

Program EVALPLOT
(Version 2021-1)

by

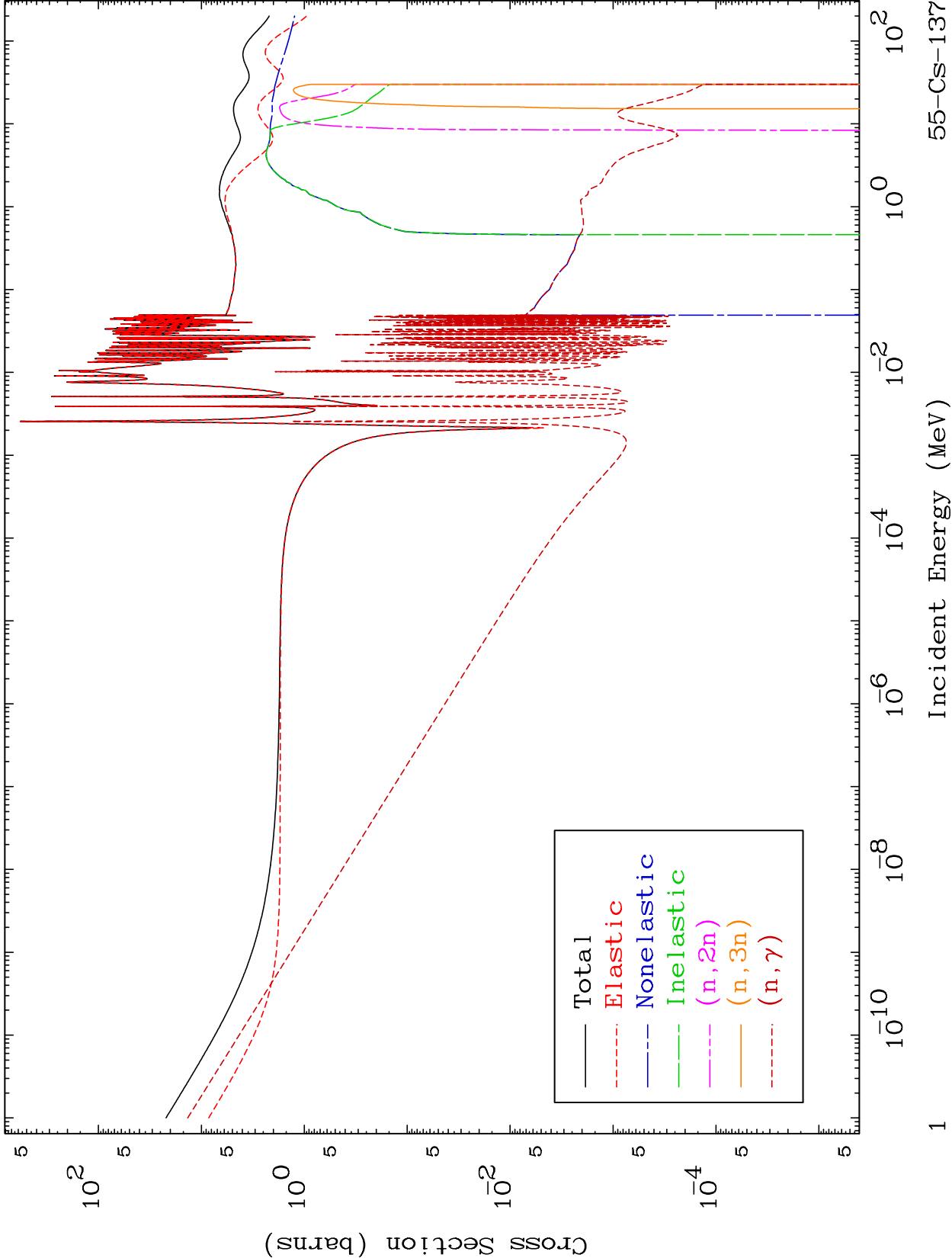
Dermott E. Cullen
(Present Contact Information)

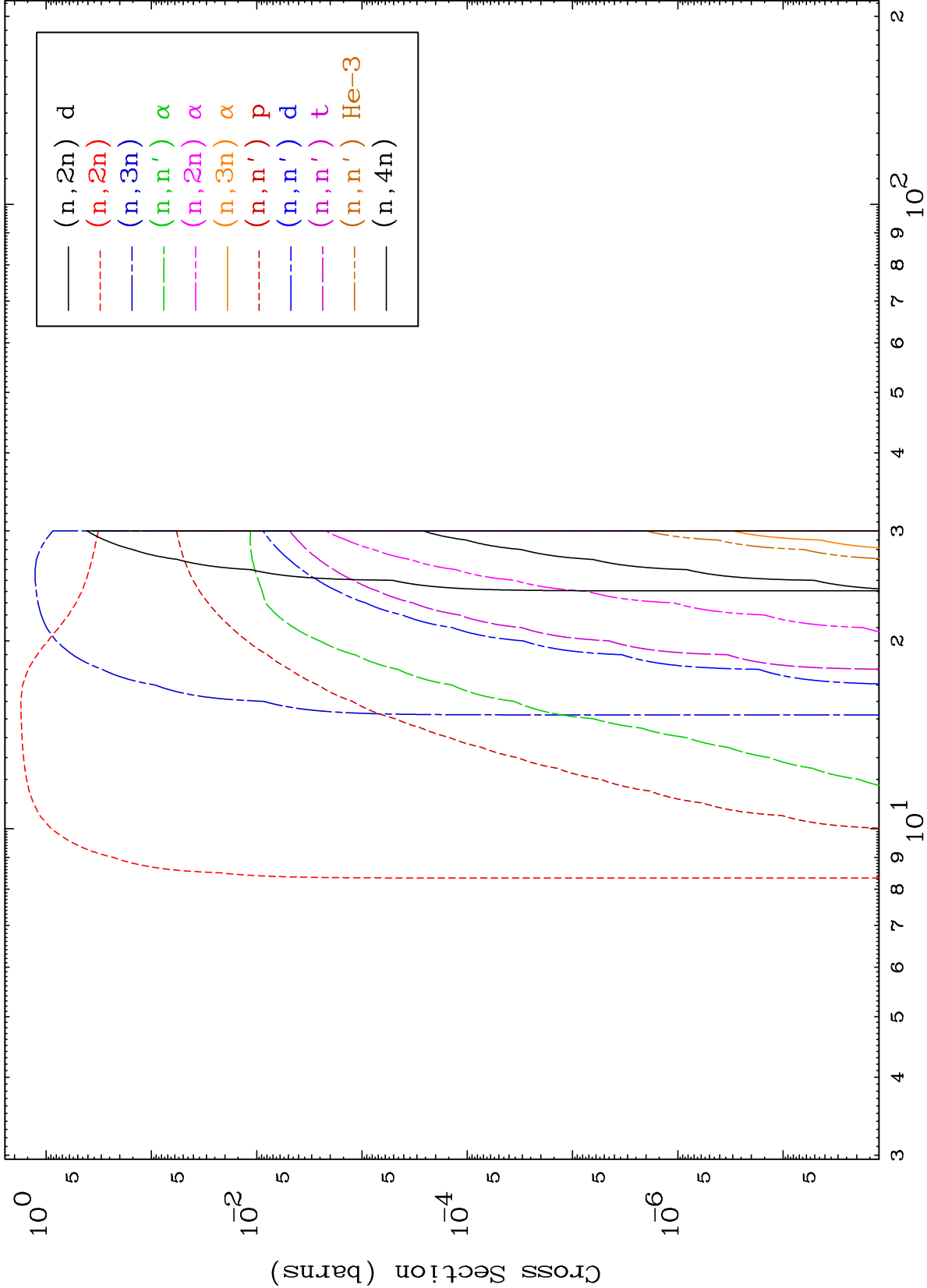
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

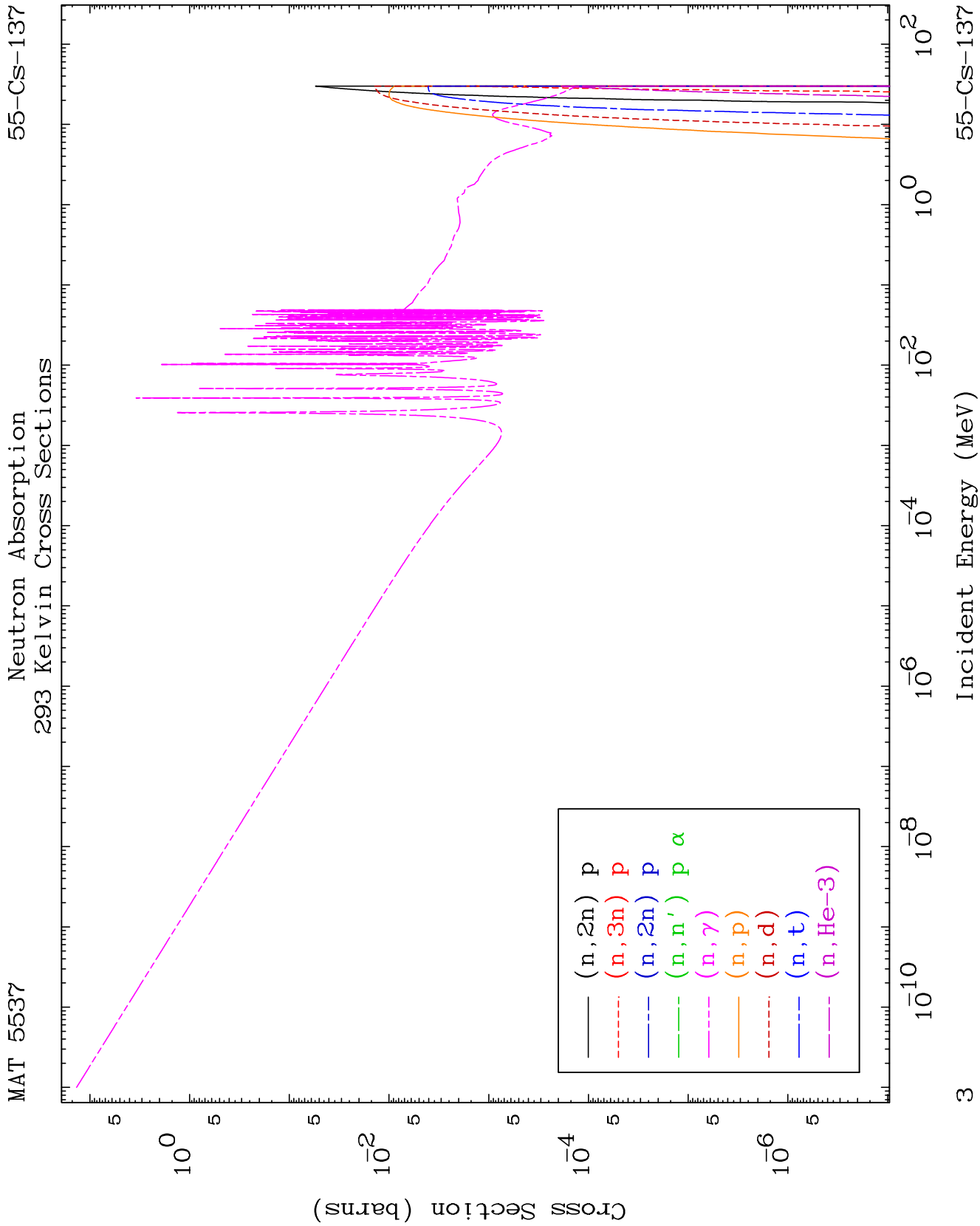
Tele: 925-443-1911

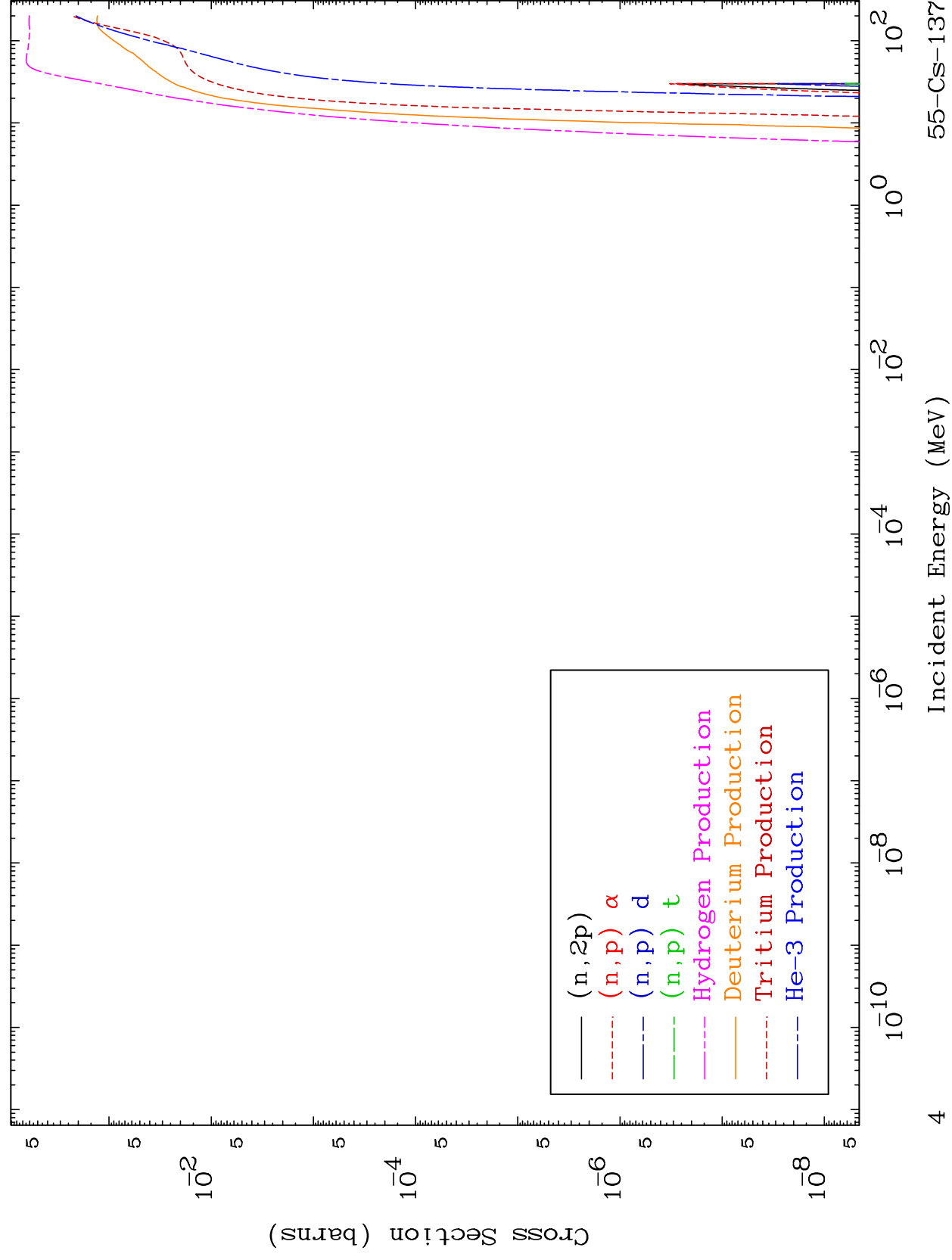
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

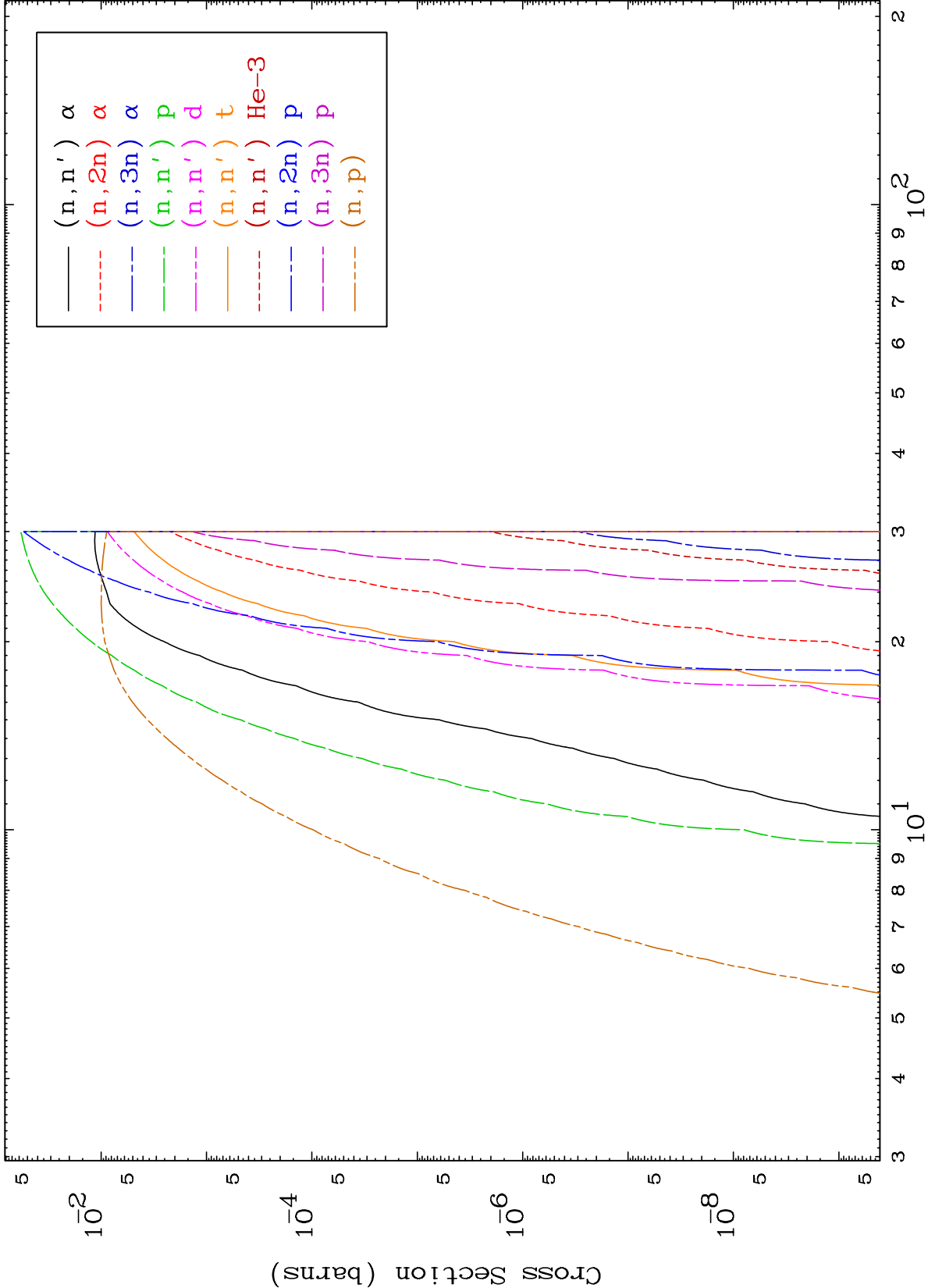
Press Mouse Button to Start

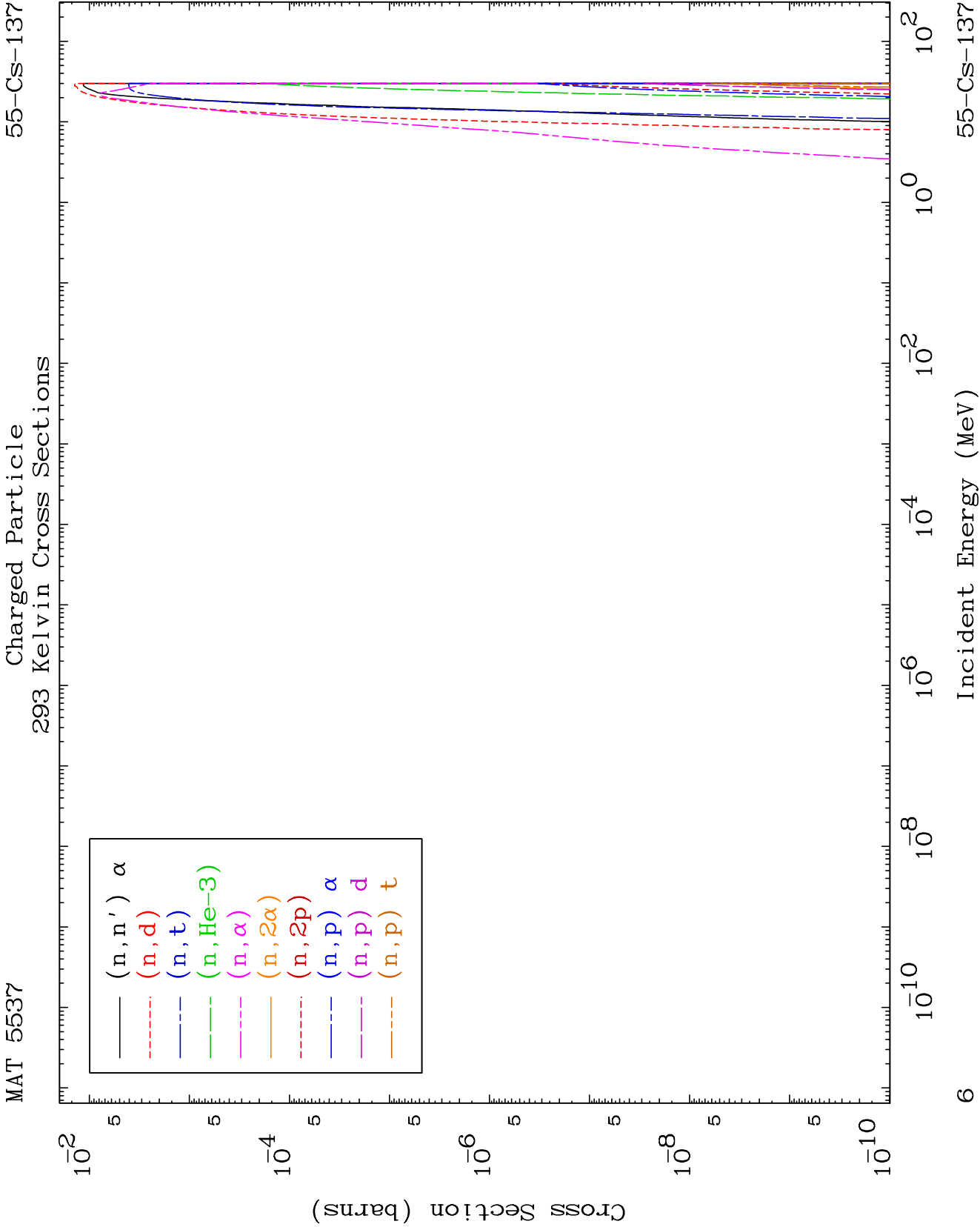








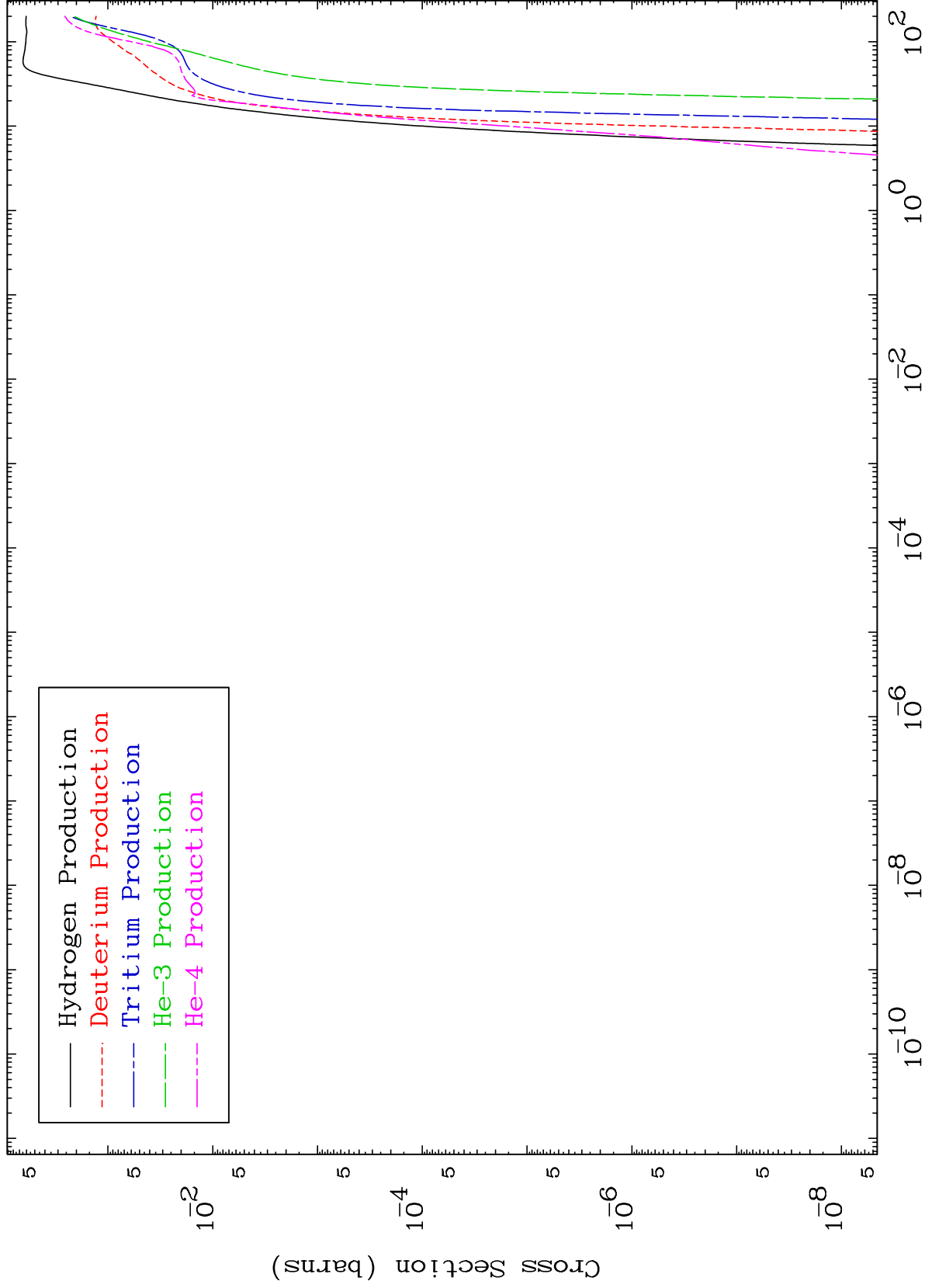


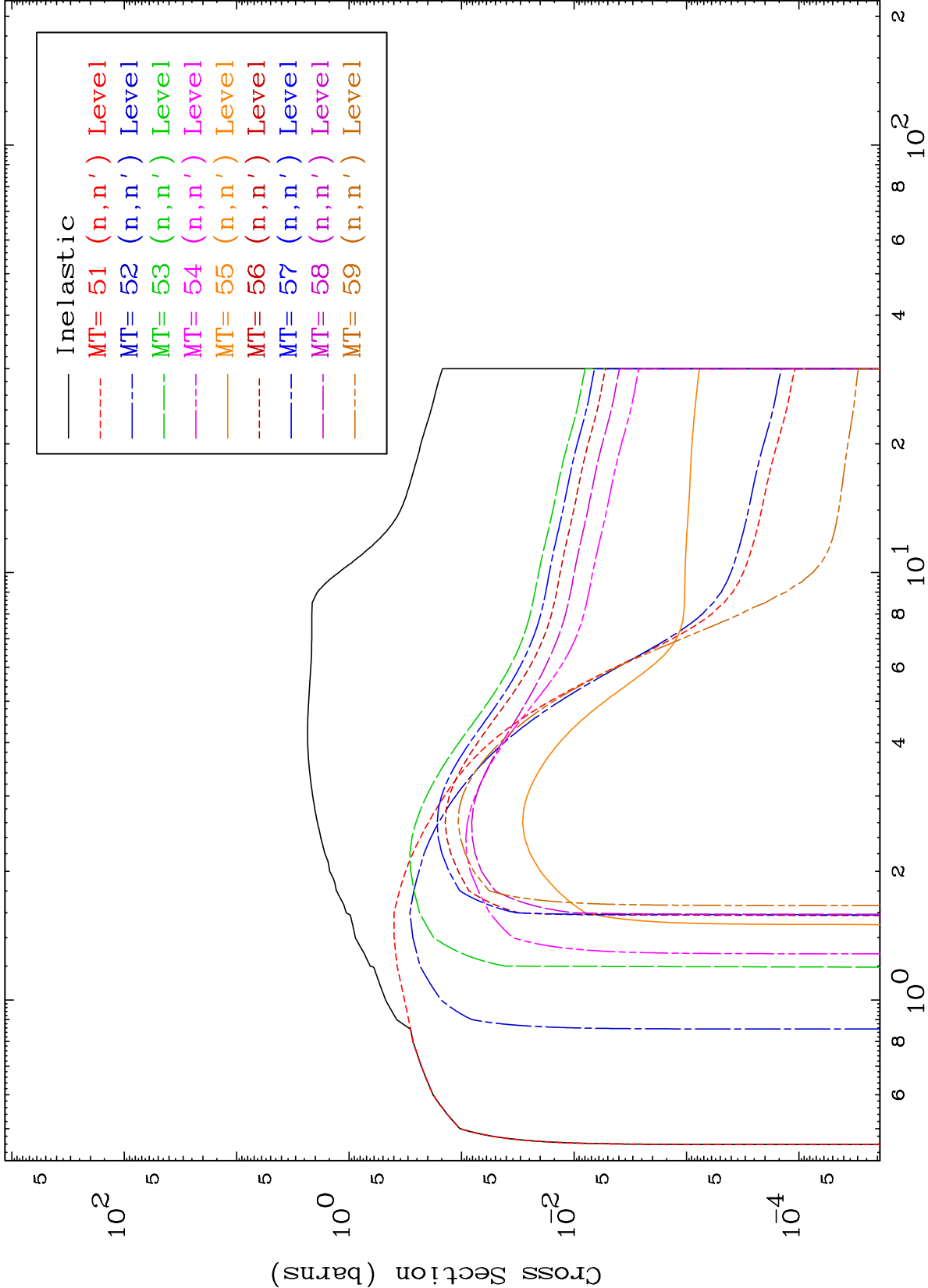


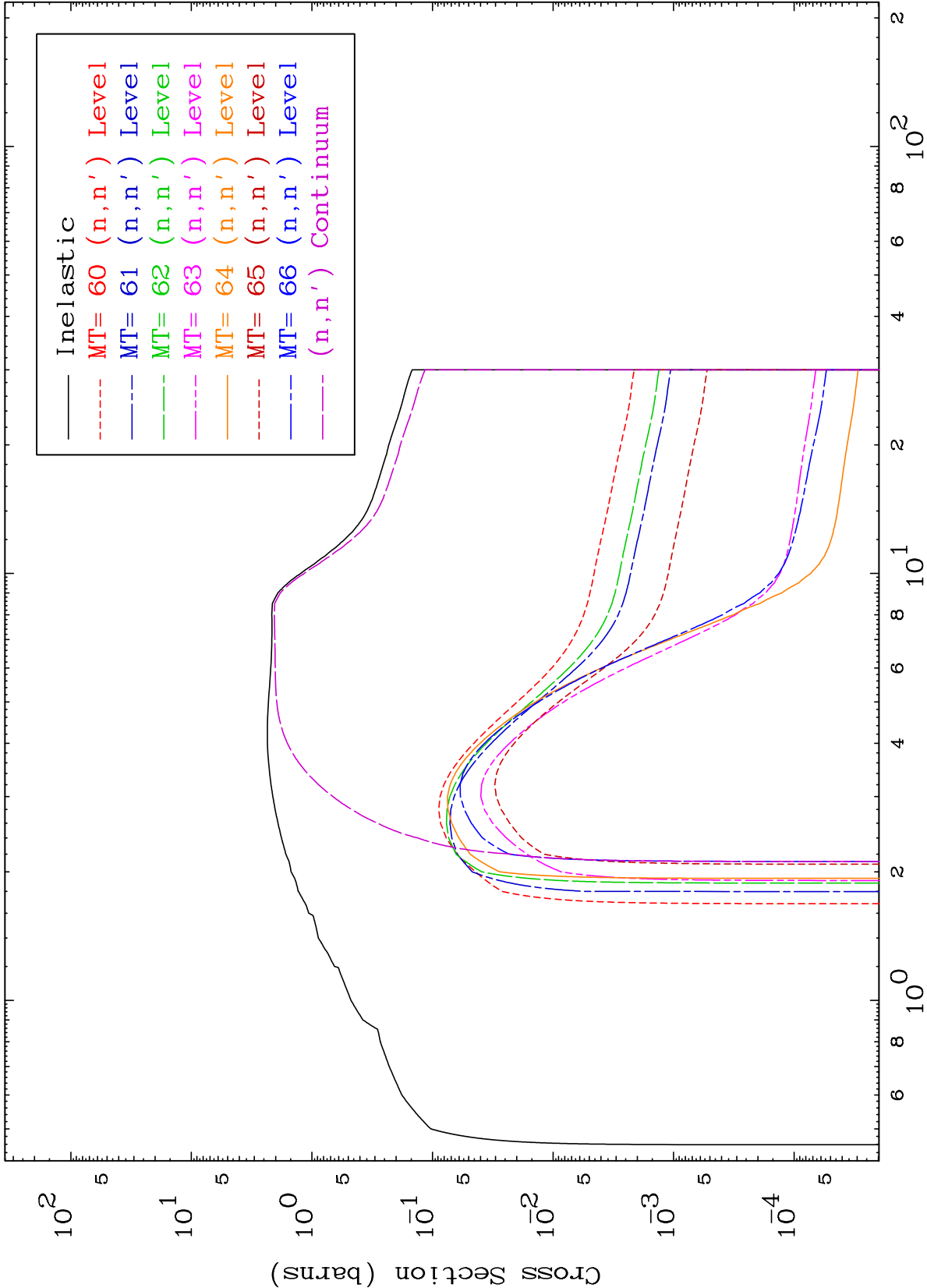
MAT 5537

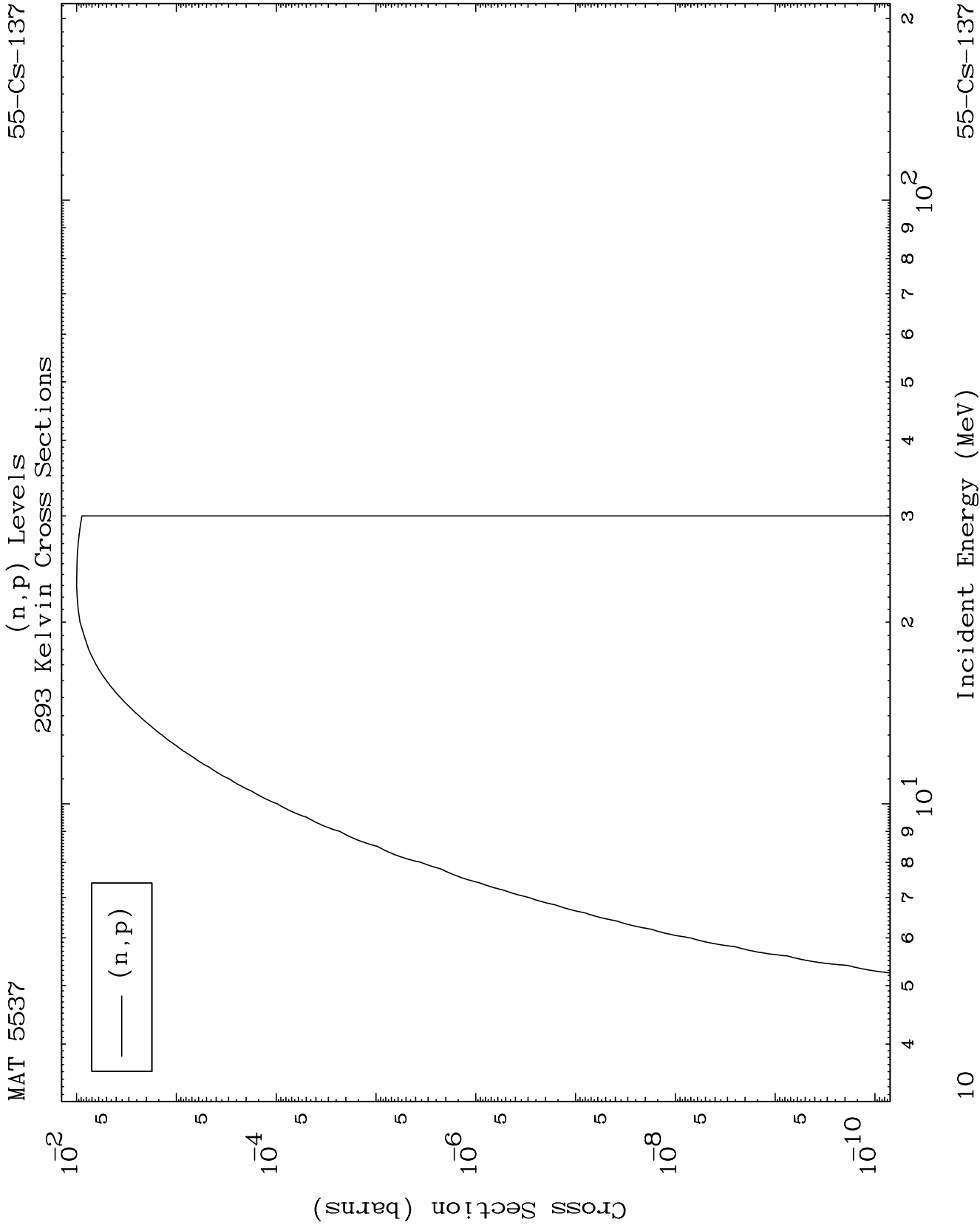
Particle Production
293 Kelvin Cross Sections

