

Program EVALPLOT
(Version 2017-1)

by

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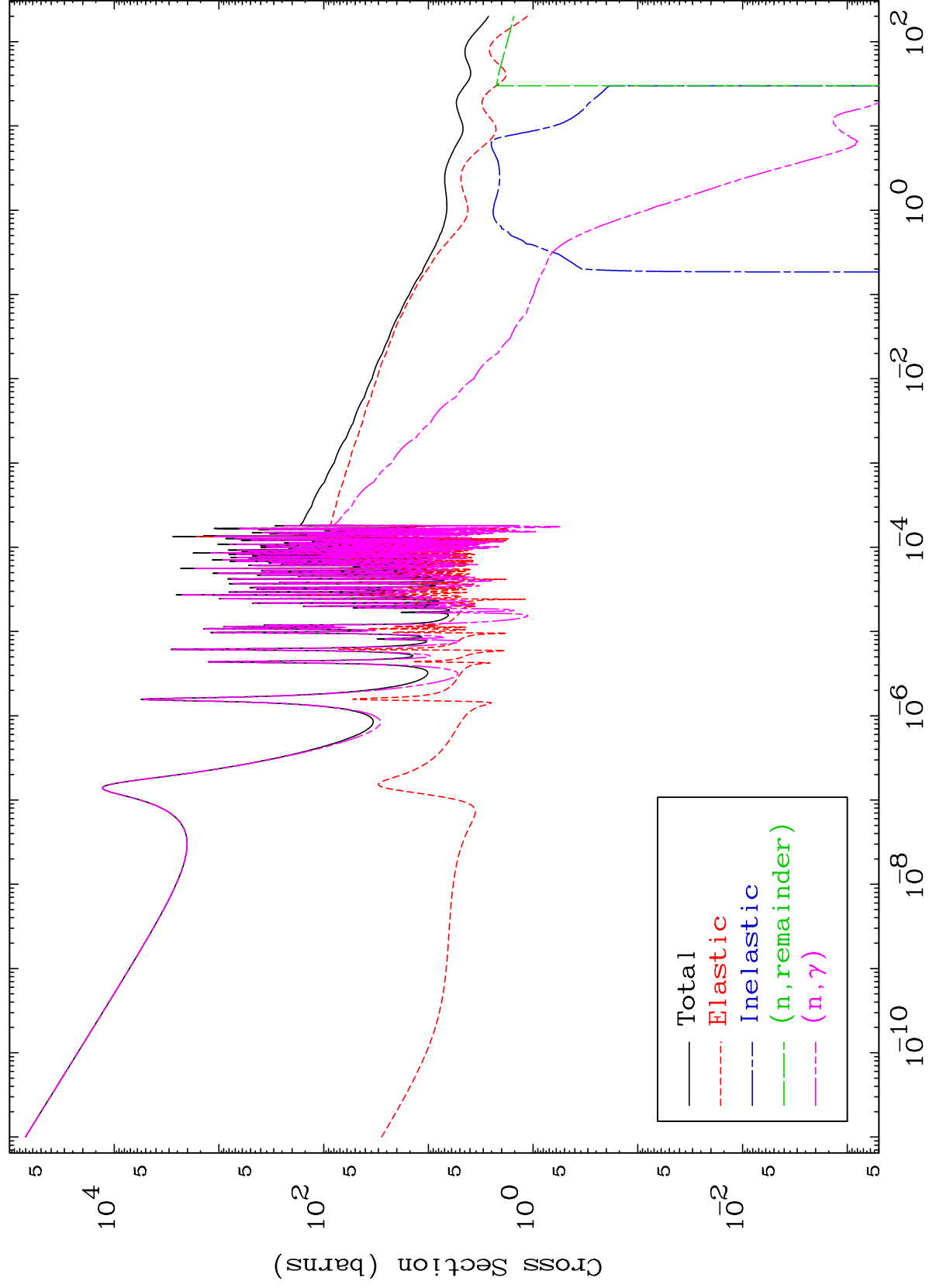
Press Mouse Button to Start

MAT 7128

Major

293 Kelvin Cross Sections

71-Lu-176



1

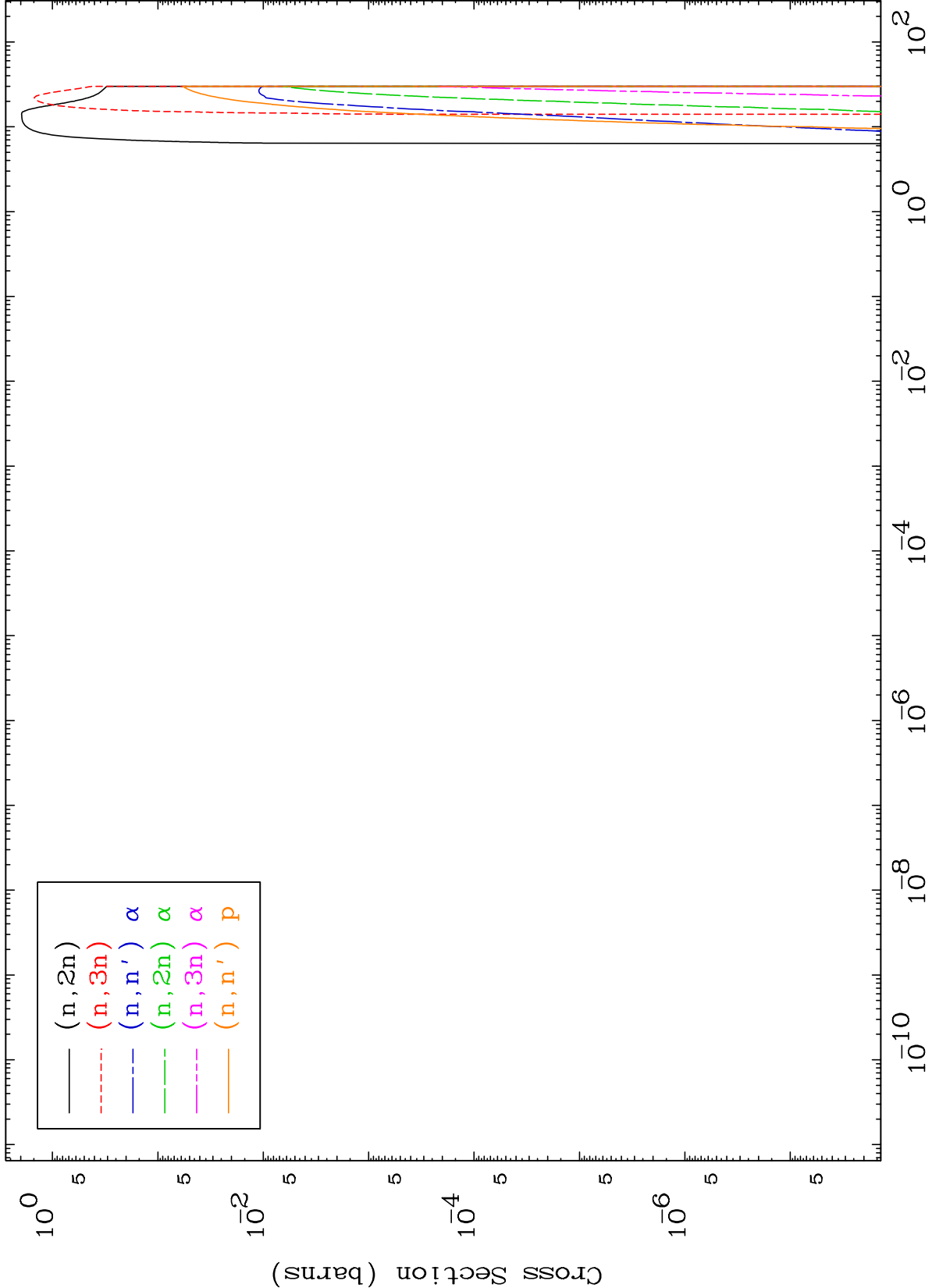
Incident Energy (MeV)

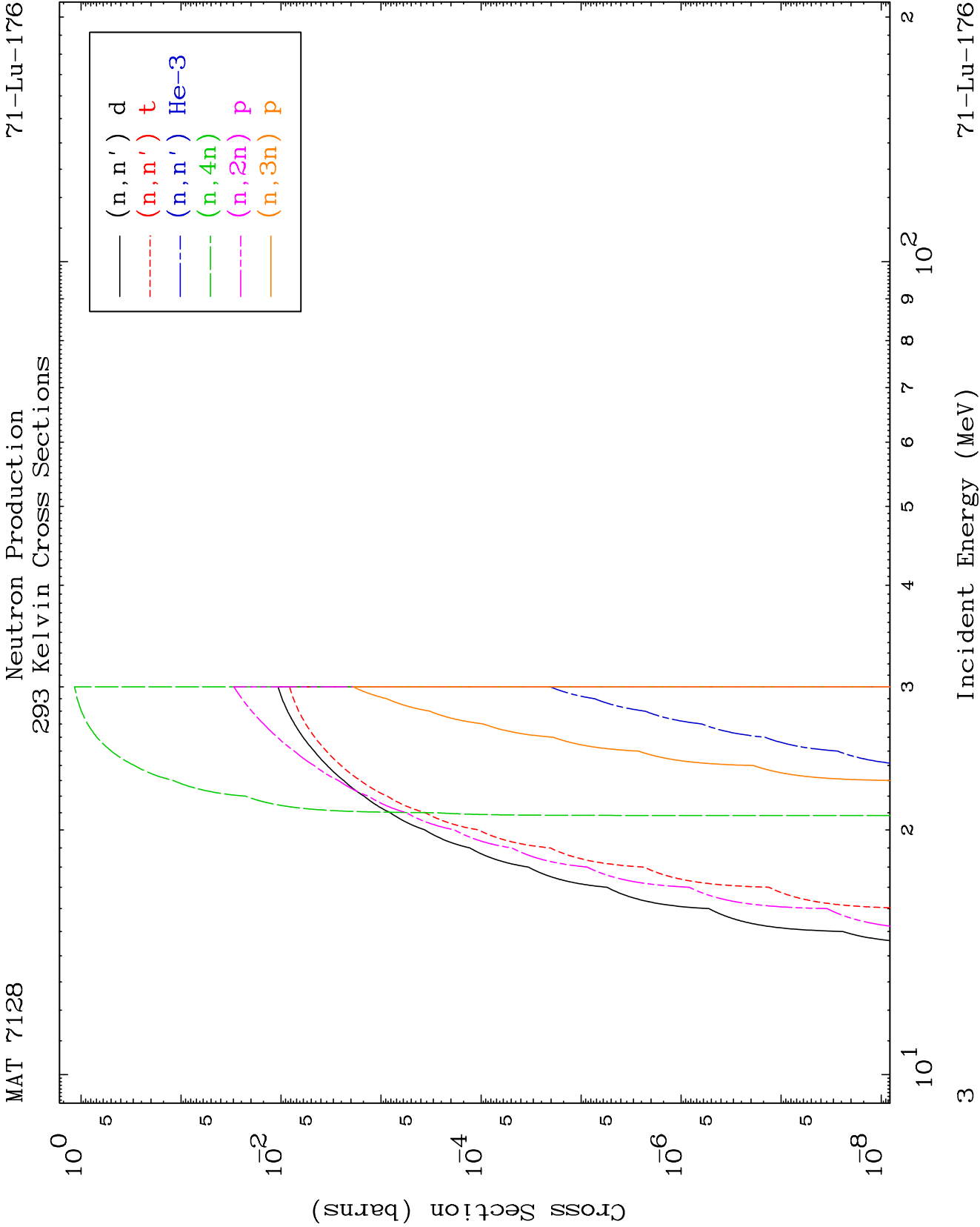
71-Lu-176

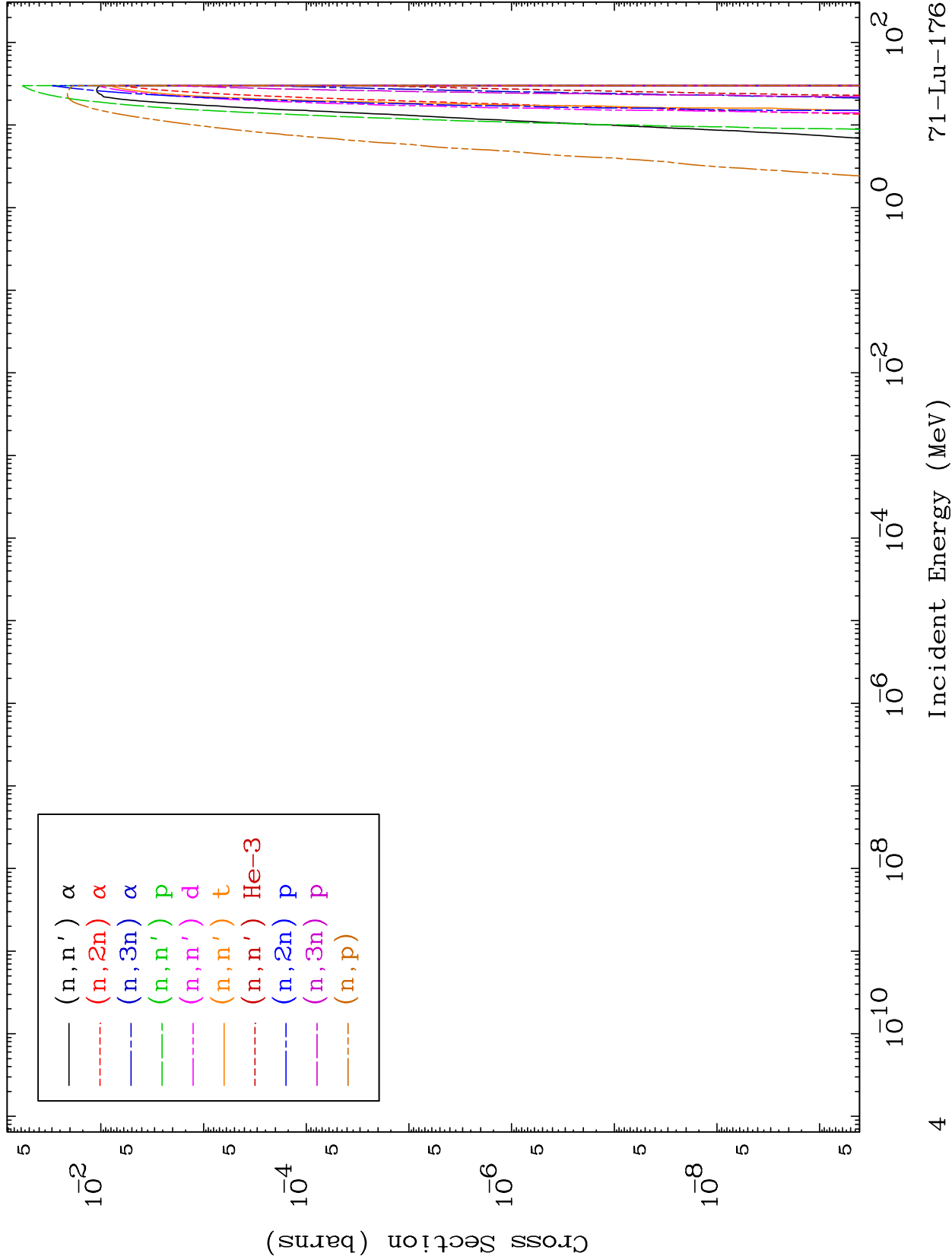
MAT 7128

Neutron Production
293 Kelvin Cross Sections

71-Lu-176



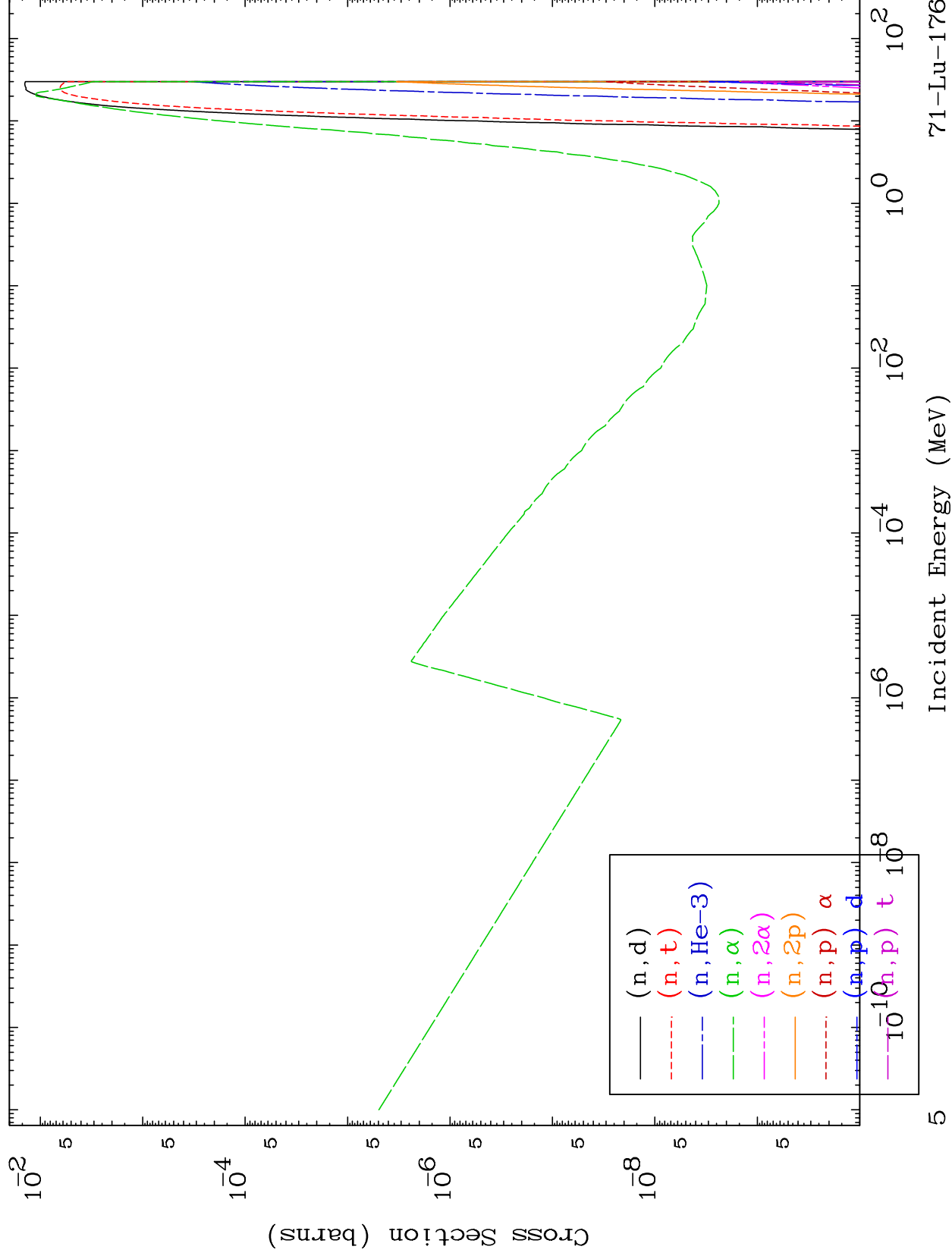


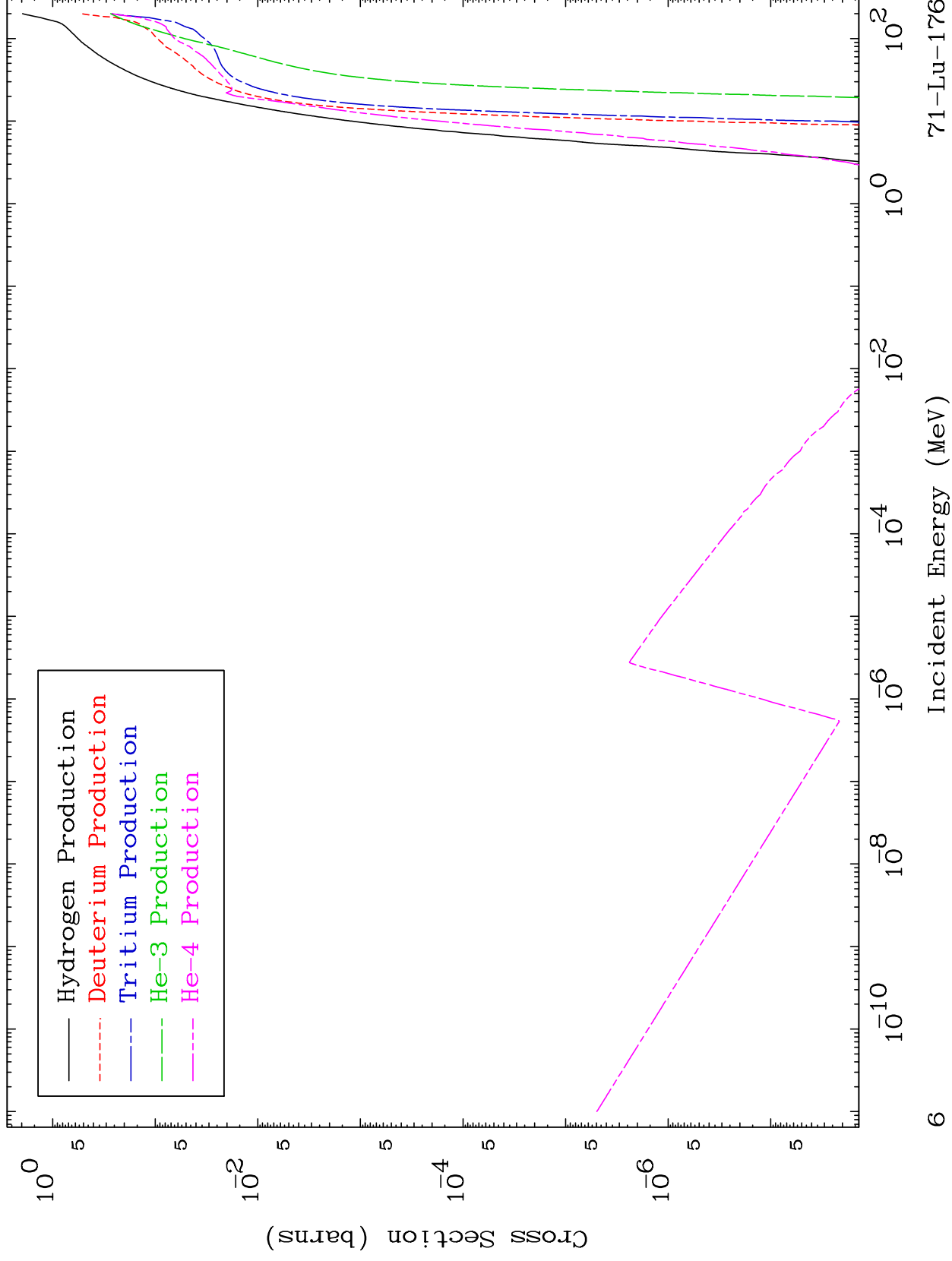


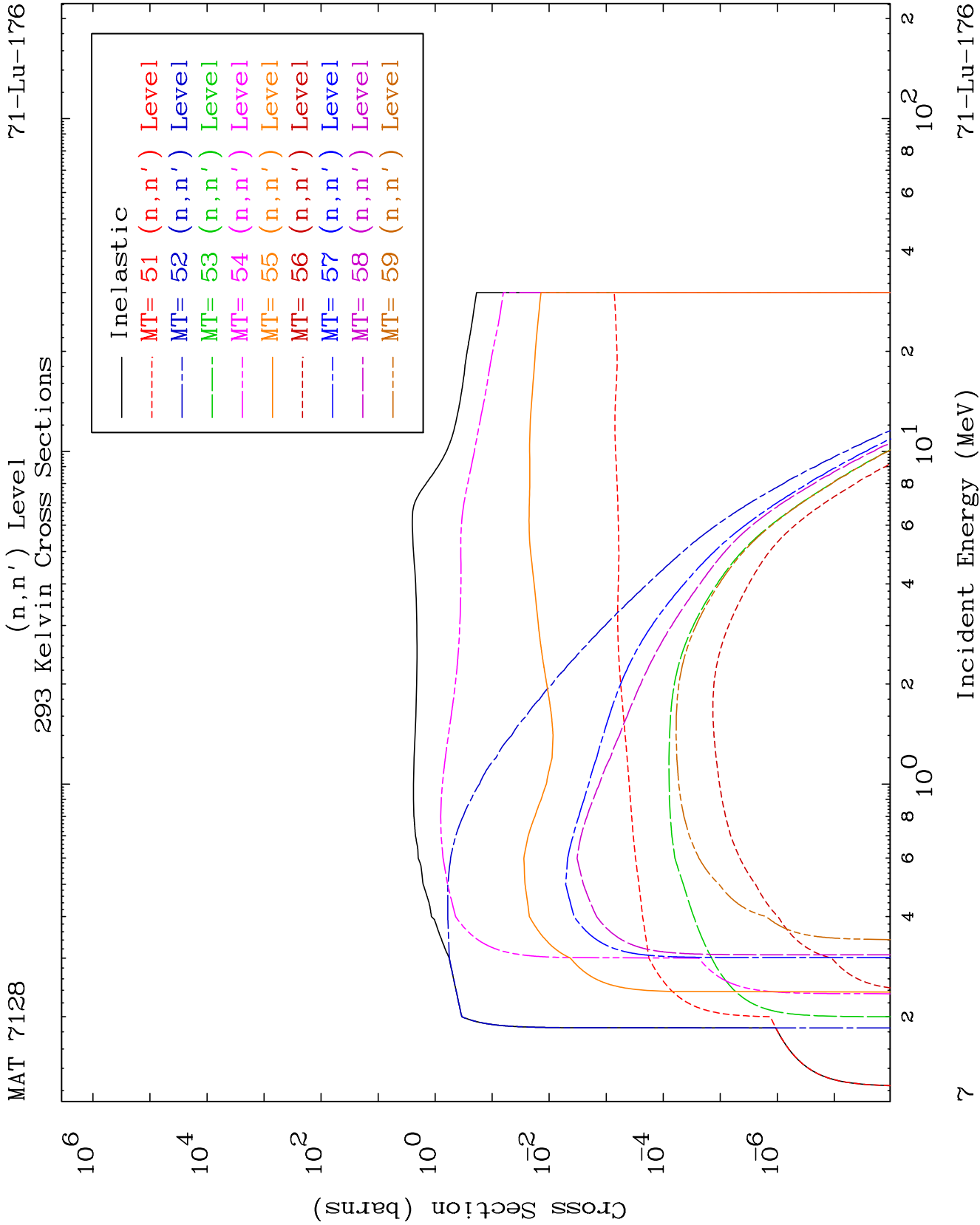
MAT 7128

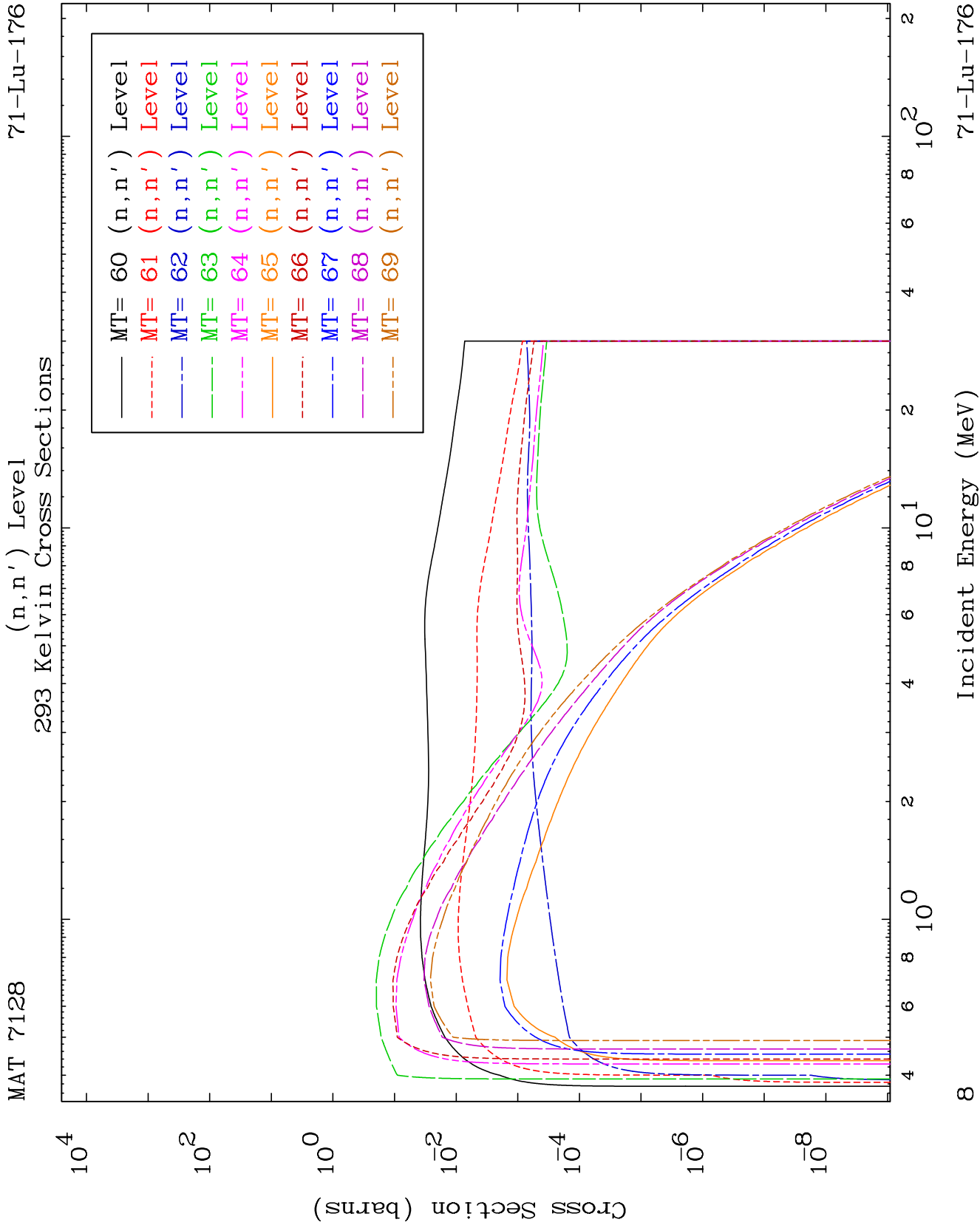
Charged Particle
293 Kelvin Cross Sections

71-Lu-176

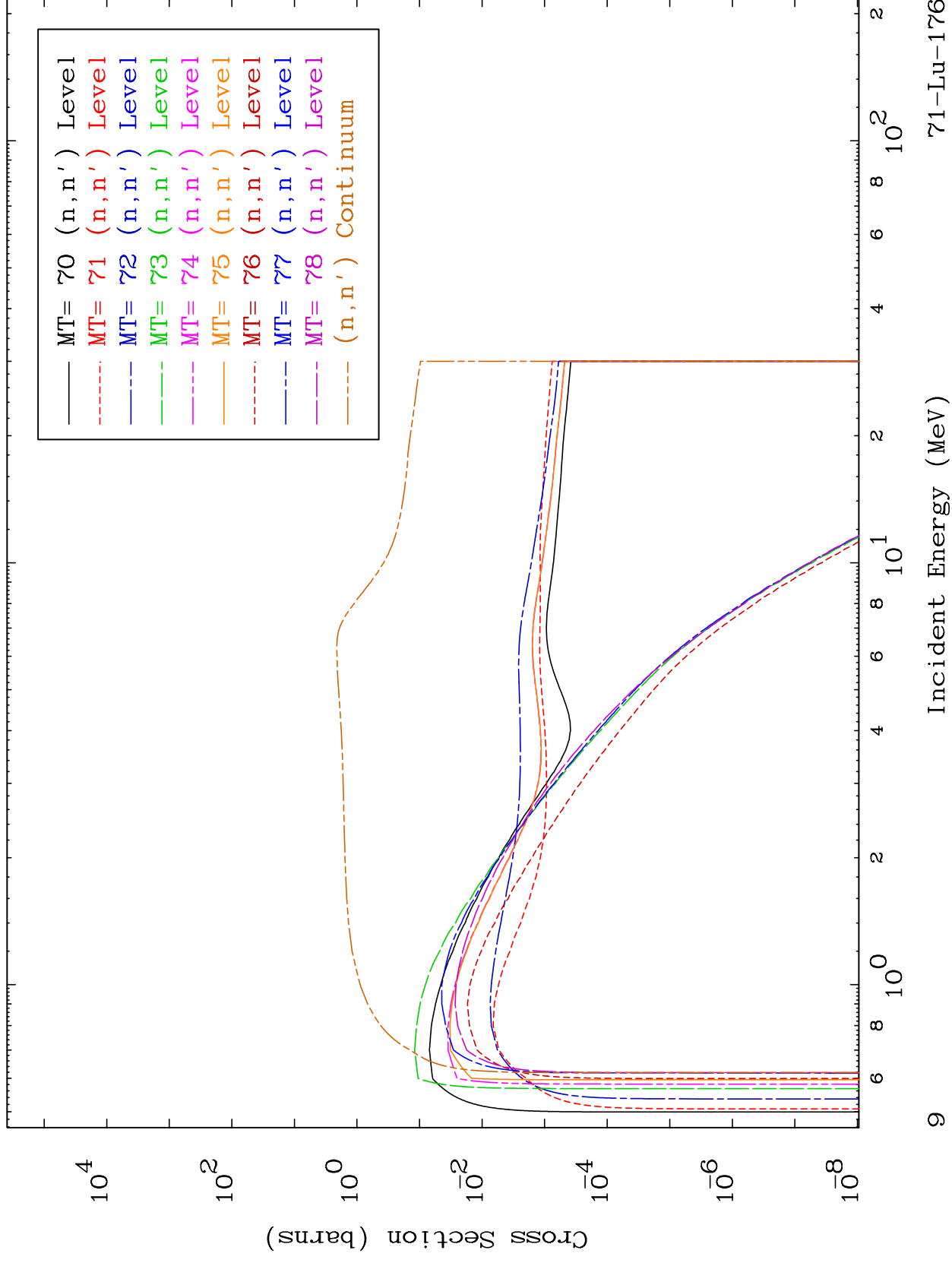








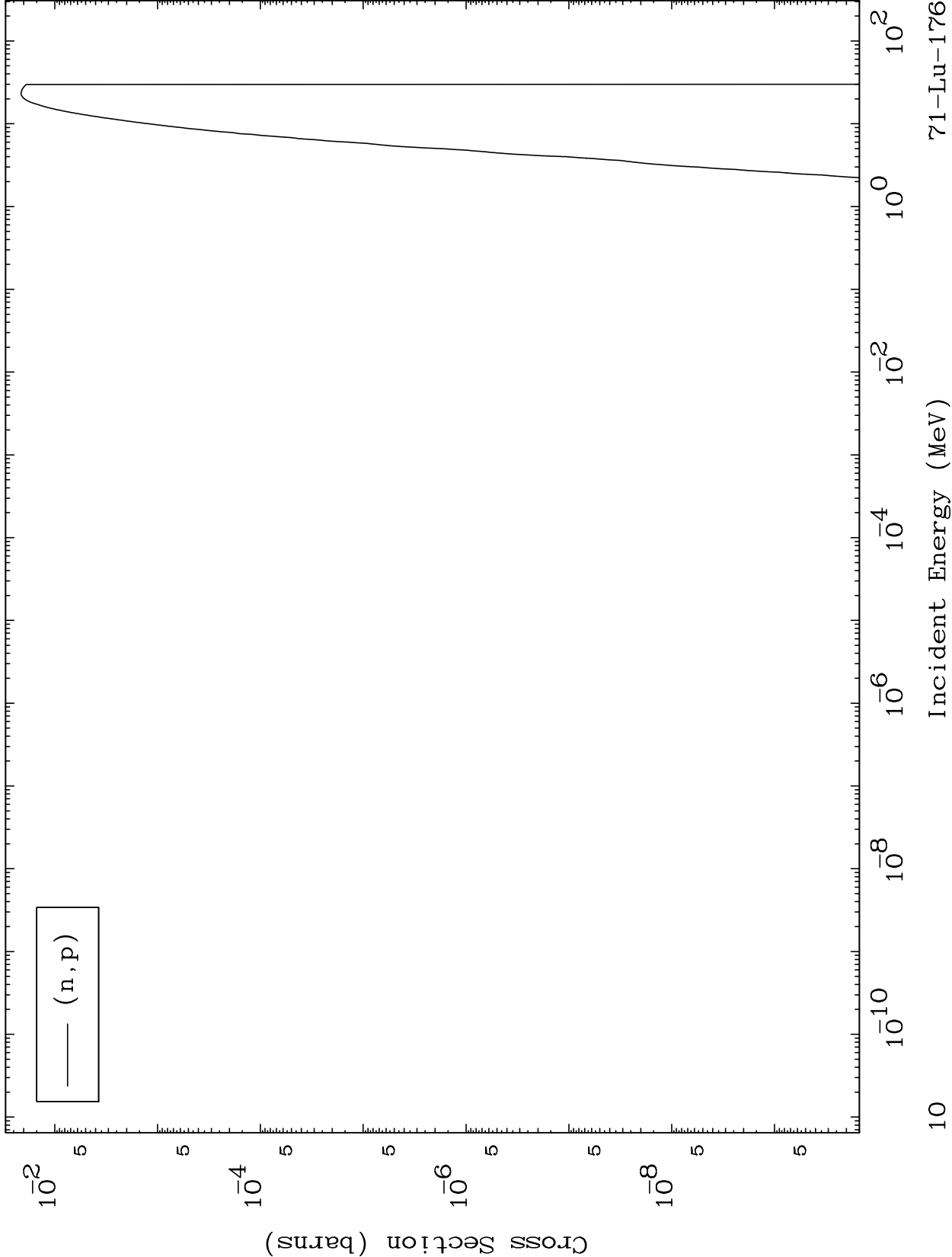
293 Kelvin Cross Sections



MAT 7128

(n,p) Levels
293 Kelvin Cross Sections

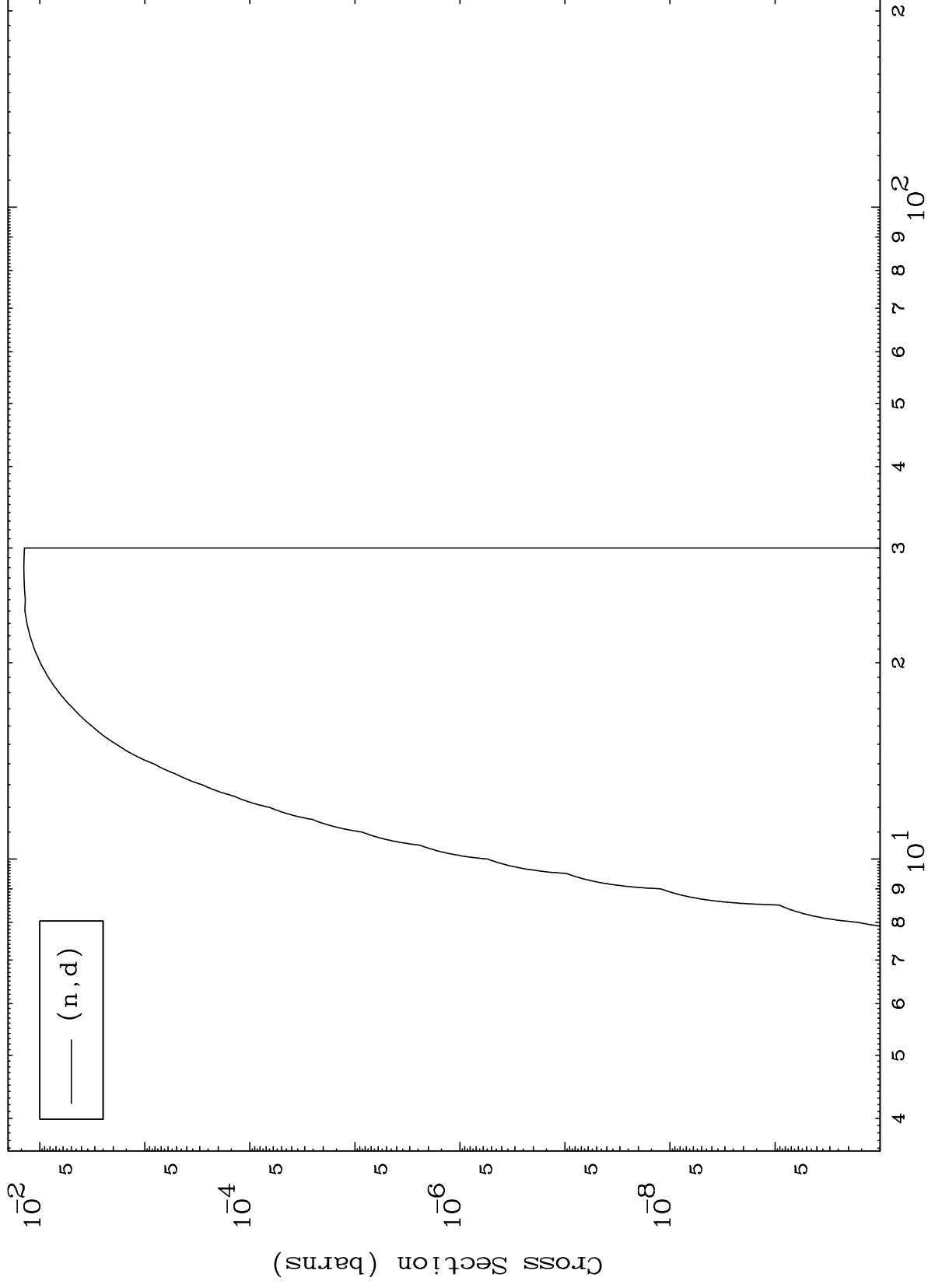
71-Lu-176



MAT 7128

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-176



11

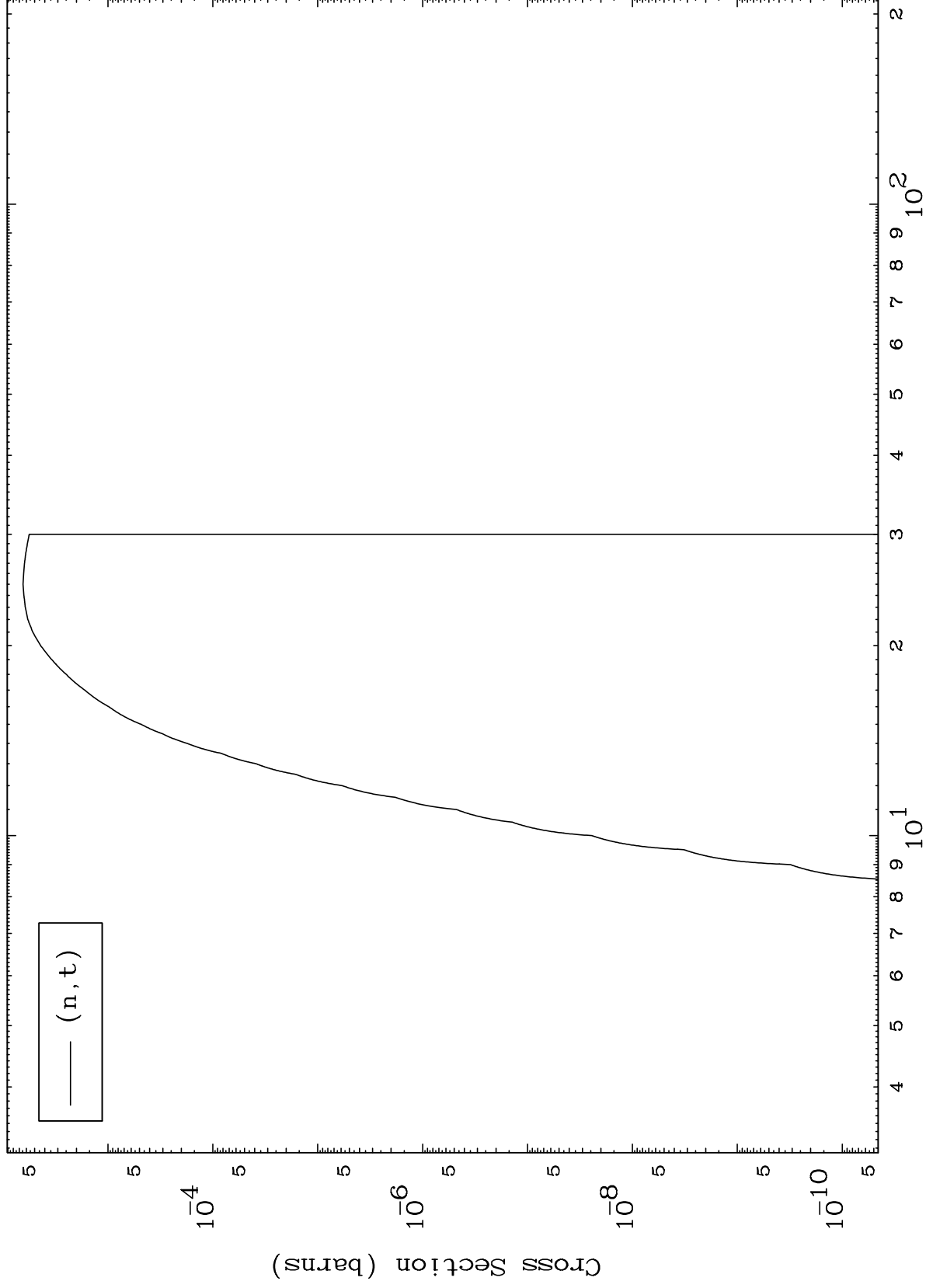
Incident Energy (MeV)

71-Lu-176

MAT 7128

71-Lu-176

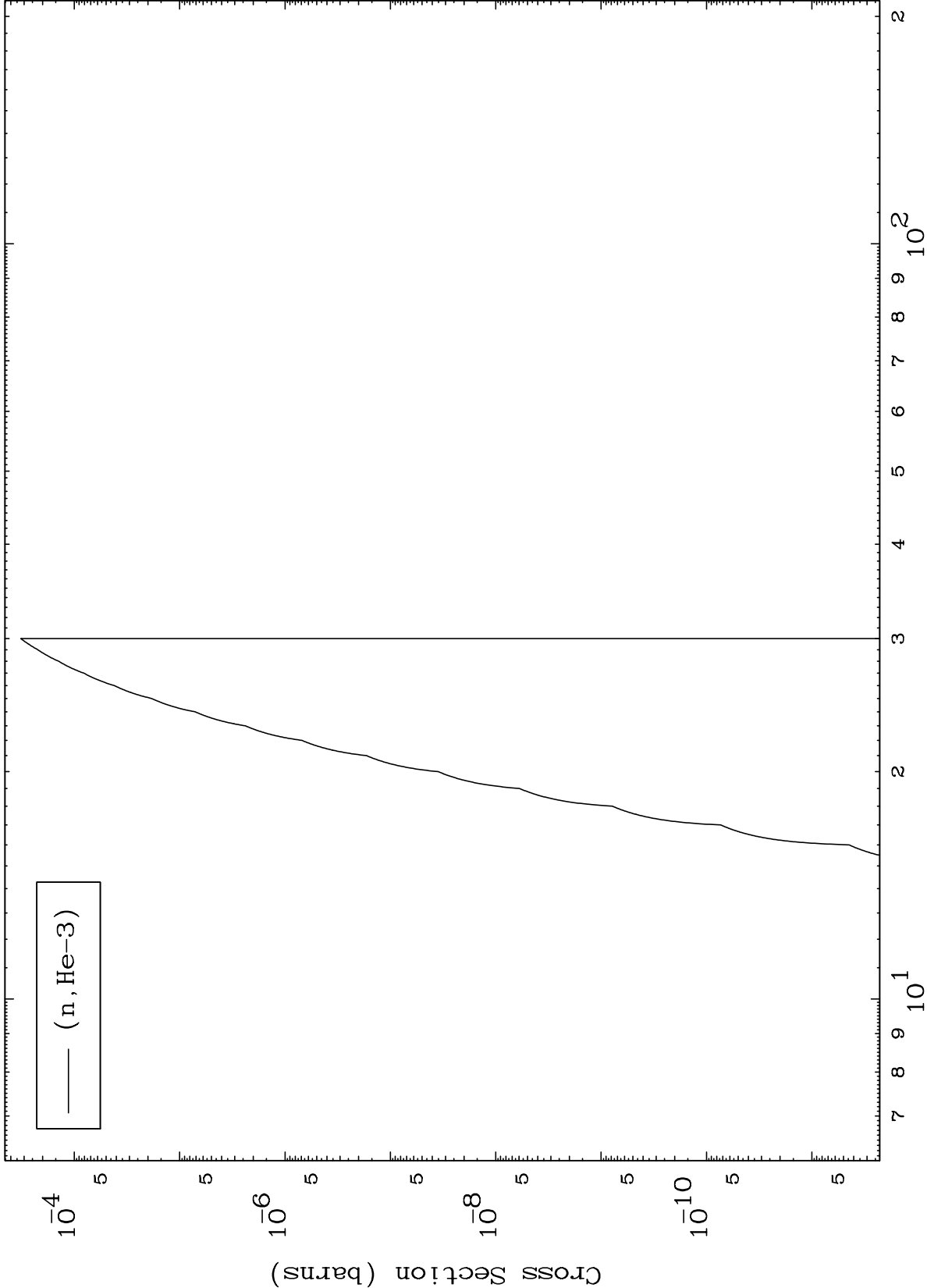
(n,t) Levels
293 Kelvin Cross Sections

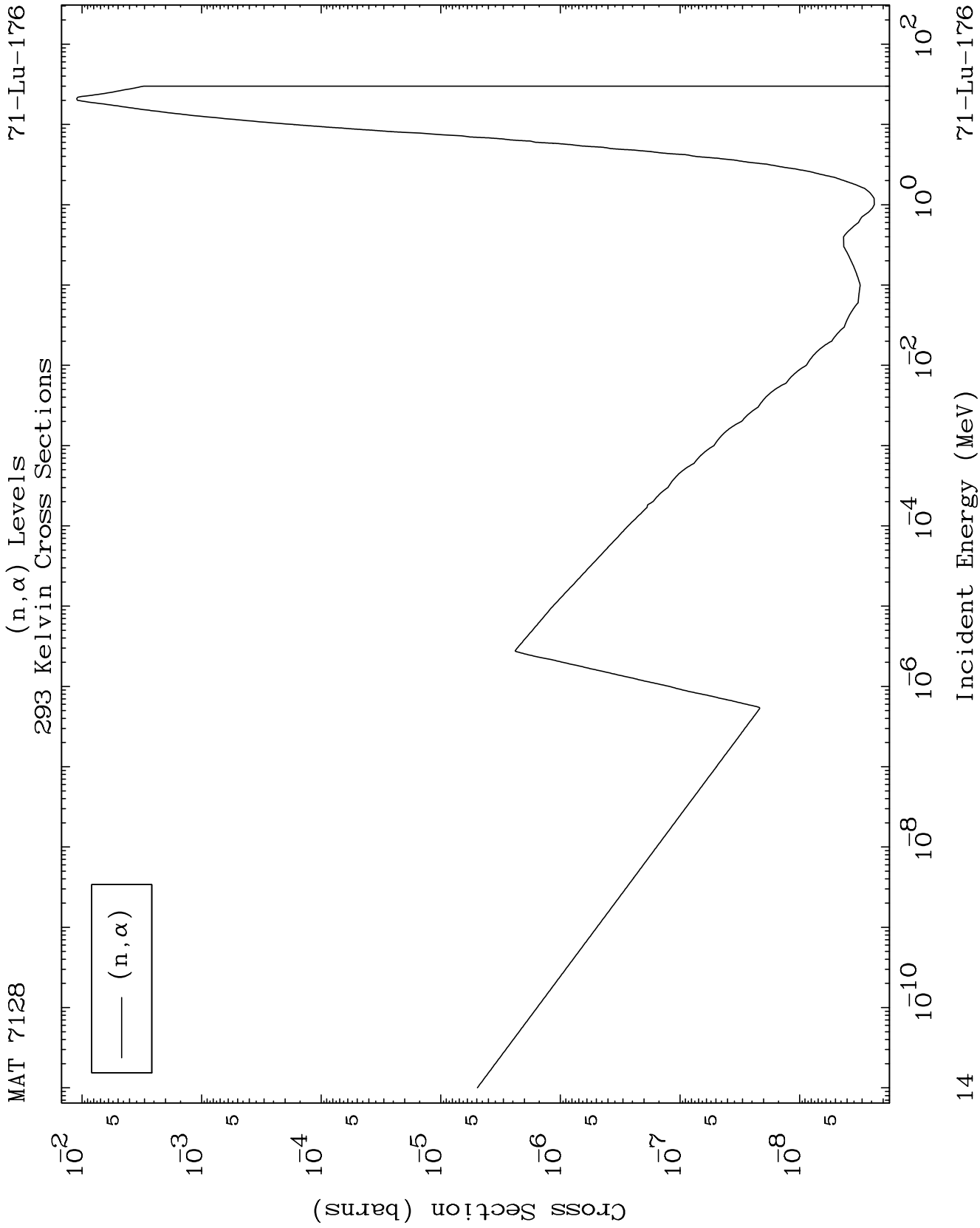


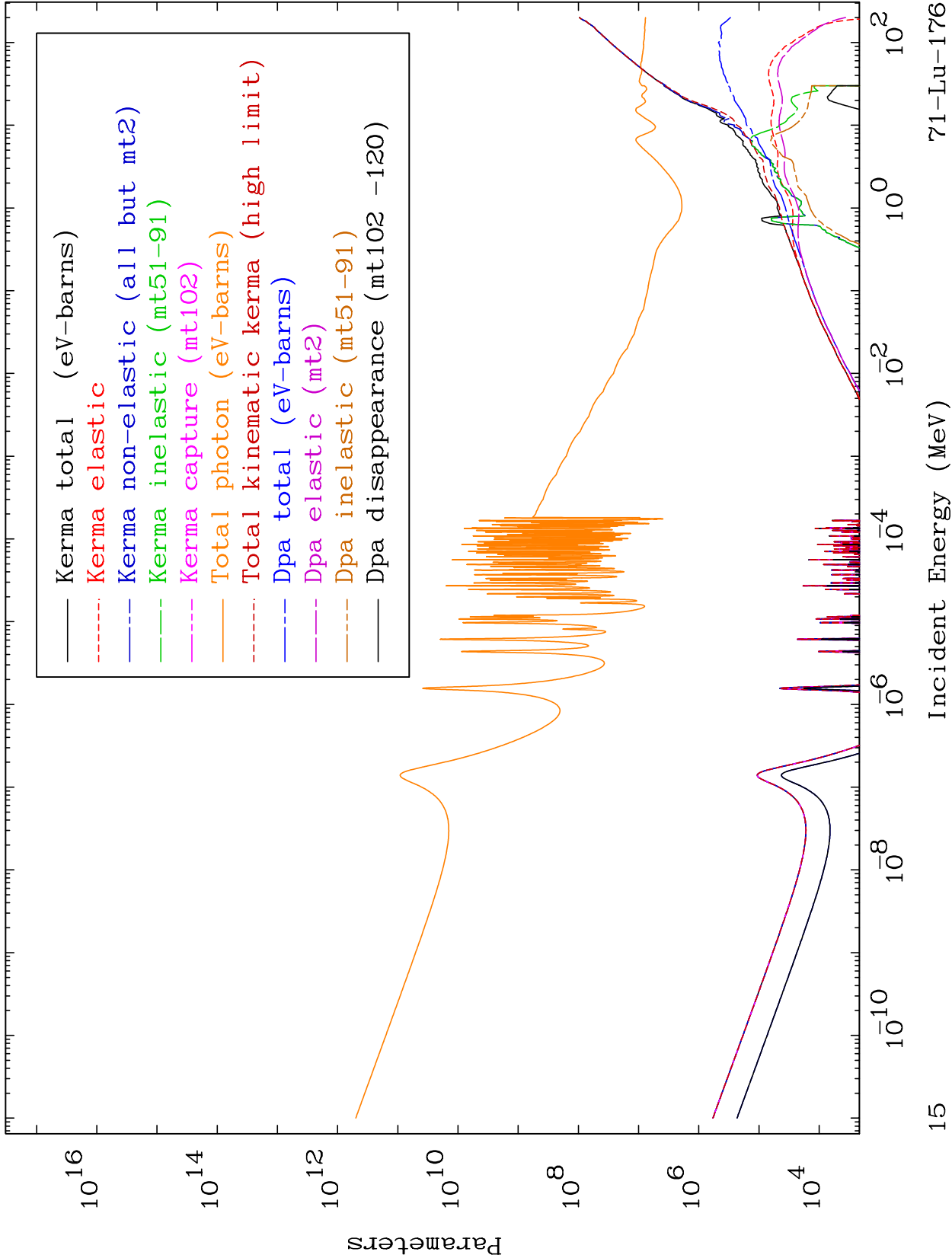
12

71-Lu-176

Incident Energy (MeV)



