

Program EVALPLOT
(Version 2018-1)

by

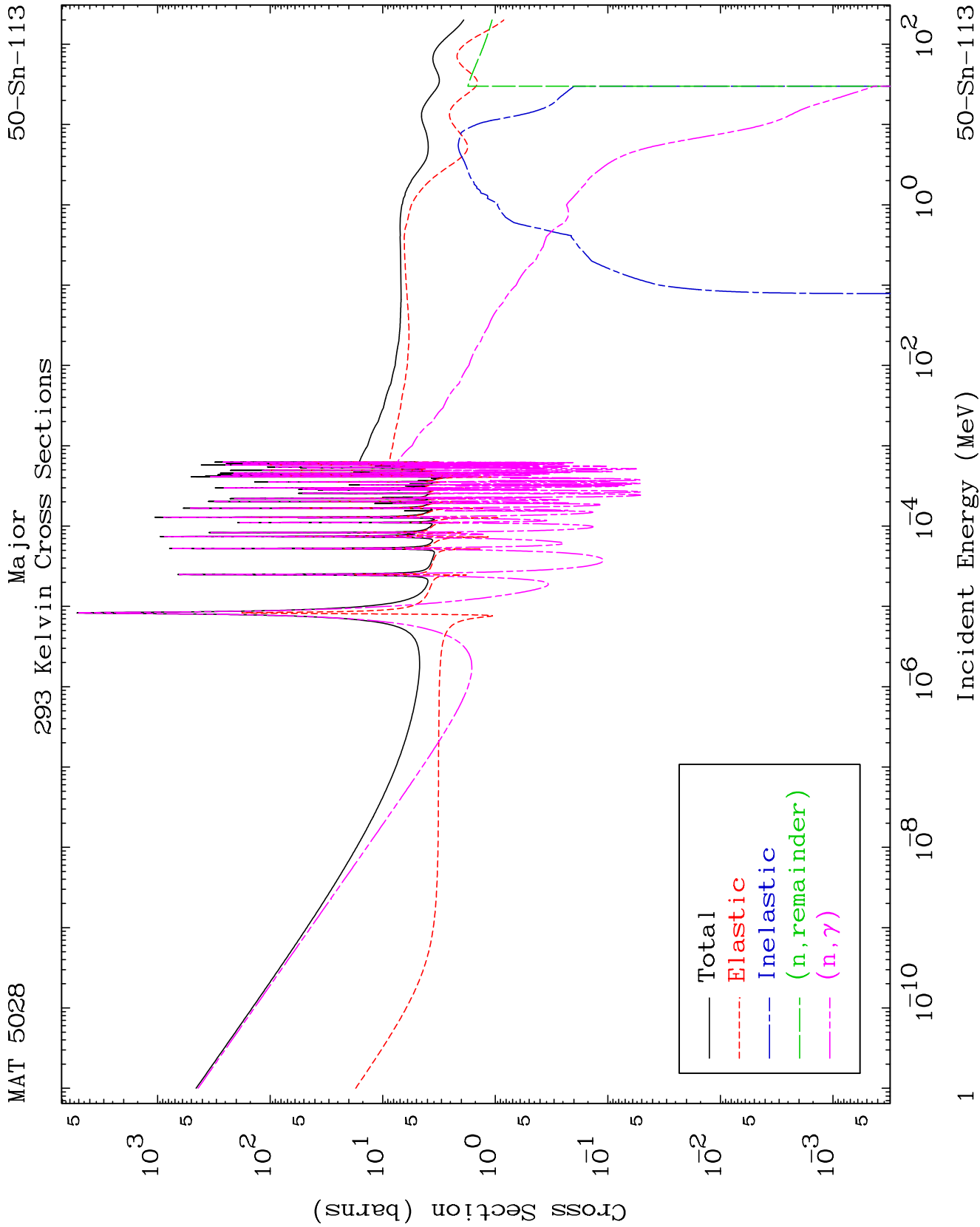
Dermott E. Cullen
(Present Contact Information)

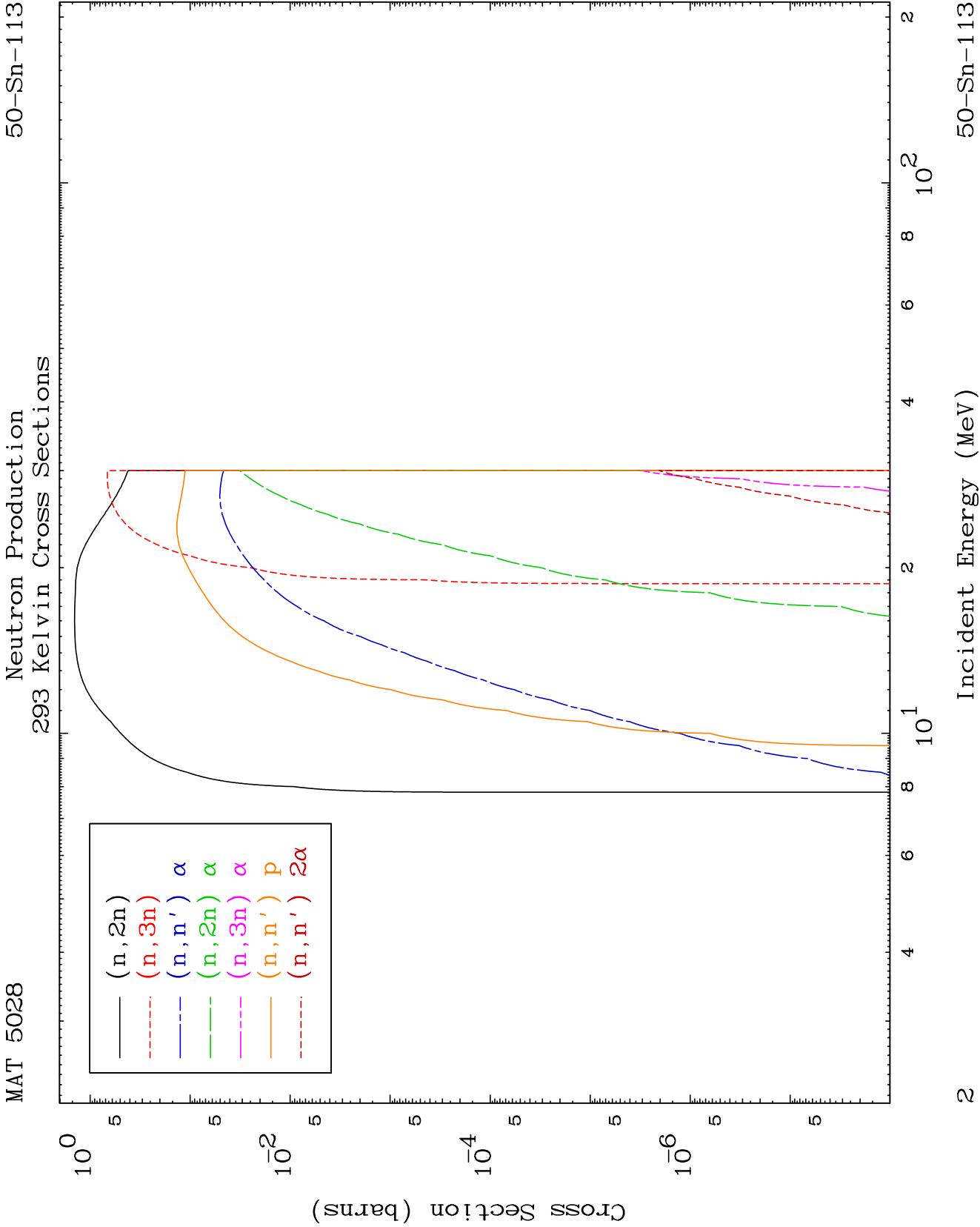
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

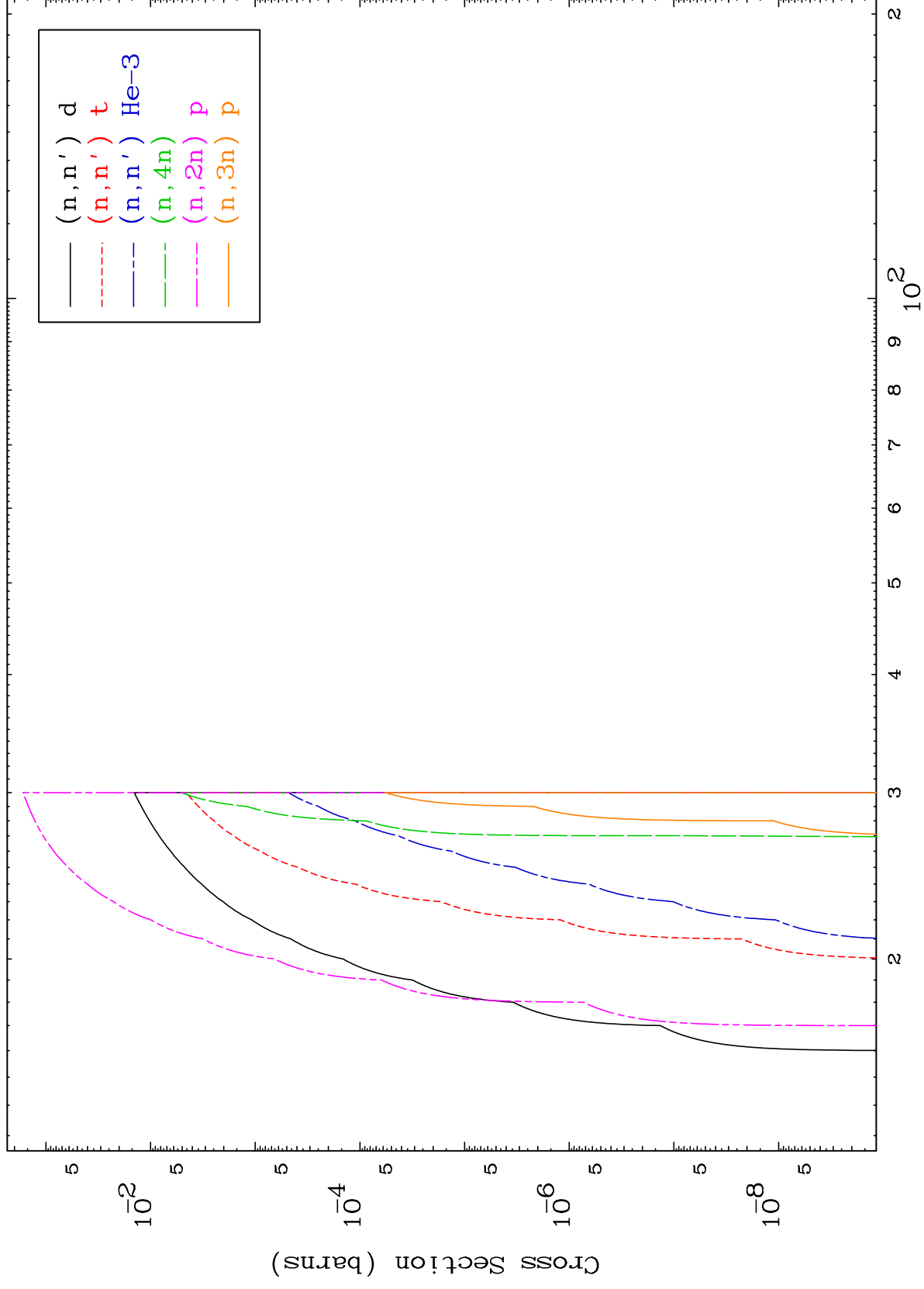
Tele: 925-443-1911

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

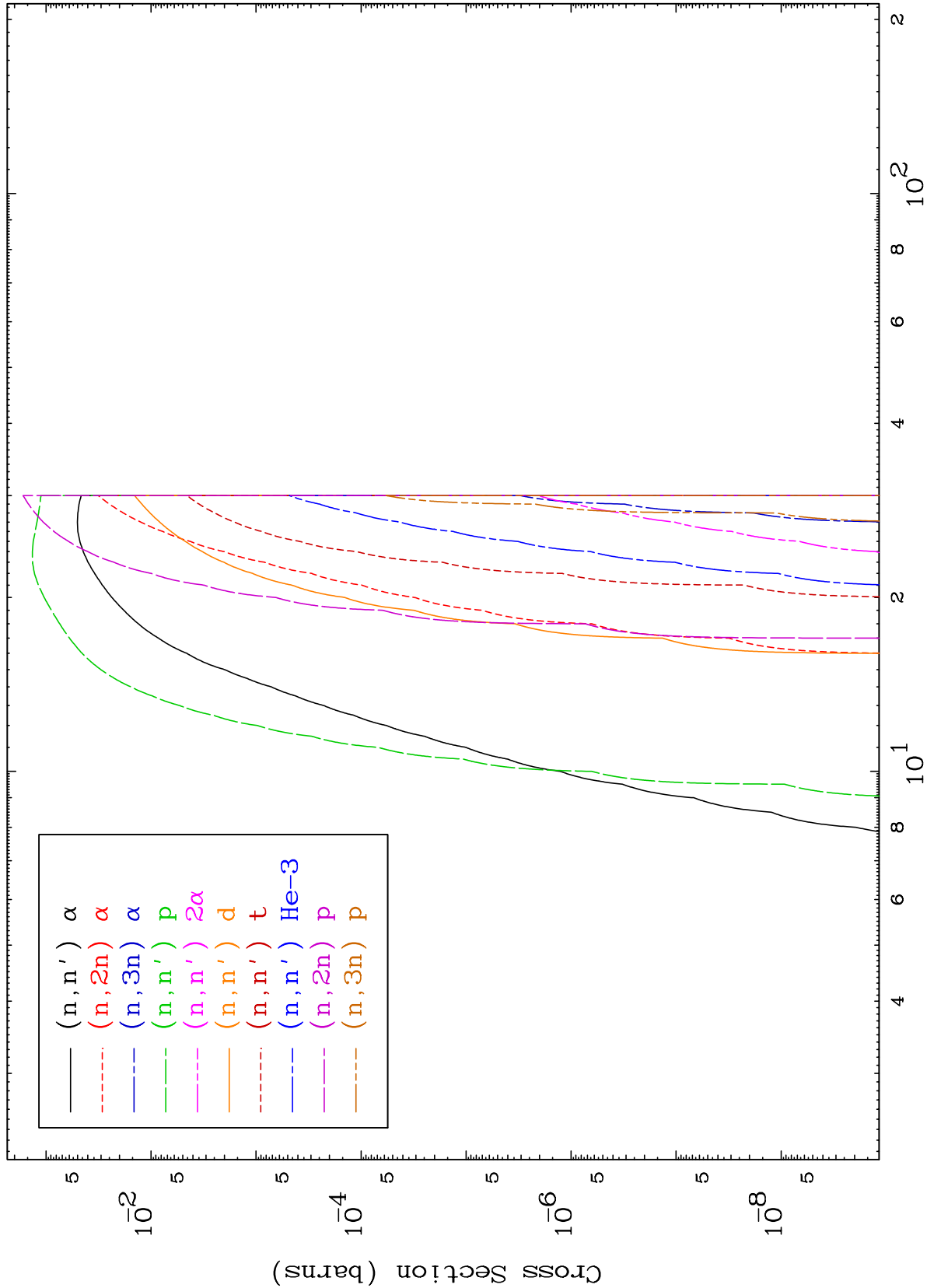
Press Mouse Button to Start

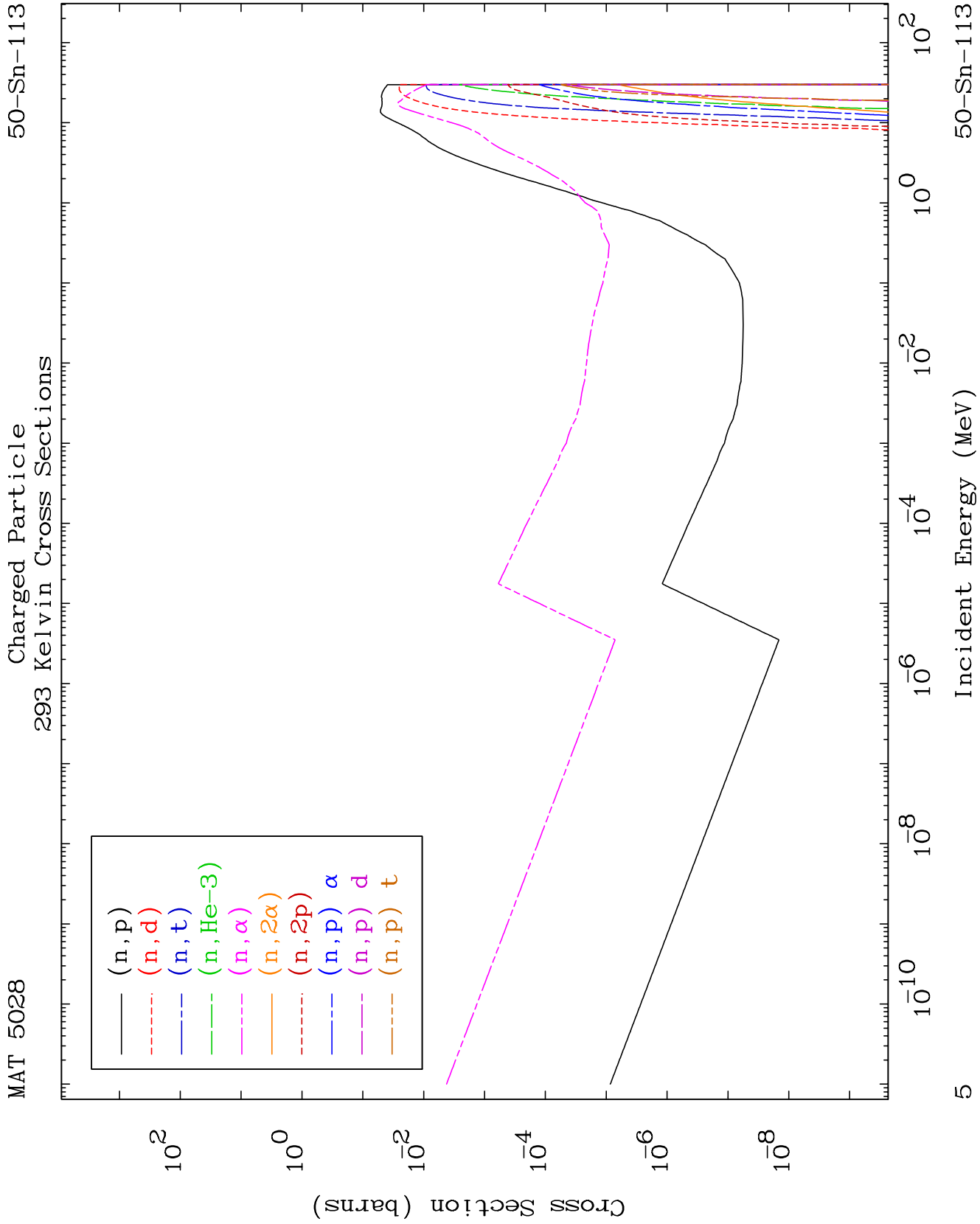


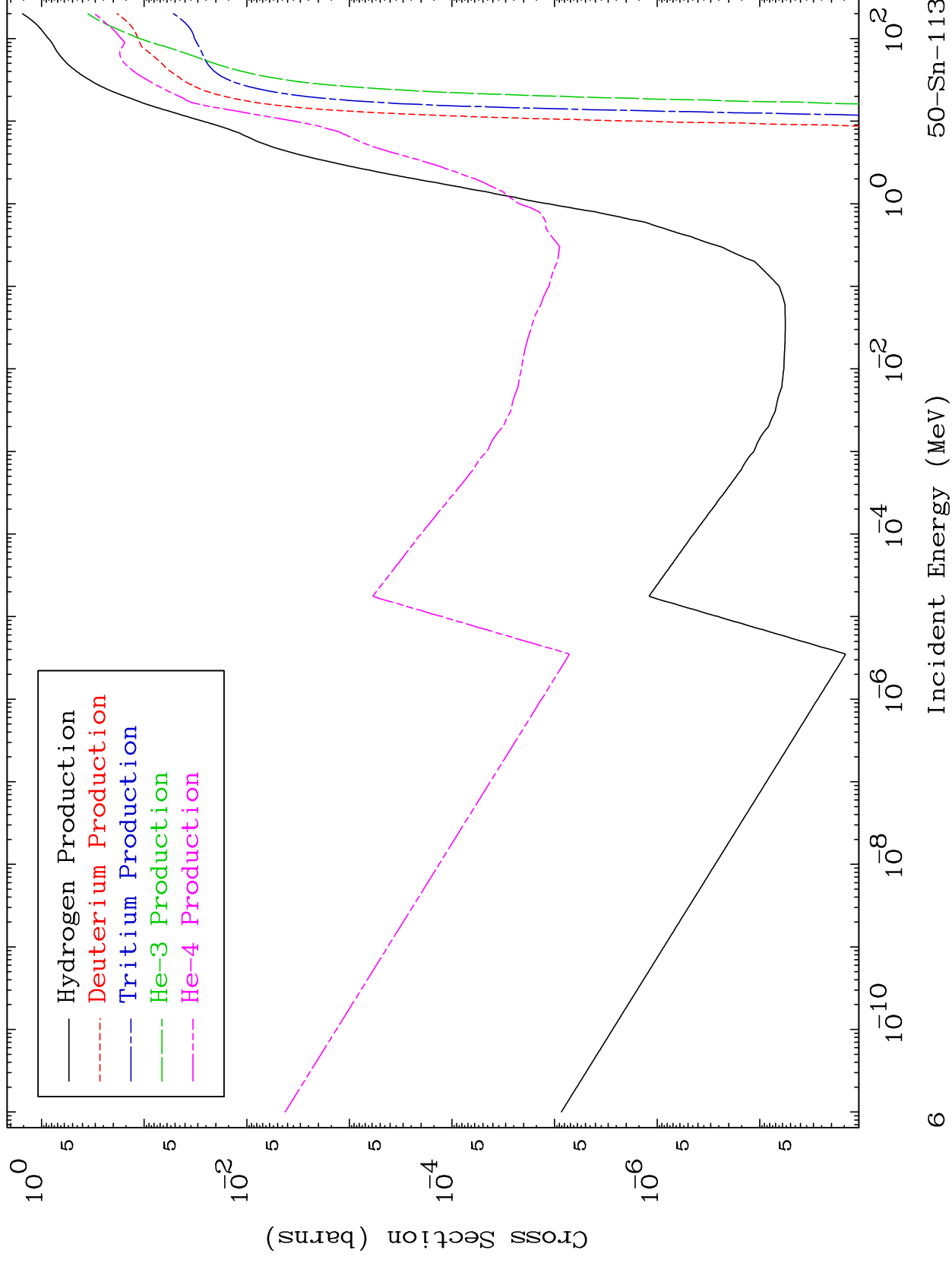




Charged Particle
293 Kelvin Cross Sections





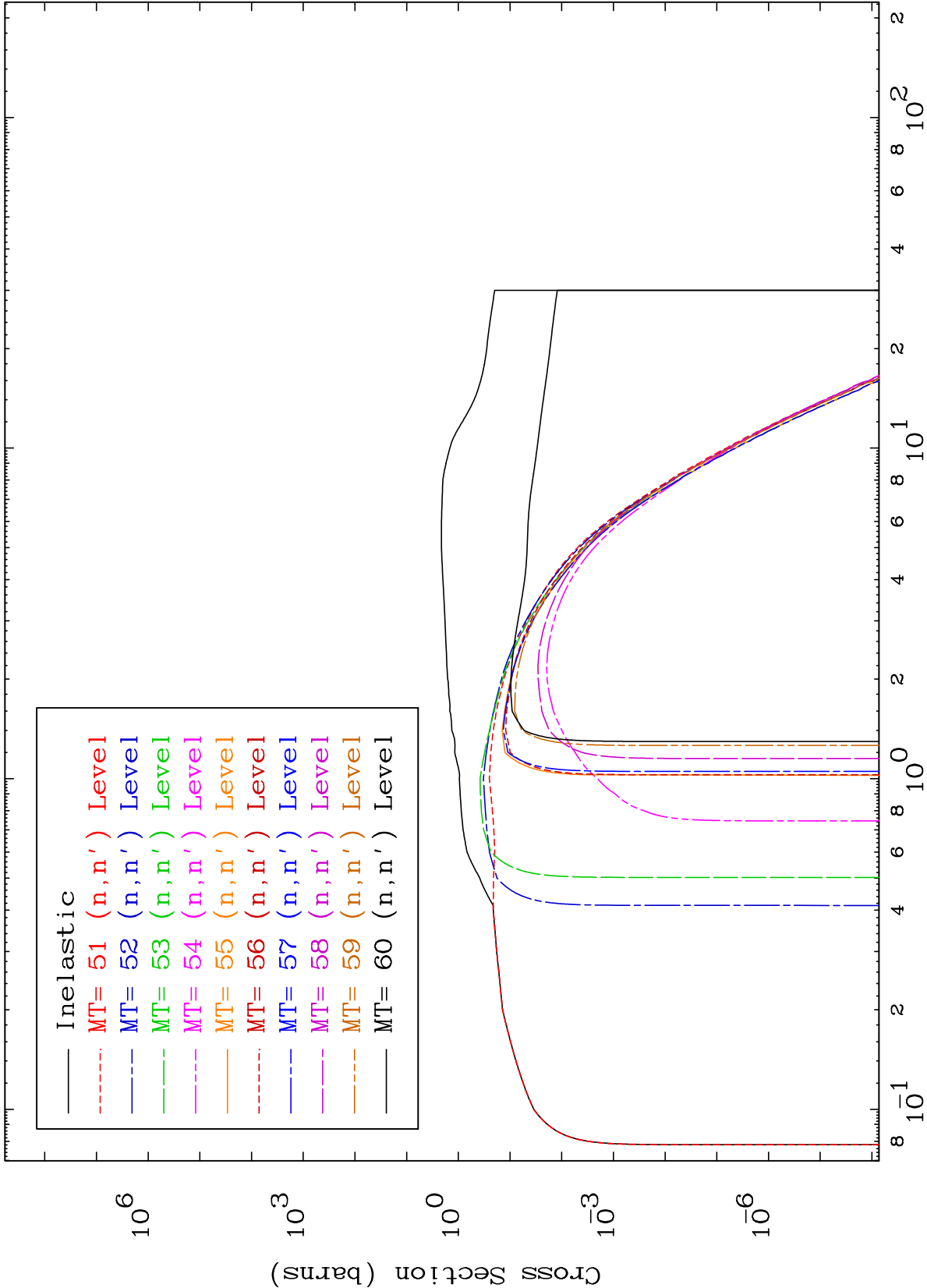


MAT 5028

(n,n') Level

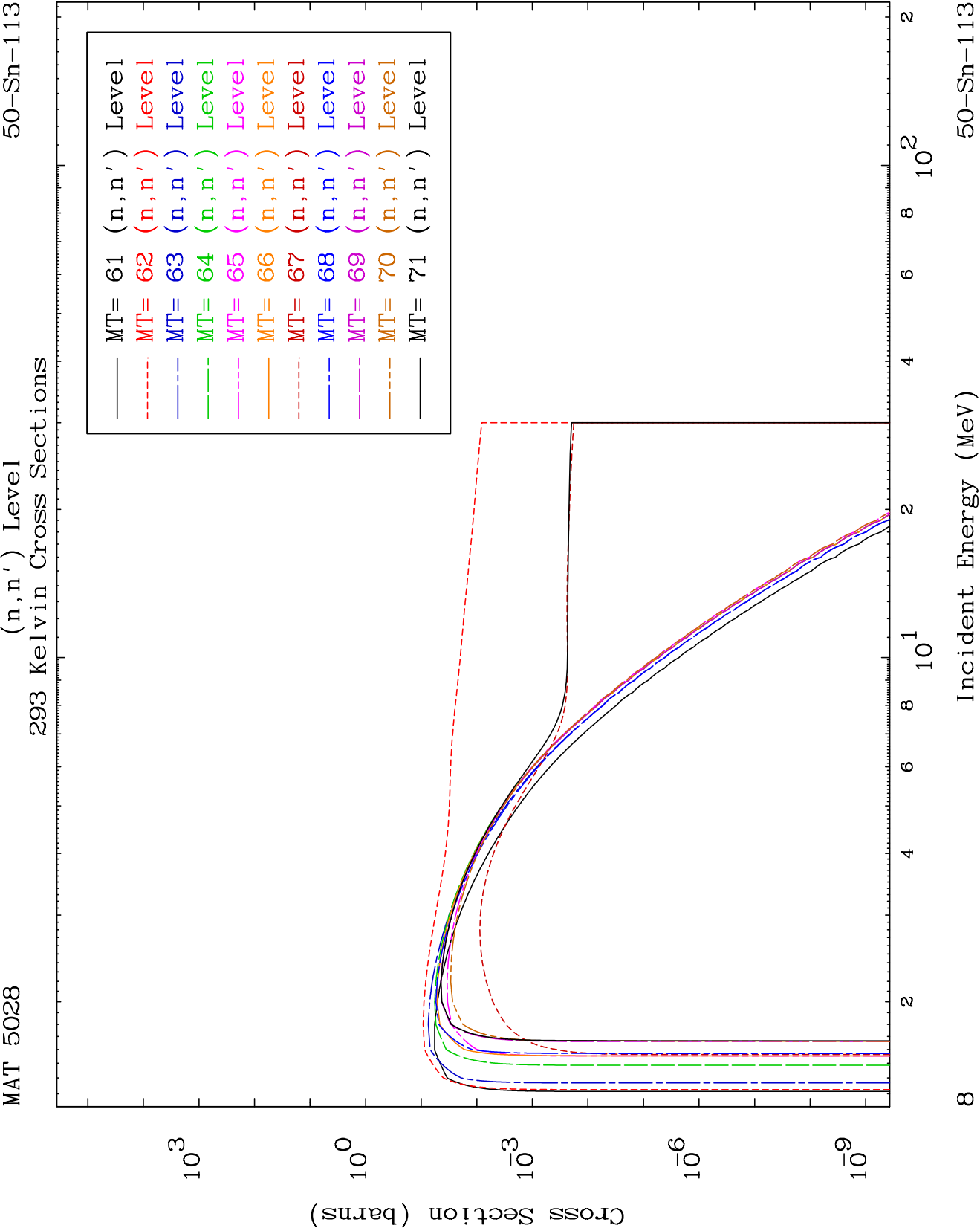
293 Kelvin Cross Sections

50-Sn-113

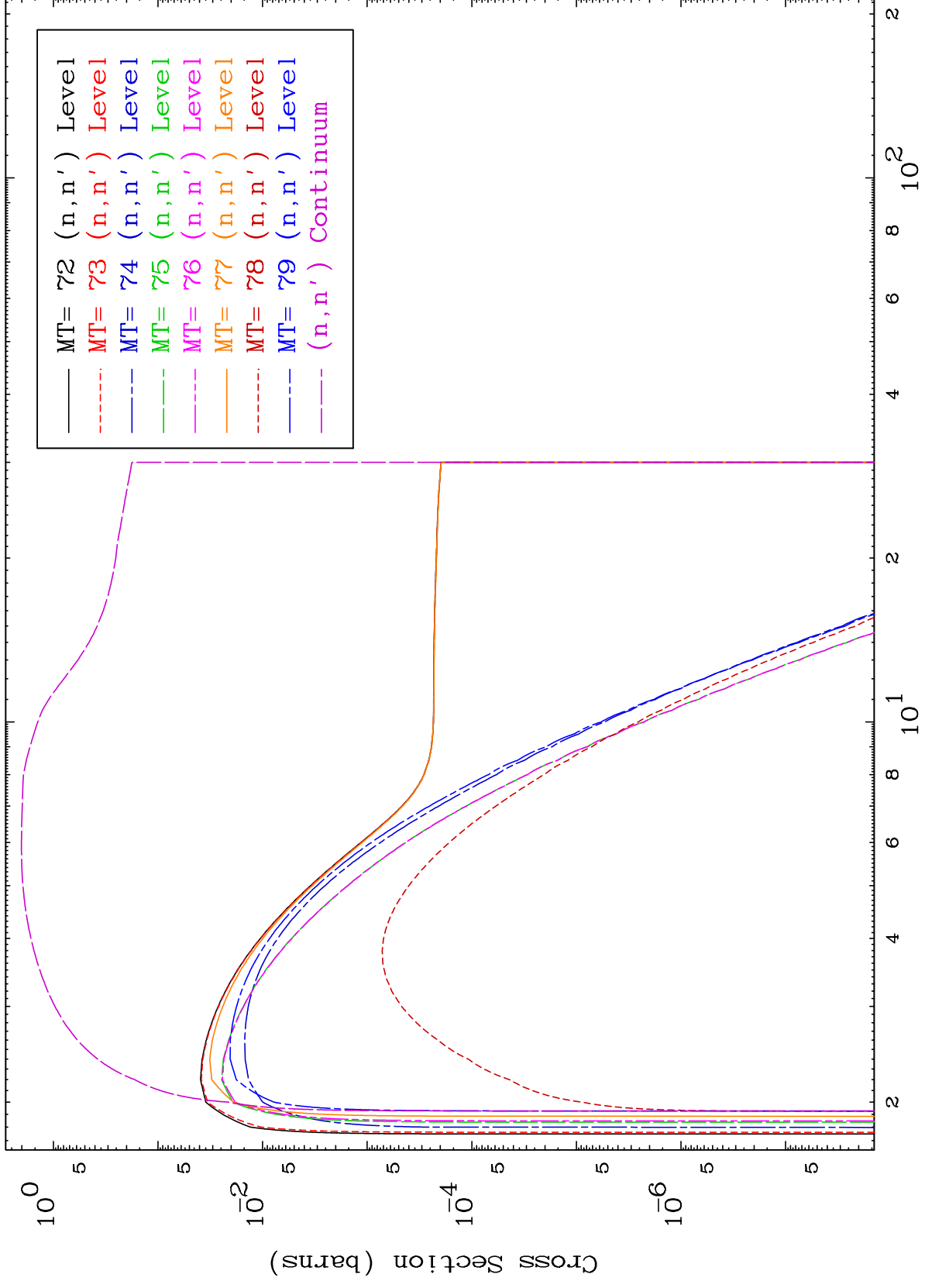


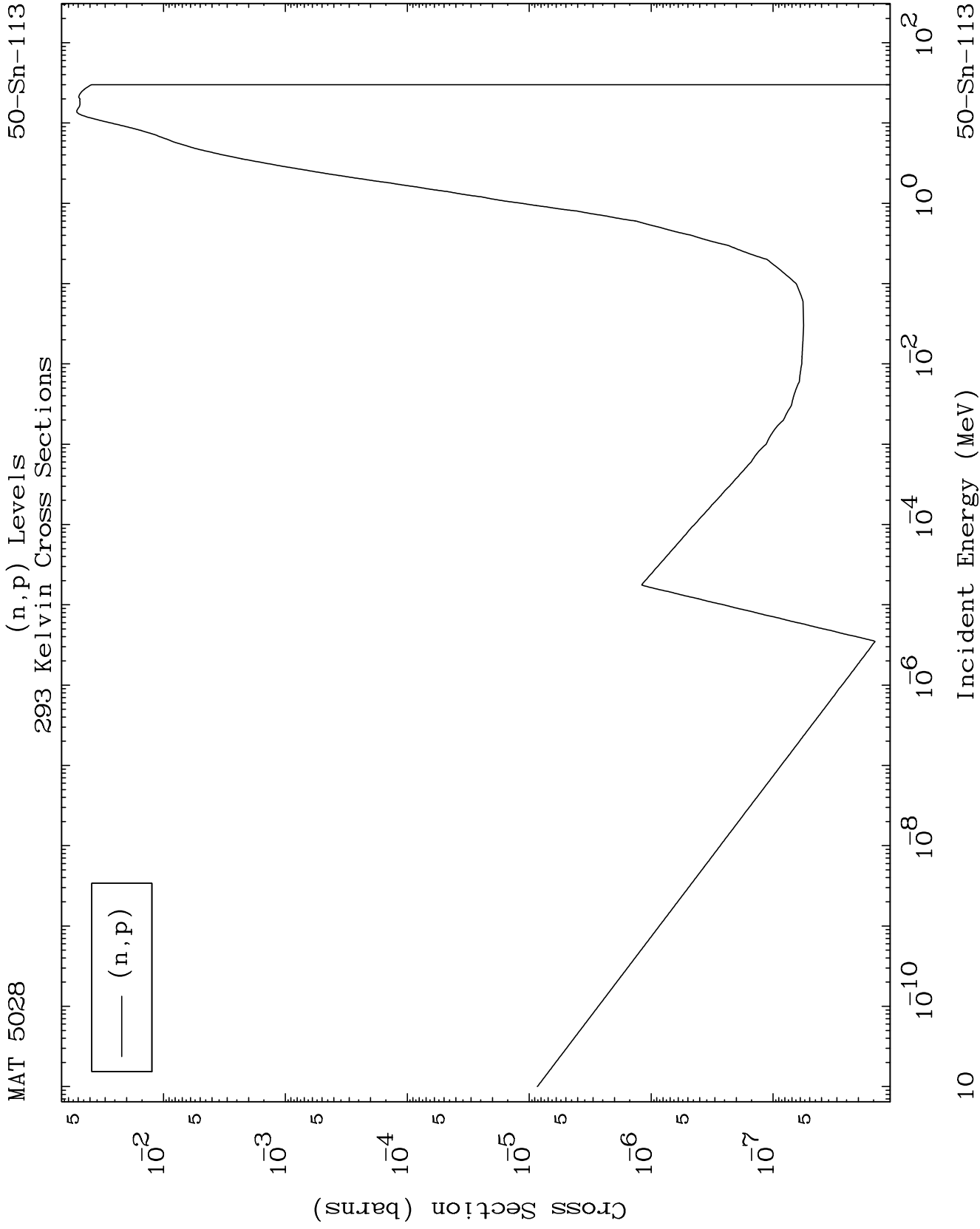
Incident Energy (MeV)

50-Sn-113



293 Kelvin Cross Sections

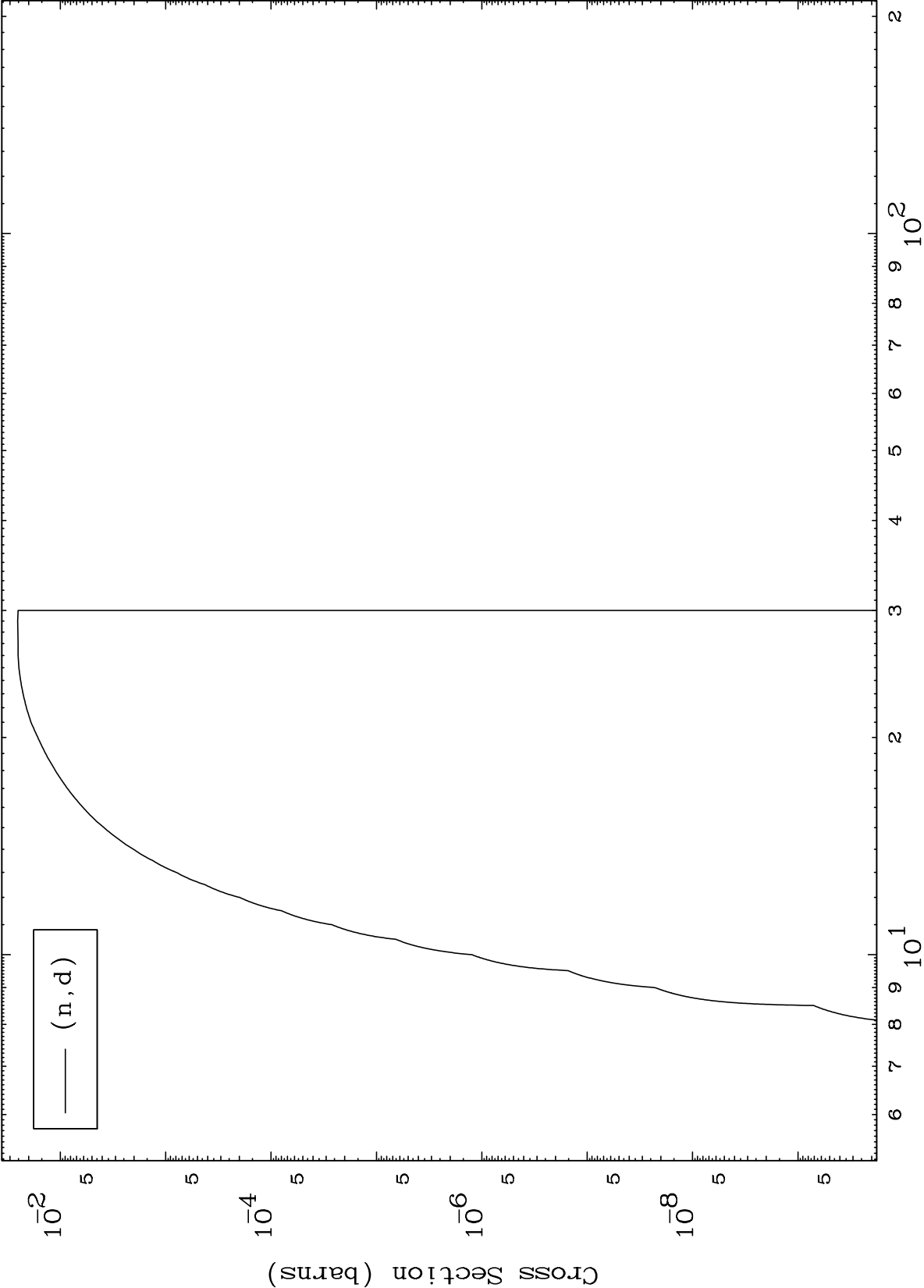




MAT 5028

(n,d) Levels
293 Kelvin Cross Sections

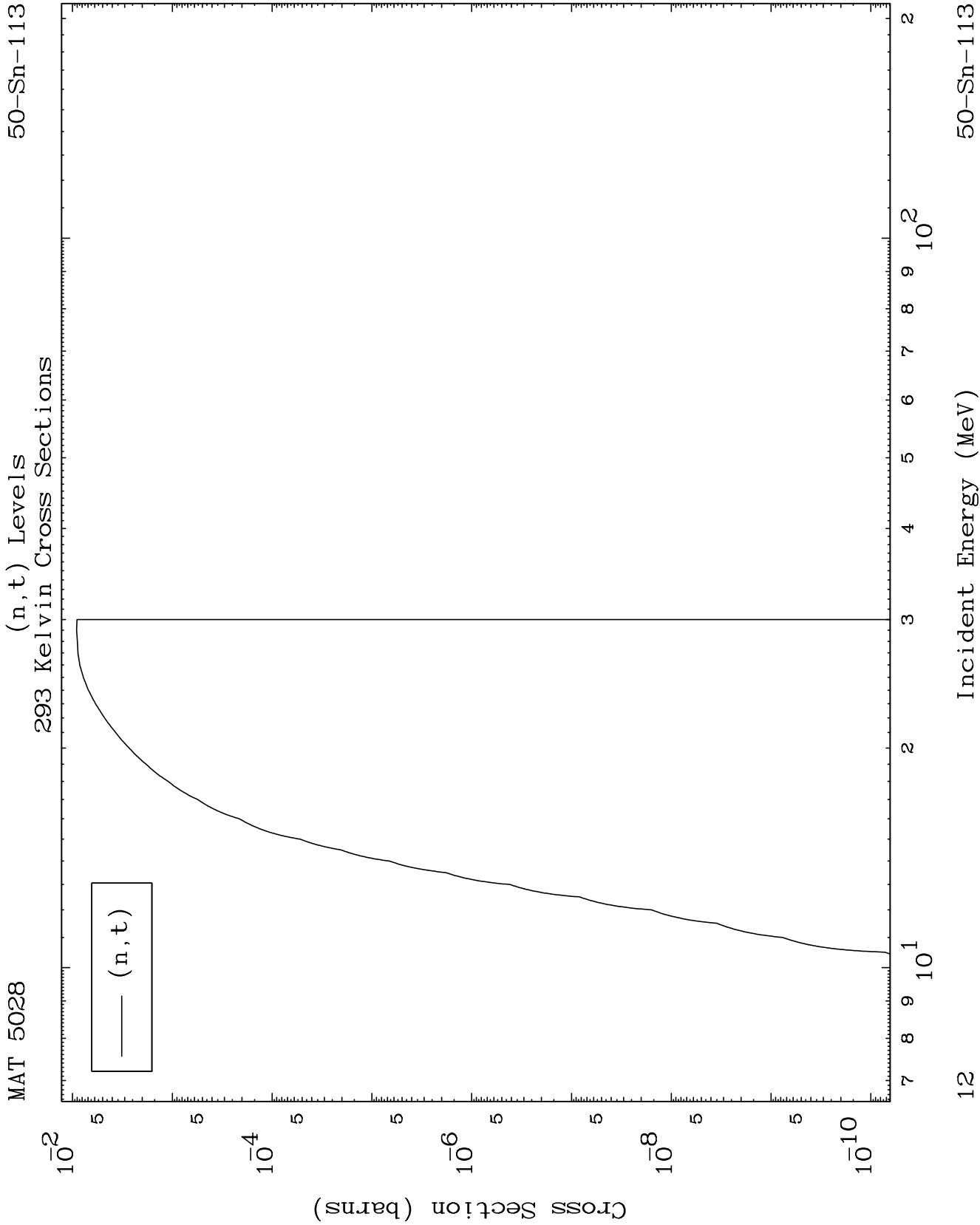
50-Sn-113



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Incident Energy (MeV)

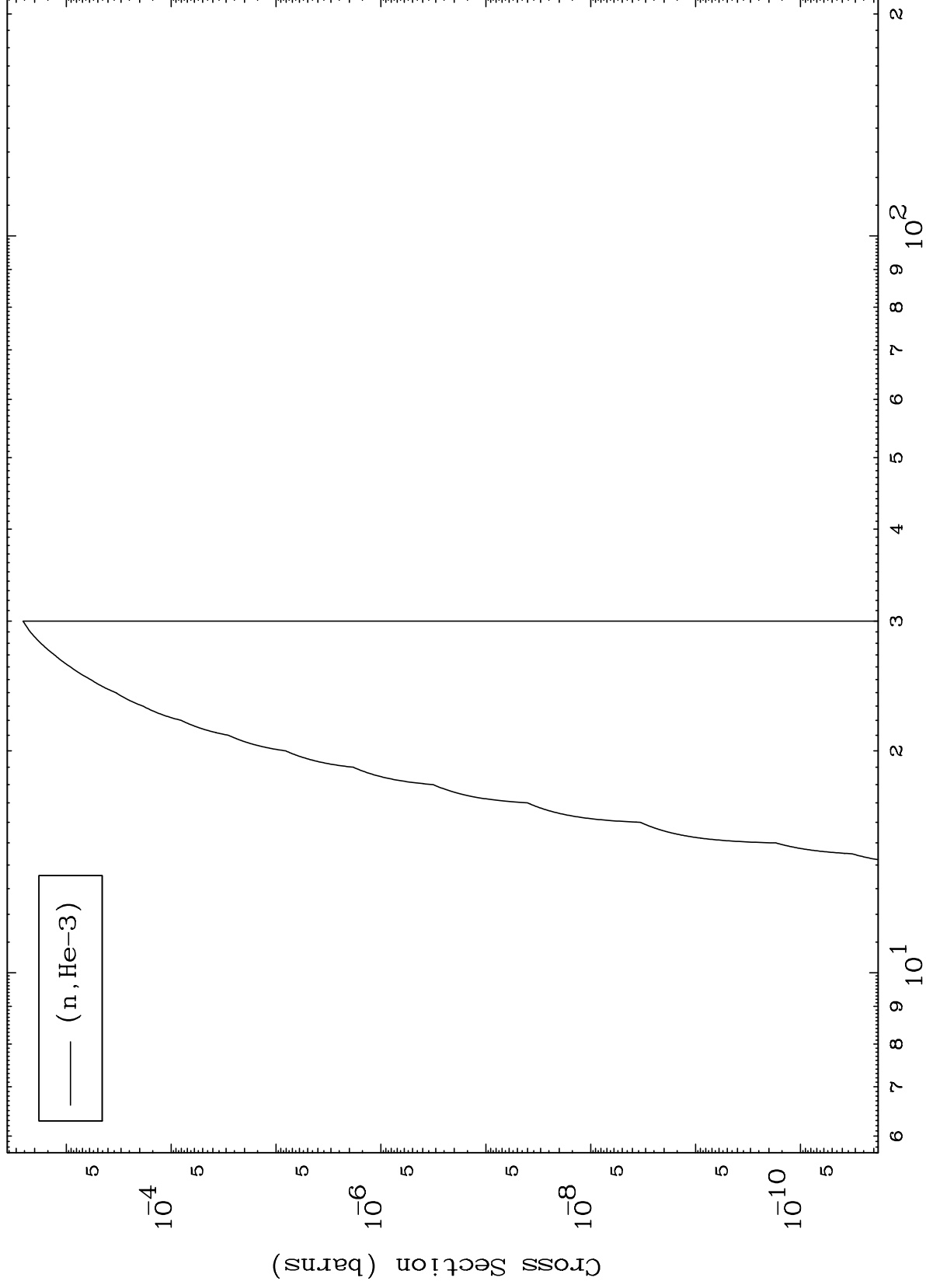
50-Sn-113



MAT 5028

50-Sn-113

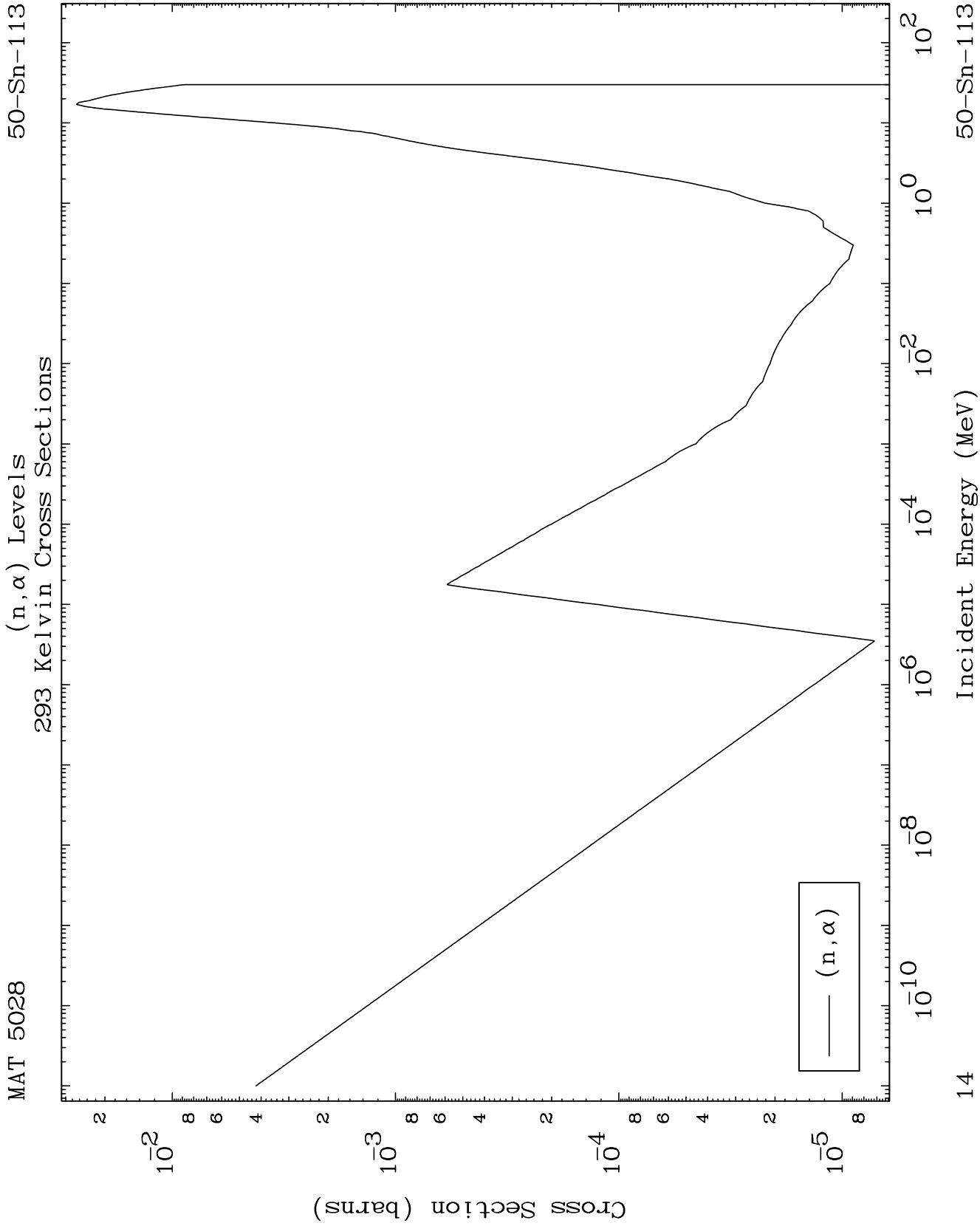
(n,He3) Levels
293 Kelvin Cross Sections

