

Program EVALPLOT
(Version 2018-1)

by

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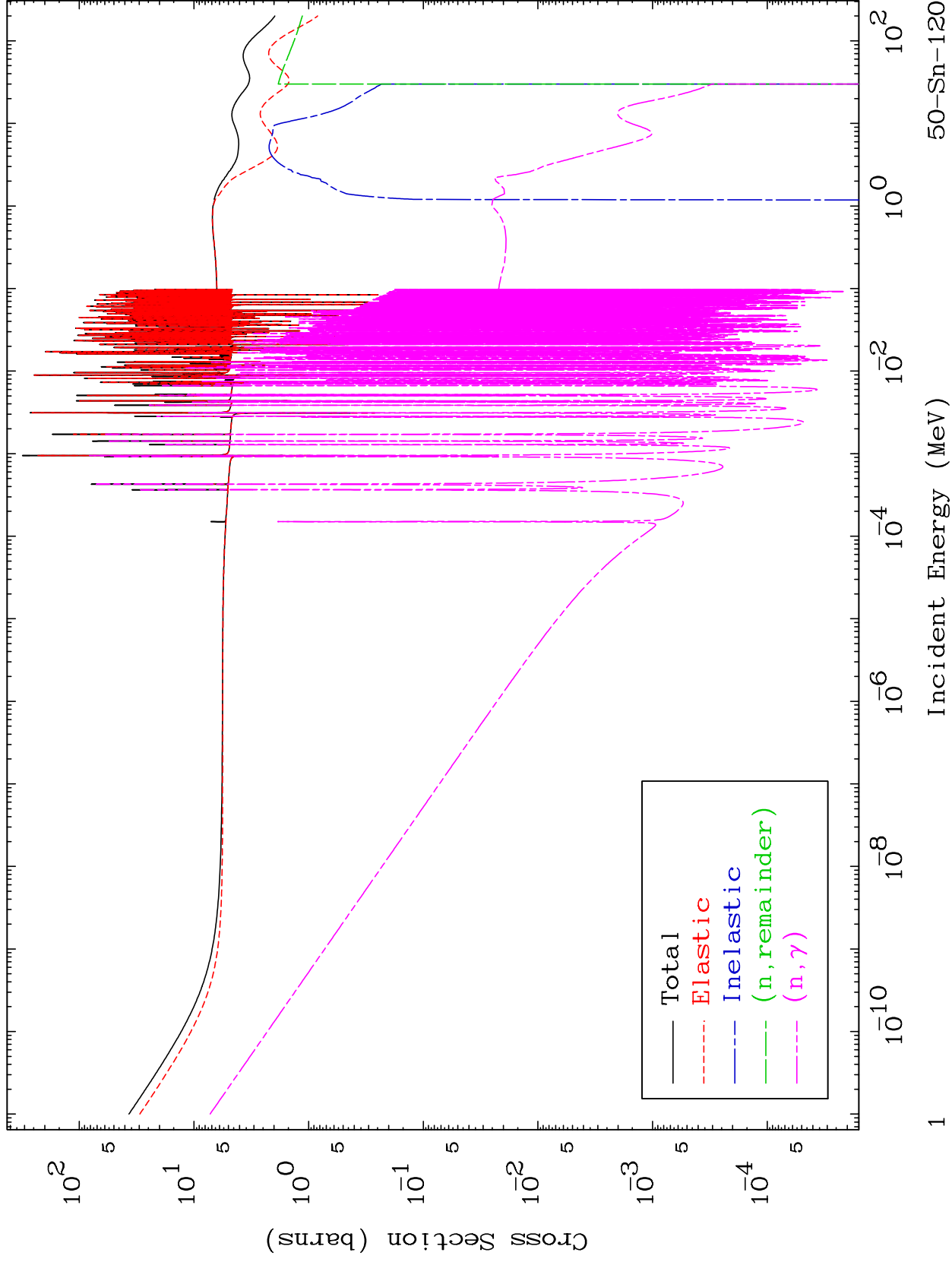
Press Mouse Button to Start

MAT 5049

Major

293 Kelvin Cross Sections

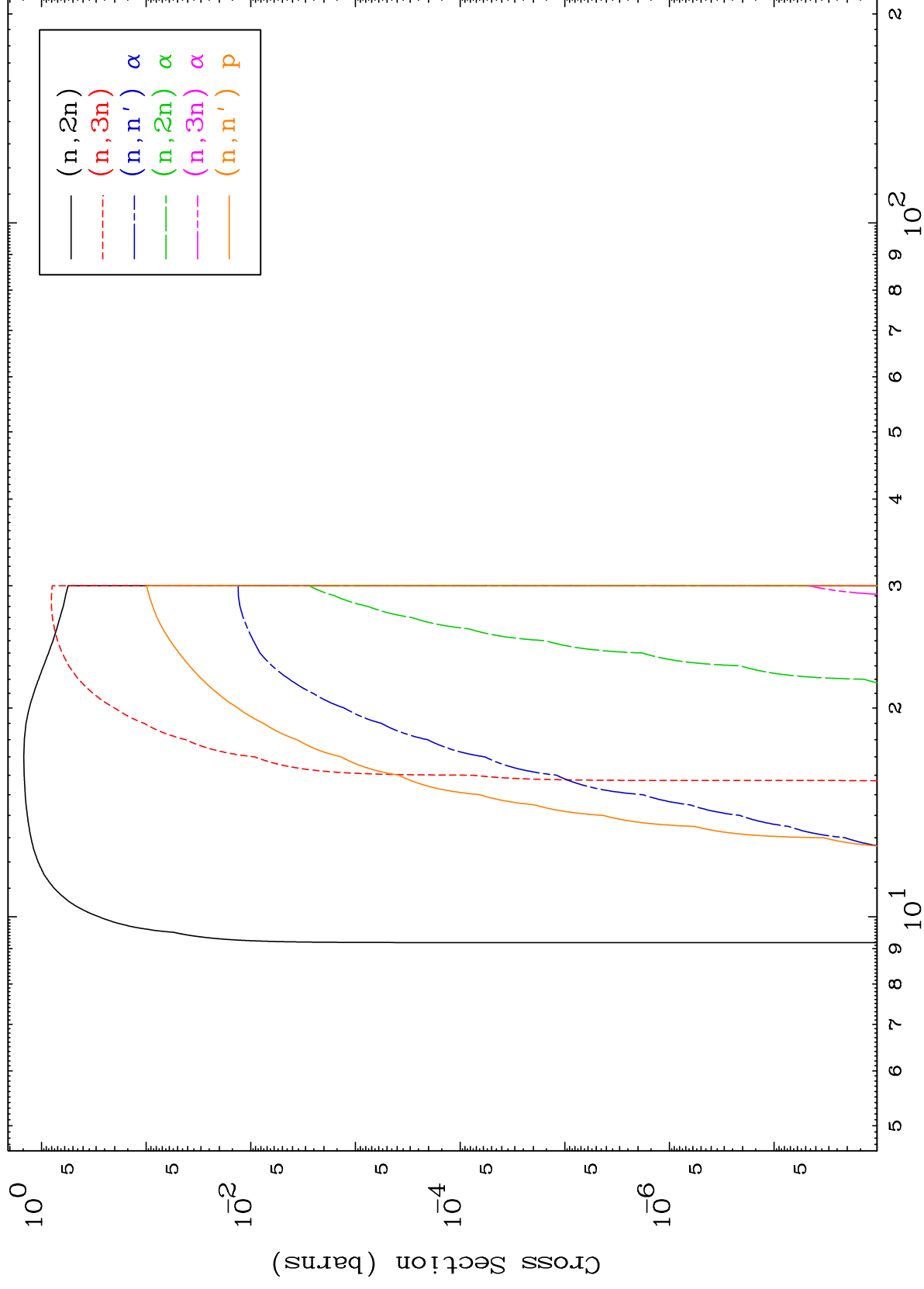
50-Sn-120



MAT 5049

Neutron Production 293 Kelvin Cross Sections

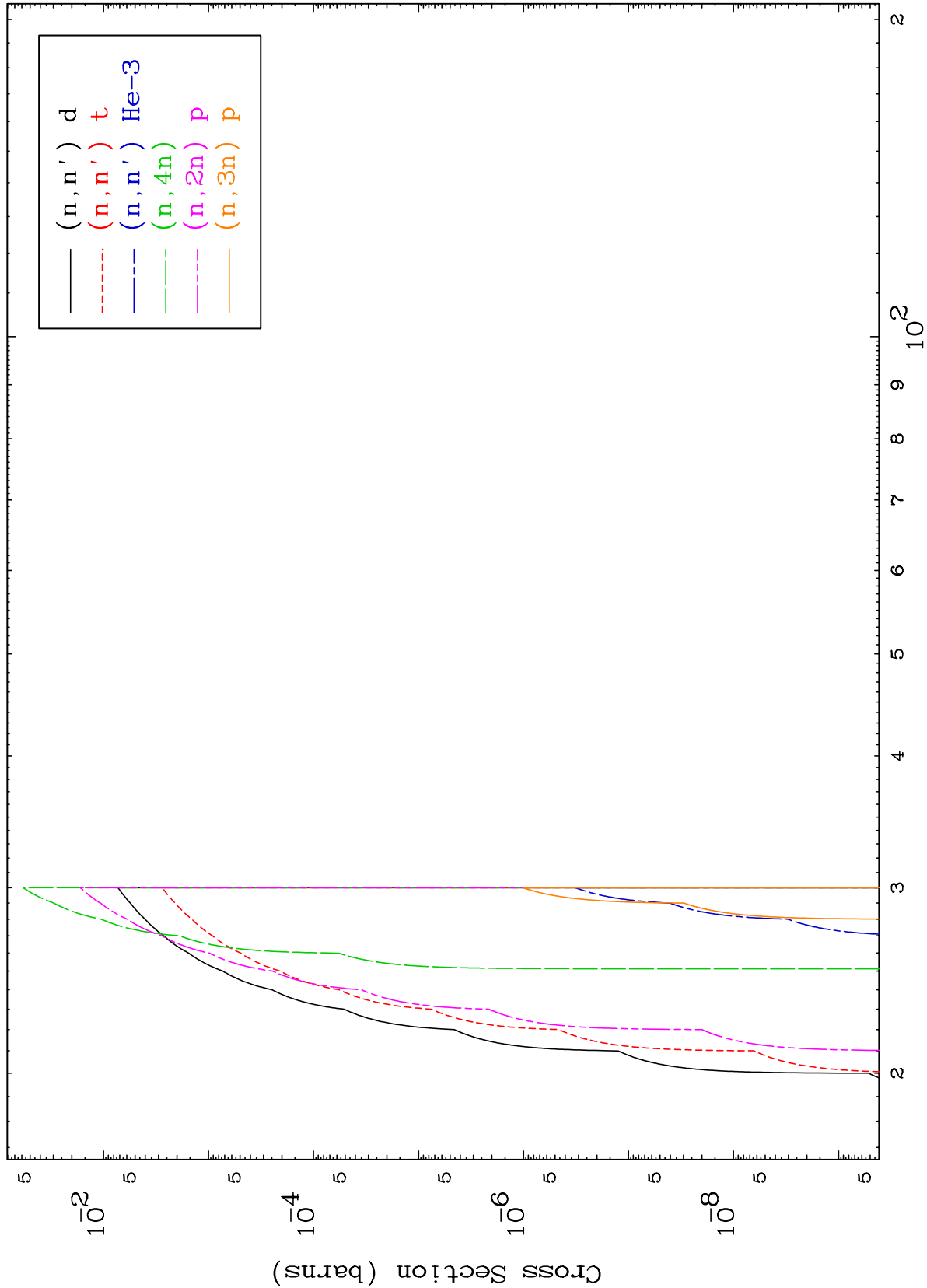
50-Sn-120

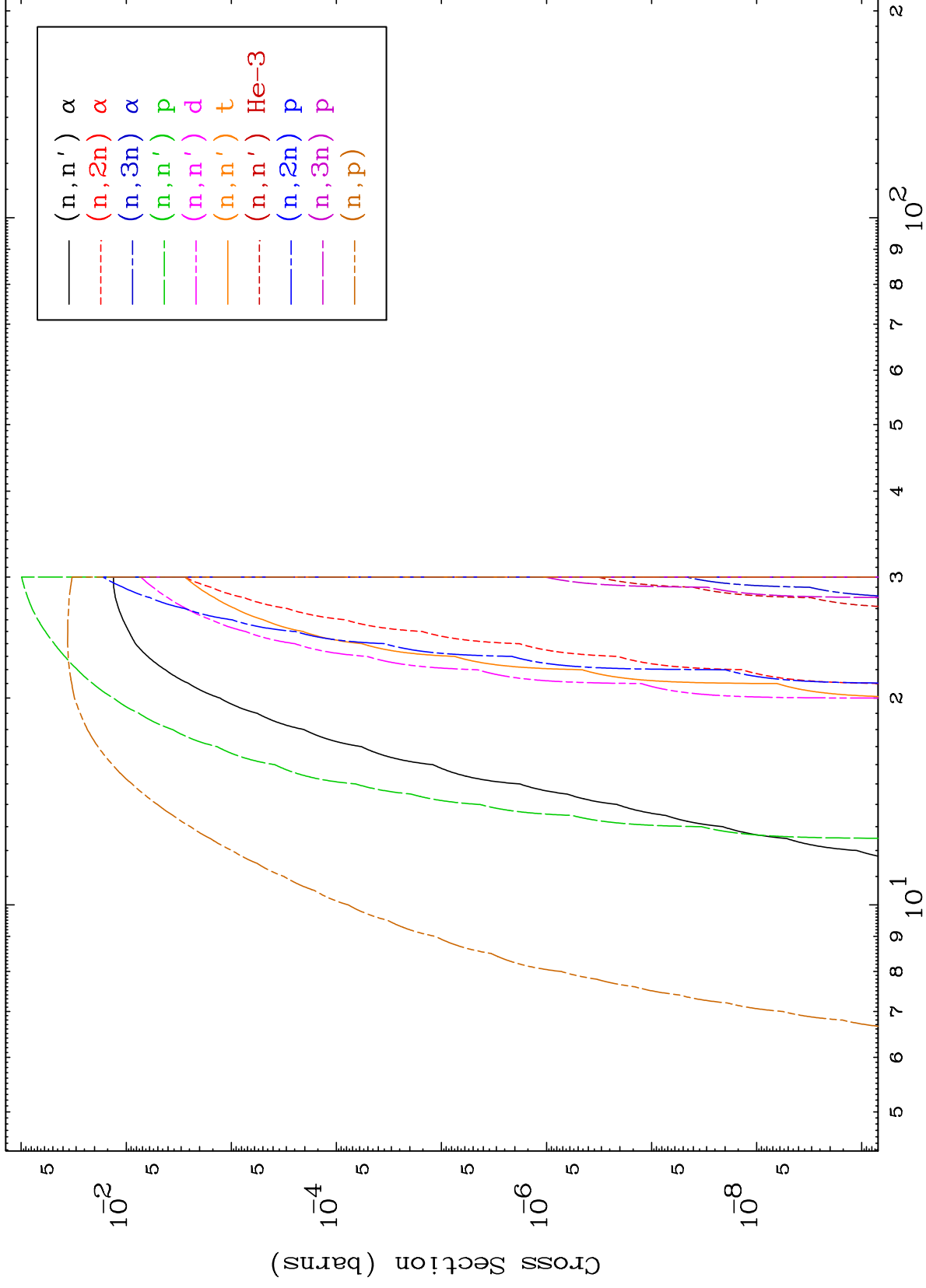


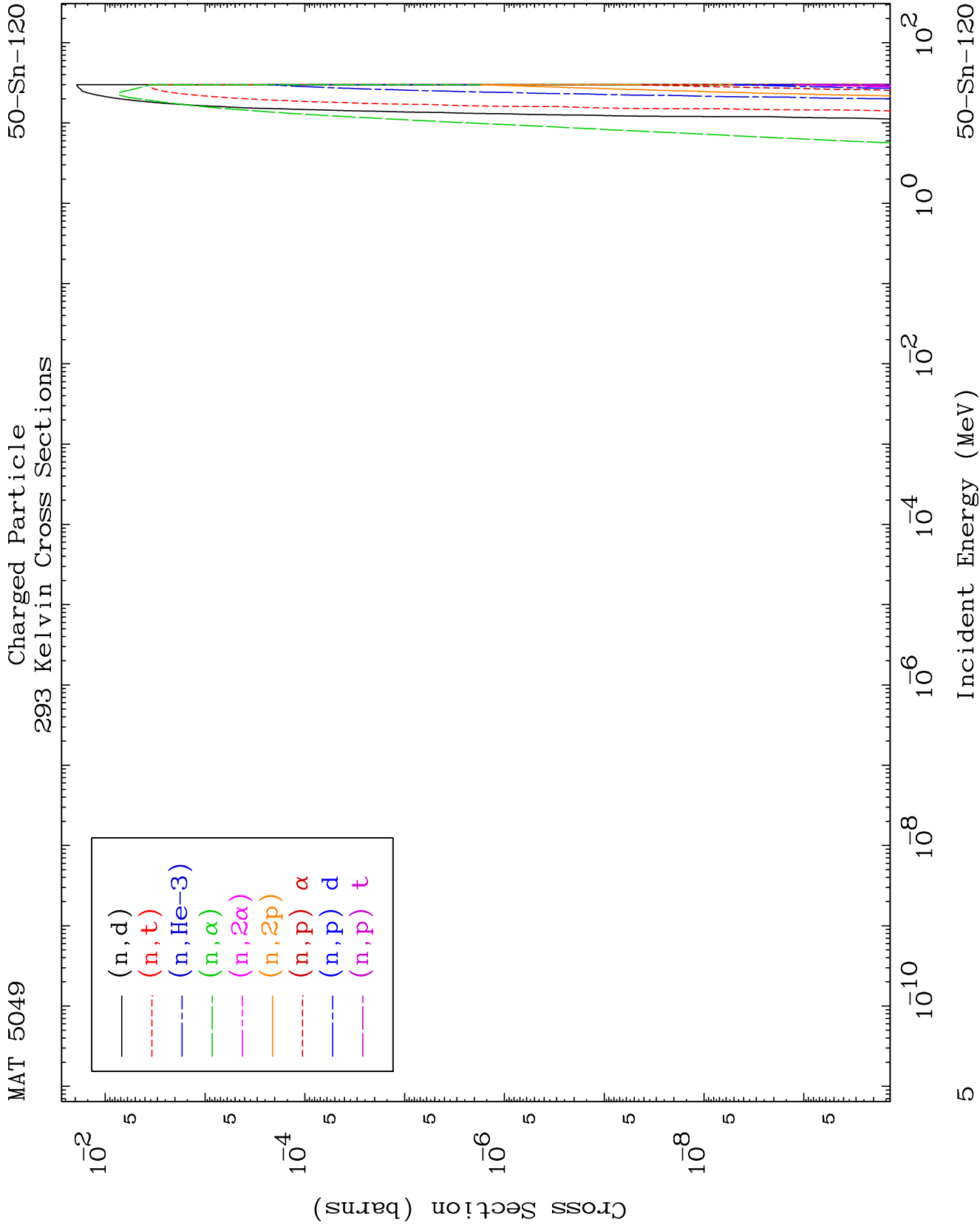
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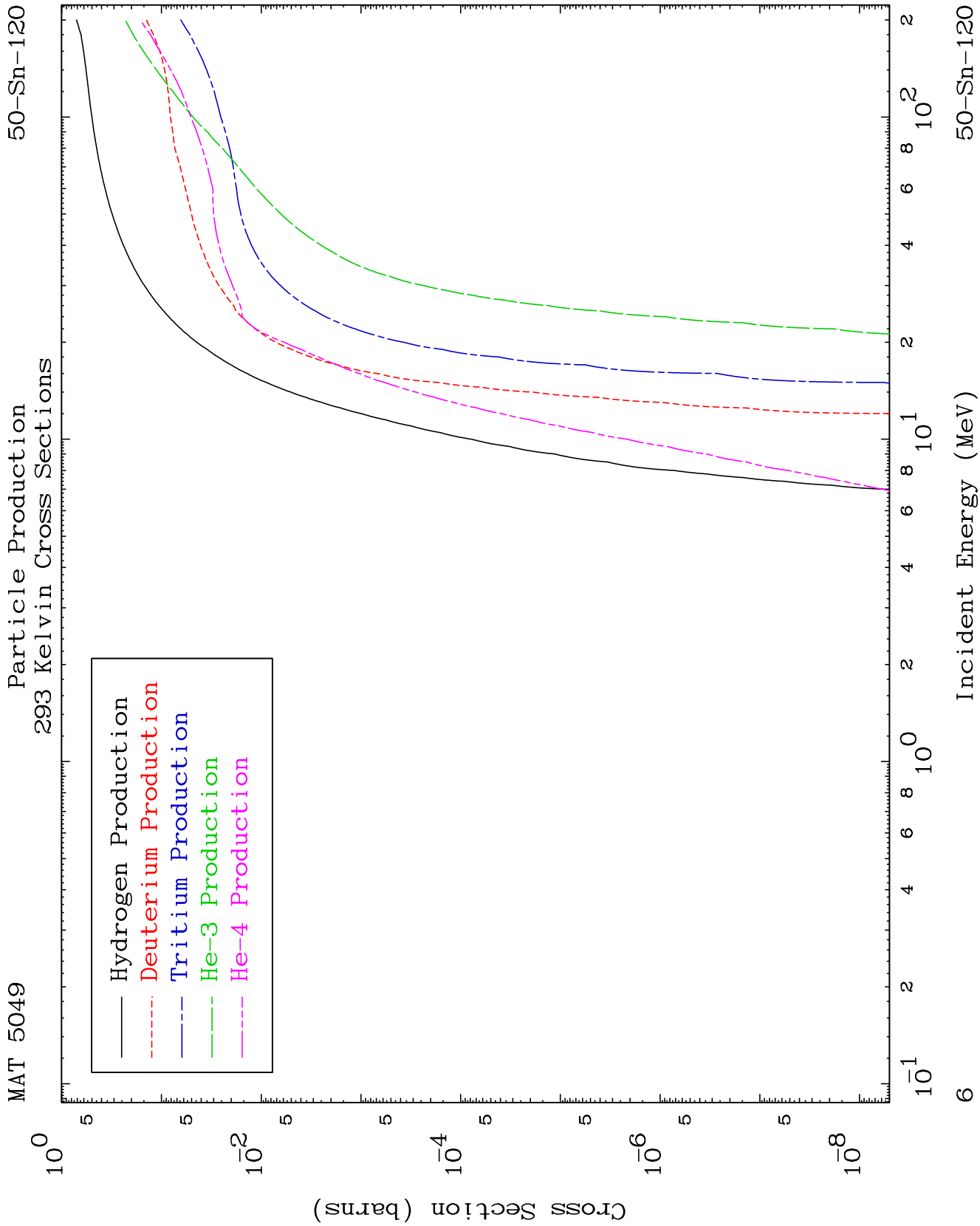
Incident Energy (MeV)

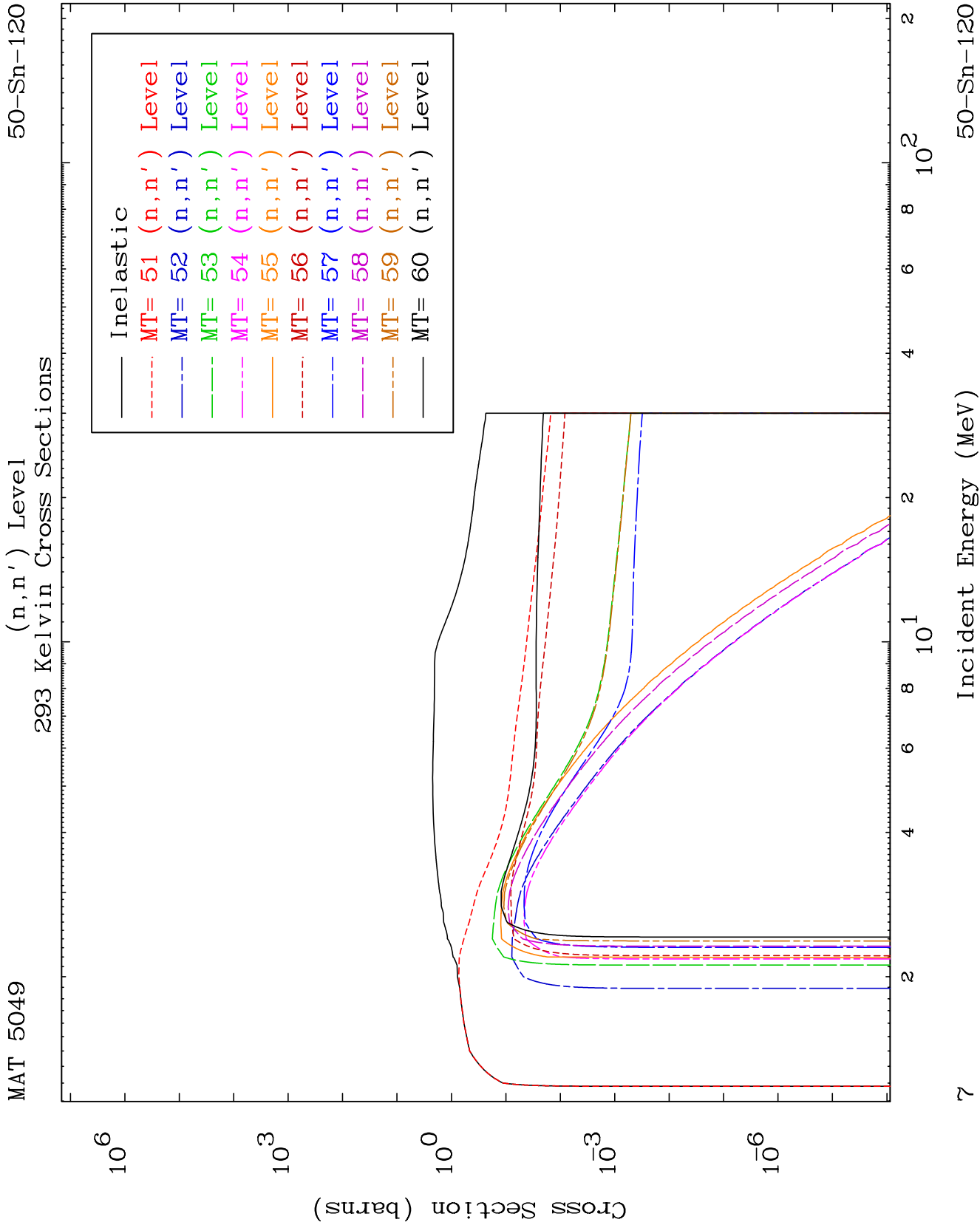
50-Sn-120

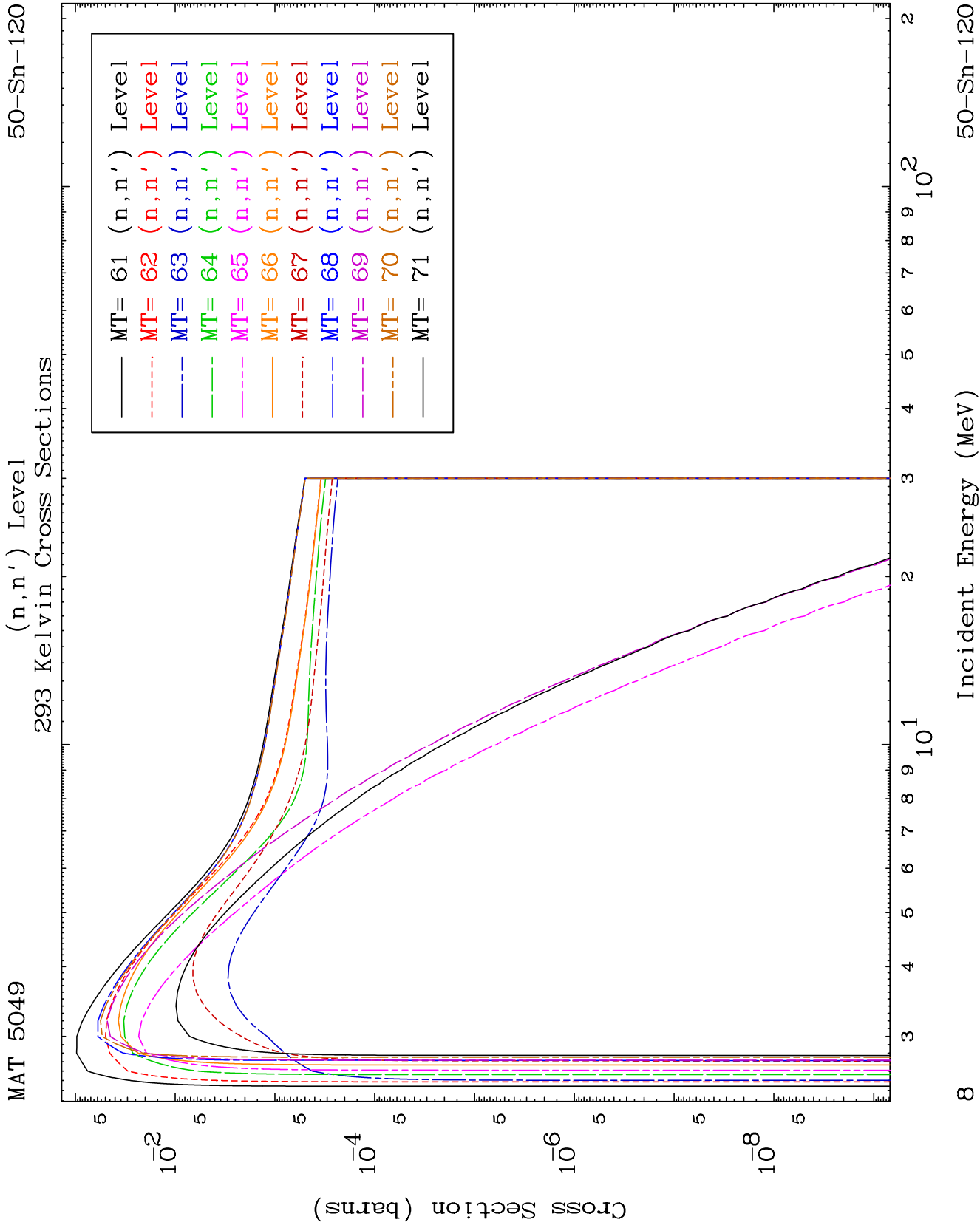










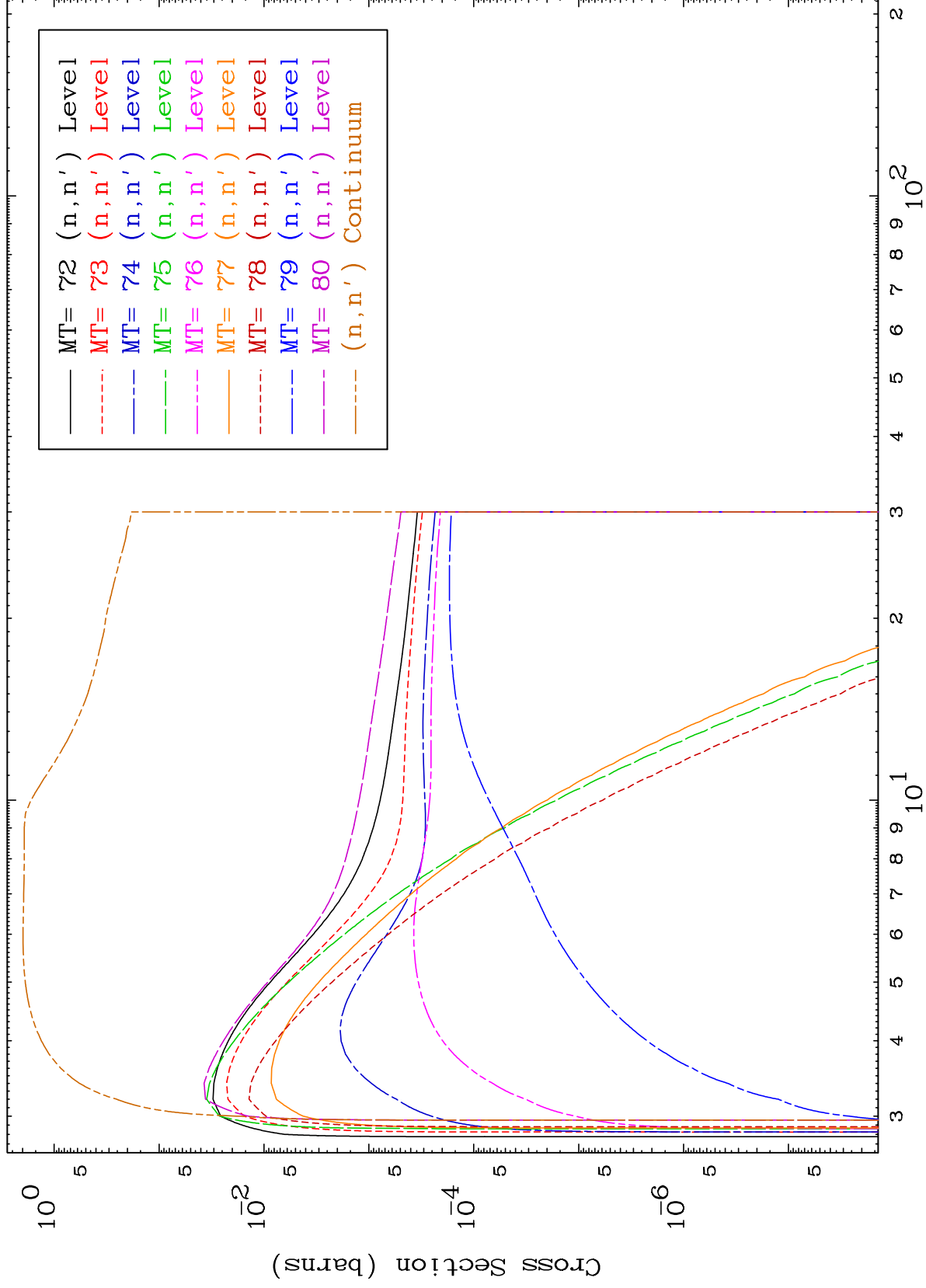


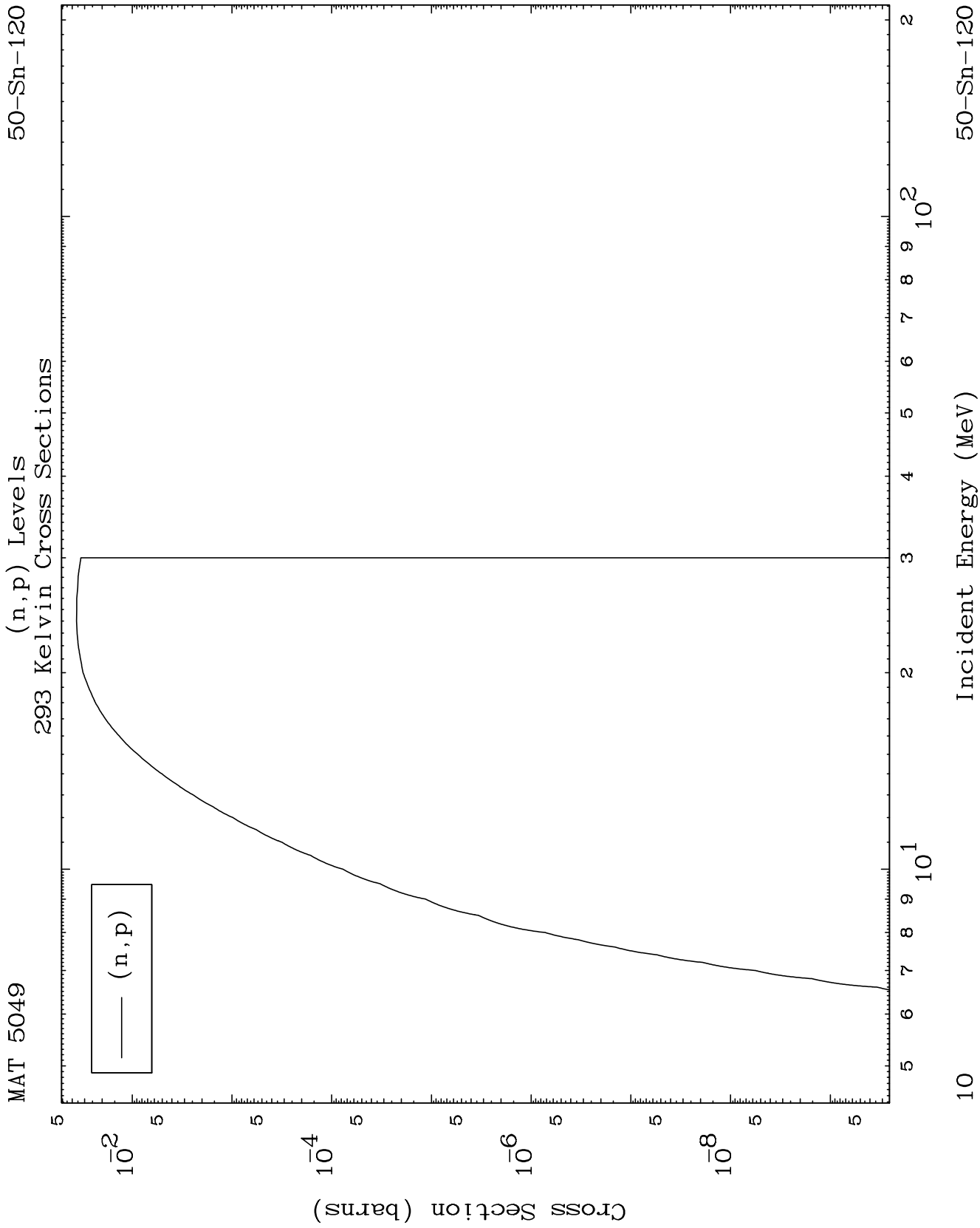
MAT 5049

(n,n') Level

293 Kelvin Cross Sections

50-Sn-120

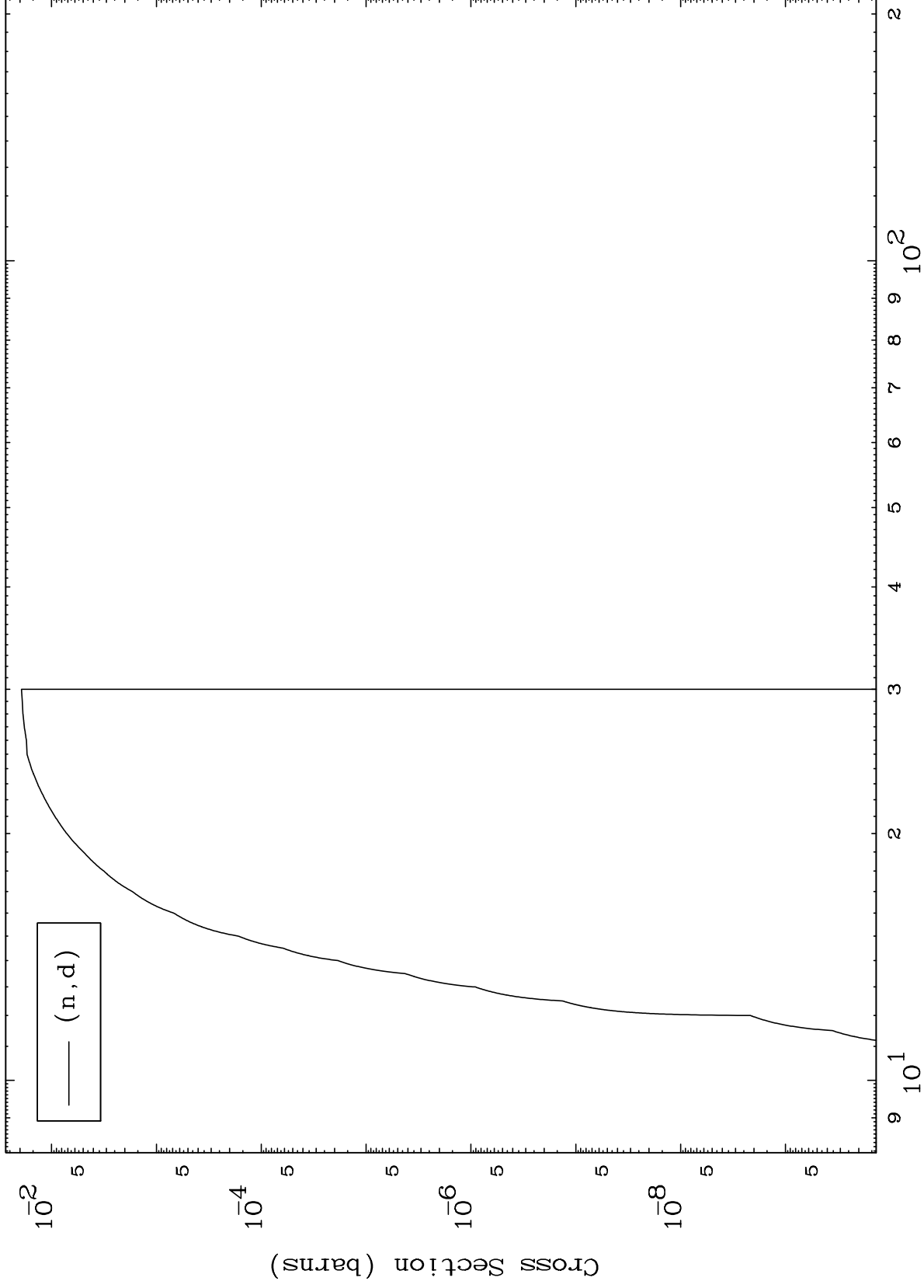




MAT 5049

50-Sn-120

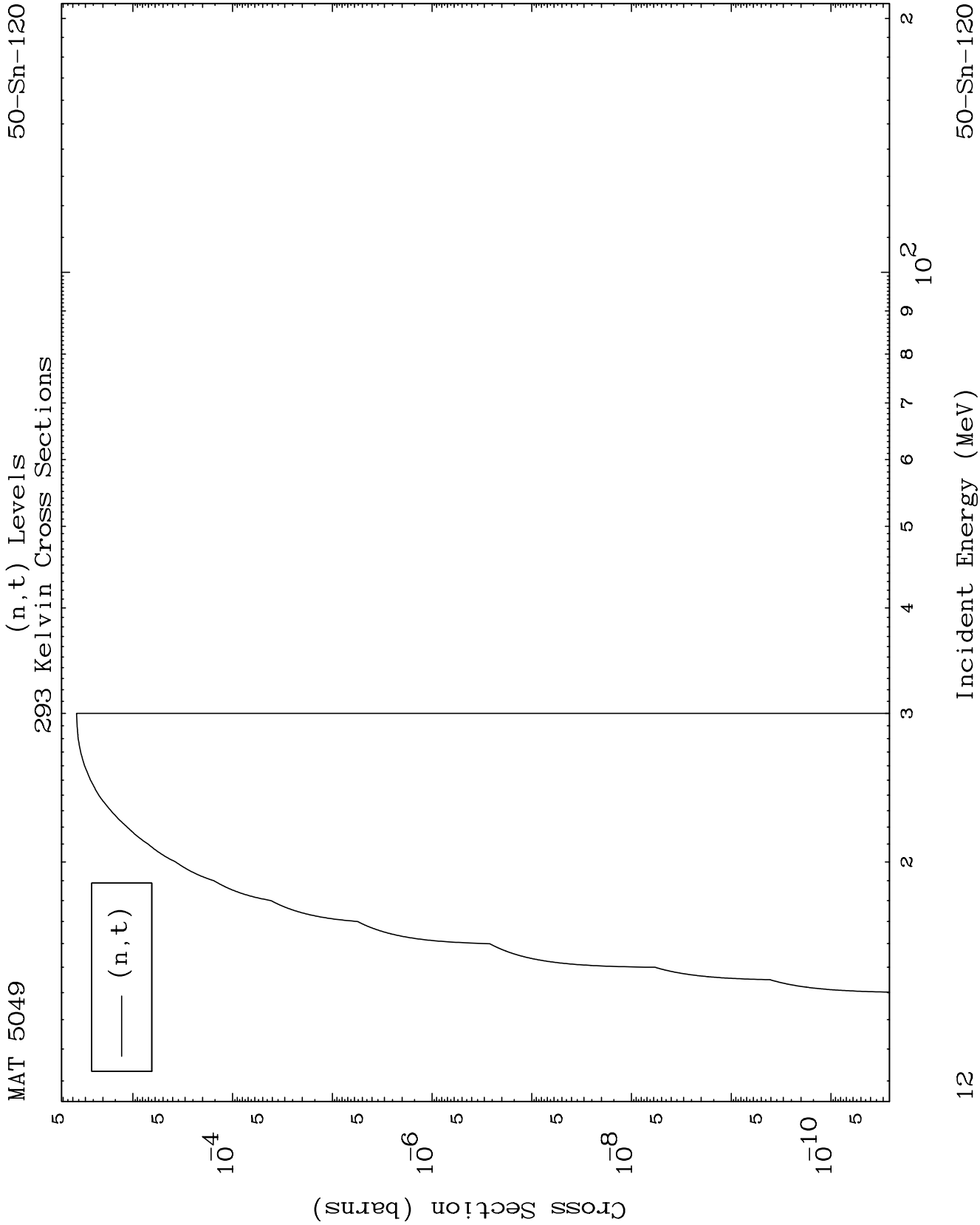
(n,d) Levels
293 Kelvin Cross Sections

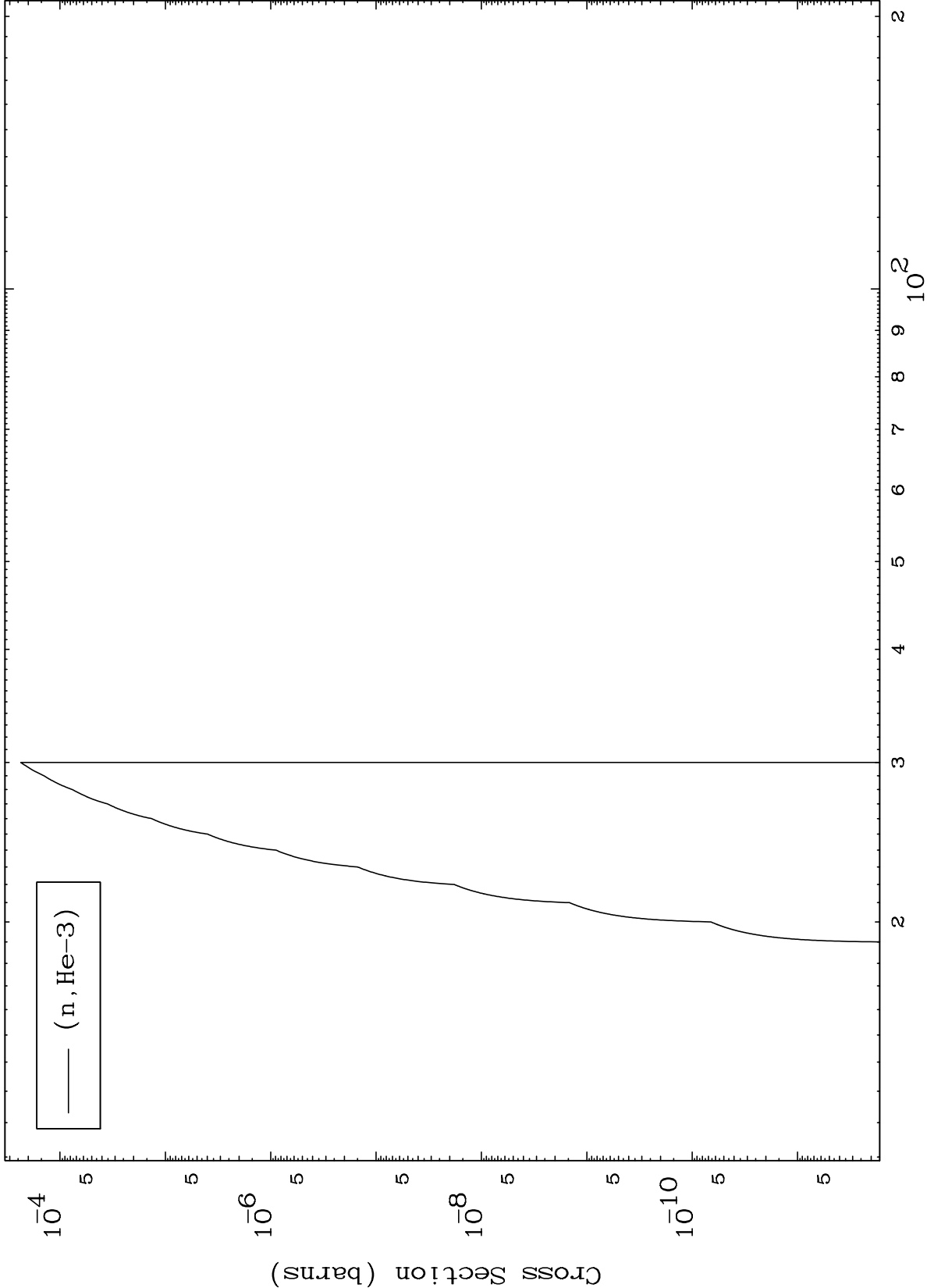


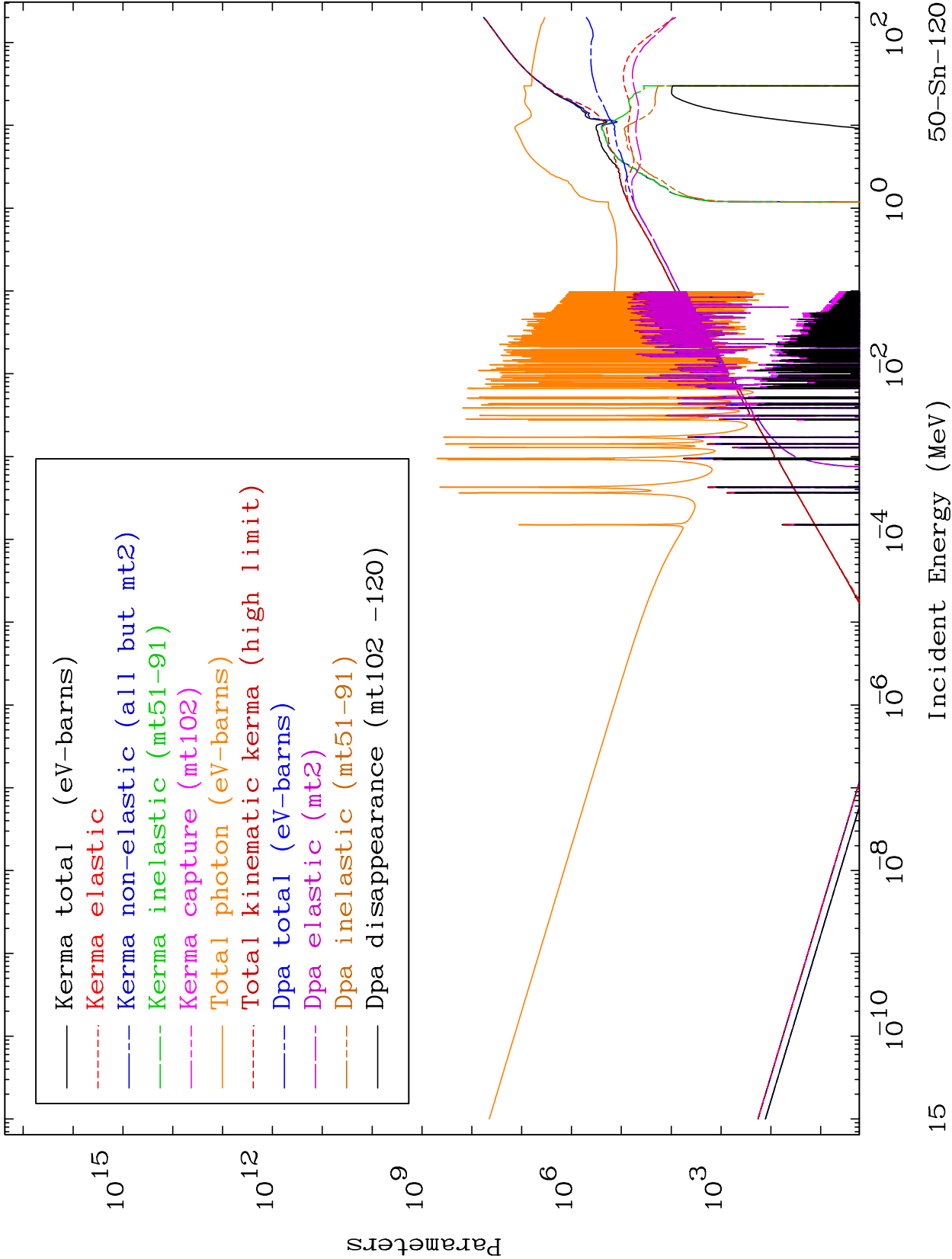
50-Sn-120

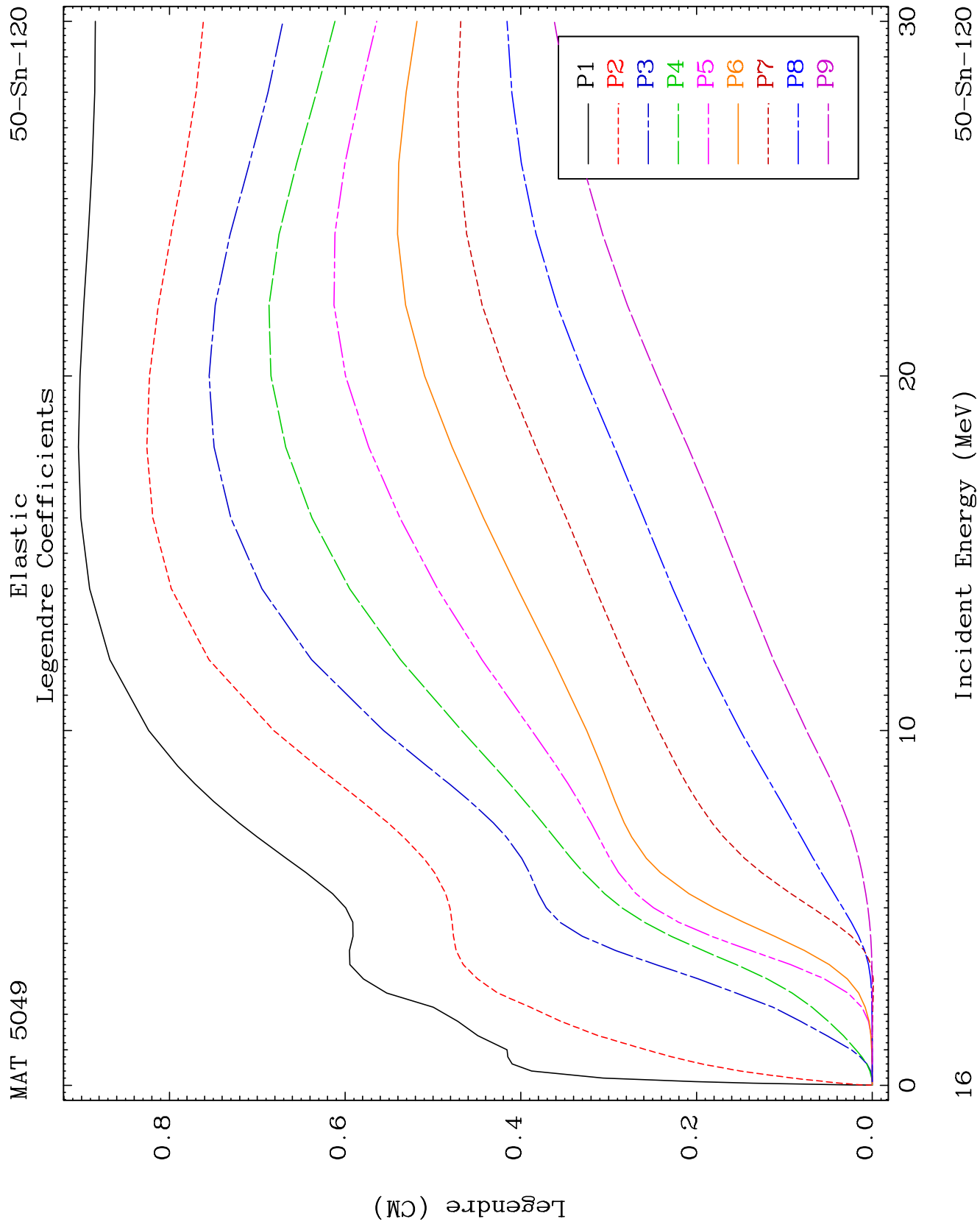
Incident Energy (MeV)

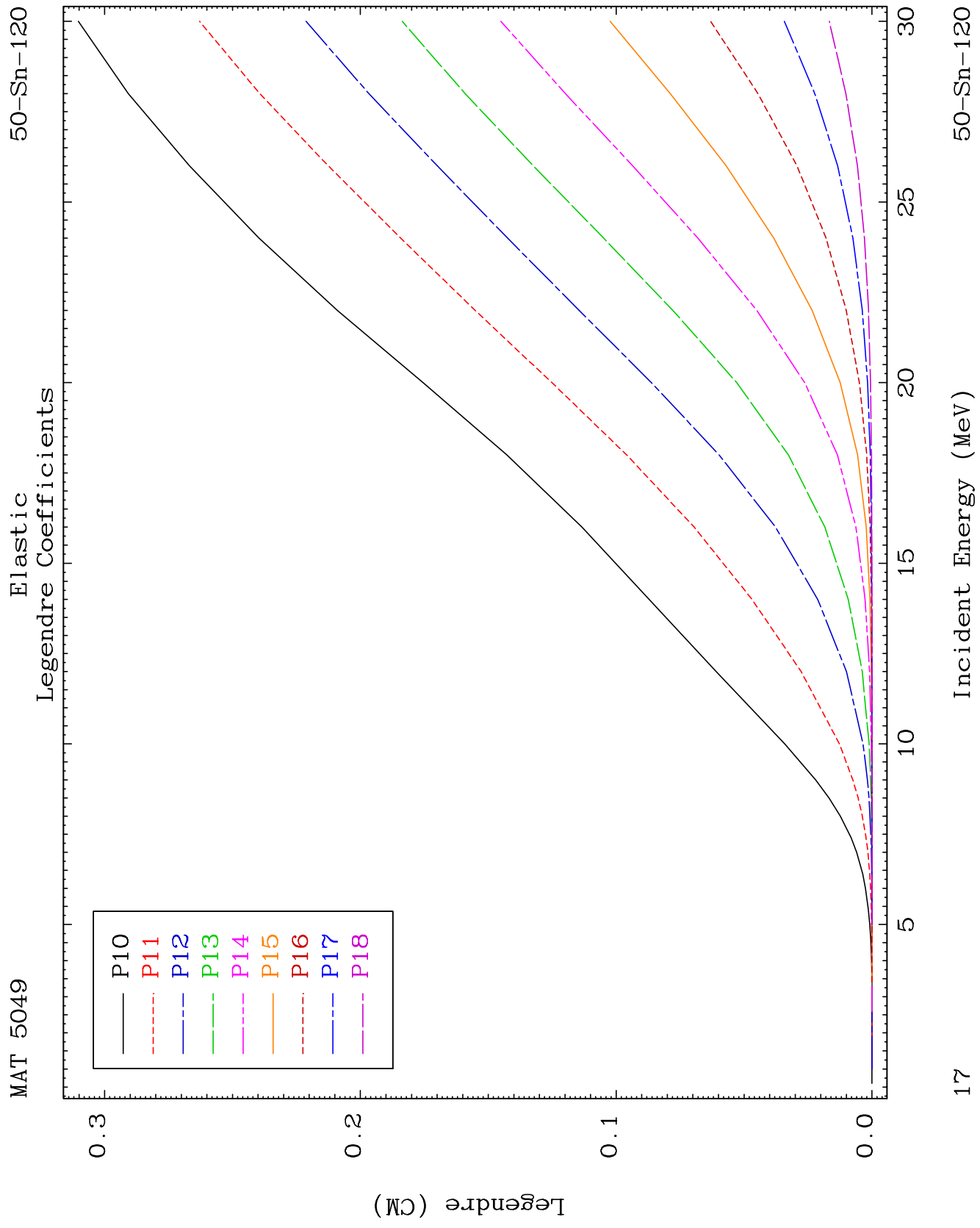
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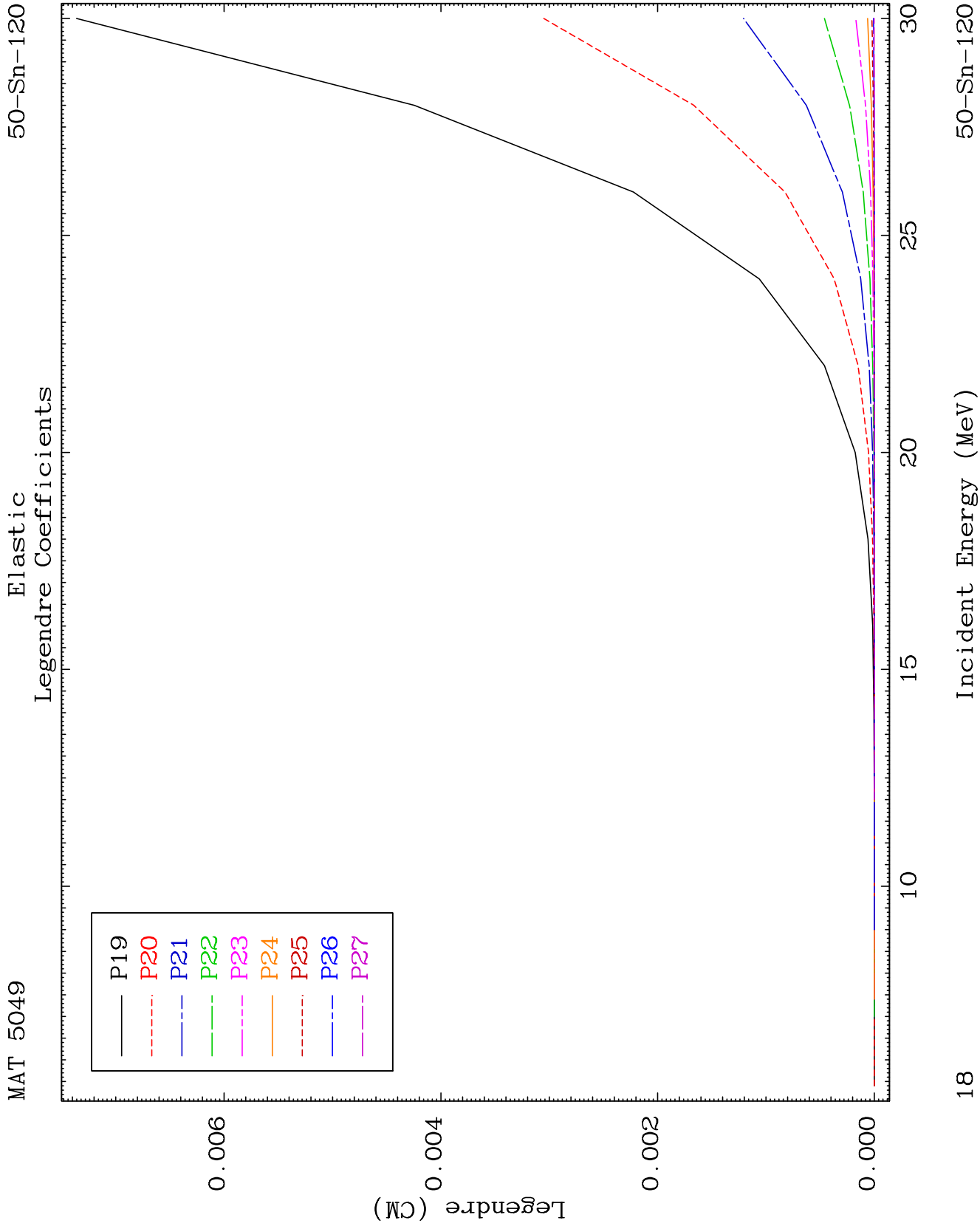