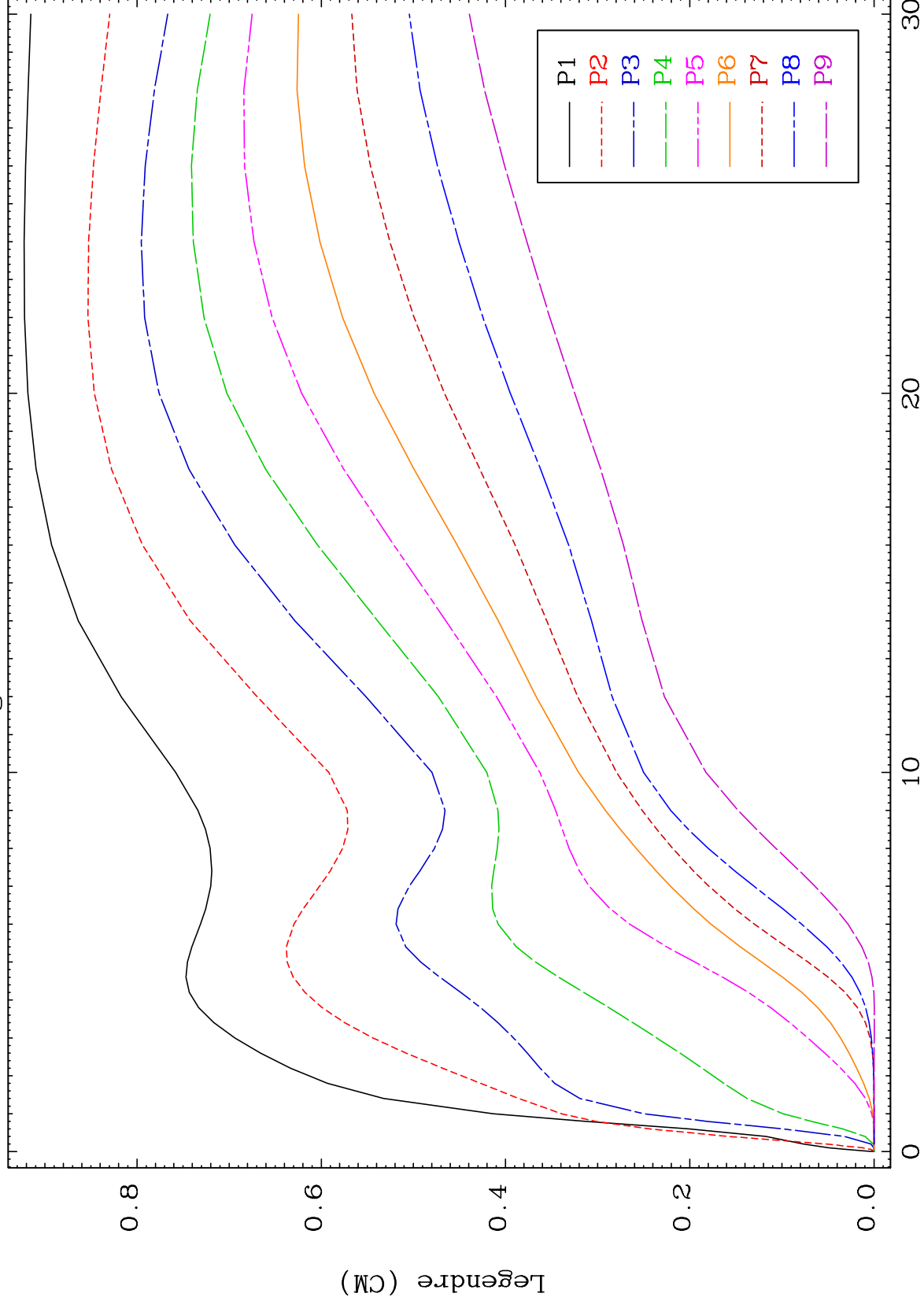




MAT 7128

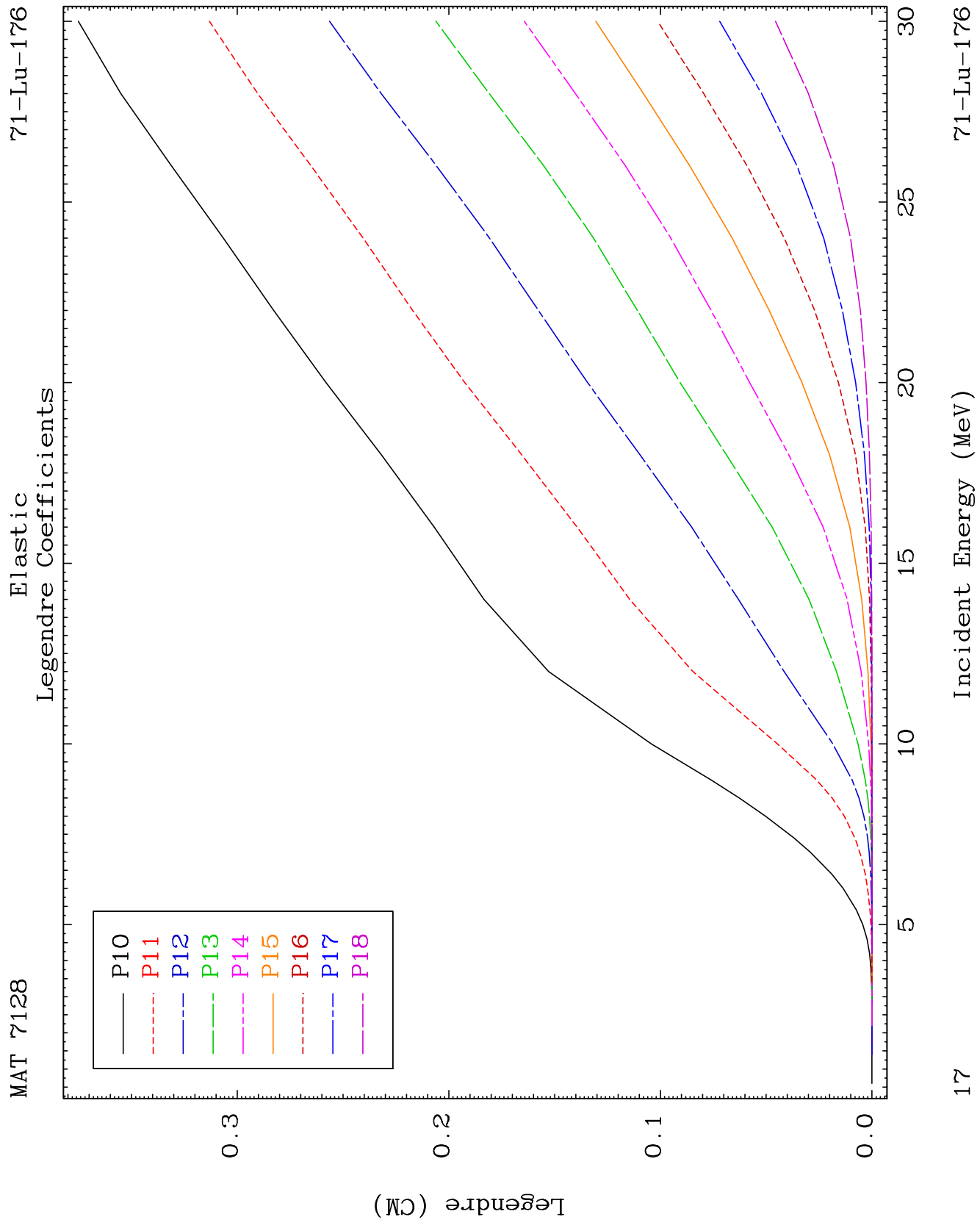
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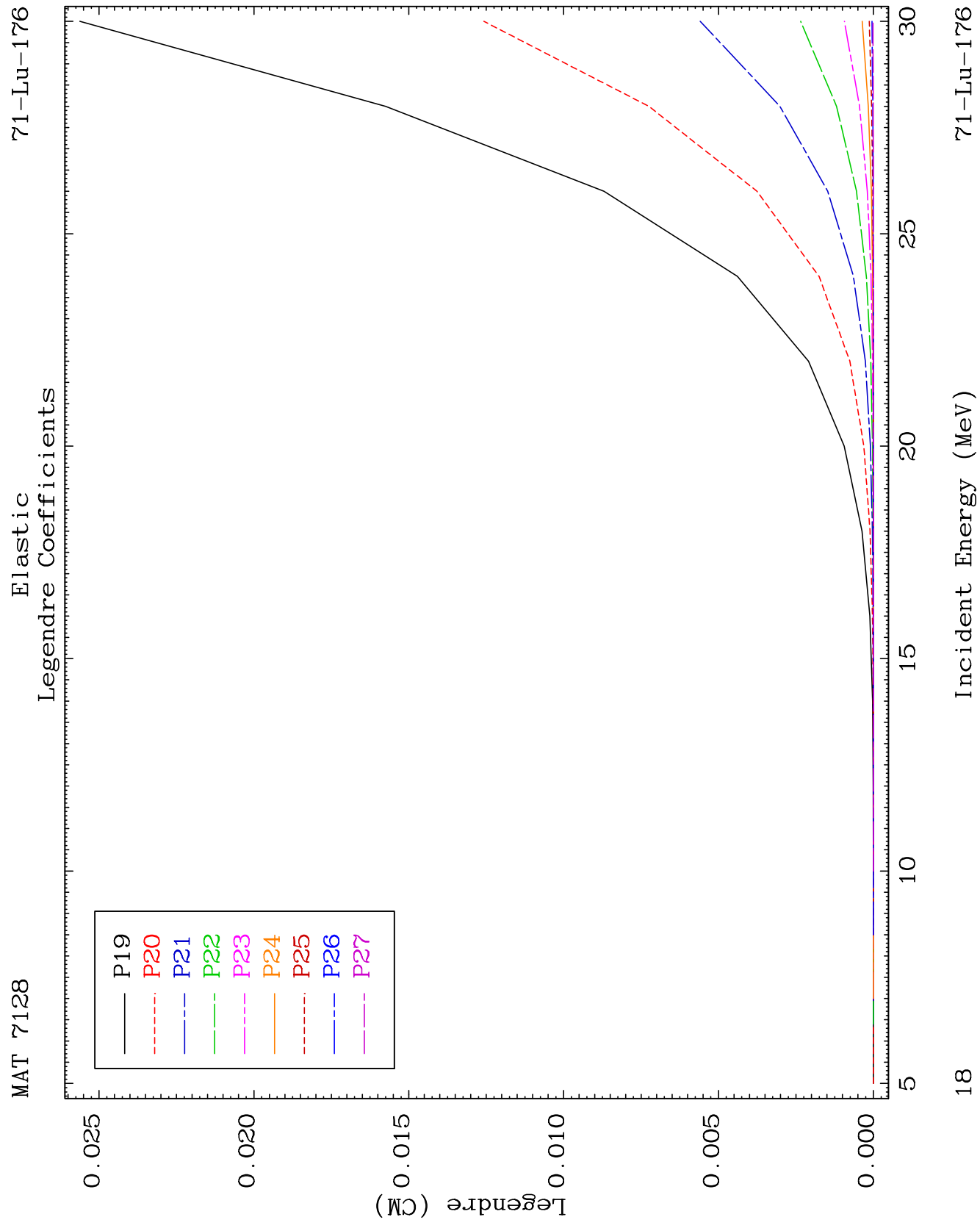
Elastic Legendre Coefficients

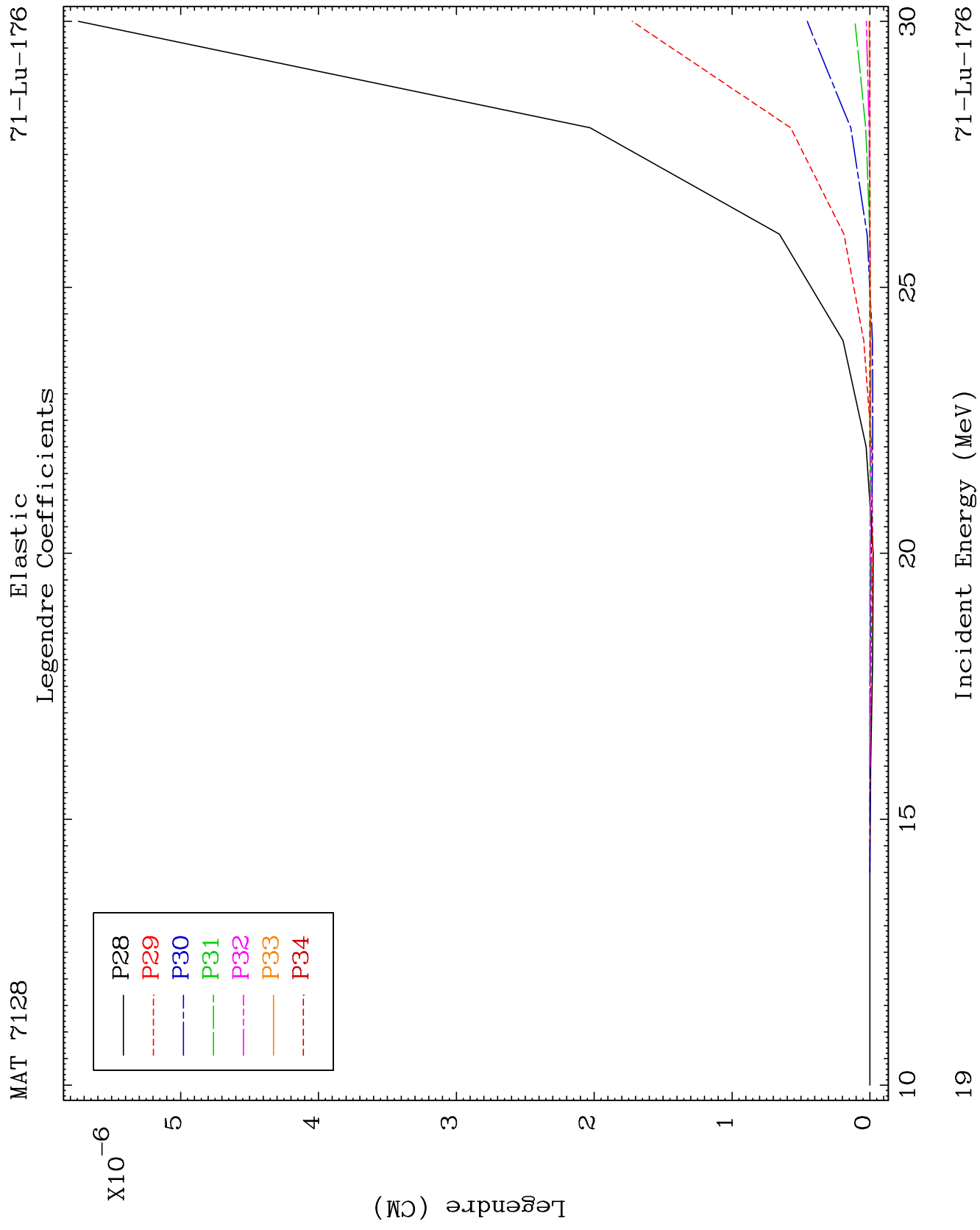


71-Lu-176

Incident Energy (MeV)



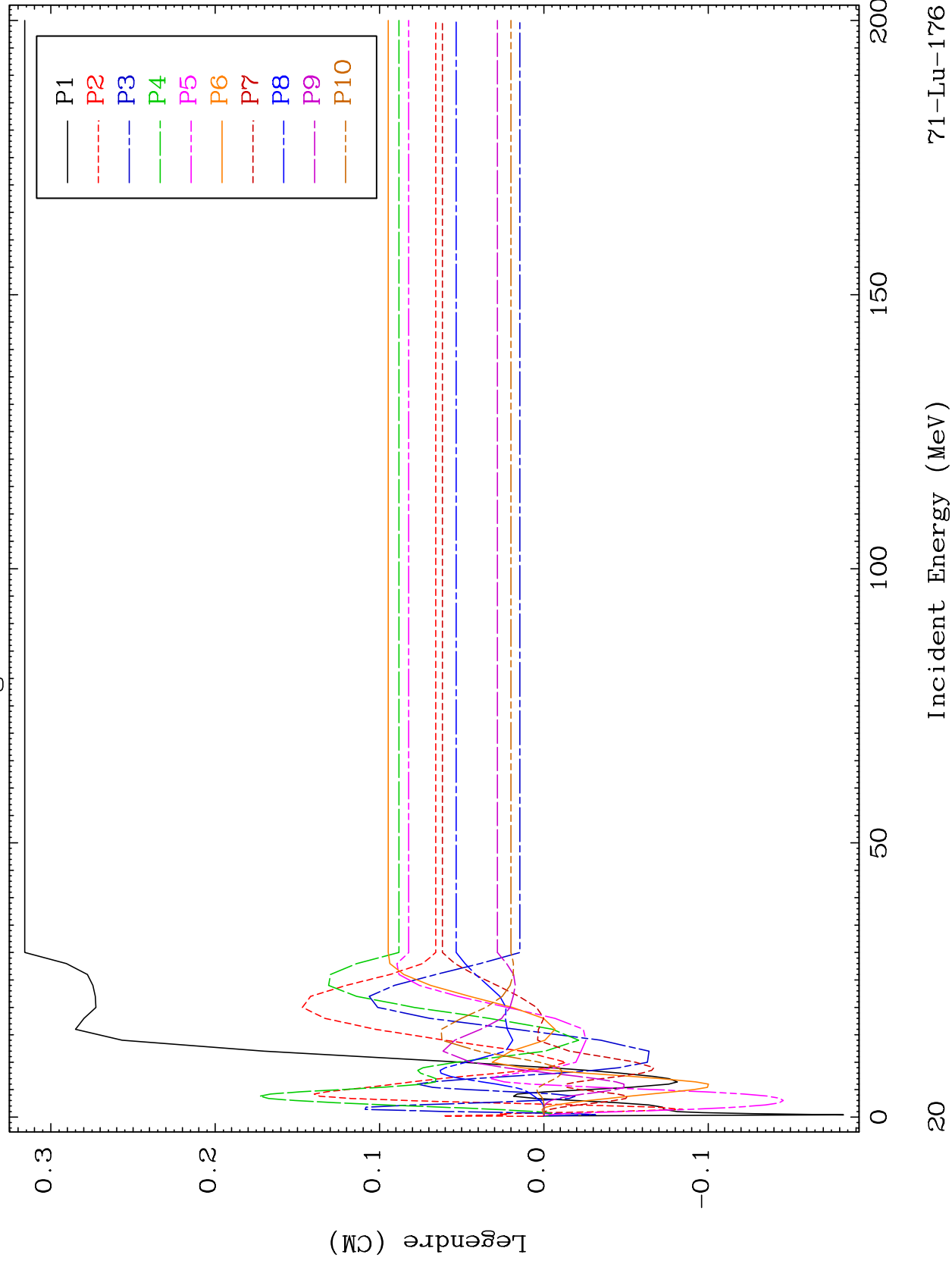


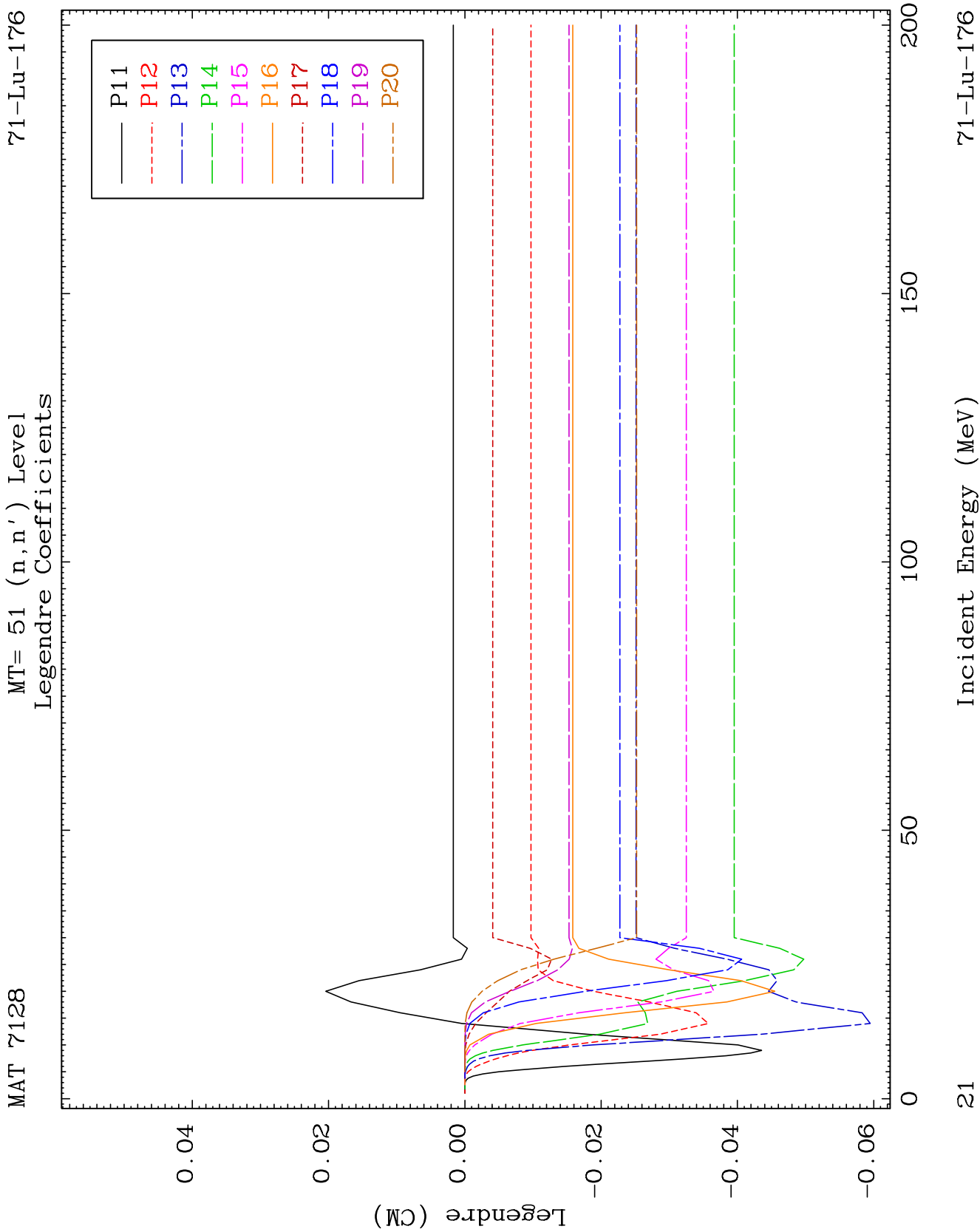


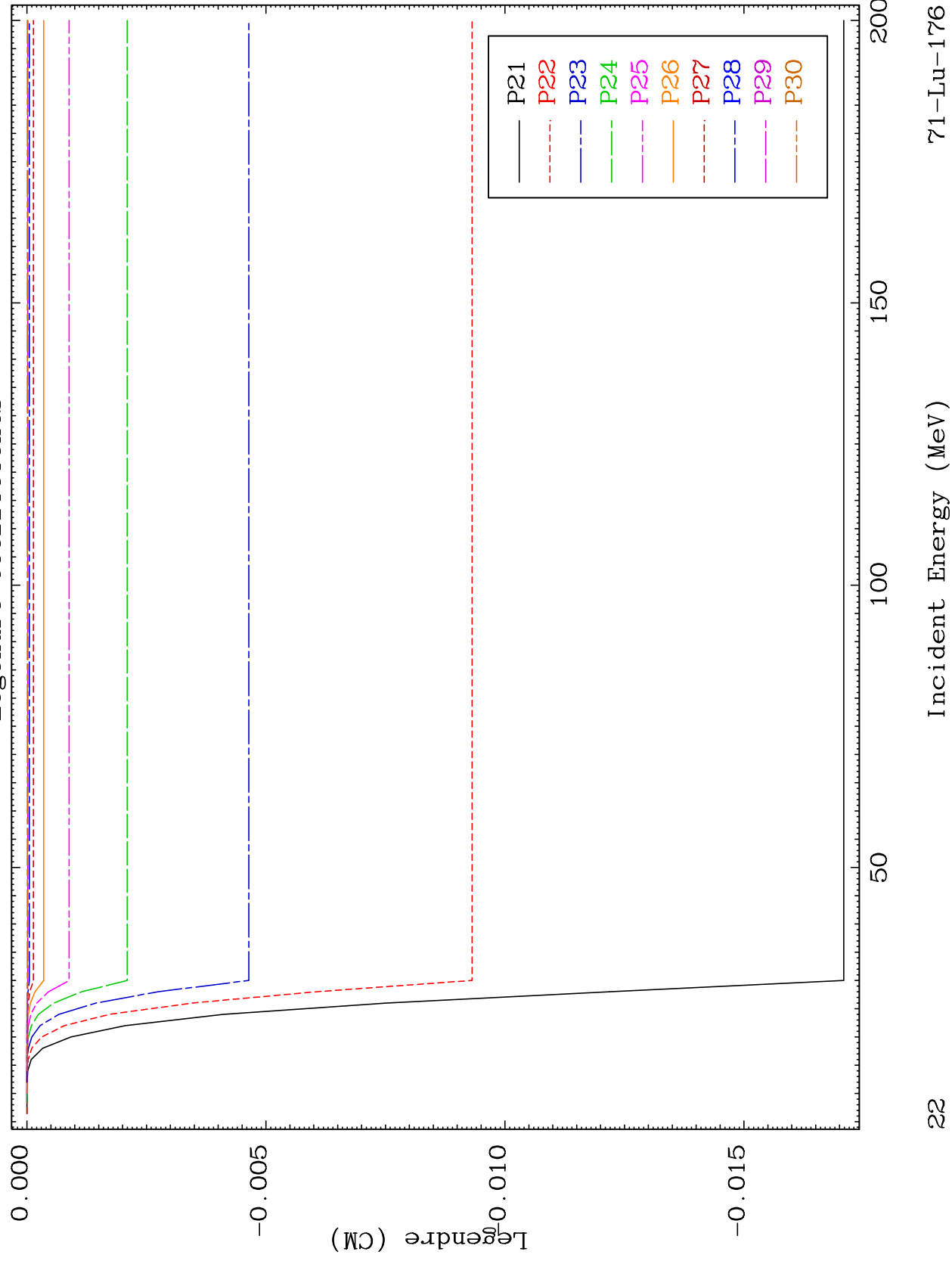
MAT 7128

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

71-Lu-176



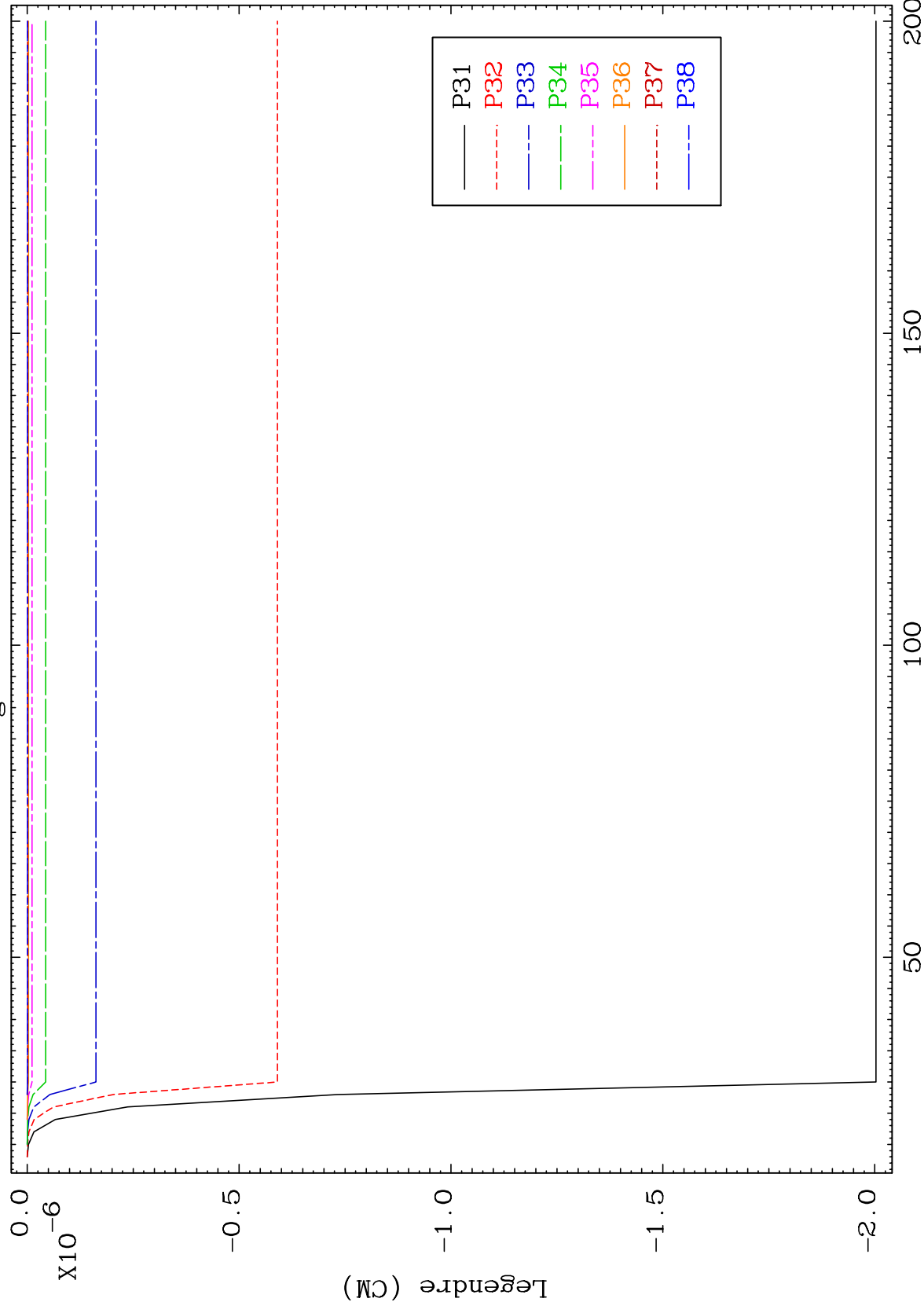




MAT 7128

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

71-Lu-176



32

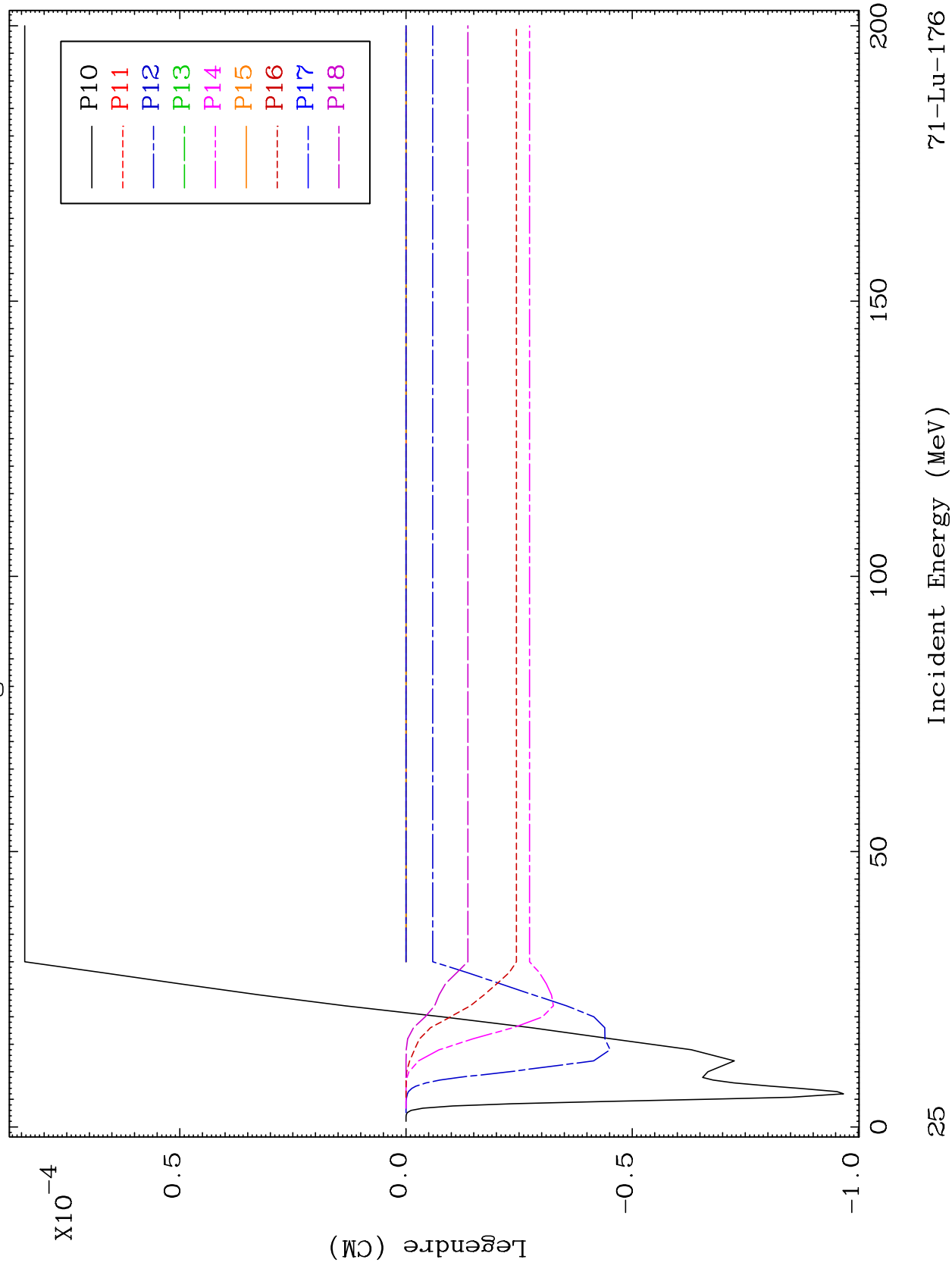
Incident Energy (MeV)

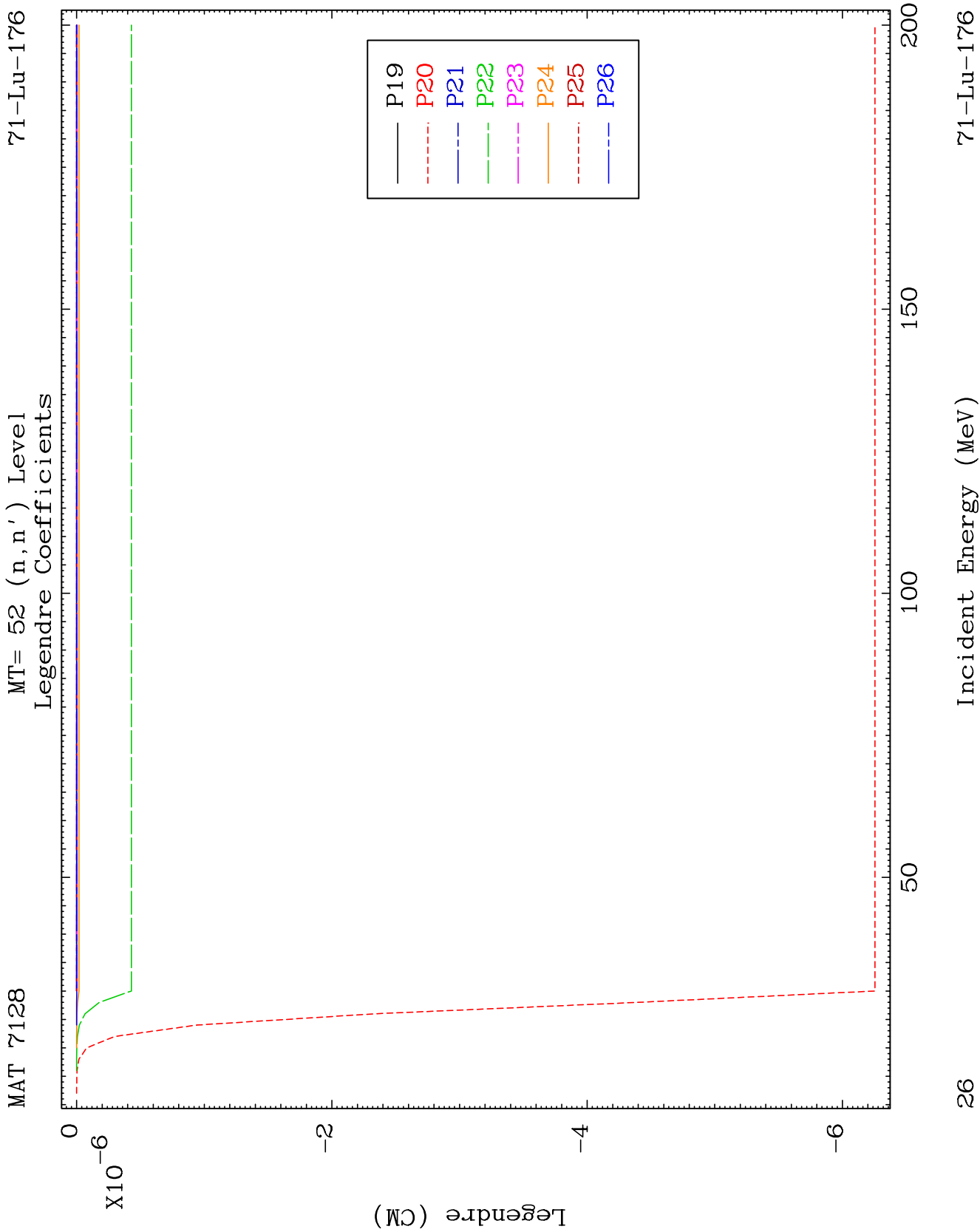
71-Lu-176

MAT 7128

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

71-Lu-176

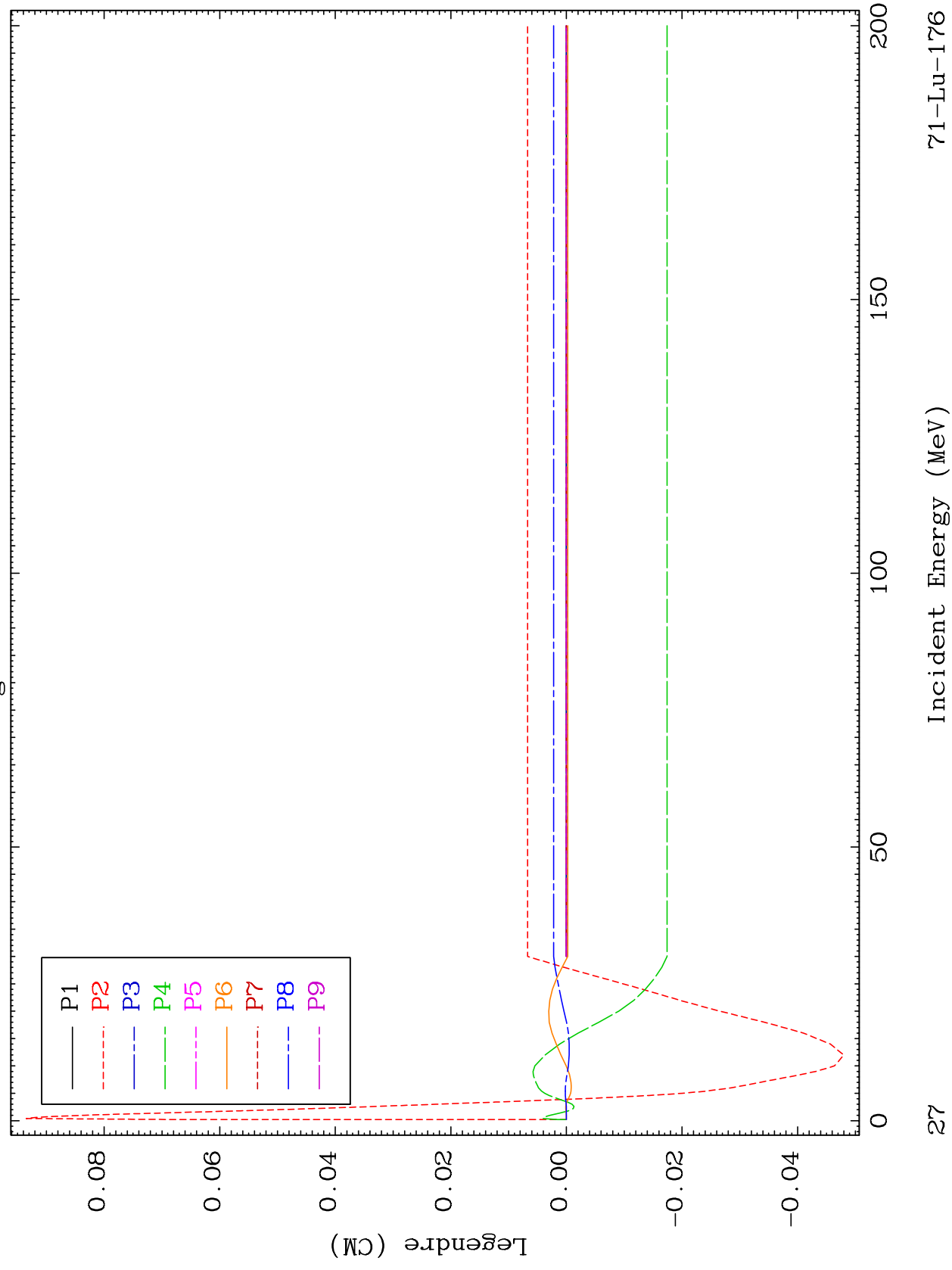


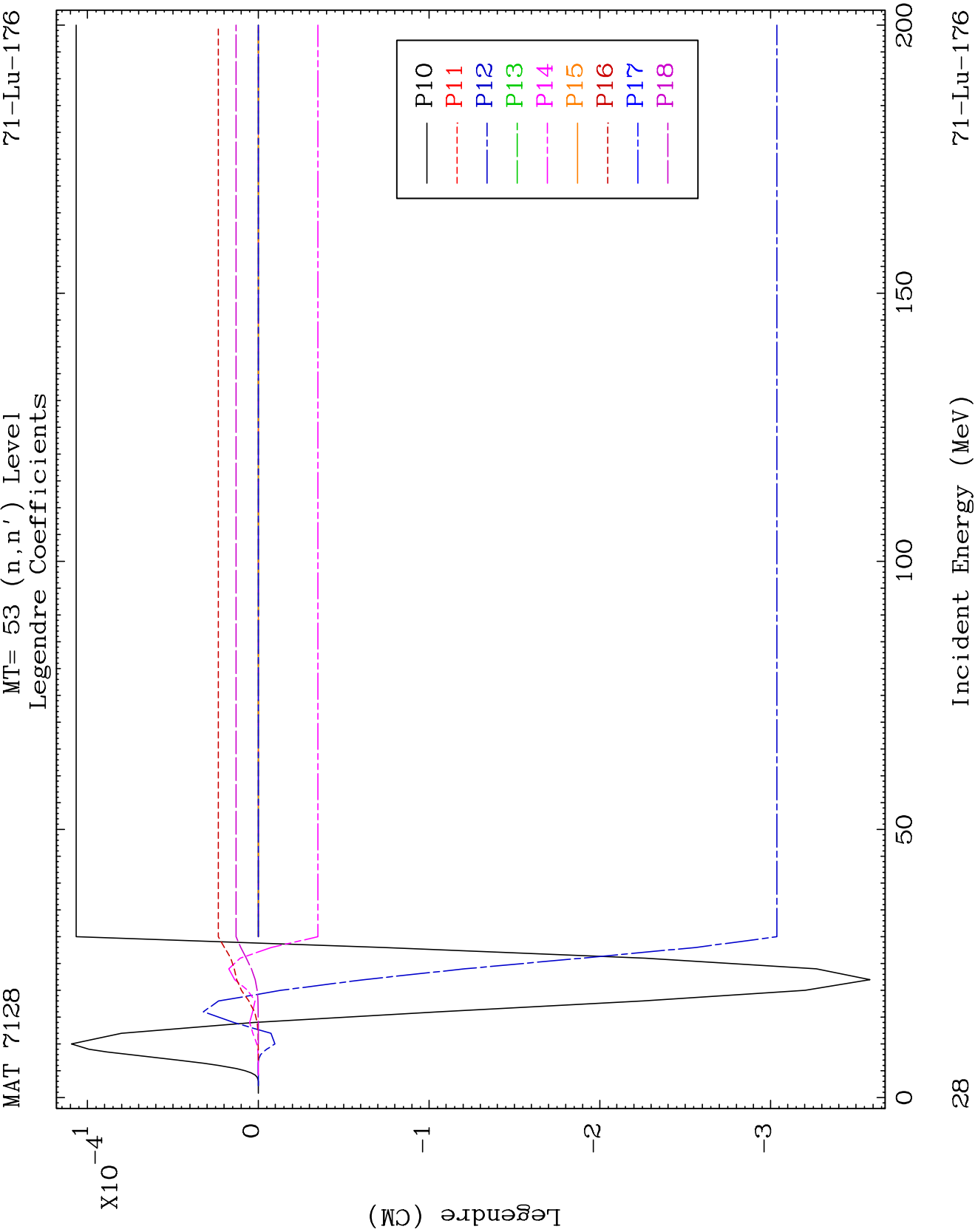


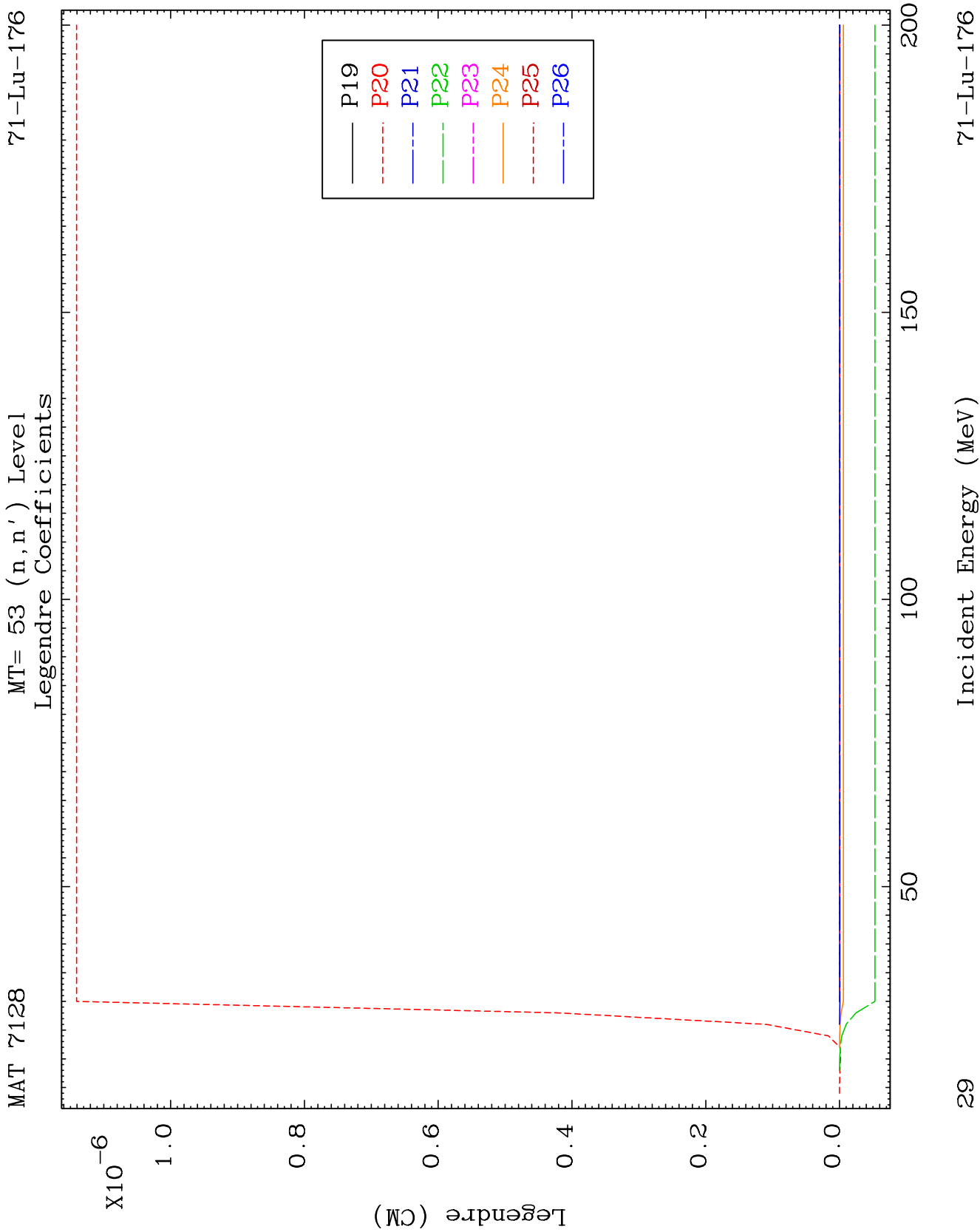
MAT 7128

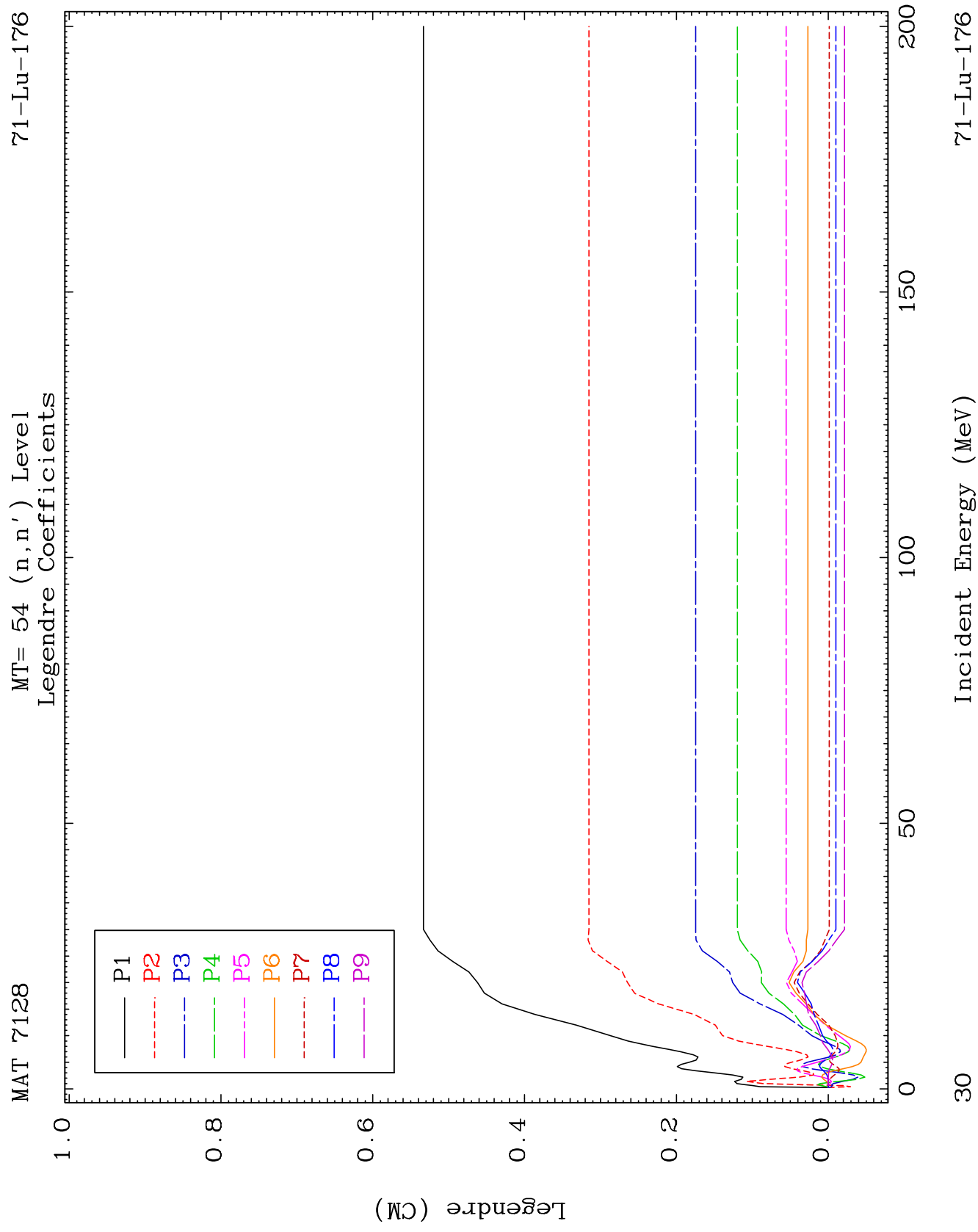
MT= 53 (n, n') Level
Legendre Coefficients

