

Program EVALPLOT
(Version 2021-1)

by

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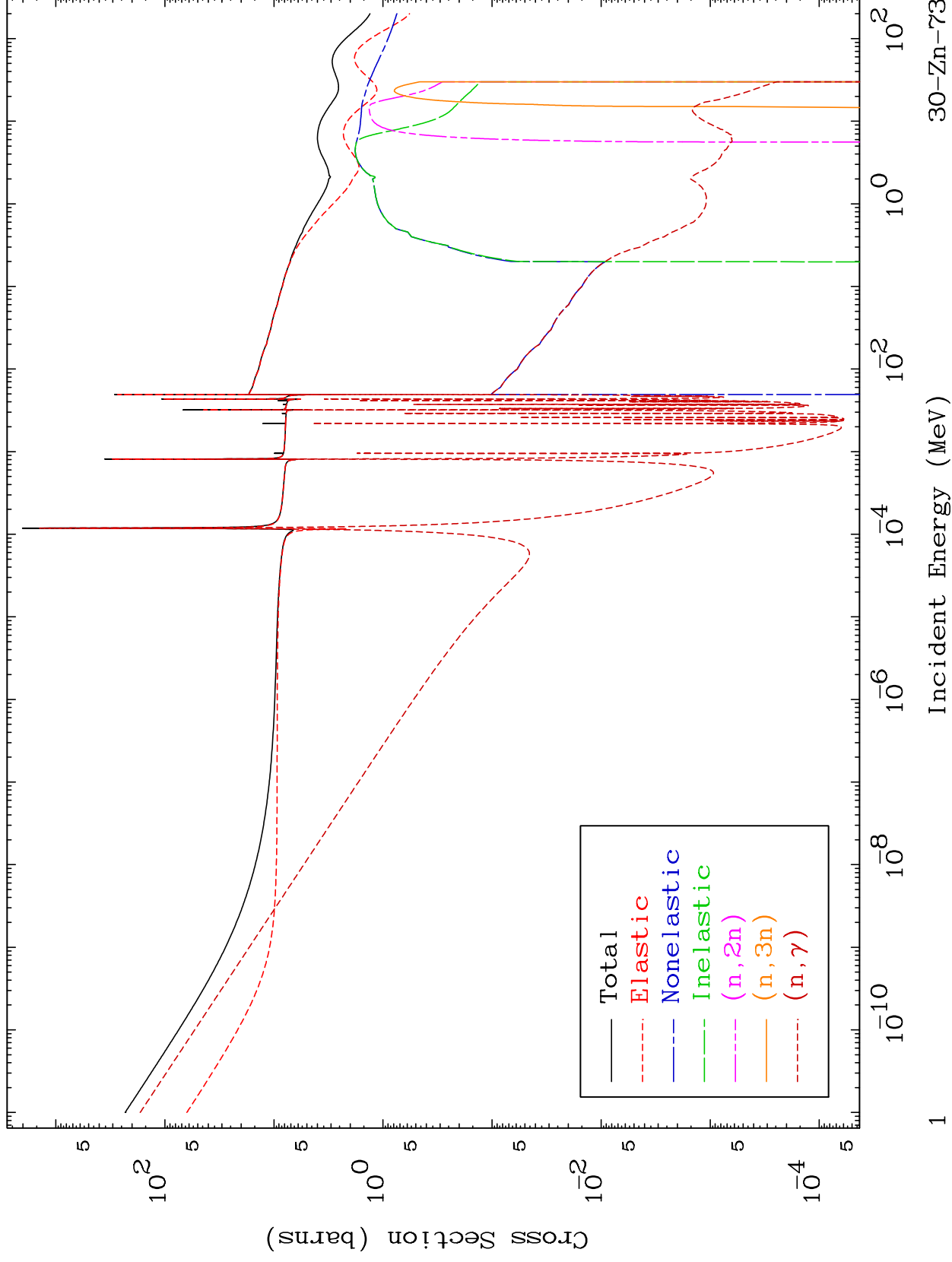
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

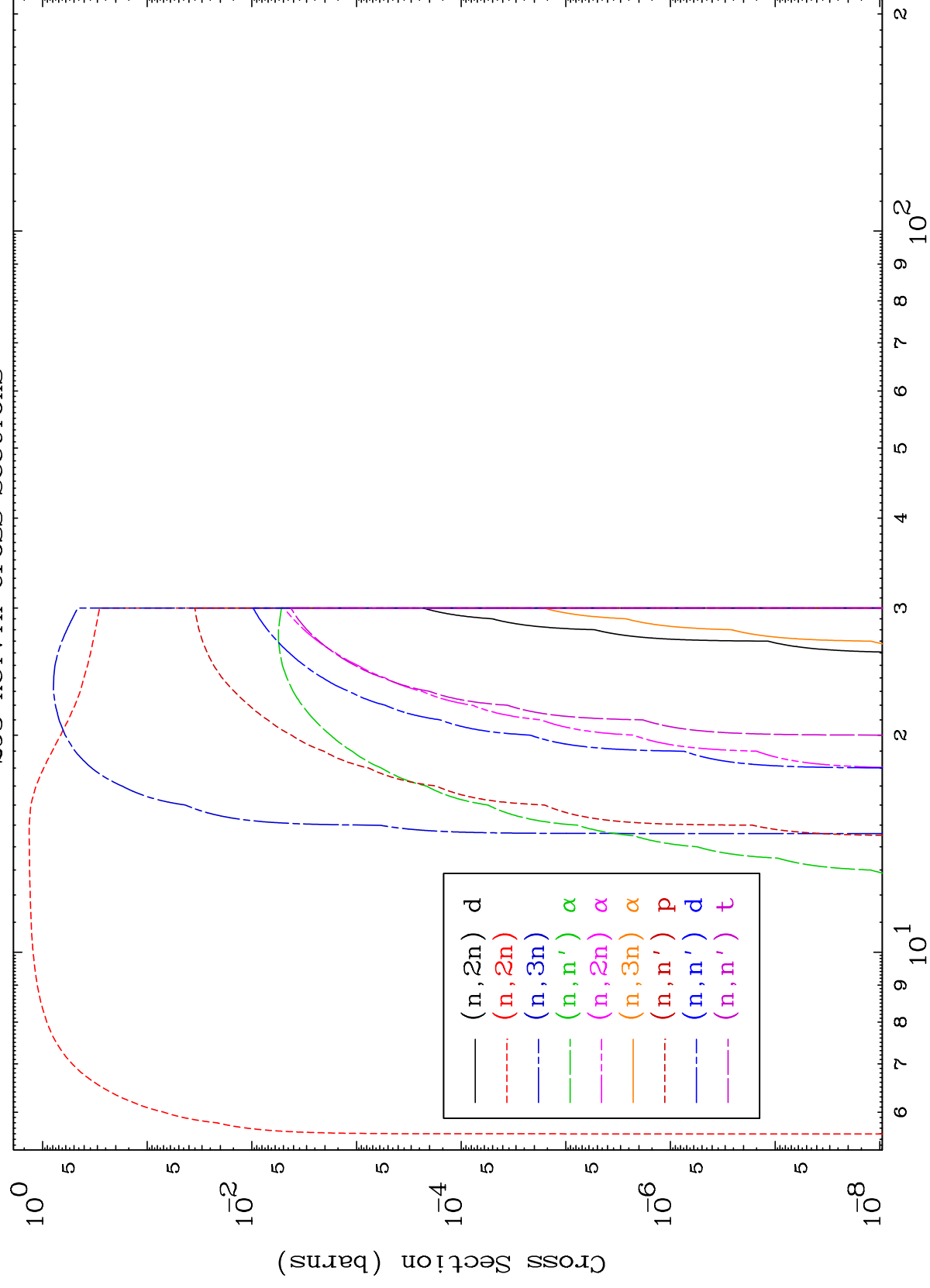
Press Mouse Button to Start

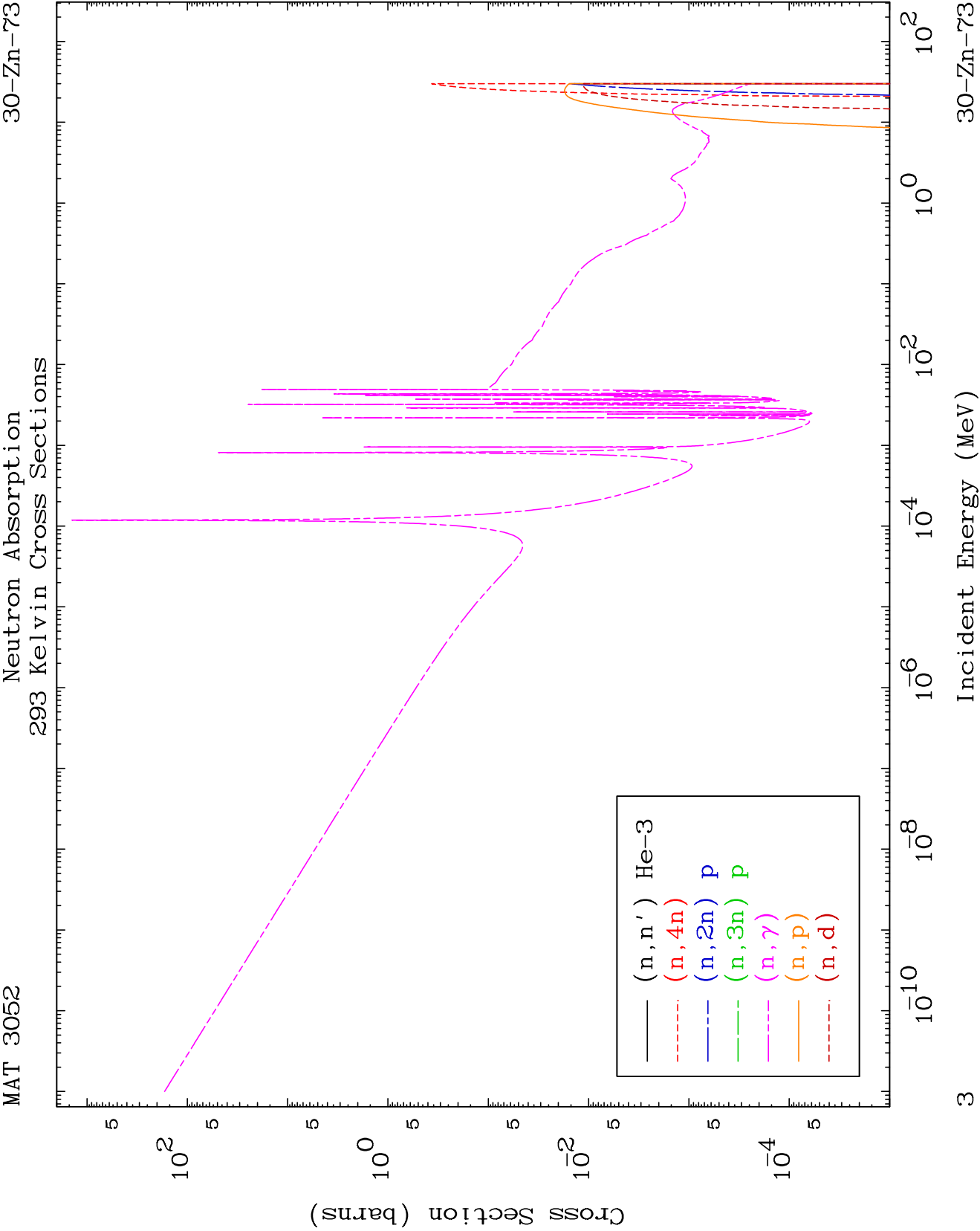
MAT 3052

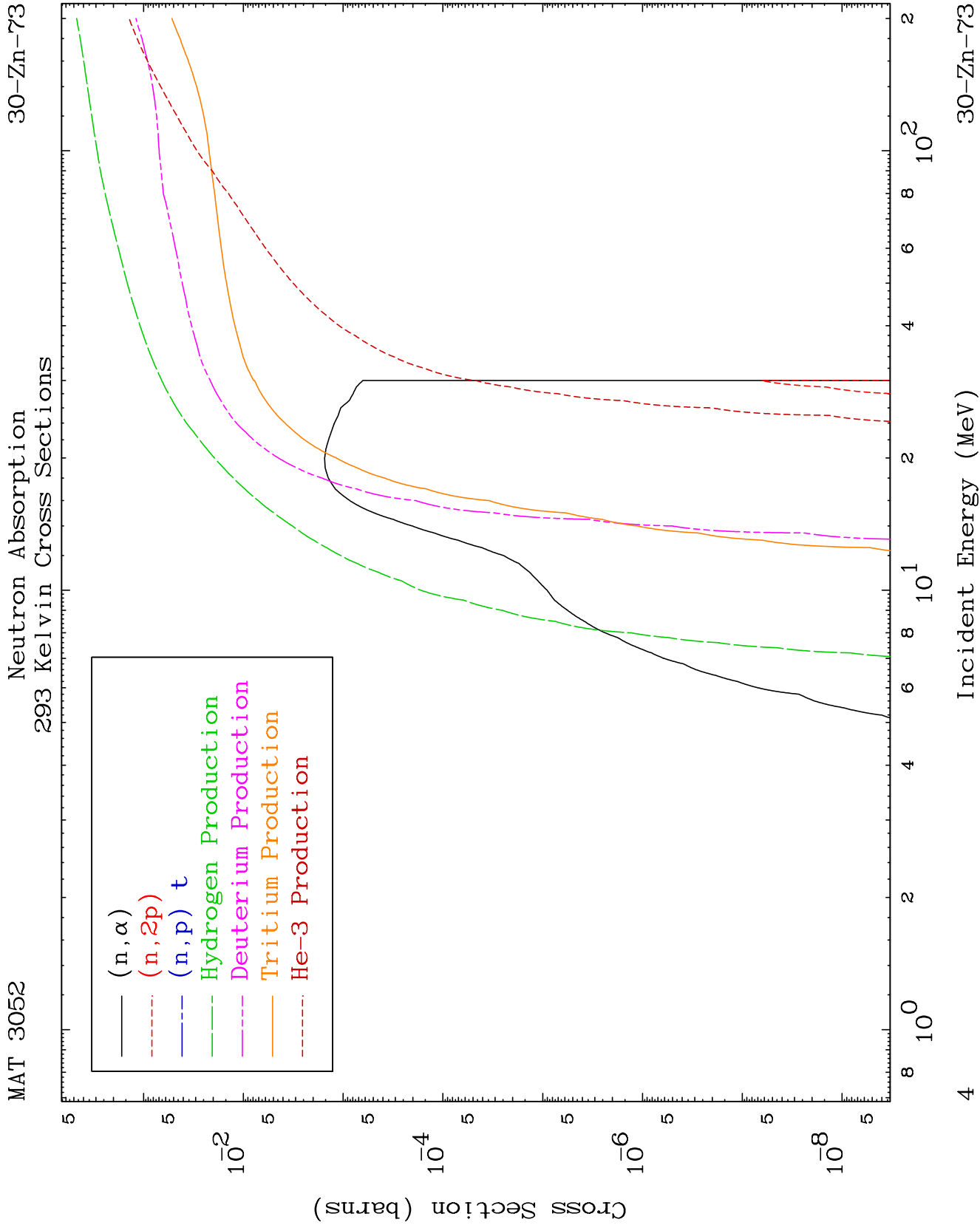
Neutron Major
293 Kelvin Cross Sections

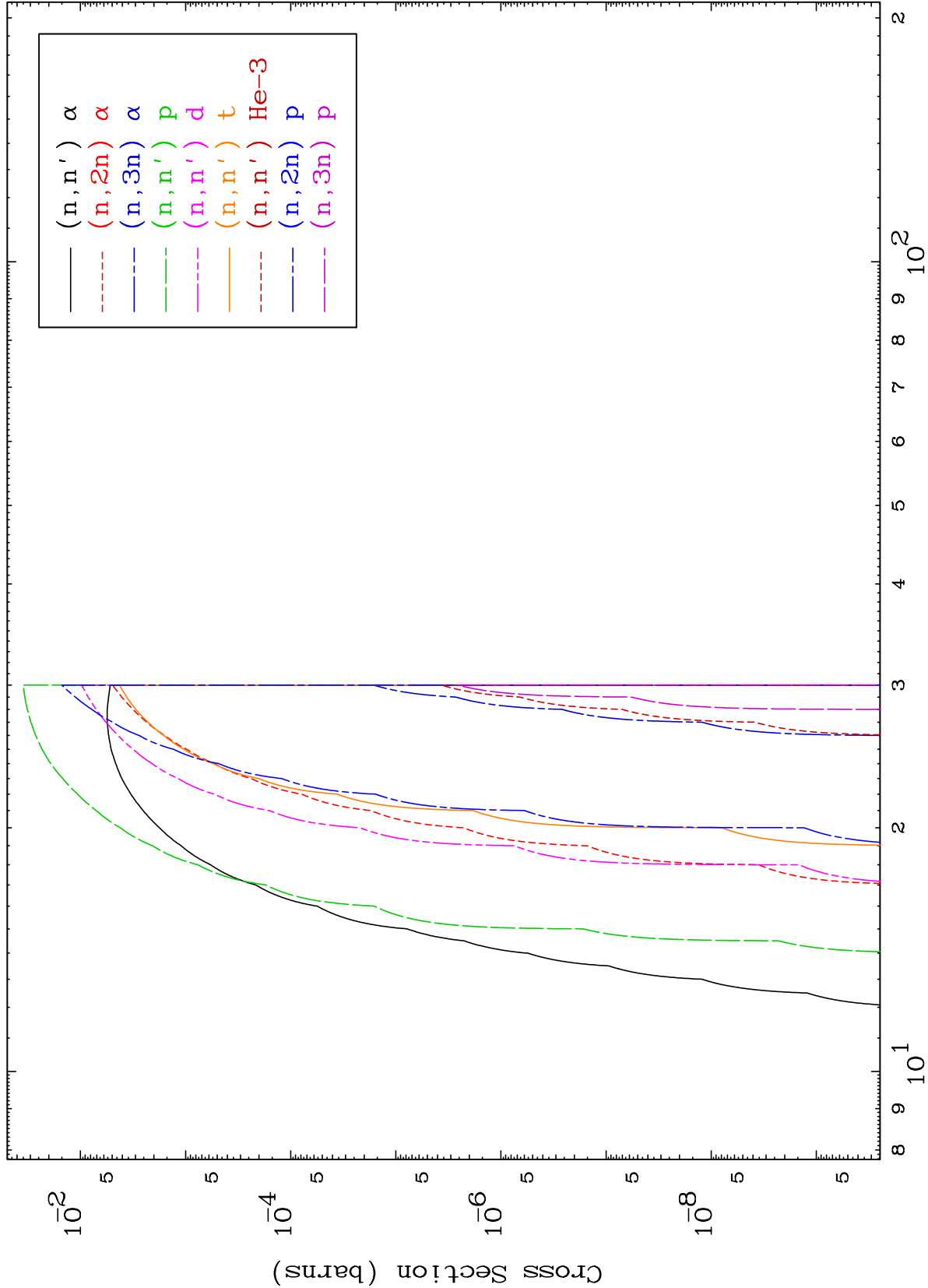
30-Zn-73

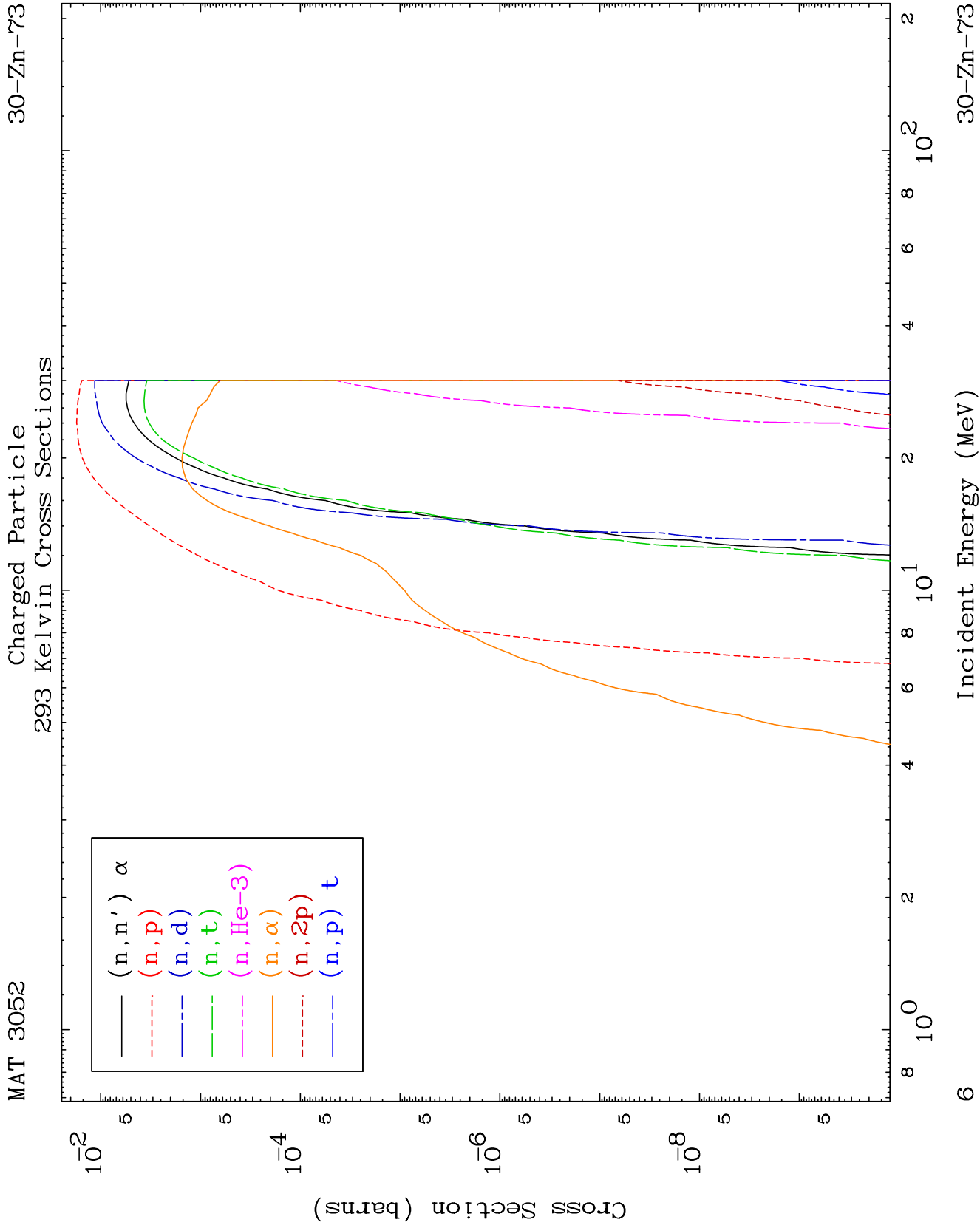


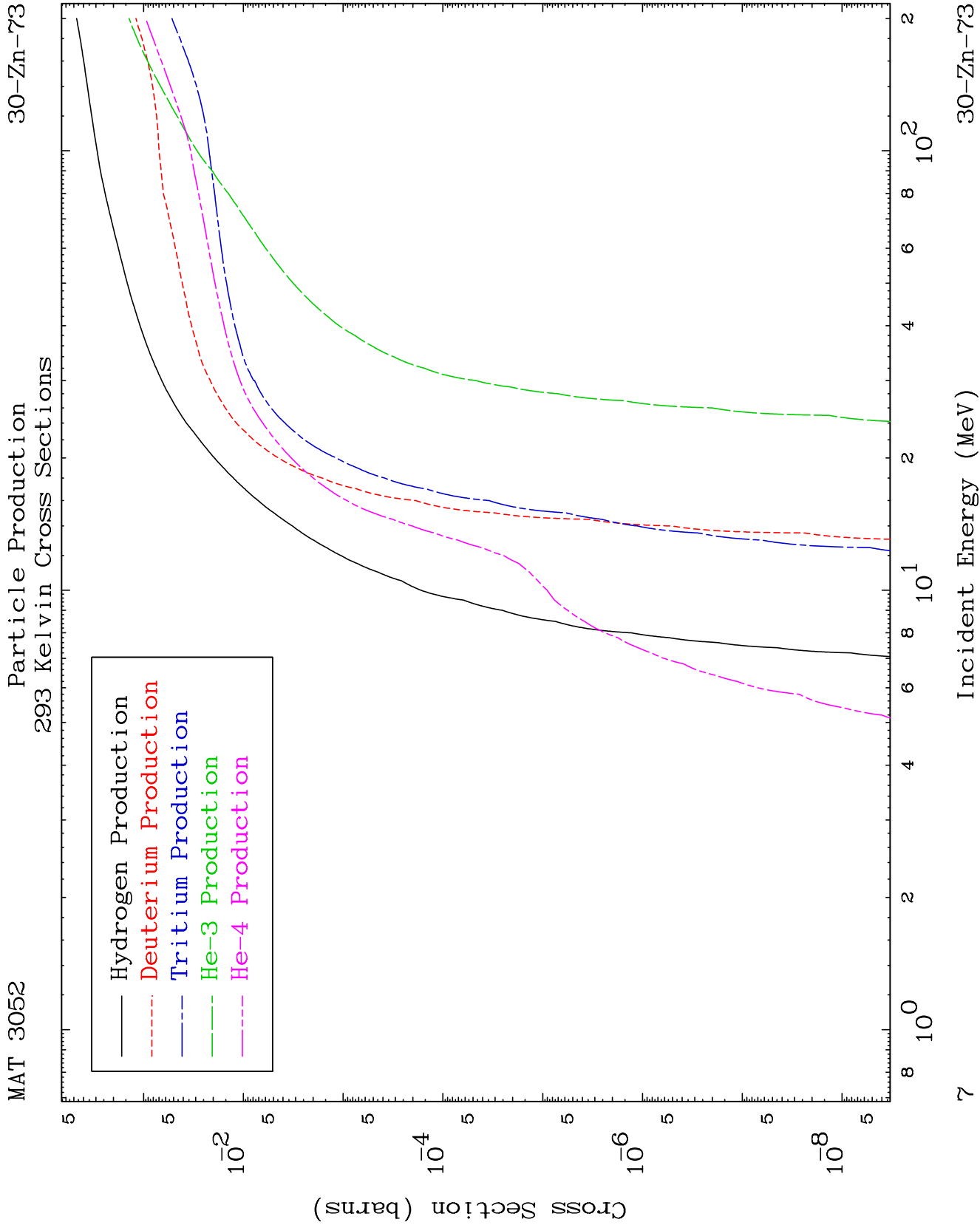


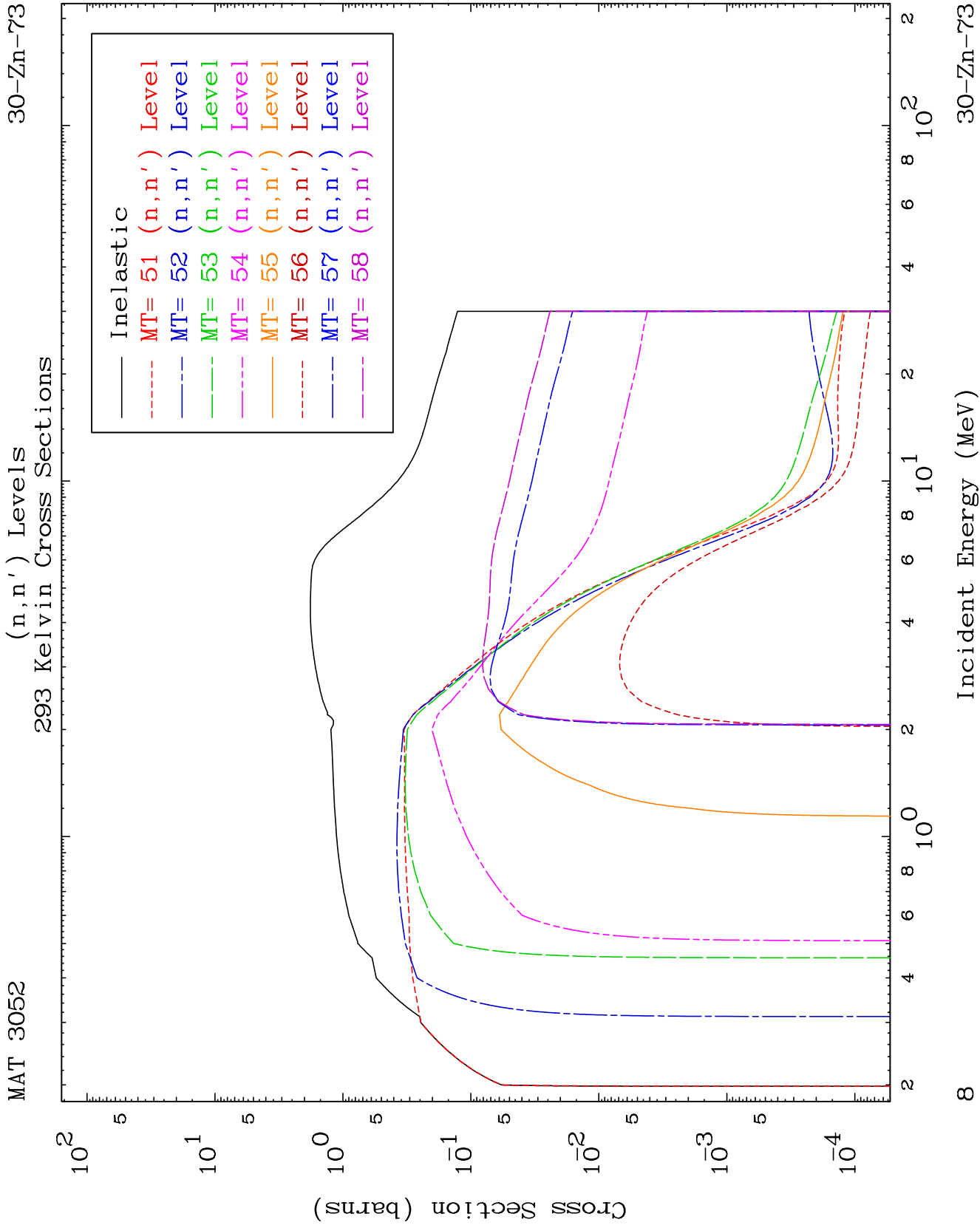


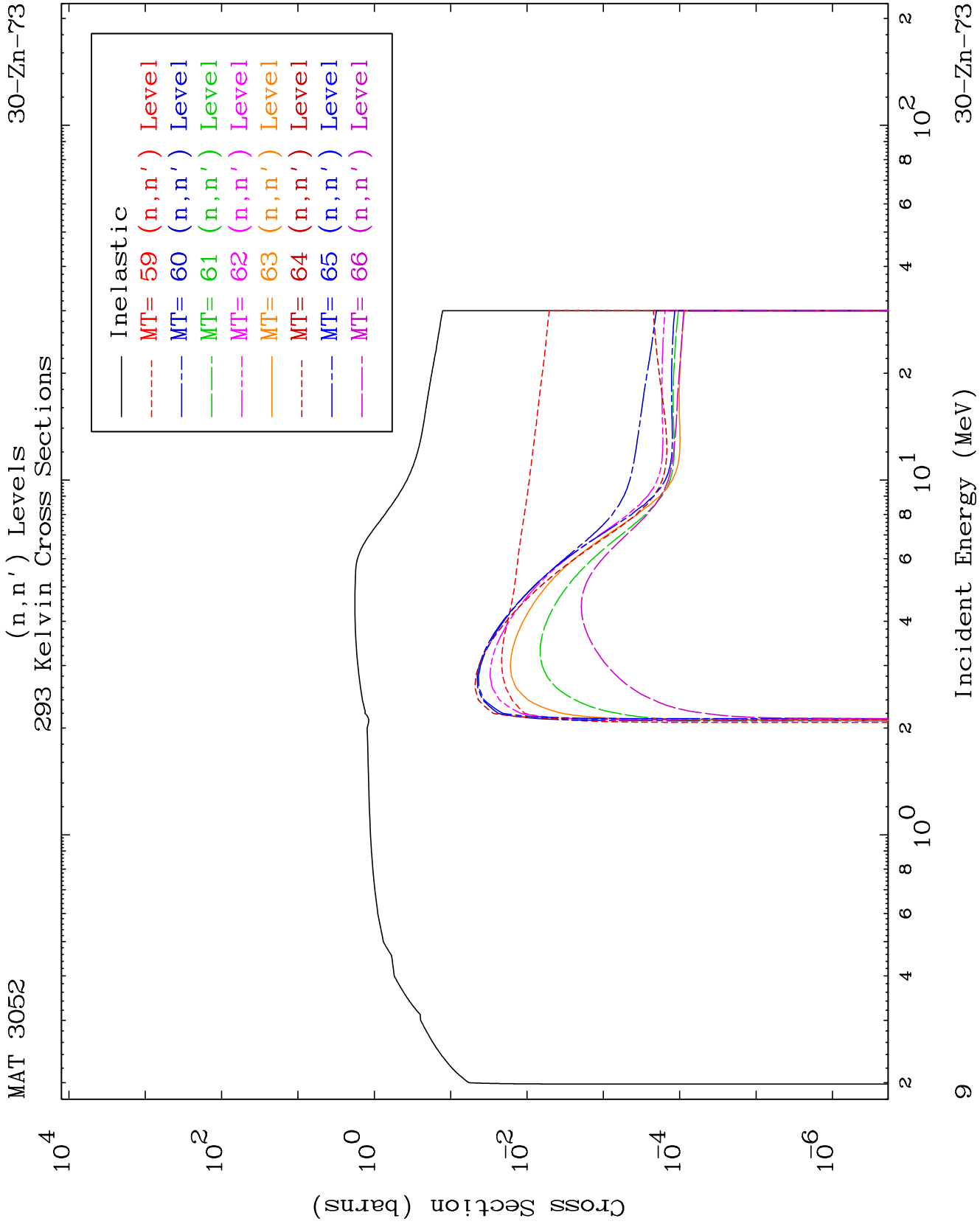


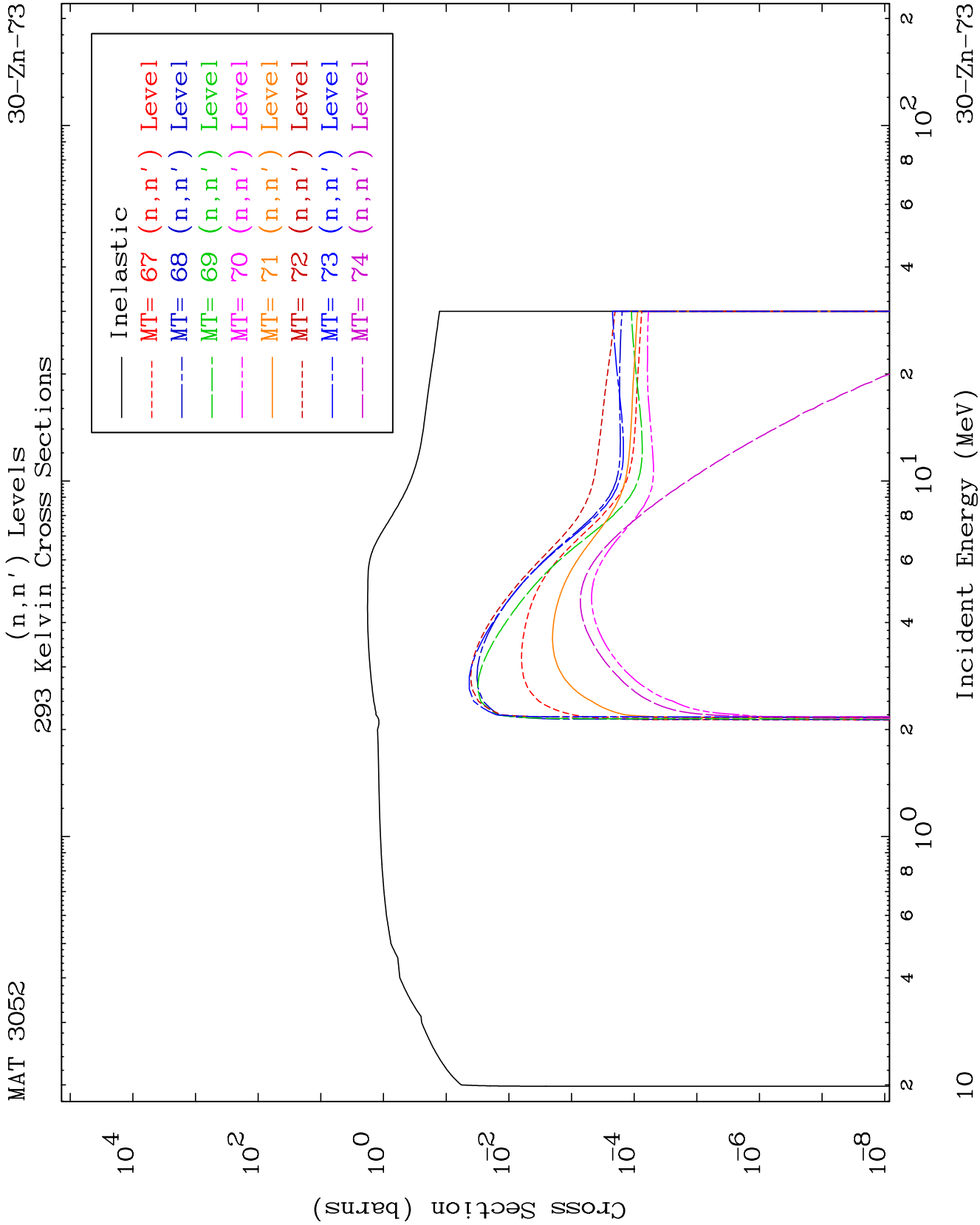


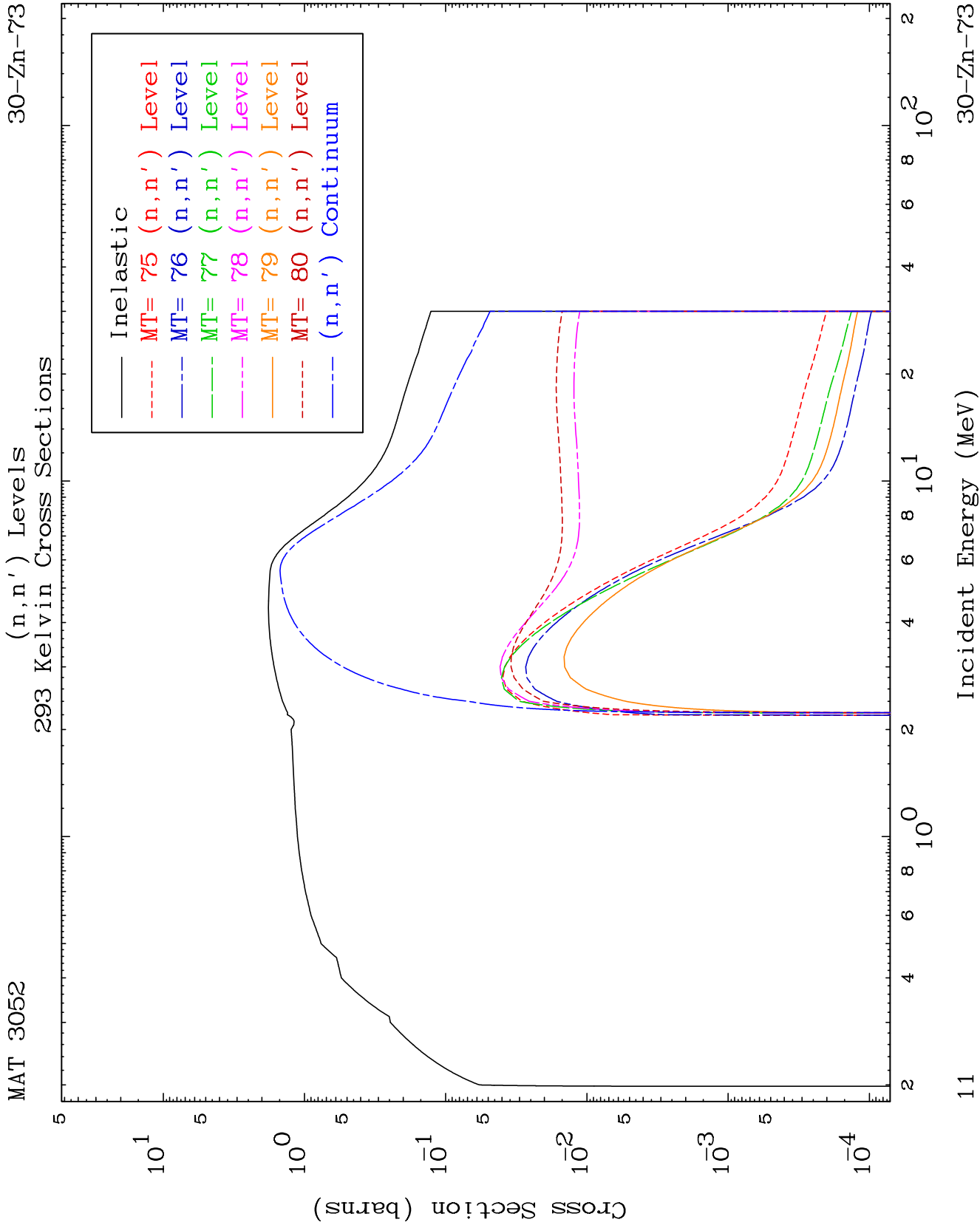








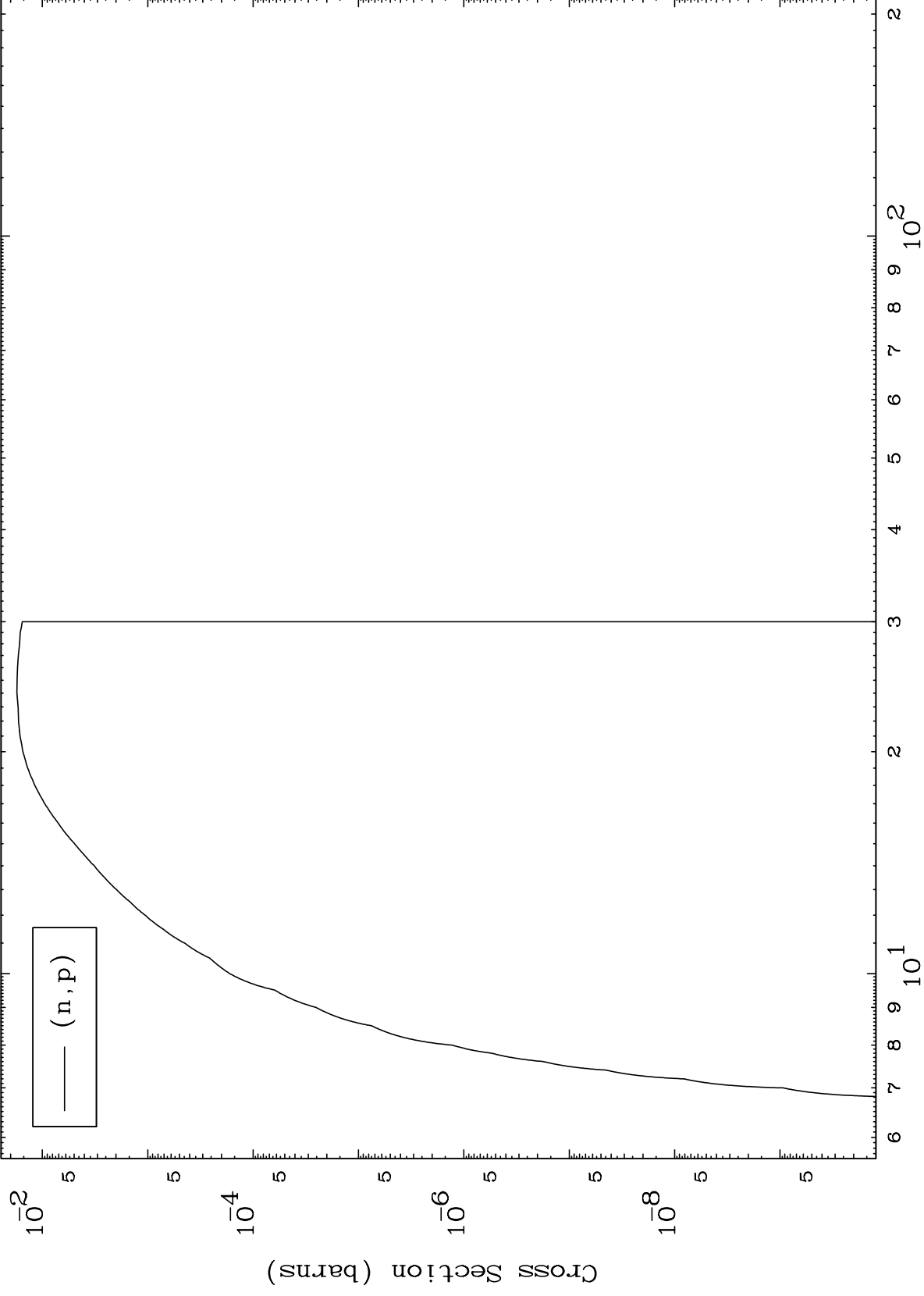




MAT 3052

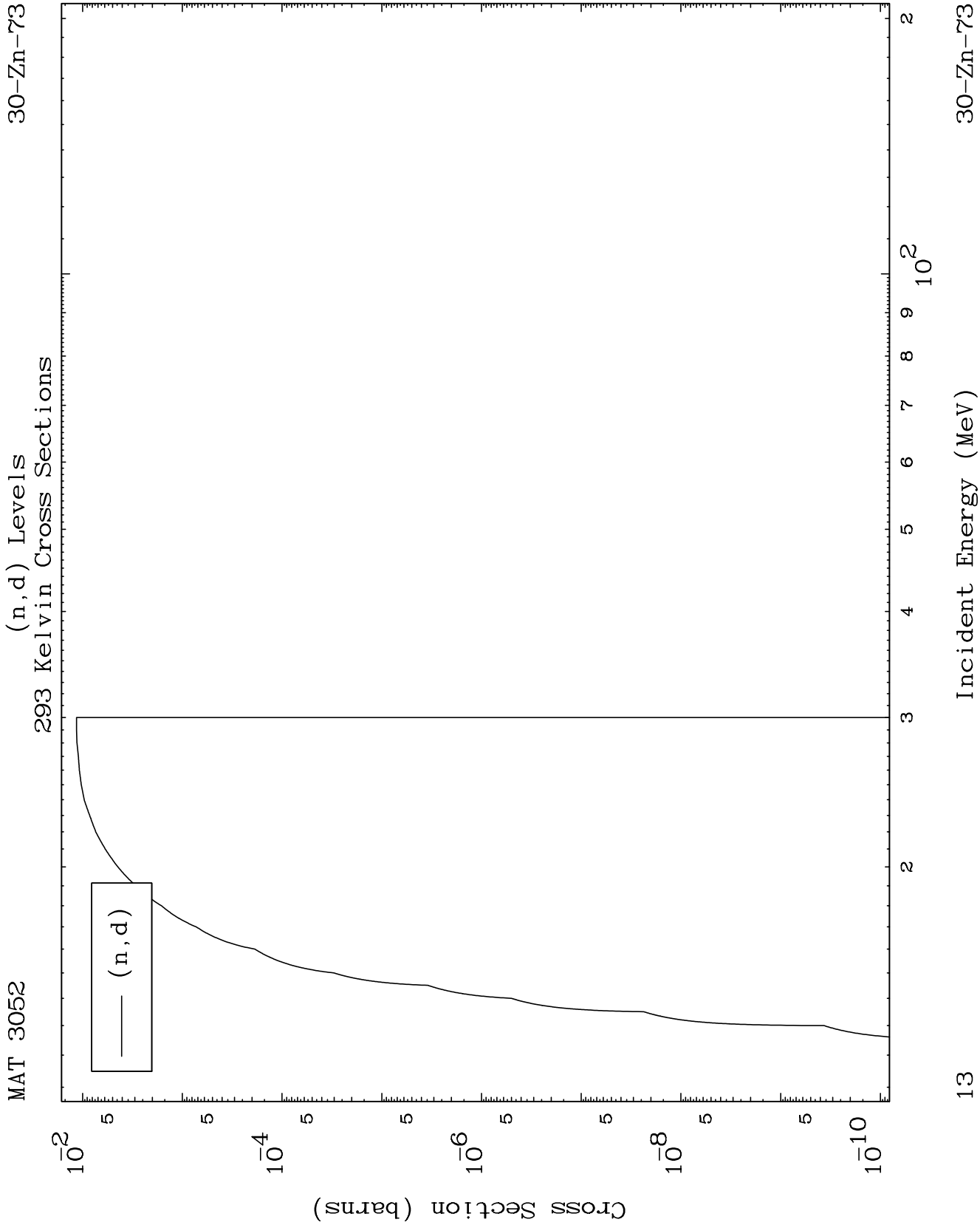
(n,p) Levels
293 Kelvin Cross Sections

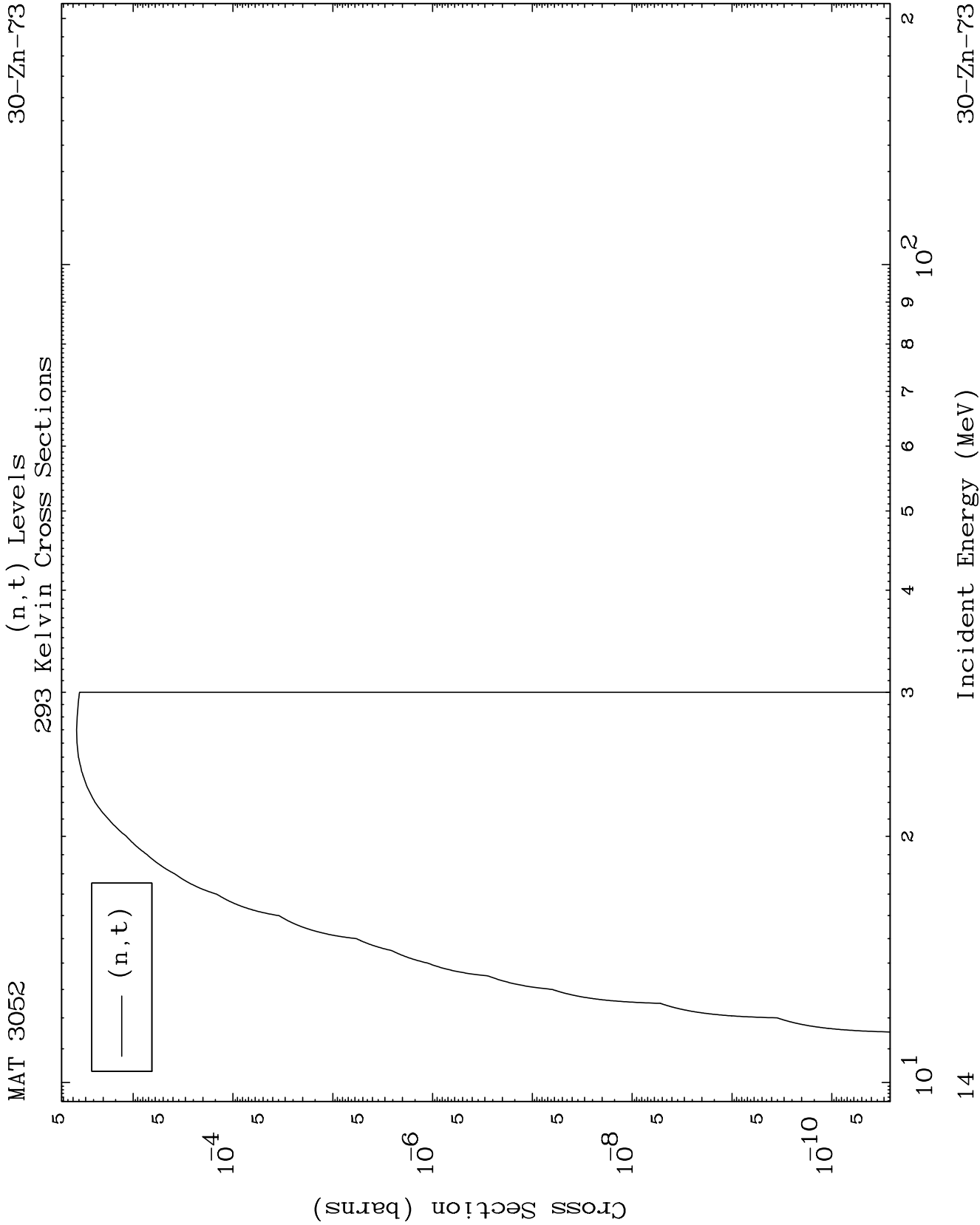
30-Zn-73

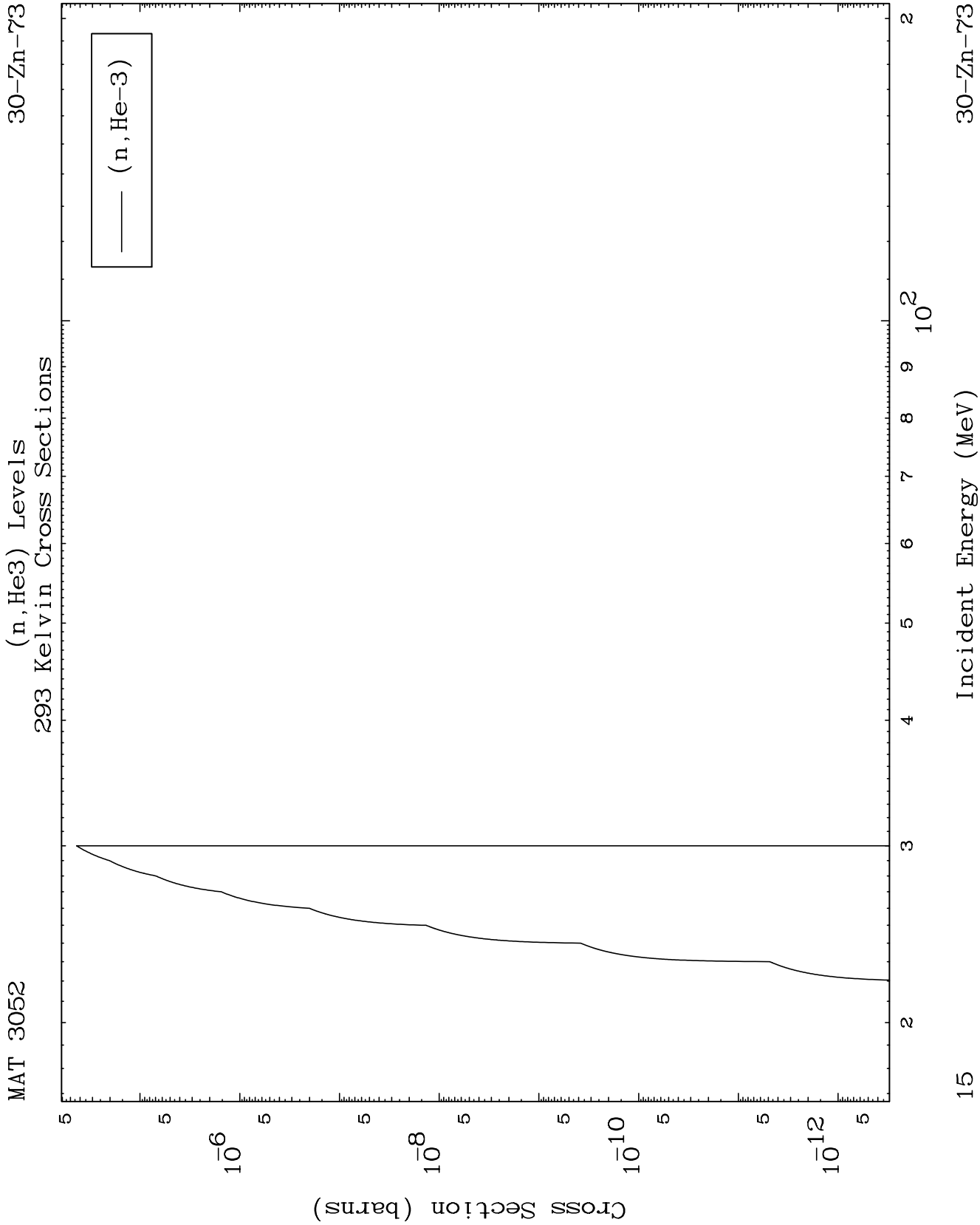


Incident Energy (MeV)