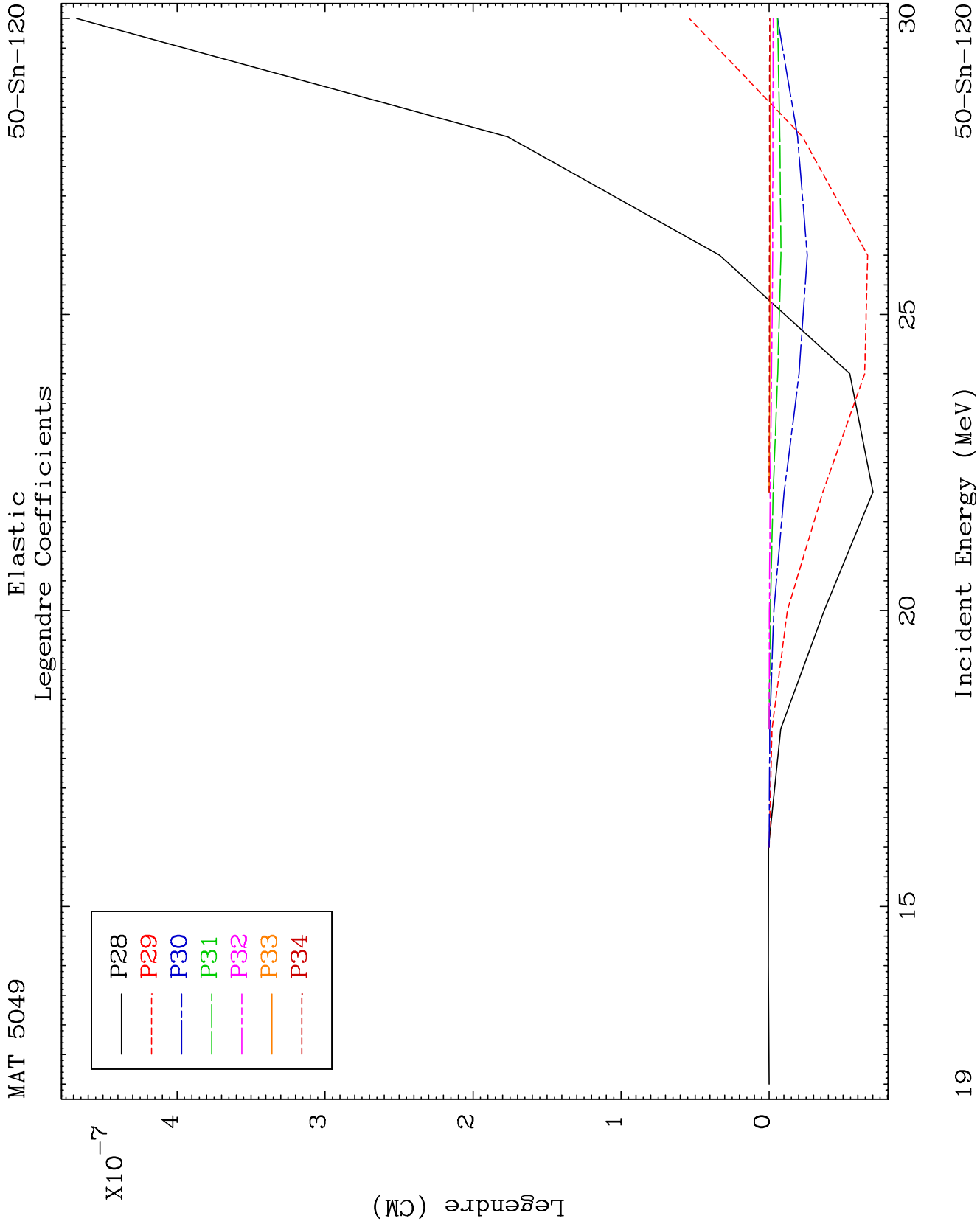


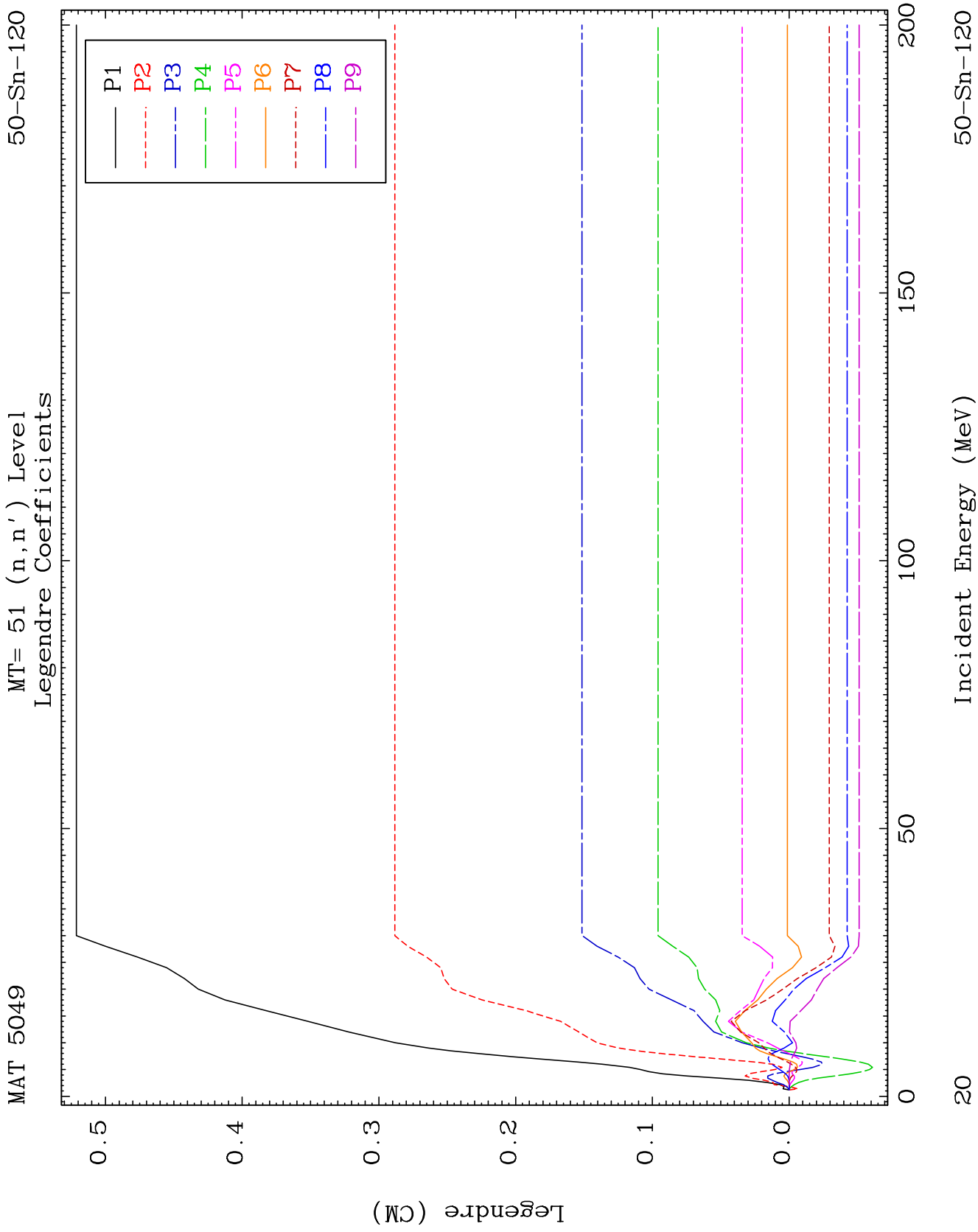


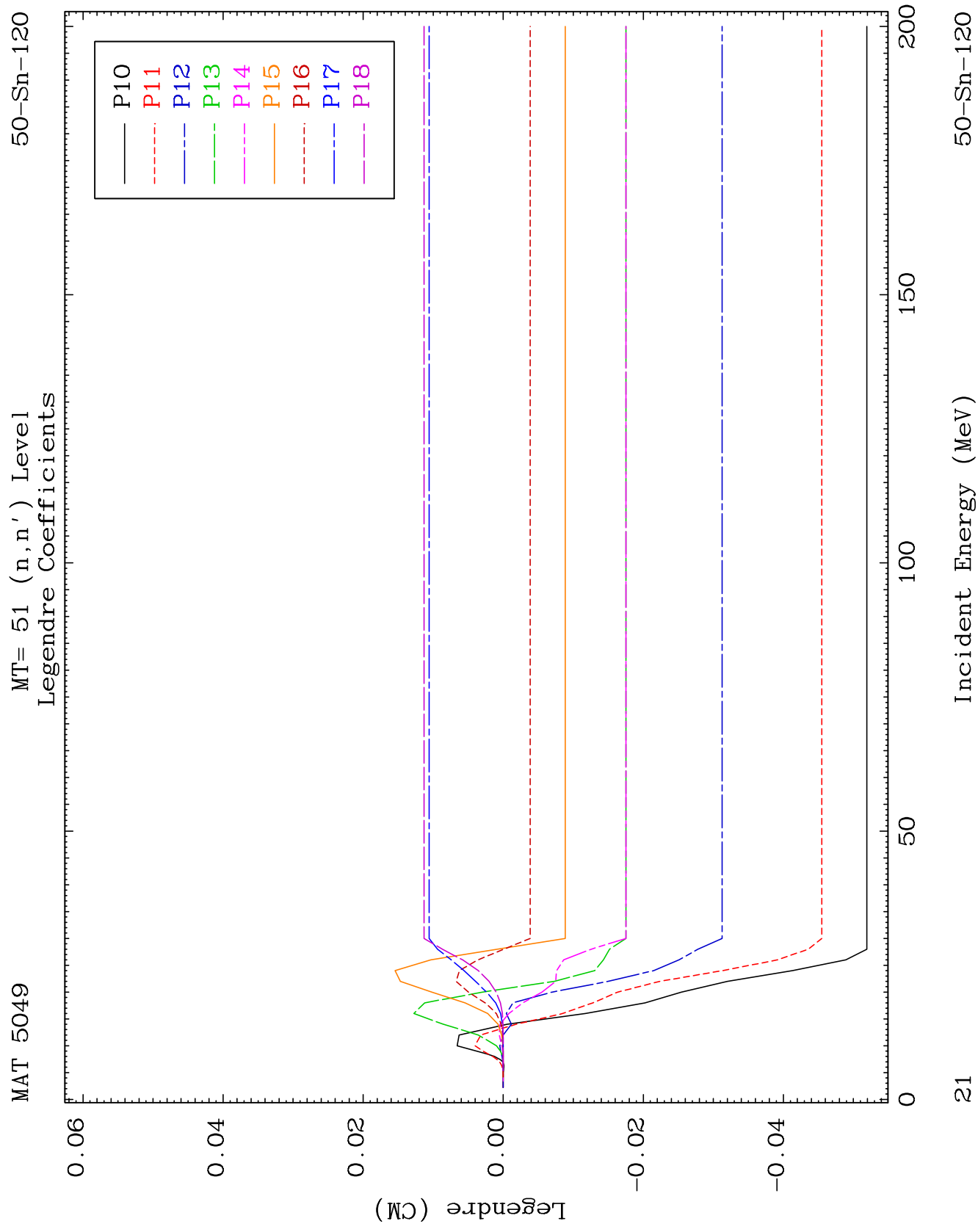


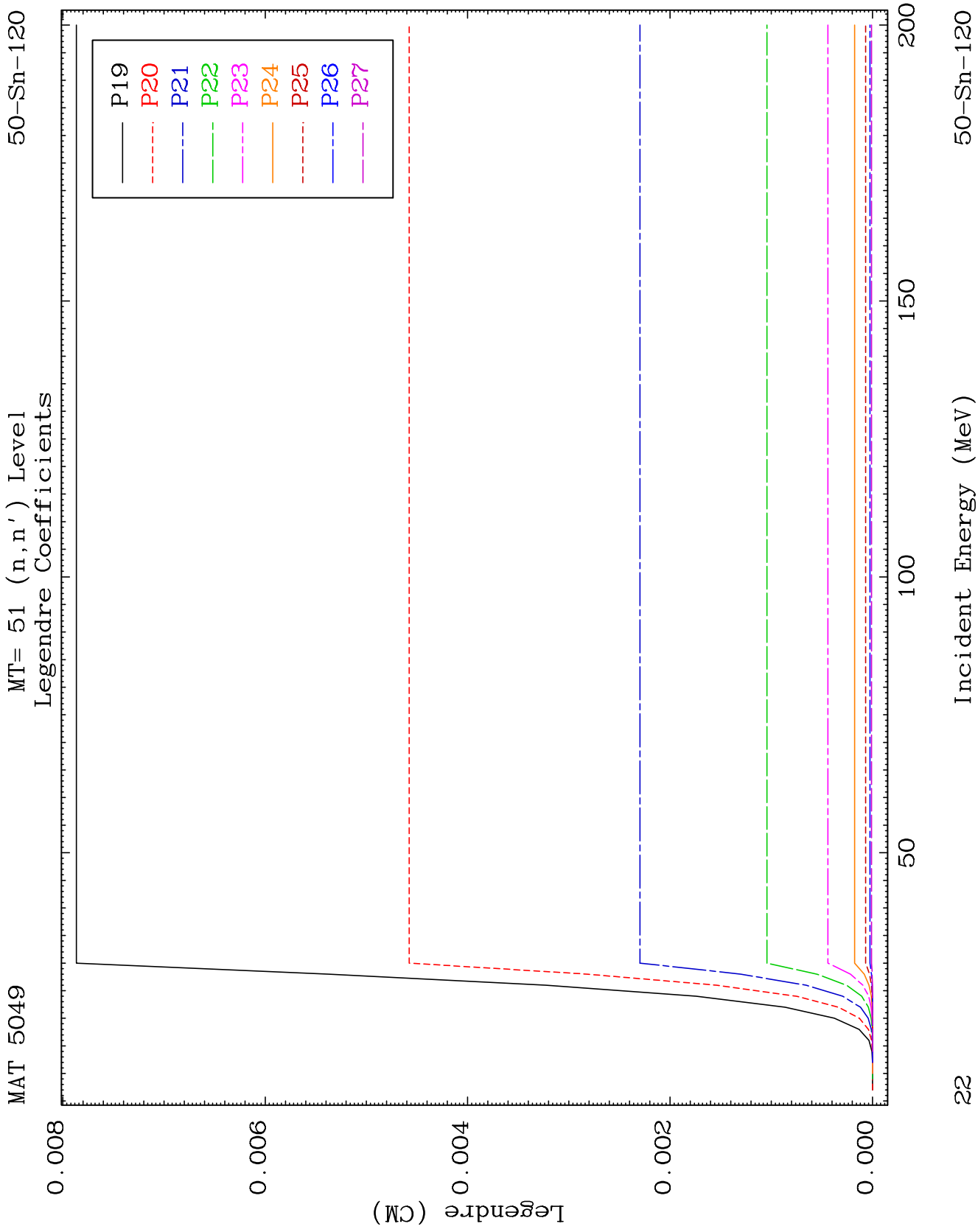


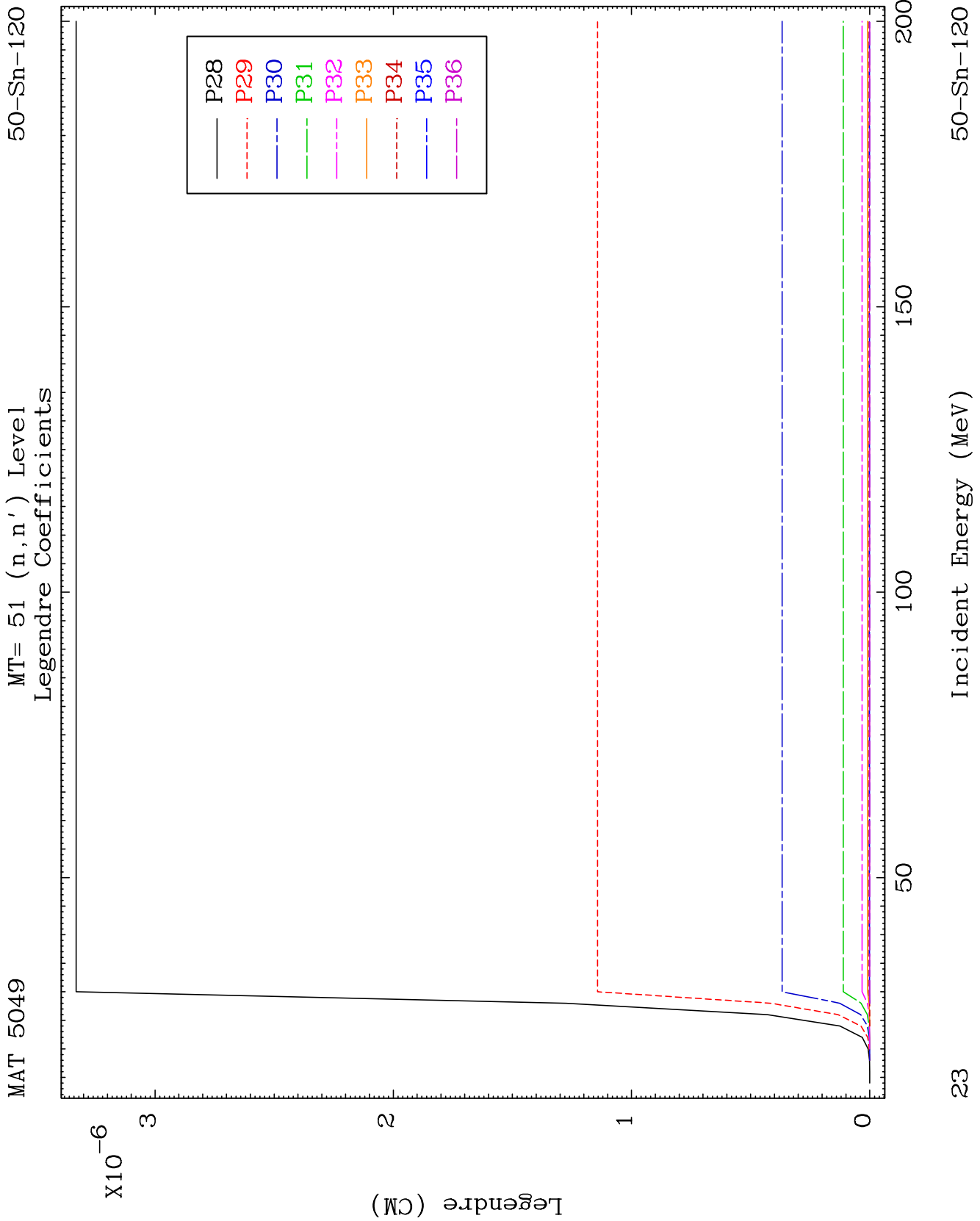


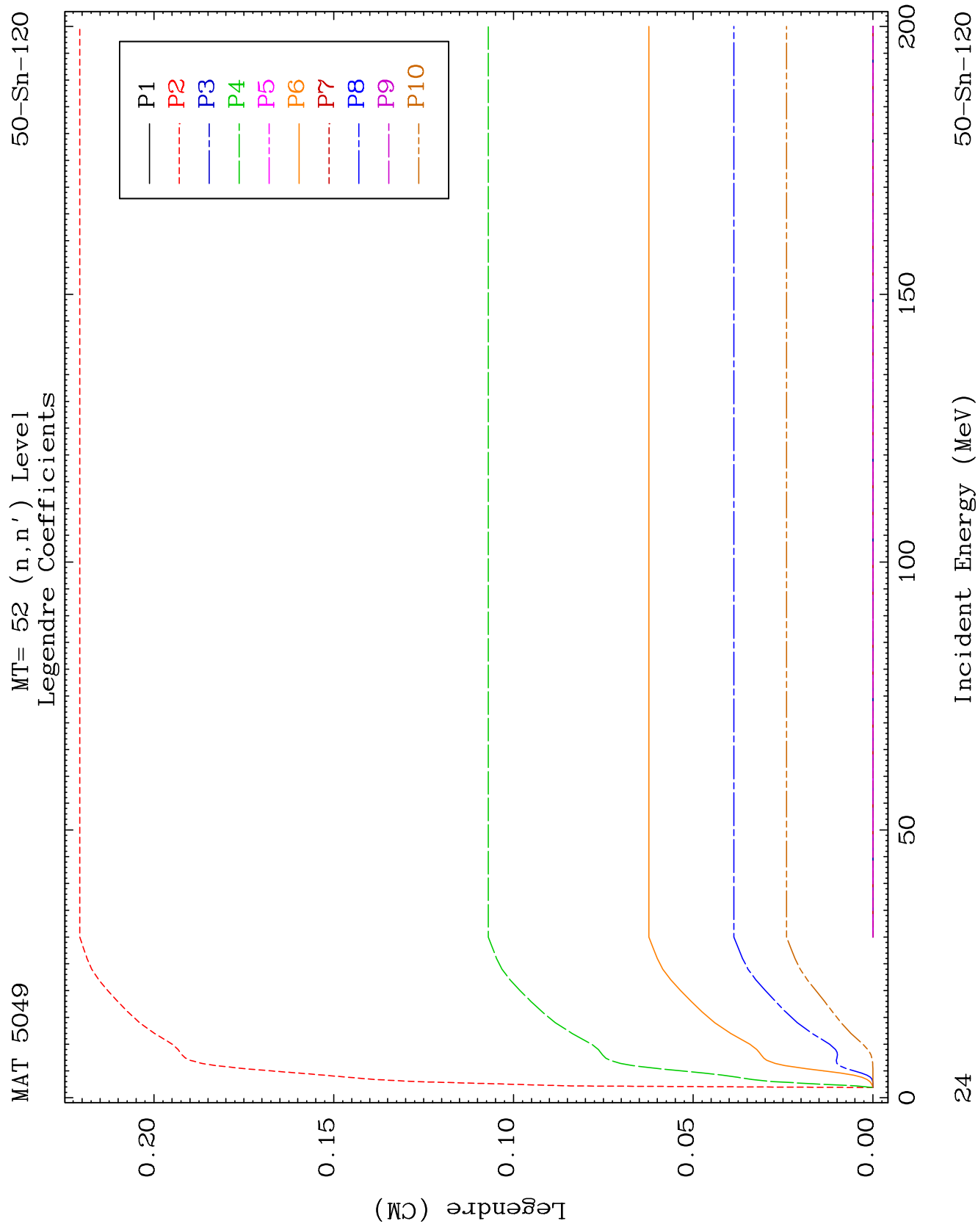


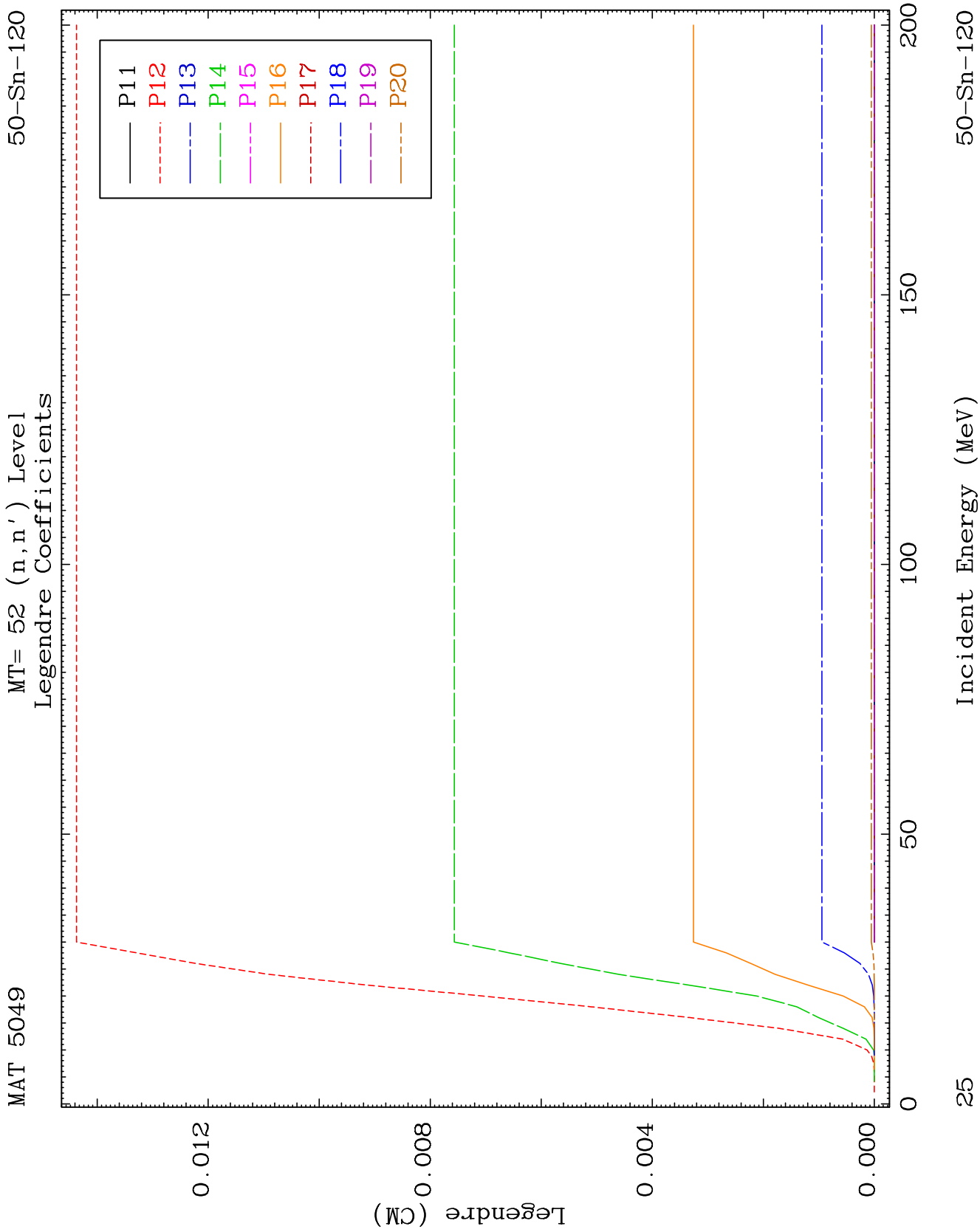


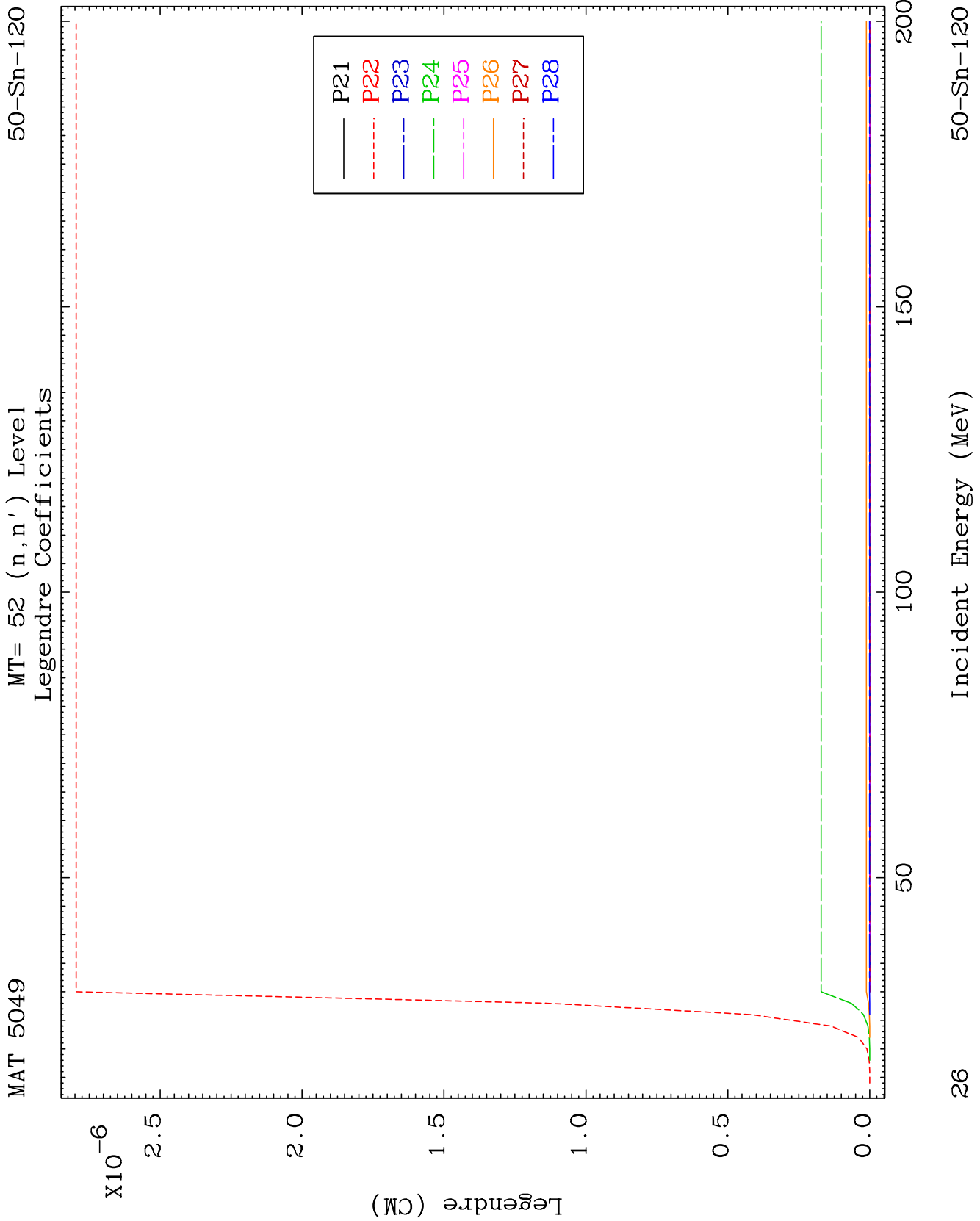


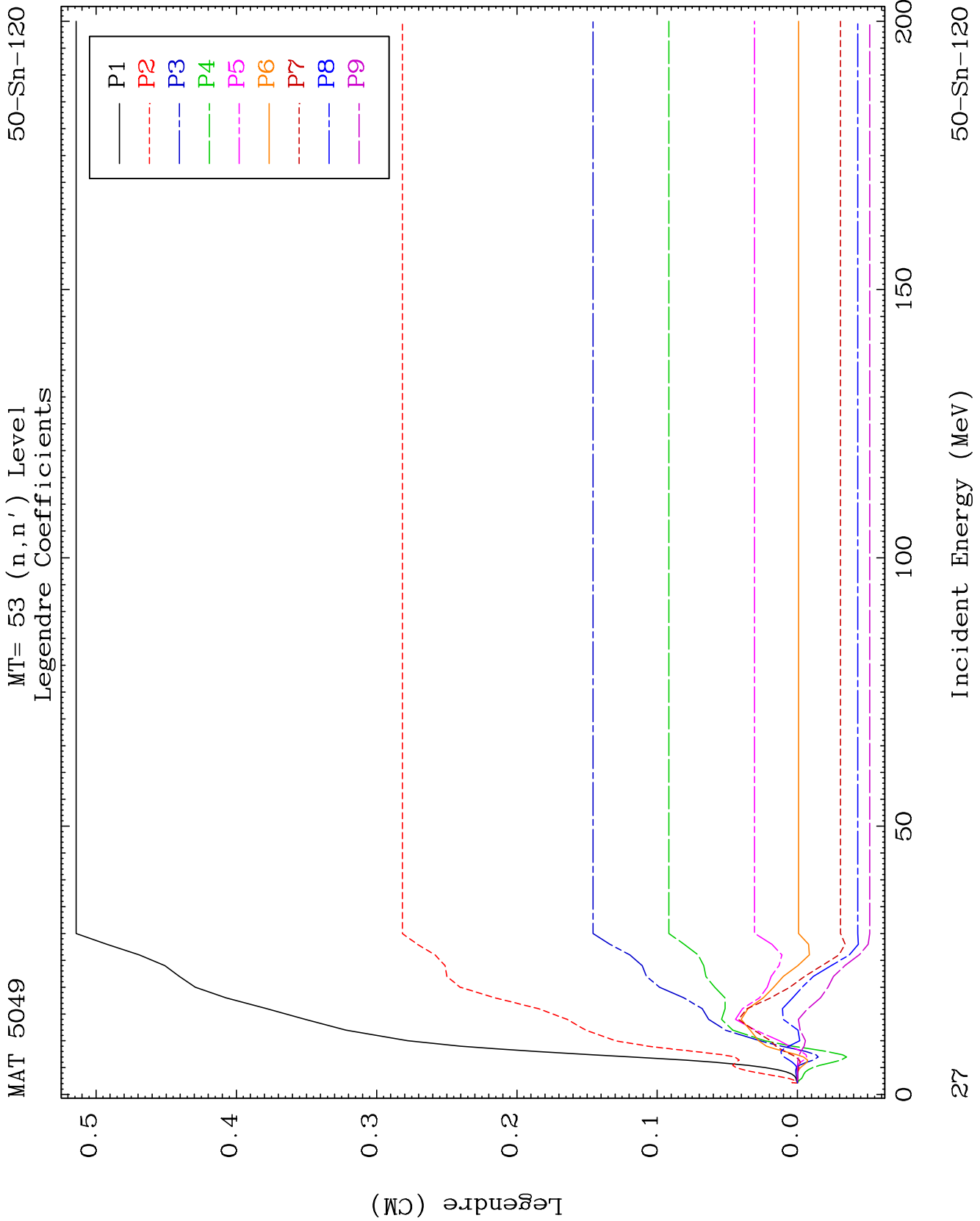


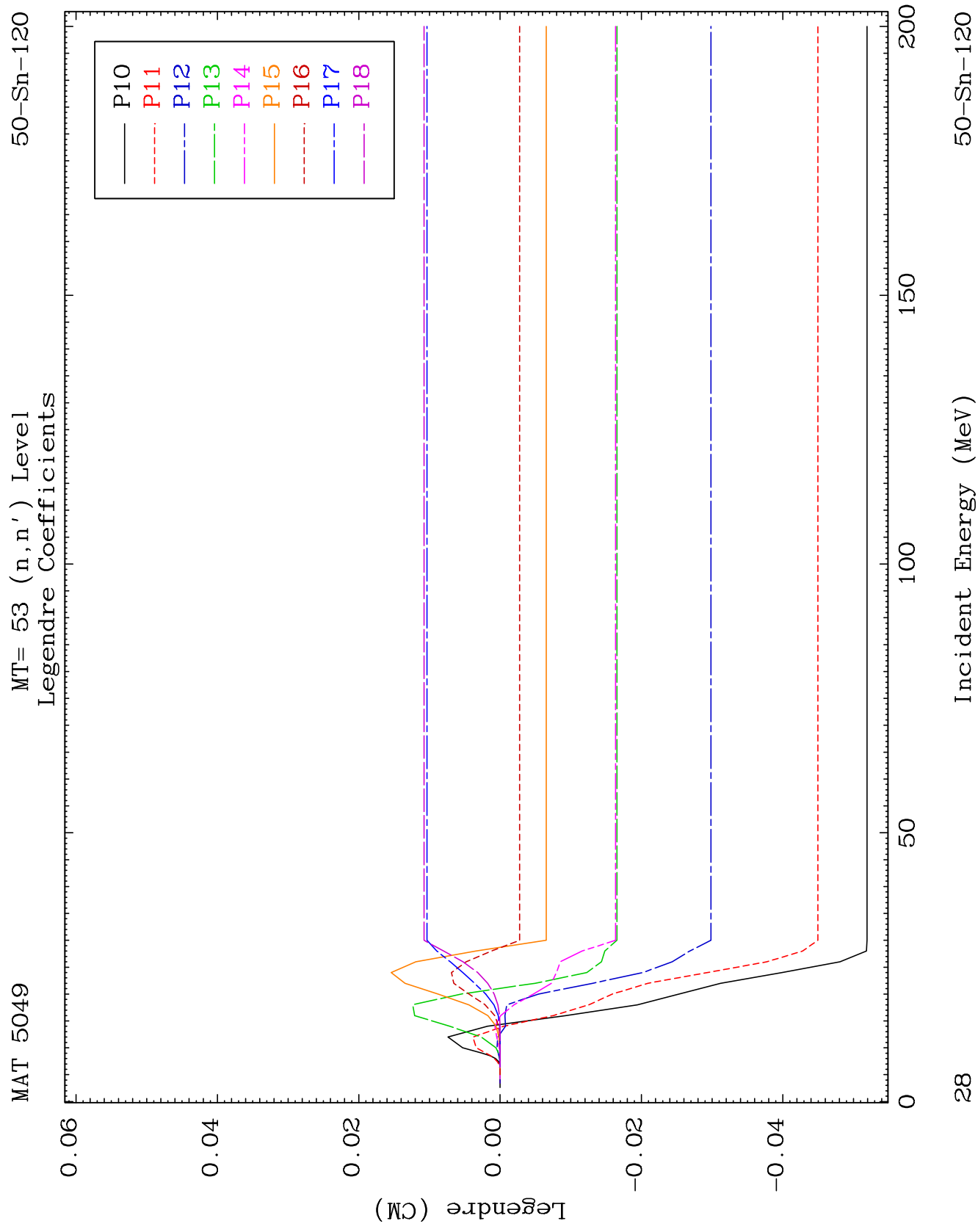


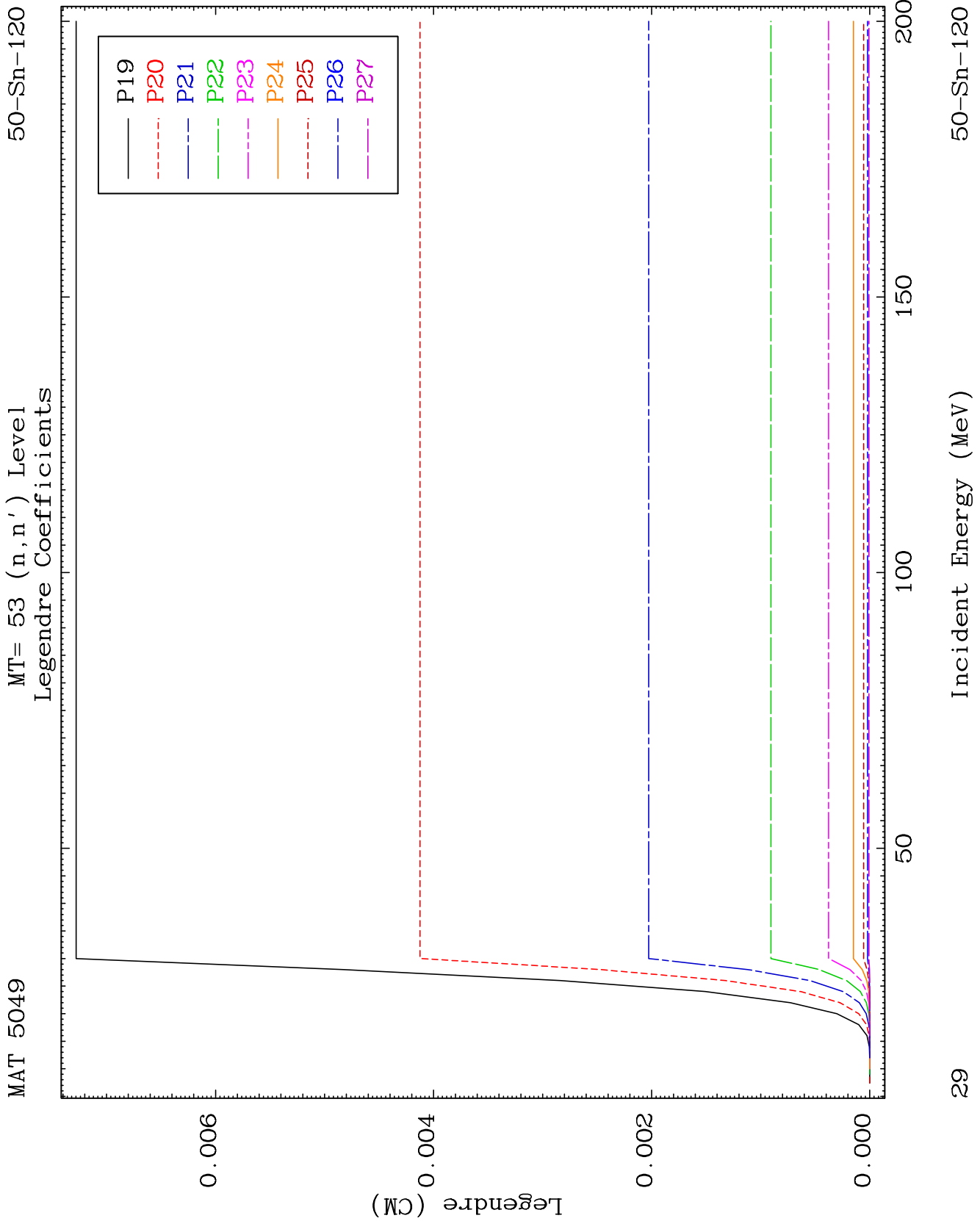


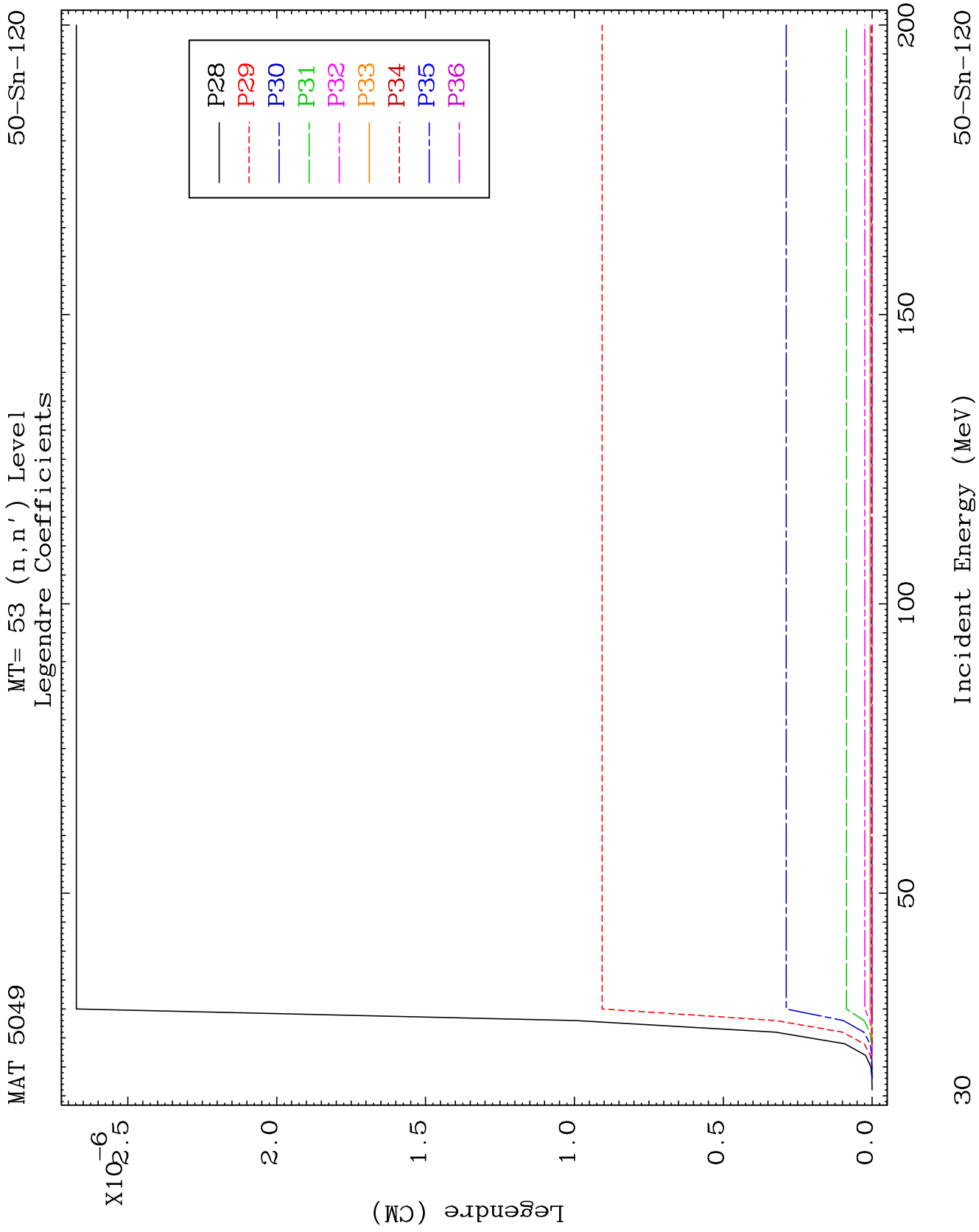


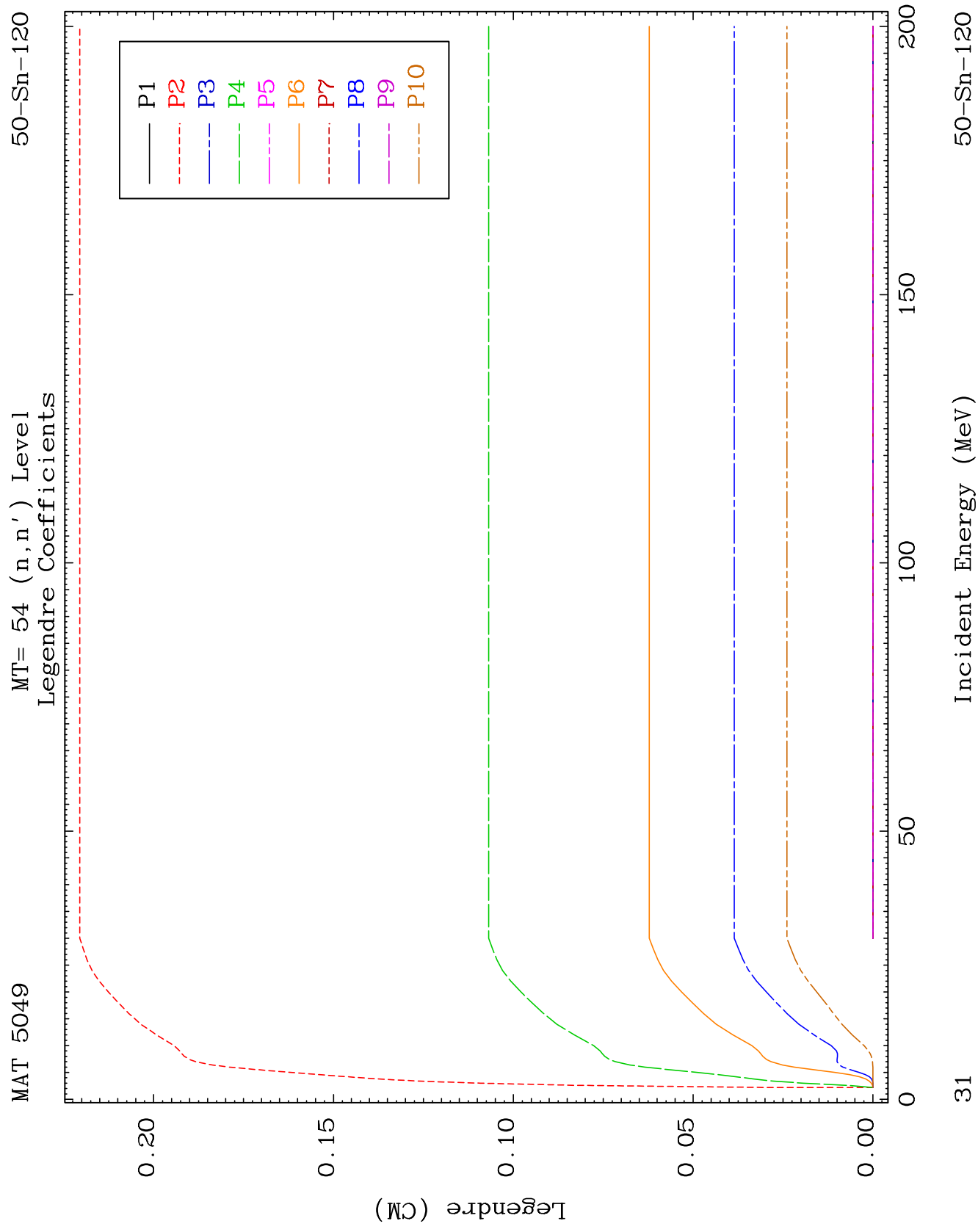


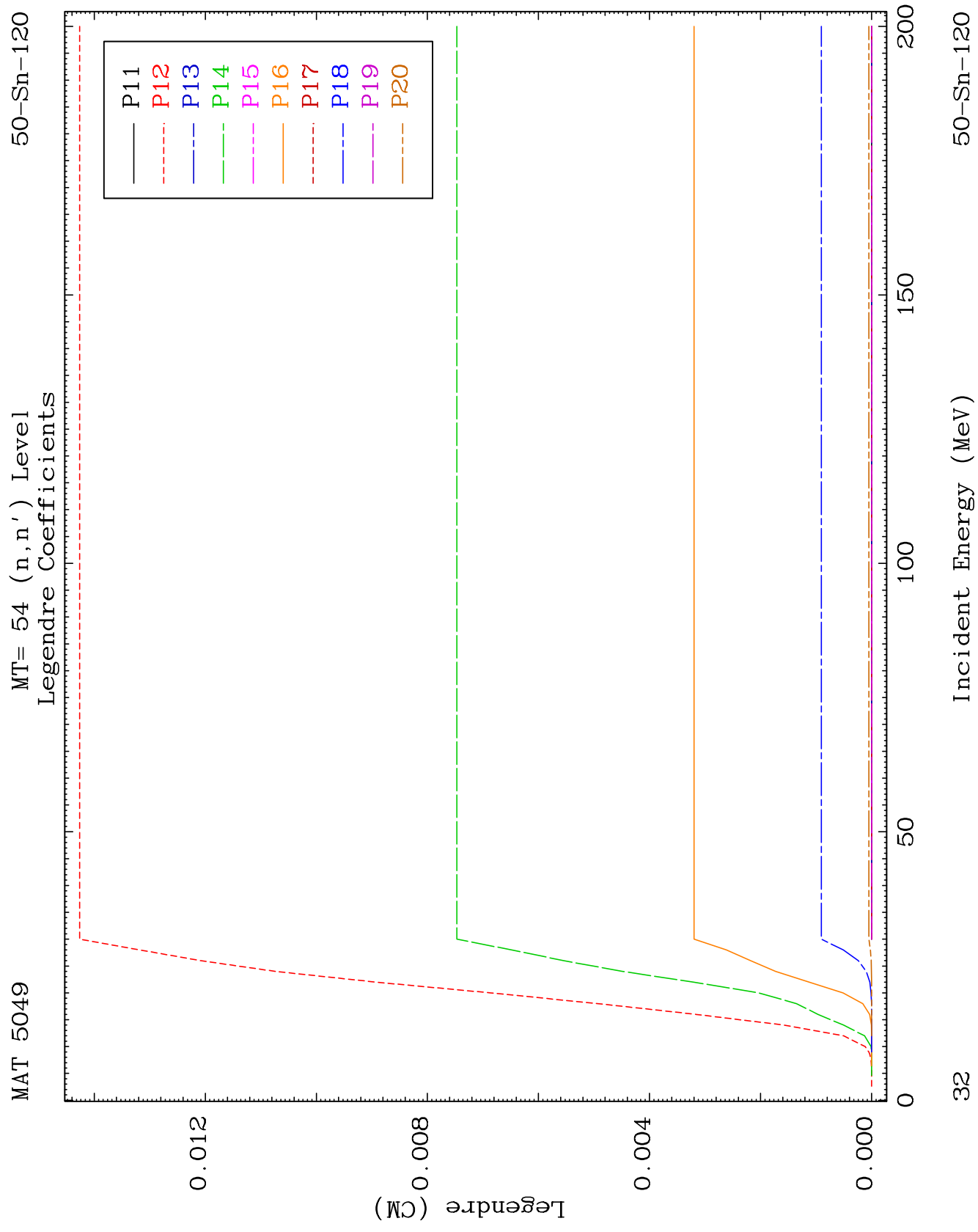


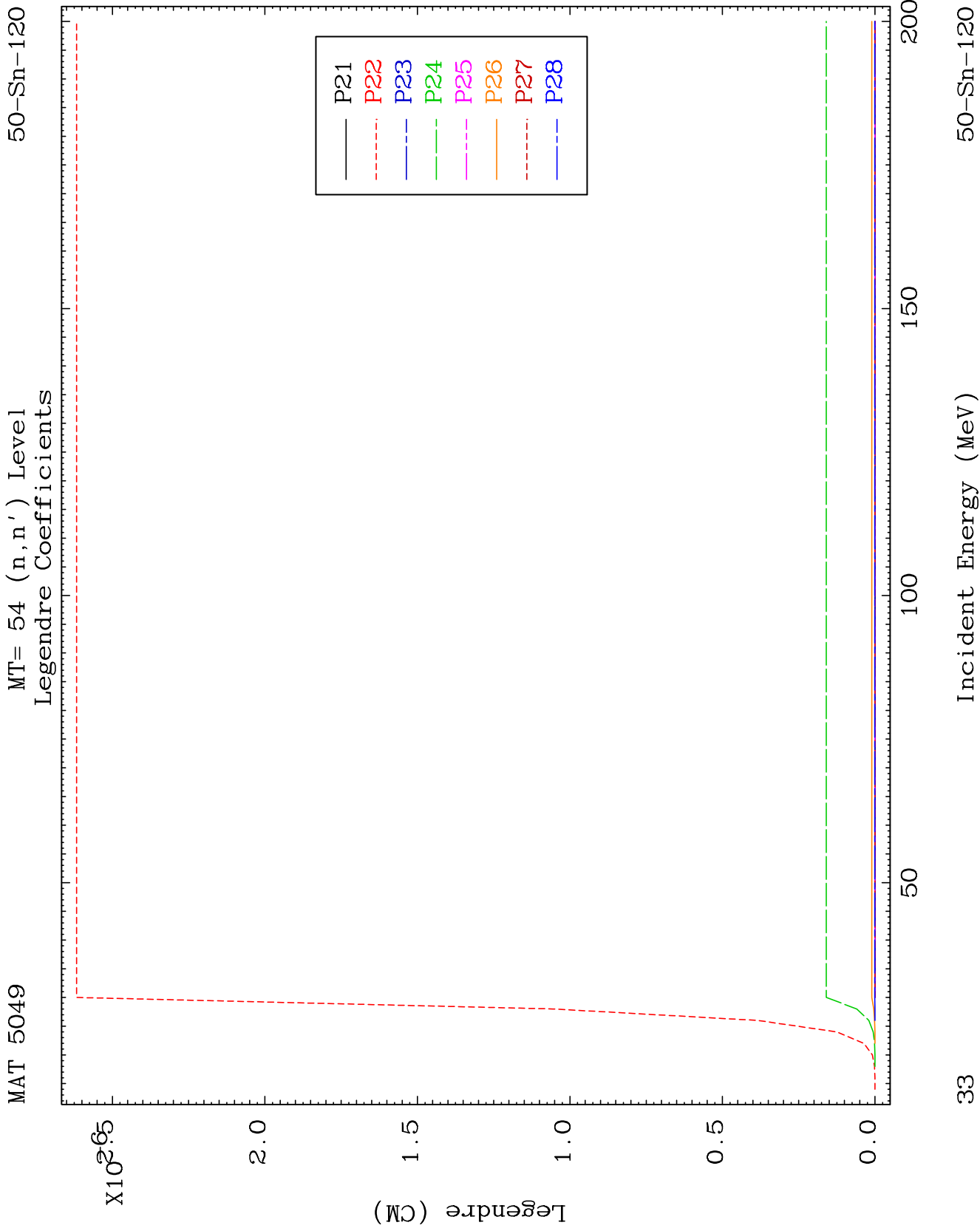


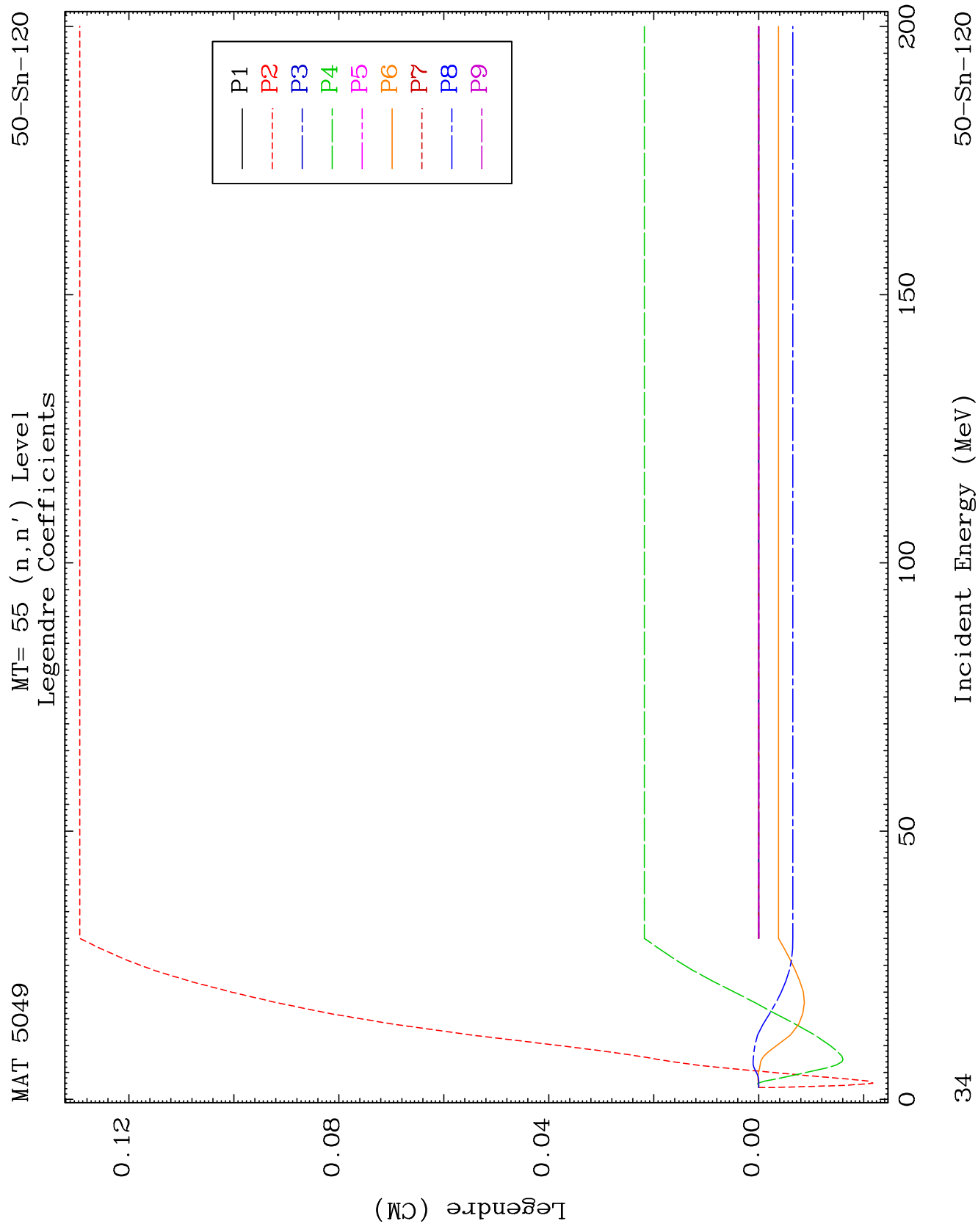


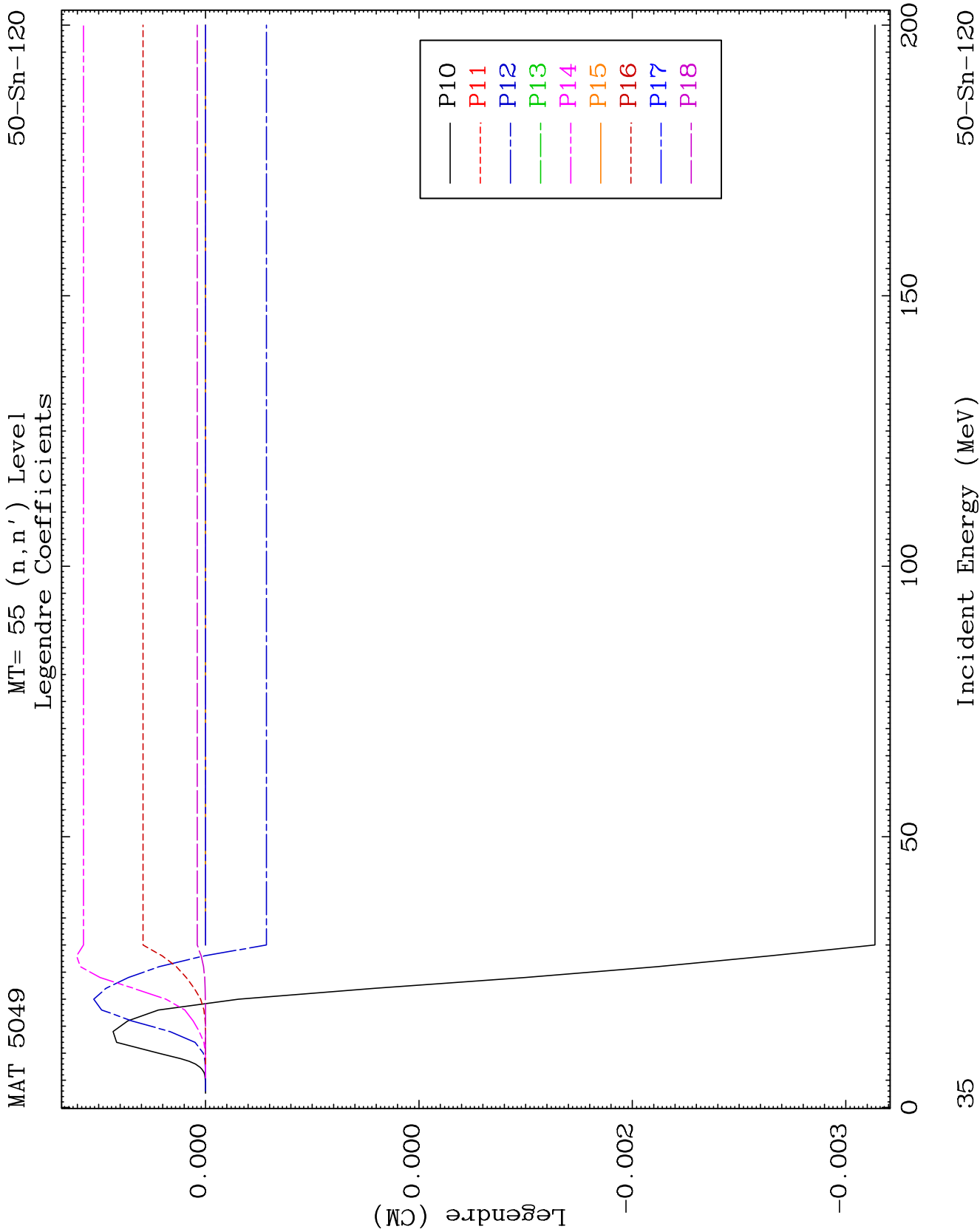


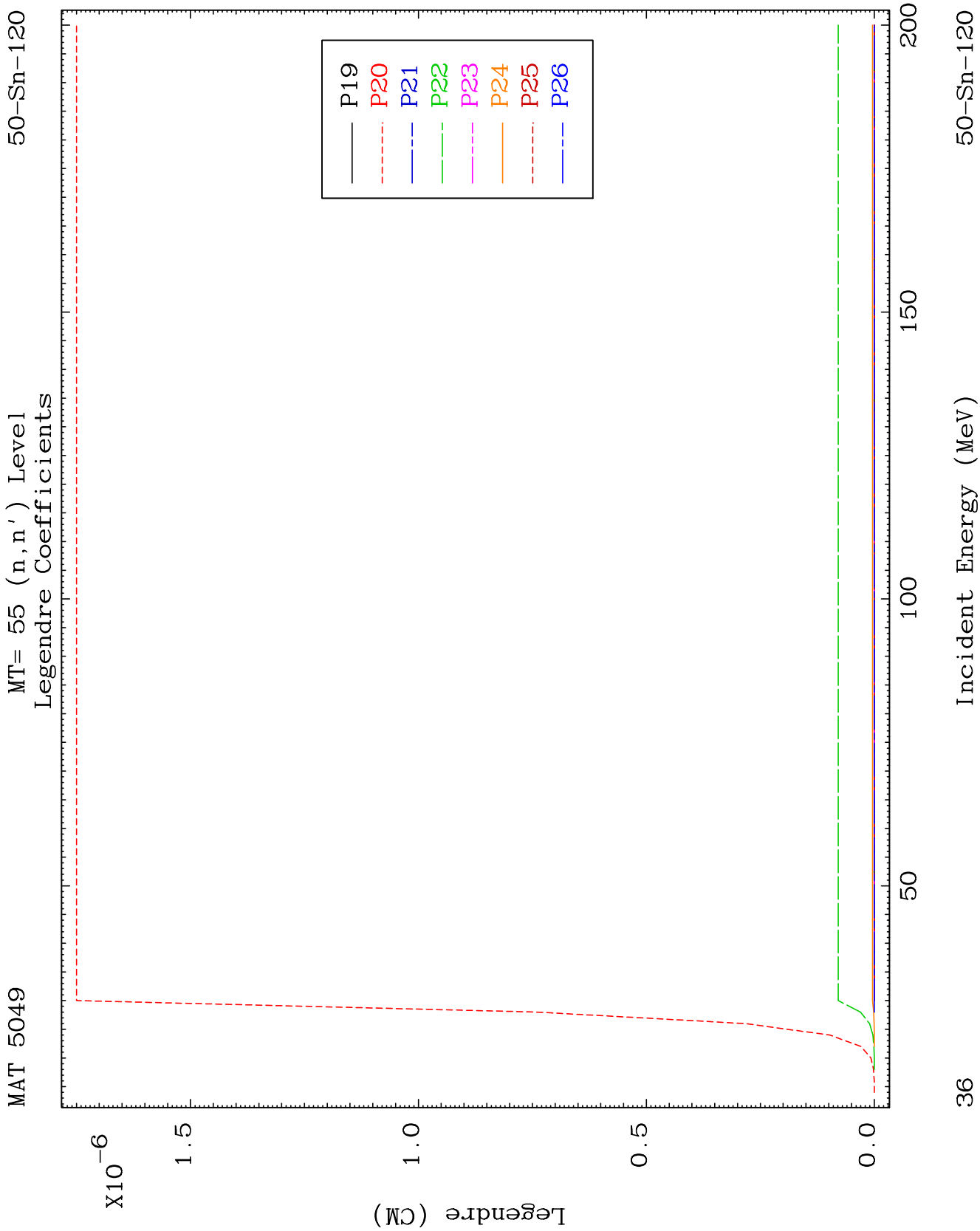








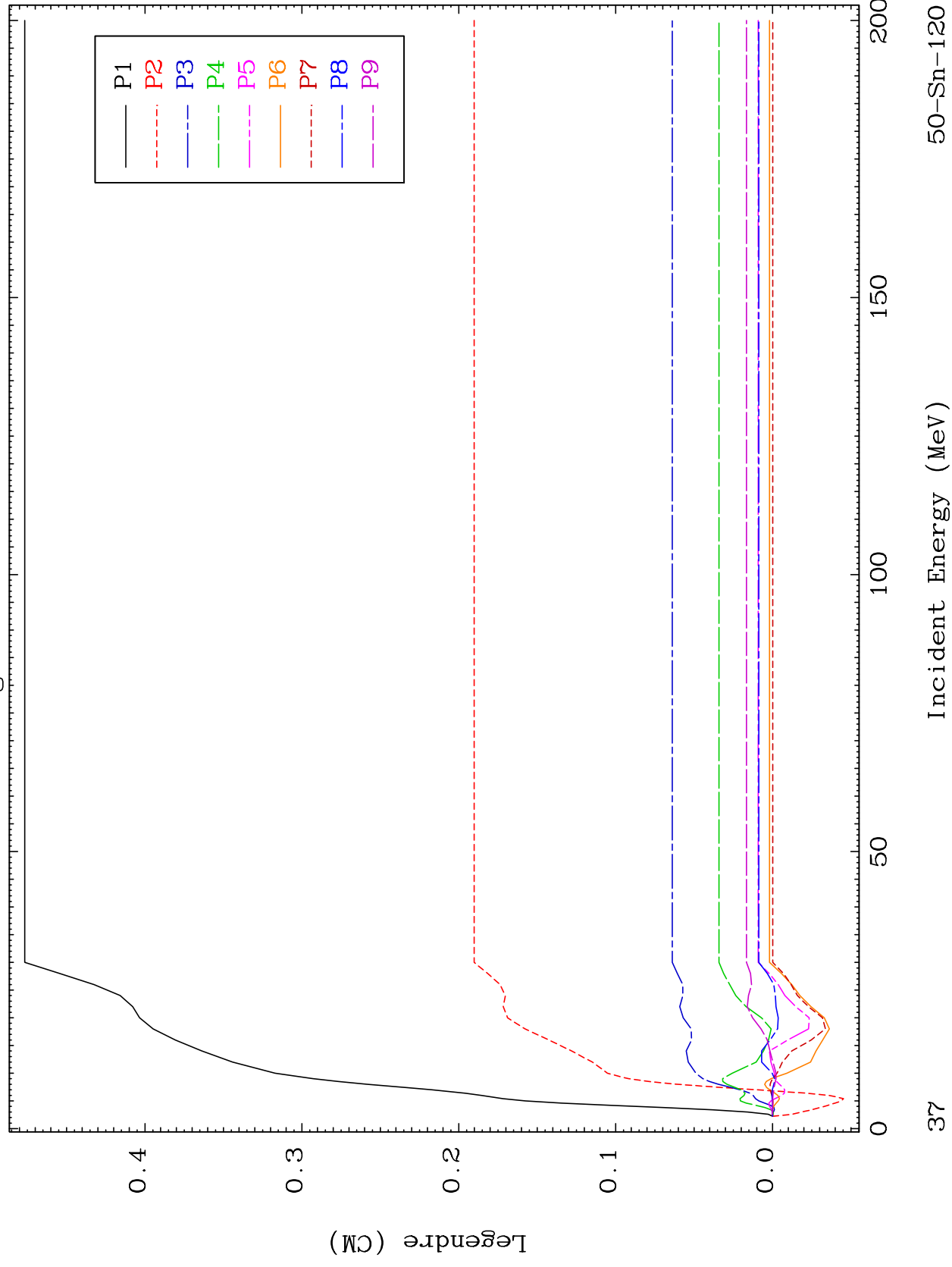




MAT 5049

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

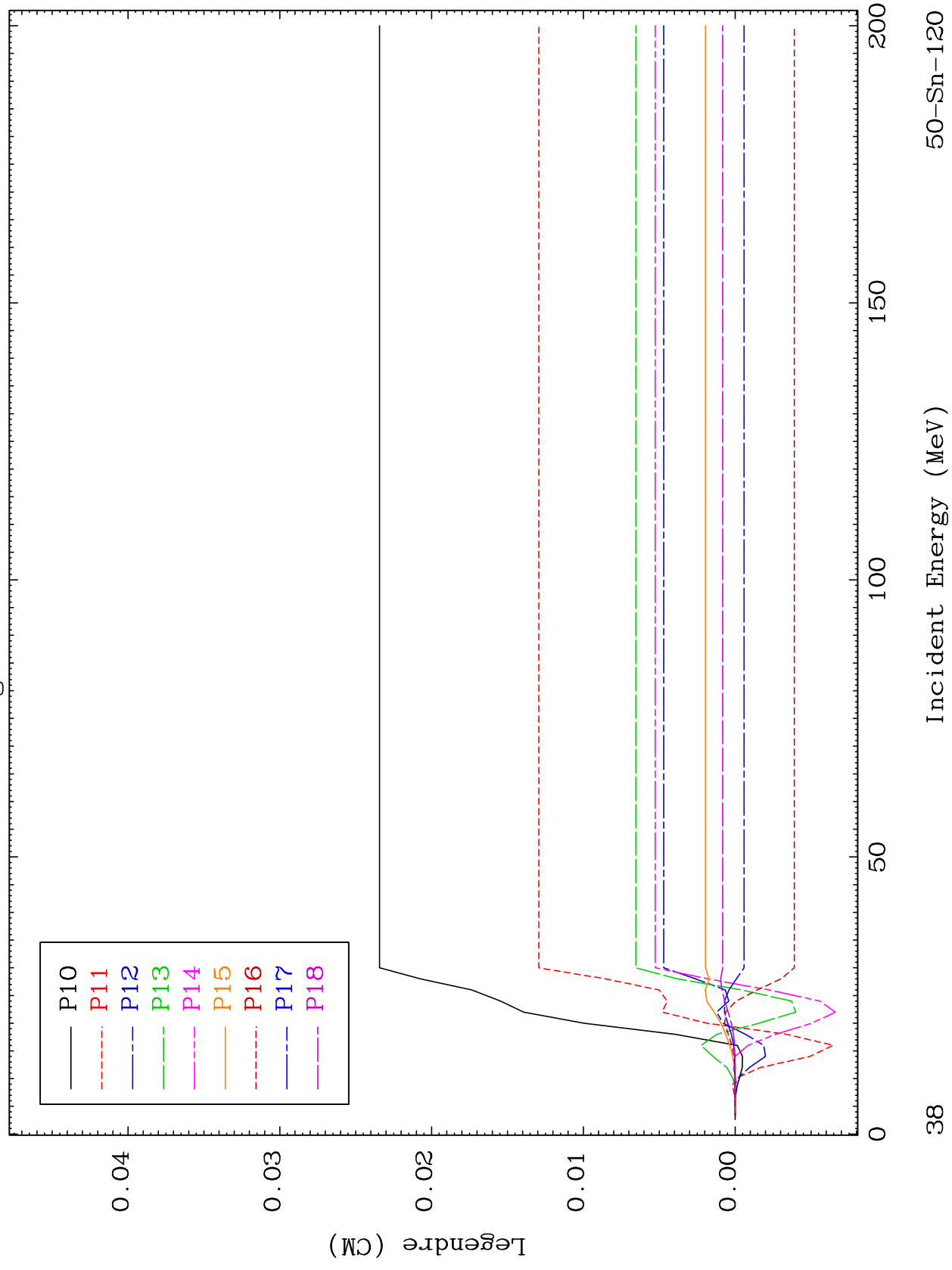