71-Lu-176





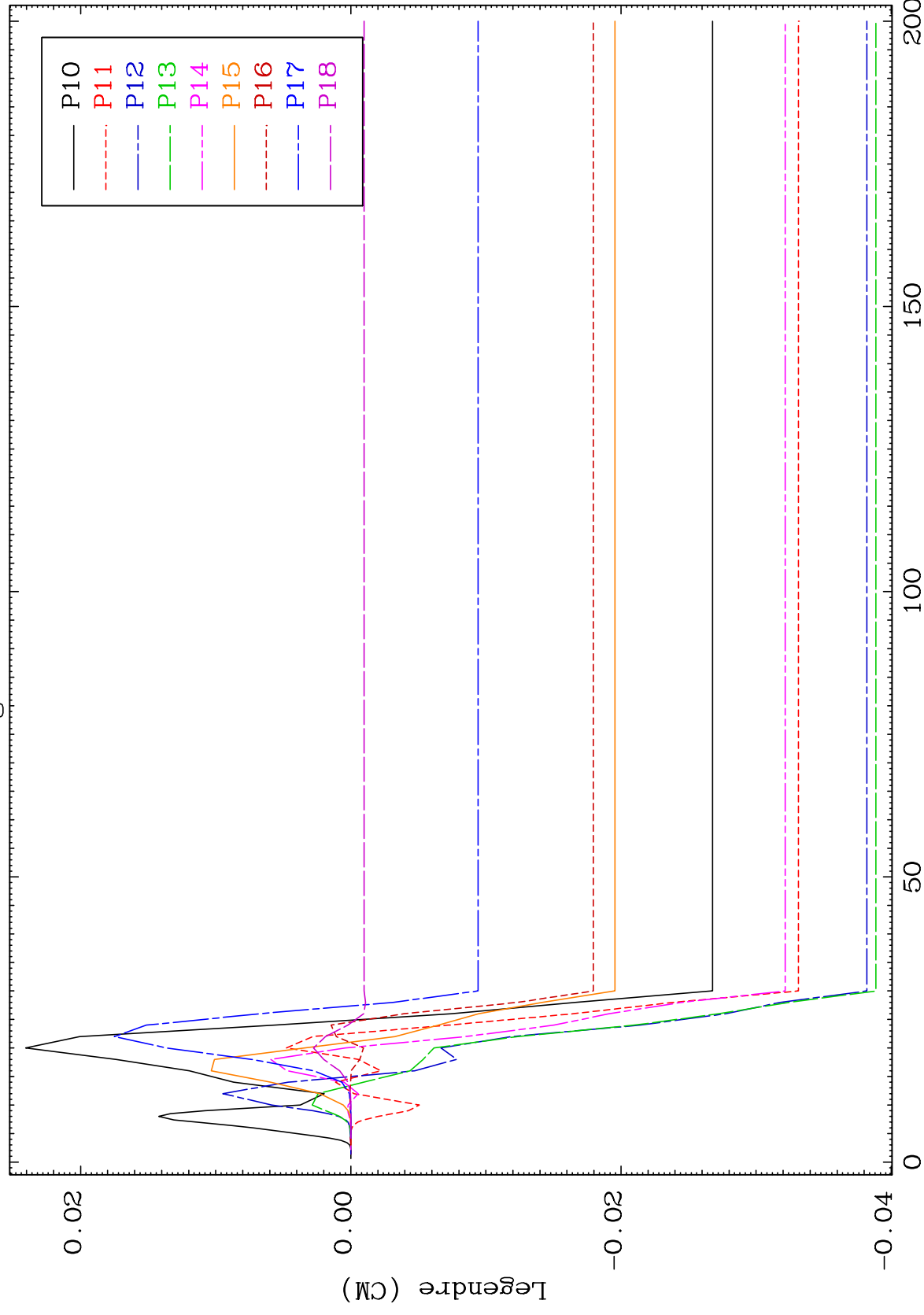




MAT 7128

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

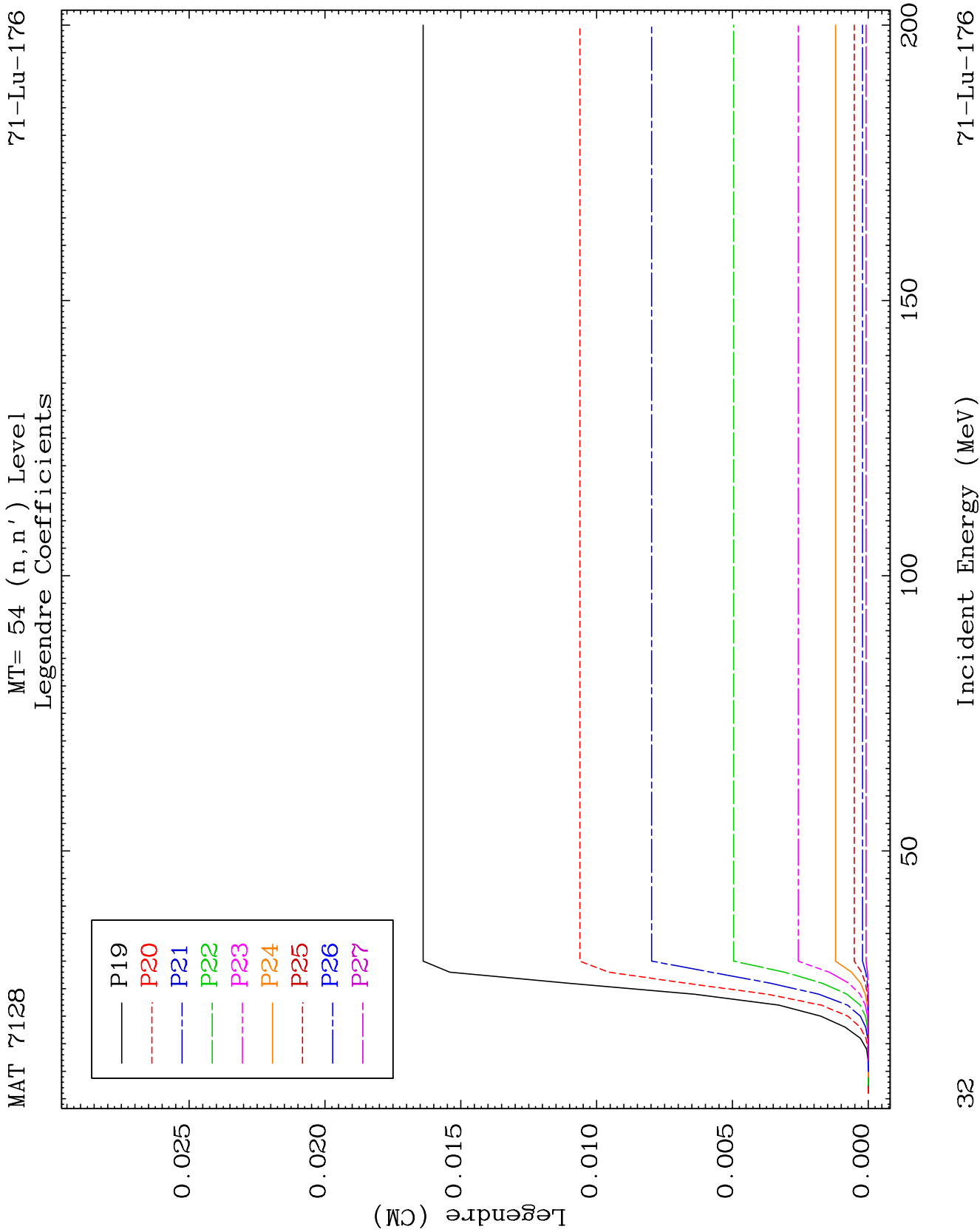
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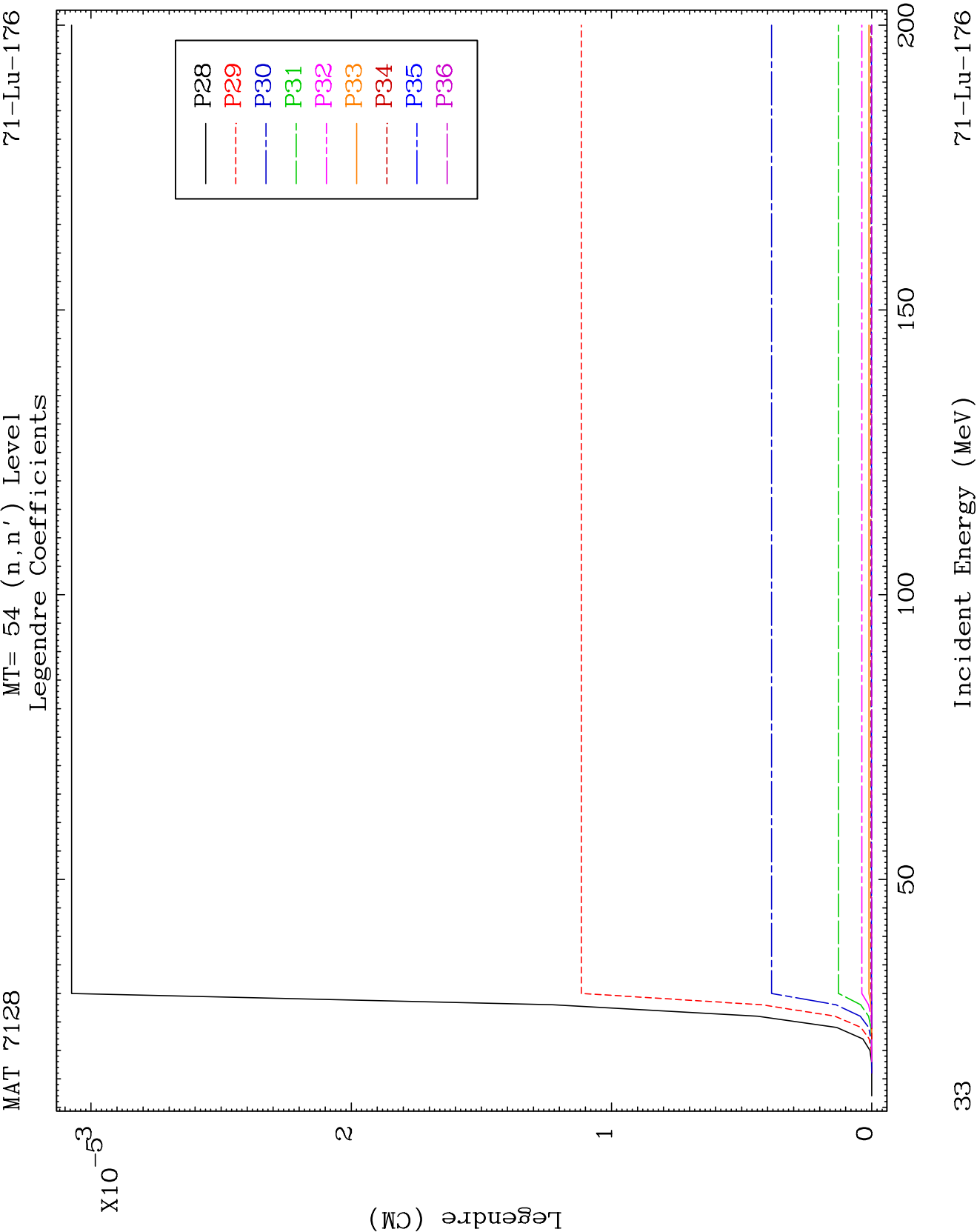


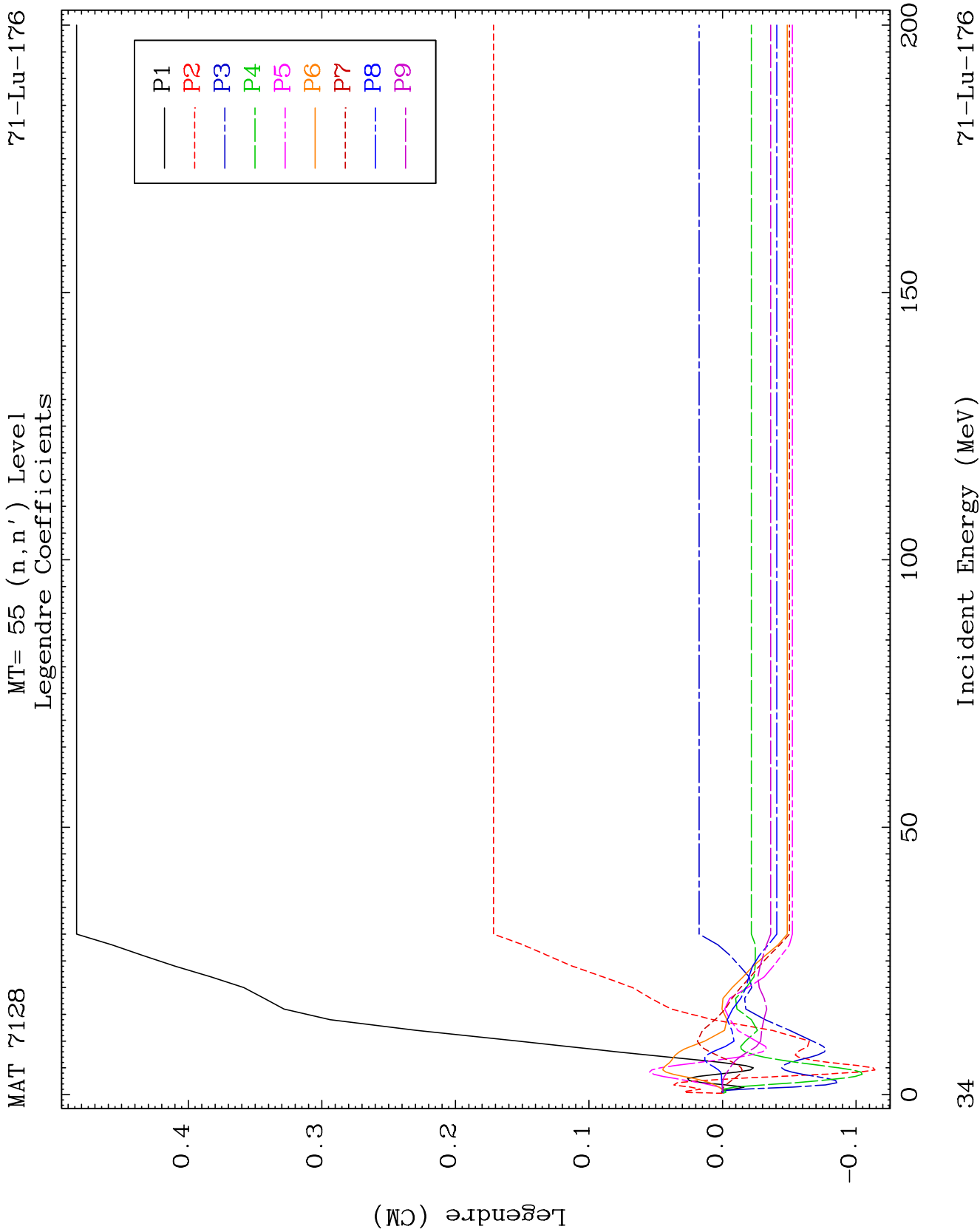
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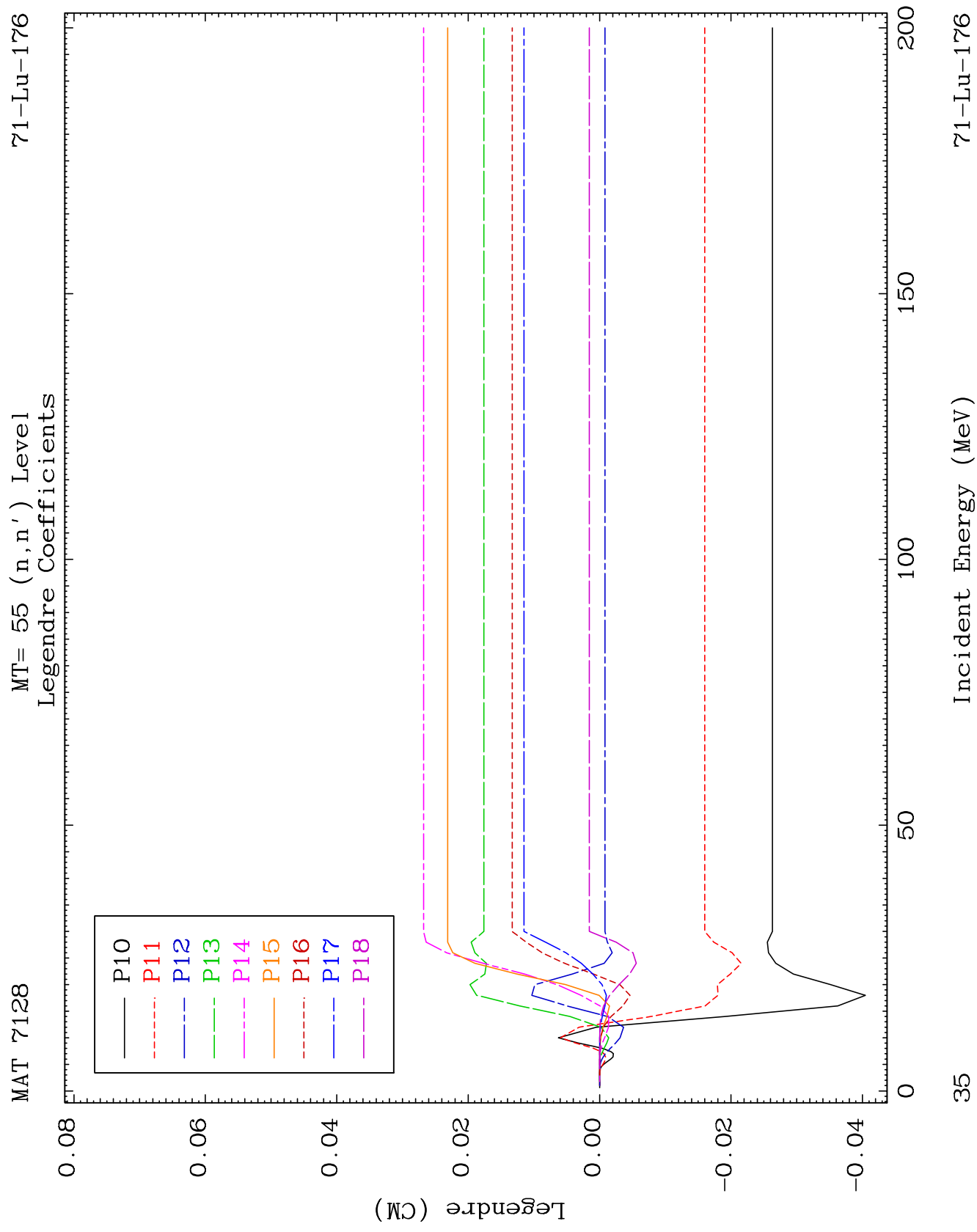
Incident Energy (MeV)

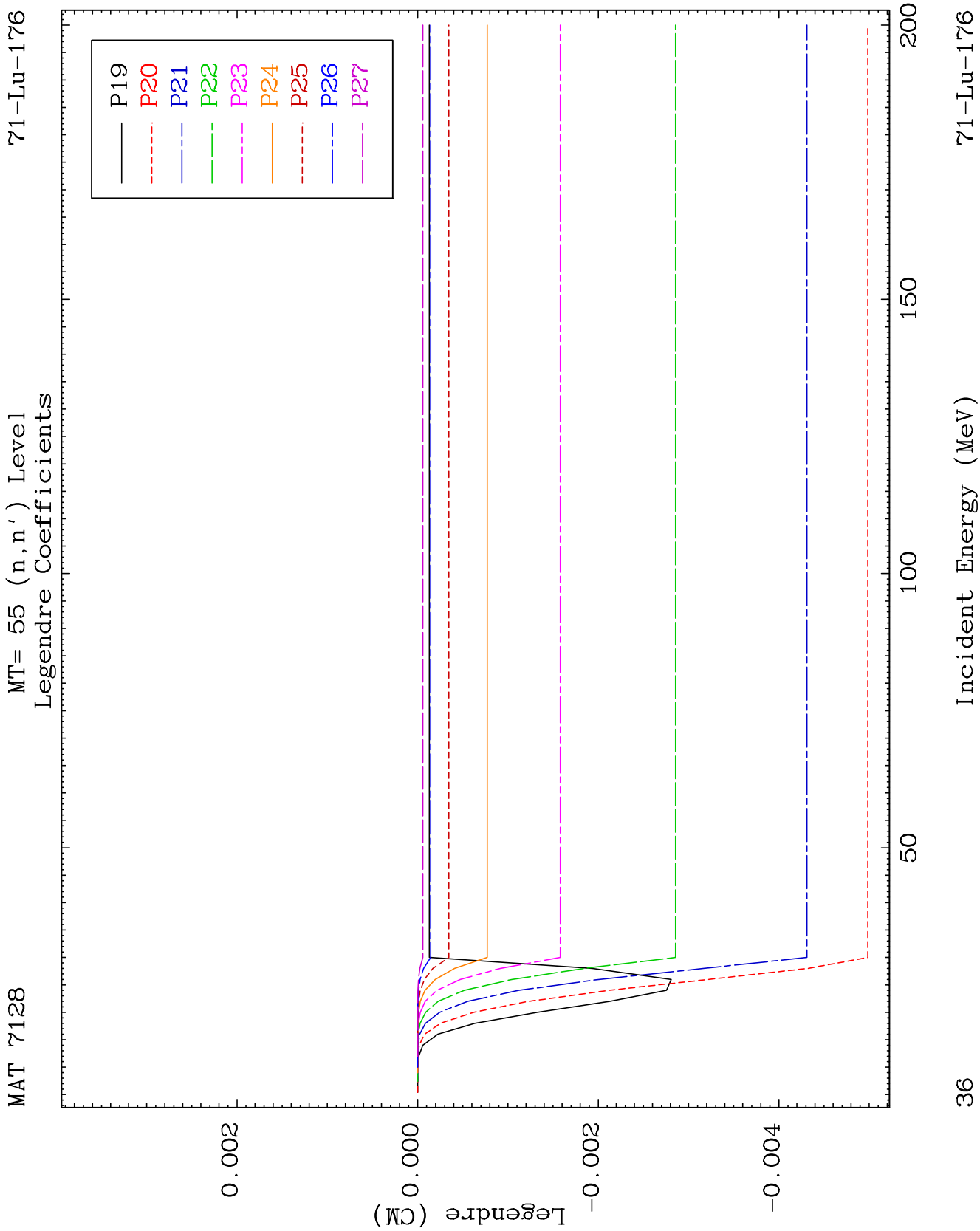
71-Lu-176

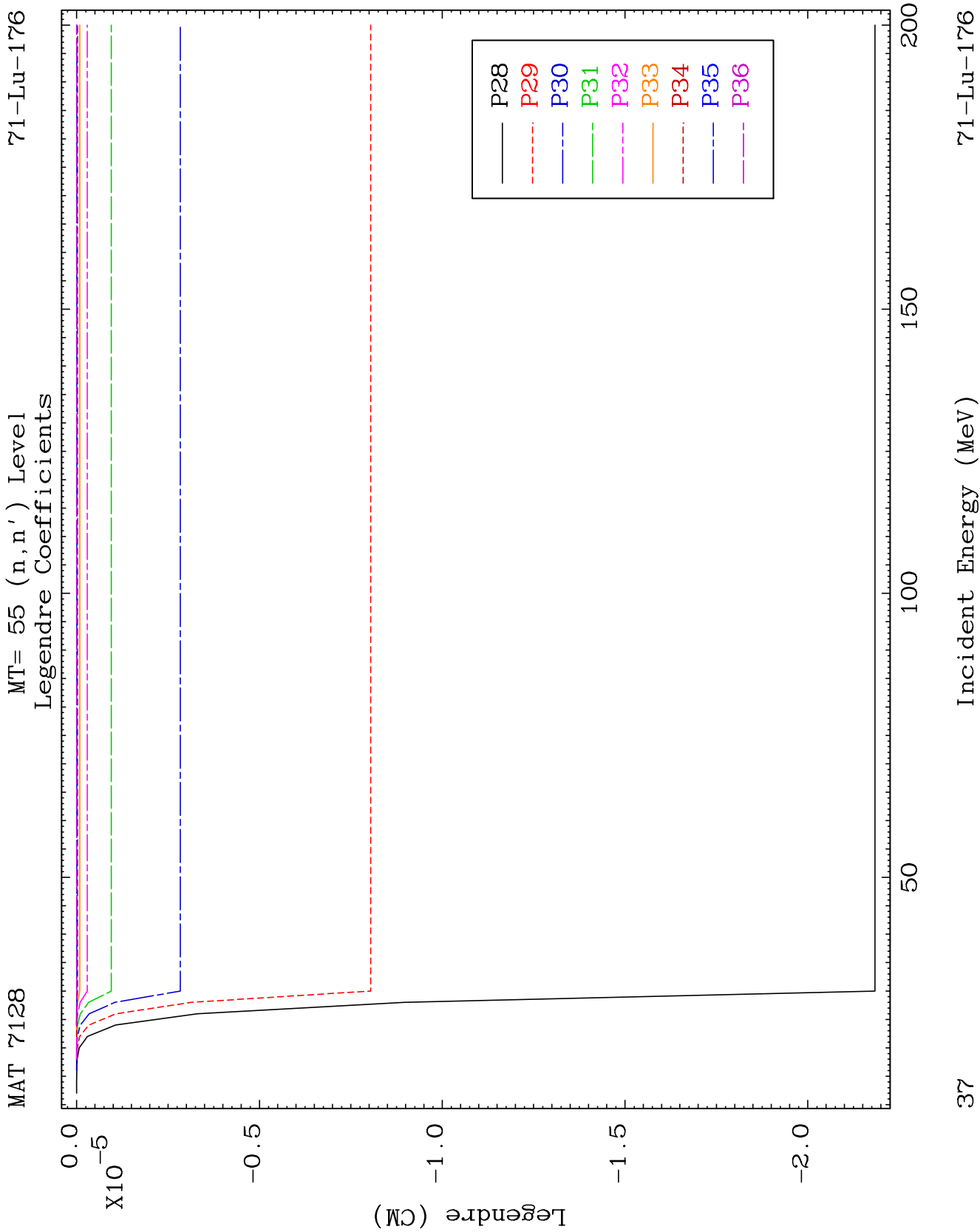


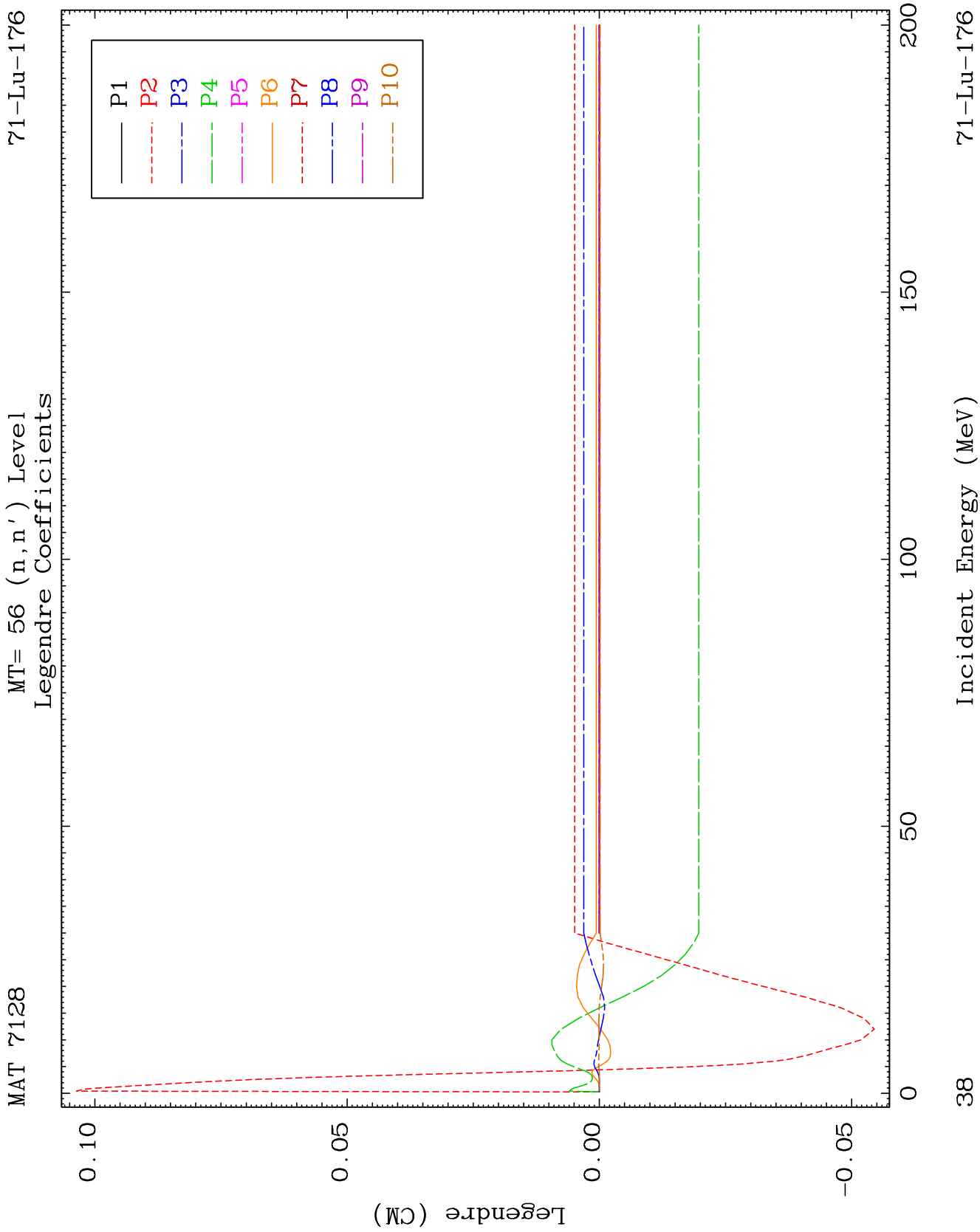


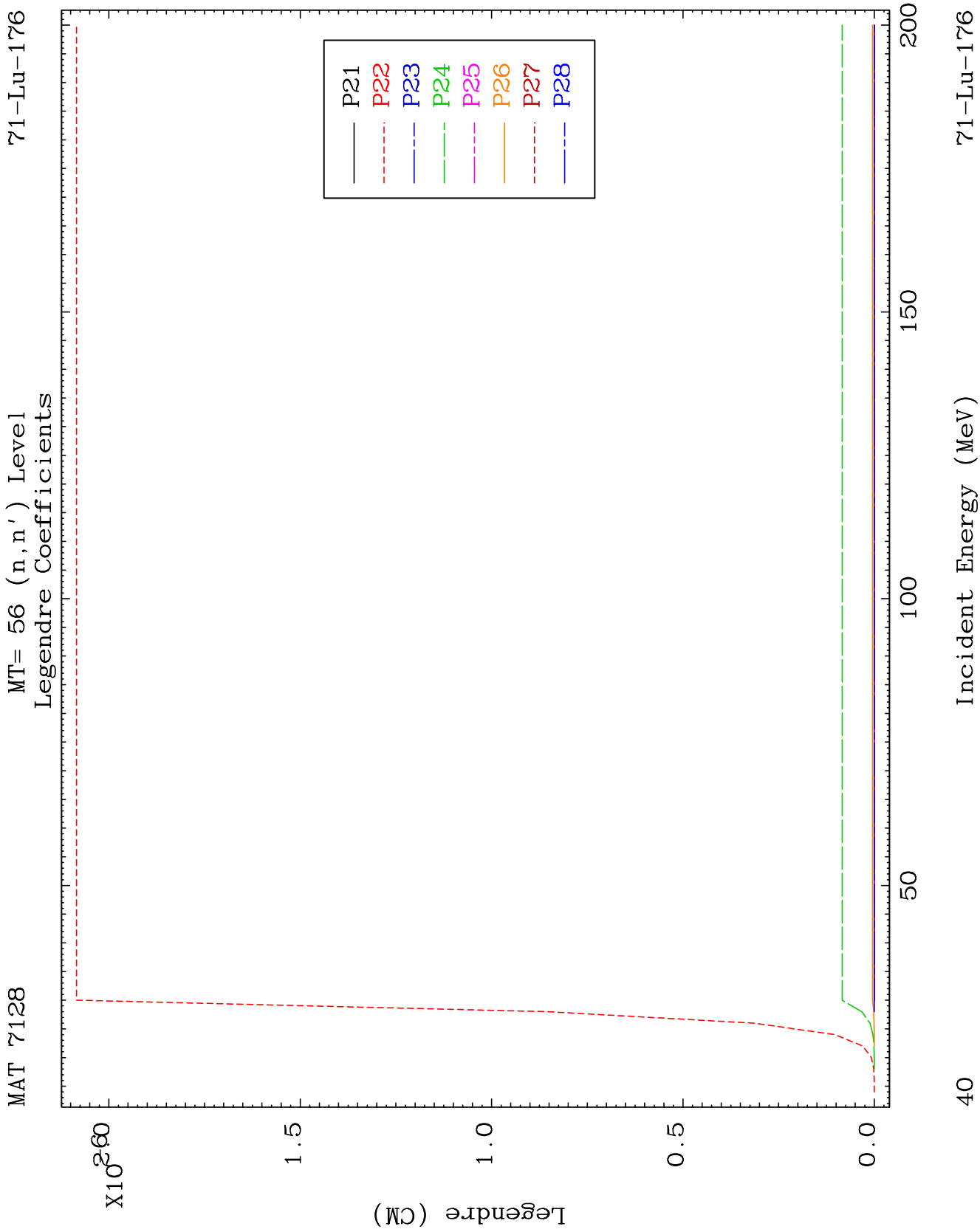


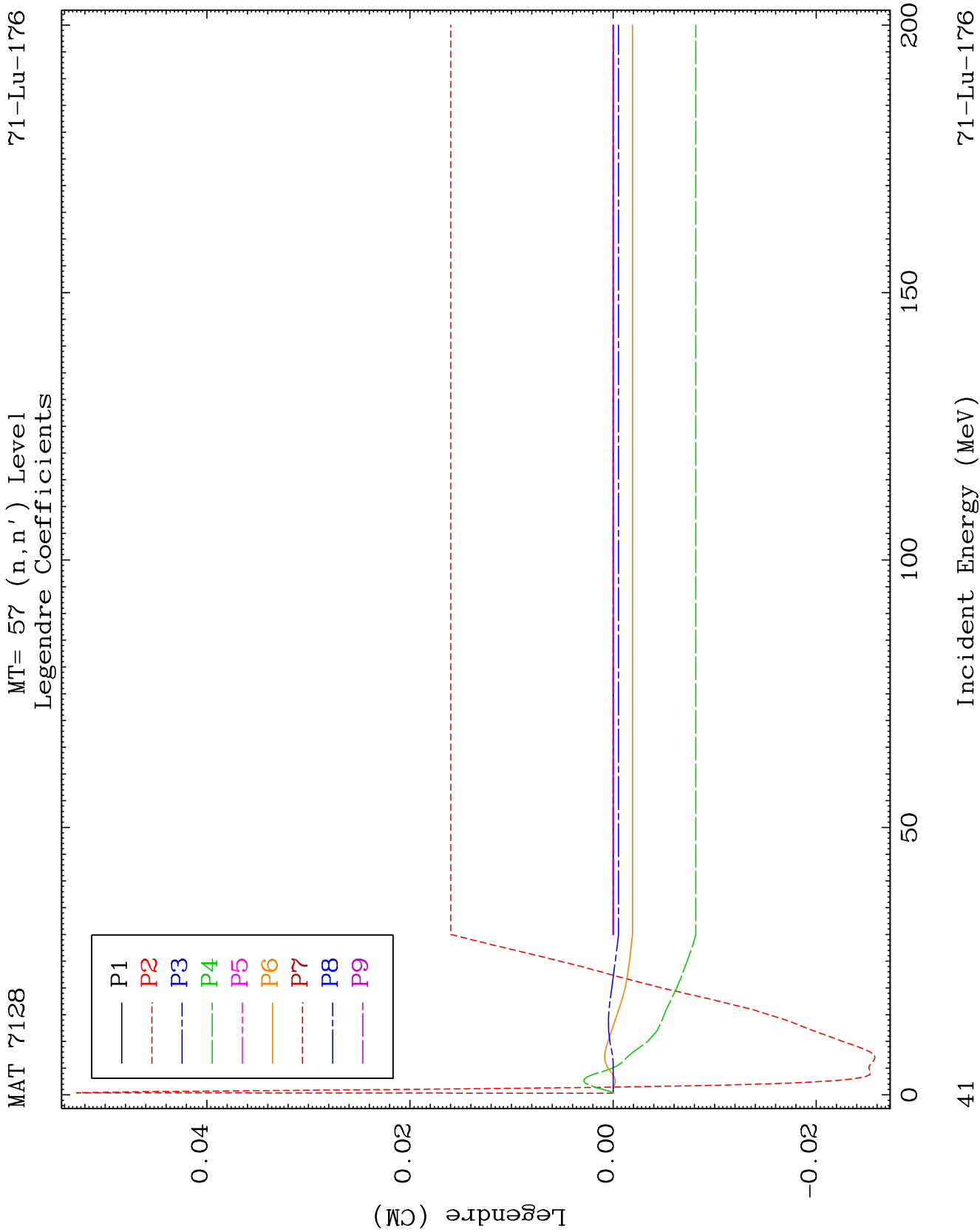








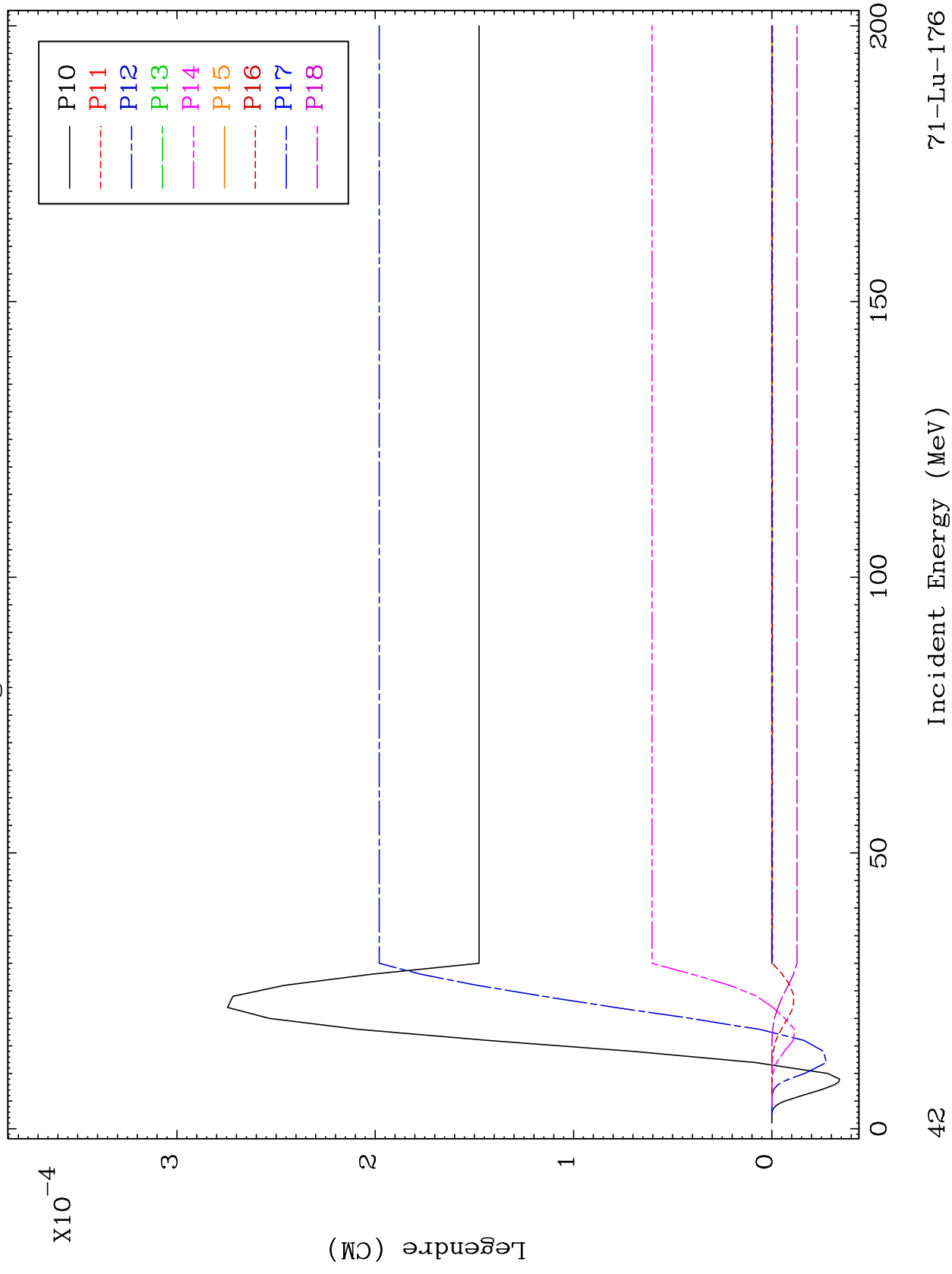


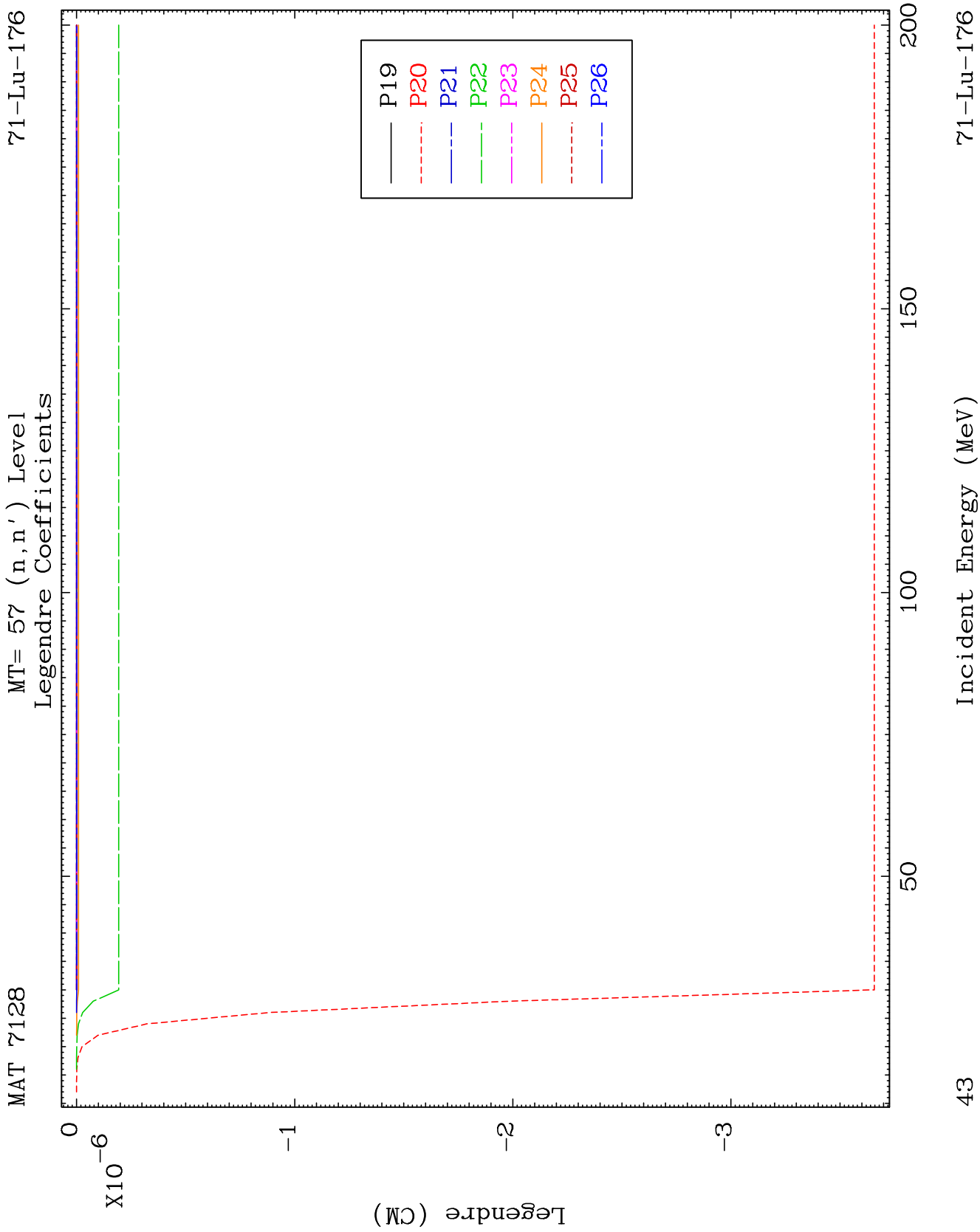


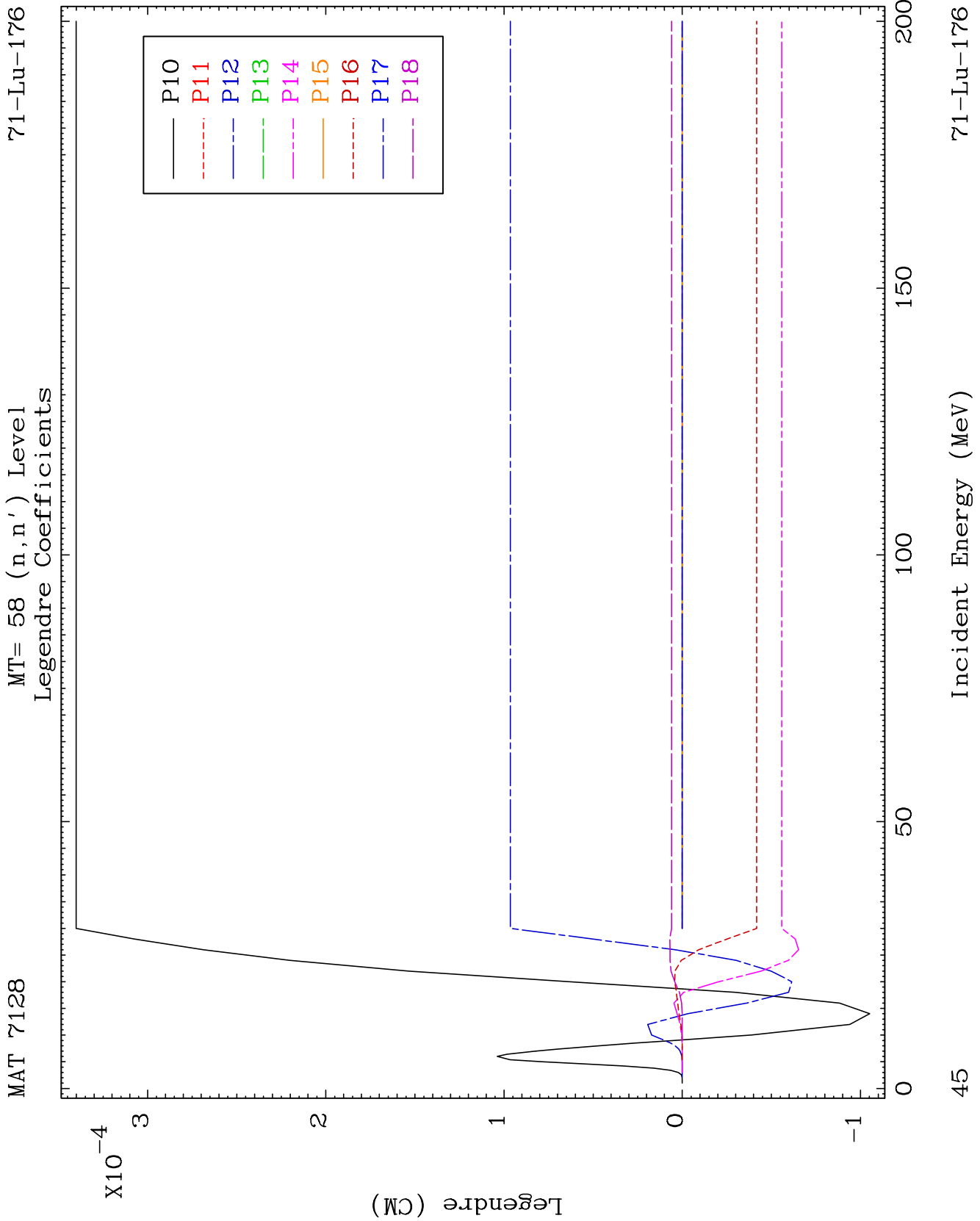
MAT 7128

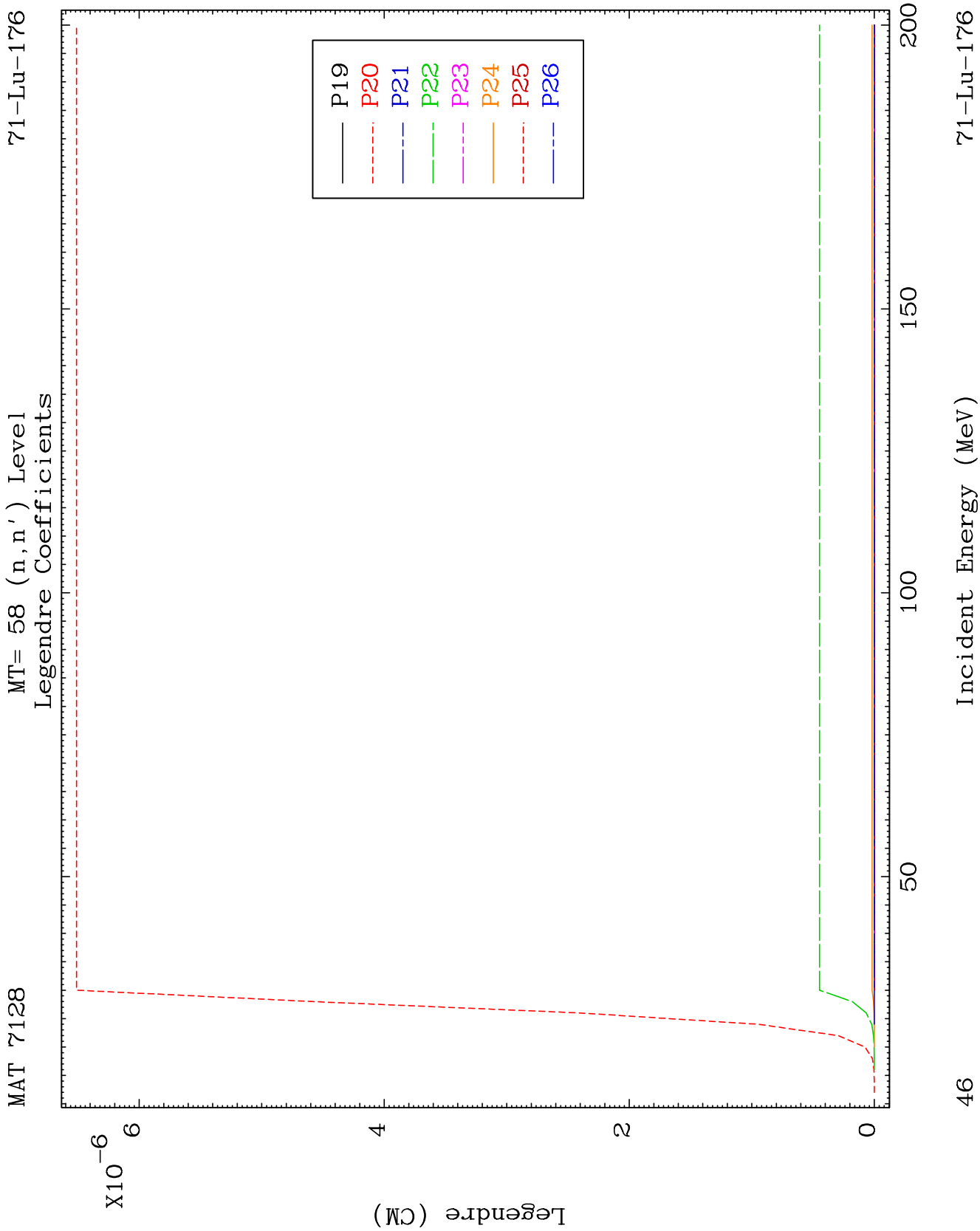
MT= 57 (n, n') Level
Legendre Coefficients