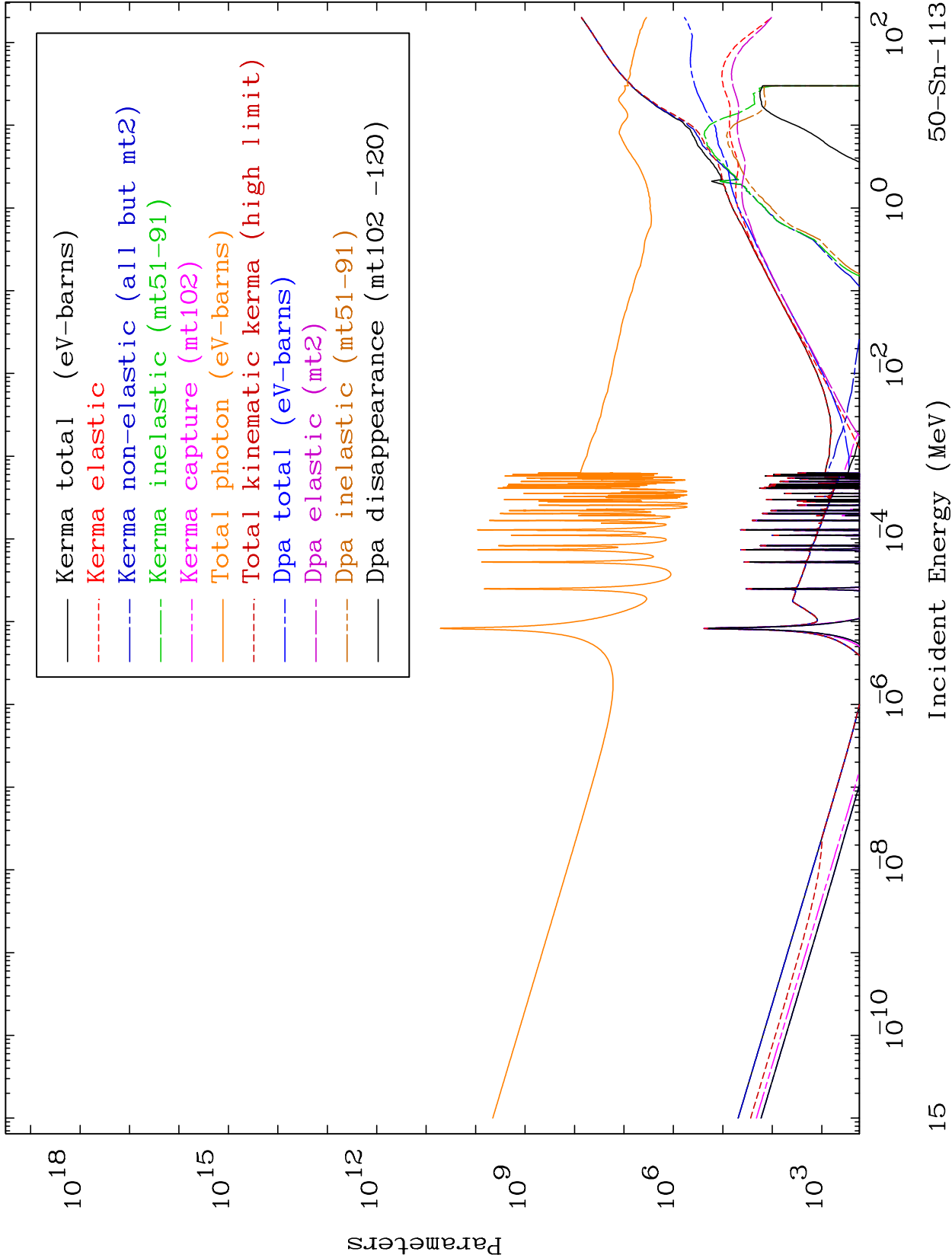


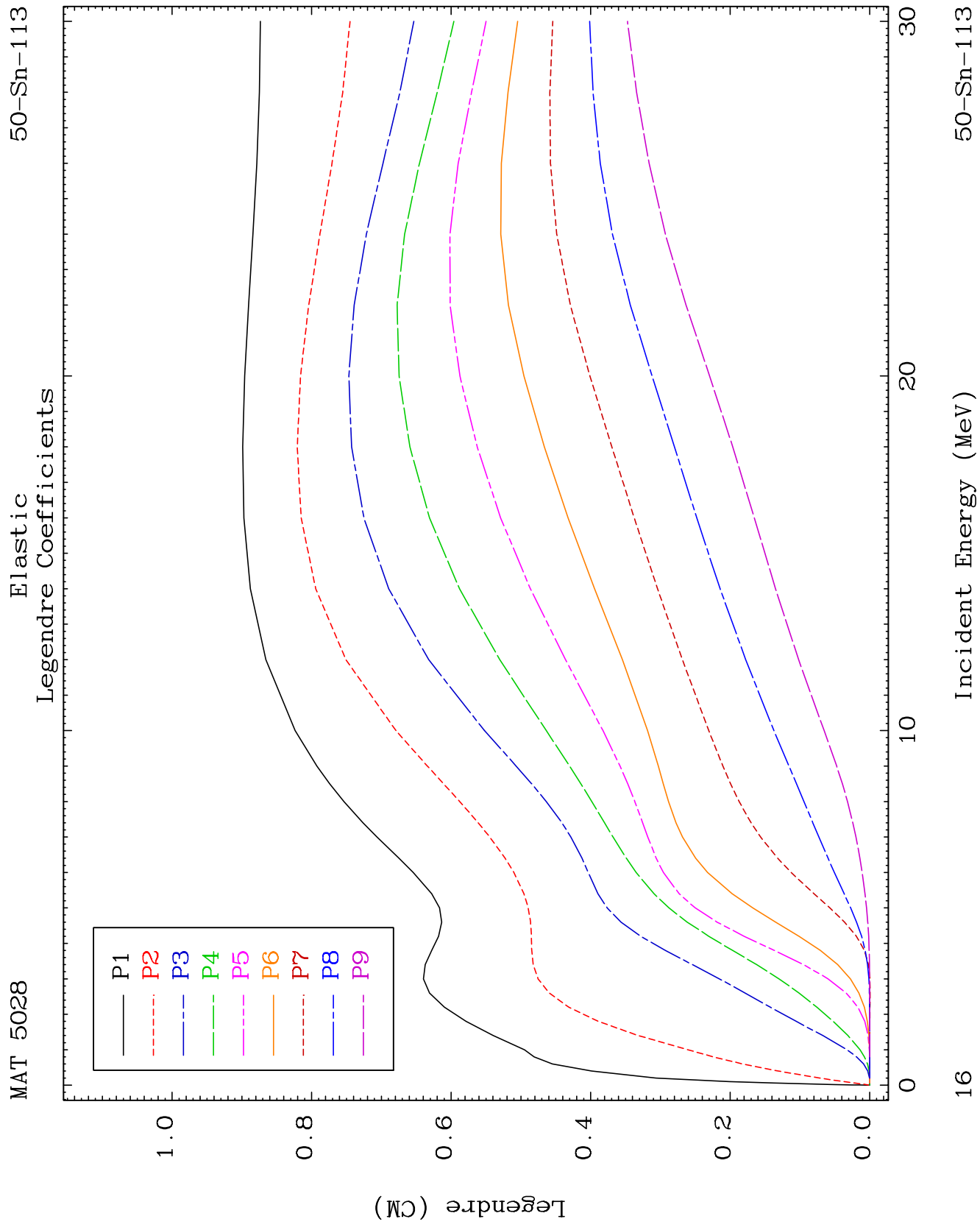
50-Sn-113

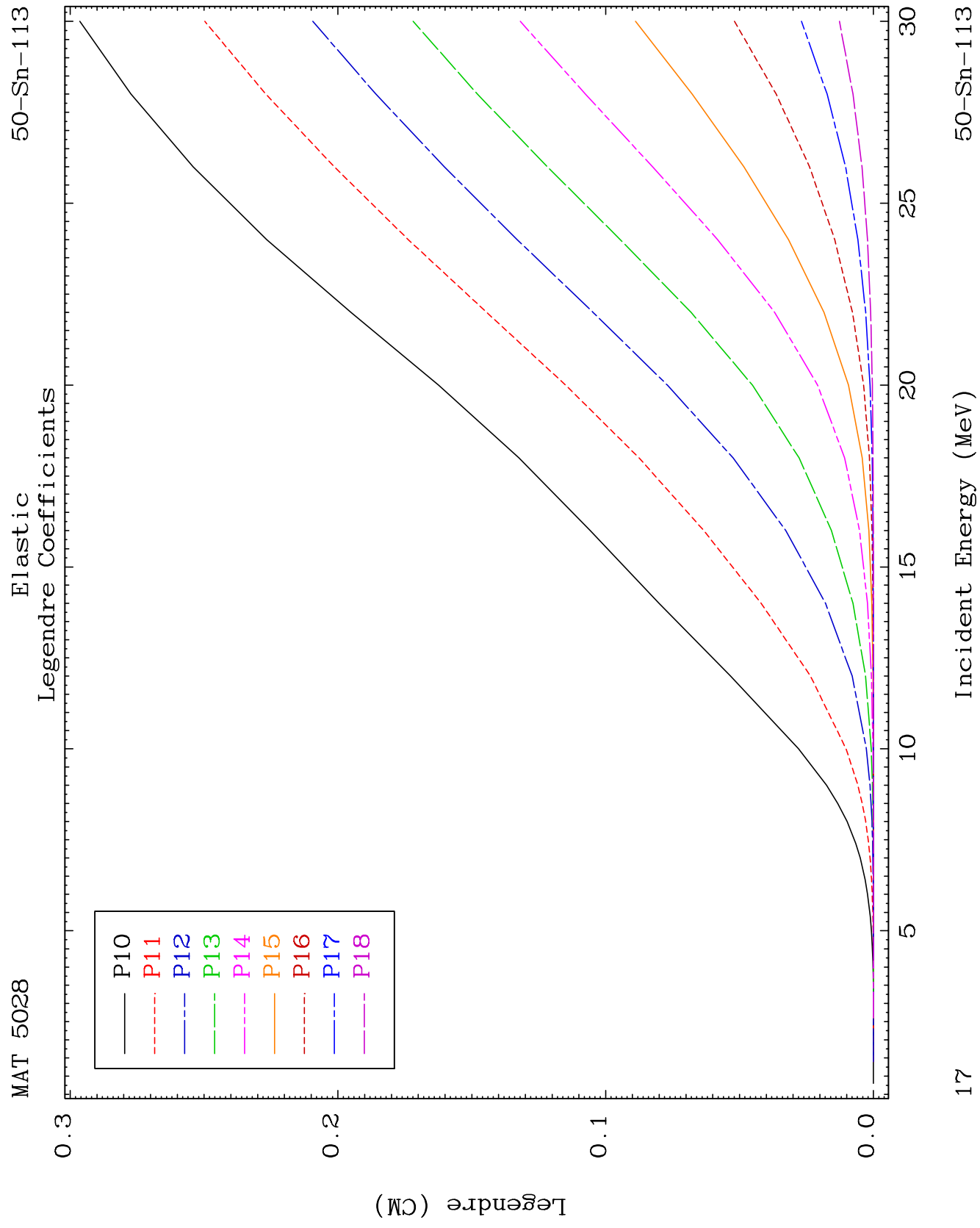
Incident Energy (MeV)

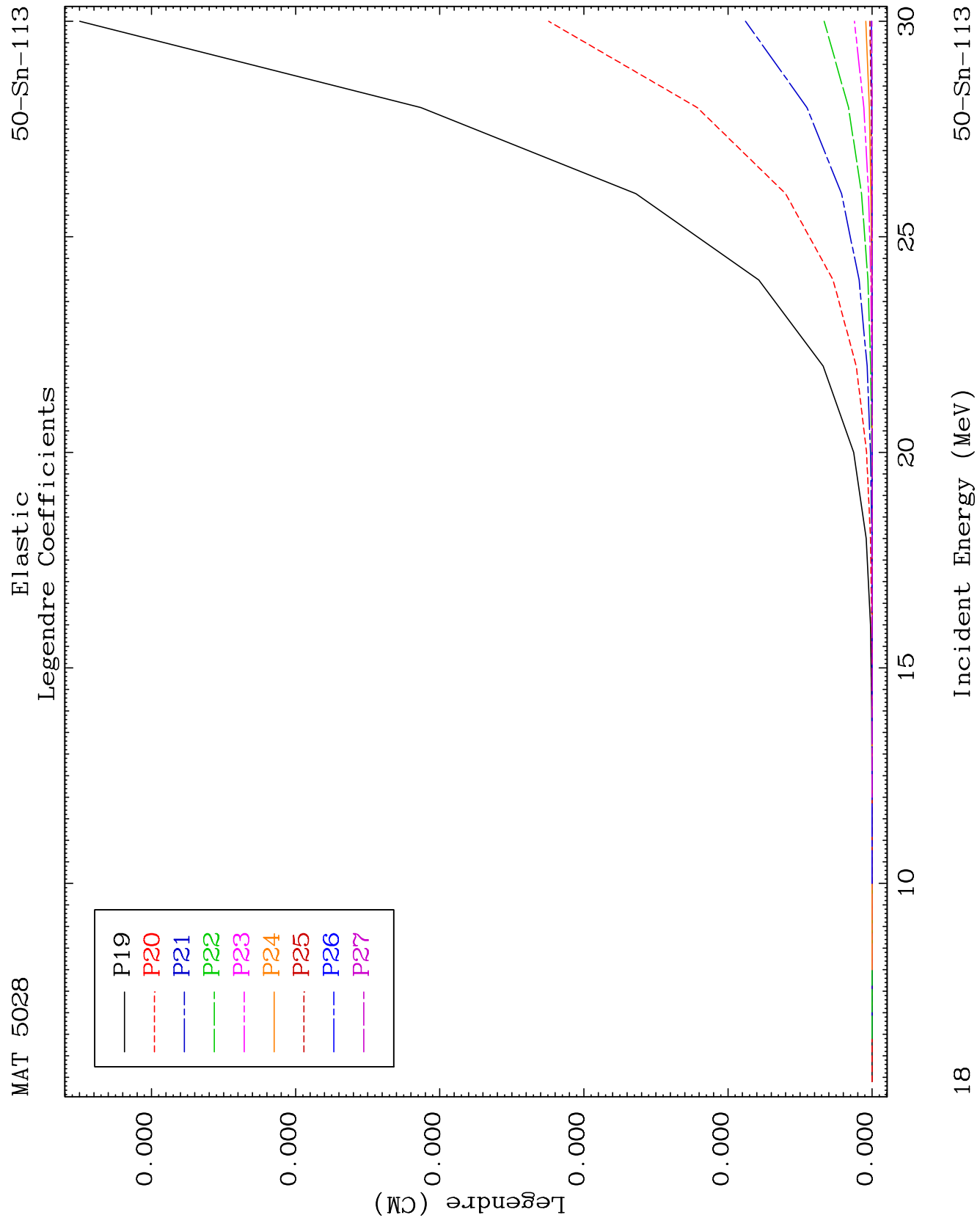
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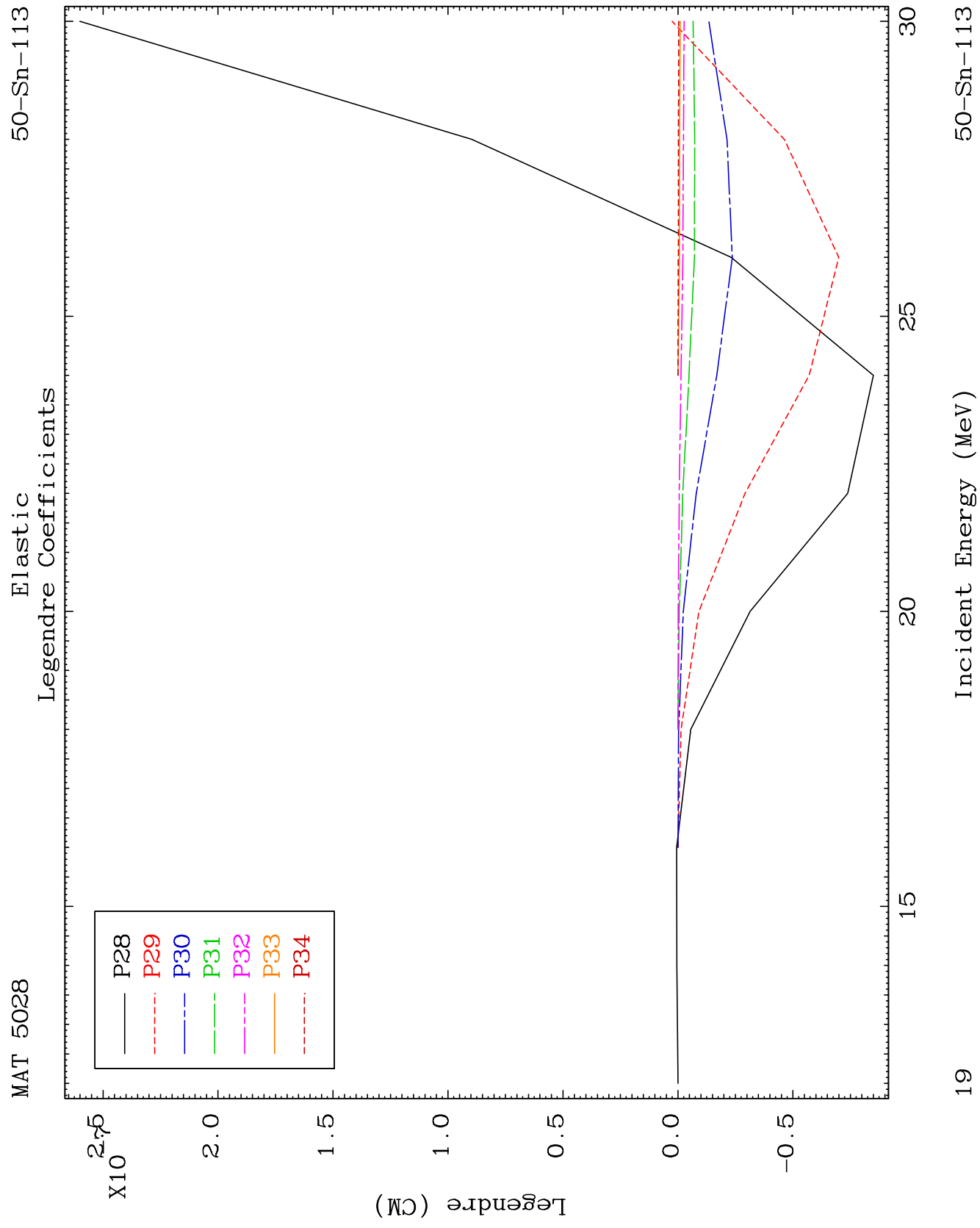


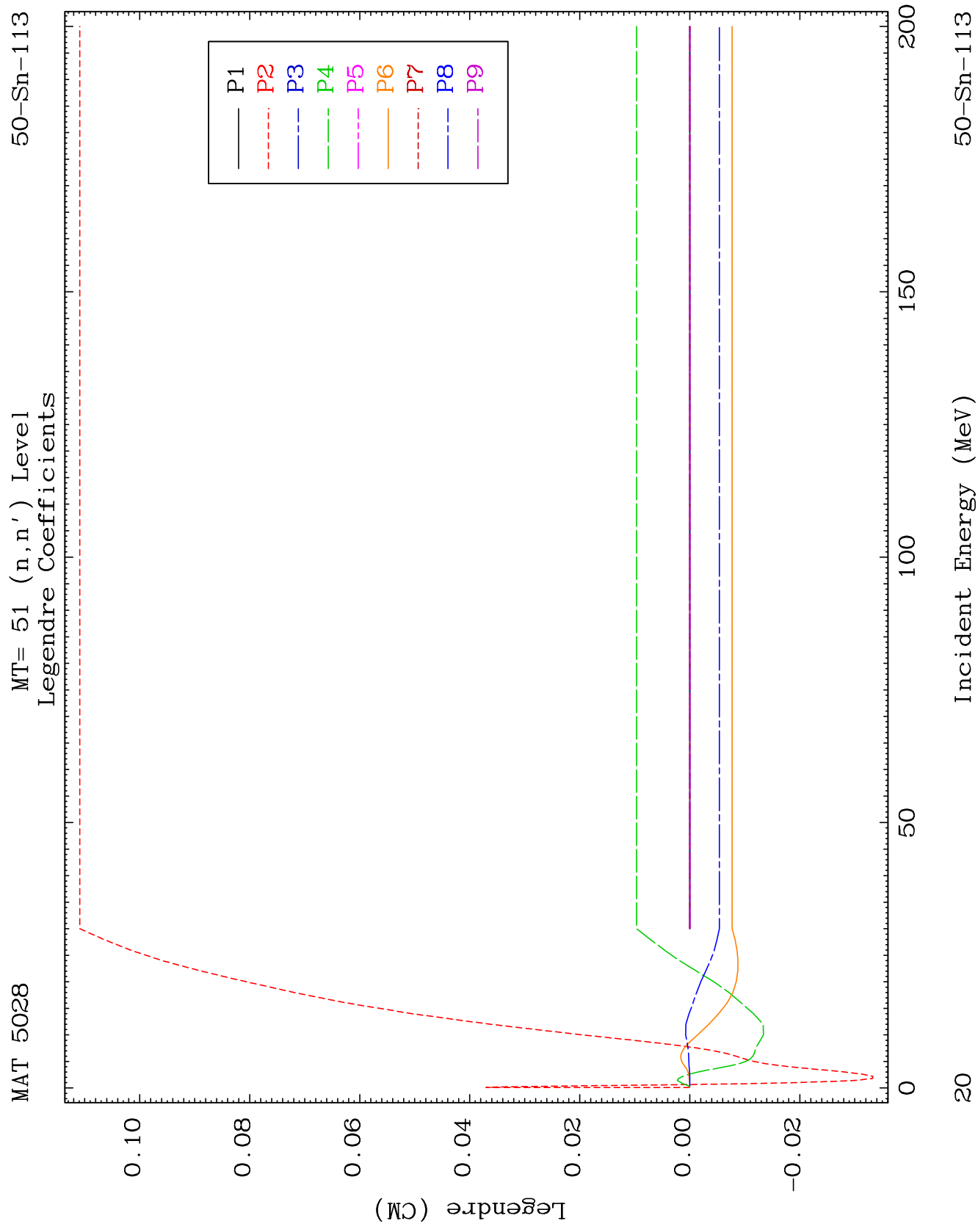


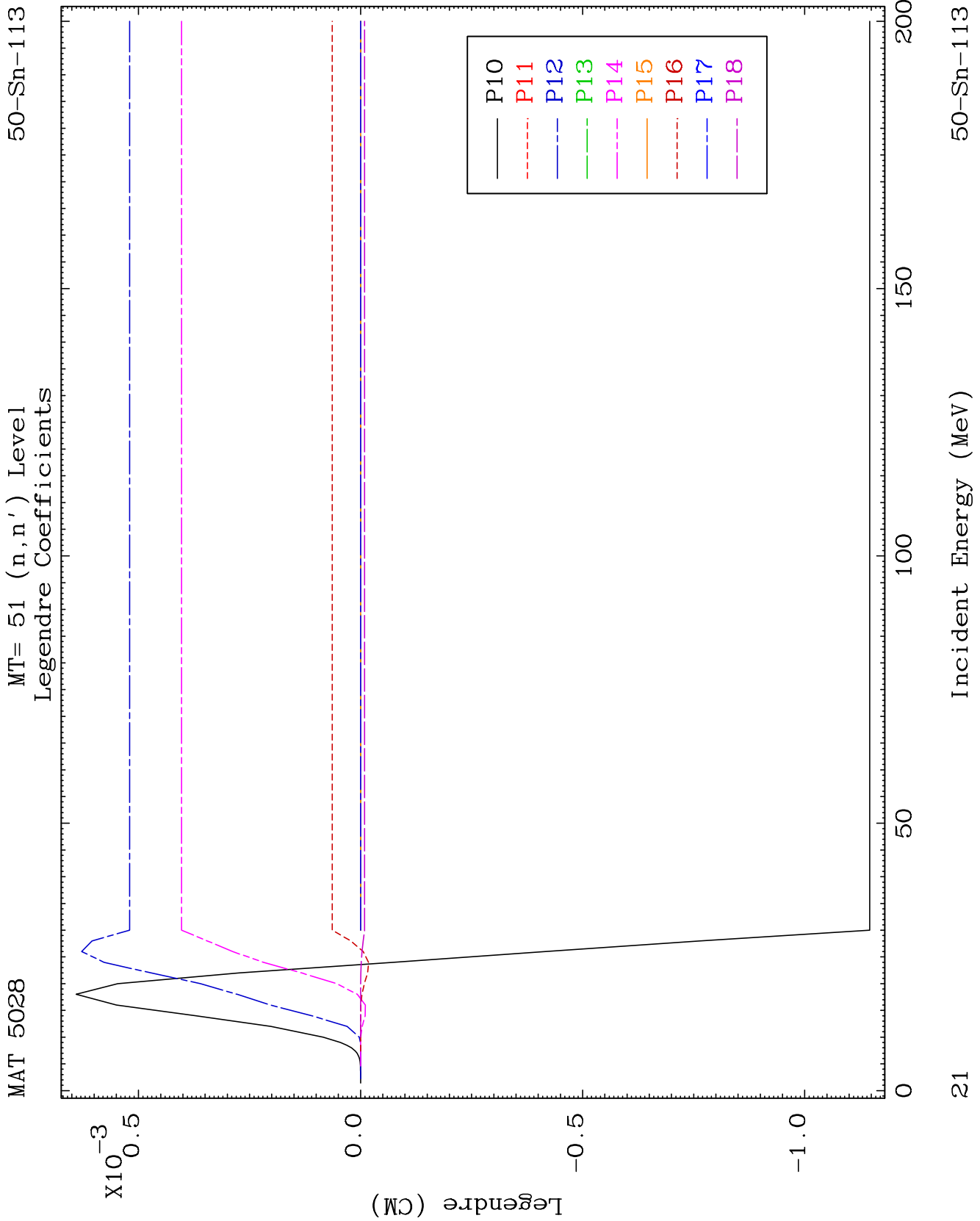


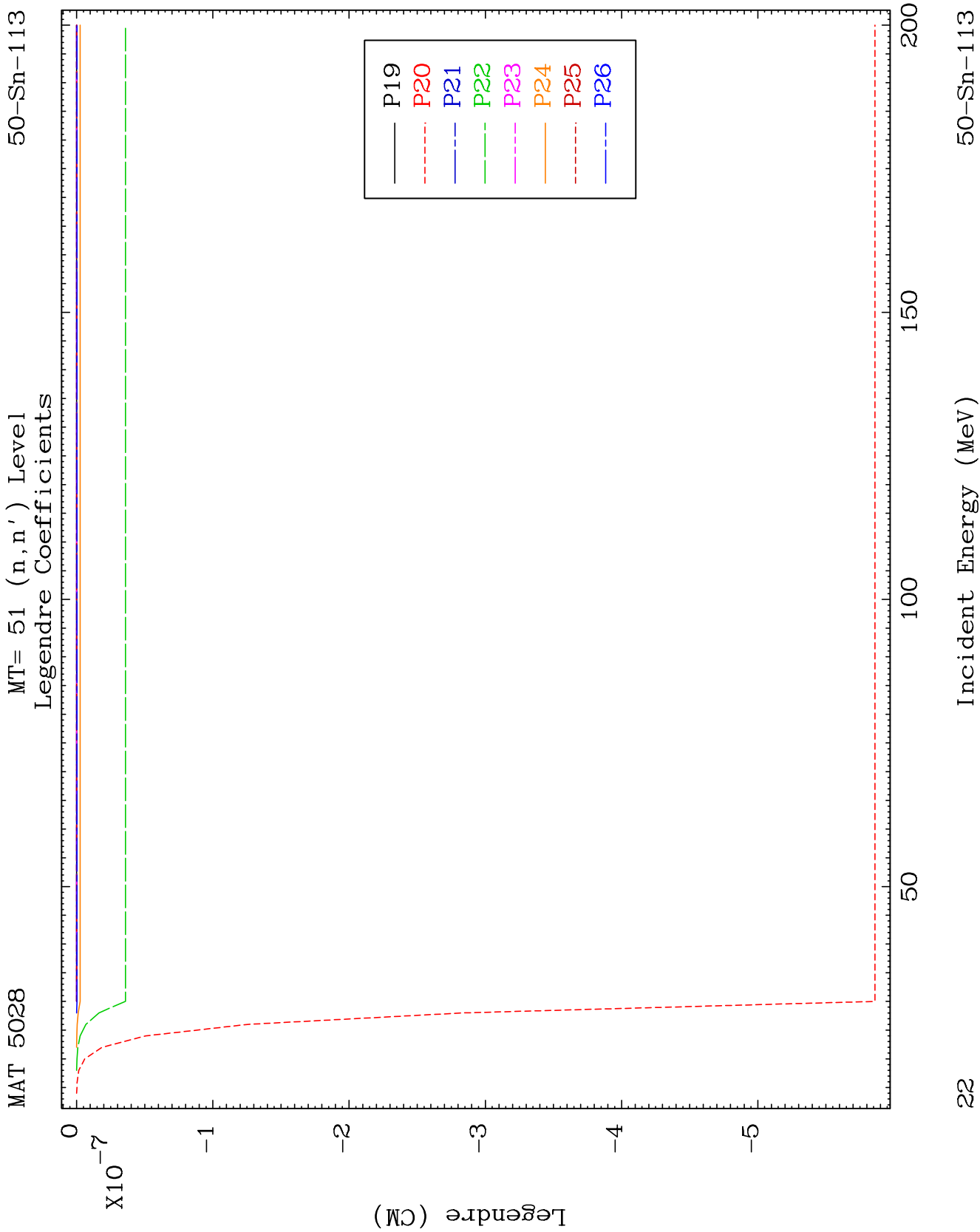


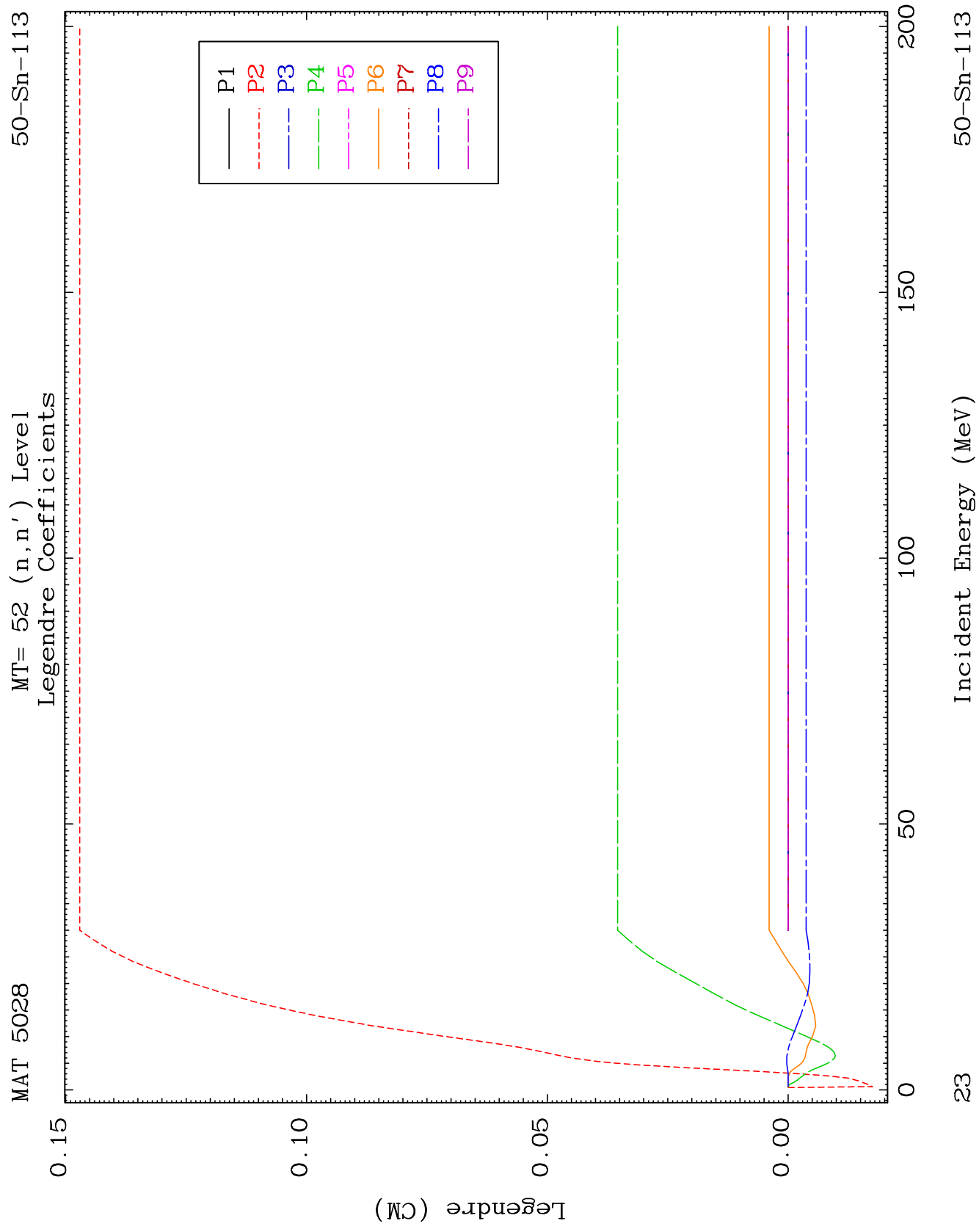


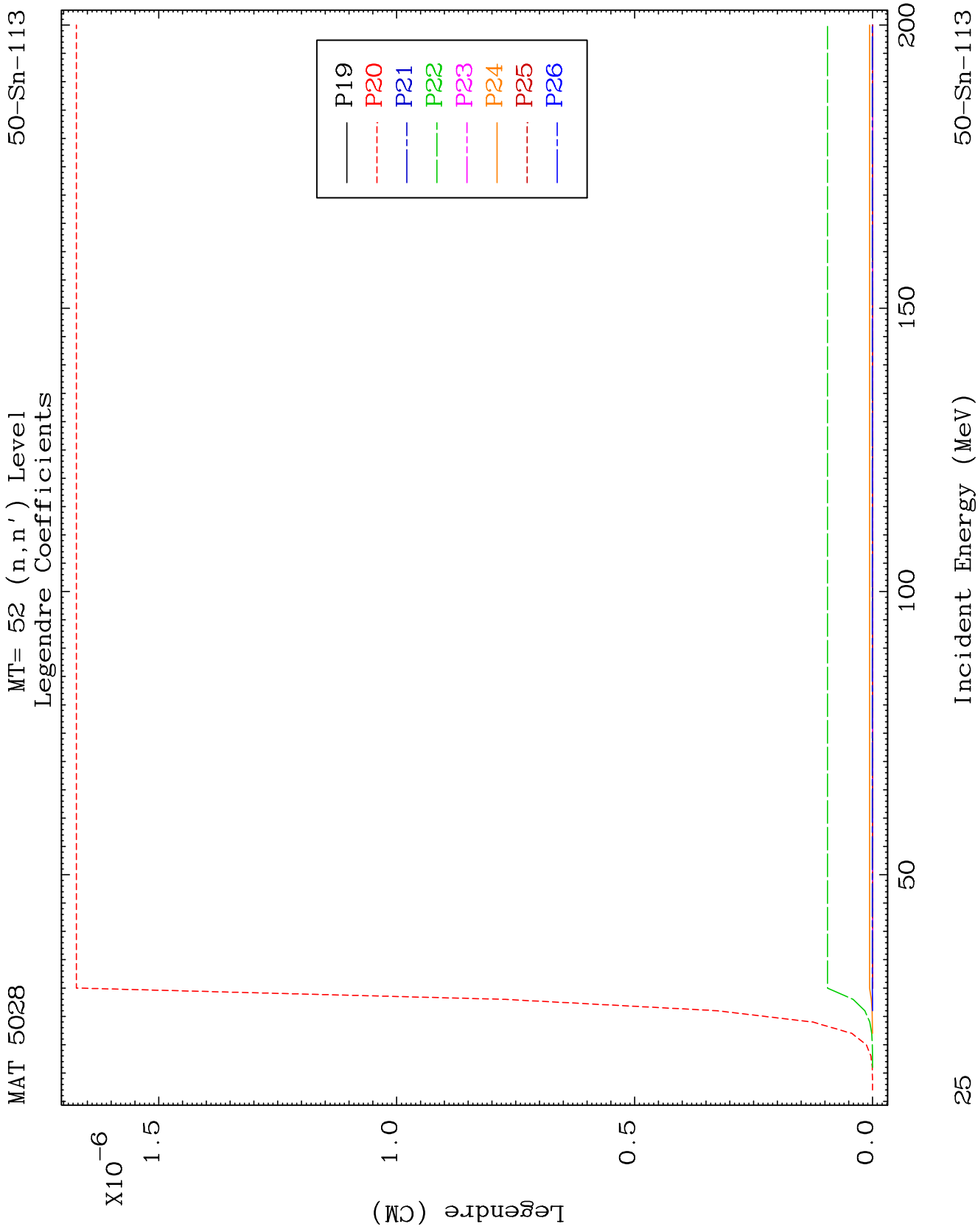








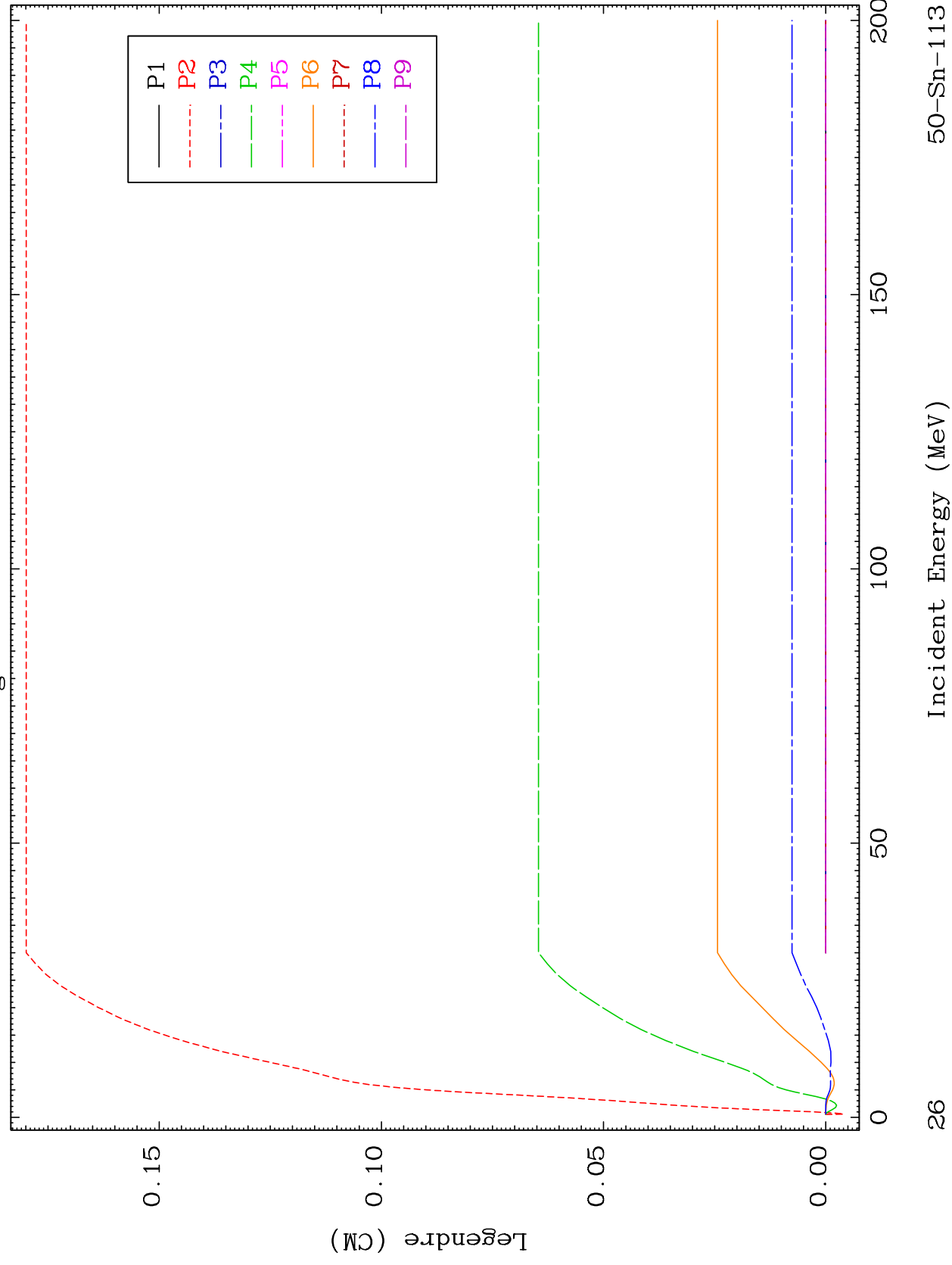




MAT 5028

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

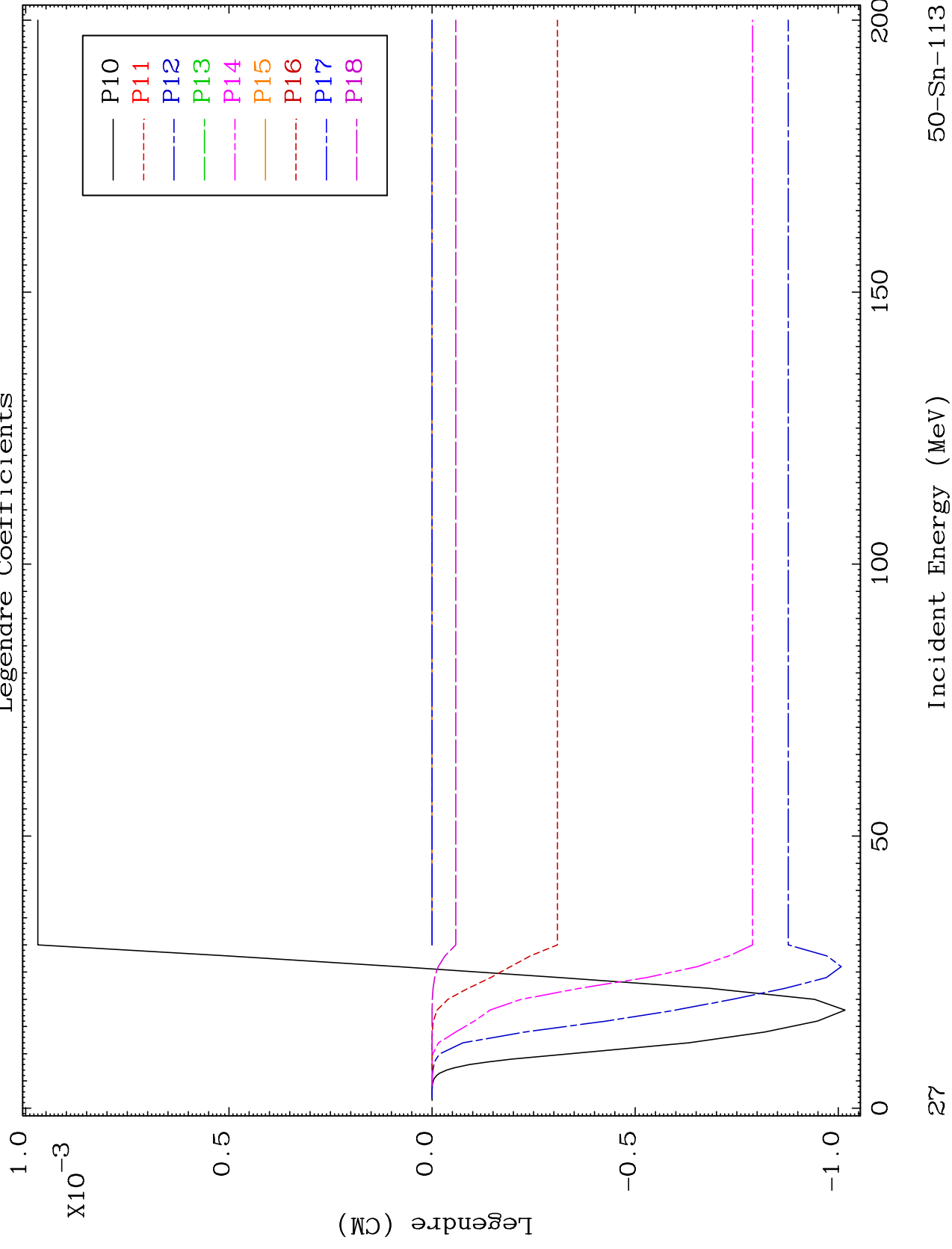
50-Sn-113

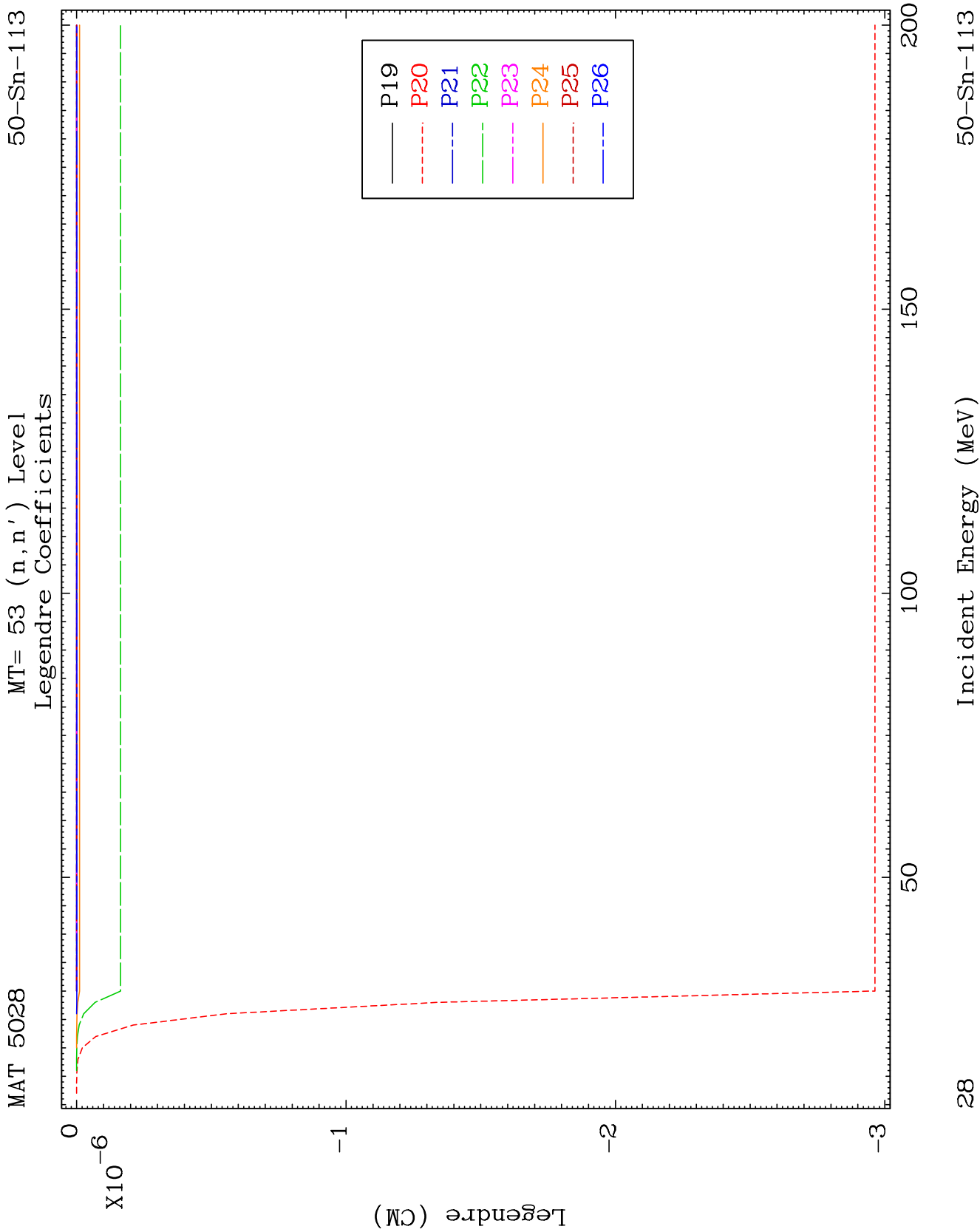


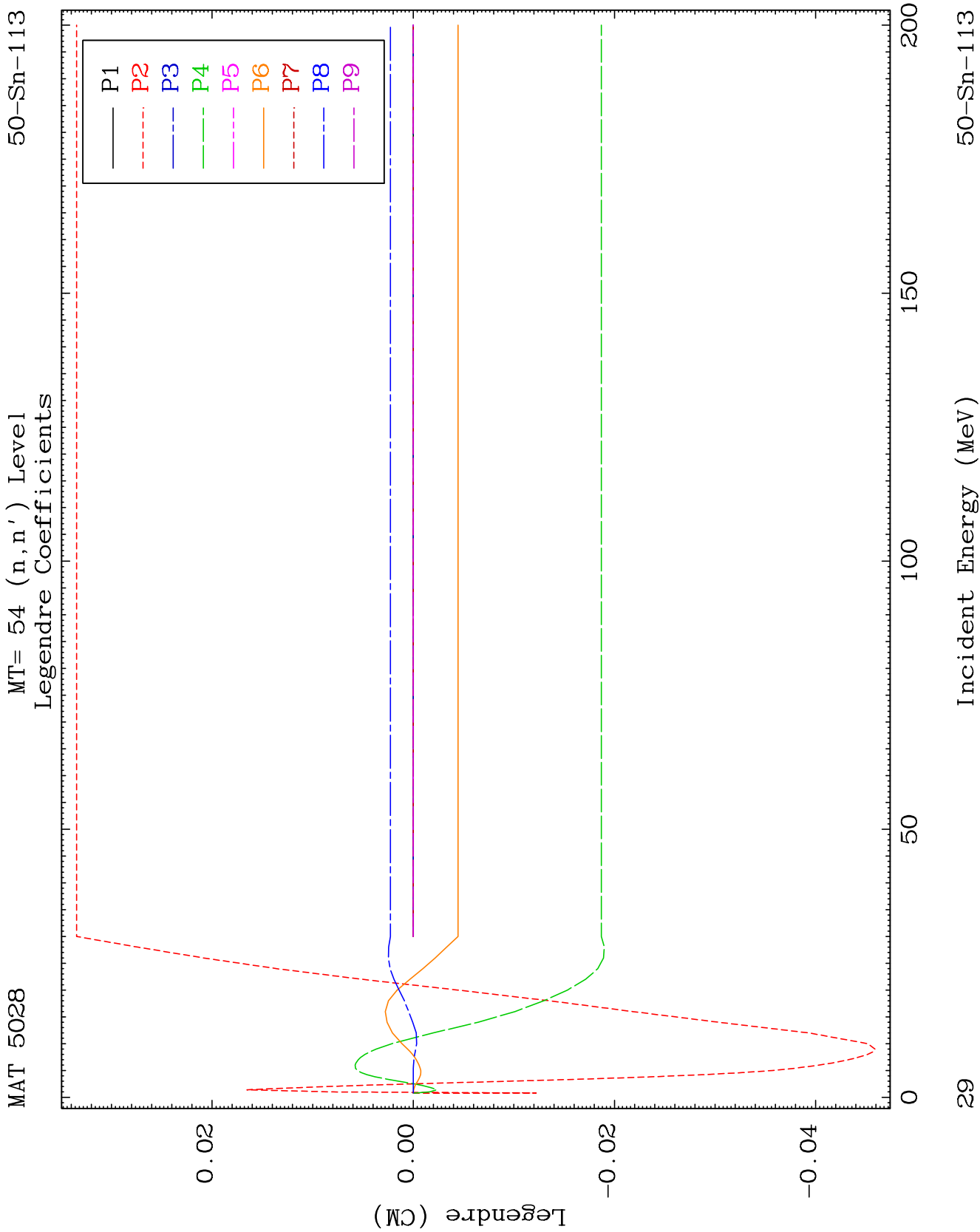
MAT 5028

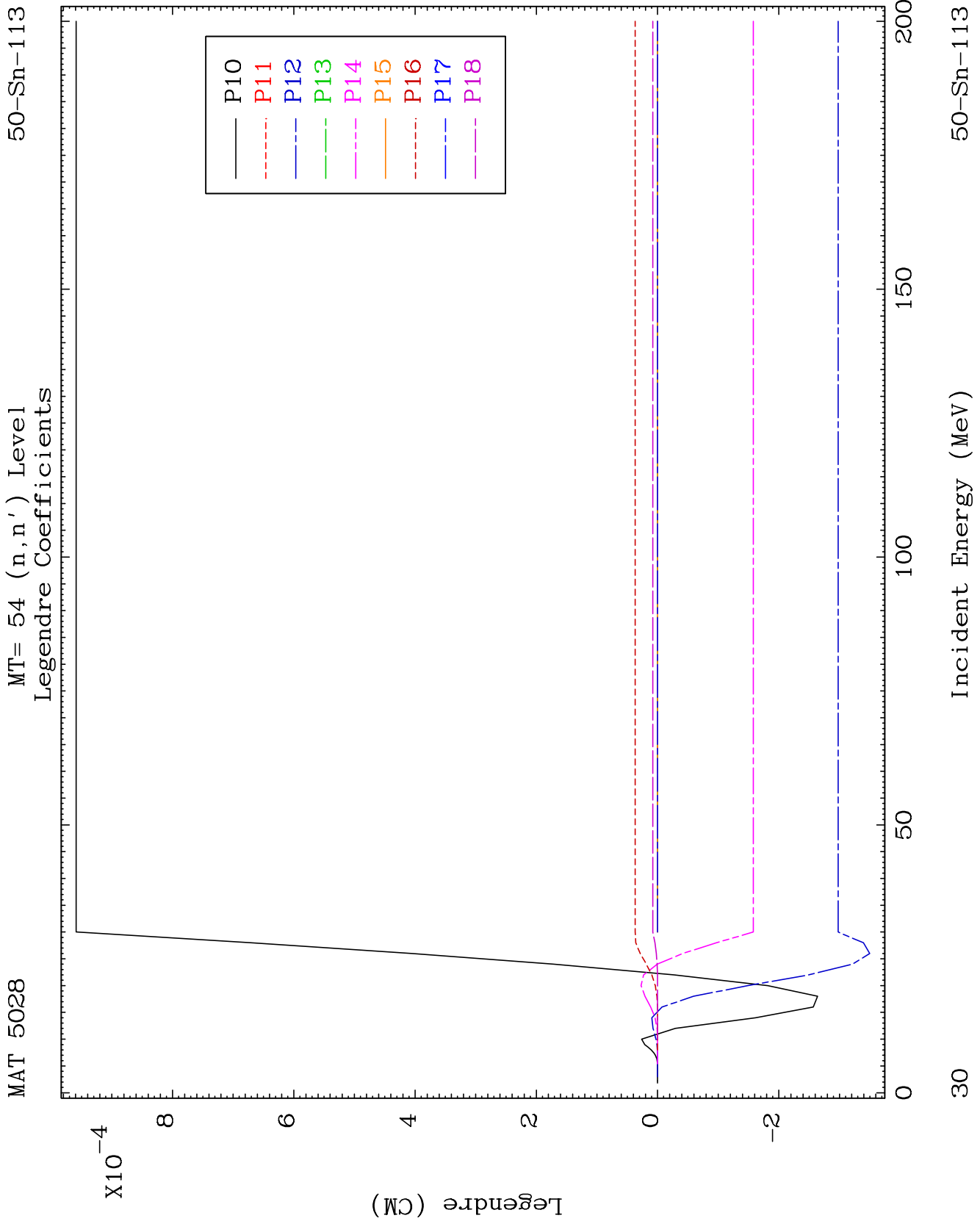
MT= 53 (n, n') Level
Legendre Coefficients

