

Program EVALPLOT
(Version 2021-1)

by

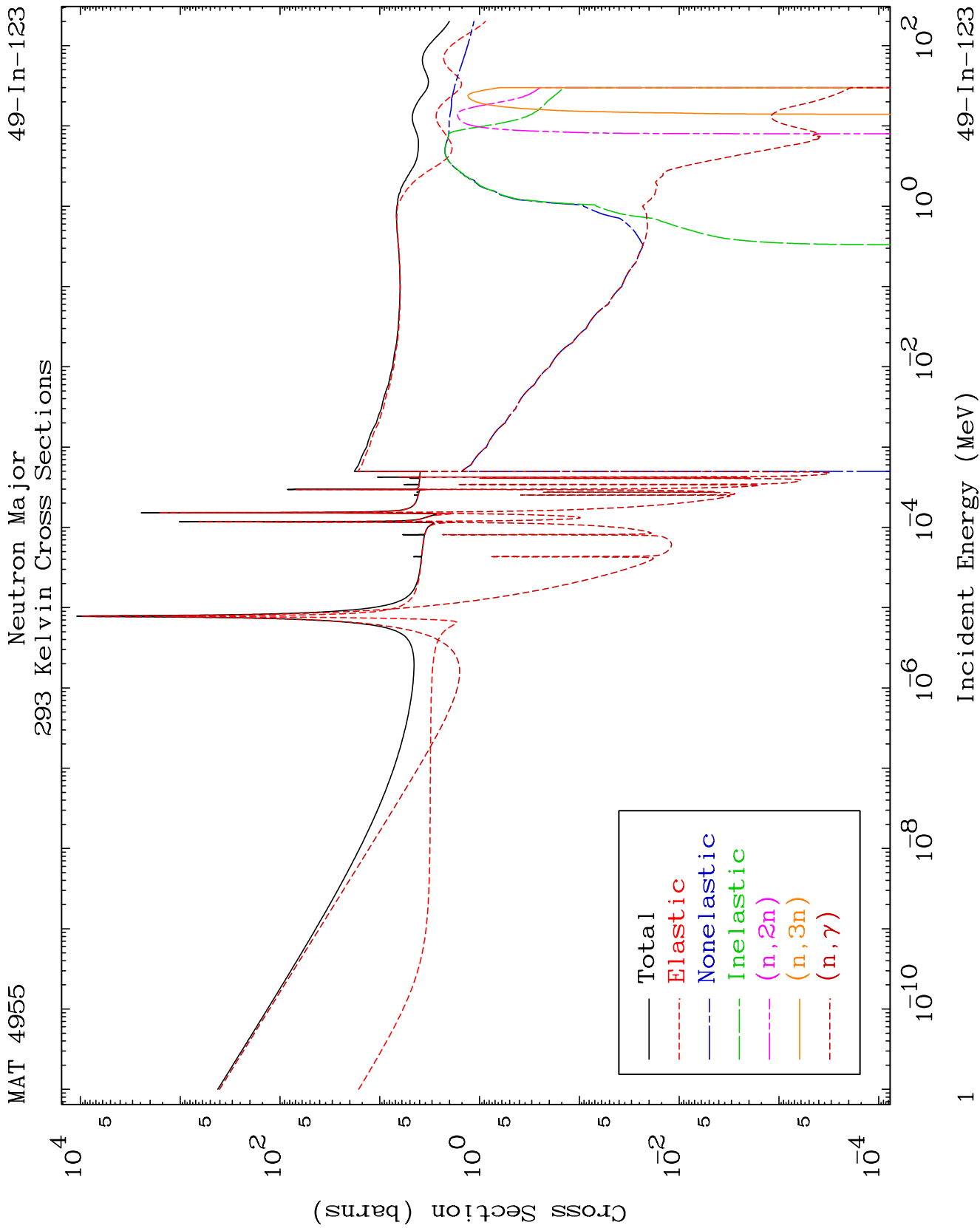
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

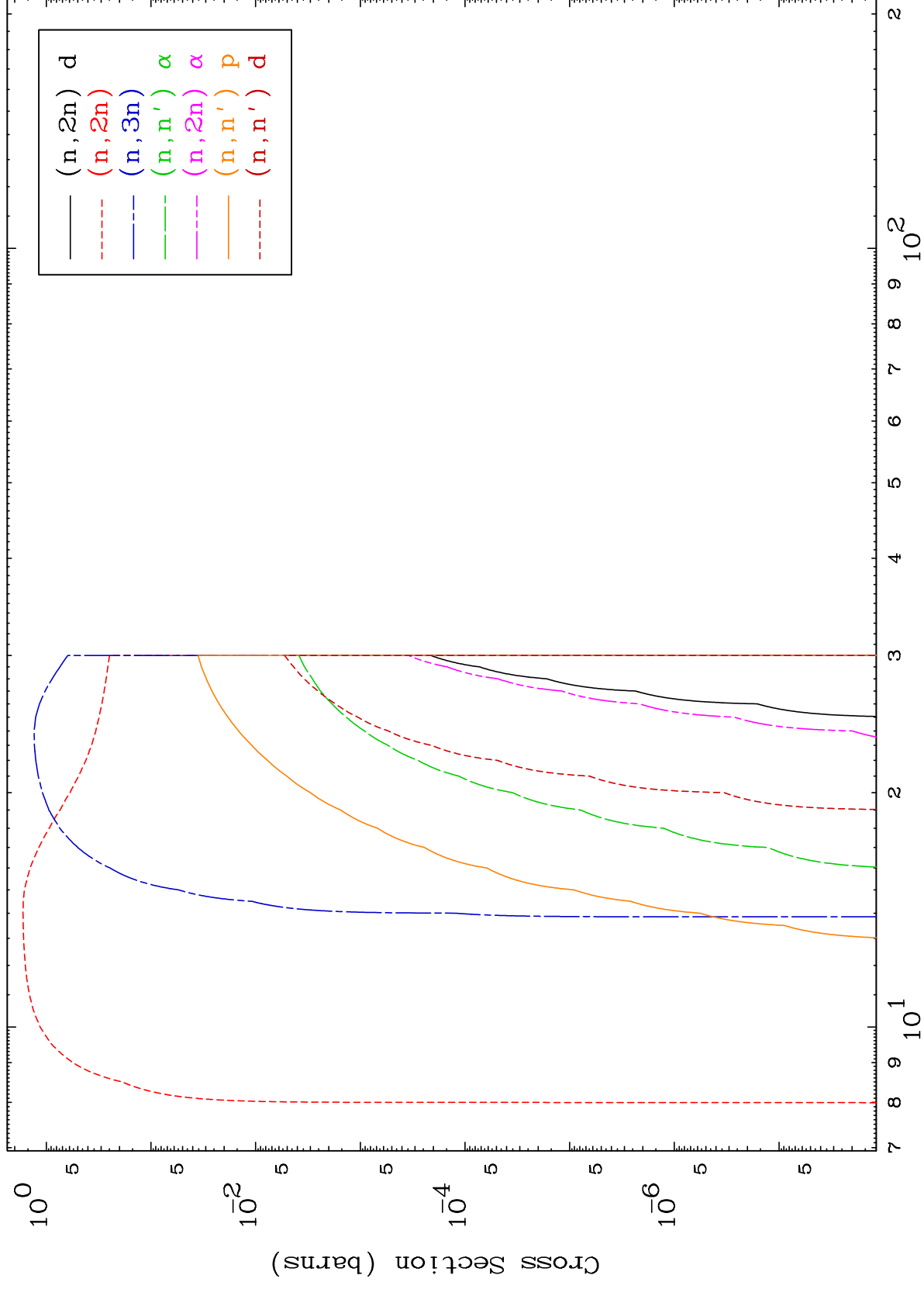
Press Mouse Button to Start



MAT 4955

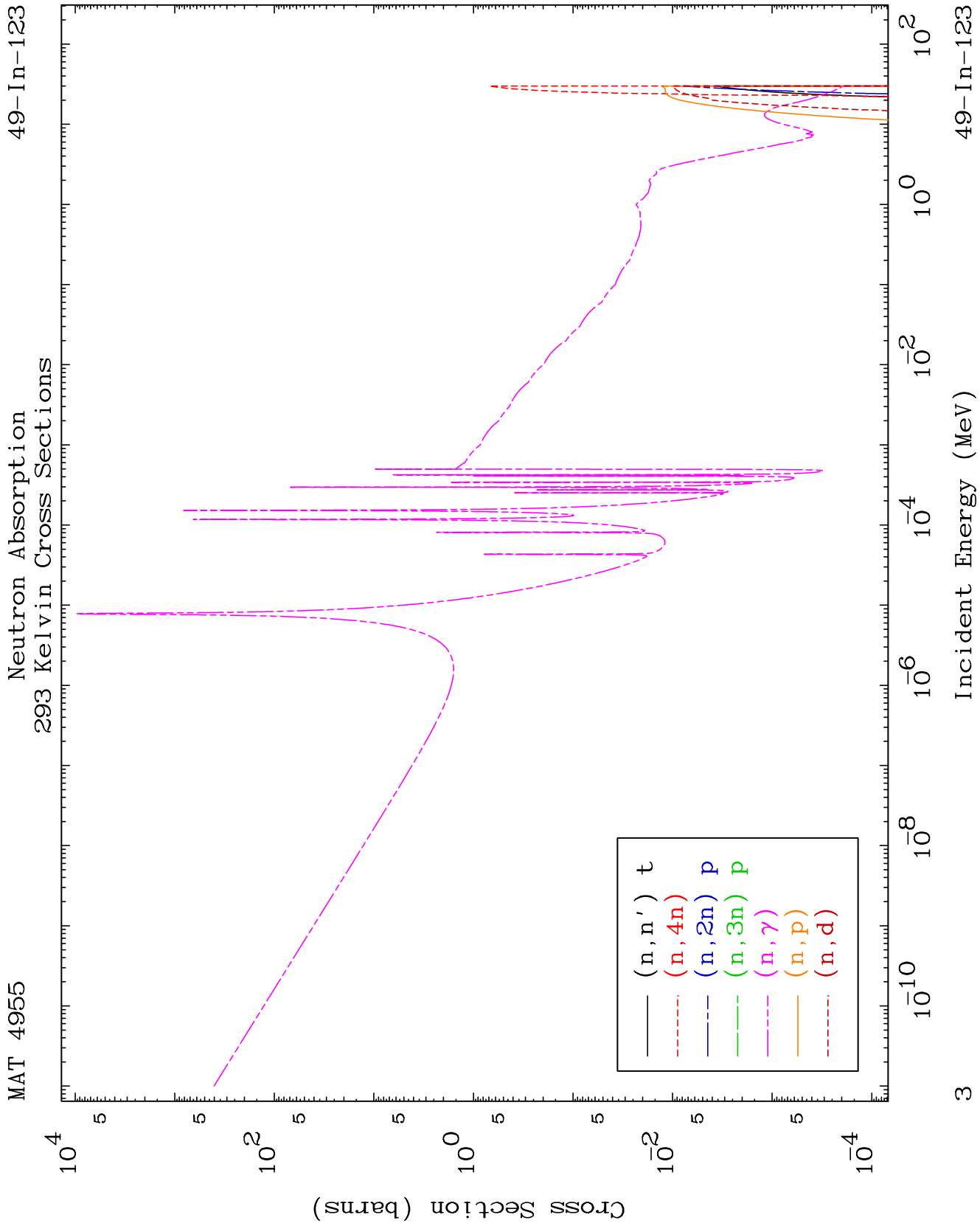
Neutron Absorption
293 Kelvin Cross Sections

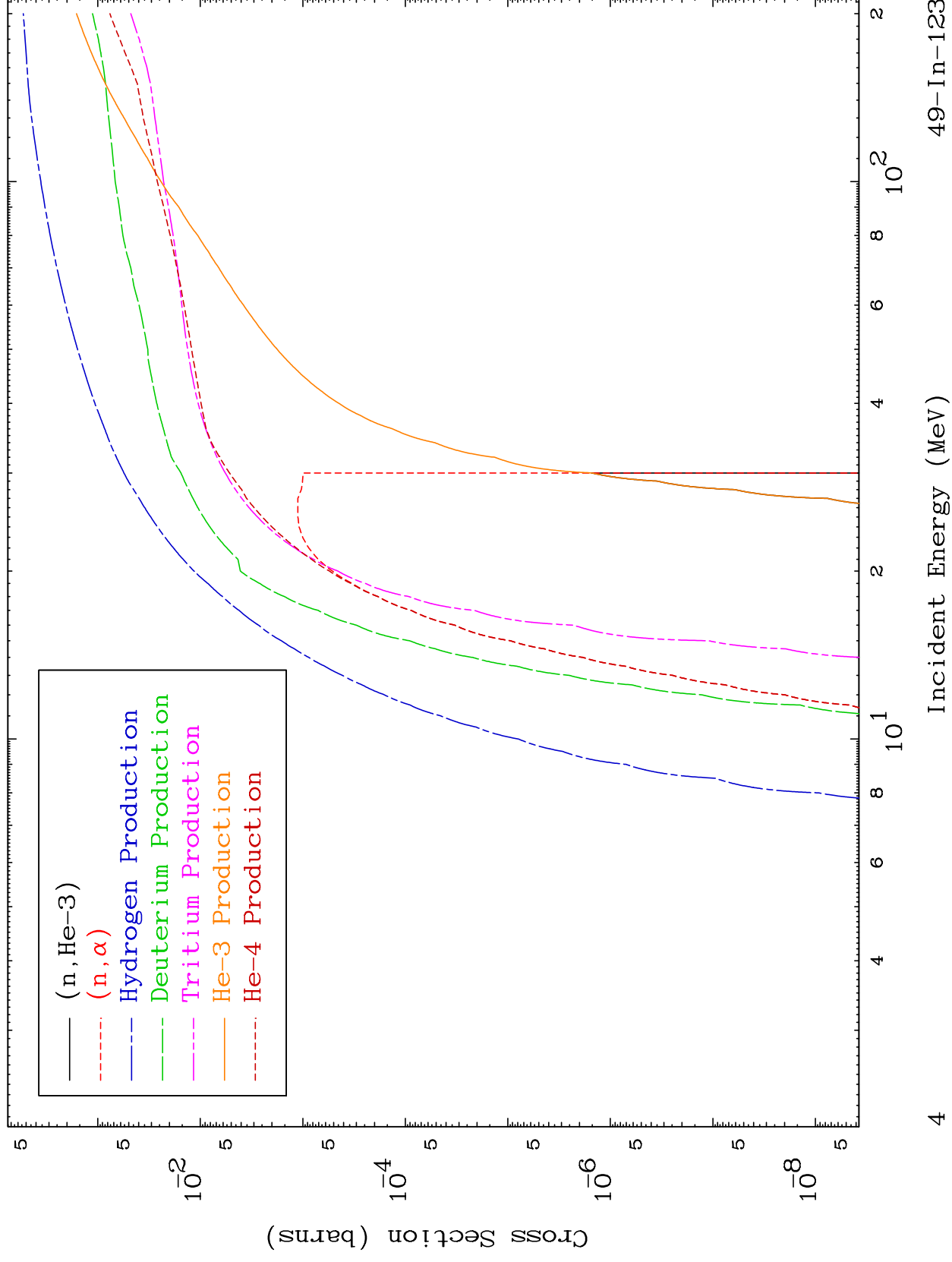
49-In-123



49-In-123

Incident Energy (MeV)

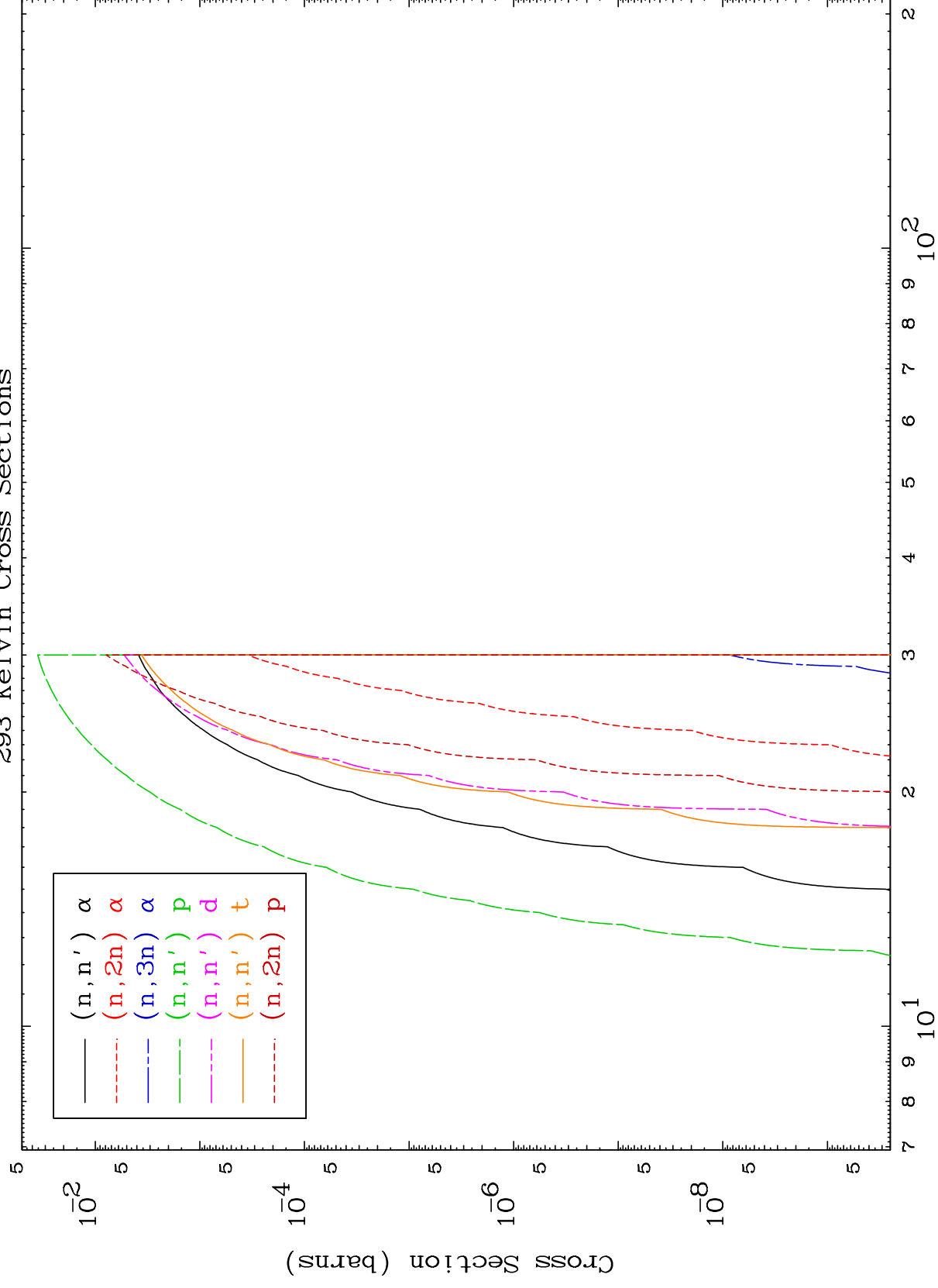




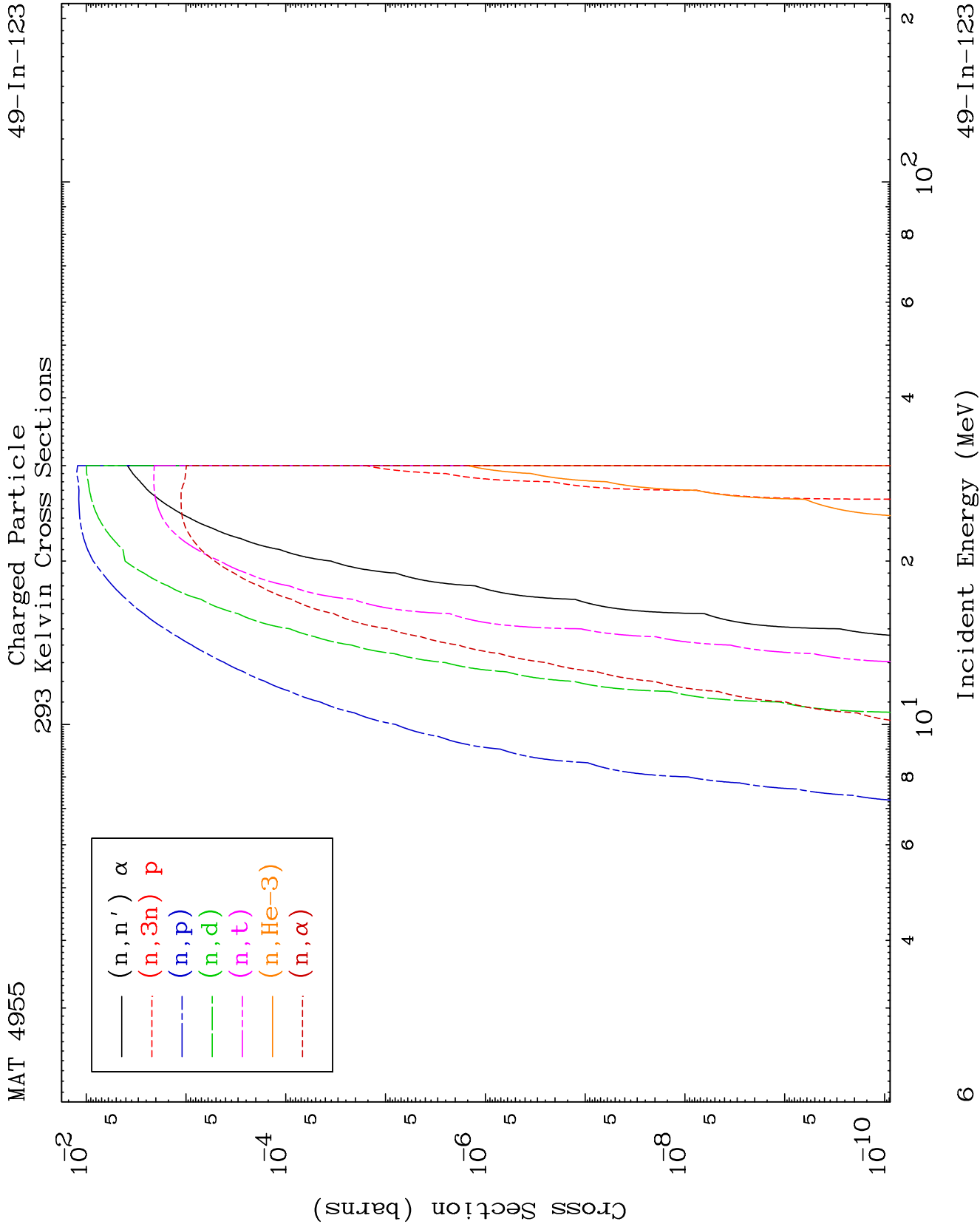
MAT 4955

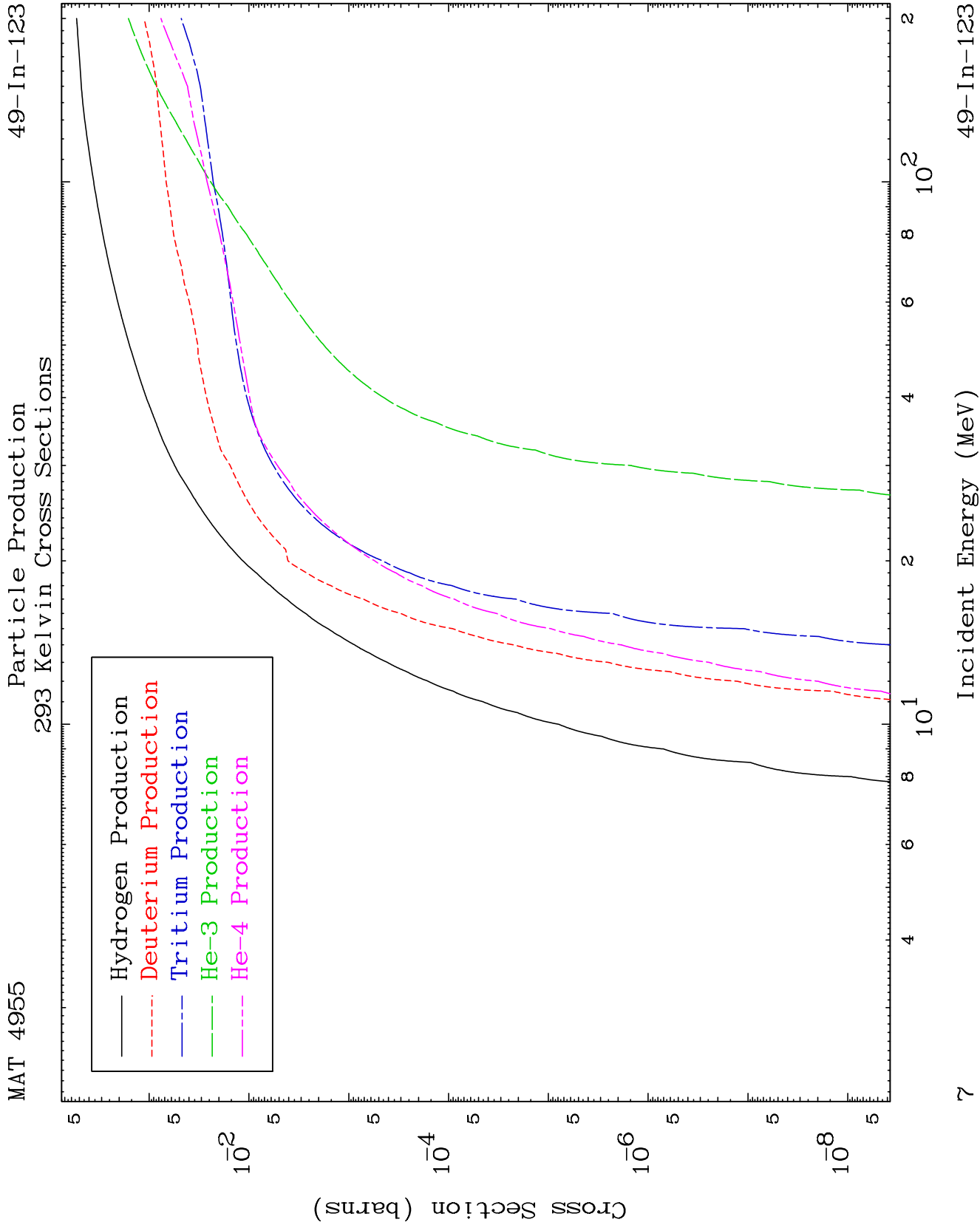
Charged Particle 293 Kelvin Cross Sections

