

Program EVALPLOT
(Version 2021-1)

by

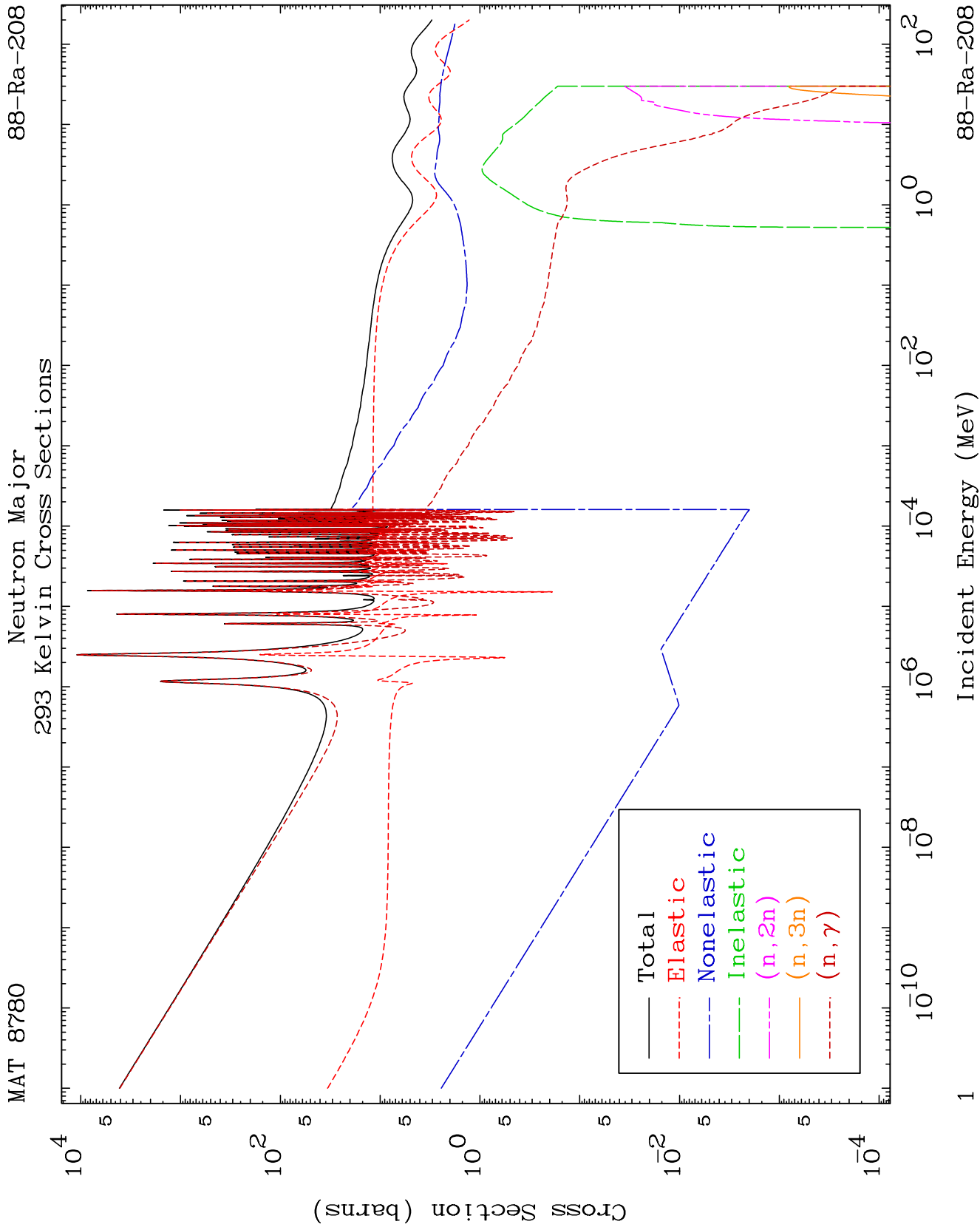
Dermott E. Cullen
(Present Contact Information)

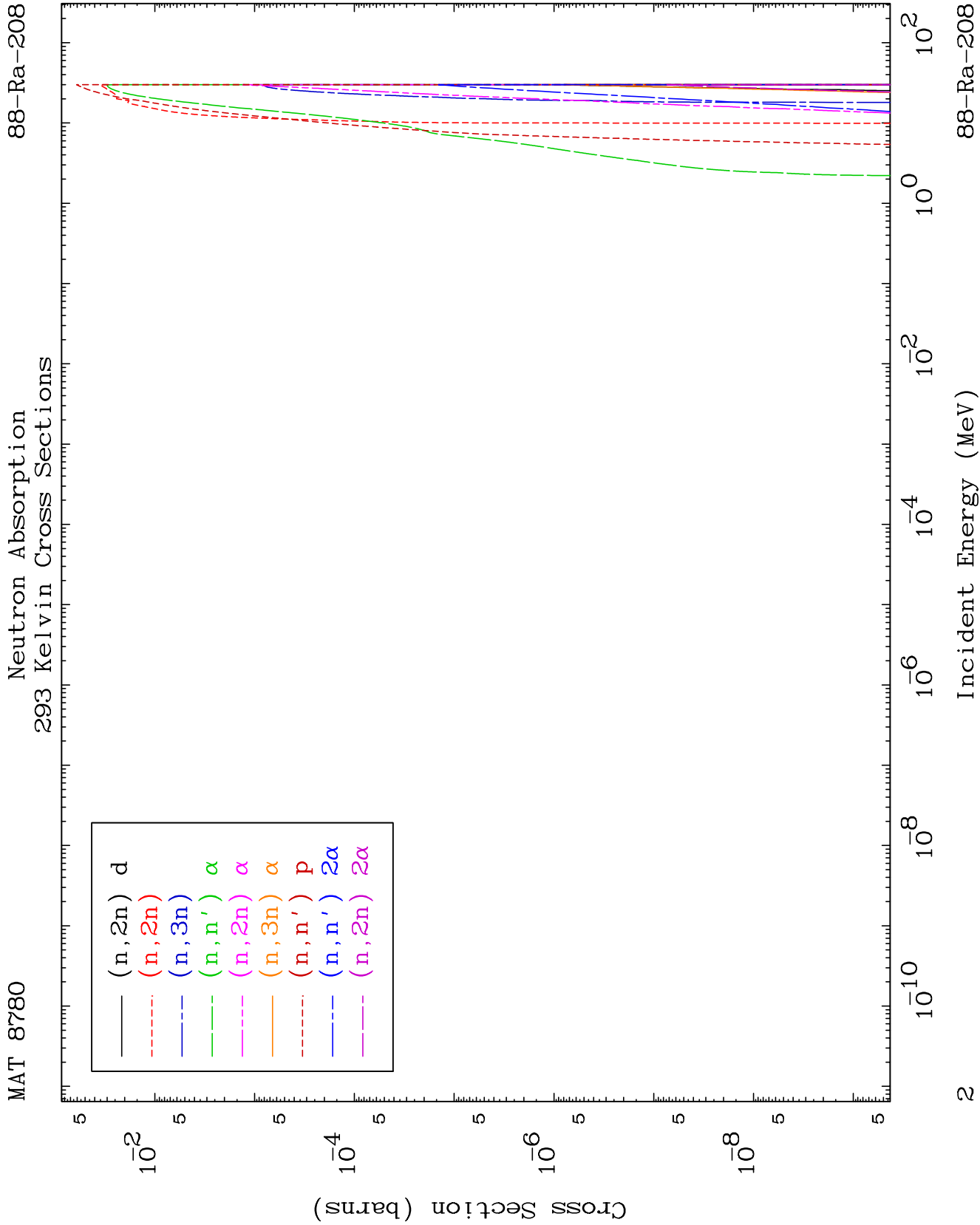
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

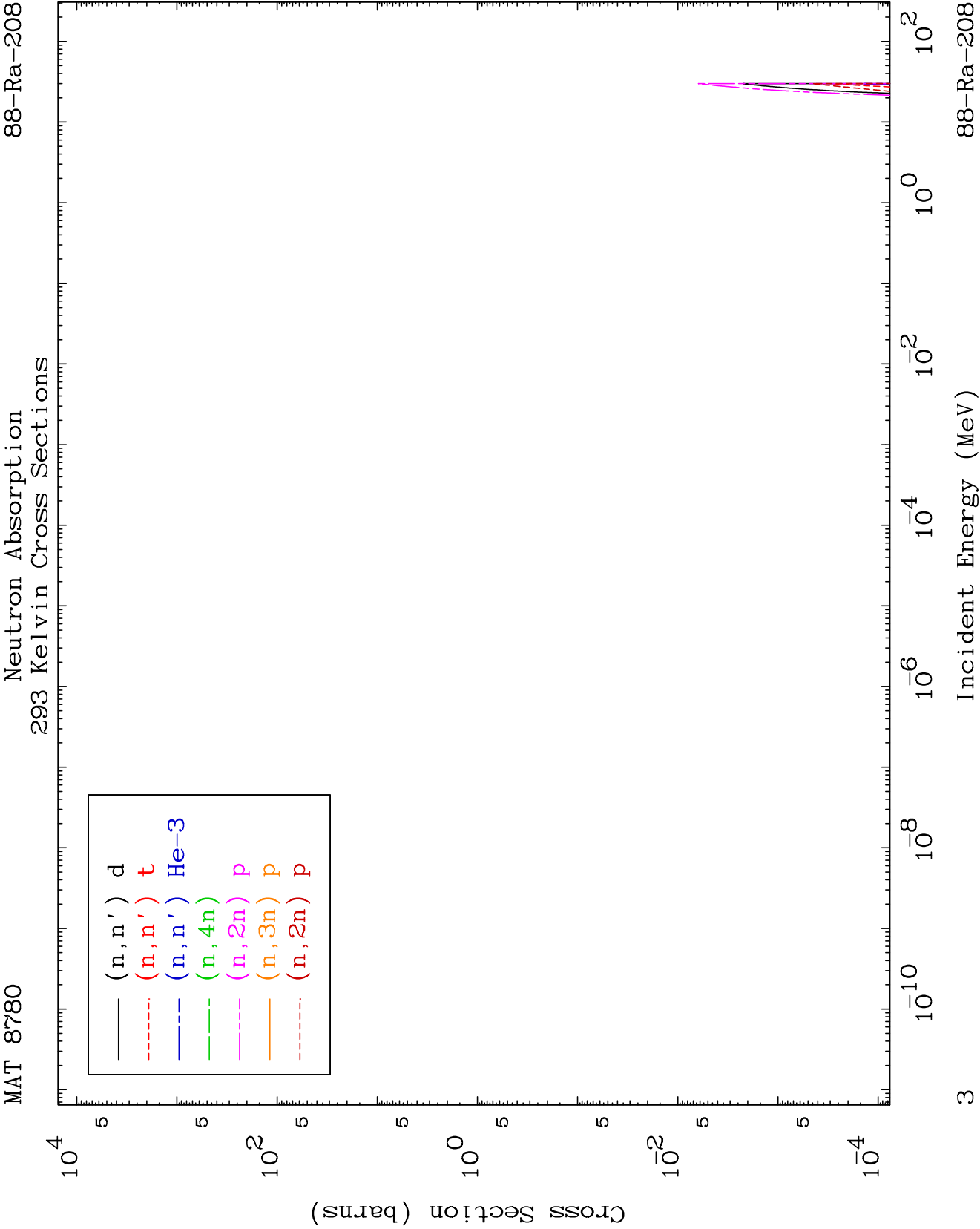
Tele: 925-443-1911

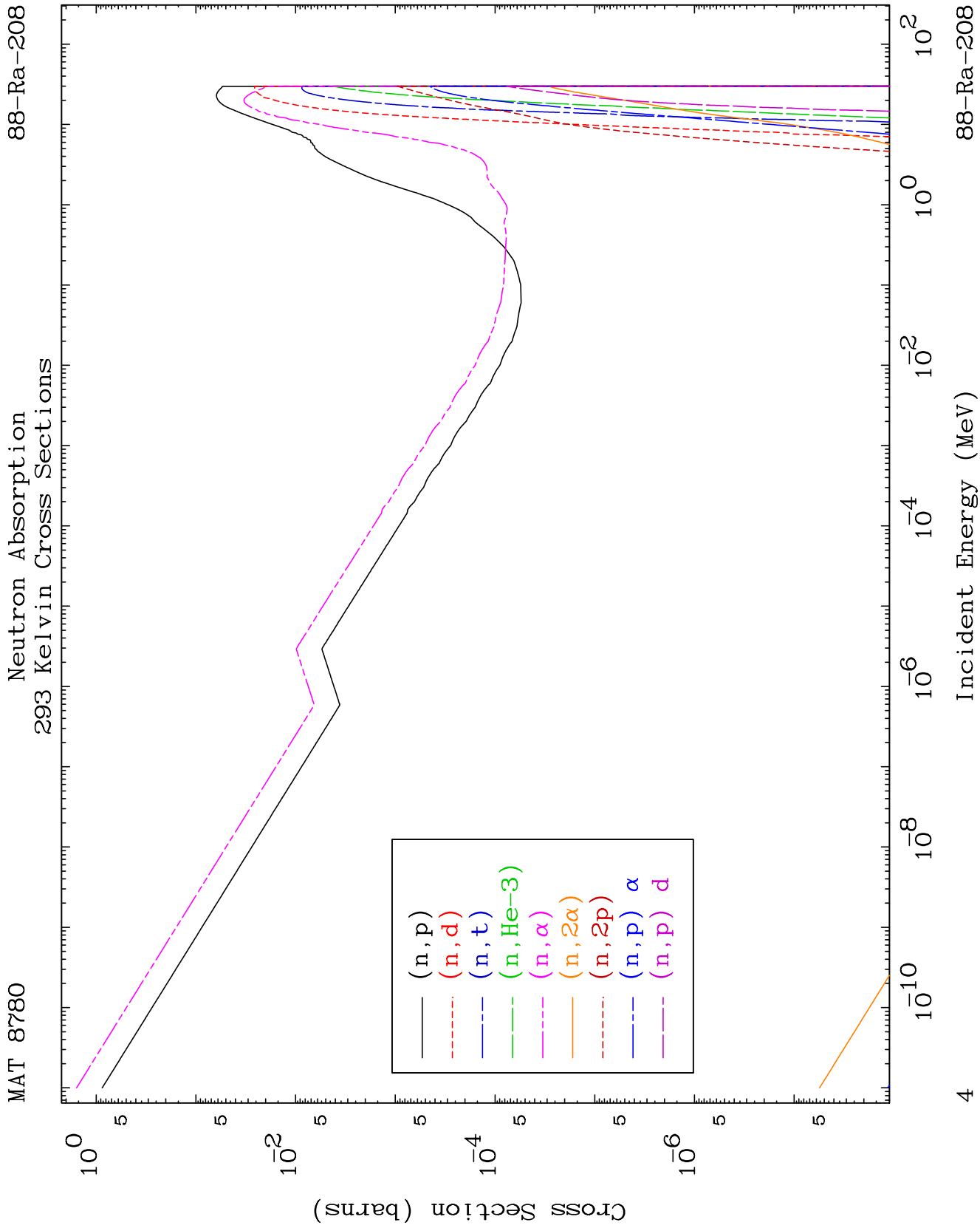
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