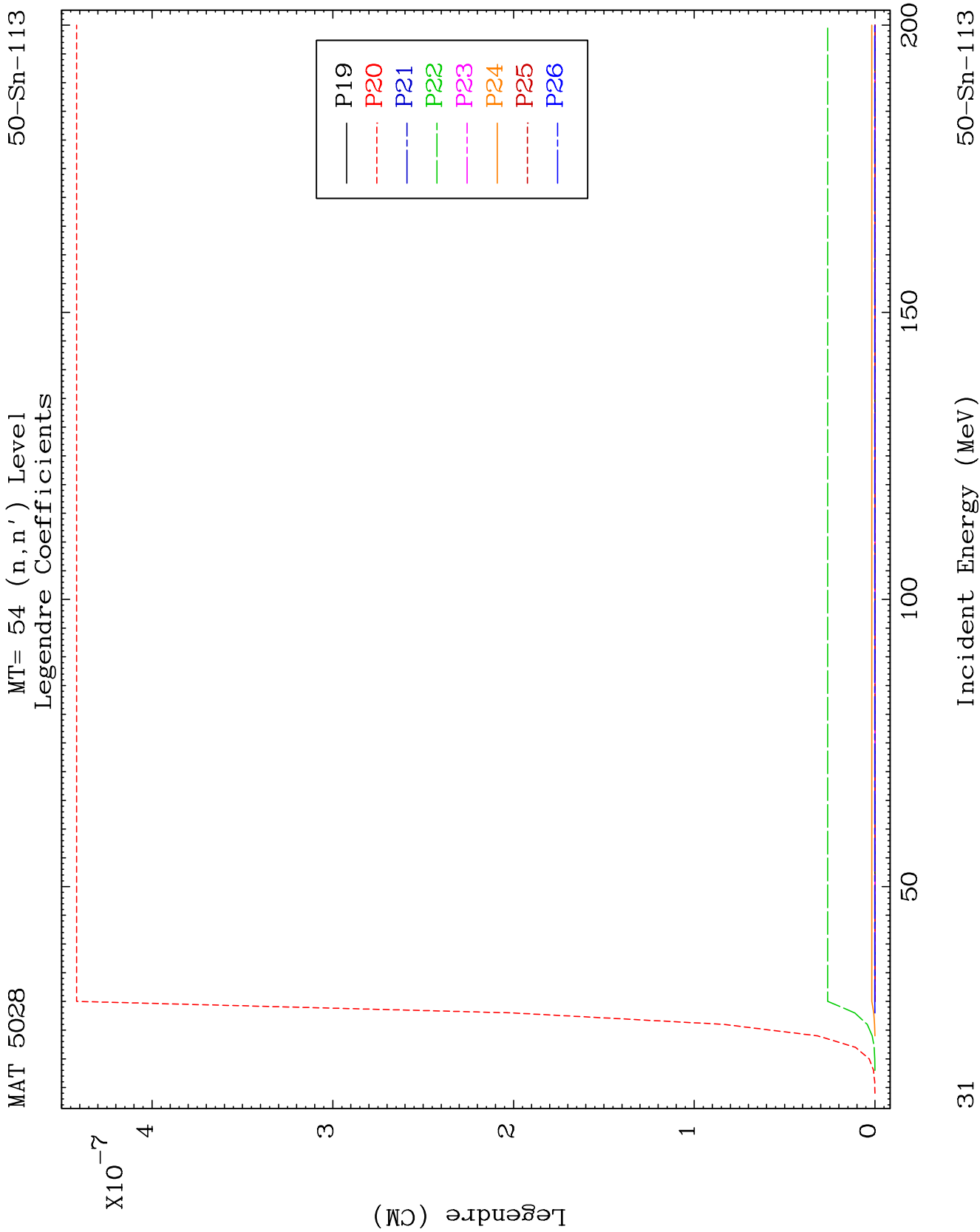
50-Sn-113

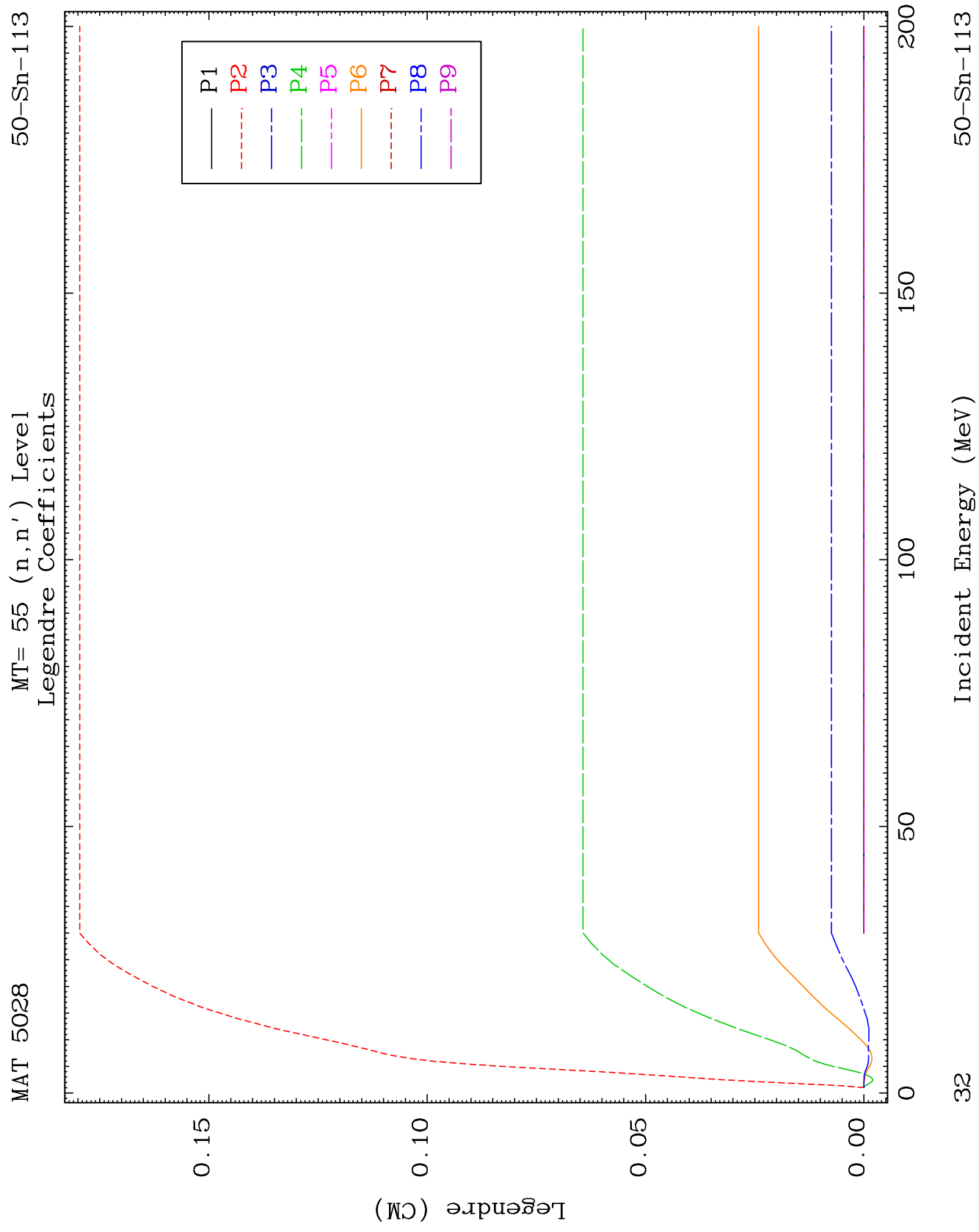








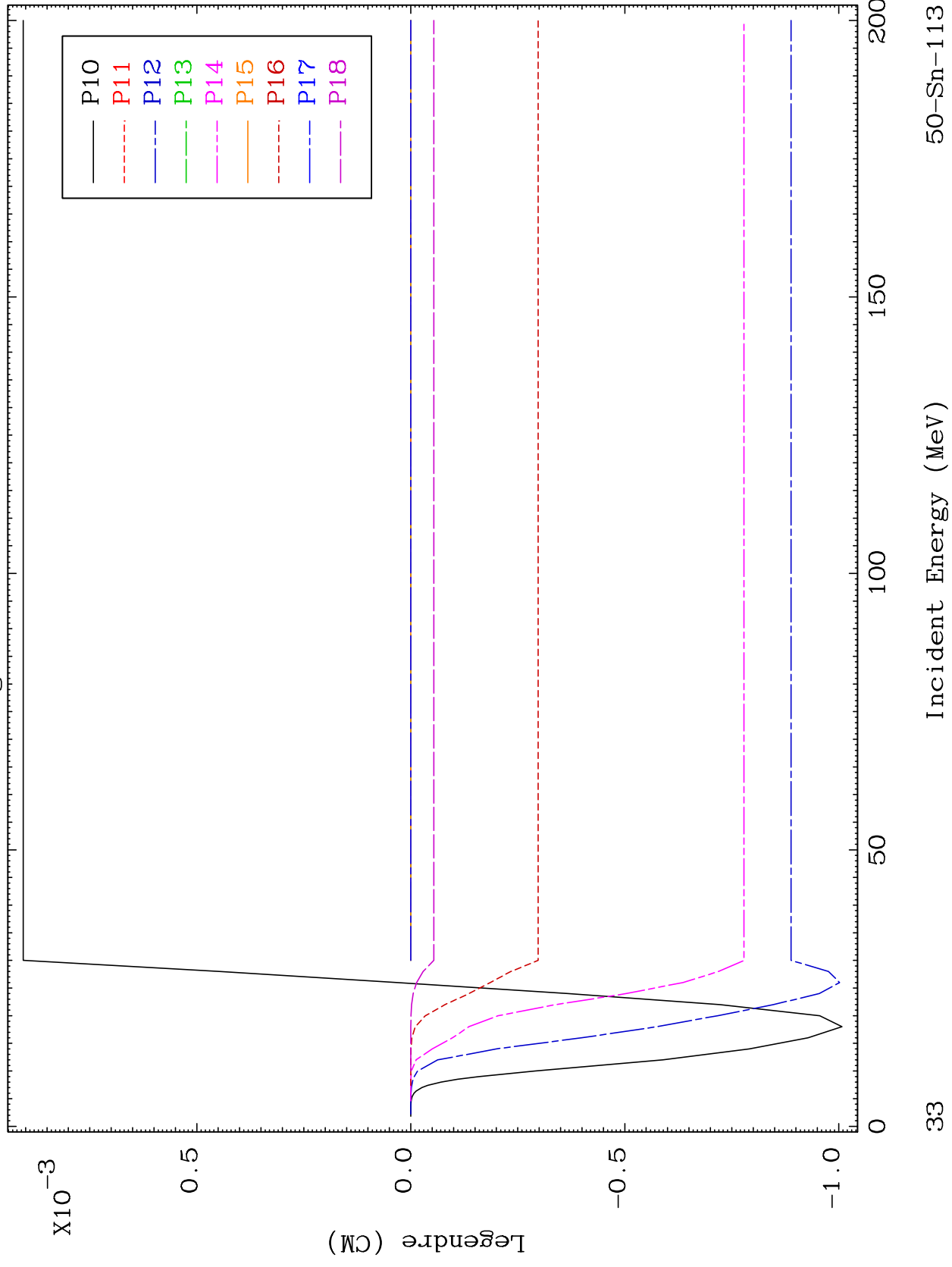


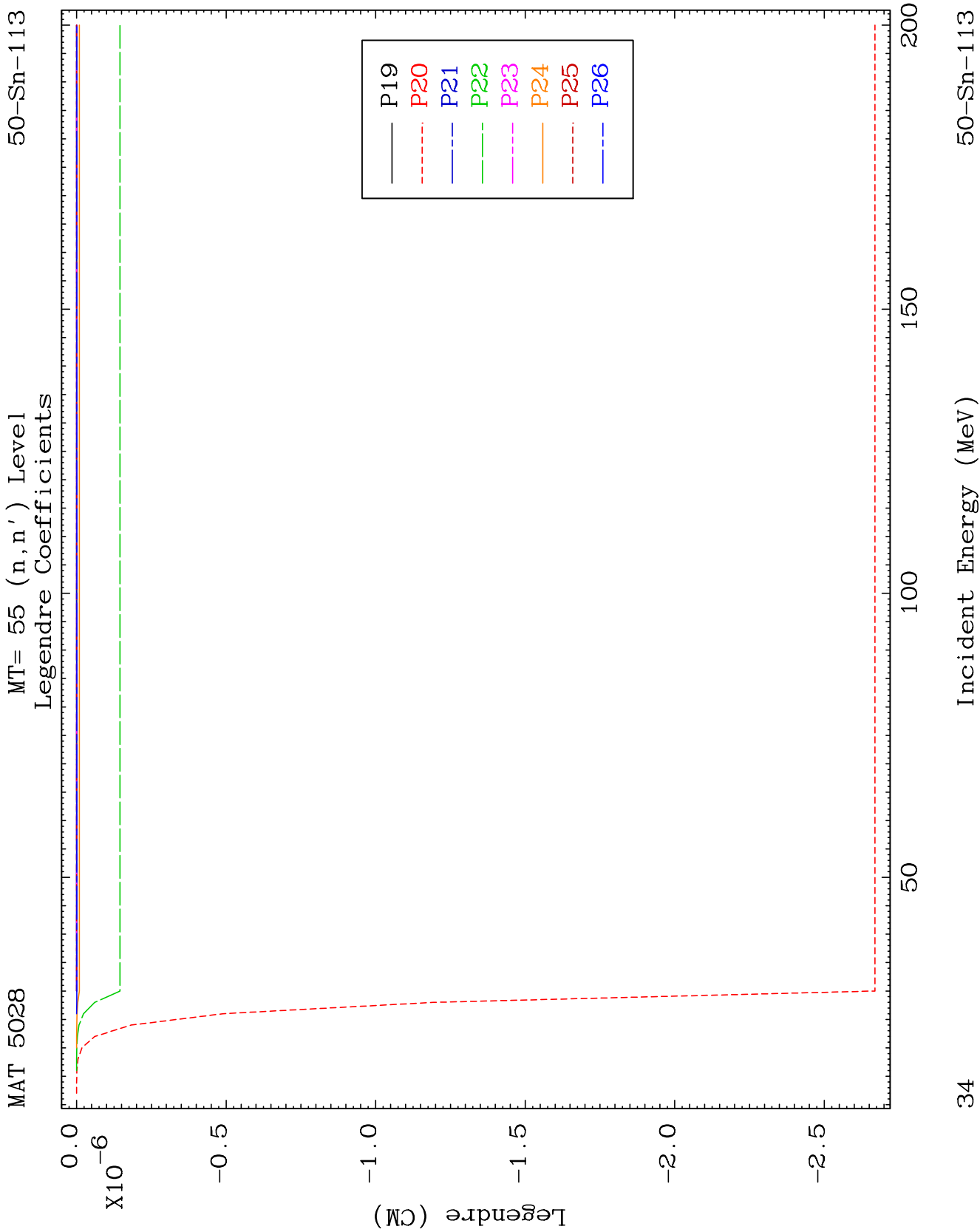


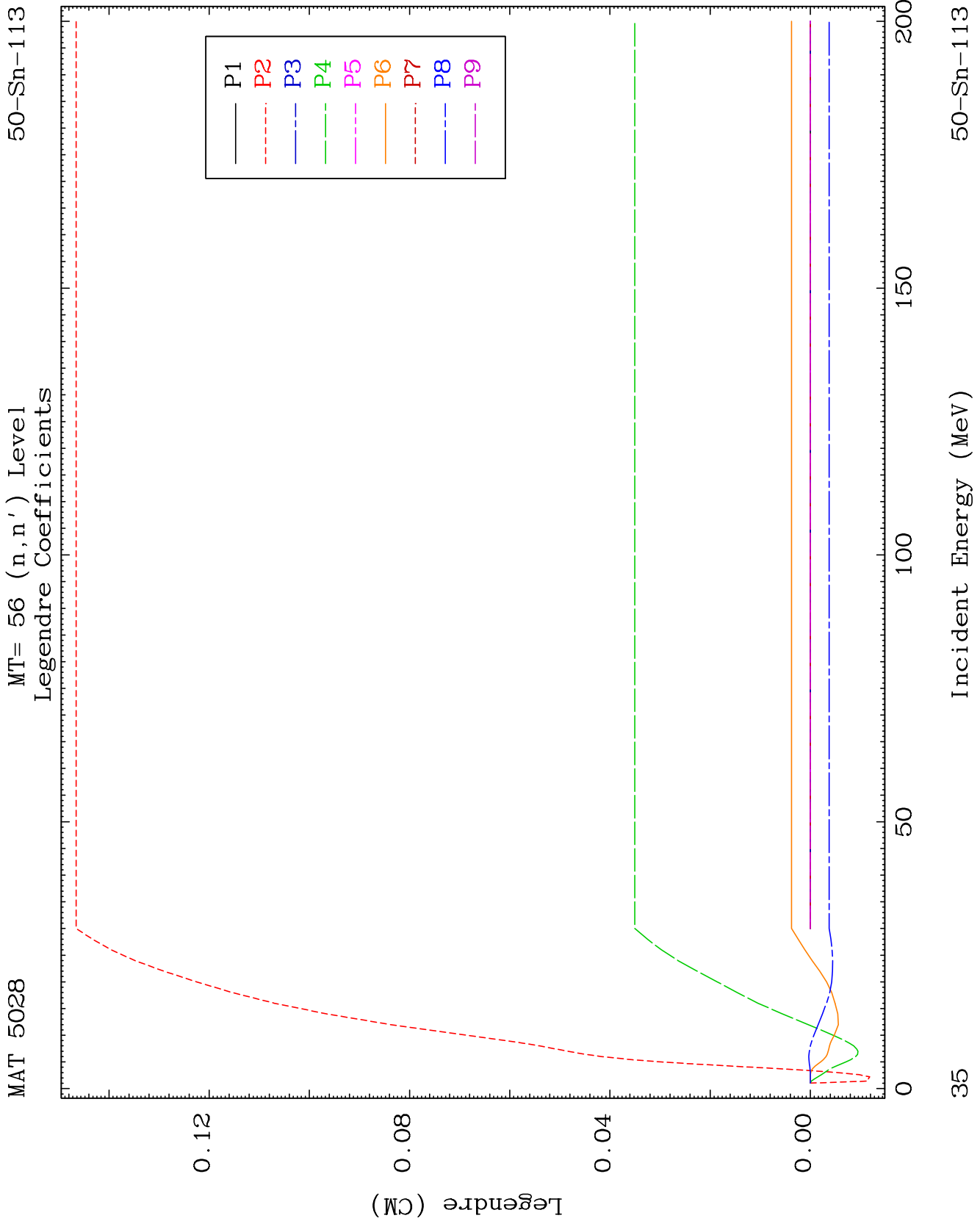
MAT 5028

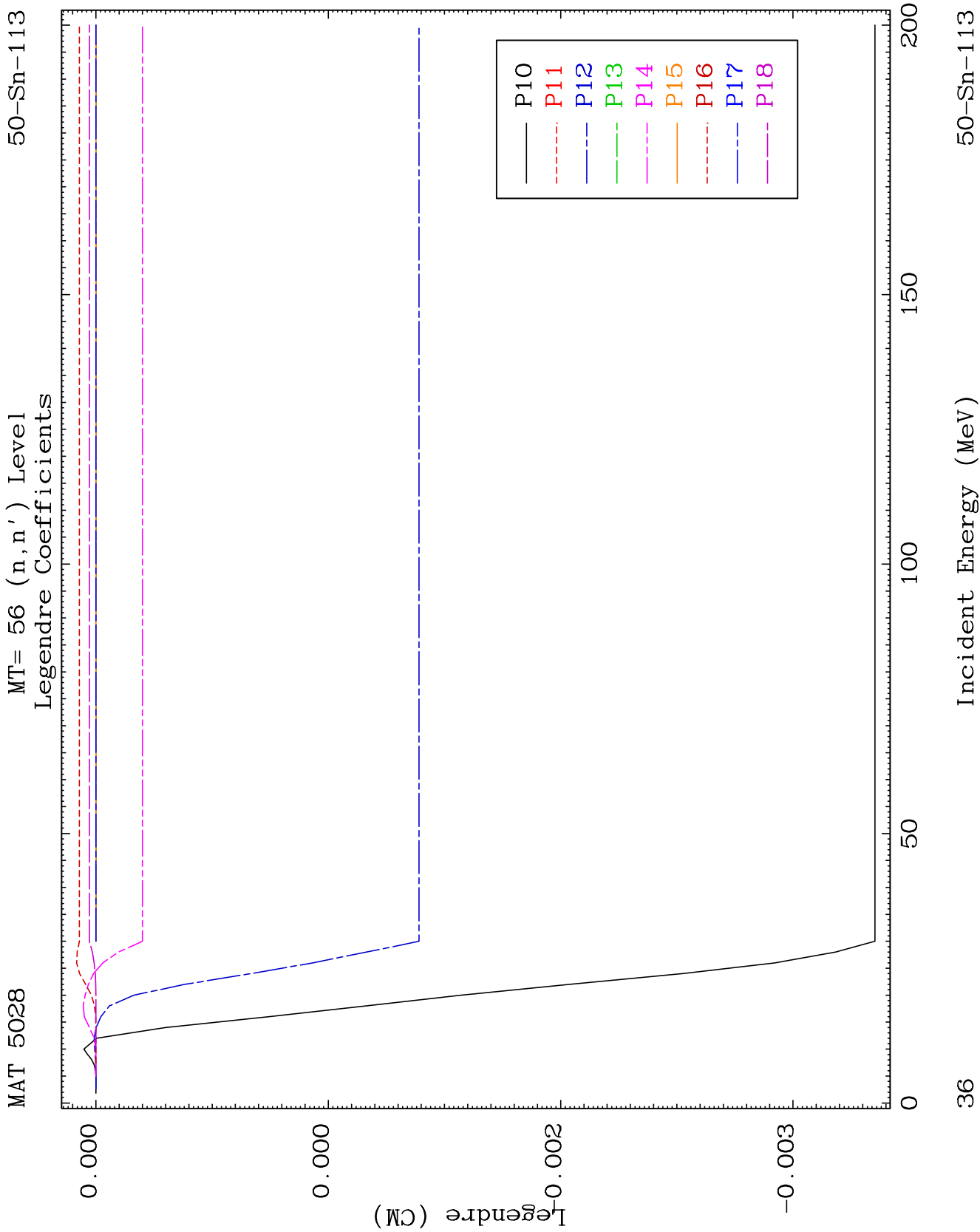
MT= 55 (n, n') Level
Legendre Coefficients

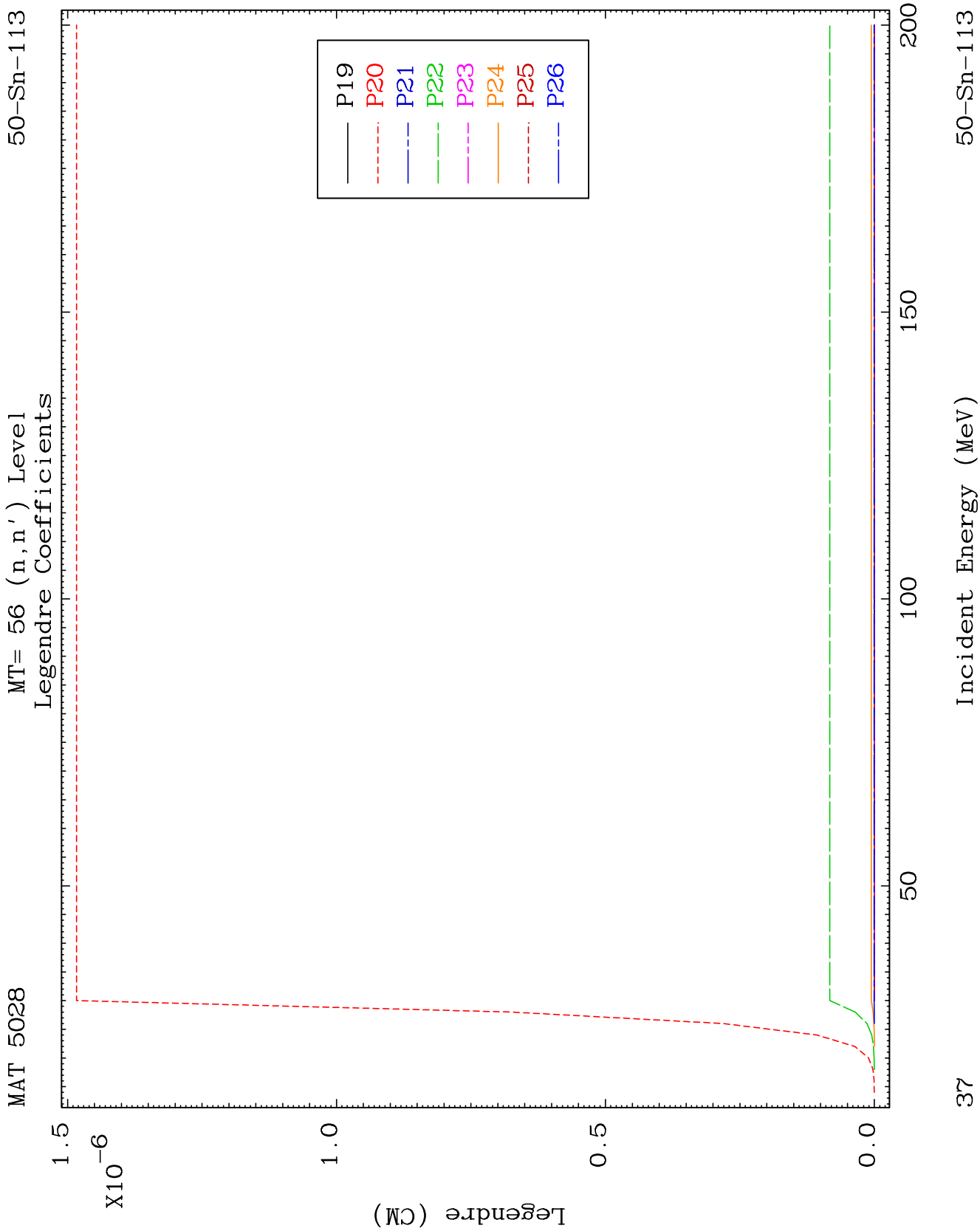
50-Sn-113

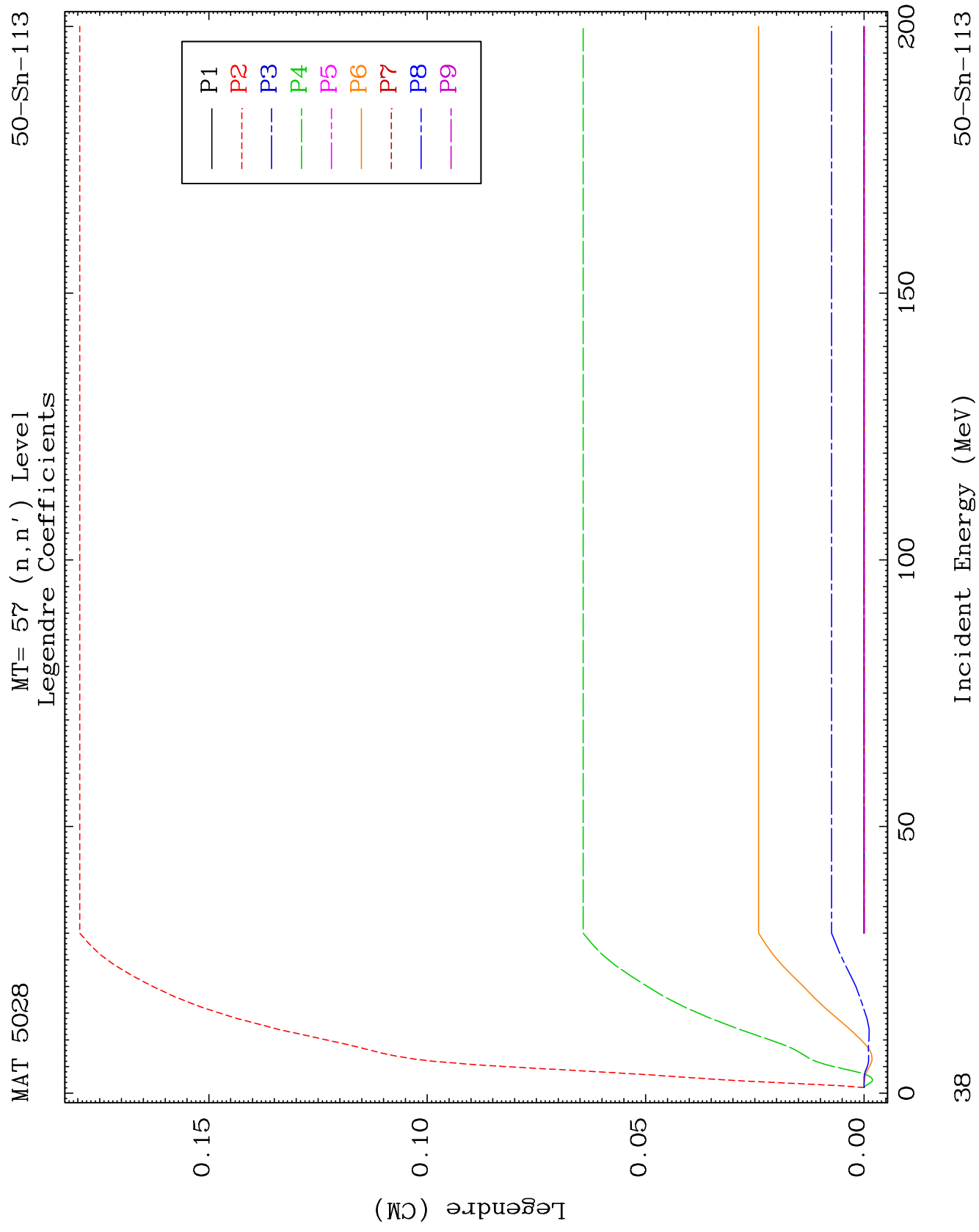








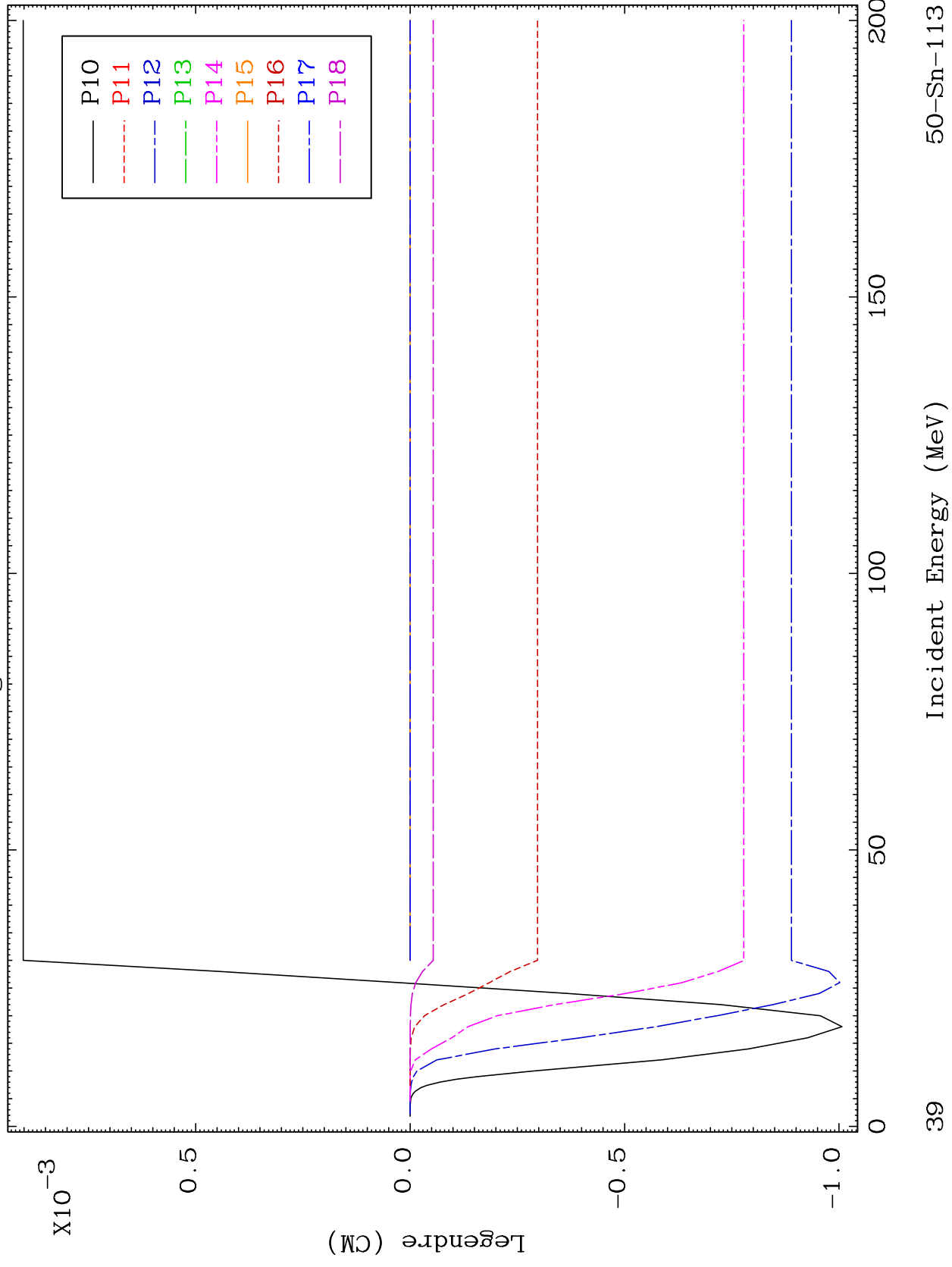


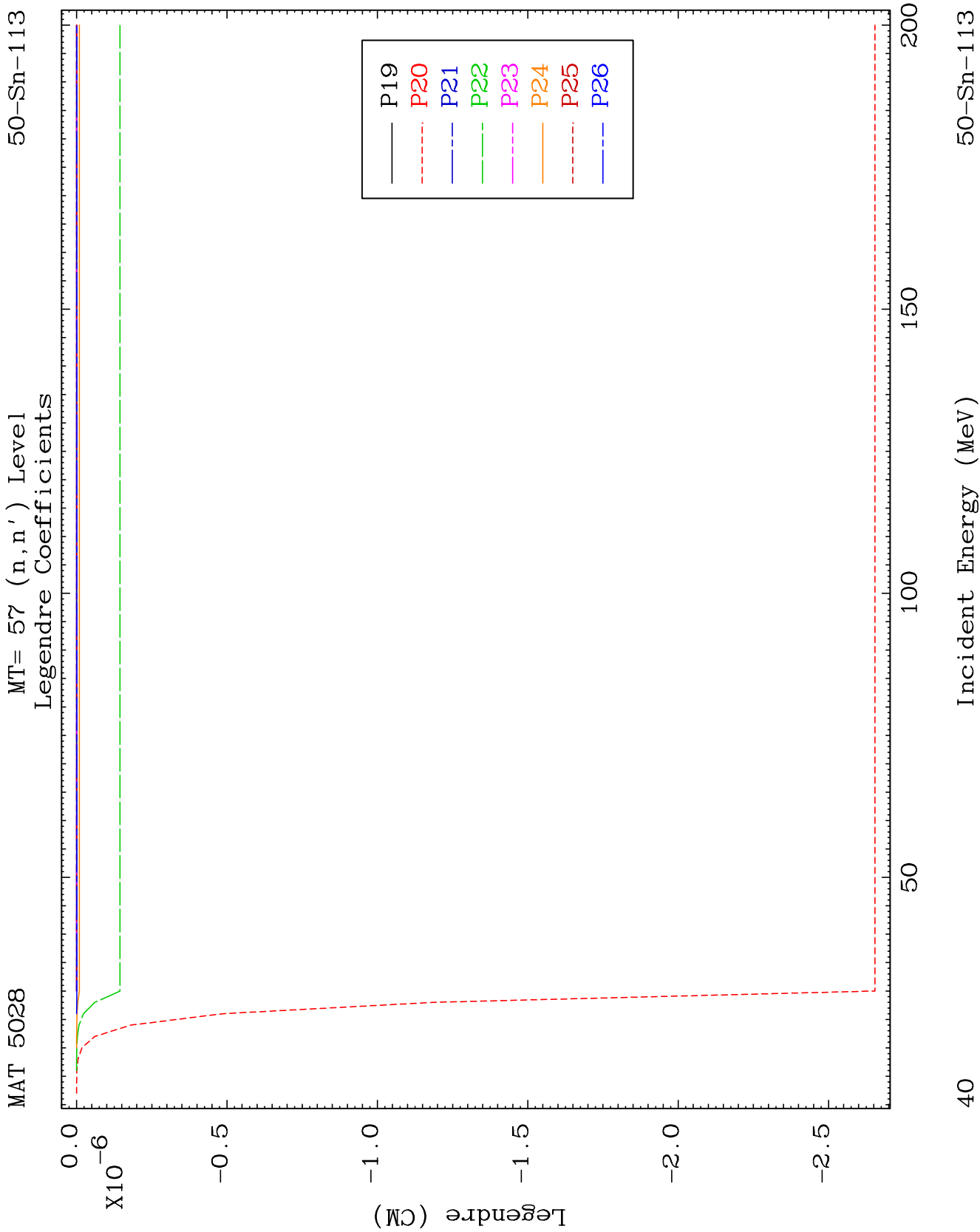


MAT 5028

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

50-Sn-113

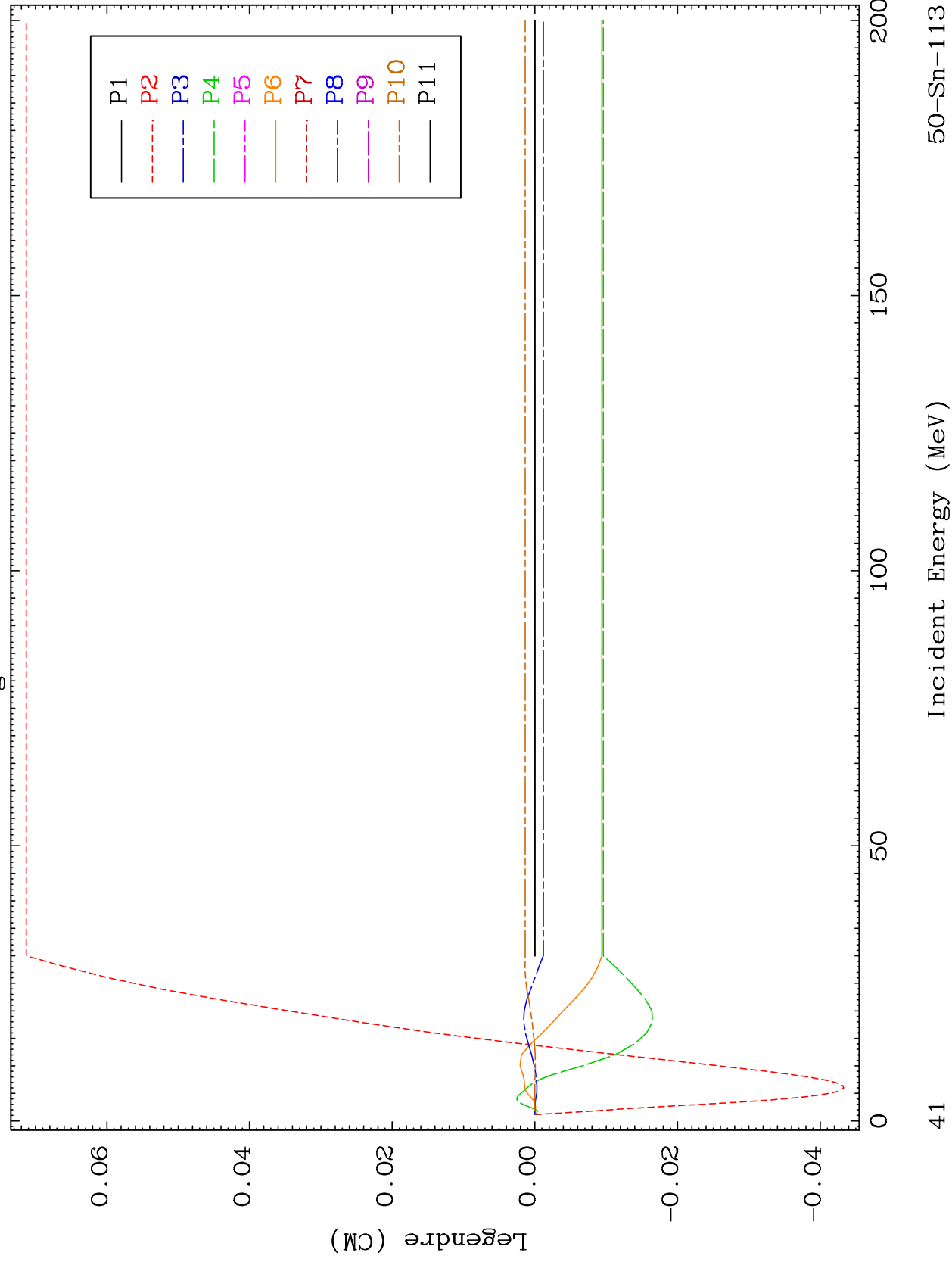


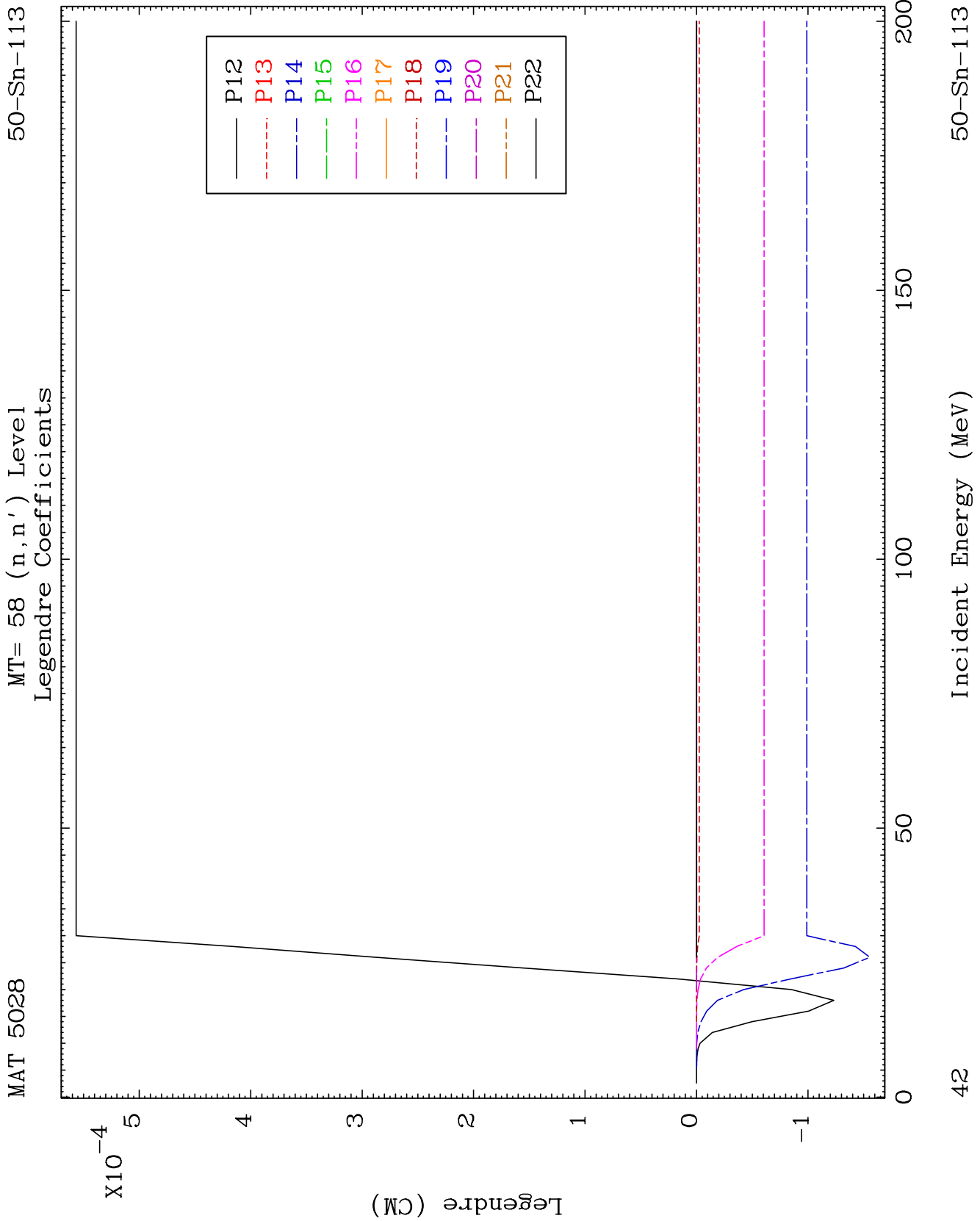


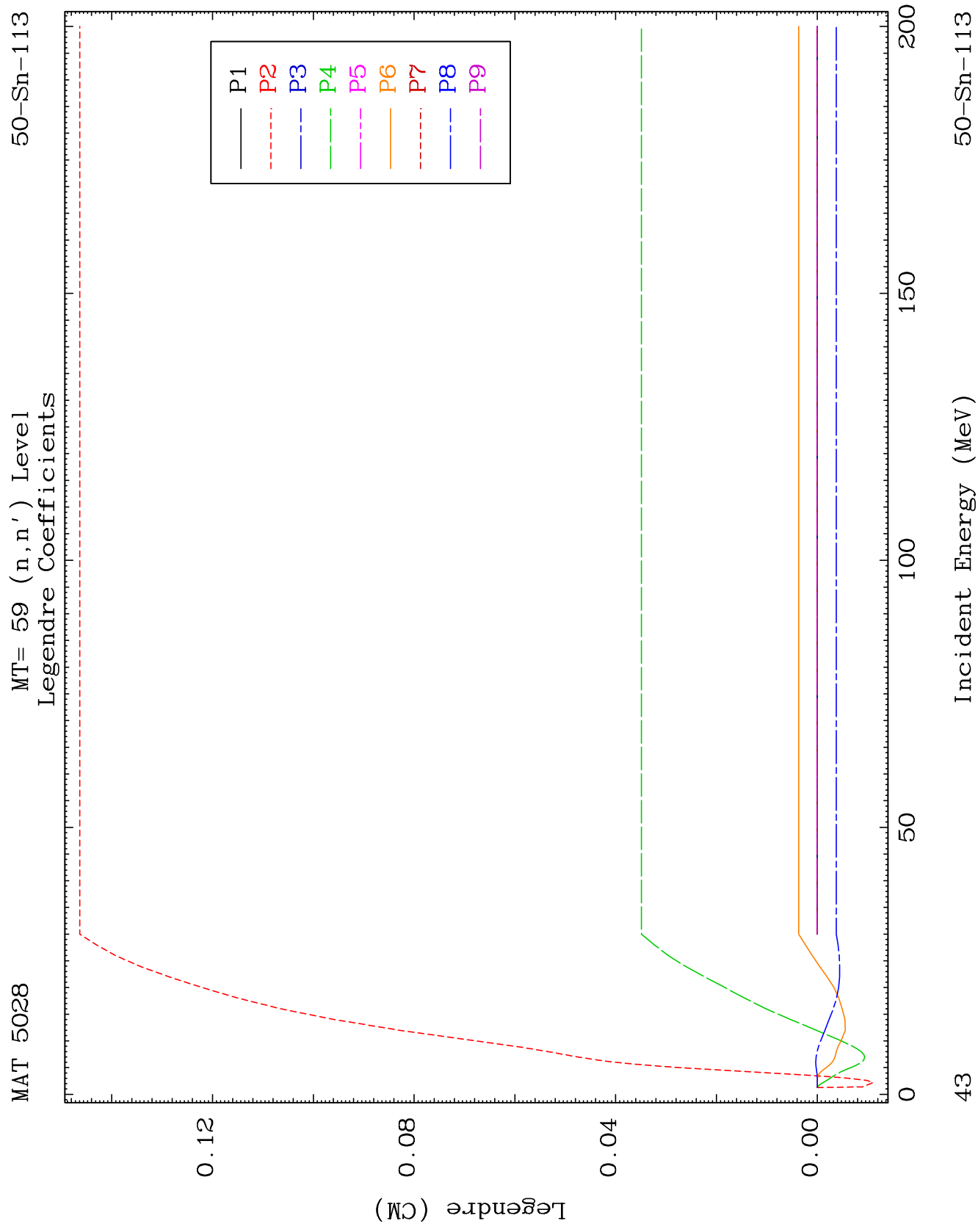
MAT 5028

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

50-Sn-113





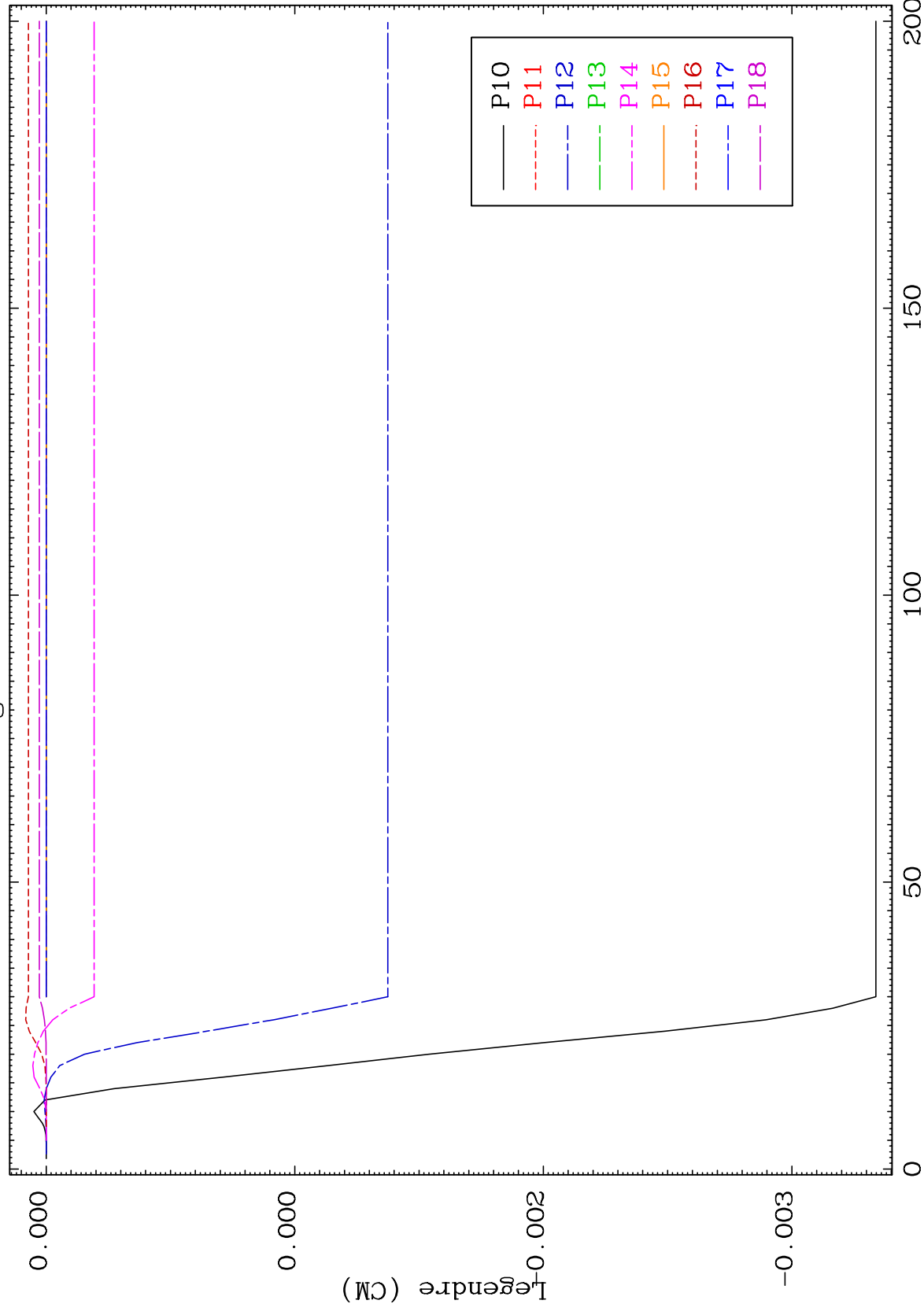


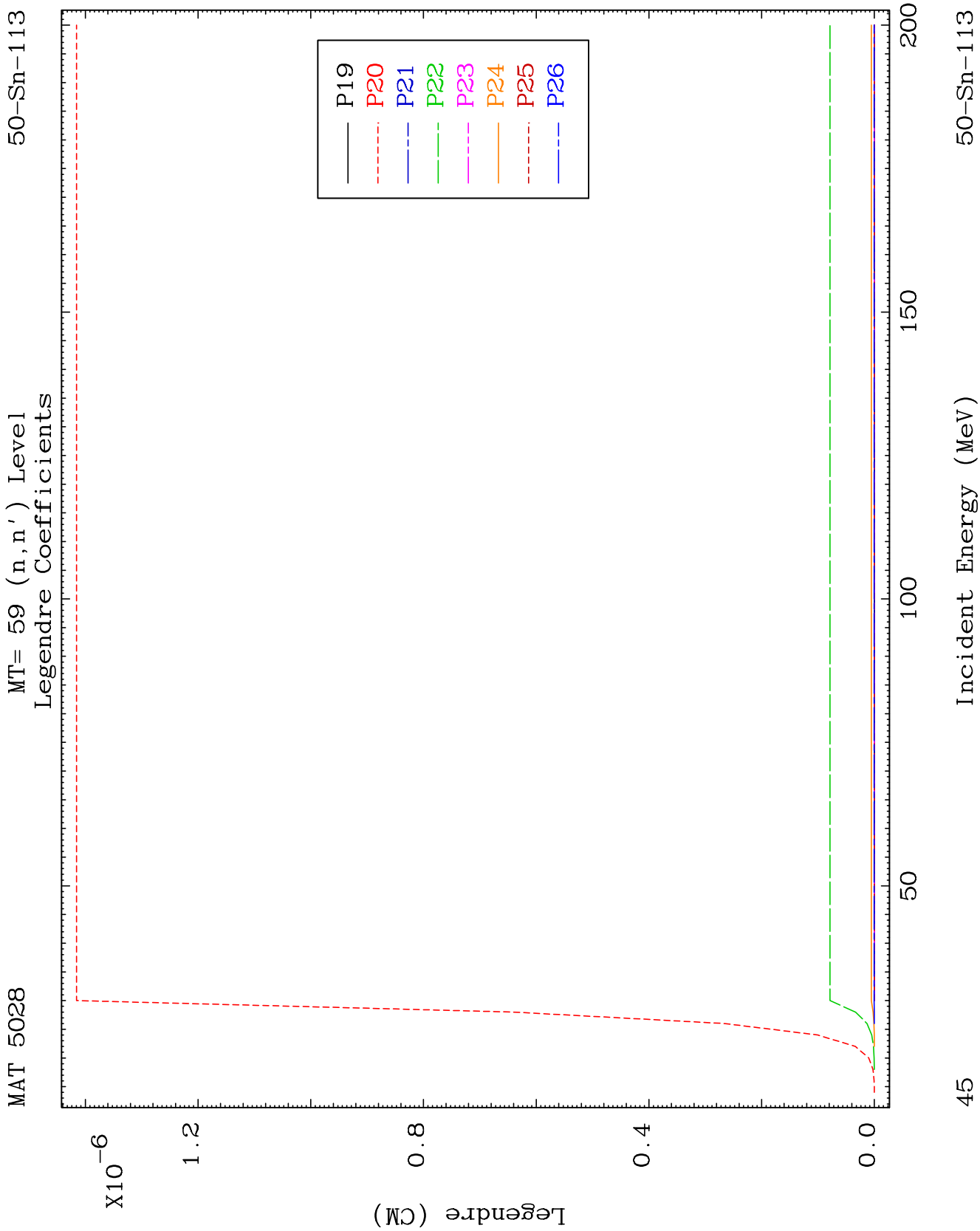
MAT 5028

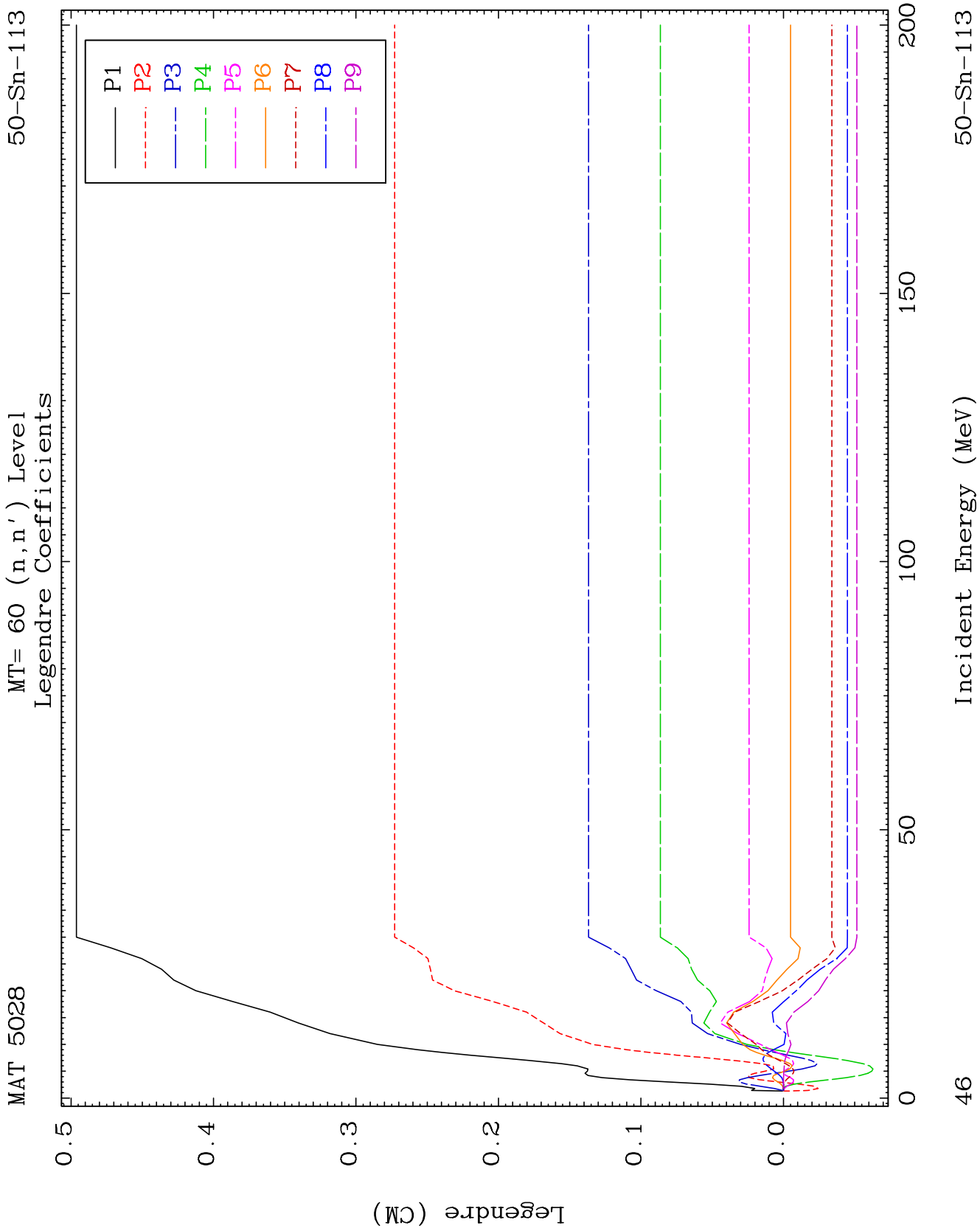
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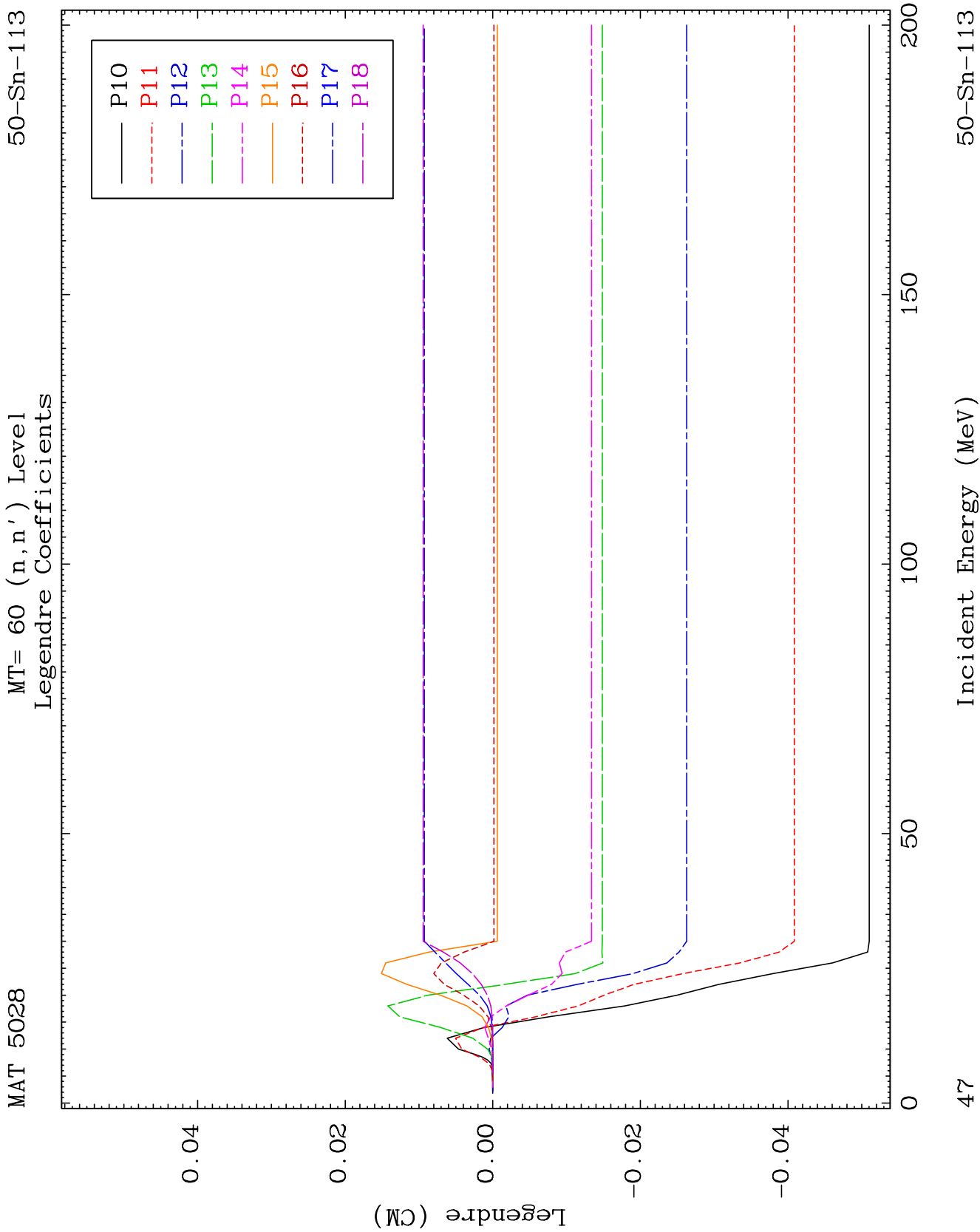
50-Sn-113