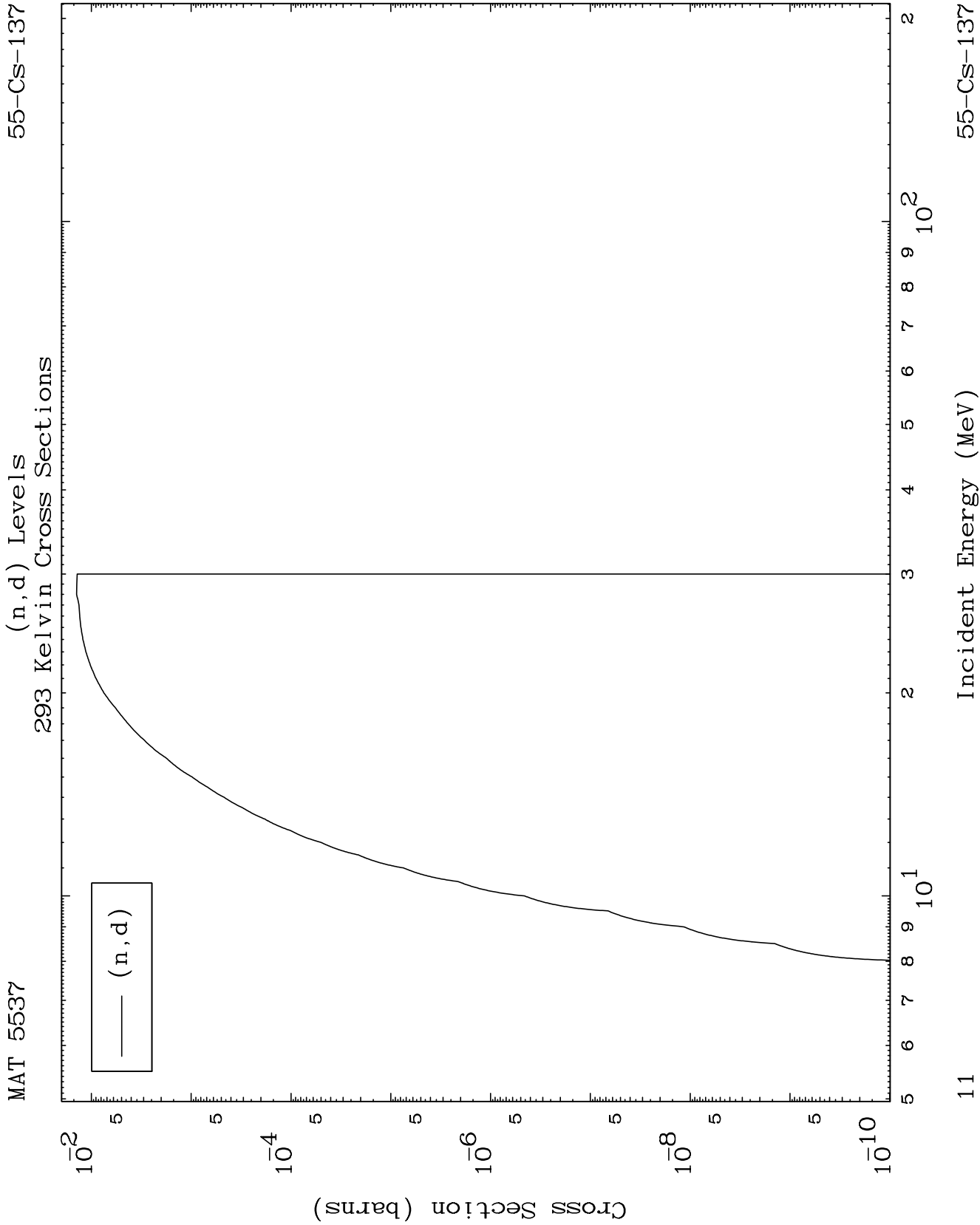
55-Cs-137

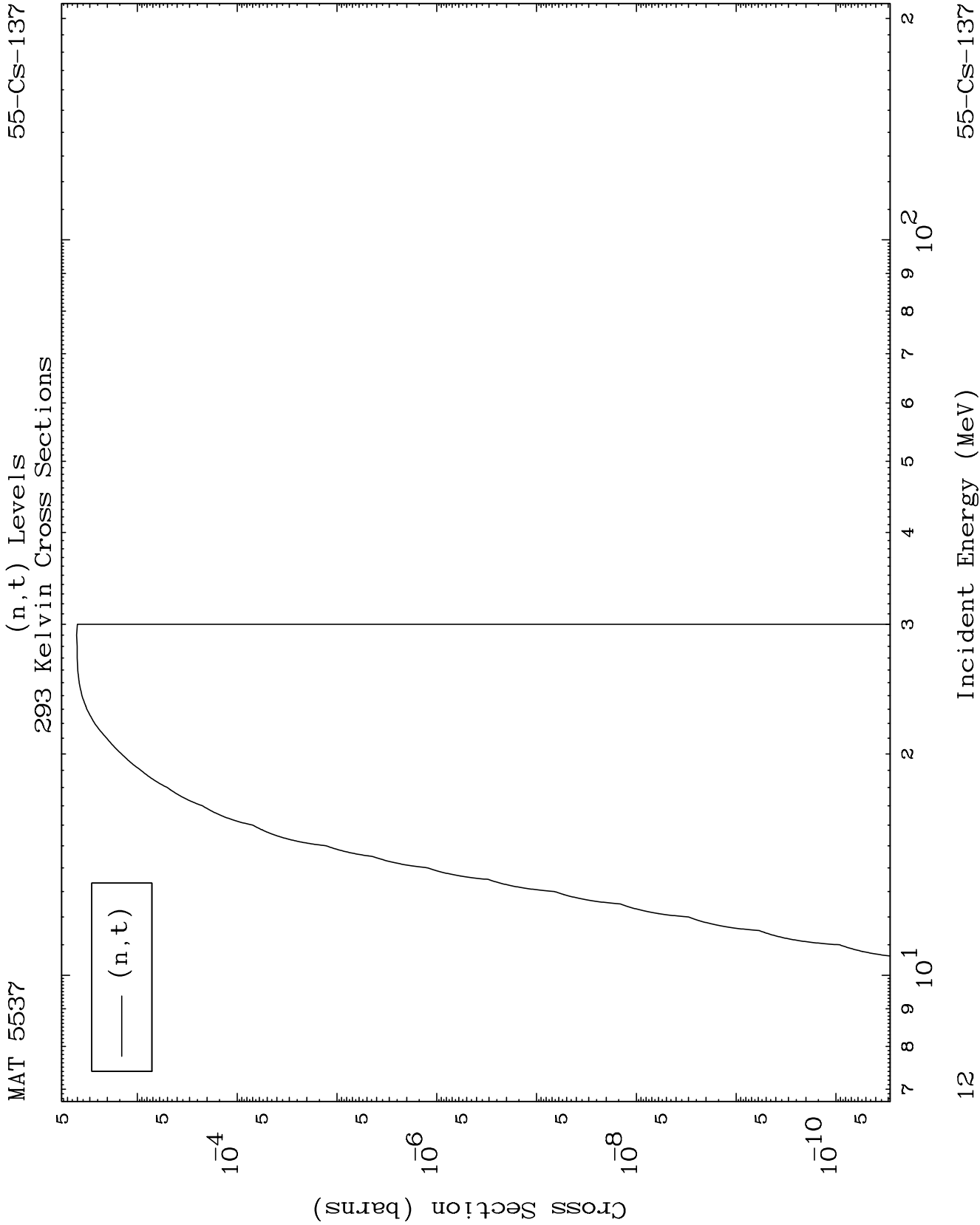








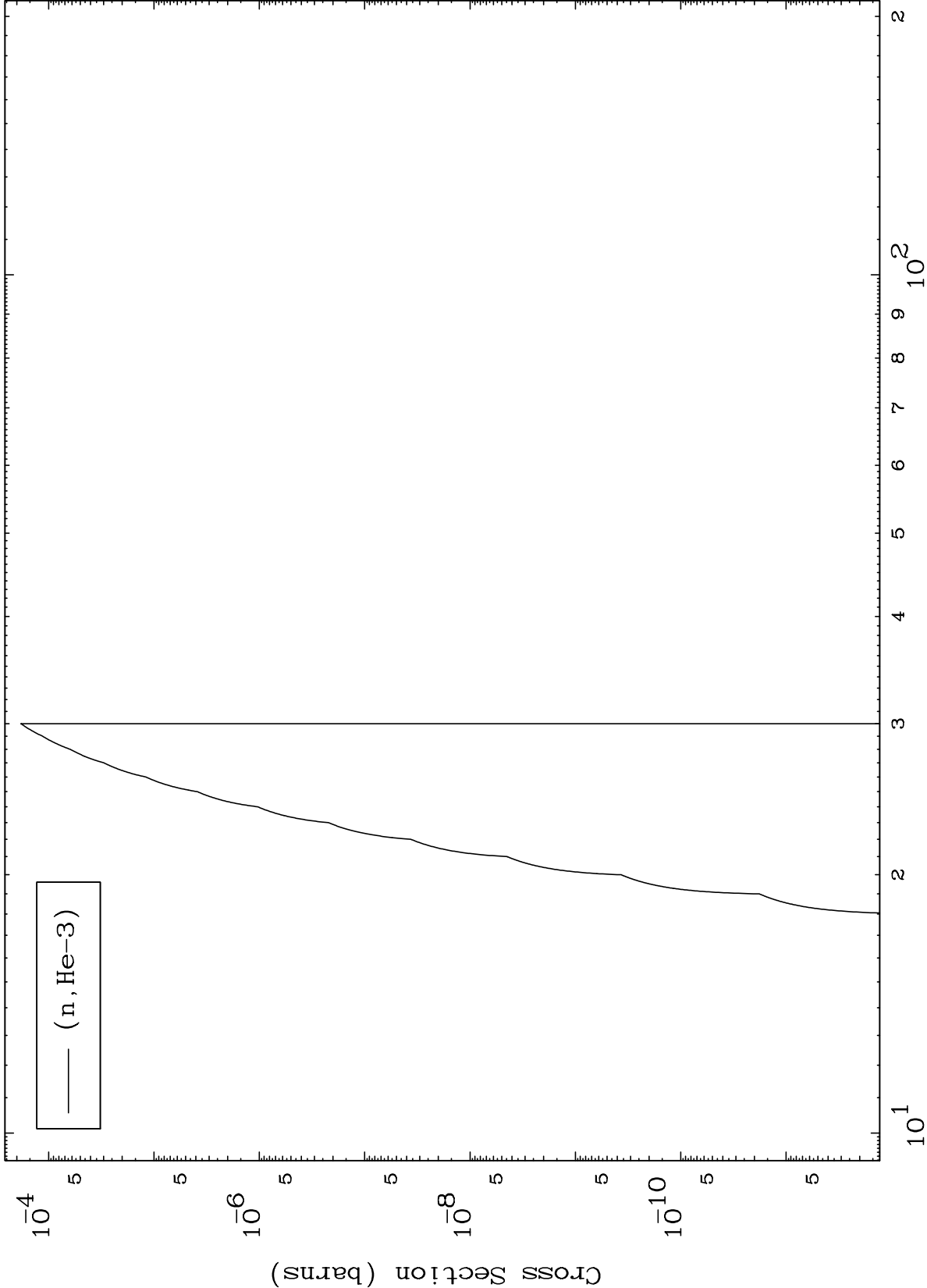




MAT 5537

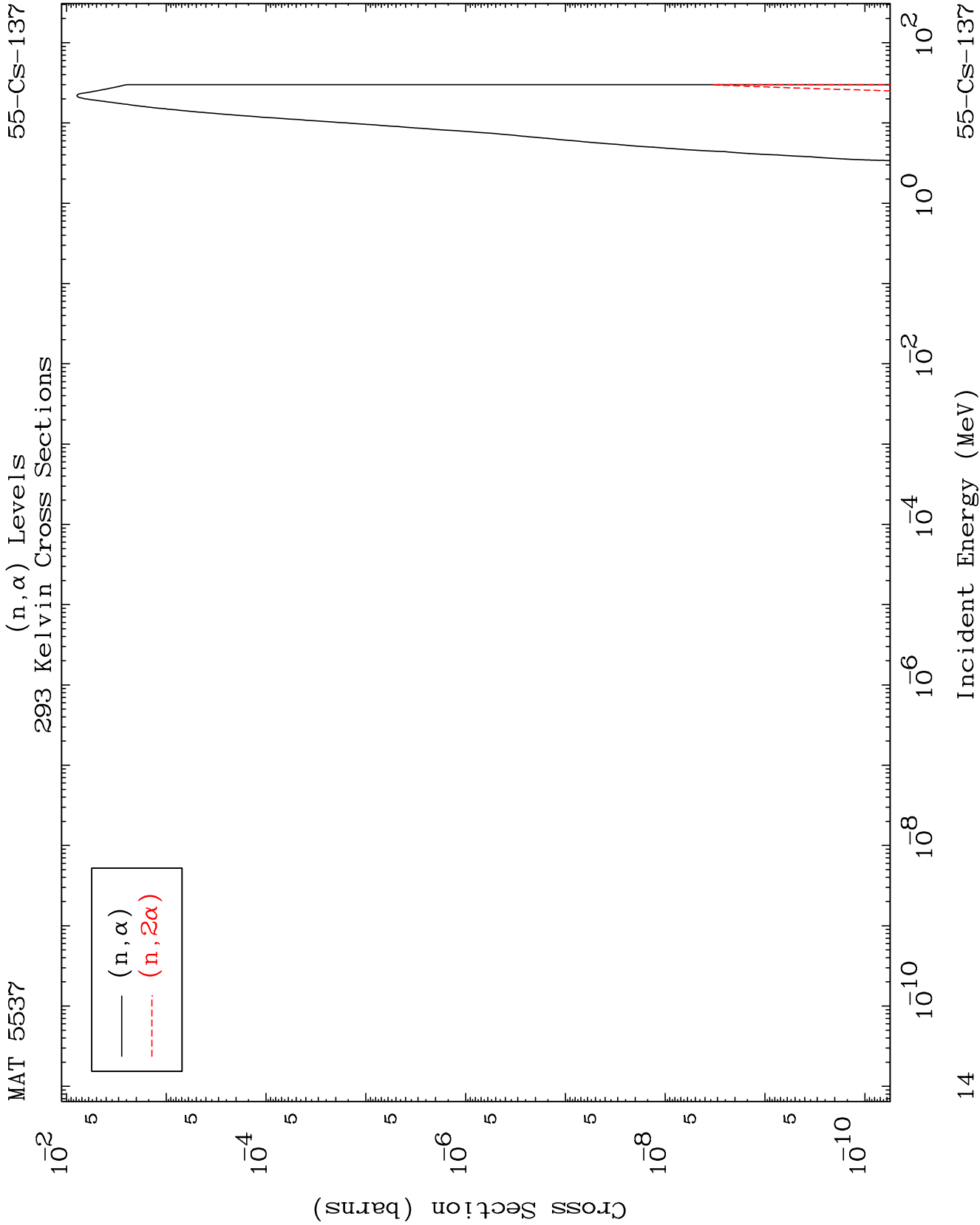
(n,He3) Levels
293 Kelvin Cross Sections

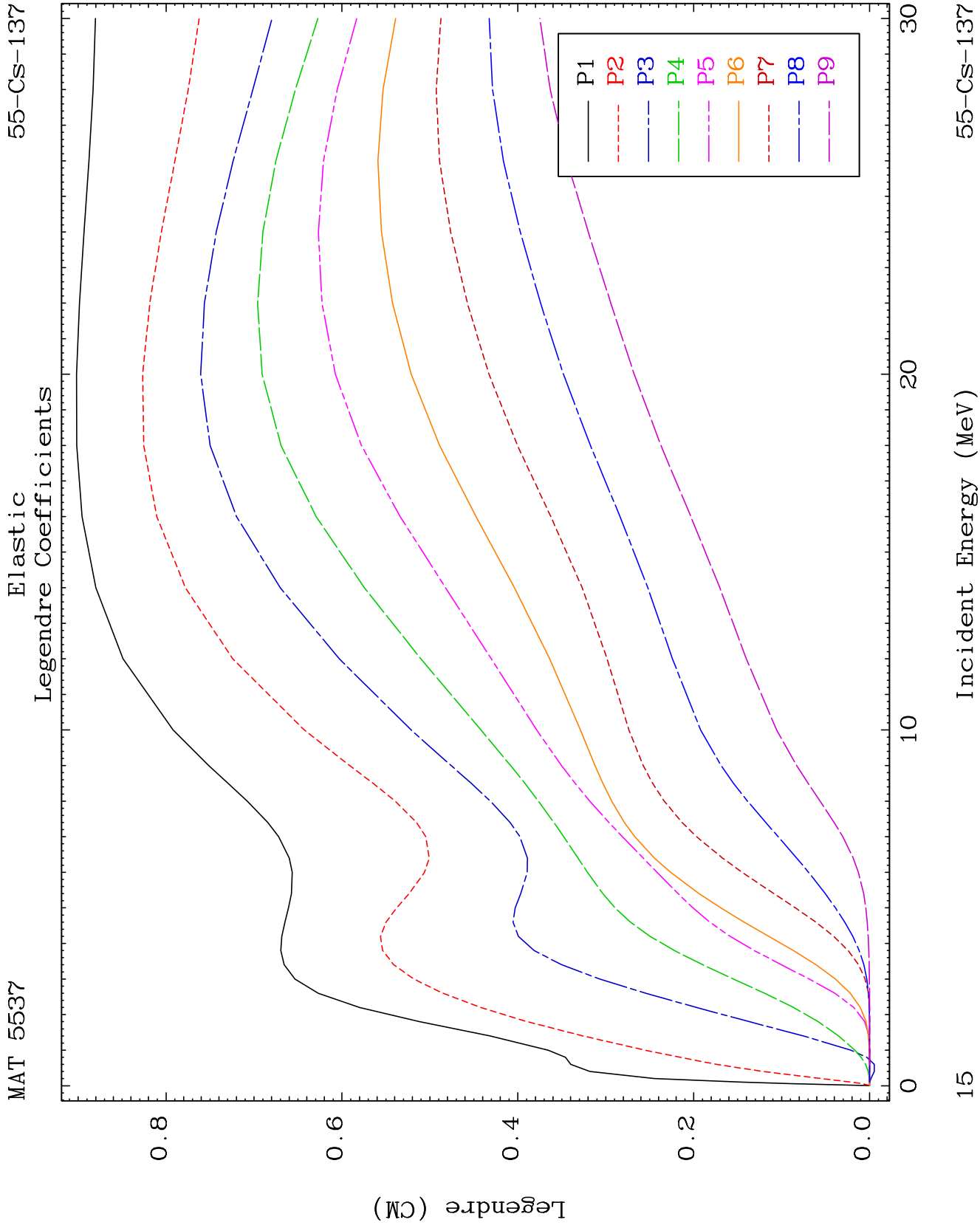
55-Cs-137

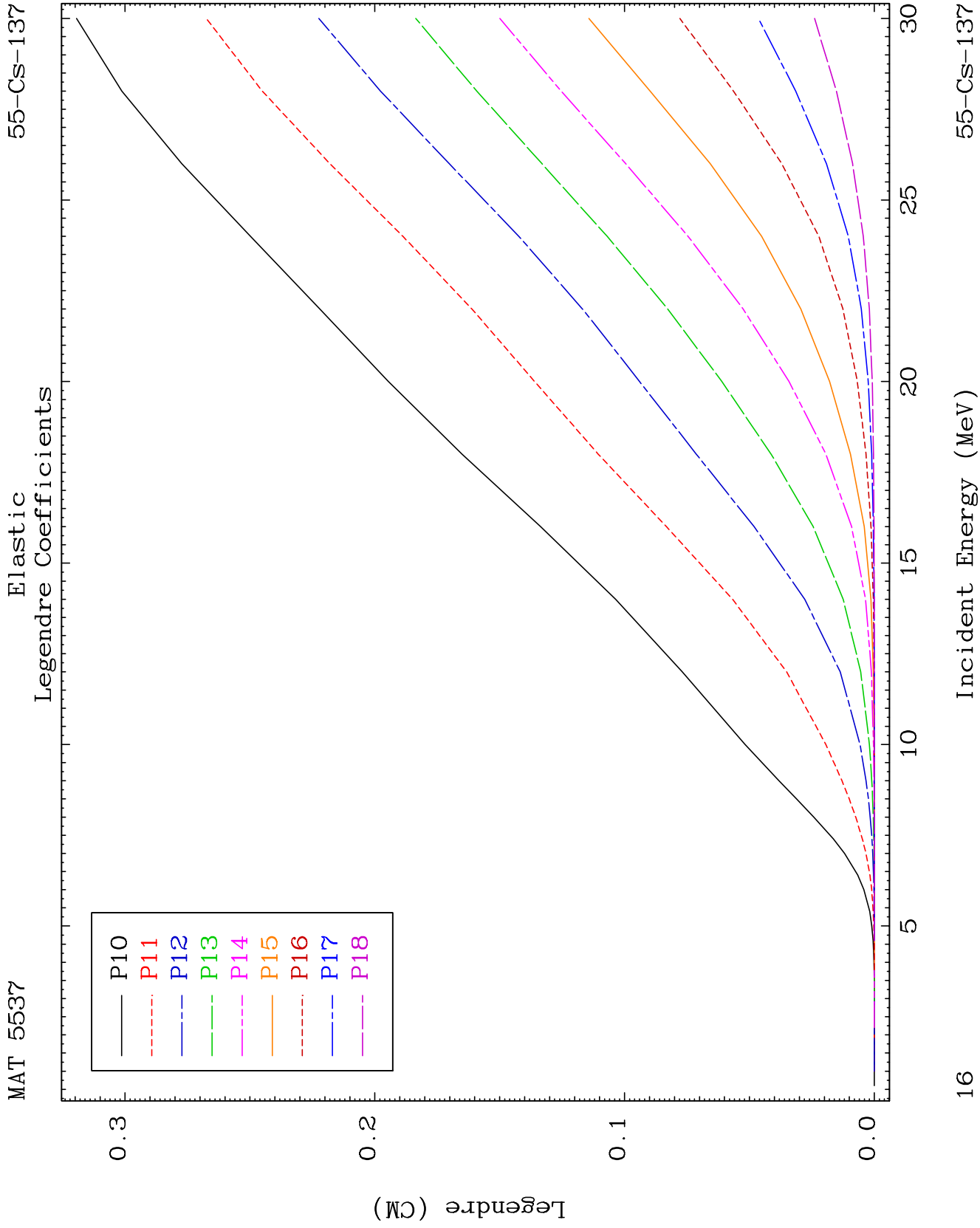


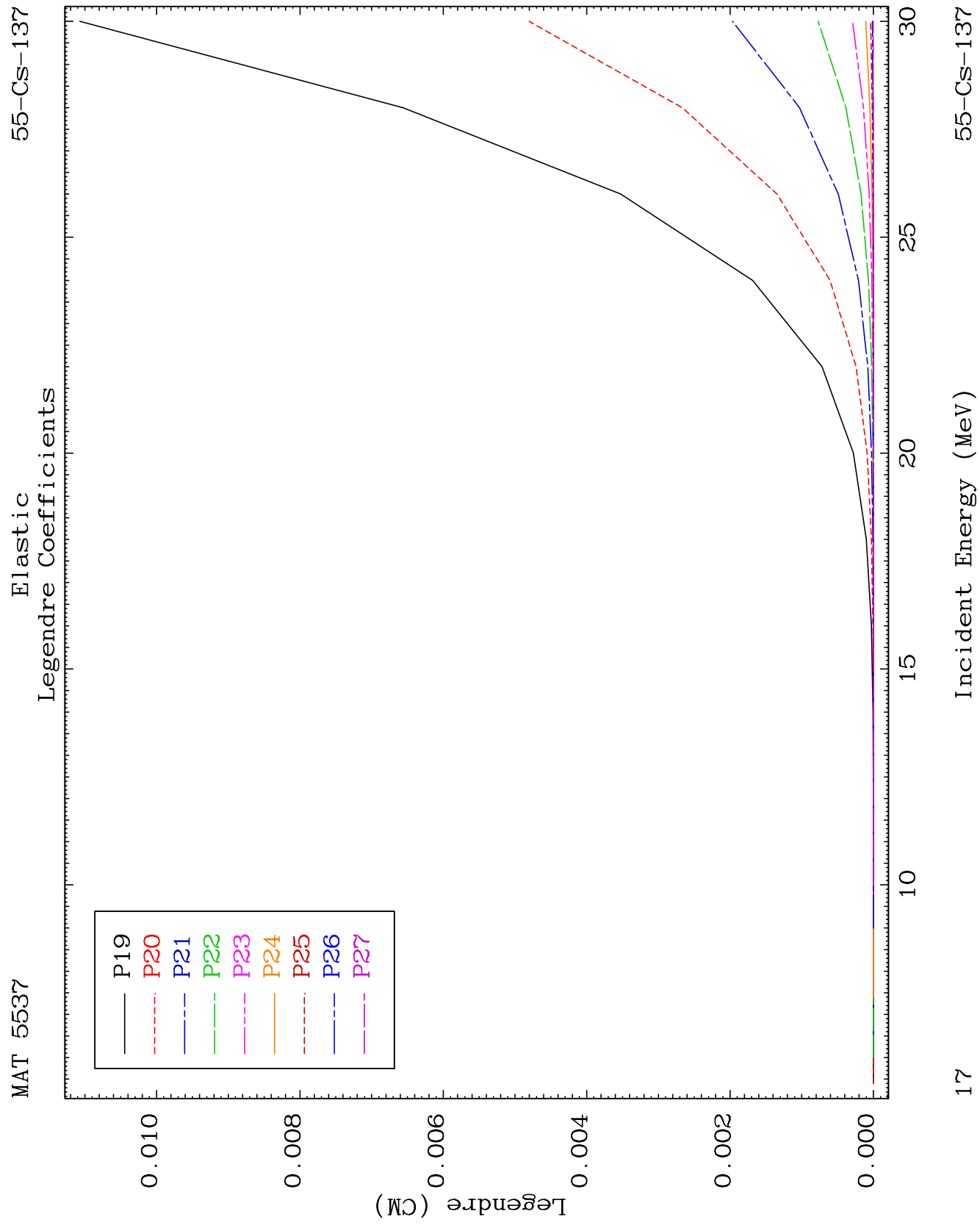
Incident Energy (MeV)

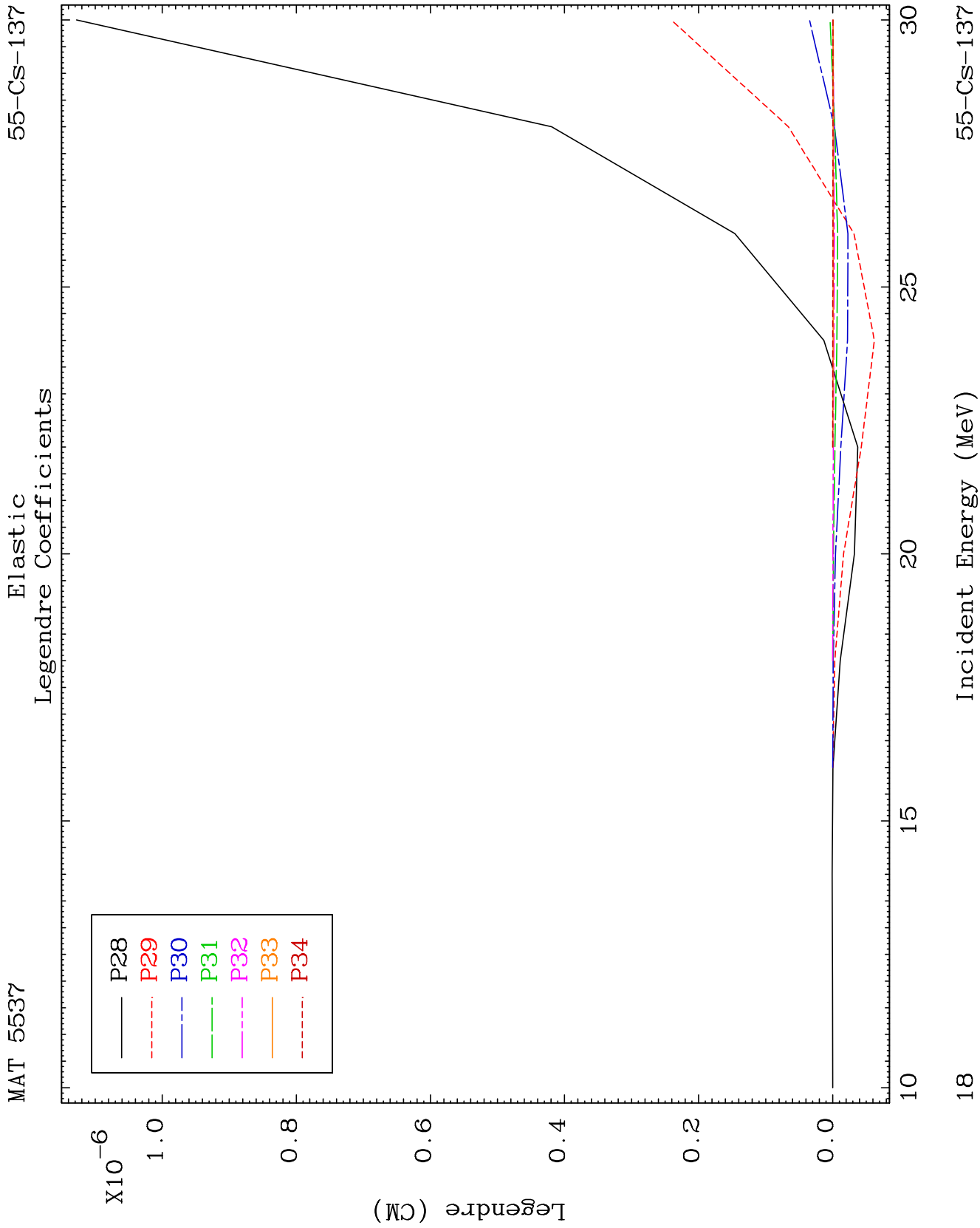
55-Cs-137







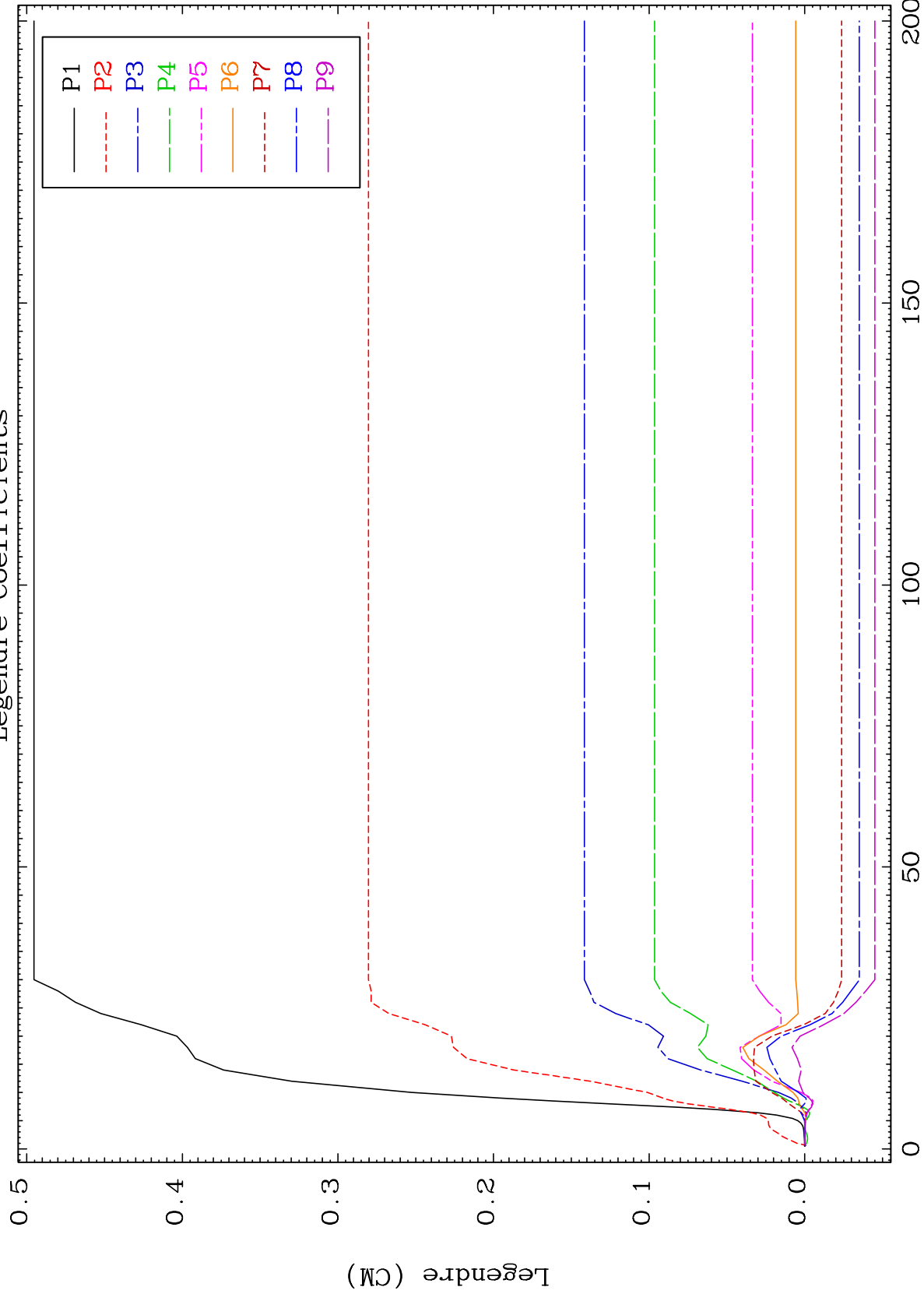




MAT 5537

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

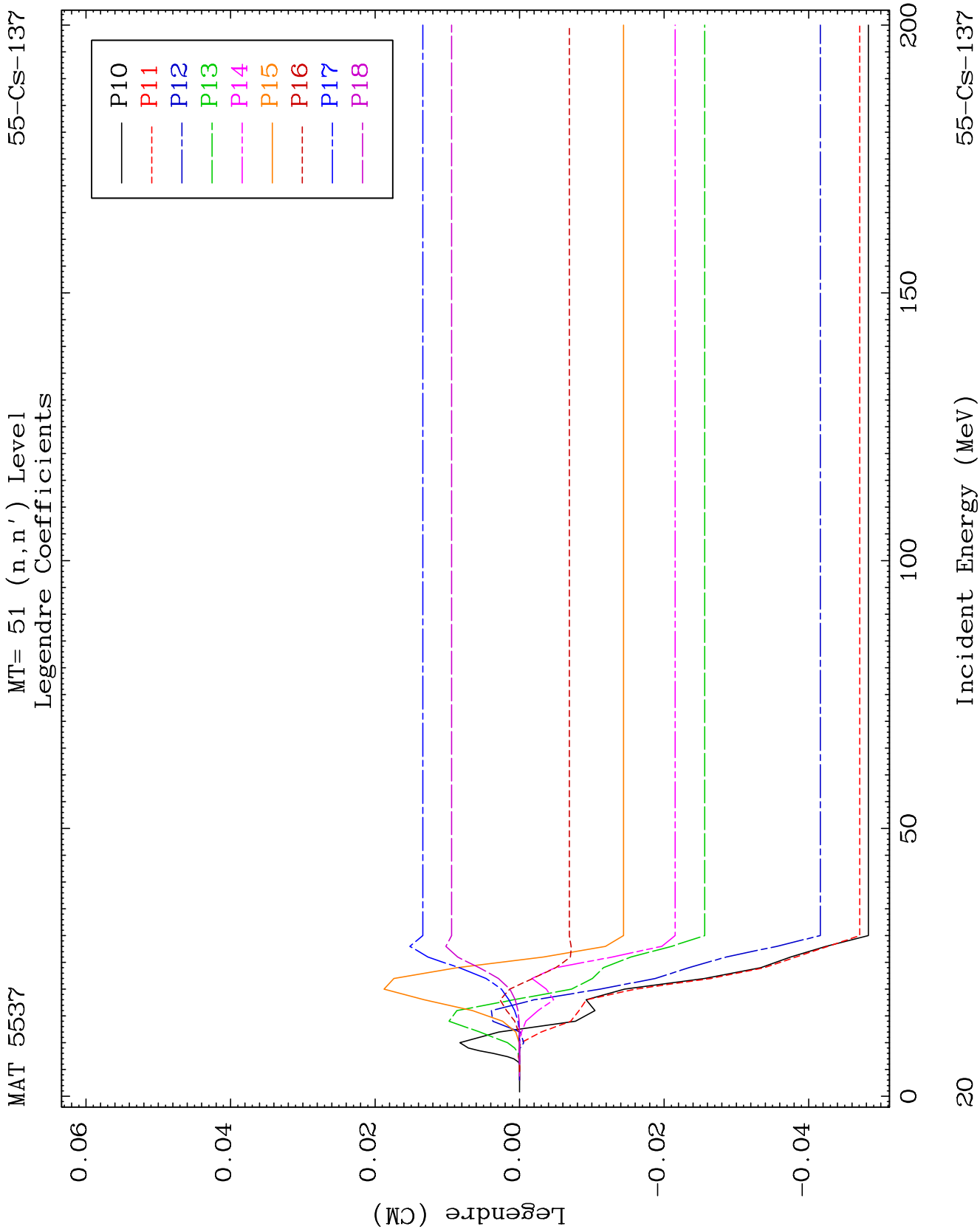
55-CS-137



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Incident Energy (MeV)