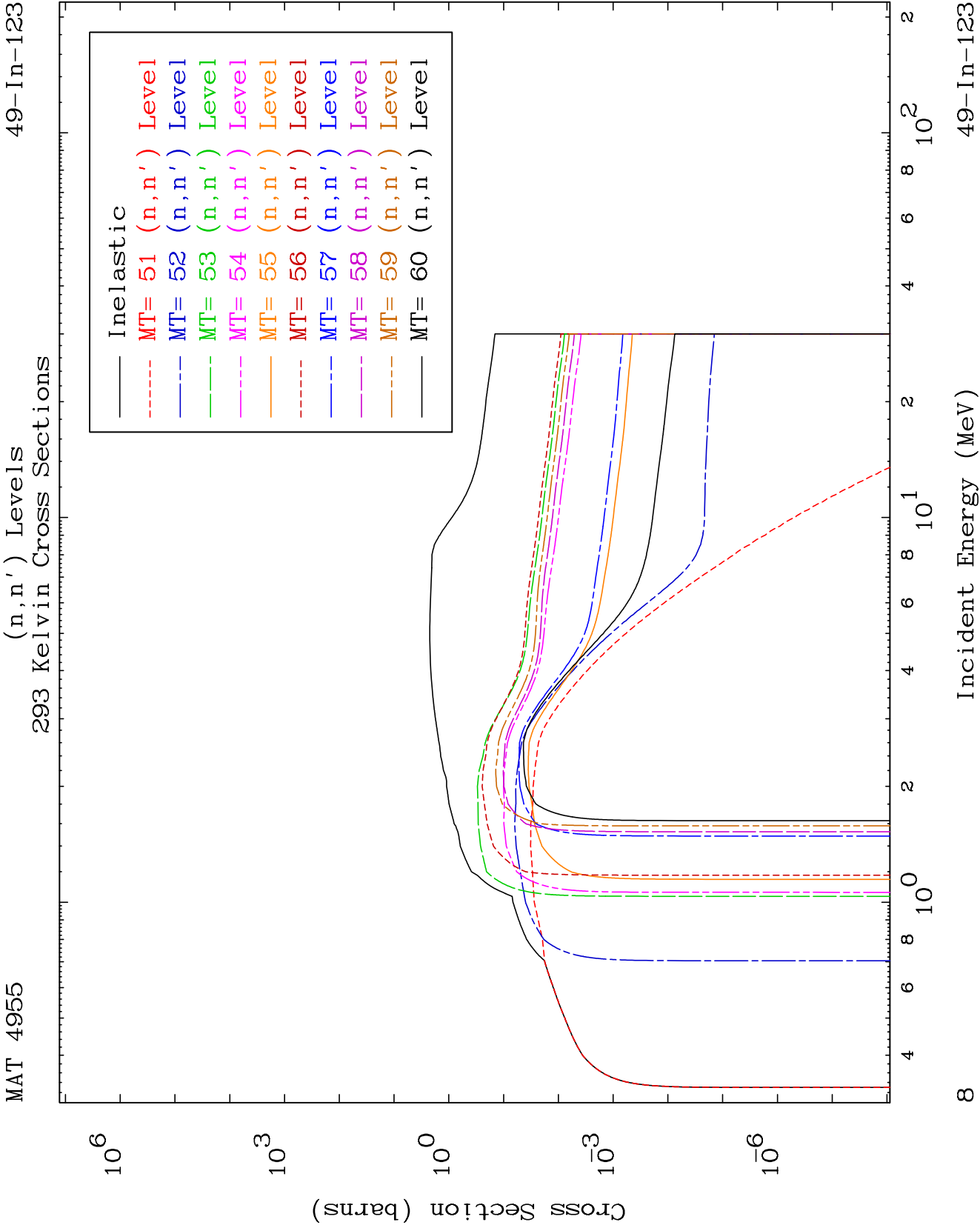
49-In-123

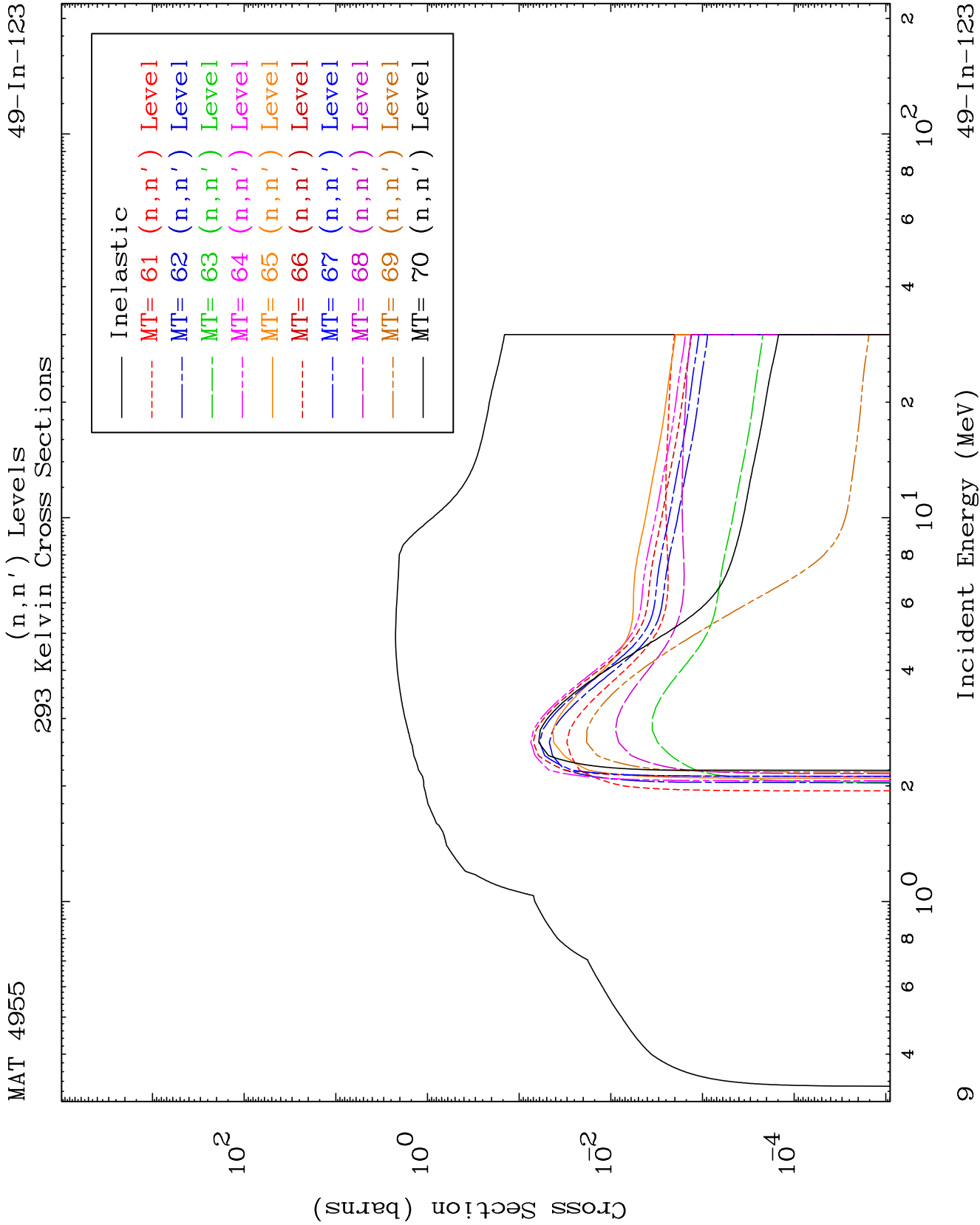


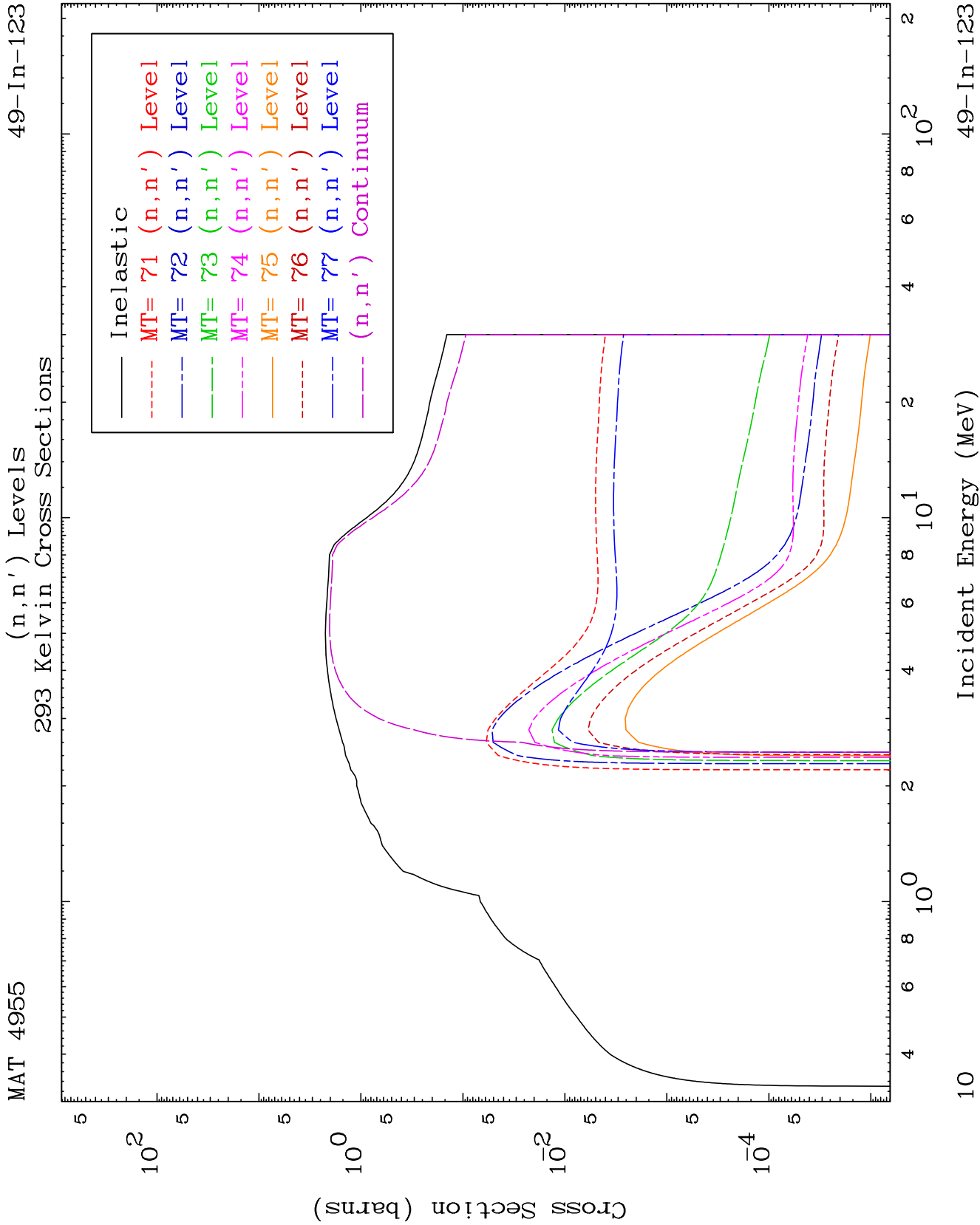
49-In-123







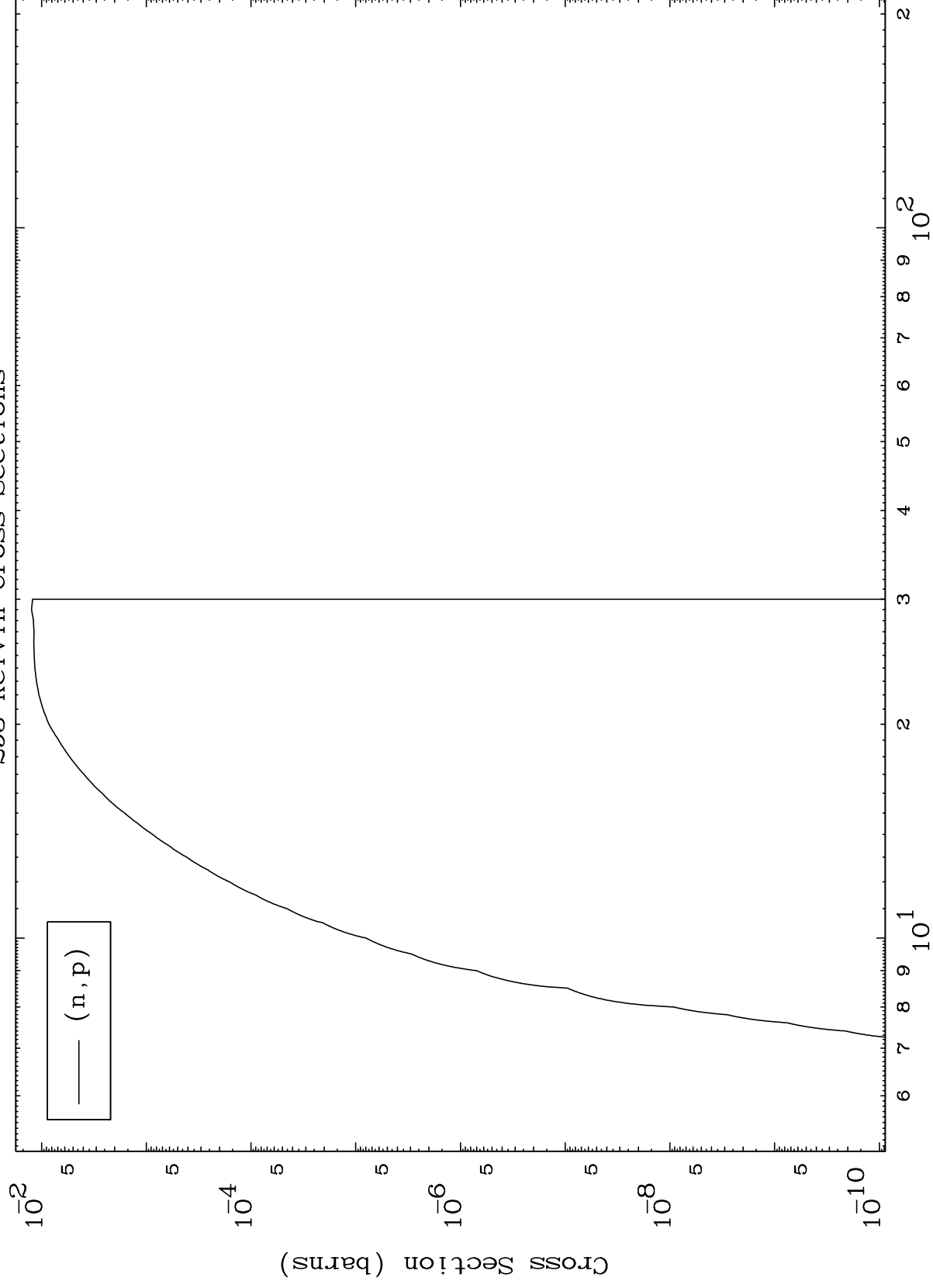




MAT 4955

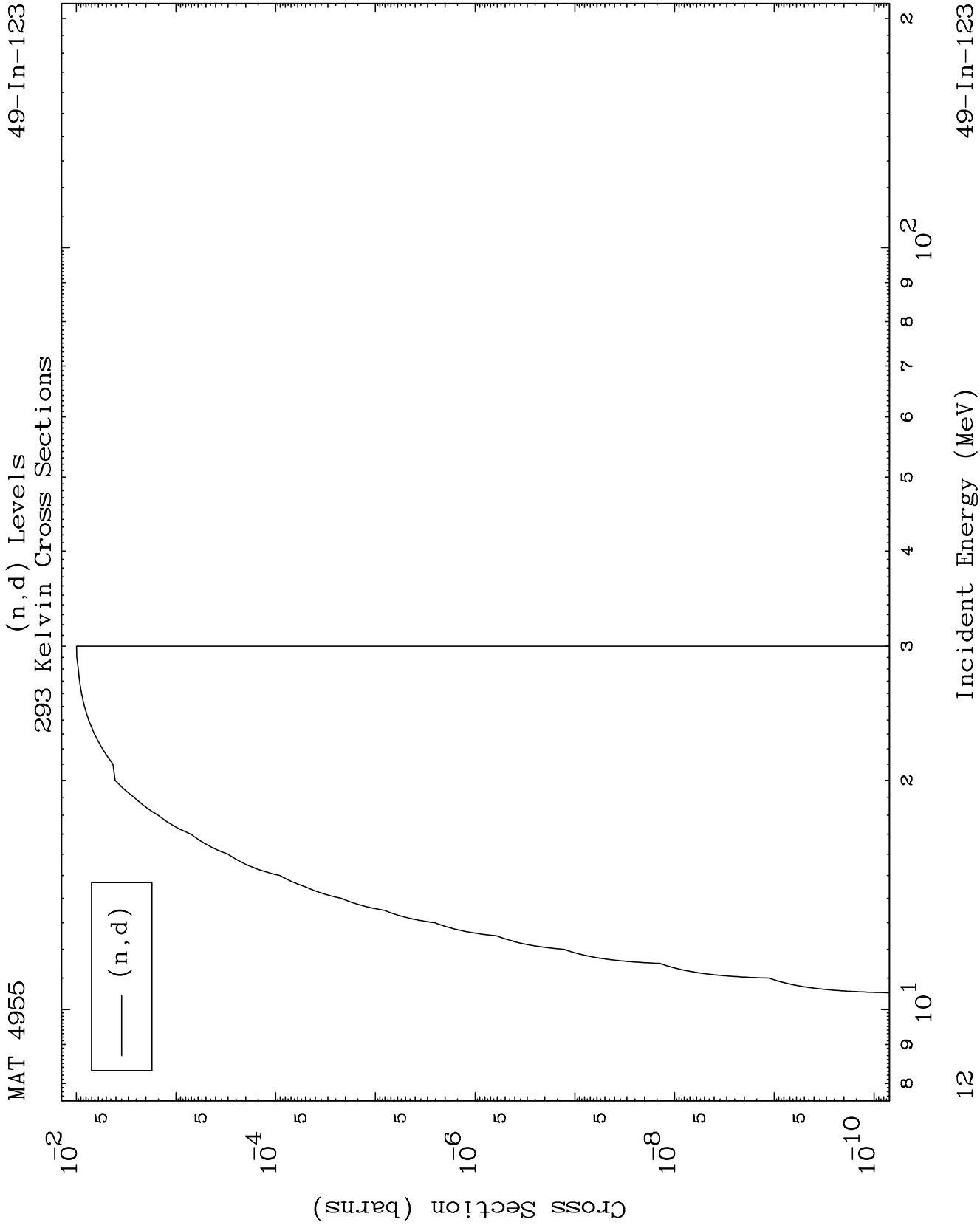
49-In-123

(n,p) Levels
293 Kelvin Cross Sections



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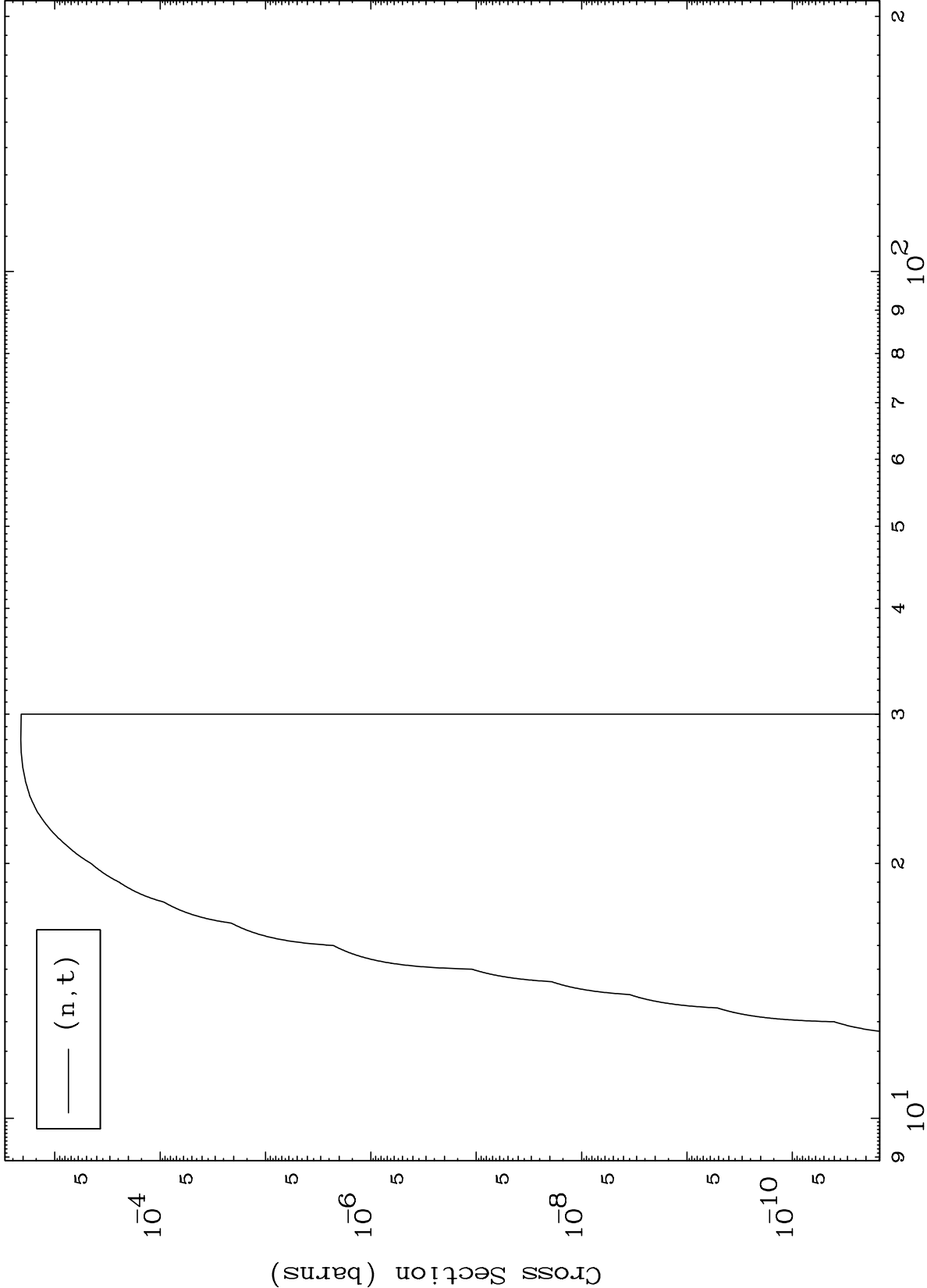
49-In-123



MAT 4955

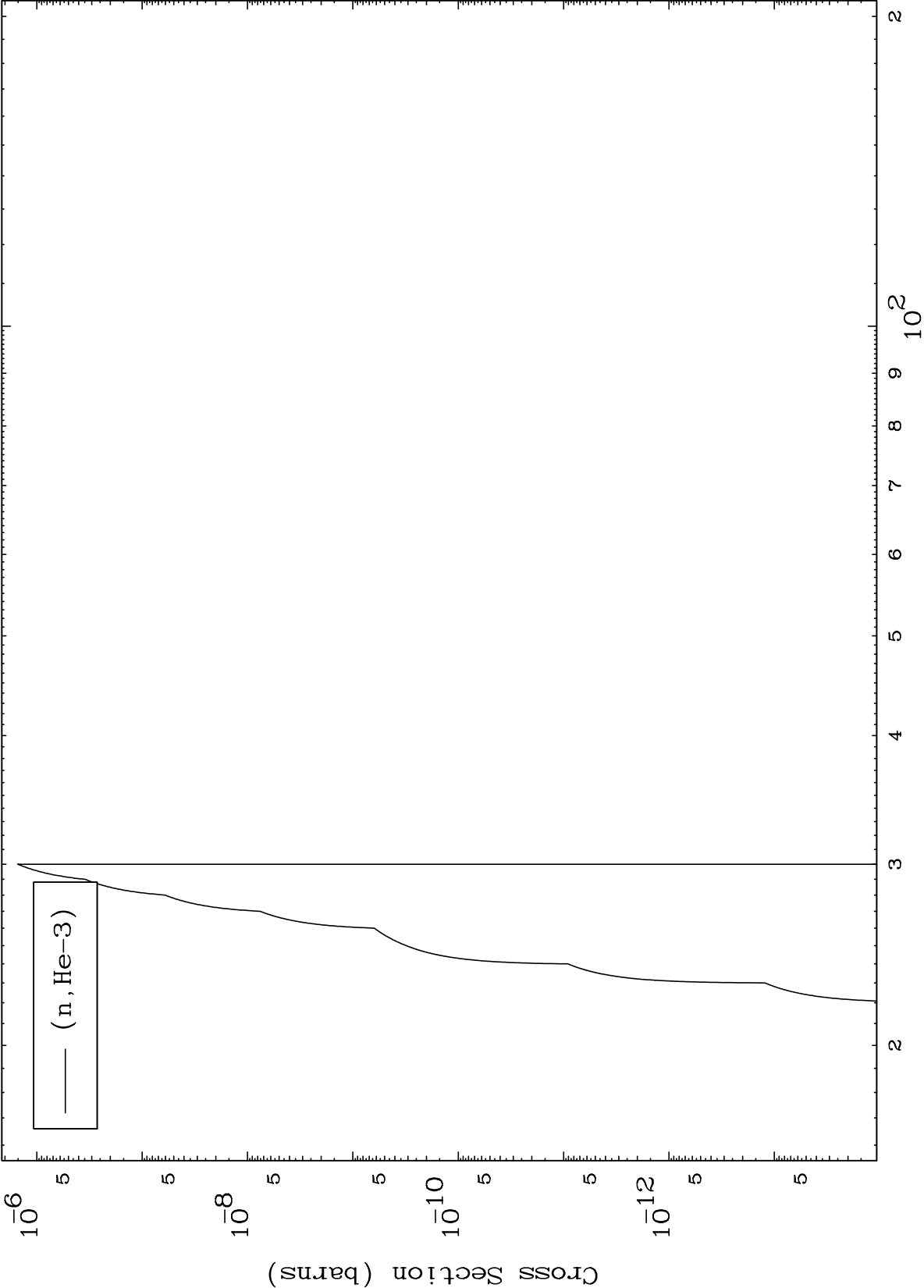
(n,t) Levels
293 Kelvin Cross Sections

49-In-123



Incident Energy (MeV)

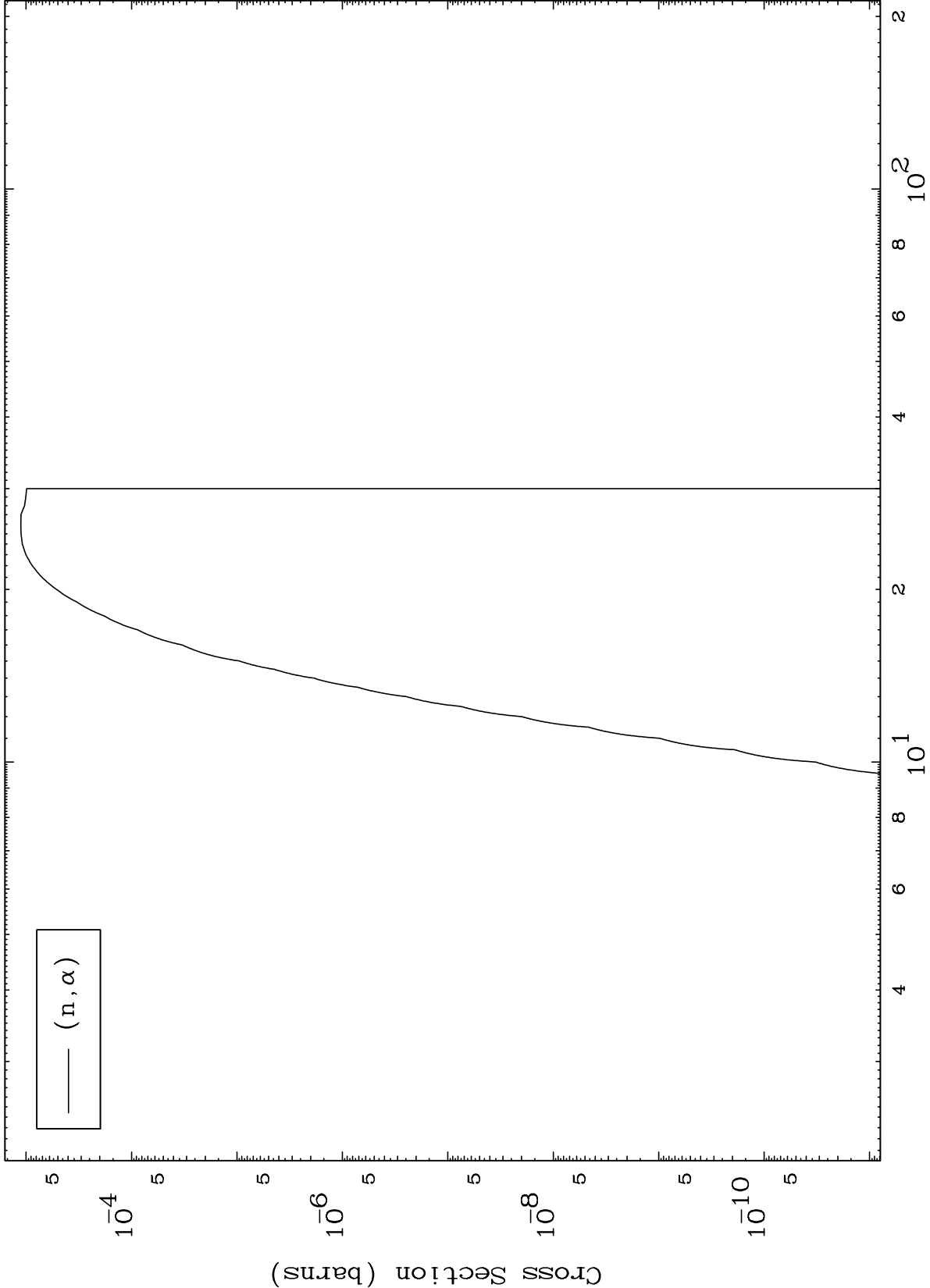
49-In-123



MAT 4955

(n, α) Levels
293 Kelvin Cross Sections

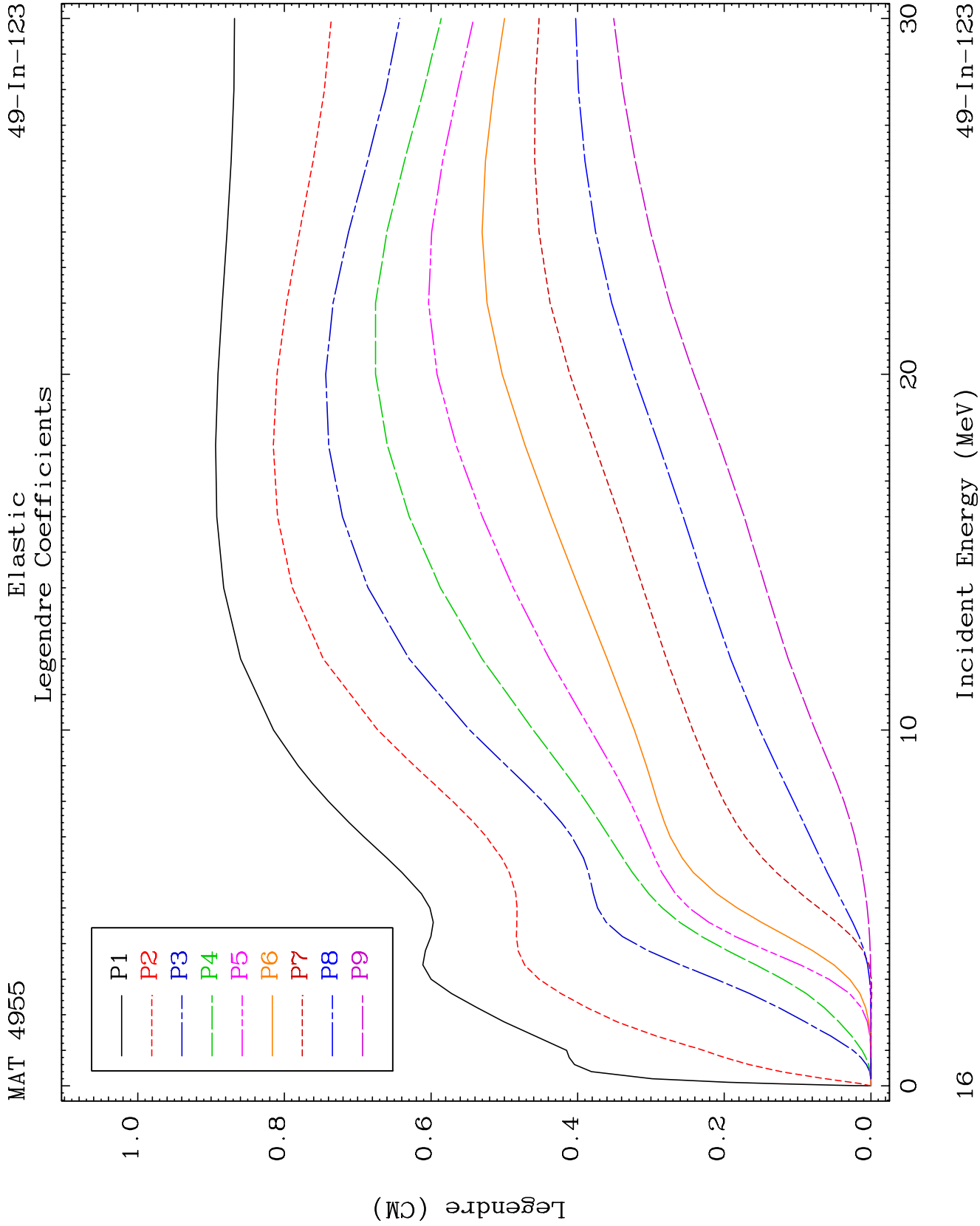
49-In-123

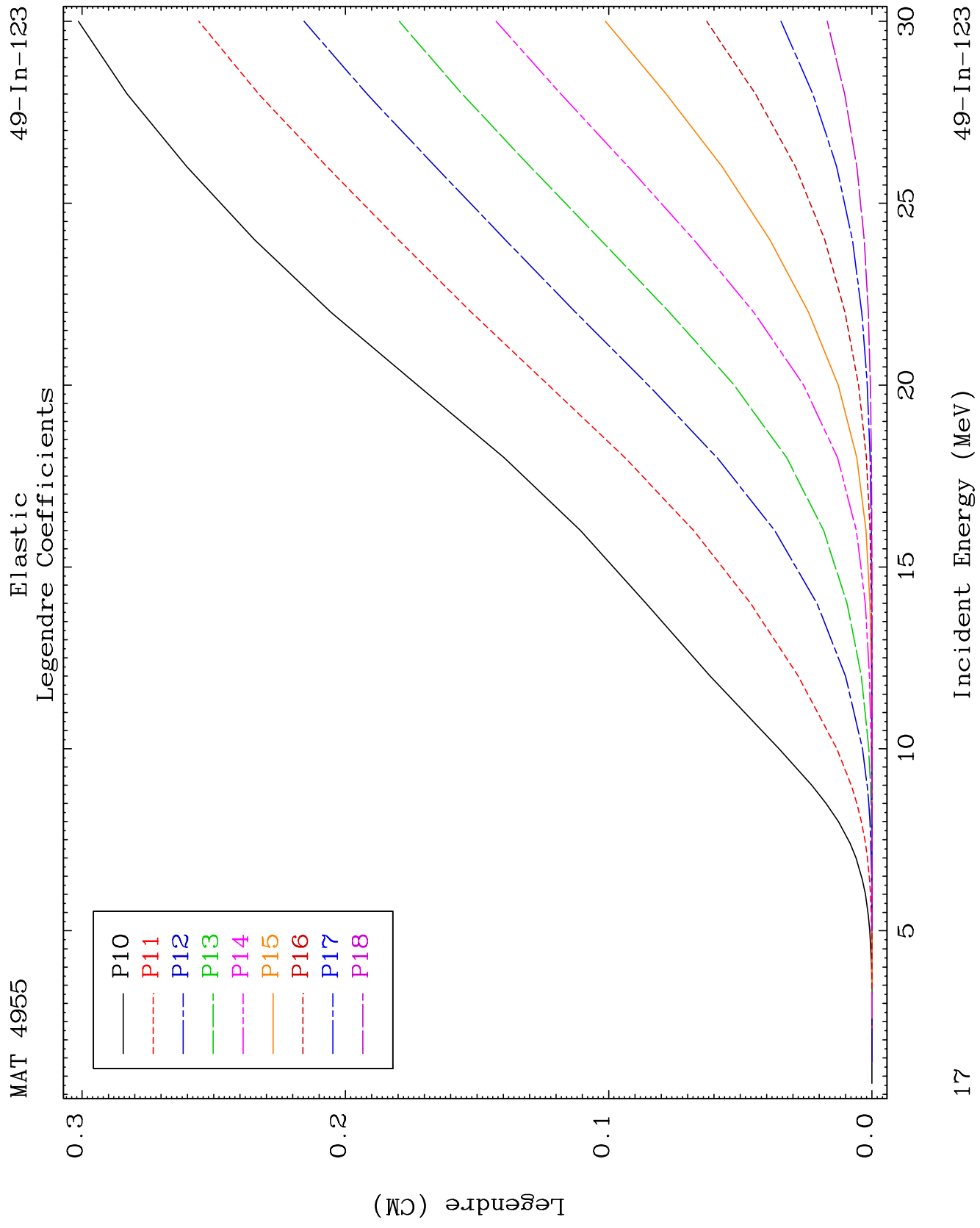


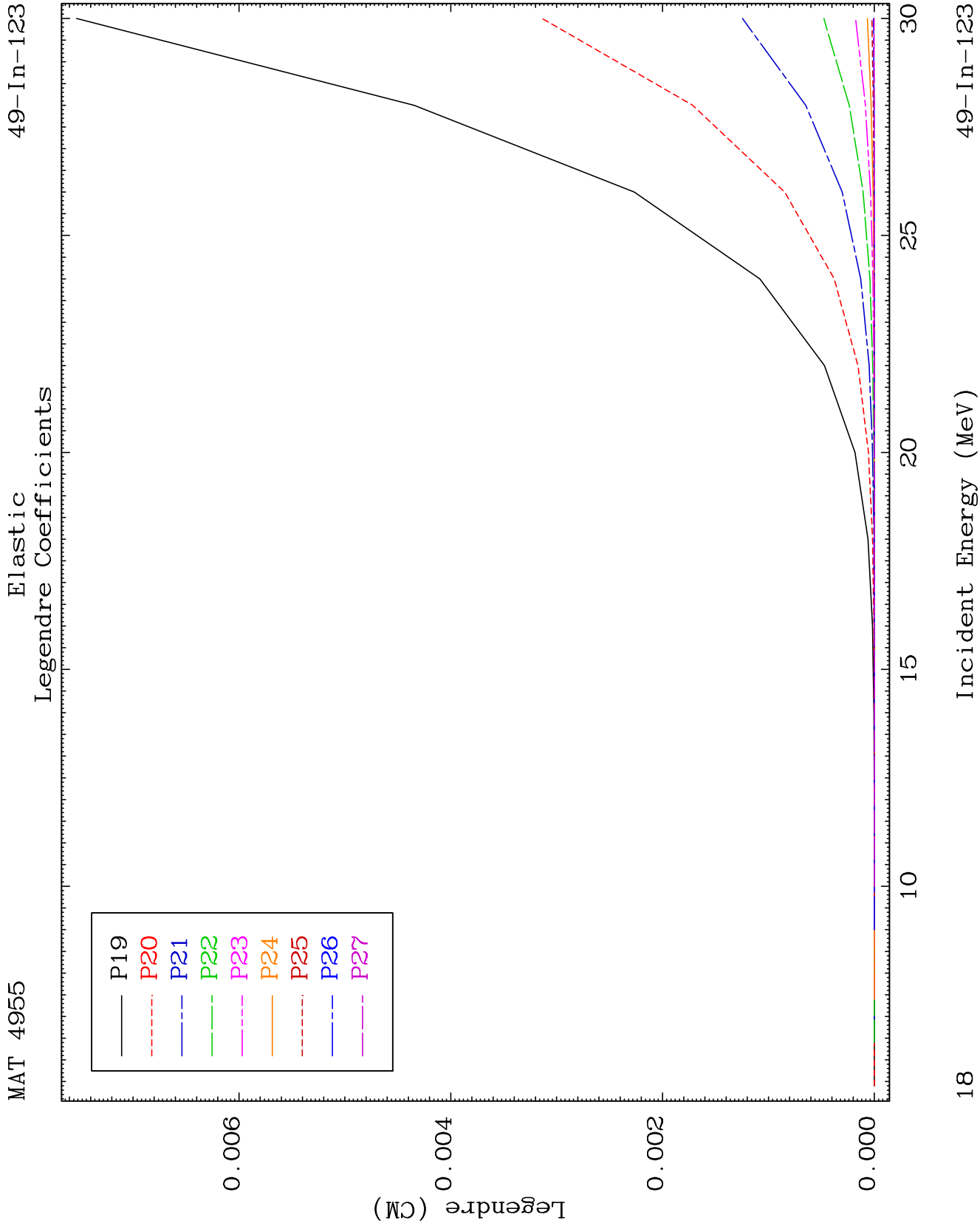
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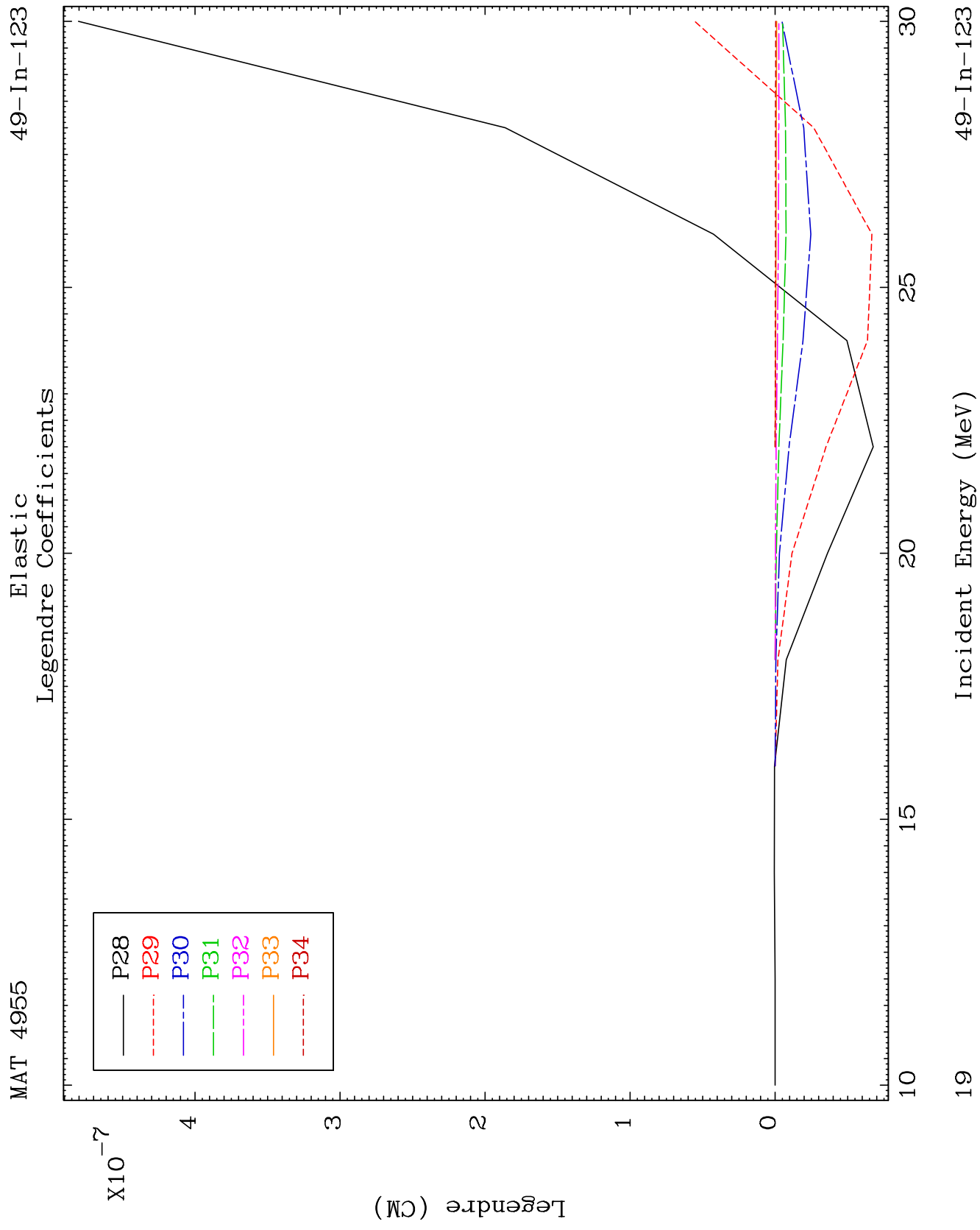
Incident Energy (MeV)

