

Program EVALPLOT
(Version 2021-1)

by

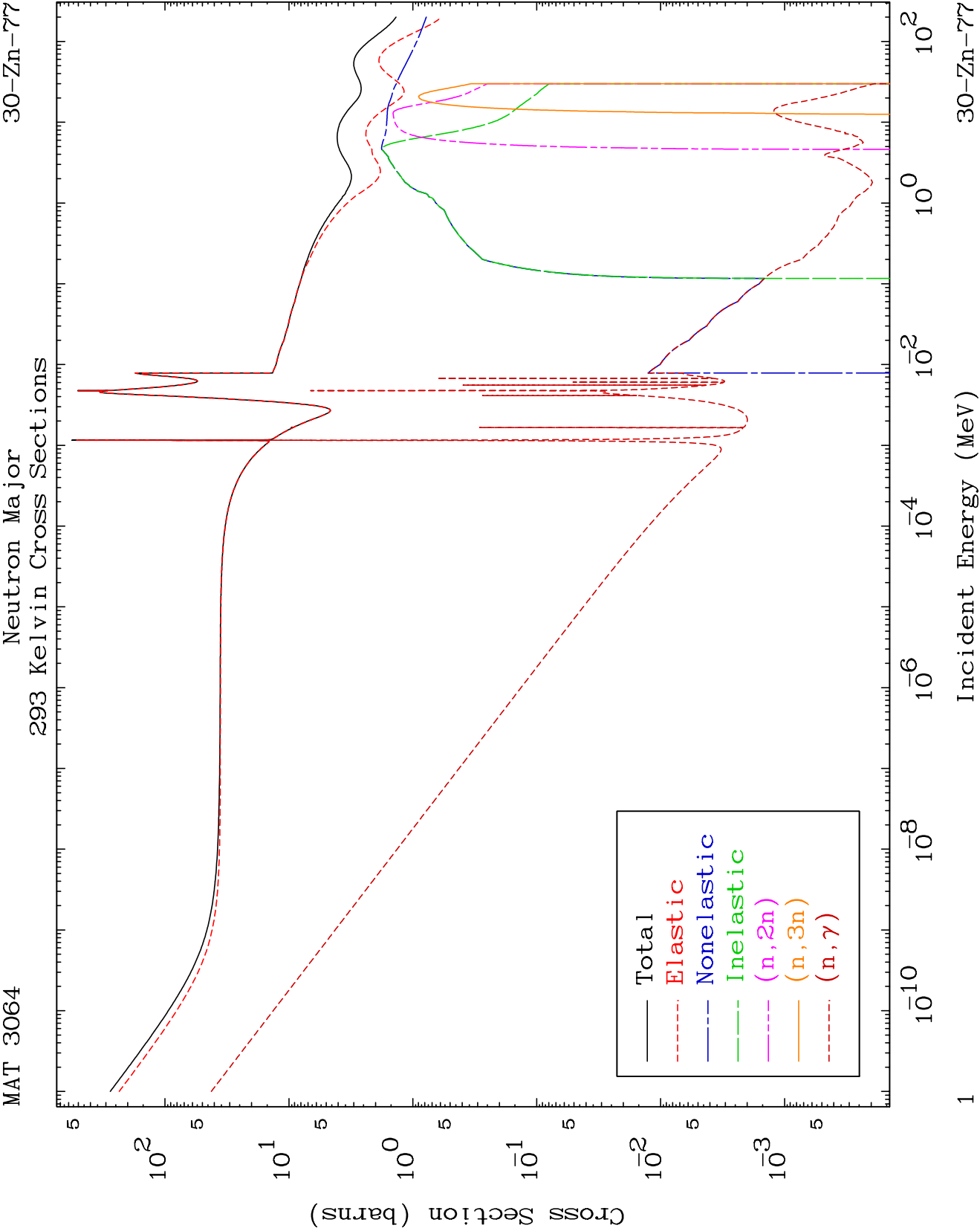
Dermott E. Cullen
(Present Contact Information)

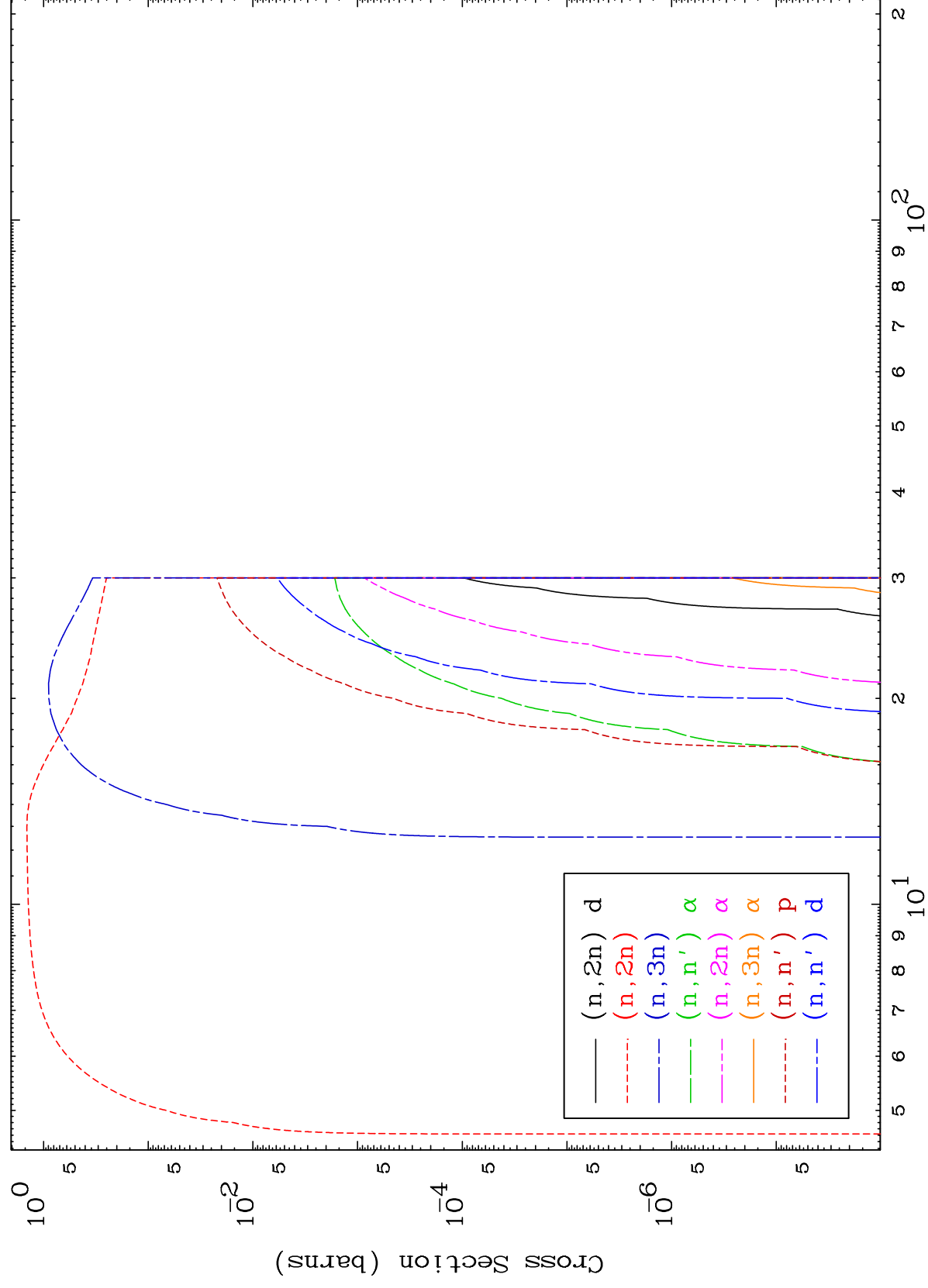
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

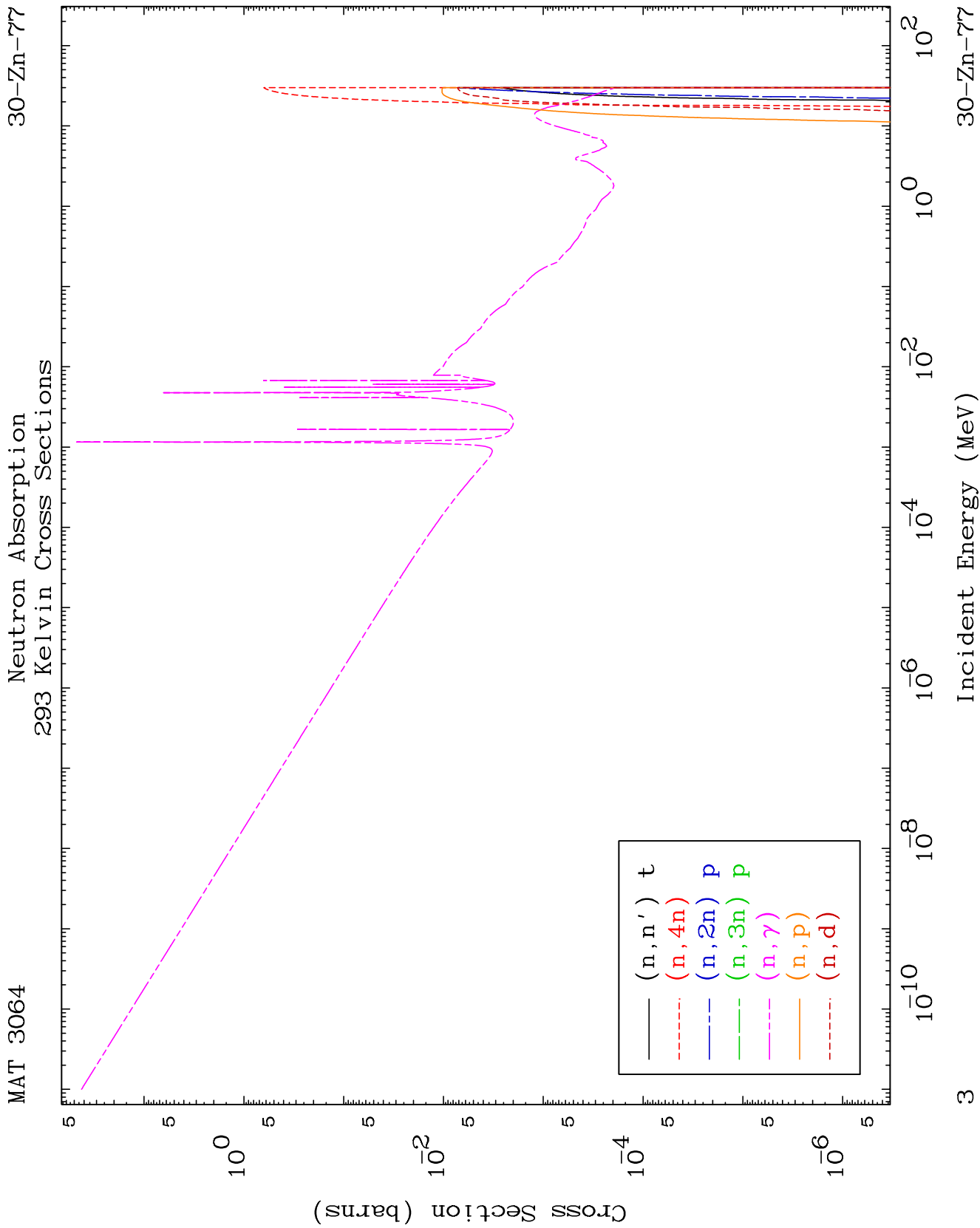
Tele: 925-443-1911

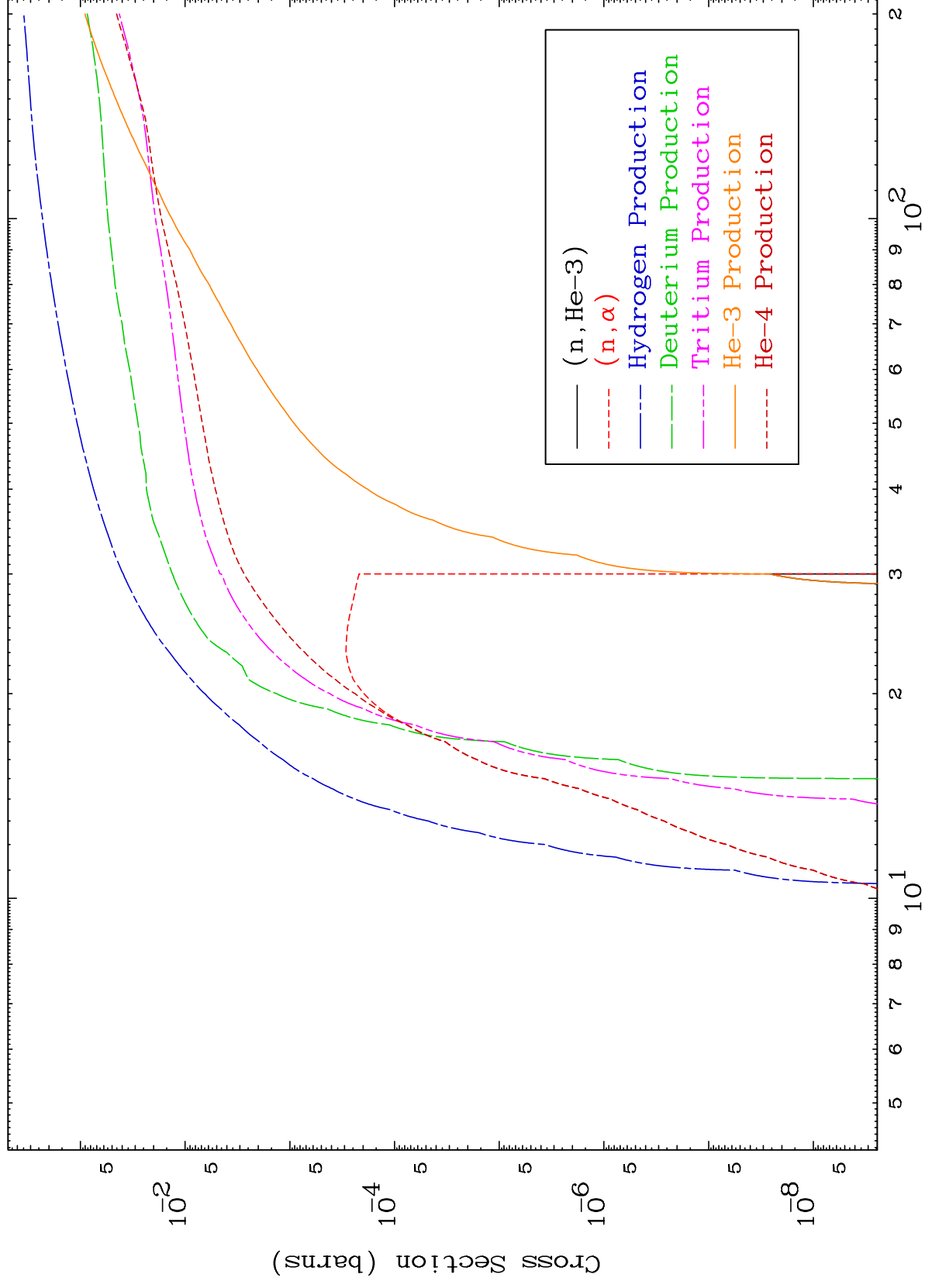
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