30-Zn-73



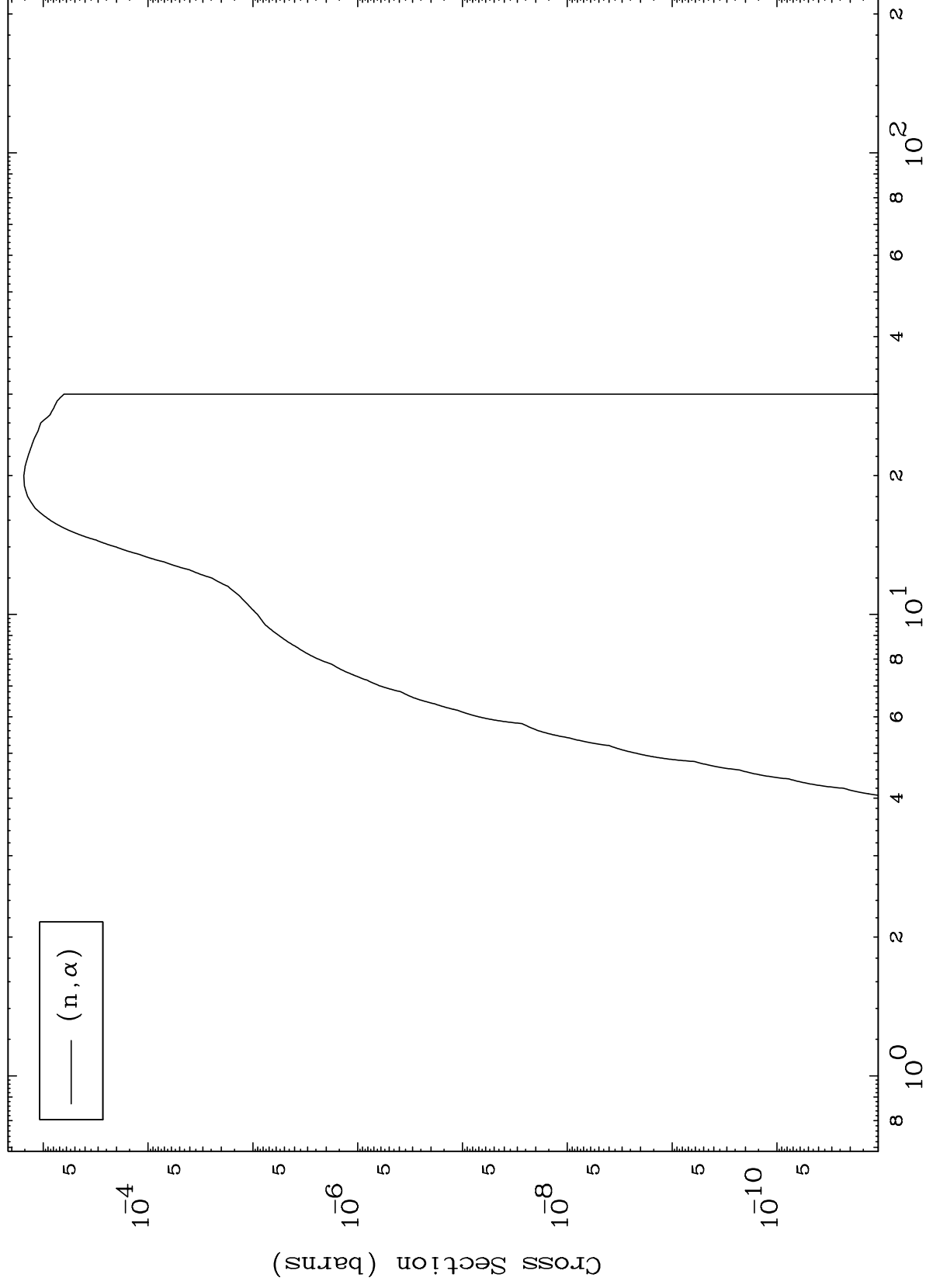




MAT 3052

(n, α) Levels
293 Kelvin Cross Sections

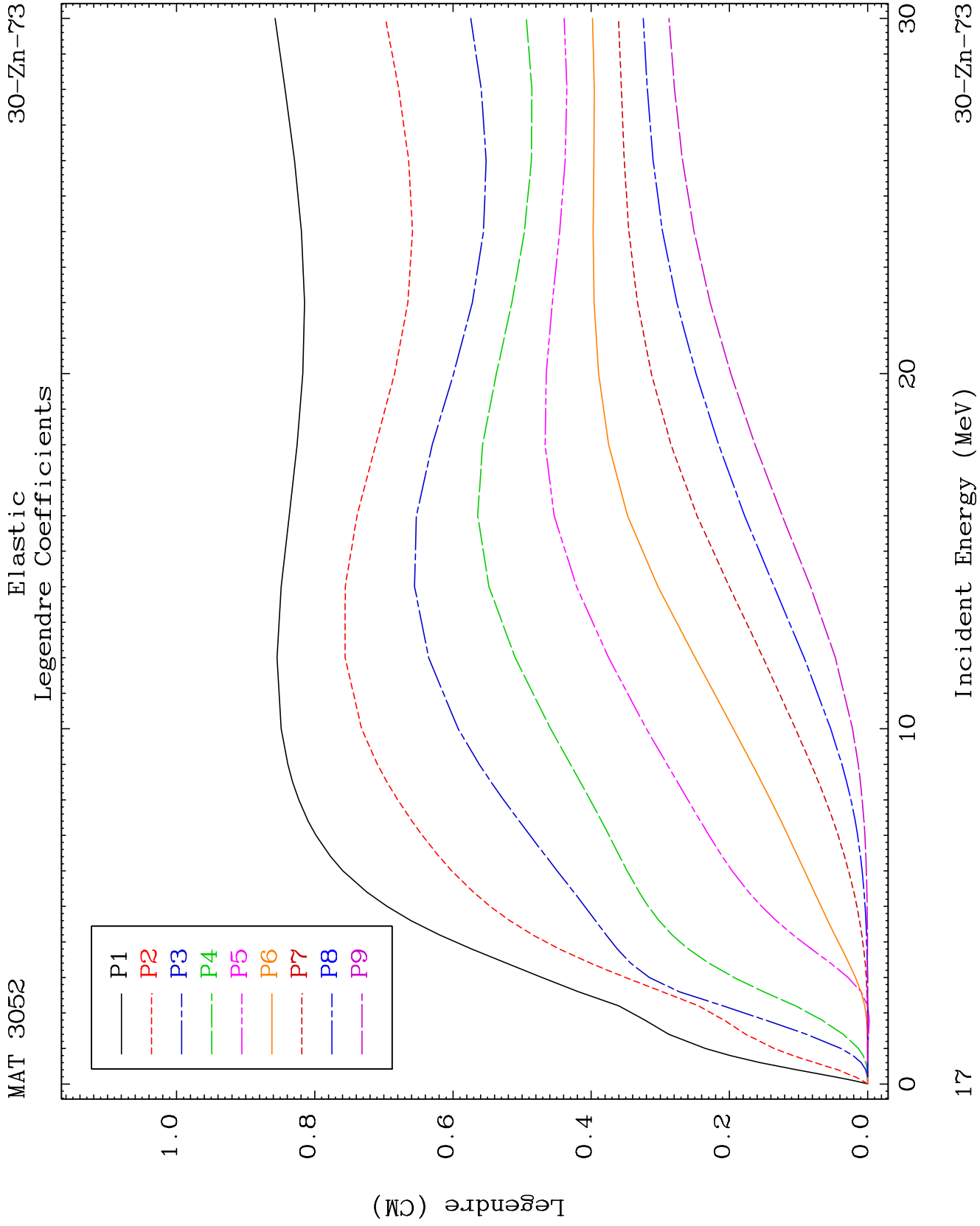
30-Zn-73

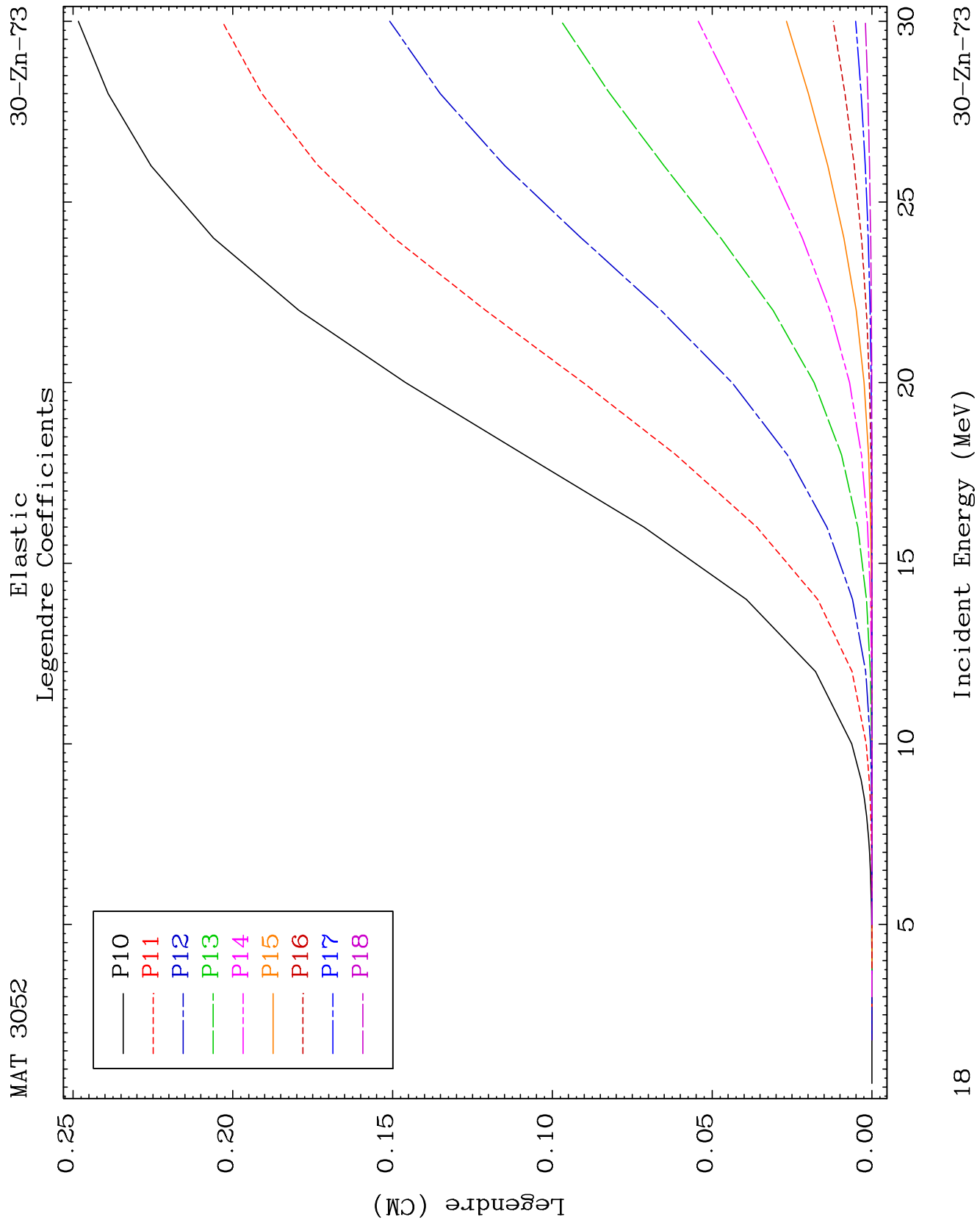


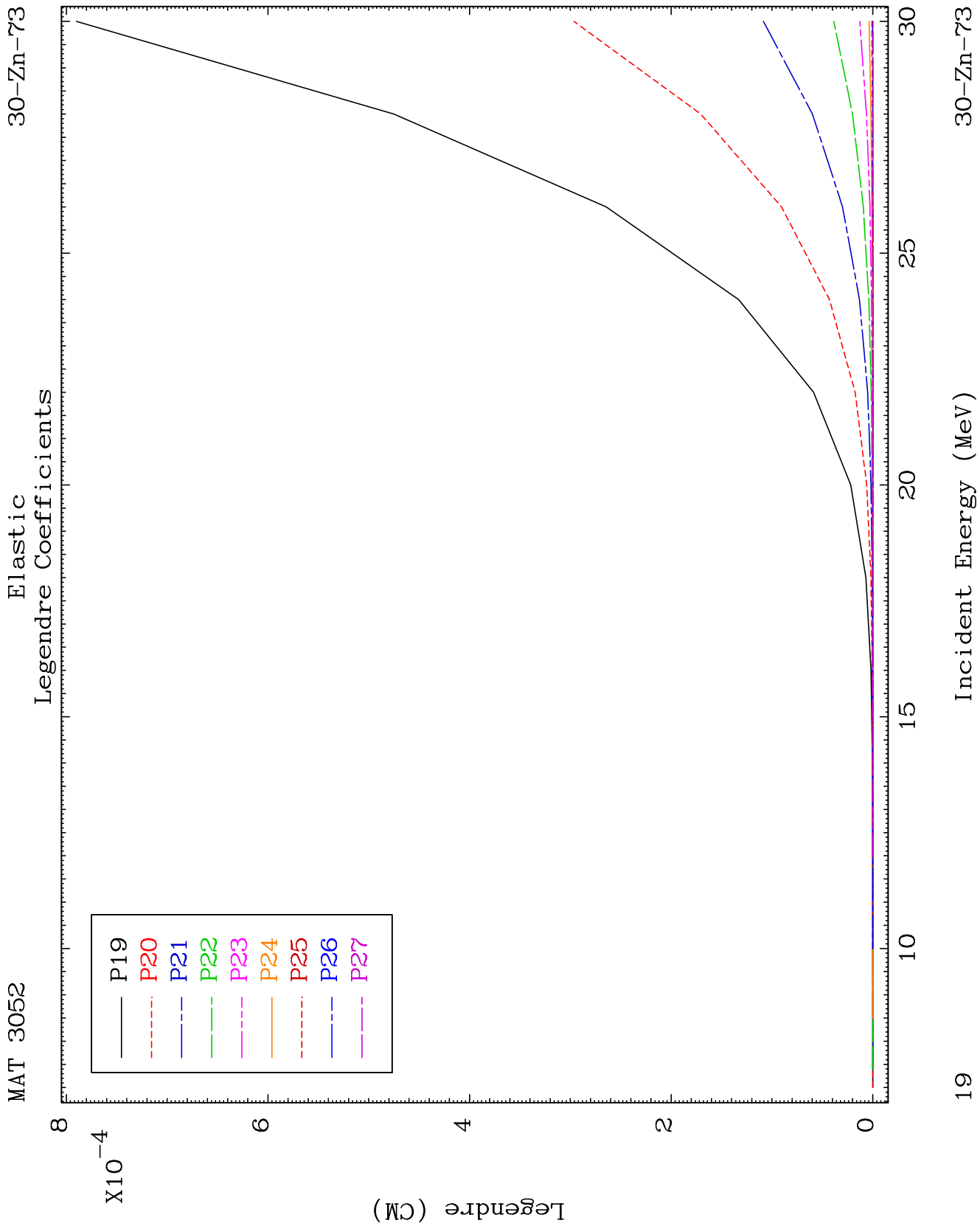
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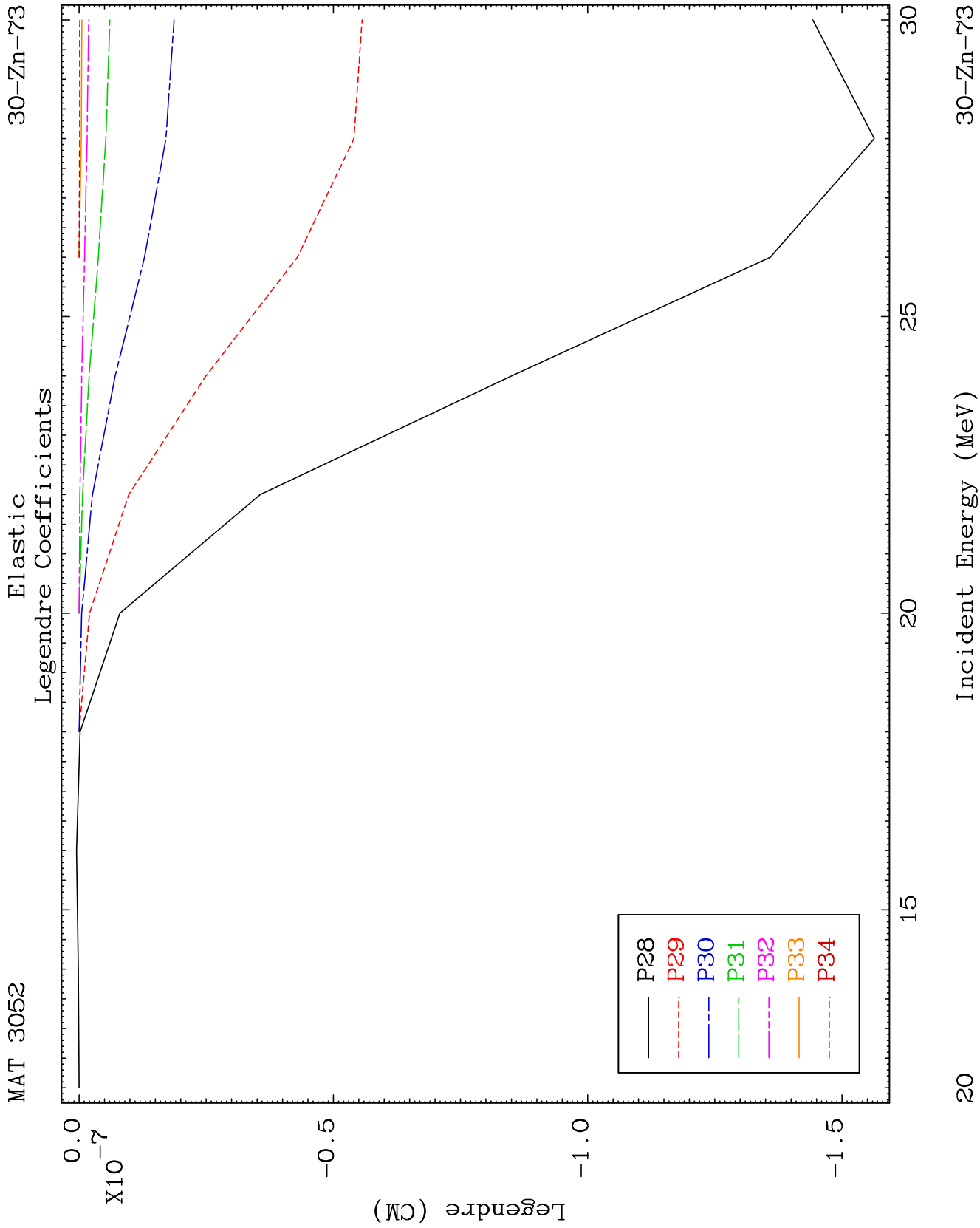
Incident Energy (MeV)

30-Zn-73





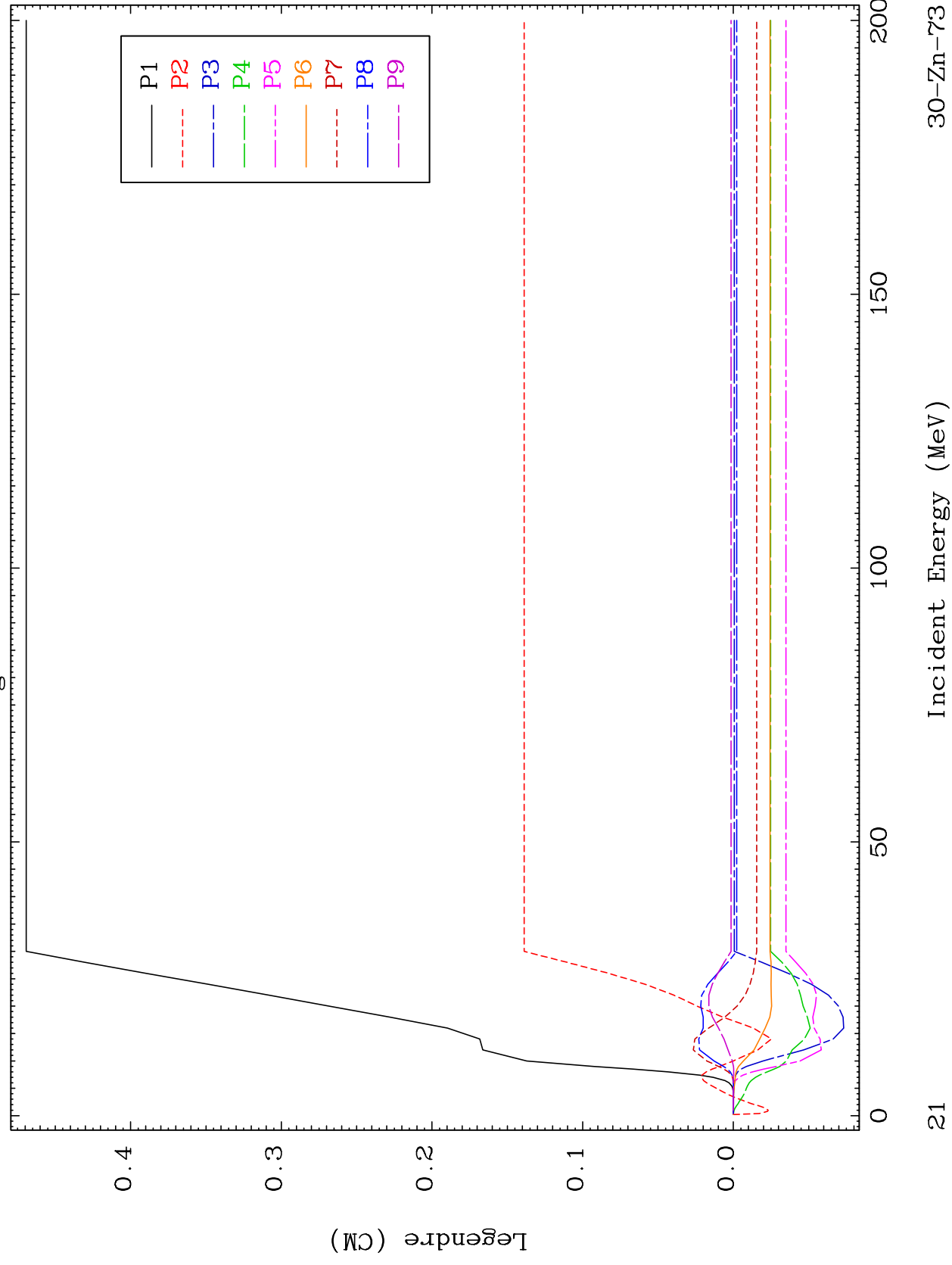




MAT 3052

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

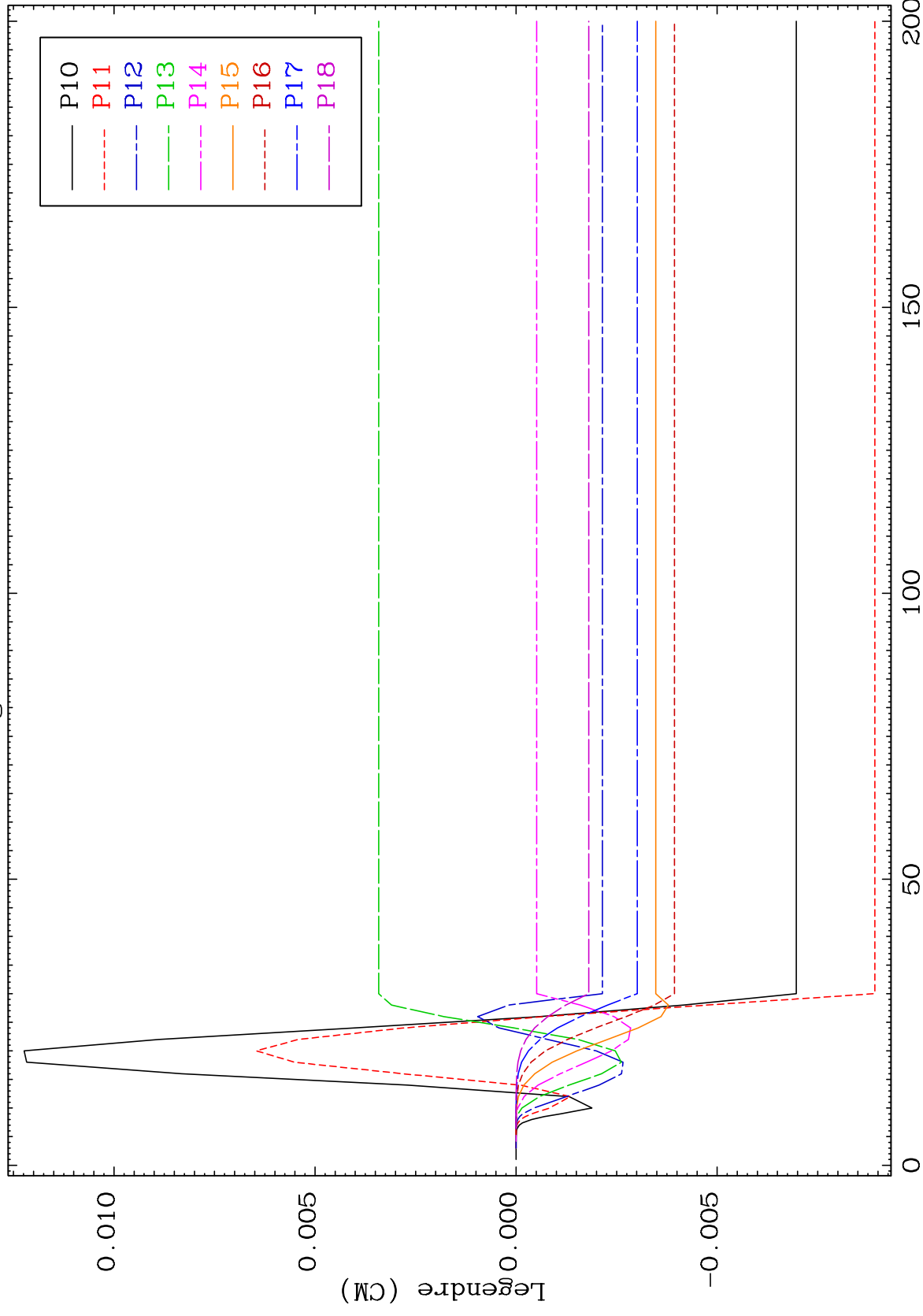
30-Zn-73



MAT 3052

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

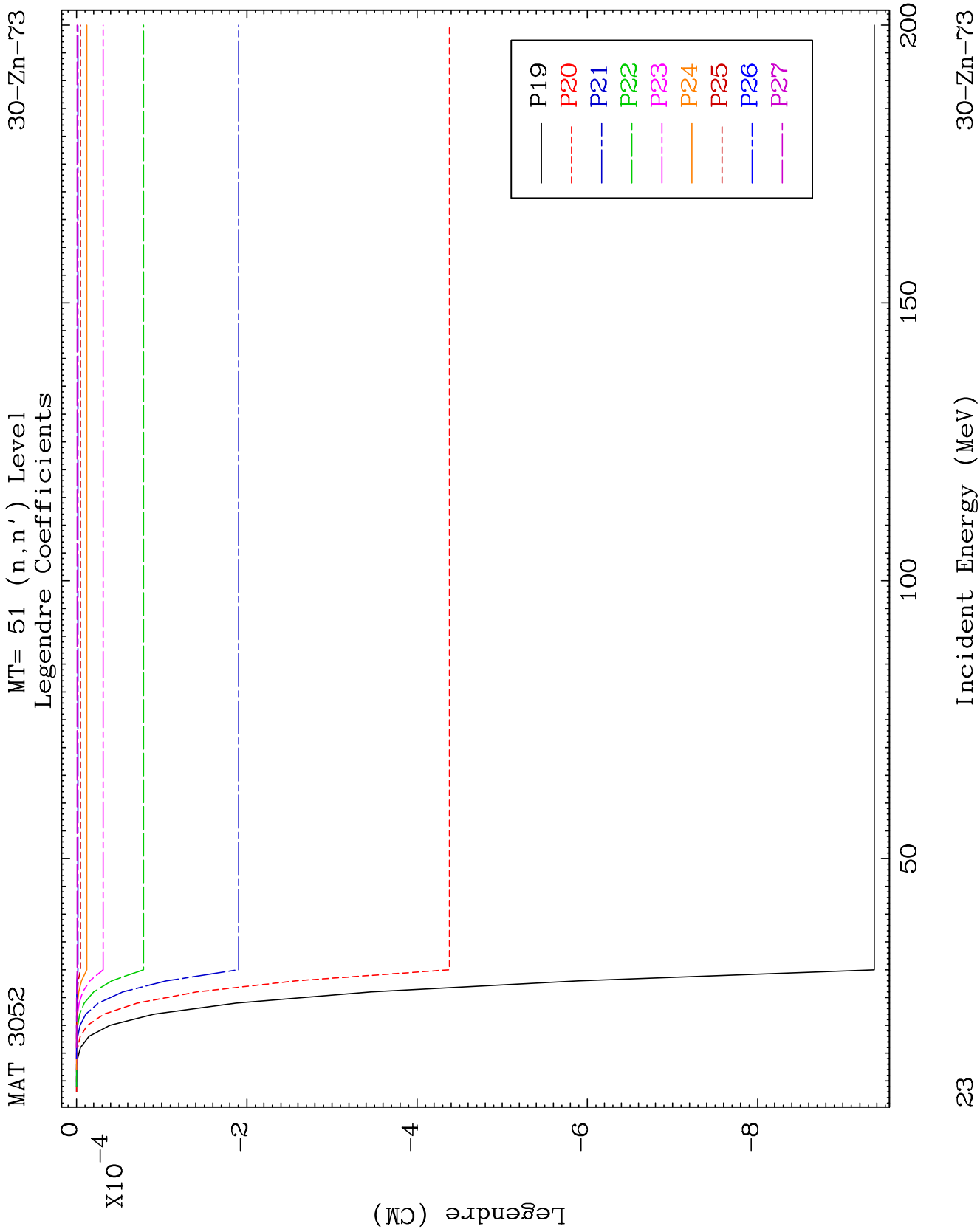
30-Zn-73

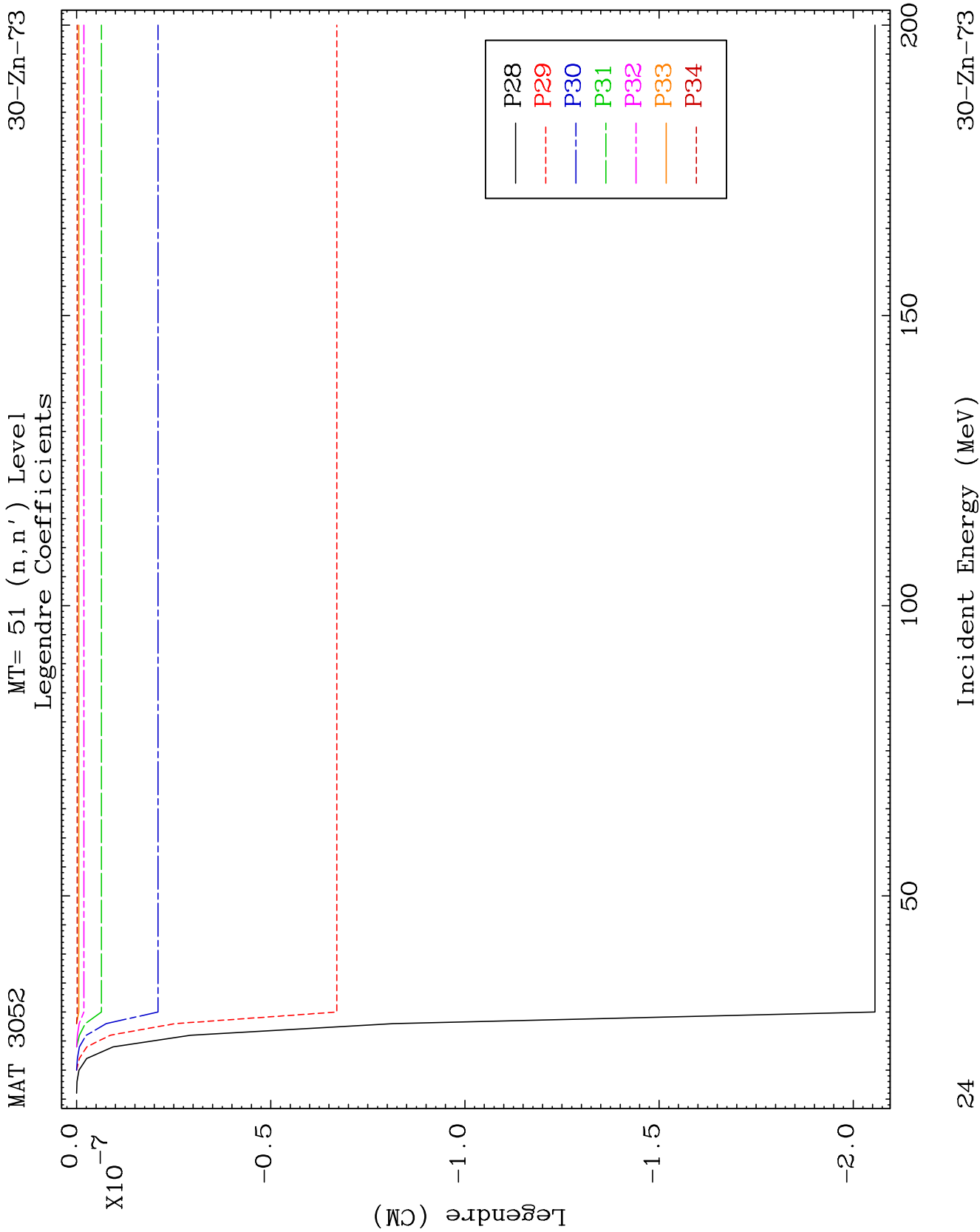


22

Incident Energy (MeV)

30-Zn-73

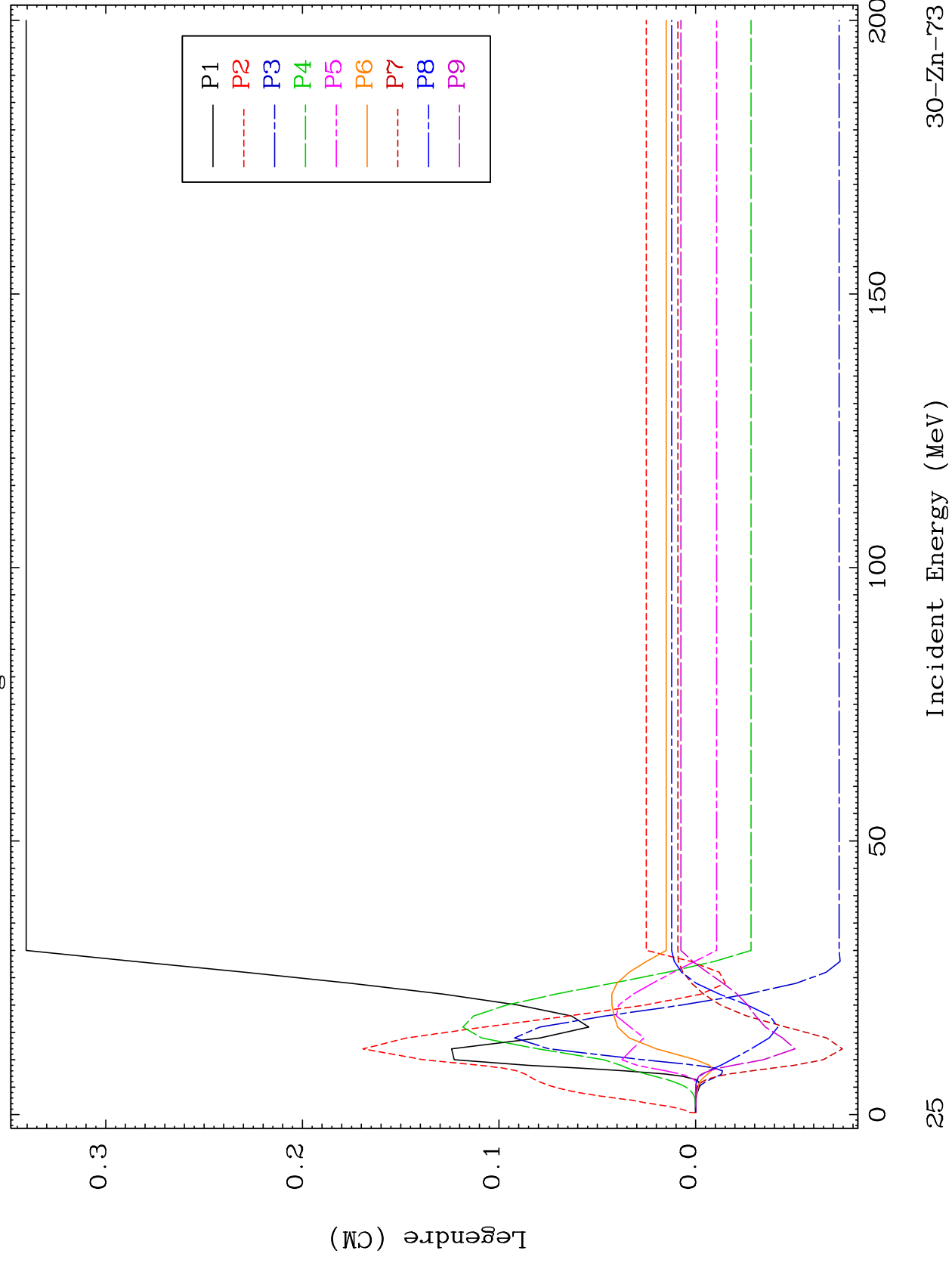




MAT 3052

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

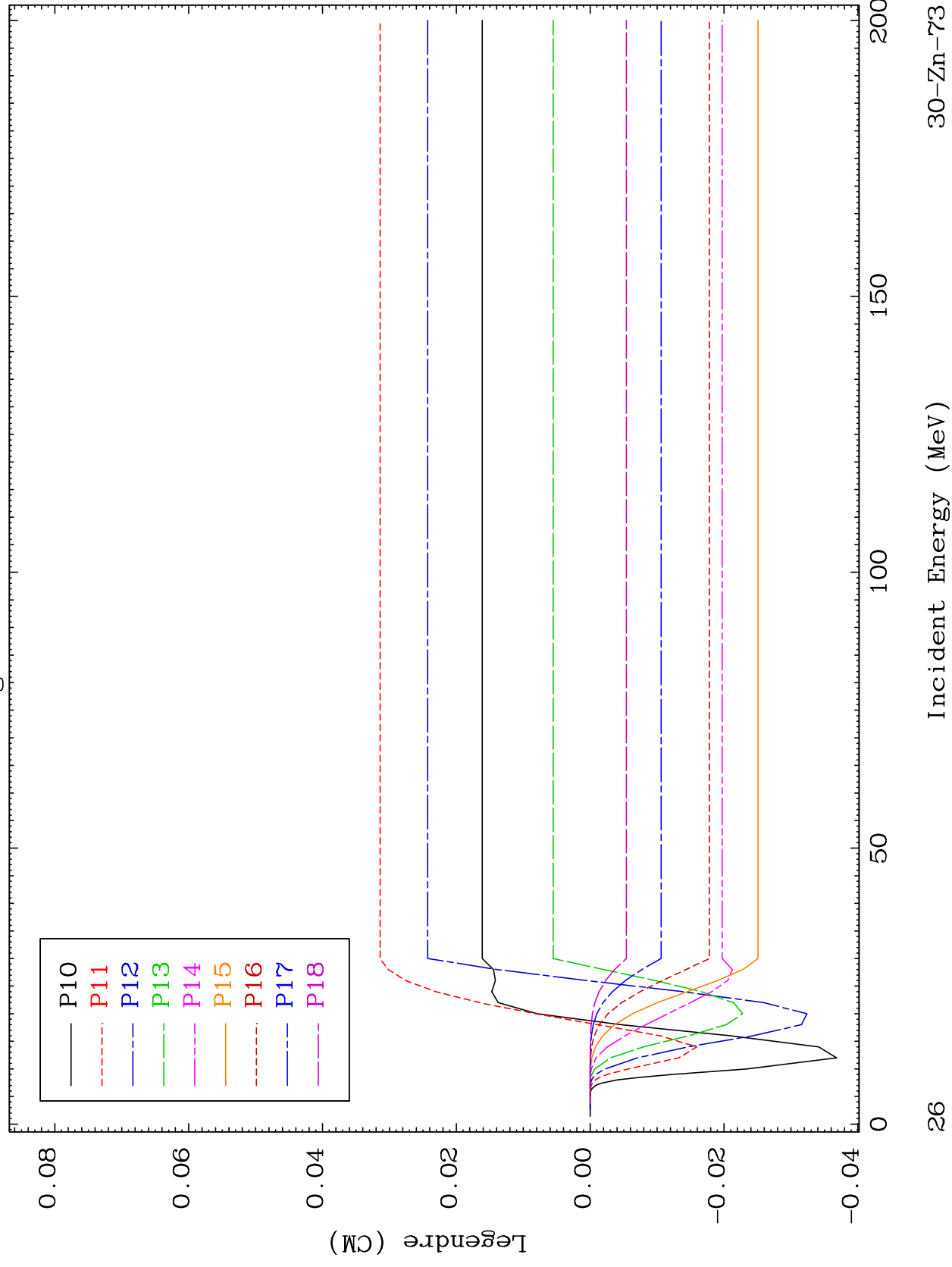
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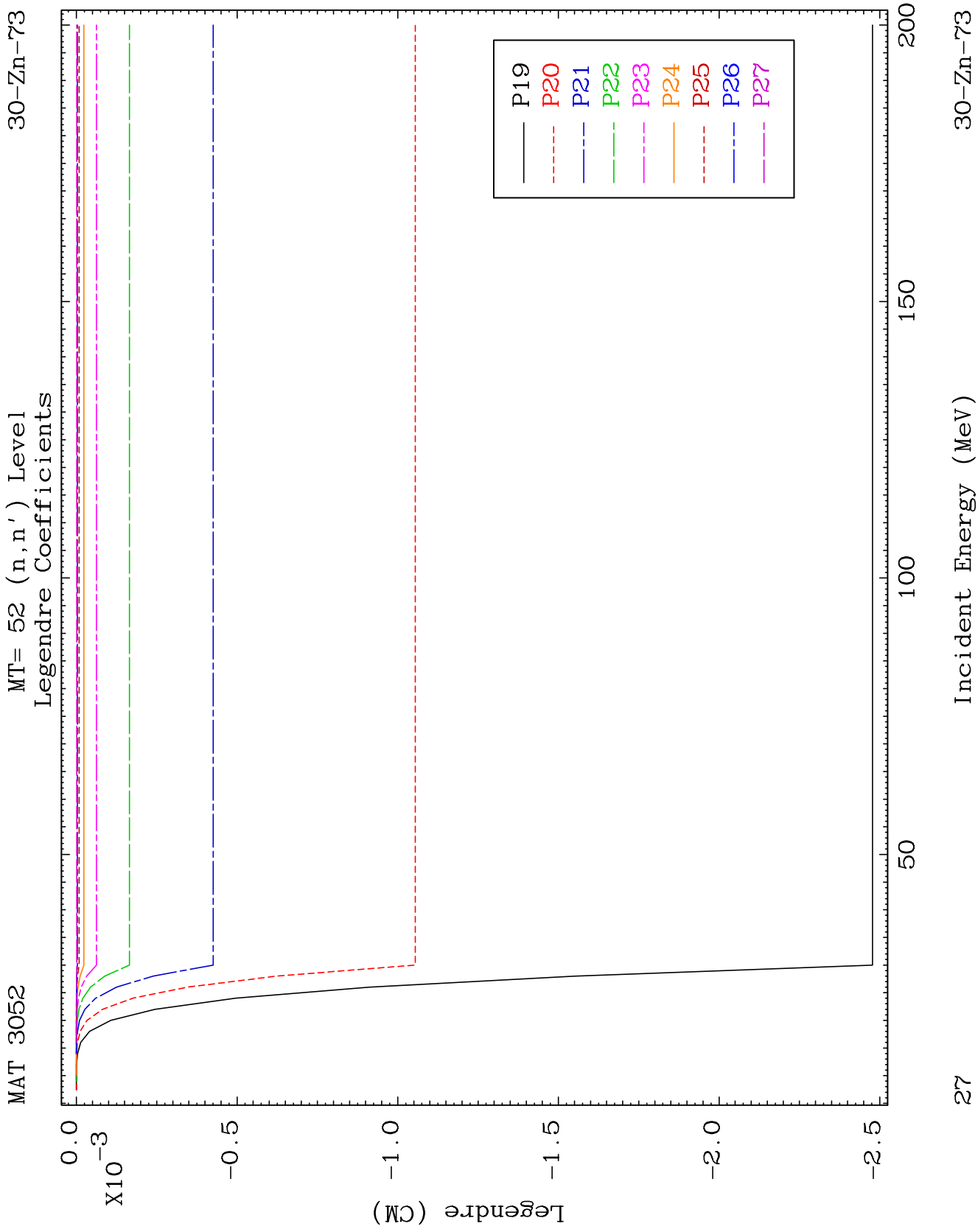


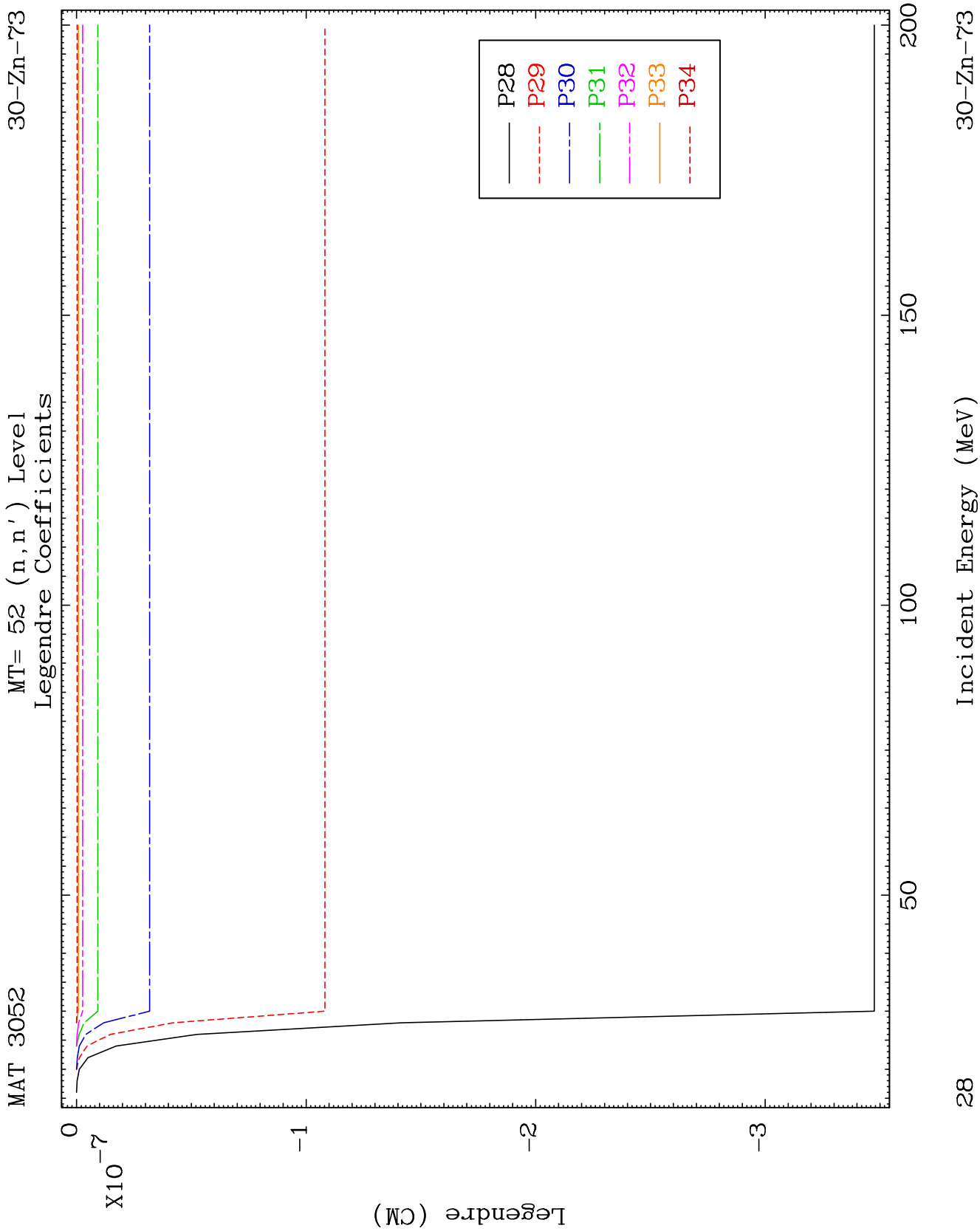
MAT 3052

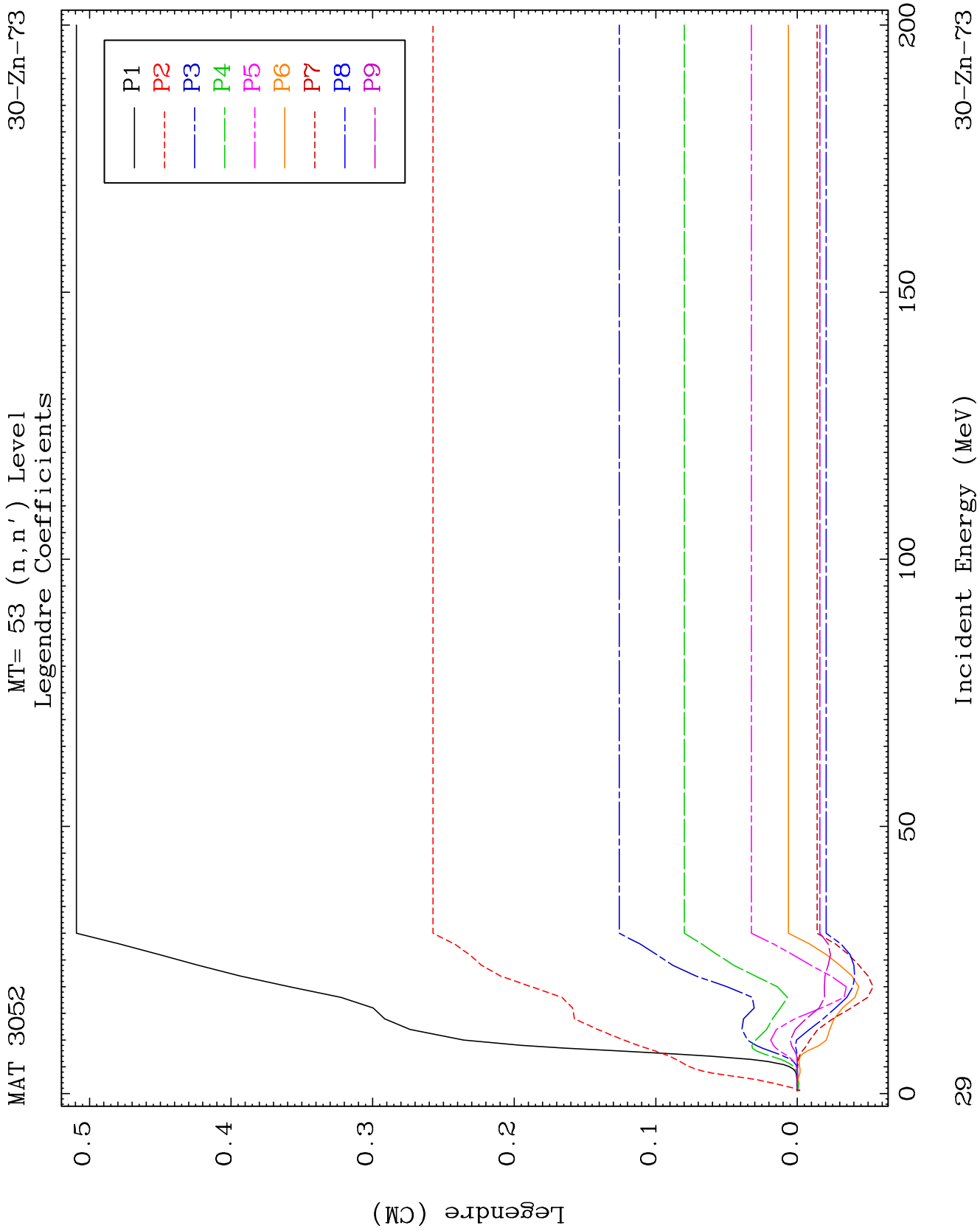
MT= 52 (n, n') Level
Legendre Coefficients