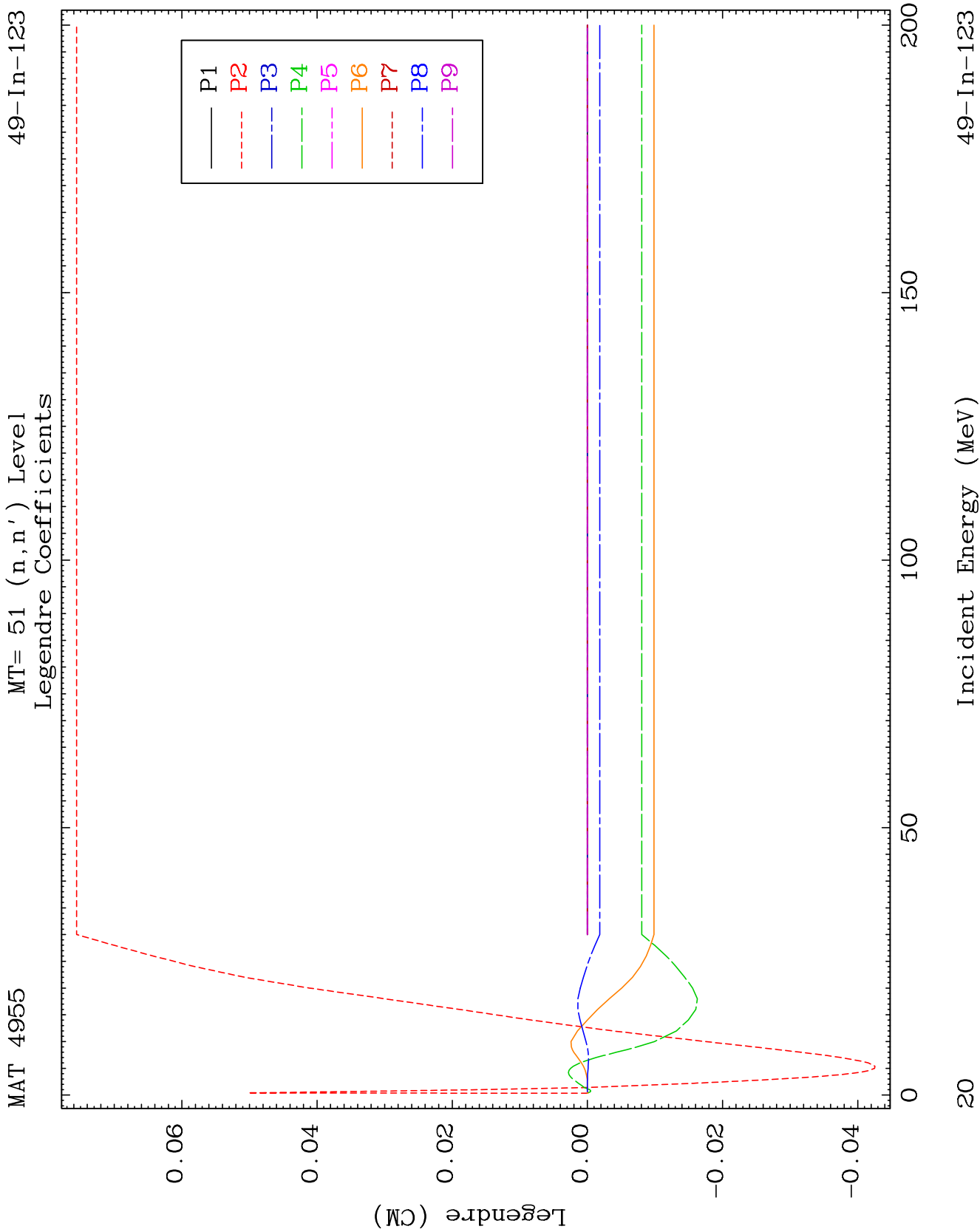
49-In-123

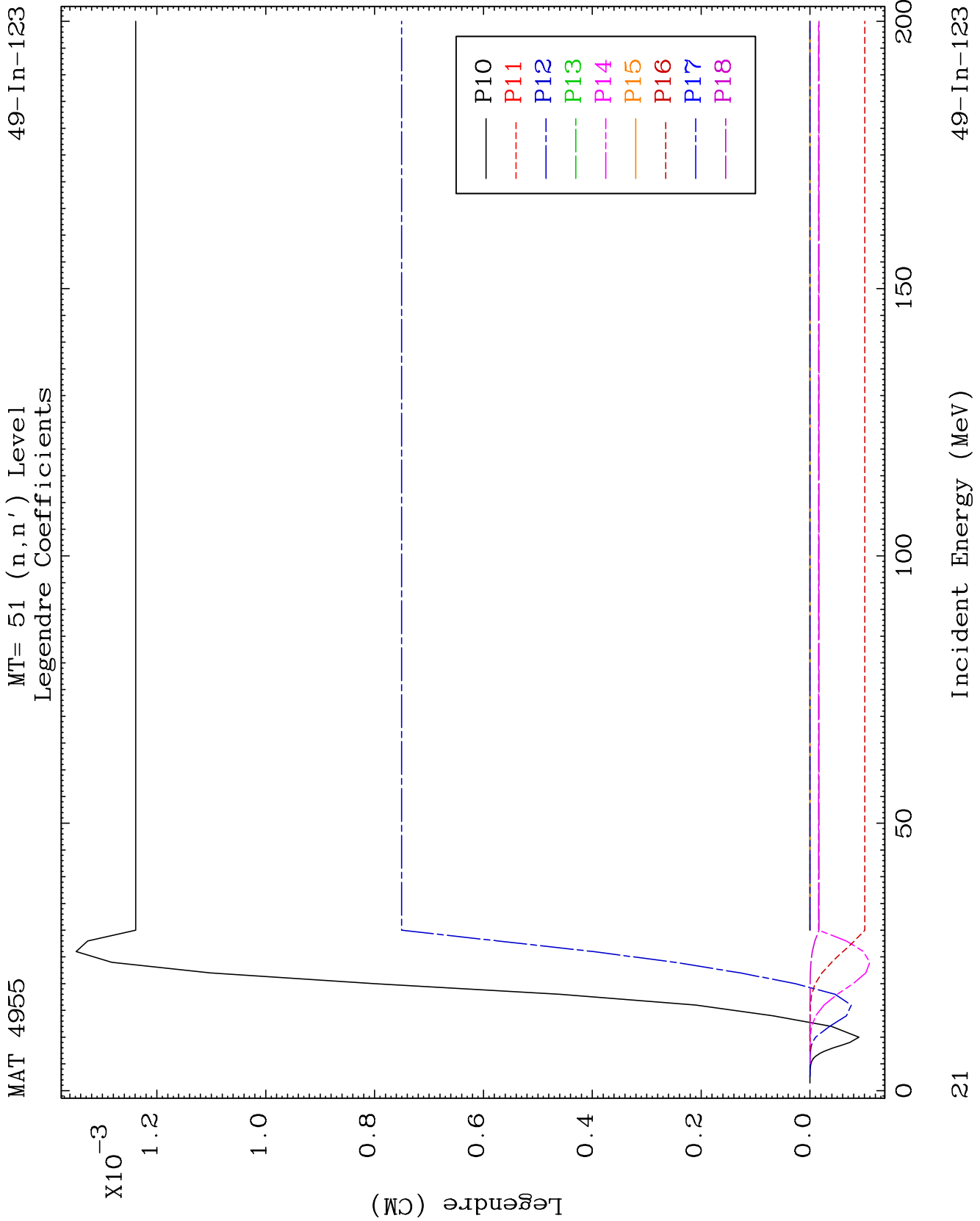


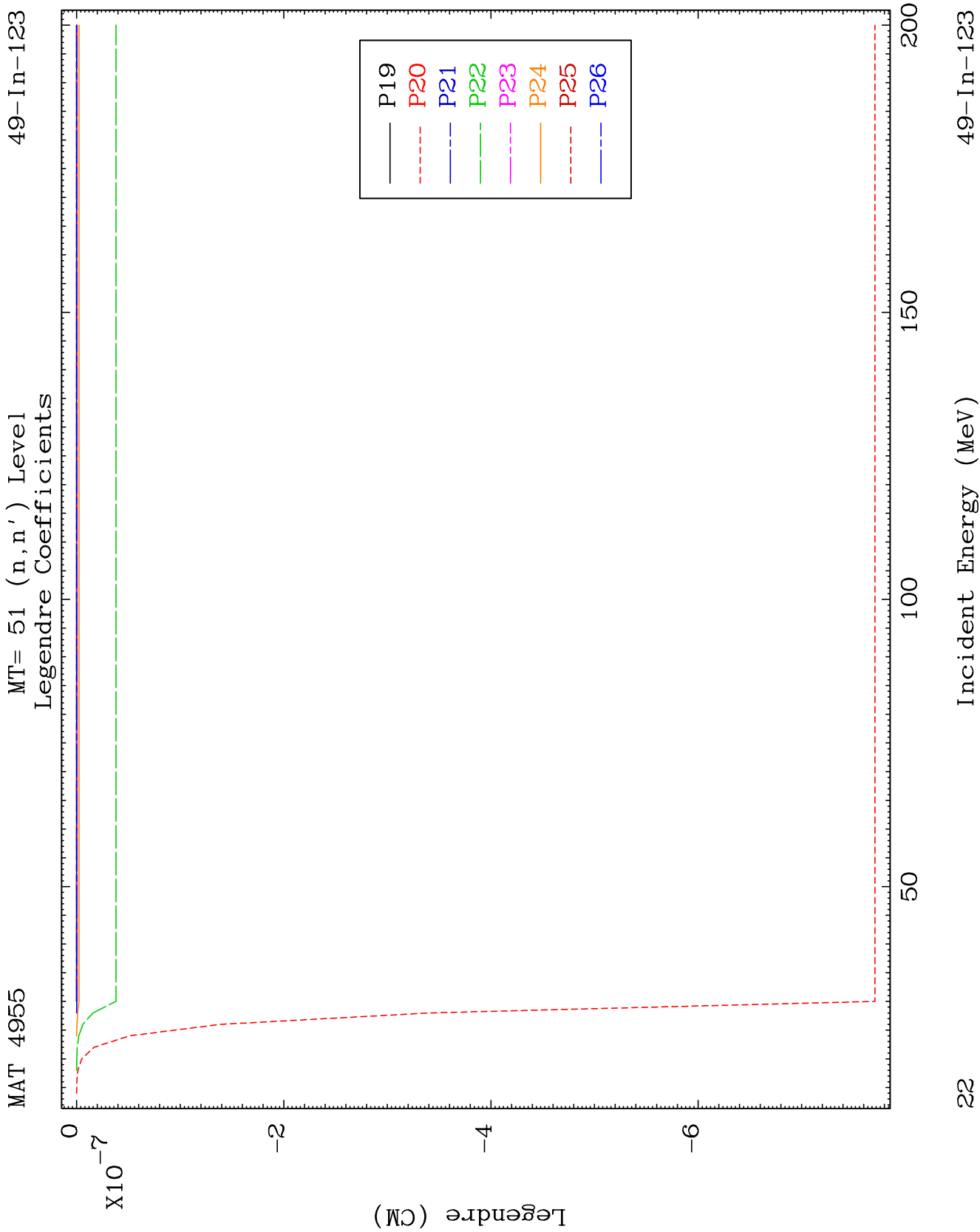


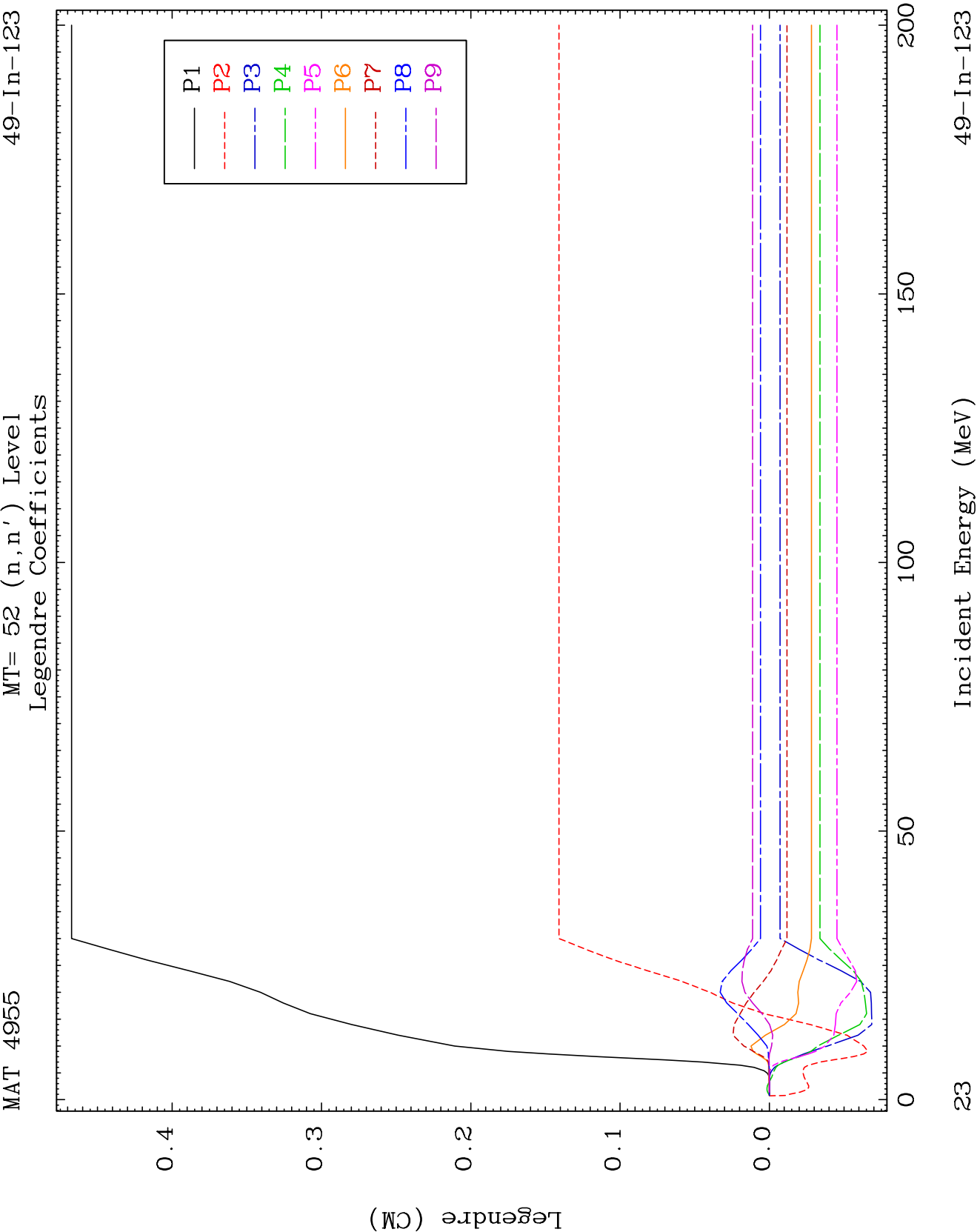


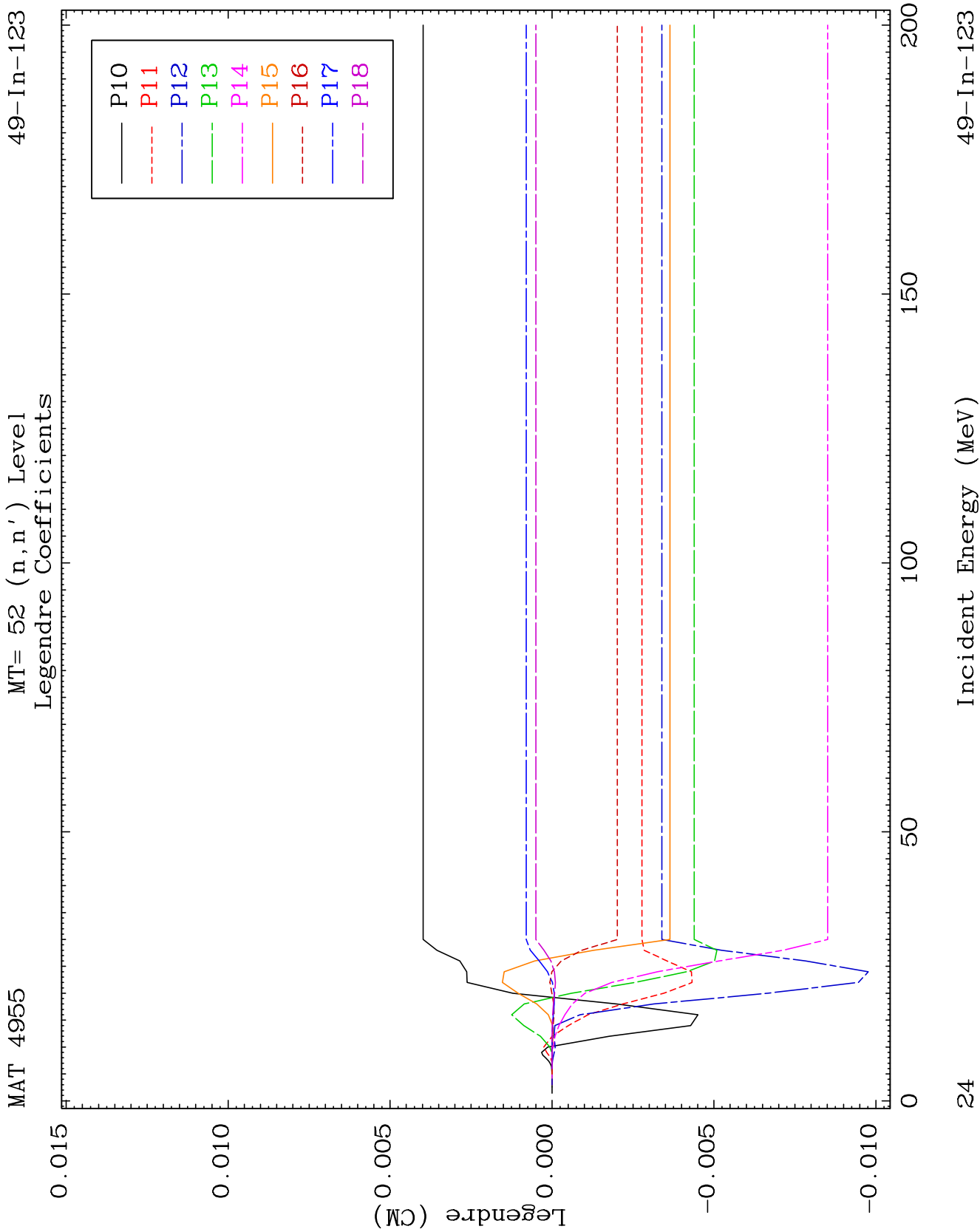








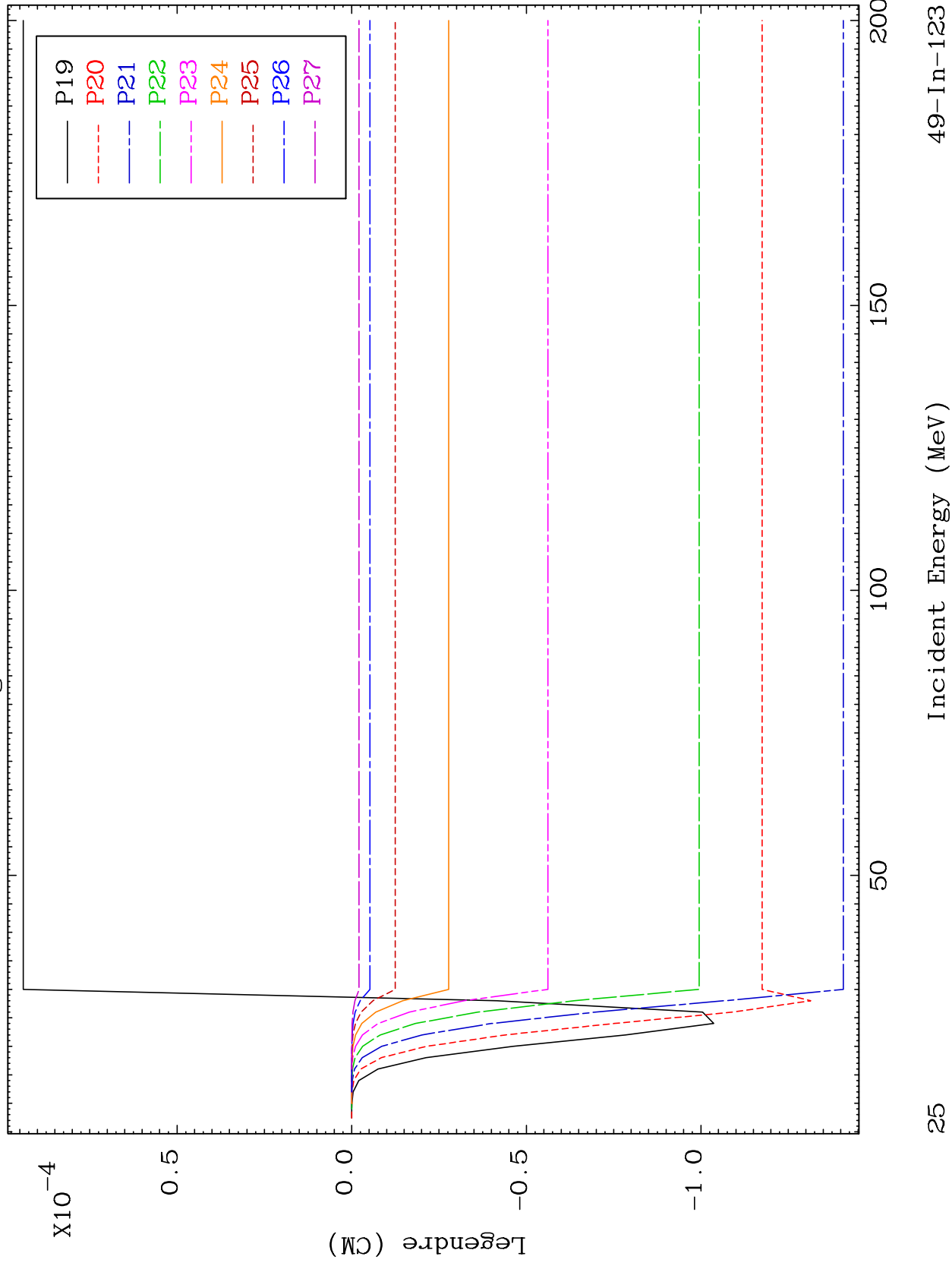


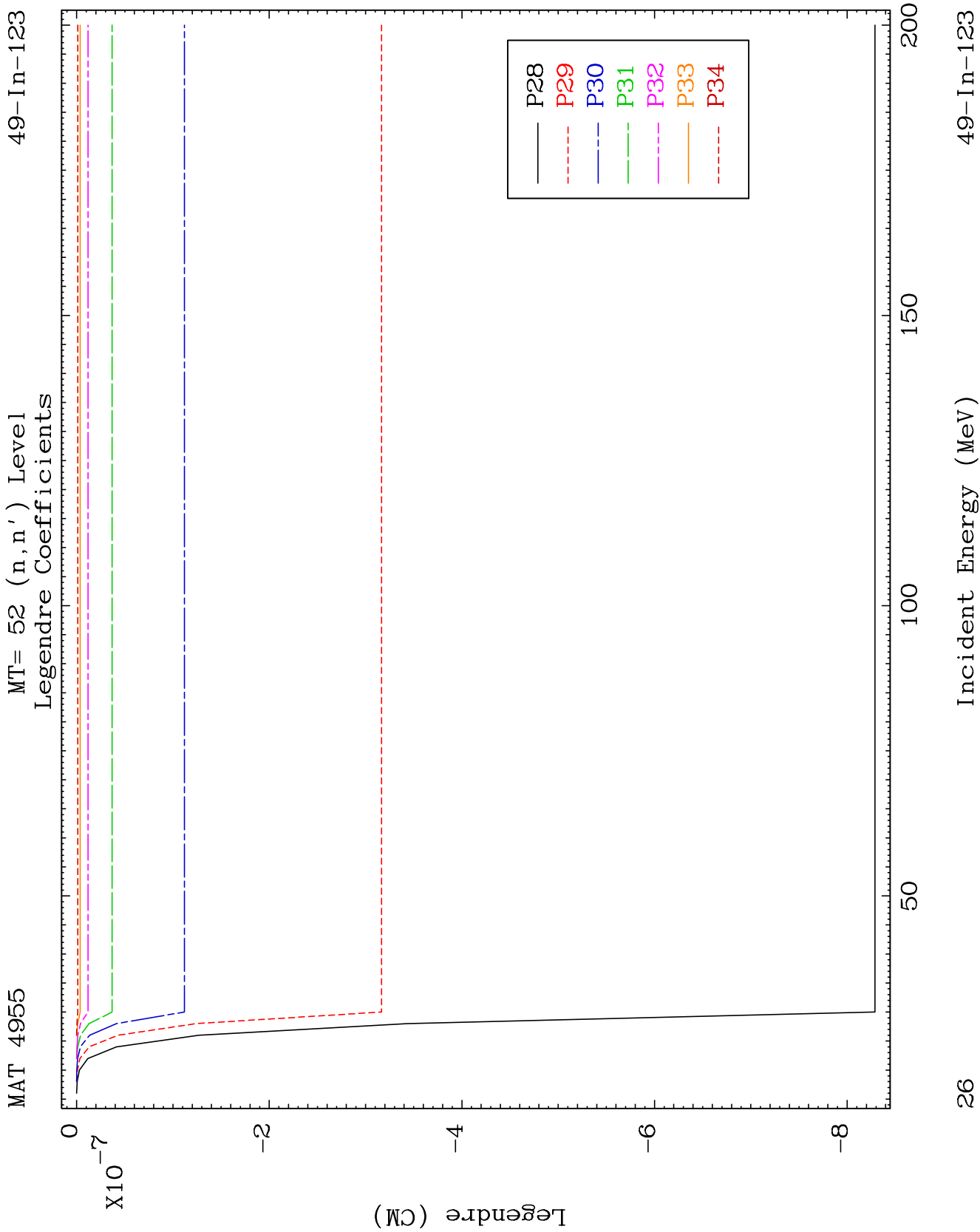


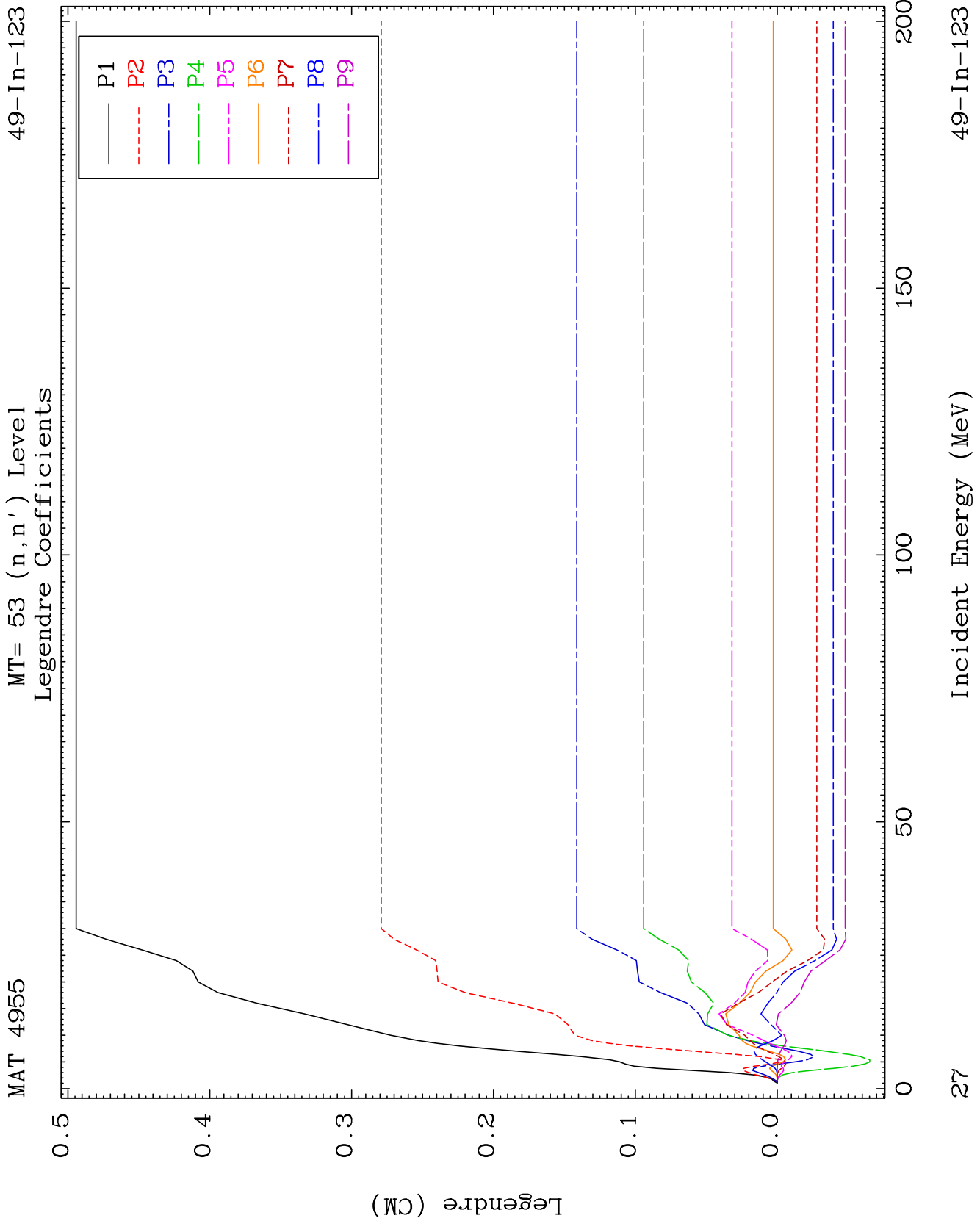
MAT 4955

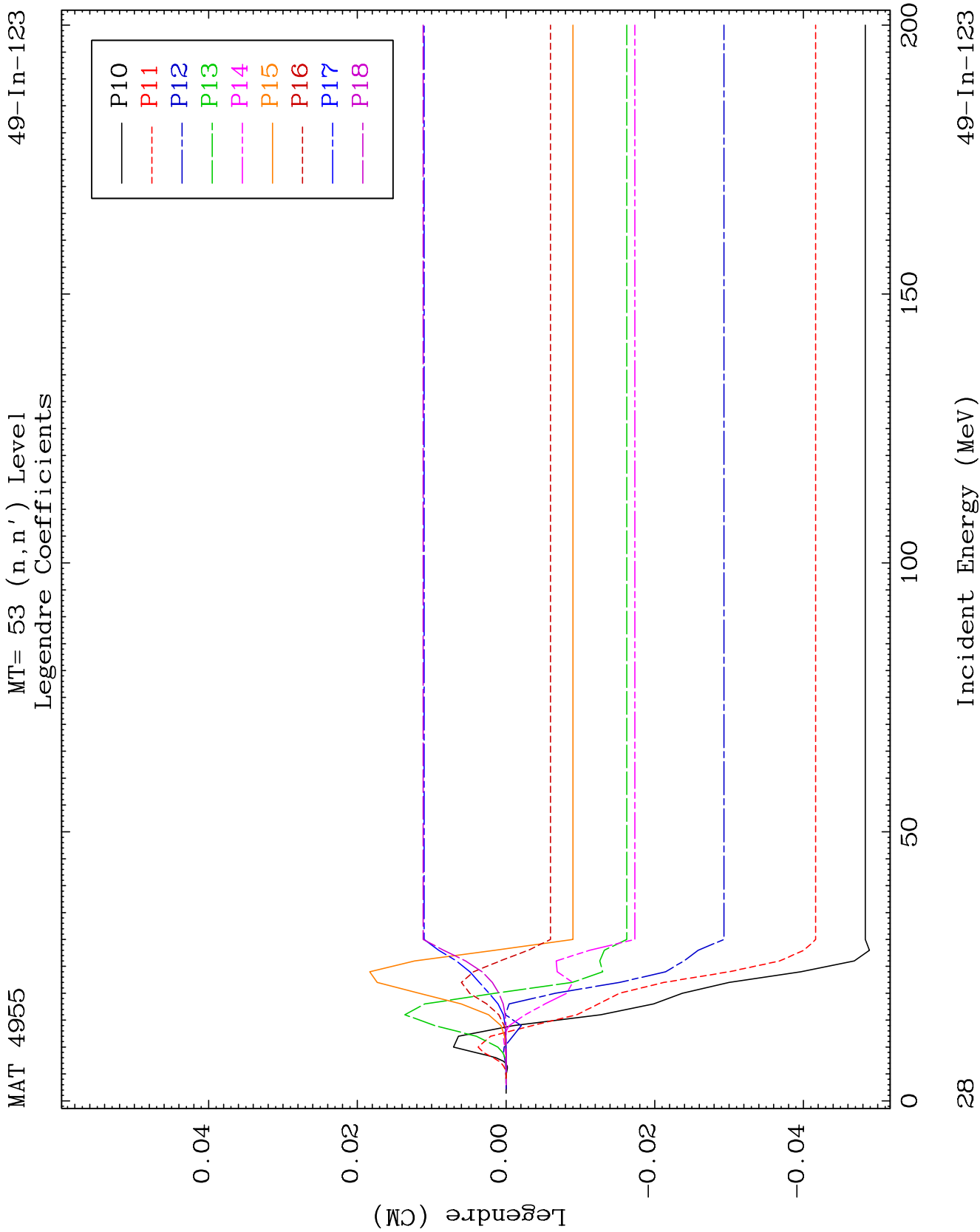
MT= 52 (n, n') Level
Legendre Coefficients