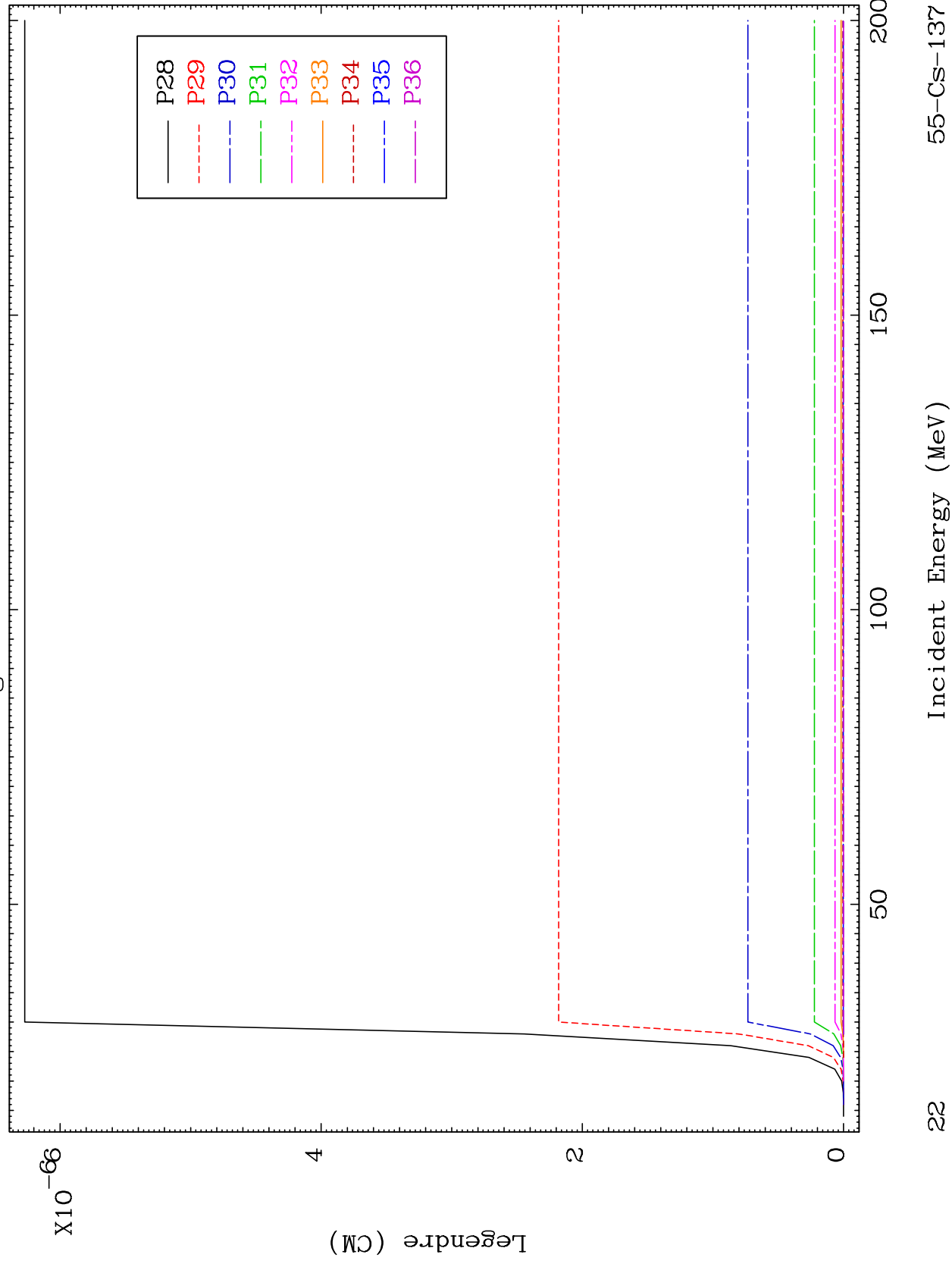
55-CS-137



MAT 5537

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

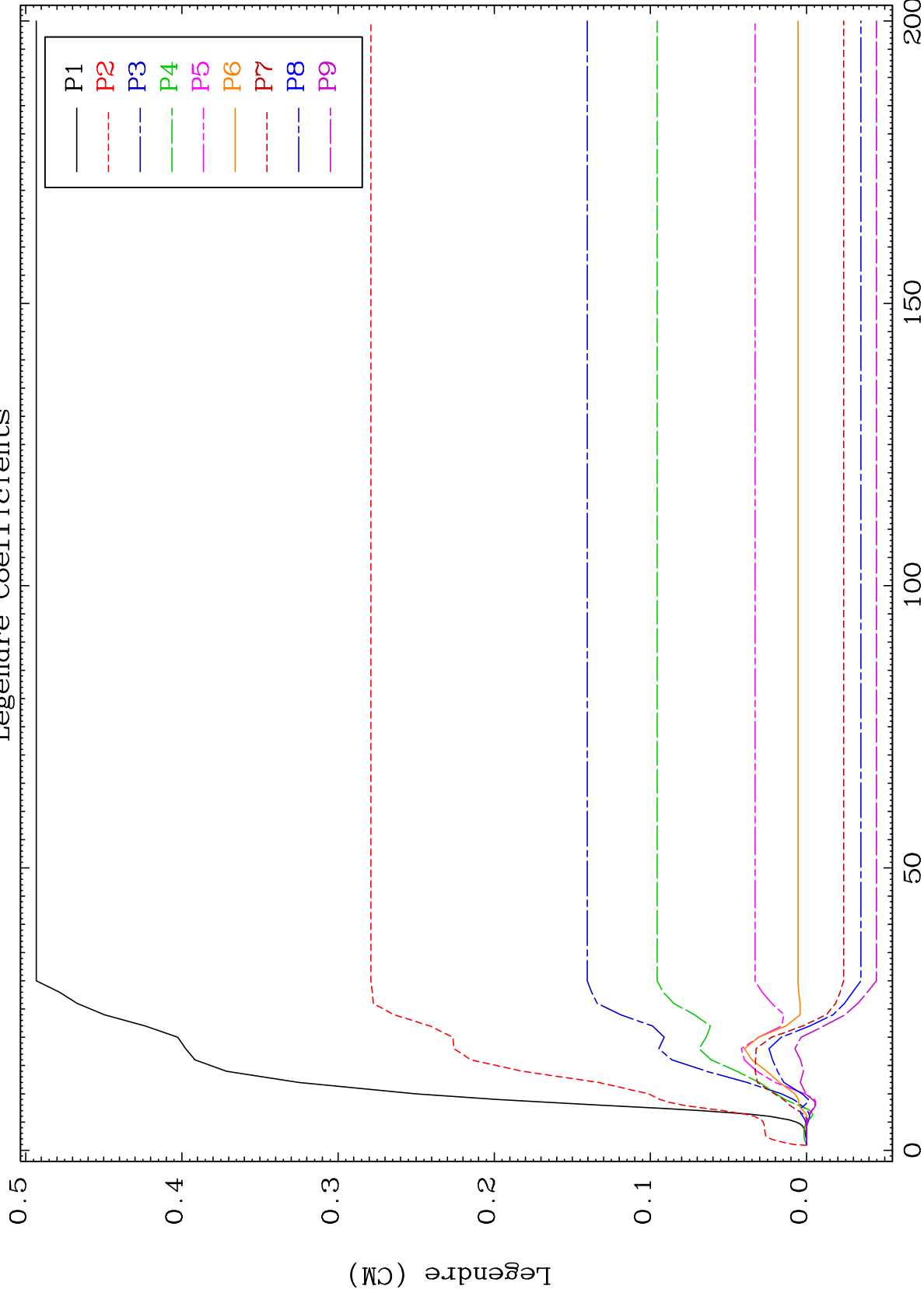
55-CS-137



MAT 5537

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

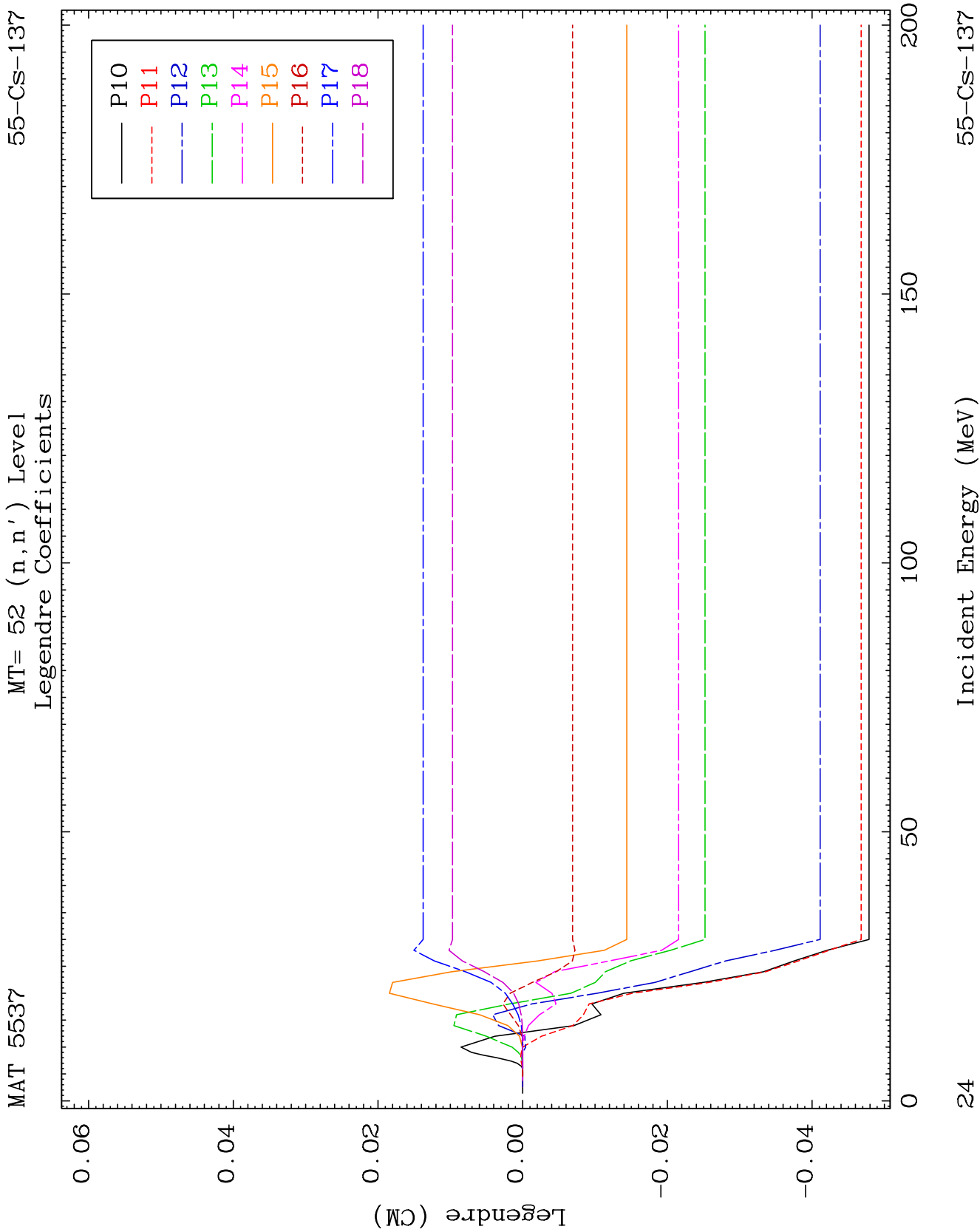
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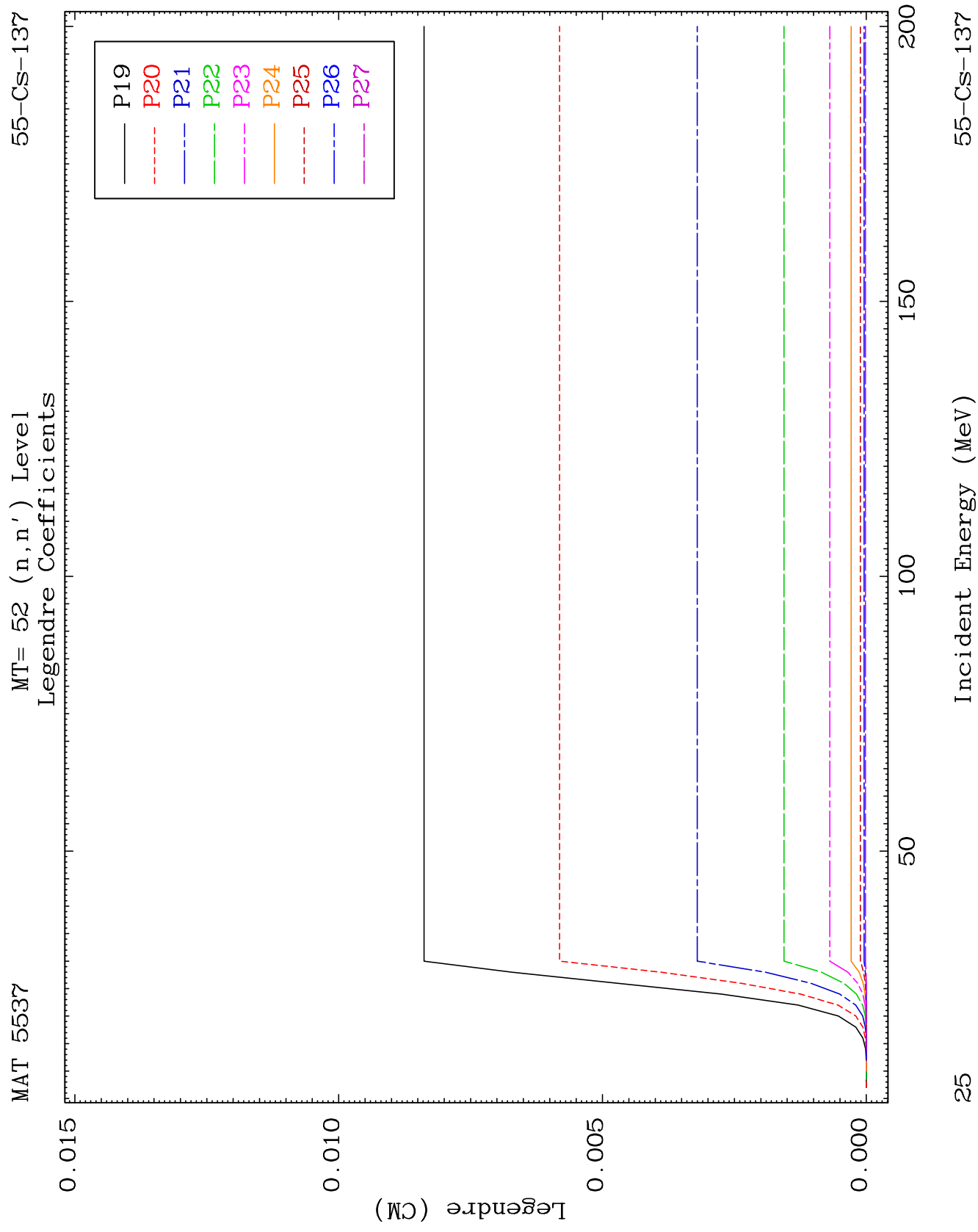


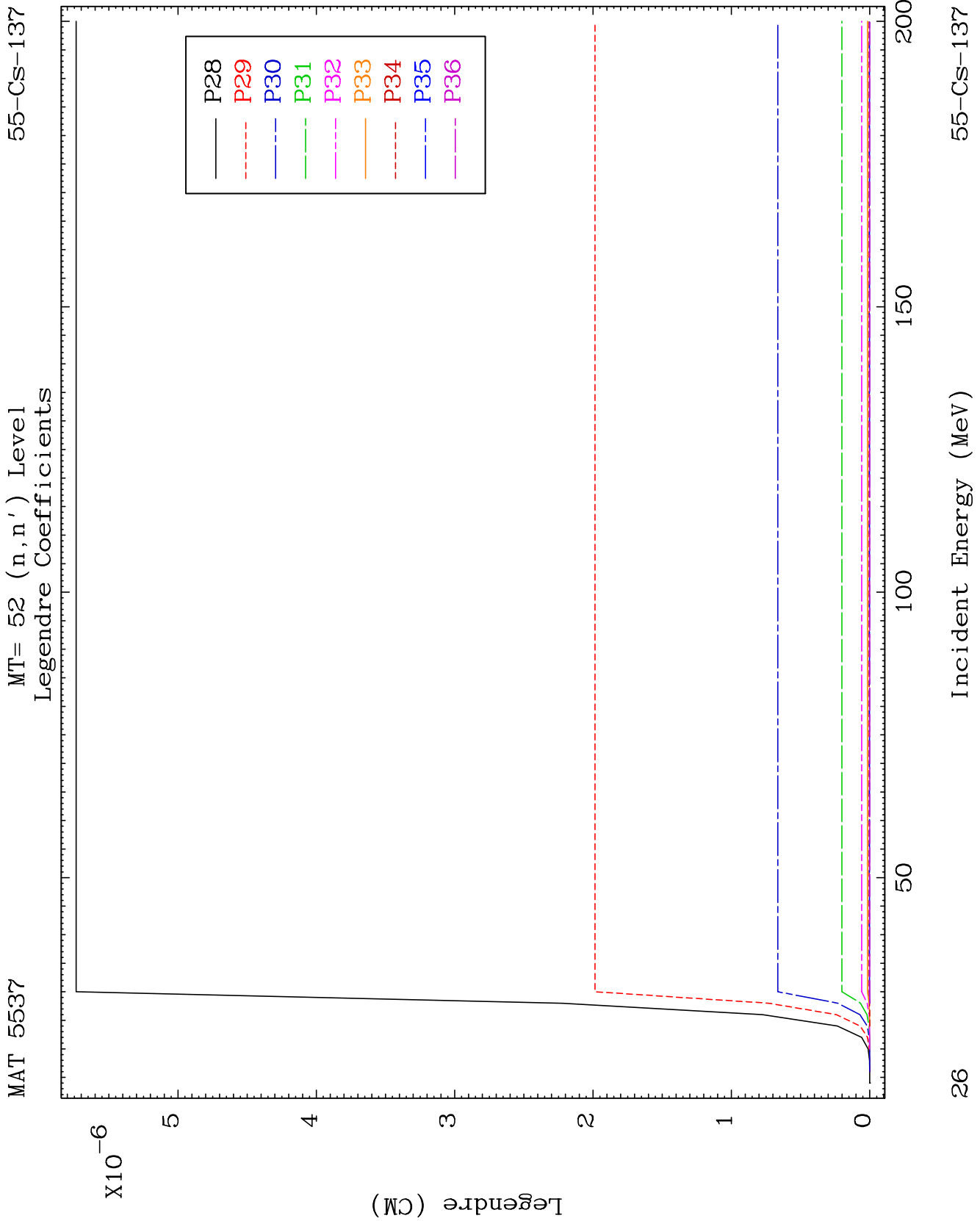
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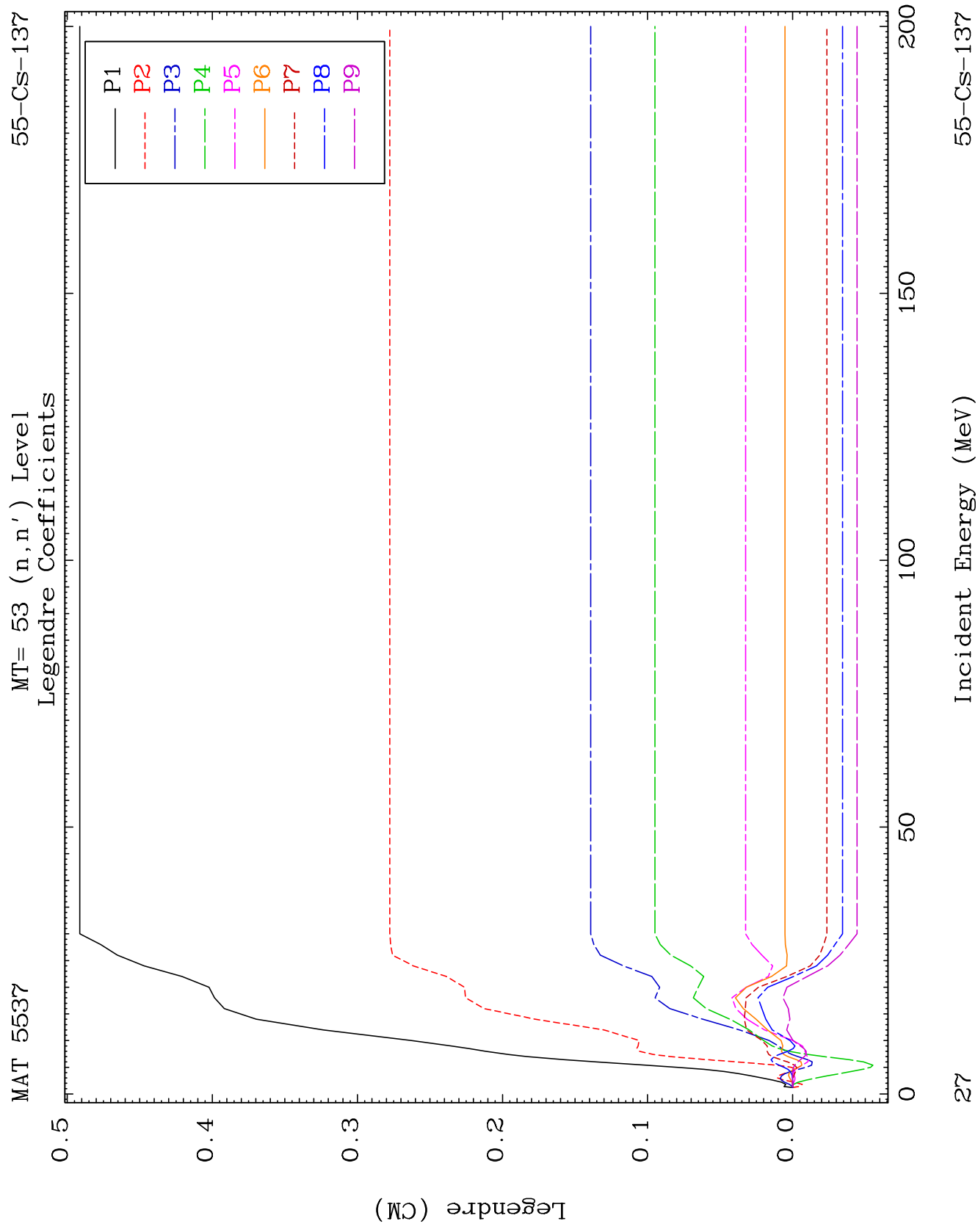
Incident Energy (MeV)