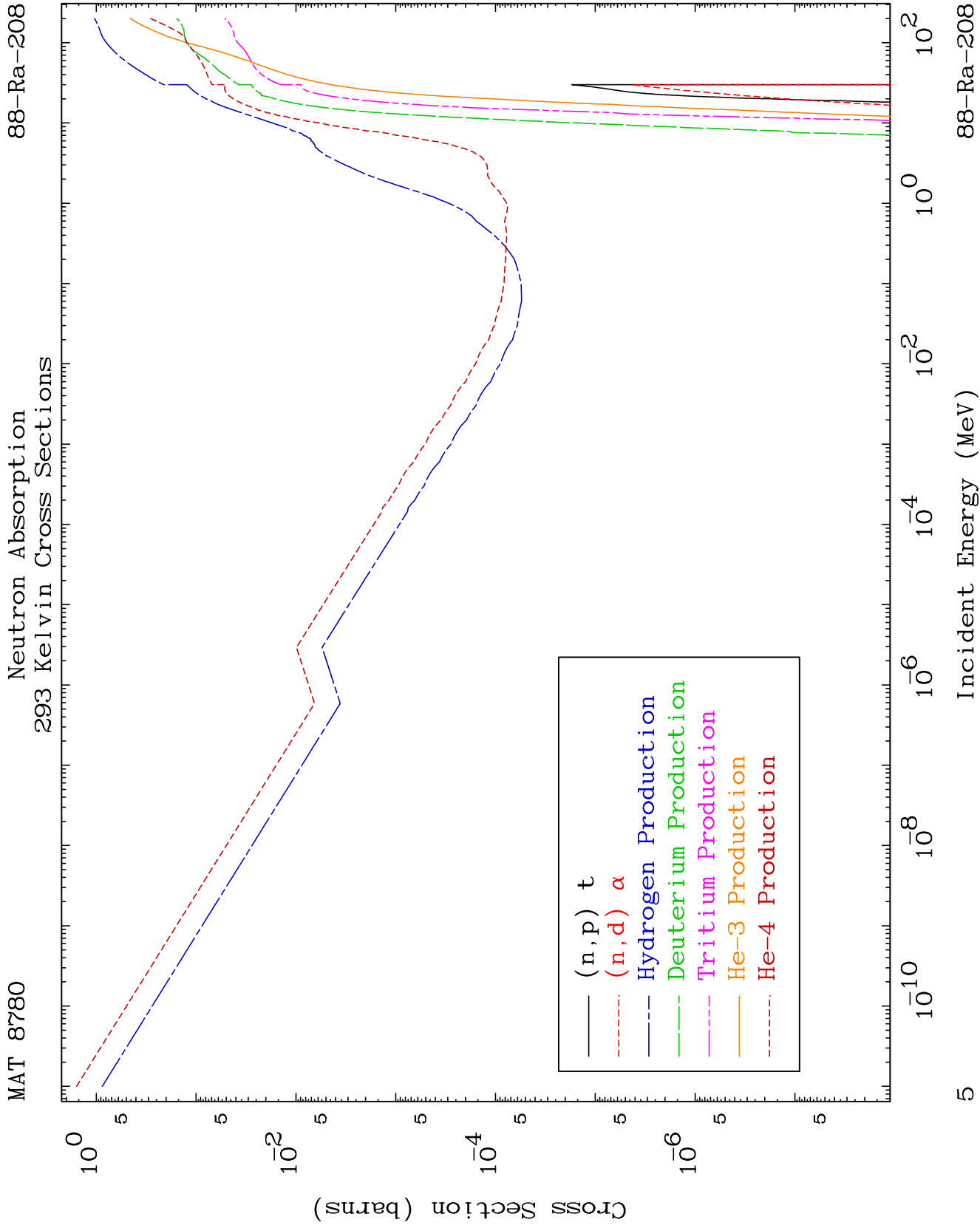
Press Mouse Button to Start

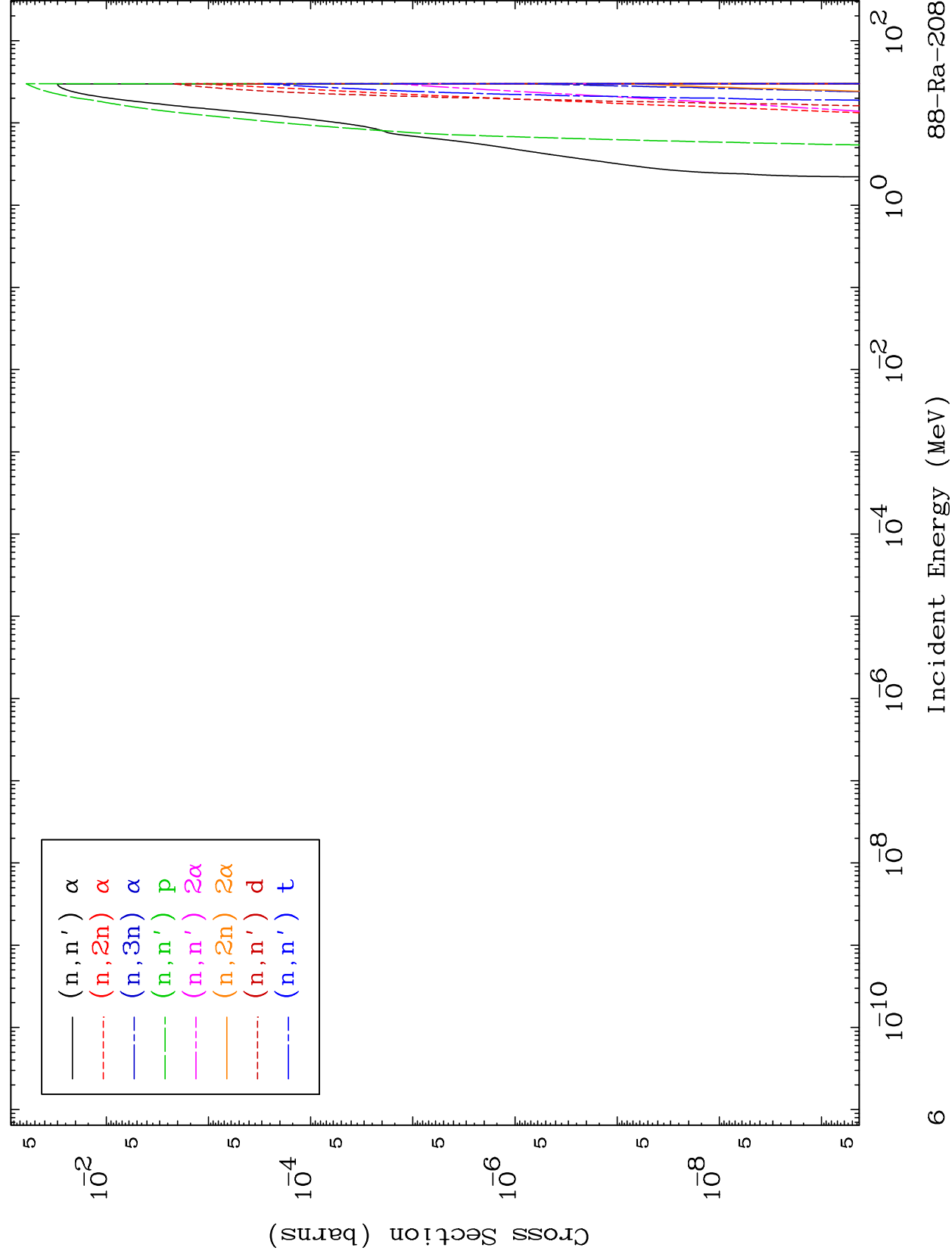


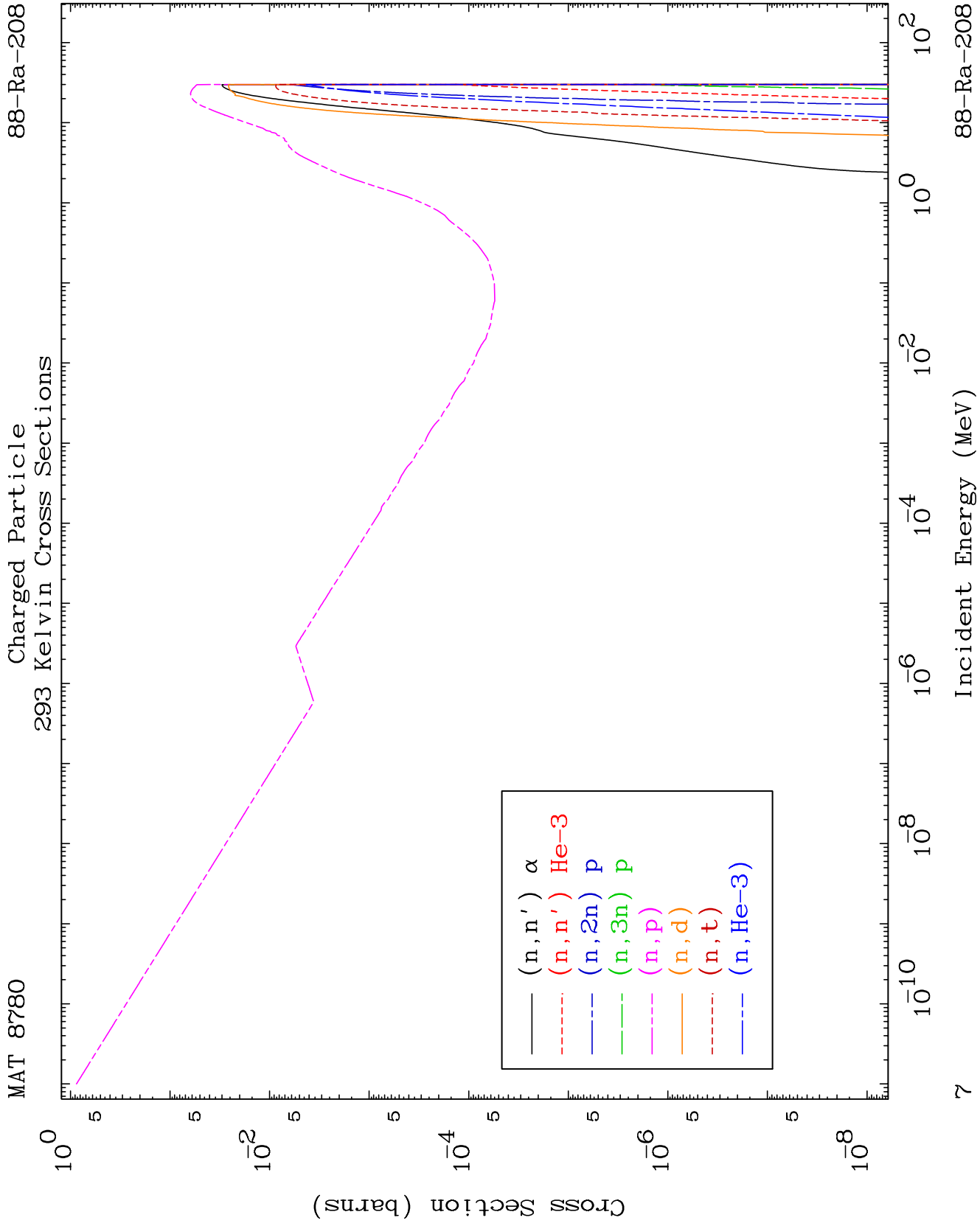


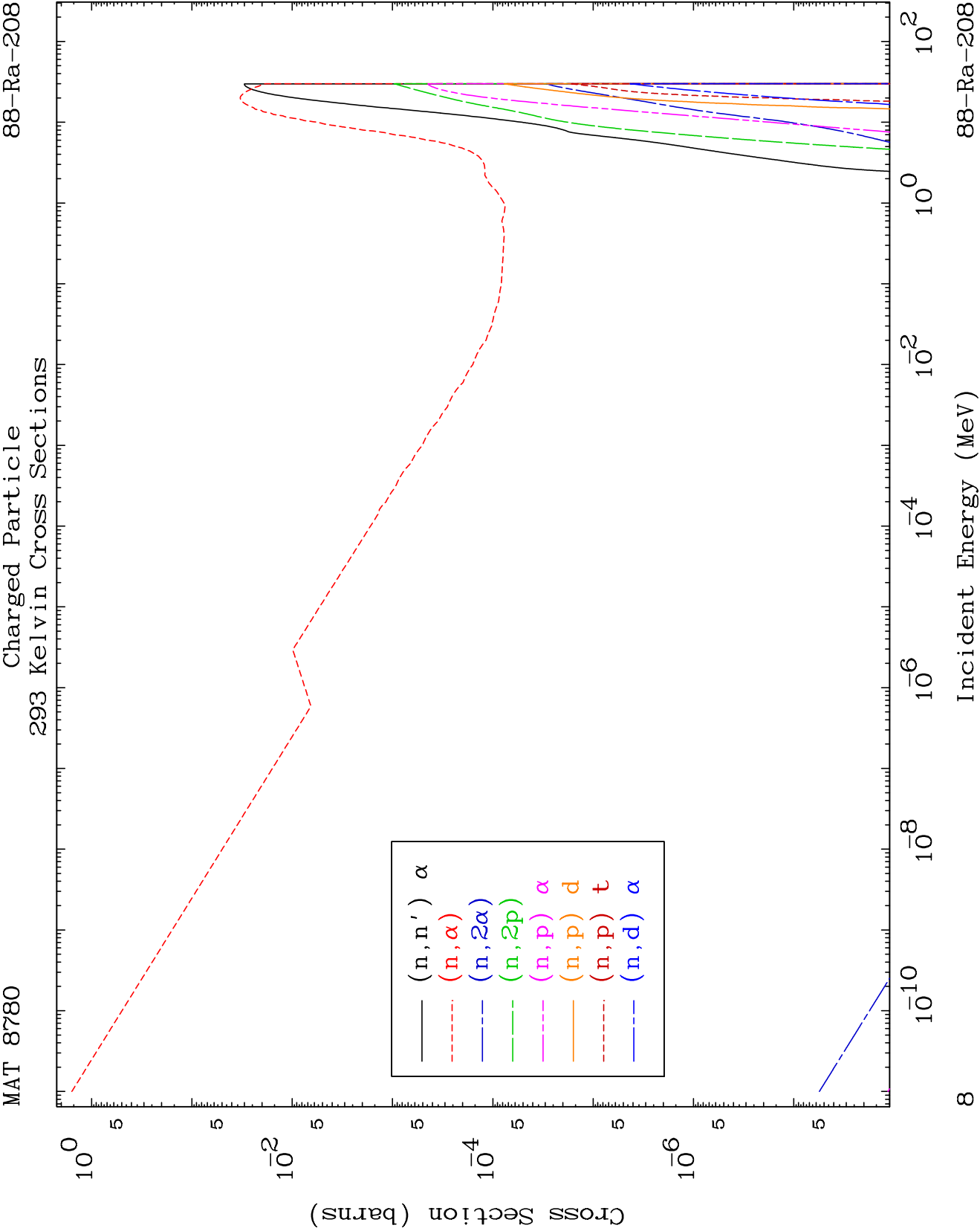


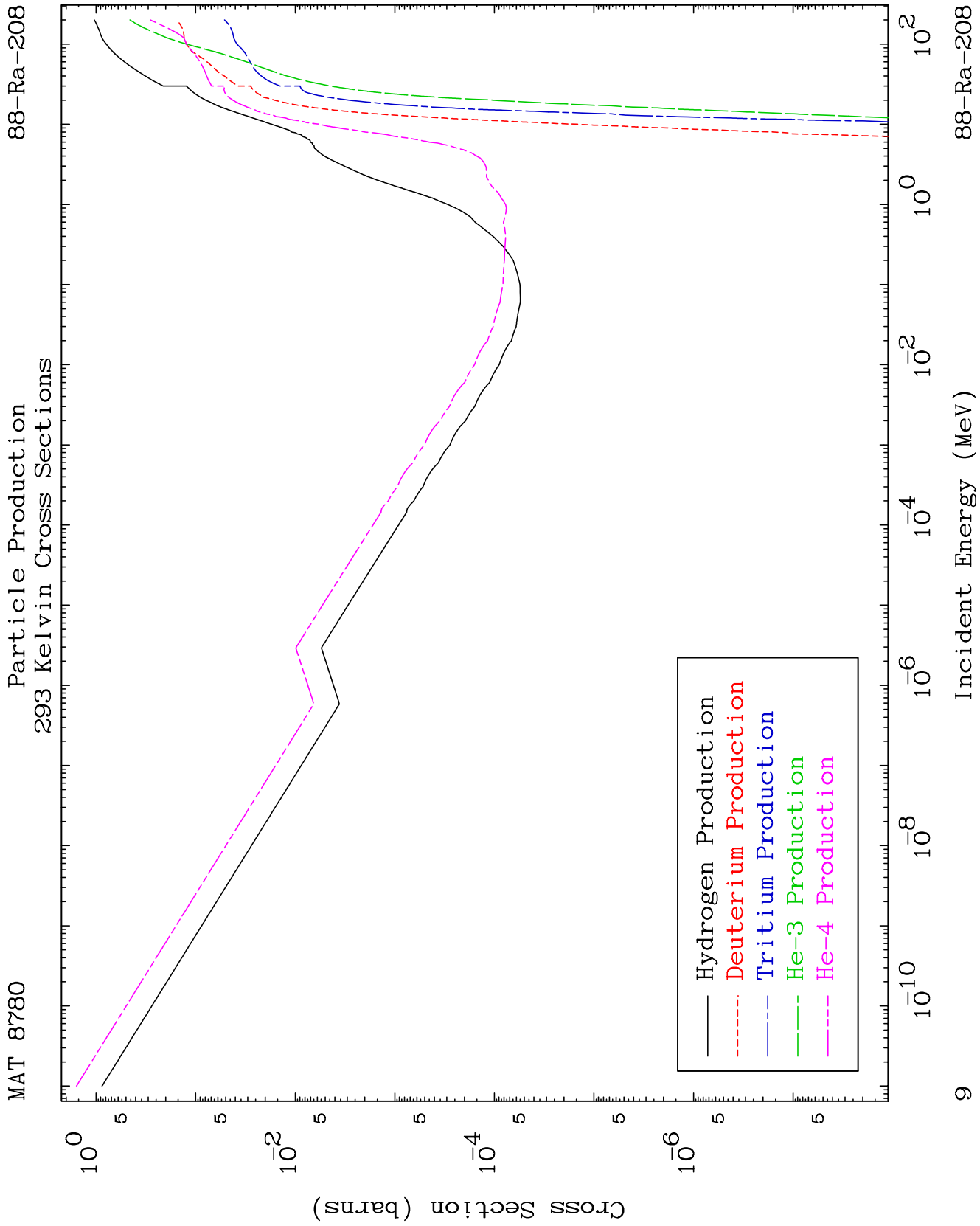










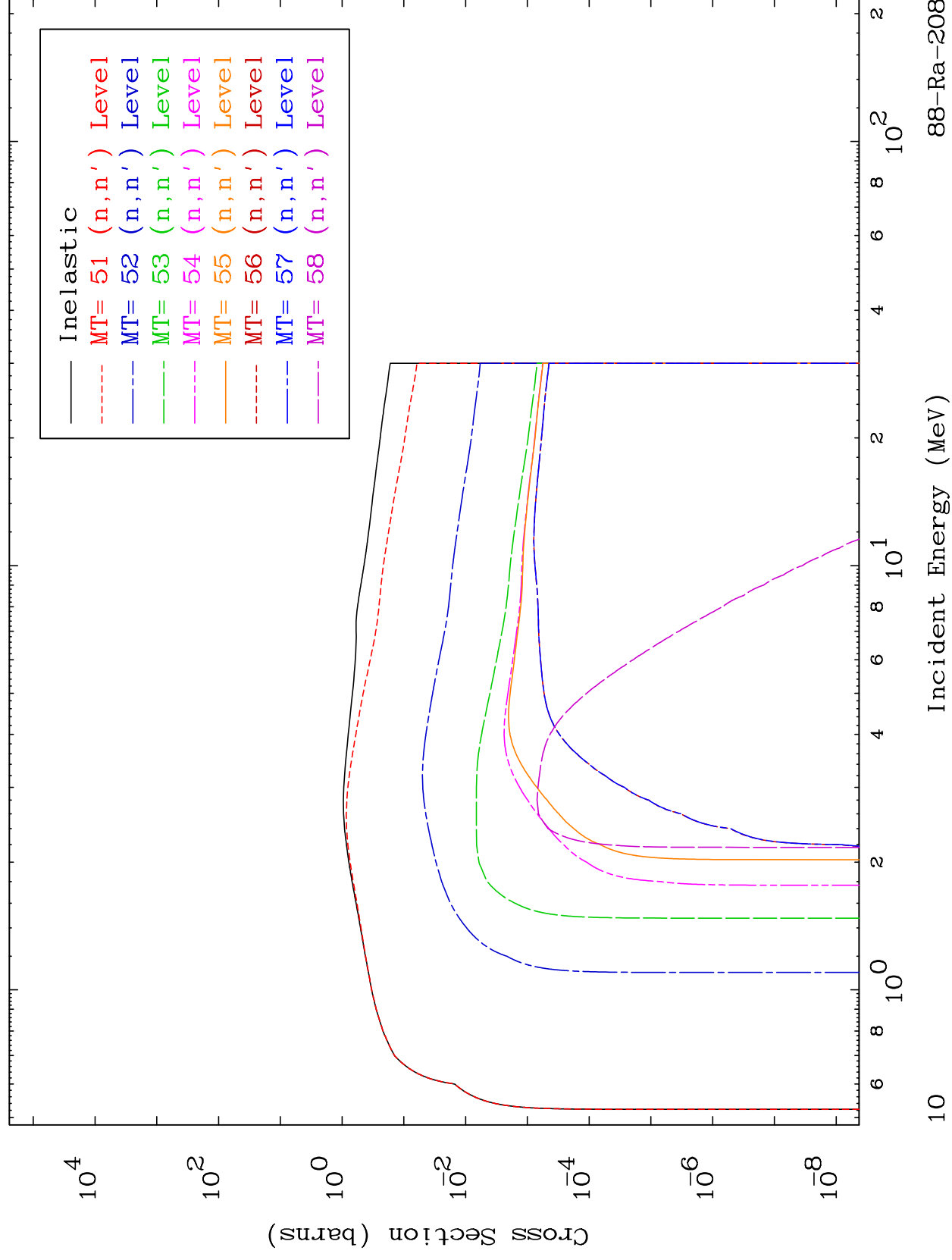


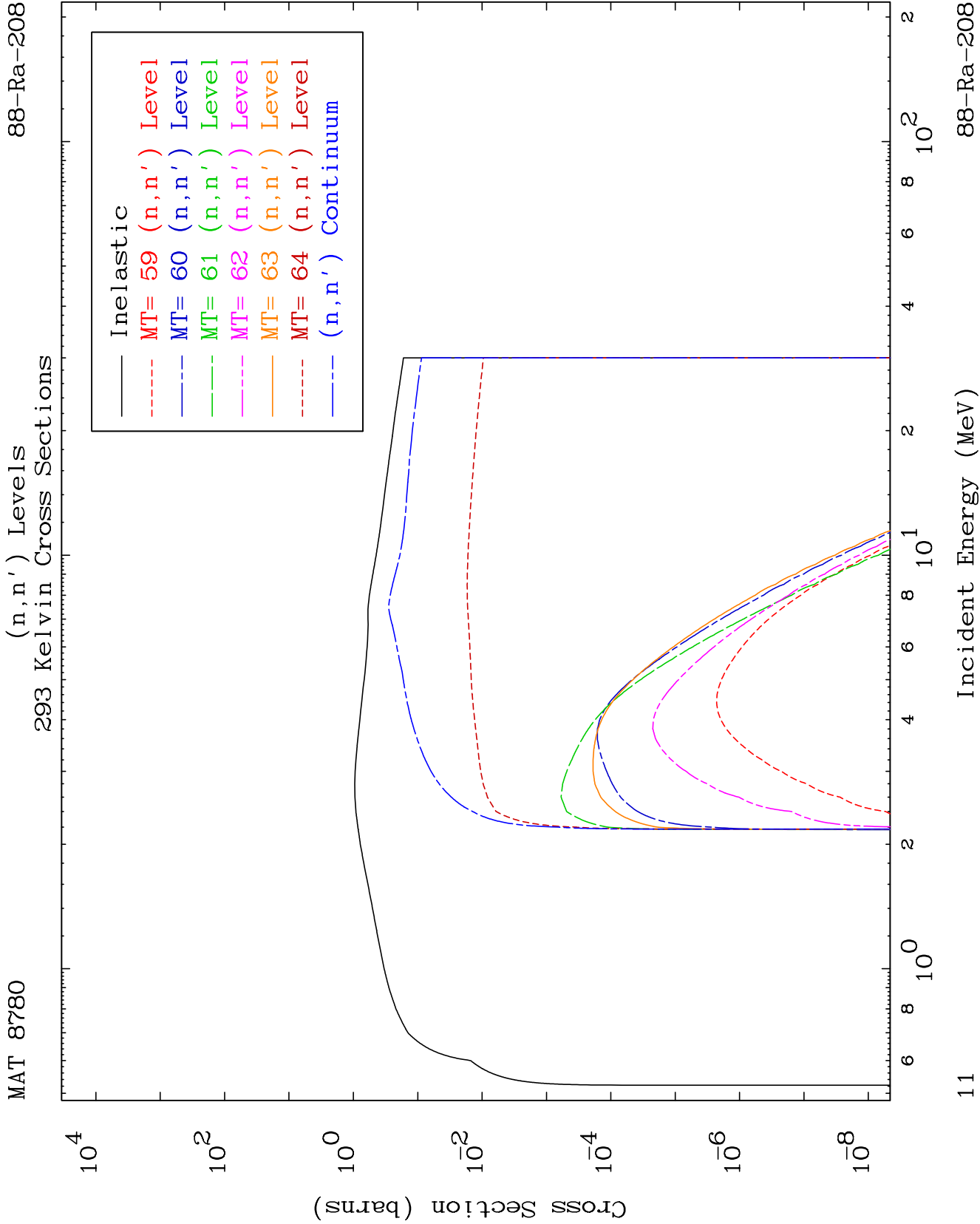
MAT 8780

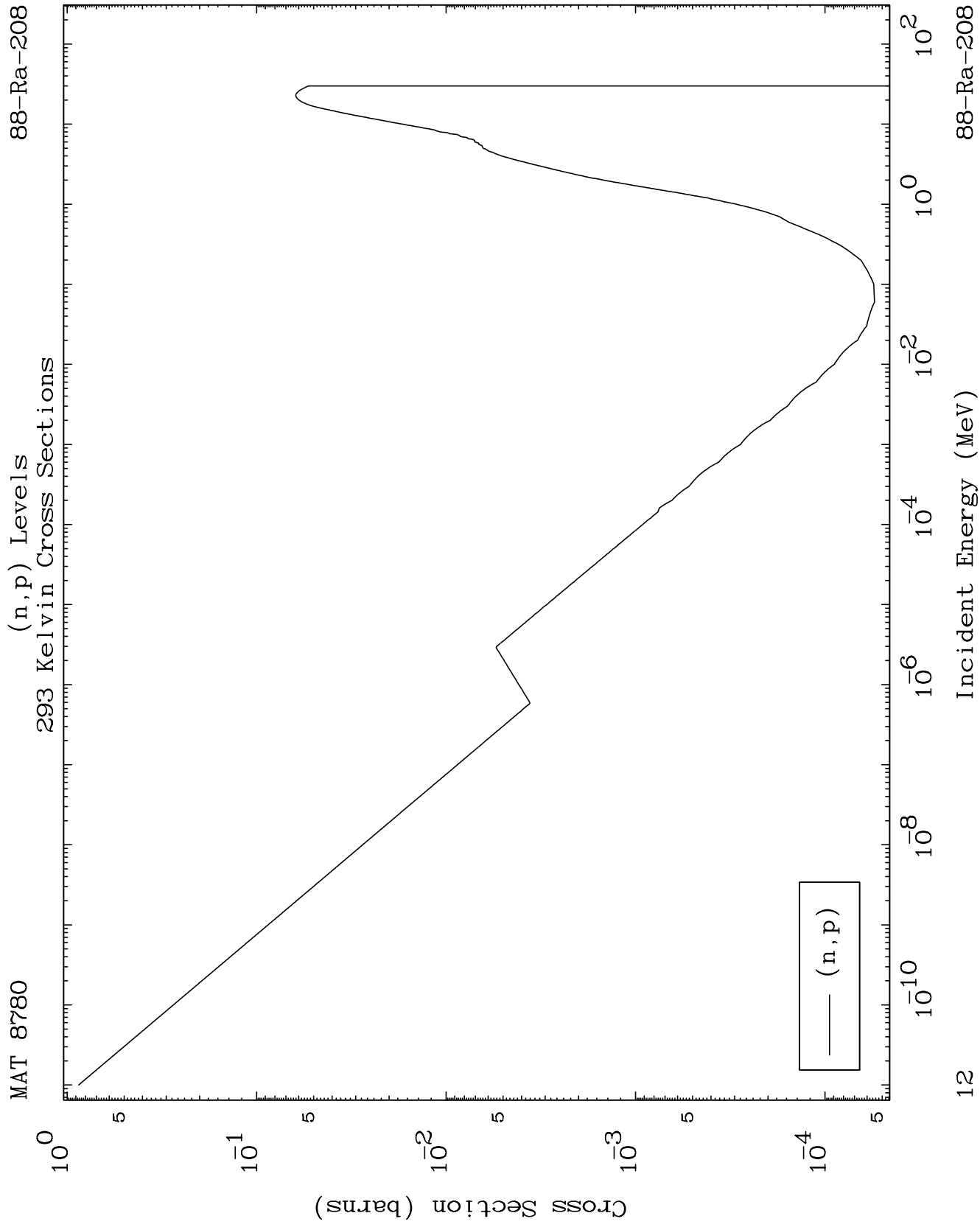
(n, n') Levels

293 Kelvin Cross Sections

88-Ra-208





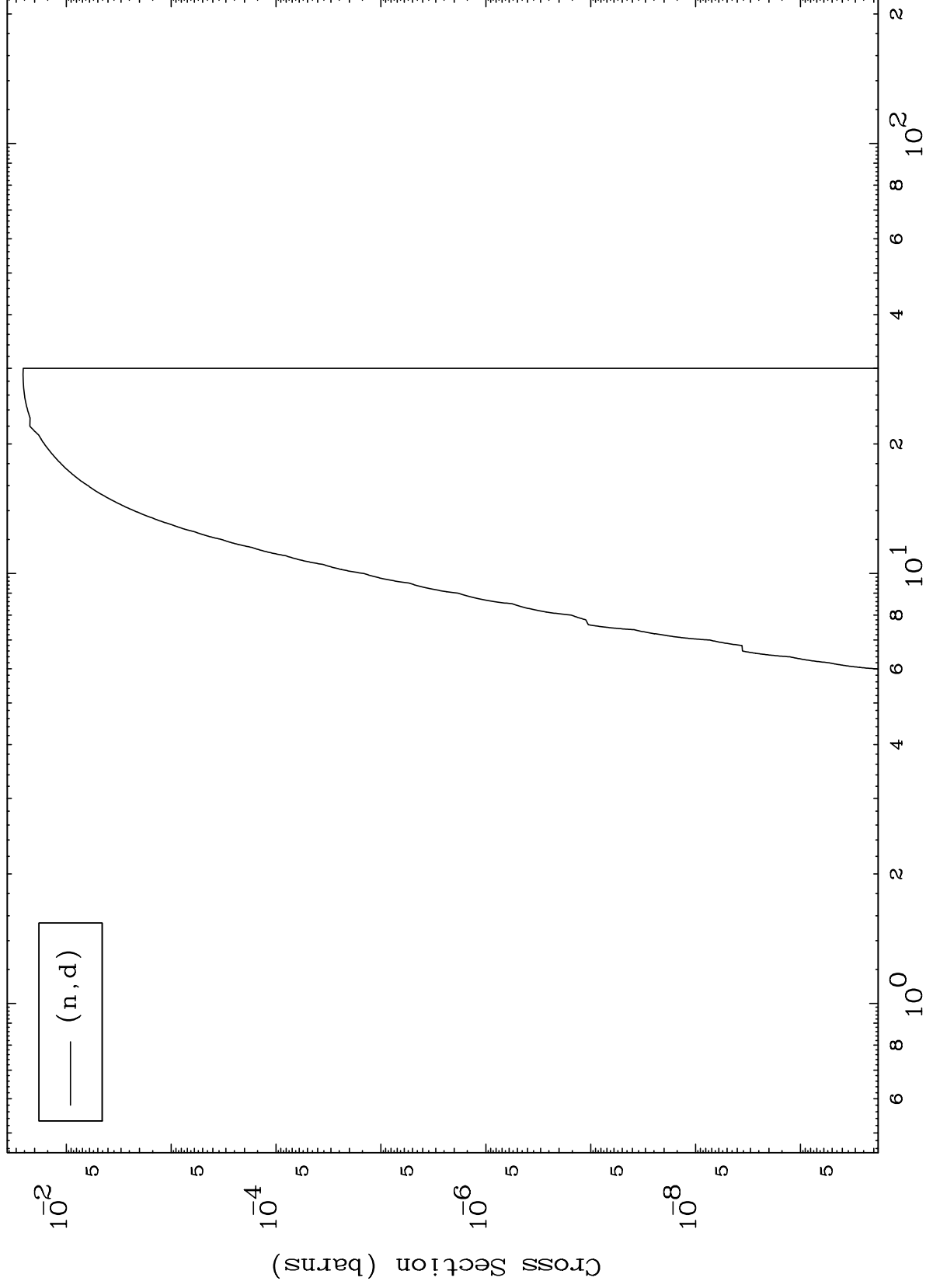


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(n,d) Levels

88-Ra-208

293 Kelvin Cross Sections



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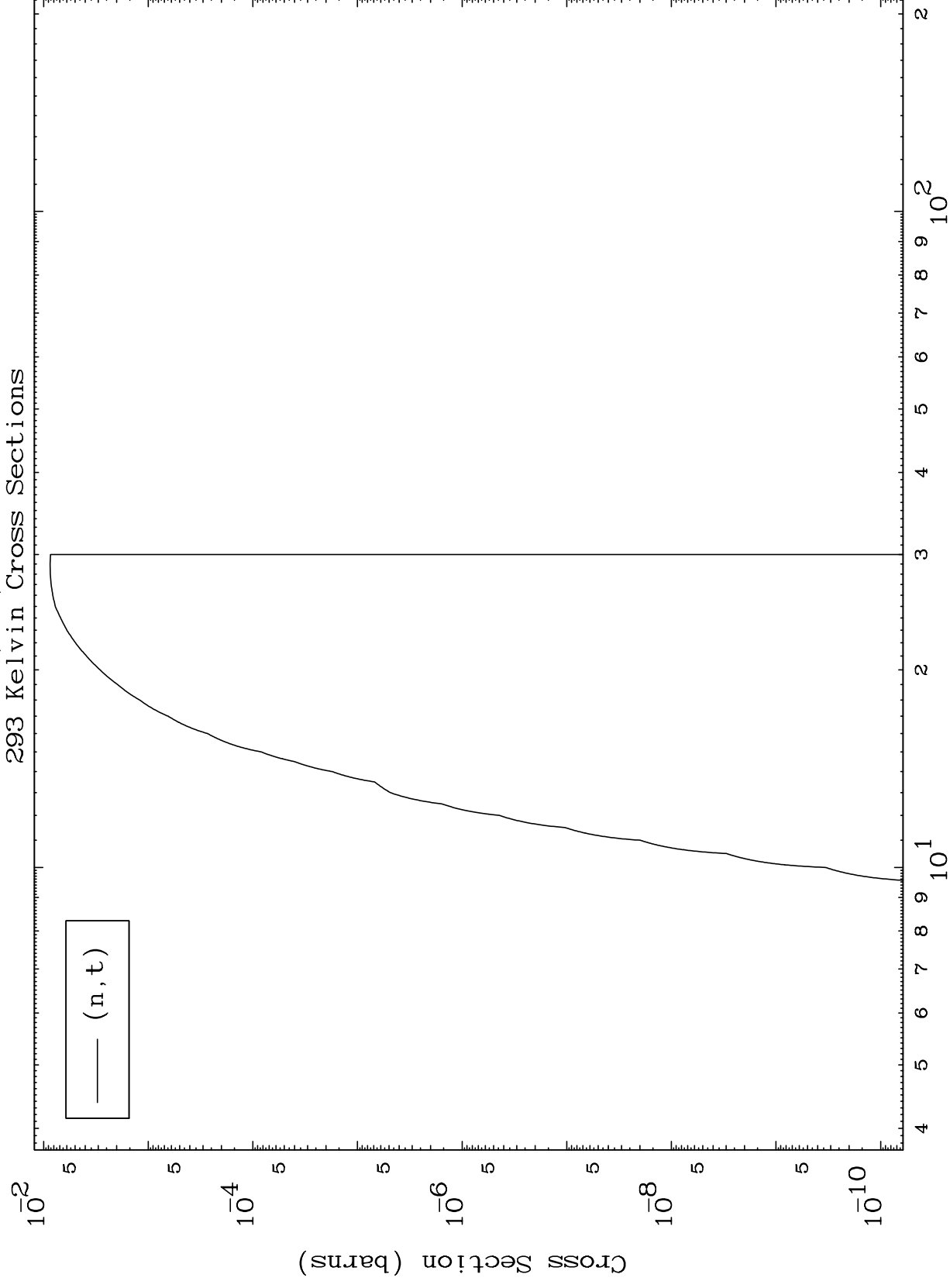
Incident Energy (MeV)

88-Ra-208

MAT 8780

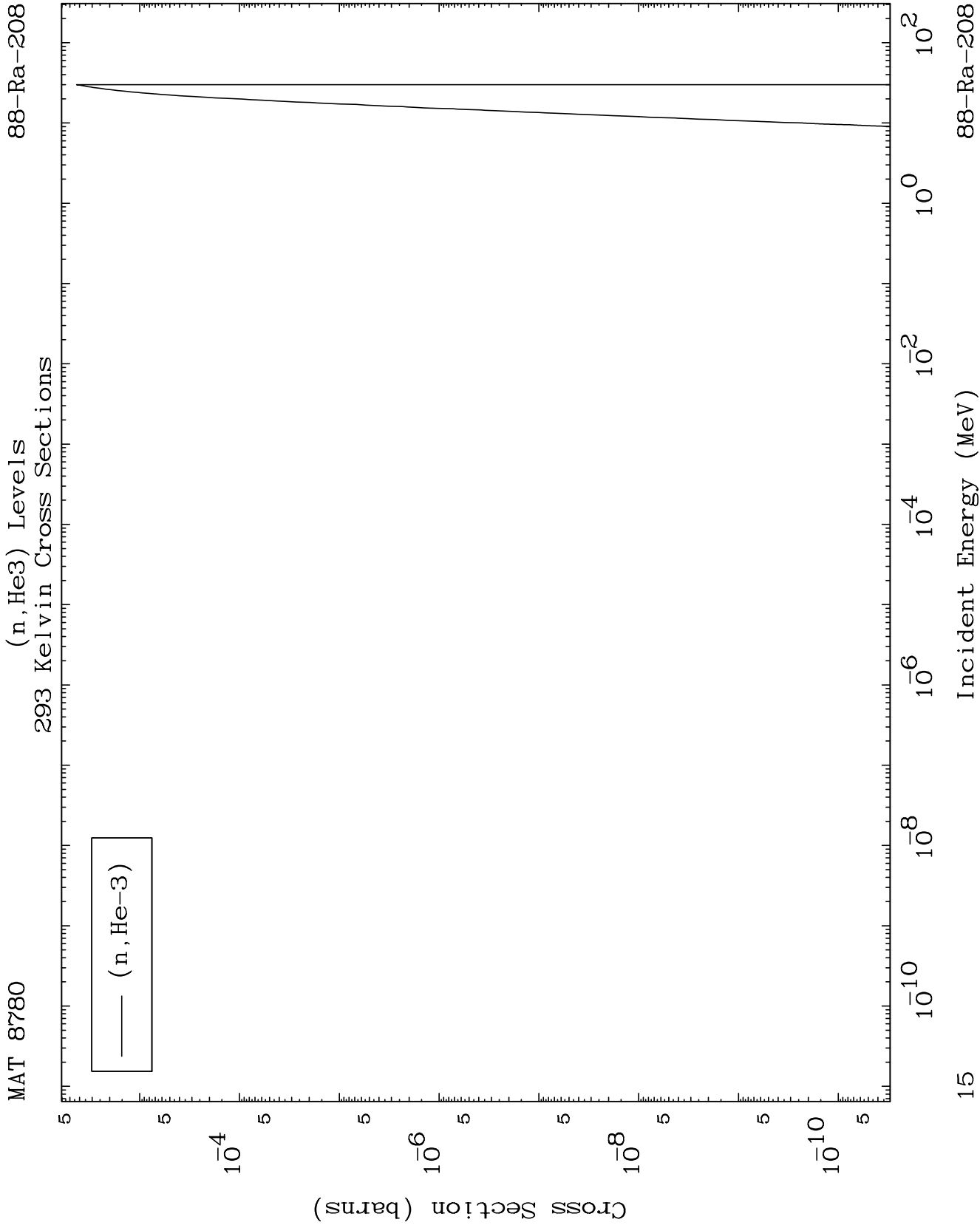
88-Ra-208

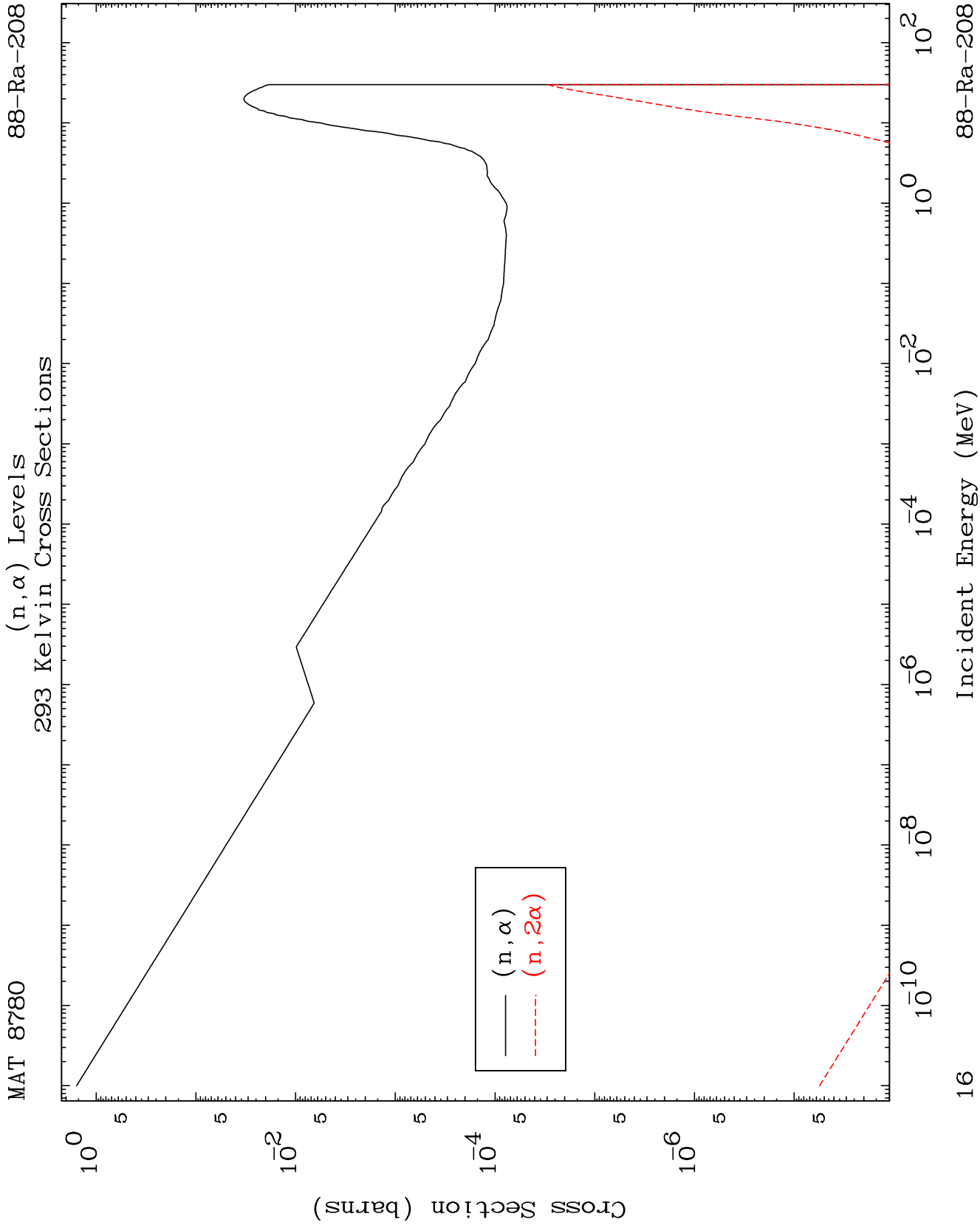
(n, t) Levels
293 Kelvin Cross Sections

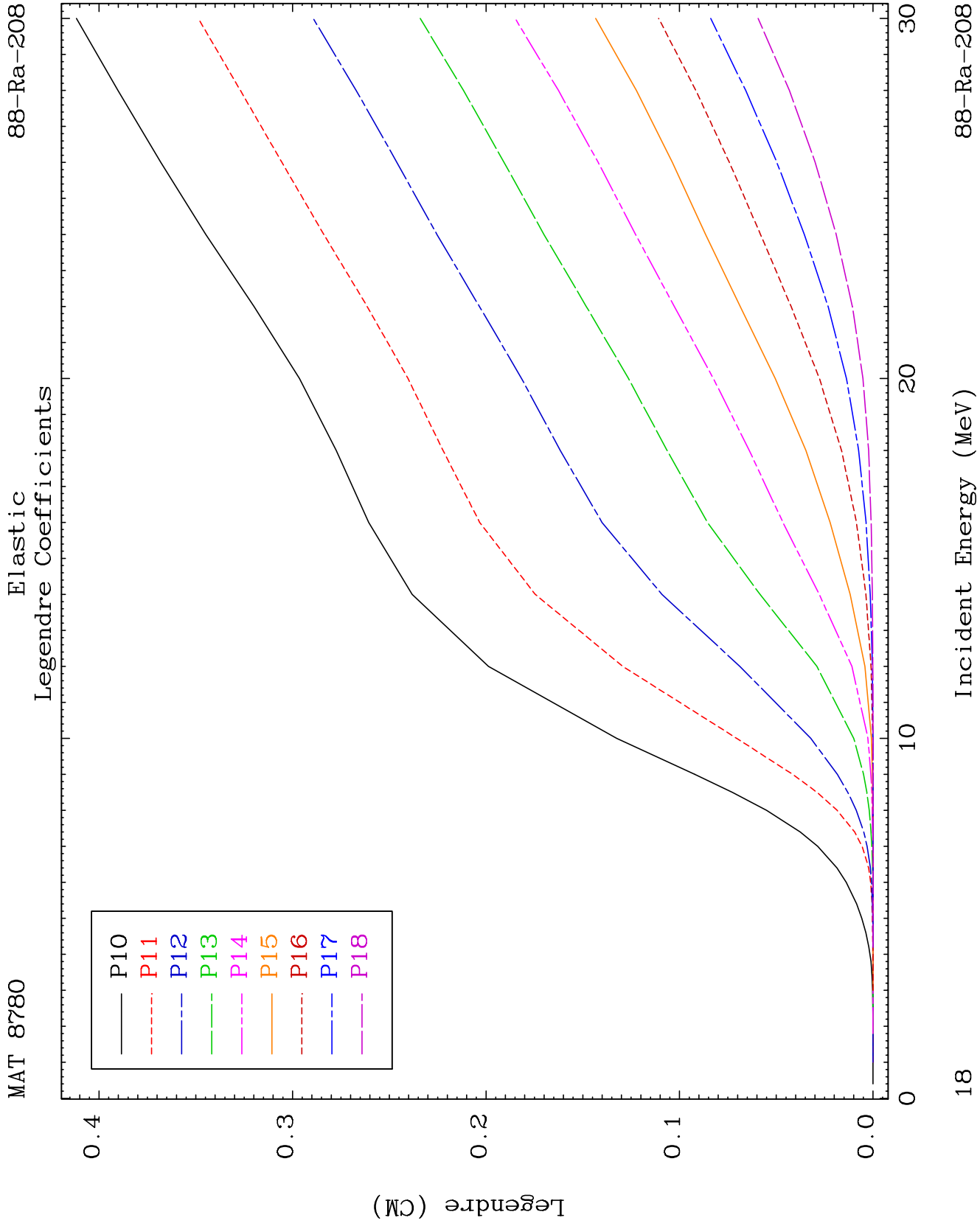


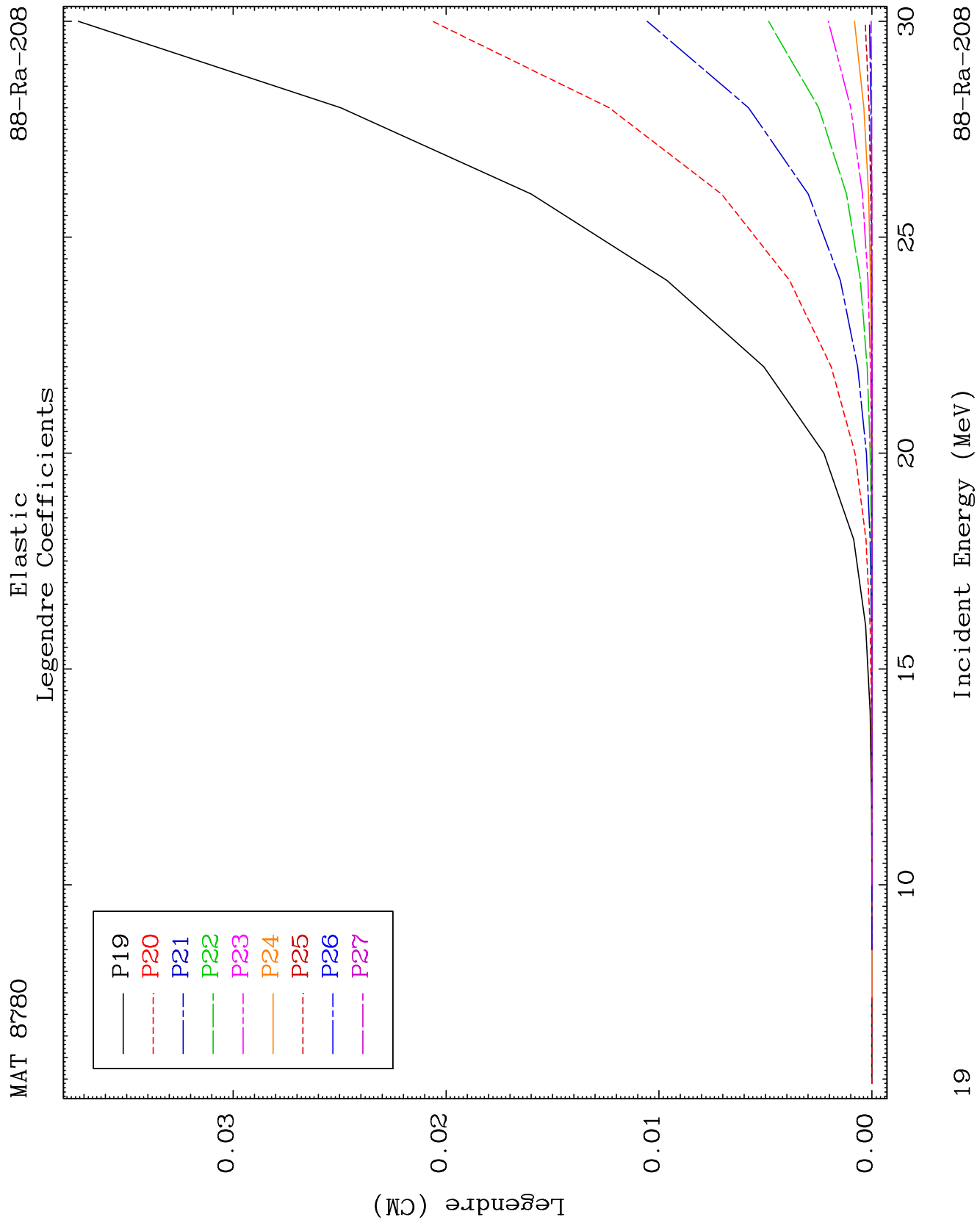
88-Ra-208

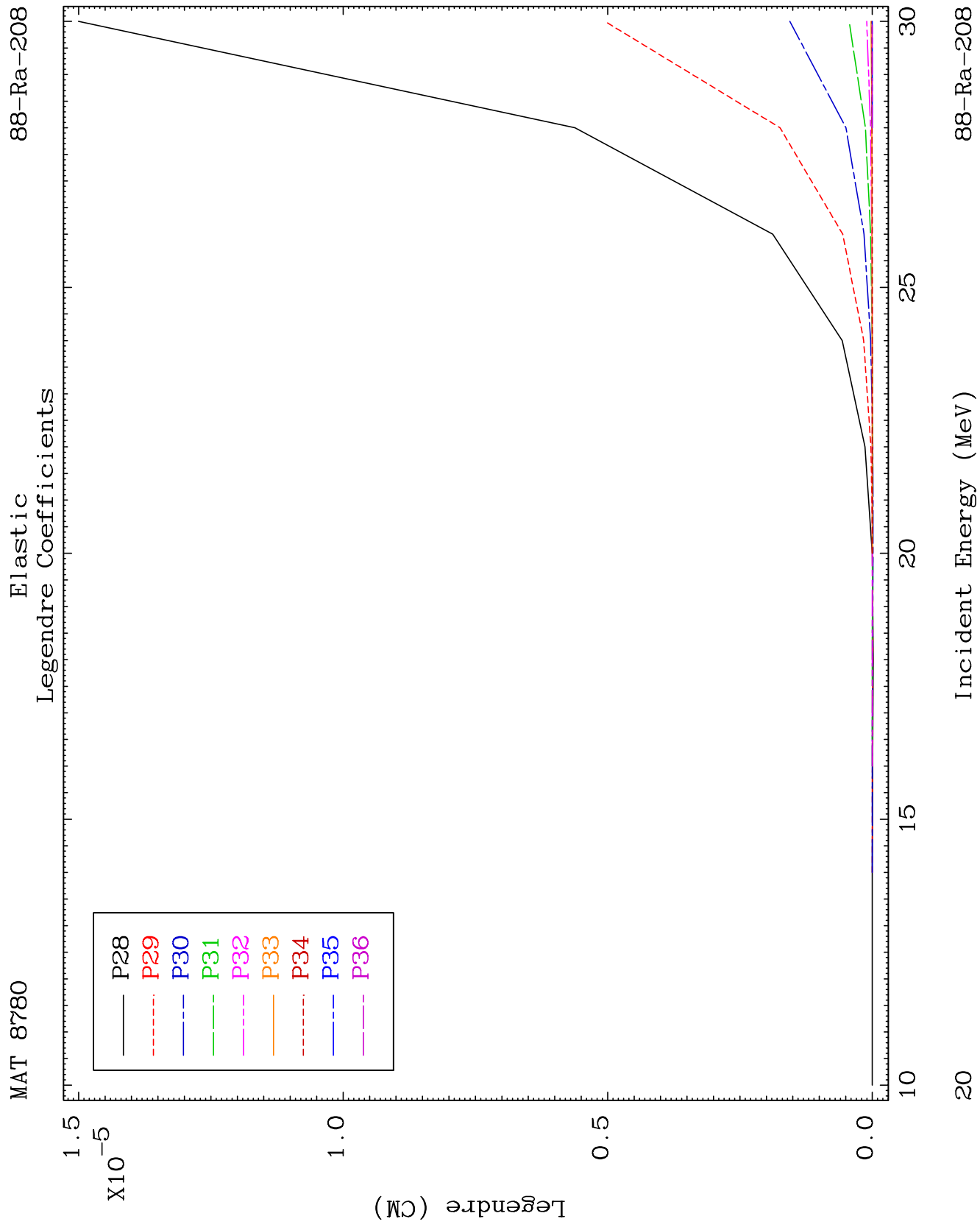
Incident Energy (MeV)

