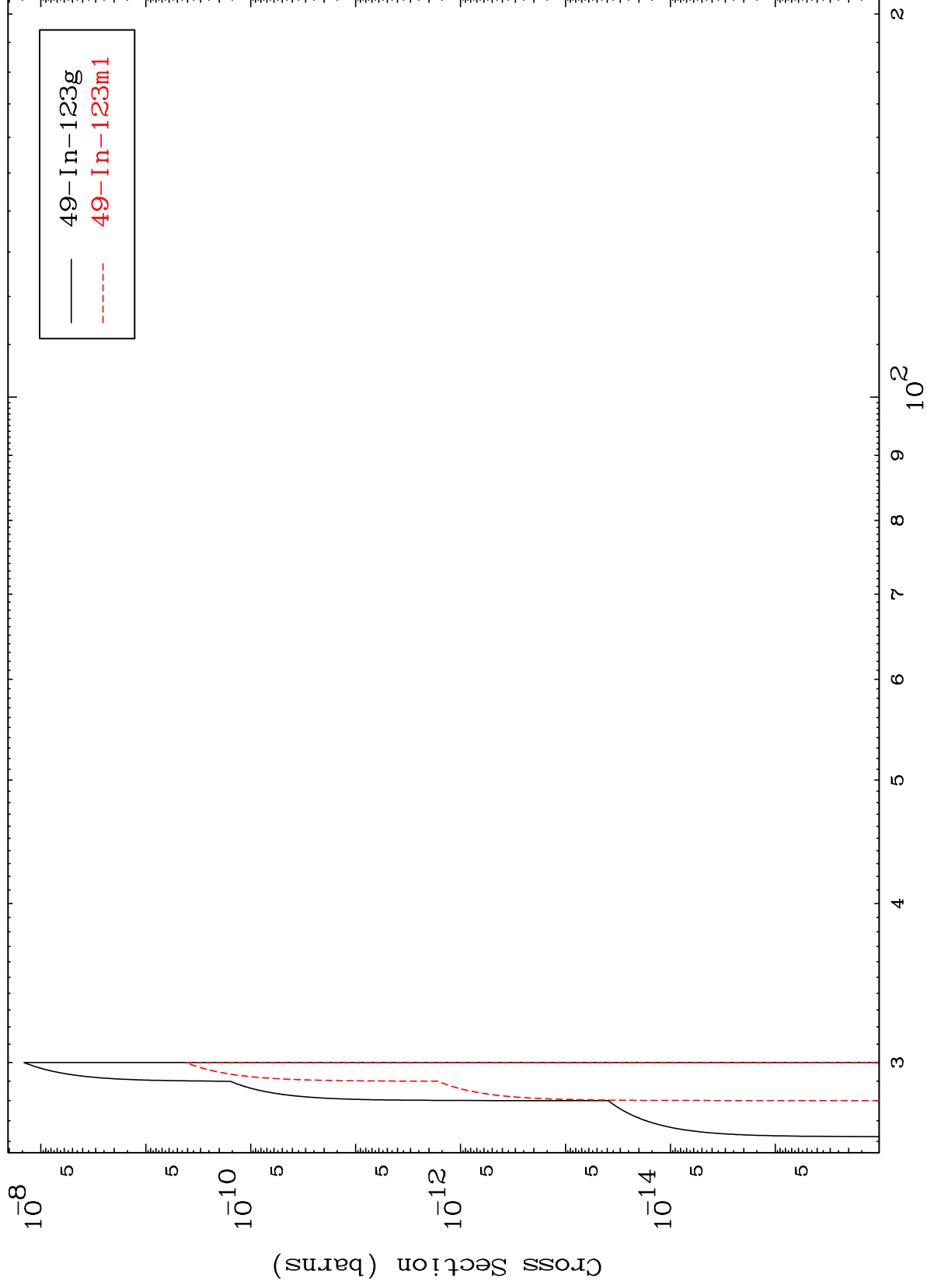


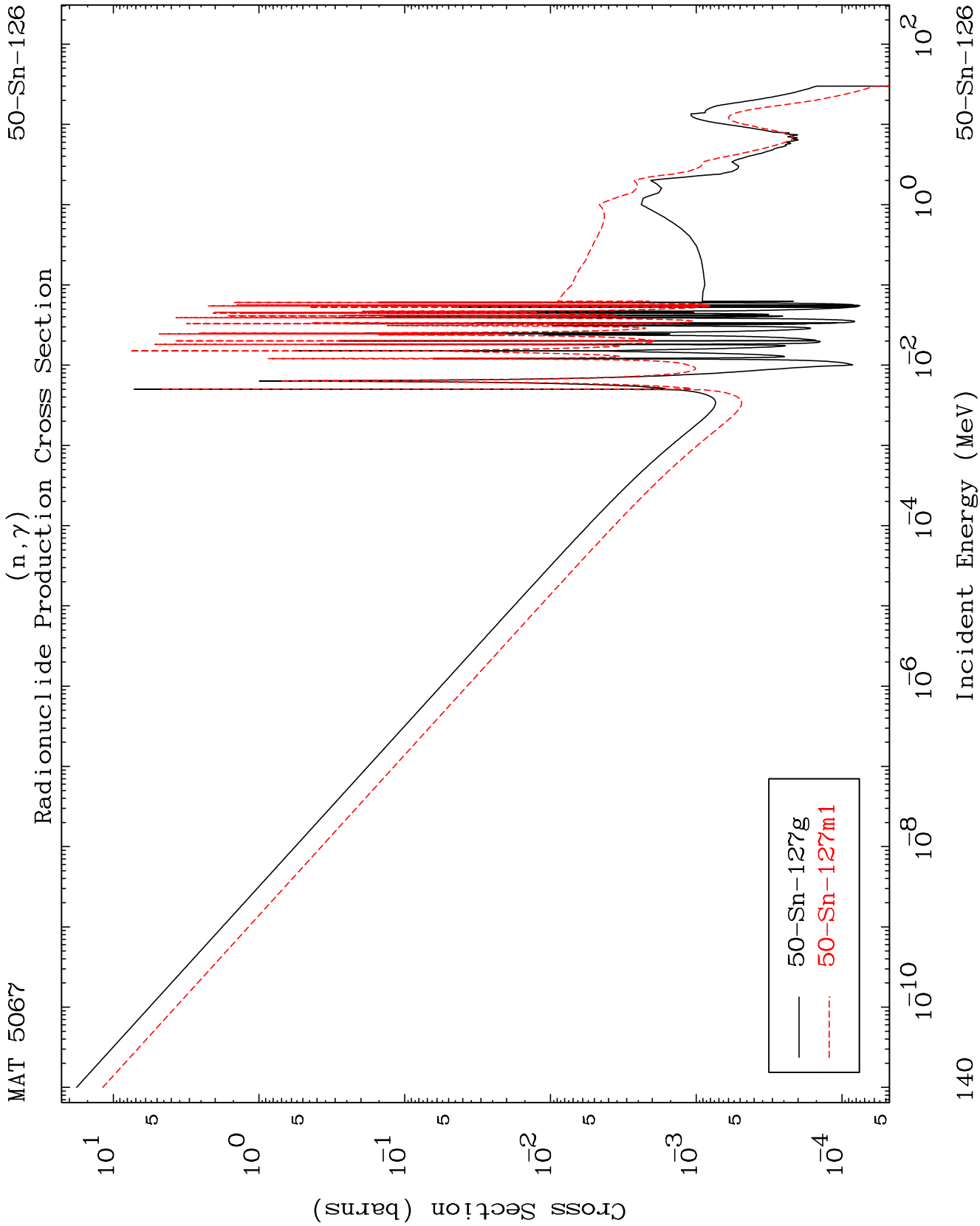