50-Sn-120



MAT 5049

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

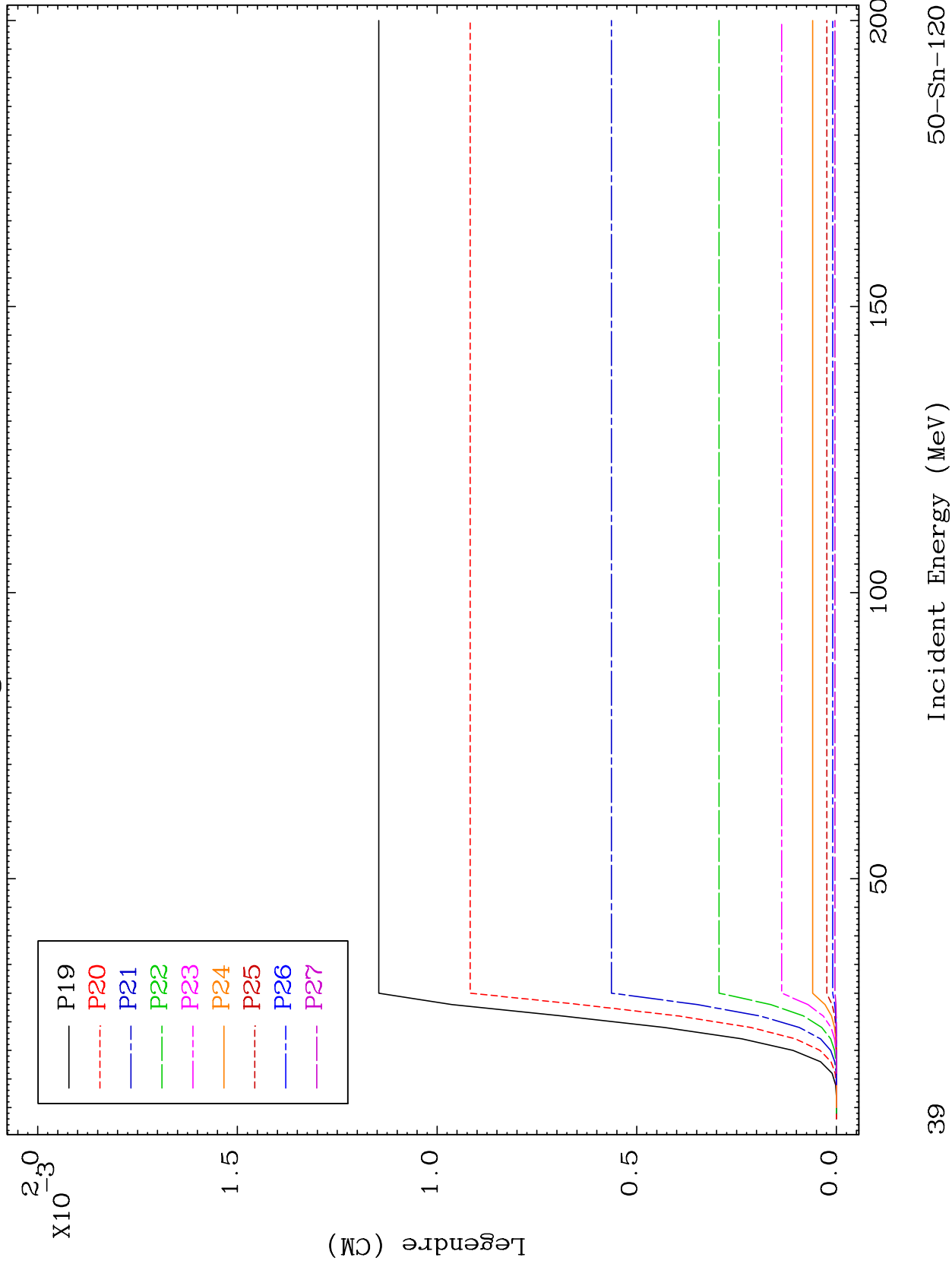
50-Sn-120

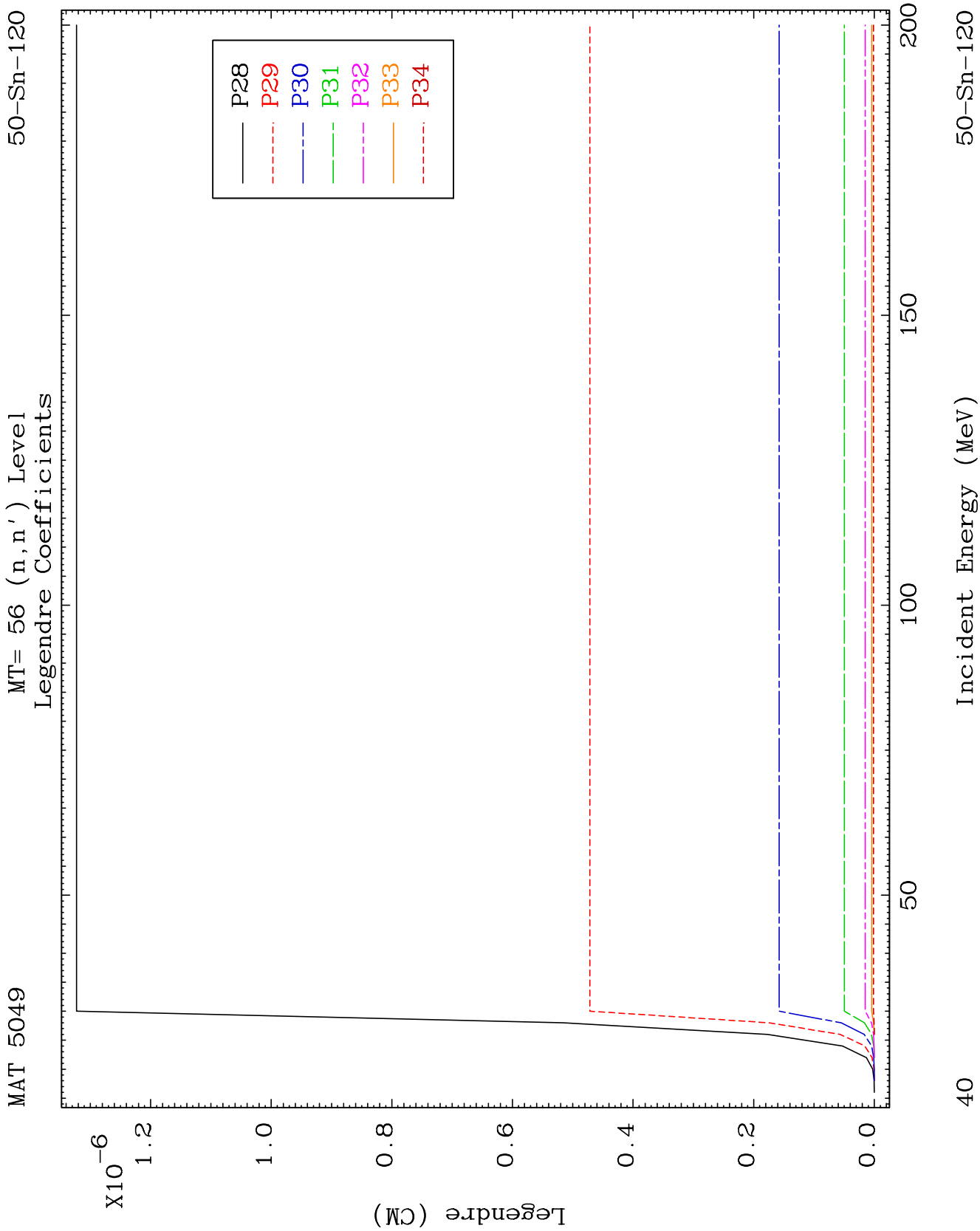


MAT 5049

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

50-Sn-120

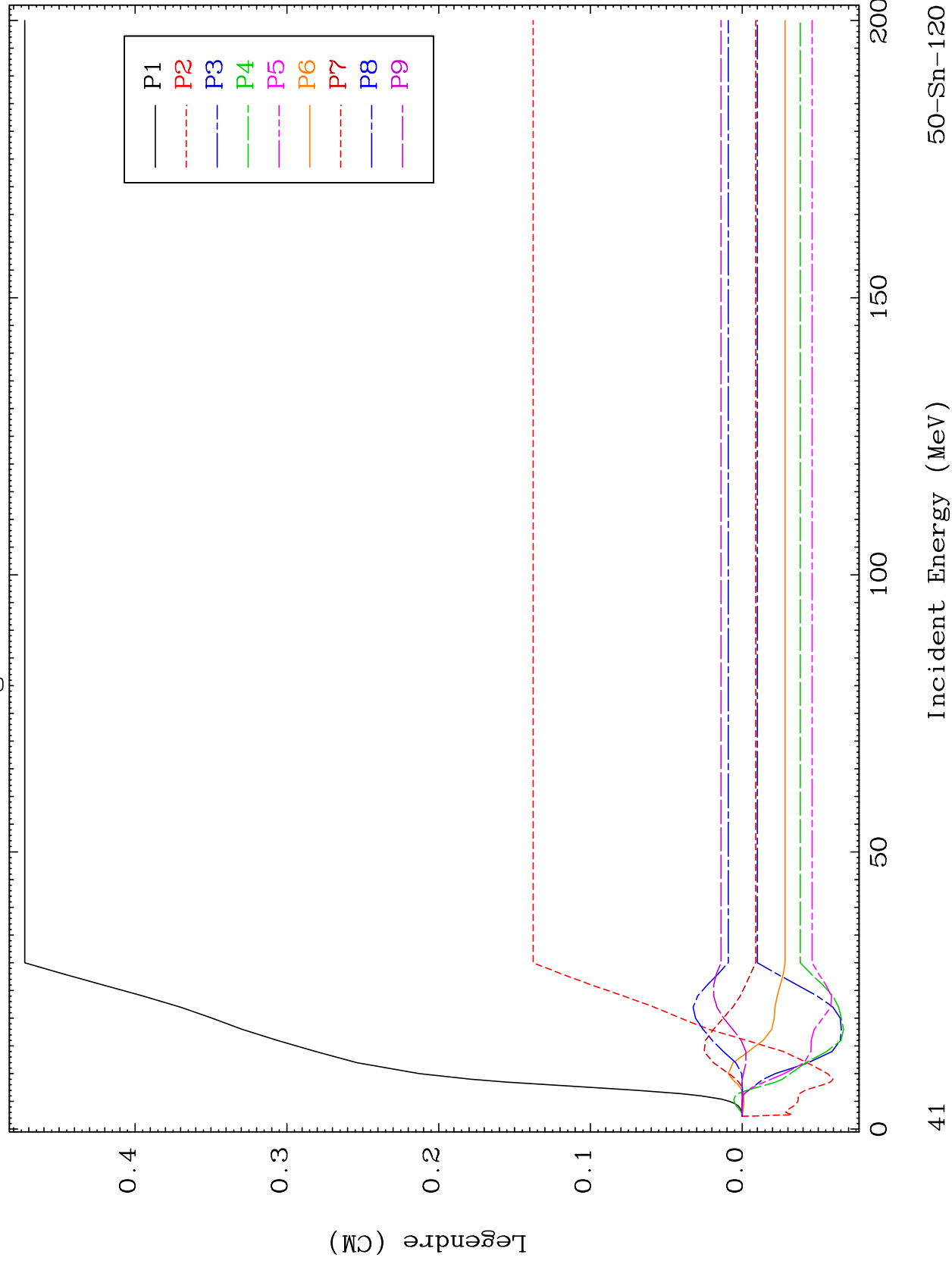




MAT 5049

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

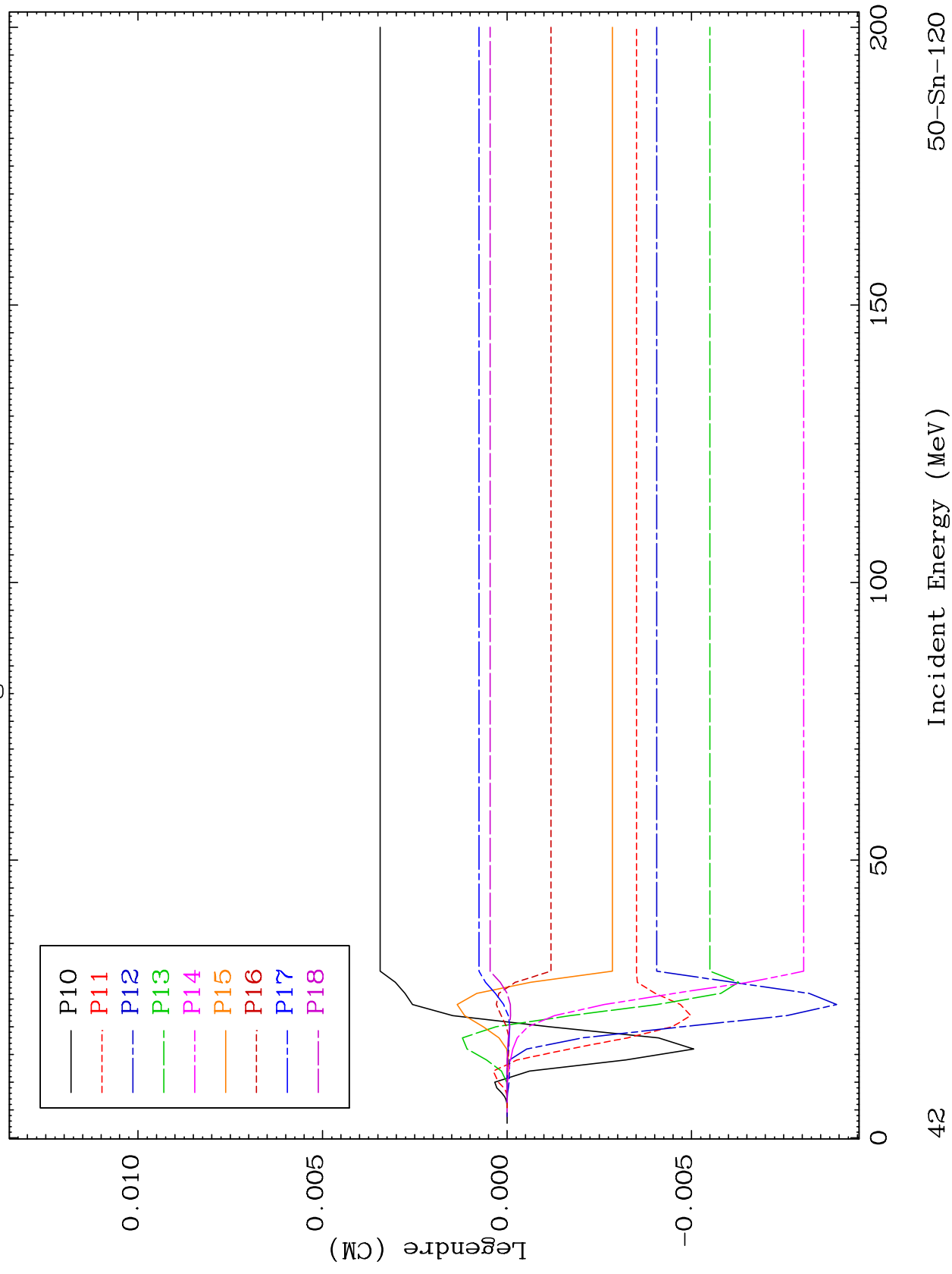
50-Sn-120

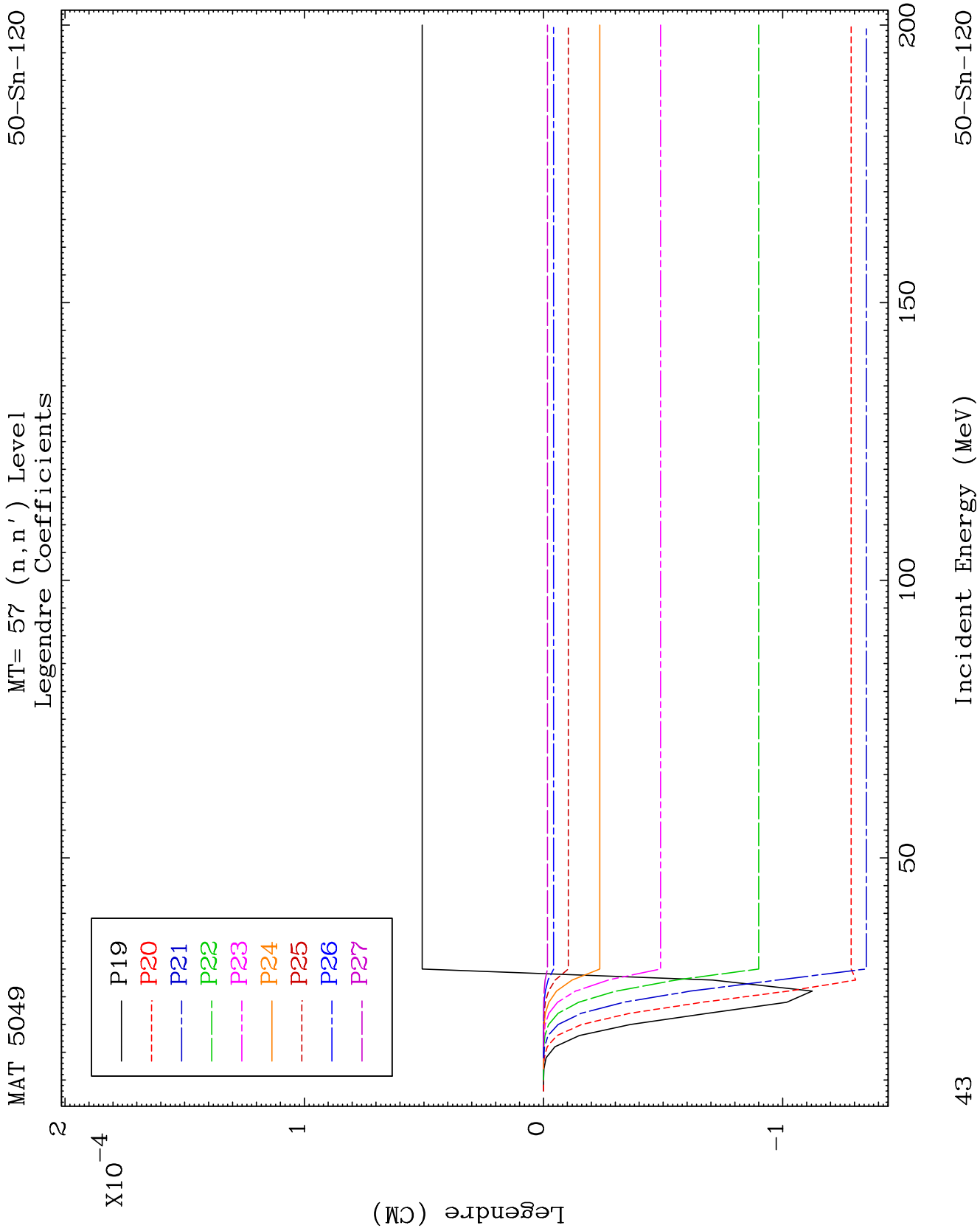


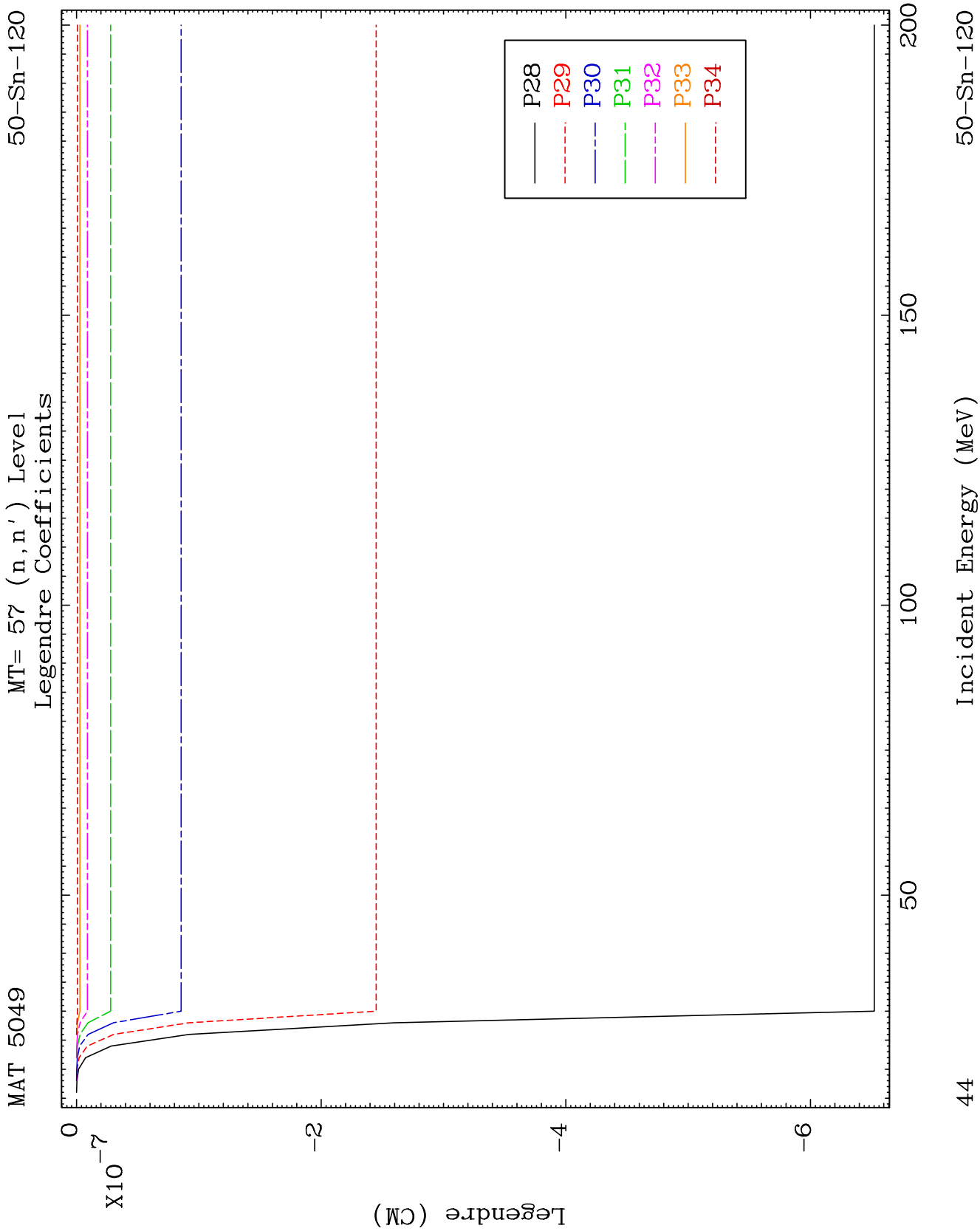
MAT 5049

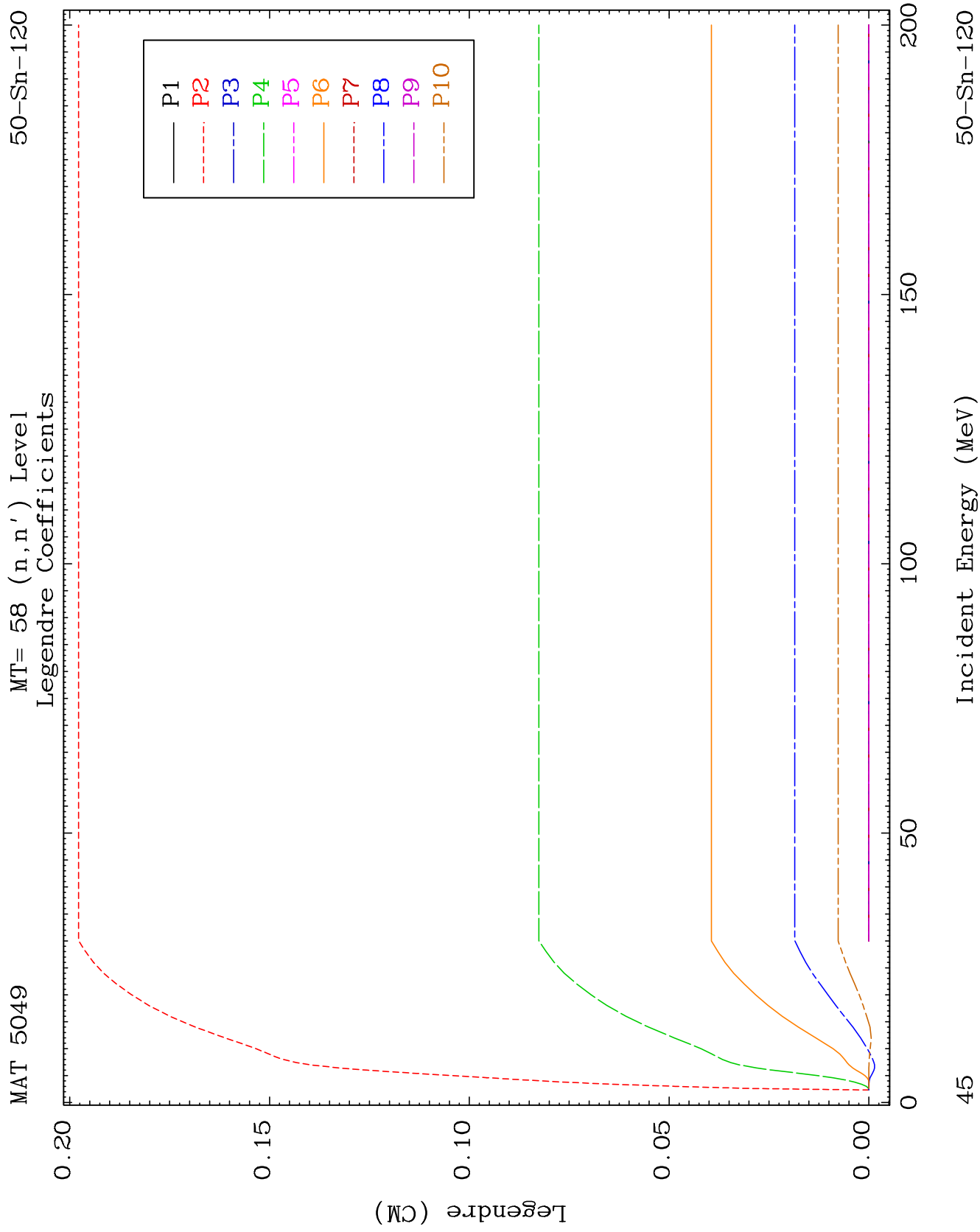
MT= 57 (n, n') Level
Legendre Coefficients

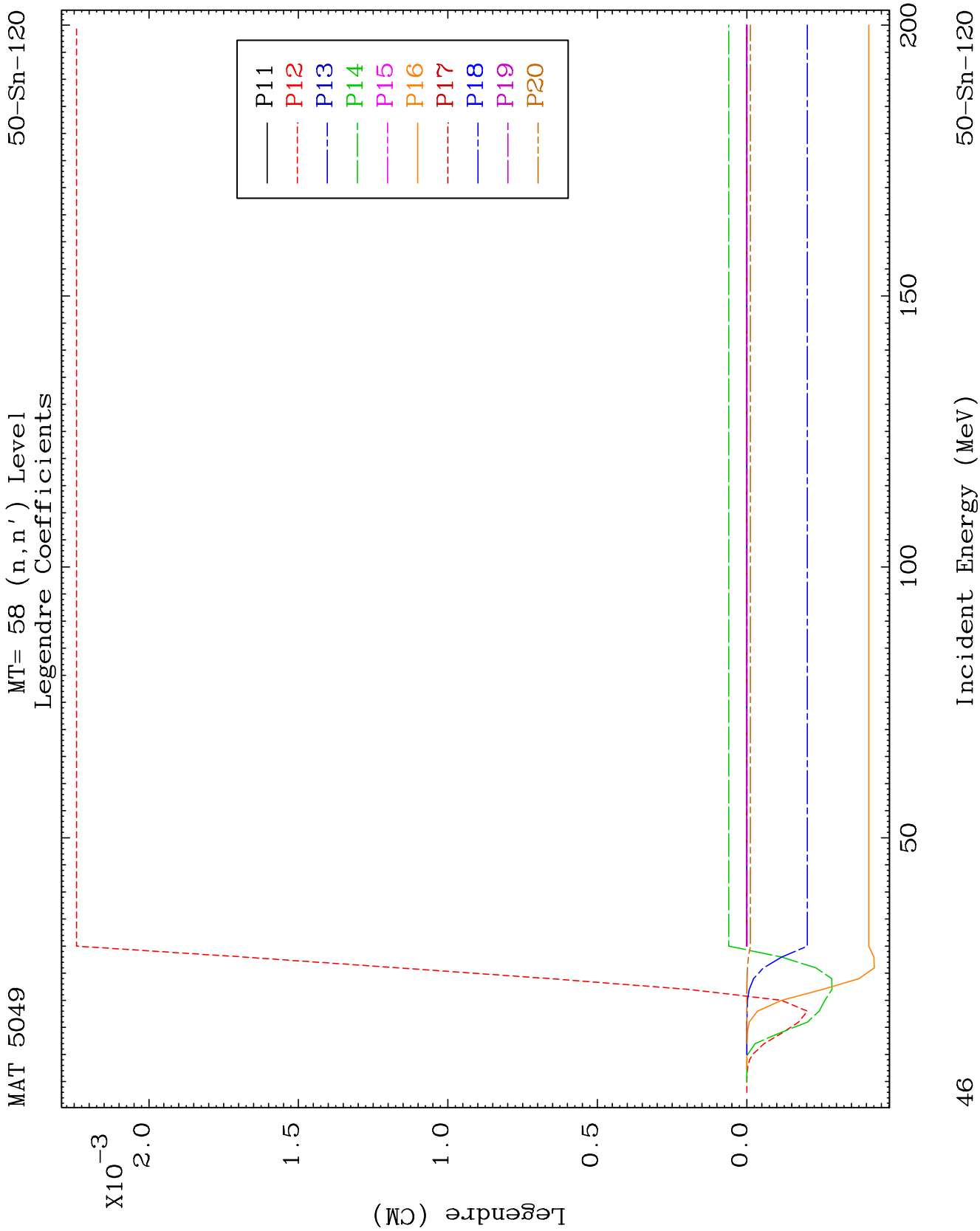
50-Sn-120

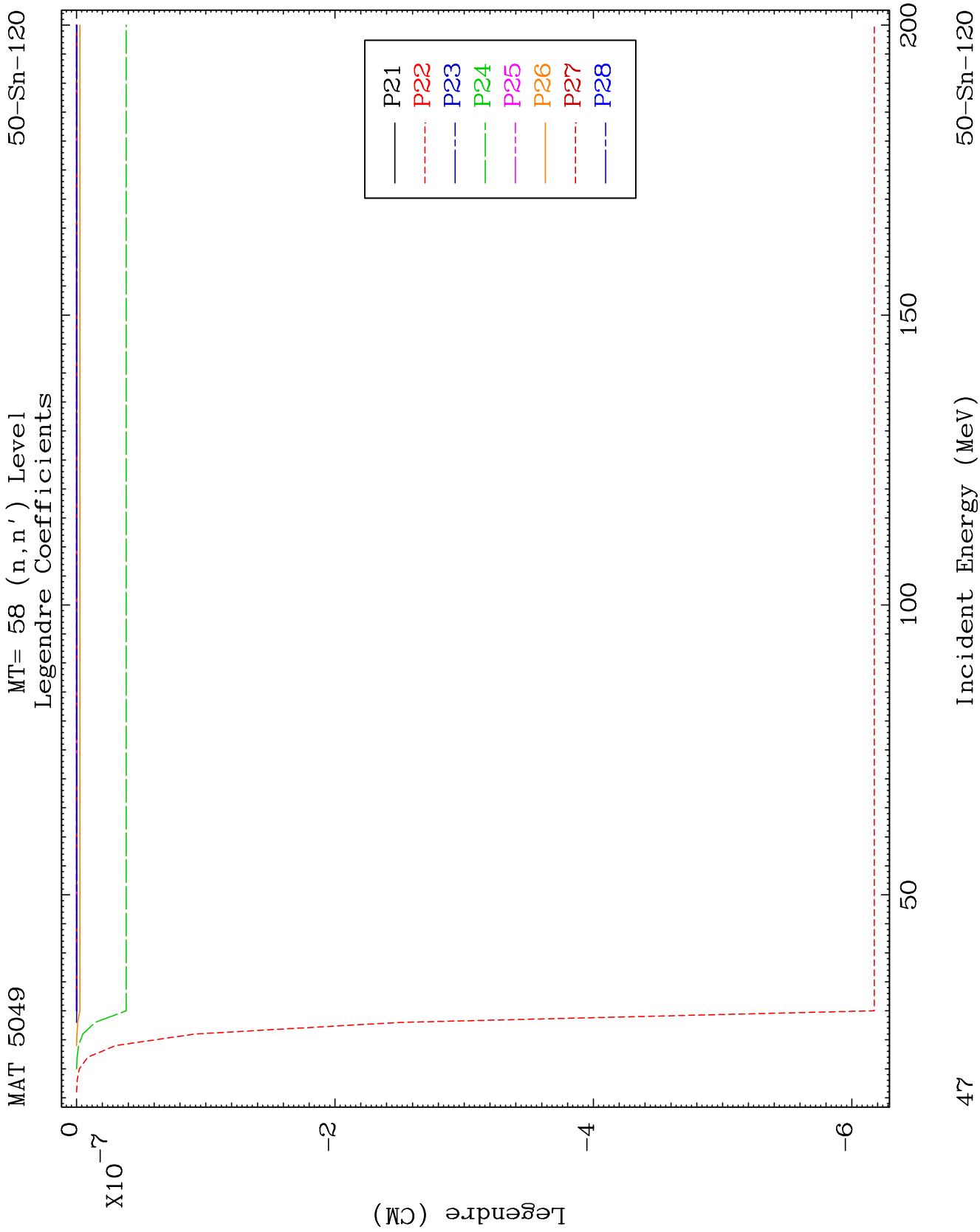








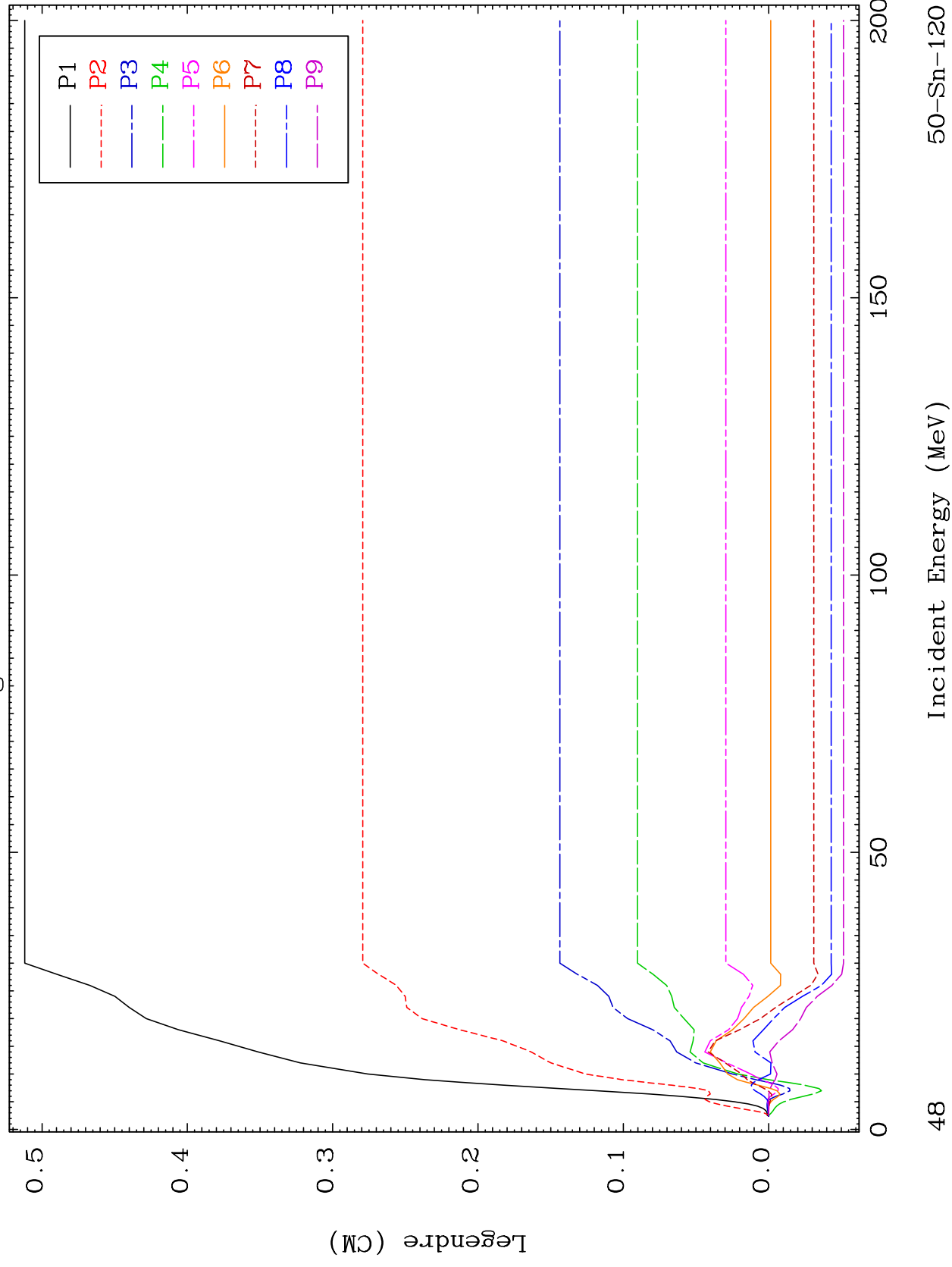


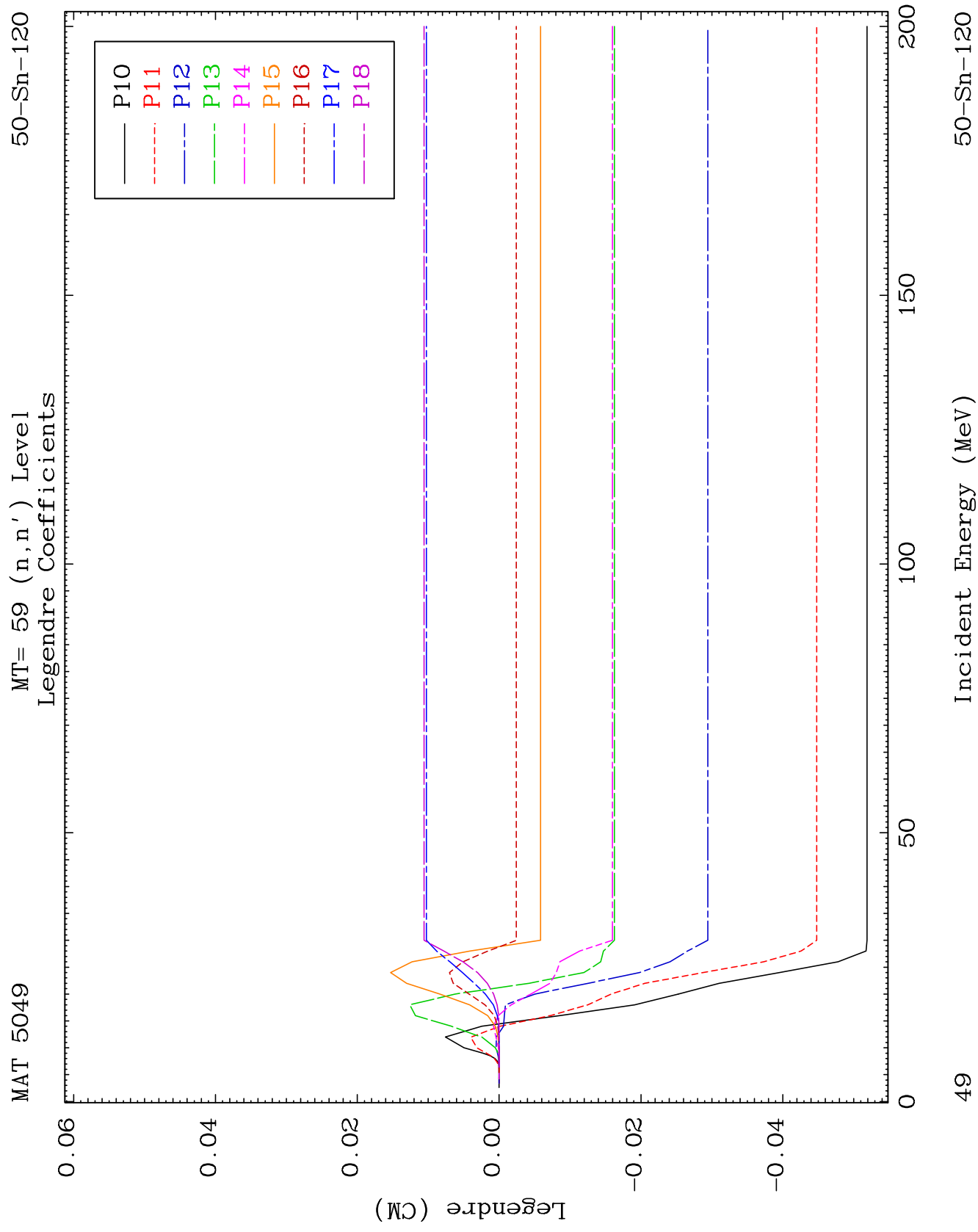


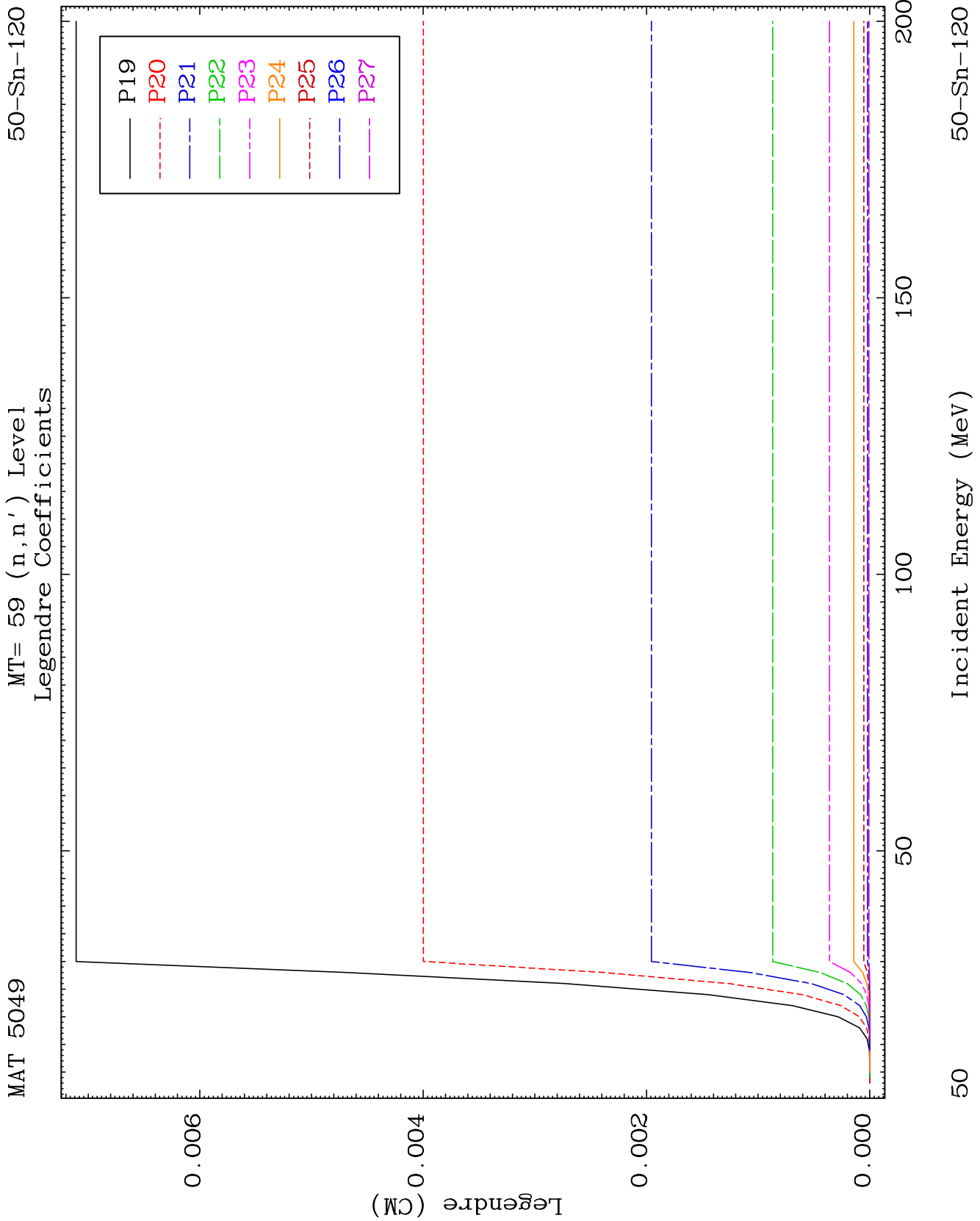
MAT 5049

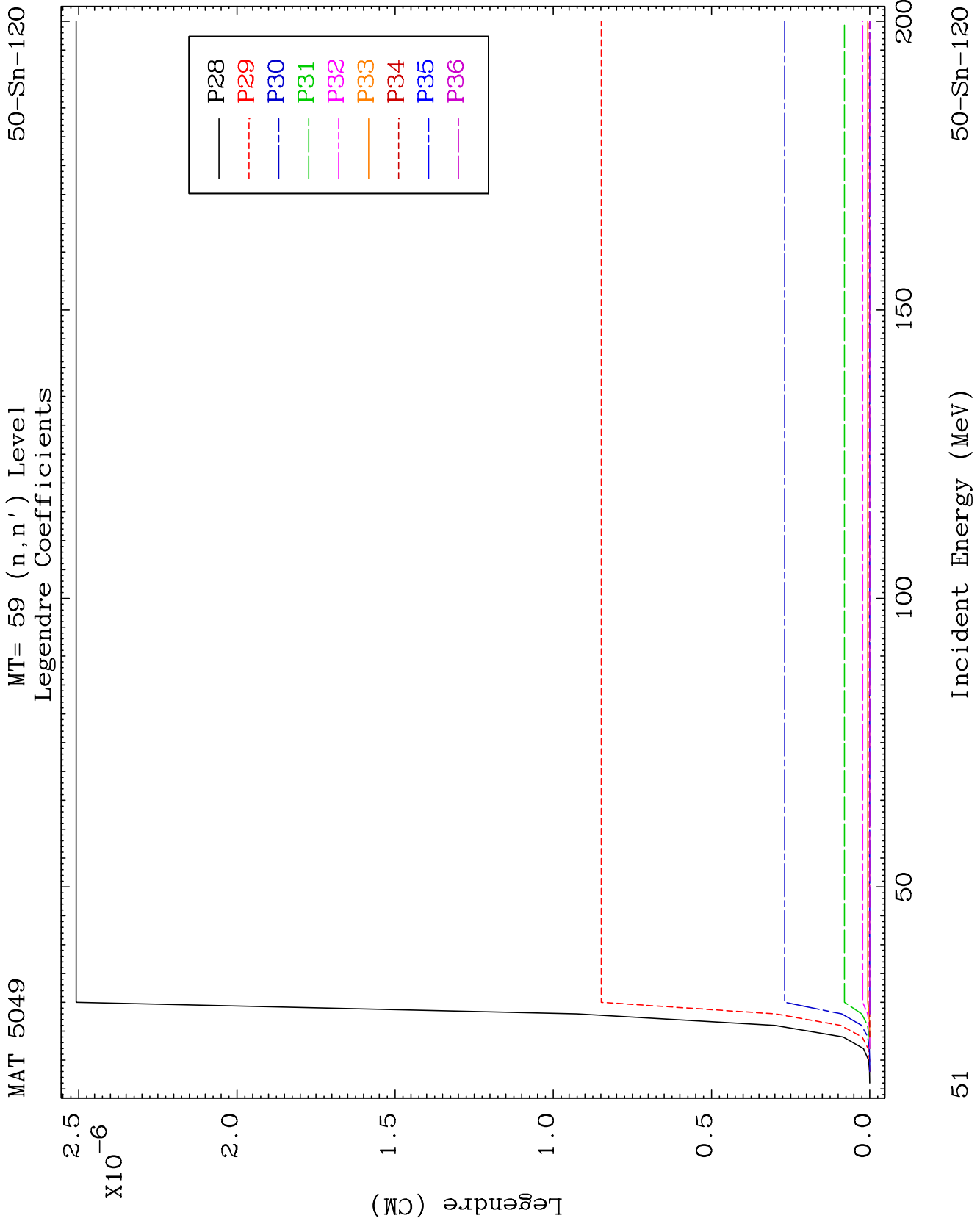
MT= 59 (n, n') Level
Legendre Coefficients

