

Program EVALPLOT
(Version 2021-1)

by

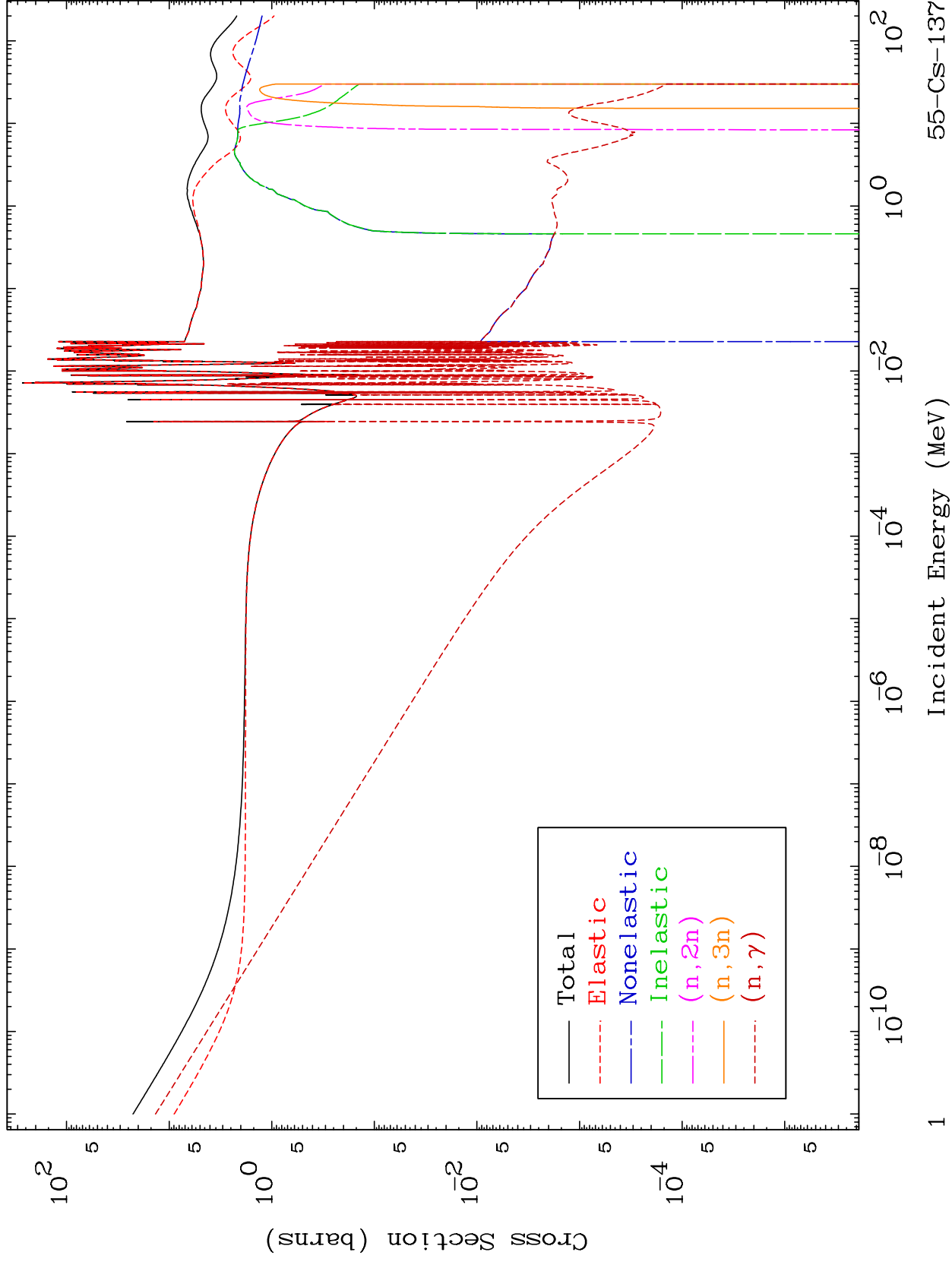
Dermott E. Cullen
(Present Contact Information)

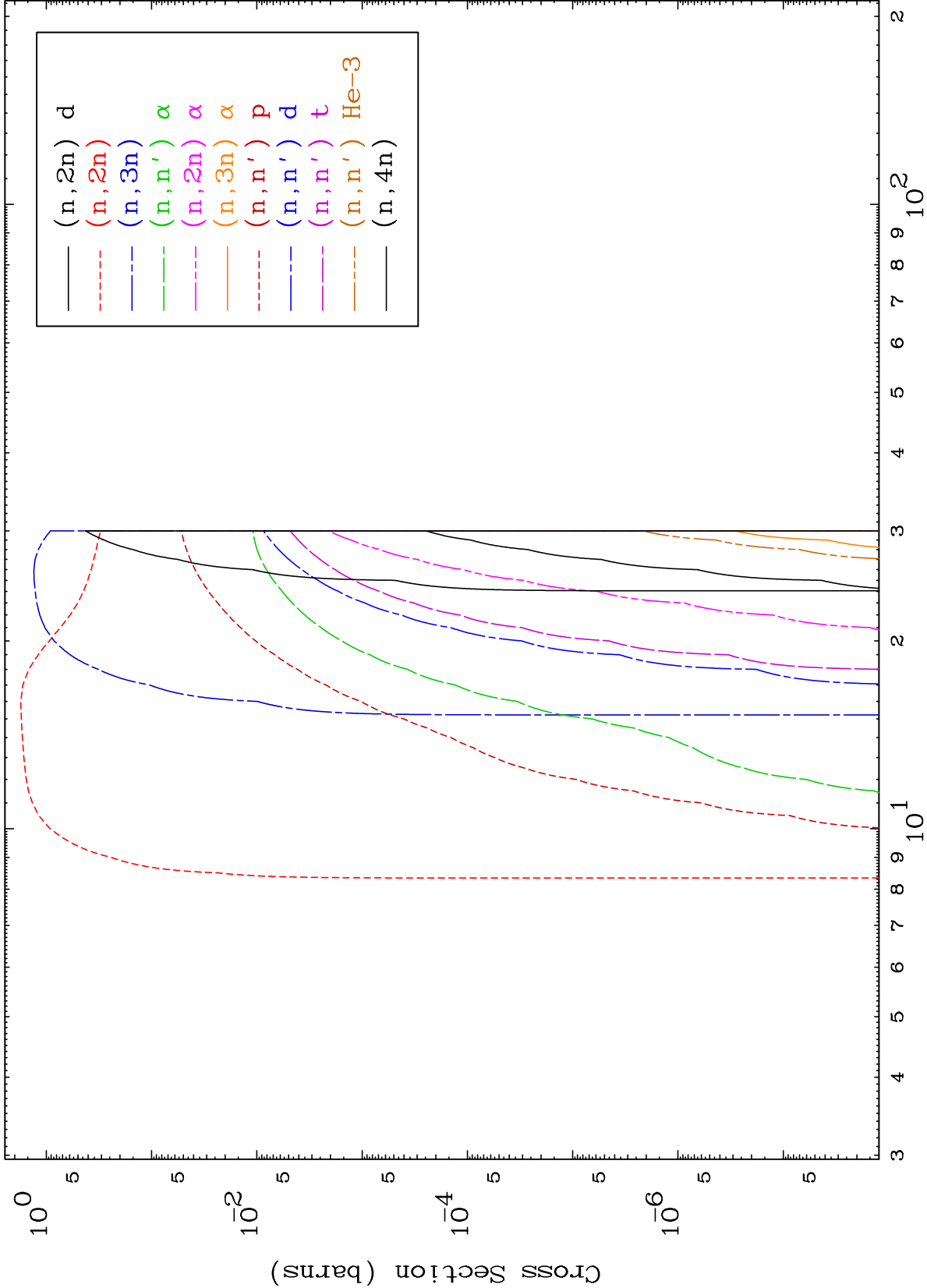
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

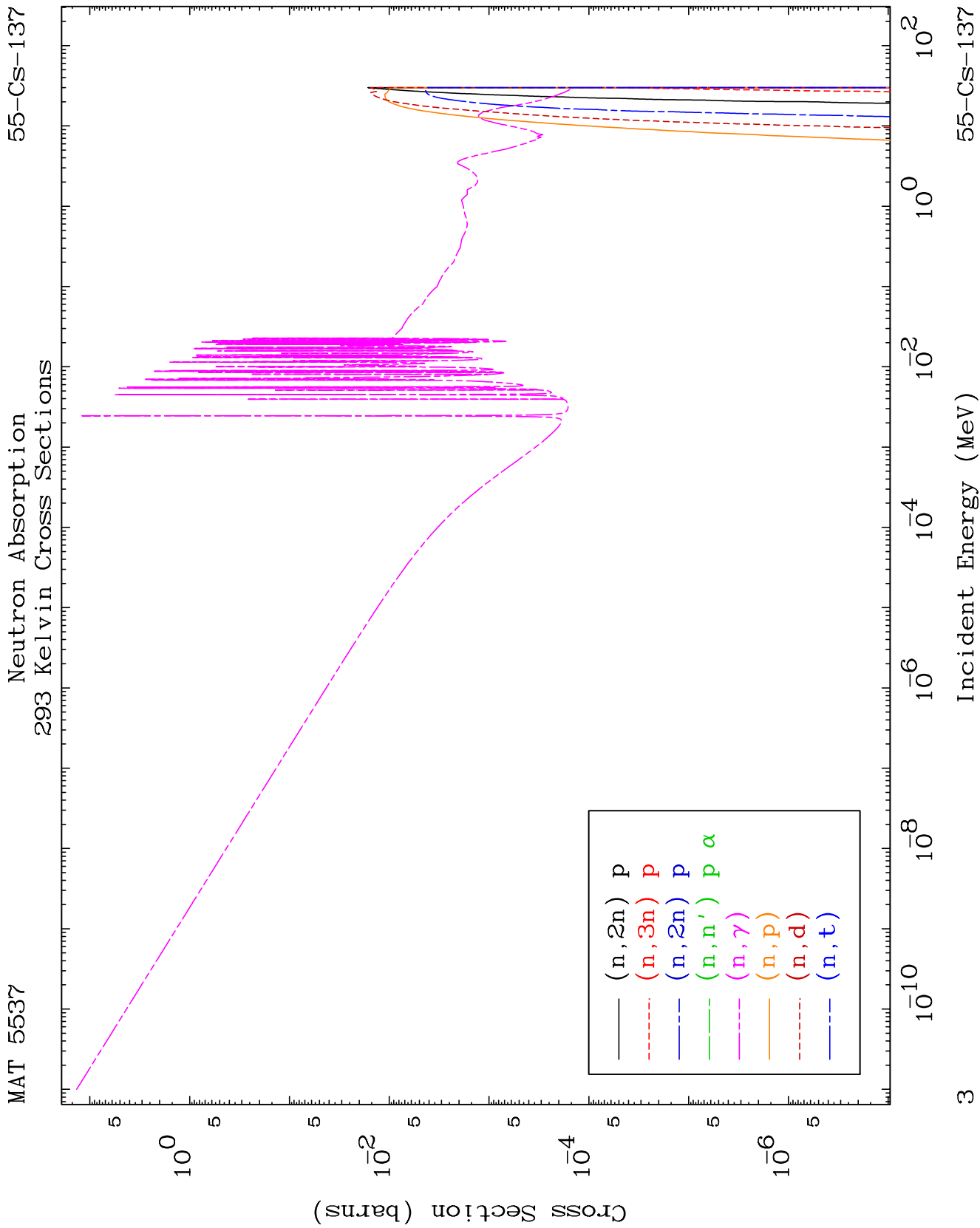
Tele: 925-443-1911

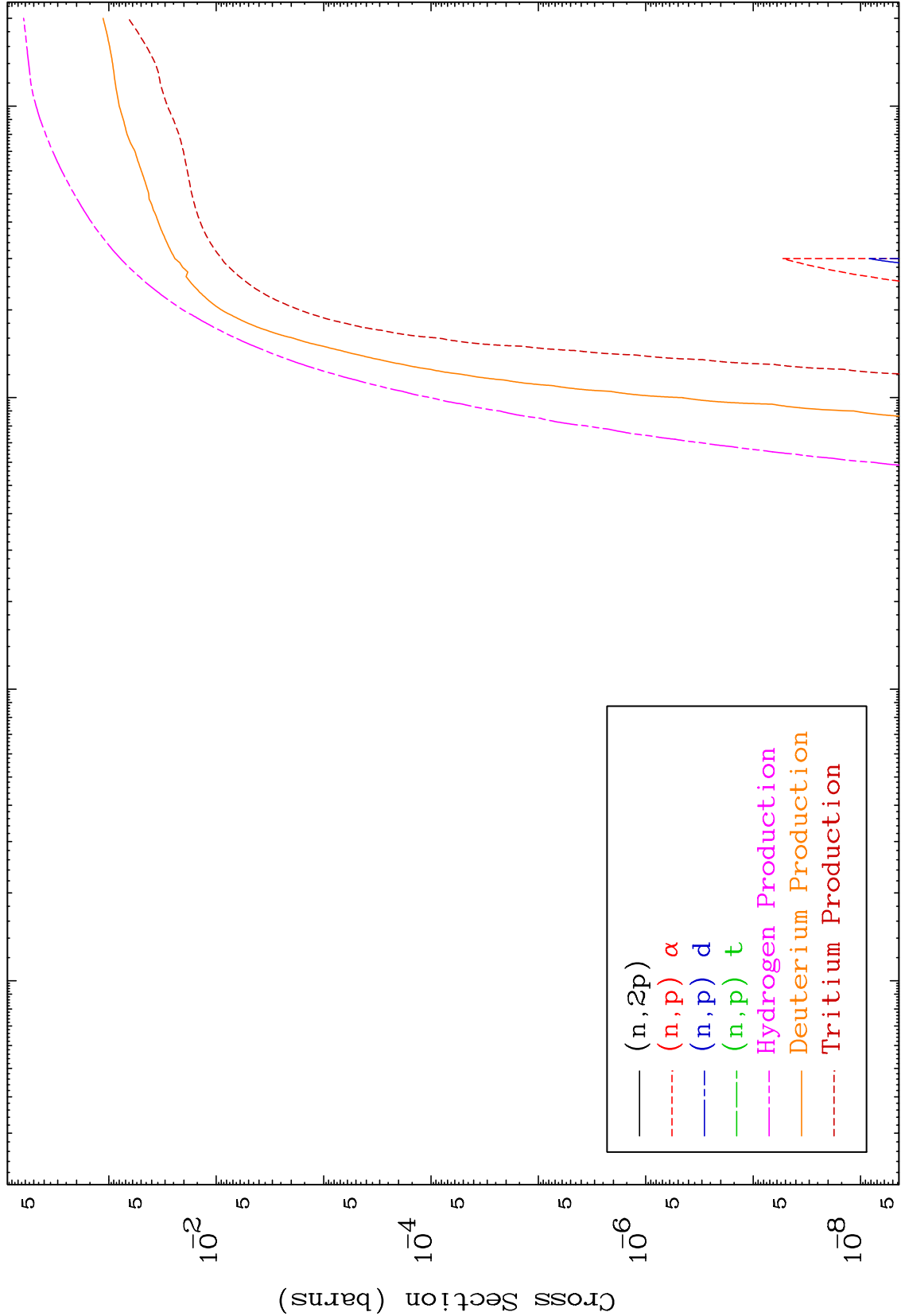
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

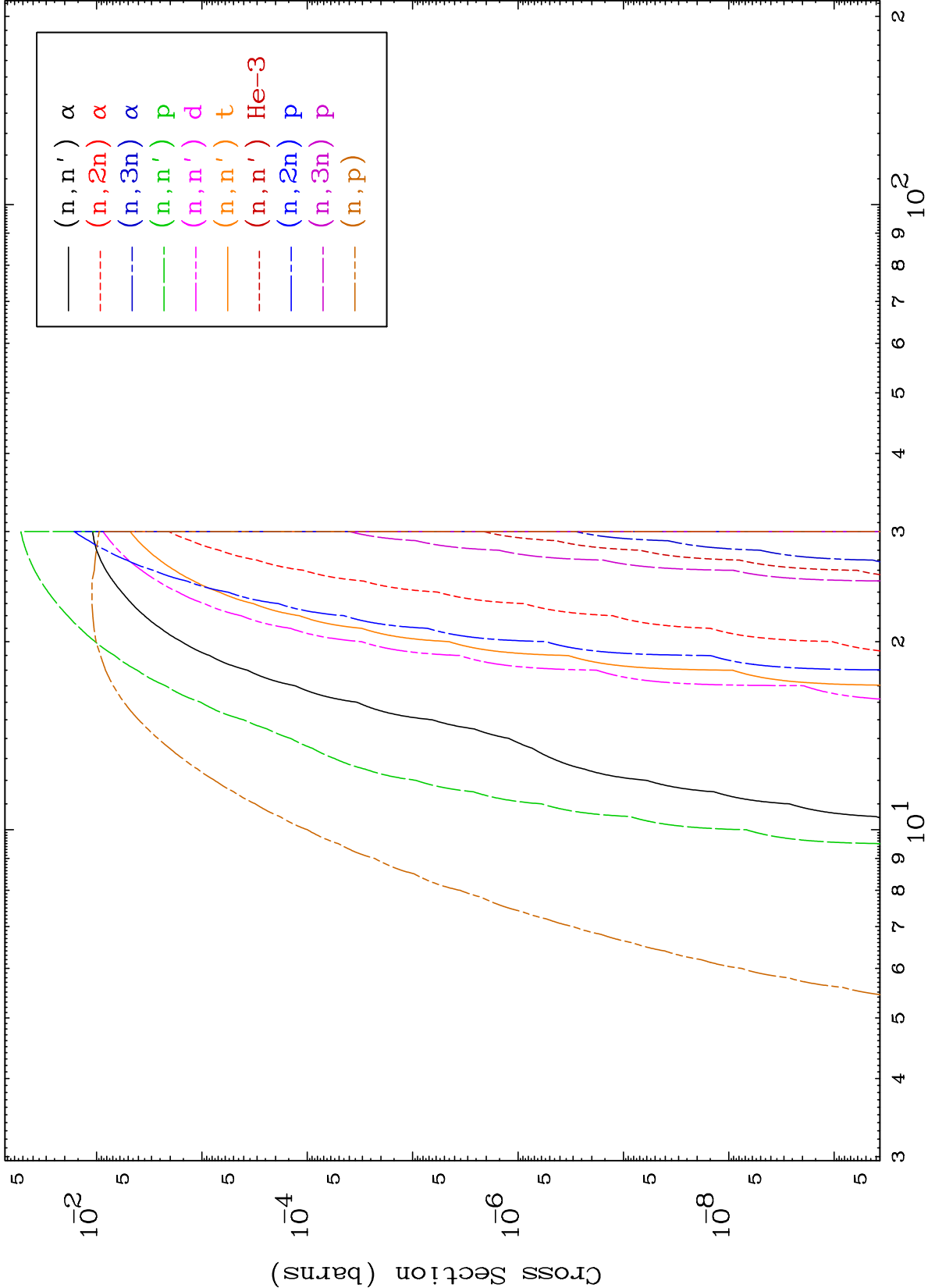
Press Mouse Button to Start

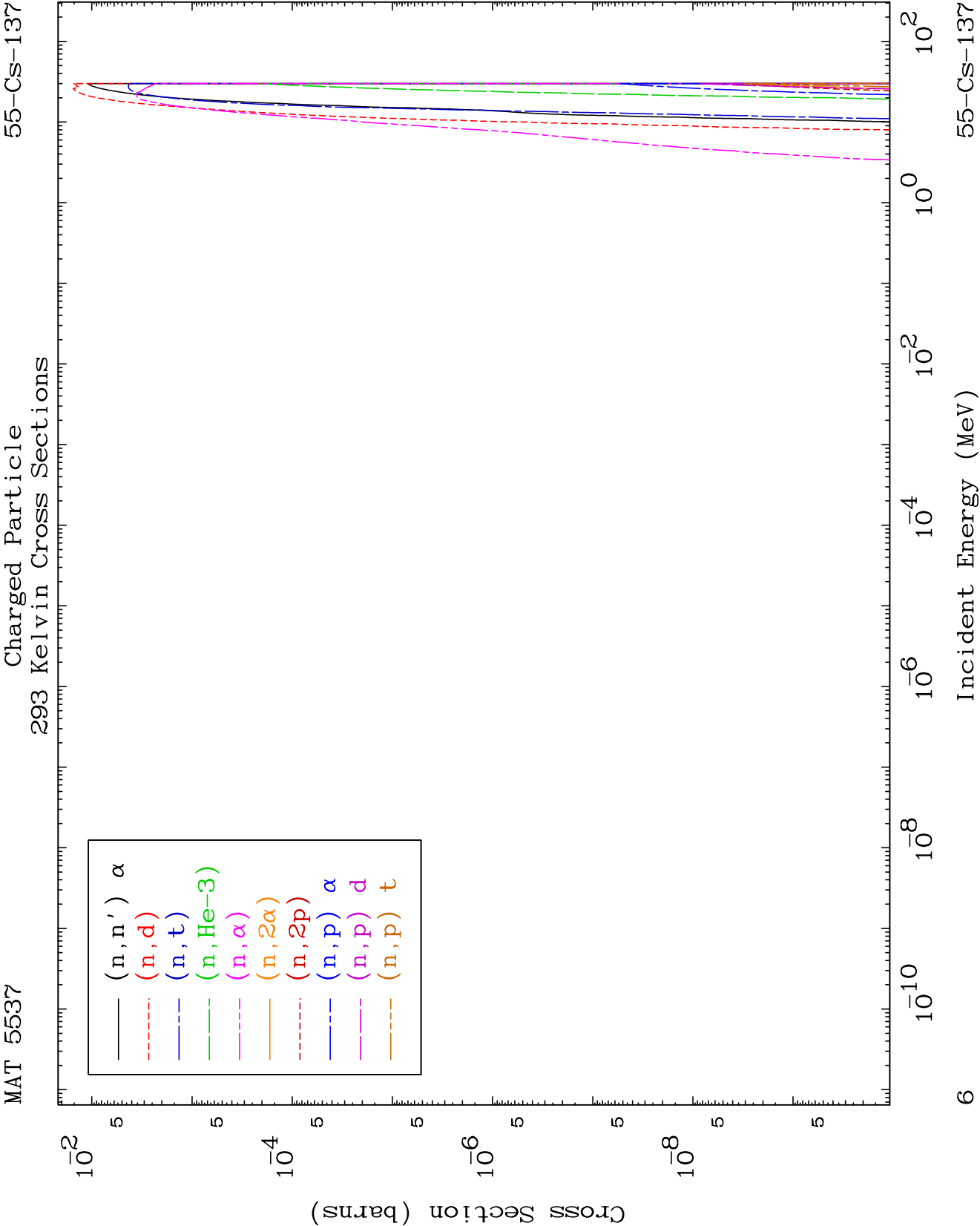








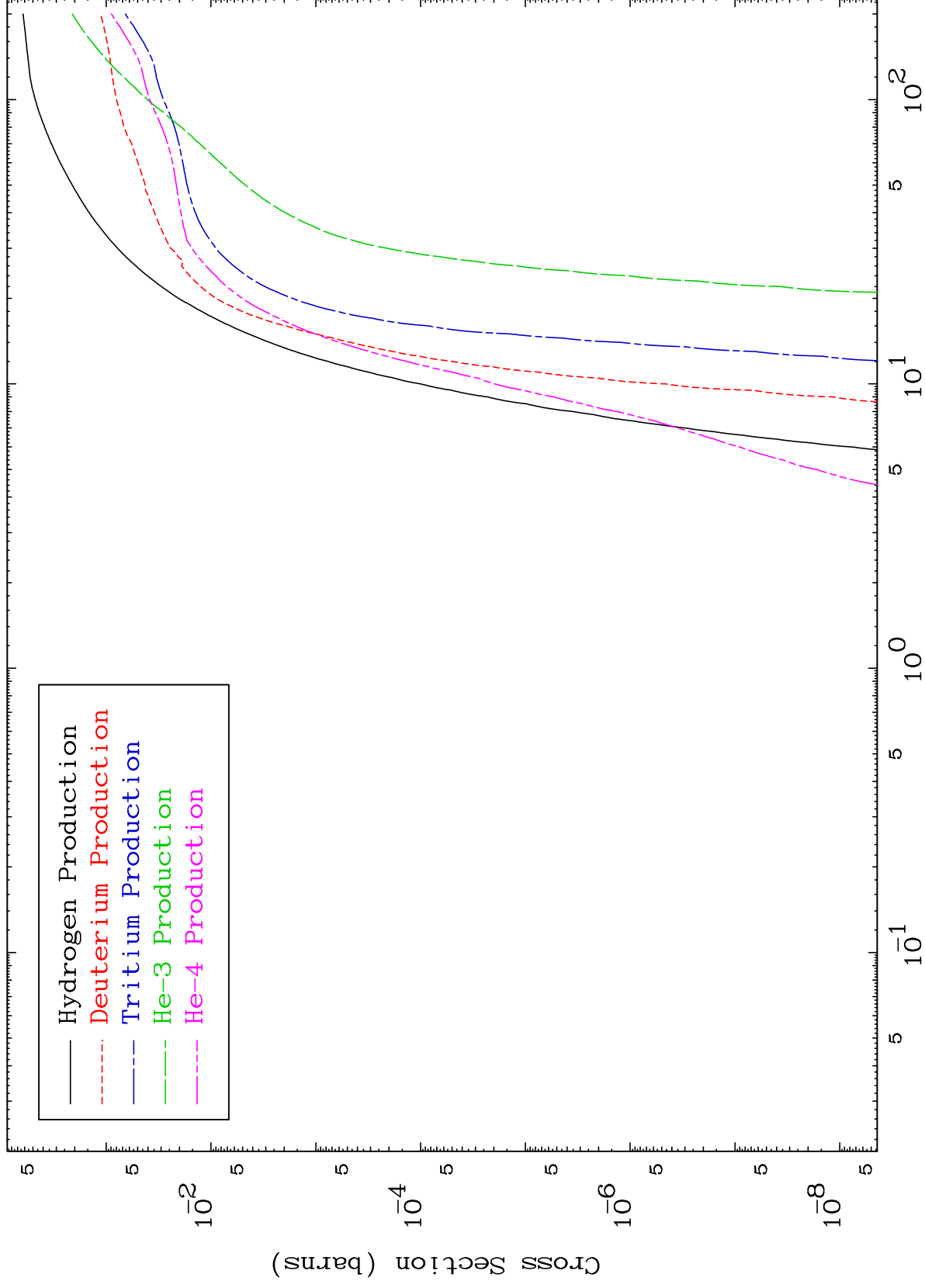


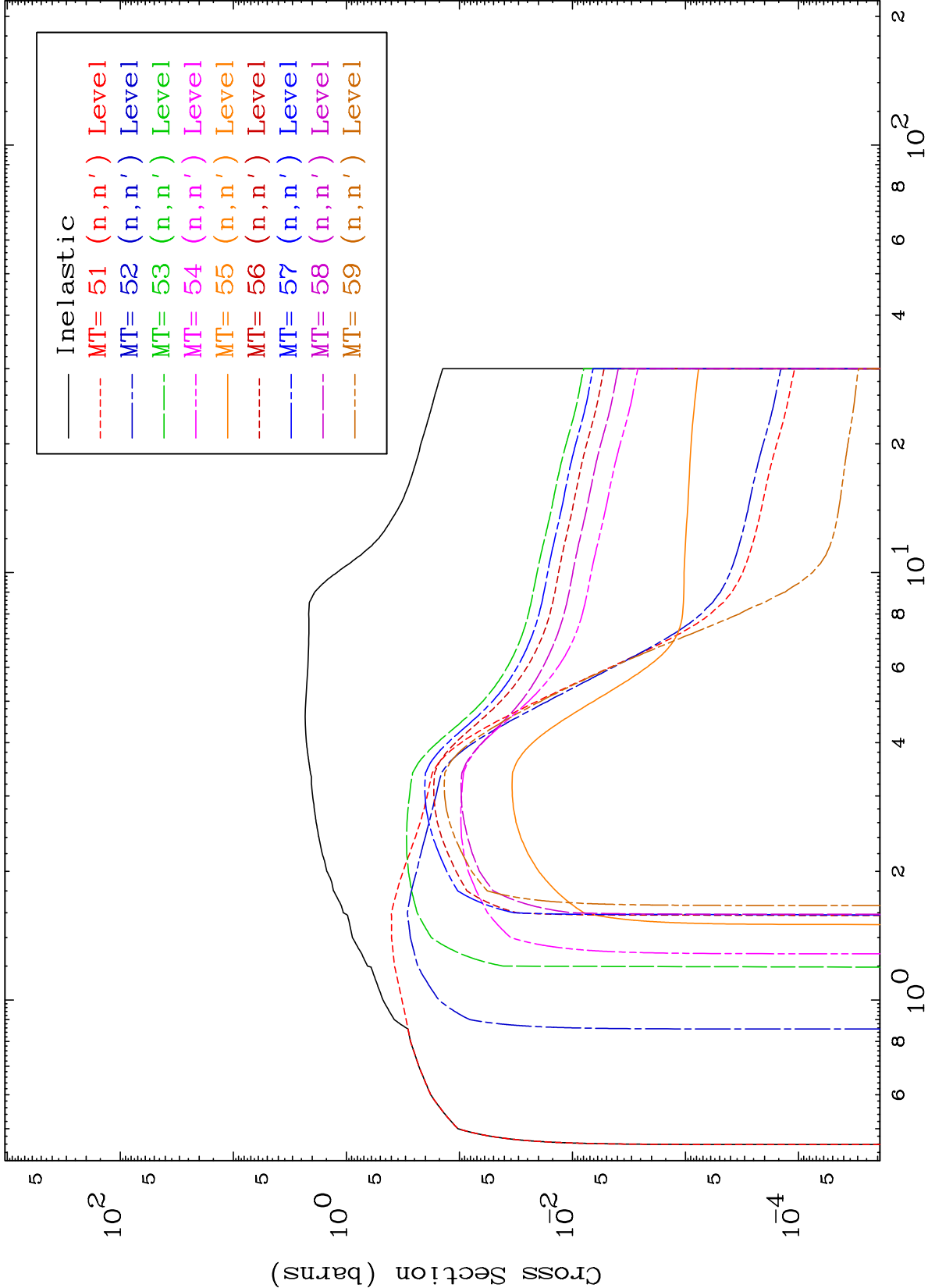


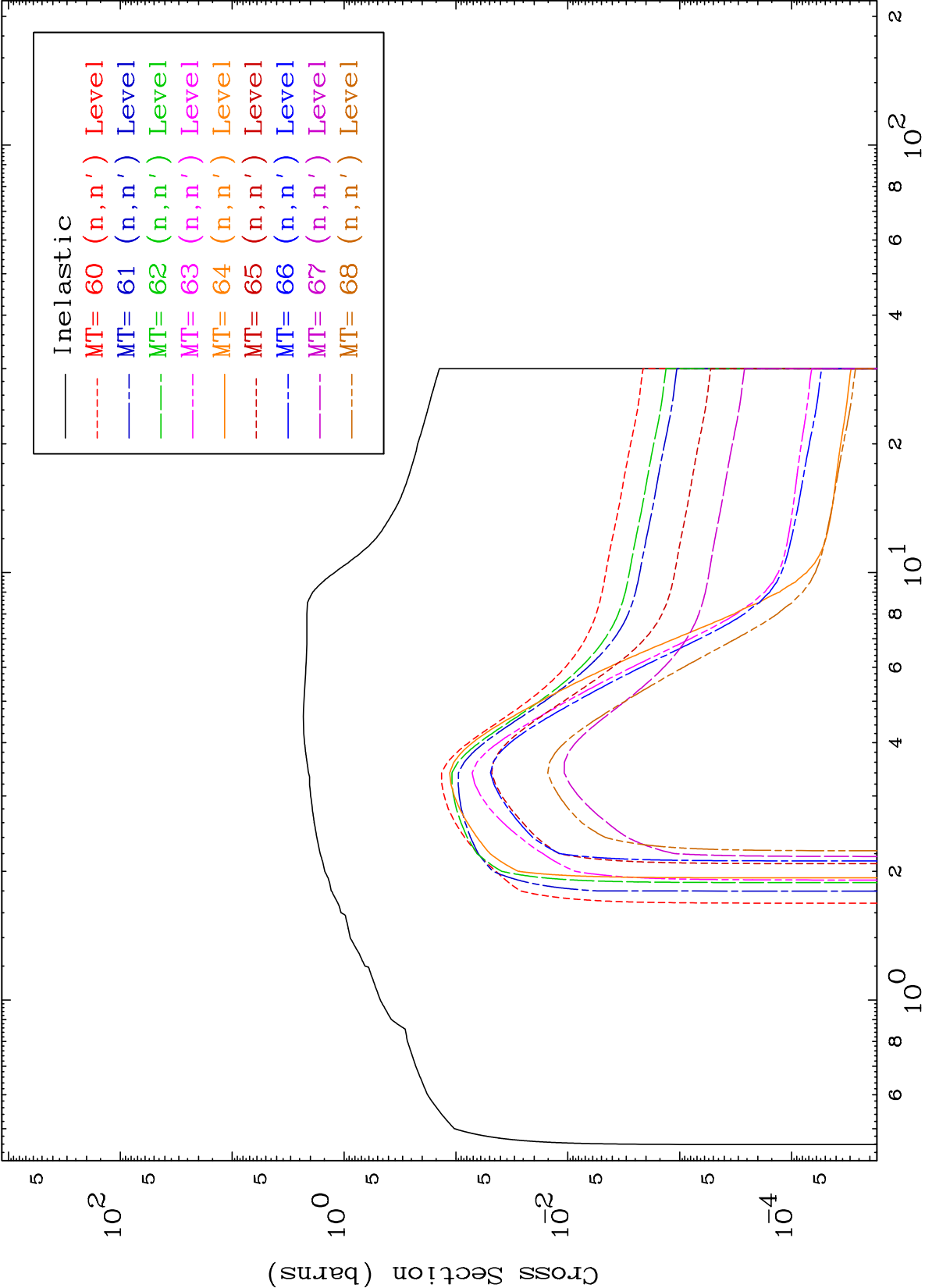
MAT 5537

Particle Production
293 Kelvin Cross Sections

55-Cs-137





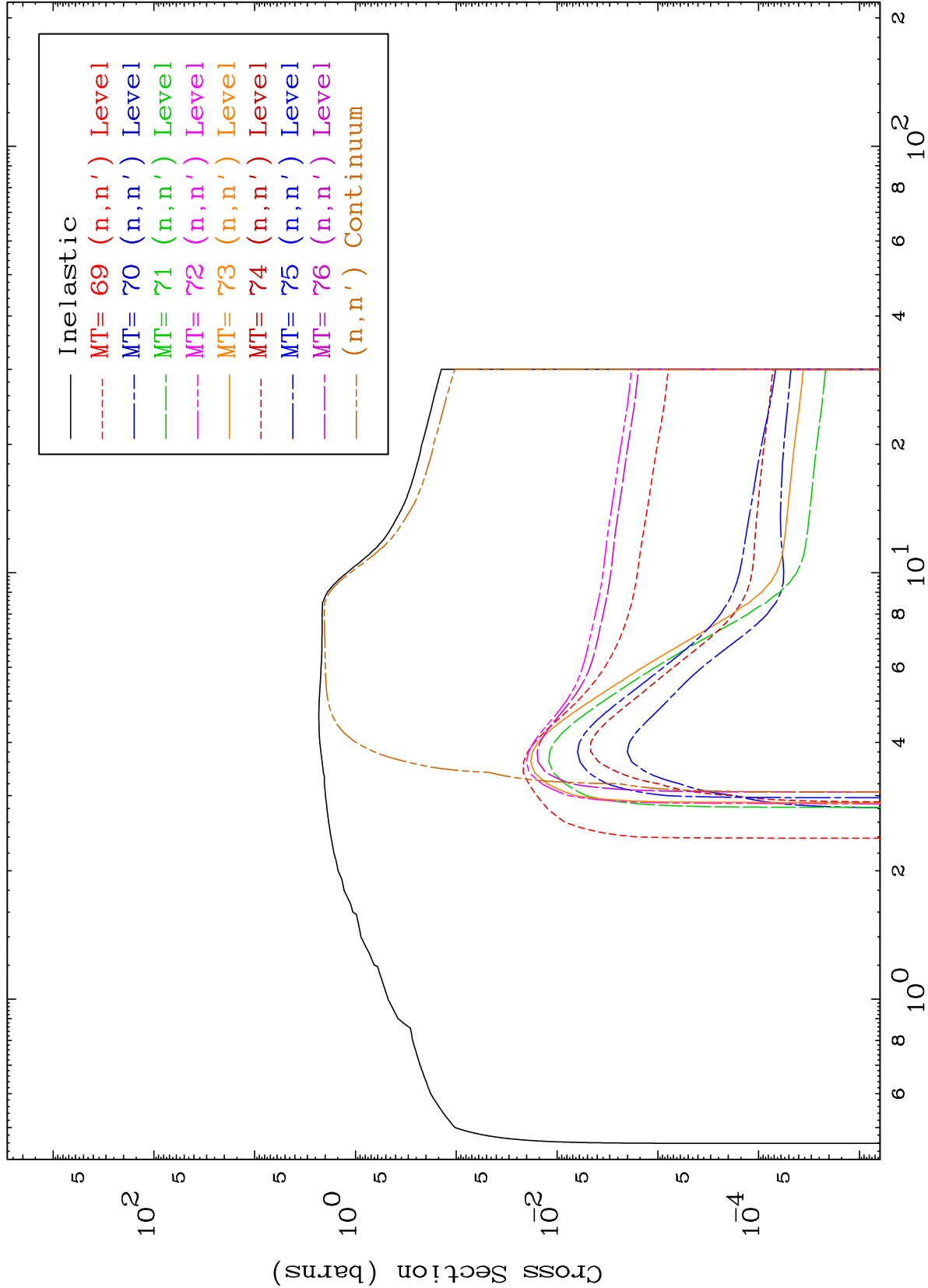


MAT 5537

(n,n') Levels

293 Kelvin Cross Sections

55-Cs-137

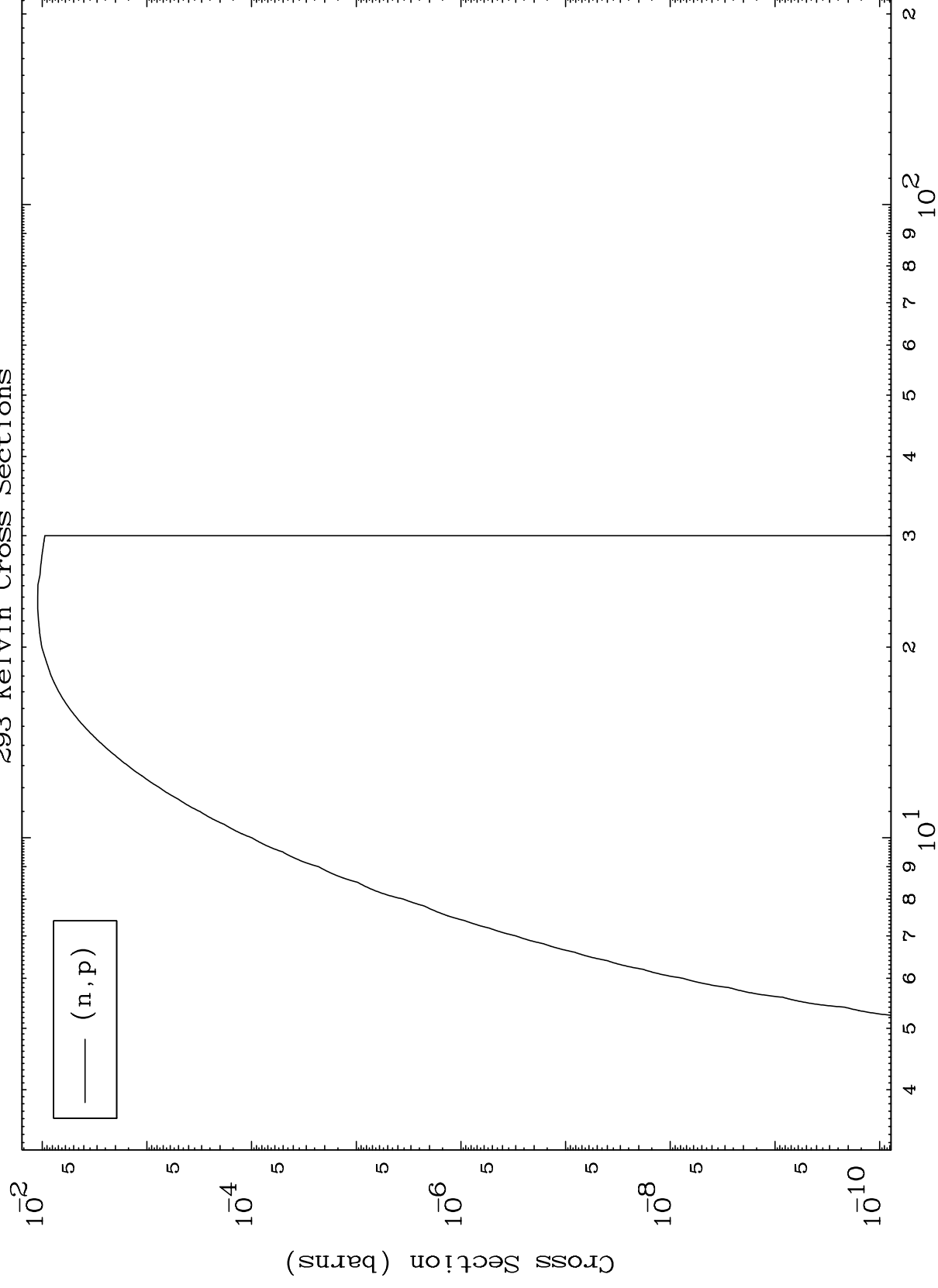


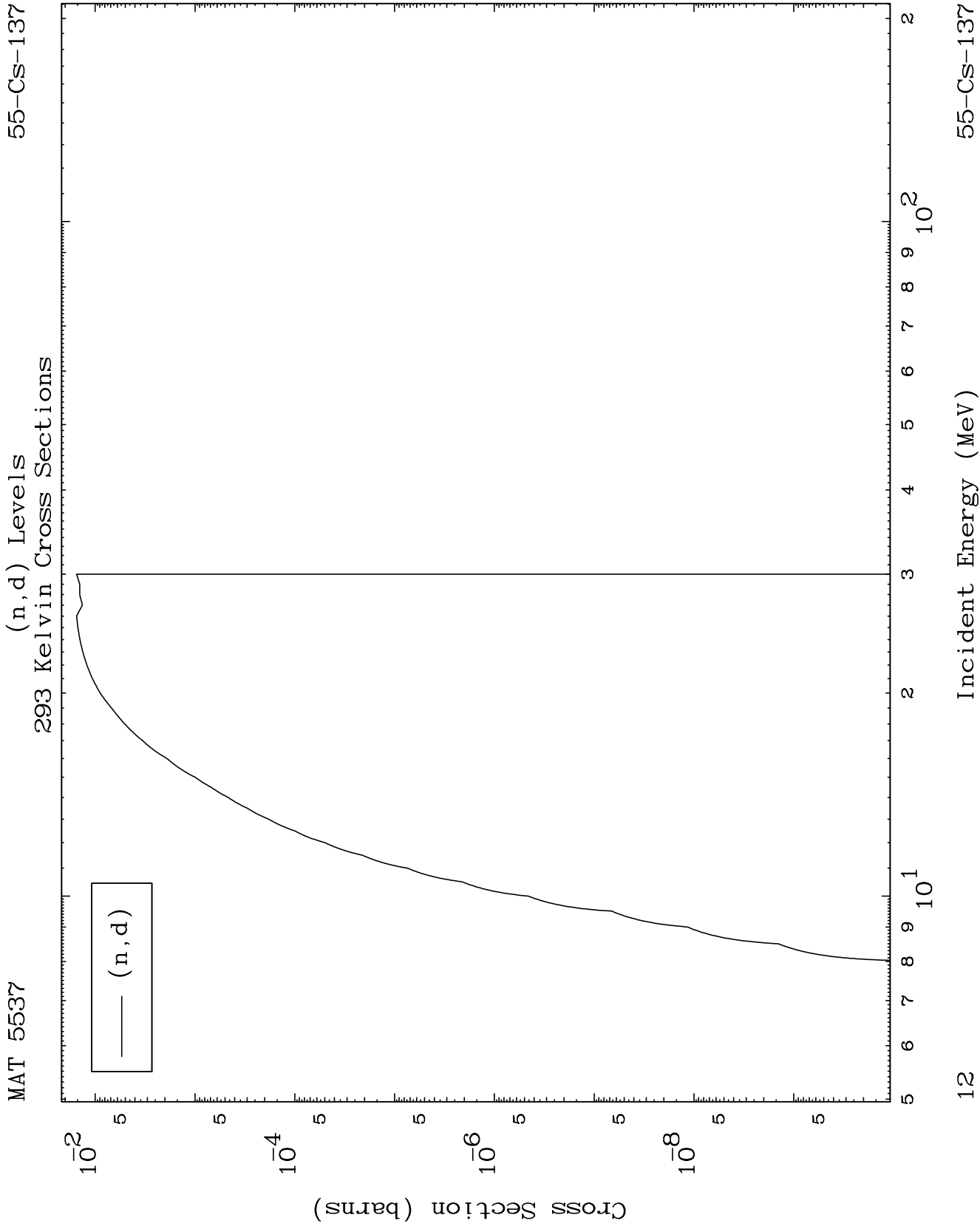
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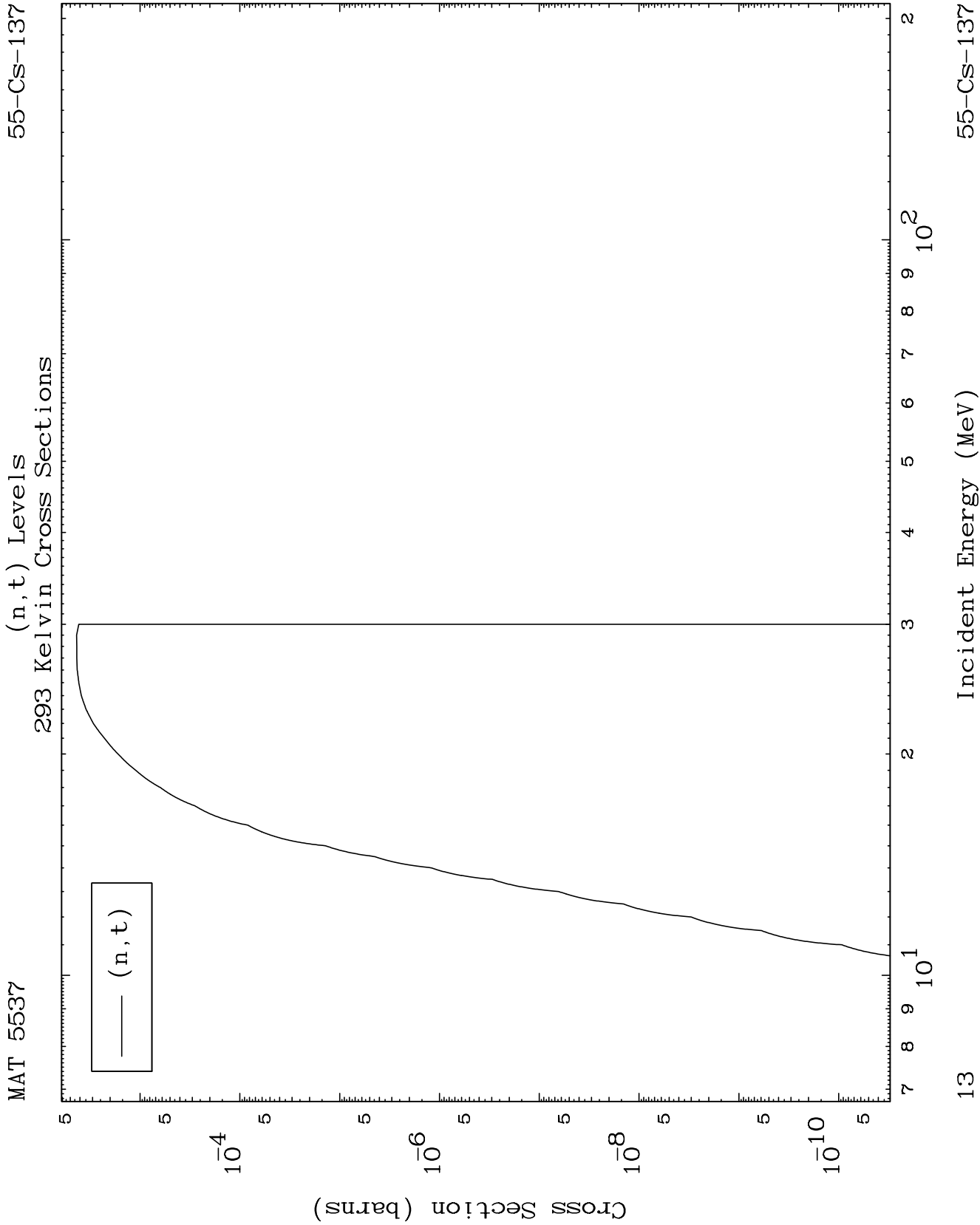
Incident Energy (MeV)

55-Cs-137

(n,p) Levels
293 Kelvin Cross Sections



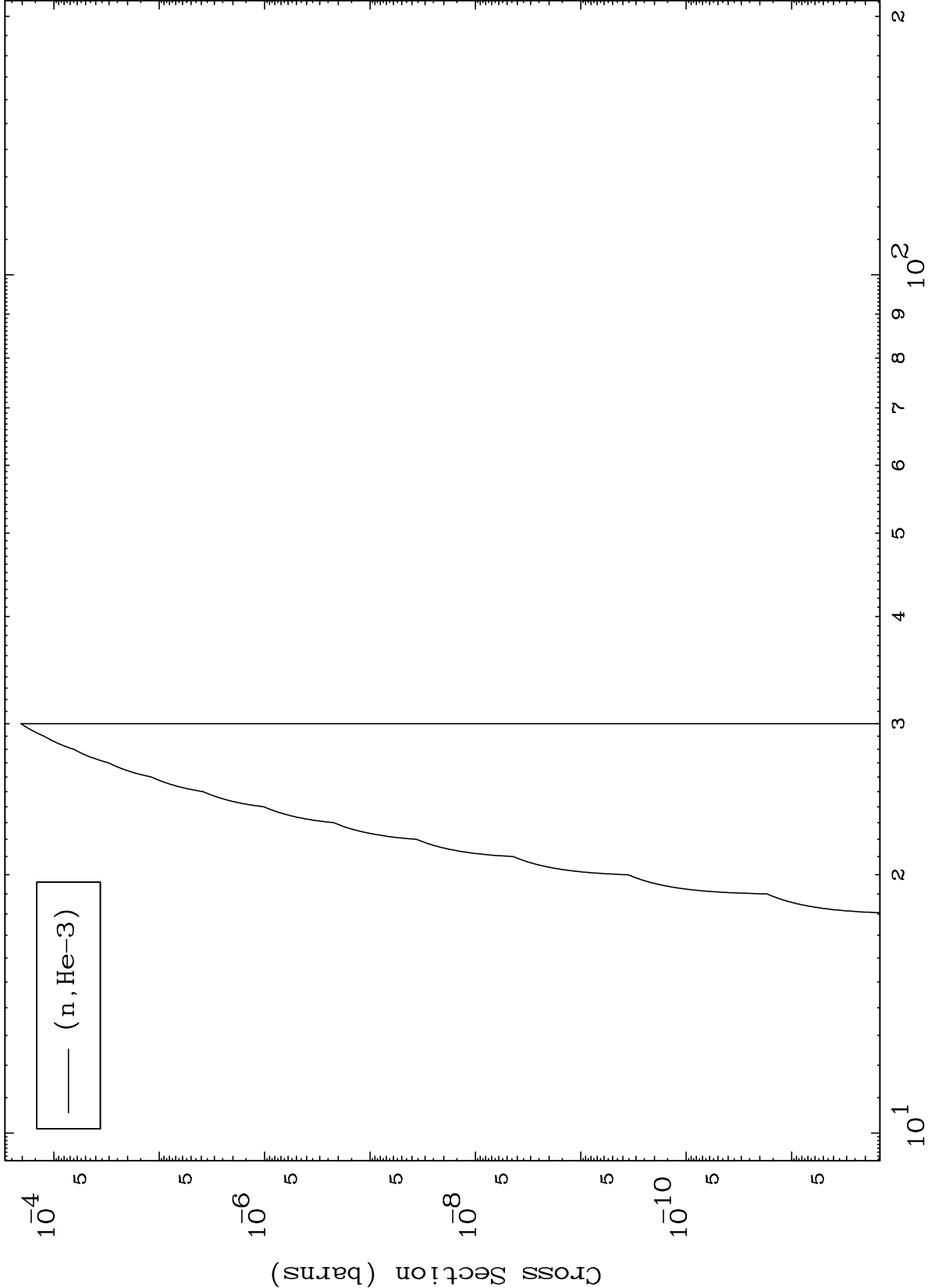


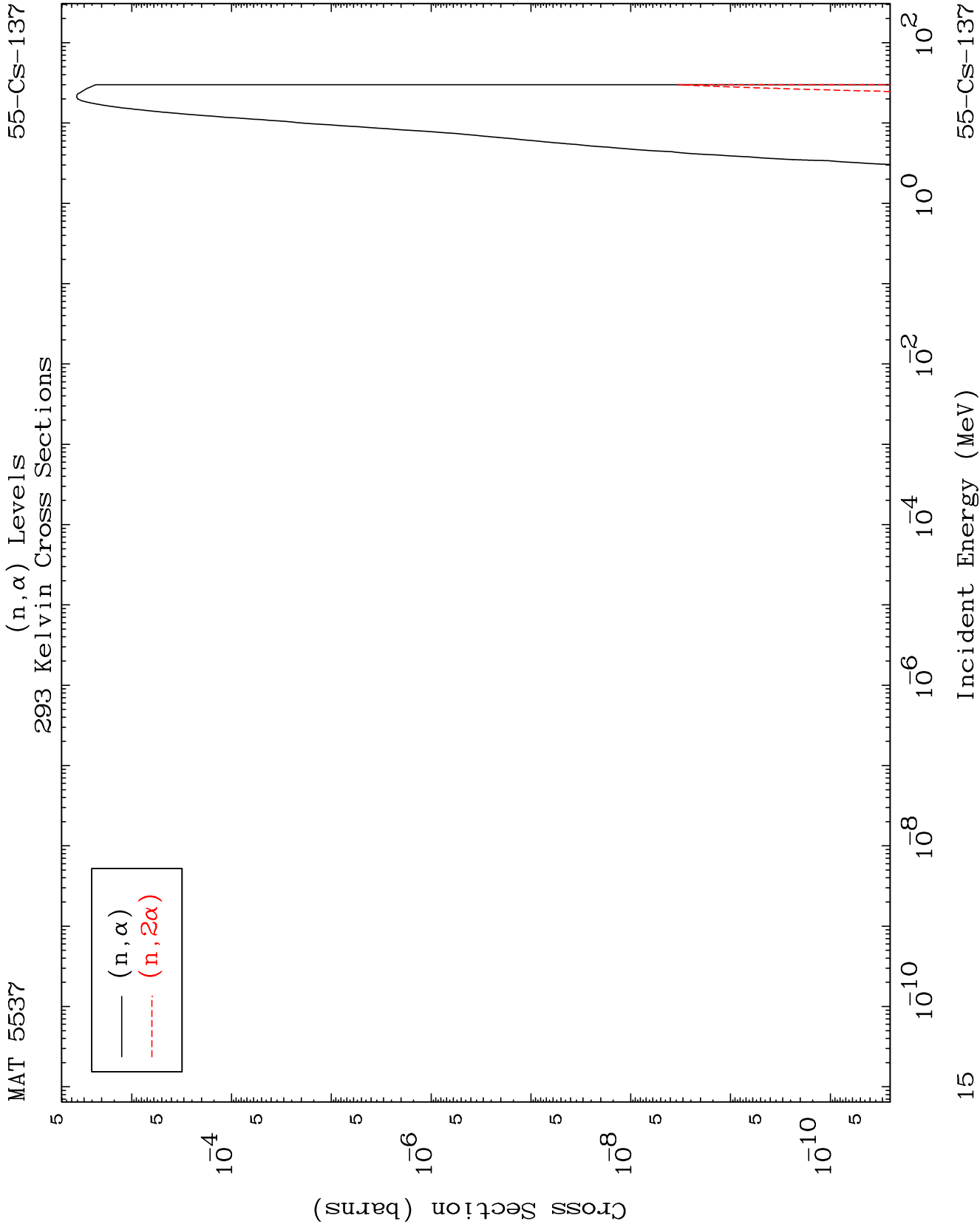


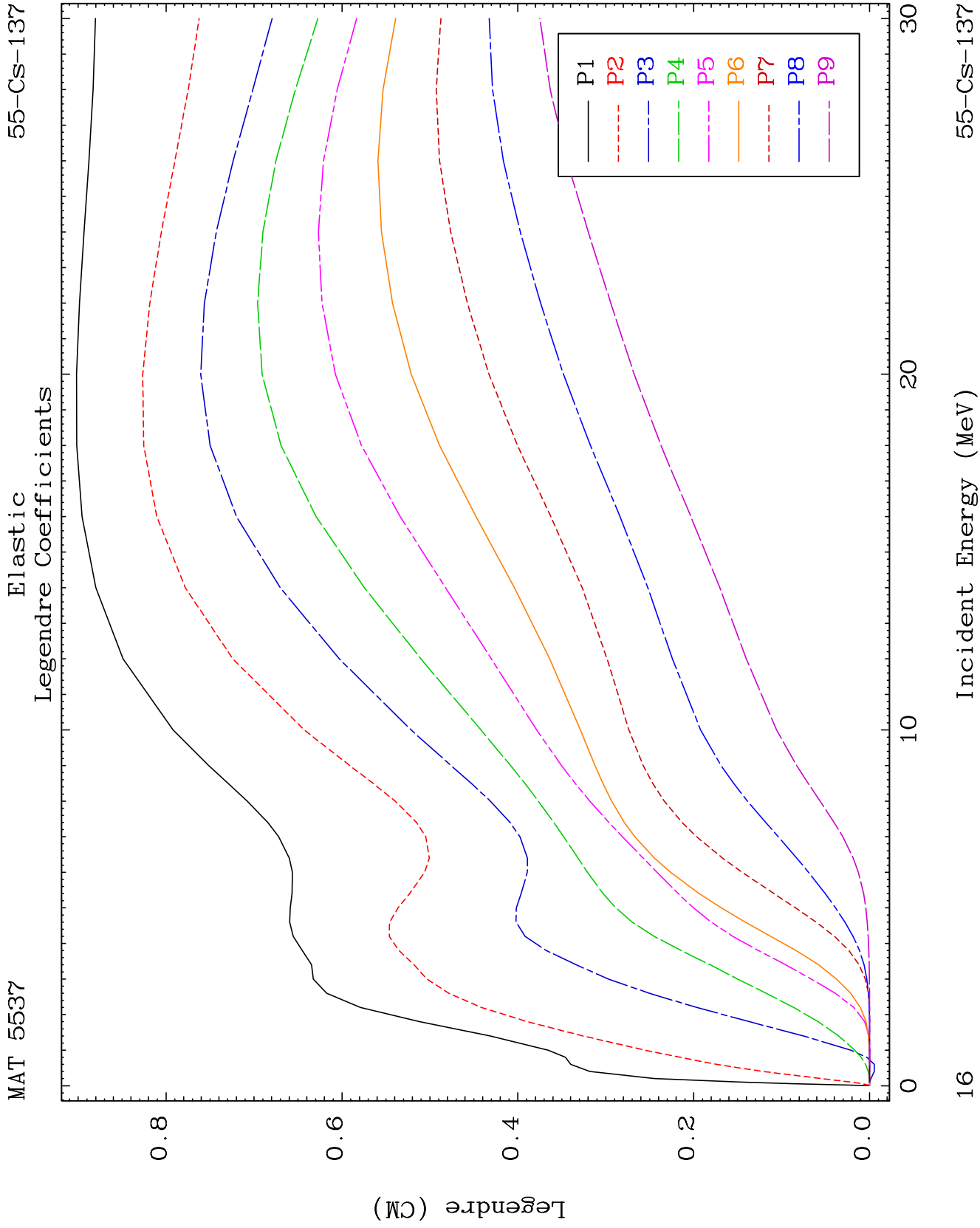
MAT 5537

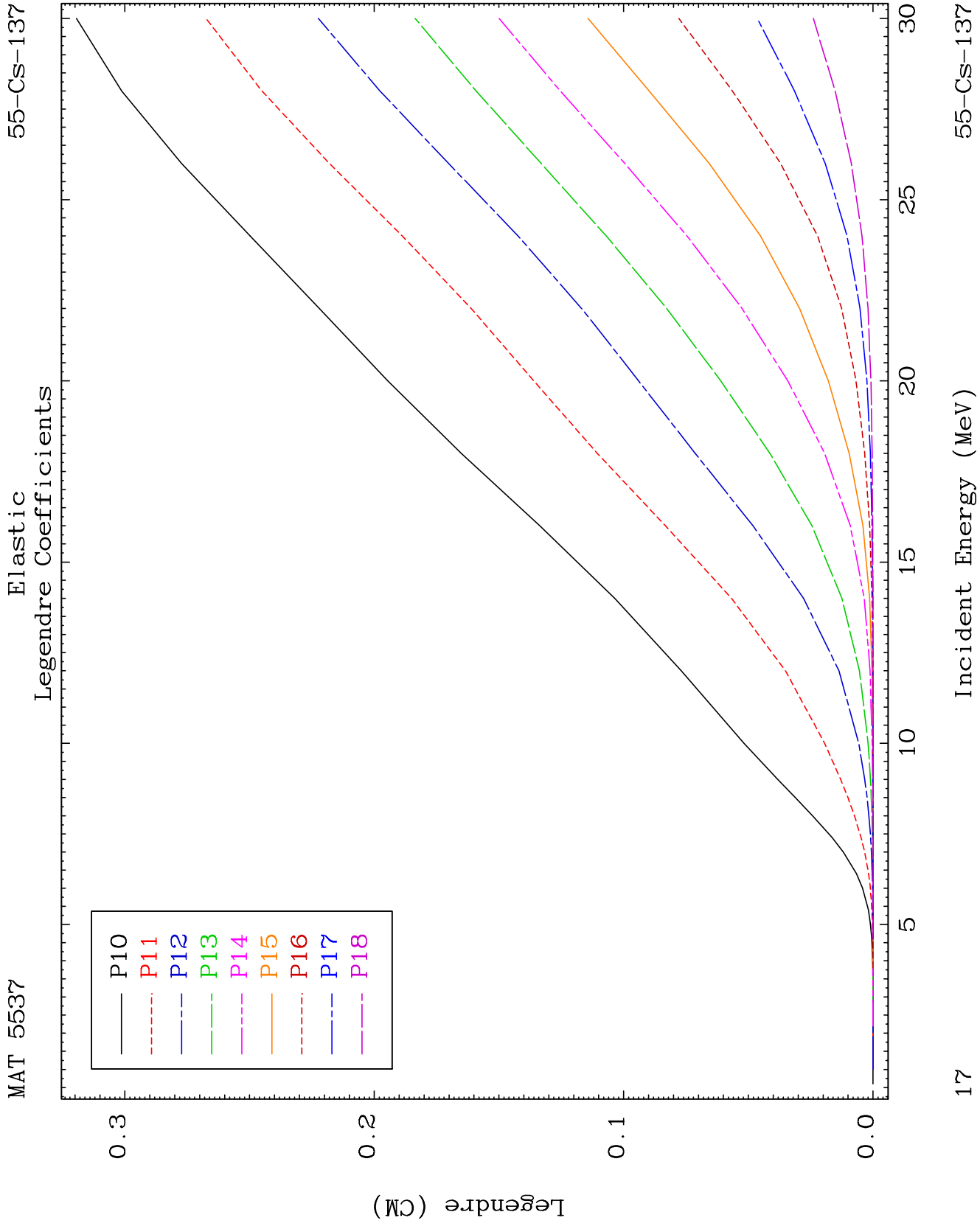
(n,He3) Levels
293 Kelvin Cross Sections