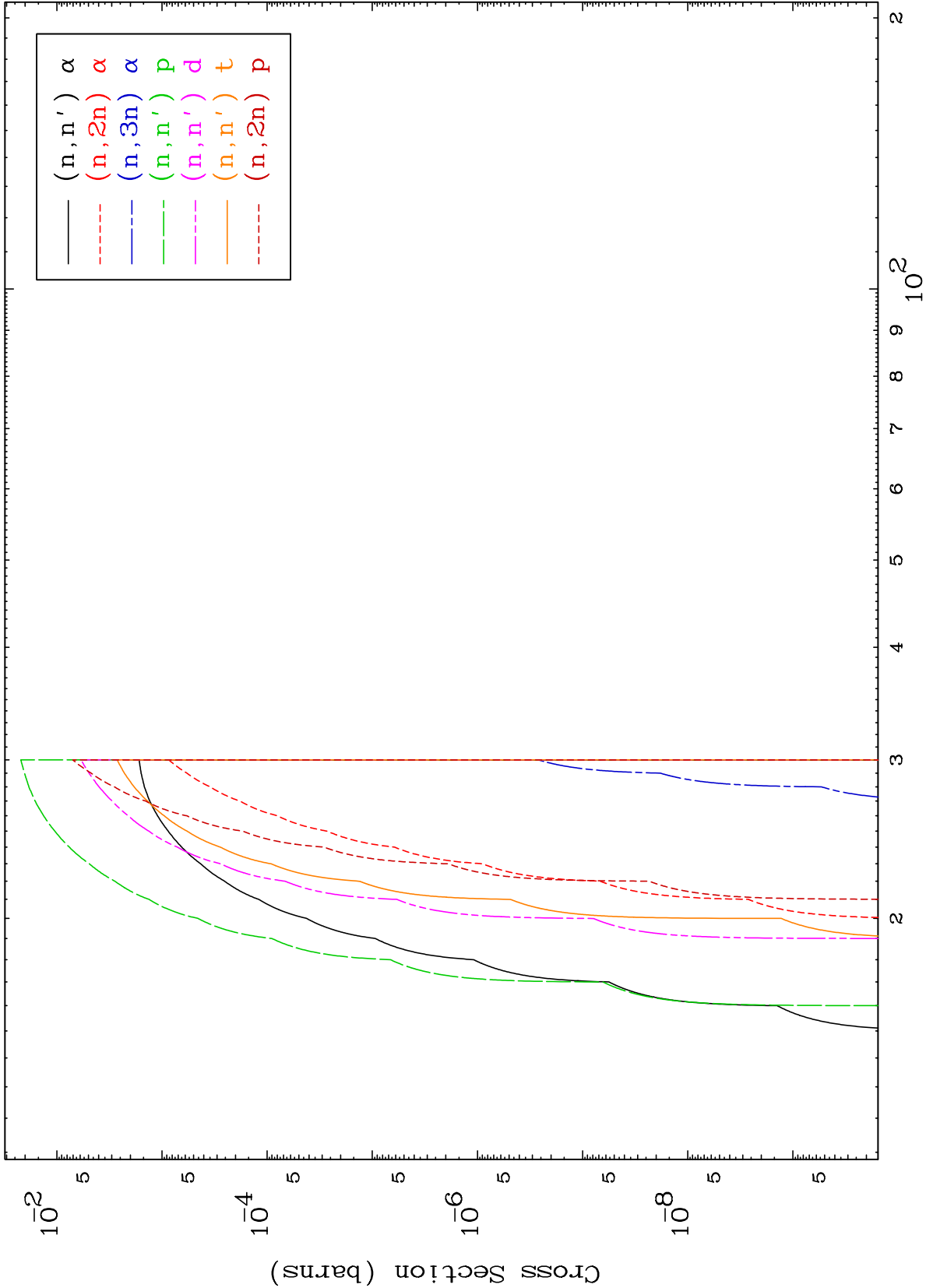
Press Mouse Button to Start

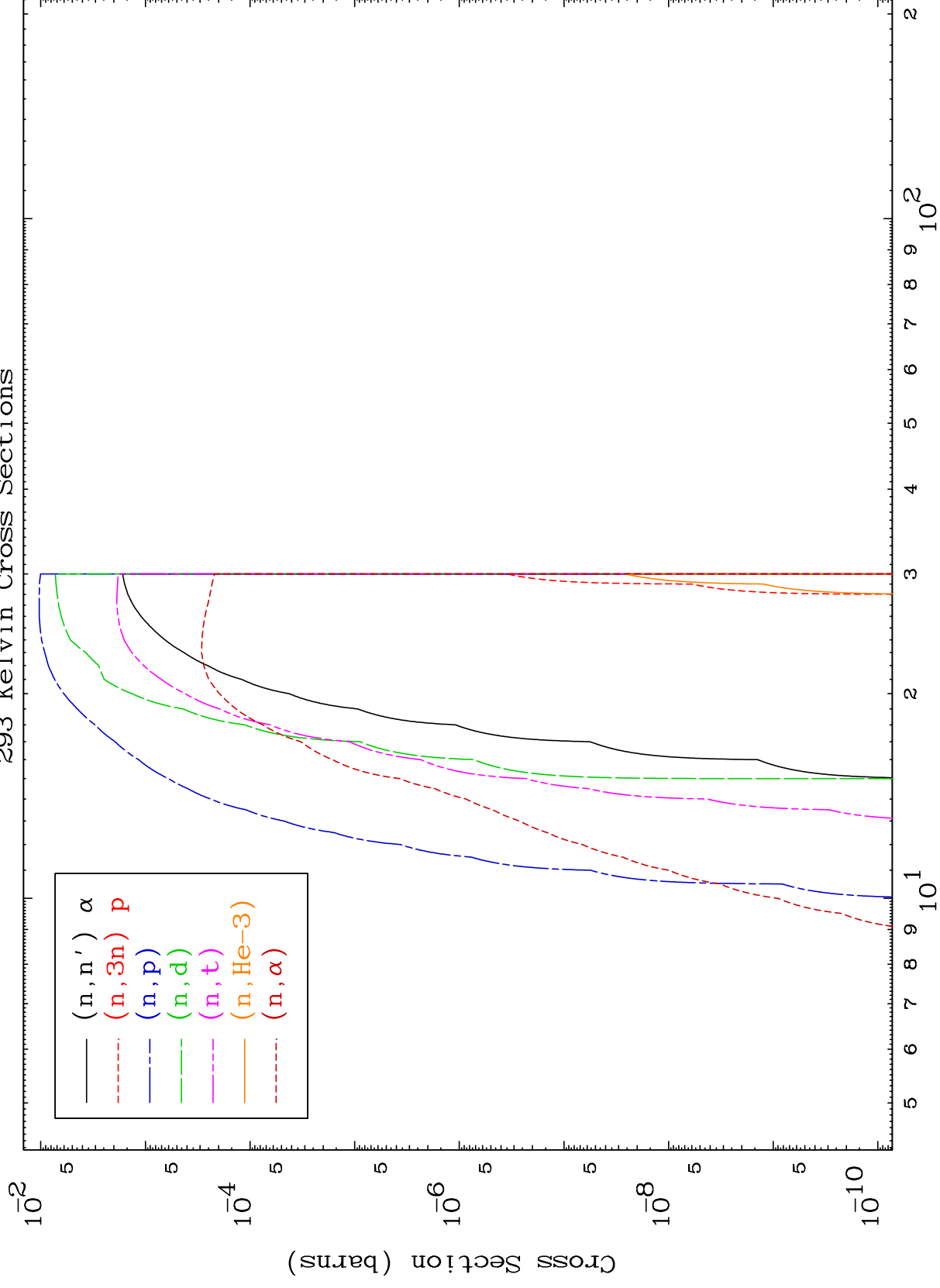


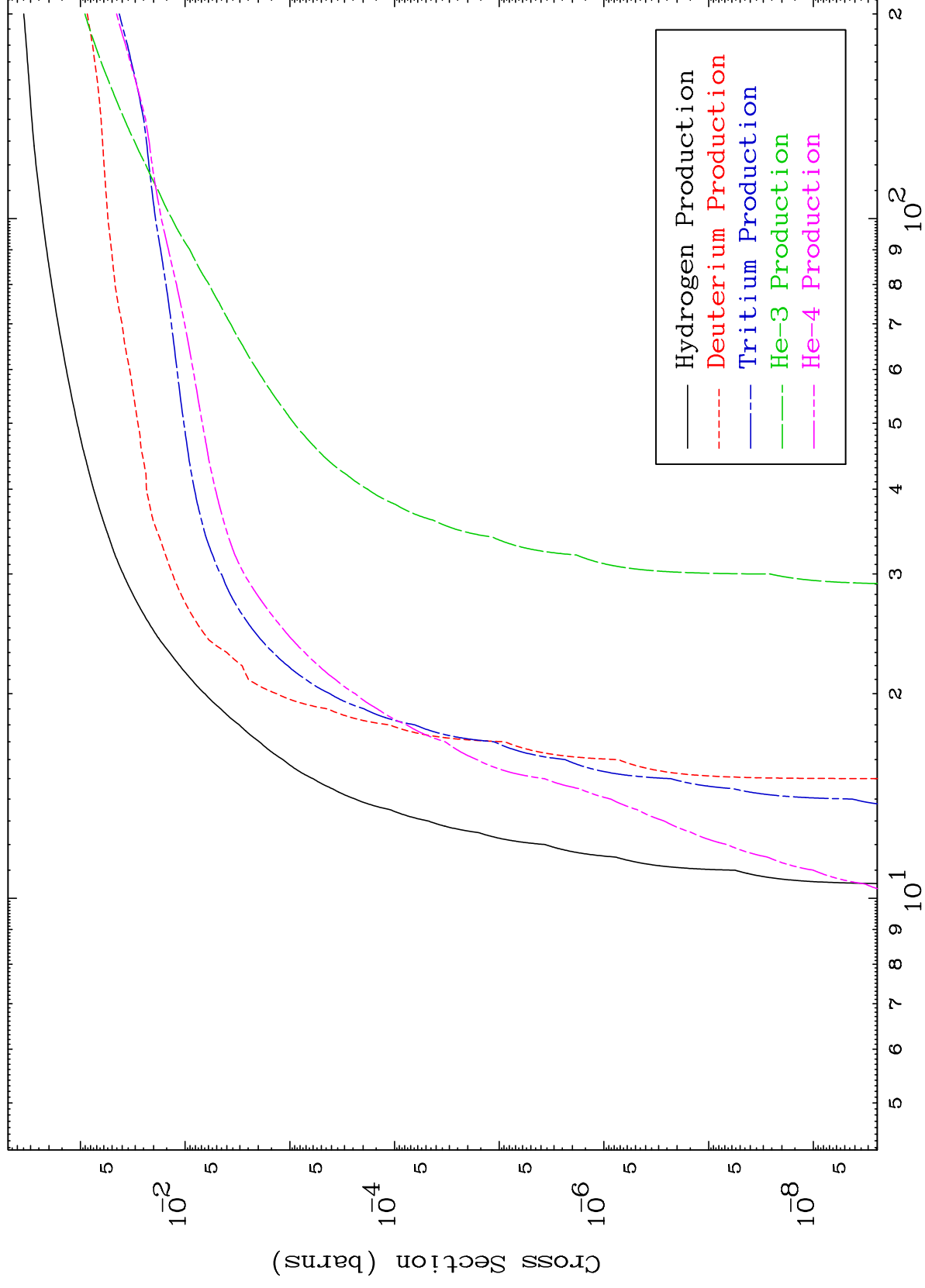


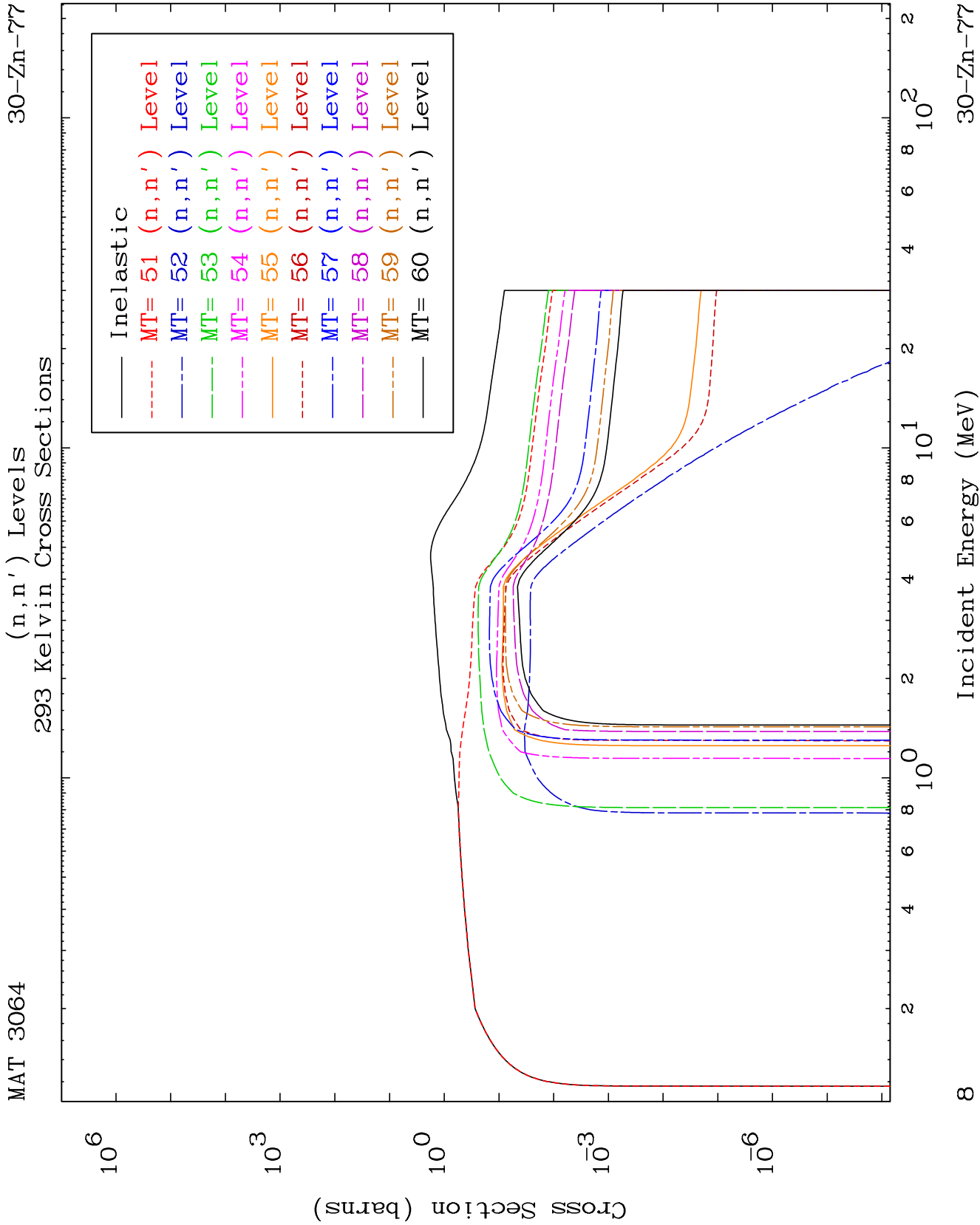


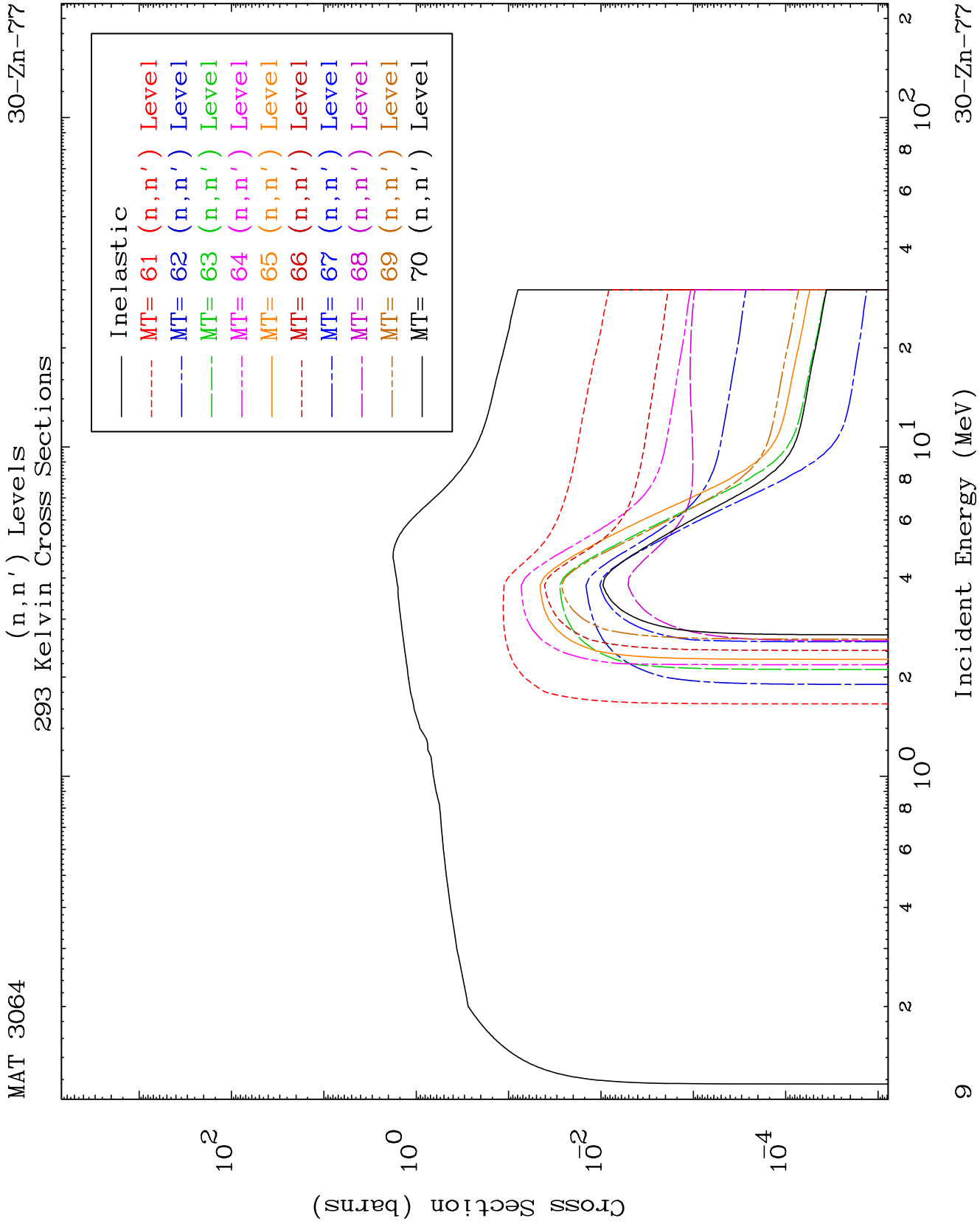


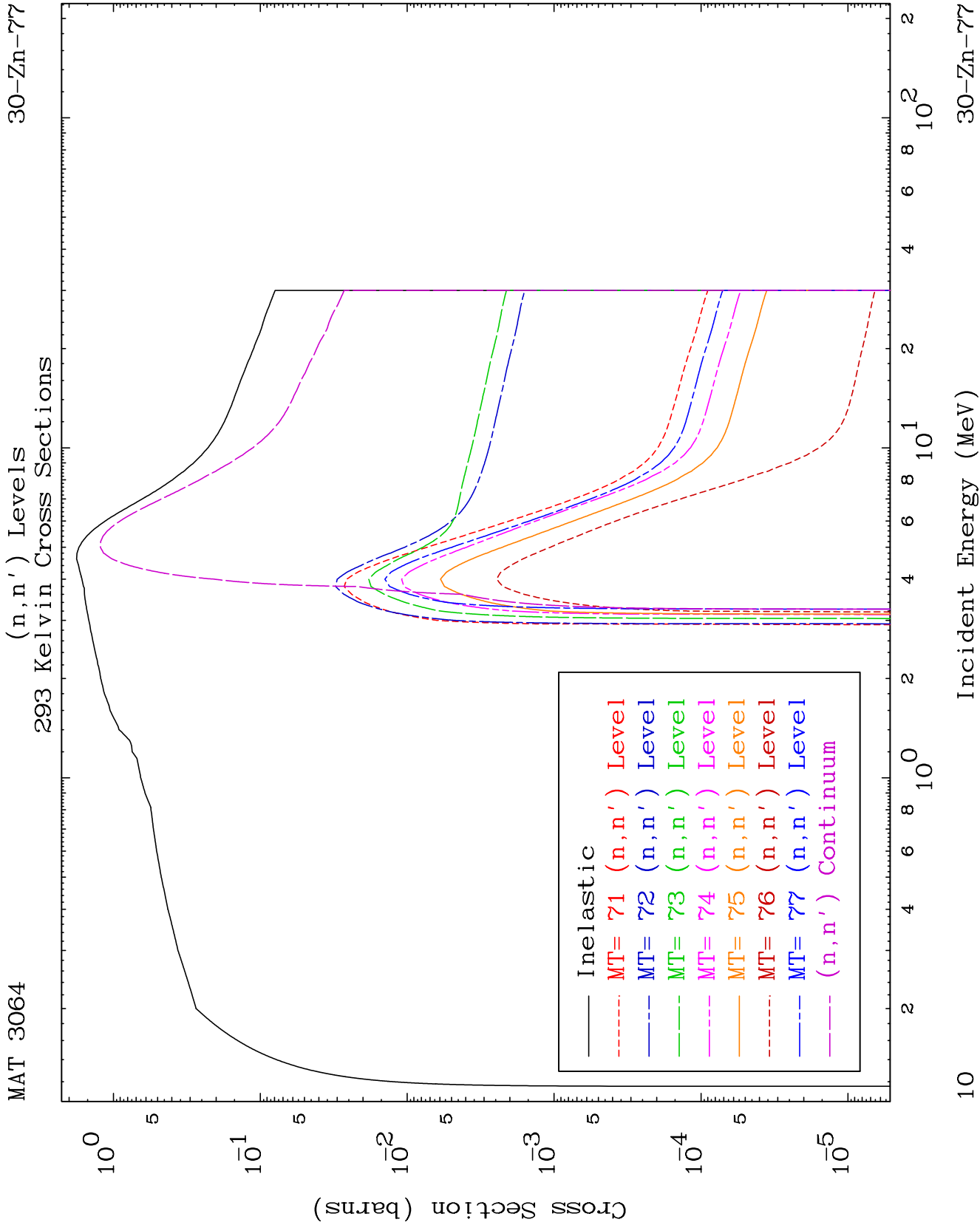


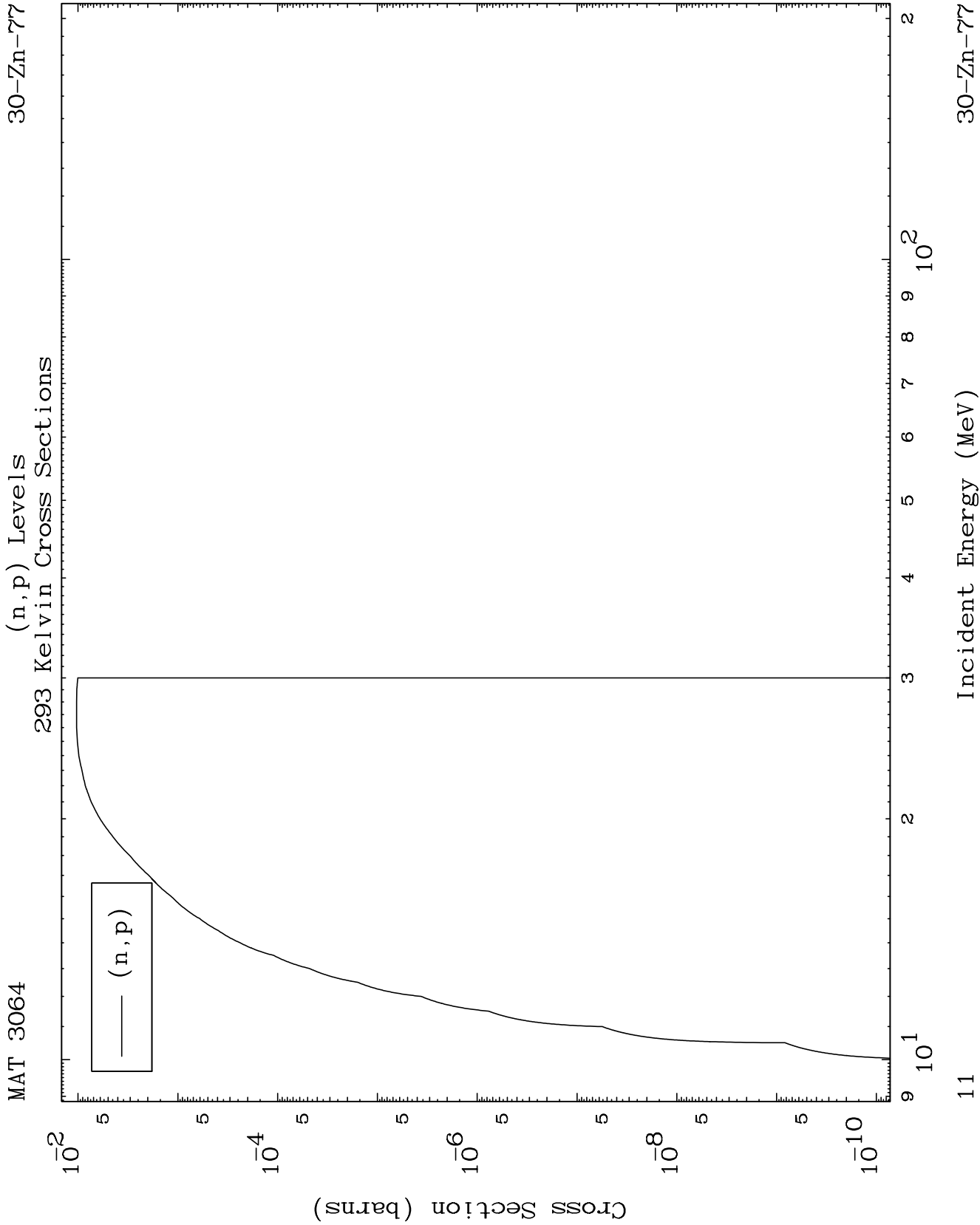


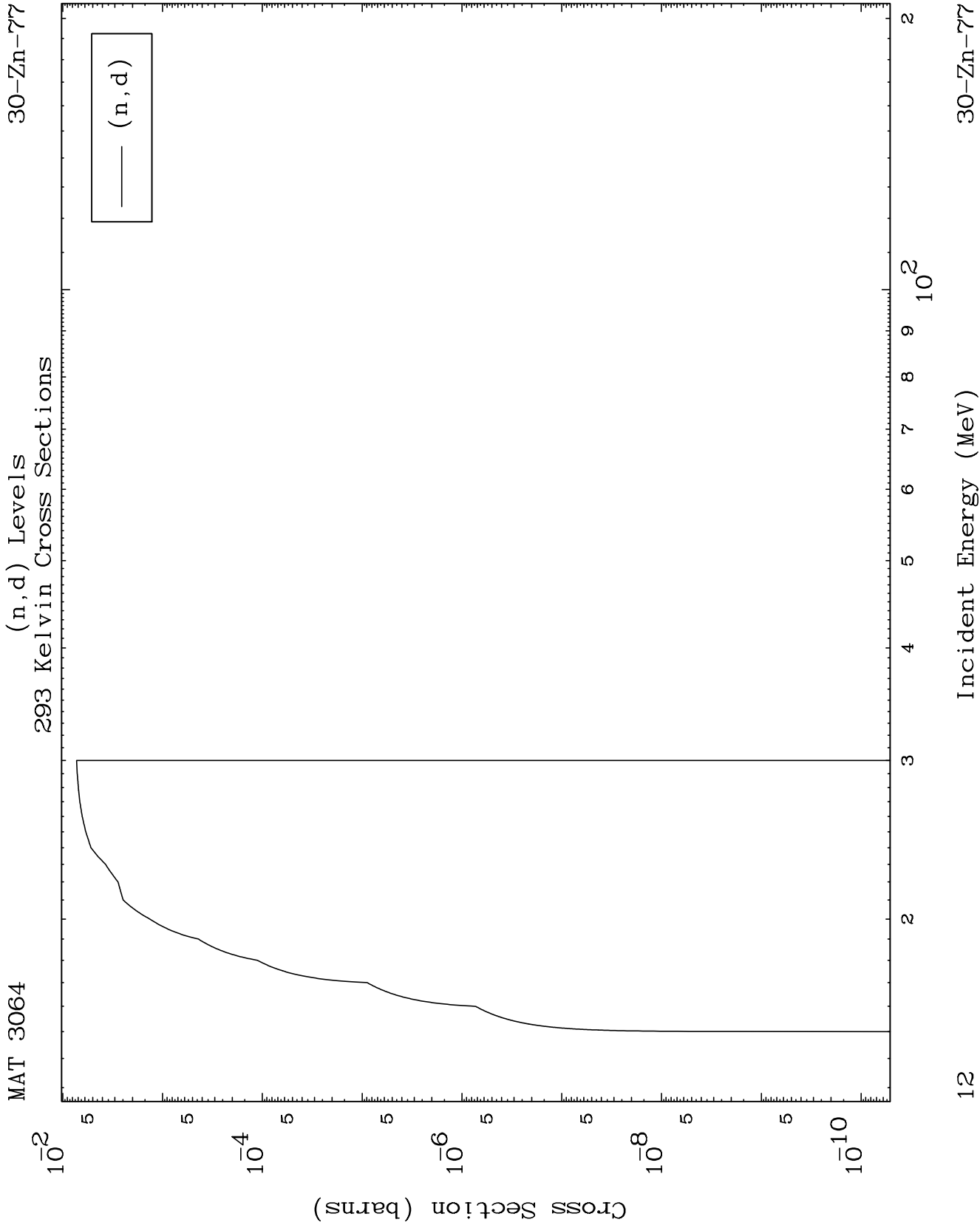


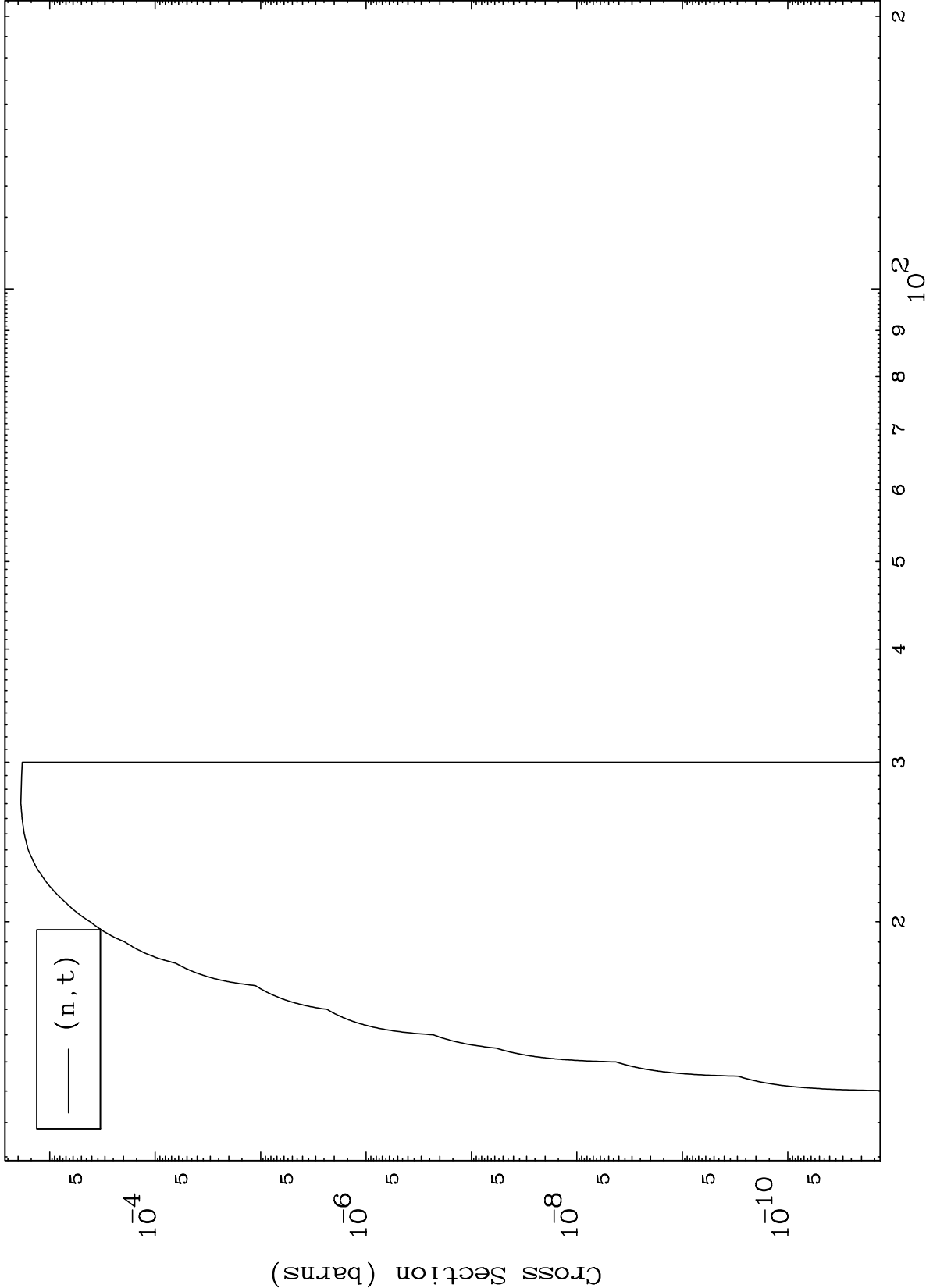


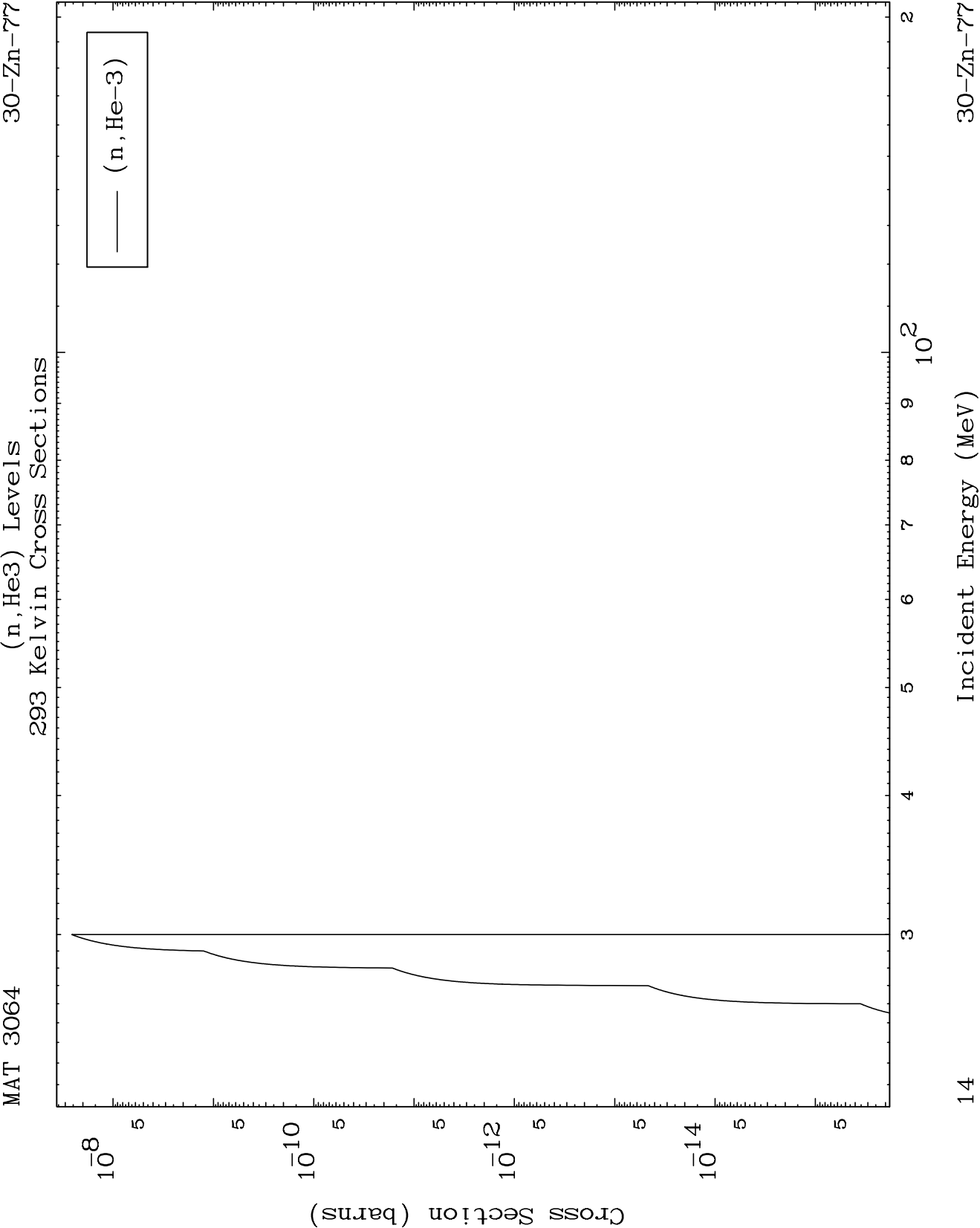








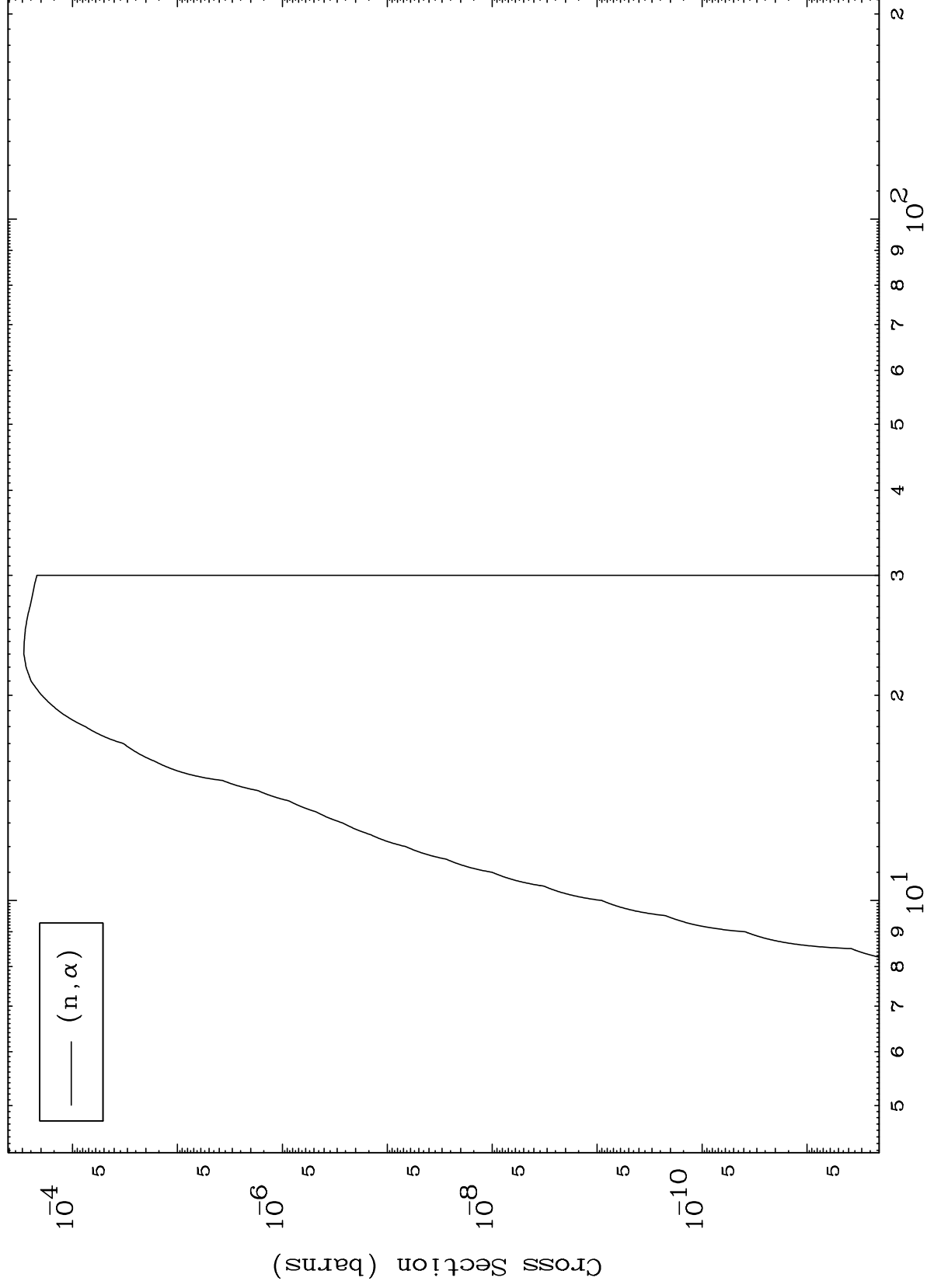




MAT 3064

(n, α) Levels
293 Kelvin Cross Sections

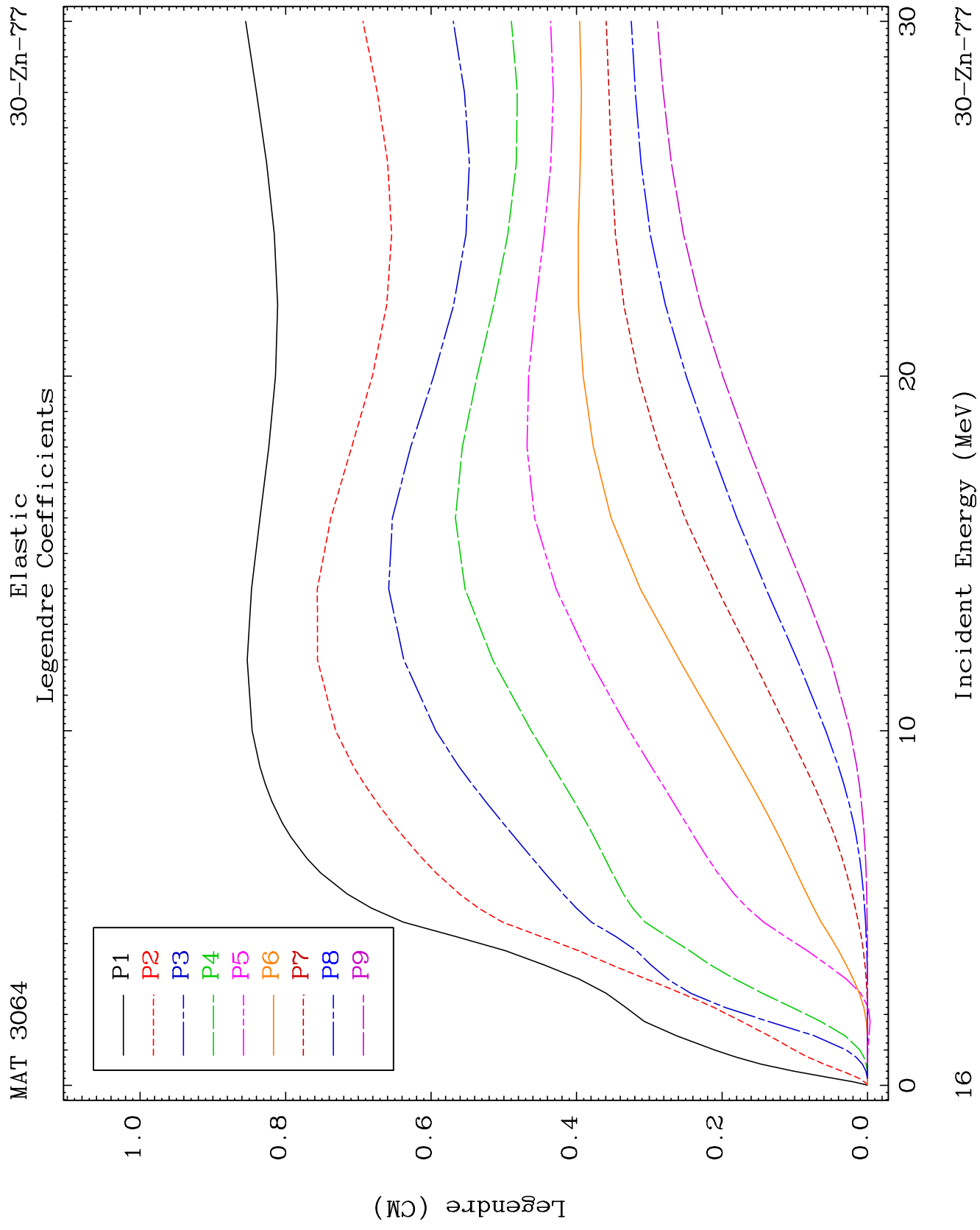
30-Zn-77

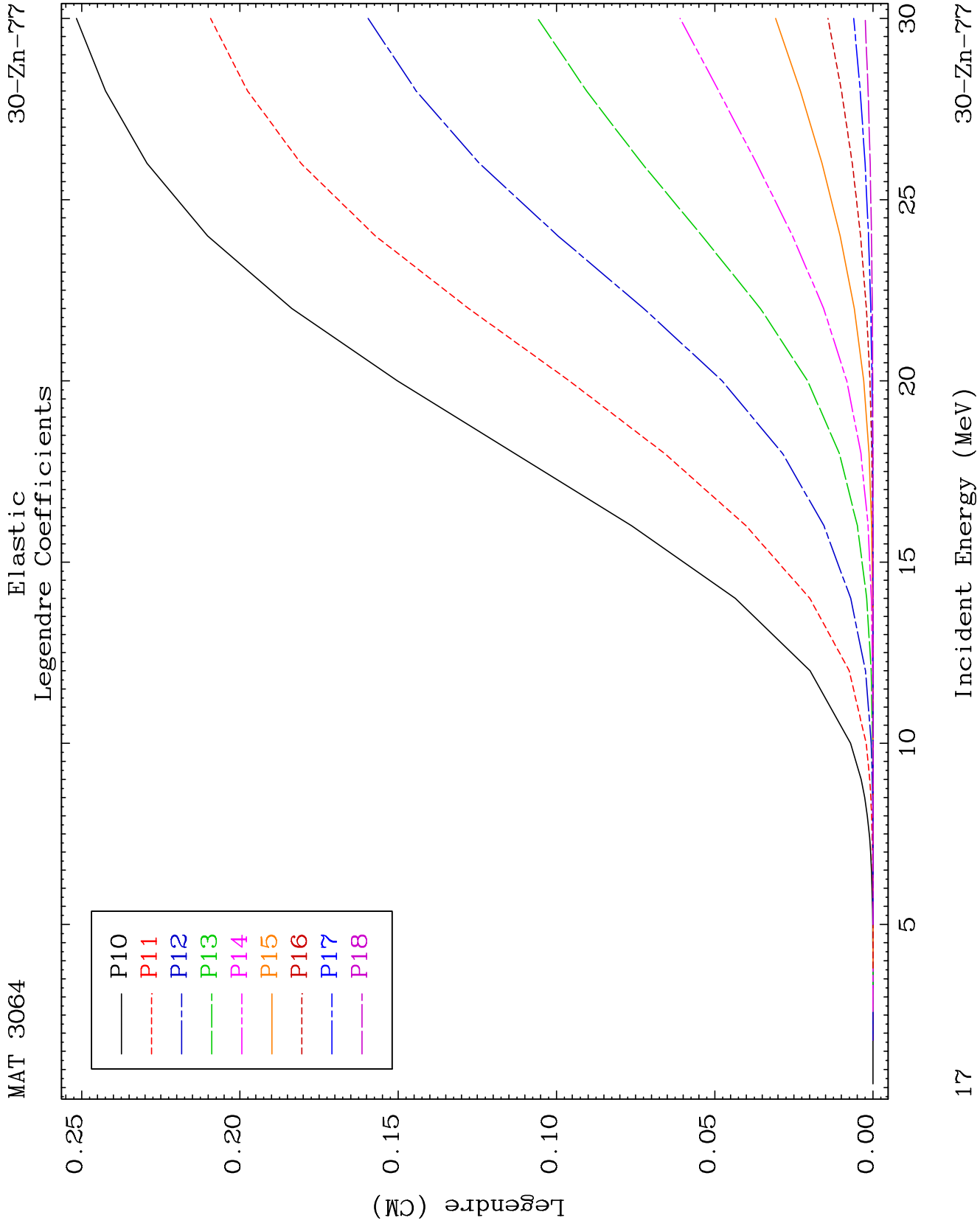


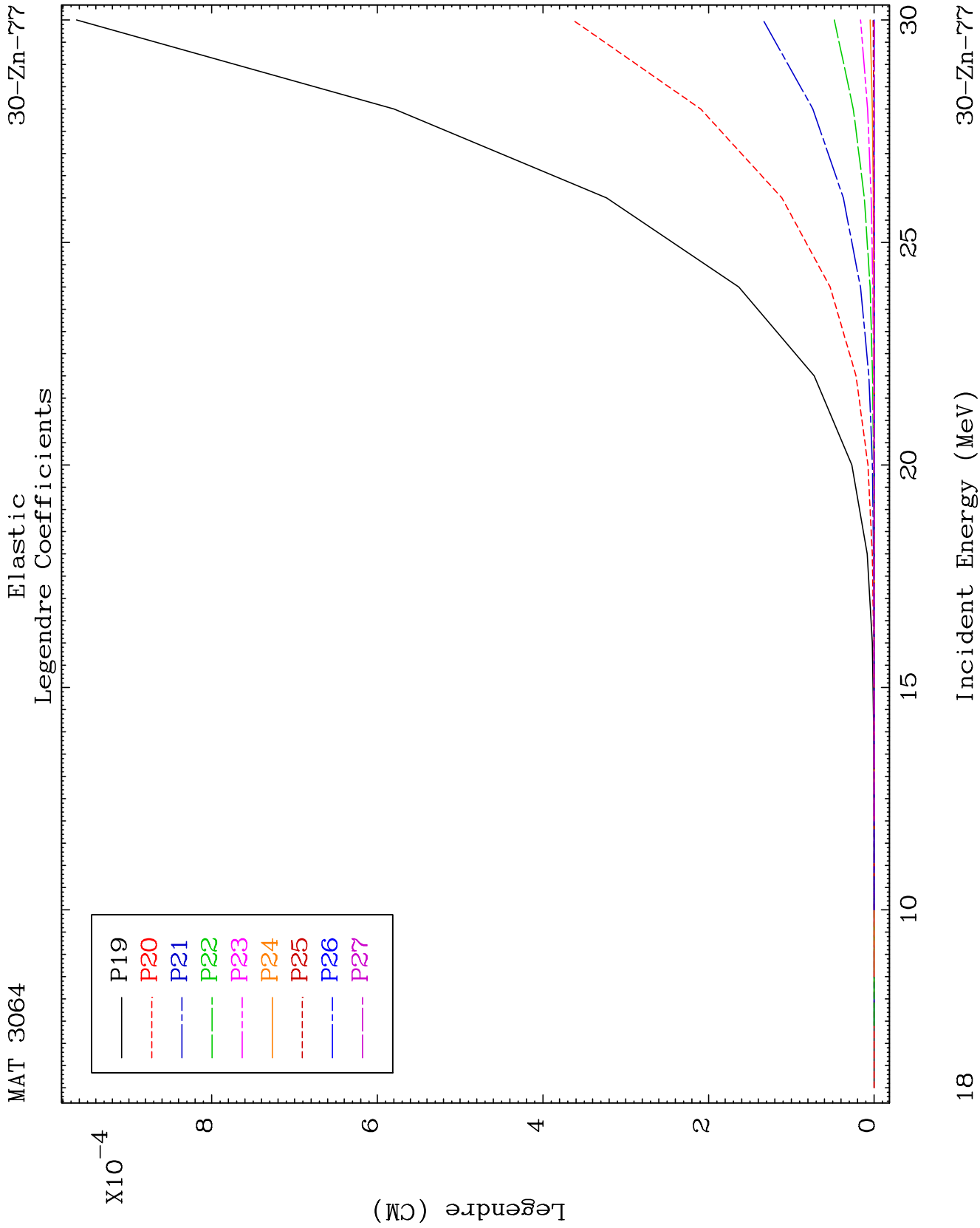
15

Incident Energy (MeV)

30-Zn-77





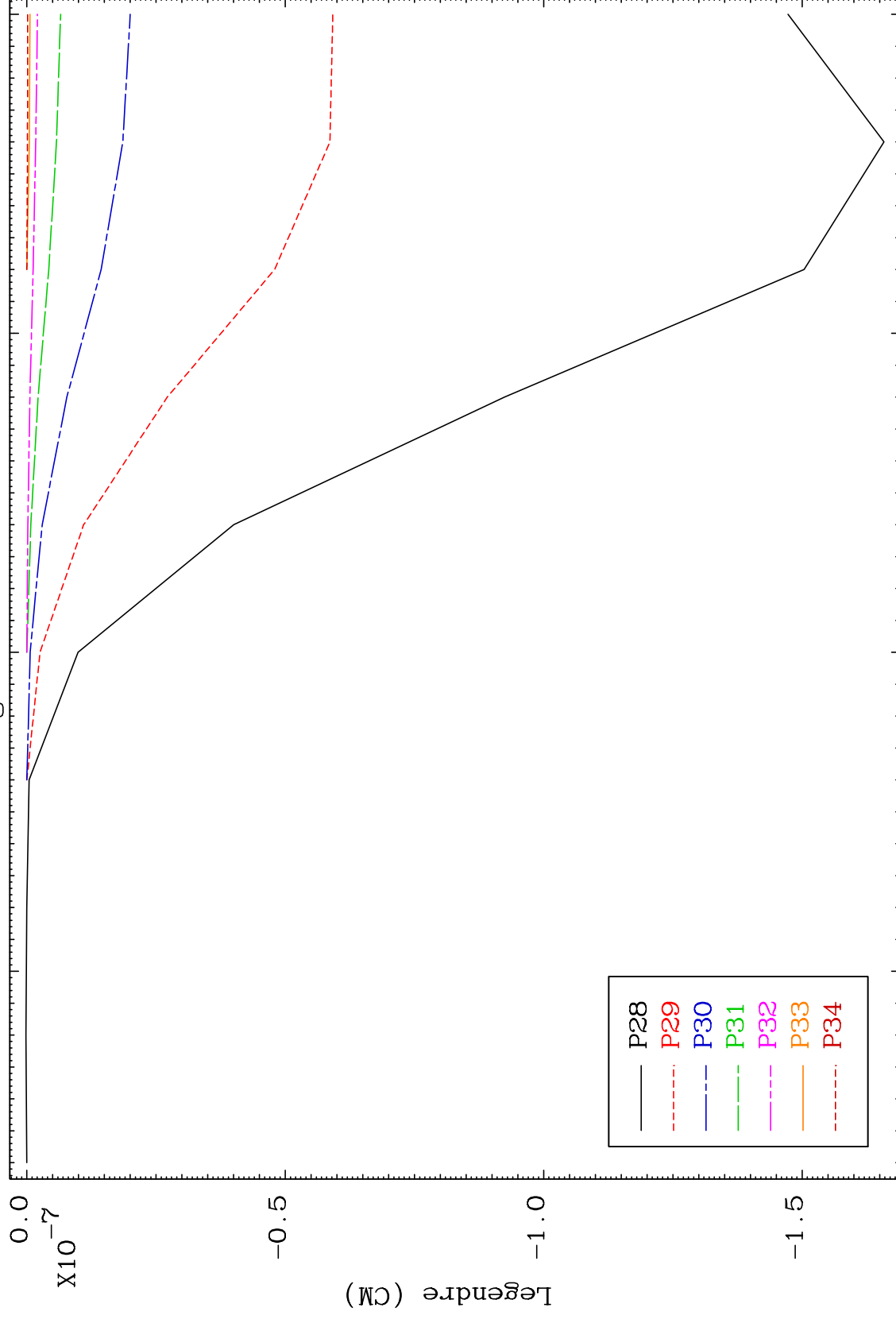


MAT 3064

30-Zn-77

Elastic Legendre Coefficients

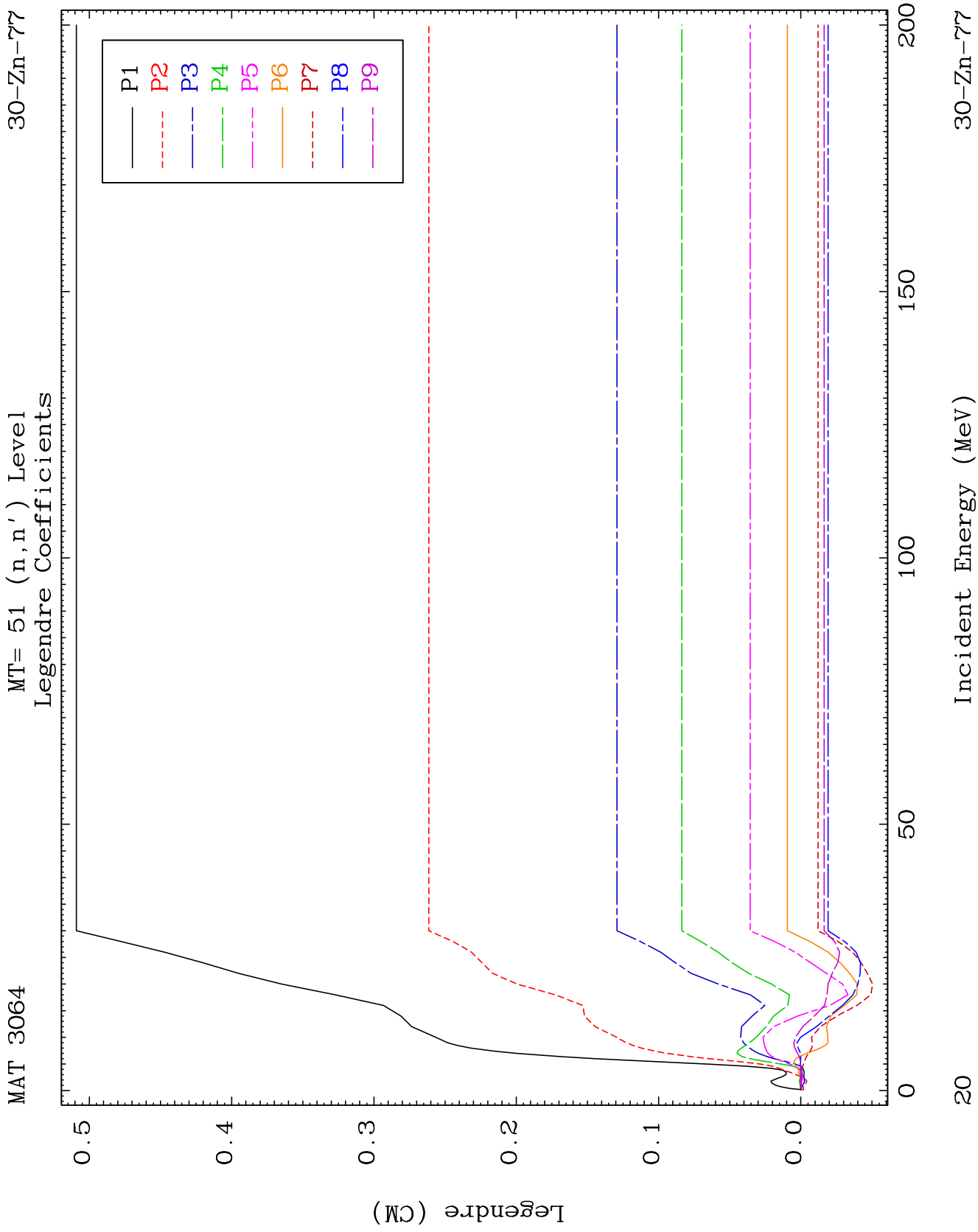
0.0
-2
X10



19

Incident Energy (MeV)

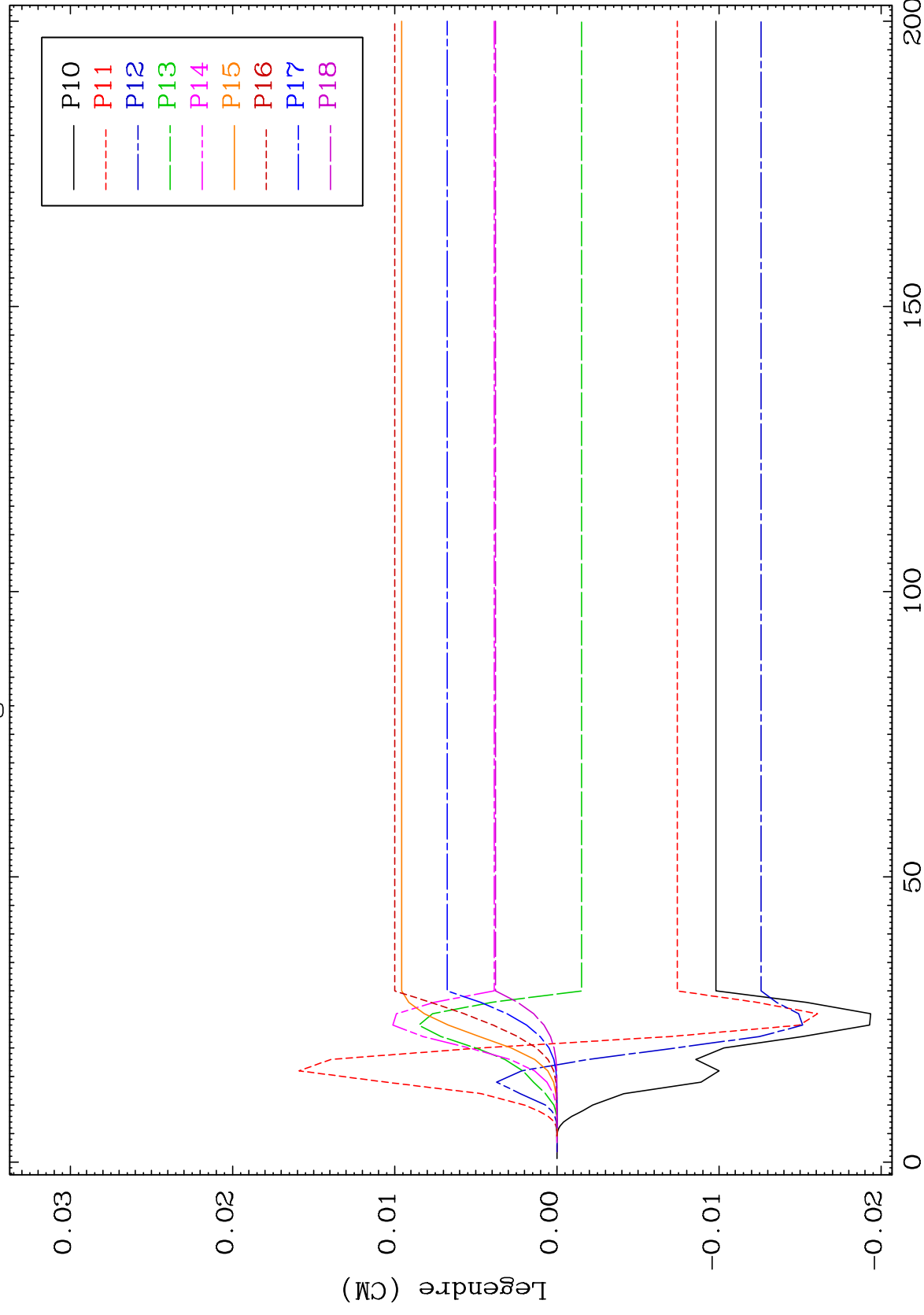
30-Zn-77



MAT 3064

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

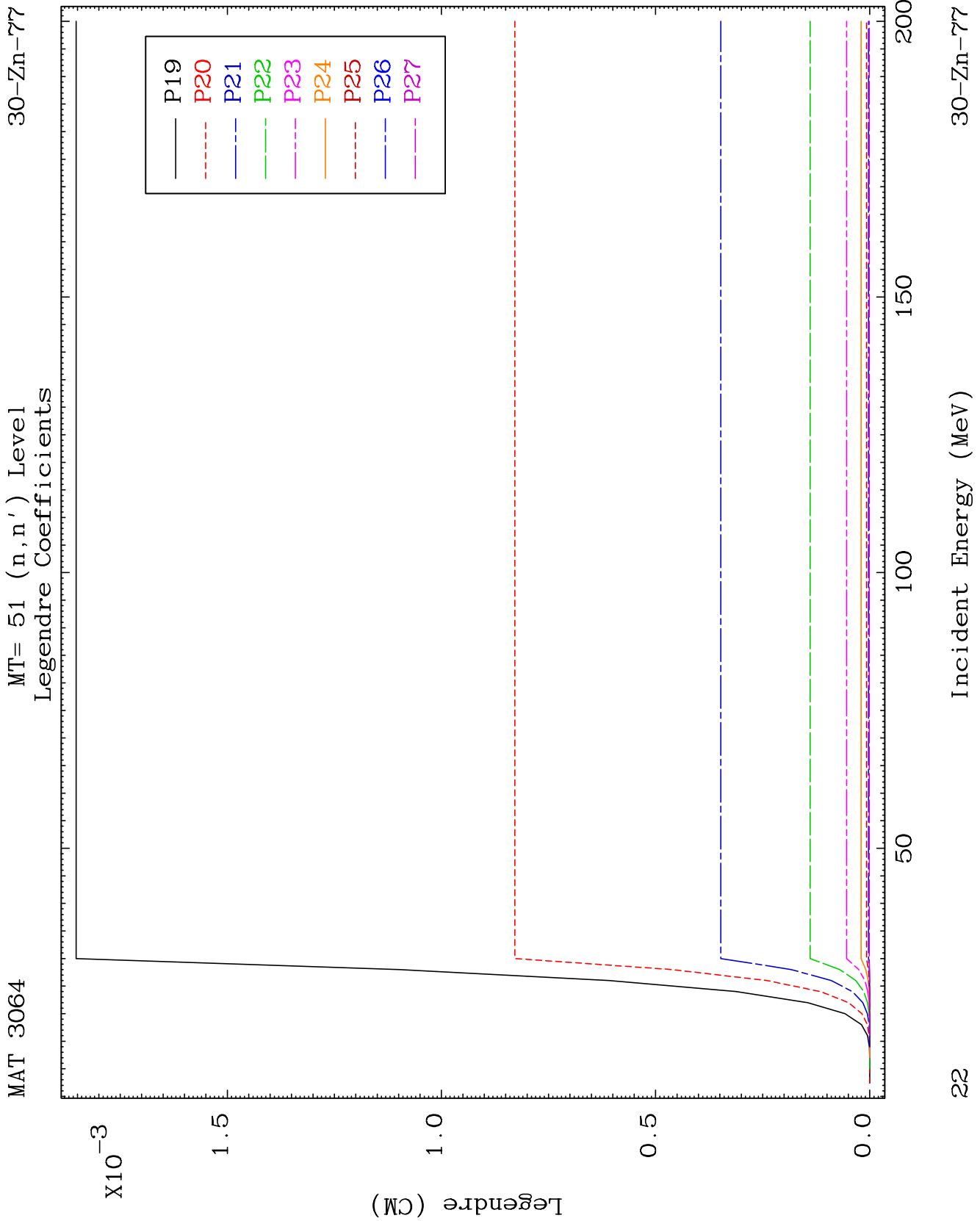
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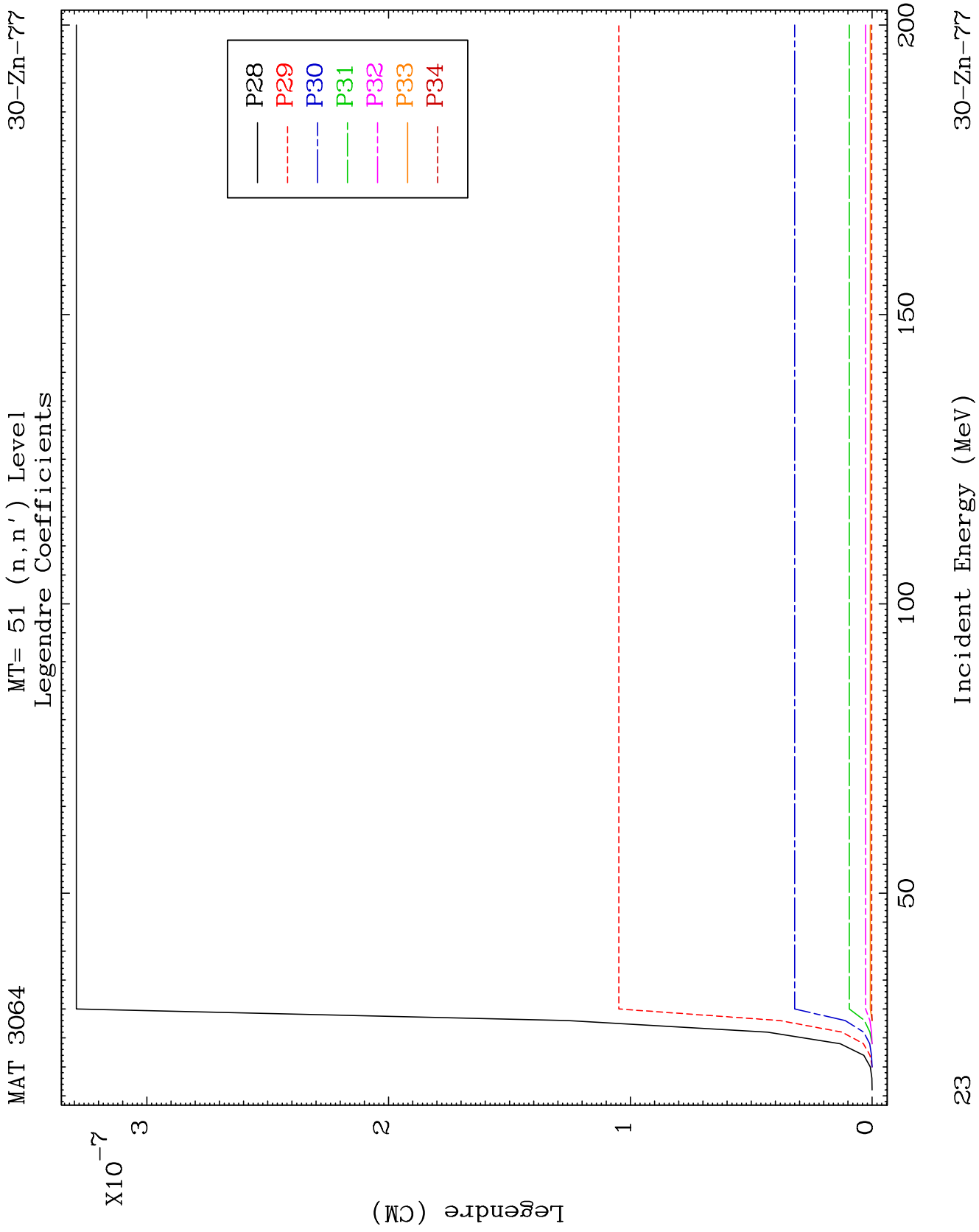


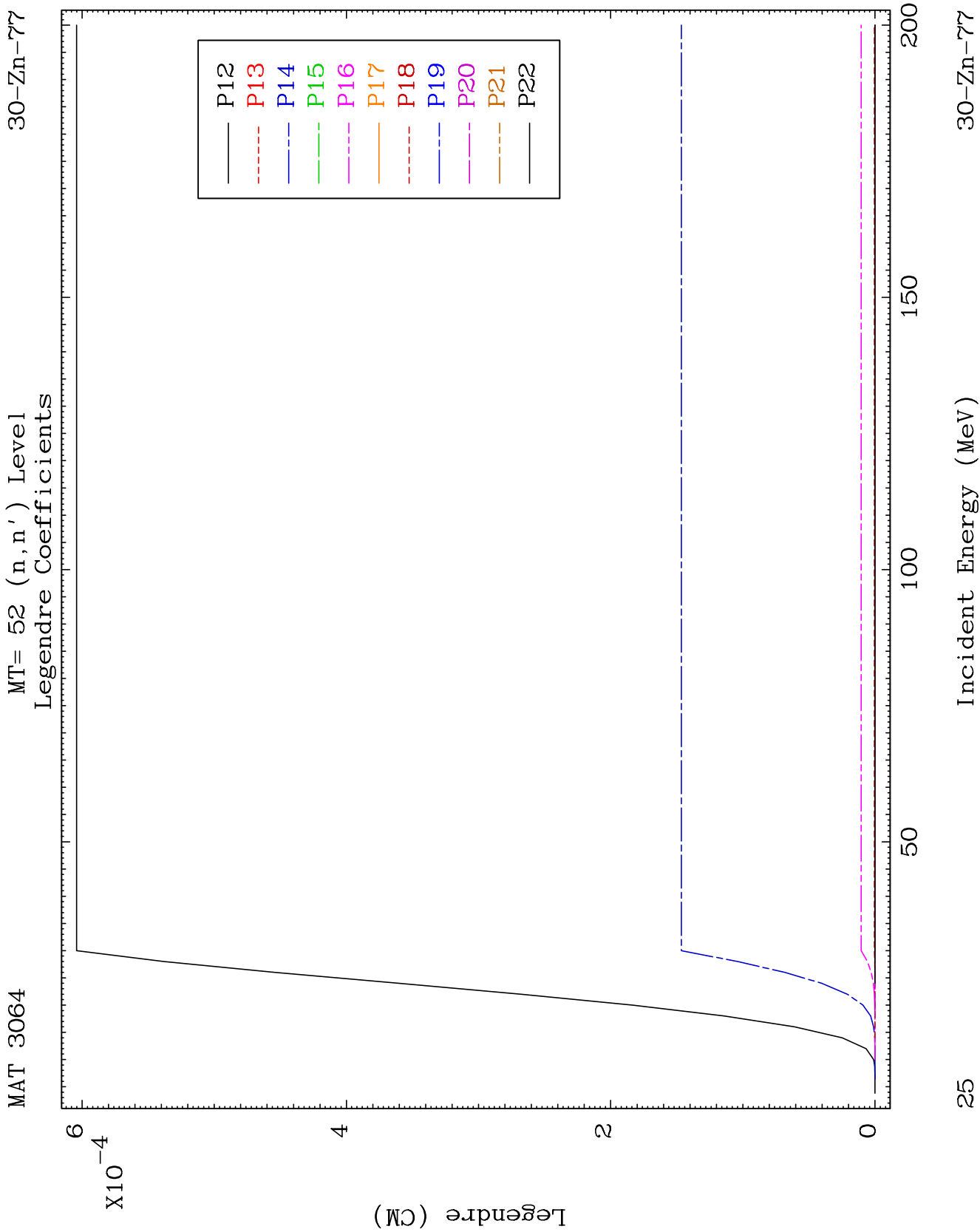
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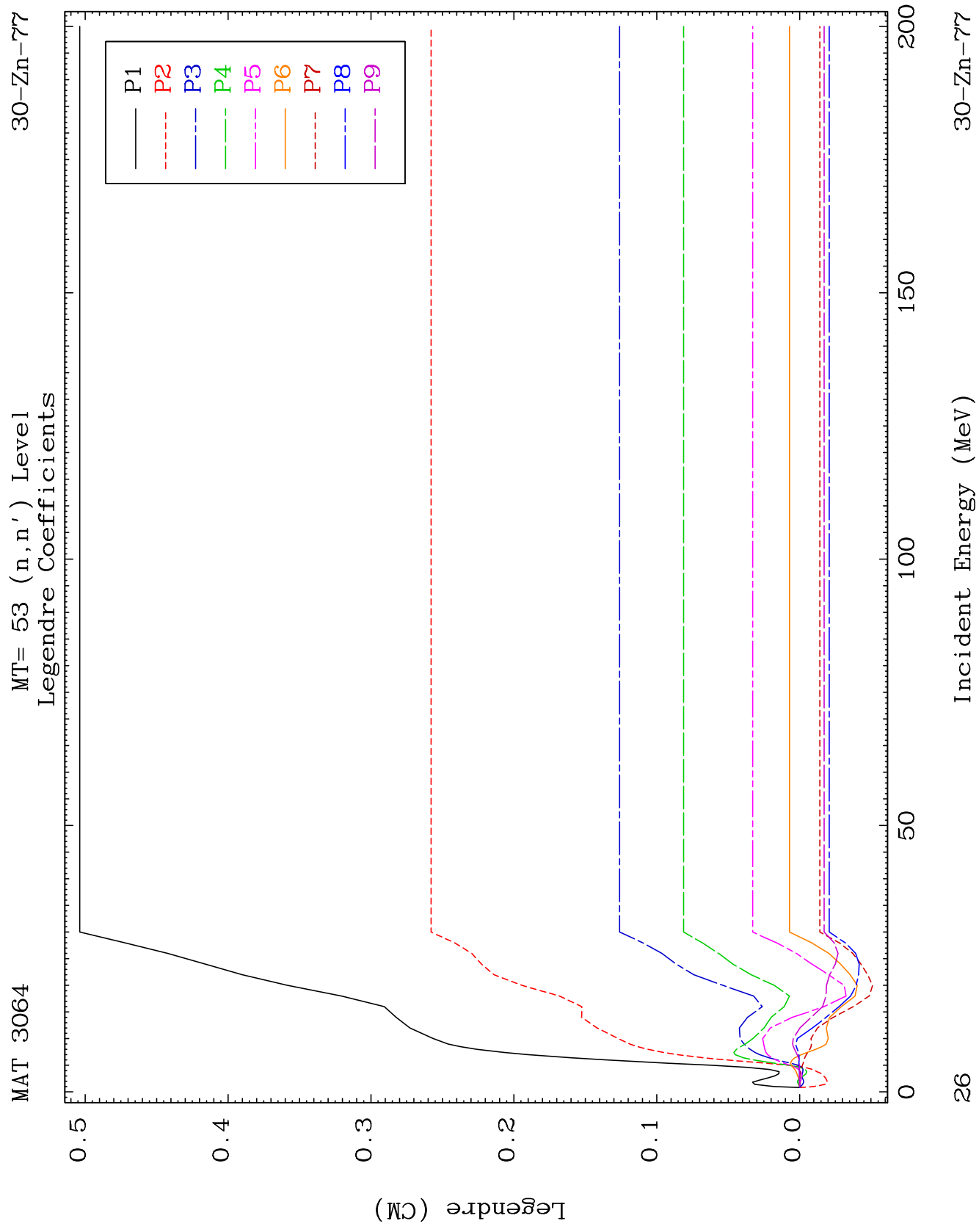
Incident Energy (MeV)