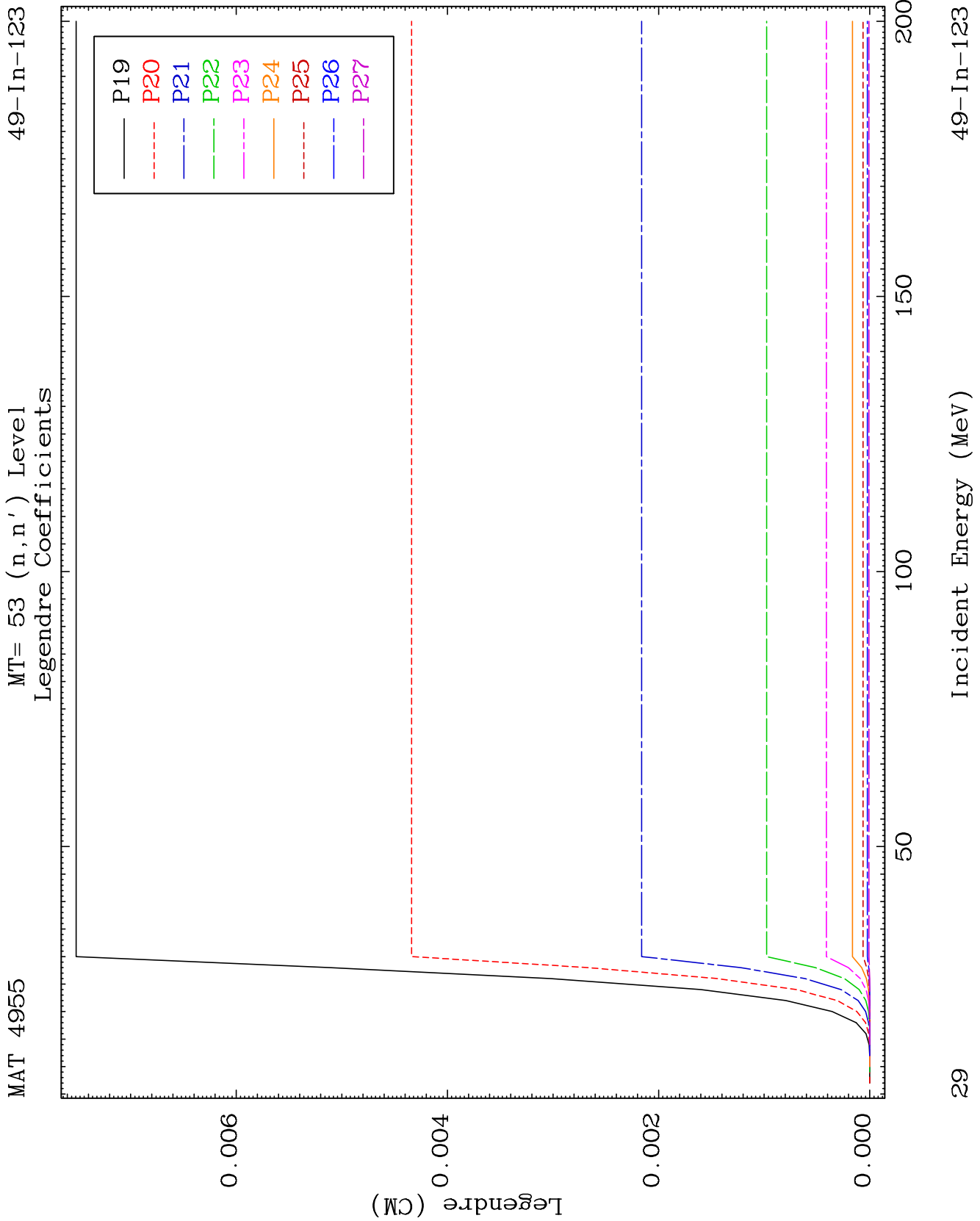
49-In-123

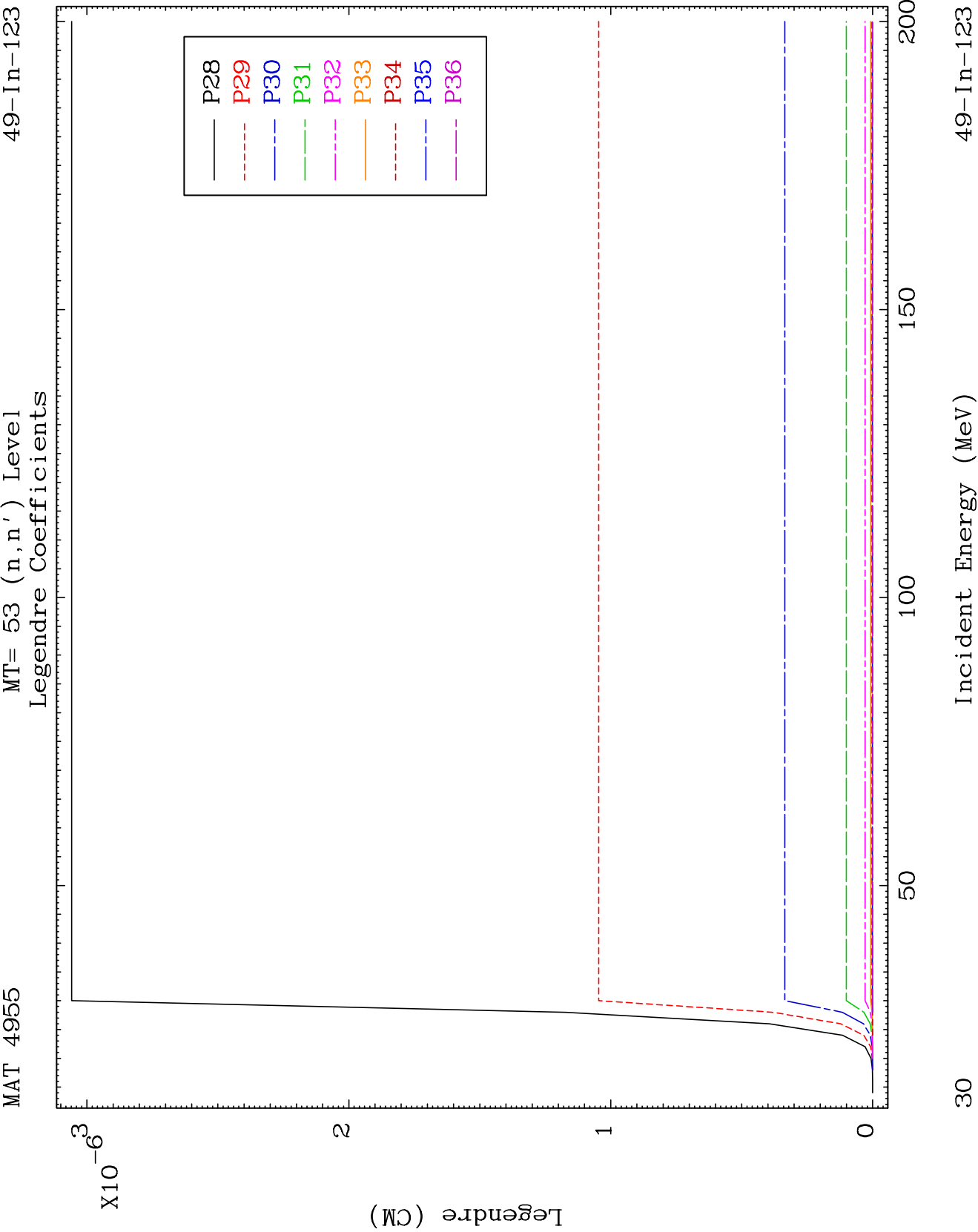


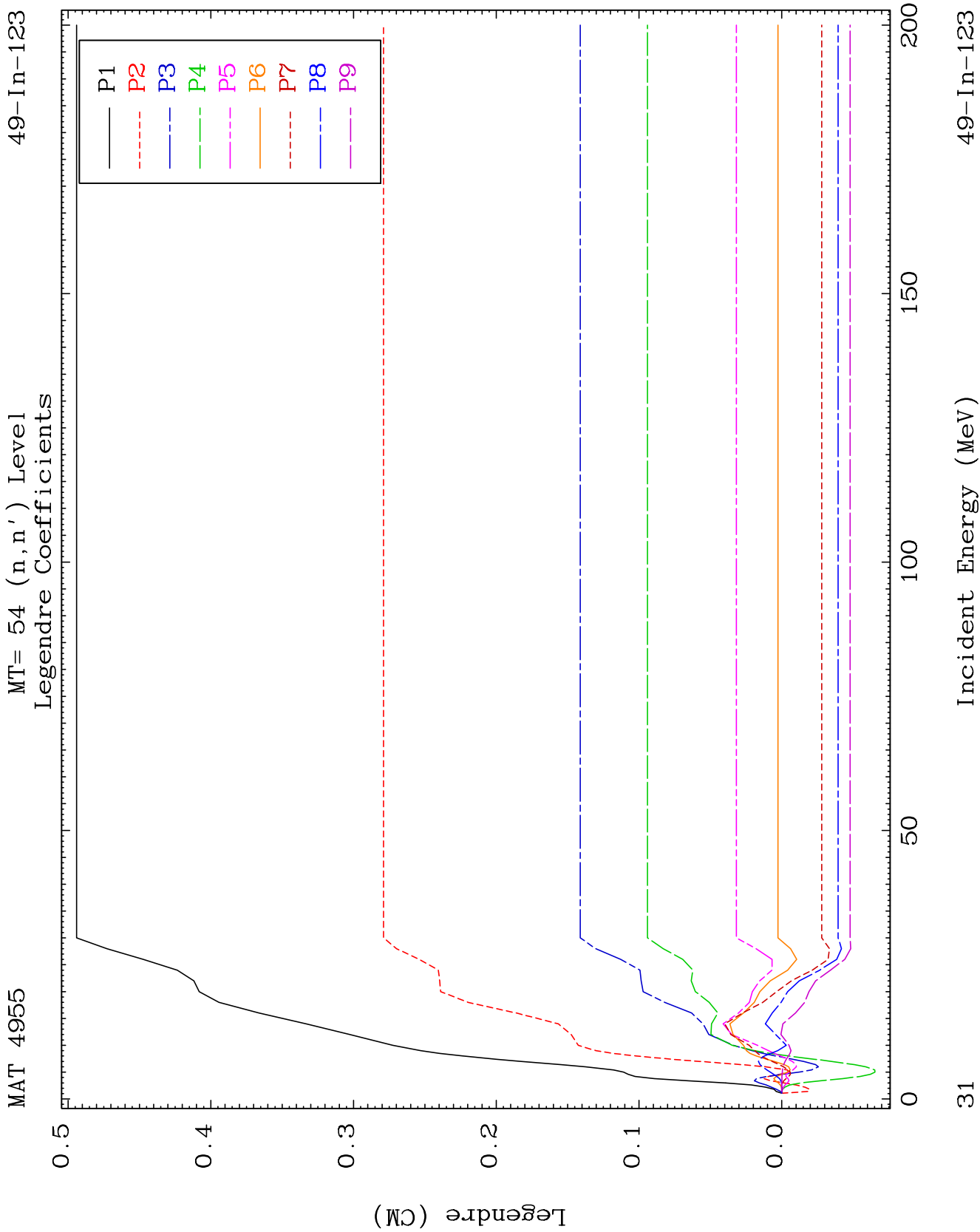


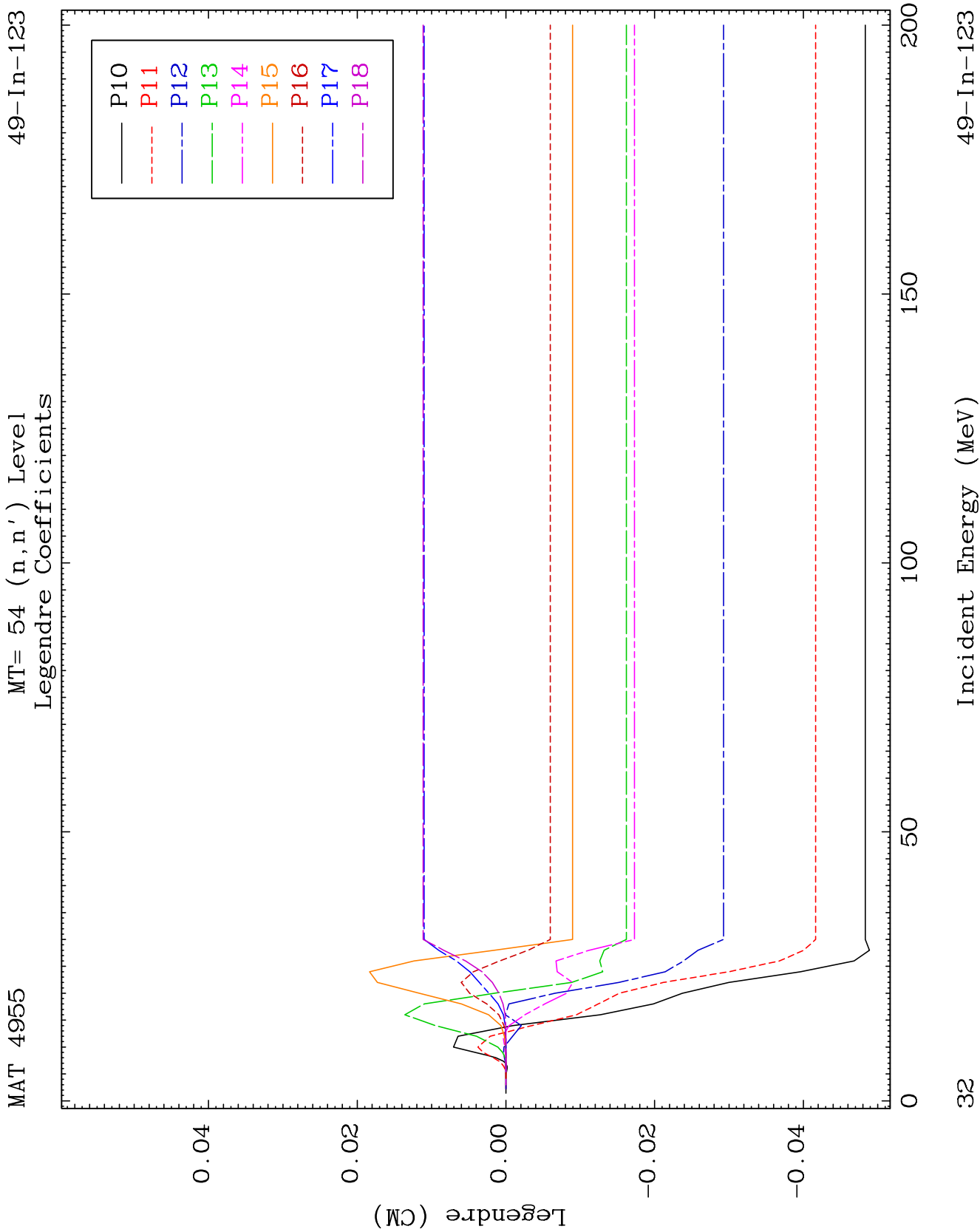


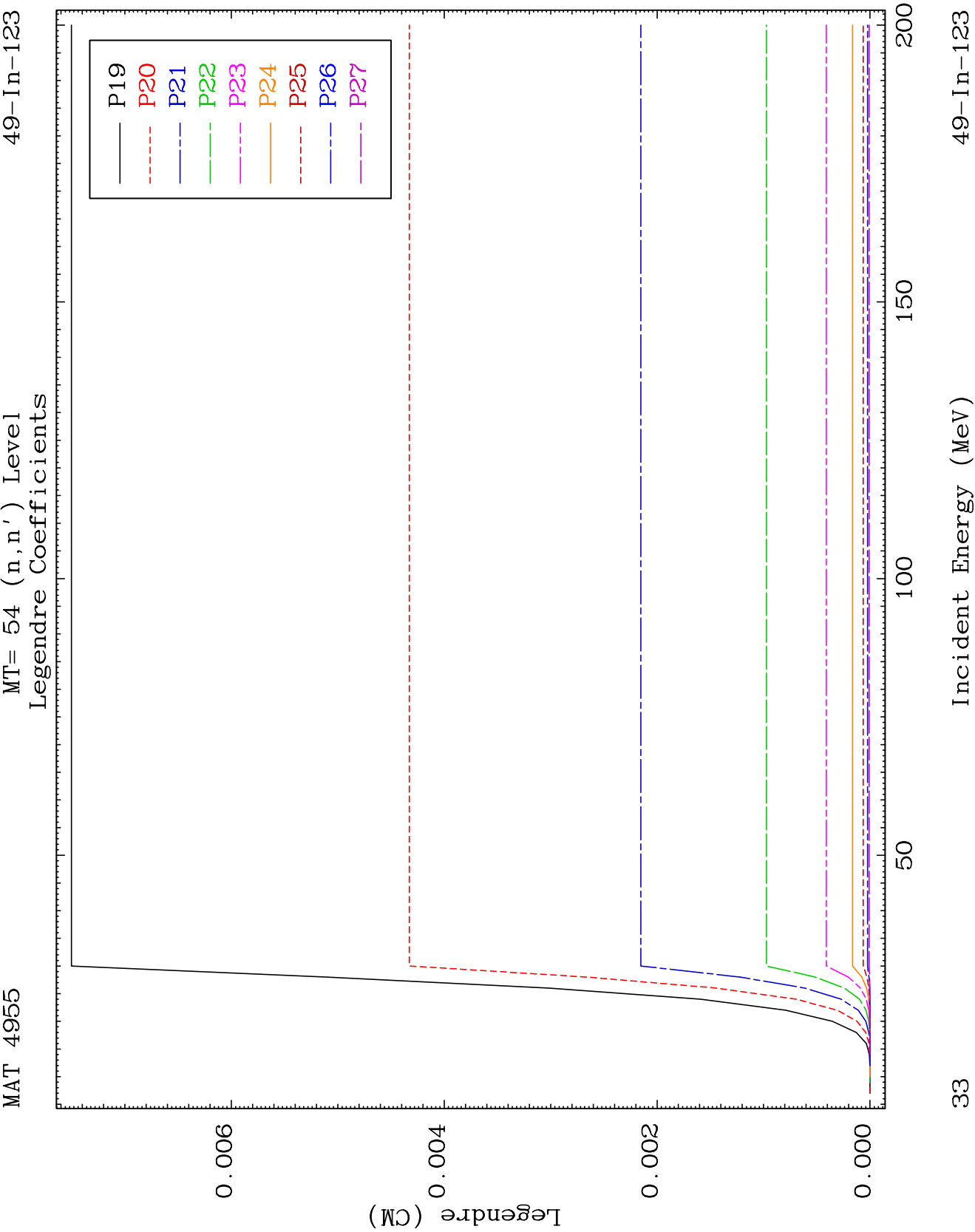


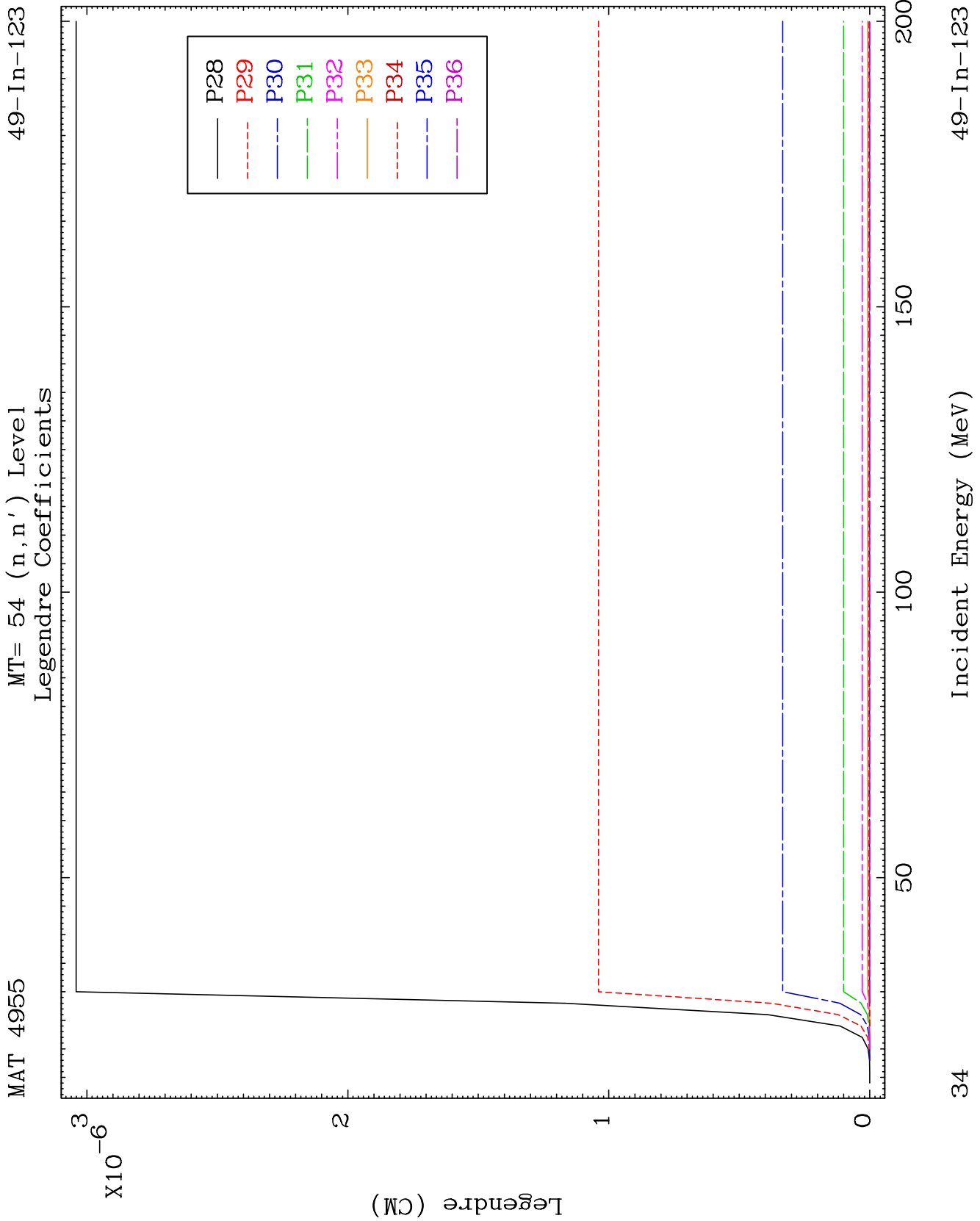








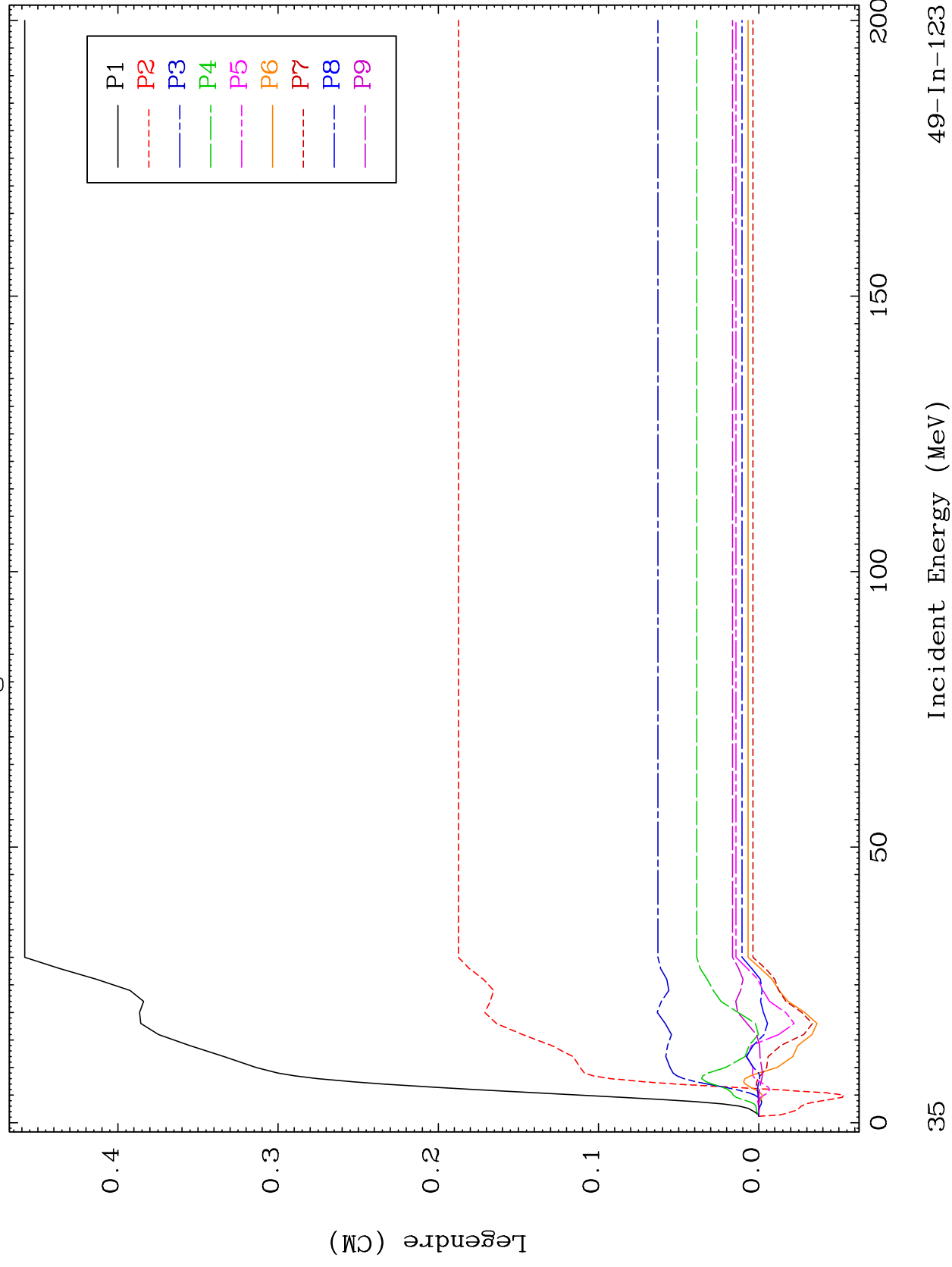


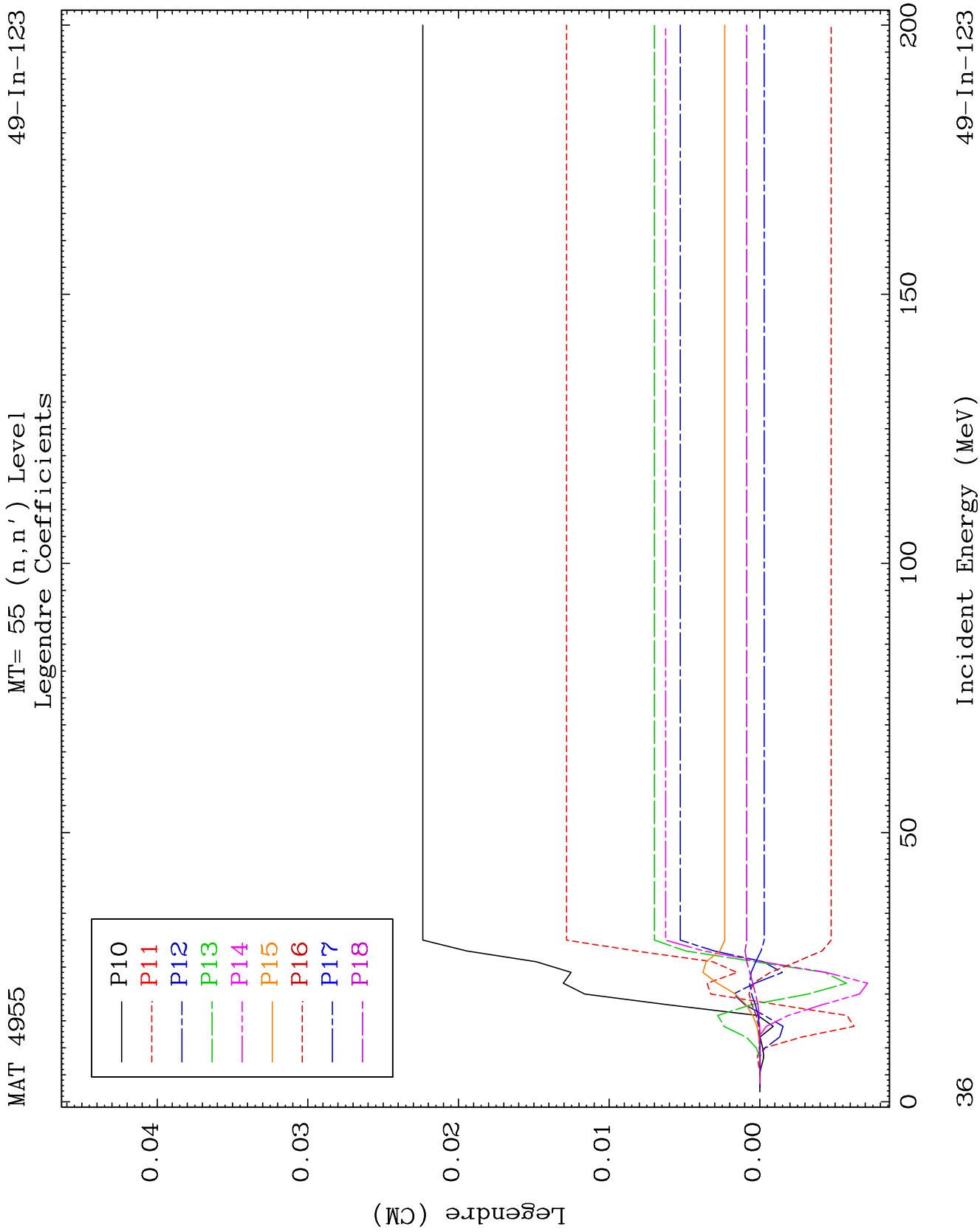


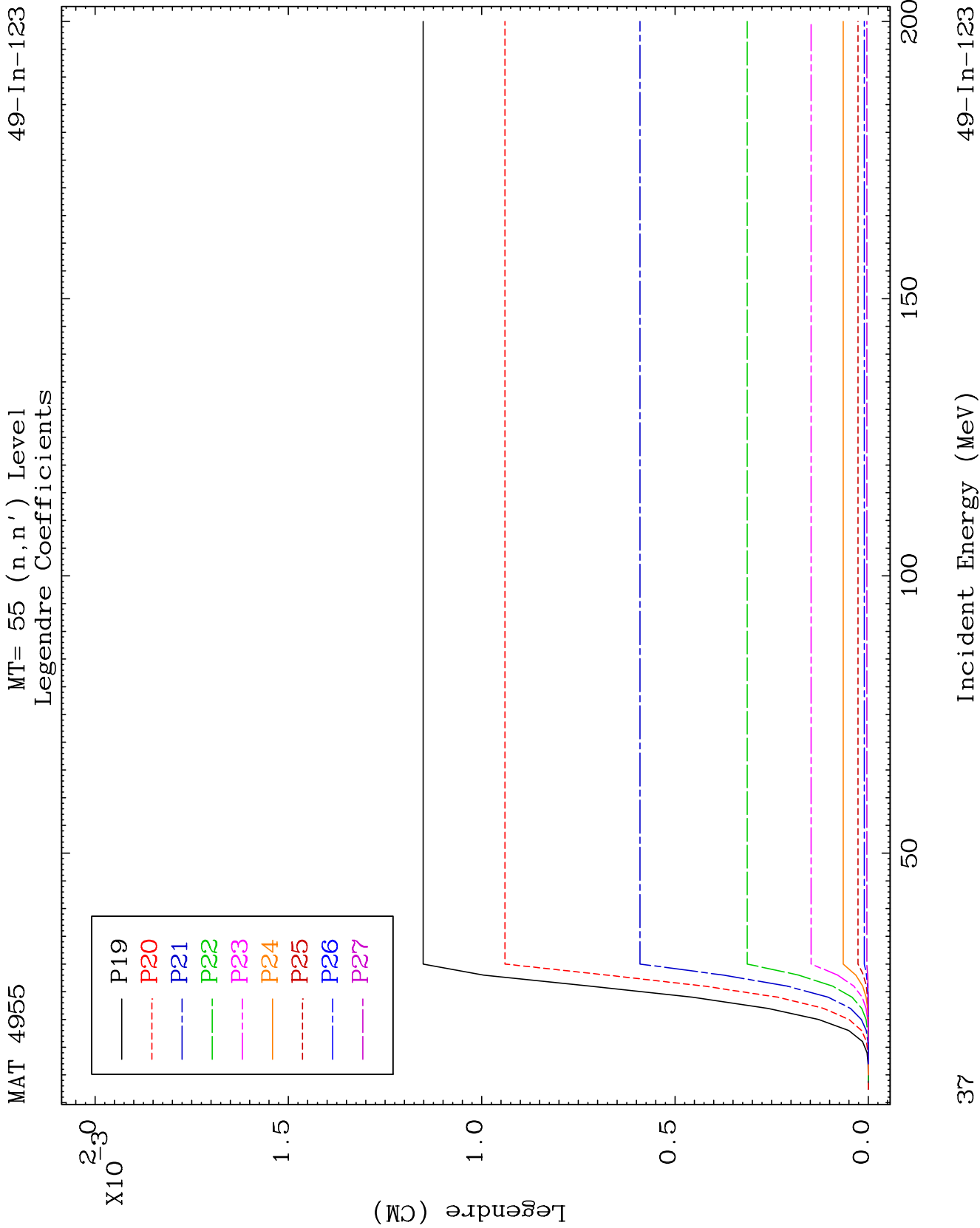
MAT 4955

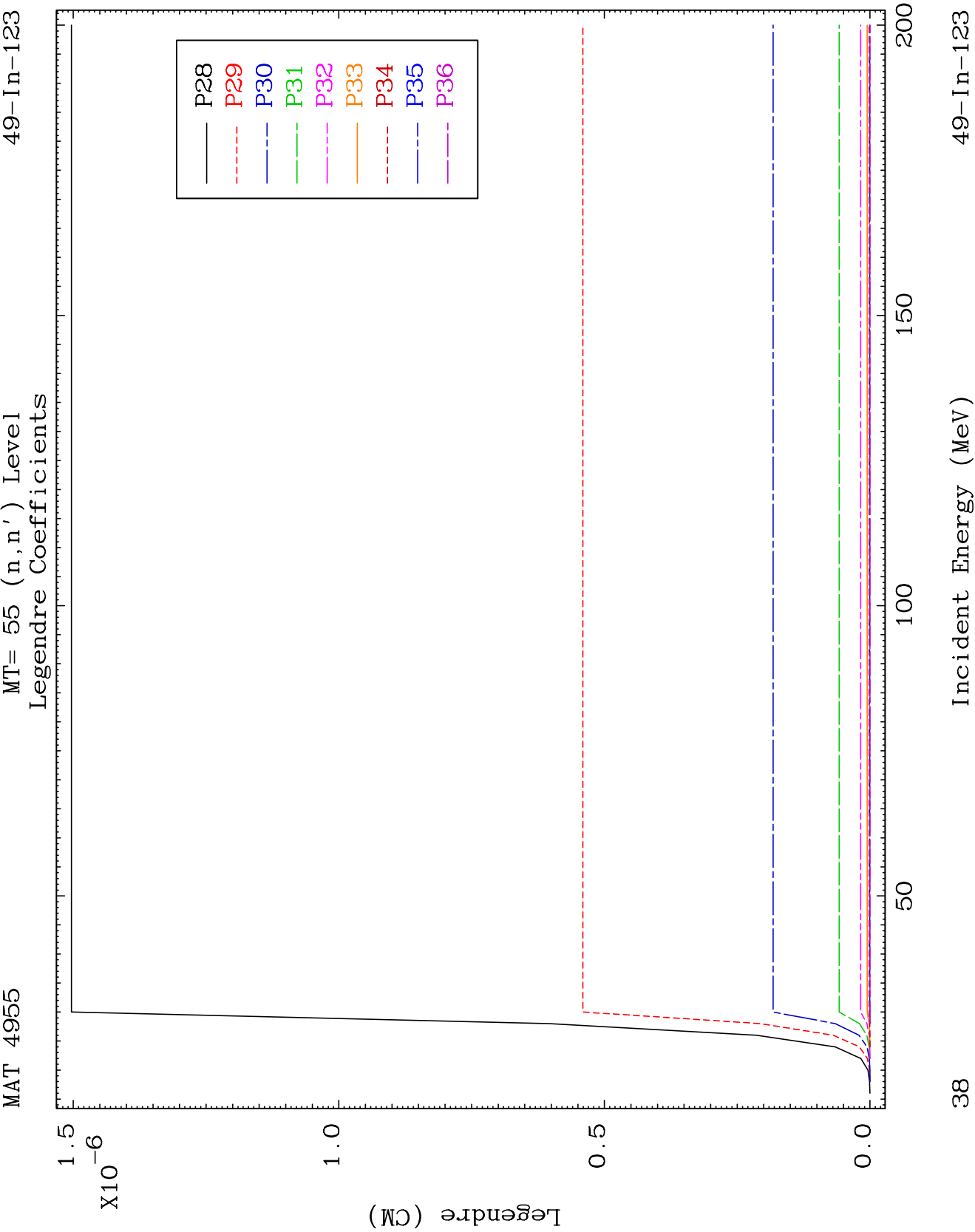
MT= 55 (n, n') Level
Legendre Coefficients