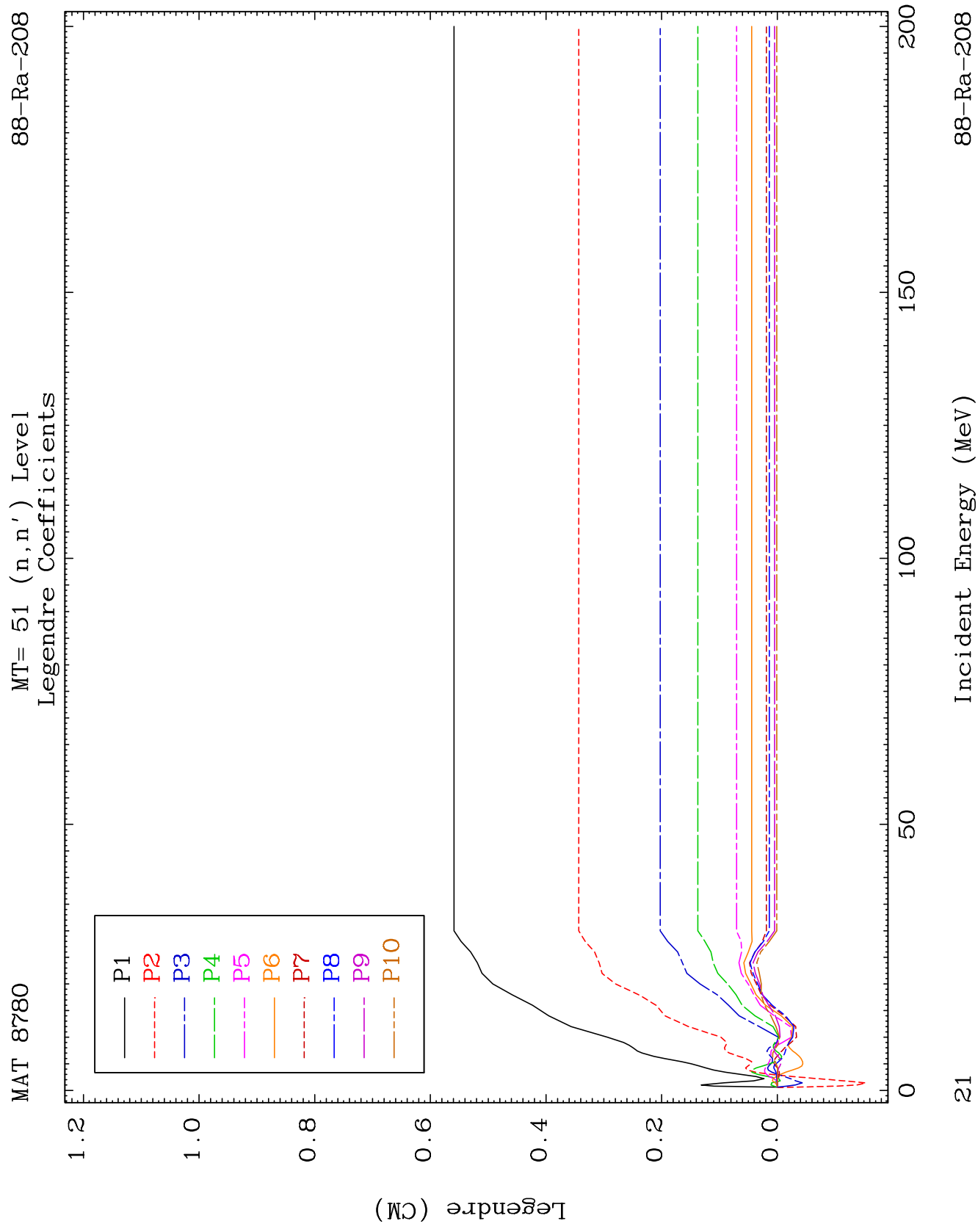


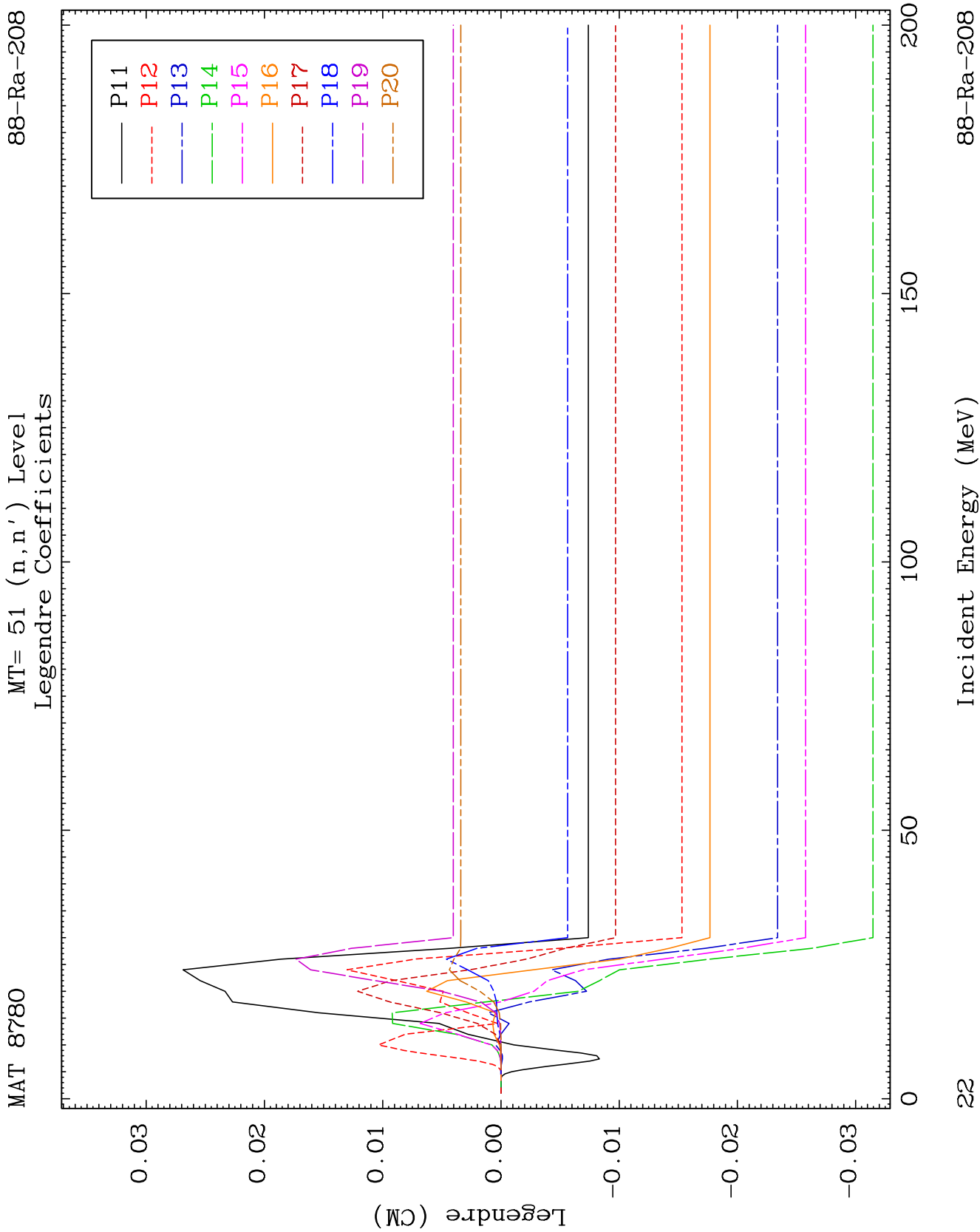








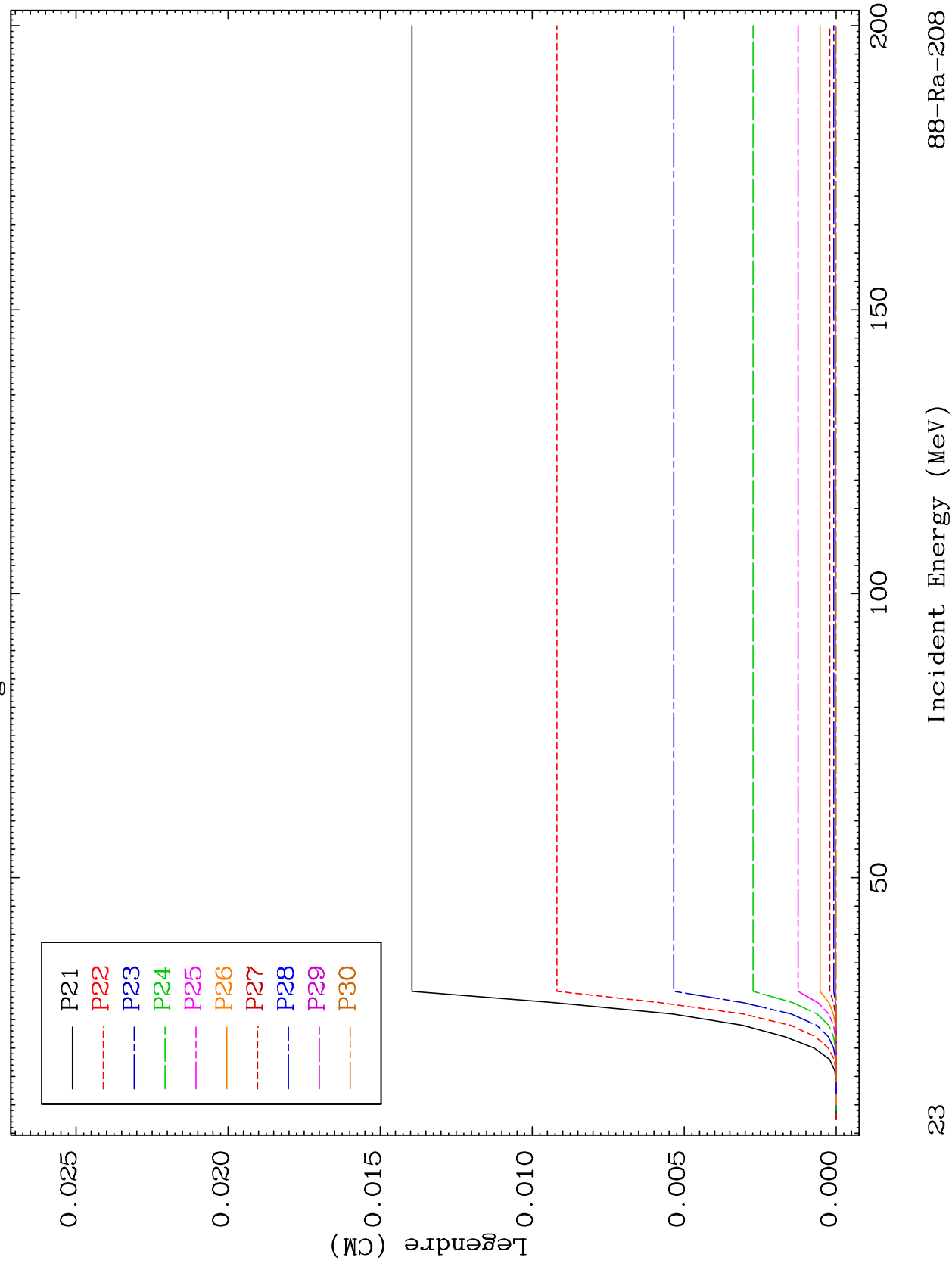


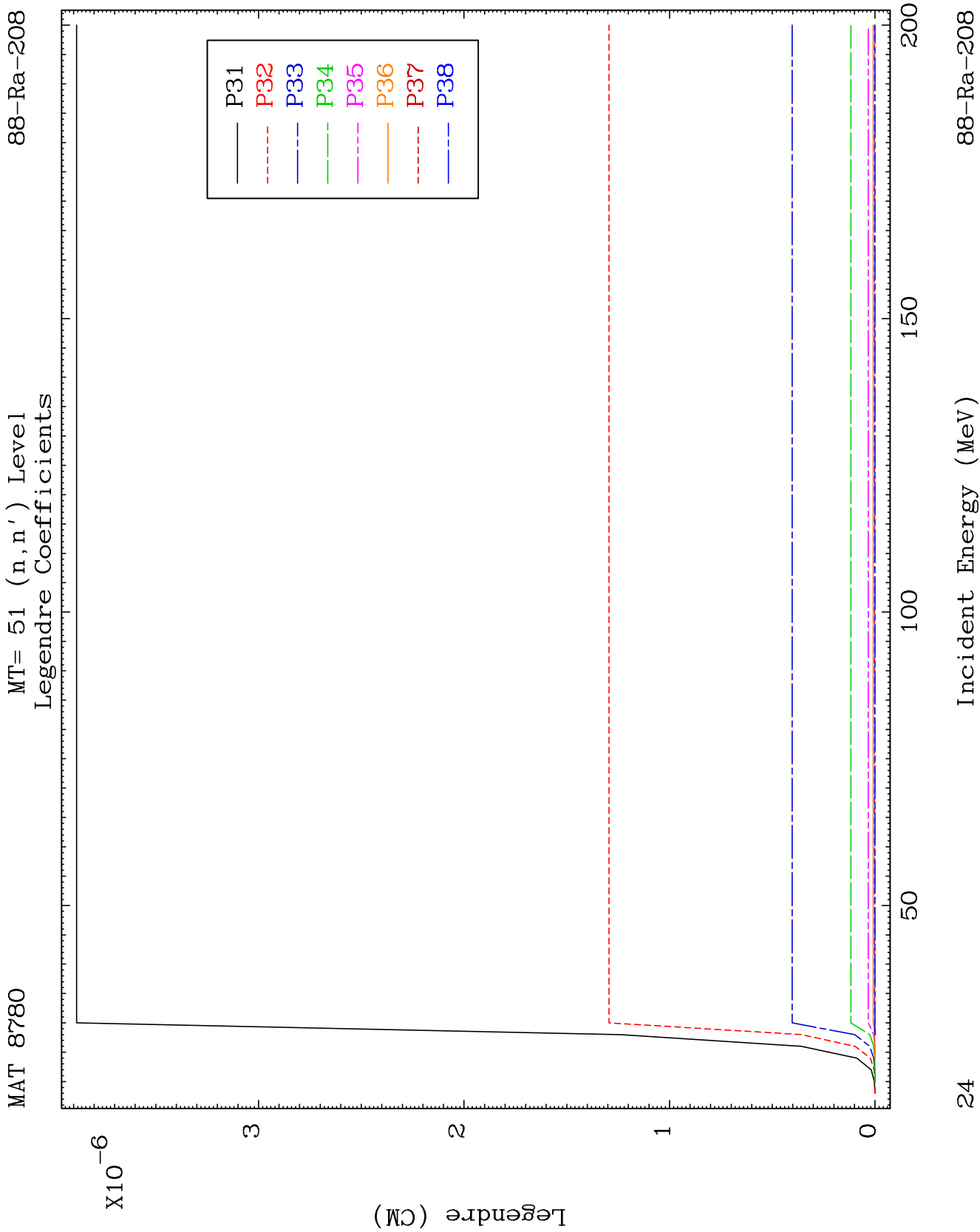


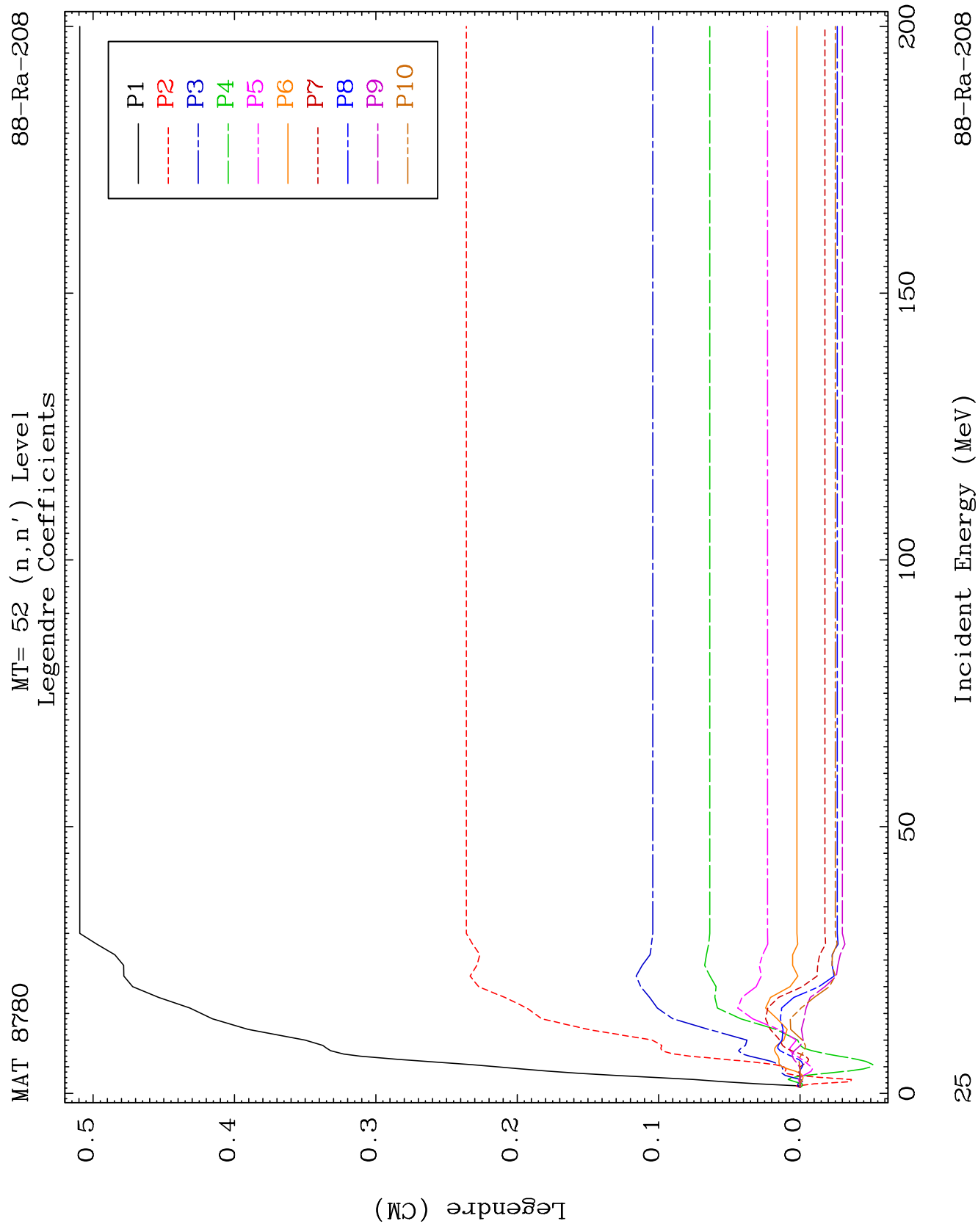
MAT 8780

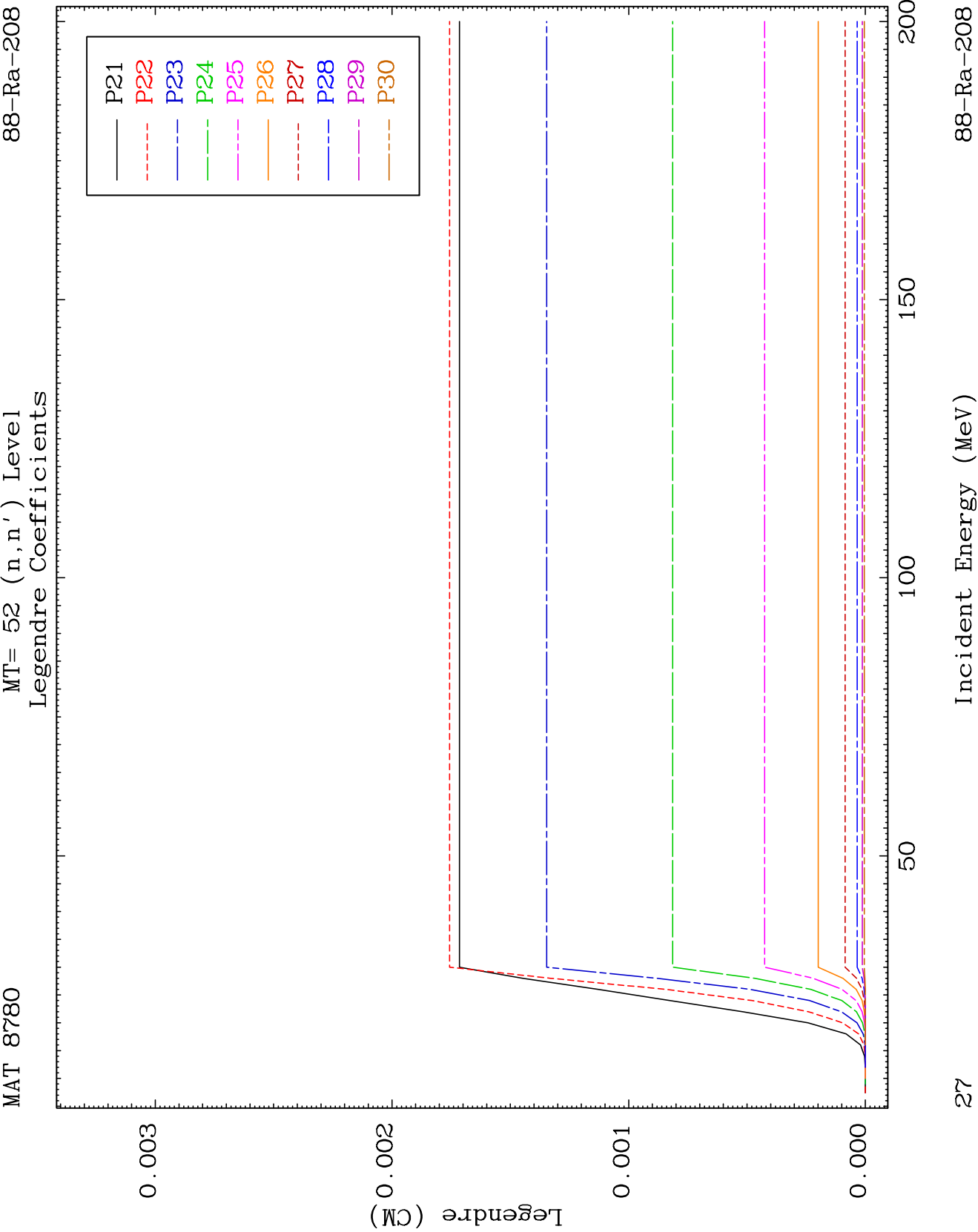
MT= 51 (n, n') Level
Legendre Coefficients