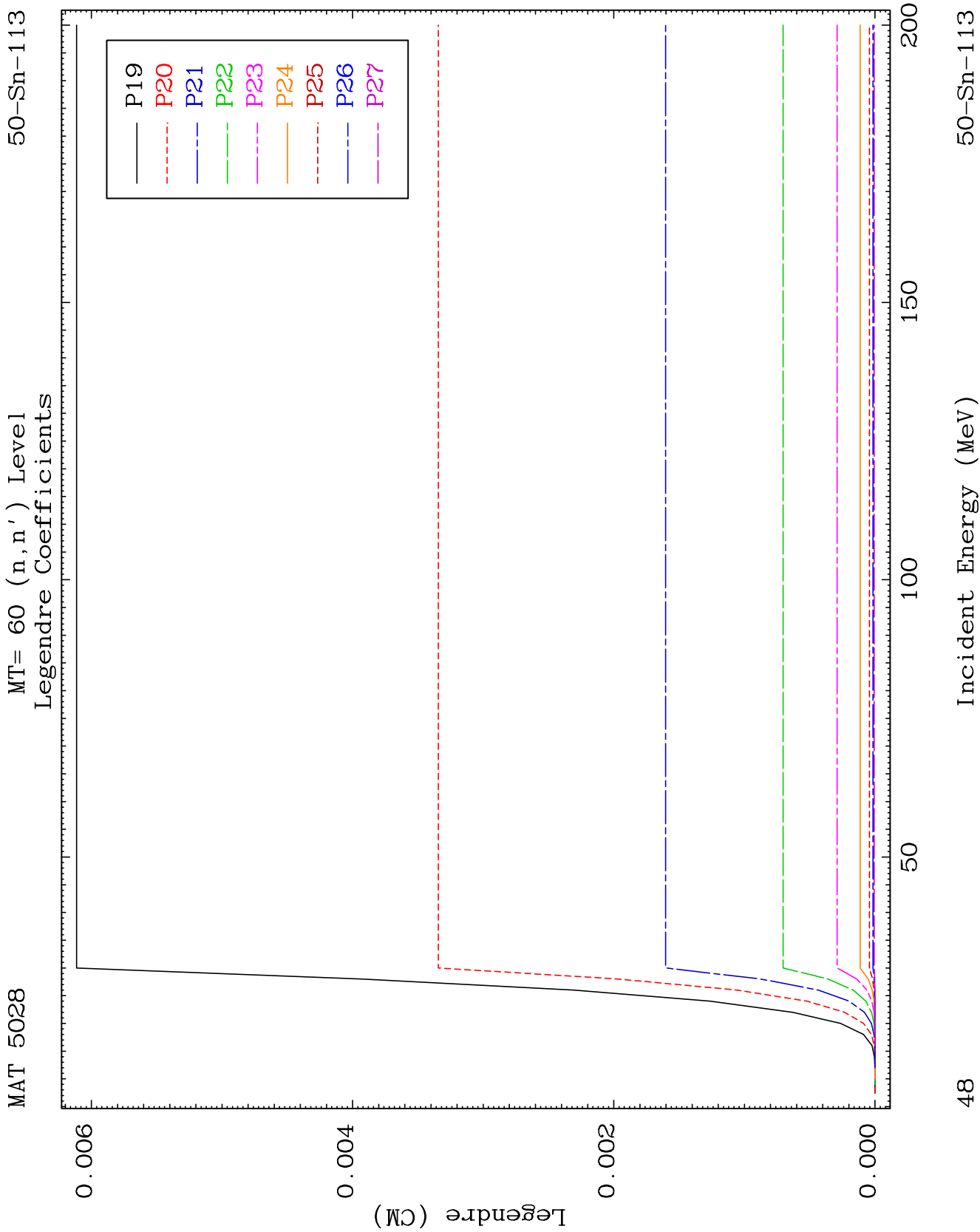
Legendre Coefficients

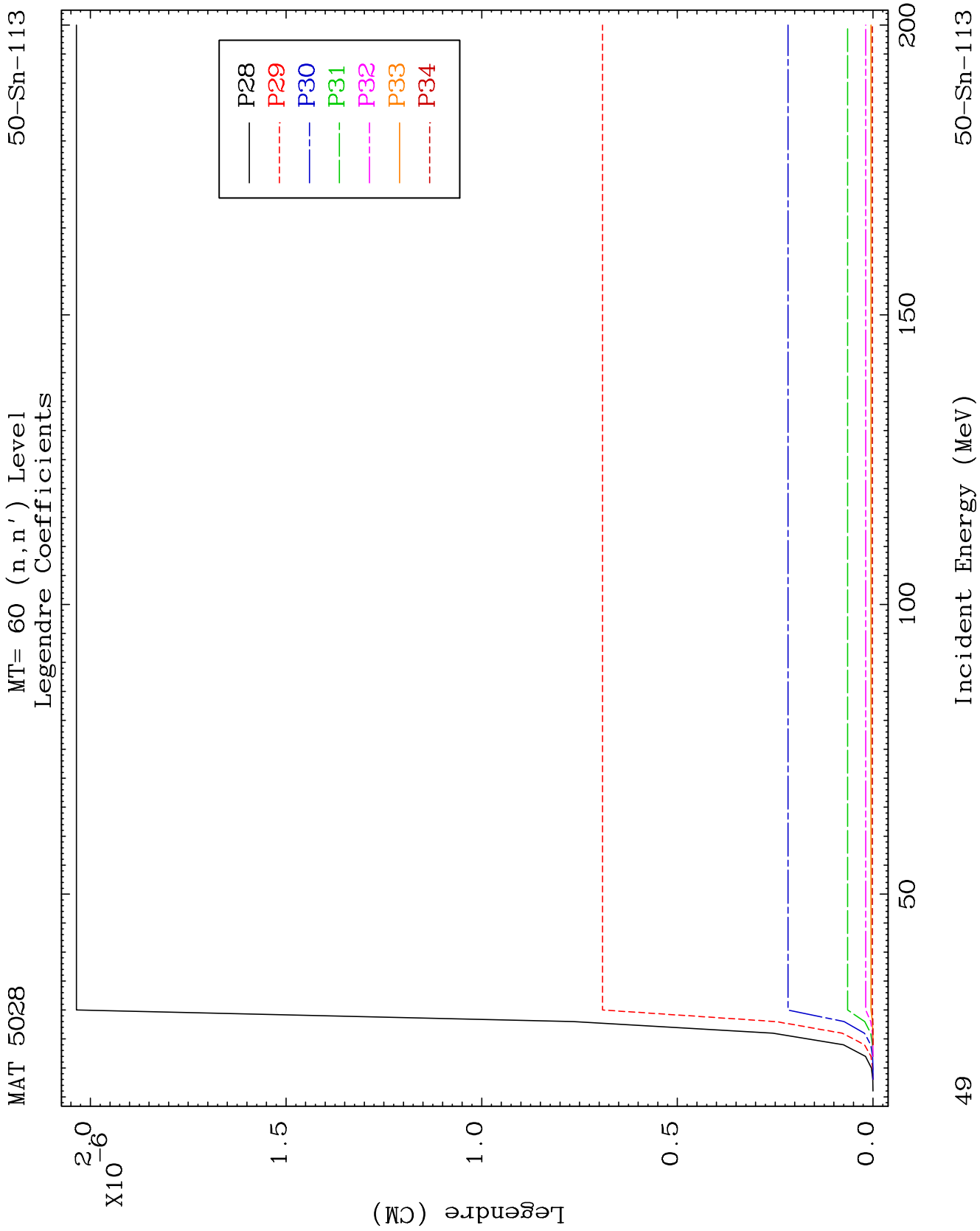


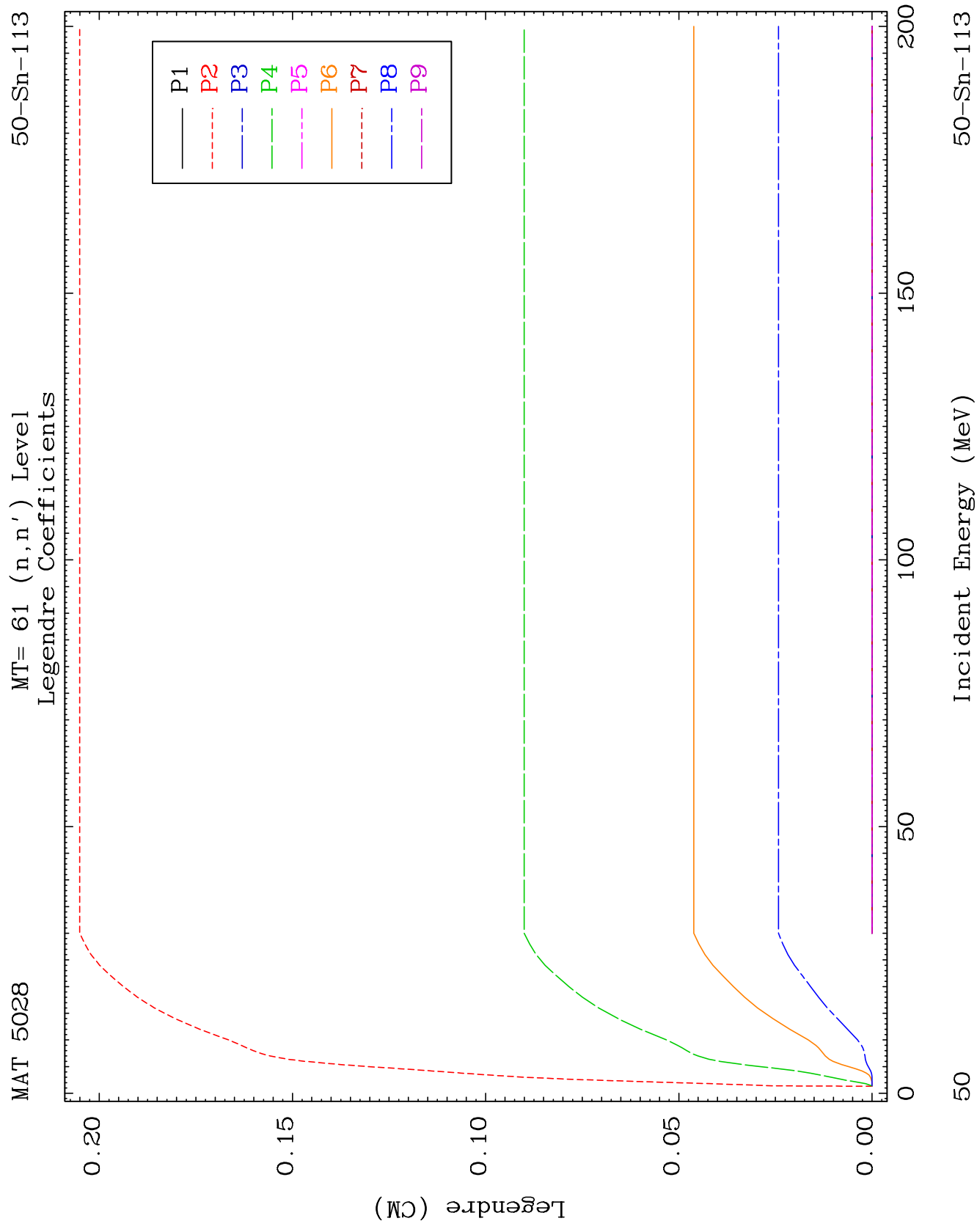


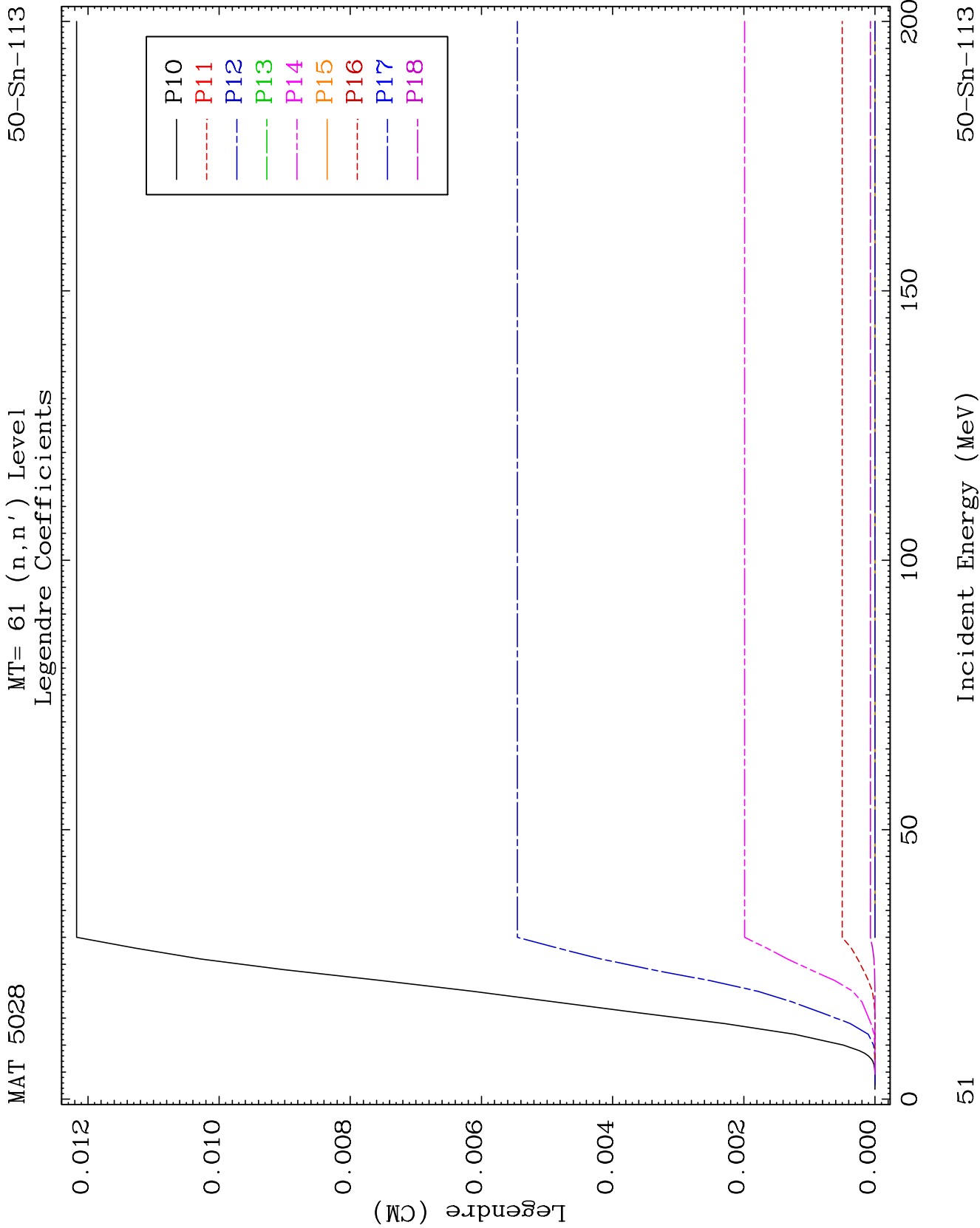


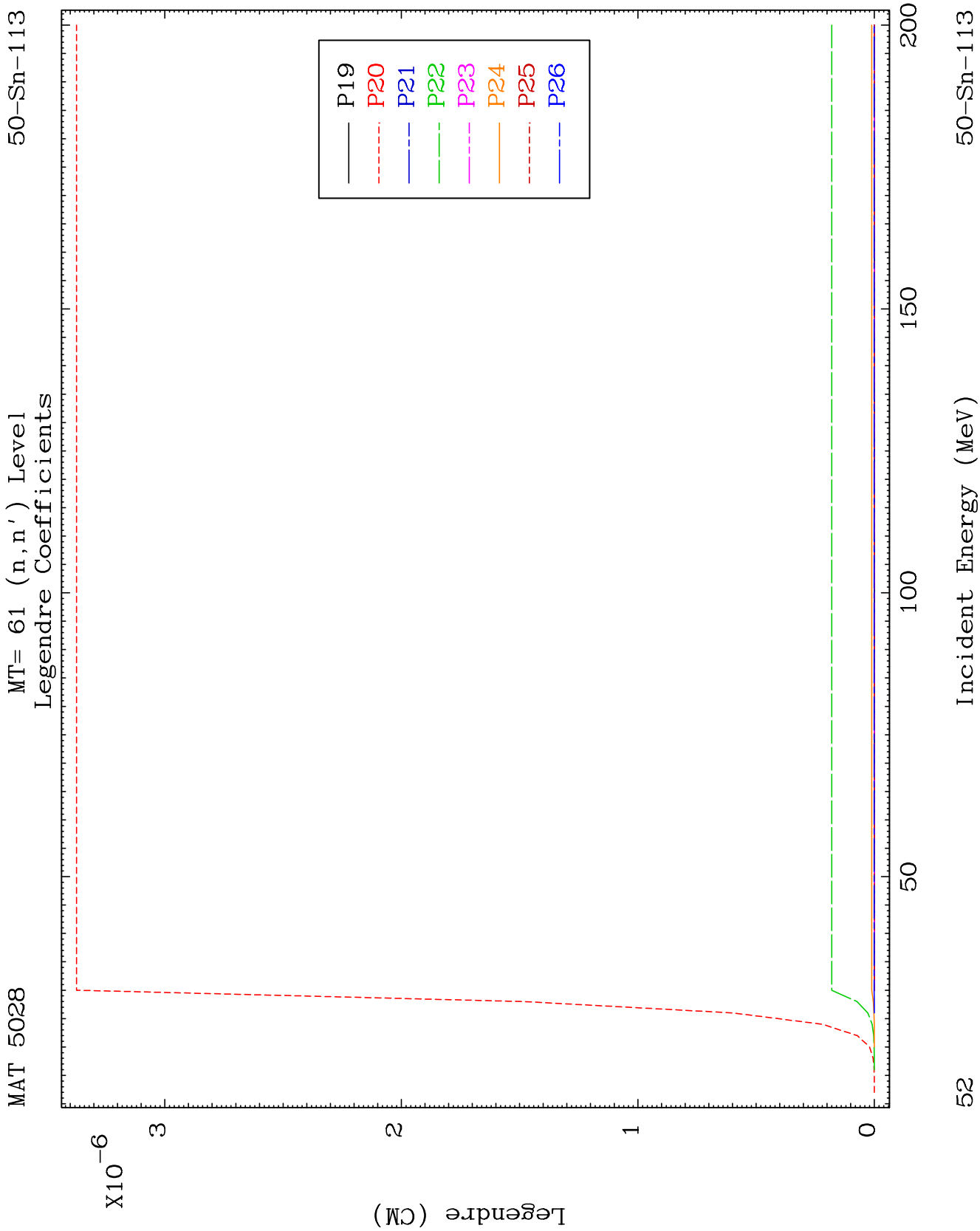


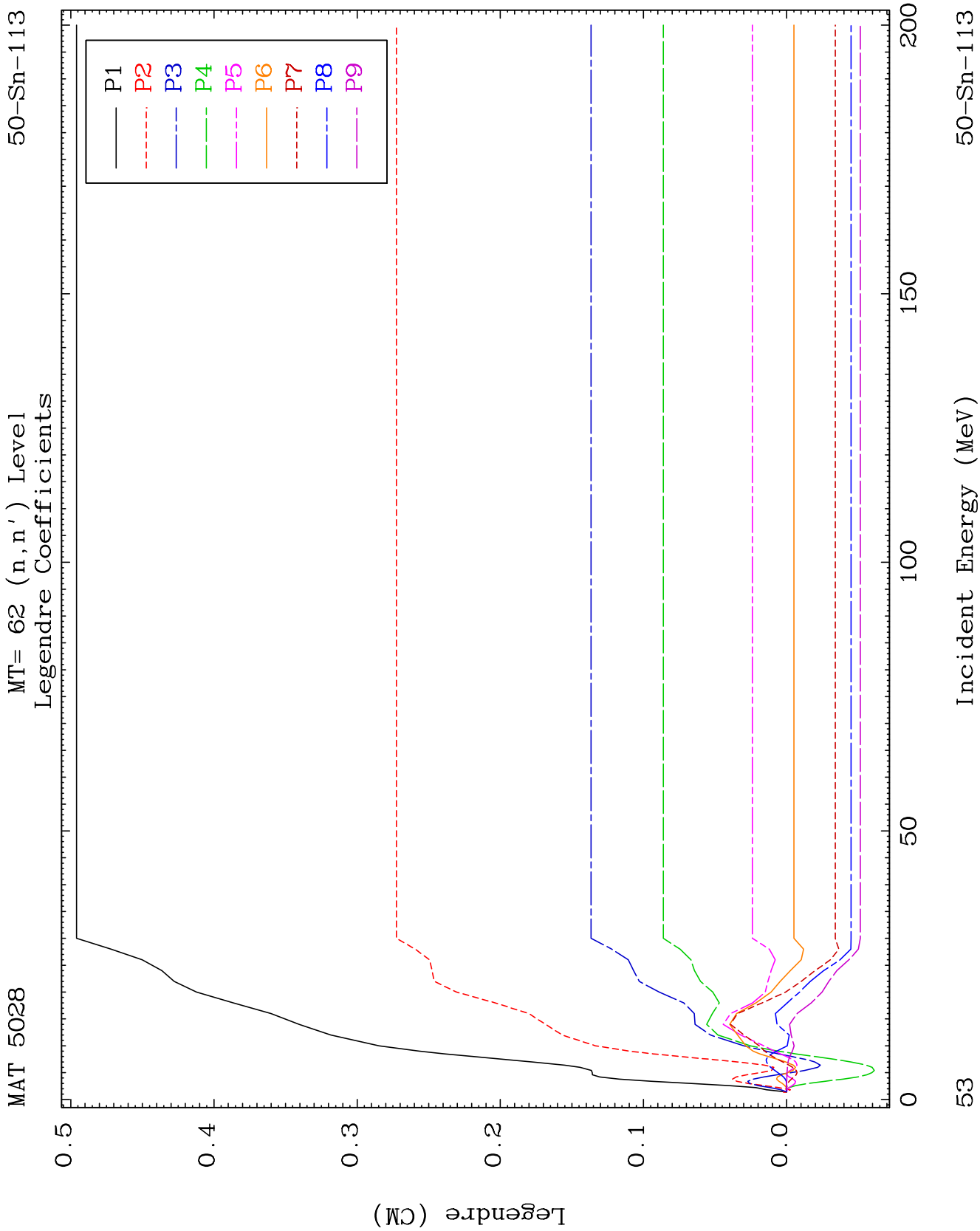








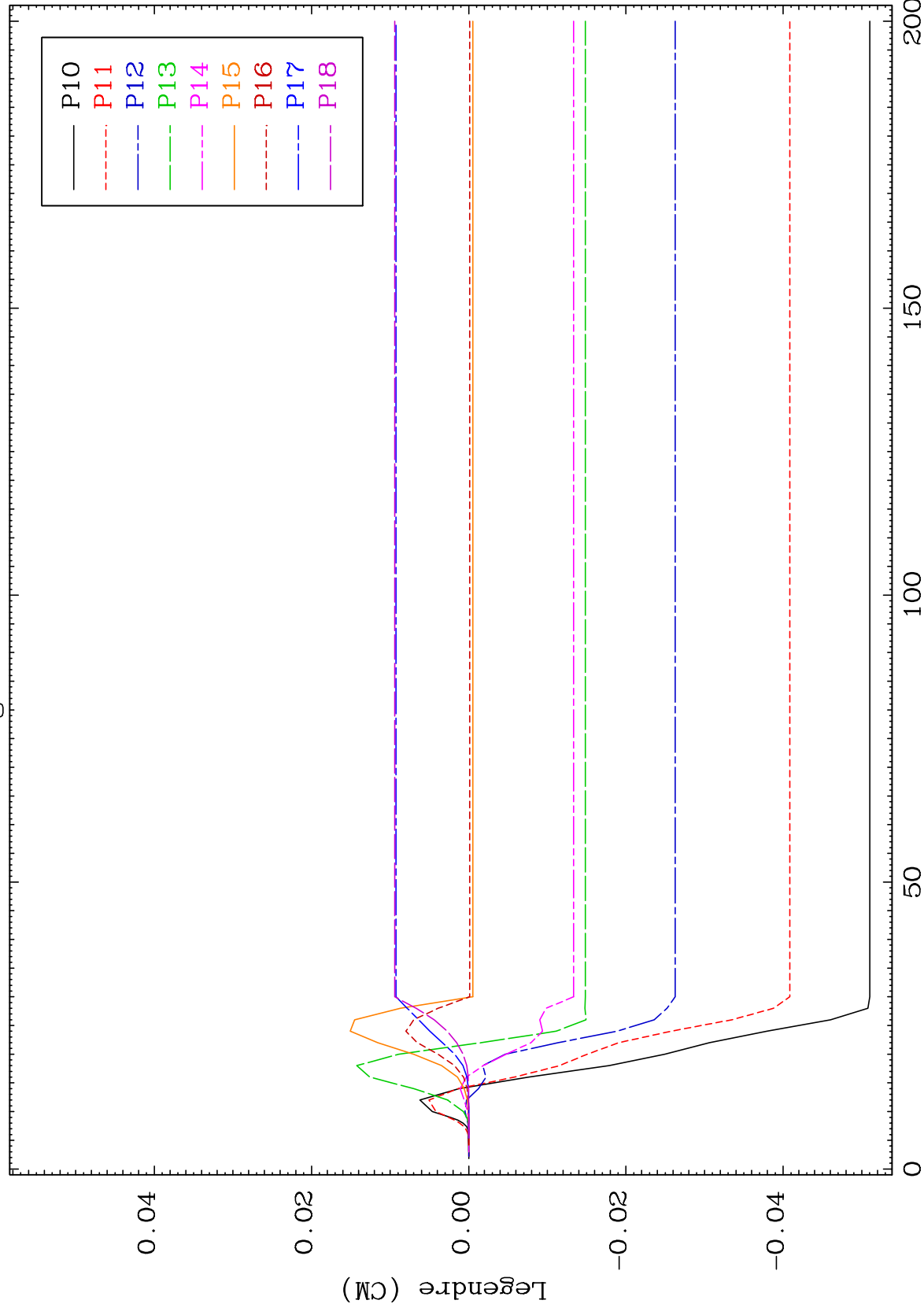




MAT 5028

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

50-Sn-113



54

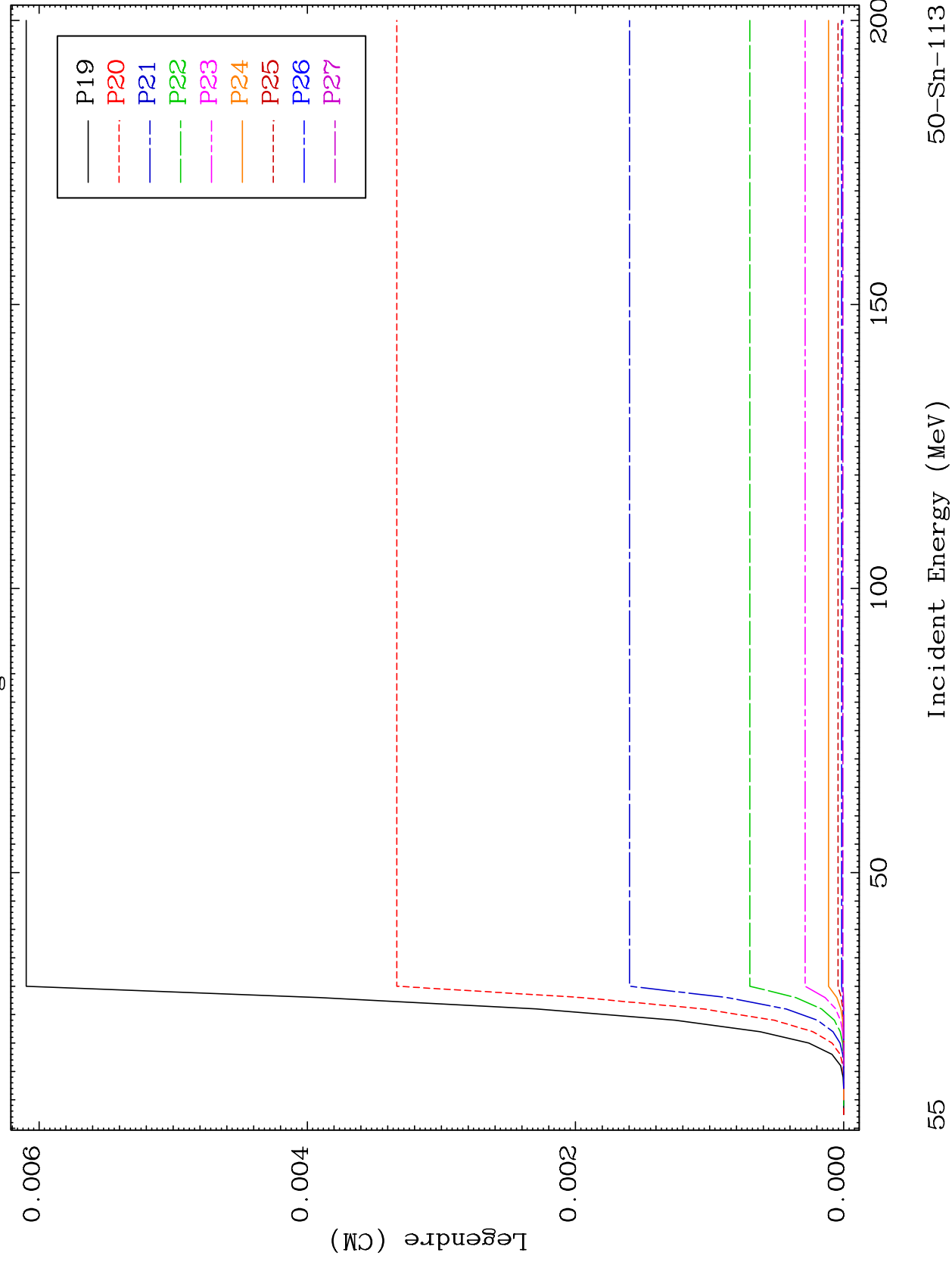
Incident Energy (MeV)

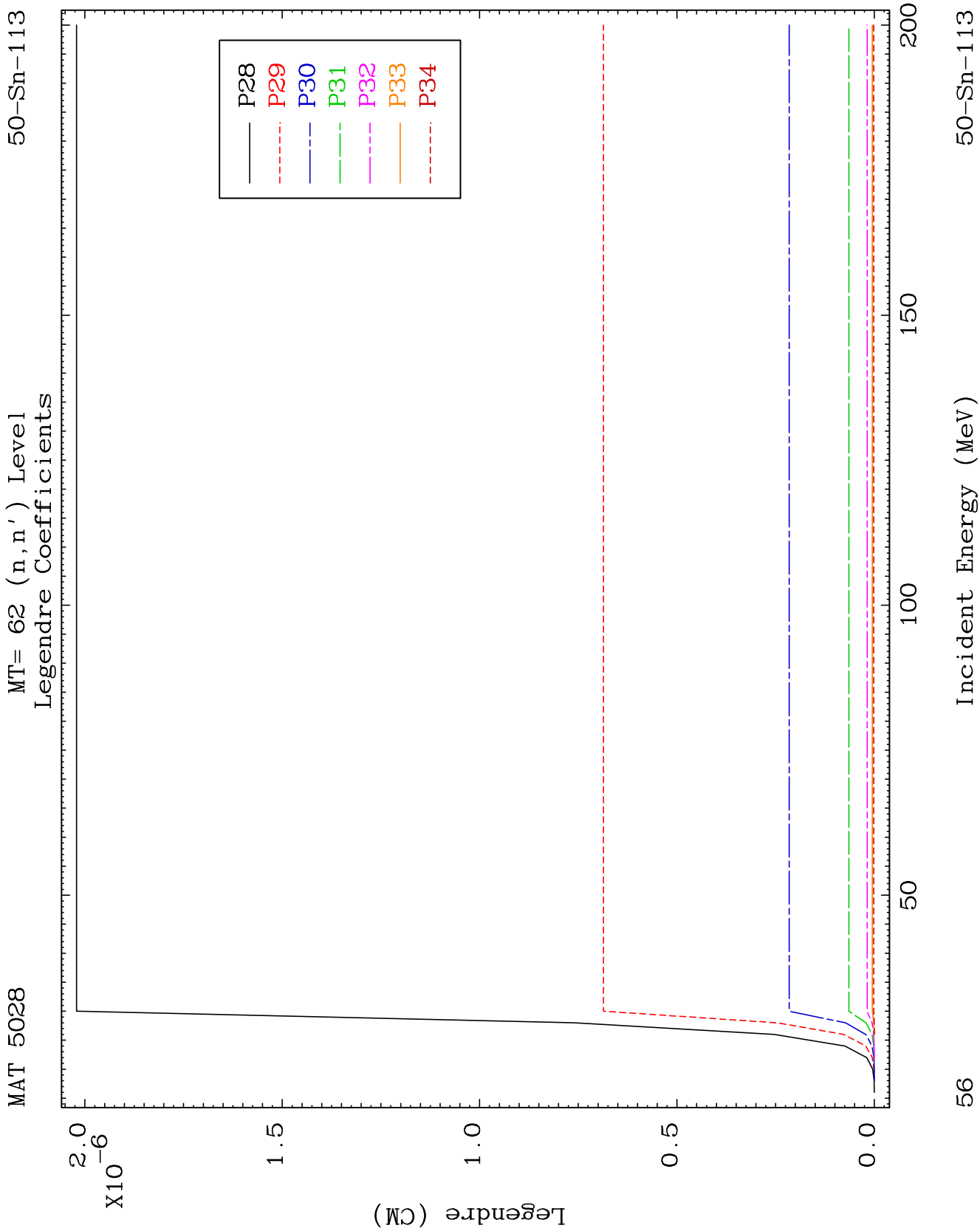
50-Sn-113

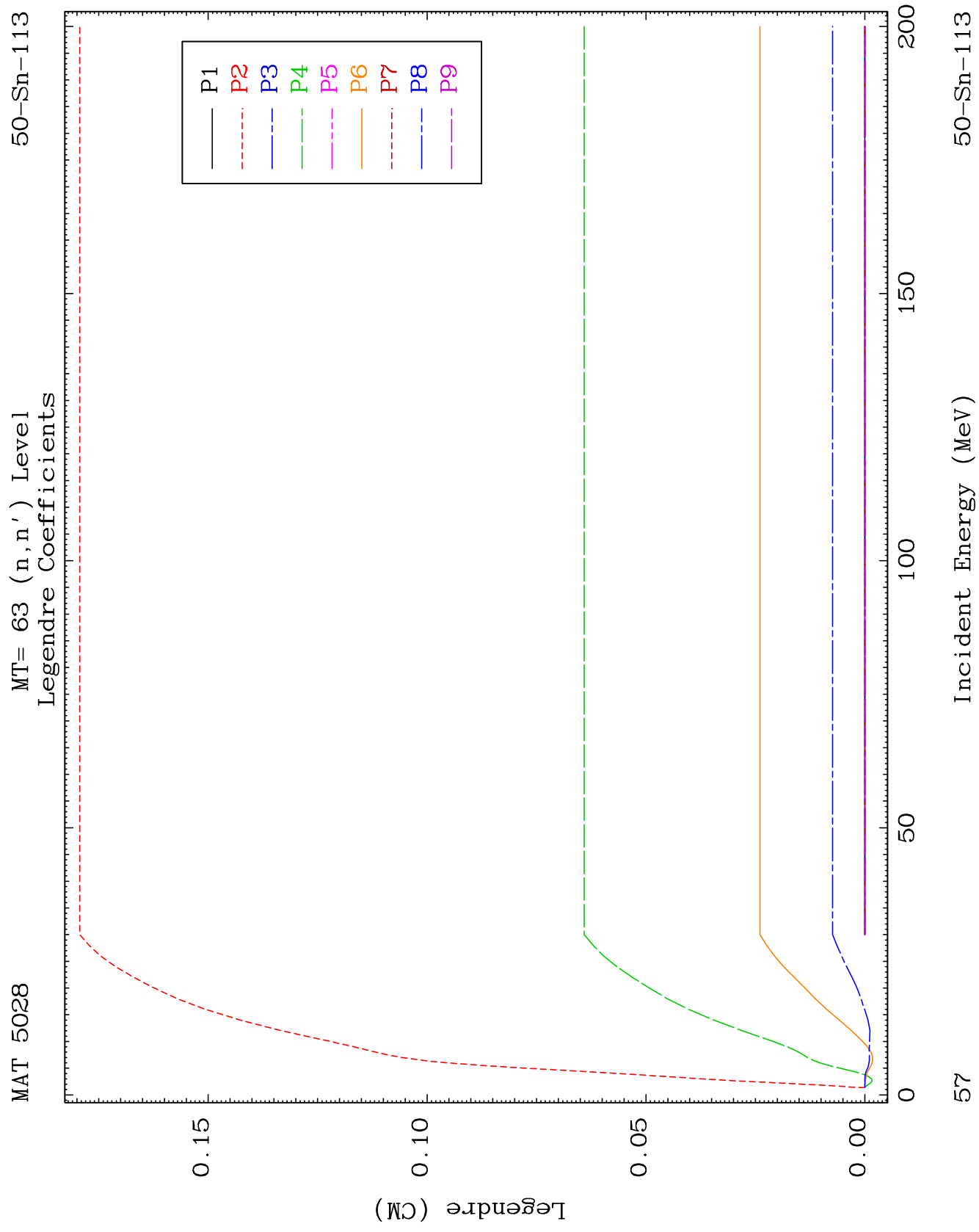
MAT 5028

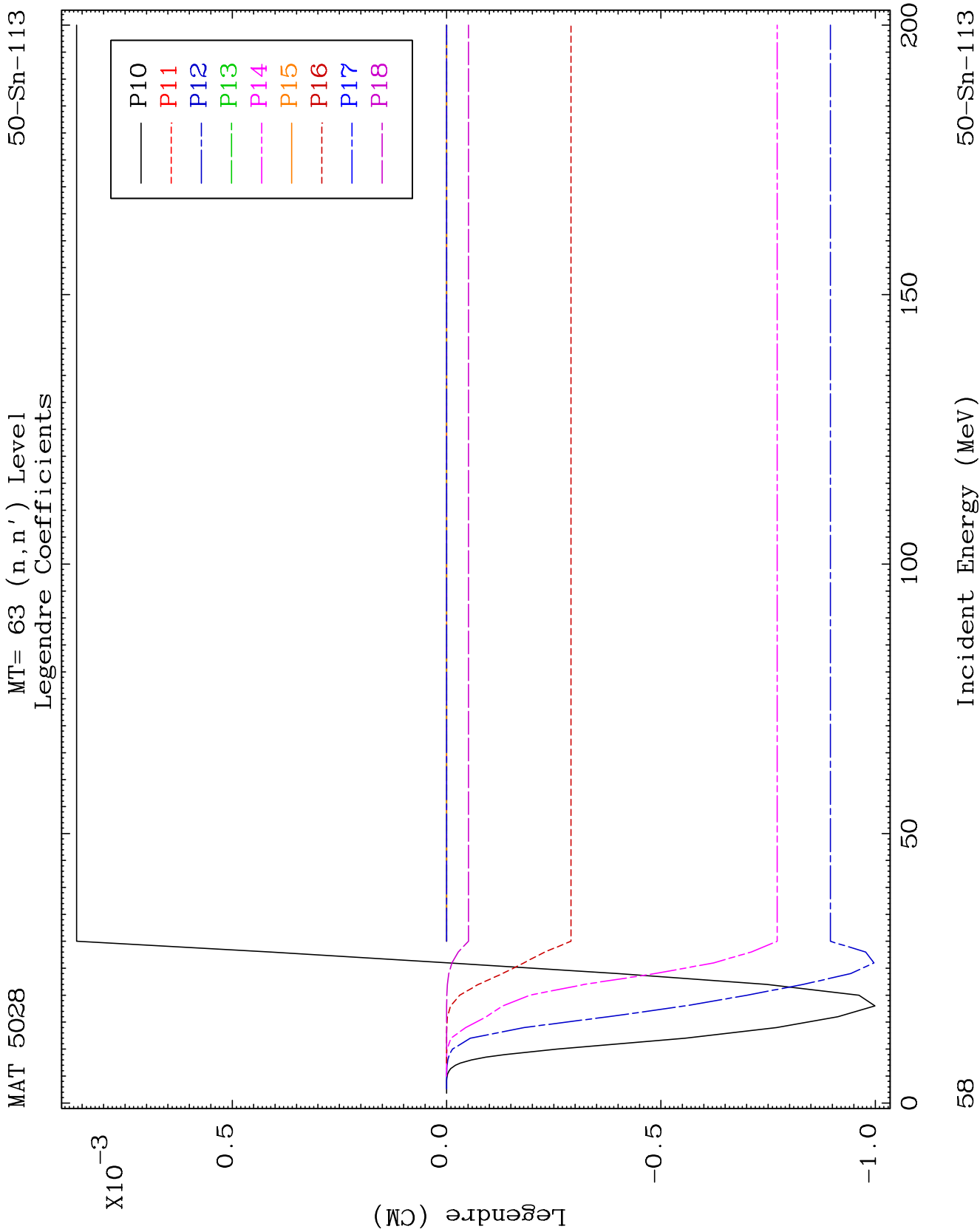
MT= 62 (n, n') Level
Legendre Coefficients

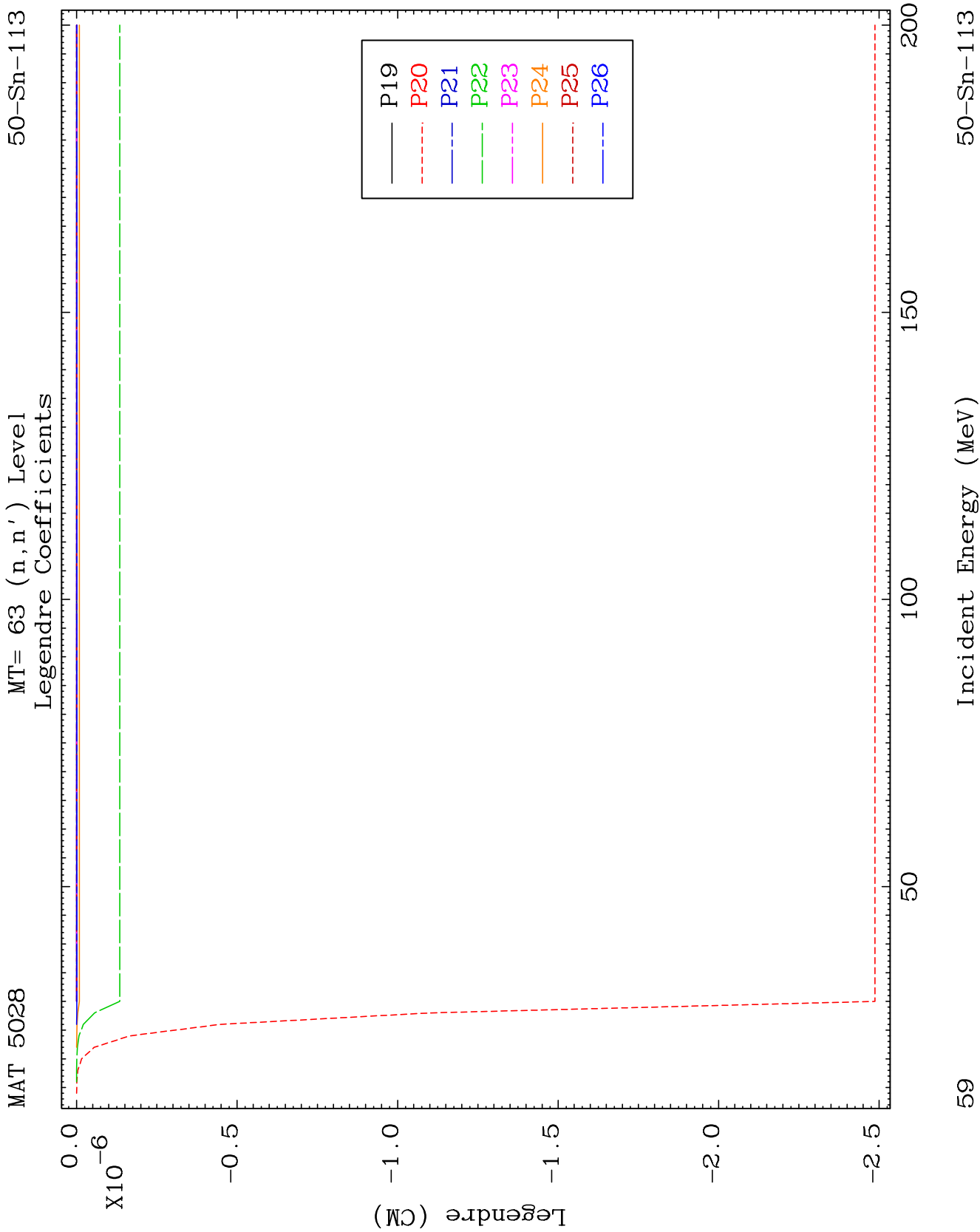
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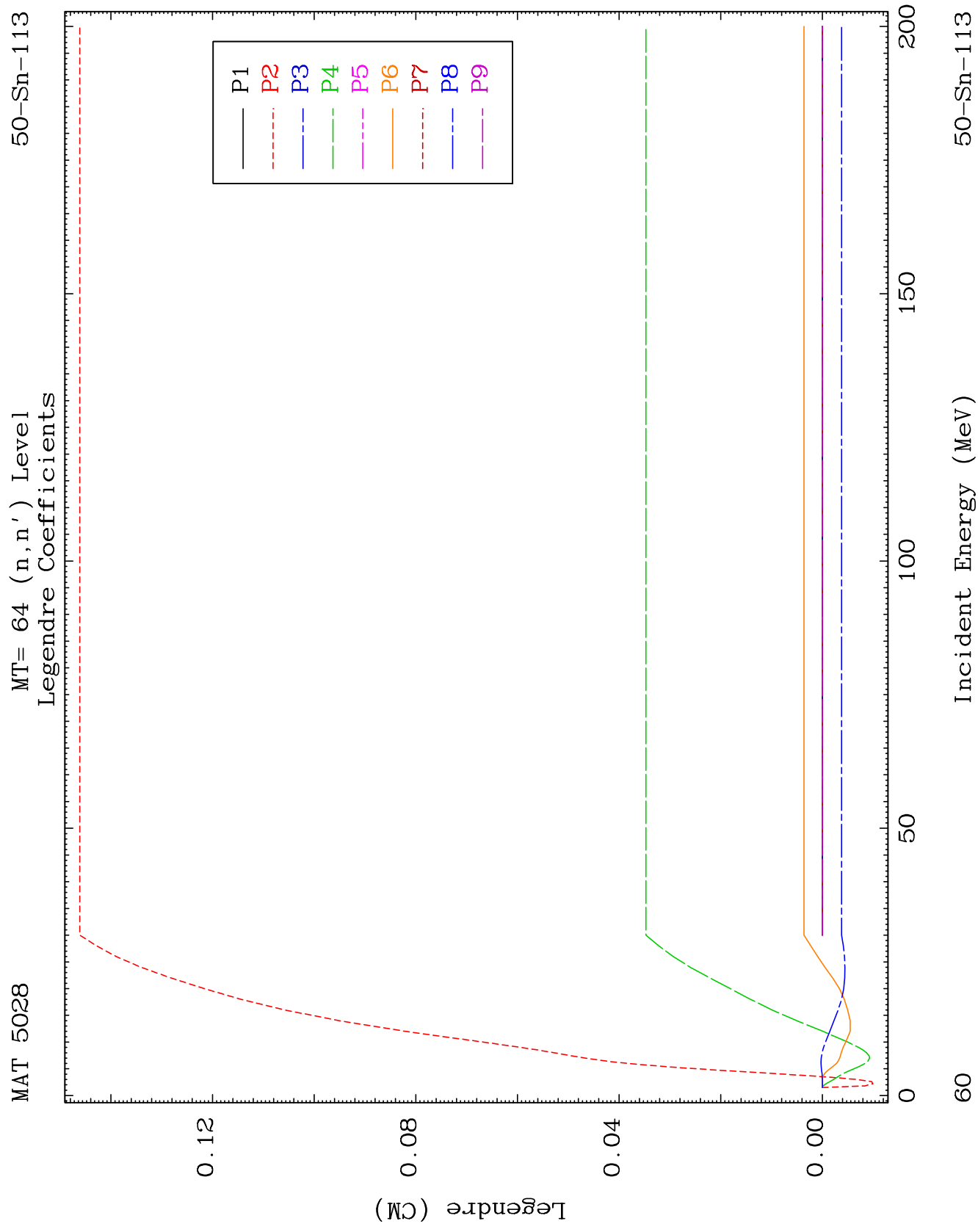