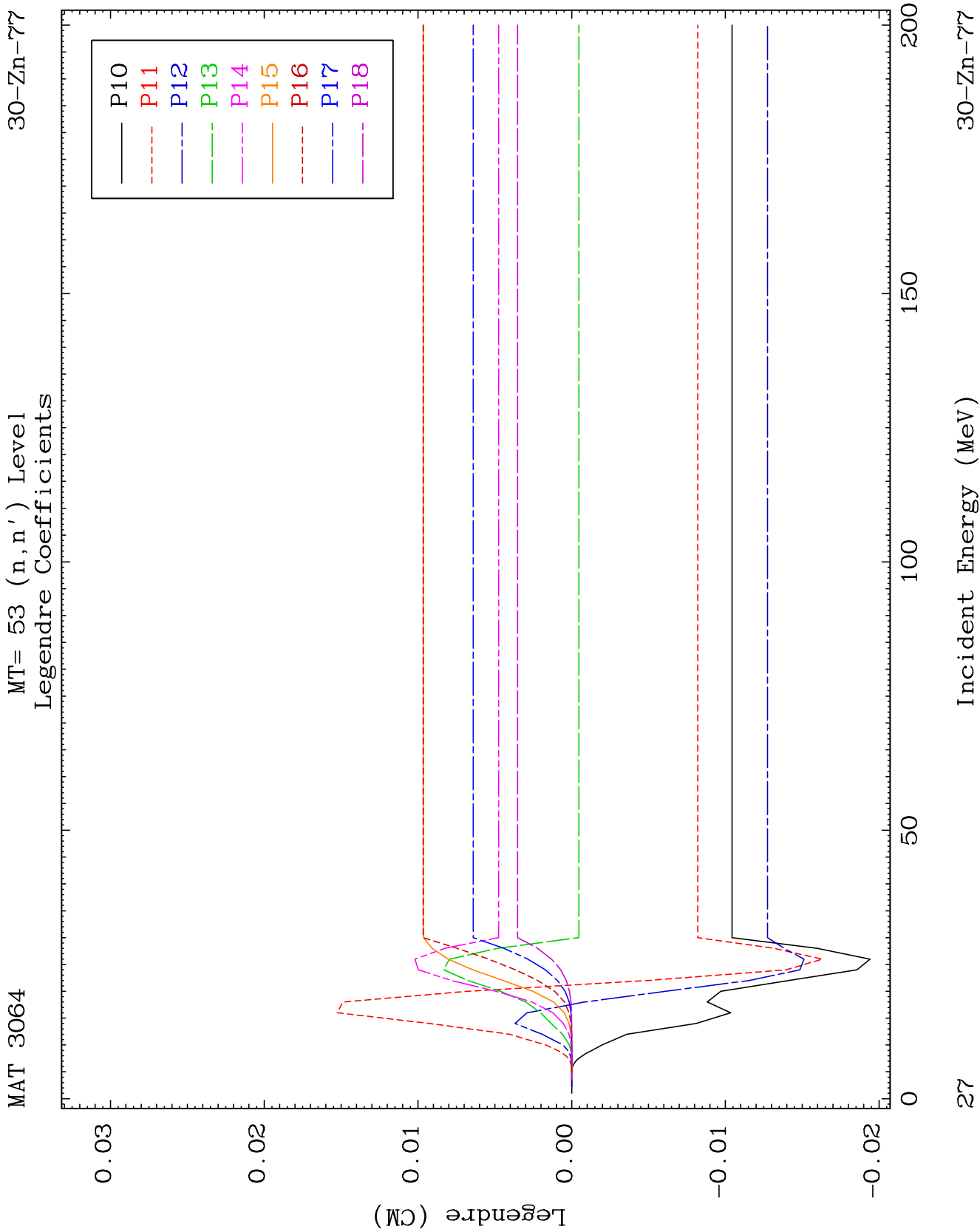
30-Zn-77

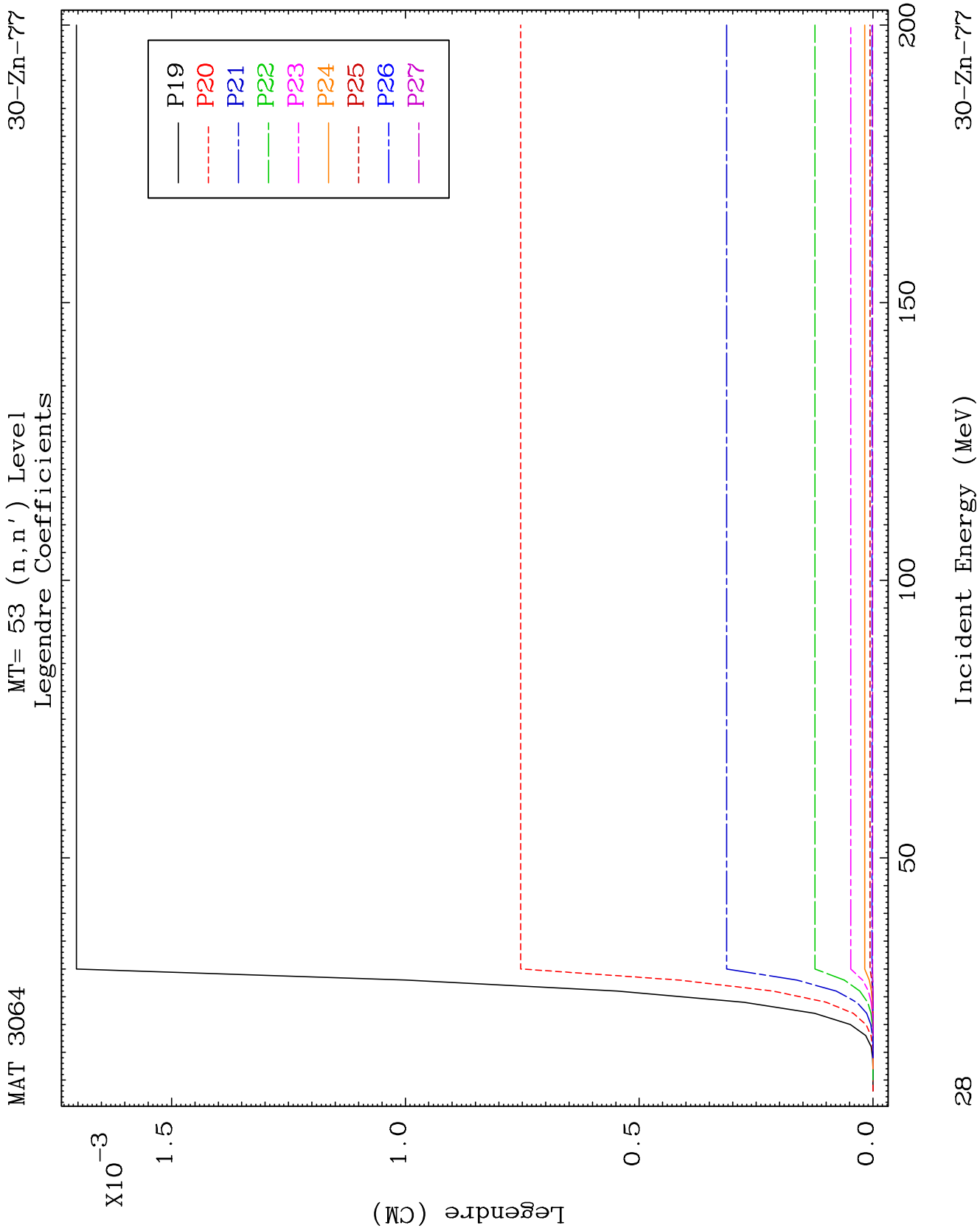


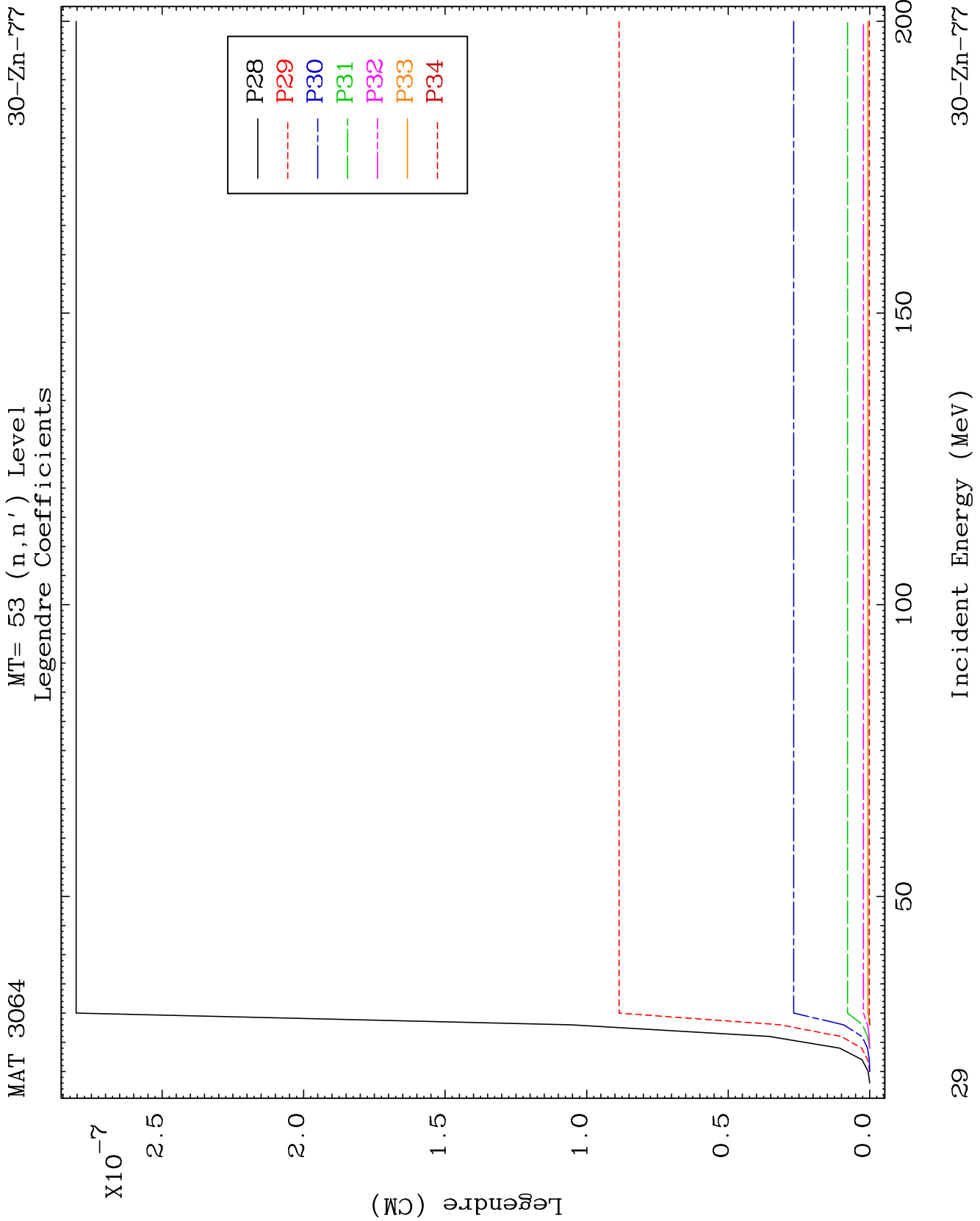


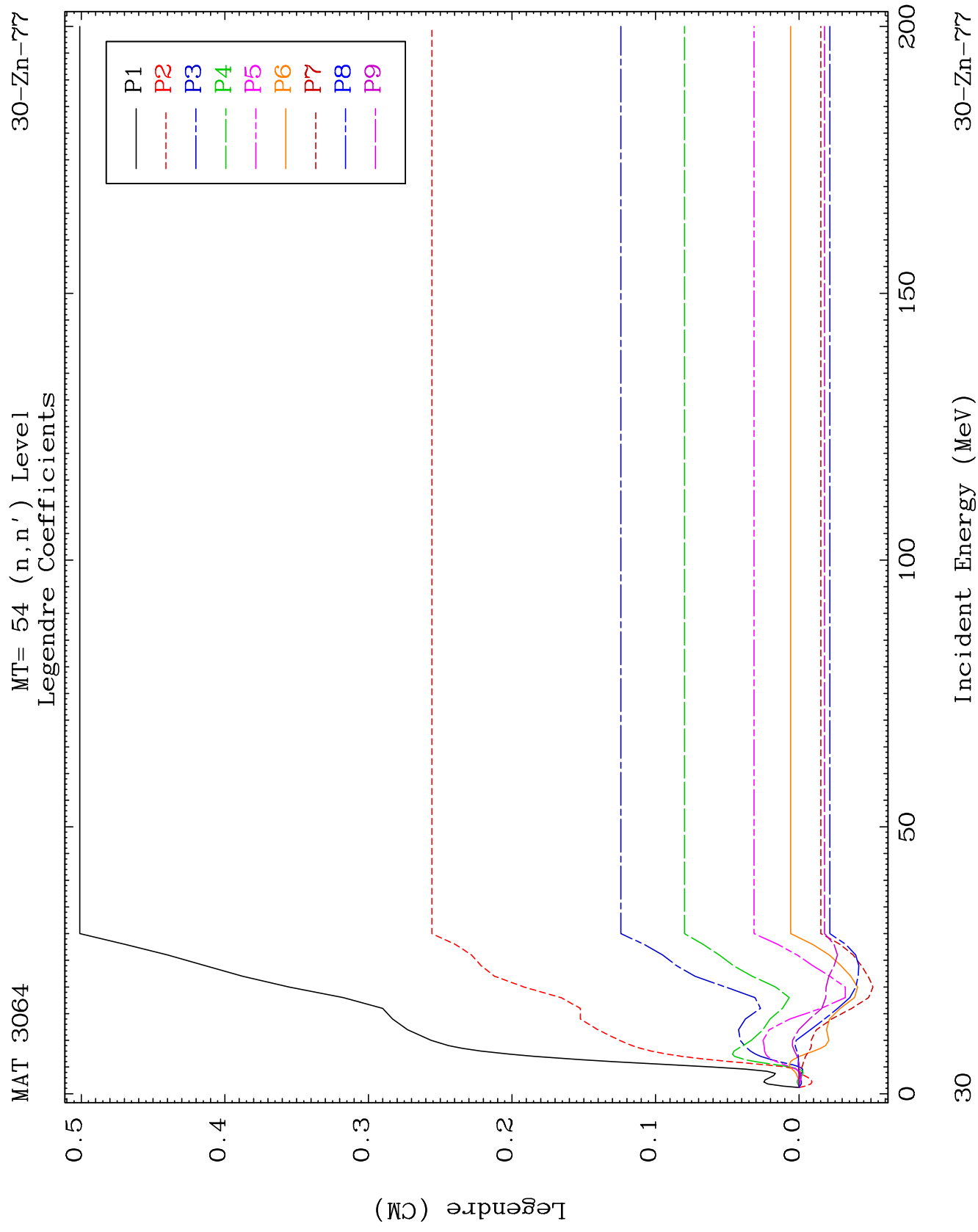


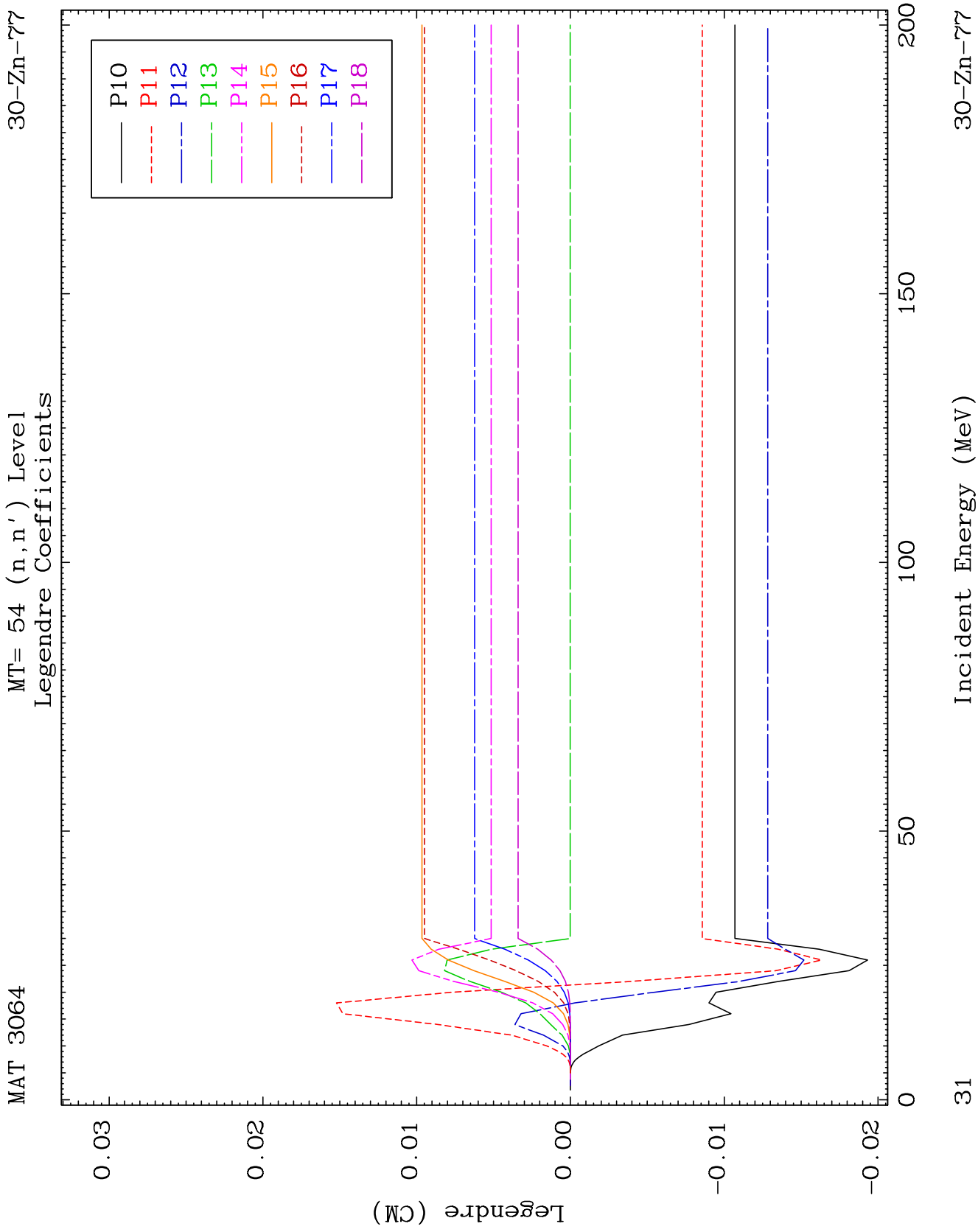


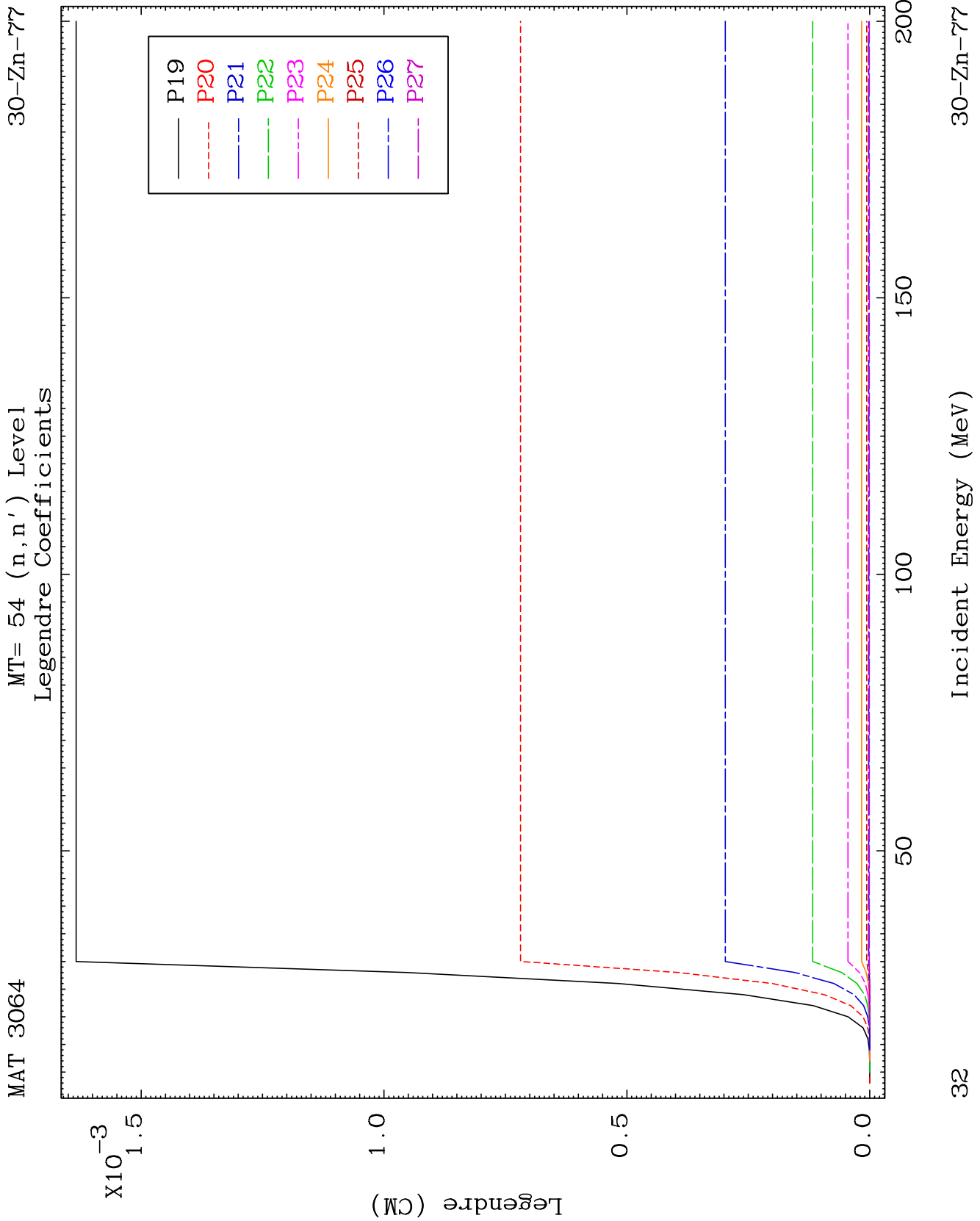


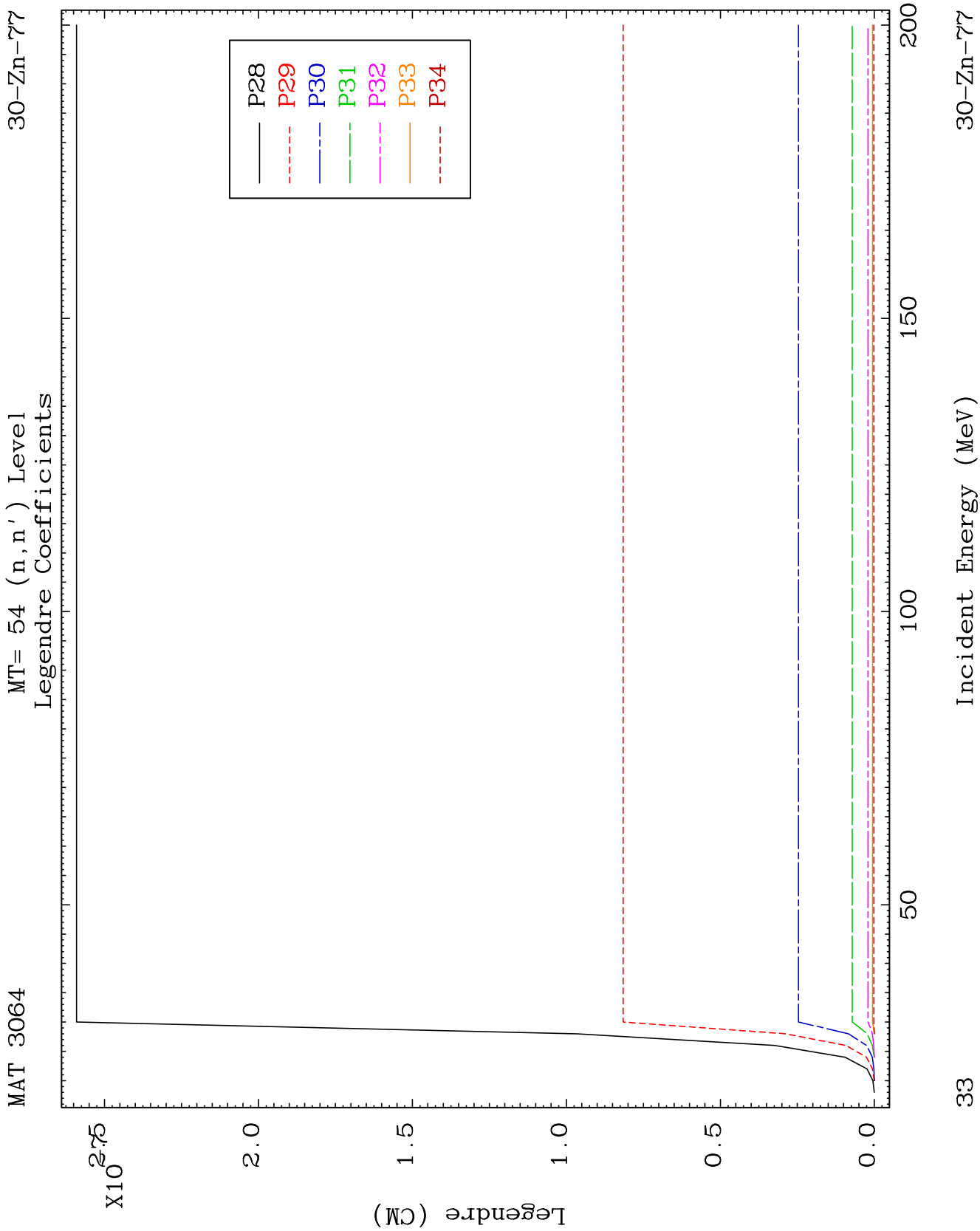


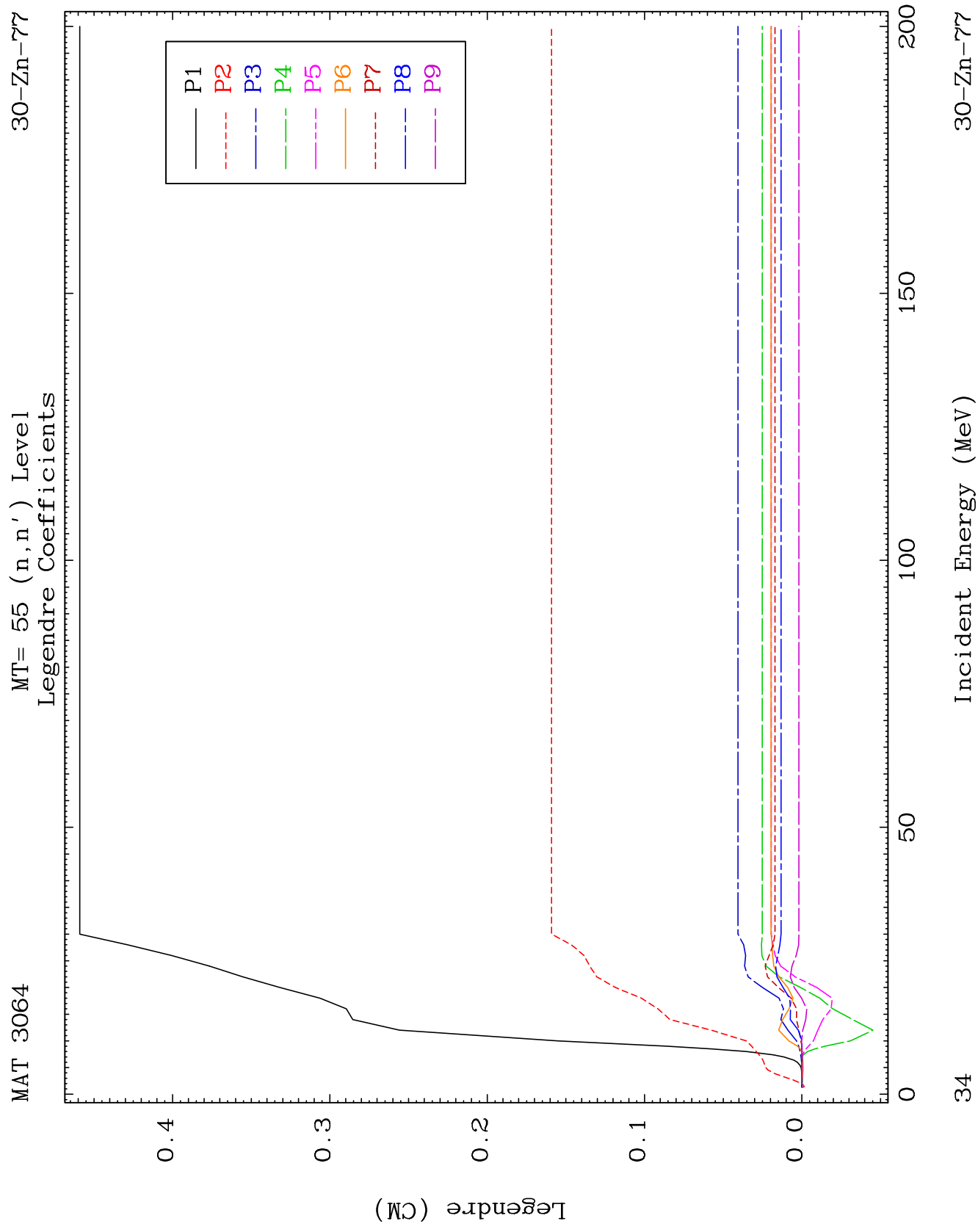


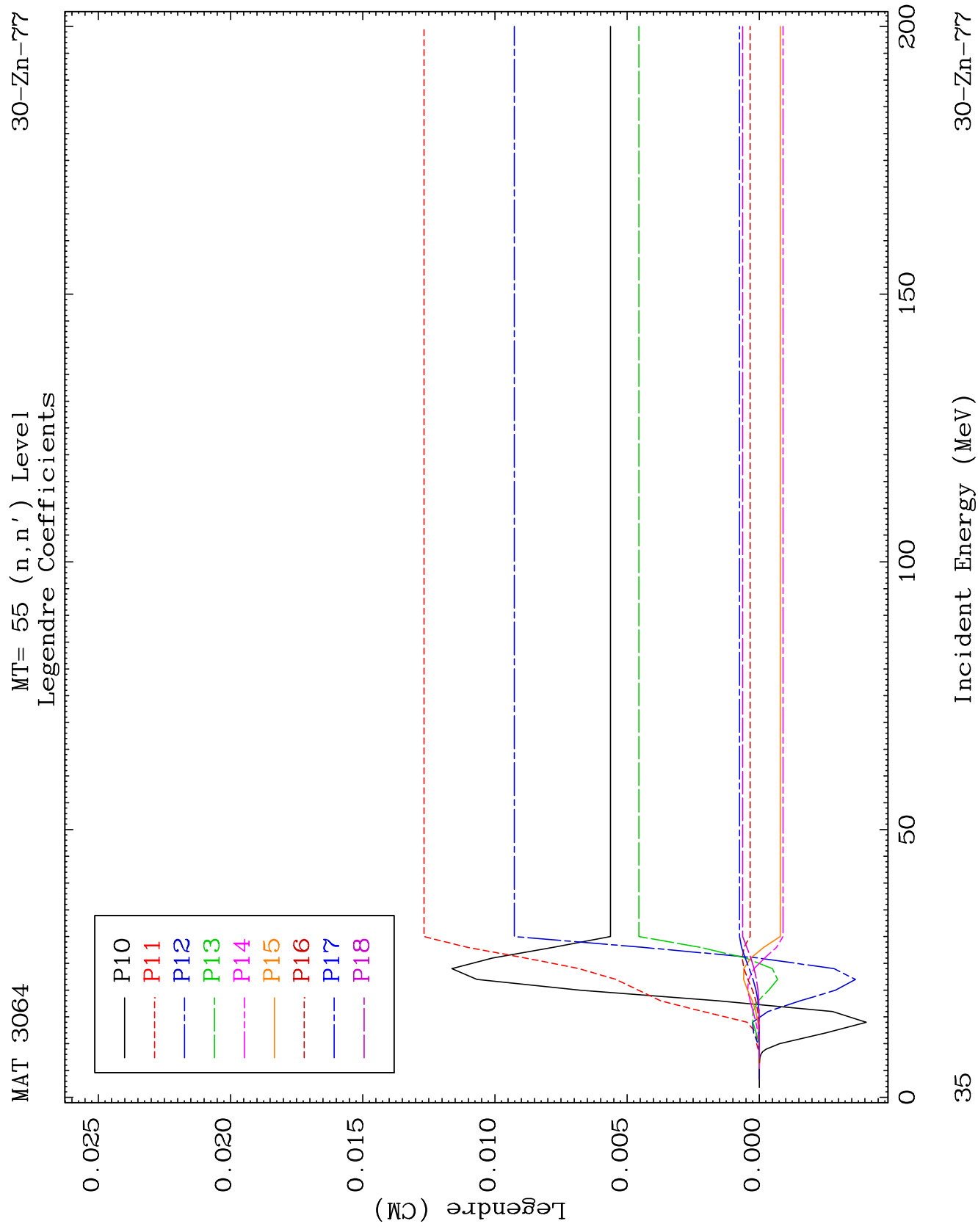


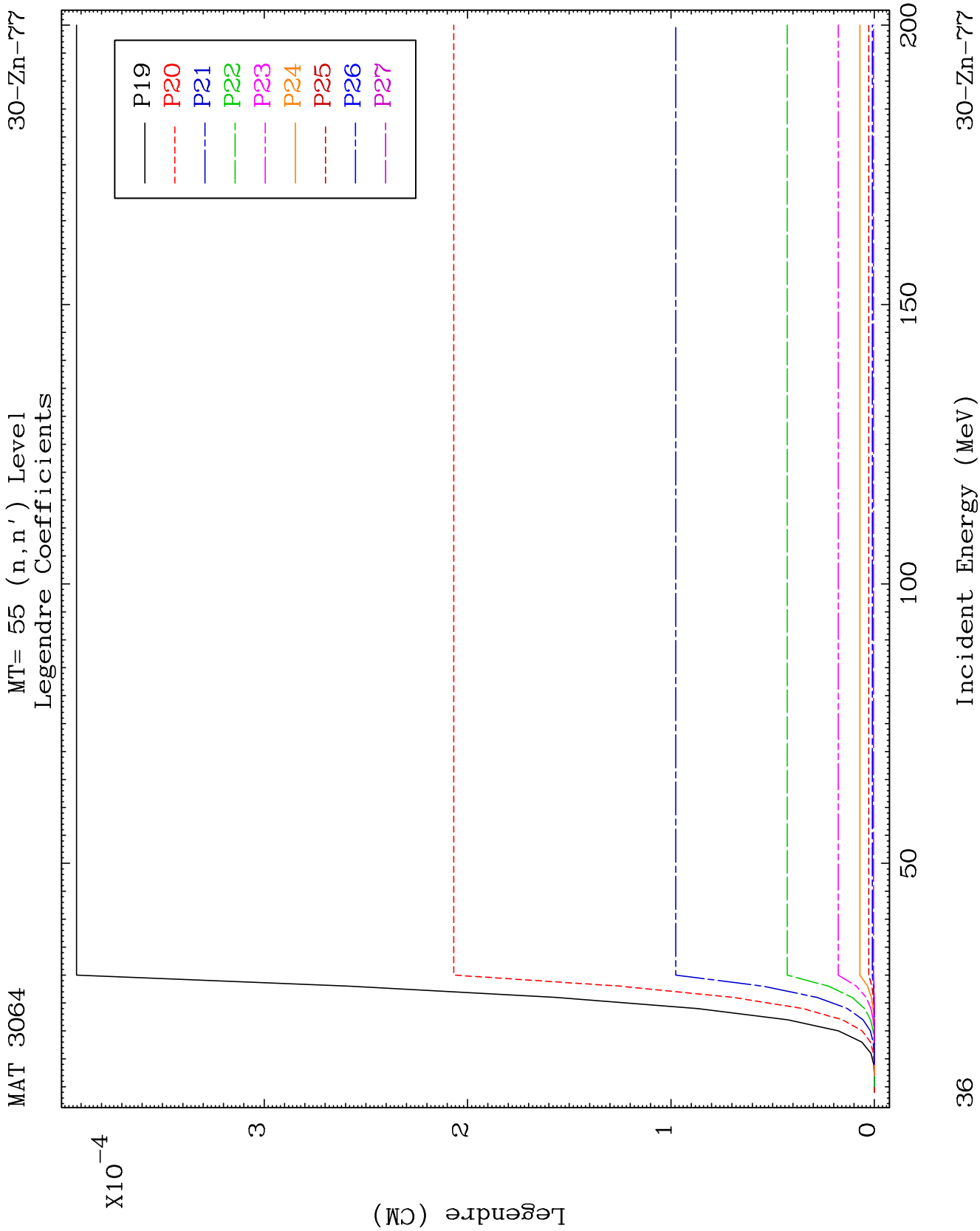


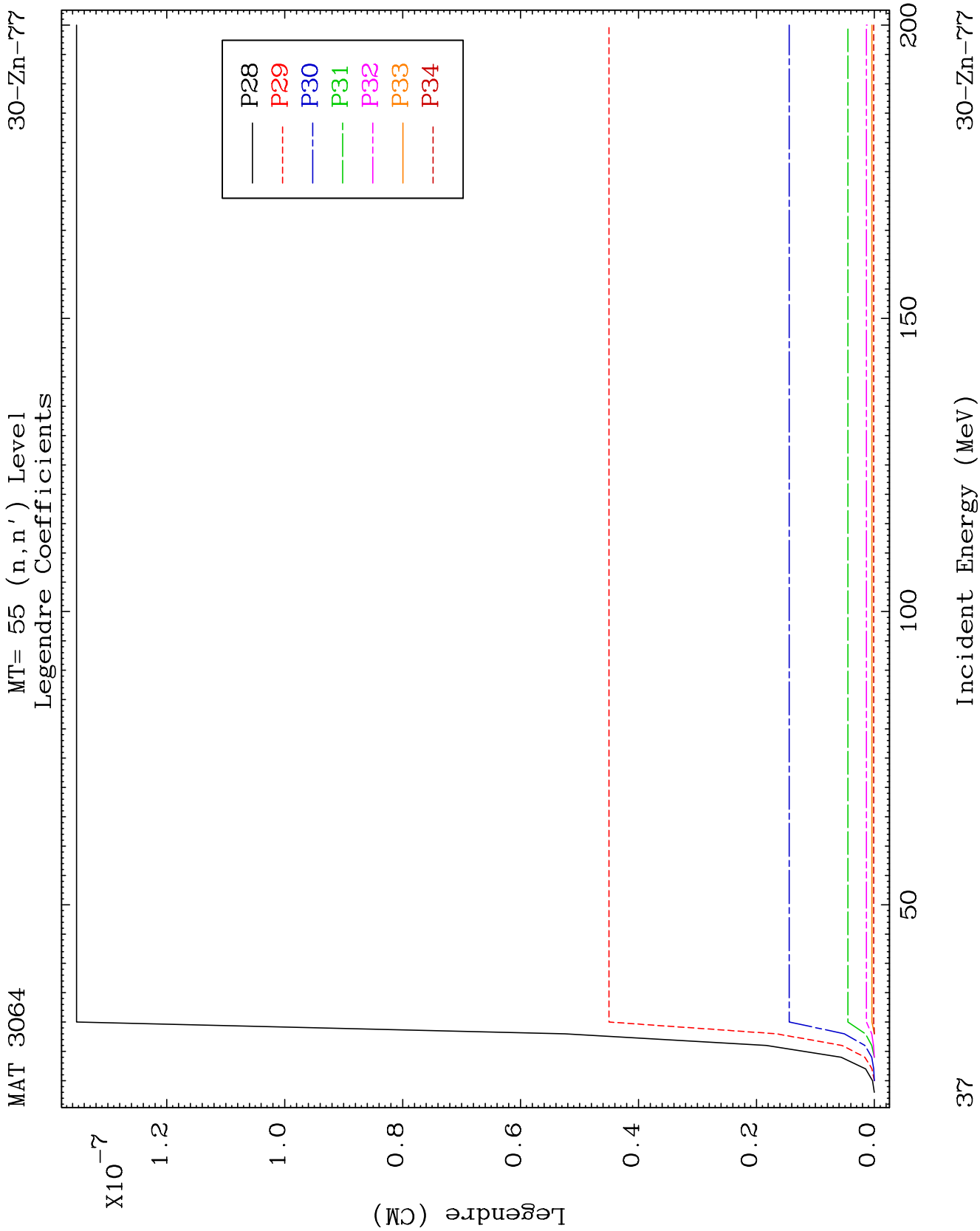








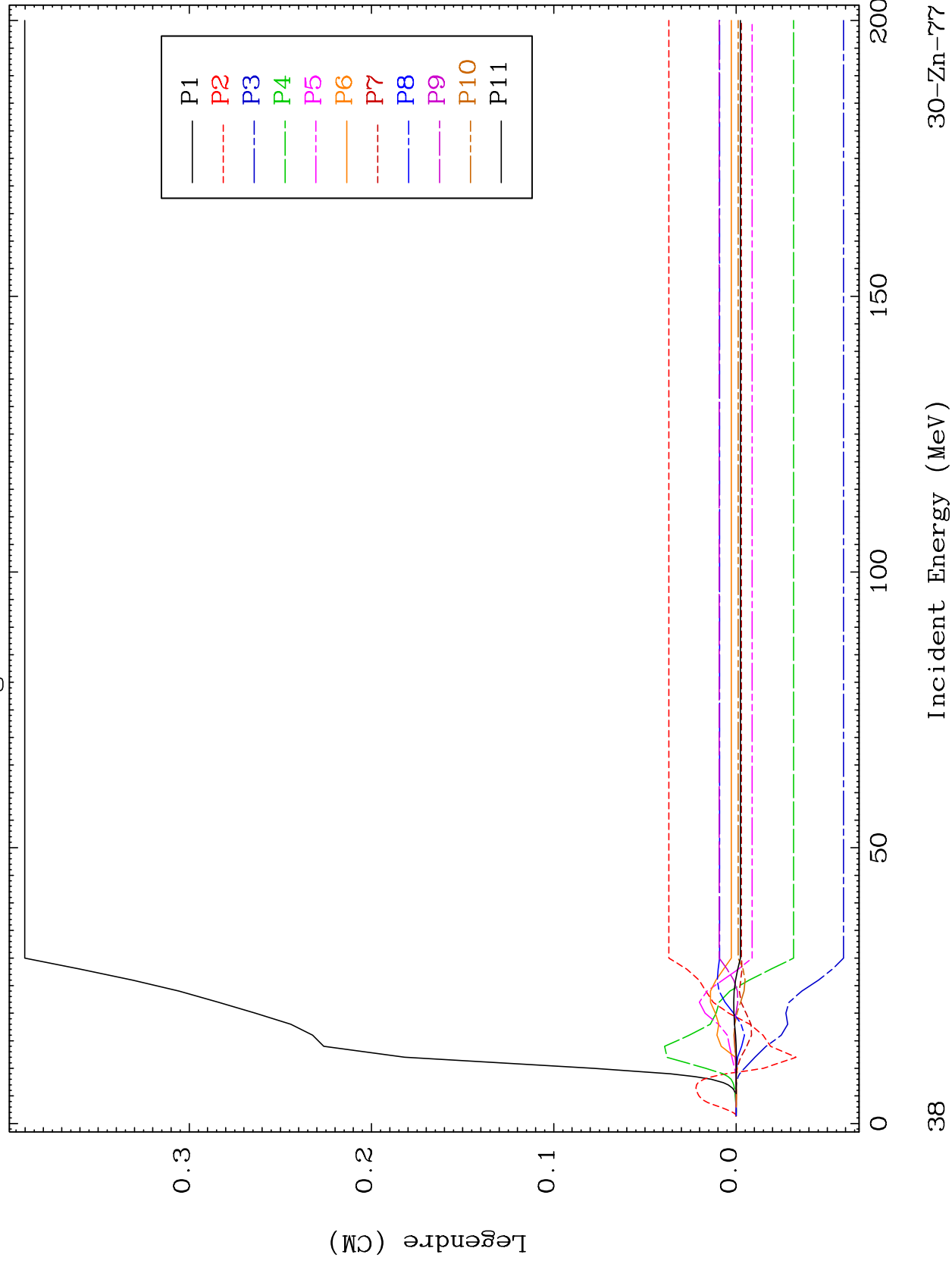




MAT 3064

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

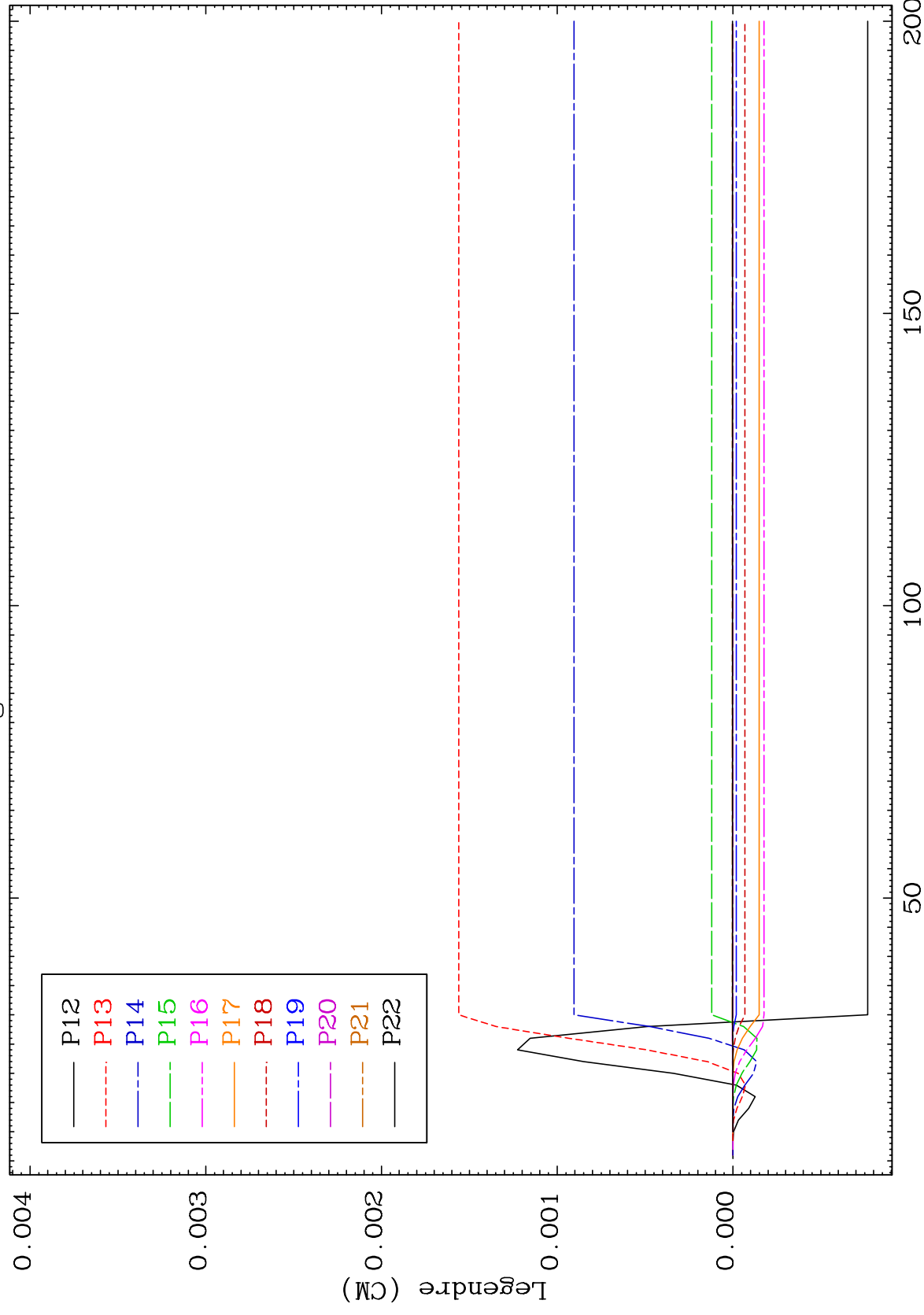
30-Zn-77



MAT 3064

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

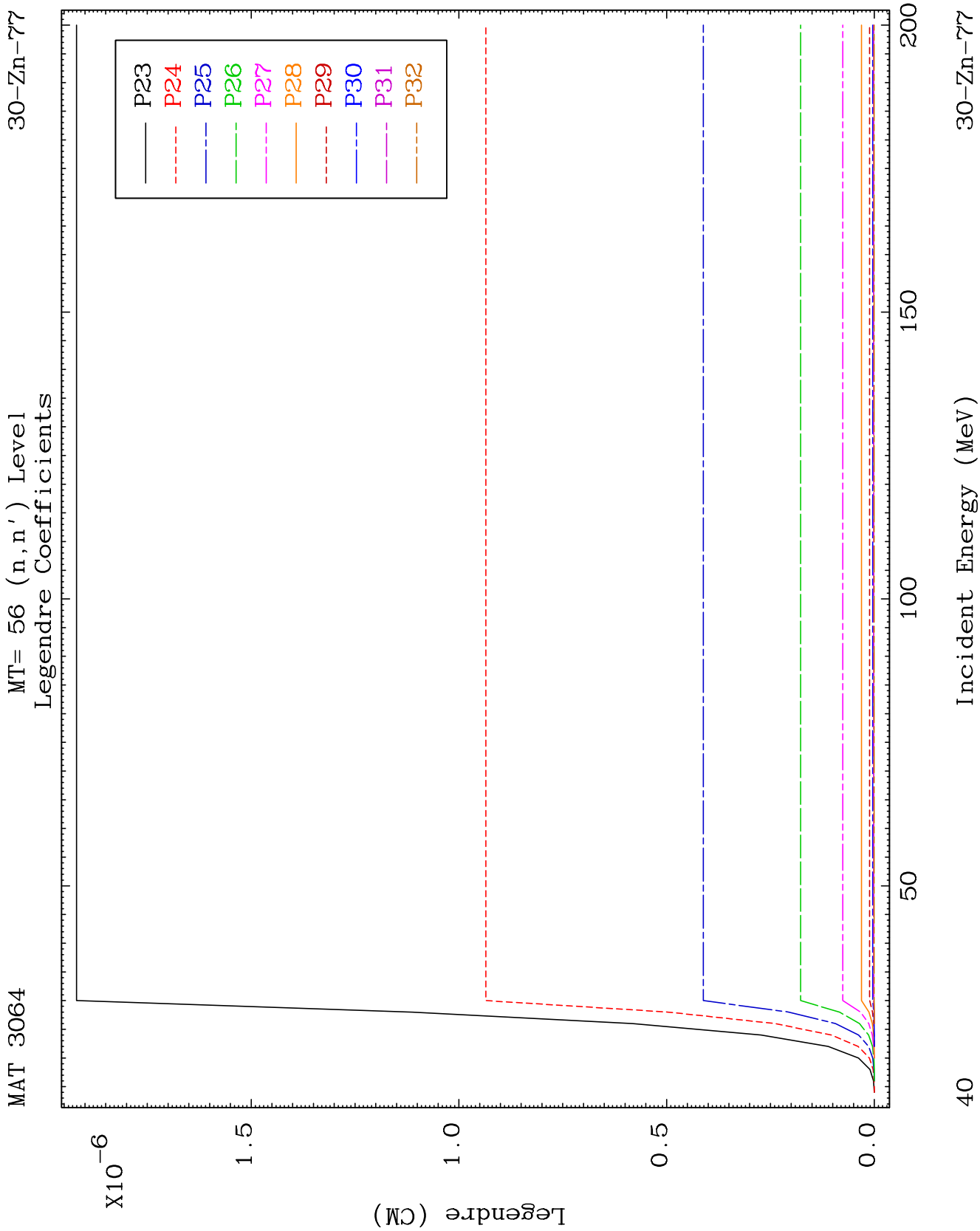
30-Zn-77



39

Incident Energy (MeV)