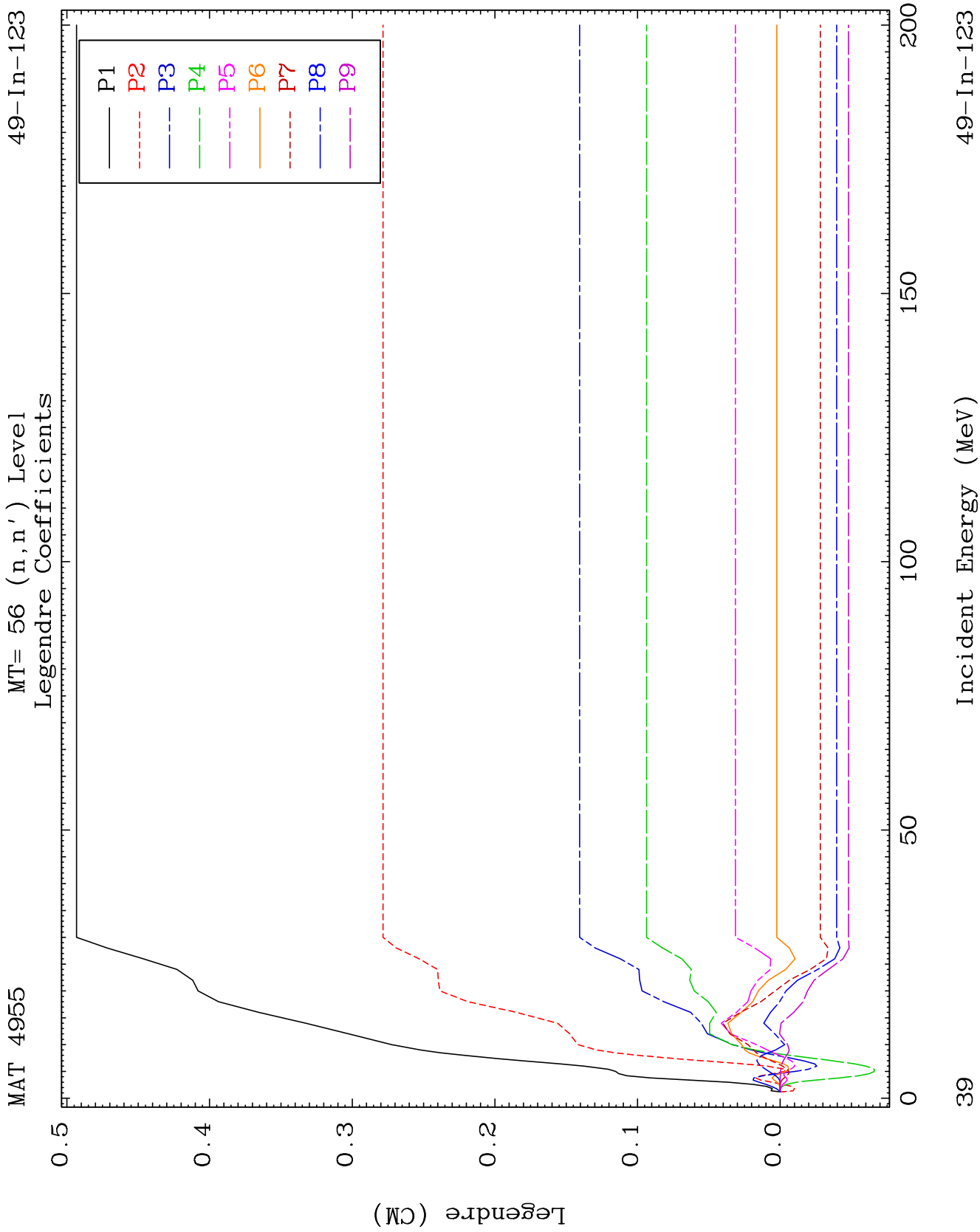
49-In-123

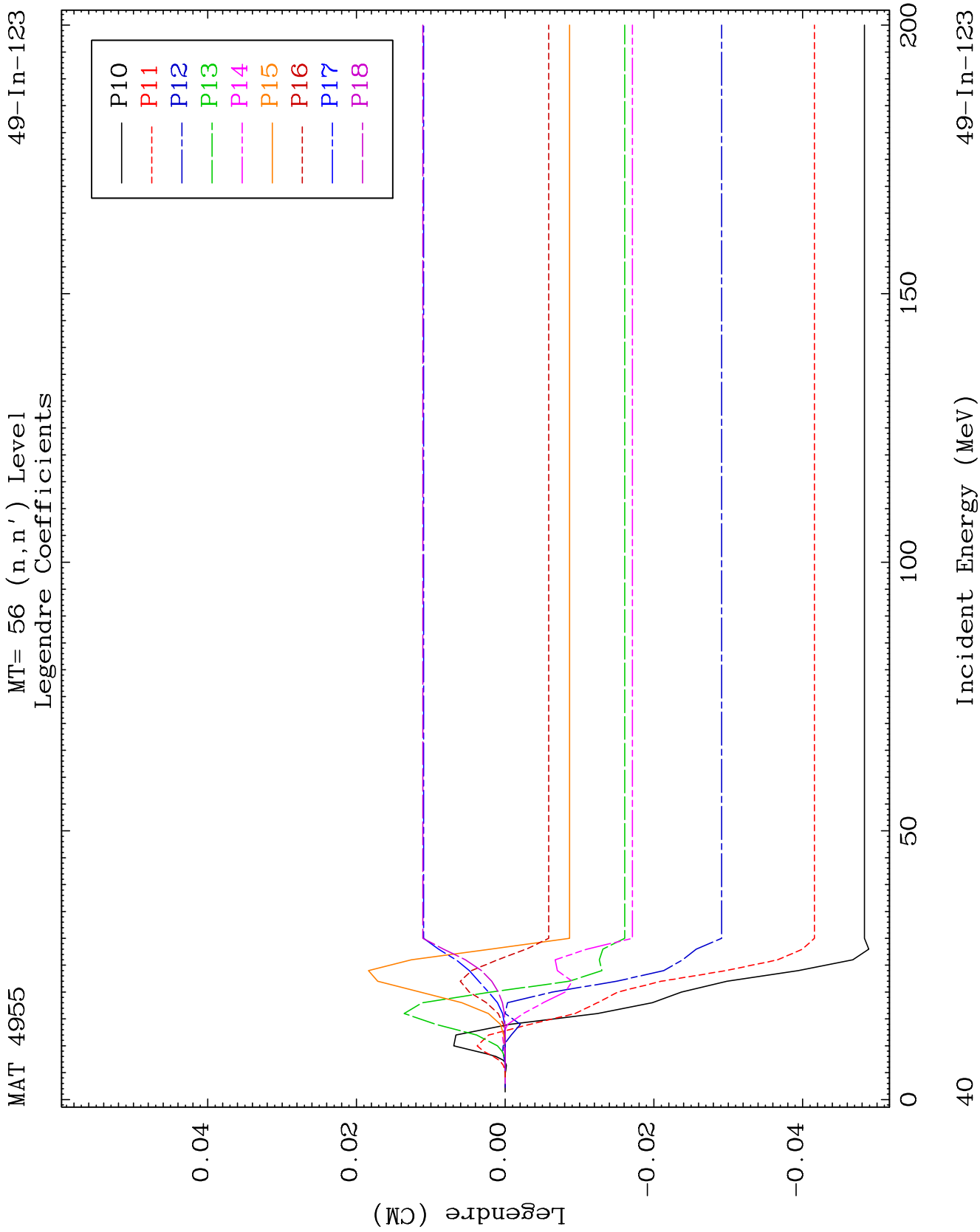


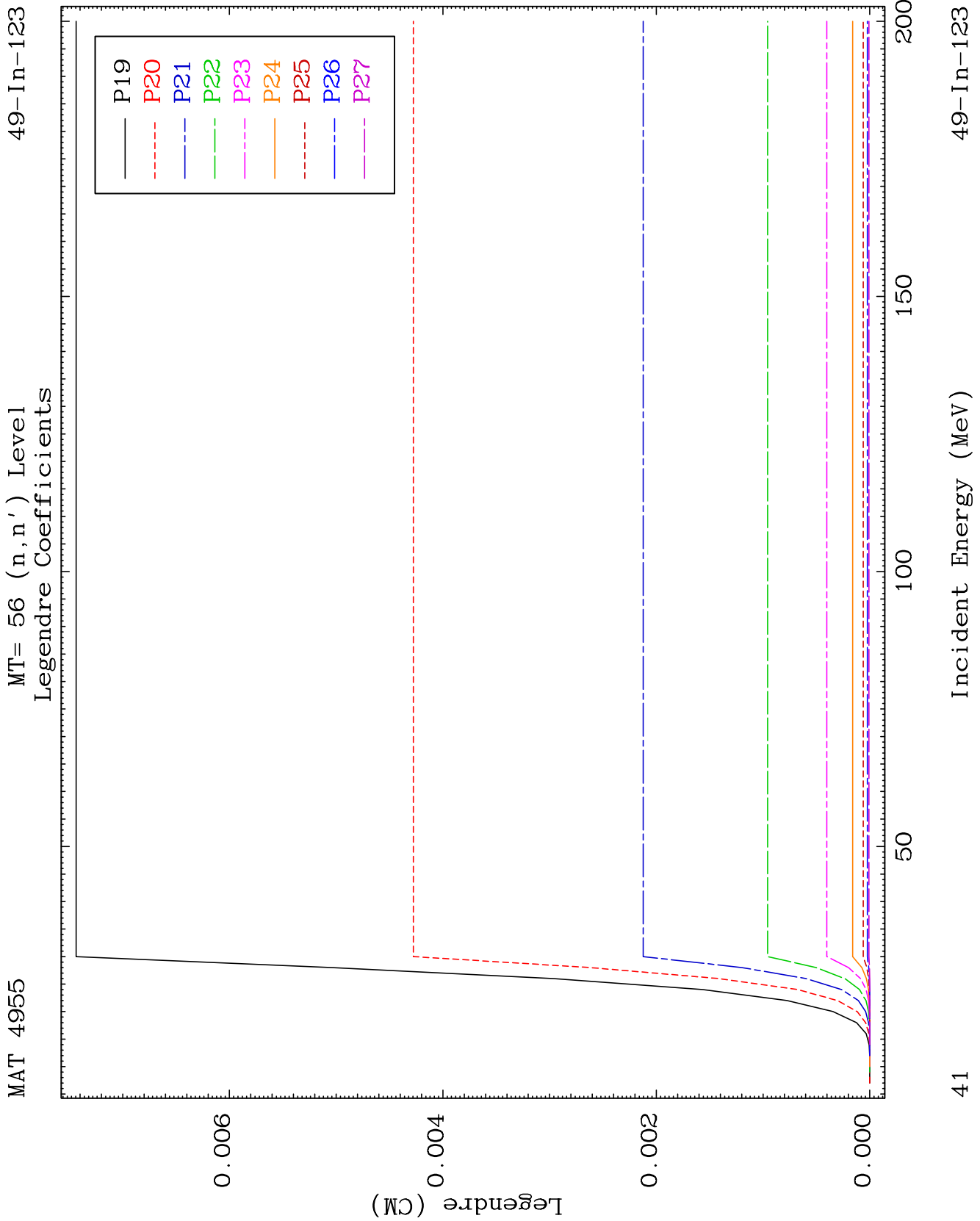


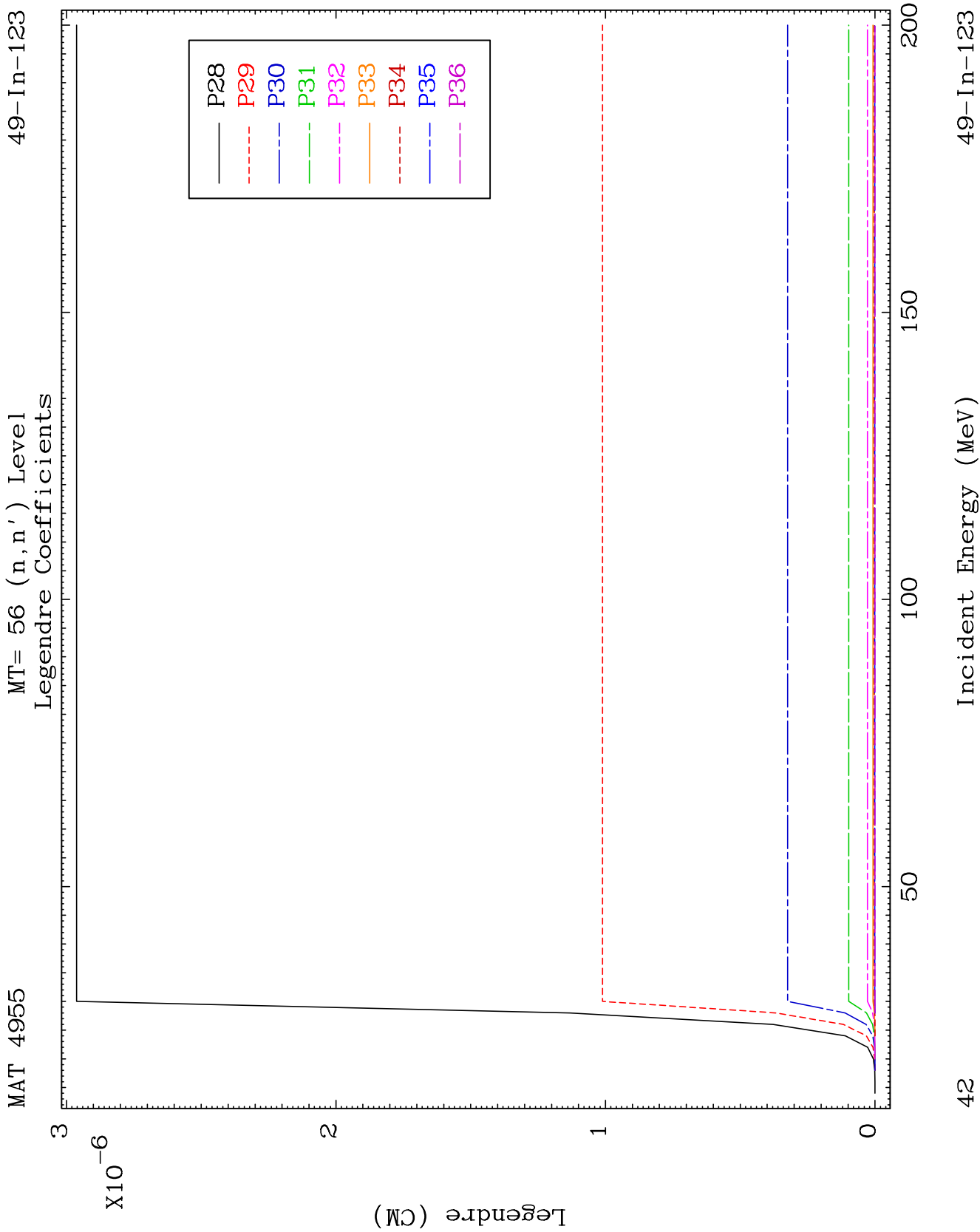








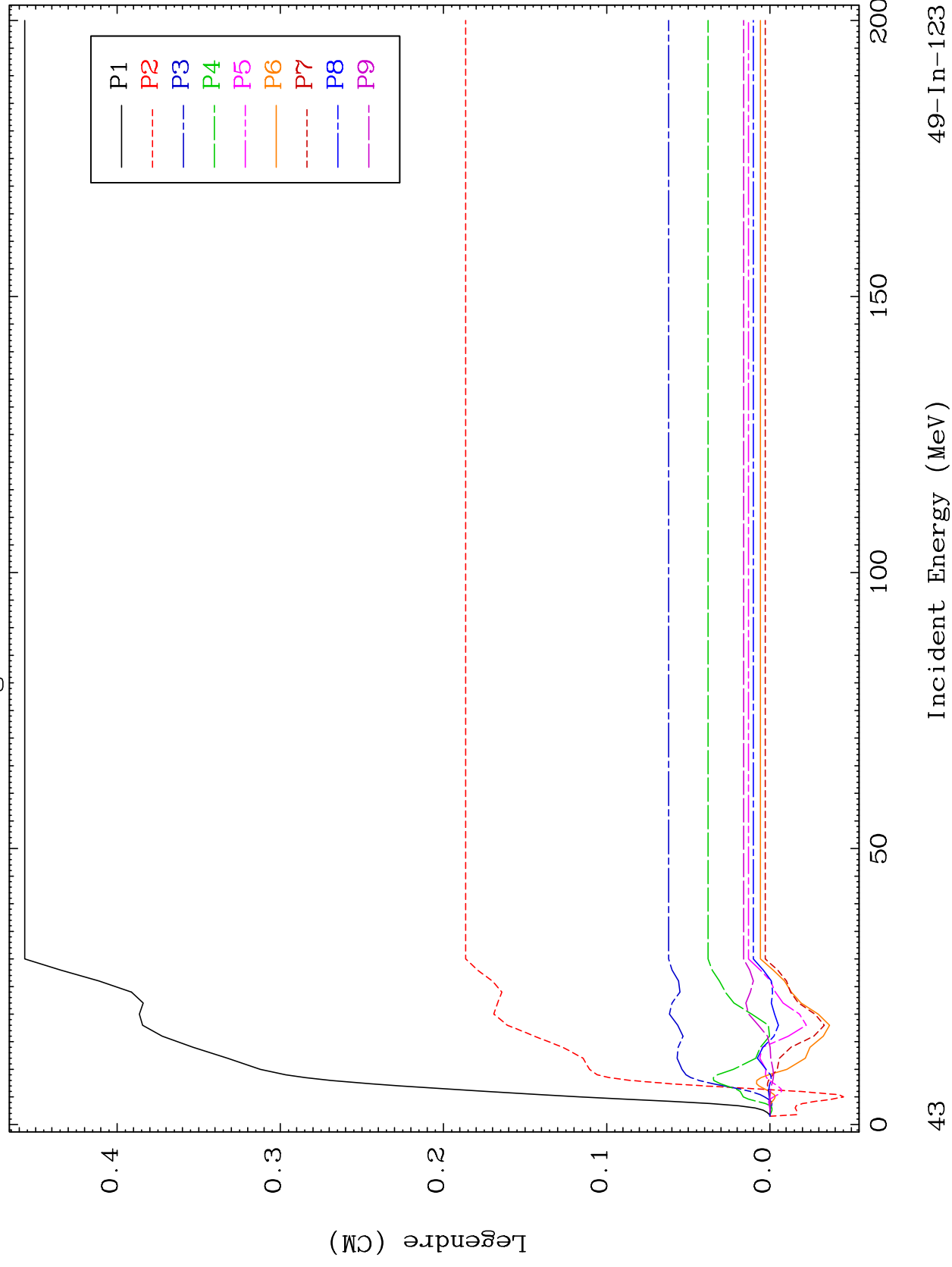


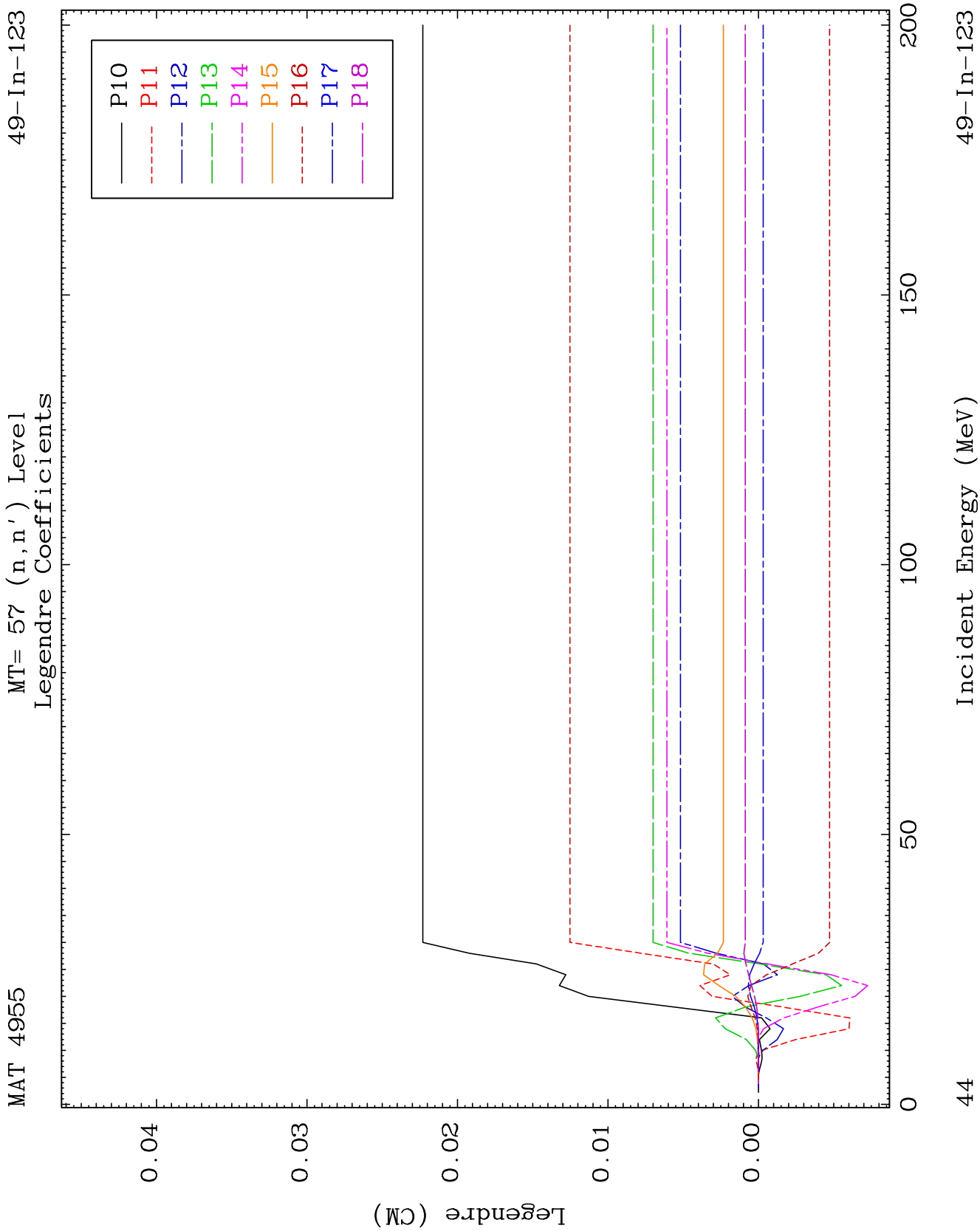


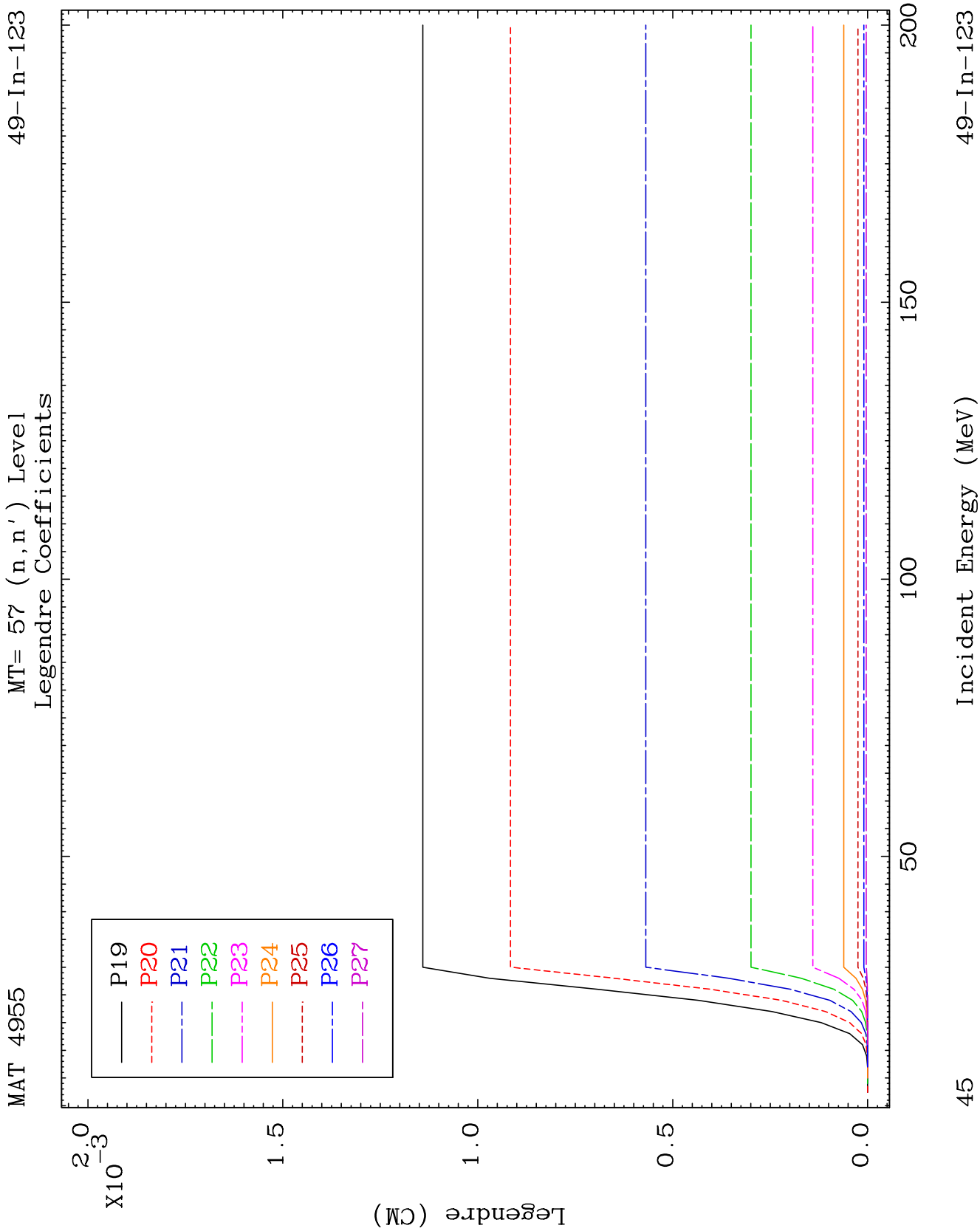
MAT 4955

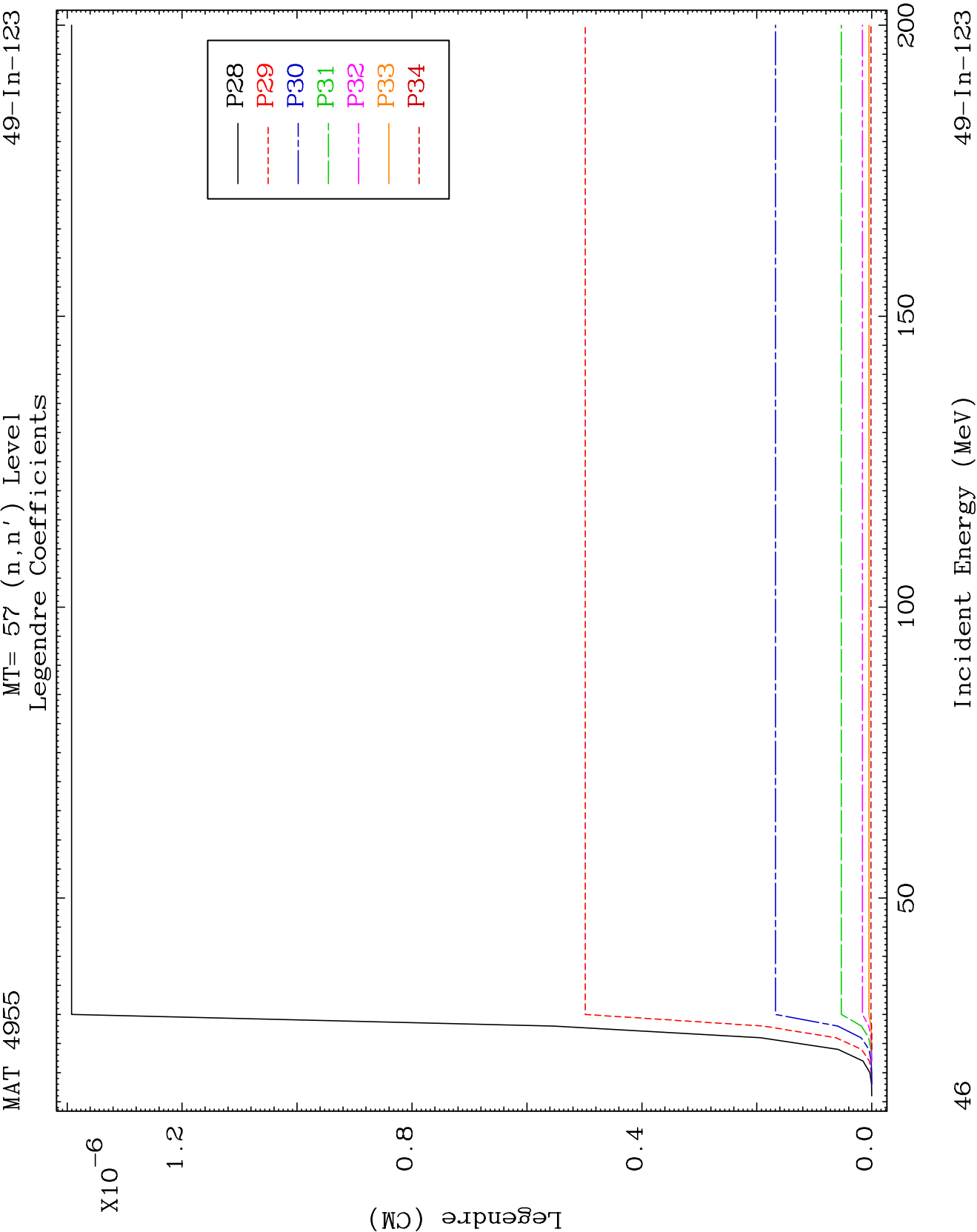
MT= 57 (n, n') Level
Legendre Coefficients

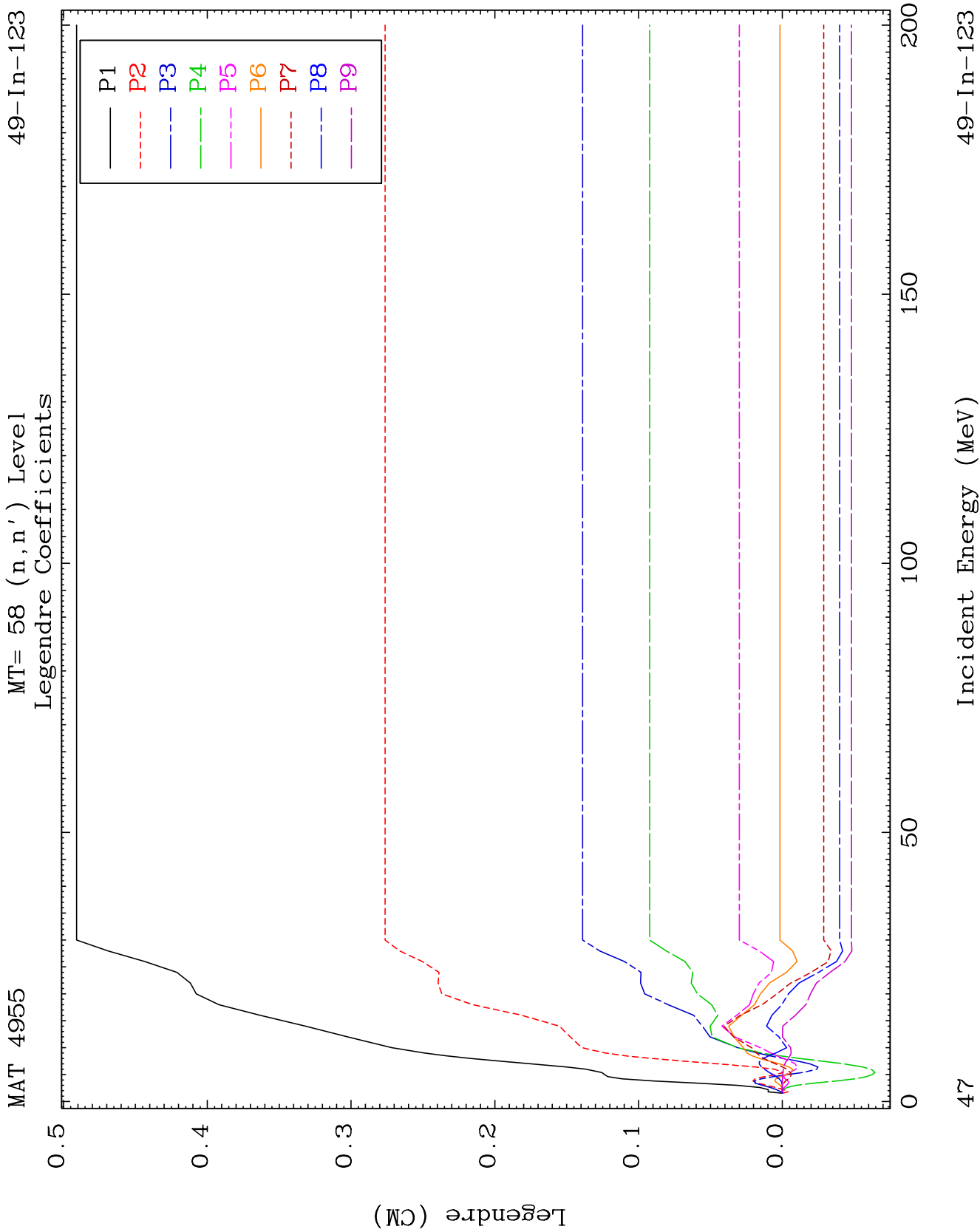
49-In-123







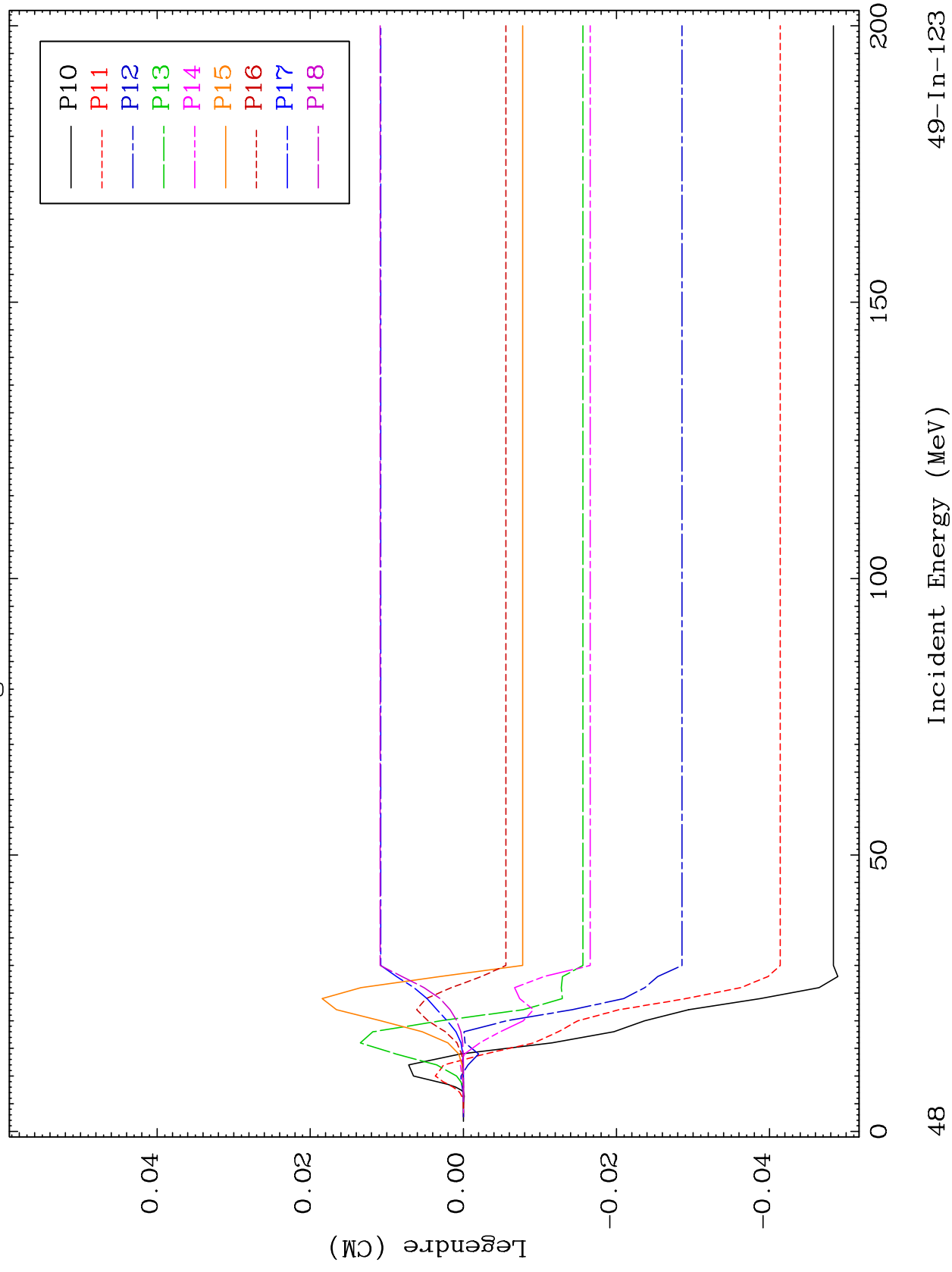




MAT 4955

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

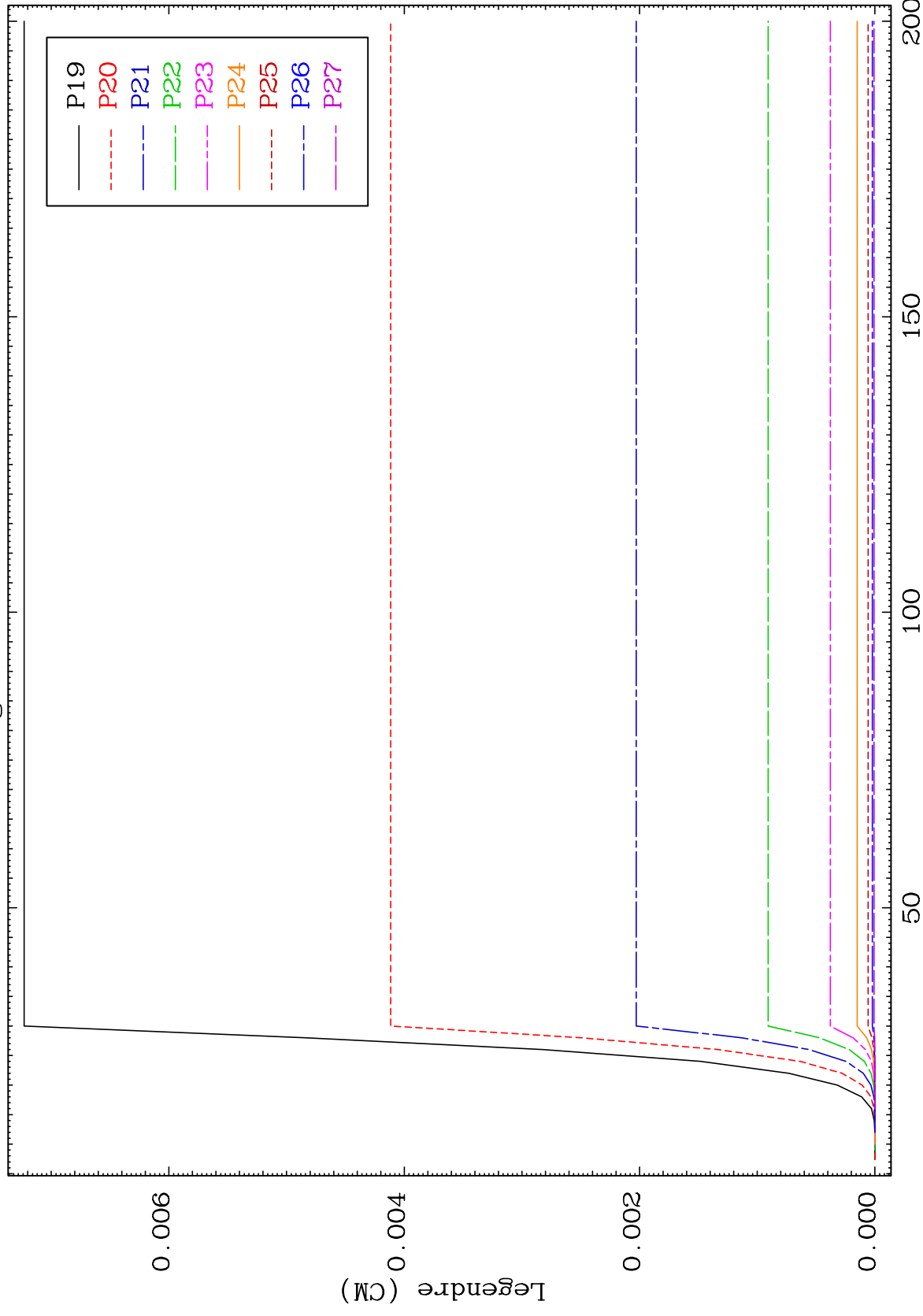
49-In-123



MAT 4955

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

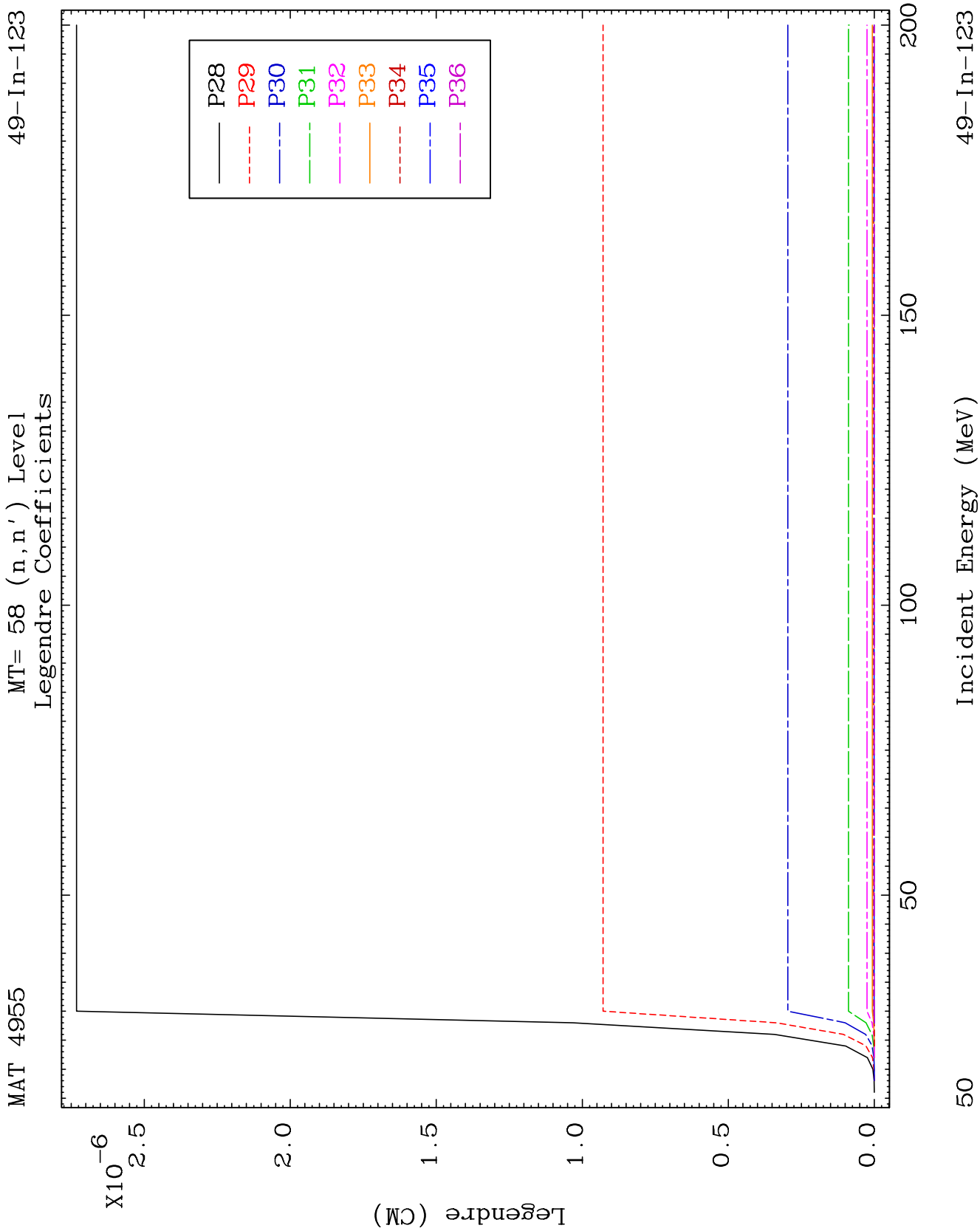
49-In-123

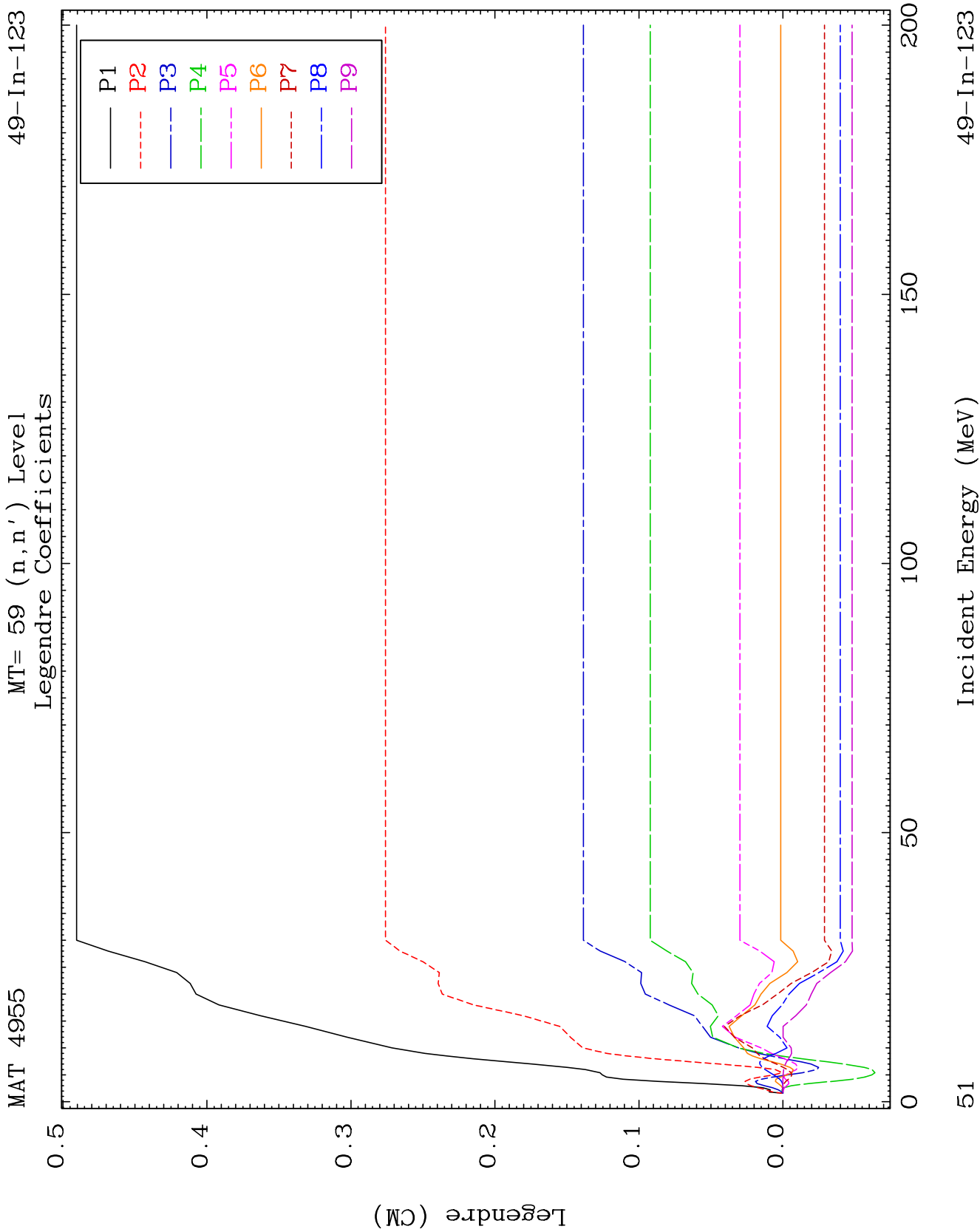


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Incident Energy (MeV)