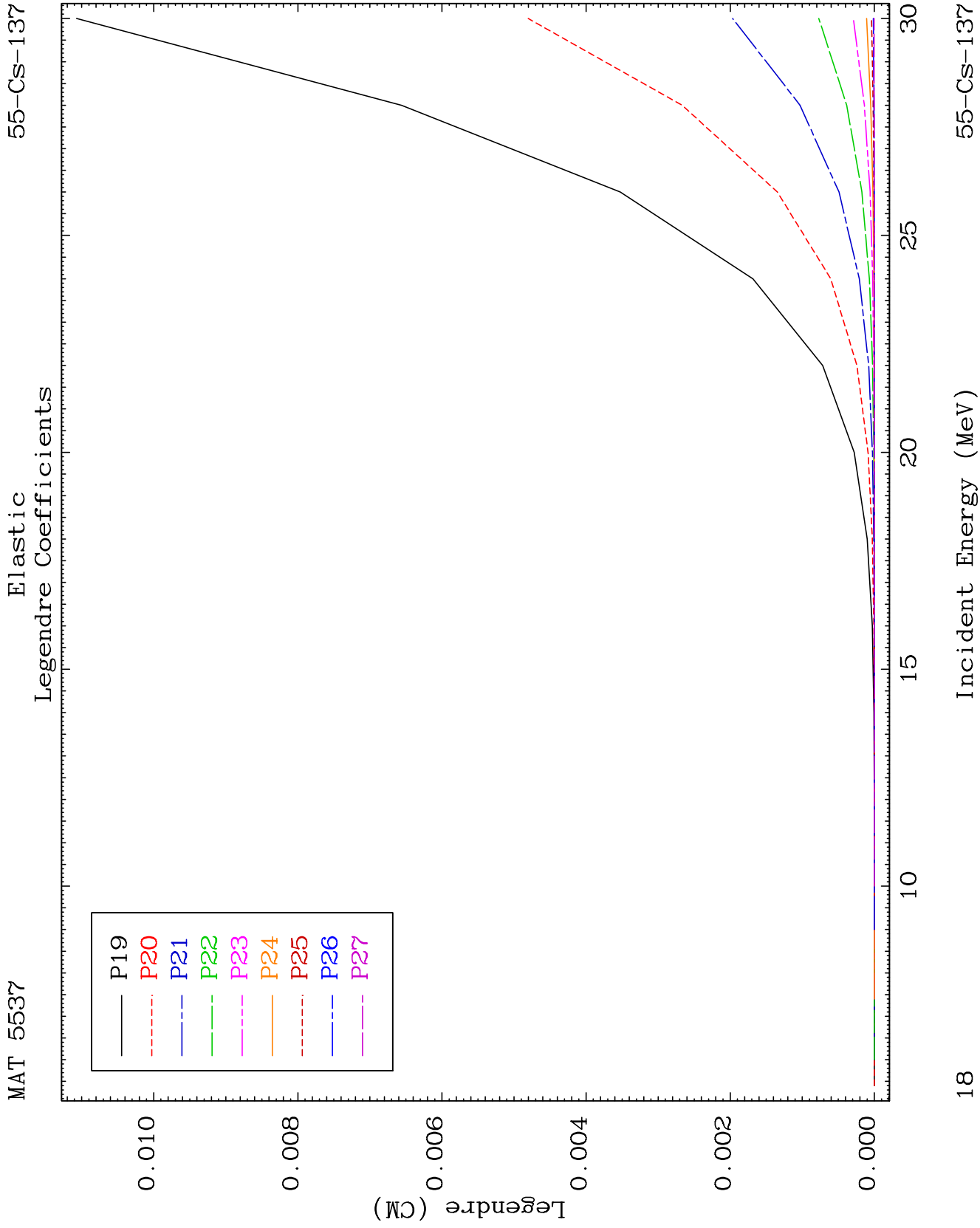
55-Cs-137

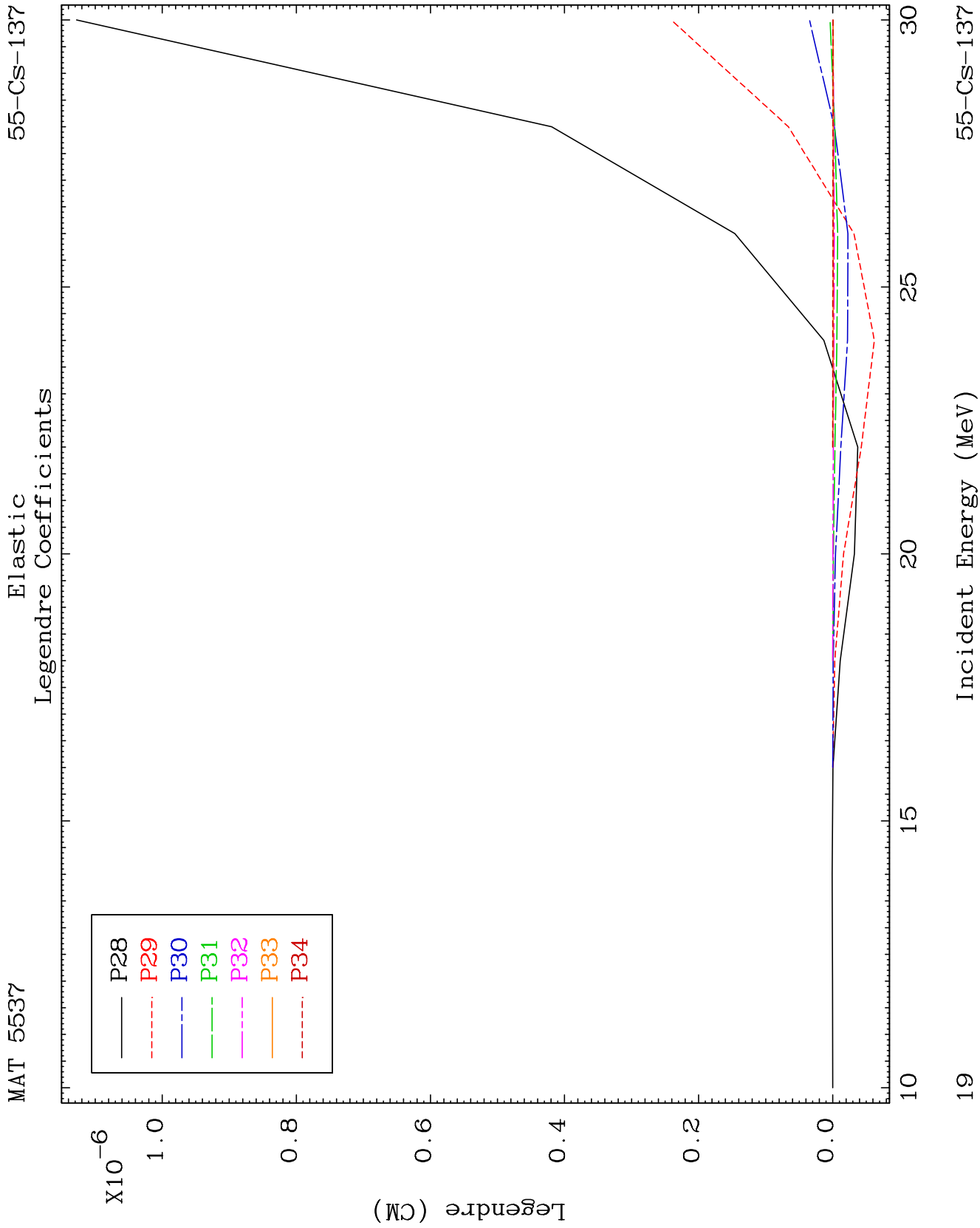


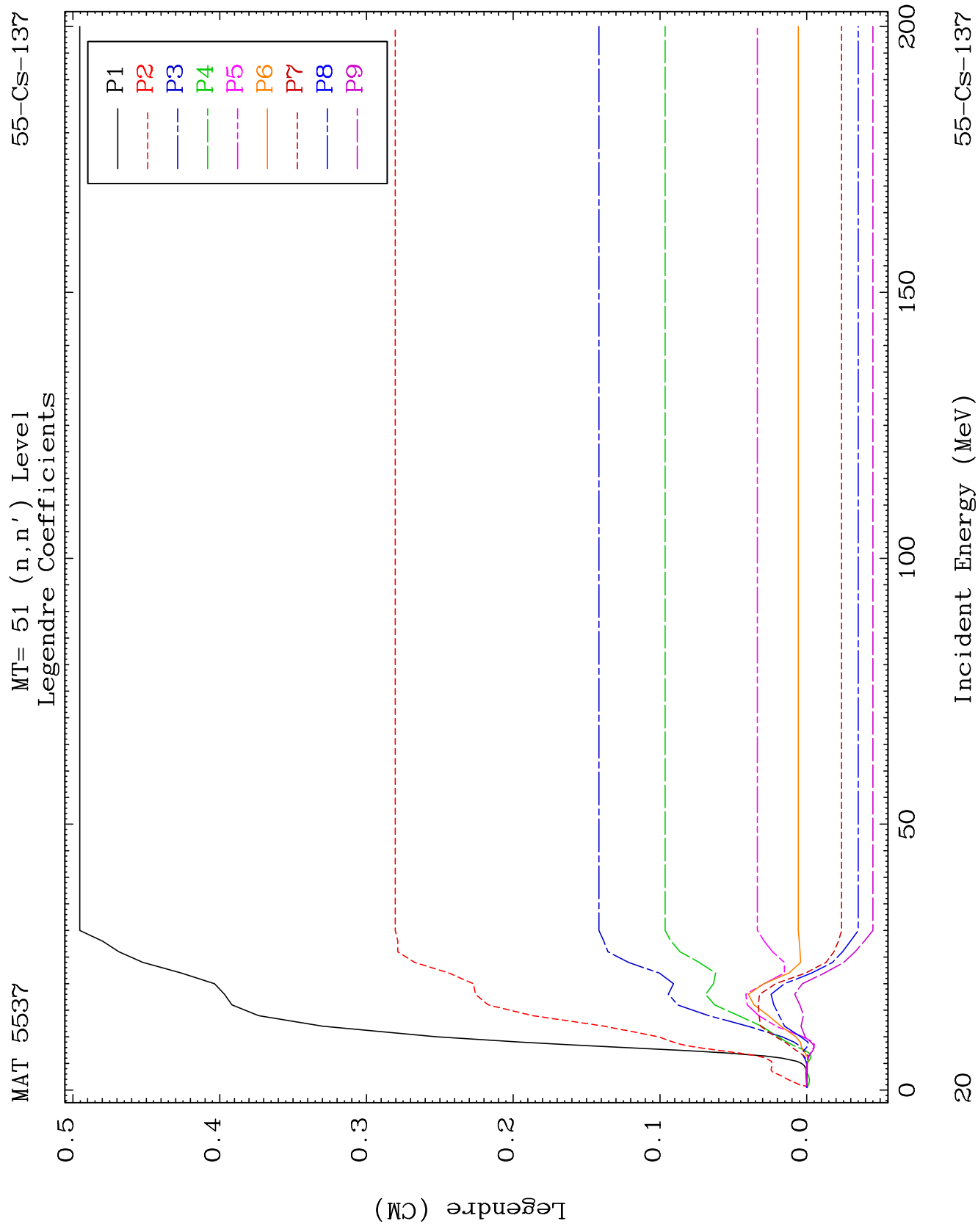








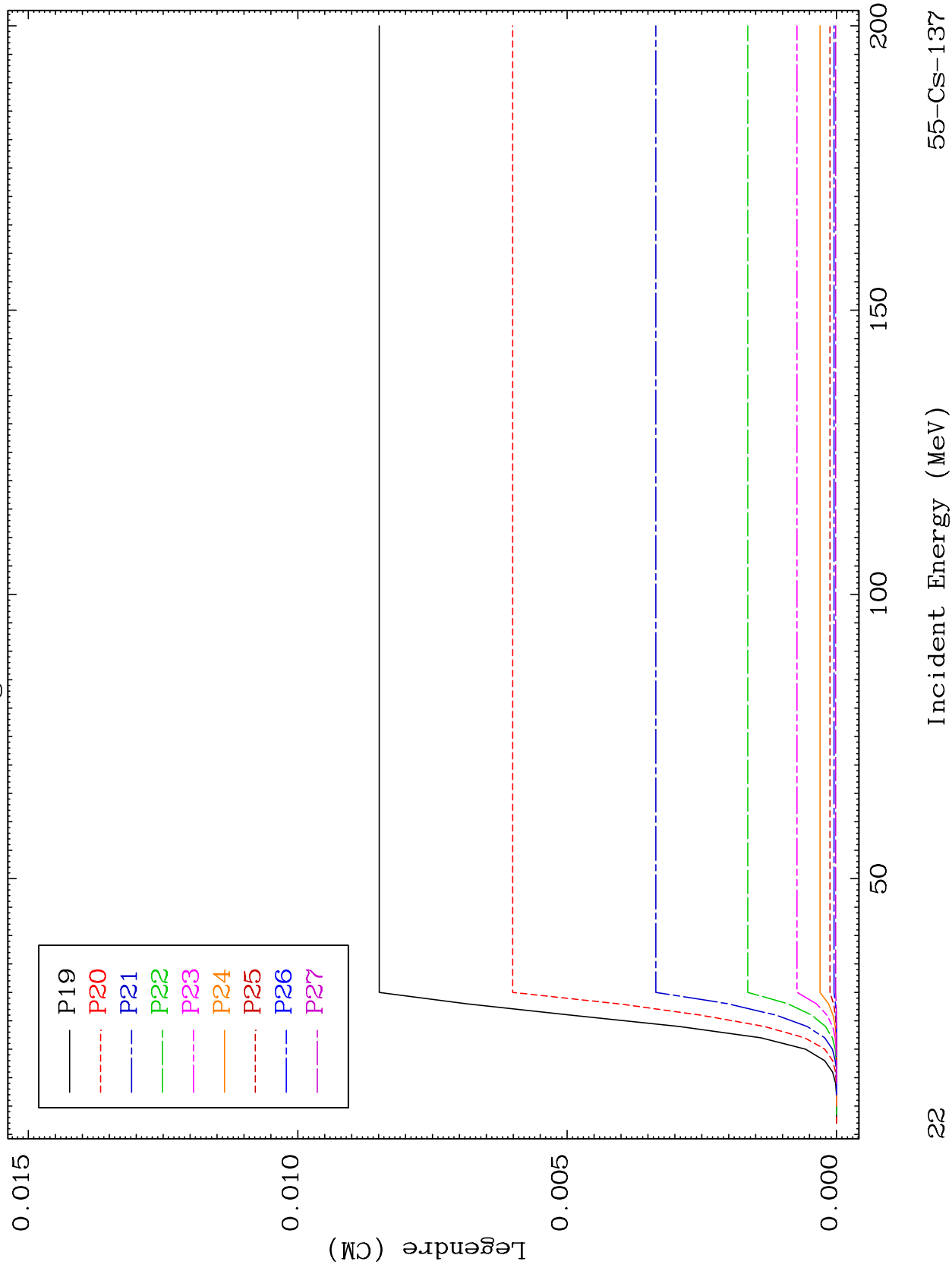


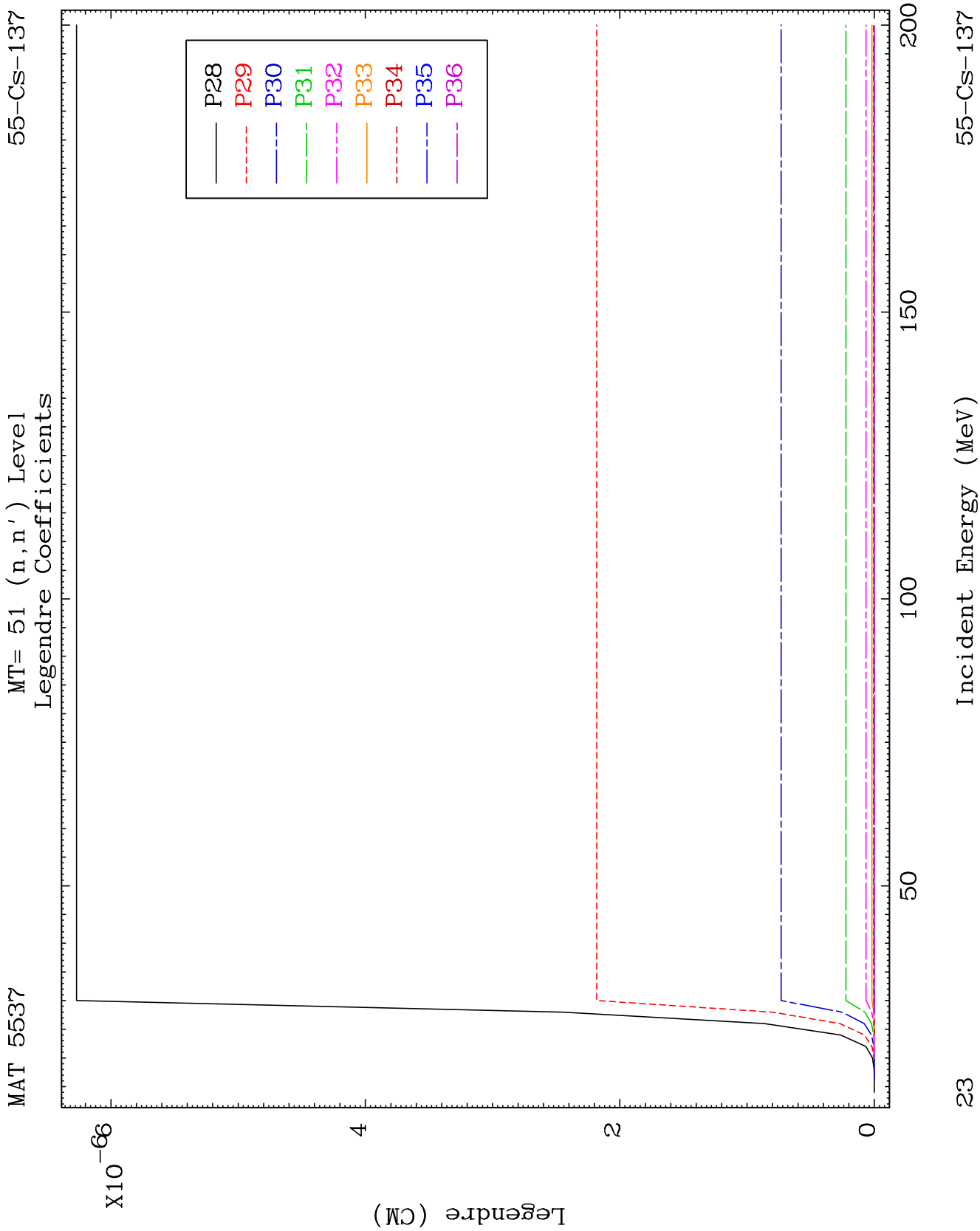


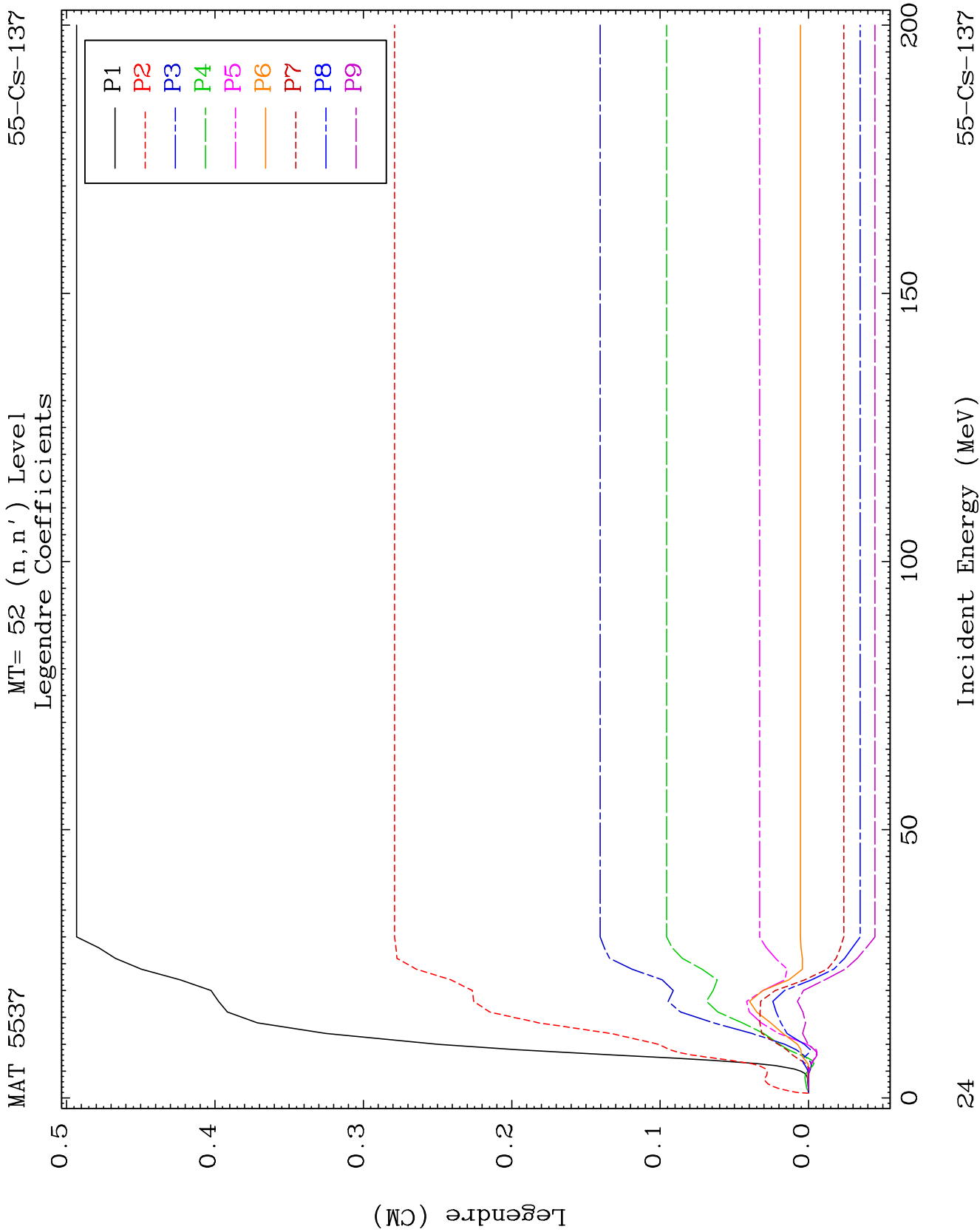
MAT 5537

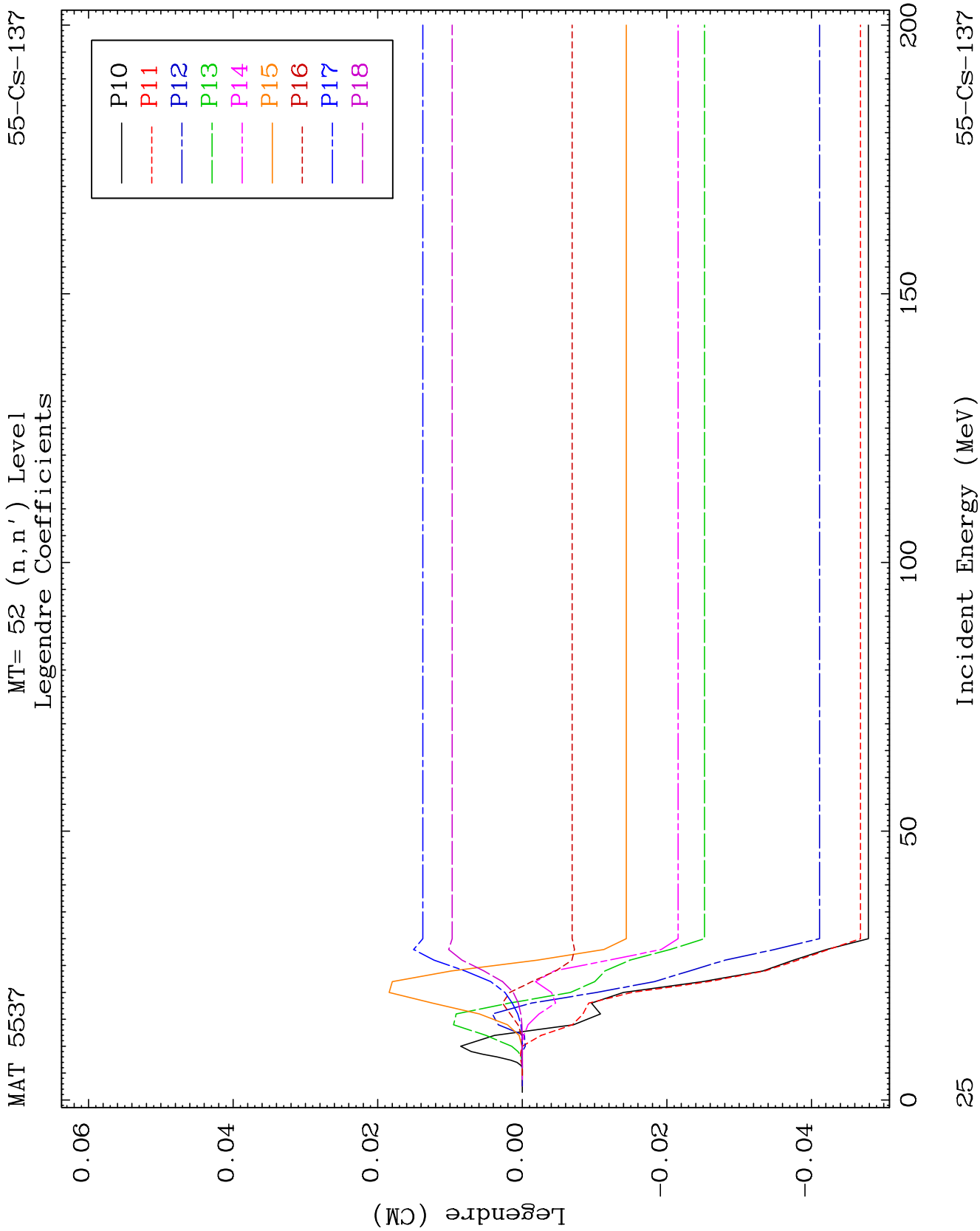
MT= 51 (n, n') Level
Legendre Coefficients

55-CS-137





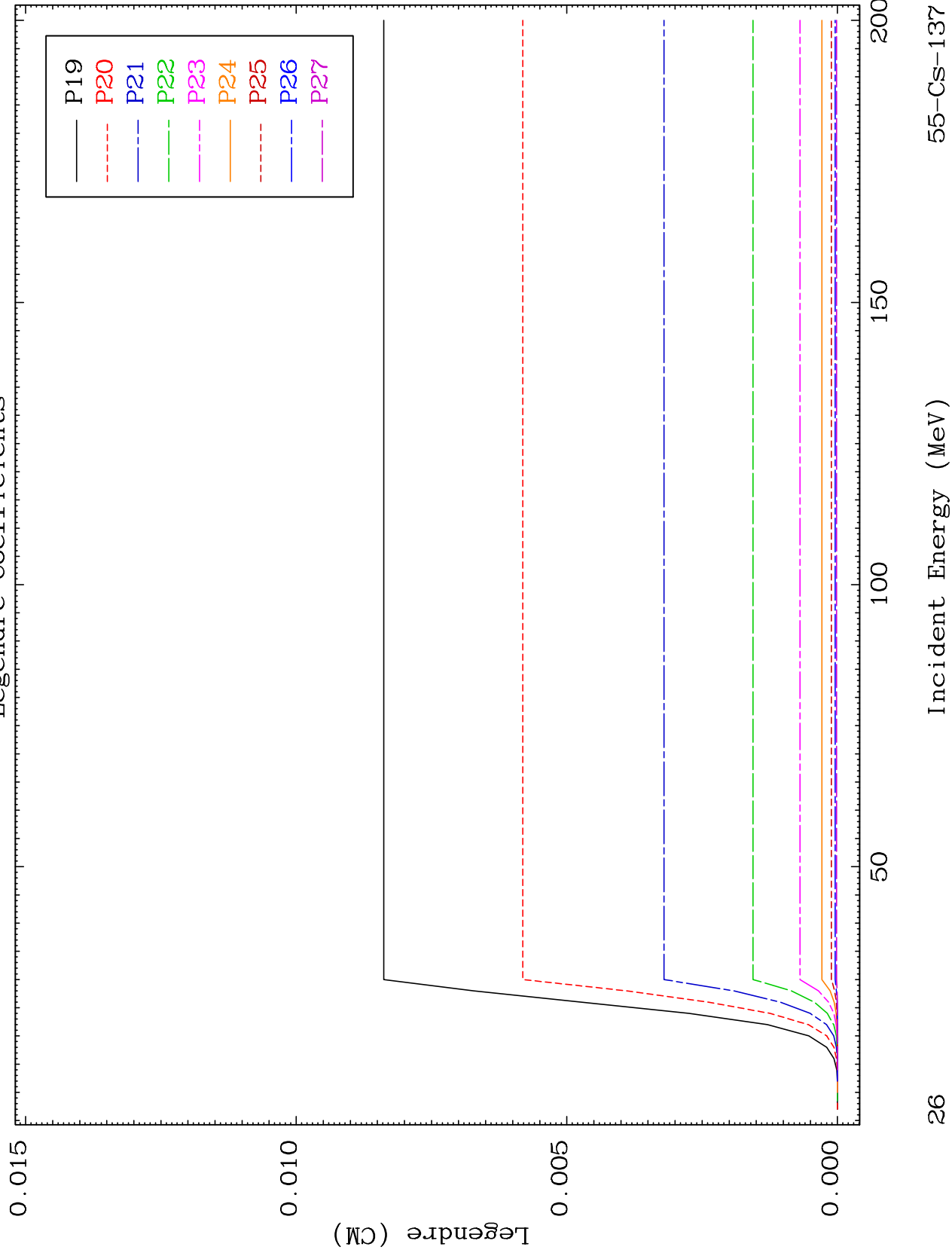


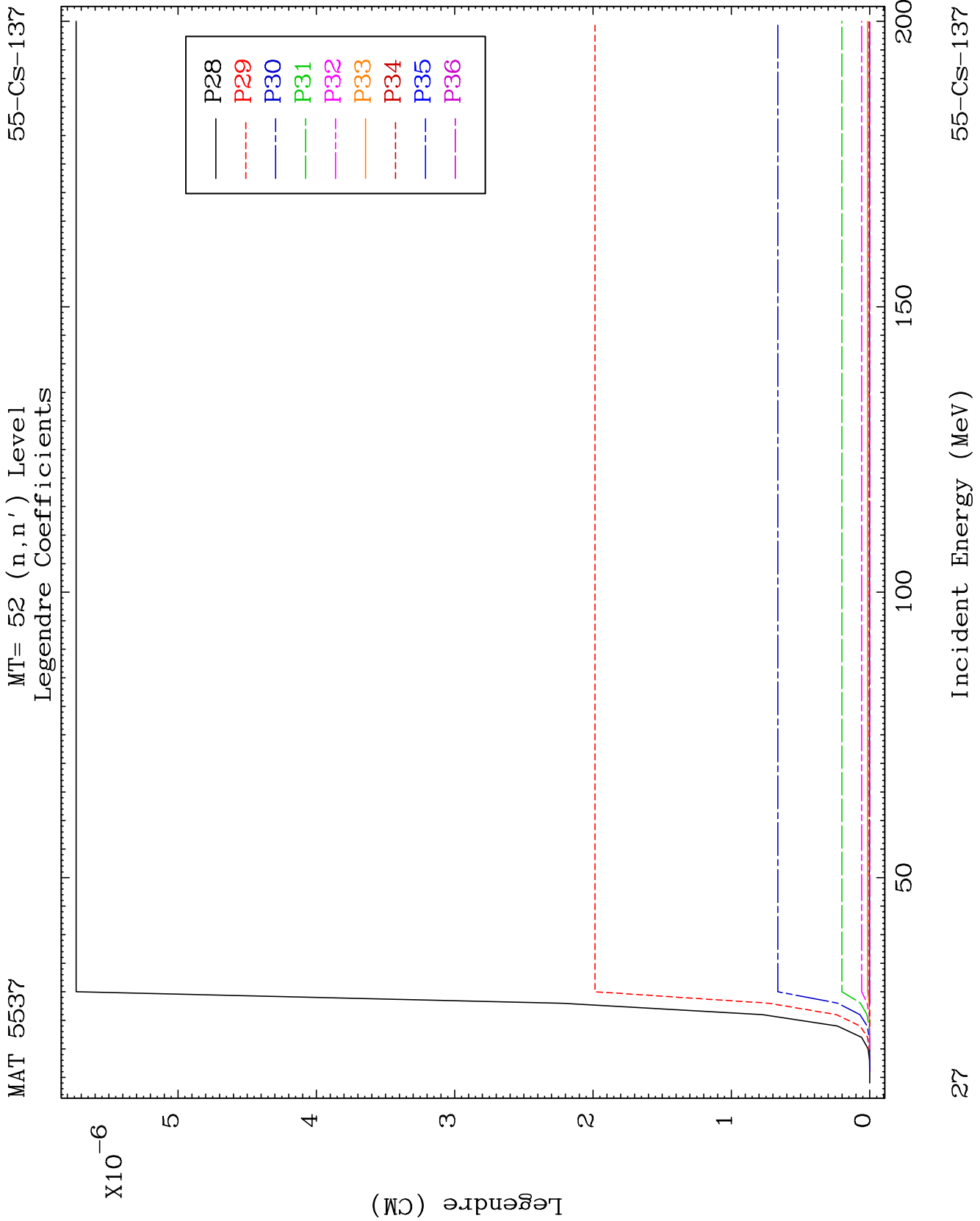


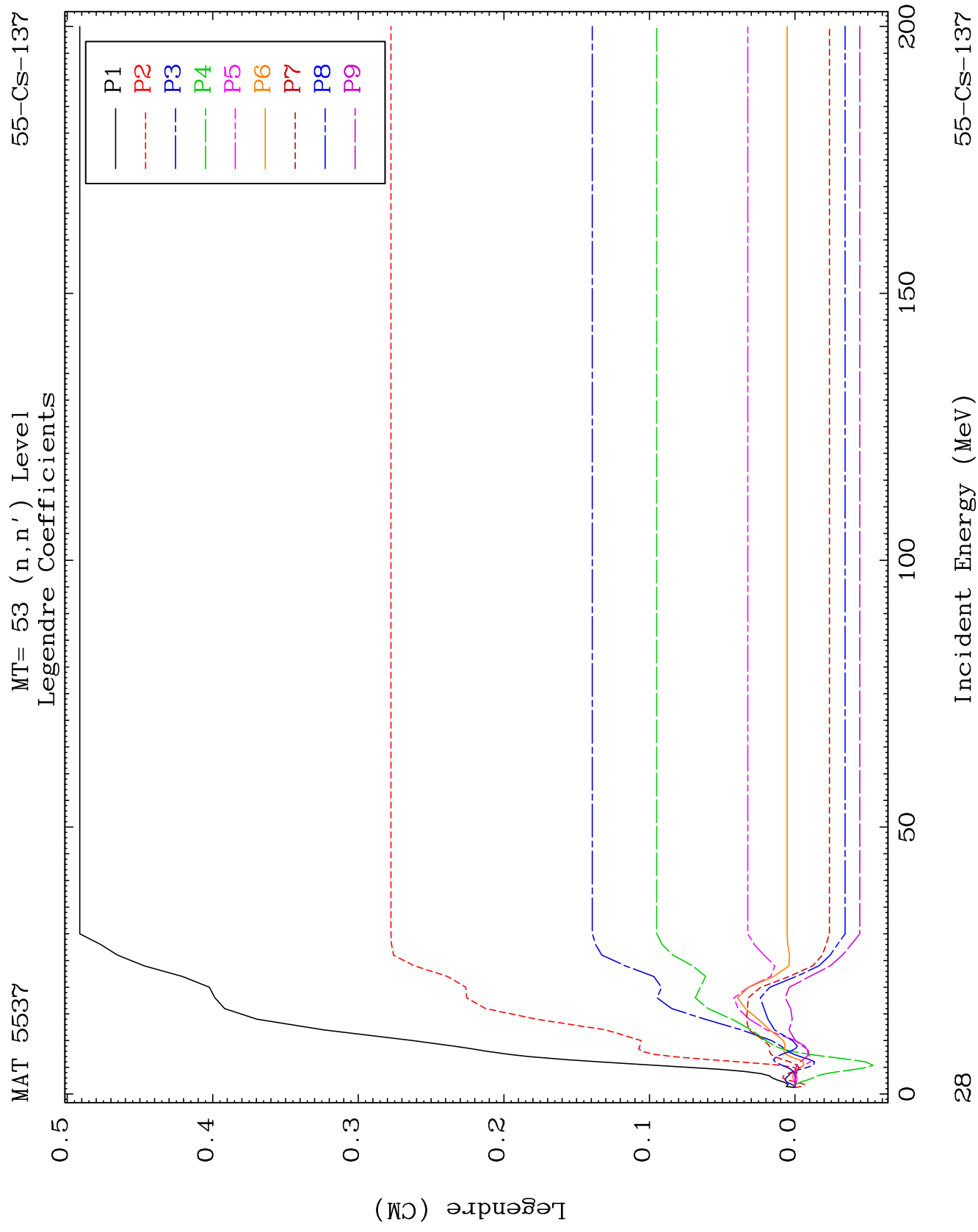
MAT 5537

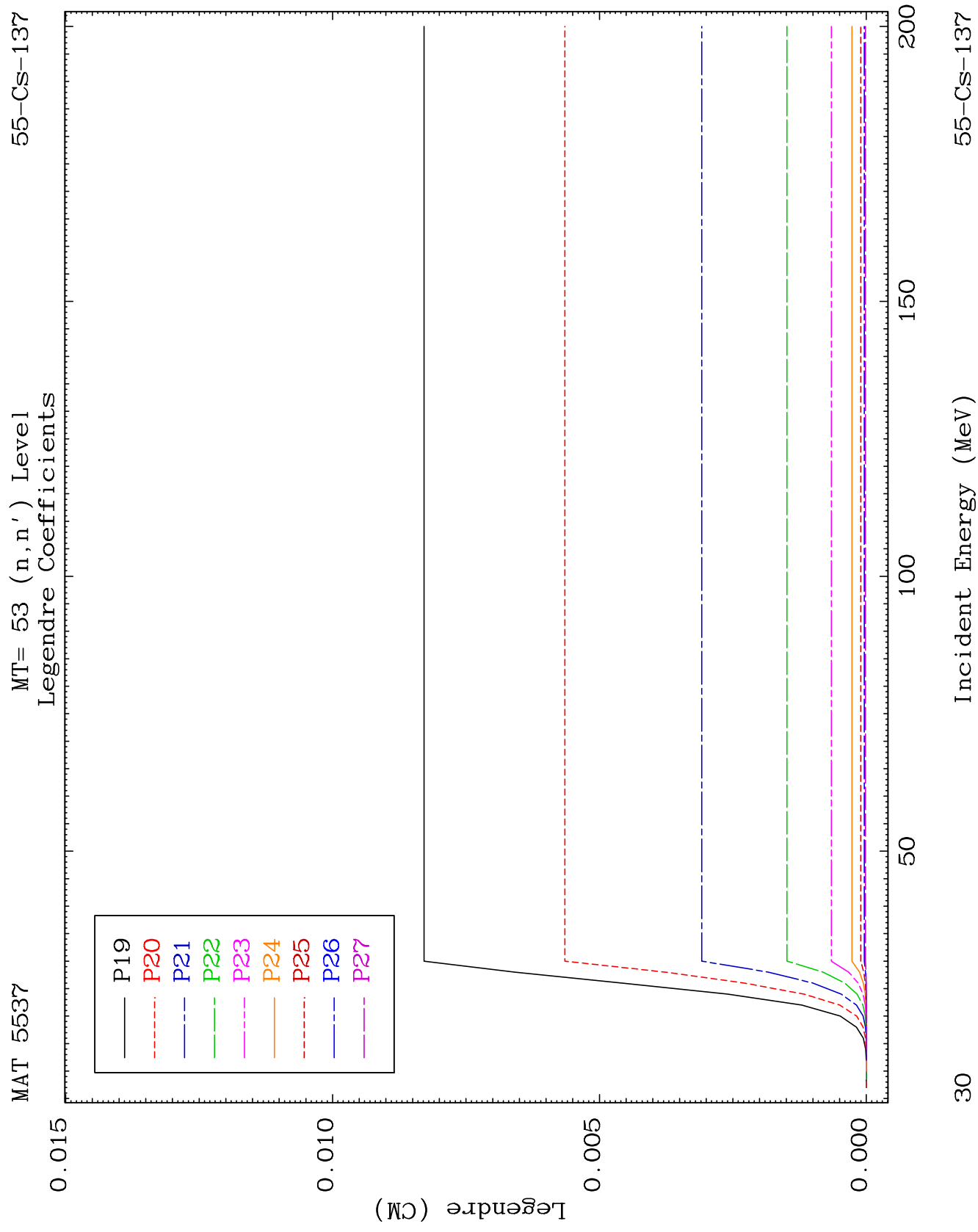
MT= 52 (n, n') Level
Legendre Coefficients