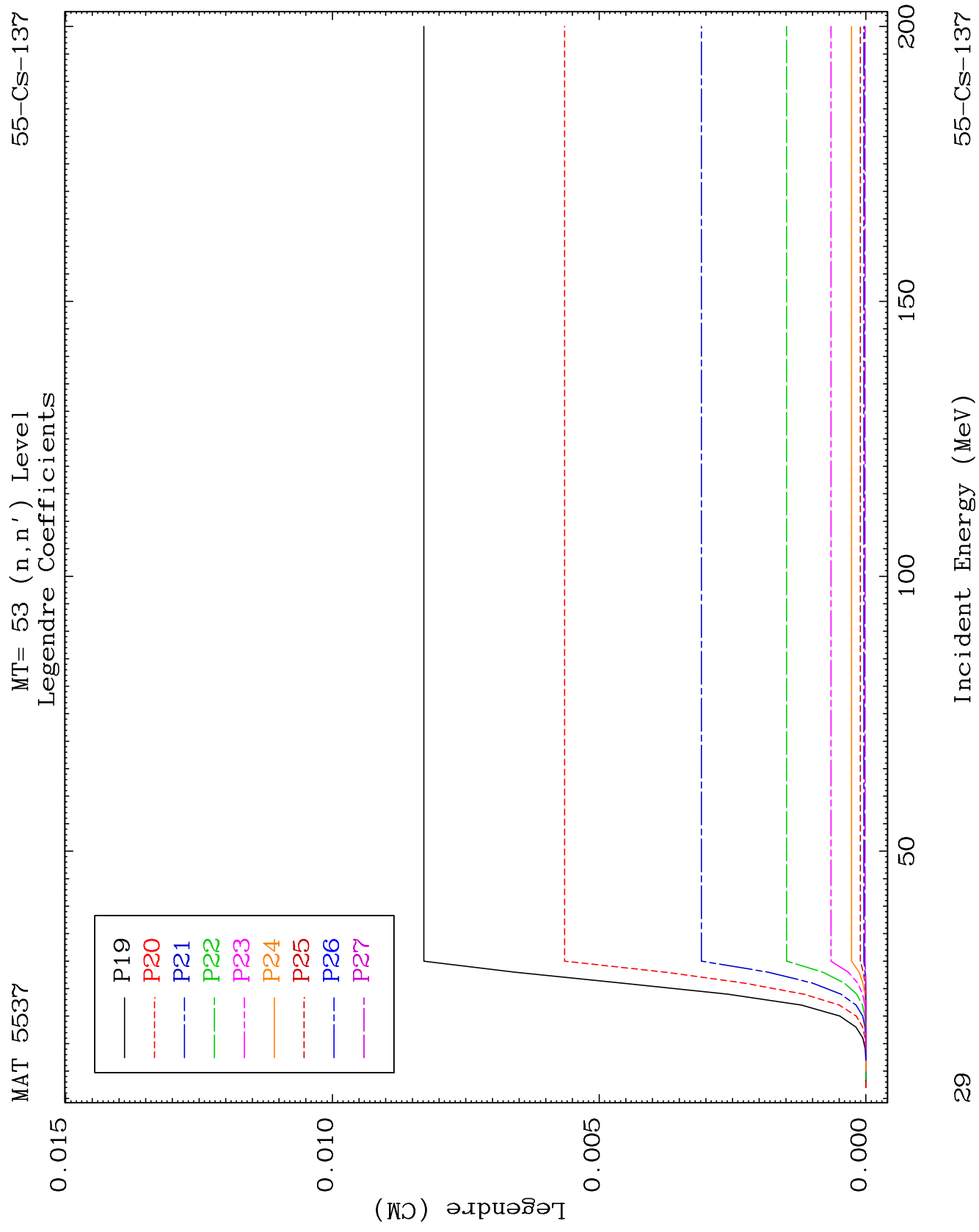
55-CS-137

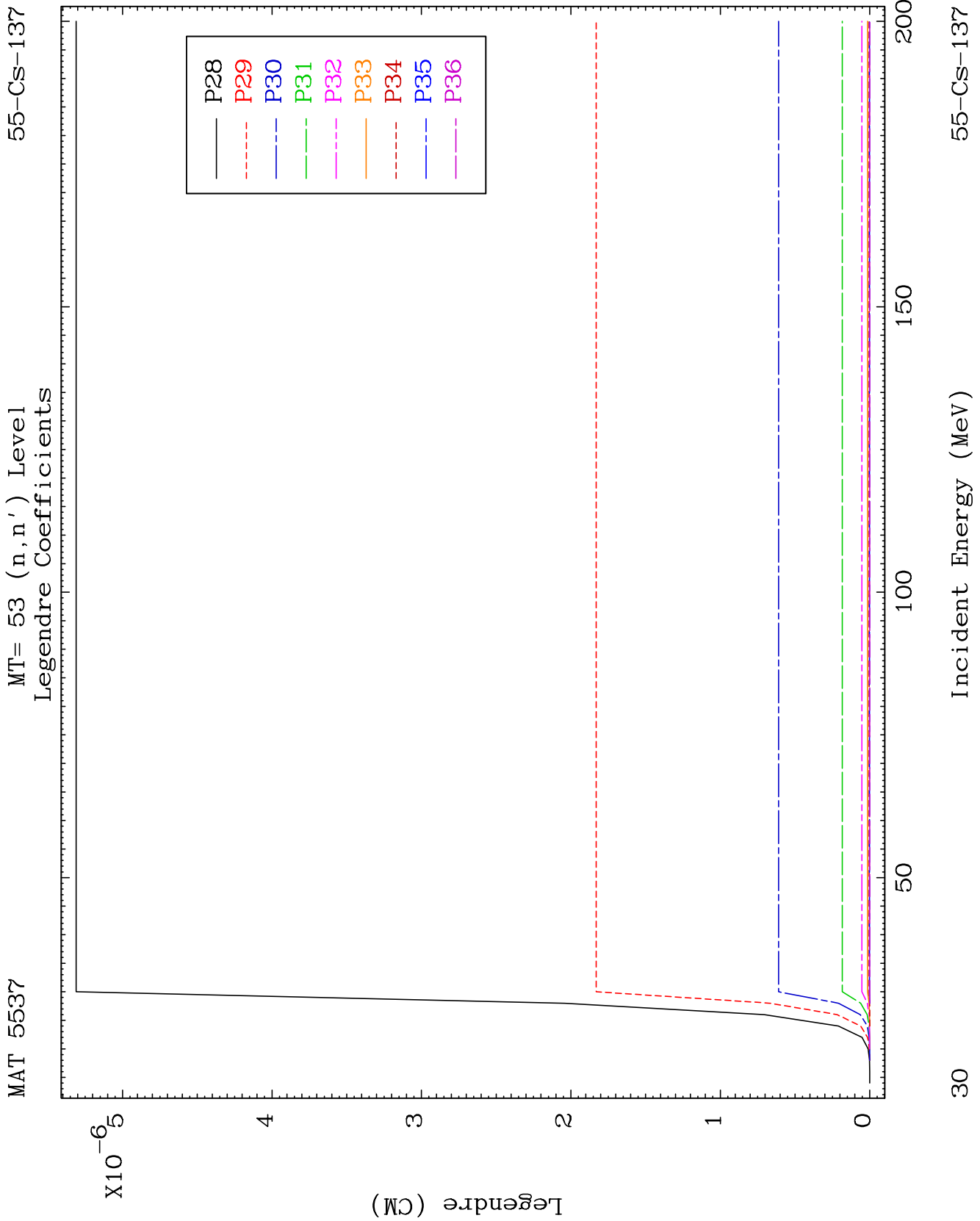


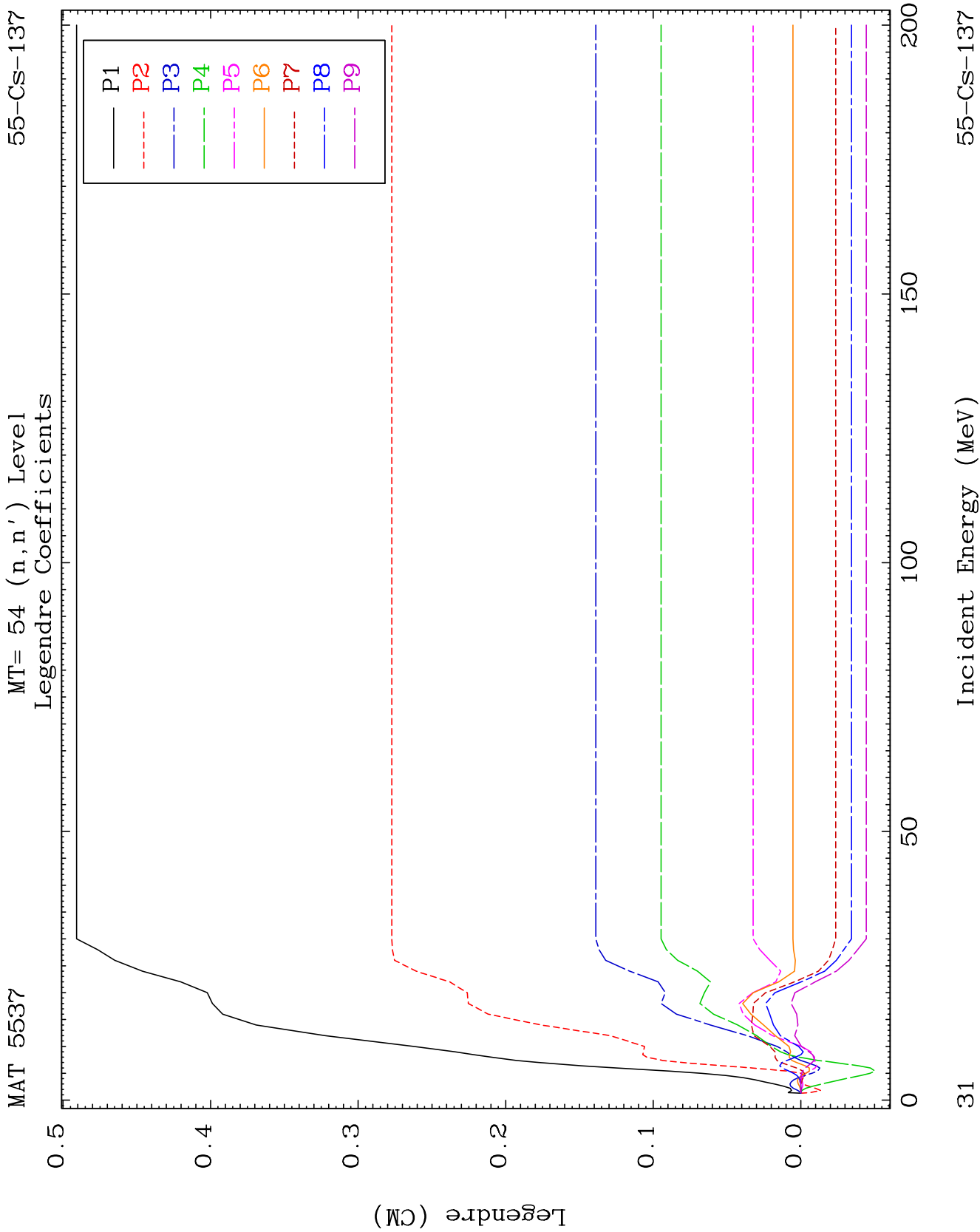


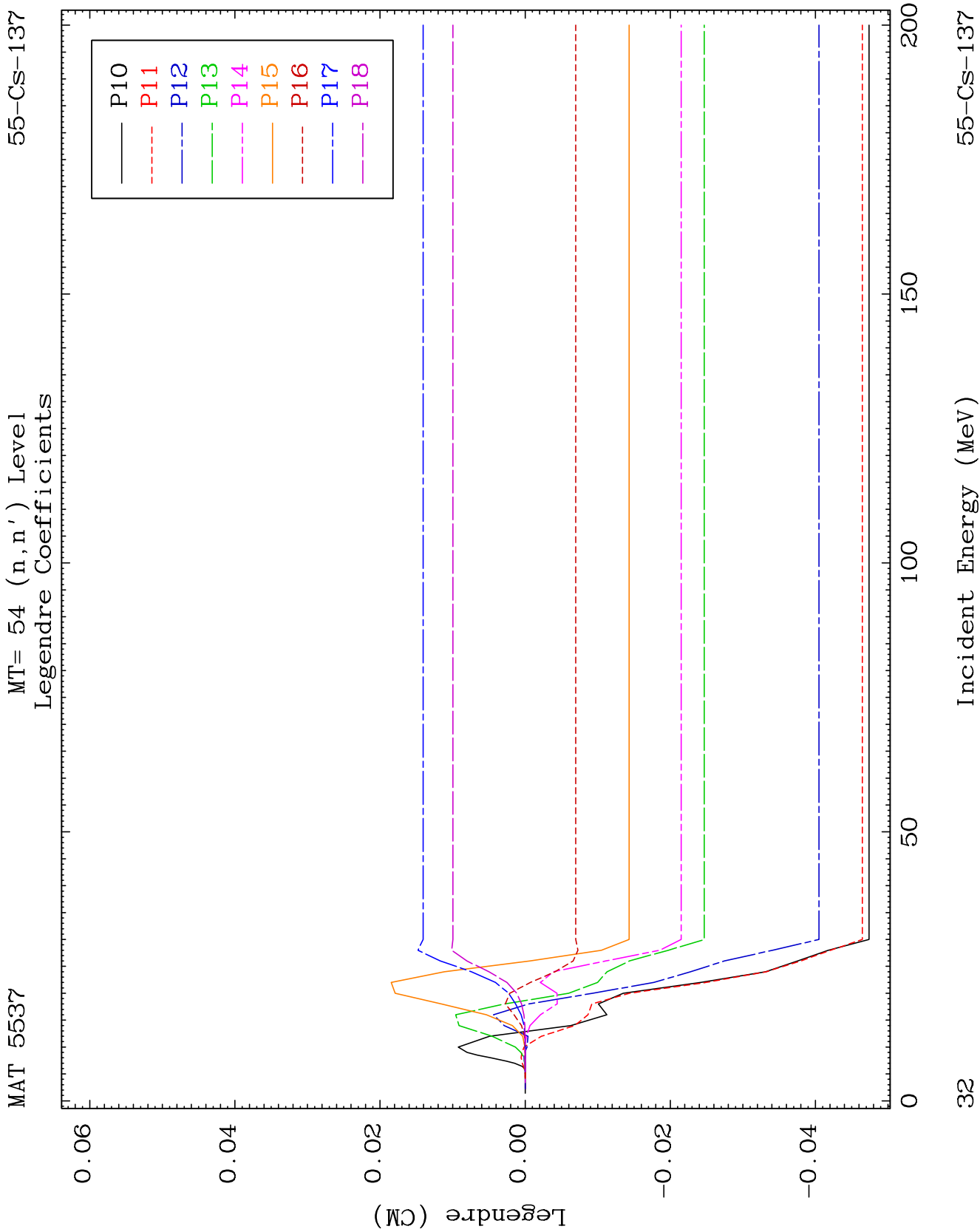


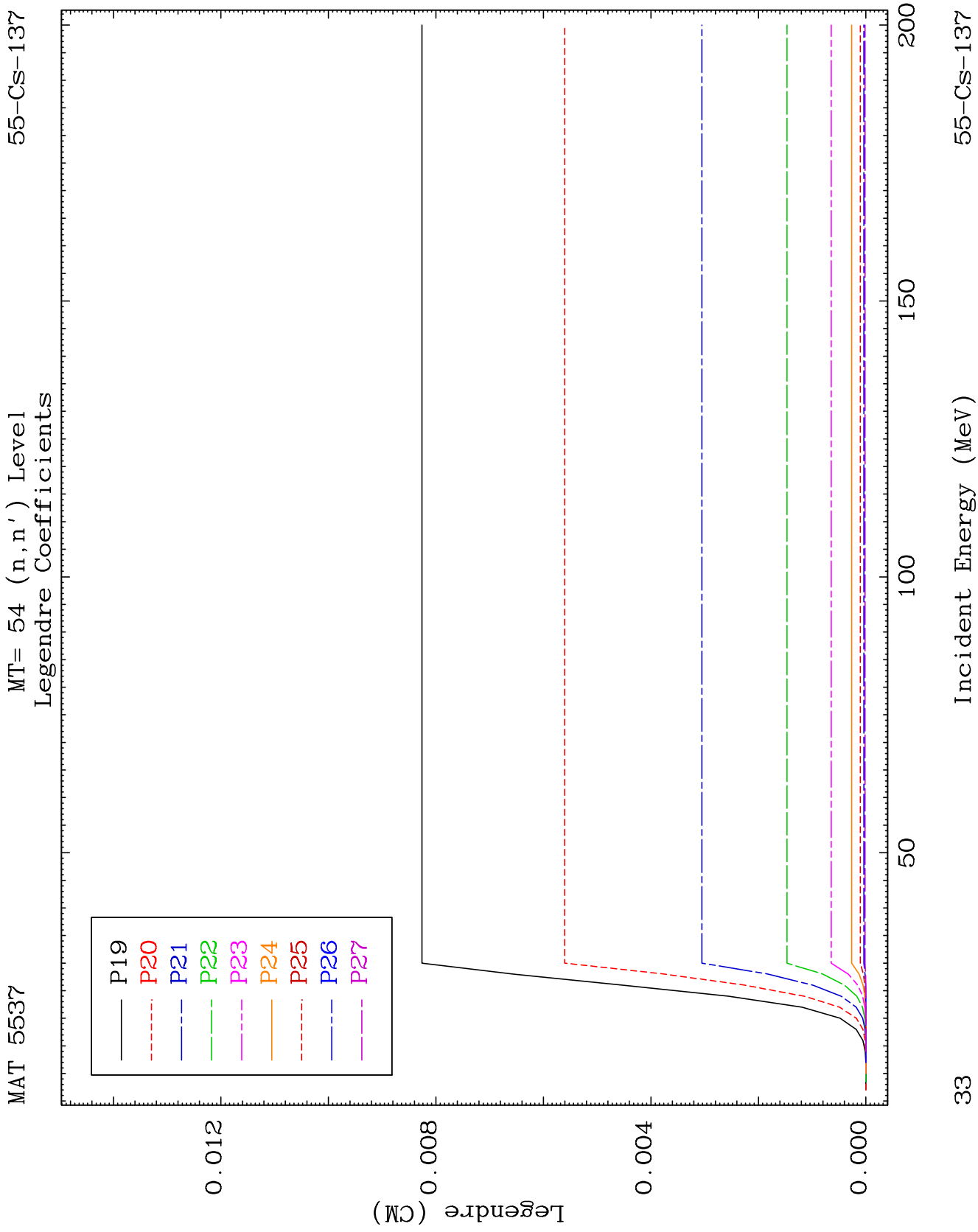


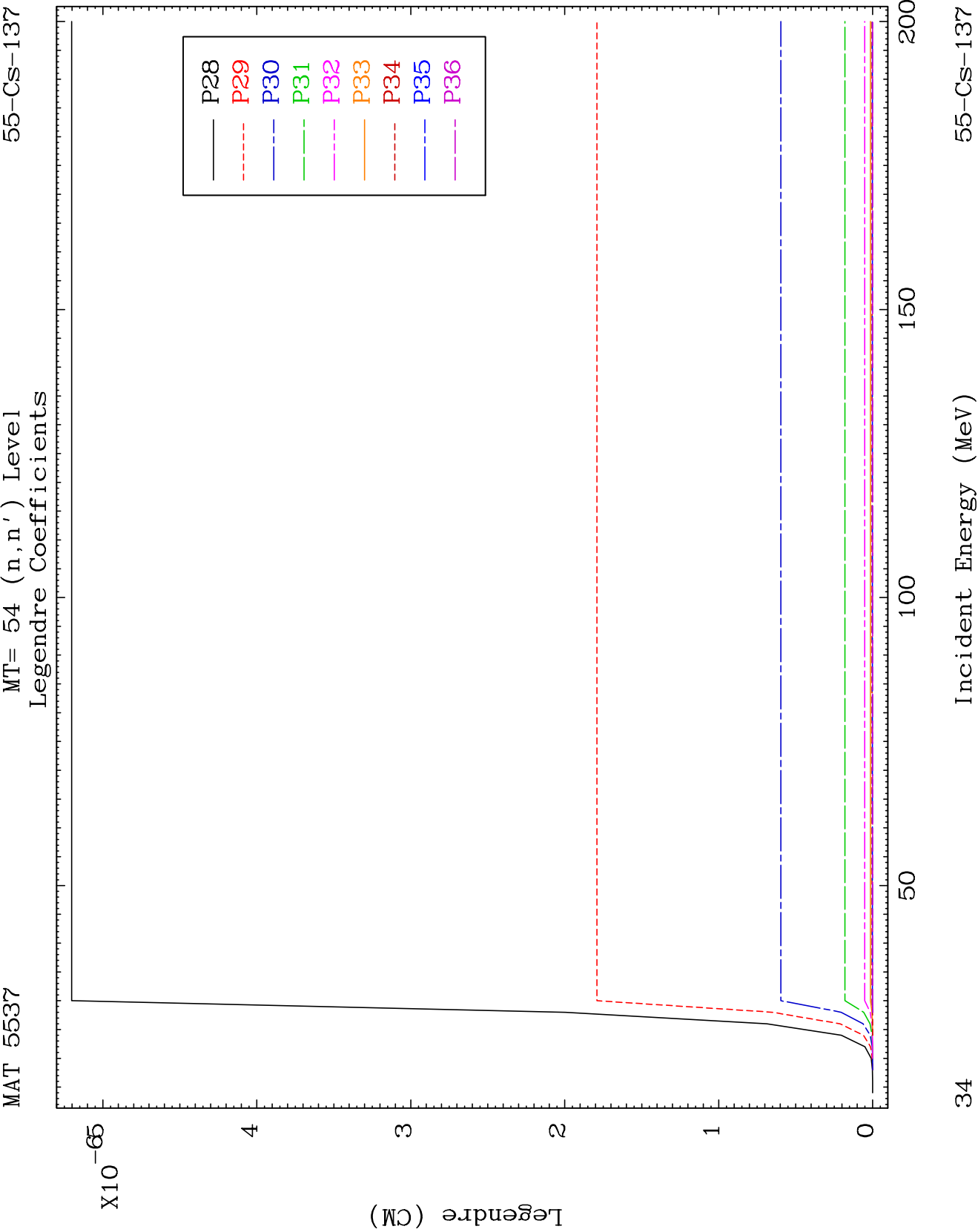


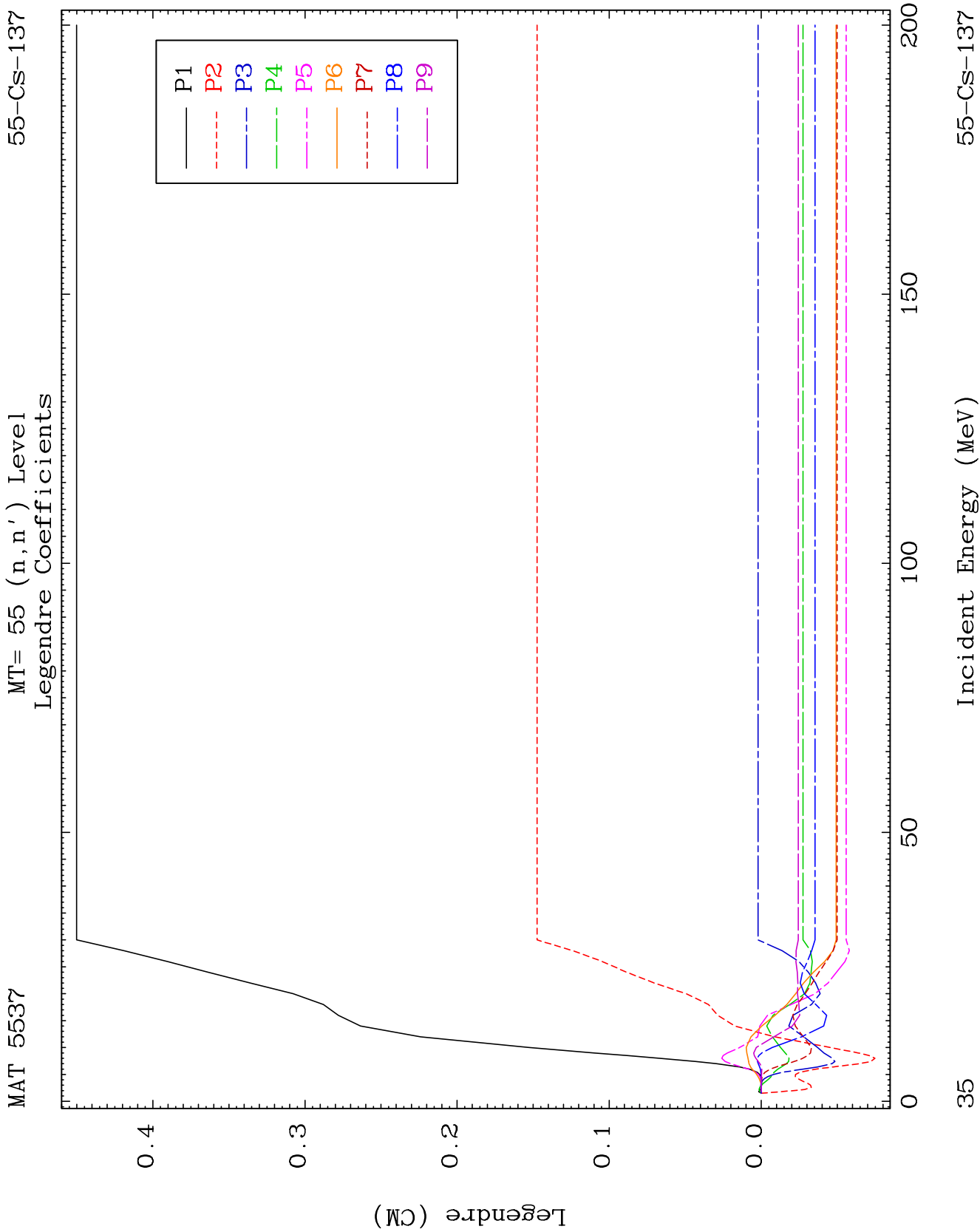








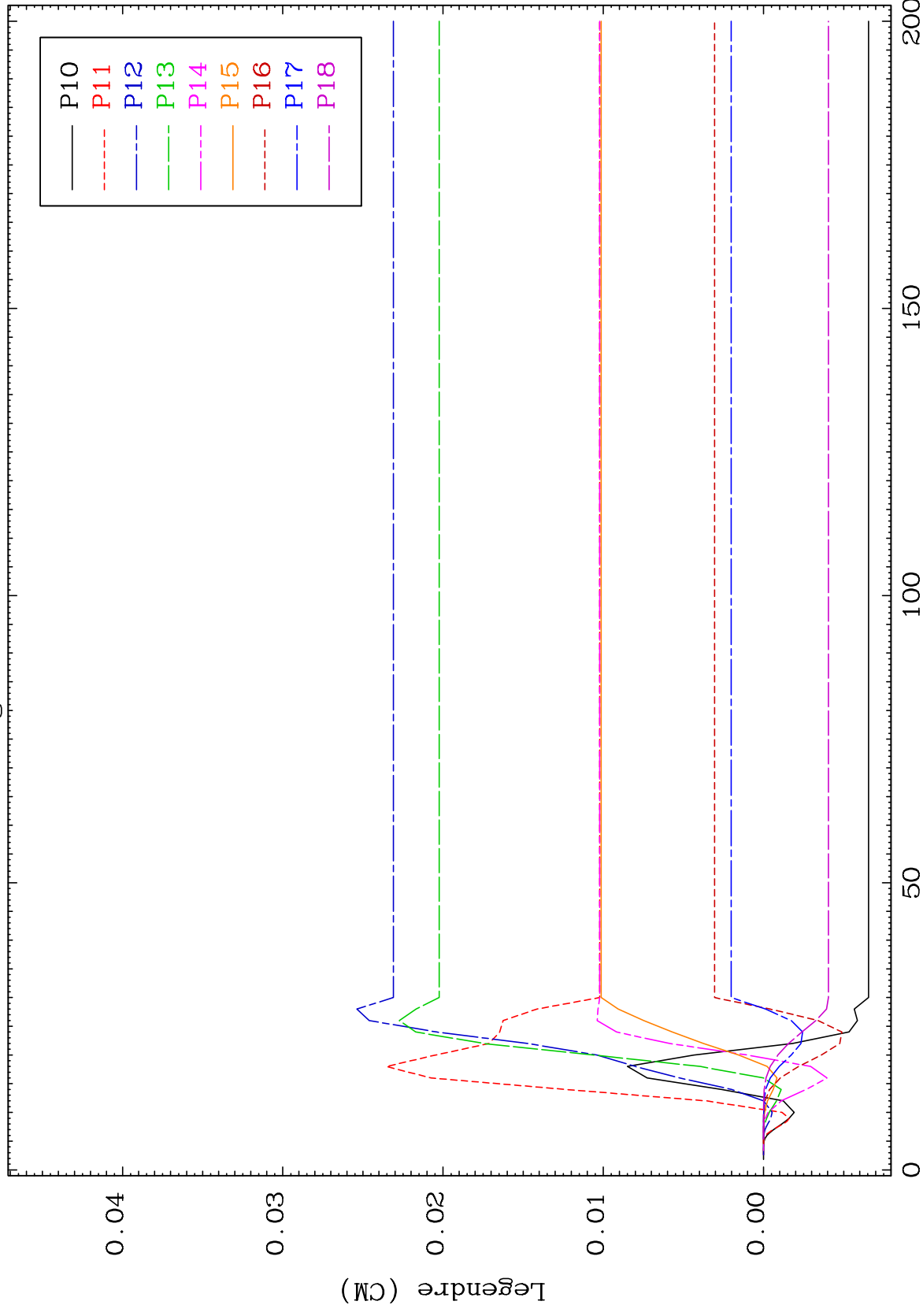




MAT 5537

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

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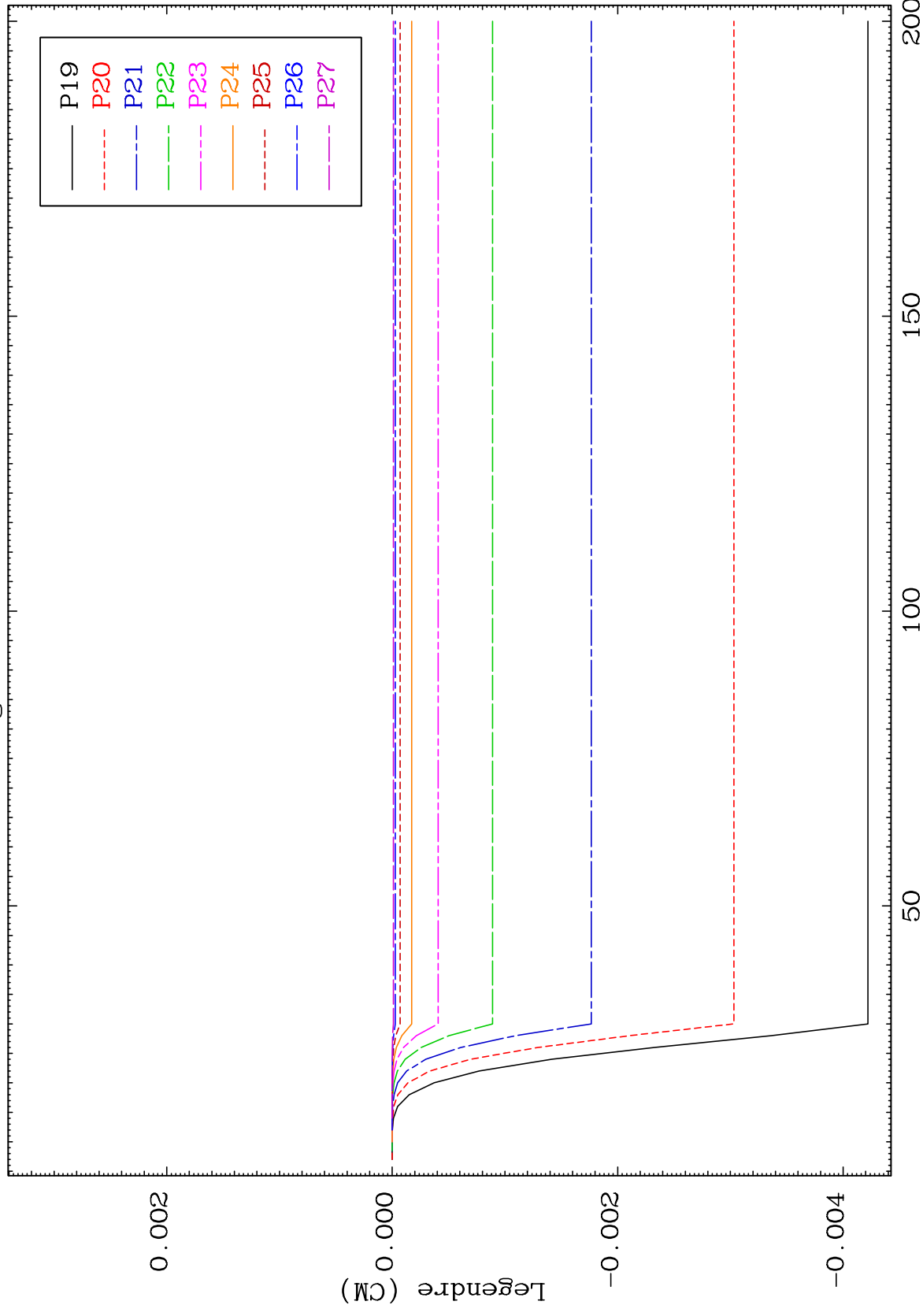
Incident Energy (MeV)

55-CS-137

MAT 5537

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

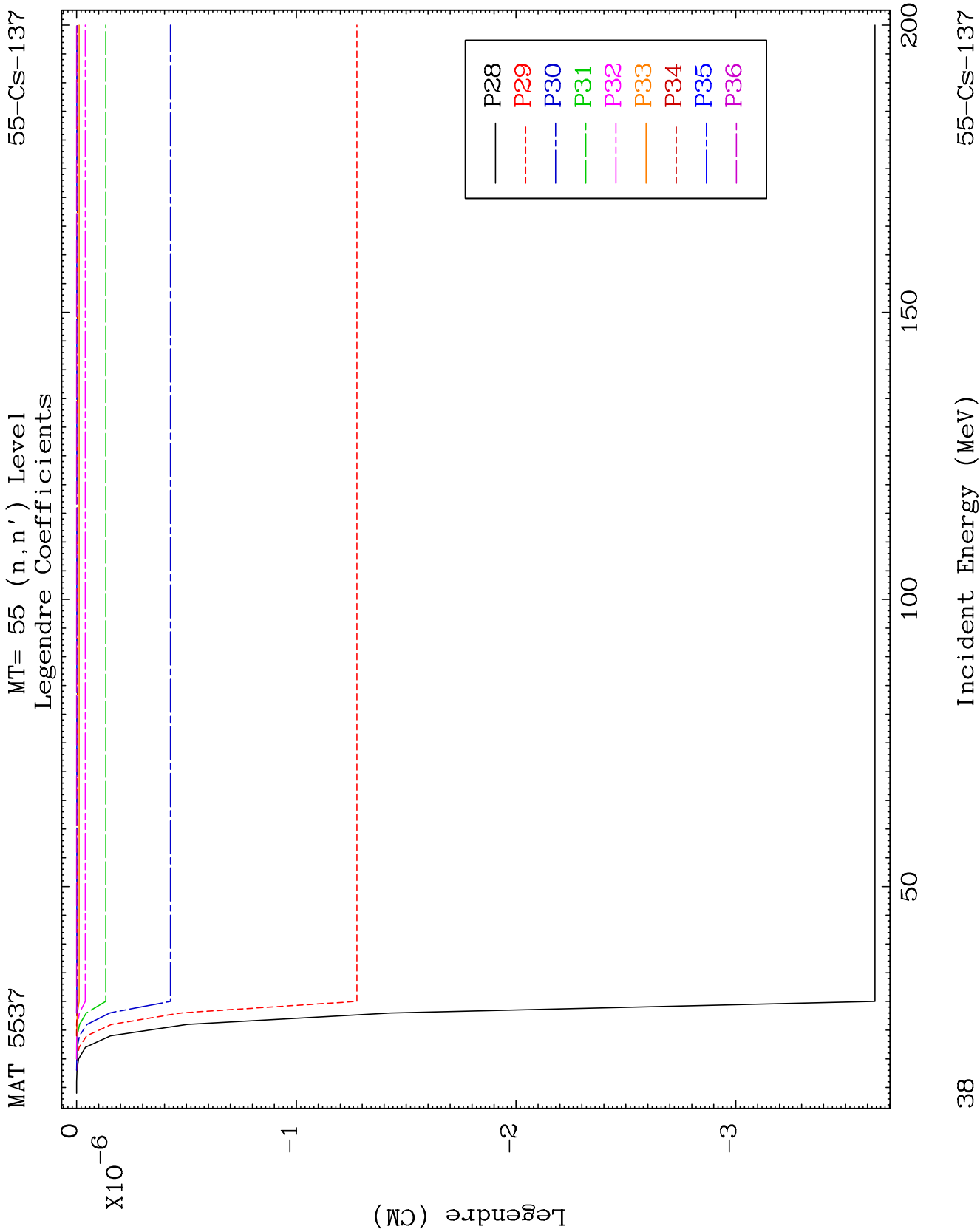
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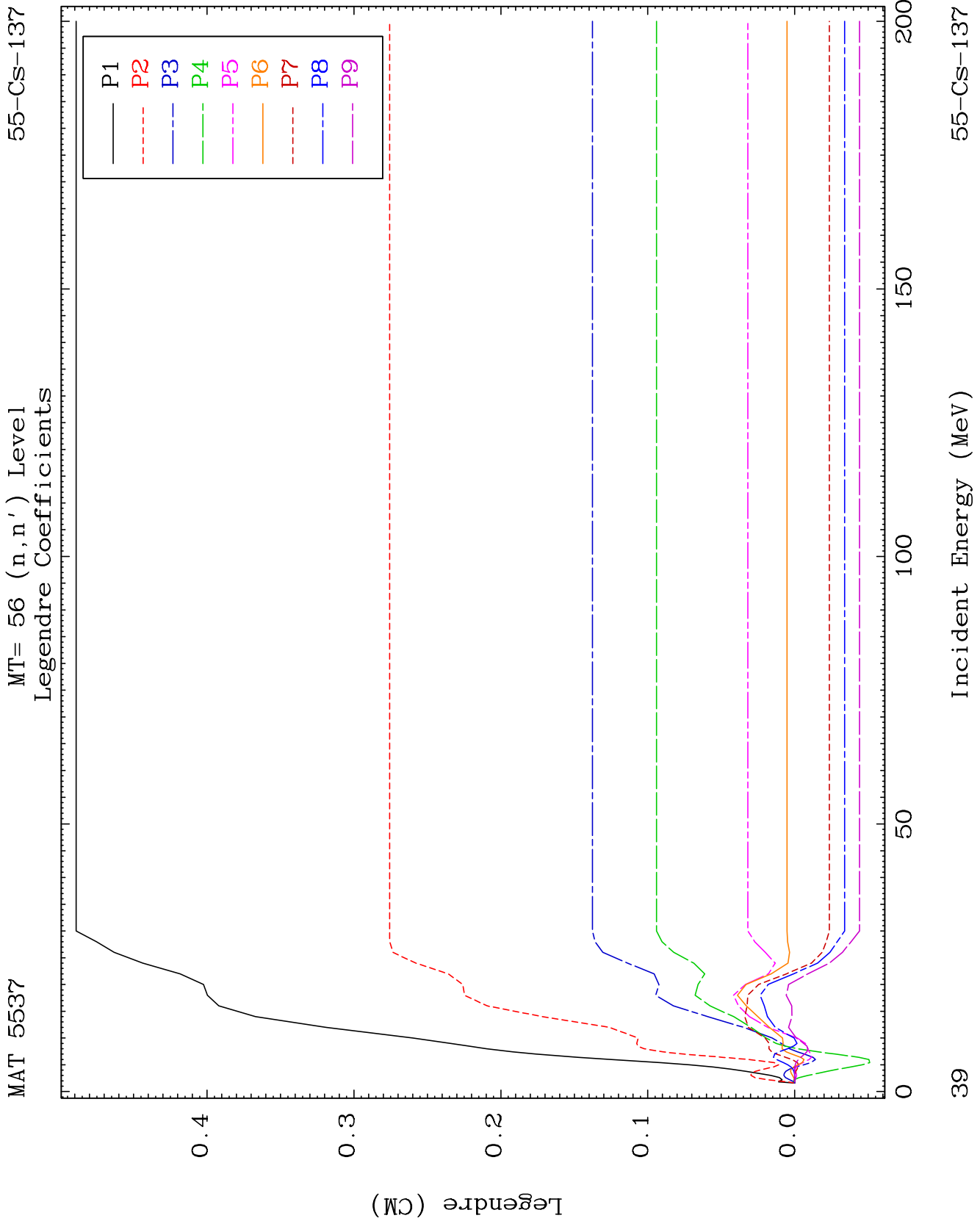


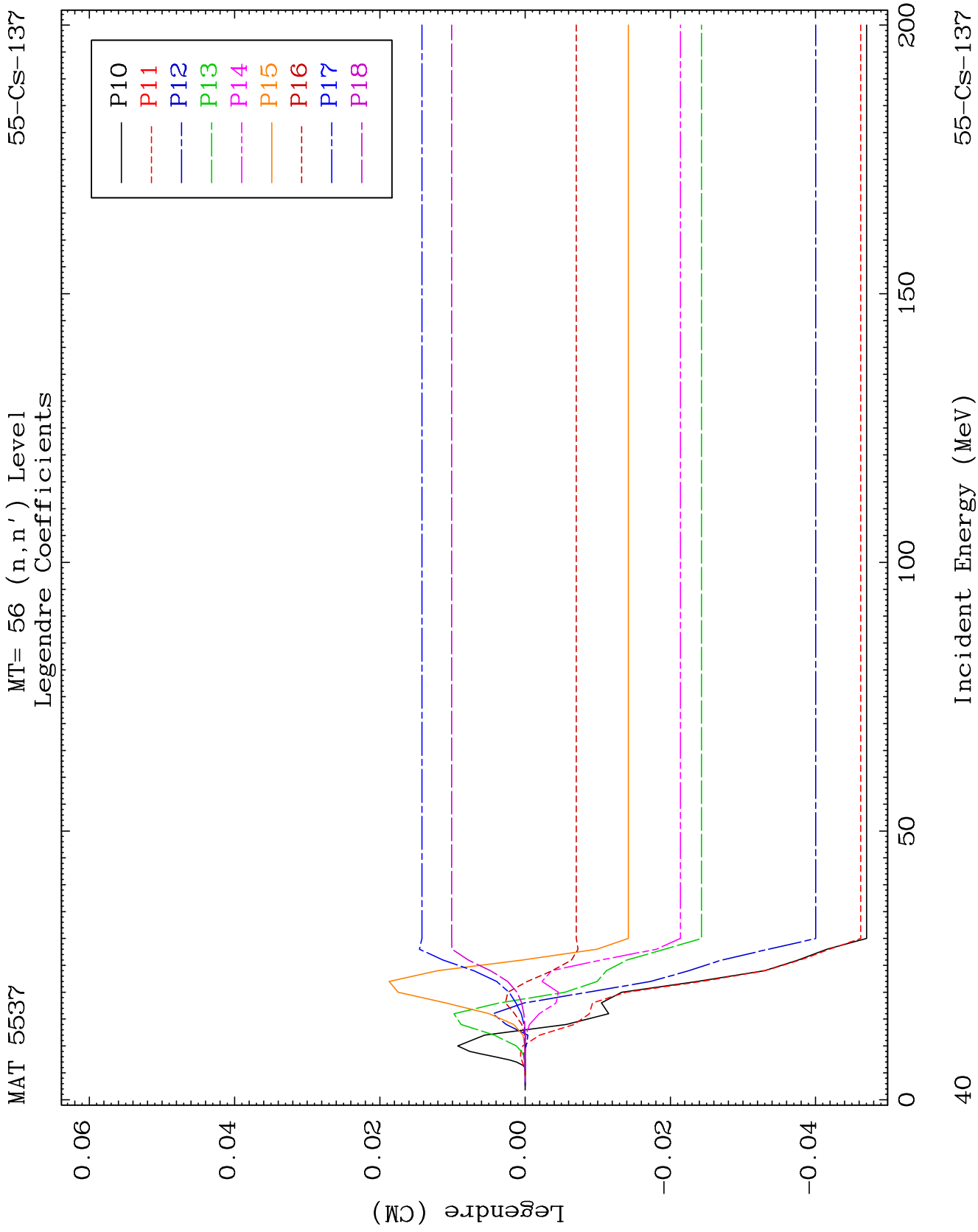
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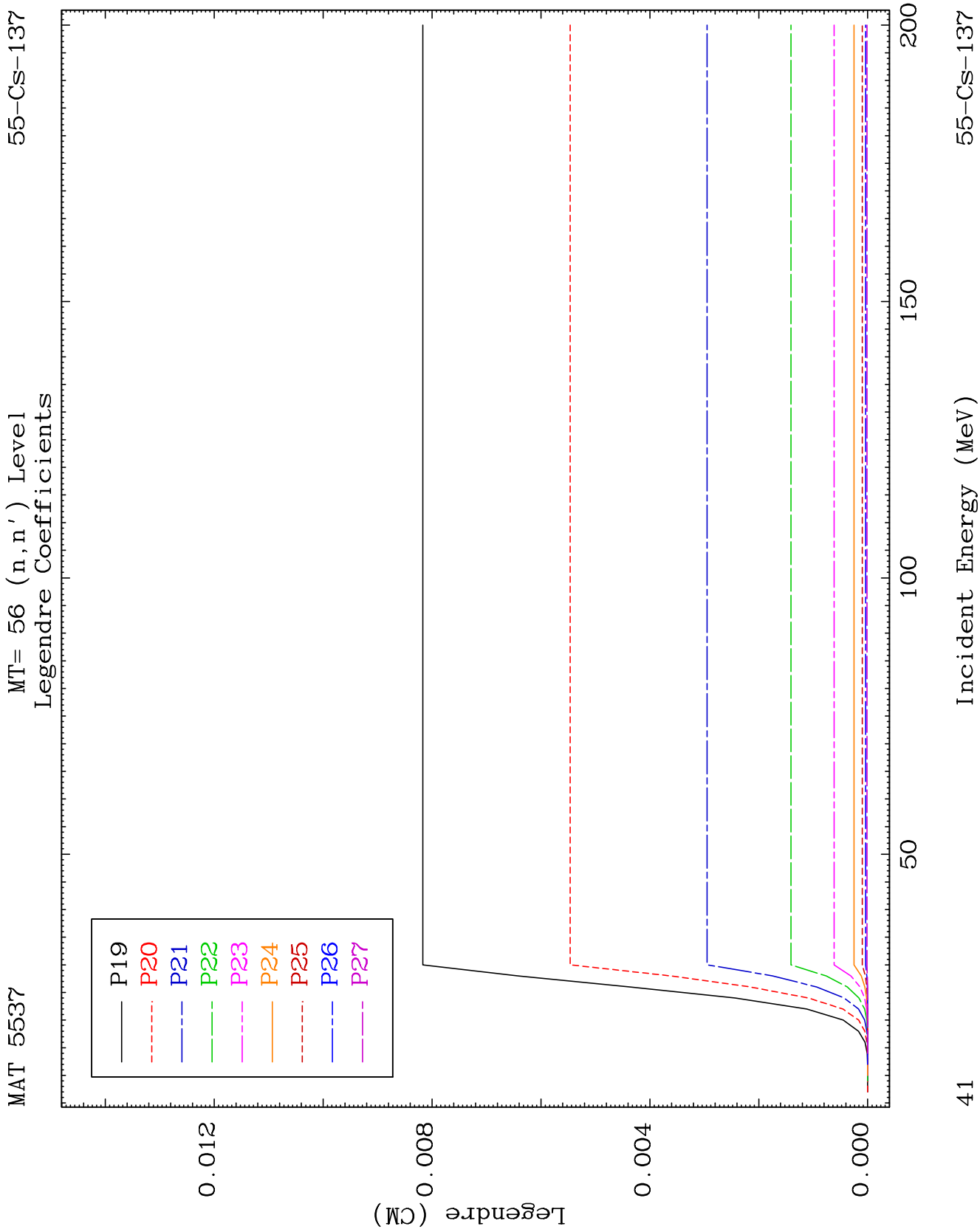
Incident Energy (MeV)

55-CS-137





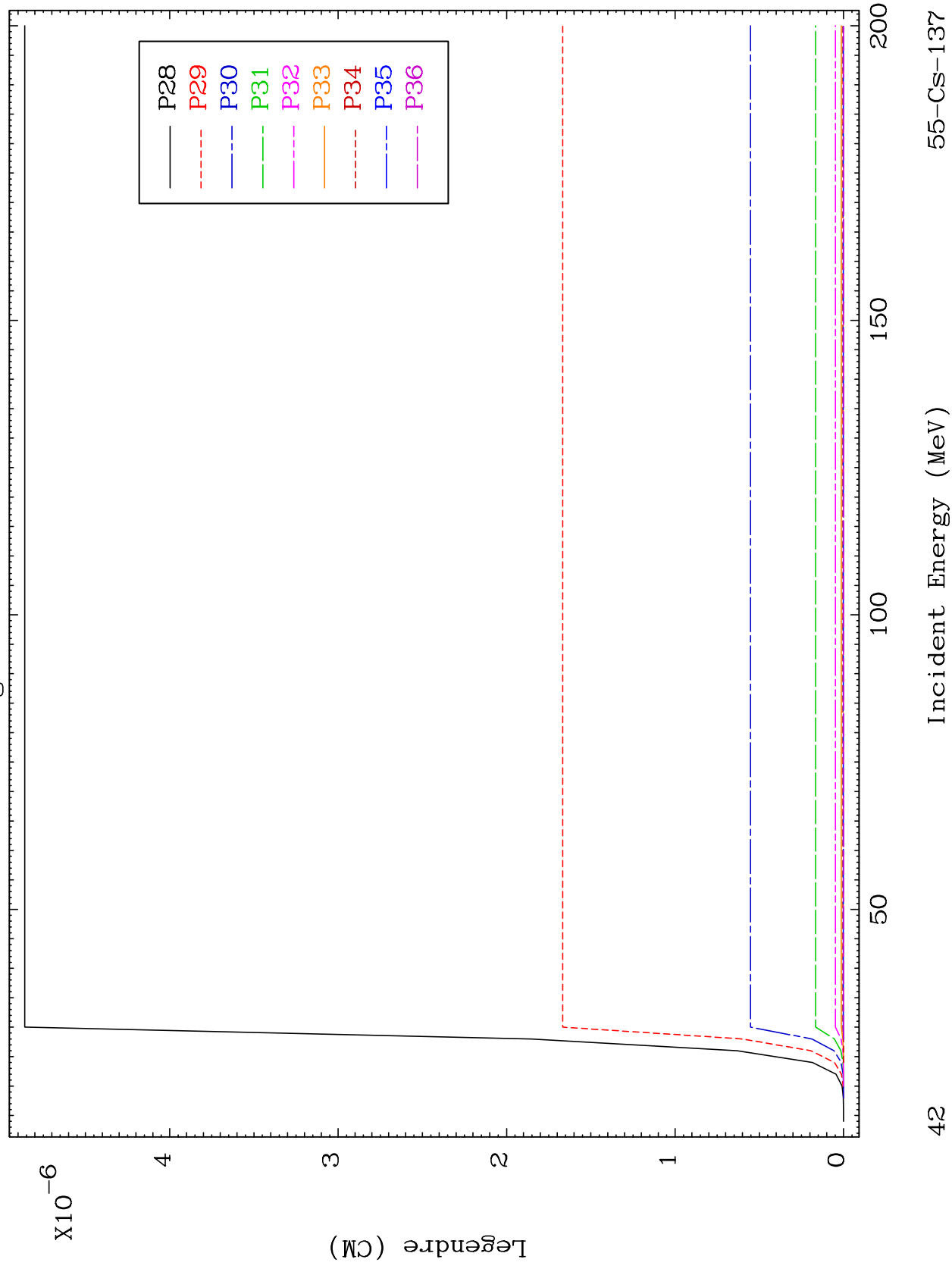


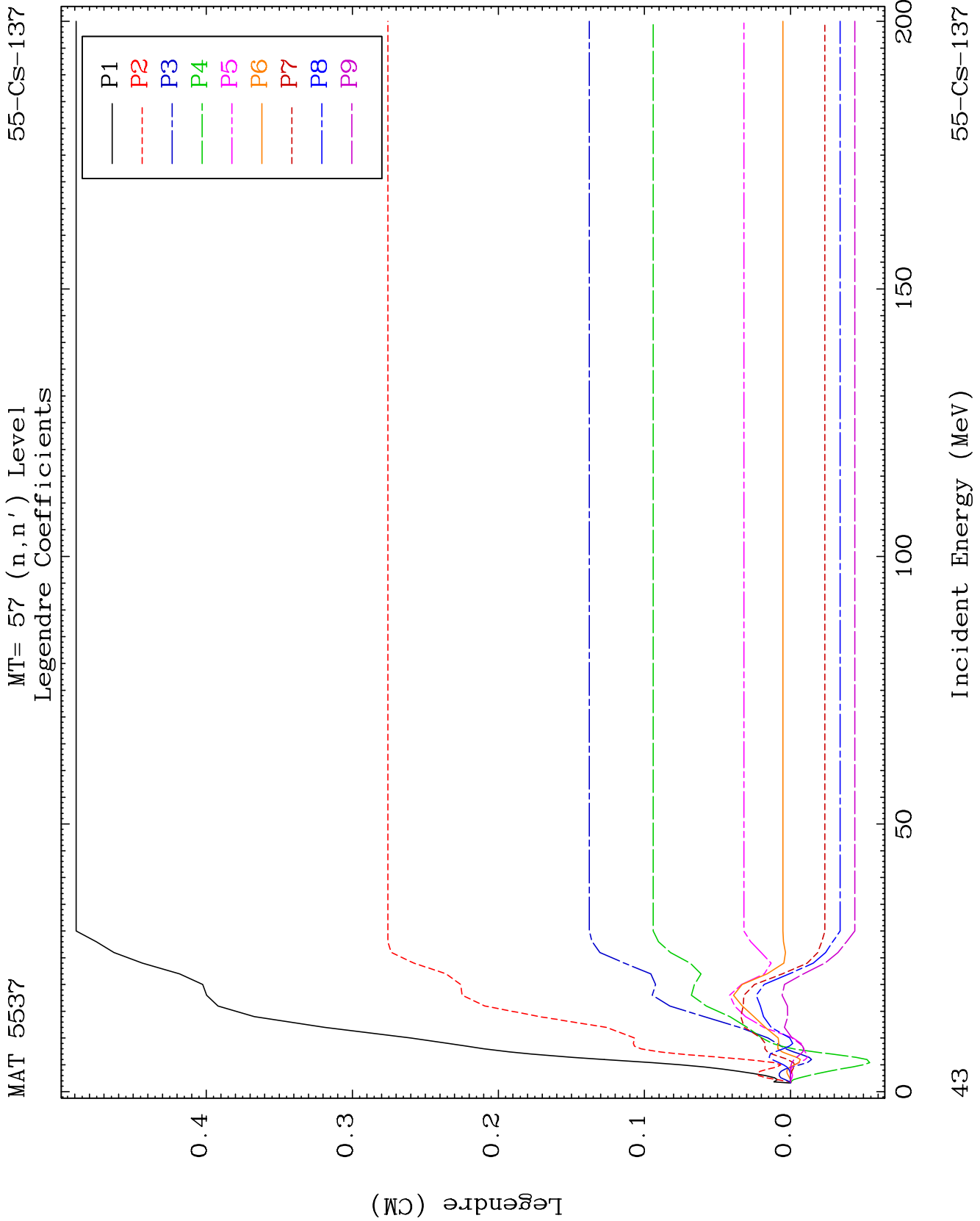


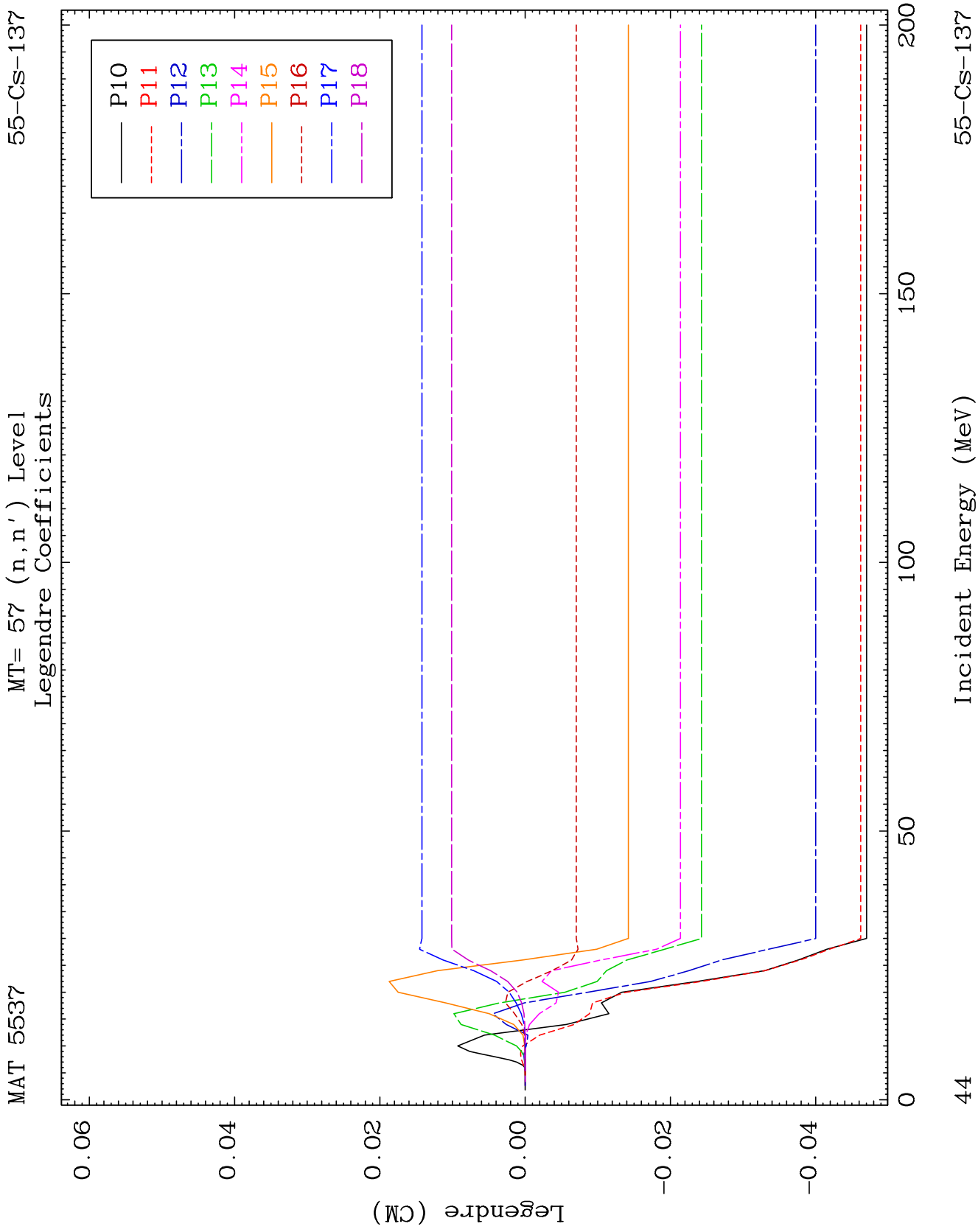
MAT 5537

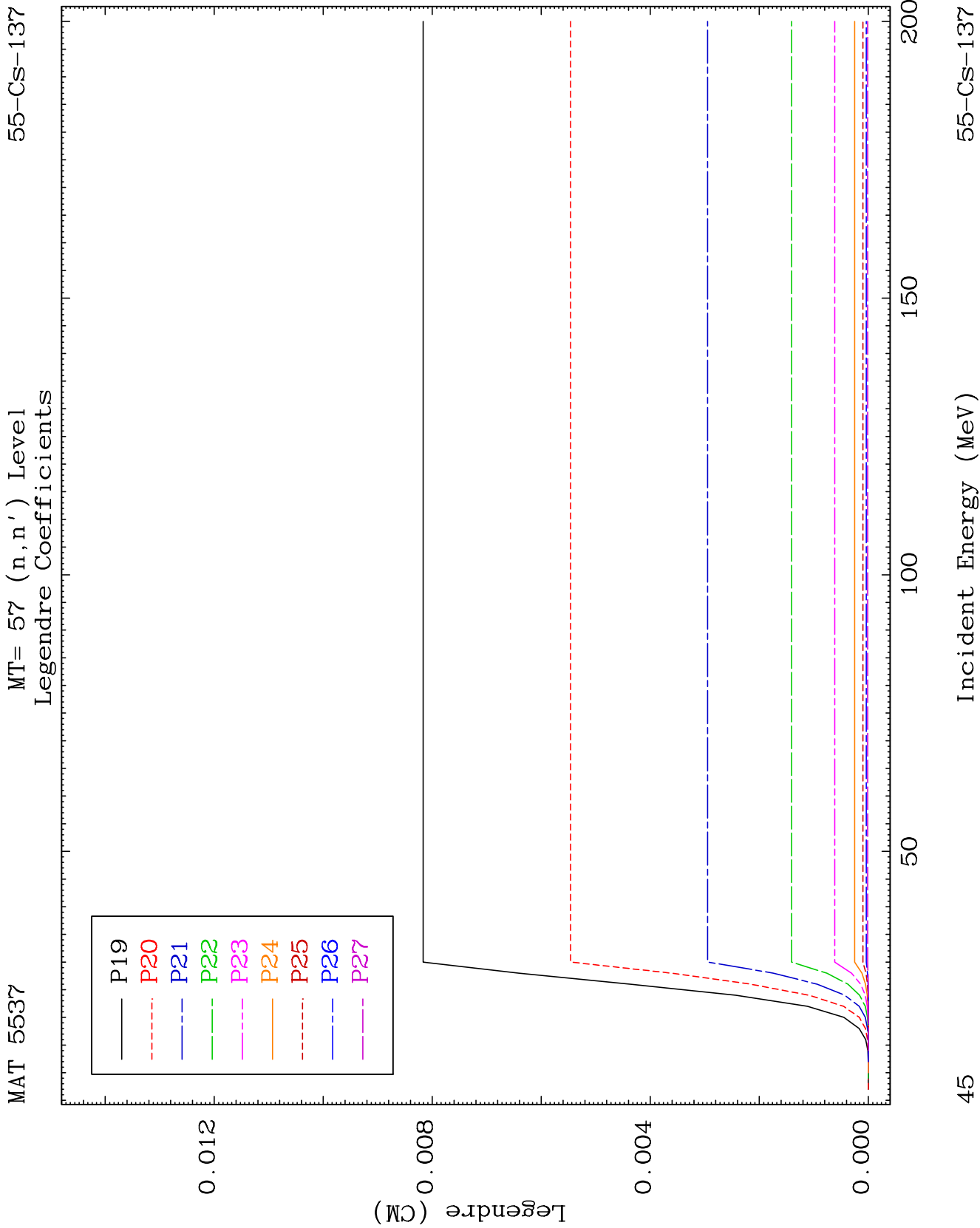
MT= 56 (n, n') Level
Legendre Coefficients