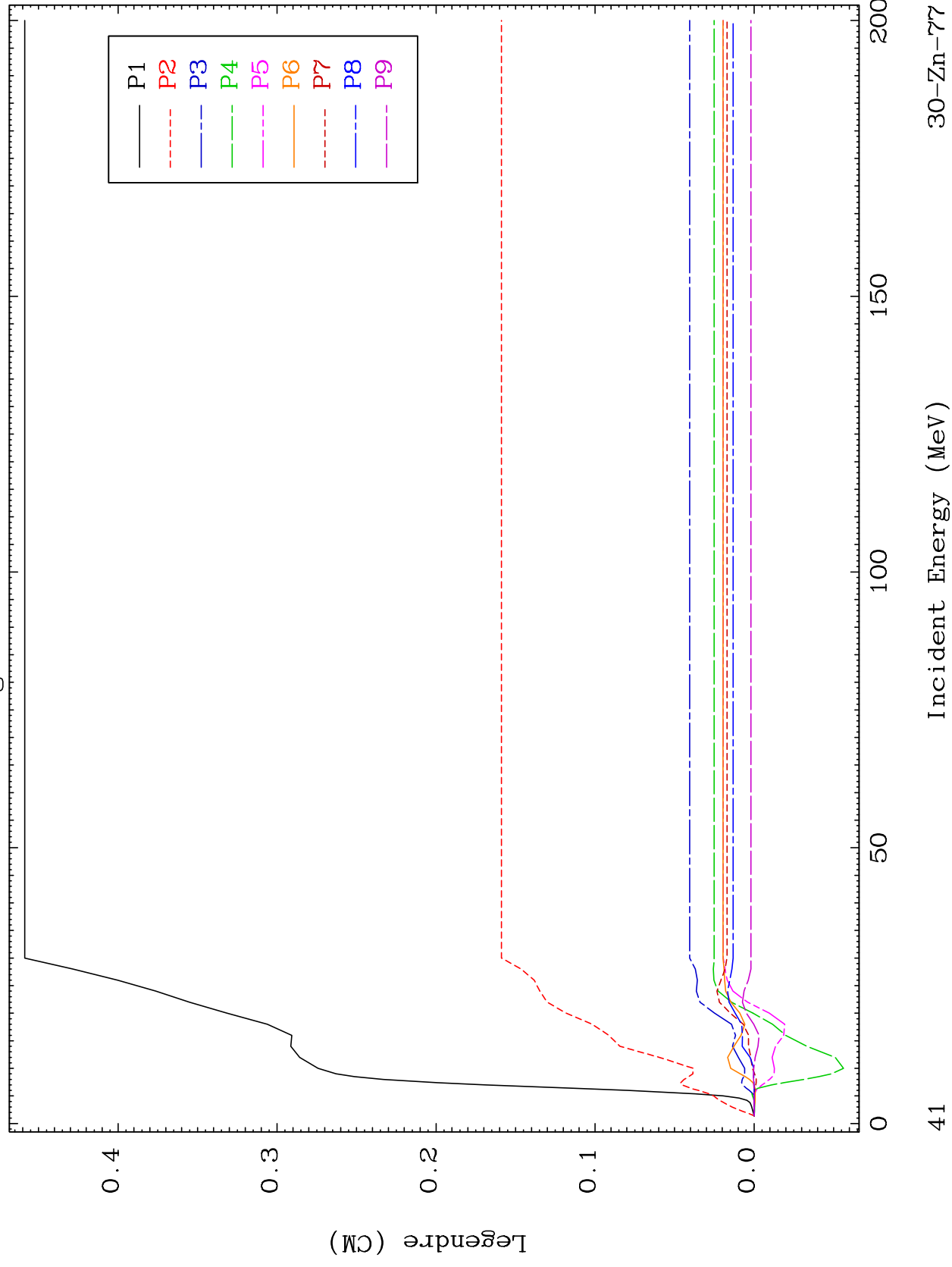
30-Zn-77



MAT 3064

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

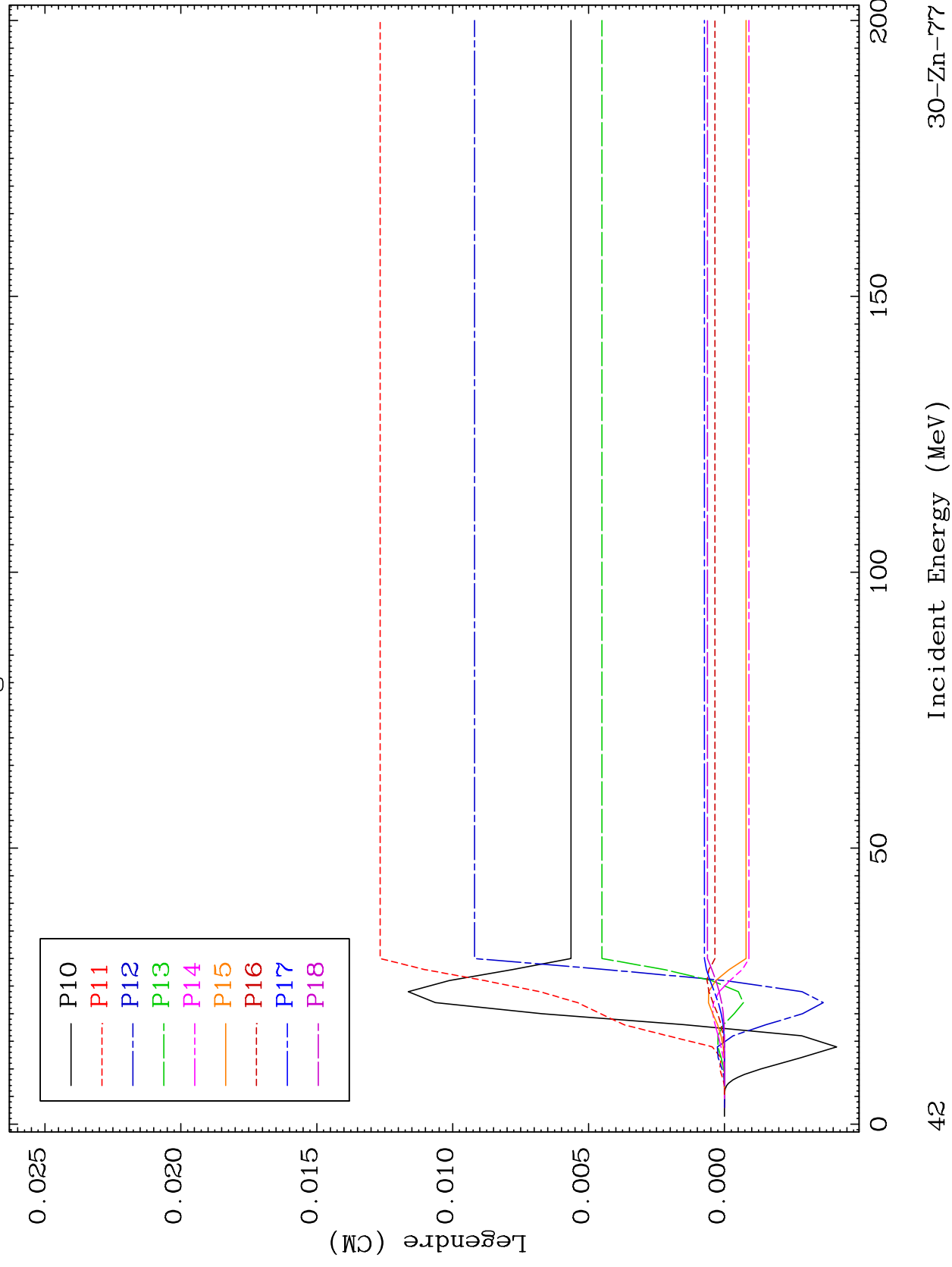
30-Zn-77

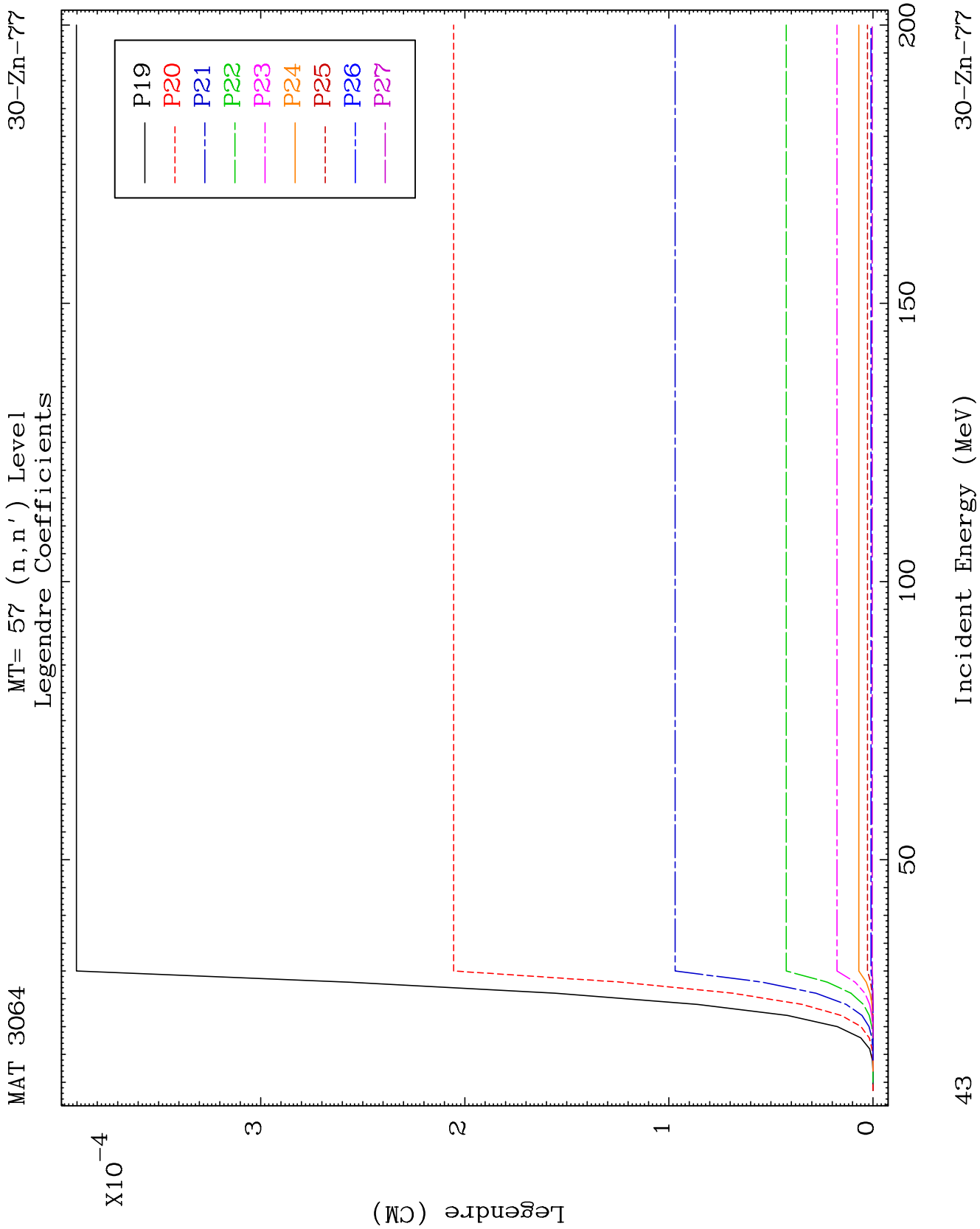


MAT 3064

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

30-Zn-77

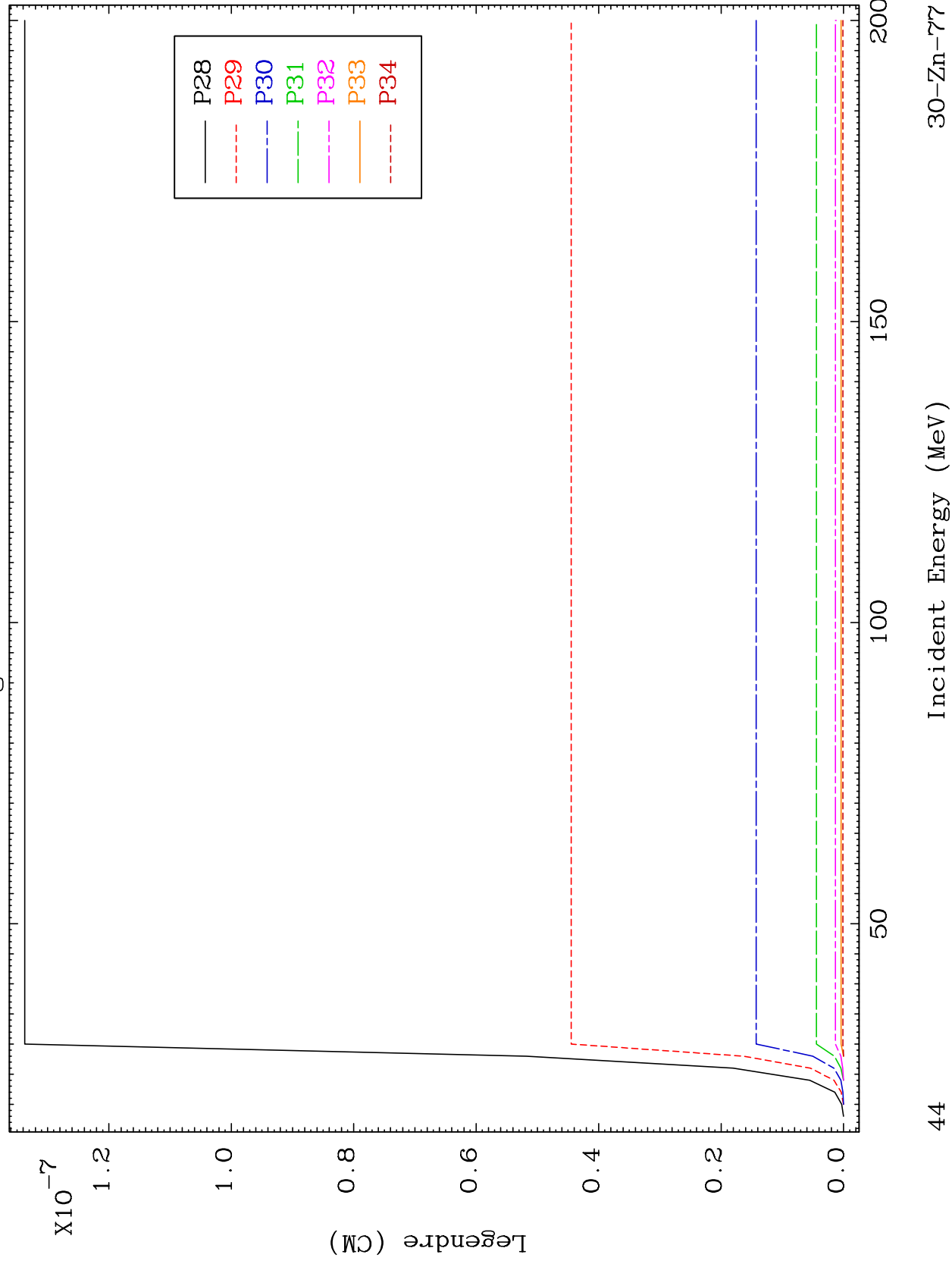


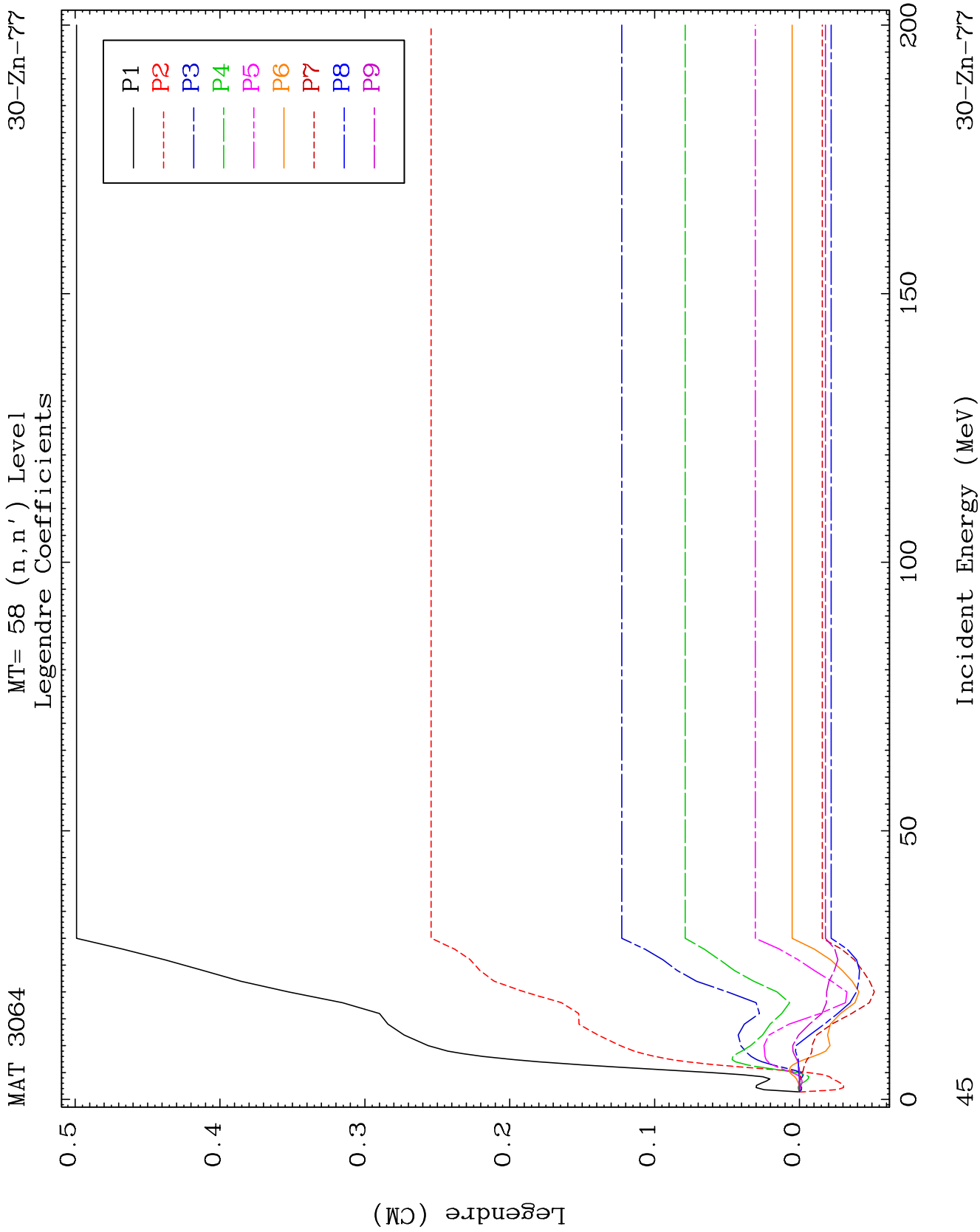


MAT 3064

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

30-Zn-77

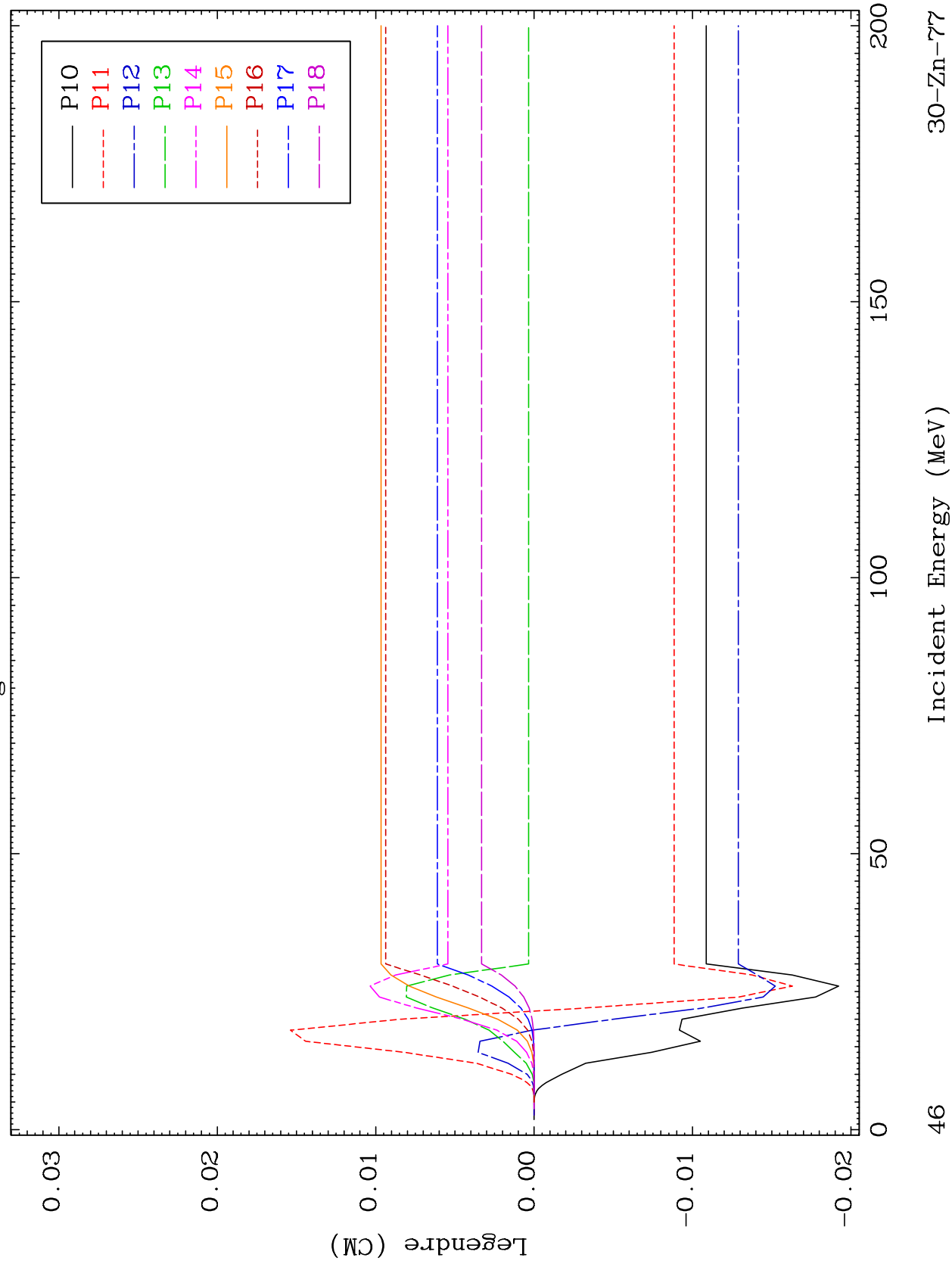


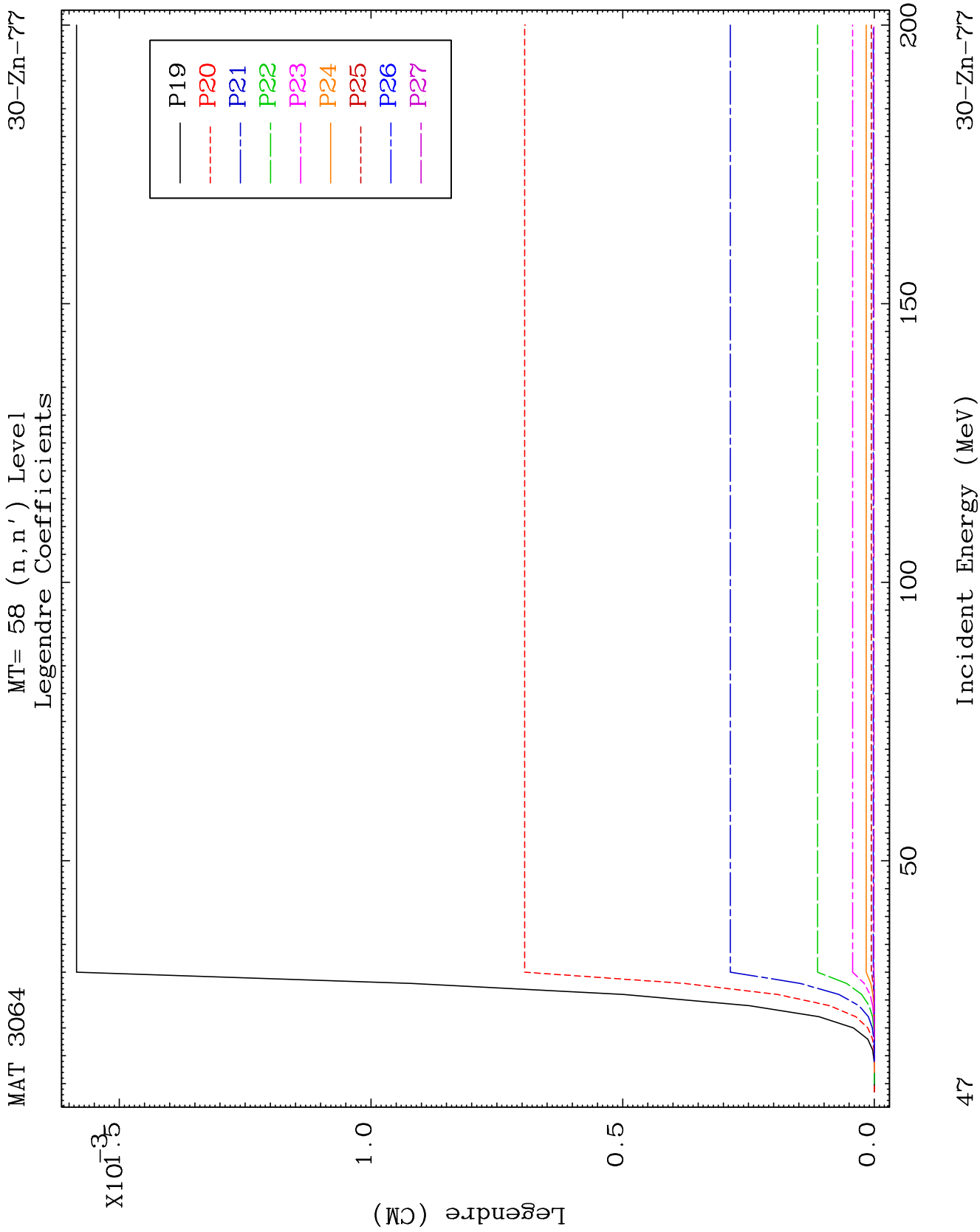


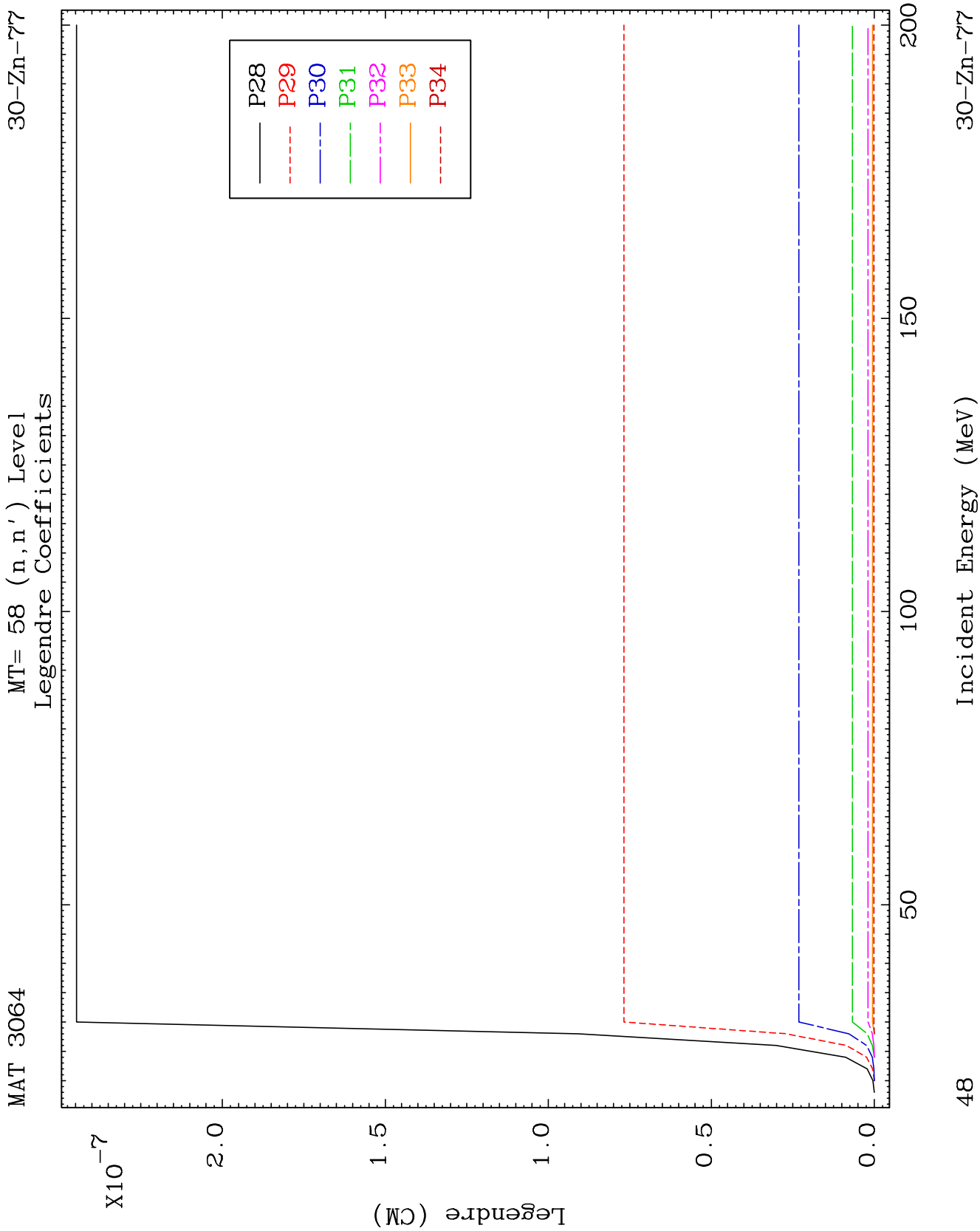
MAT 3064

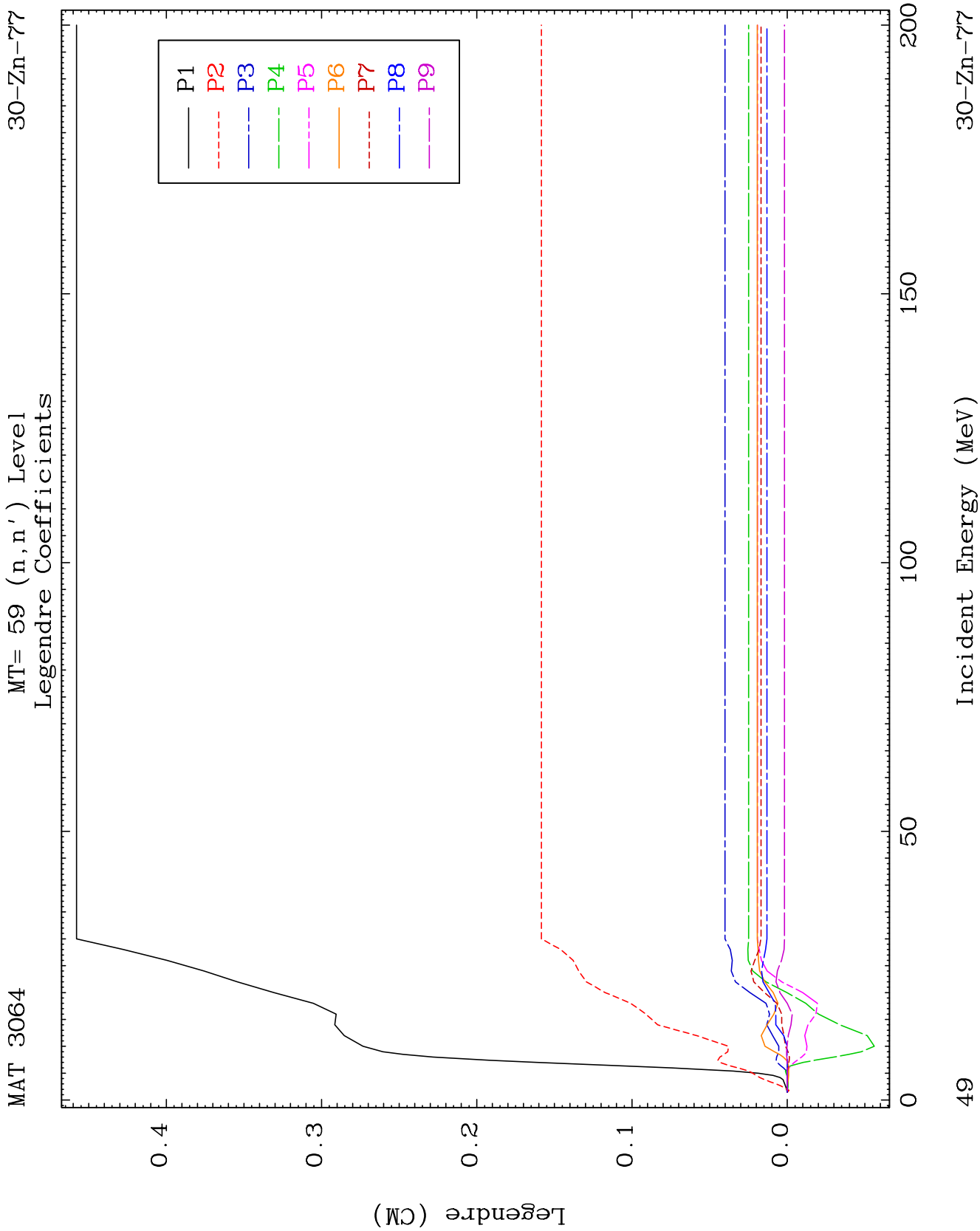
MT= 58 (n, n') Level
Legendre Coefficients