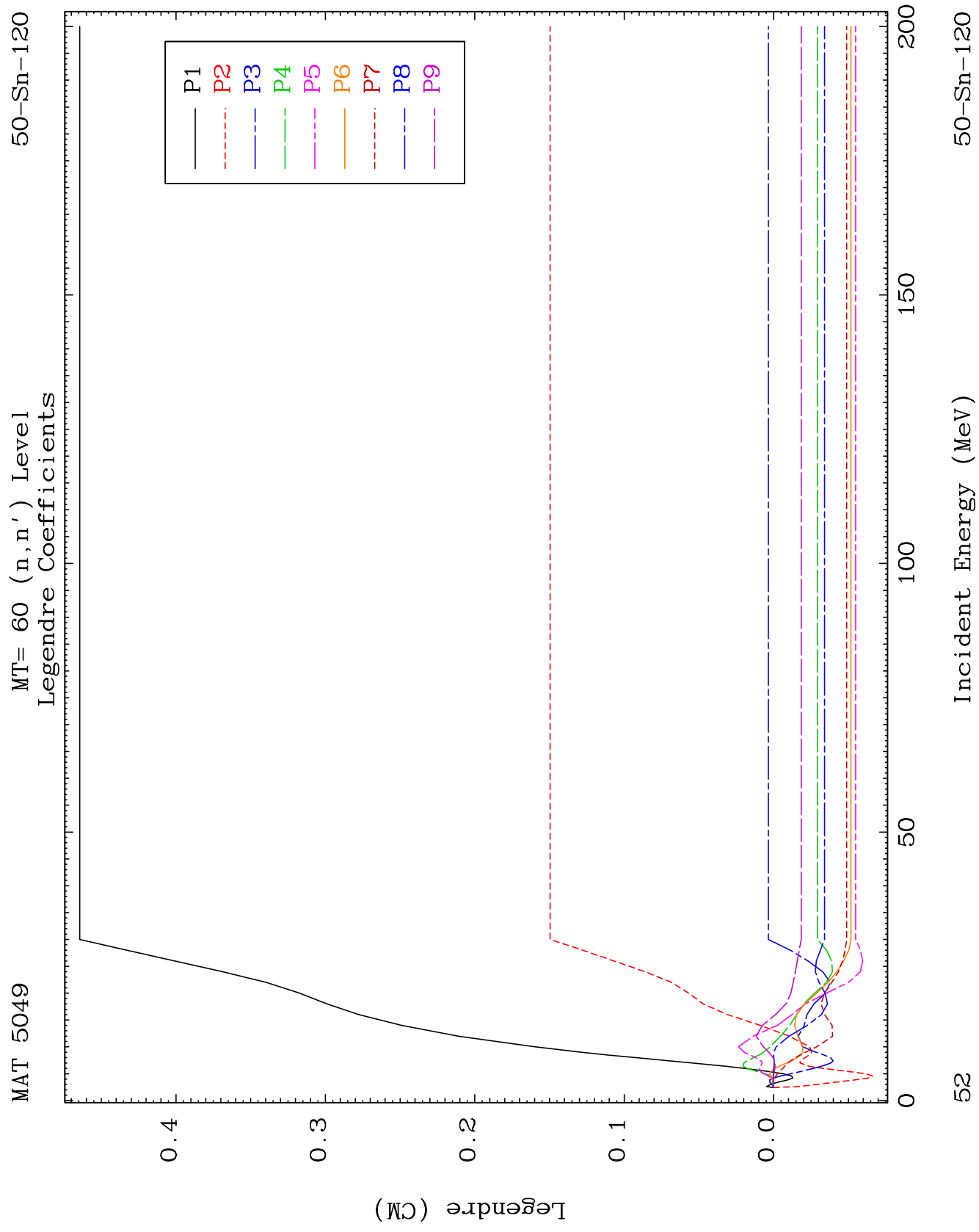
50-Sn-120

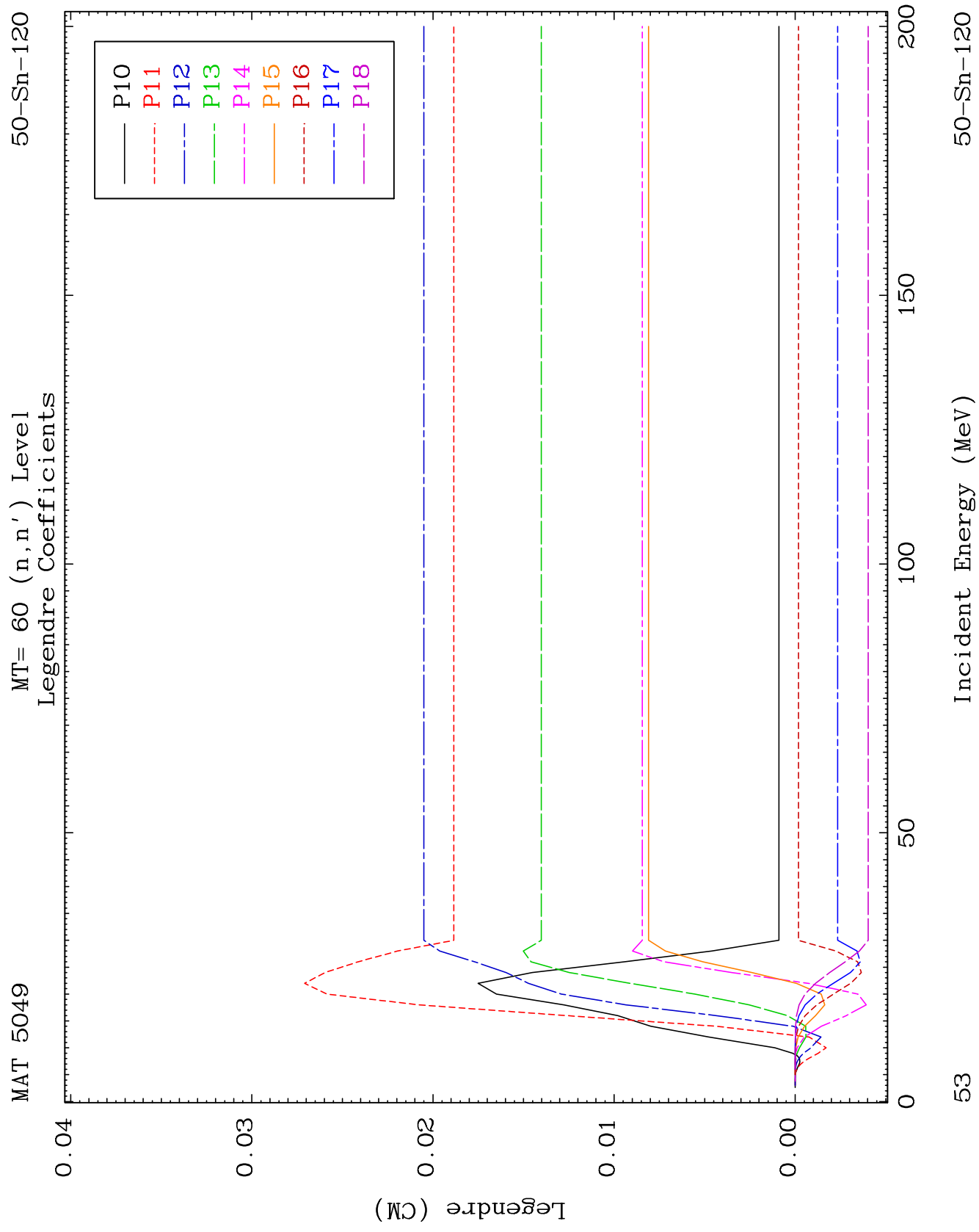


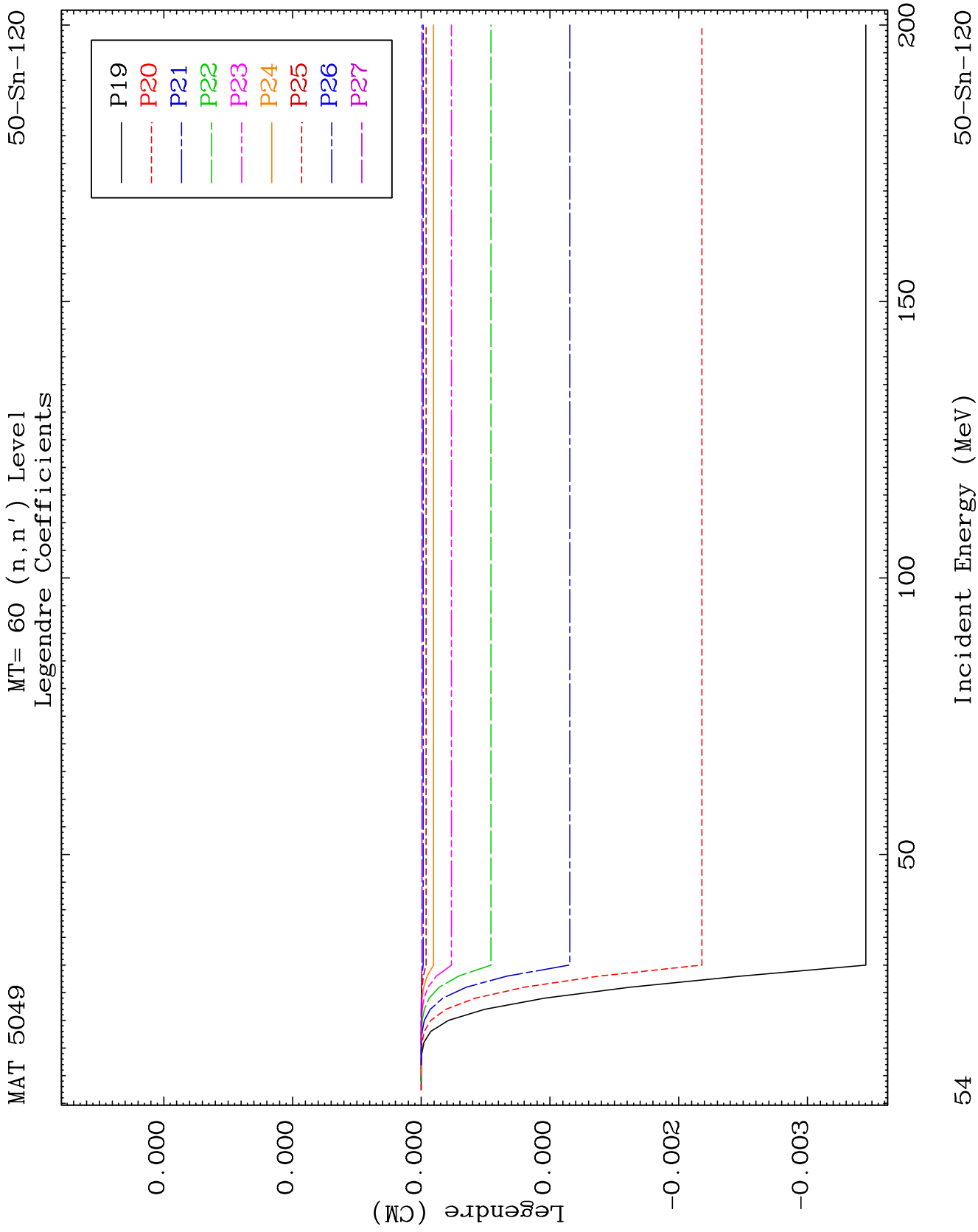


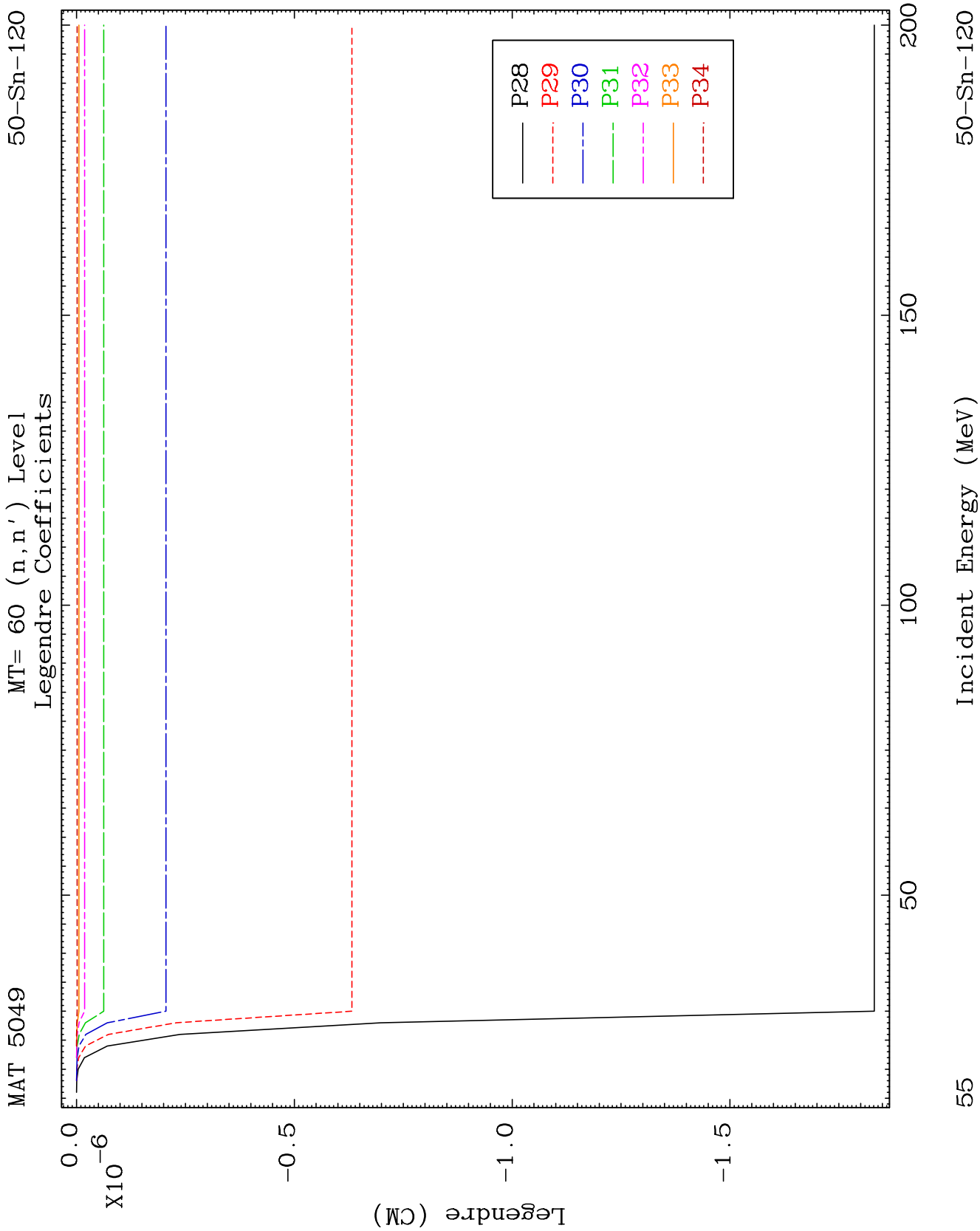


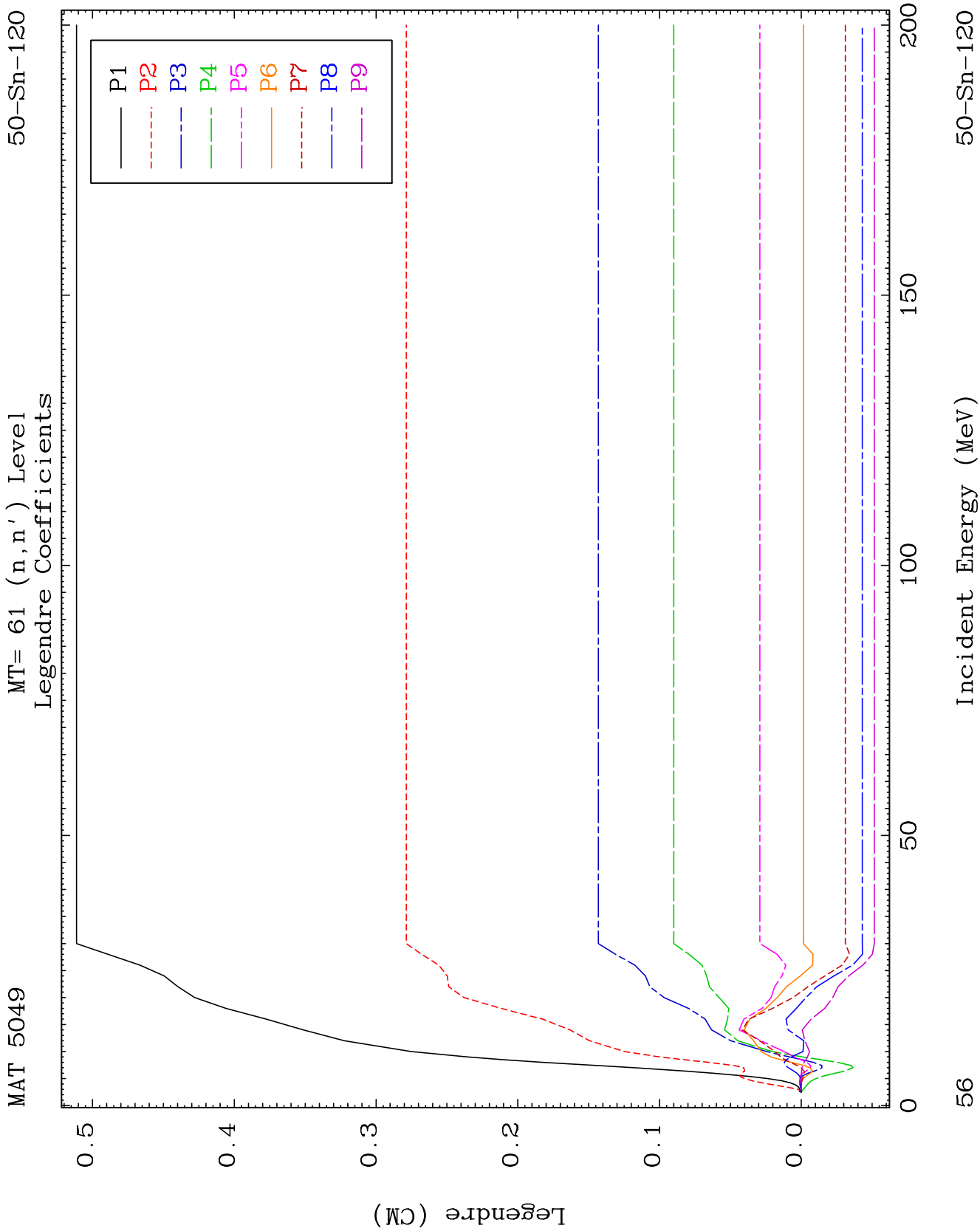


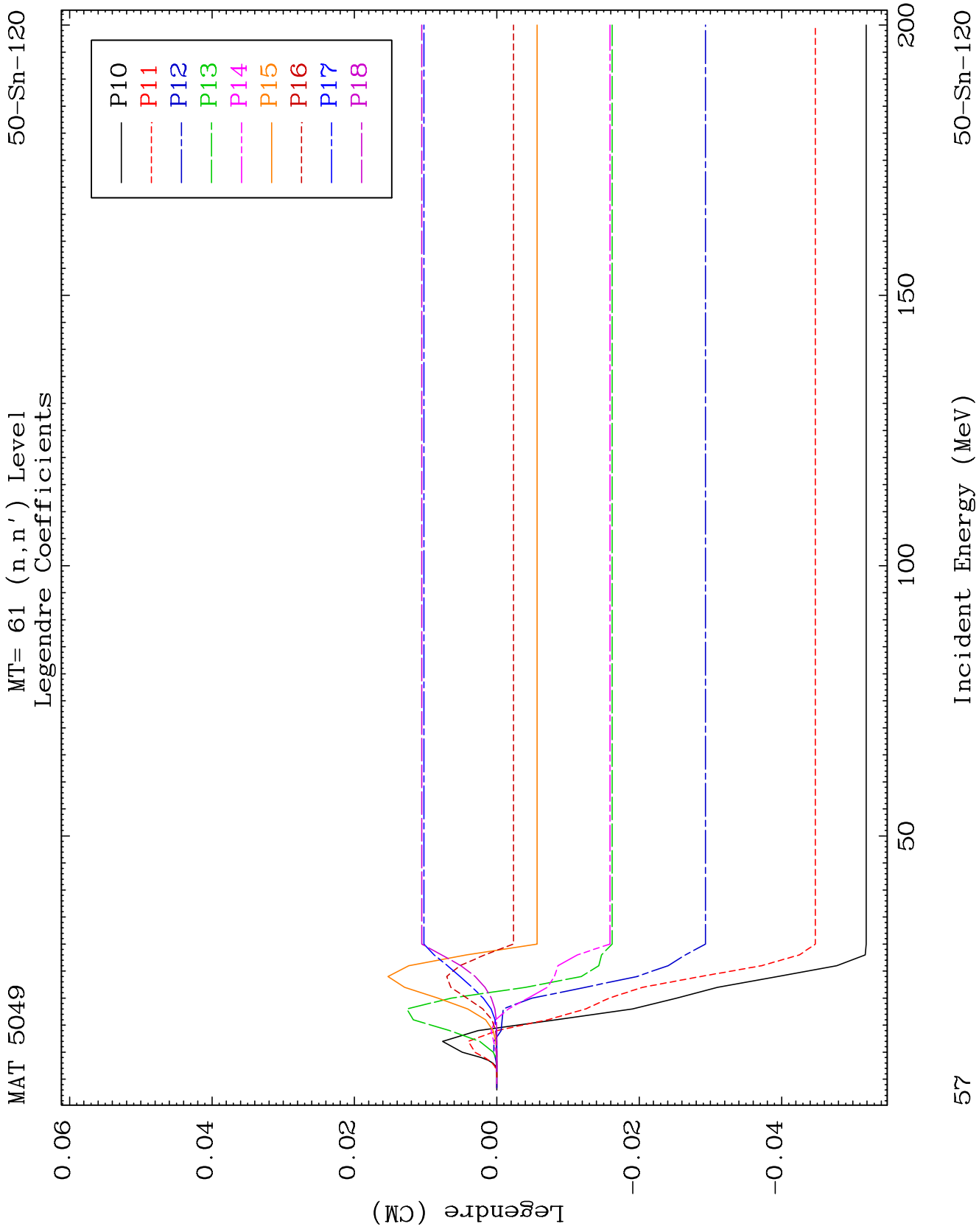


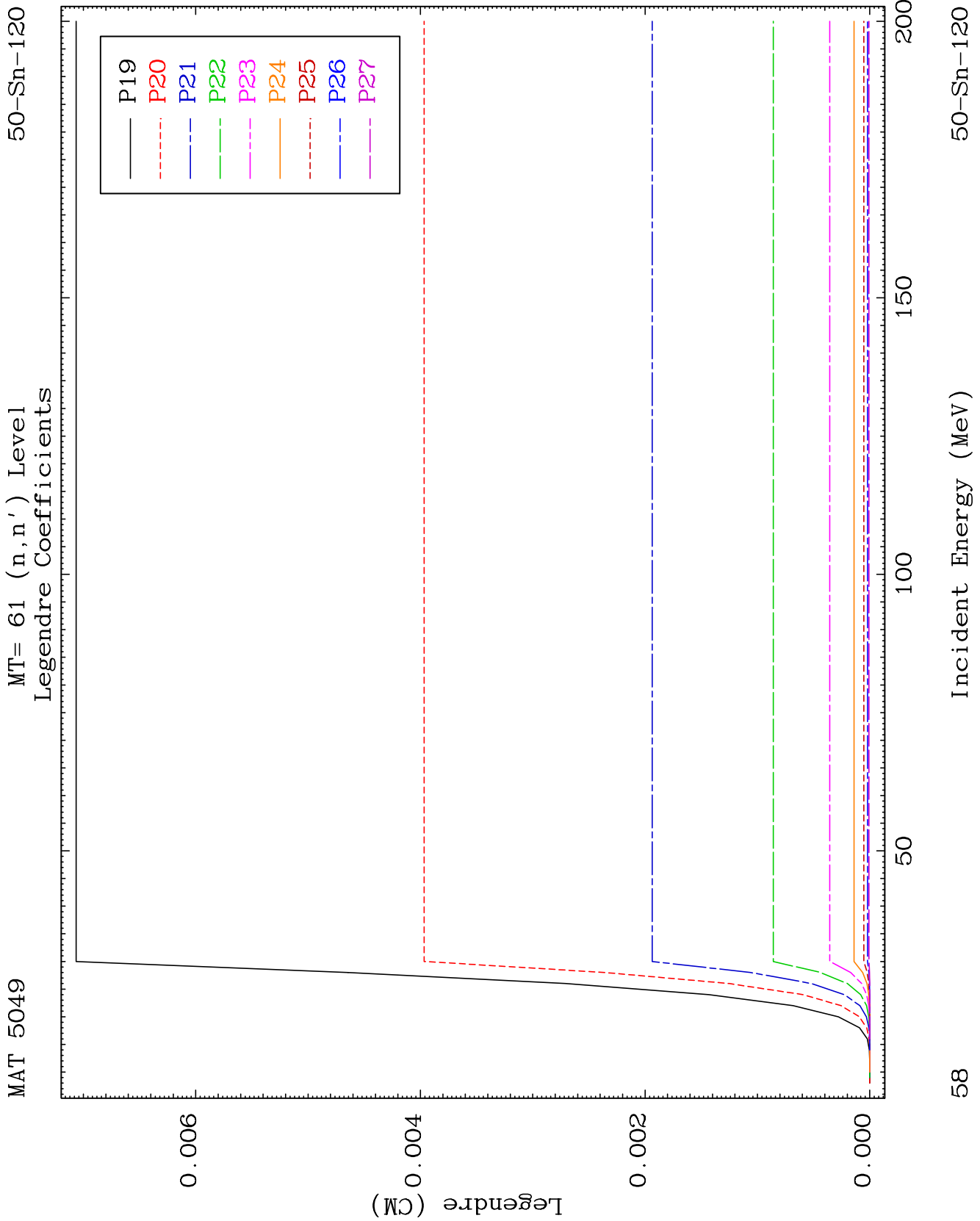


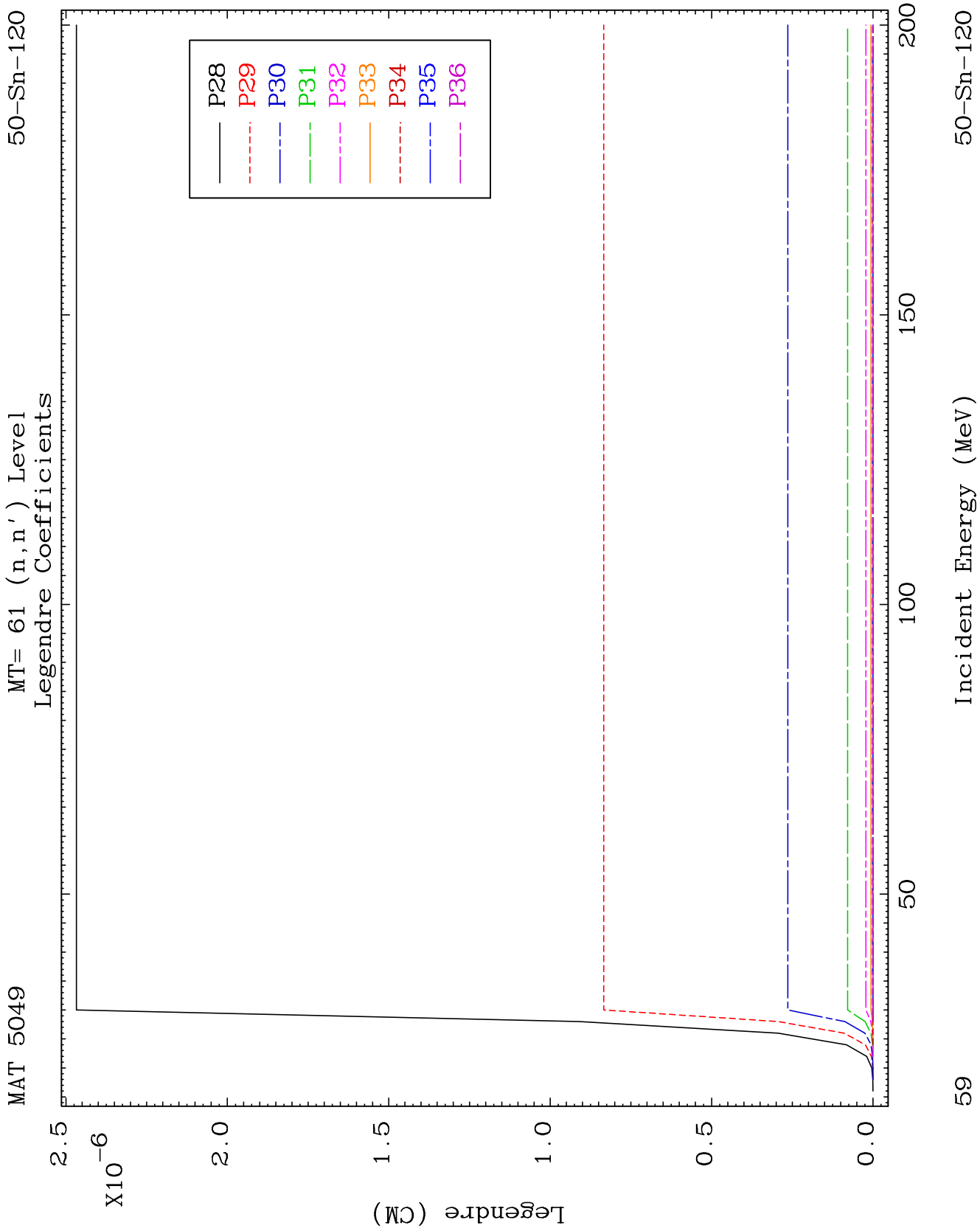








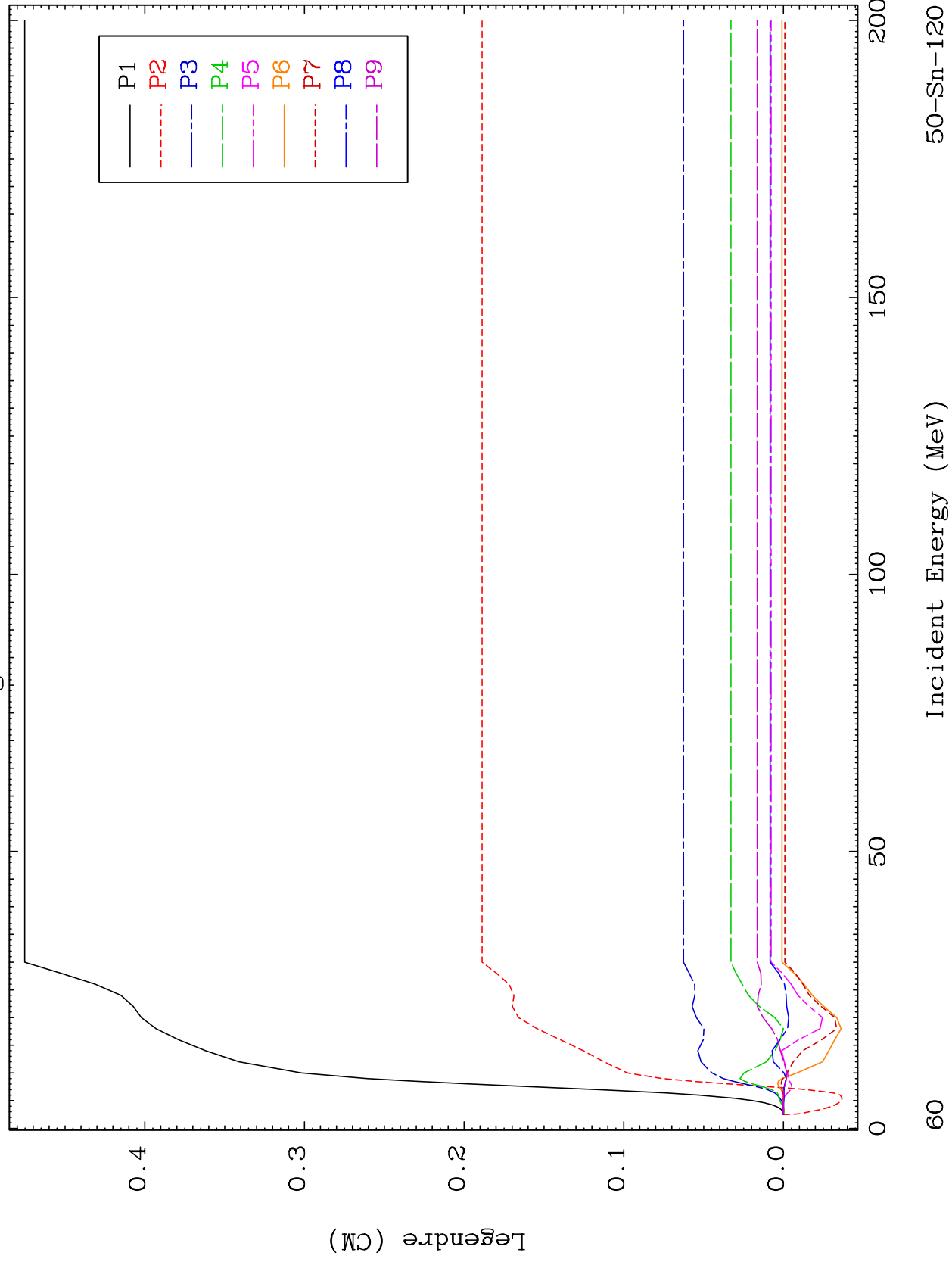




MAT 5049

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

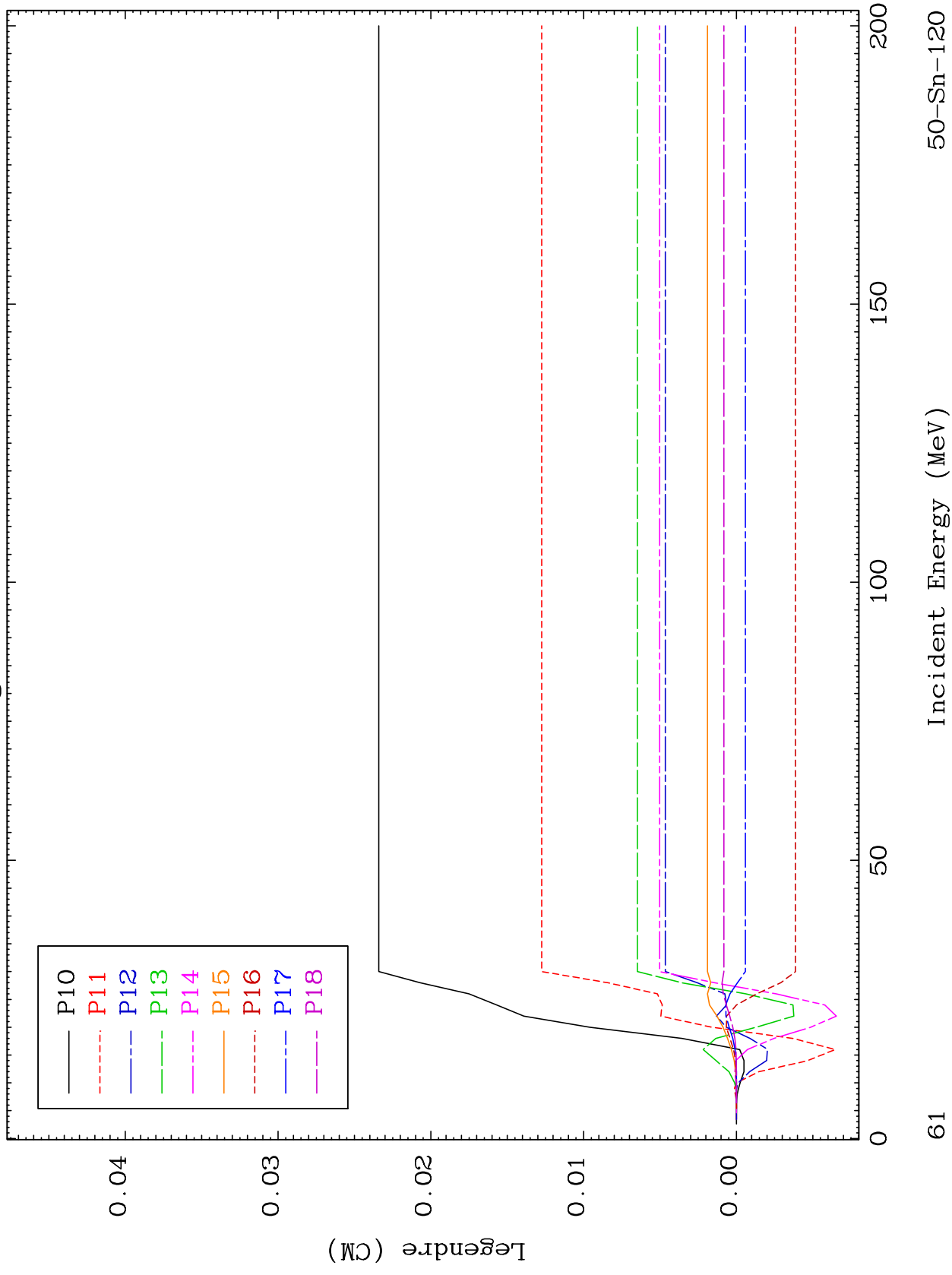
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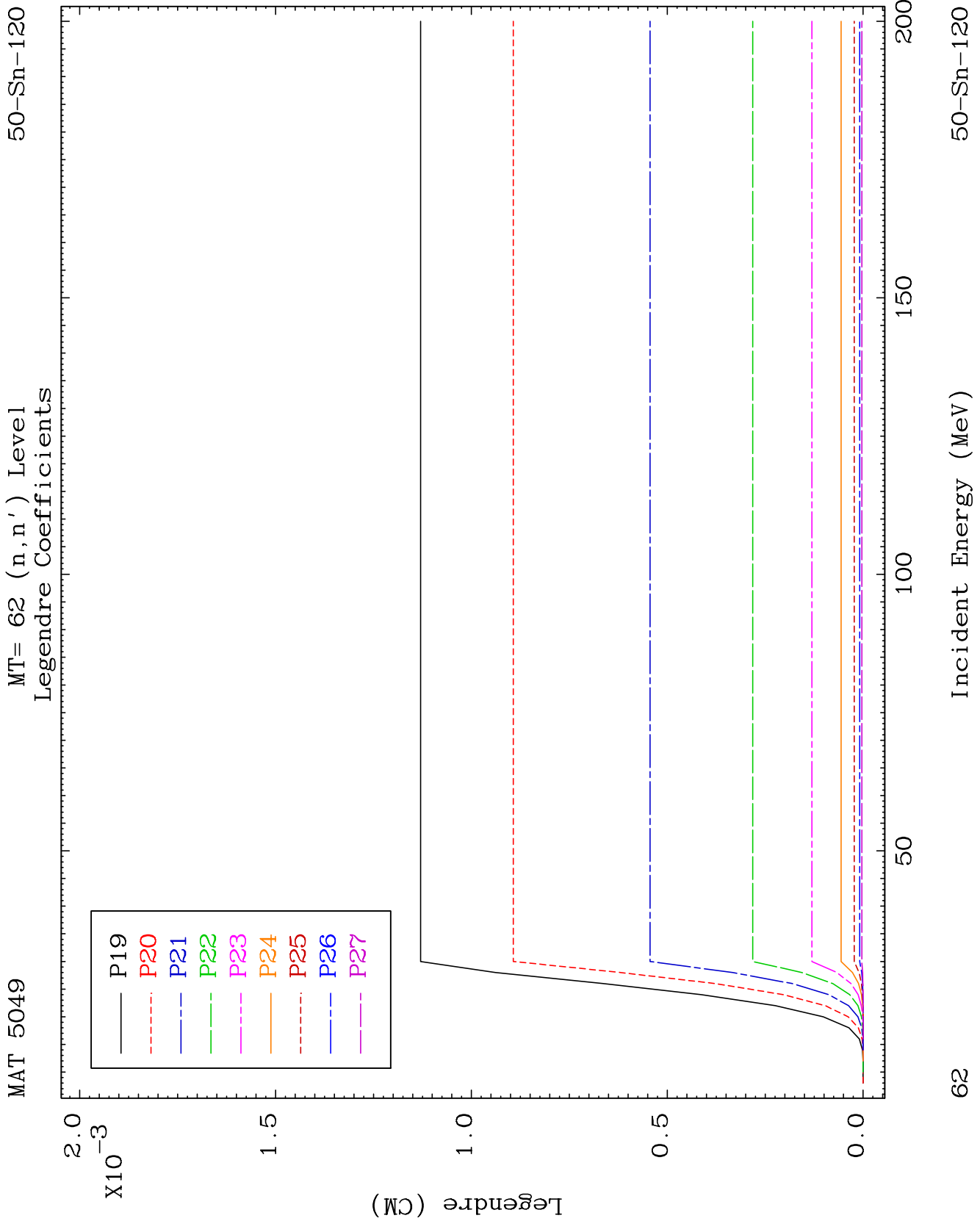


MAT 5049

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

50-Sn-120

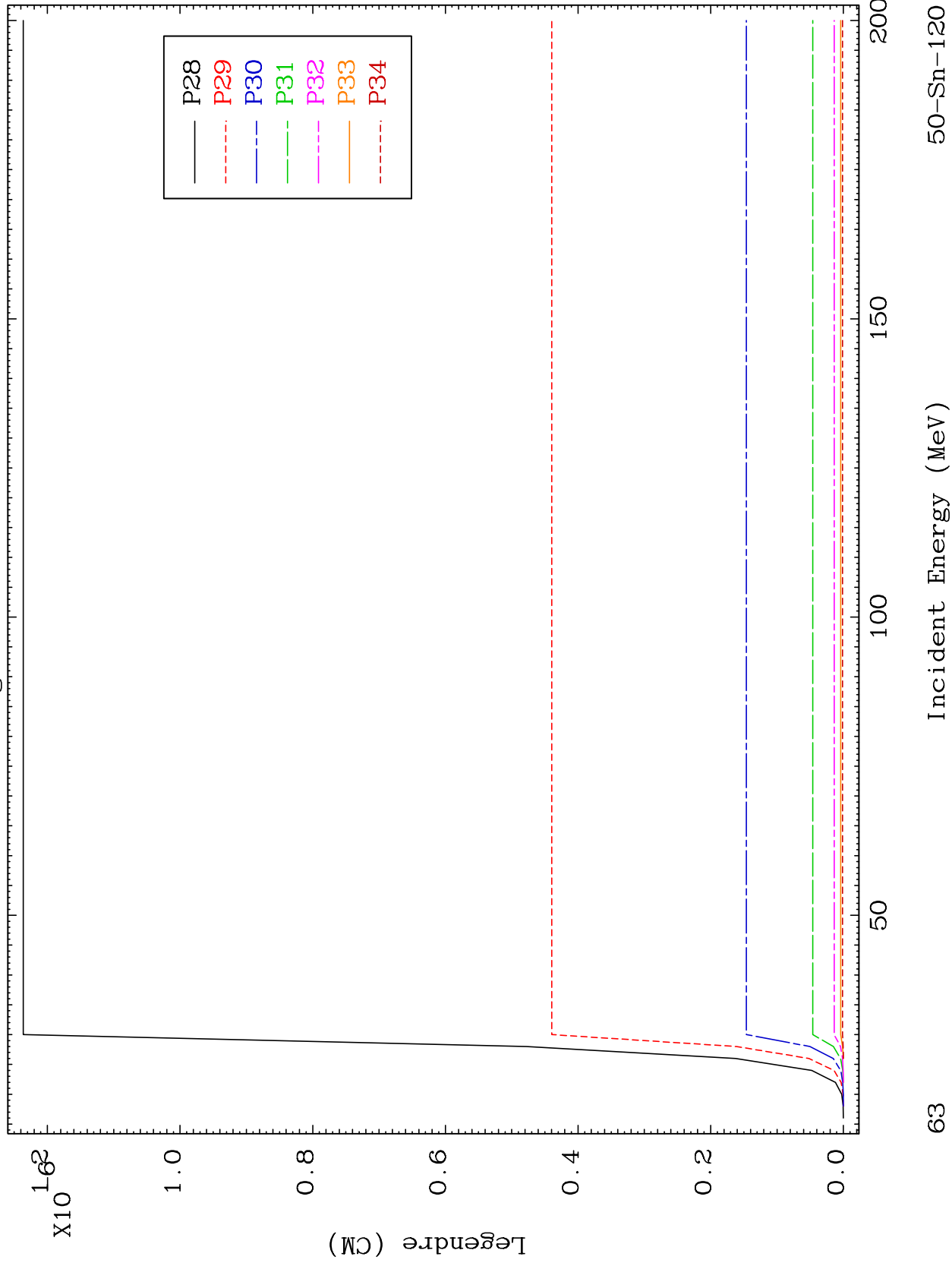




MAT 5049

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

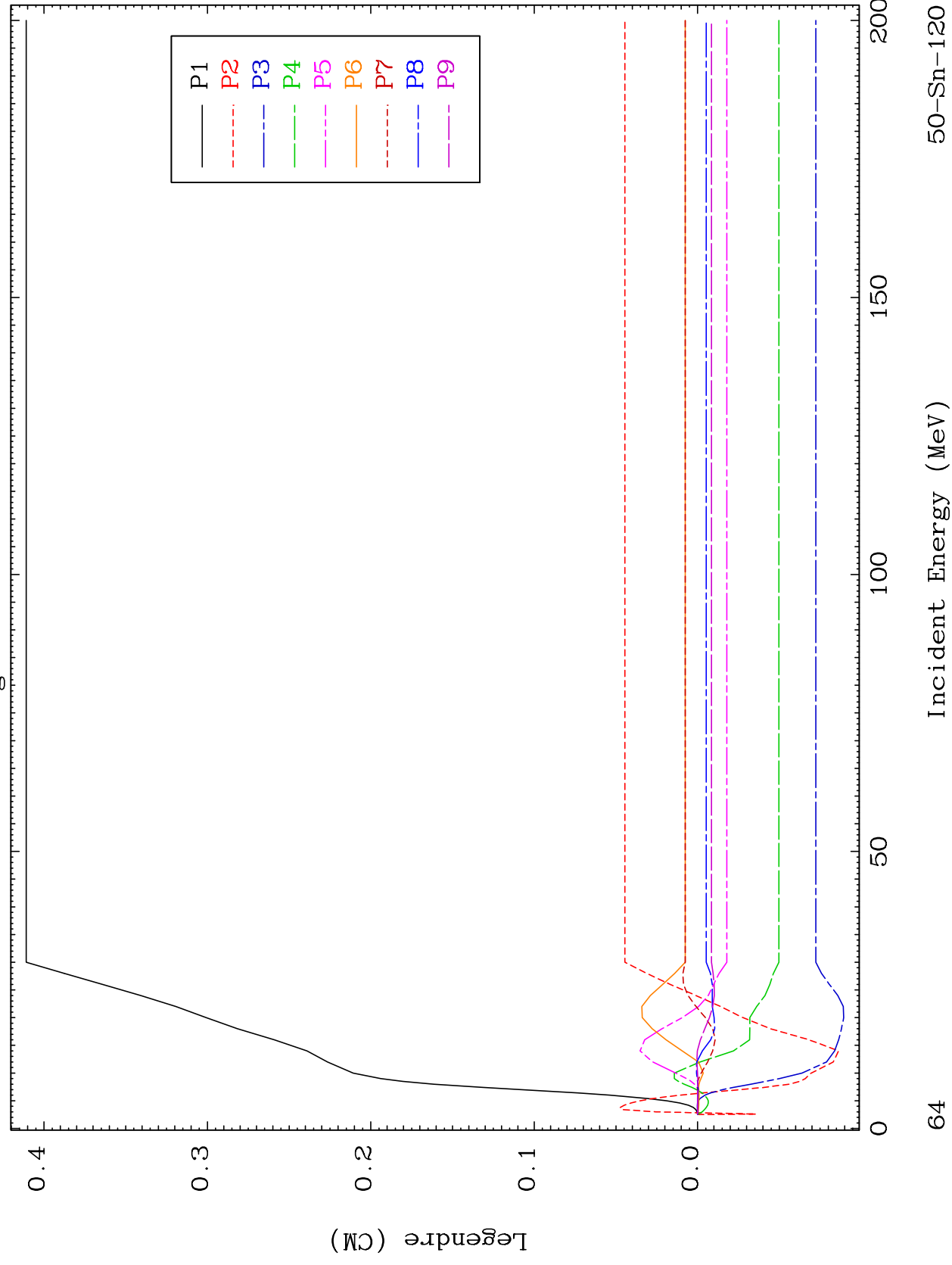
50-Sn-120



MAT 5049

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

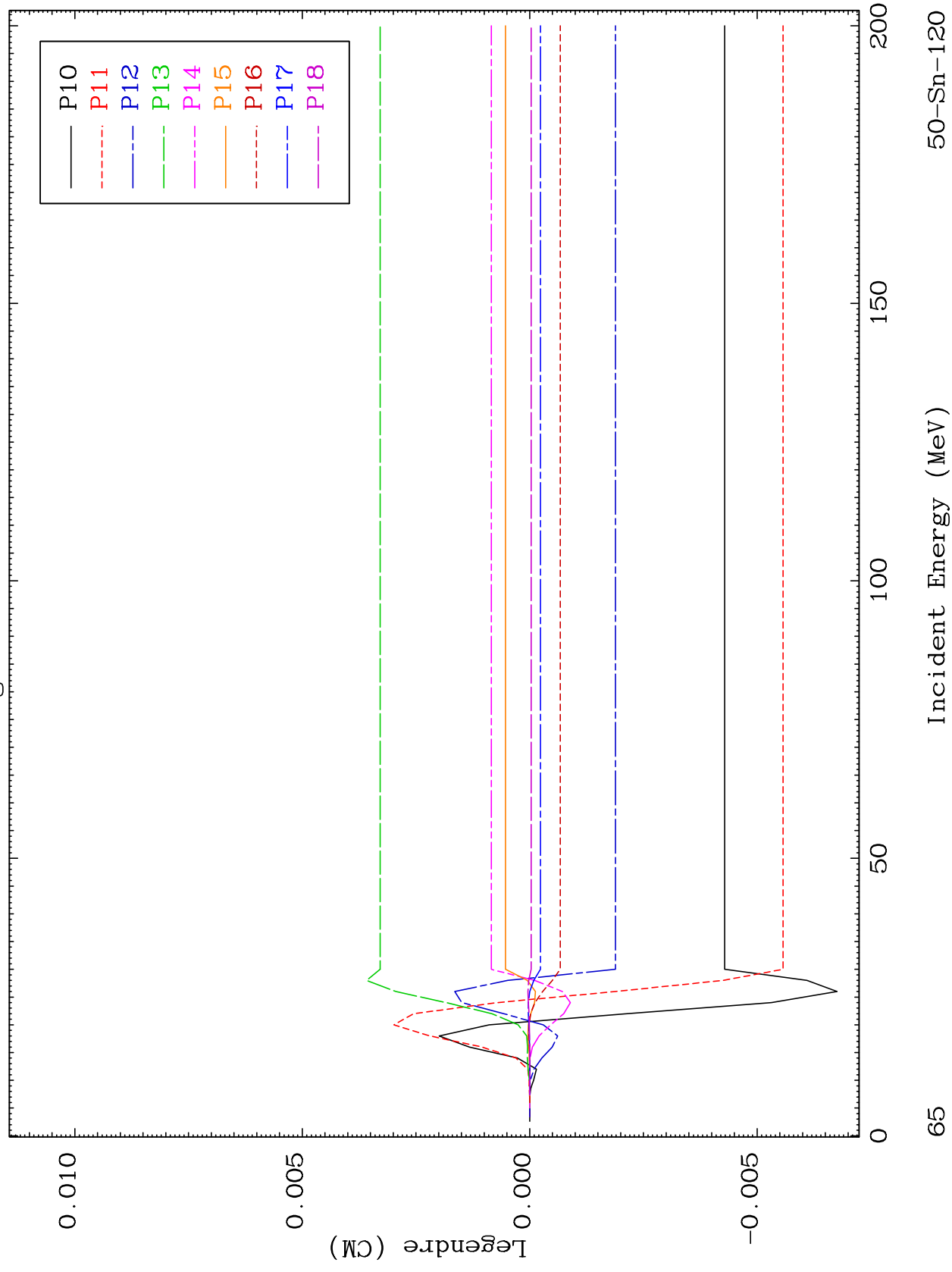
50-Sn-120

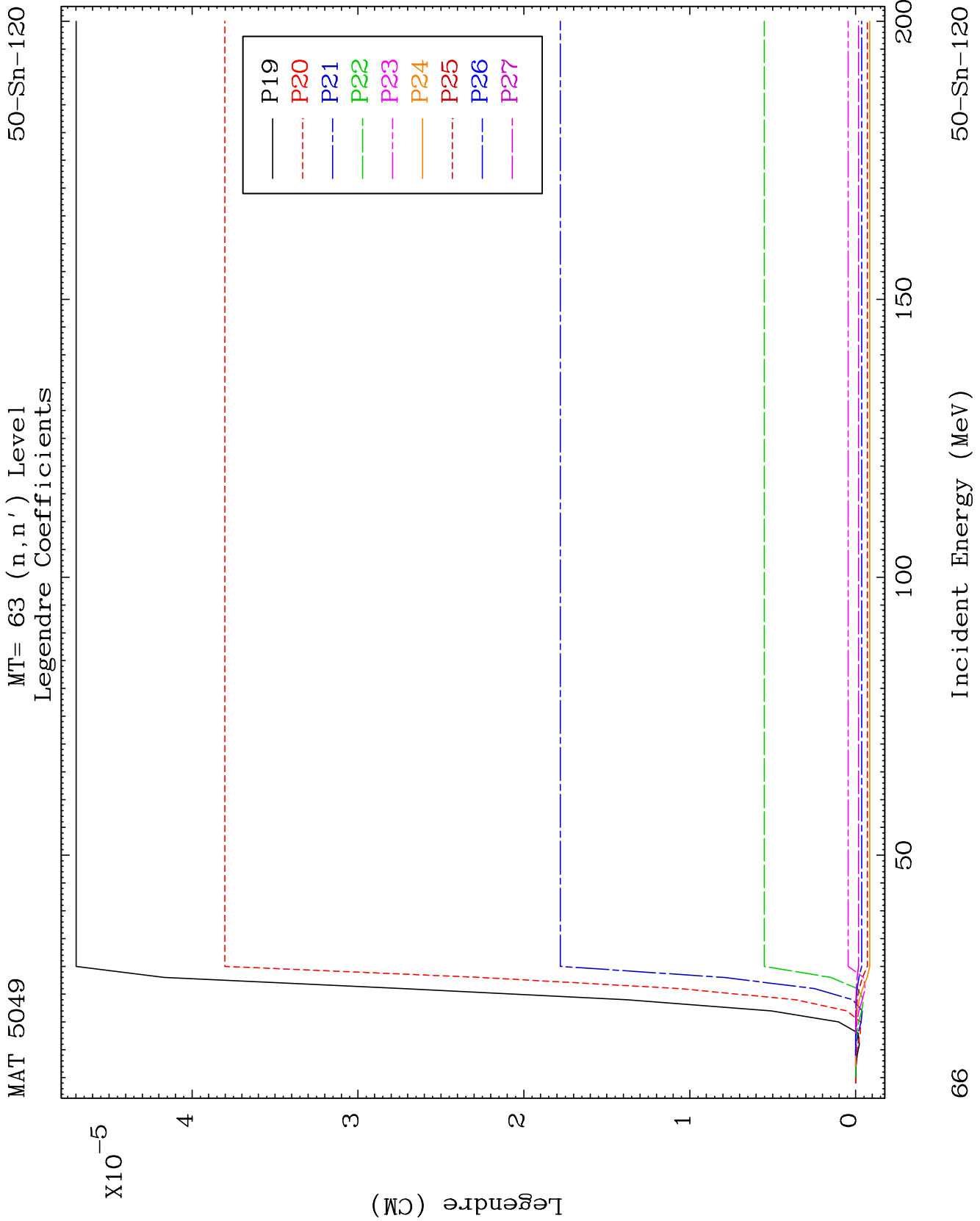


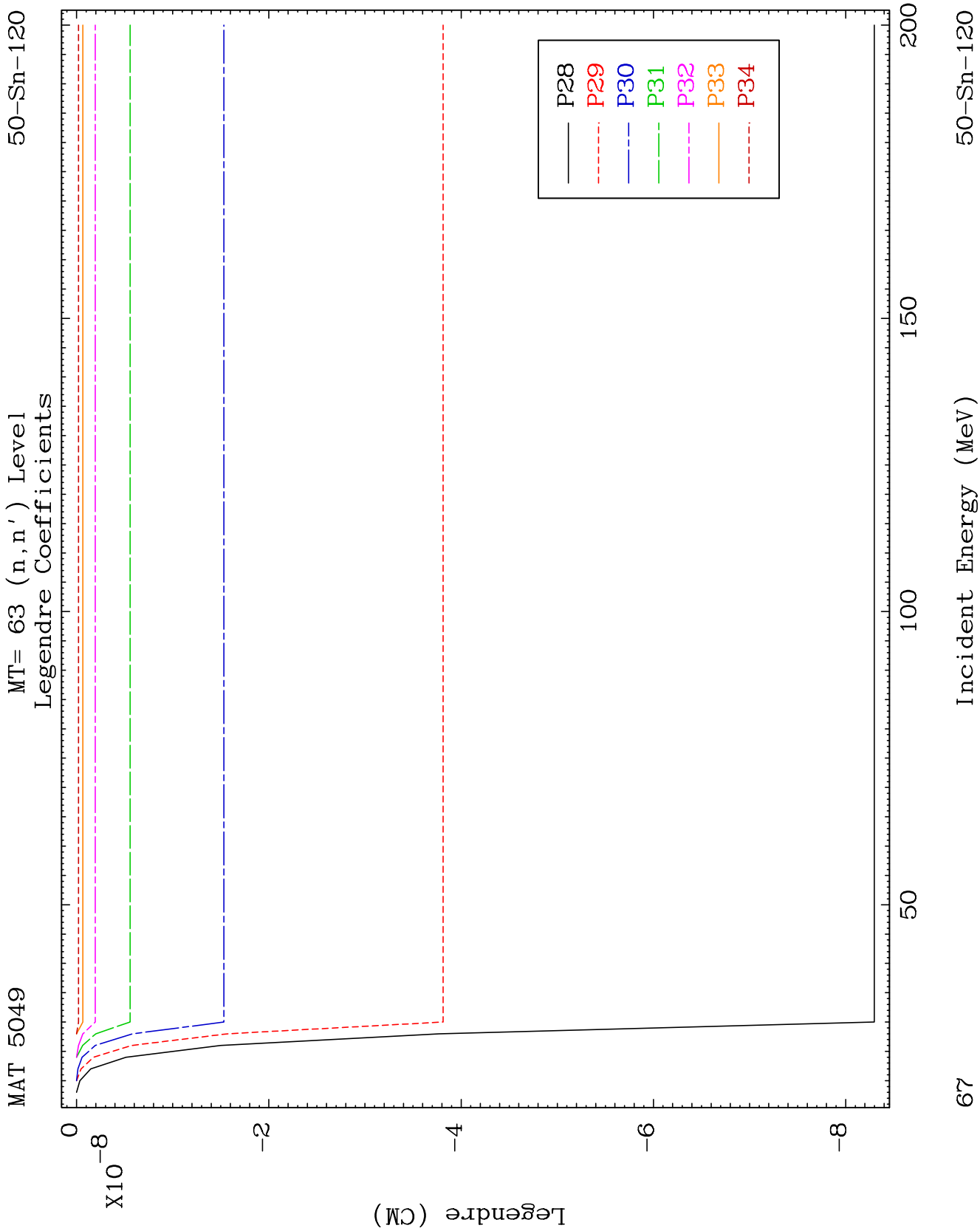
MAT 5049

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

50-Sn-120



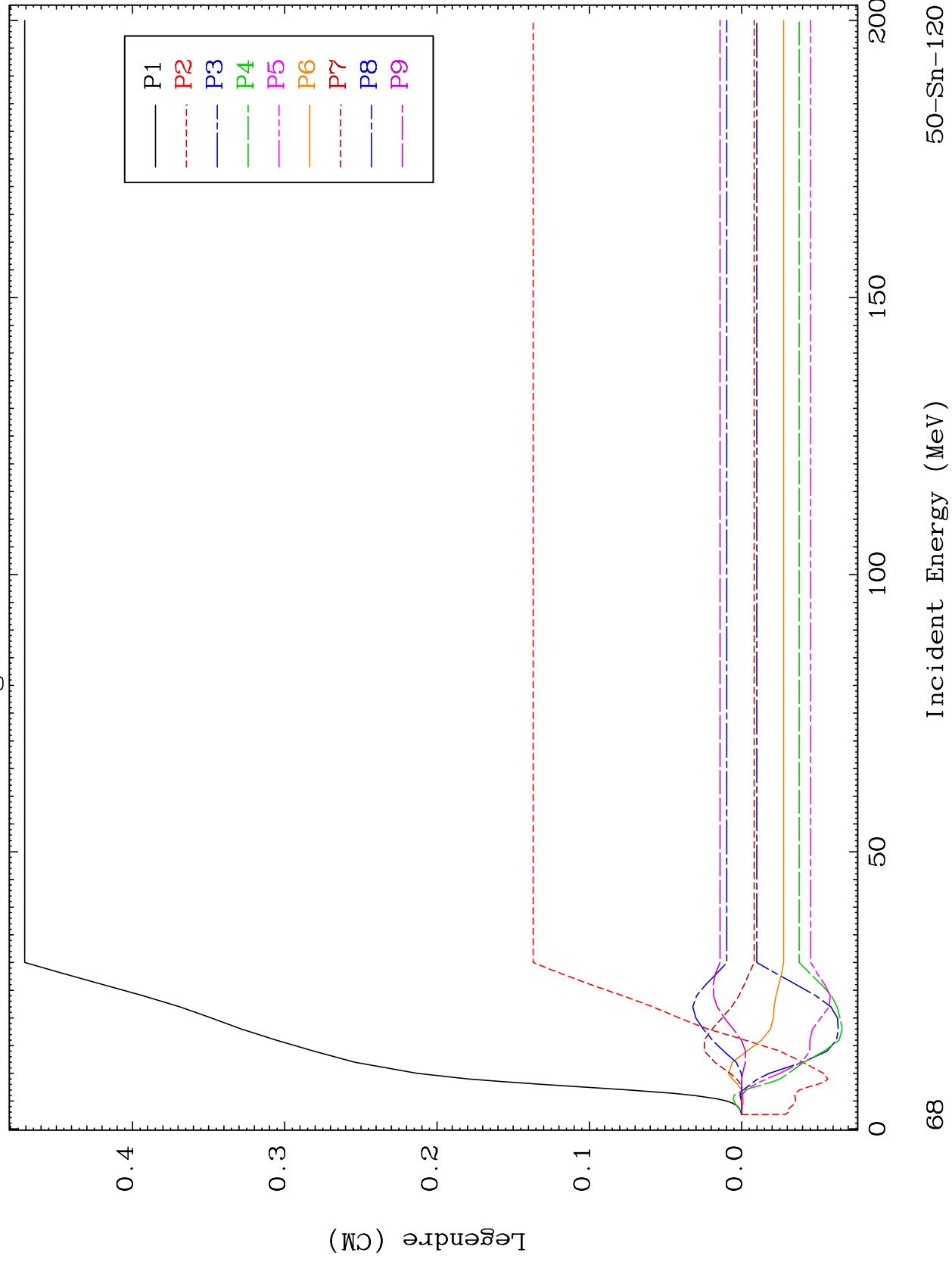


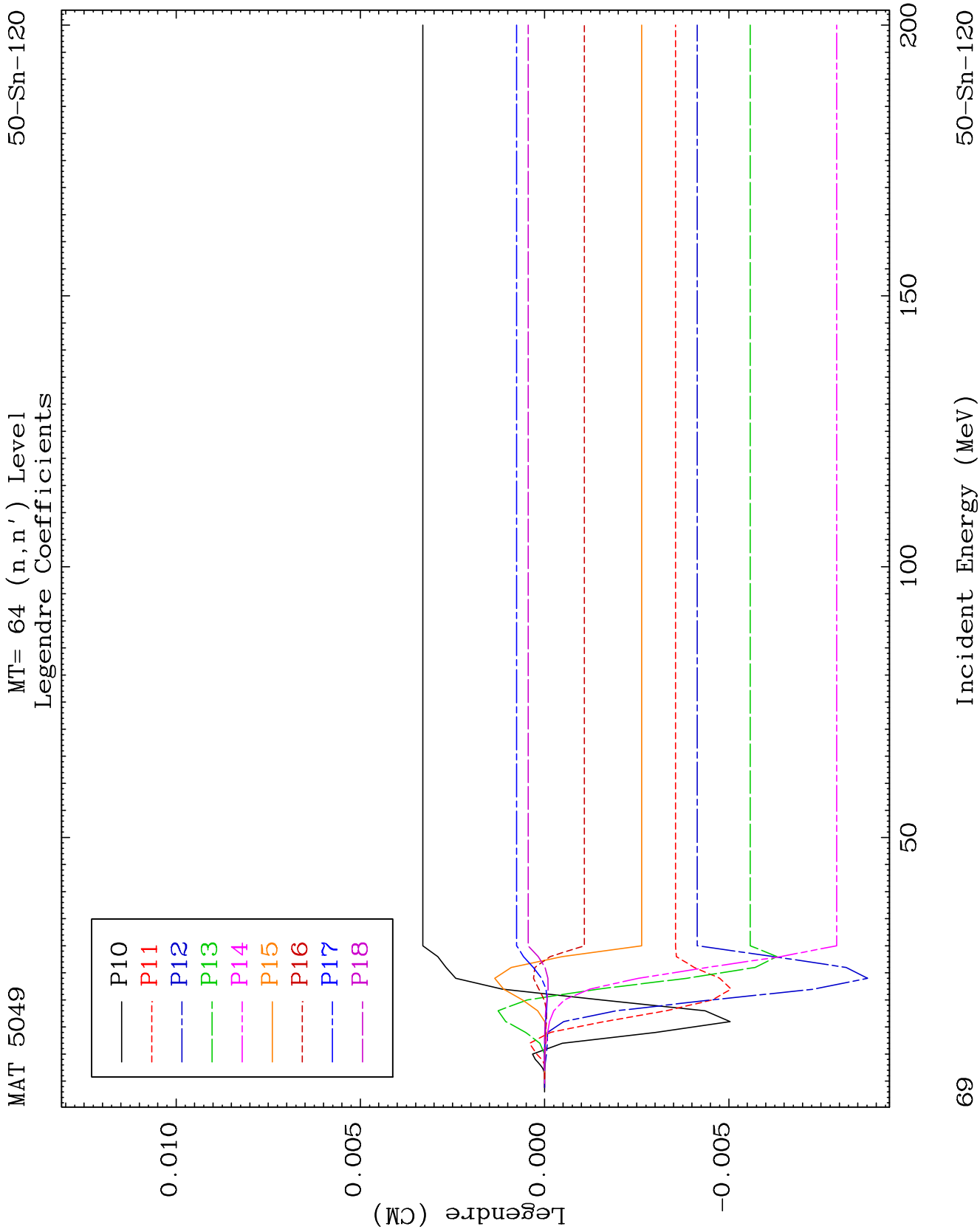


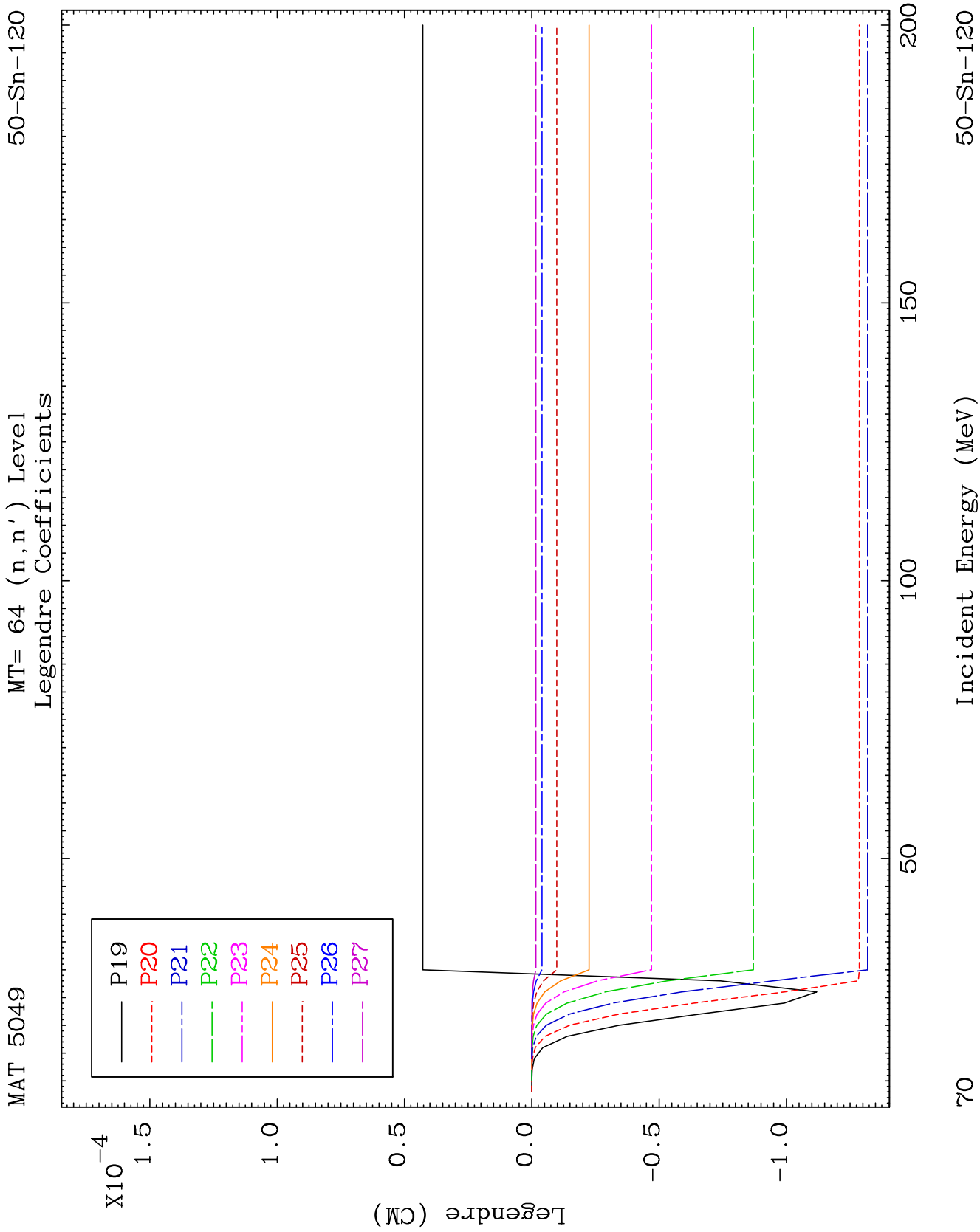
MAT 5049

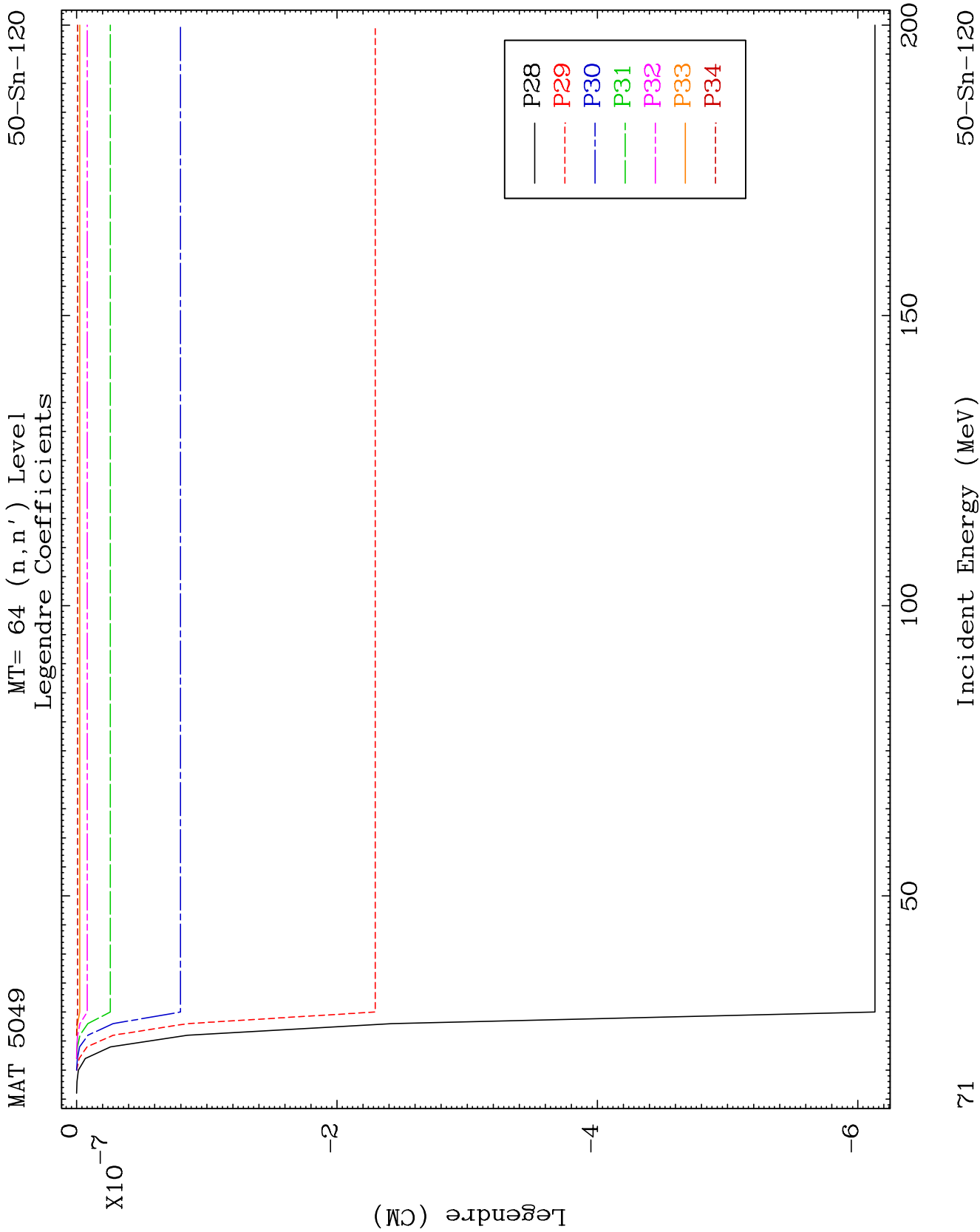
MT= 64 (n, n') Level
Legendre Coefficients