71-Lu-176





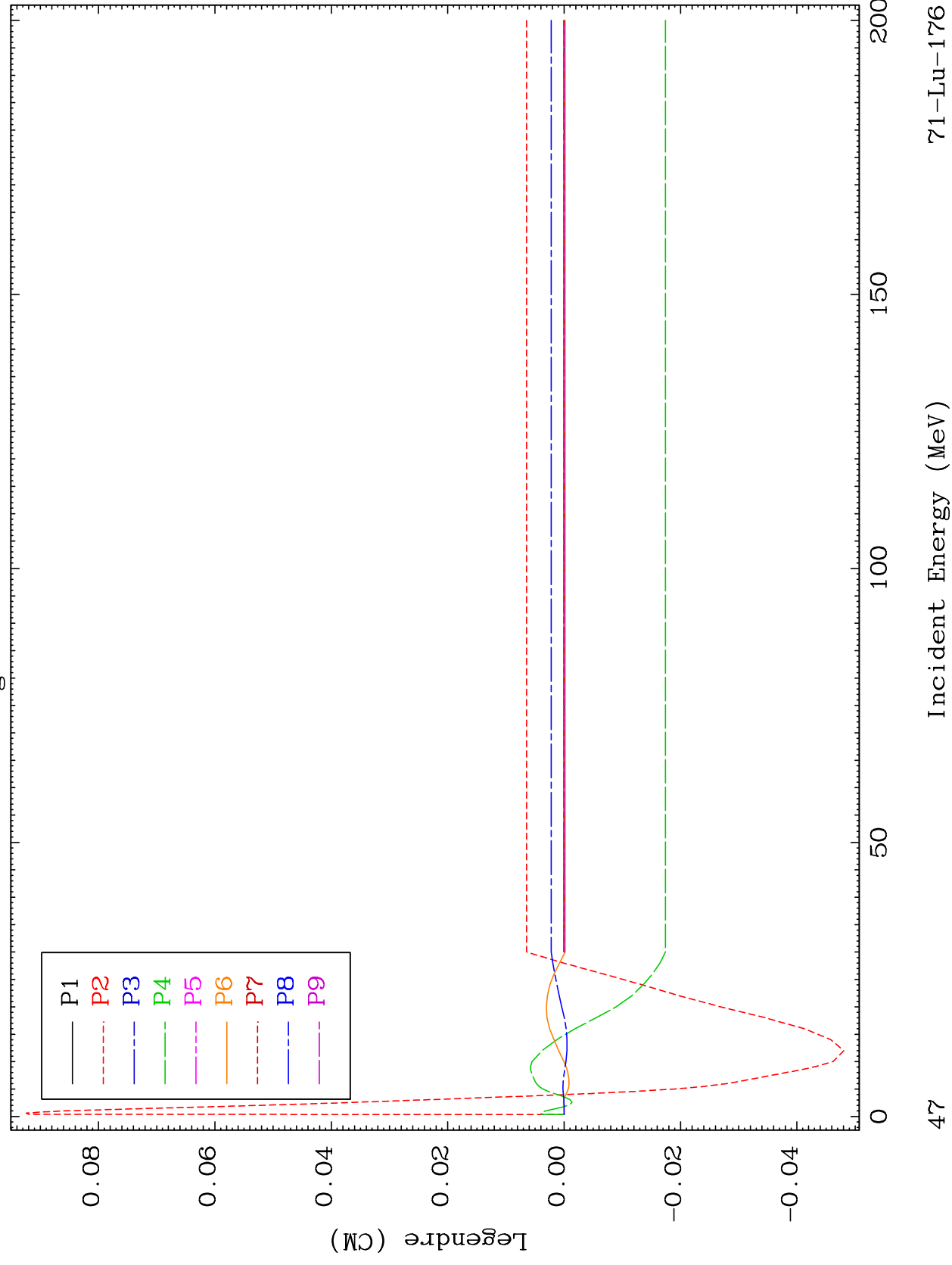




MAT 7128

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

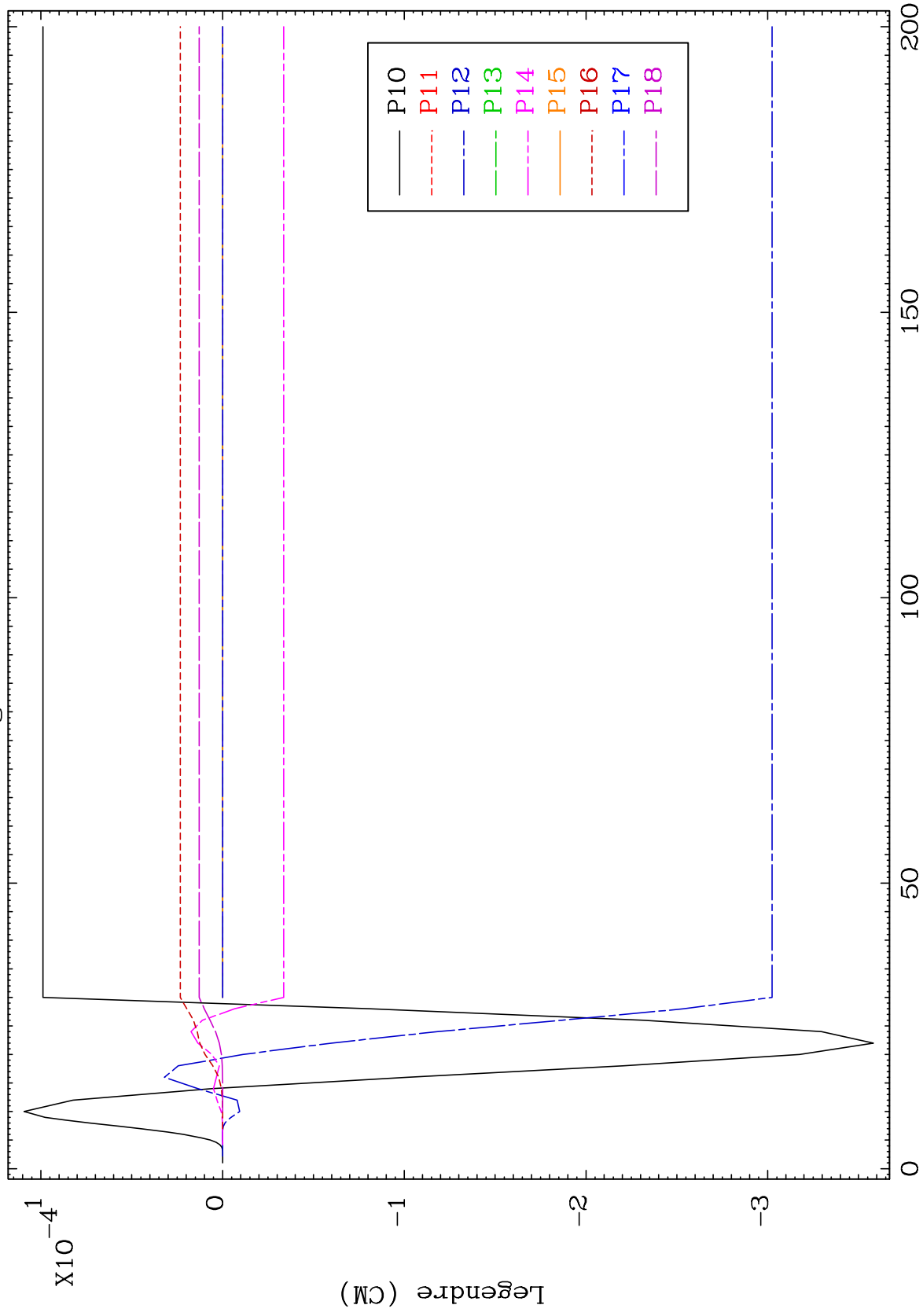
71-Lu-176



MAT 7128

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

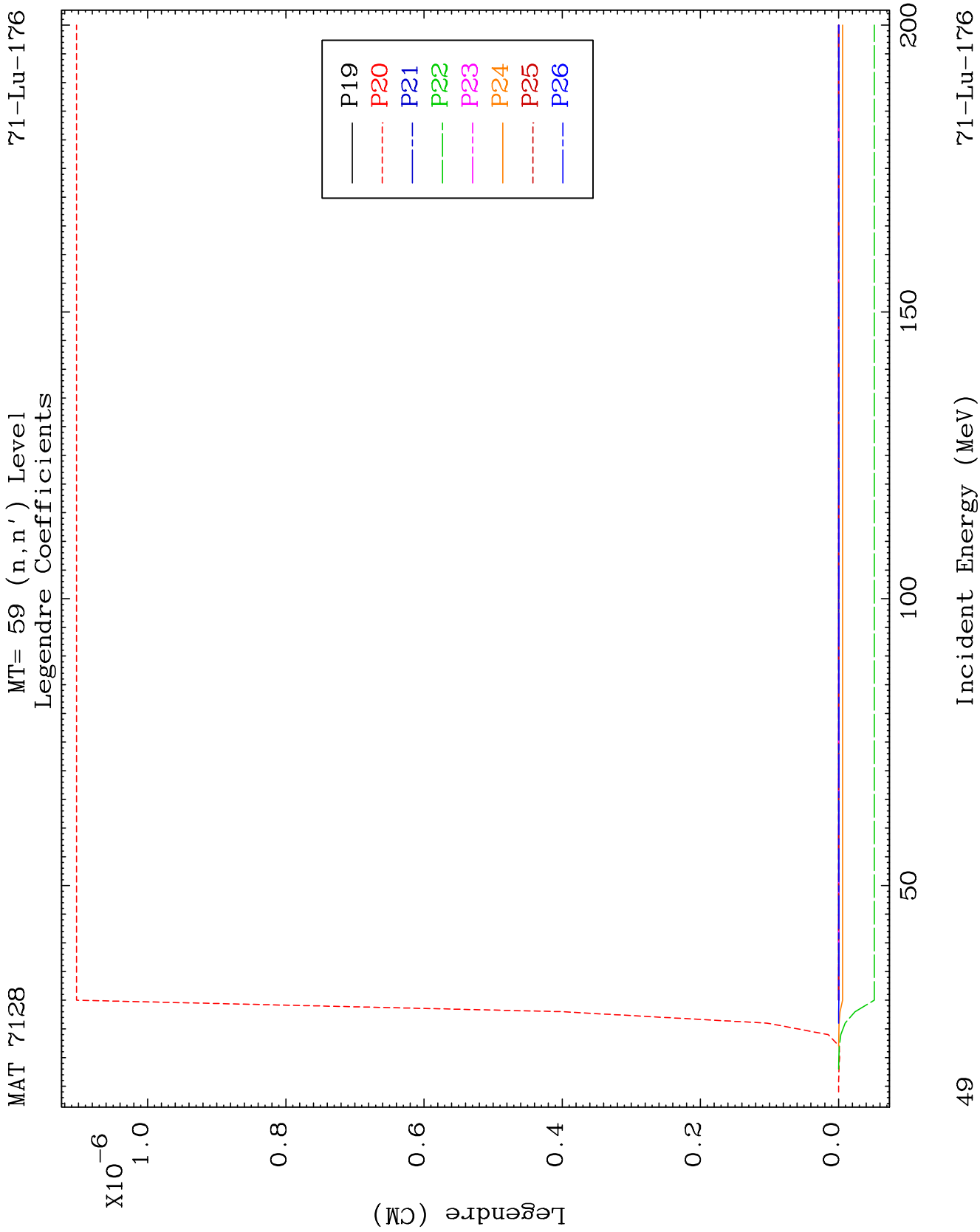
71-Lu-176

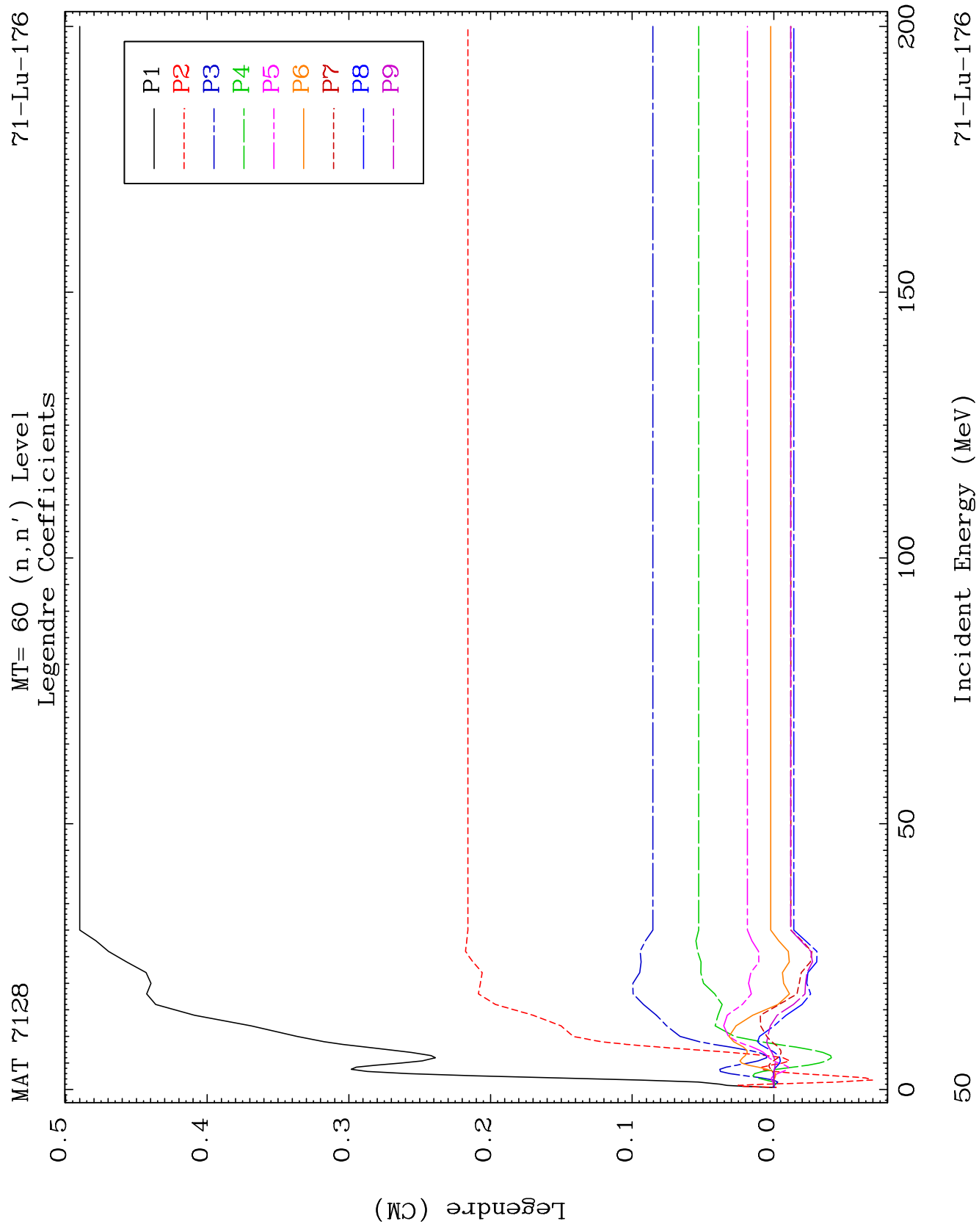


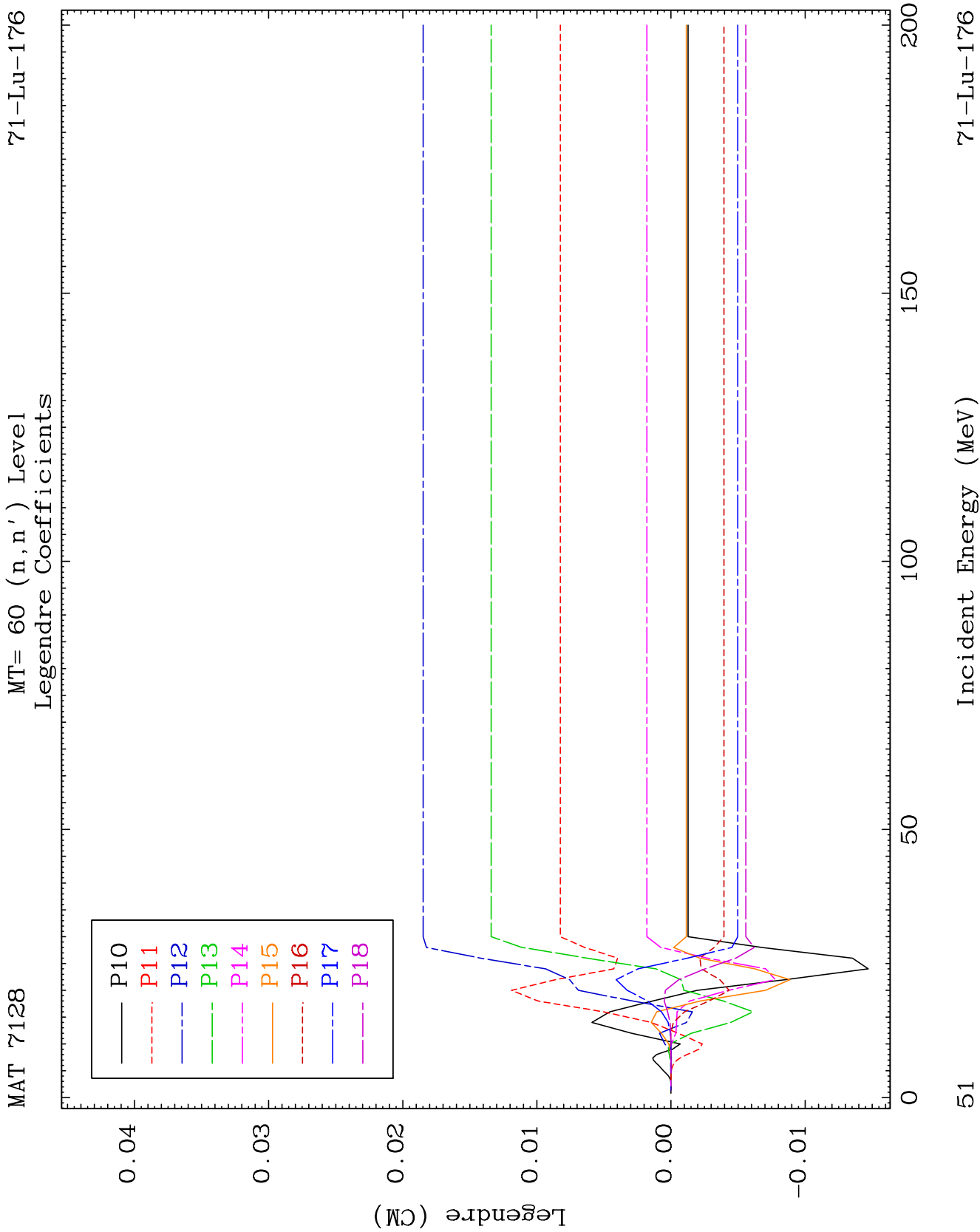
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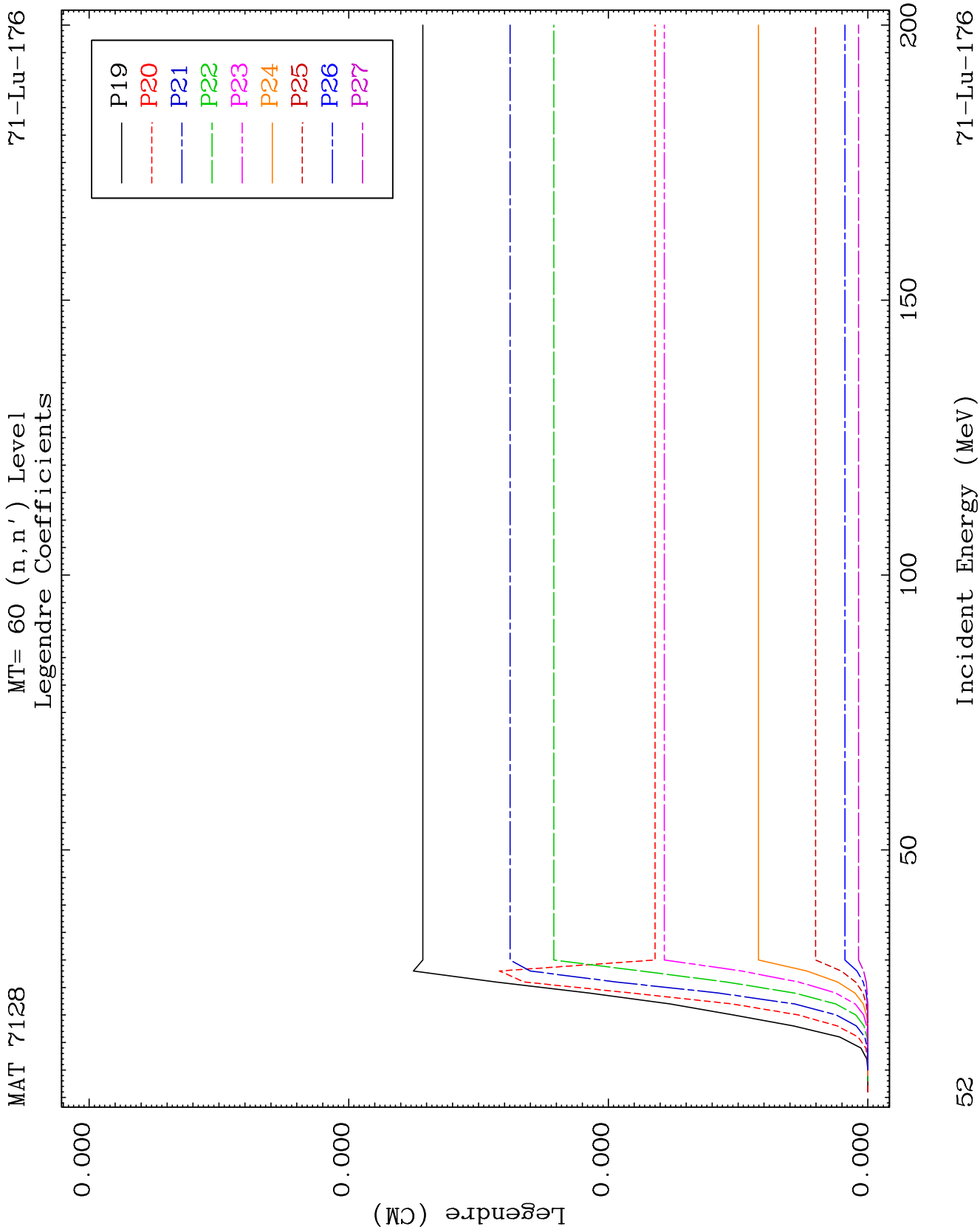
Incident Energy (MeV)

71-Lu-176





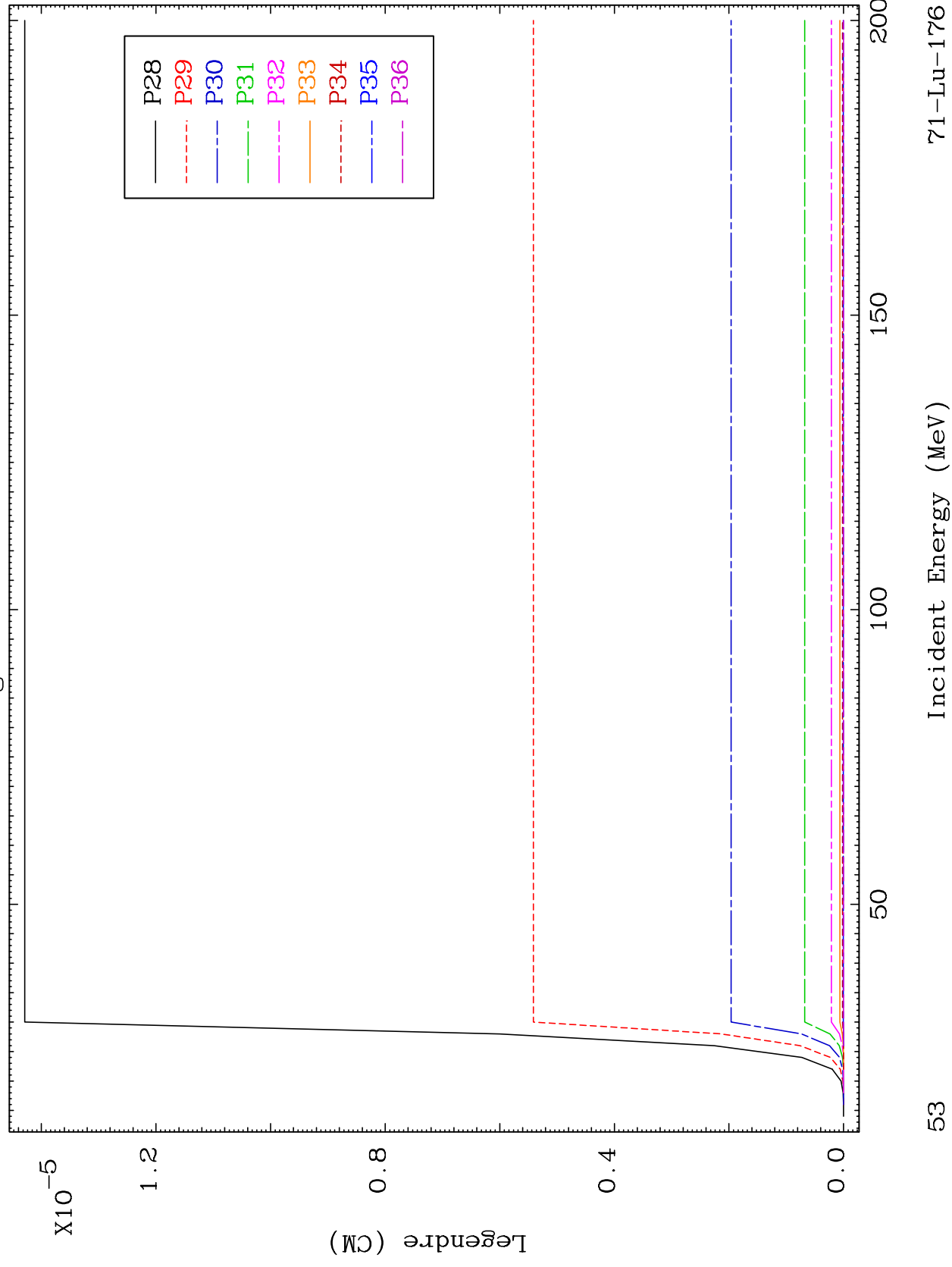


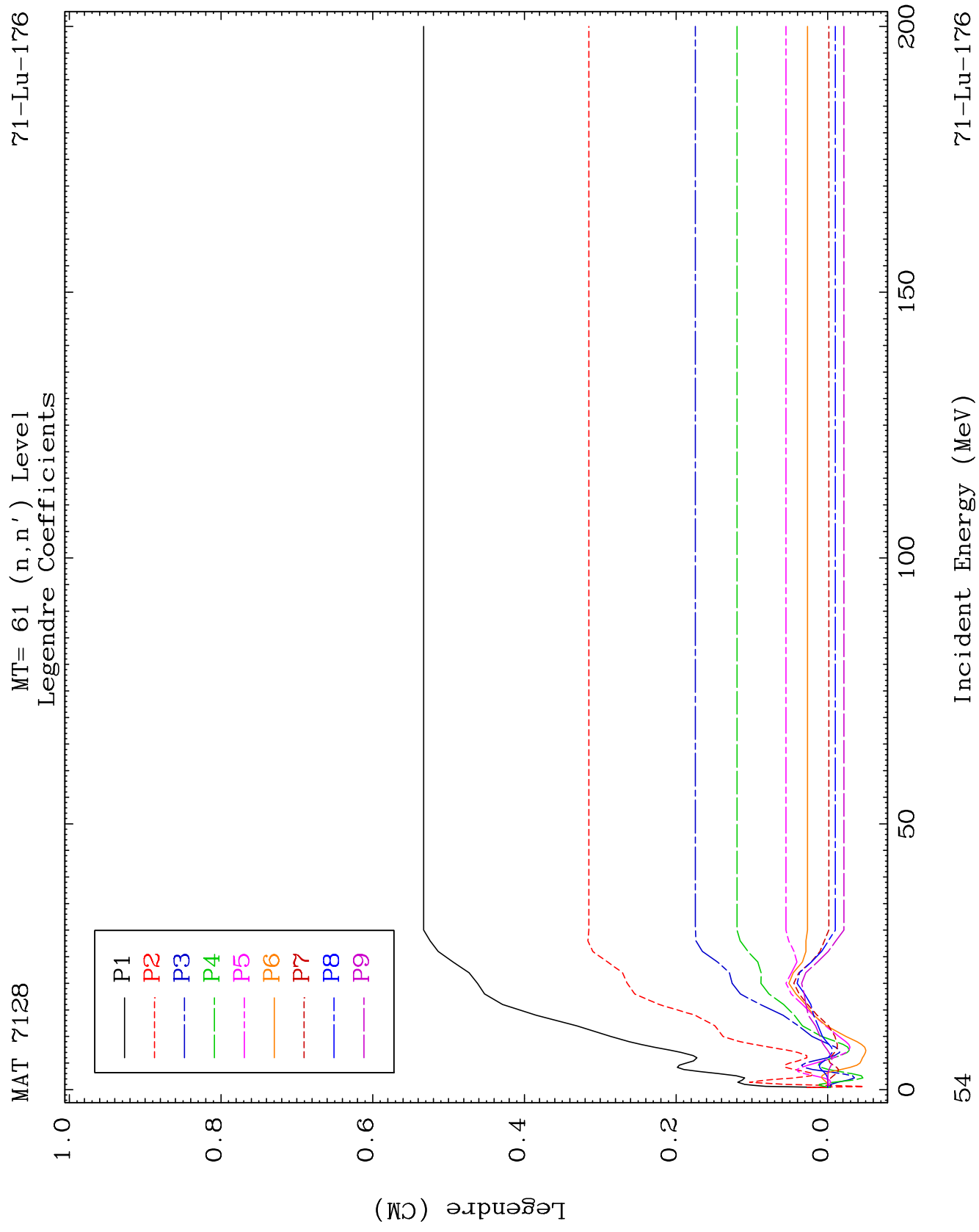


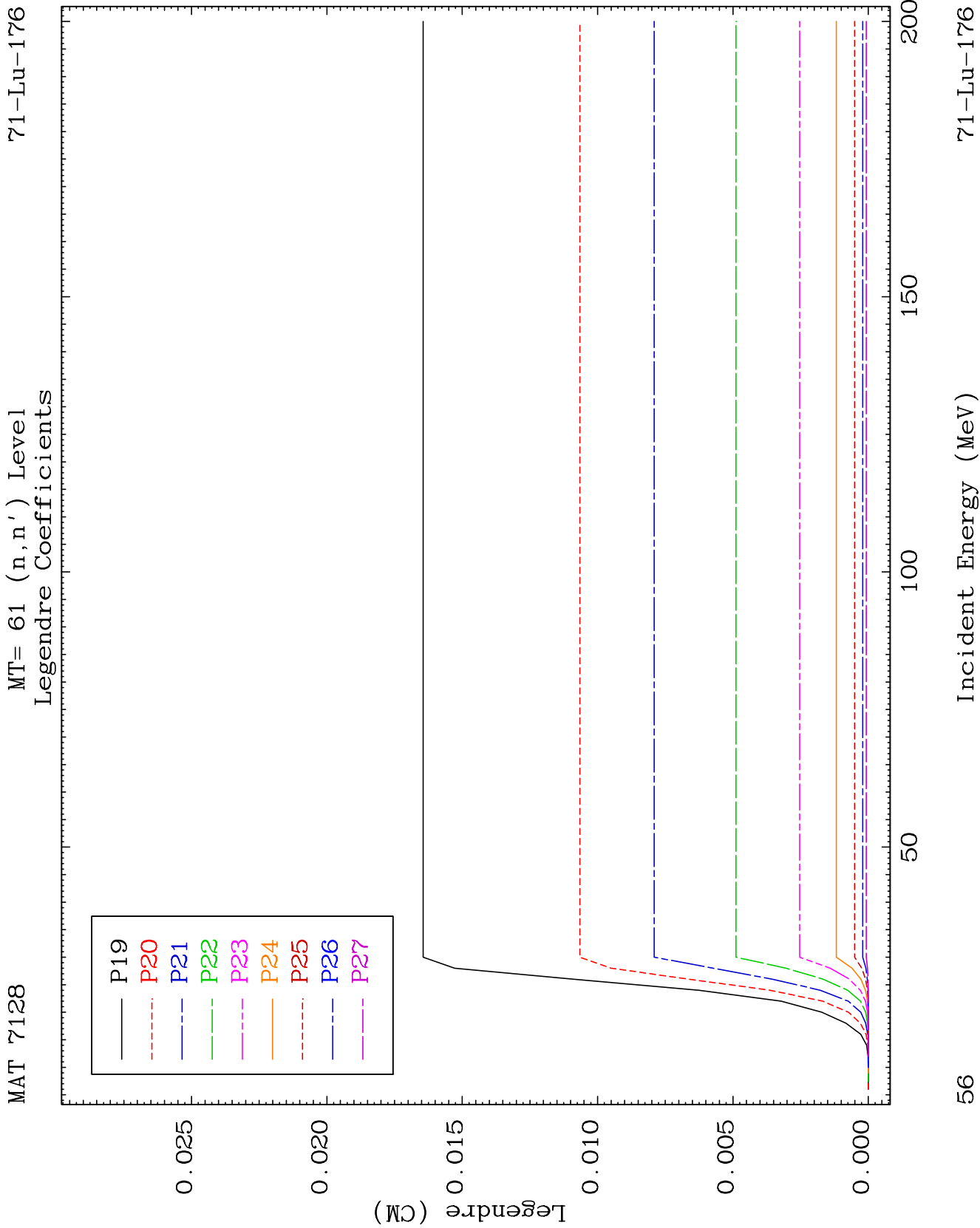
MAT 7128

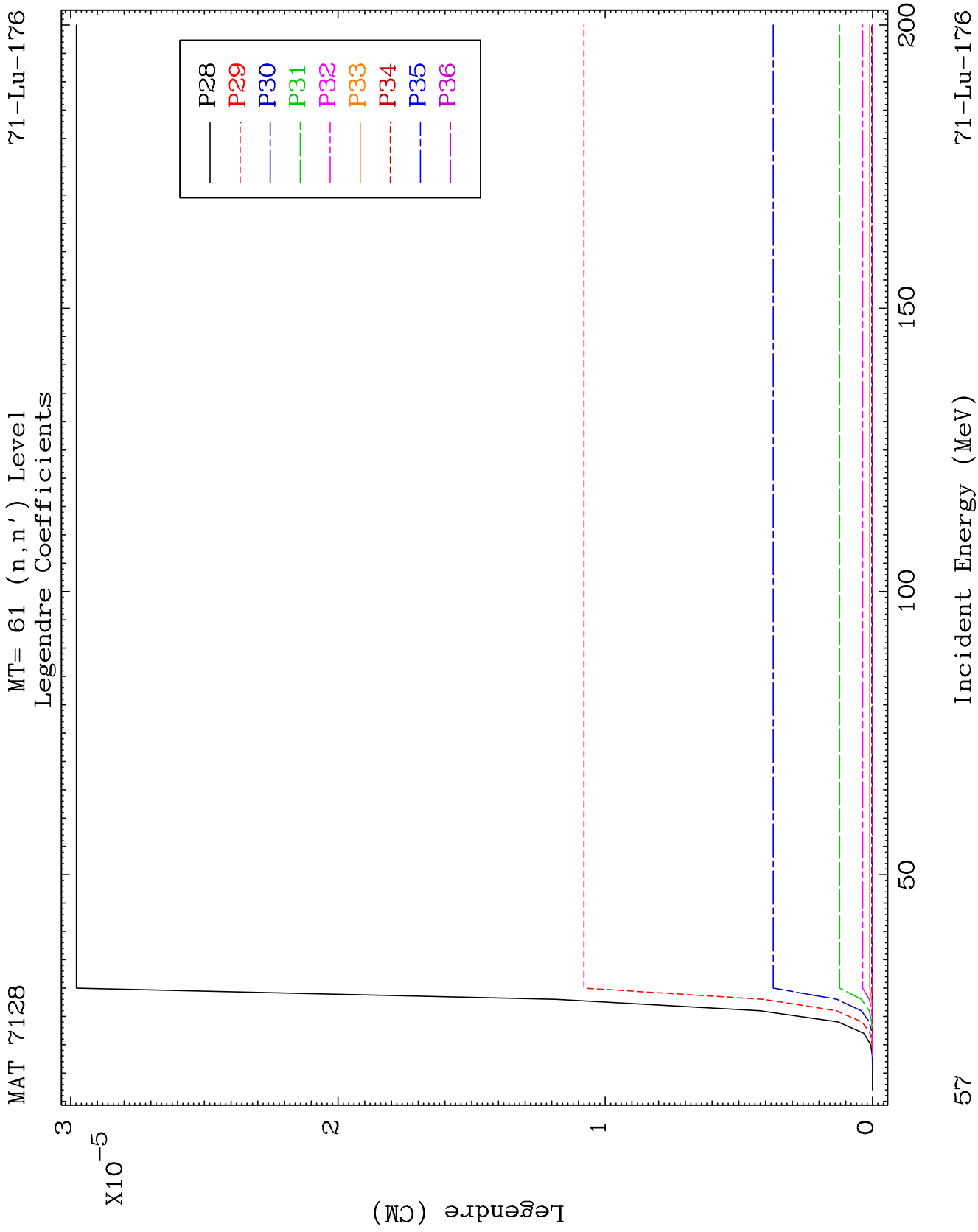
MT= 60 (n, n') Level
Legendre Coefficients