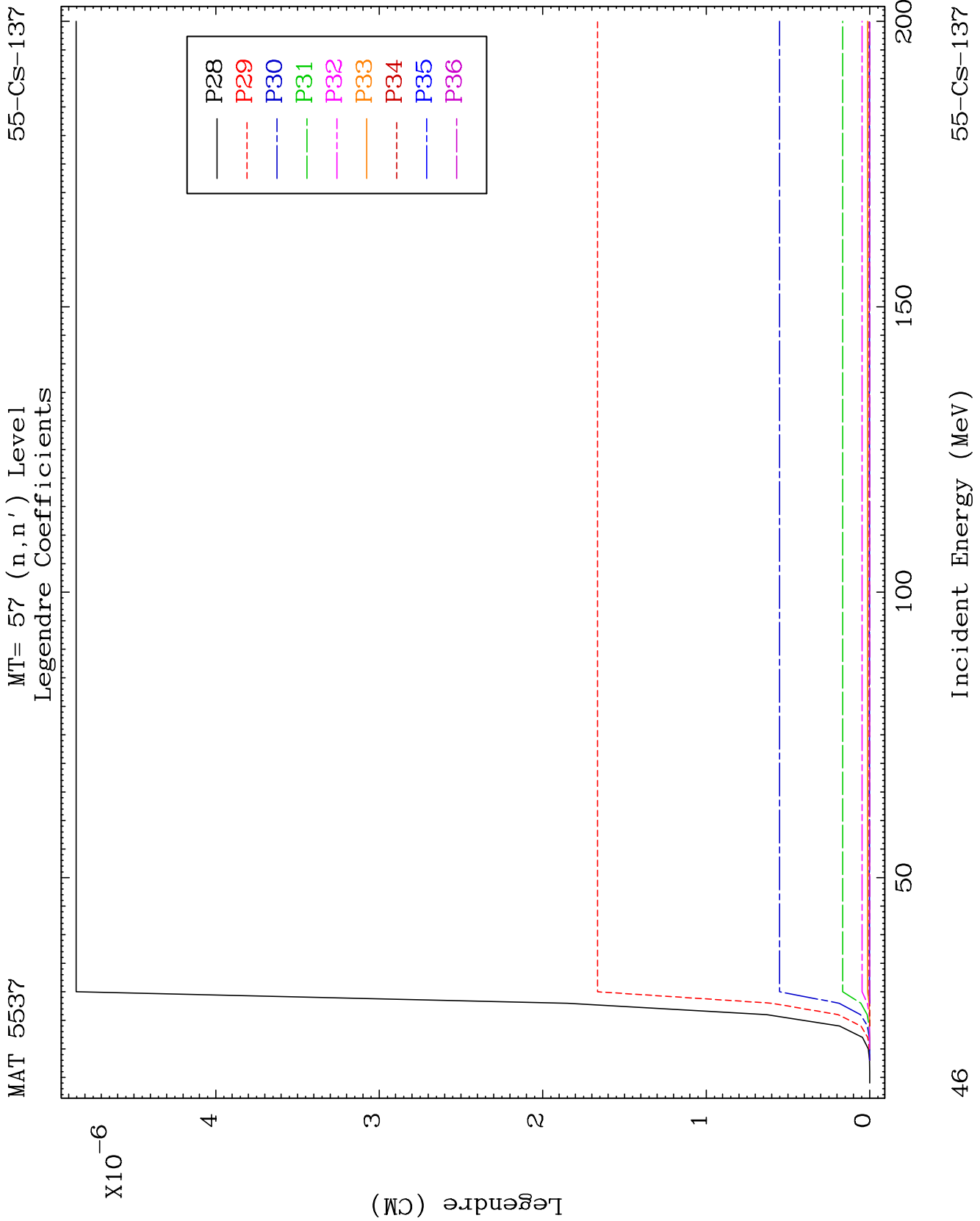
55-CS-137

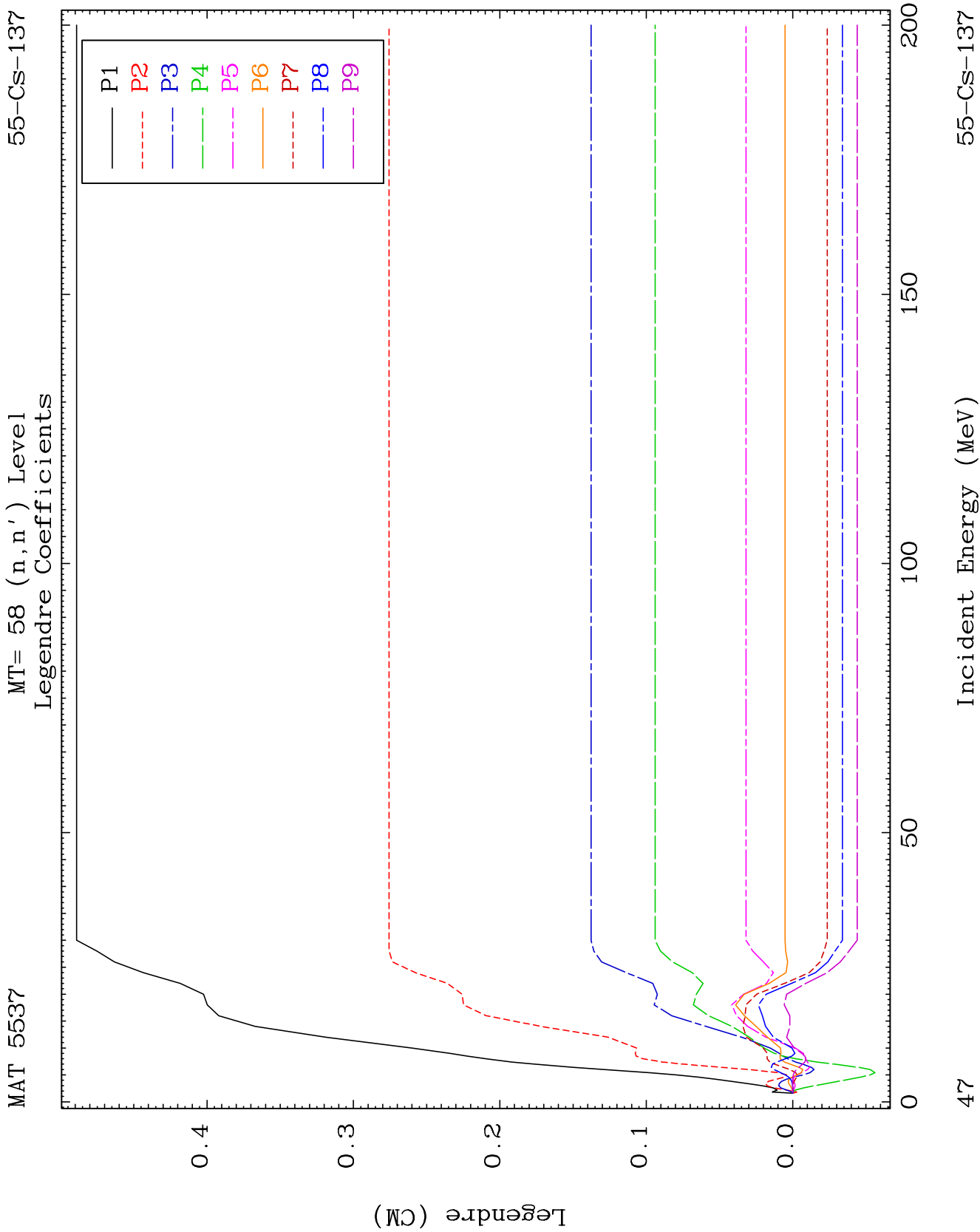








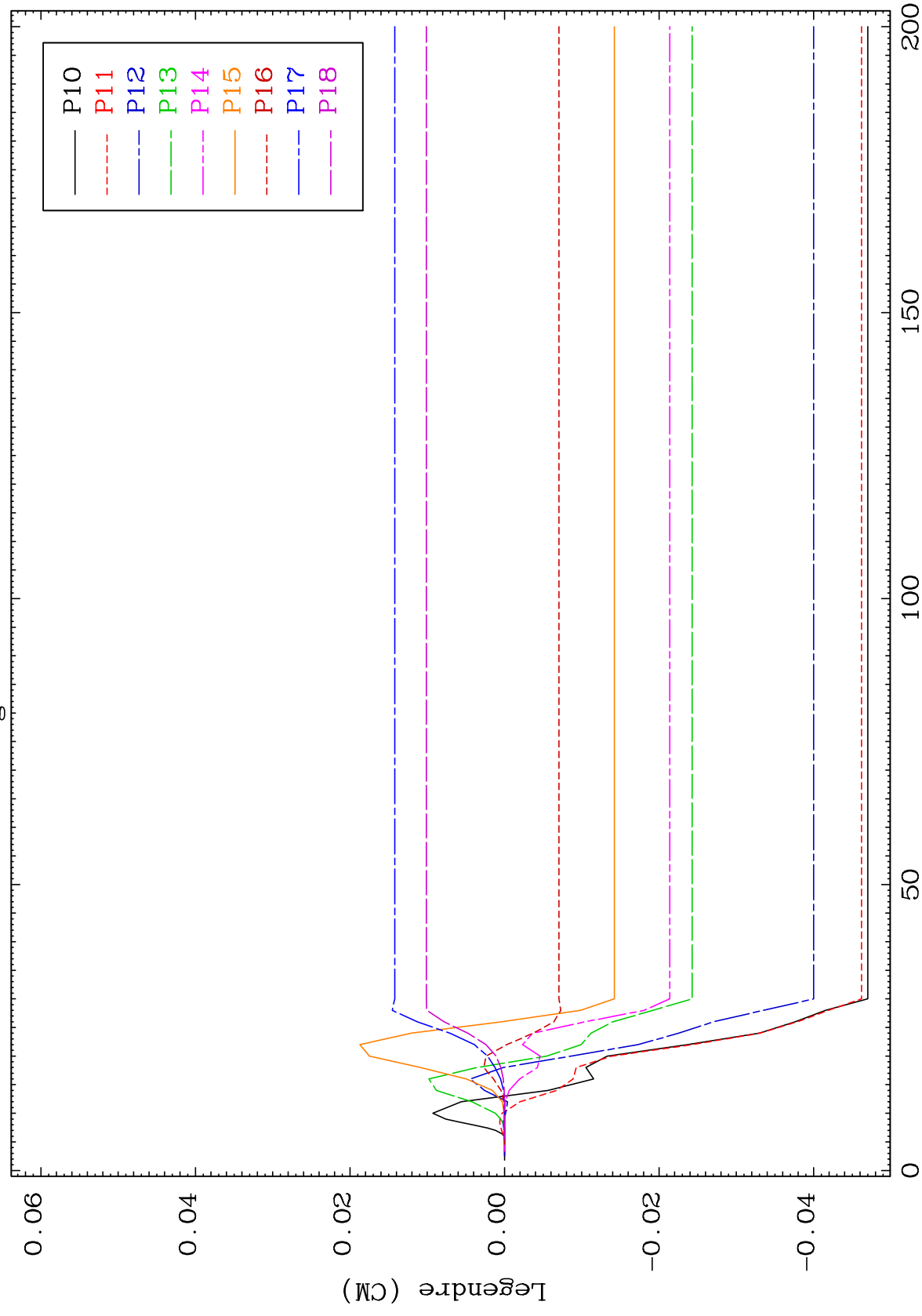




MAT 5537

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

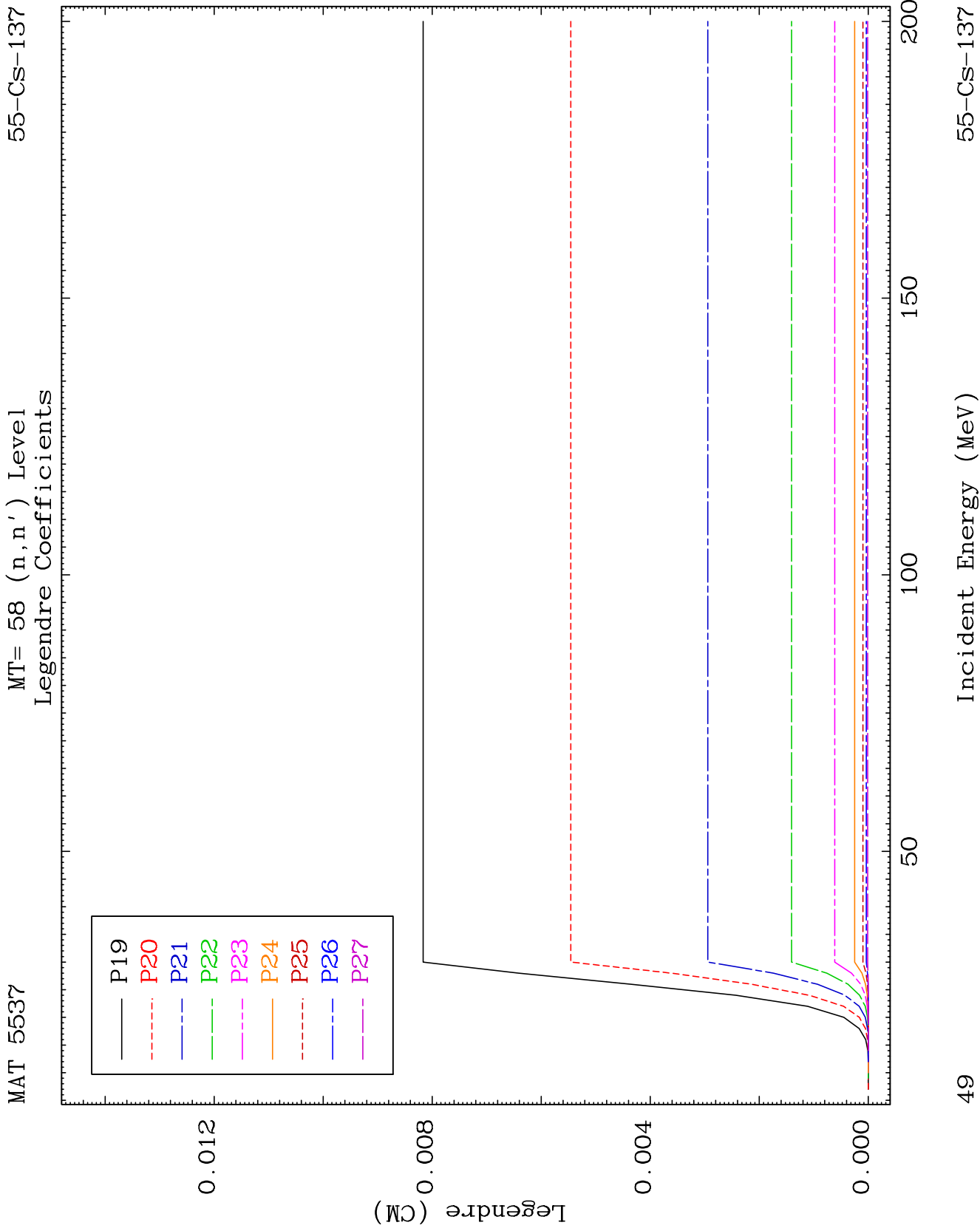
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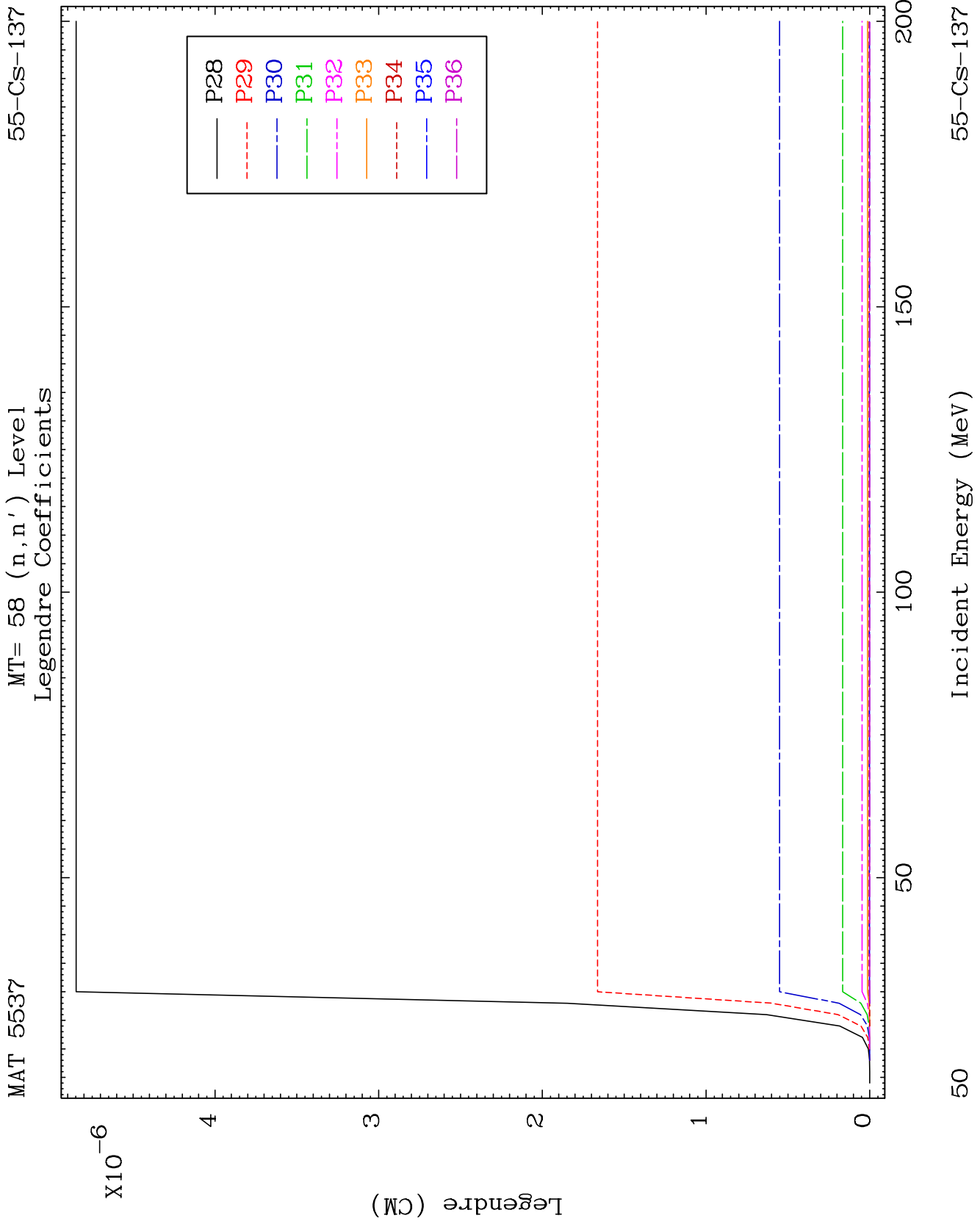


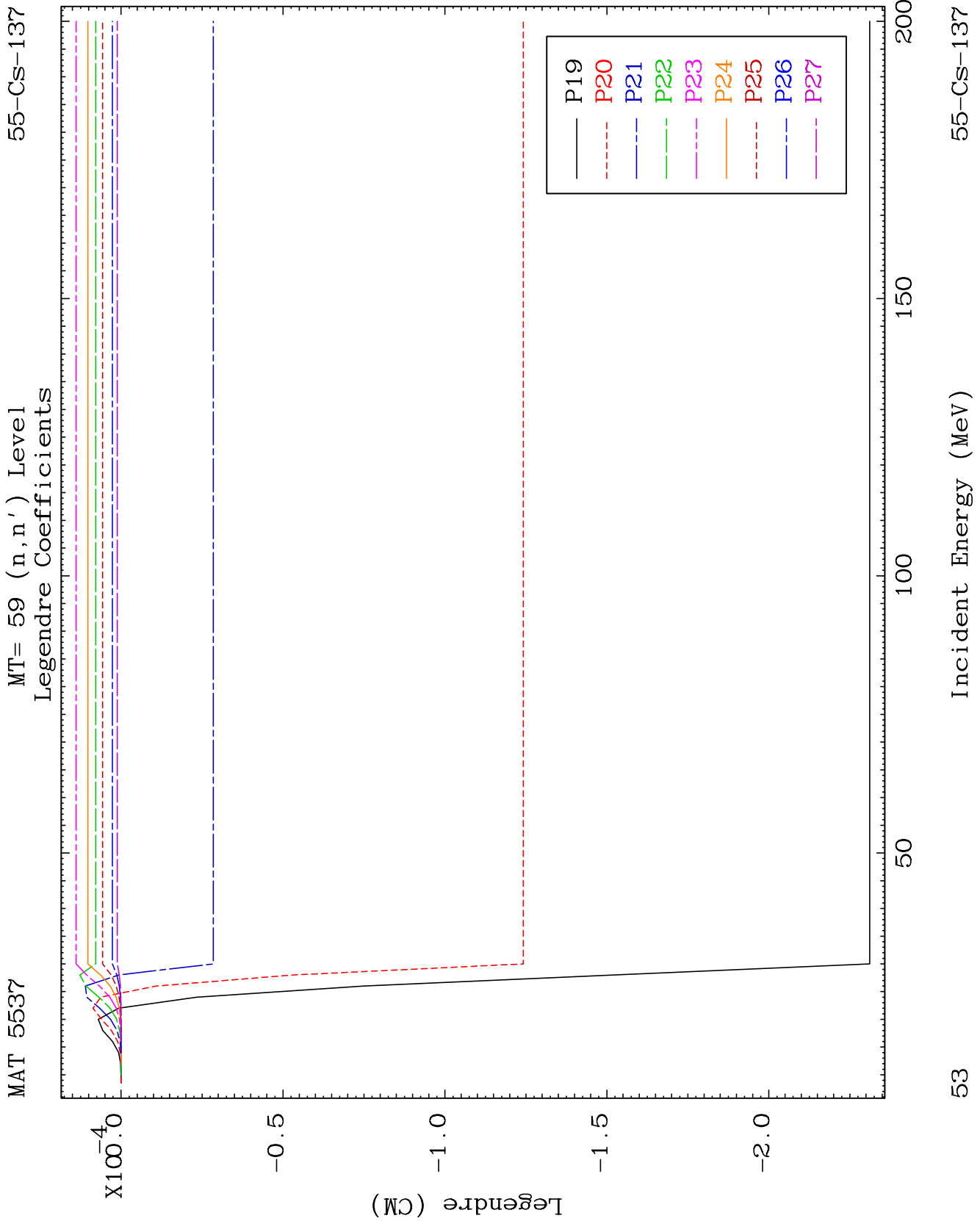
48

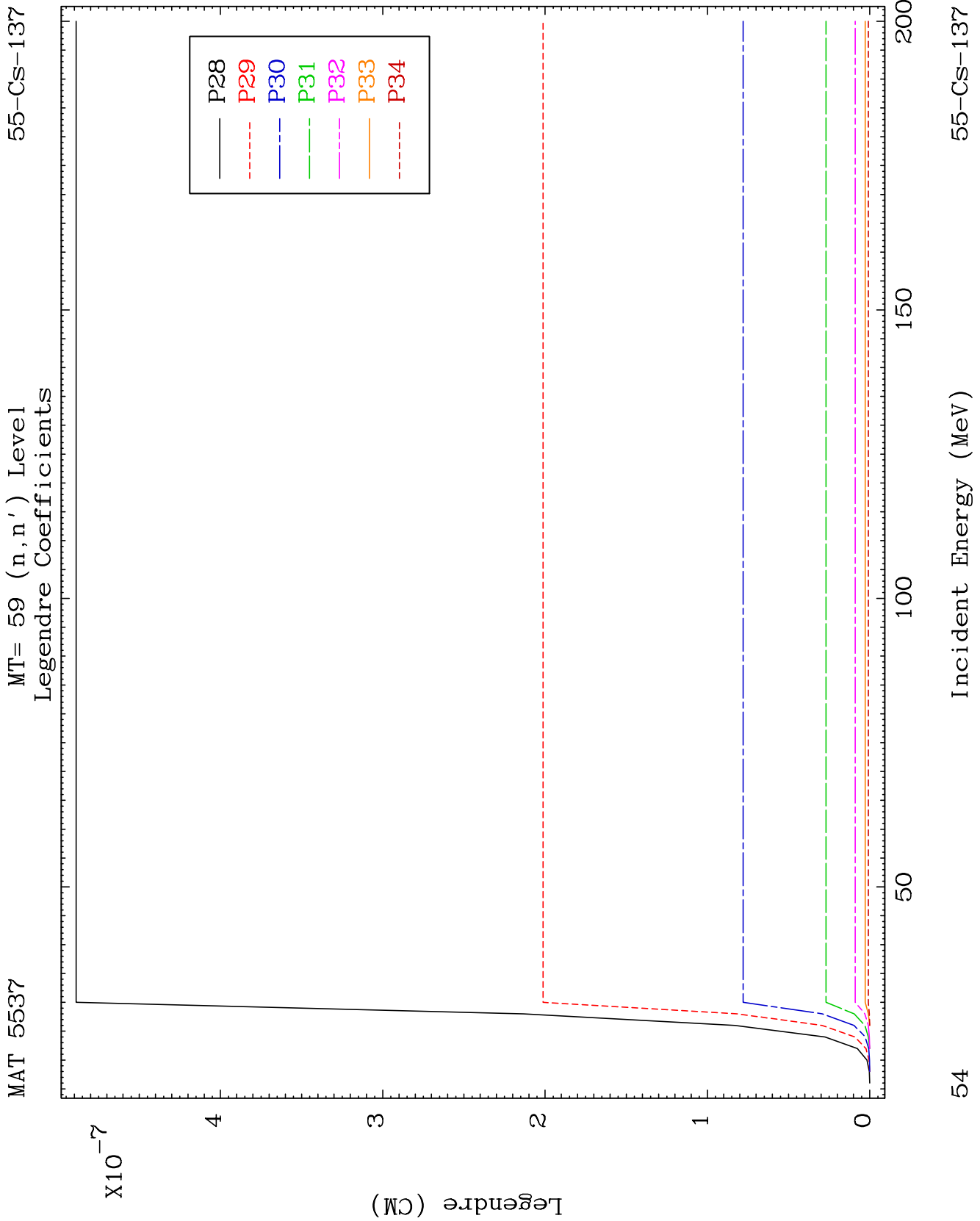
Incident Energy (MeV)

55-CS-137





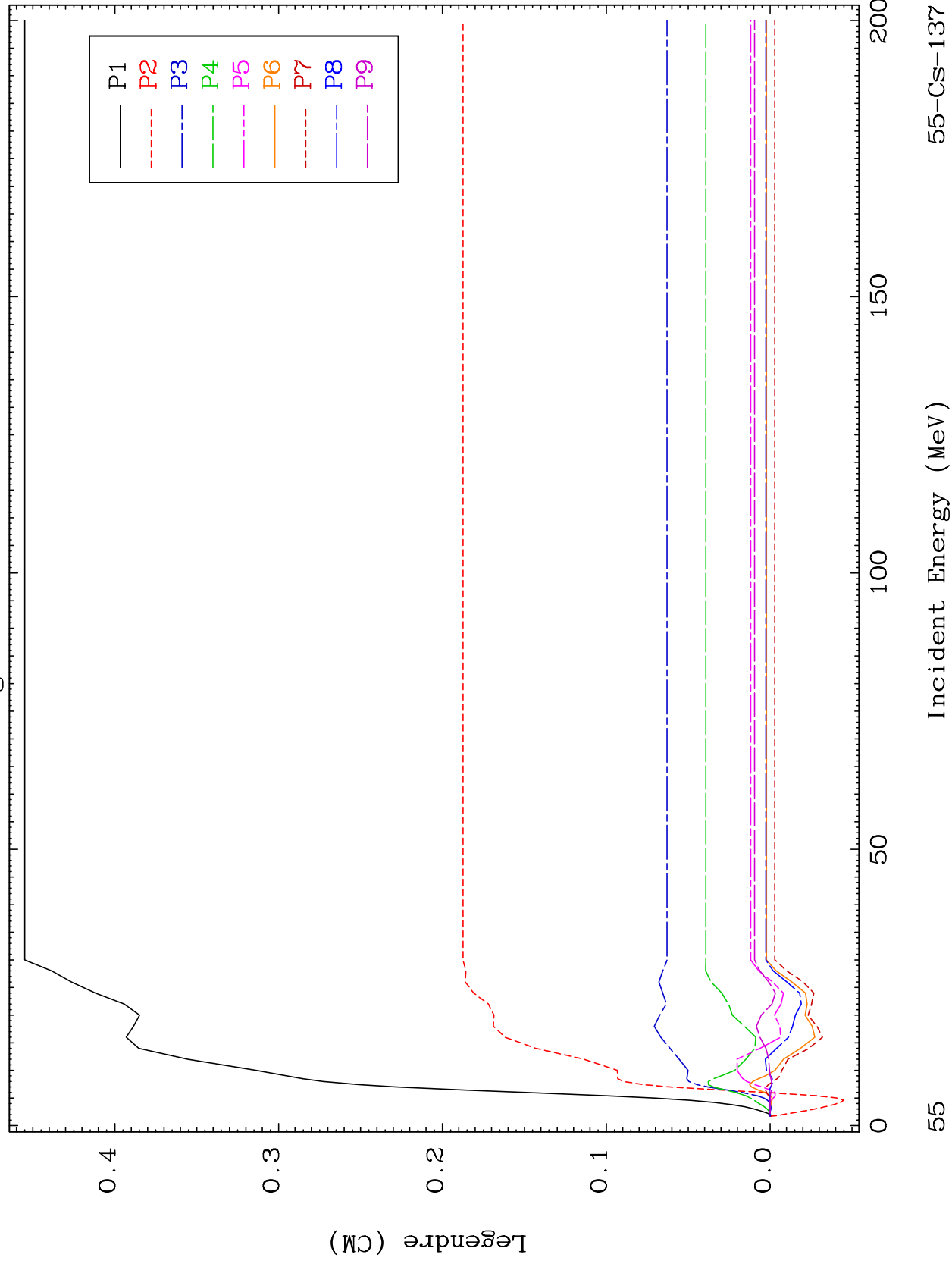


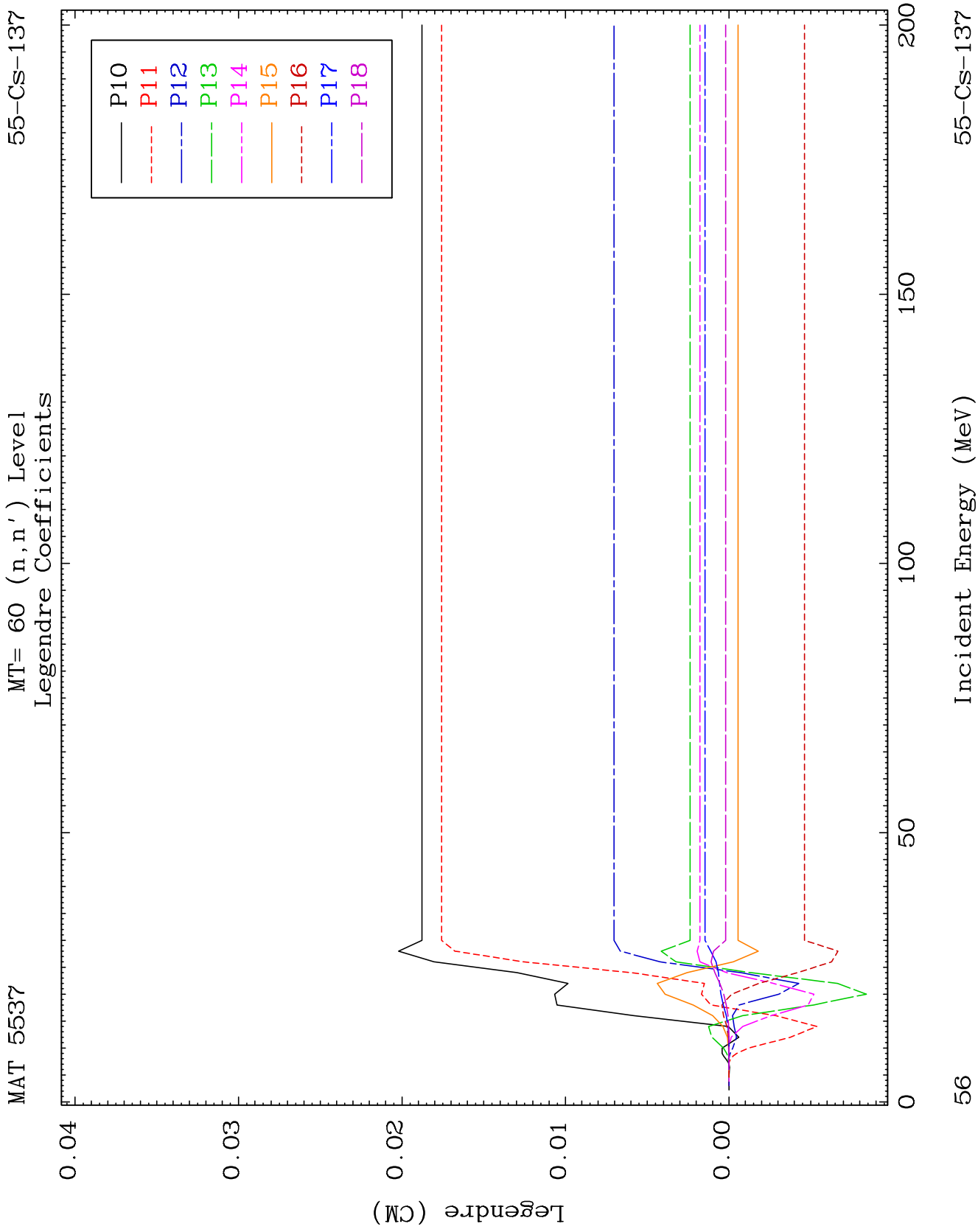


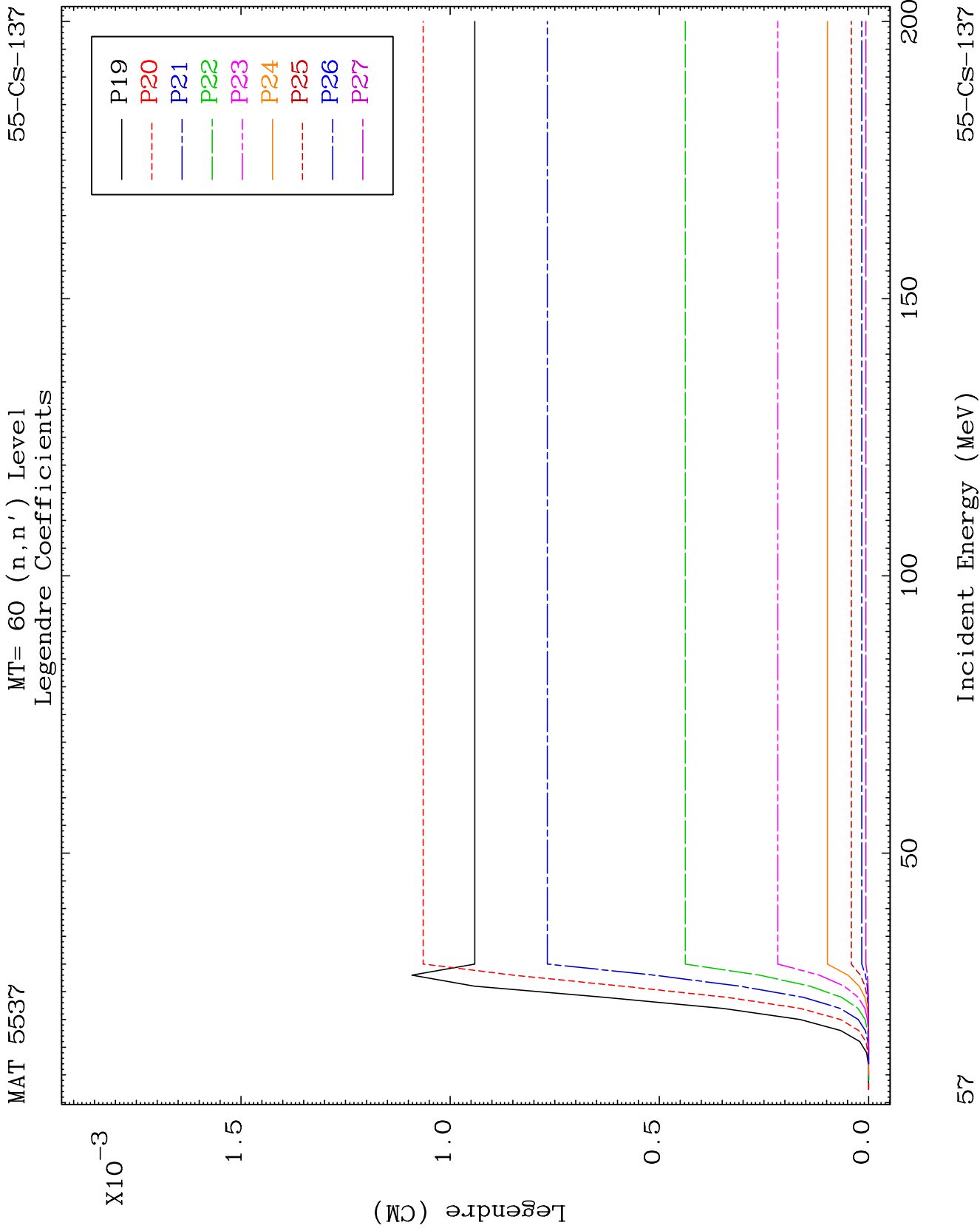
MAT 5537

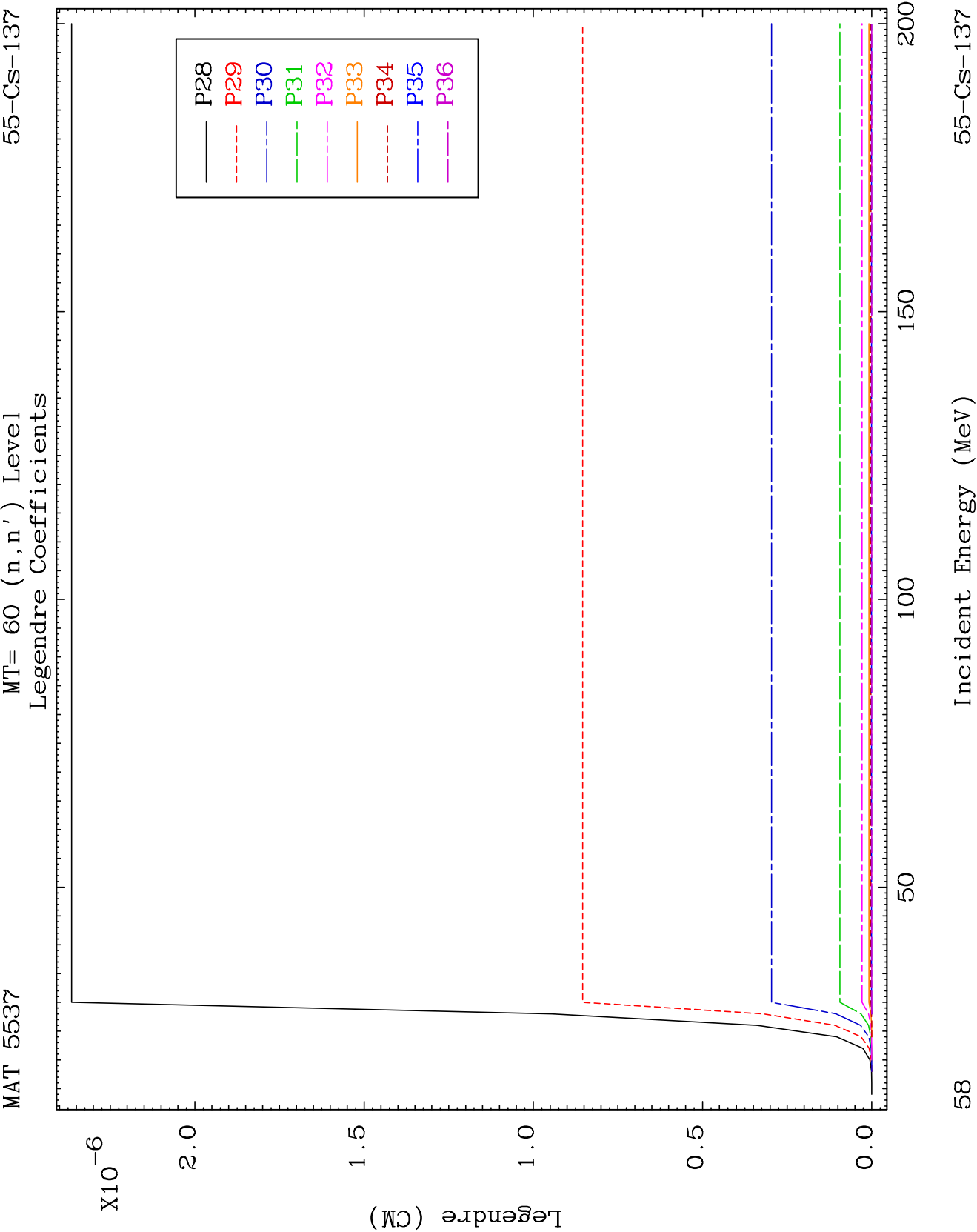
MT= 60 (n, n') Level
Legendre Coefficients