30-Zn-73





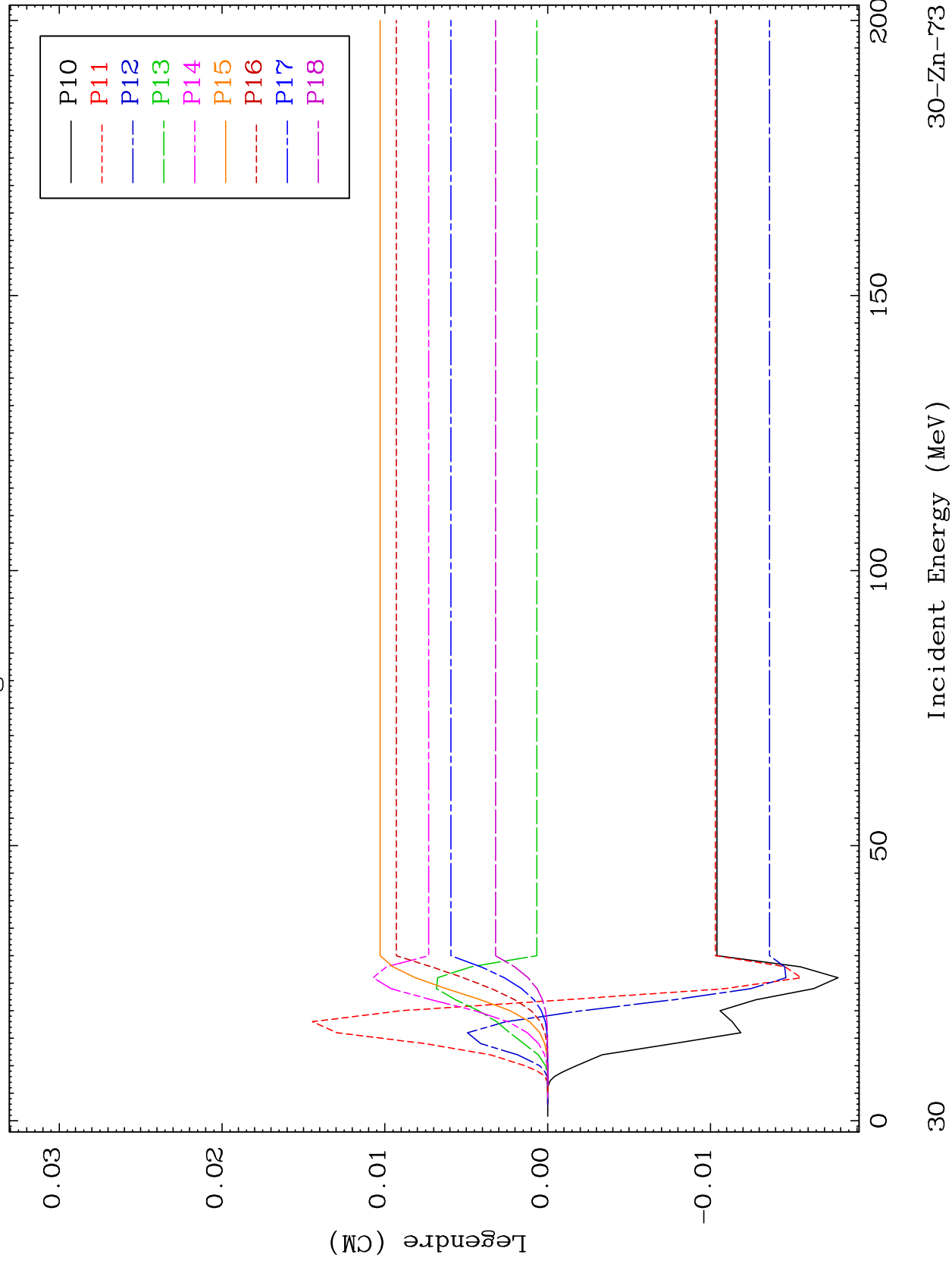




MAT 3052

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

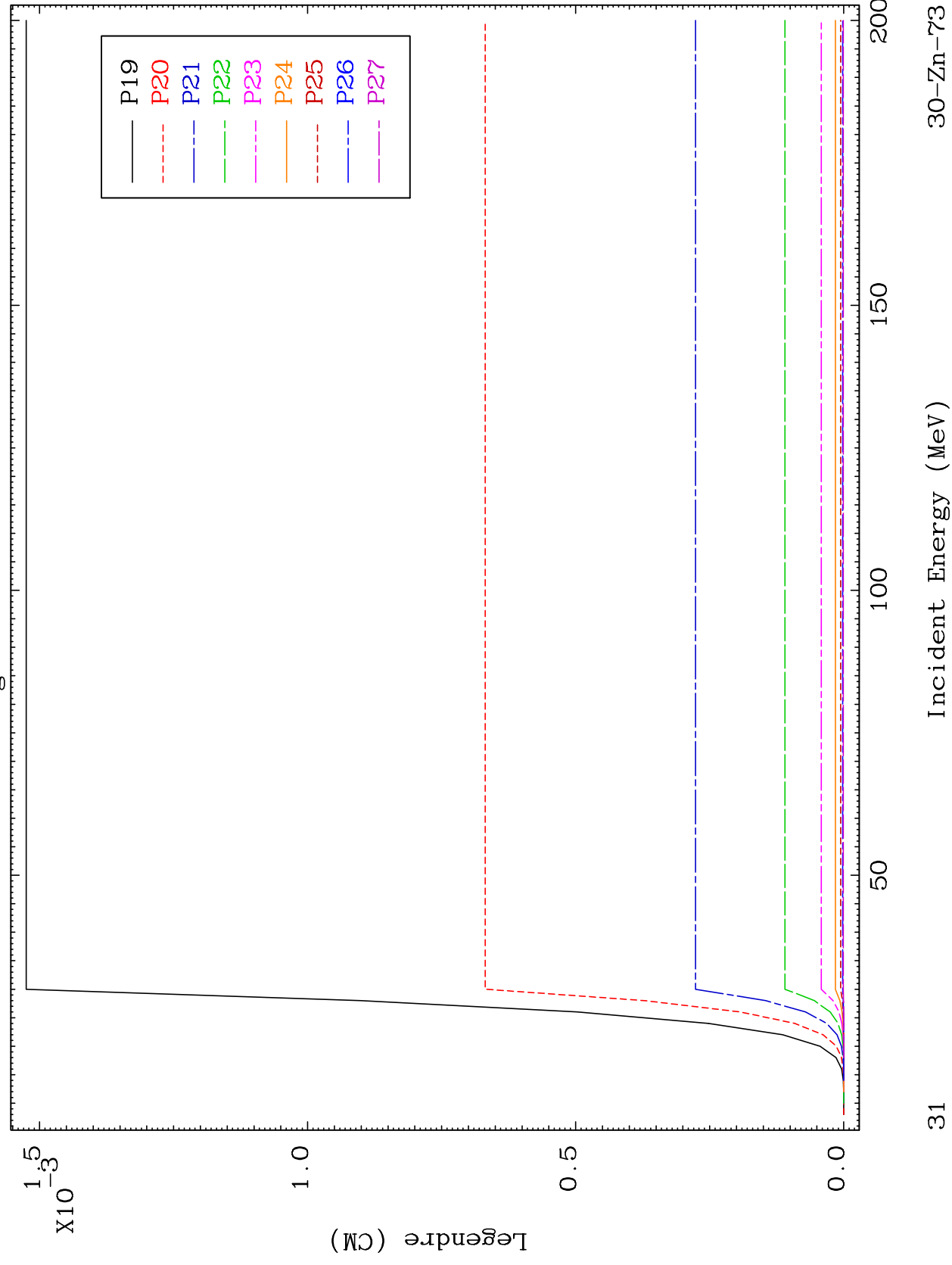
30-Zn-73

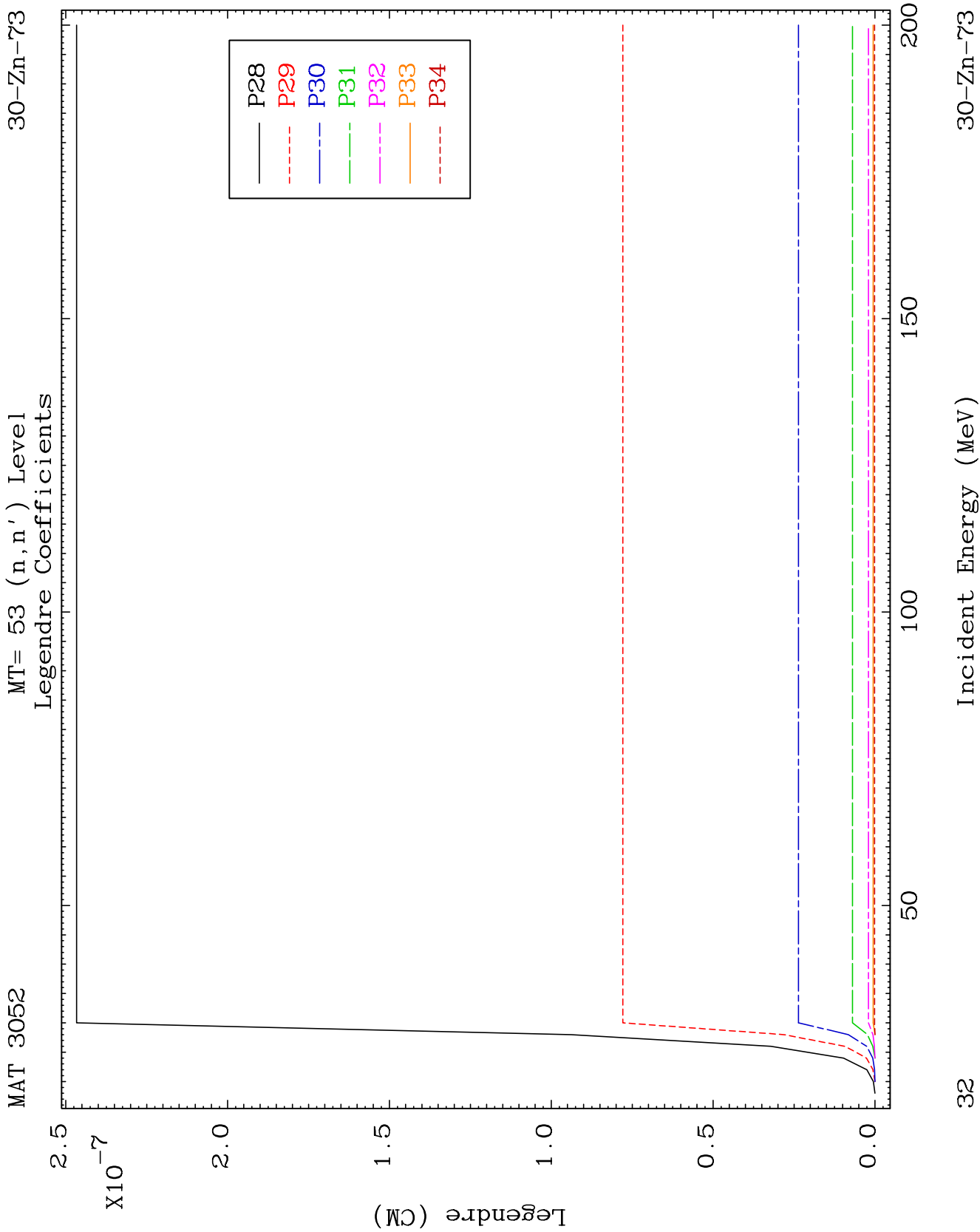


MAT 3052

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

30-Zn-73

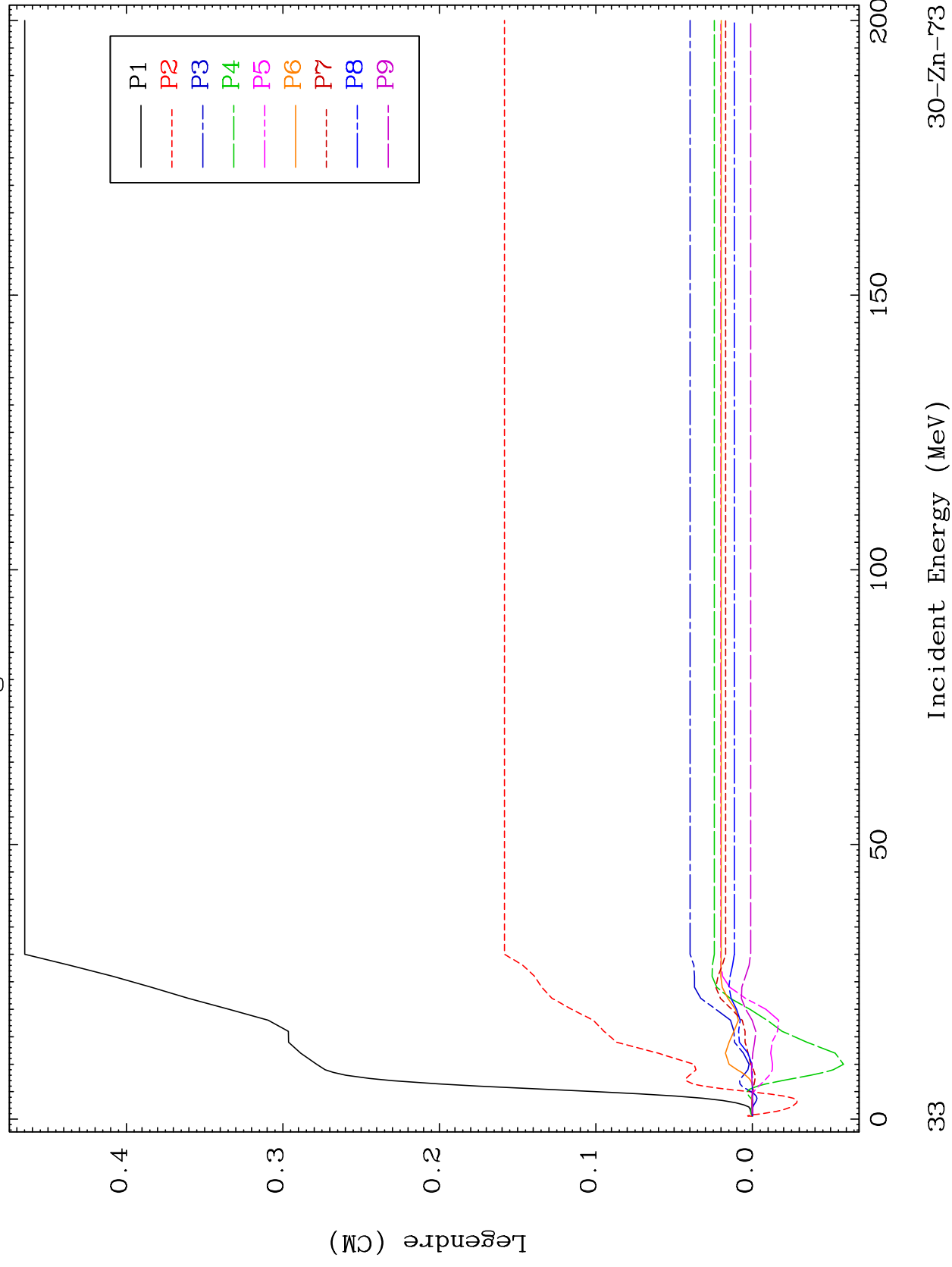


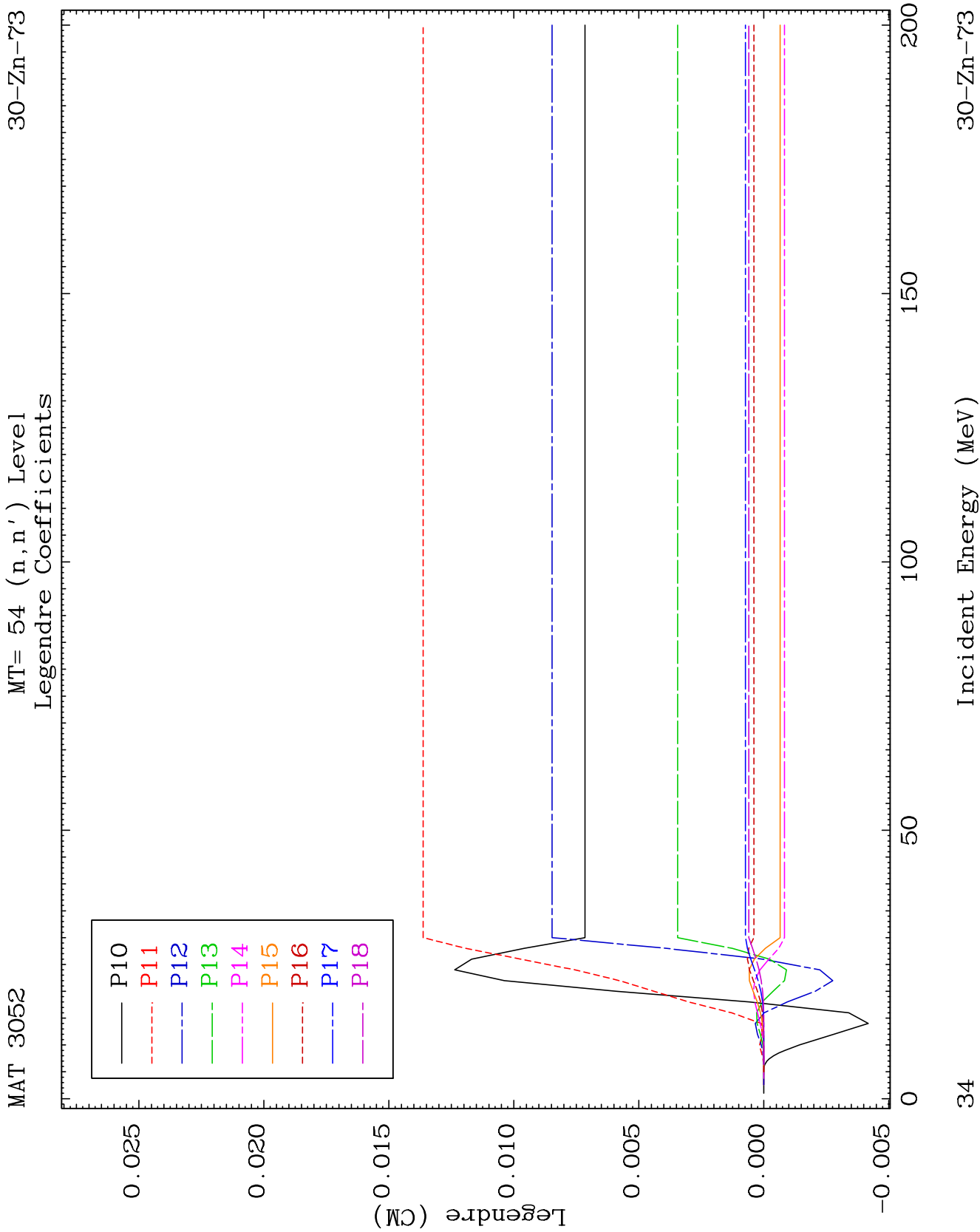


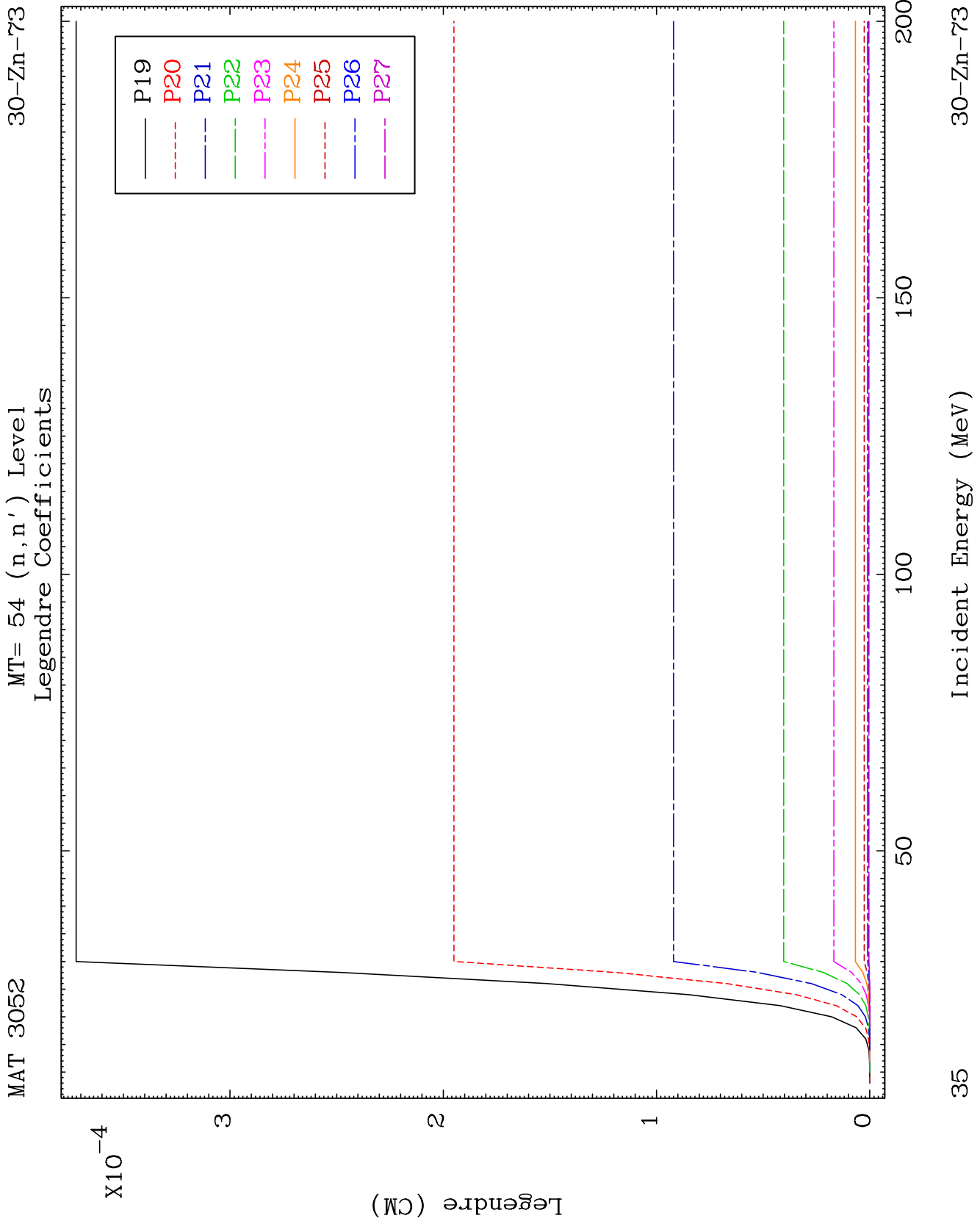
MAT 3052

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

30-Zn-73



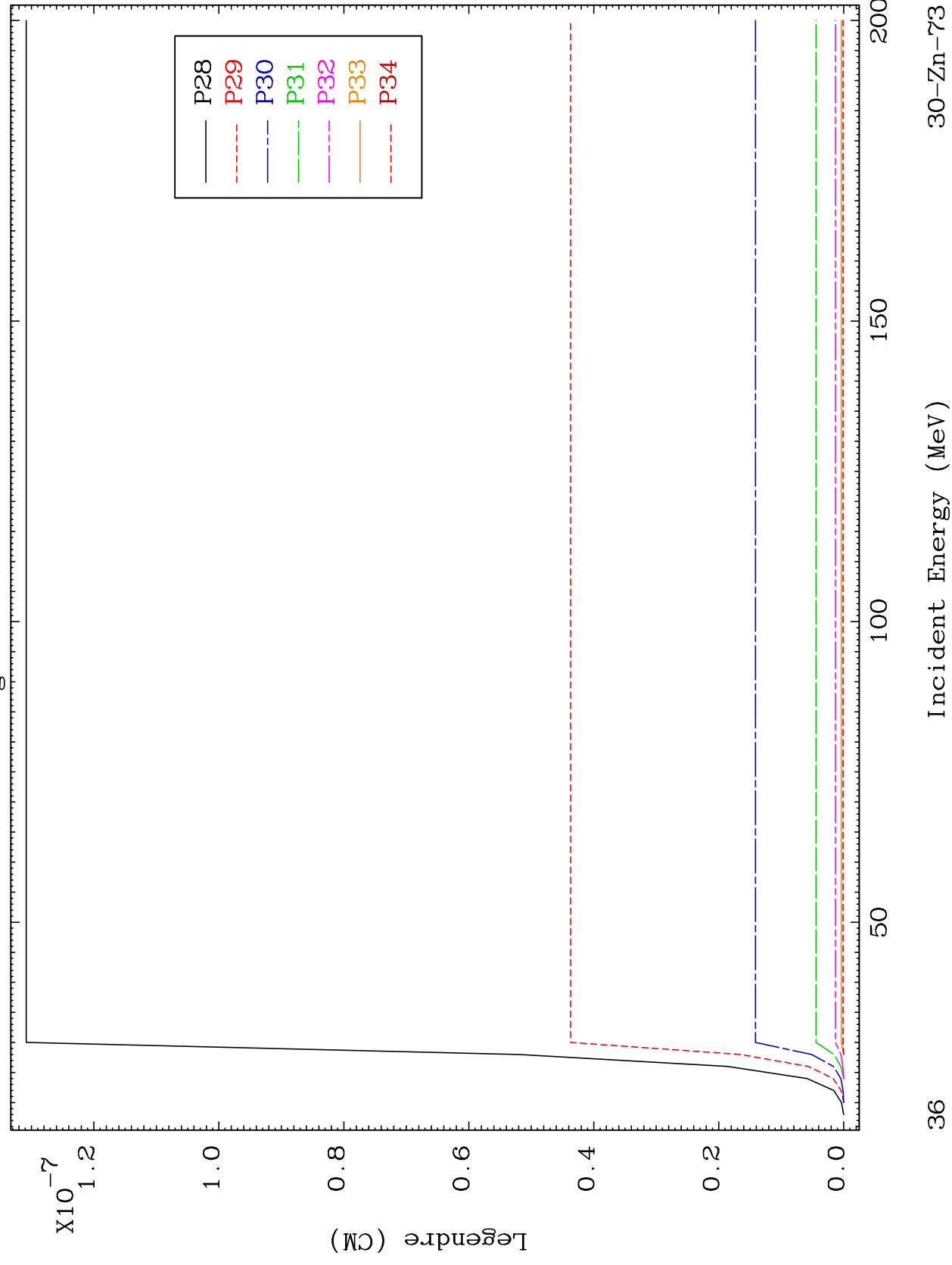




MAT 3052

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

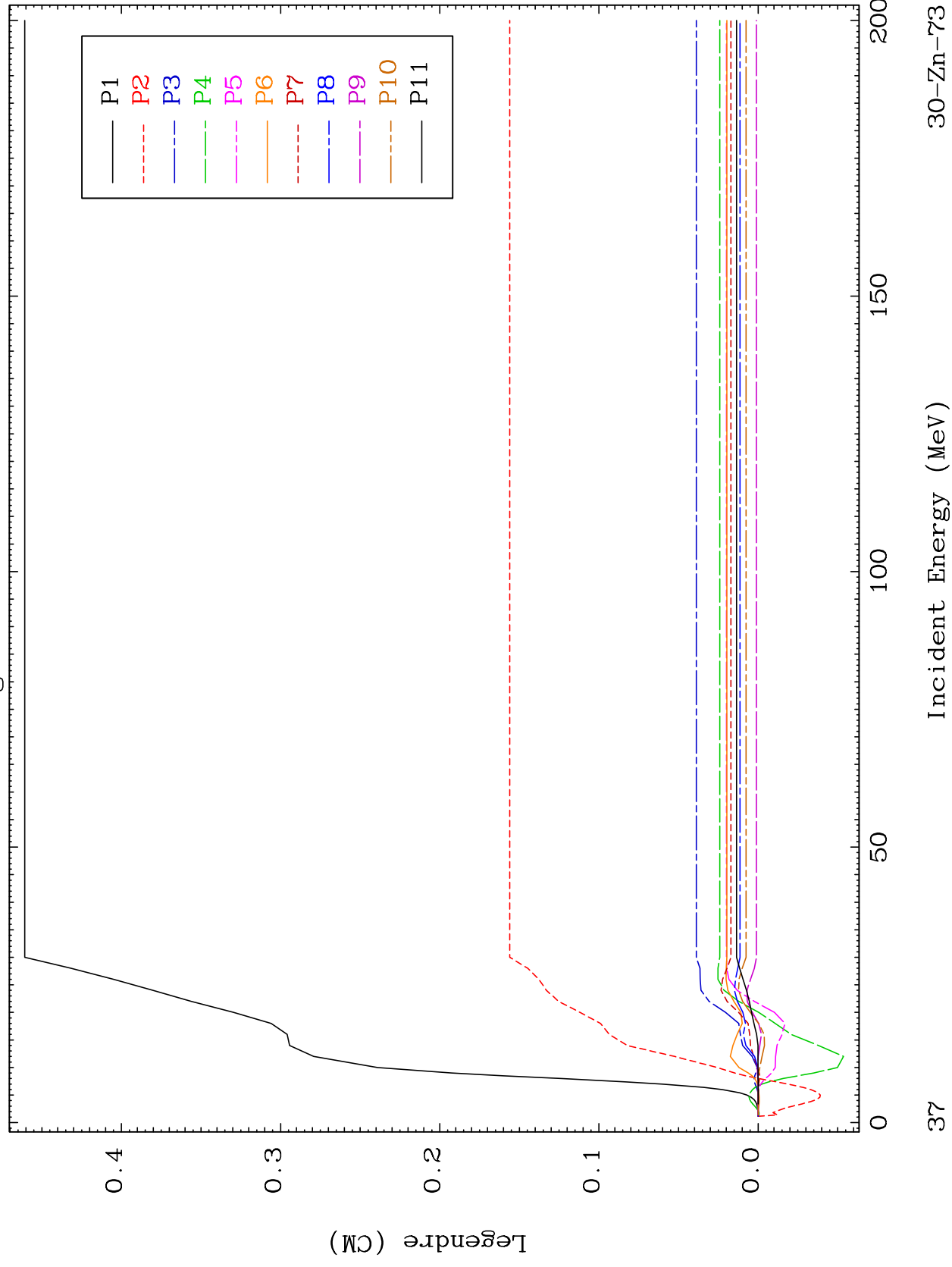
30-Zn-73



MAT 3052

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

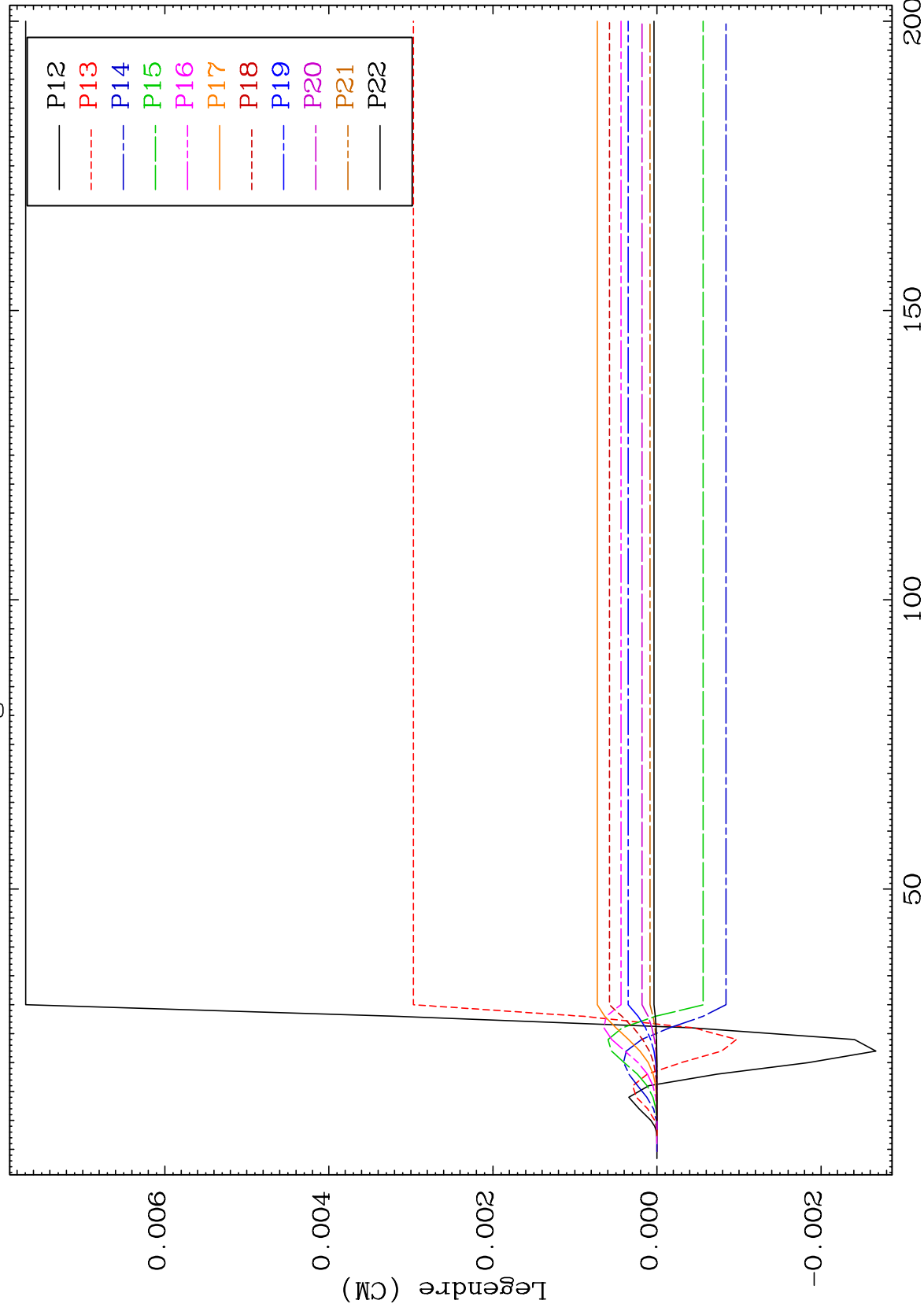
30-Zn-73



MAT 3052

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

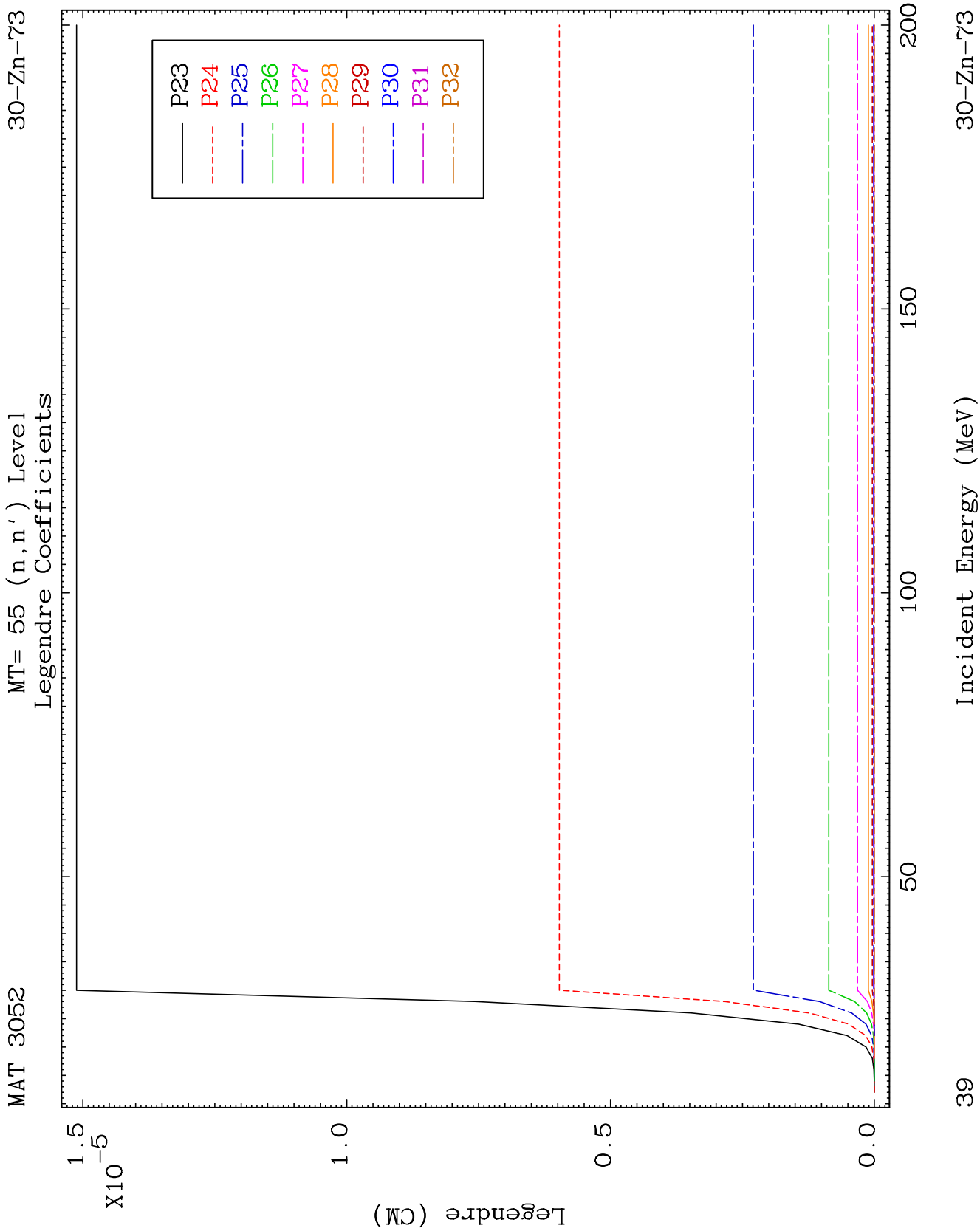
30-Zn-73

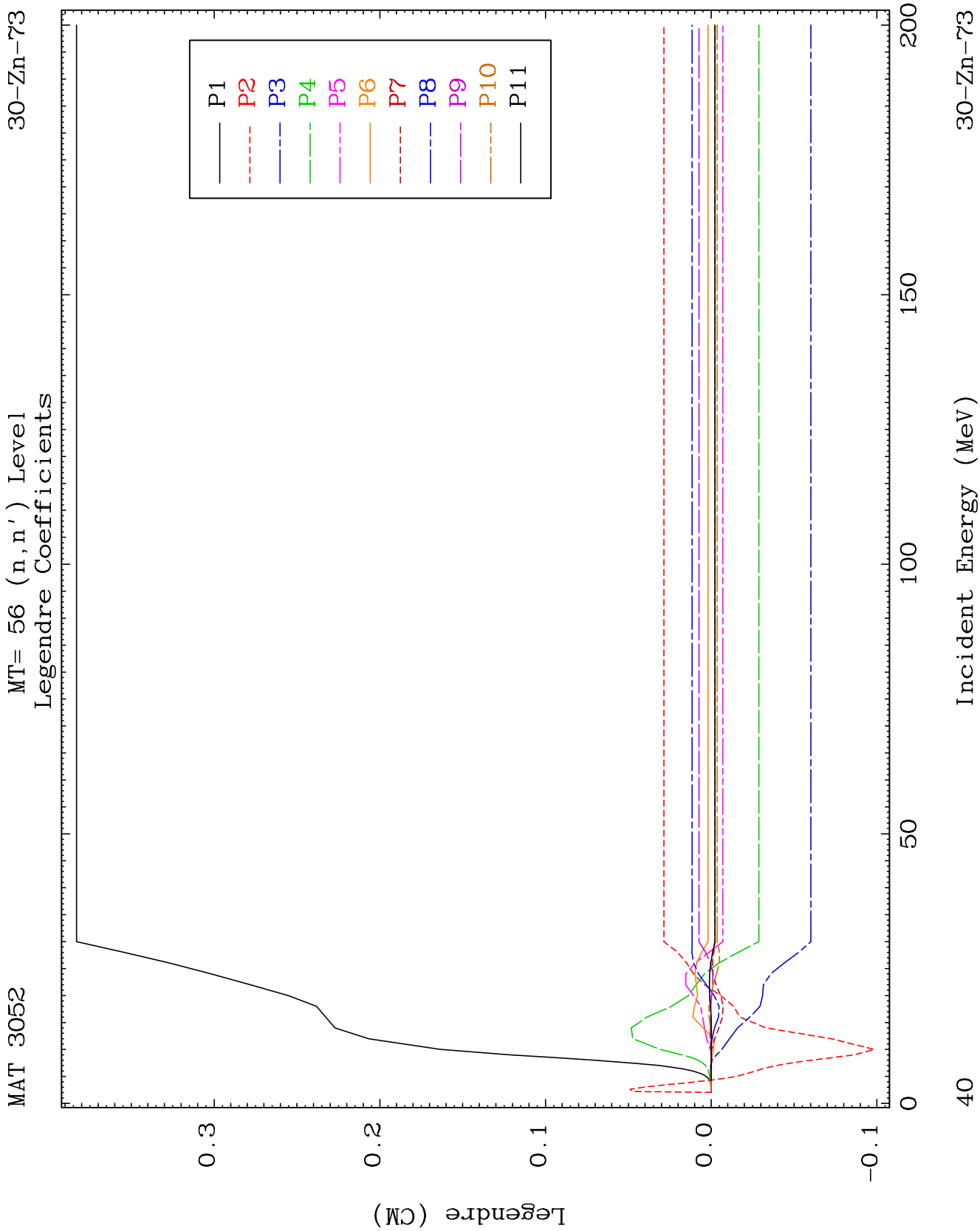


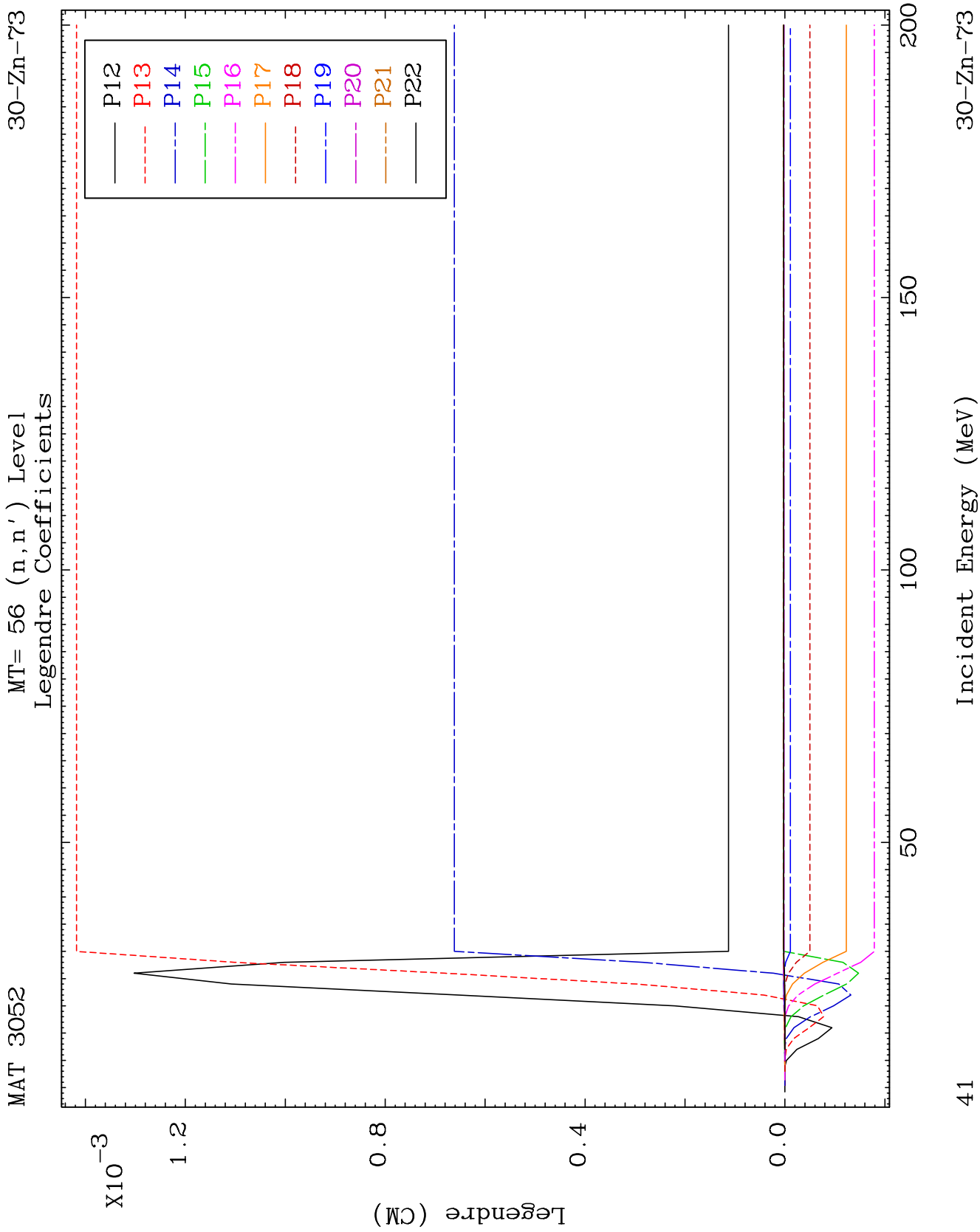
33

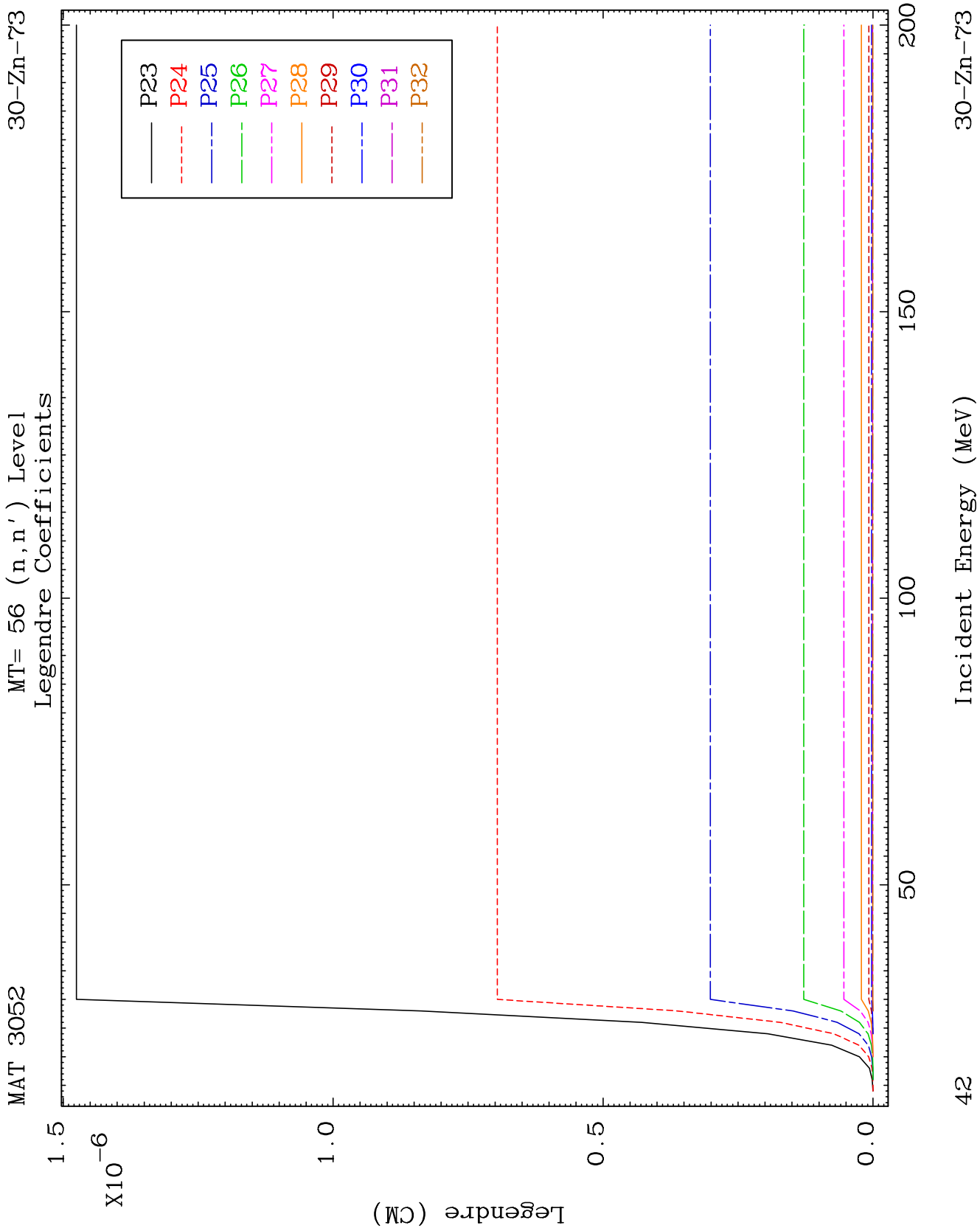
Incident Energy (MeV)