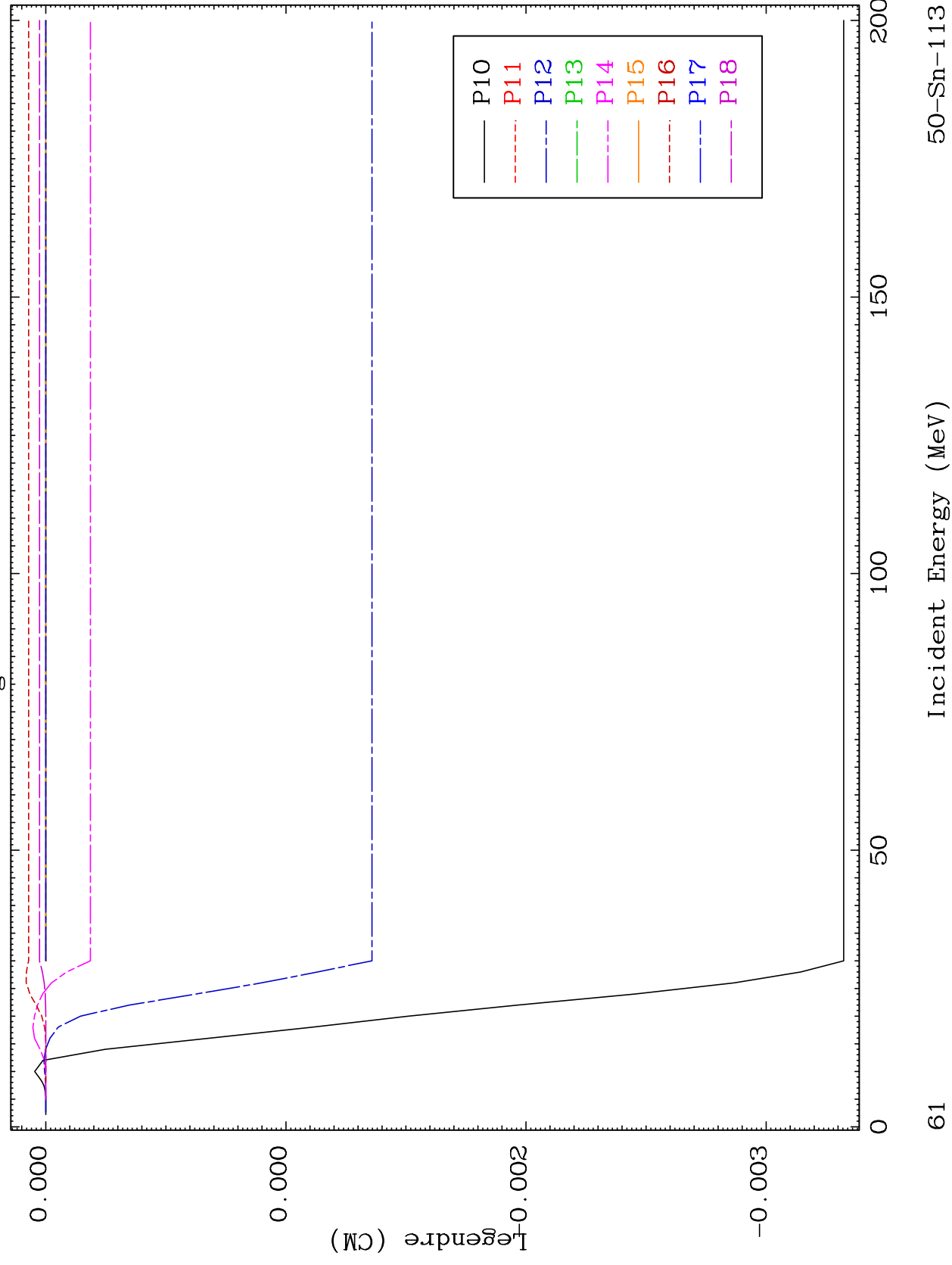


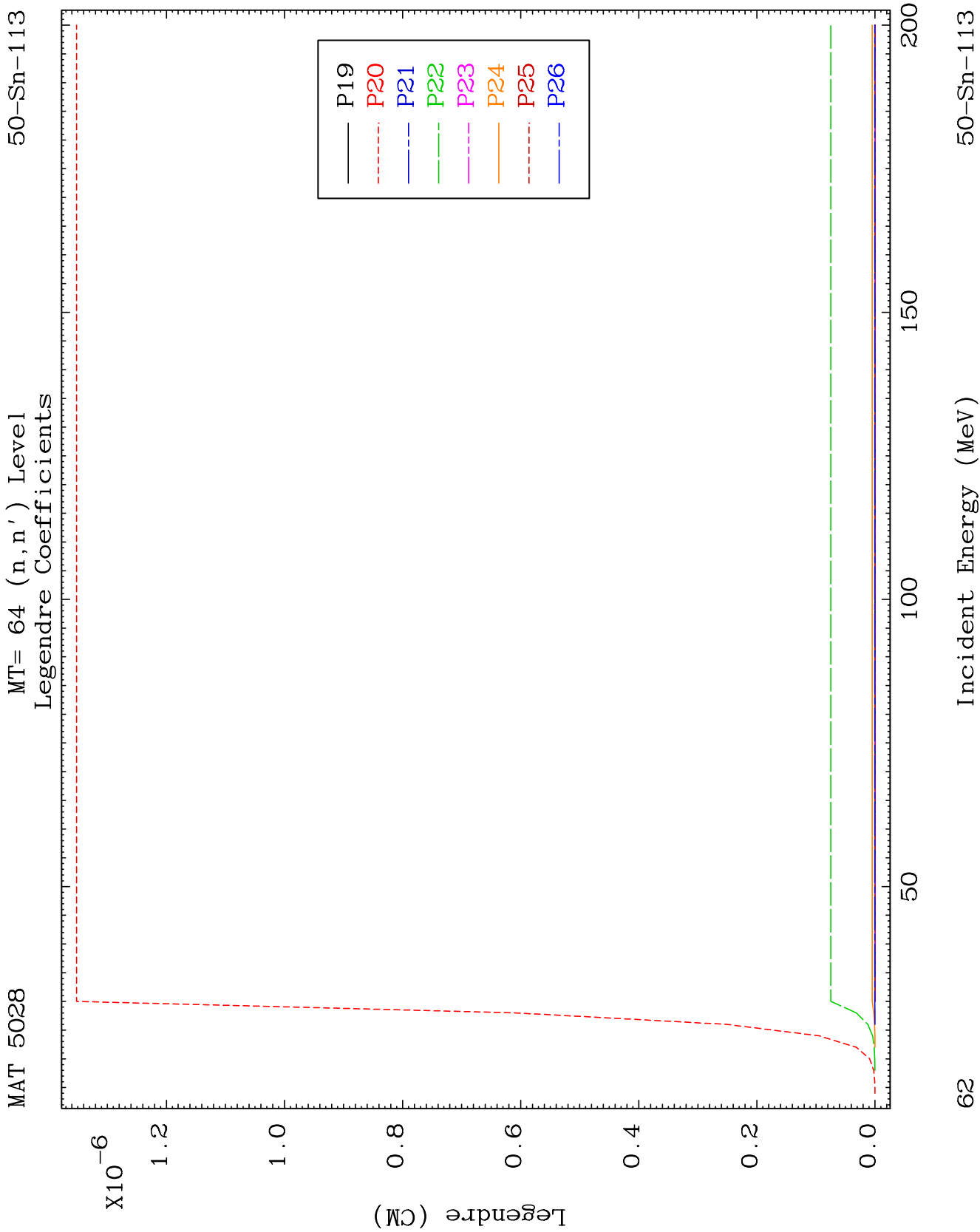


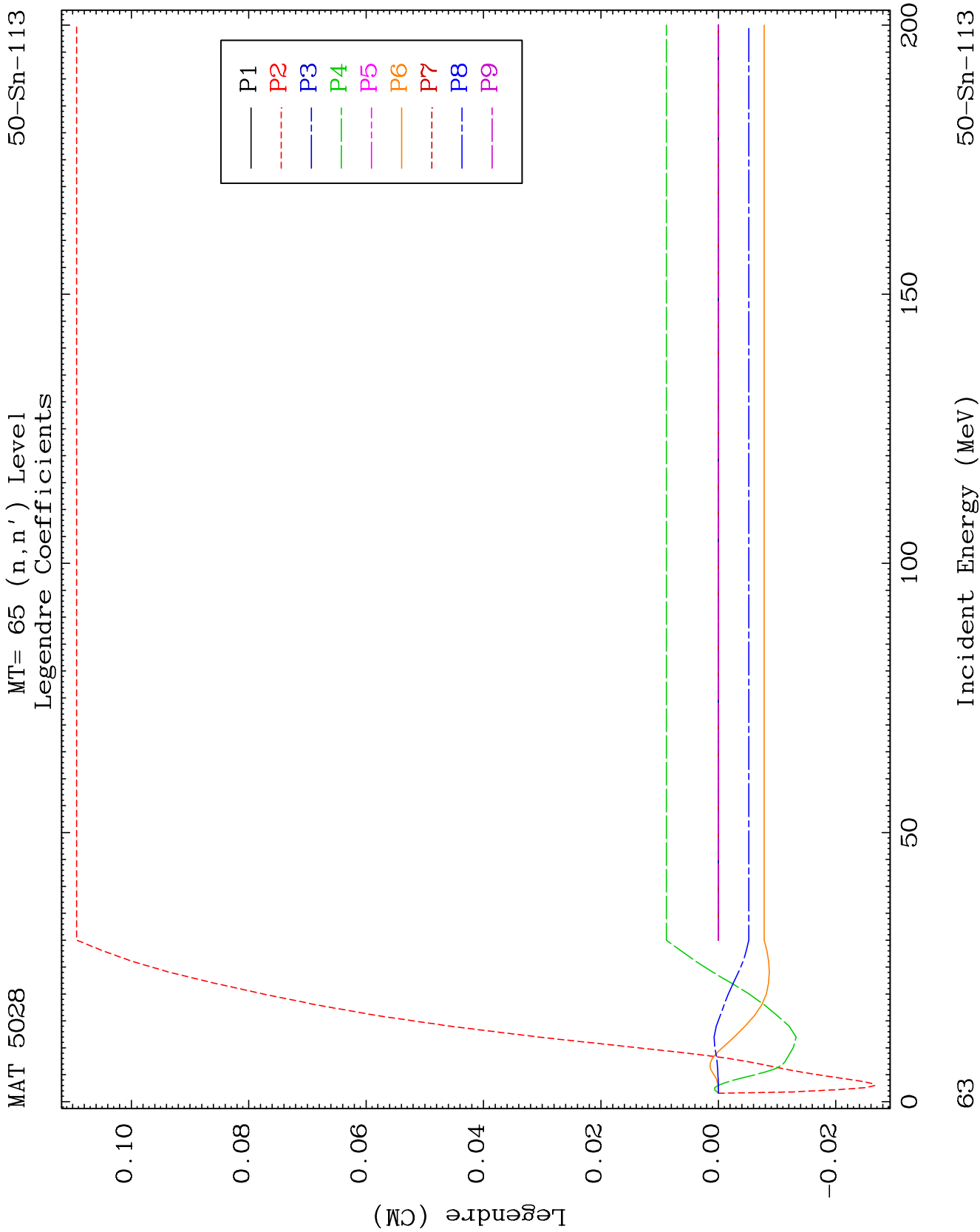
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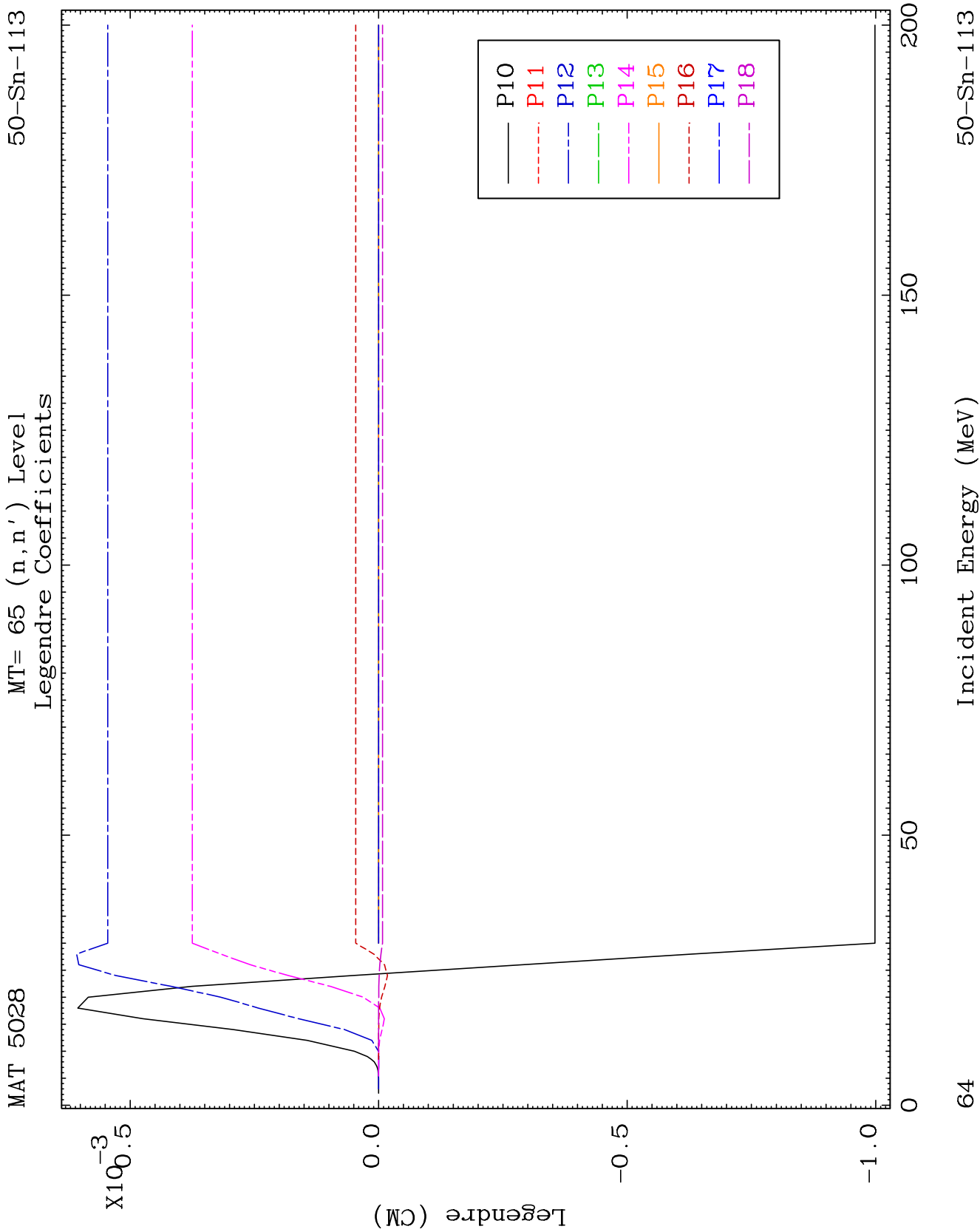
MT= 64 (n, n') Level
Legendre Coefficients

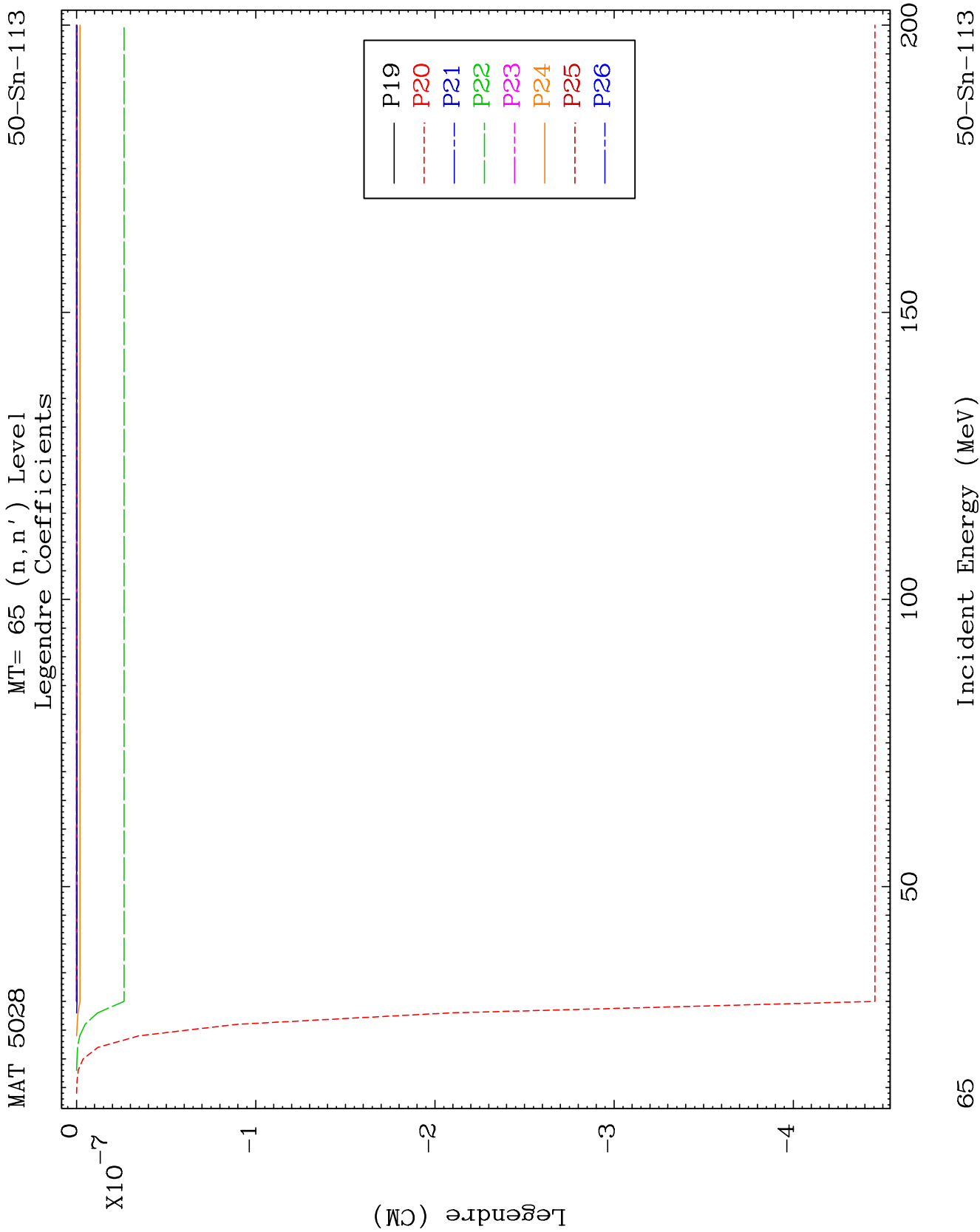
50-Sn-113

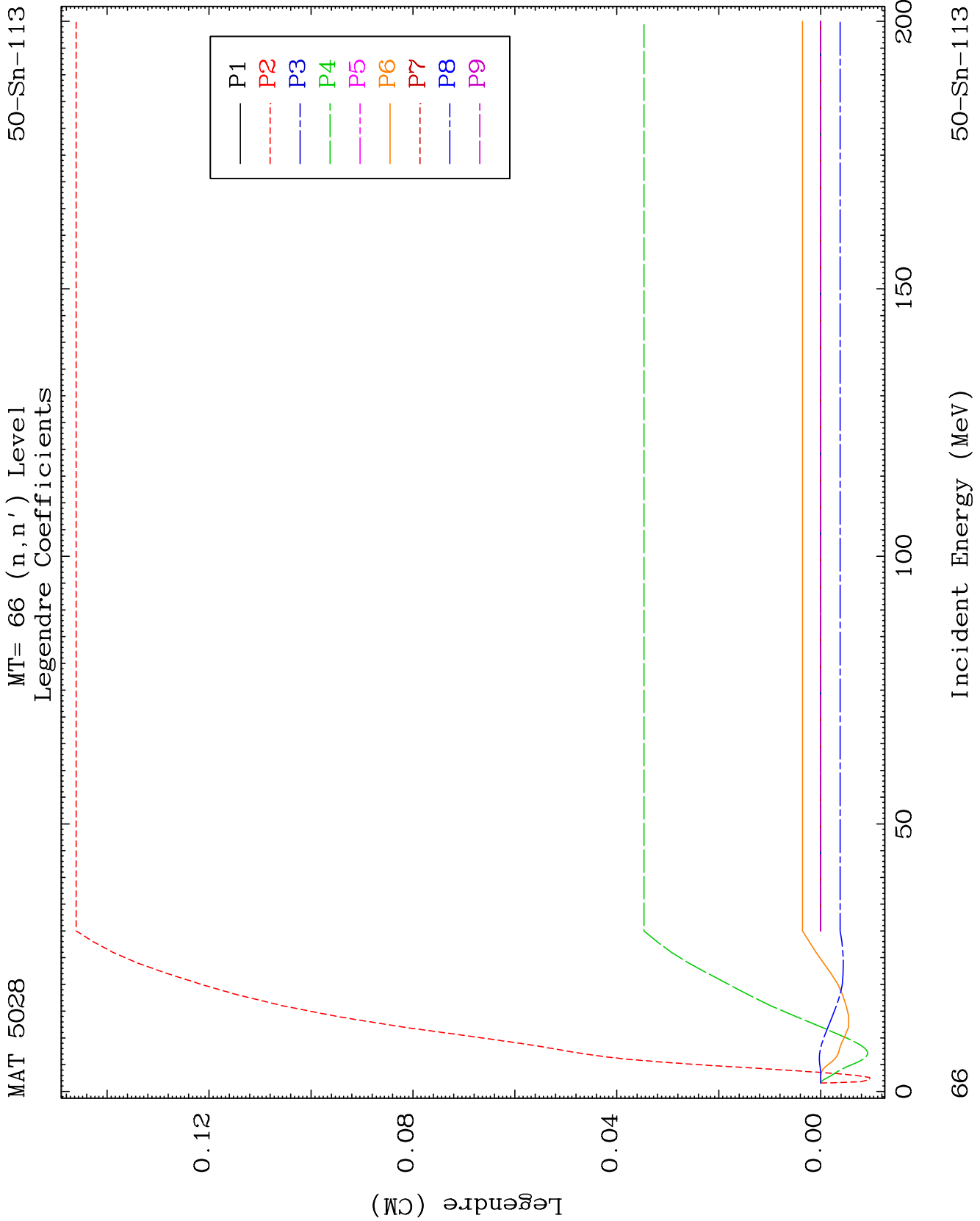


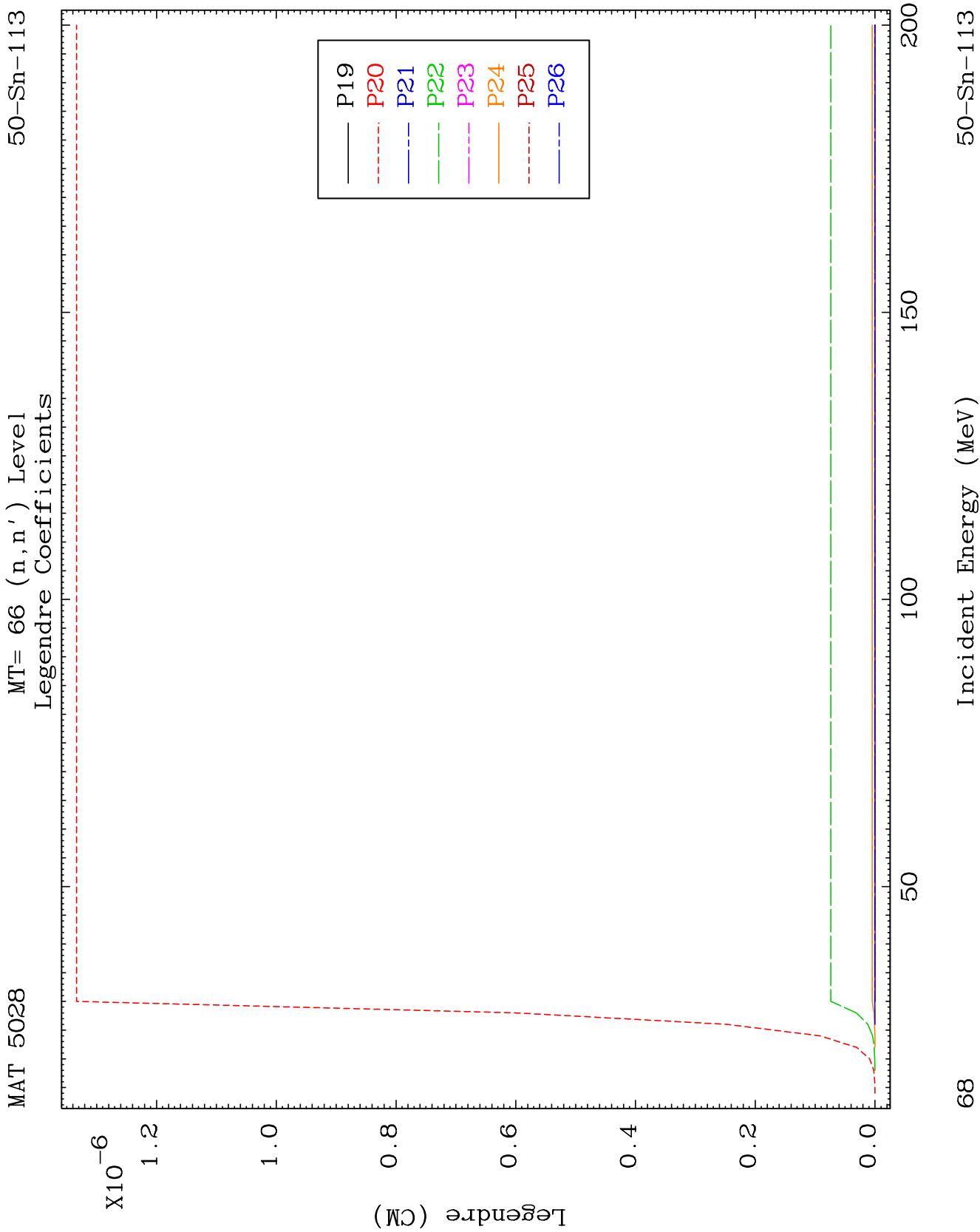








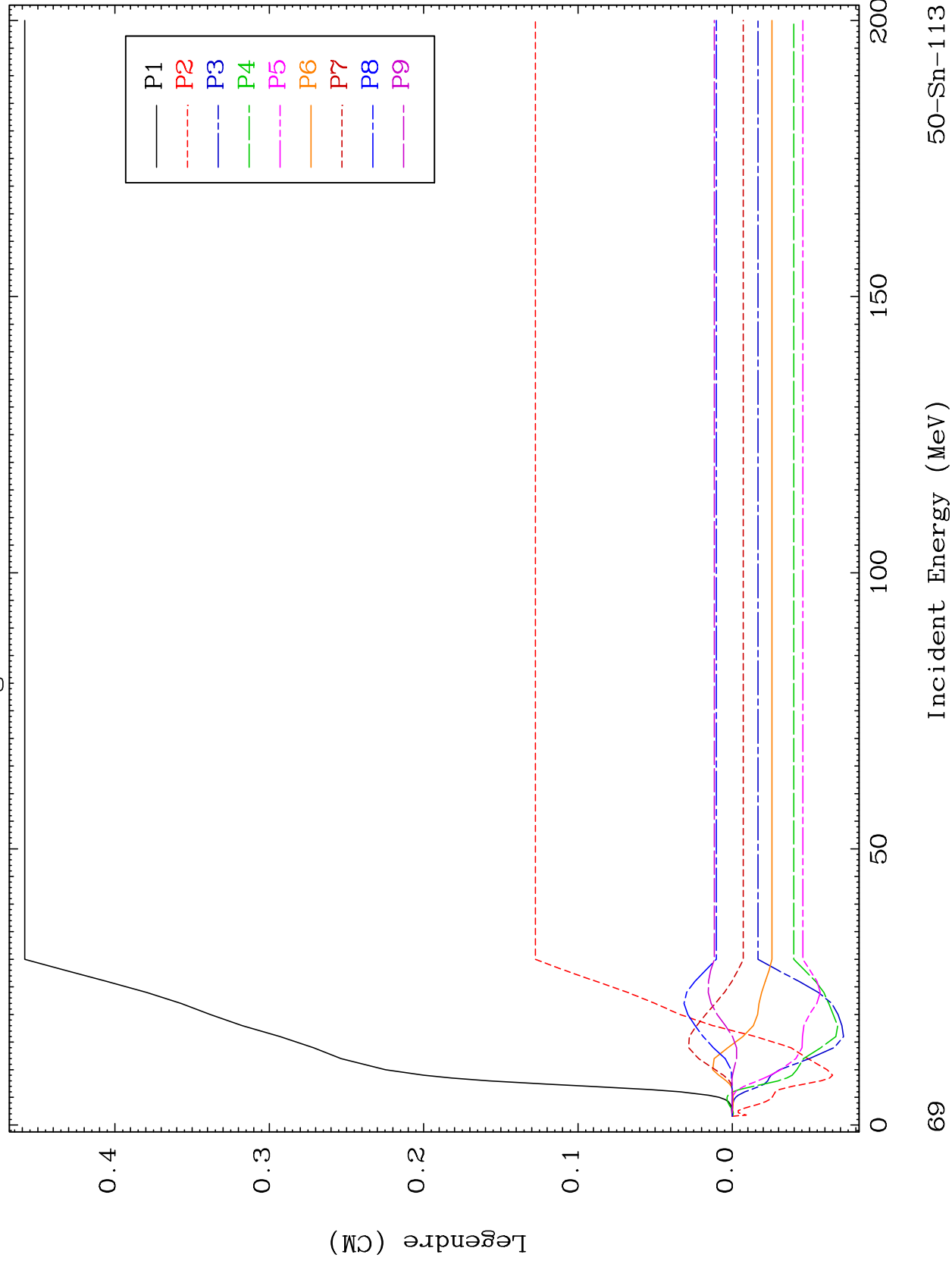


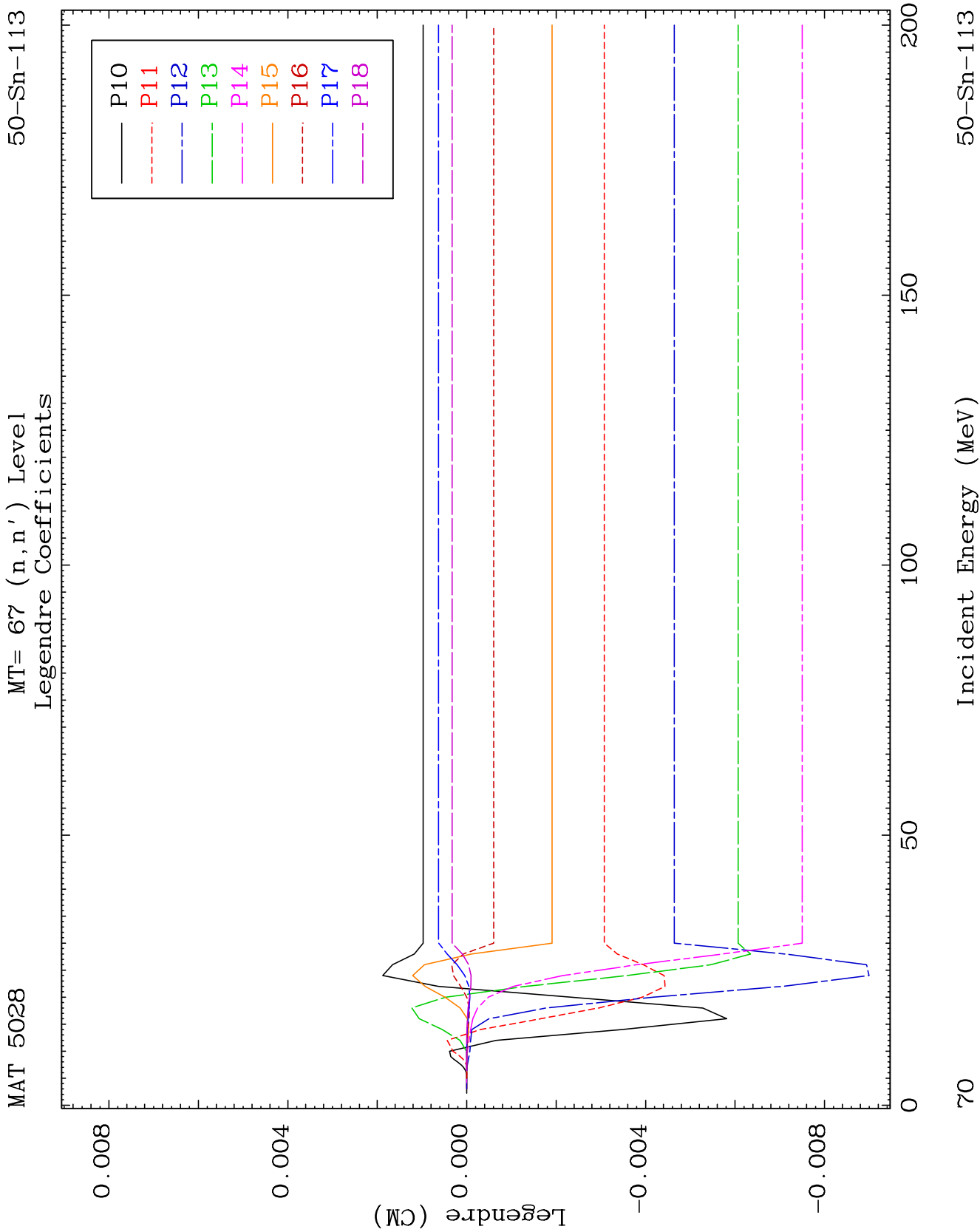


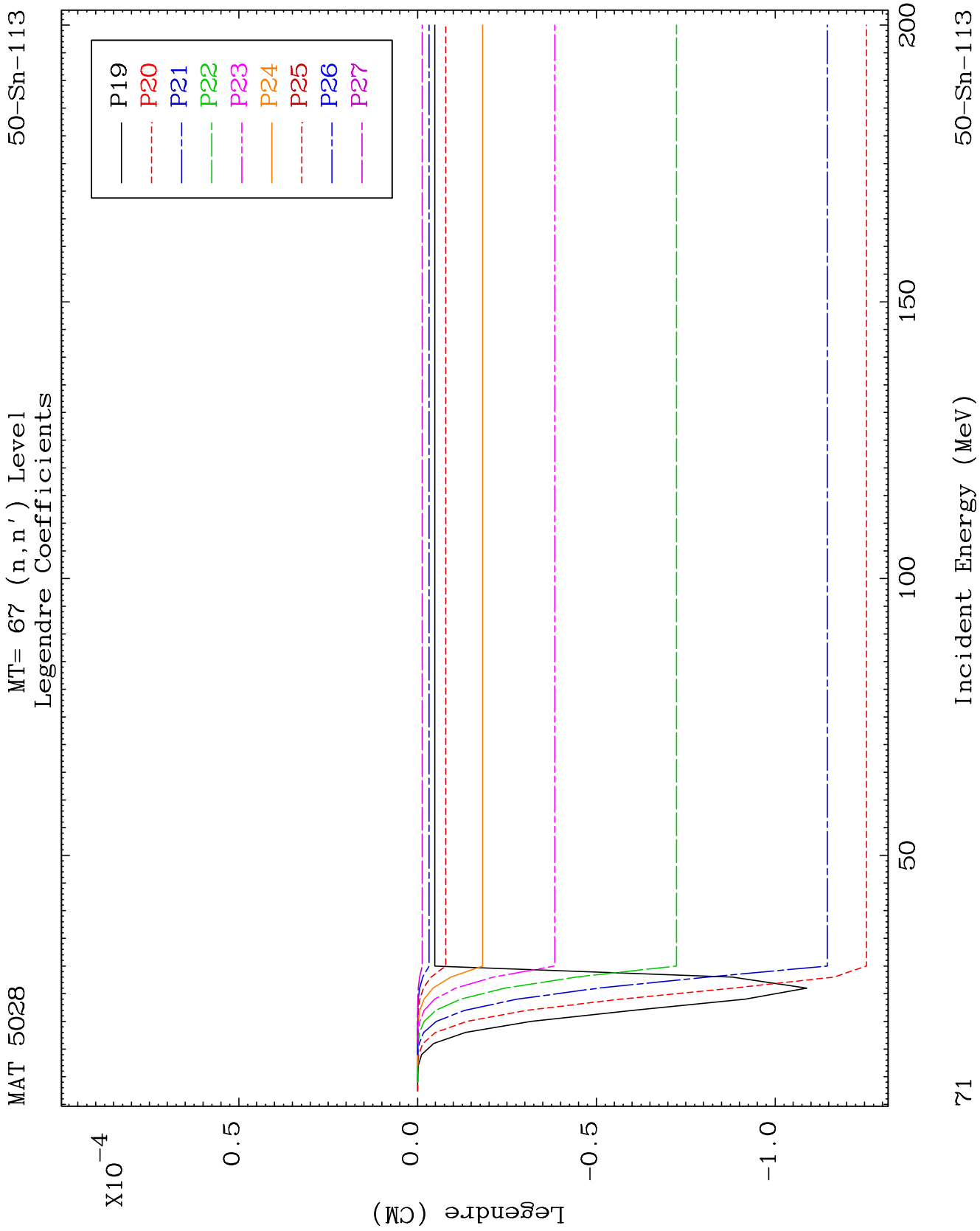
MAT 5028

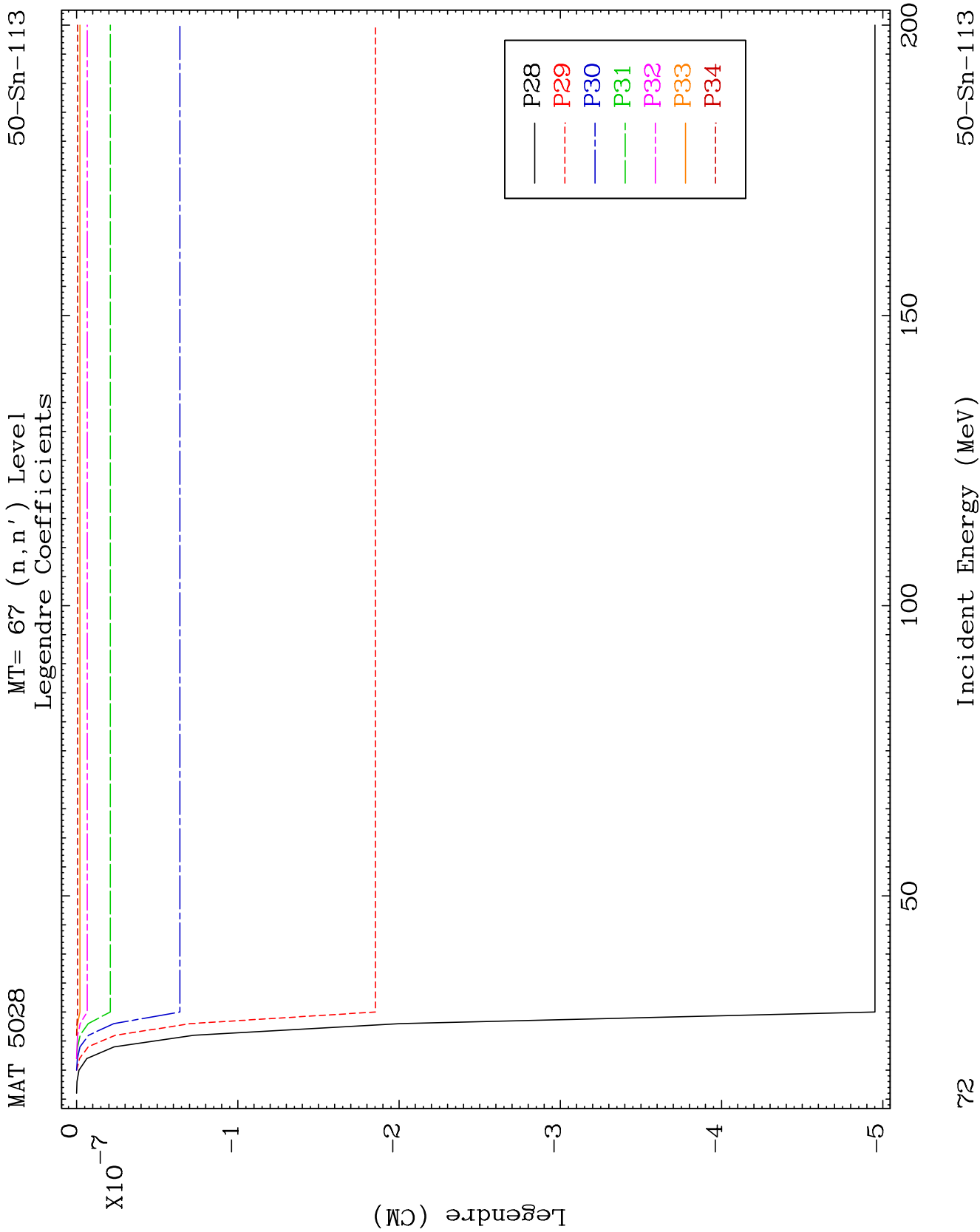
MT= 67 (n, n') Level
Legendre Coefficients

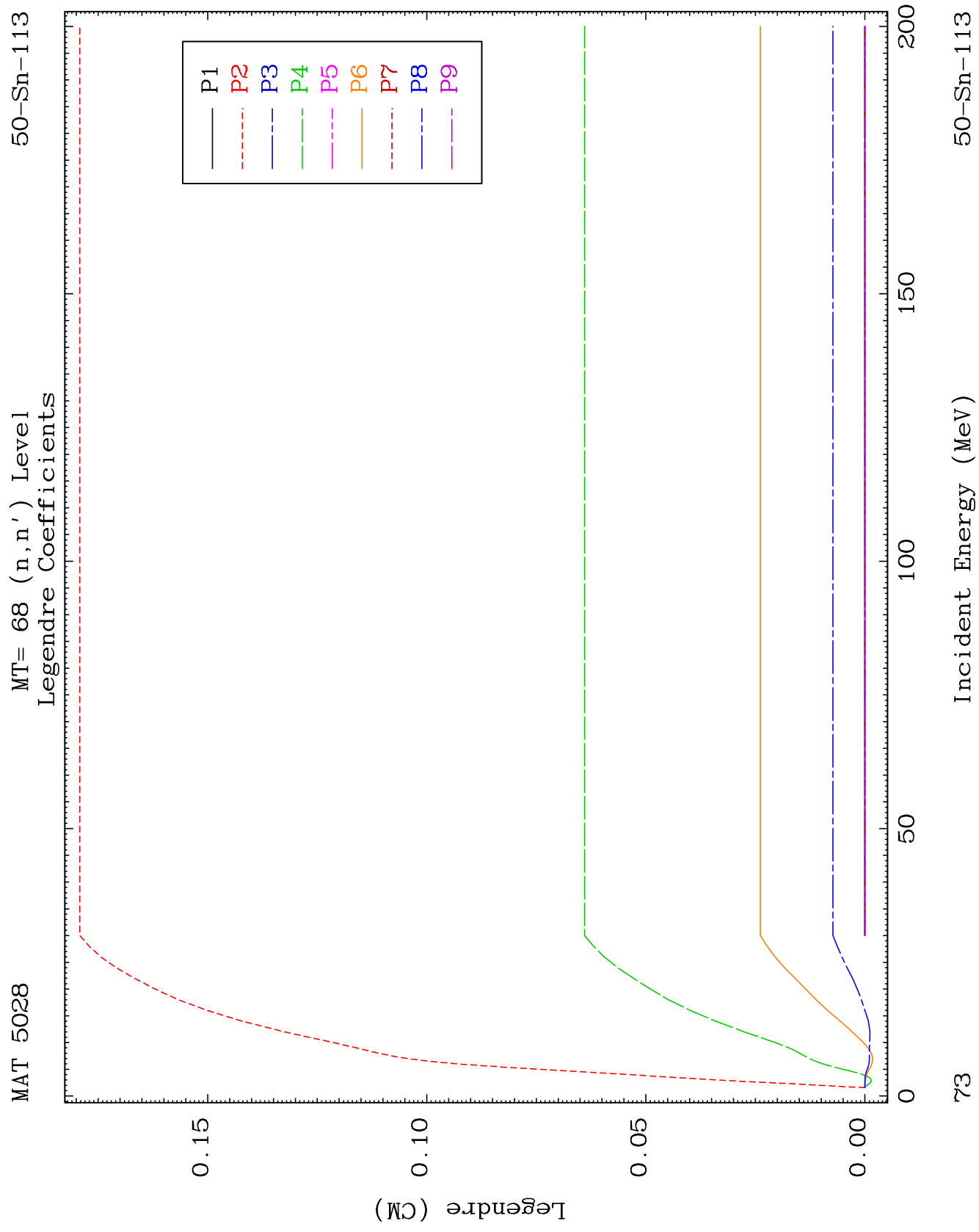
50-Sn-113







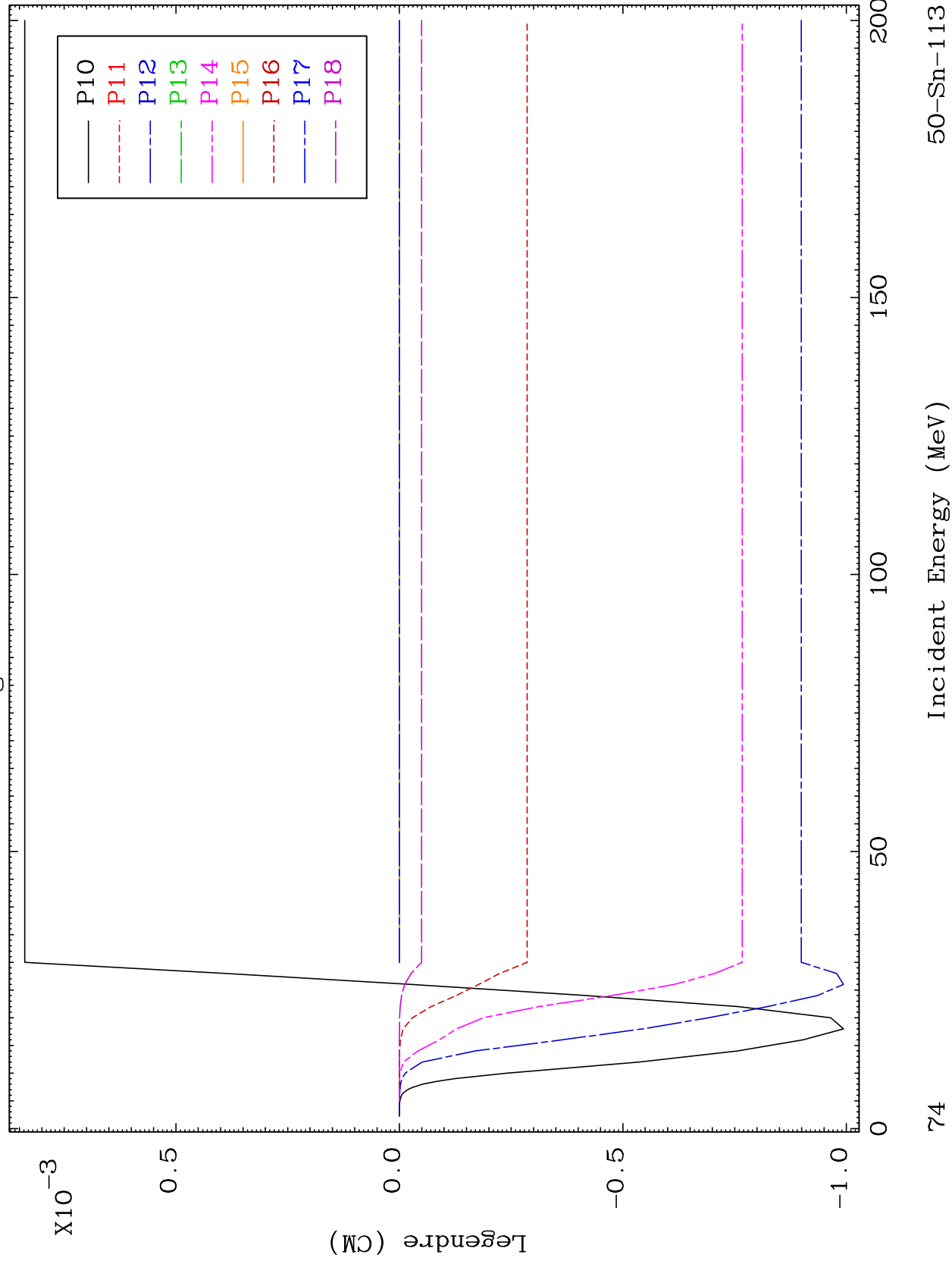


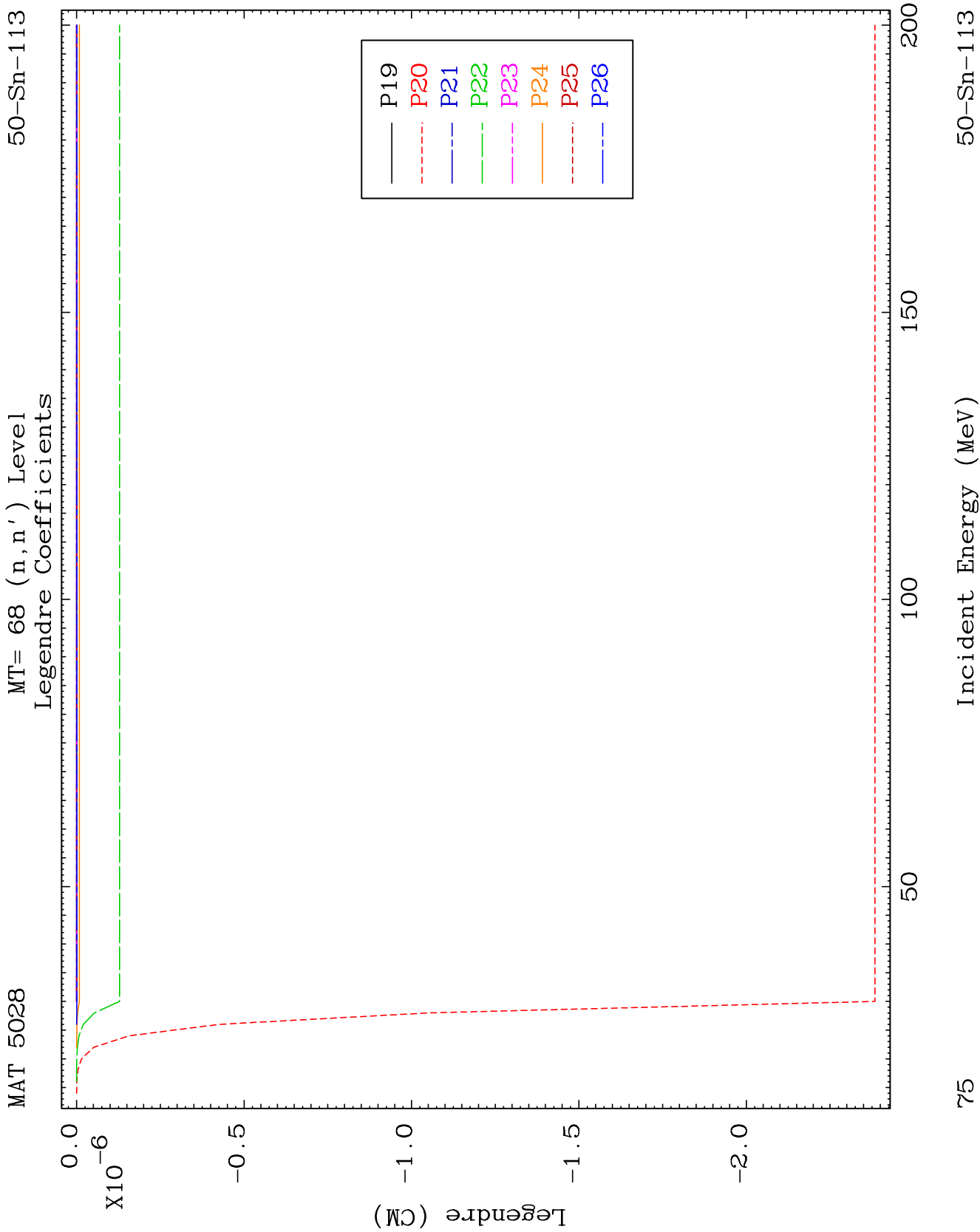


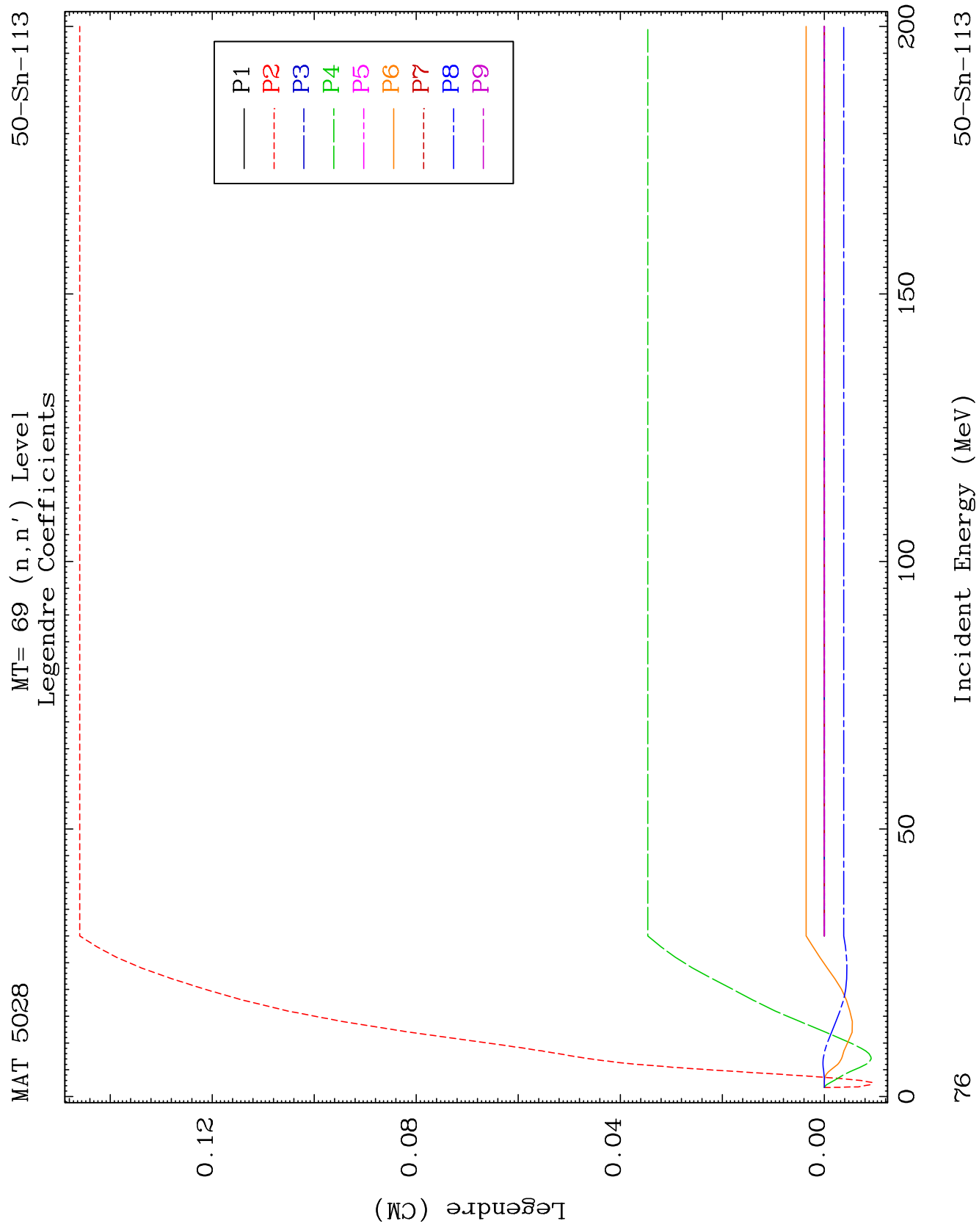
MAT 5028

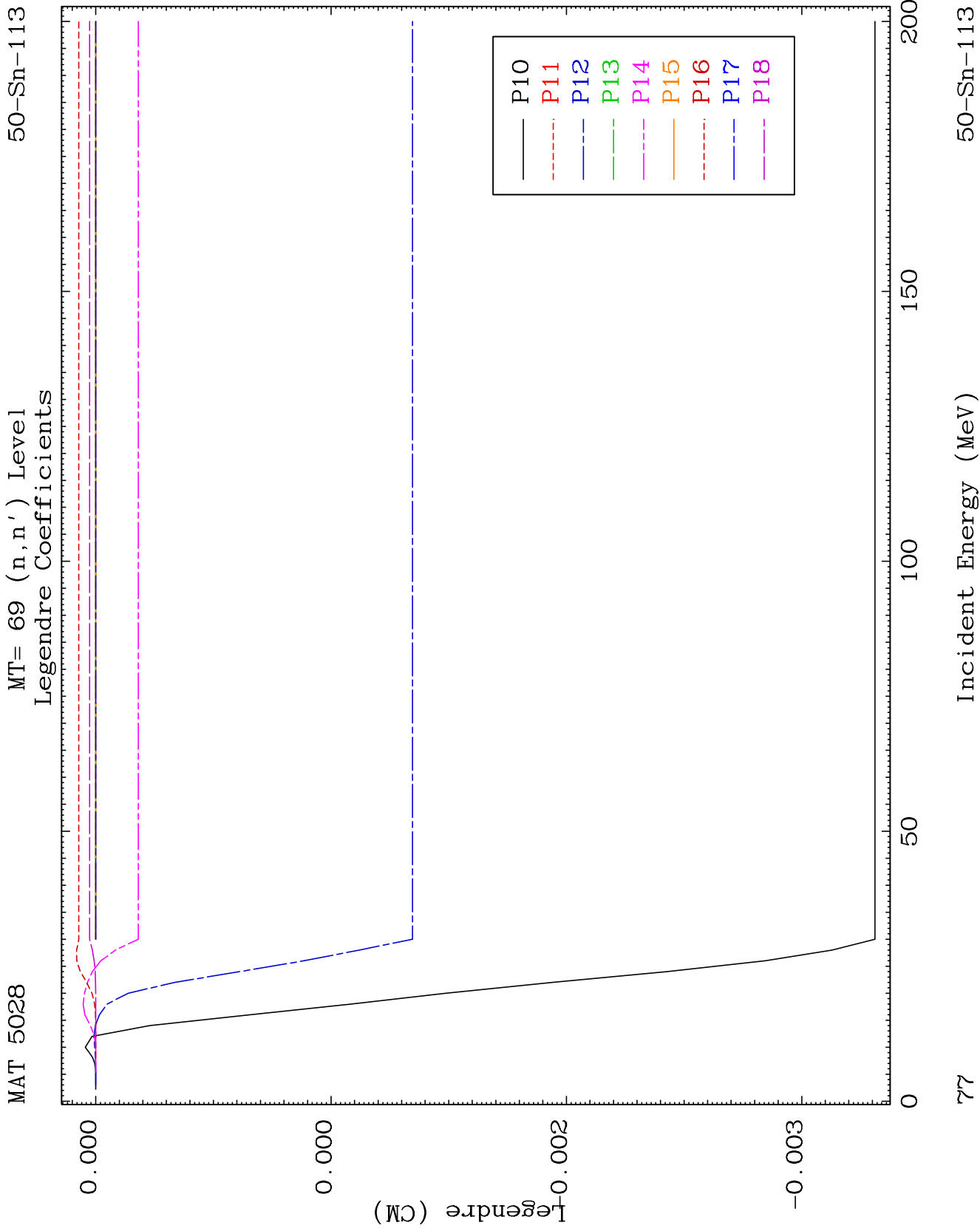
MT= 68 (n, n') Level
Legendre Coefficients