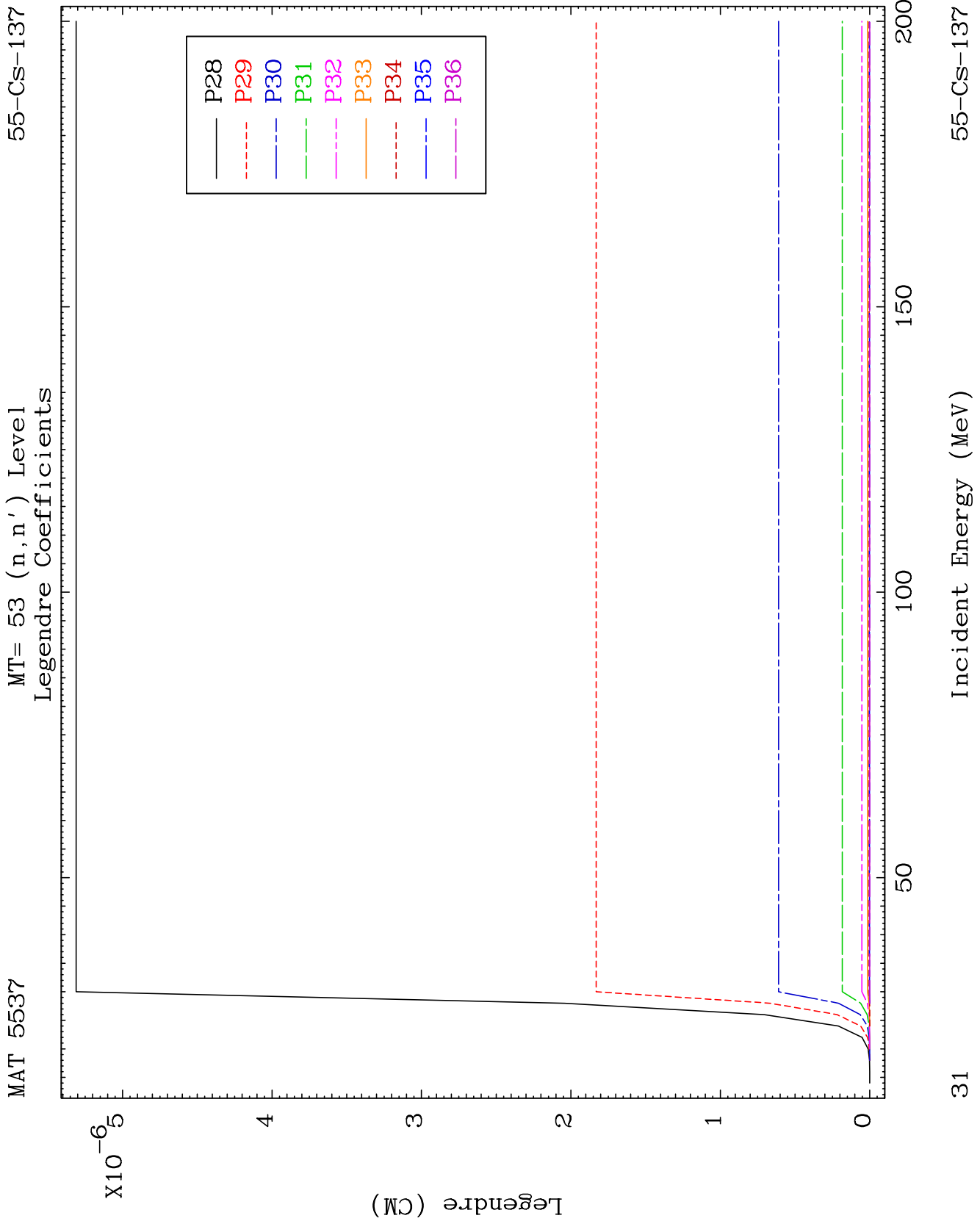
55-CS-137

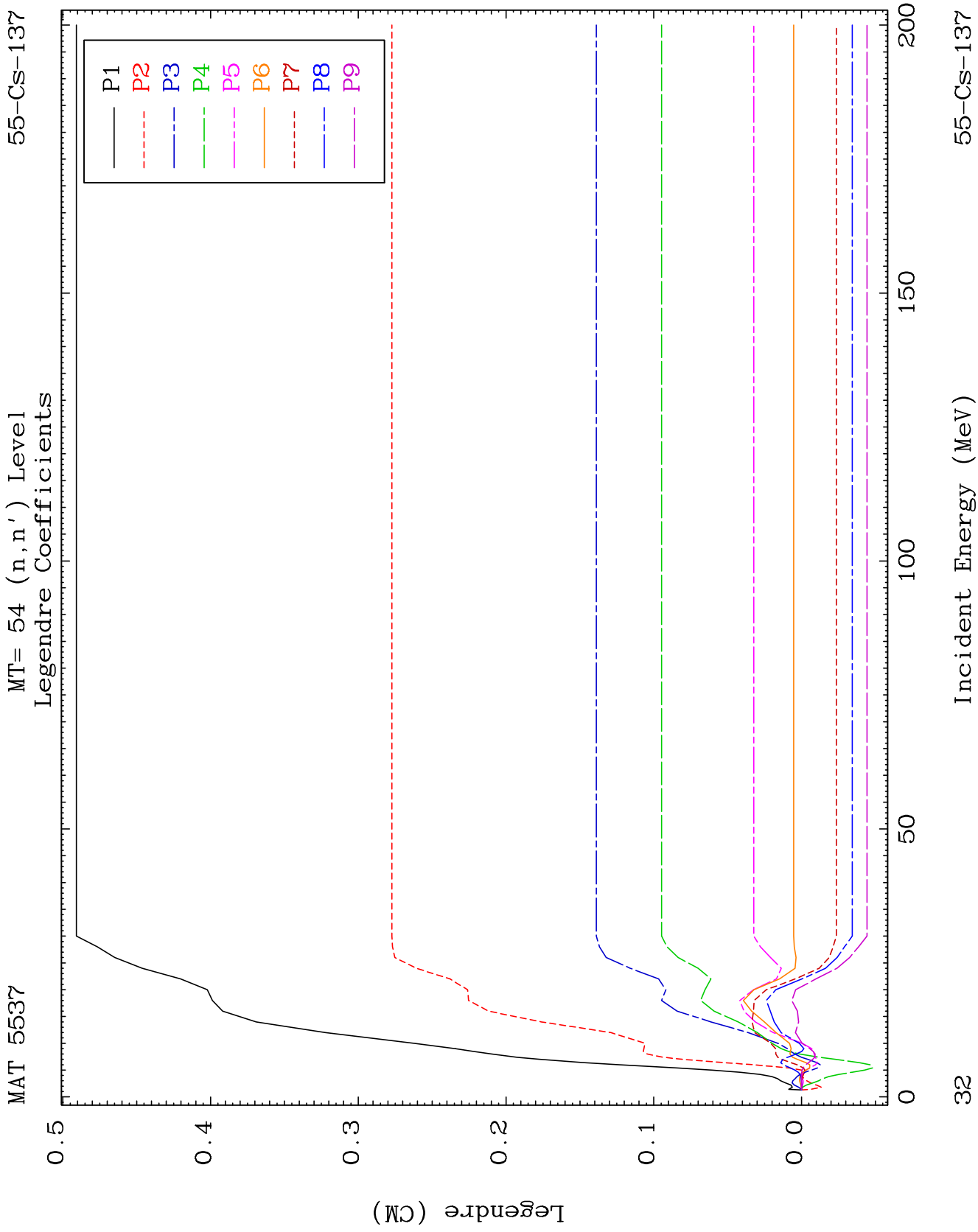


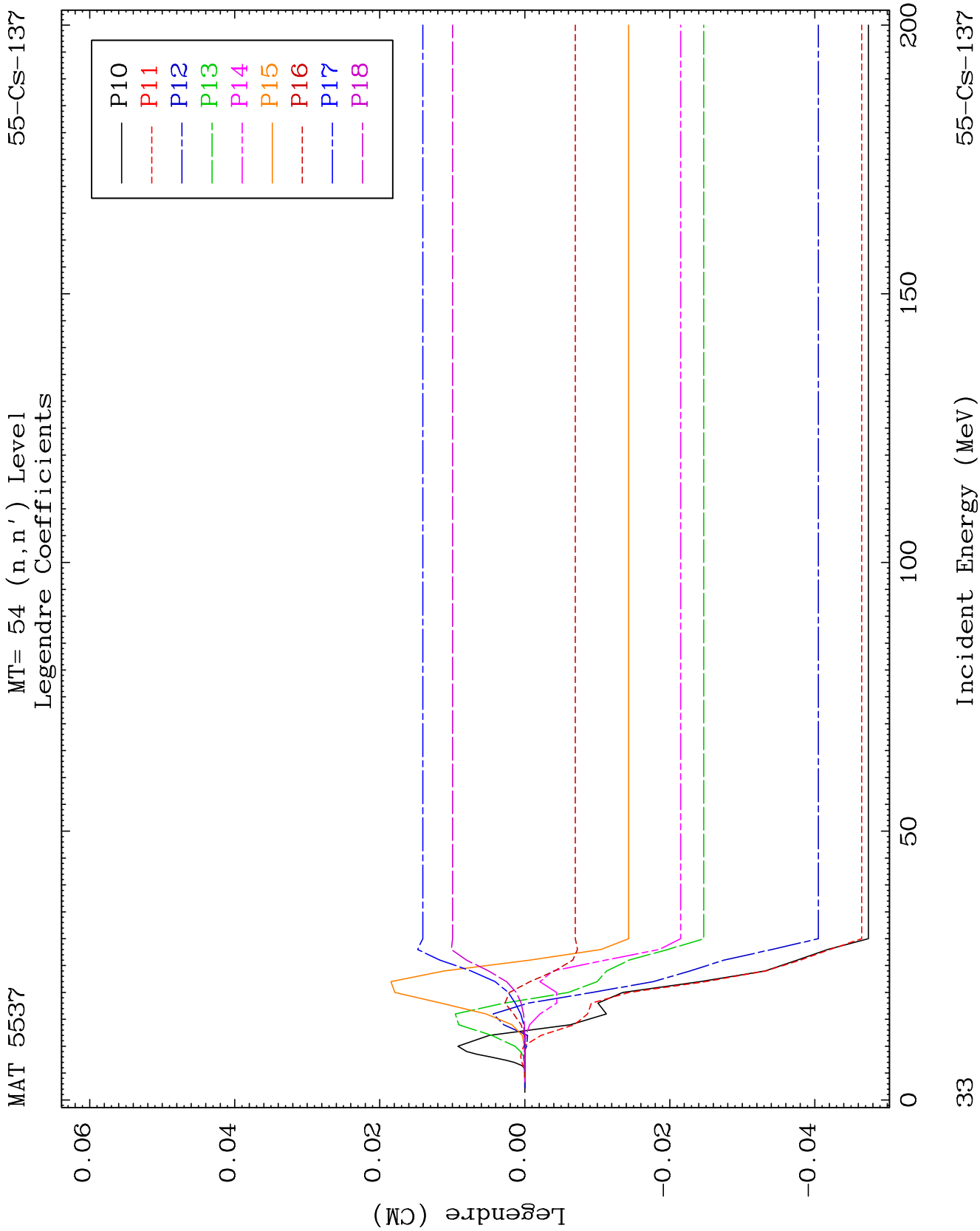








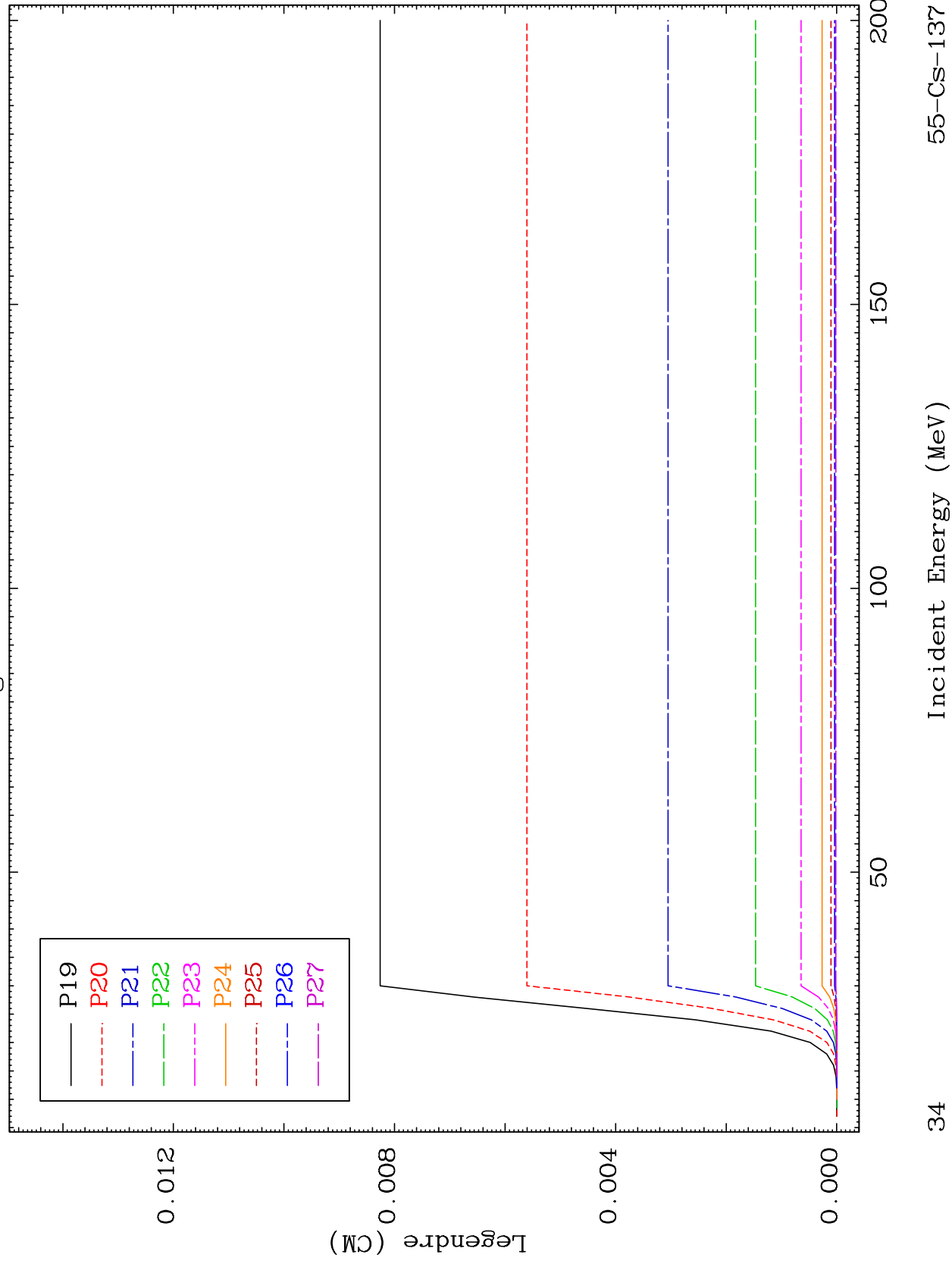


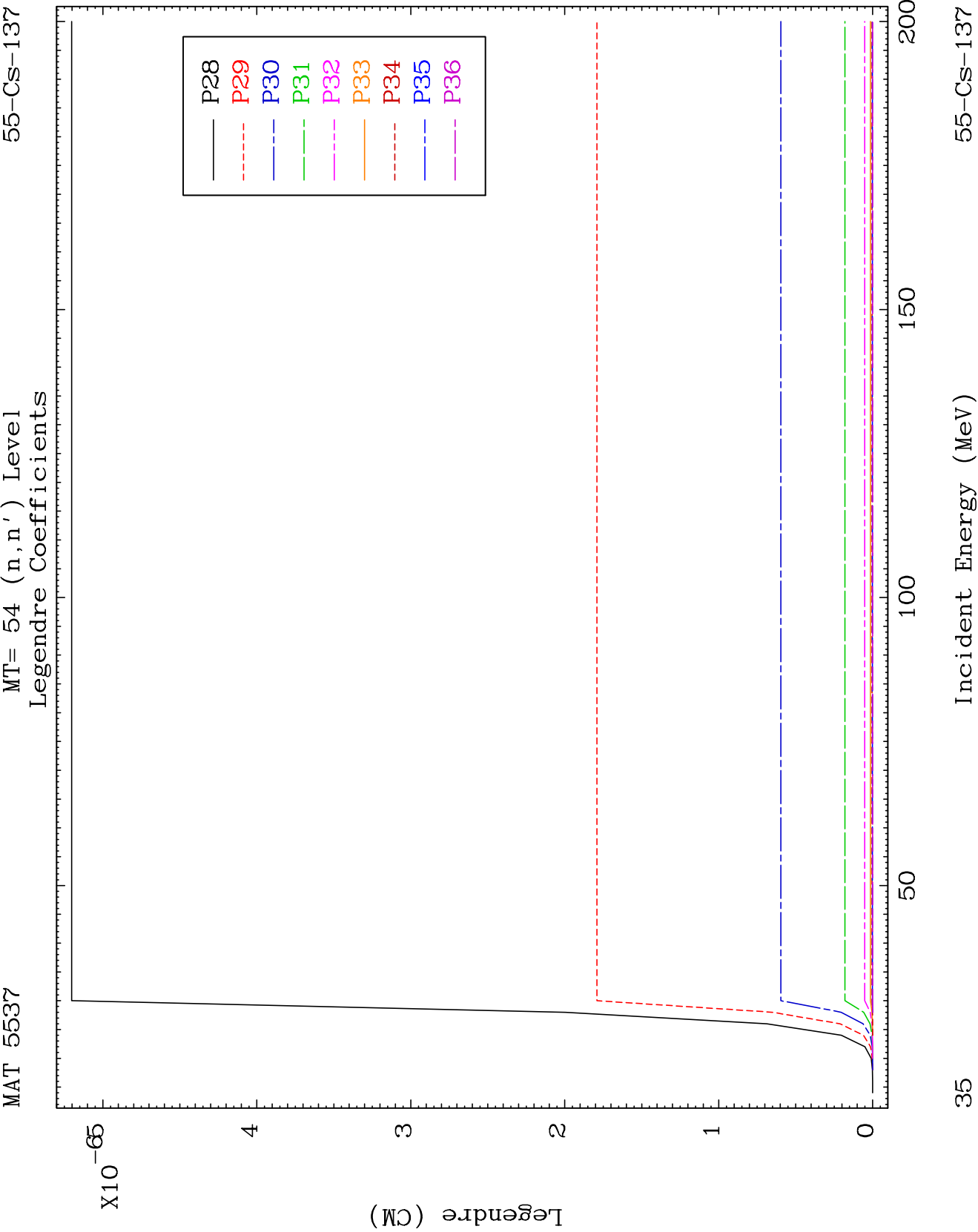


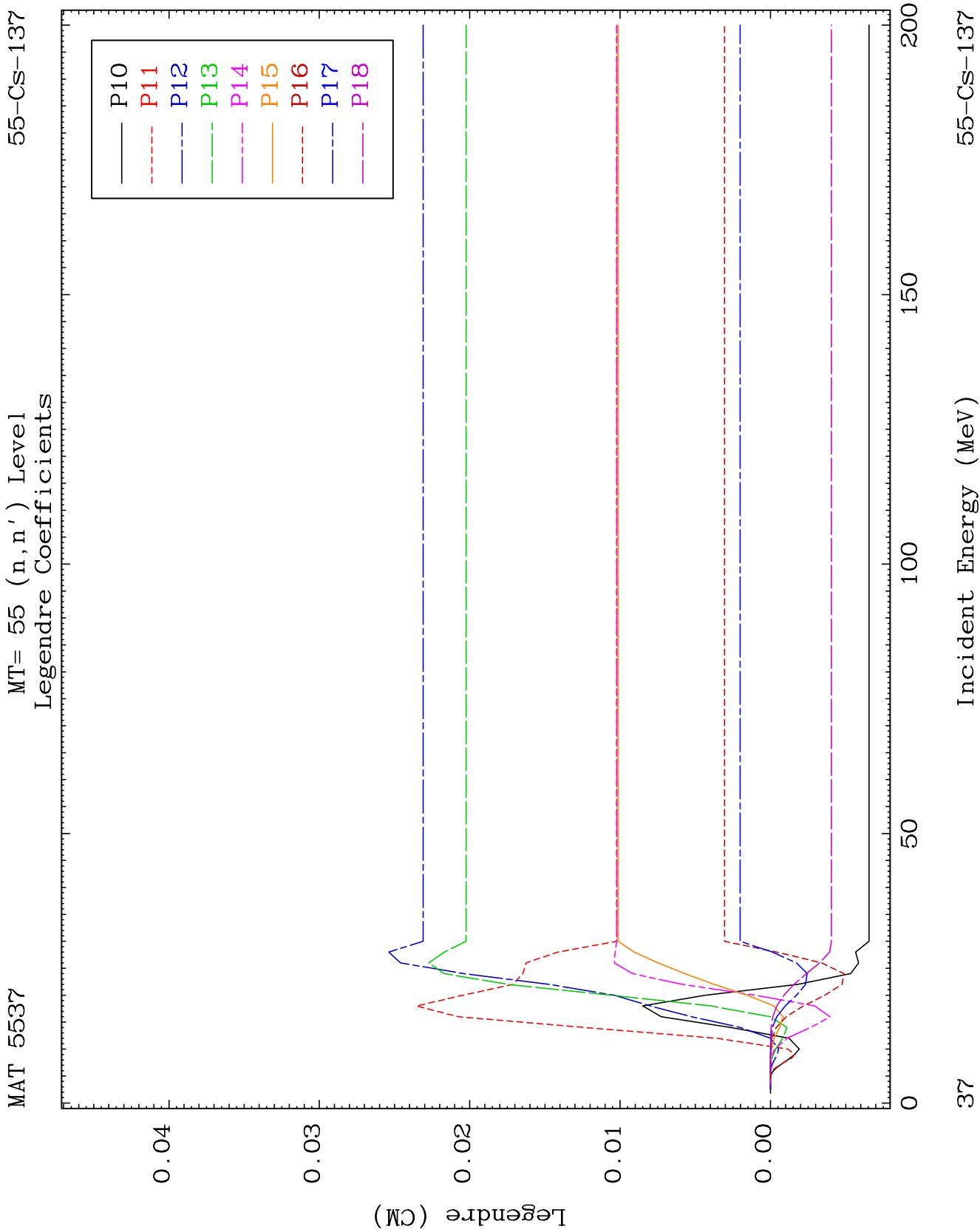
MAT 5537

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

55-CS-137



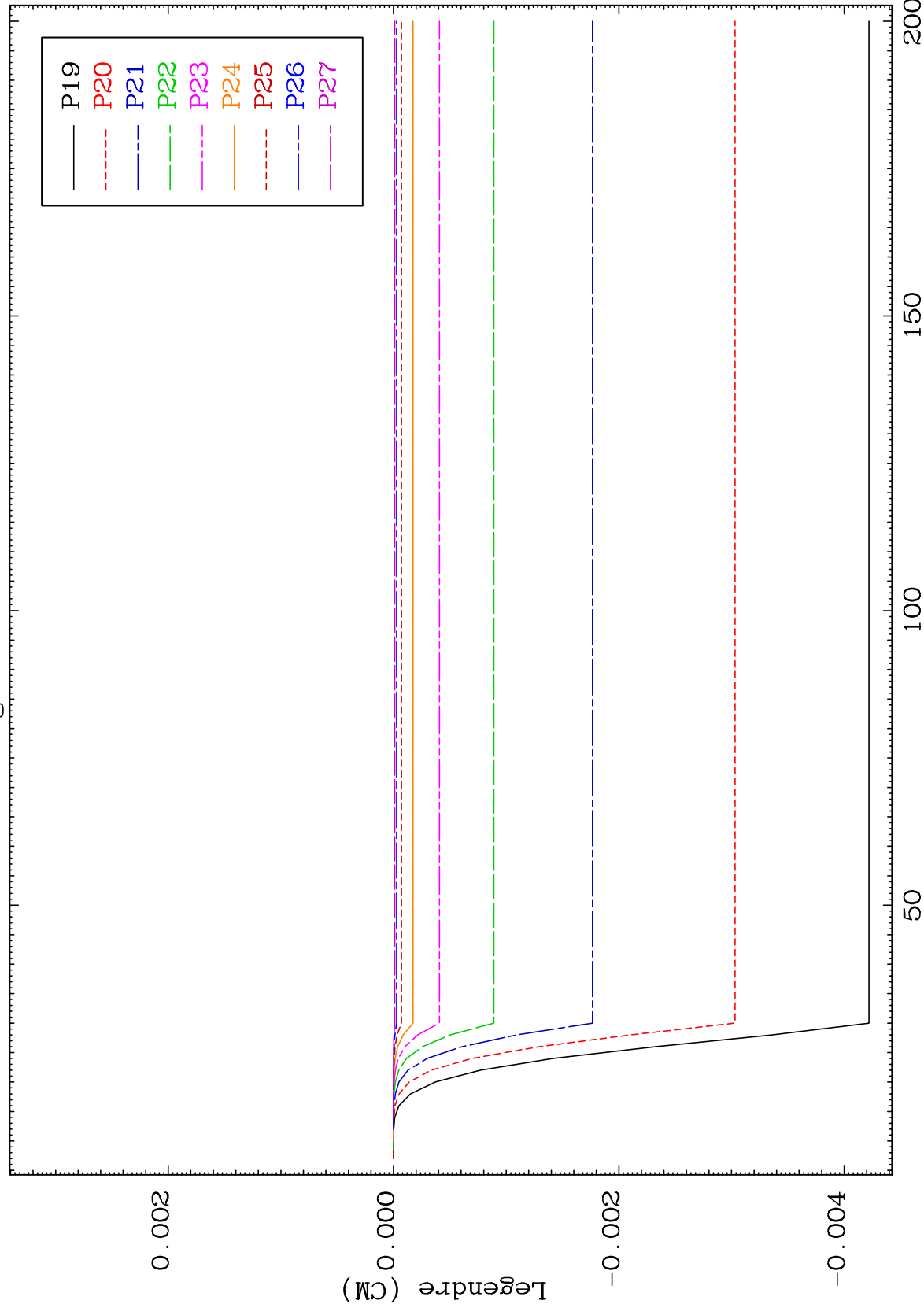




MAT 5537

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

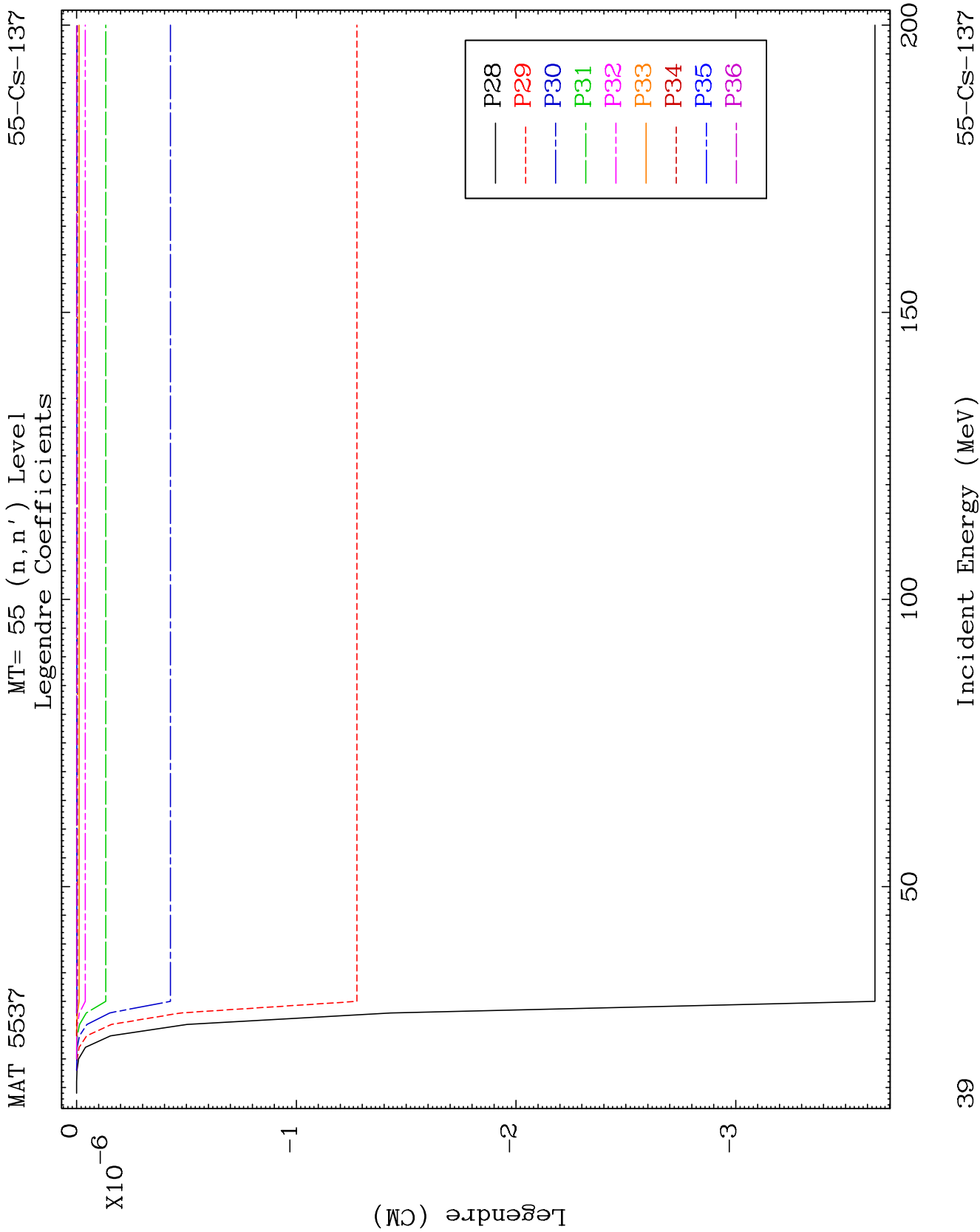
55-CS-137



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Incident Energy (MeV)

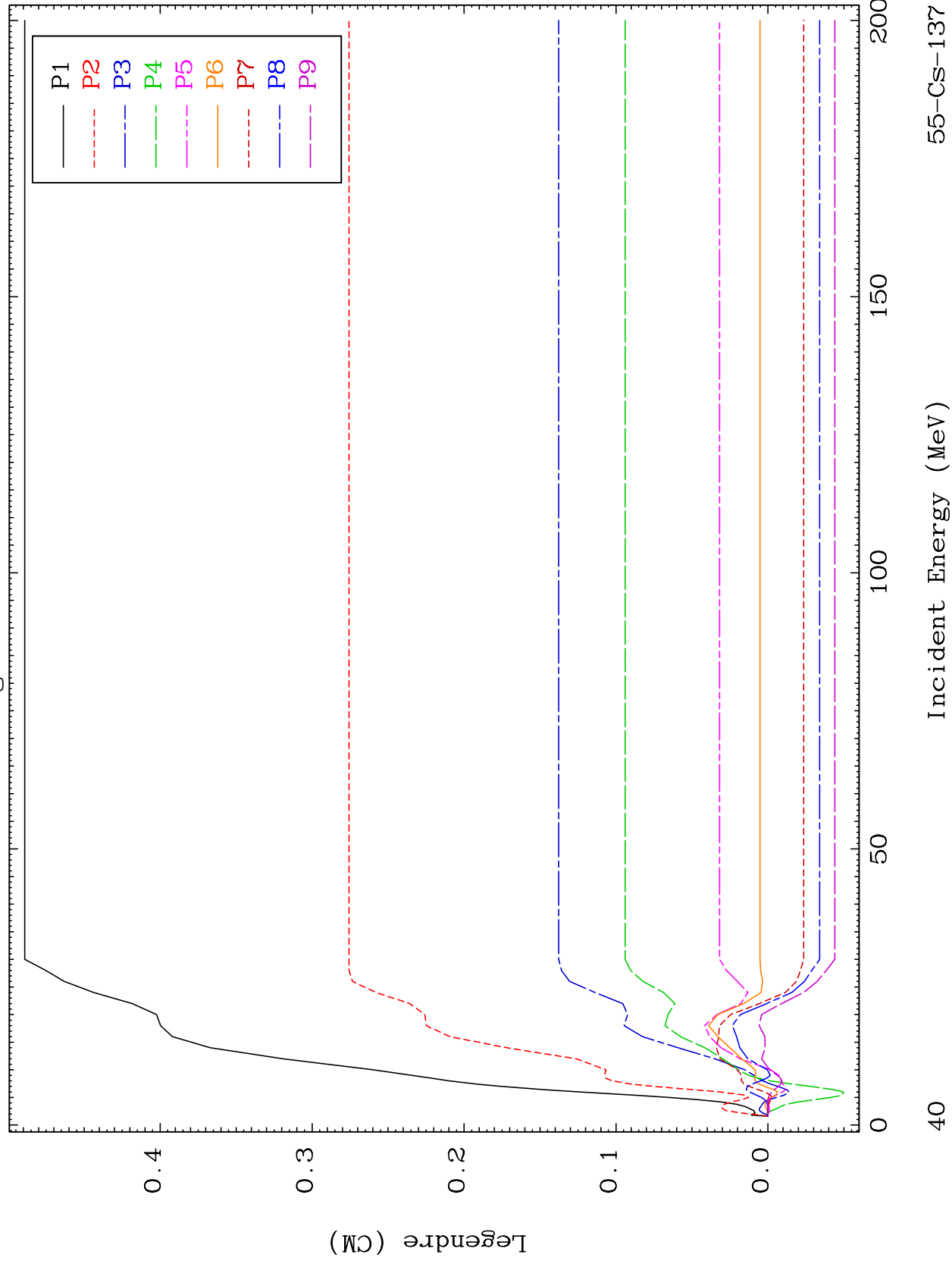
55-CS-137



MAT 5537

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

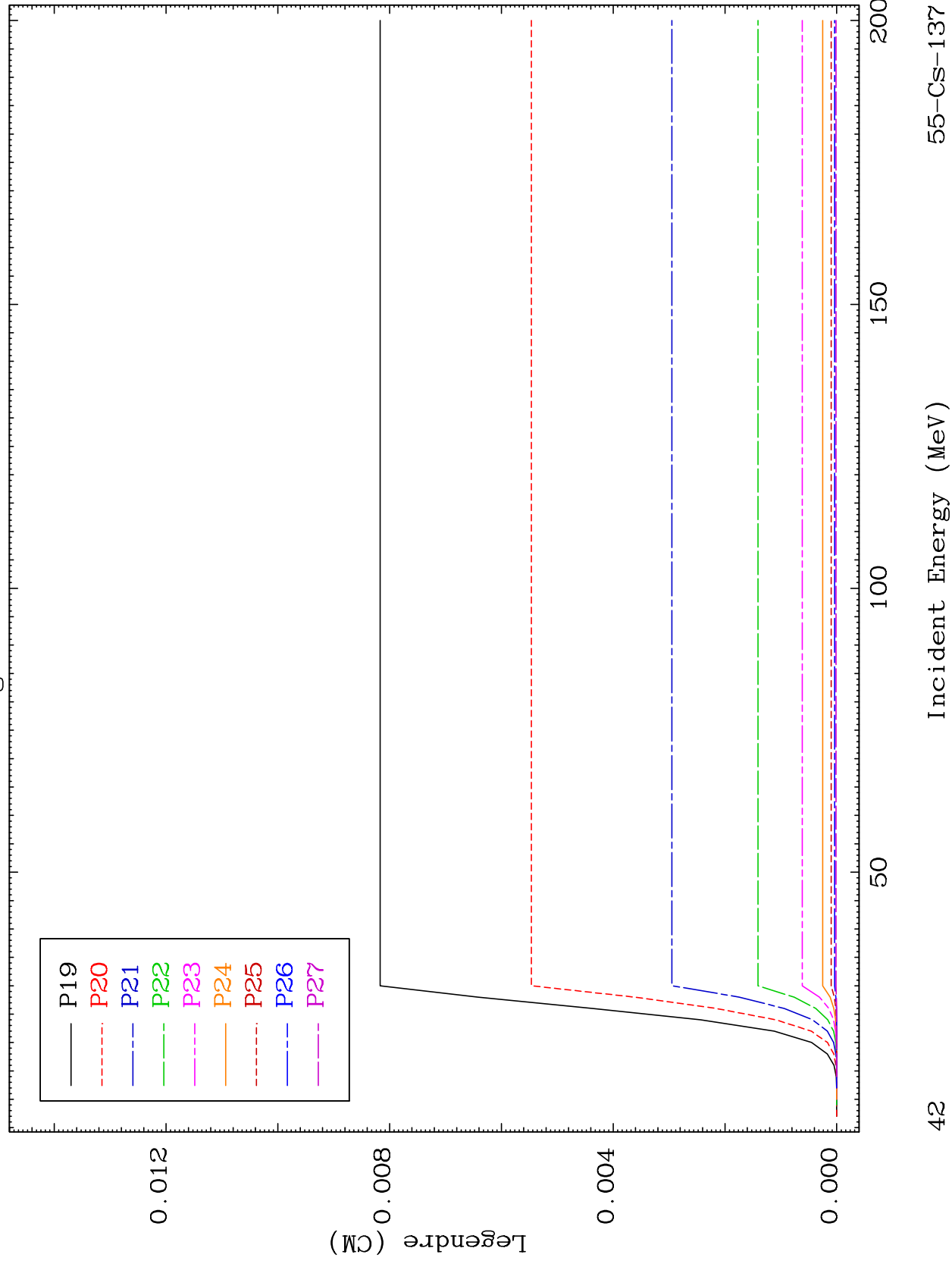
55-CS-137



MAT 5537

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

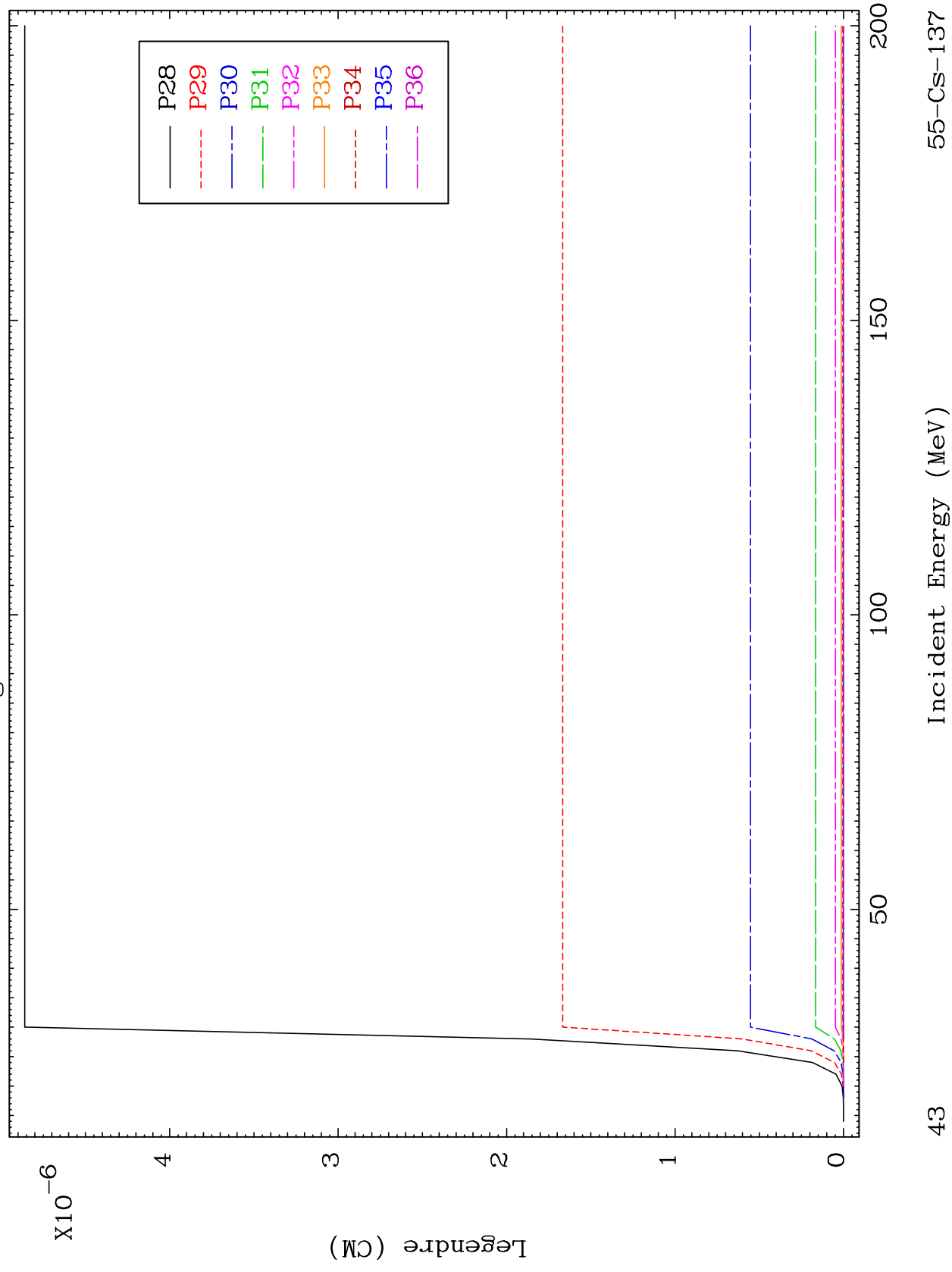
55-CS-137

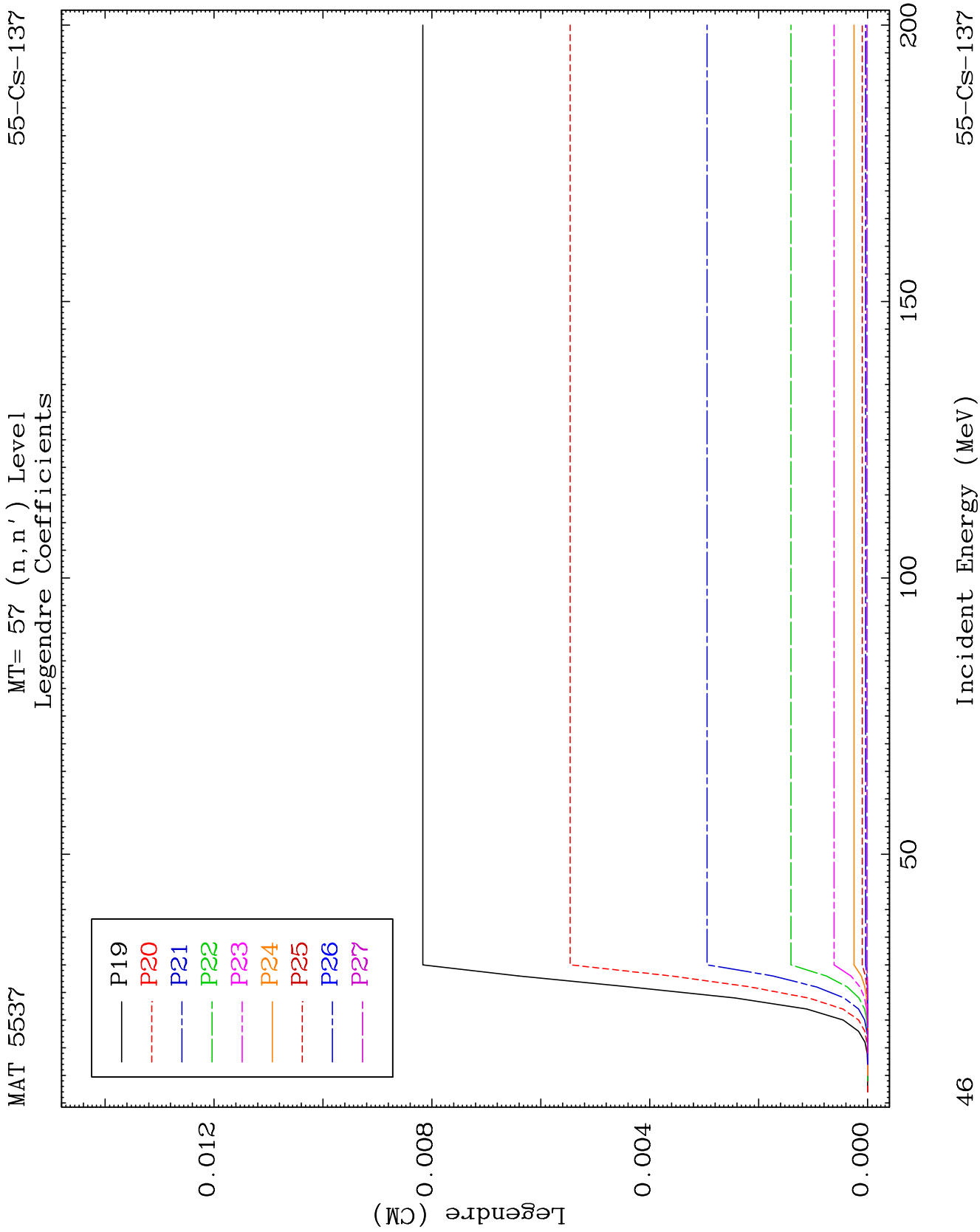


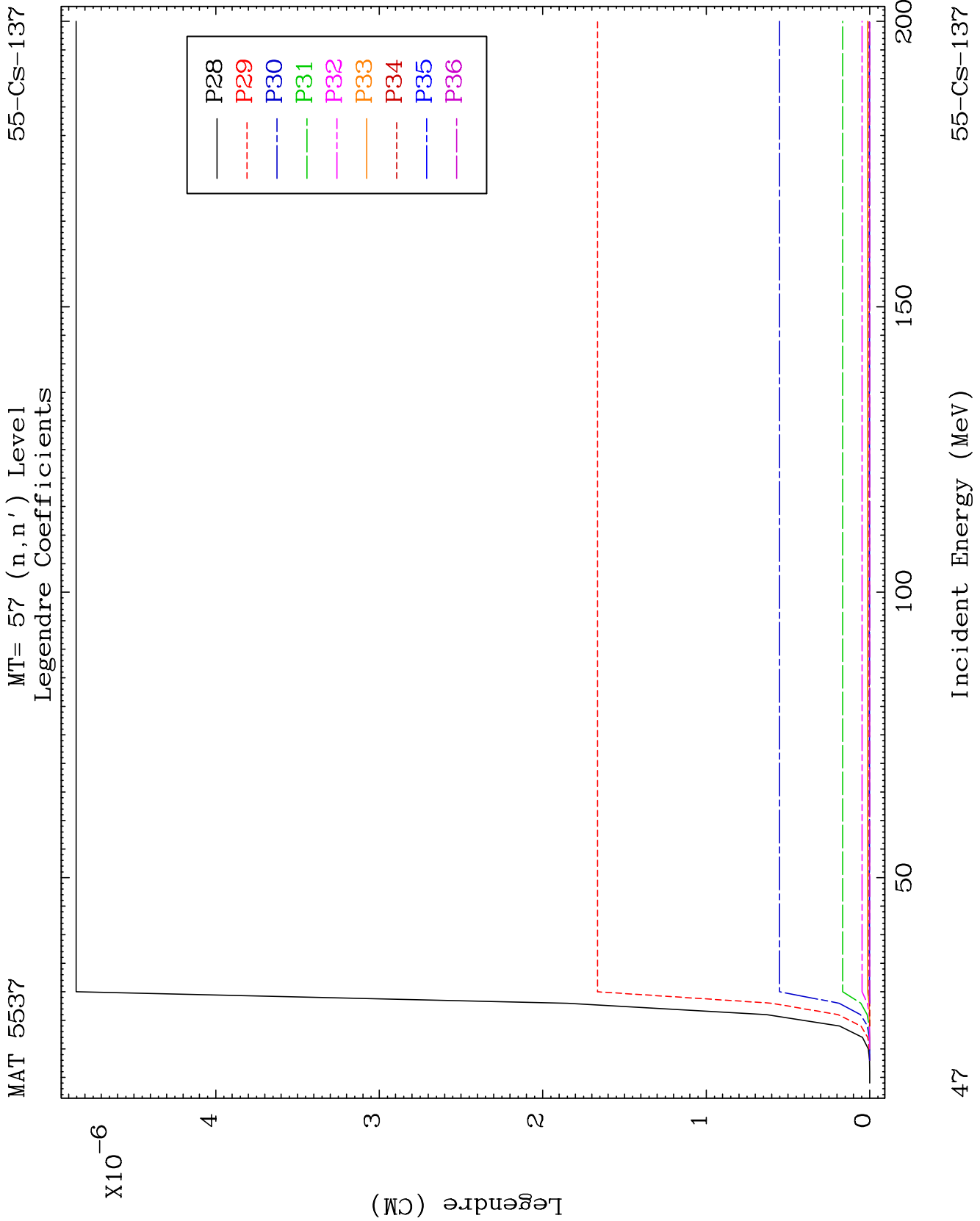
MAT 5537

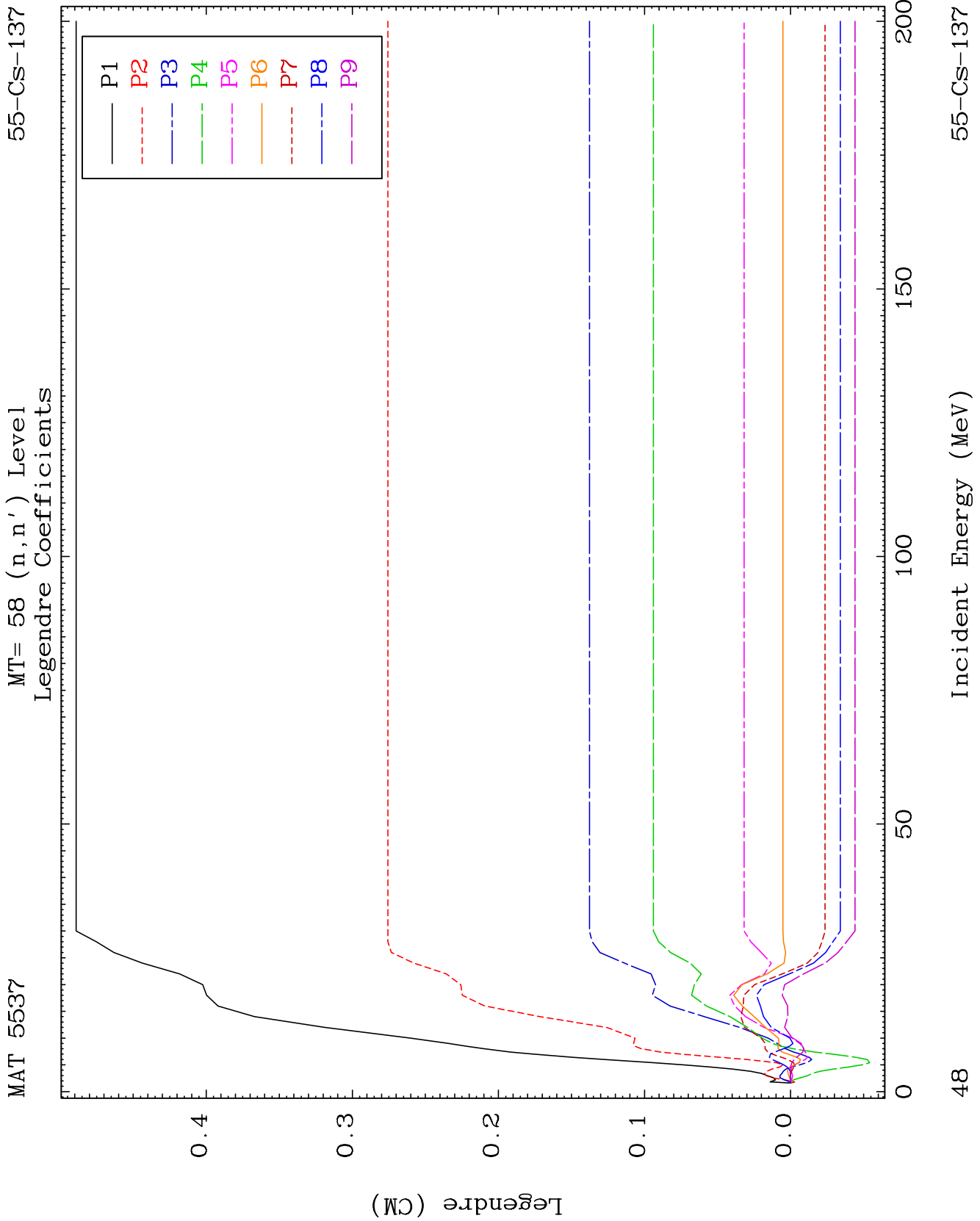
MT= 56 (n, n') Level
Legendre Coefficients

55-CS-137





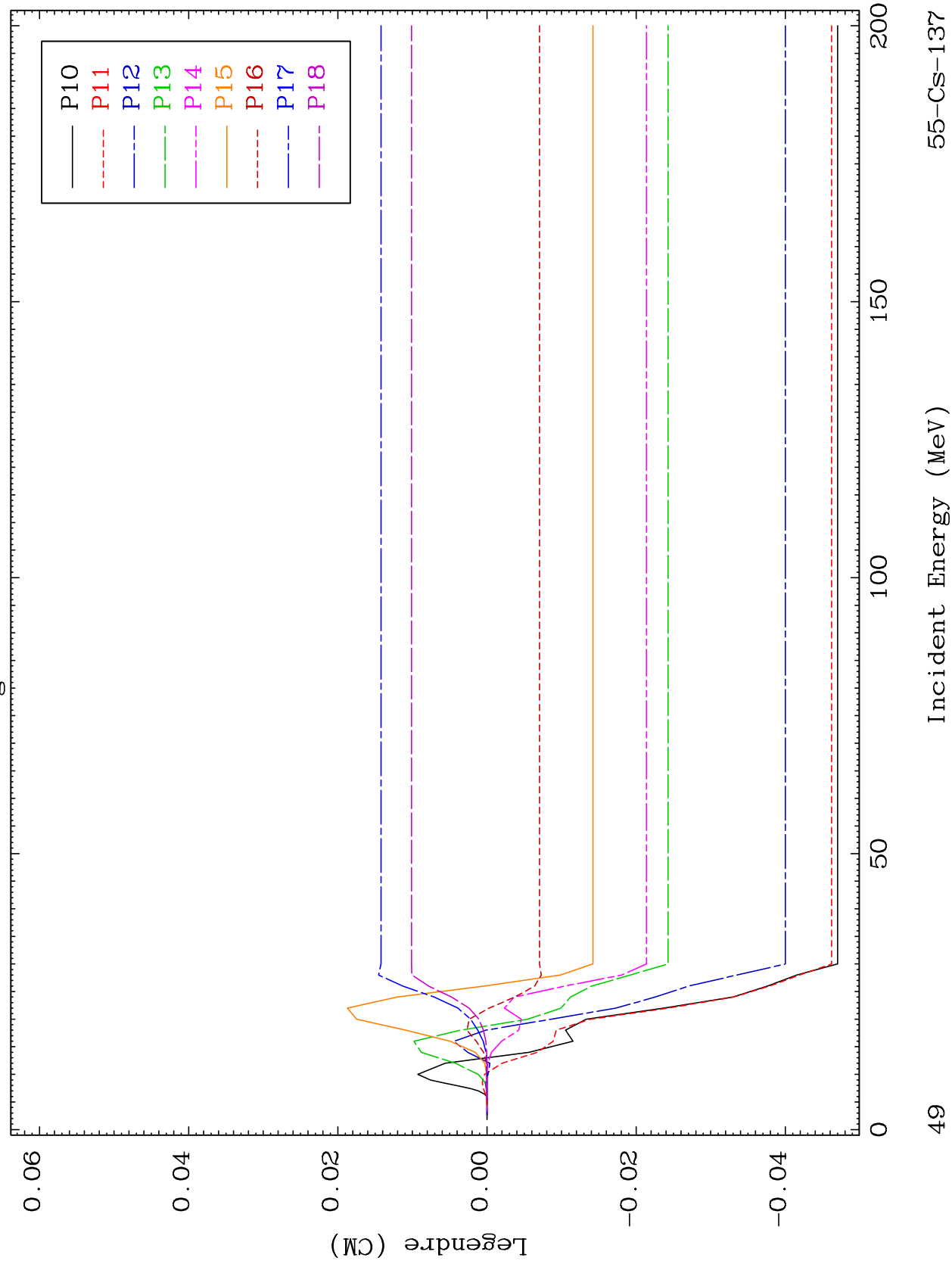




MAT 5537

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

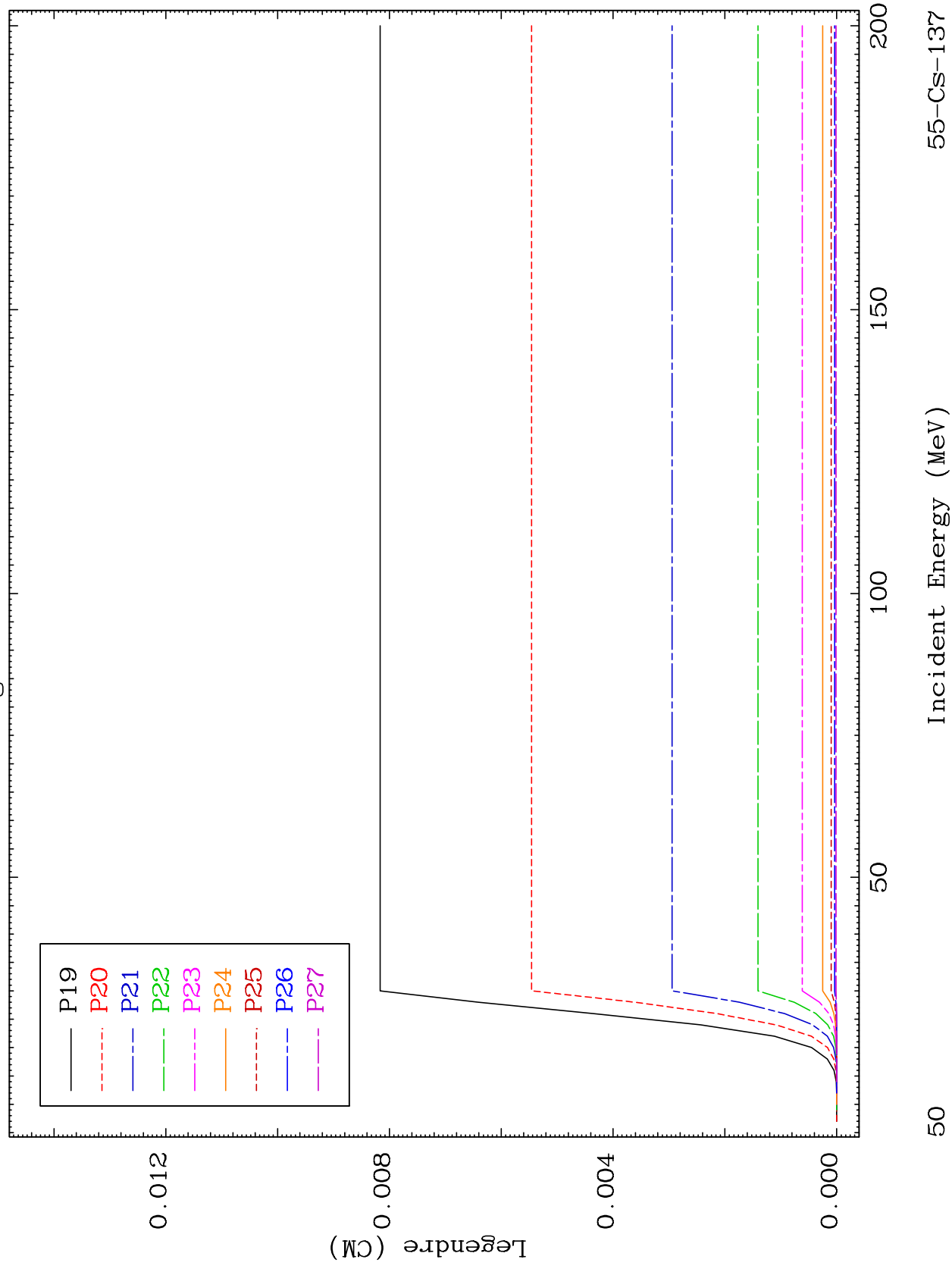
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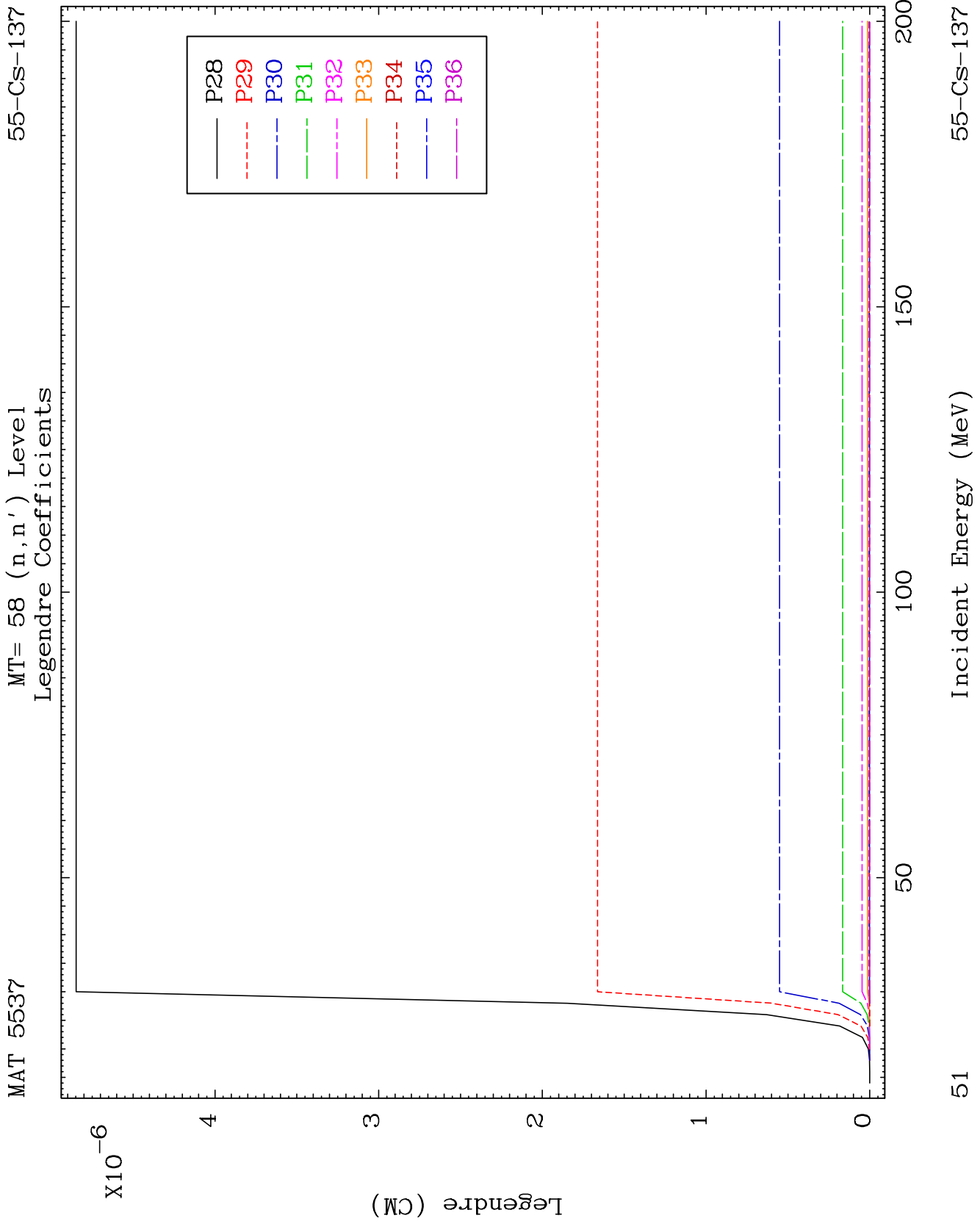


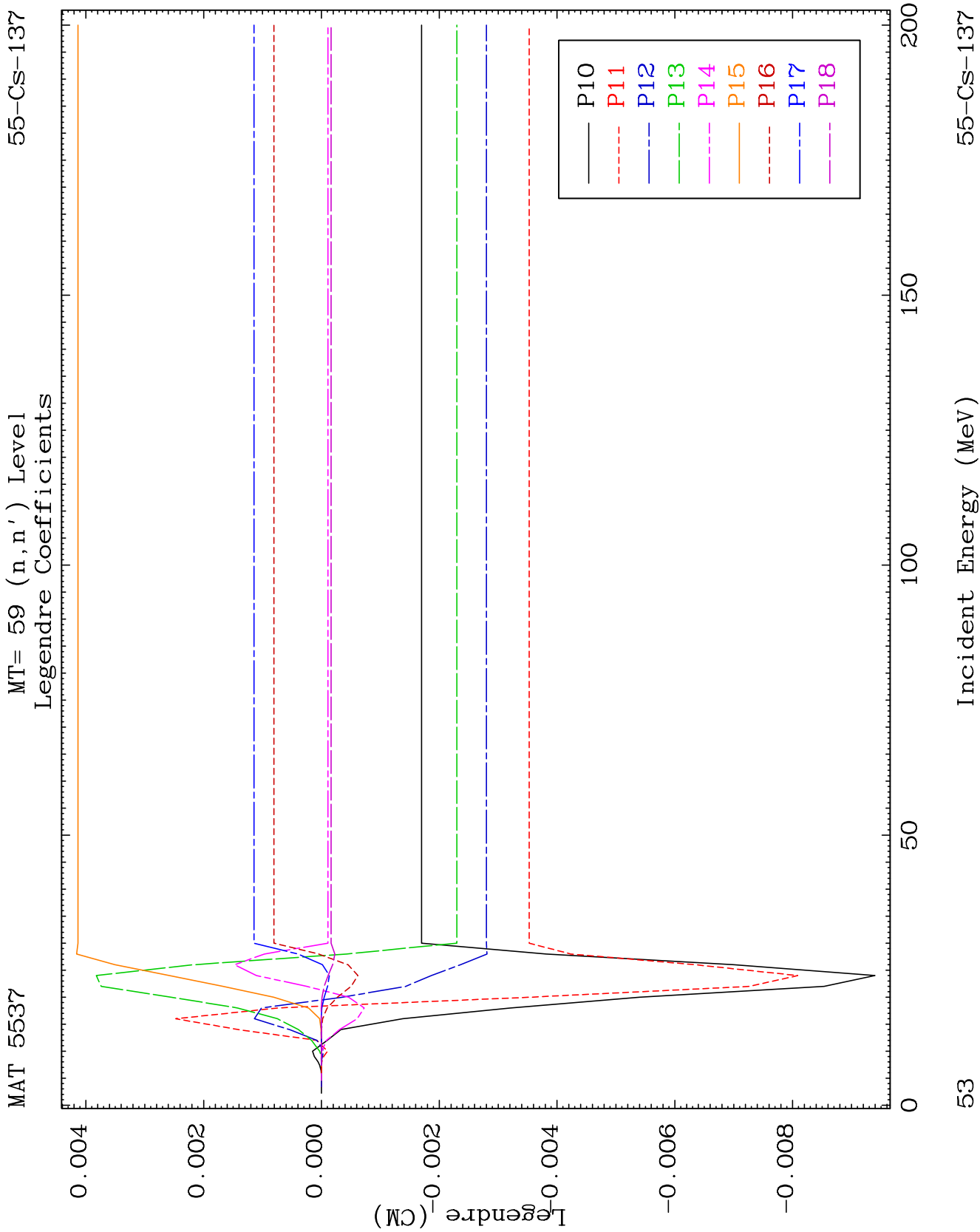
MAT 5537

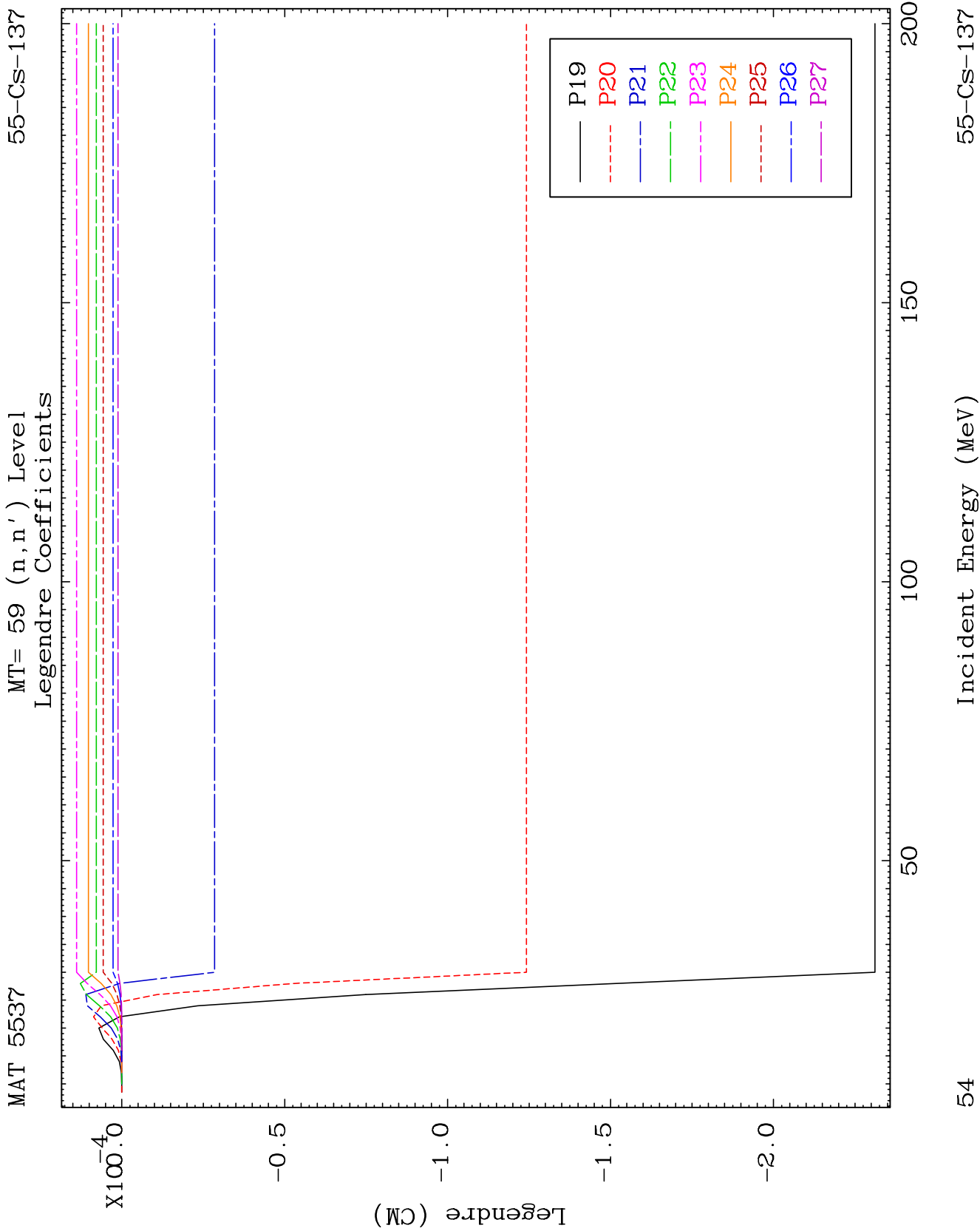
MT= 58 (n, n') Level
Legendre Coefficients