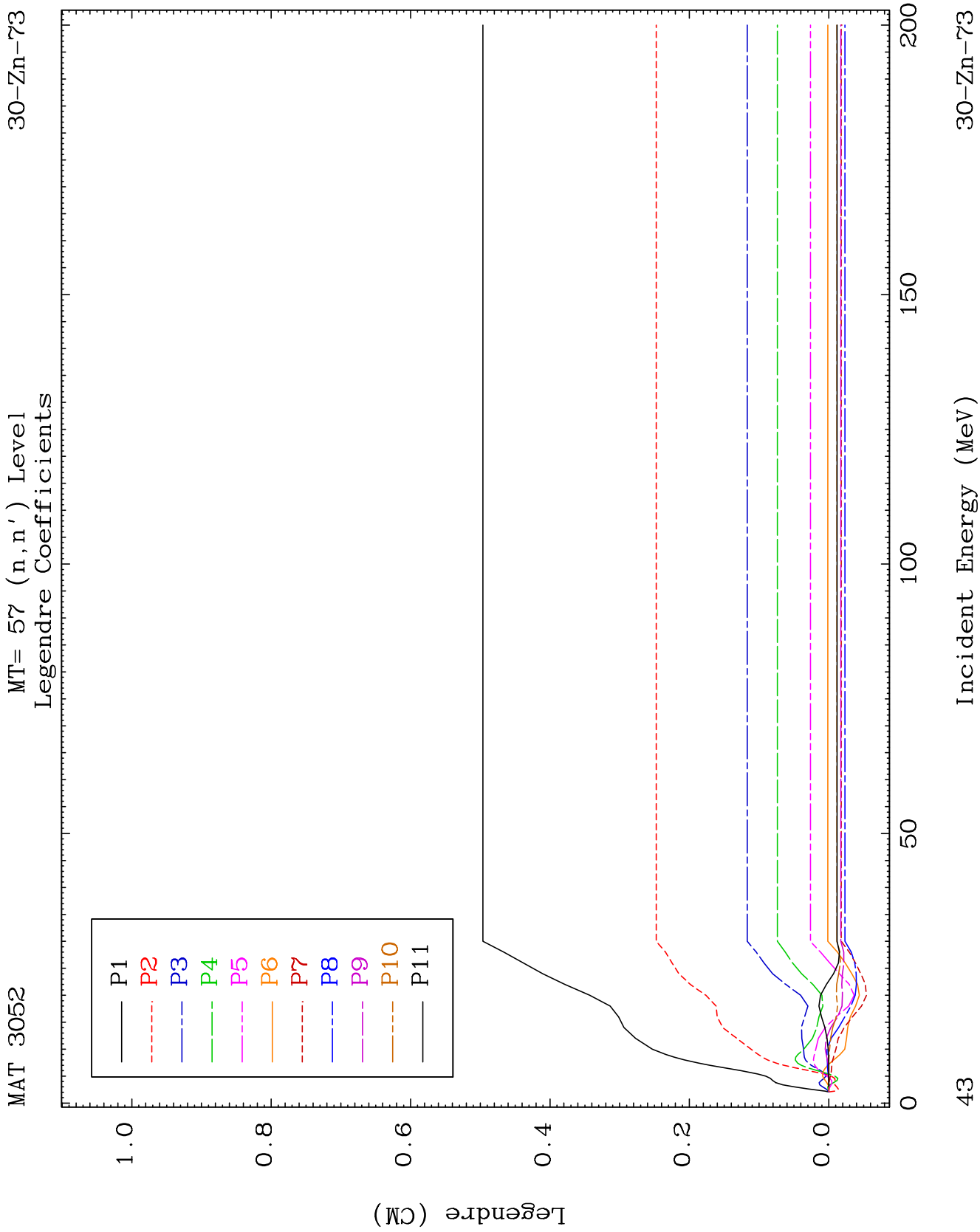
30-Zn-73

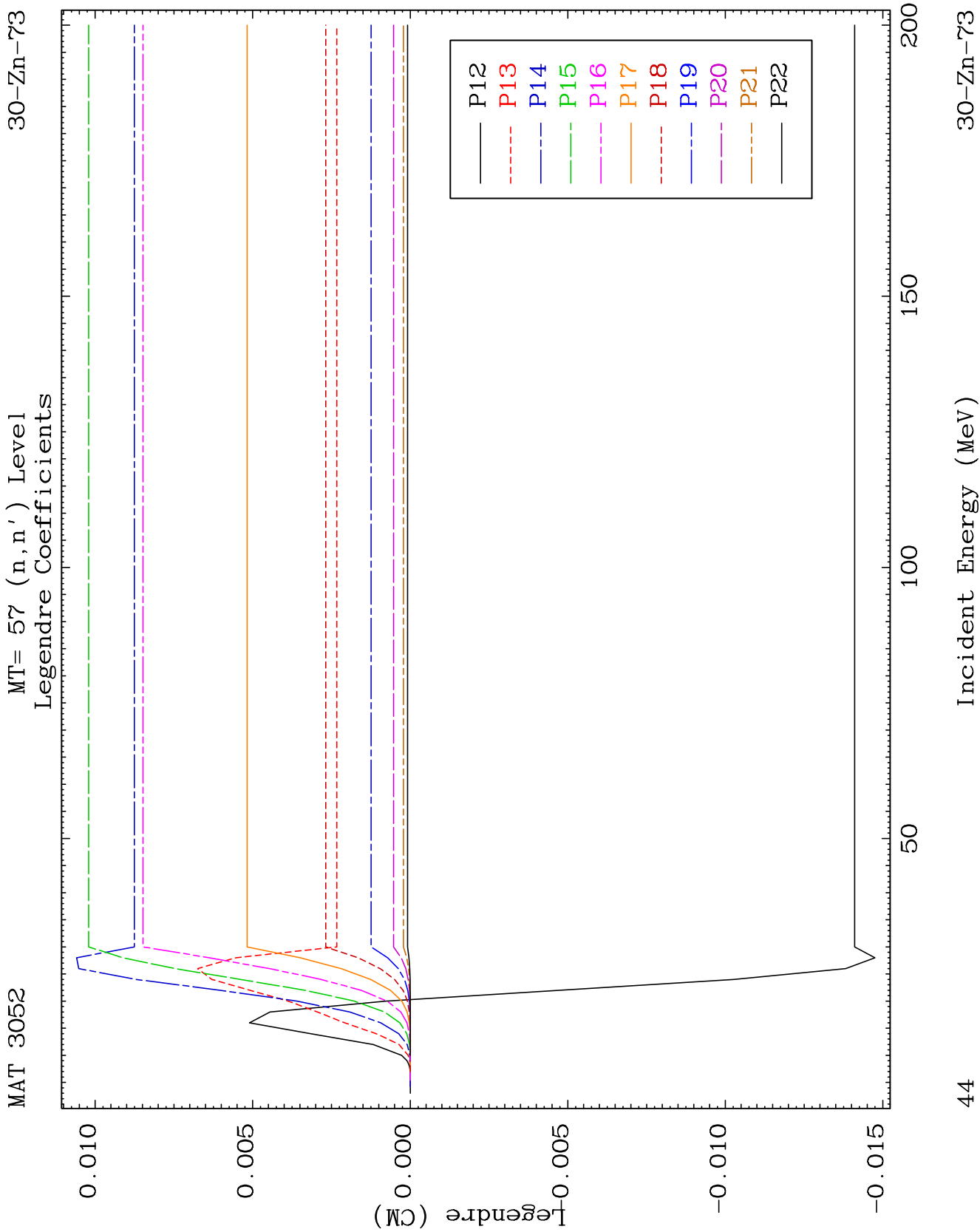


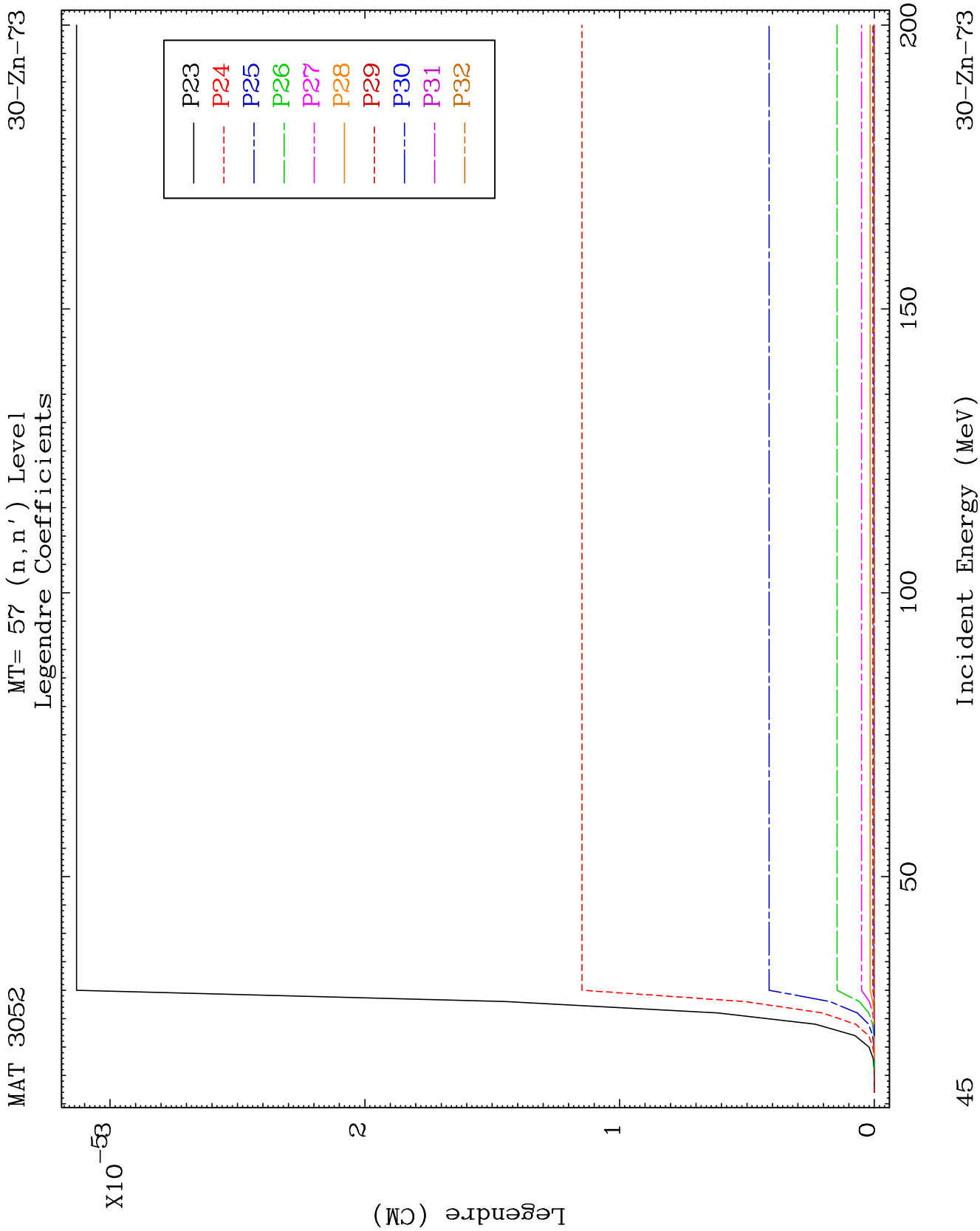


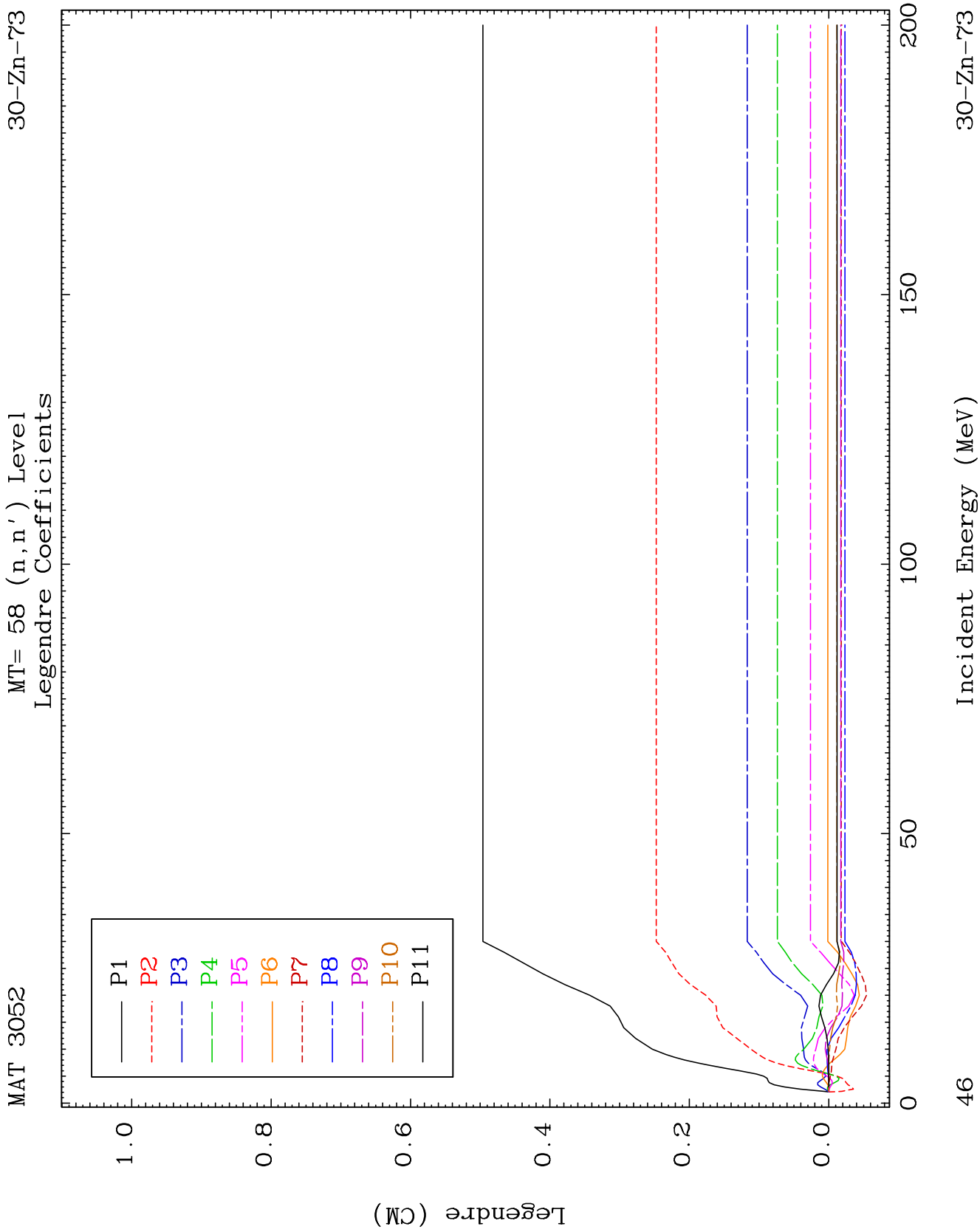


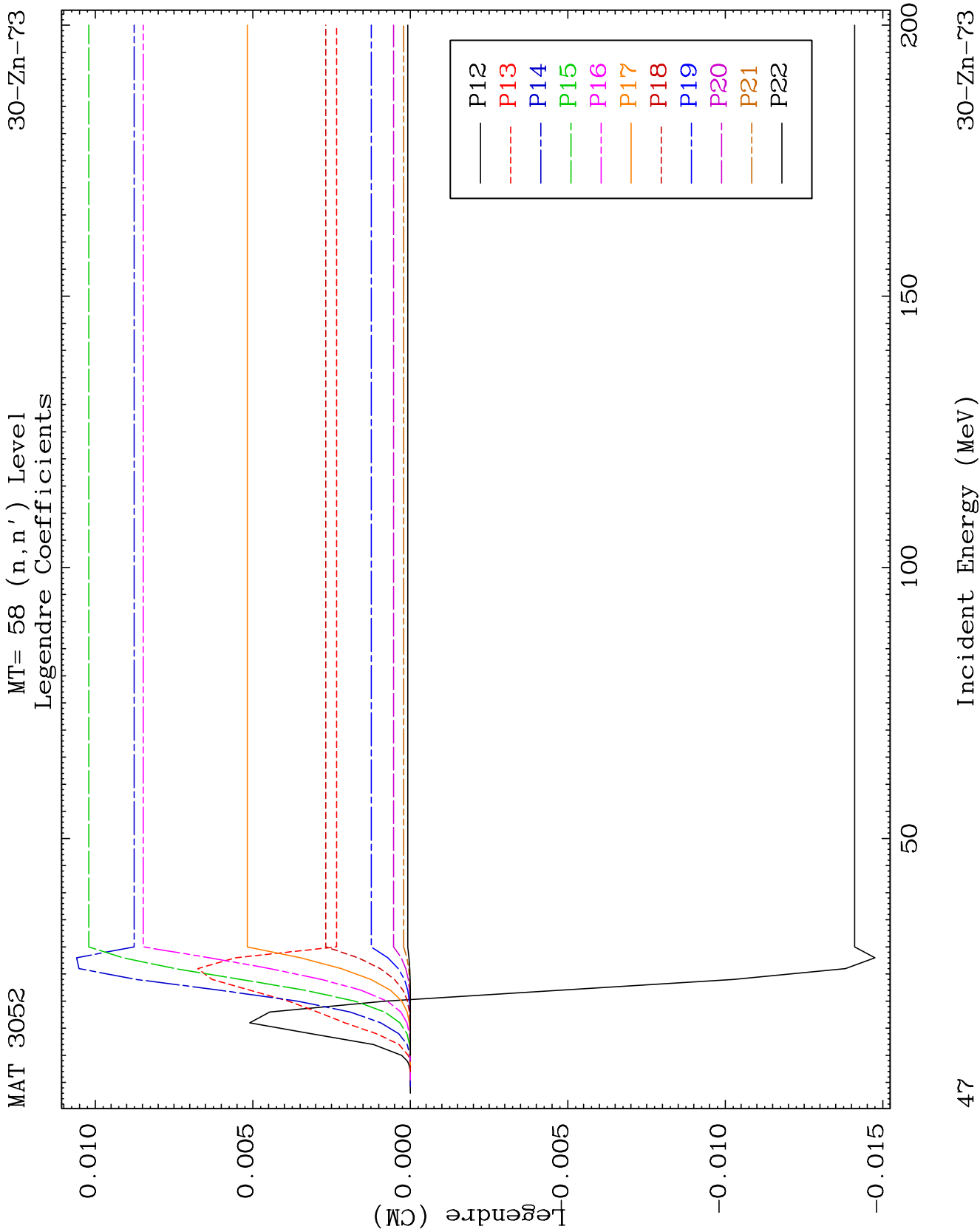


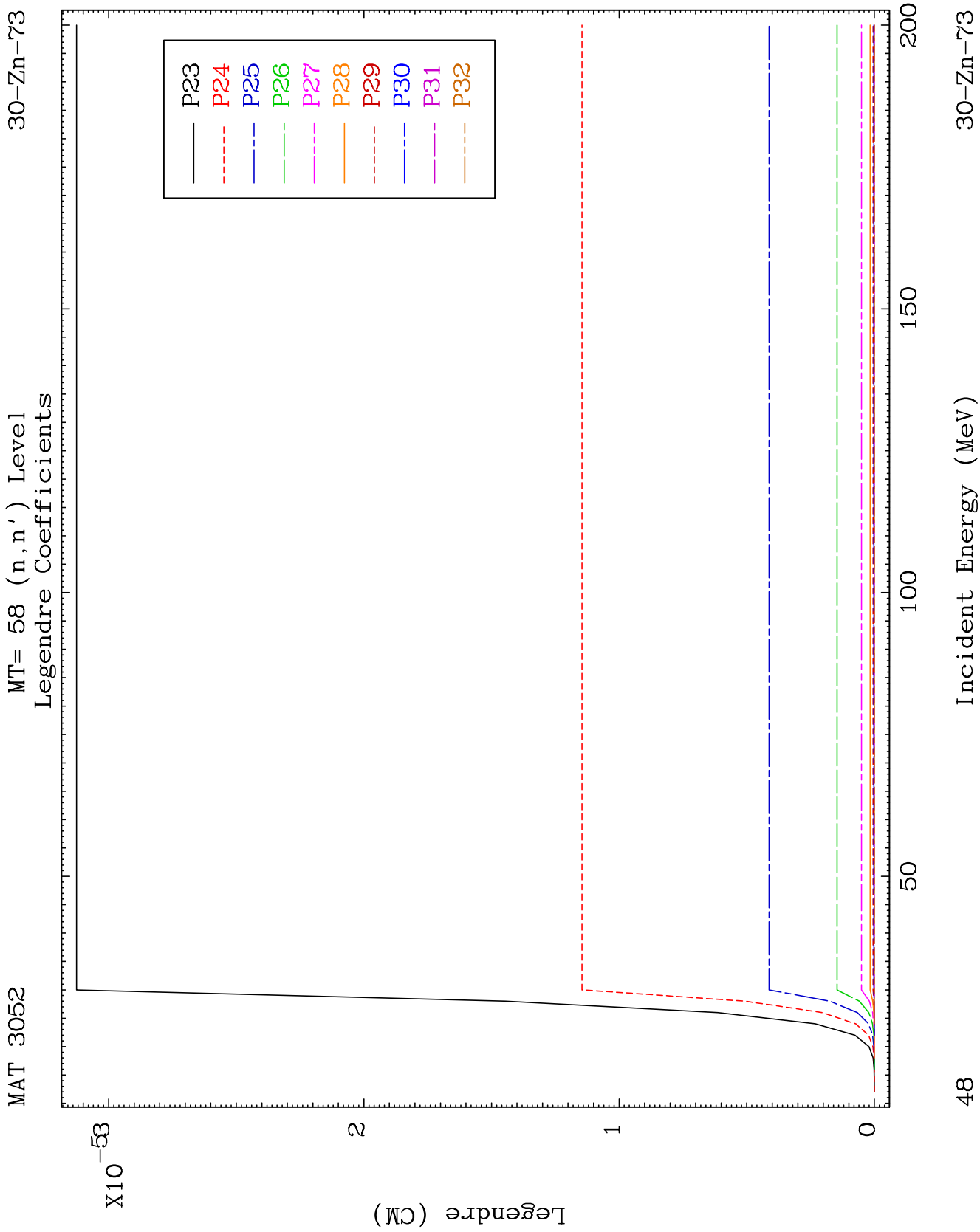








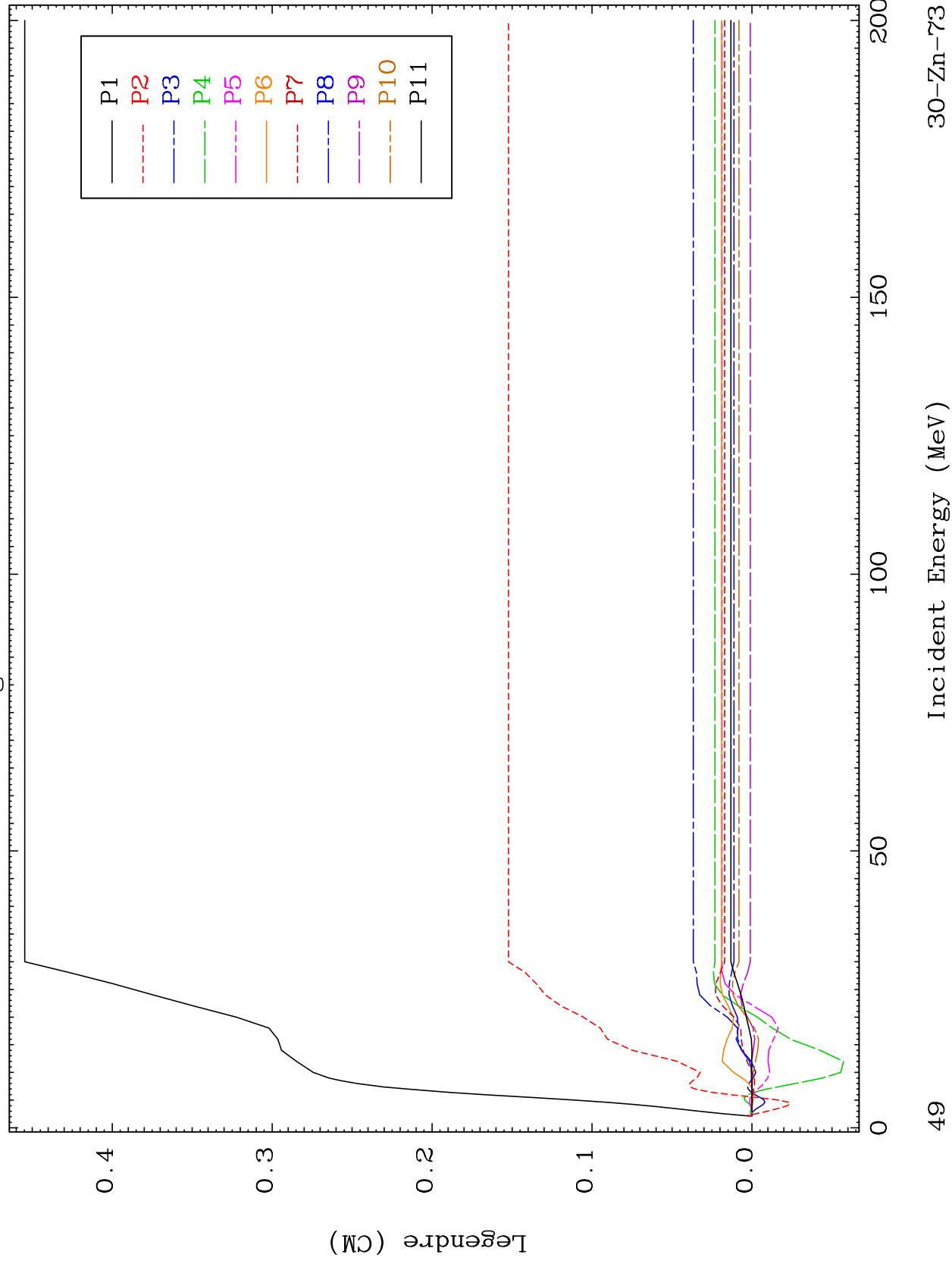




MAT 3052

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

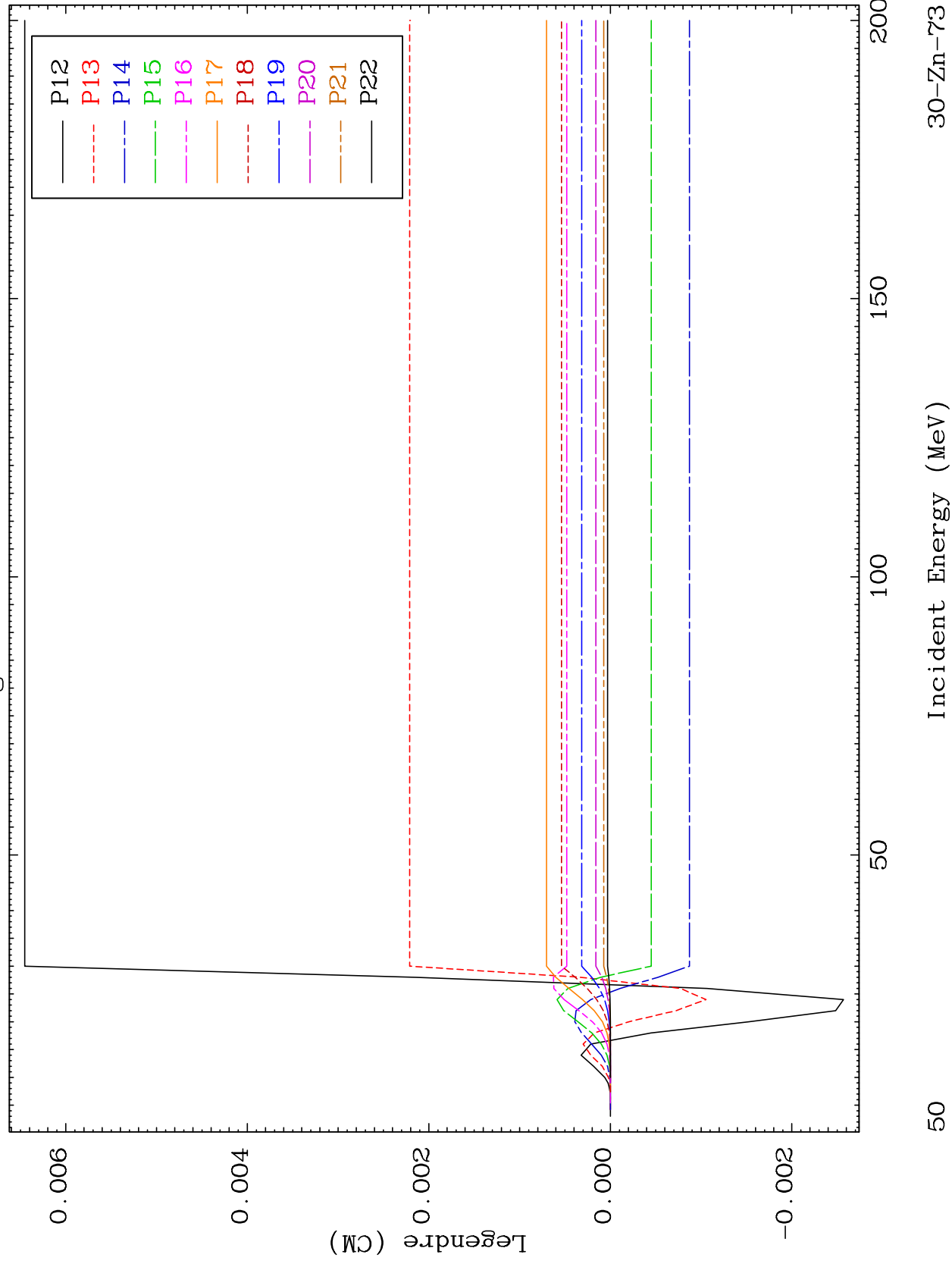
30-Zn-73

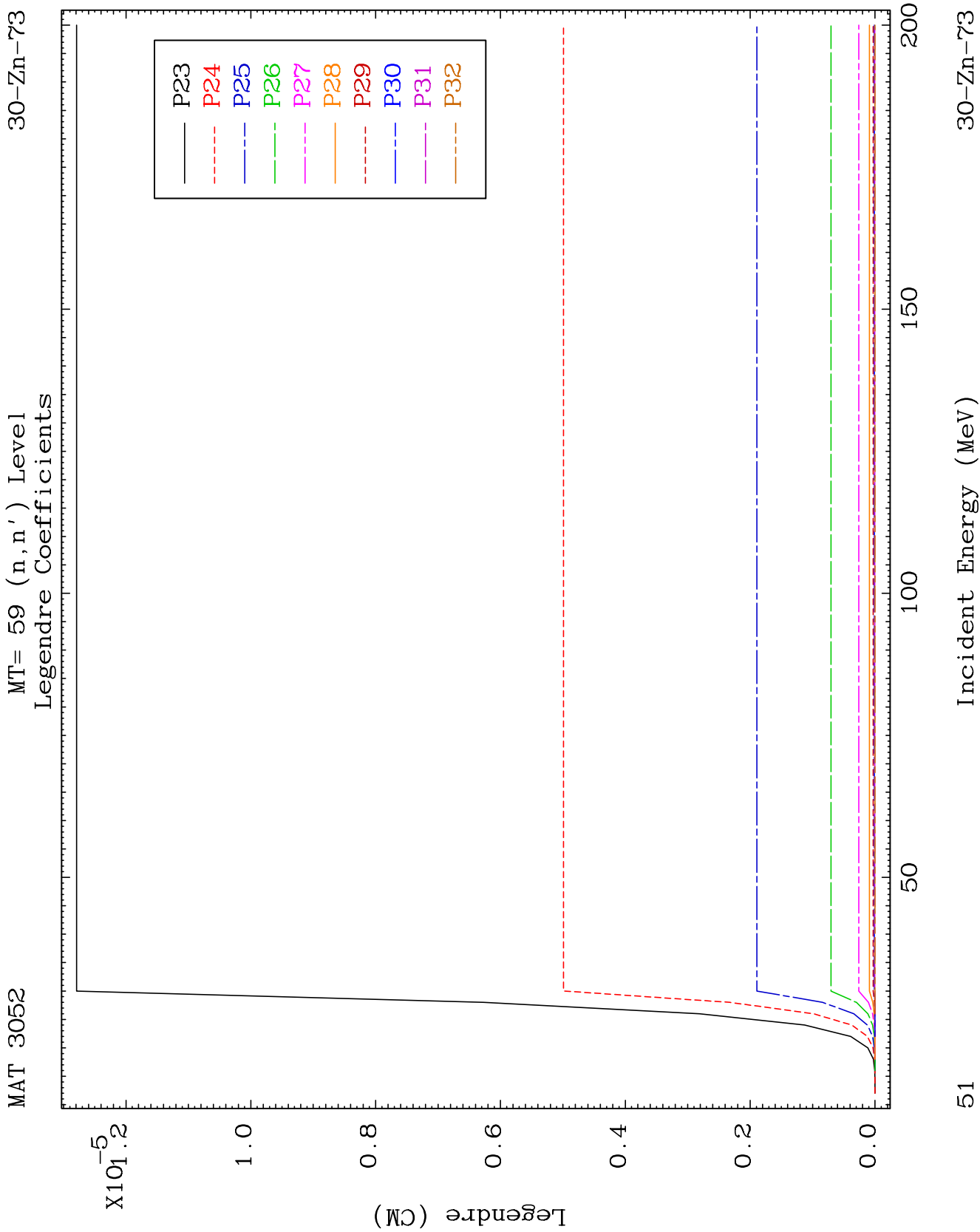


MAT 3052

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

30-Zn-73

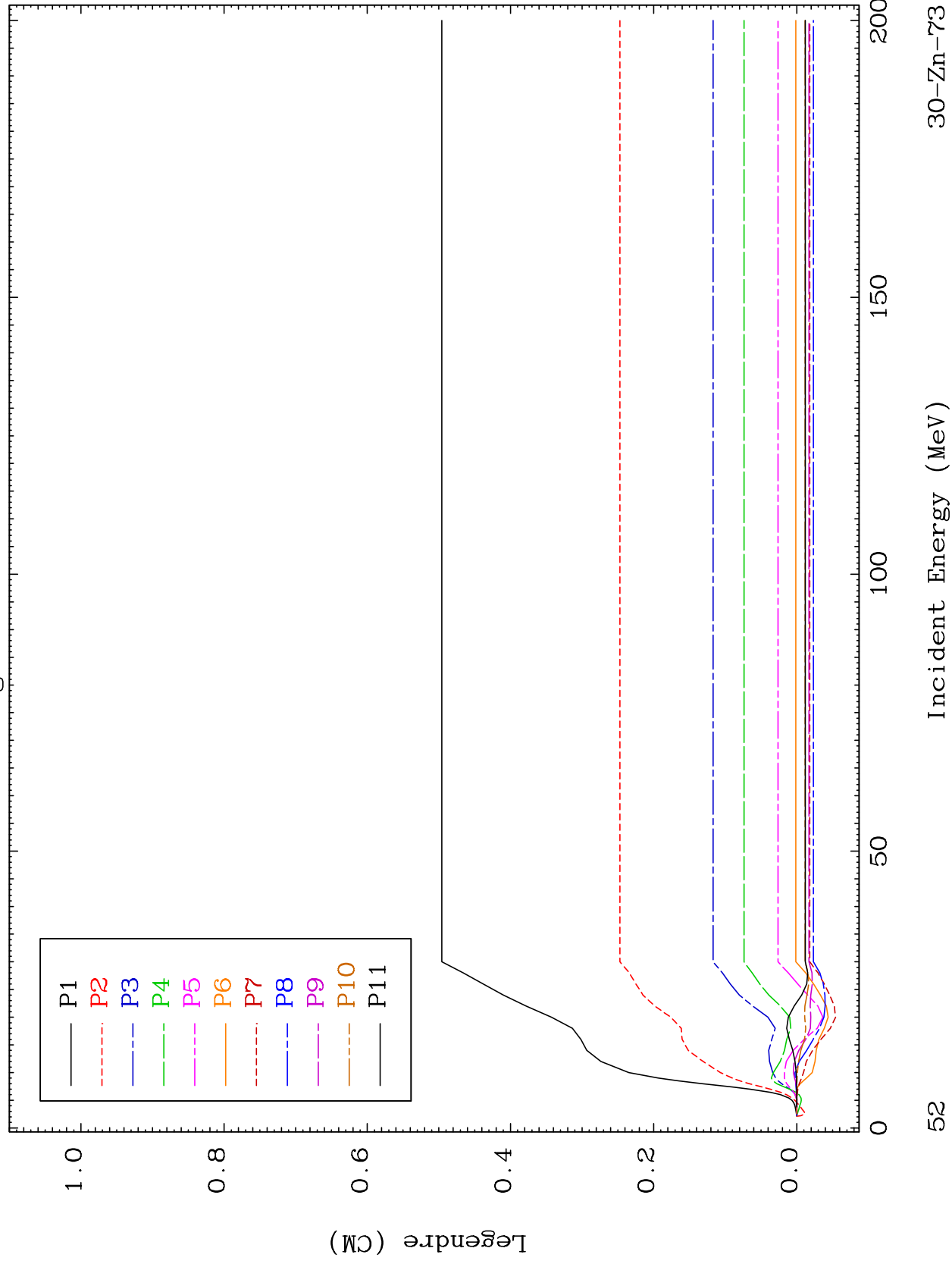


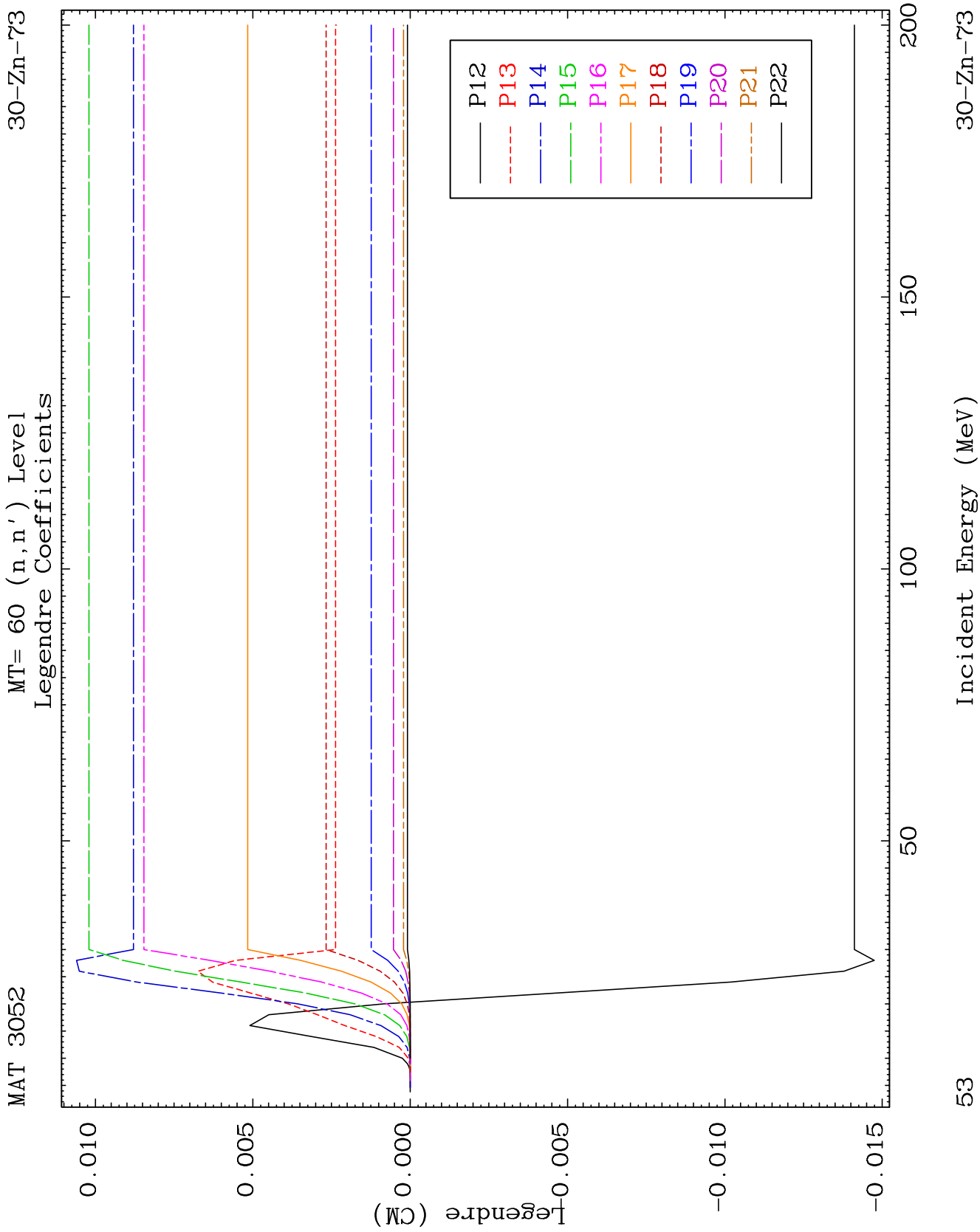


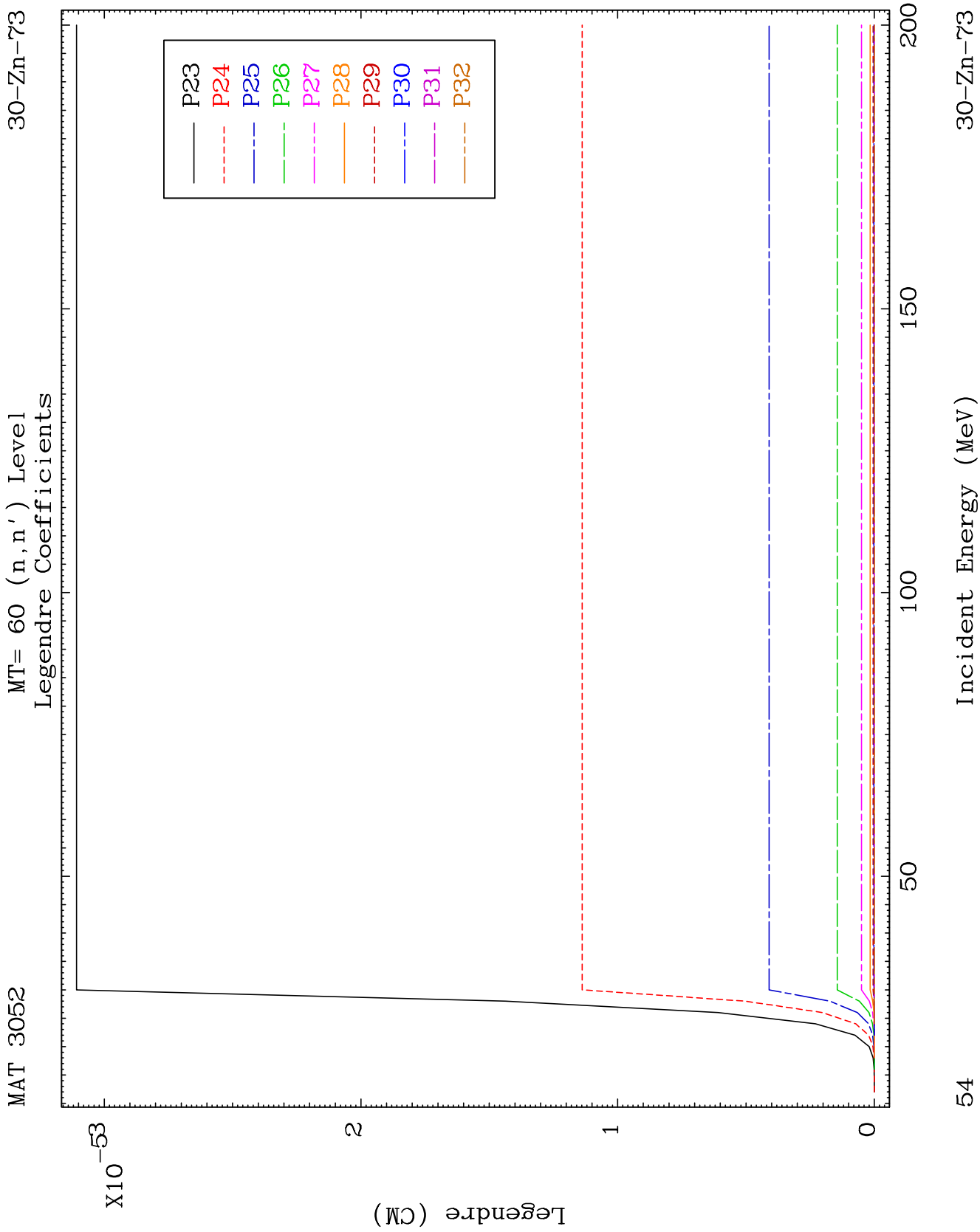
MAT 3052

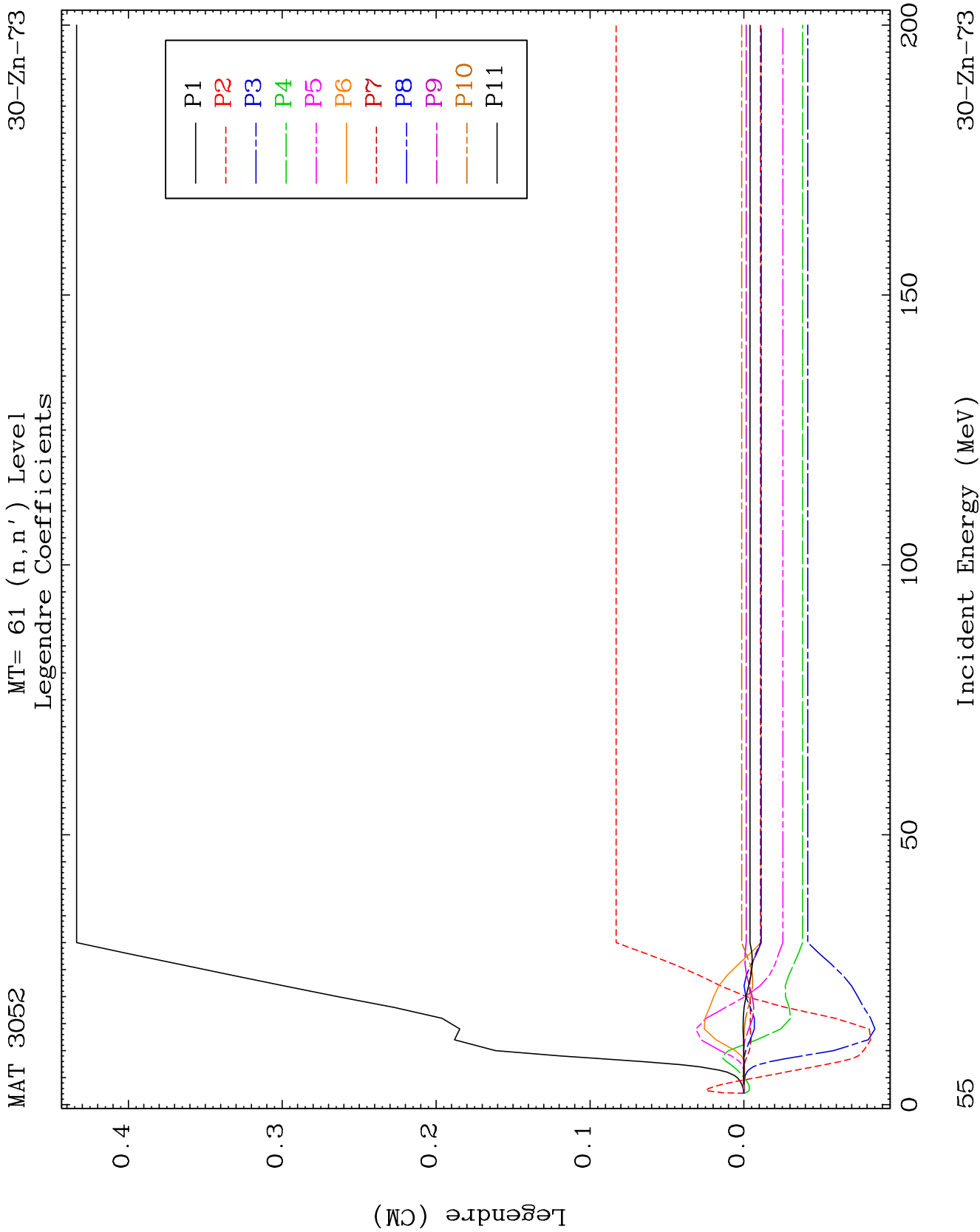
MT= 60 (n, n') Level
Legendre Coefficients

30-Zn-73





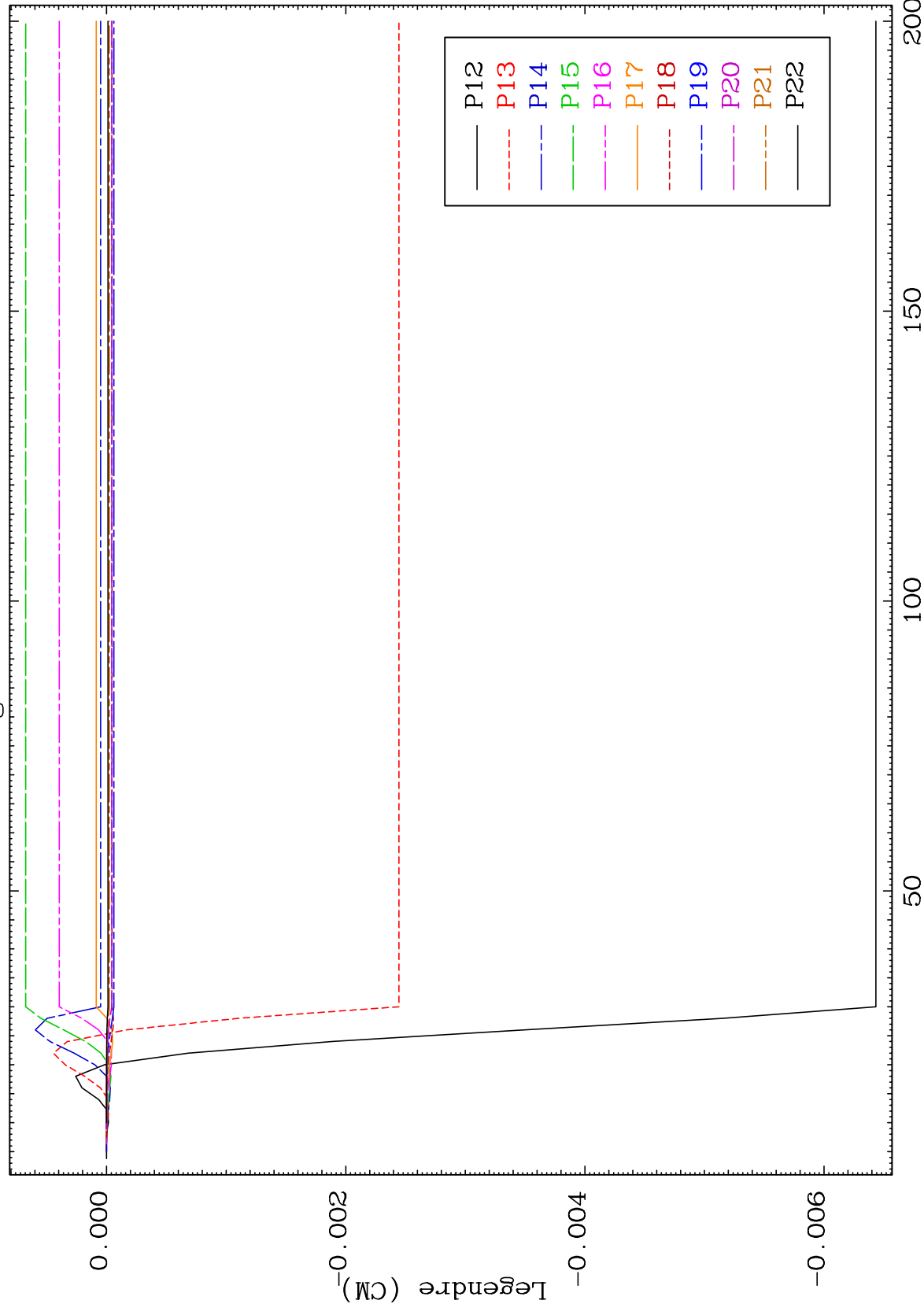




MAT 3052

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

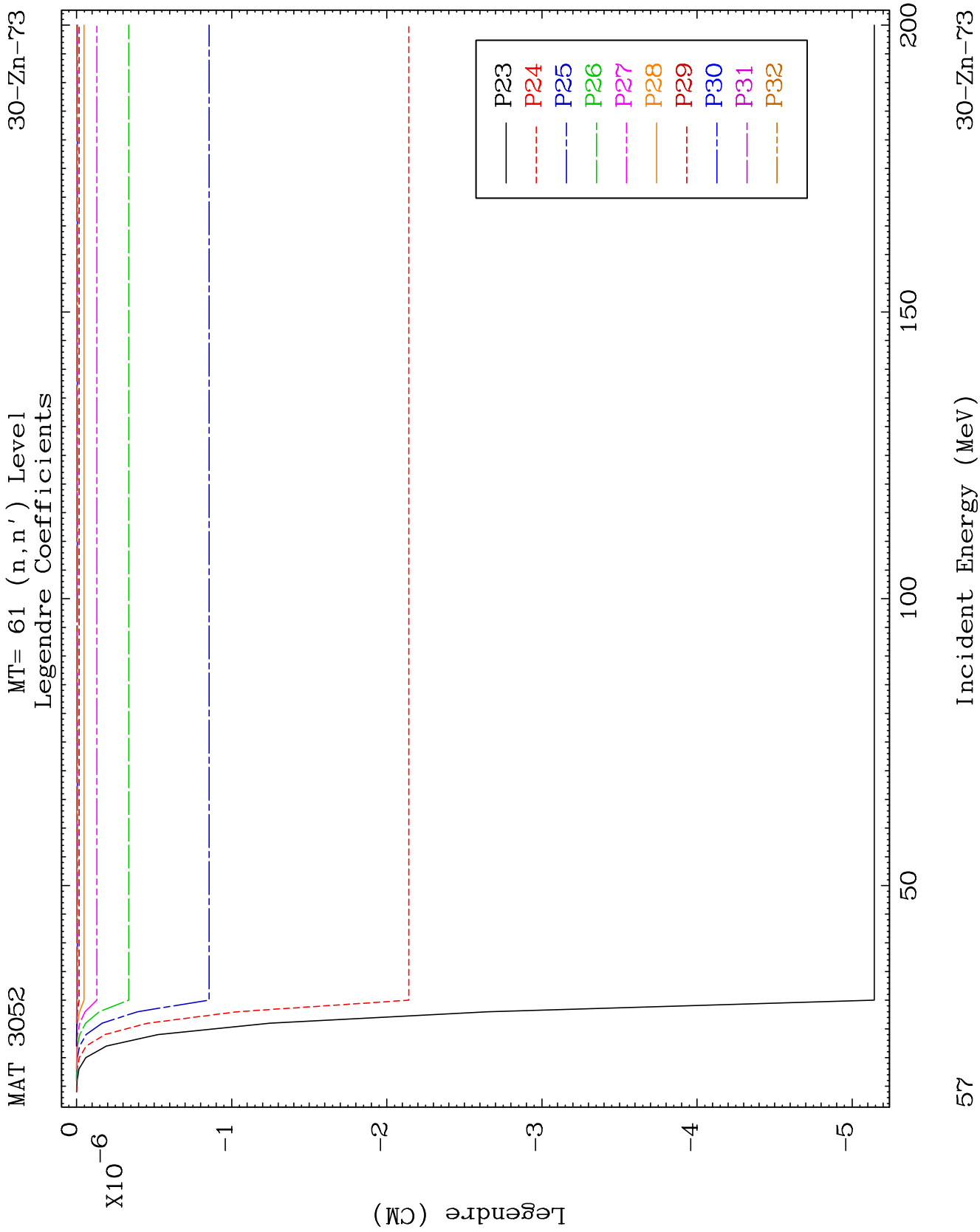
30-Zn-73



59

Incident Energy (MeV)