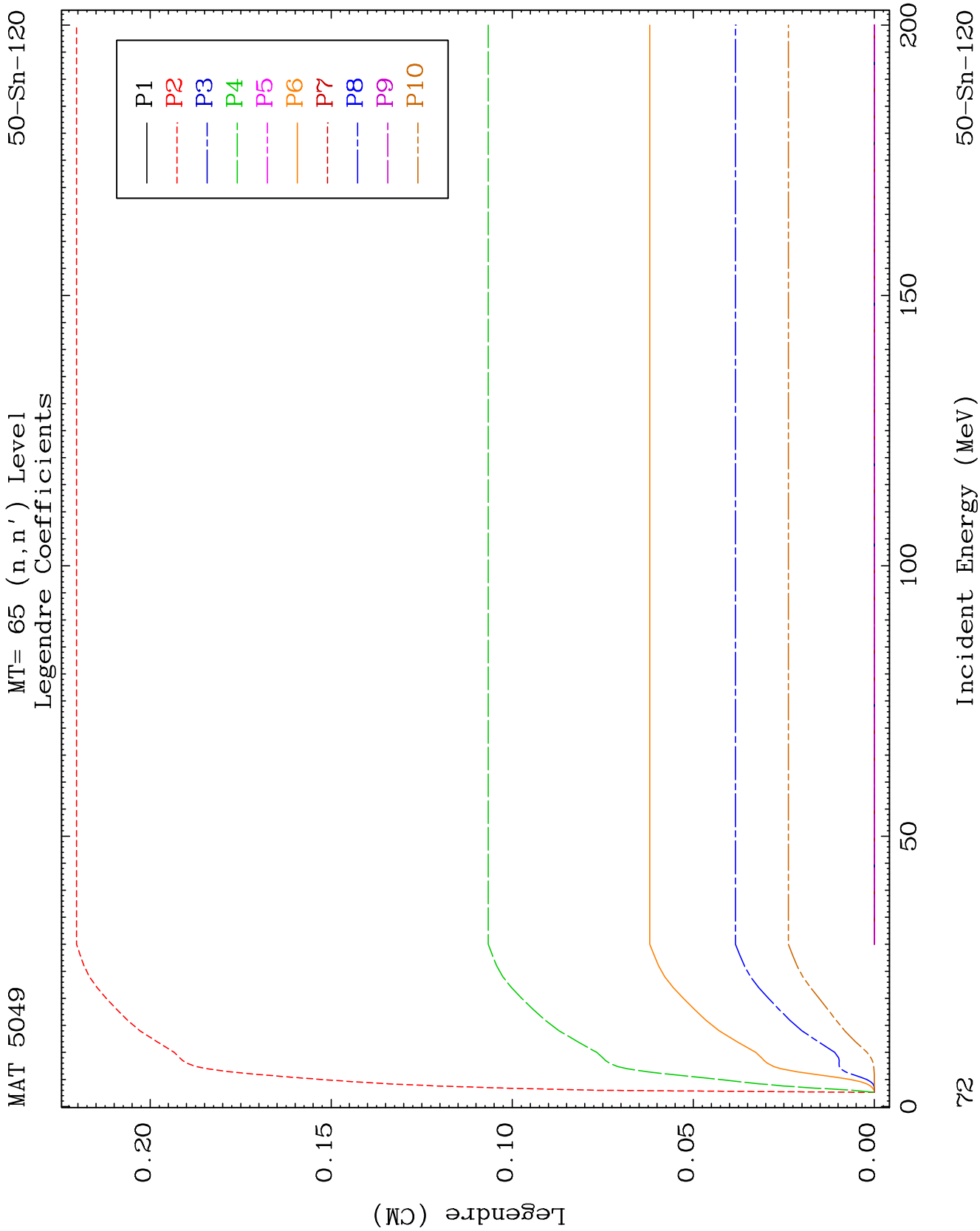
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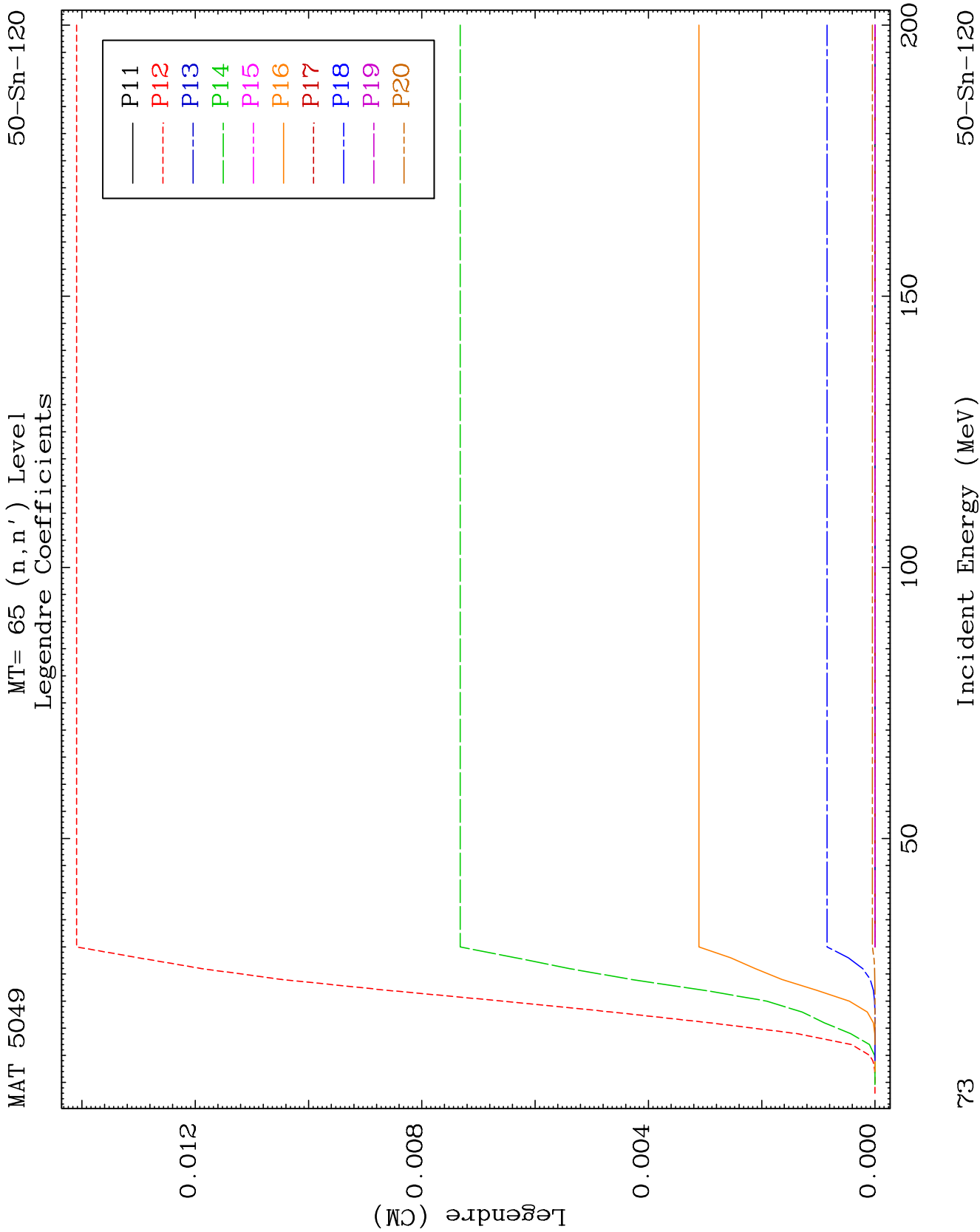


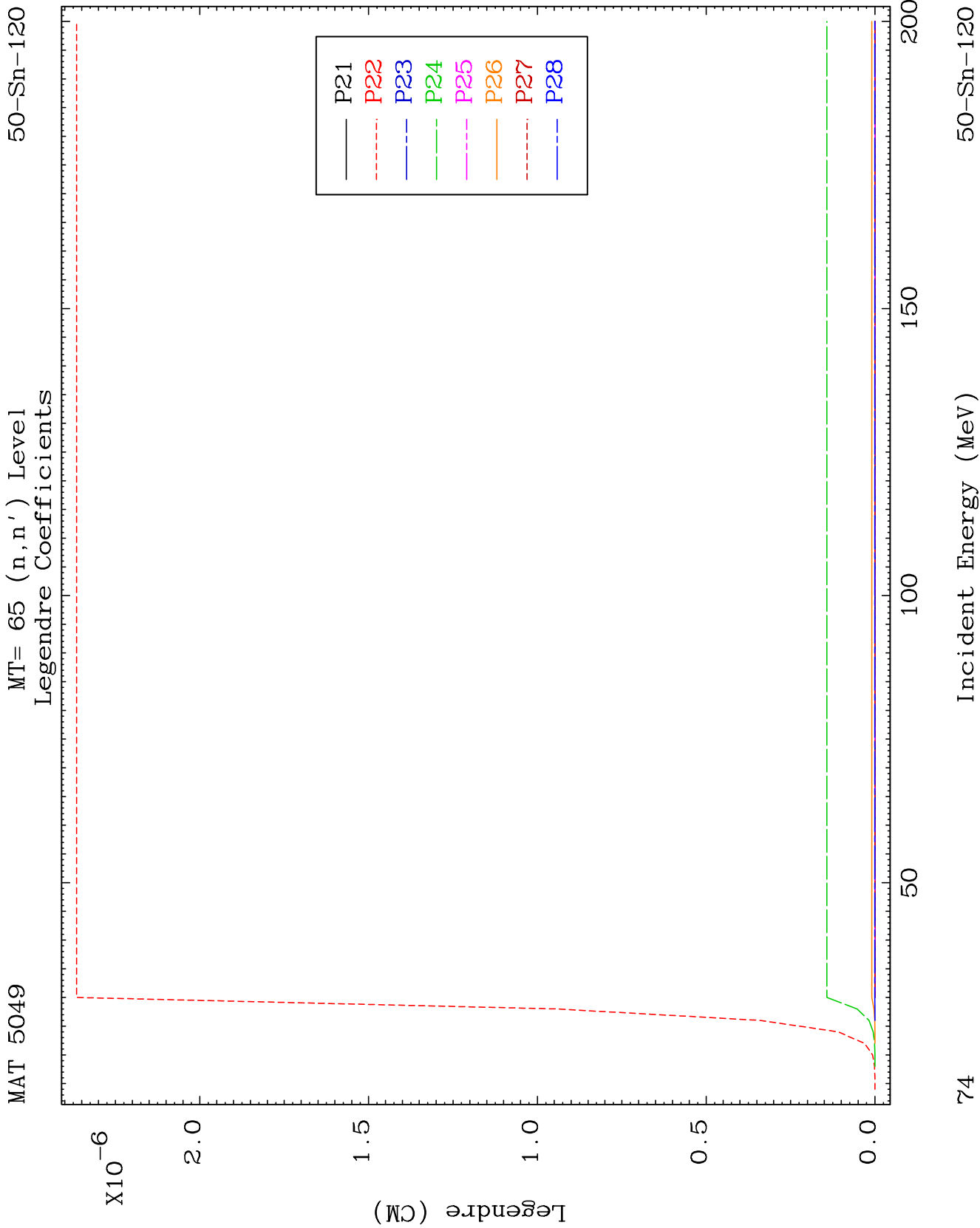








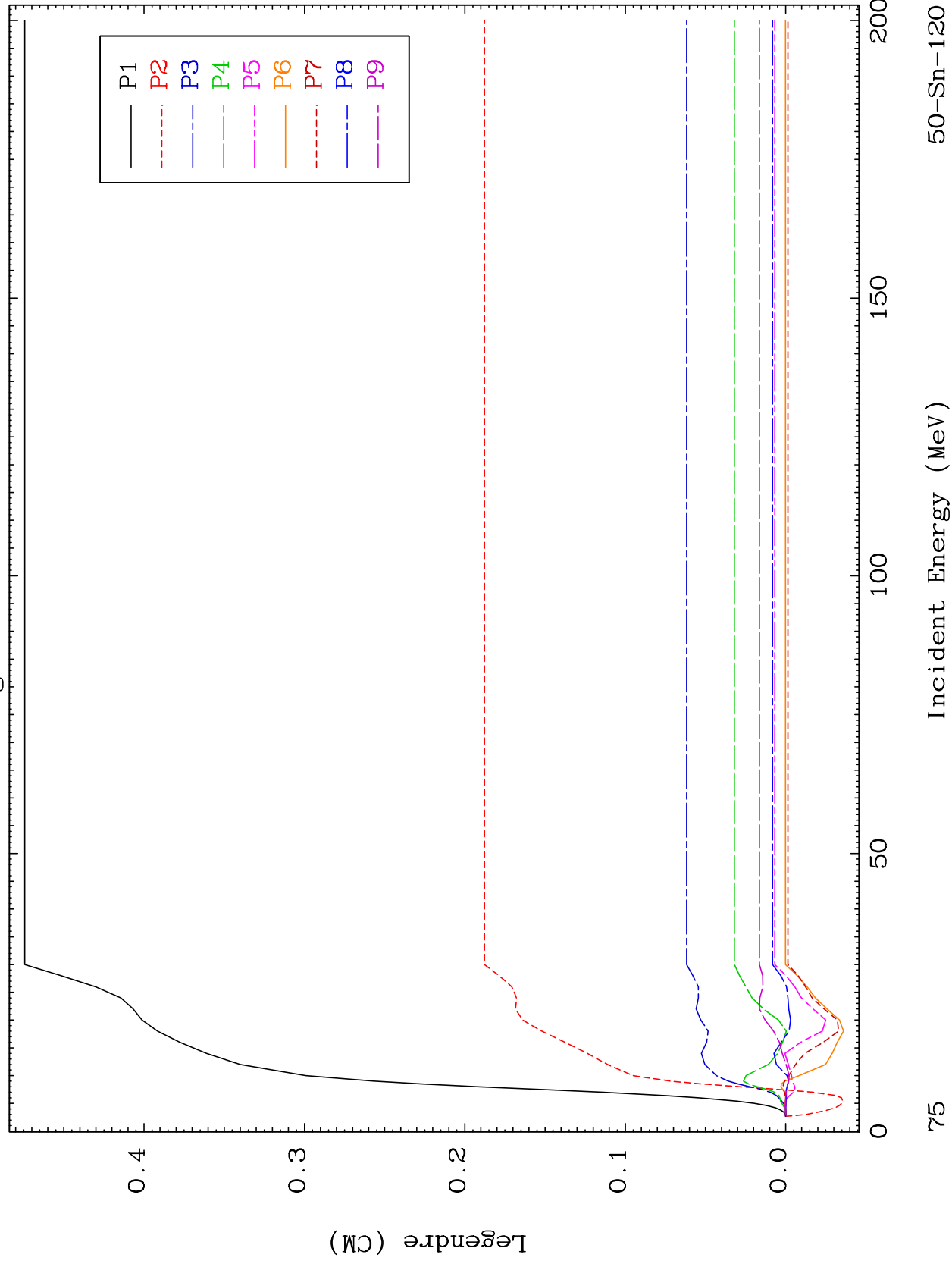




MAT 5049

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

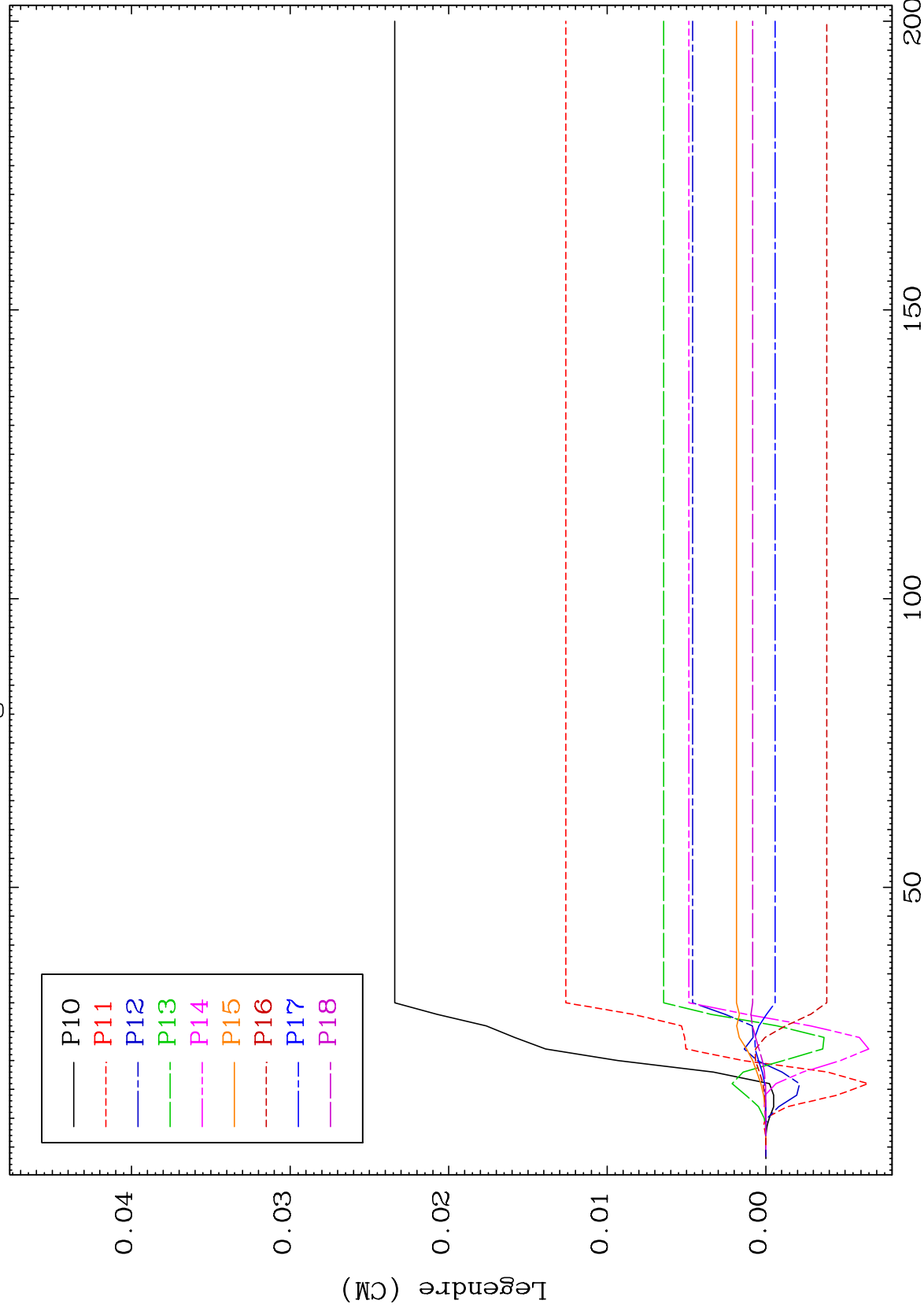
50-Sn-120



MAT 5049

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

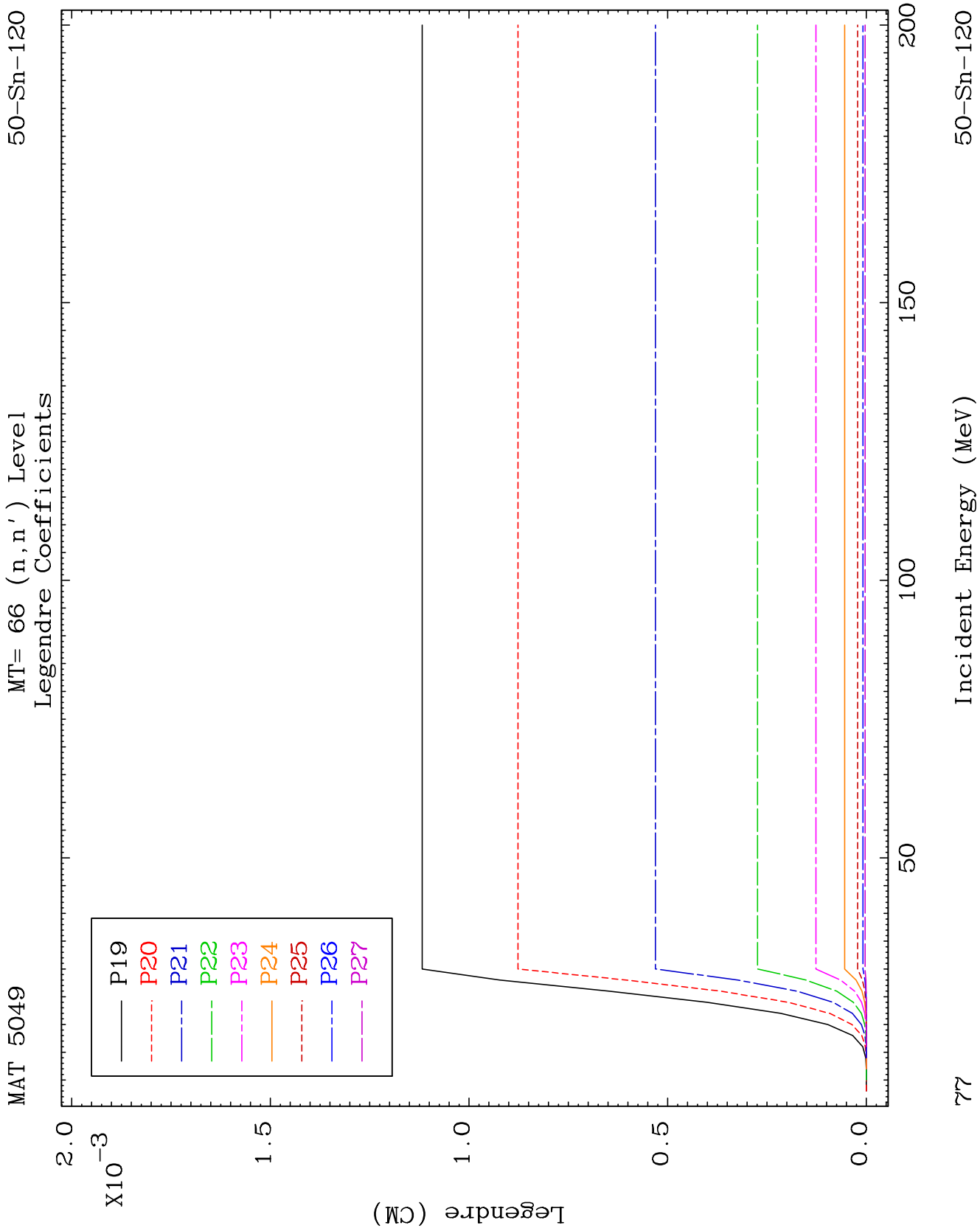
50-Sn-120

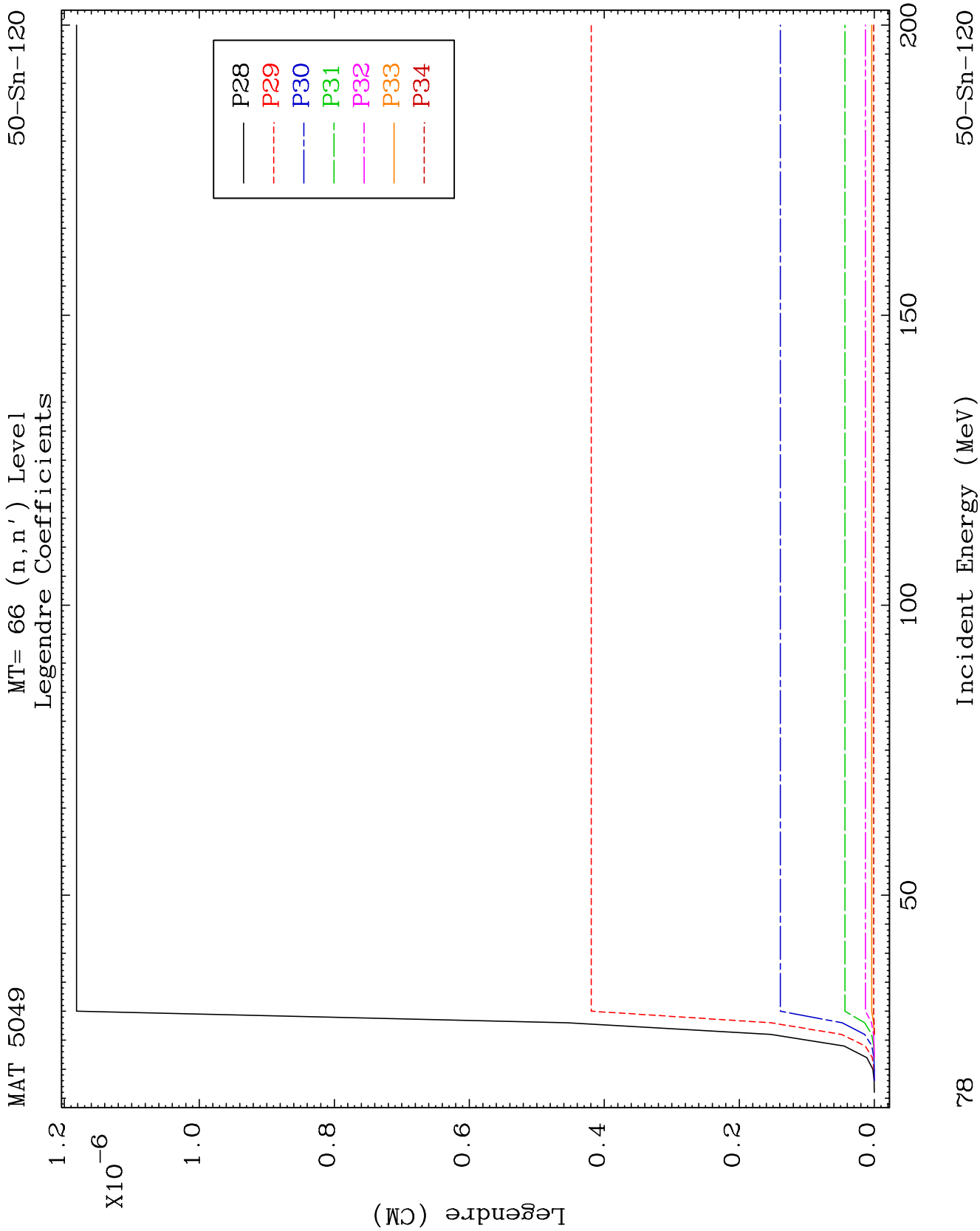


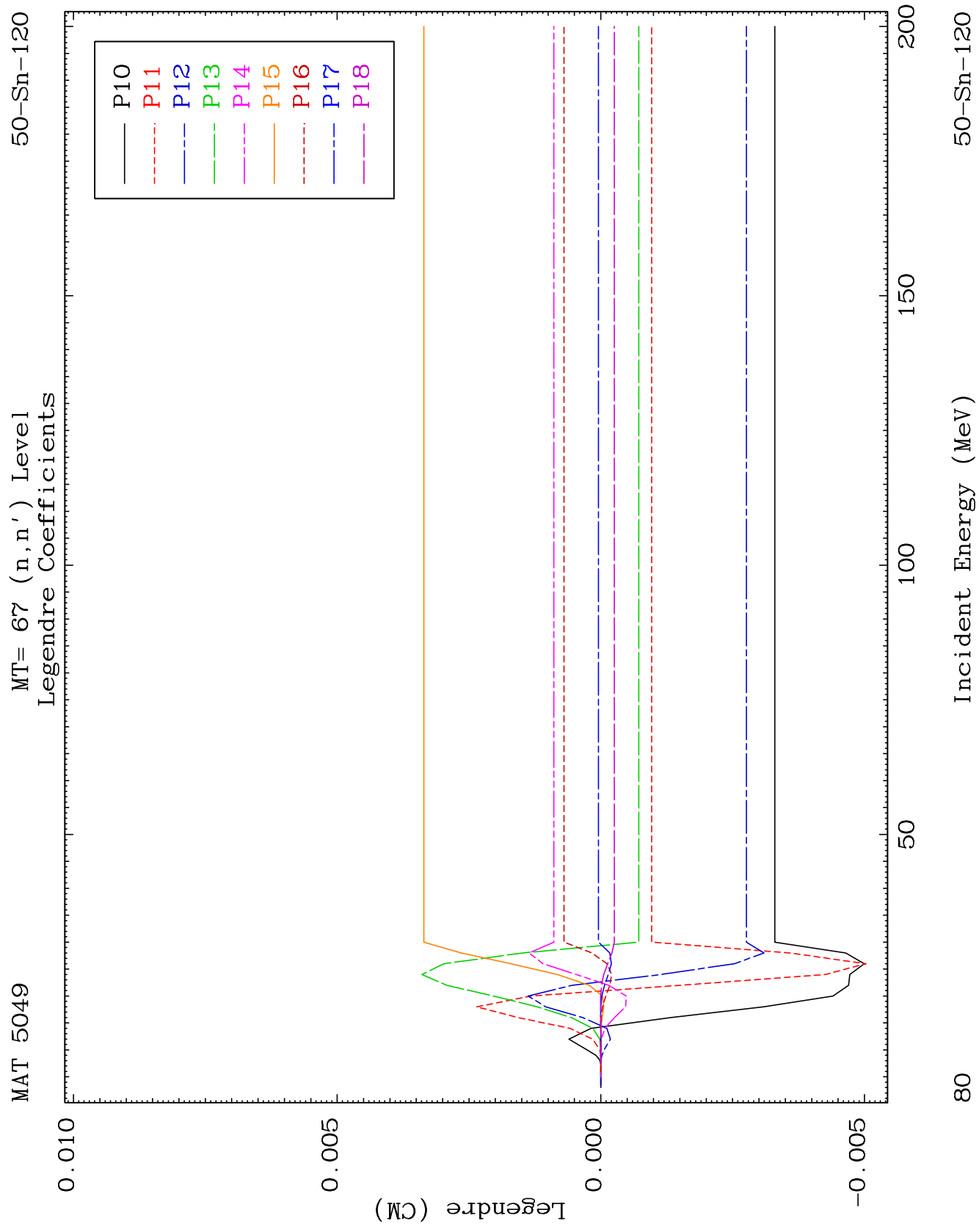
92

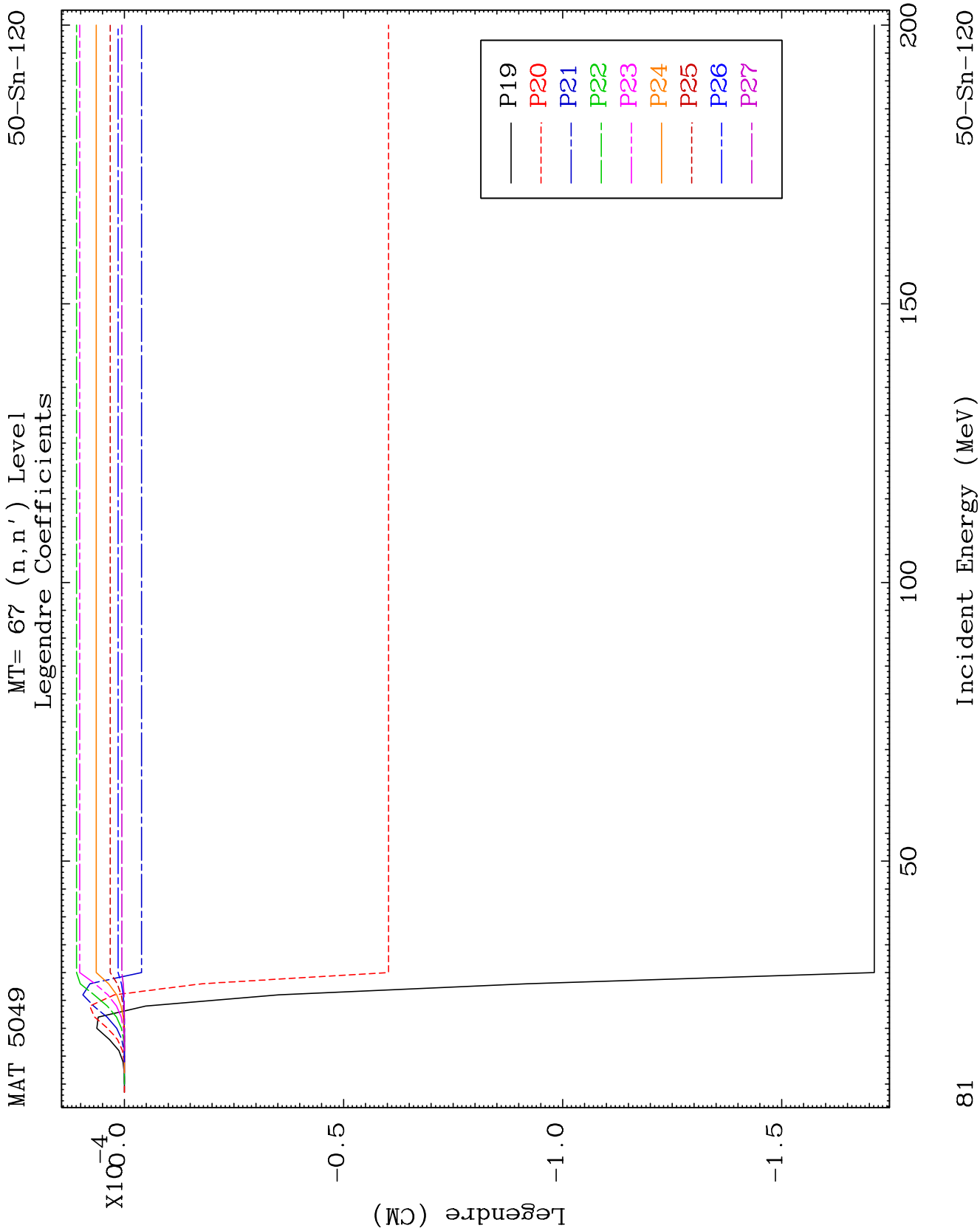
Incident Energy (MeV)

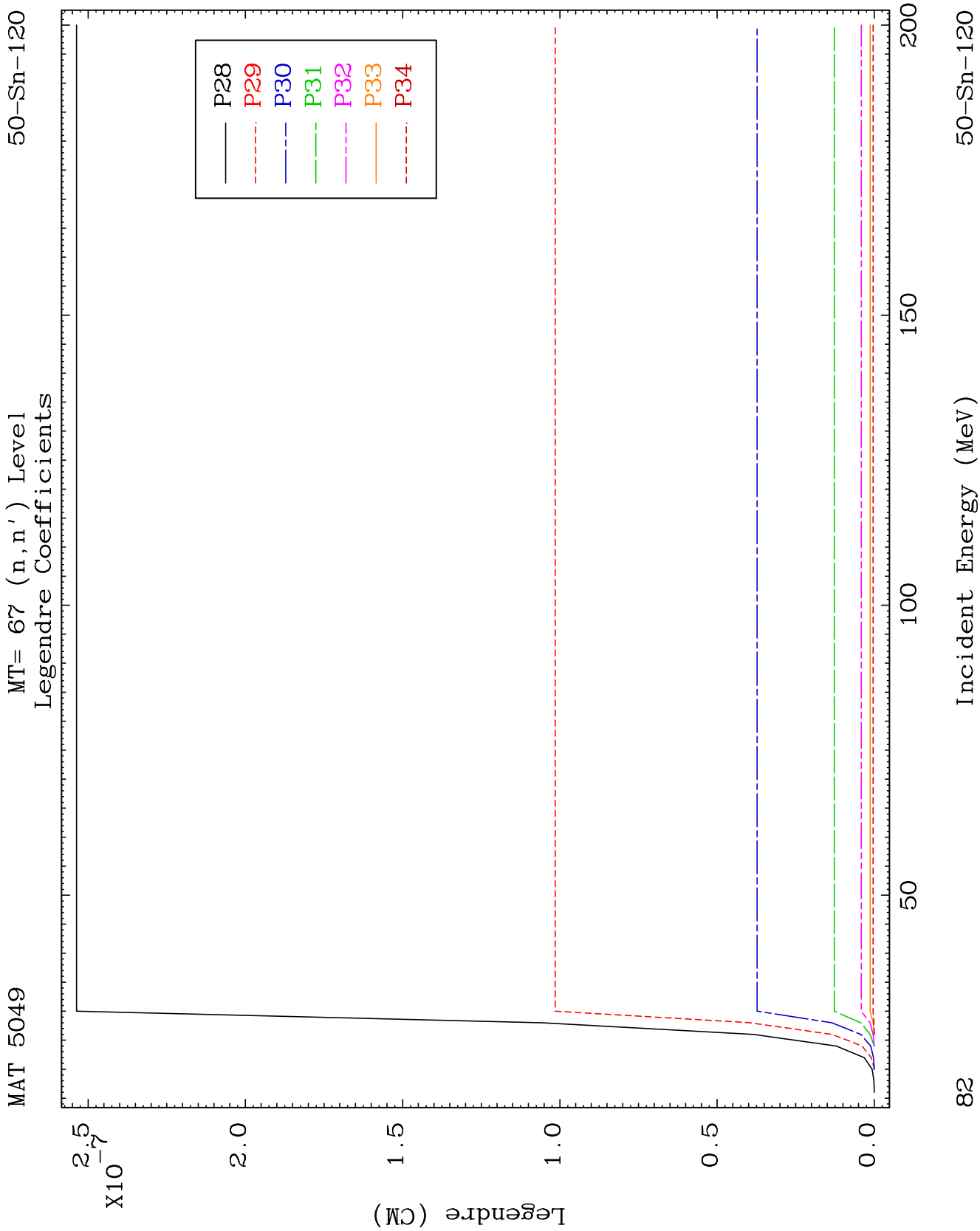
50-Sn-120

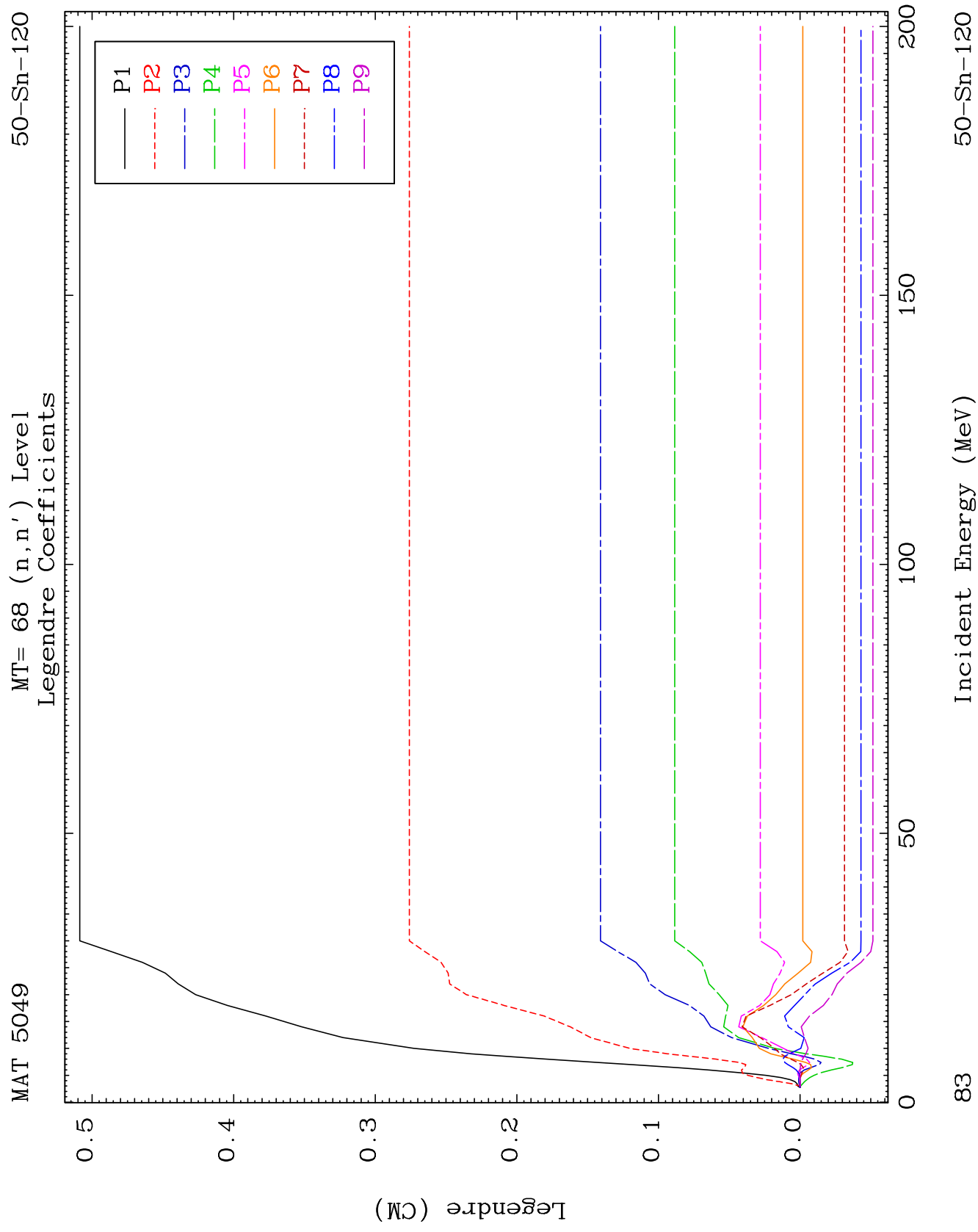








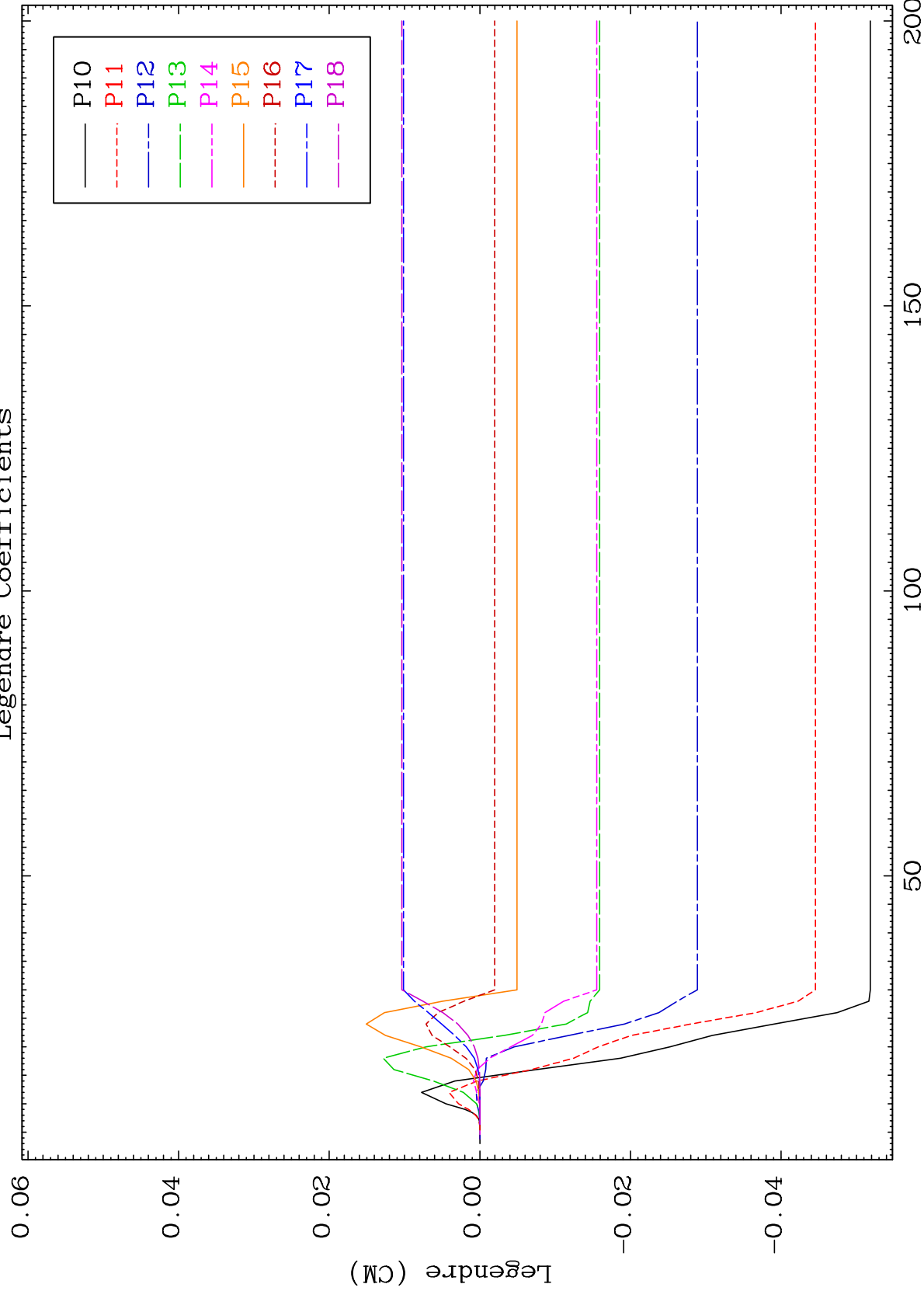




MAT 5049

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

50-Sn-120



84

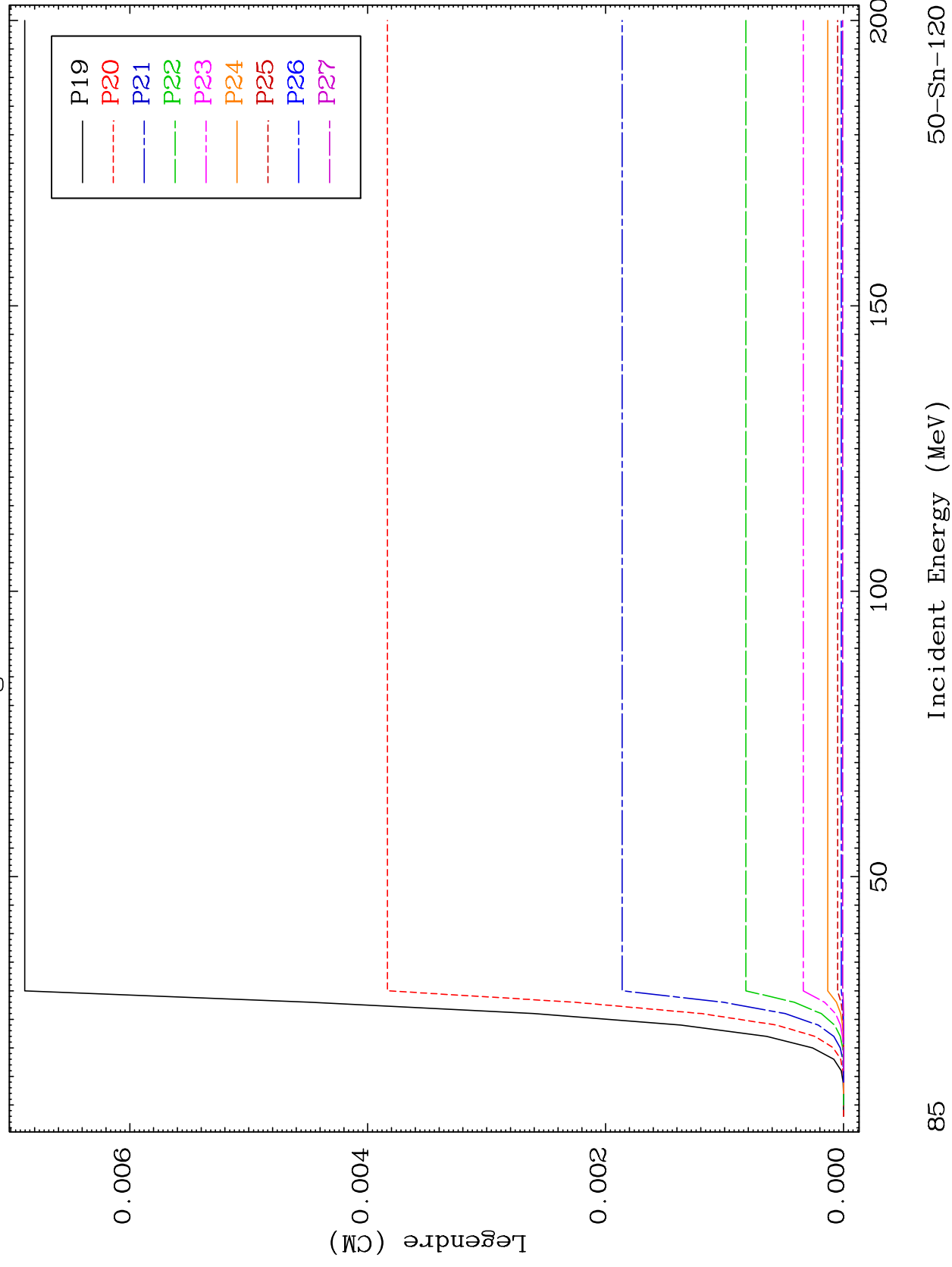
Incident Energy (MeV)