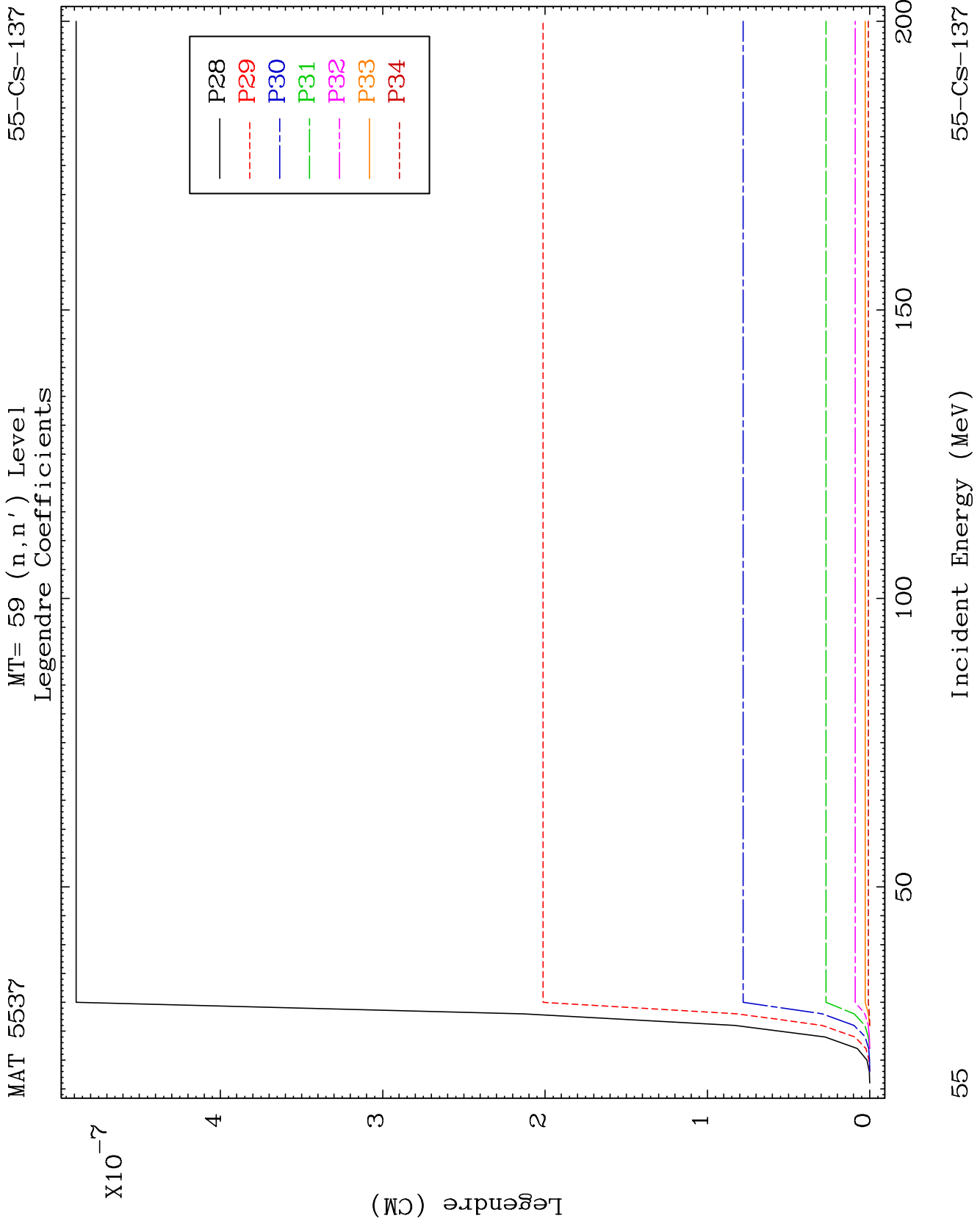
55-CS-137

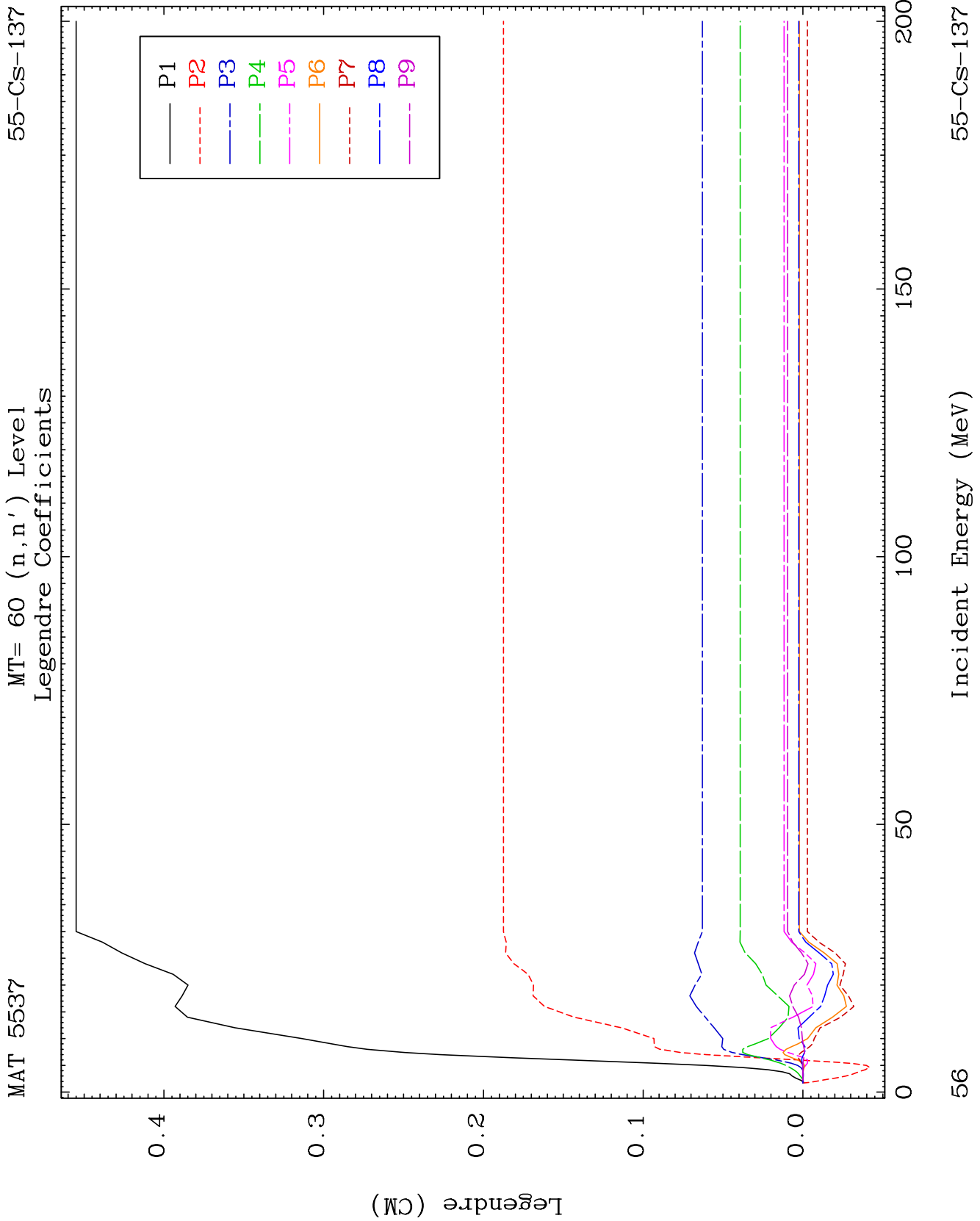


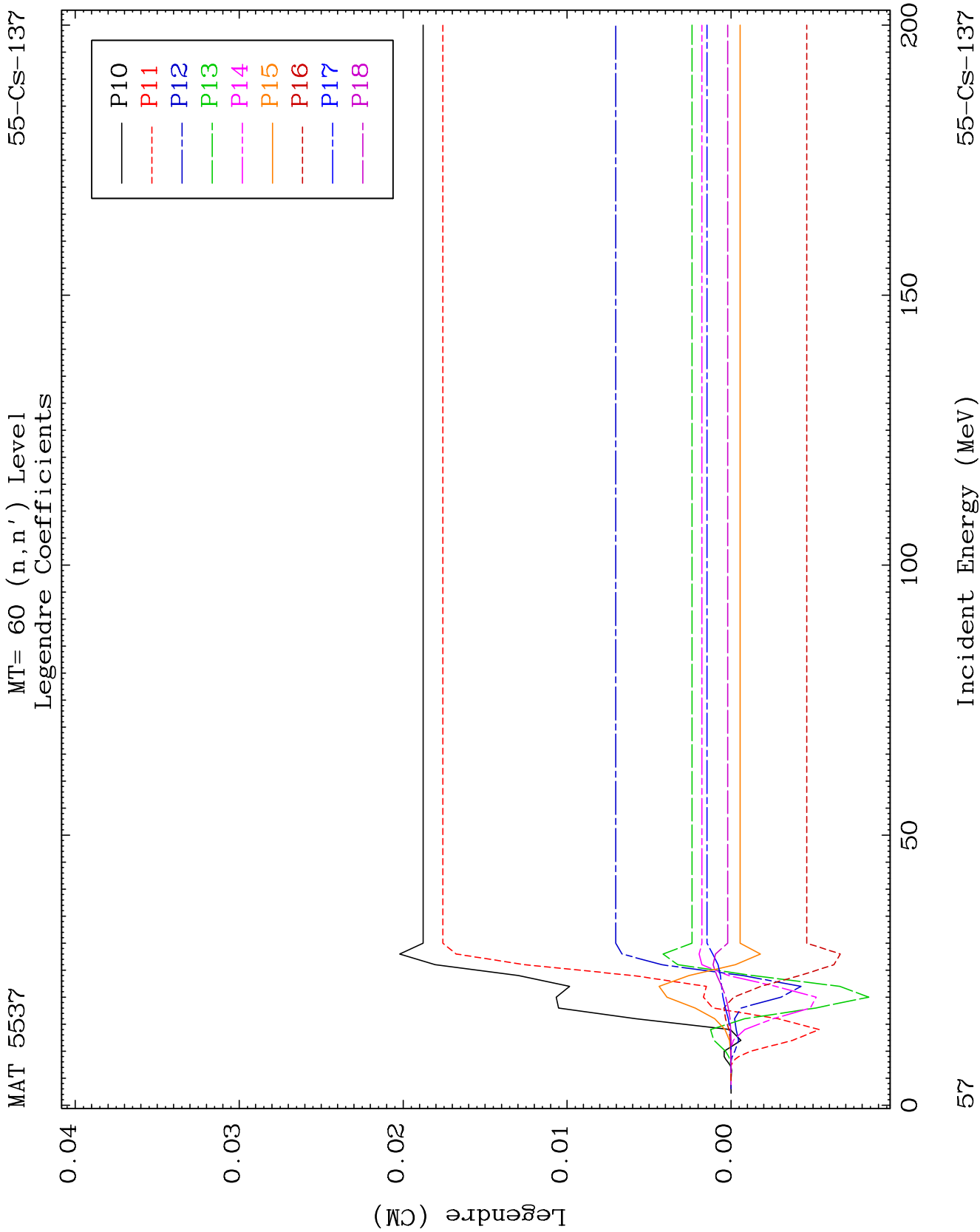


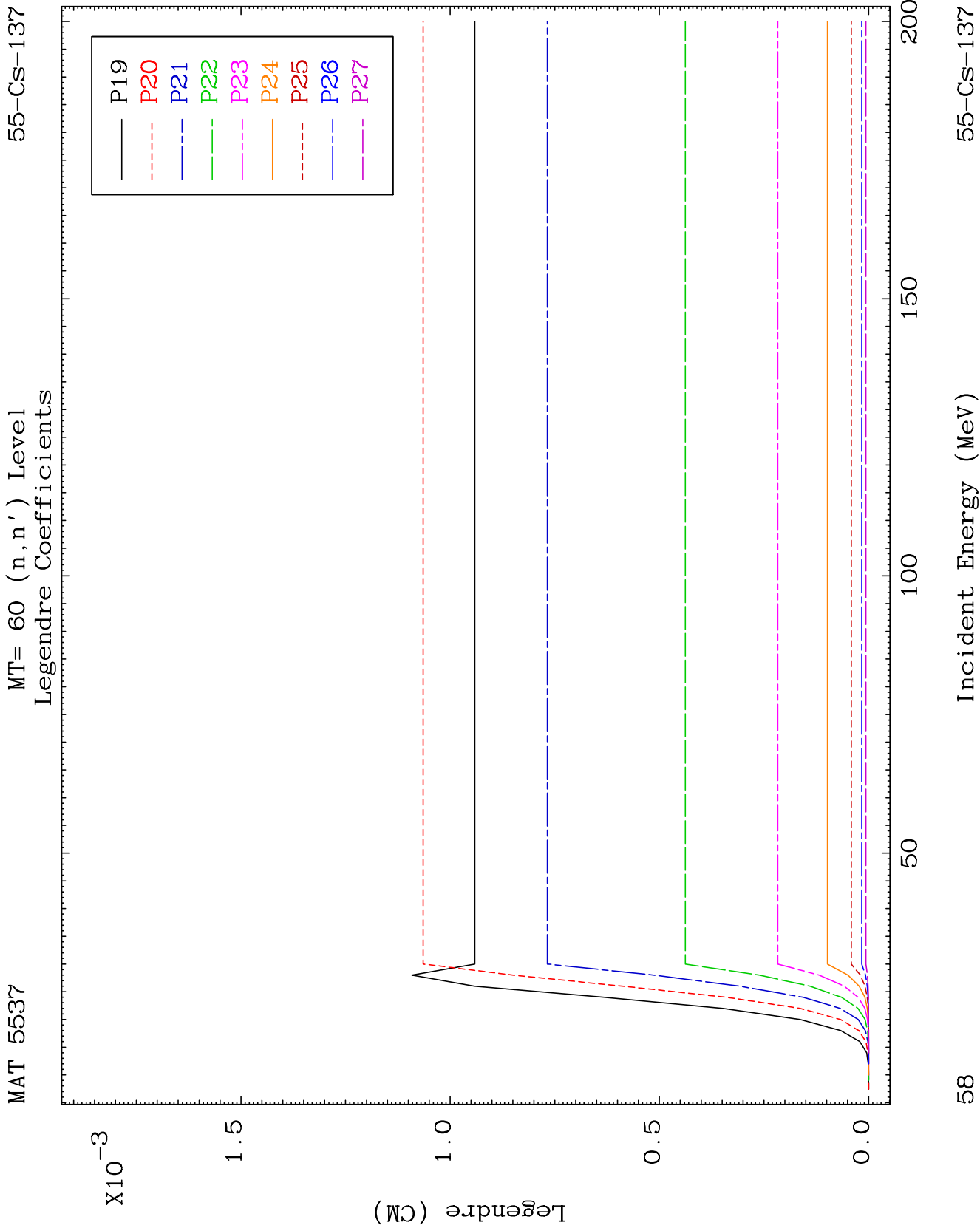


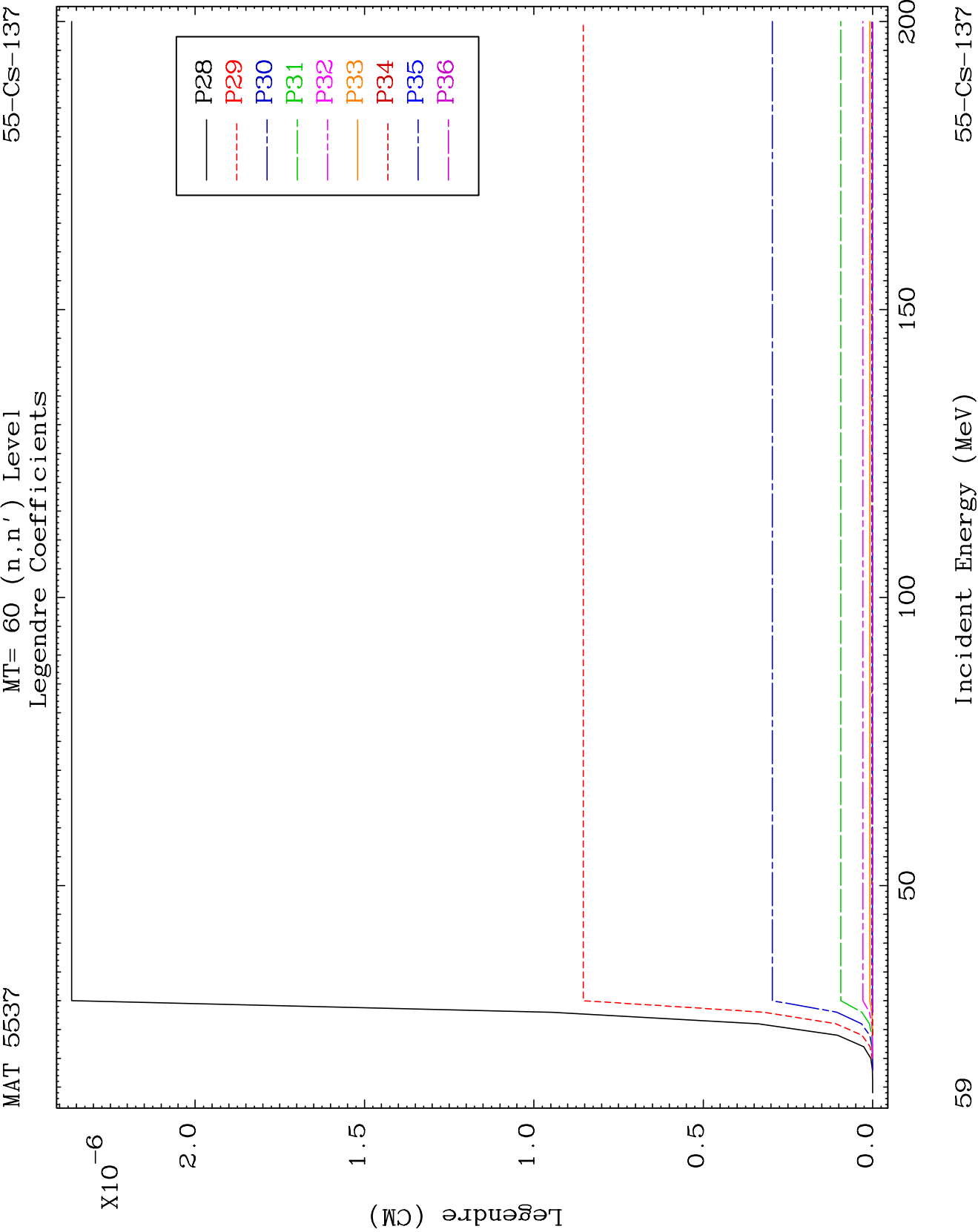








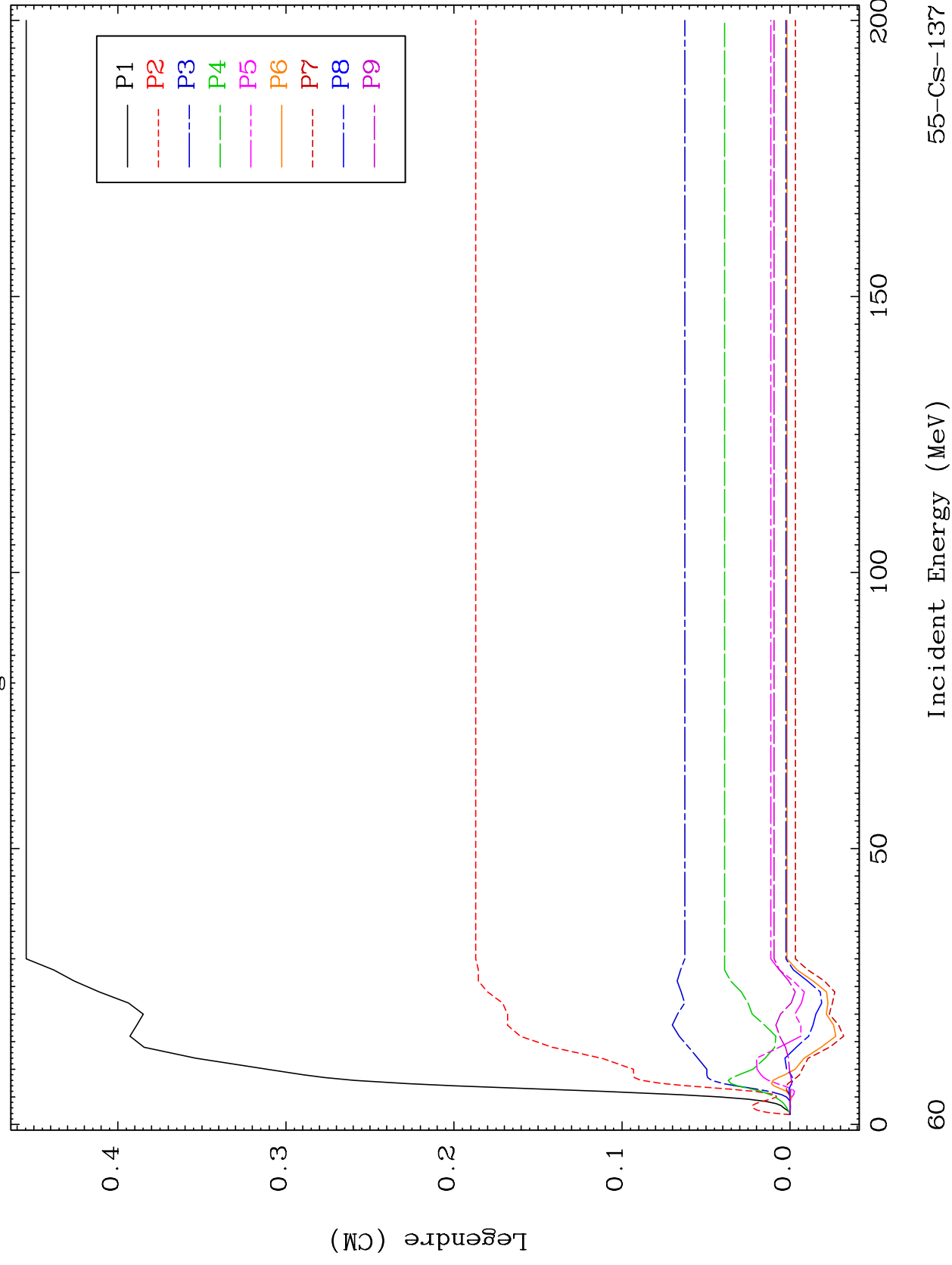


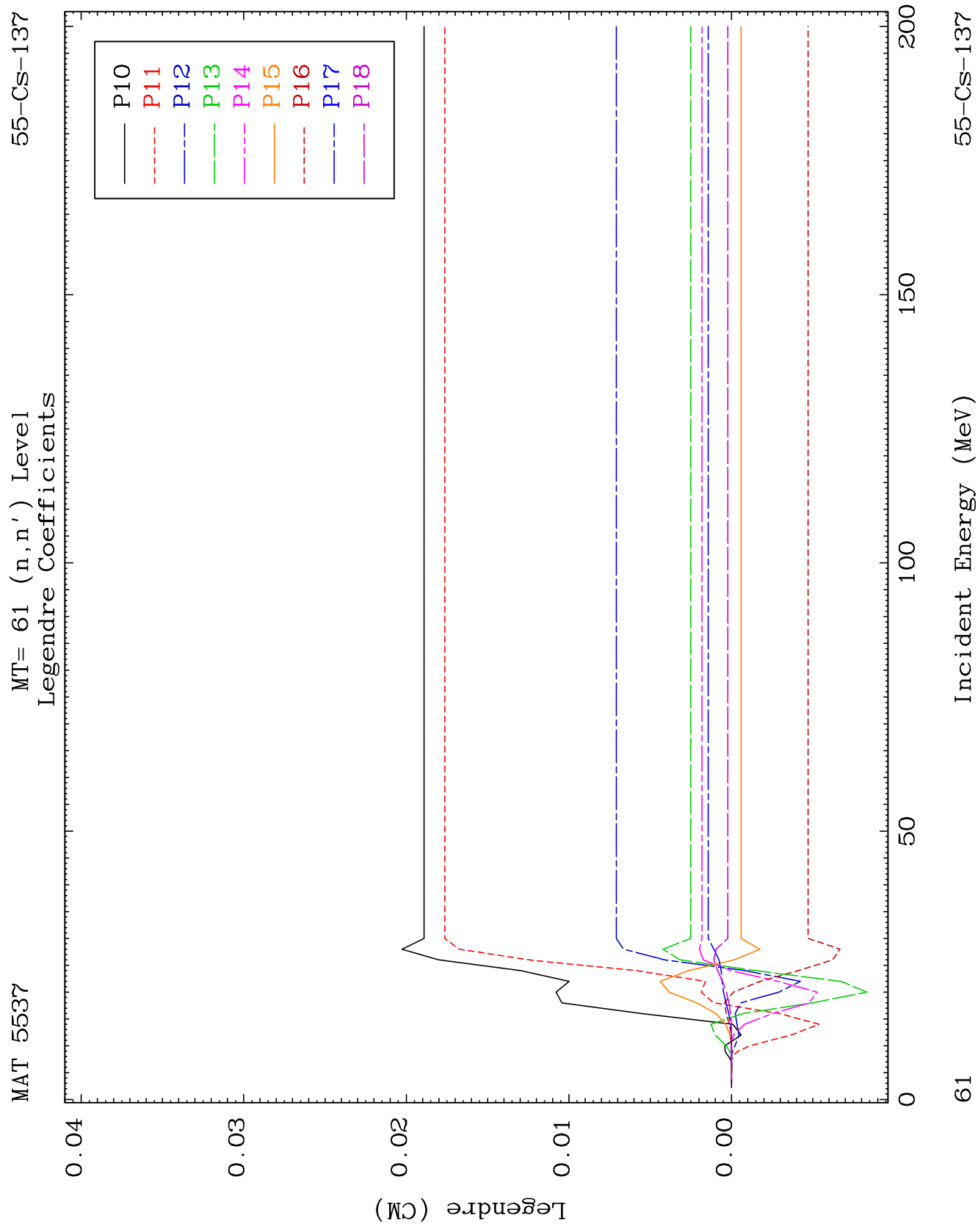


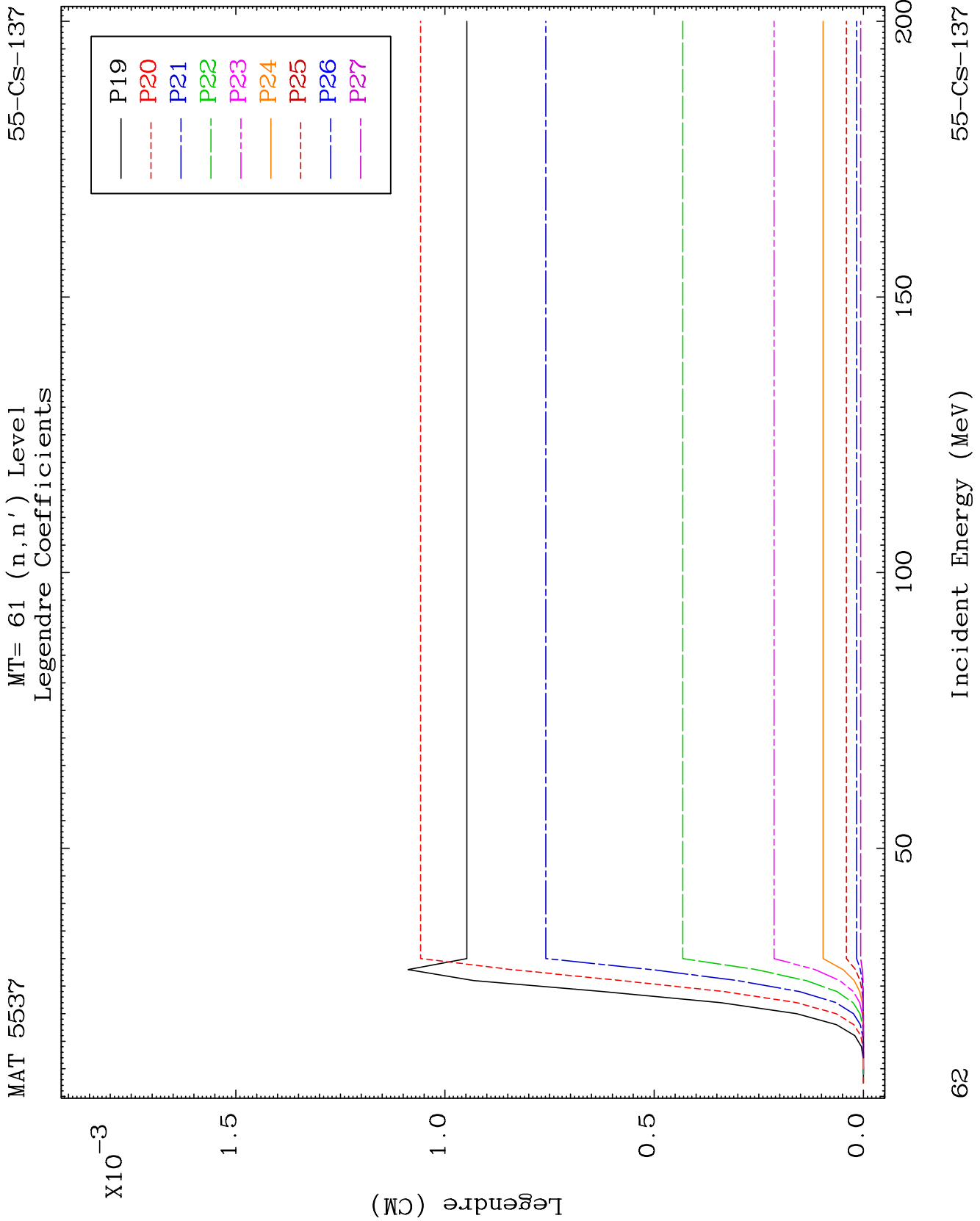
MAT 5537

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

55-CS-137



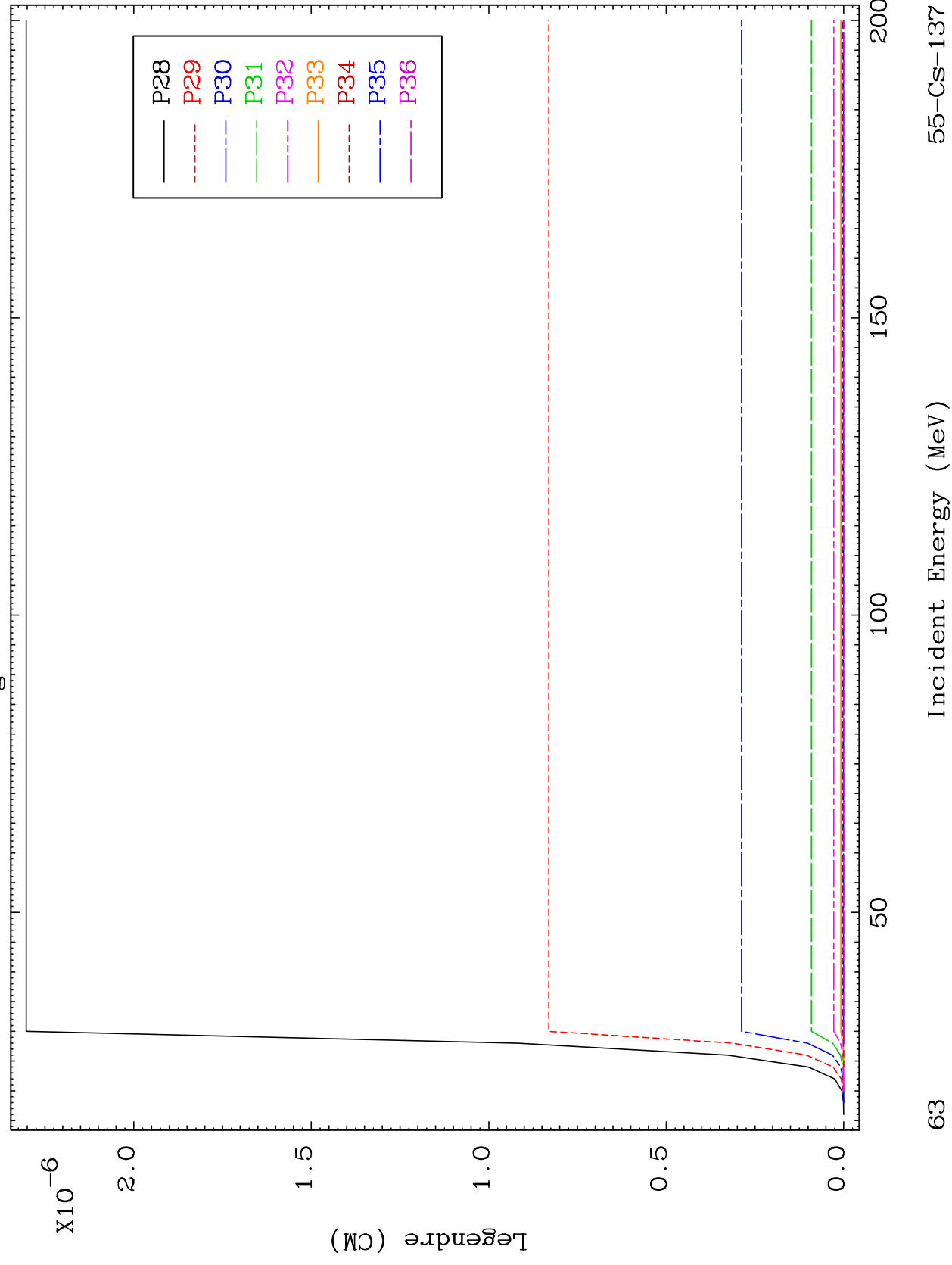




MAT 5537

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

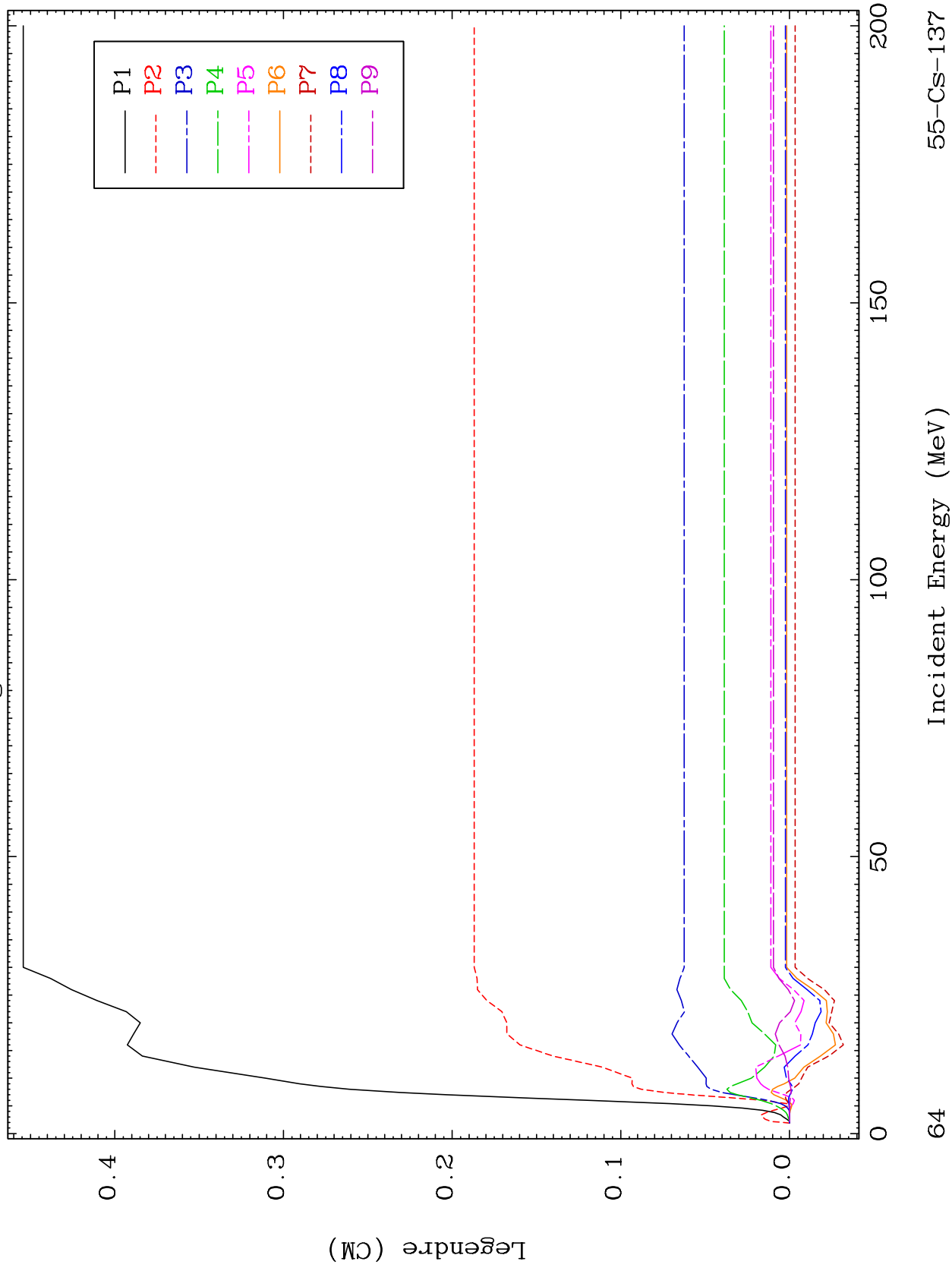
55-CS-137



MAT 5537

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

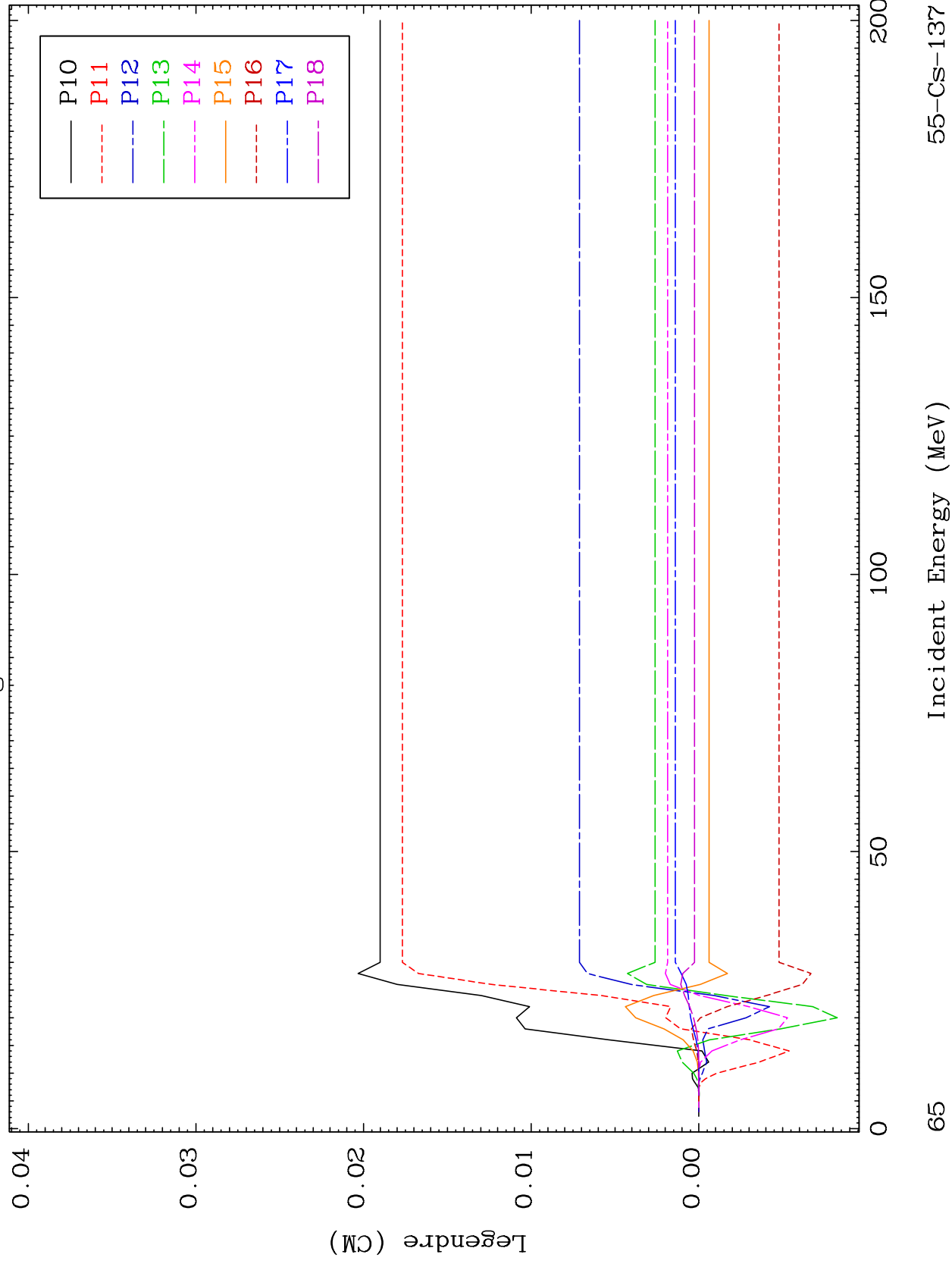
55-CS-137

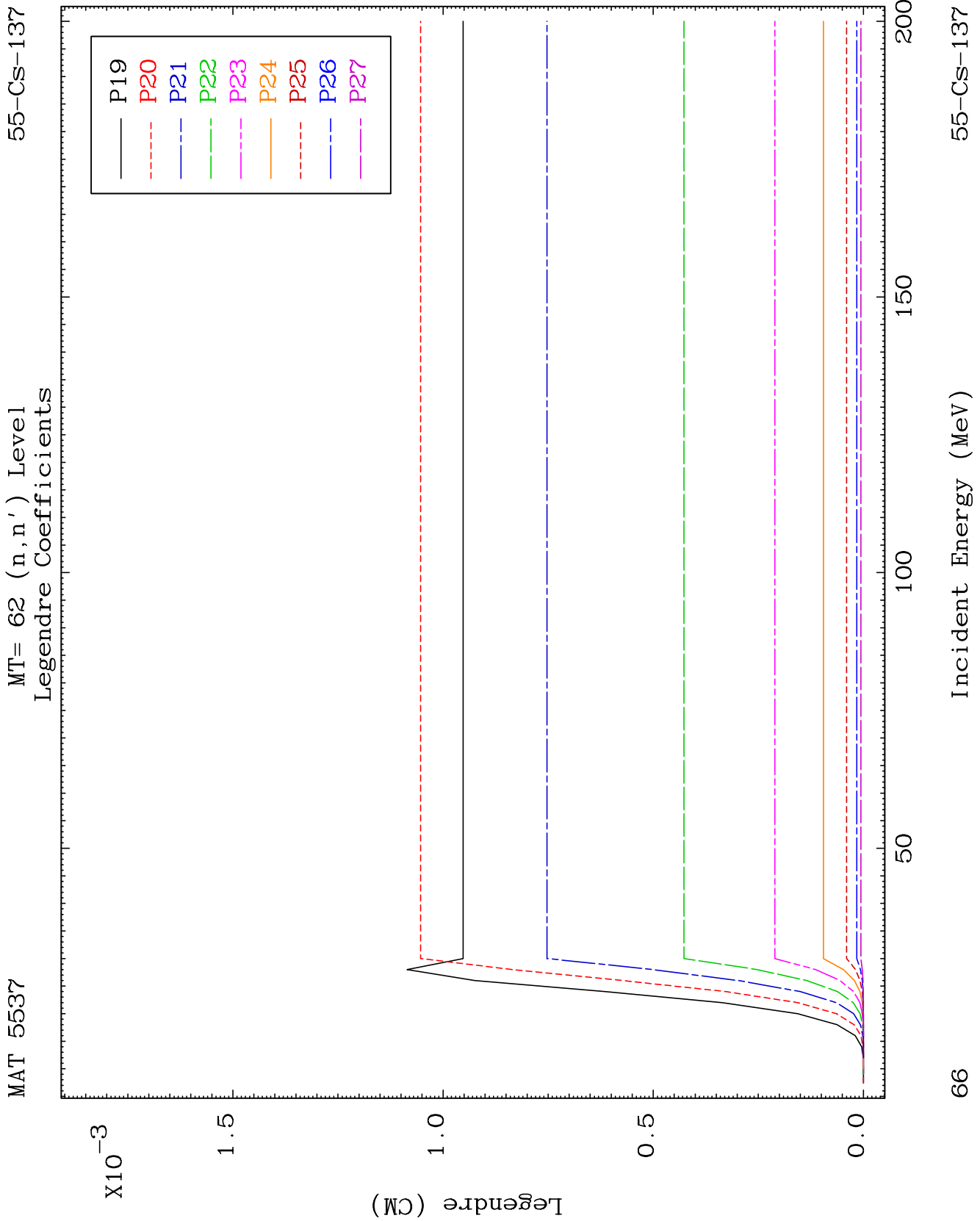


MAT 5537

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

55-CS-137

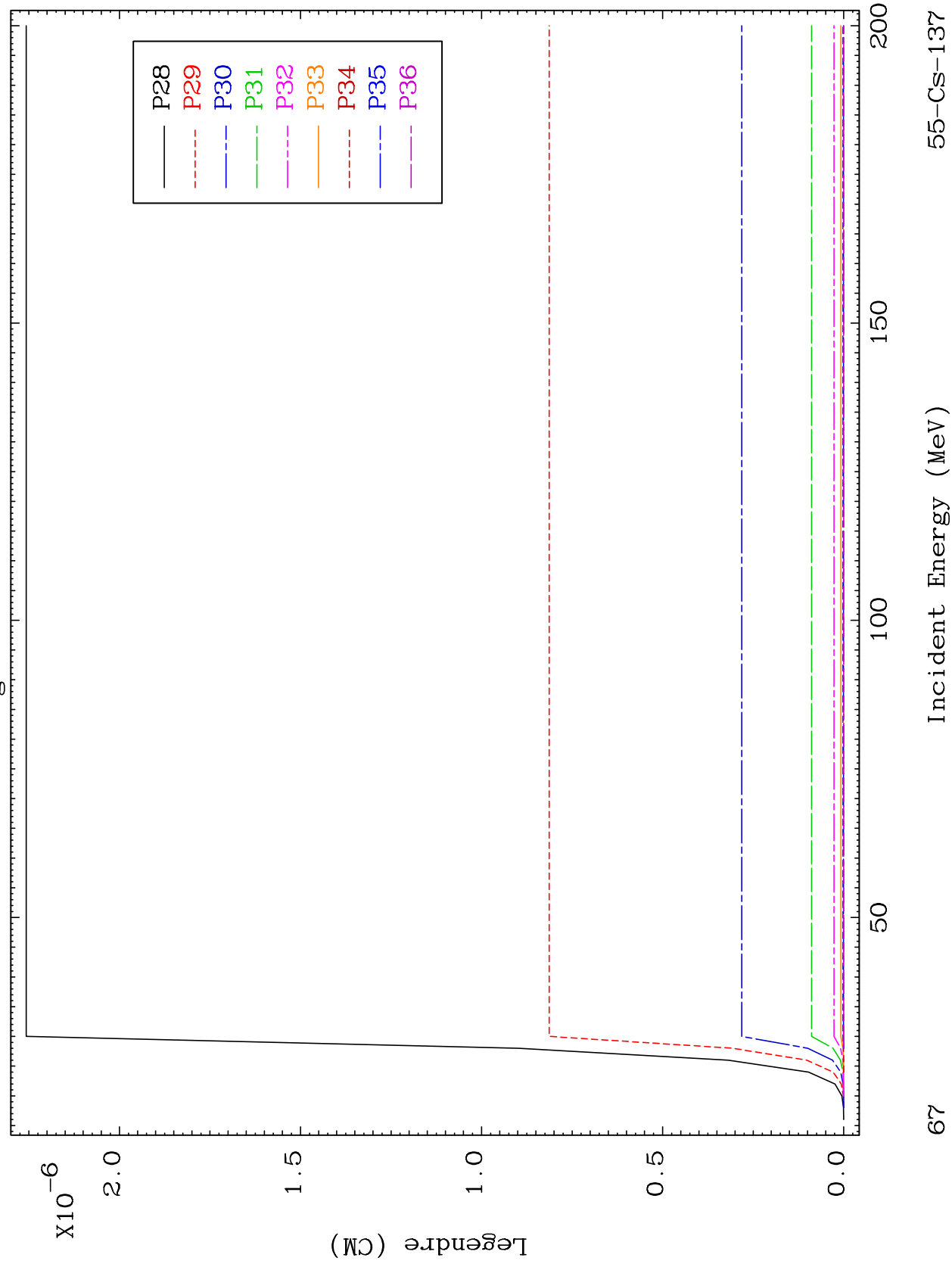


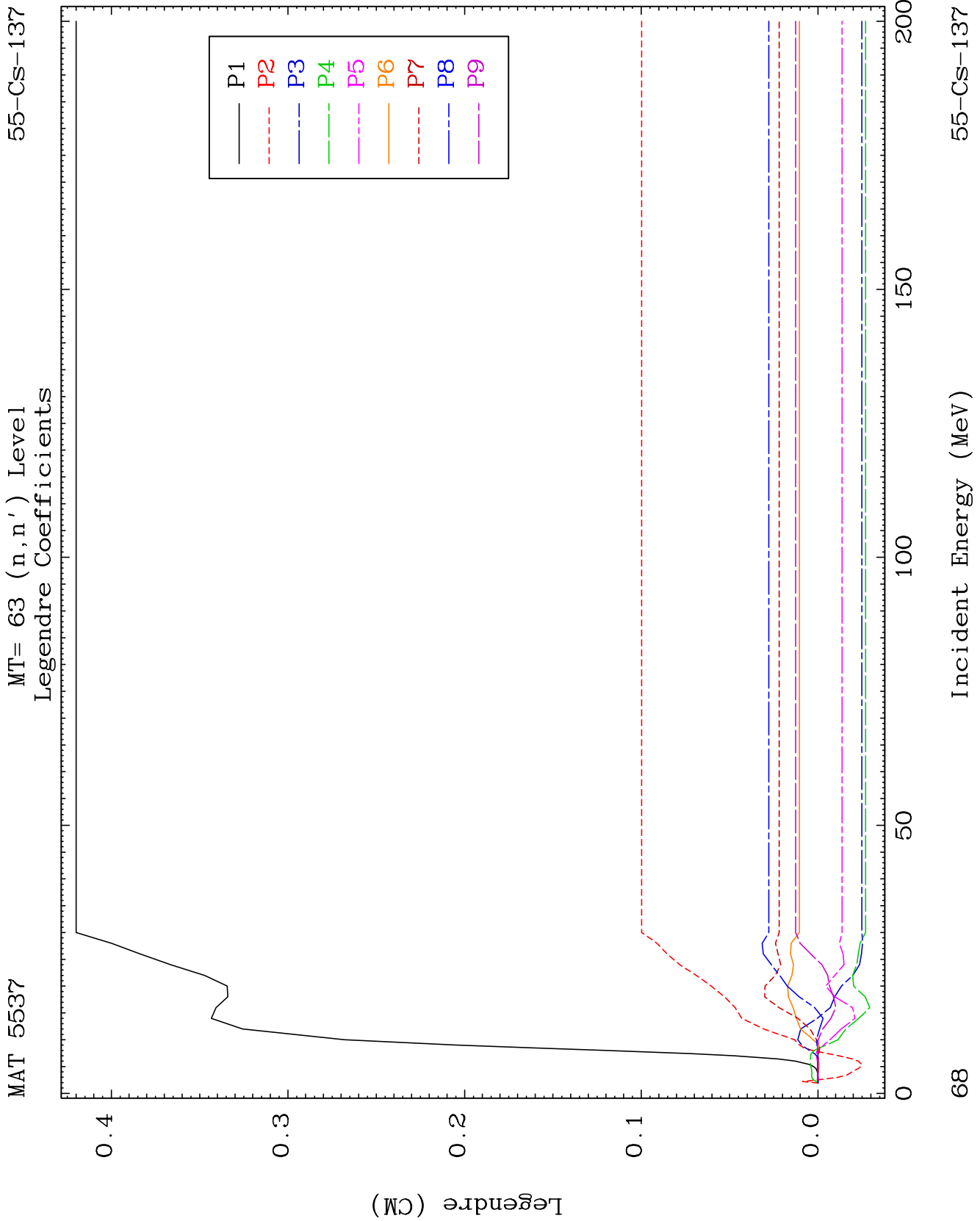


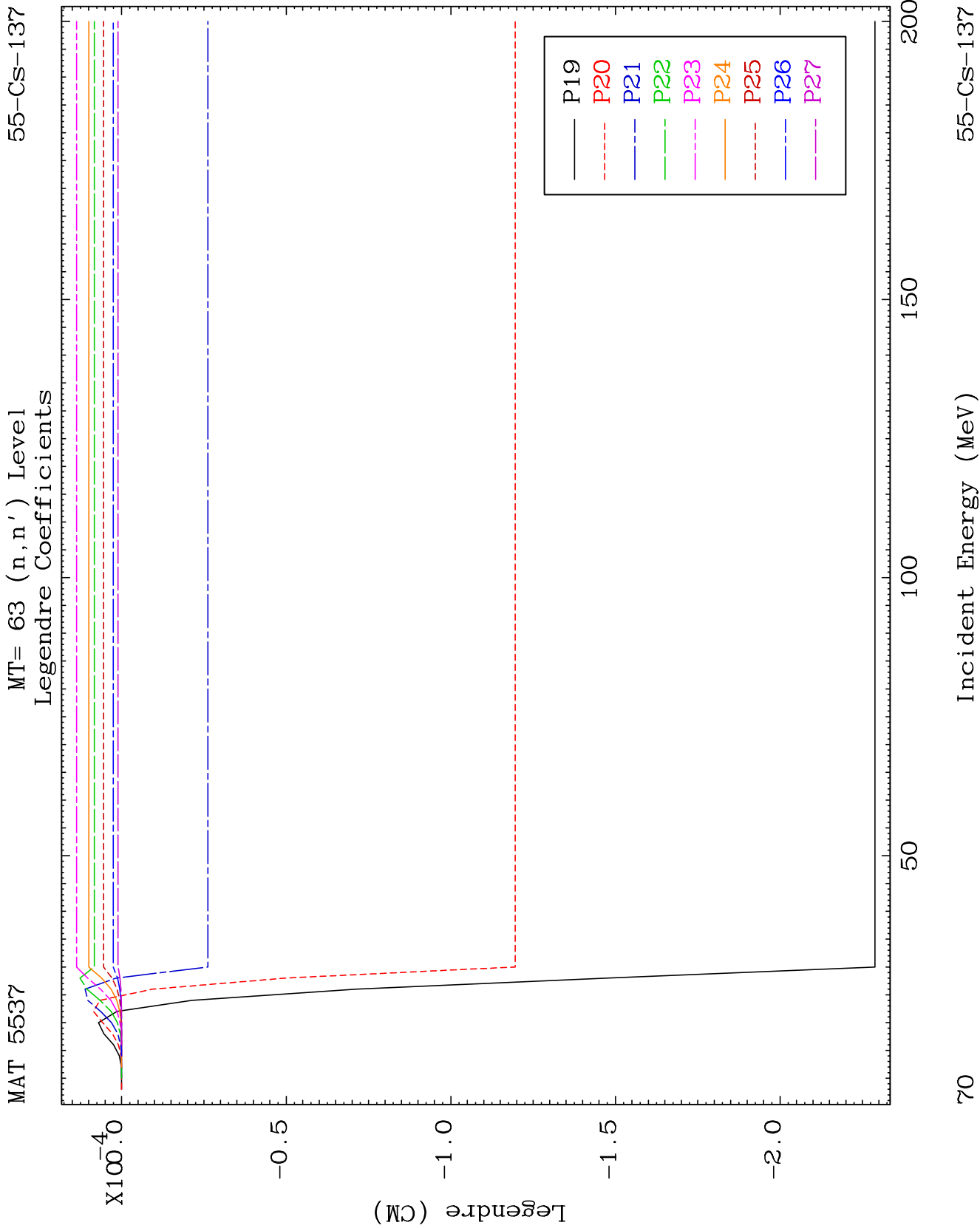
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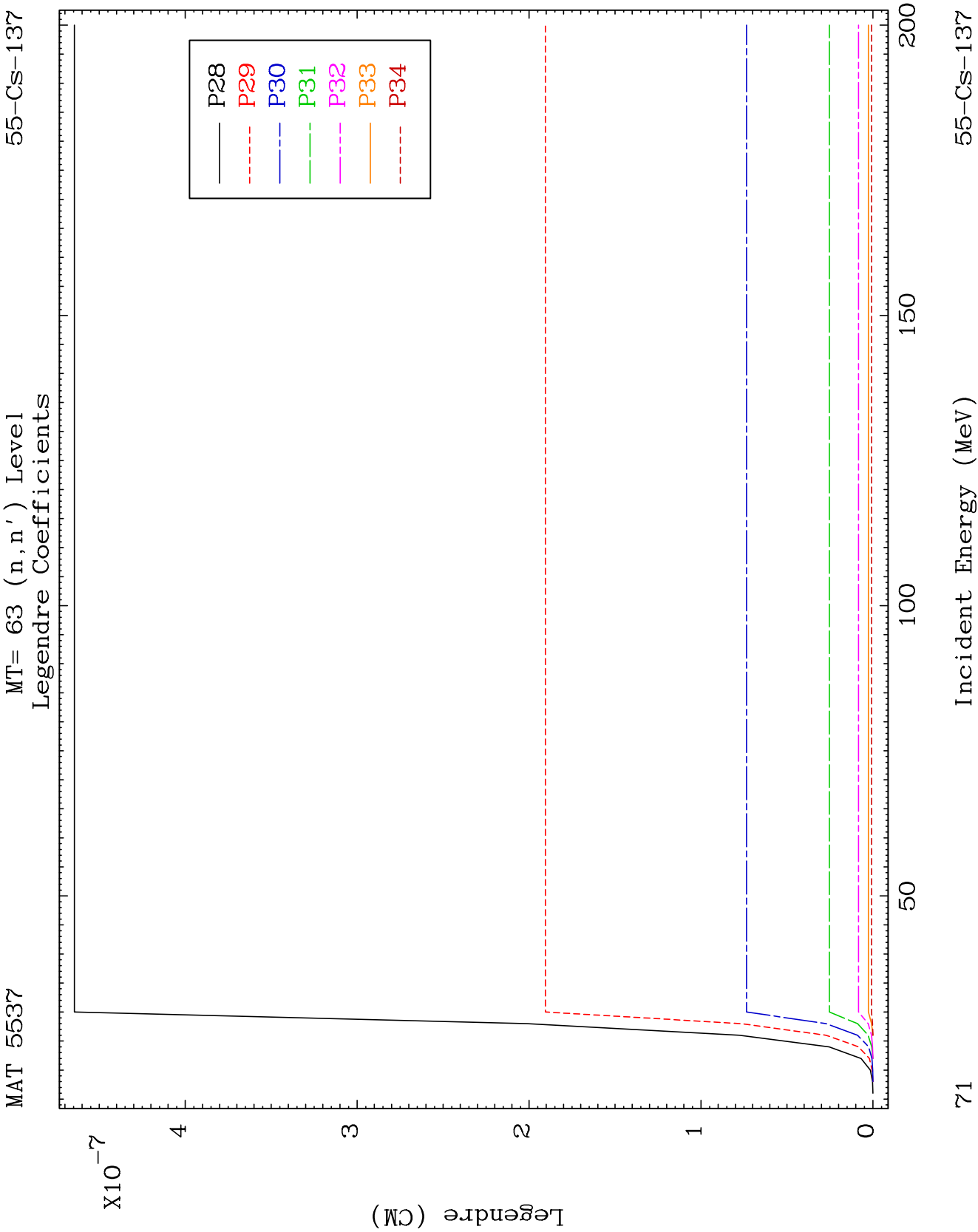
MT= 62 (n, n') Level
Legendre Coefficients