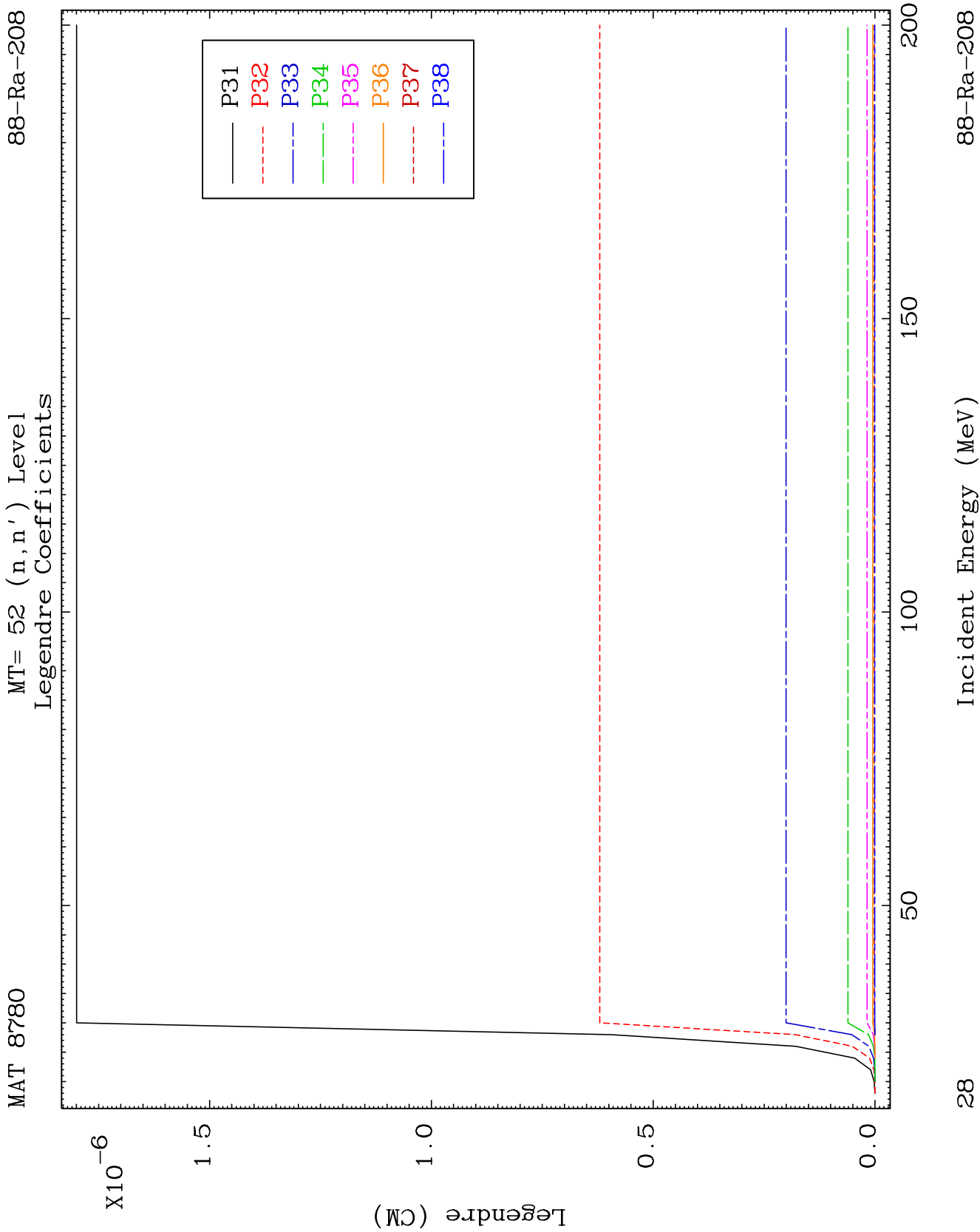
88-Ra-208

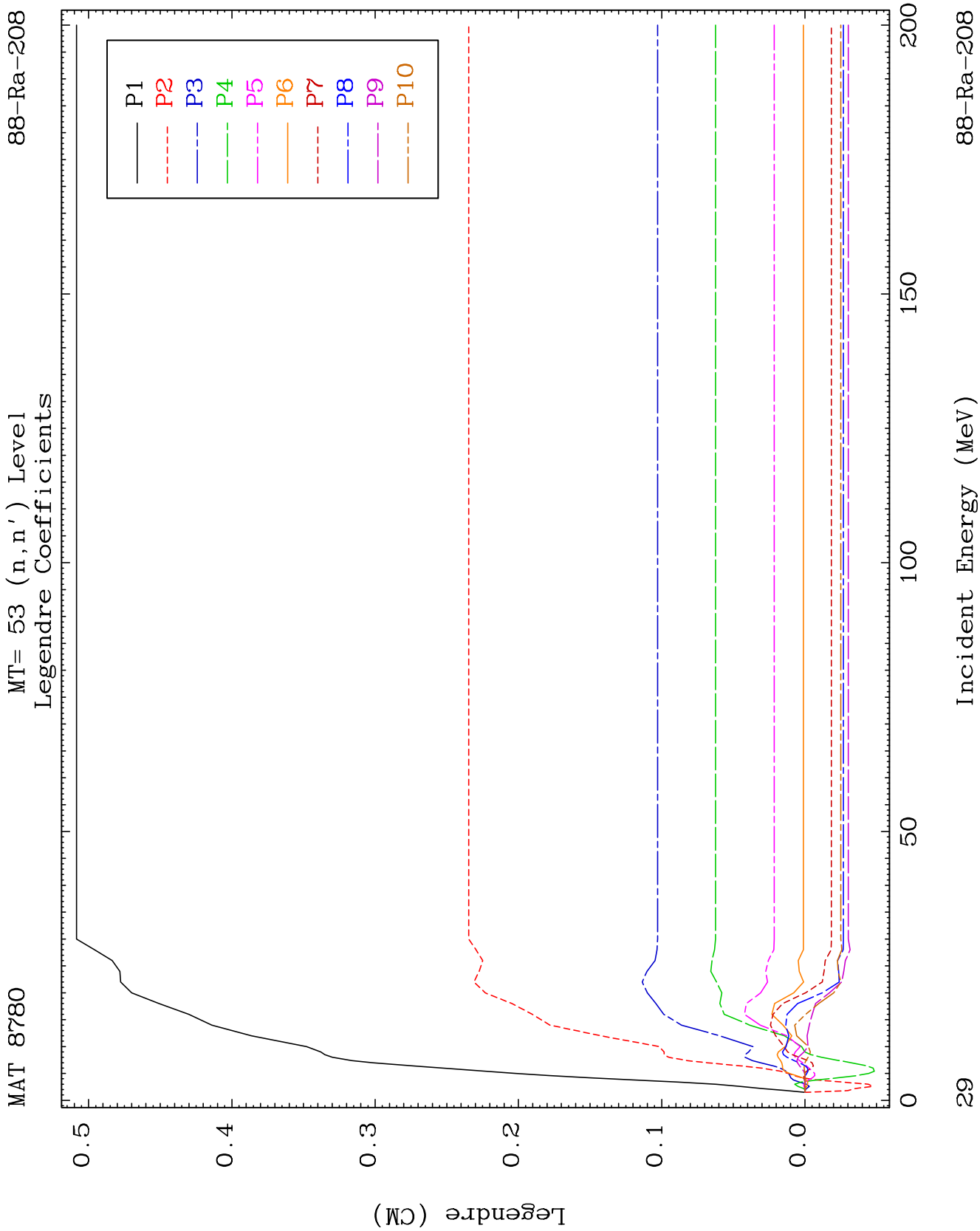








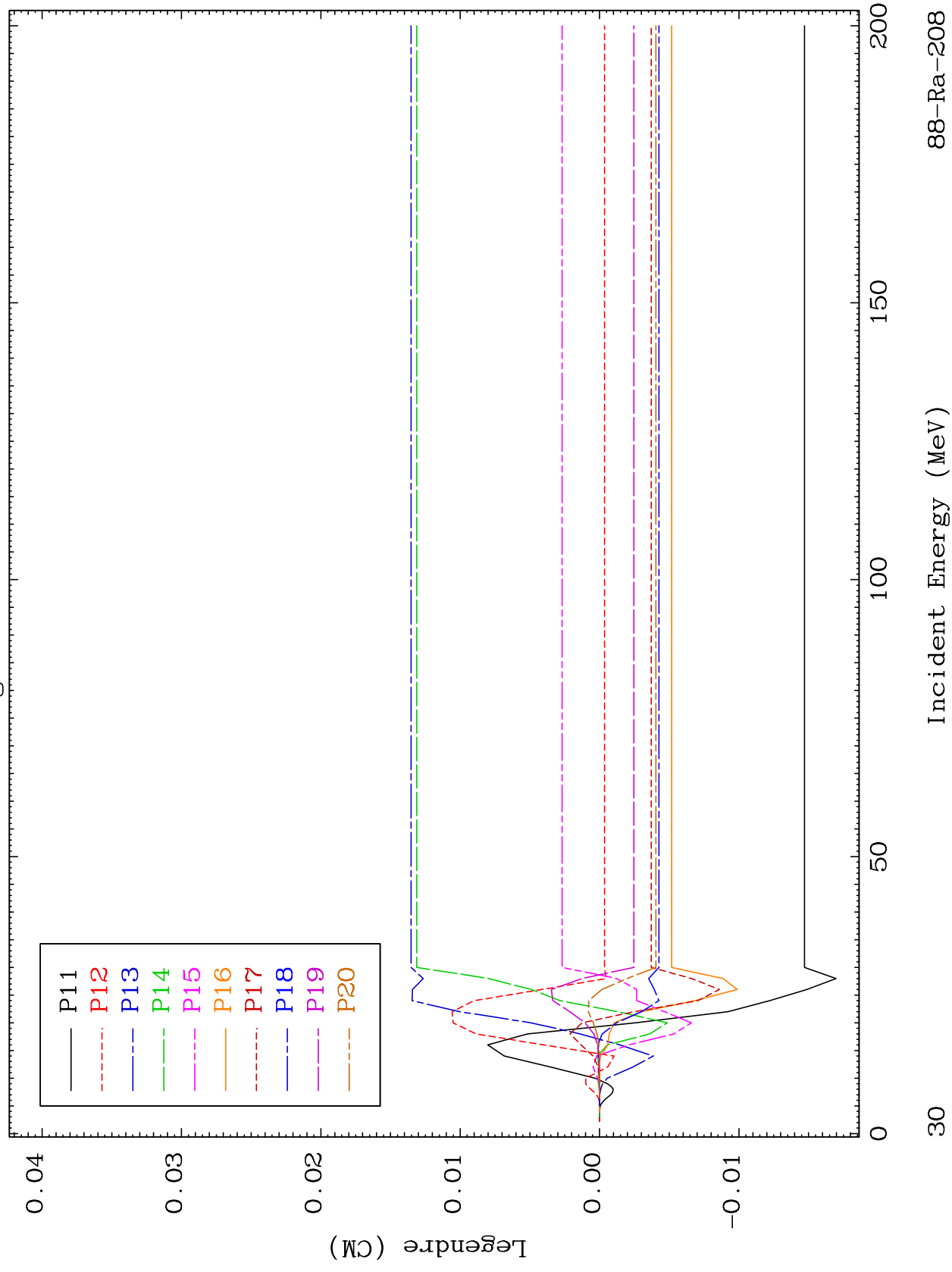


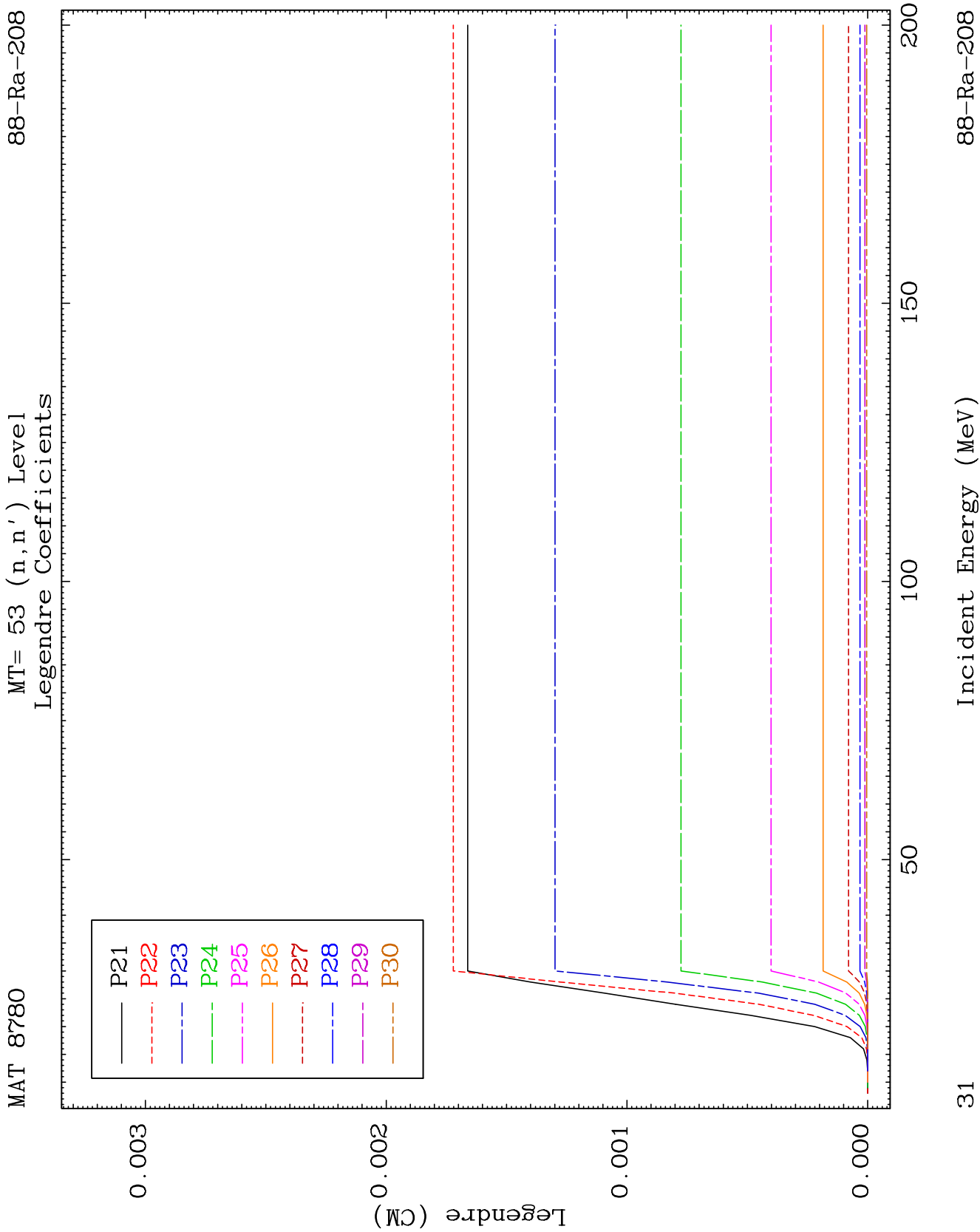


MAT 8780

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

88-Ra-208

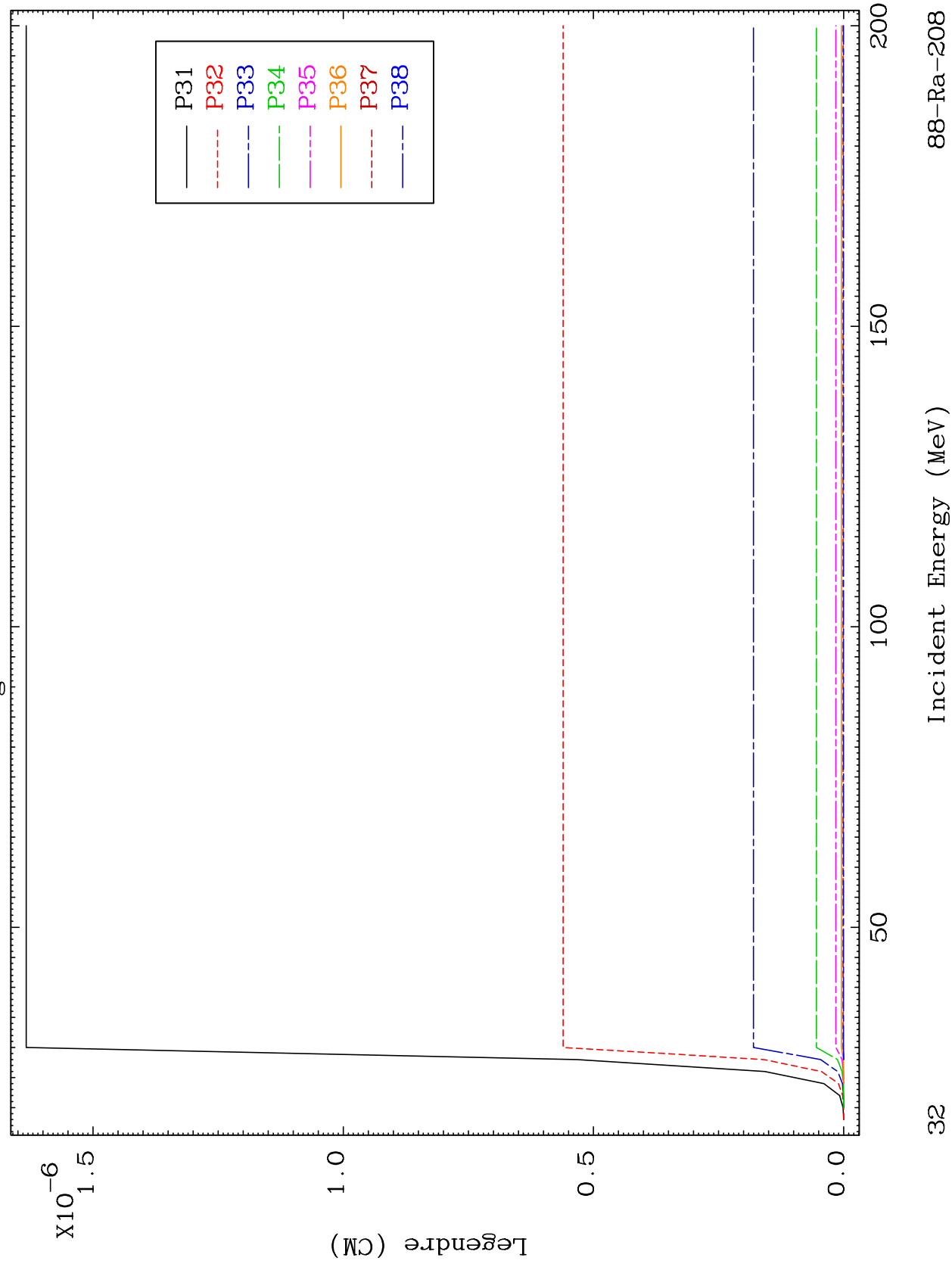




MAT 8780

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

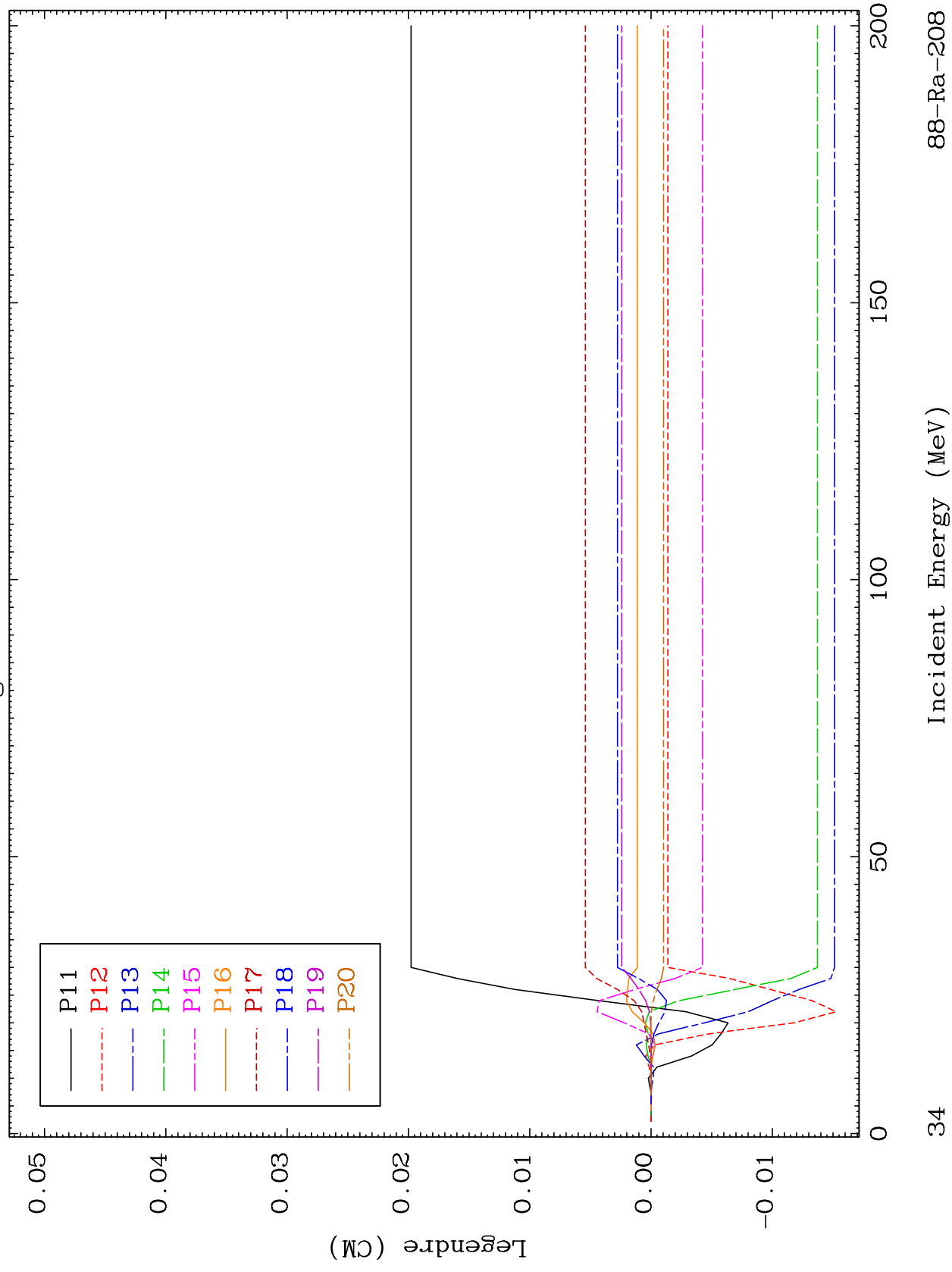
88-Ra-208

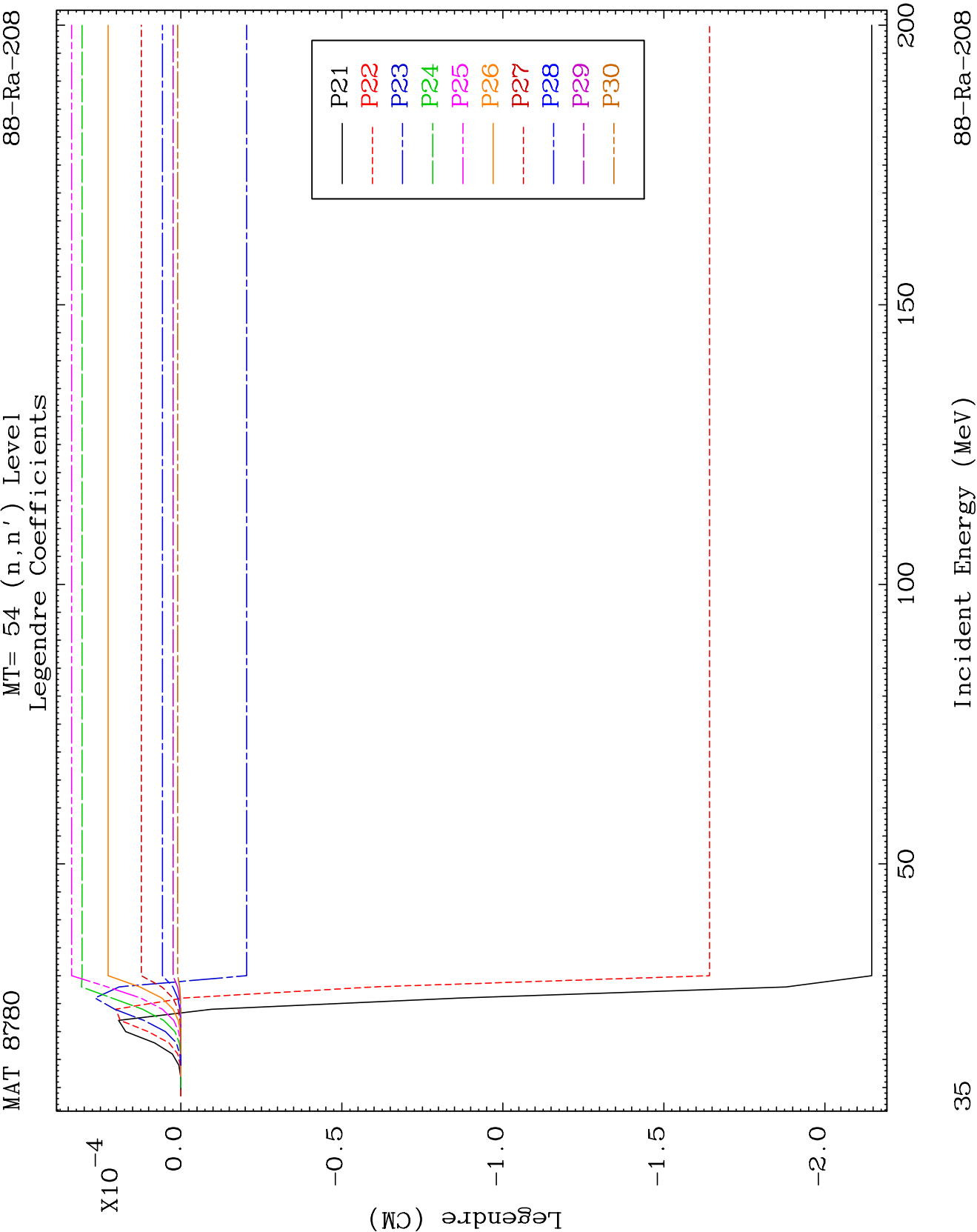


MAT 8780

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

88-Ra-208

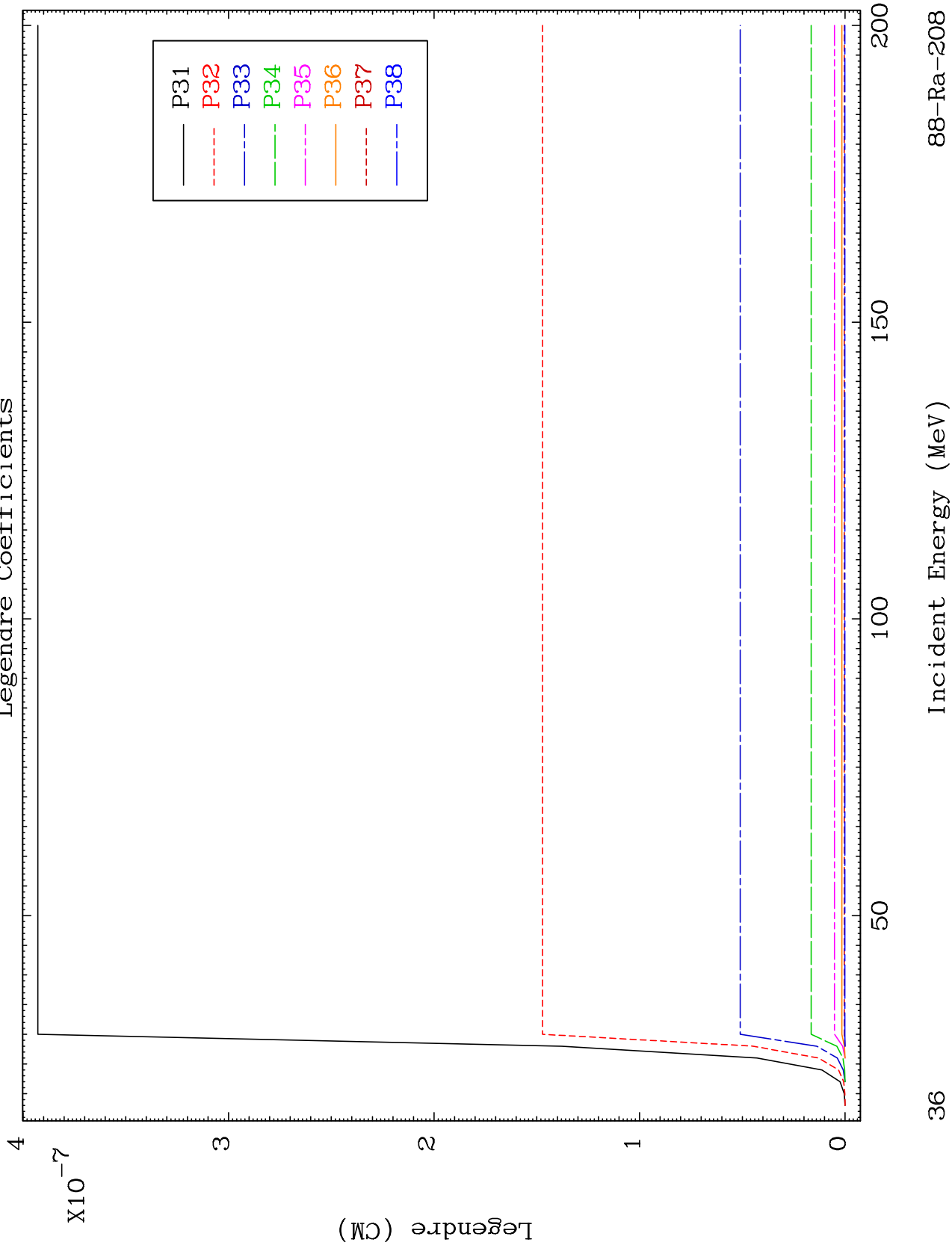




MAT 8780

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

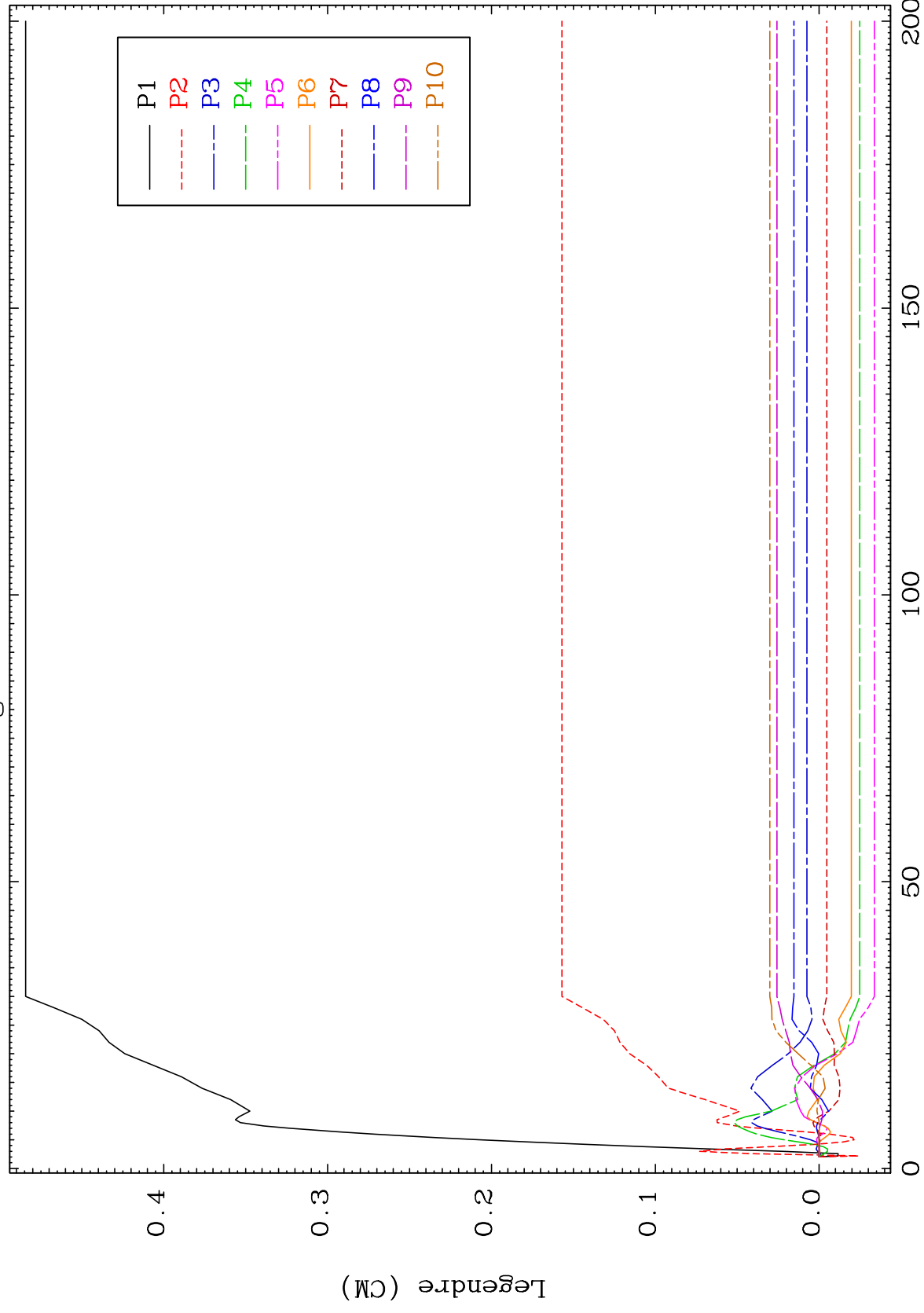
88-Ra-208



MAT 8780

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

88-Ra-208



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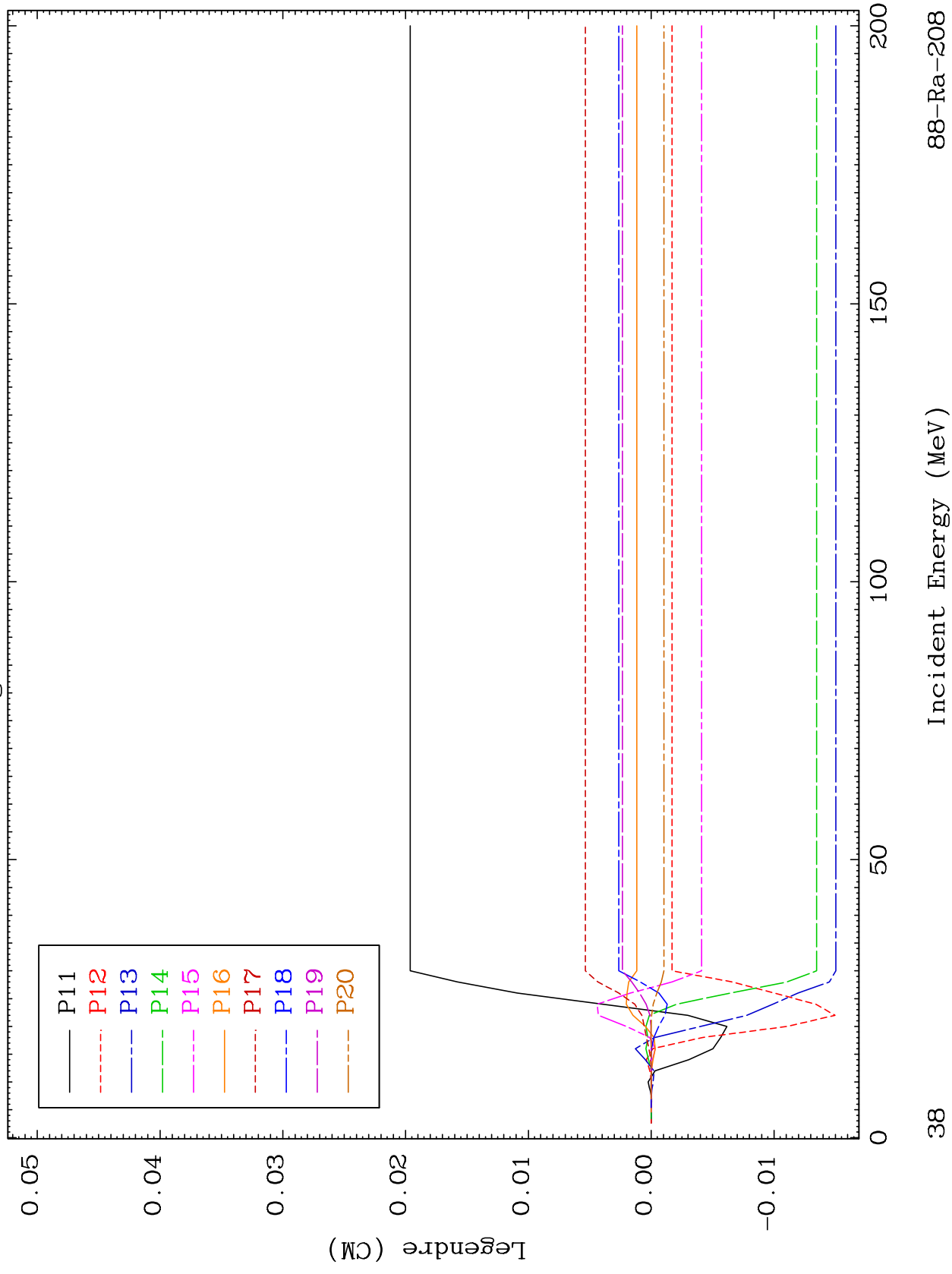
Incident Energy (MeV)

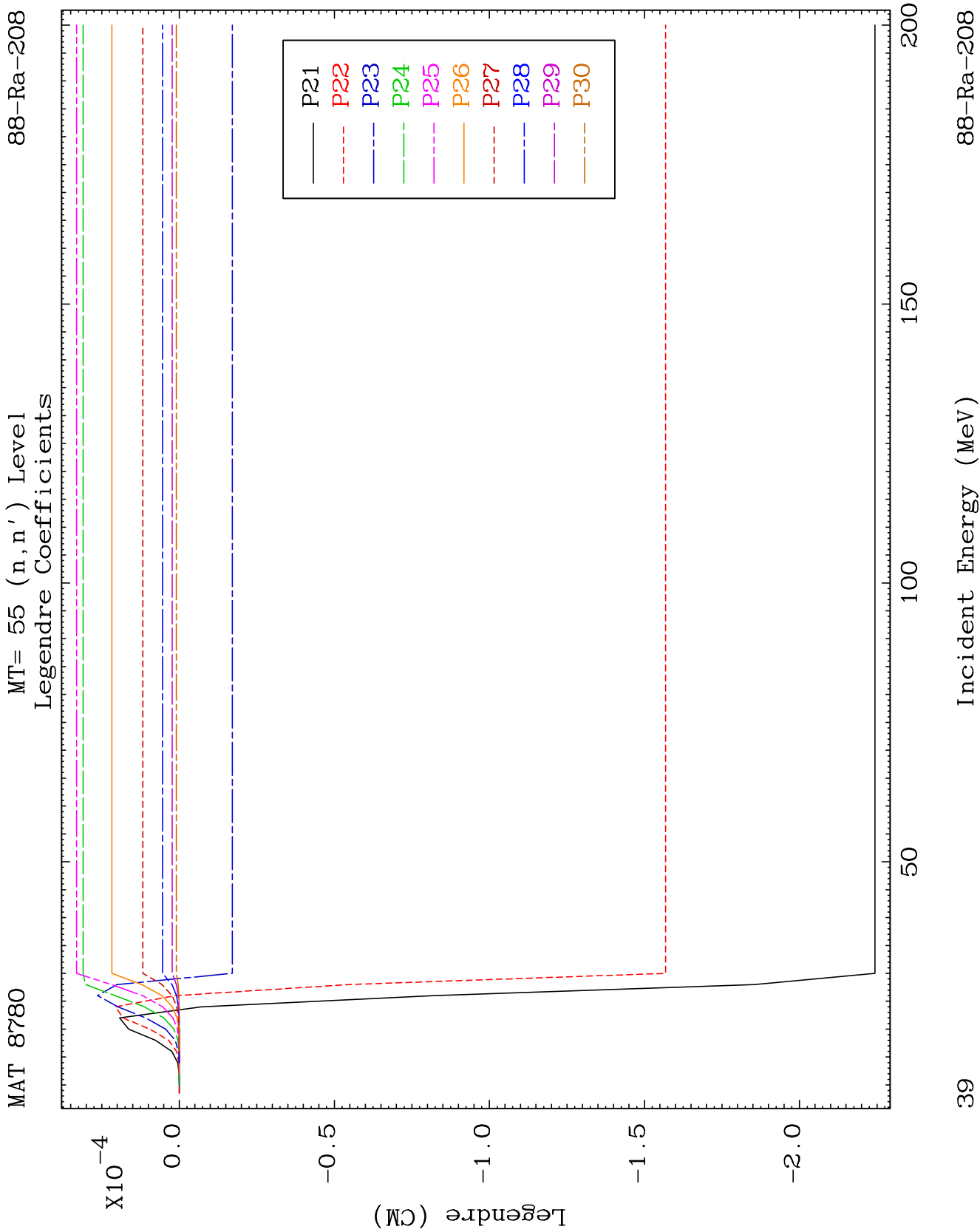
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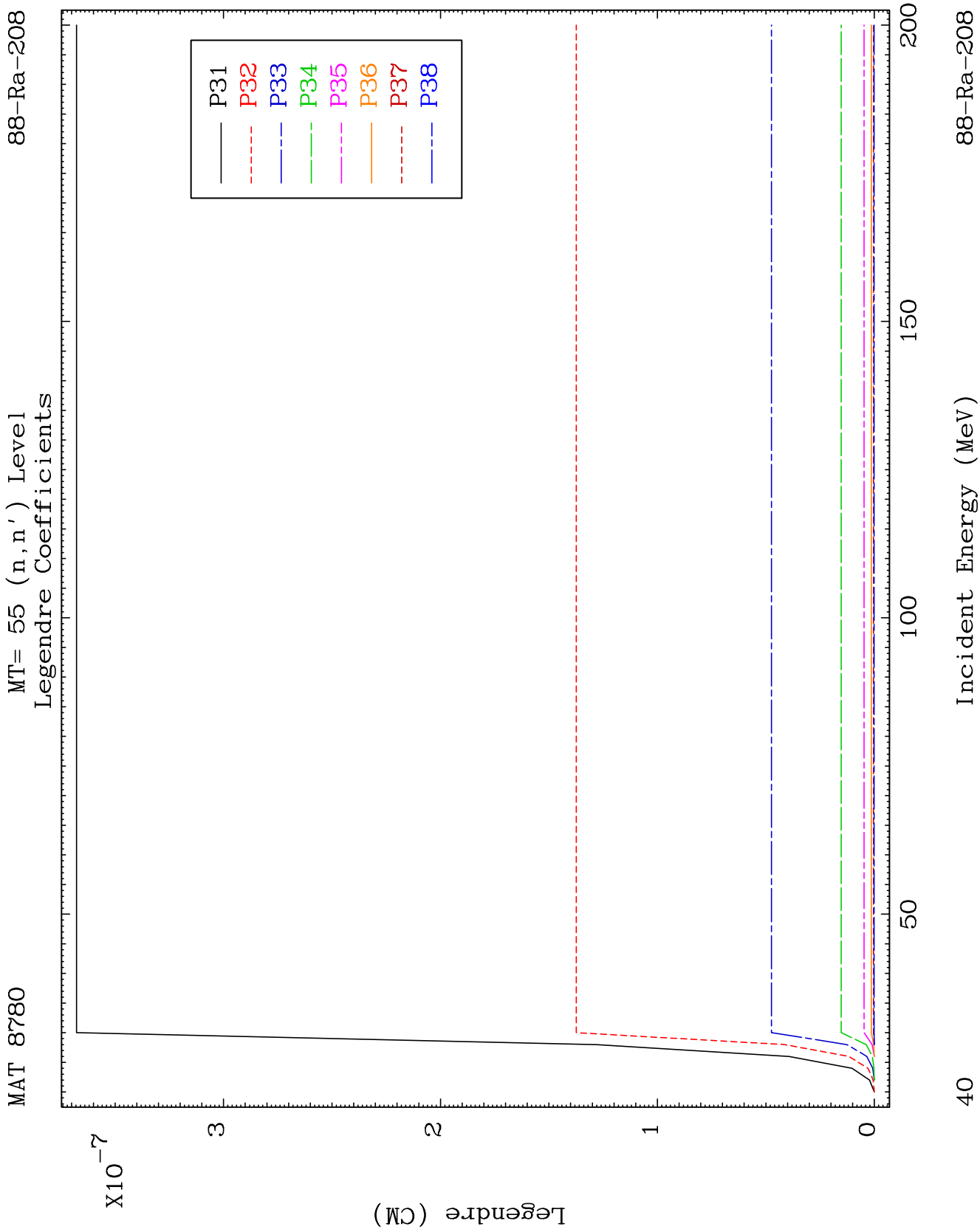
MAT 8780