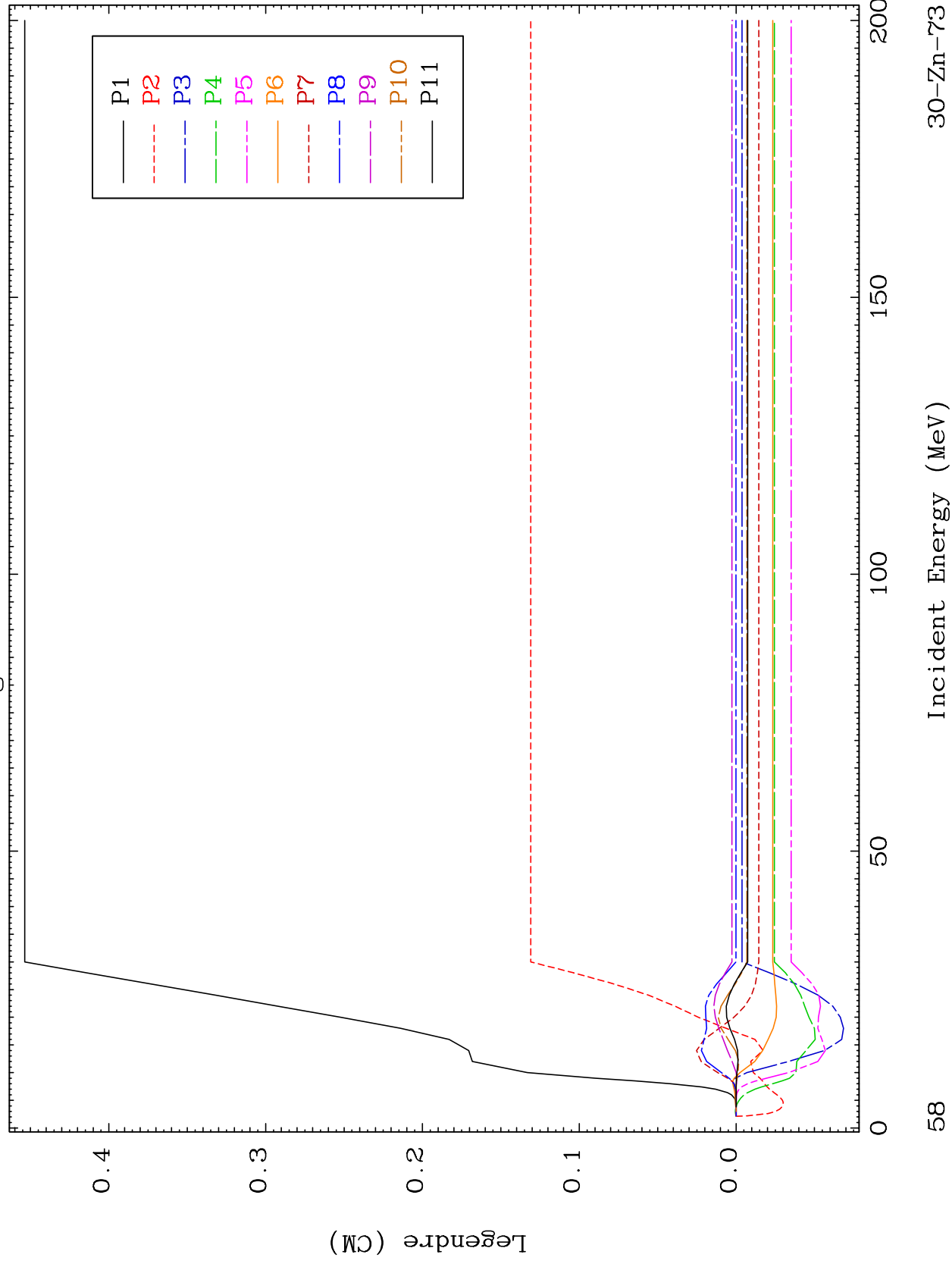
30-Zn-73

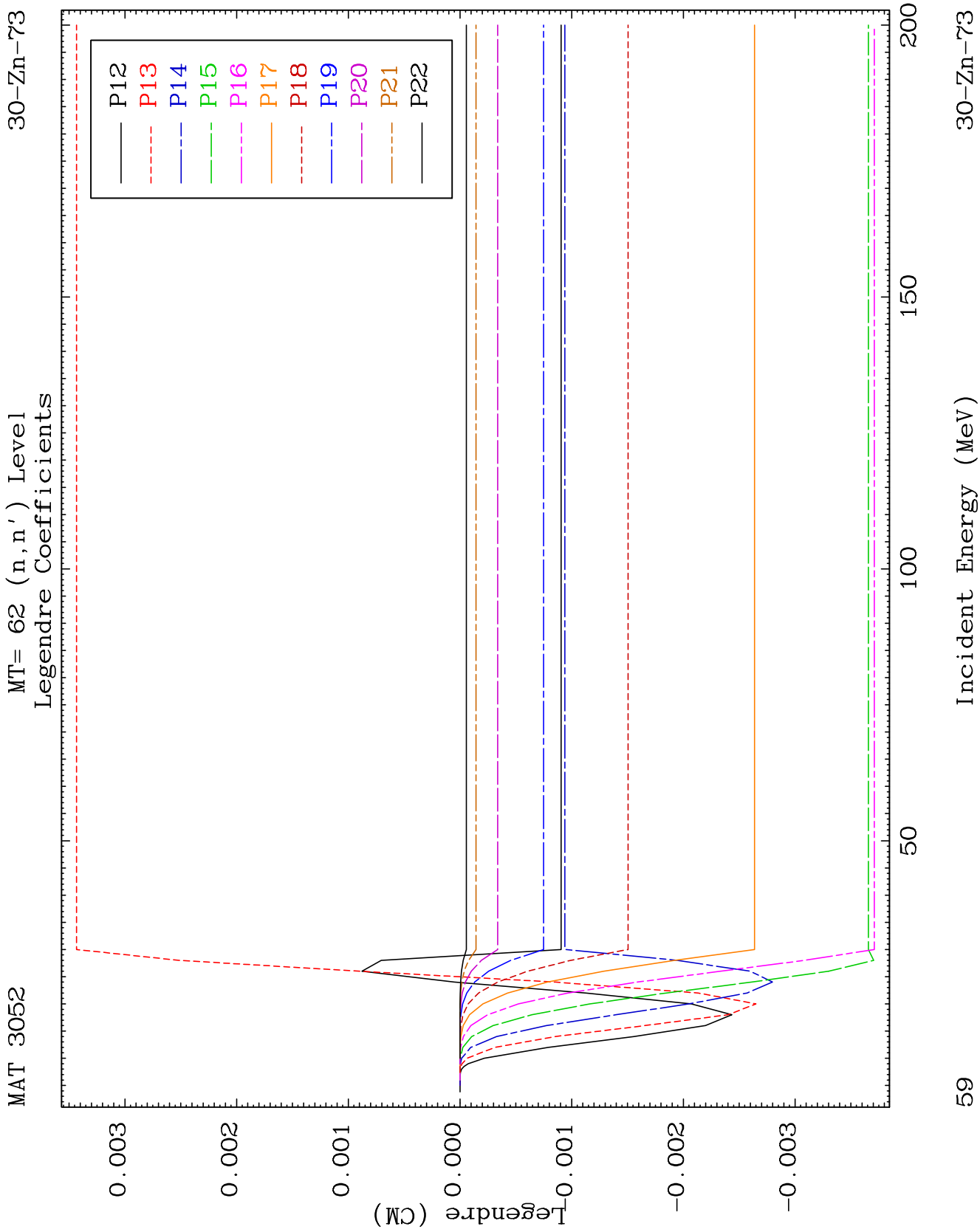


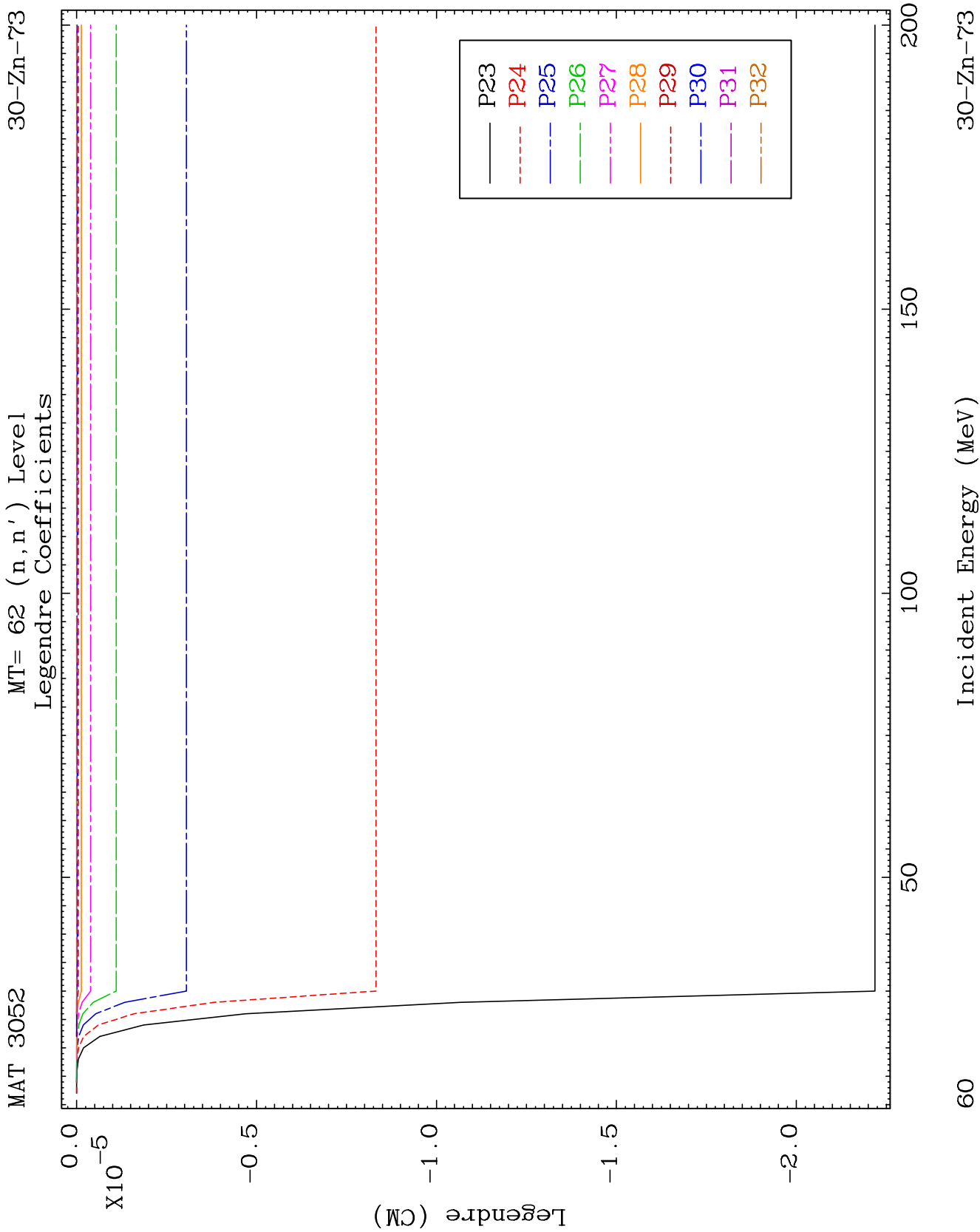
MAT 3052

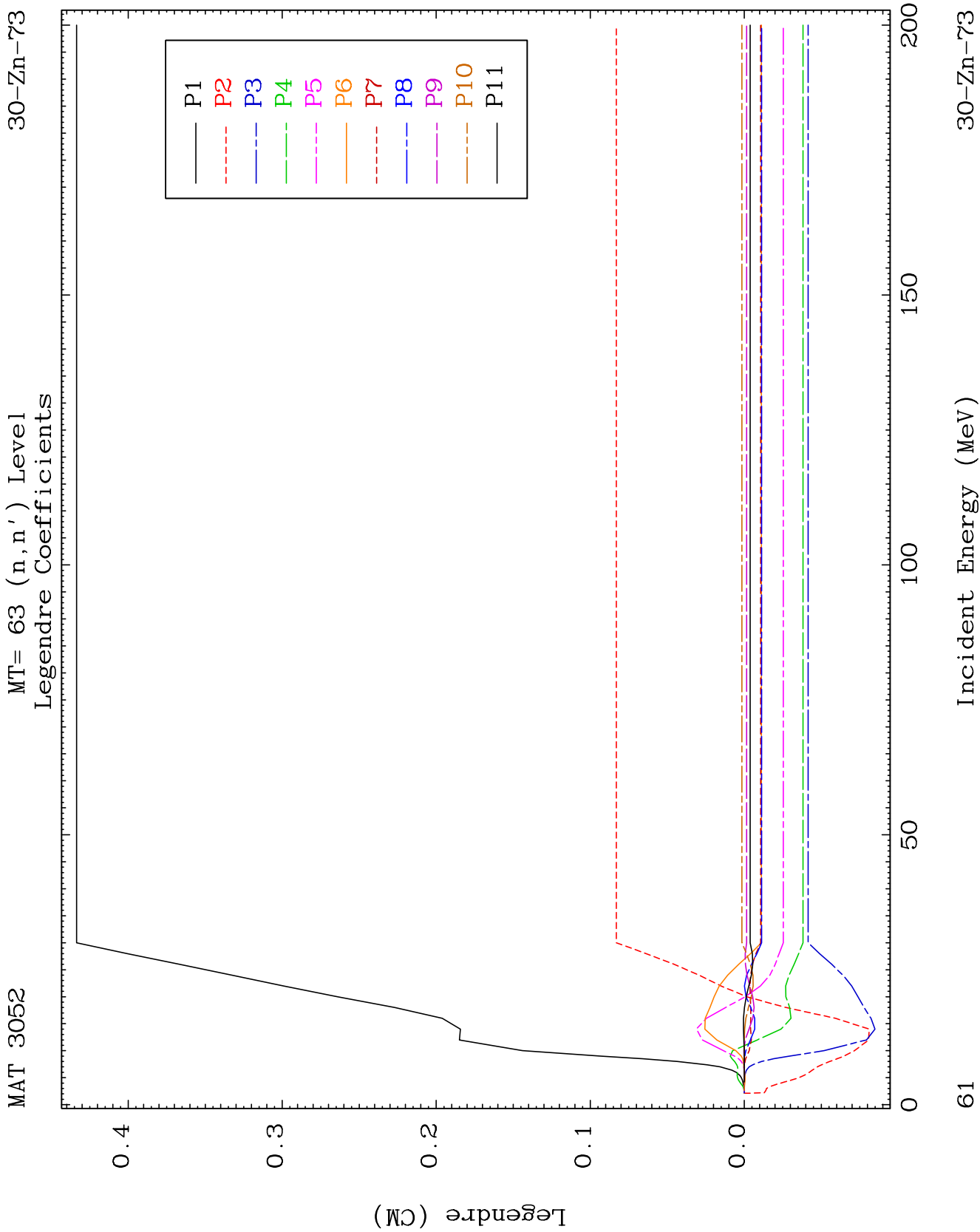
MT= 62 (n, n') Level
Legendre Coefficients

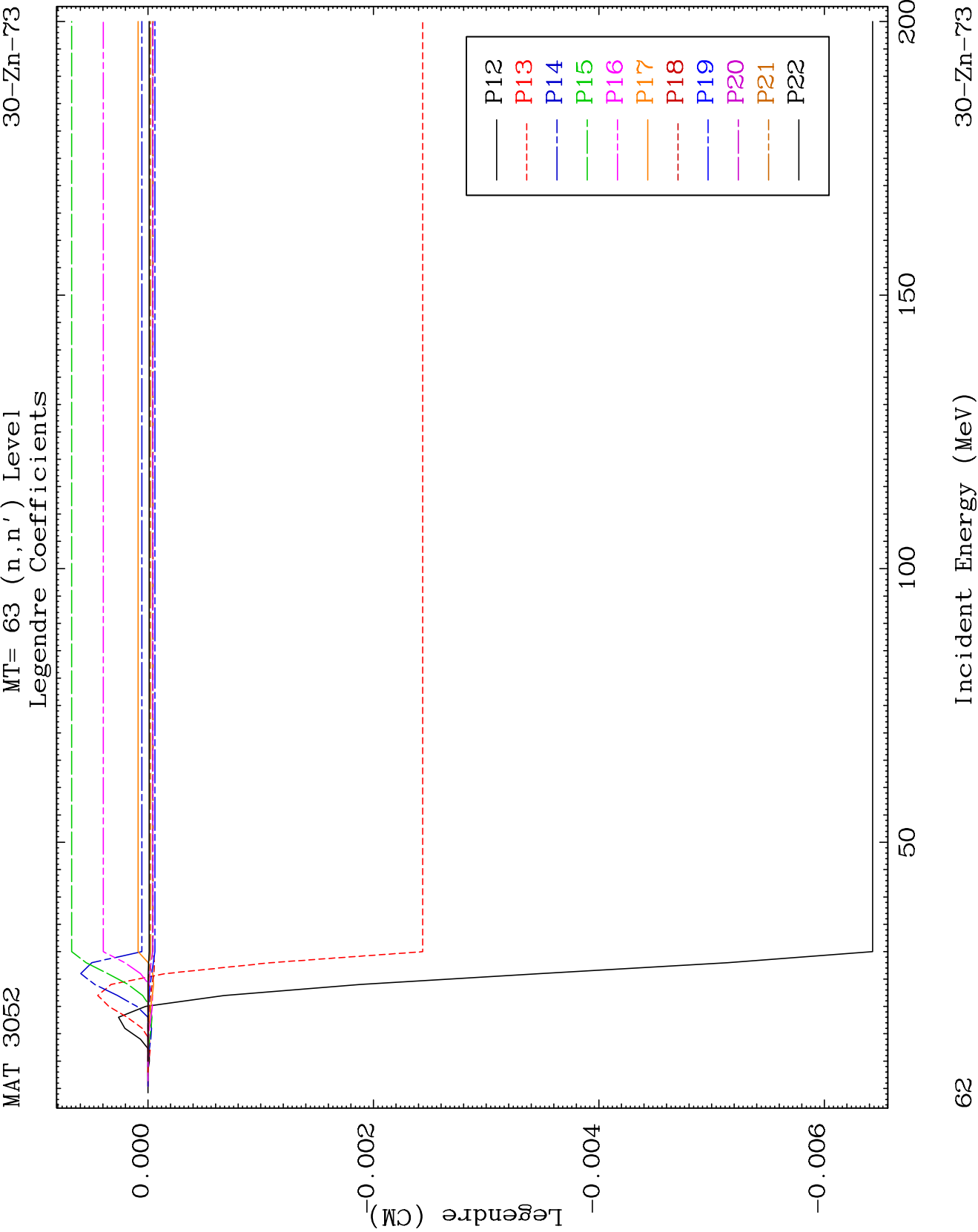
30-Zn-73

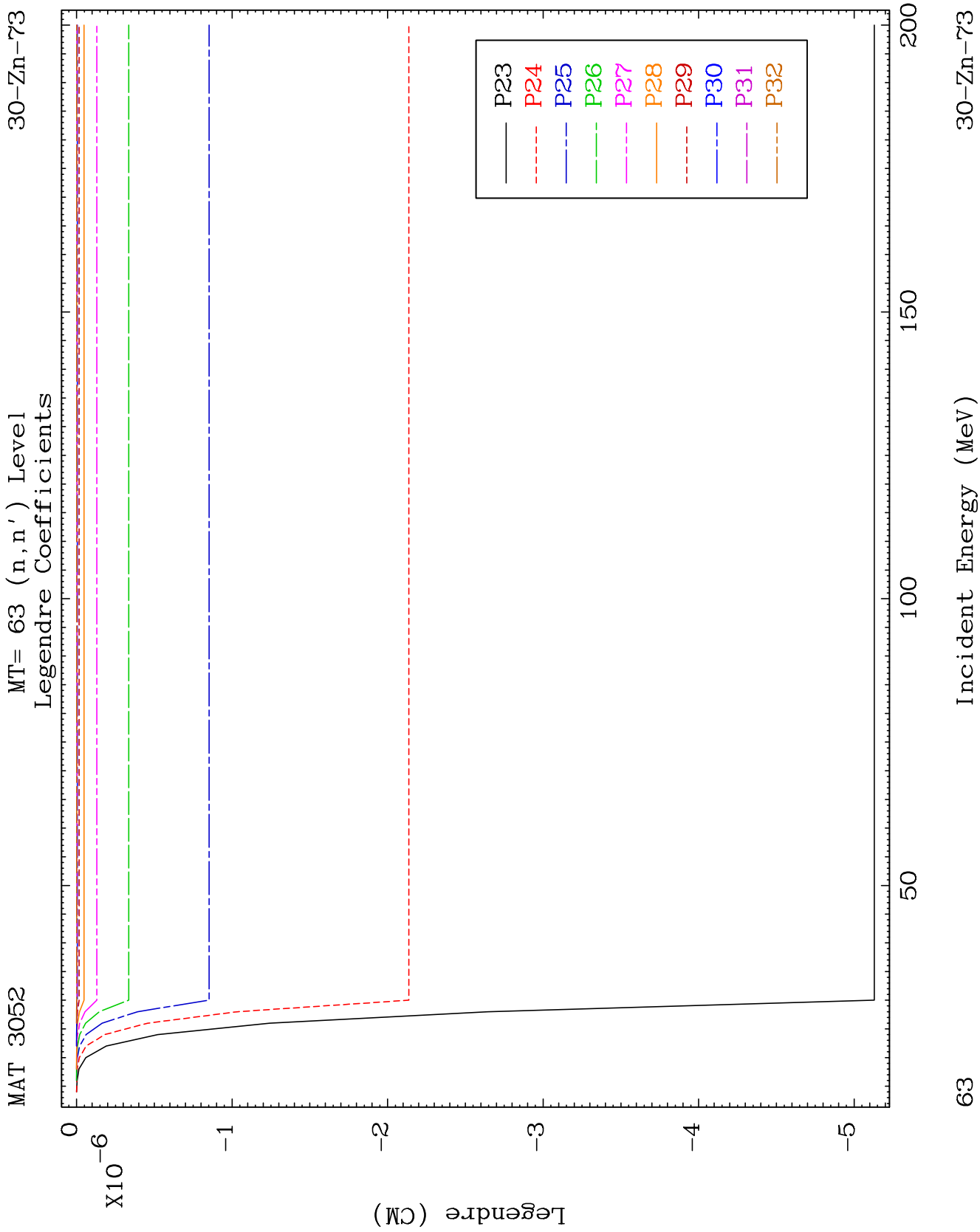


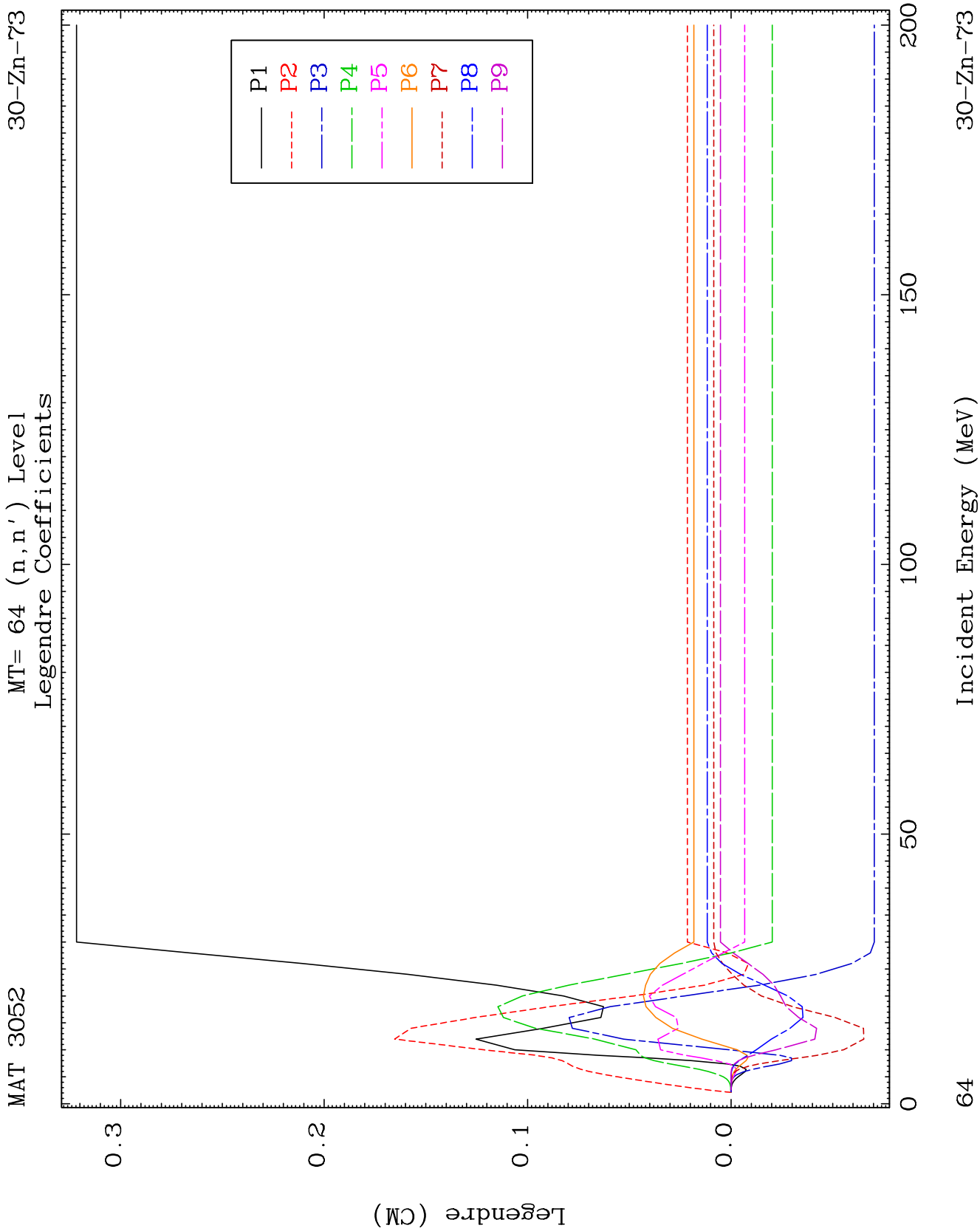


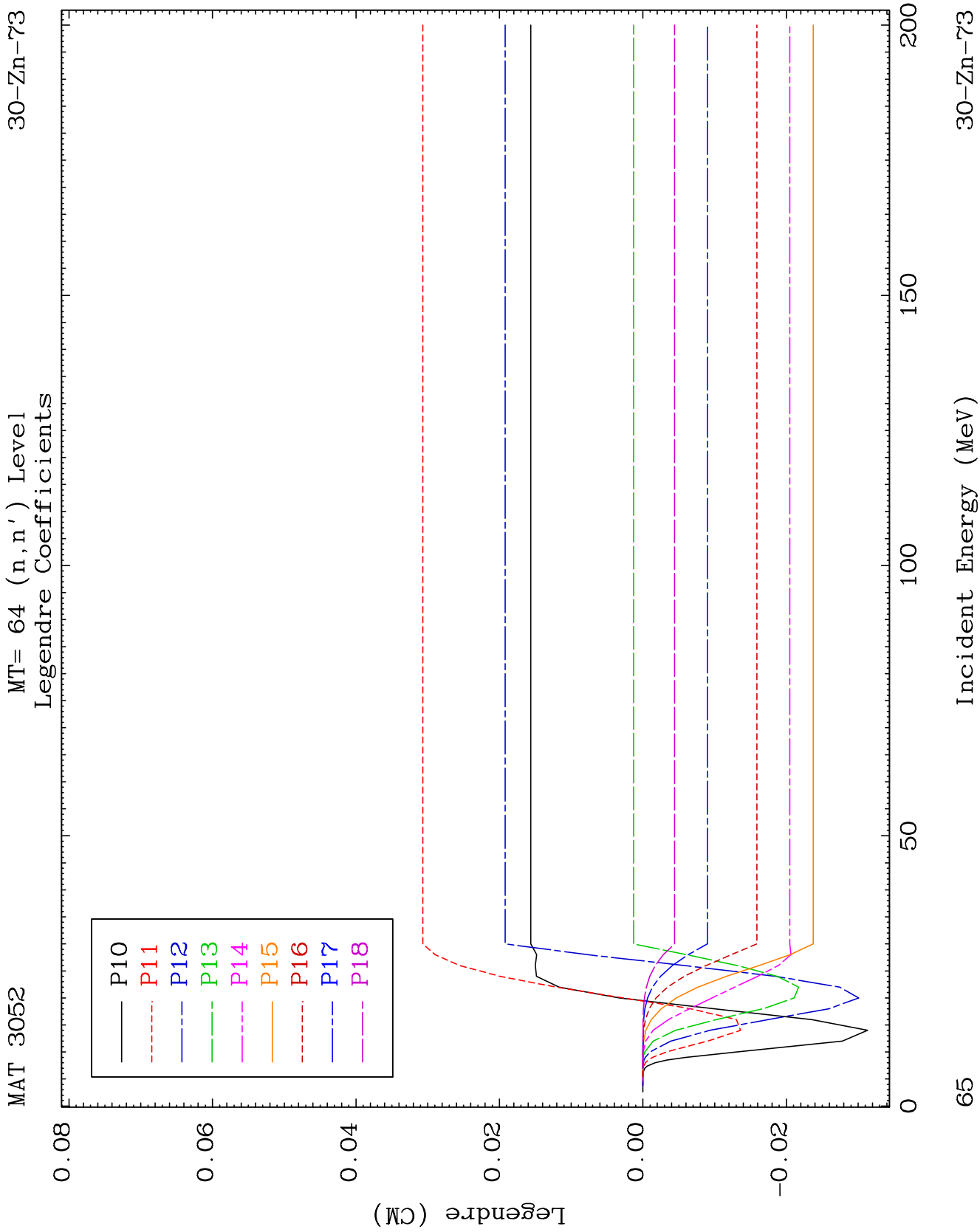


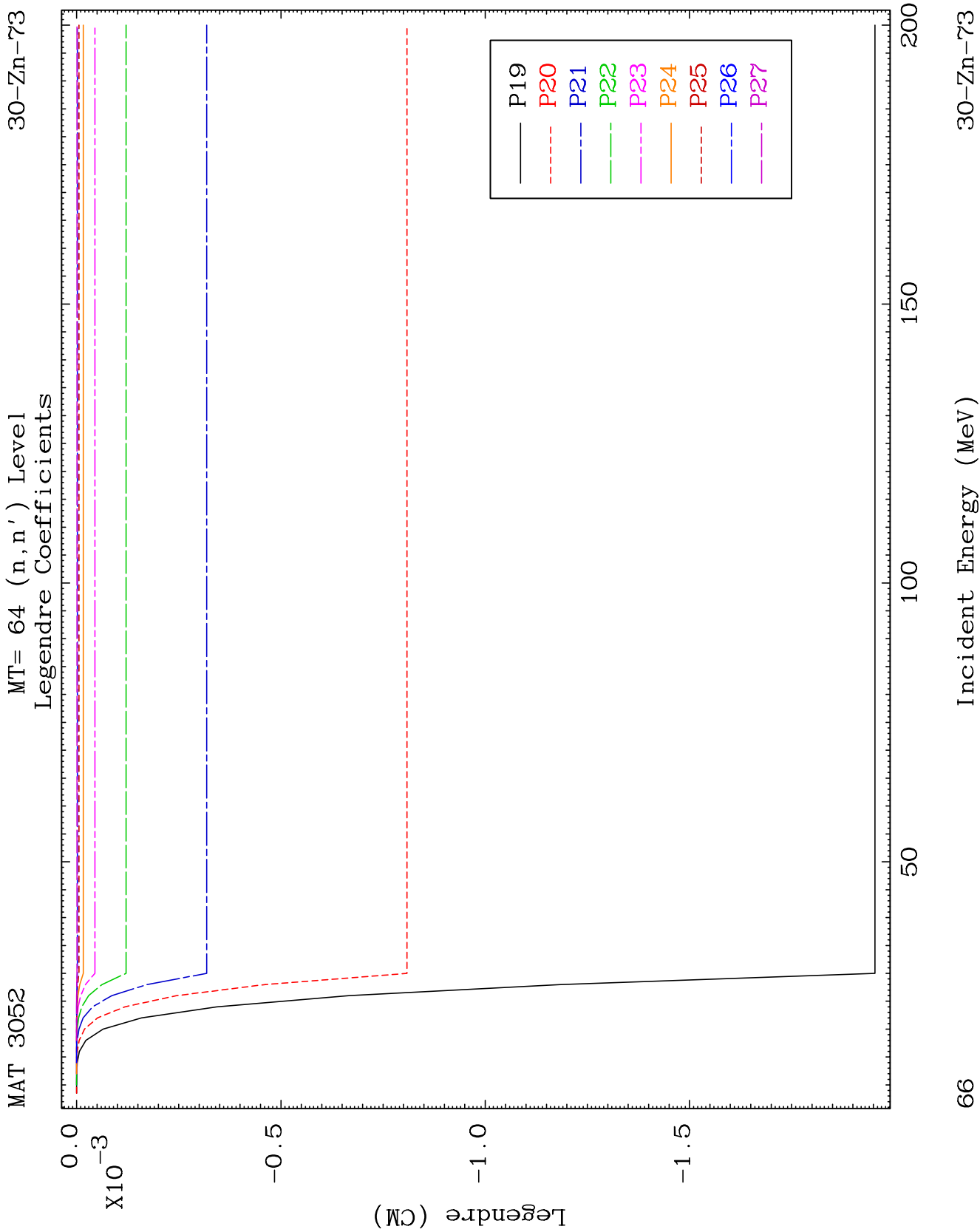


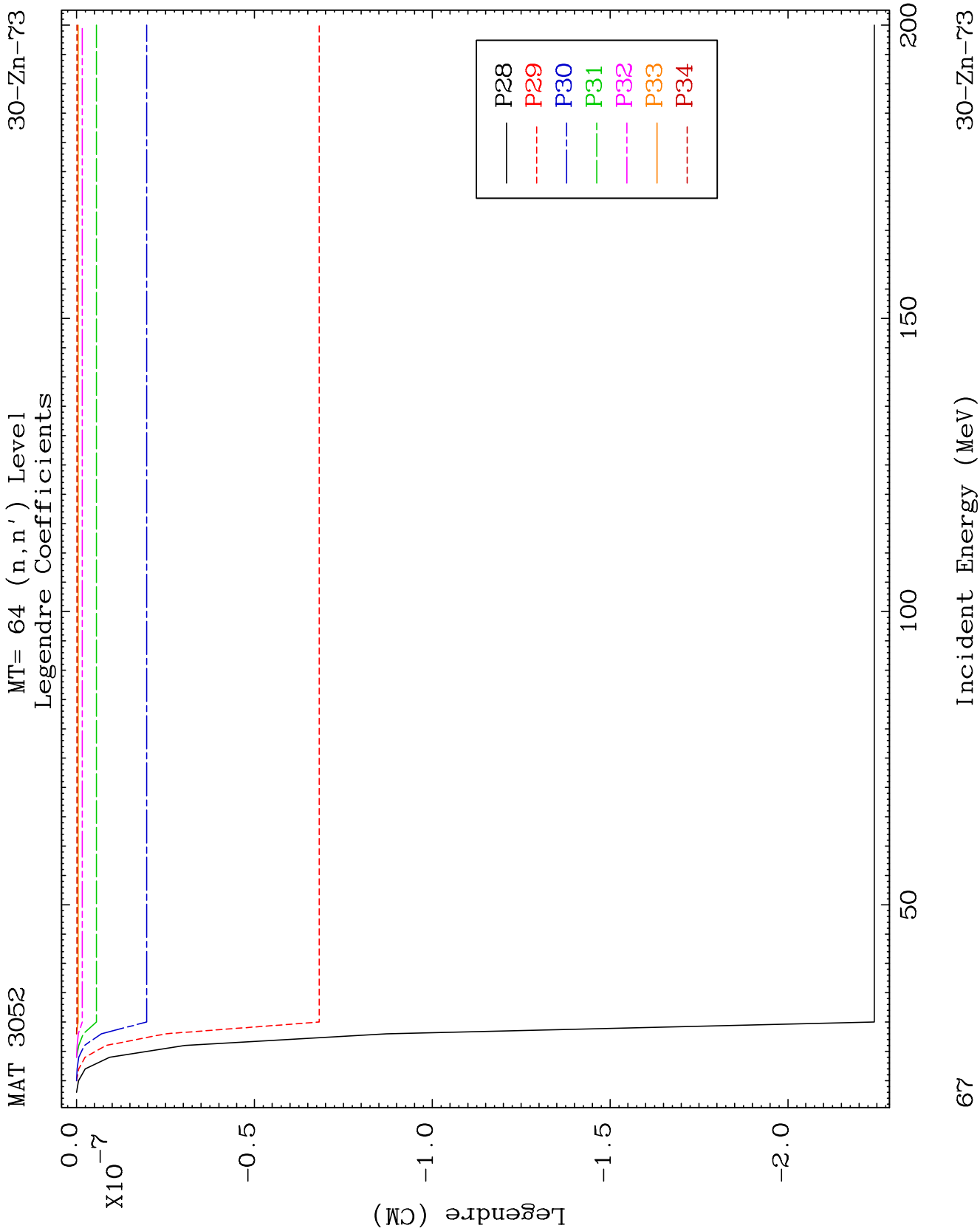








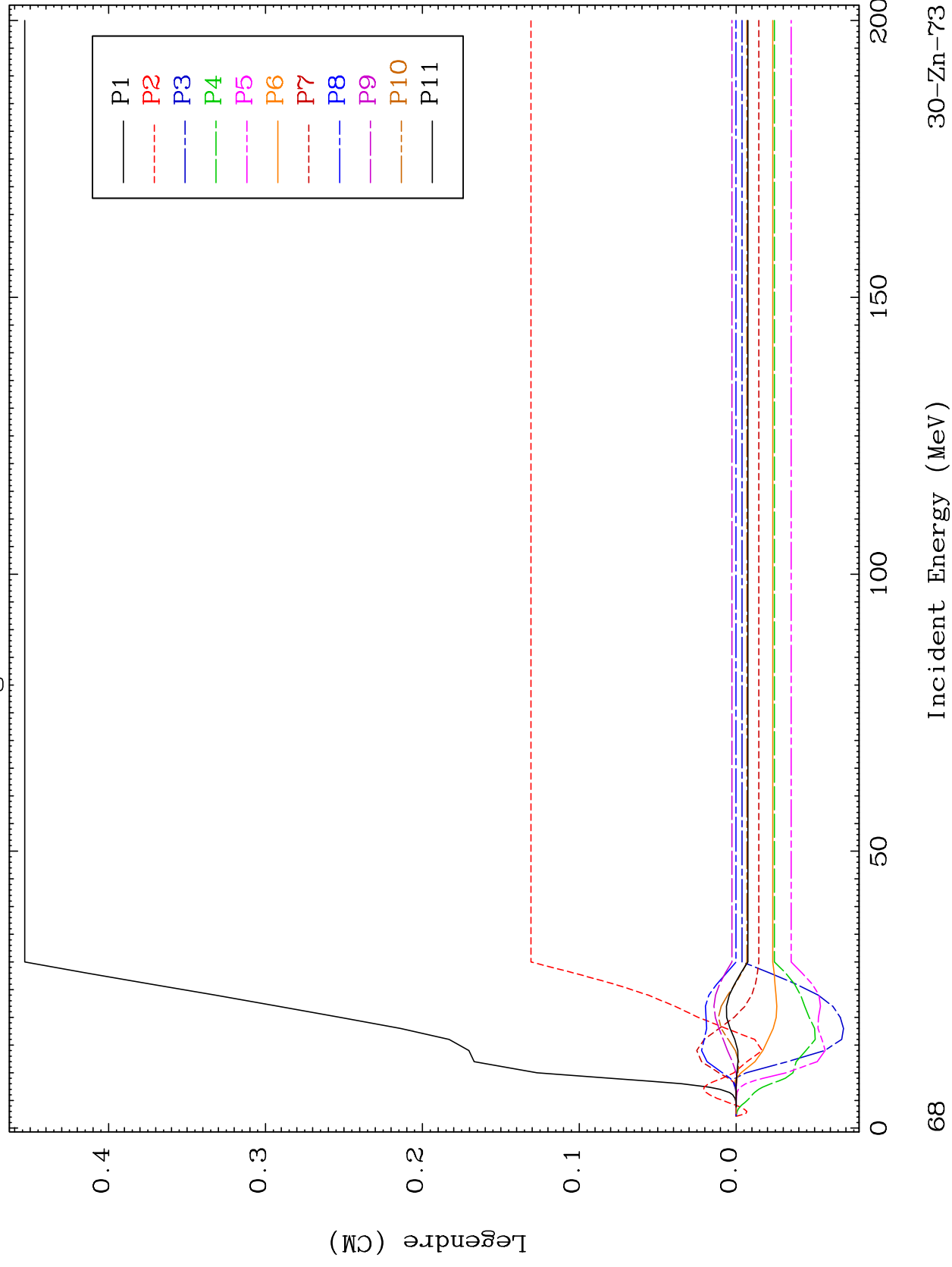


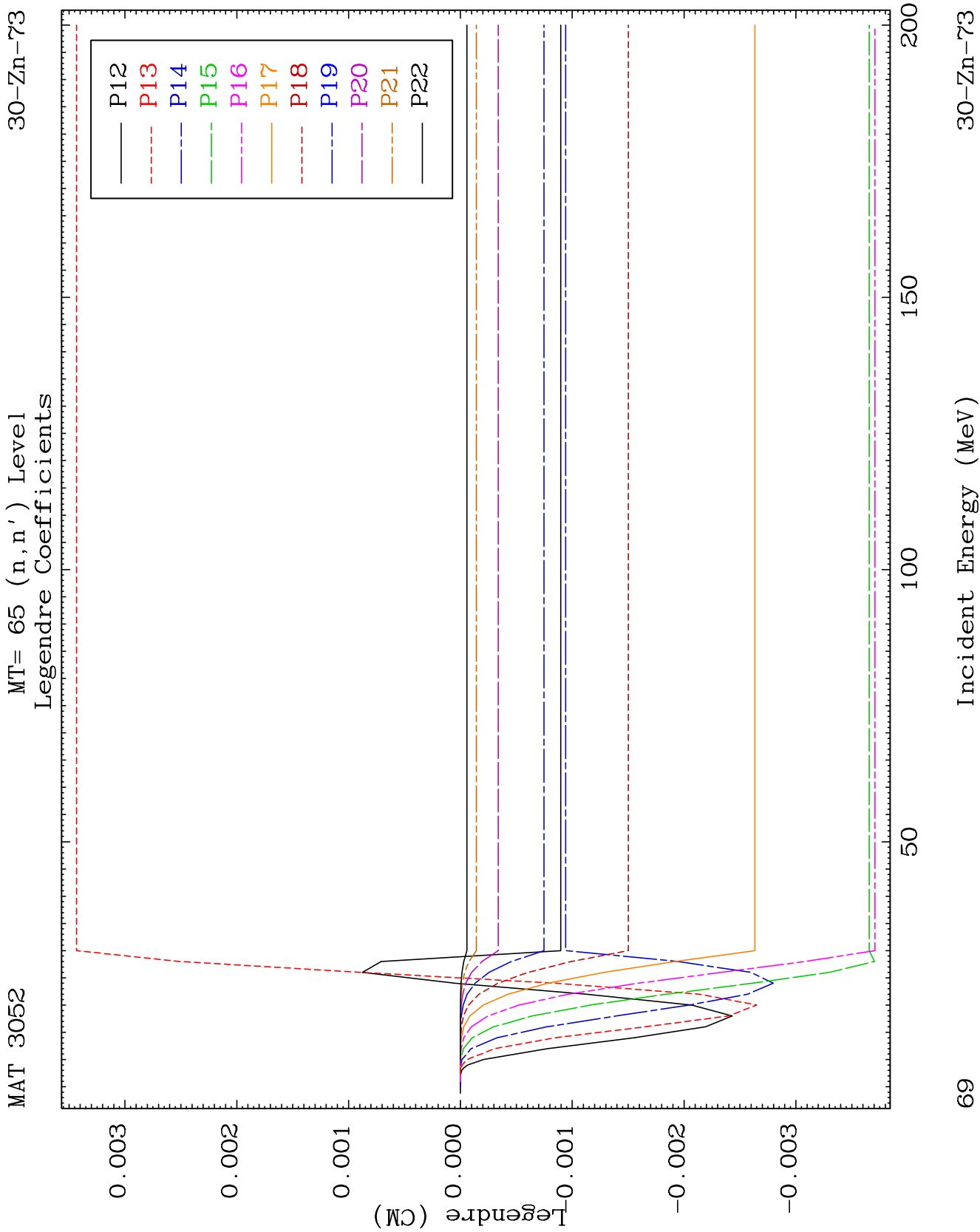


MAT 3052

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

30-Zn-73

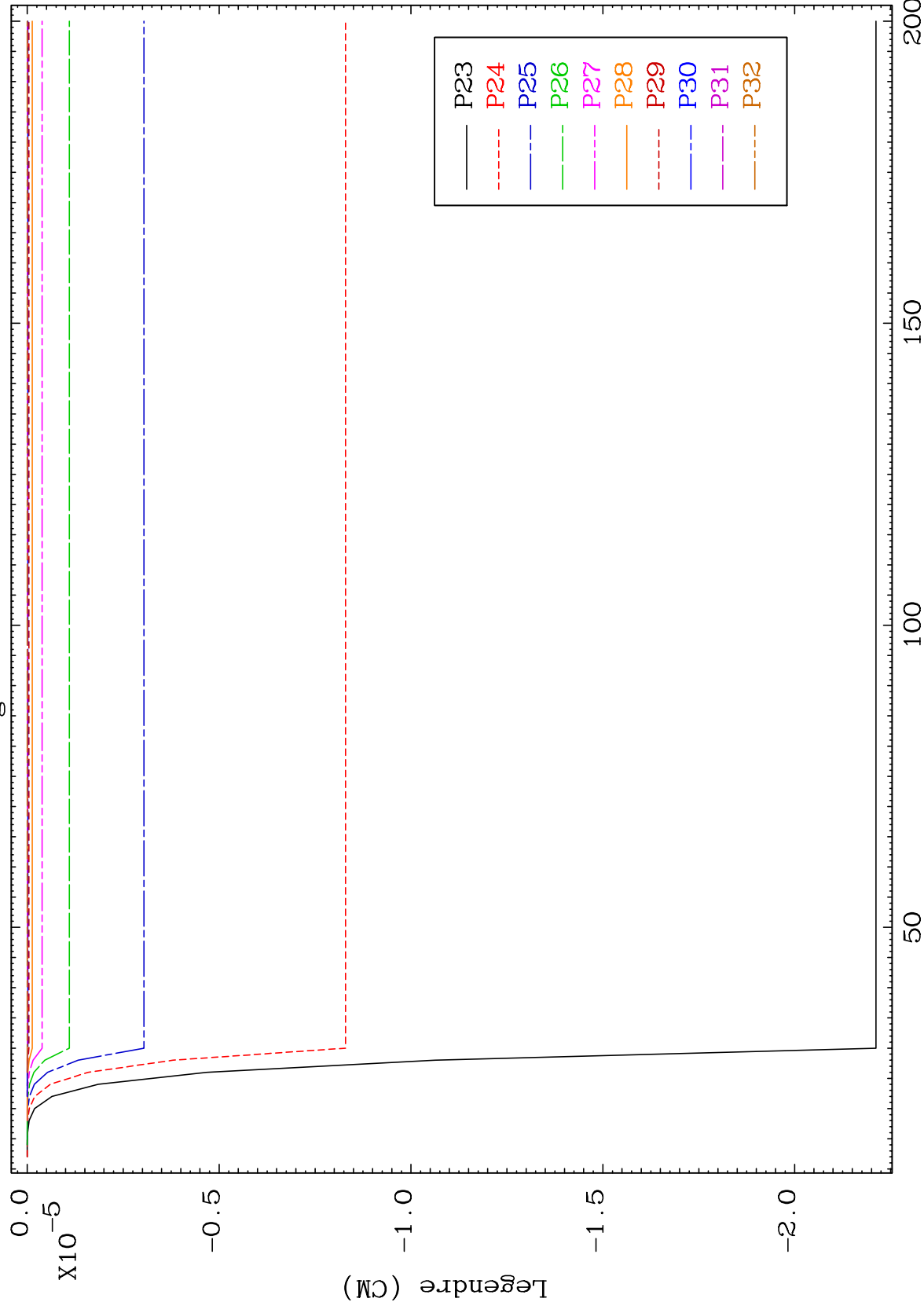




MAT 3052

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

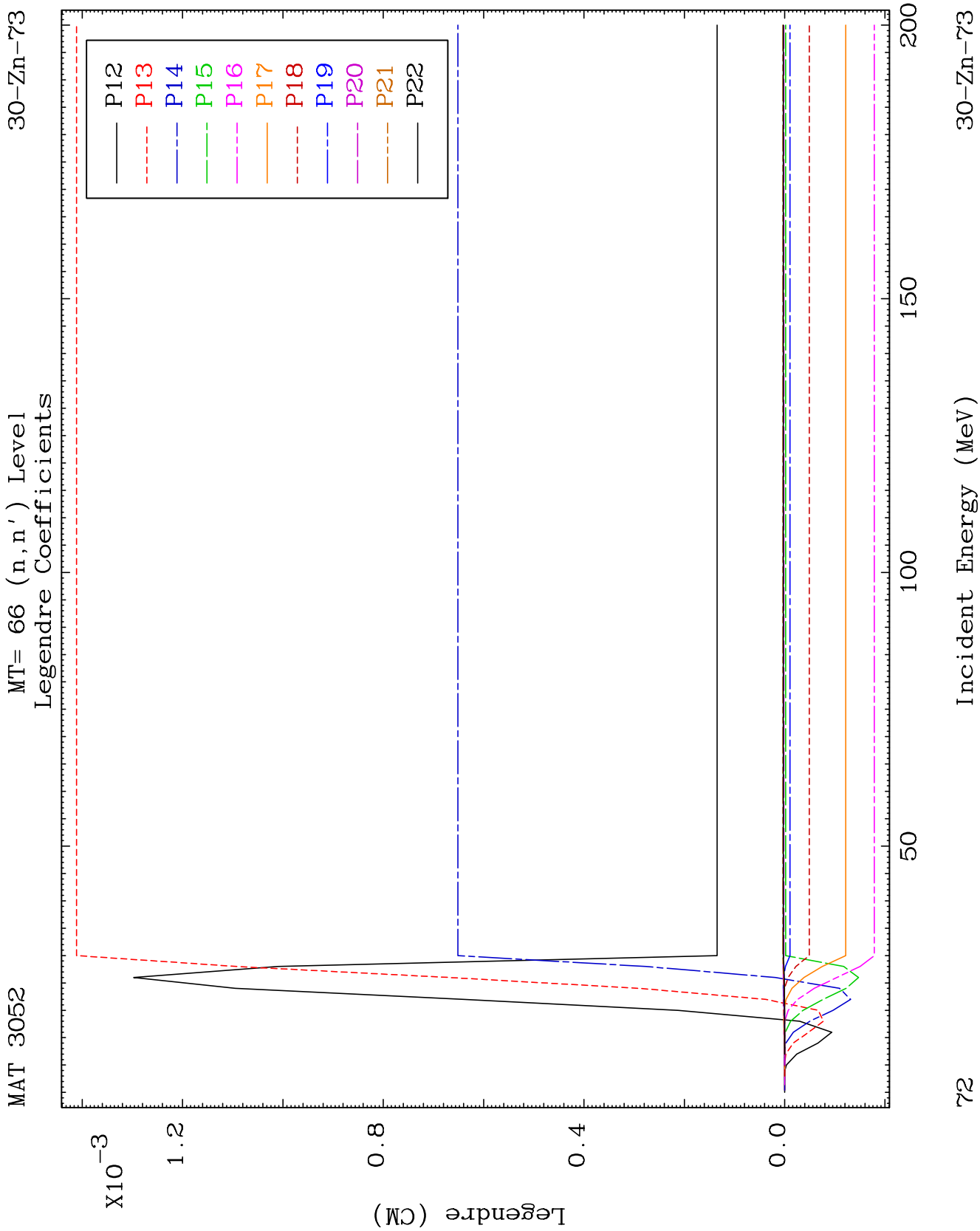
30-Zn-73

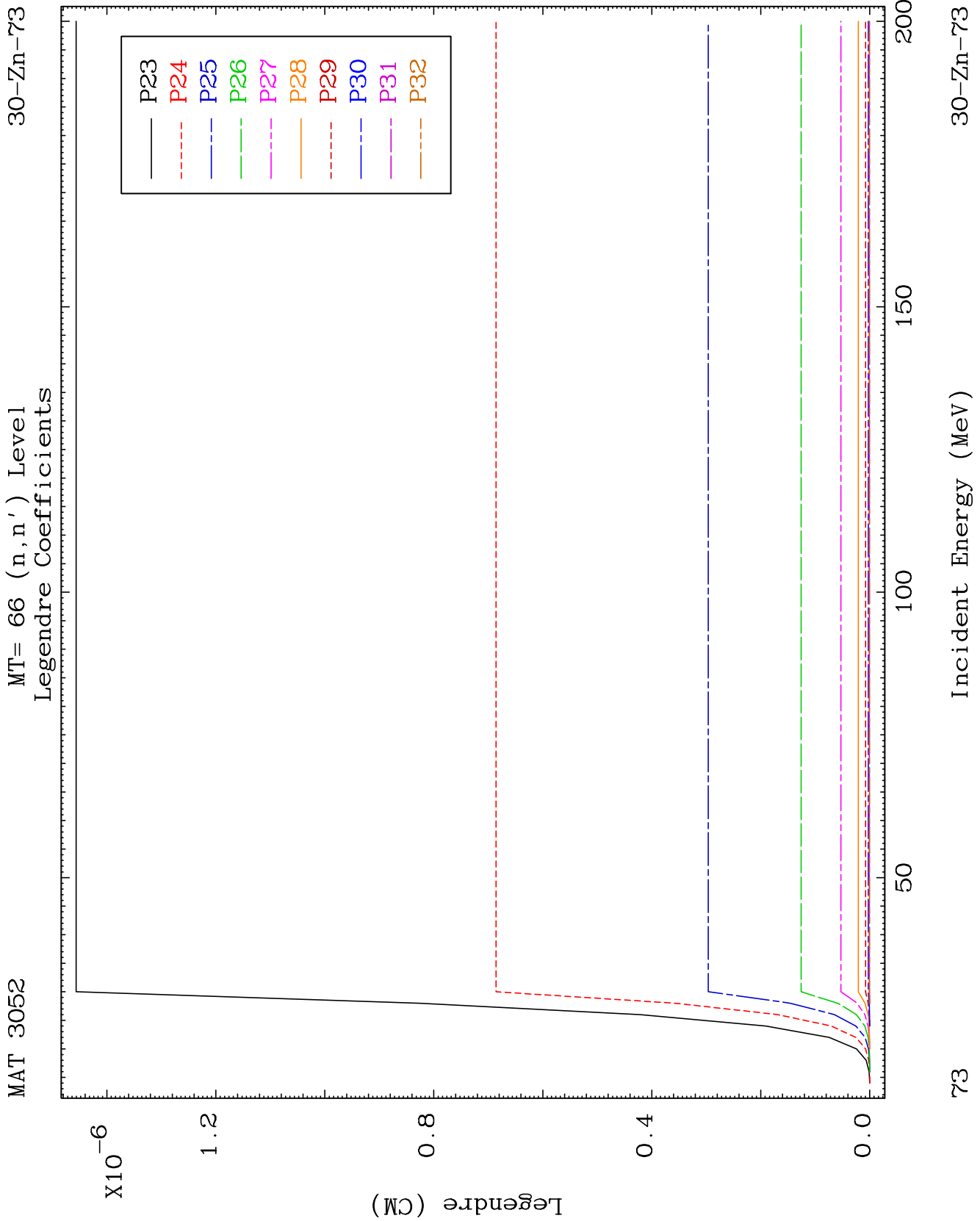


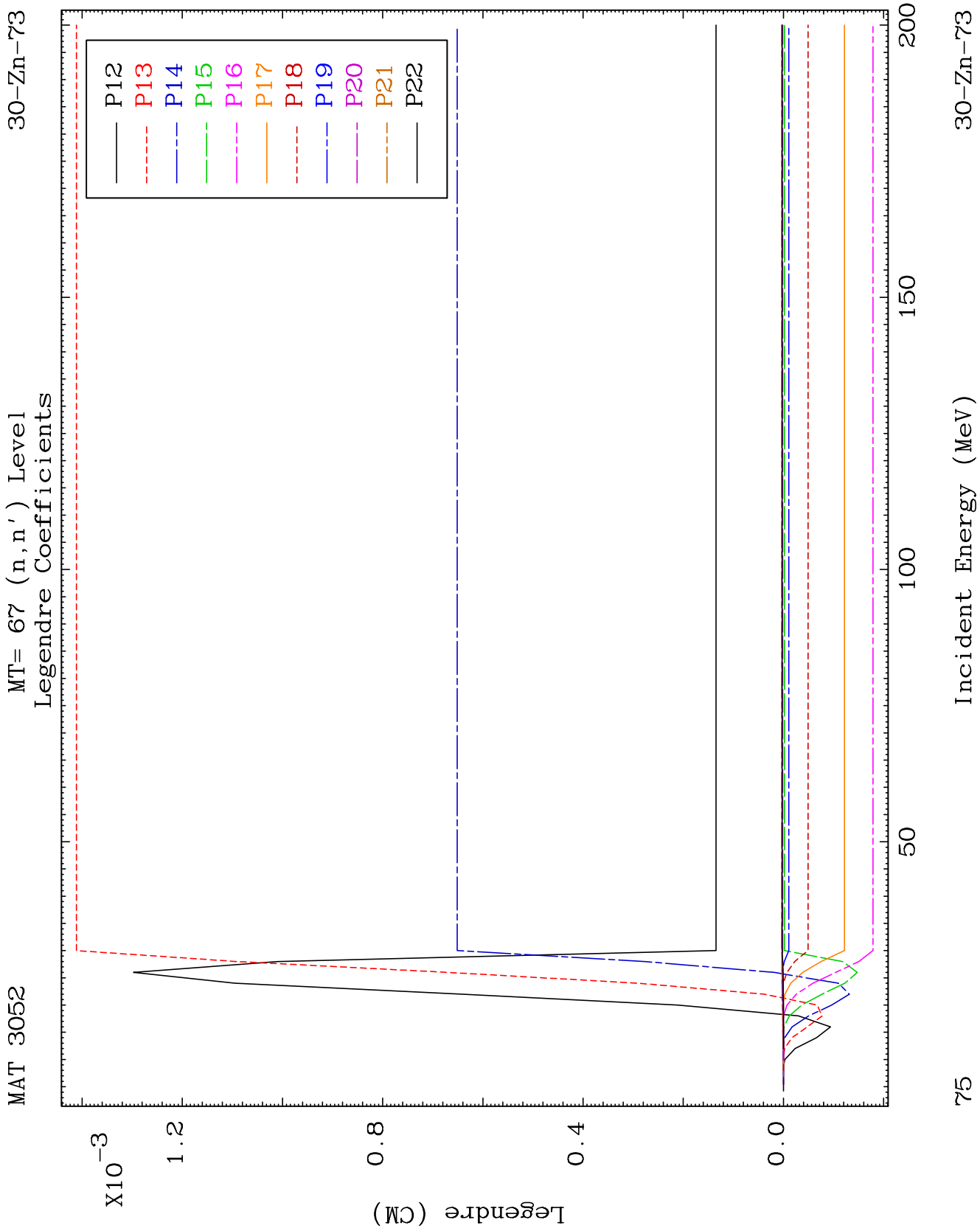
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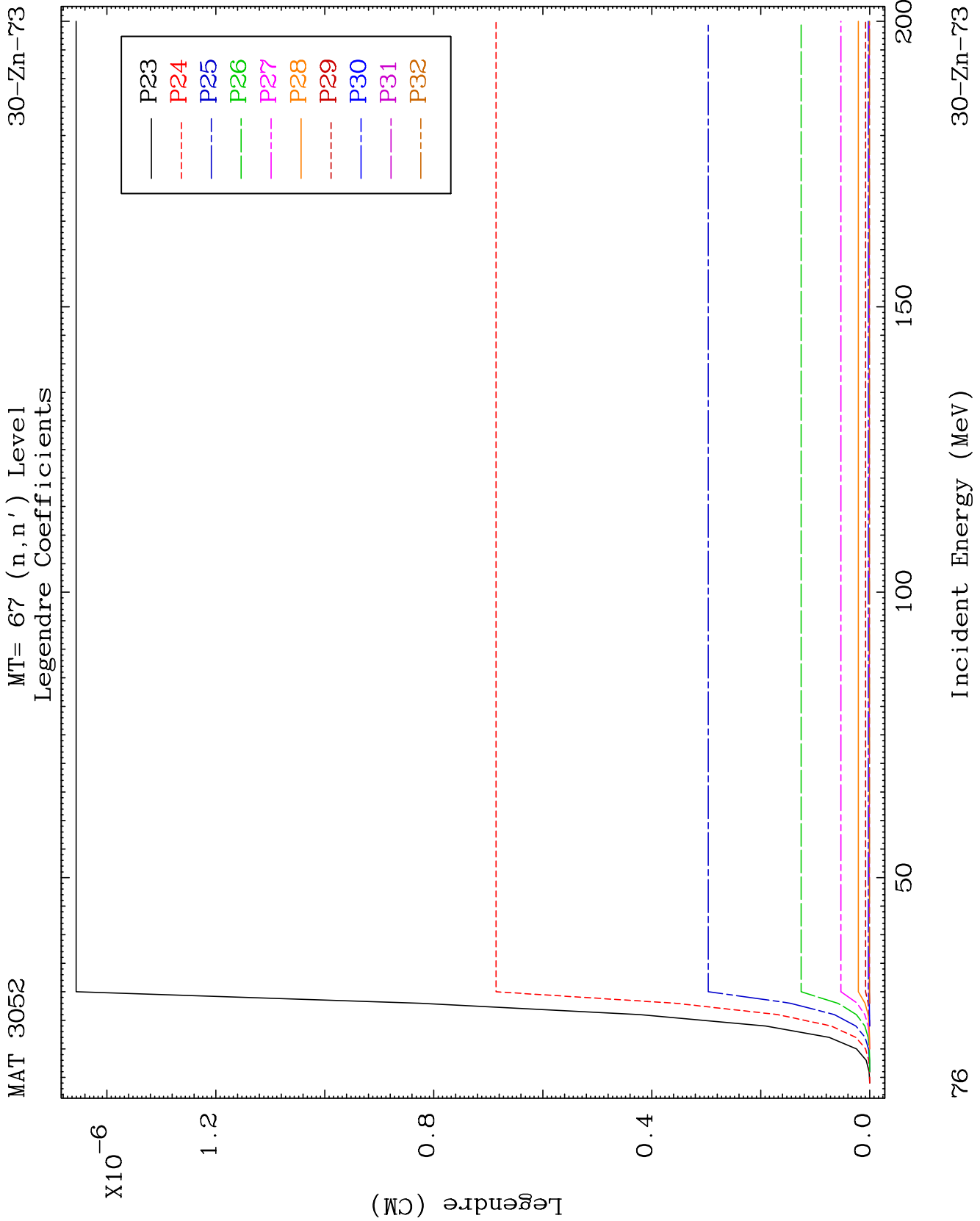
Incident Energy (MeV)