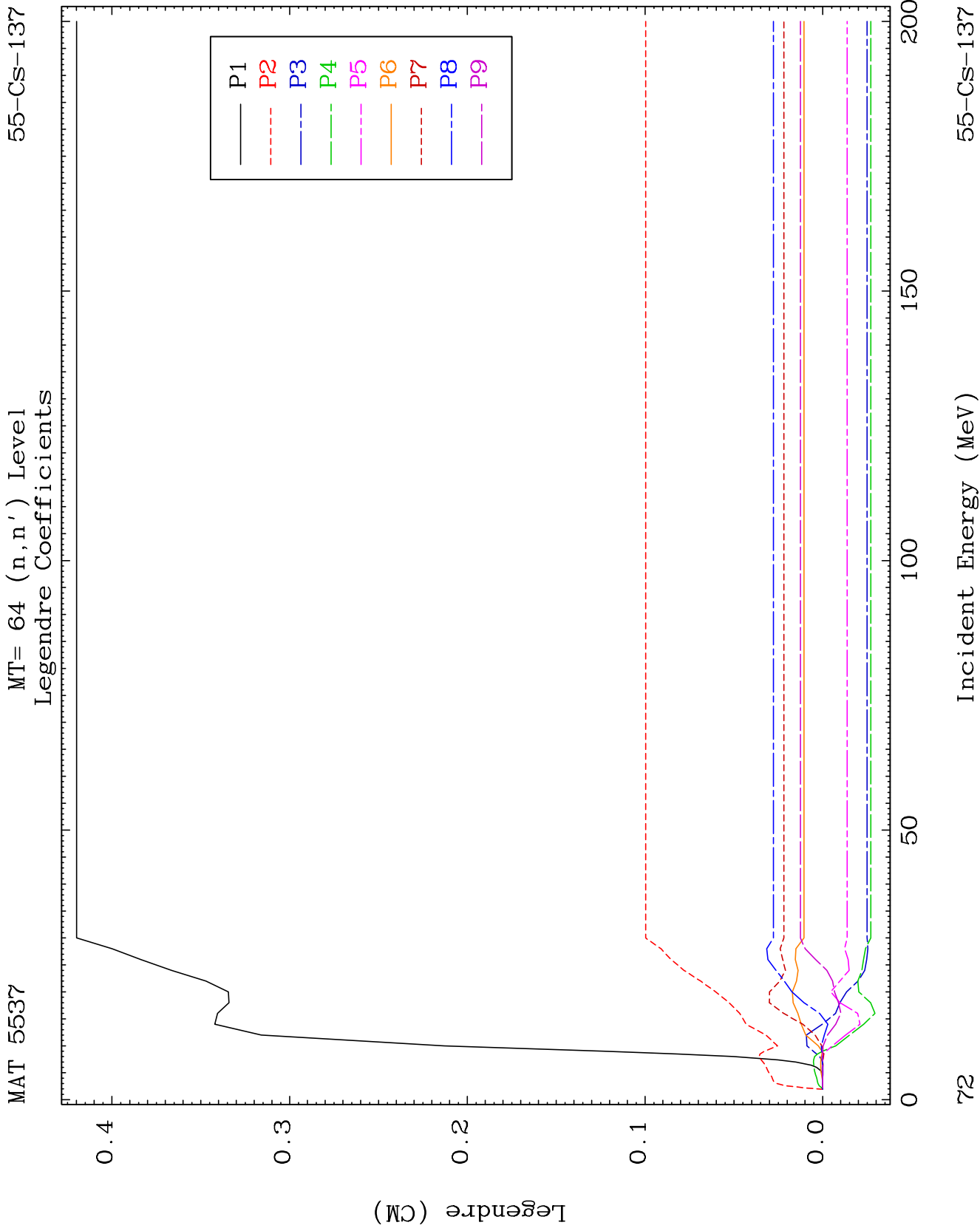
55-CS-137

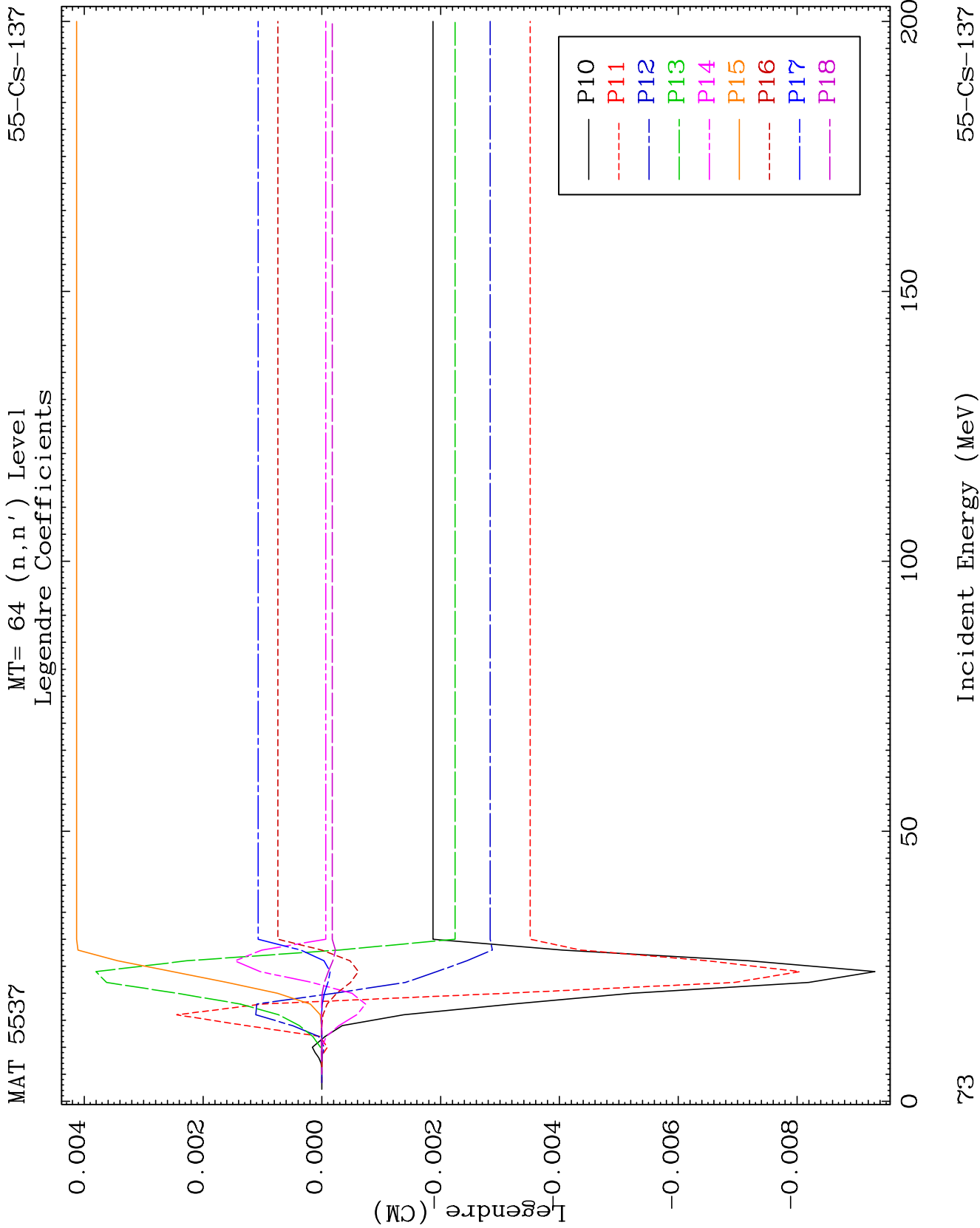


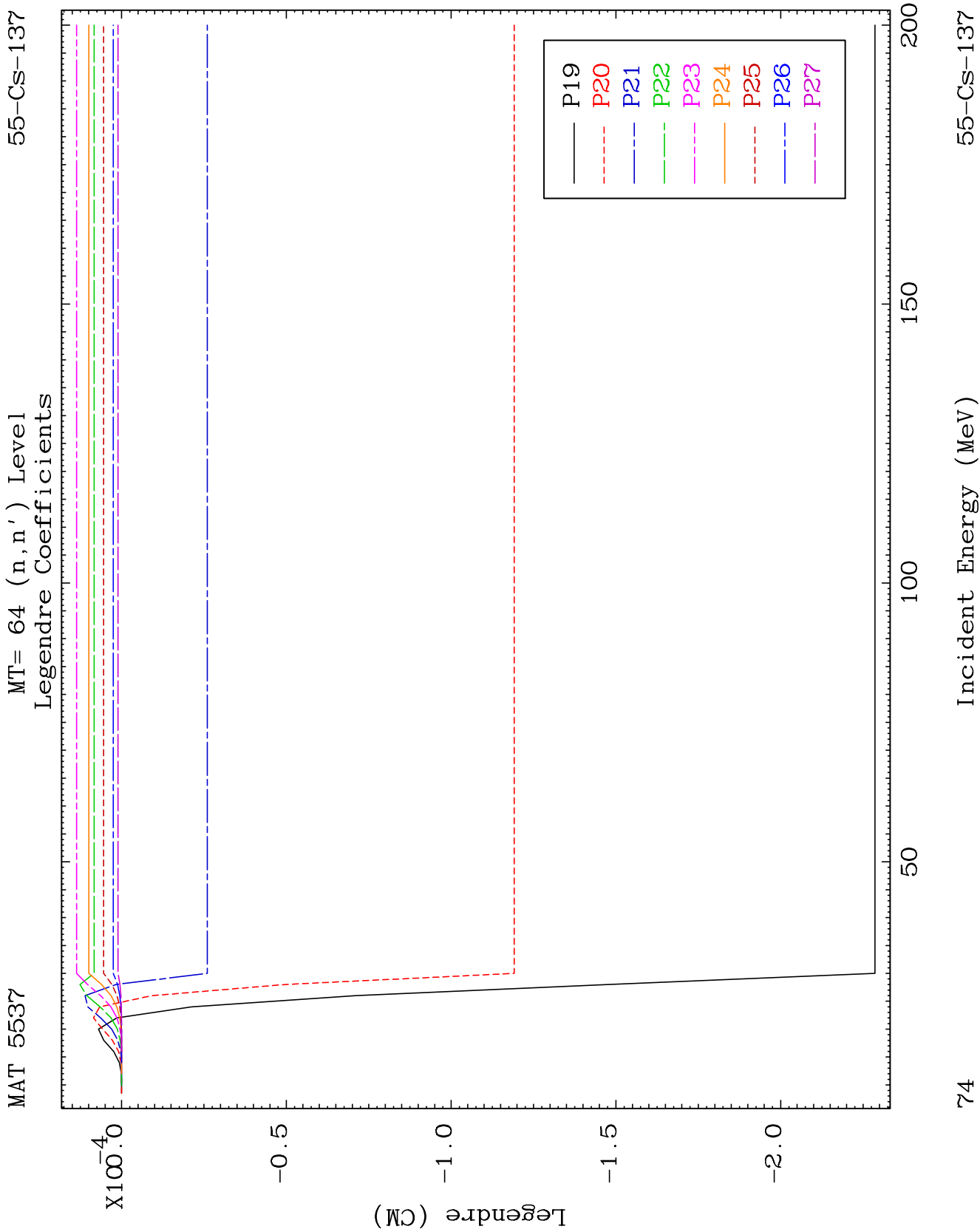


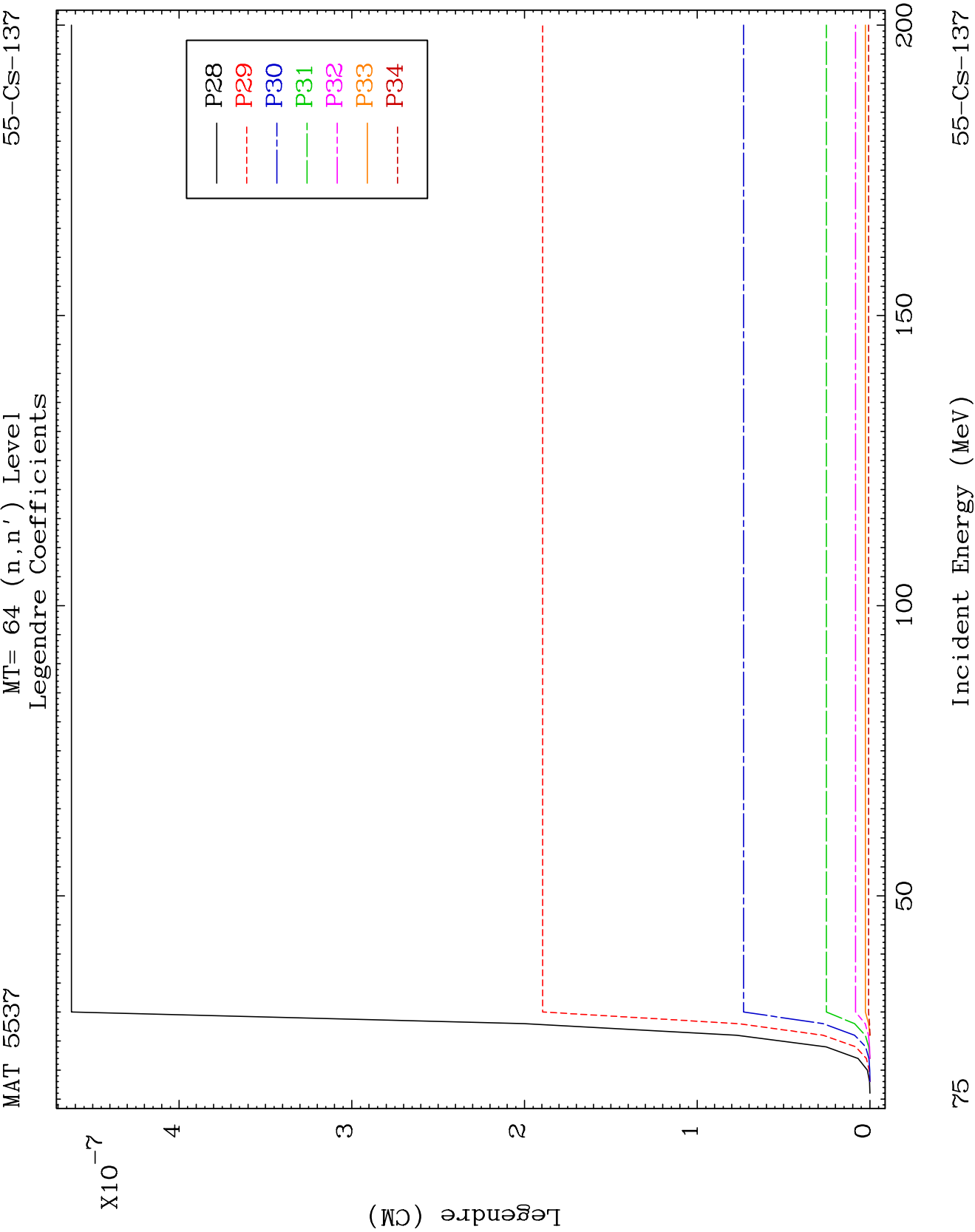


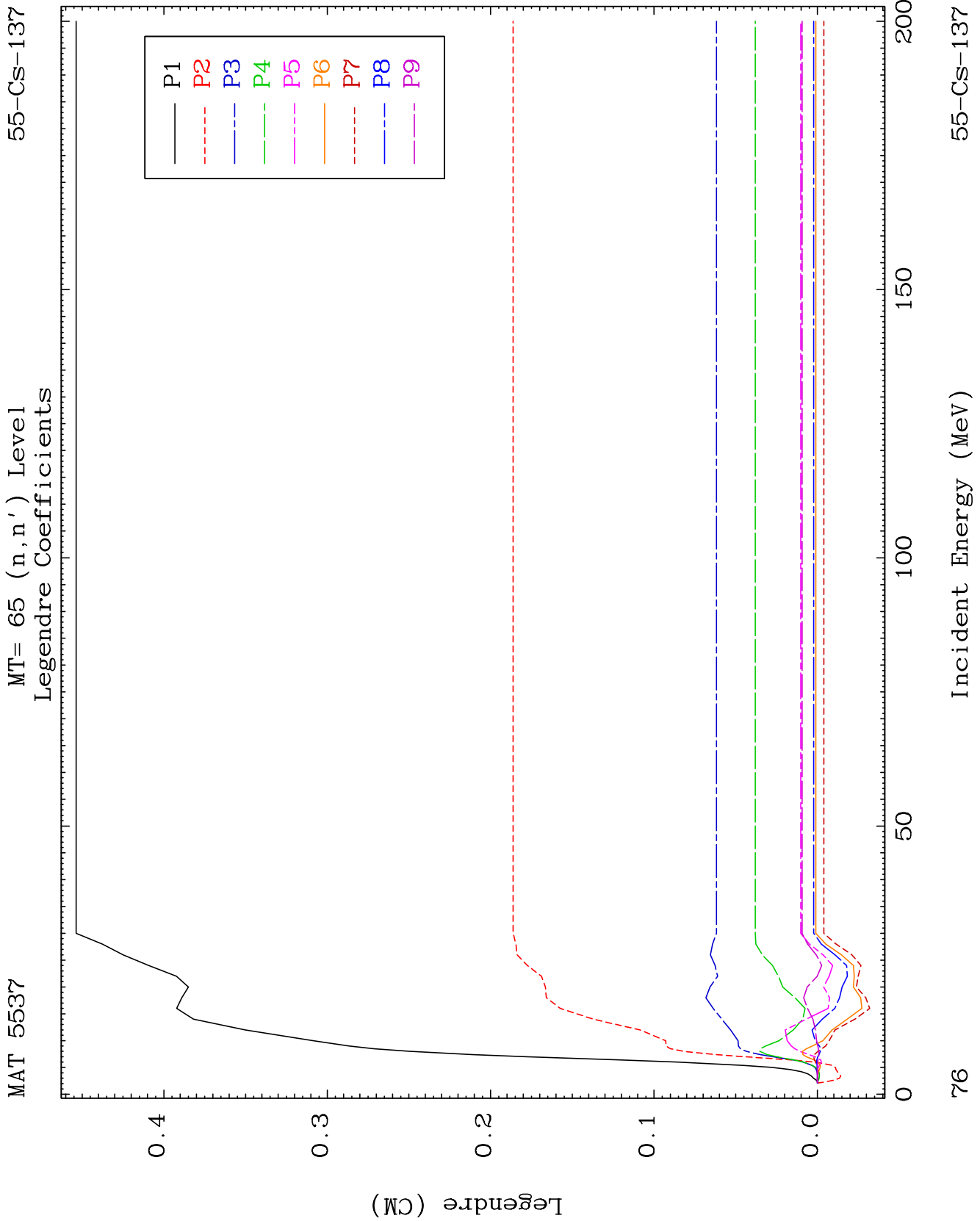


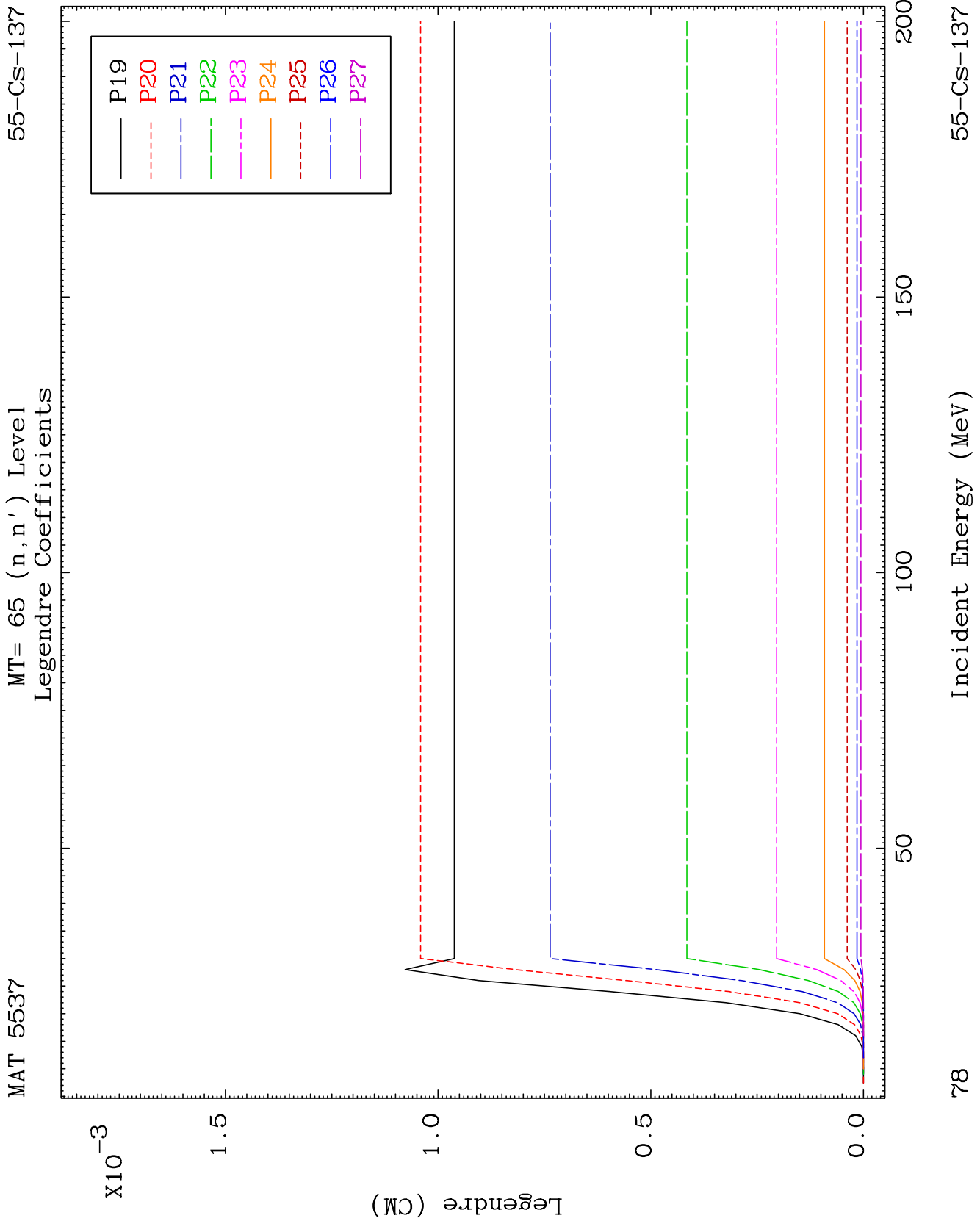


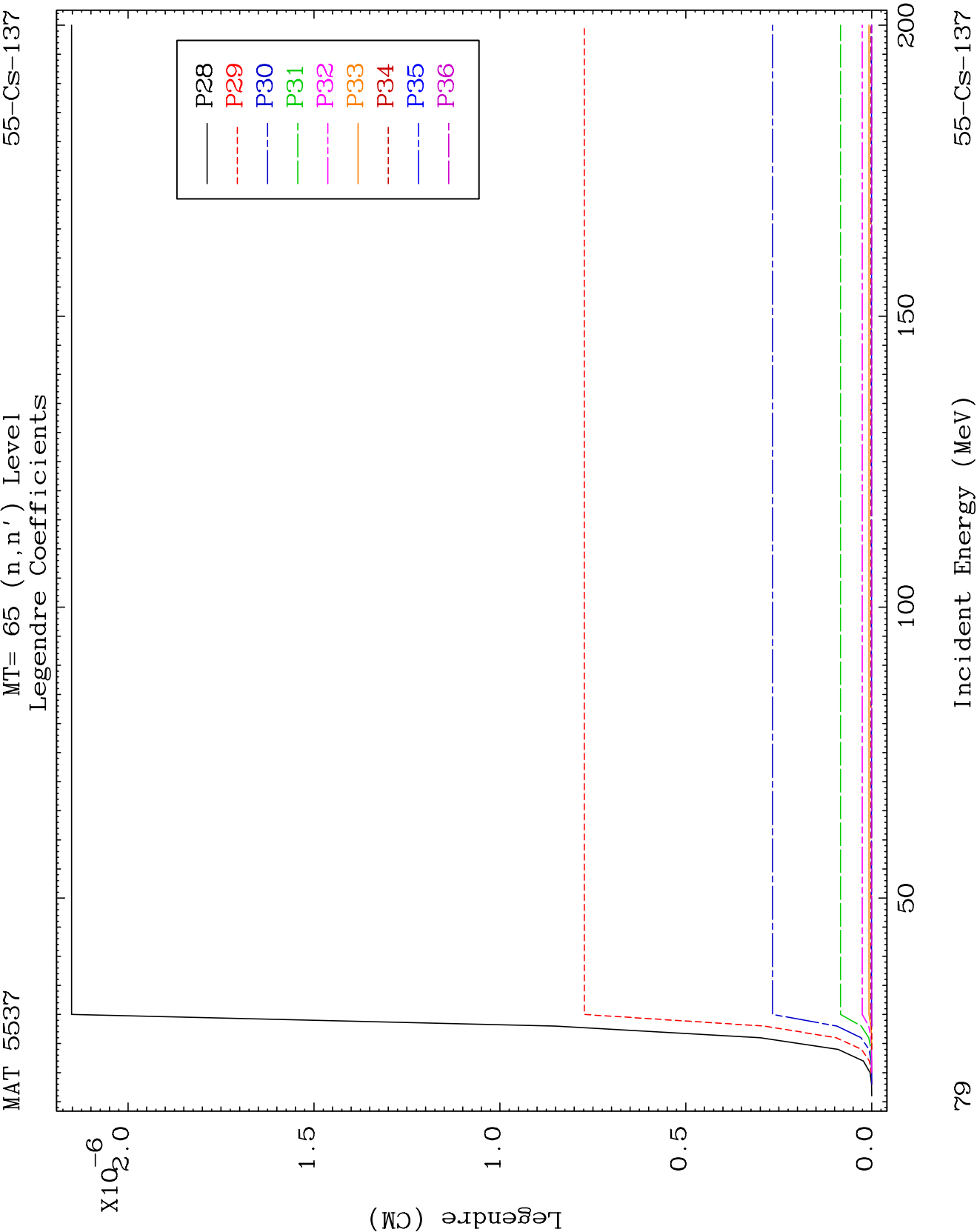








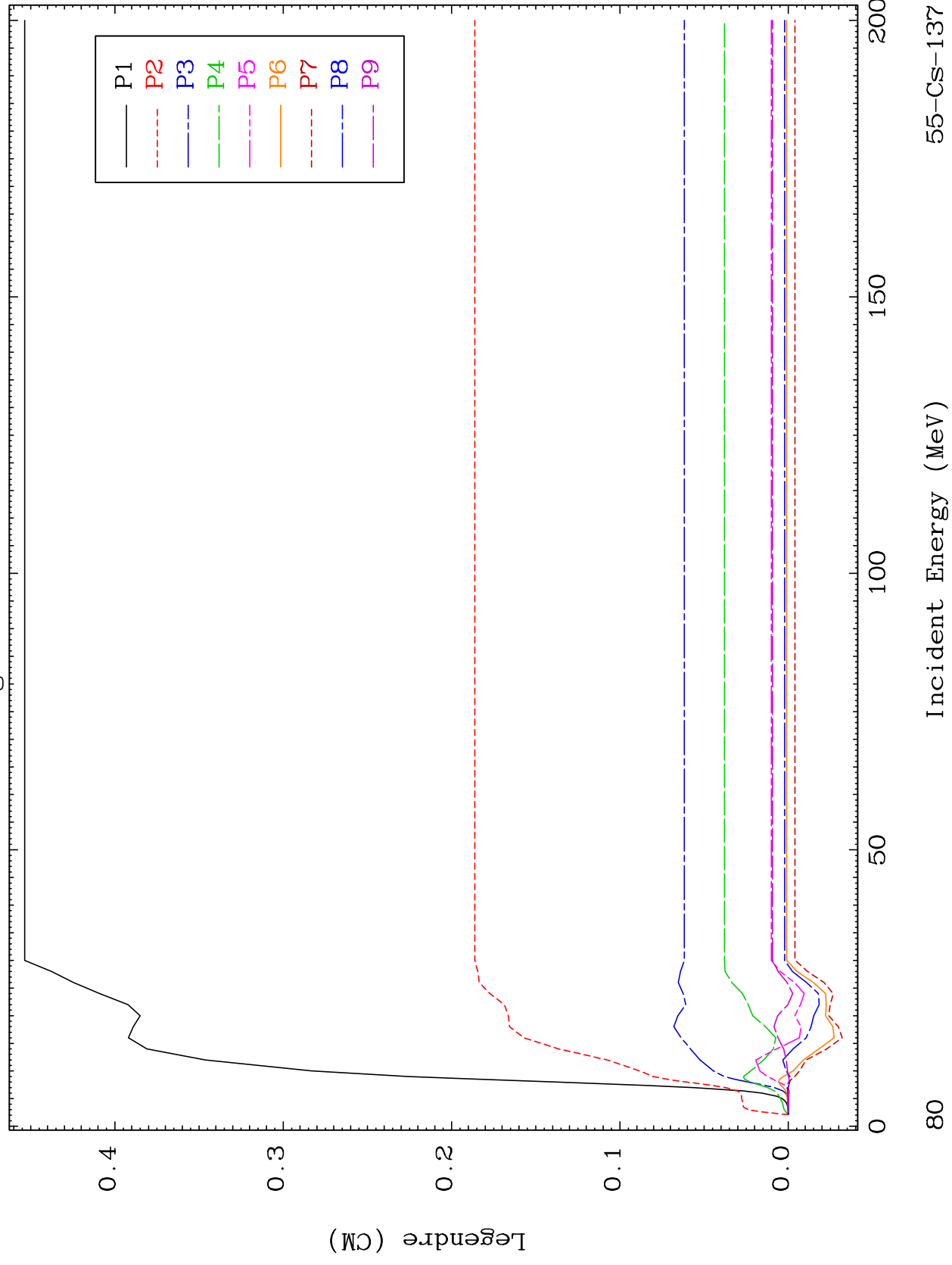


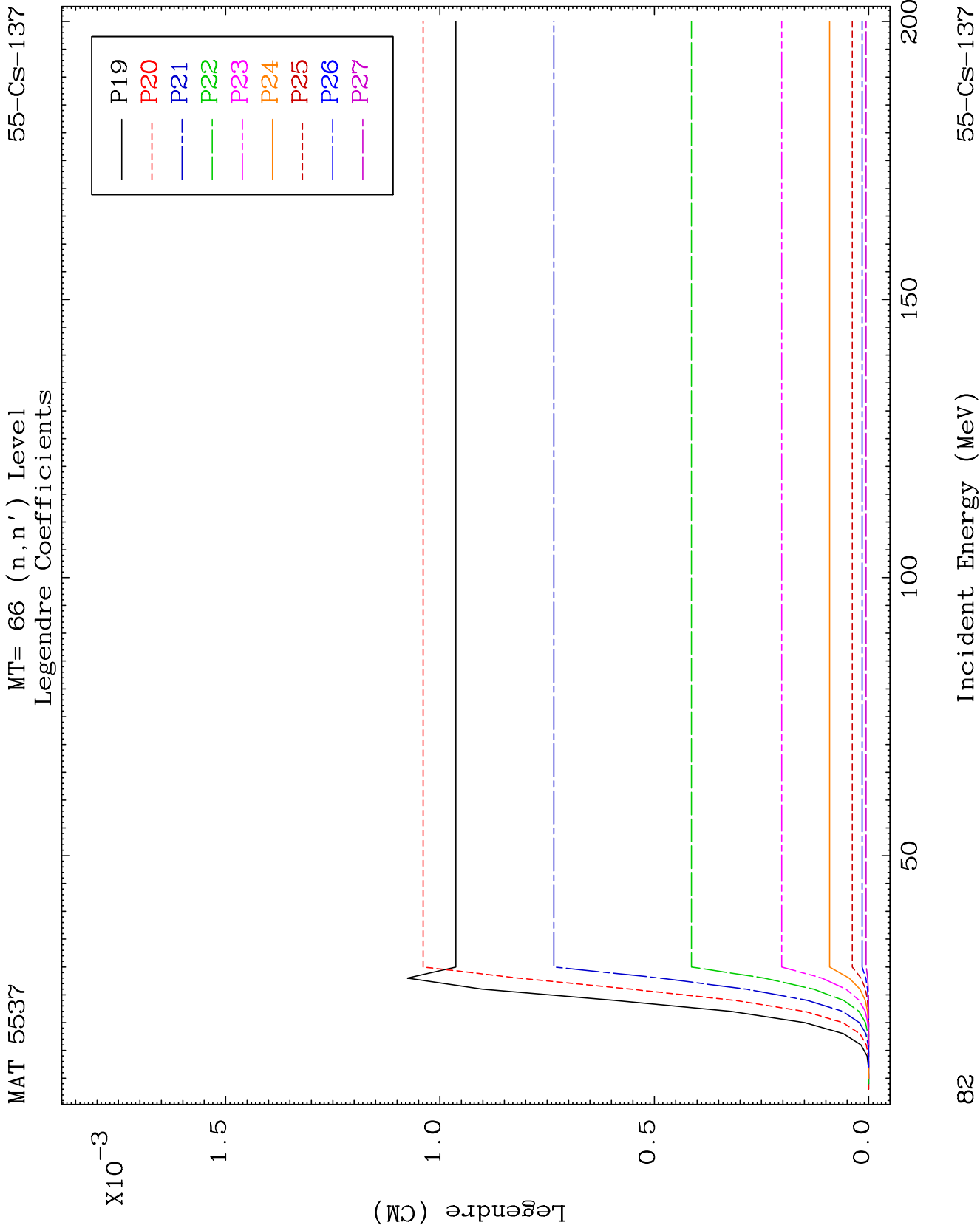


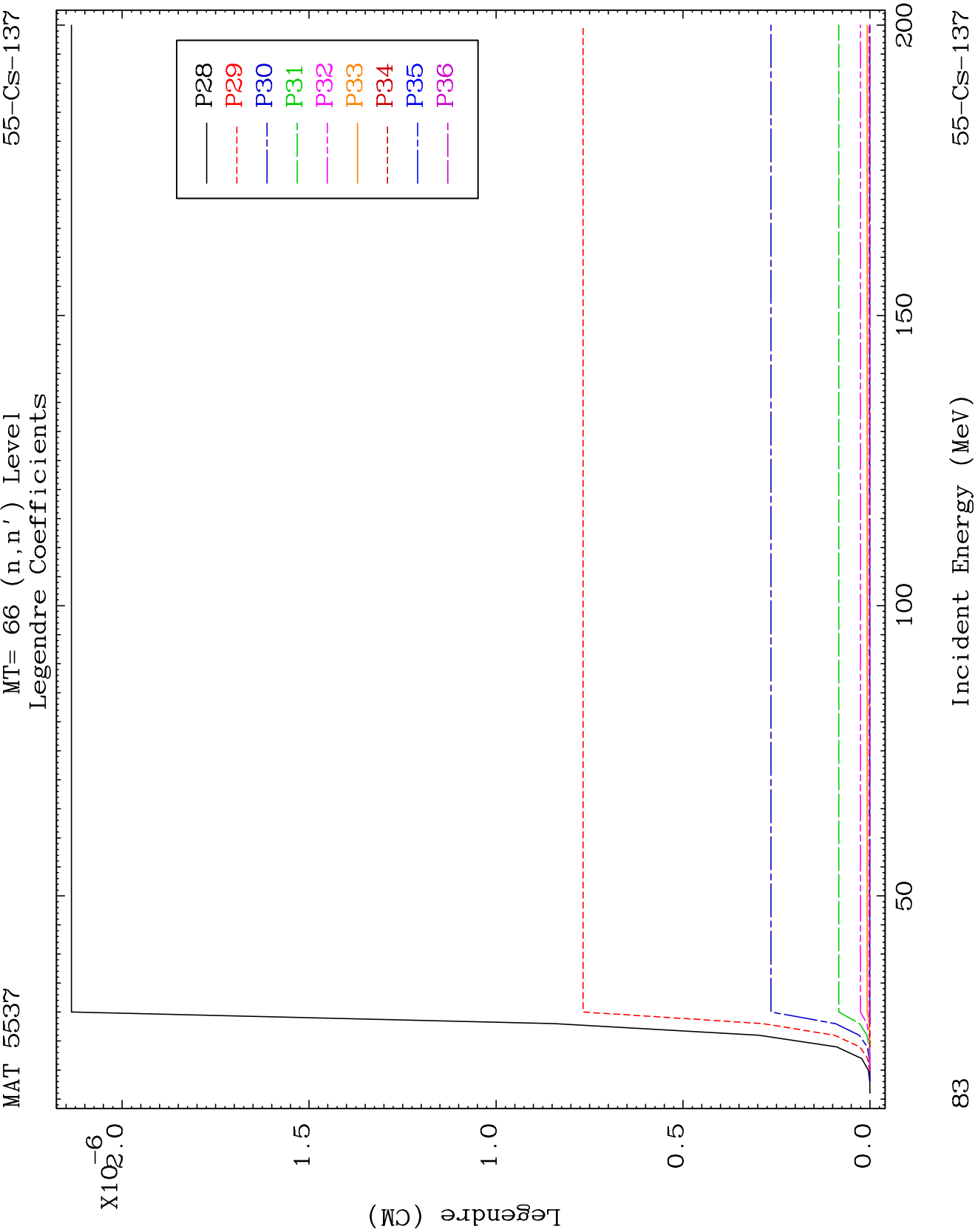
MAT 5537

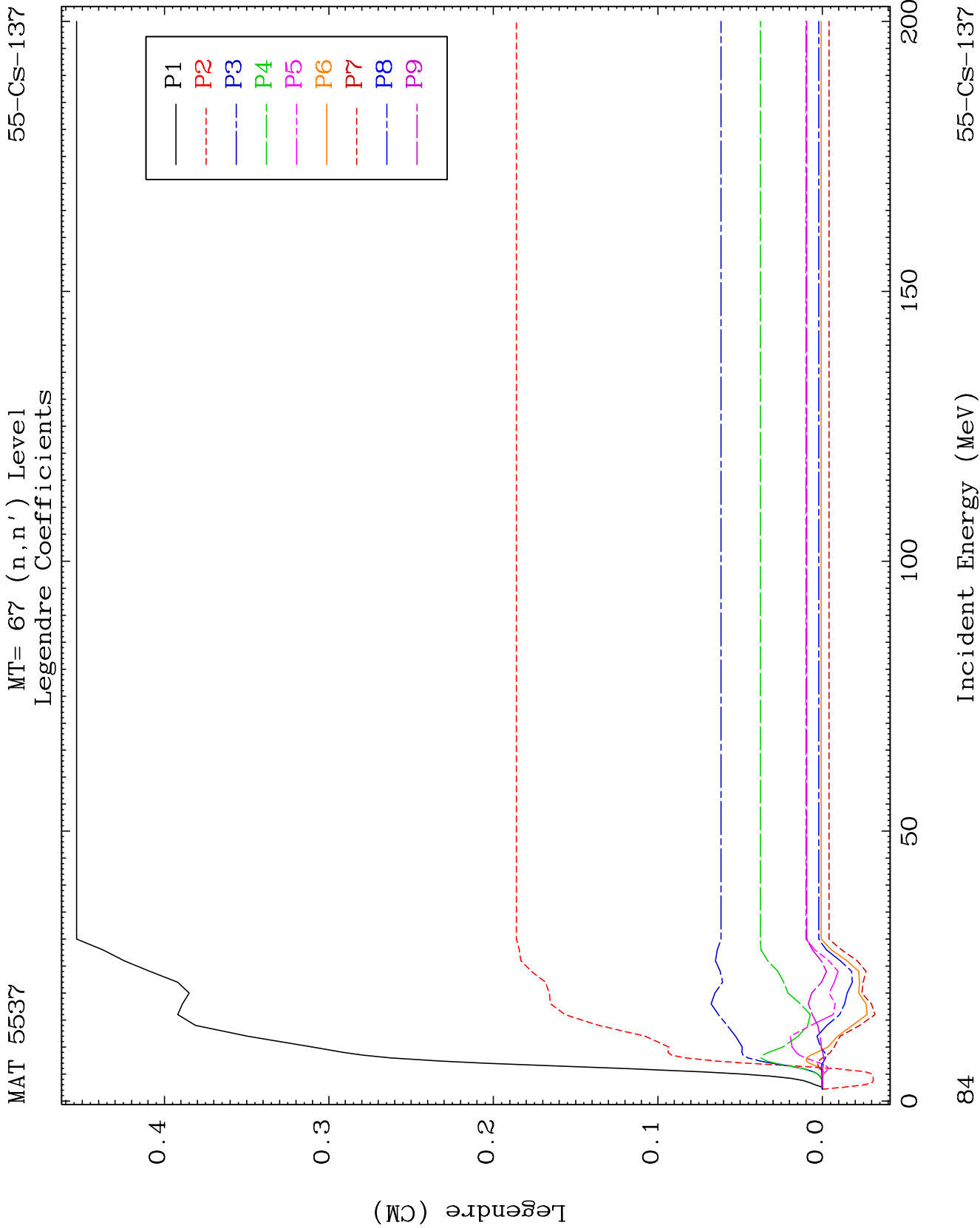
MT= 66 (n, n') Level
Legendre Coefficients