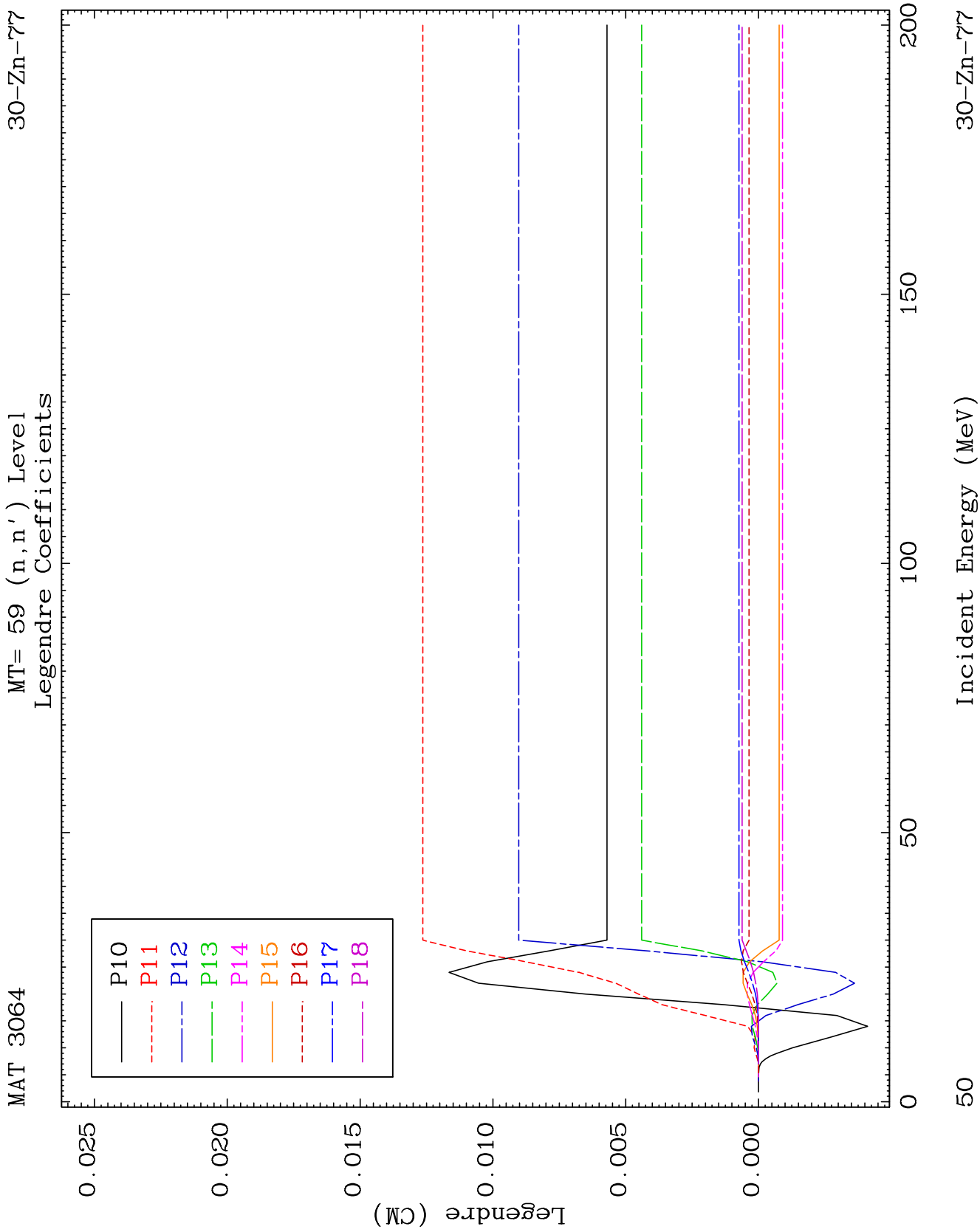
30-Zn-77

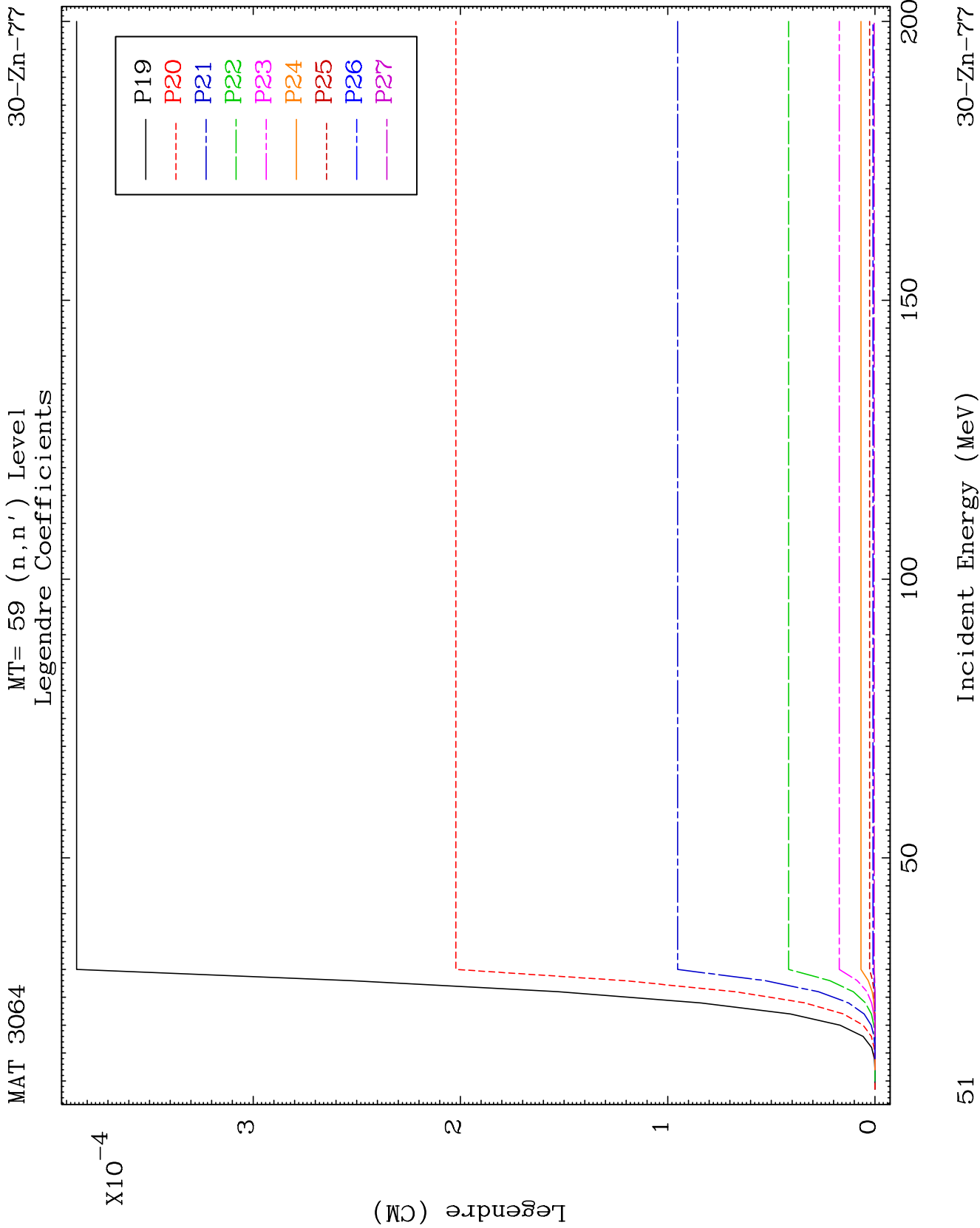








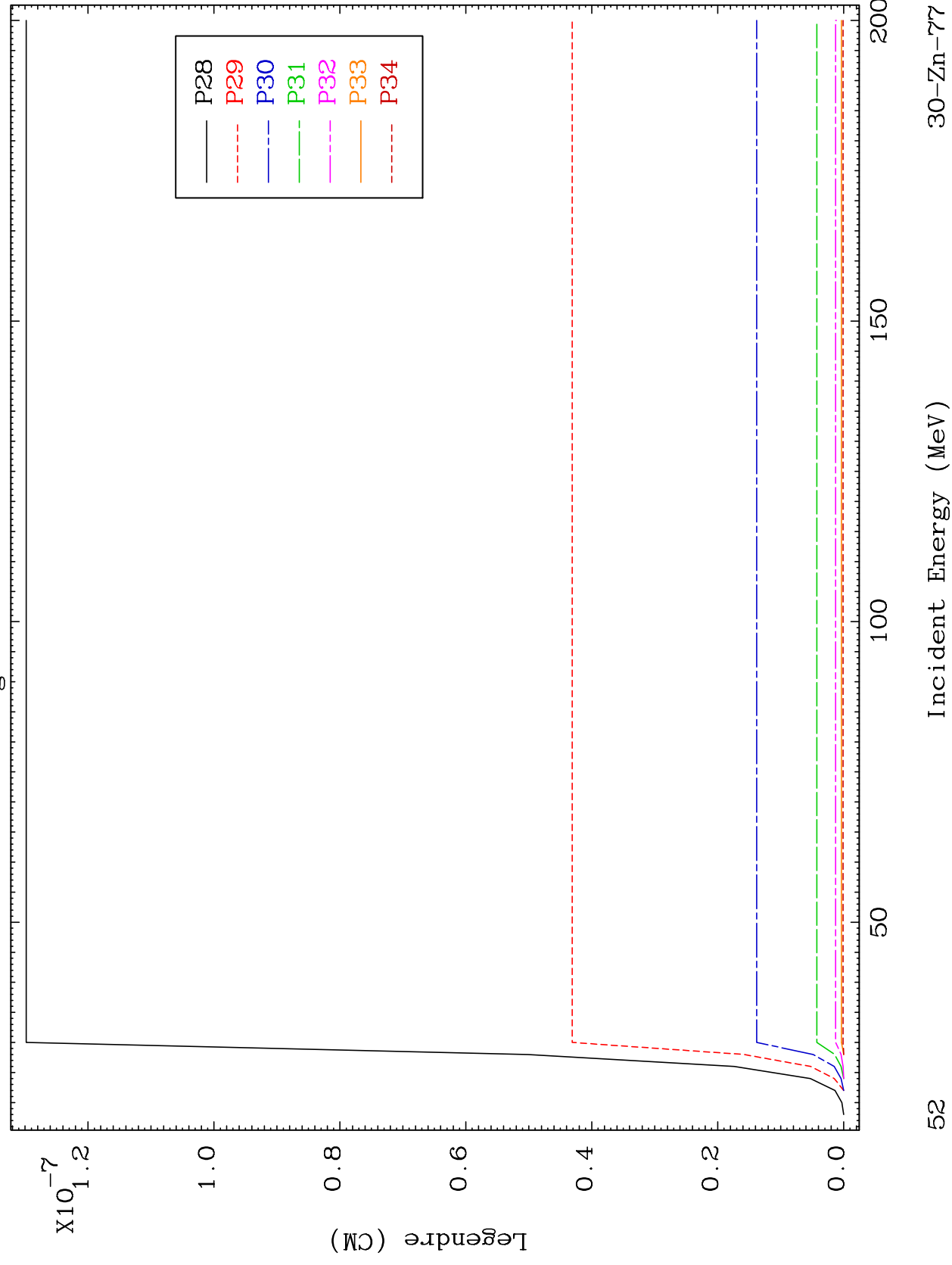


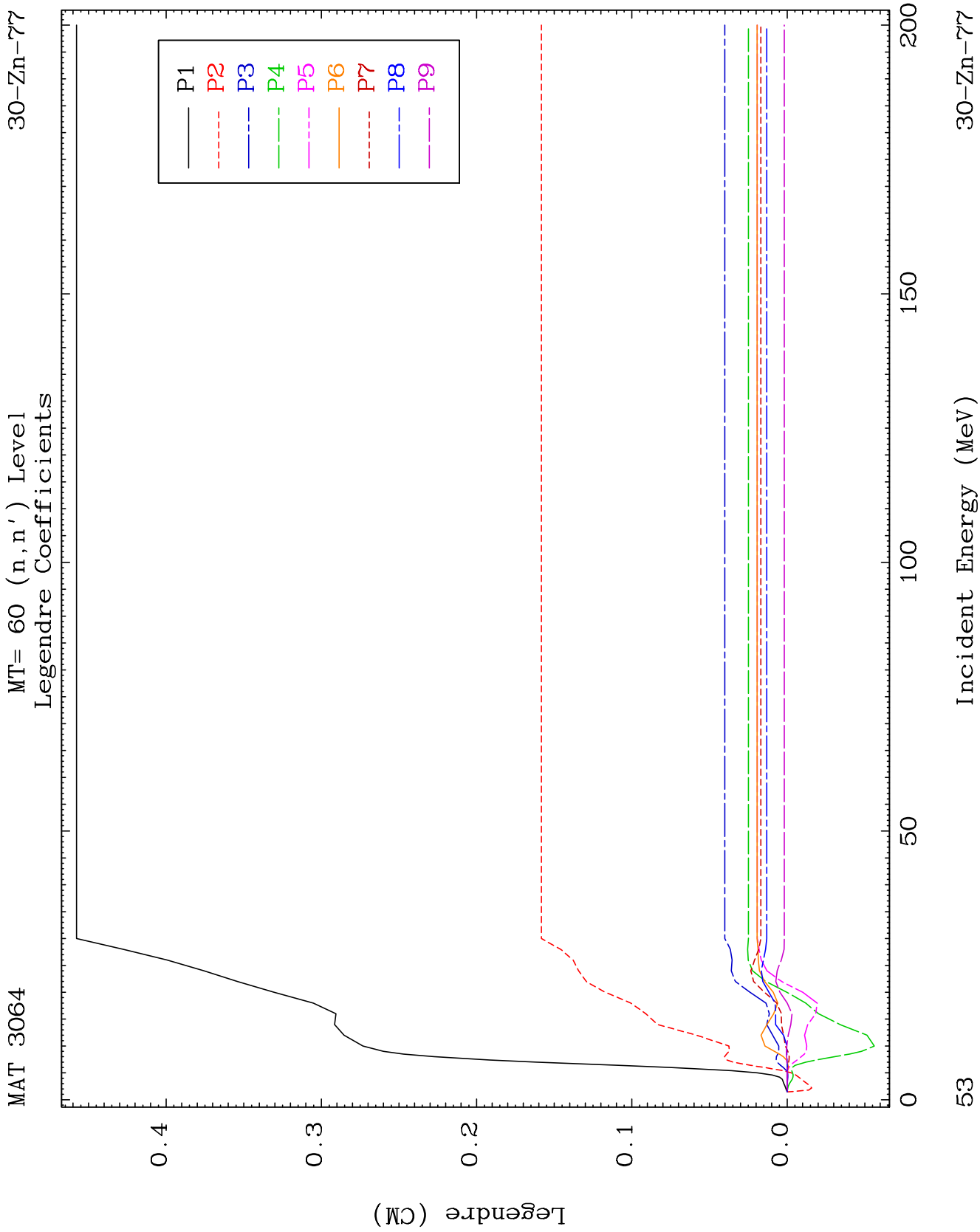


MAT 3064

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

30-Zn-77

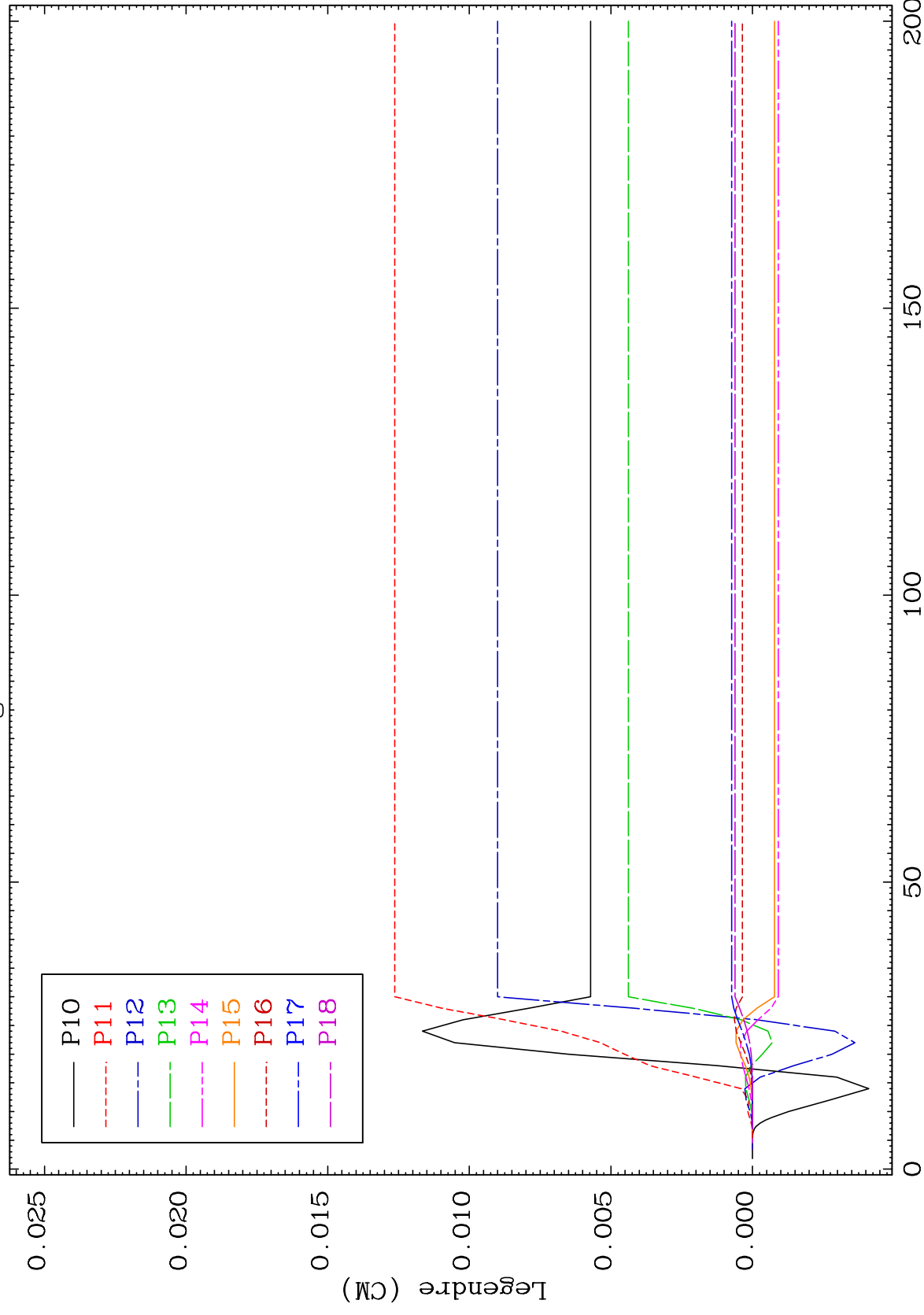




MAT 3064

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

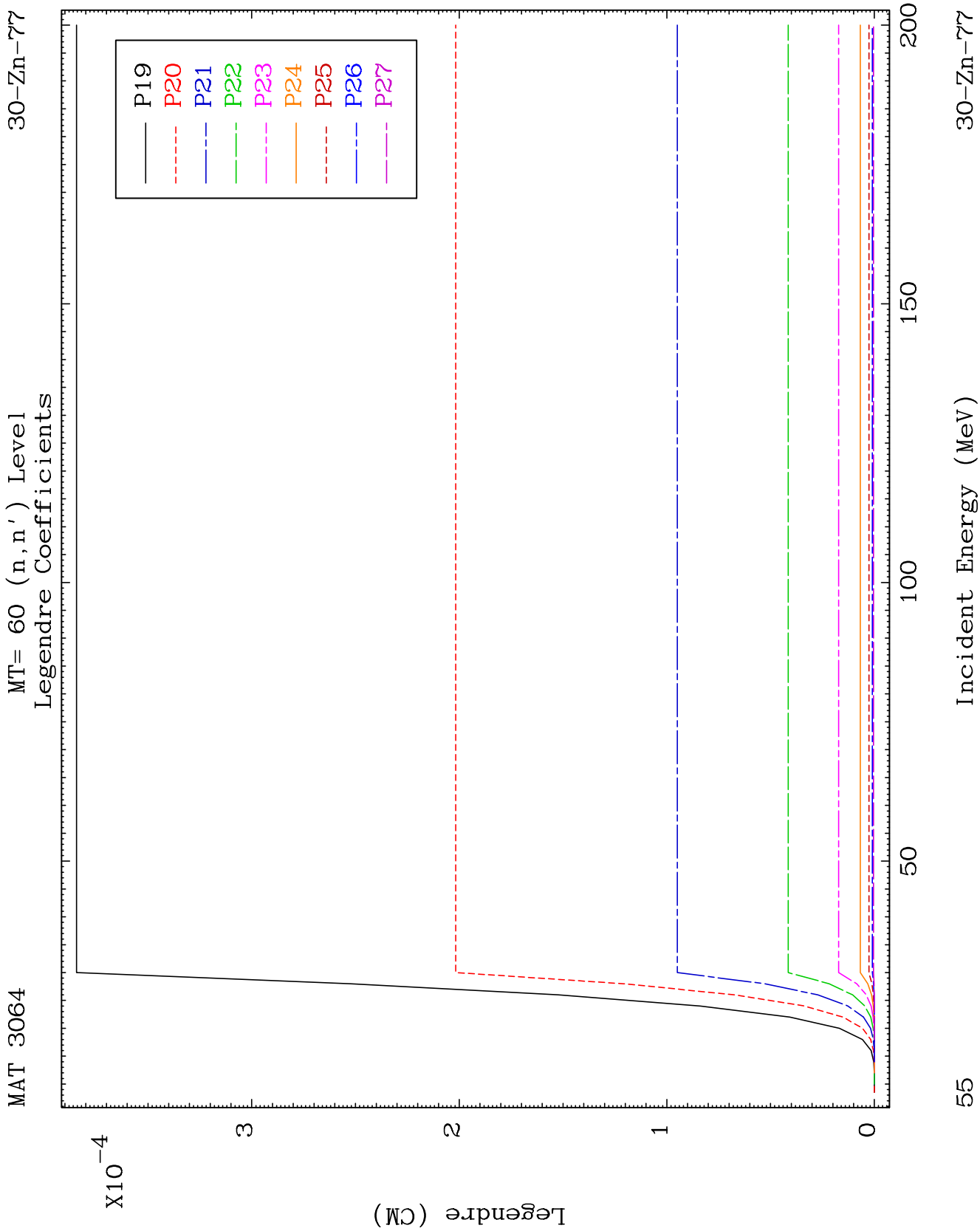
30-Zn-77

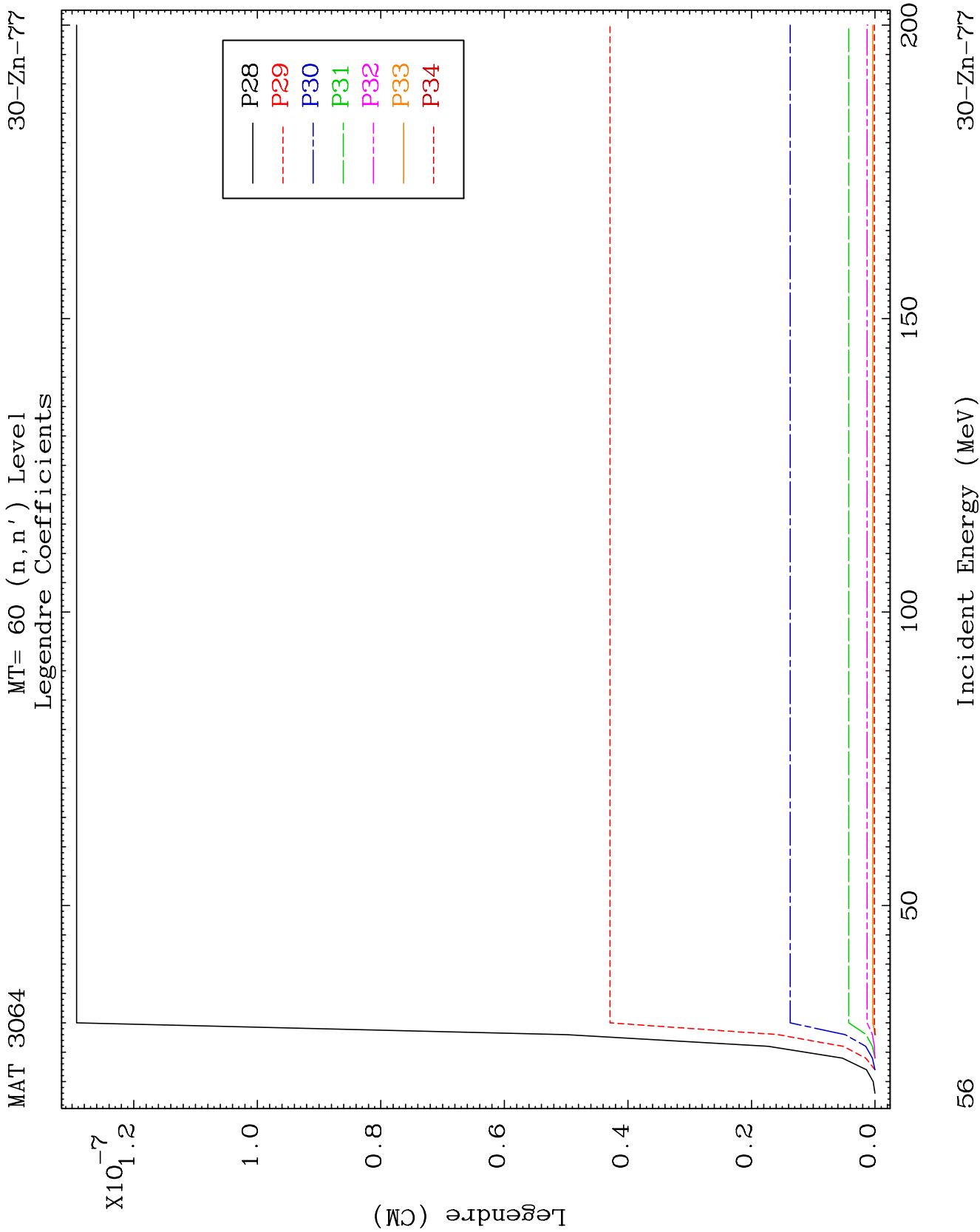


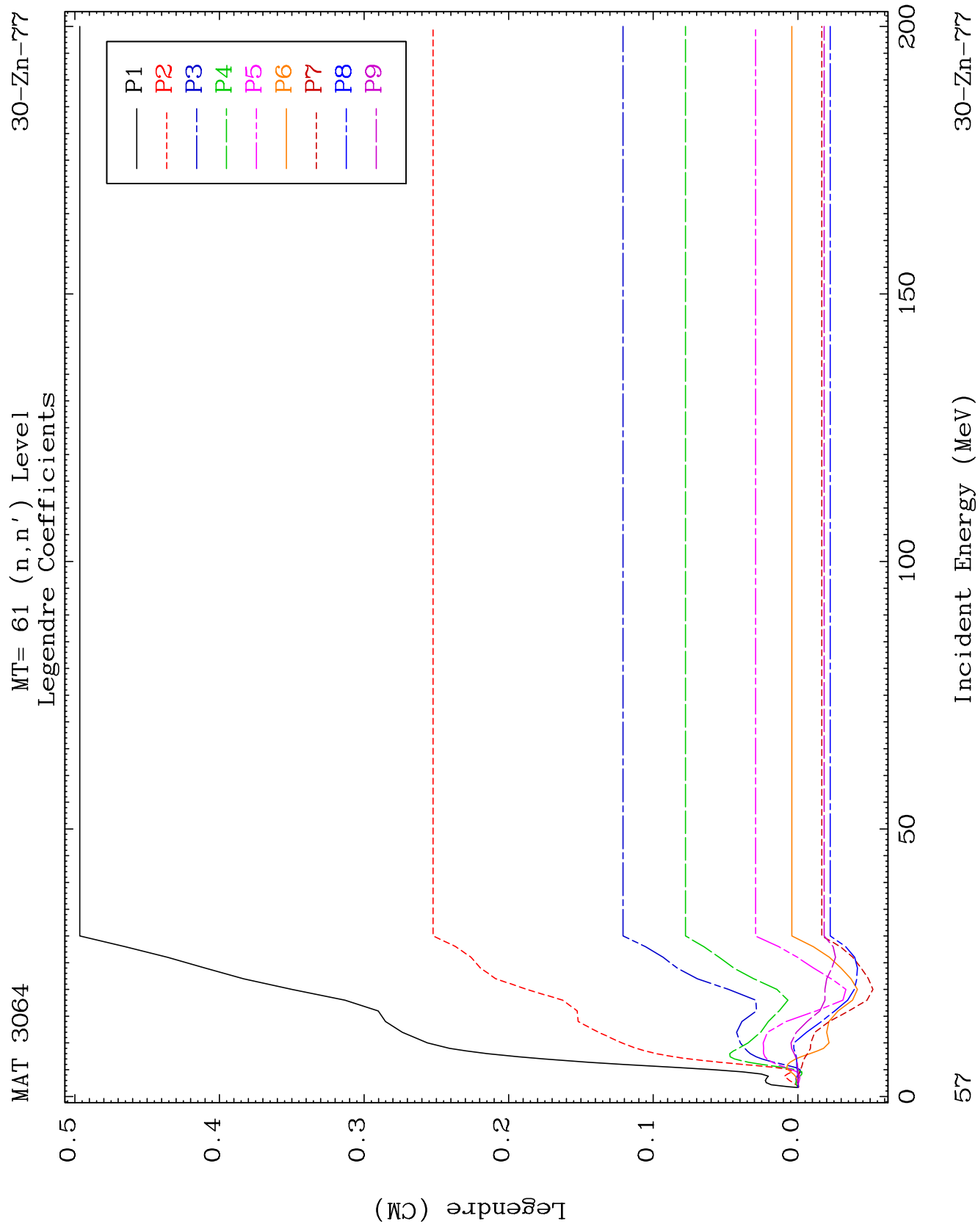
54

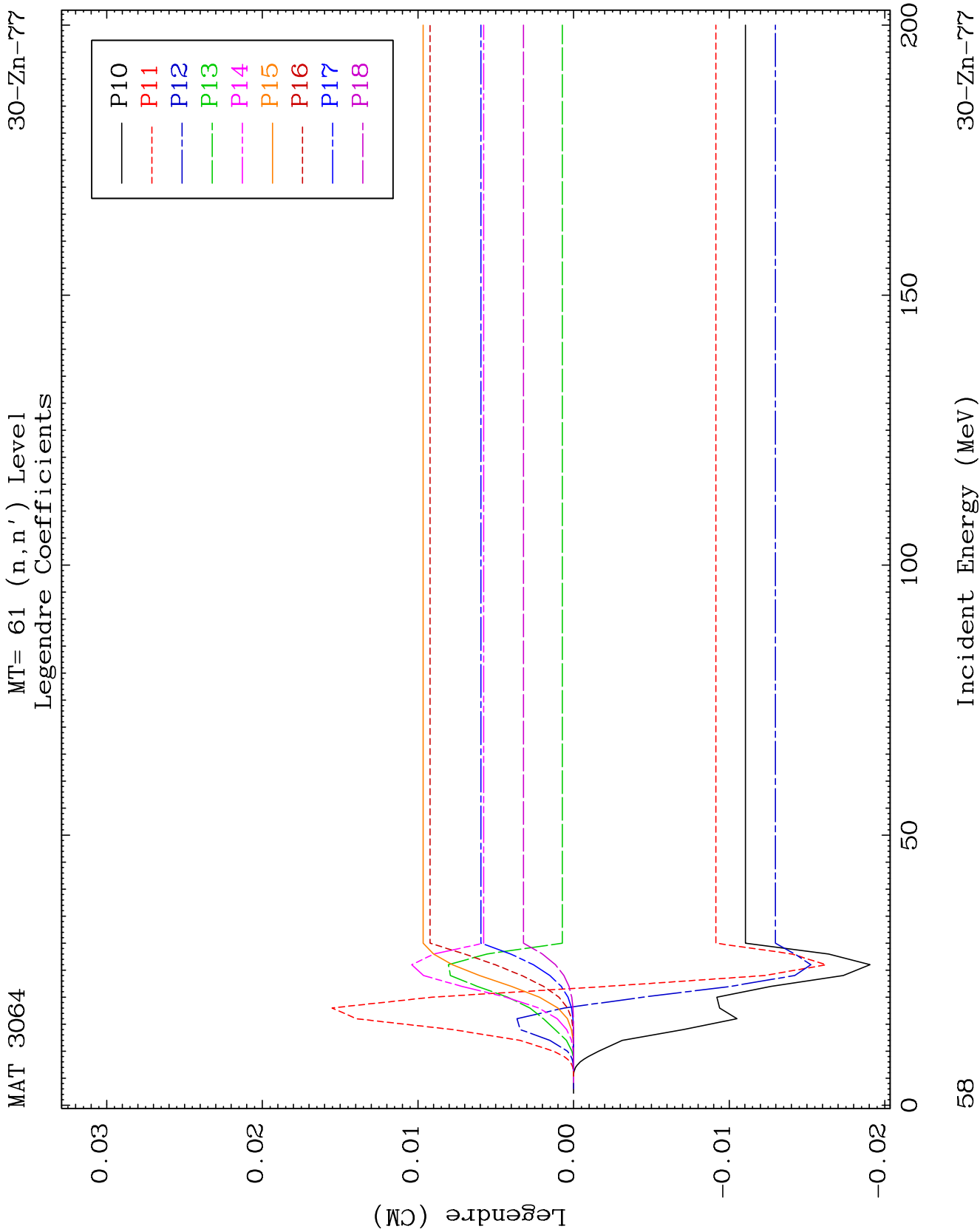
Incident Energy (MeV)

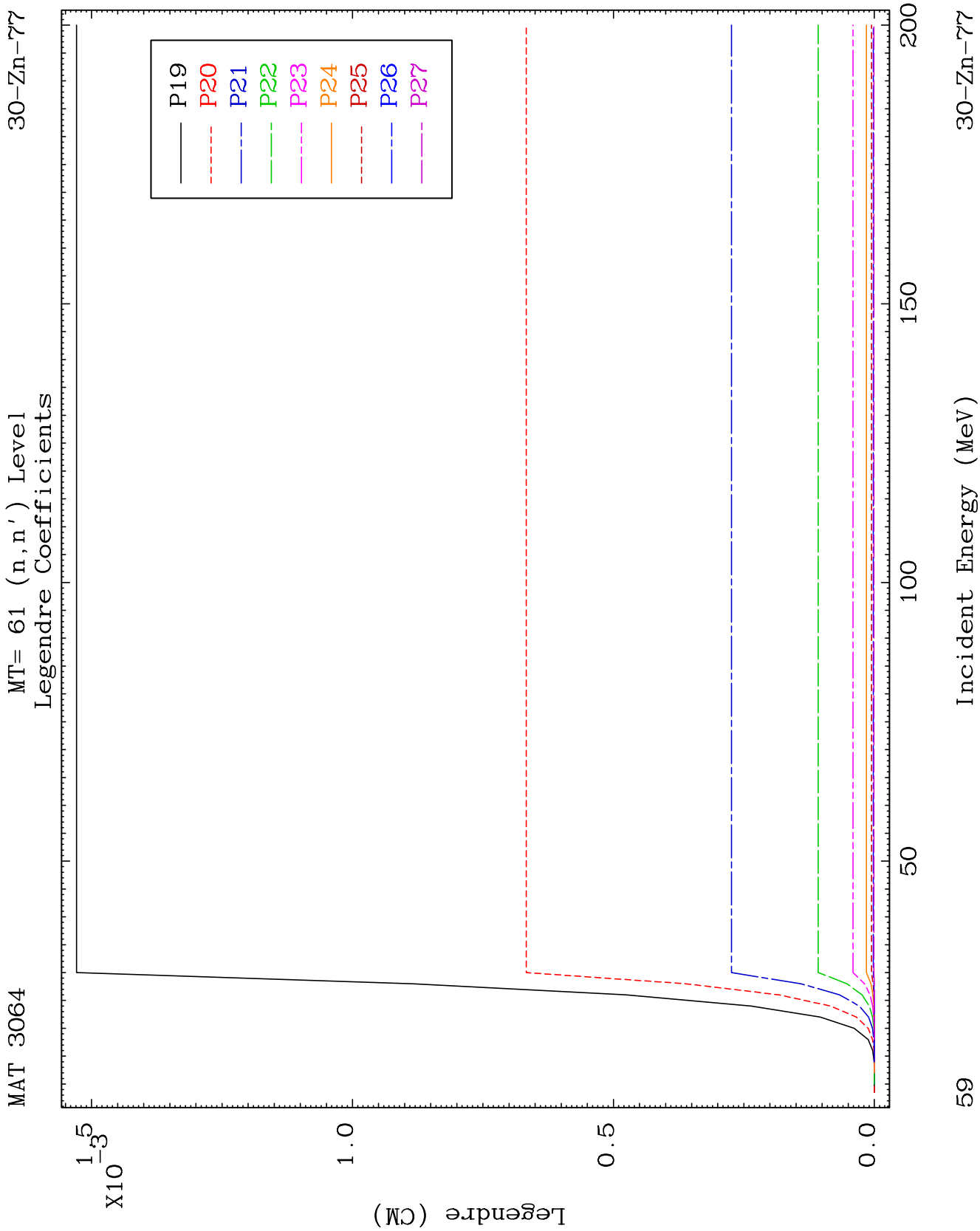
30-Zn-77

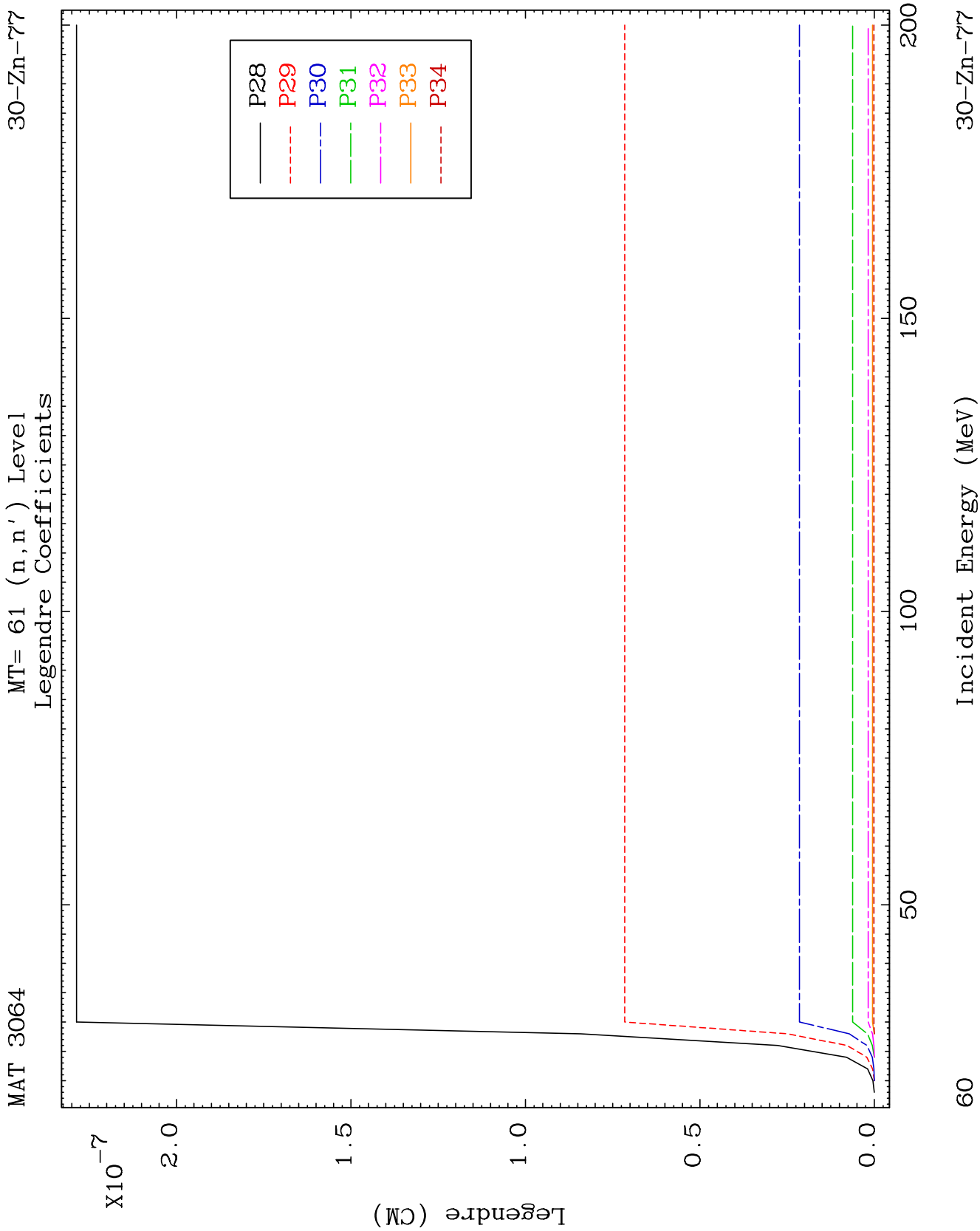


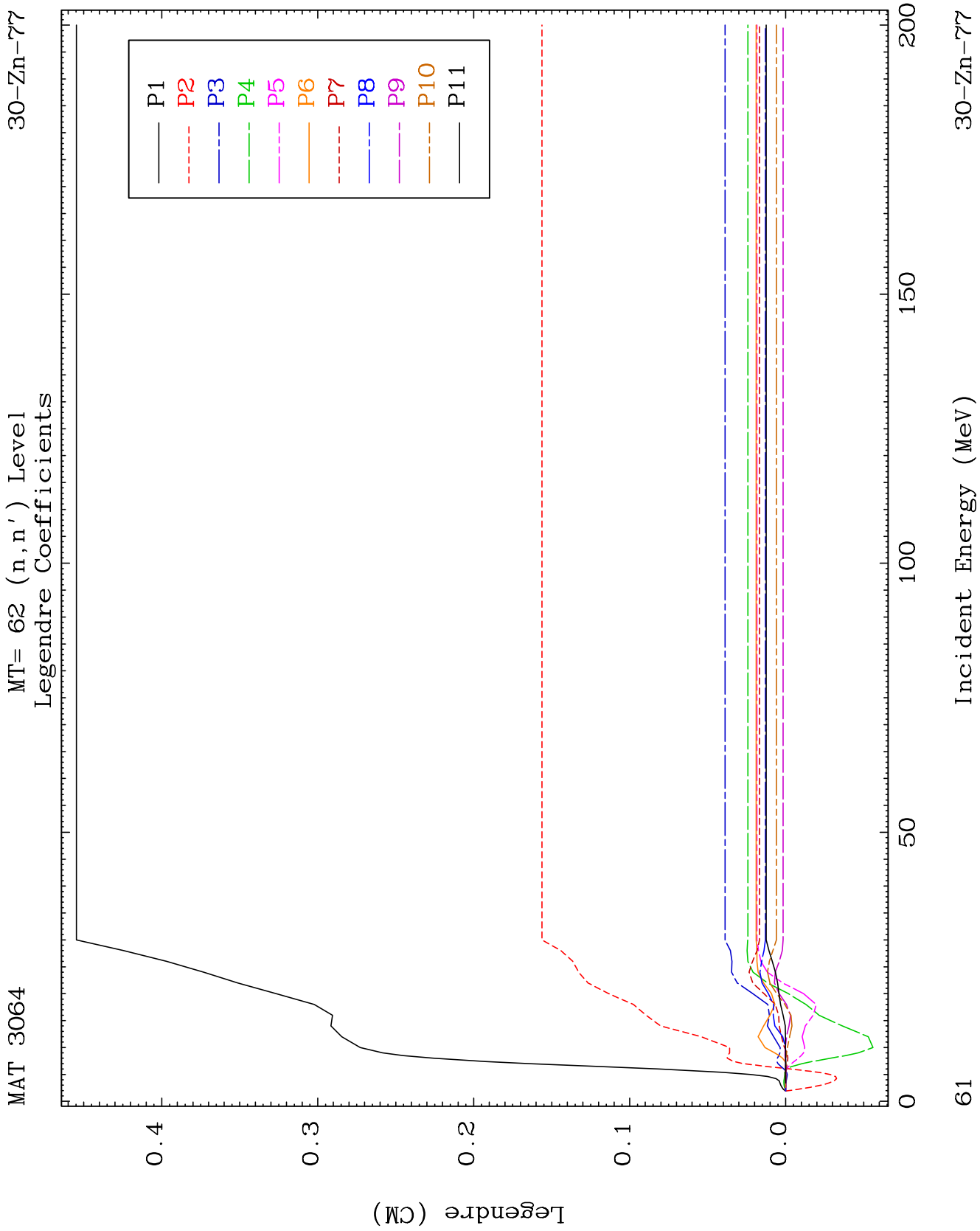








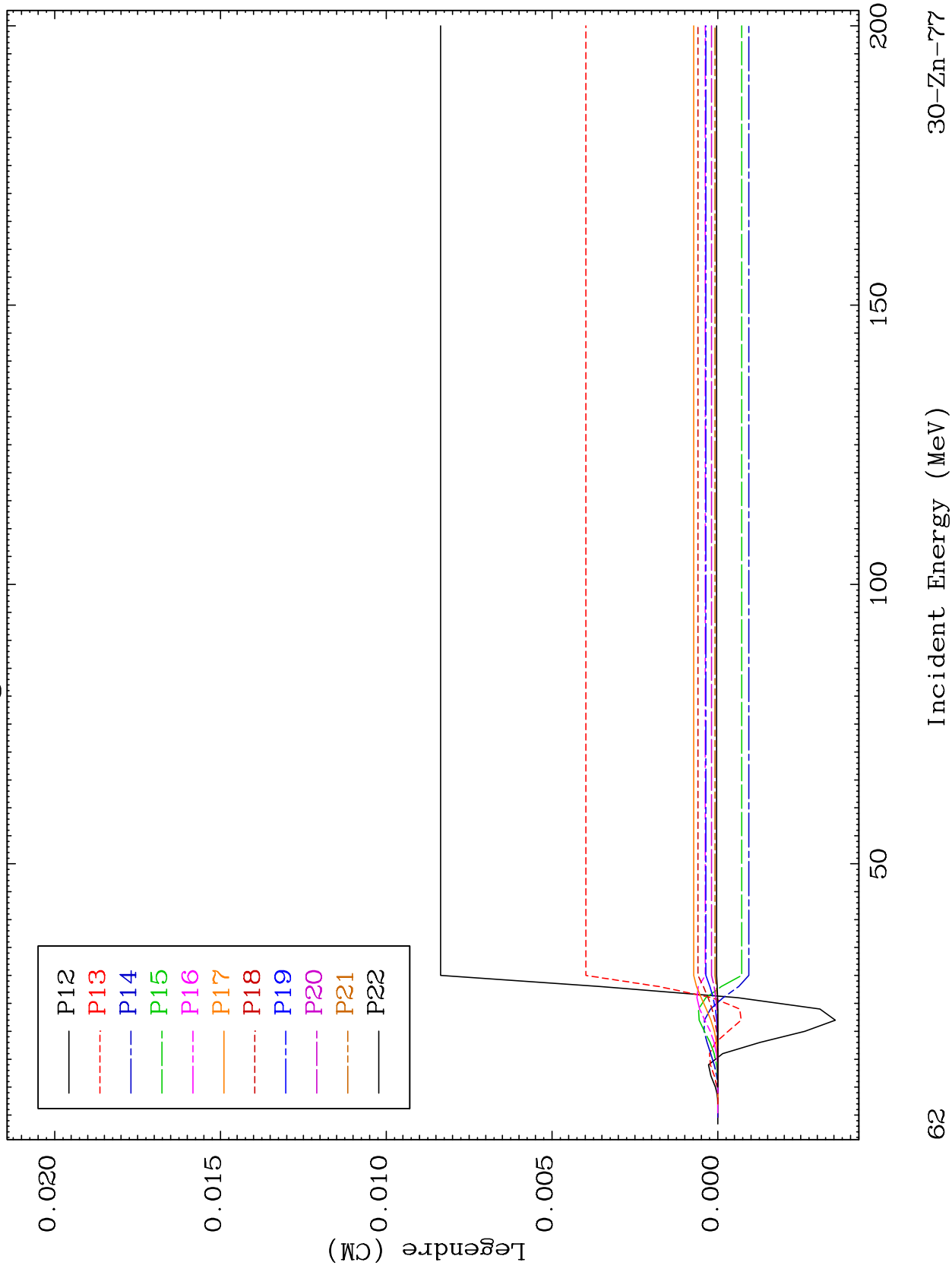


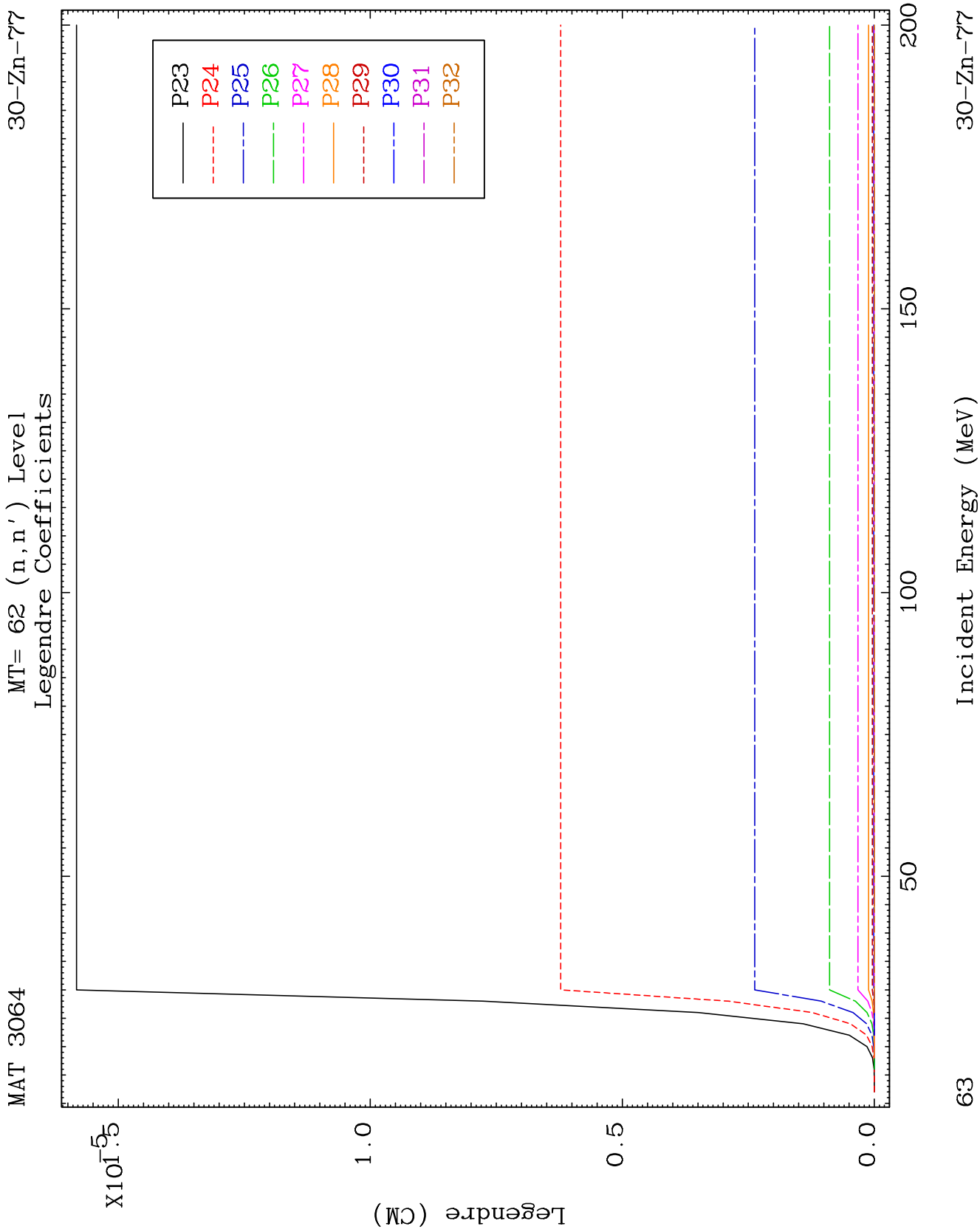


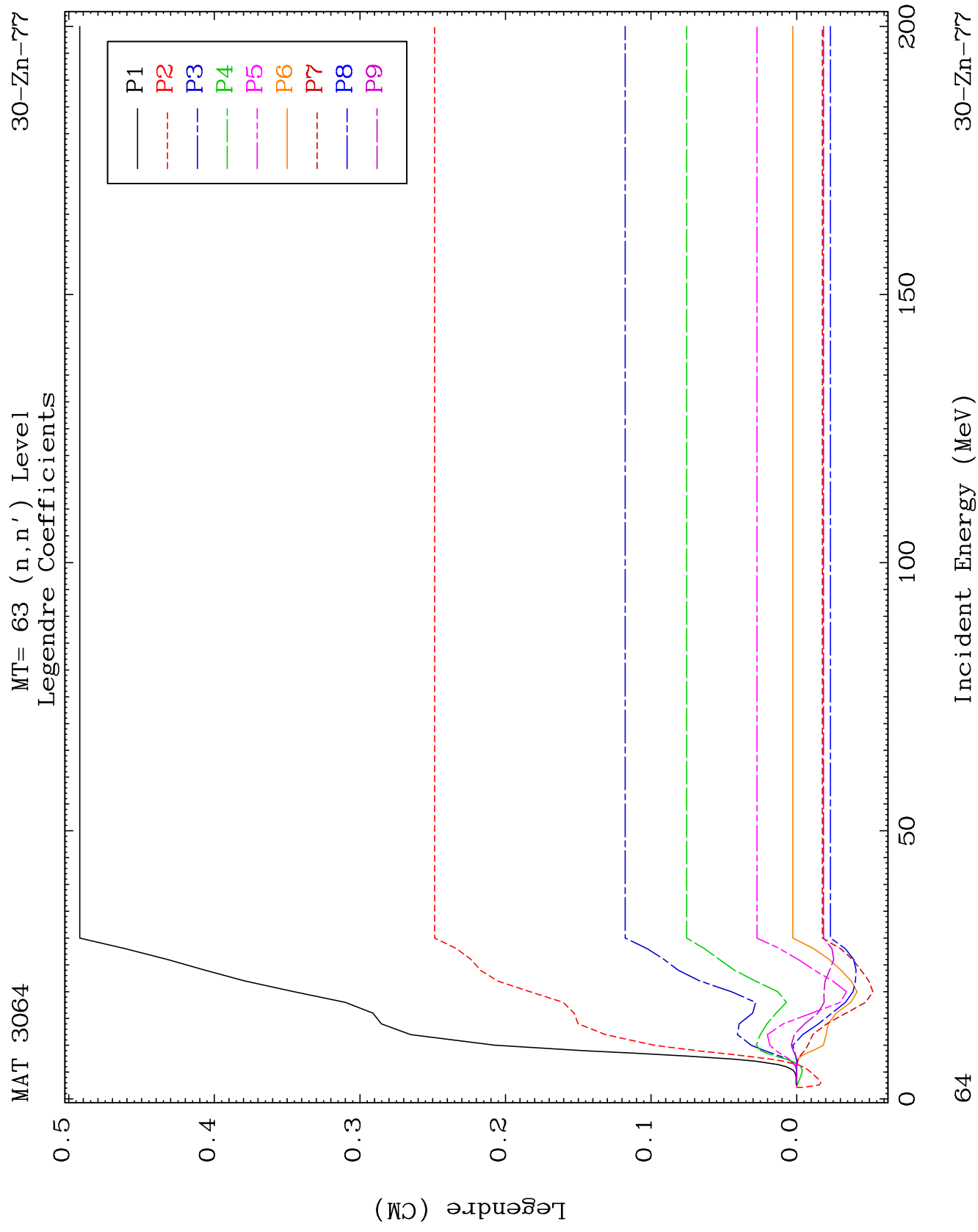
MAT 3064

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

30-Zn-77



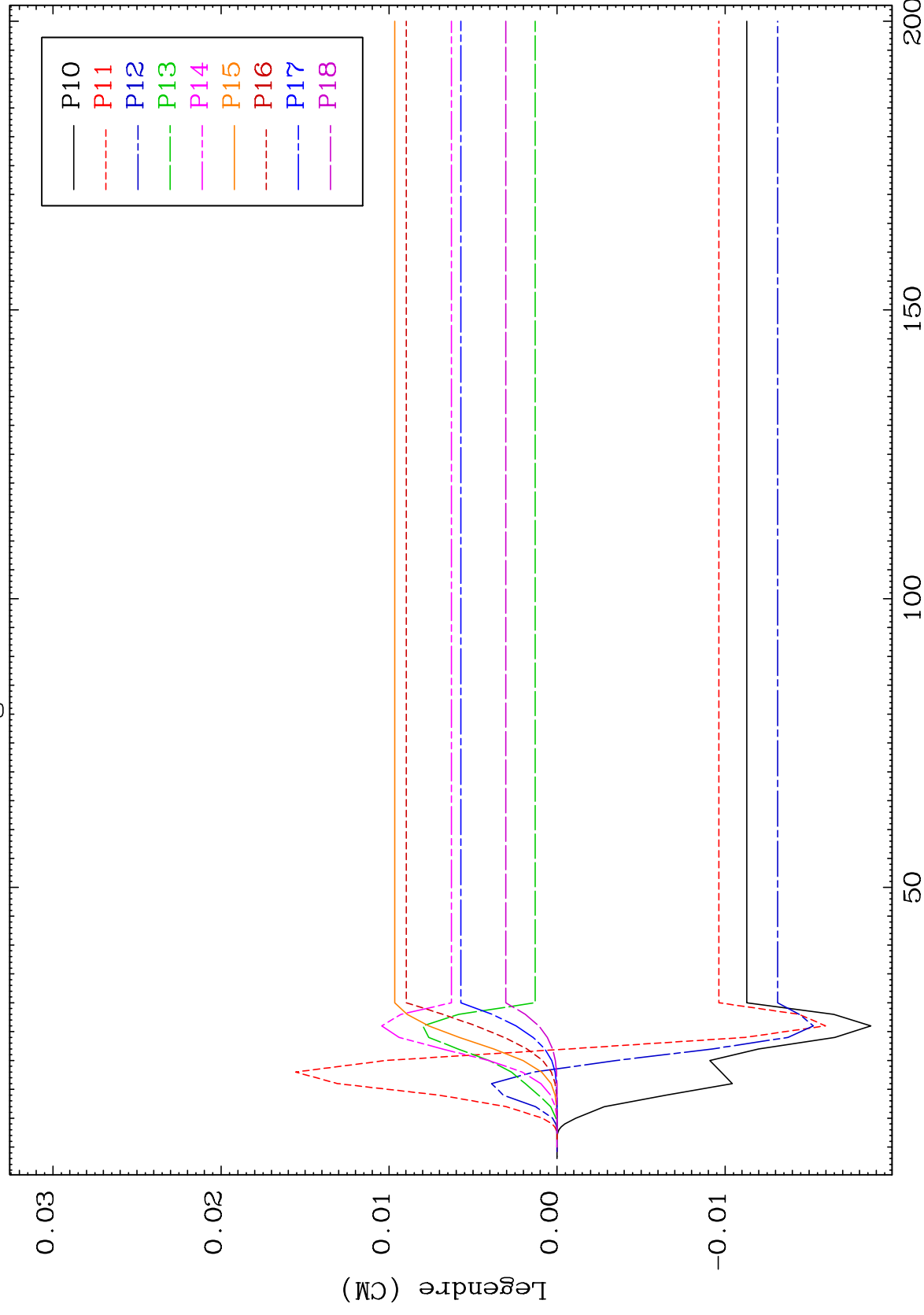




MAT 3064

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

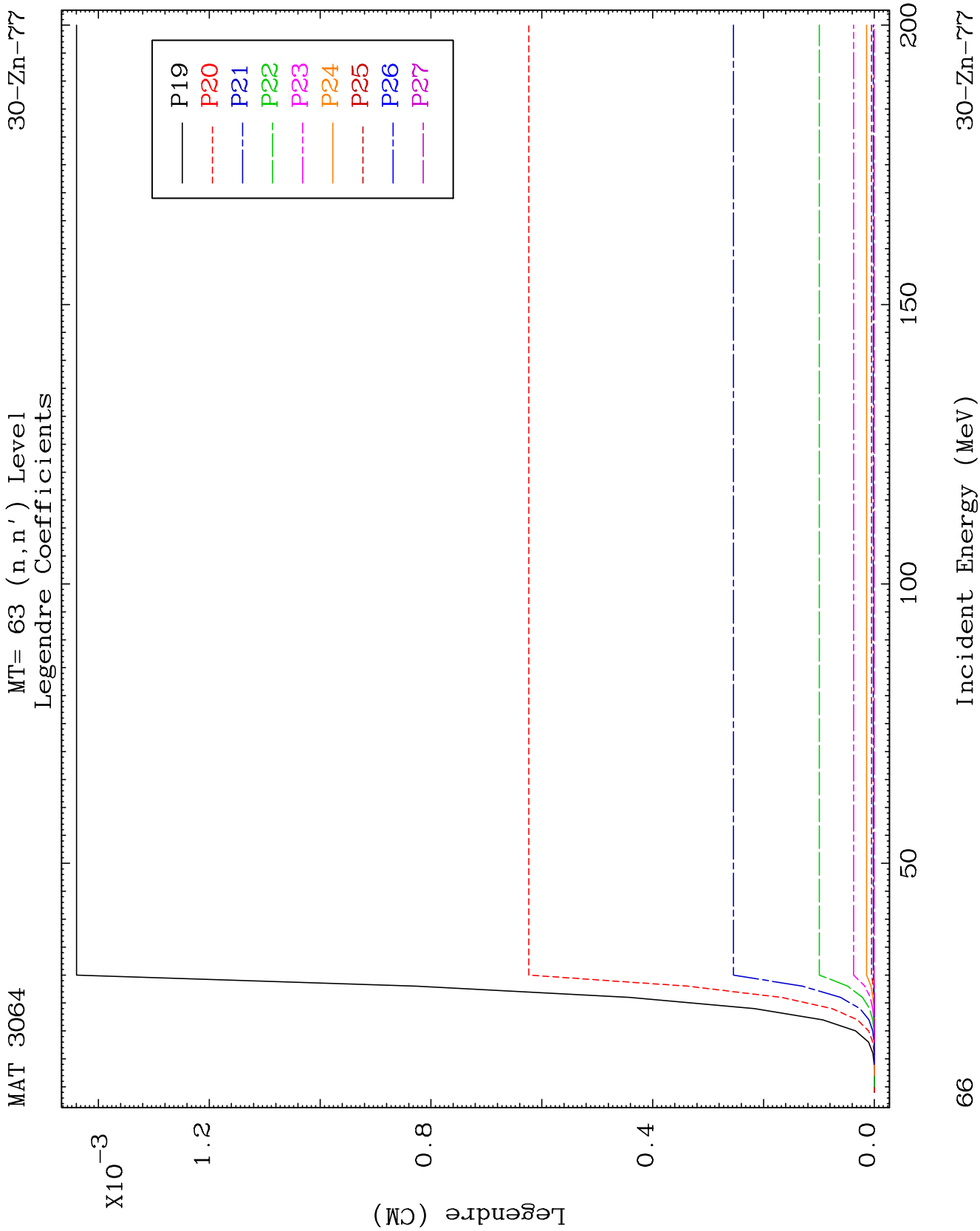
30-Zn-77

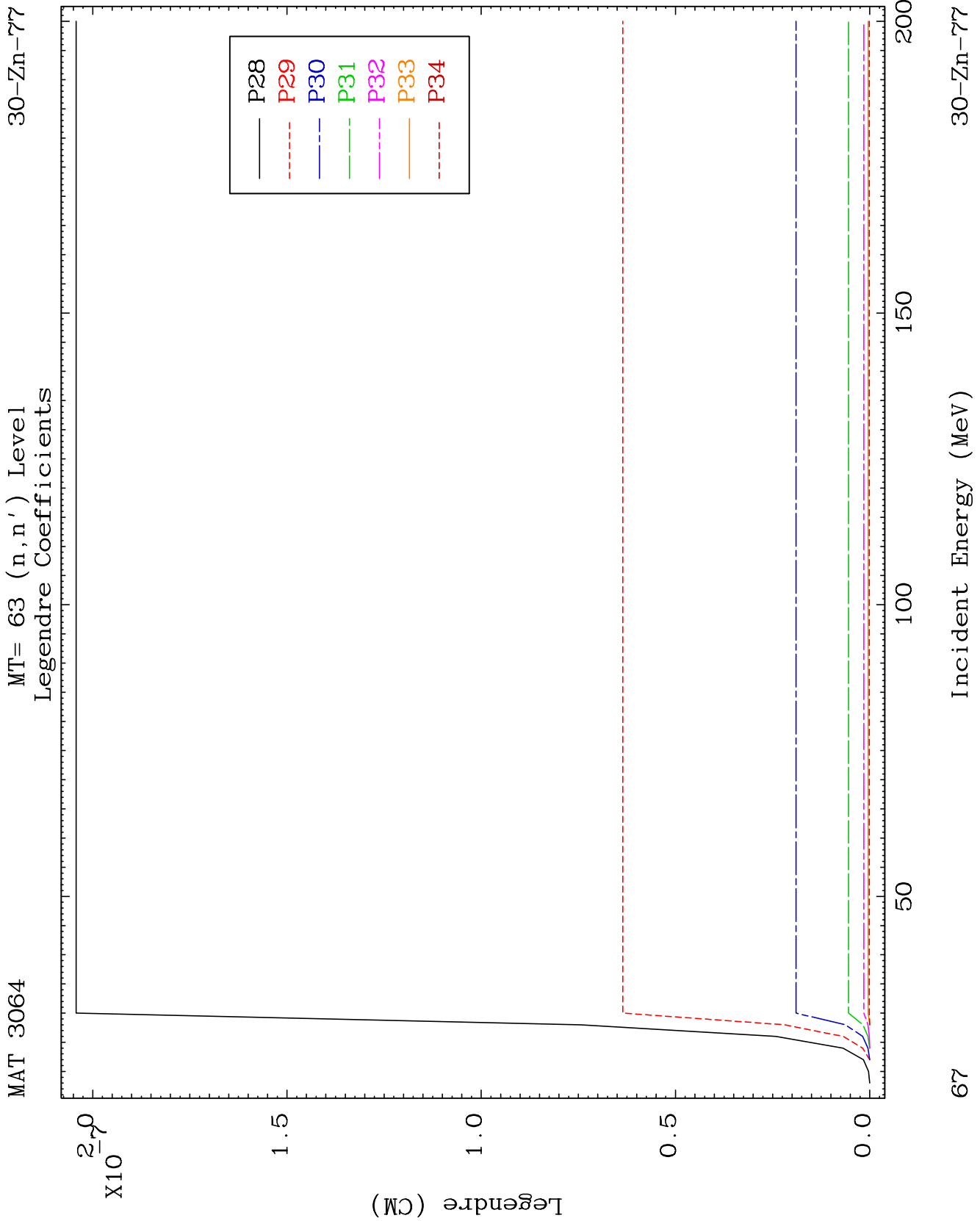


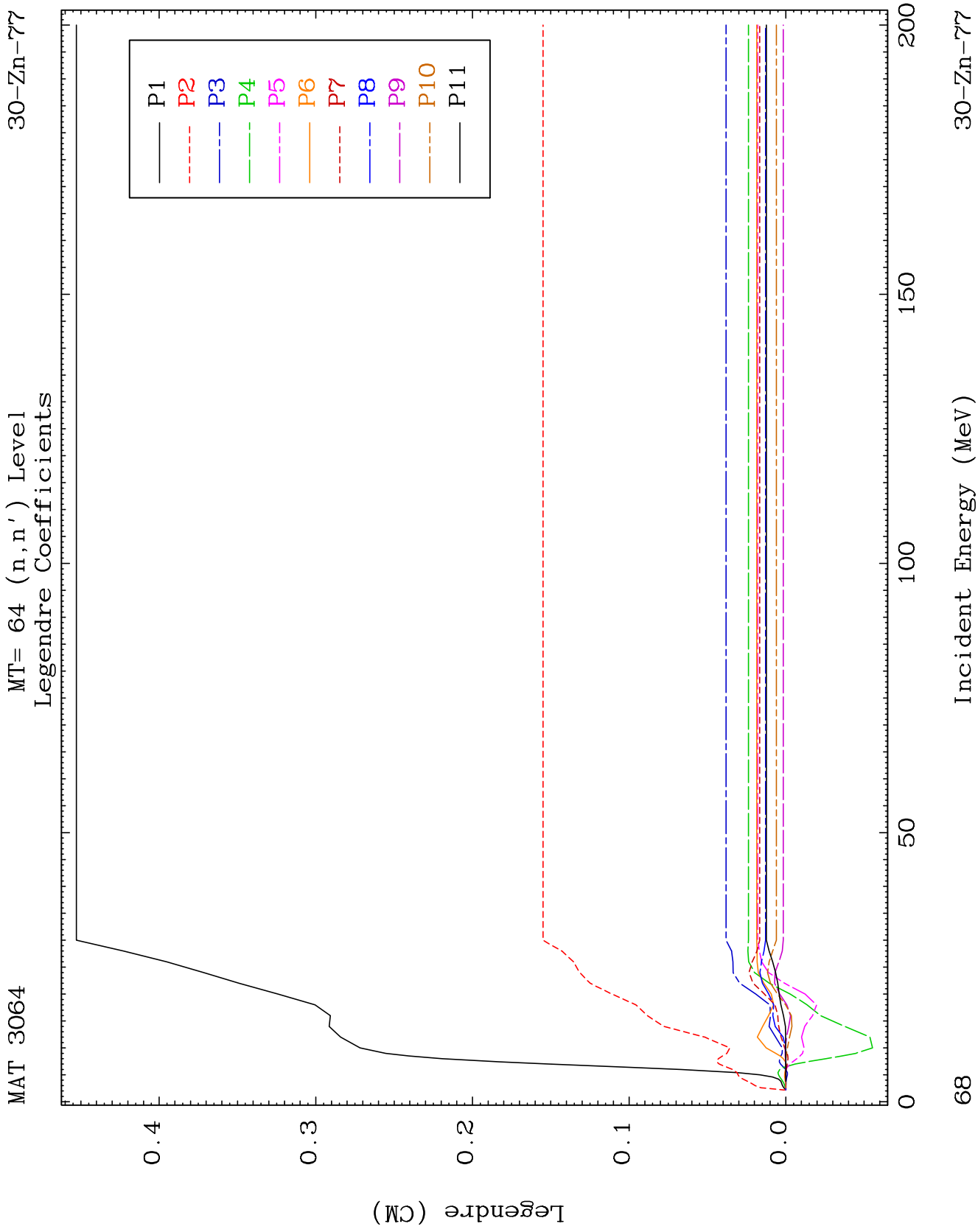
59

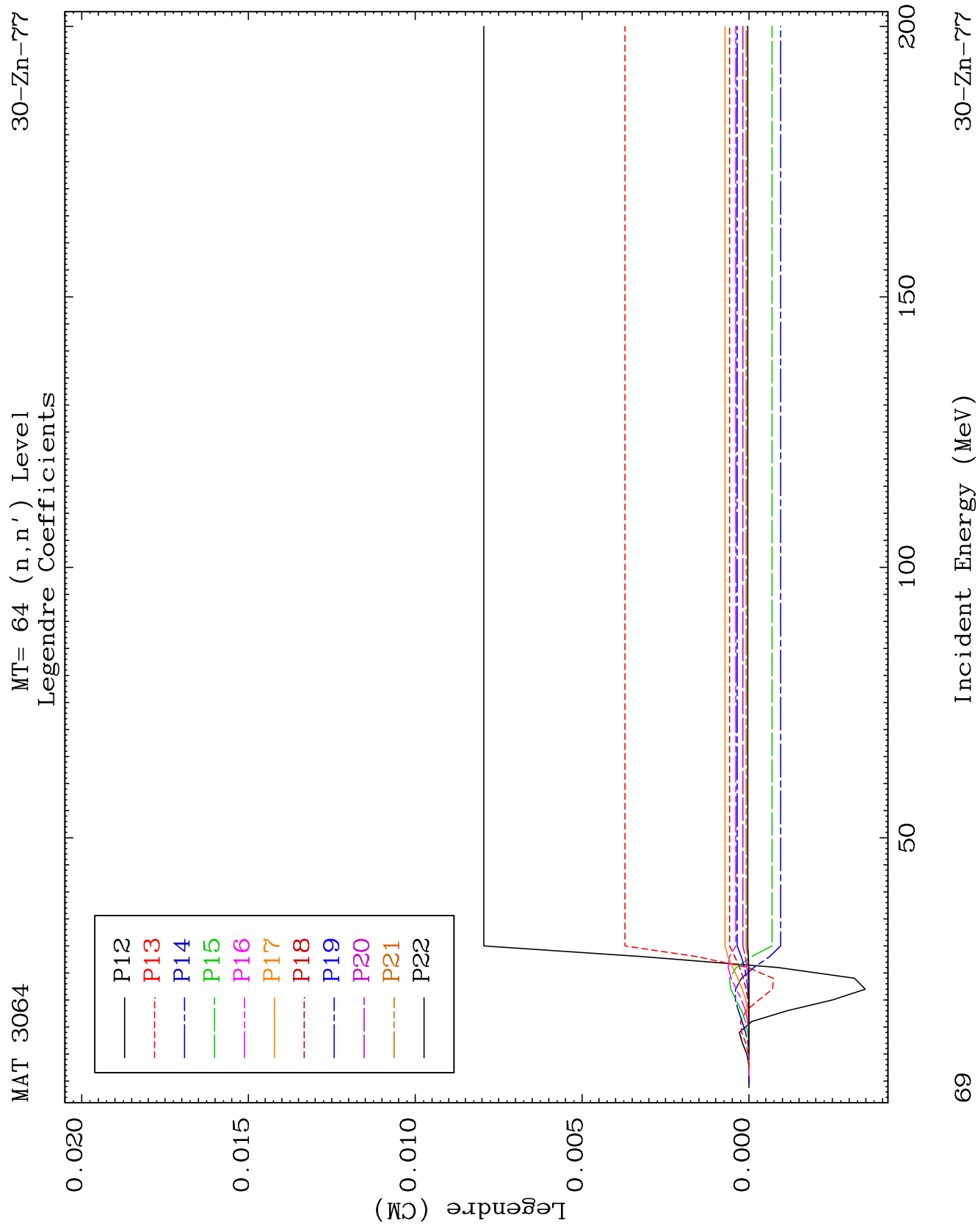
Incident Energy (MeV)