49-In-123

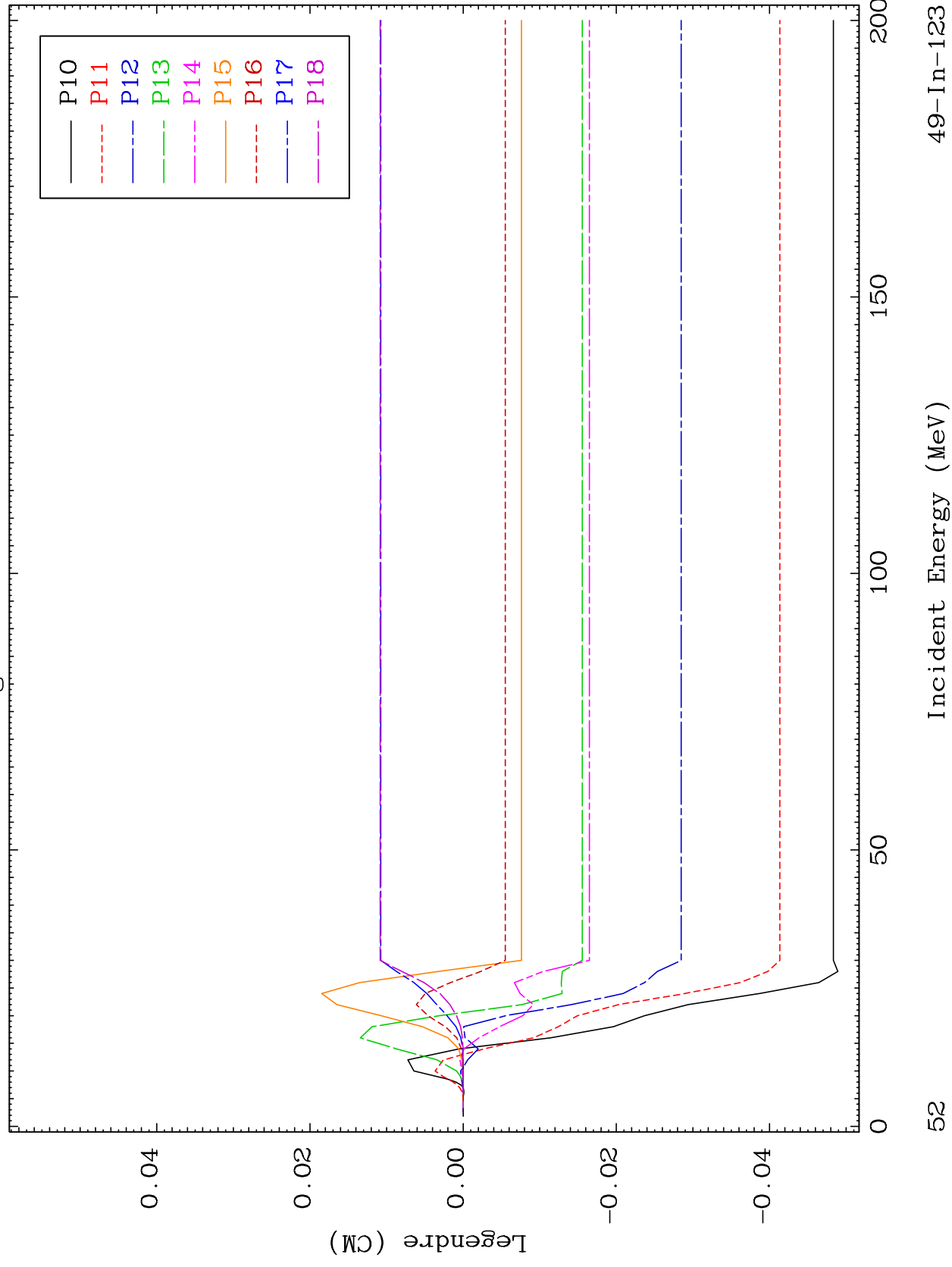


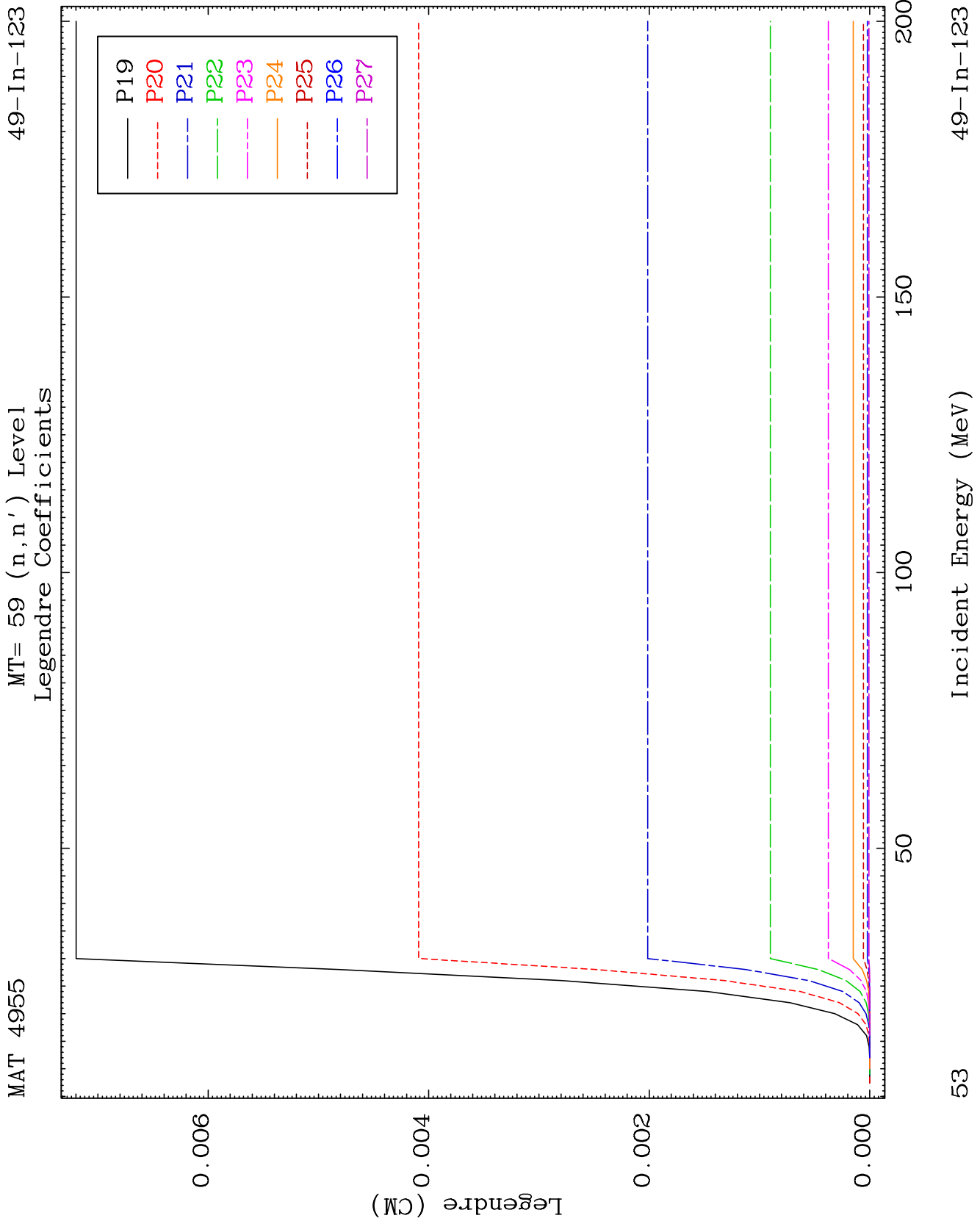


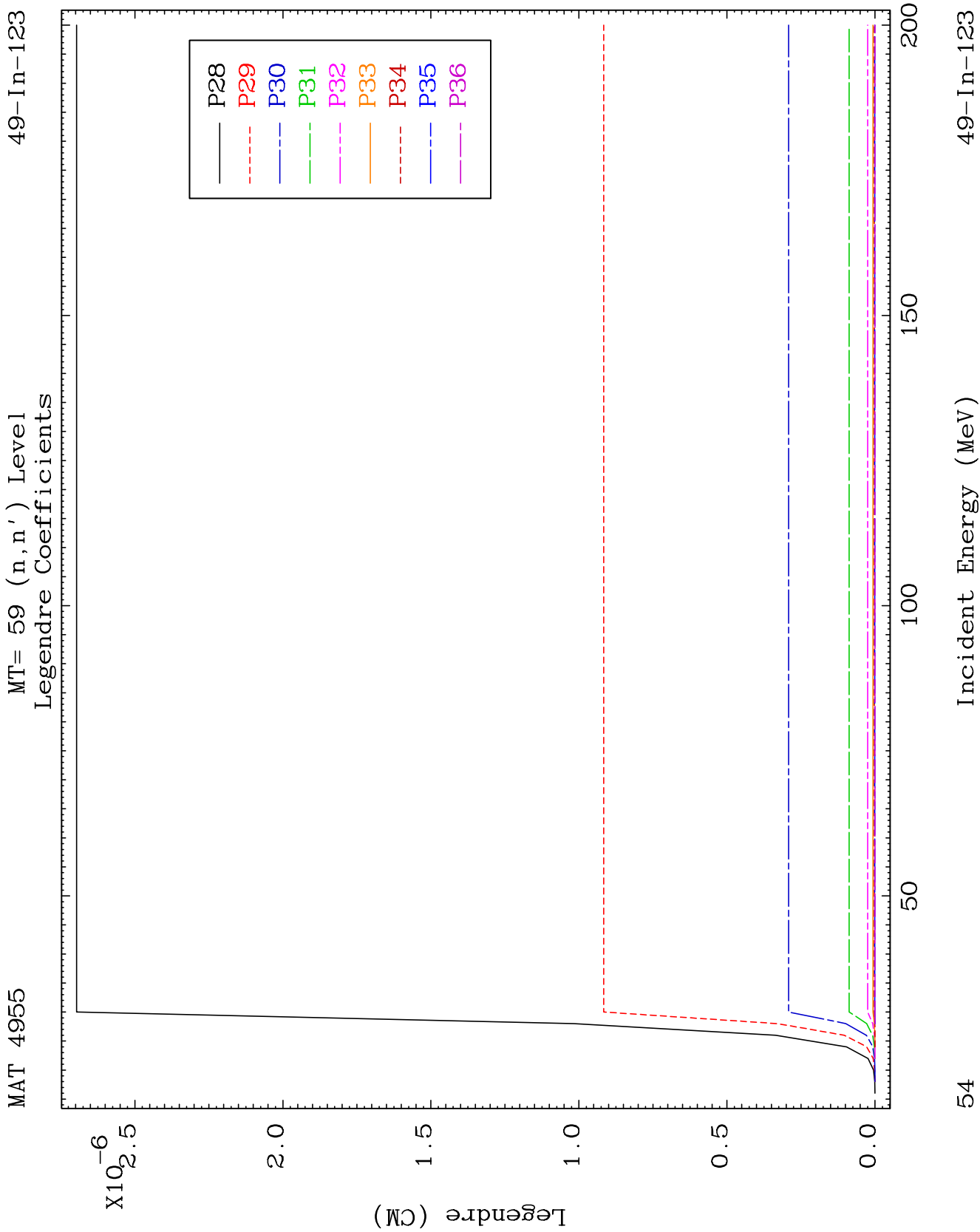
MAT 4955

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

49-In-123



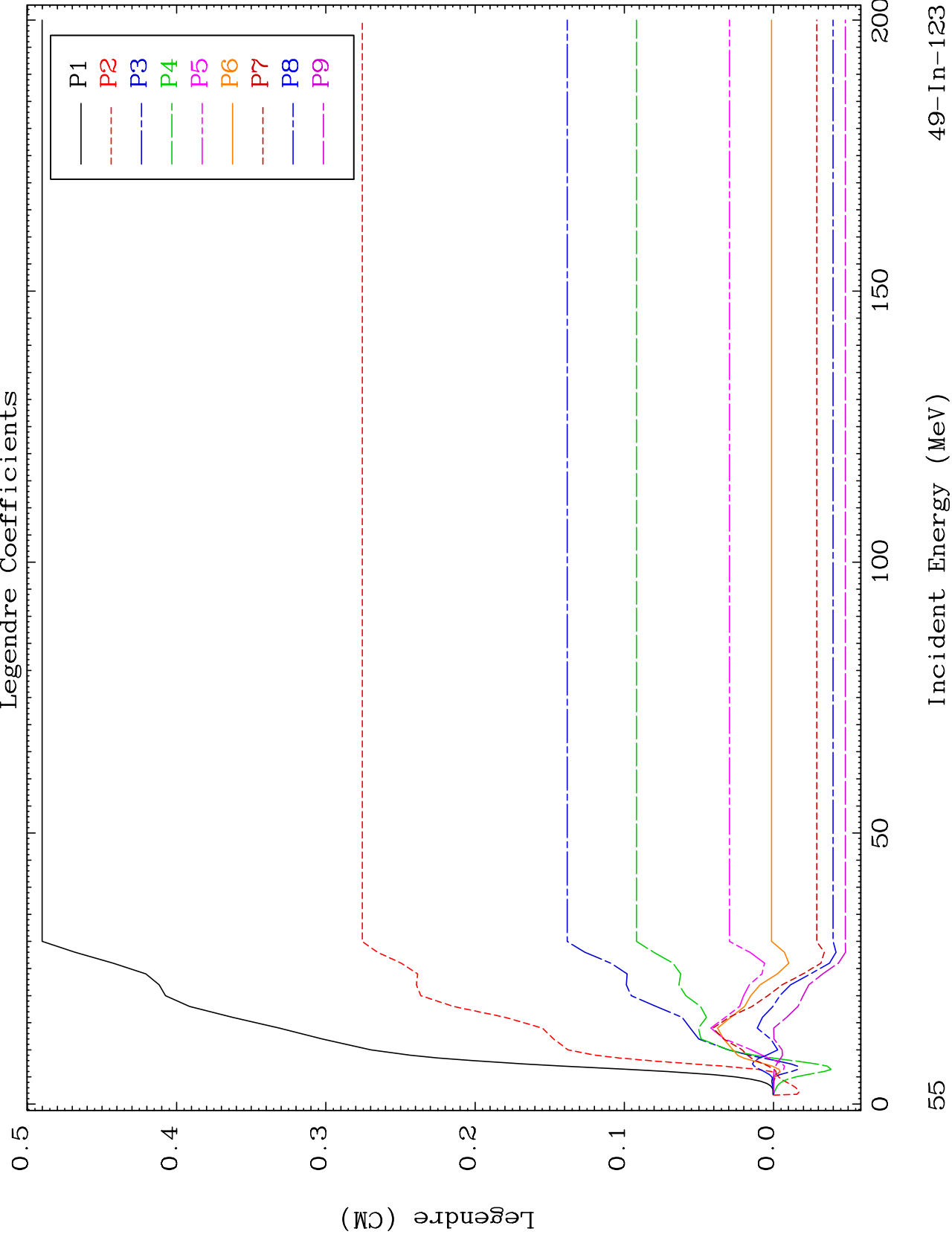


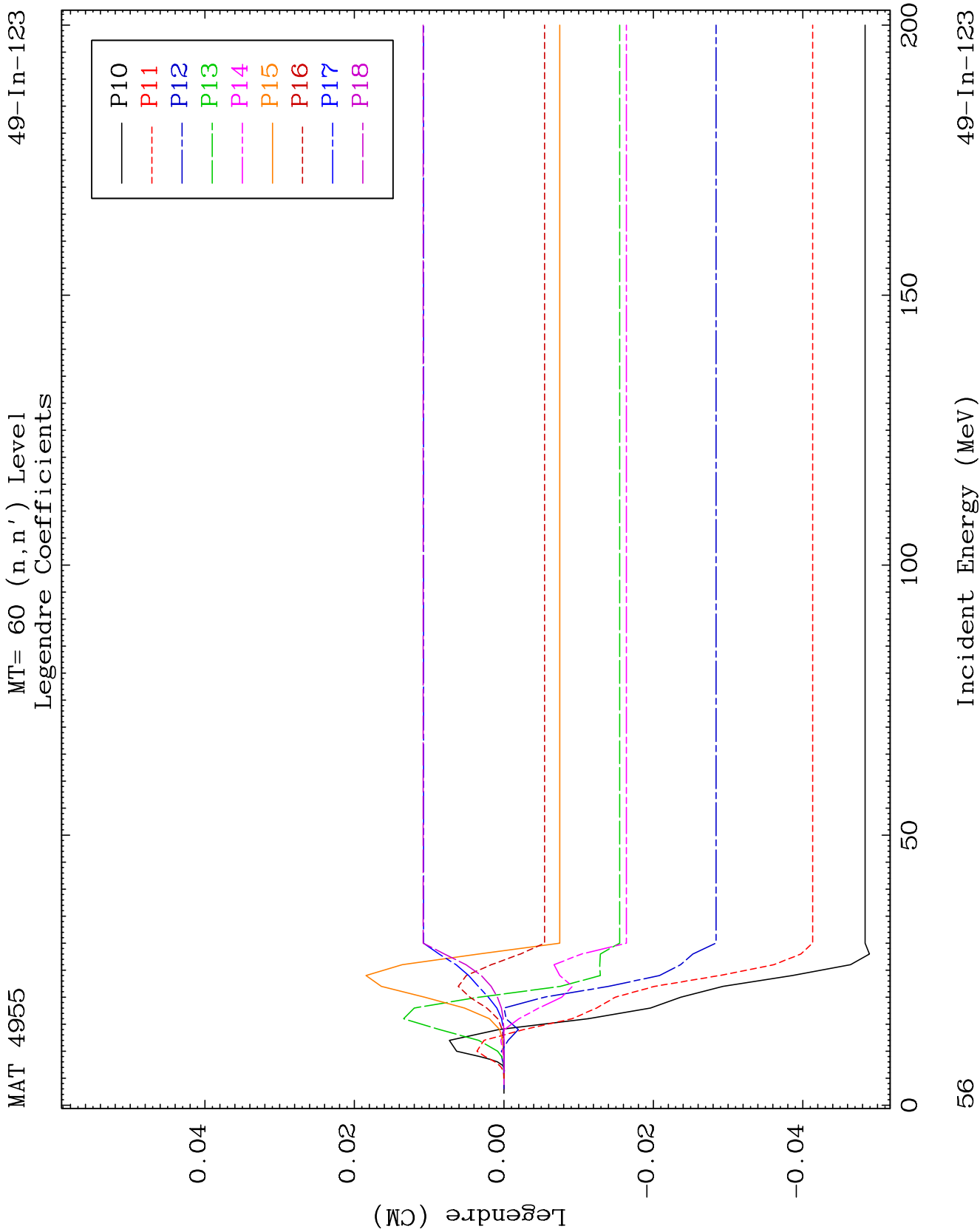


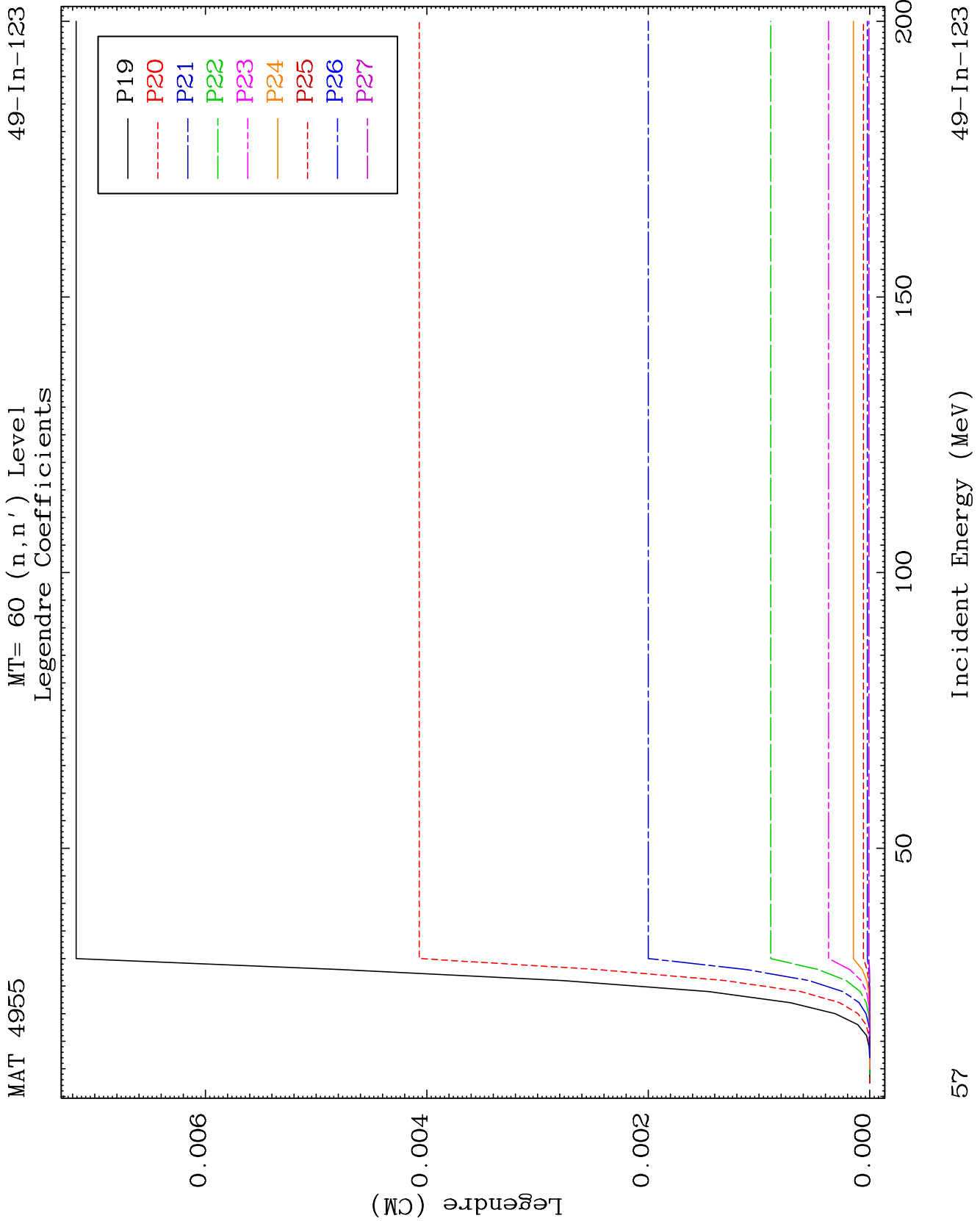
MAT 4955

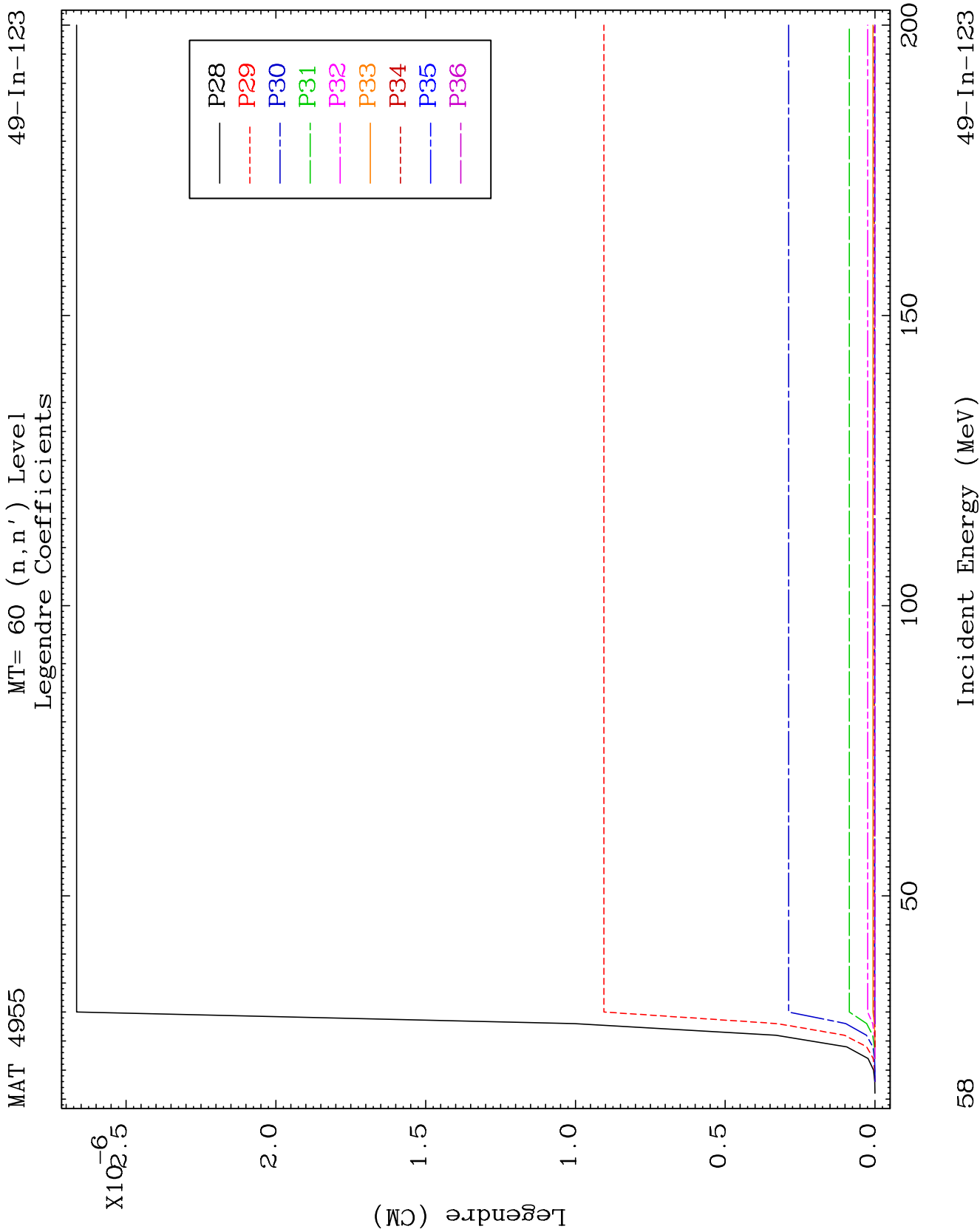
MT= 60 (n, n') Level
Legendre Coefficients

49-In-123





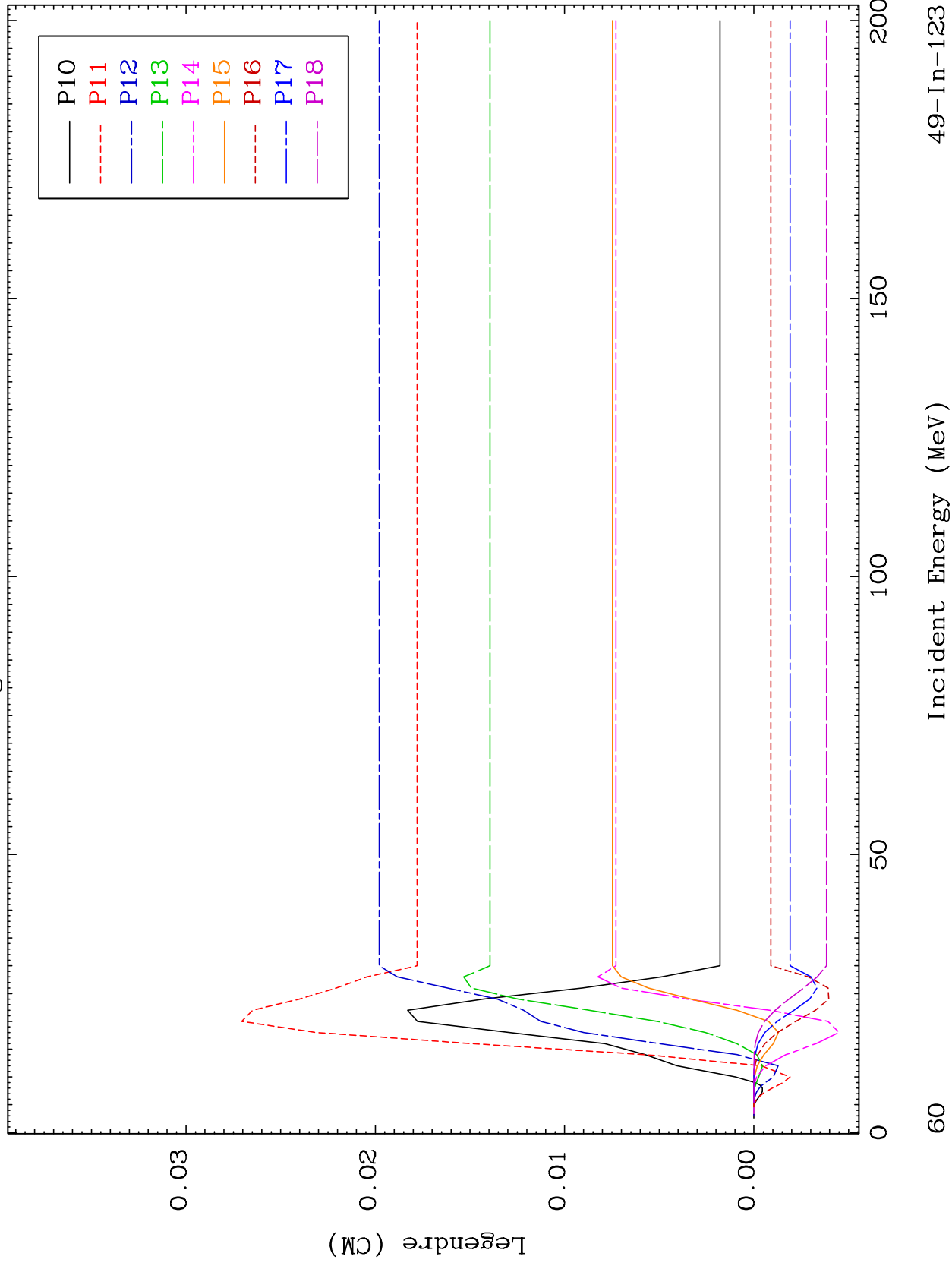




MAT 4955

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

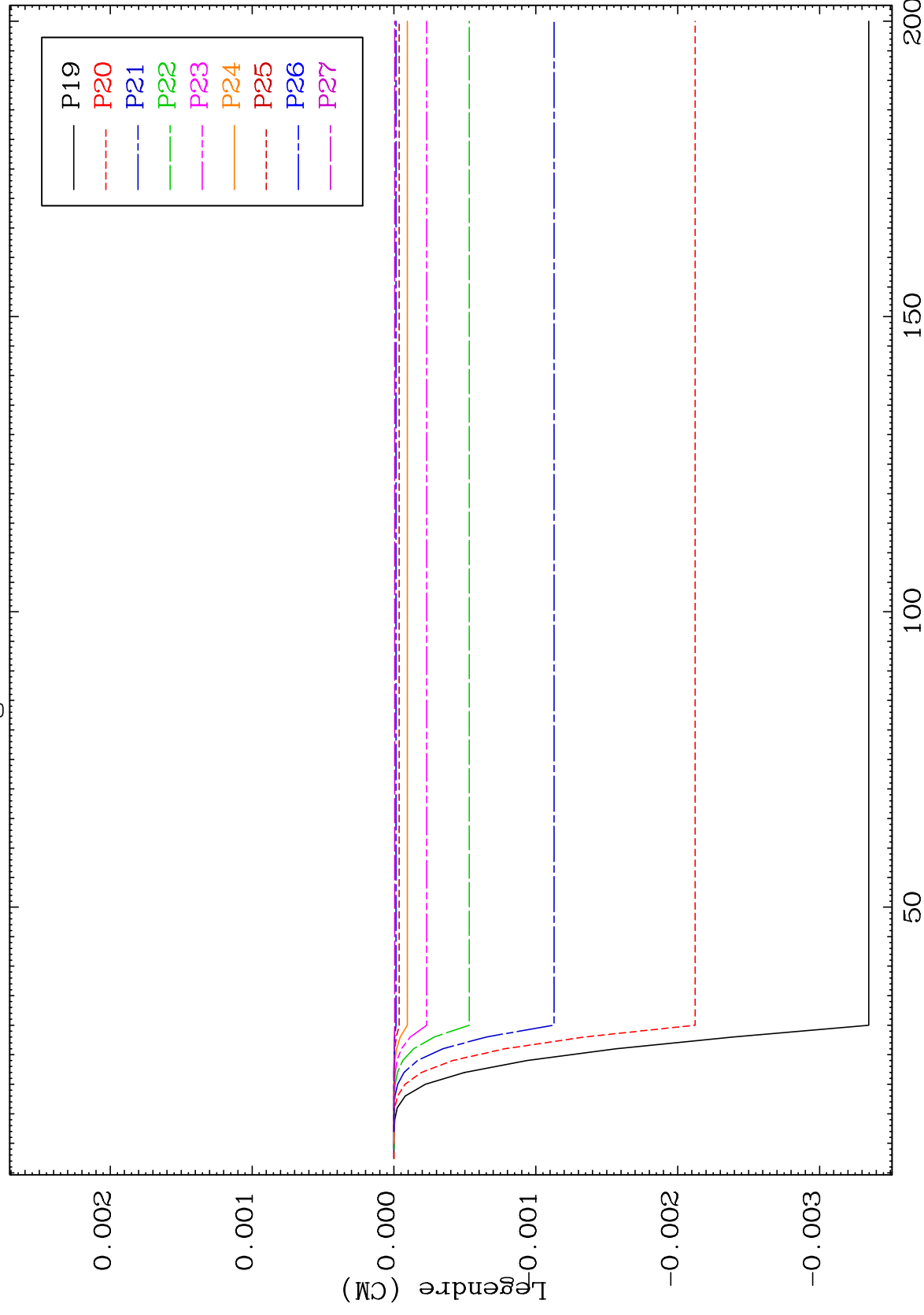
49-In-123



MAT 4955

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

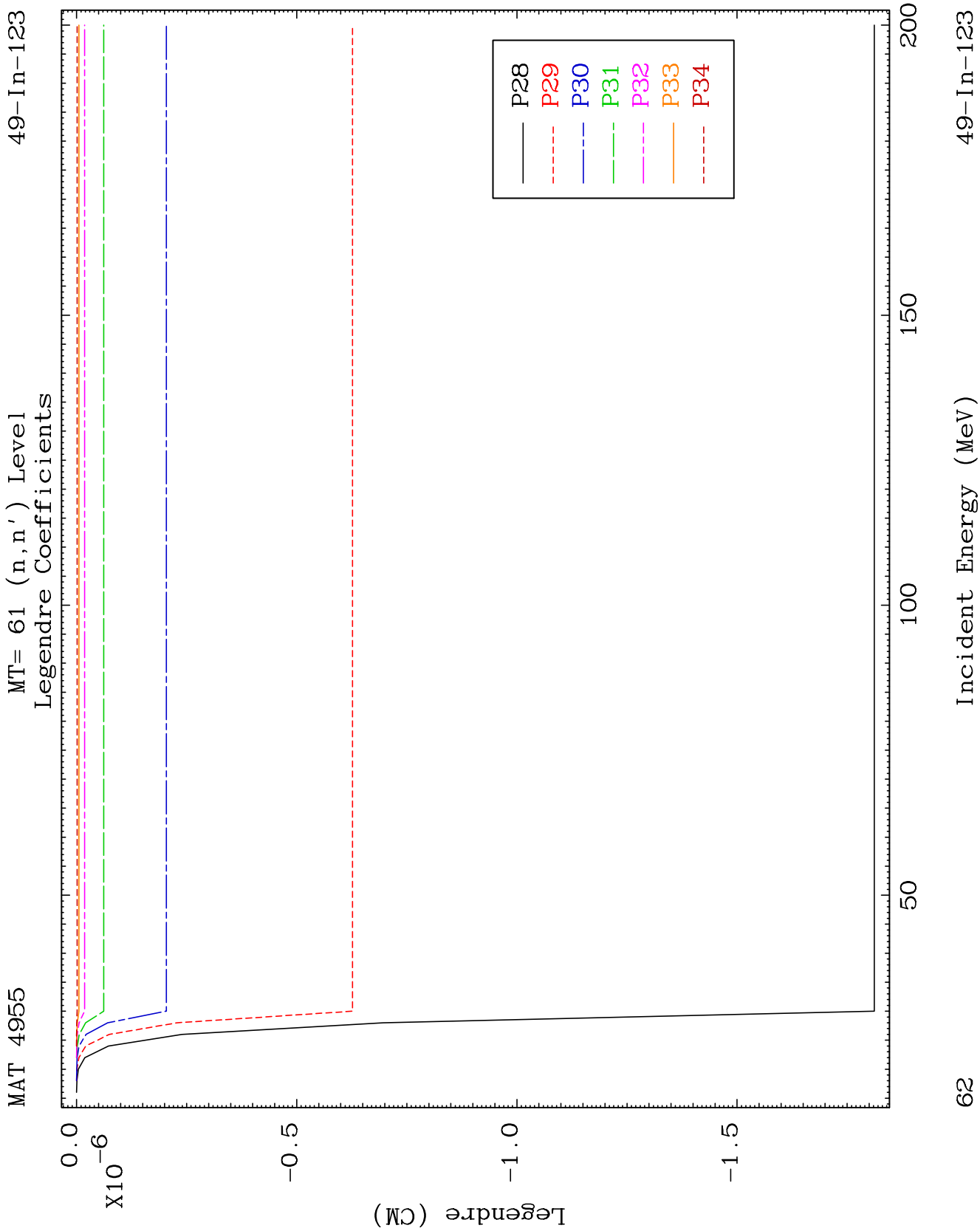
49-In-123



61

Incident Energy (MeV)