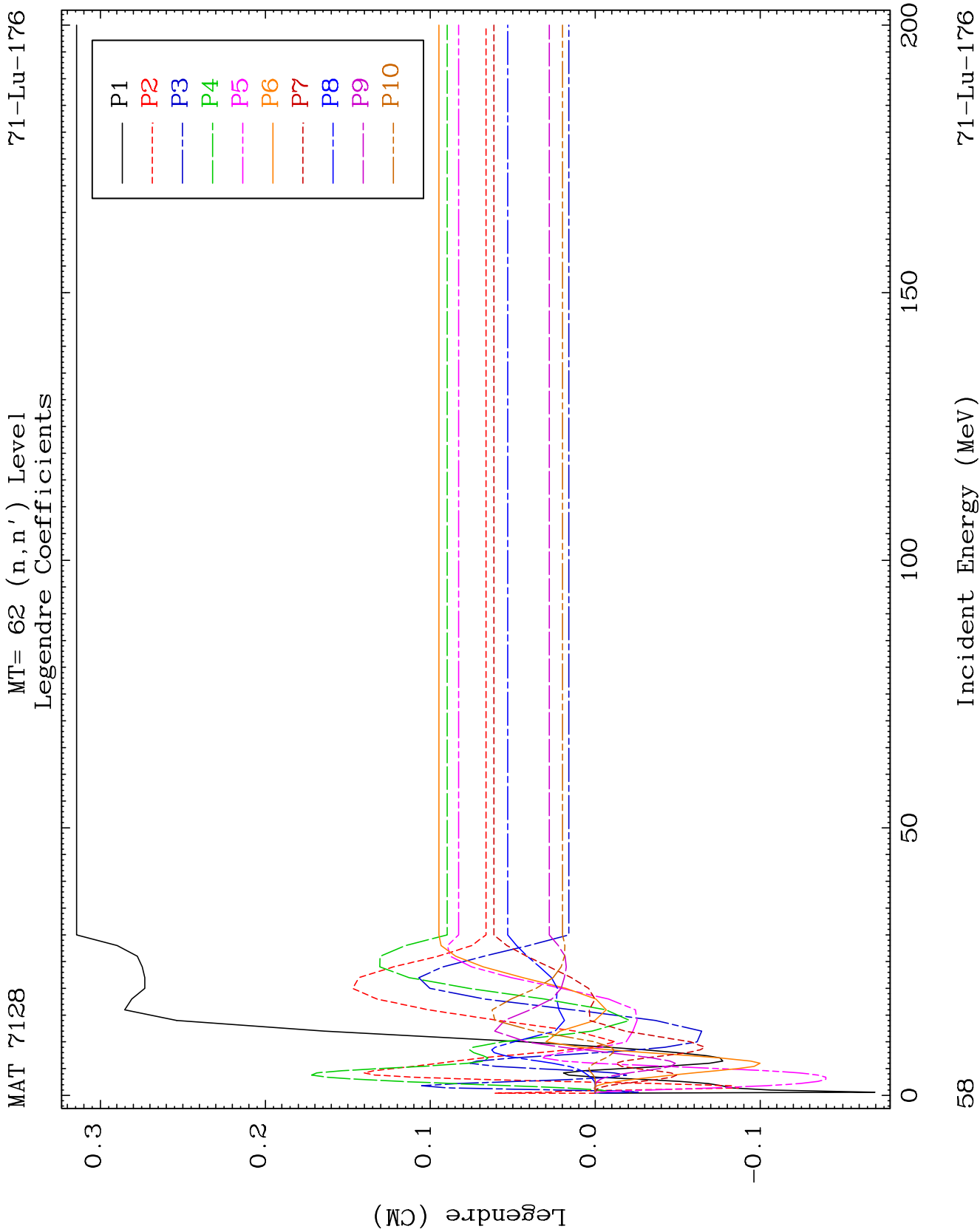
71-Lu-176

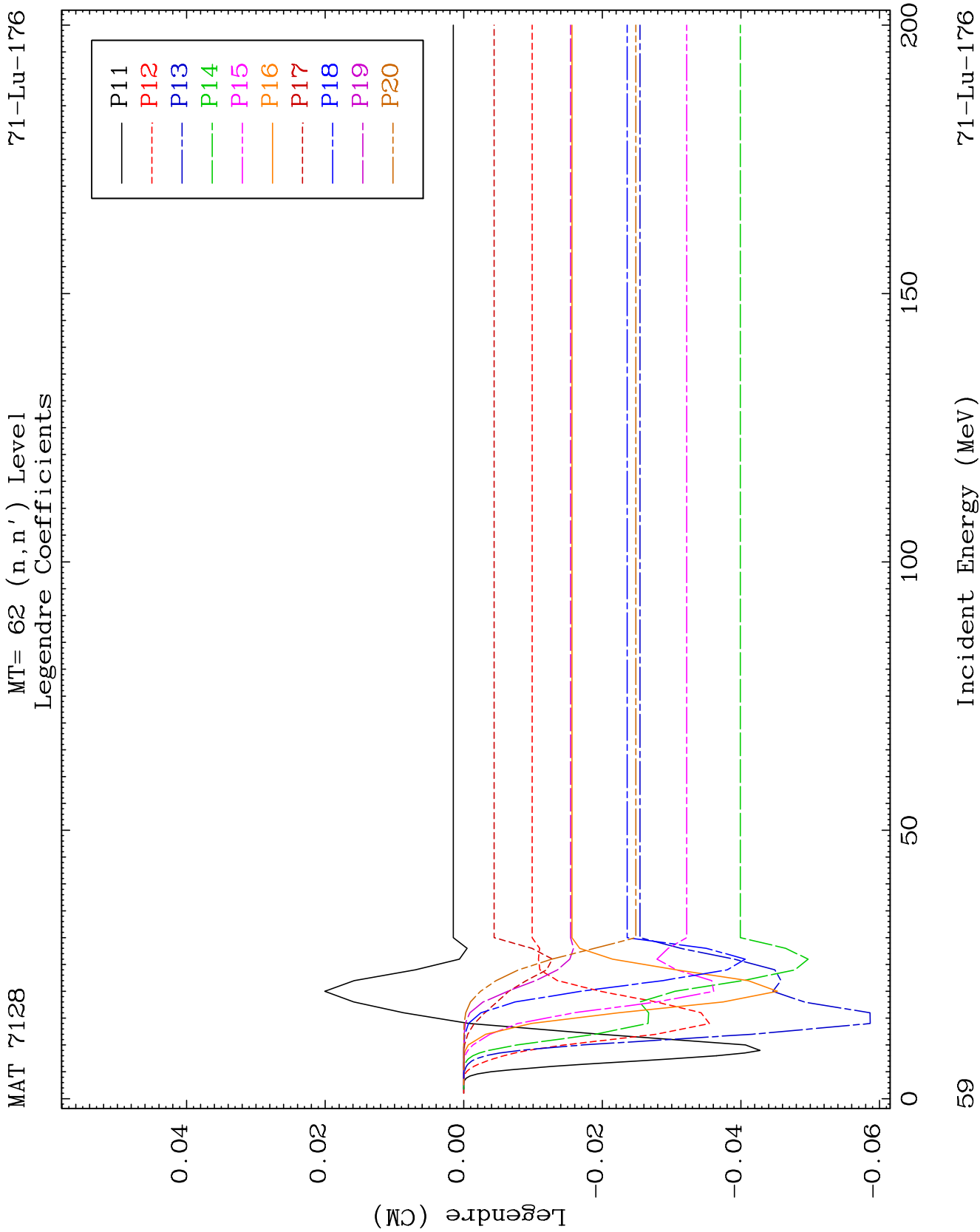


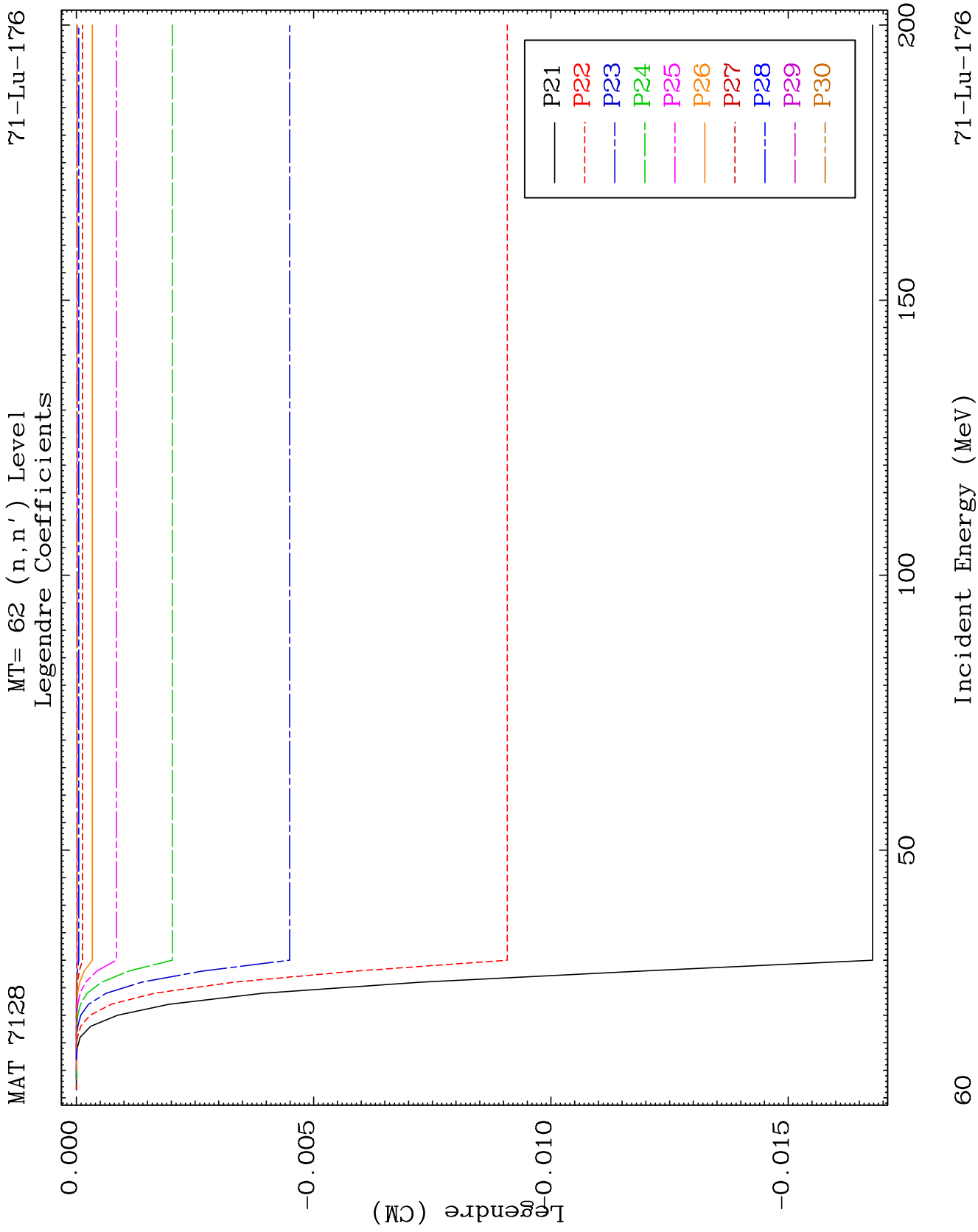


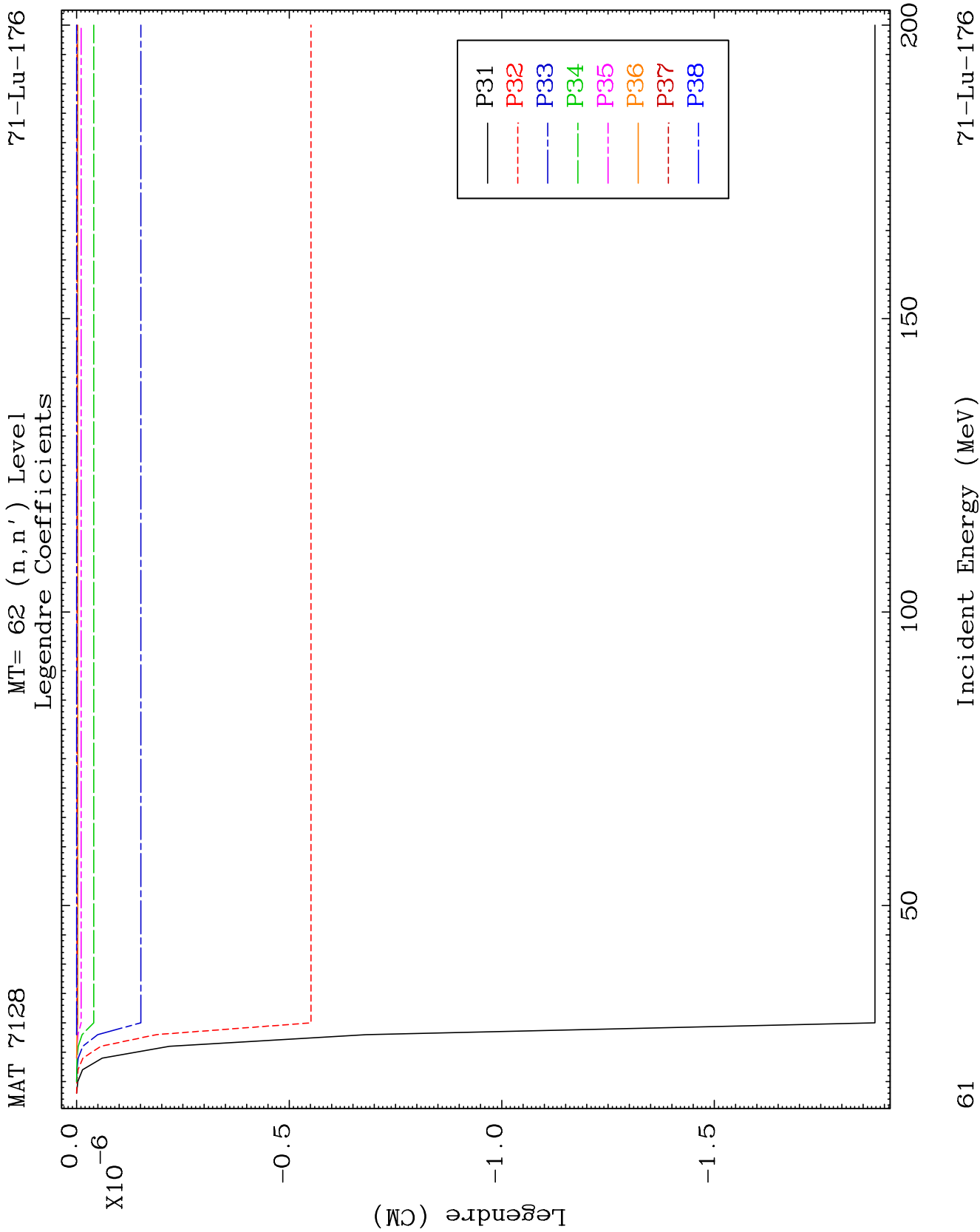


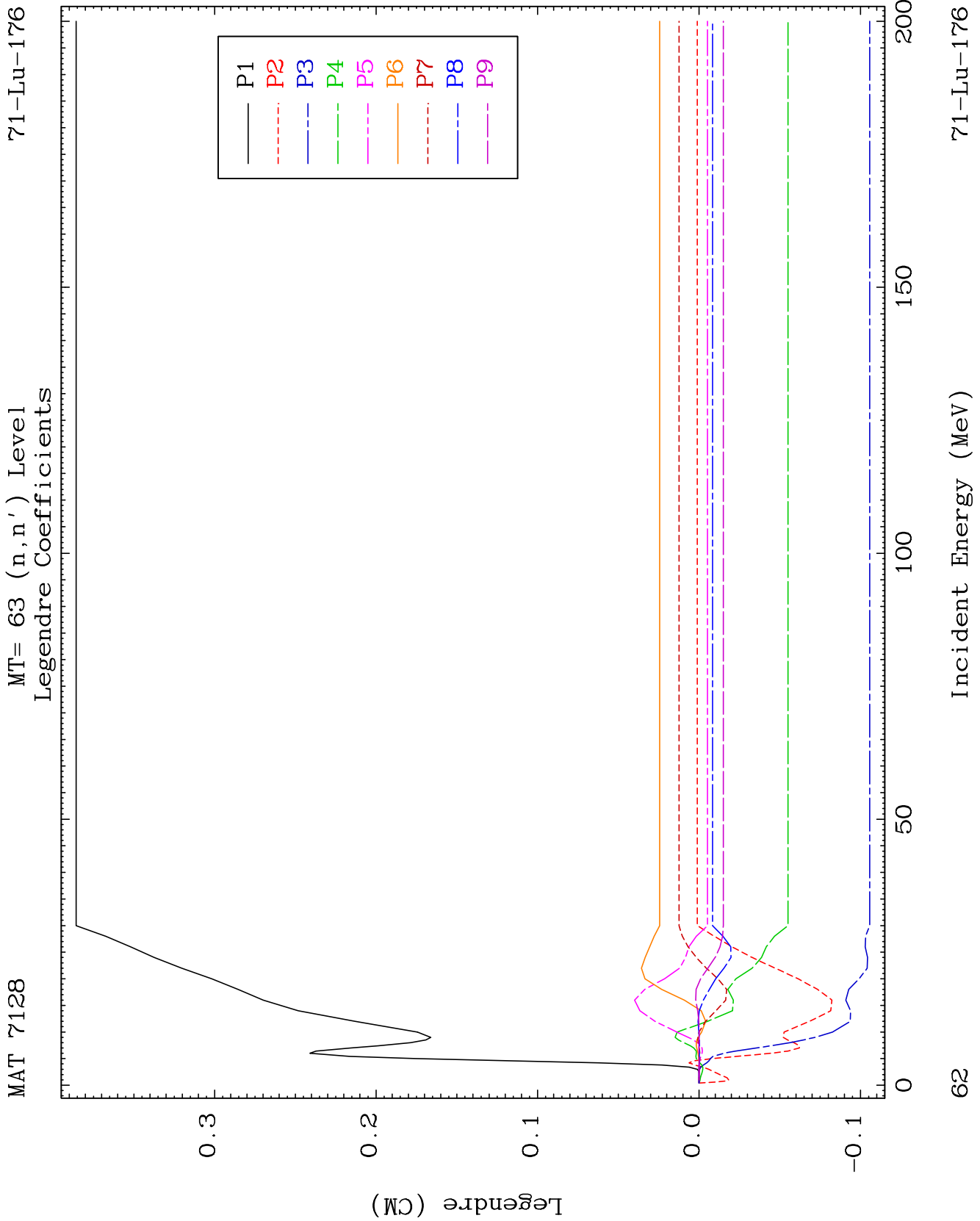


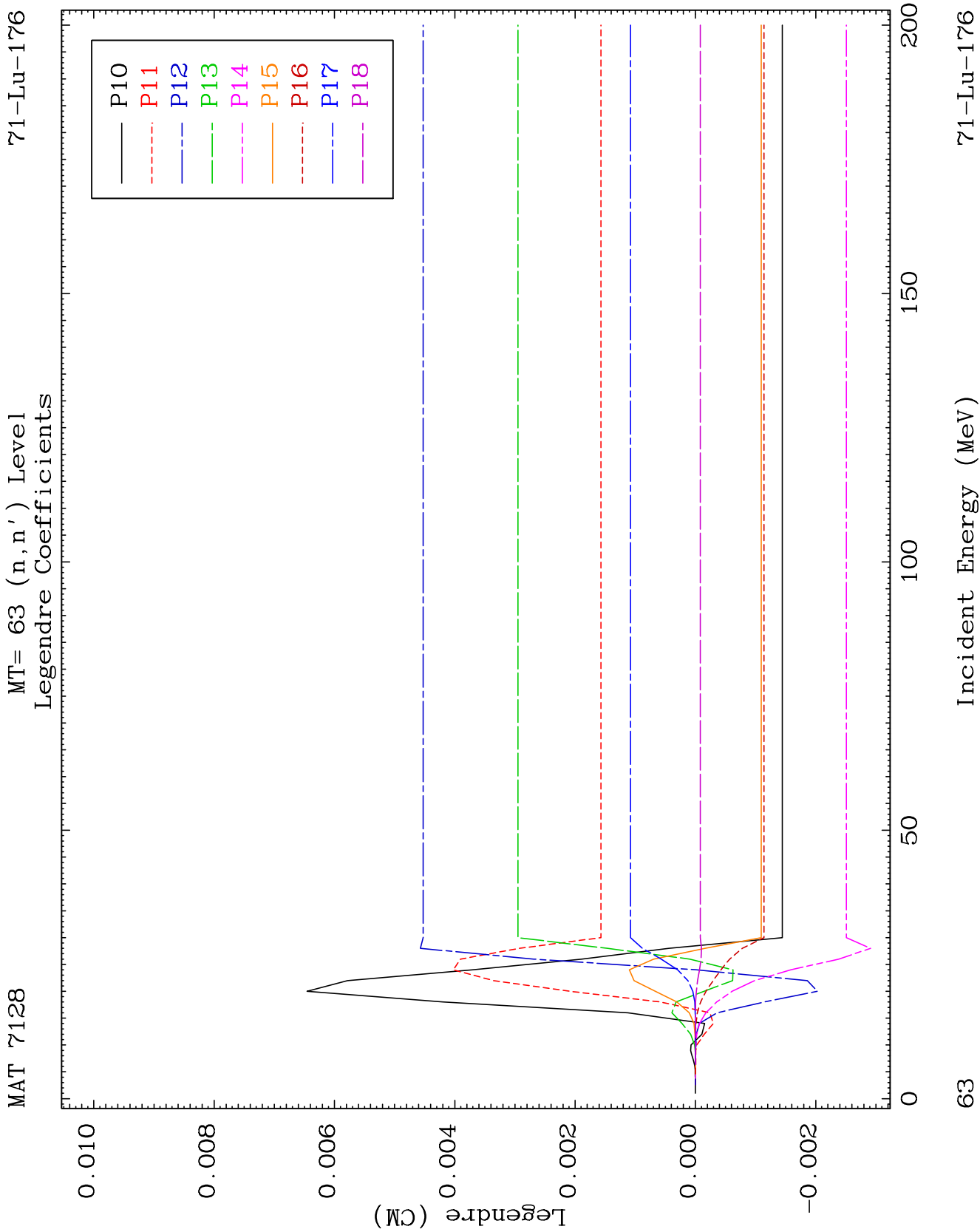








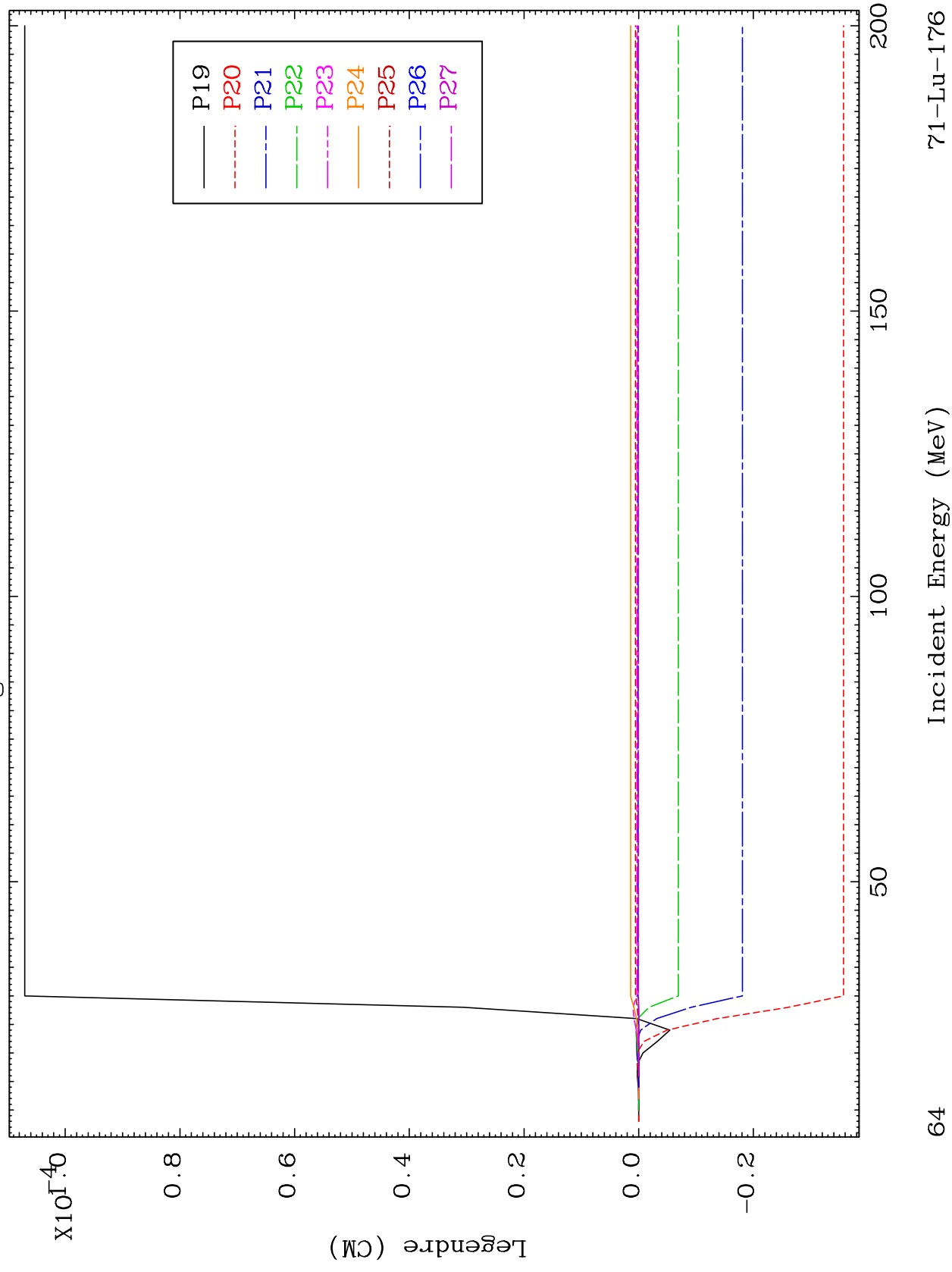


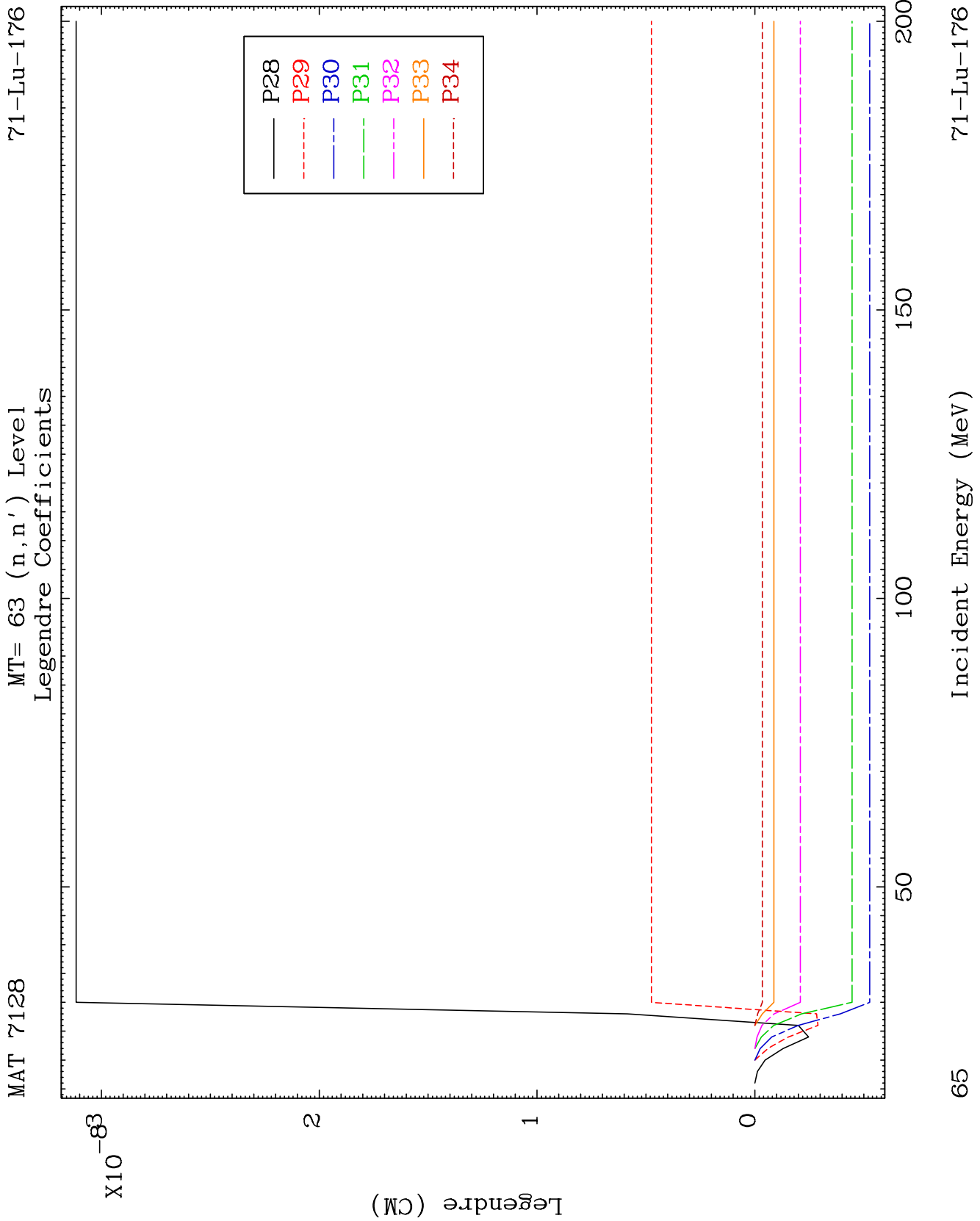


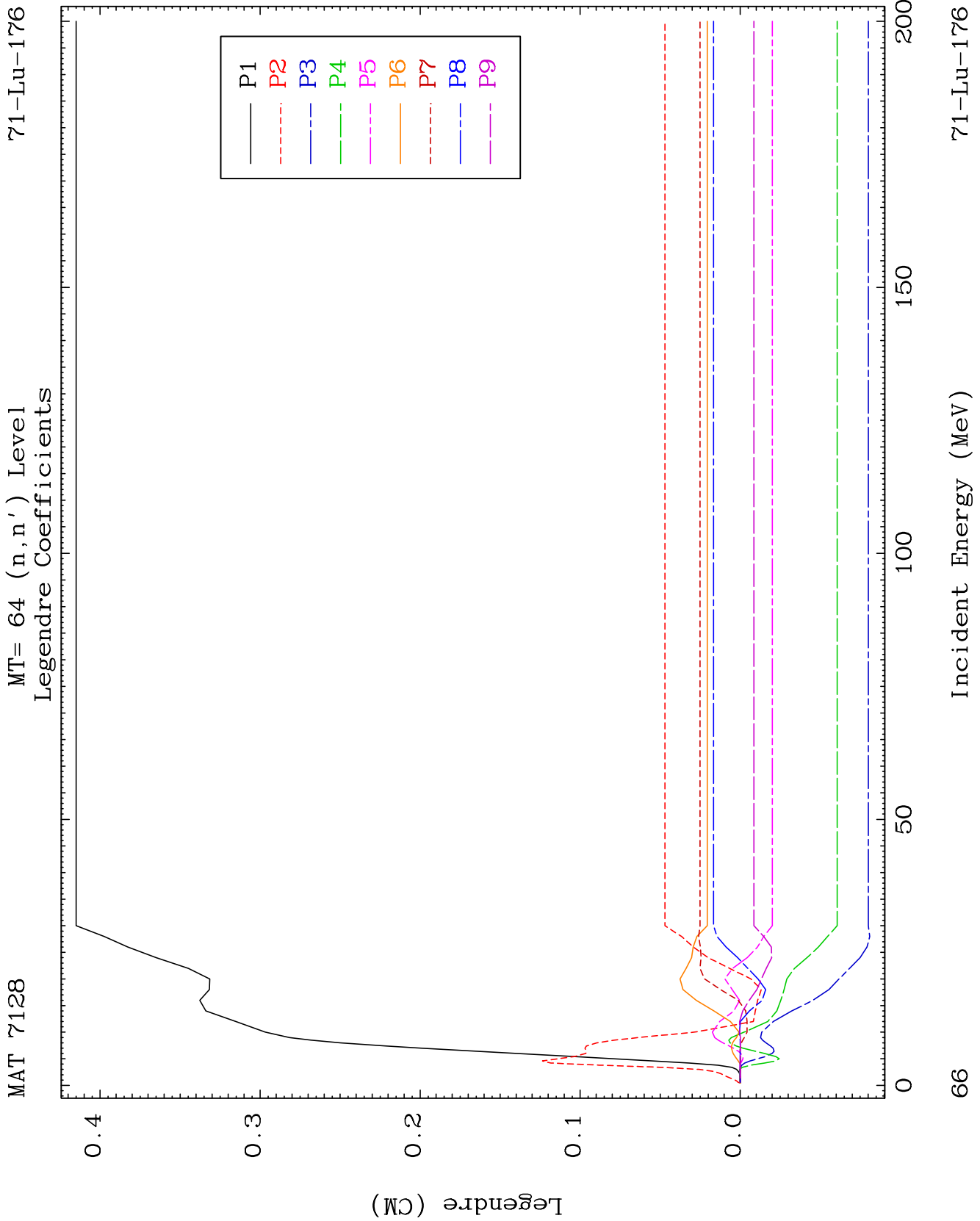
MAT 7128

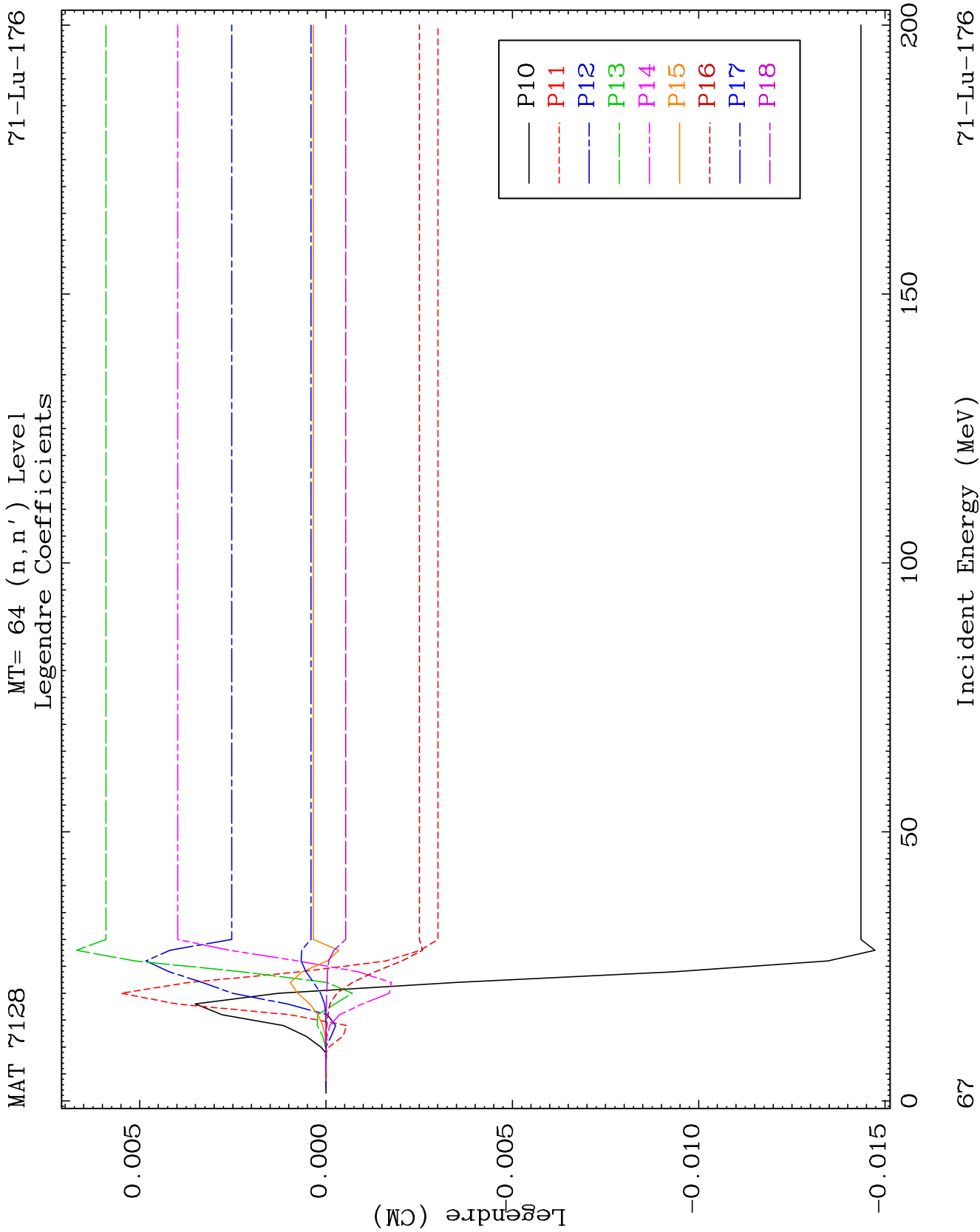
MT= 63 (n, n') Level
Legendre Coefficients

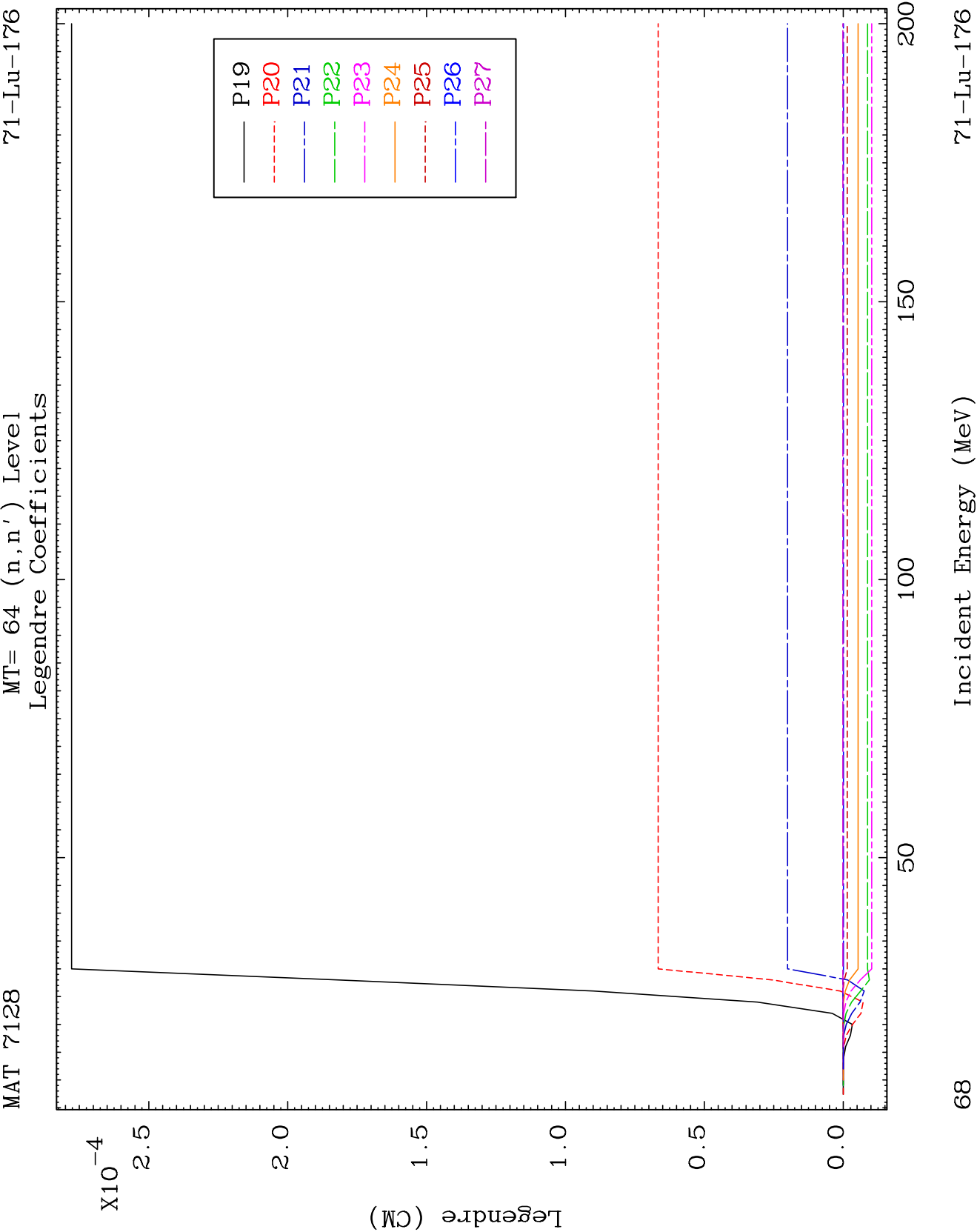
71-Lu-176







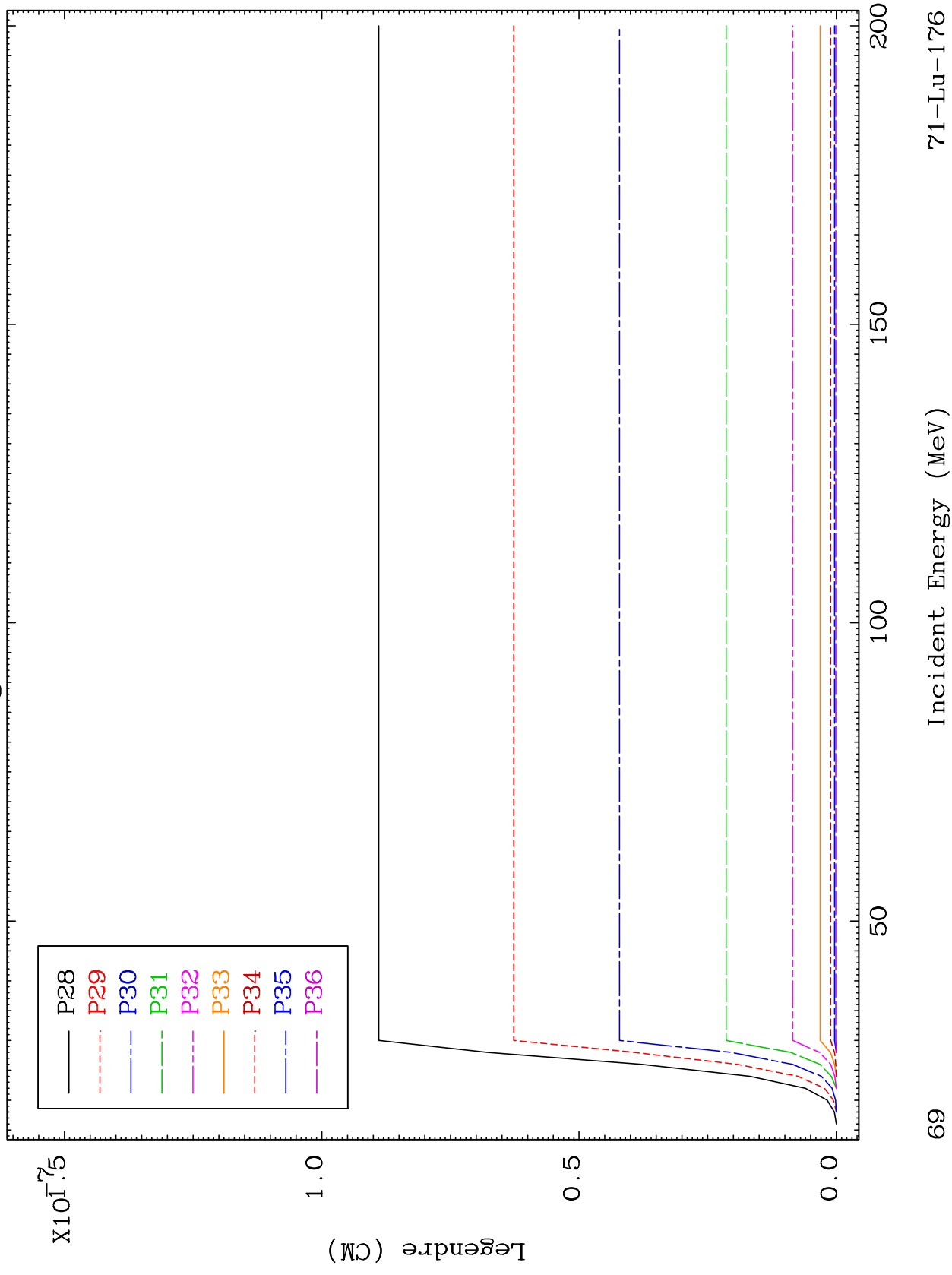


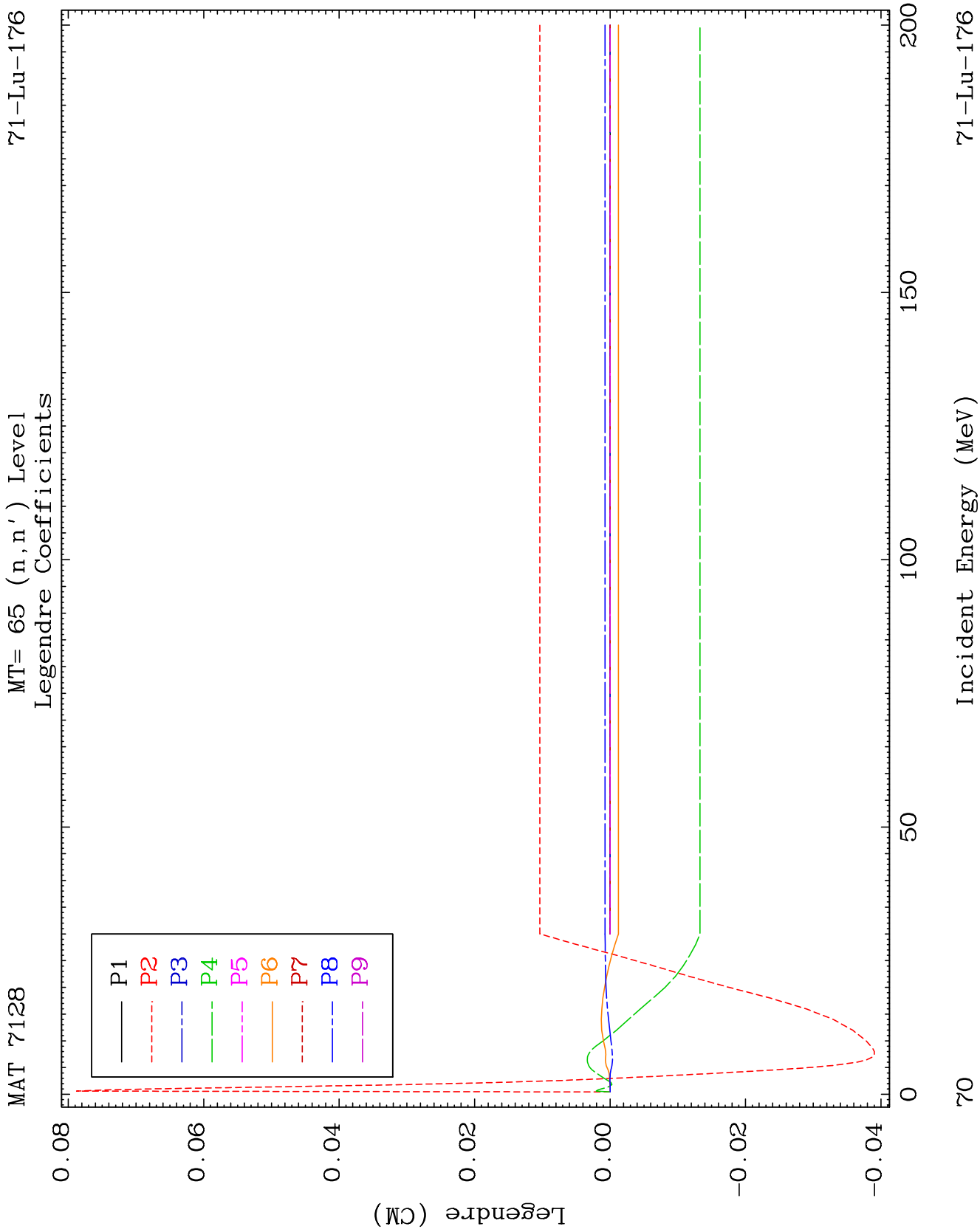


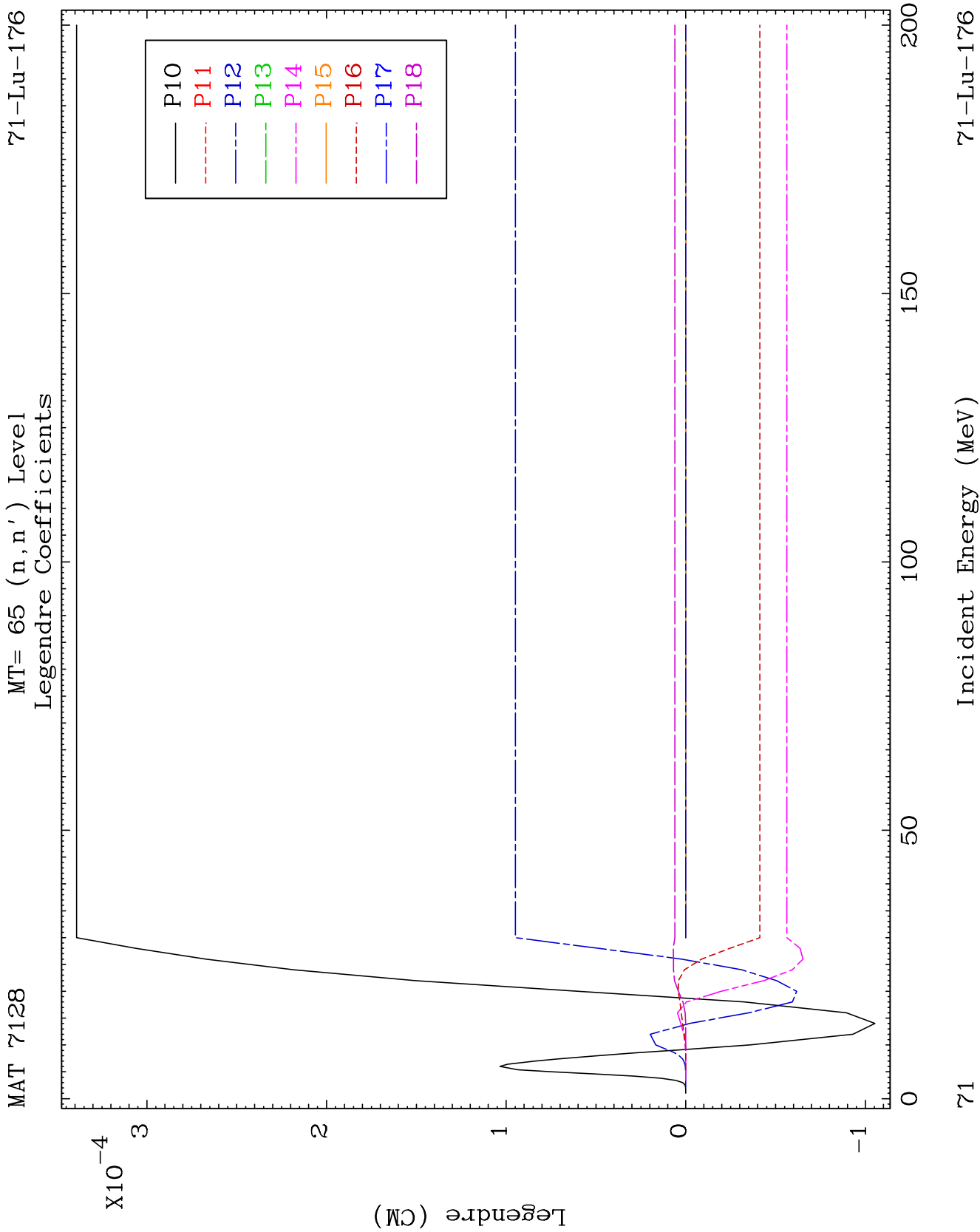
MAT 7128

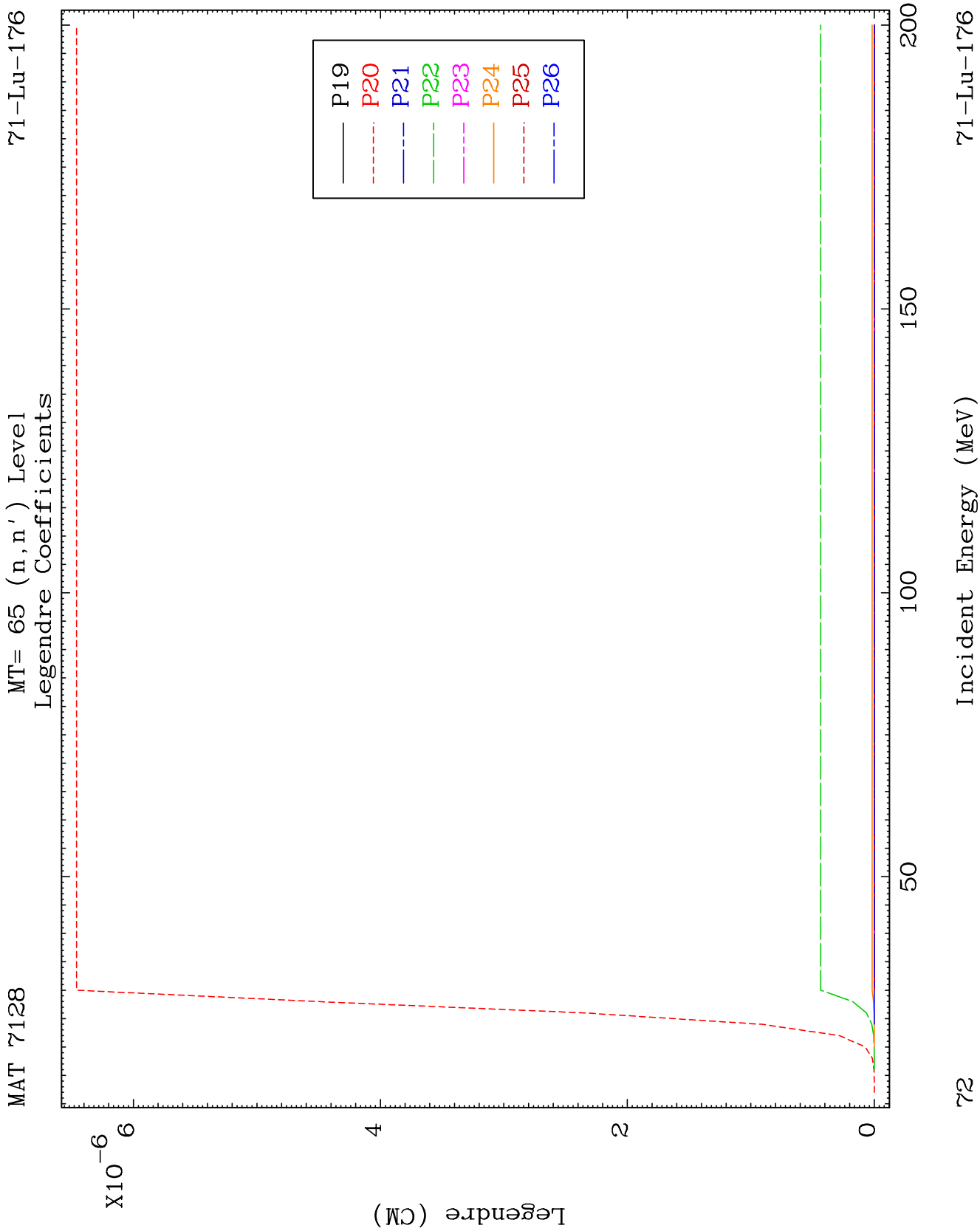
MT= 64 (n, n') Level
Legendre Coefficients

71-Lu-176





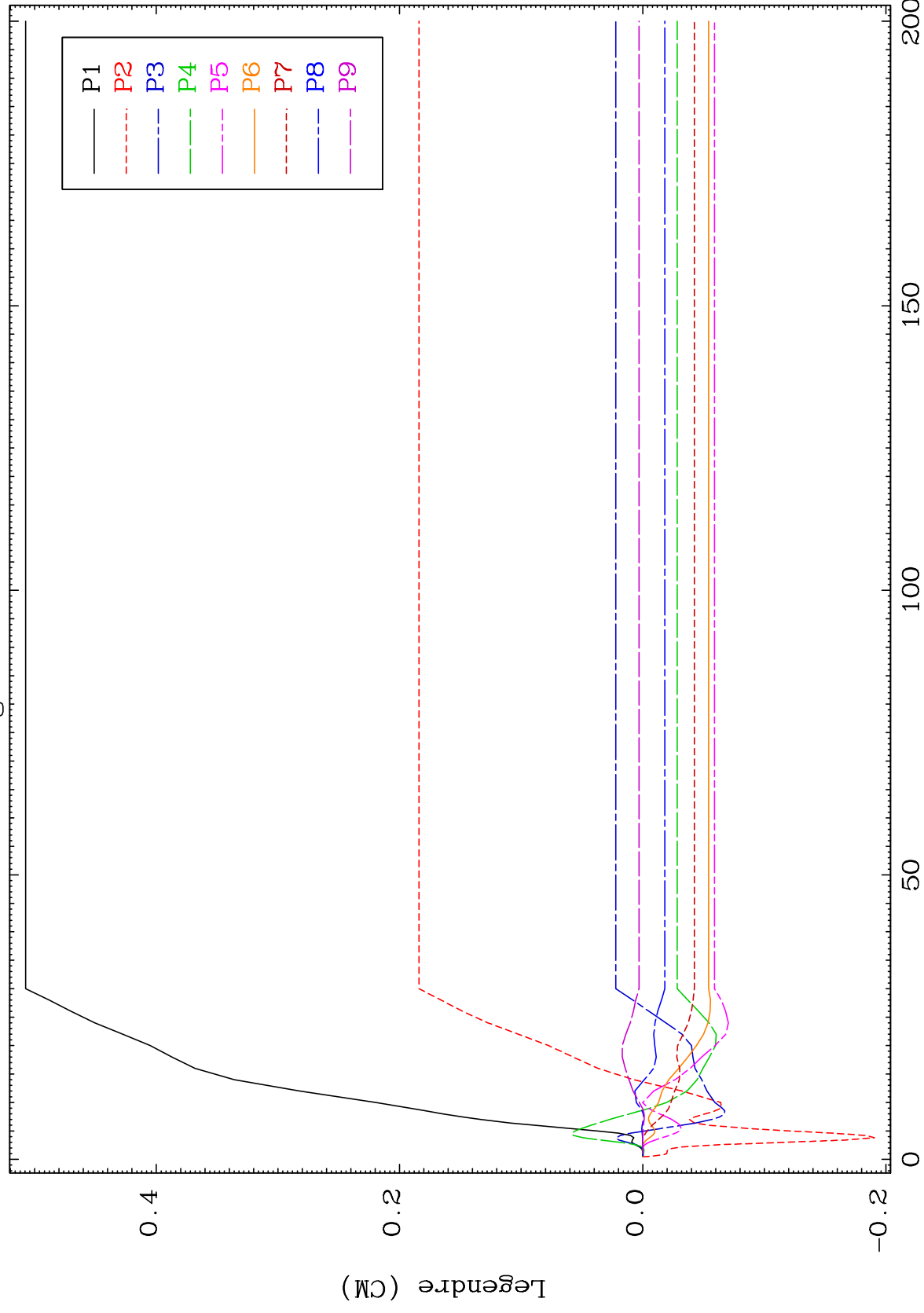




MAT 7128

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

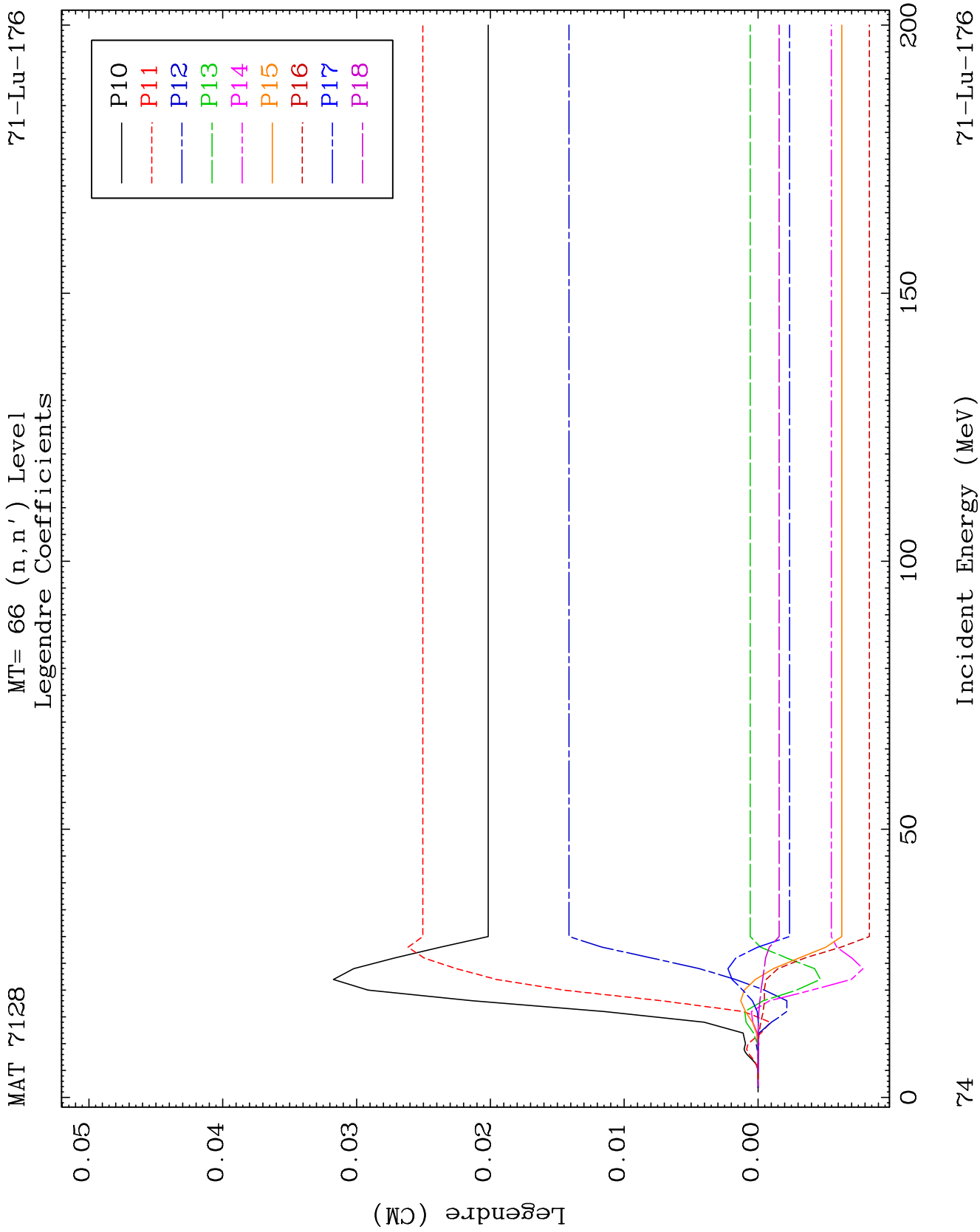
71-Lu-176

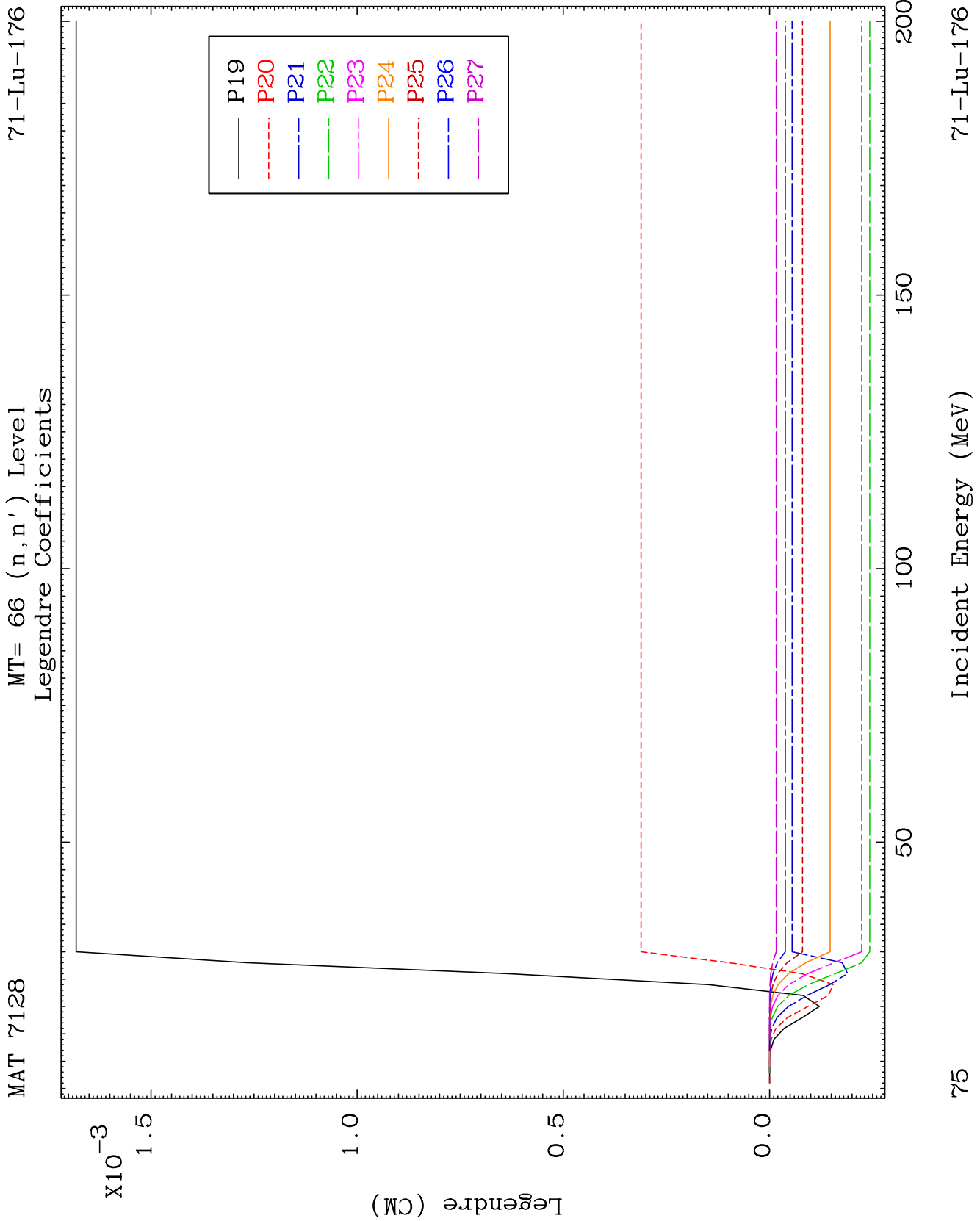


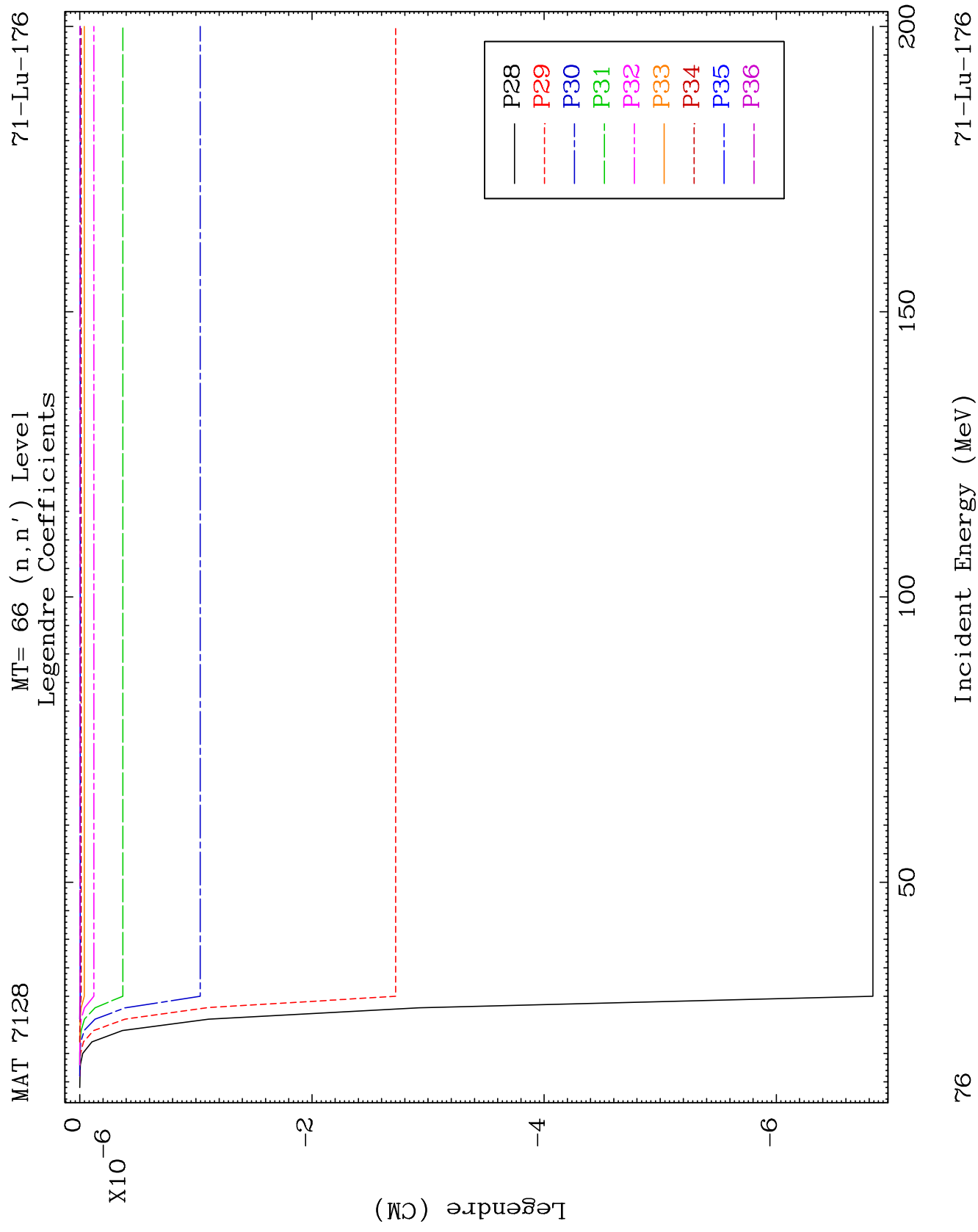
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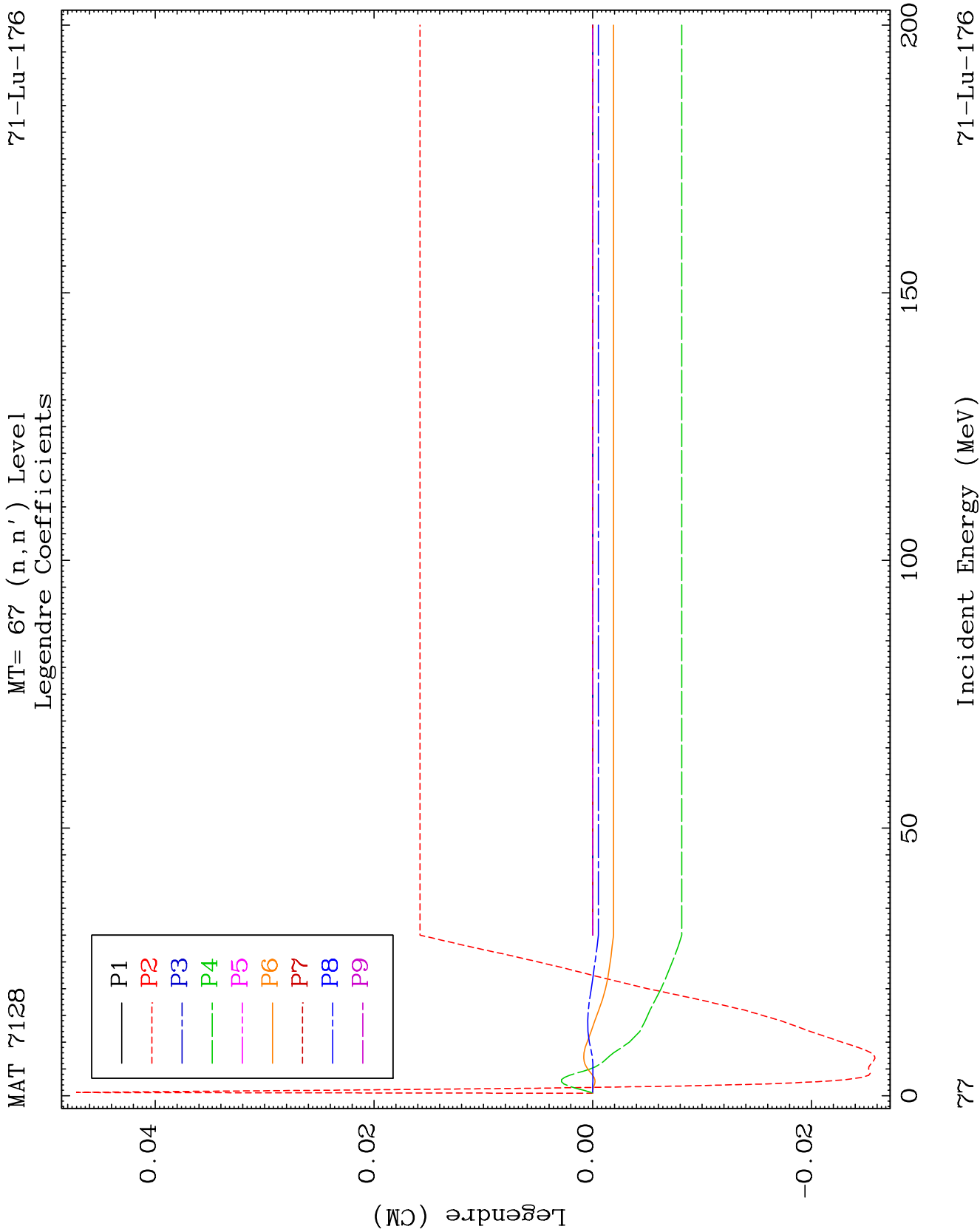
Incident Energy (MeV)