30-Zn-73





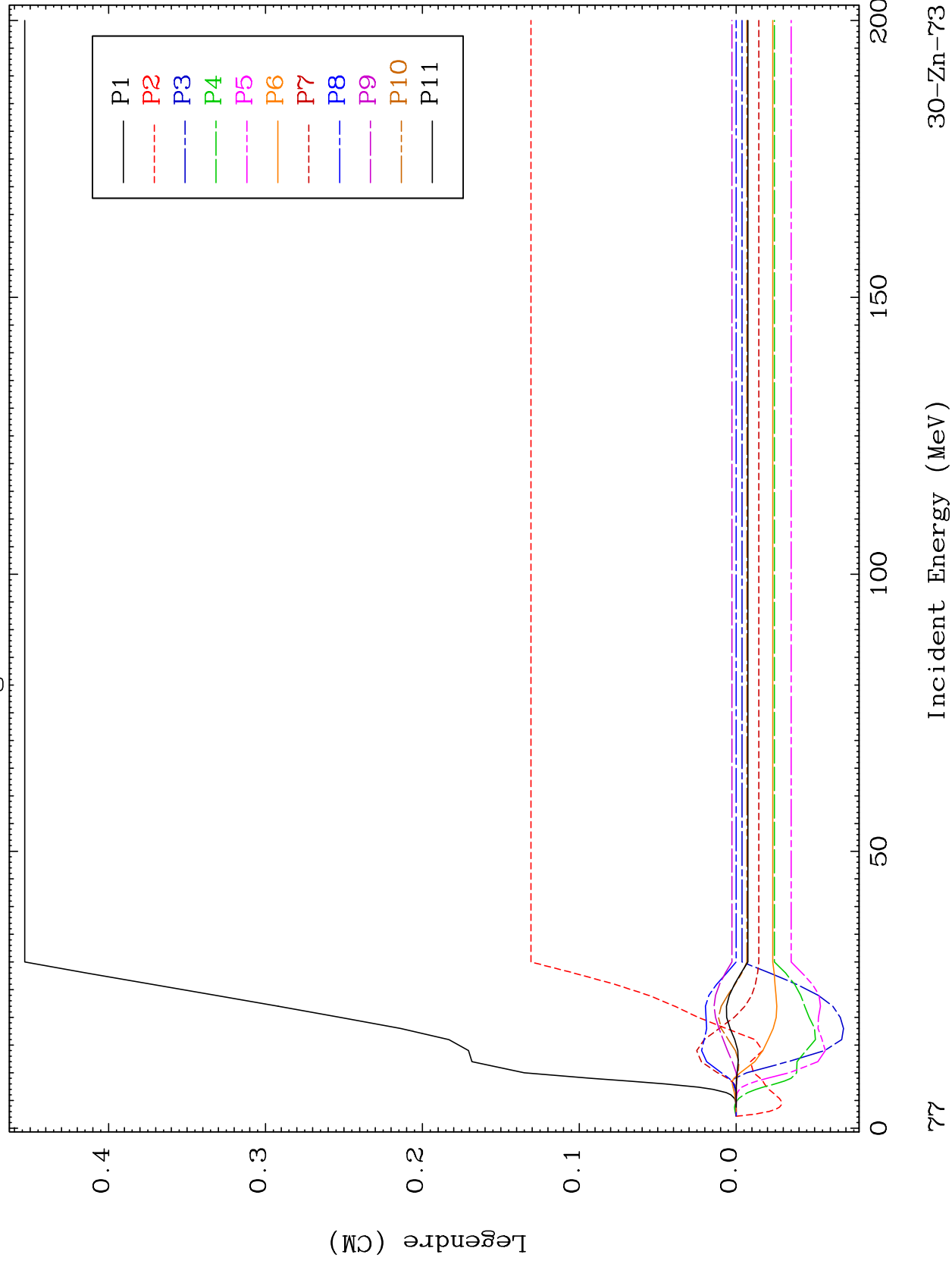


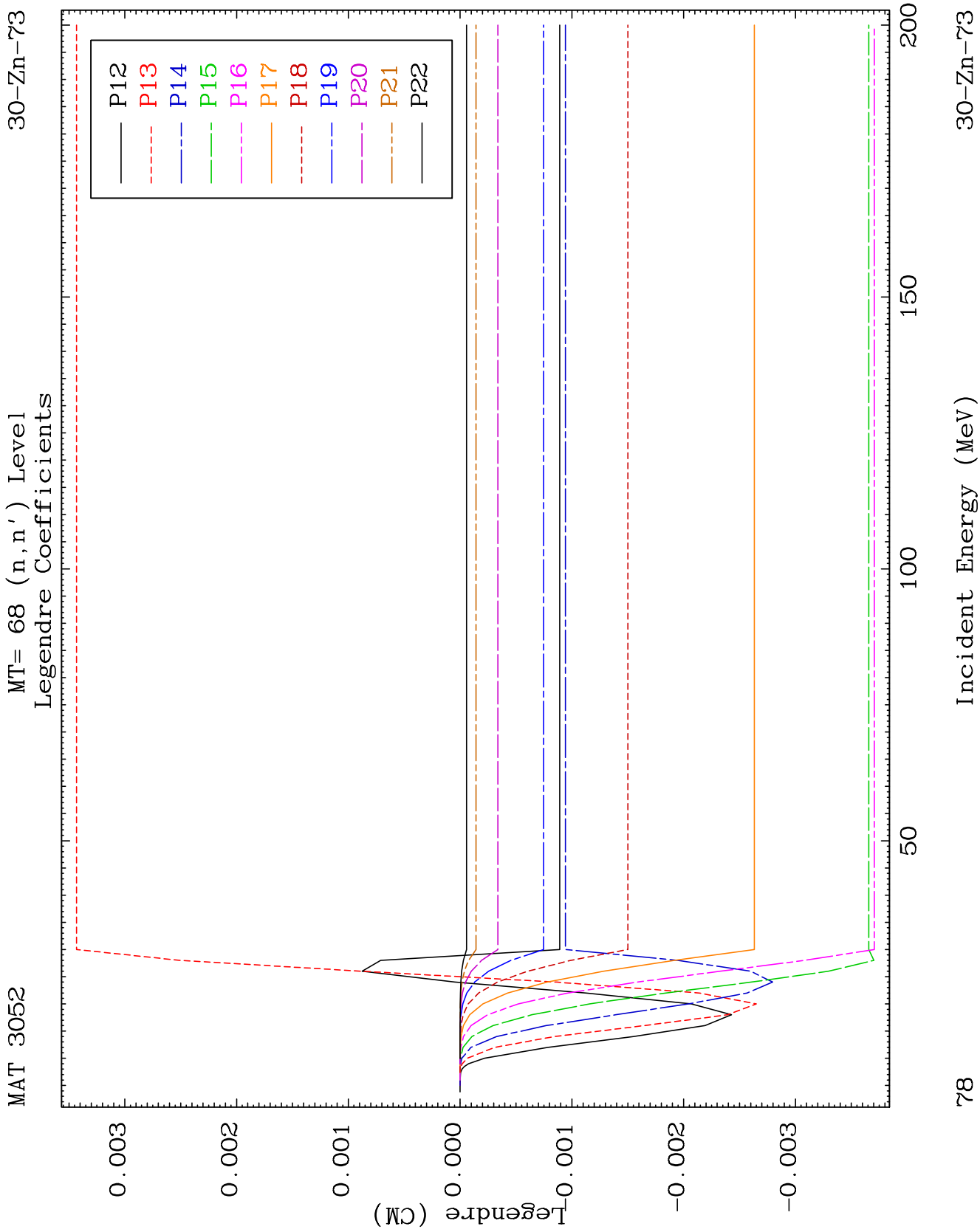


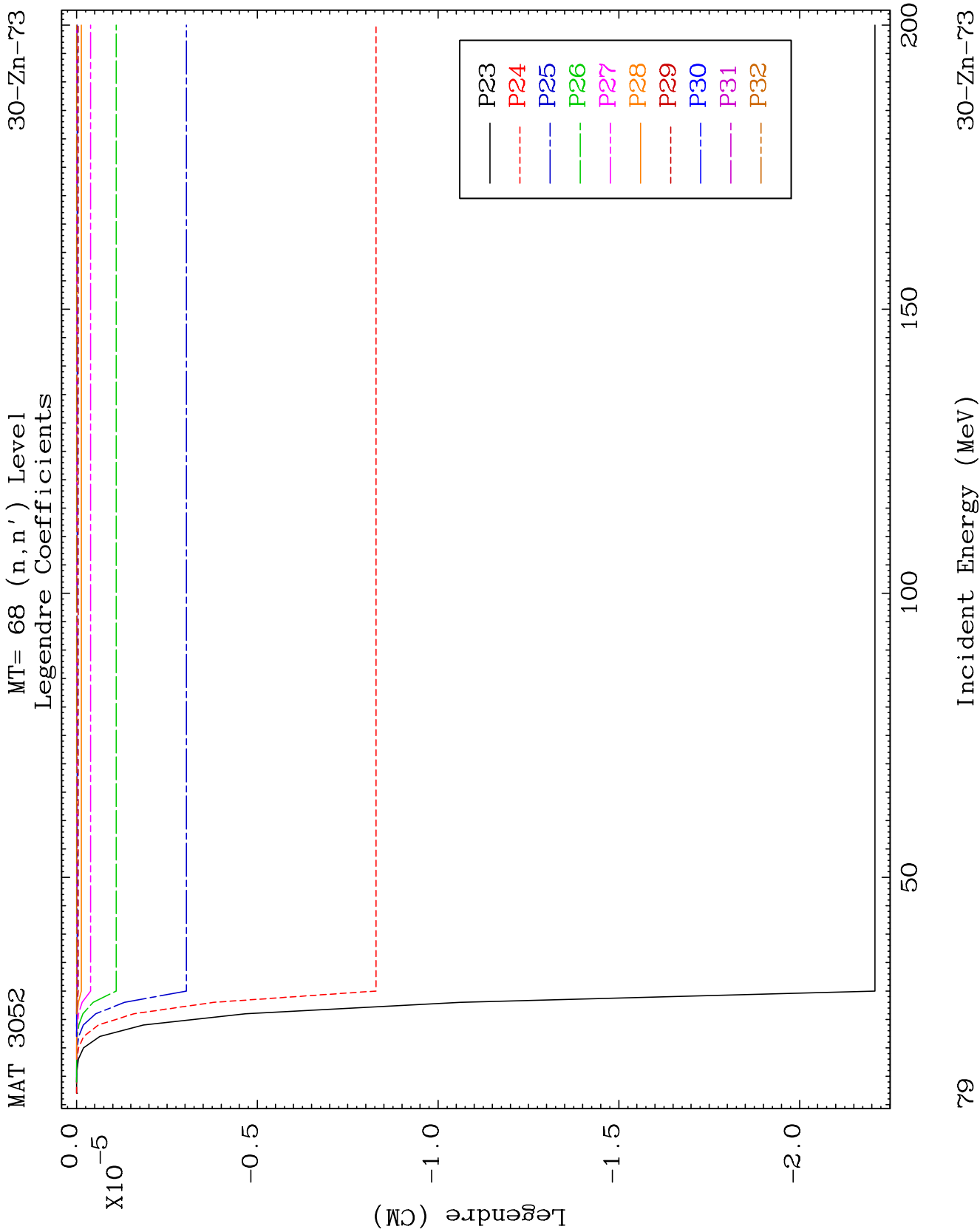
MAT 3052

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

30-Zn-73



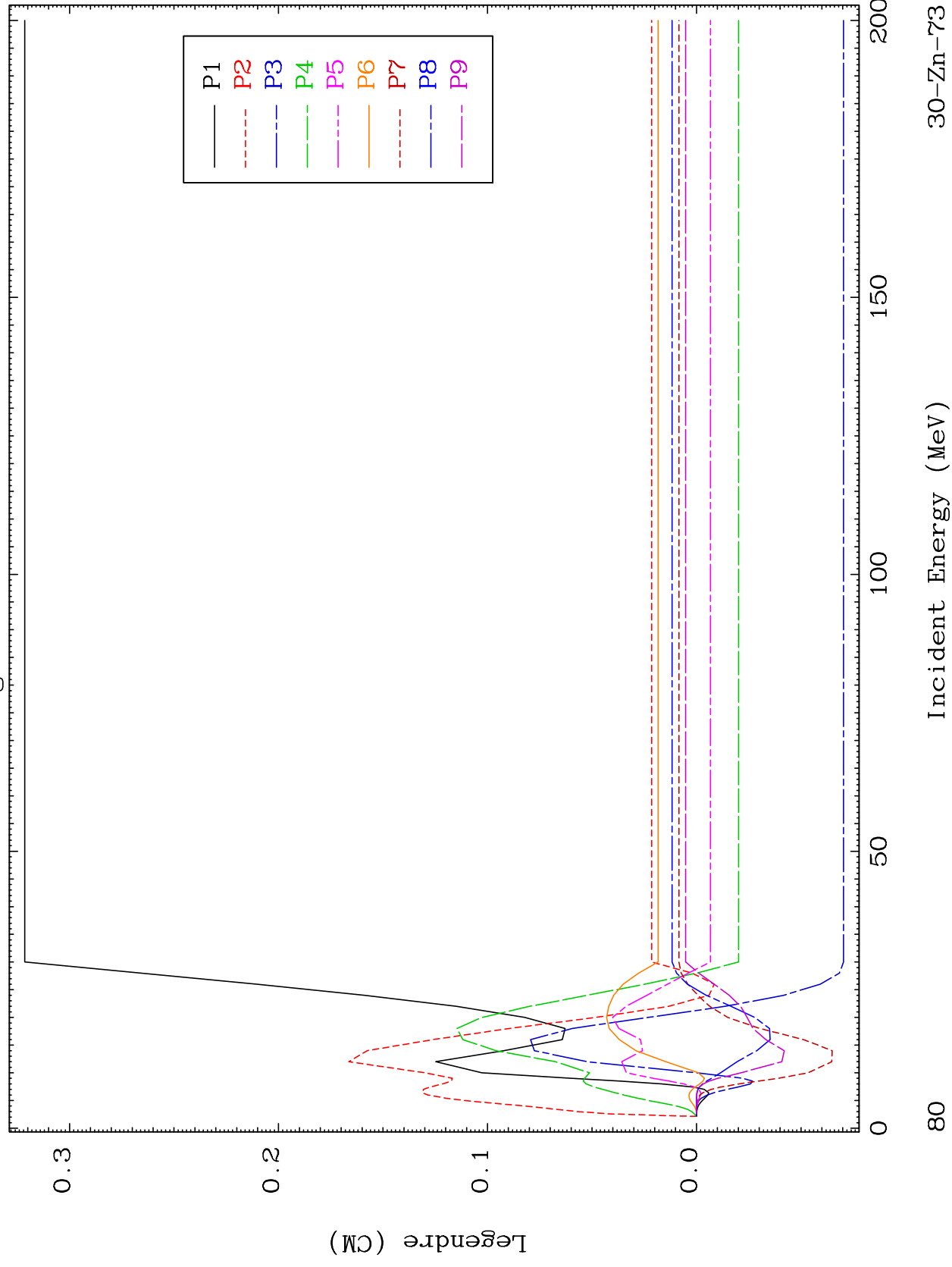


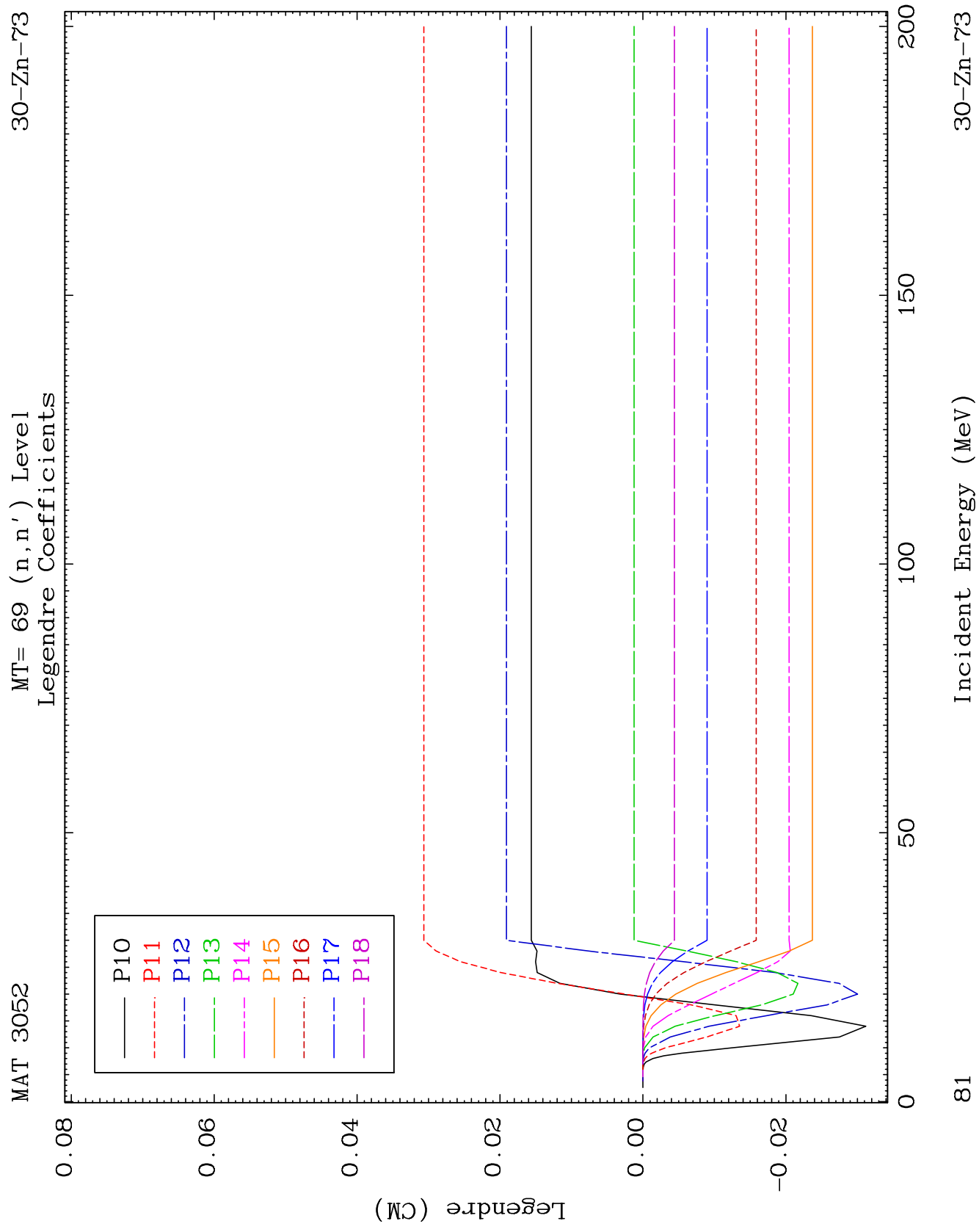


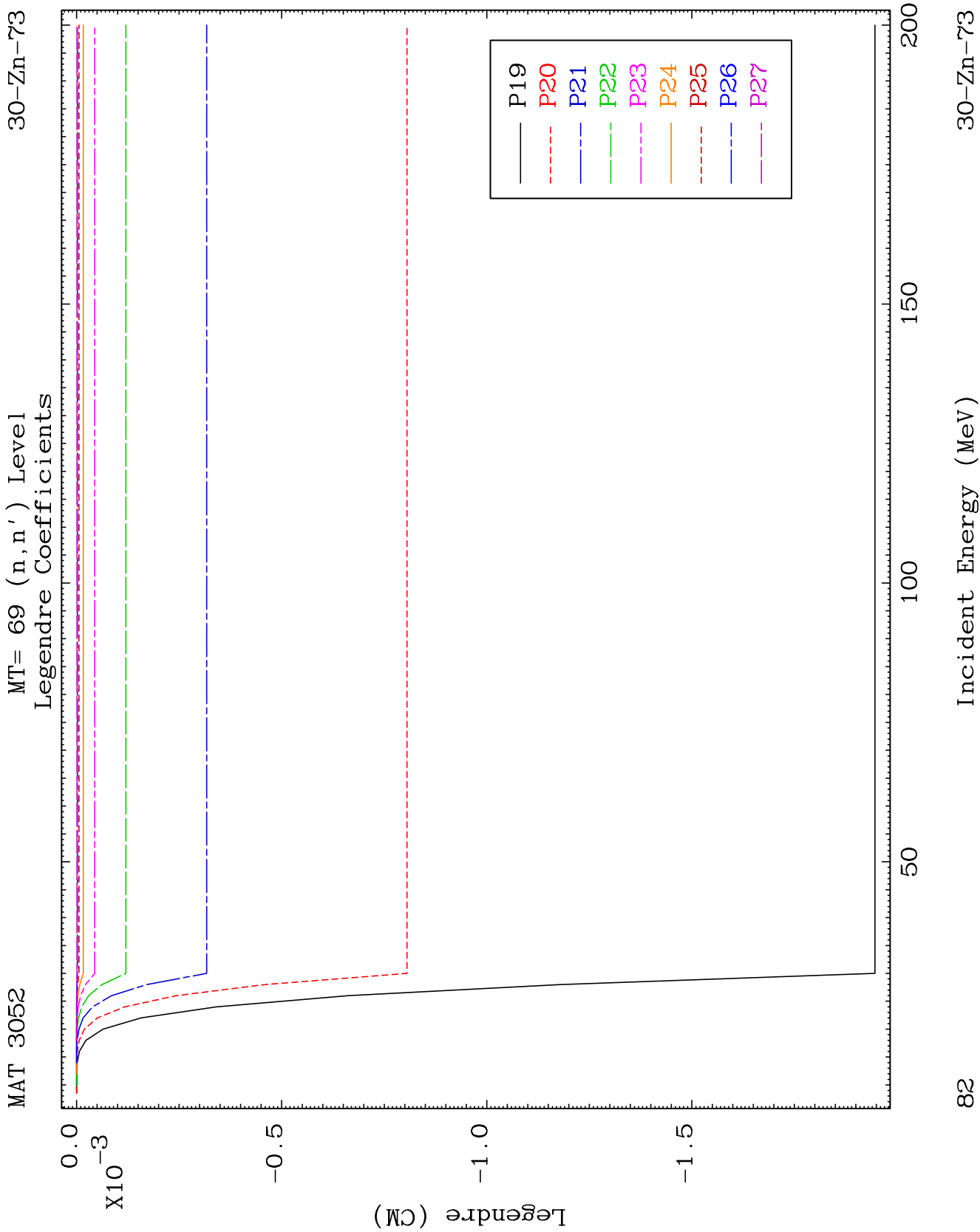
MAT 3052

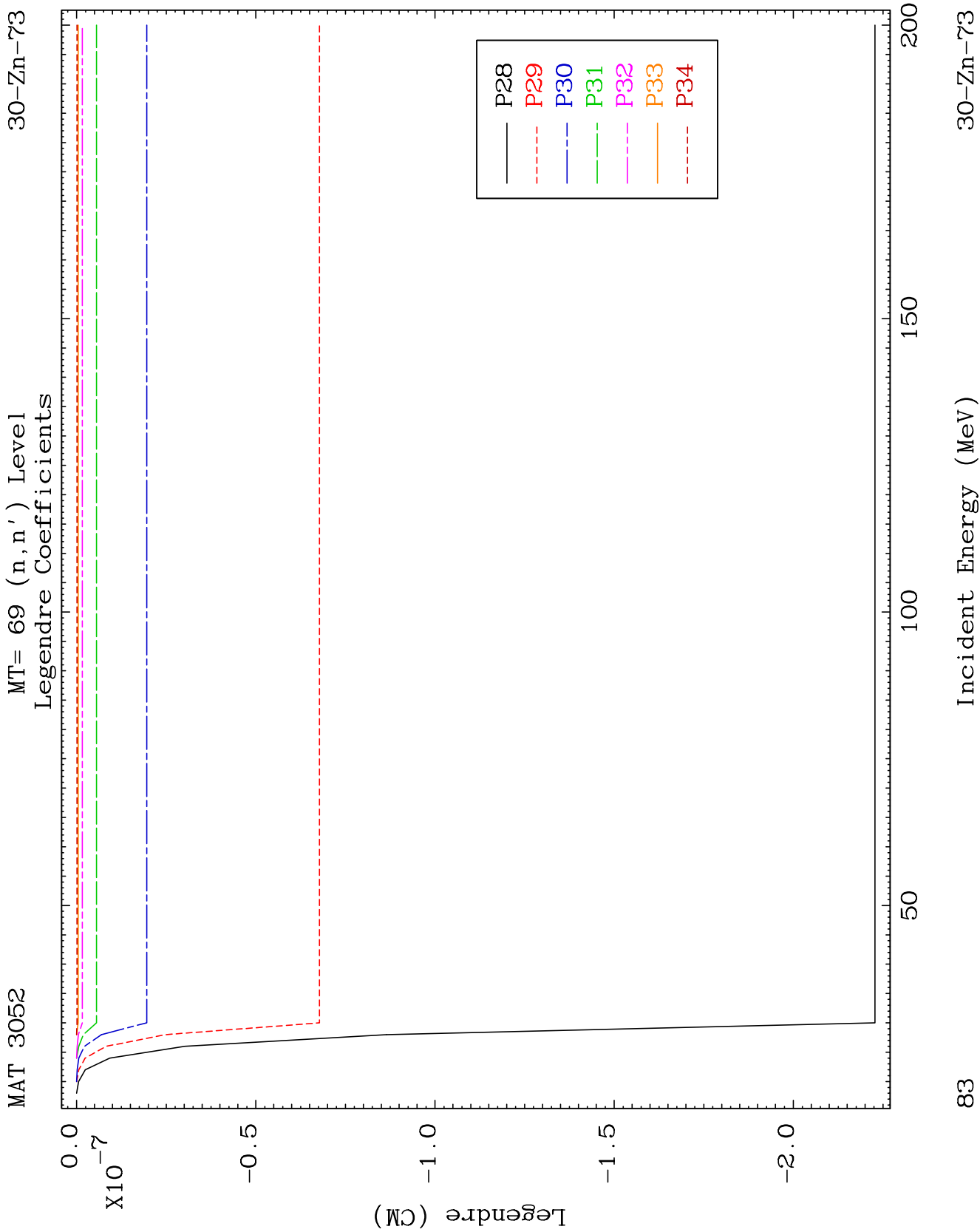
MT= 69 (n, n') Level
Legendre Coefficients