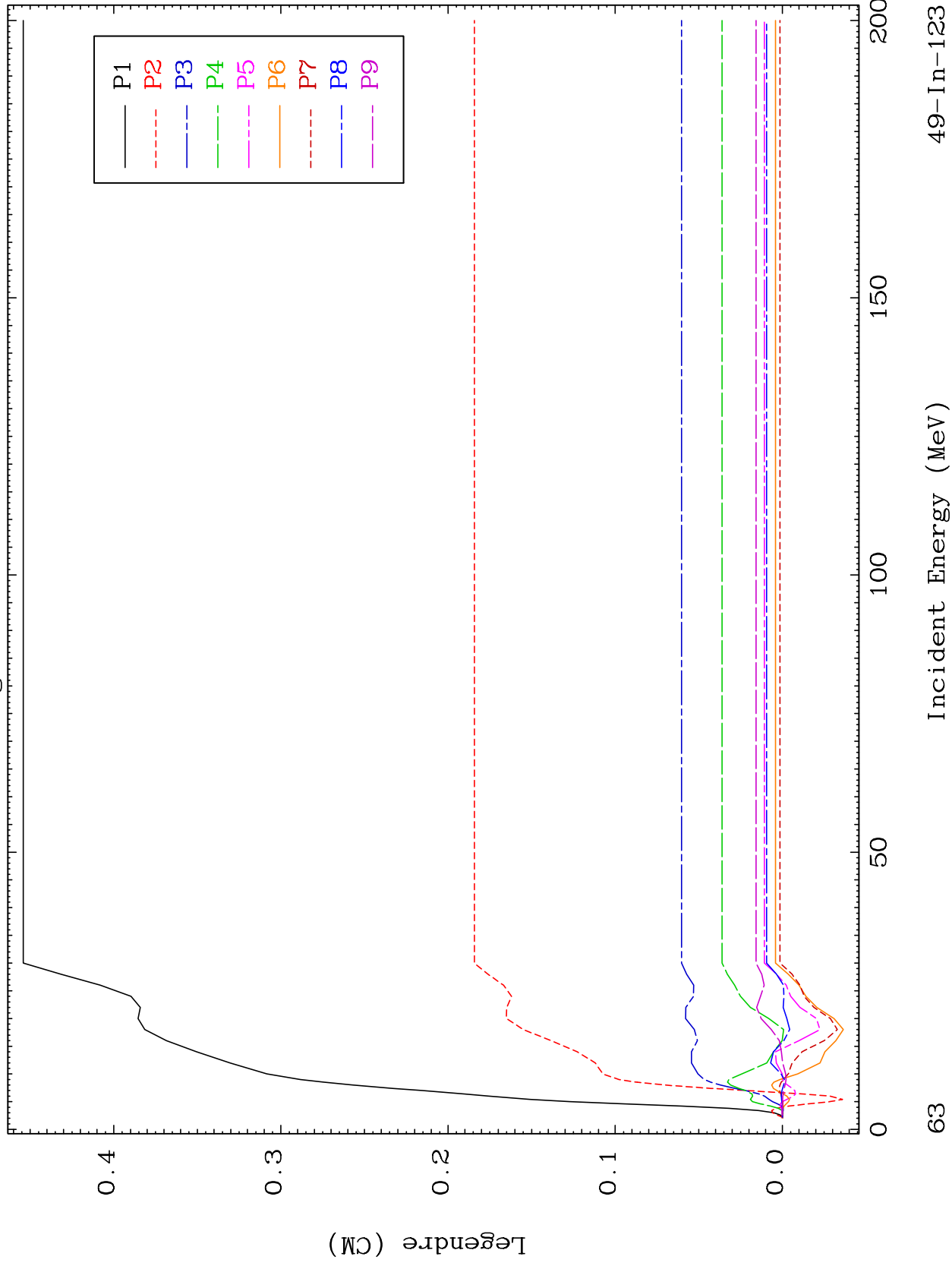
49-In-123



MAT 4955

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

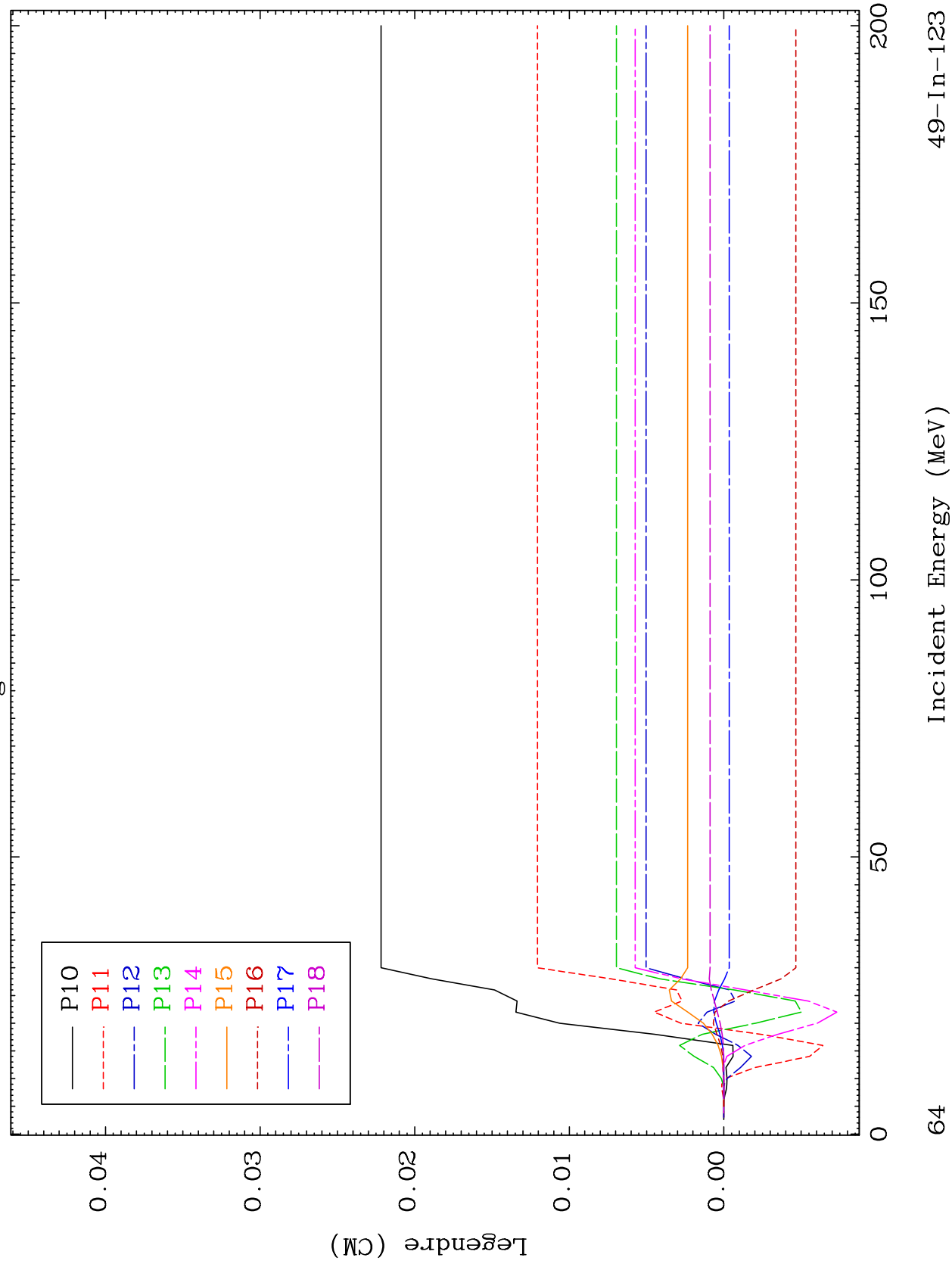
49-In-123



MAT 4955

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

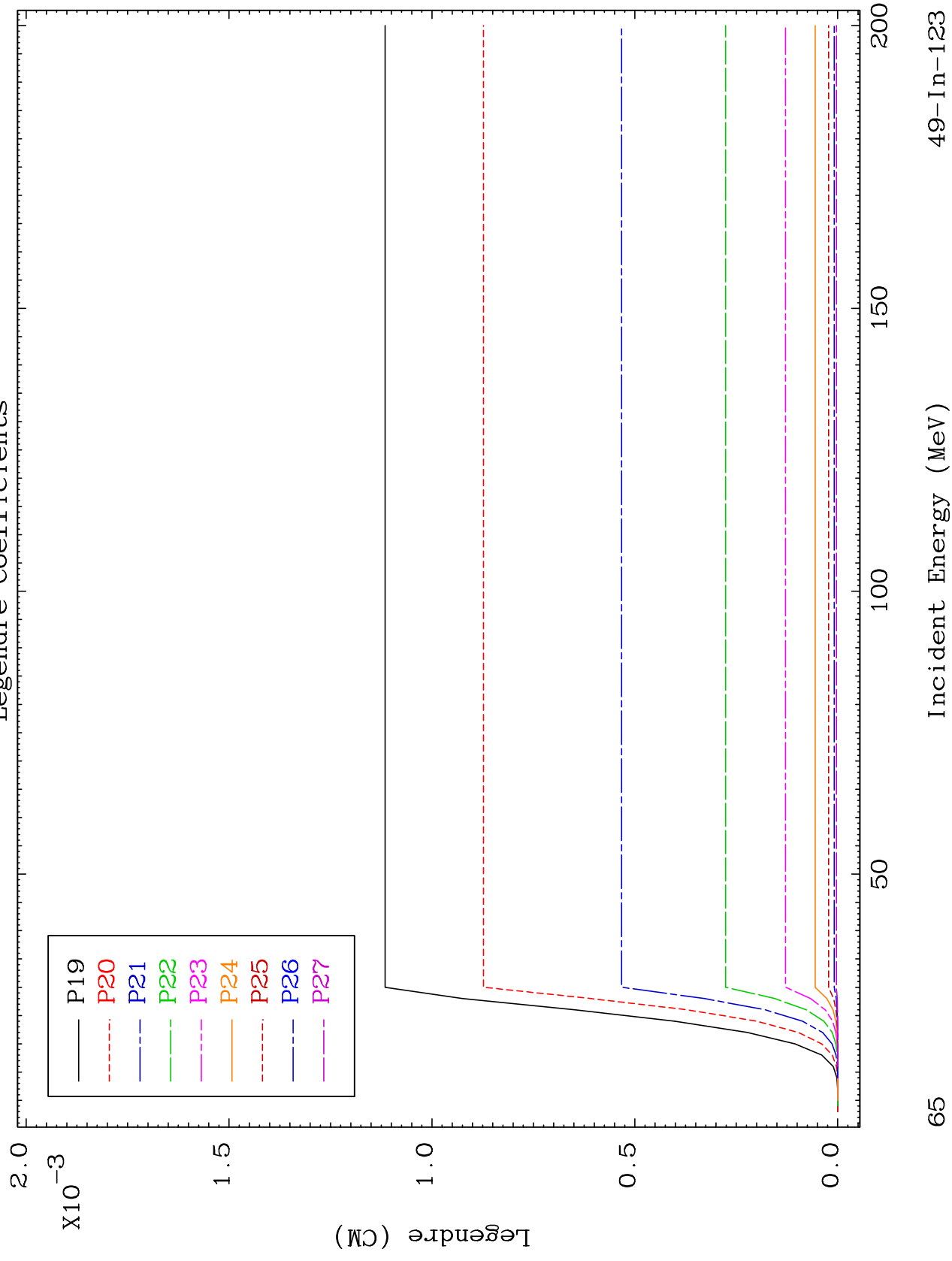
49-In-123

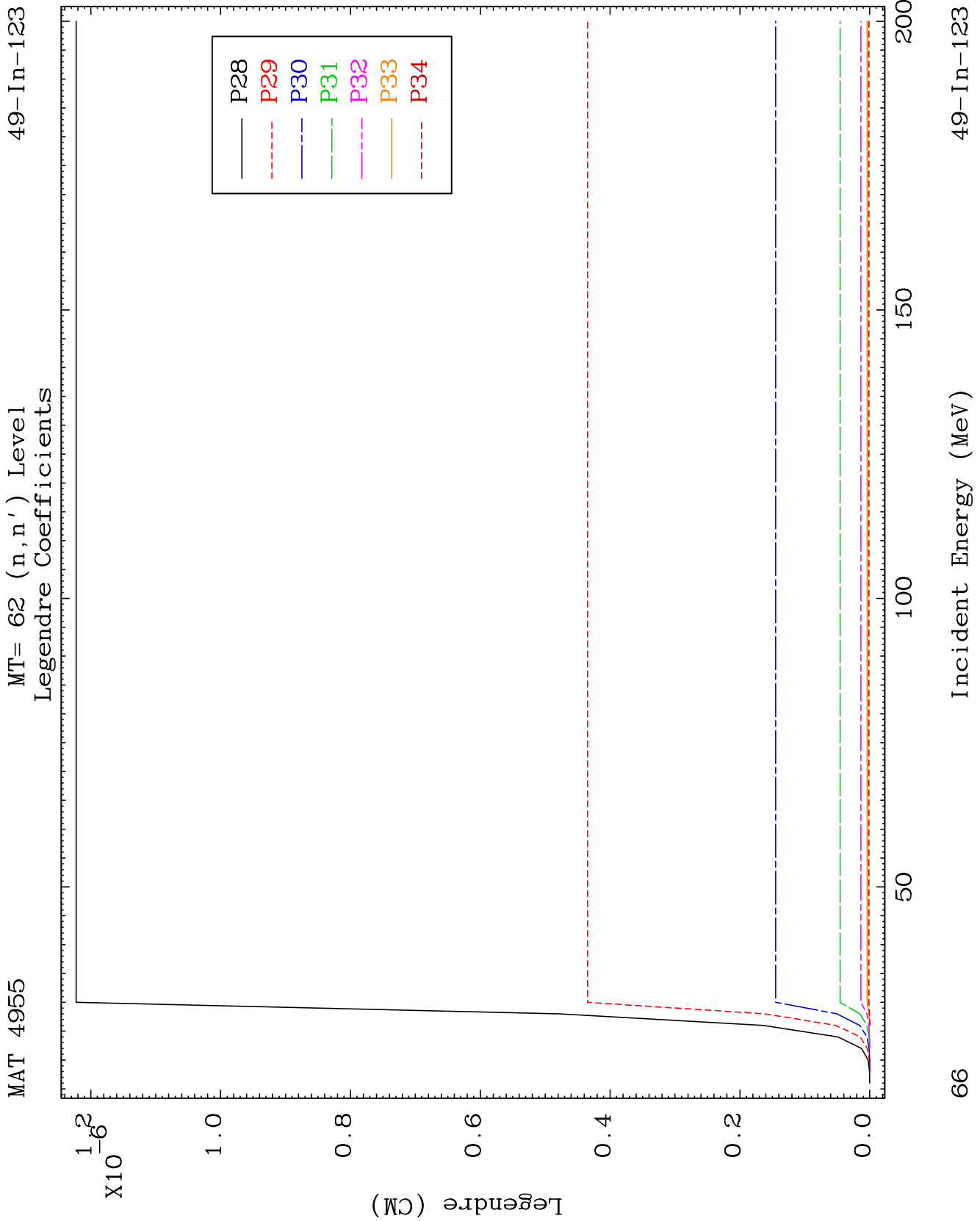


MAT 4955

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

49-In-123

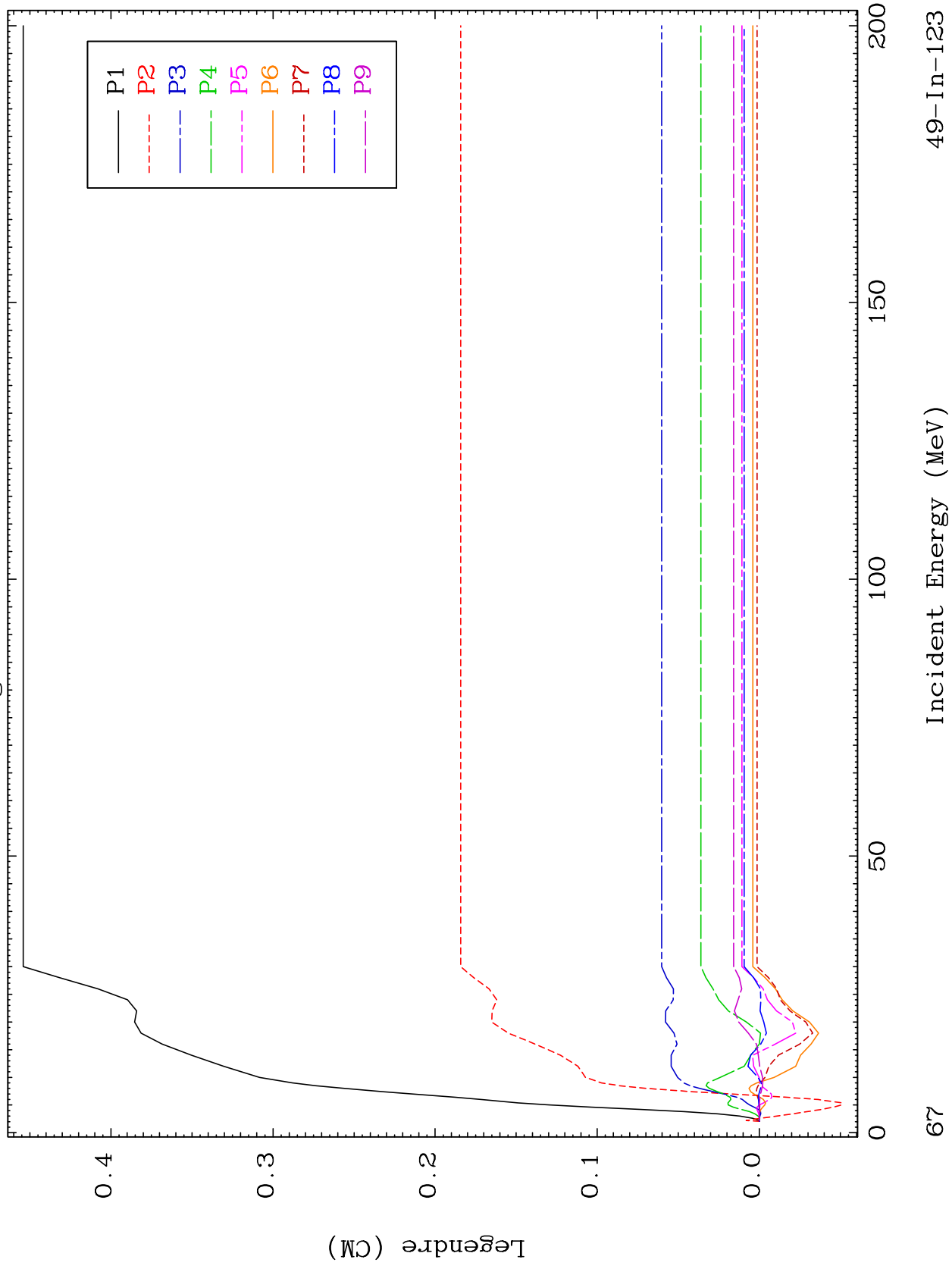


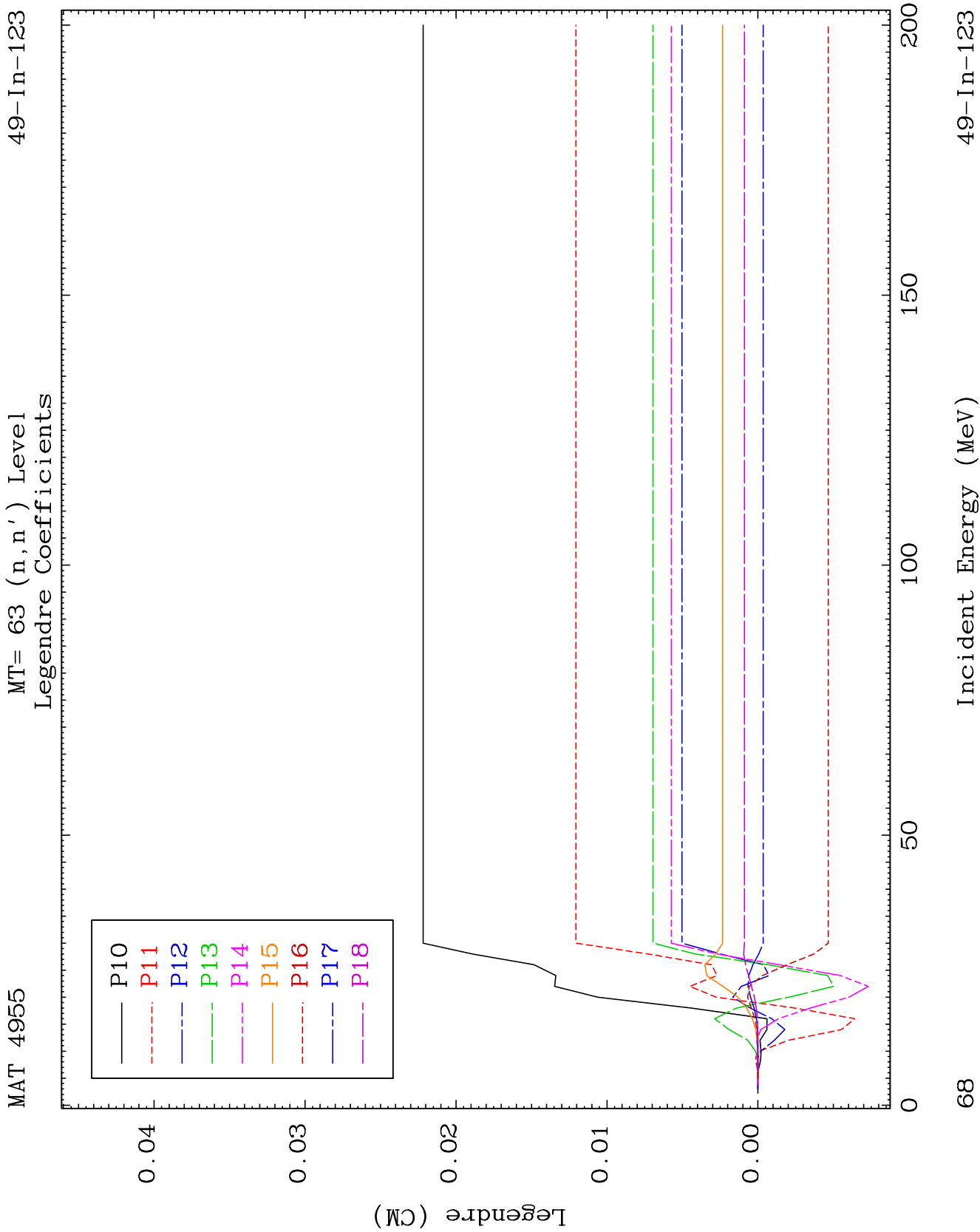


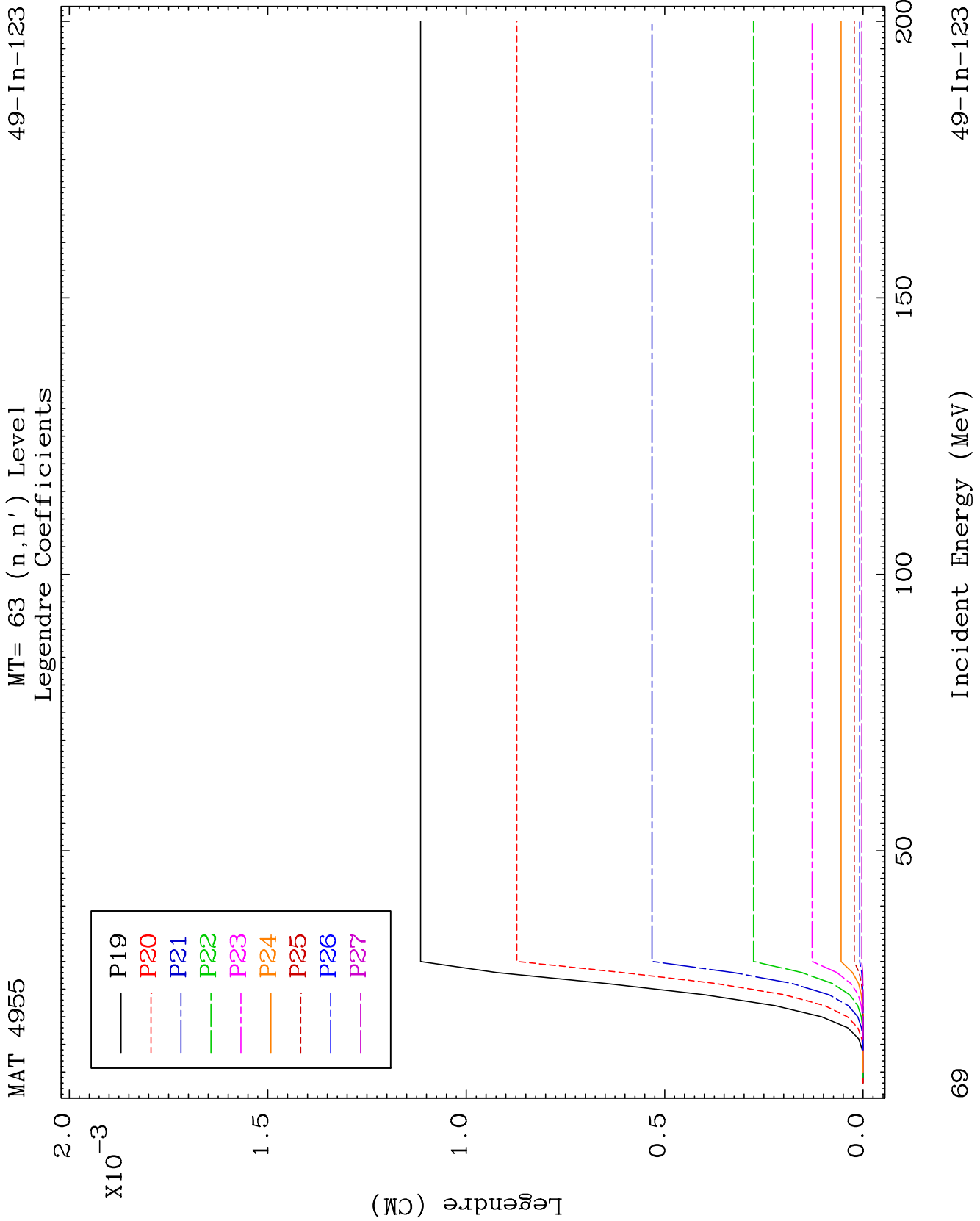
MAT 4955

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

49-In-123



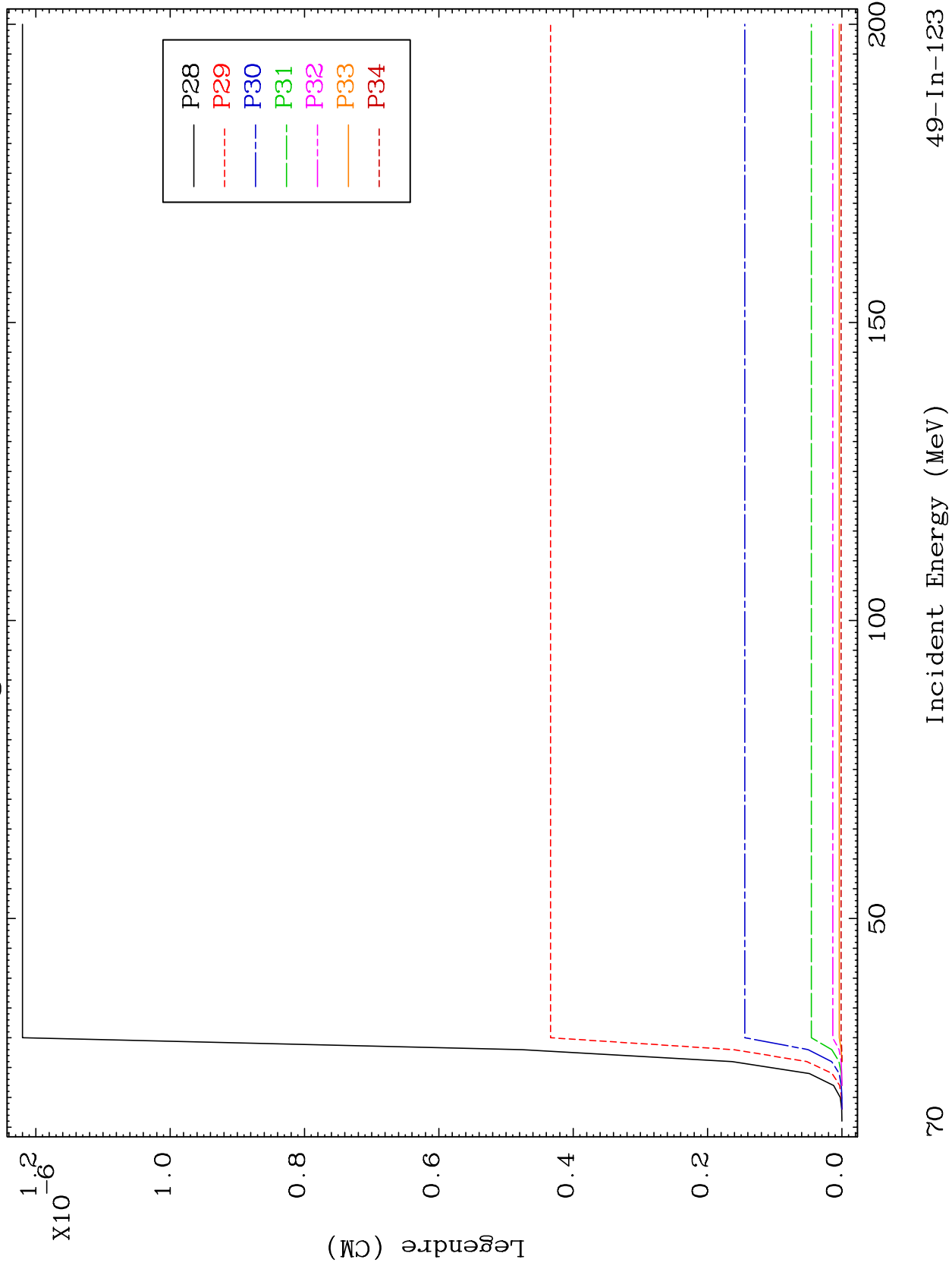




MAT 4955

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

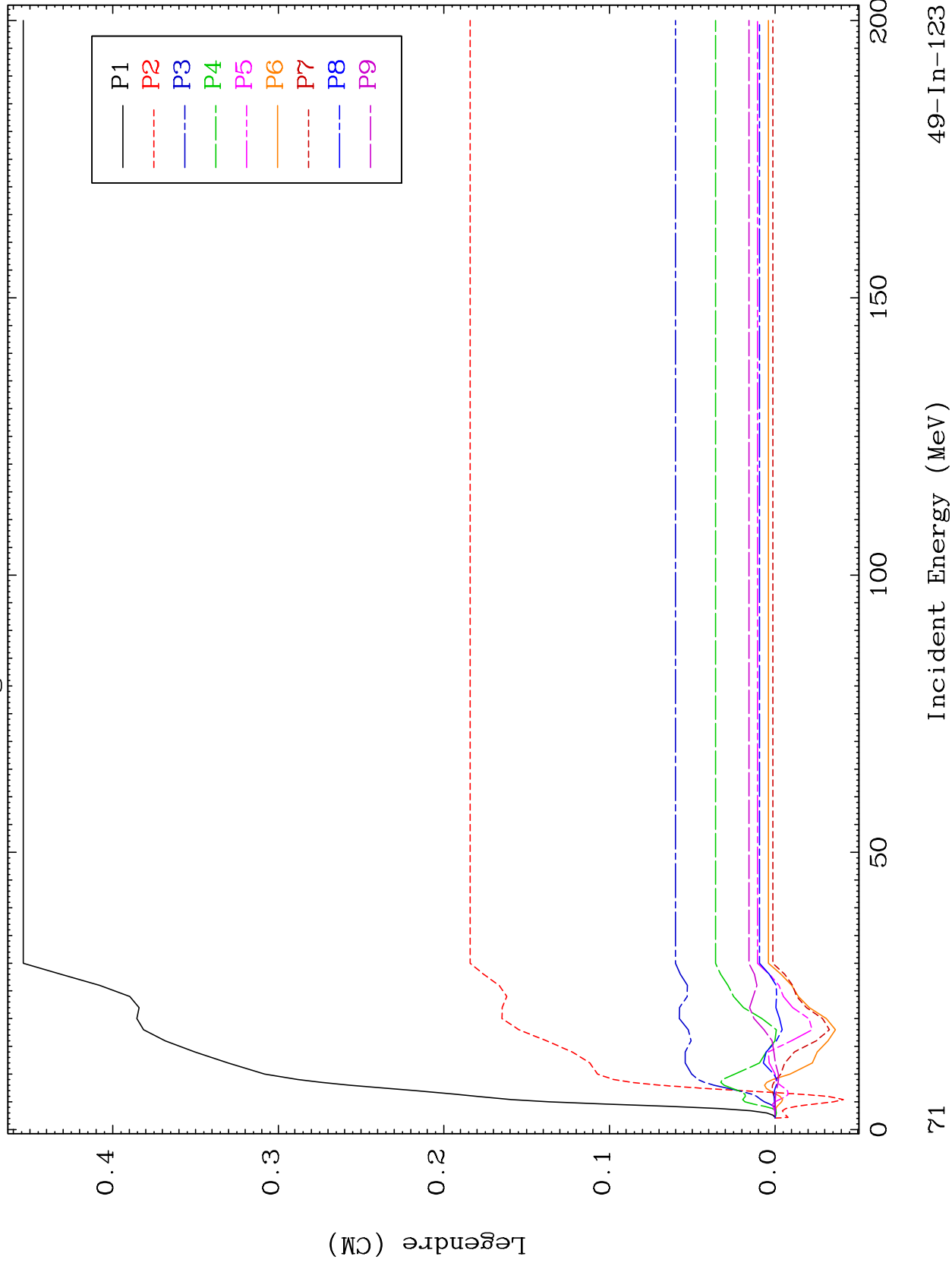
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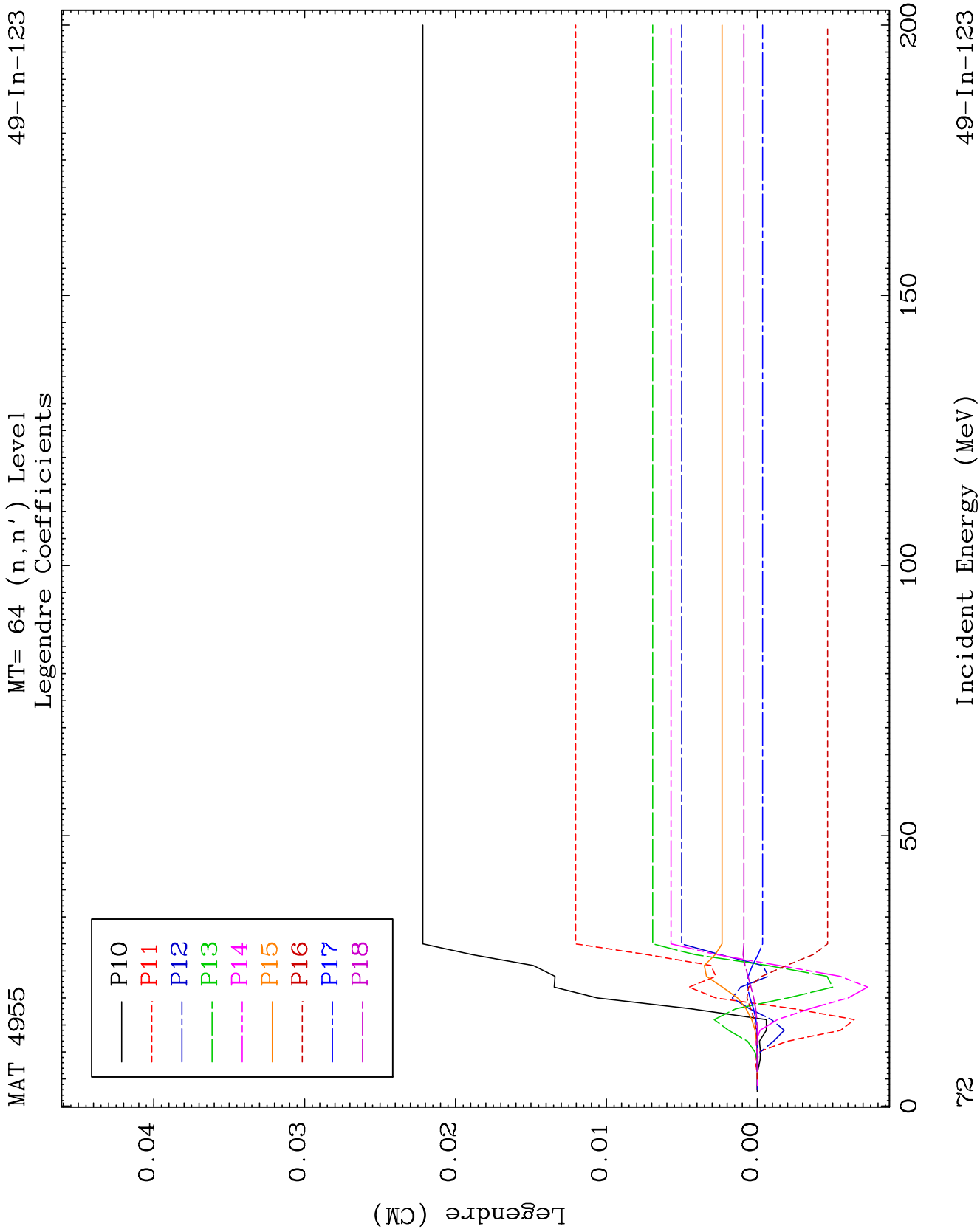