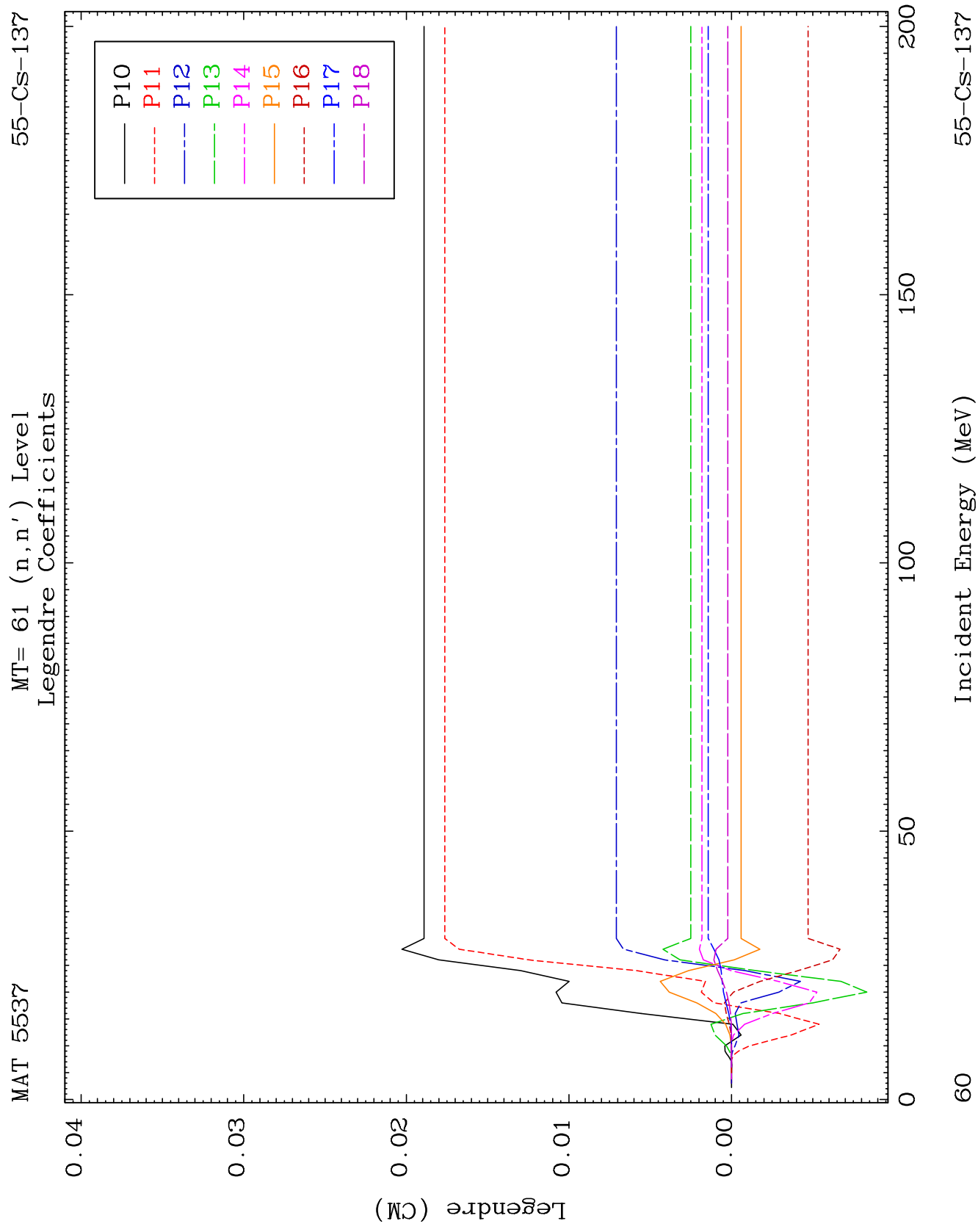
55-CS-137

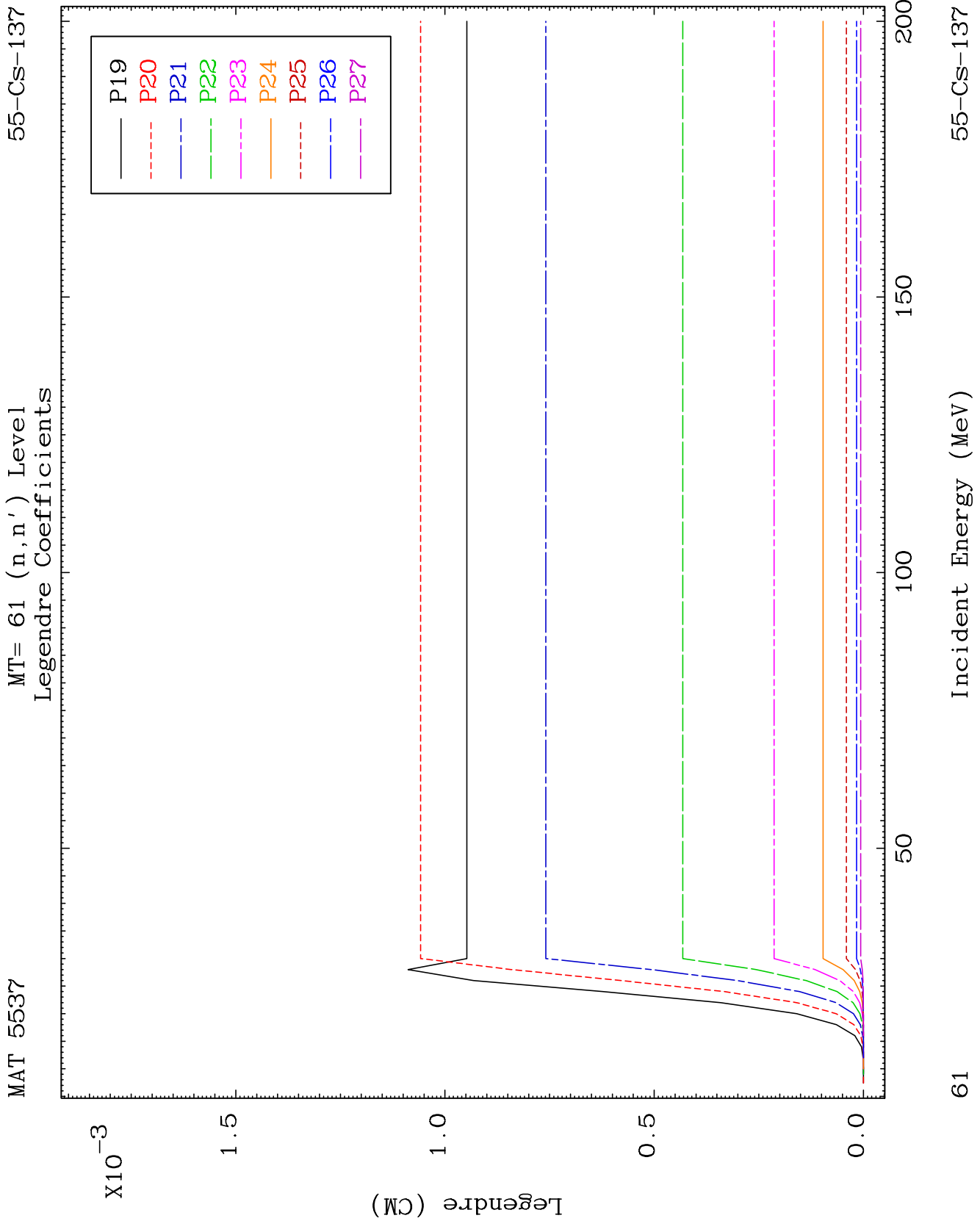








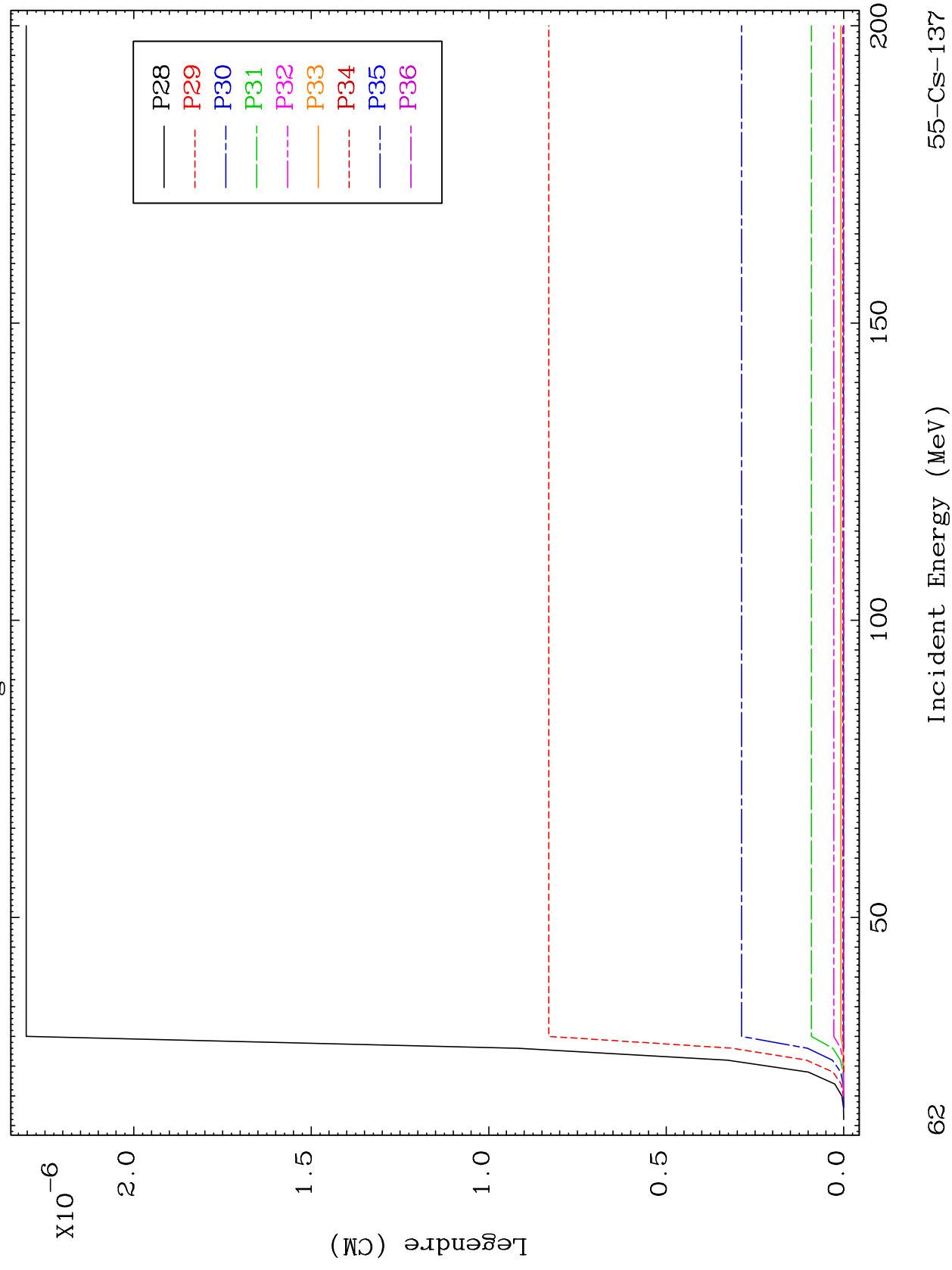


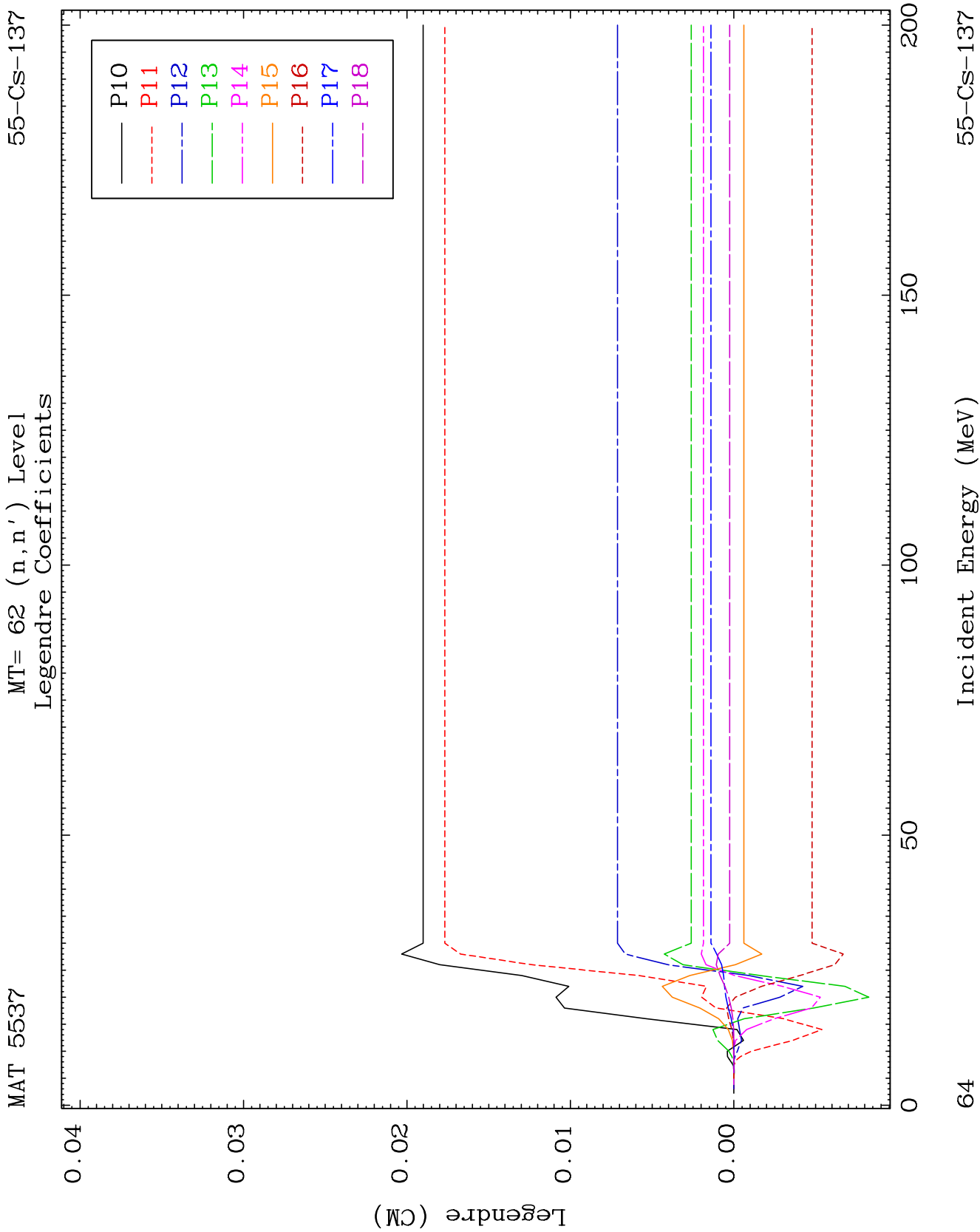


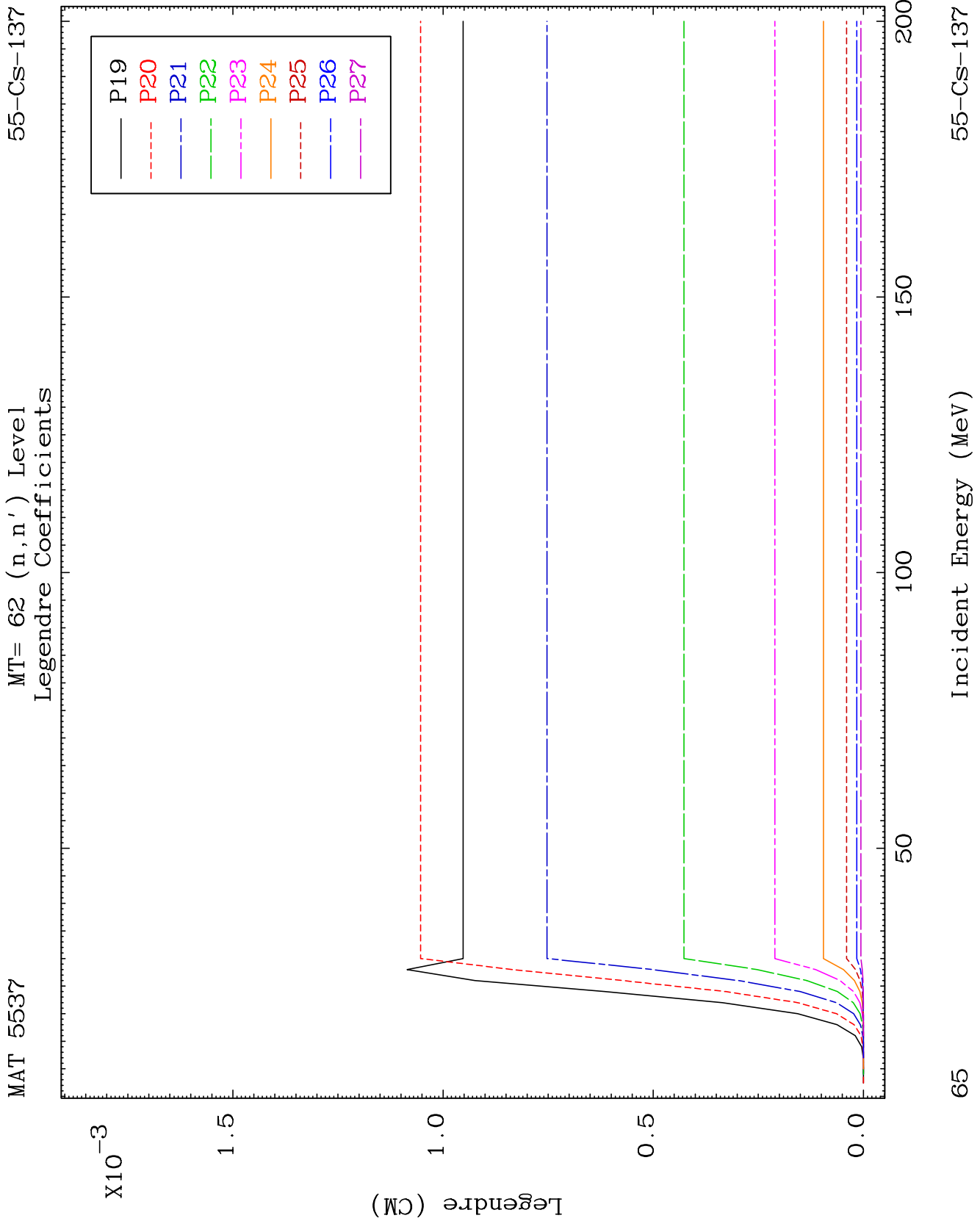
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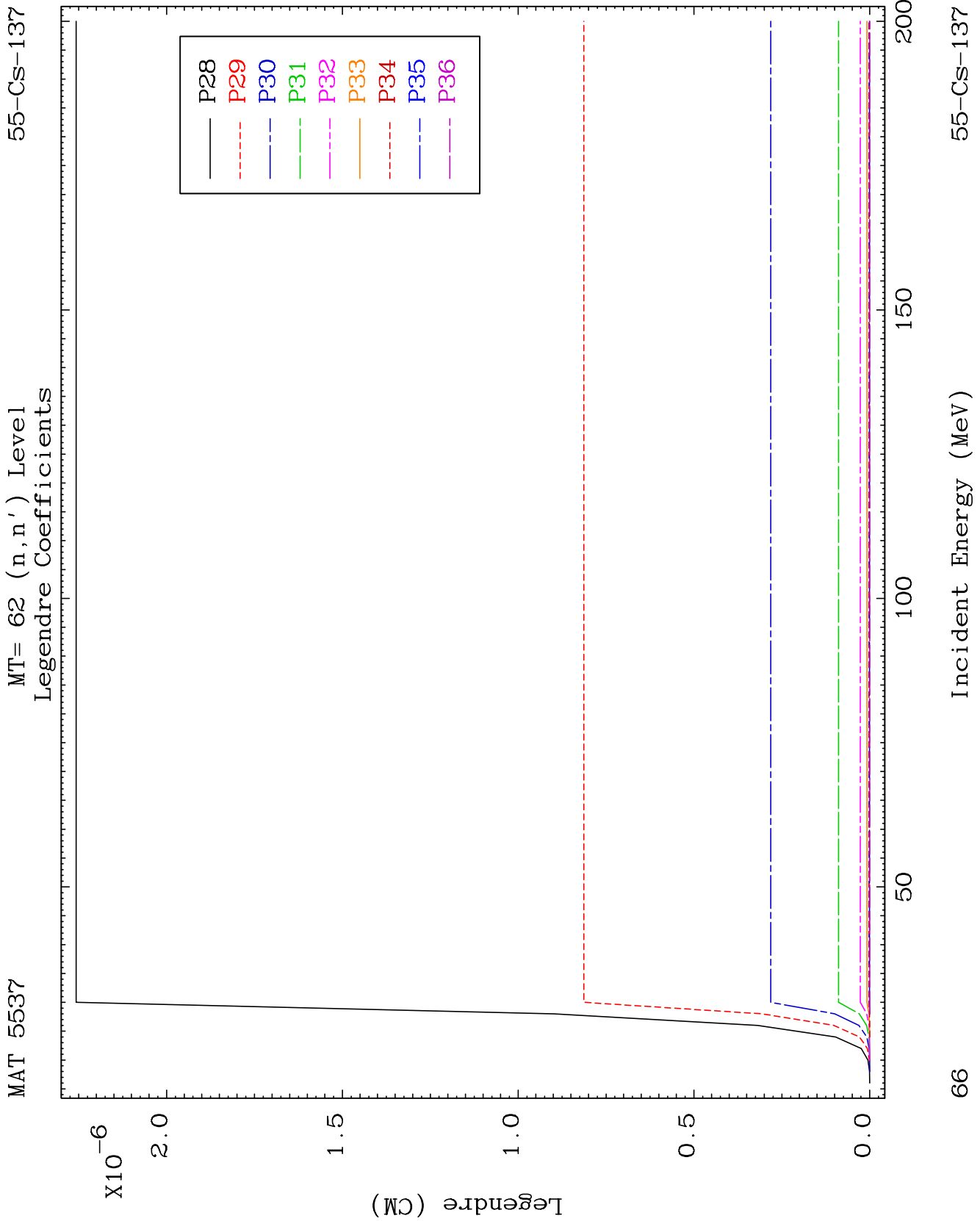
MT= 61 (n, n') Level
Legendre Coefficients

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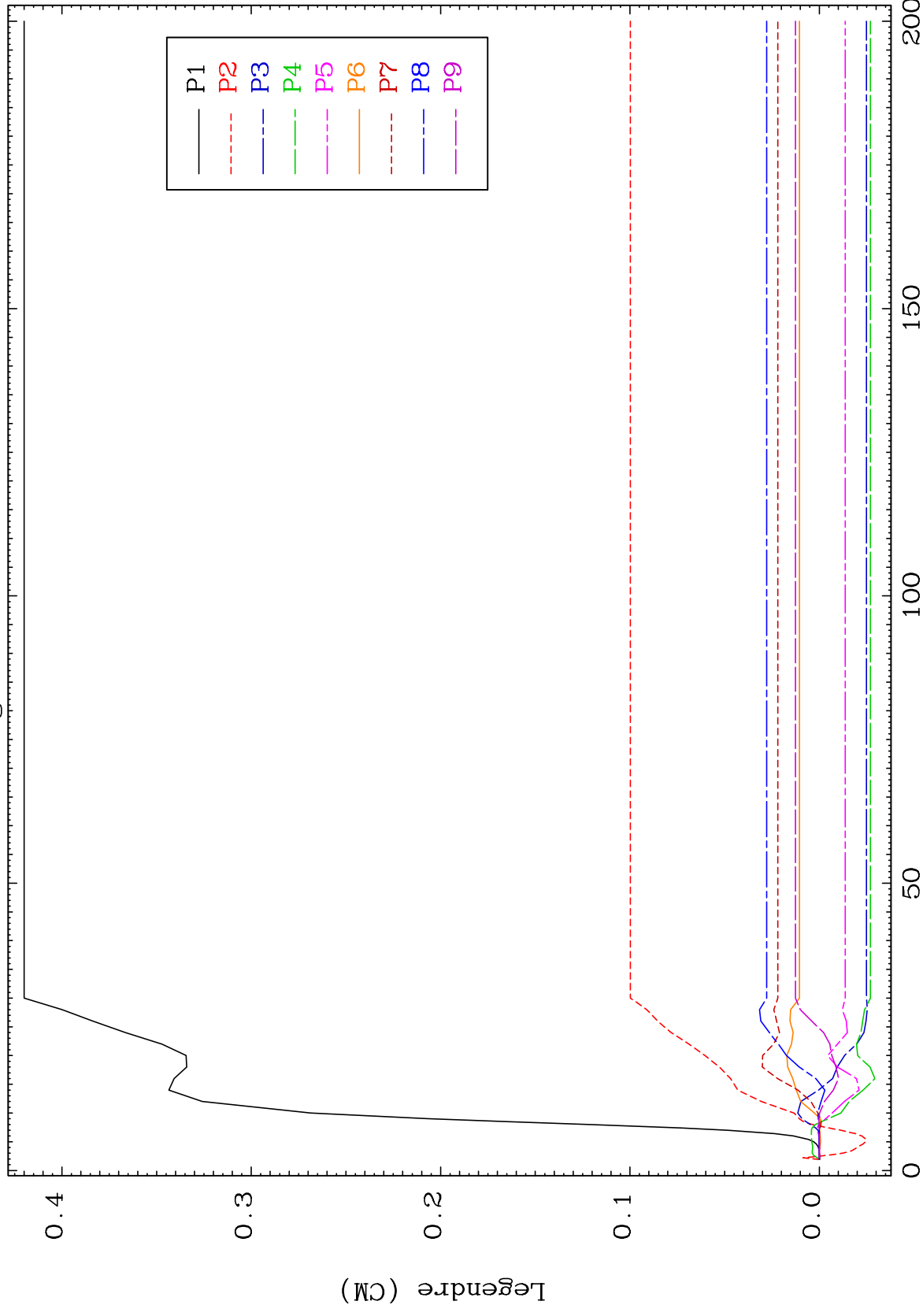




MAT 5537

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

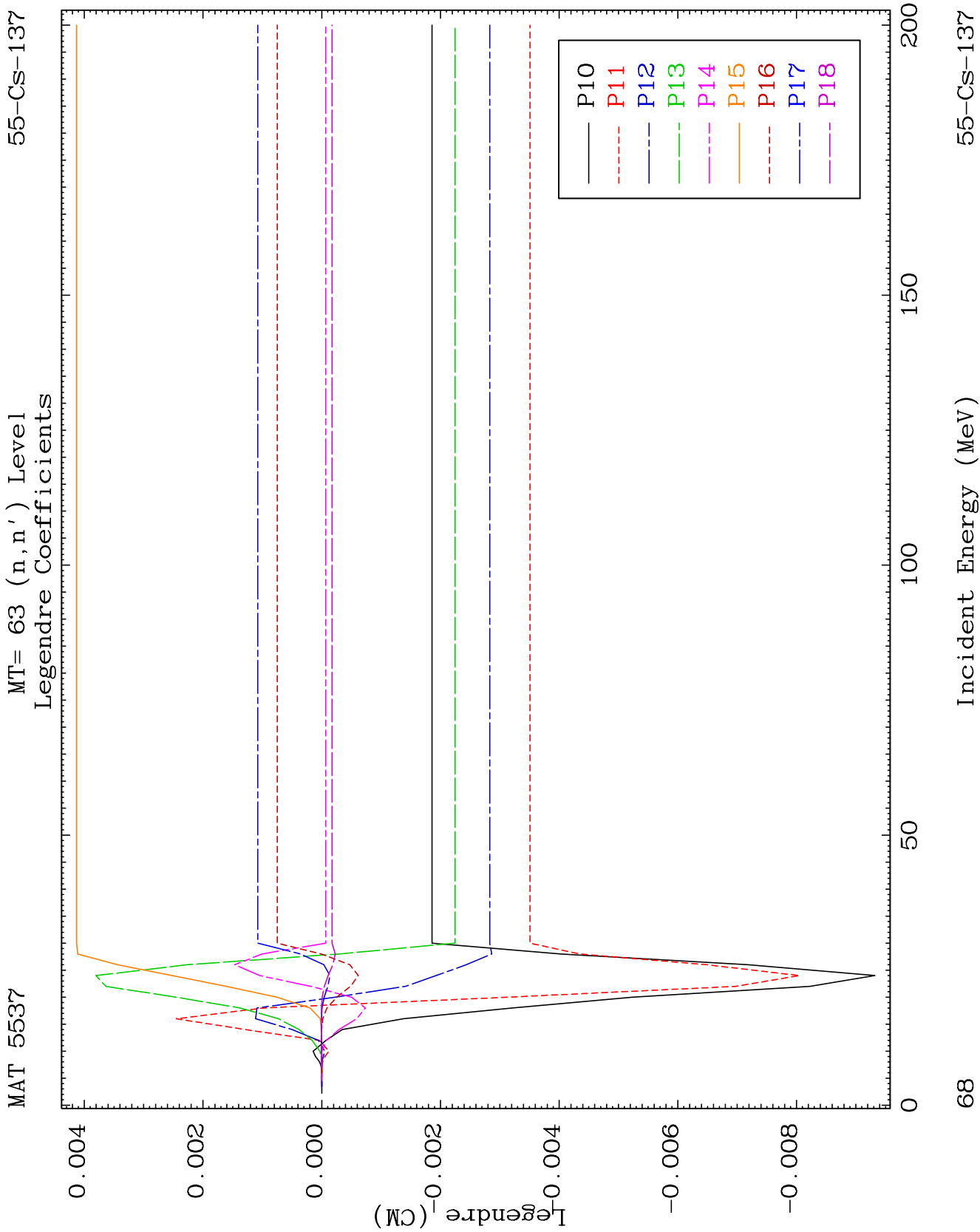
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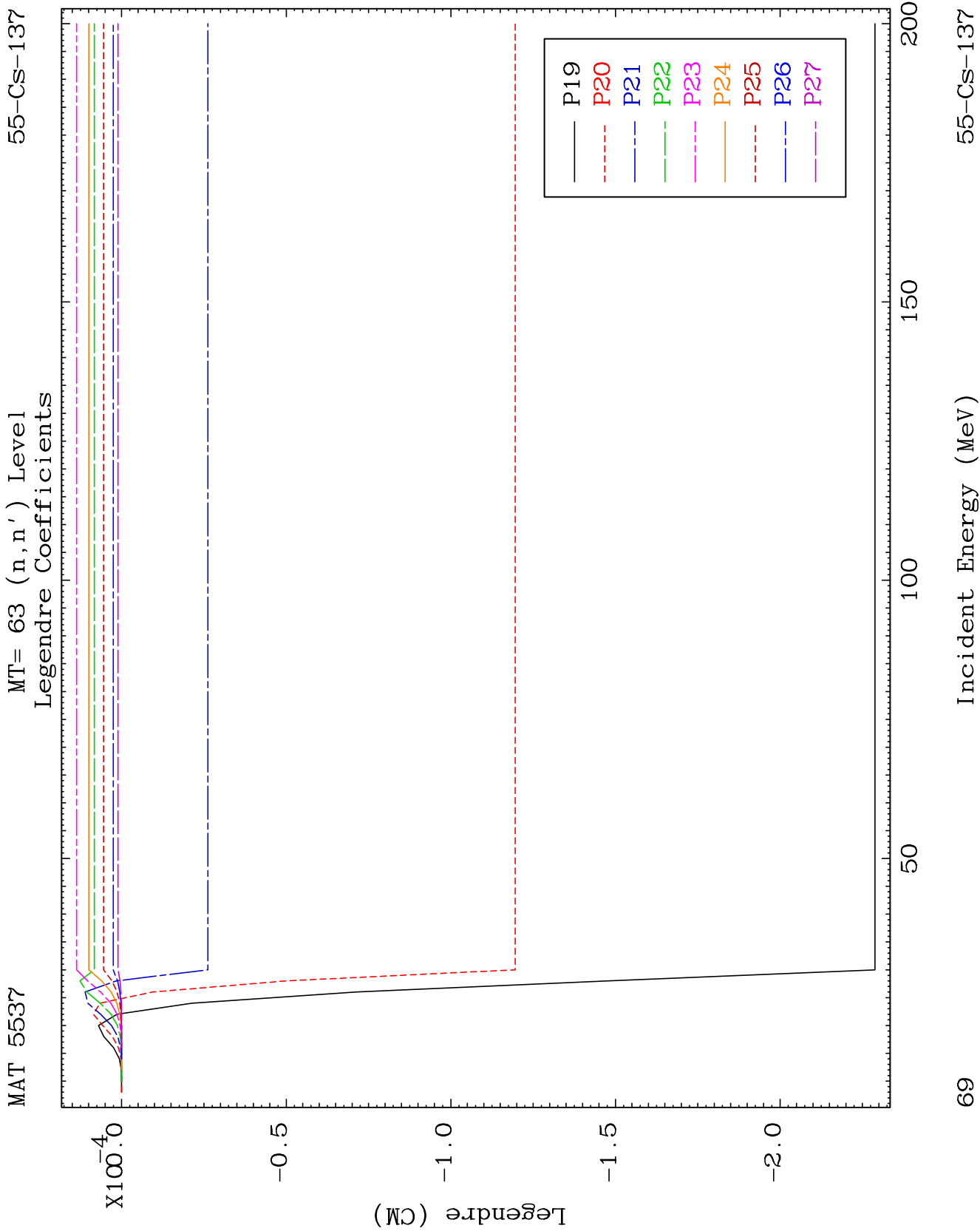


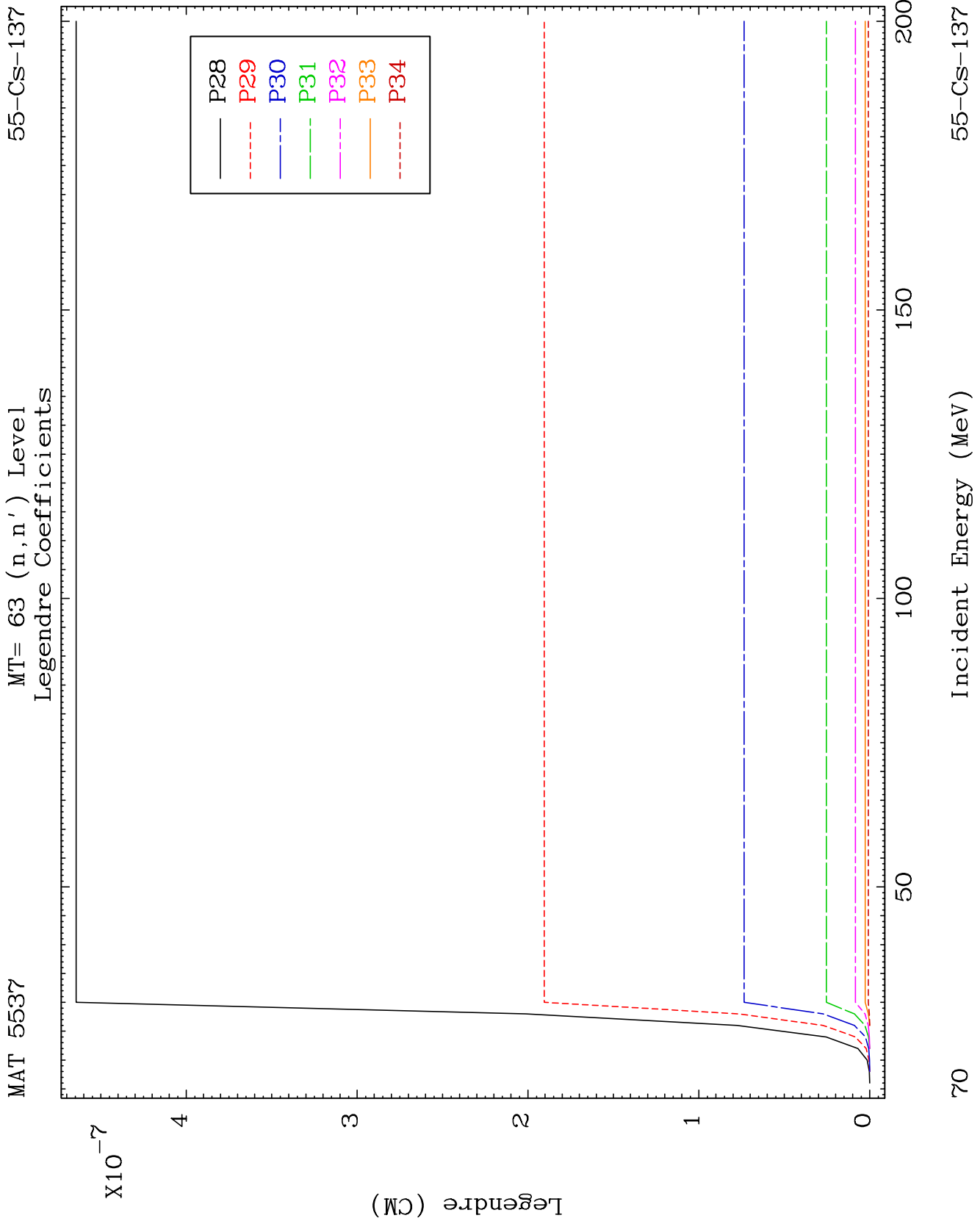
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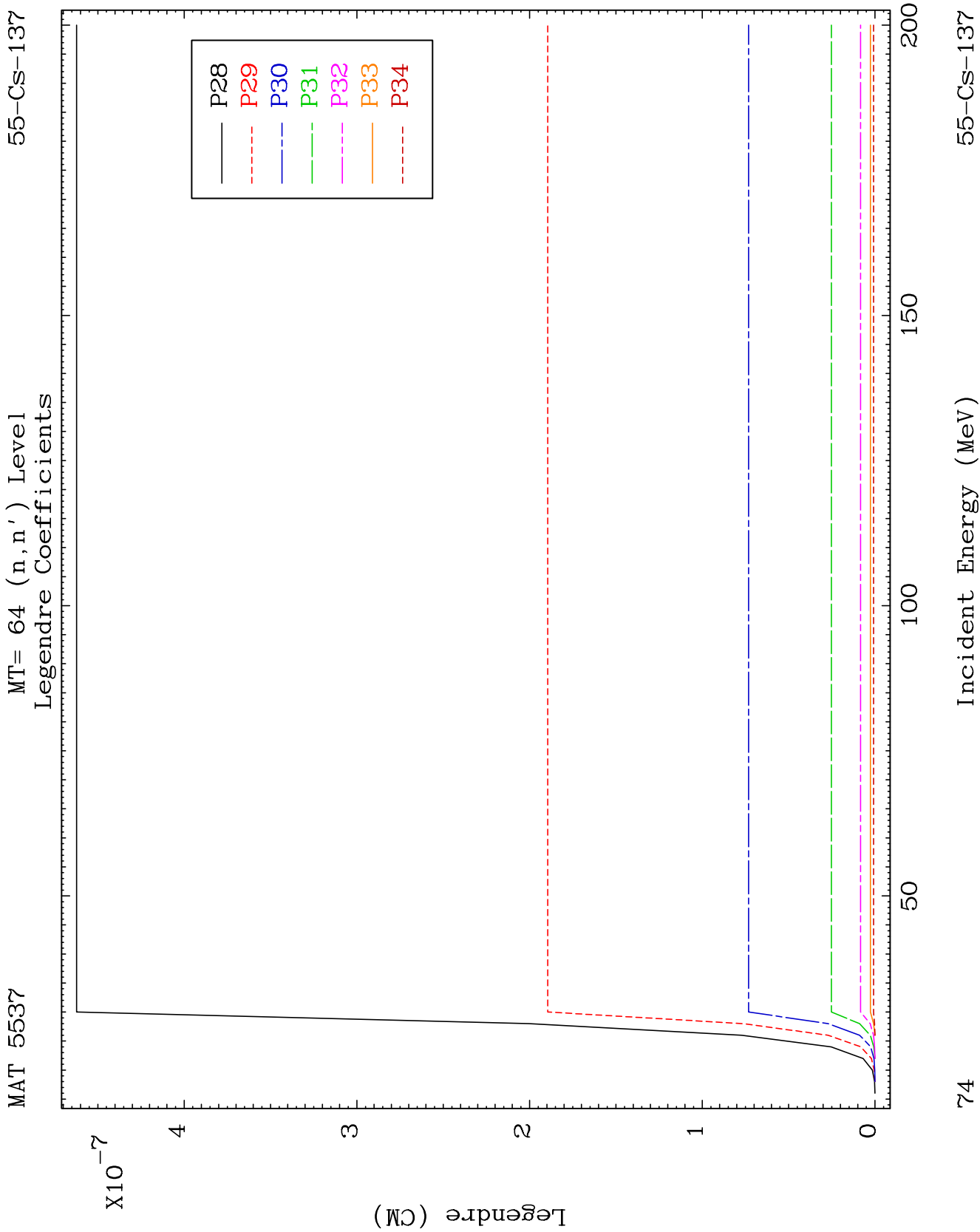
Incident Energy (MeV)