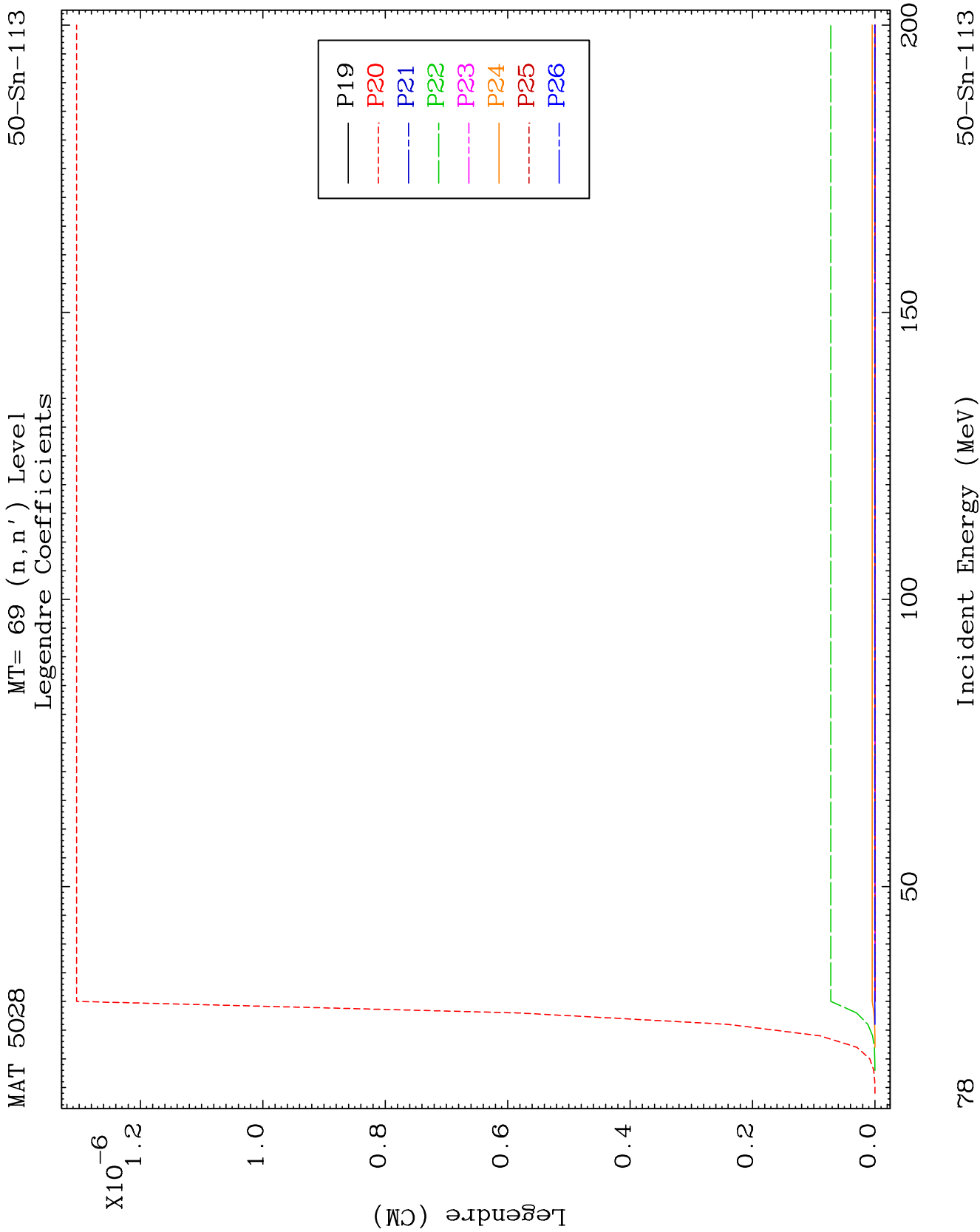
50-Sn-113

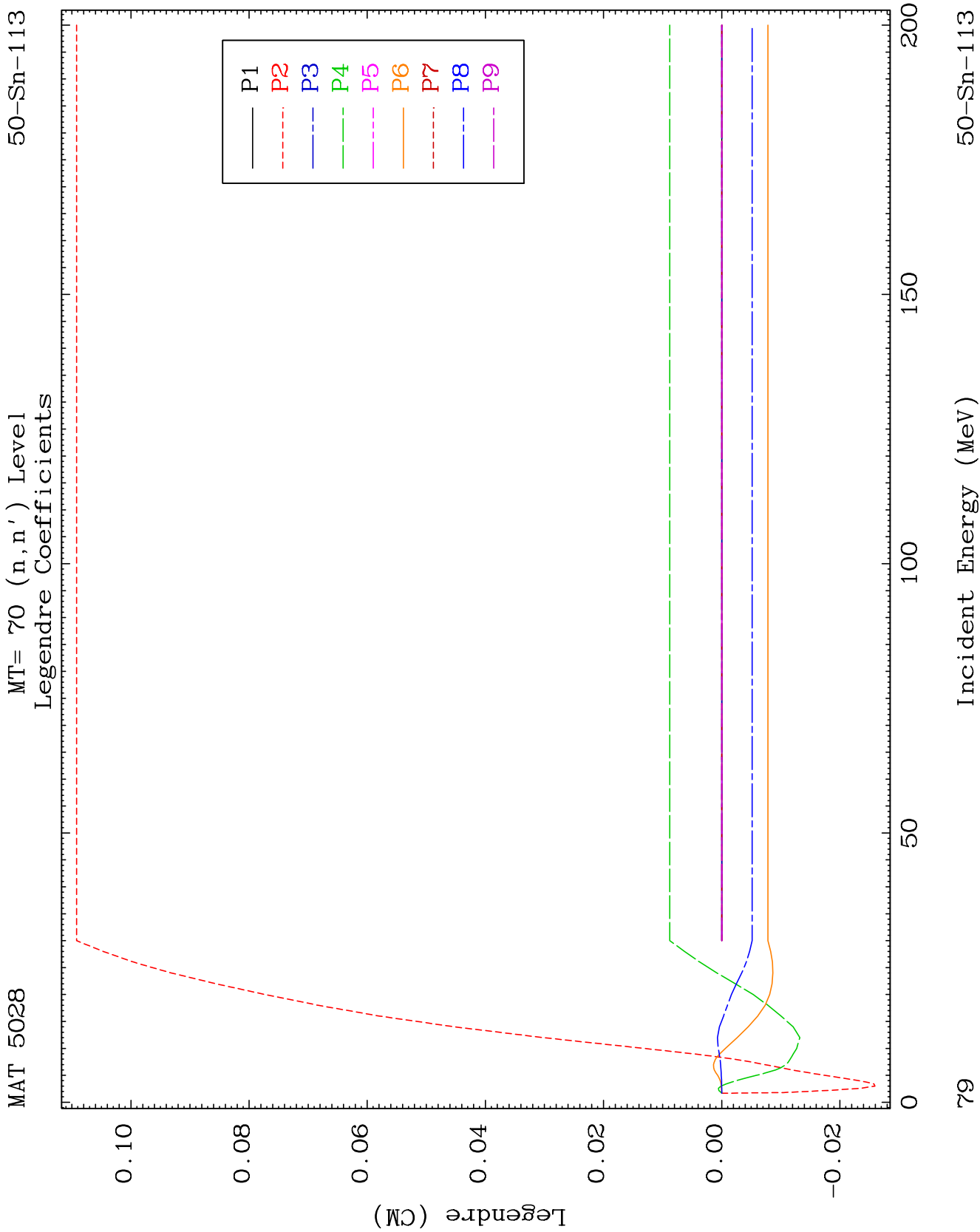


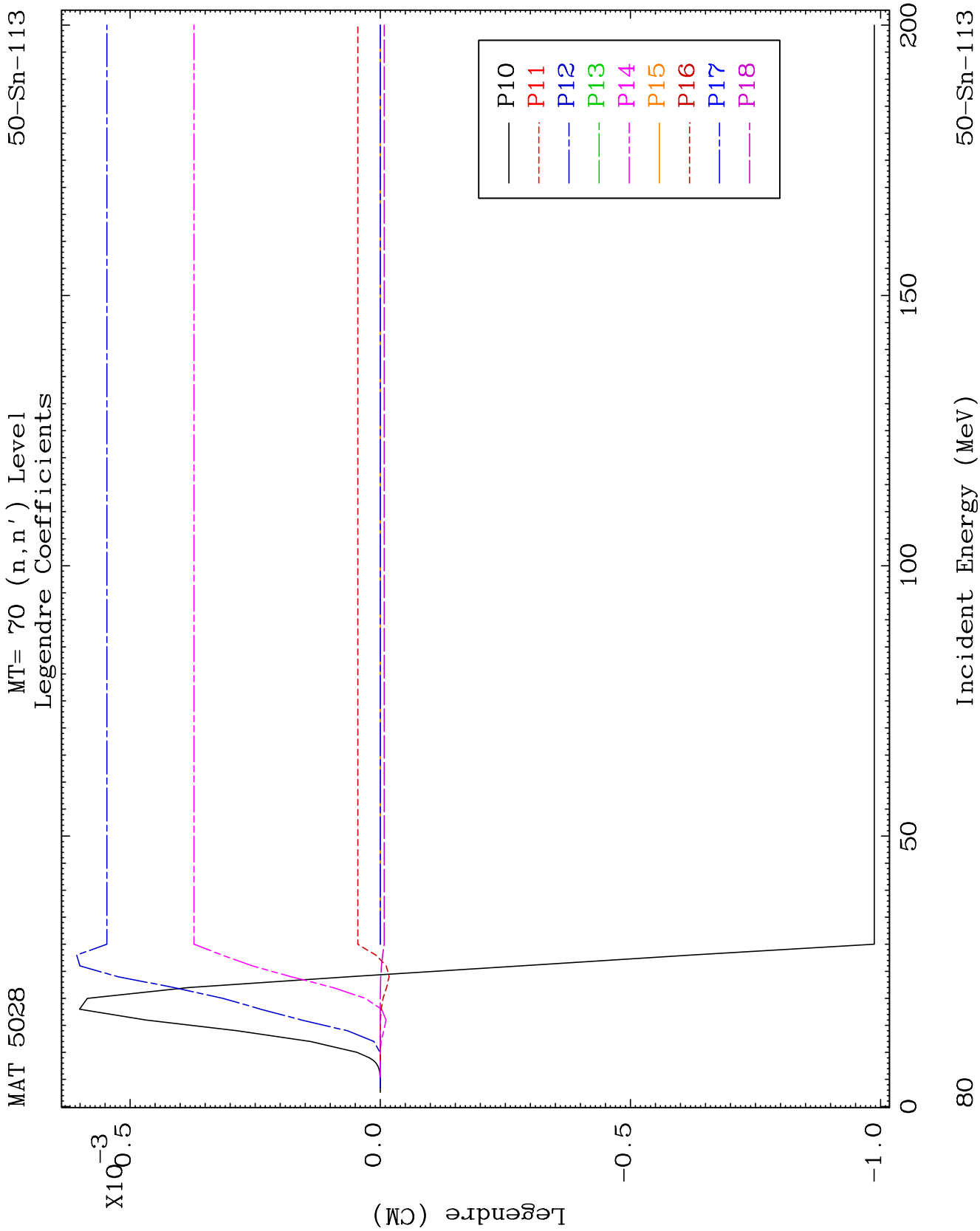


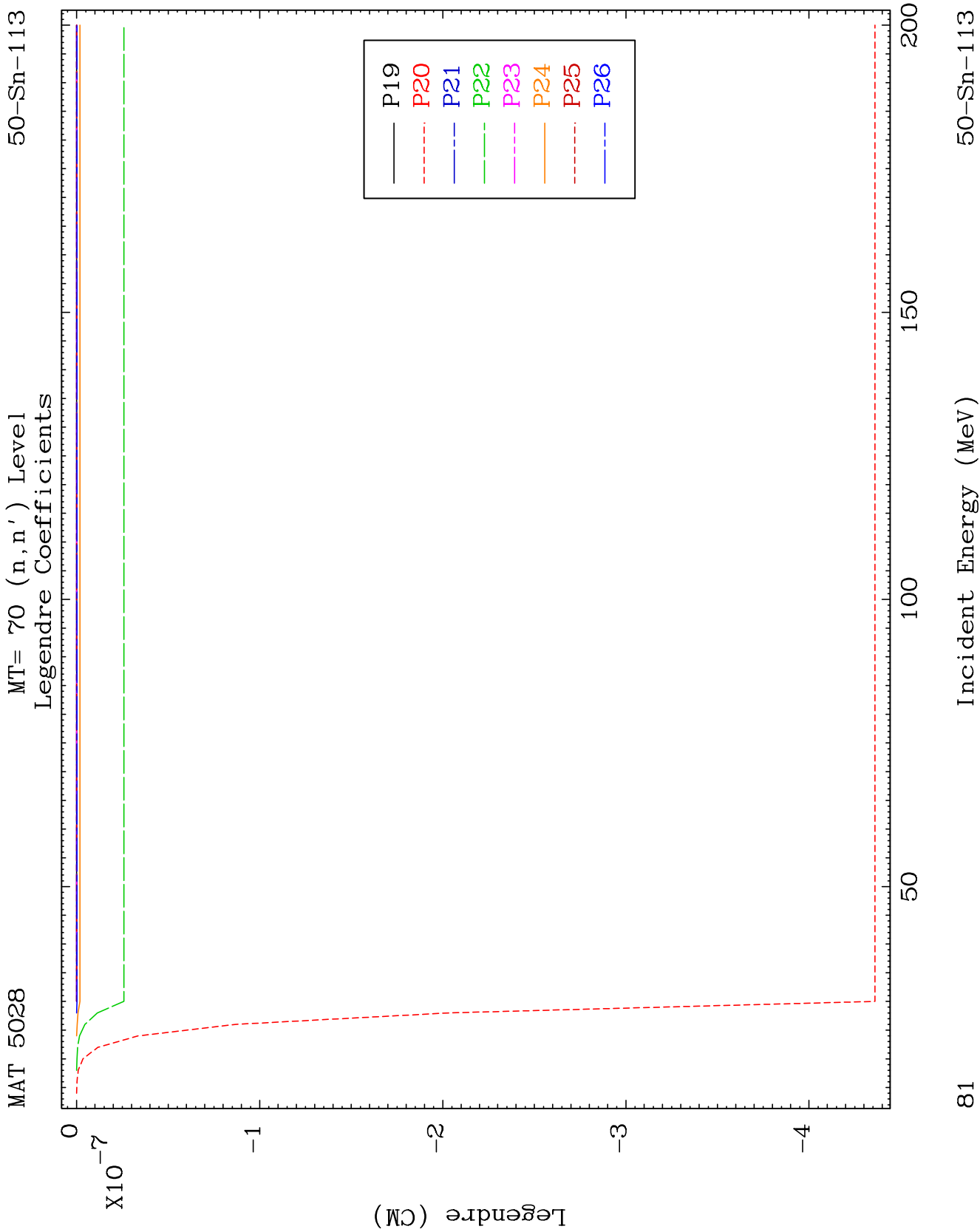


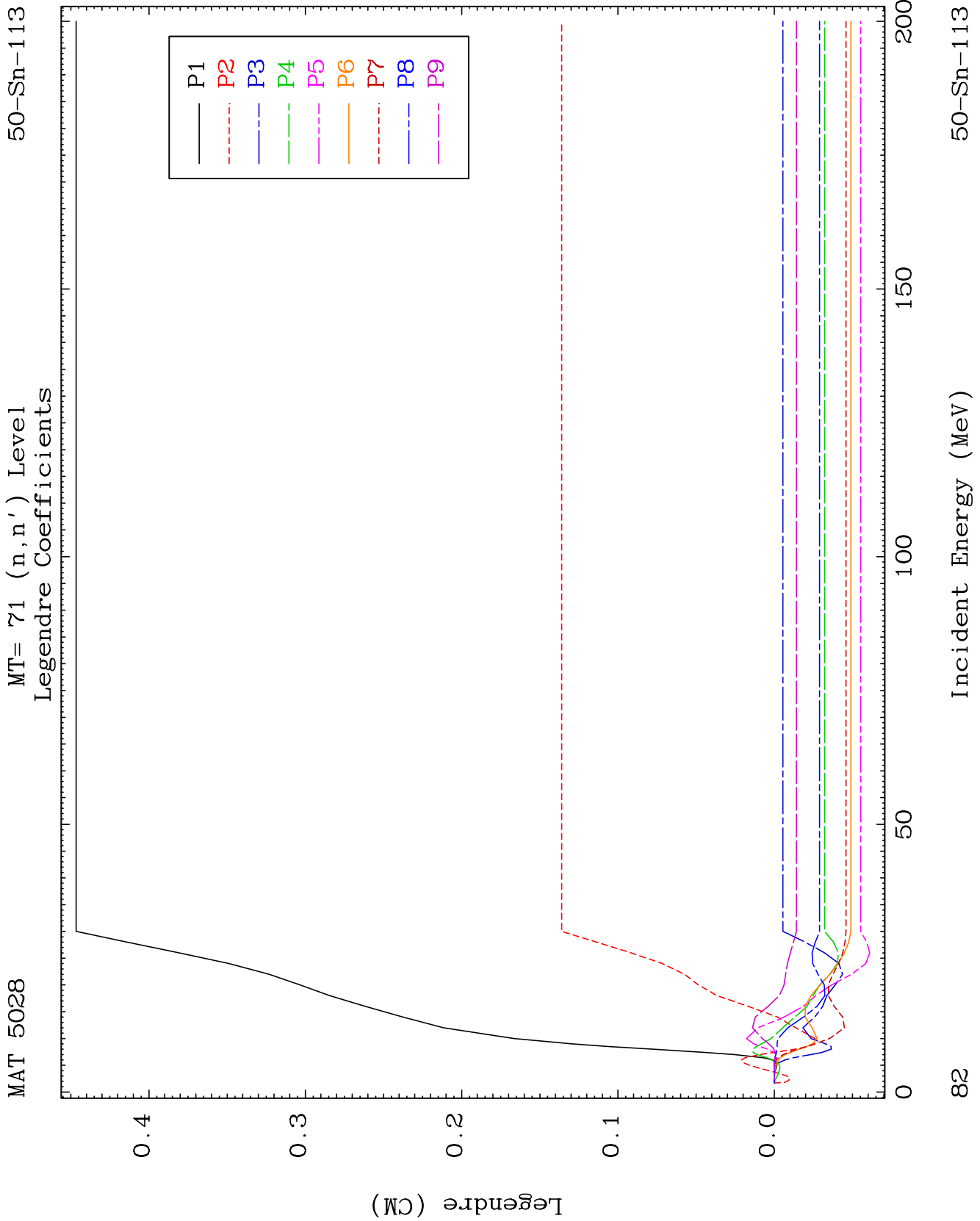


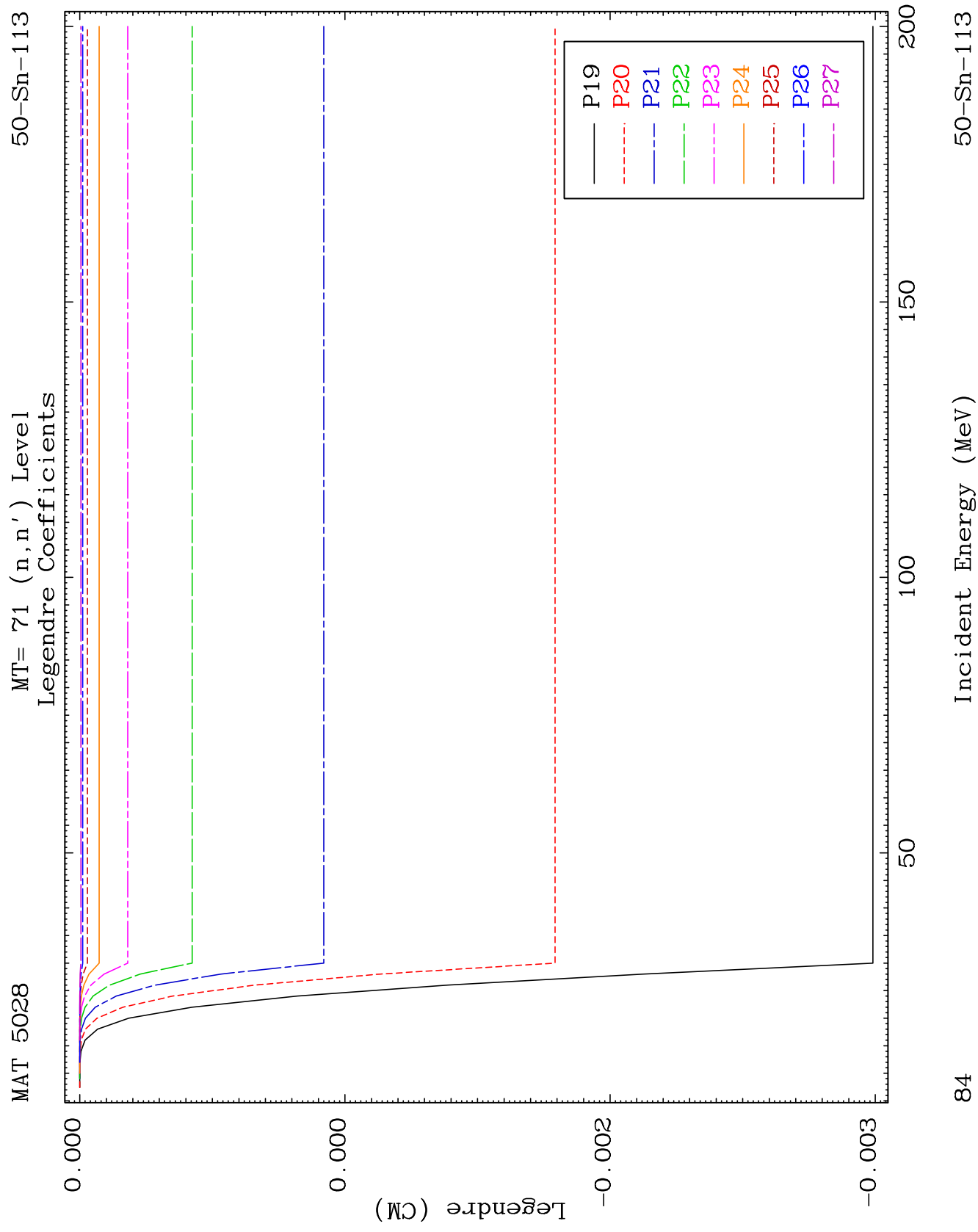


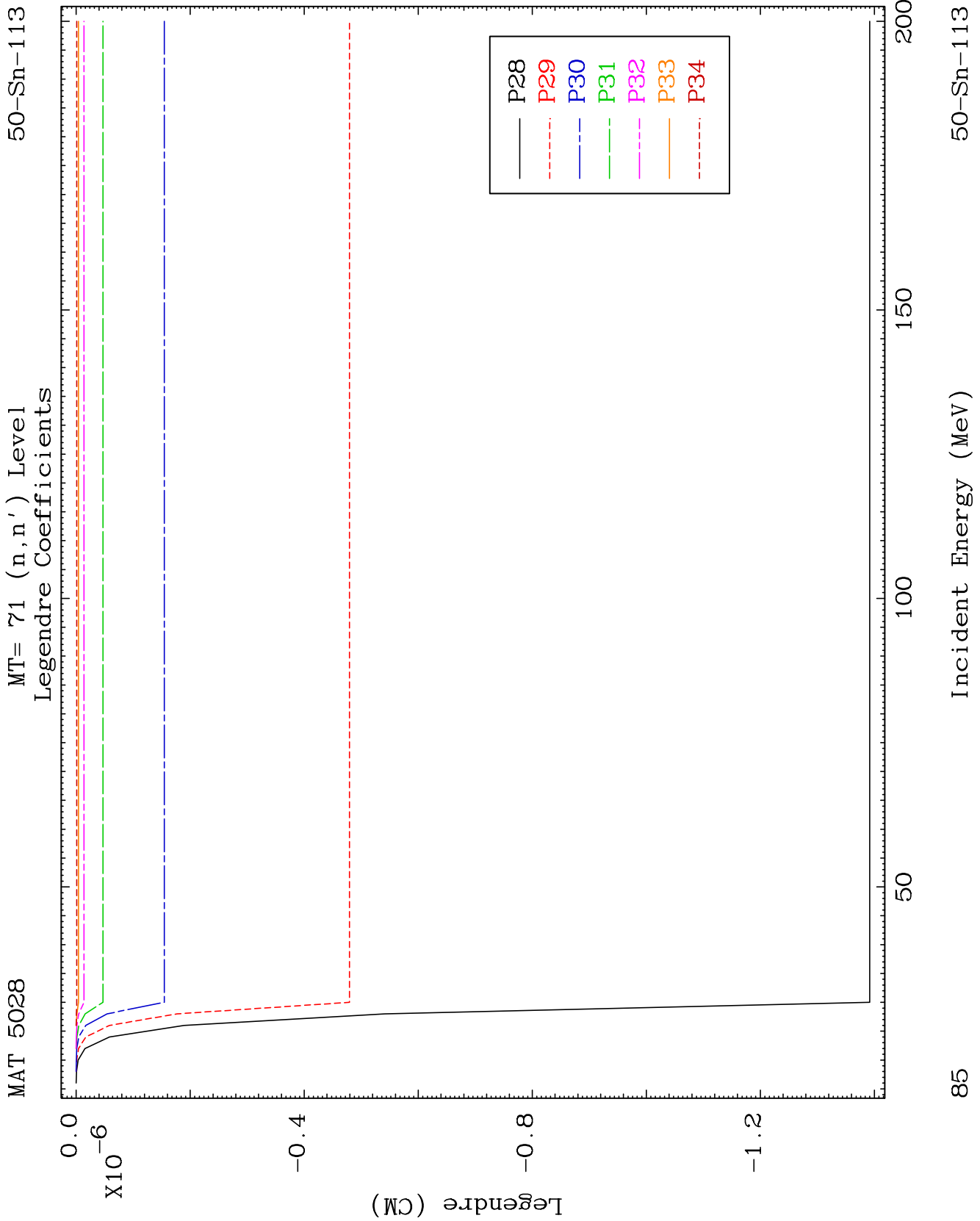








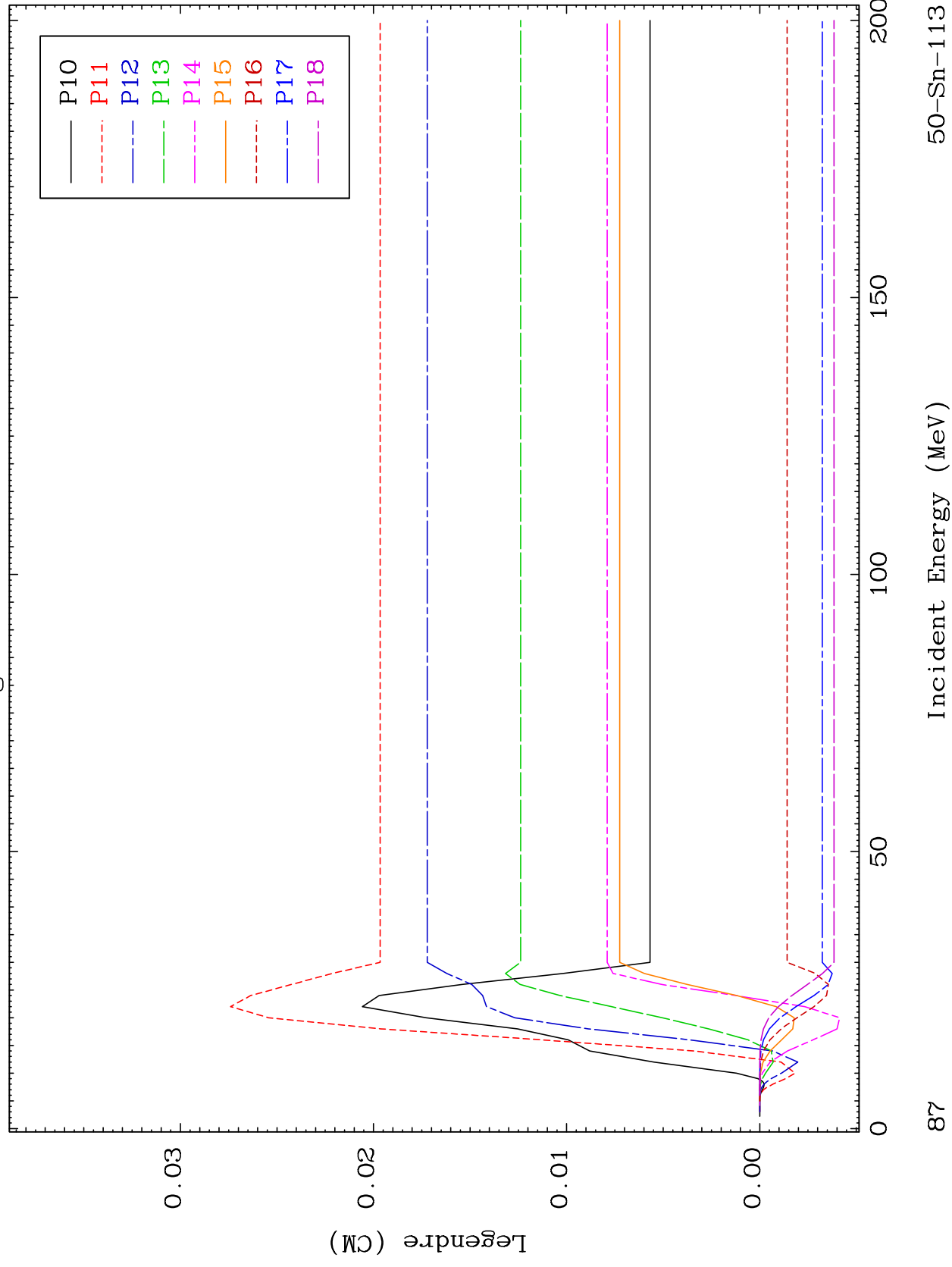


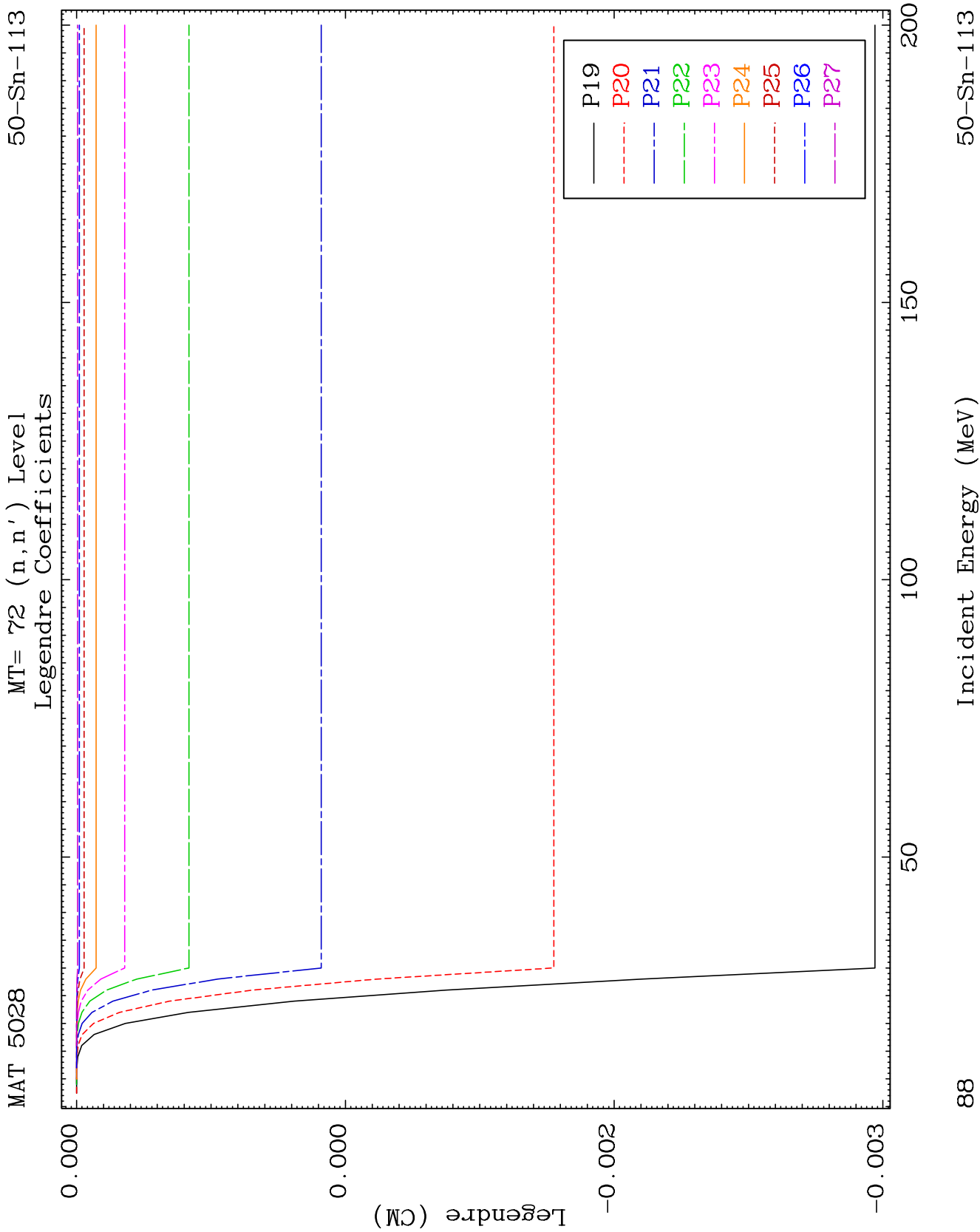


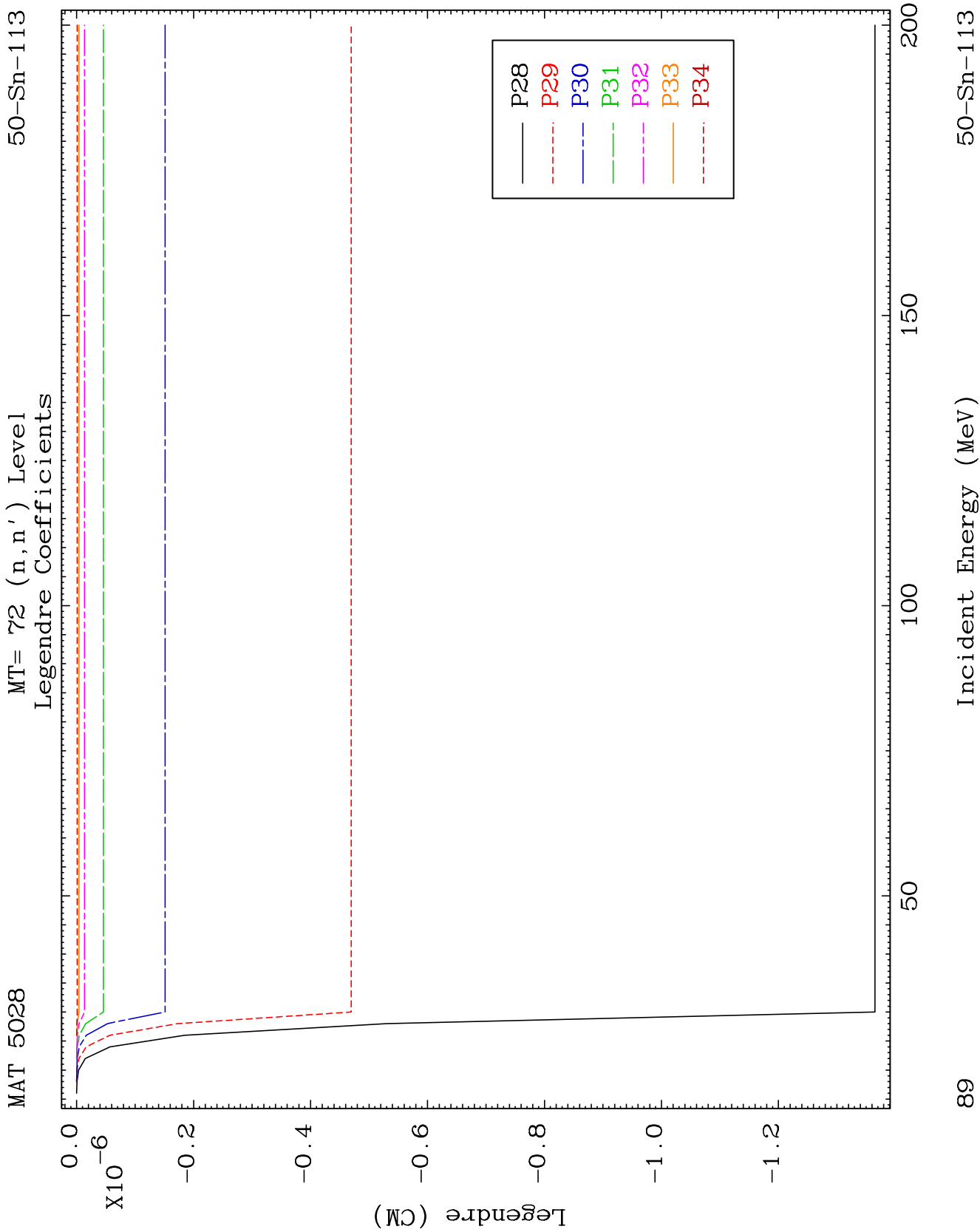
MAT 5028

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

50-Sn-113



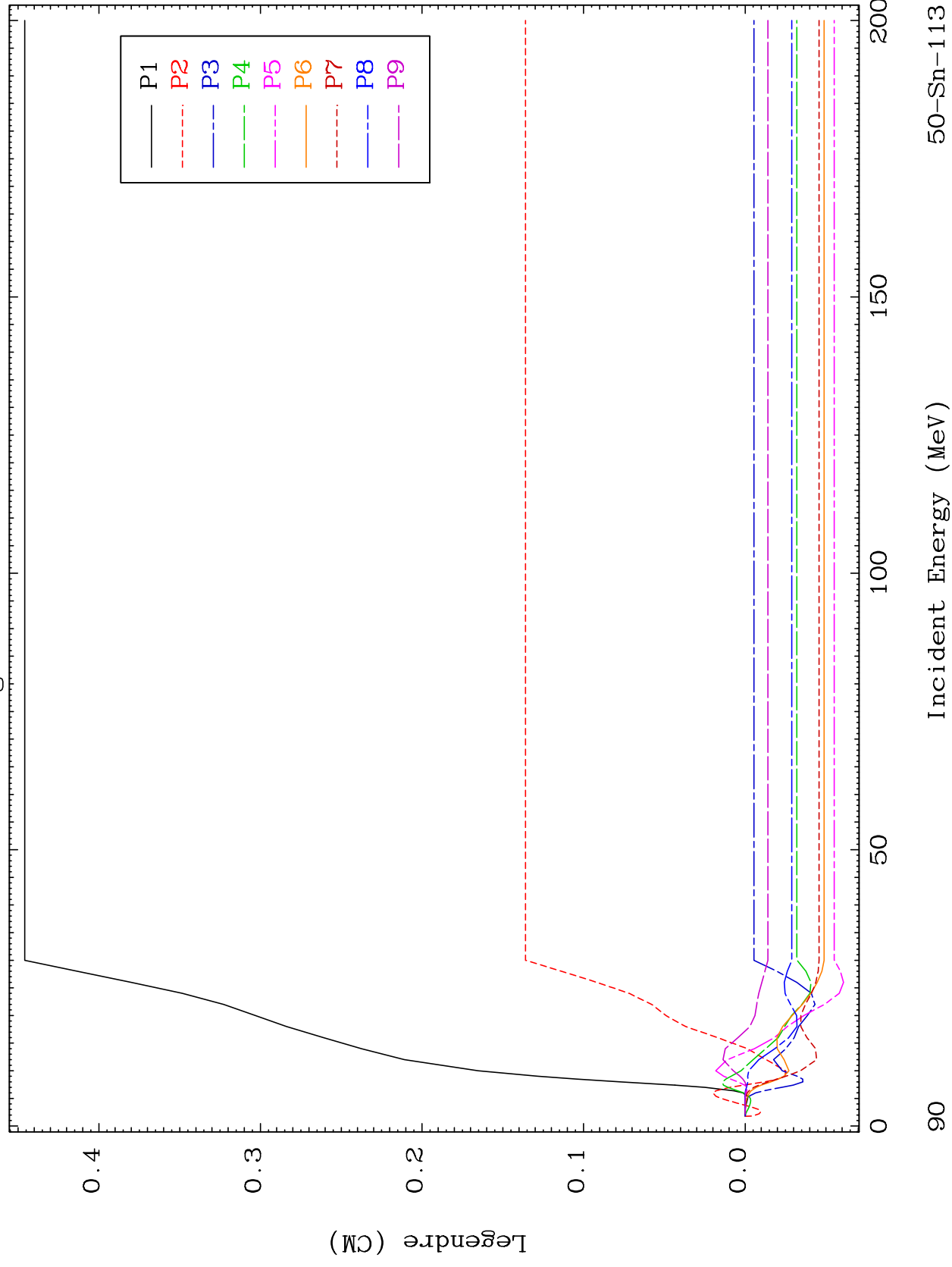


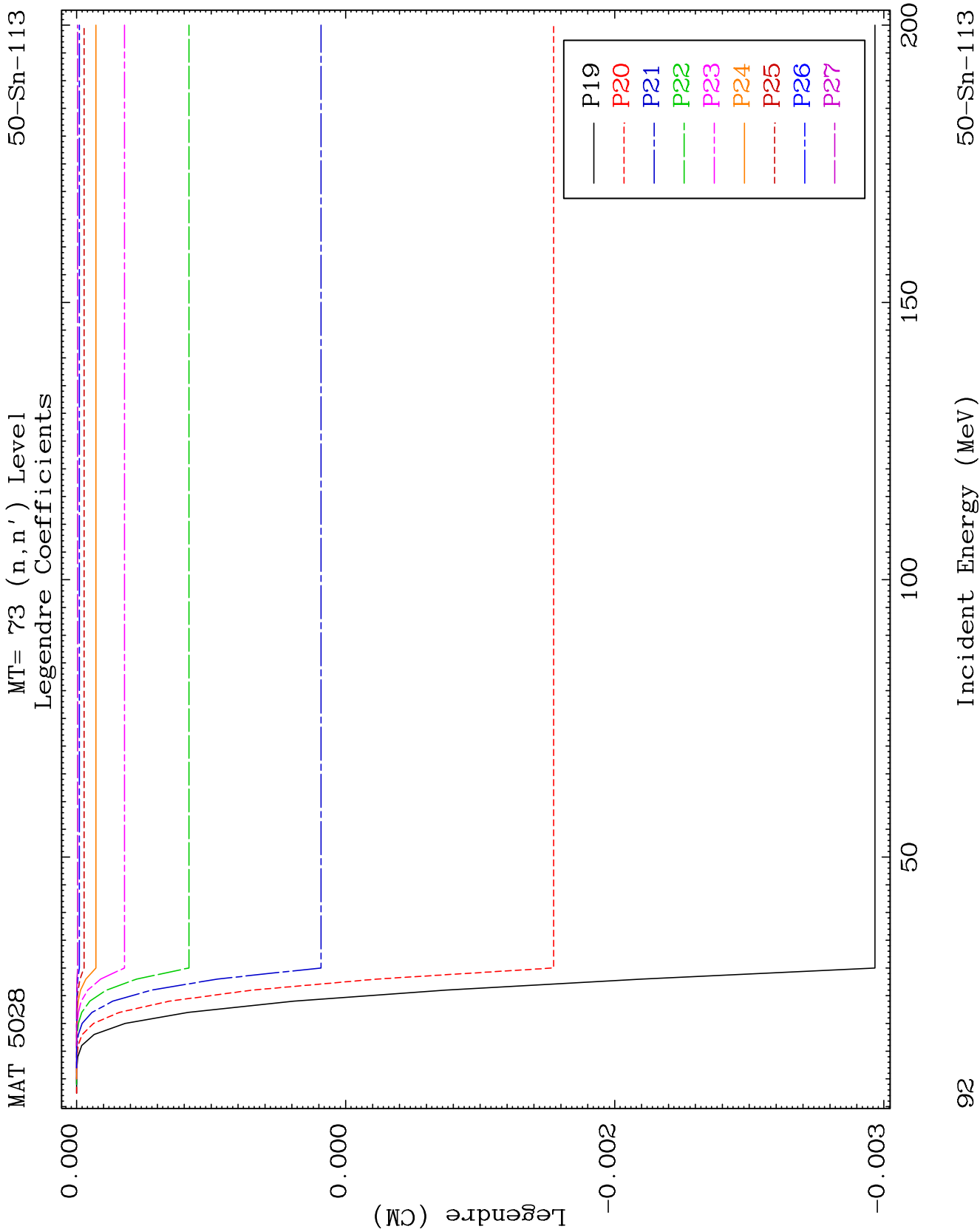


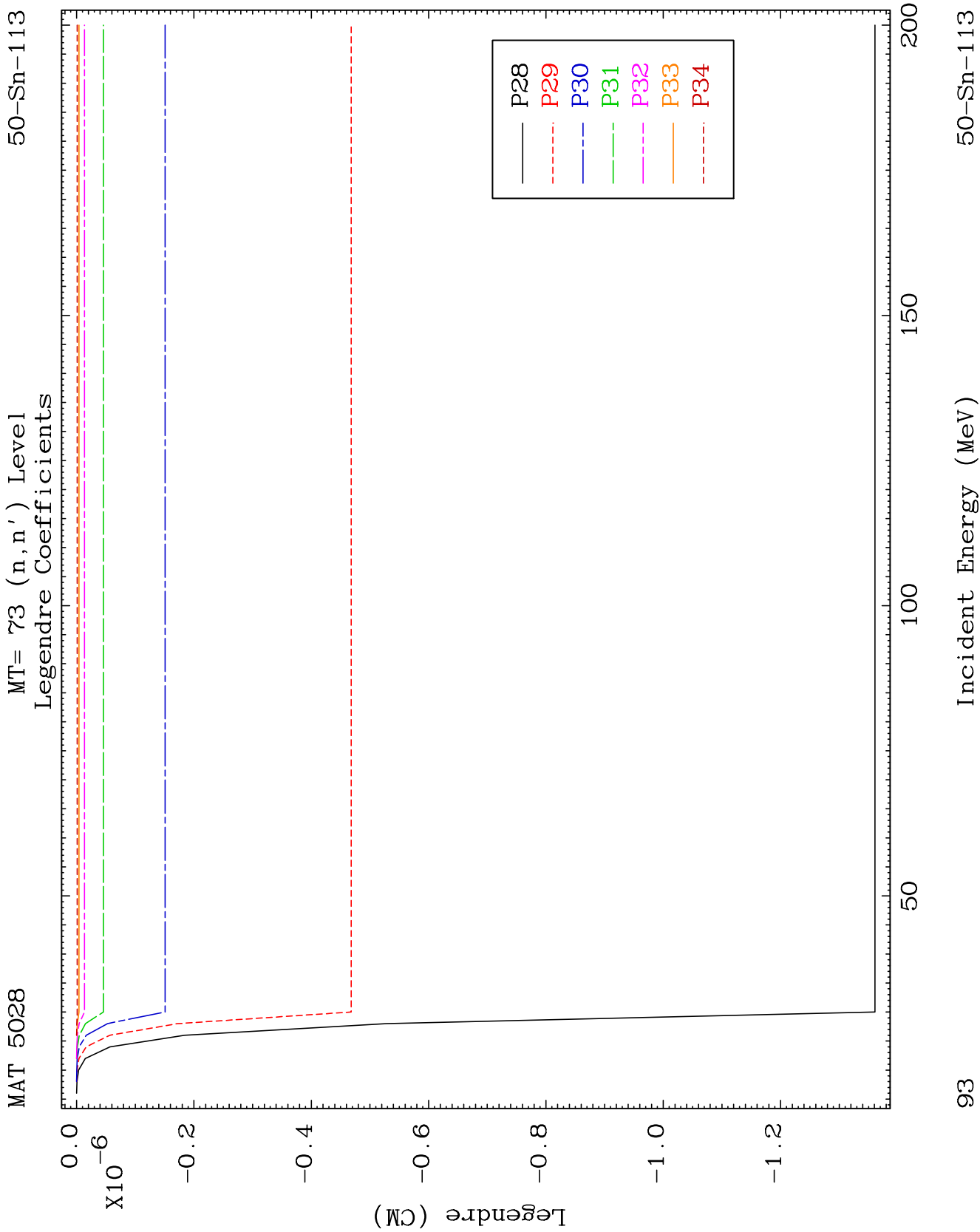
MAT 5028

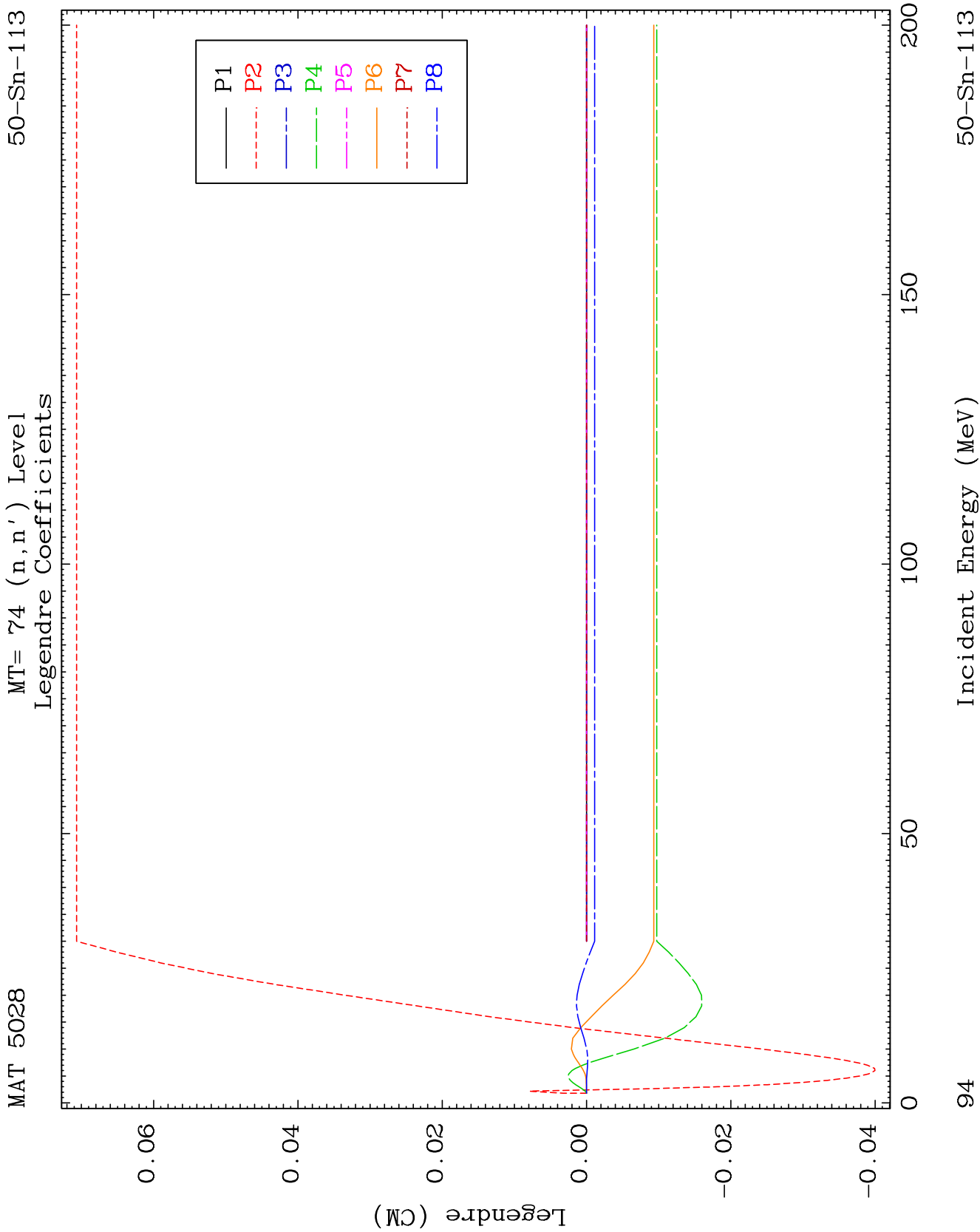
MT= 73 (n, n') Level
Legendre Coefficients