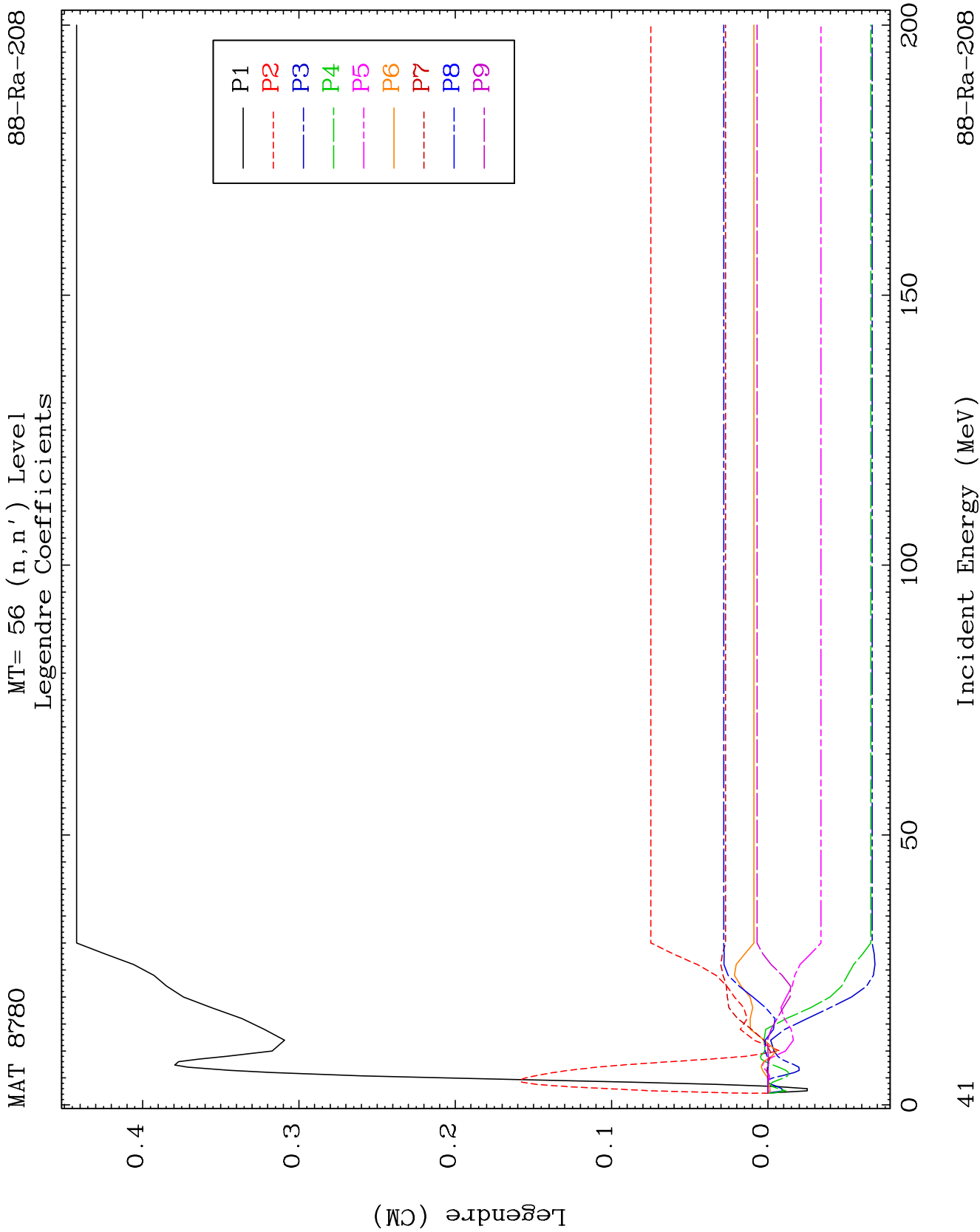
MT= 55 (n, n') Level
Legendre Coefficients

88-Ra-208





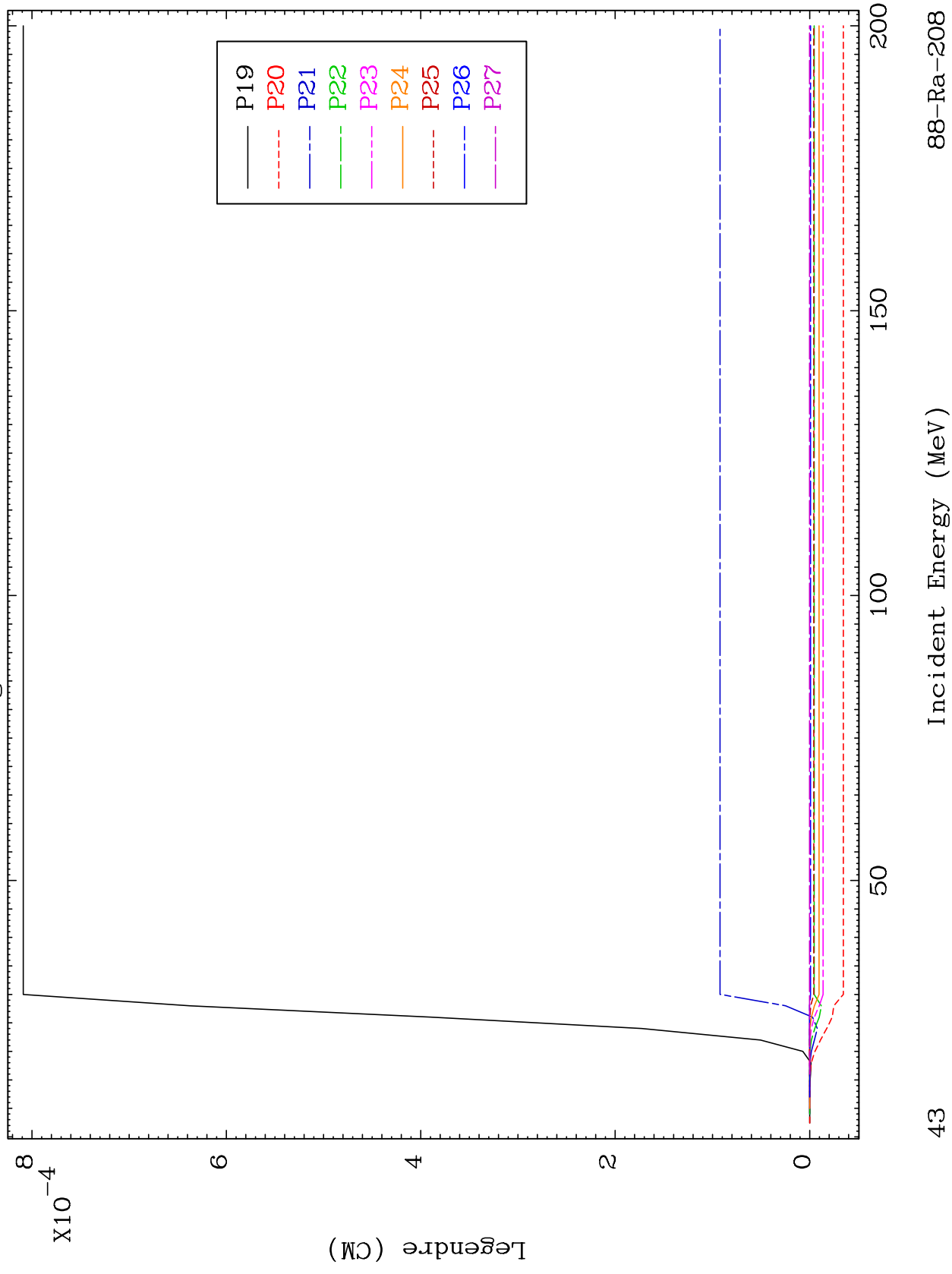


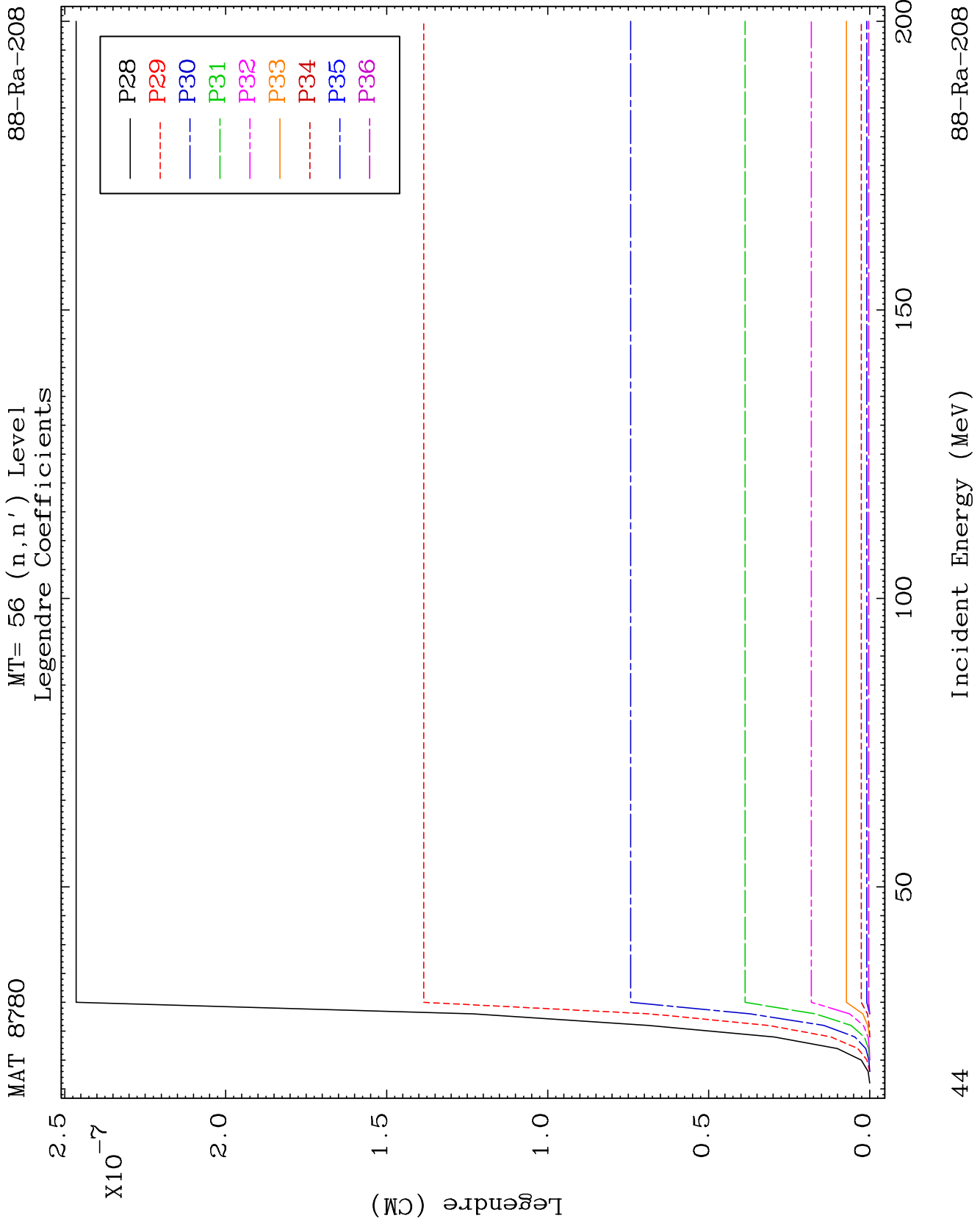


MAT 8780

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

88-Ra-208

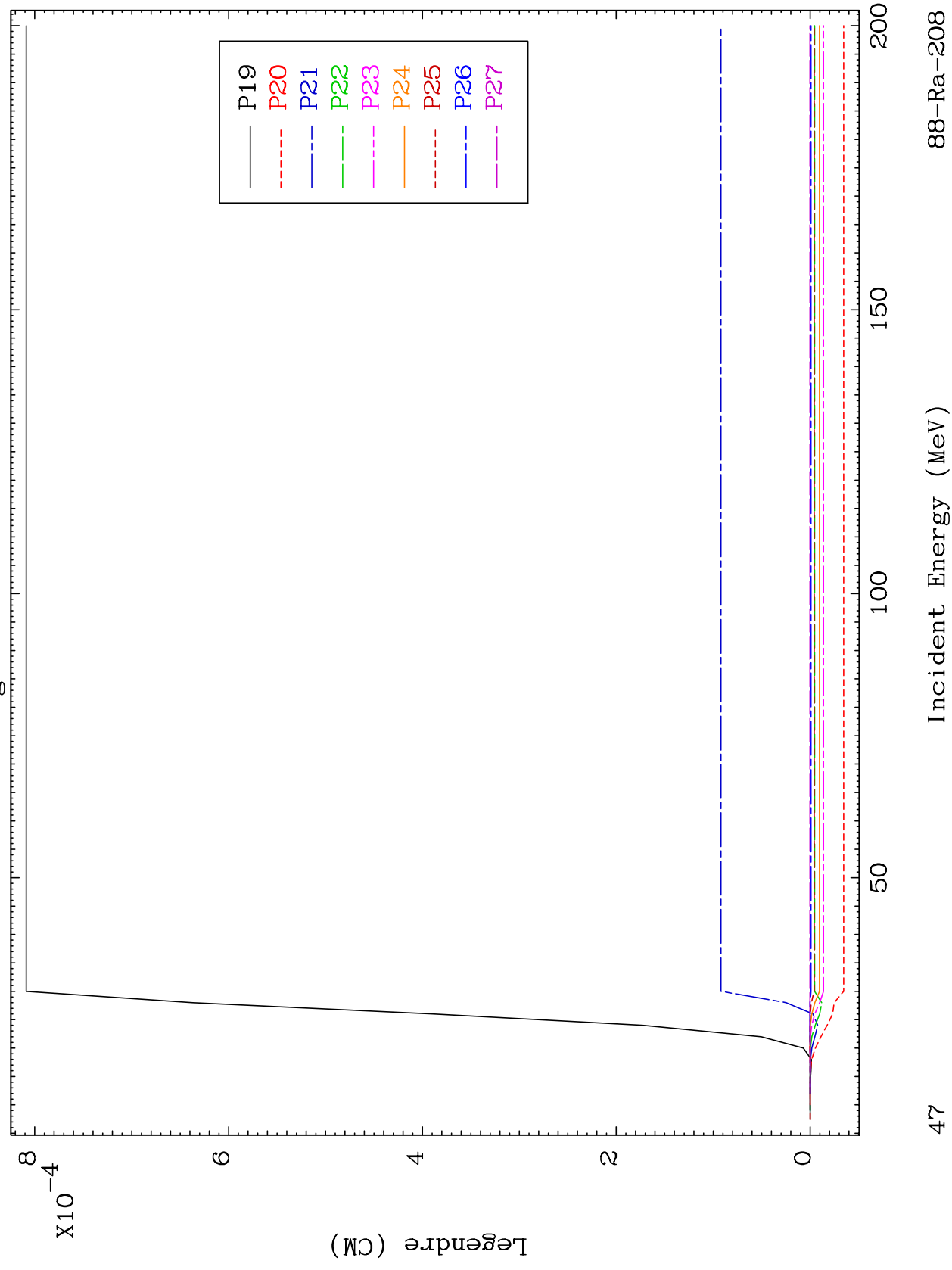


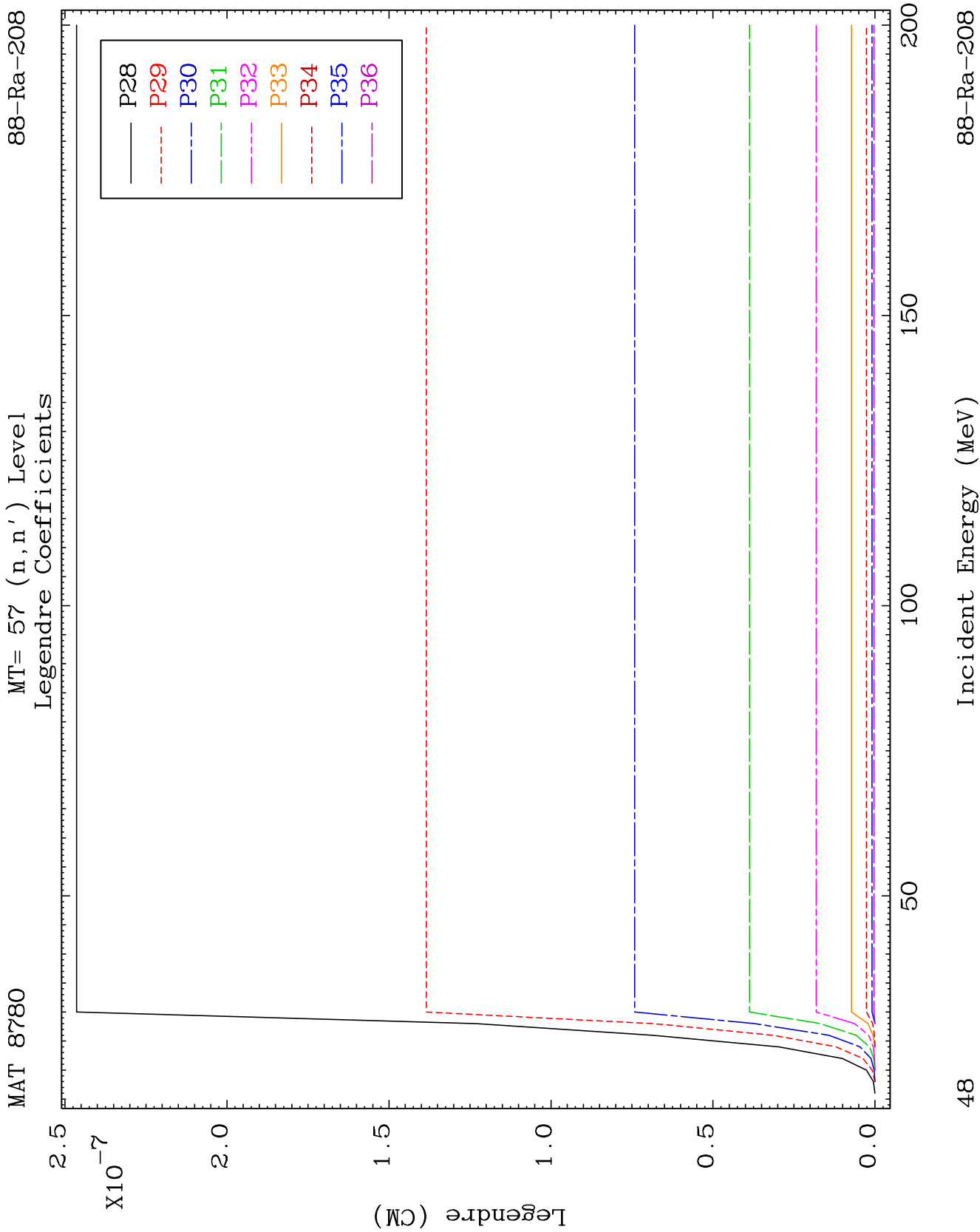


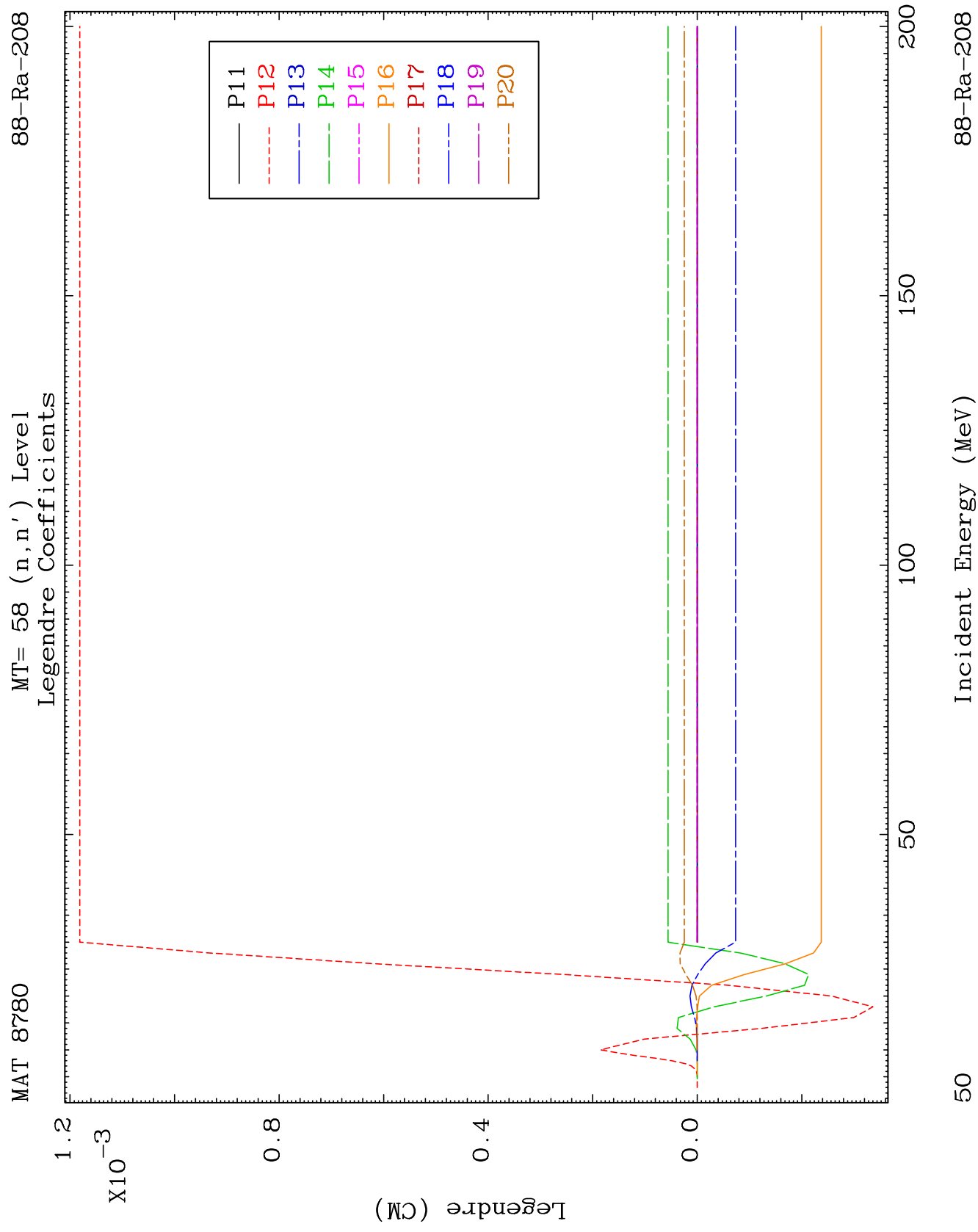
MAT 8780

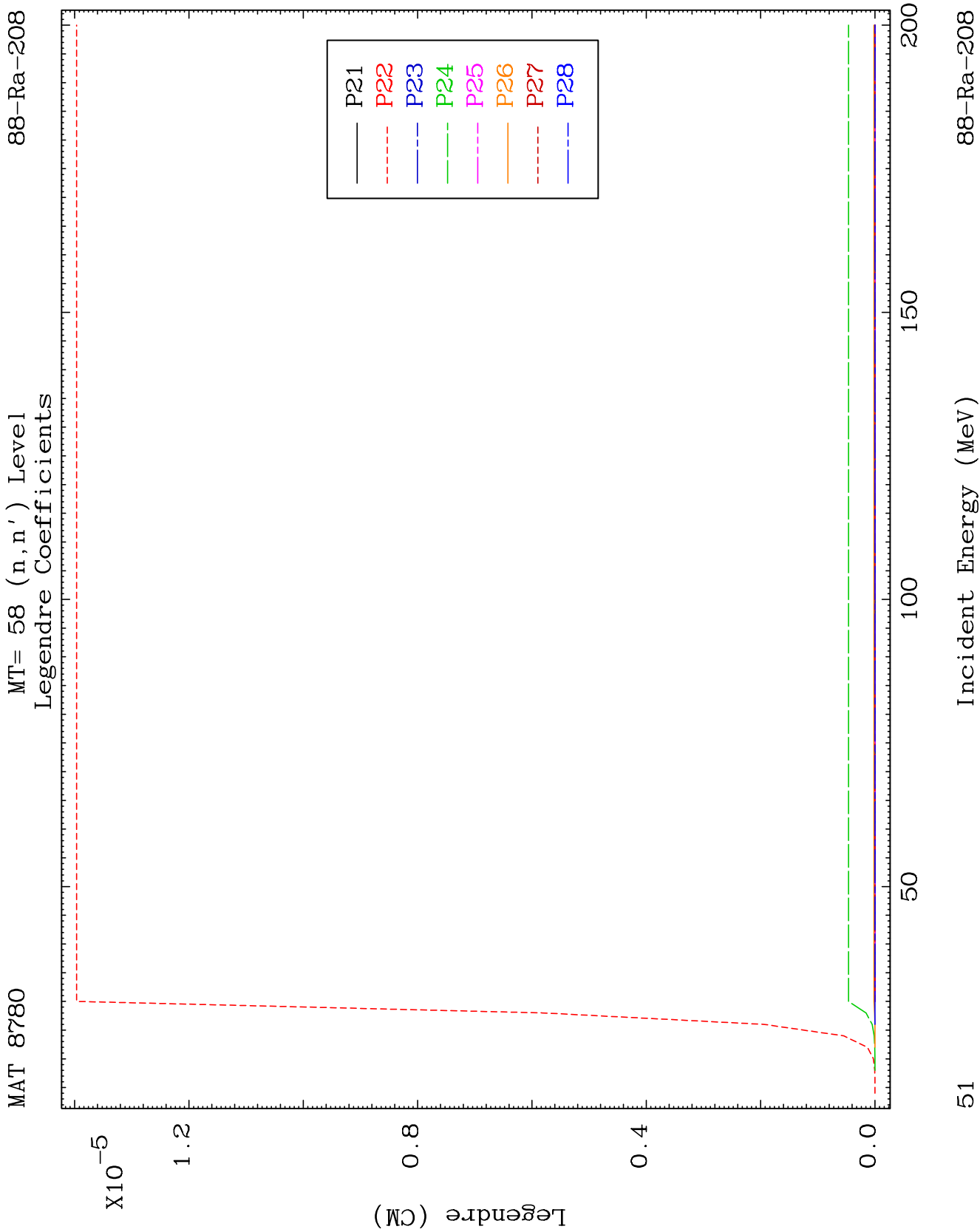
MT= 57 (n, n') Level
Legendre Coefficients

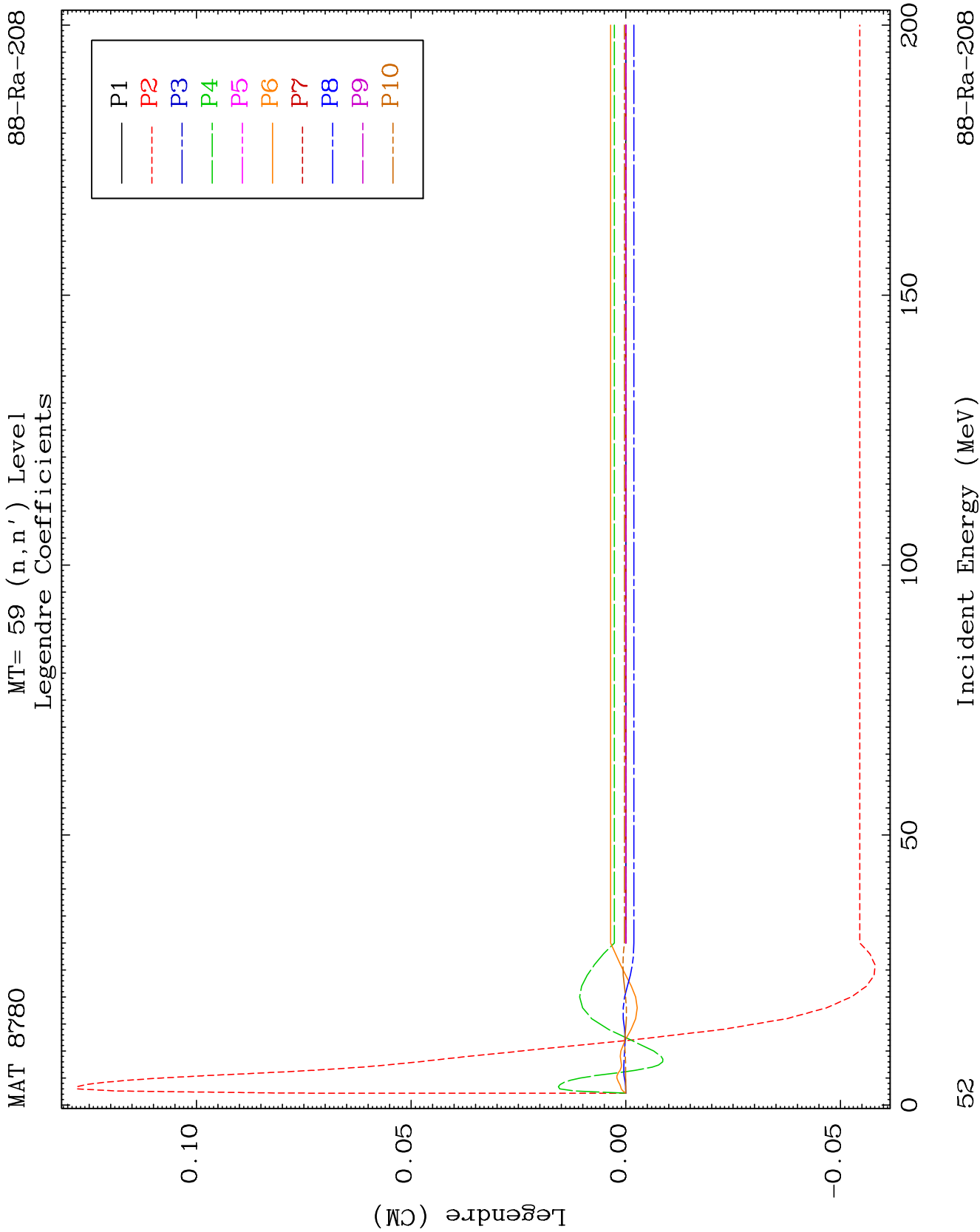
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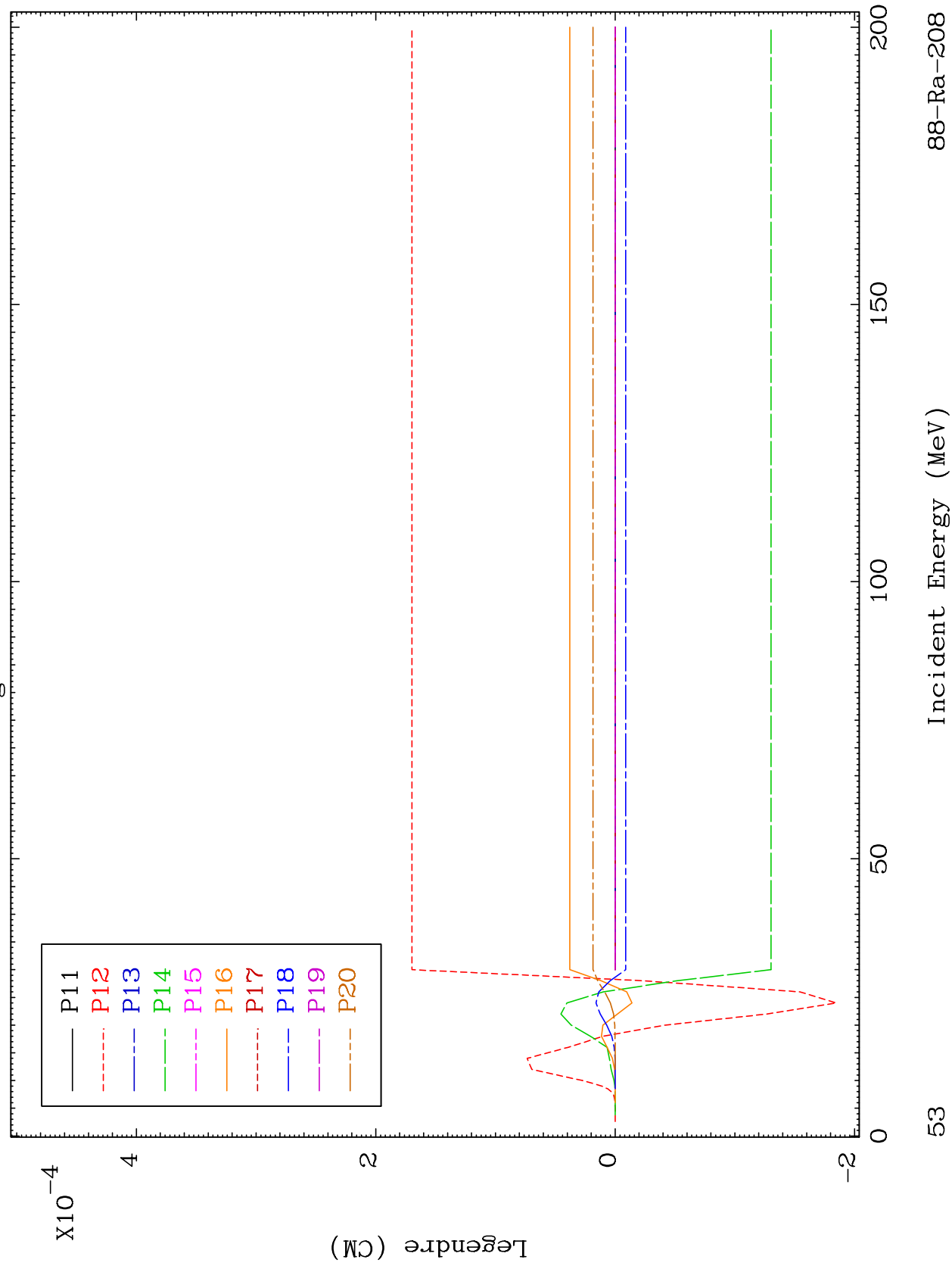