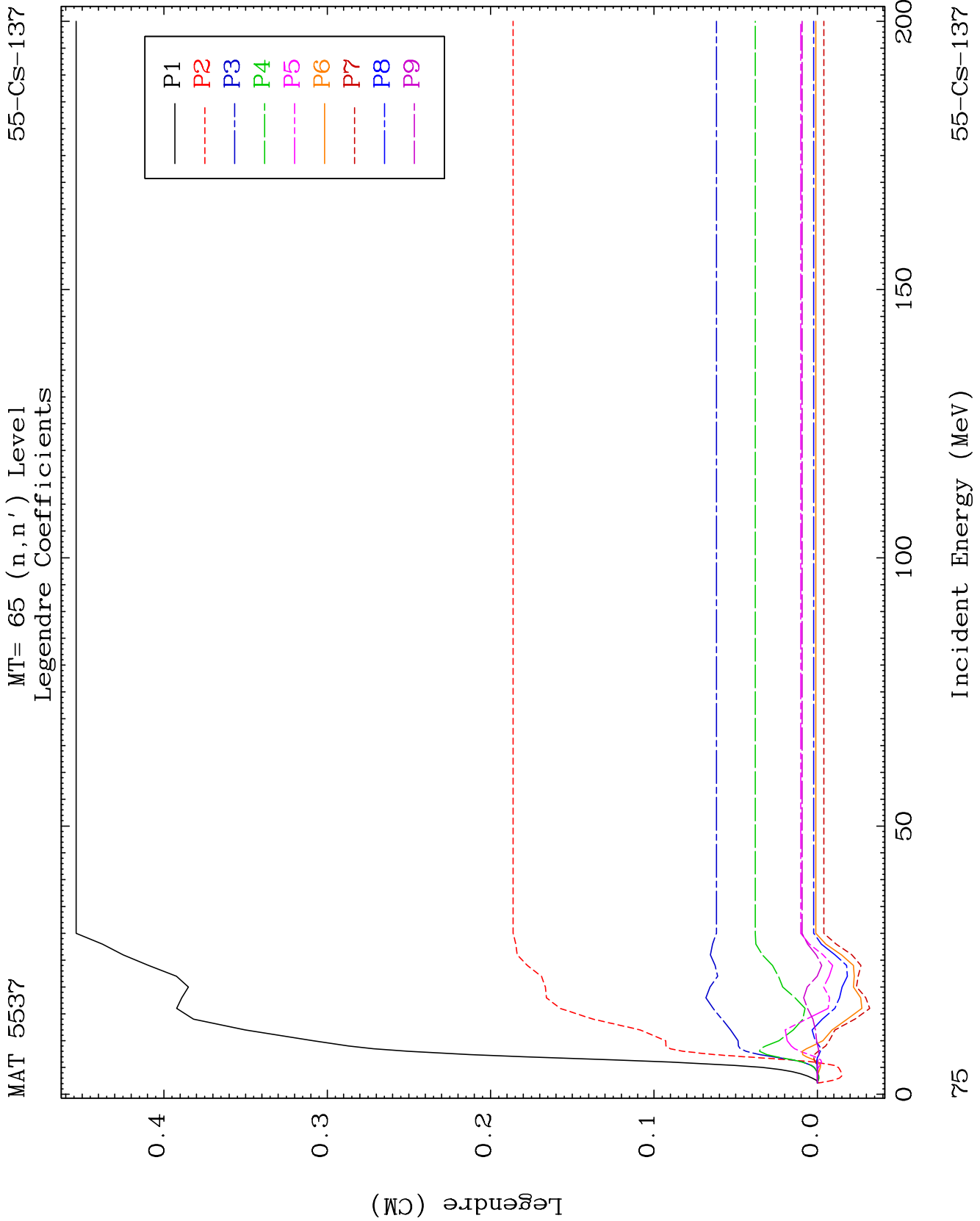
55-CS-137







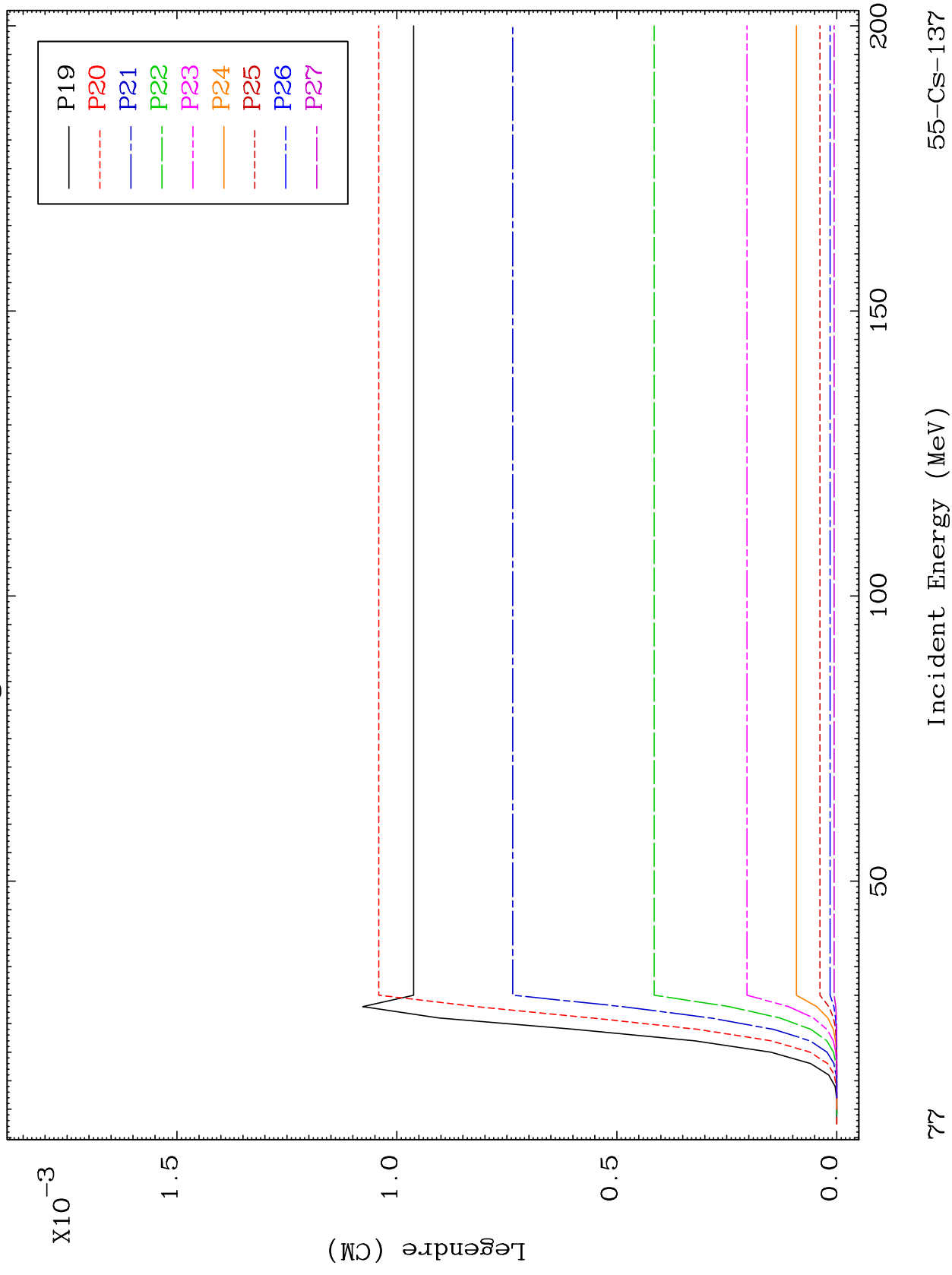


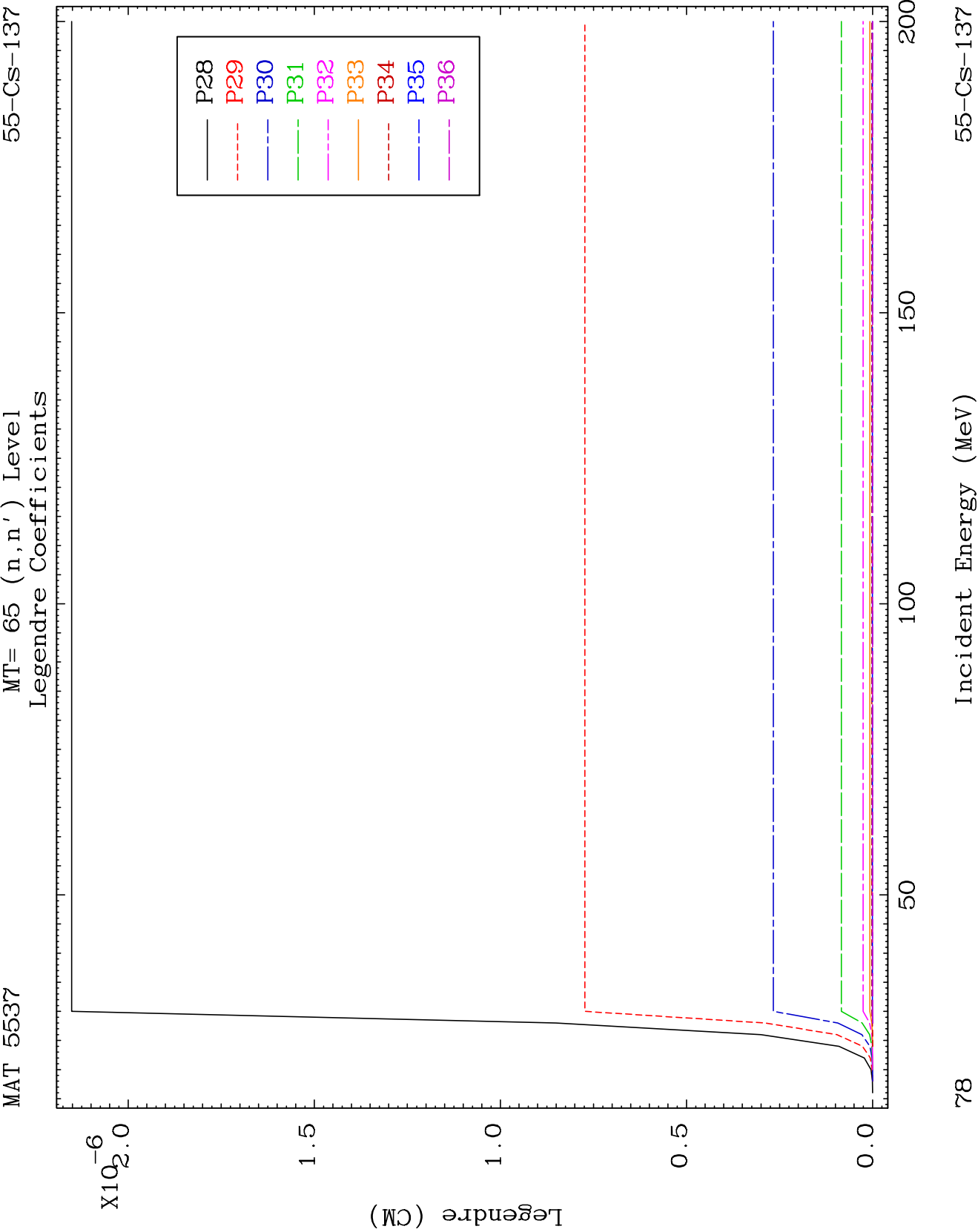


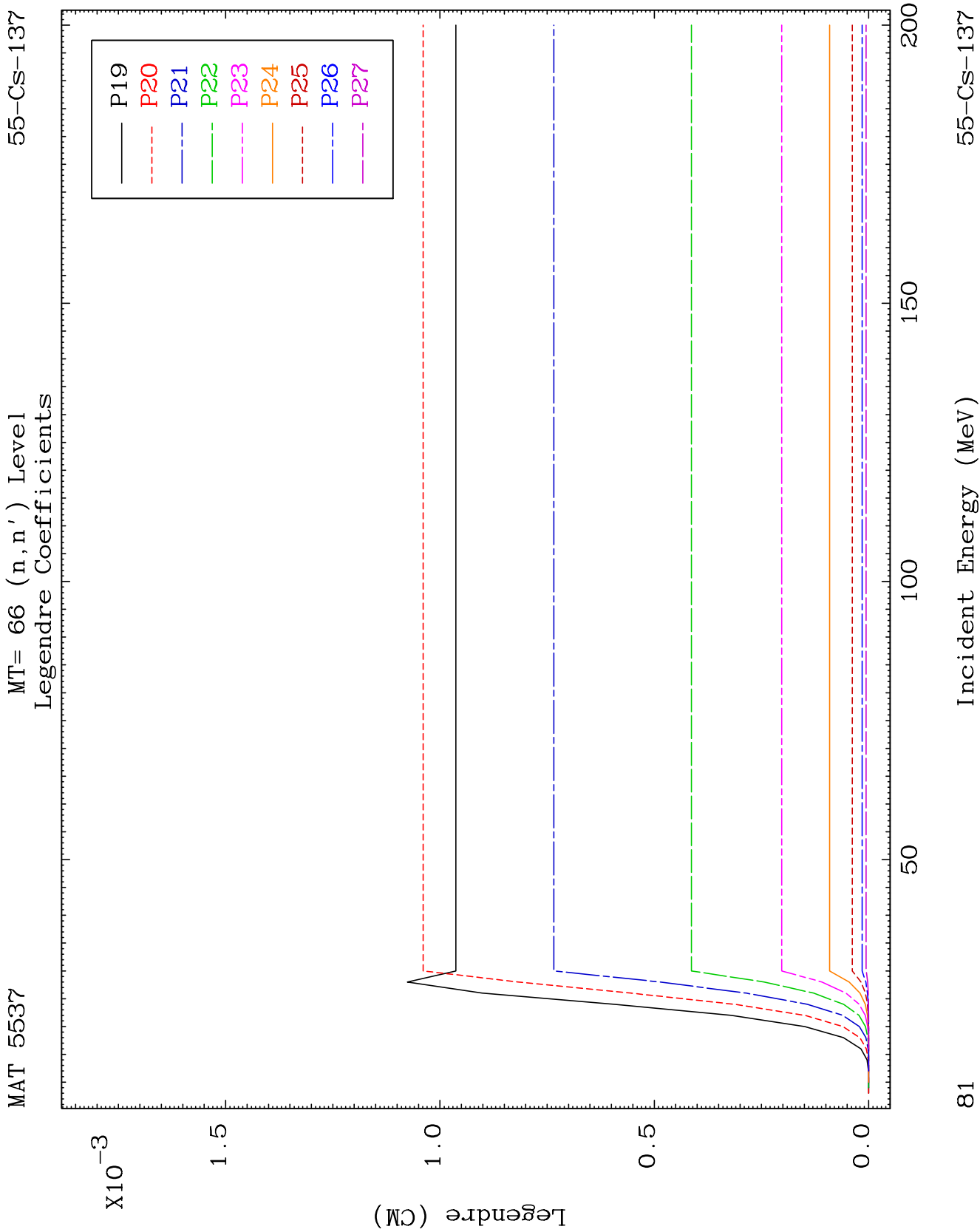
MAT 5537

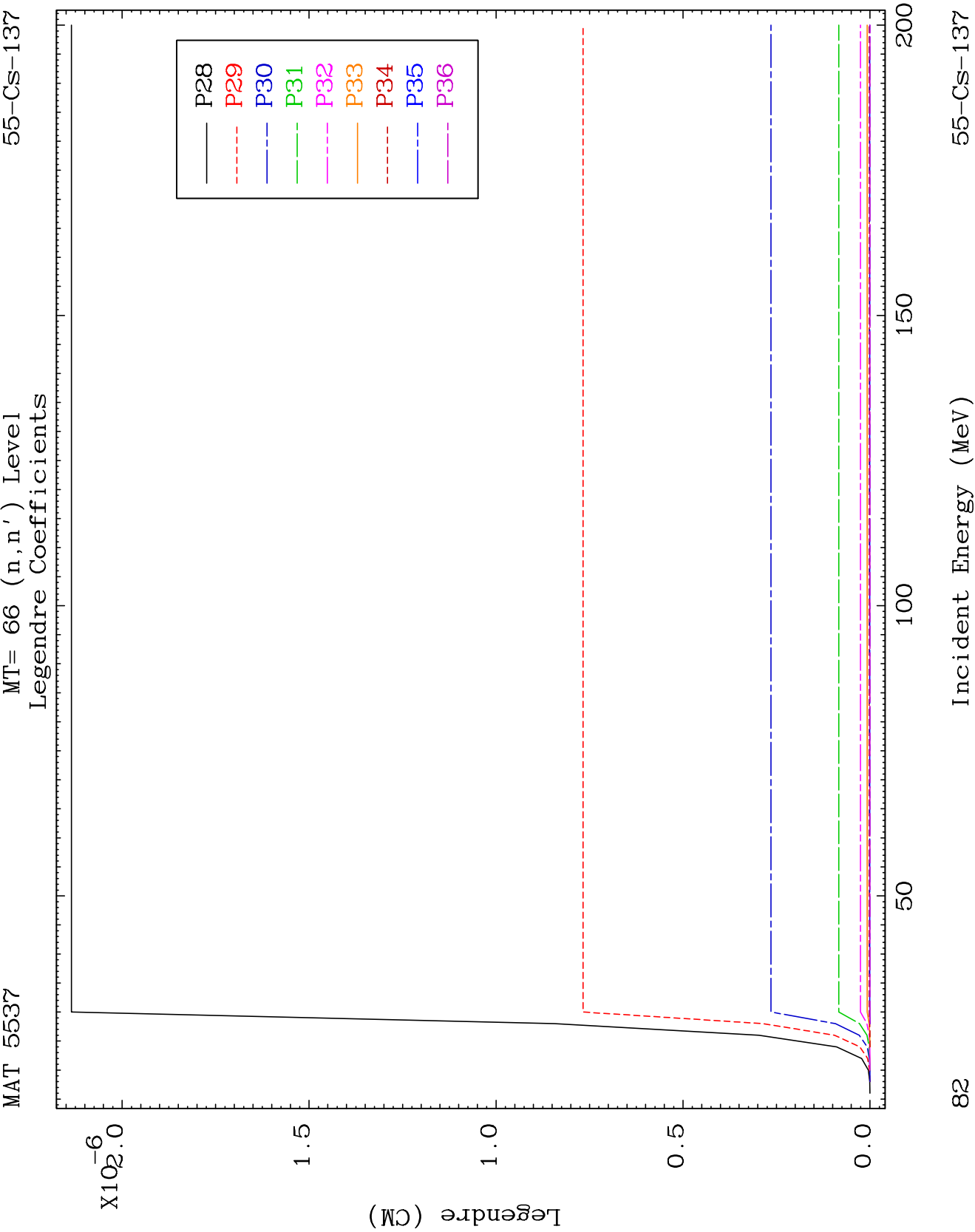
MT= 65 (n, n') Level
Legendre Coefficients