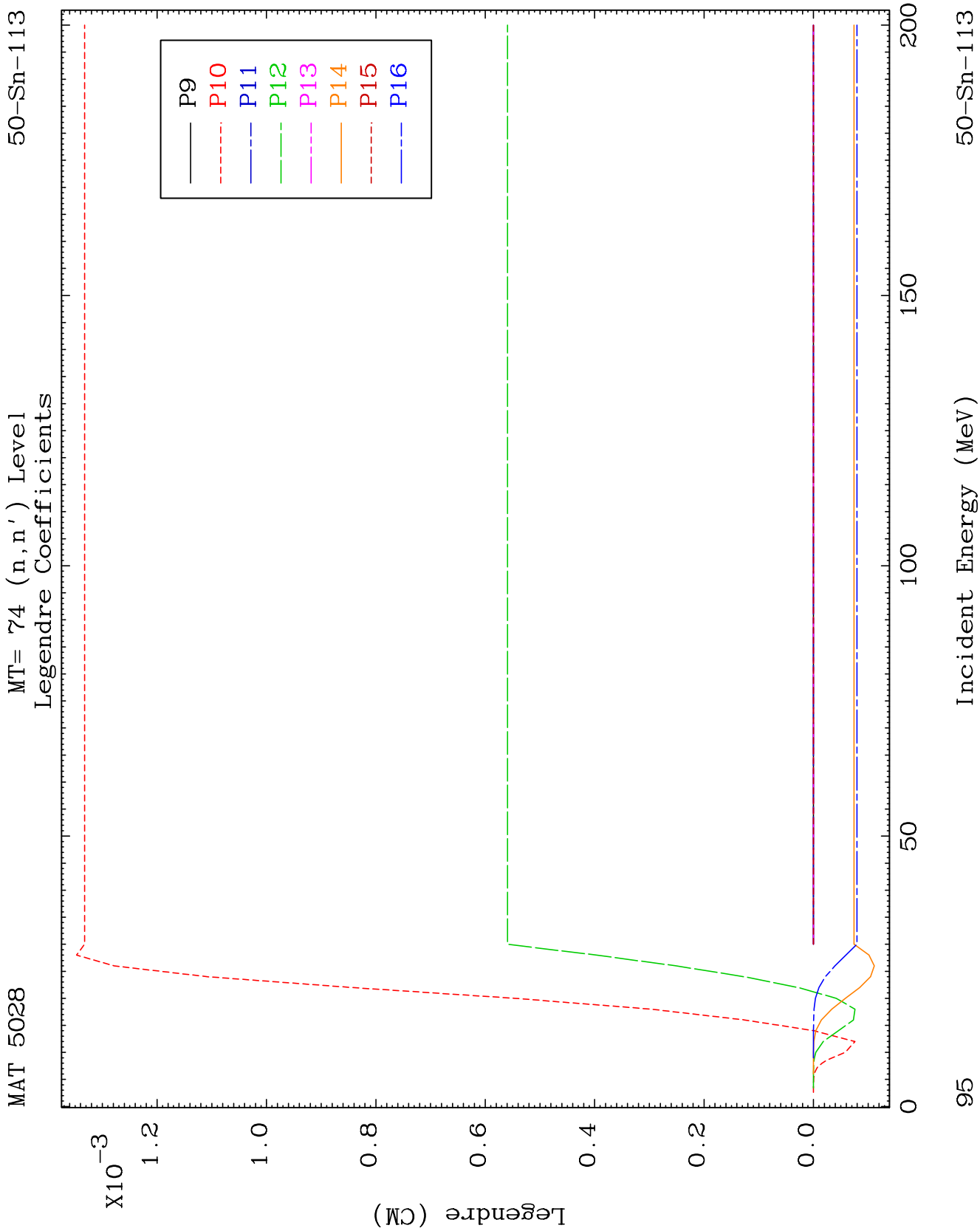
50-Sn-113







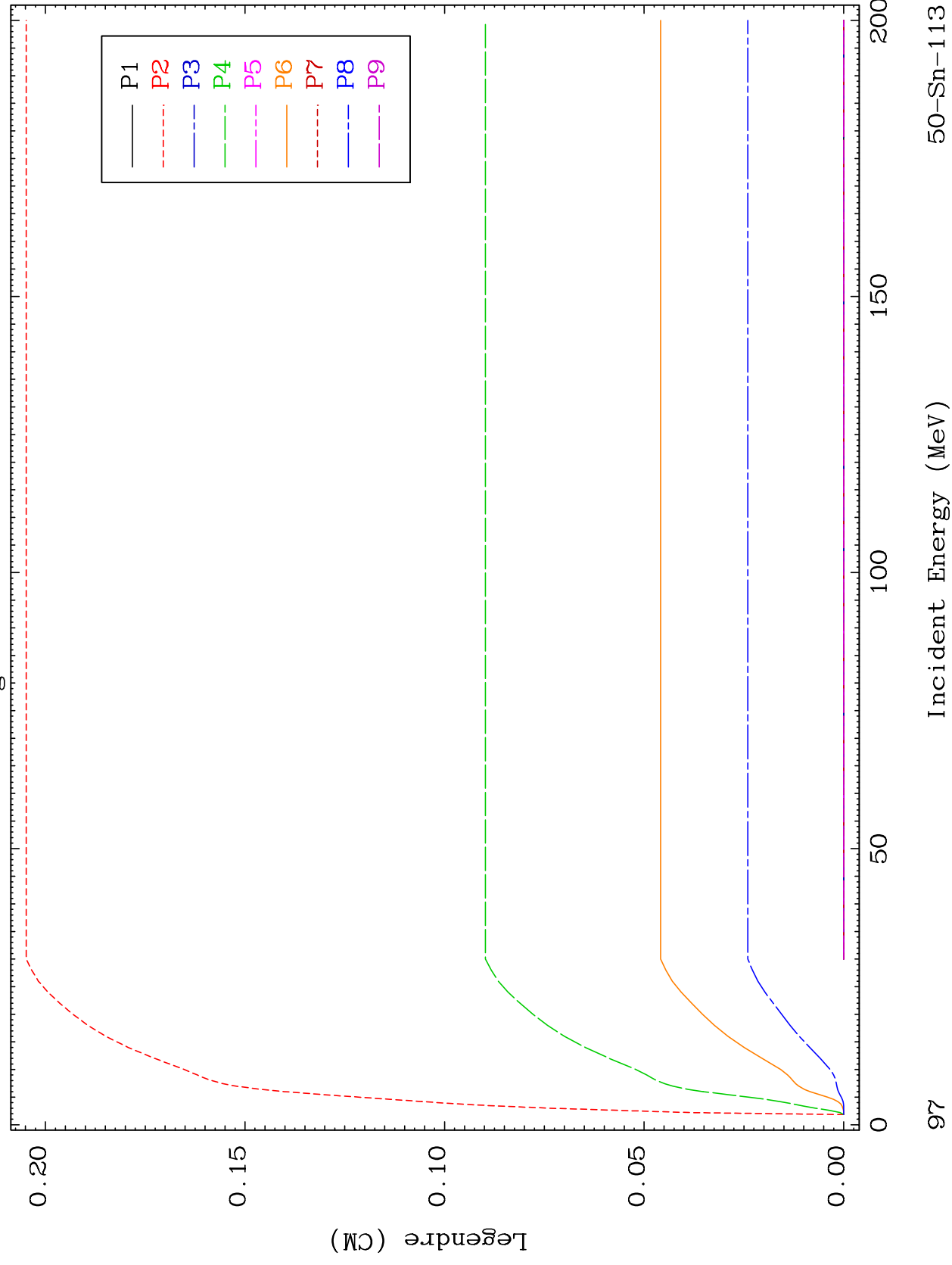




MAT 5028

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

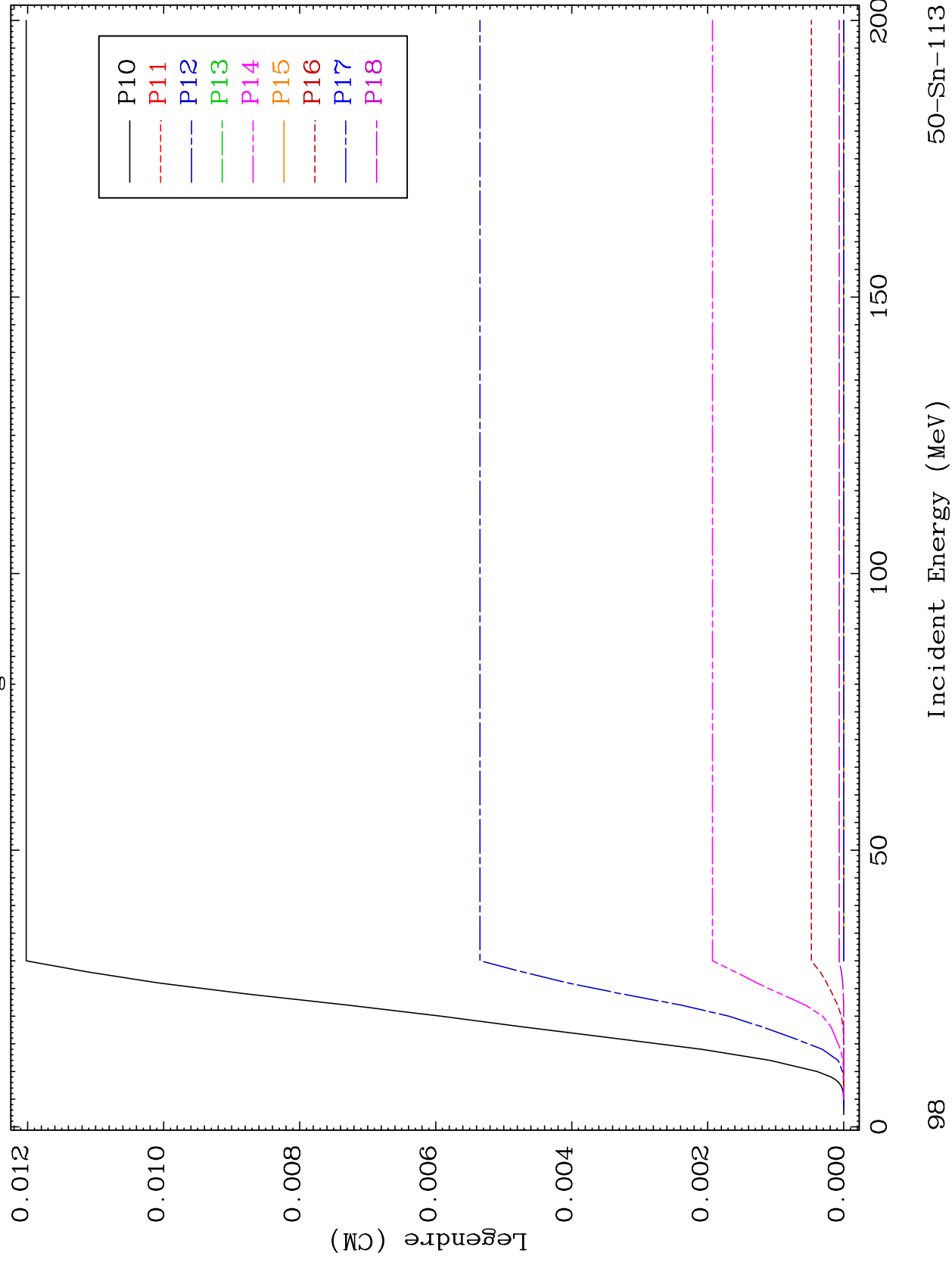
50-Sn-113

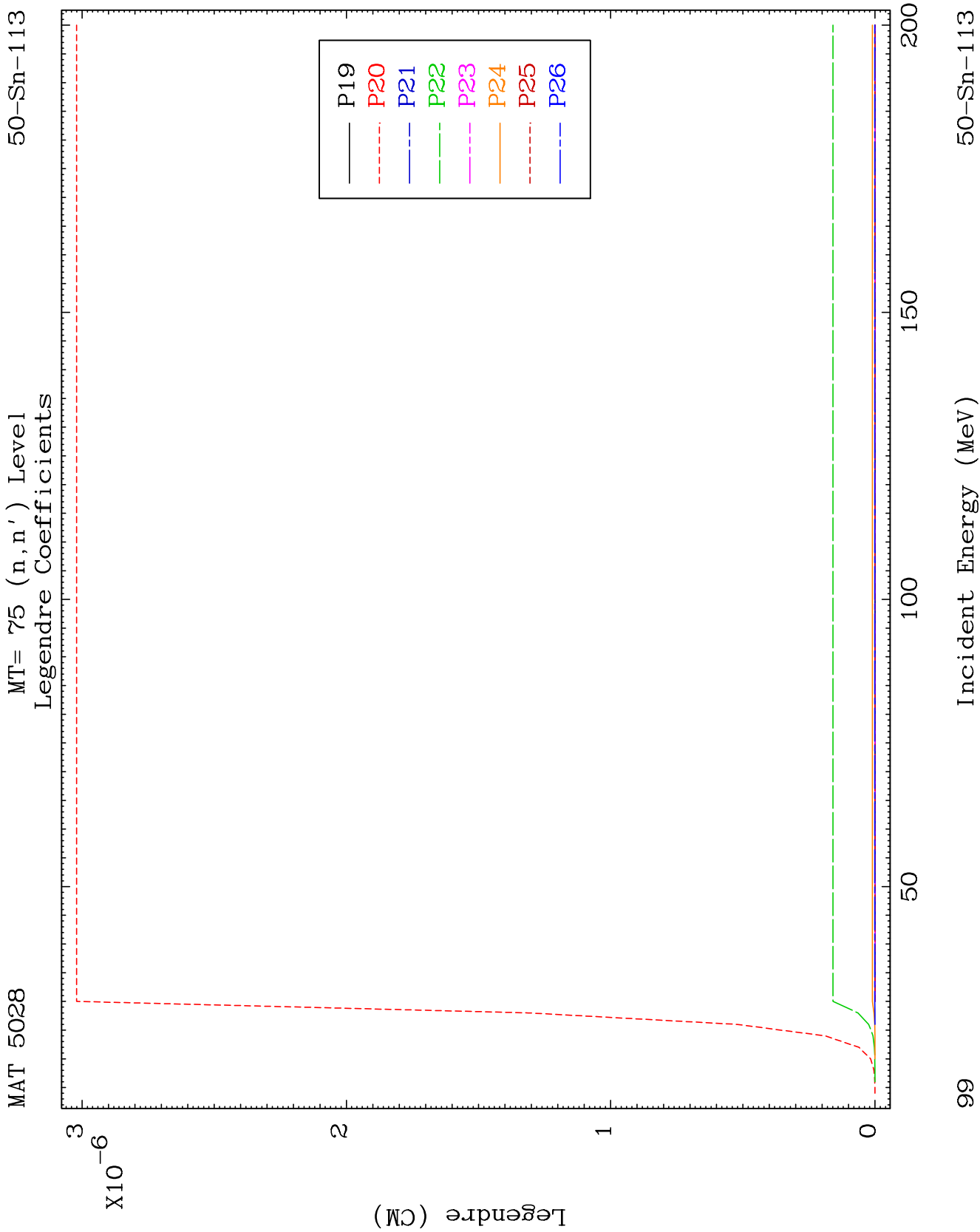


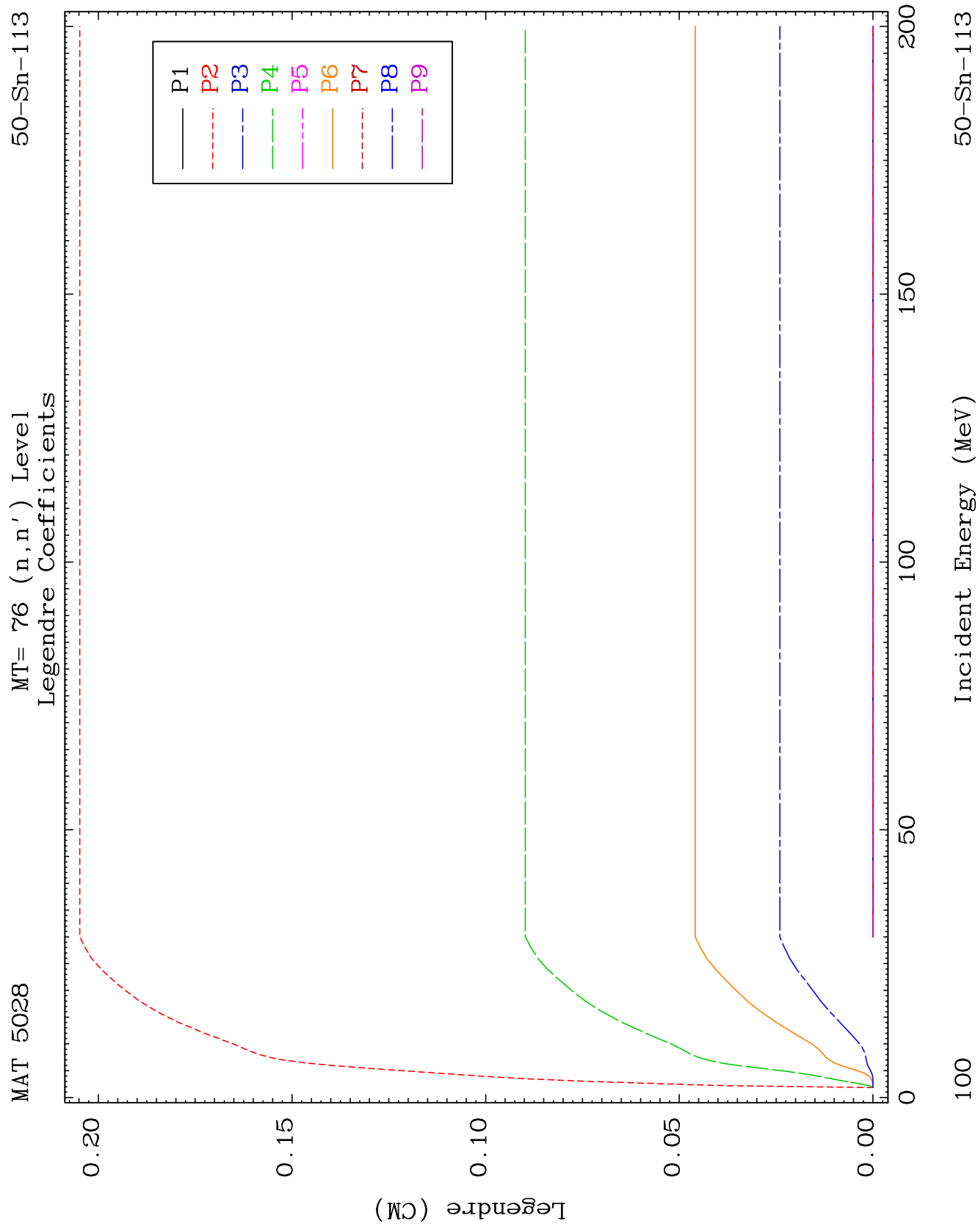
MAT 5028

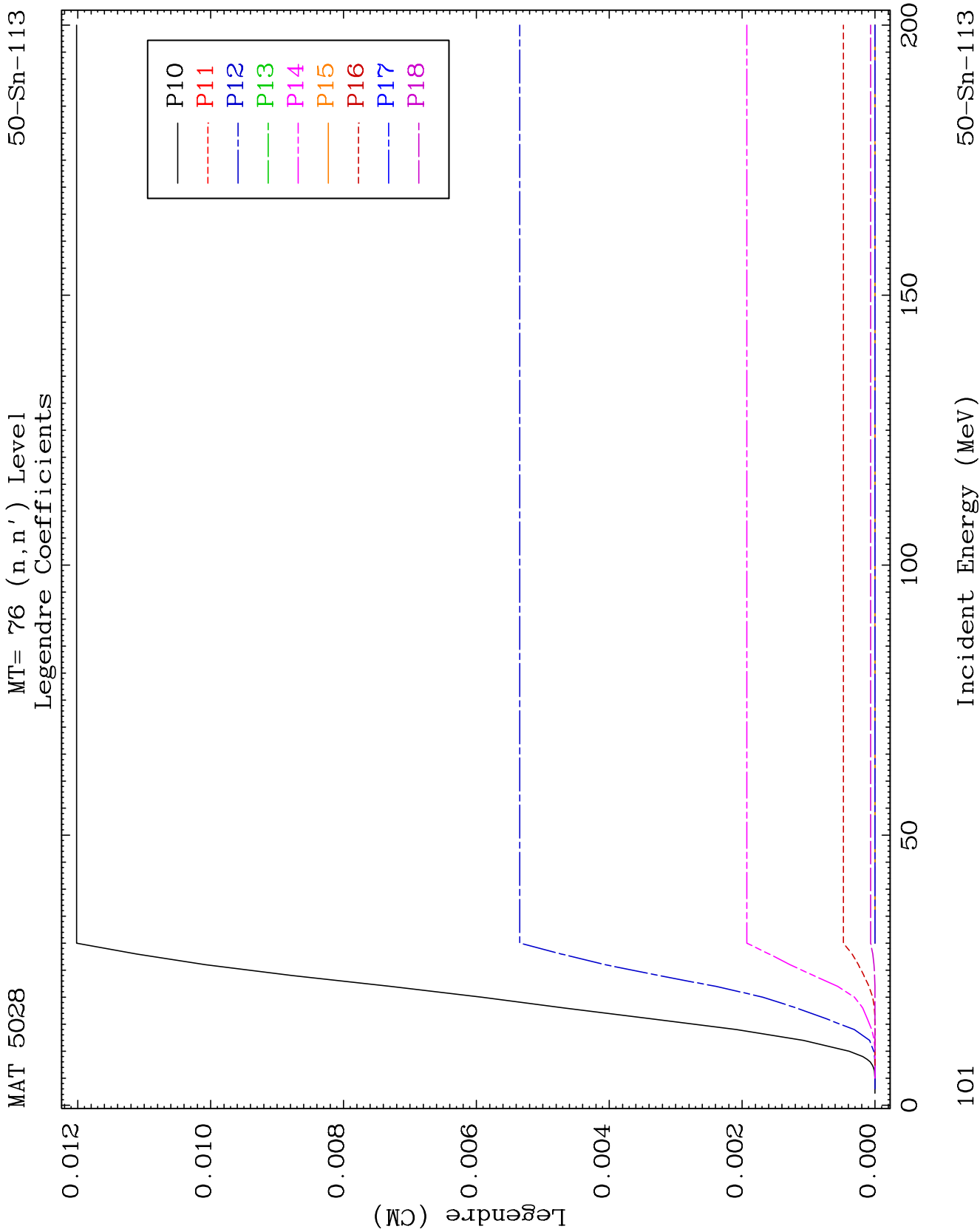
MT= 75 (n, n') Level
Legendre Coefficients