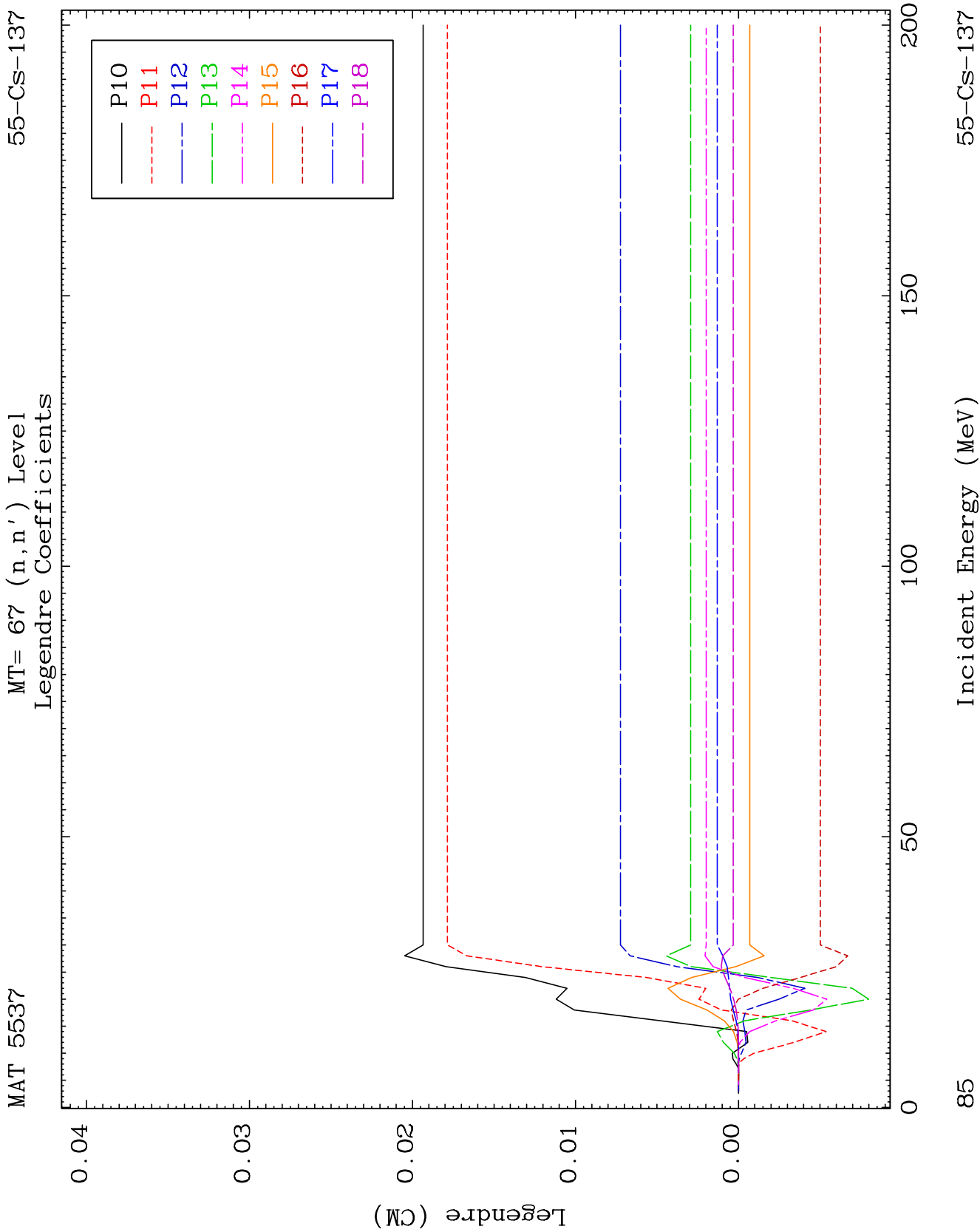
55-CS-137

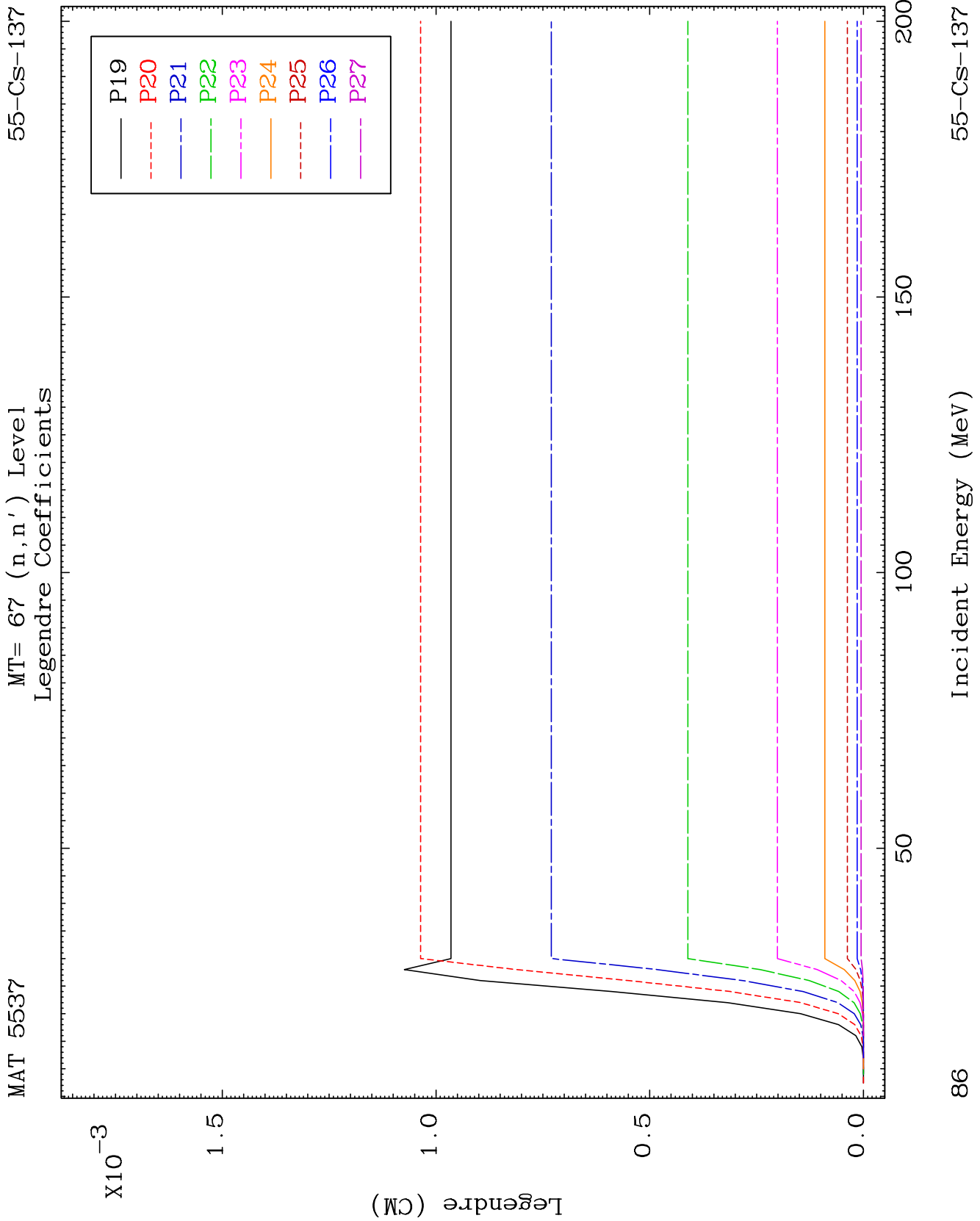








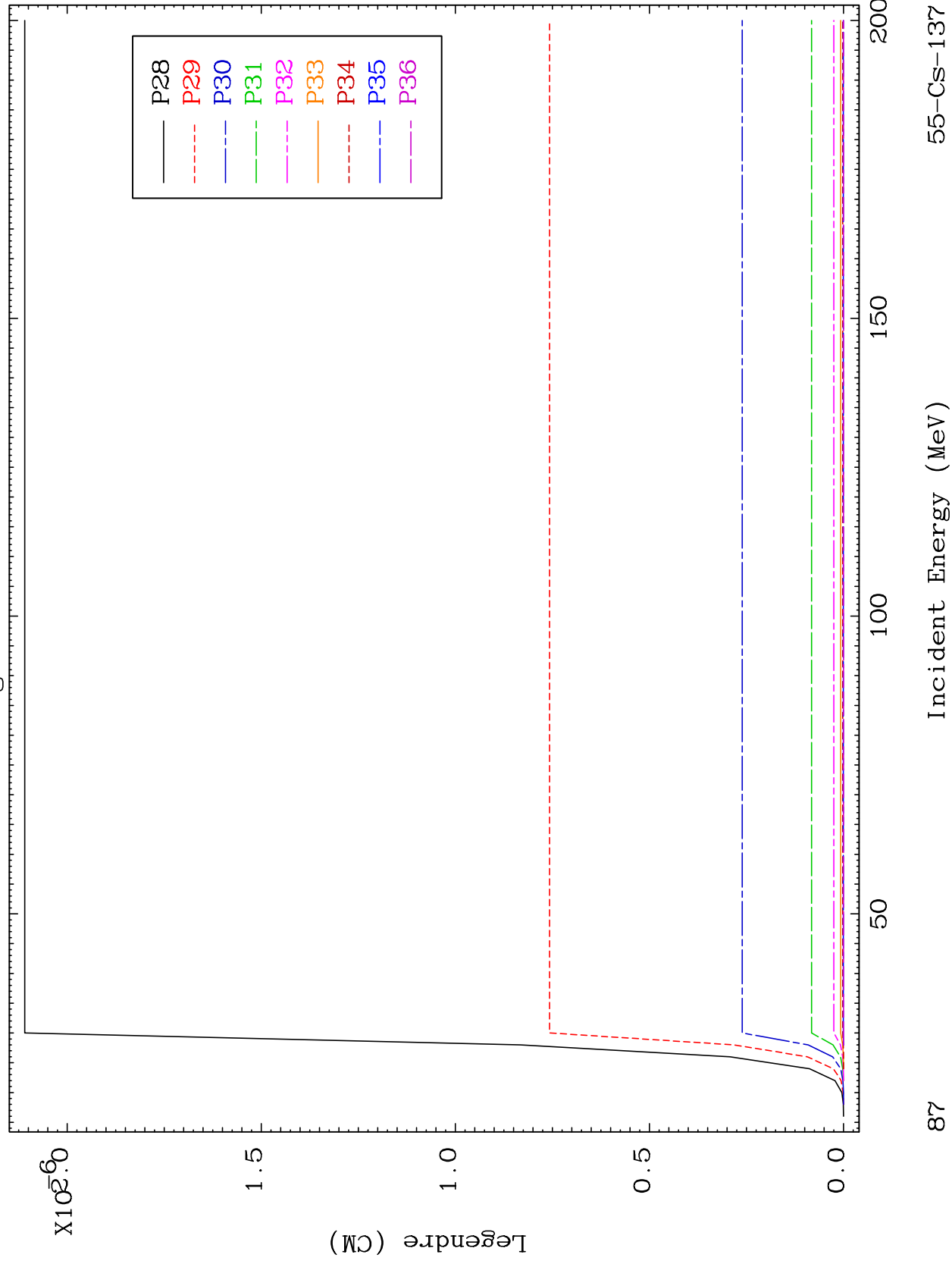


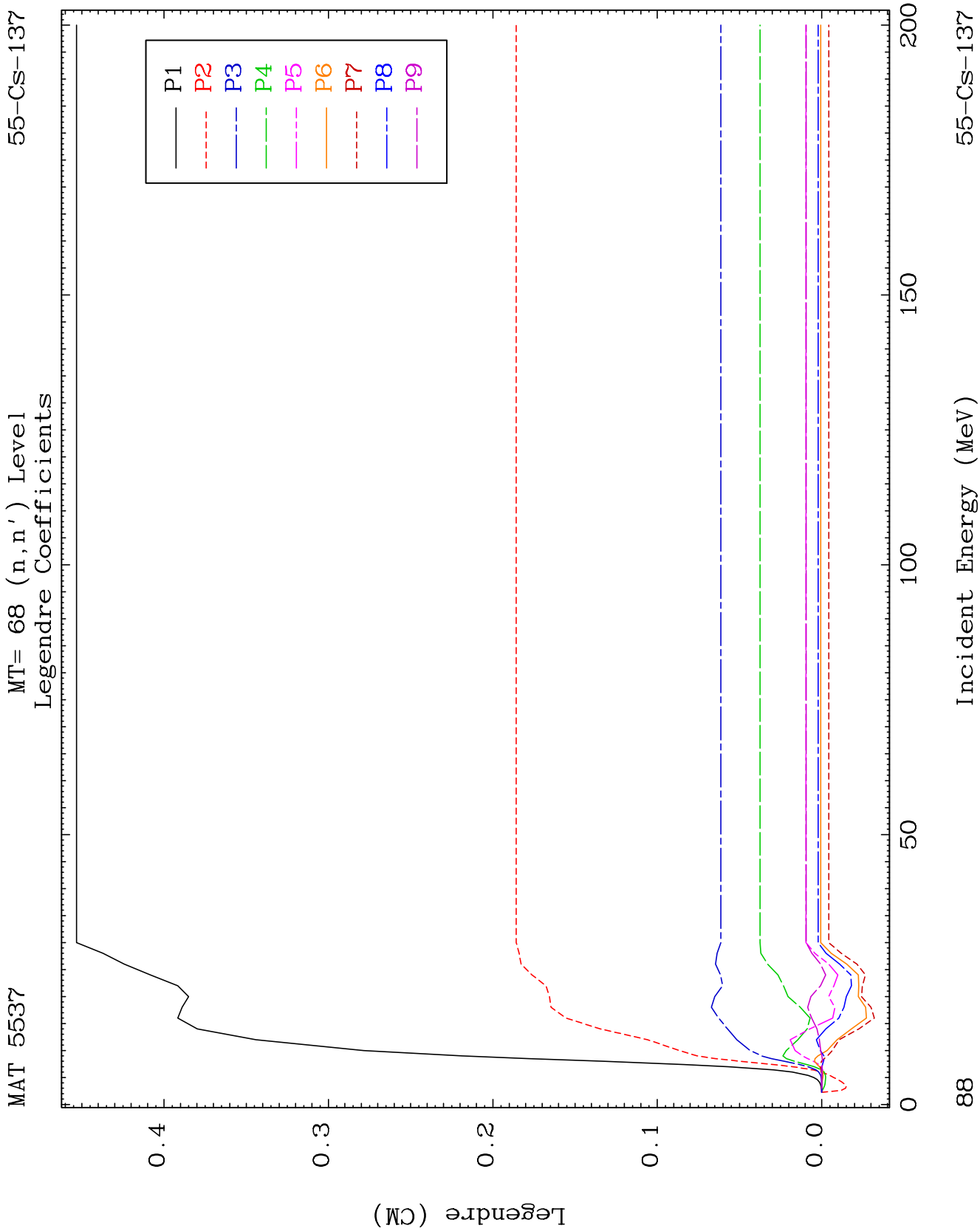


MAT 5537

MT= 67 (n, n') Level
Legendre Coefficients

55-CS-137

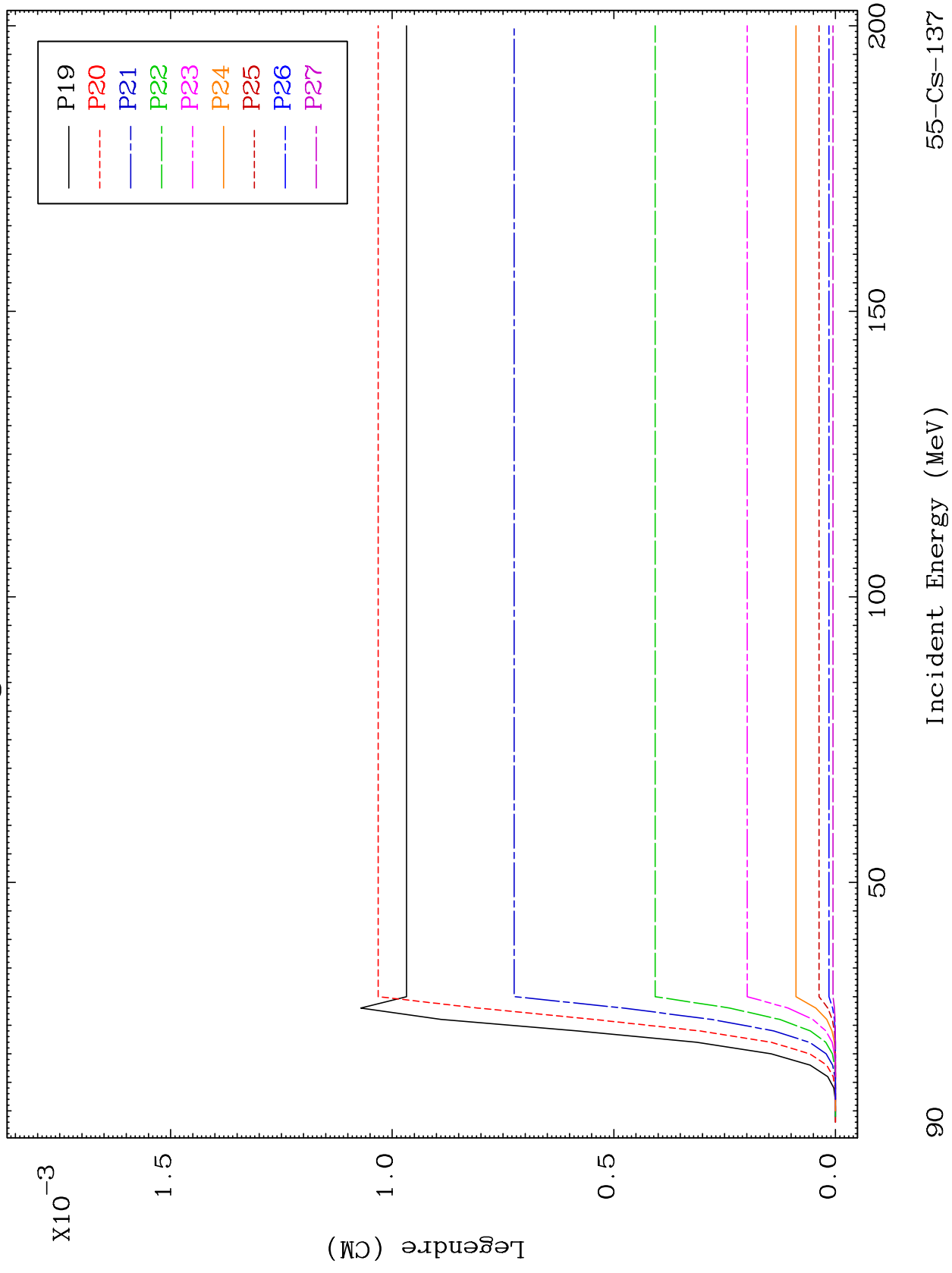


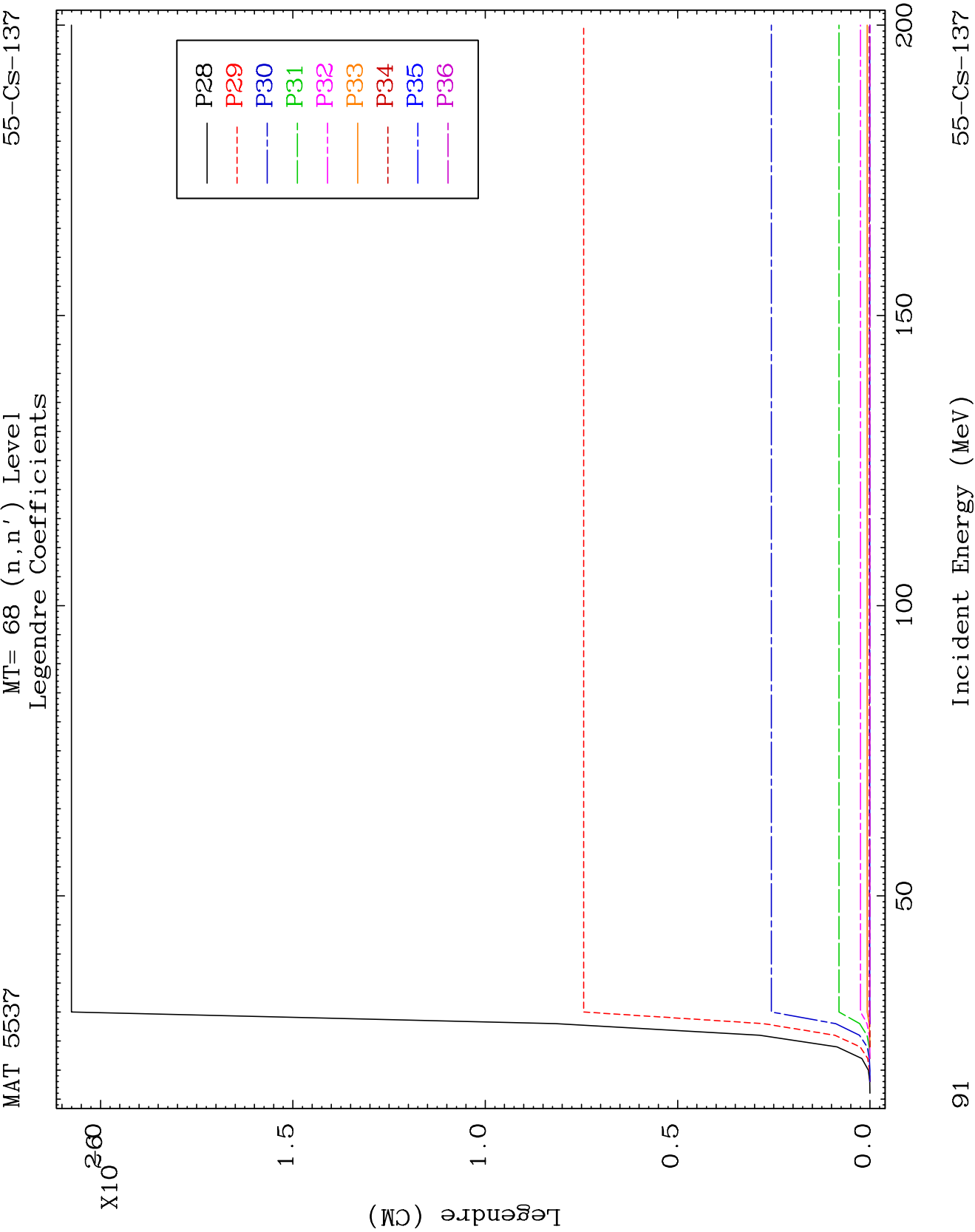


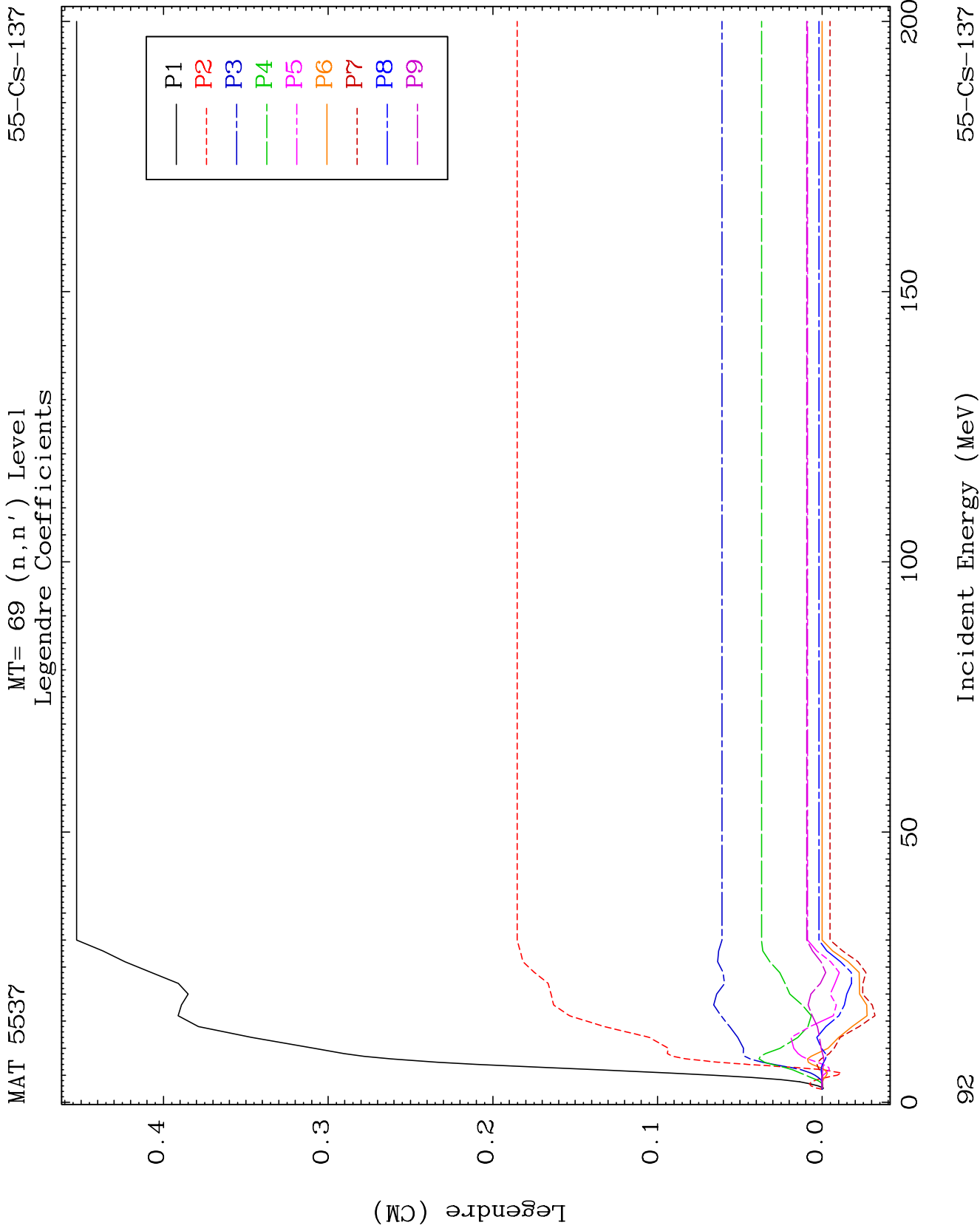
MAT 5537

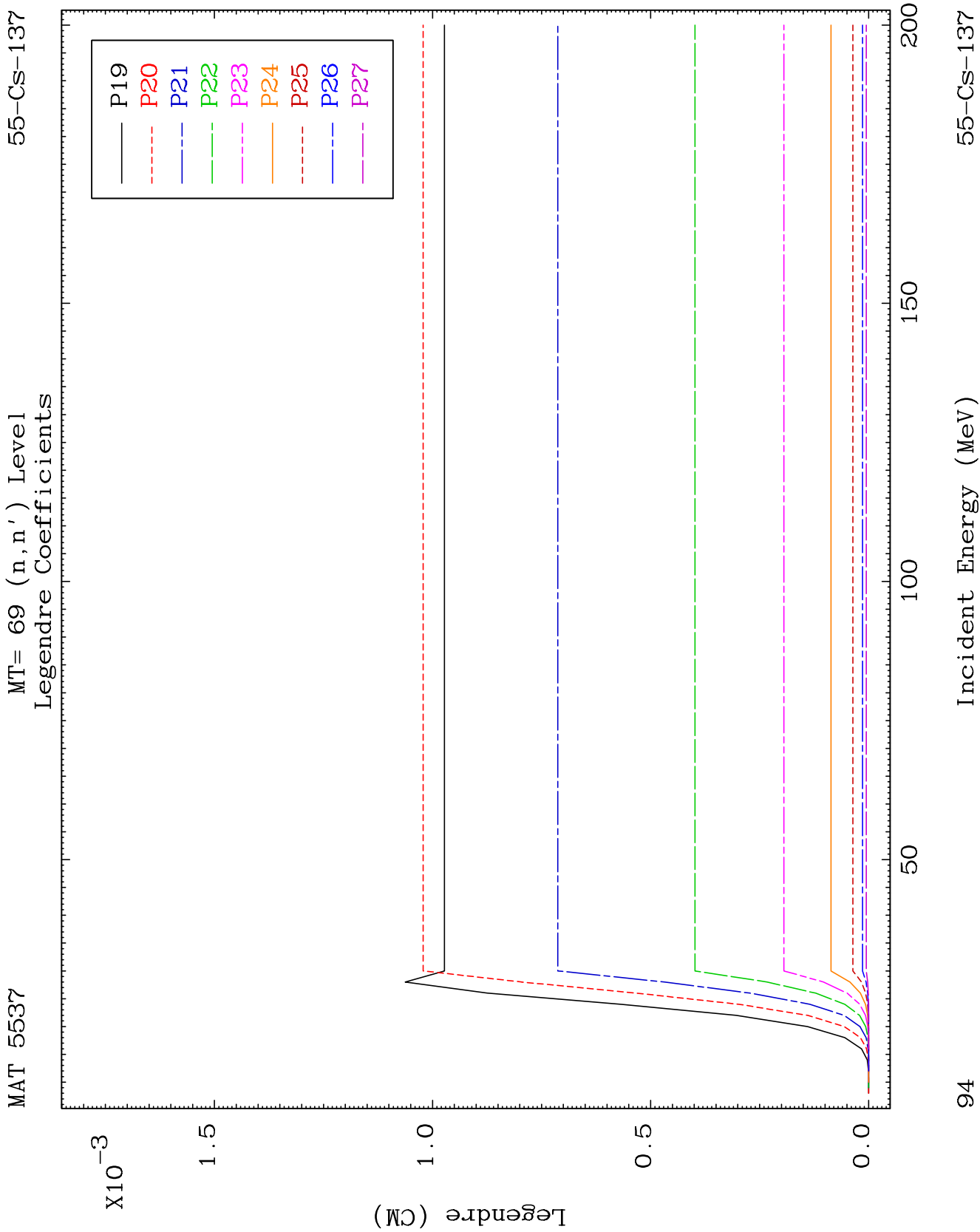
MT= 68 (n, n') Level
Legendre Coefficients

55-CS-137





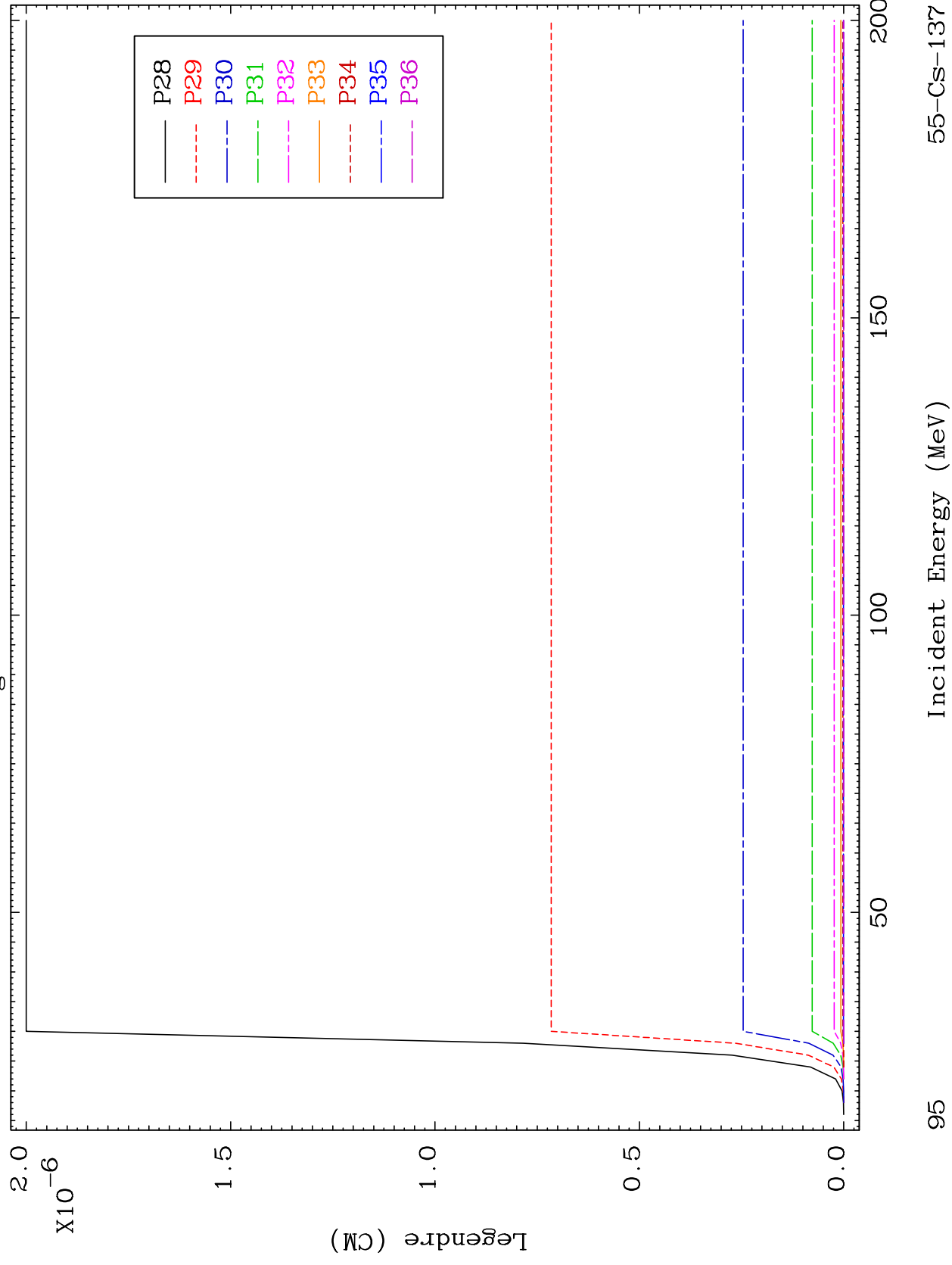


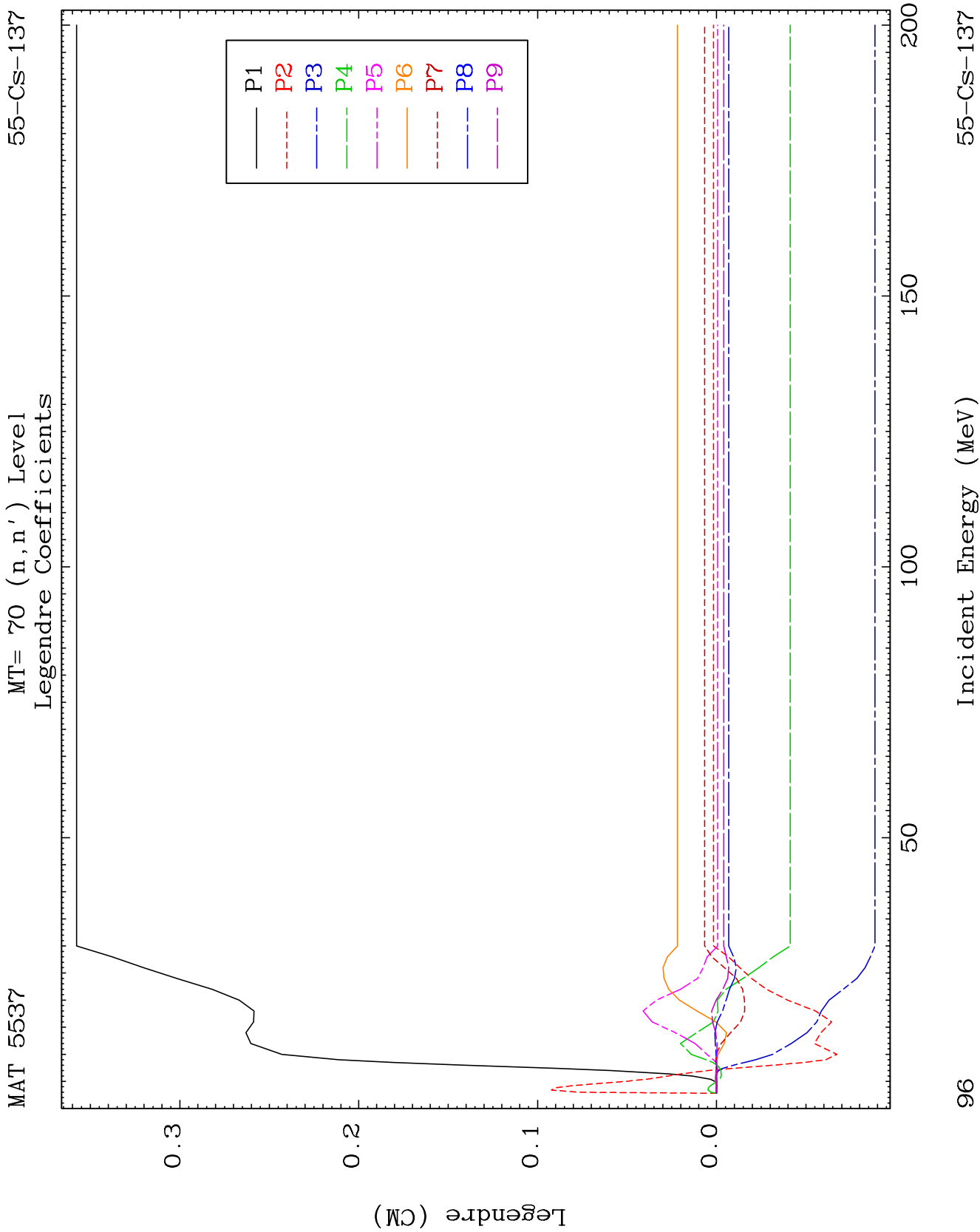


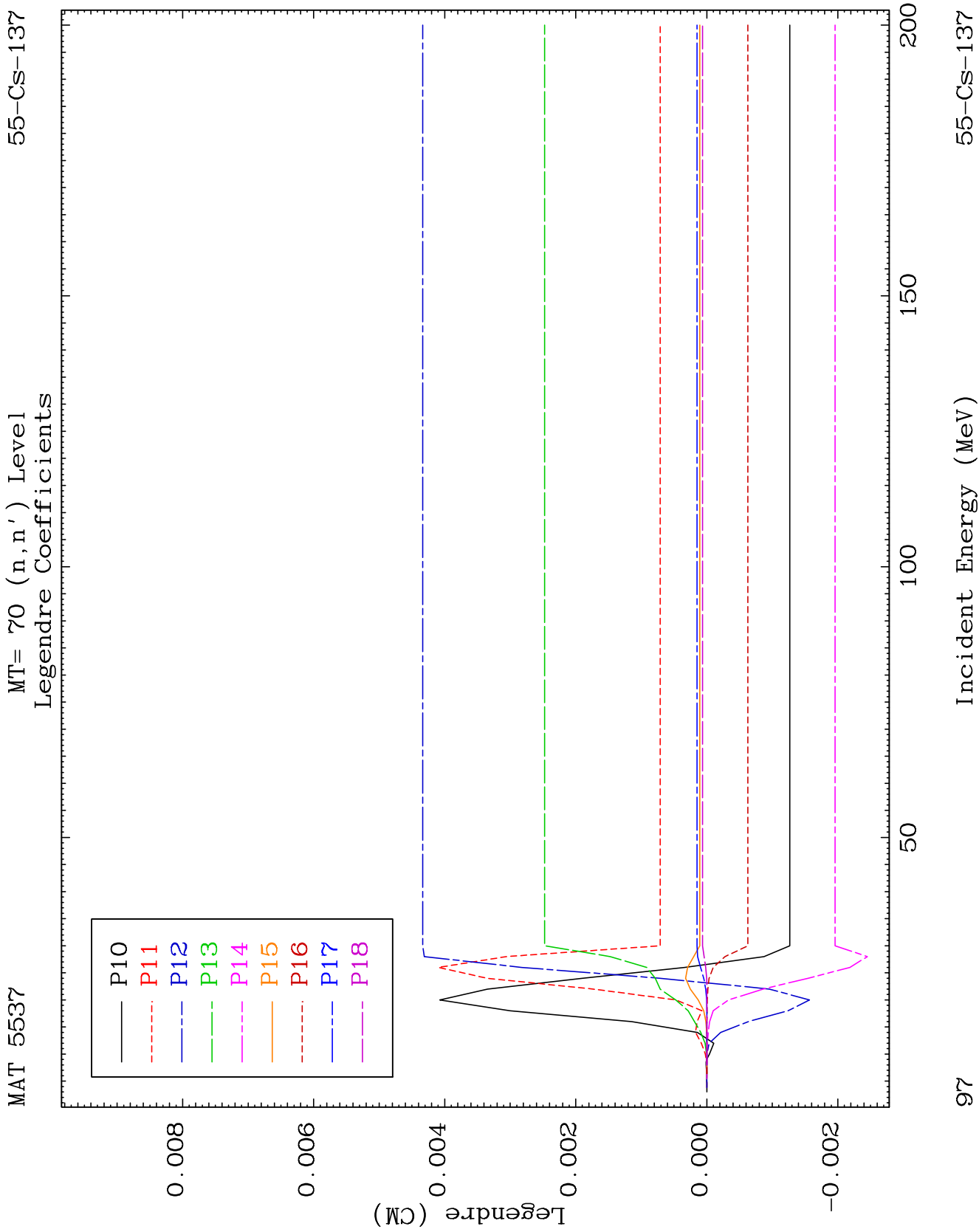
MAT 5537

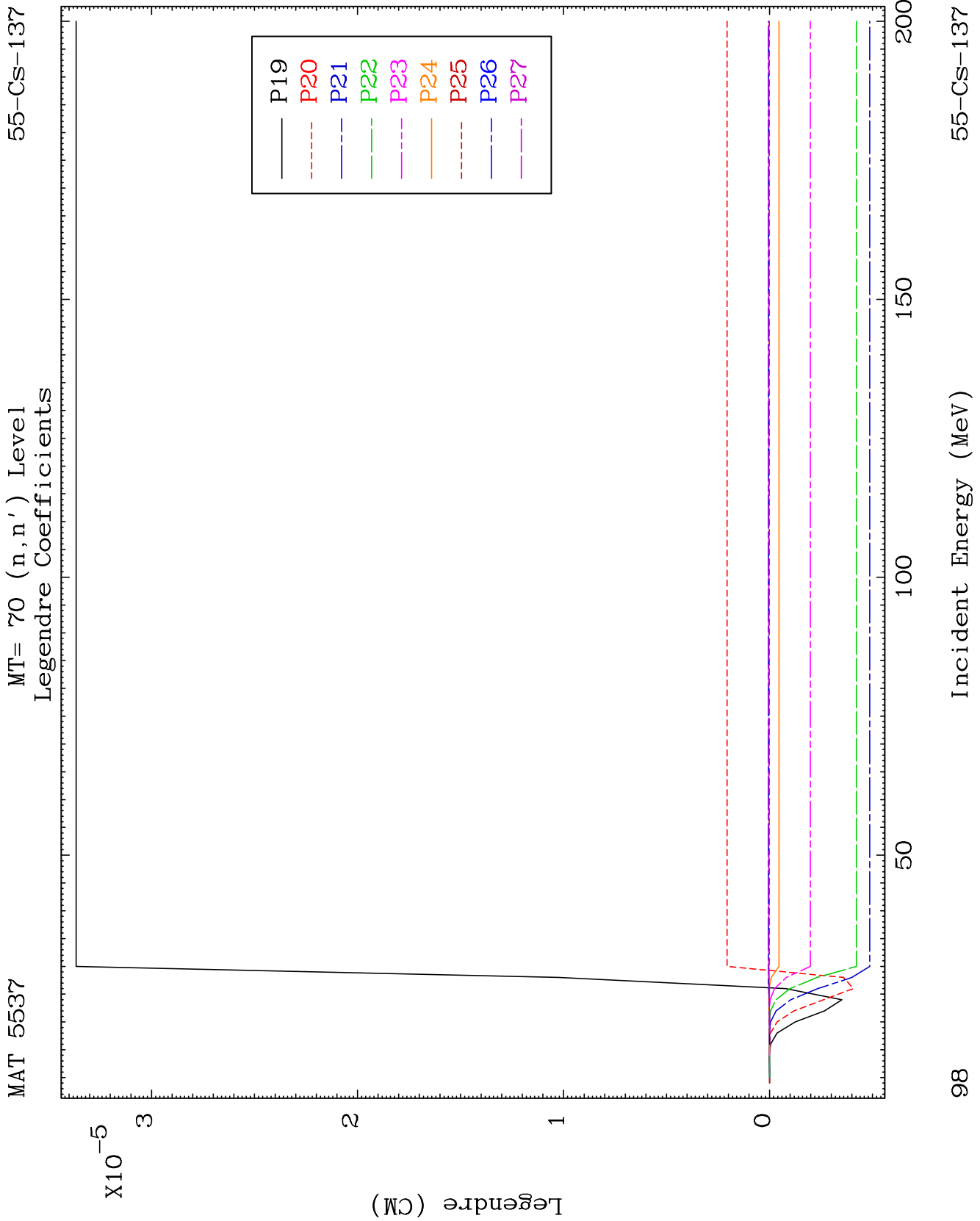
MT= 69 (n, n') Level
Legendre Coefficients

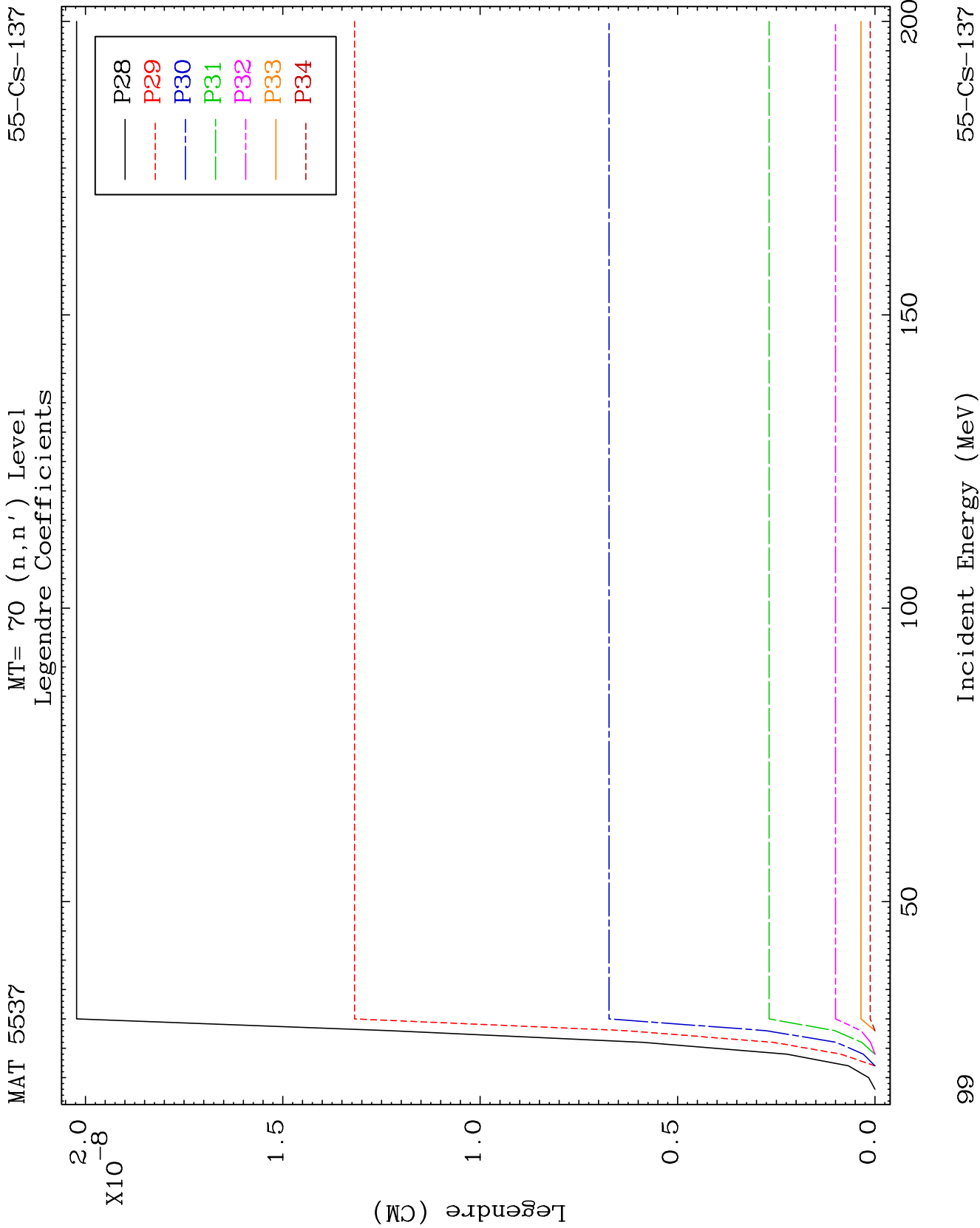
55-CS-137







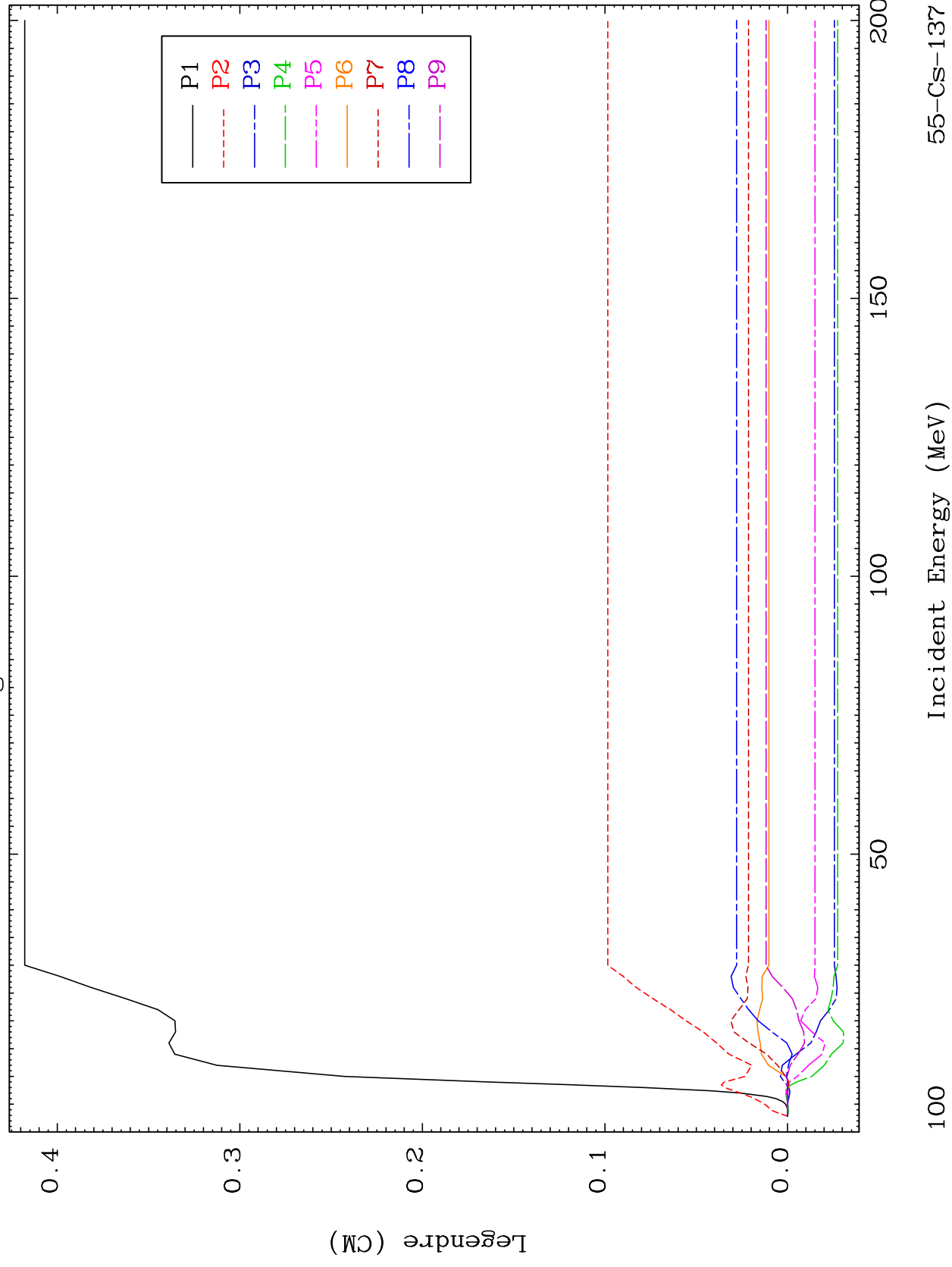


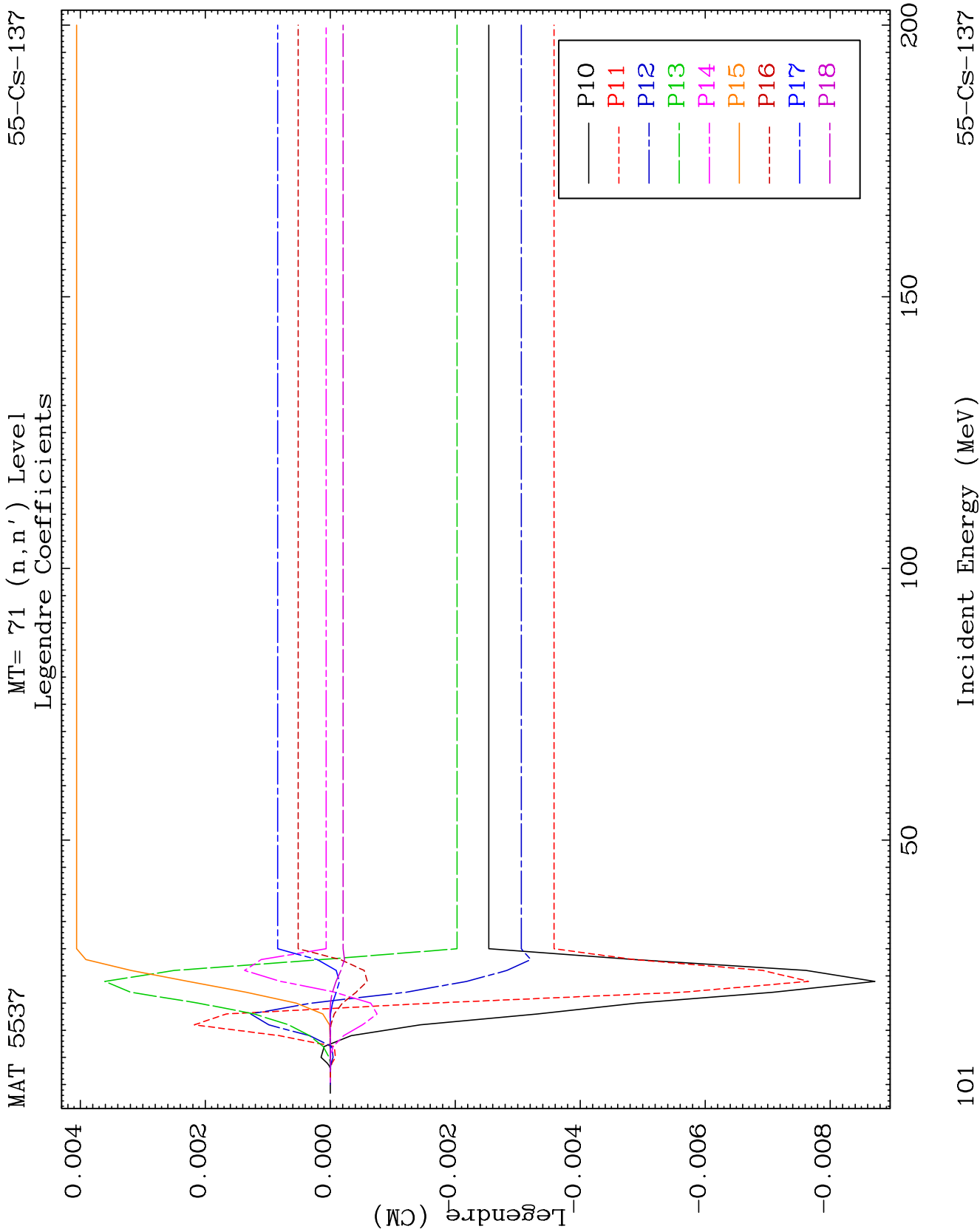


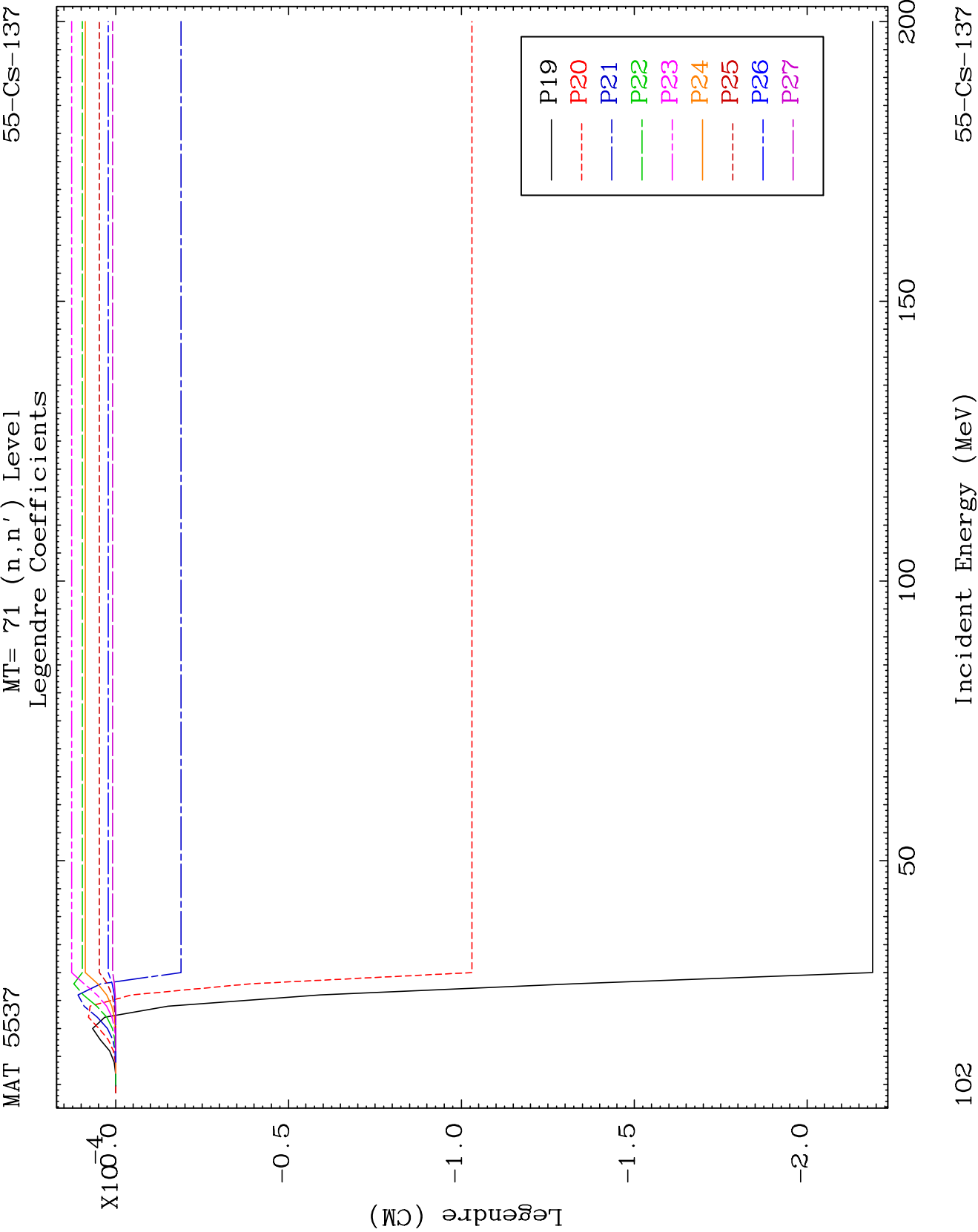
MAT 5537

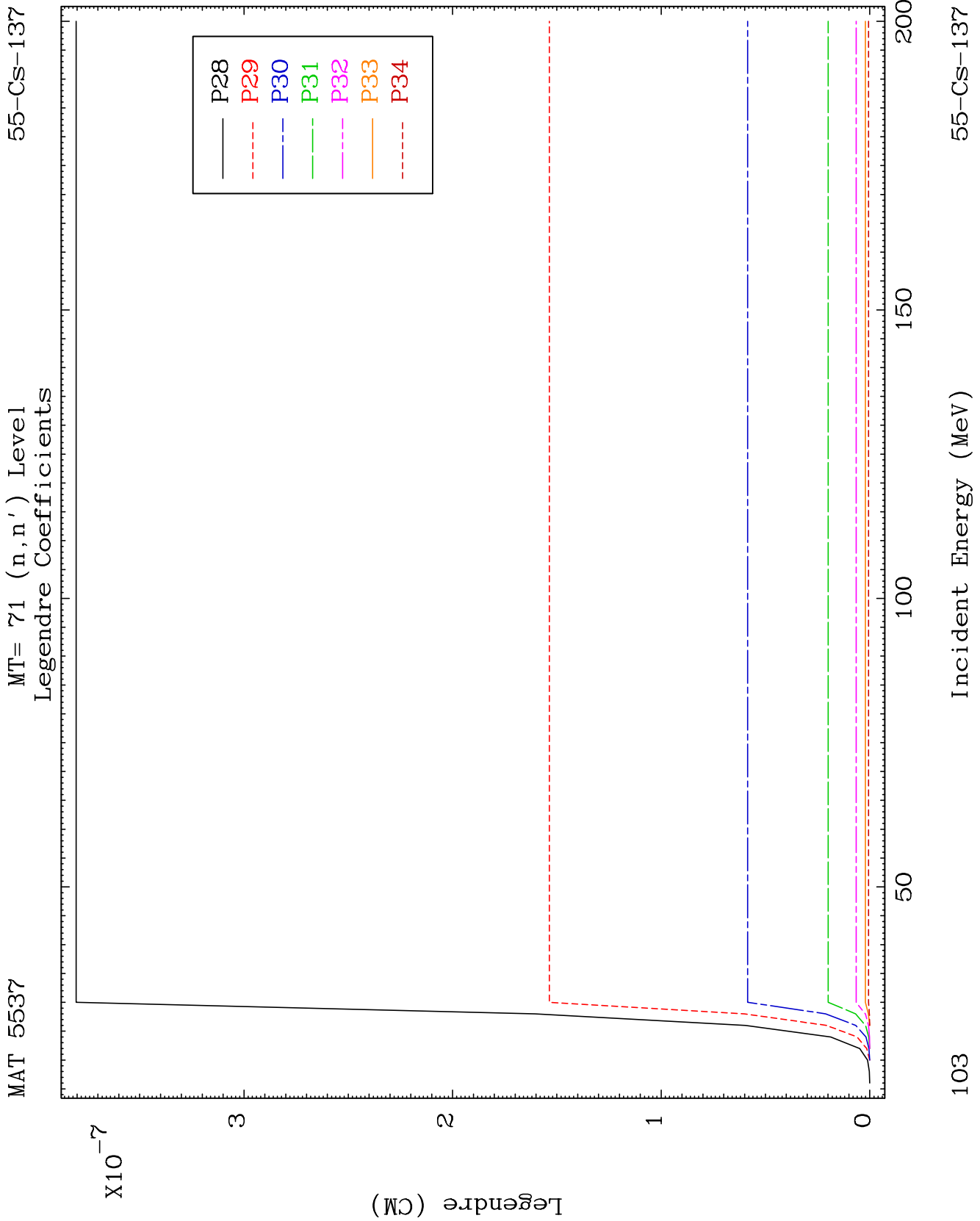
MT= 71 (n, n') Level
Legendre Coefficients