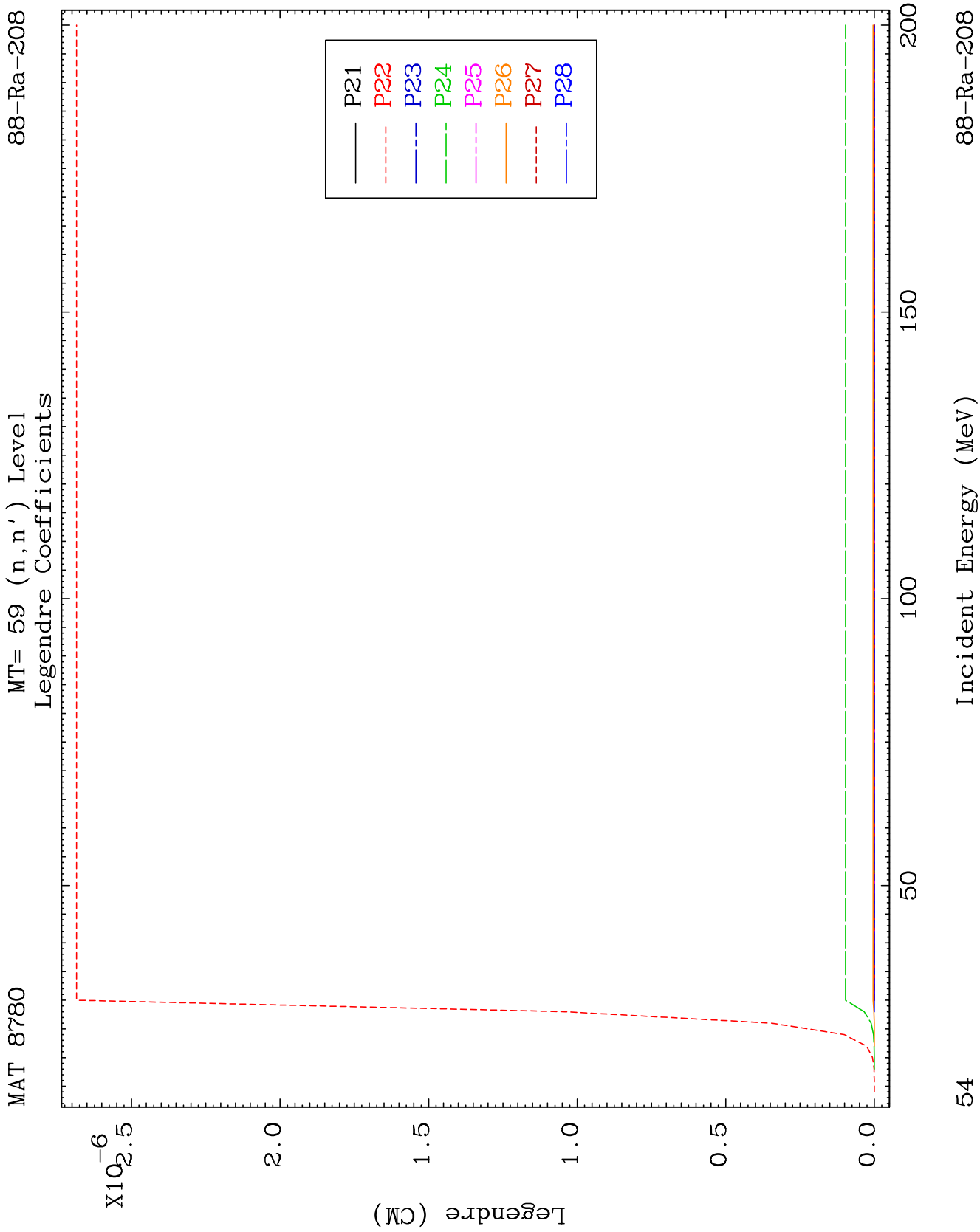


MAT 8780

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

88-Ra-208

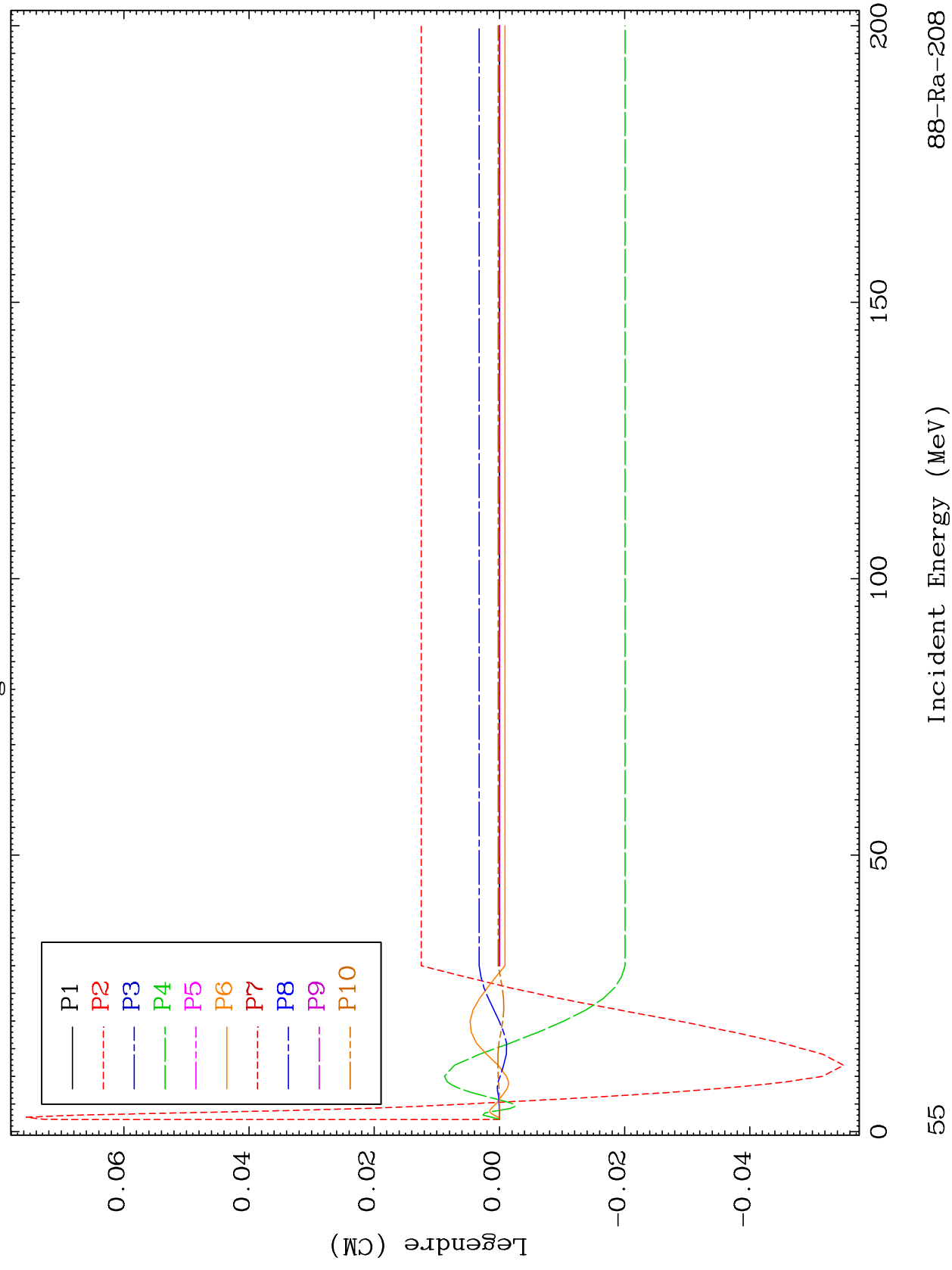


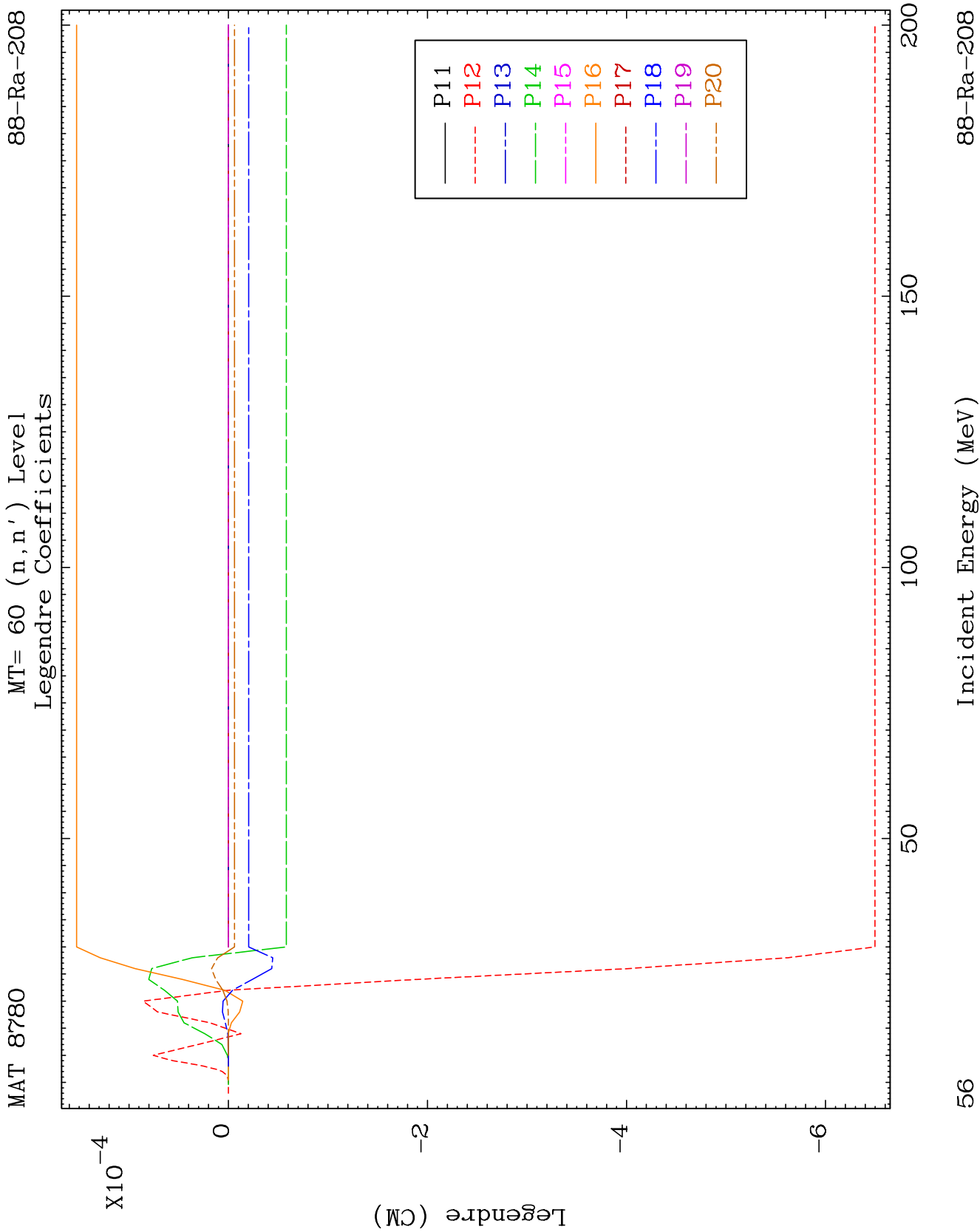


MAT 8780

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

88-Ra-208

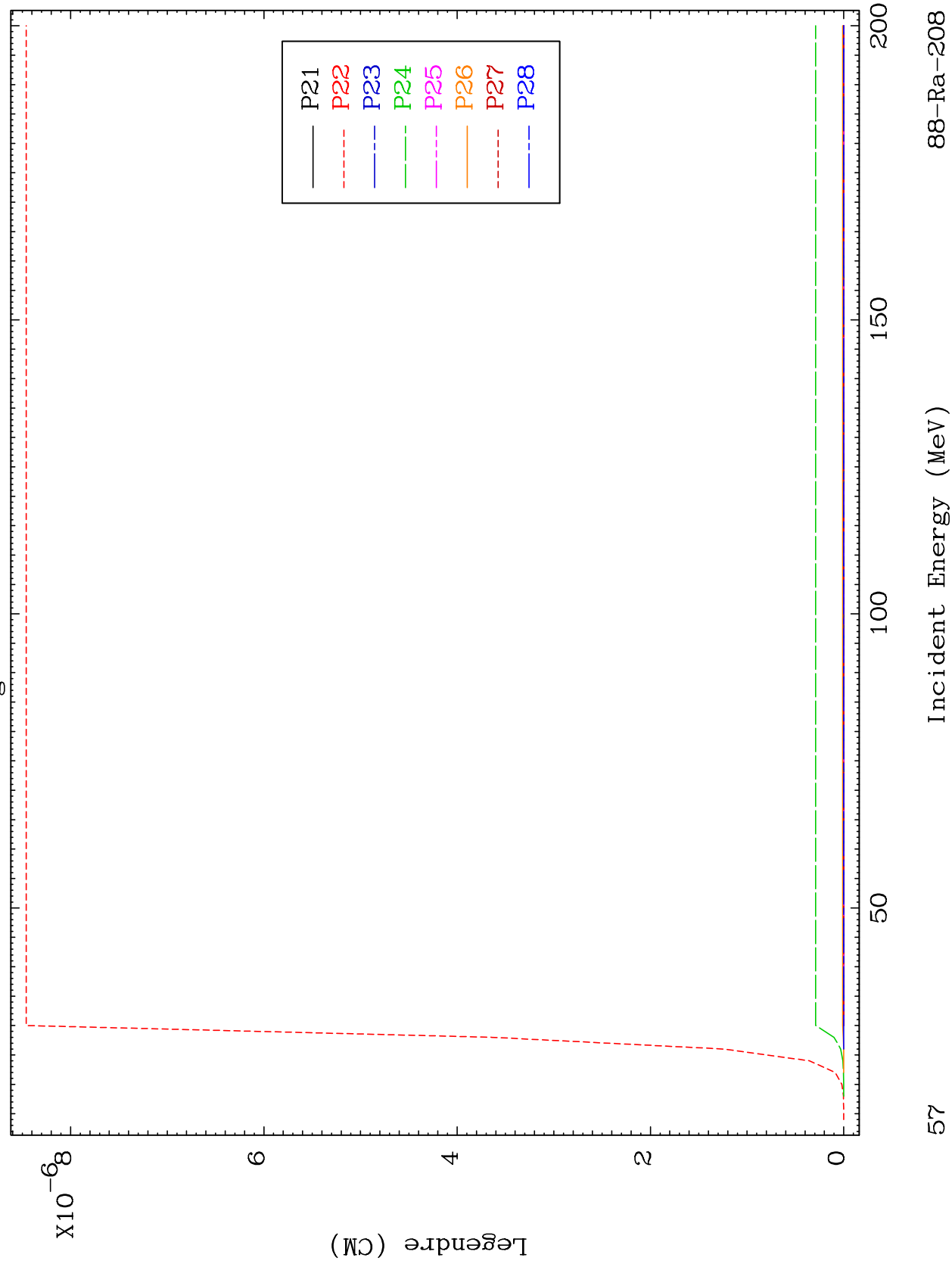


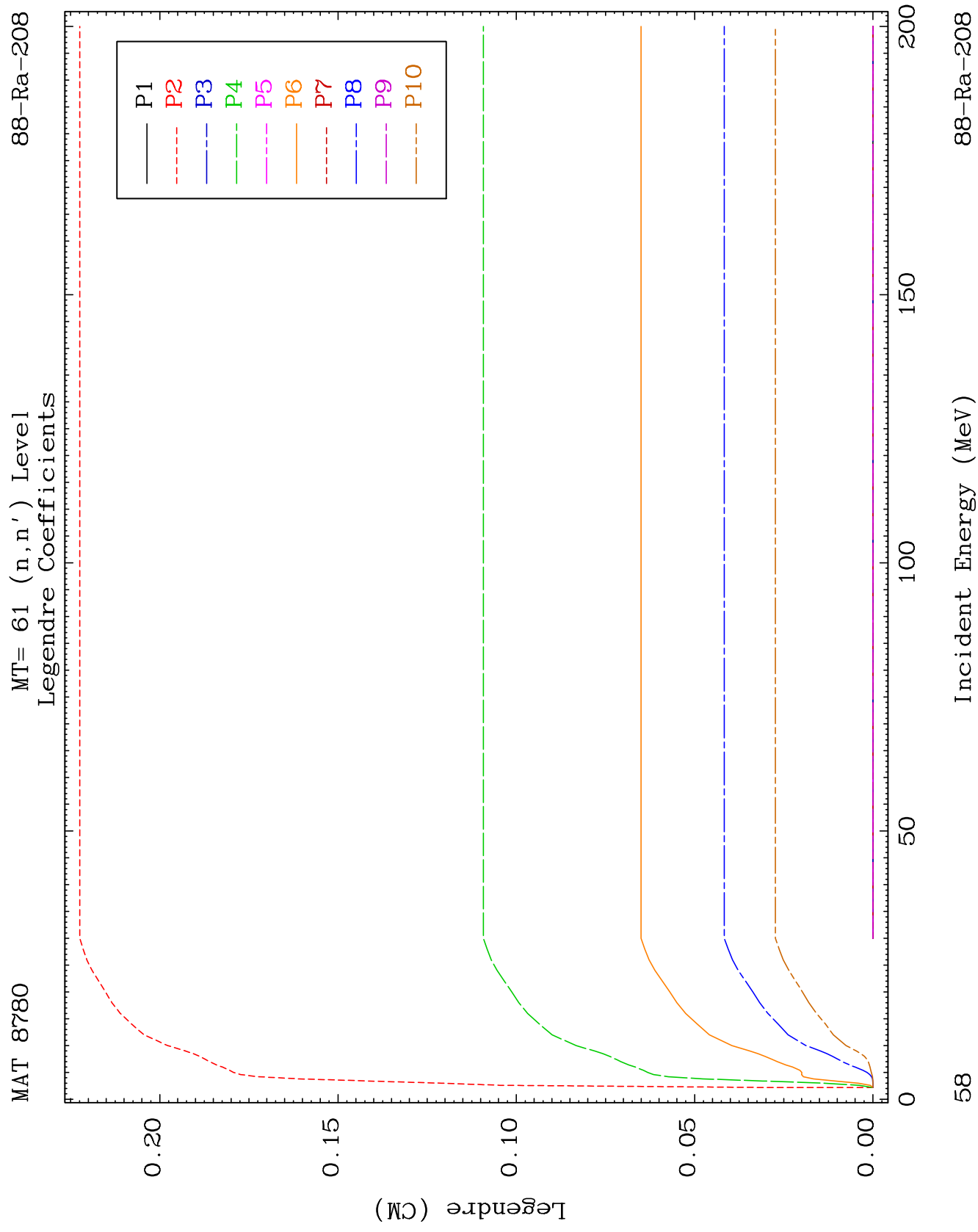


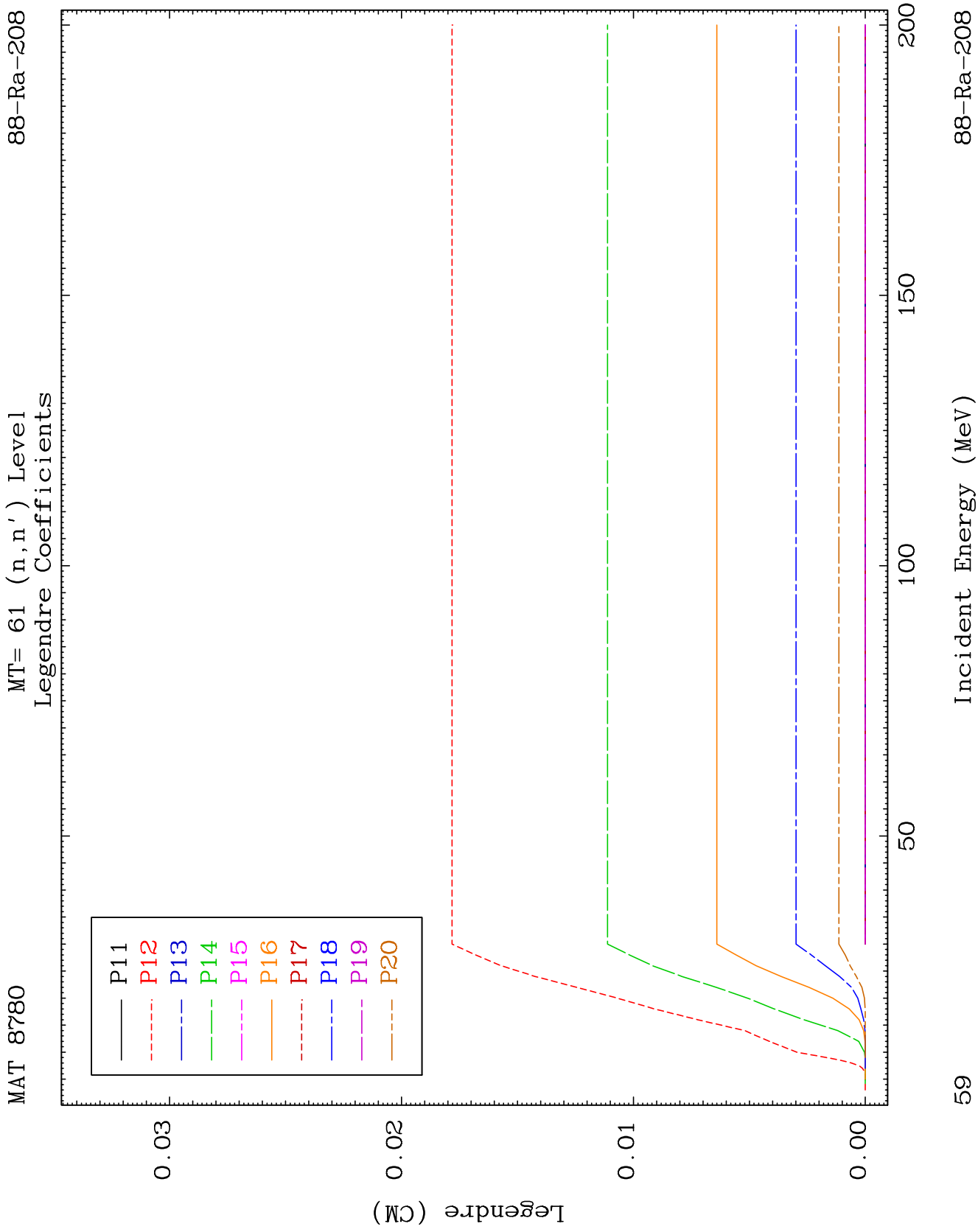
MAT 8780

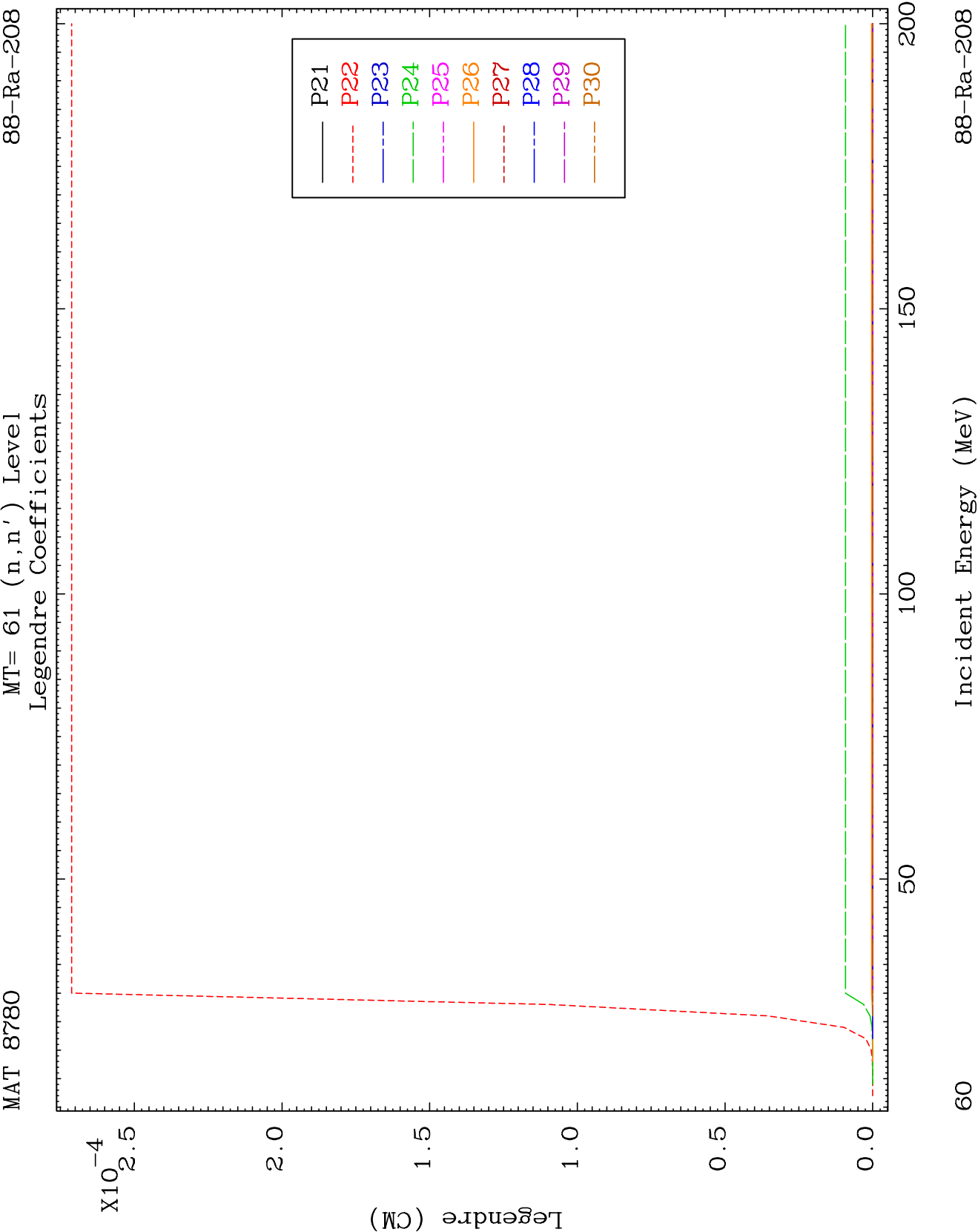
MT= 60 (n, n') Level
Legendre Coefficients