50-Sn-113





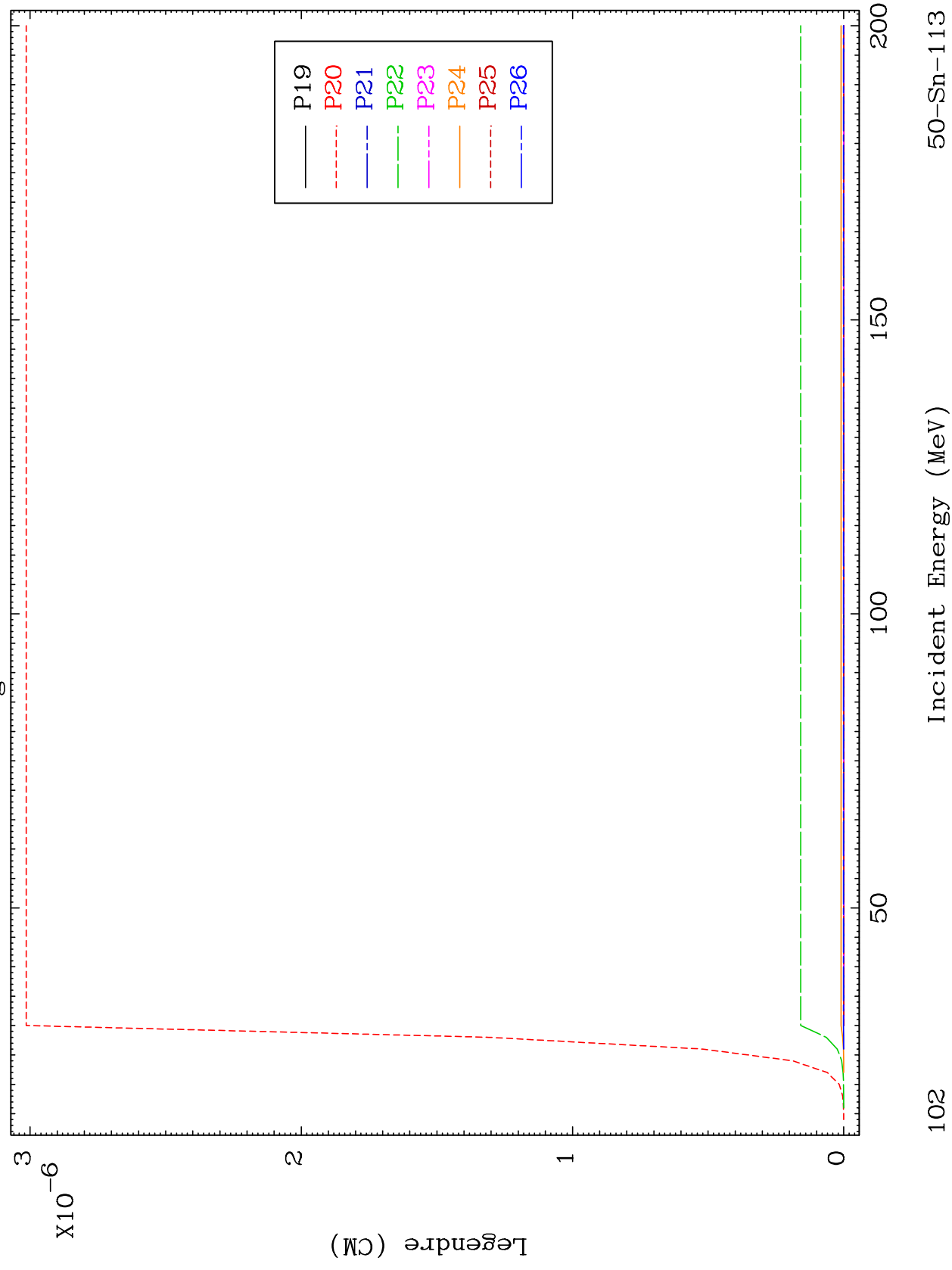




MAT 5028

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

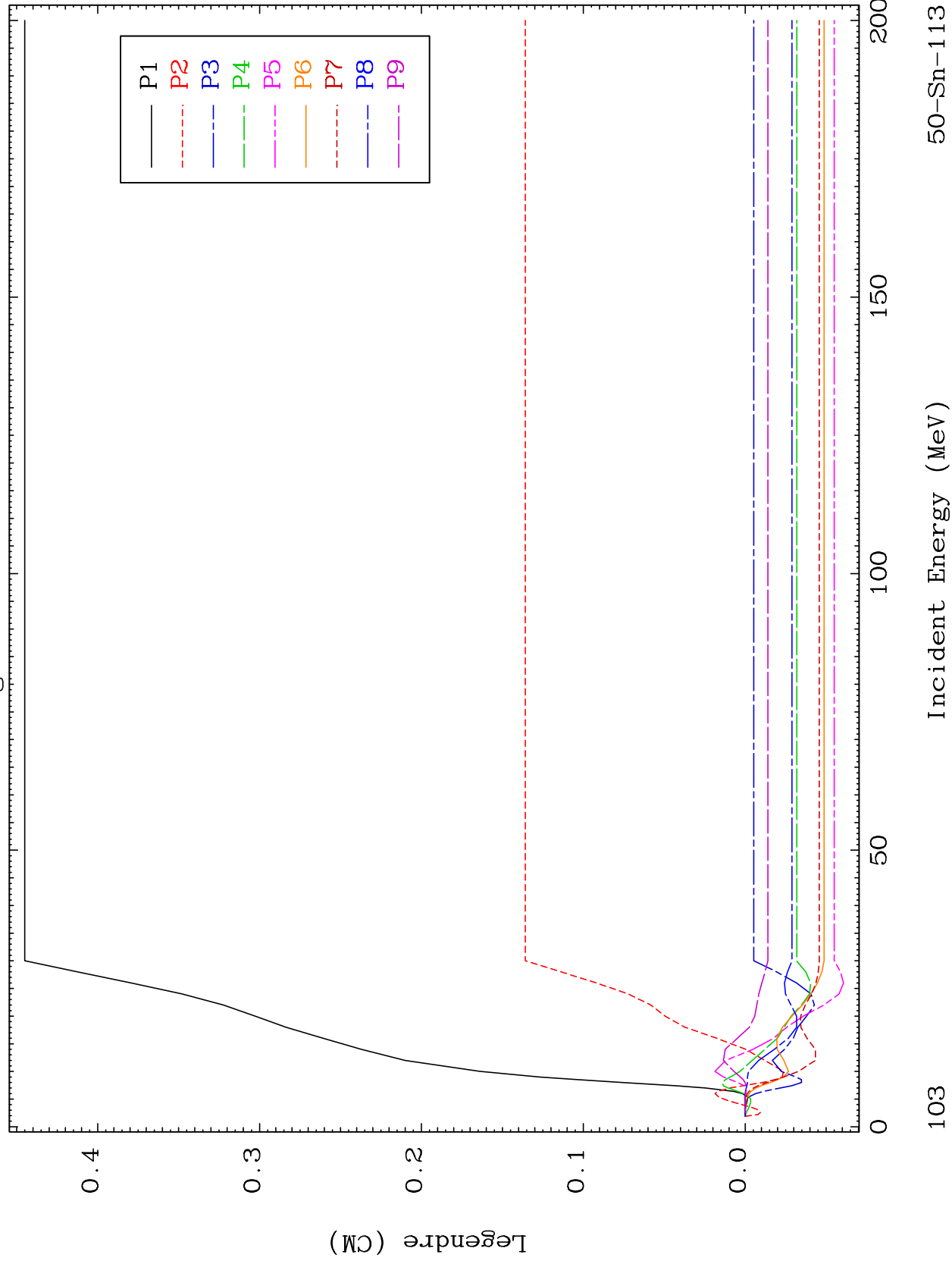
50-Sn-113



MAT 5028

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

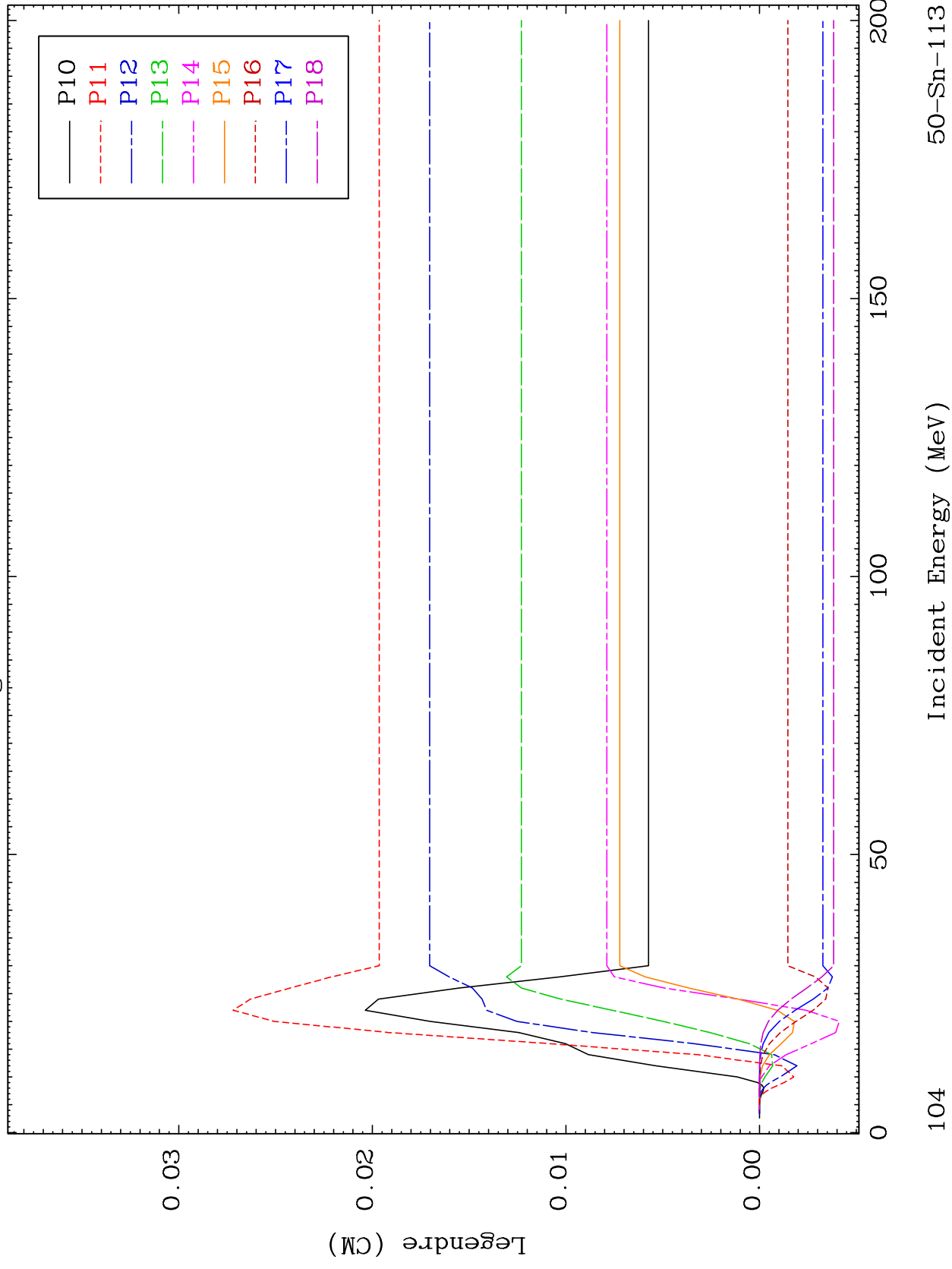
50-Sn-113

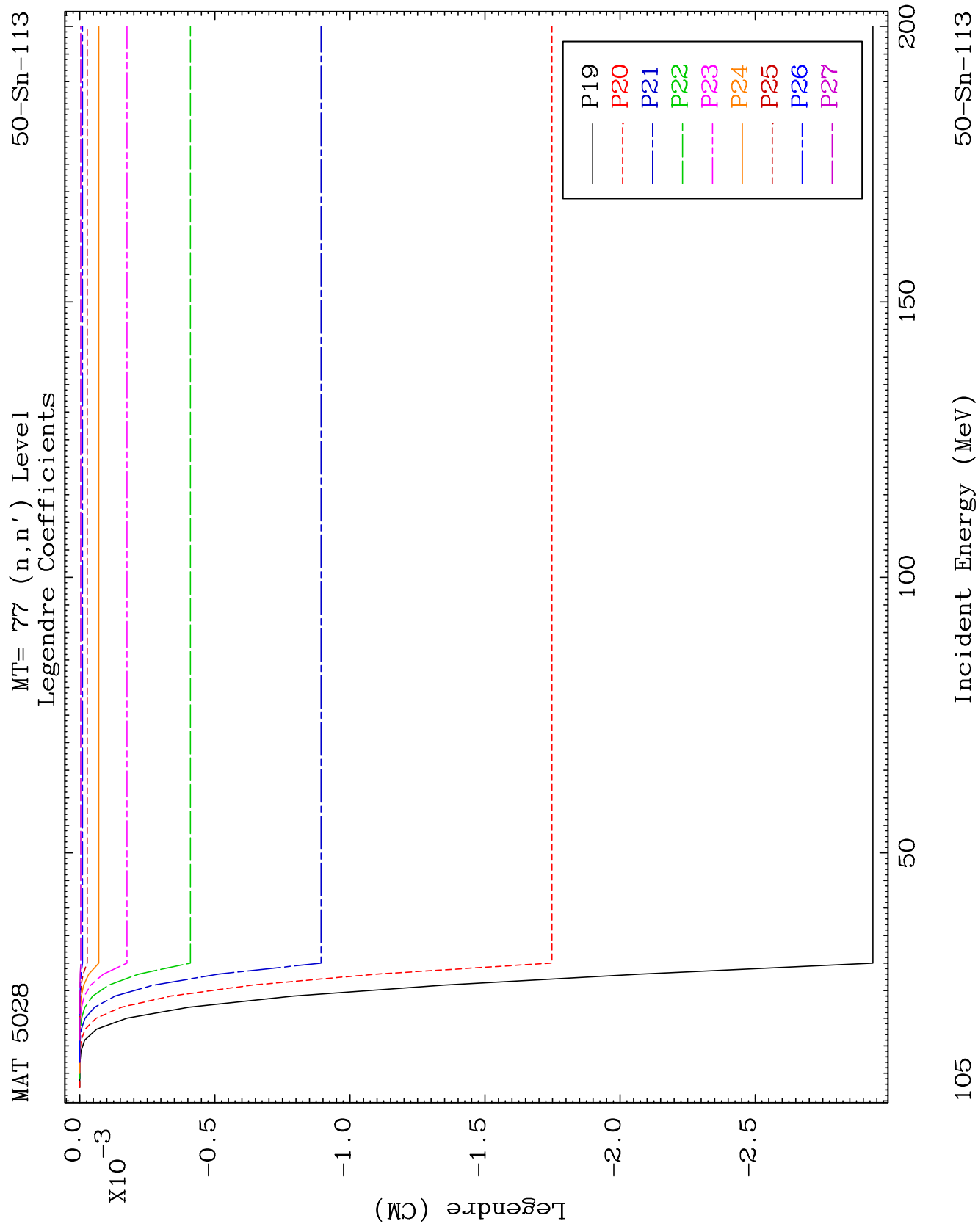


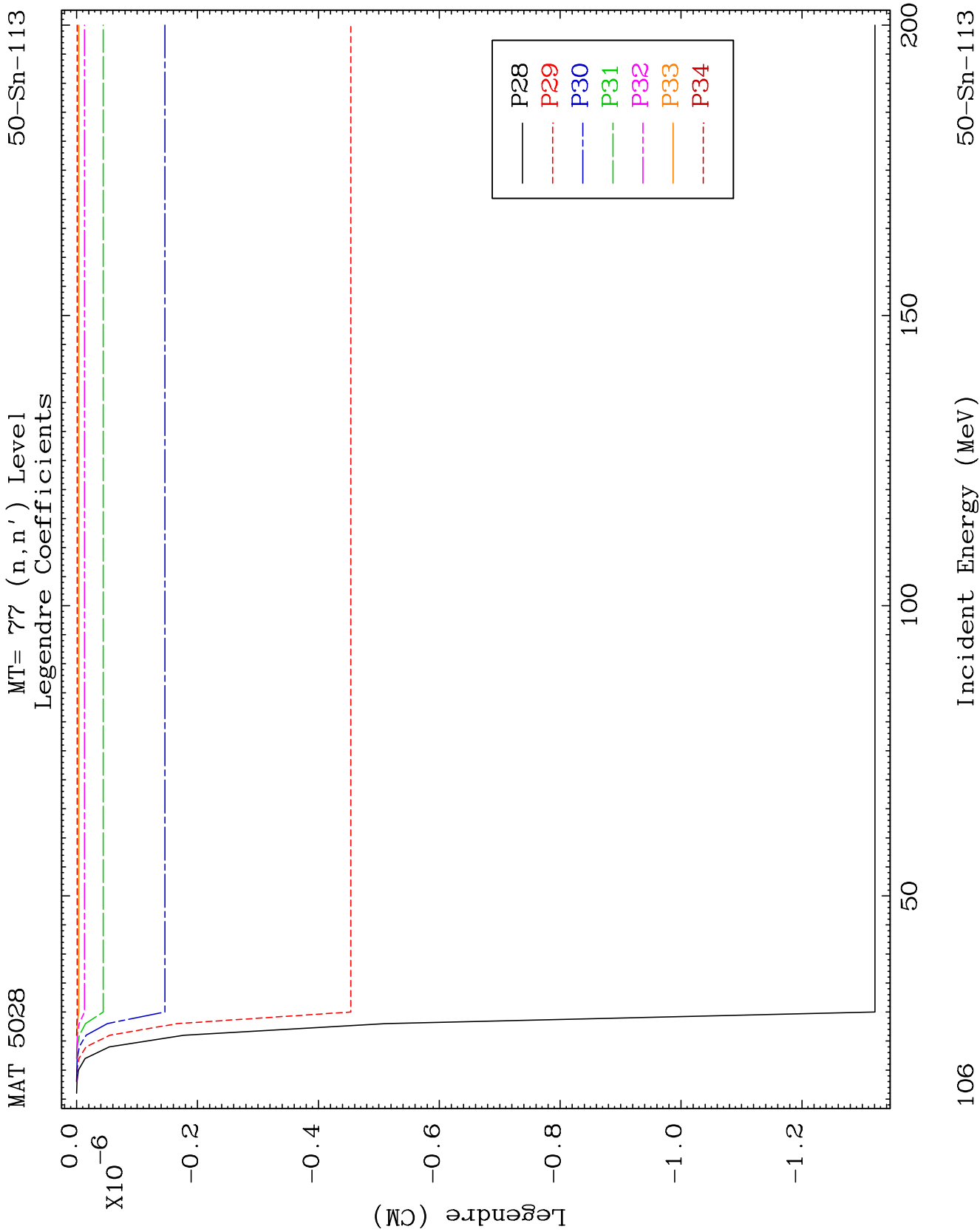
MAT 5028

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

50-Sn-113



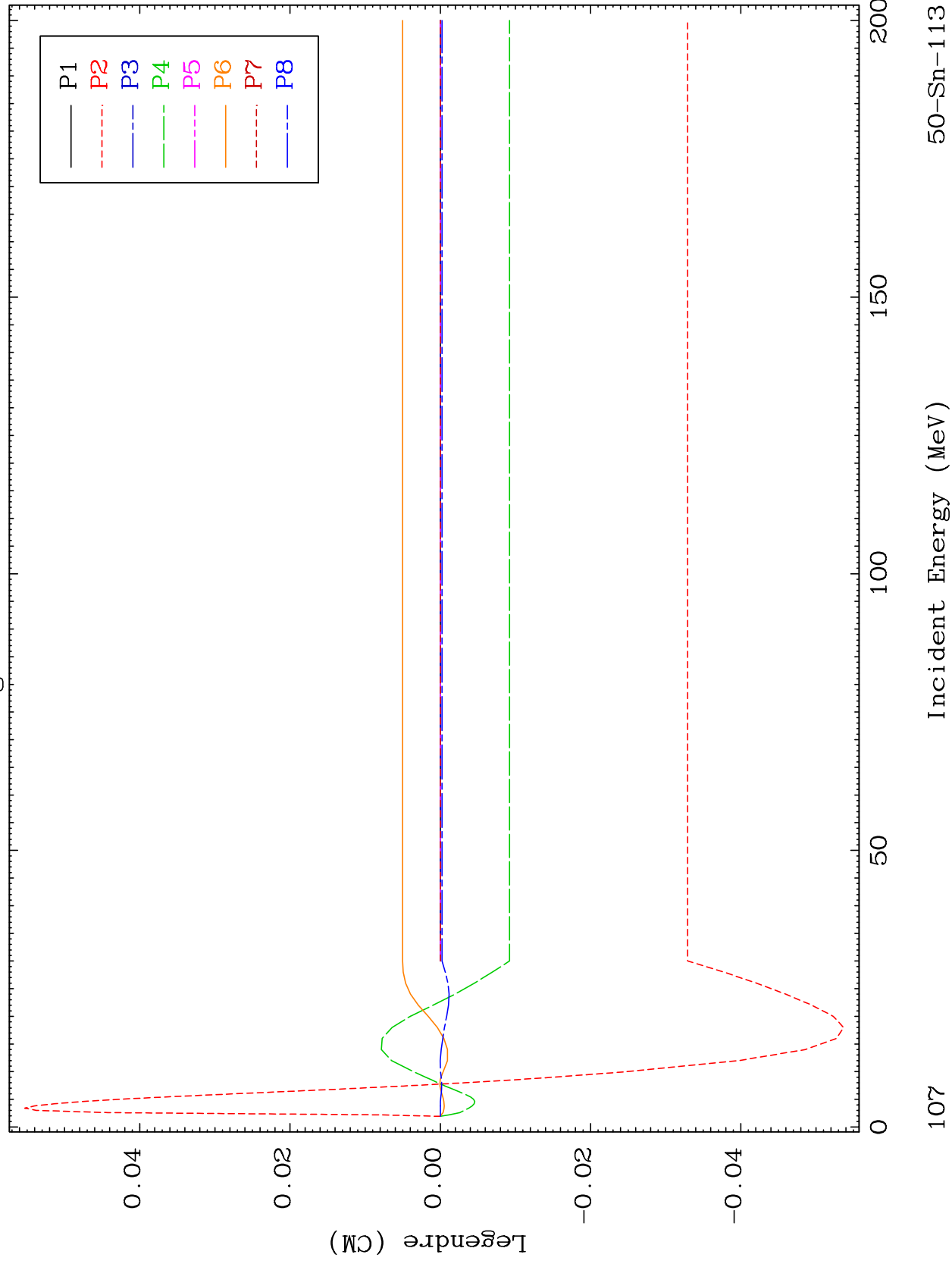


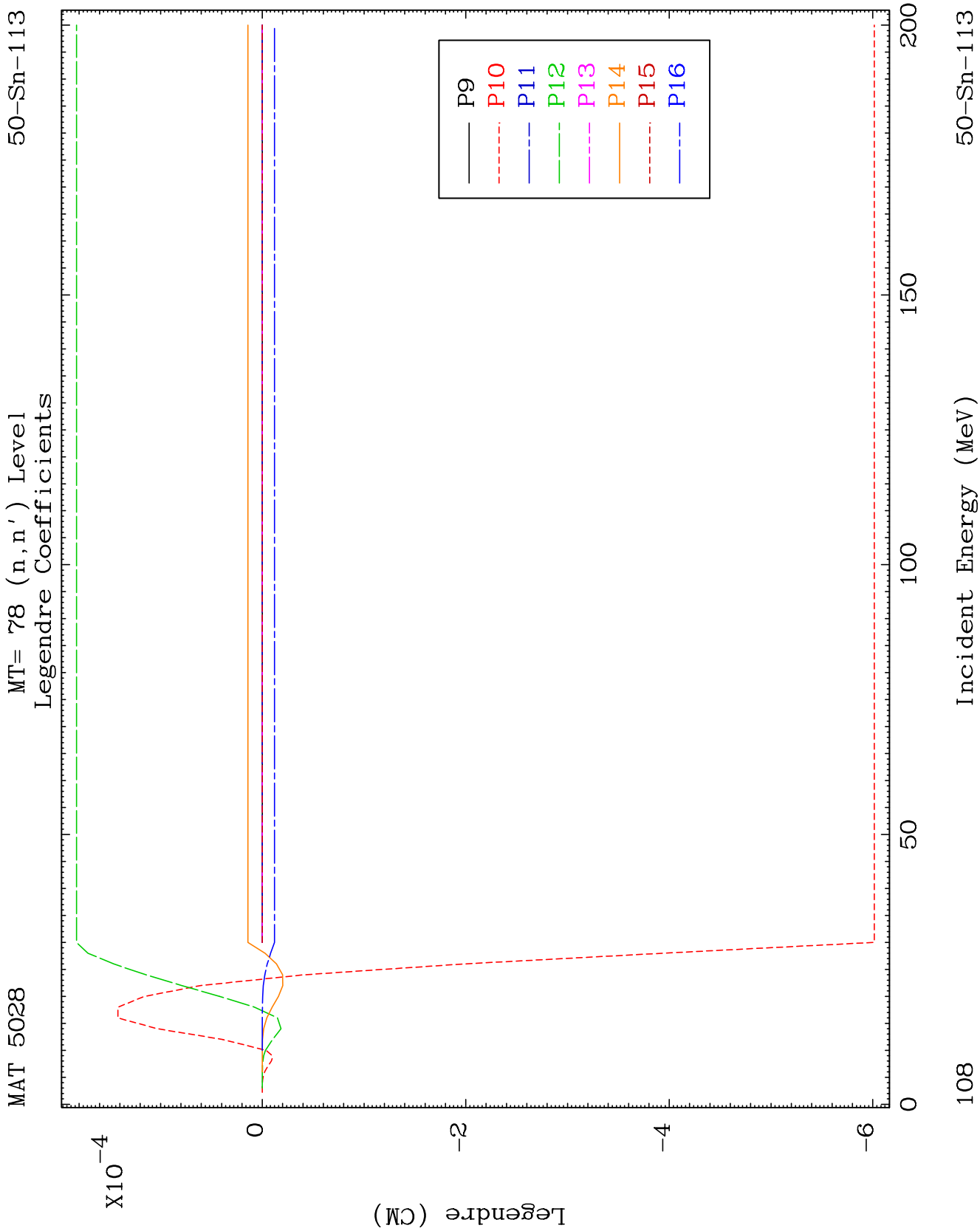


MAT 5028

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

50-Sn-113

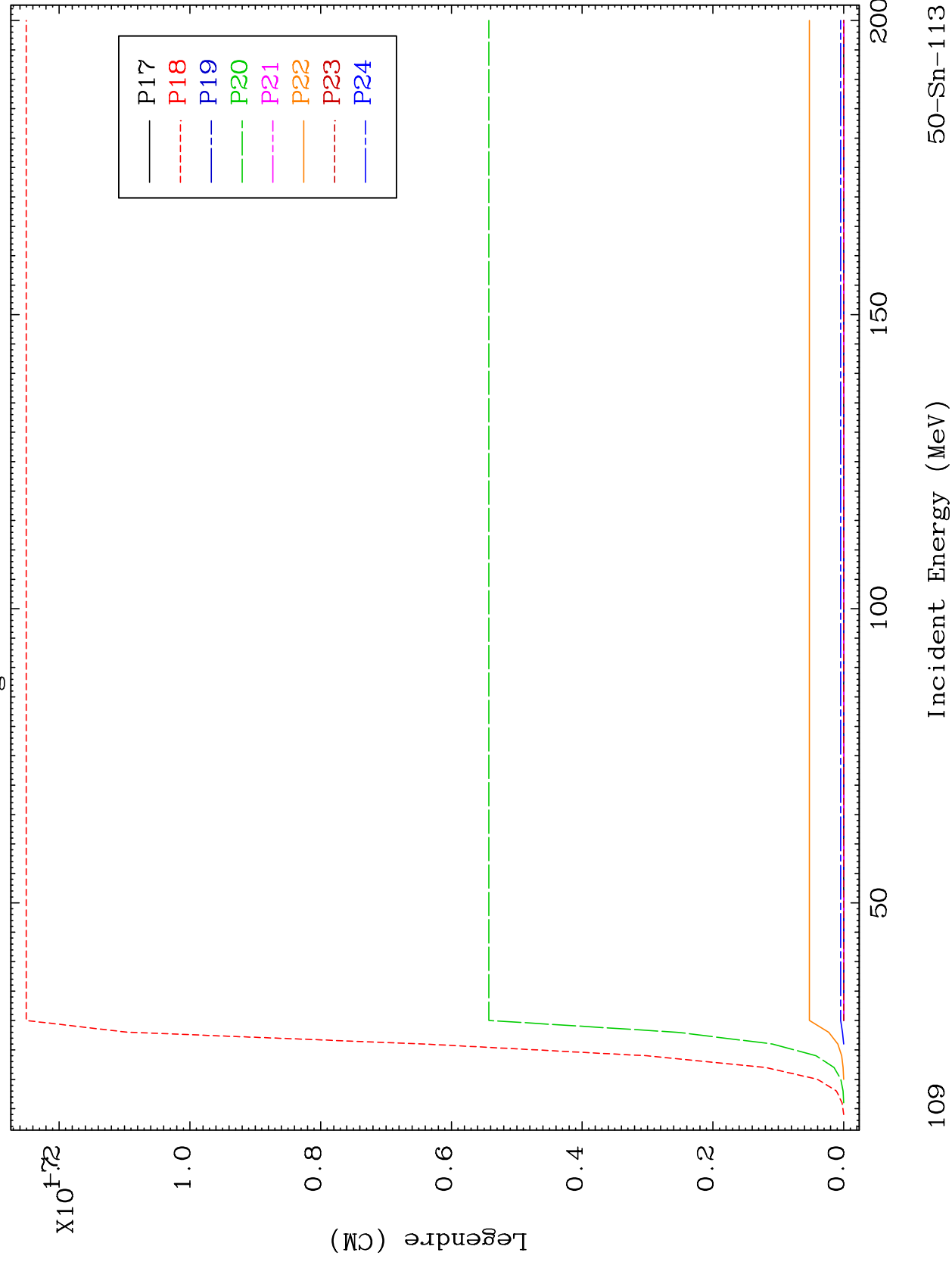




MAT 5028

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

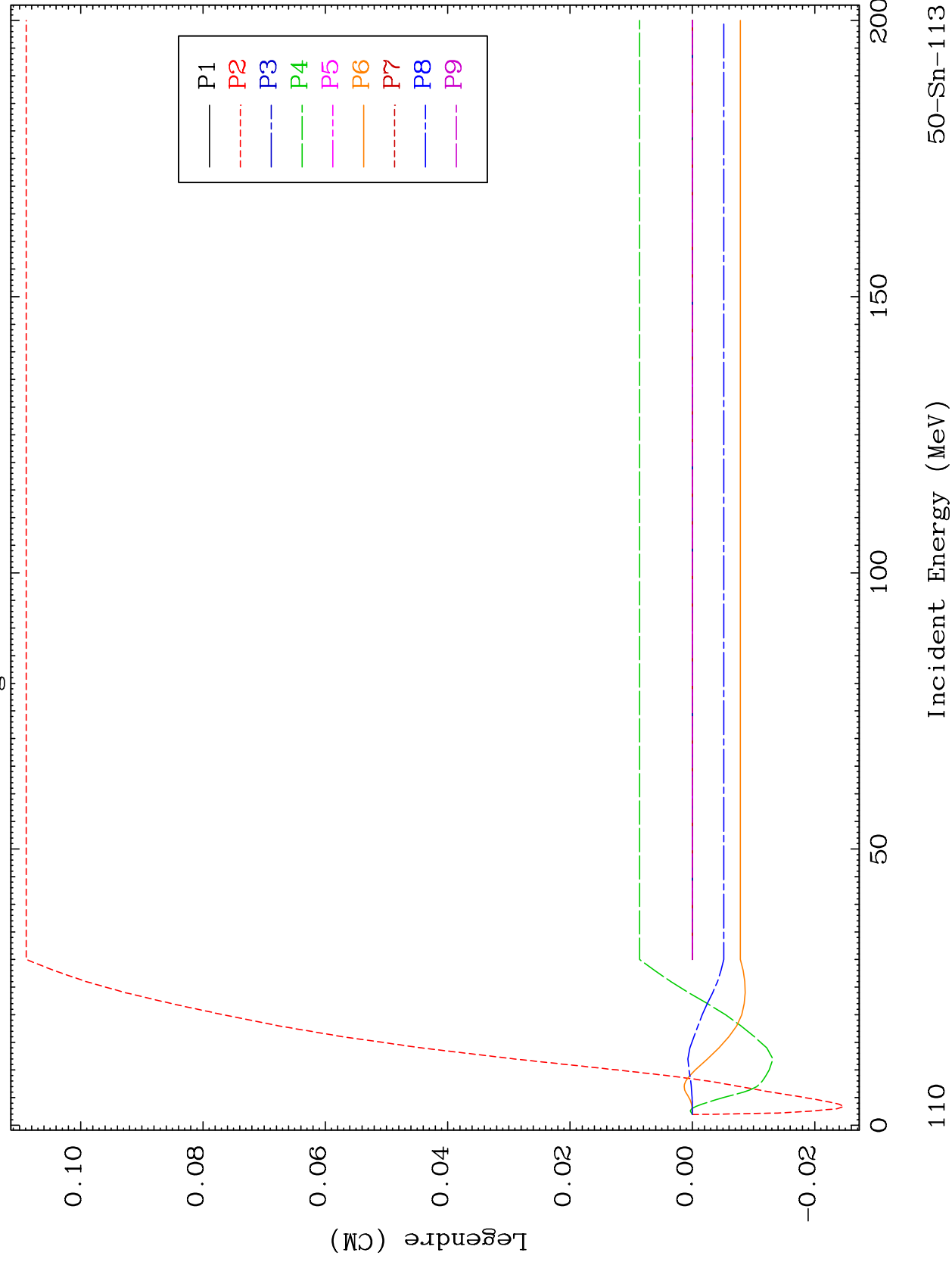
50-Sn-113

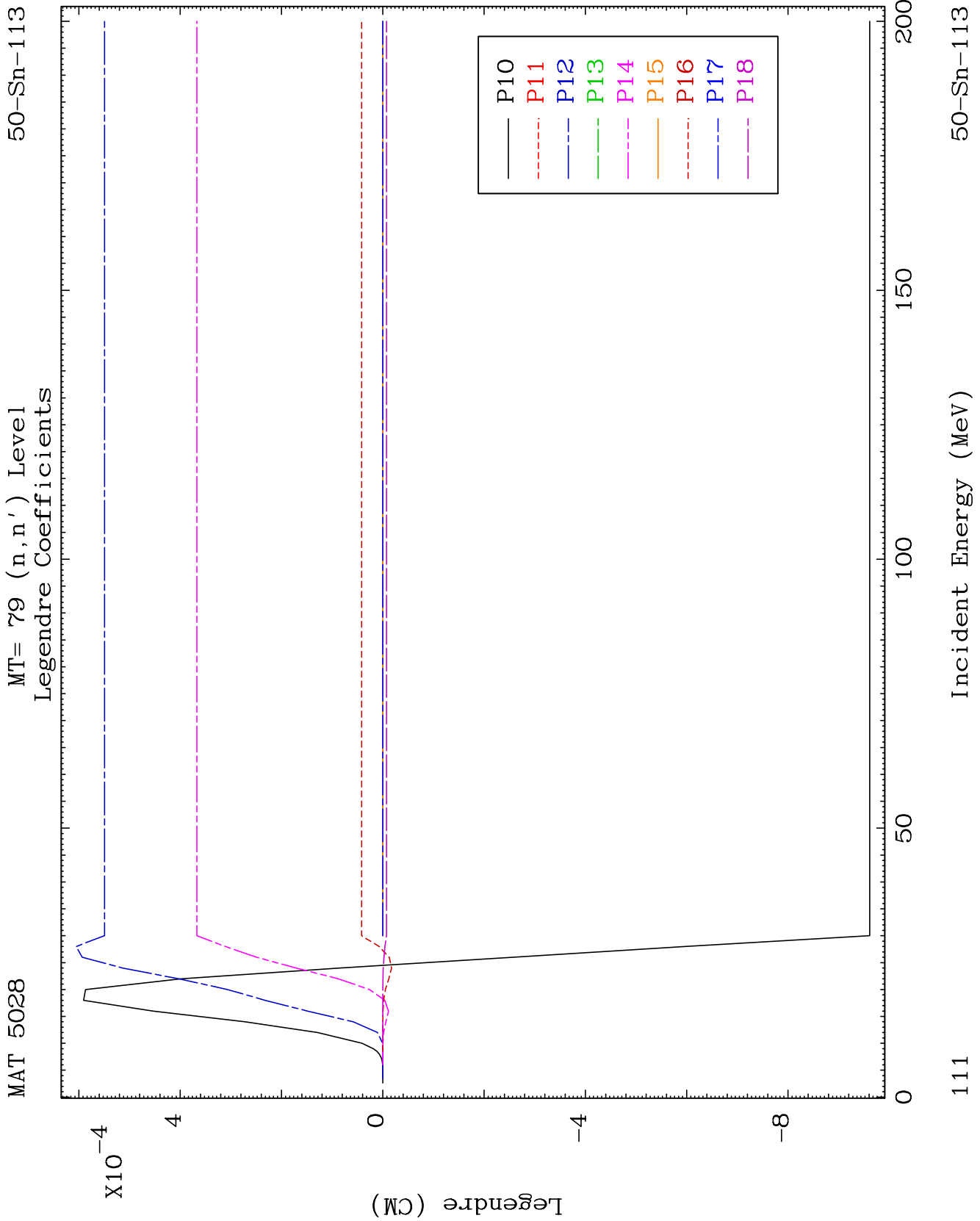


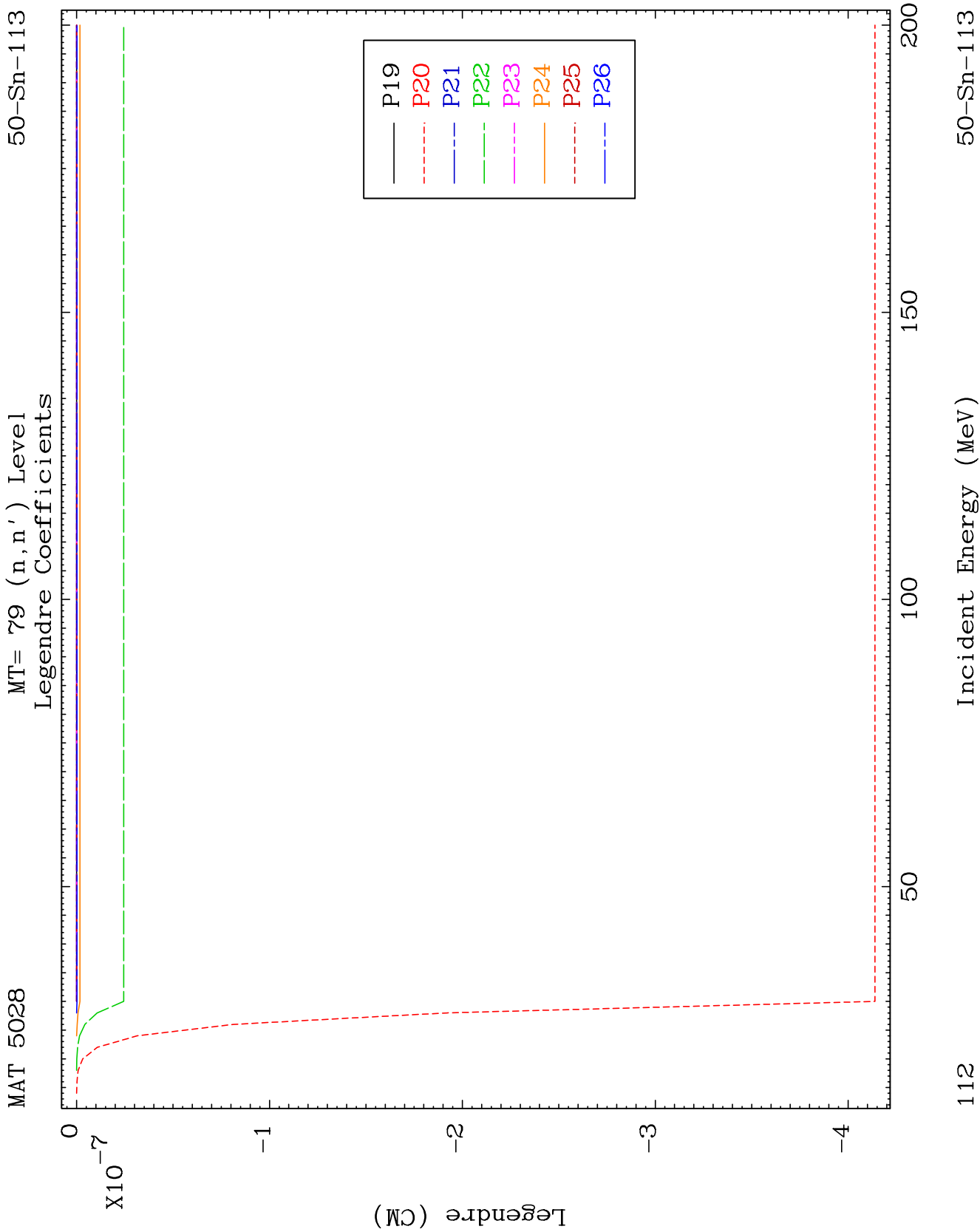
MAT 5028

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

50-Sn-113



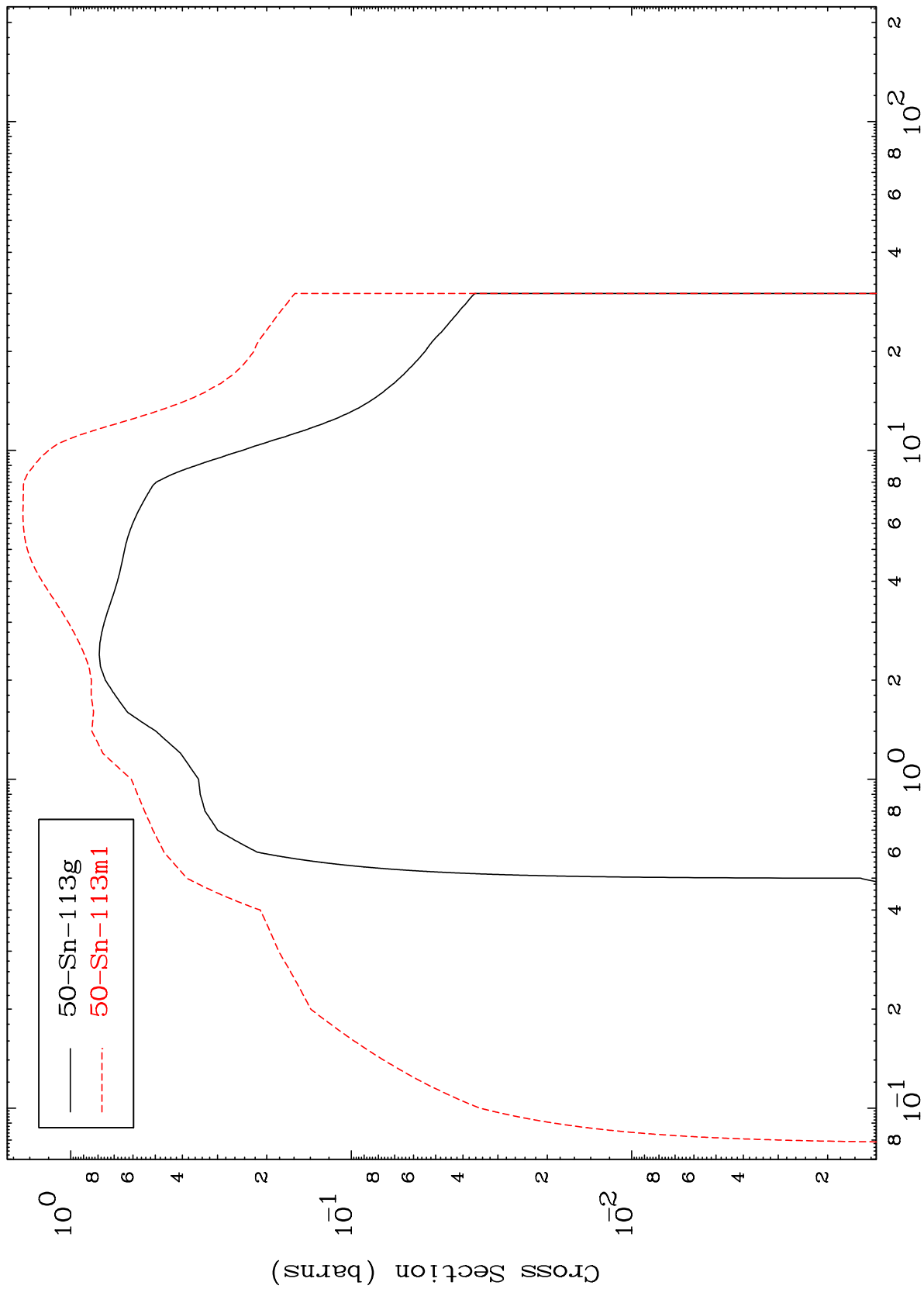




MAT 5028

50-Sn-113

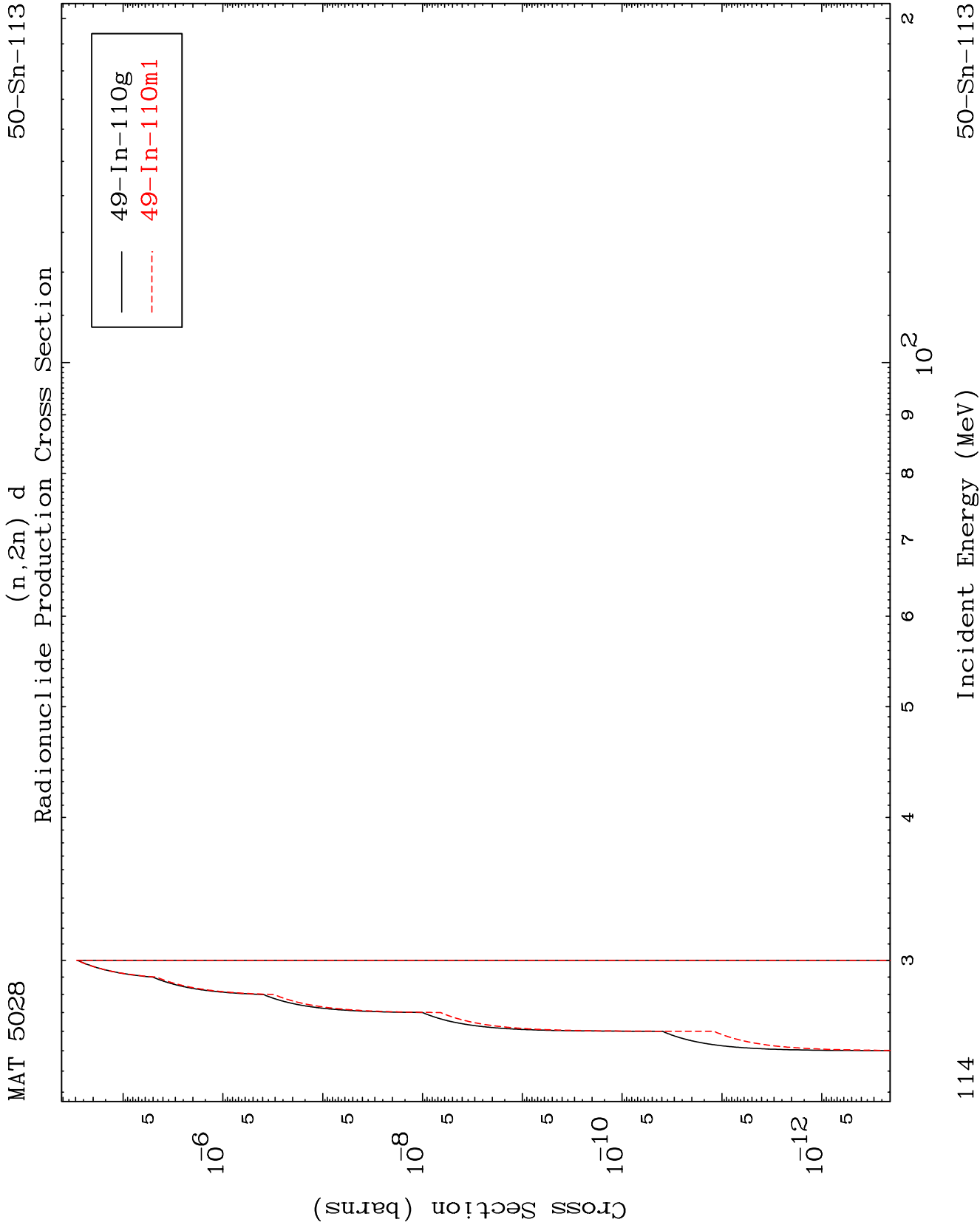
Radionuclide Production Cross Section



50-Sn-113

Incident Energy (MeV)

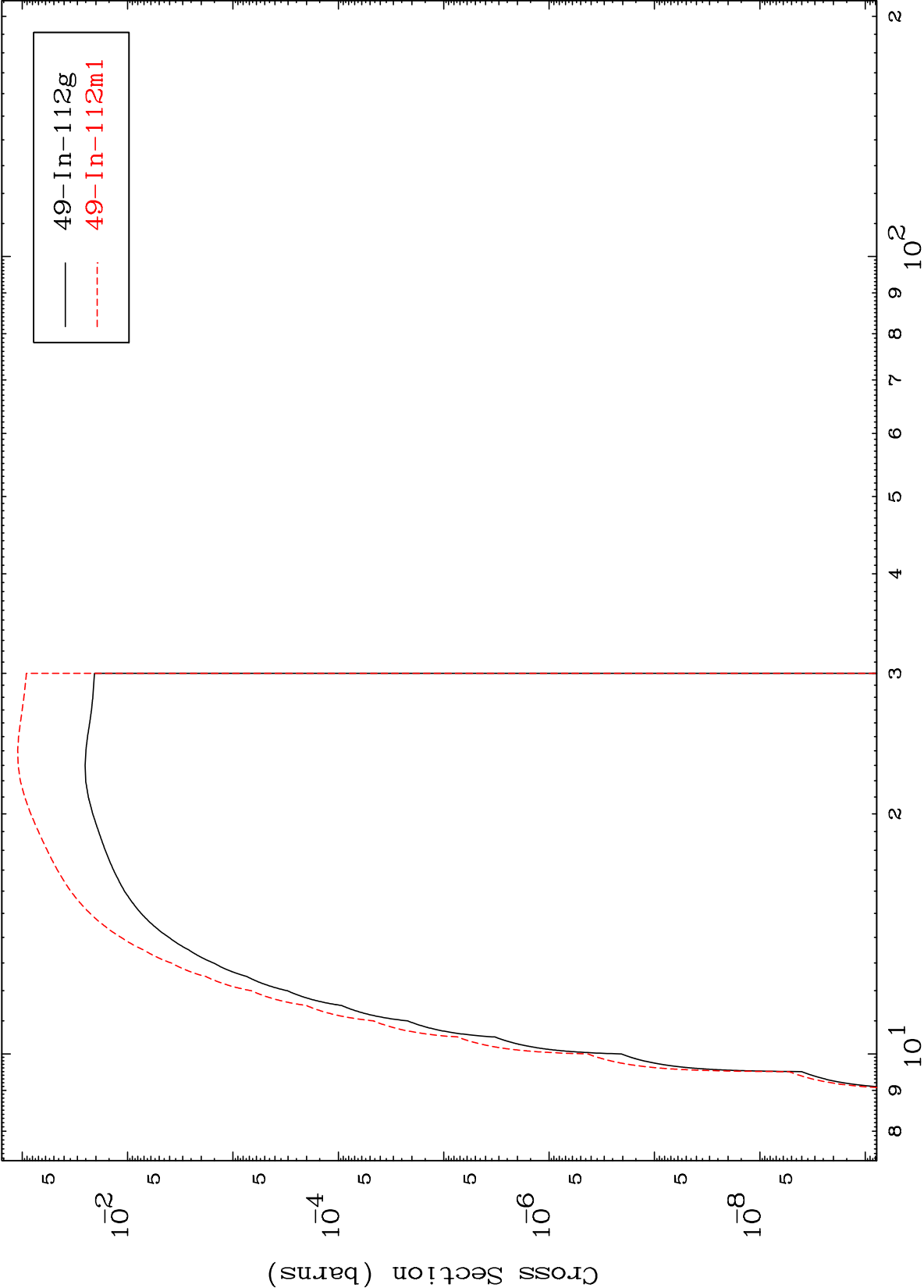
113



MAT 5028

50-Sn-113

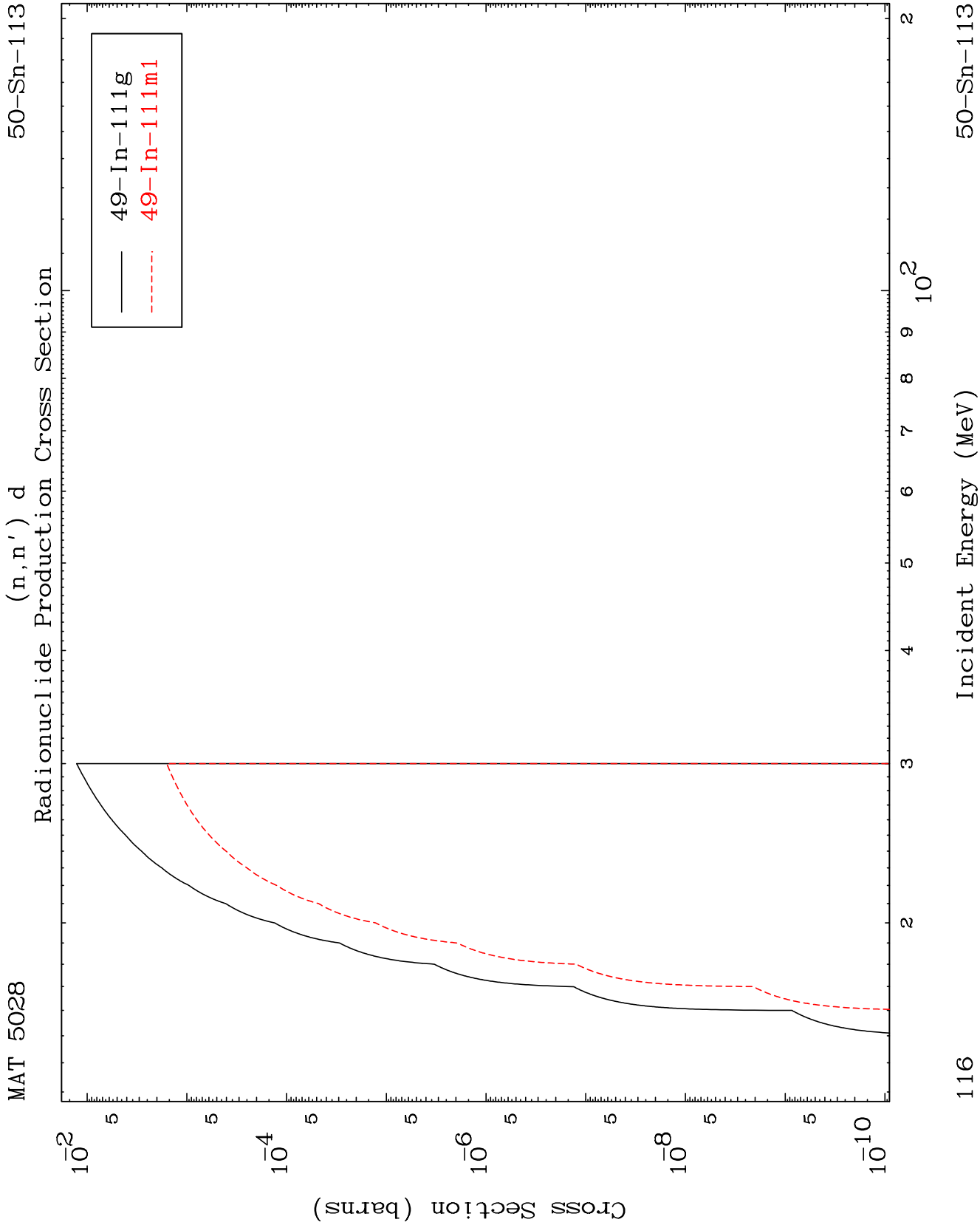
(n,n') p
Radionuclide Production Cross Section



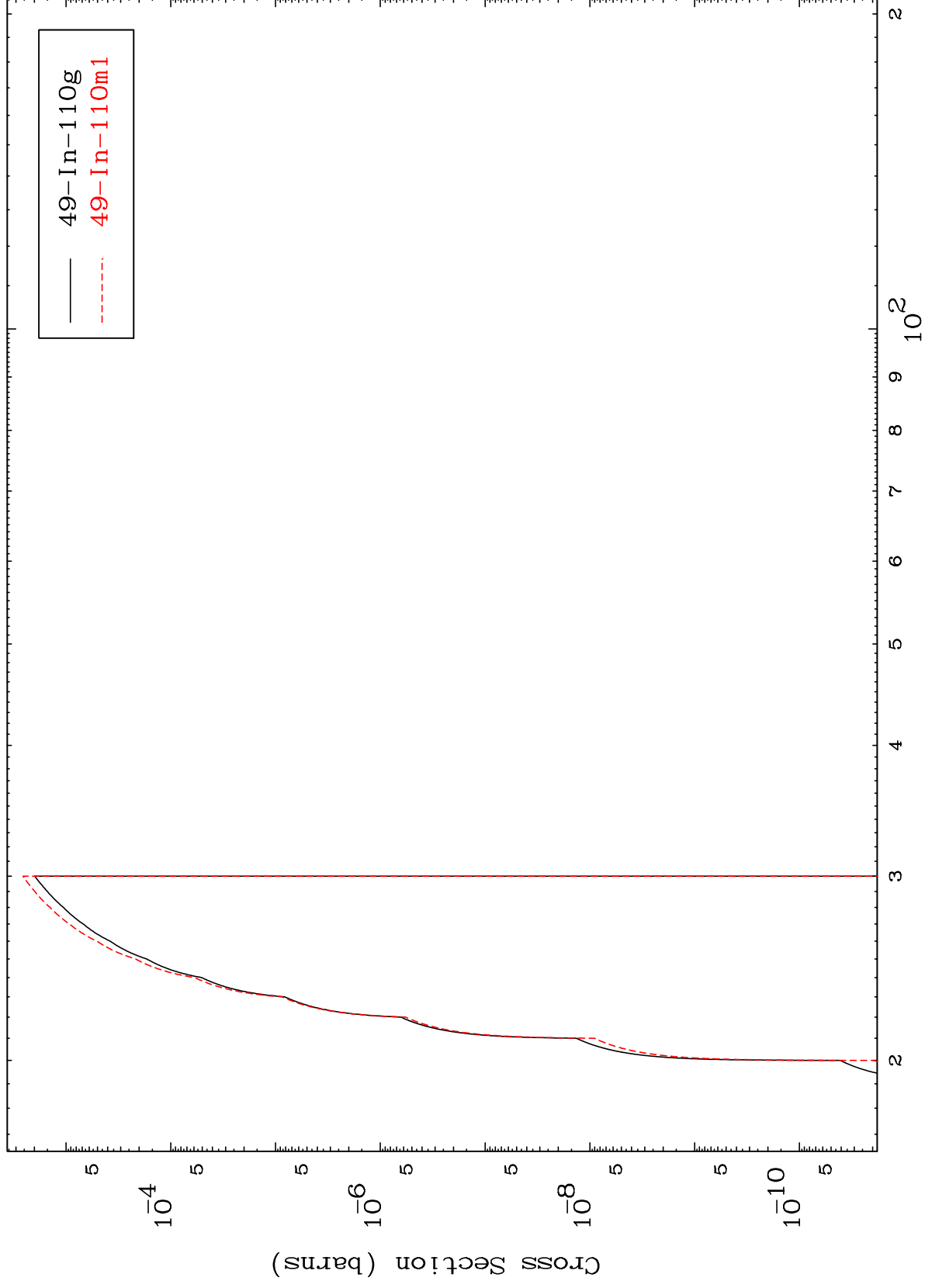
Incident Energy (MeV)

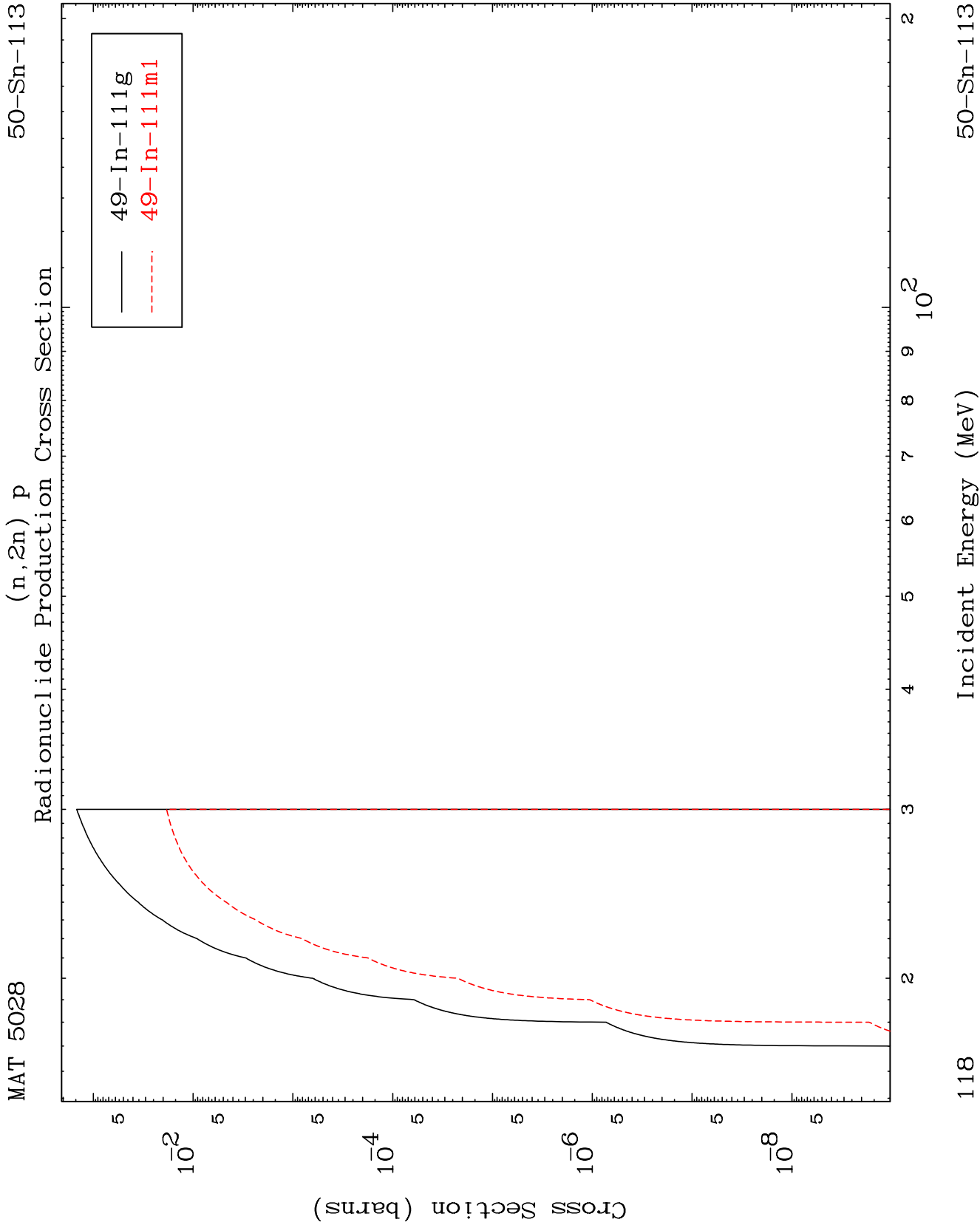
50-Sn-113

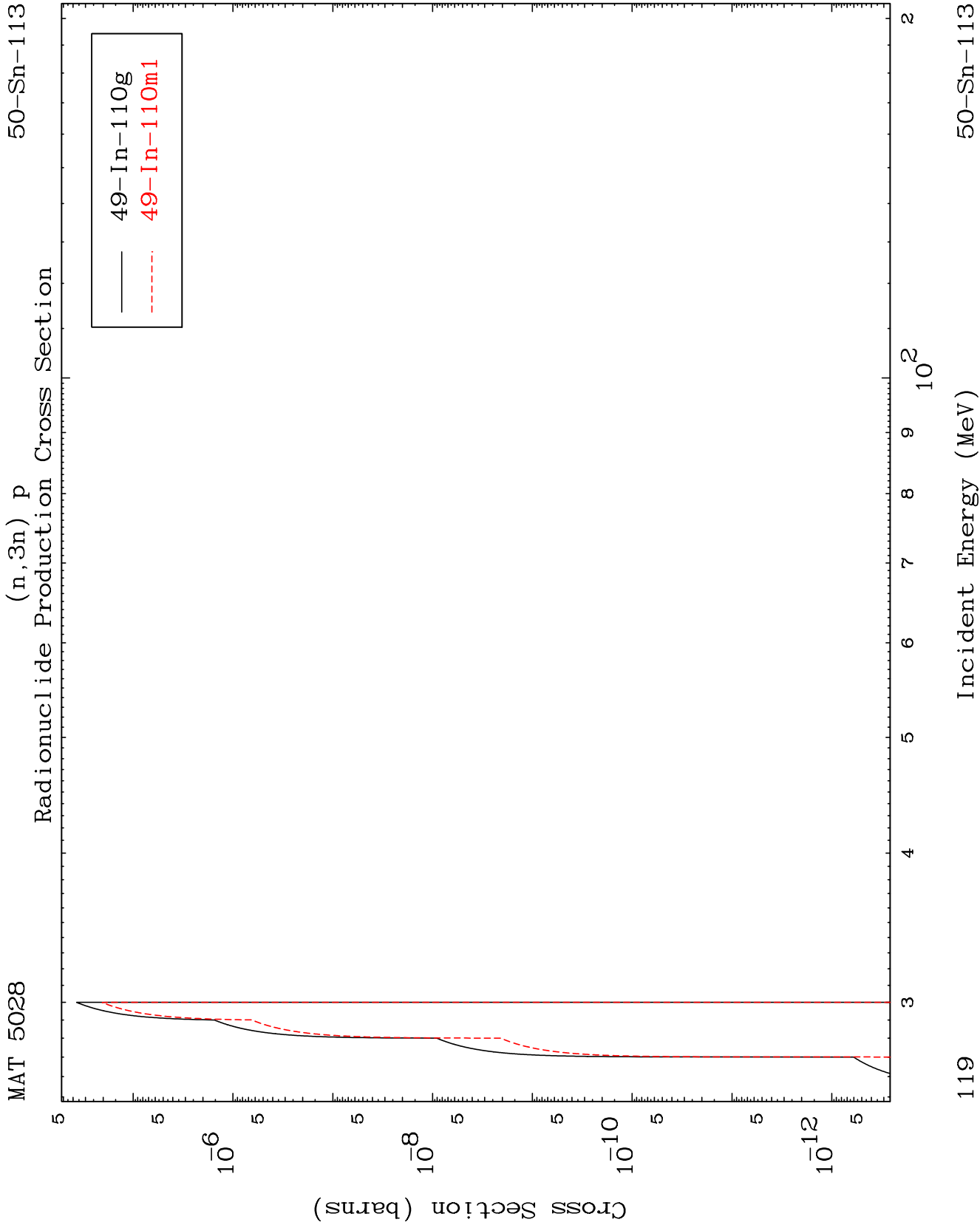
115

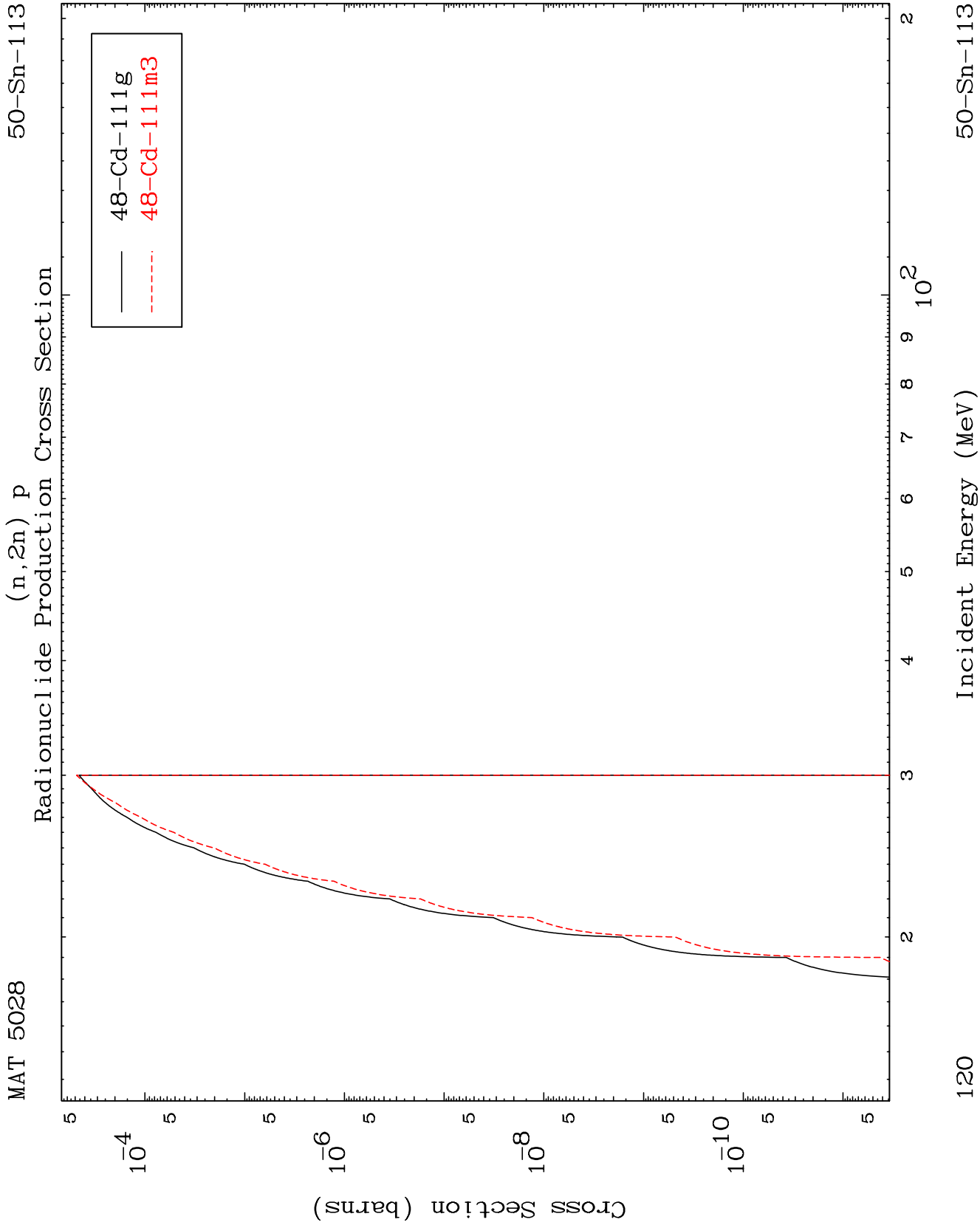


(n,n') t
Radionuclide Production Cross Section

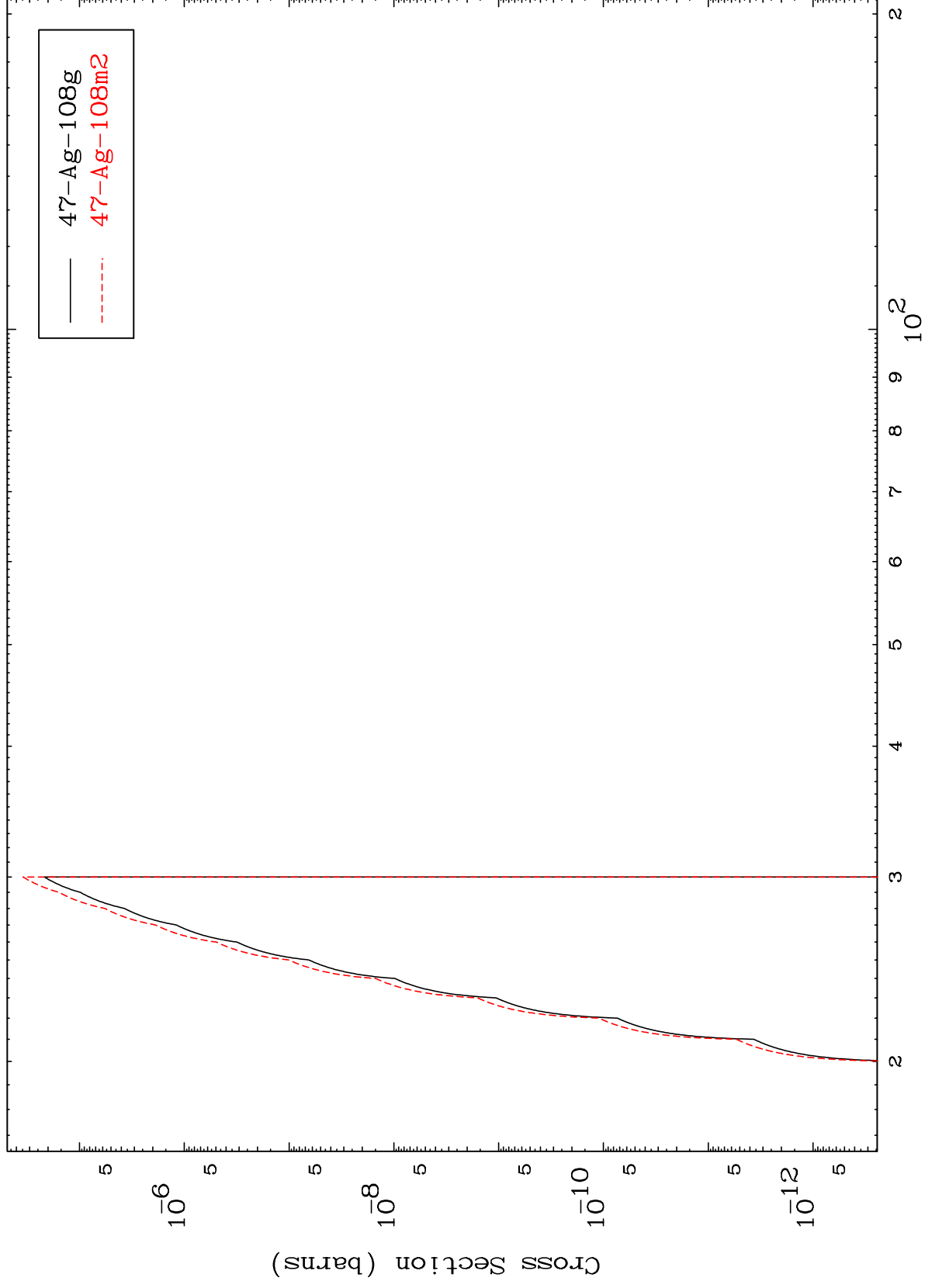


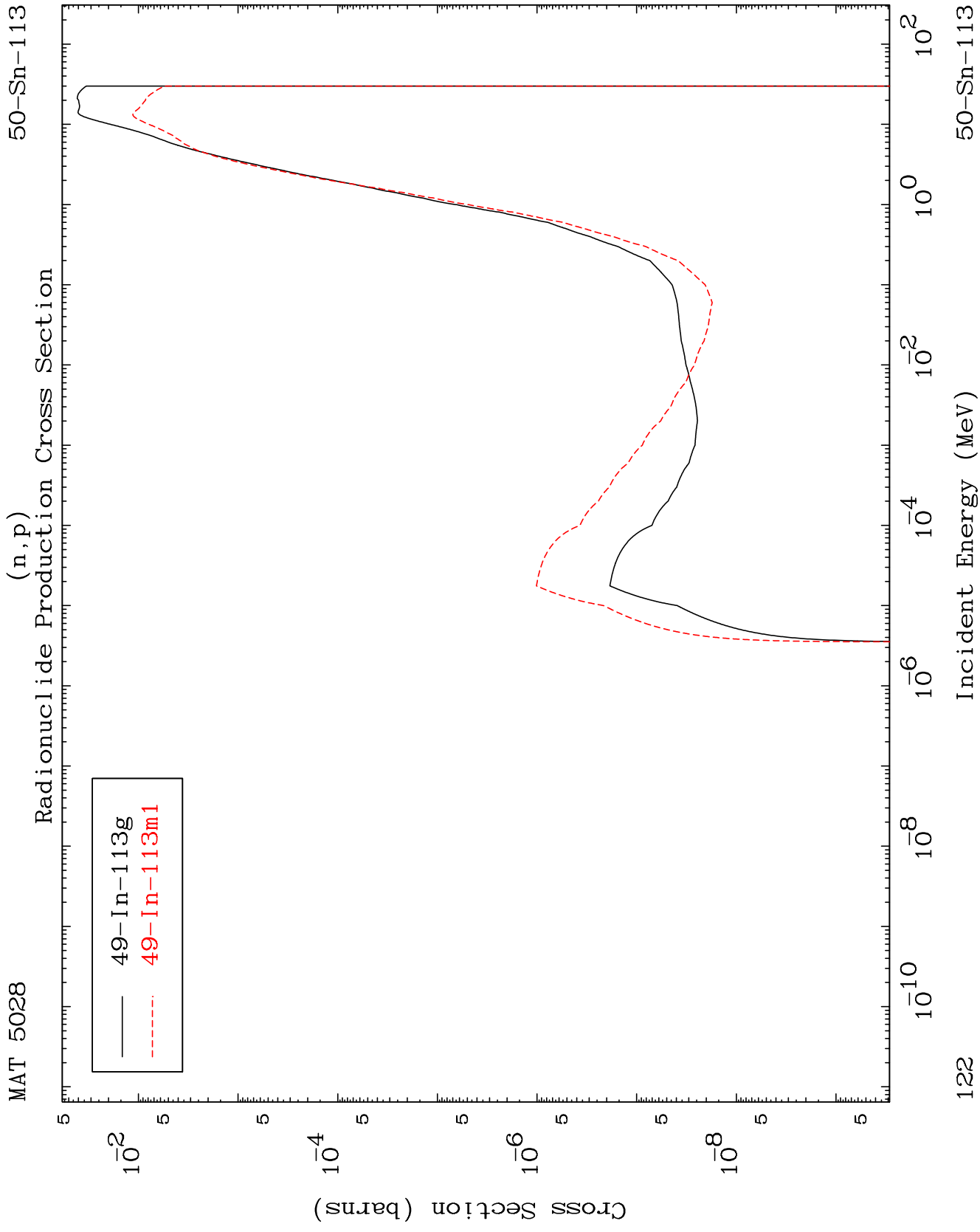


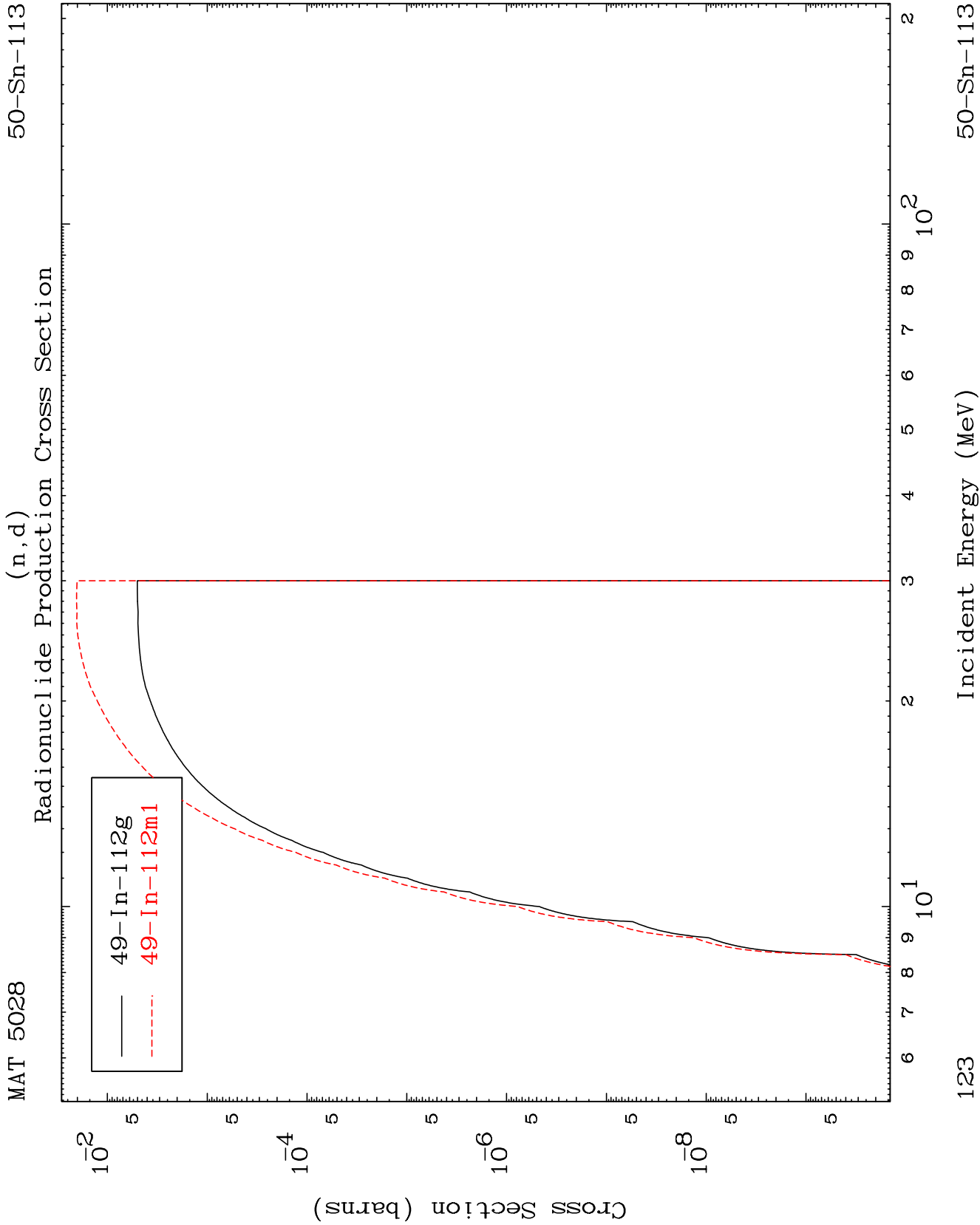


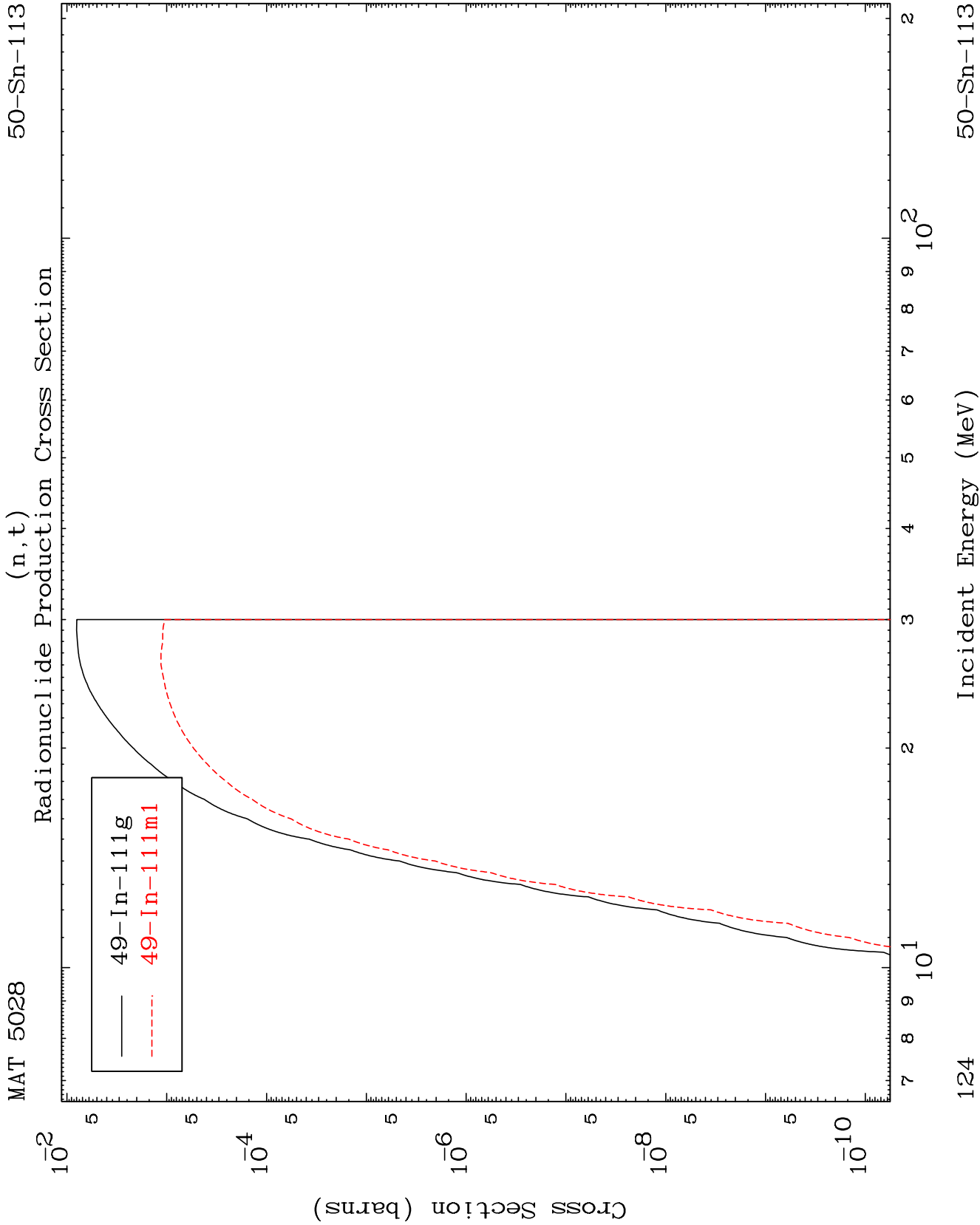


(n,n') p α
Radionuclide Production Cross Section





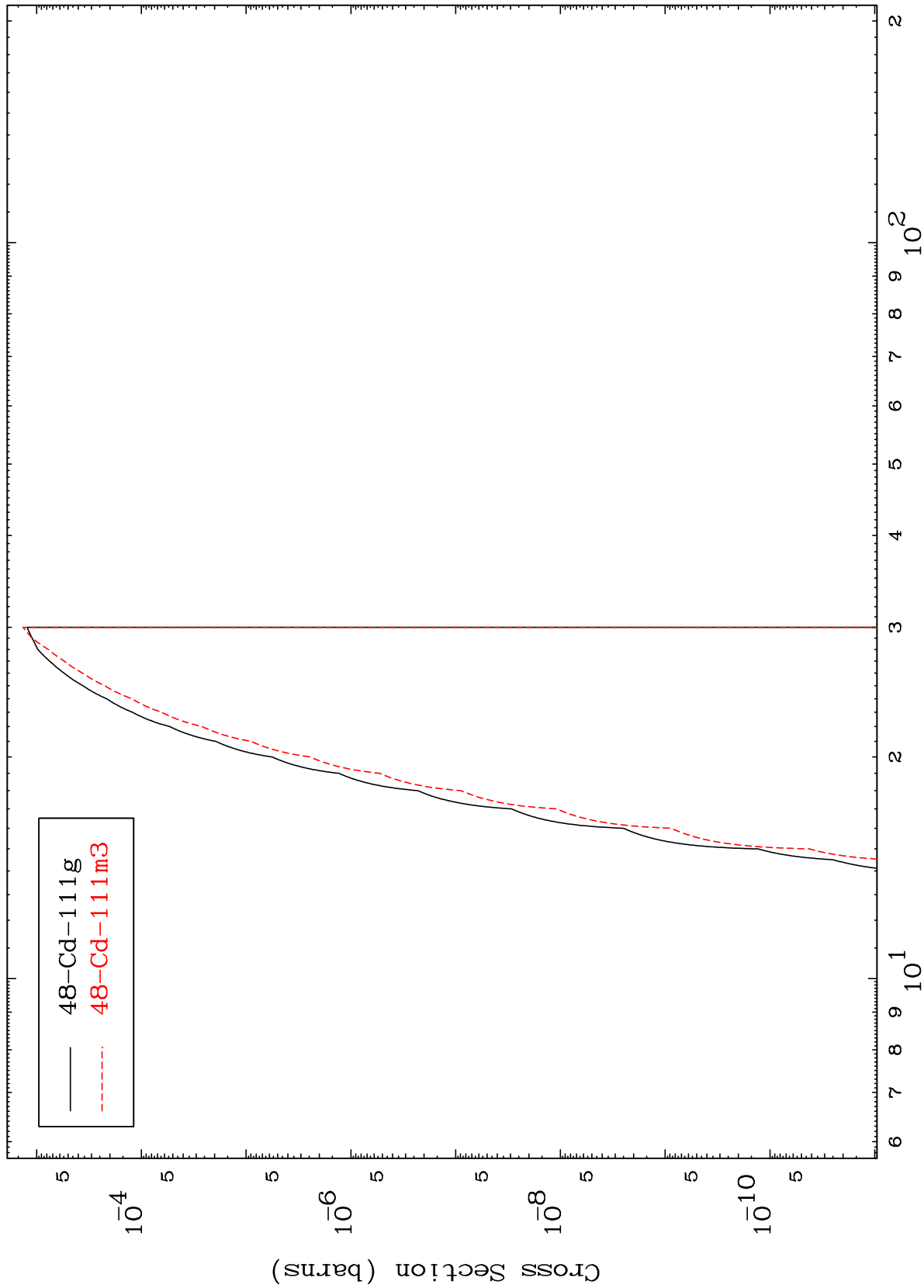




MAT 5028

50-Sn-113

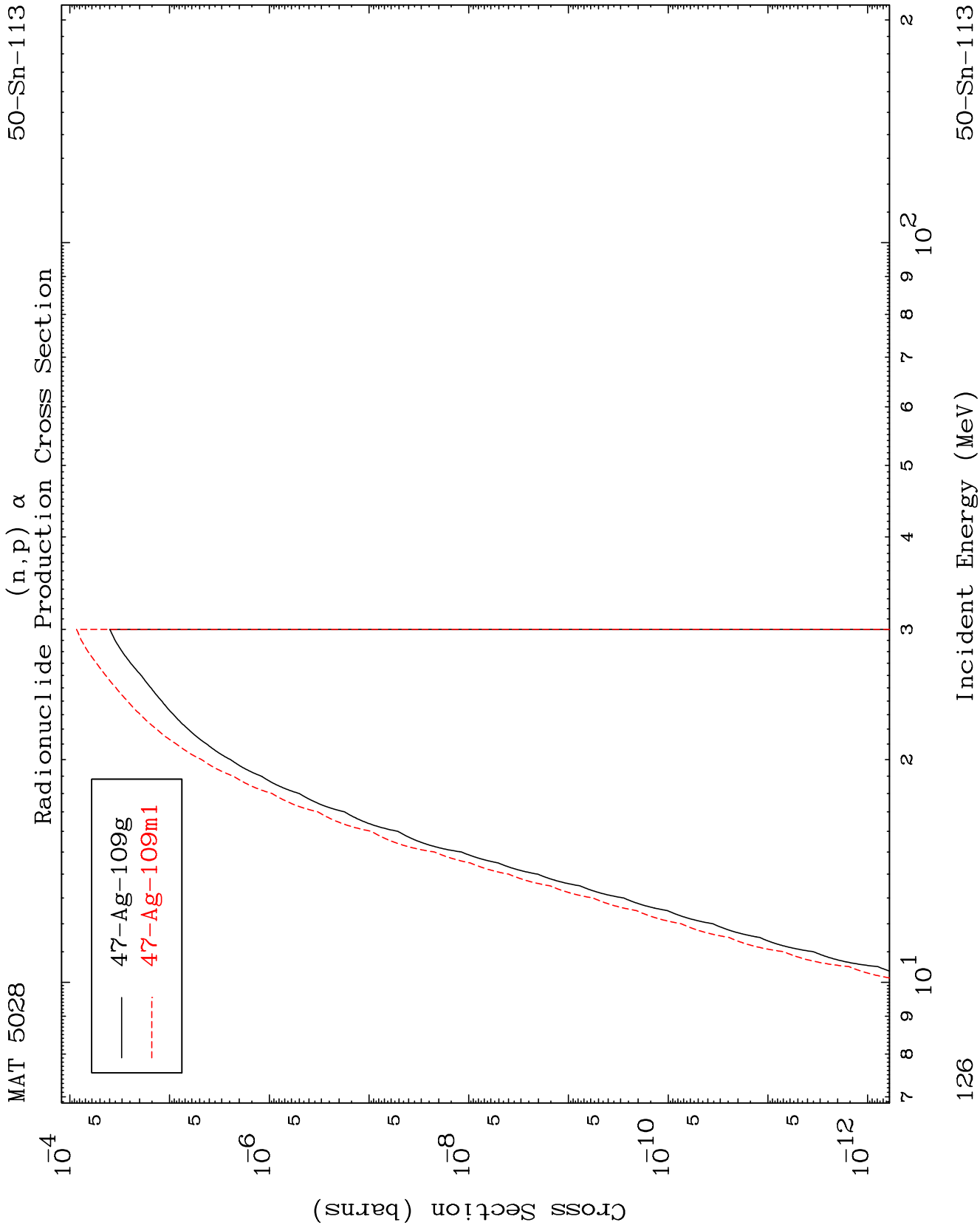
Radionuclide Production Cross Section
(n,He-3)



125

Incident Energy (MeV)

50-Sn-113



(n,p) d
Radionuclide Production Cross Section