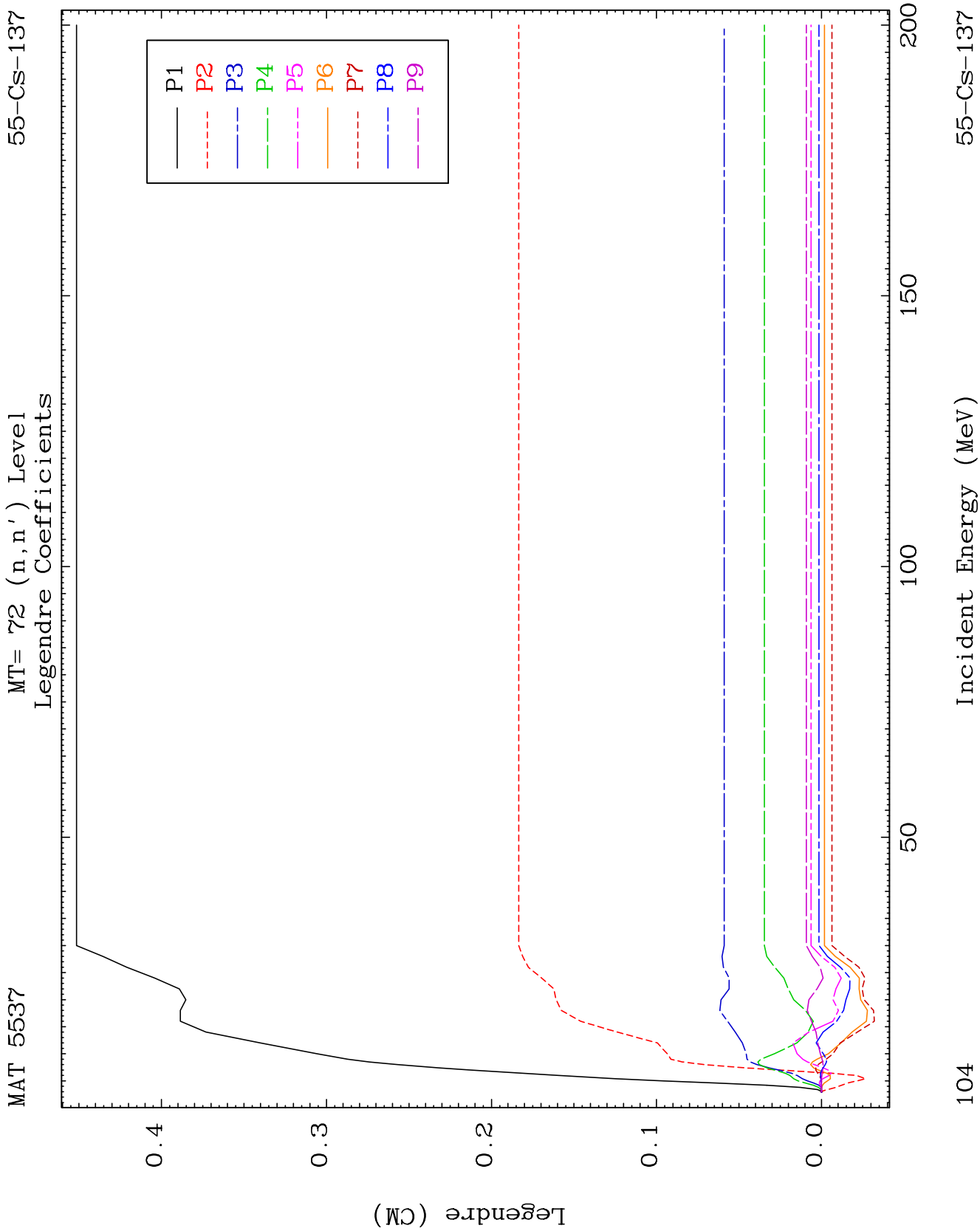
55-CS-137

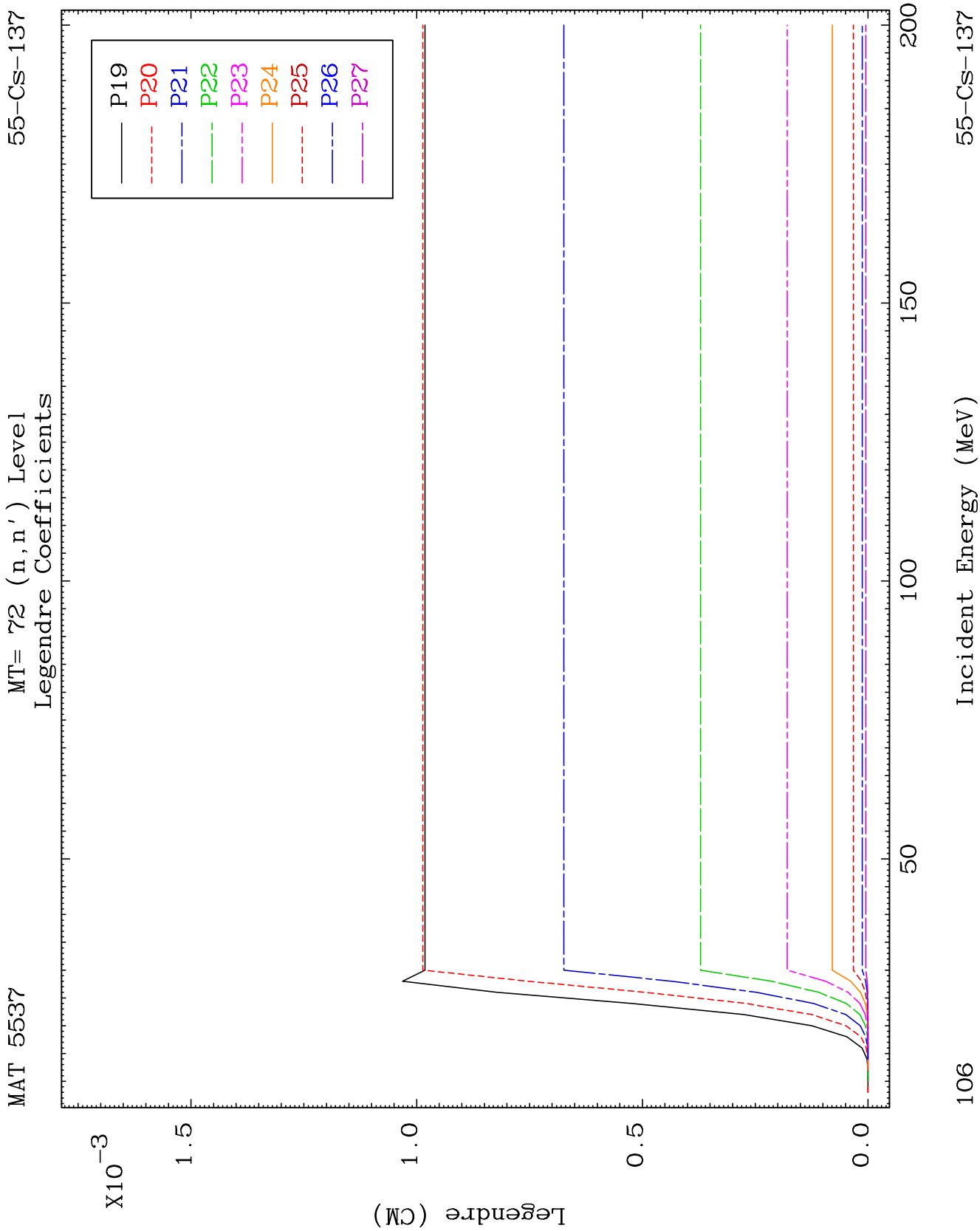


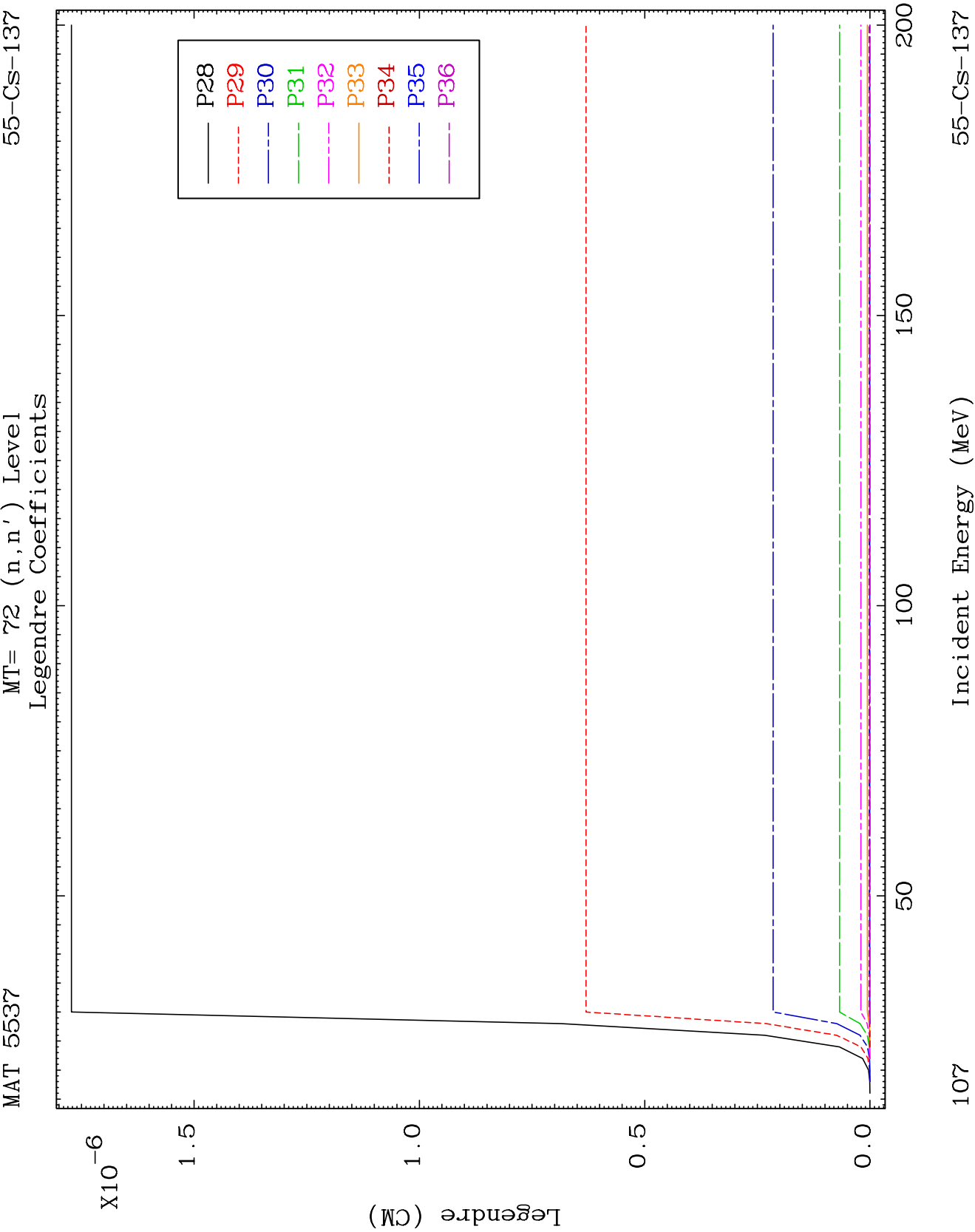


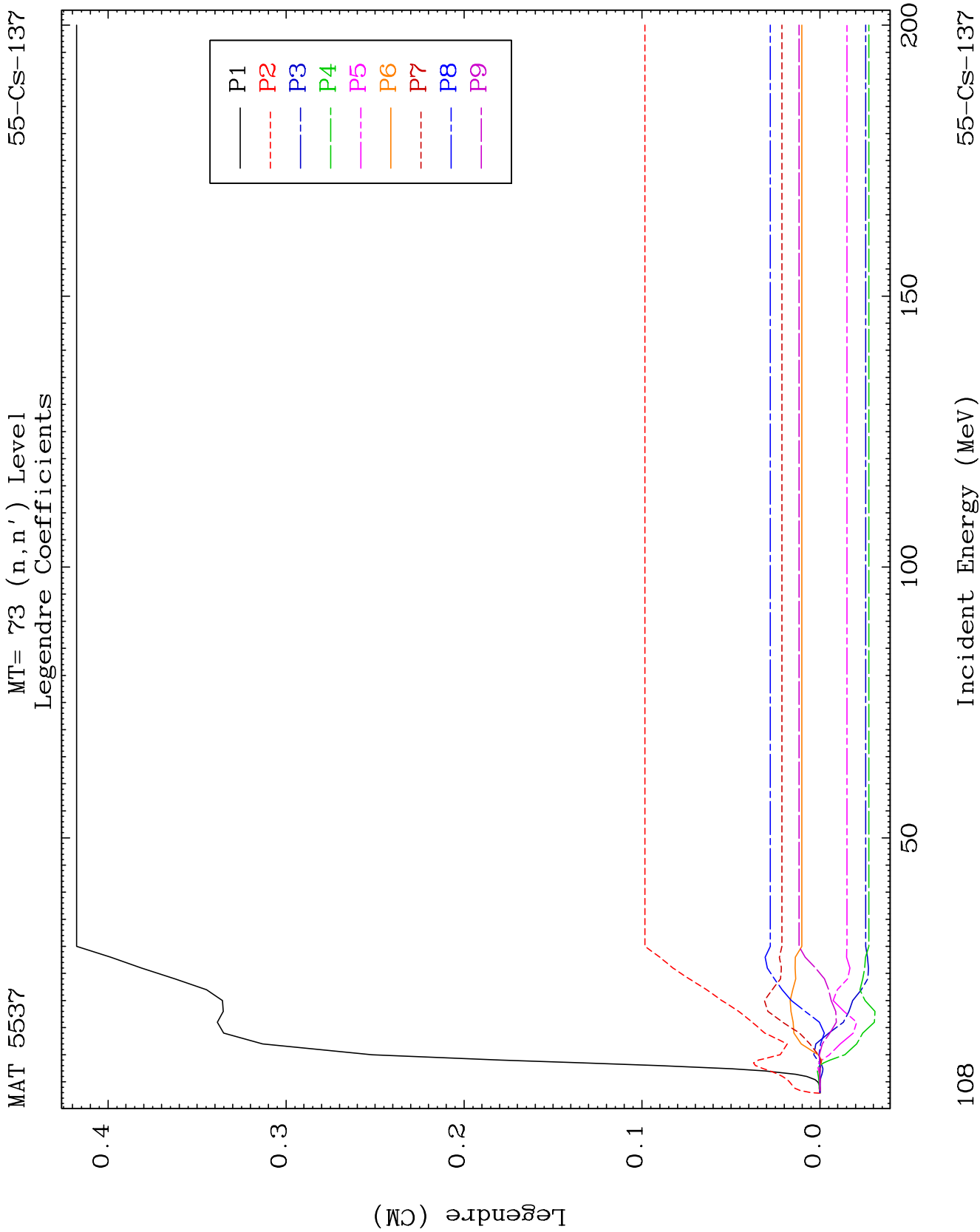


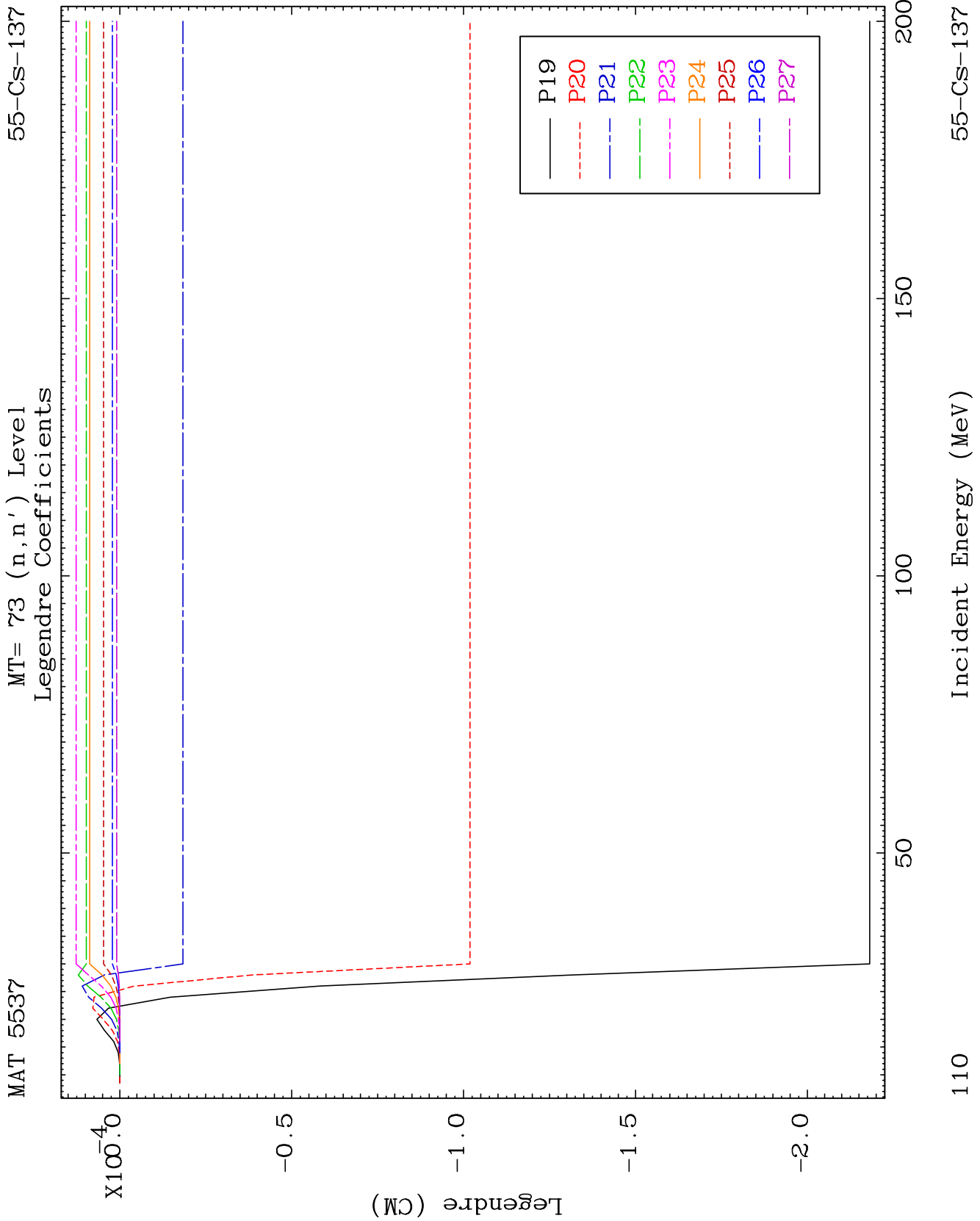


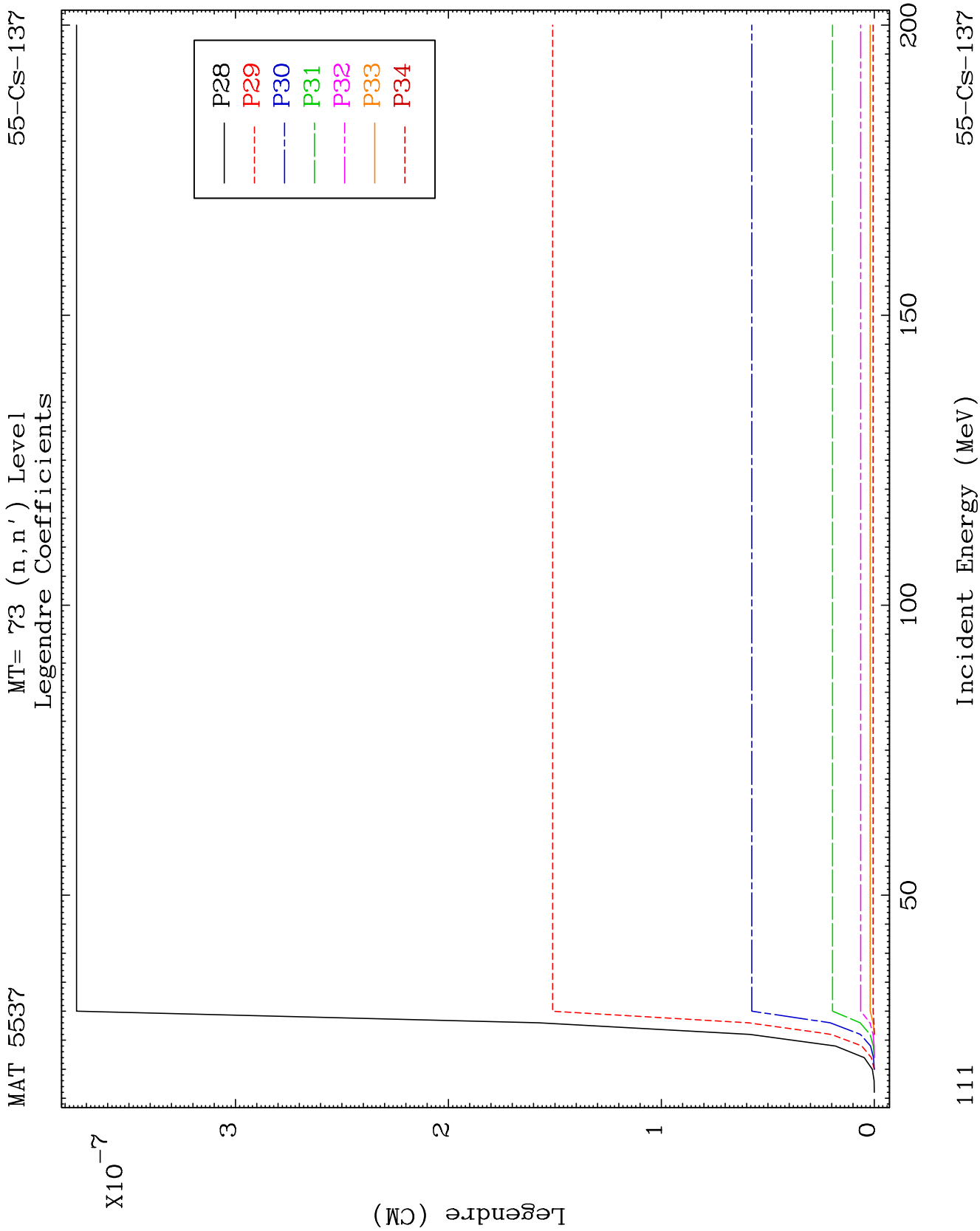


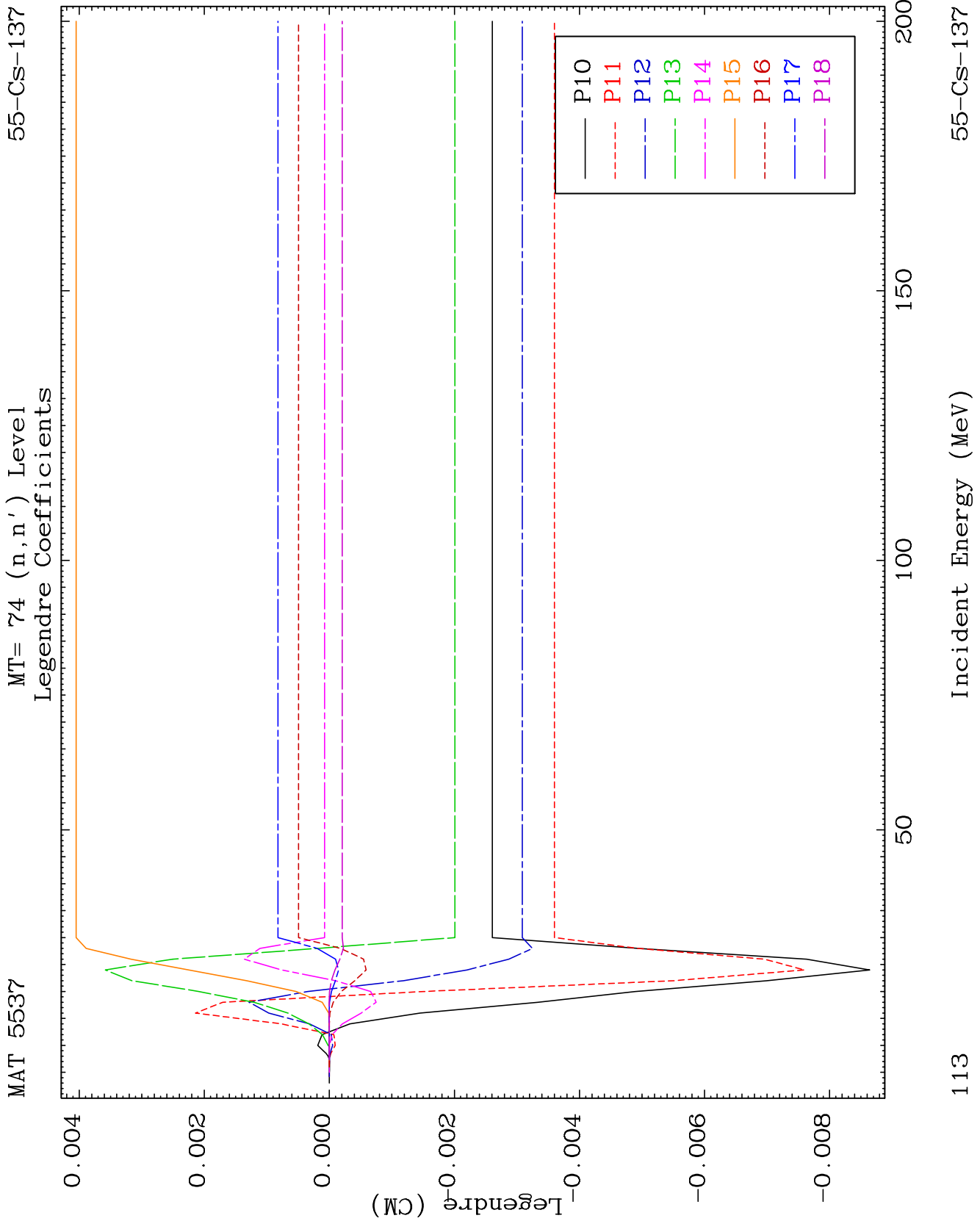


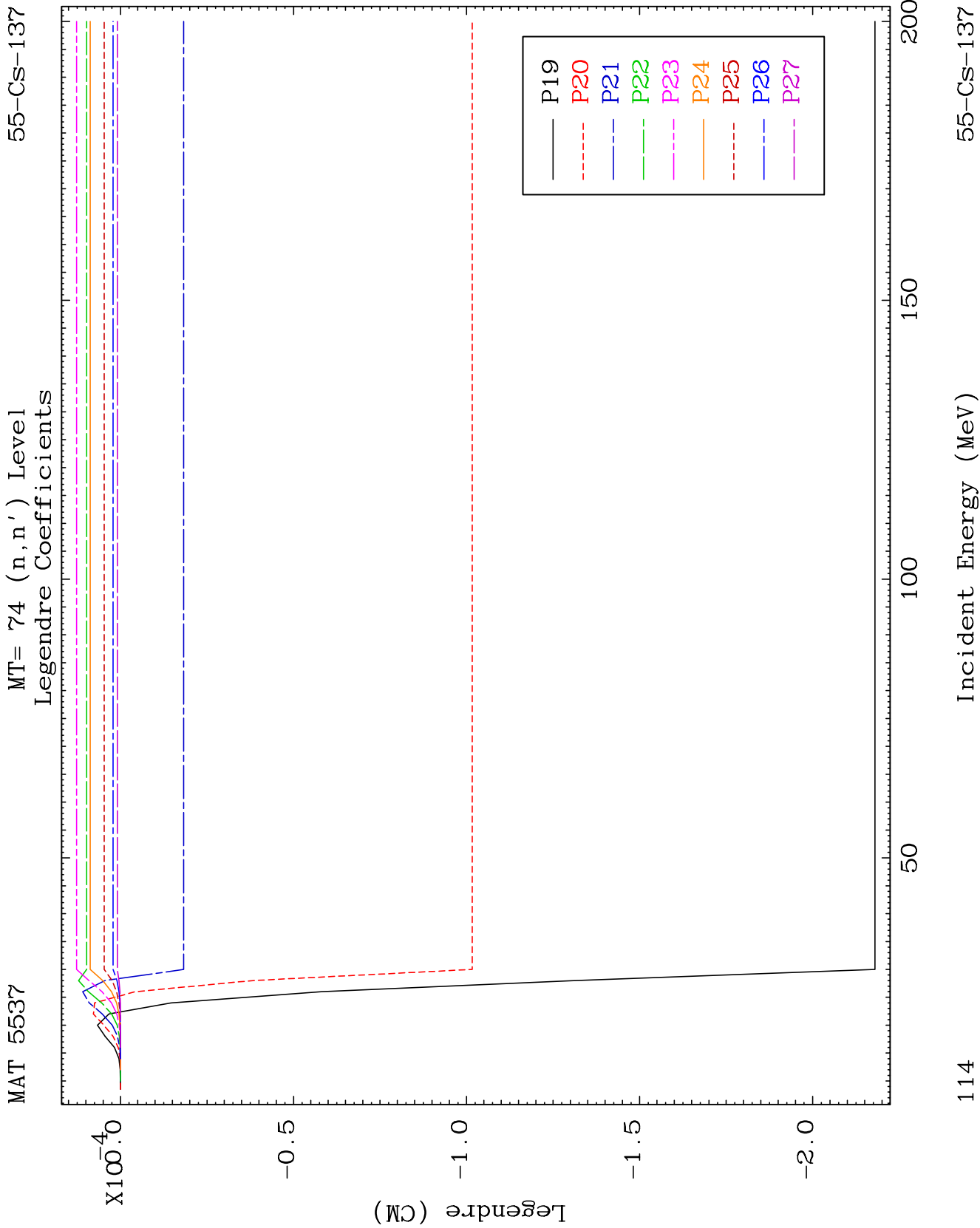


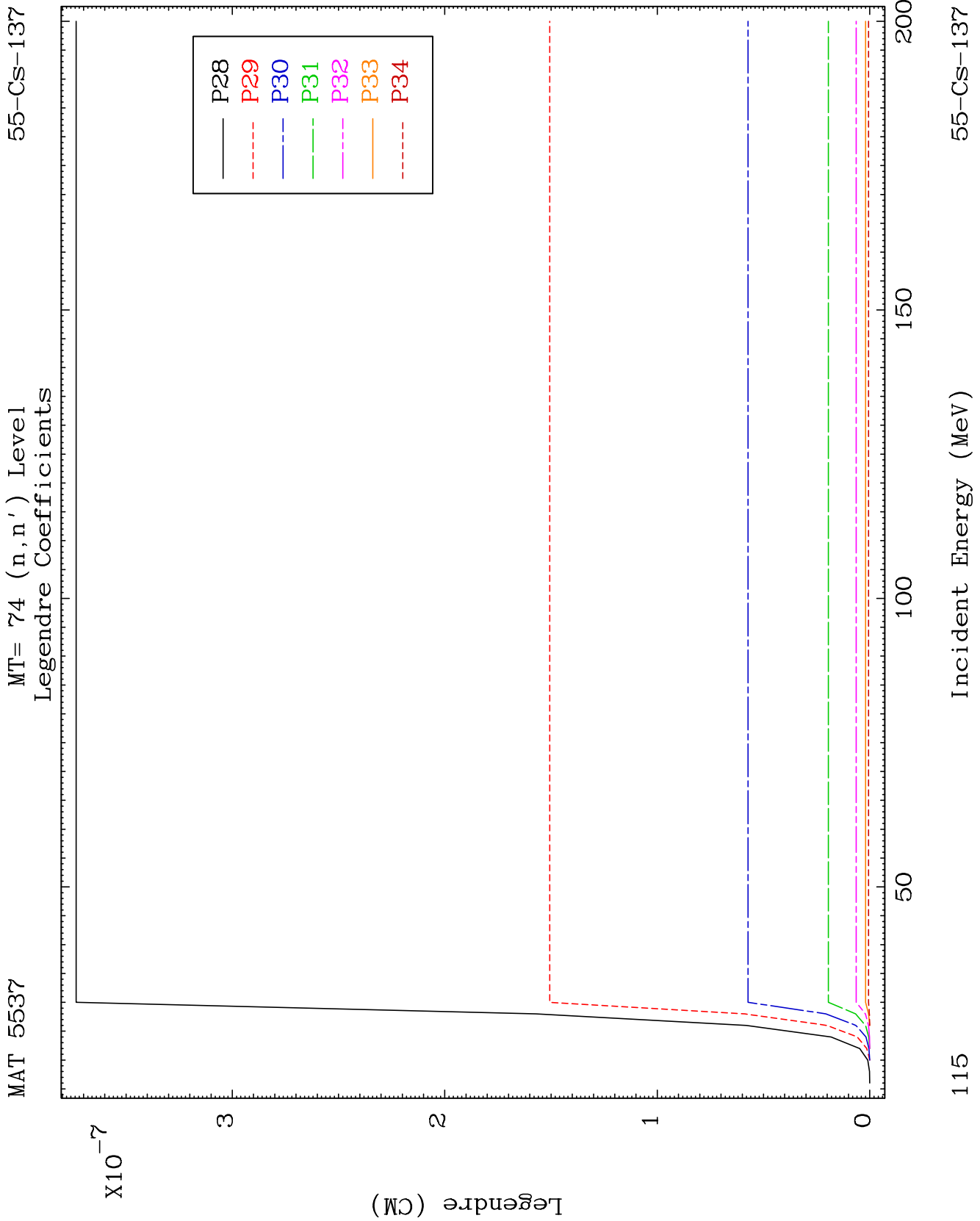








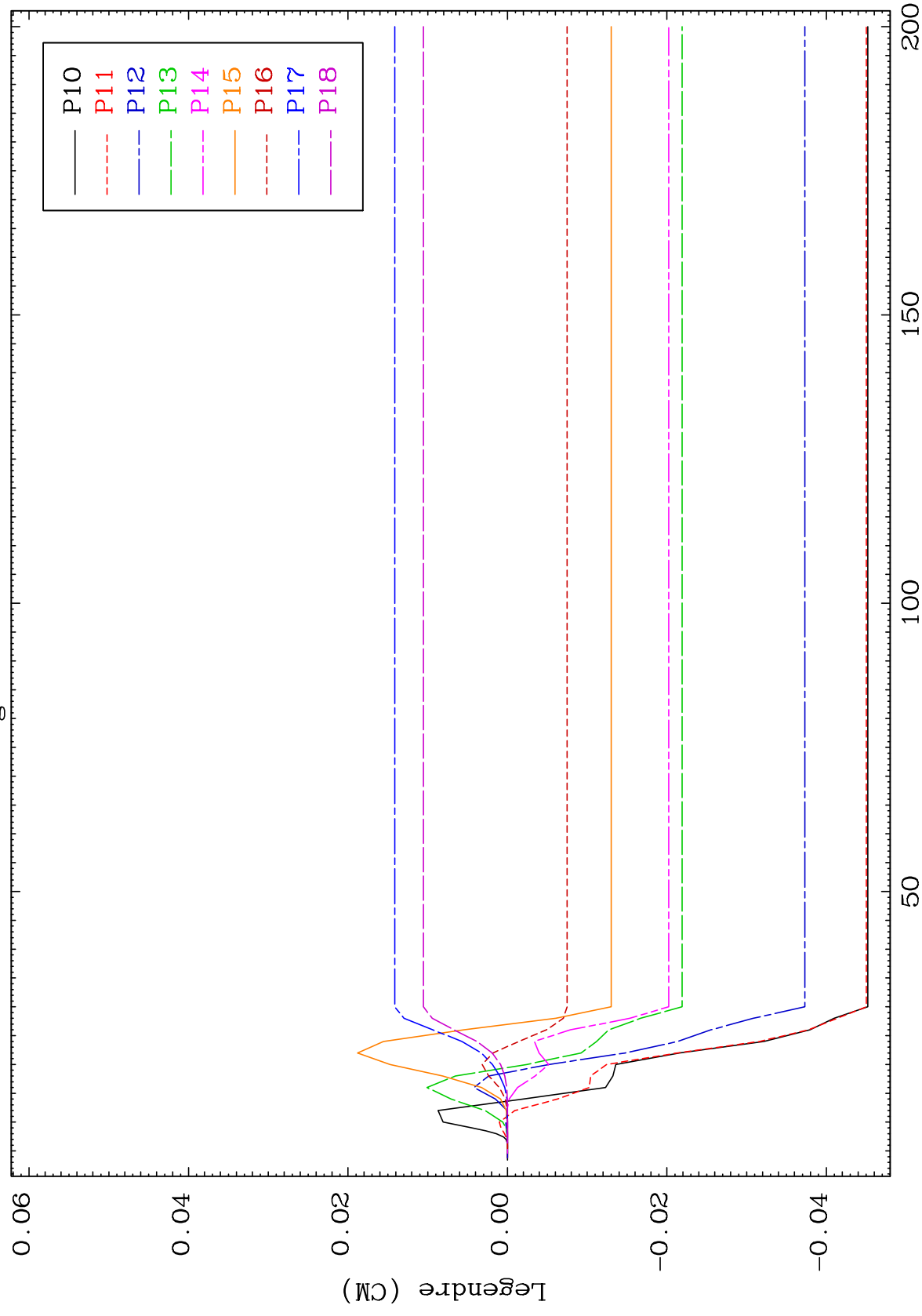




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MT= 75 (n, n') Level
Legendre Coefficients

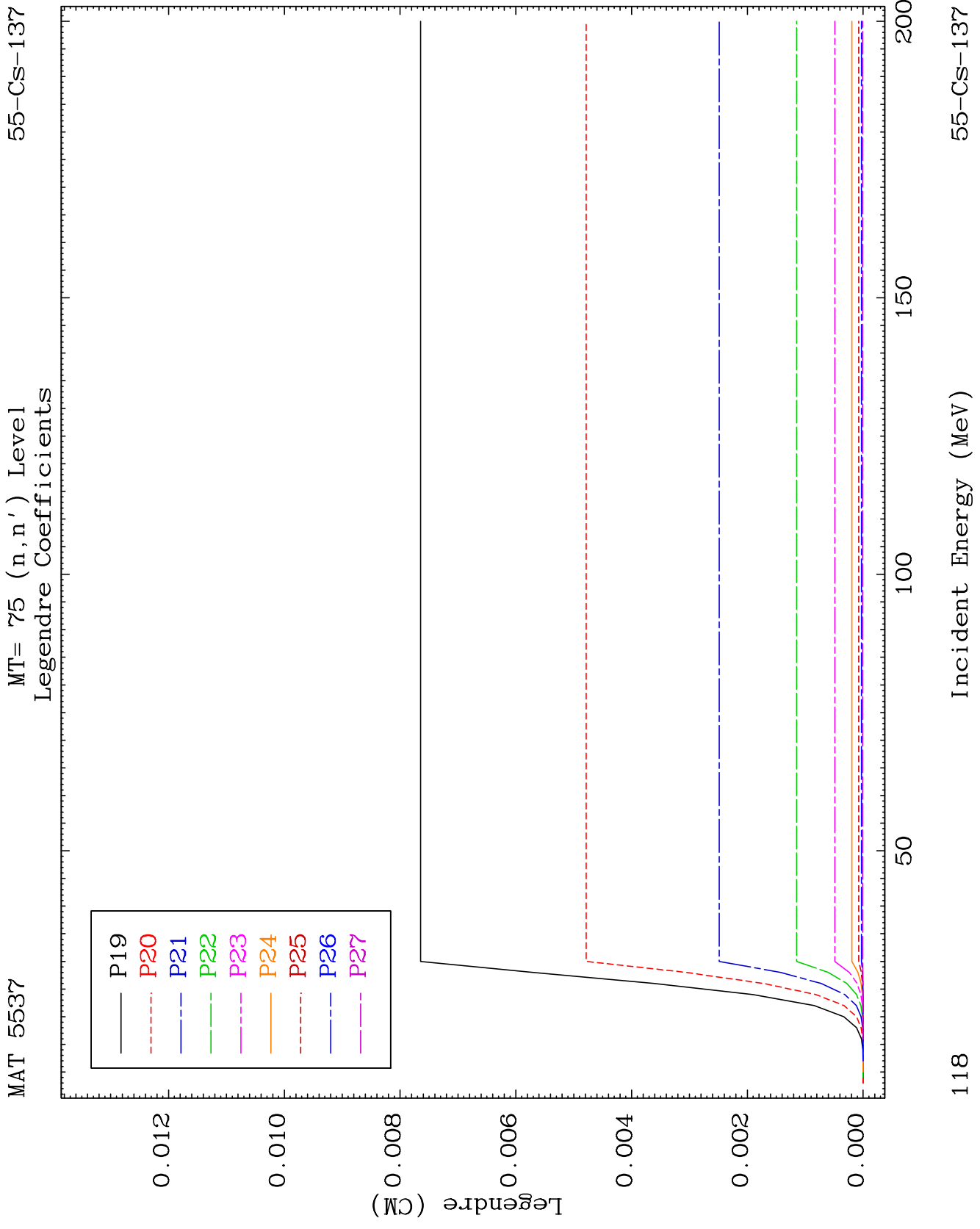
55-CS-137

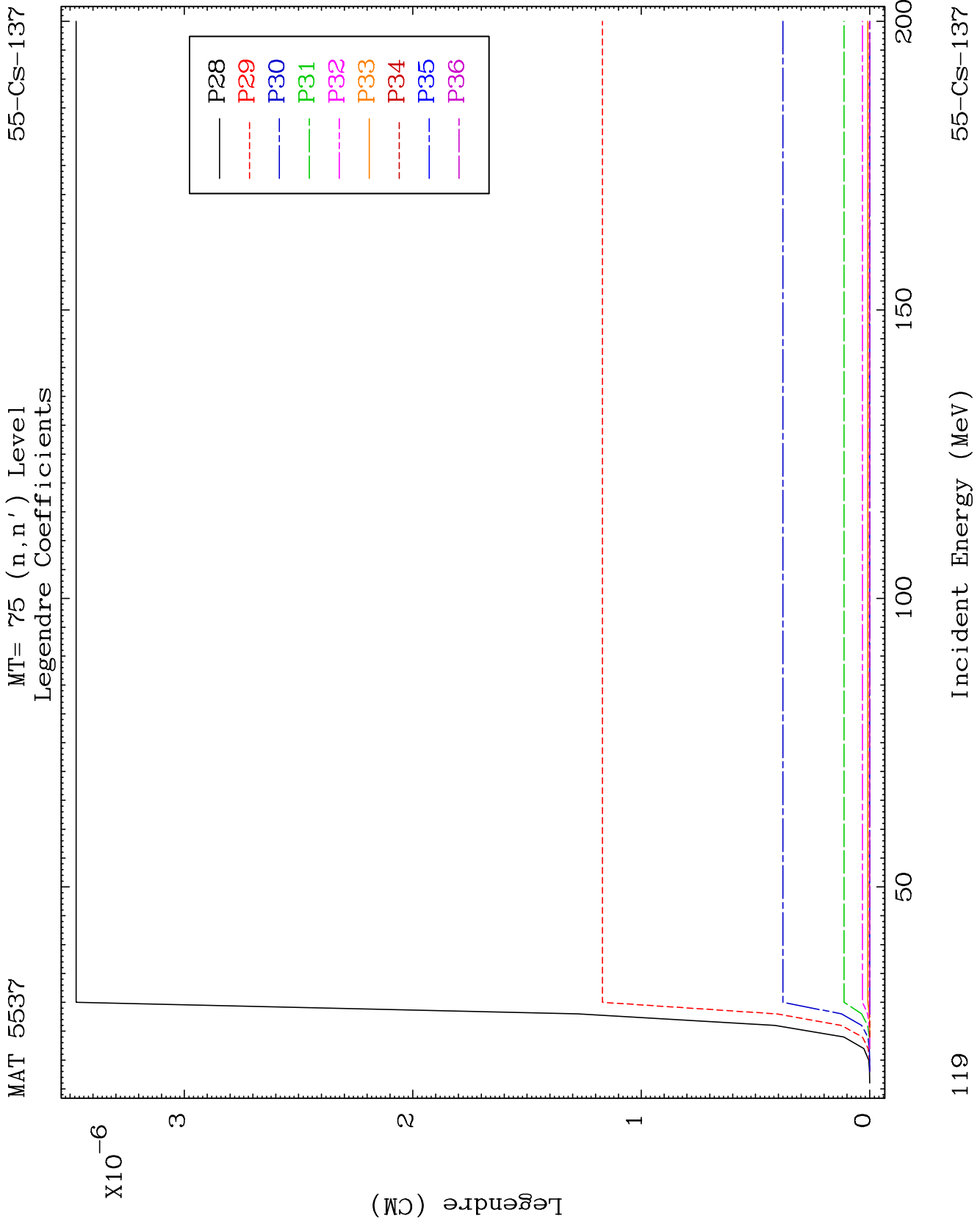


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Incident Energy (MeV)

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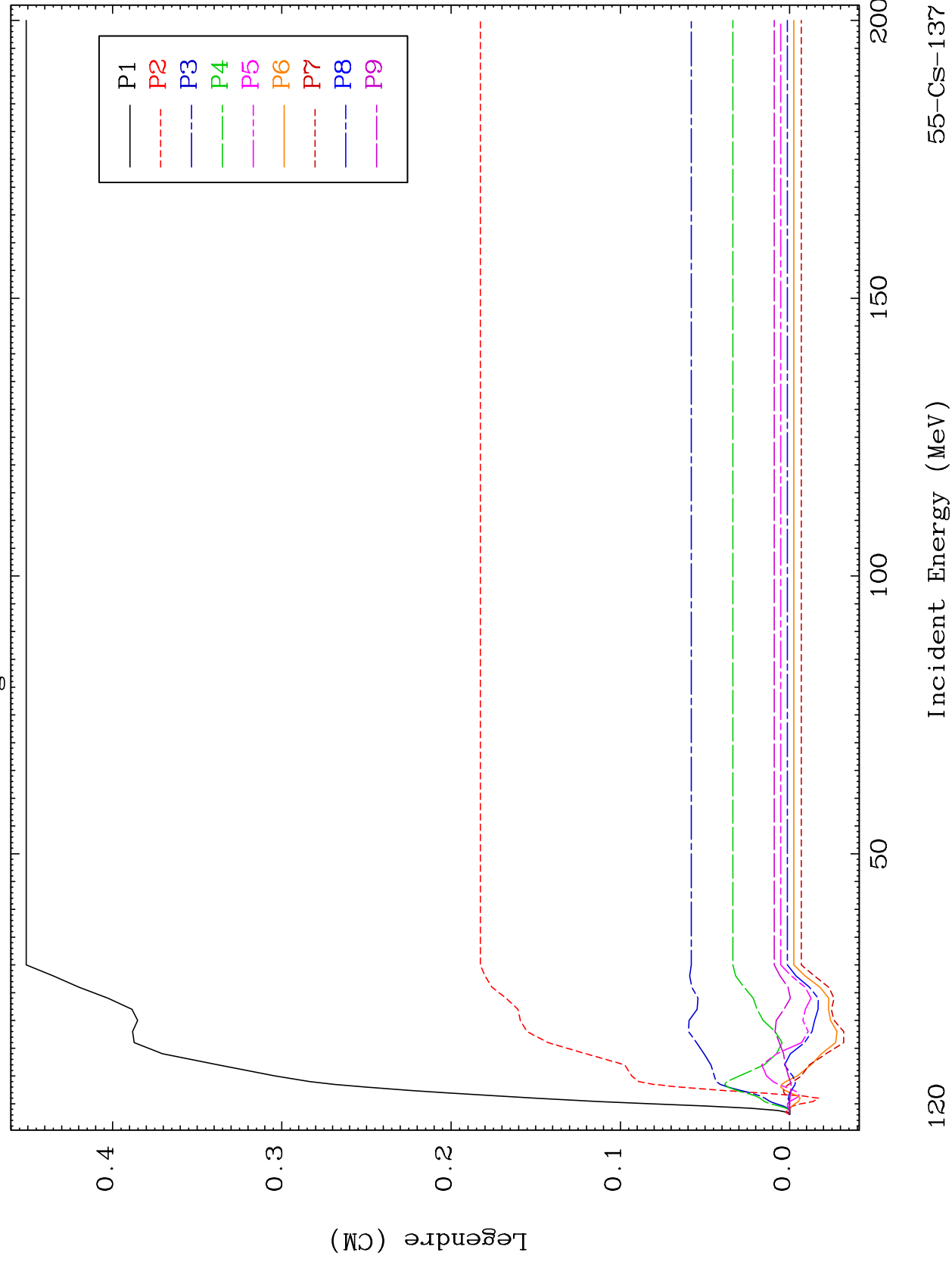


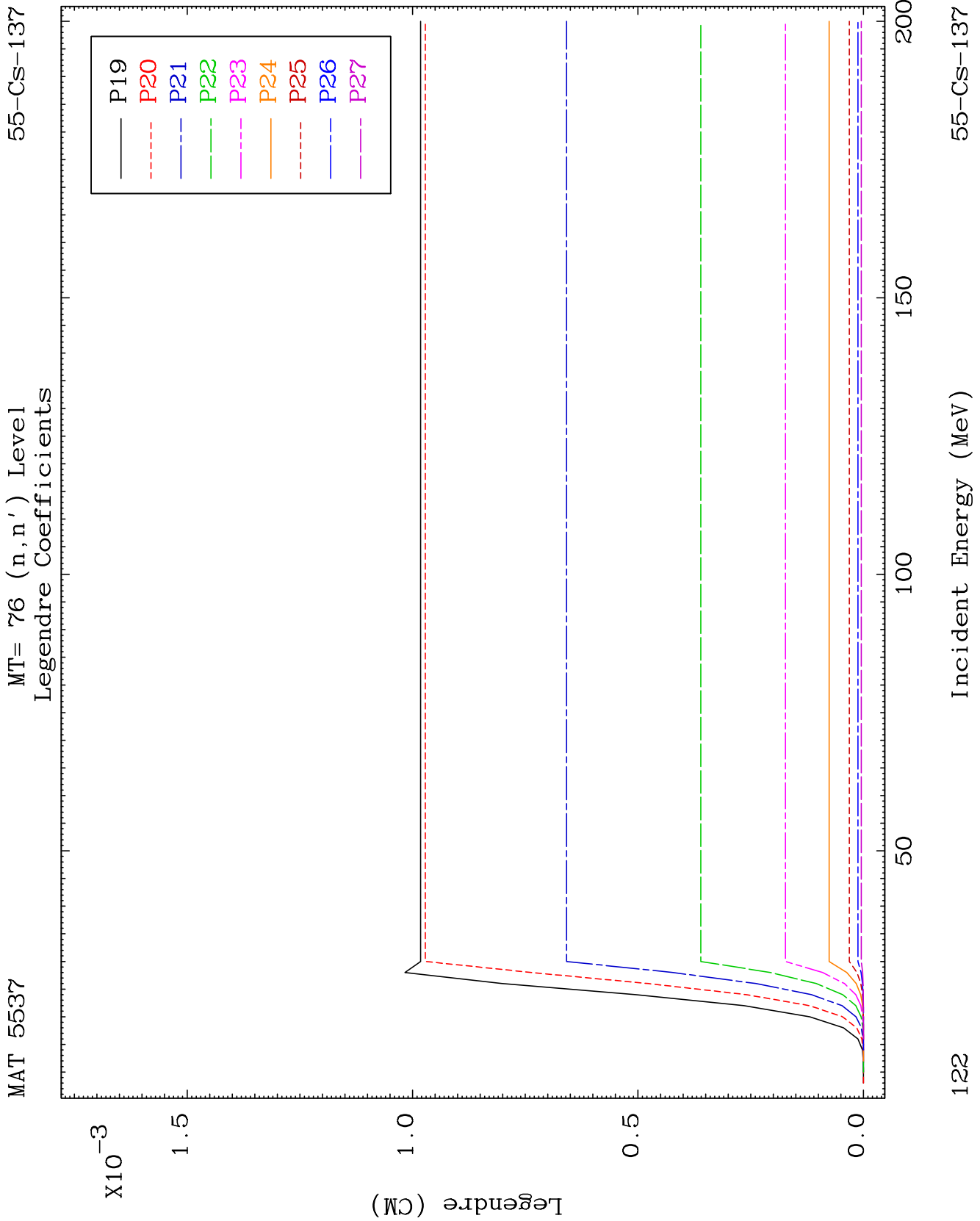


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MT= 76 (n, n') Level
Legendre Coefficients

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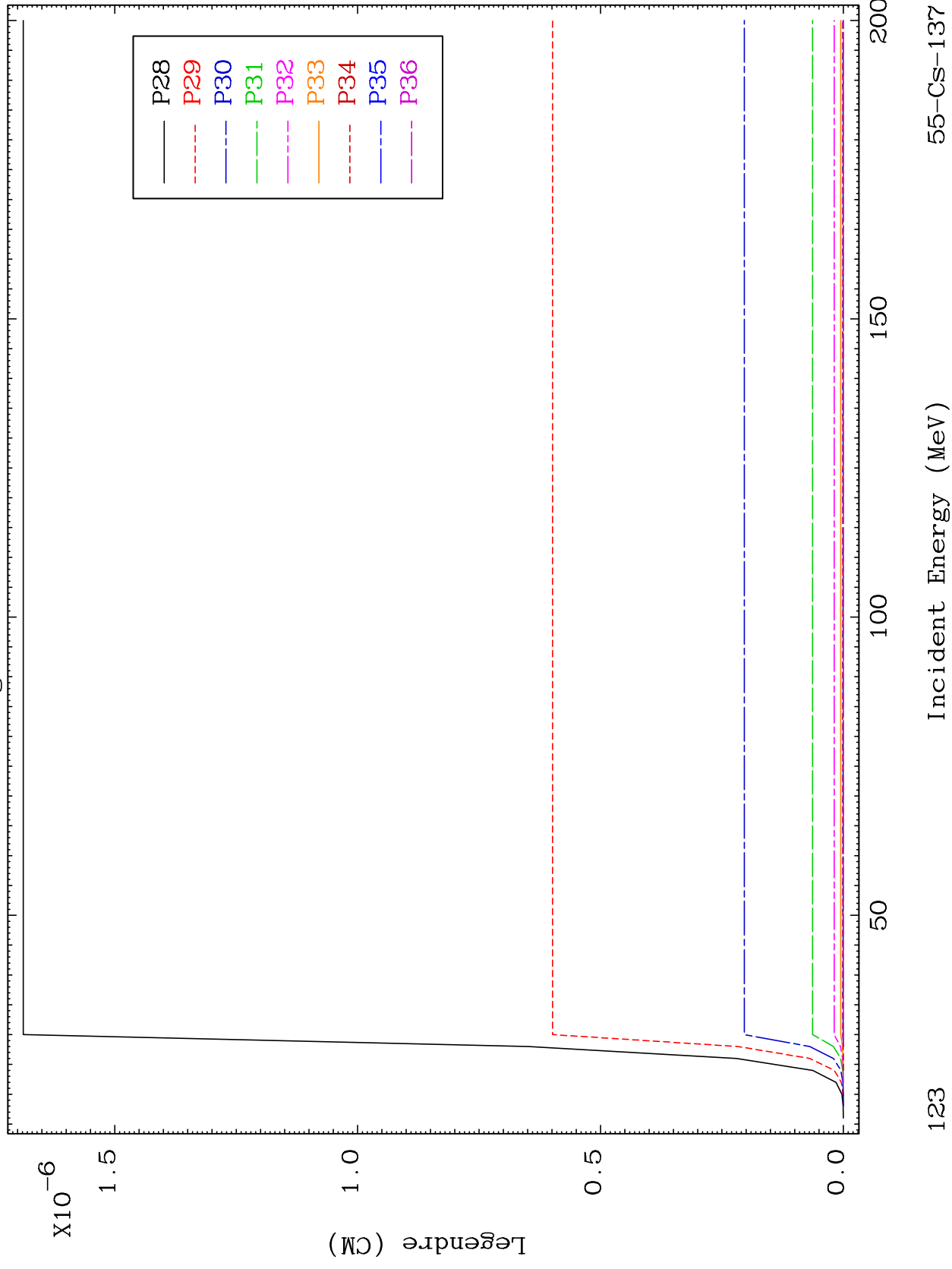


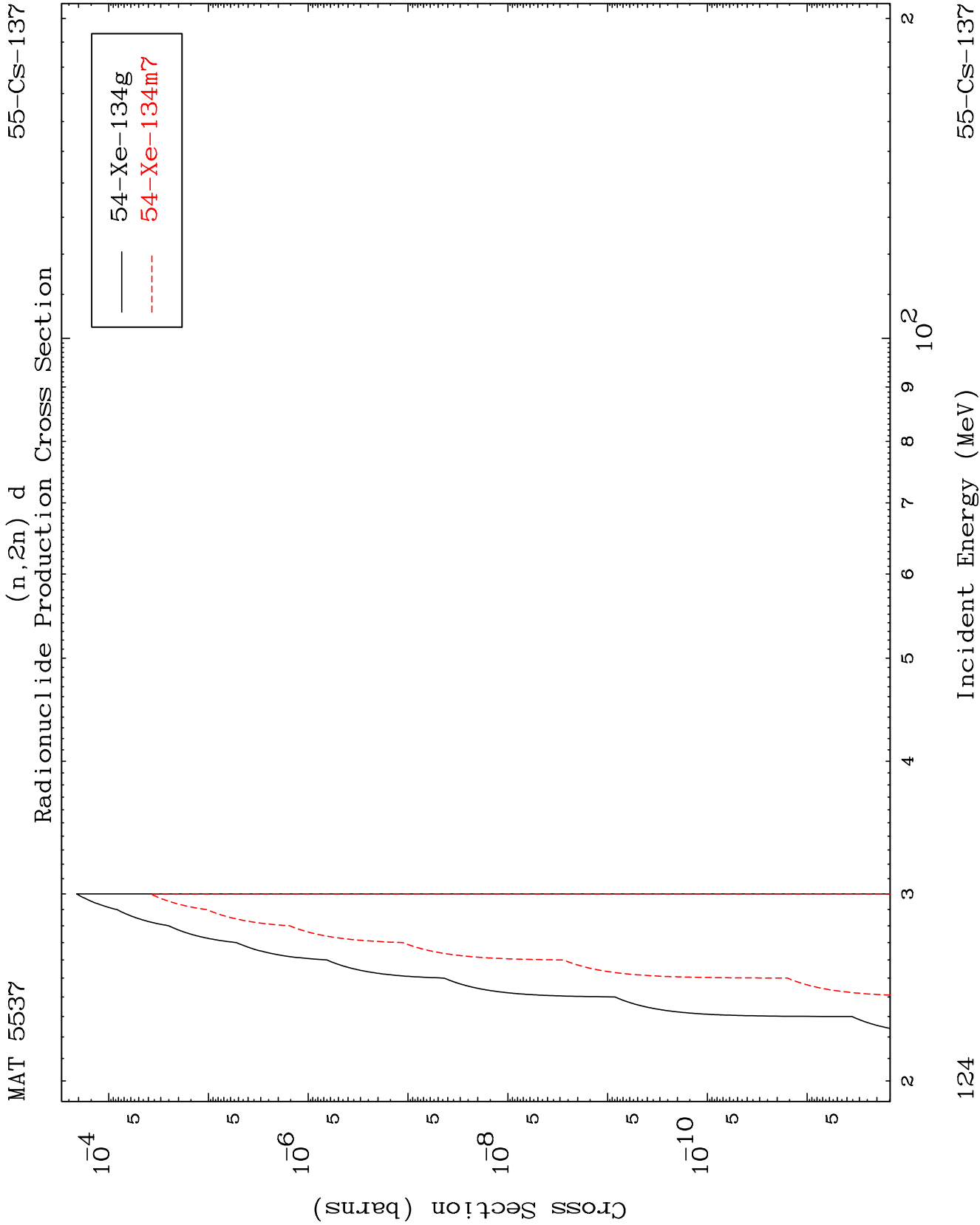


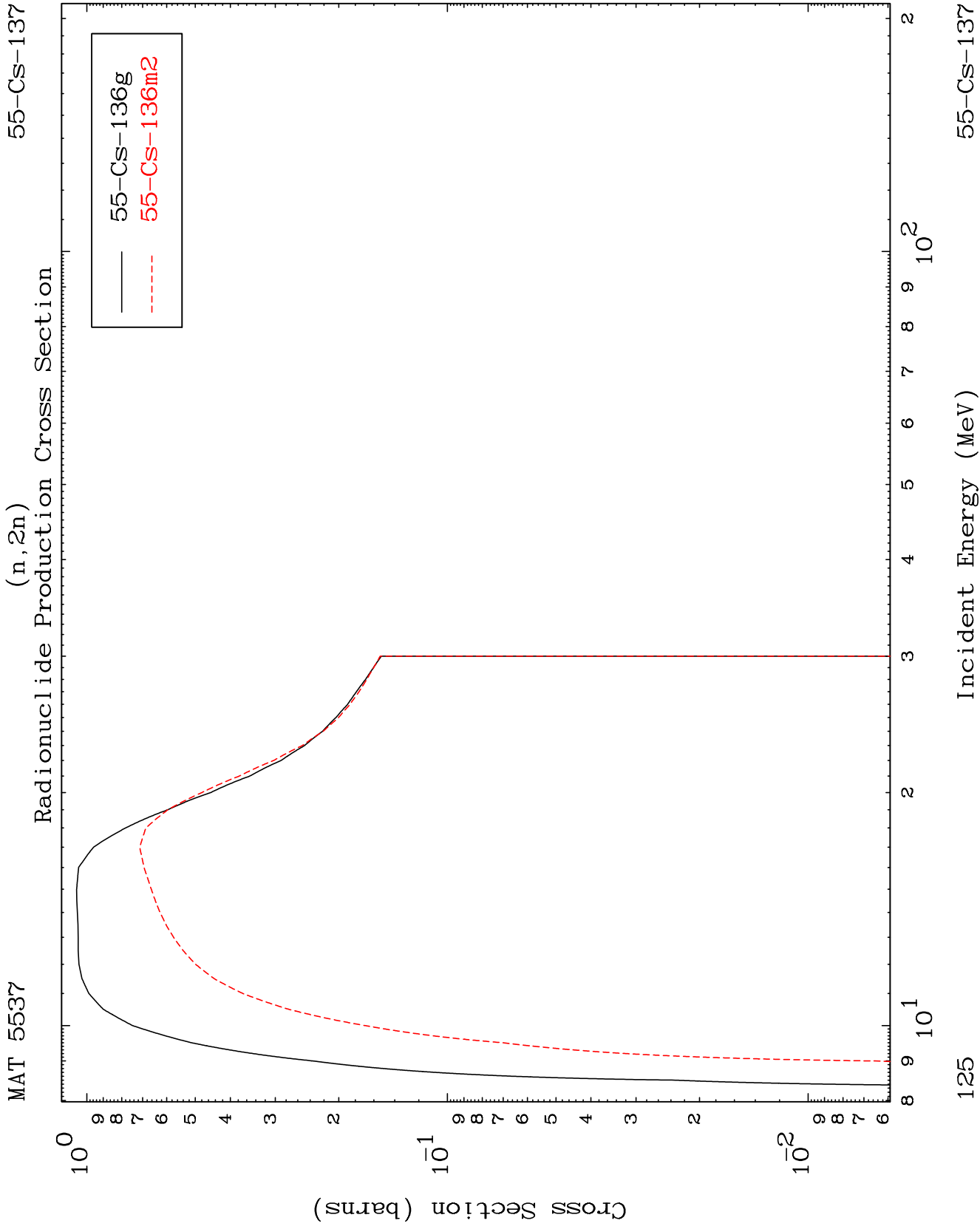
MAT 5537

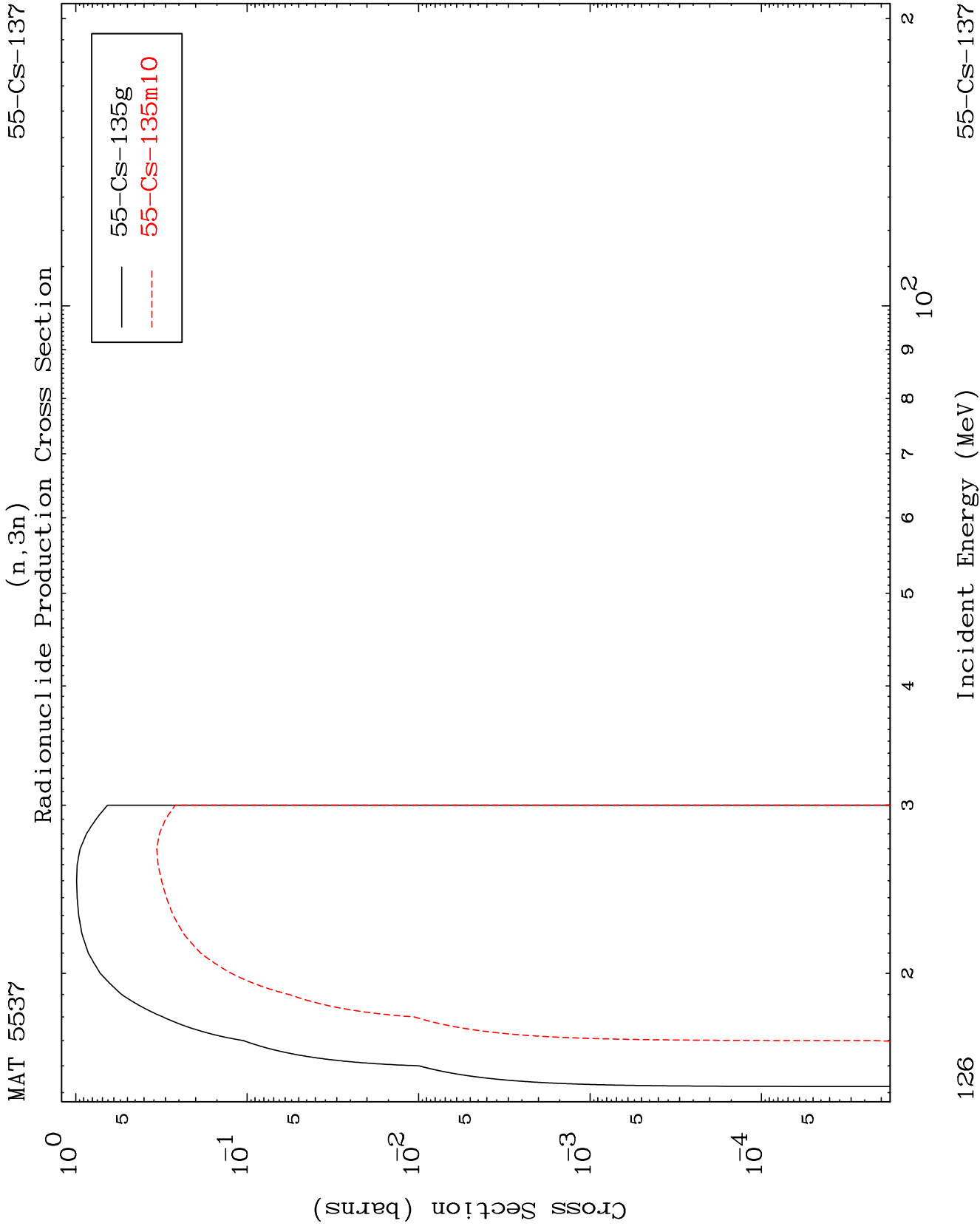
MT= 76 (n, n') Level
Legendre Coefficients