88-Ra-208





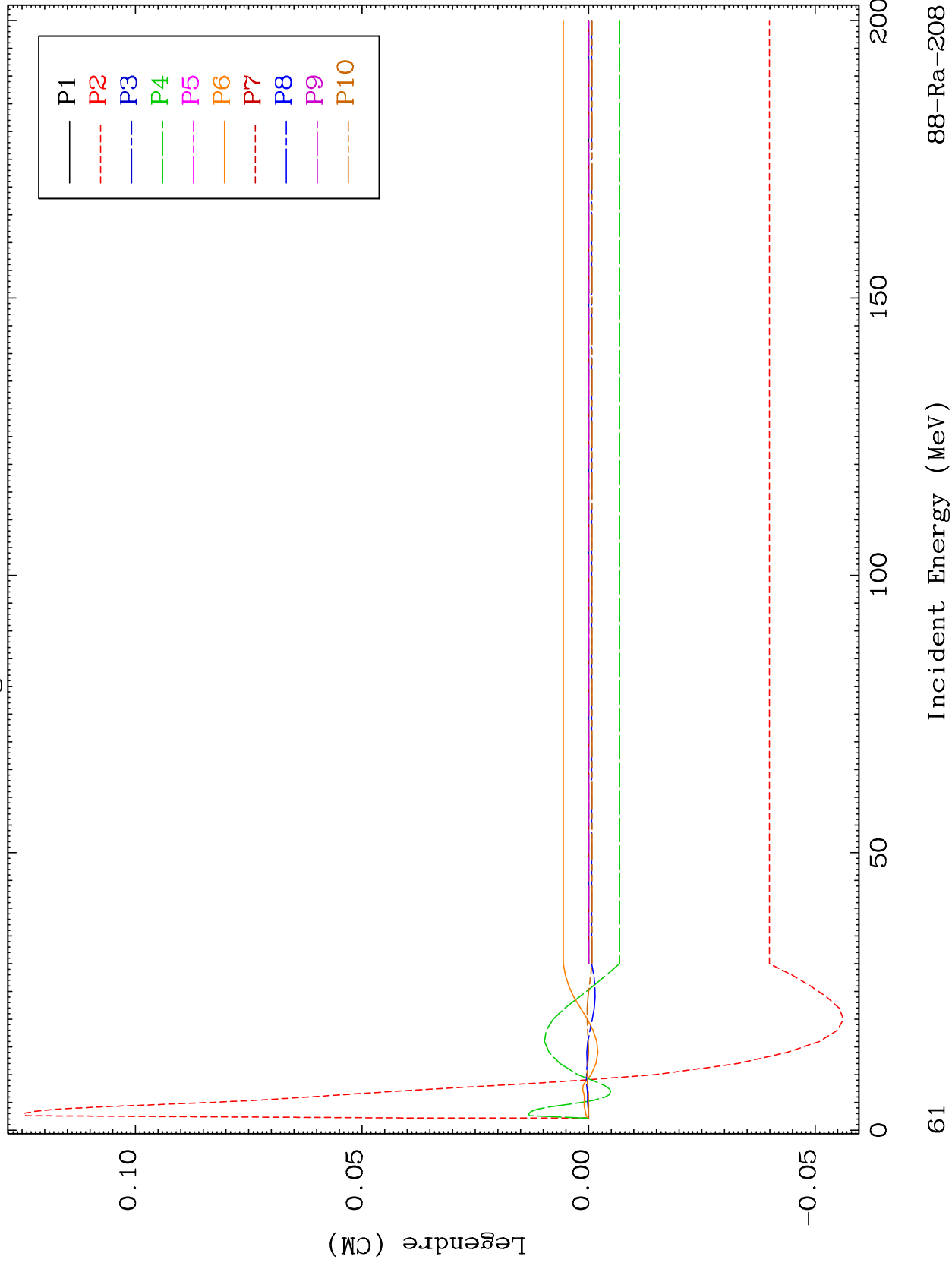




MAT 8780

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

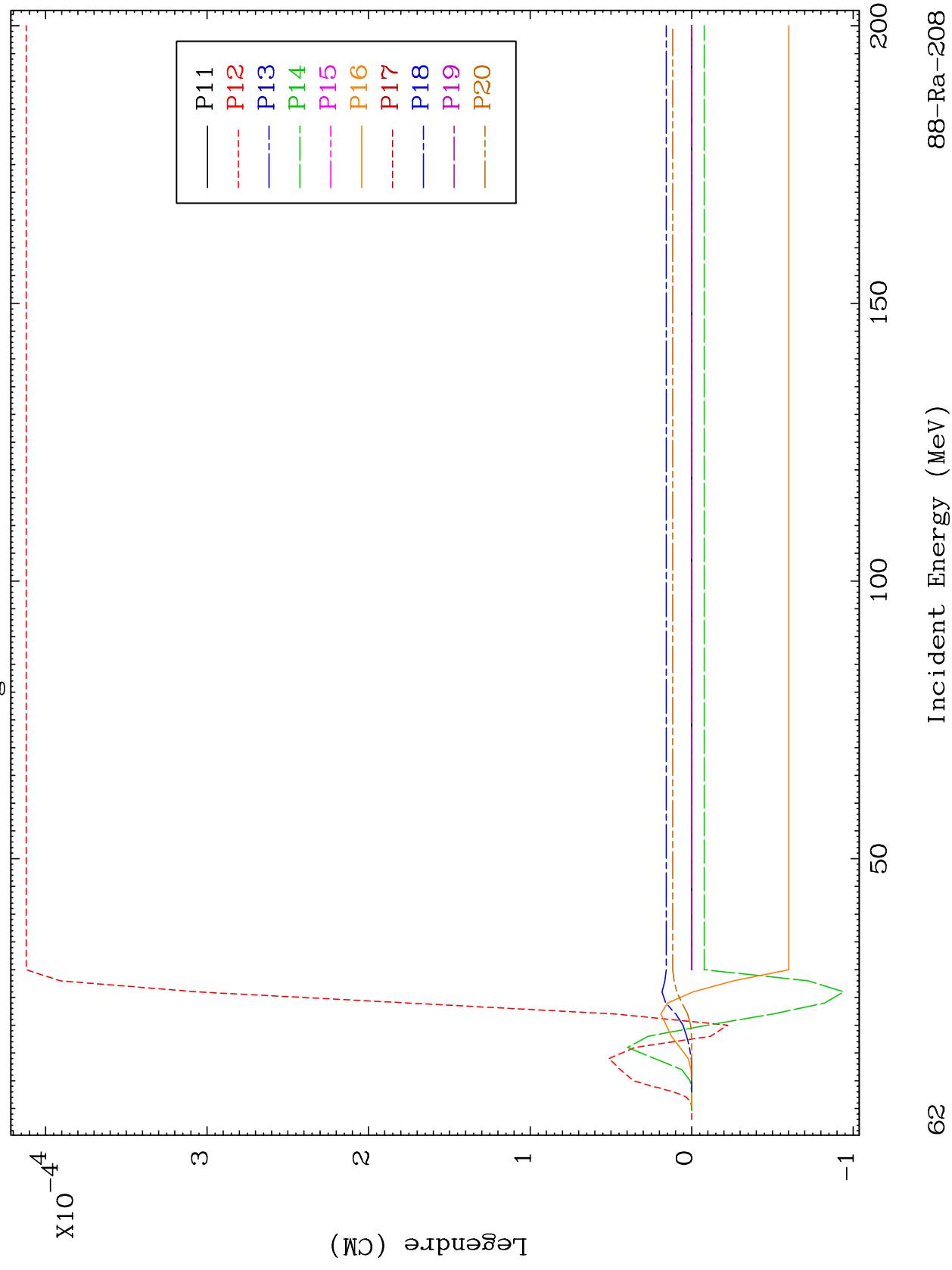
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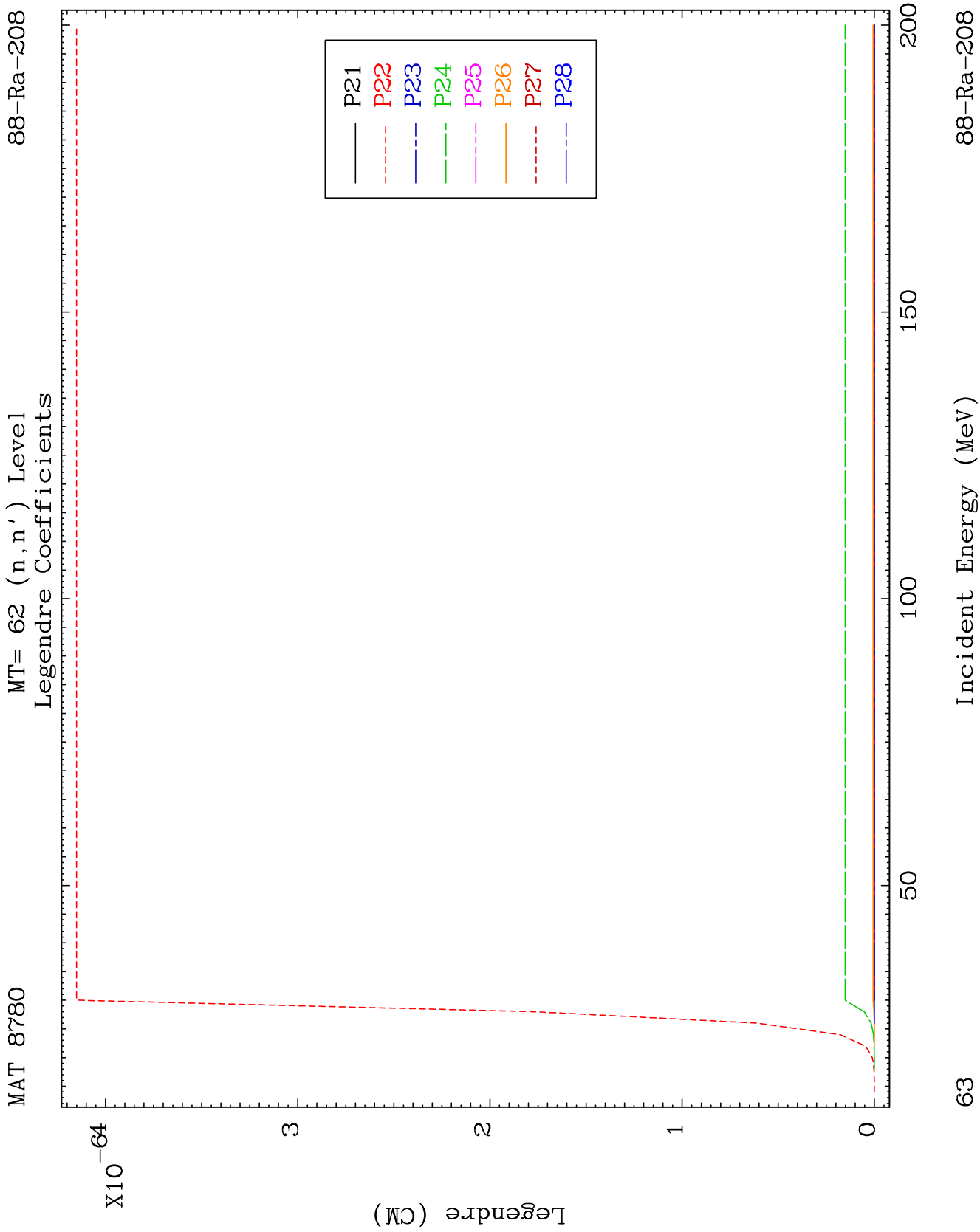


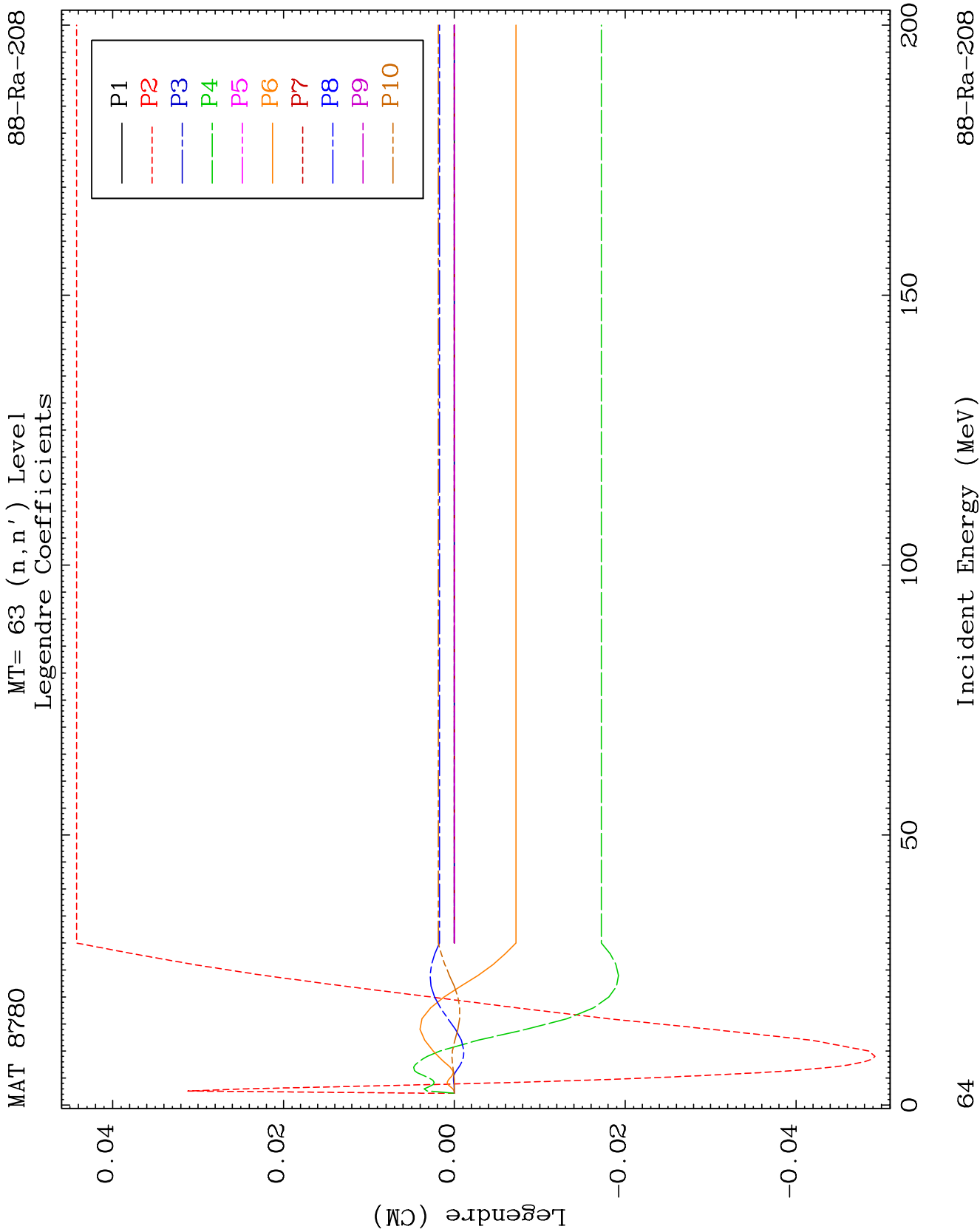
MAT 8780

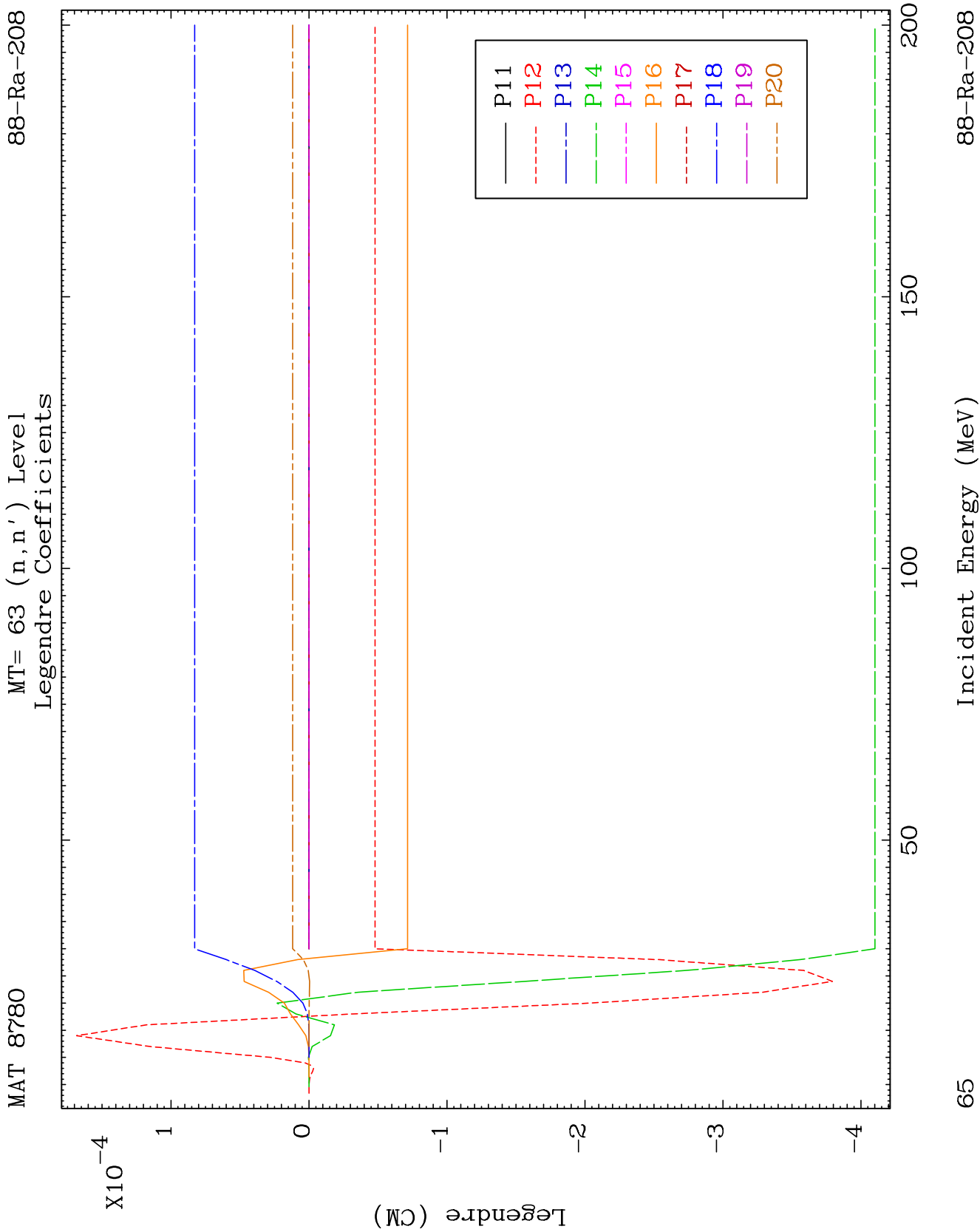
MT= 62 (n, n') Level
Legendre Coefficients

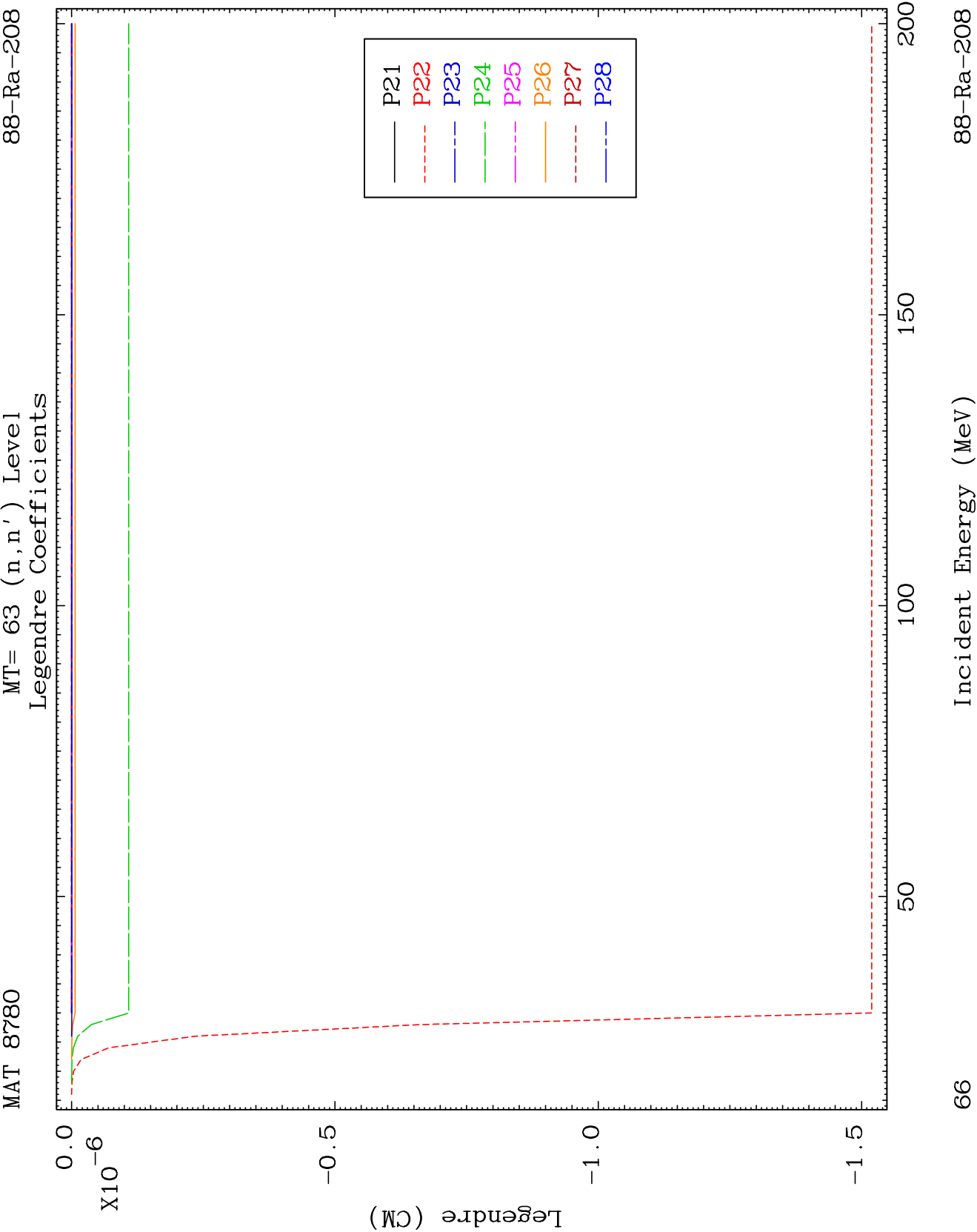
88-Ra-208







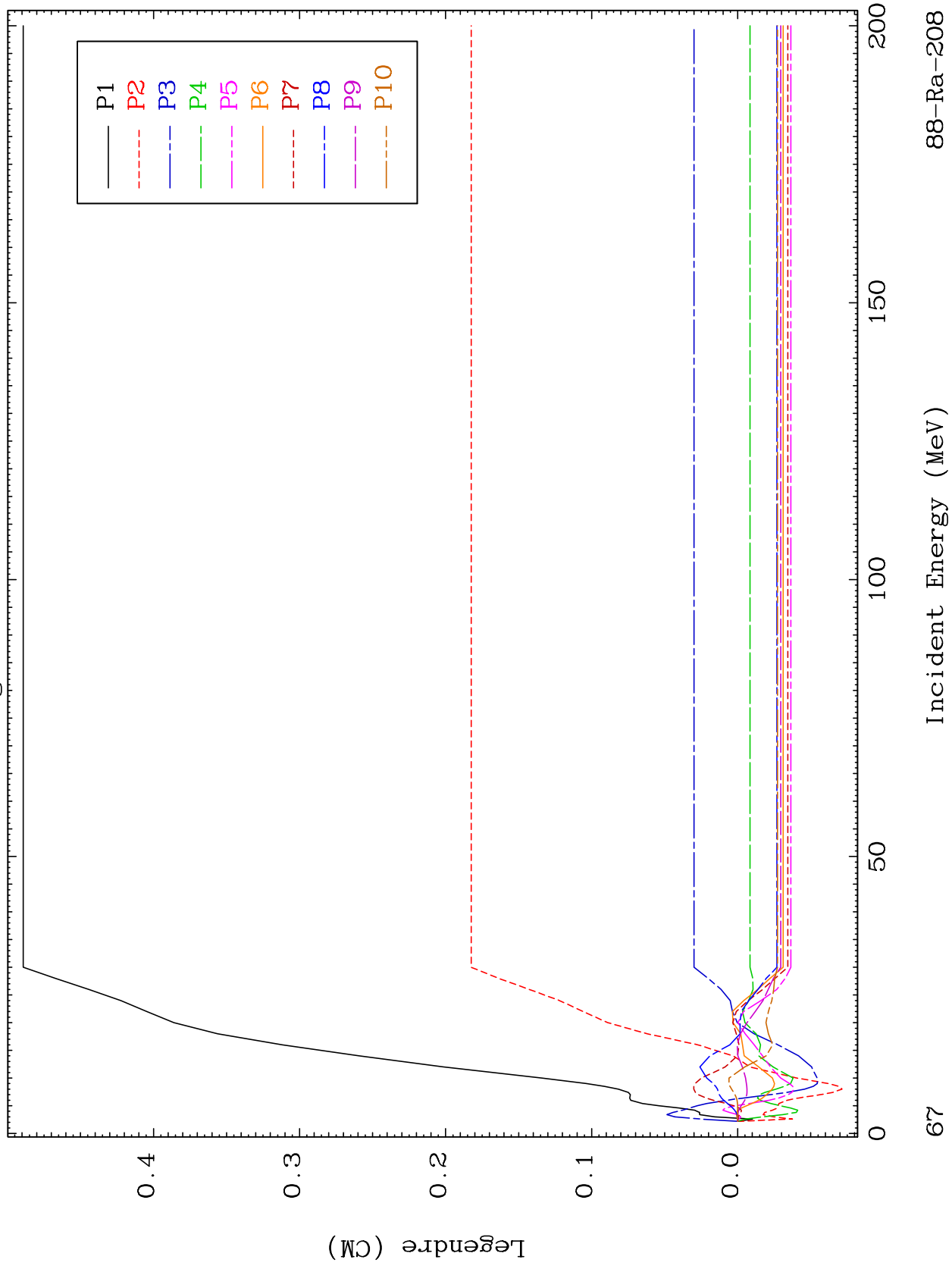


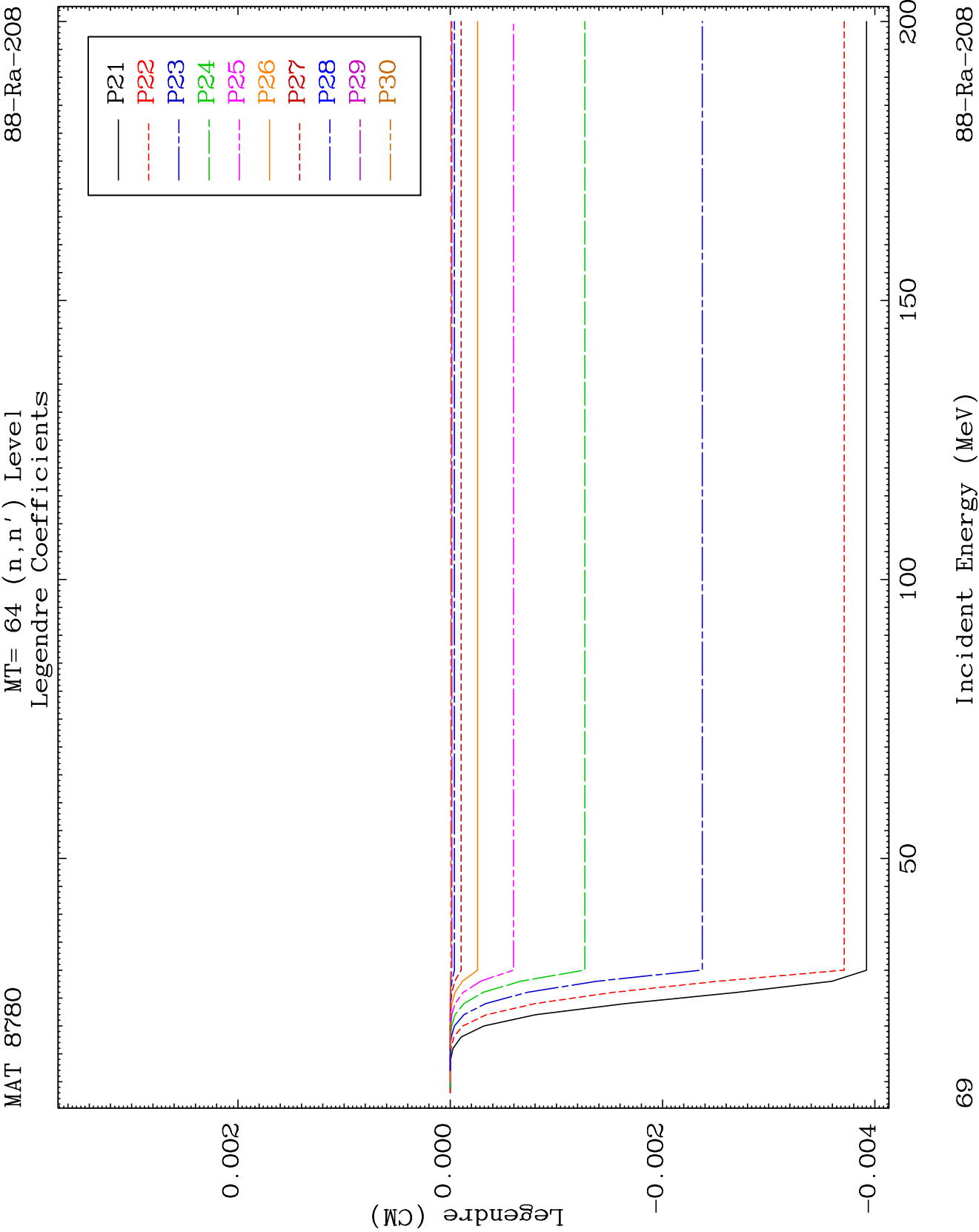


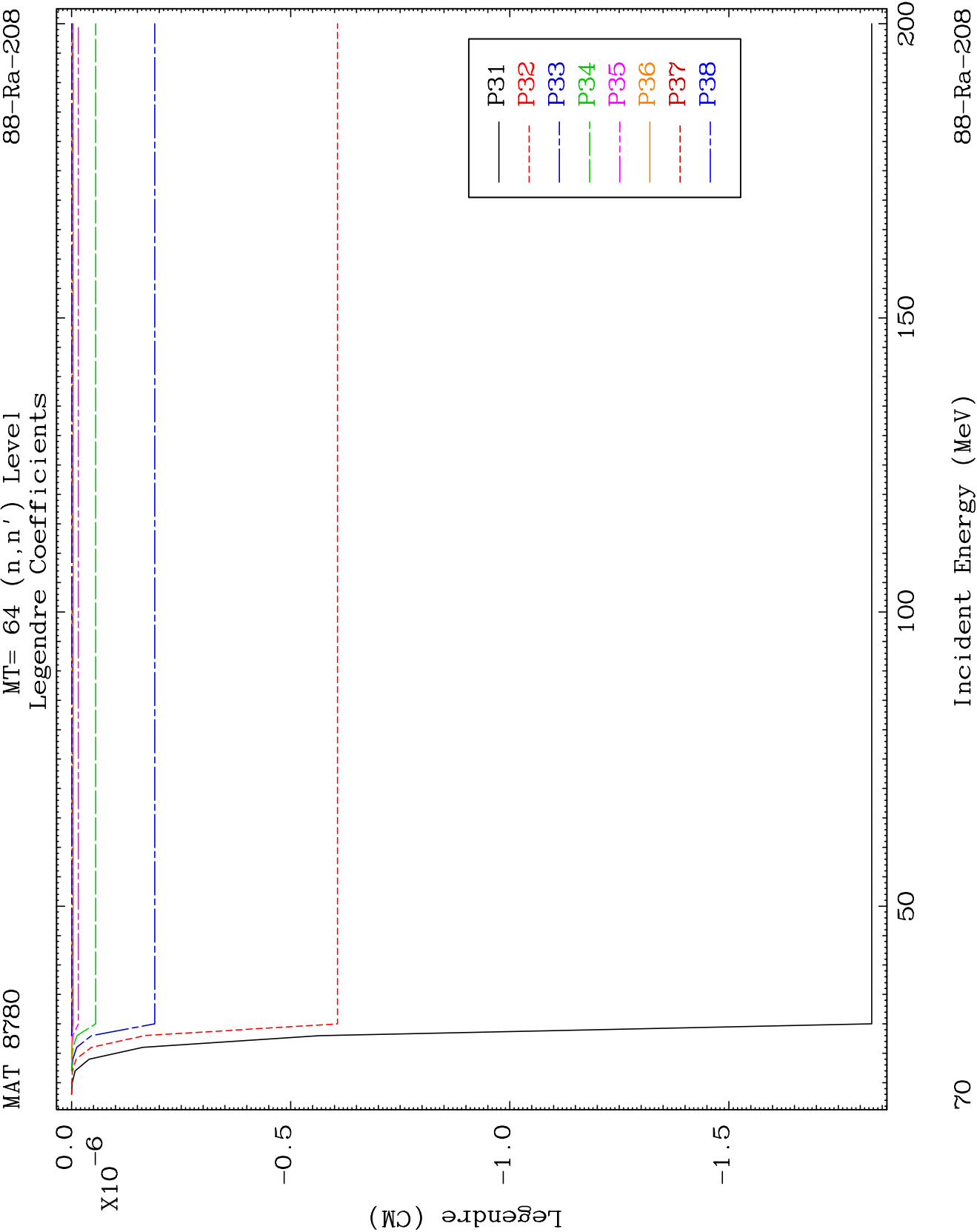
MAT 8780

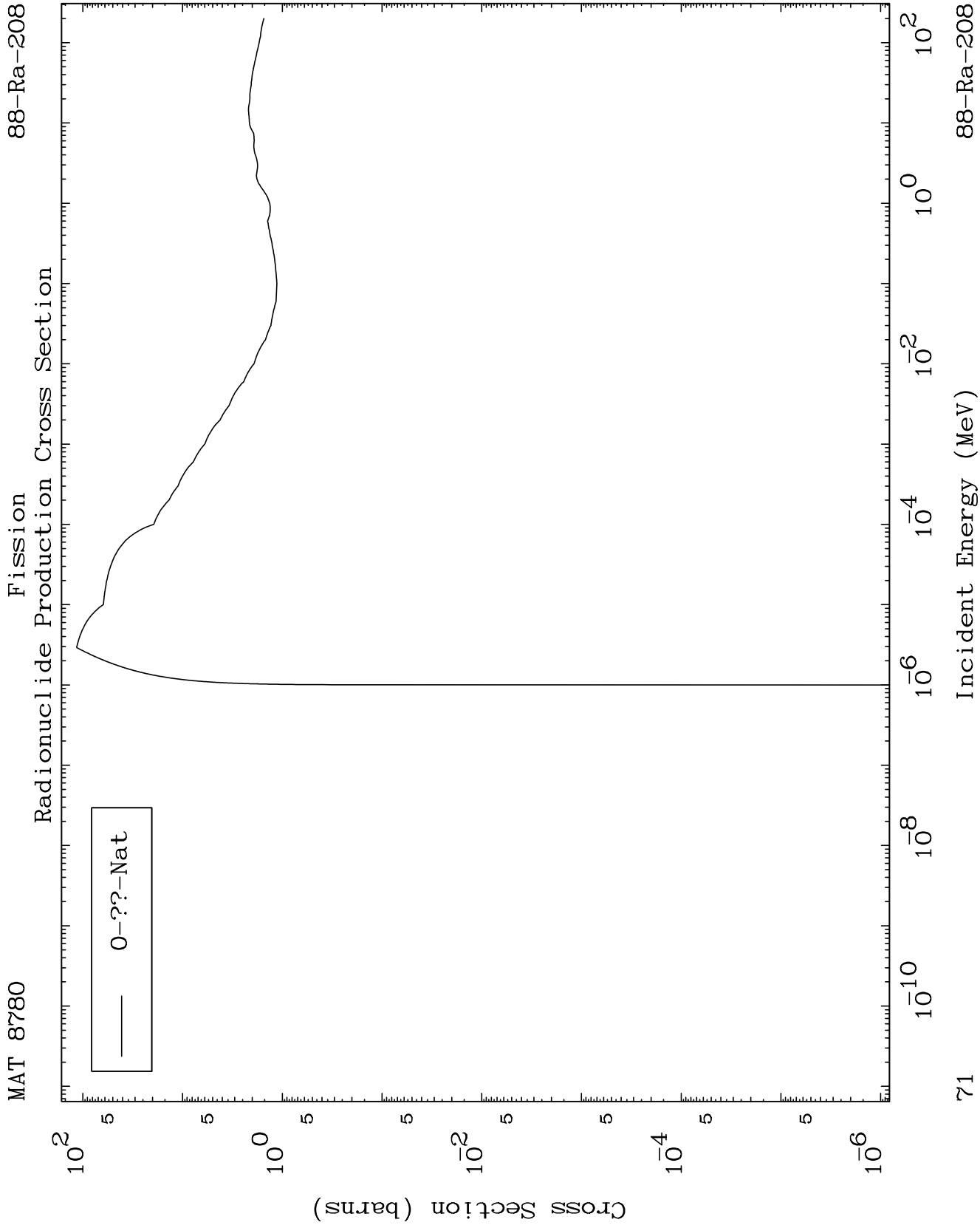
MT= 64 (n, n') Level
Legendre Coefficients