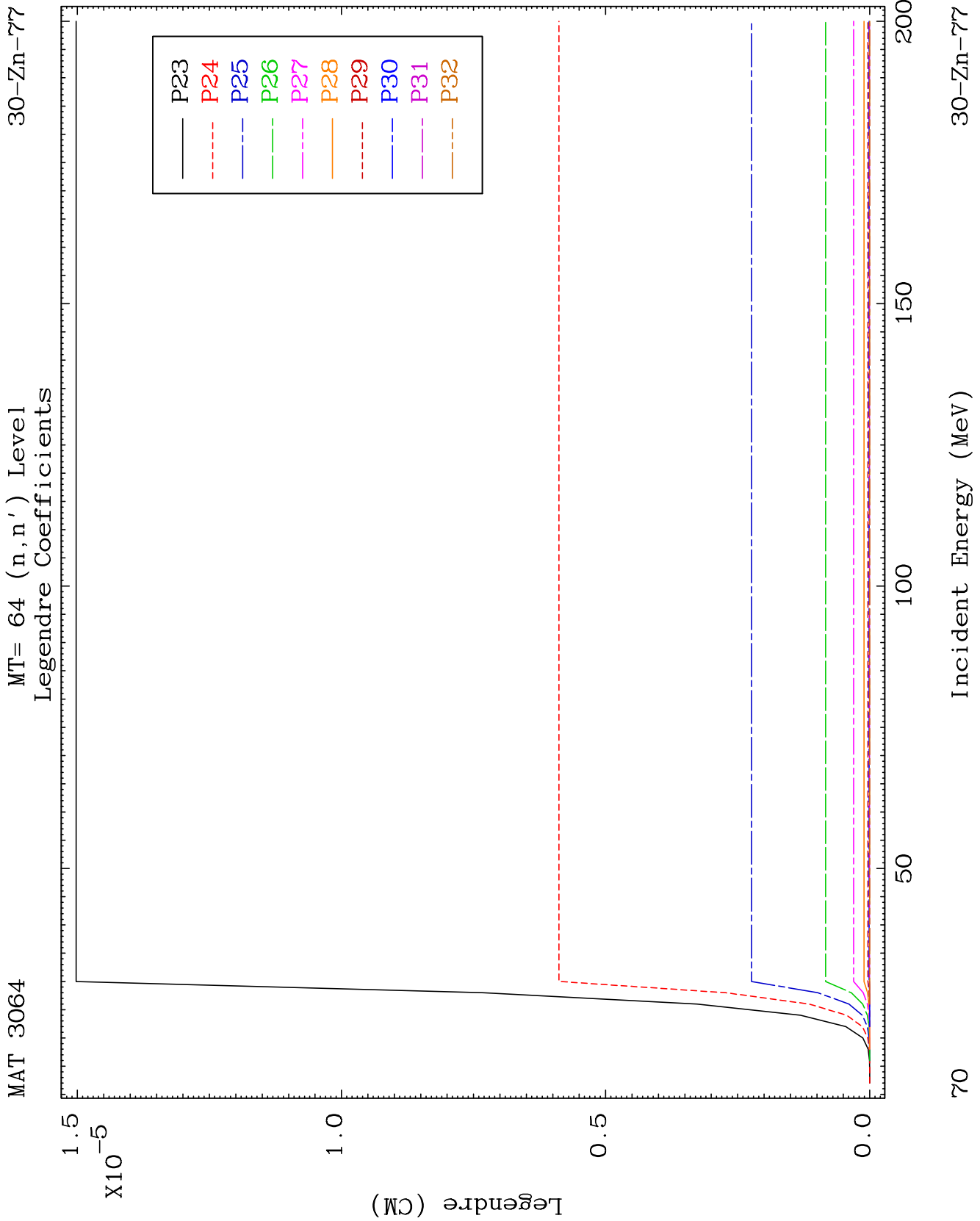
30-Zn-77

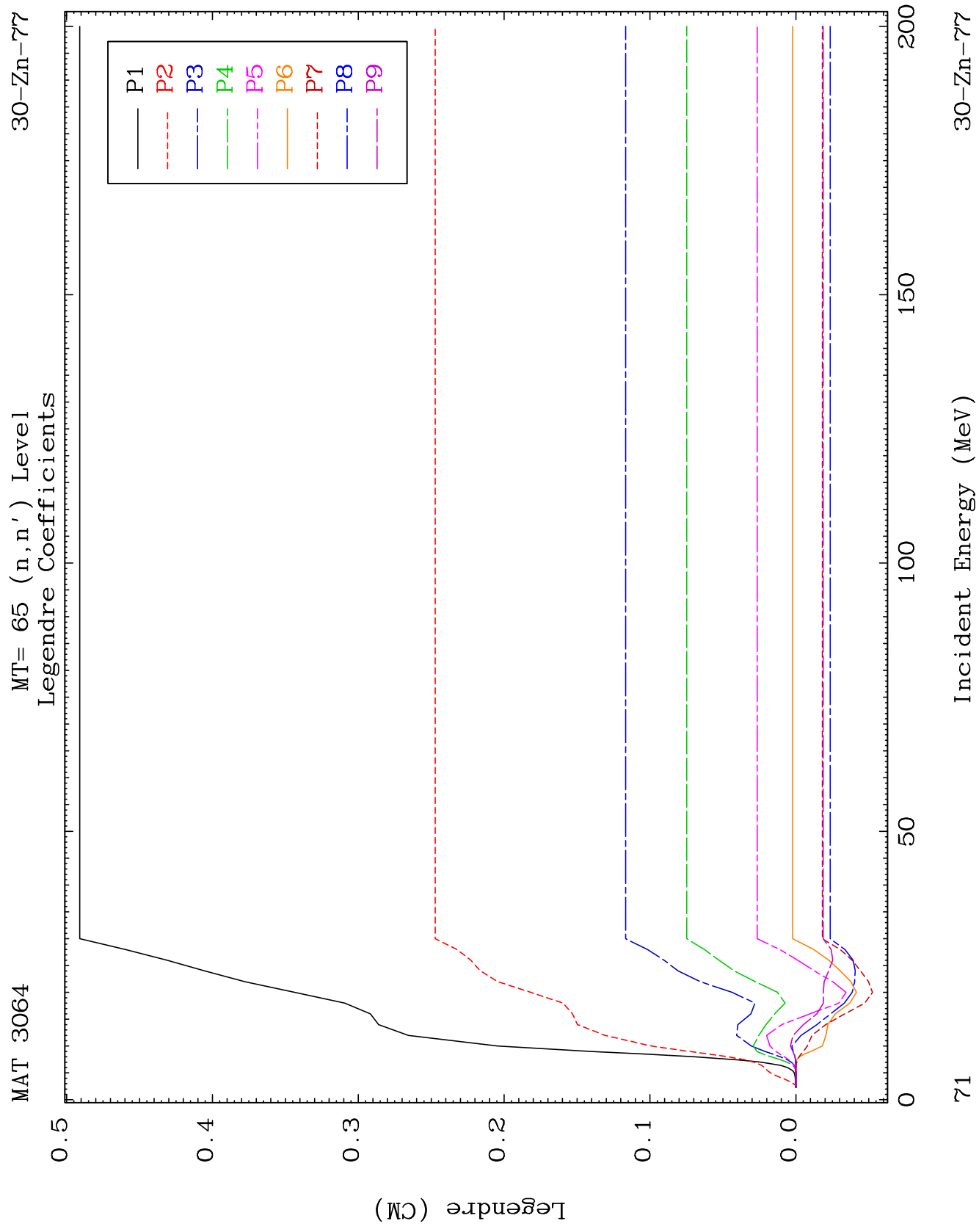


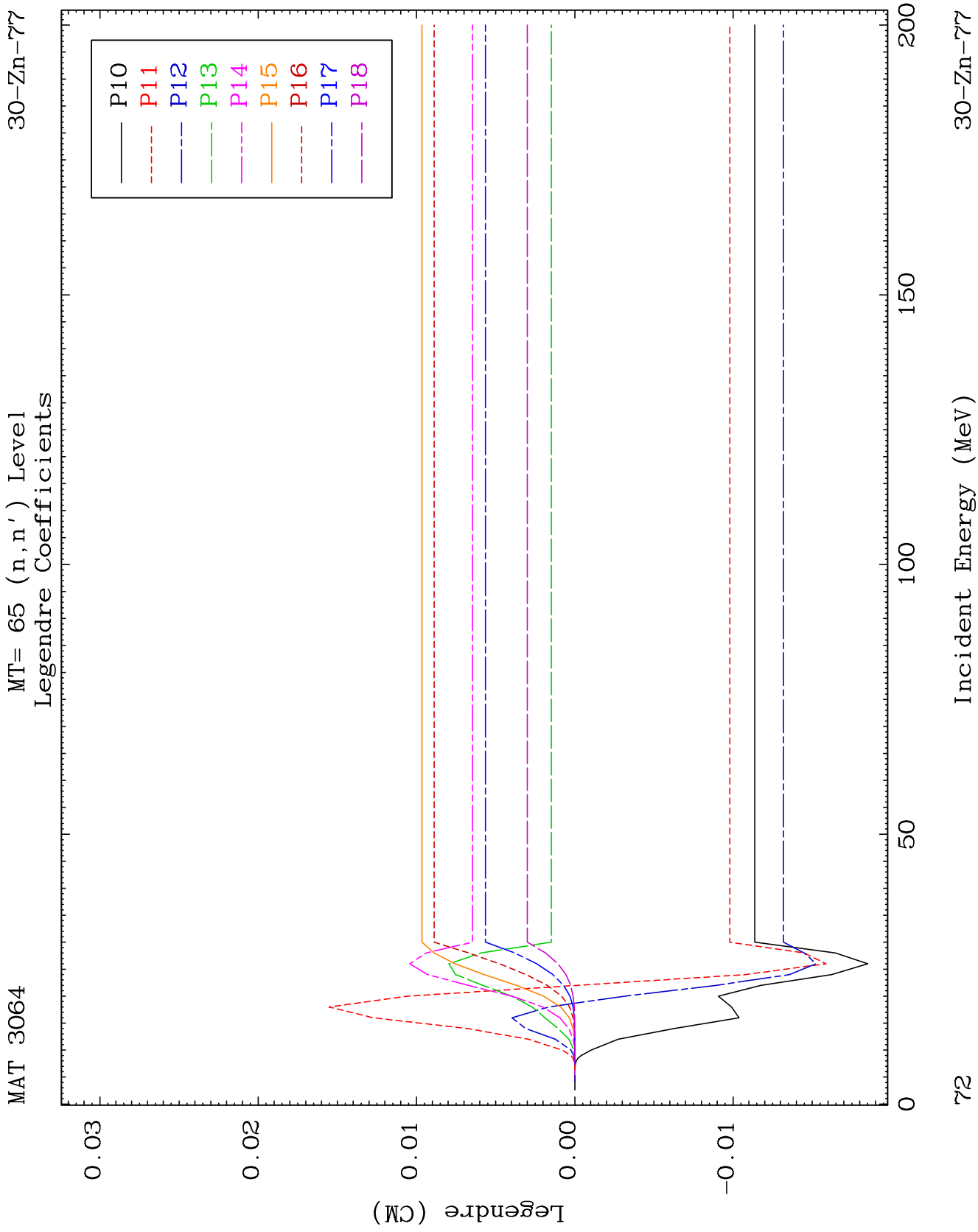


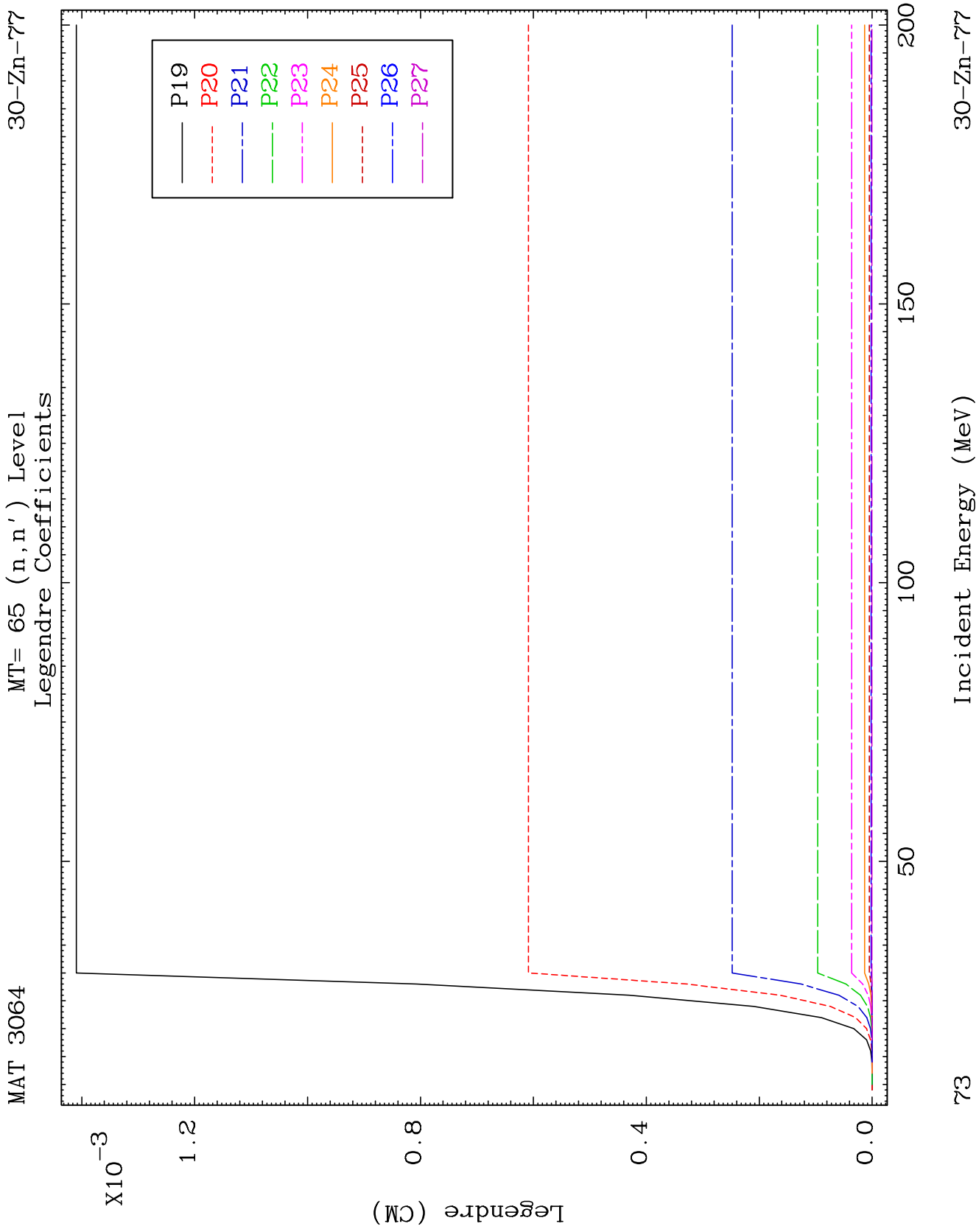


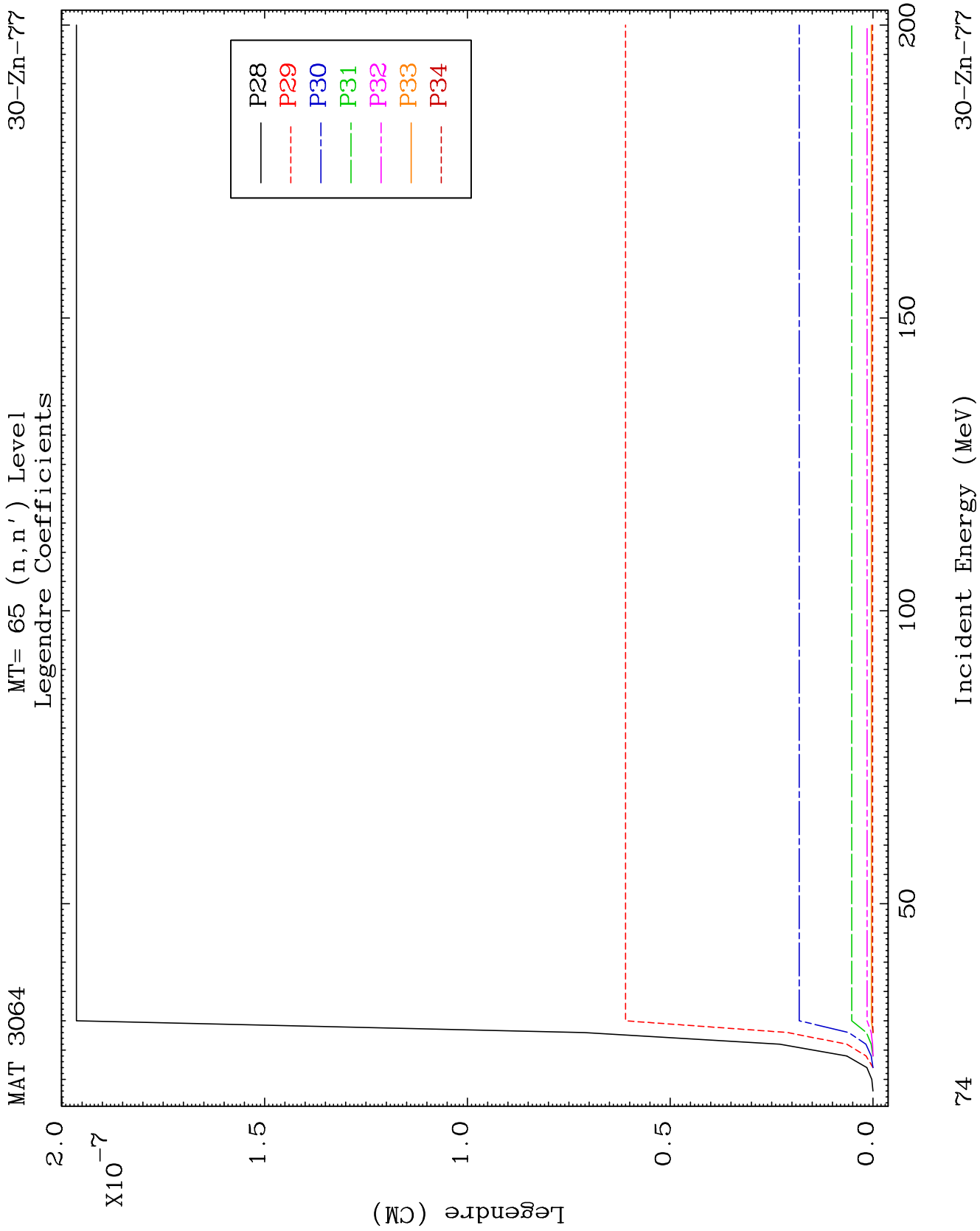








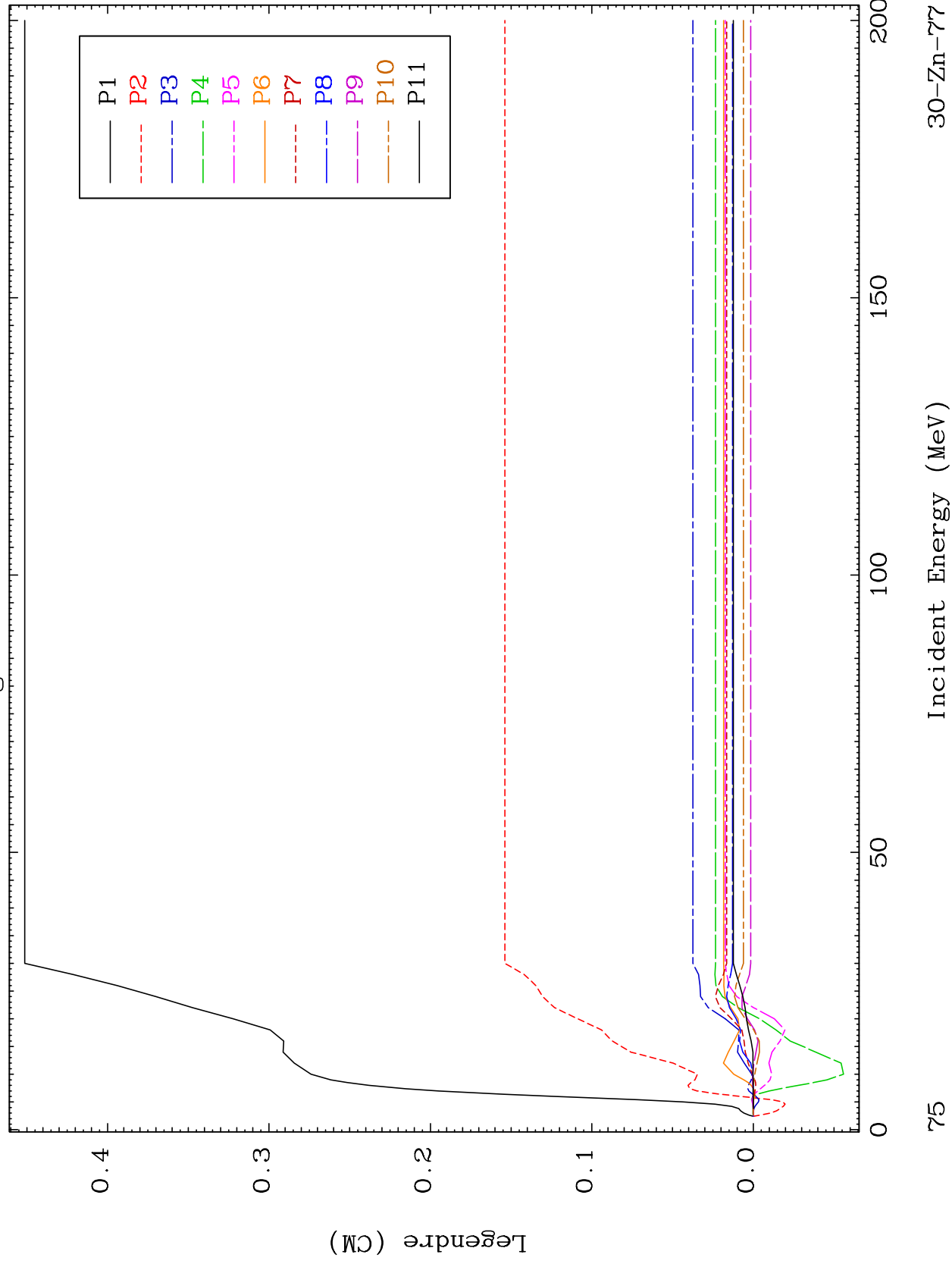


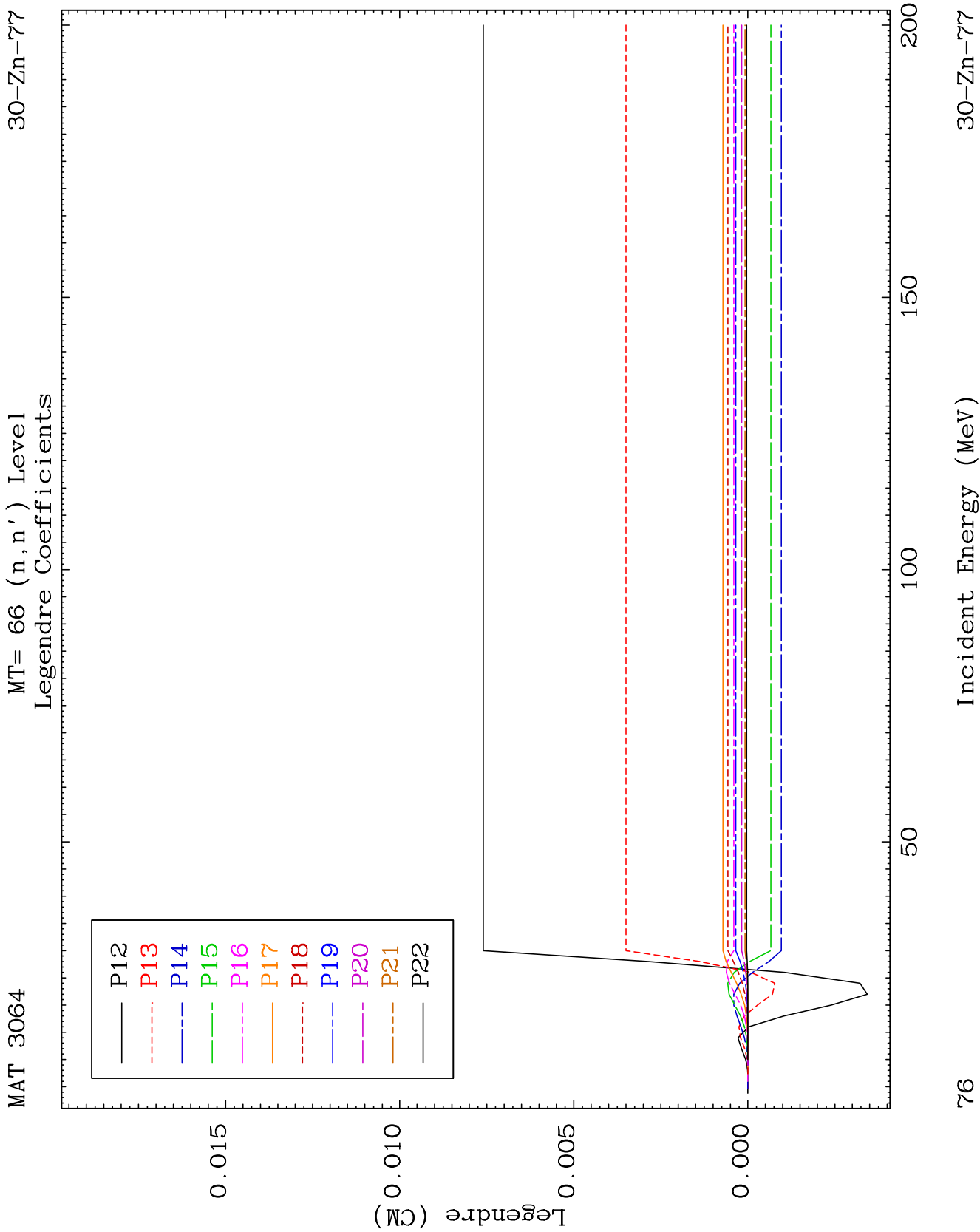


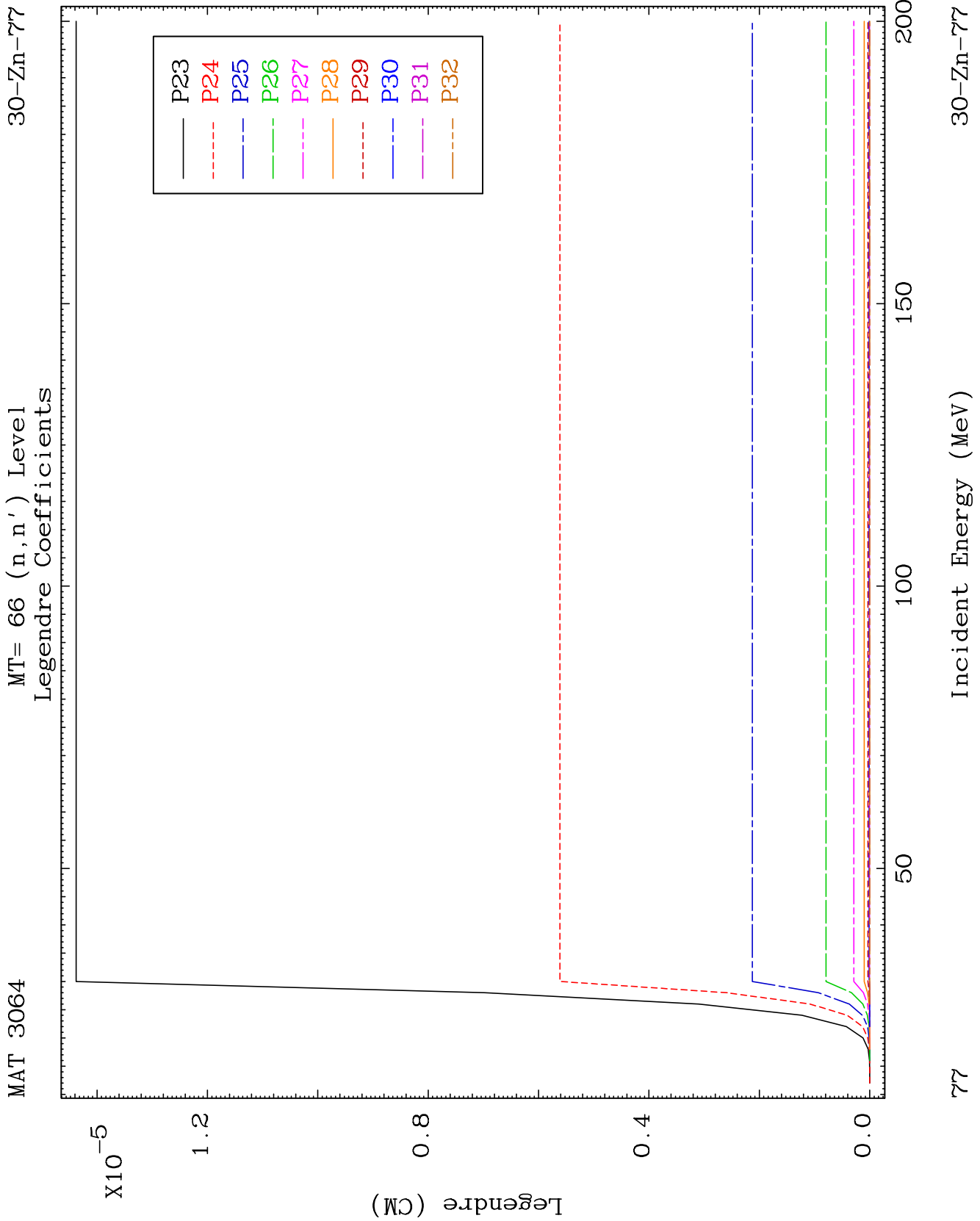
MAT 3064

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

30-Zn-77



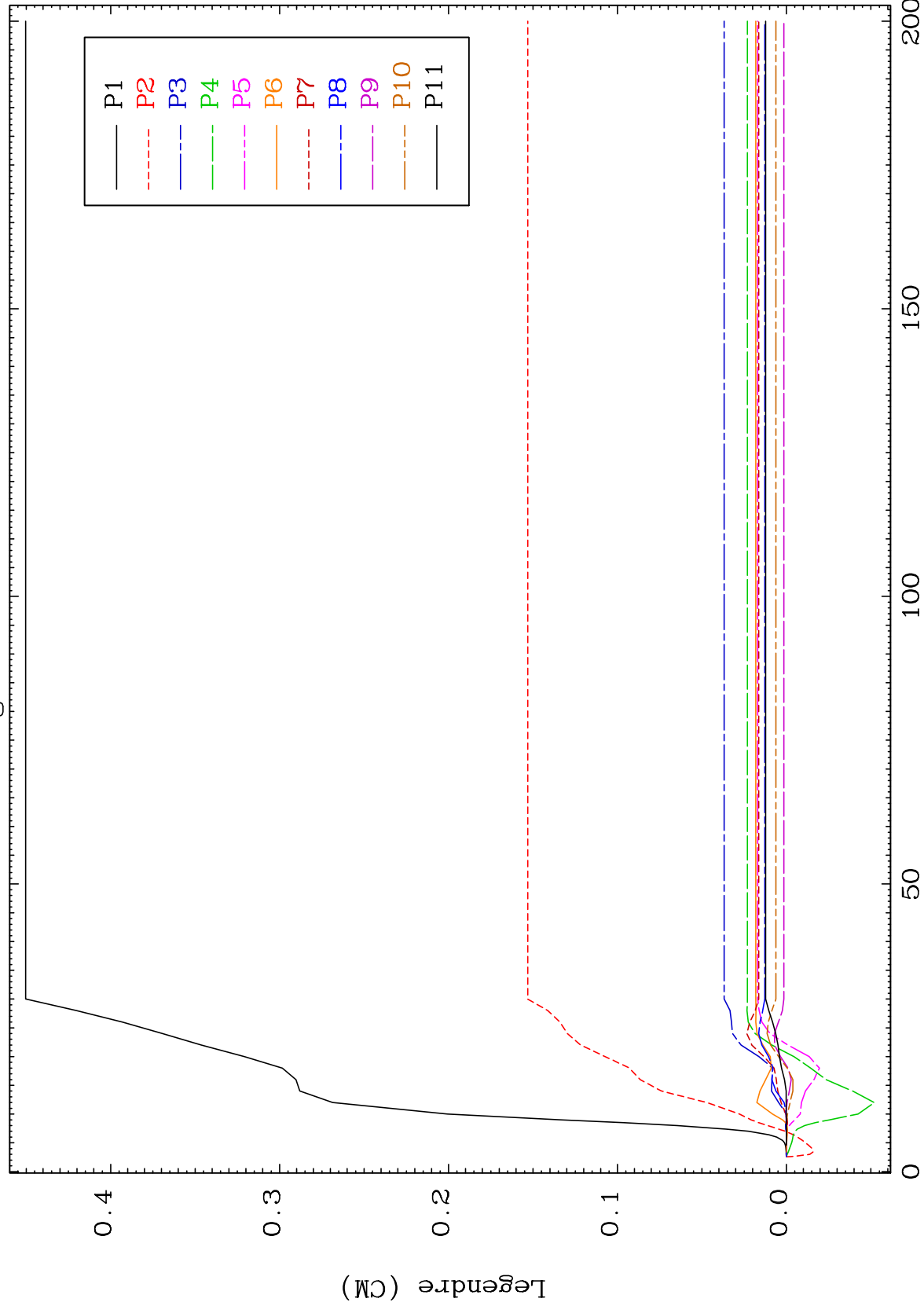




MAT 3064

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

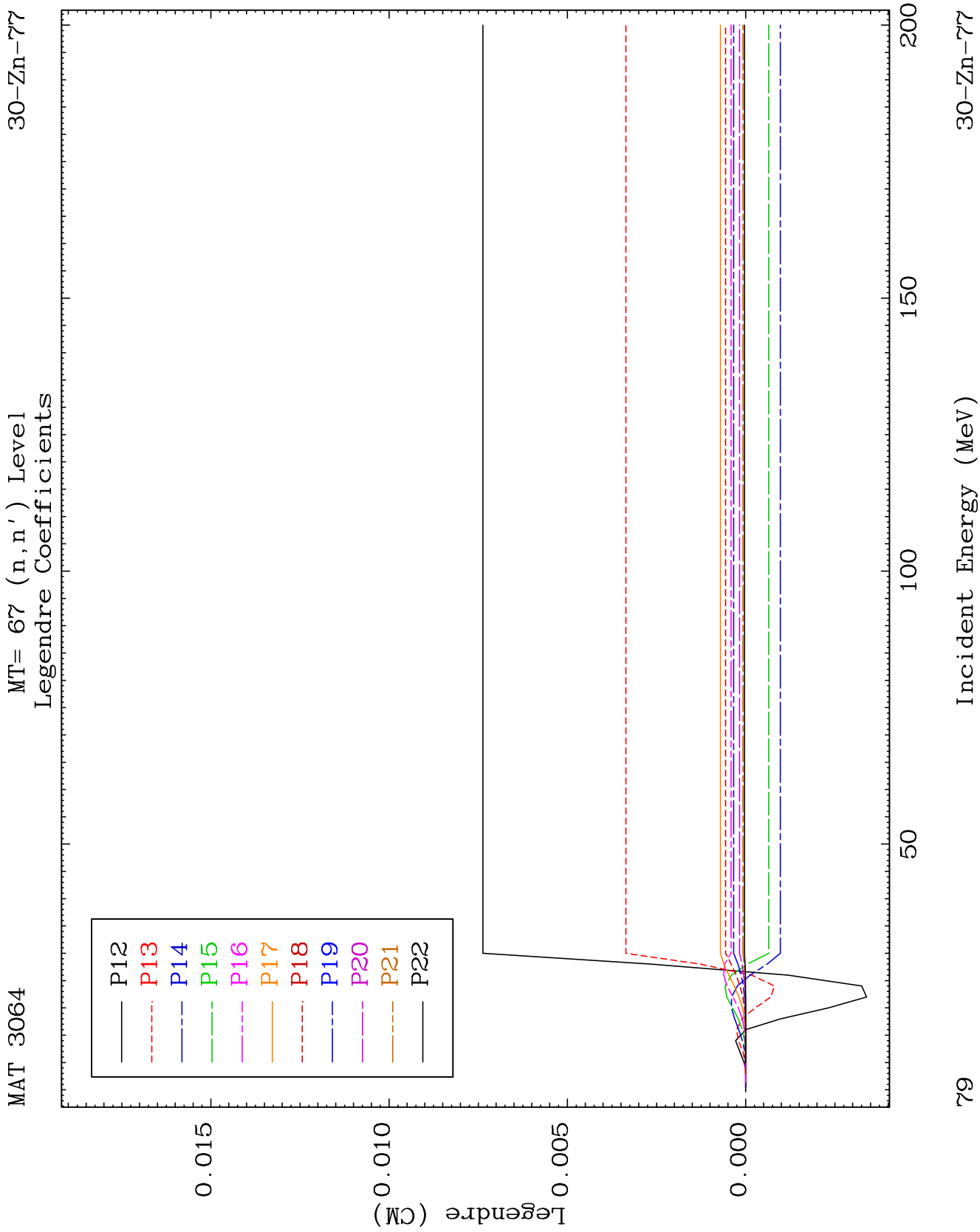
30-Zn-77

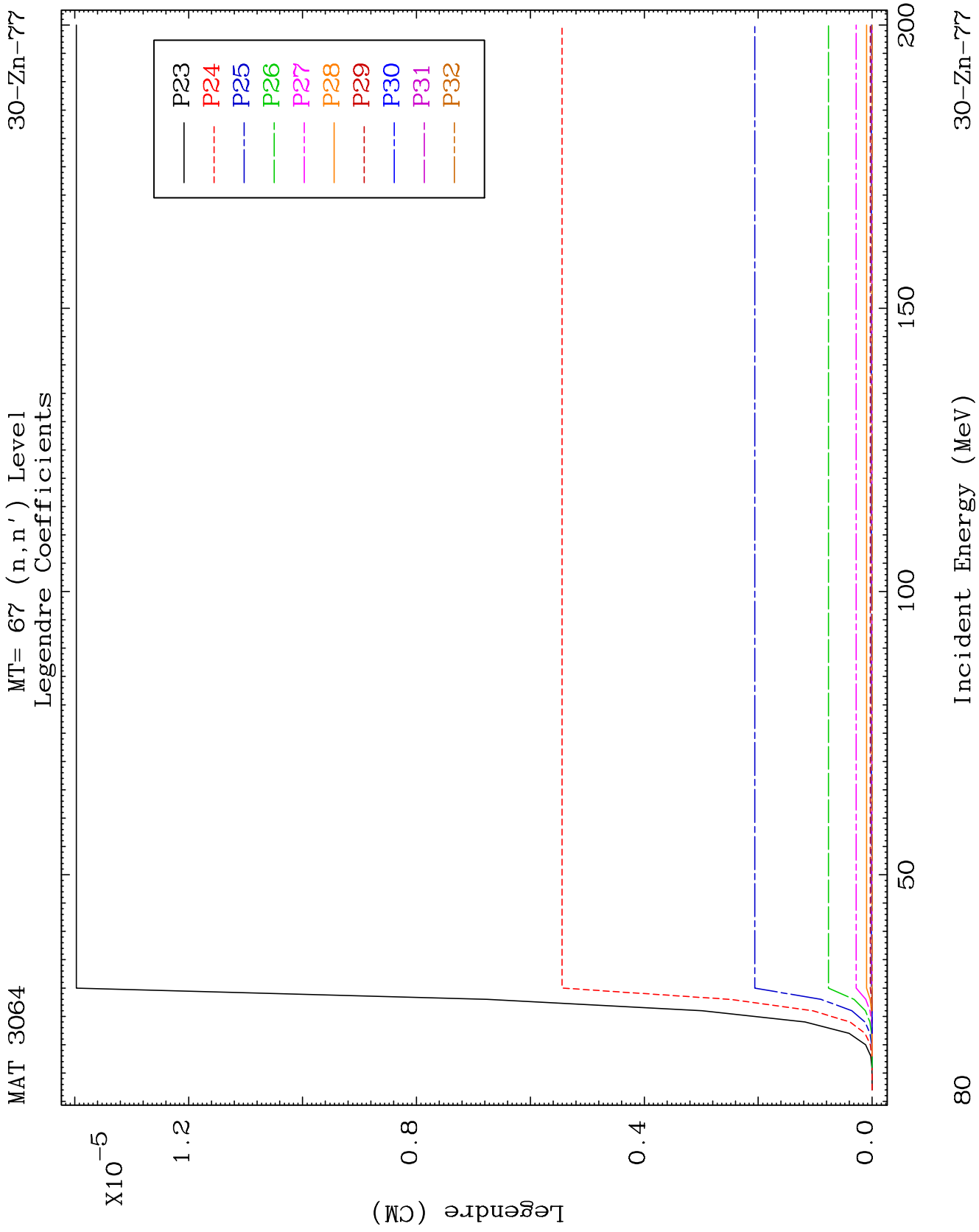


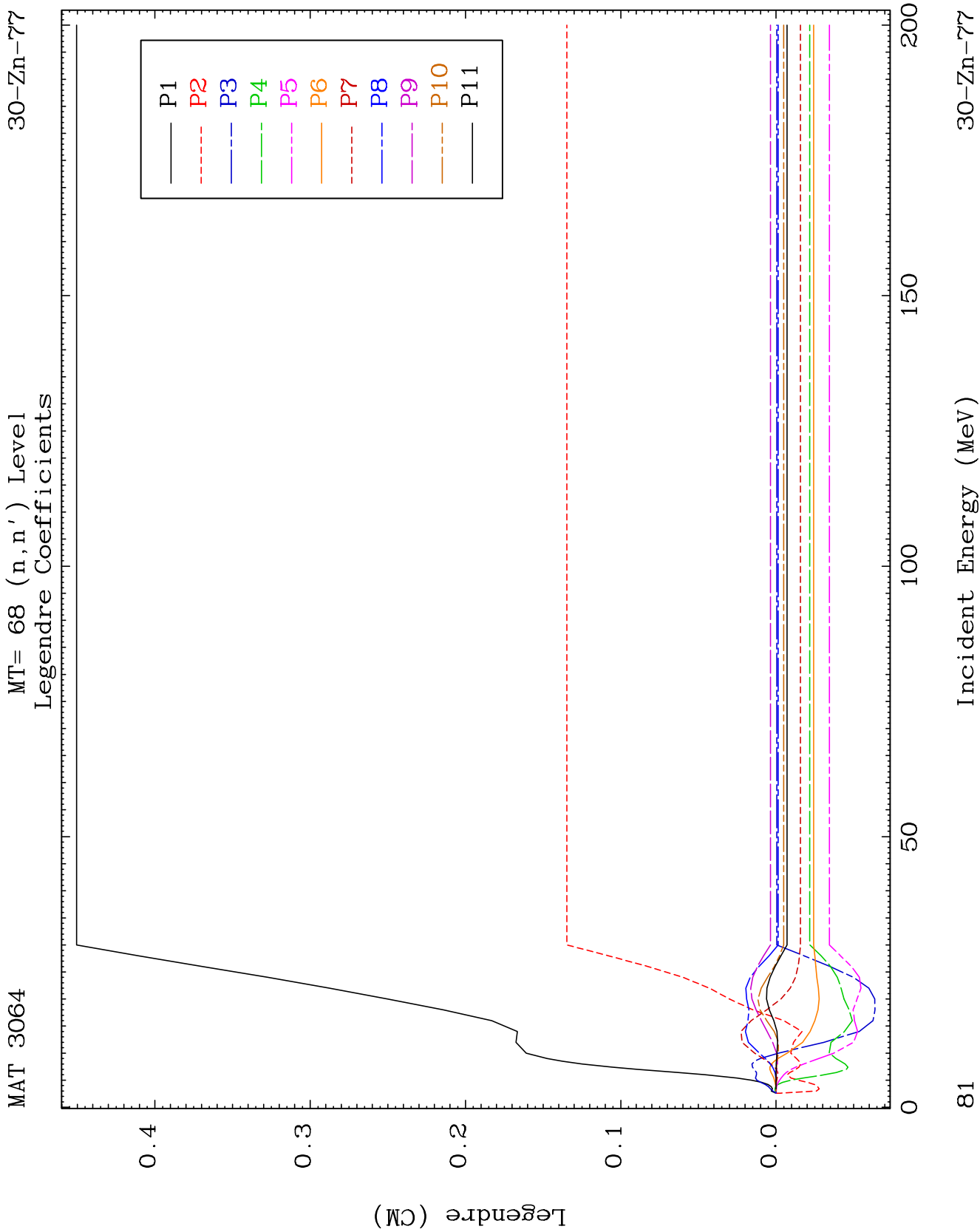
82

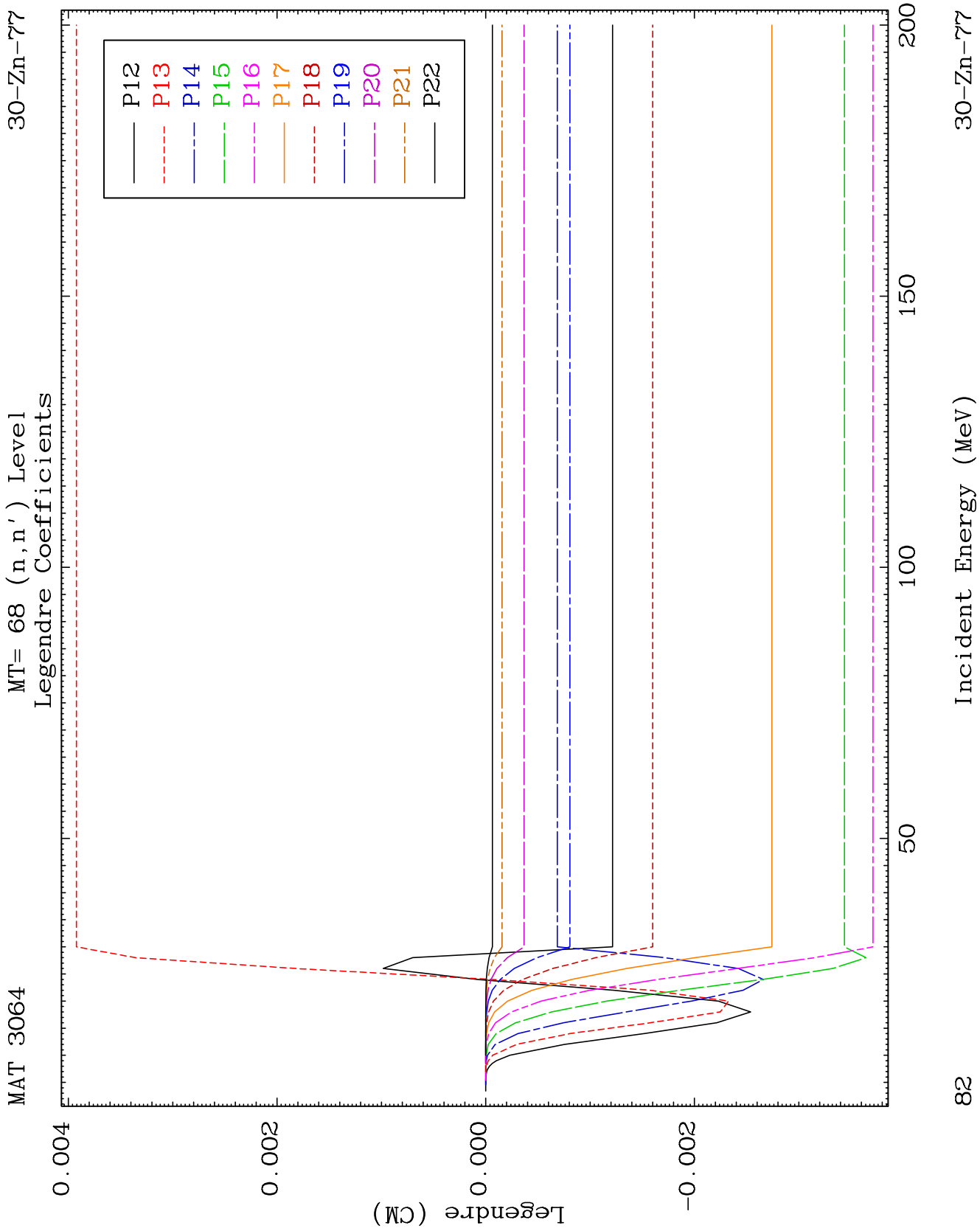
Incident Energy (MeV)