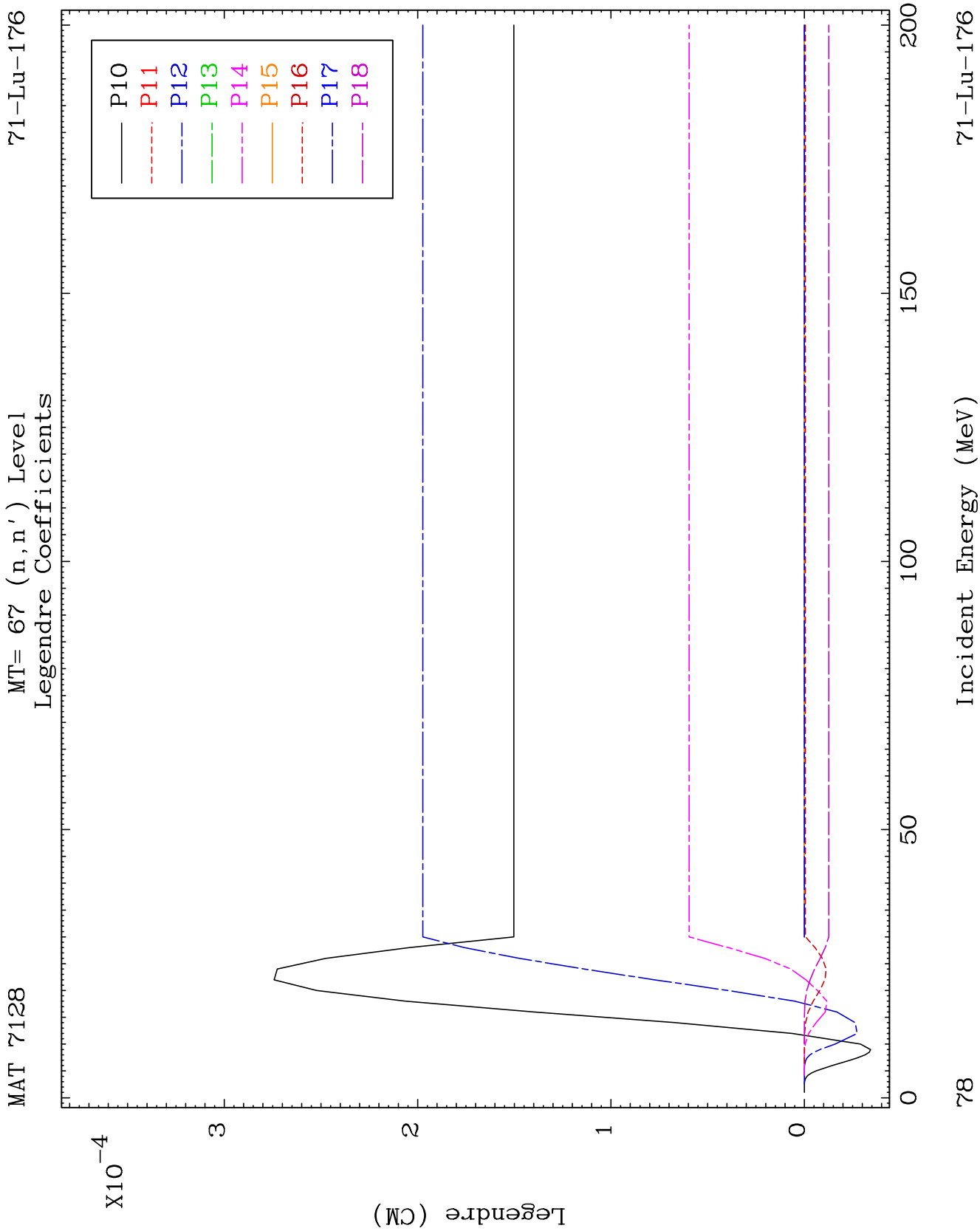
71-Lu-176

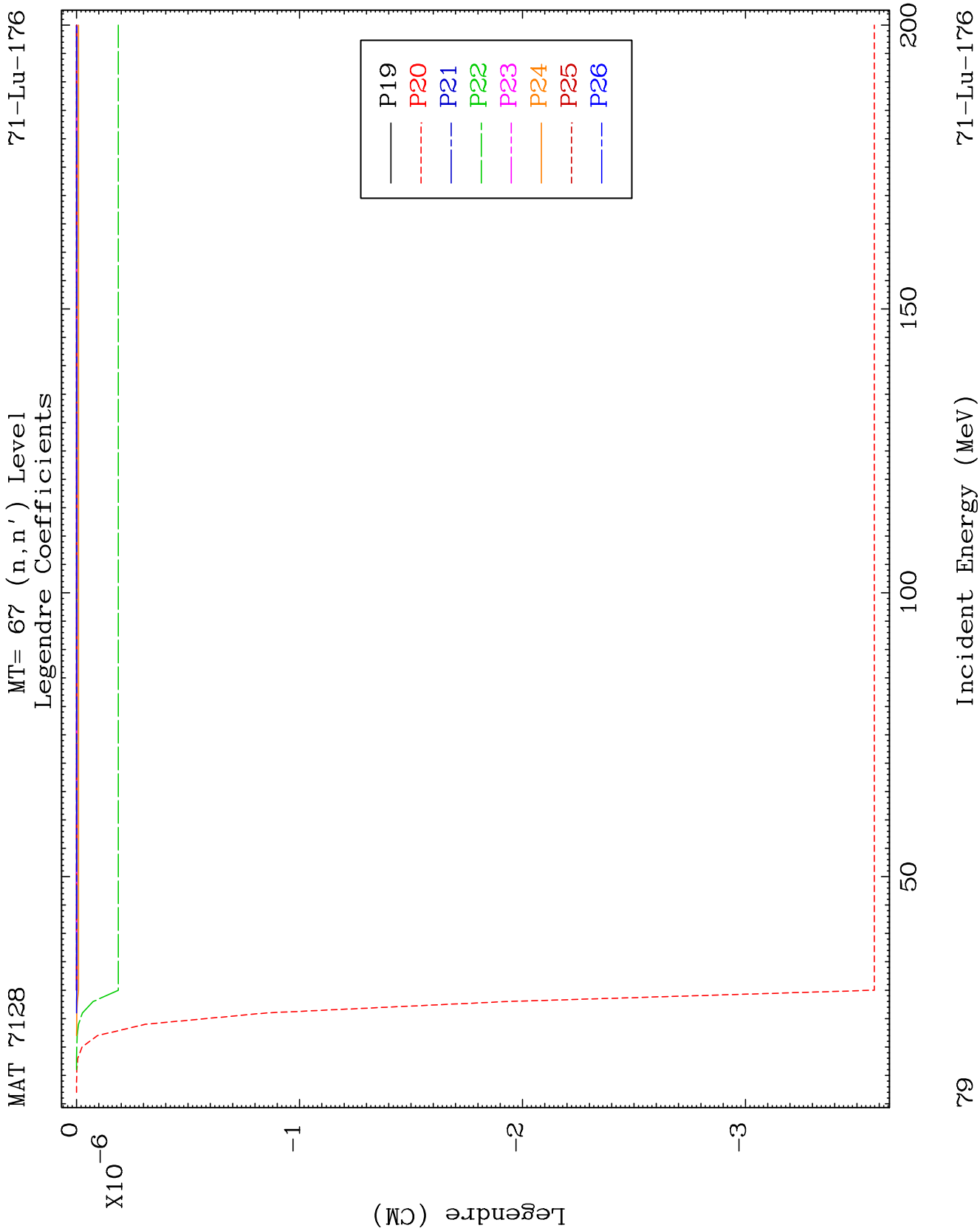


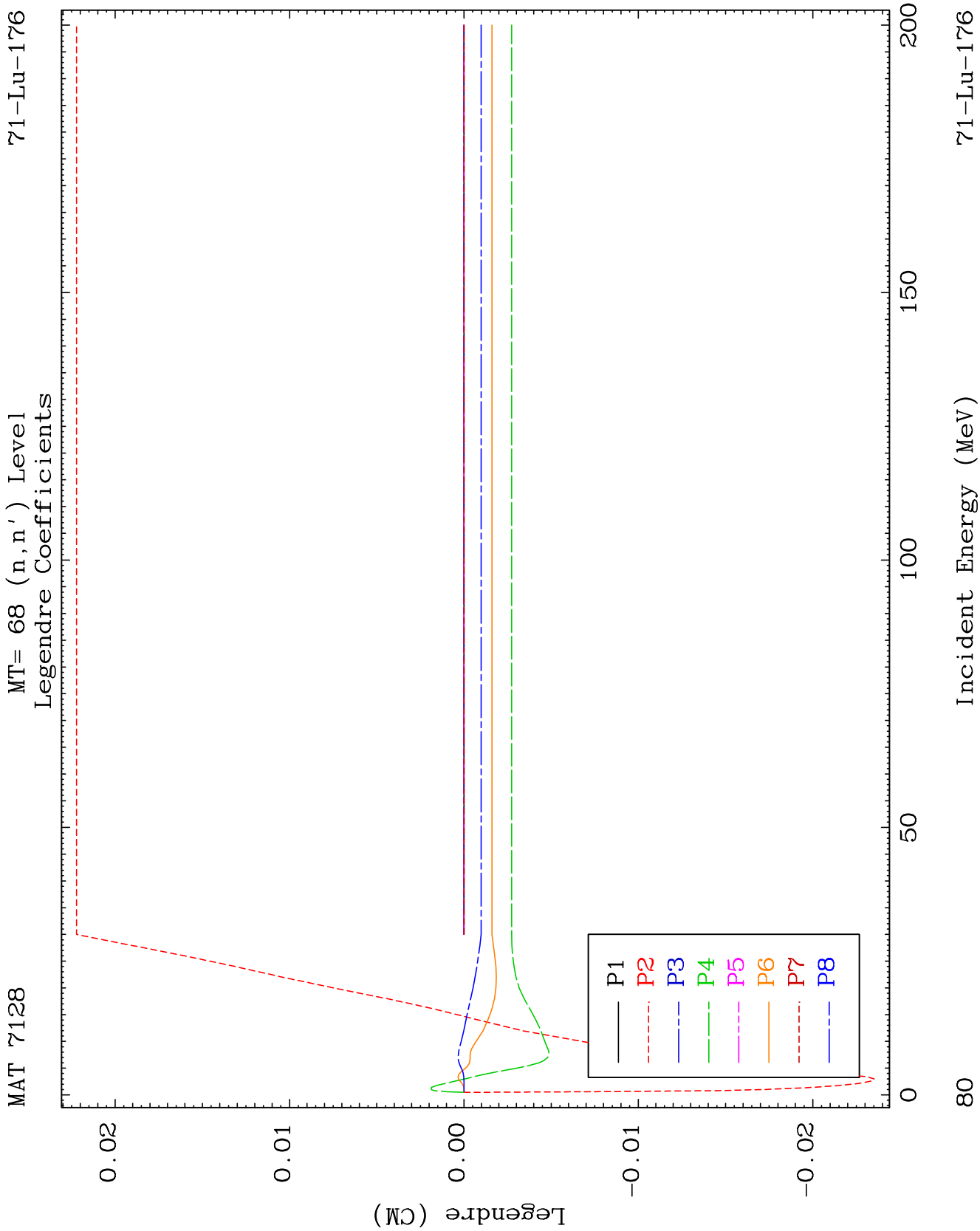


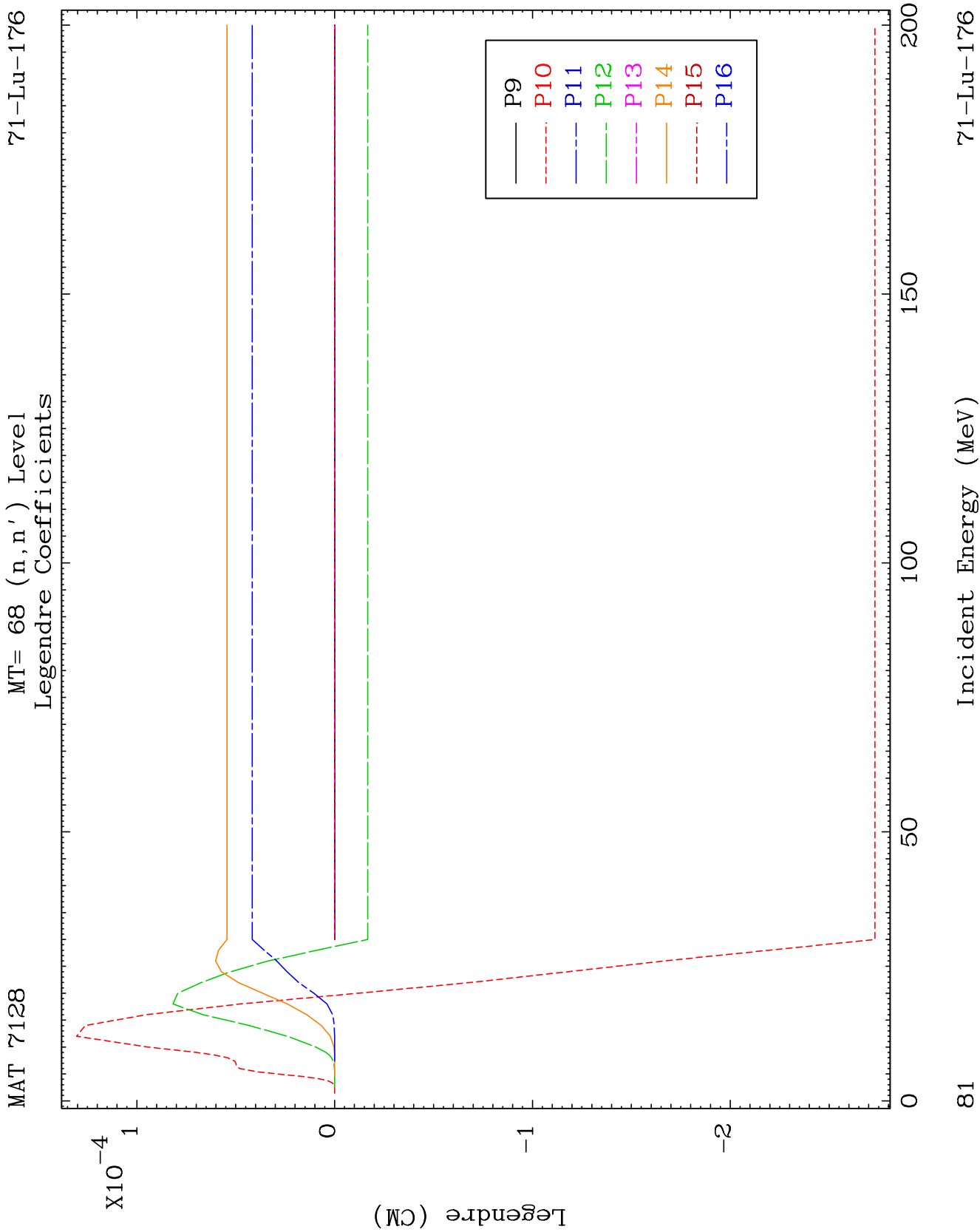








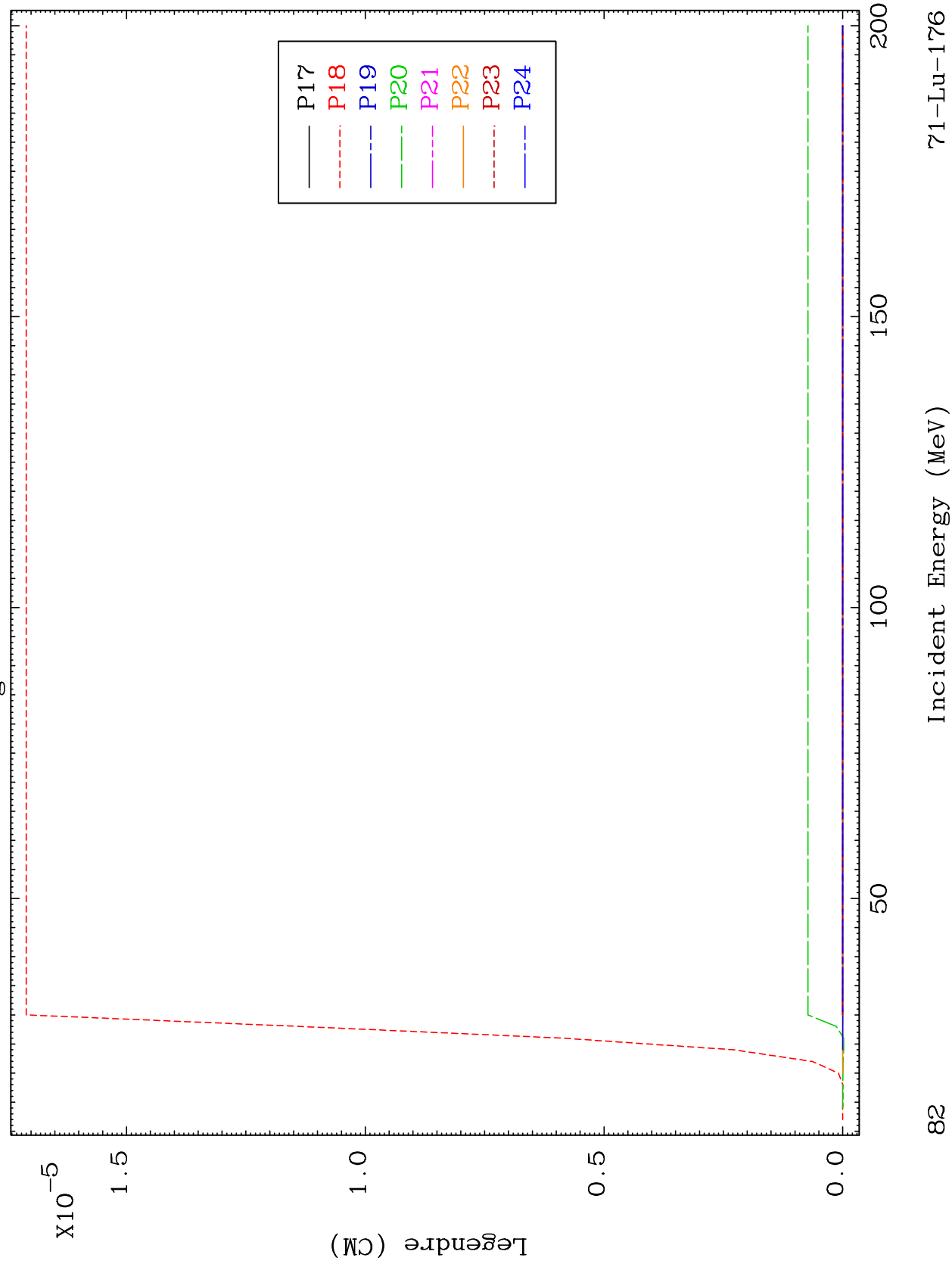


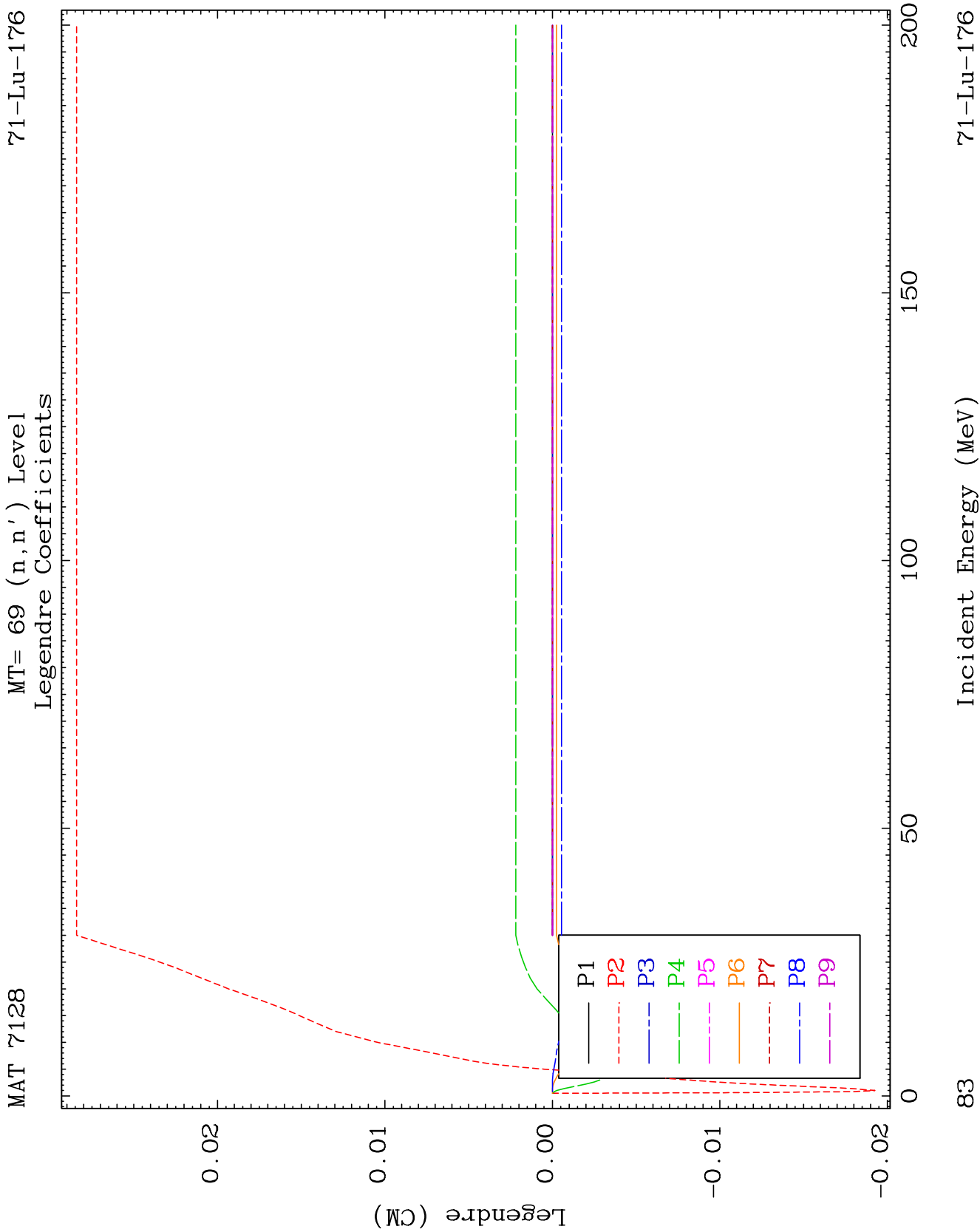


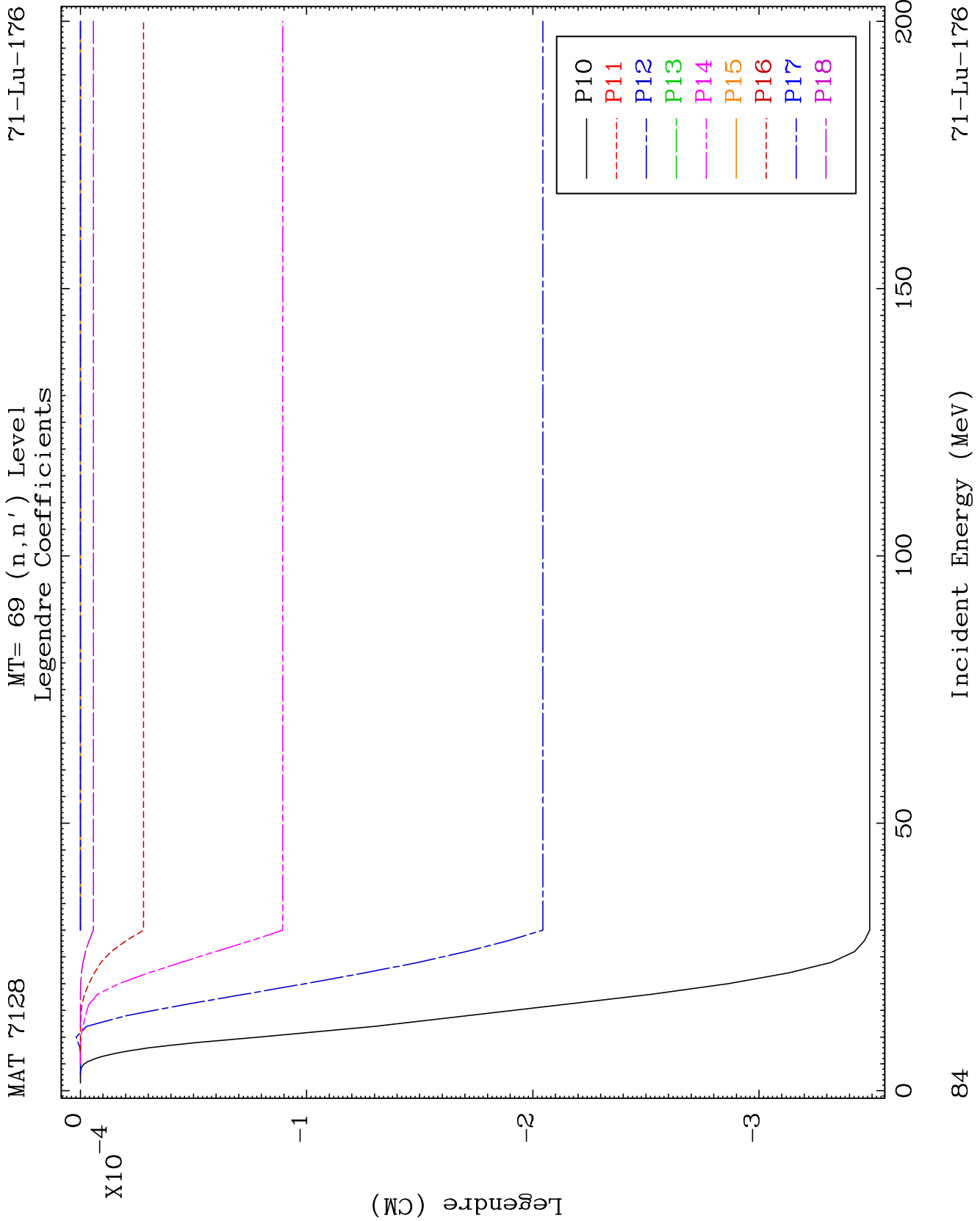
MAT 7128

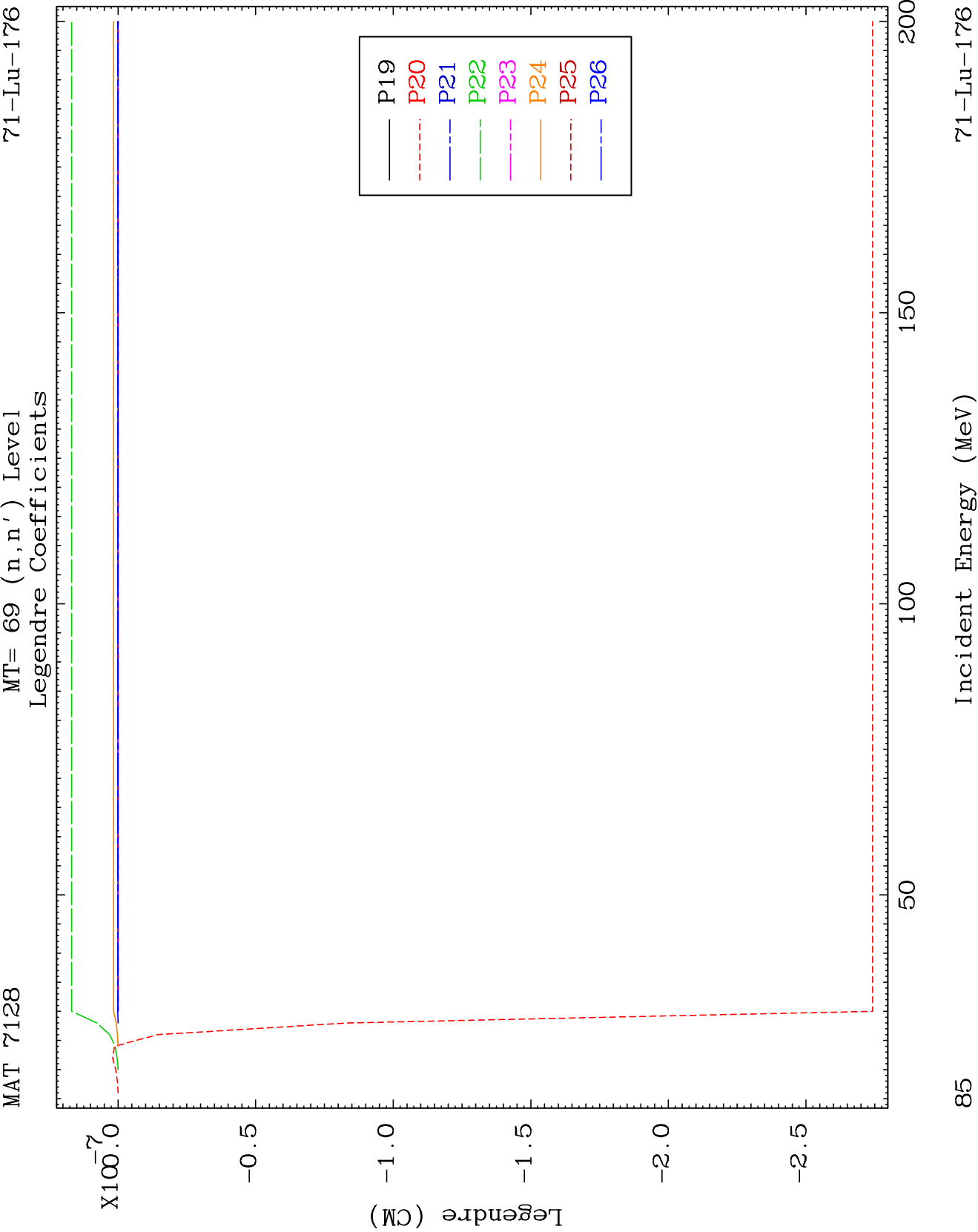
MT= 68 (n, n') Level
Legendre Coefficients