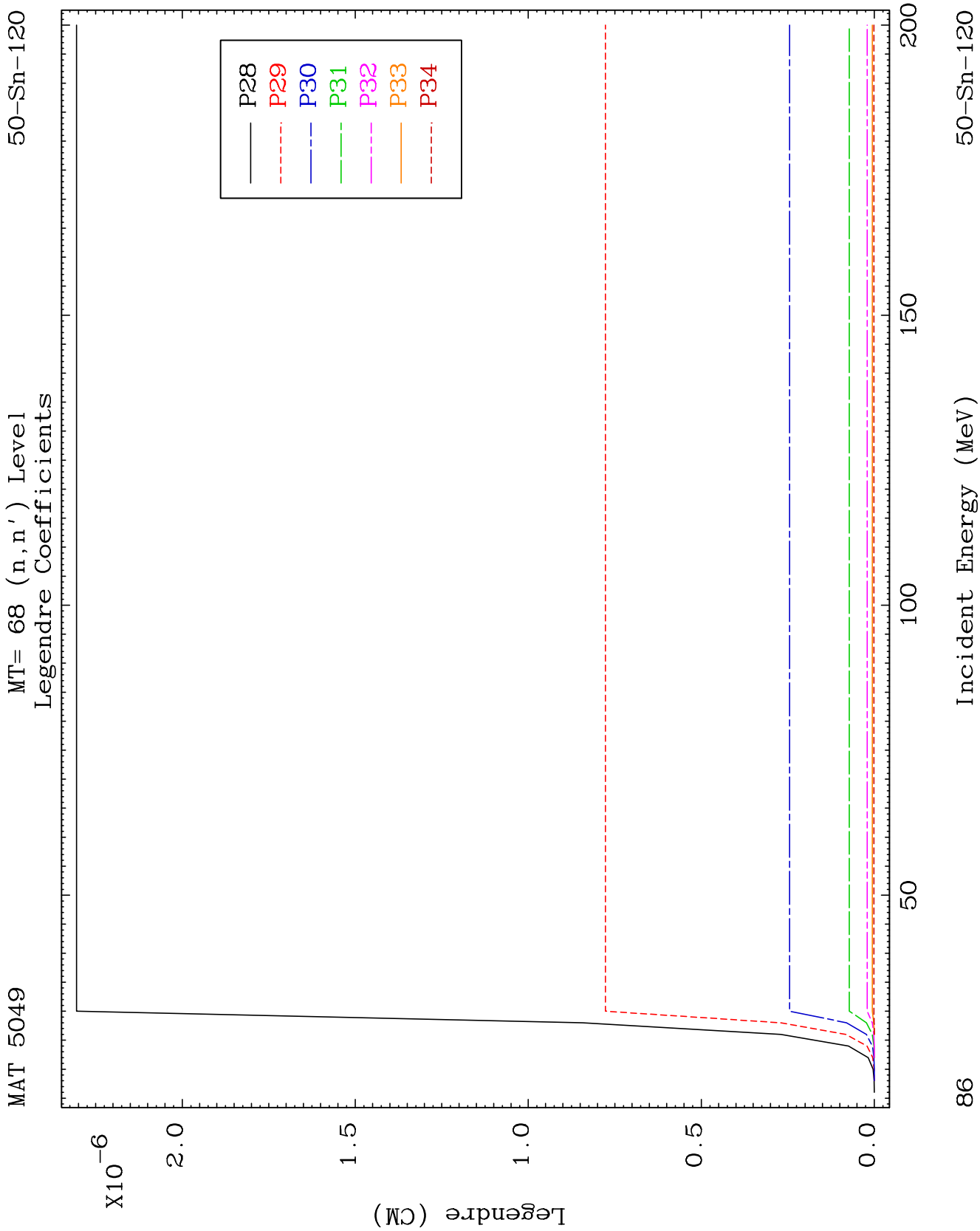
50-Sn-120

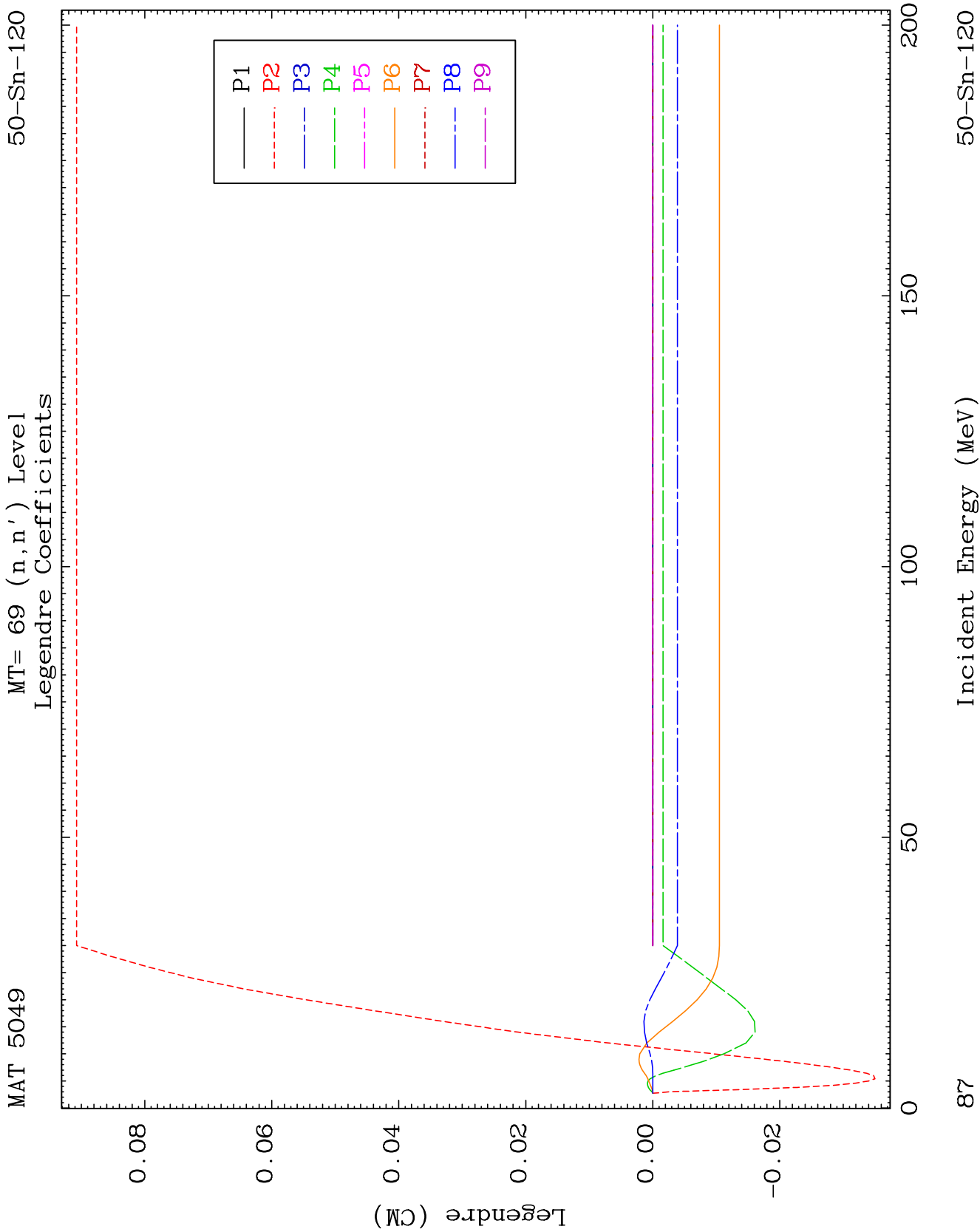
MAT 5049

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

50-Sn-120



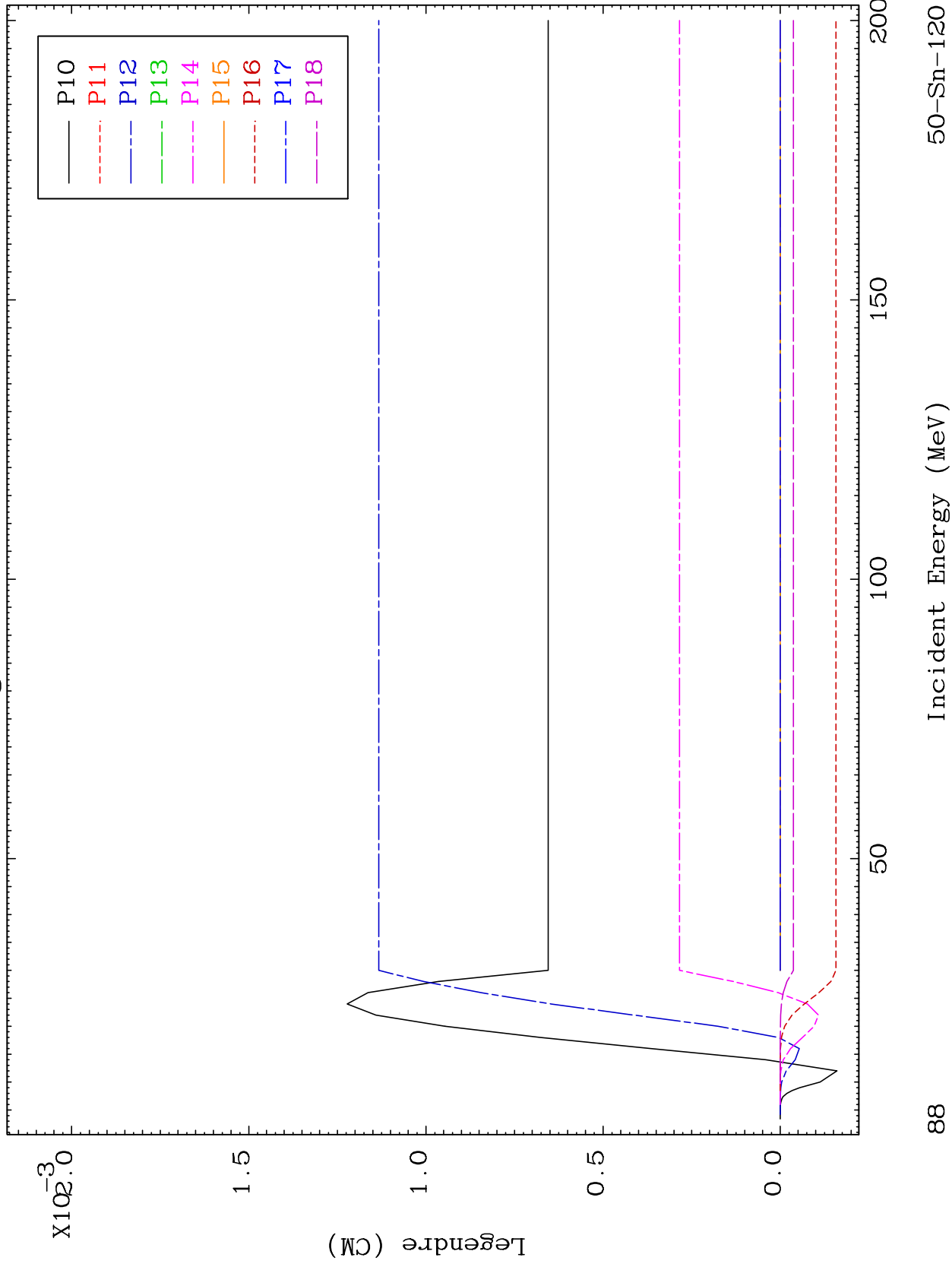


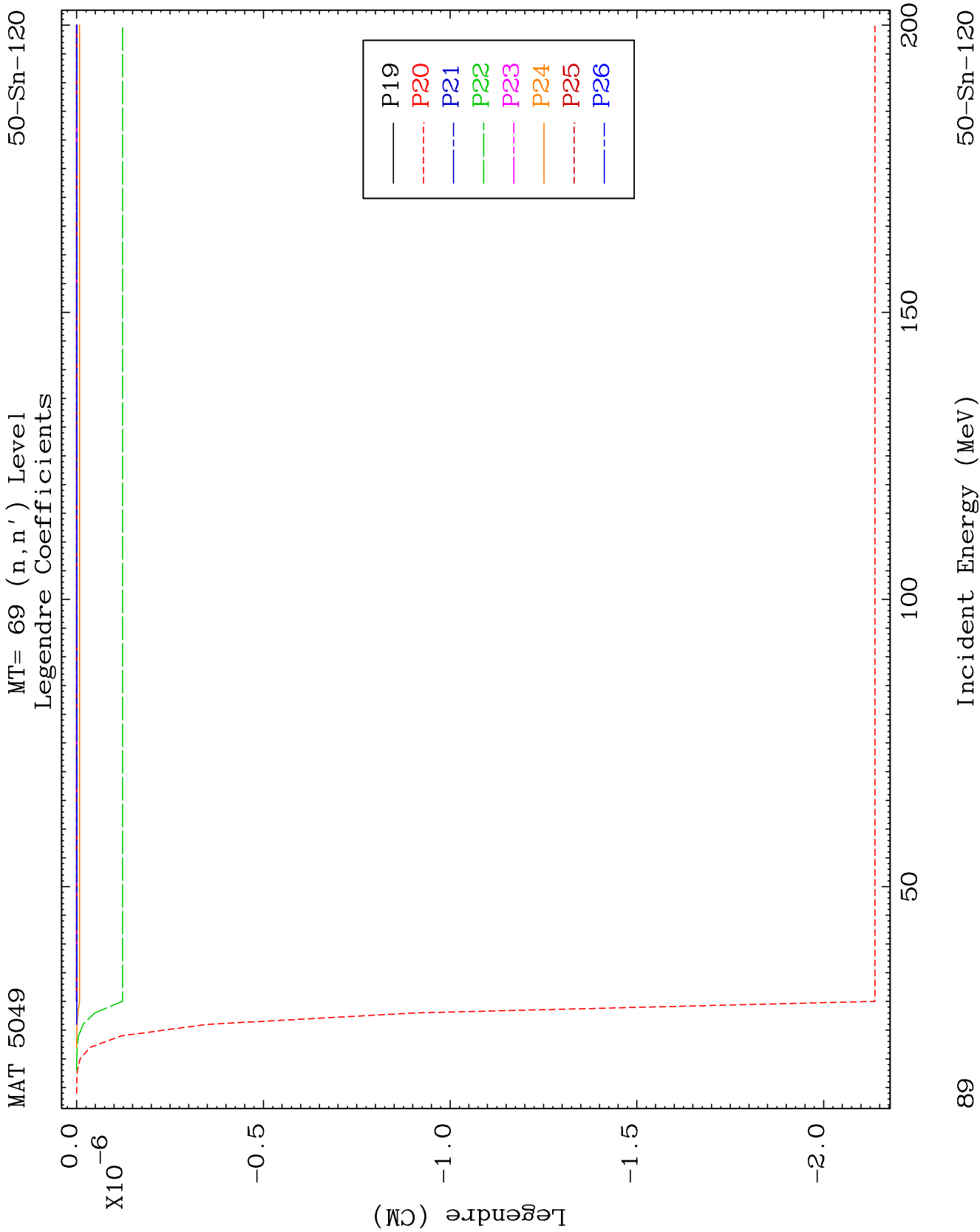


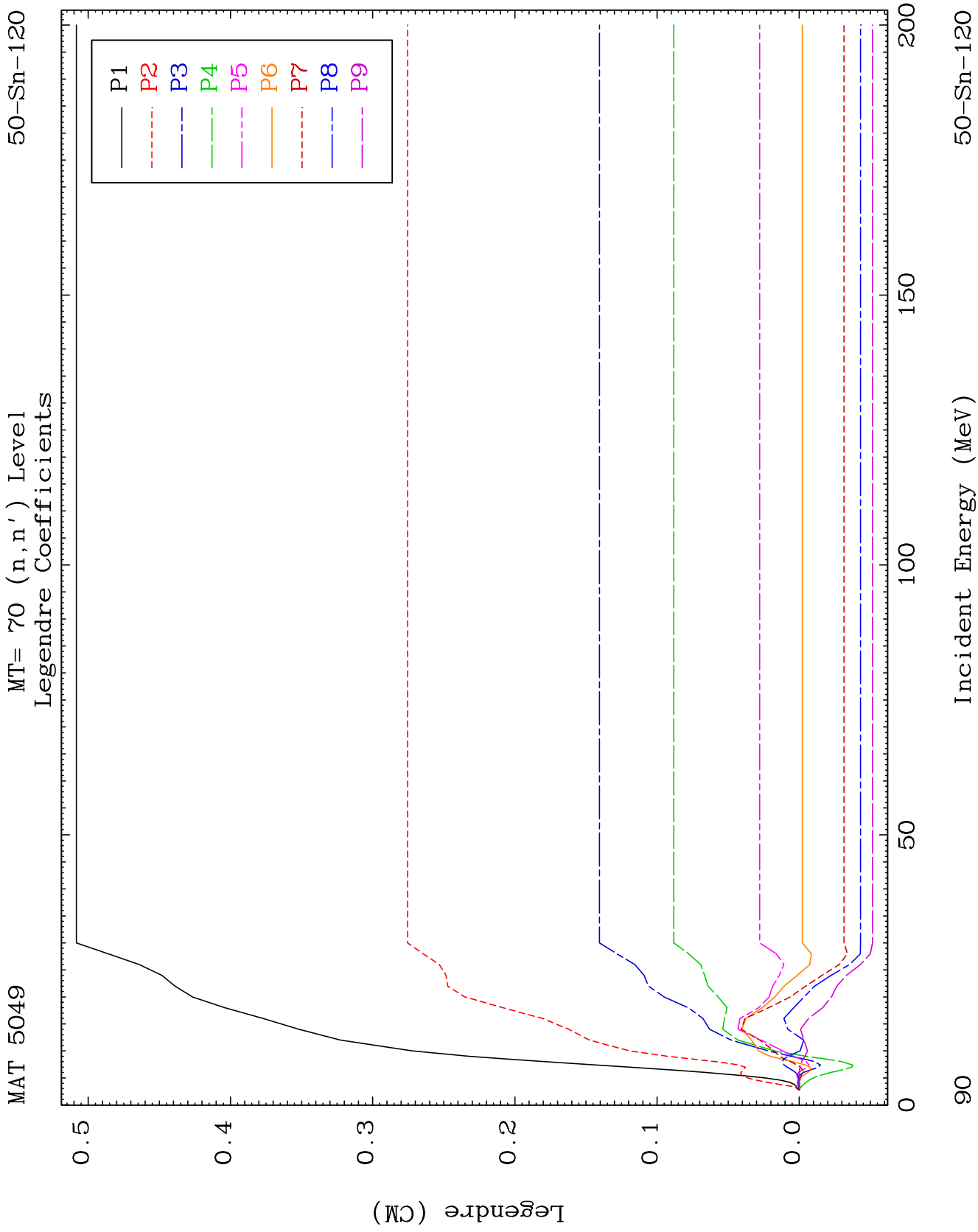
MAT 5049

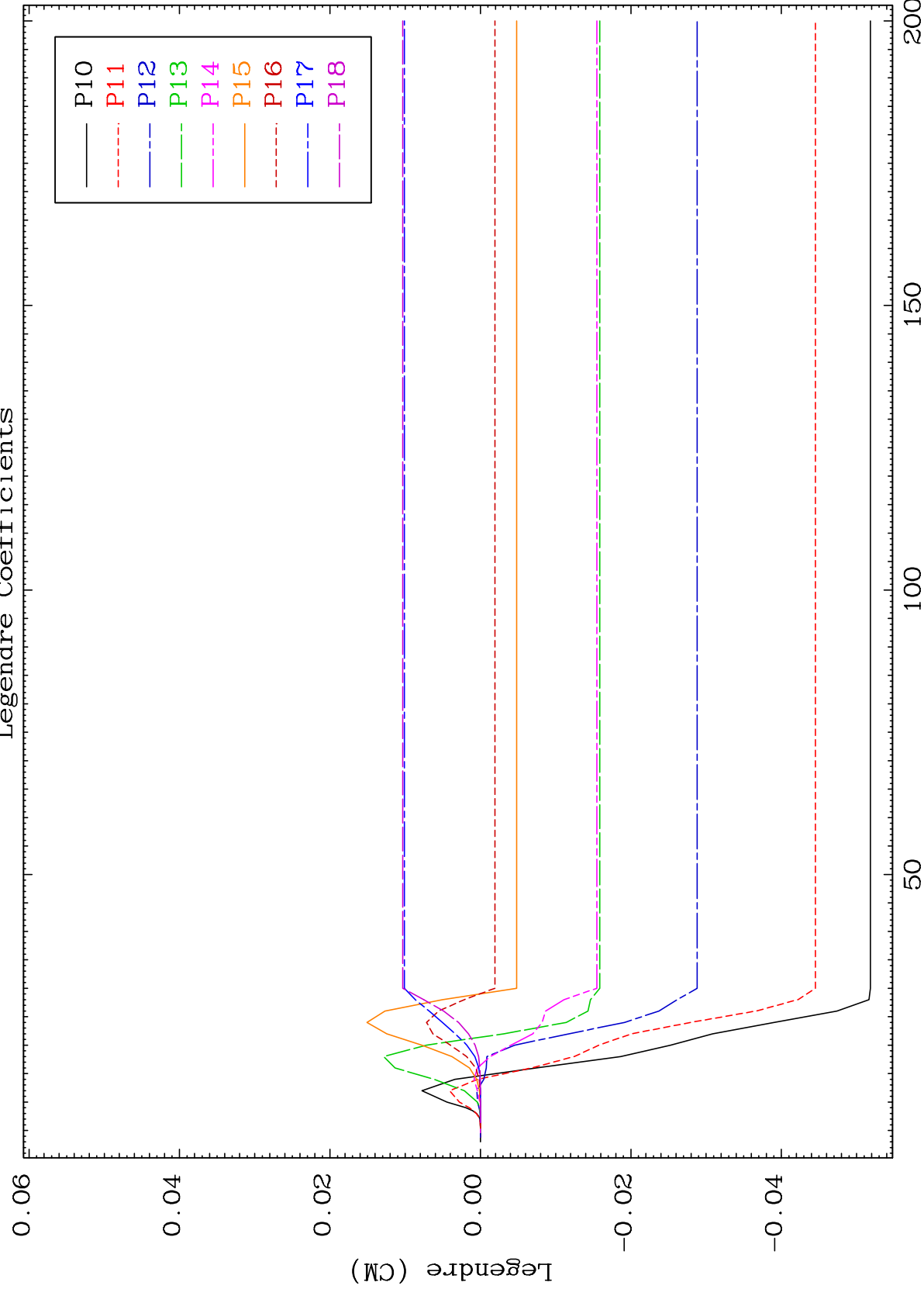
MT= 69 (n, n') Level
Legendre Coefficients

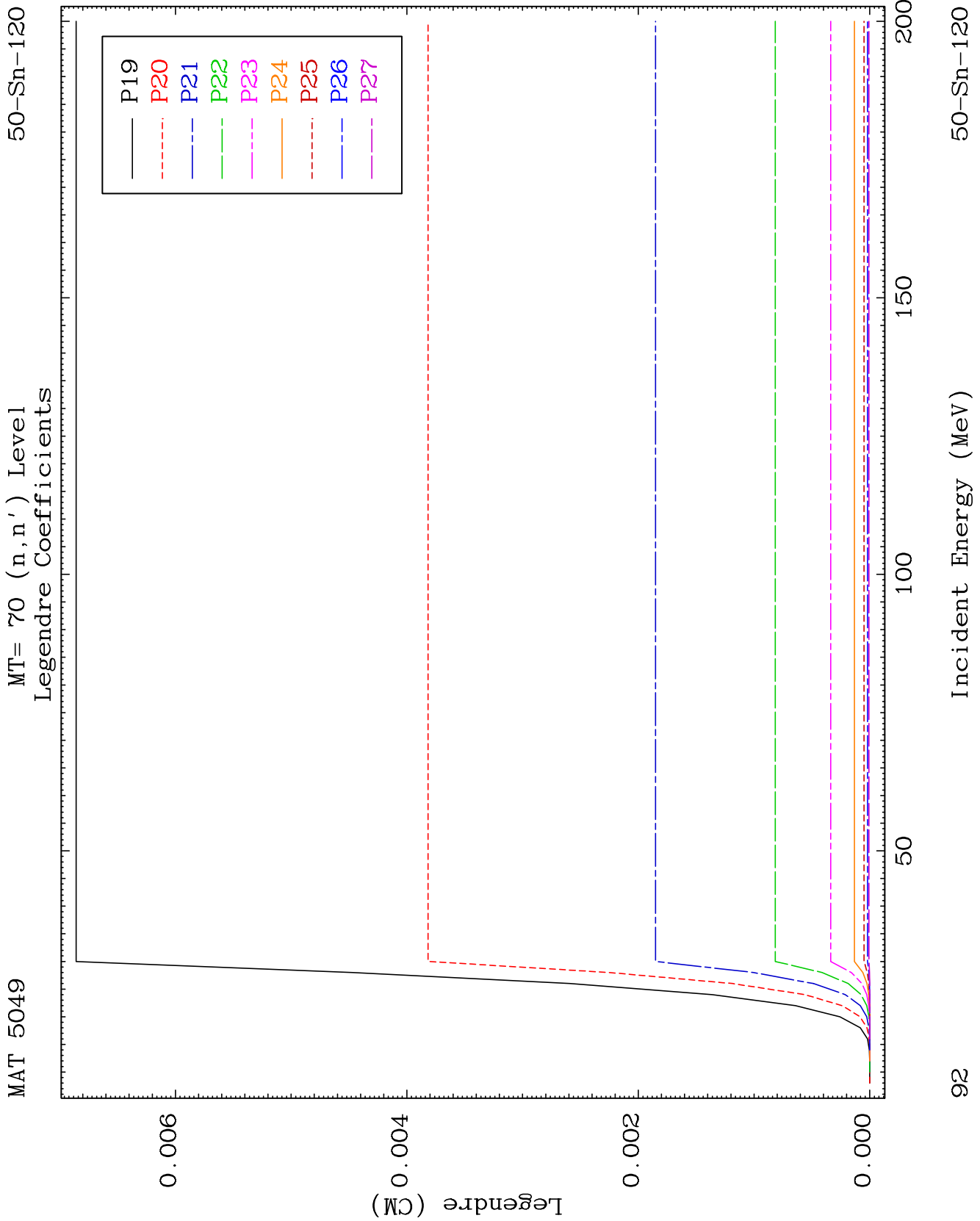
50-Sn-120

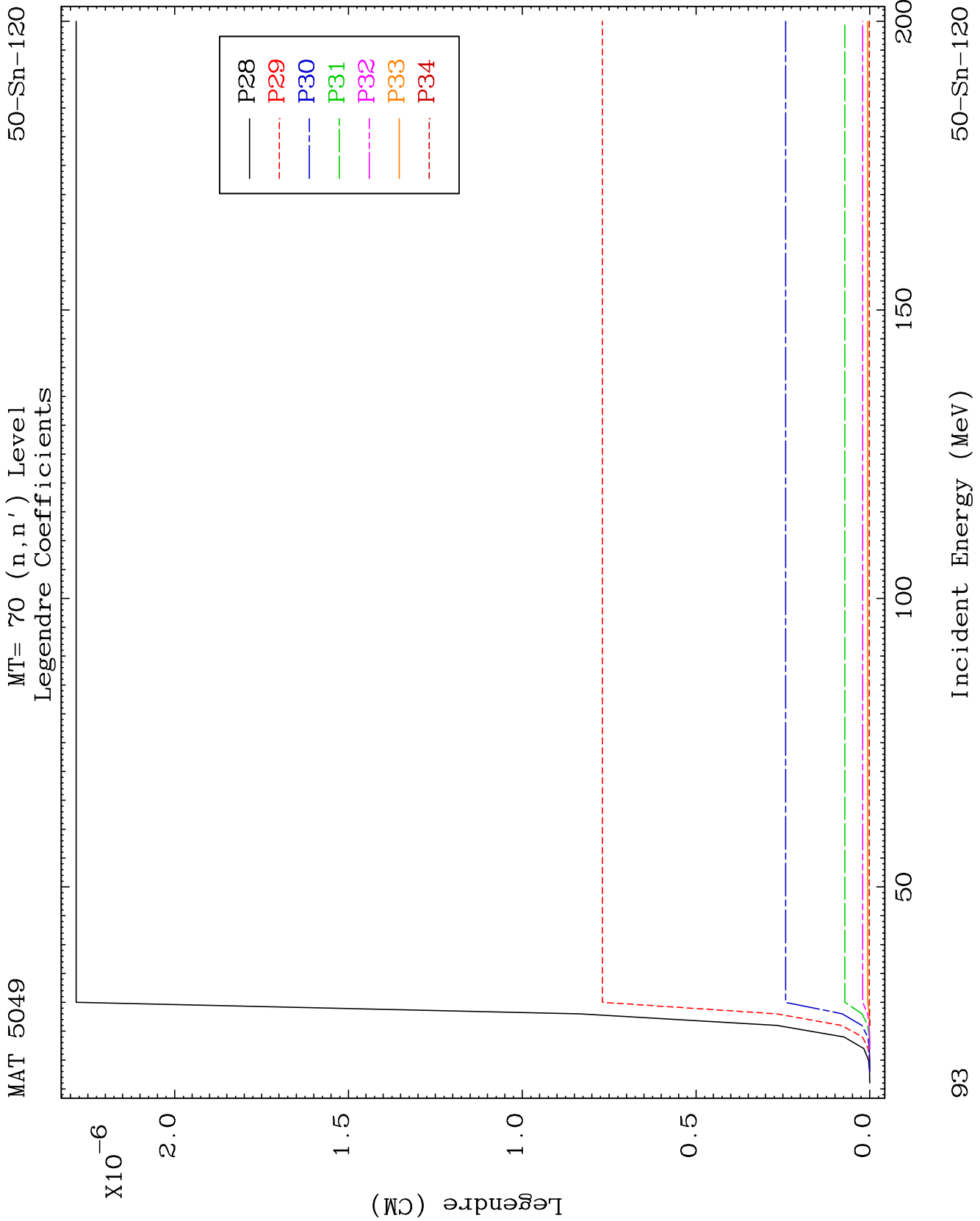








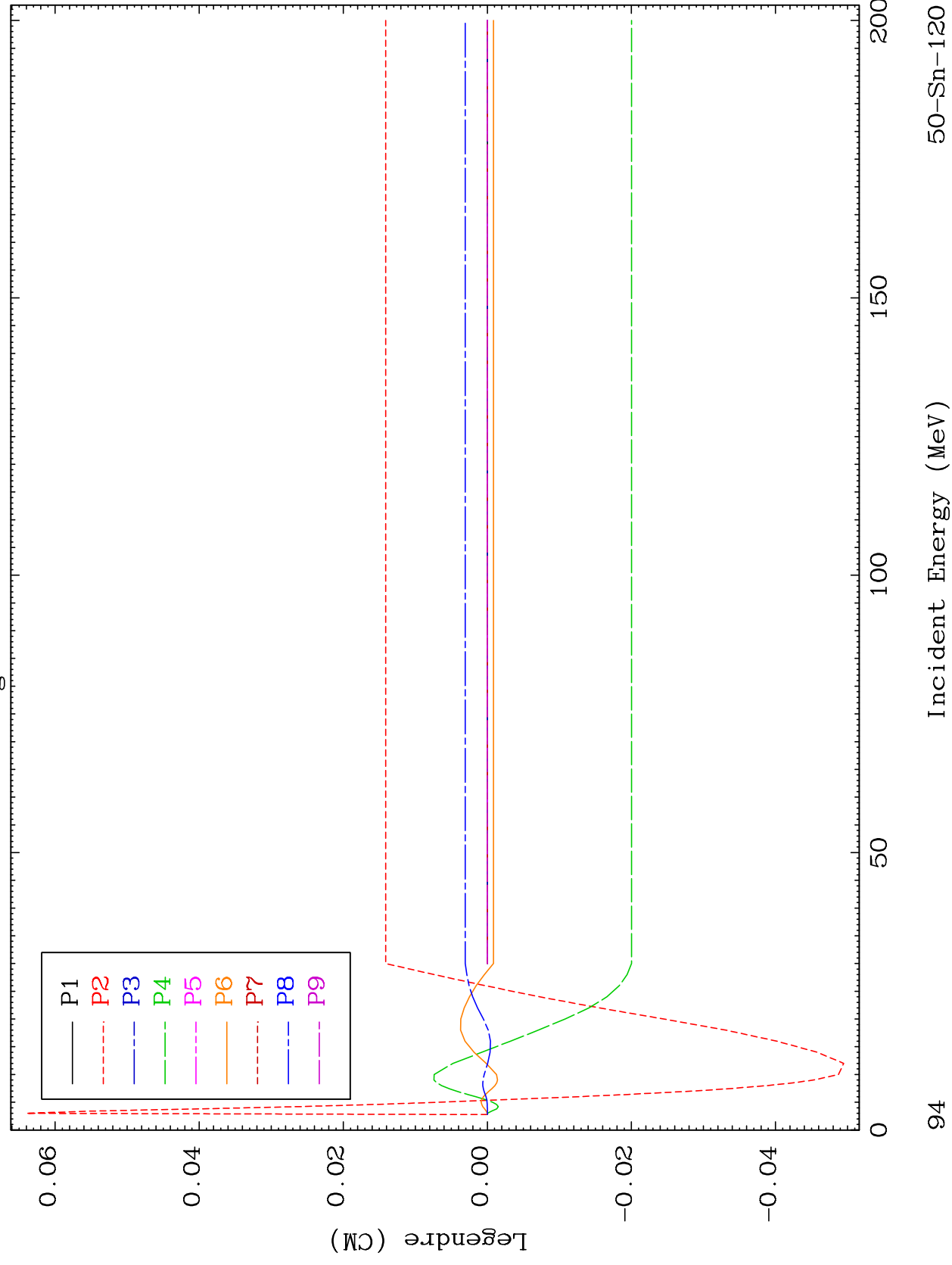


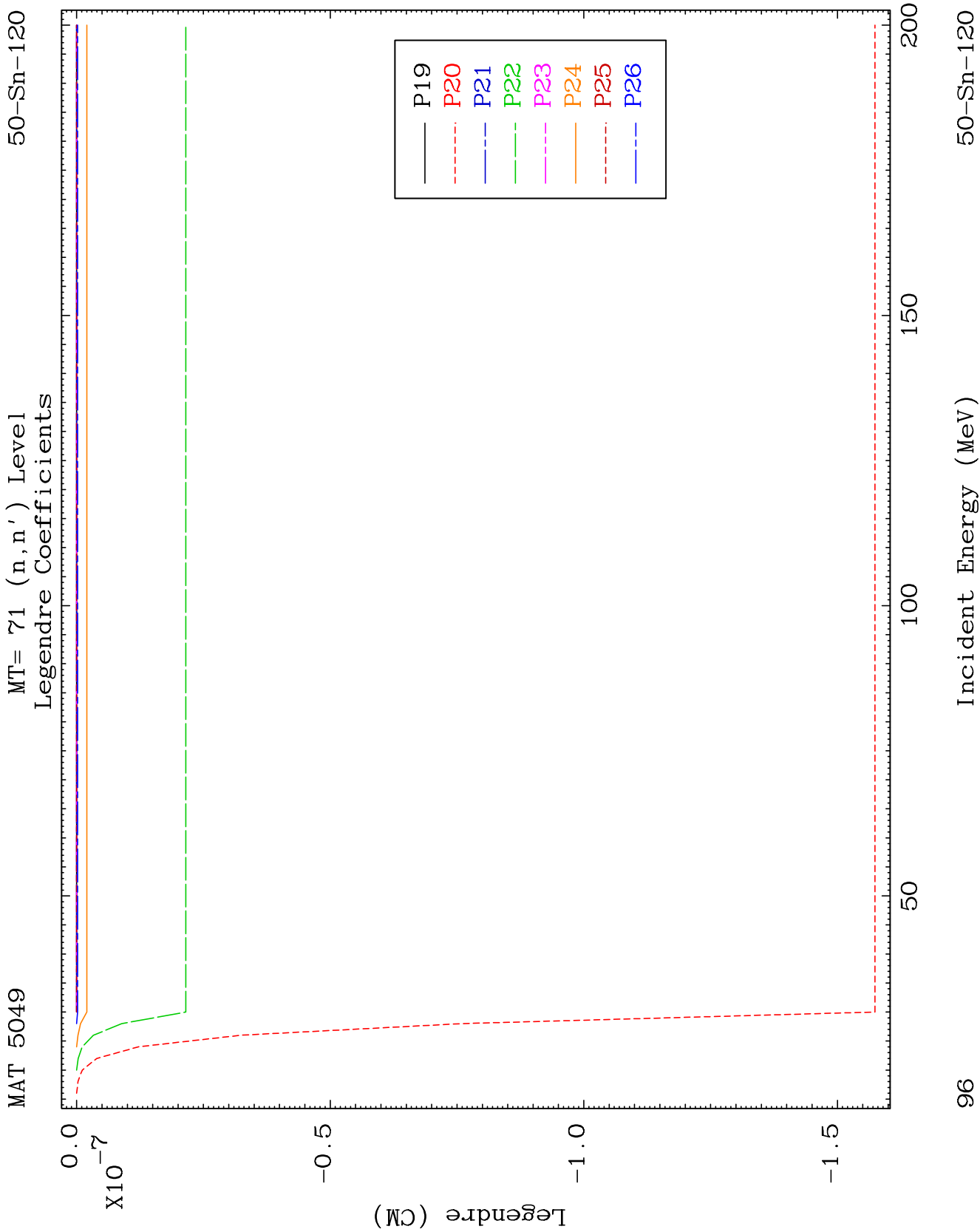


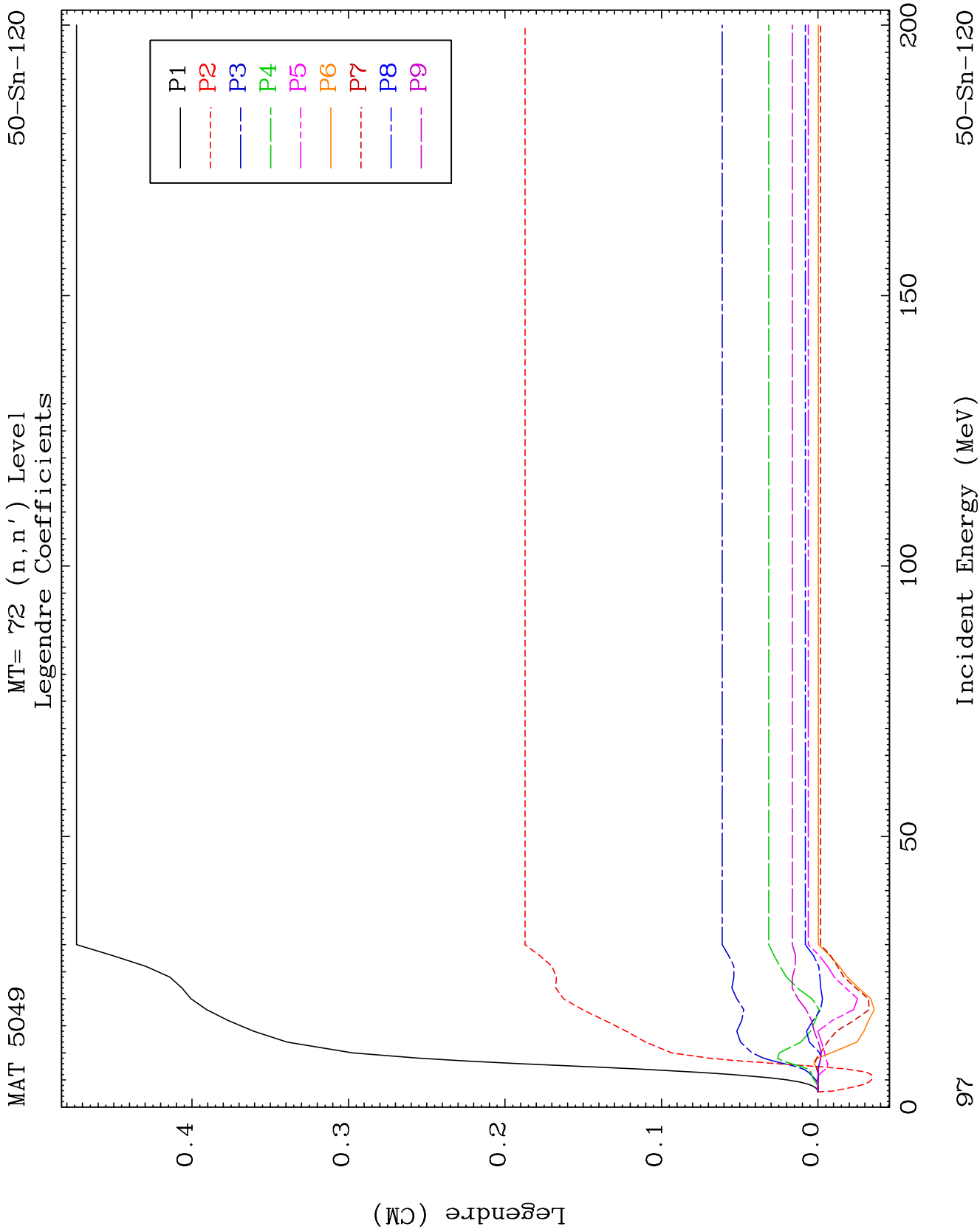
MAT 5049

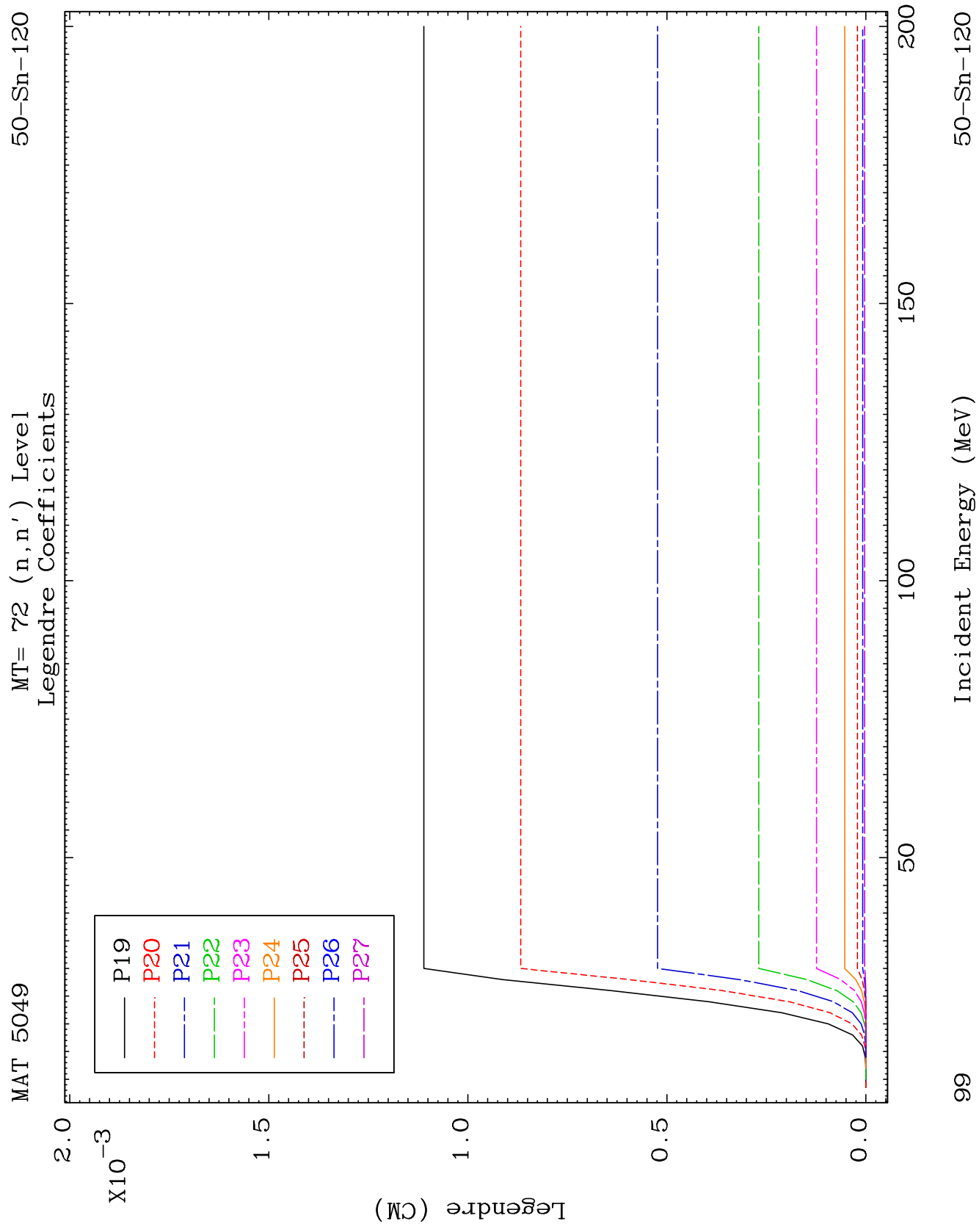
MT= 71 (n, n') Level
Legendre Coefficients