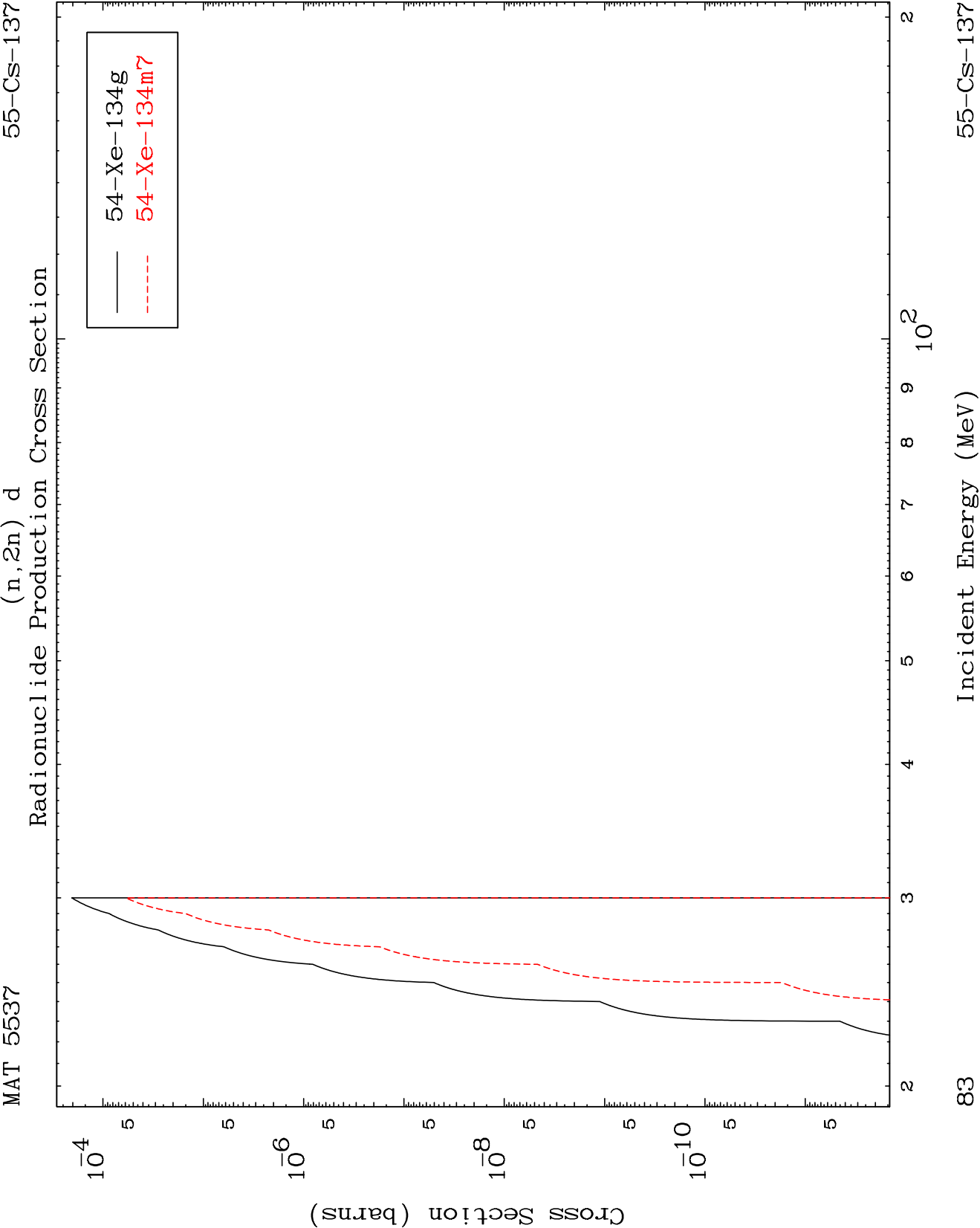
55-CS-137

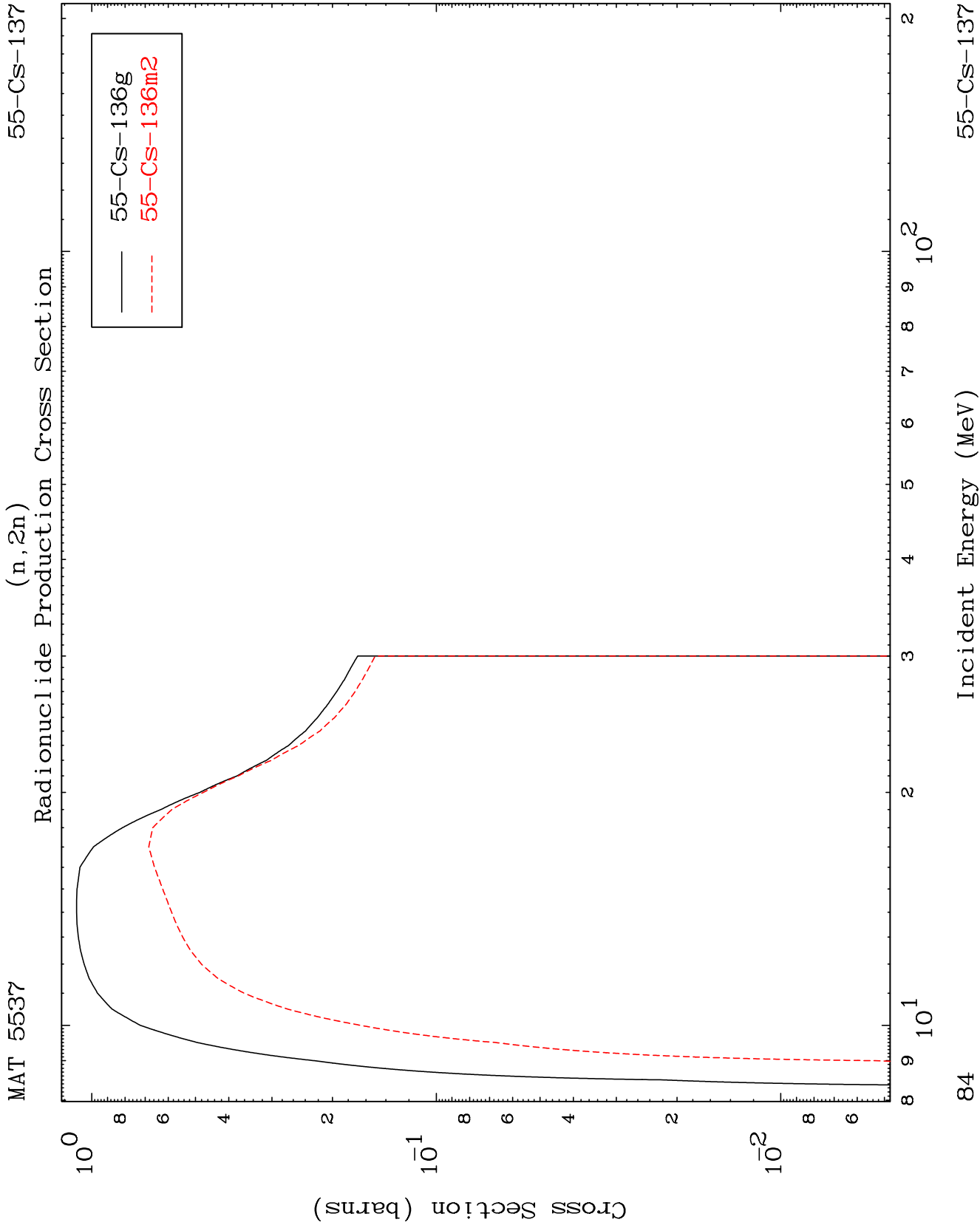


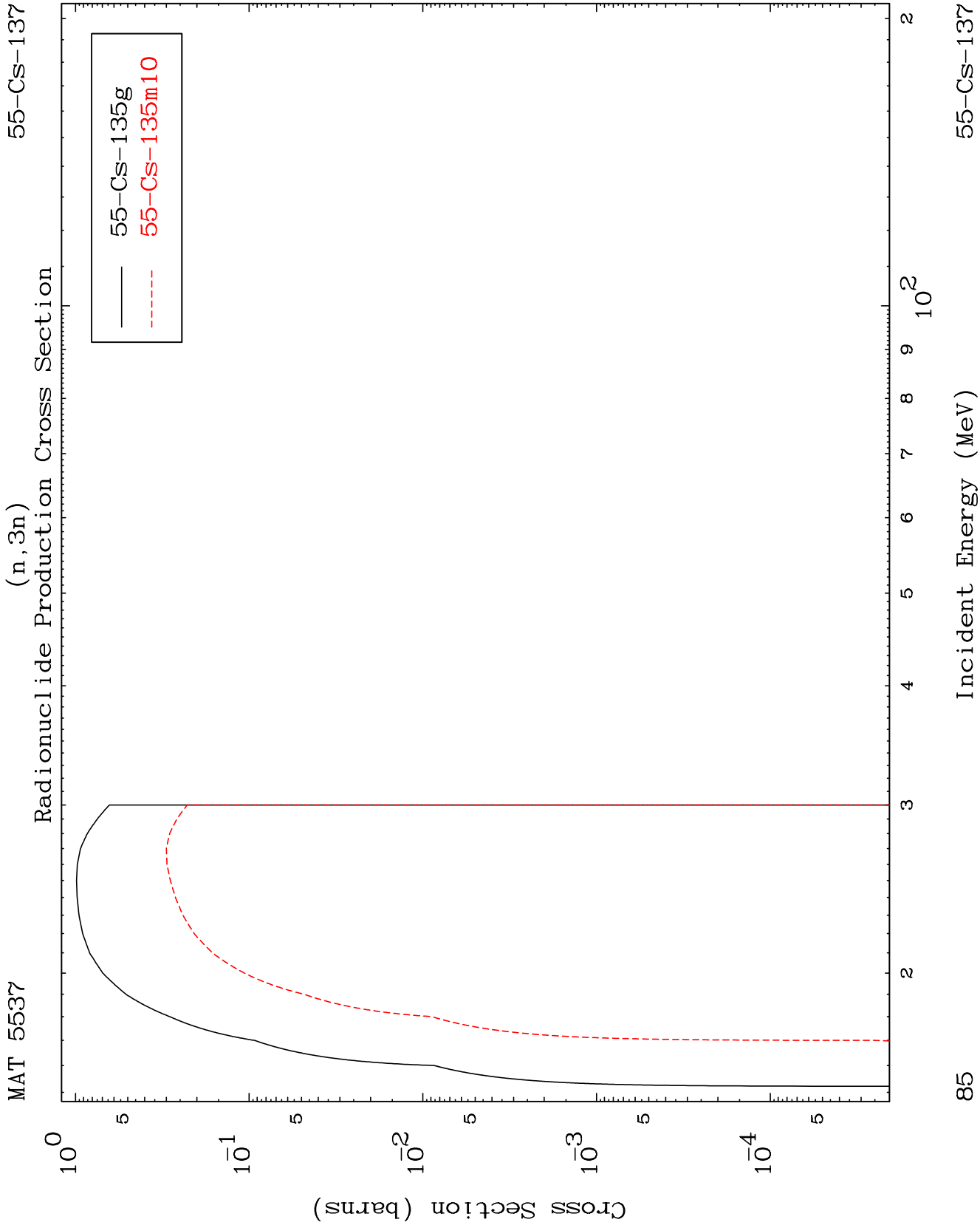


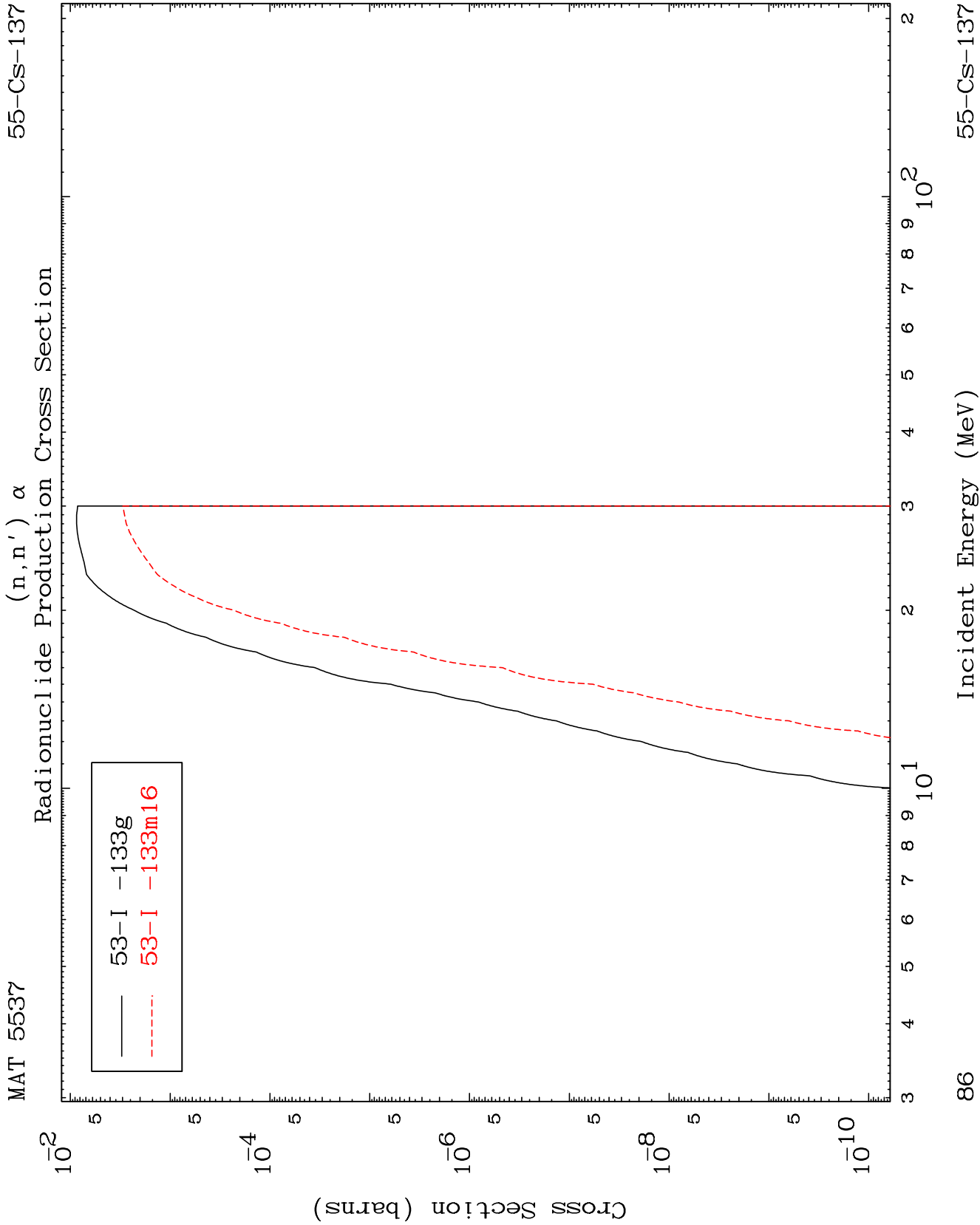




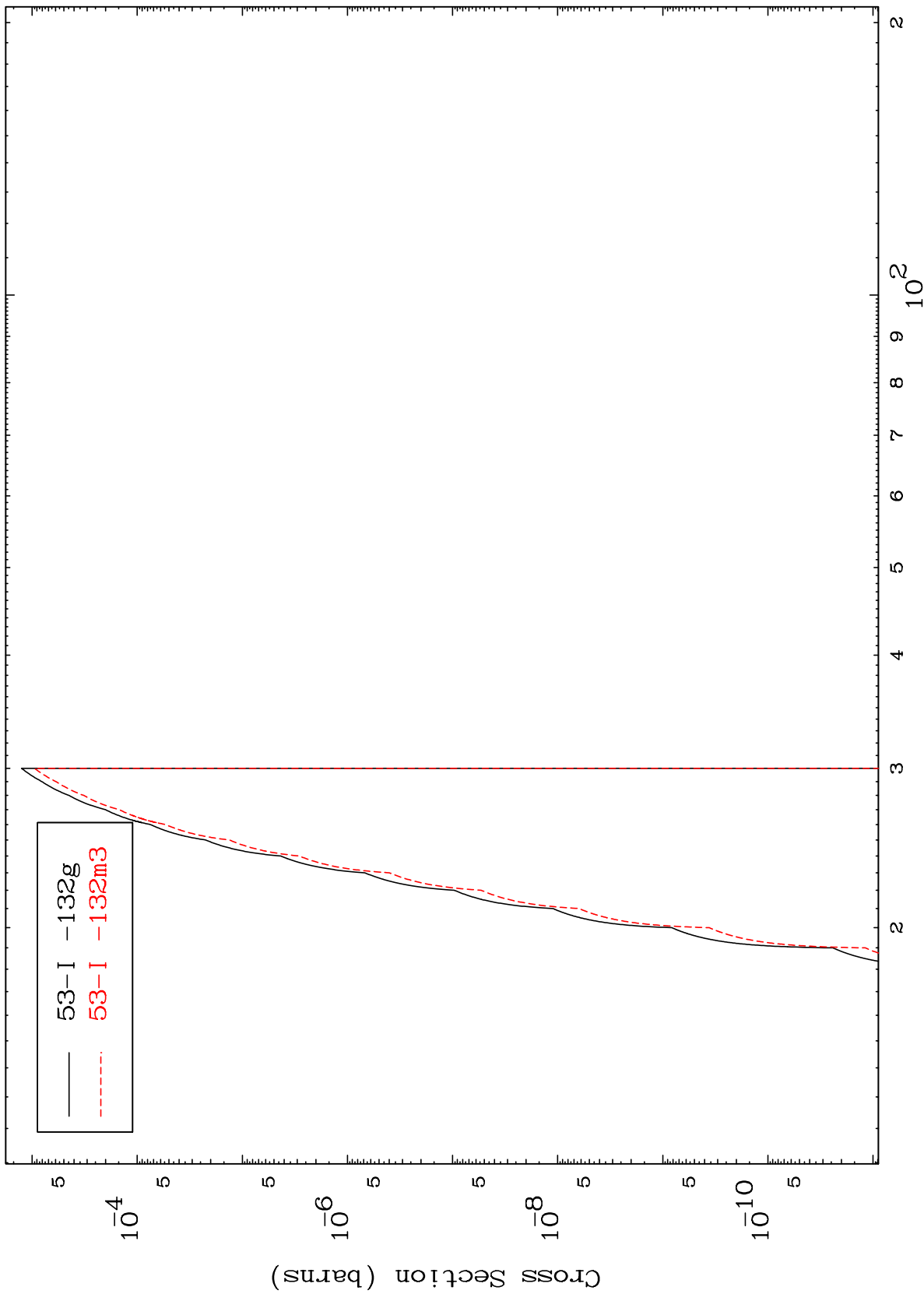




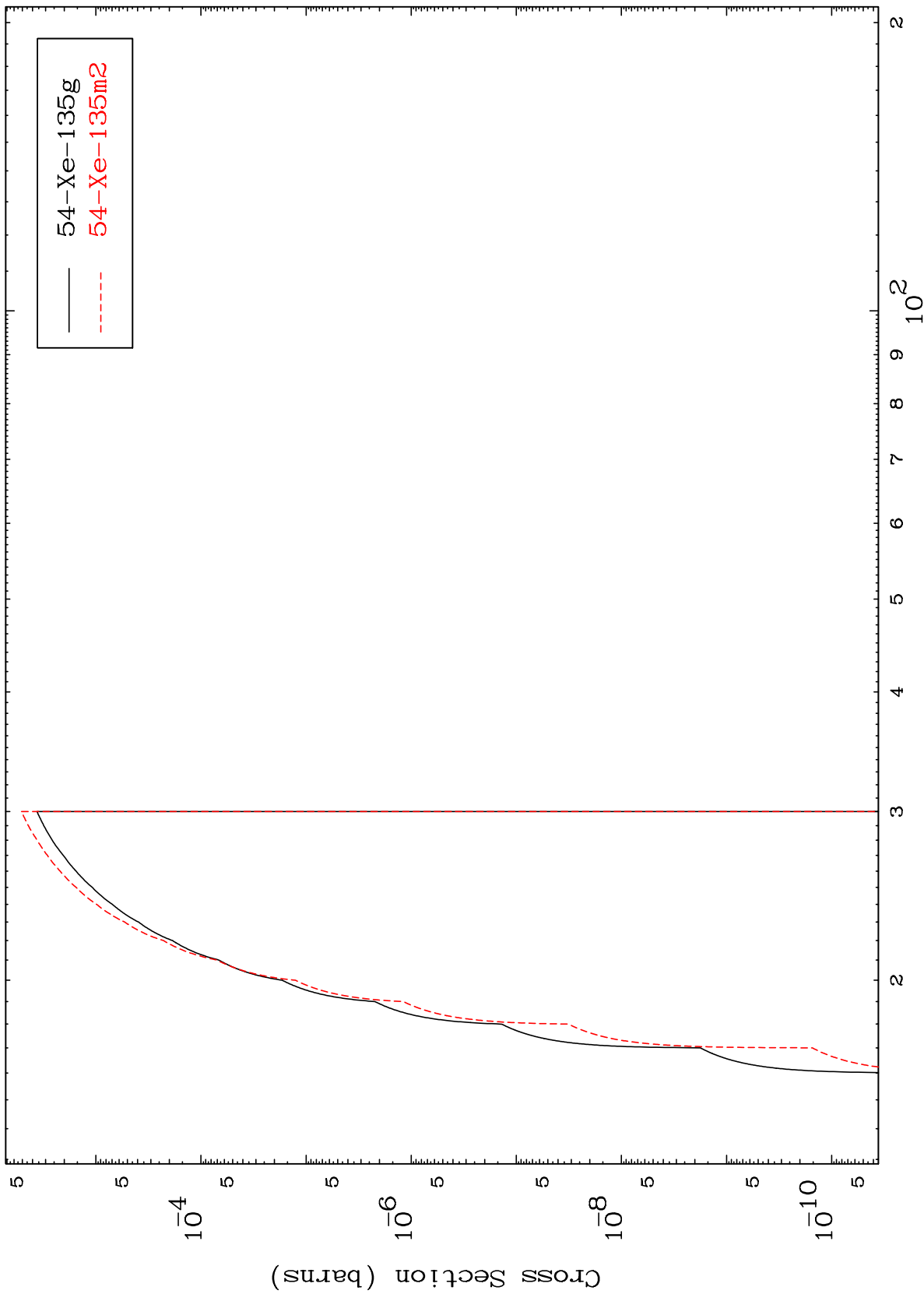




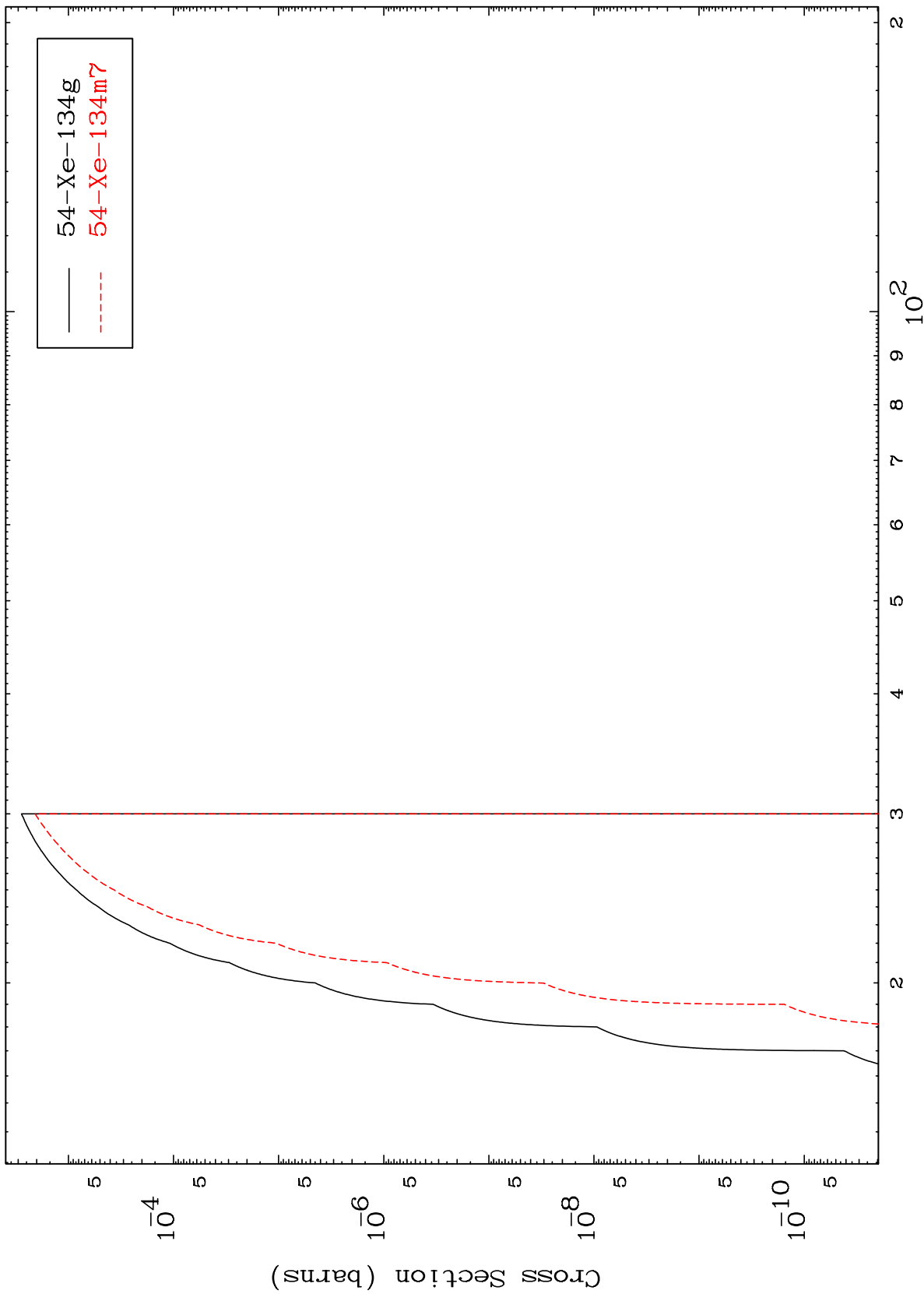
Radionuclide Production Cross Section

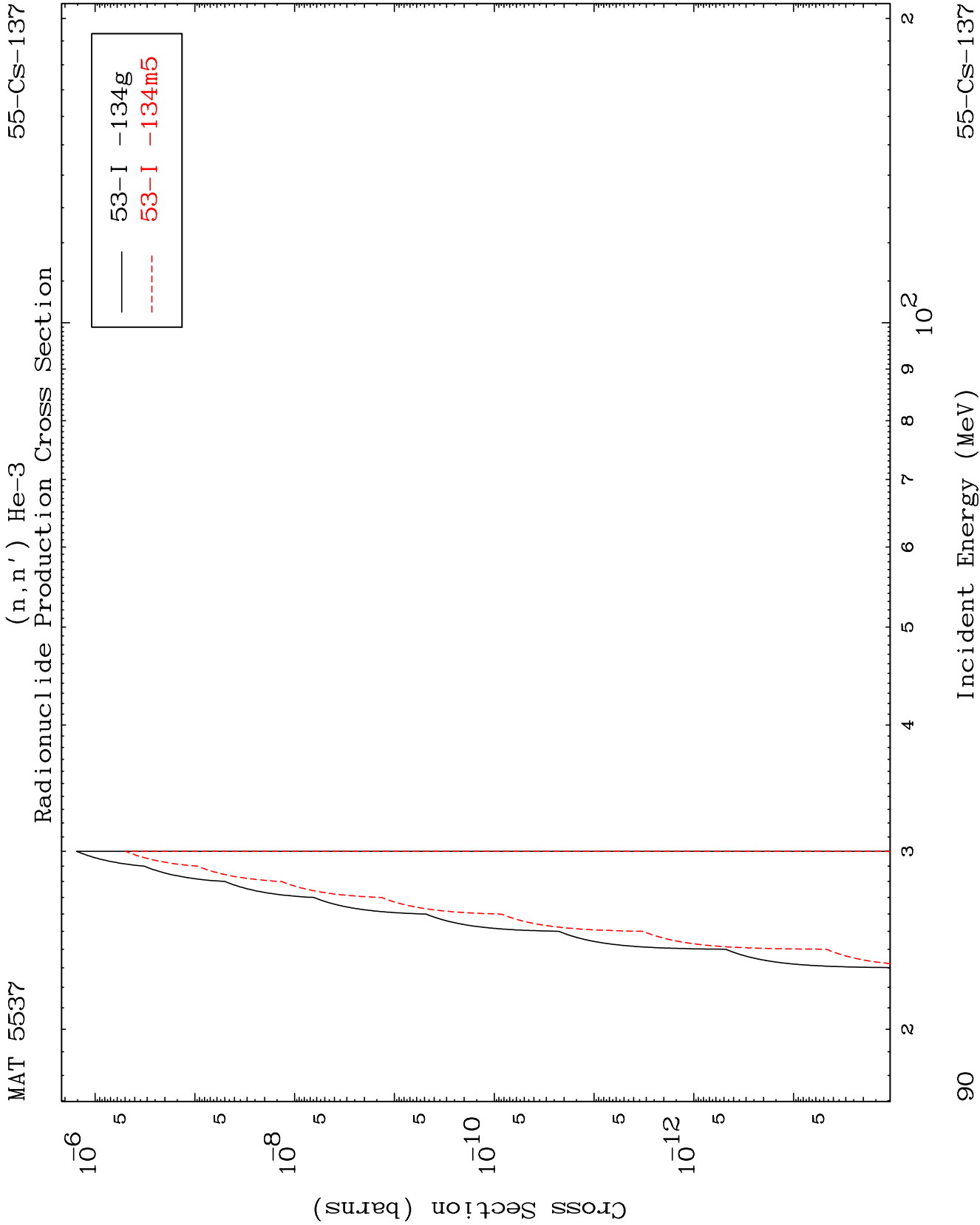


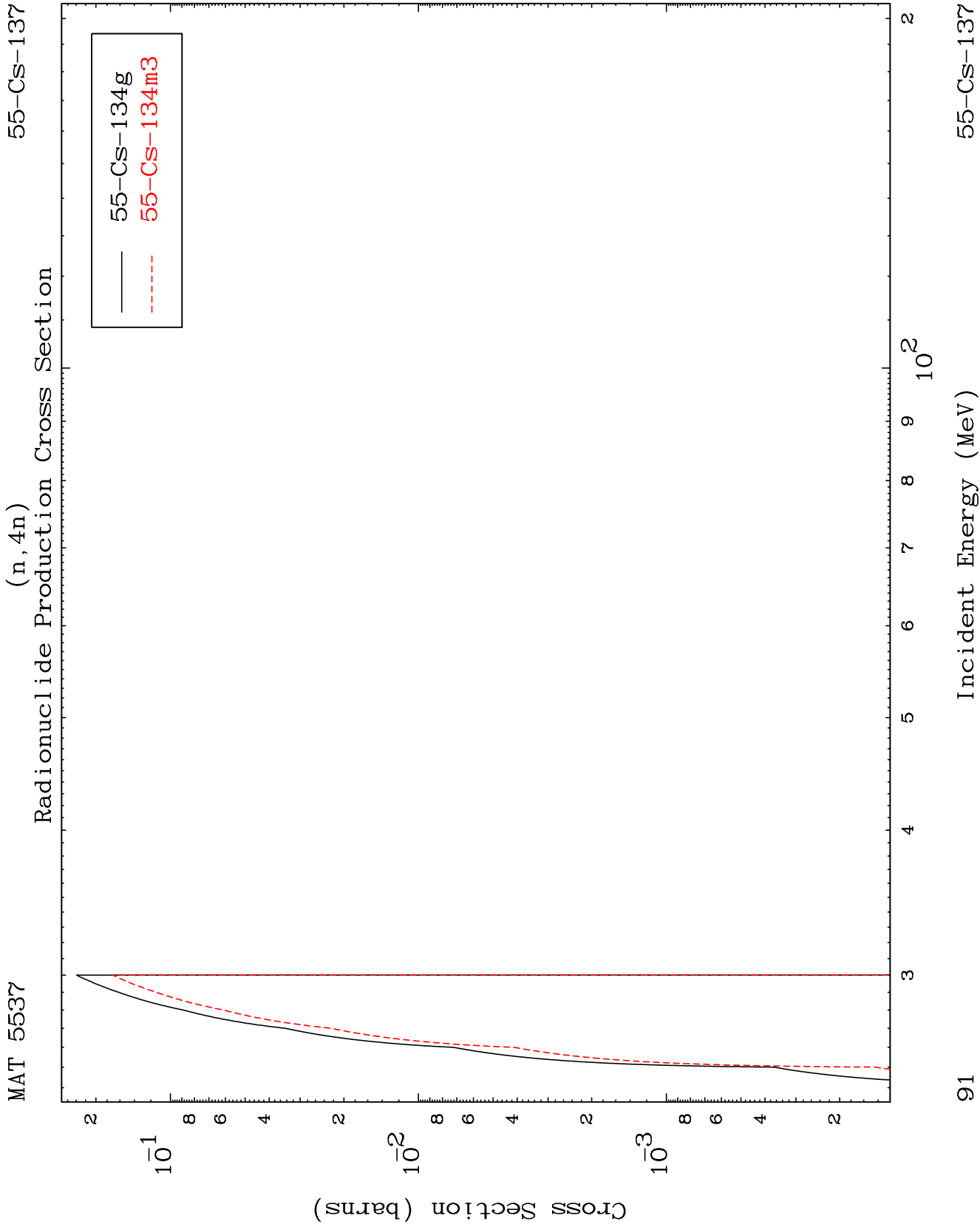
Radionuclide Production Cross Section



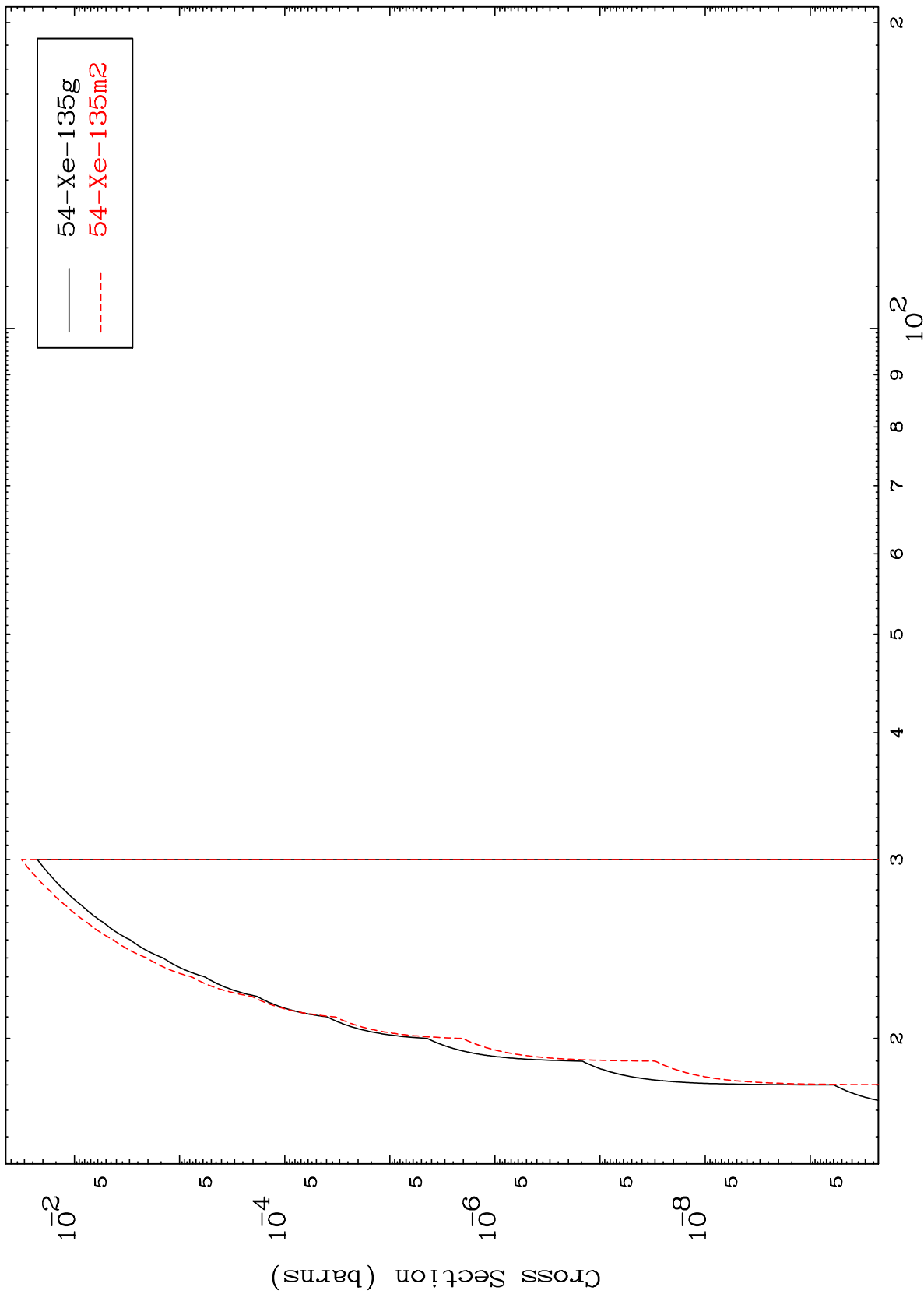
Radionuclide Production Cross Section

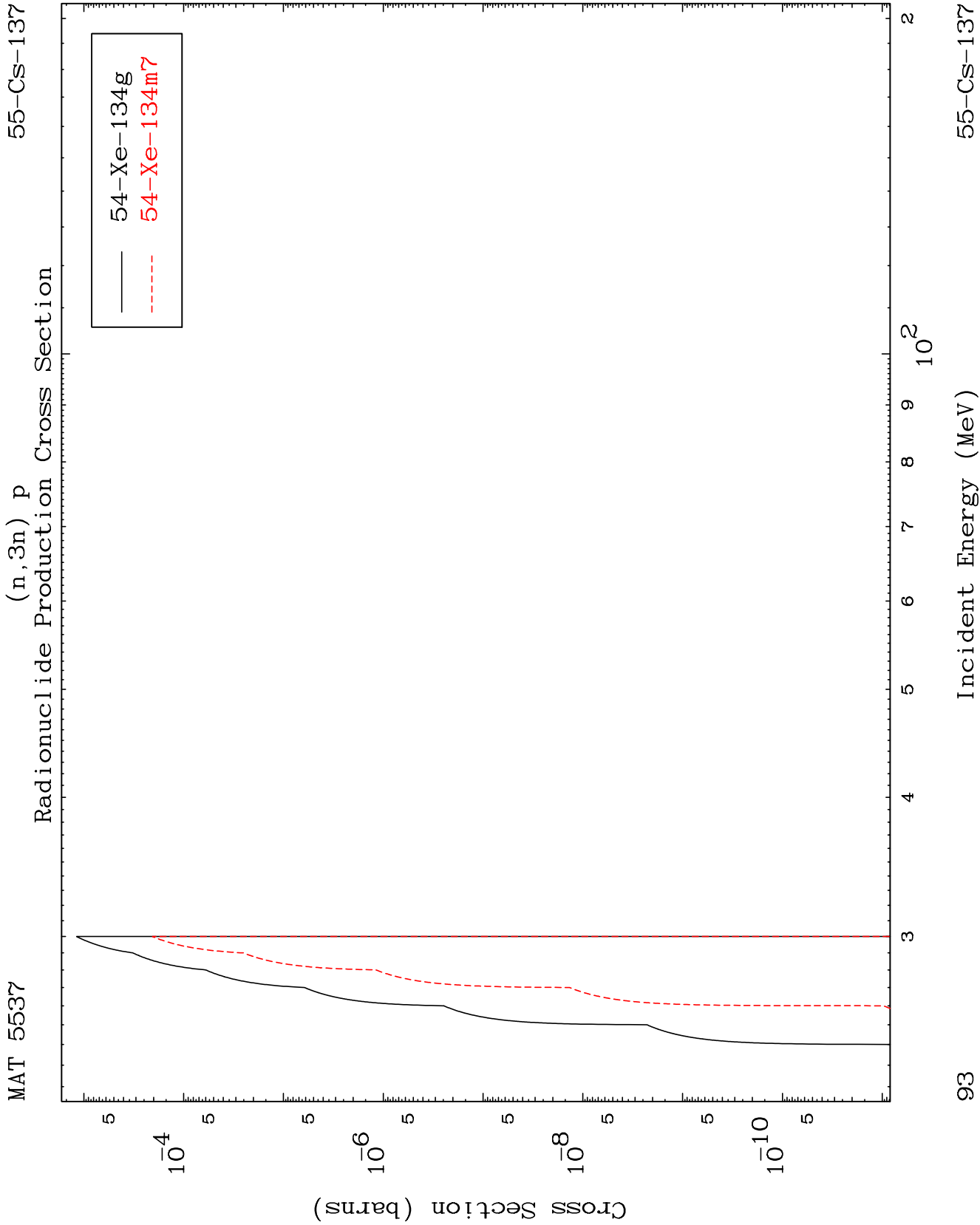






(n,2n) p
Radionuclide Production Cross Section

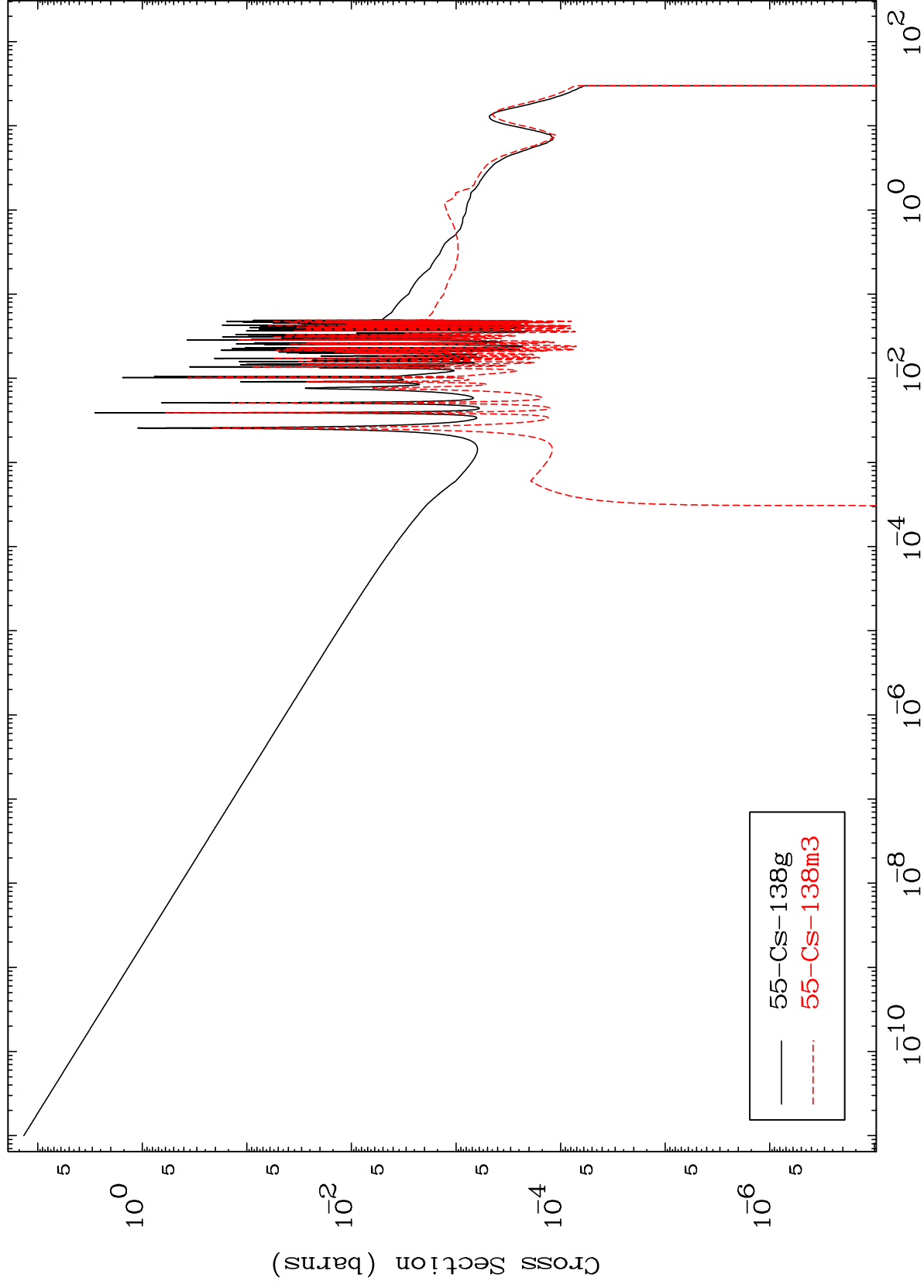




MAT 5537

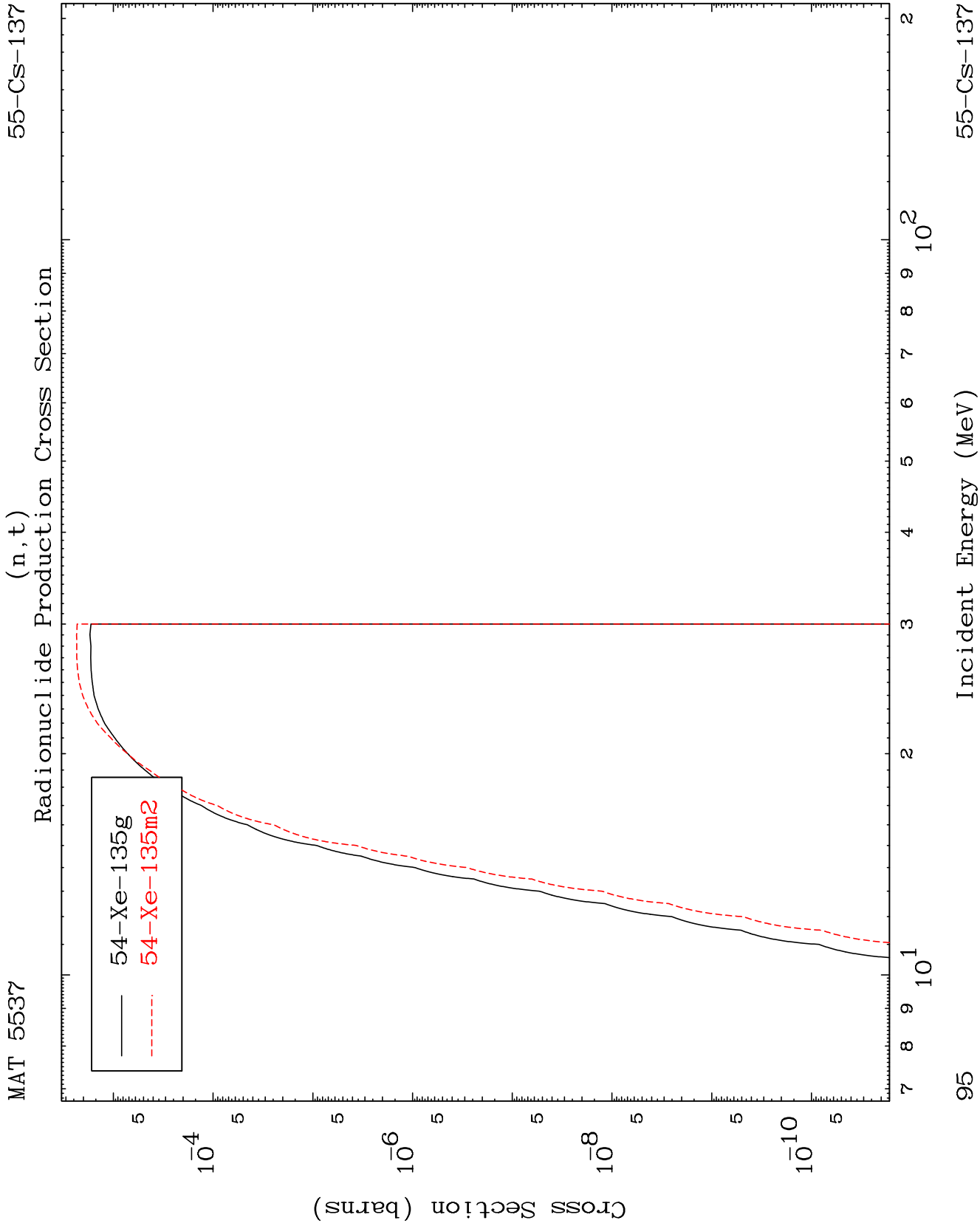
55-Cs-137

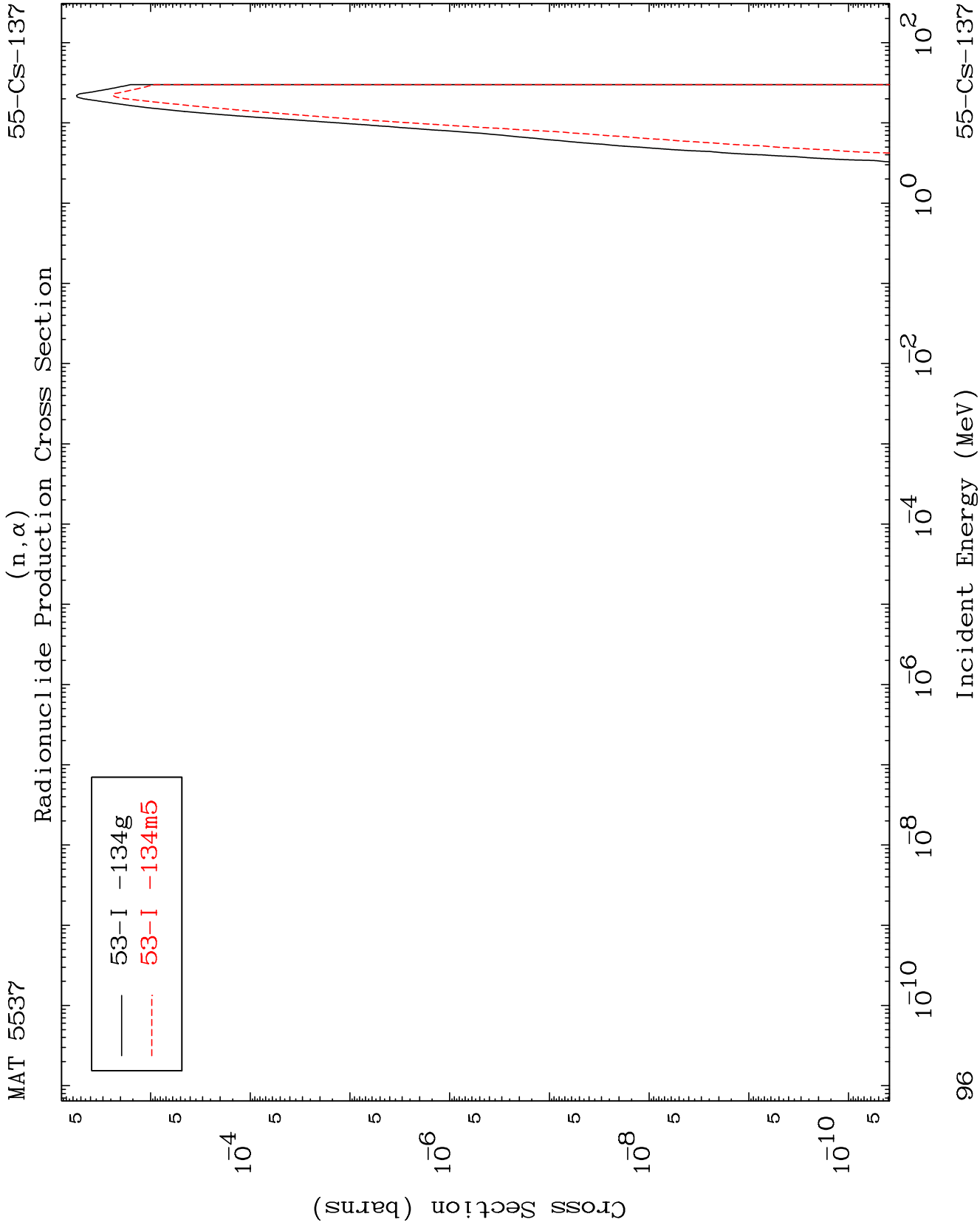
(n,γ)
Radionuclide Production Cross Section

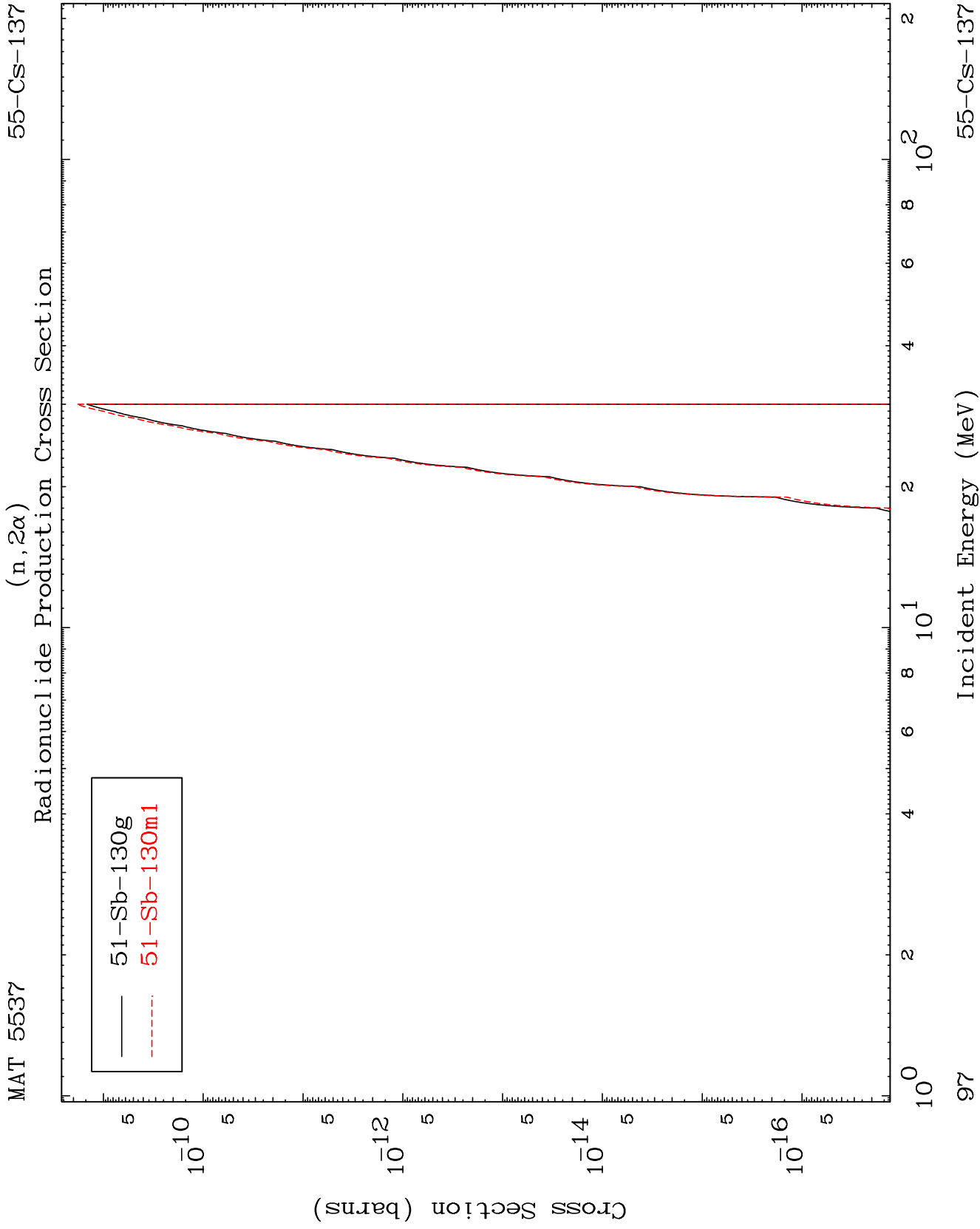


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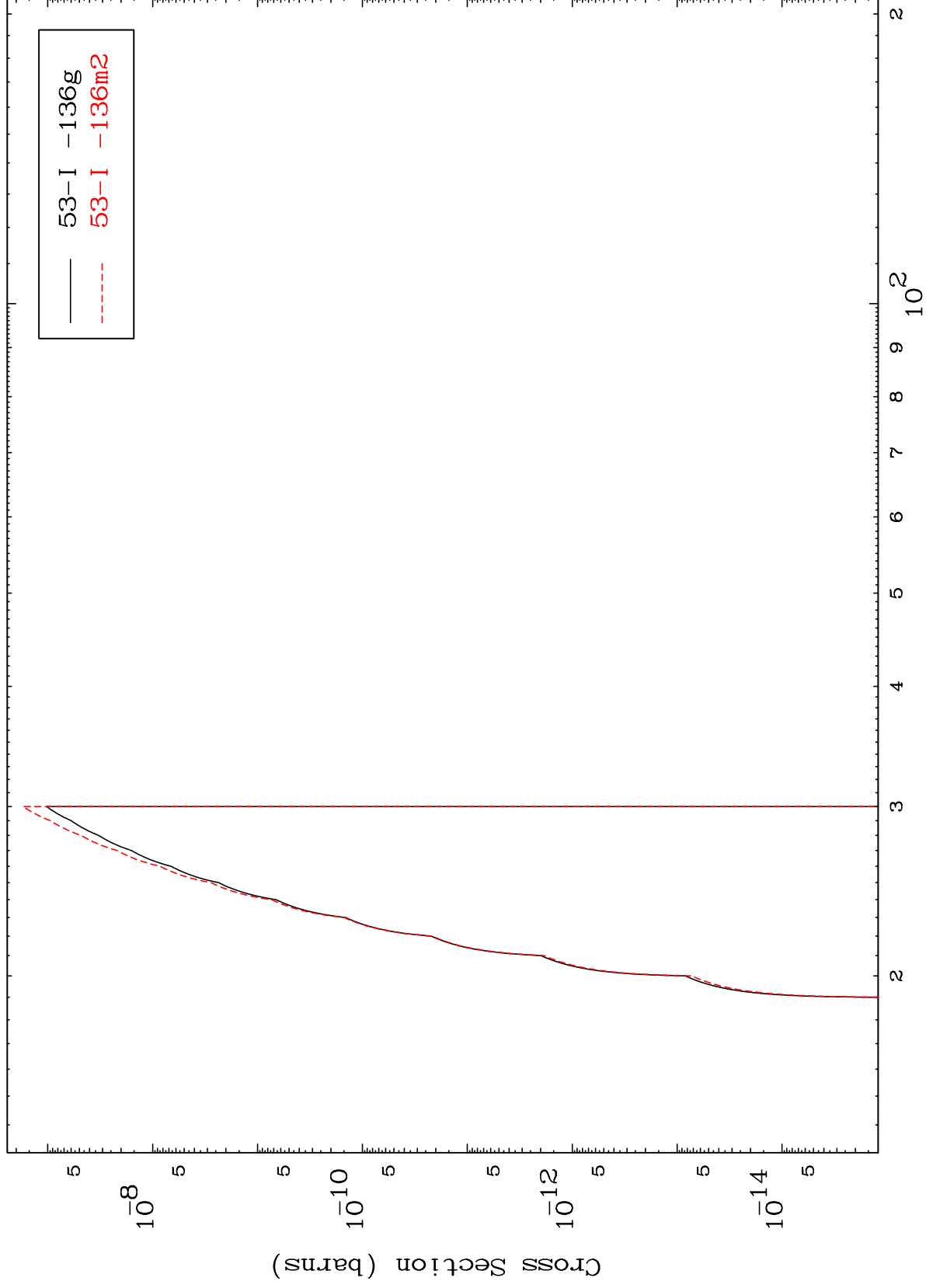
55-Cs-137







(n,2p)
Radionuclide Production Cross Section



(n,p) α
Radionuclide Production Cross Section