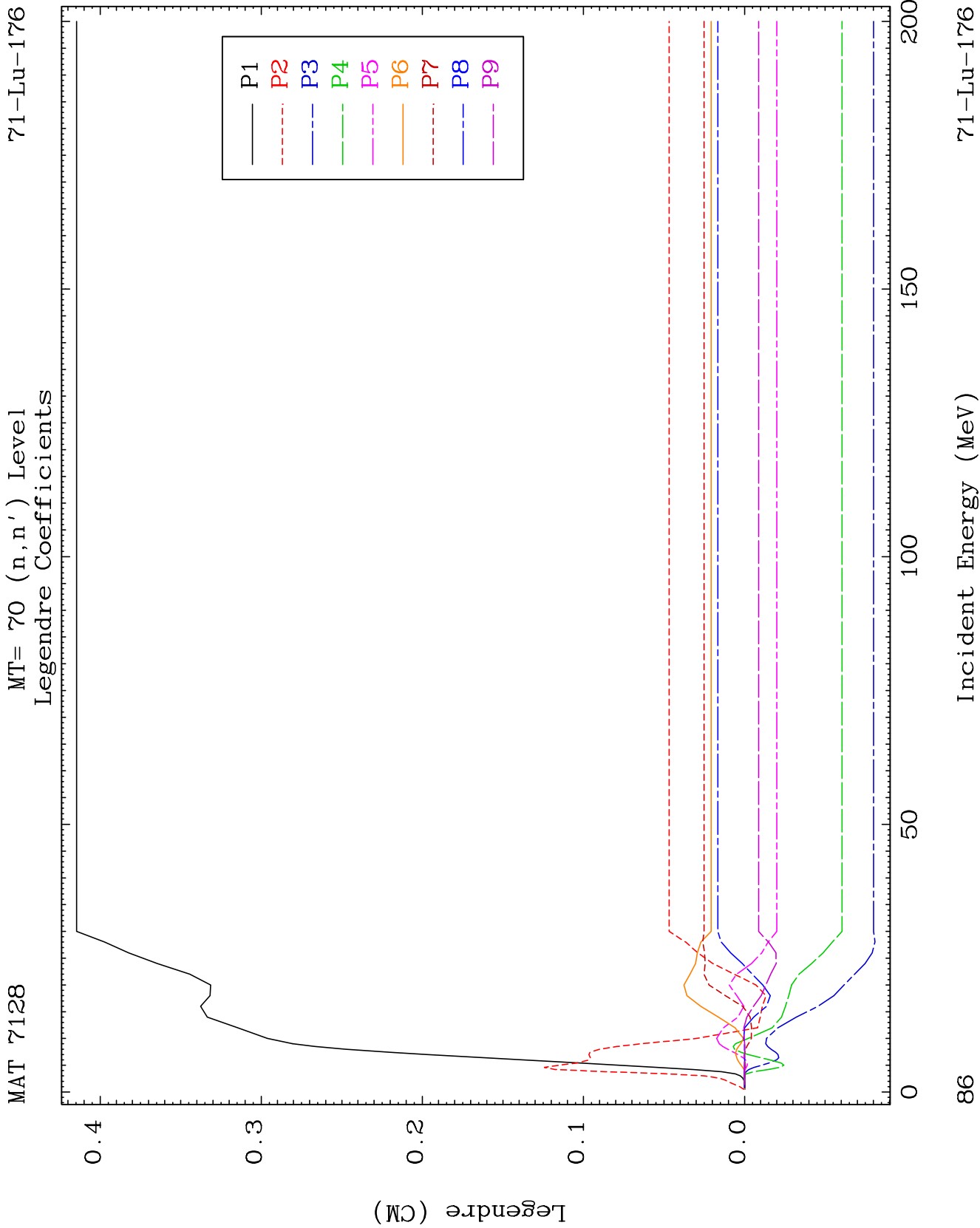
71-Lu-176

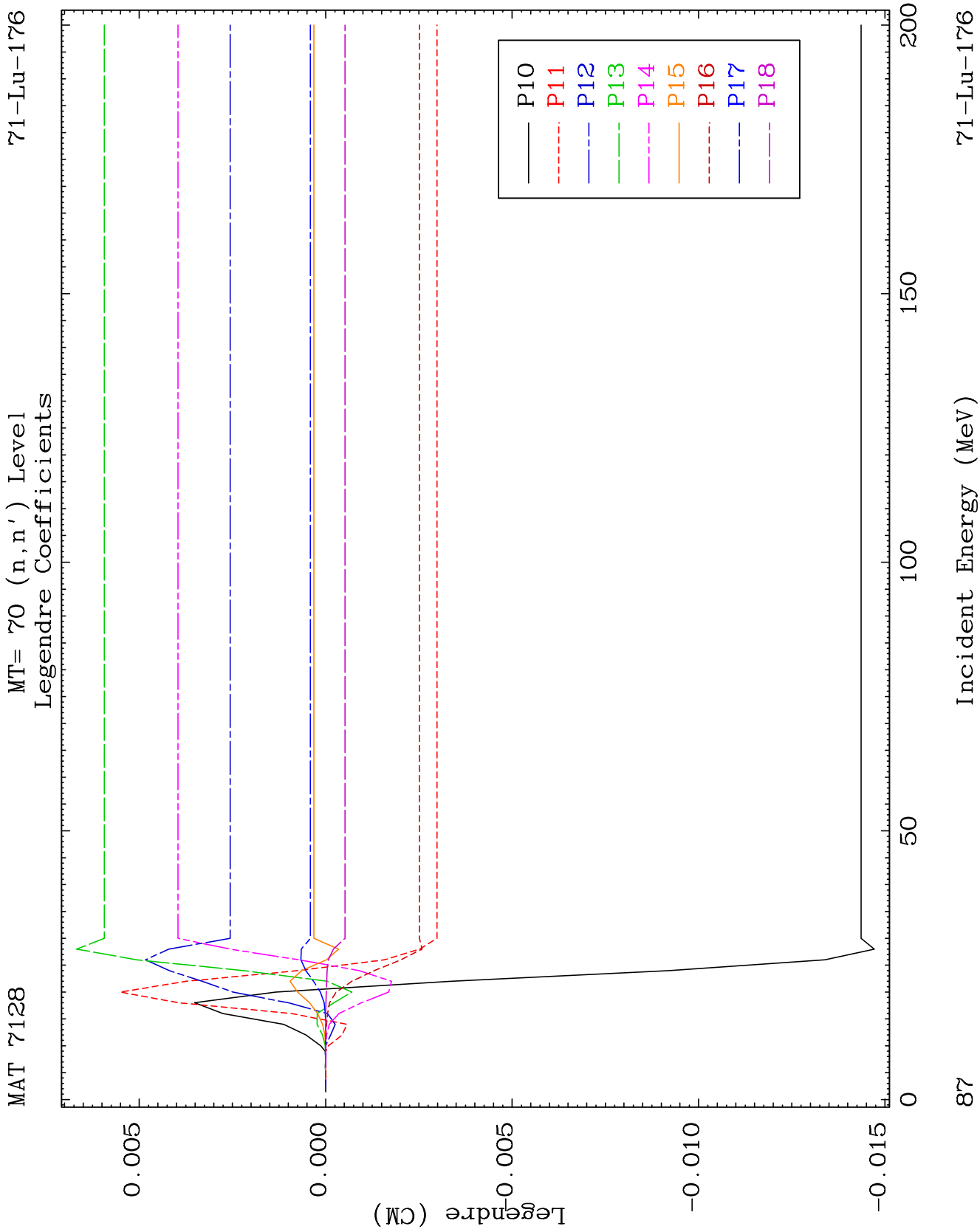


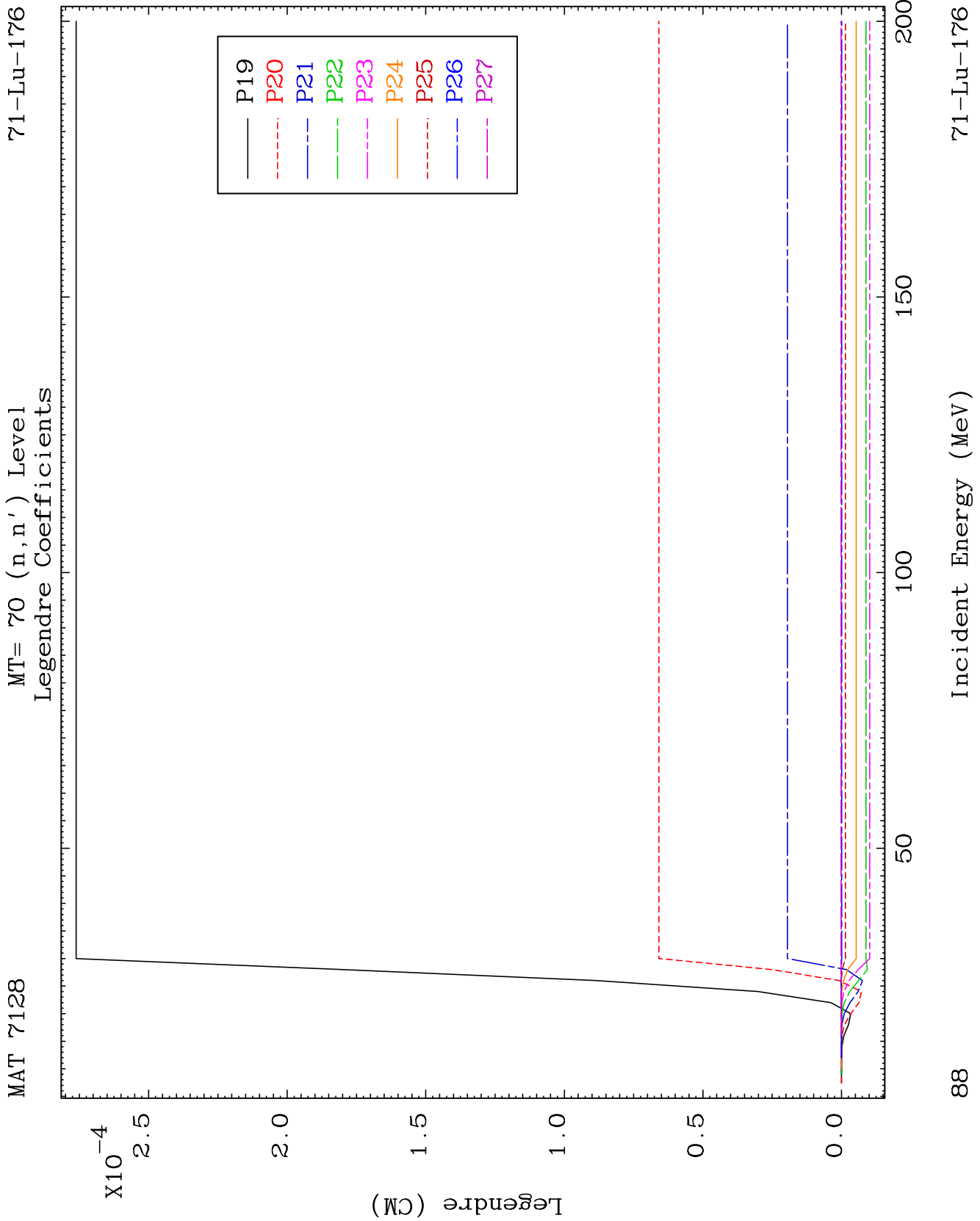








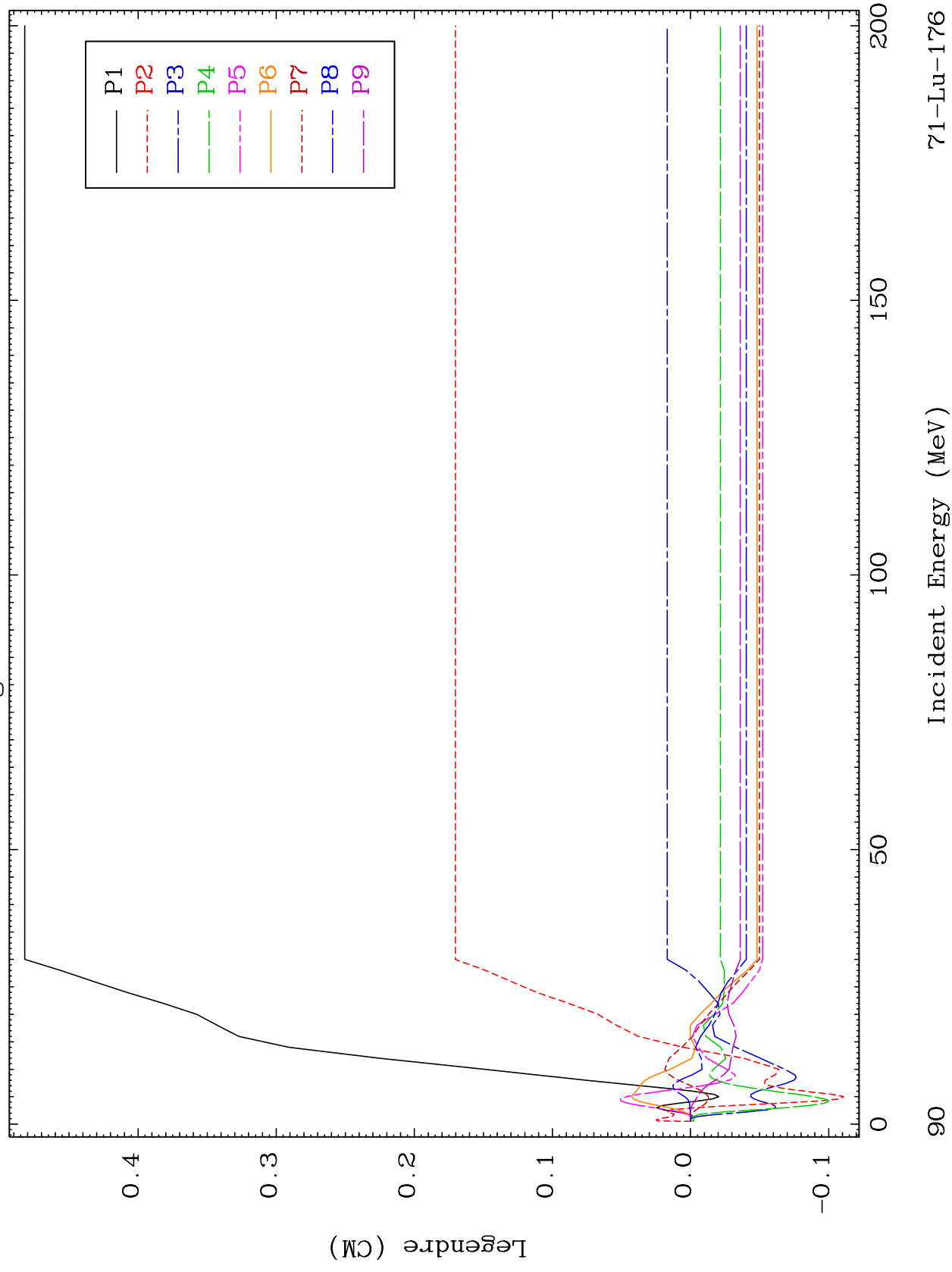


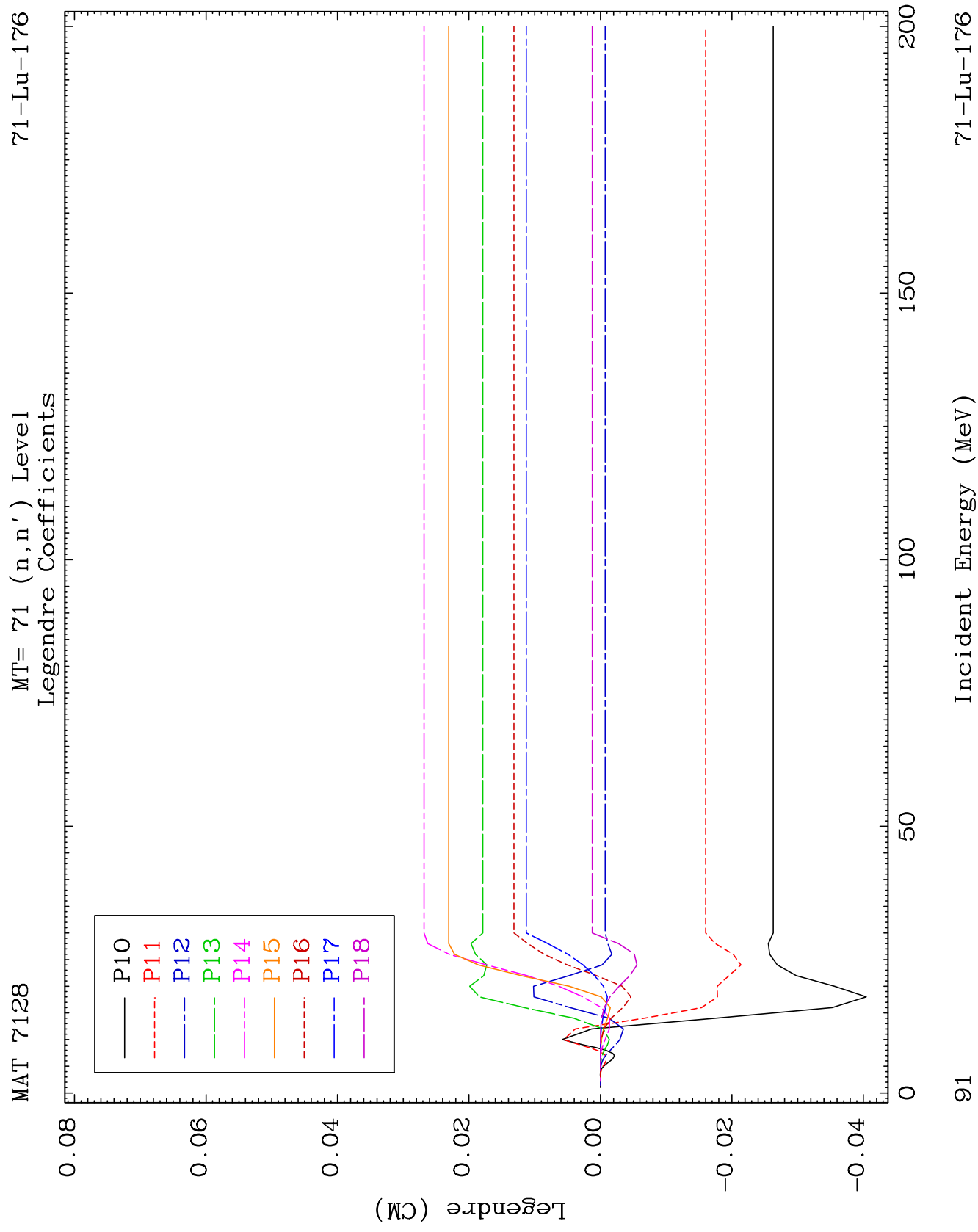


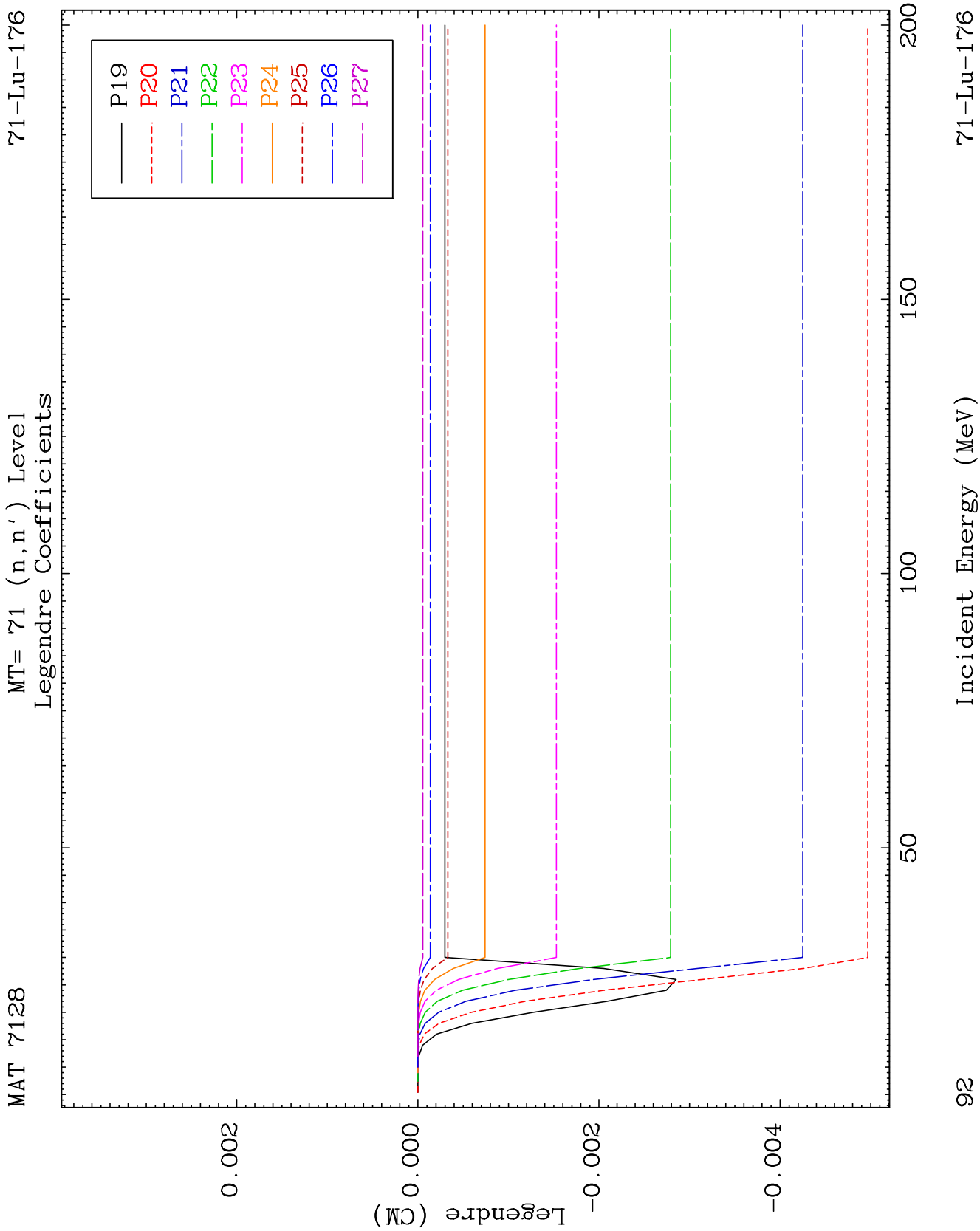
MAT 7128

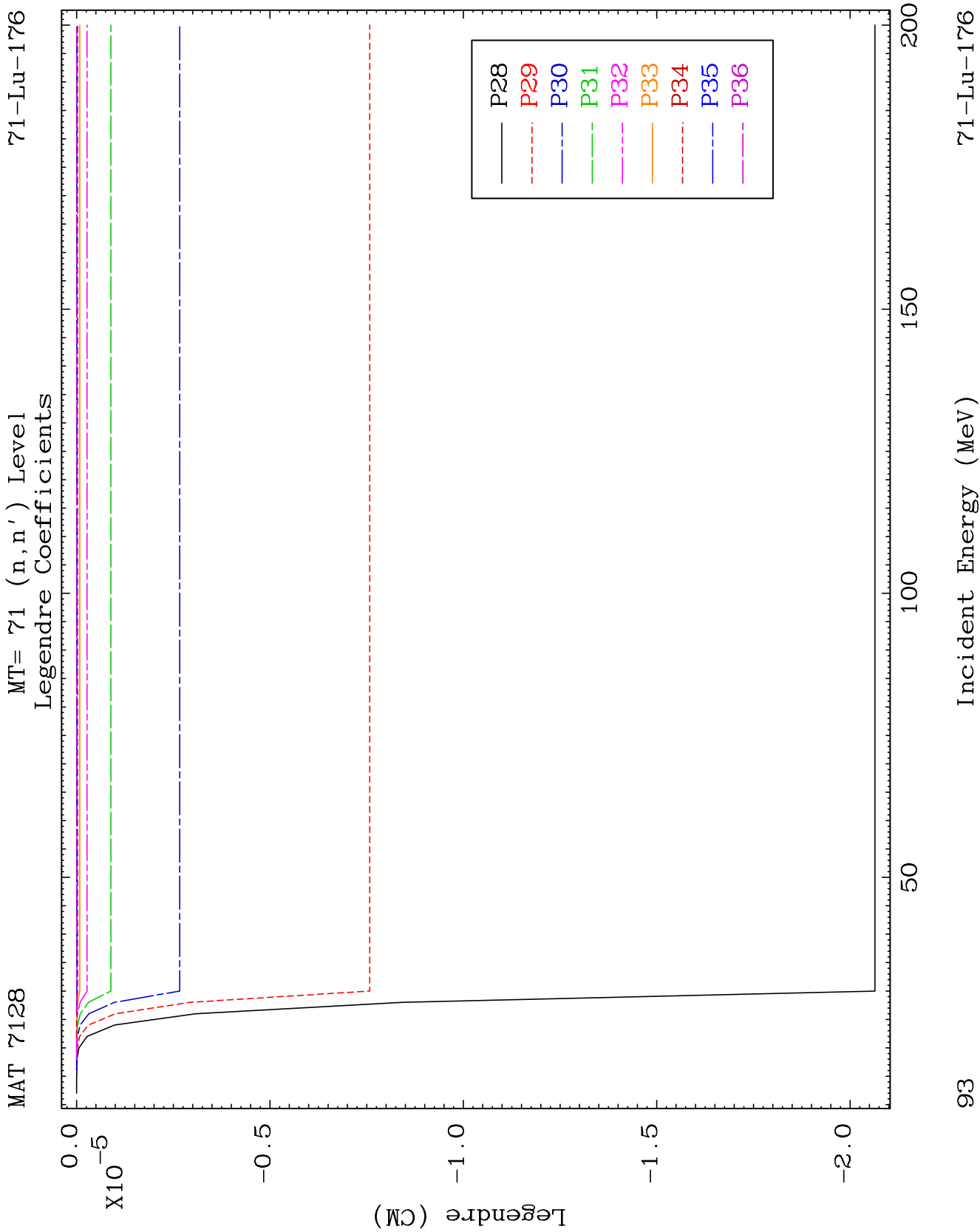
MT= 71 (n, n') Level
Legendre Coefficients

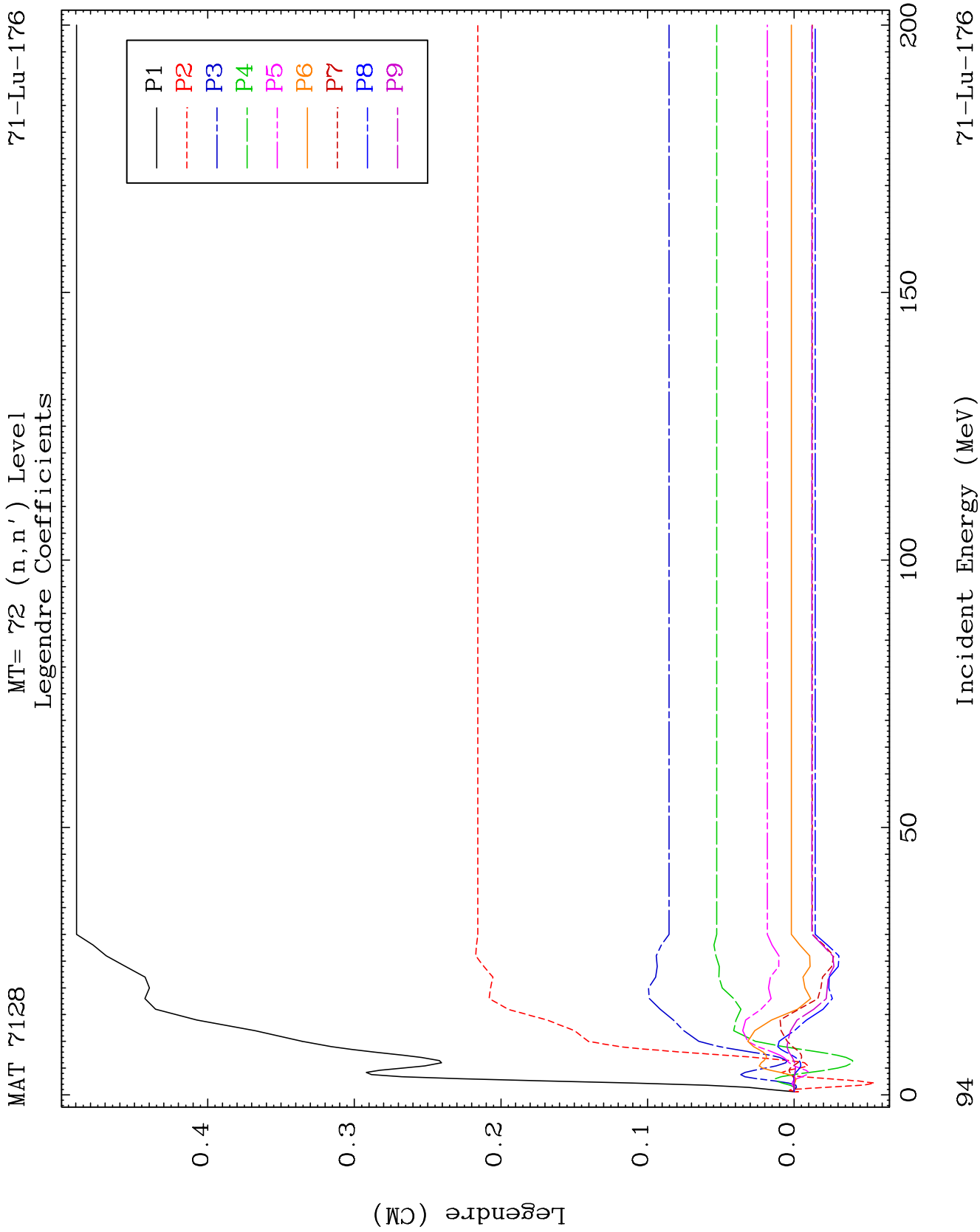
71-Lu-176







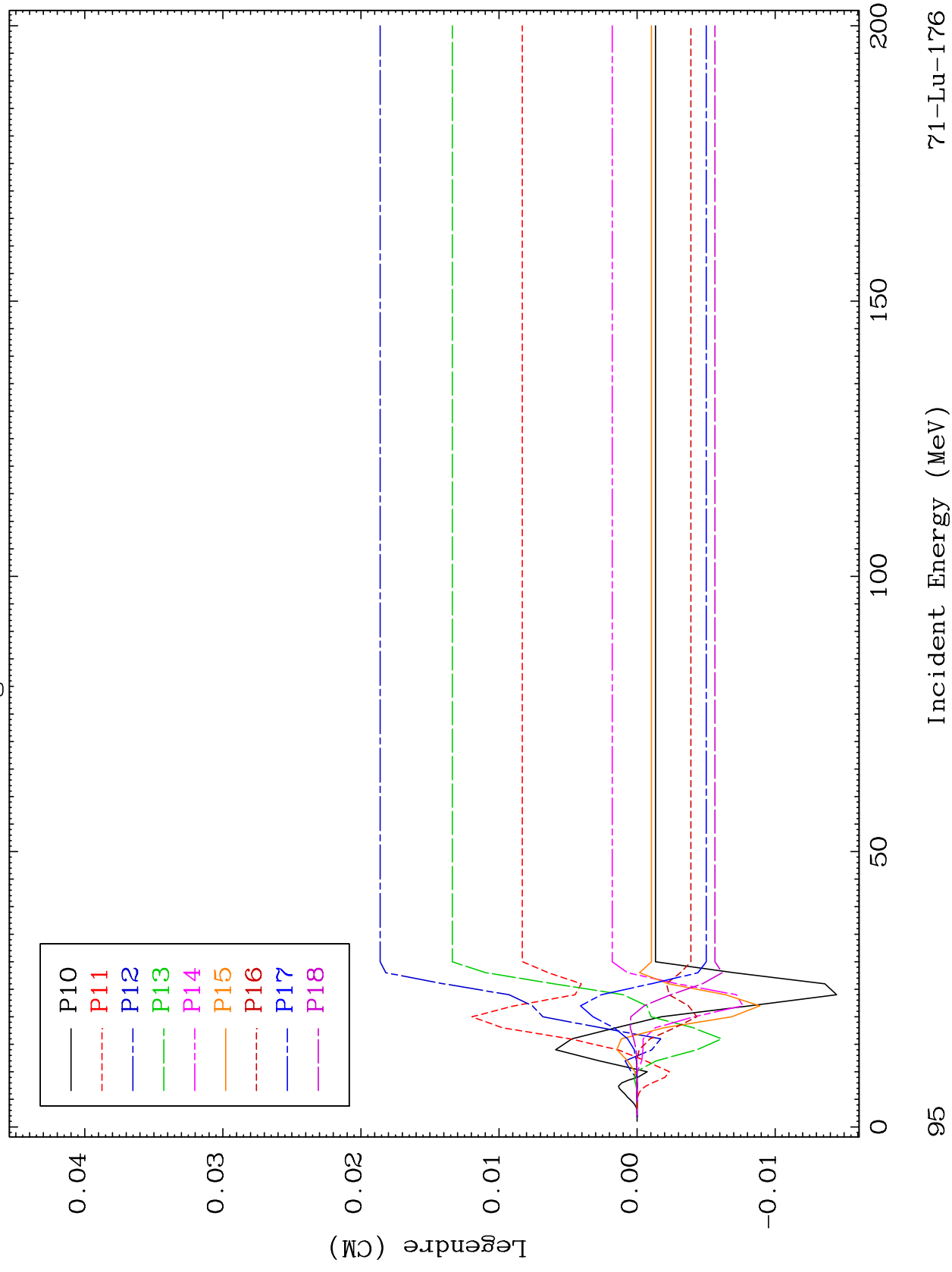




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MT= 72 (n, n') Level
Legendre Coefficients

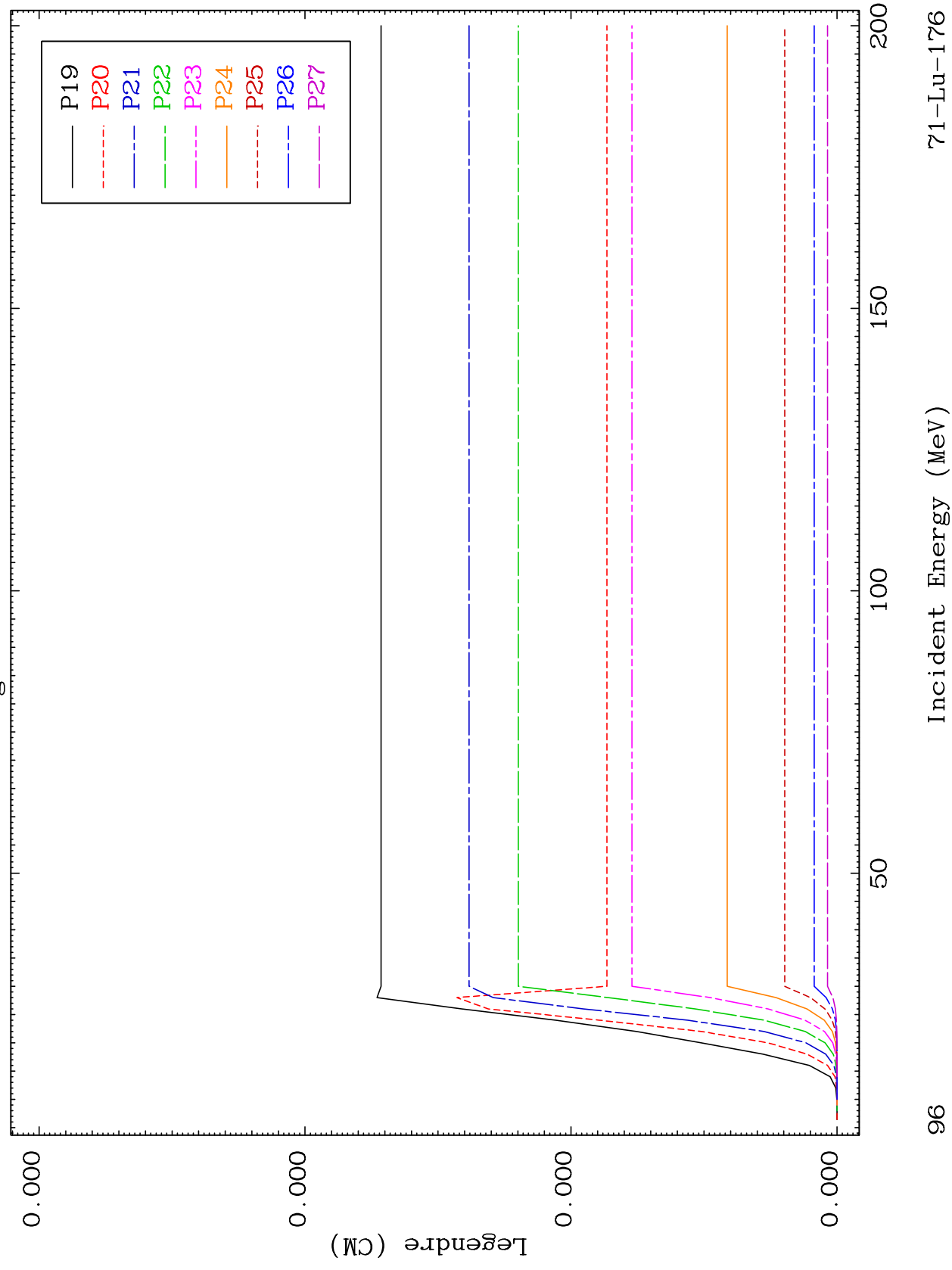
71-Lu-176

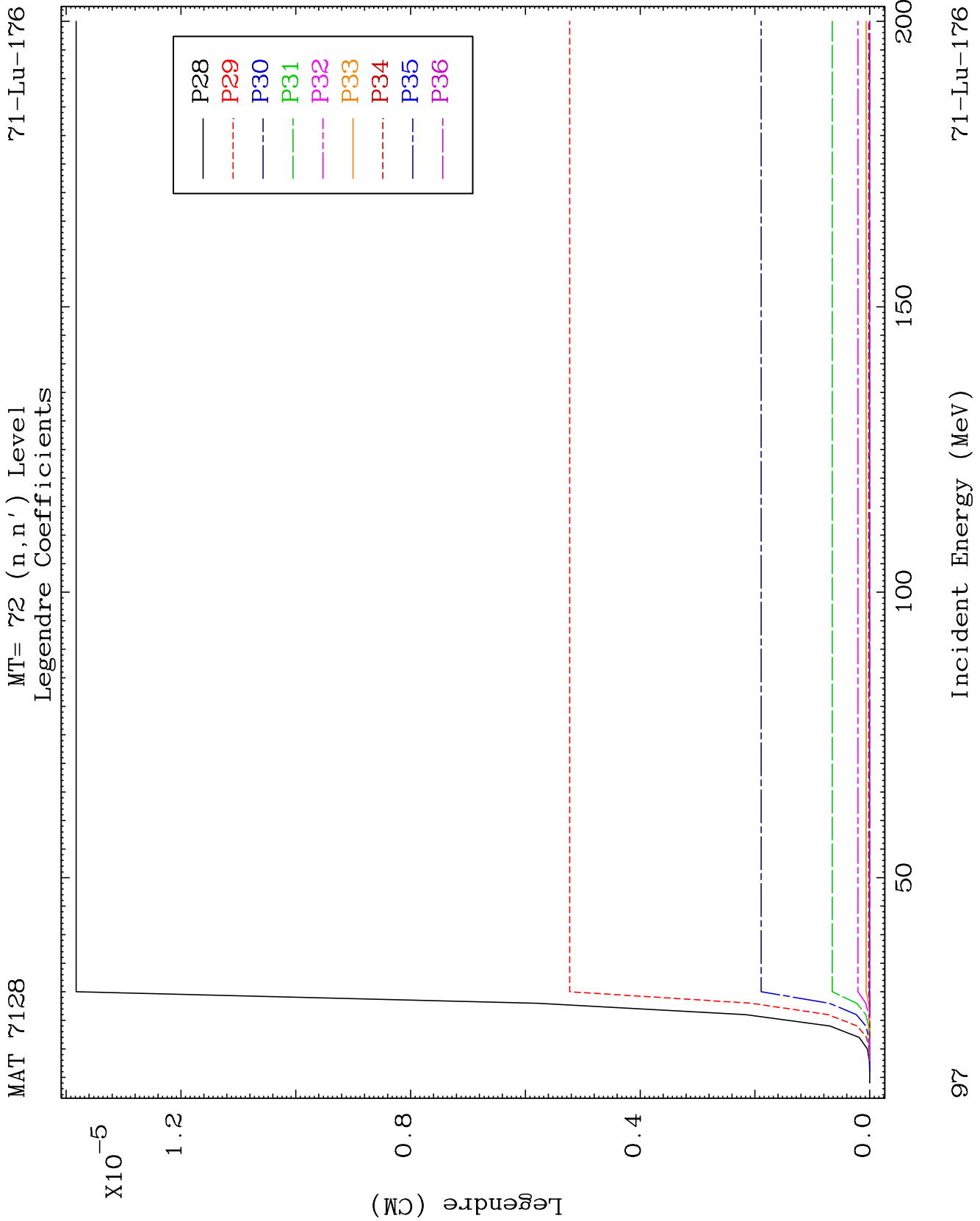


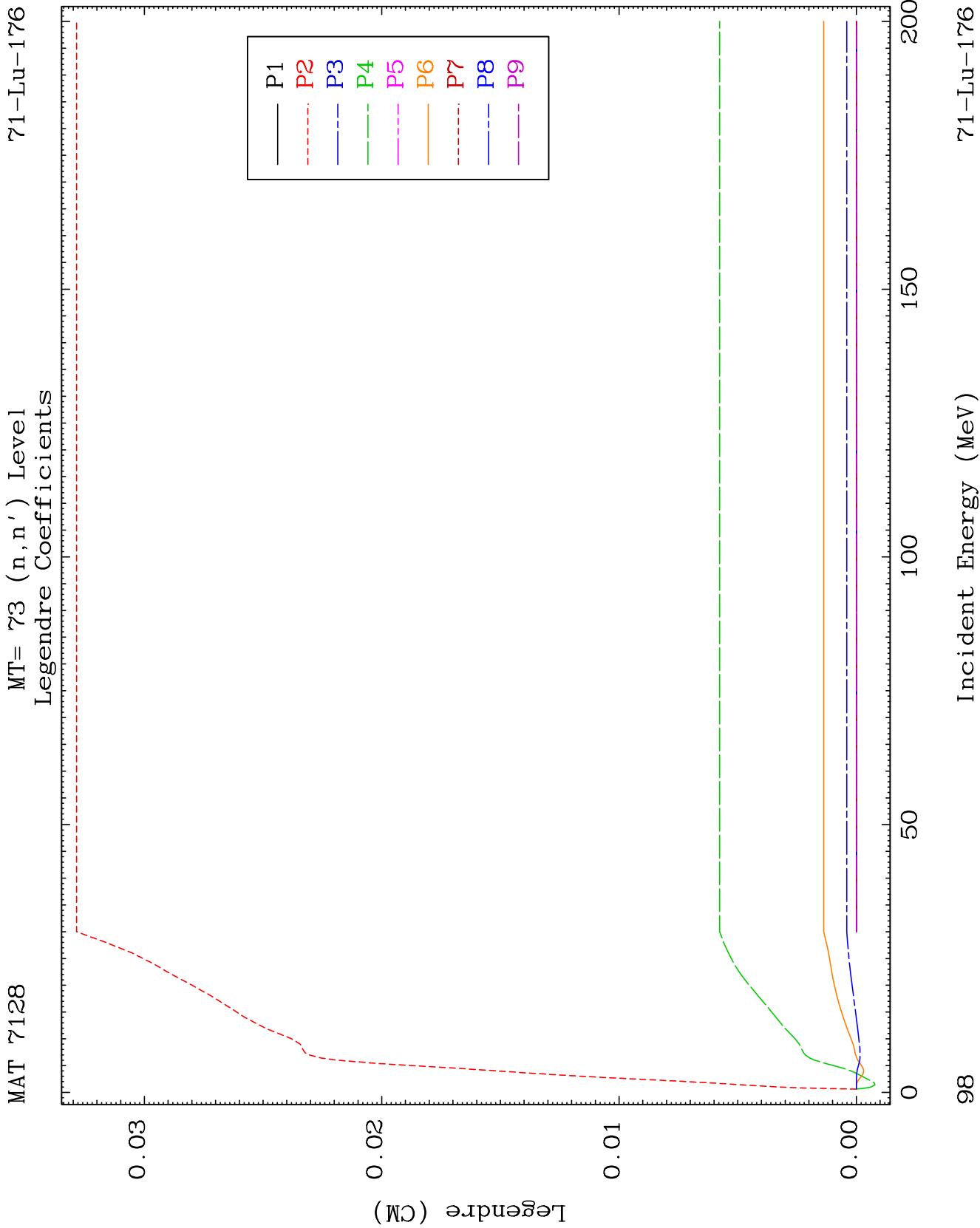
MAT 7128

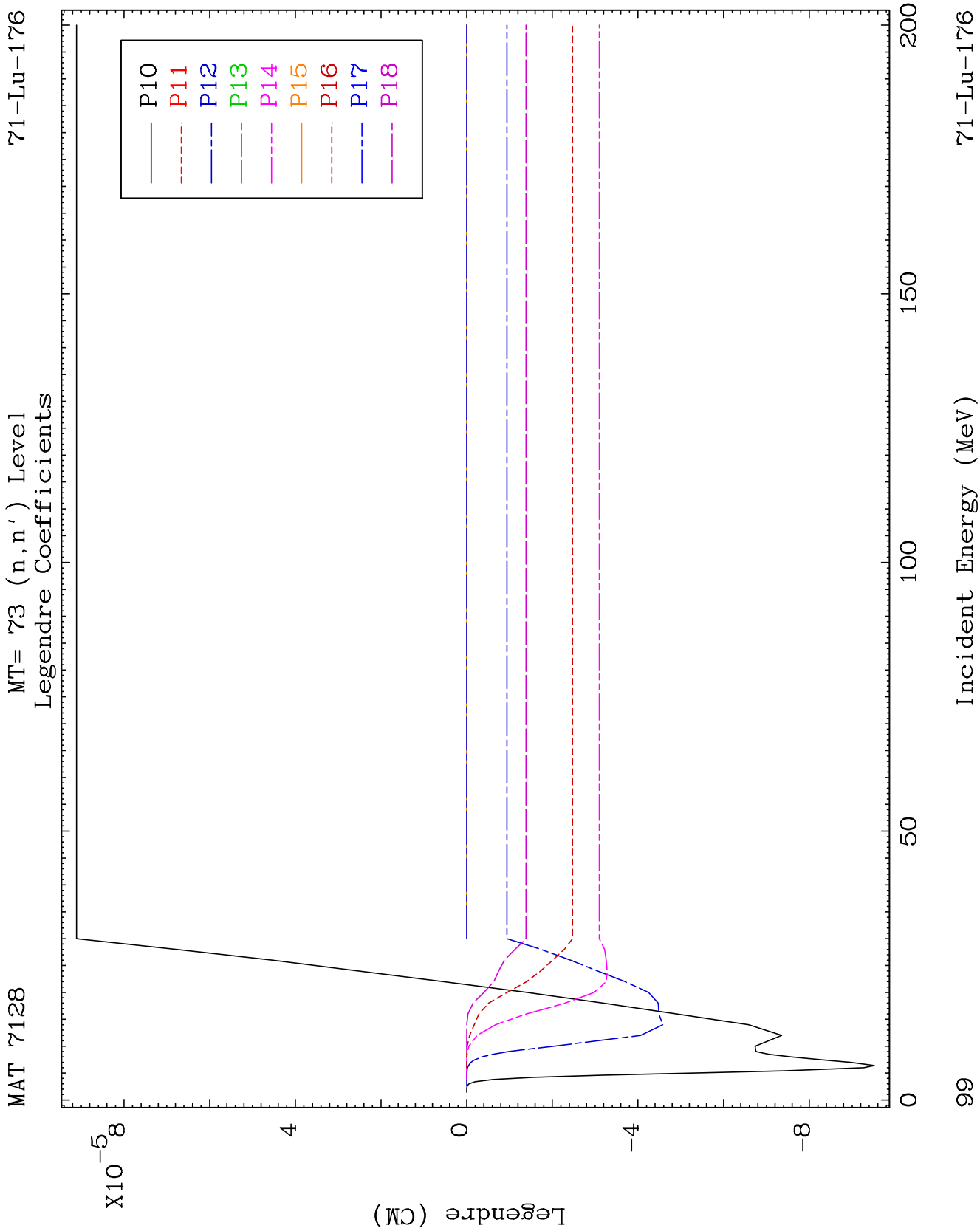
MT= 72 (n, n') Level
Legendre Coefficients

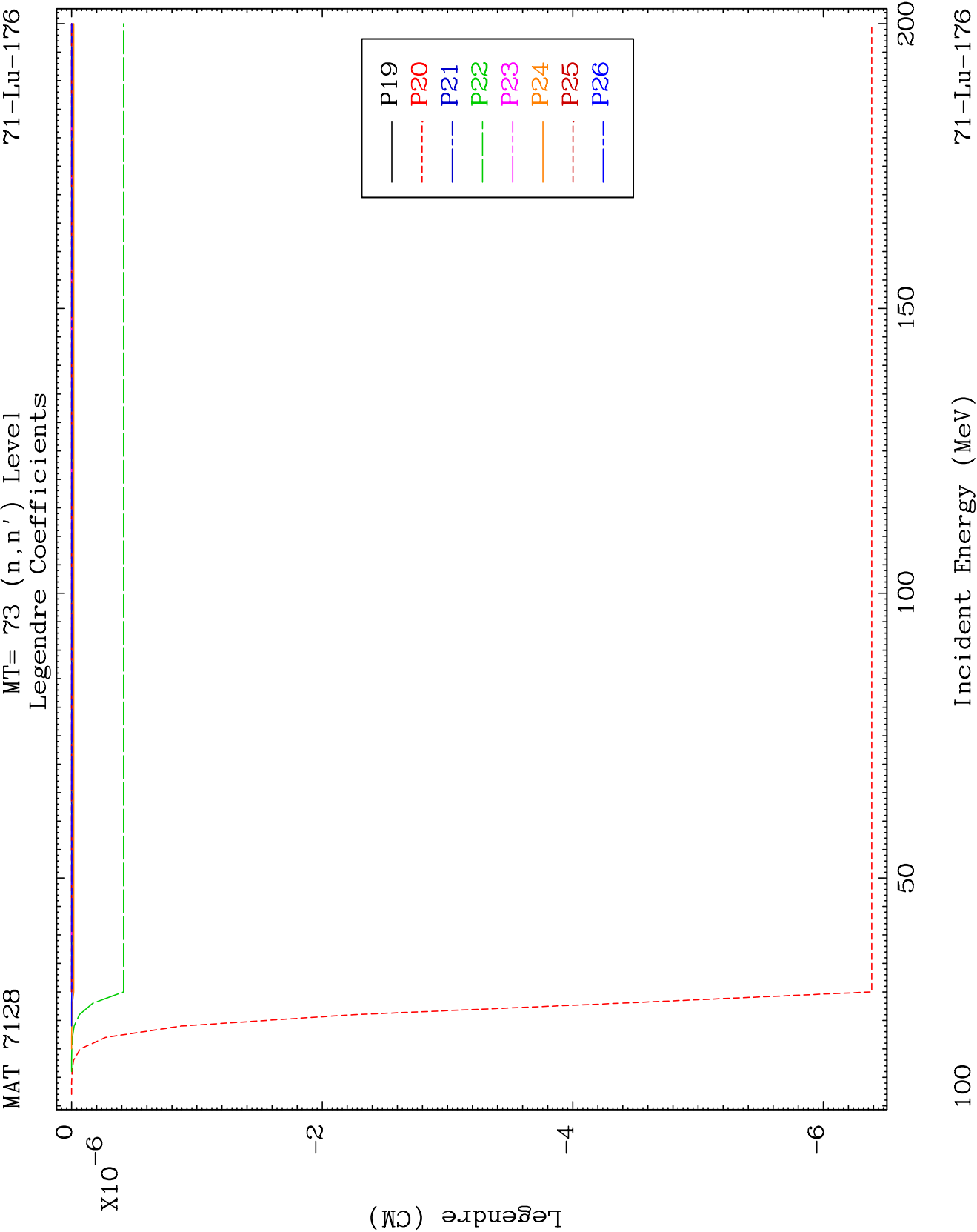
71-Lu-176







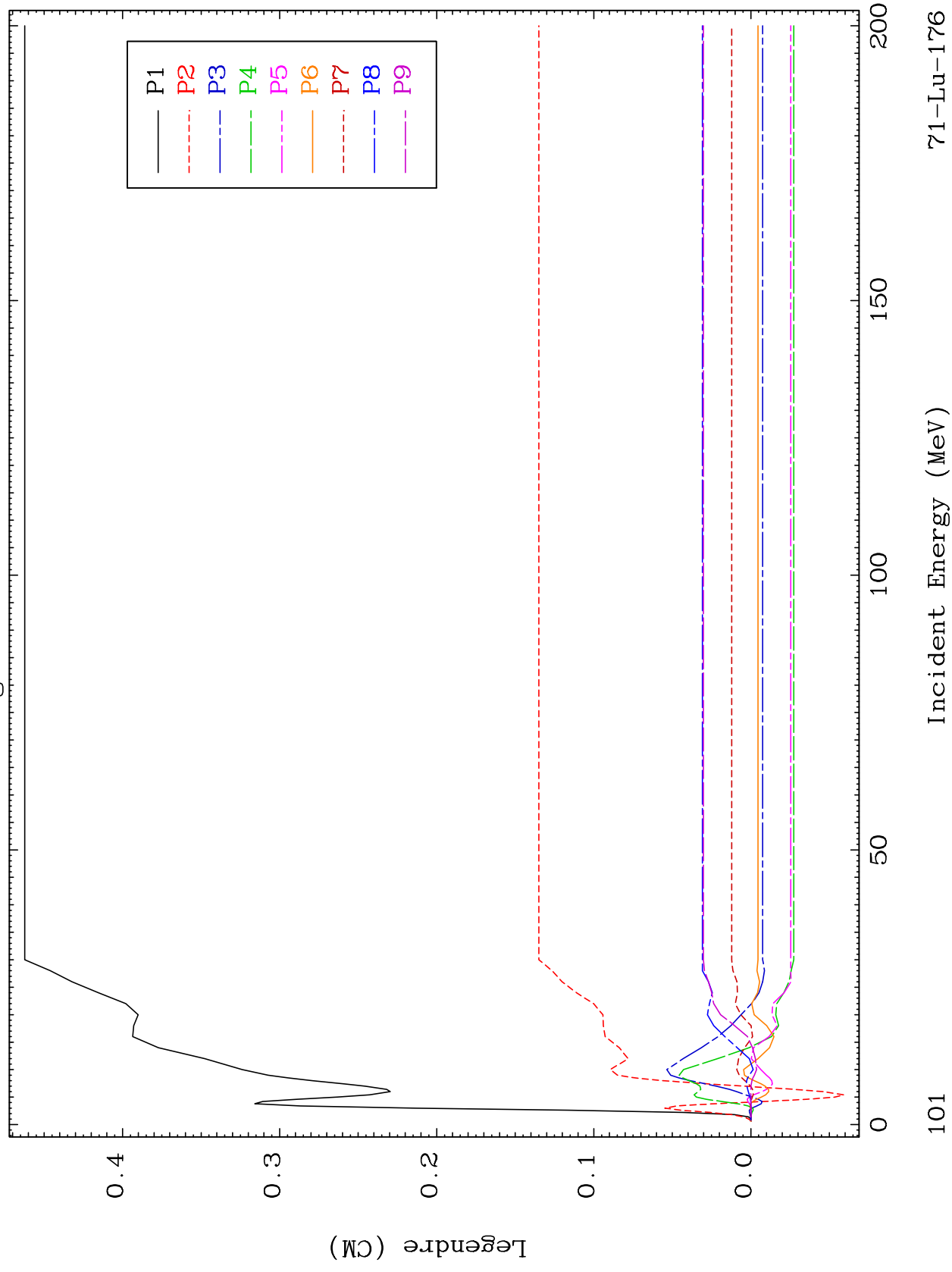


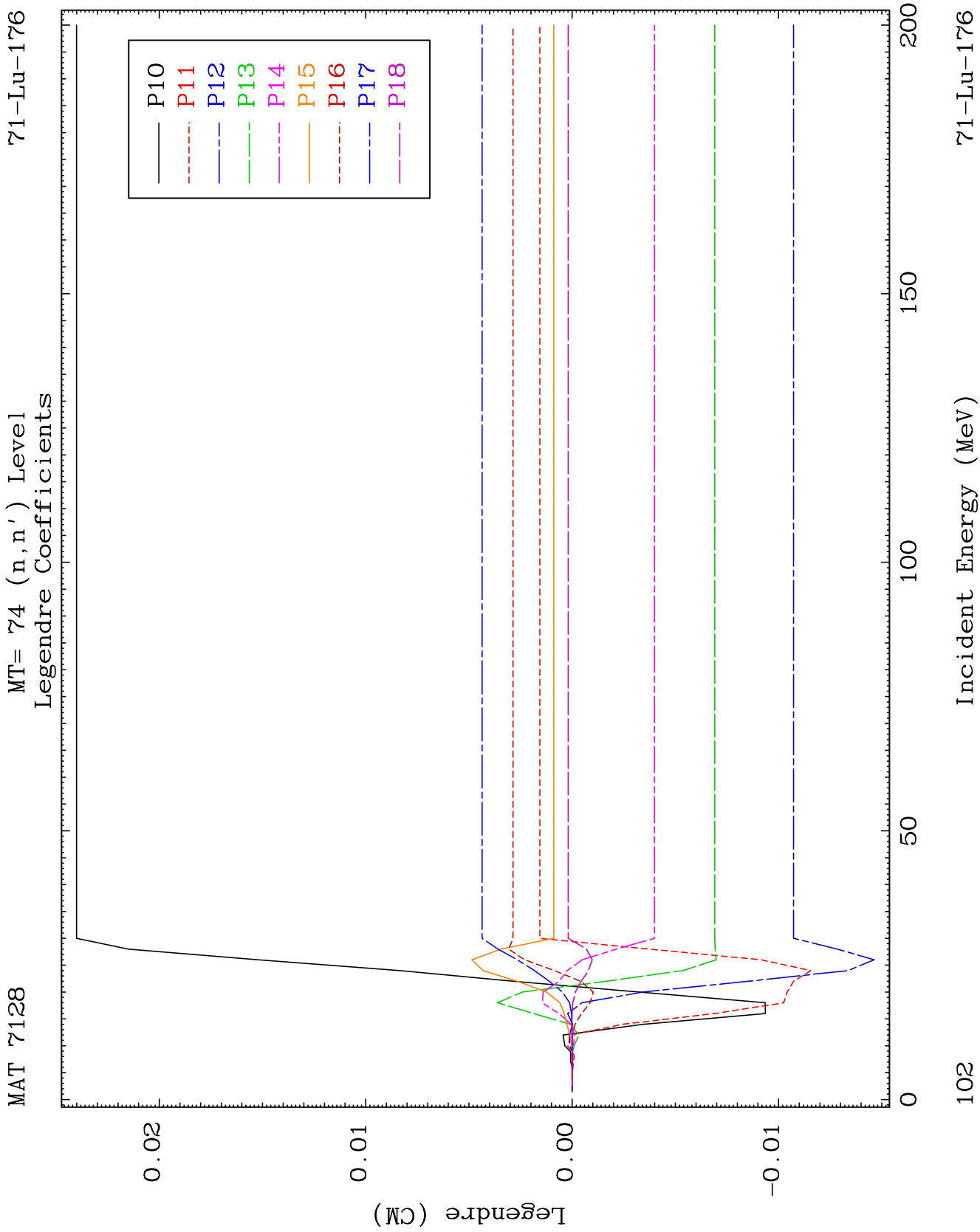


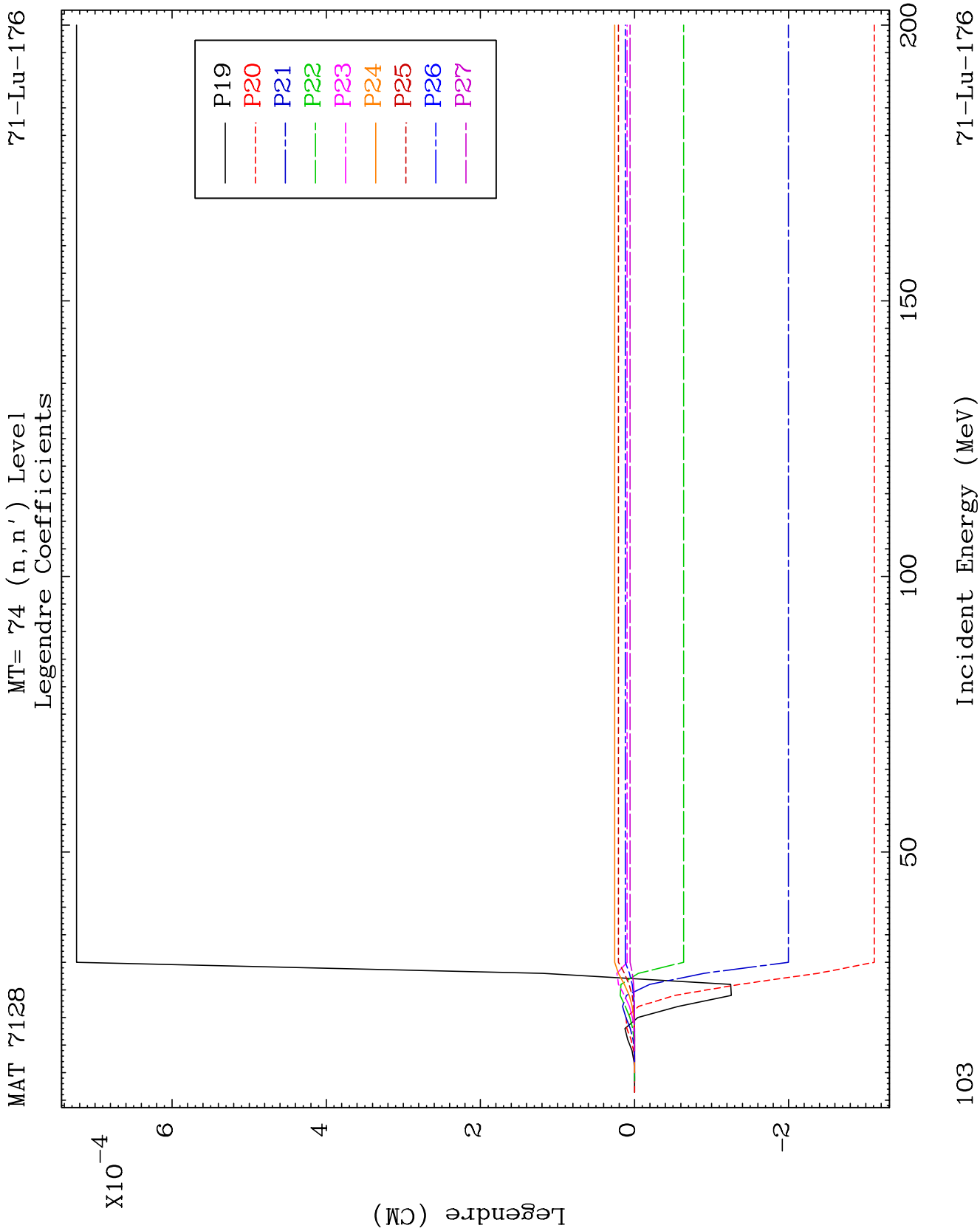
MAT 7128

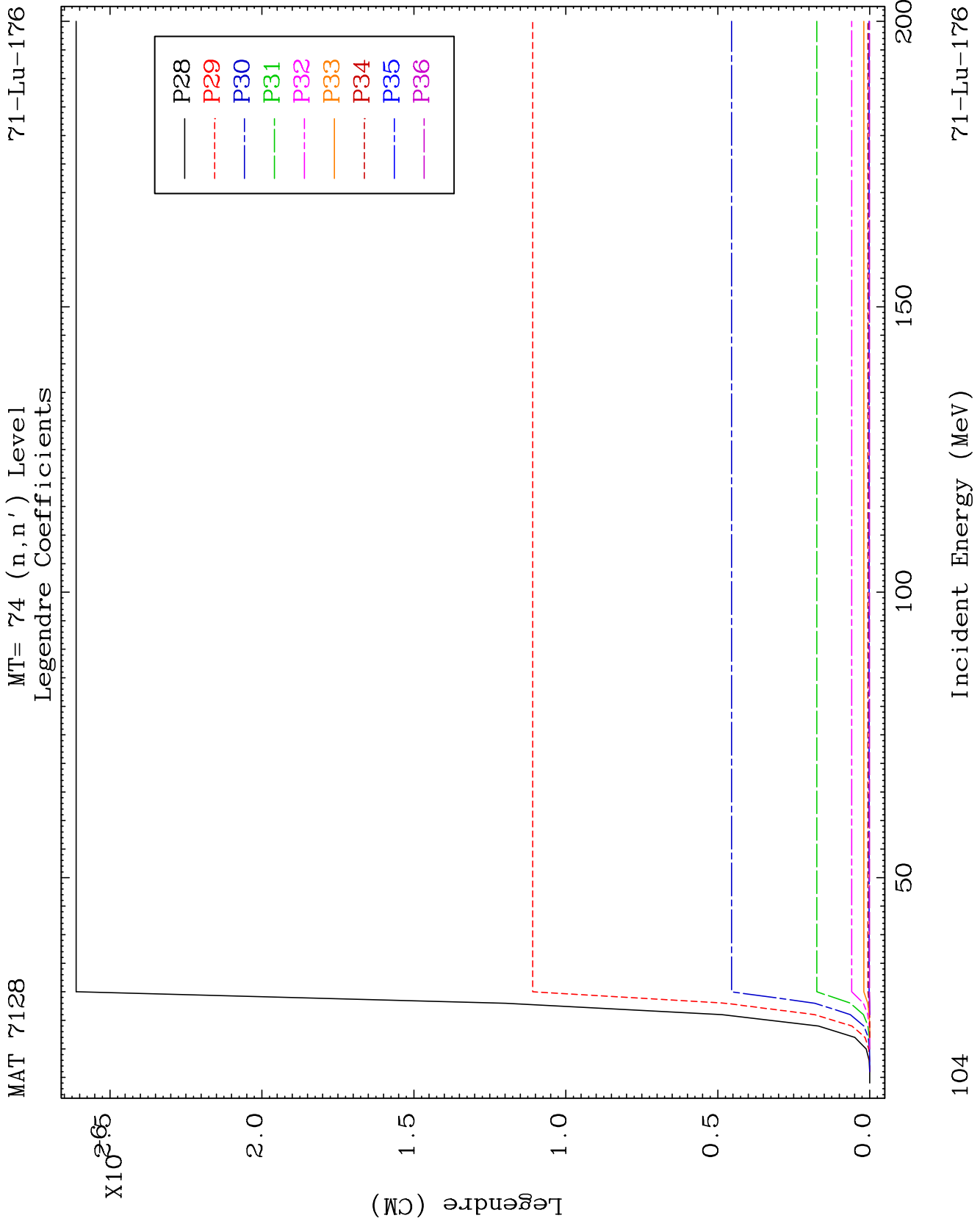
MT= 74 (n, n') Level
Legendre Coefficients

71-Lu-176





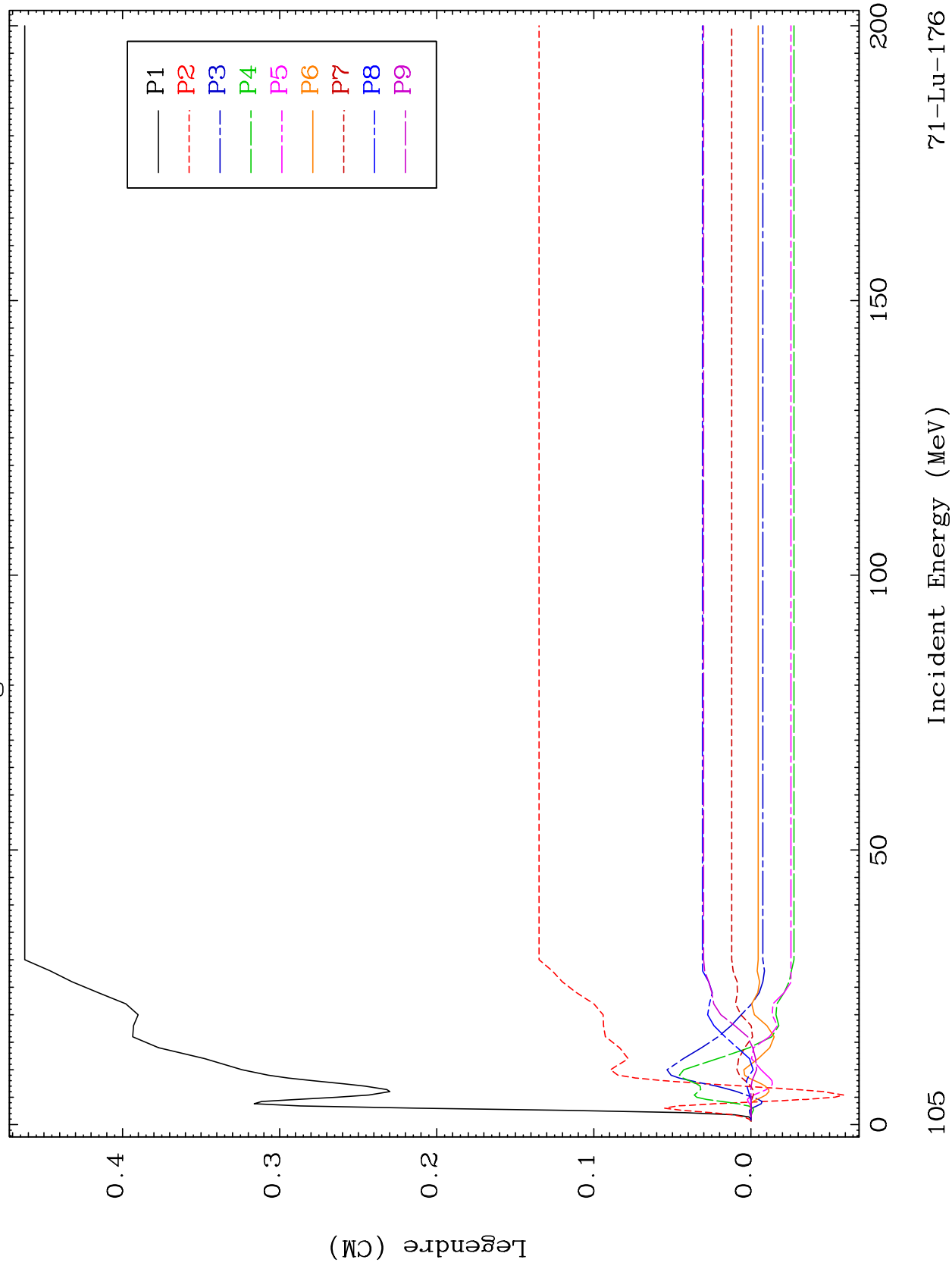




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MT= 75 (n, n') Level
Legendre Coefficients