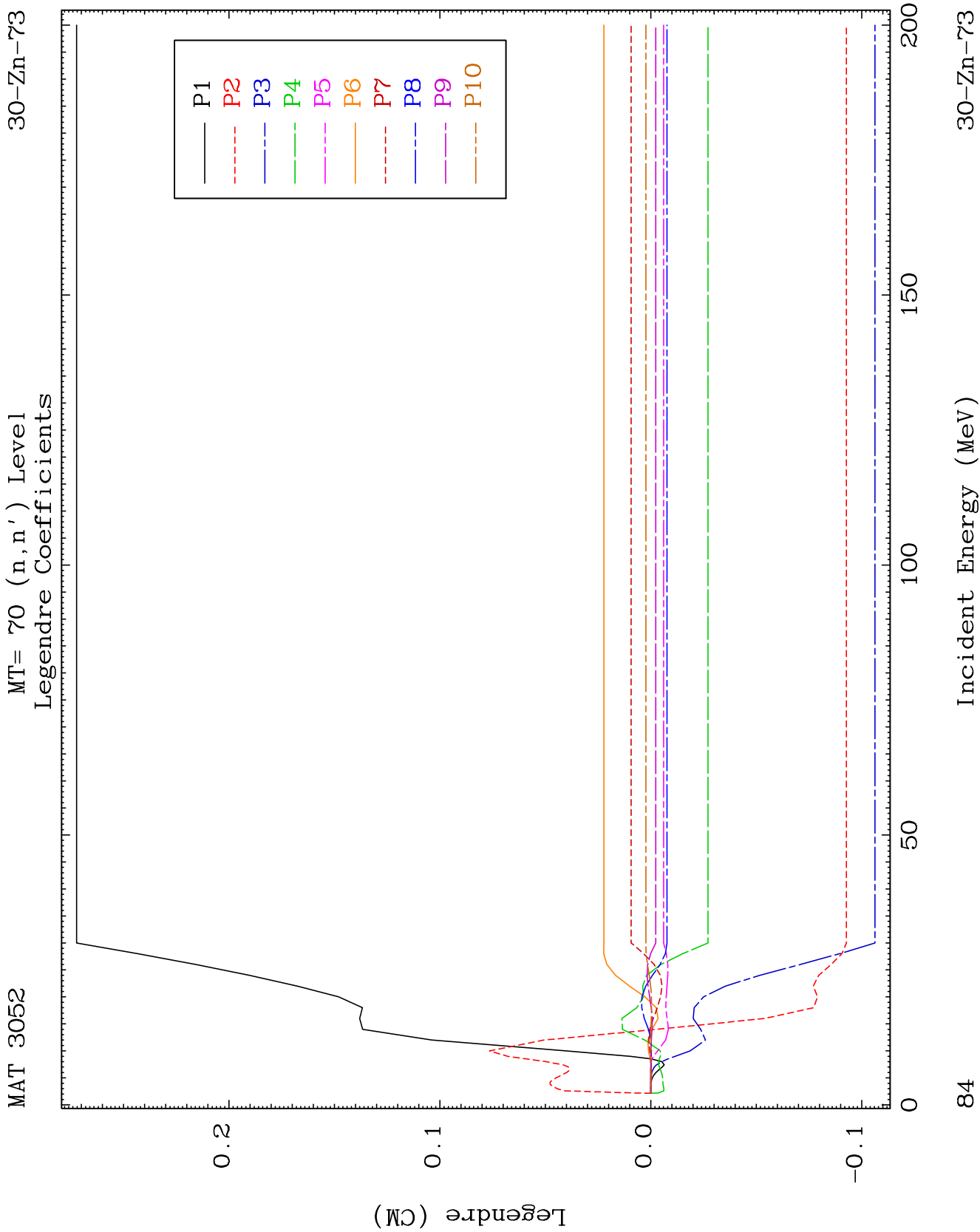
30-Zn-73

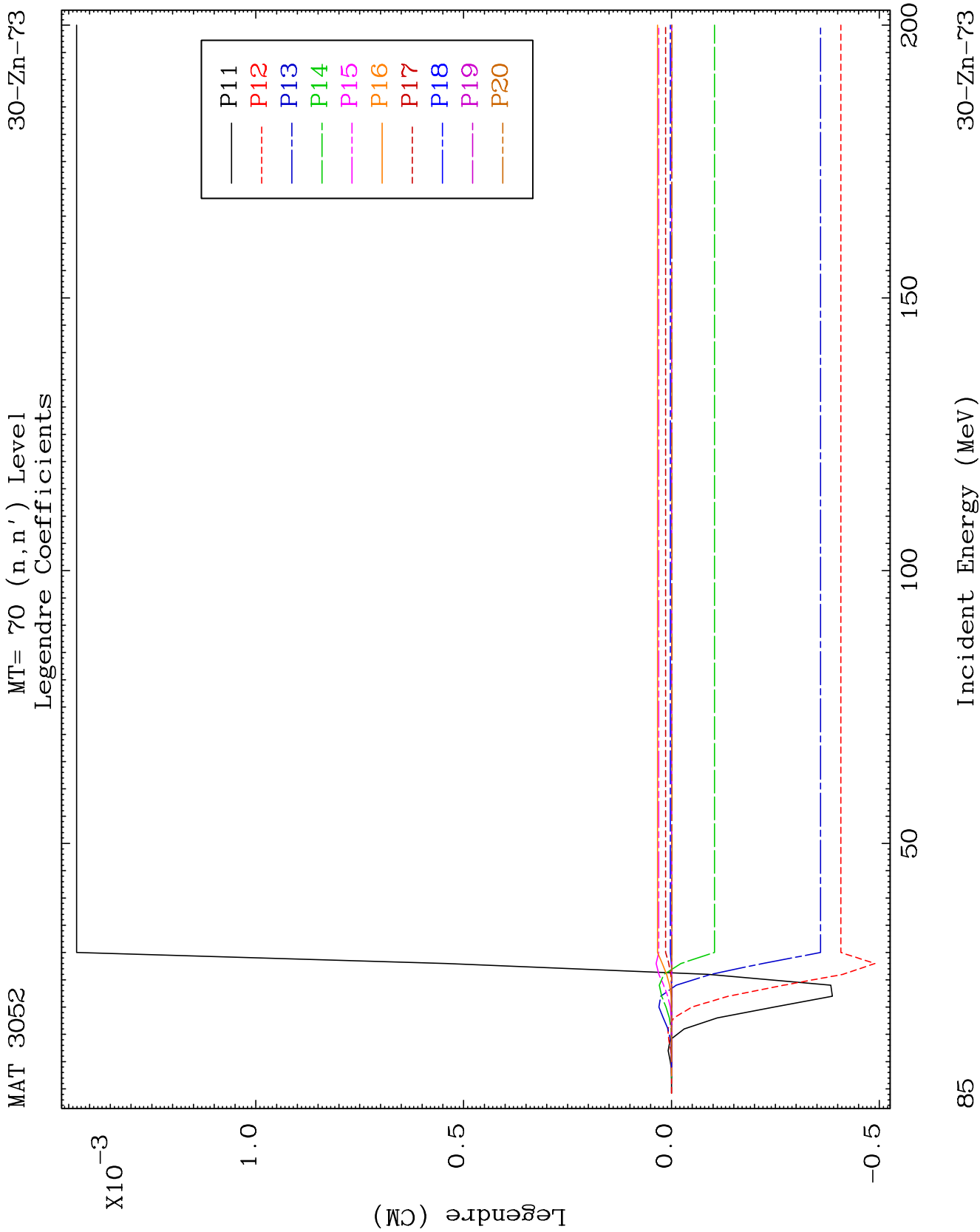


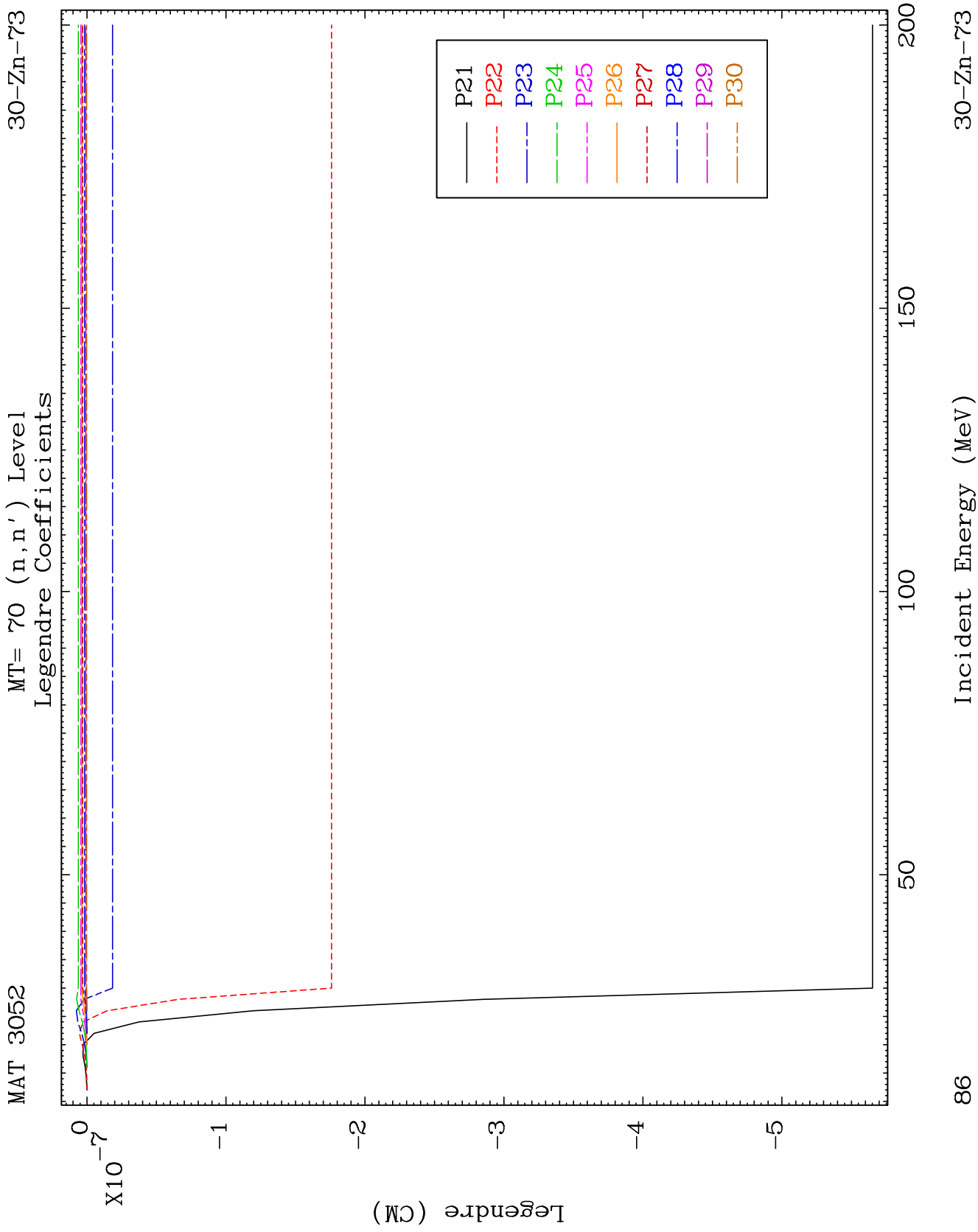


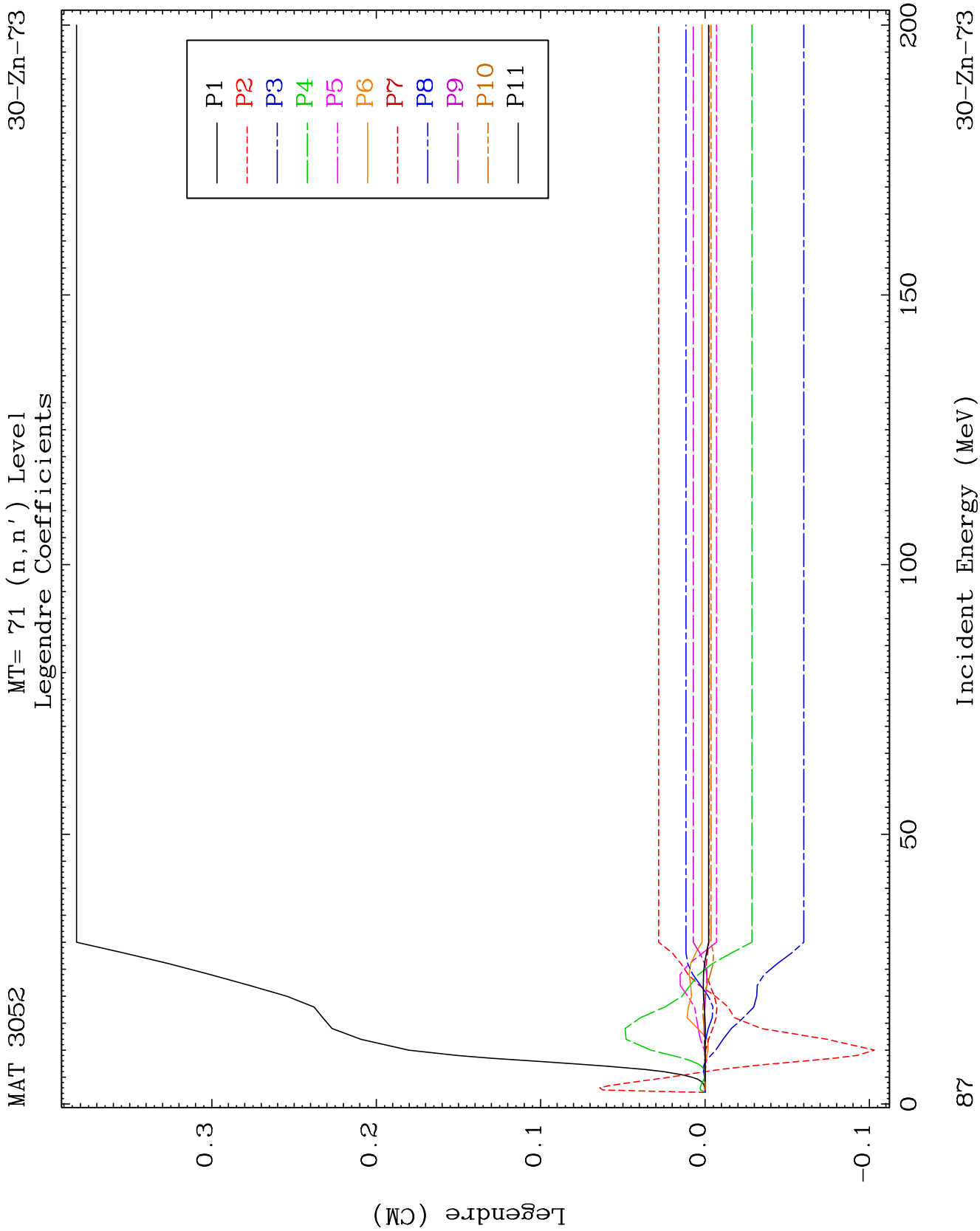


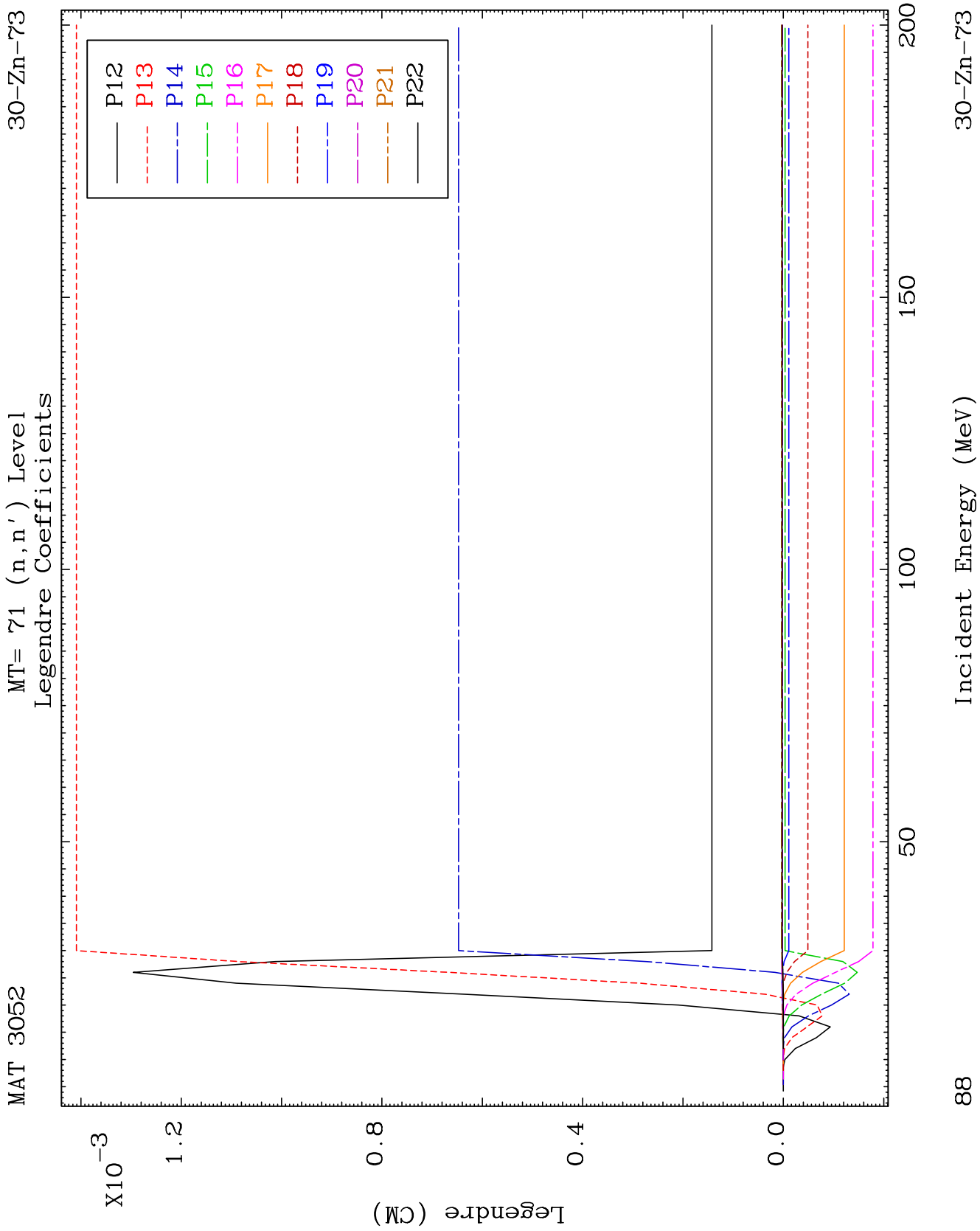


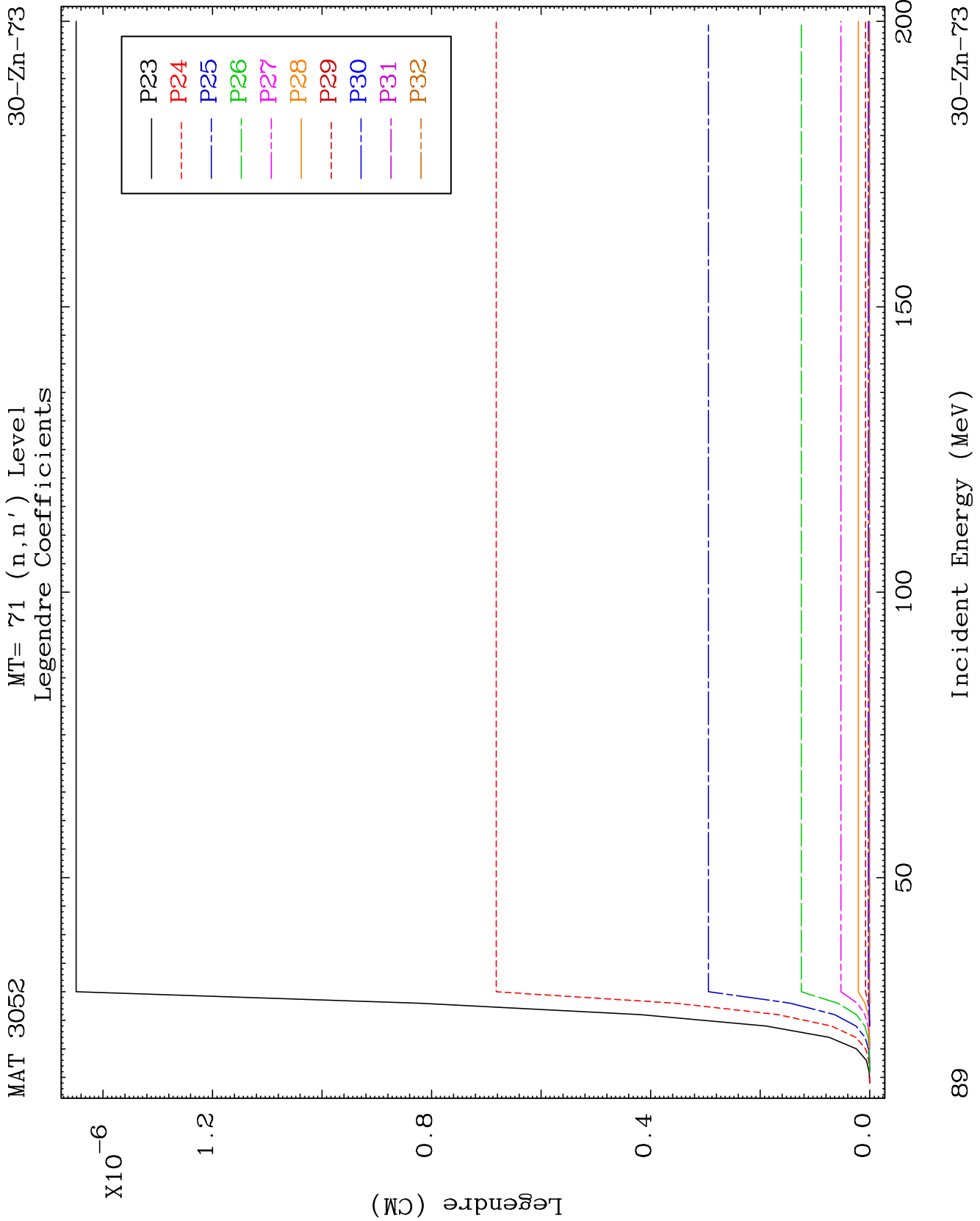








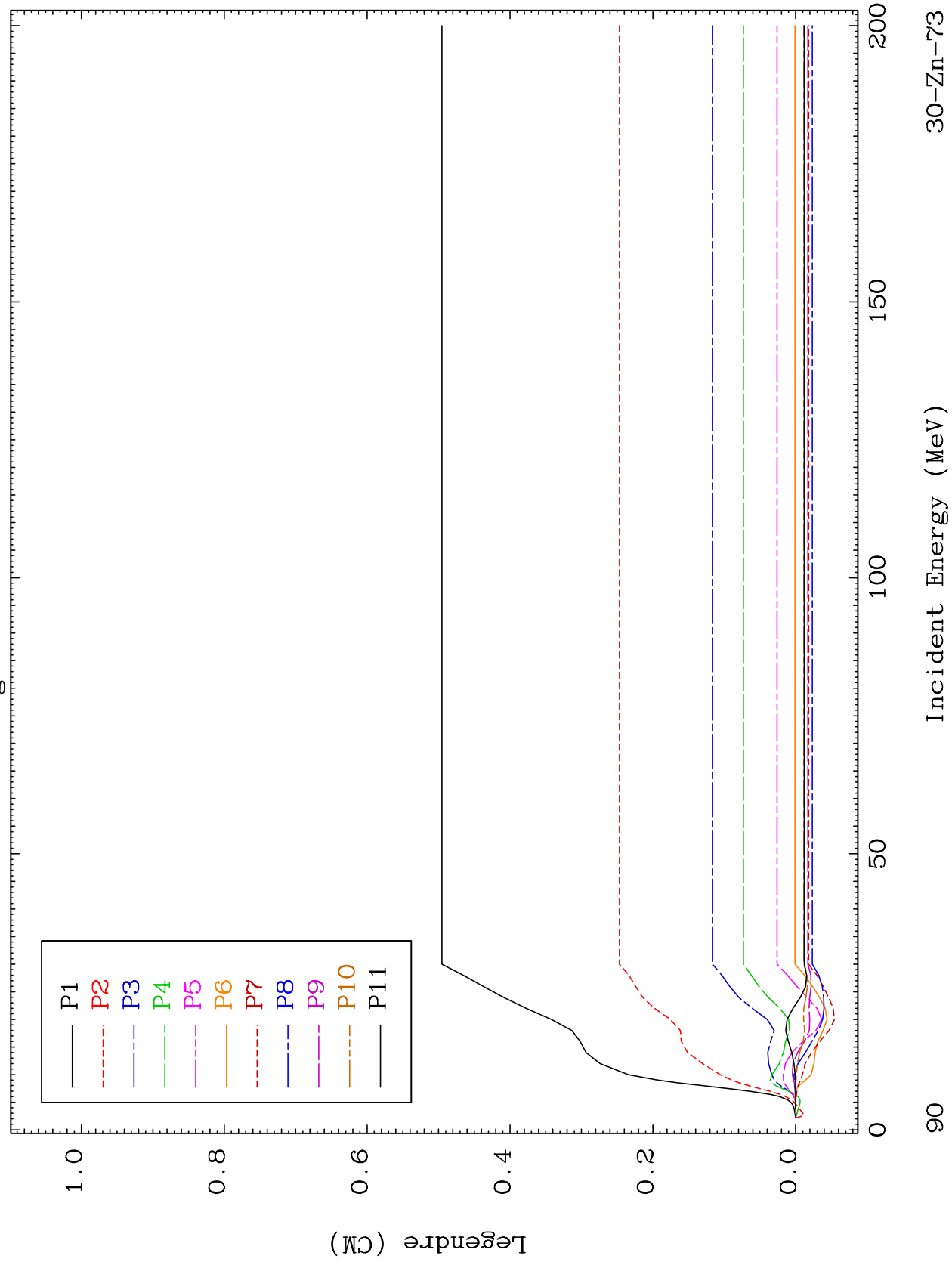


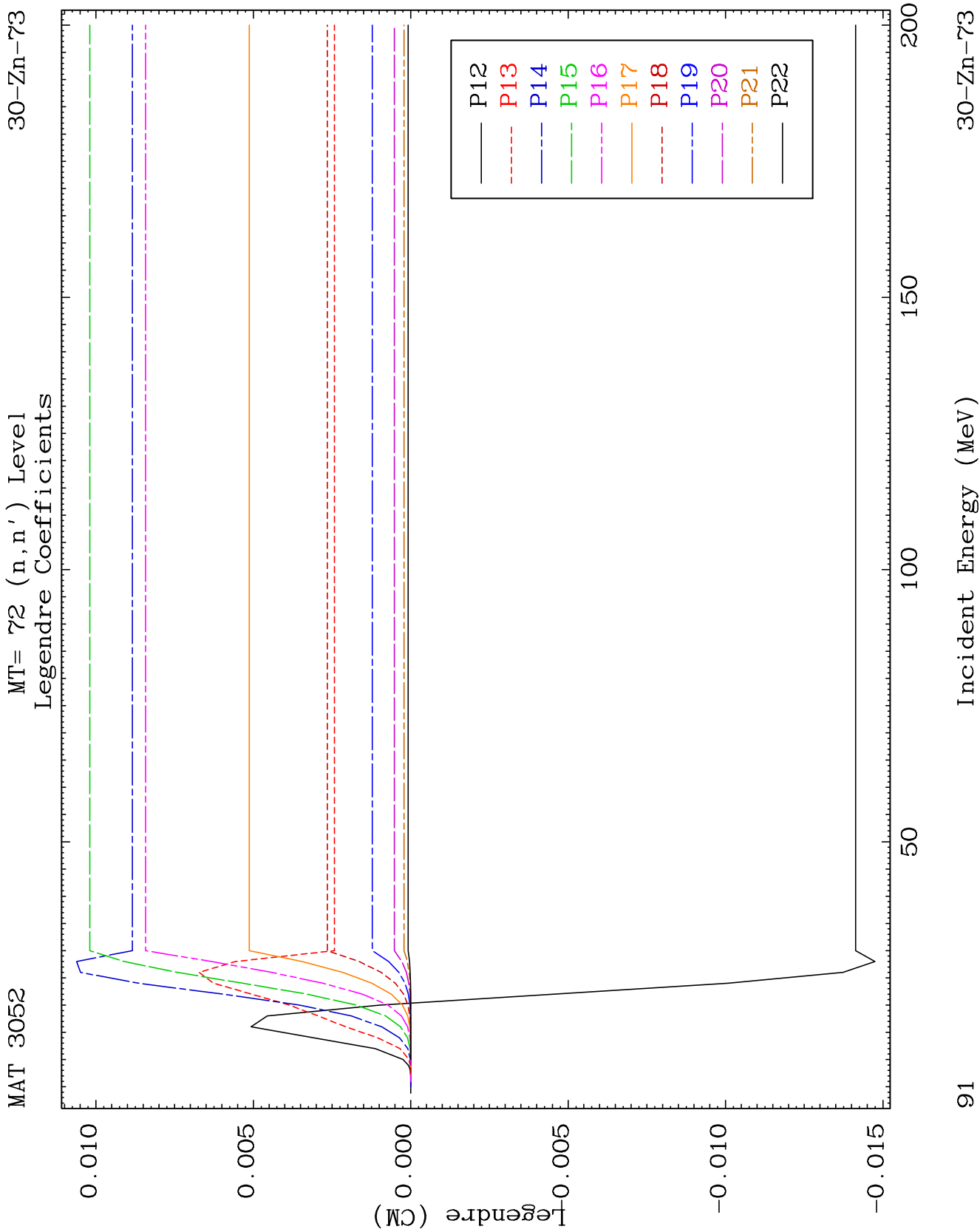


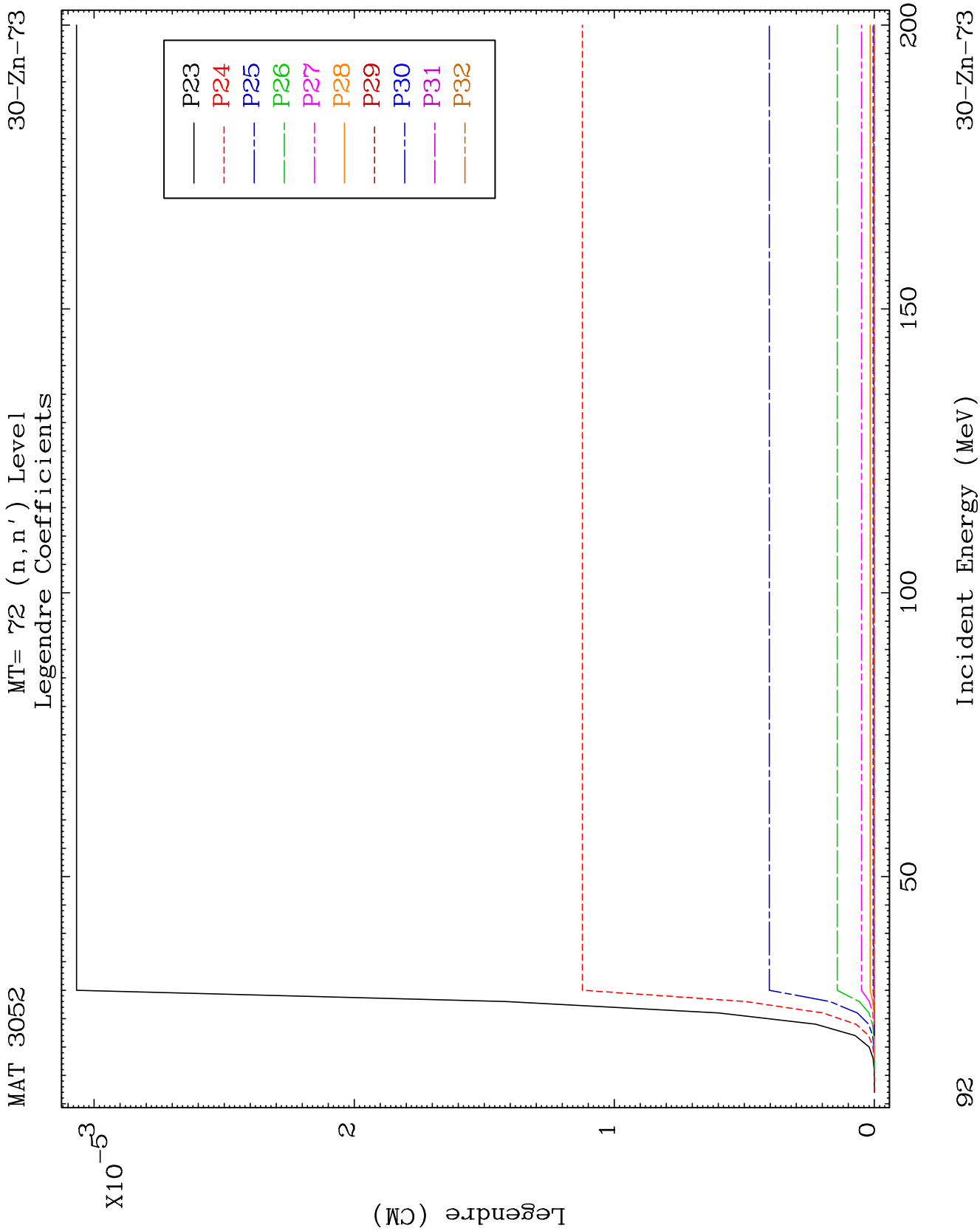
MAT 3052

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

30-Zn-73



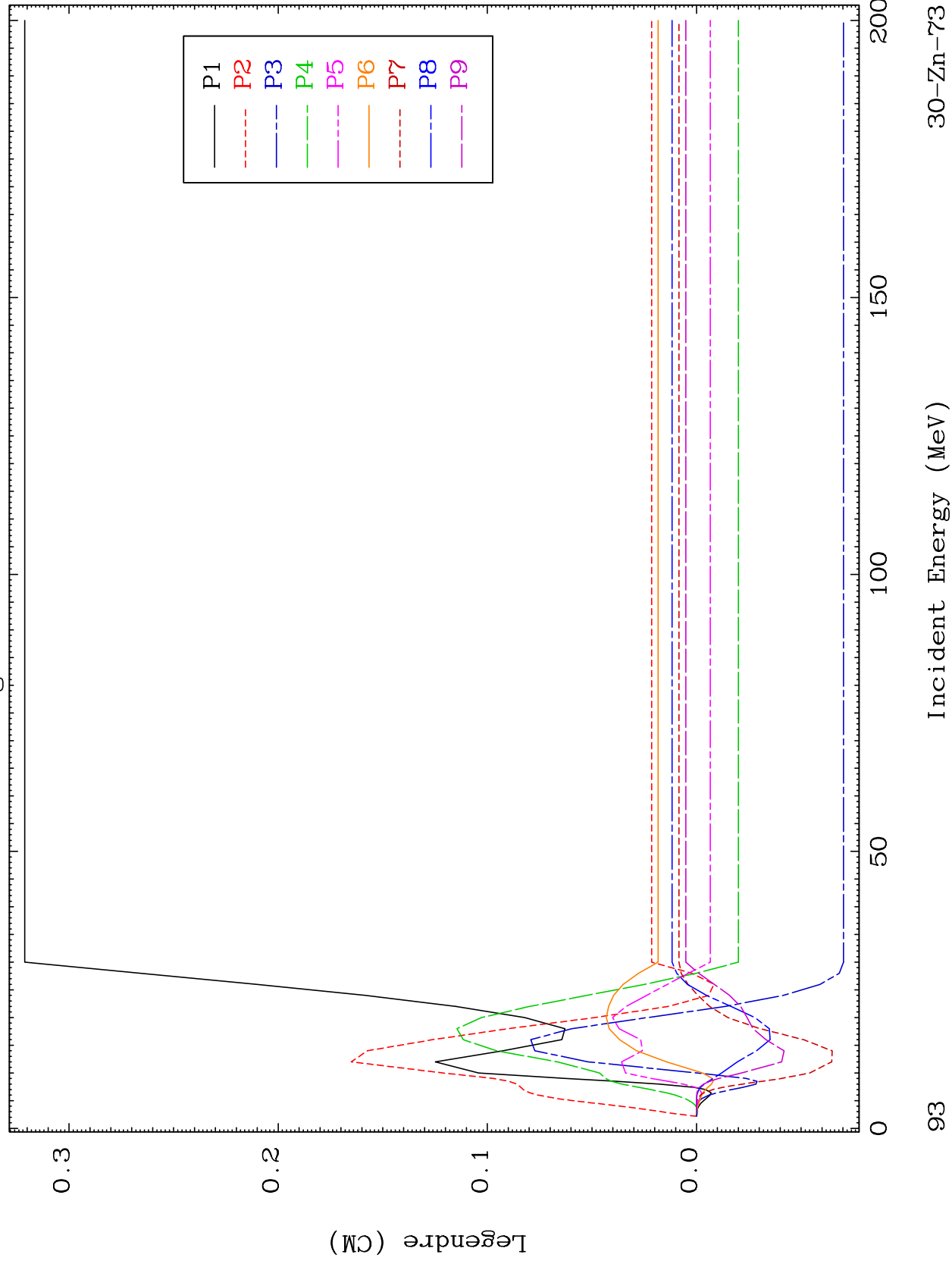


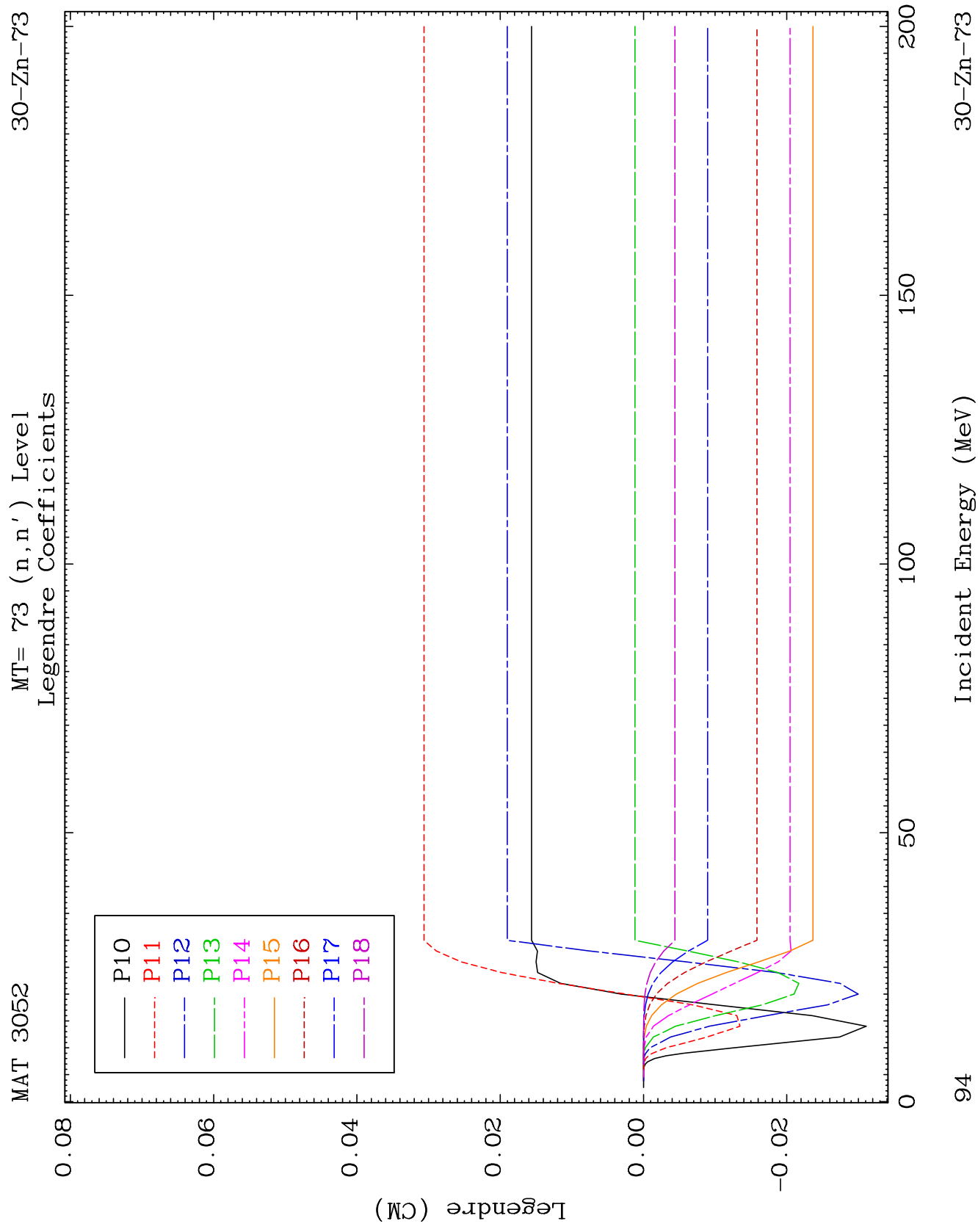


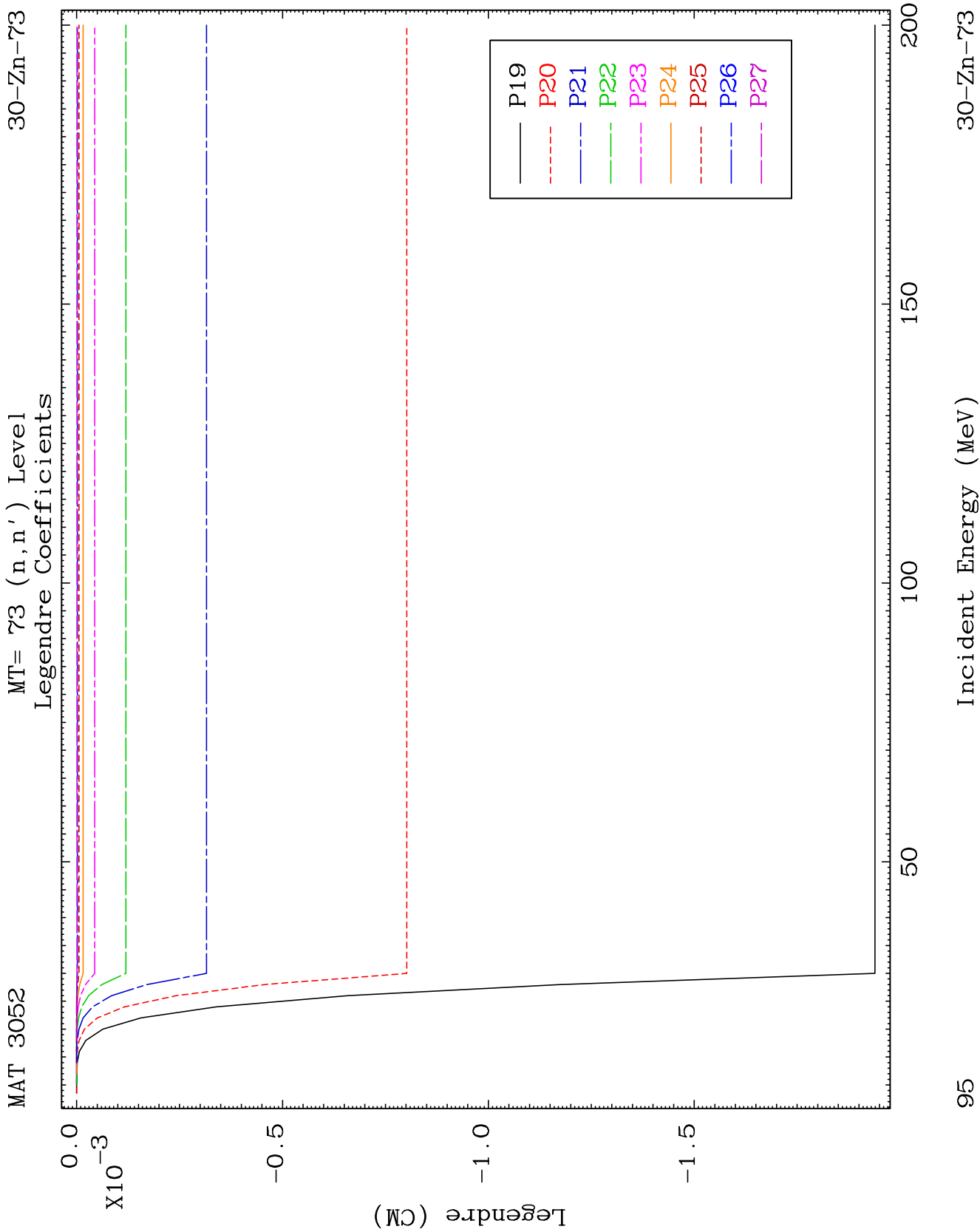
MAT 3052

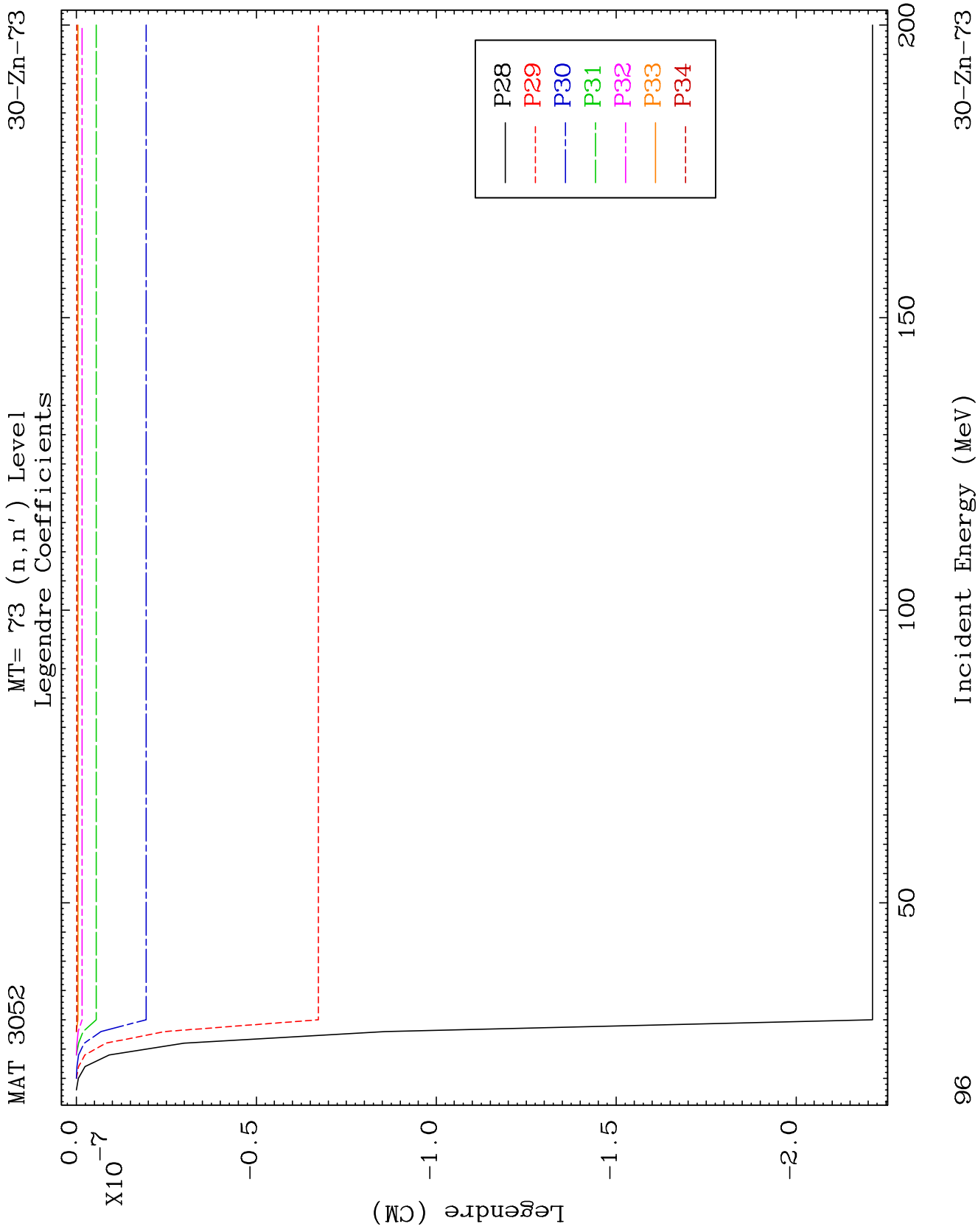
MT= 73 (n, n') Level
Legendre Coefficients