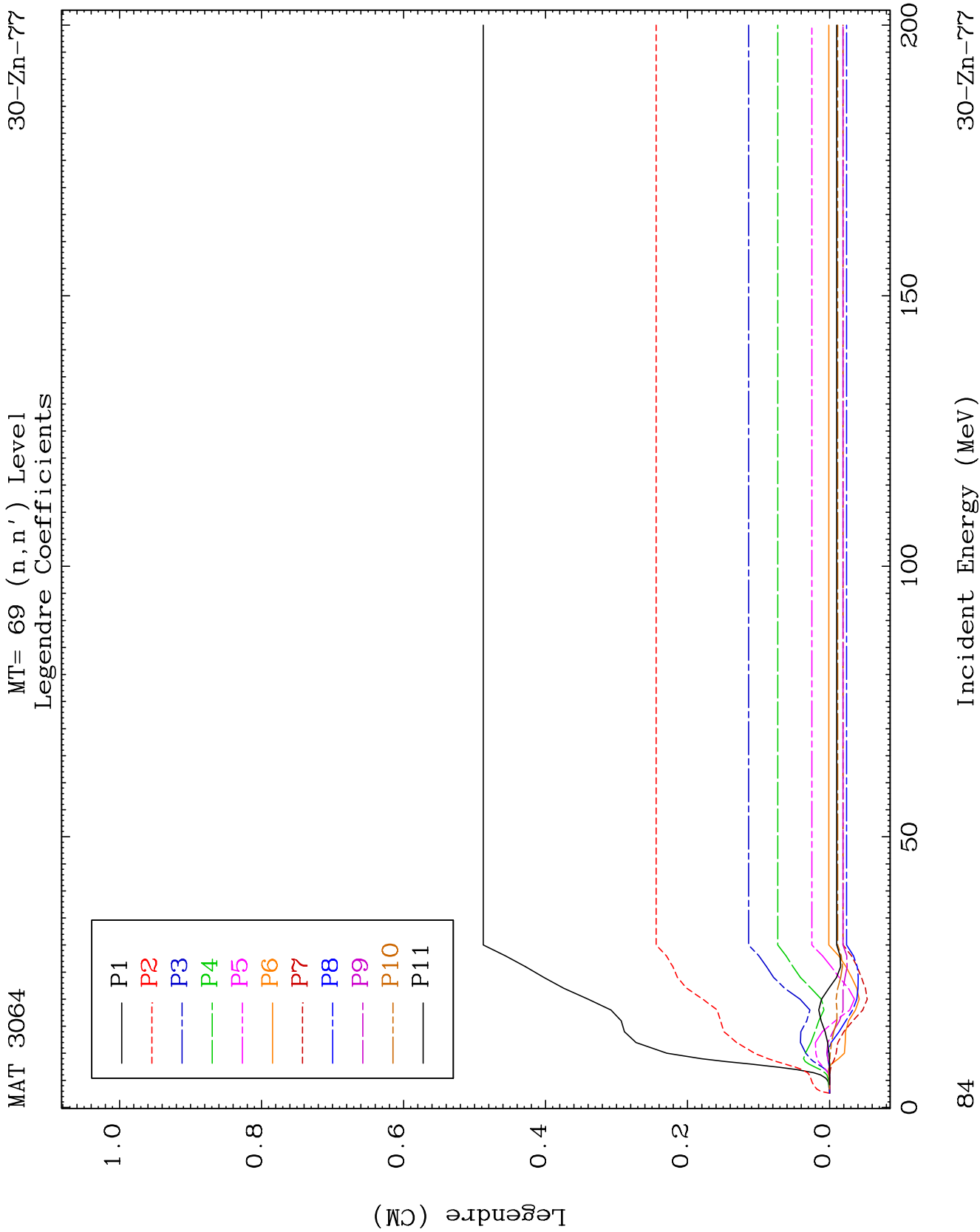
30-Zn-77

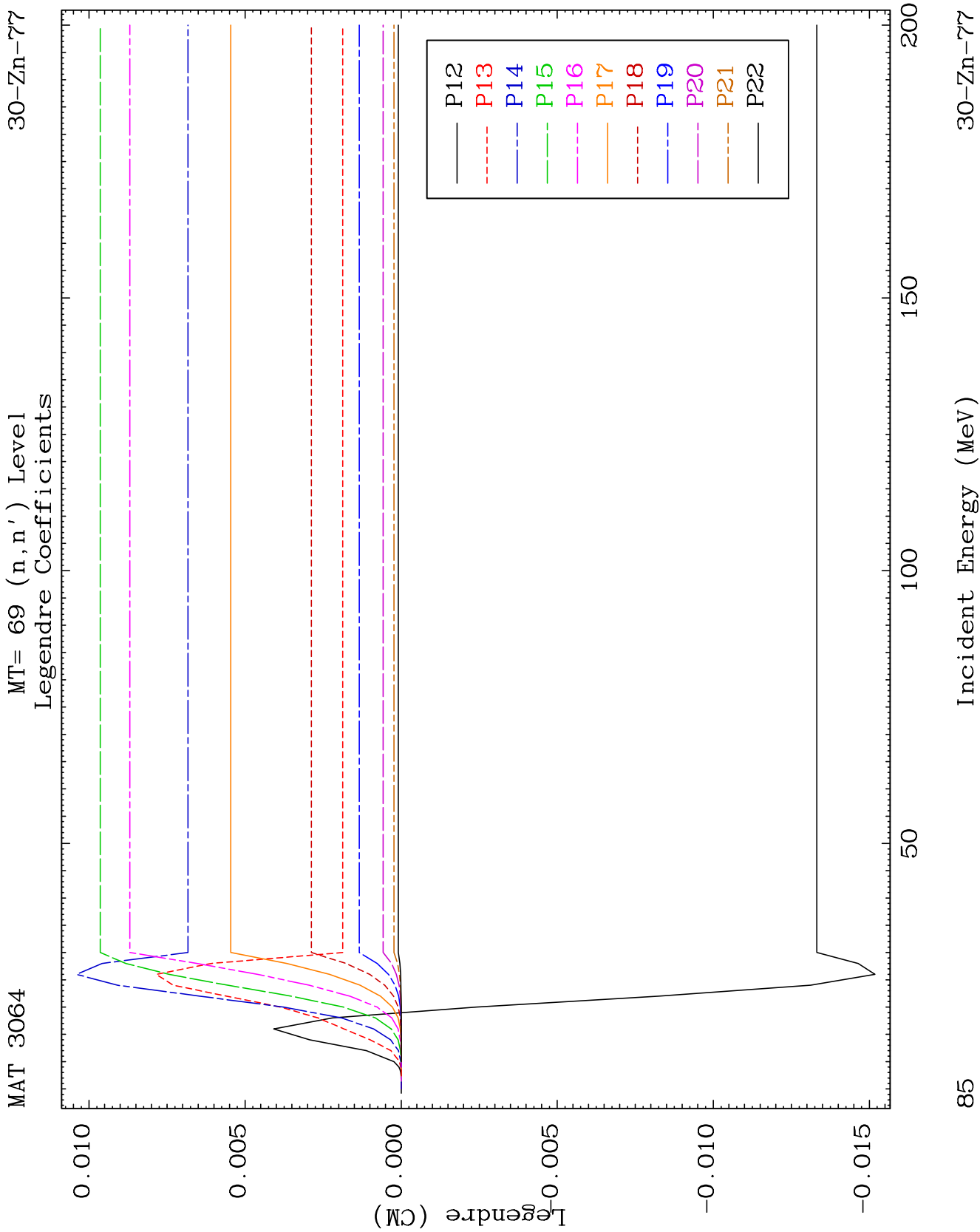


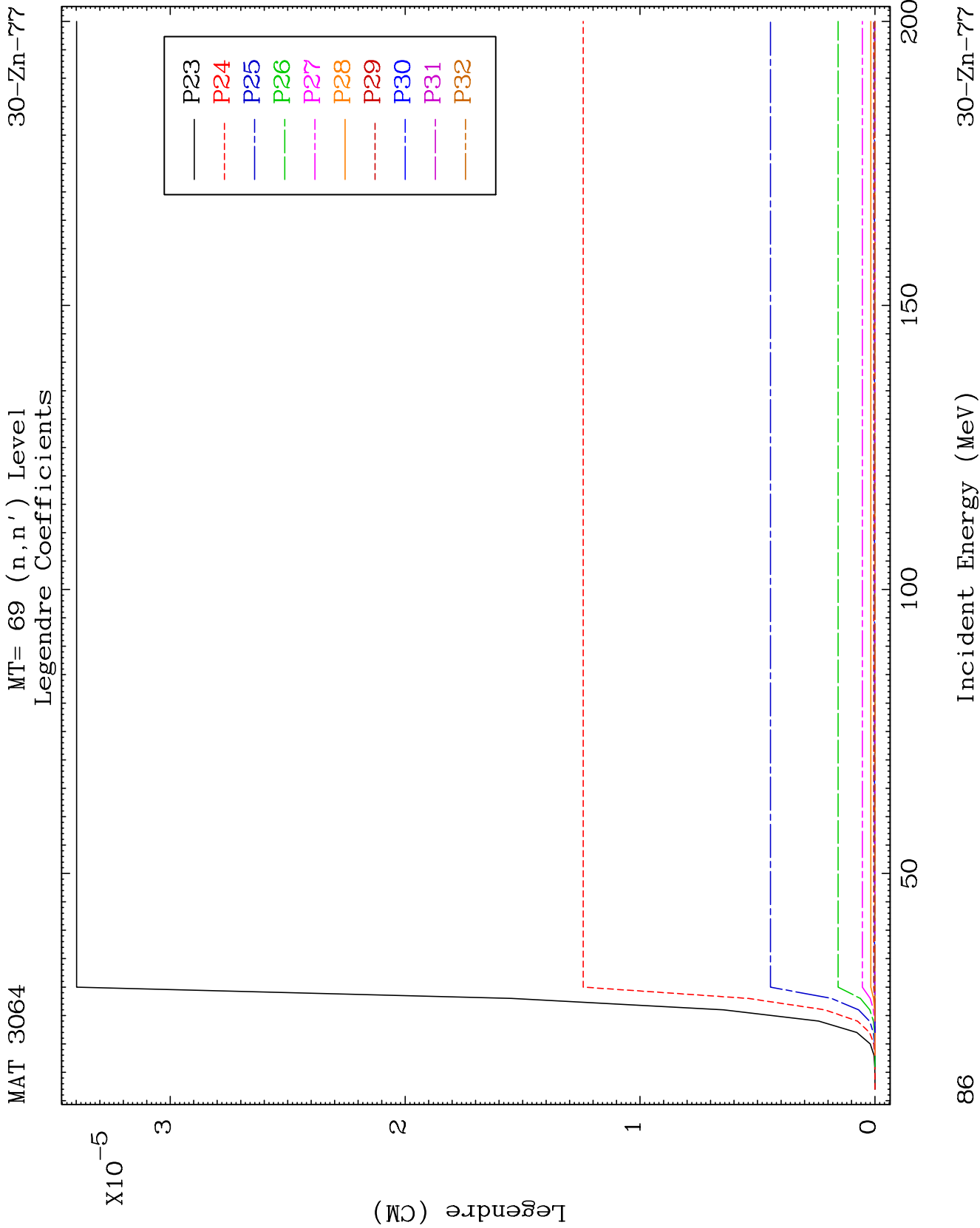


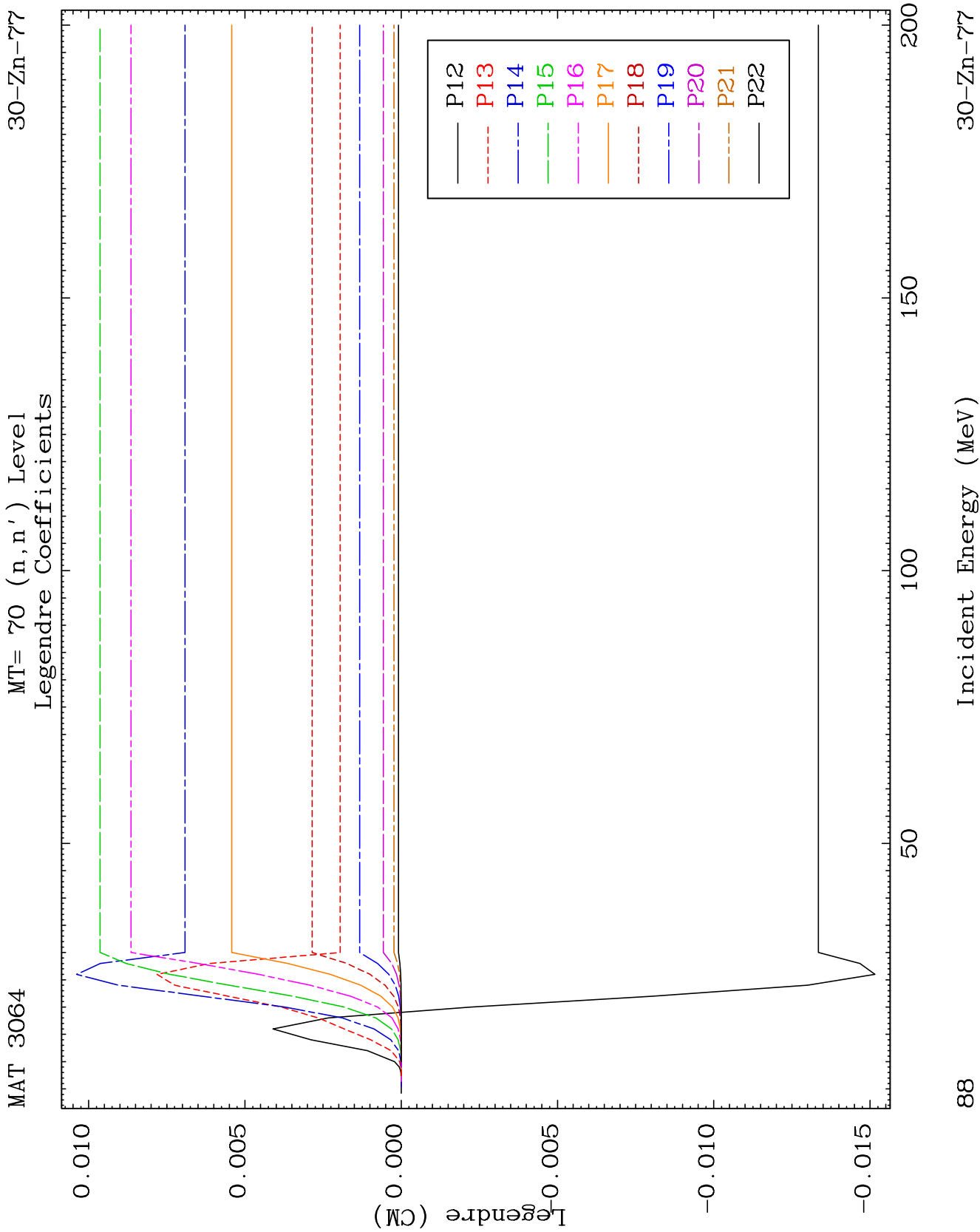


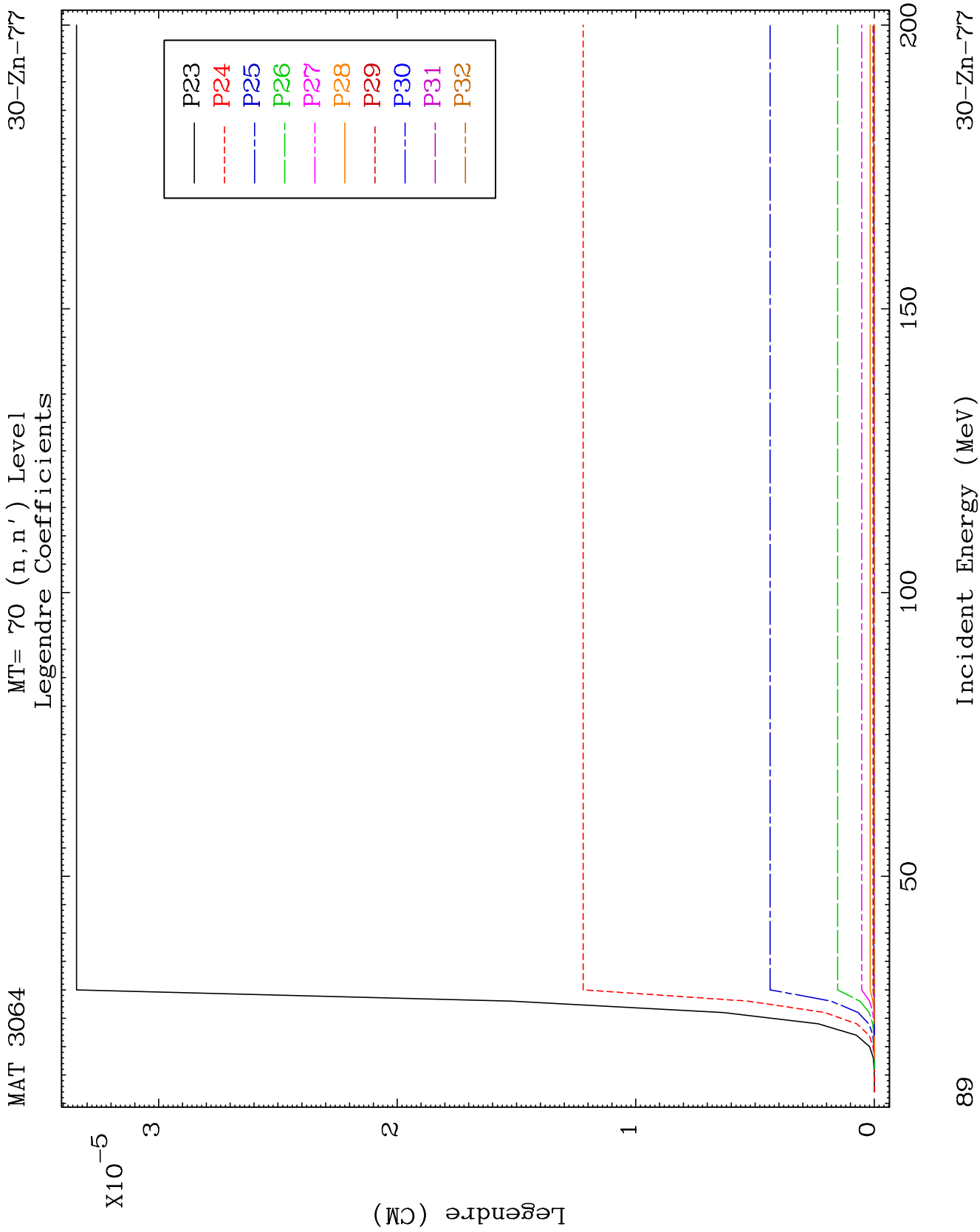








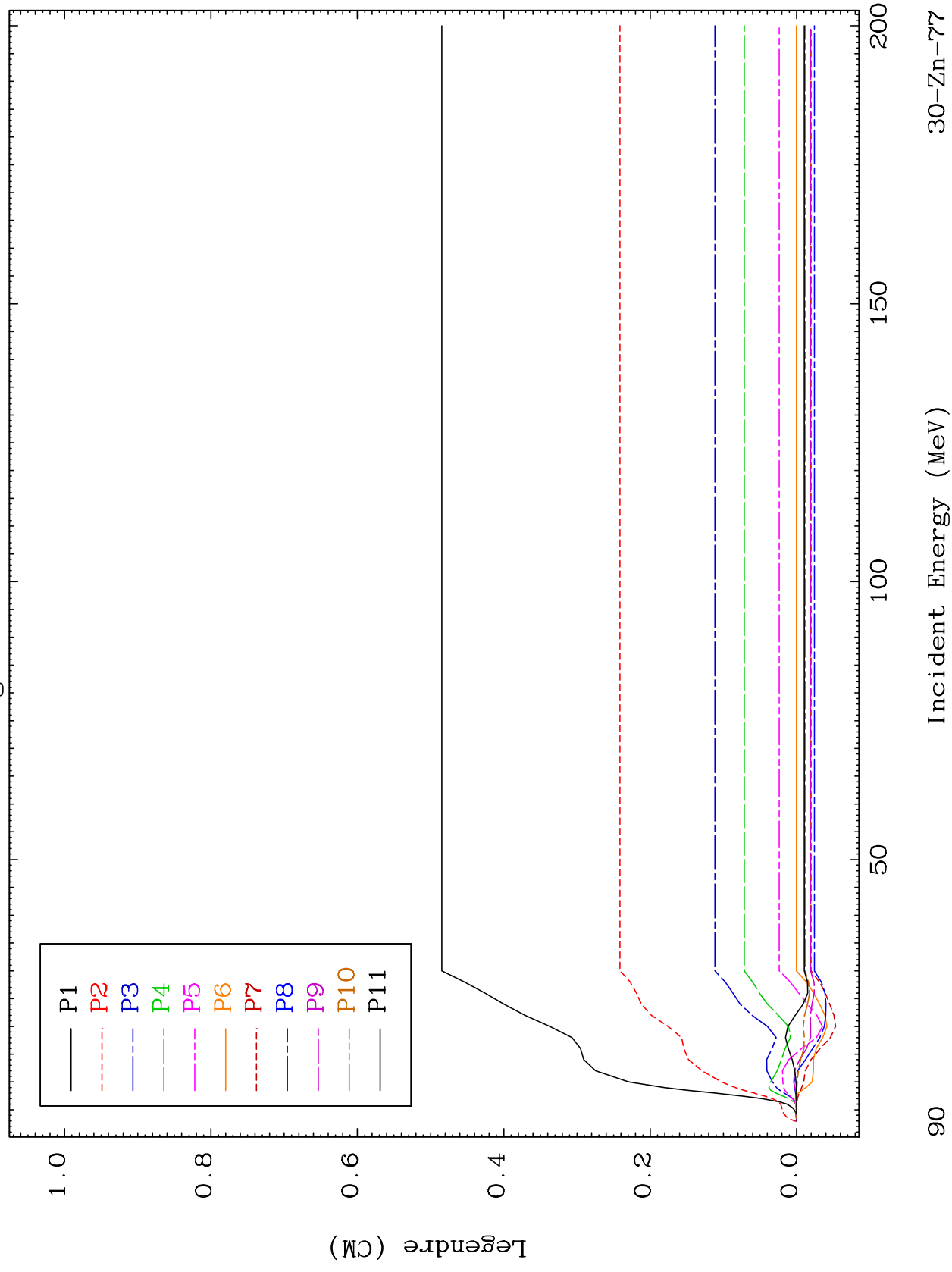


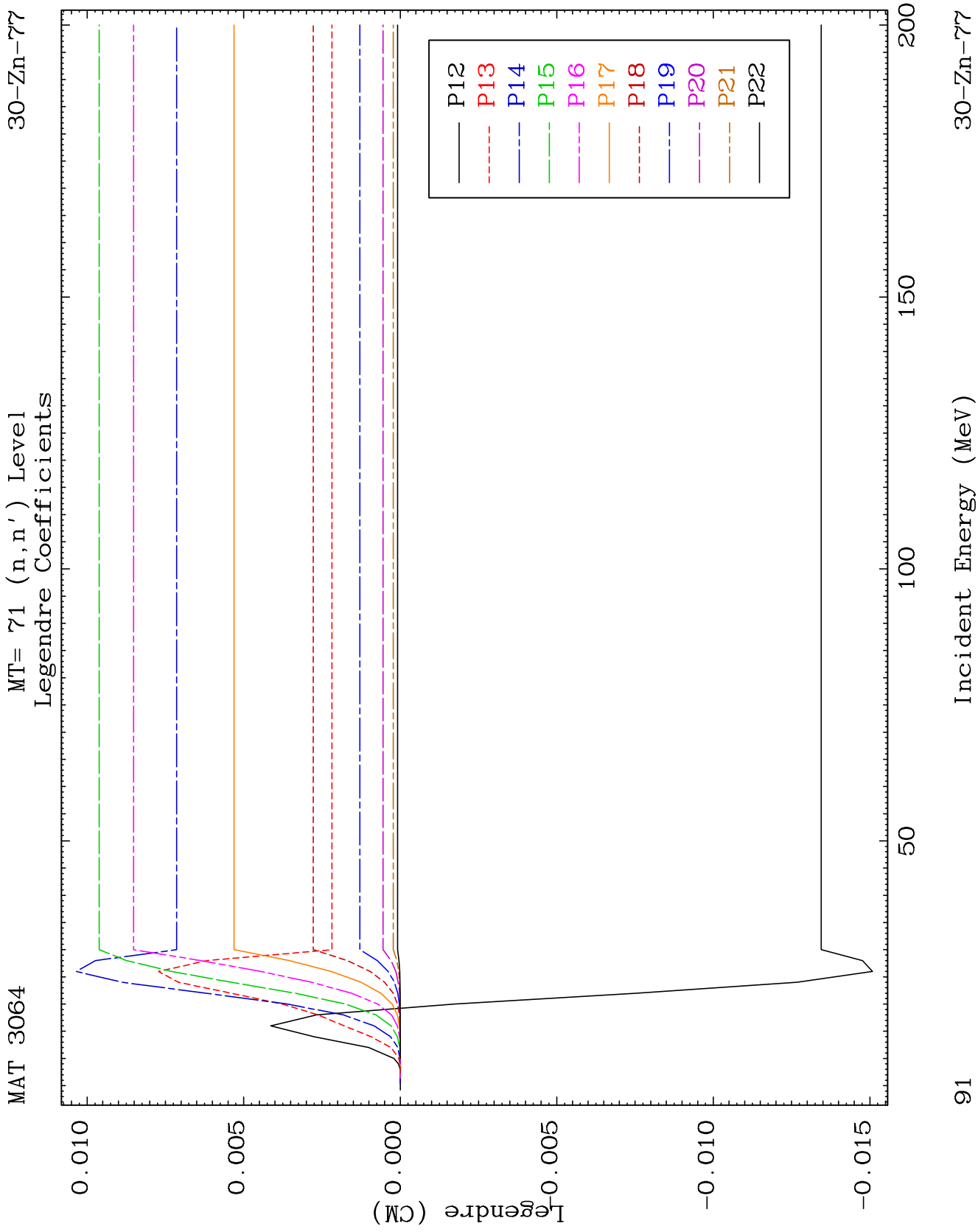


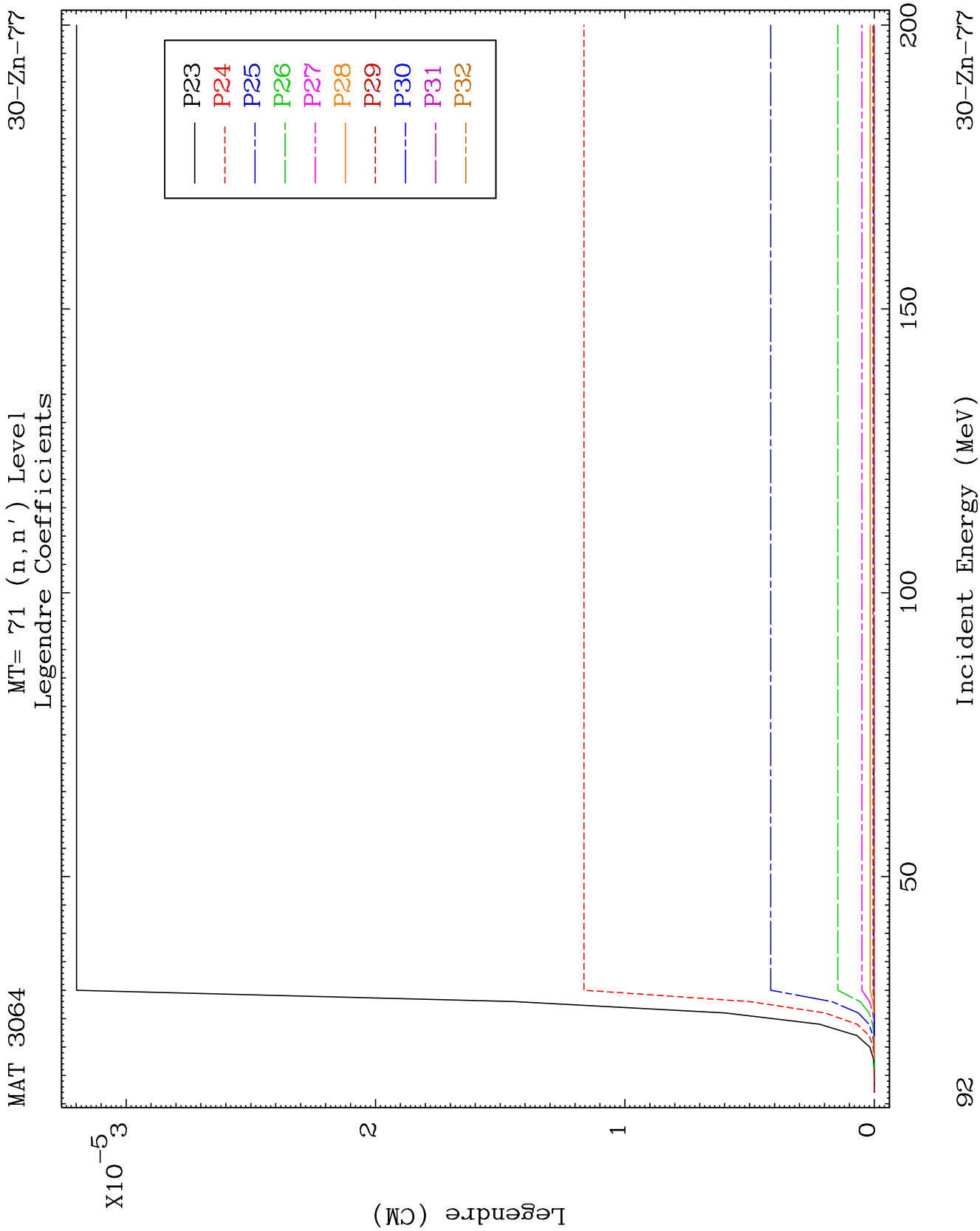
MAT 3064

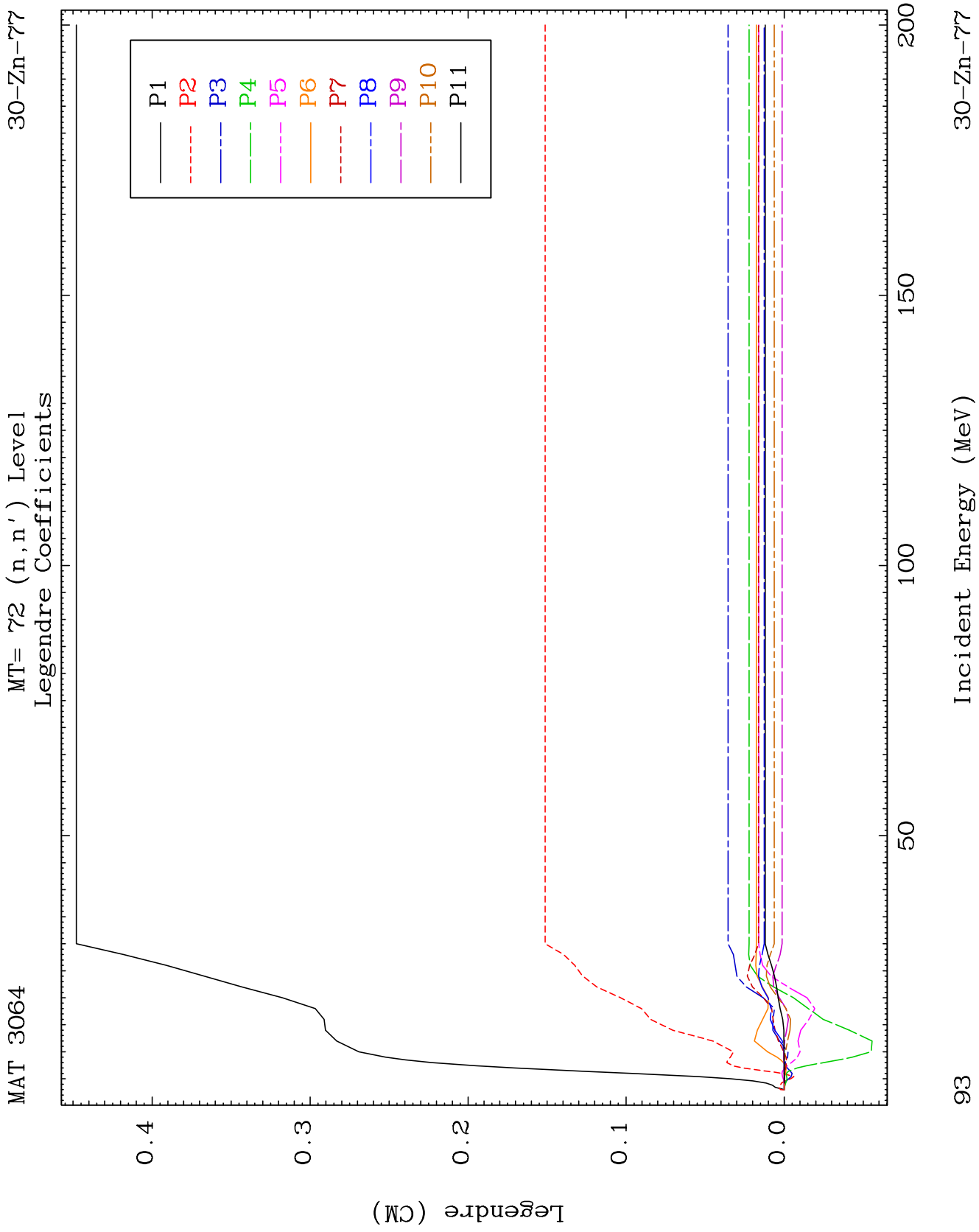
MT= 71 (n, n') Level
Legendre Coefficients