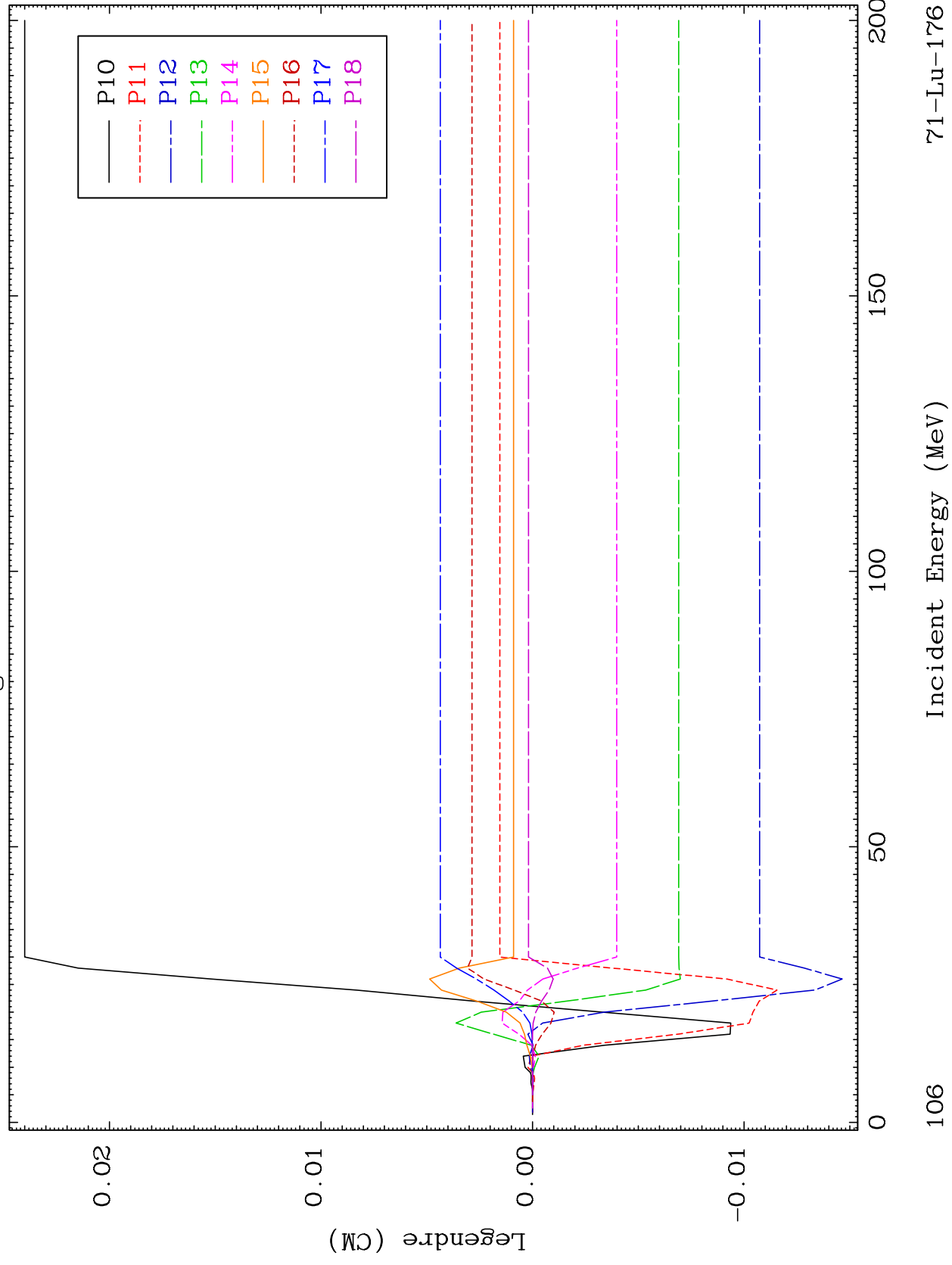
71-Lu-176

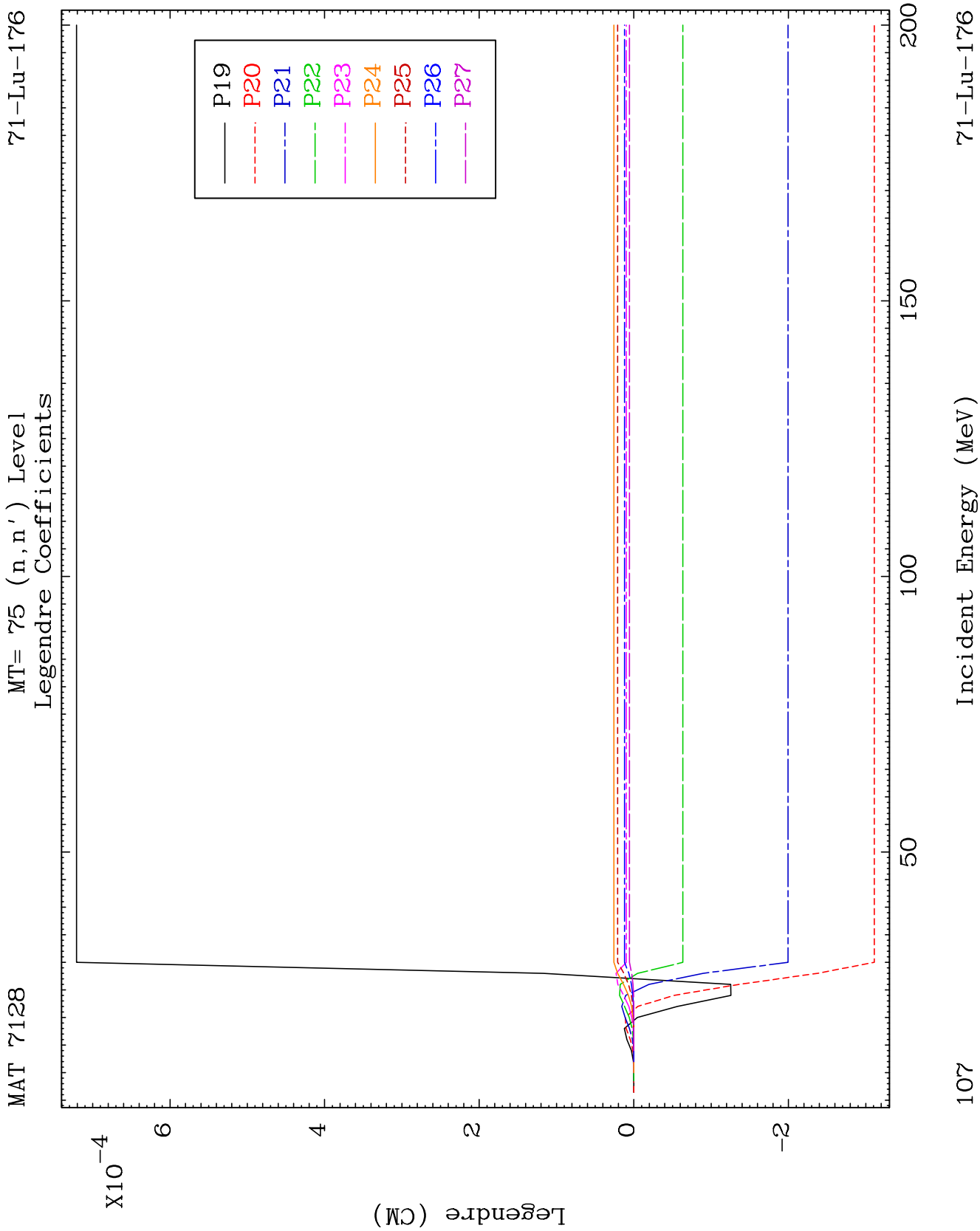


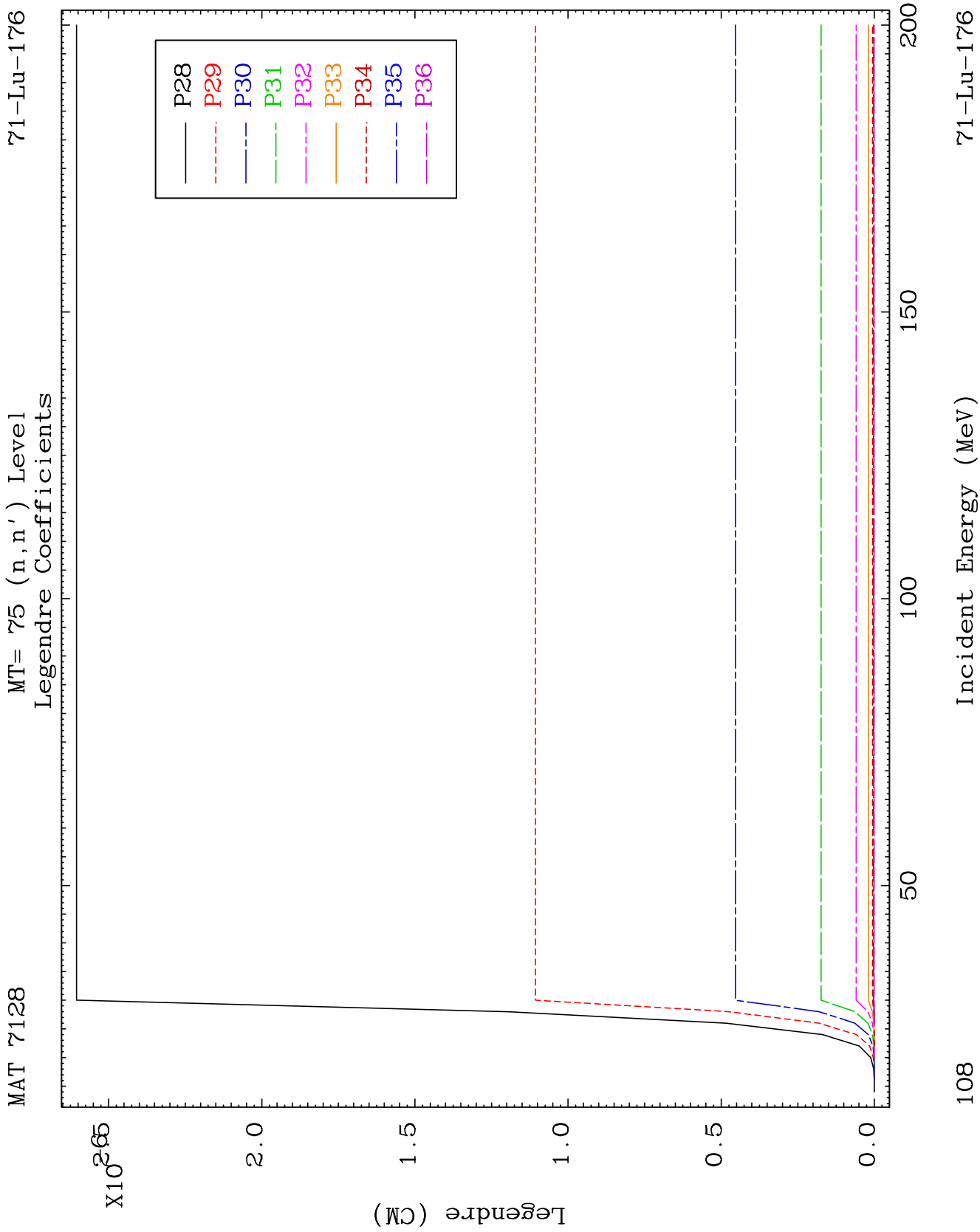
MAT 7128

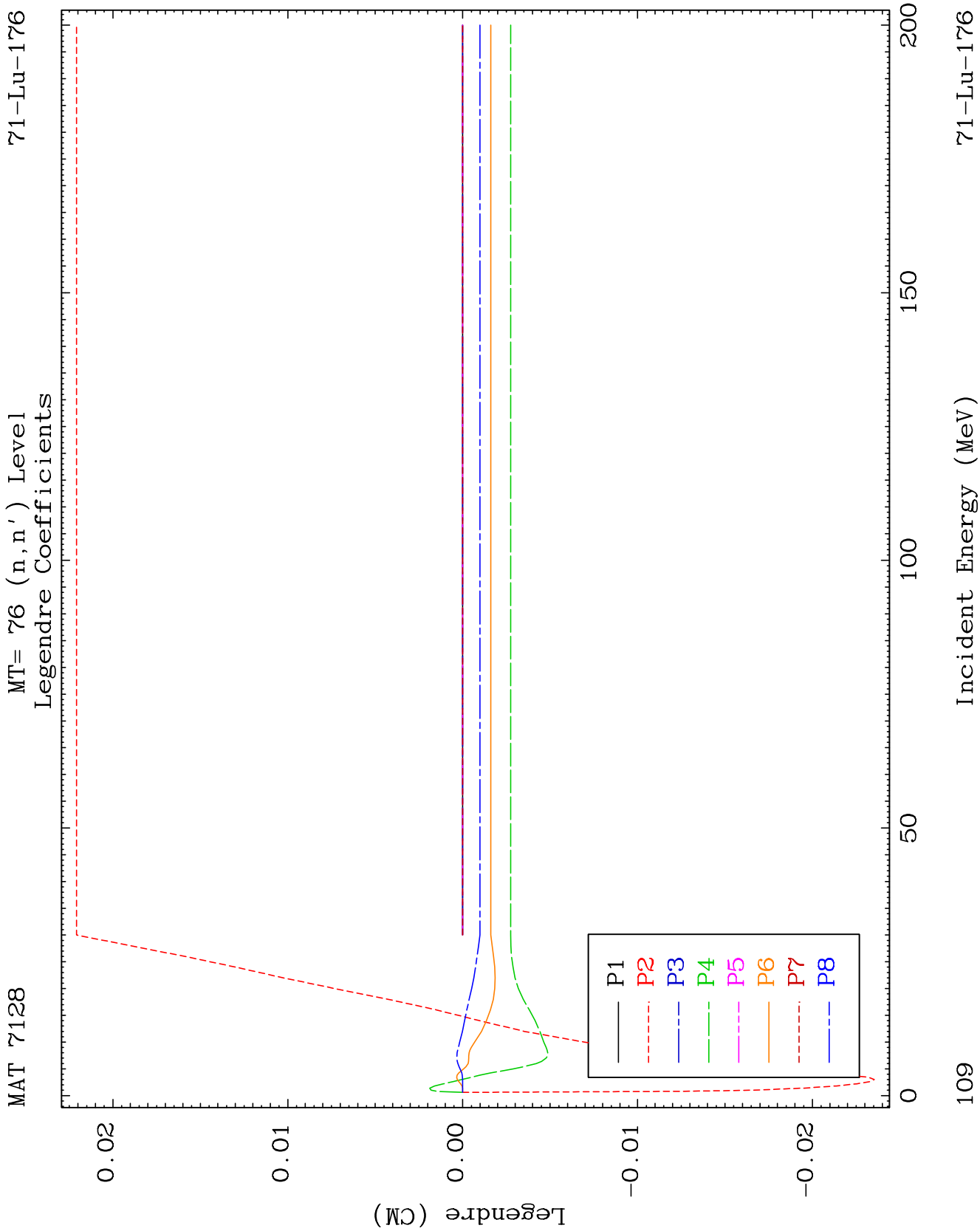
MT= 75 (n, n') Level
Legendre Coefficients

71-Lu-176





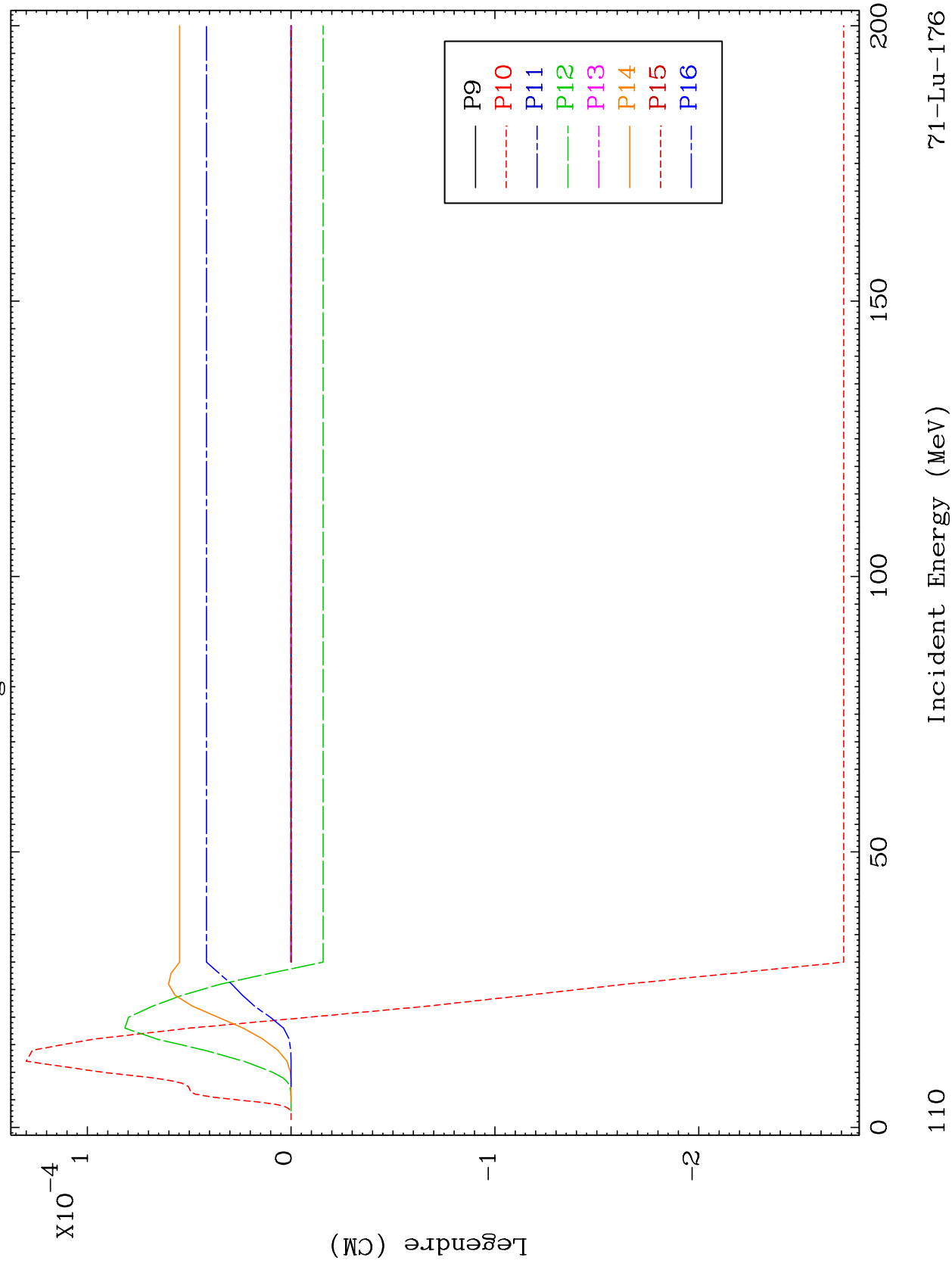


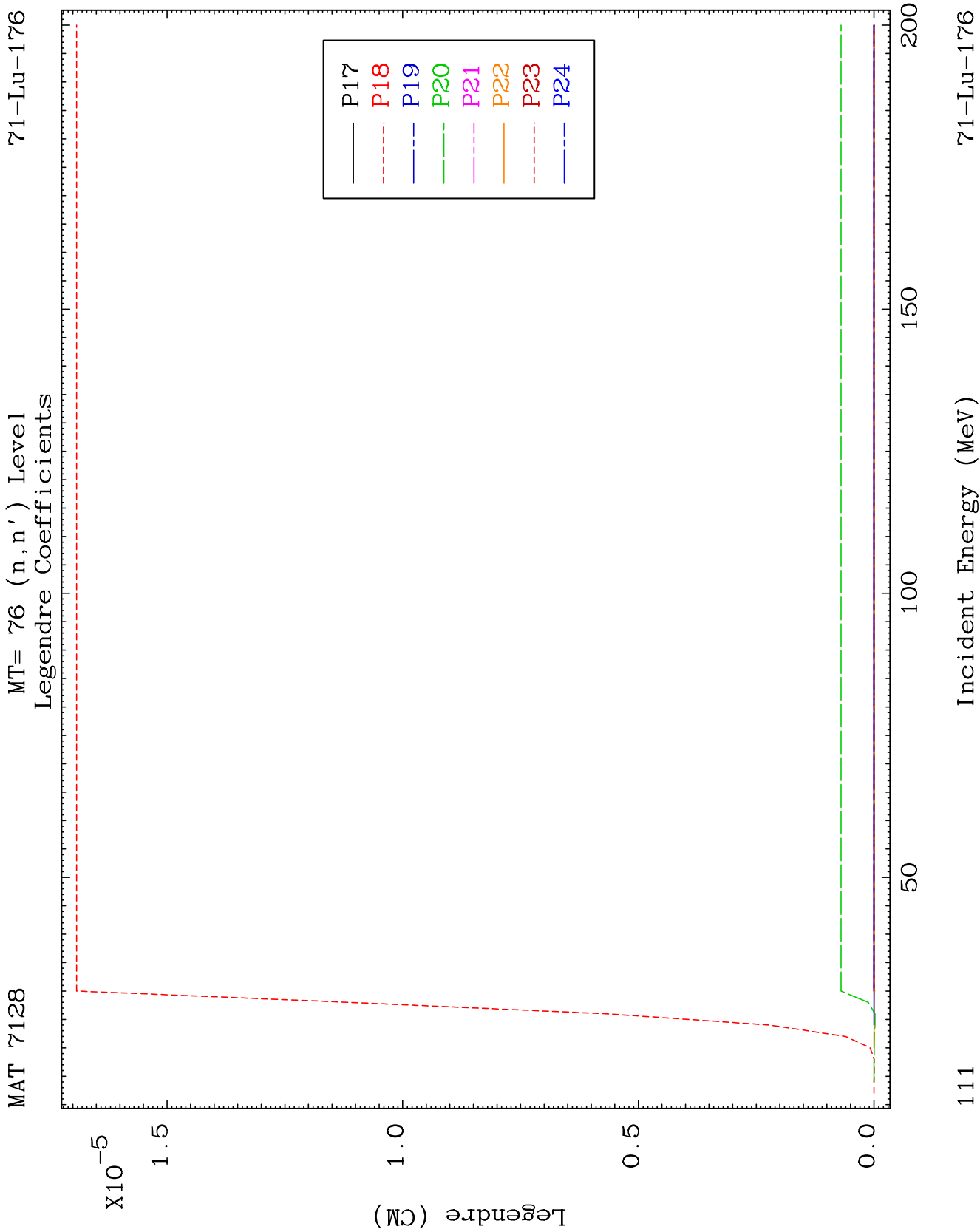


MAT 7128

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

71-Lu-176

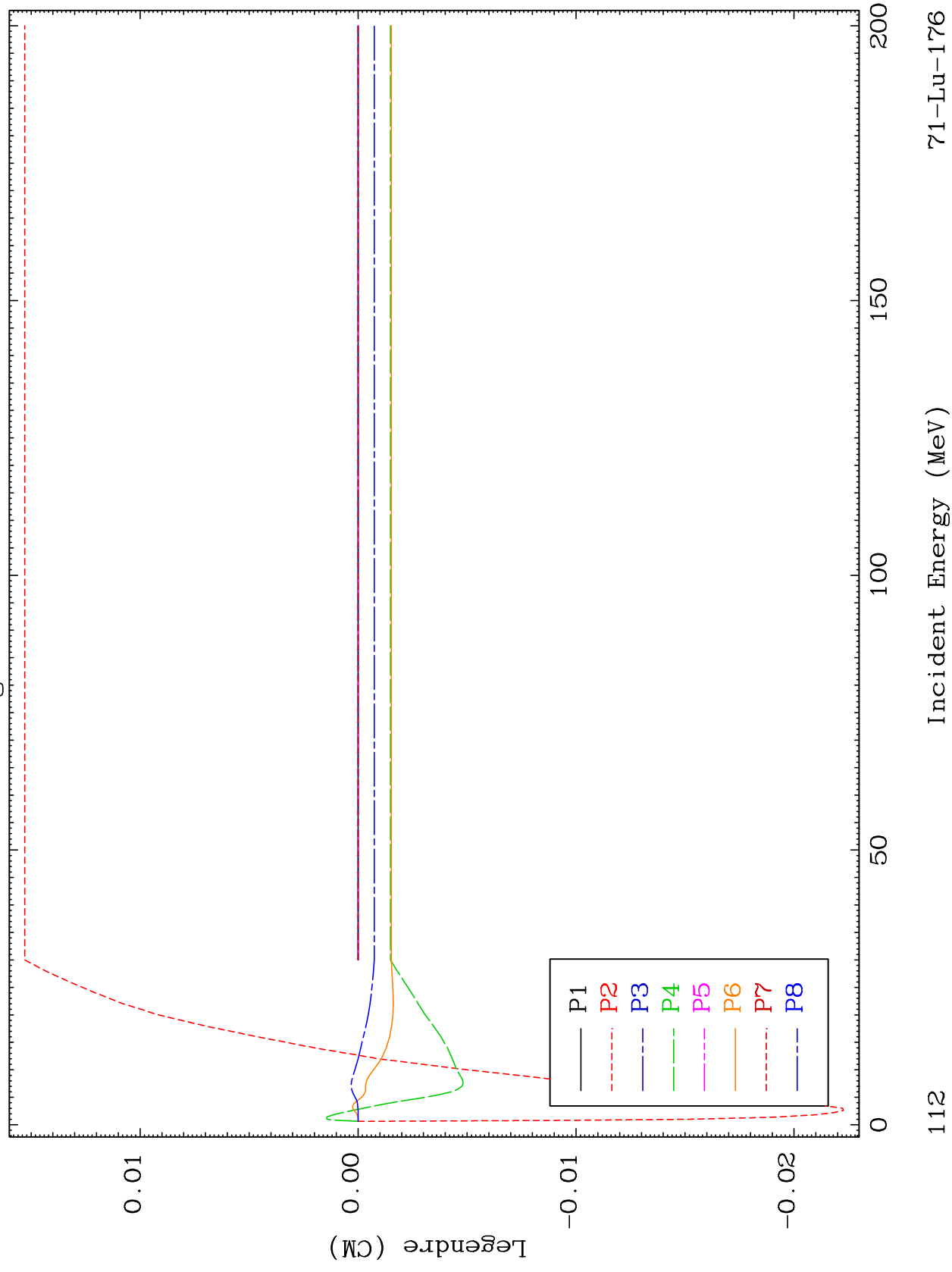


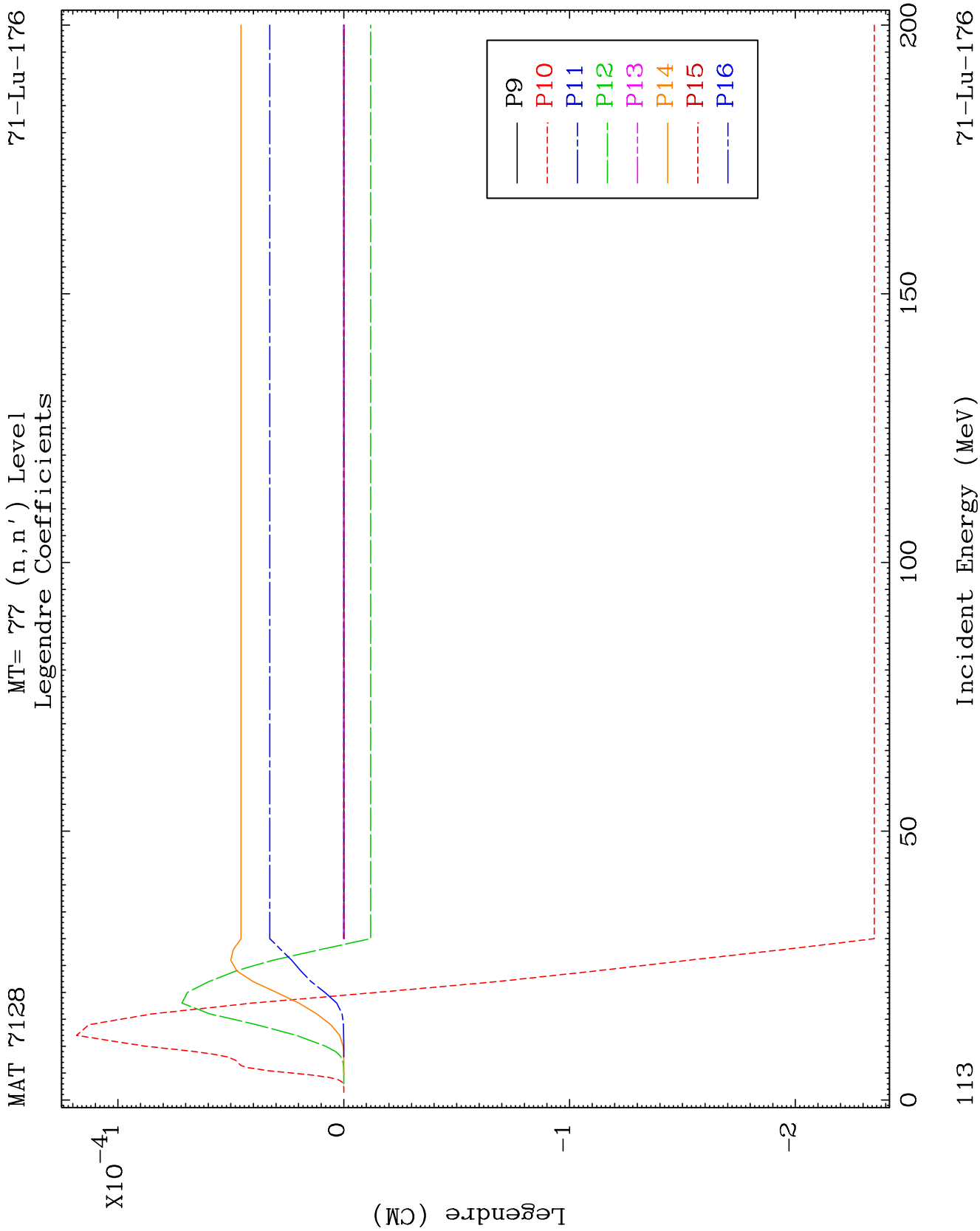


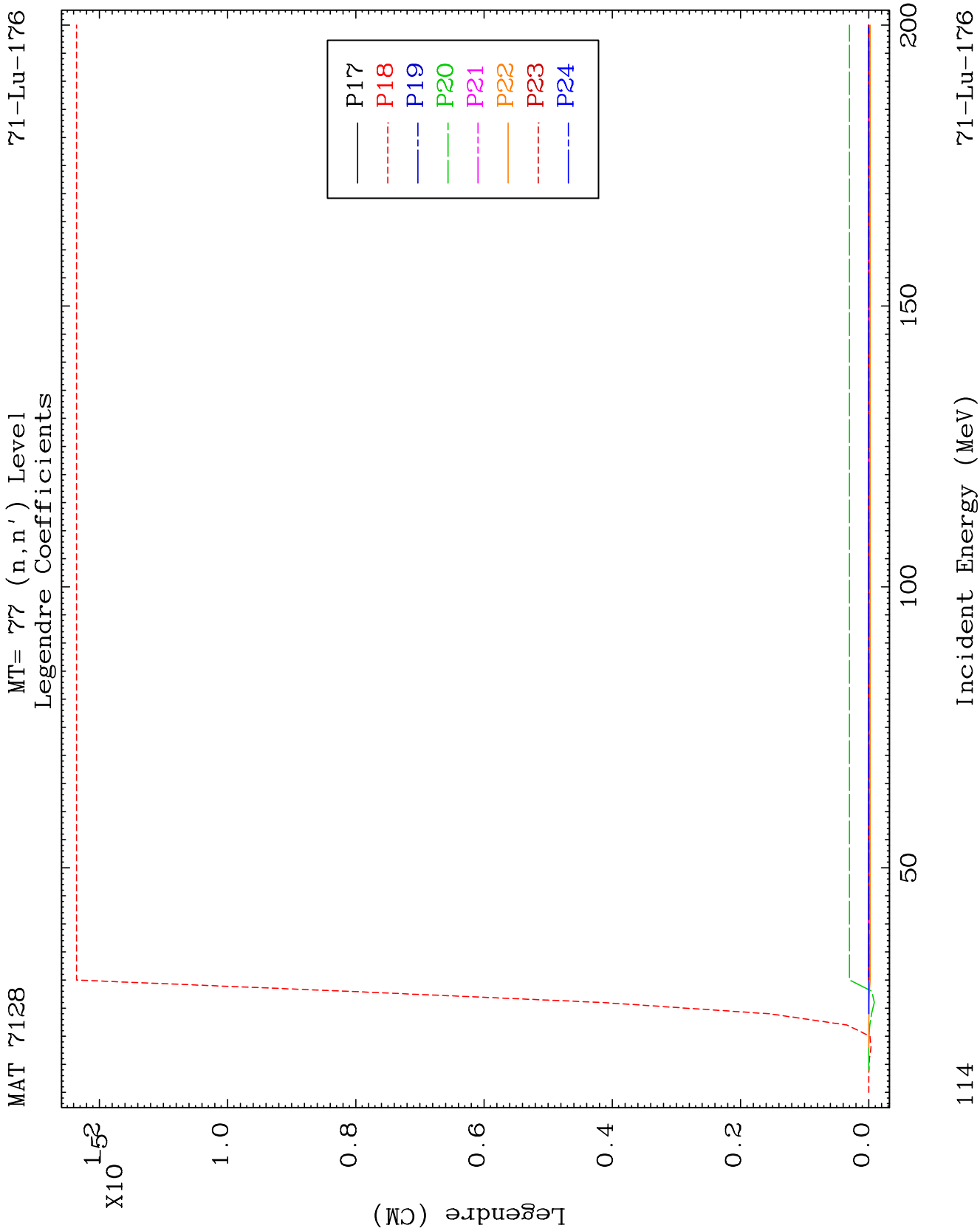
MAT 7128

Legendre Coefficients

71-Lu-176



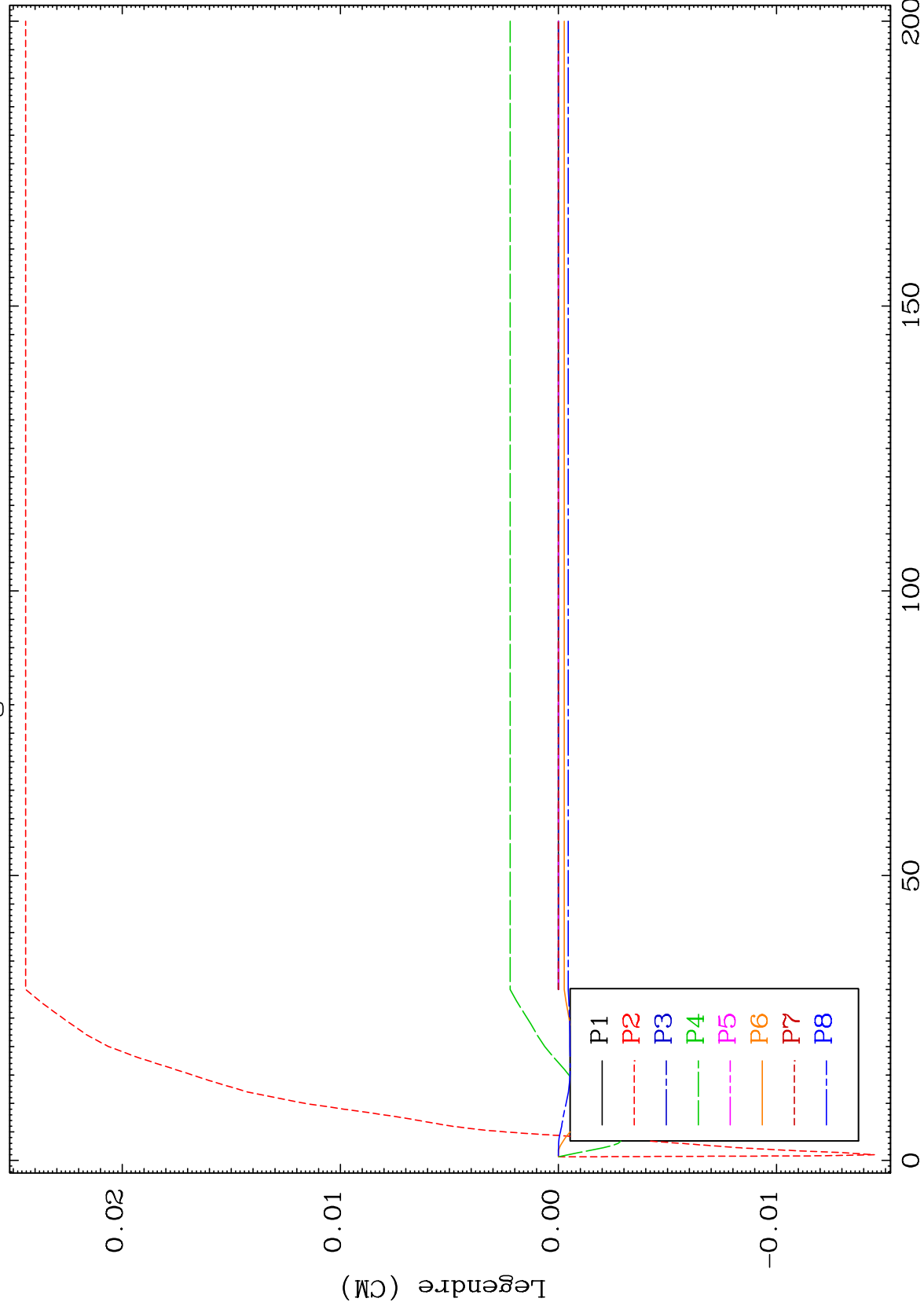




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MT= 78 (n, n') Level
Legendre Coefficients

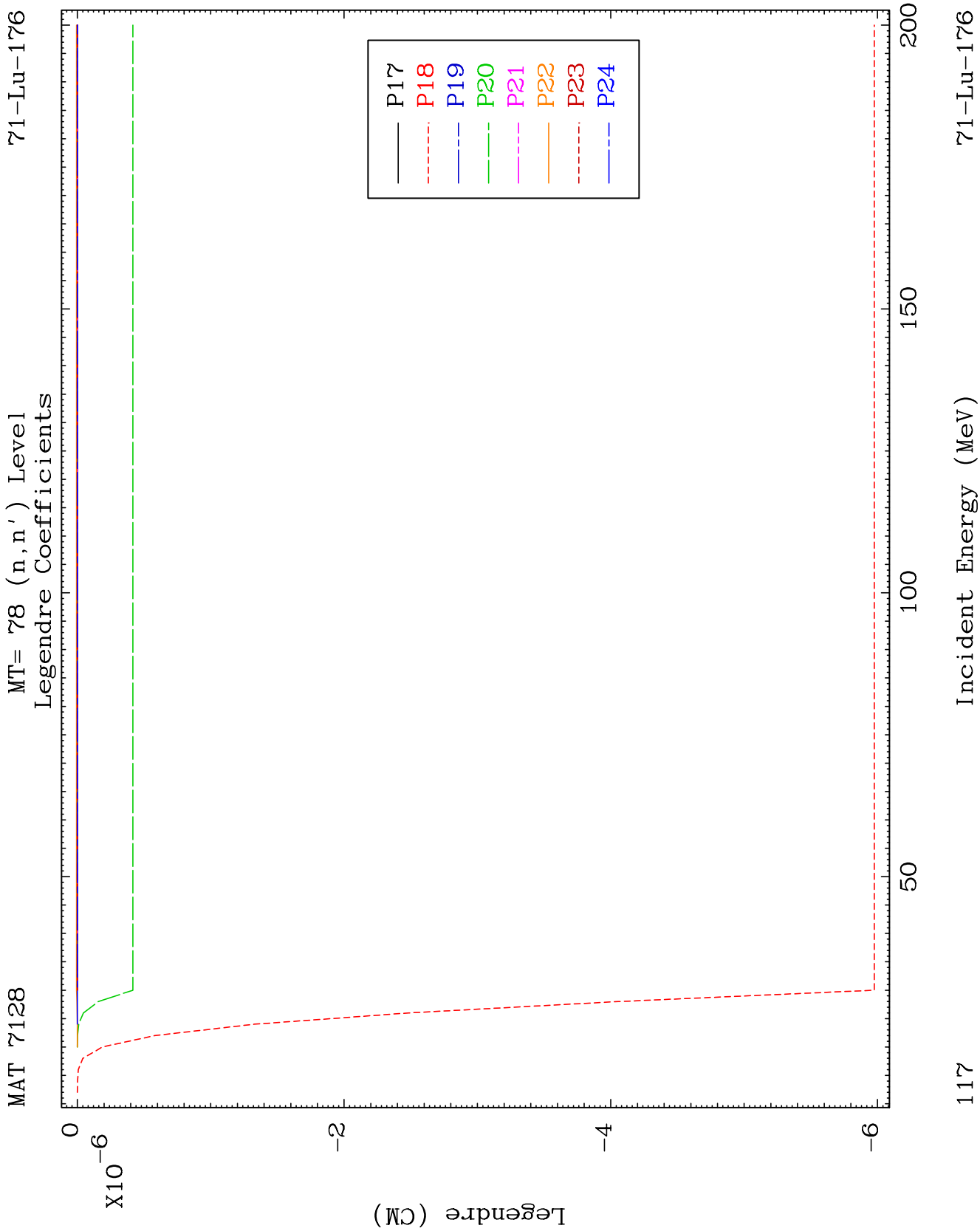
71-Lu-176

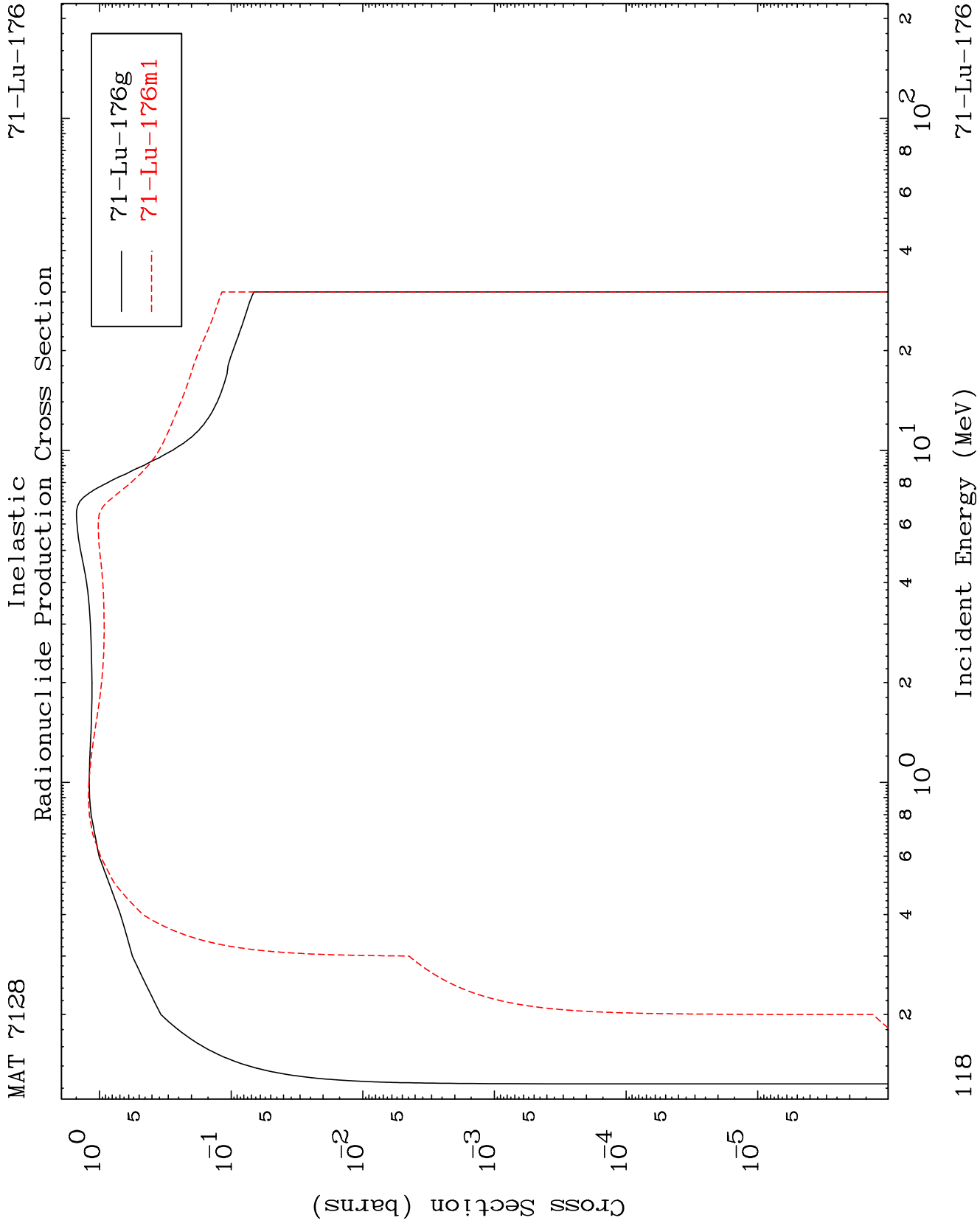


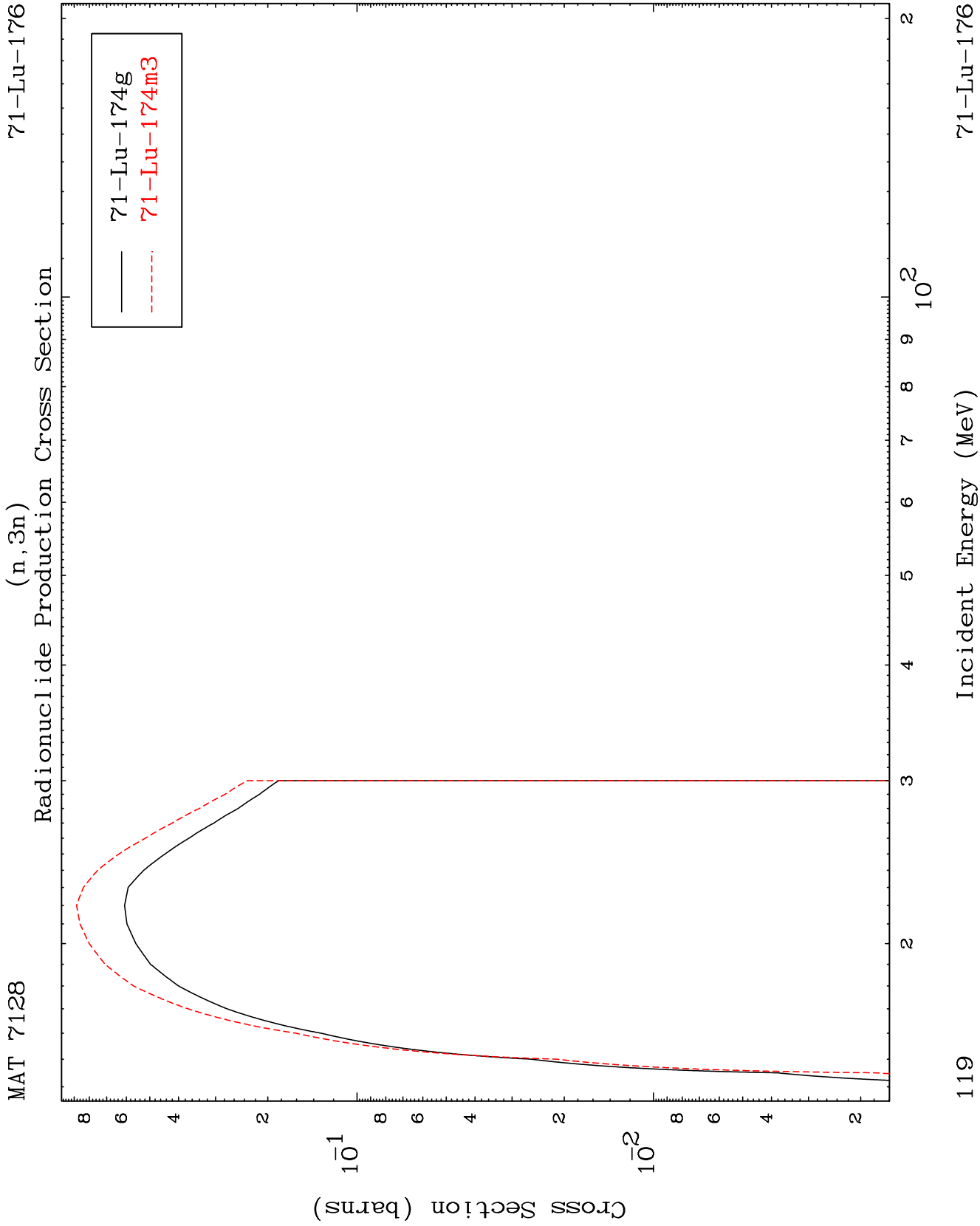
115

Incident Energy (MeV)

71-Lu-176



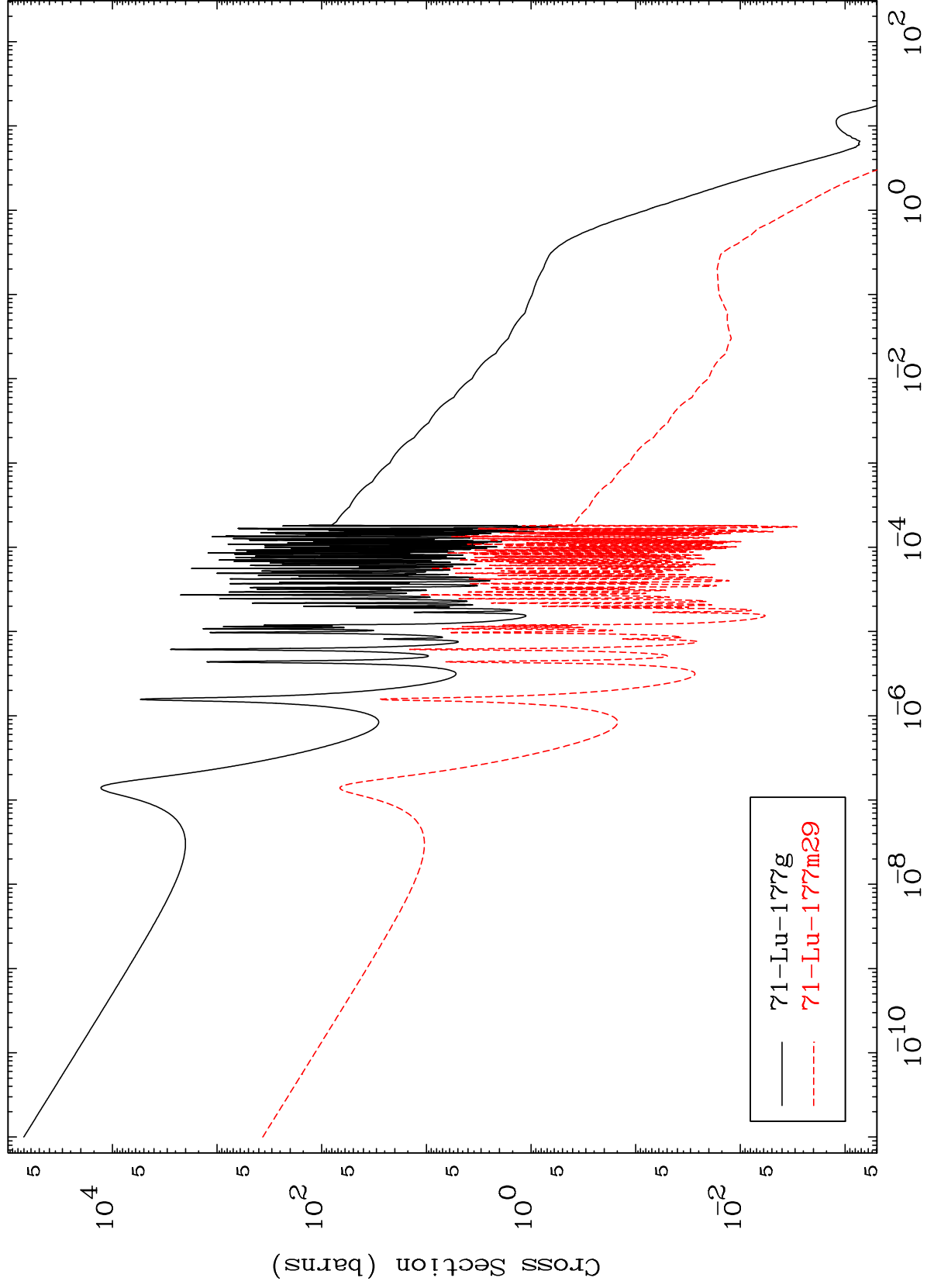




MAT 7128

71-Lu-176

(n,γ)
Radionuclide Production Cross Section



71-Lu-176

Incident Energy (MeV)

120

(n,p)
Radionuclide Production Cross Section