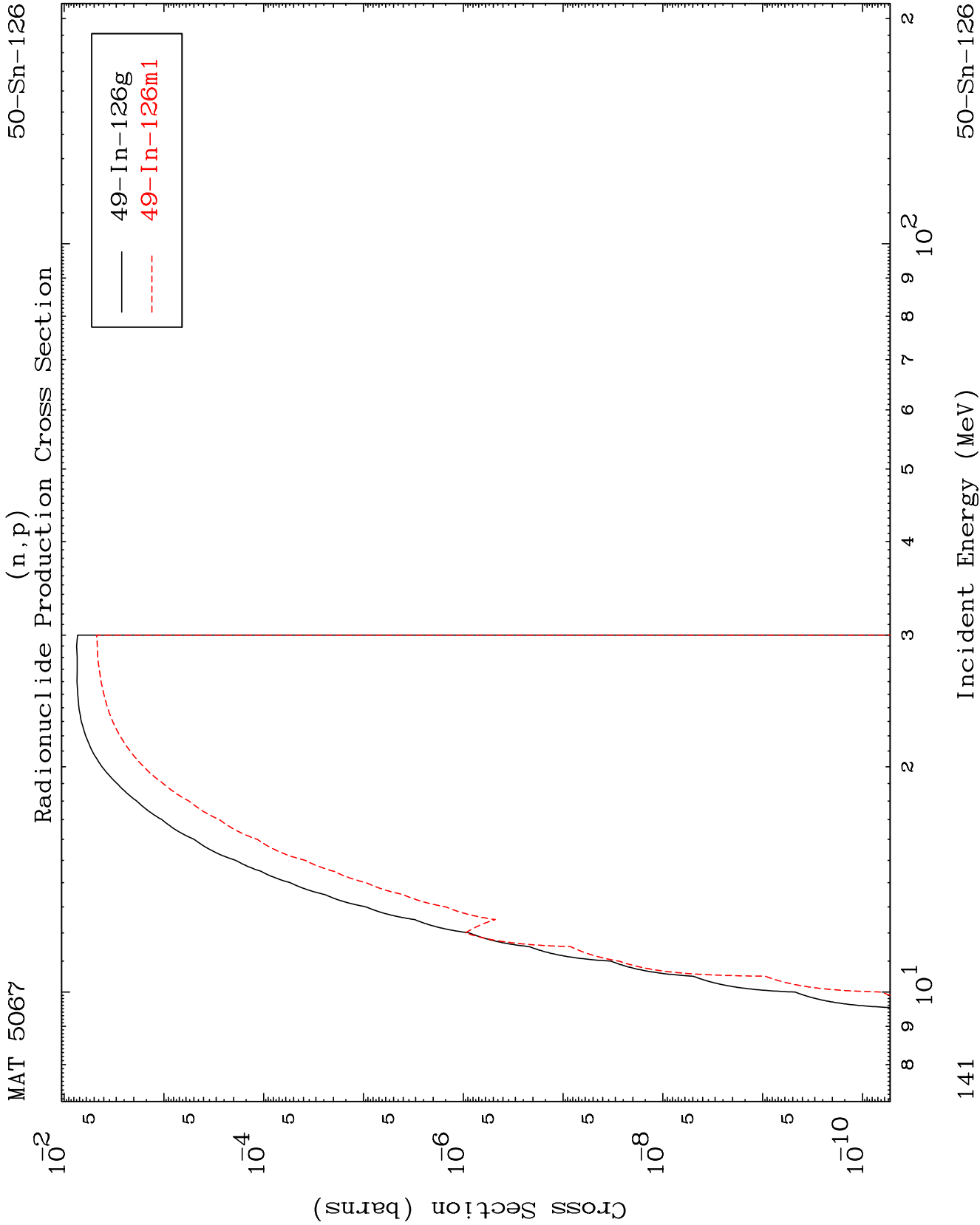


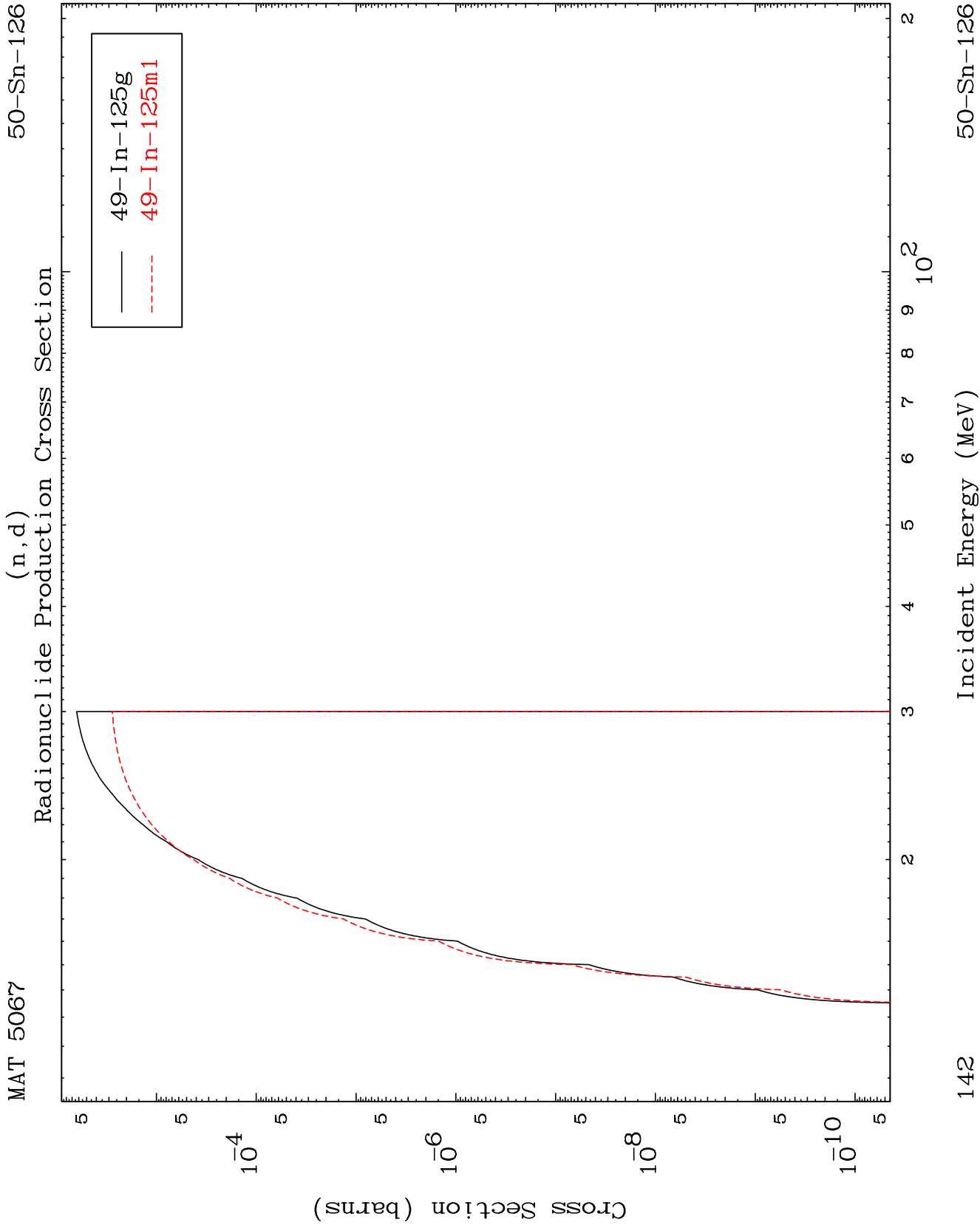