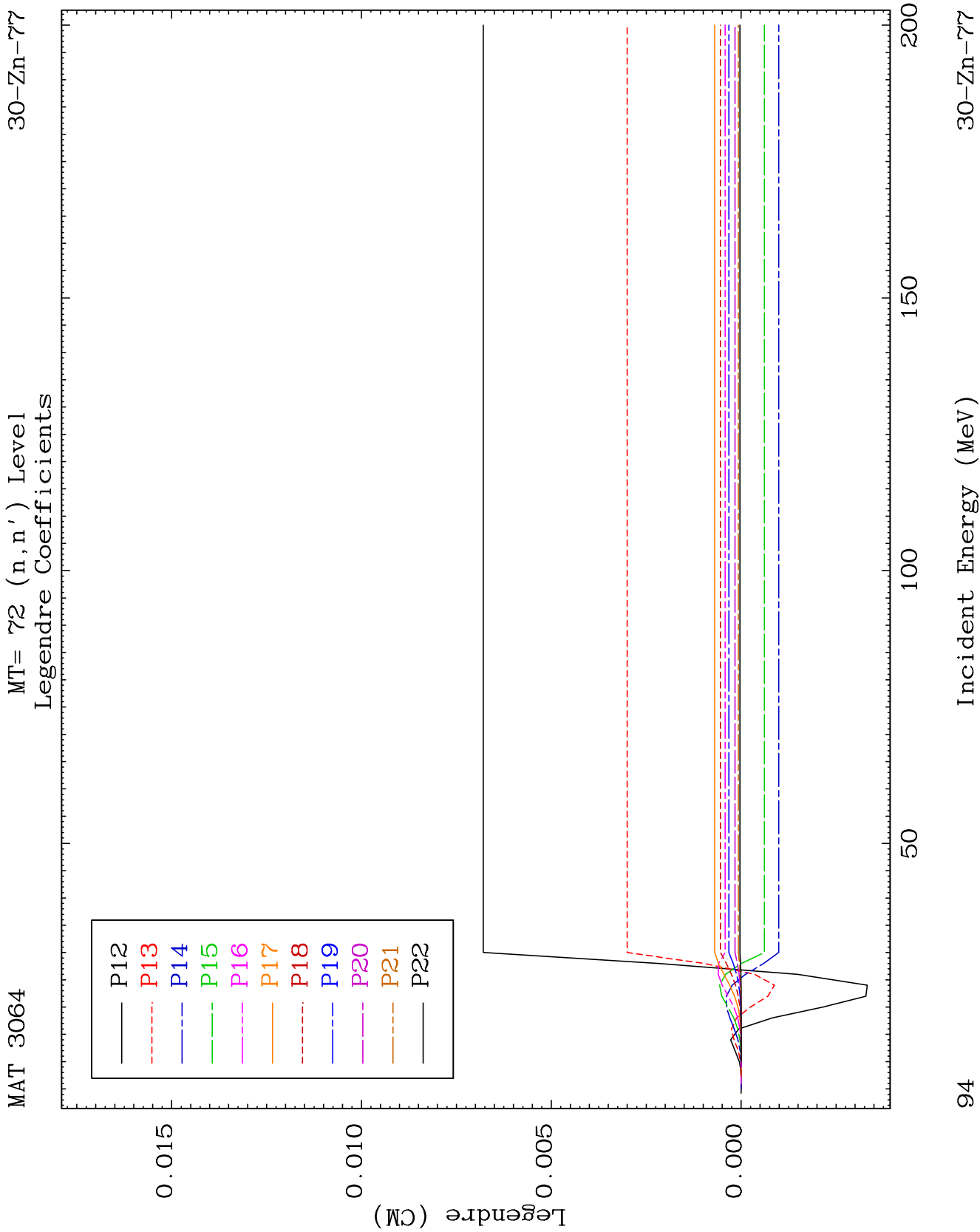
30-Zn-77

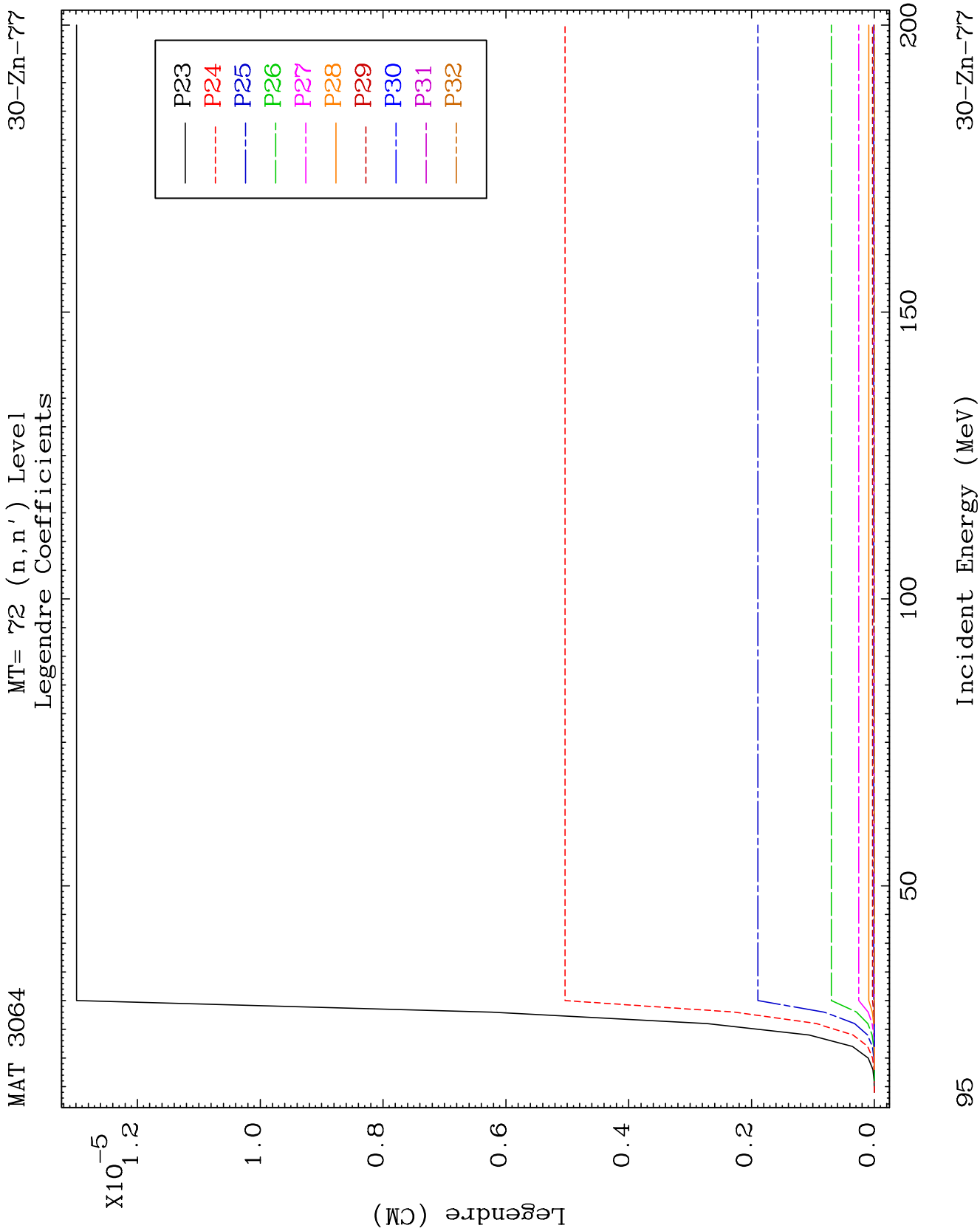








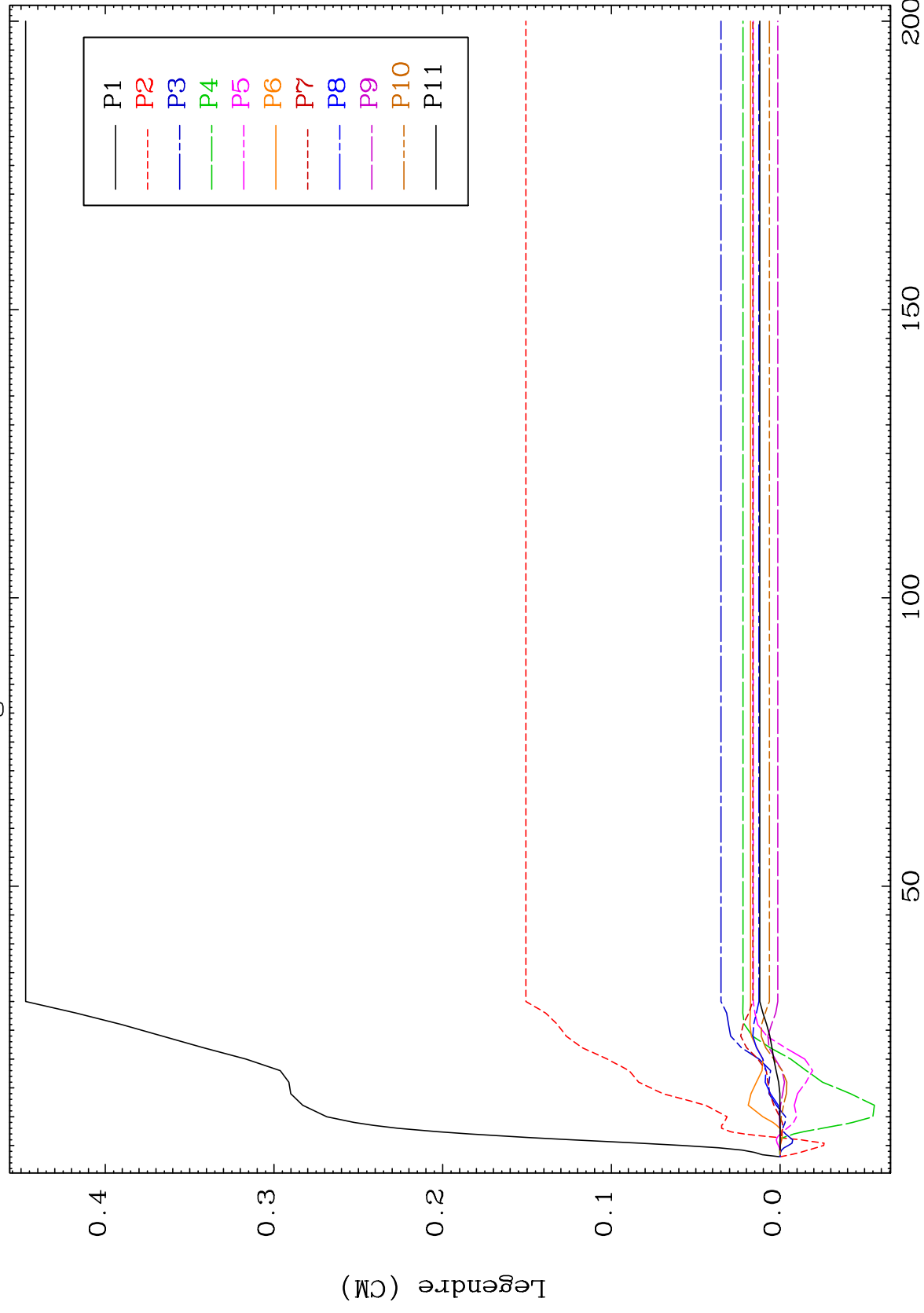




MAT 3064

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

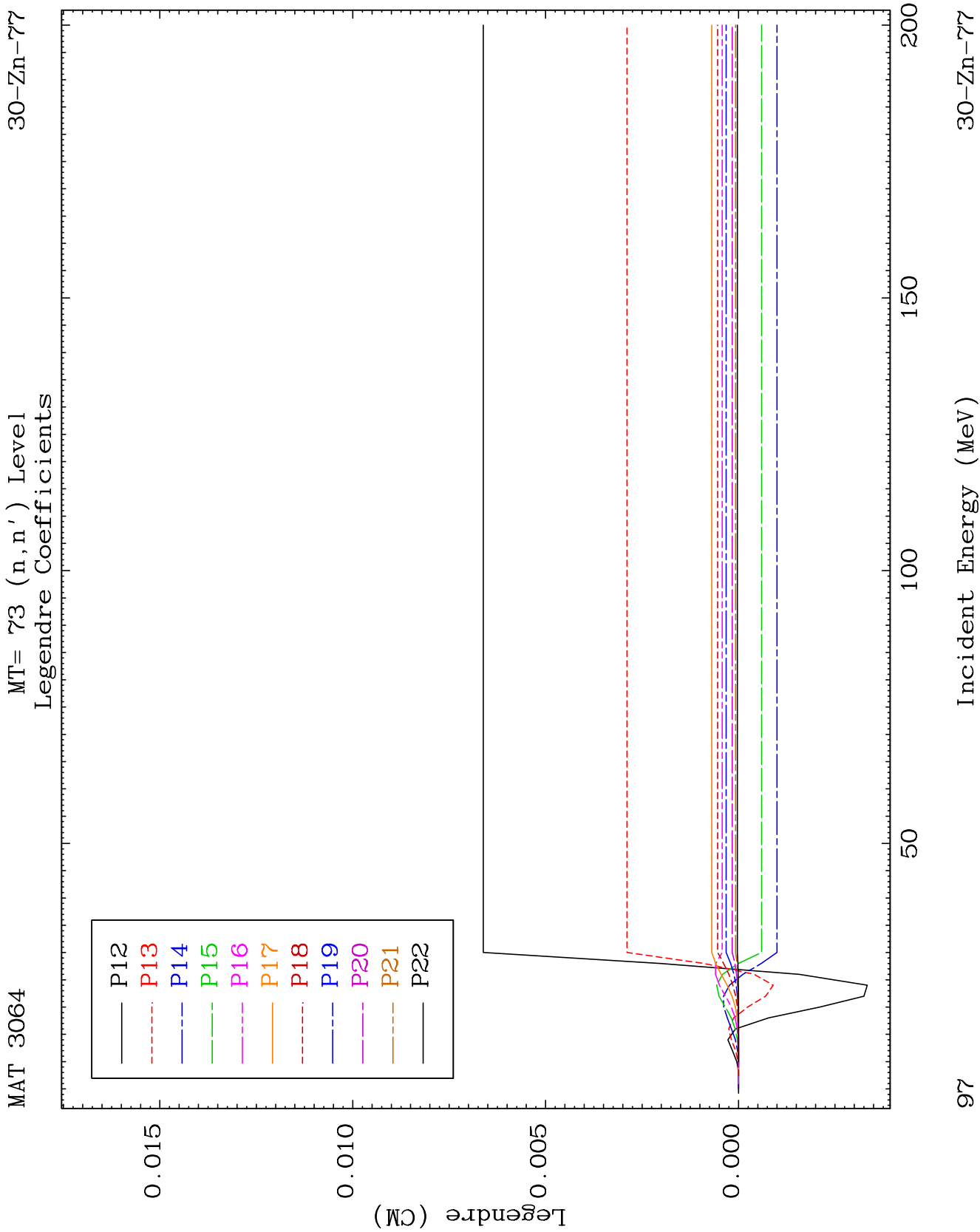
30-Zn-77

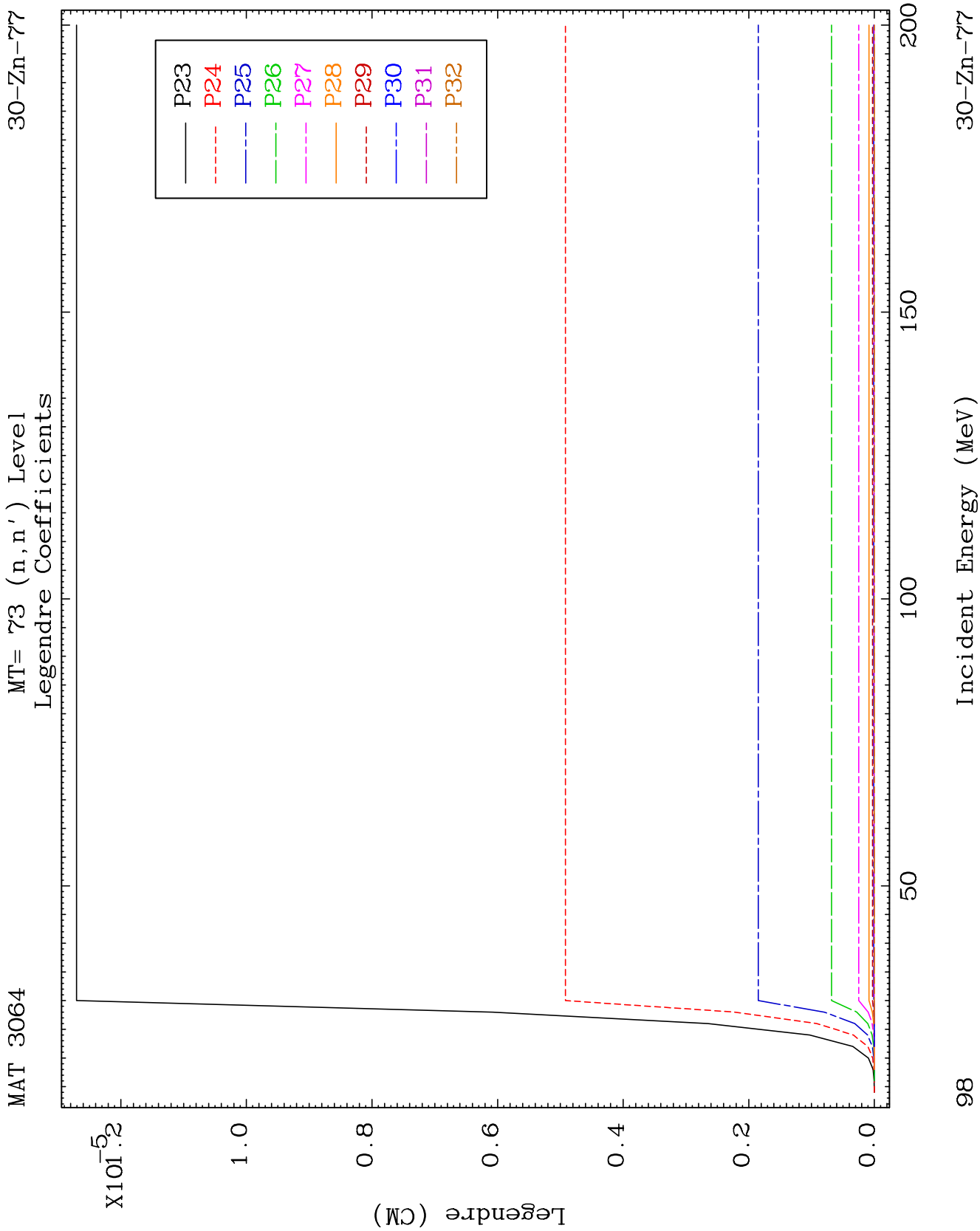


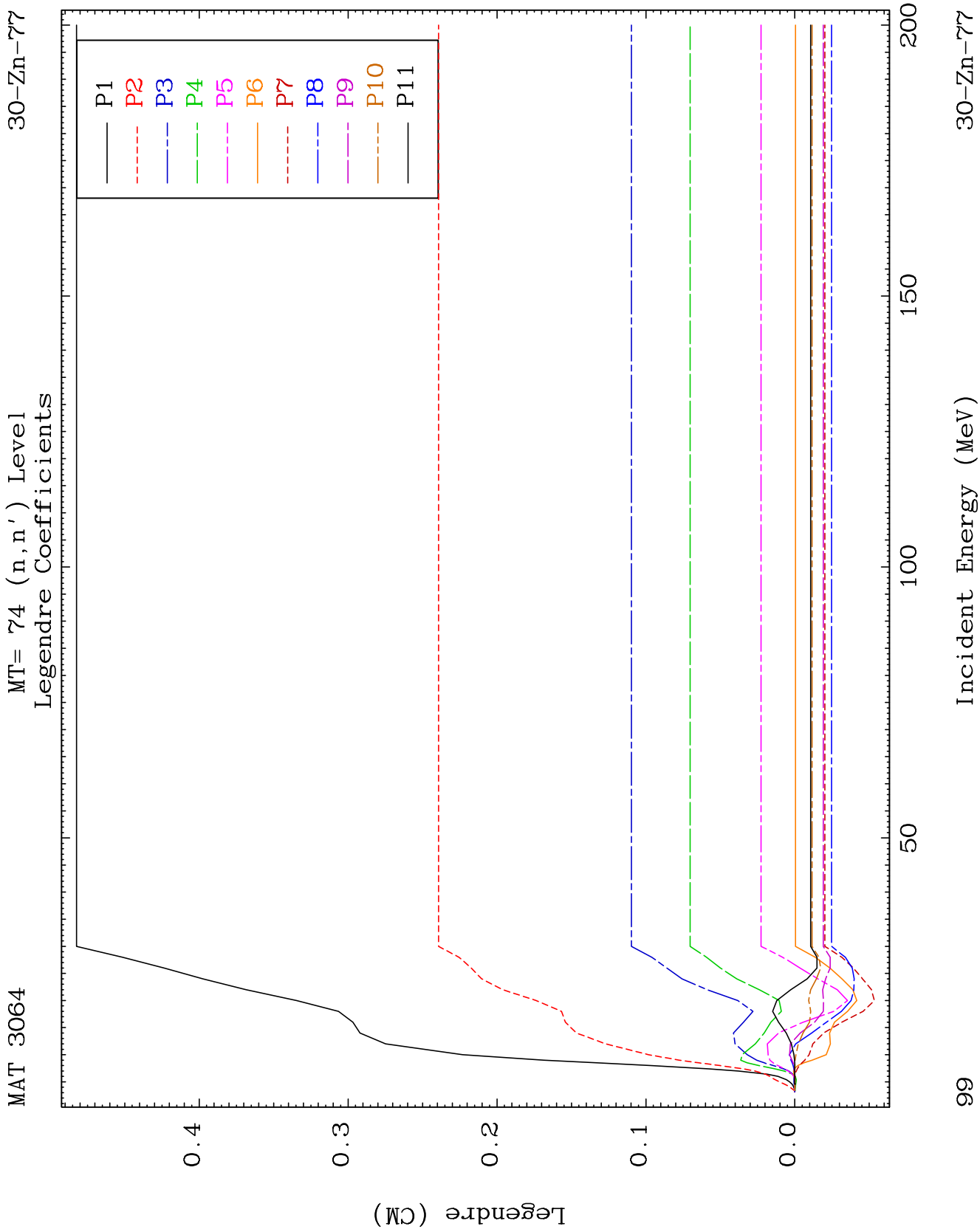
99

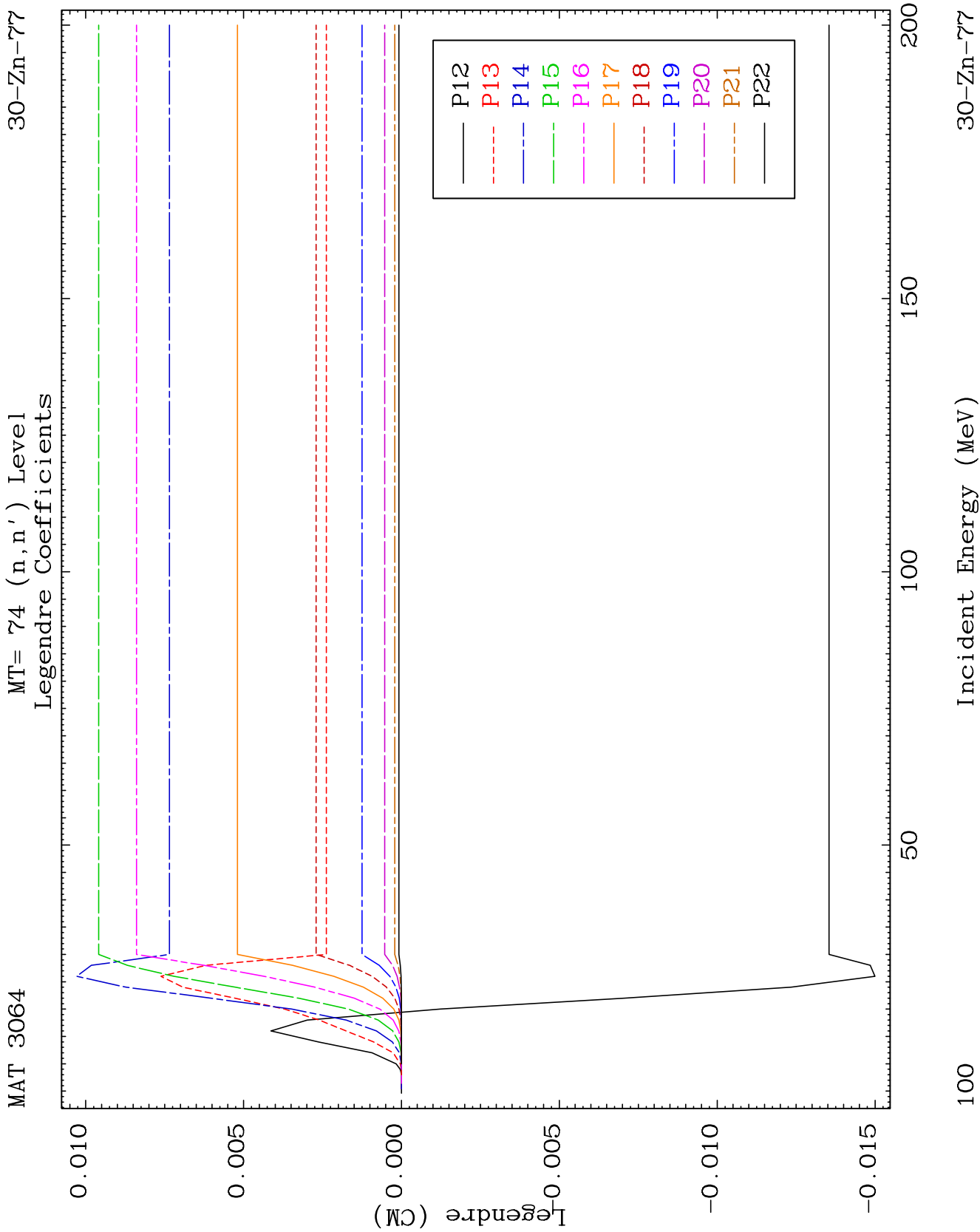
Incident Energy (MeV)

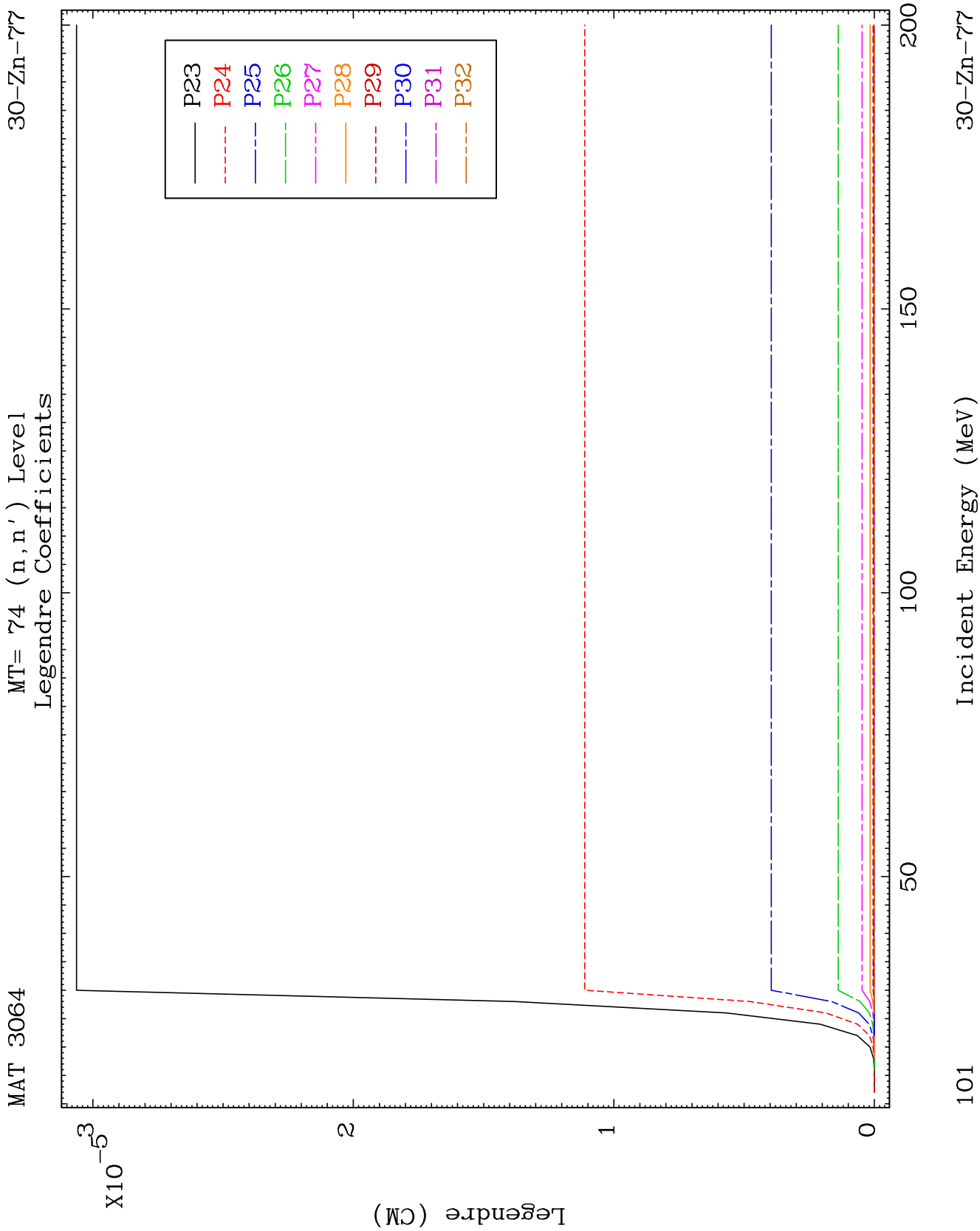
30-Zn-77

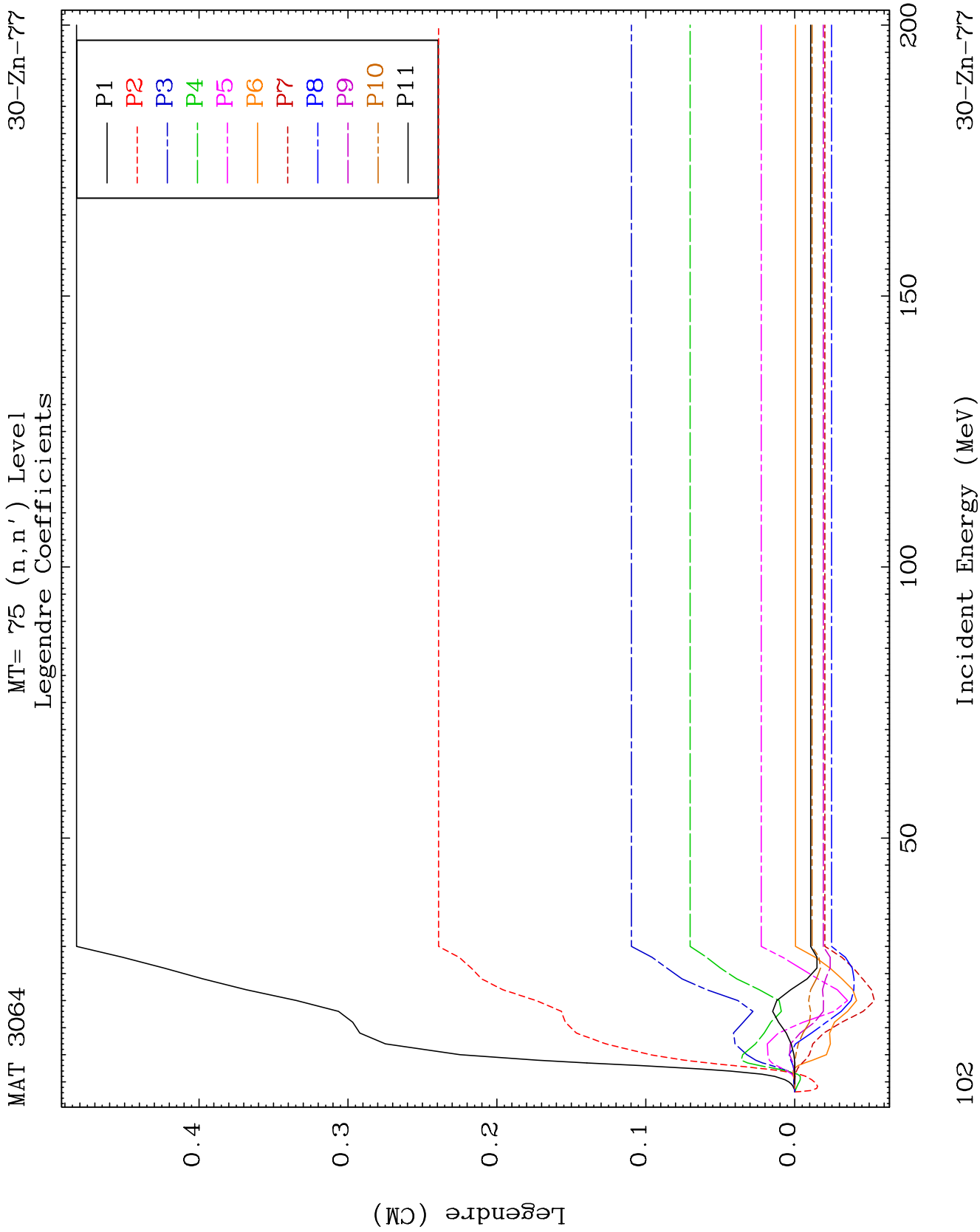


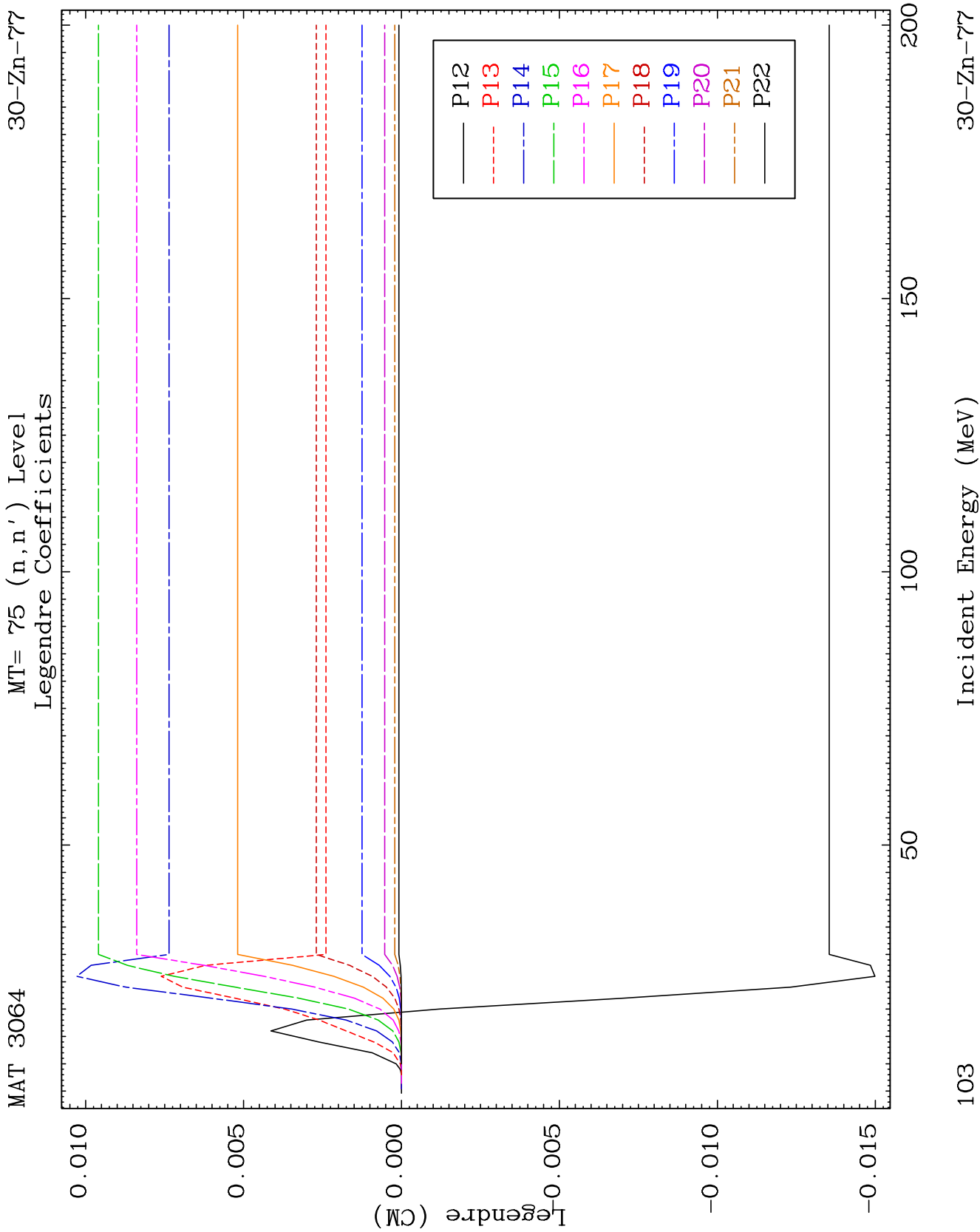








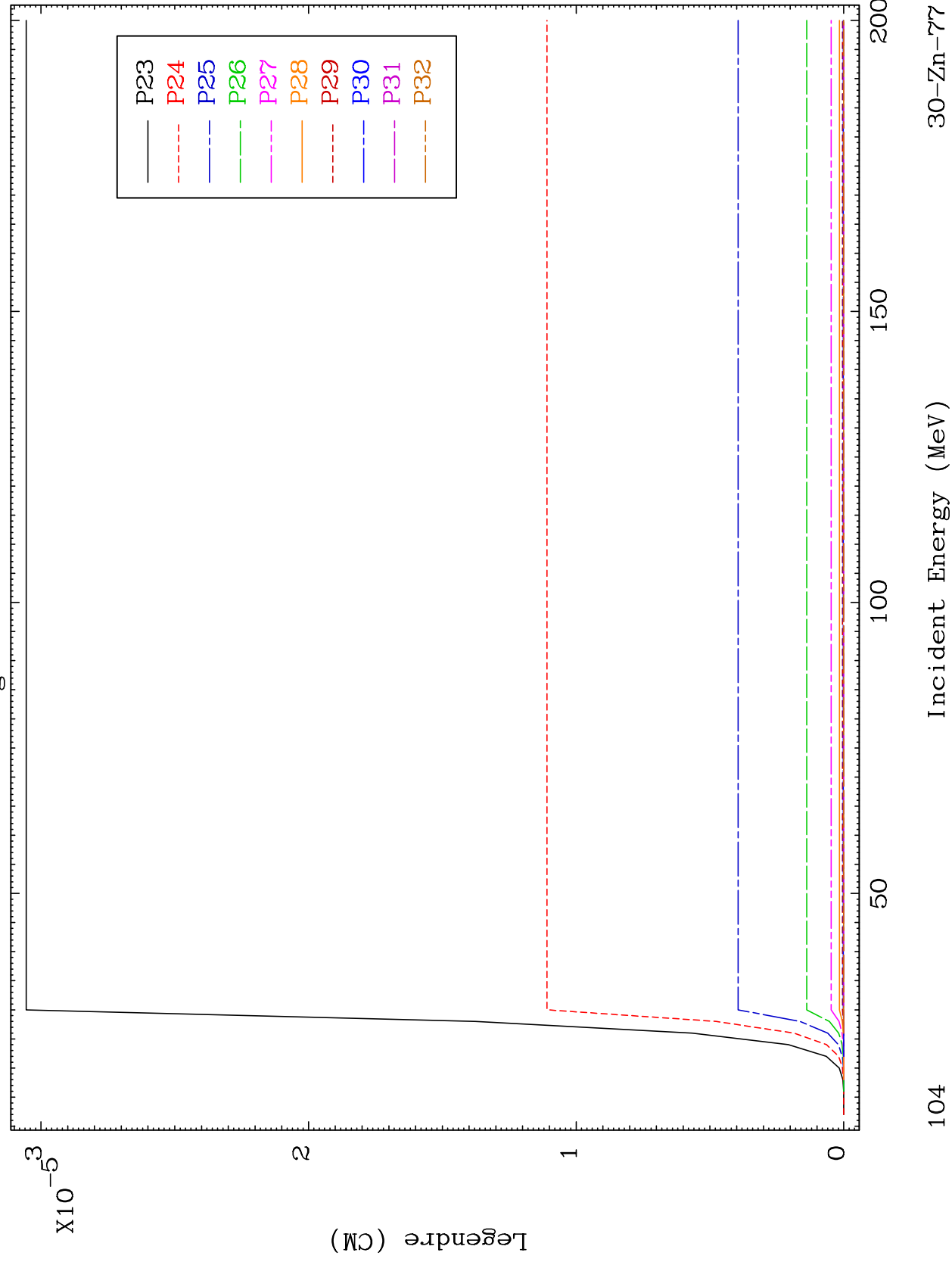


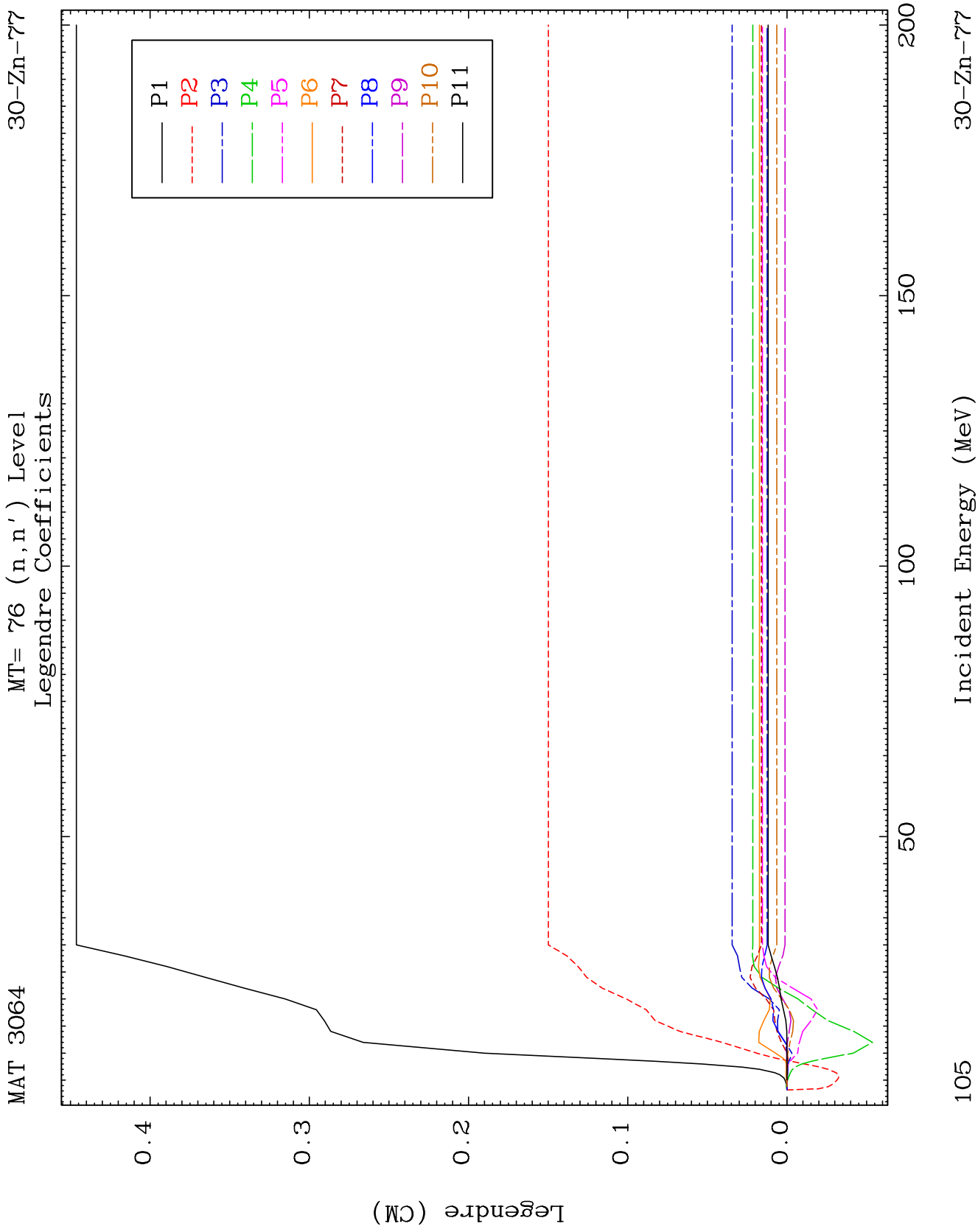


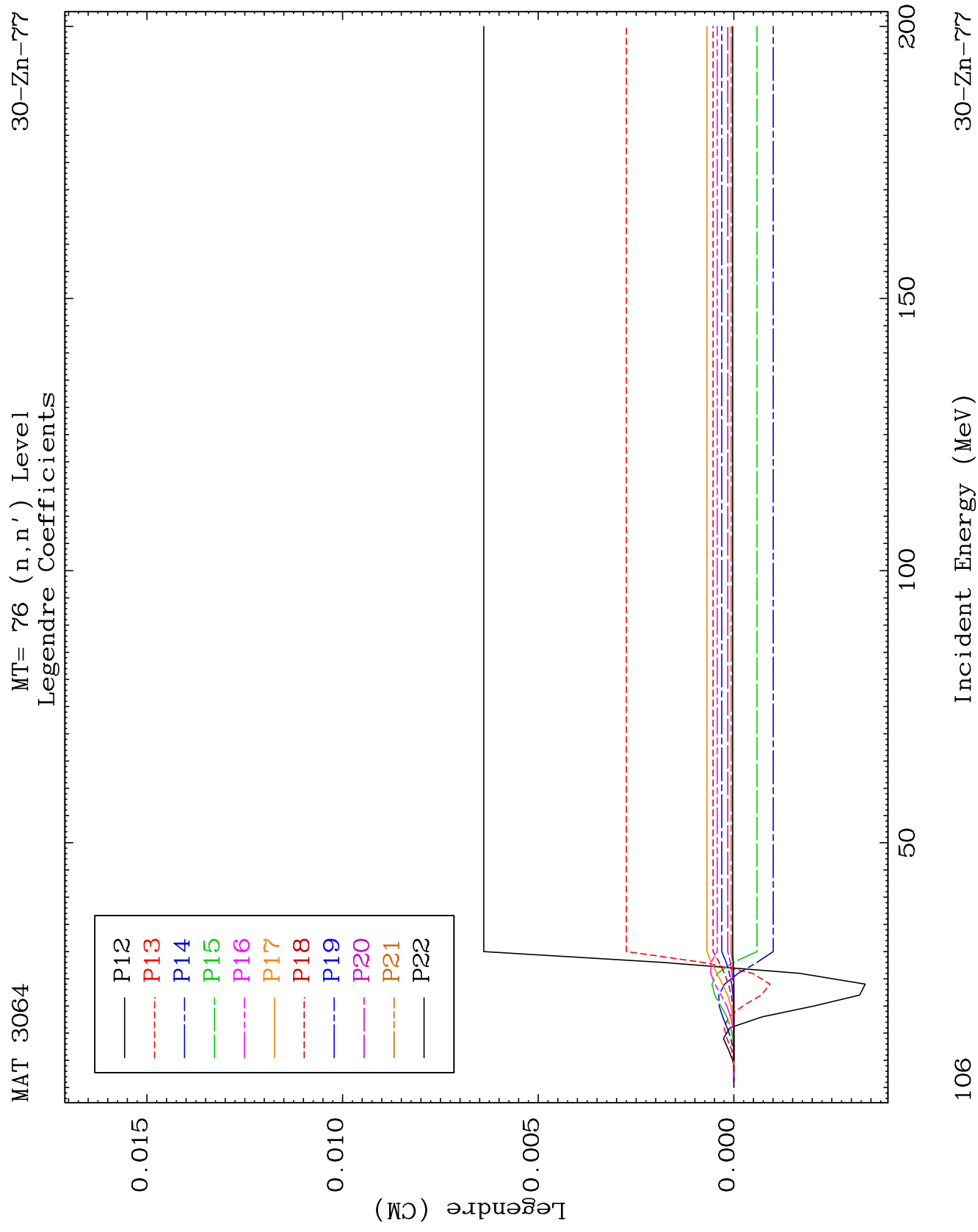
MAT 3064

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

30-Zn-77



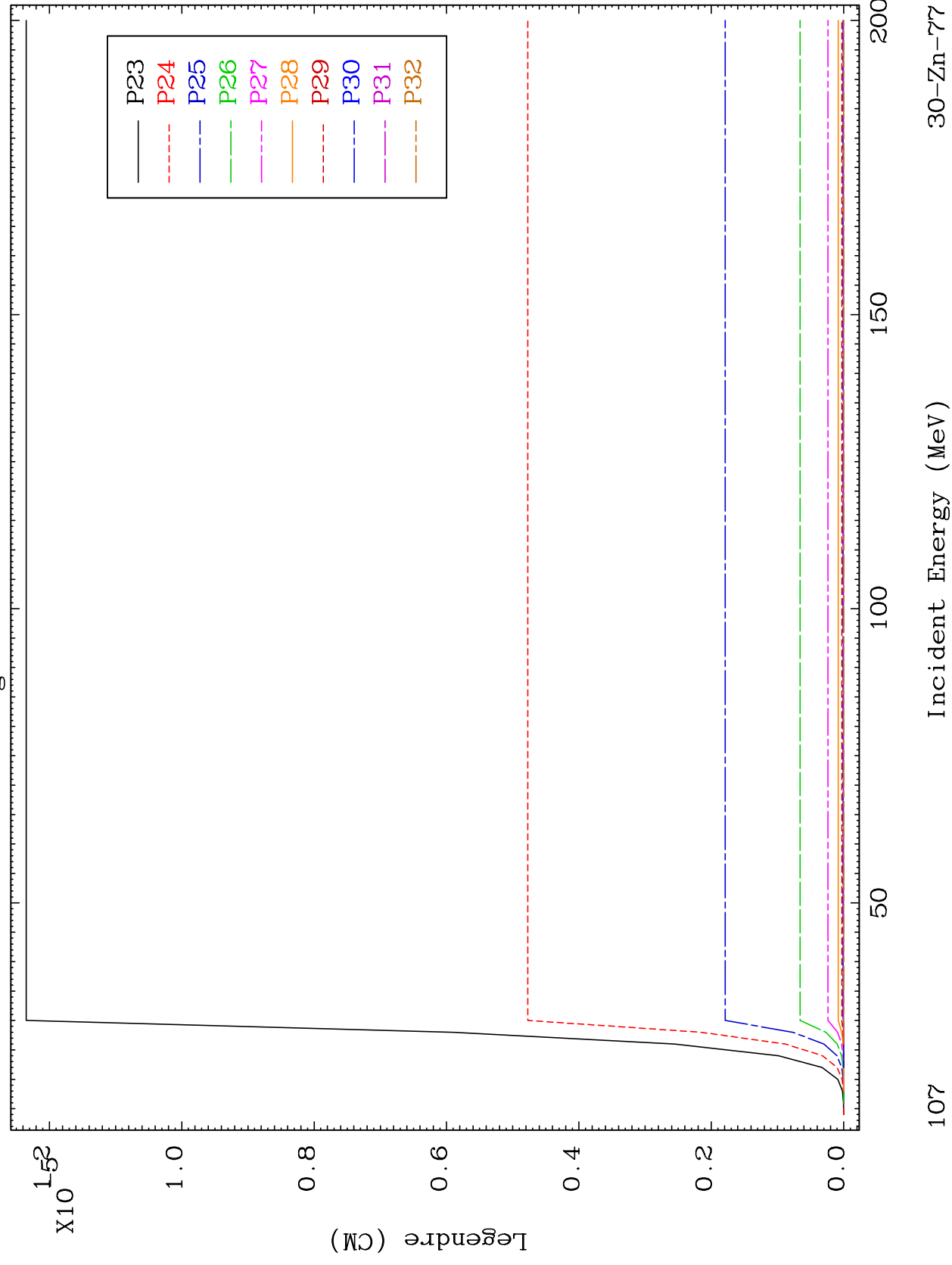


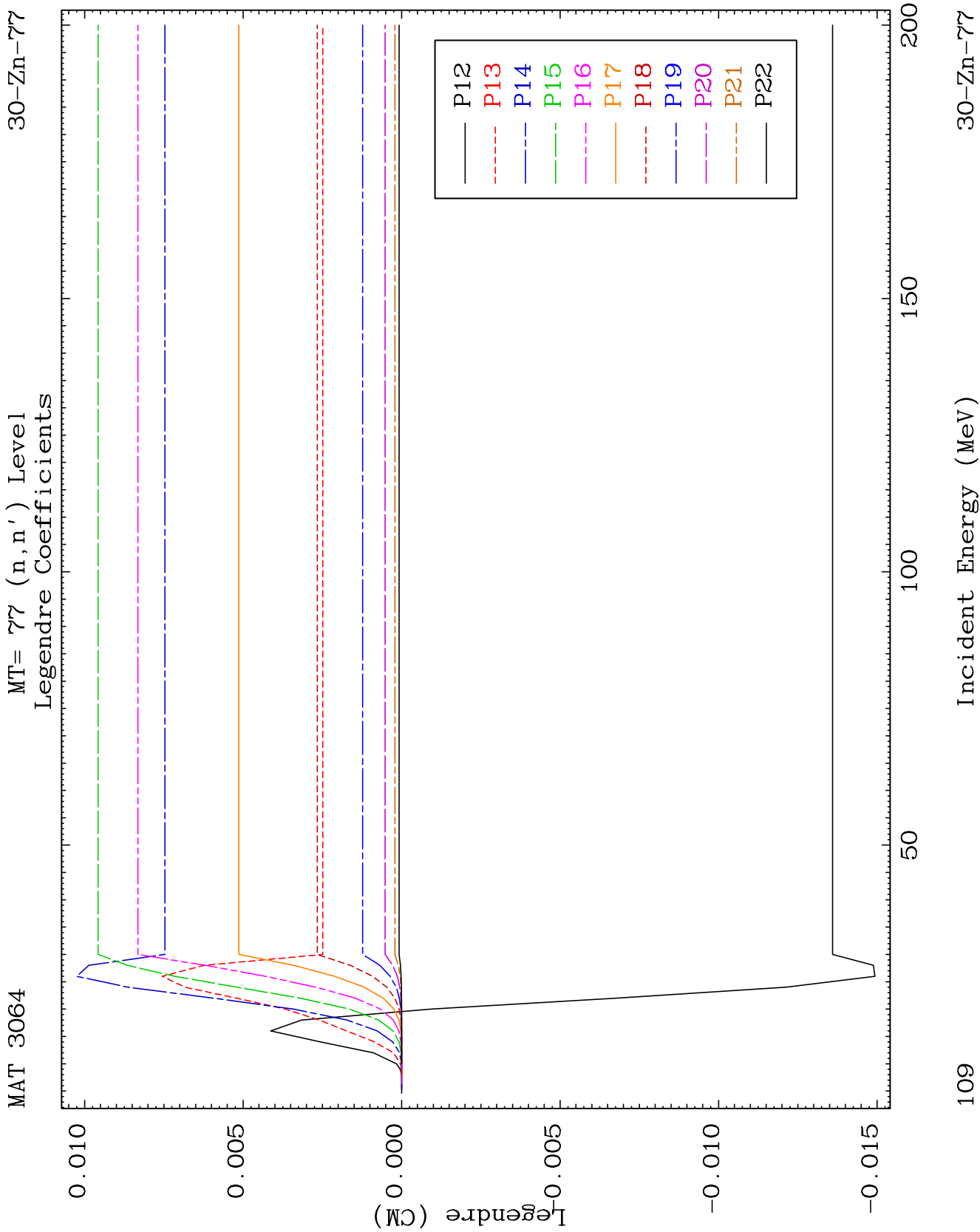


MAT 3064

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

30-Zn-77

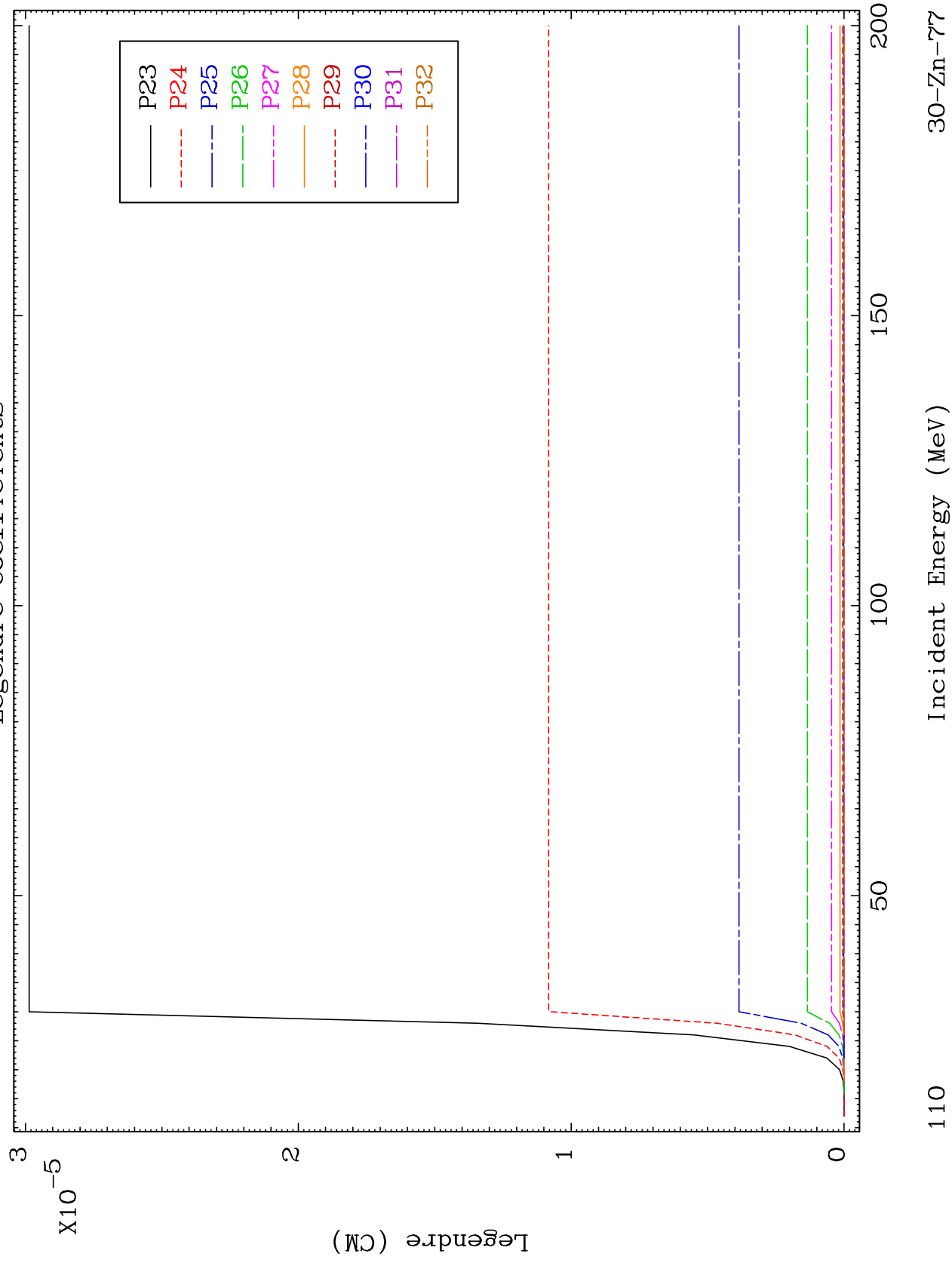




MAT 3064

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

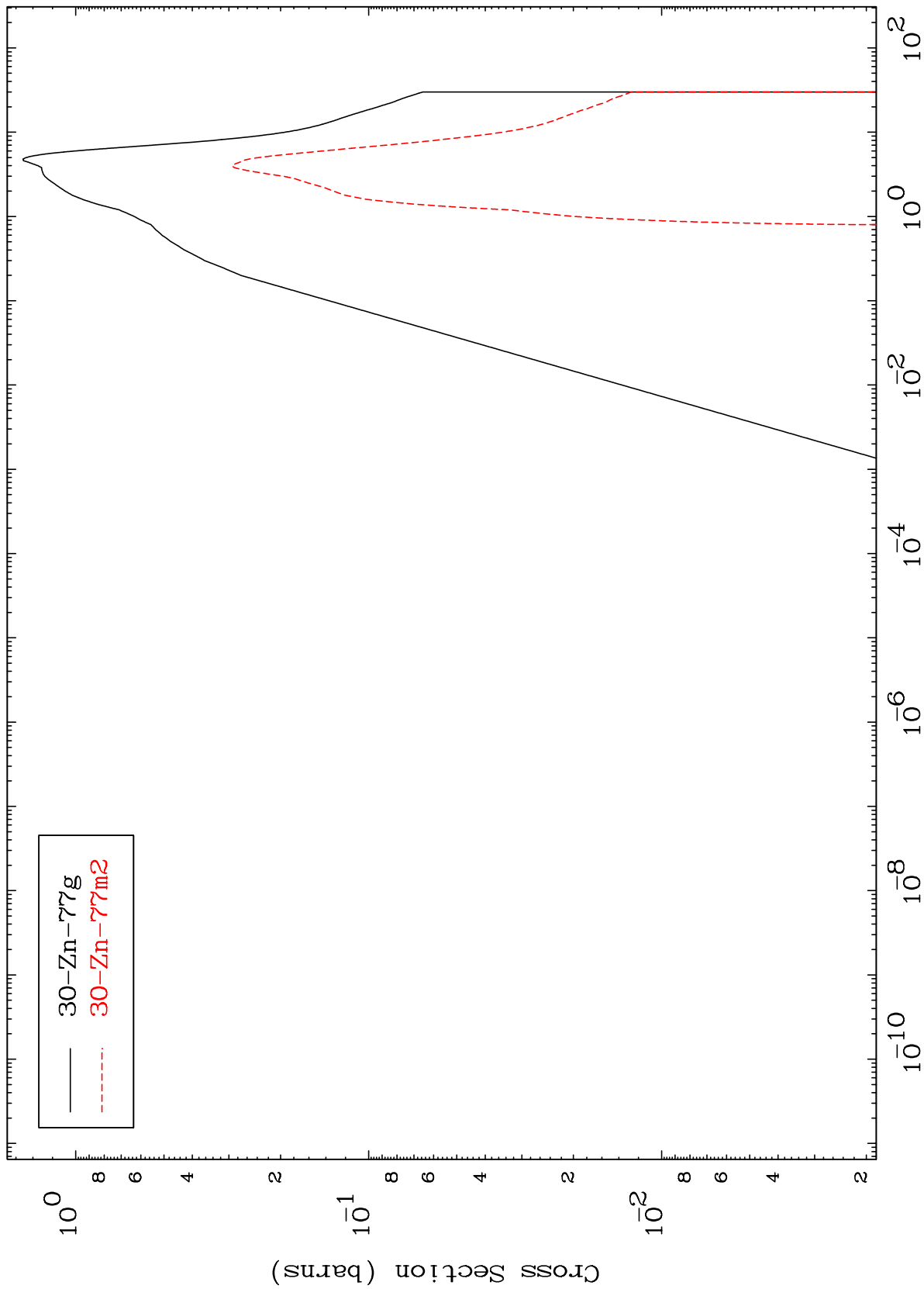
30-Zn-77



MAT 3064

30-Zn-77

Radionuclide Production Cross Section



(n,3n) α
Radionuclide Production Cross Section