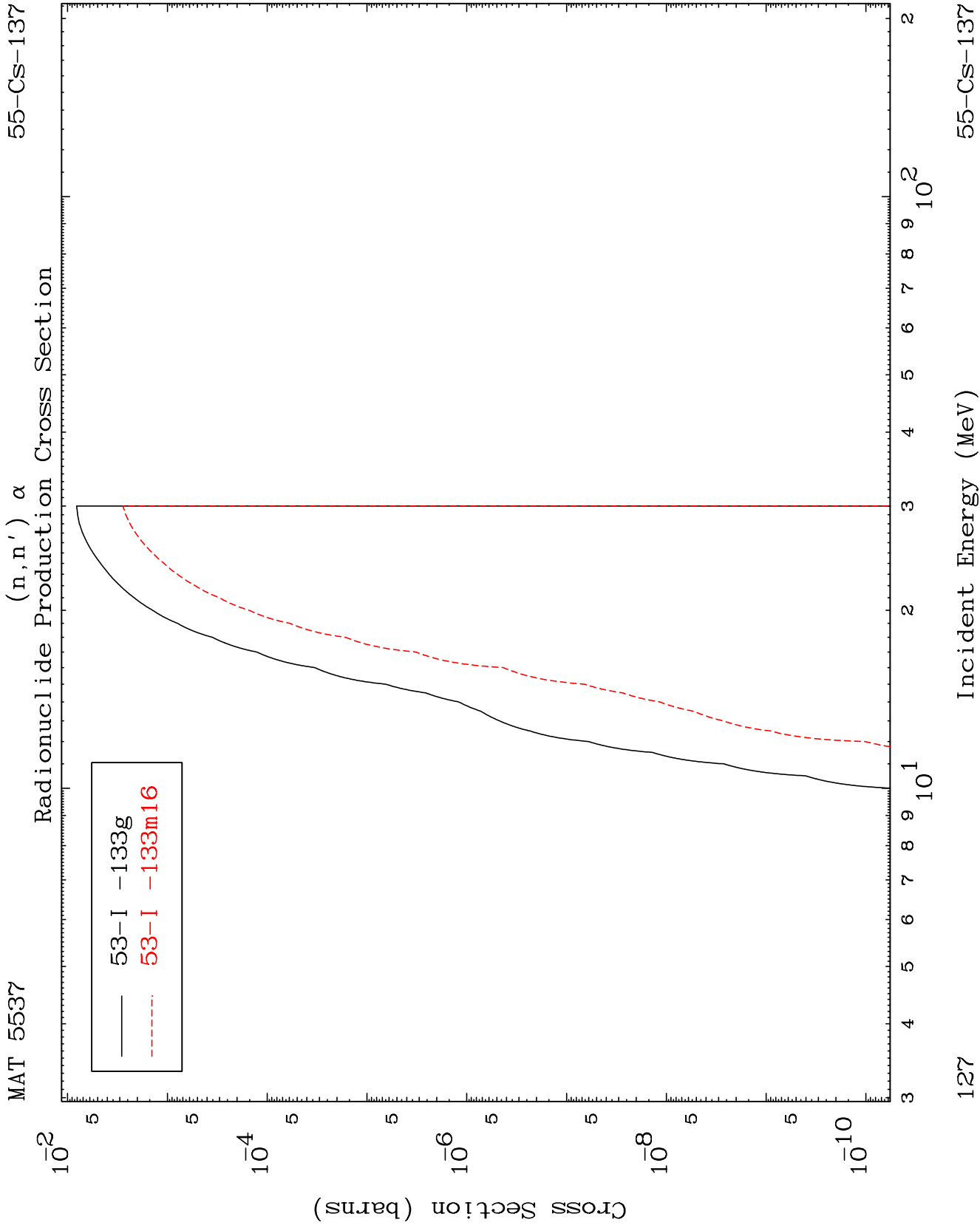
55-CS-137



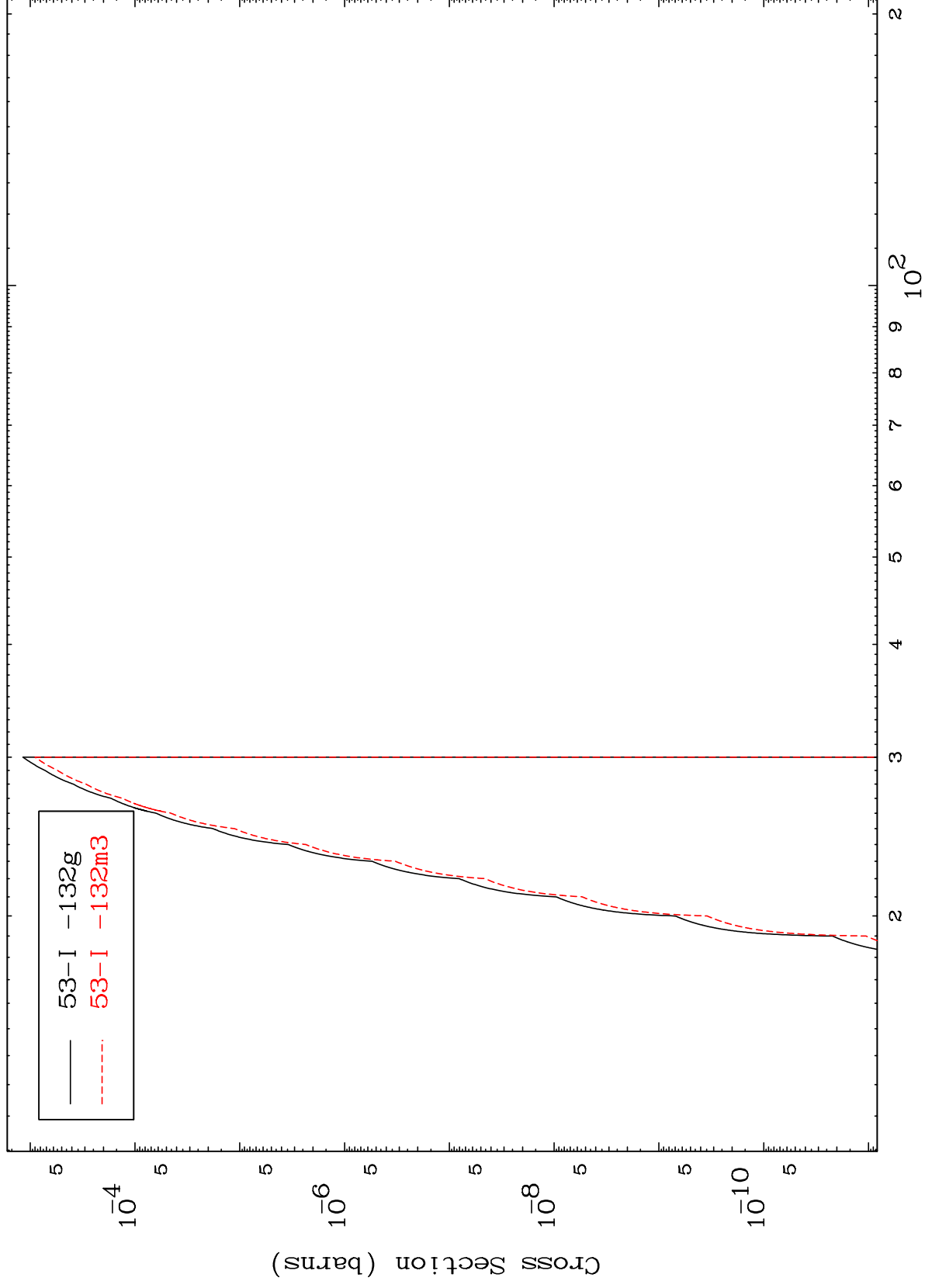


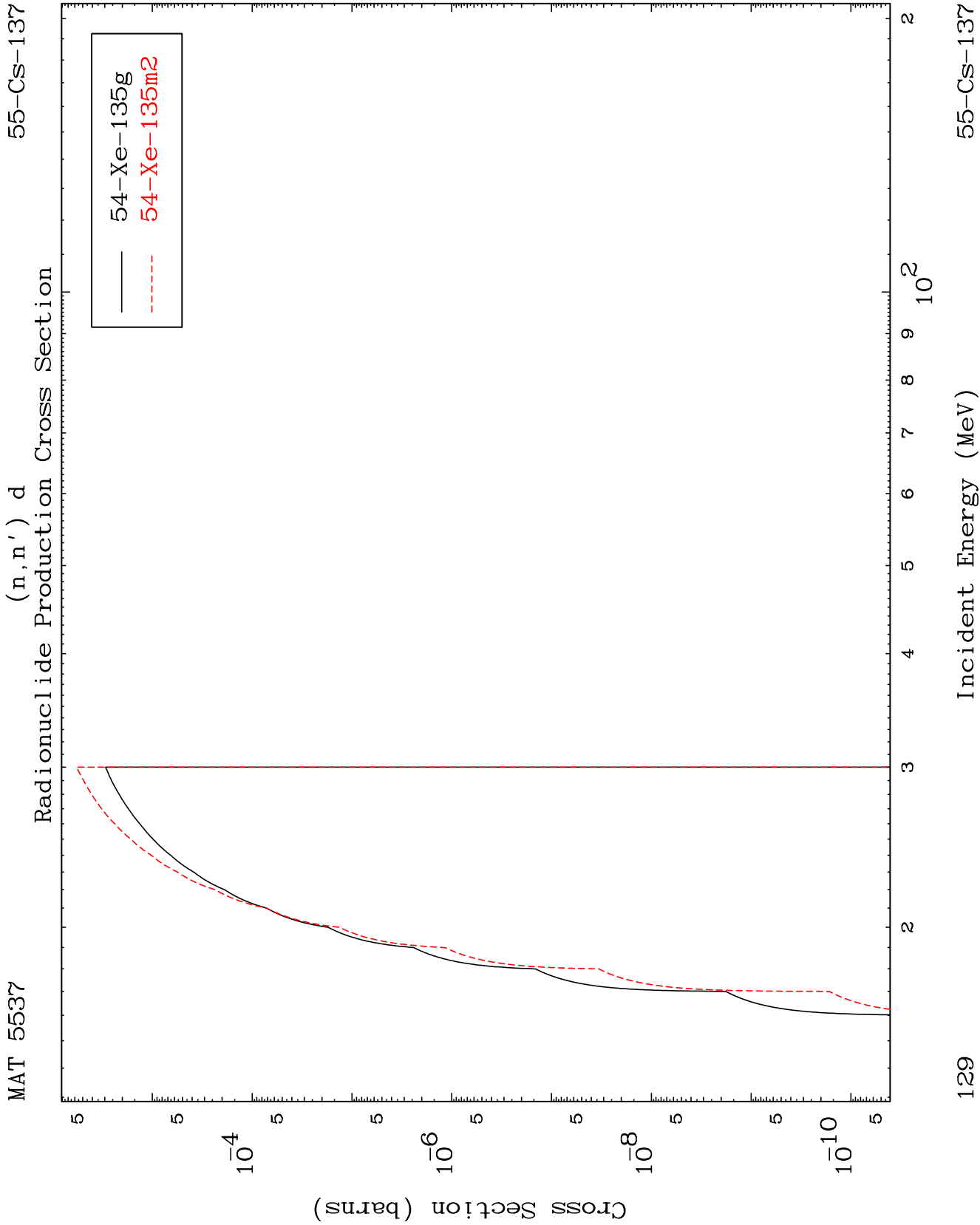


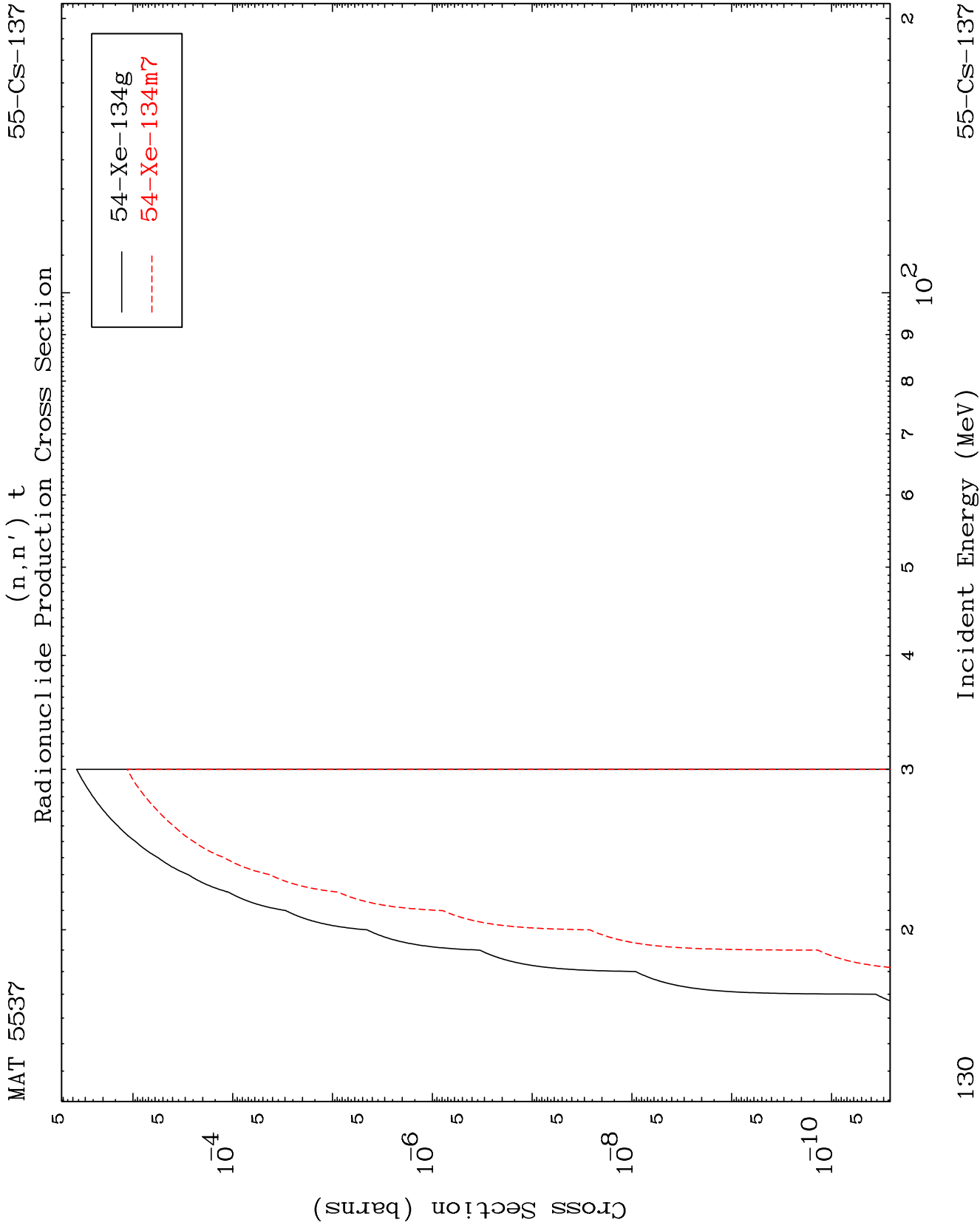


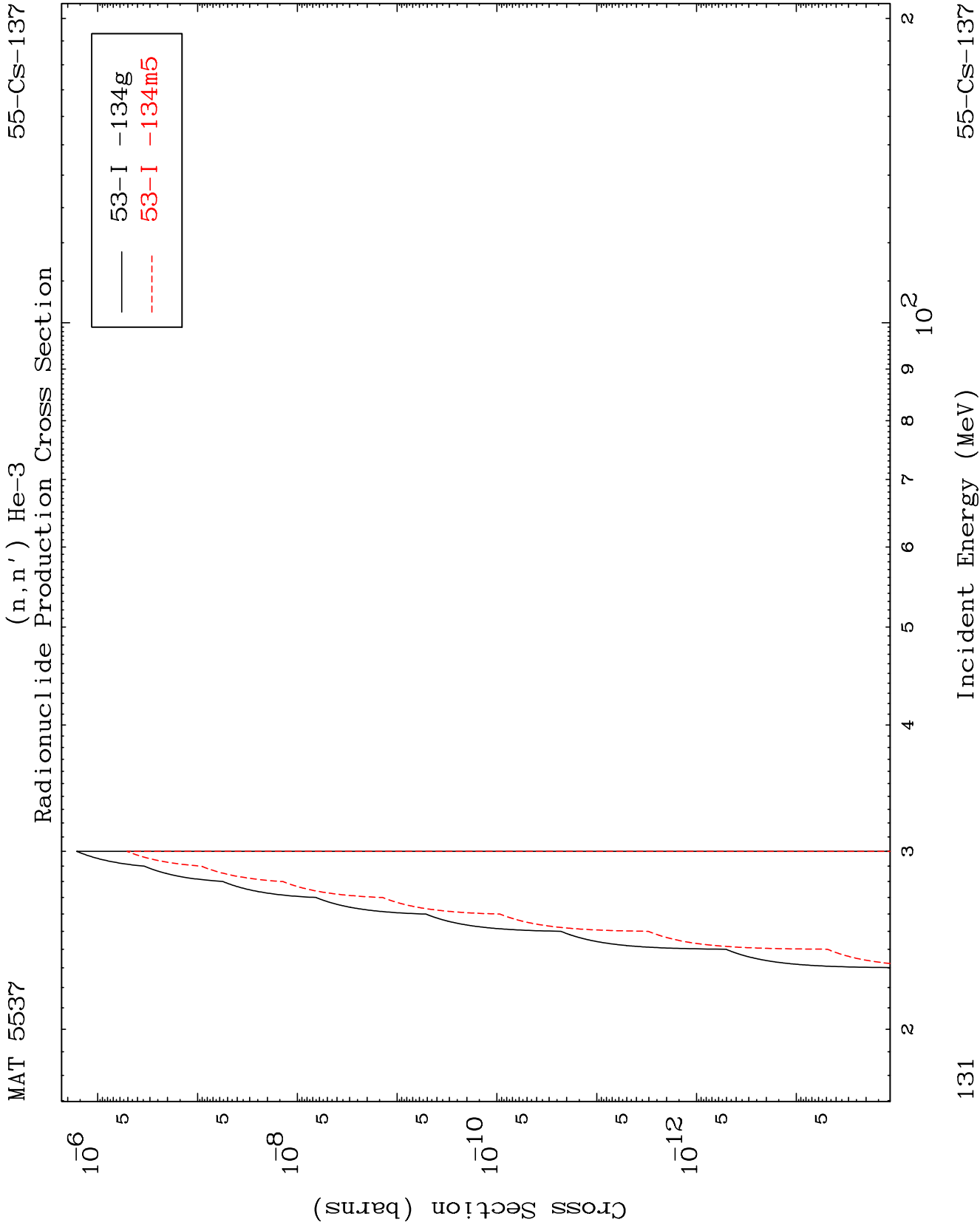


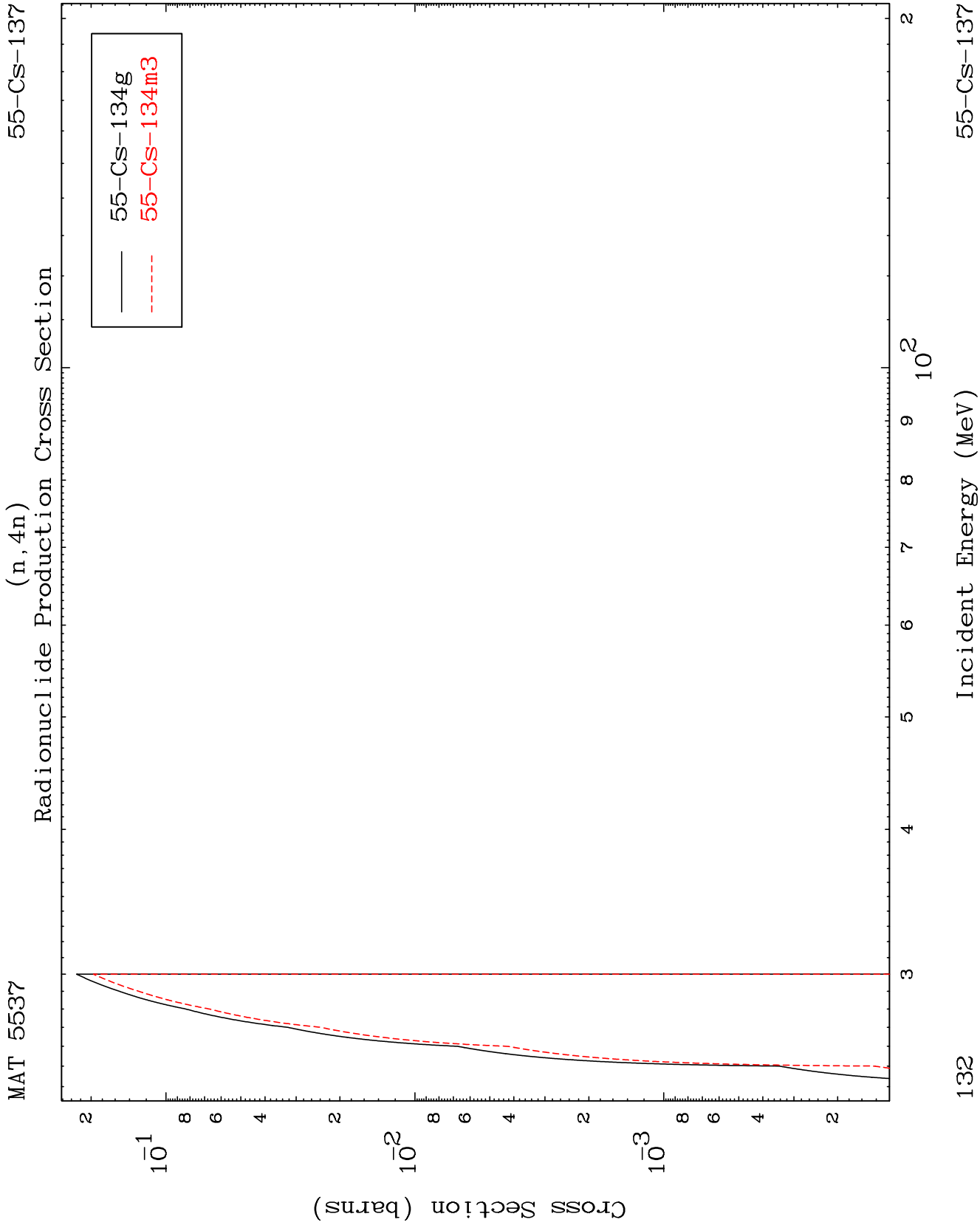
Radionuclide Production Cross Section
(n,2n) α

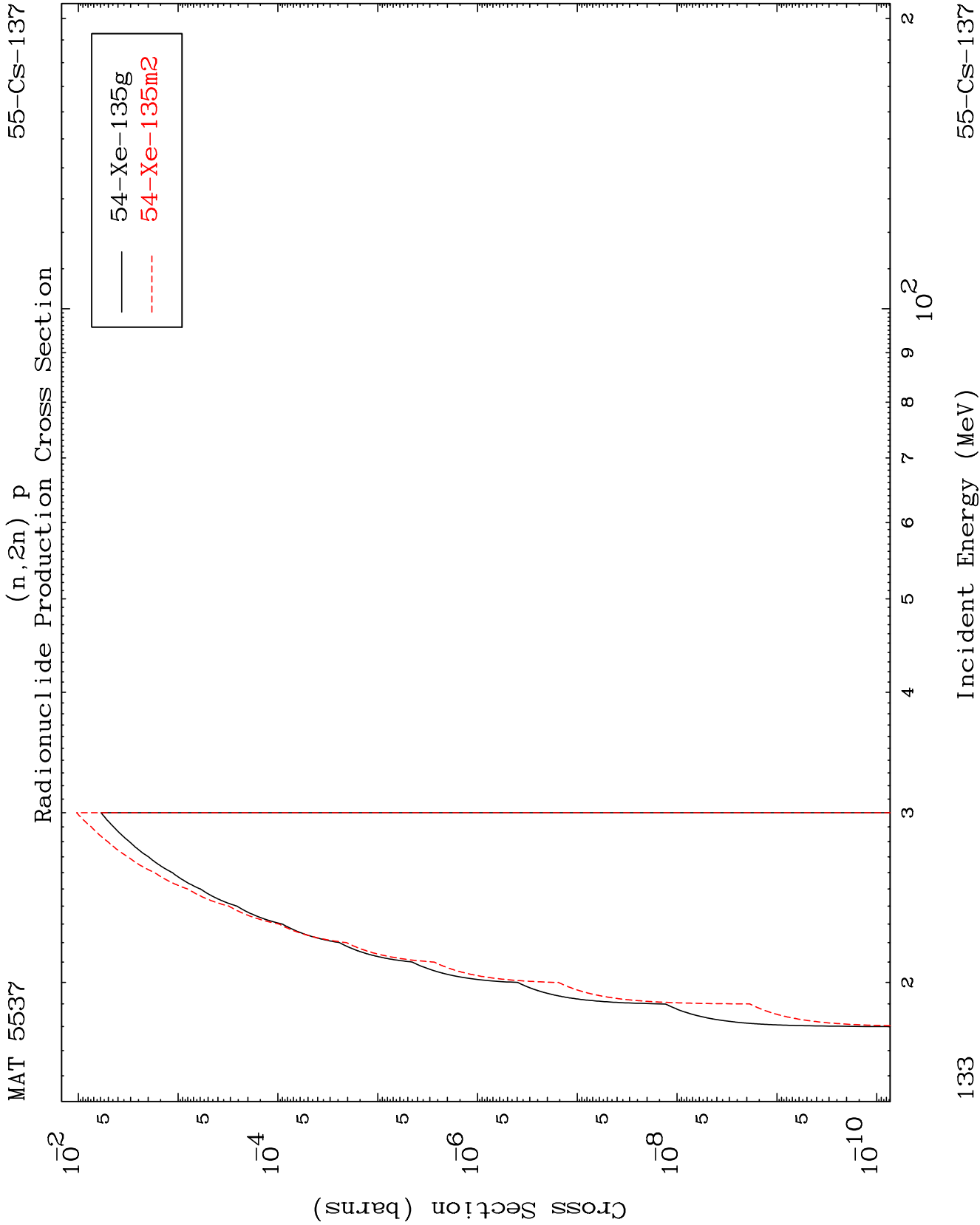








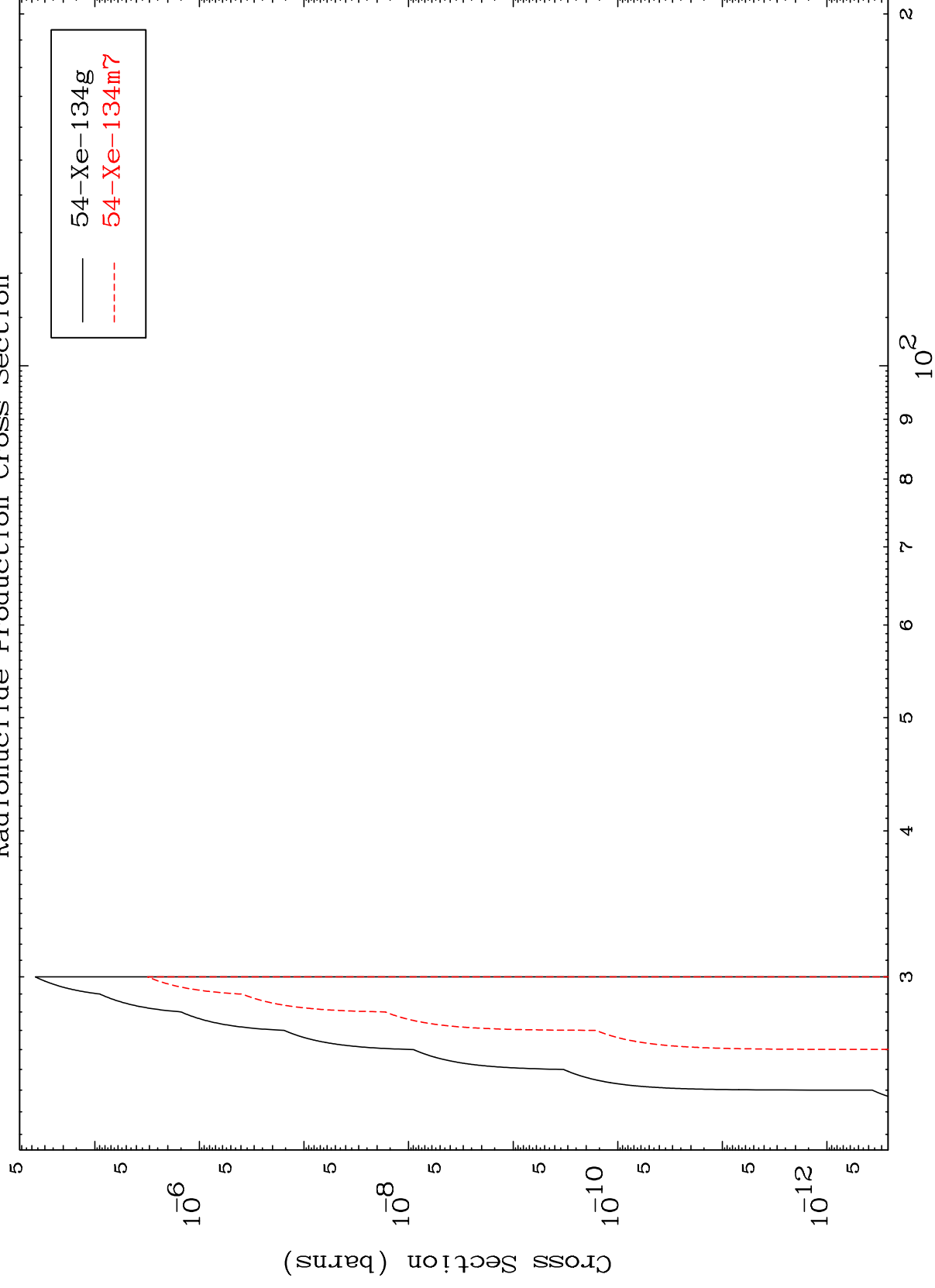




MAT 5537

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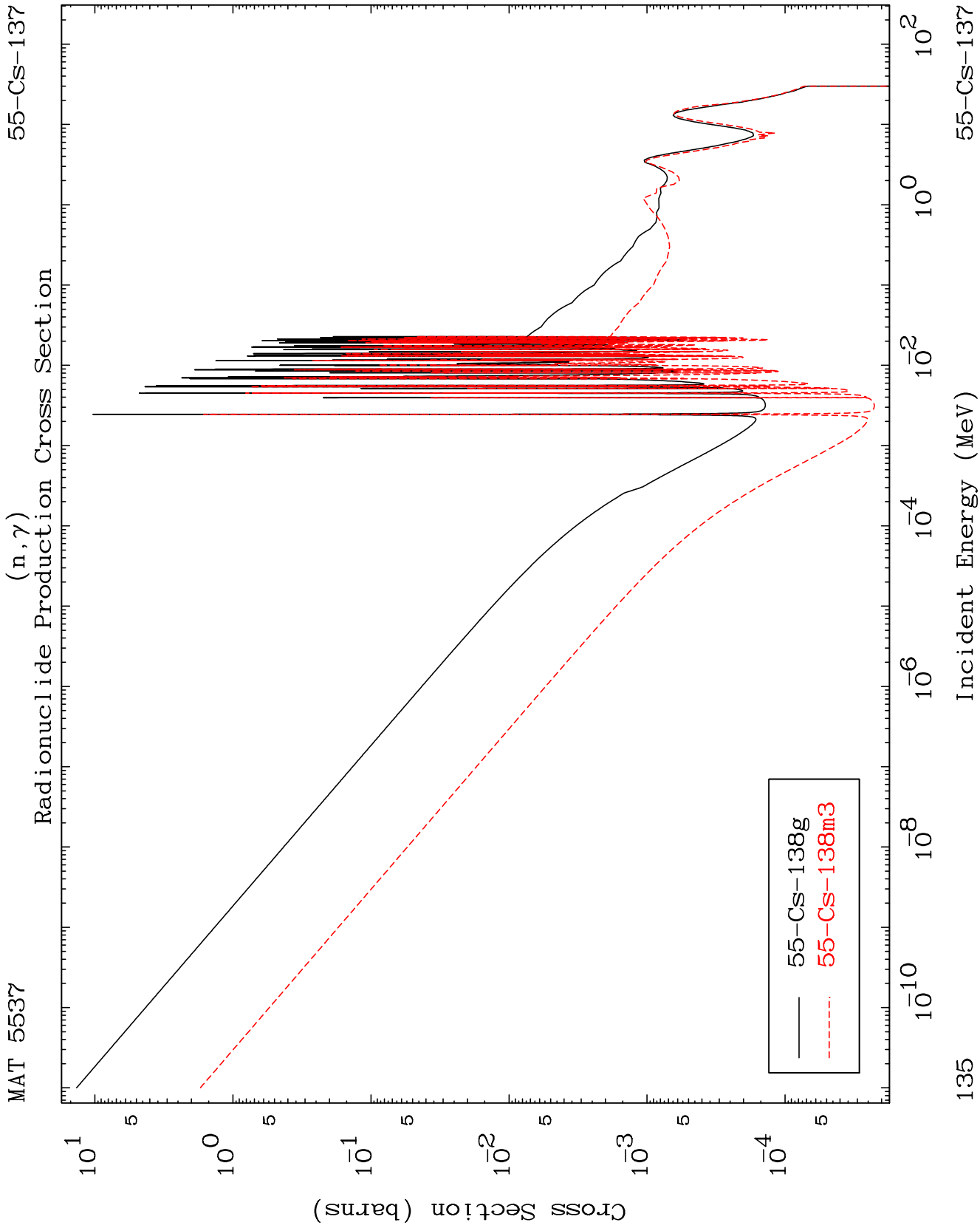
(n,3n) p
Radionuclide Production Cross Section

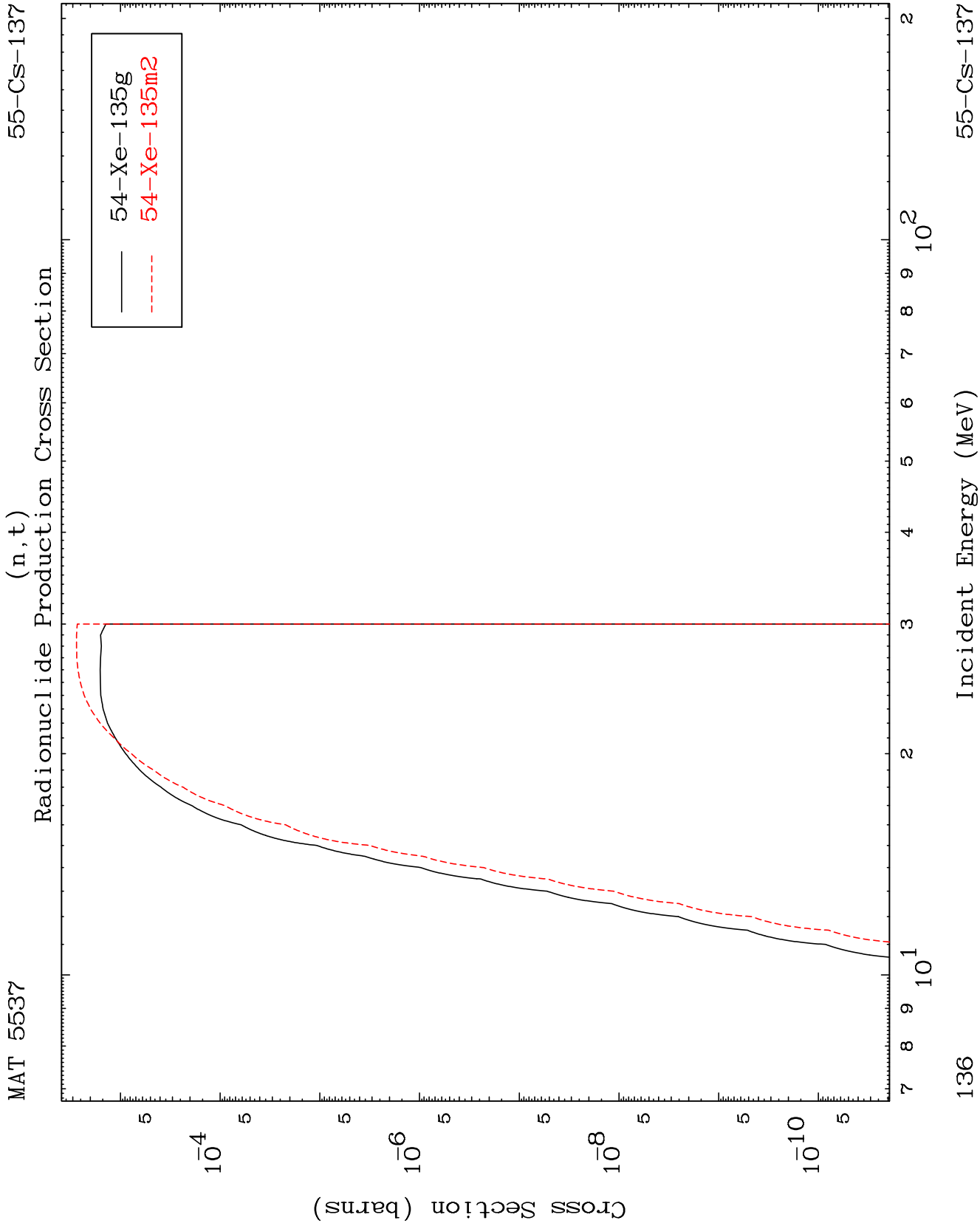
$$(n, 3n) \text{ p}$$


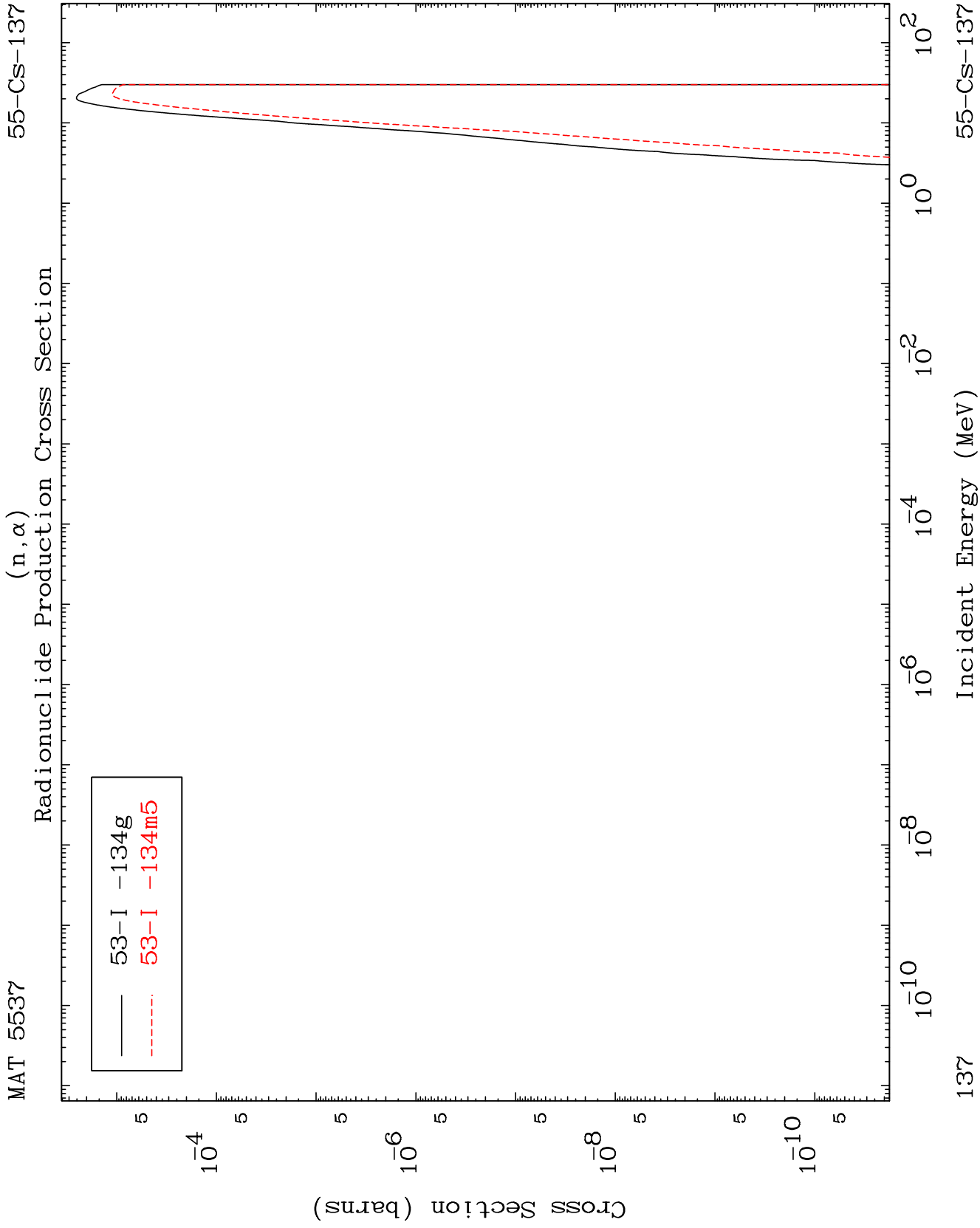
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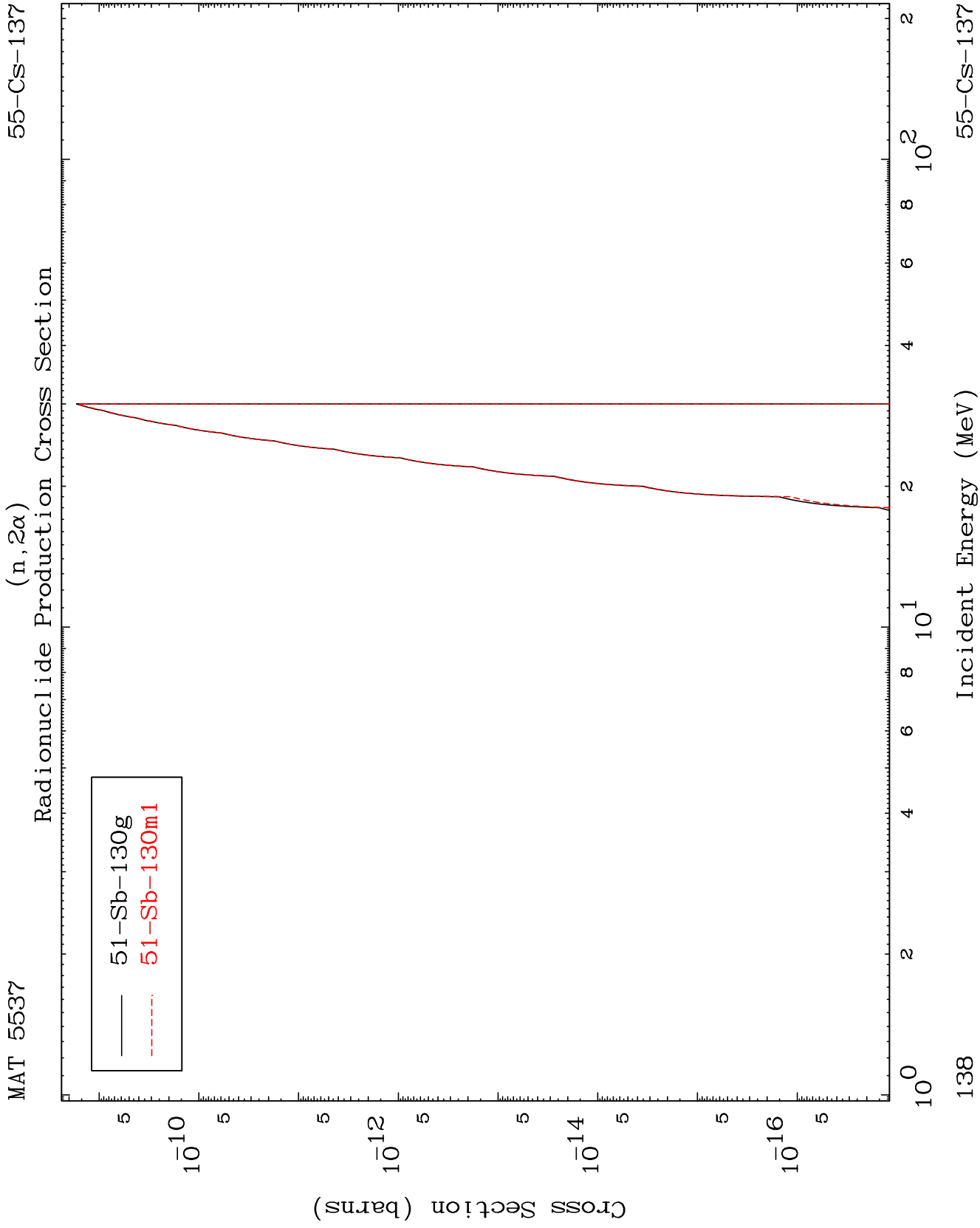
Incident Energy (MeV)

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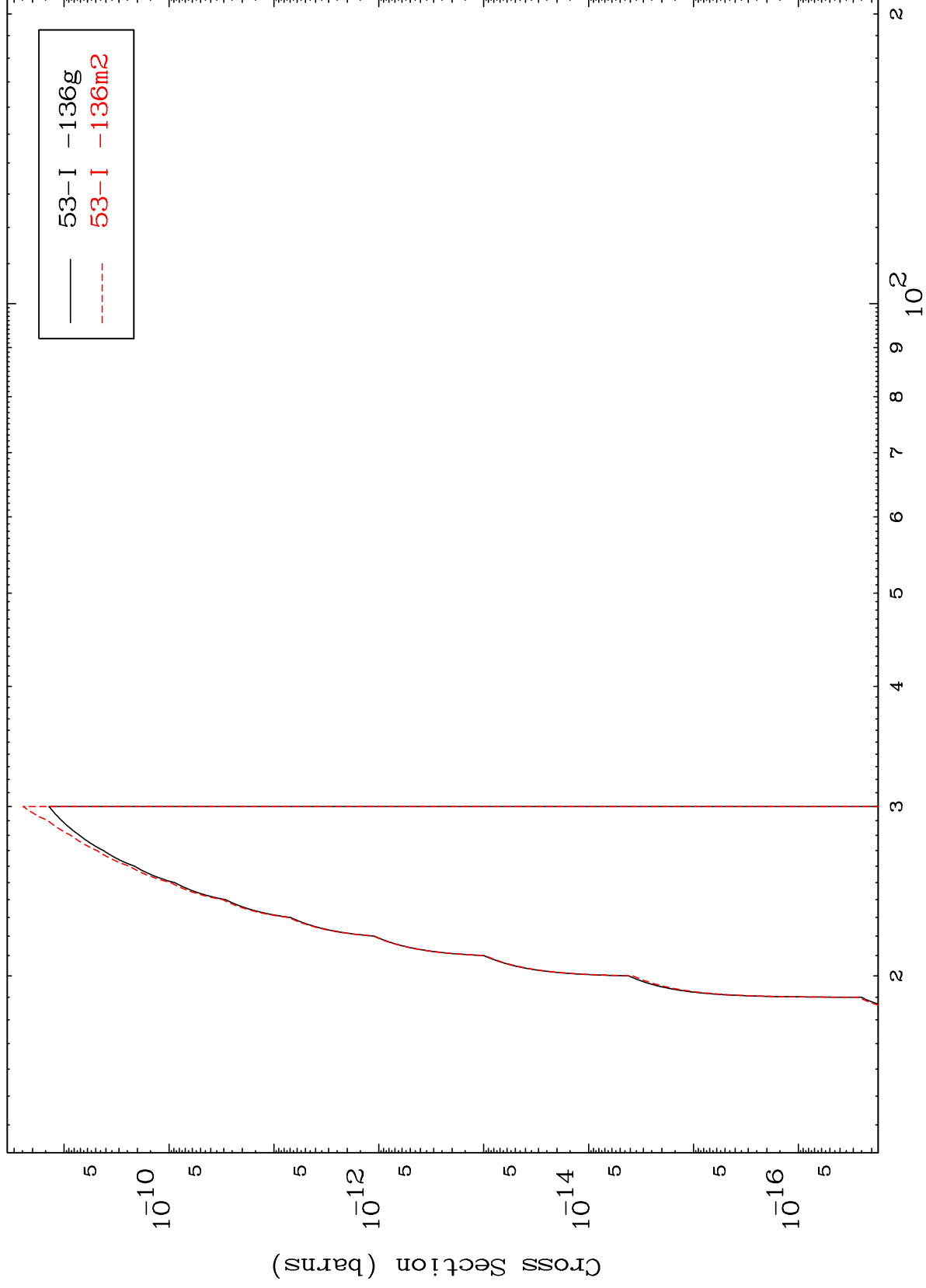


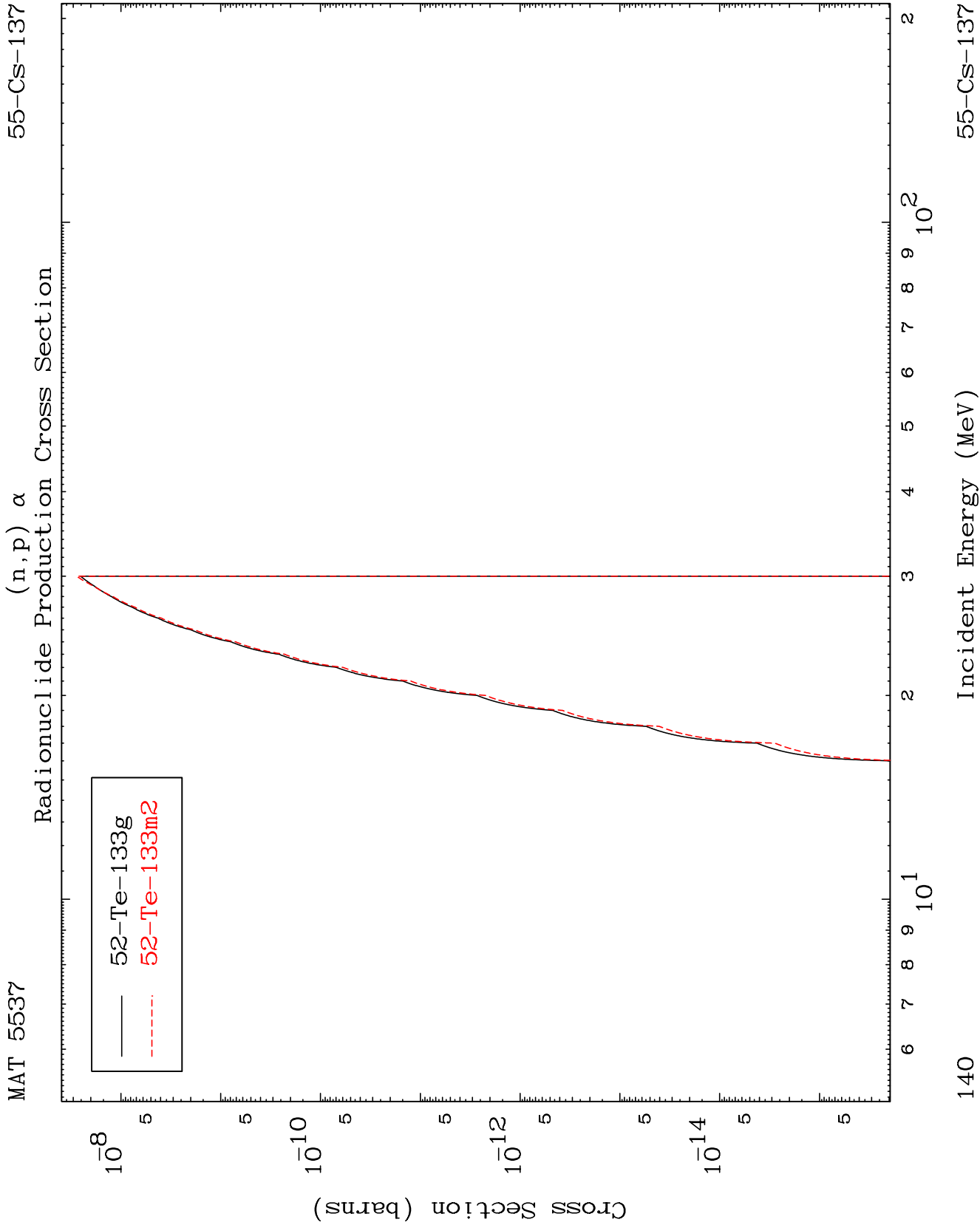






(n,2p)
Radionuclide Production Cross Section



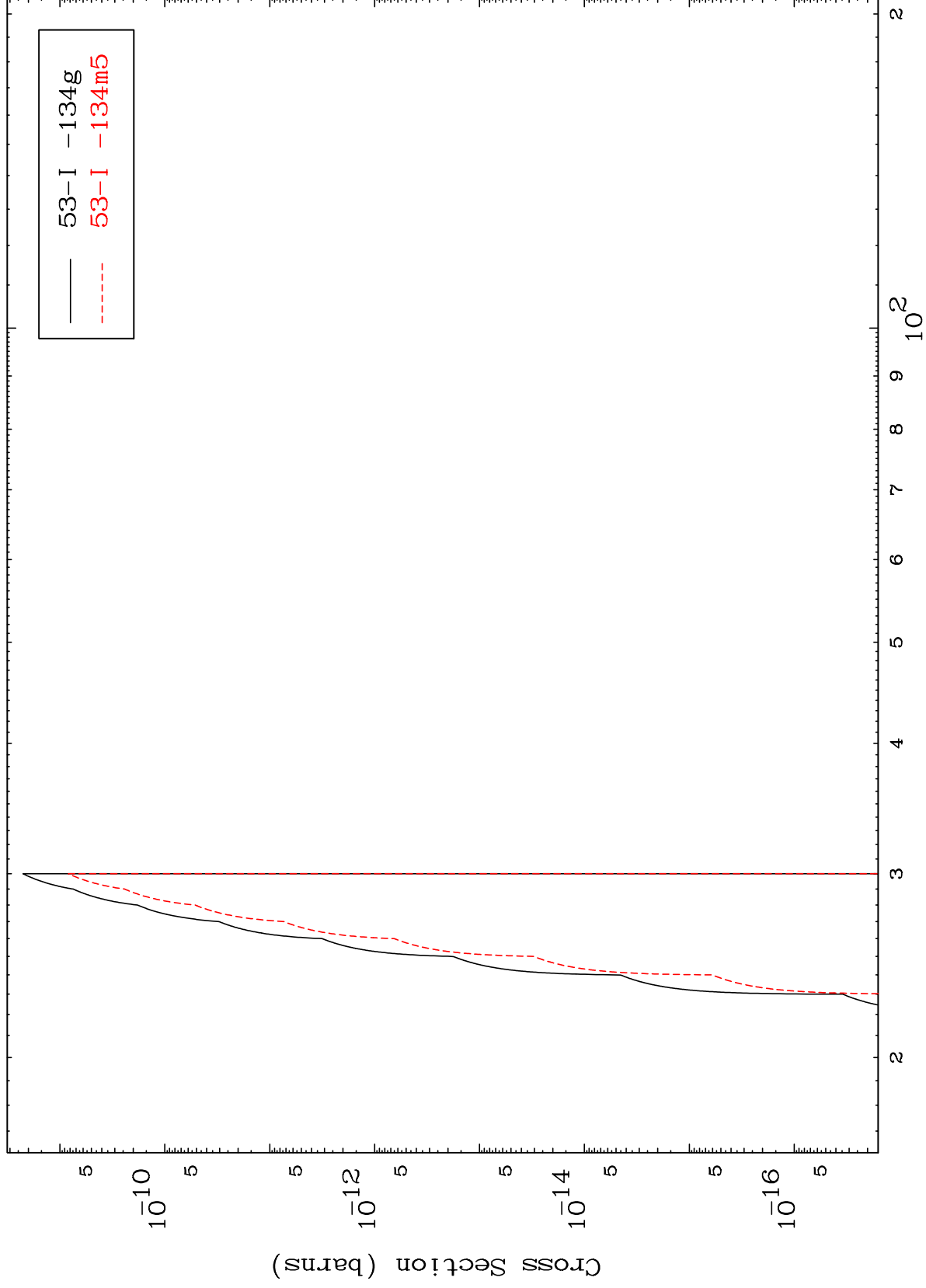


MAT 5537

(n,p) t

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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