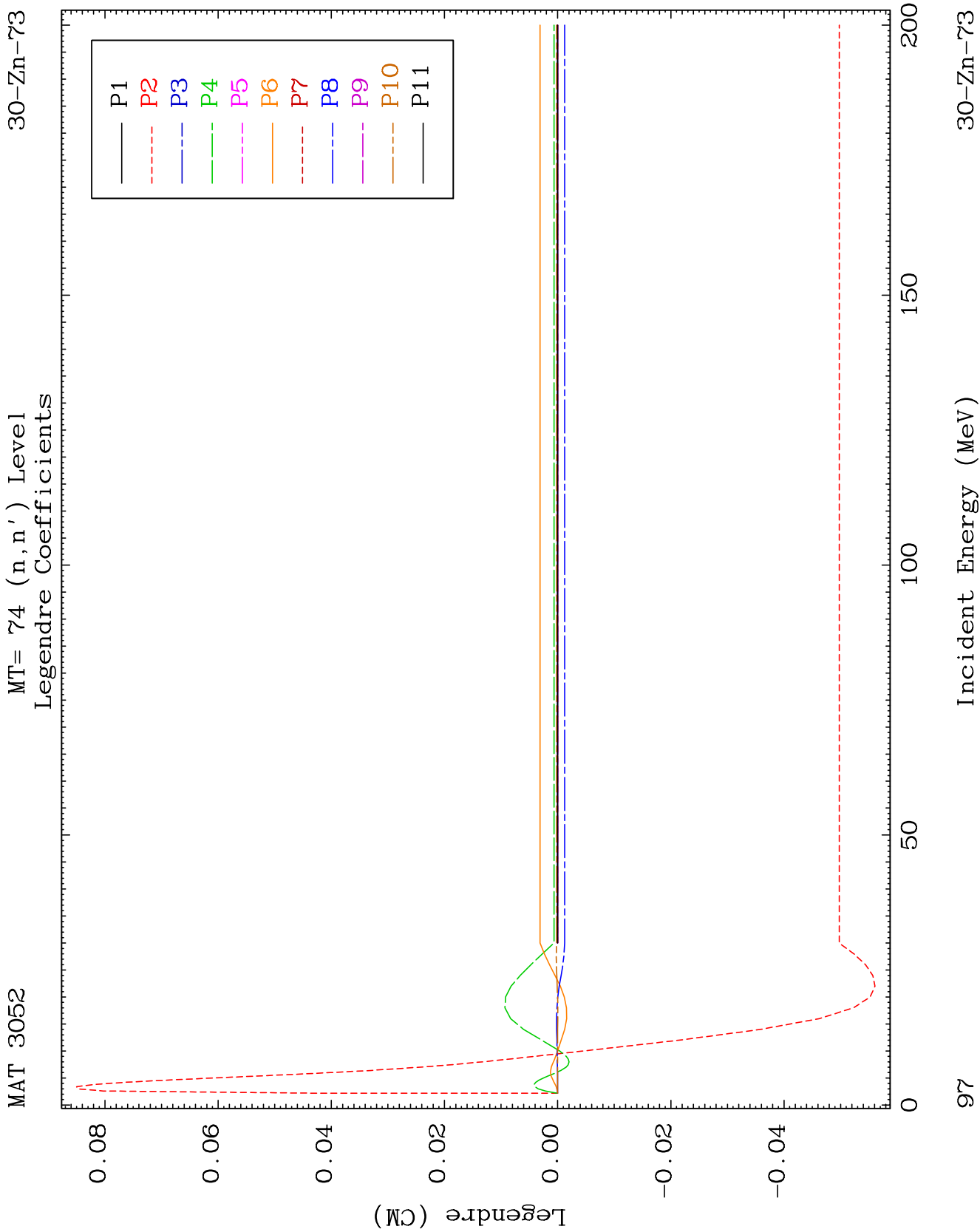
30-Zn-73

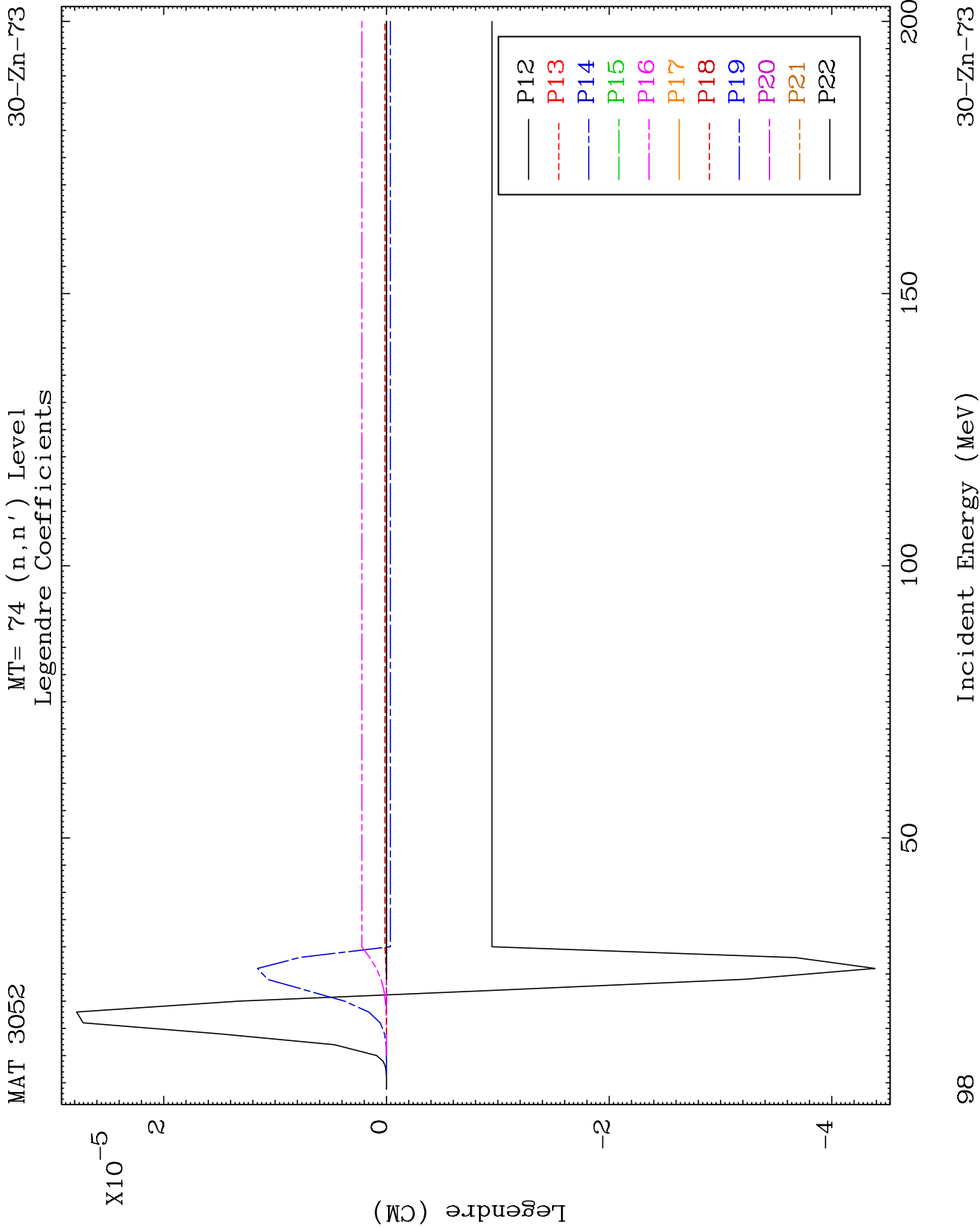








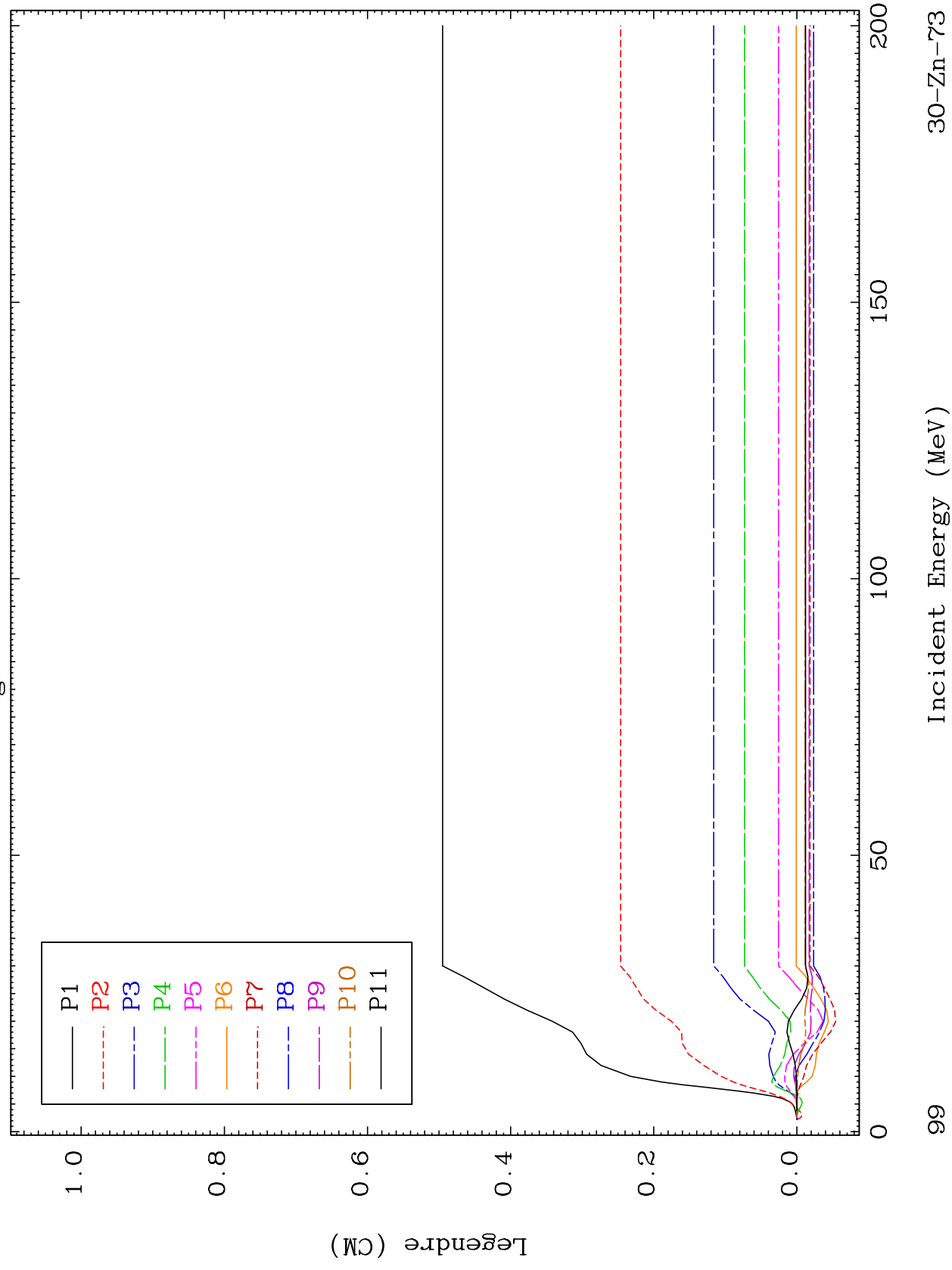




MAT 3052

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

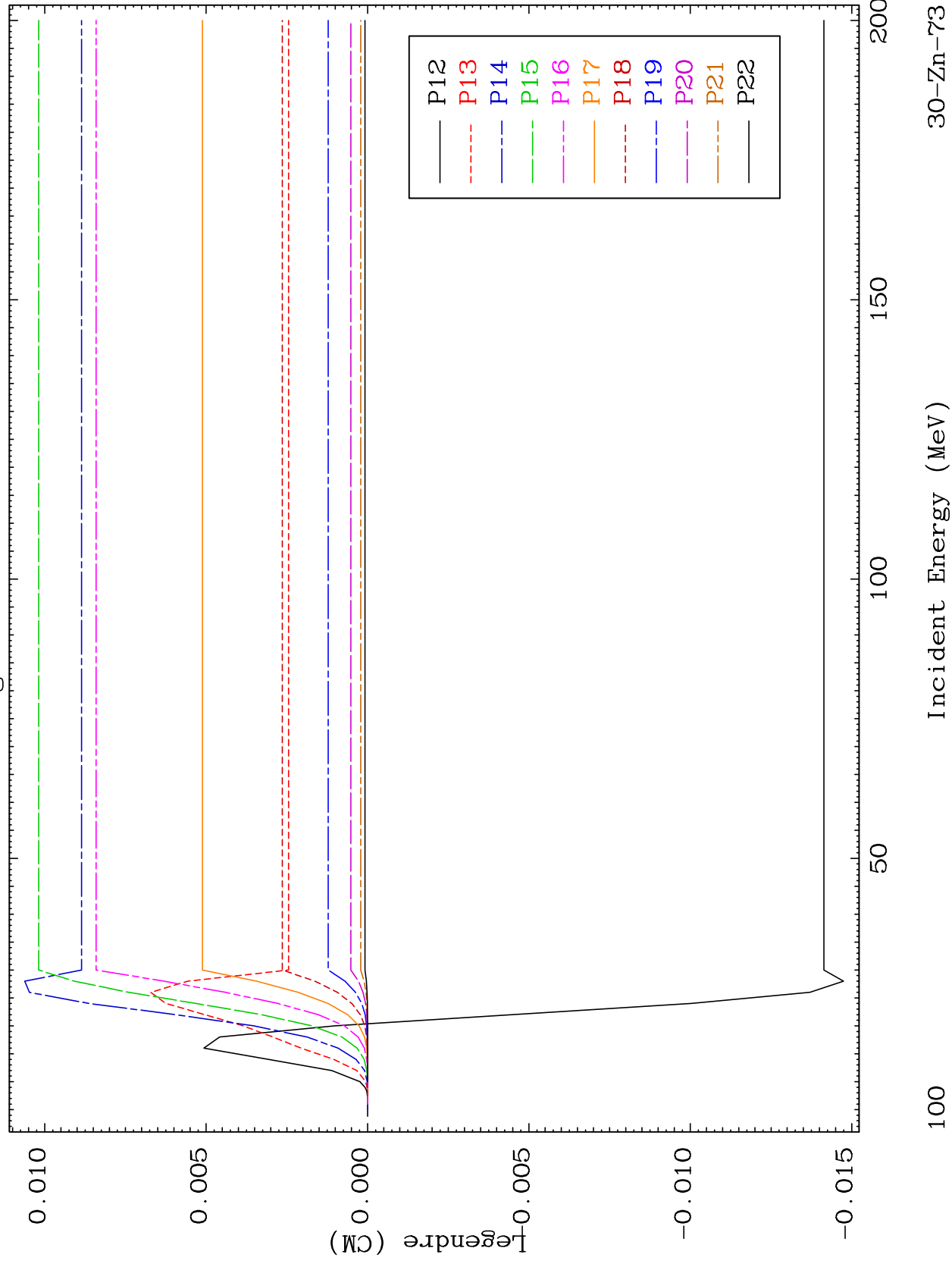
30-Zn-73



MAT 3052

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

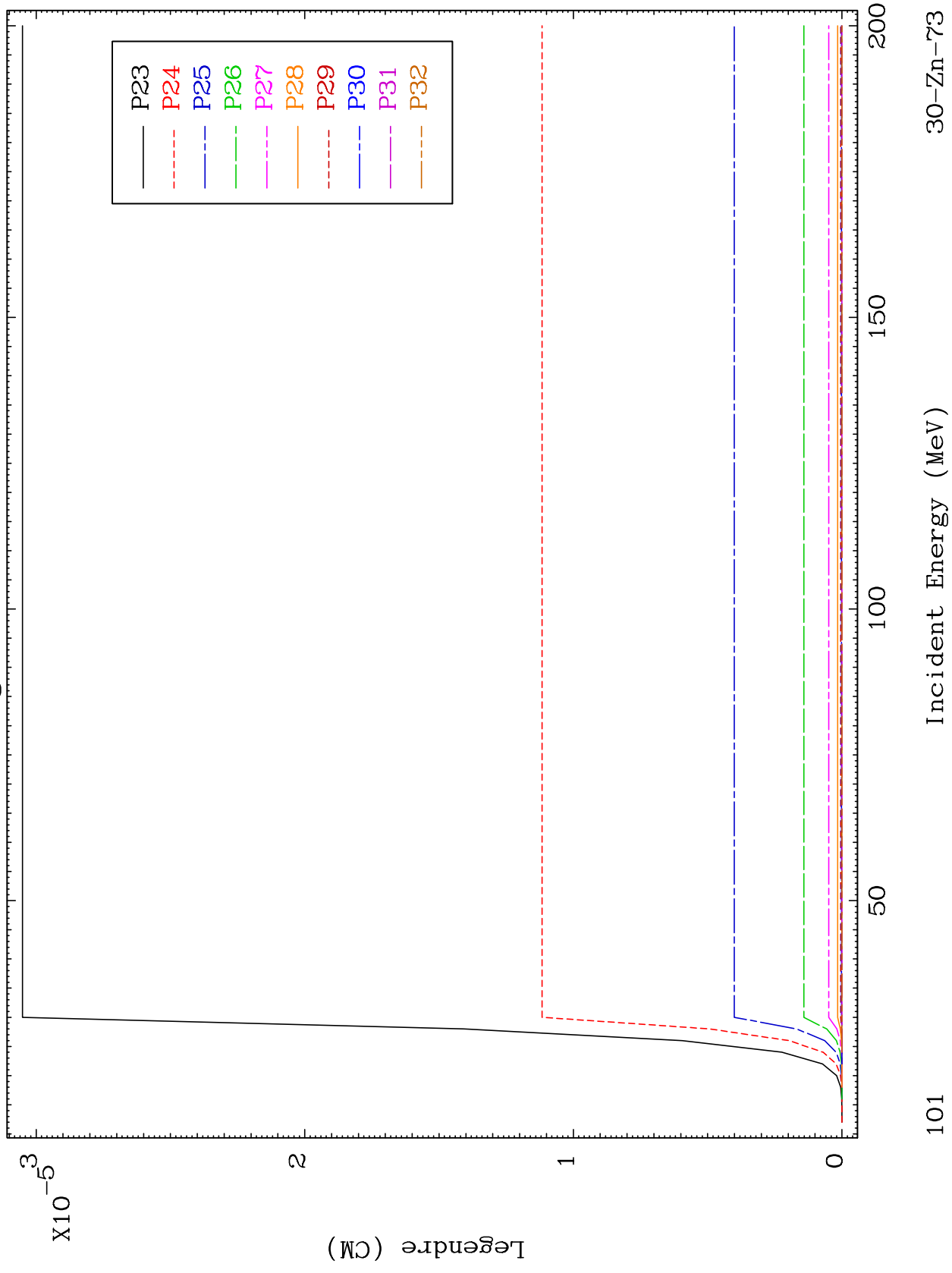
30-Zn-73



MAT 3052

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

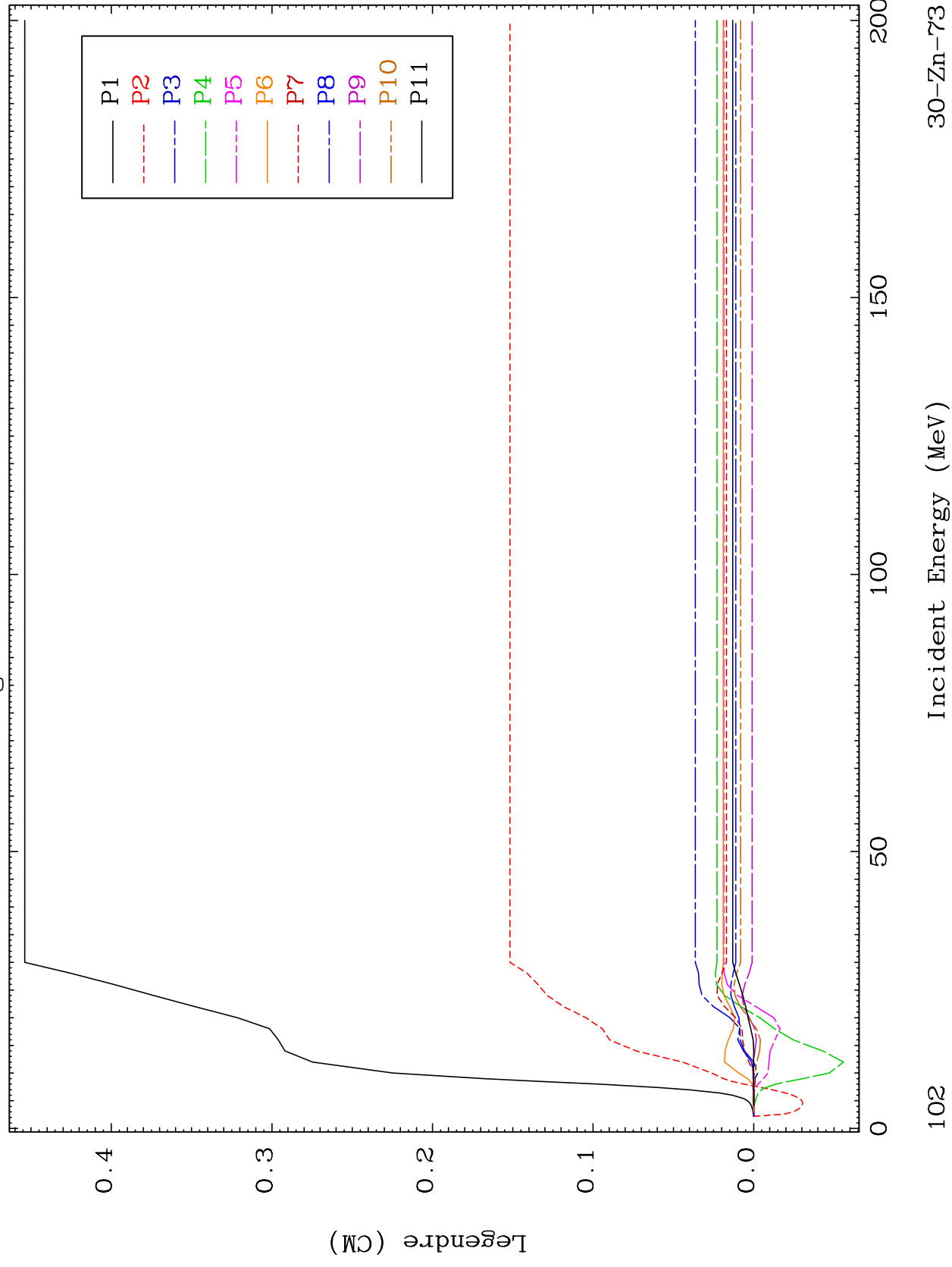
30-Zn-73

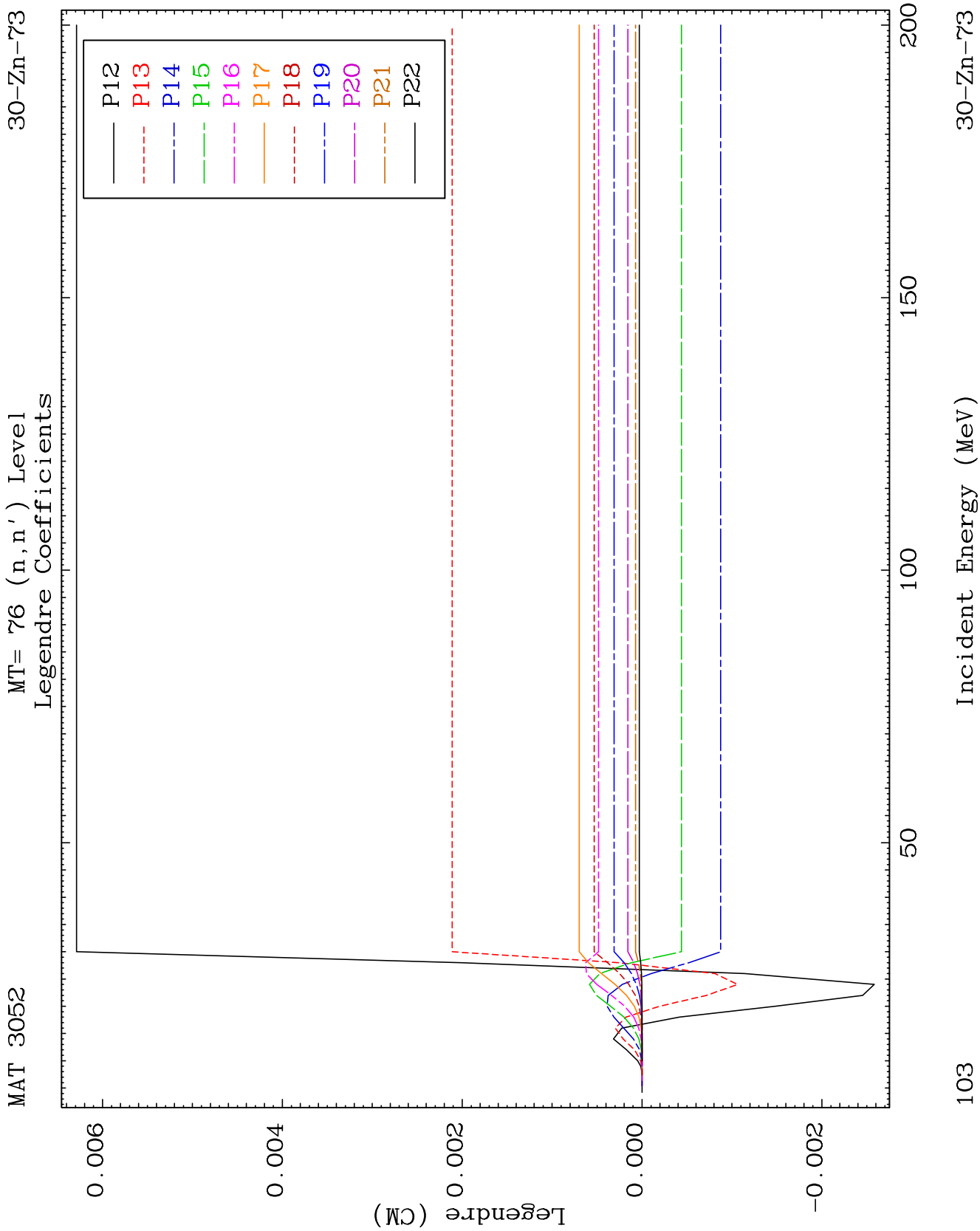


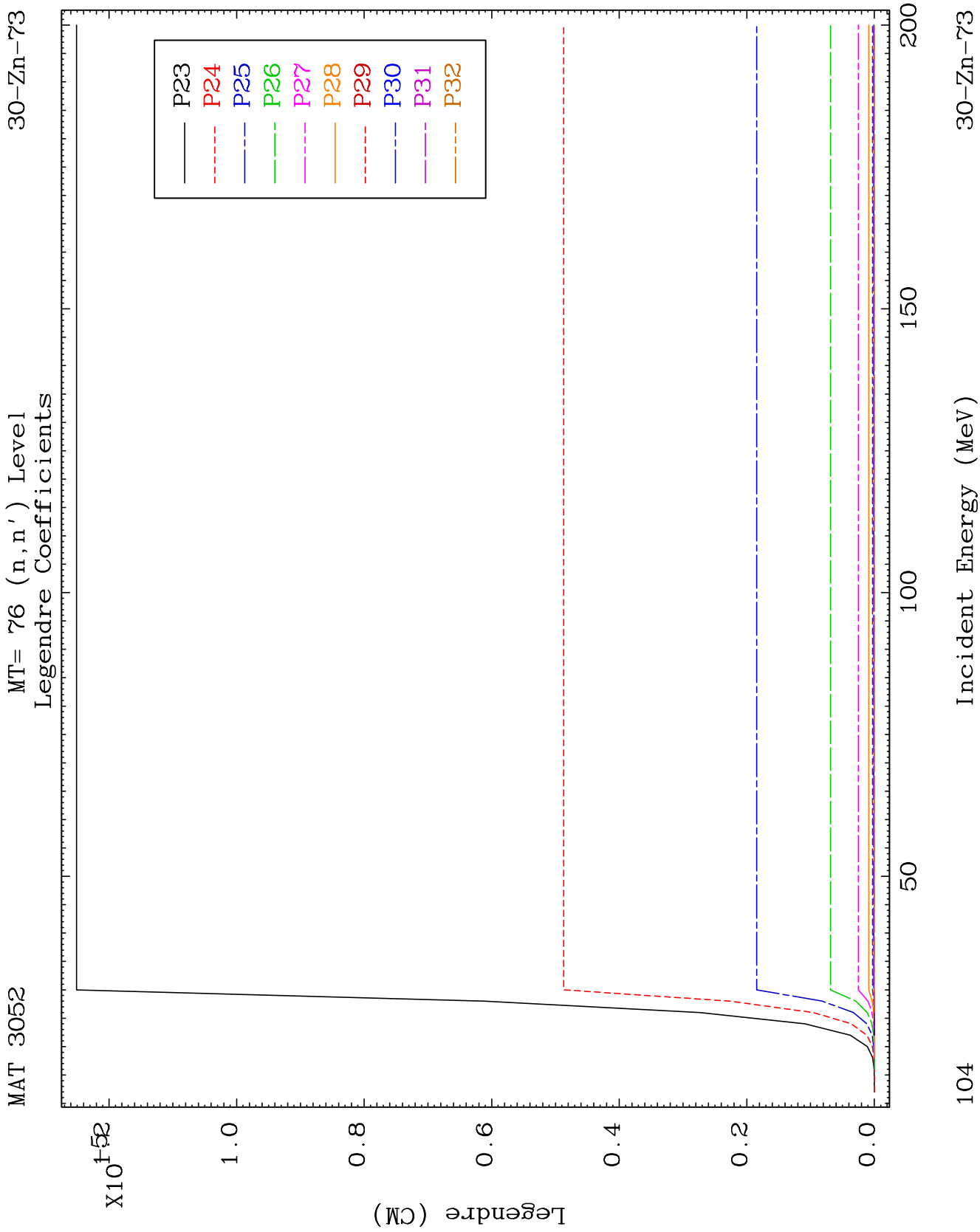
MAT 3052

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

30-Zn-73



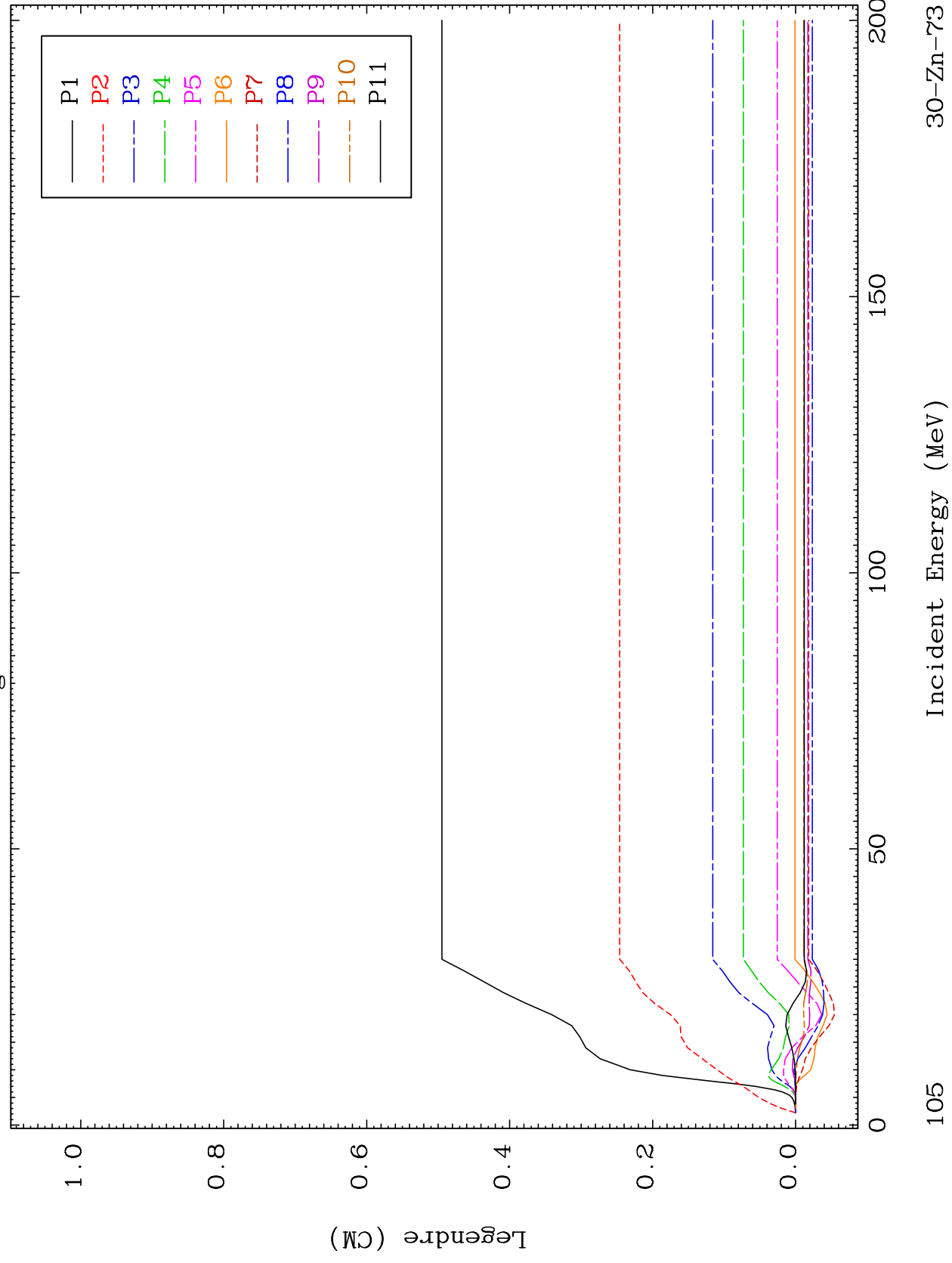


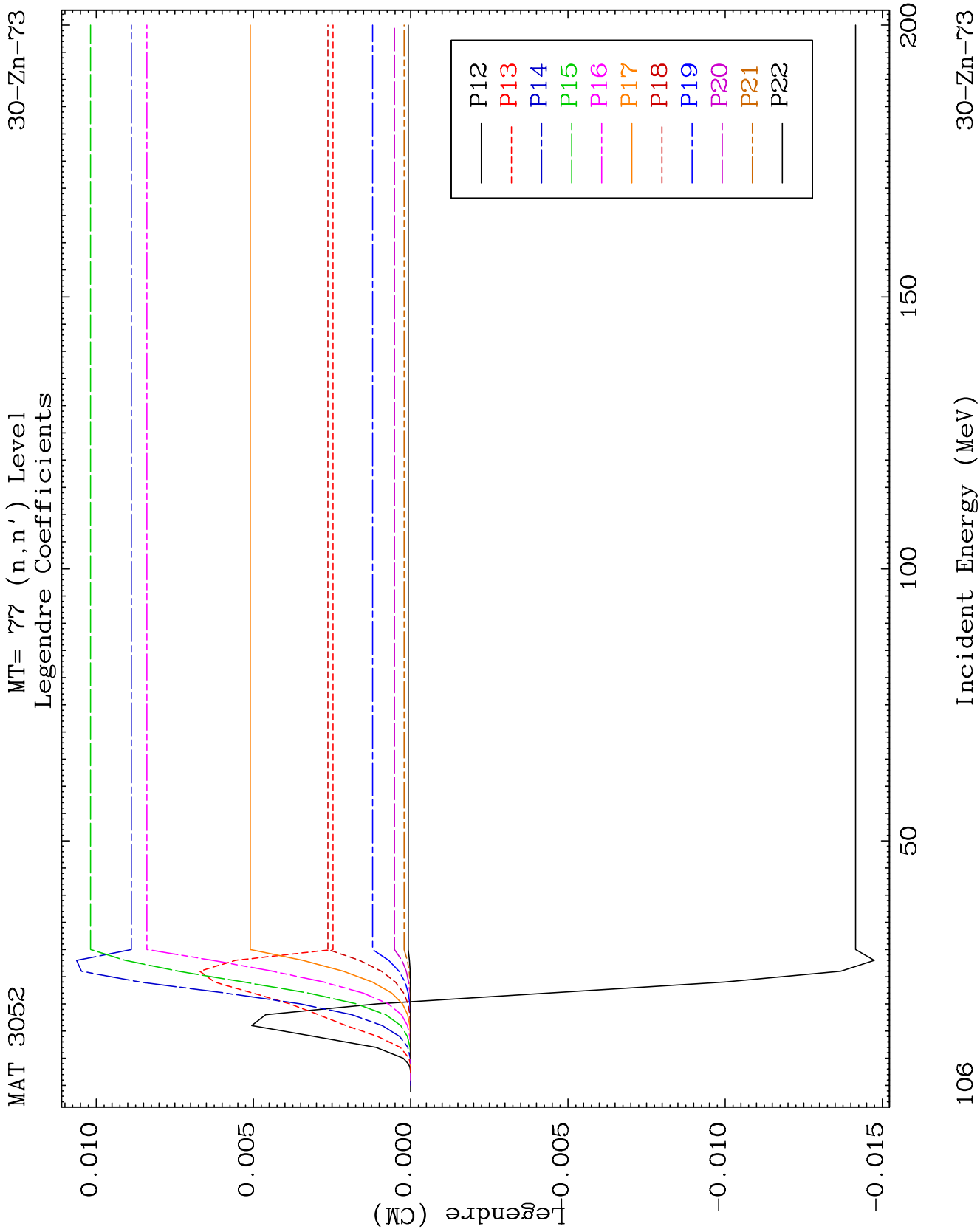


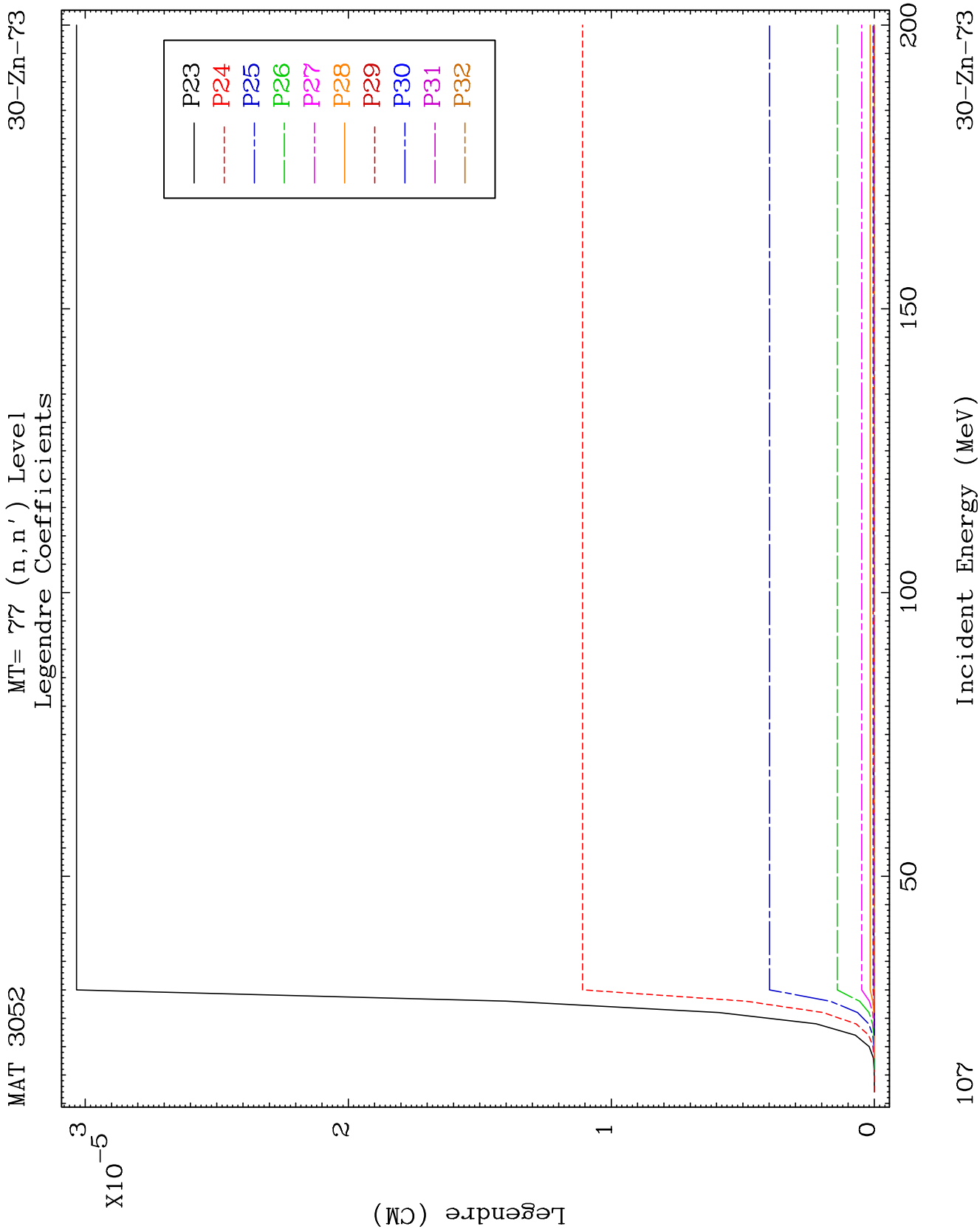
MAT 3052

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

30-Zn-73



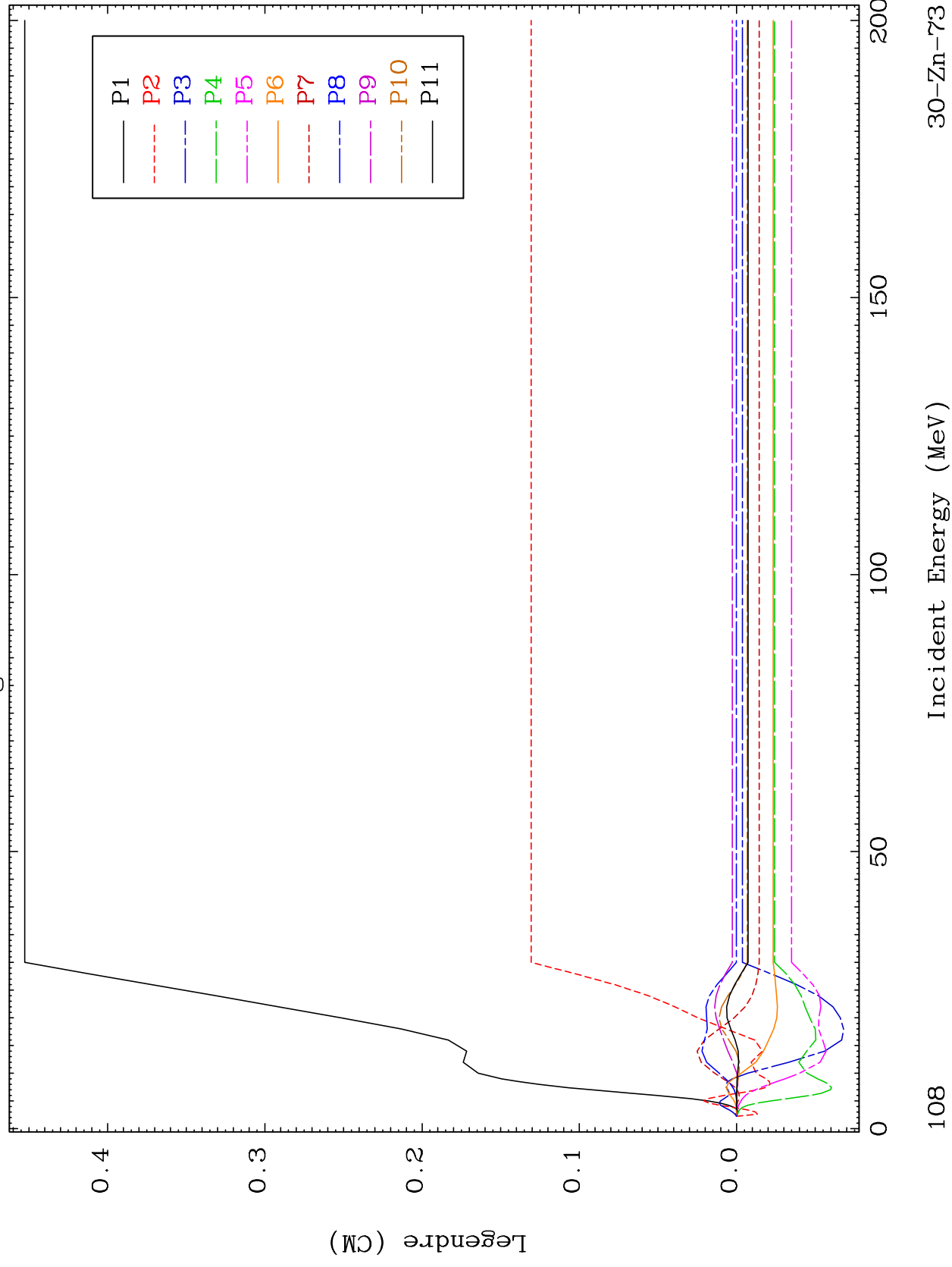


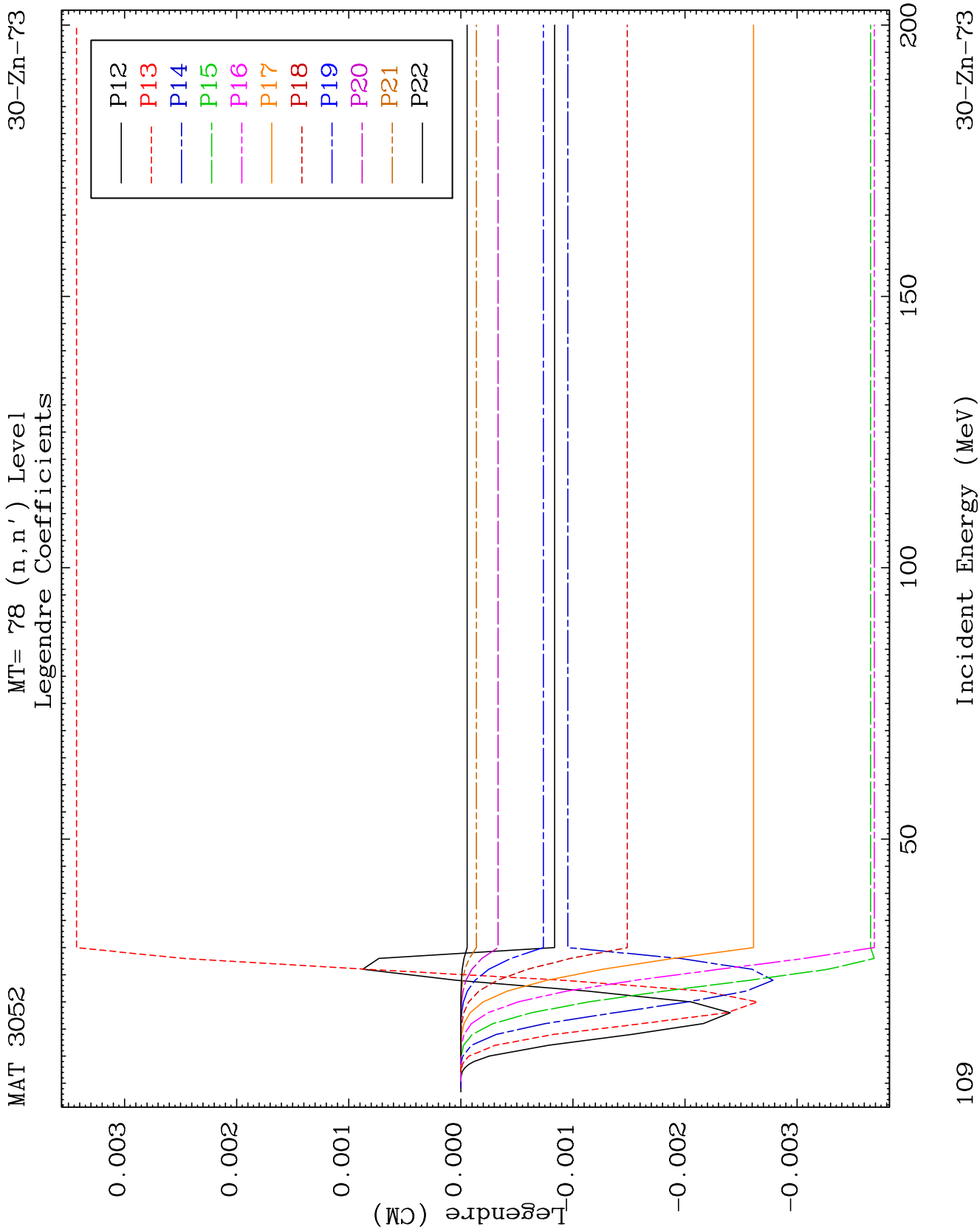


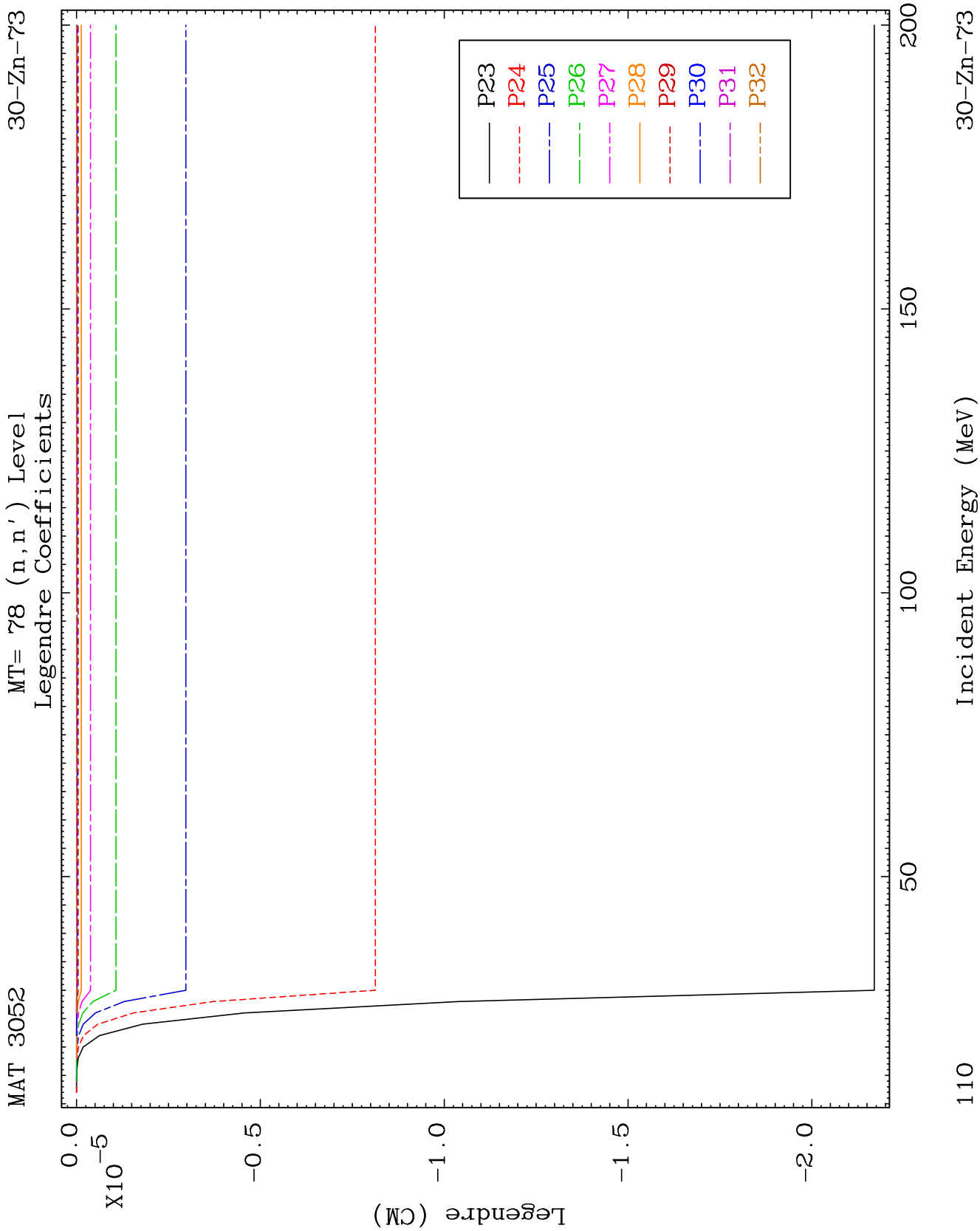
MAT 3052

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

30-Zn-73



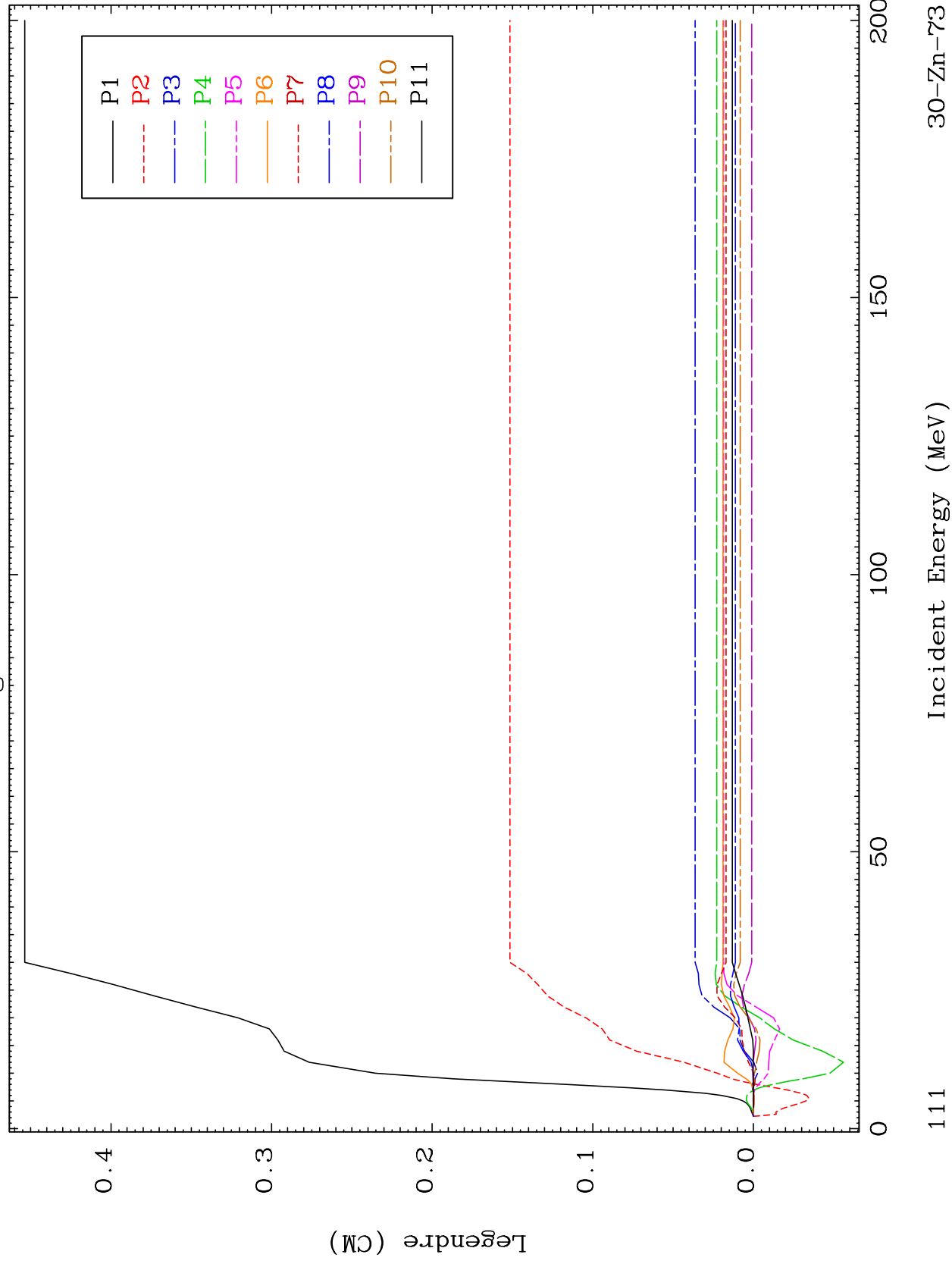


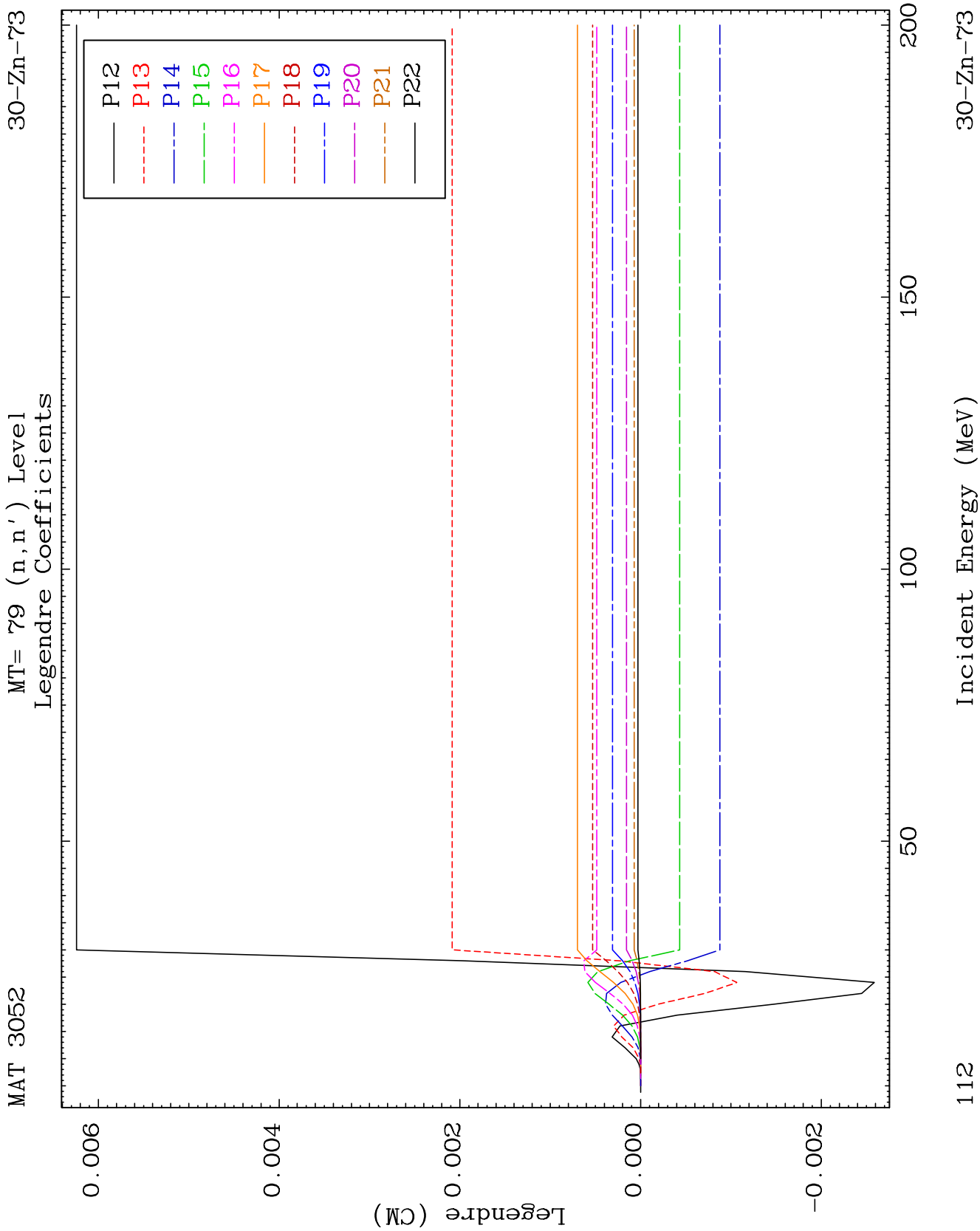


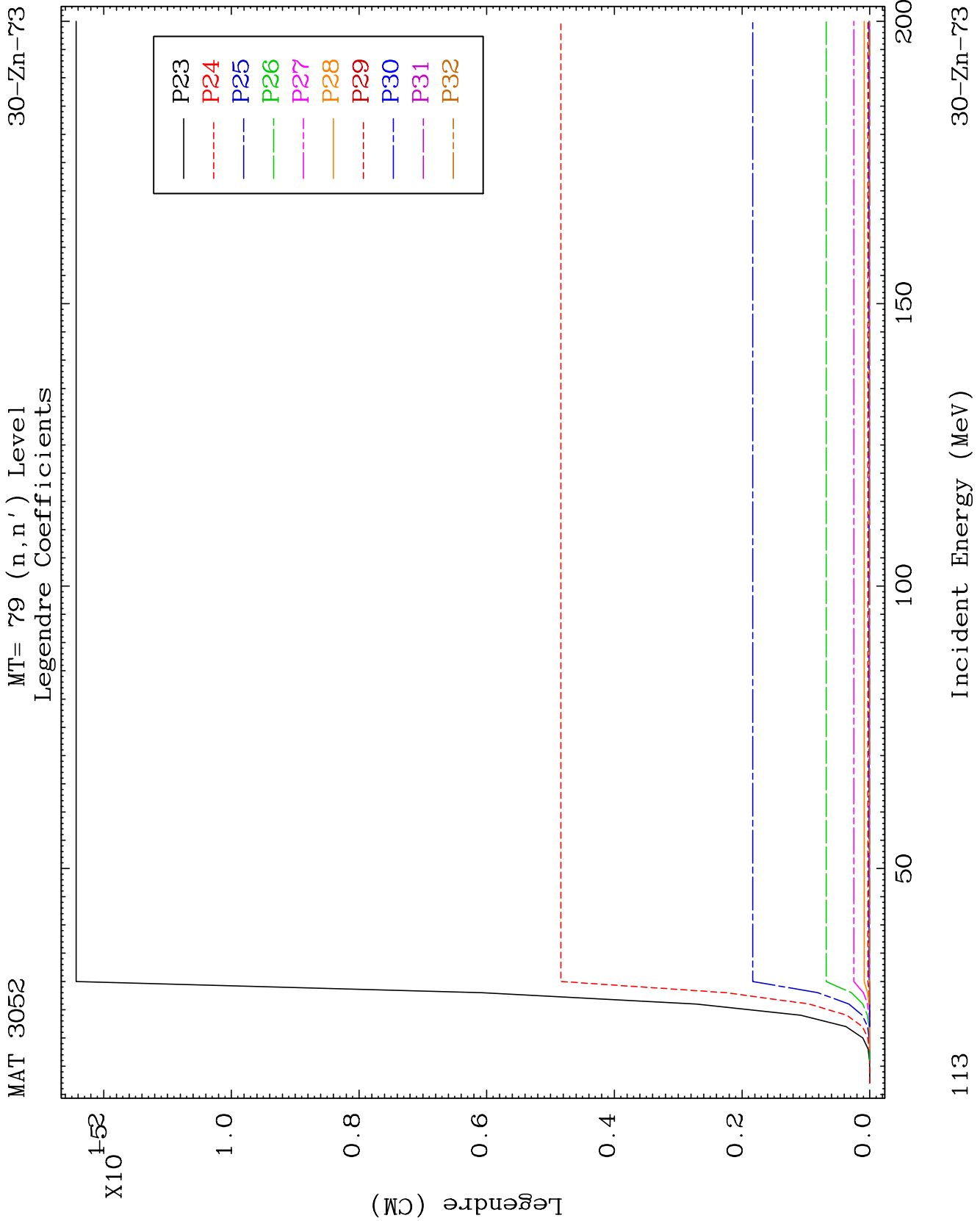
MAT 3052

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

30-Zn-73



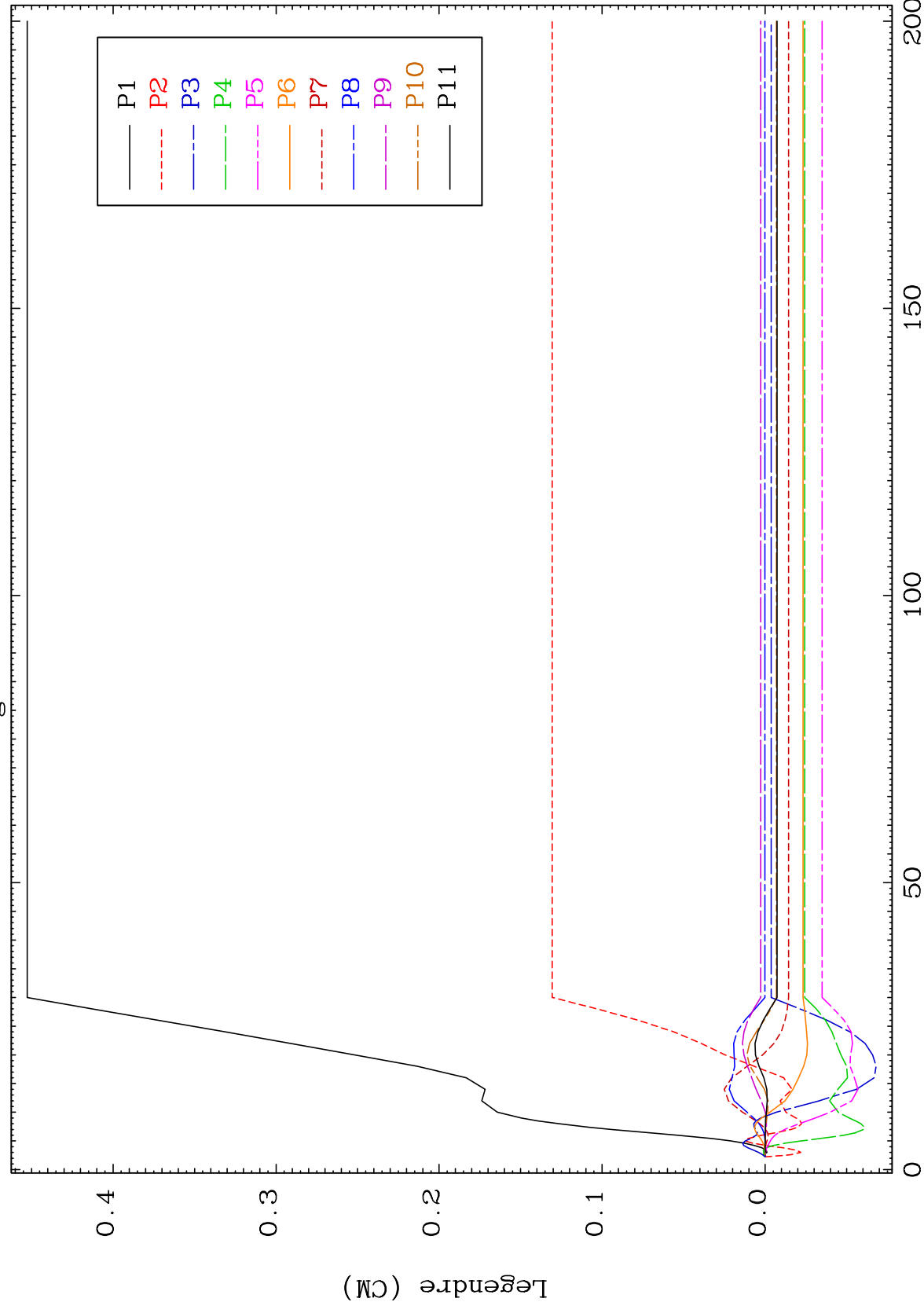




MAT 3052

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

30-Zn-73



114

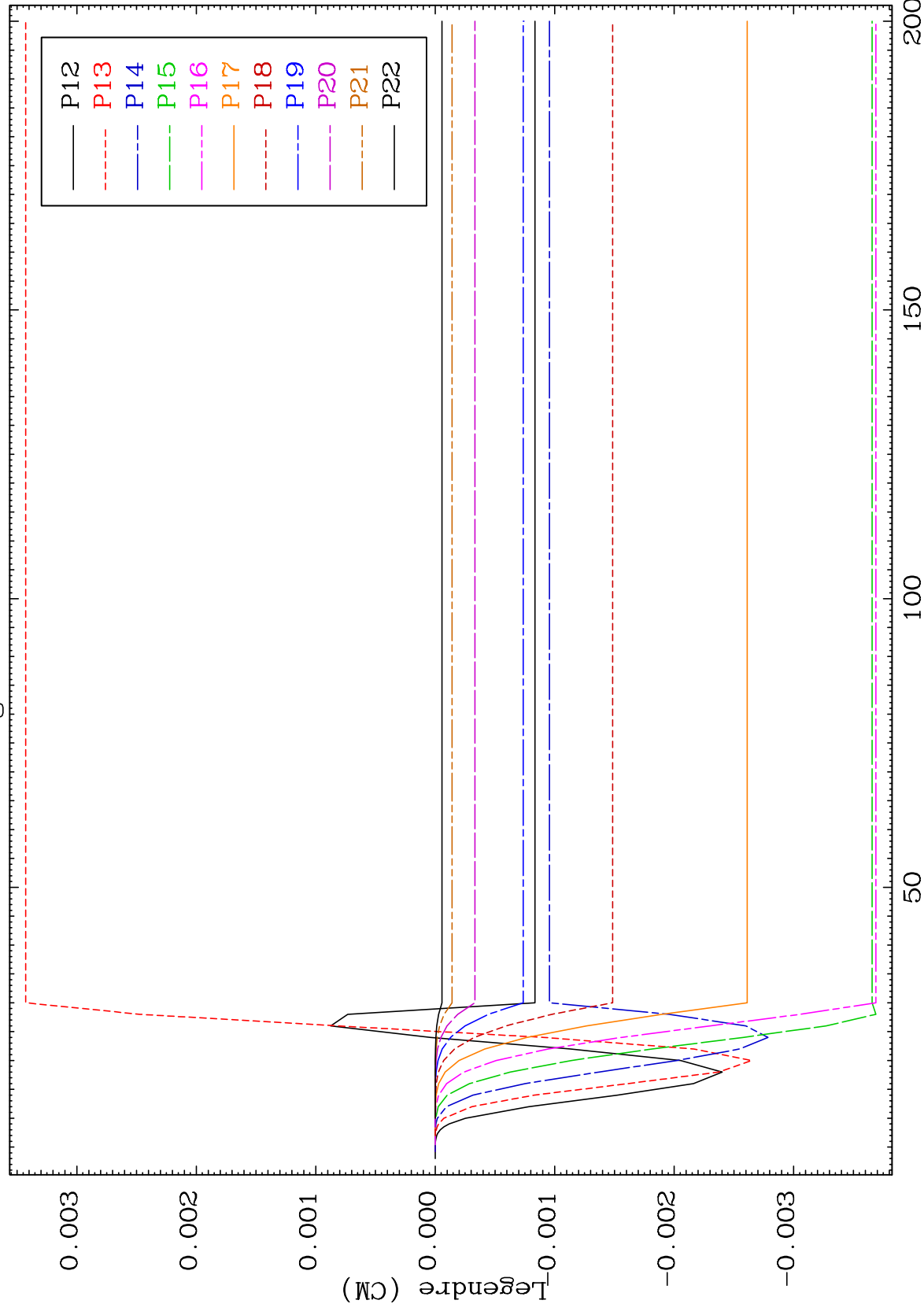
Incident Energy (MeV)

30-Zn-73

MAT 3052

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

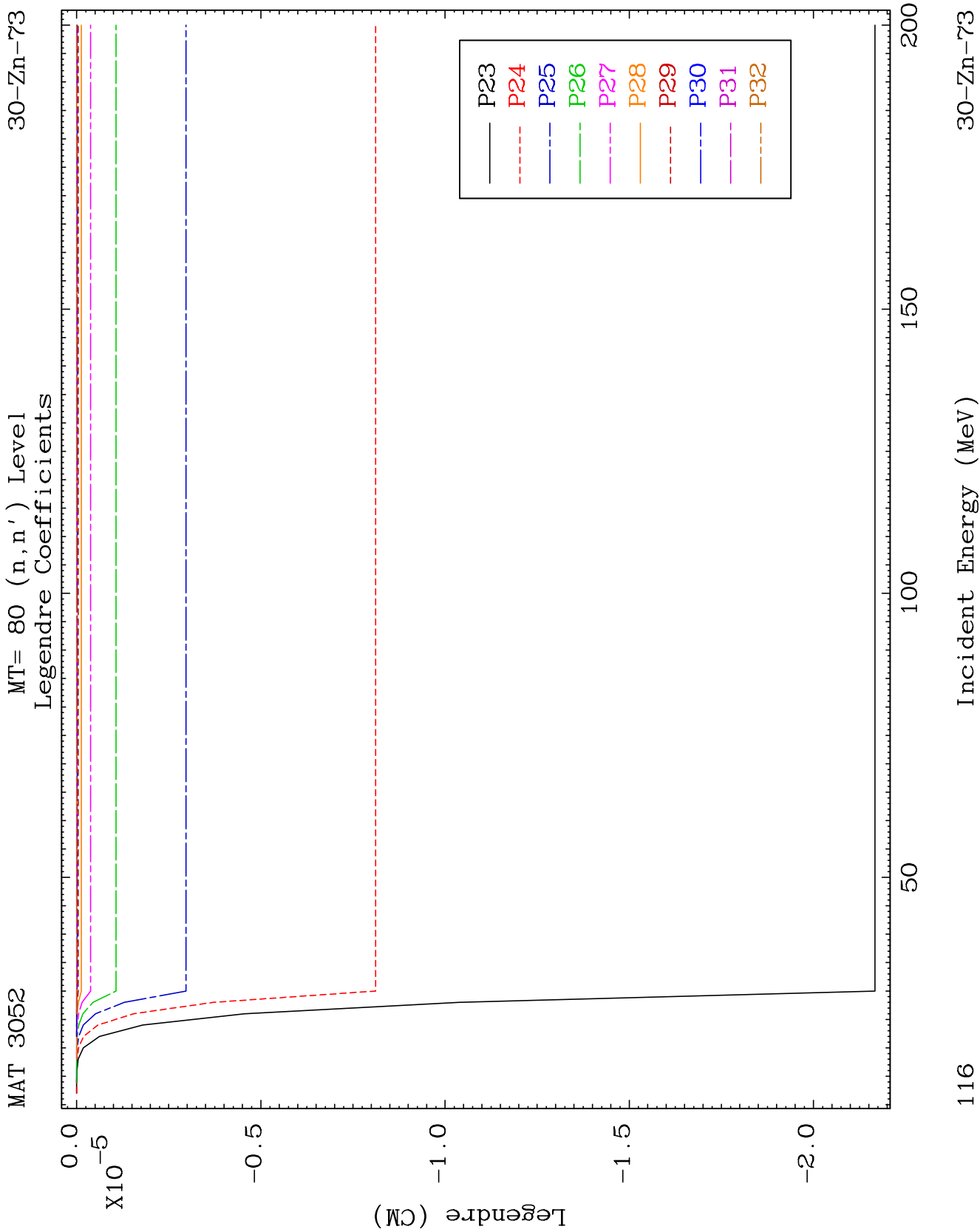
30-Zn-73

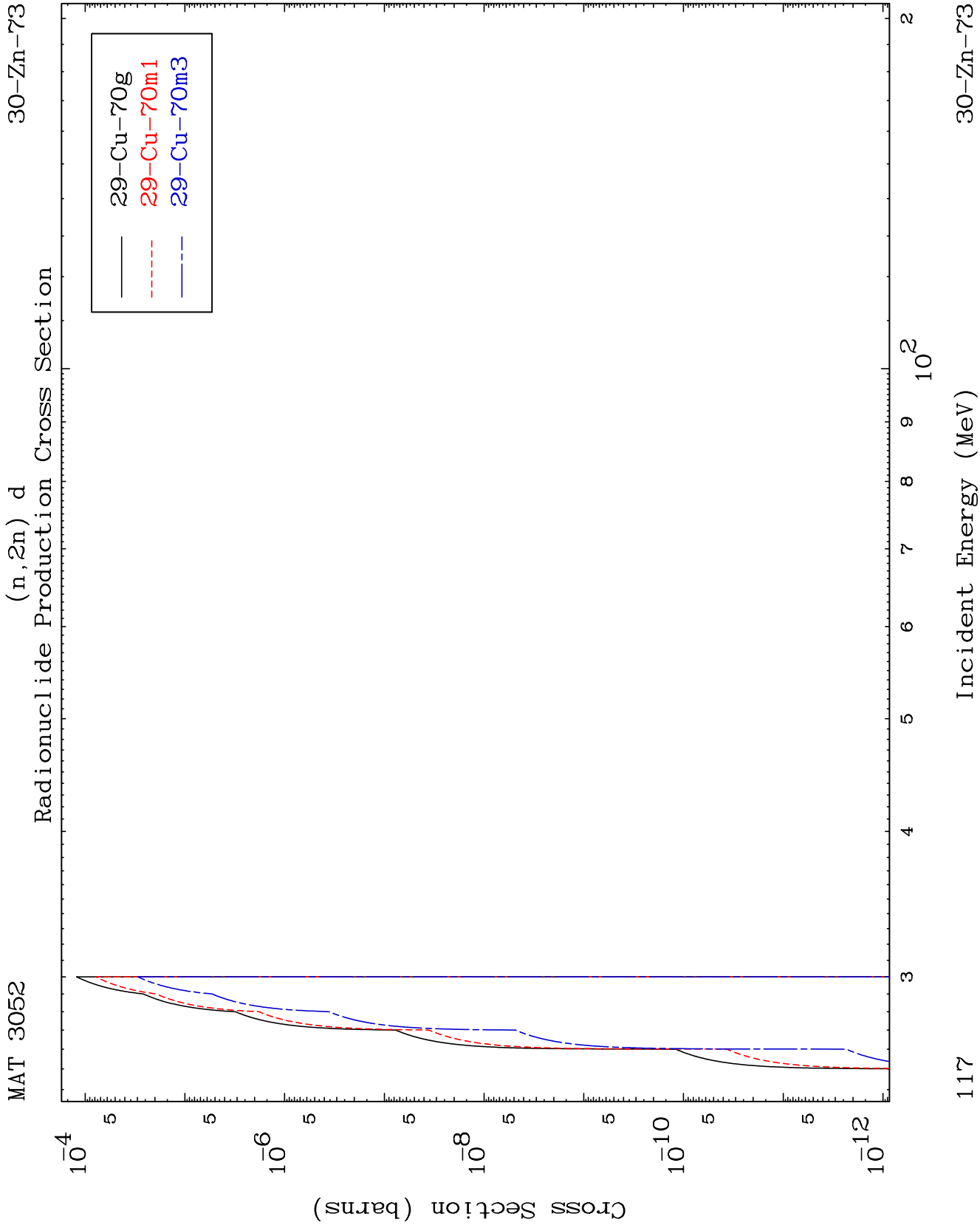


115

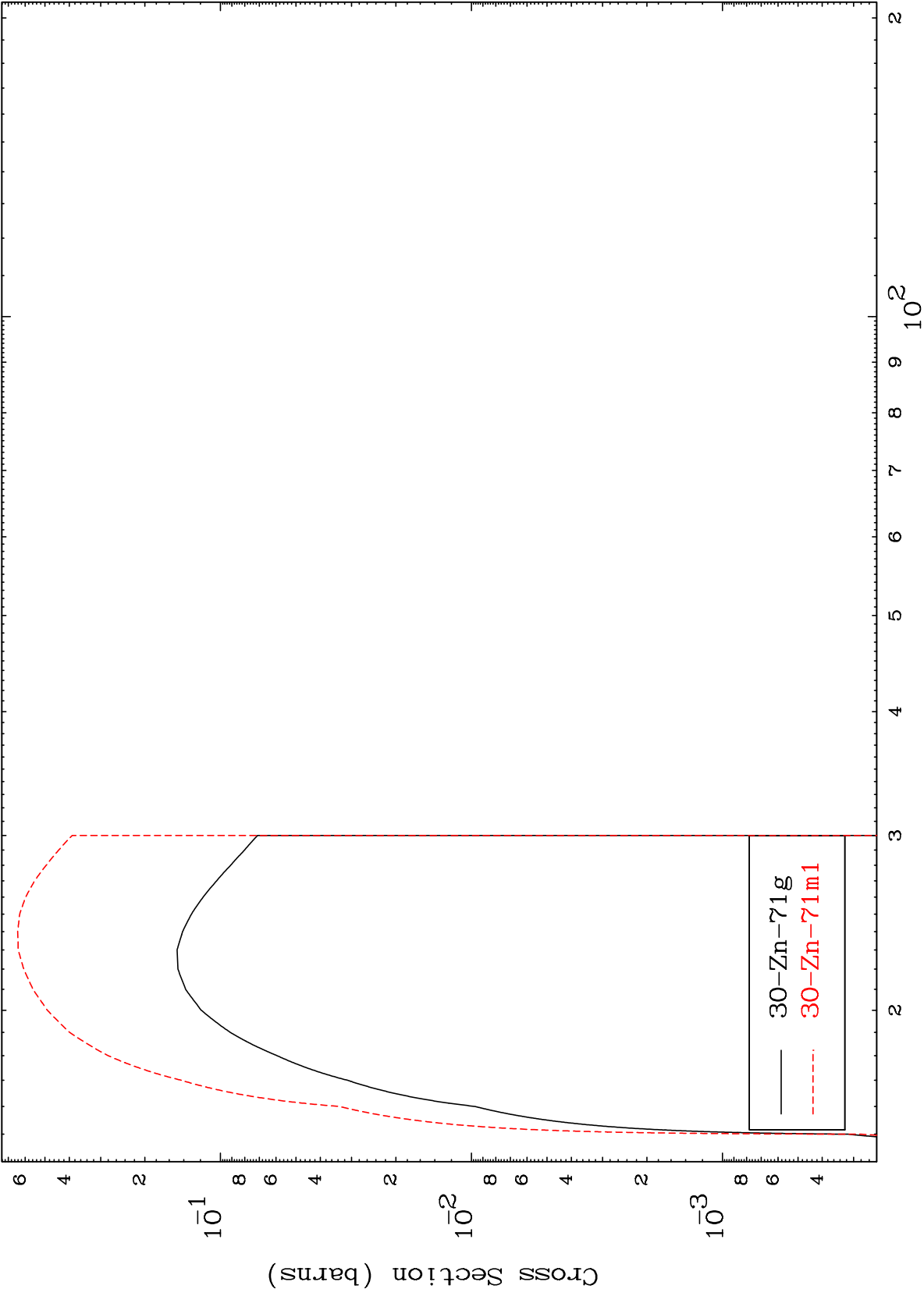
Incident Energy (MeV)

30-Zn-73





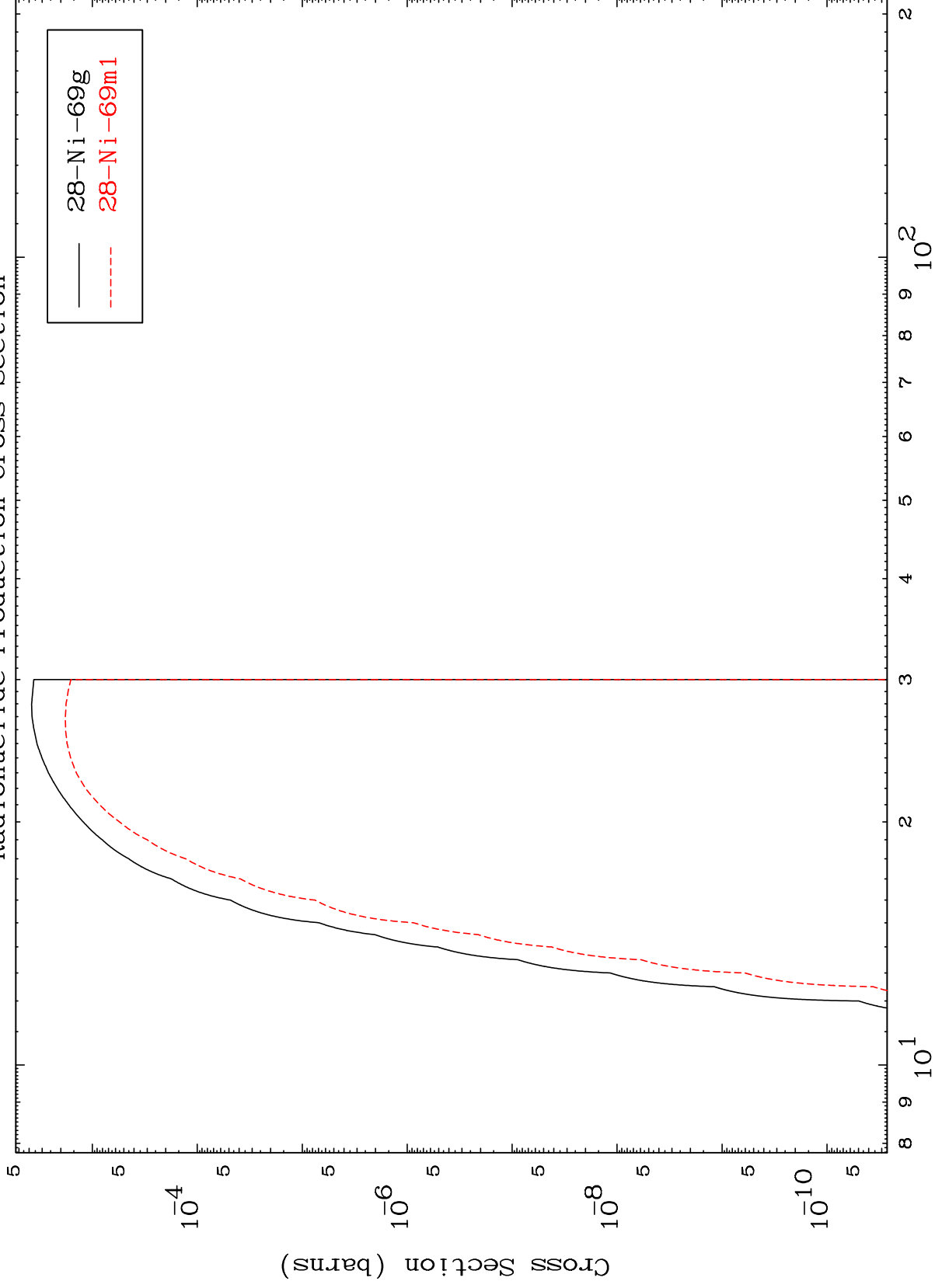
(n,3n)
Radionuclide Production Cross Section



MAT 3052

30-Zn-73

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



30-Zn-73

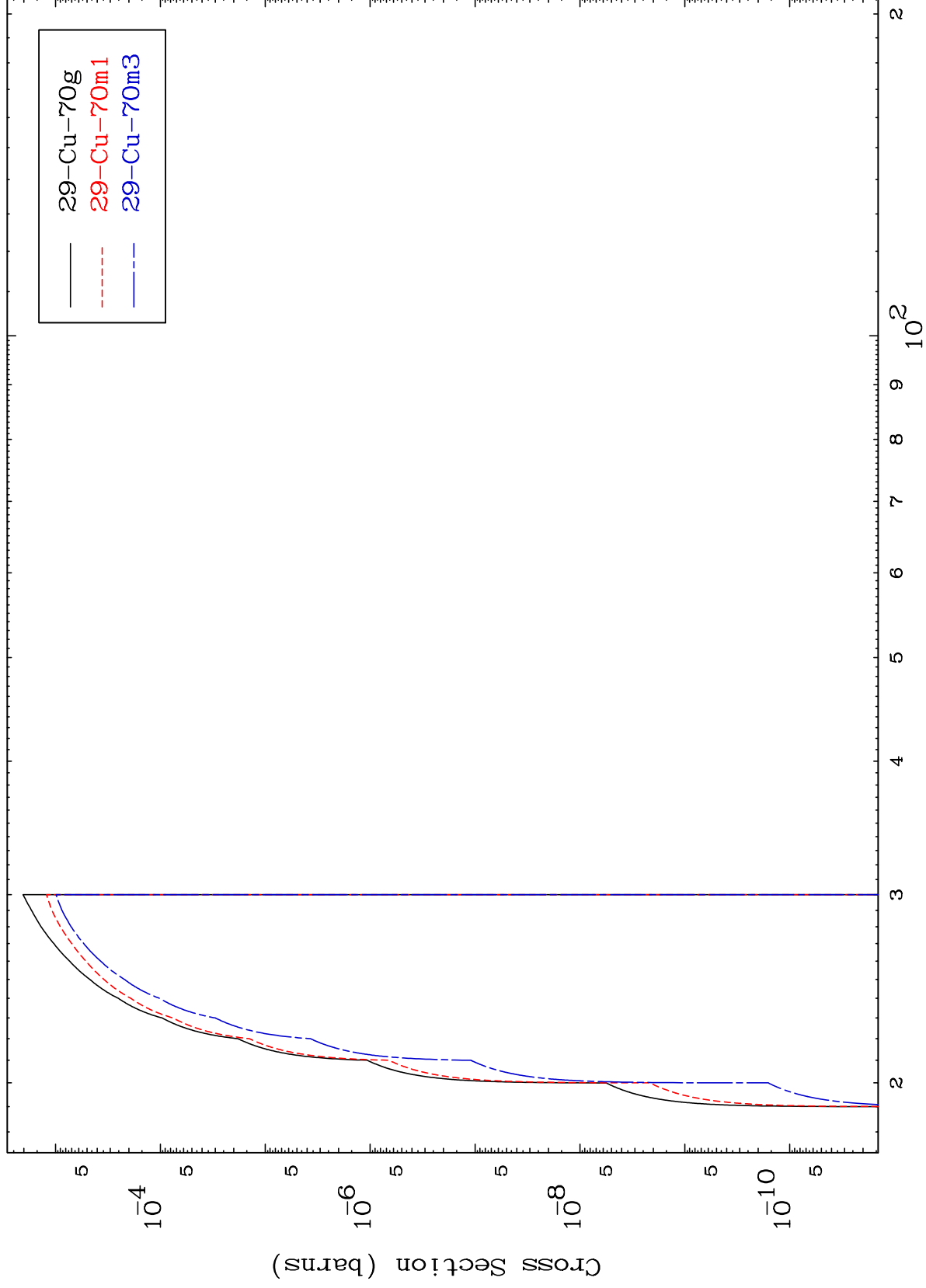
Incident Energy (MeV)

119

MAT 3052

30-Zn-73

(n,n') t
Radionuclide Production Cross Section



120

Incident Energy (MeV)

30-Zn-73