50-Sn-120





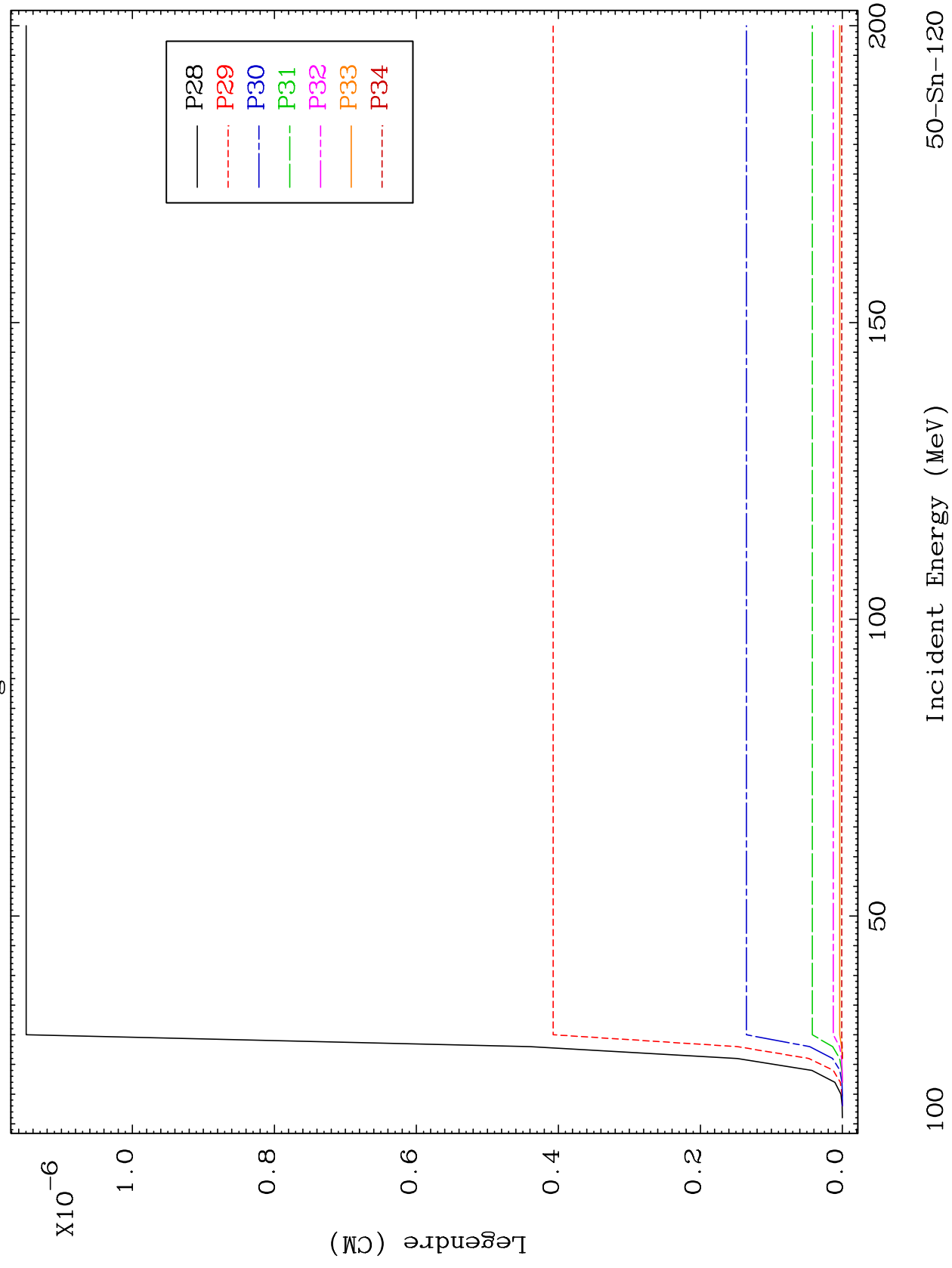




MAT 5049

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

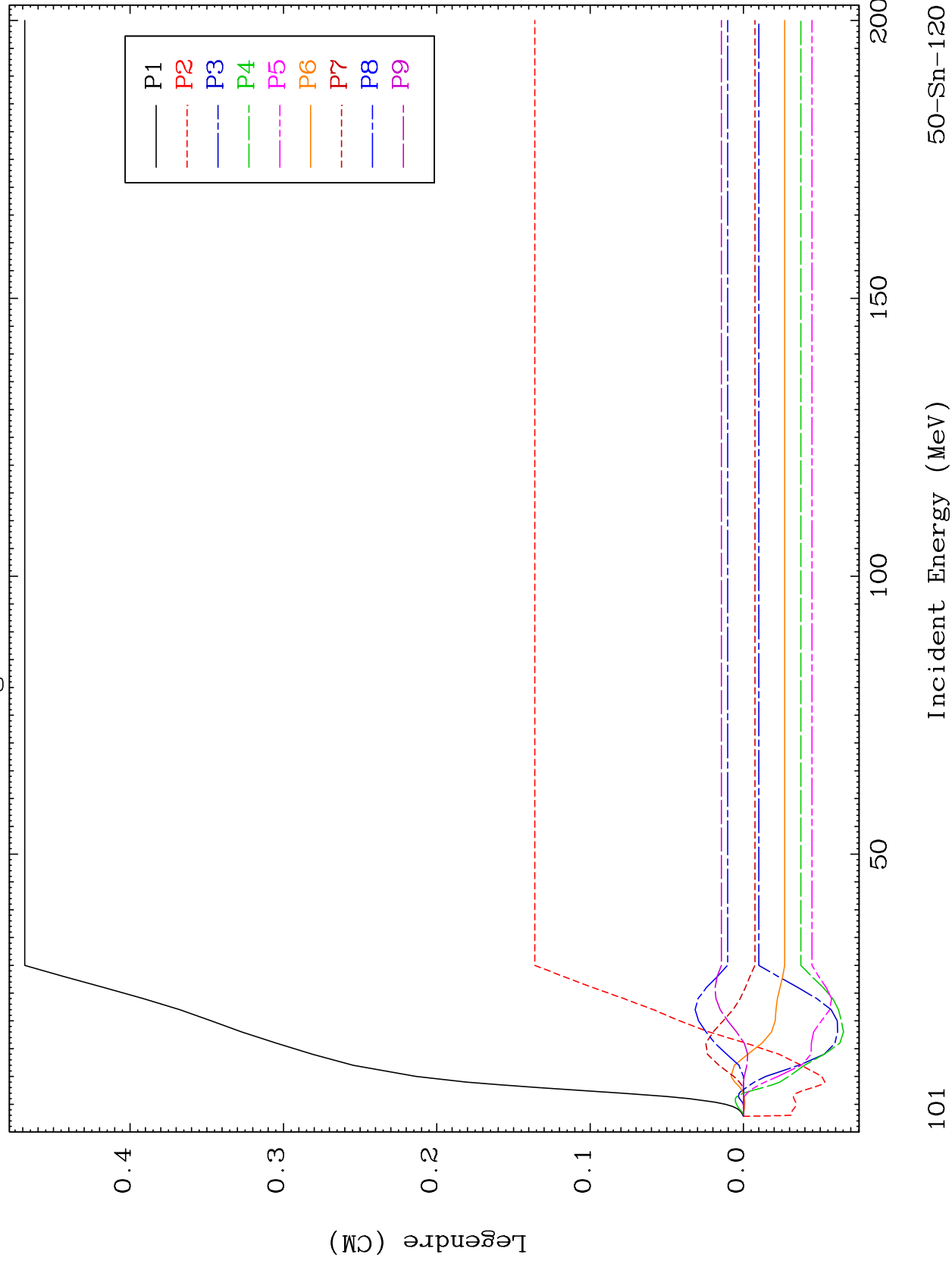
50-Sn-120



MAT 5049

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

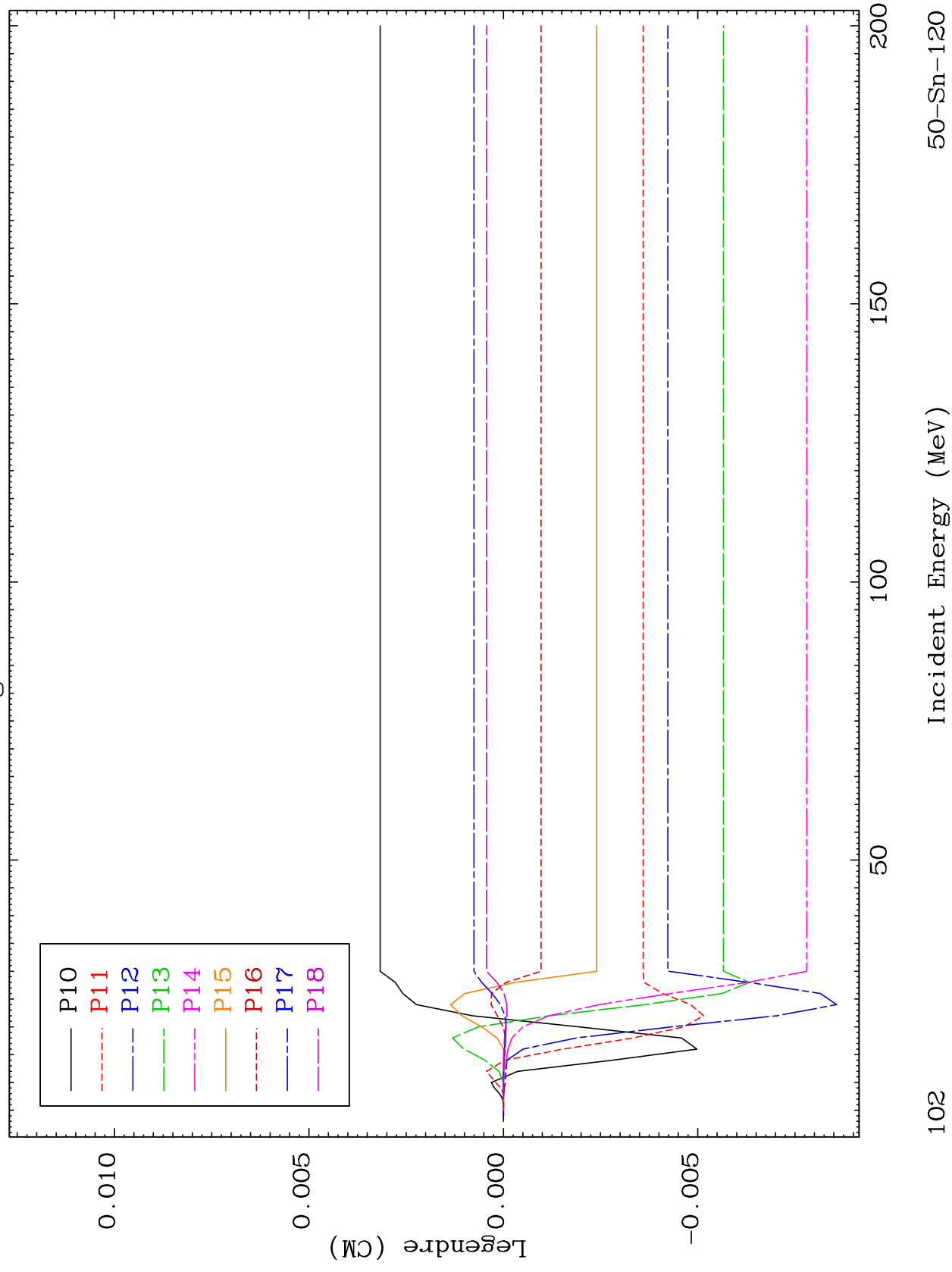
50-Sn-120



MAT 5049

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

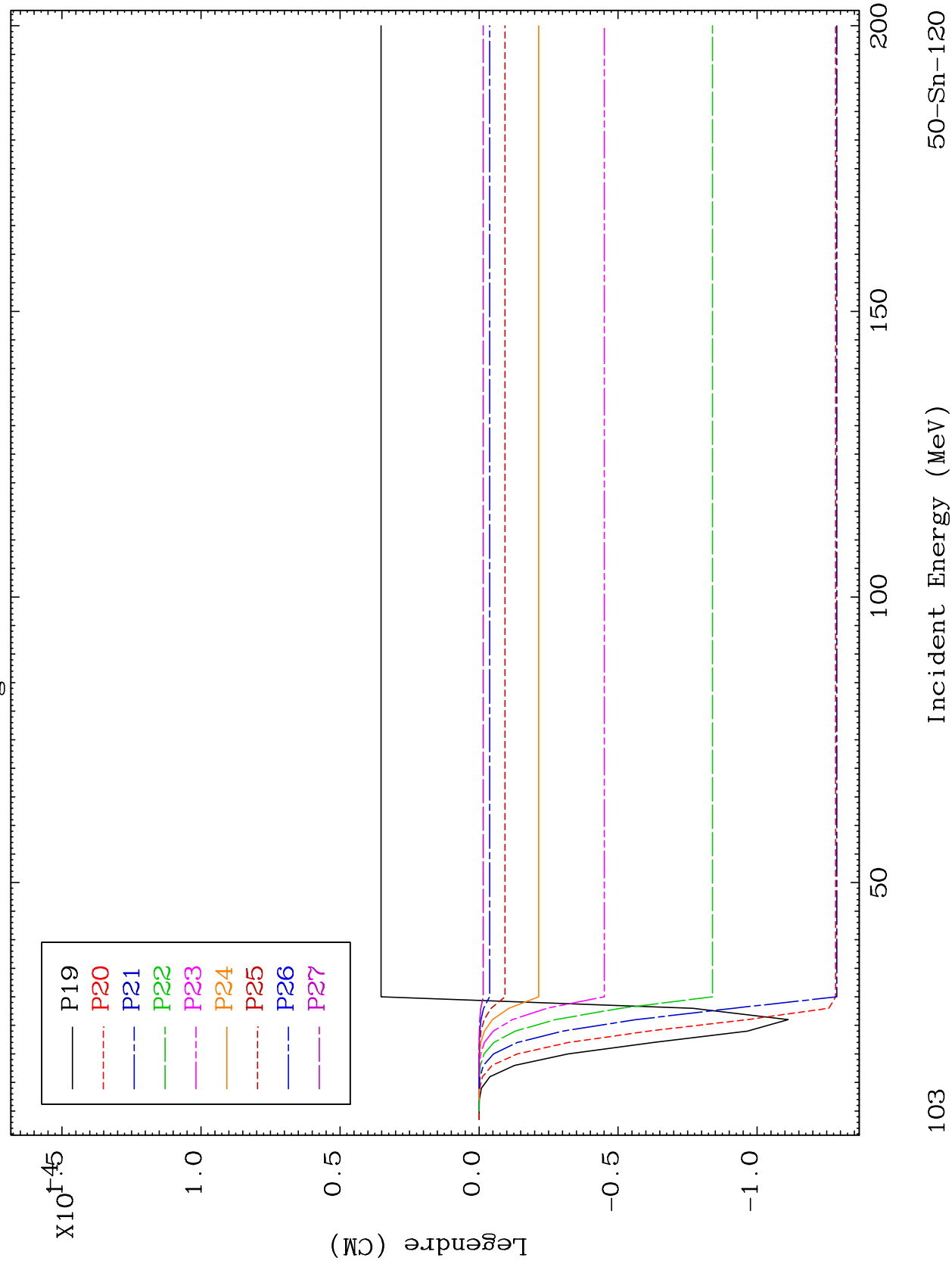
50-Sn-120

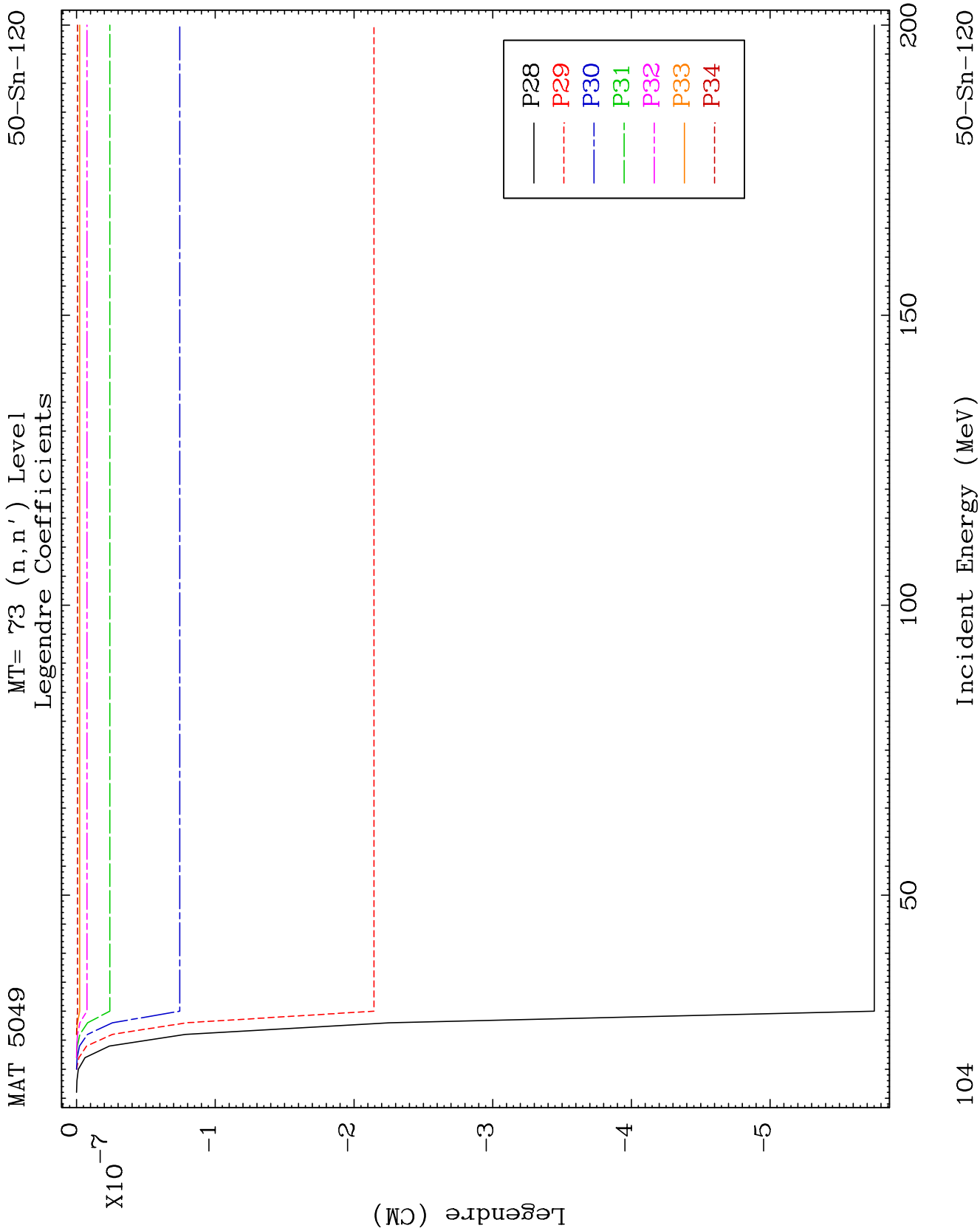


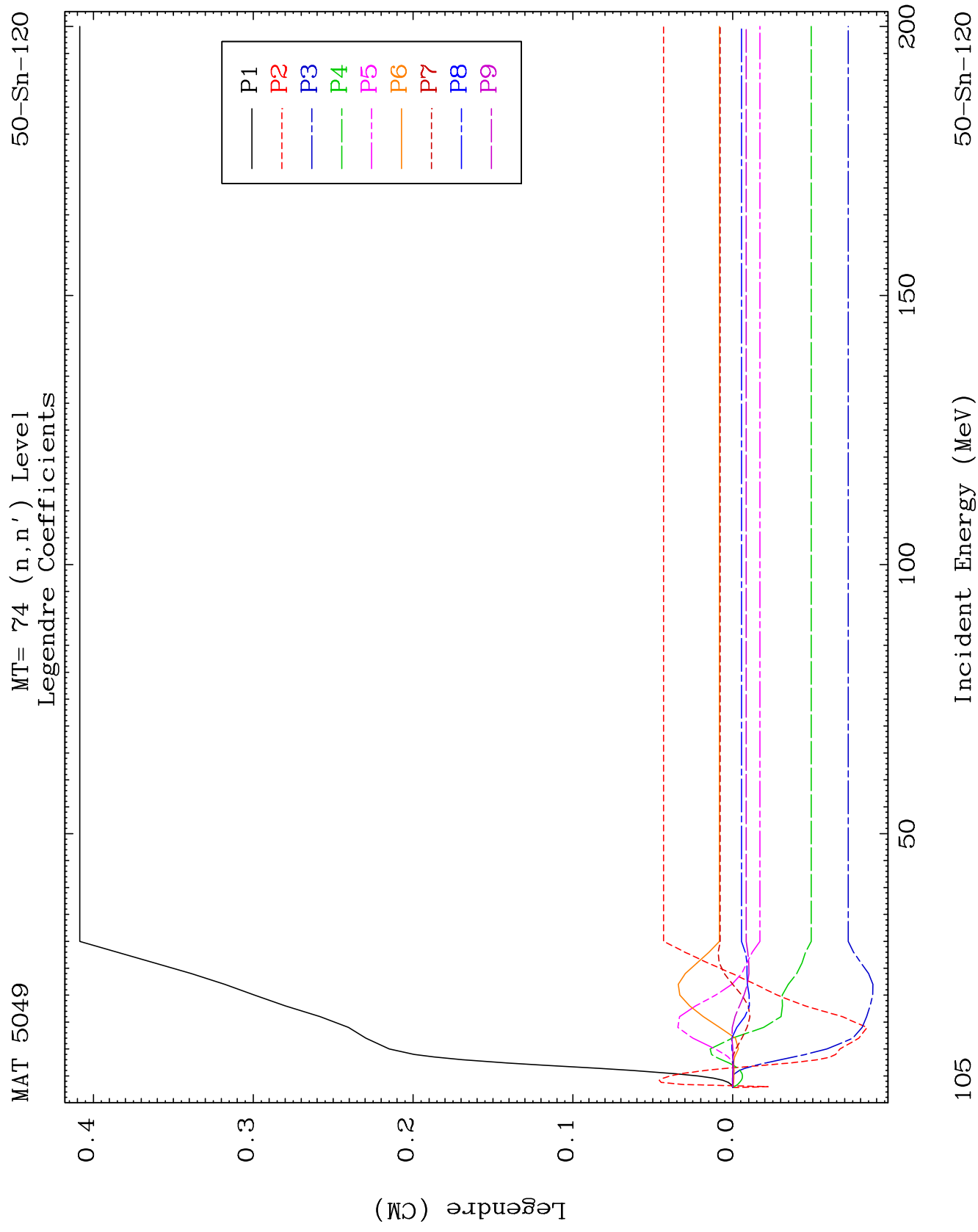
MAT 5049

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

50-Sn-120



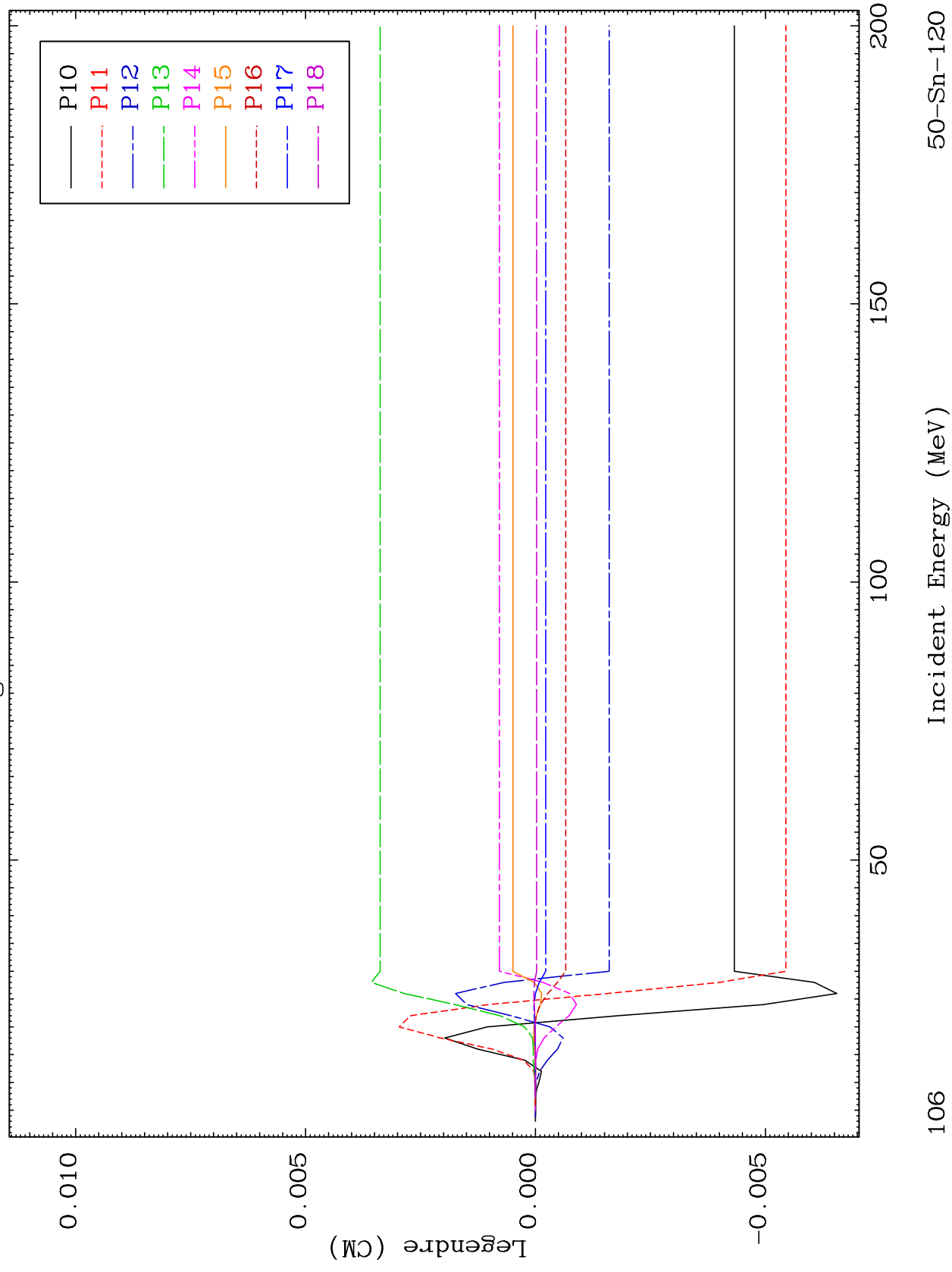




MAT 5049

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

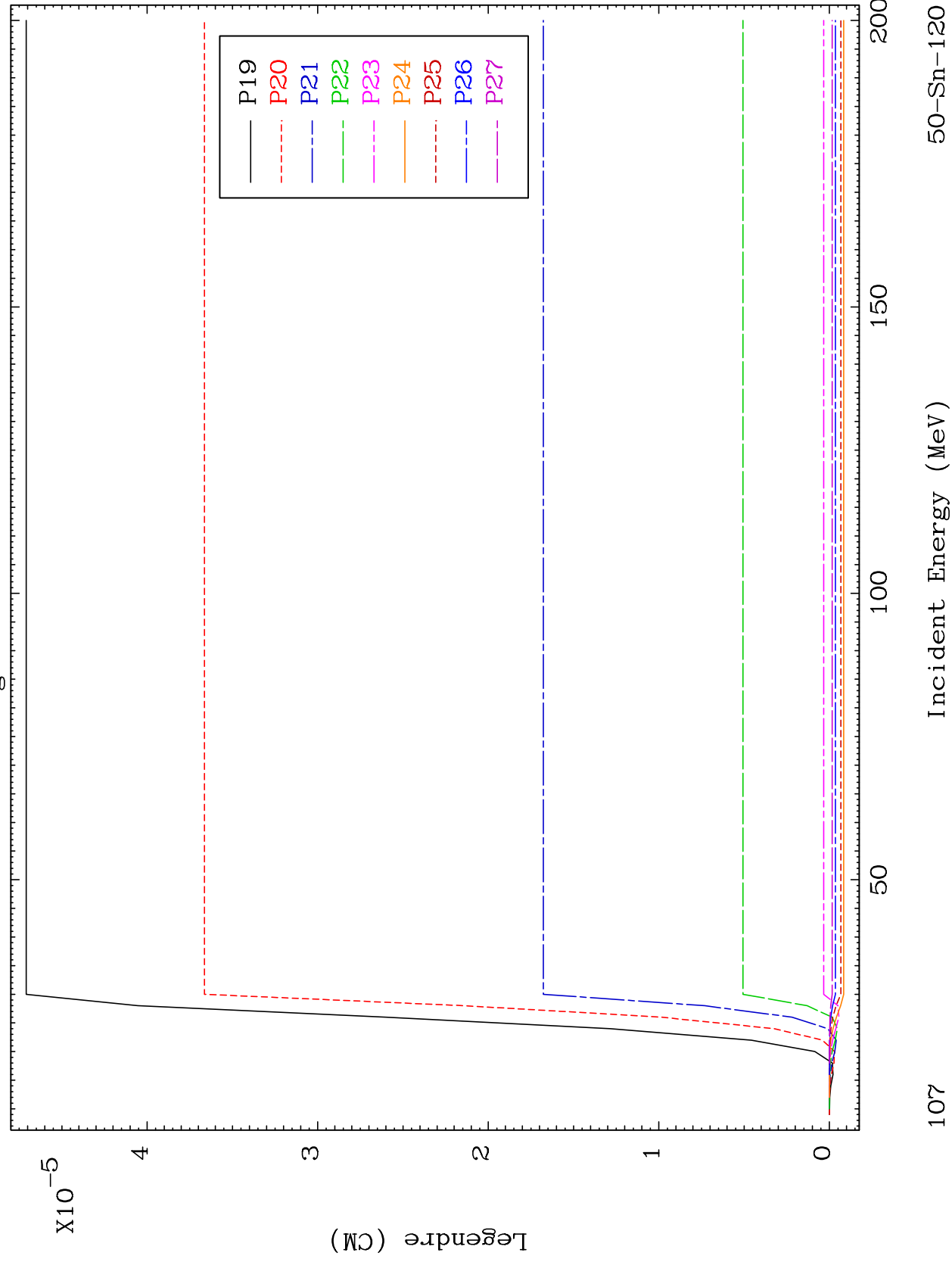
50-Sn-120

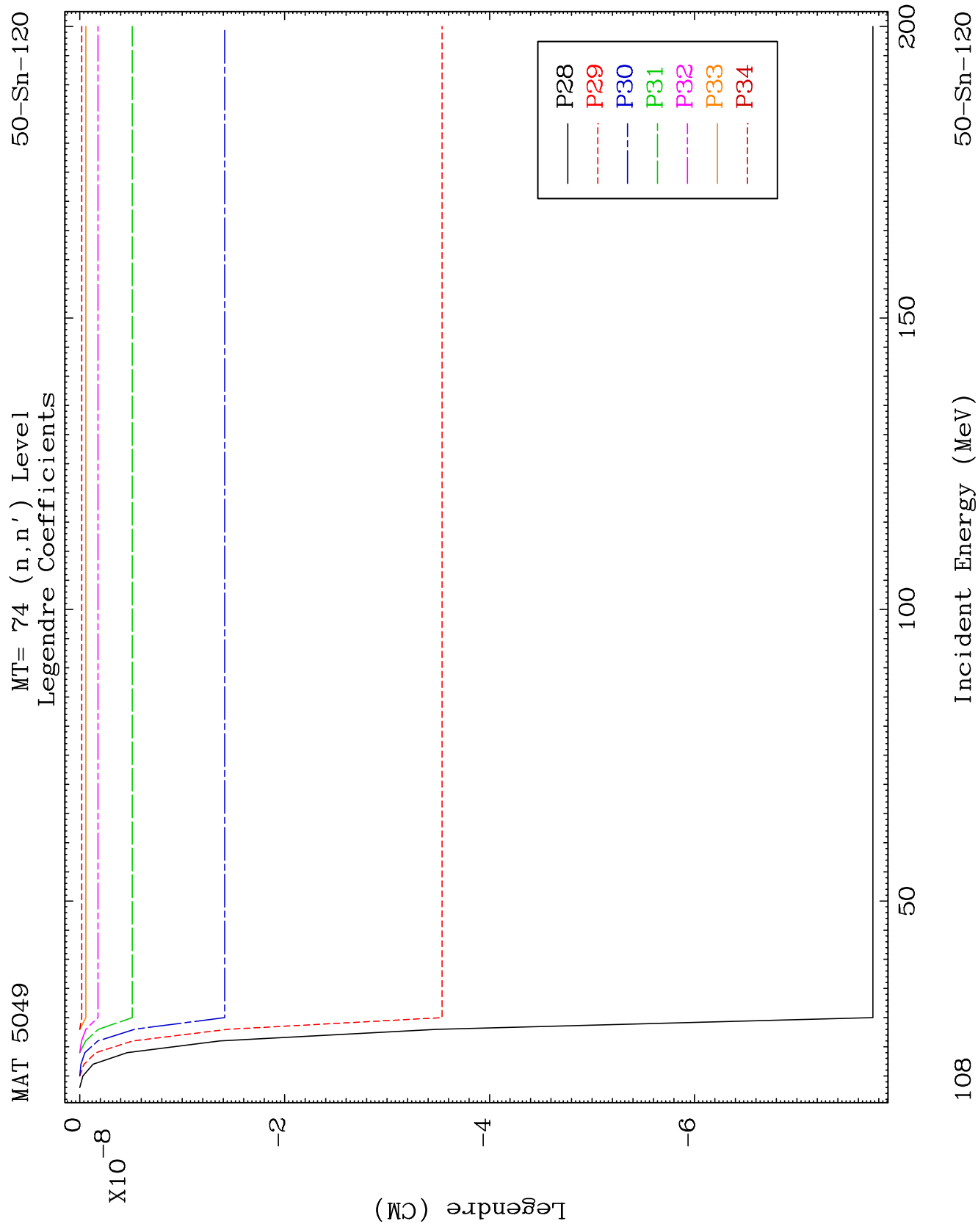


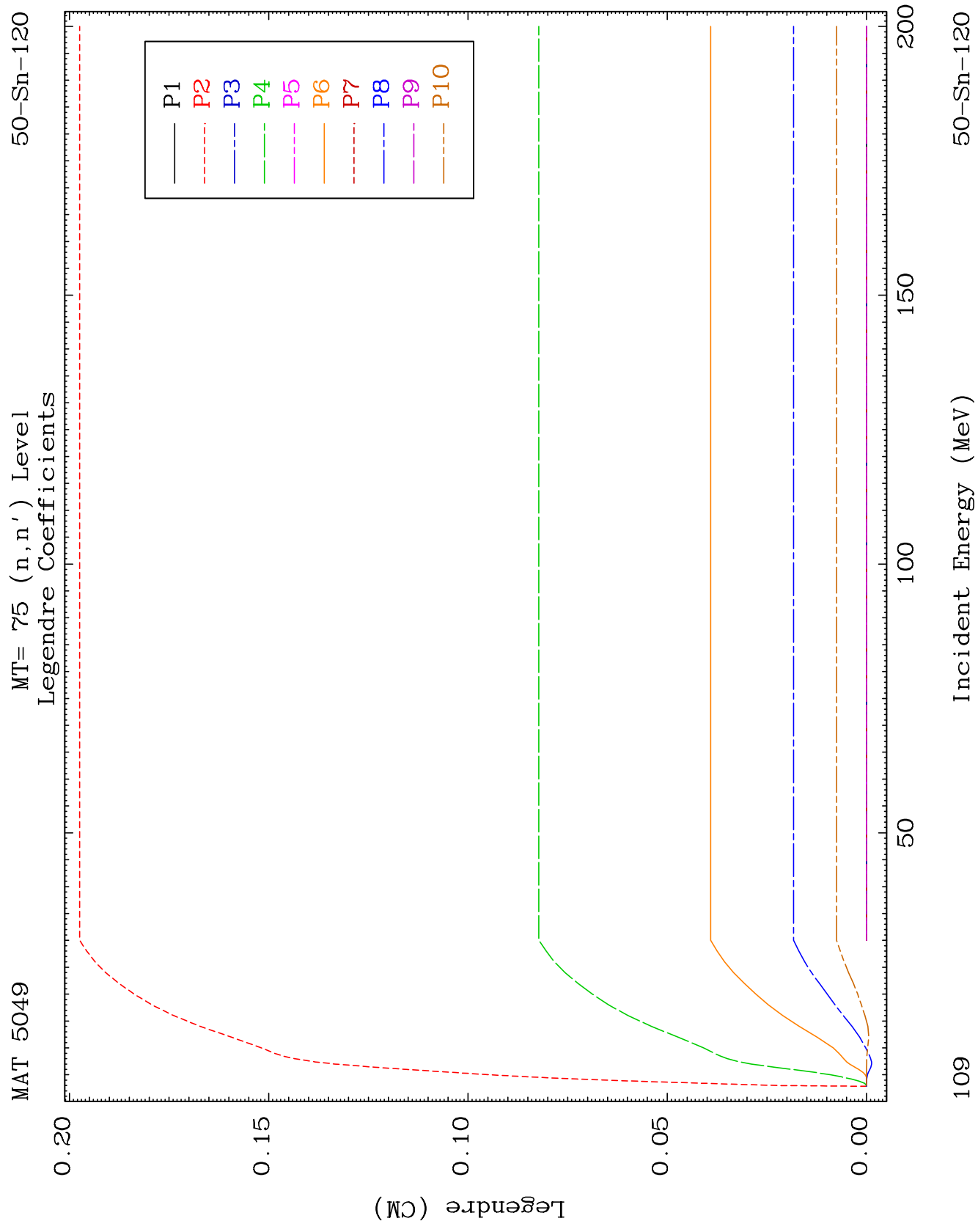
MAT 5049

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

50-Sn-120



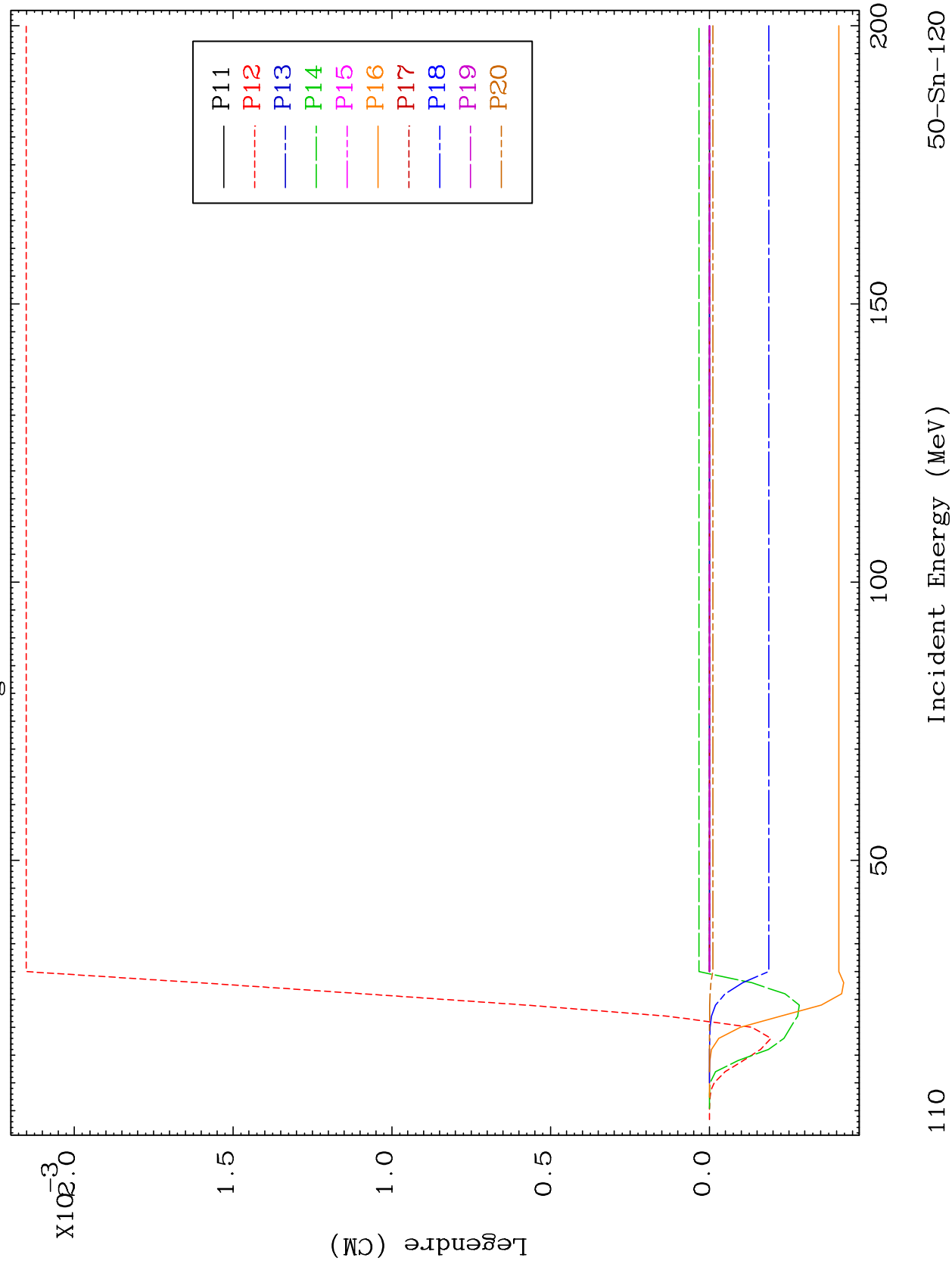


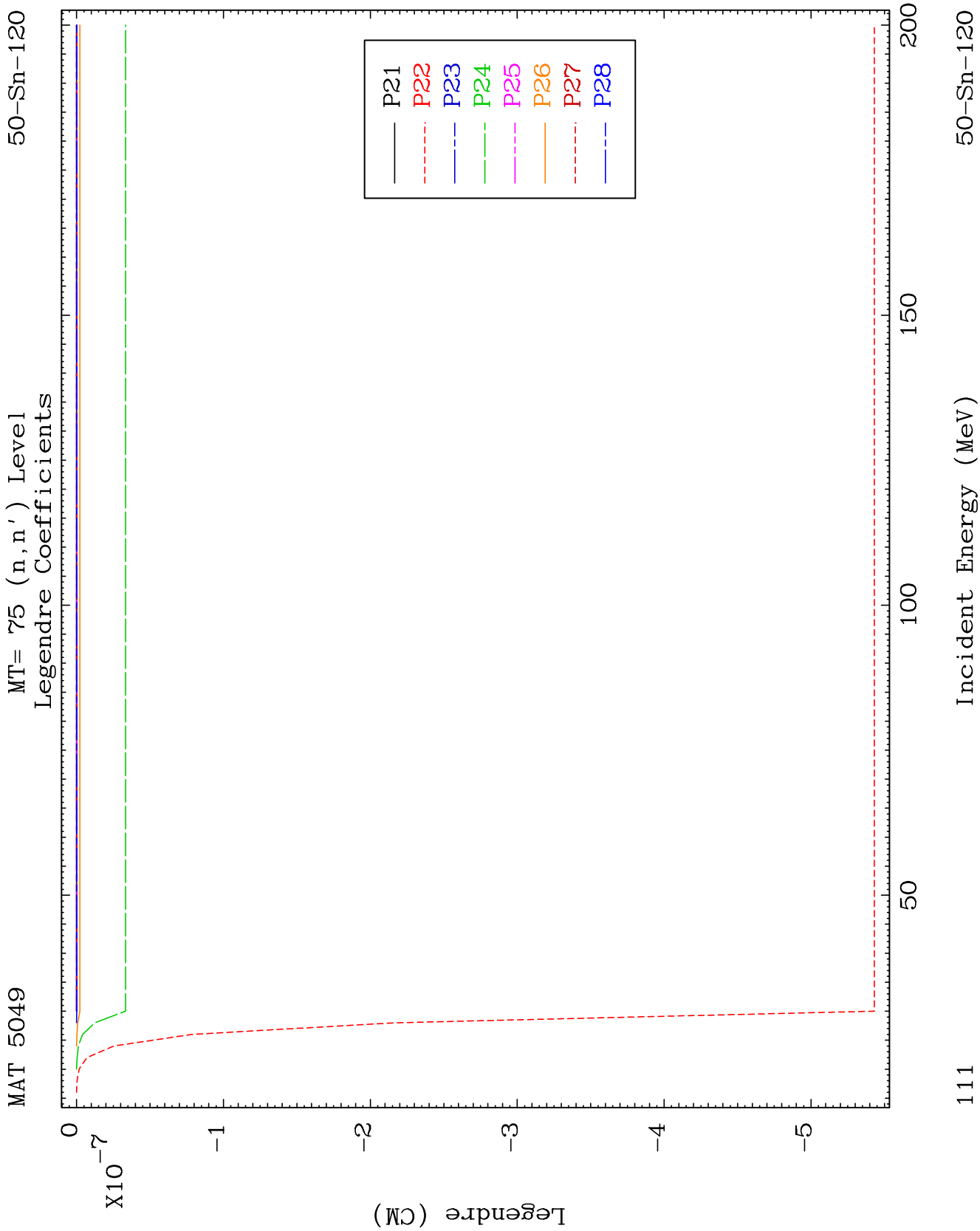


MAT 5049

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

50-Sn-120

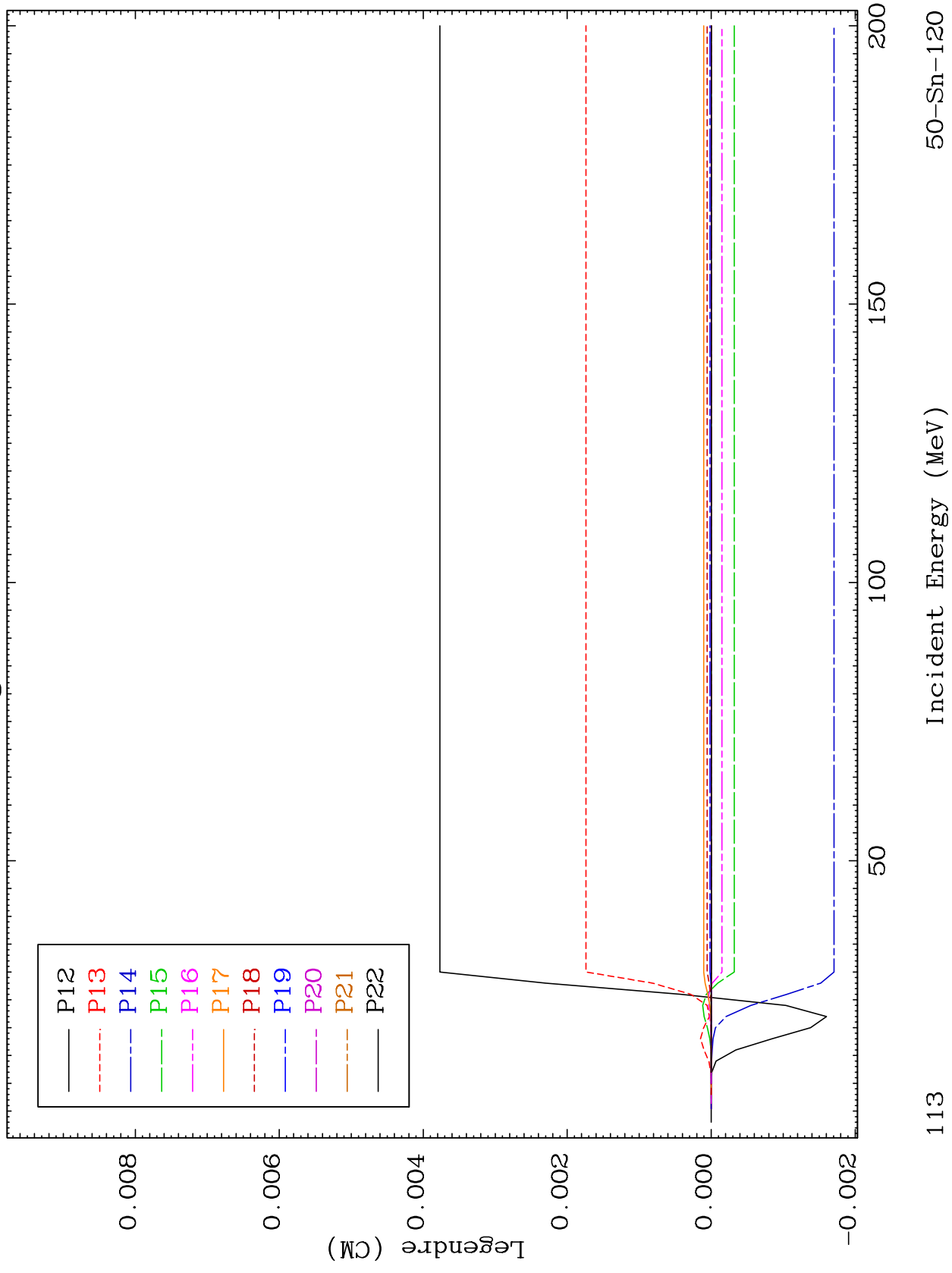


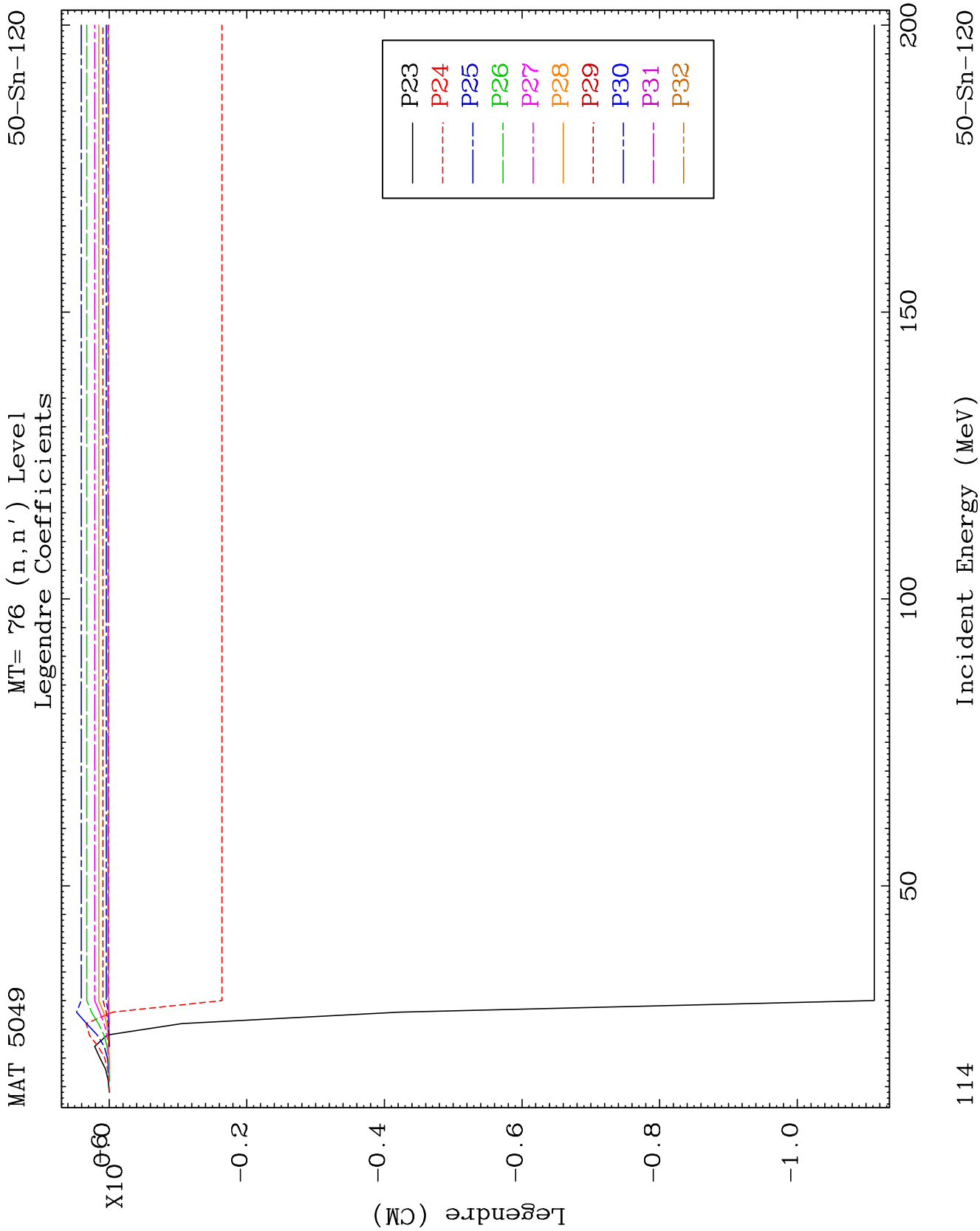


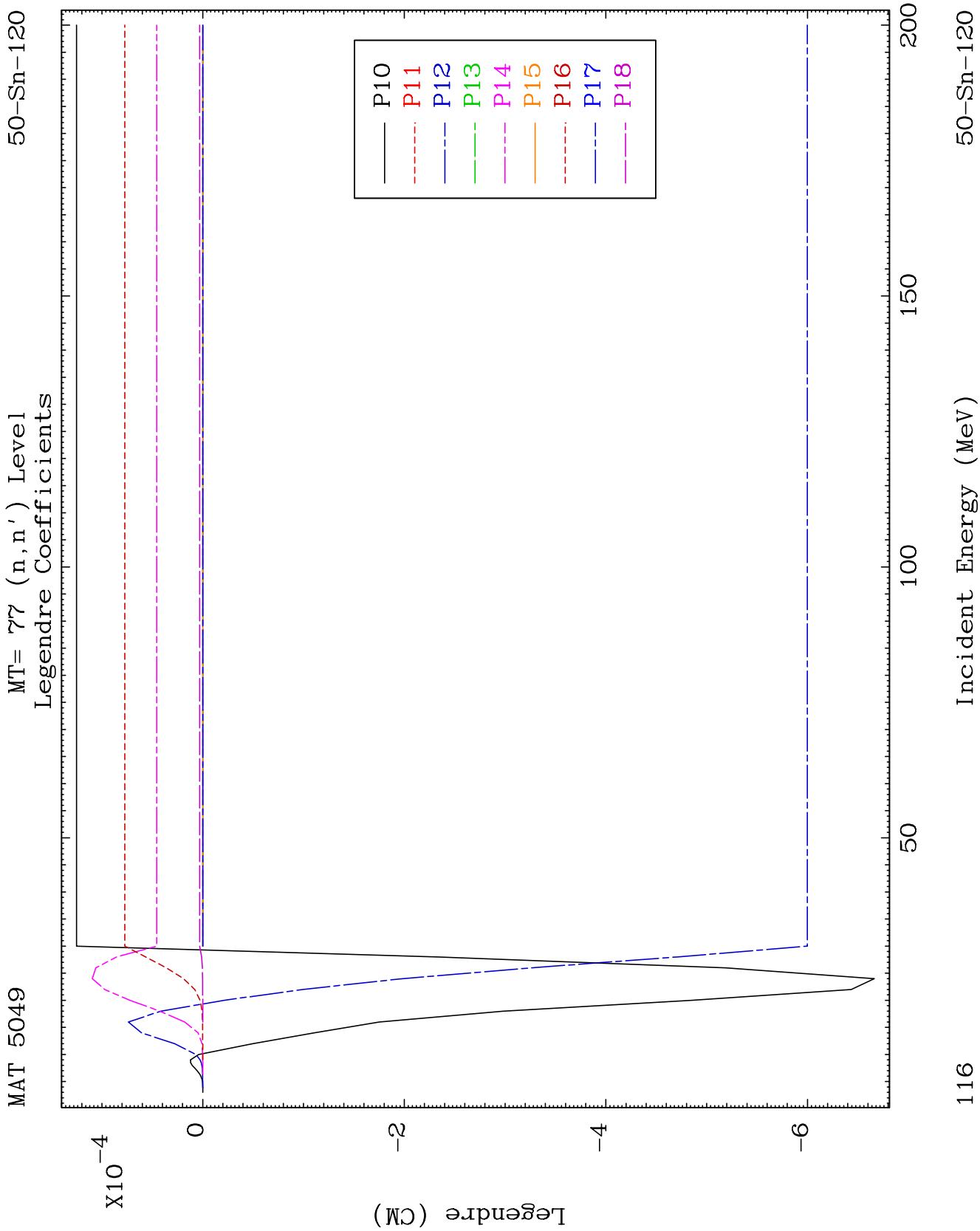
MAT 5049

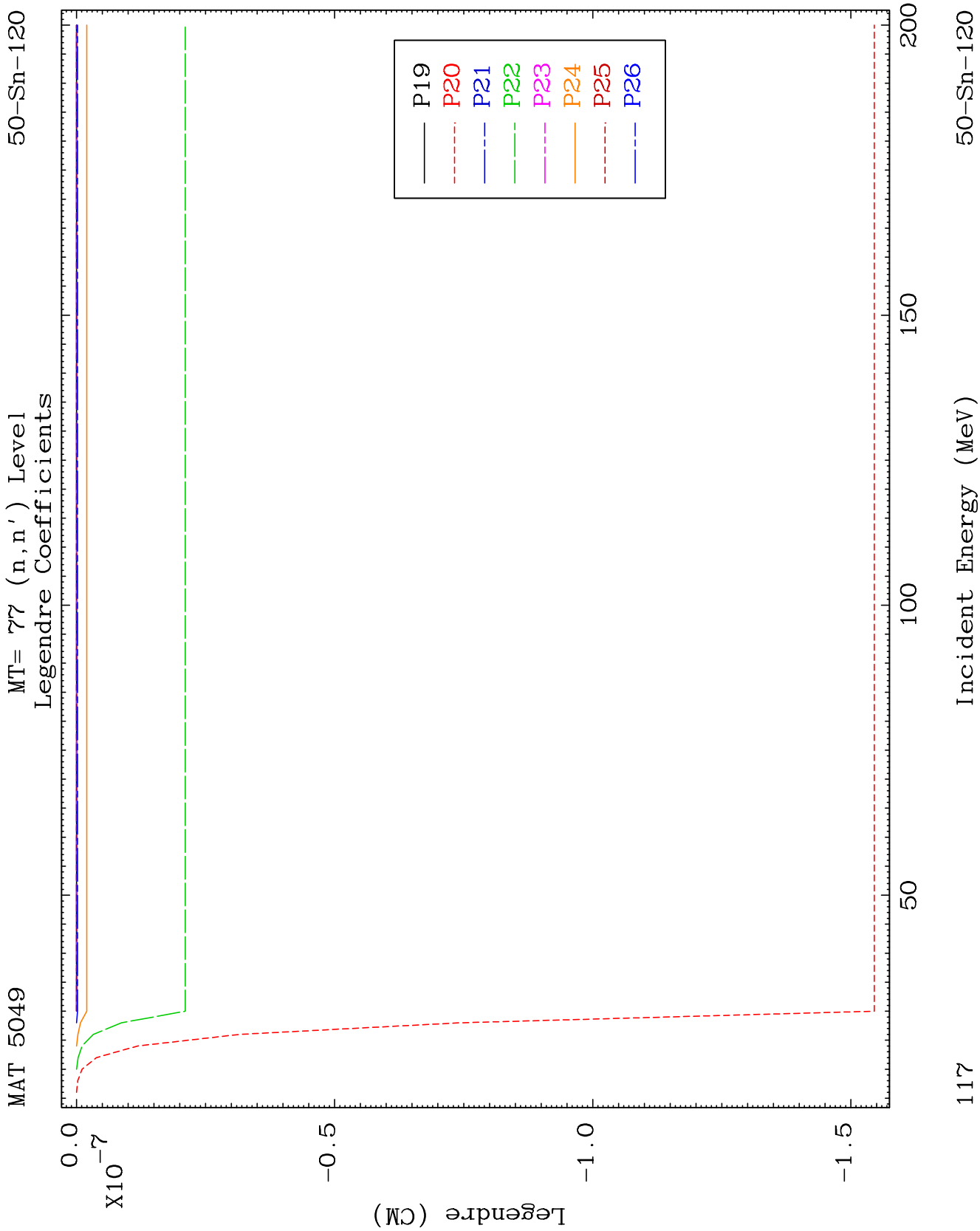
MT= 76 (n, n') Level
Legendre Coefficients

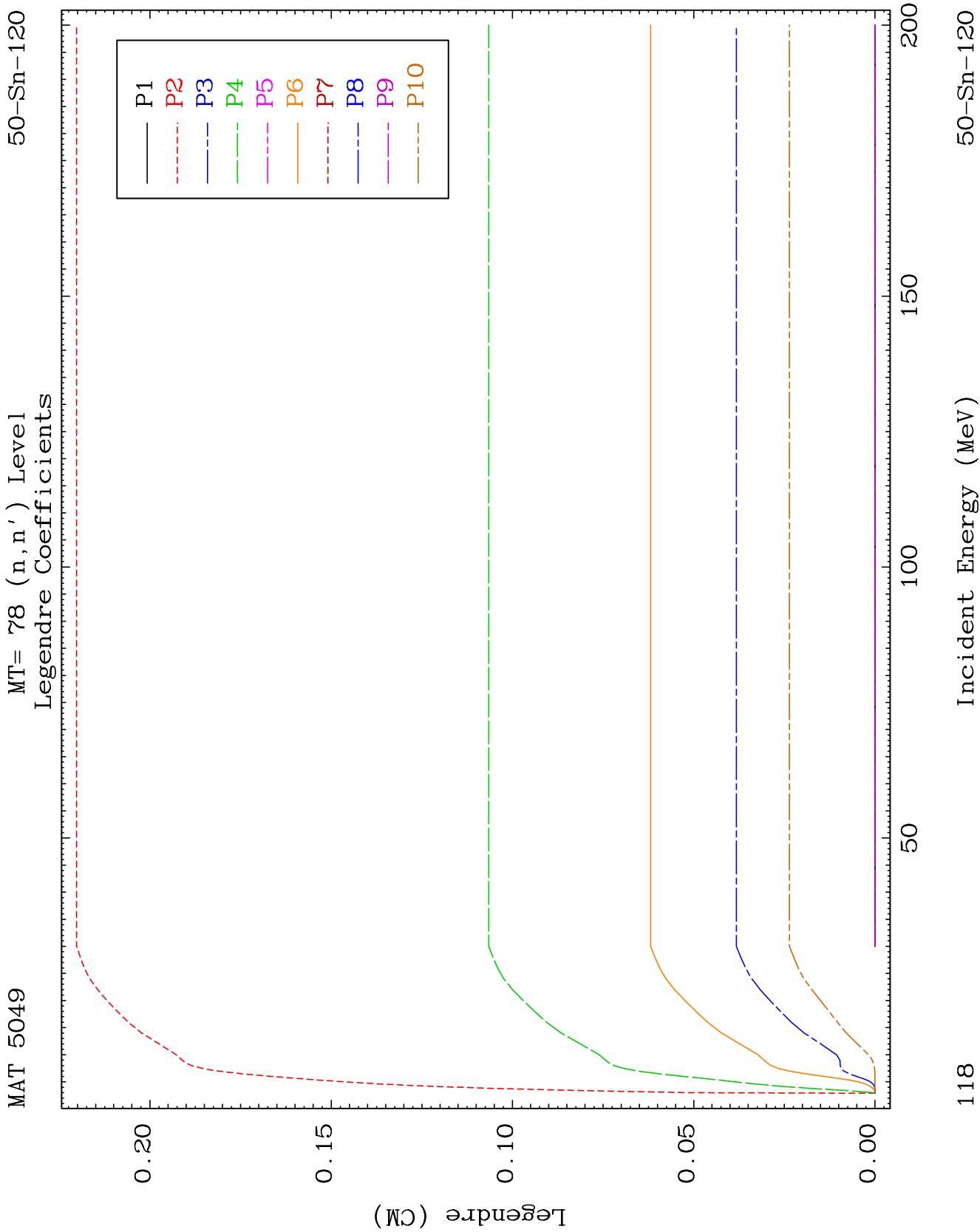
50-Sn-120

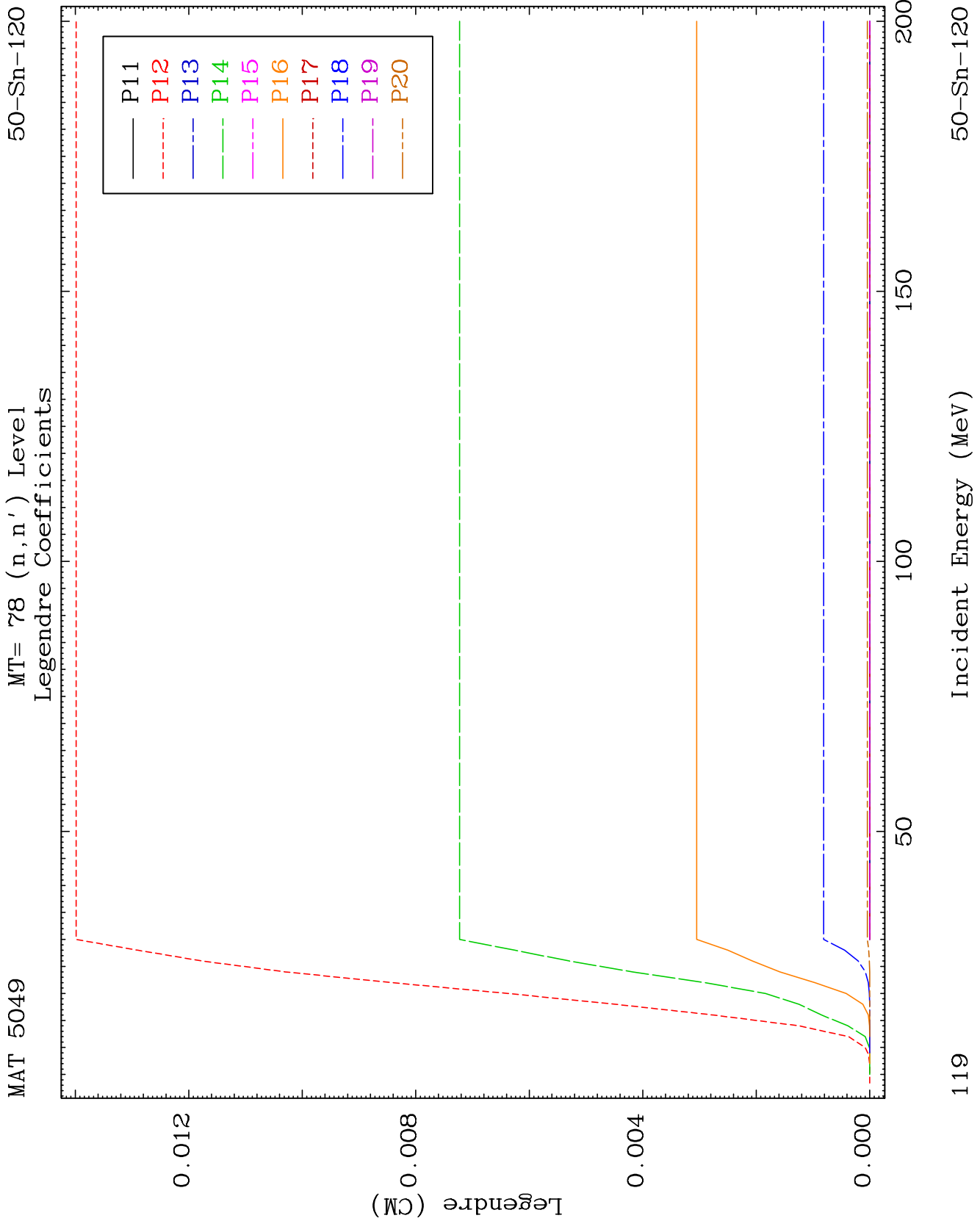


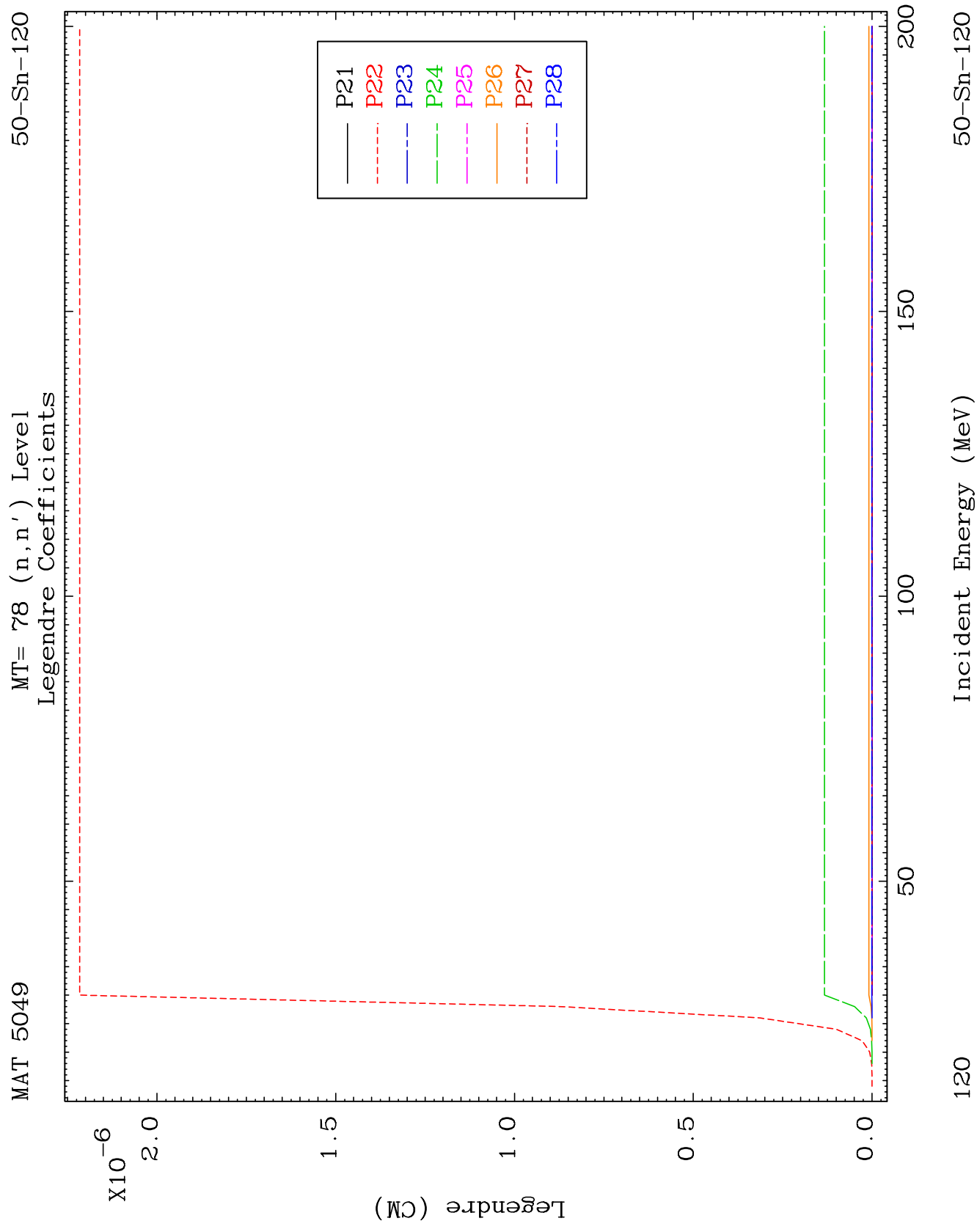








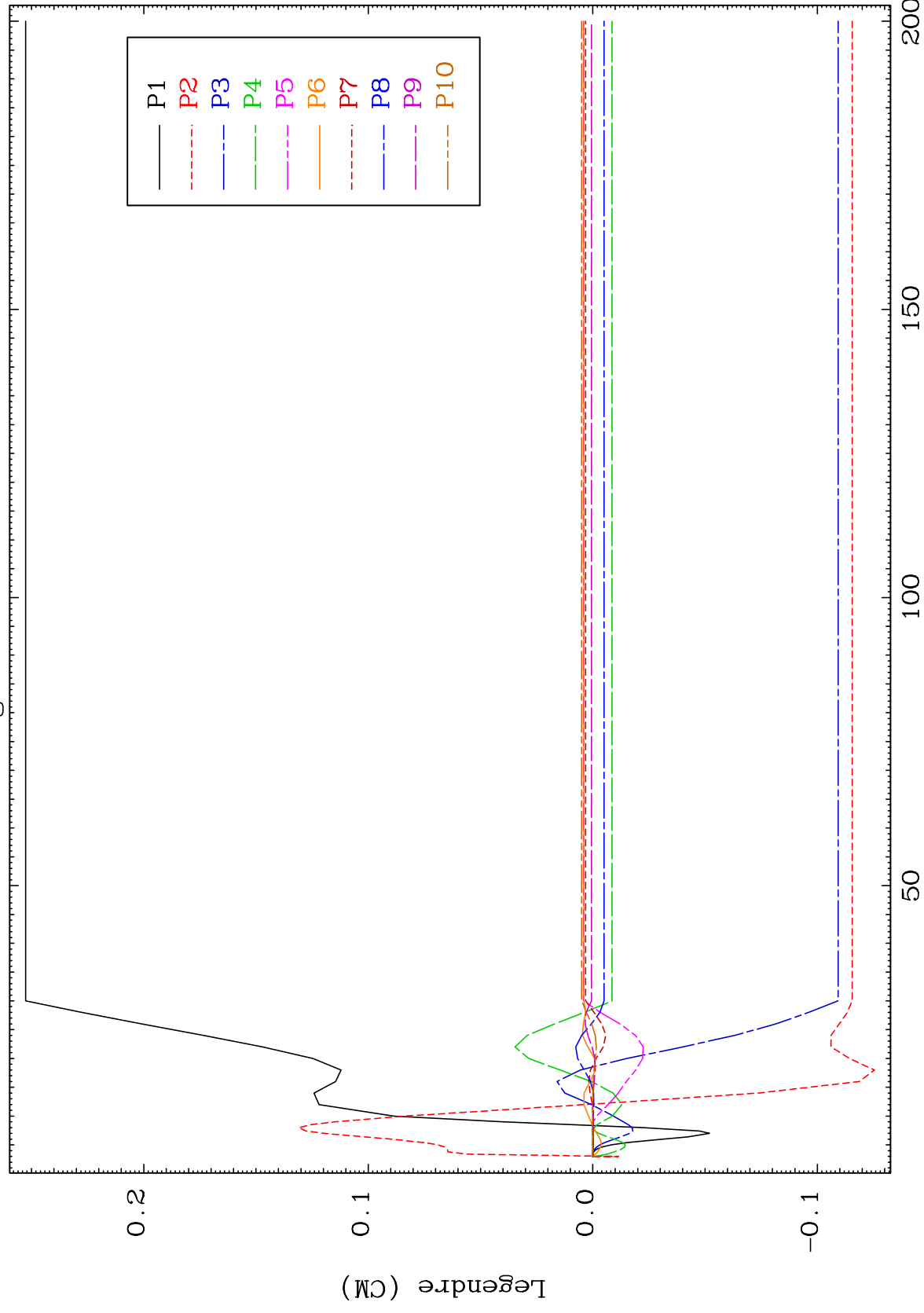




MAT 5049

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

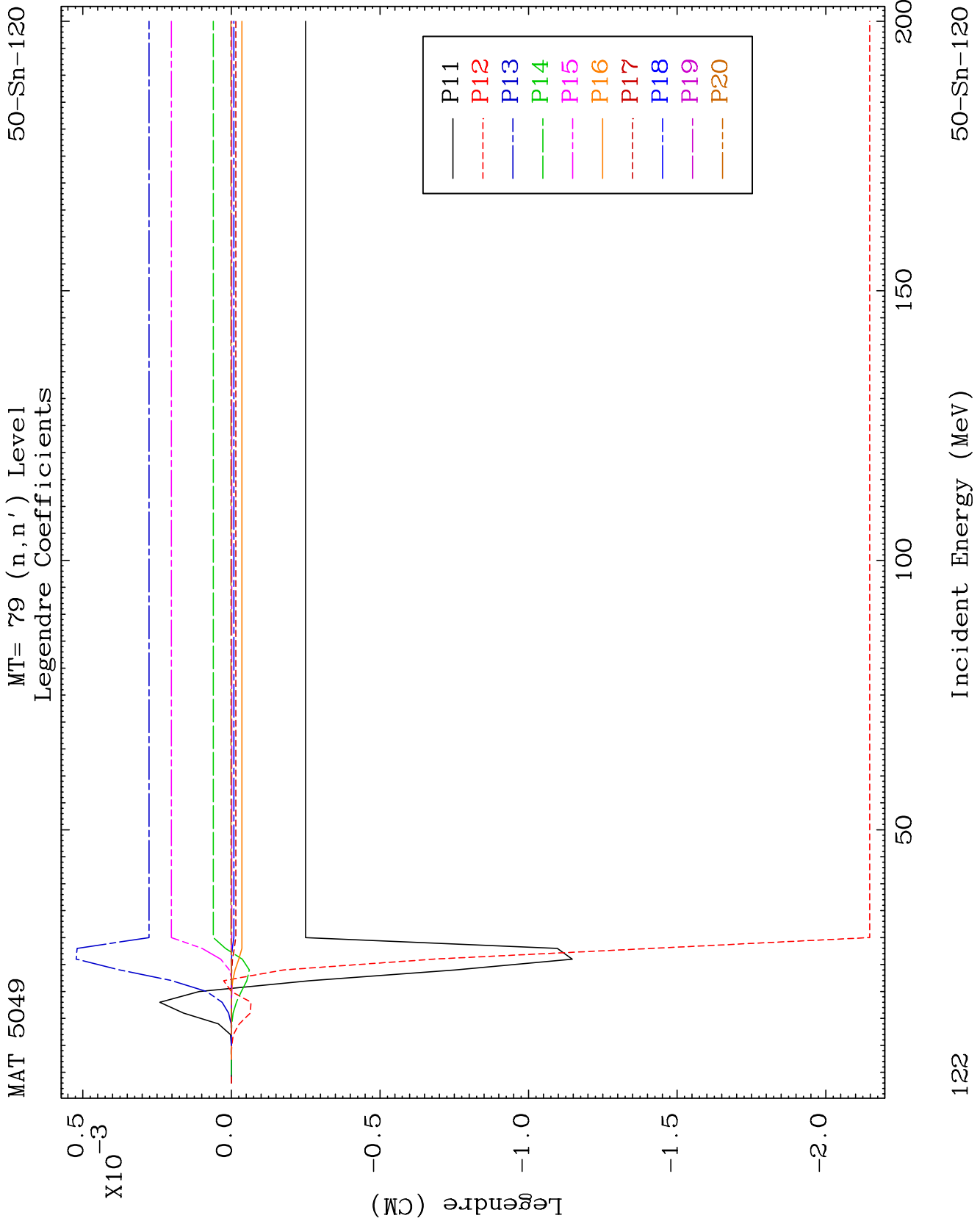
50-Sn-120

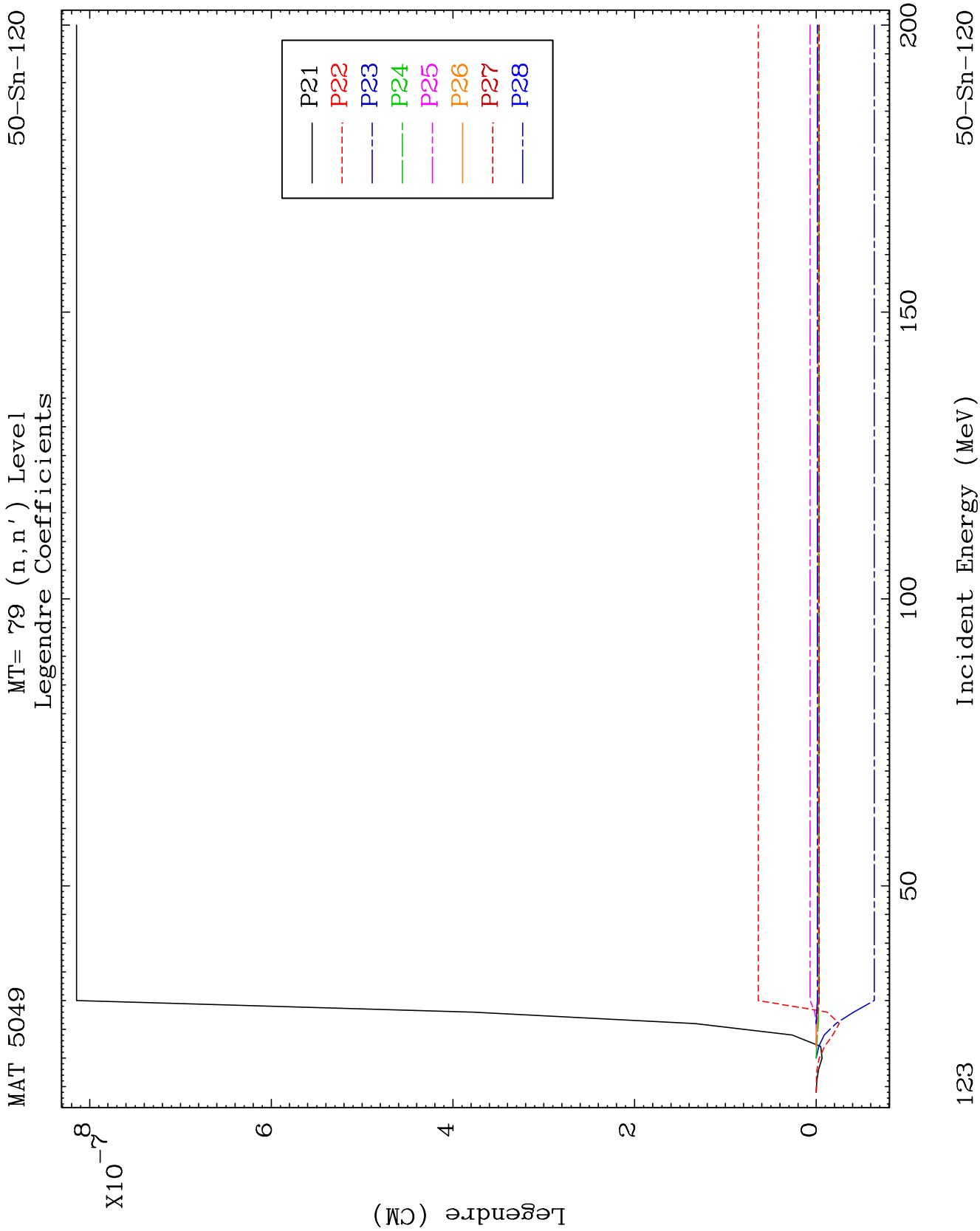


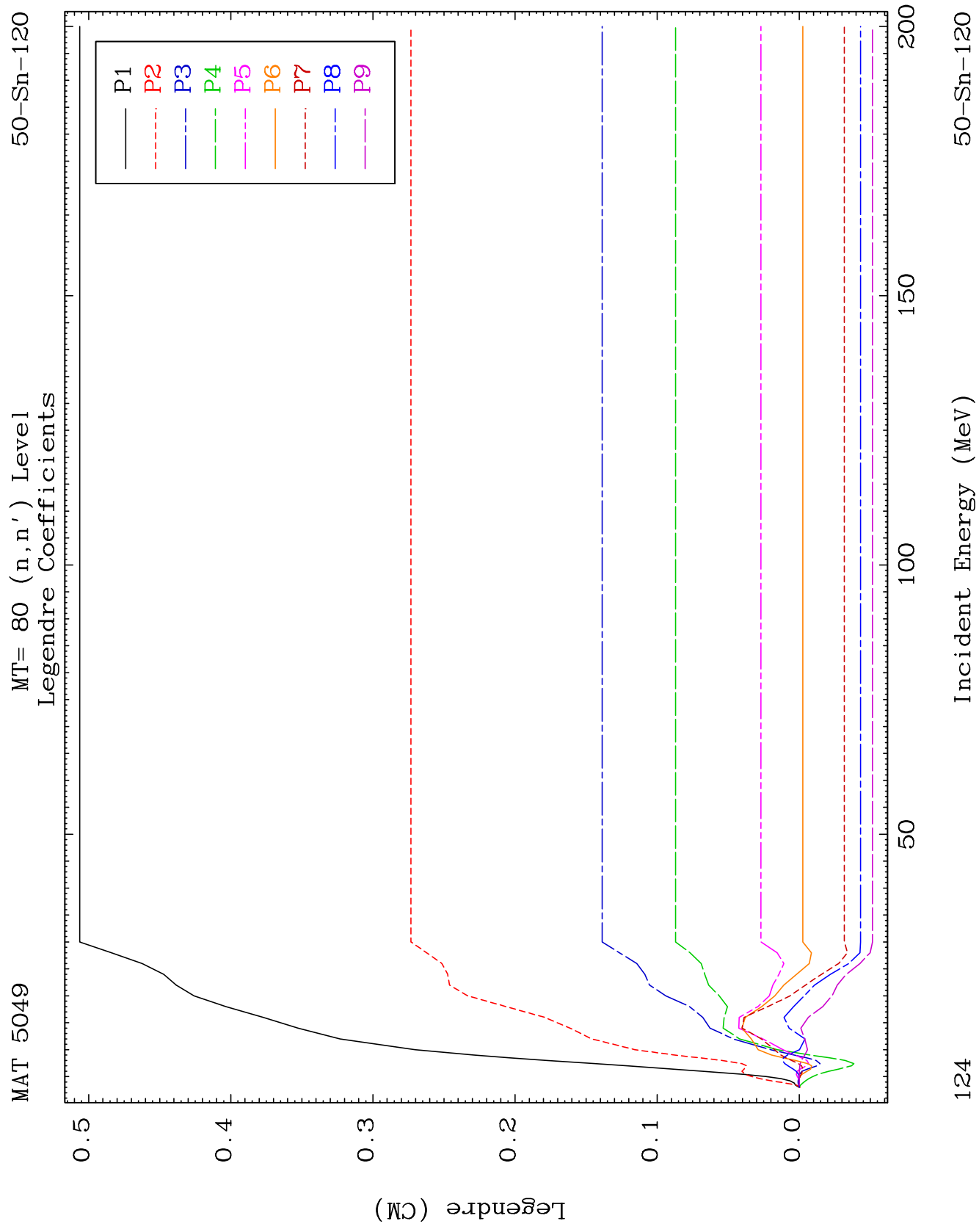
121

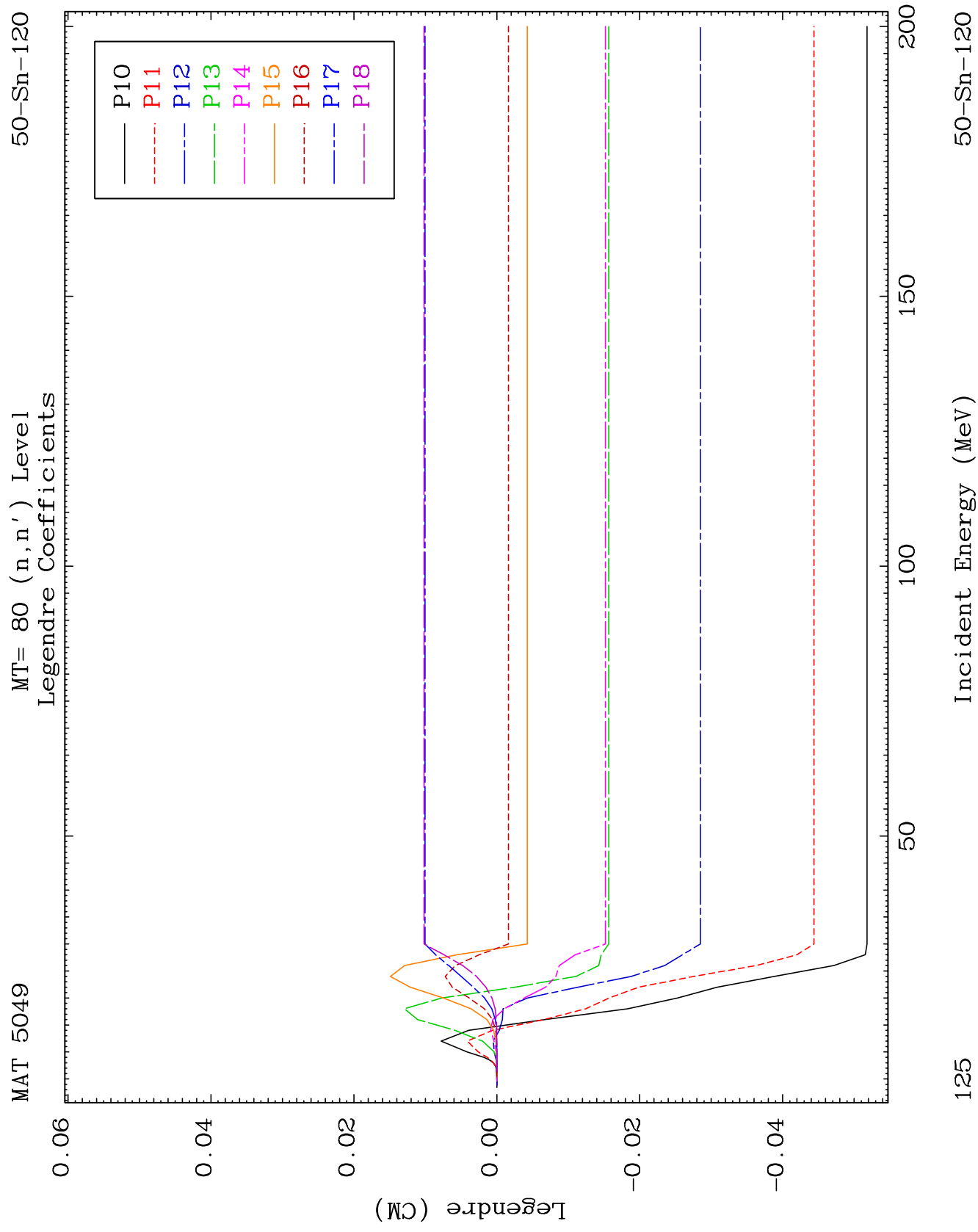
Incident Energy (MeV)