88-Ra-208







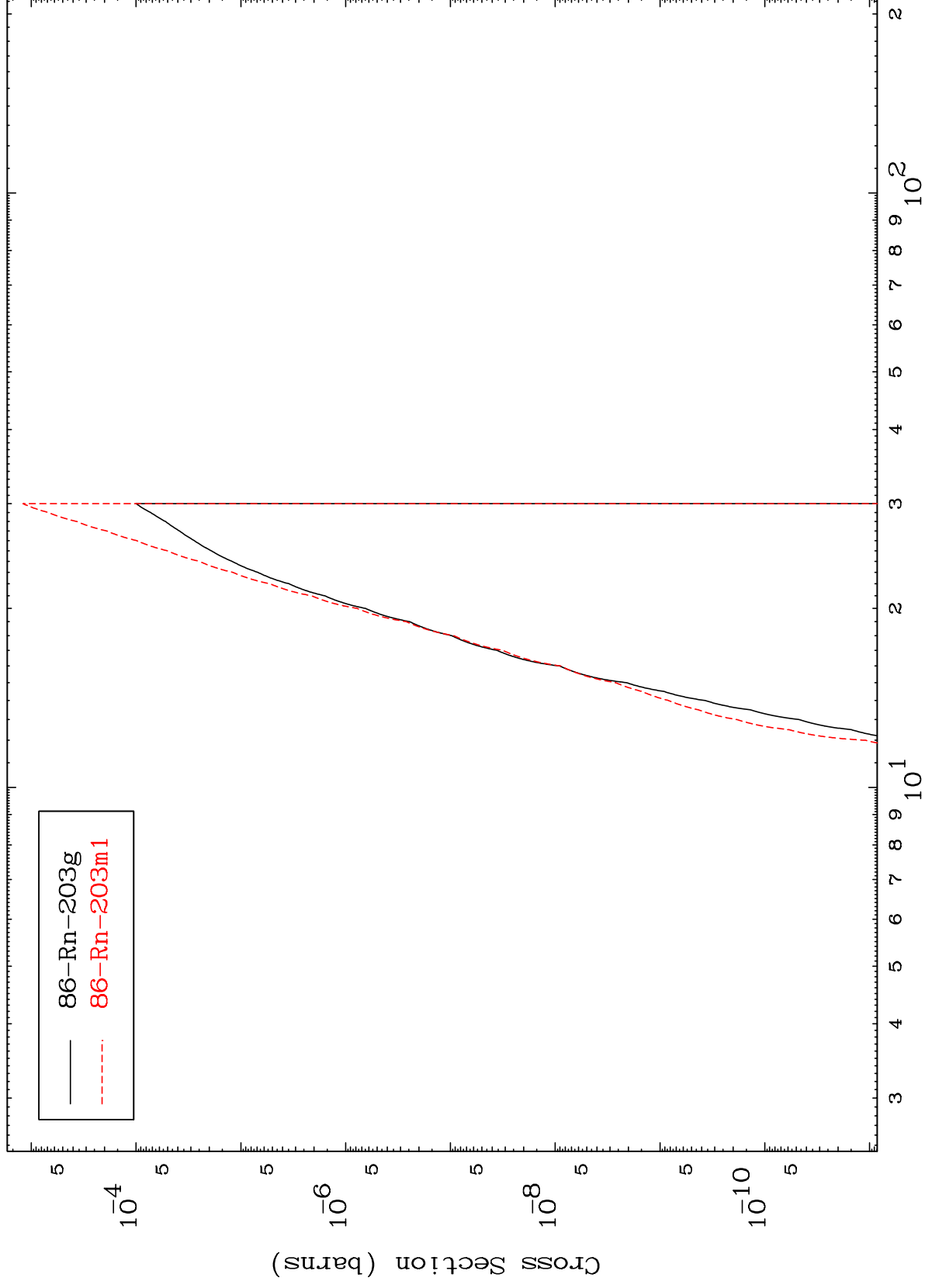


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(n,2n) α

88-Ra-208

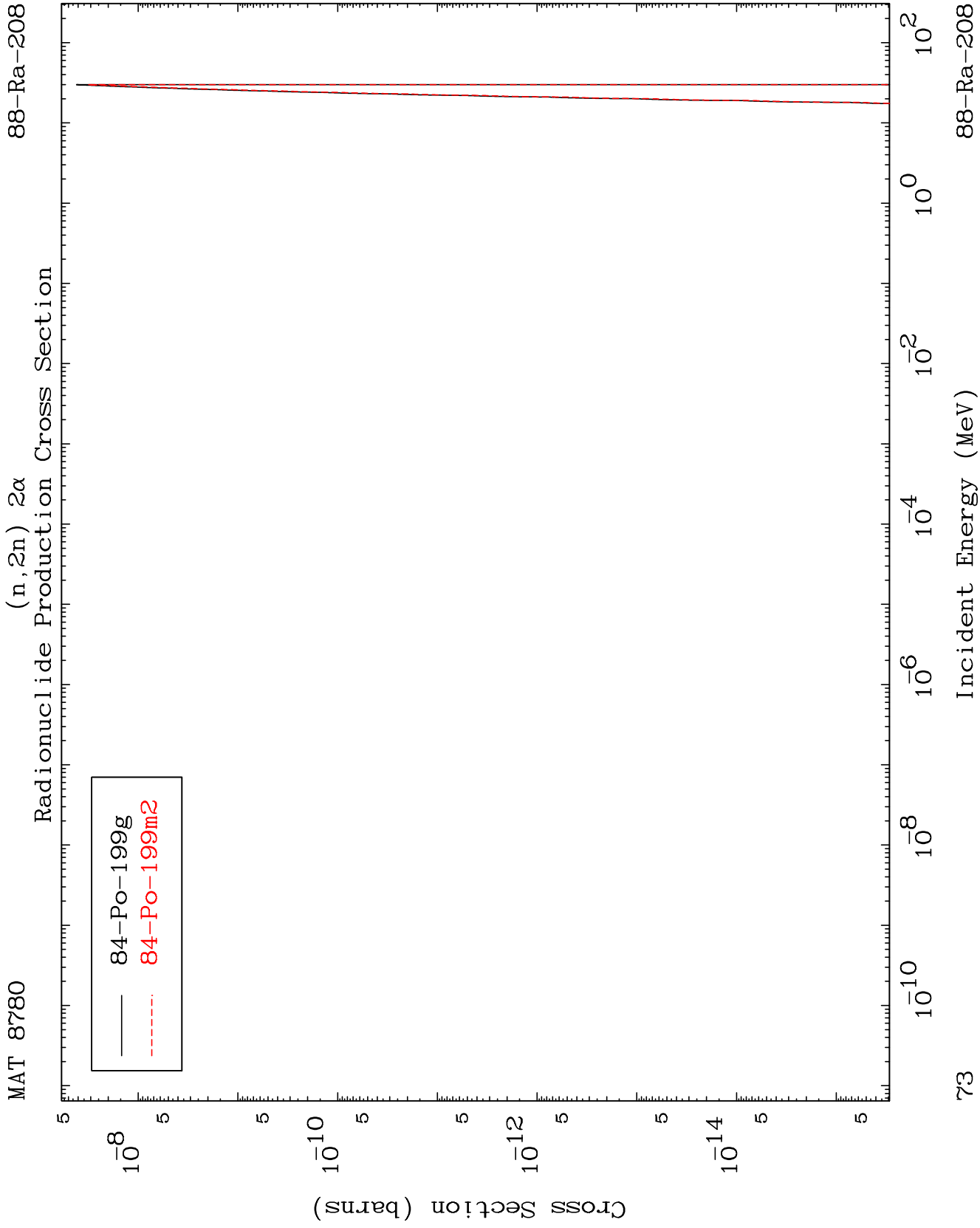
Radionuclide Production Cross Section

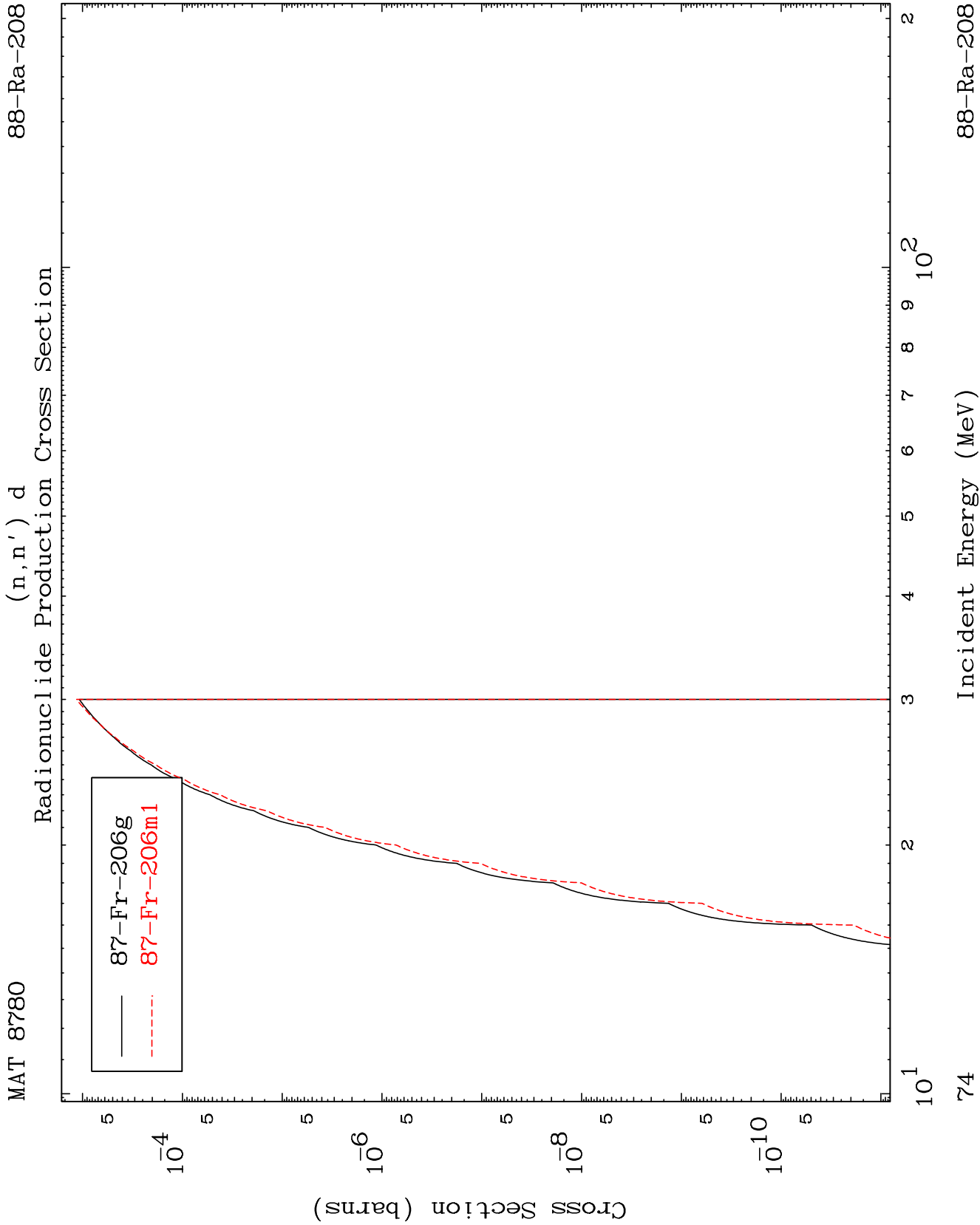


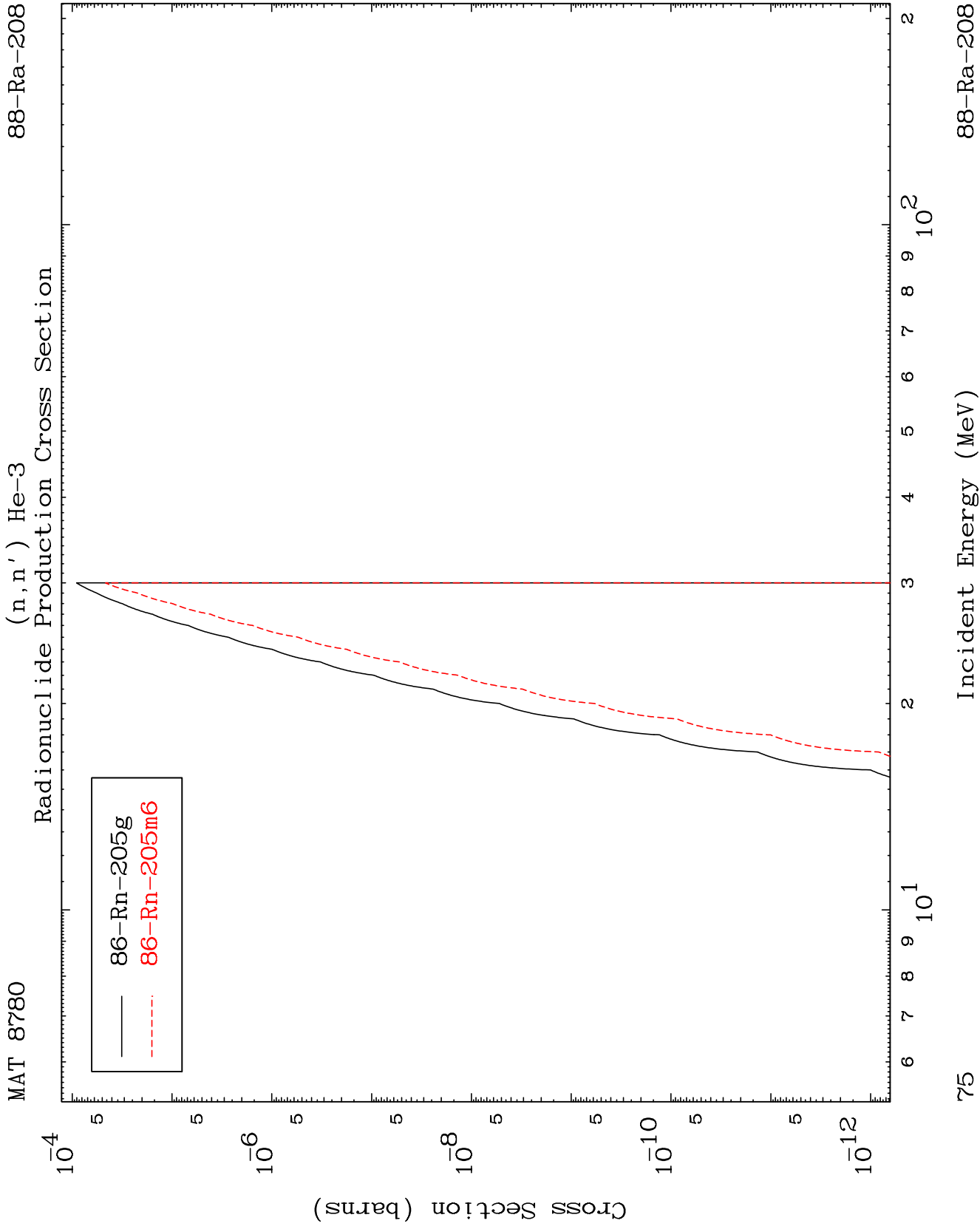
72

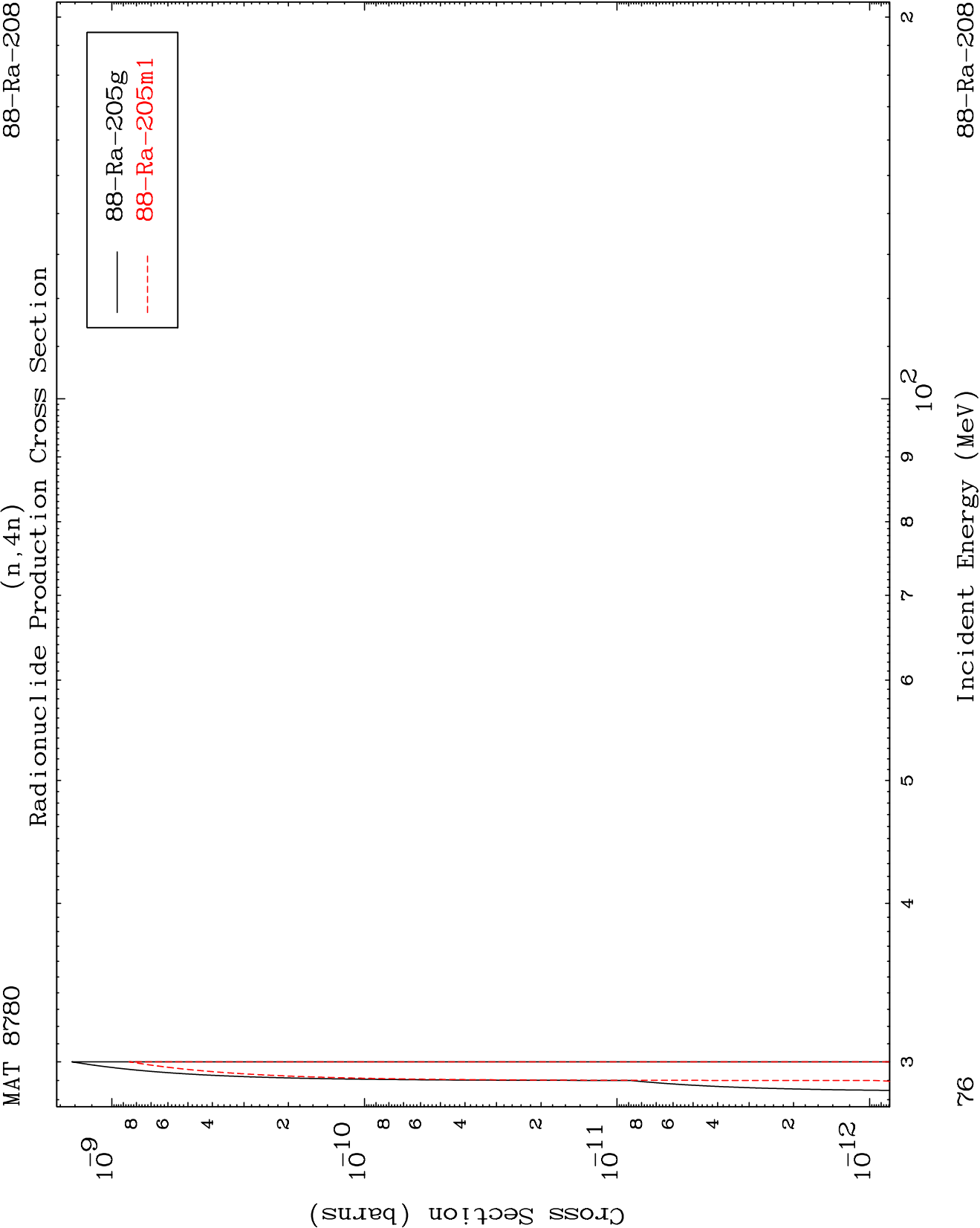
Incident Energy (MeV)

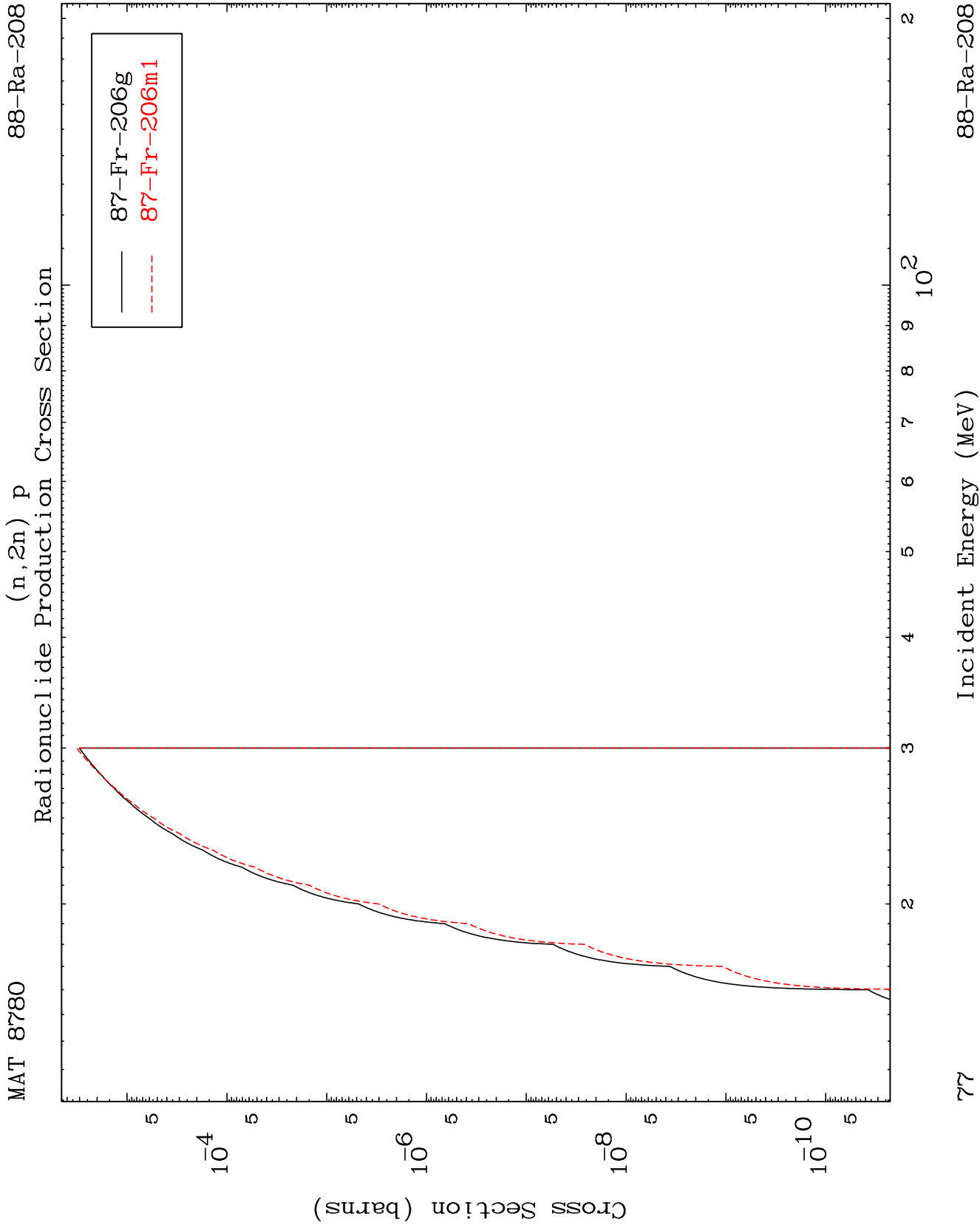
88-Ra-208

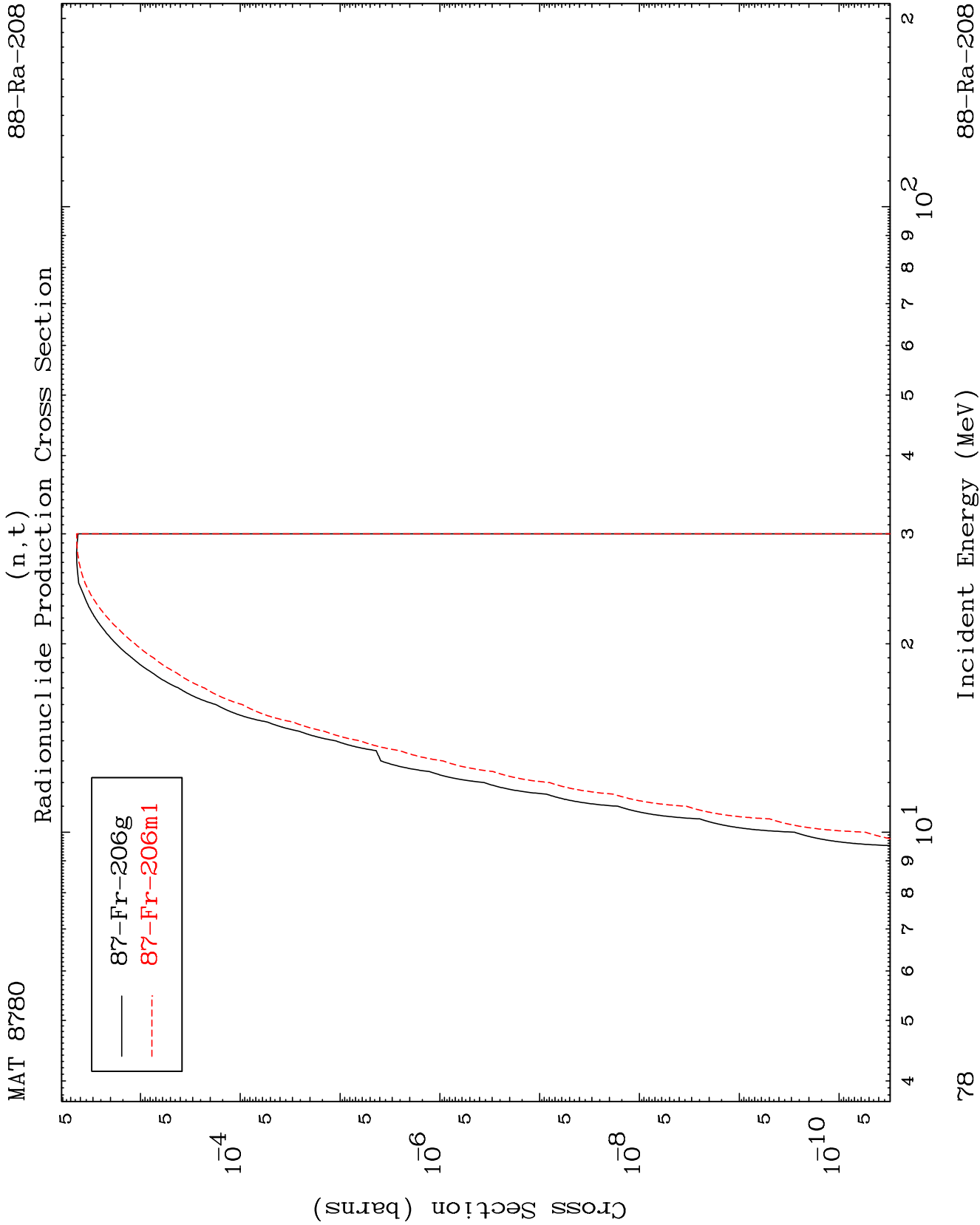


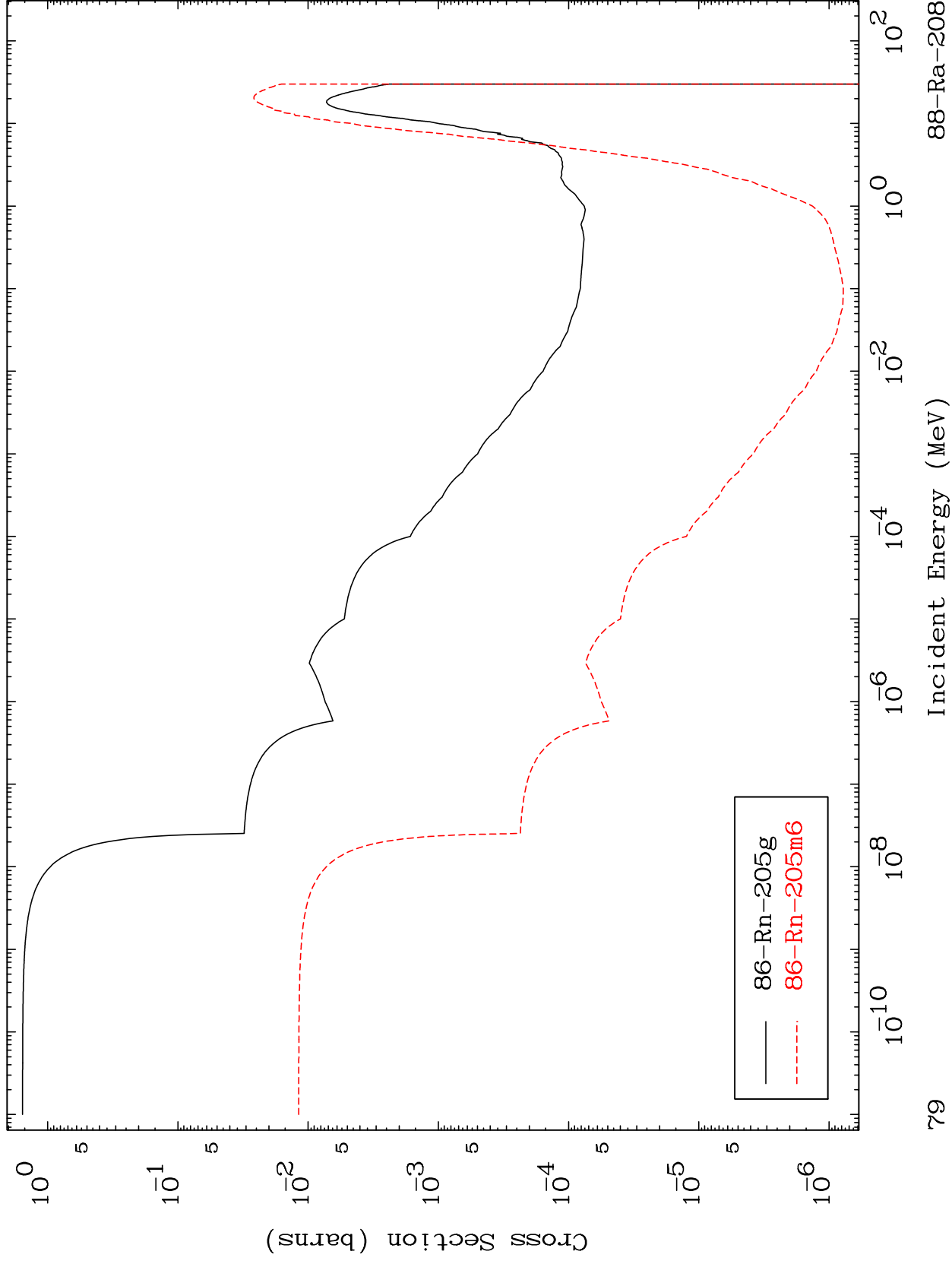








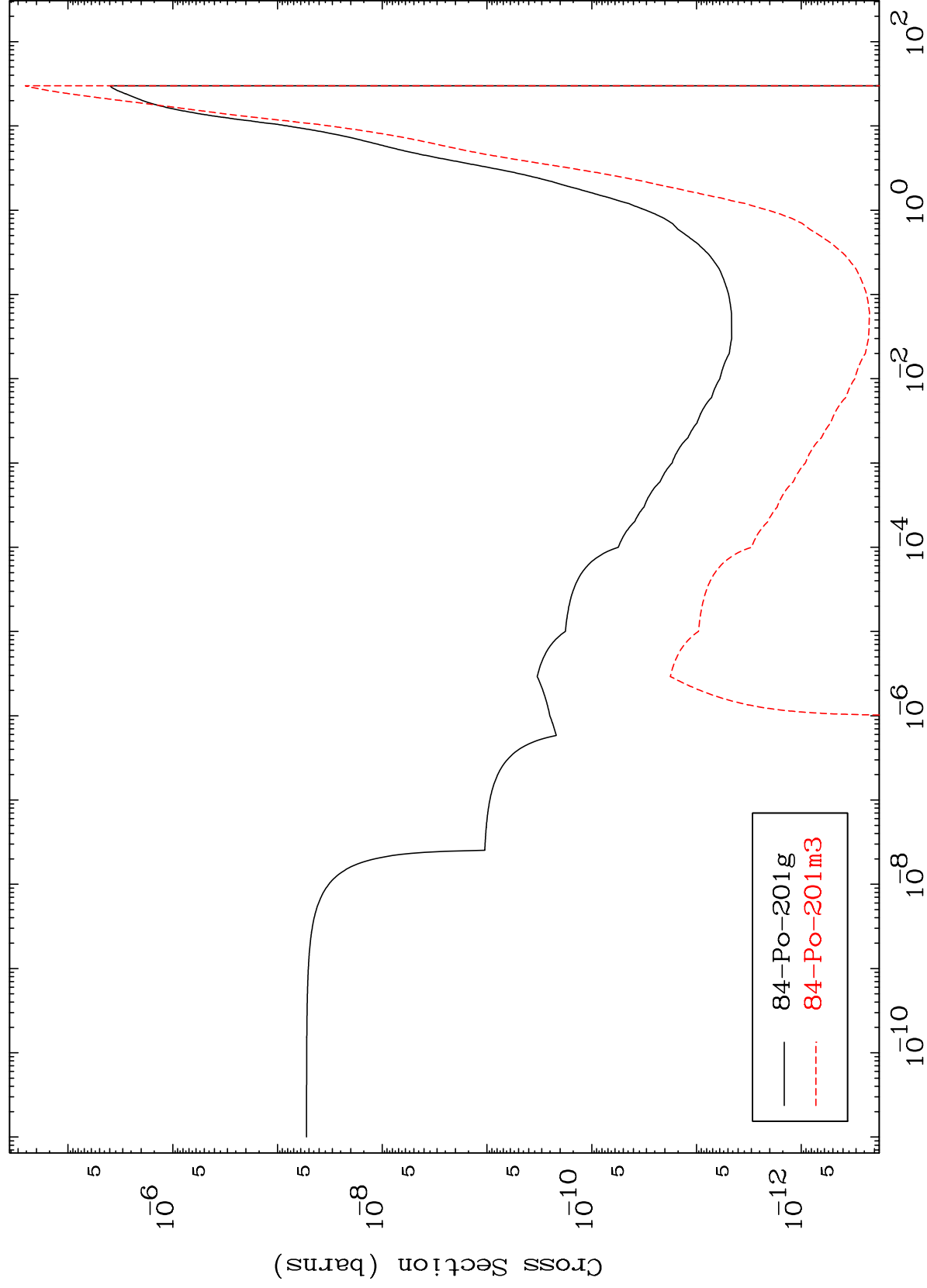


(n, α)
Radionuclide Production Cross Section

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$(n, 2\alpha)$
Radionuclide Production Cross Section



80

88-Ra-208