(n,3n) p
Radionuclide Production Cross Section

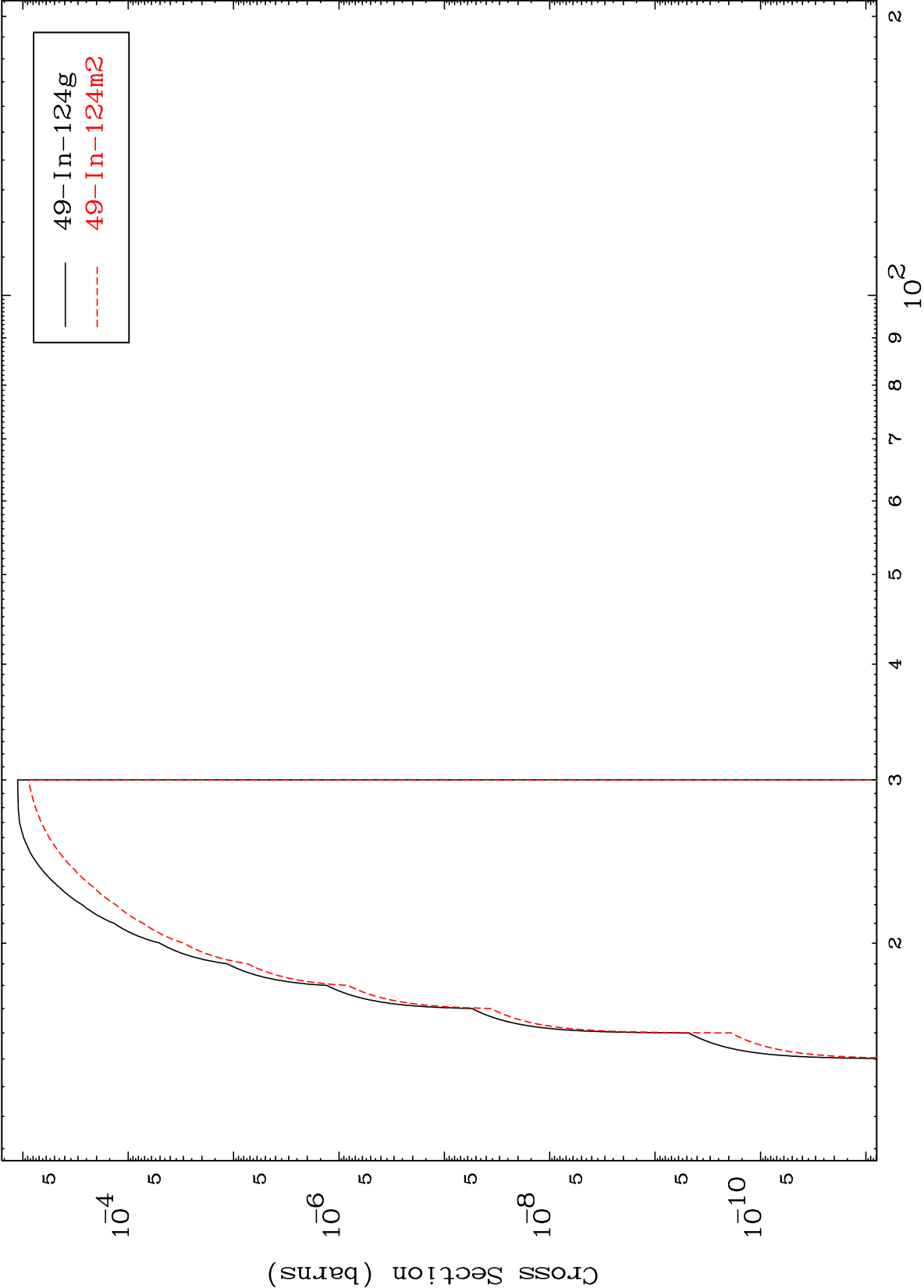








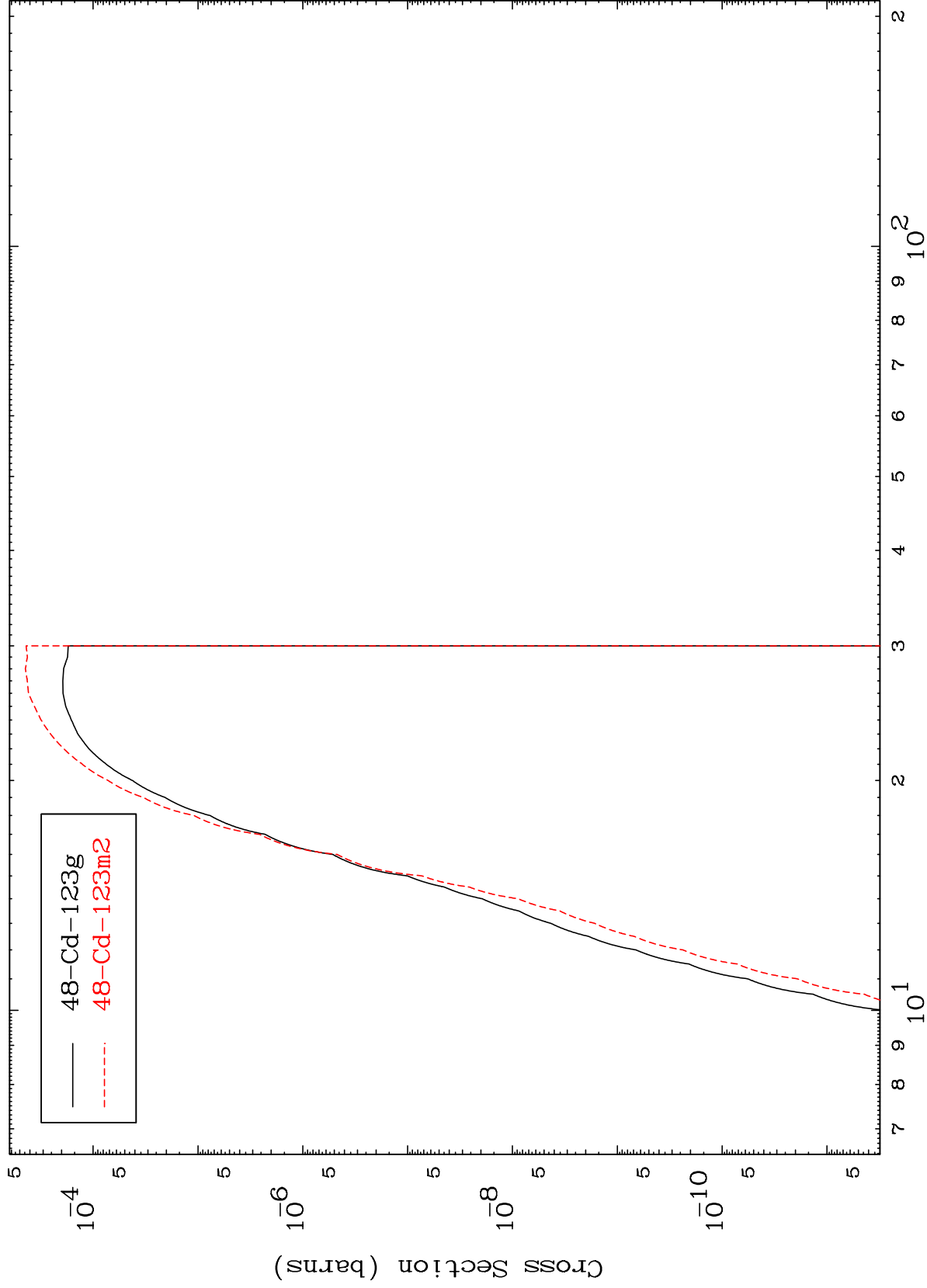
(n,t)
Radionuclide Production Cross Section



MAT 5067

50-Sn-126

Radionuclide Production Cross Section
(n, α)



144

Incident Energy (MeV)

50-Sn-126