50-Sn-120





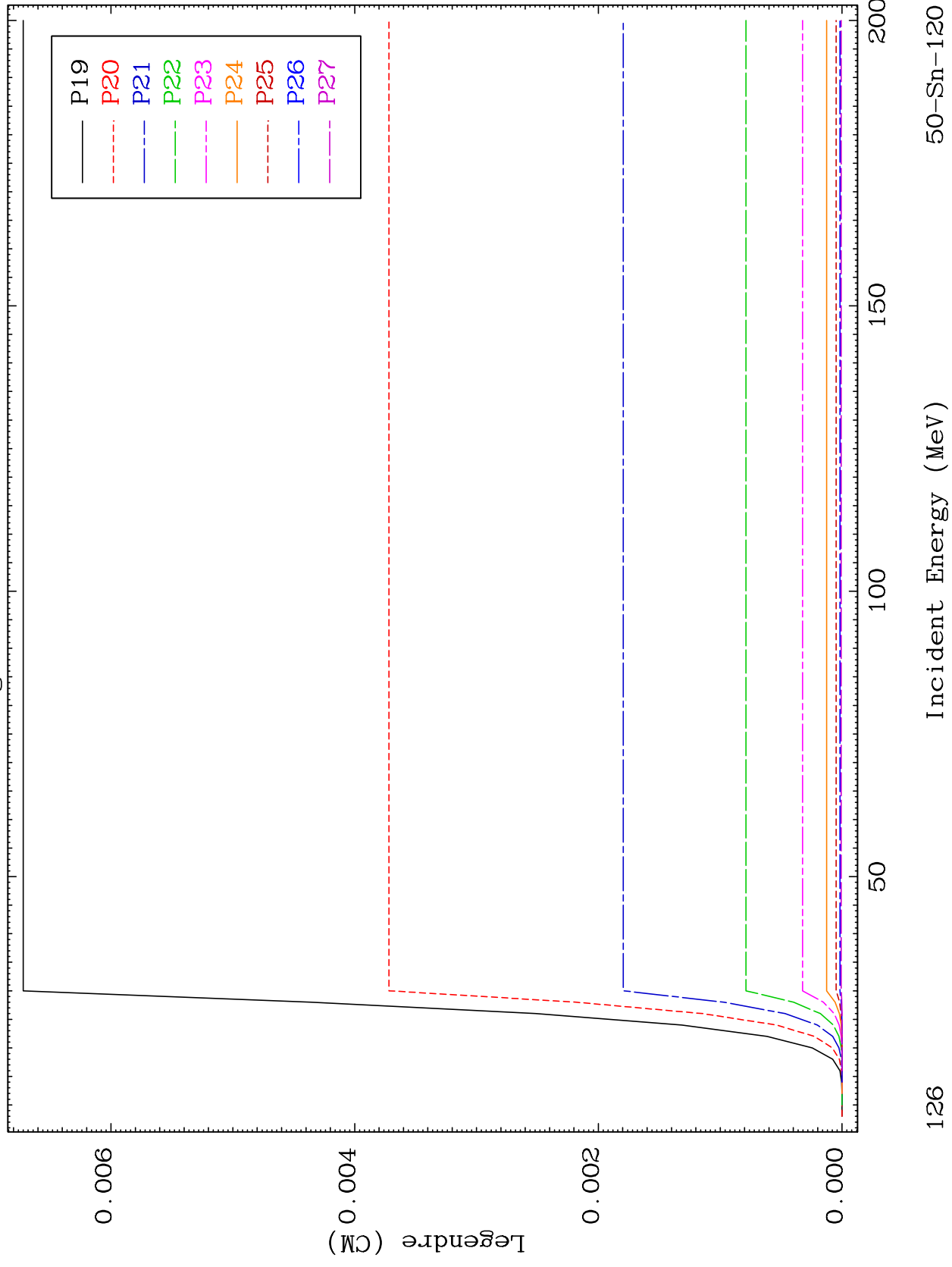


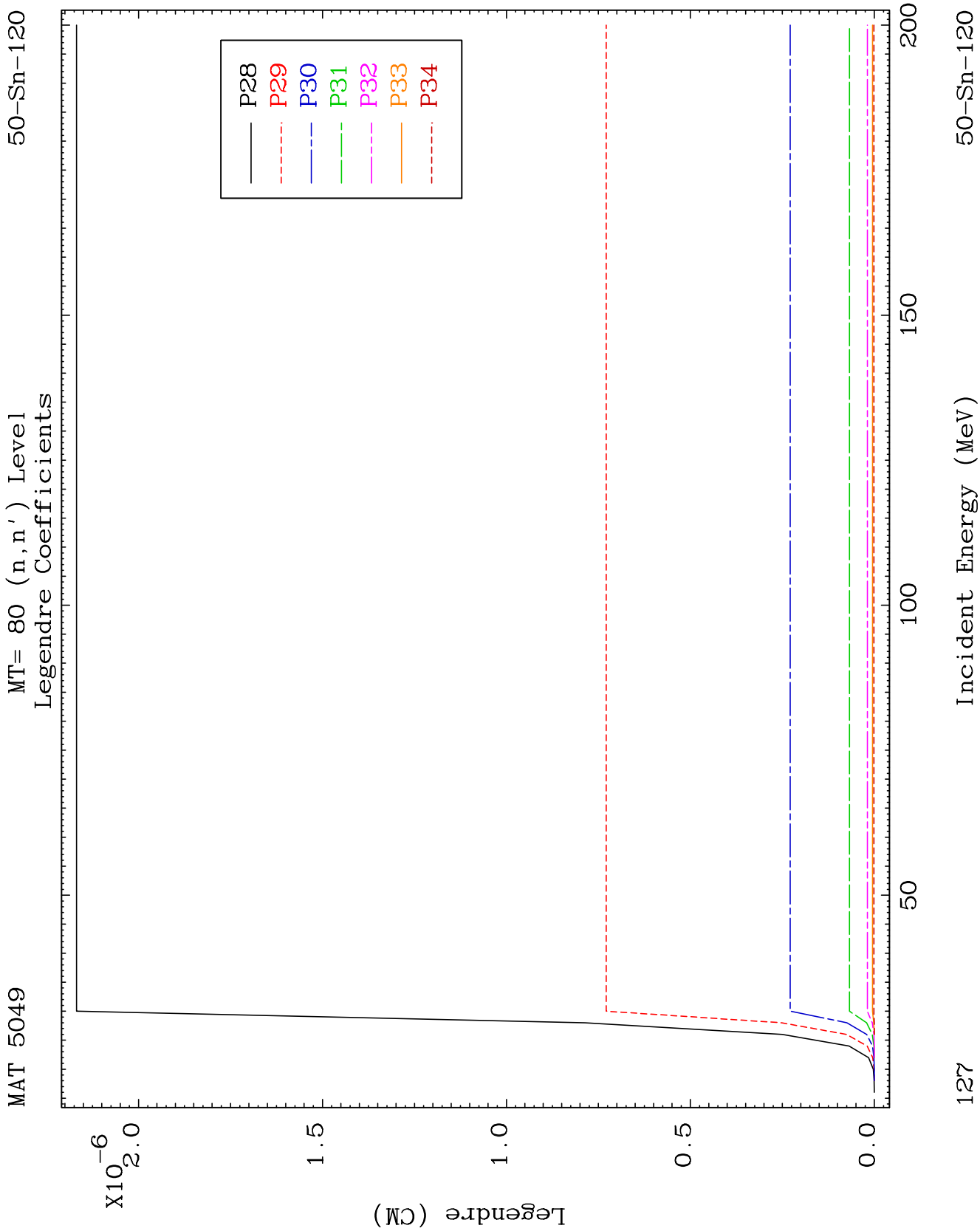


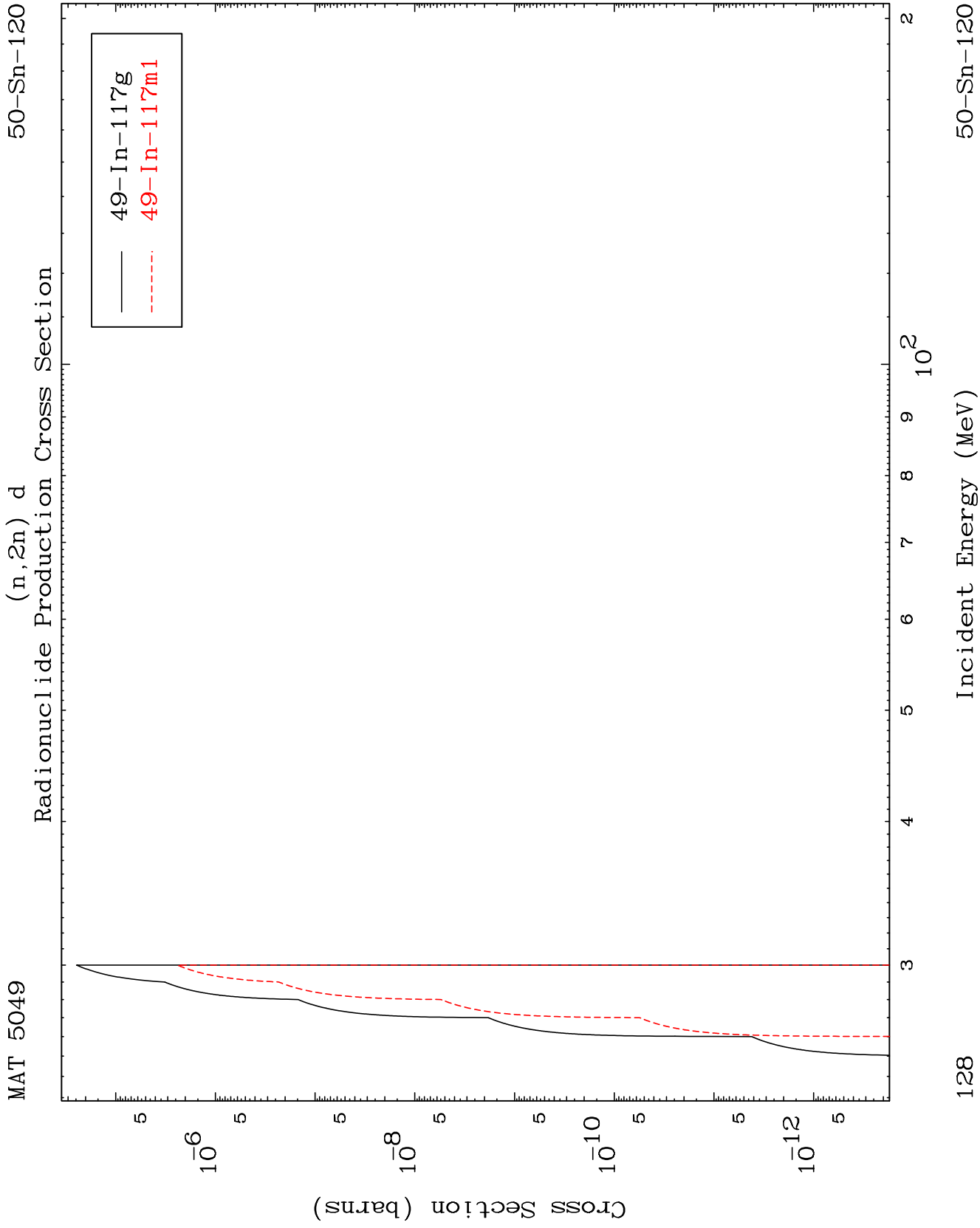
MAT 5049

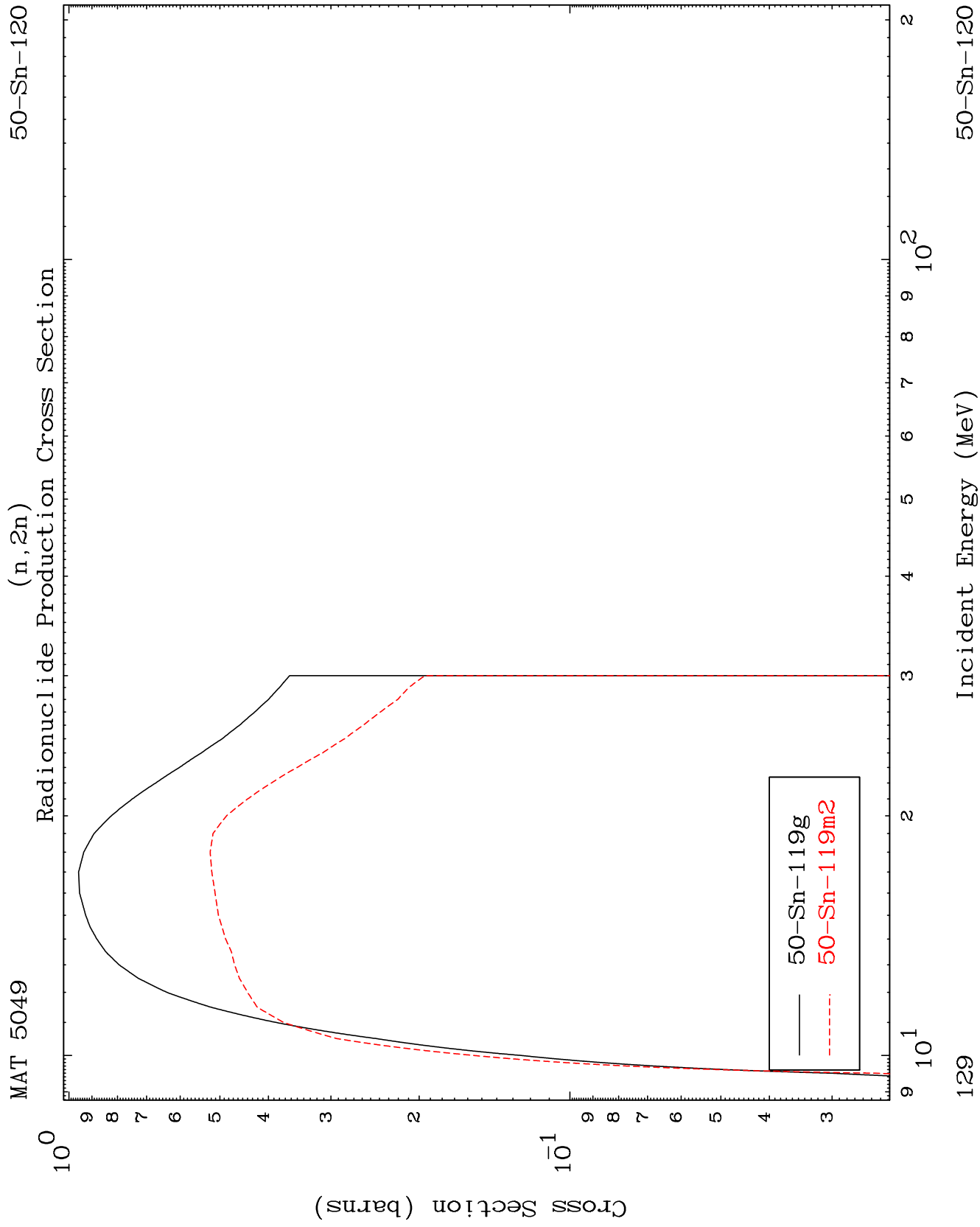
MT= 80 (n, n') Level
Legendre Coefficients

50-Sn-120





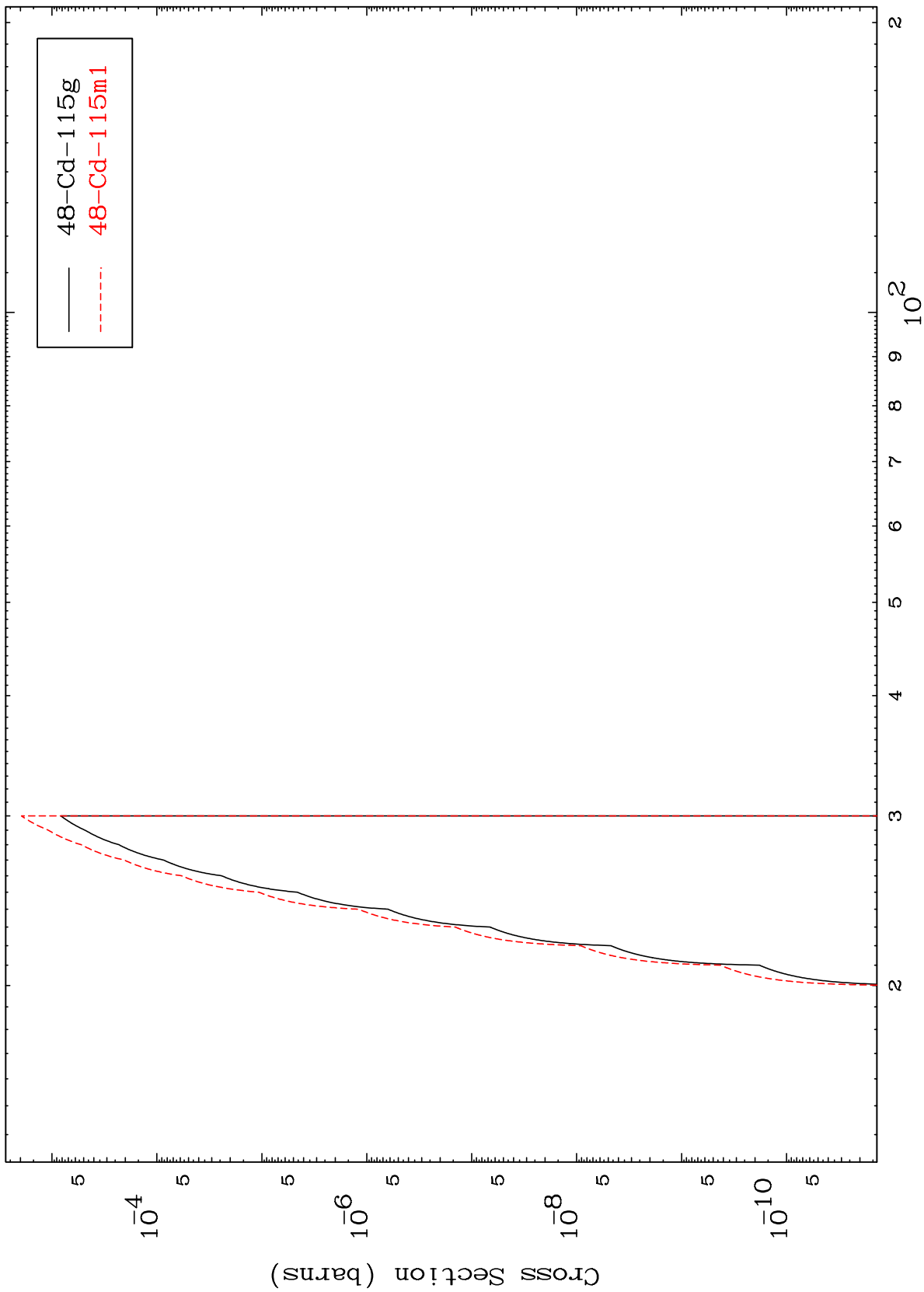




MAT 5049

50-Sn-120

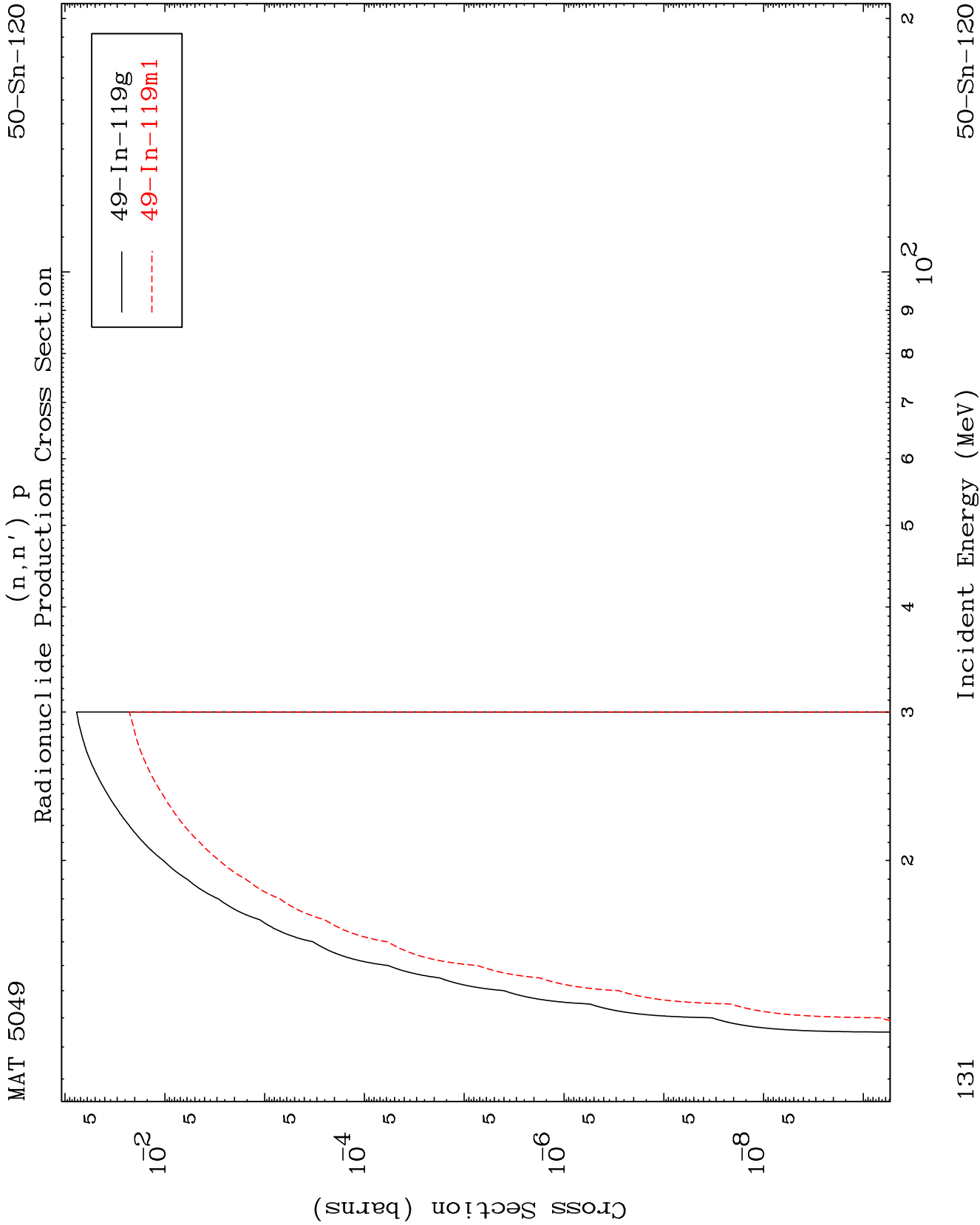
$(n,2n) \alpha$
Radionuclide Production Cross Section

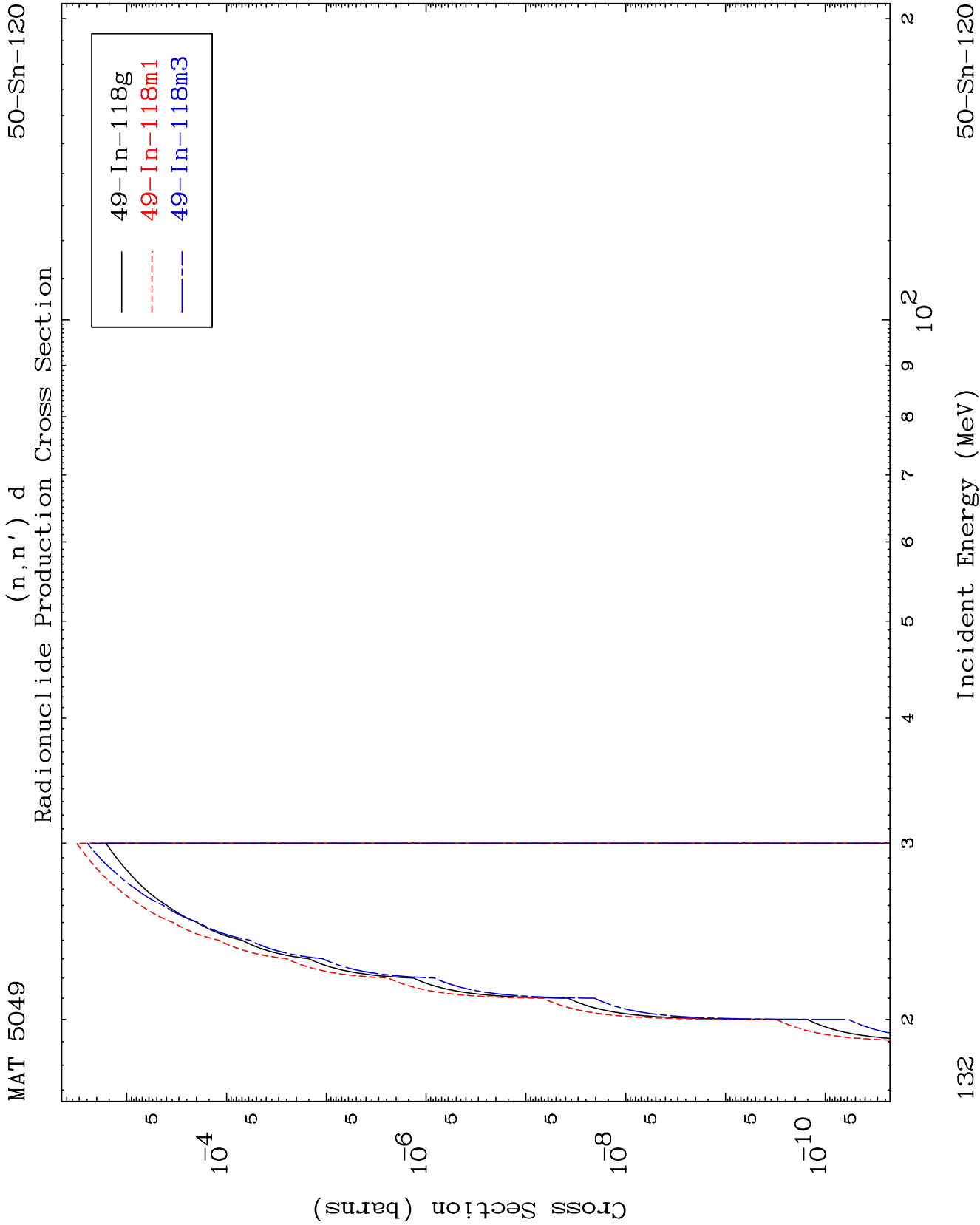


130

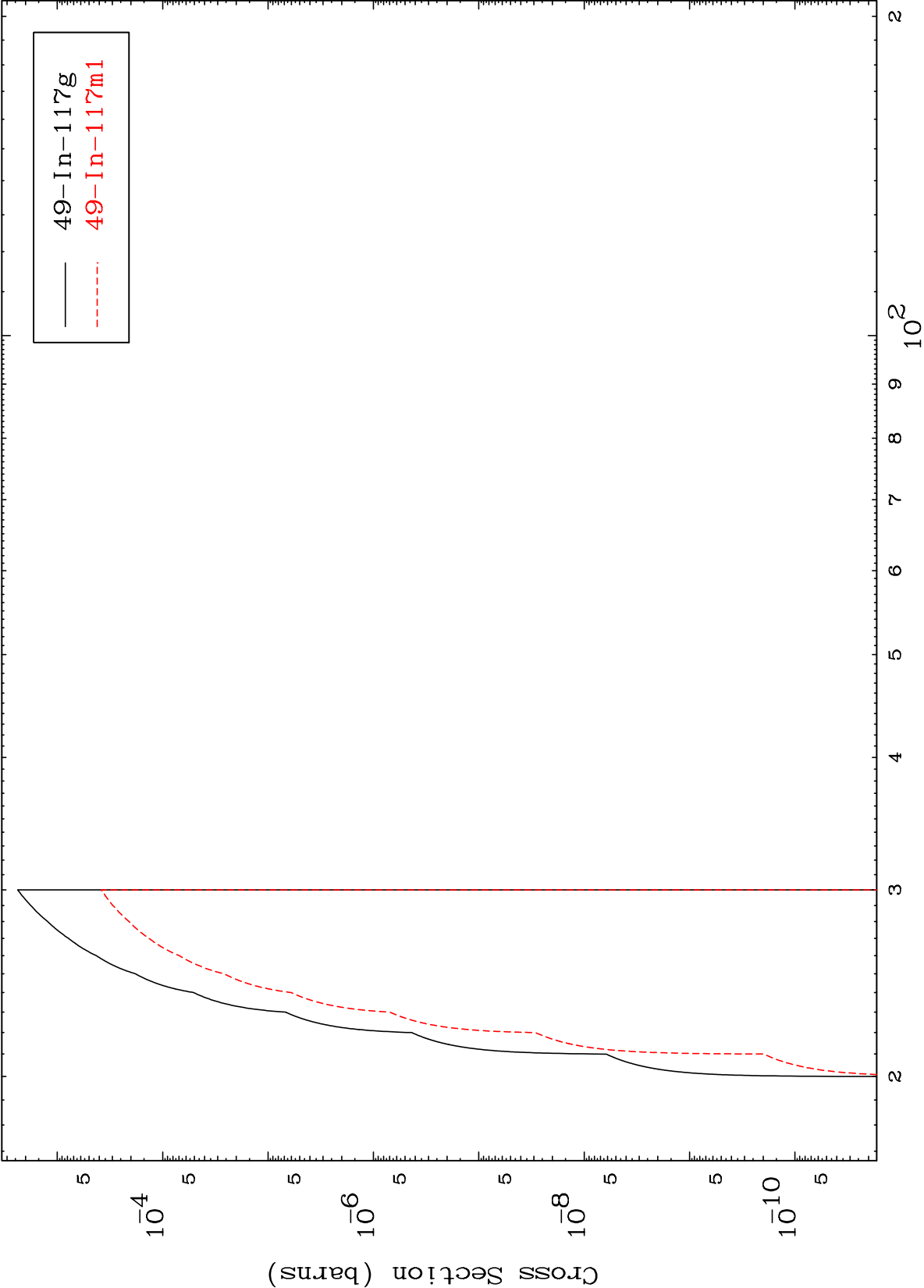
Incident Energy (MeV)

50-Sn-120





Radionuclide Production Cross Section
(n,n') t

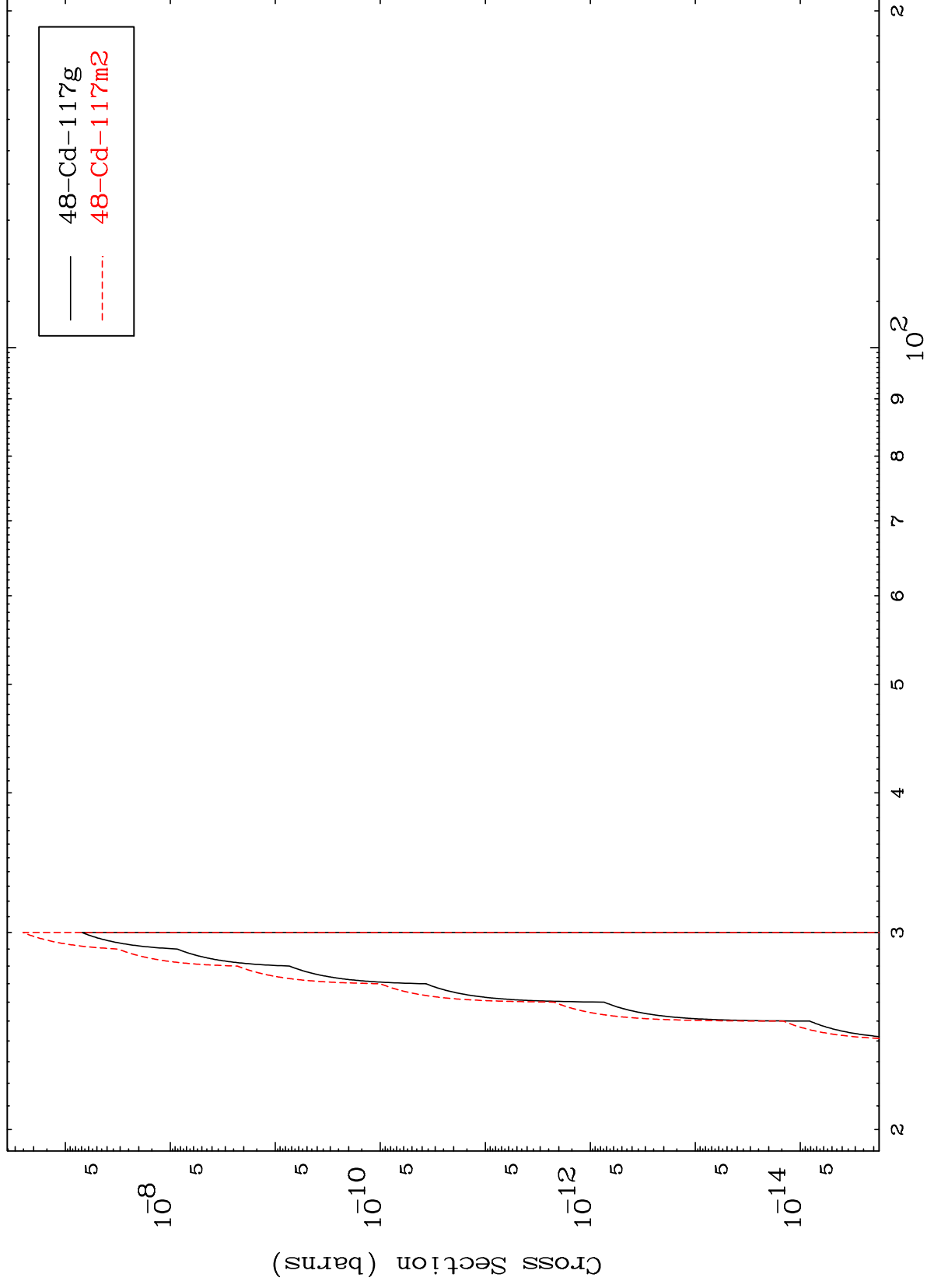


MAT 5049

(n,n') He-3

50-Sn-120

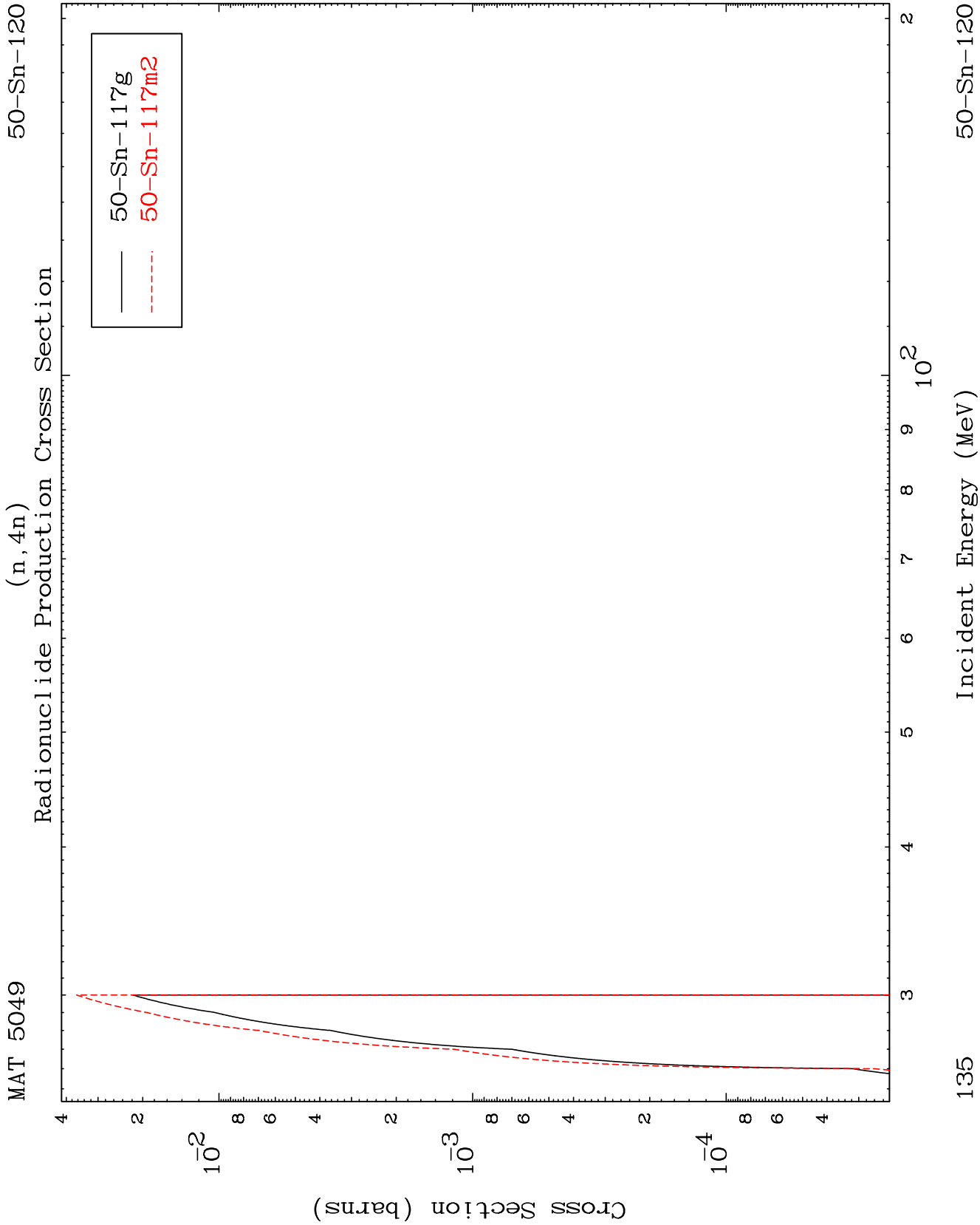
Radionuclide Production Cross Section

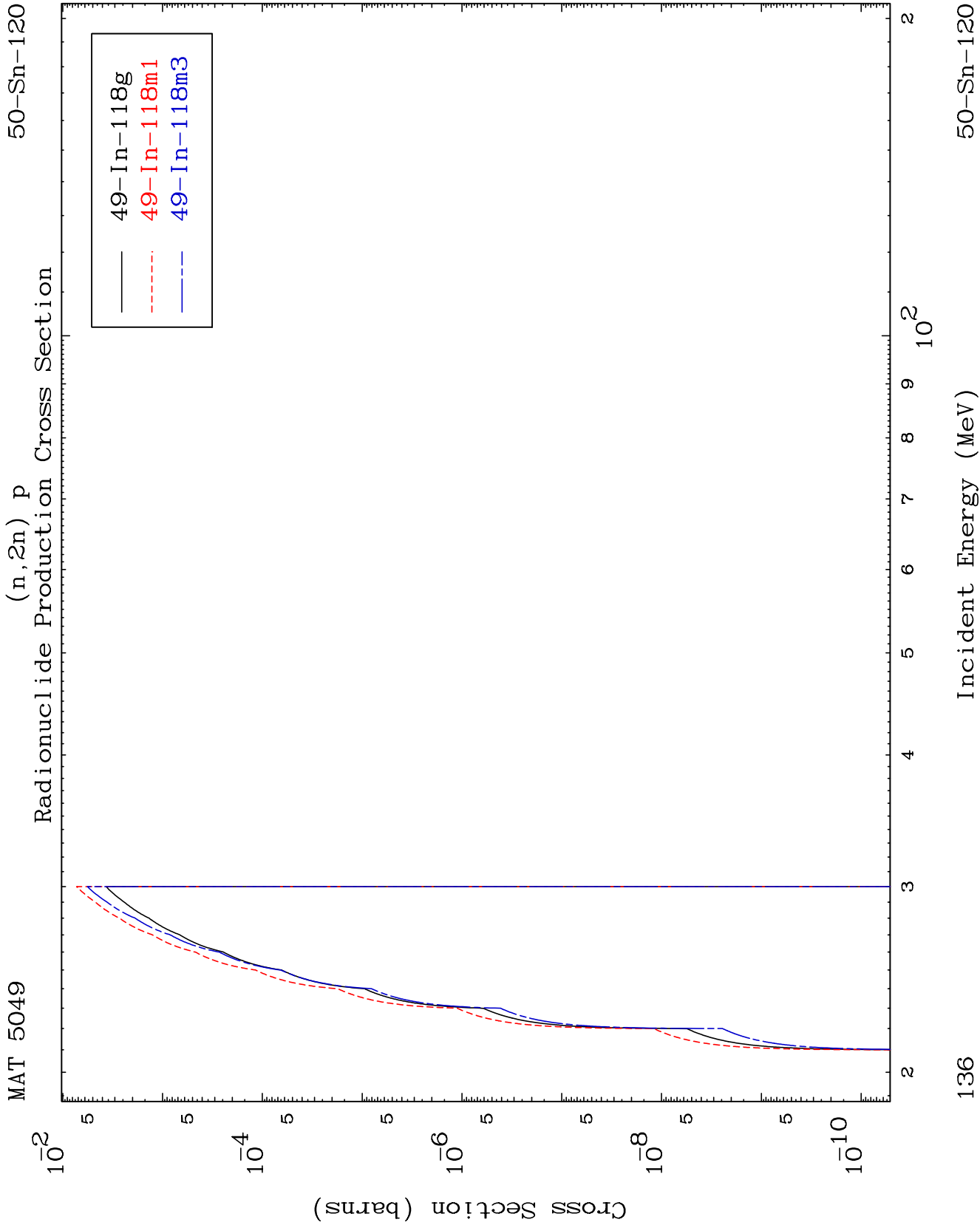


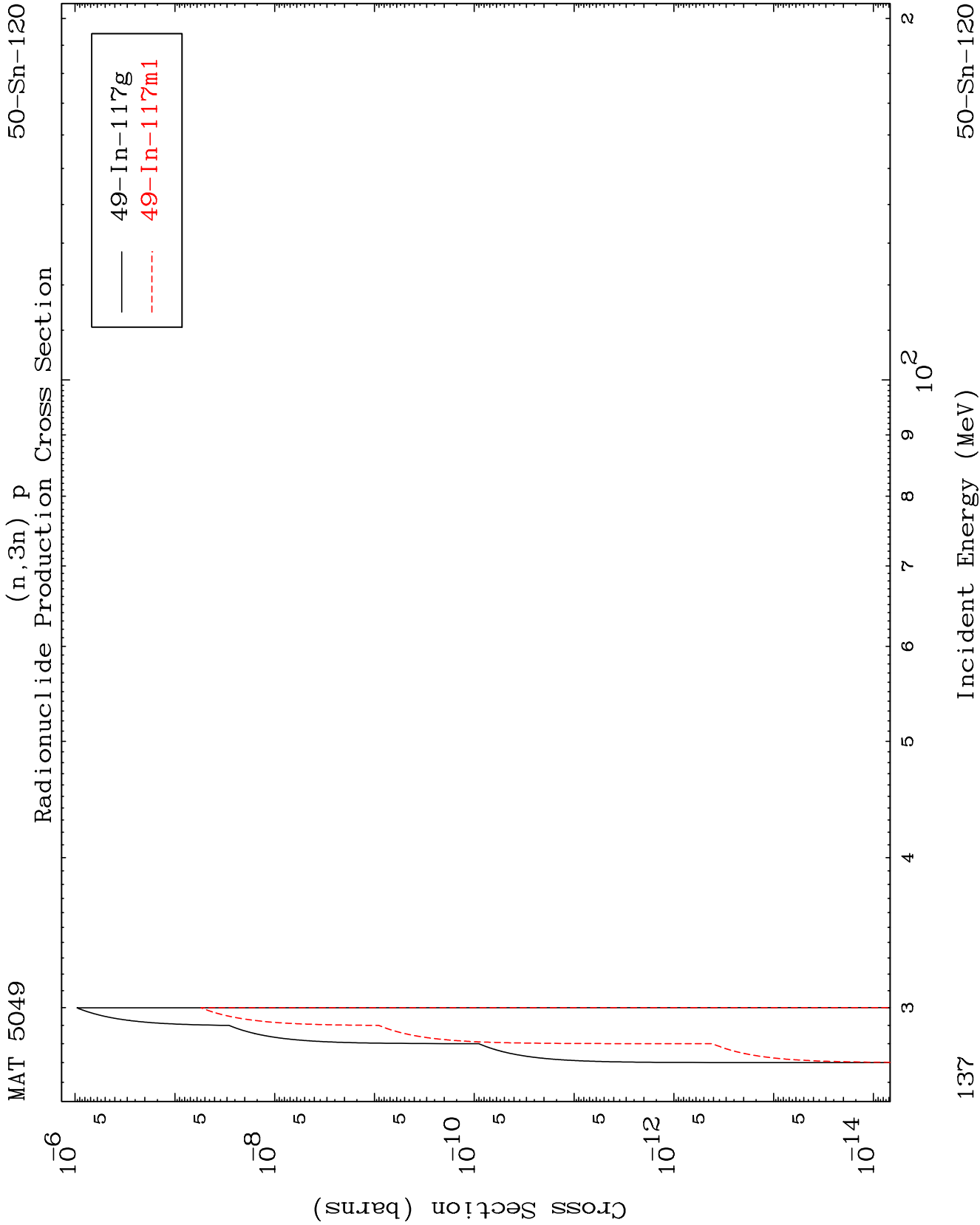
134

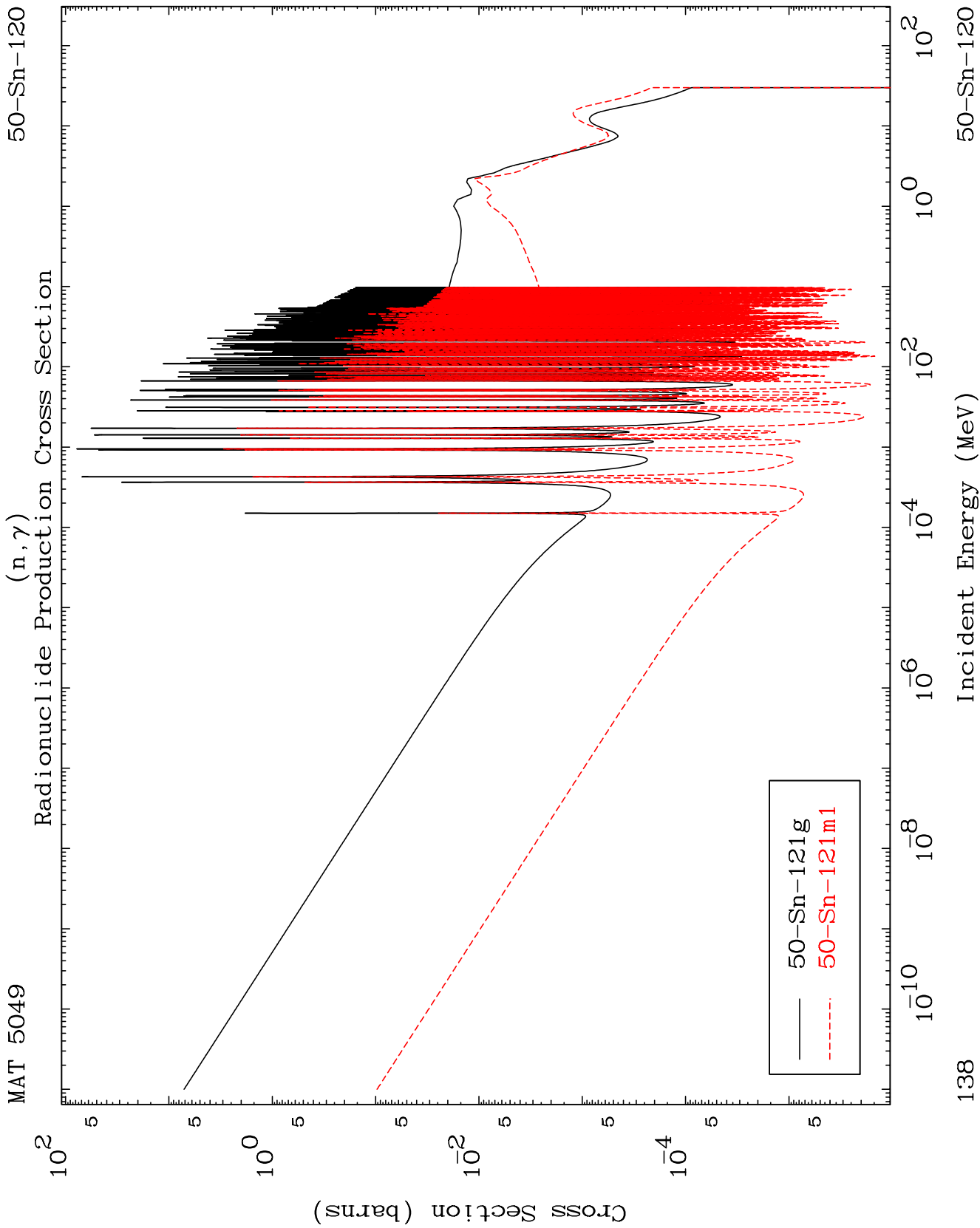
Incident Energy (MeV)

50-Sn-120





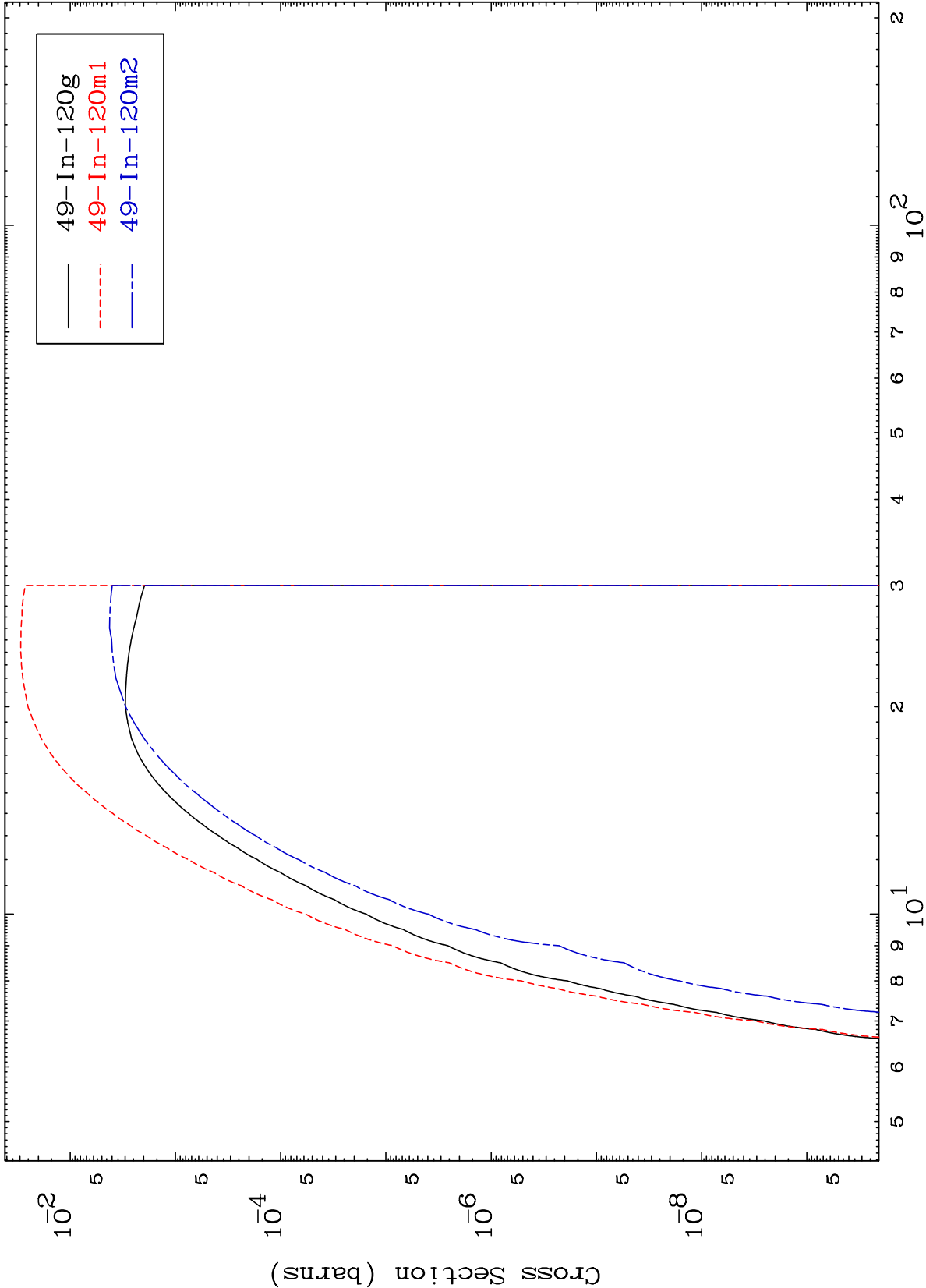




MAT 5049

50-Sn-120

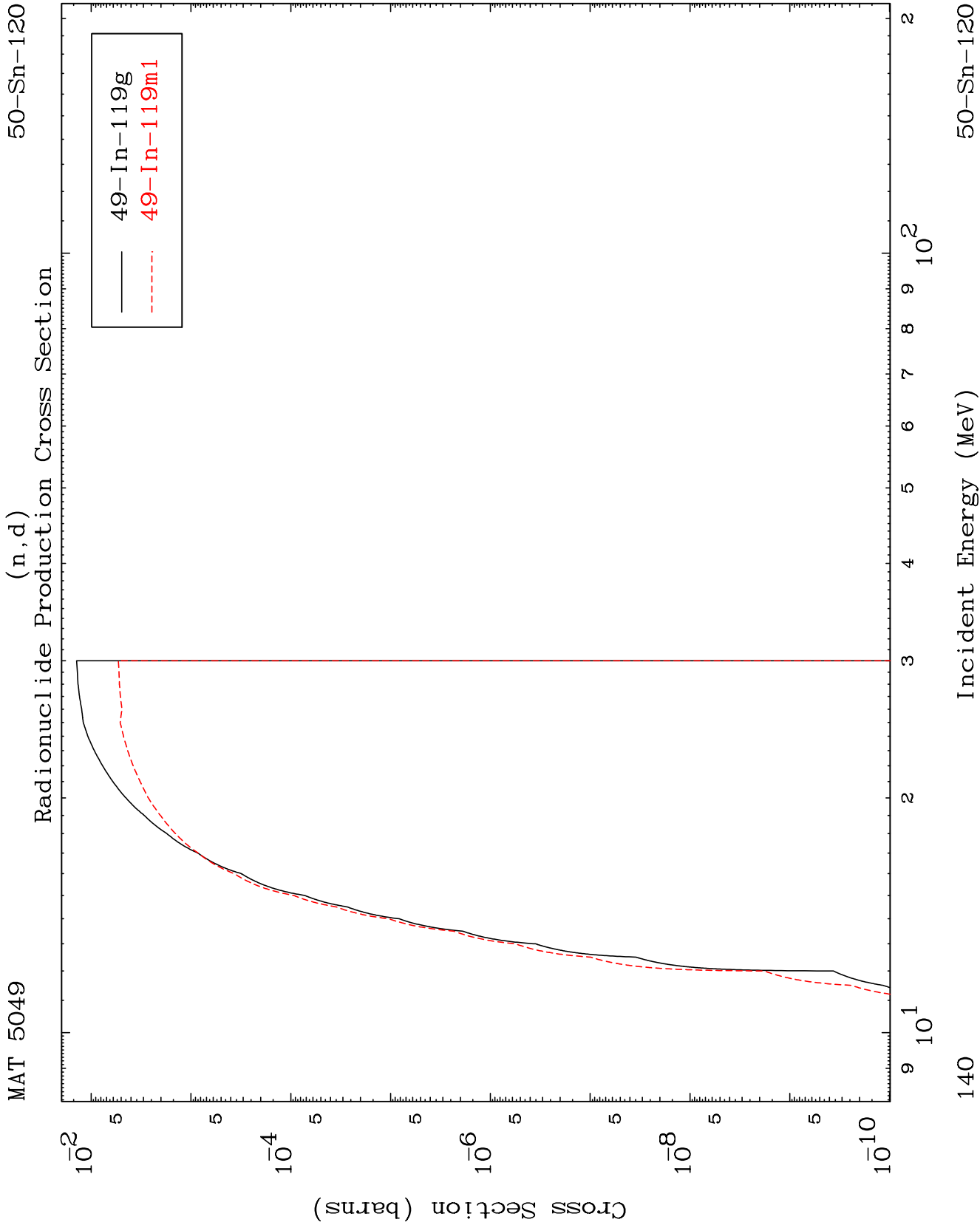
(n,p)
Radionuclide Production Cross Section



139

Incident Energy (MeV)

50-Sn-120

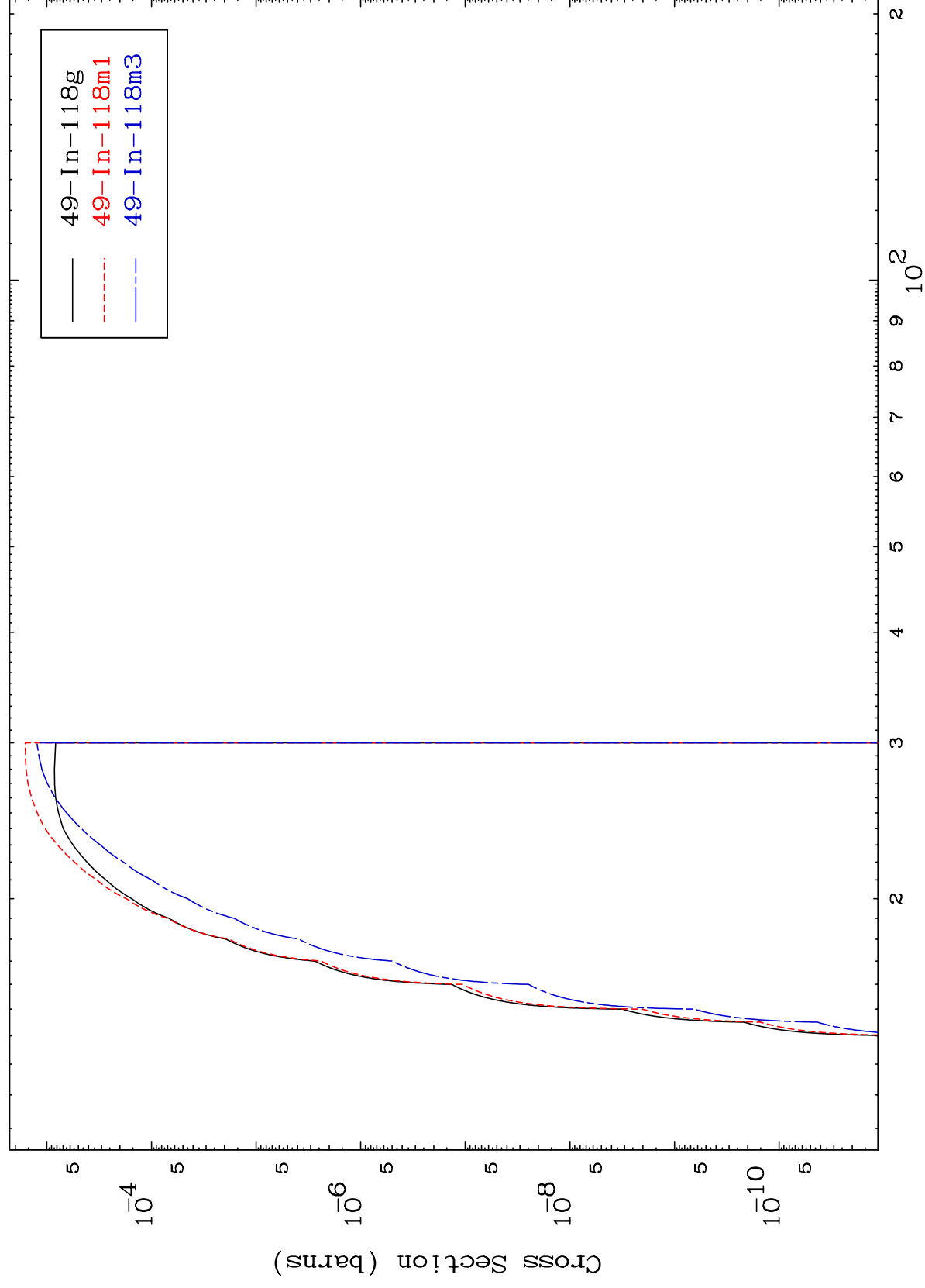


MAT 5049

 (n, t)

50-Sn-120

Radionuclide Production Cross Section



141

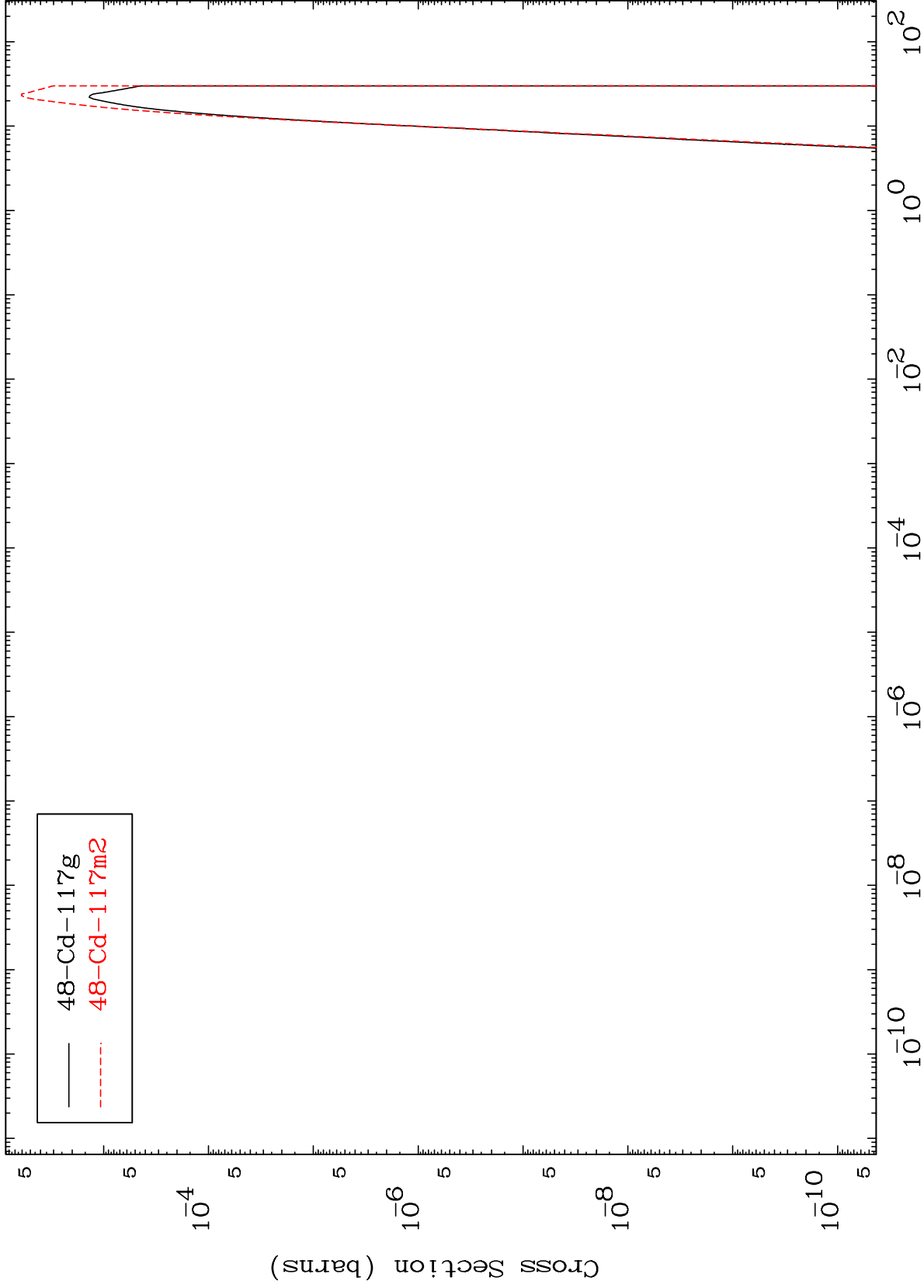
Incident Energy (MeV)

50-Sn-120

MAT 5049

50-Sn-120

Radionuclide Production Cross Section



— 48-Cd-117g
- - - 48-Cd-117m2

50-Sn-120

Incident Energy (MeV)

142