MAT 4955

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

49-In-123

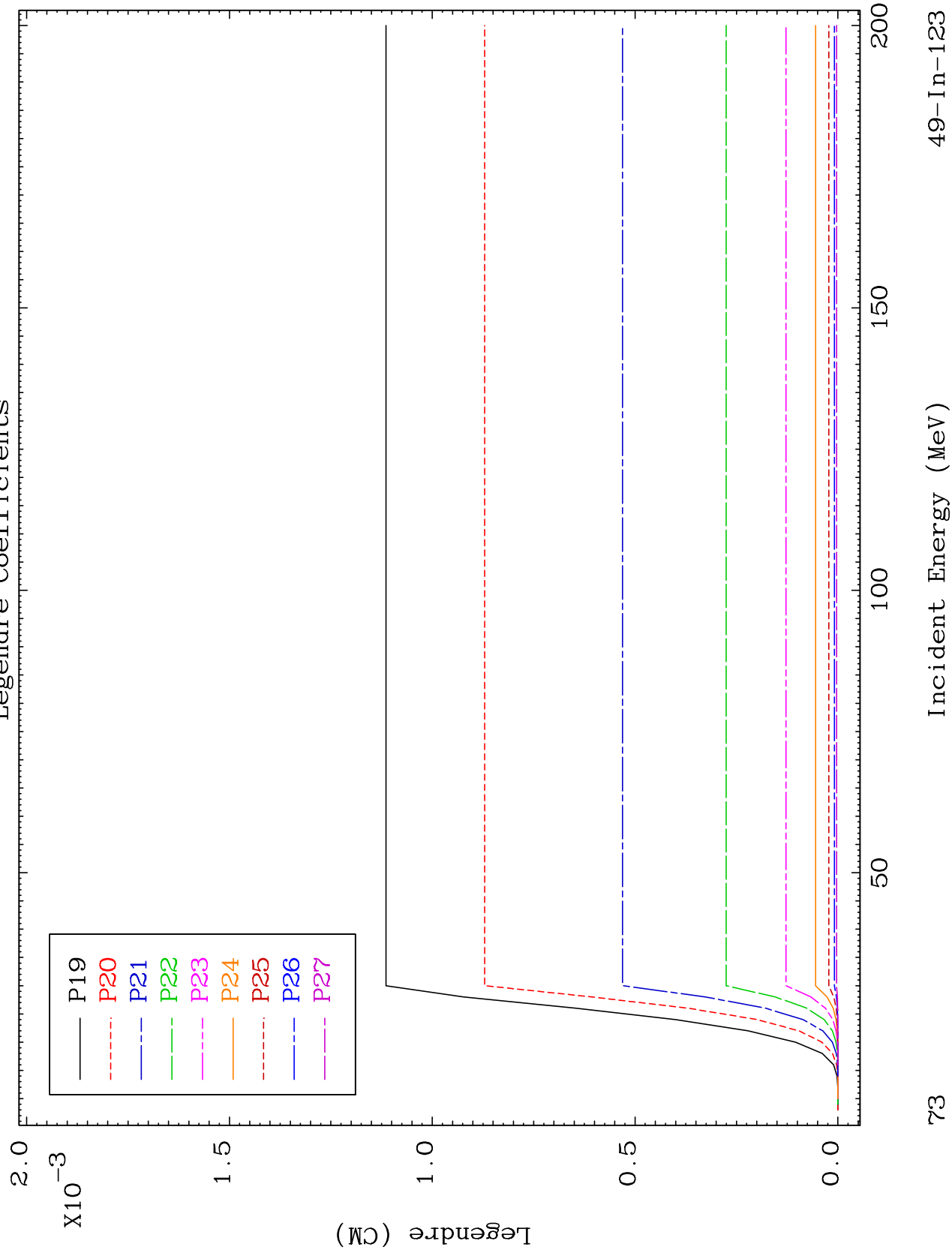


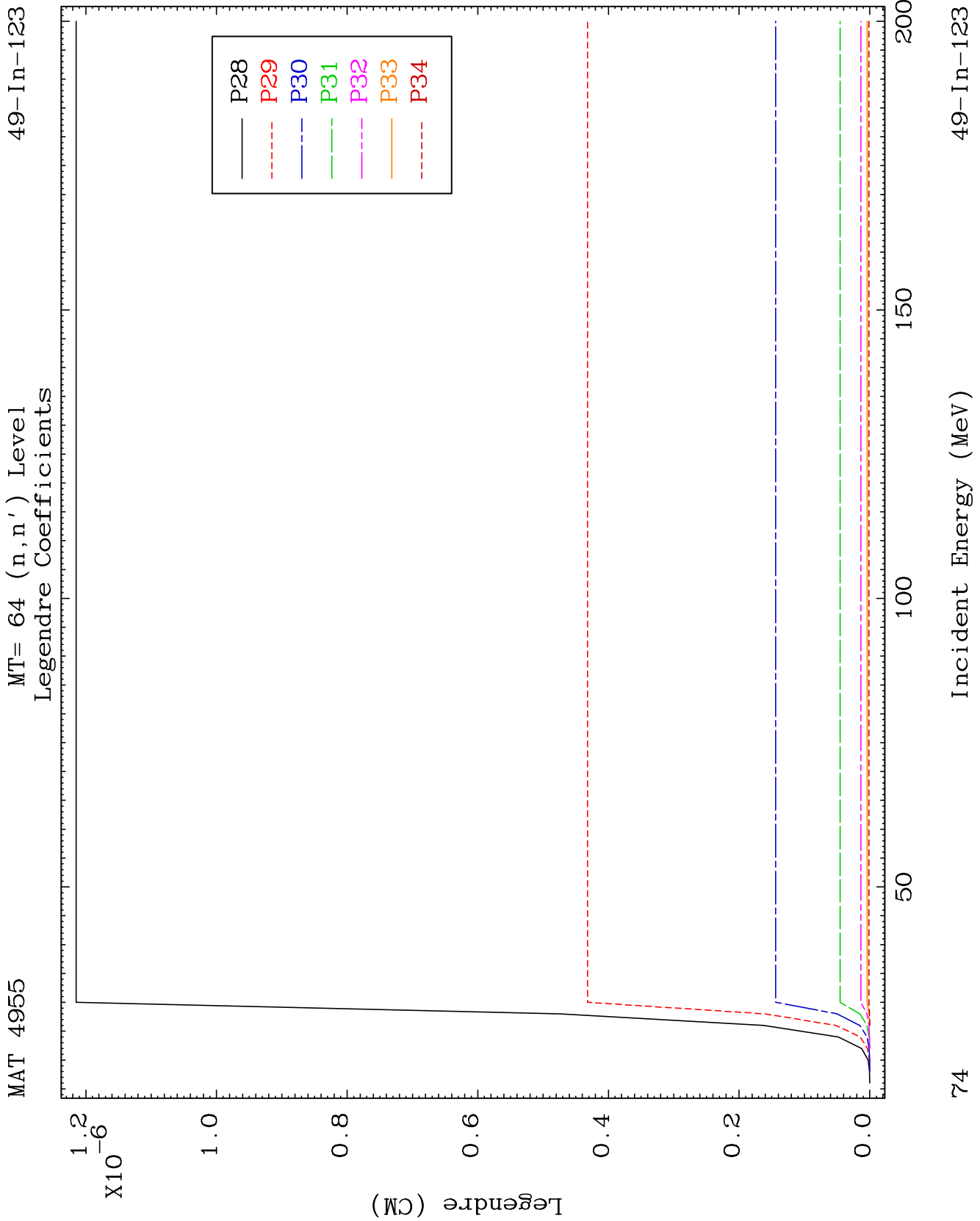


MAT 4955

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

49-In-123

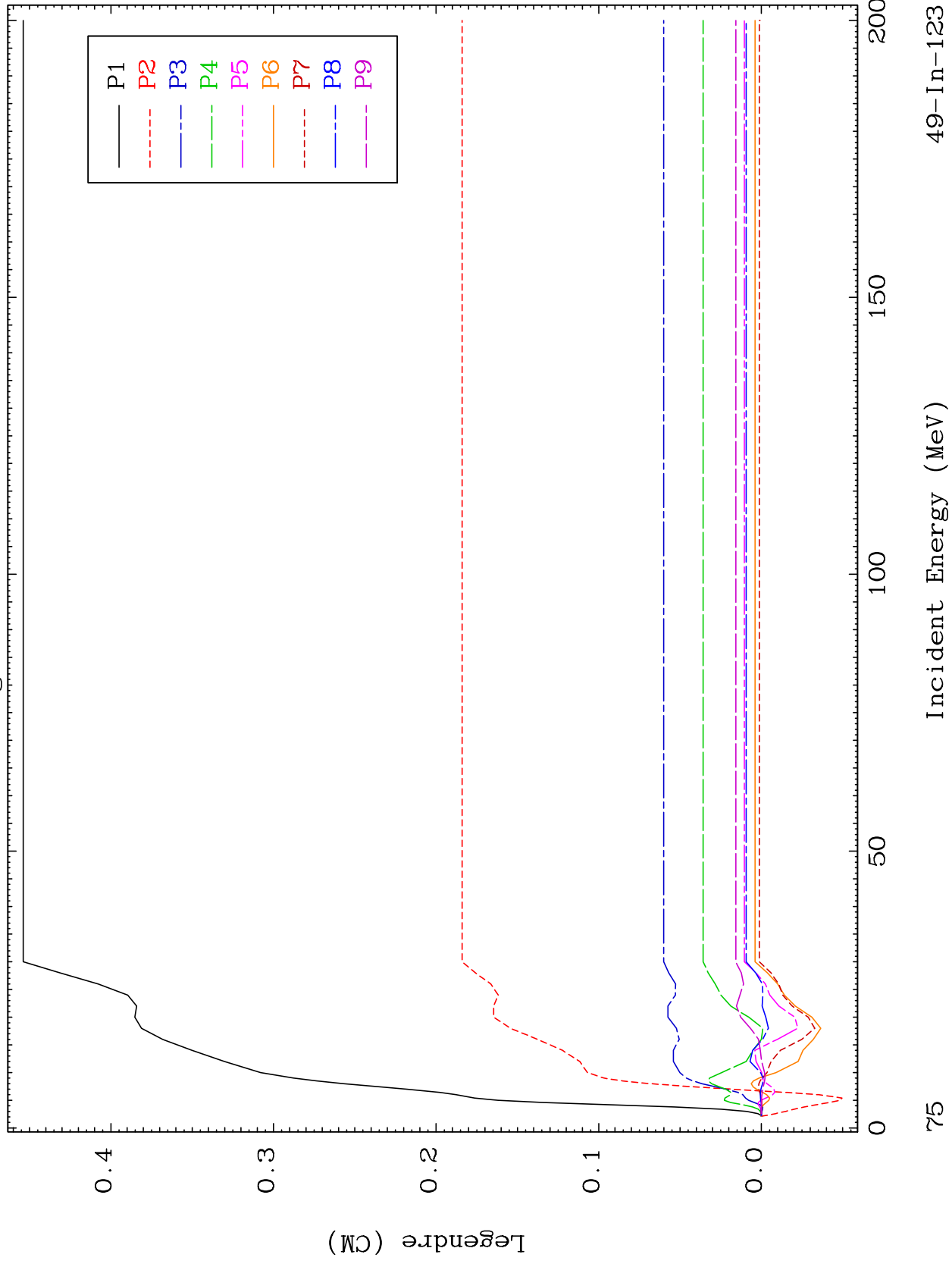


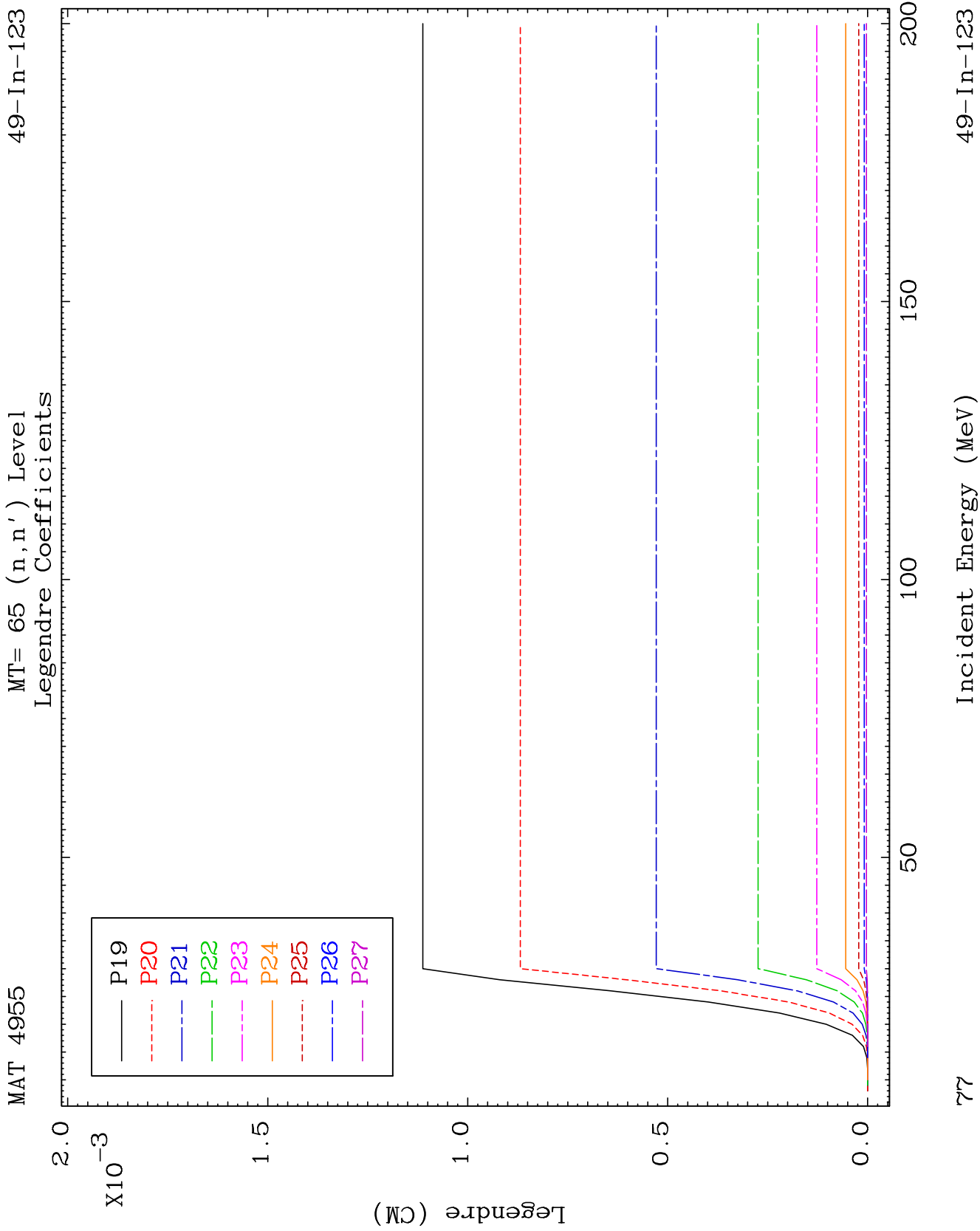


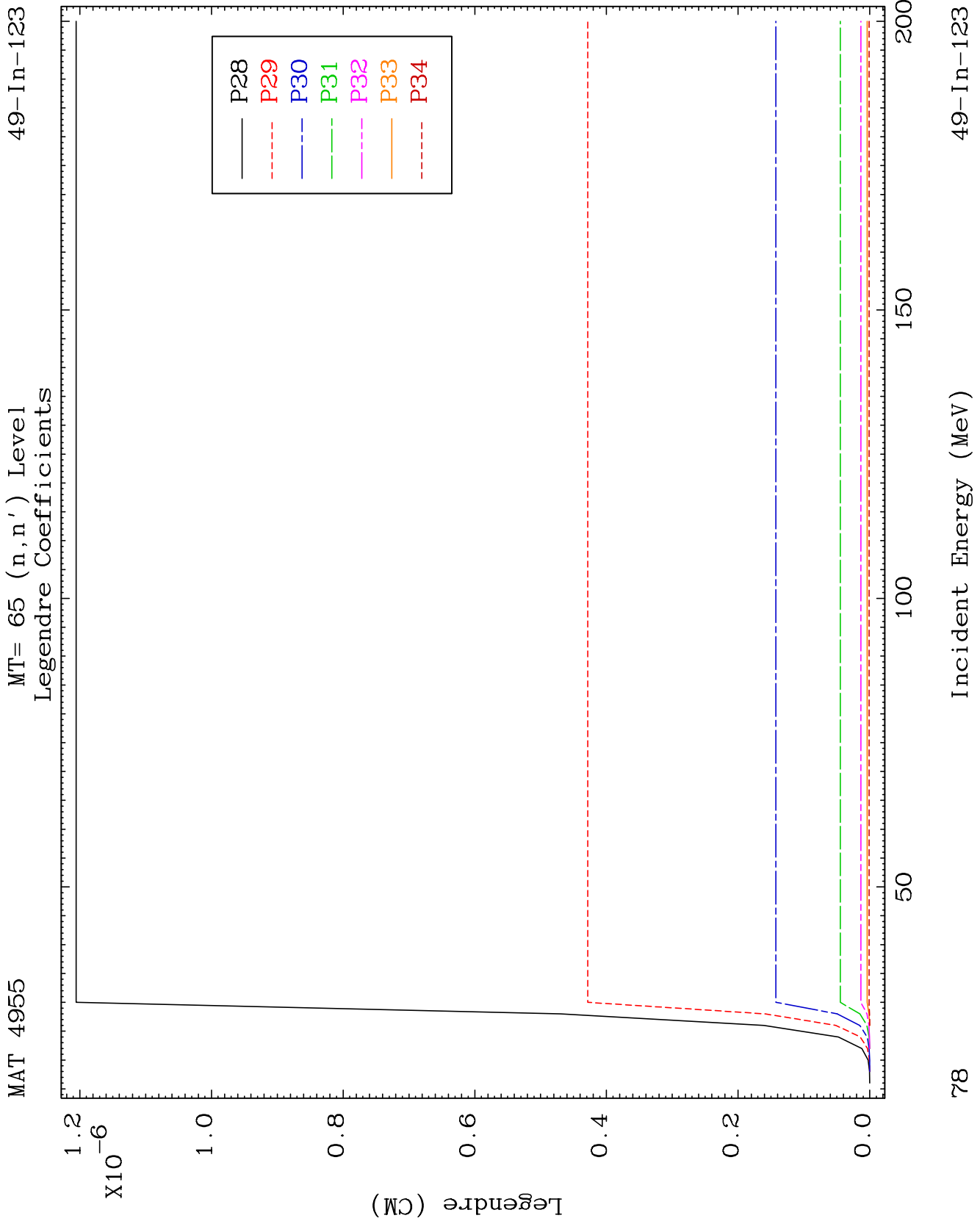
MAT 4955

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

49-In-123



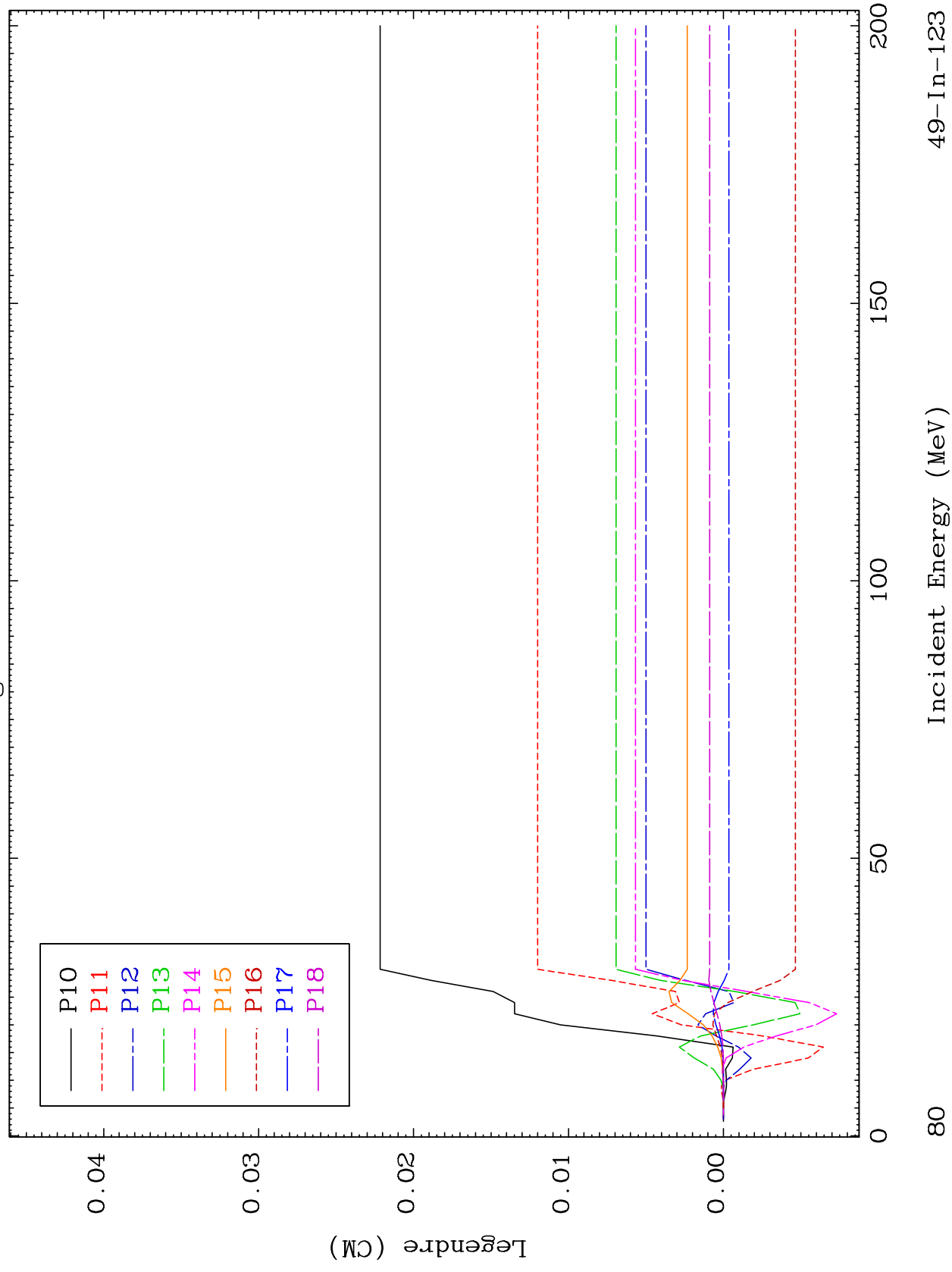


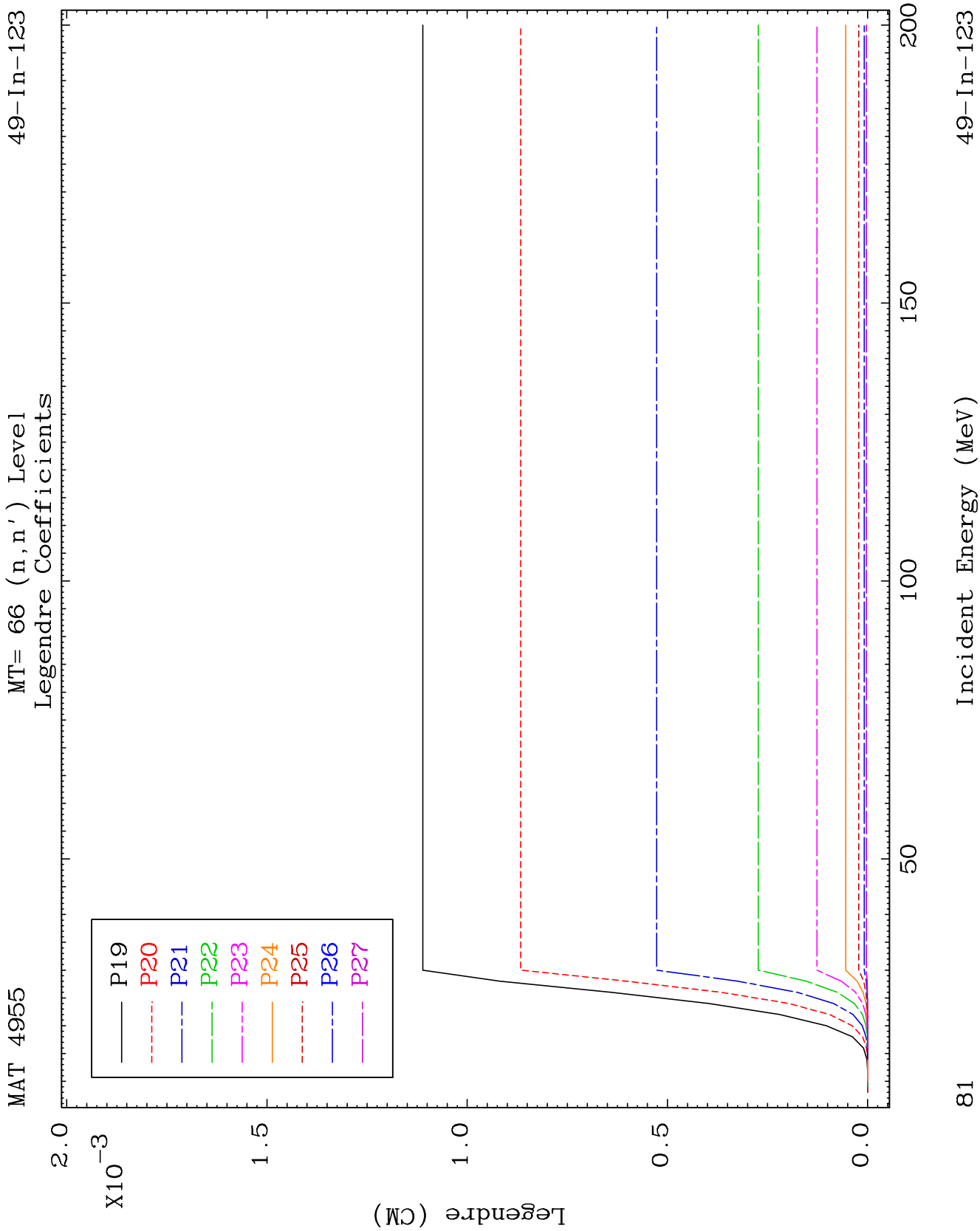


MAT 4955

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

49-In-123

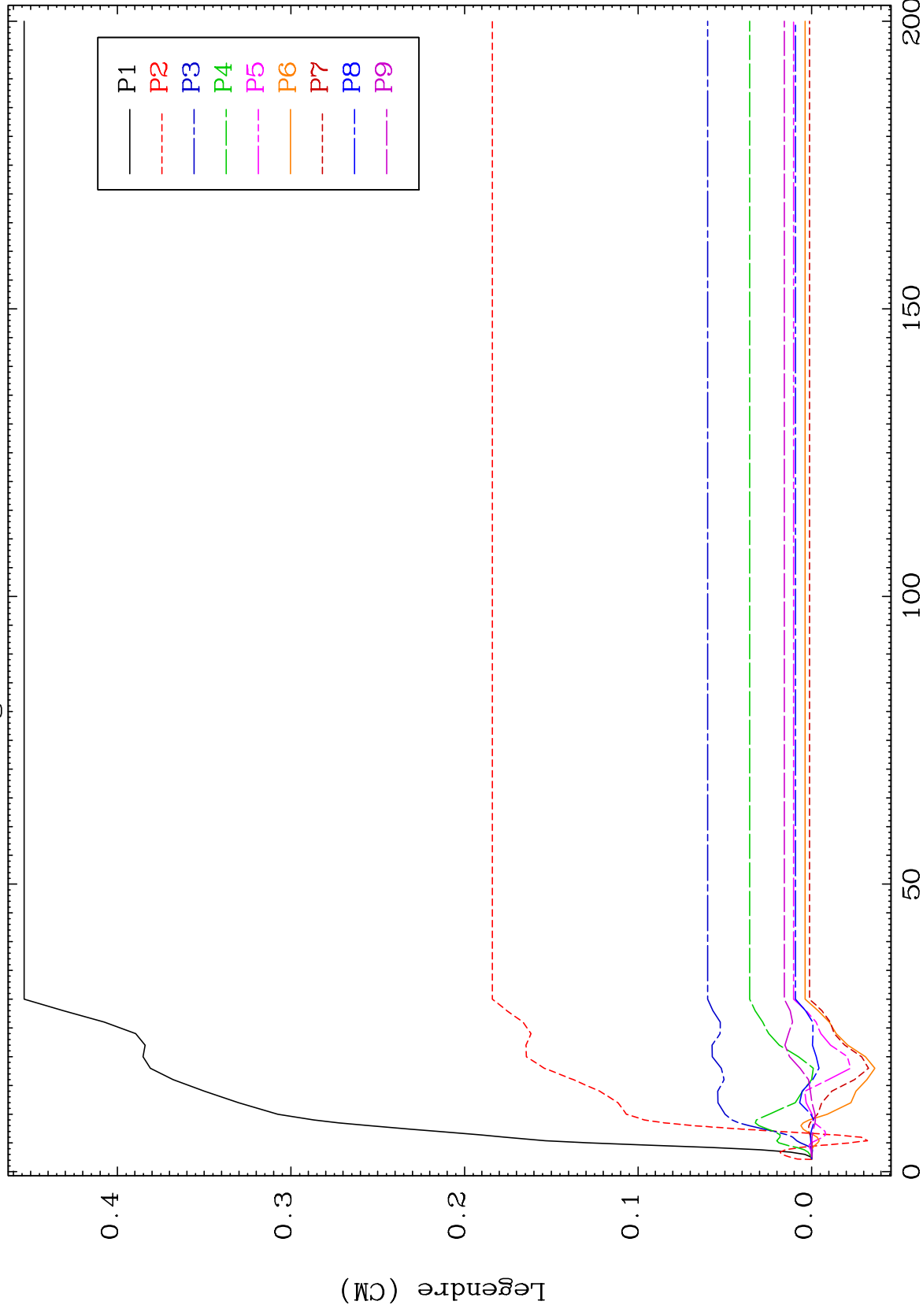




MAT 4955

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

49-In-123



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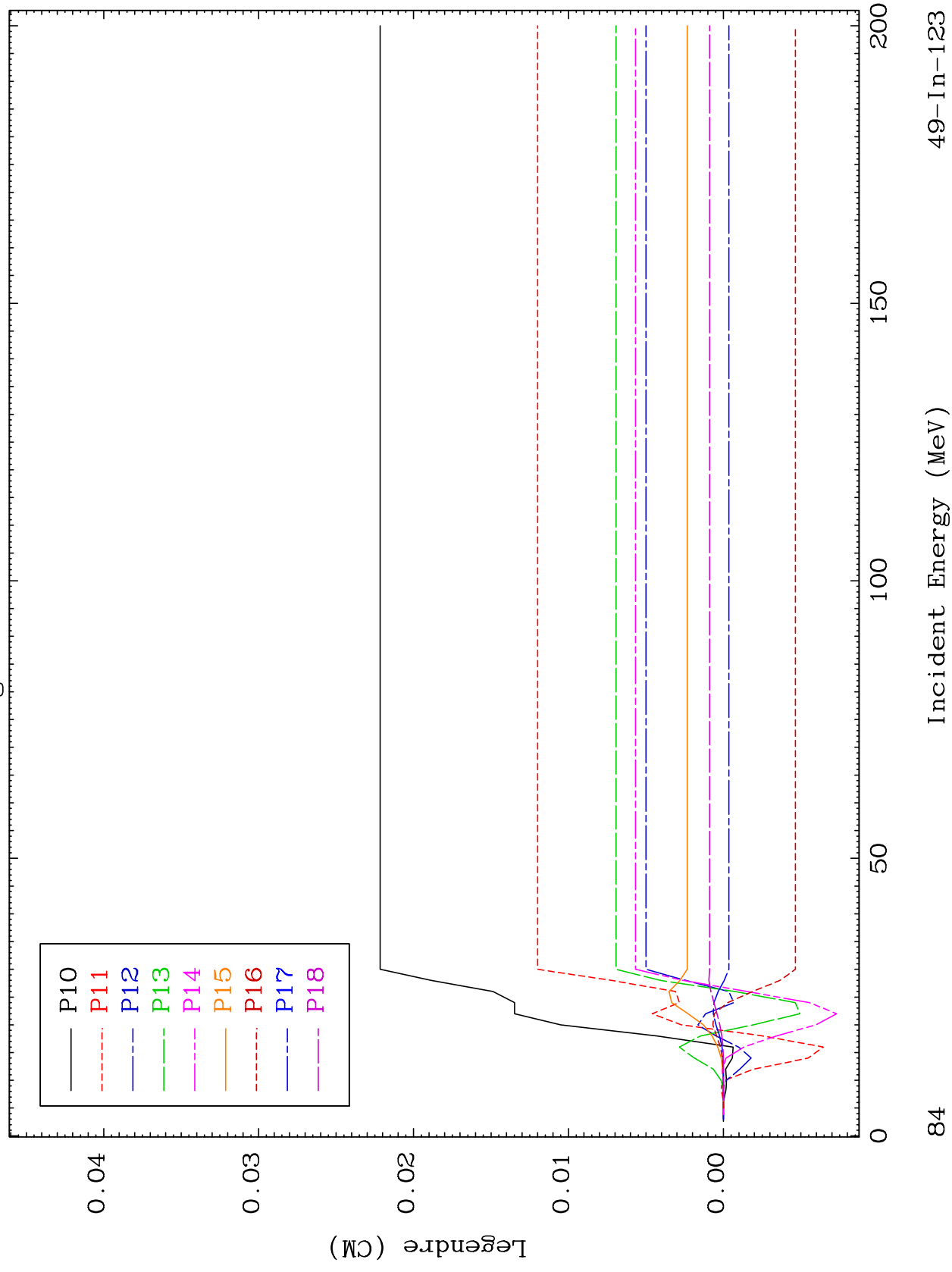
Incident Energy (MeV)

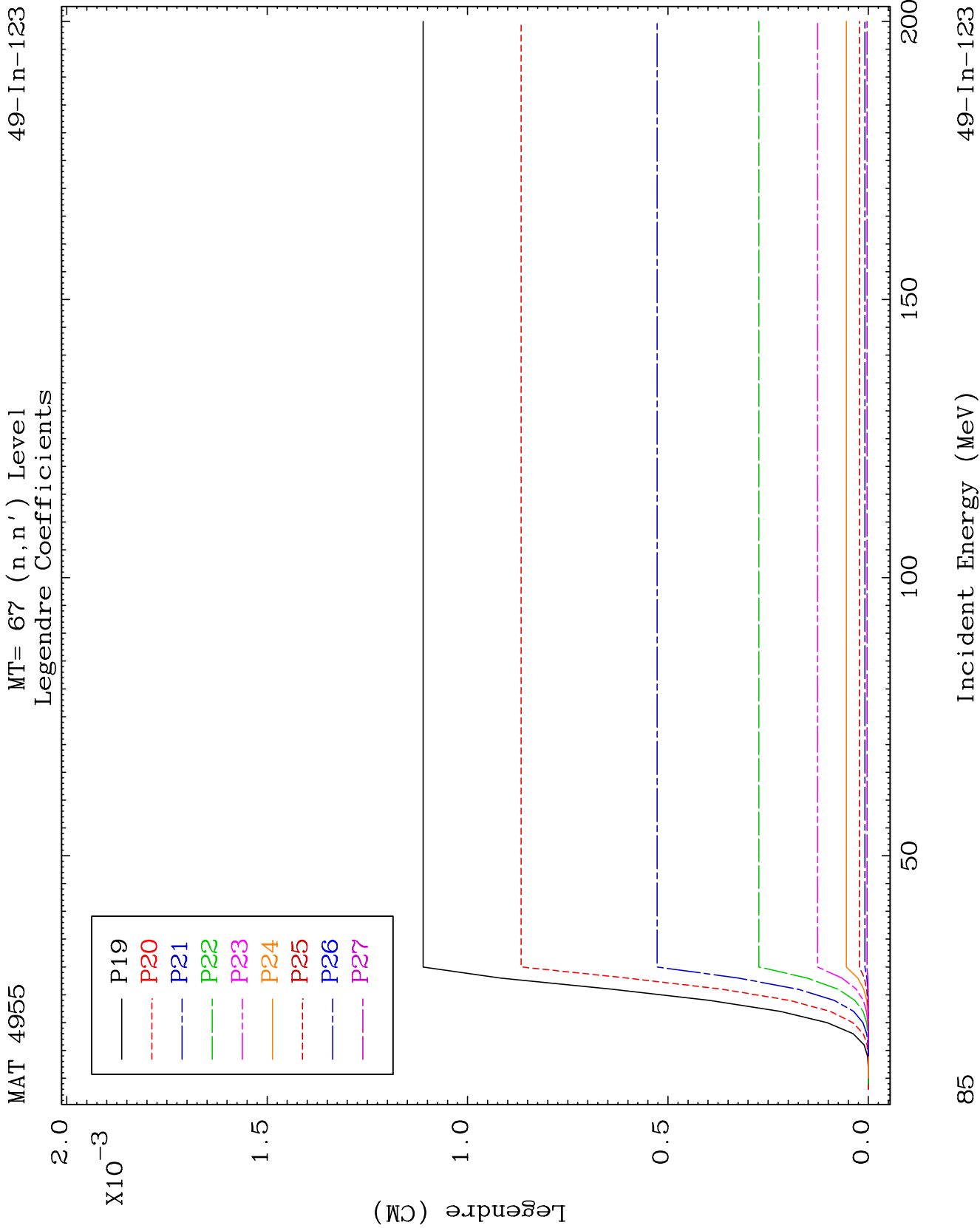
49-In-123

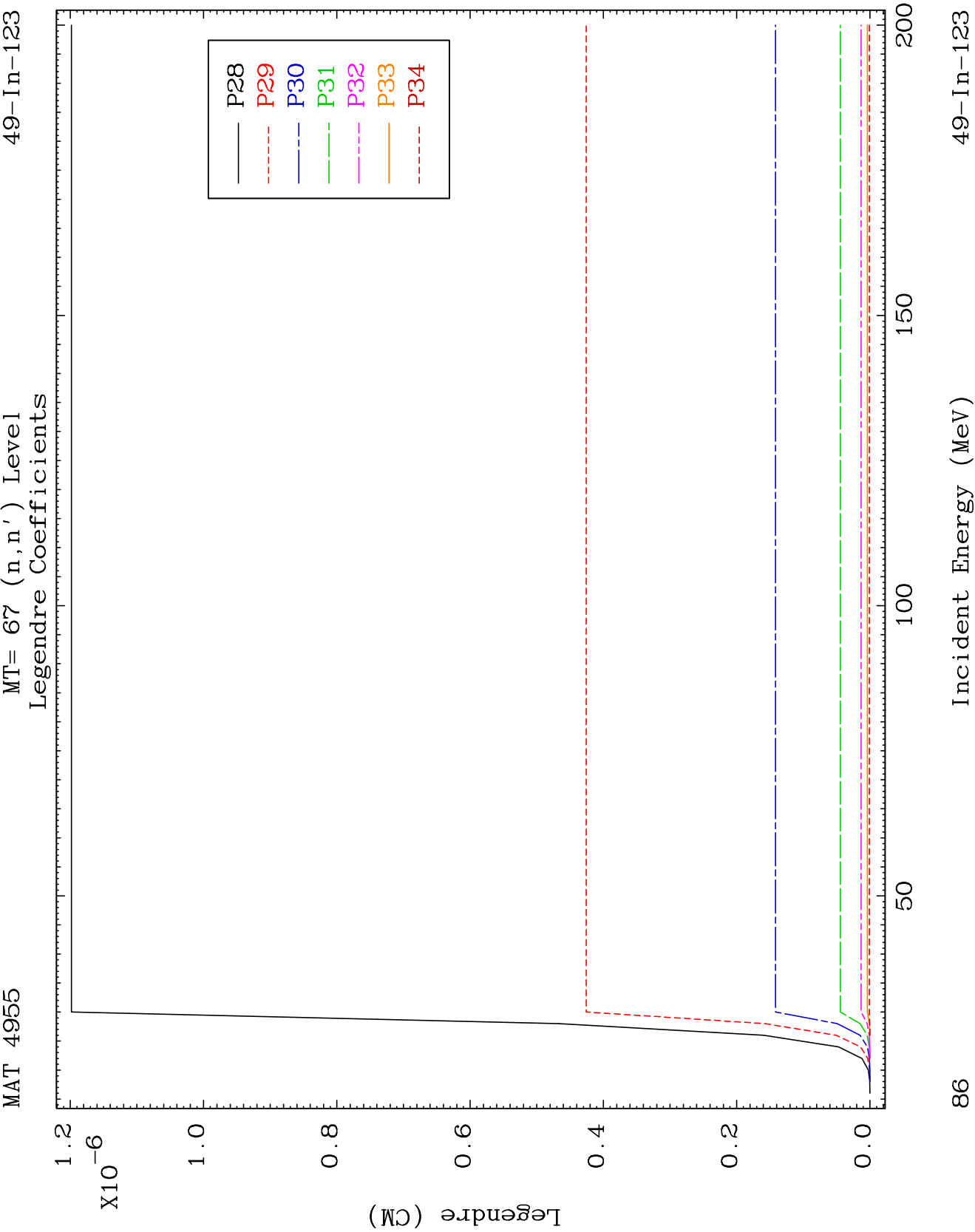
MAT 4955

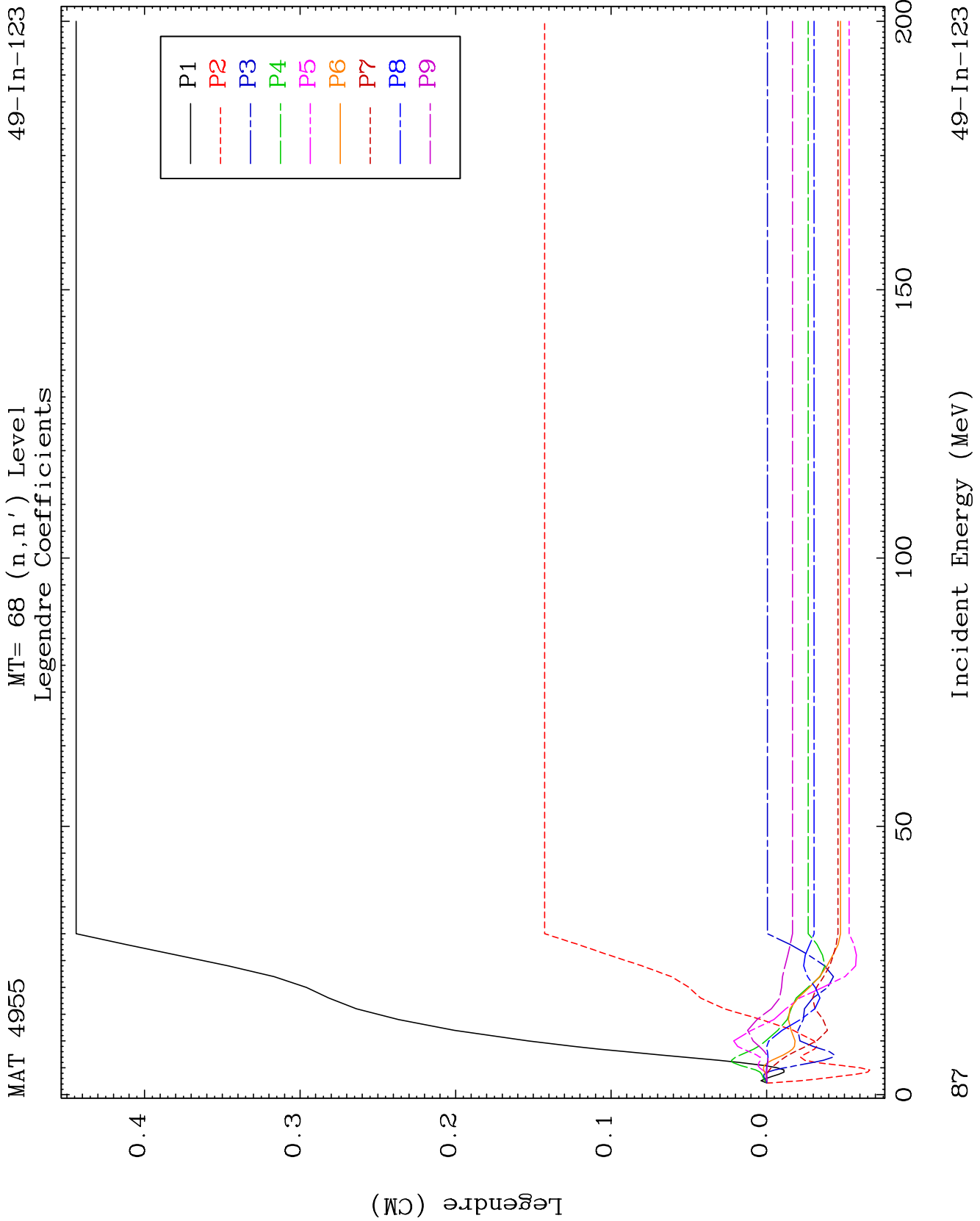
MT= 67 (n, n') Level
Legendre Coefficients

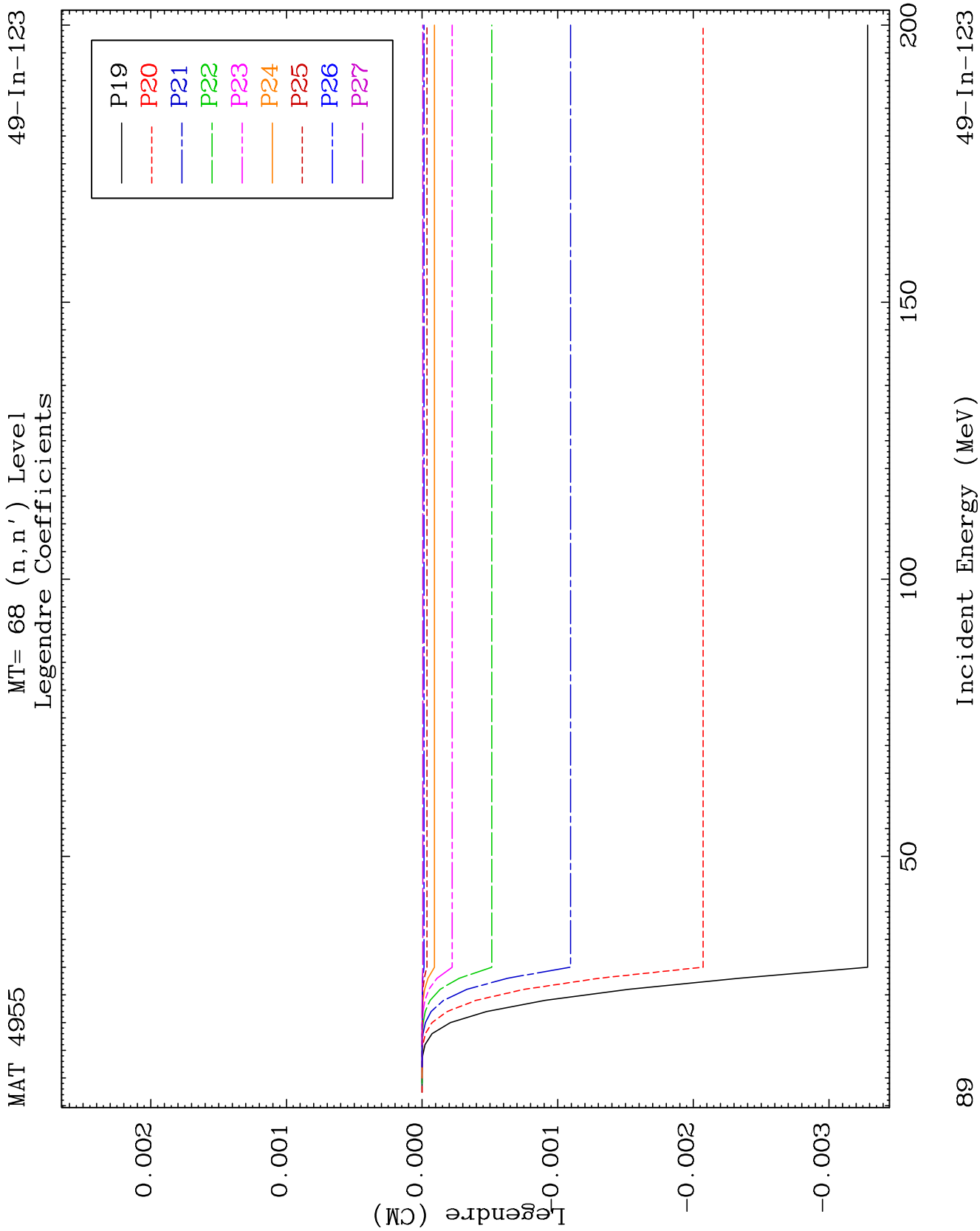
49-In-123

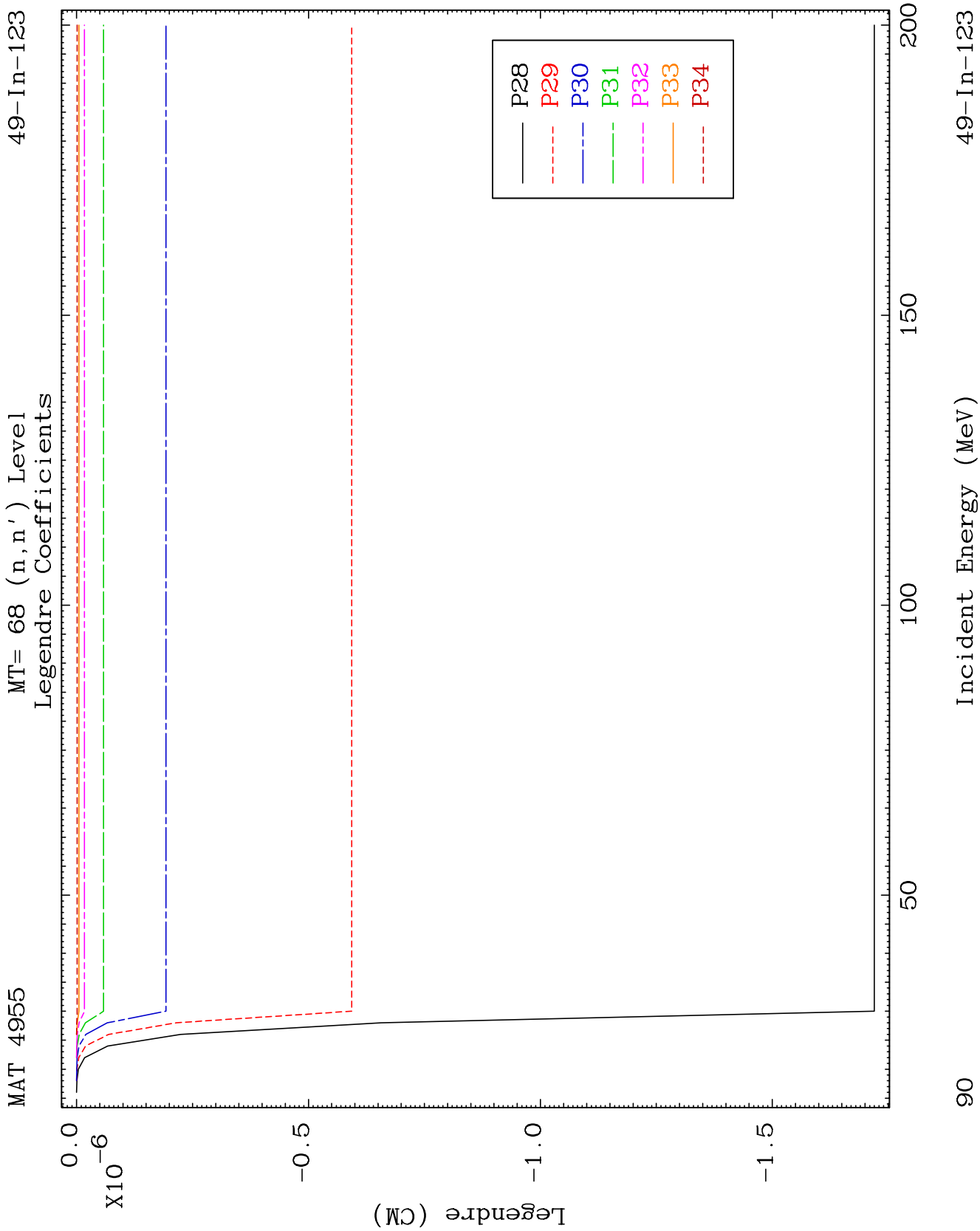


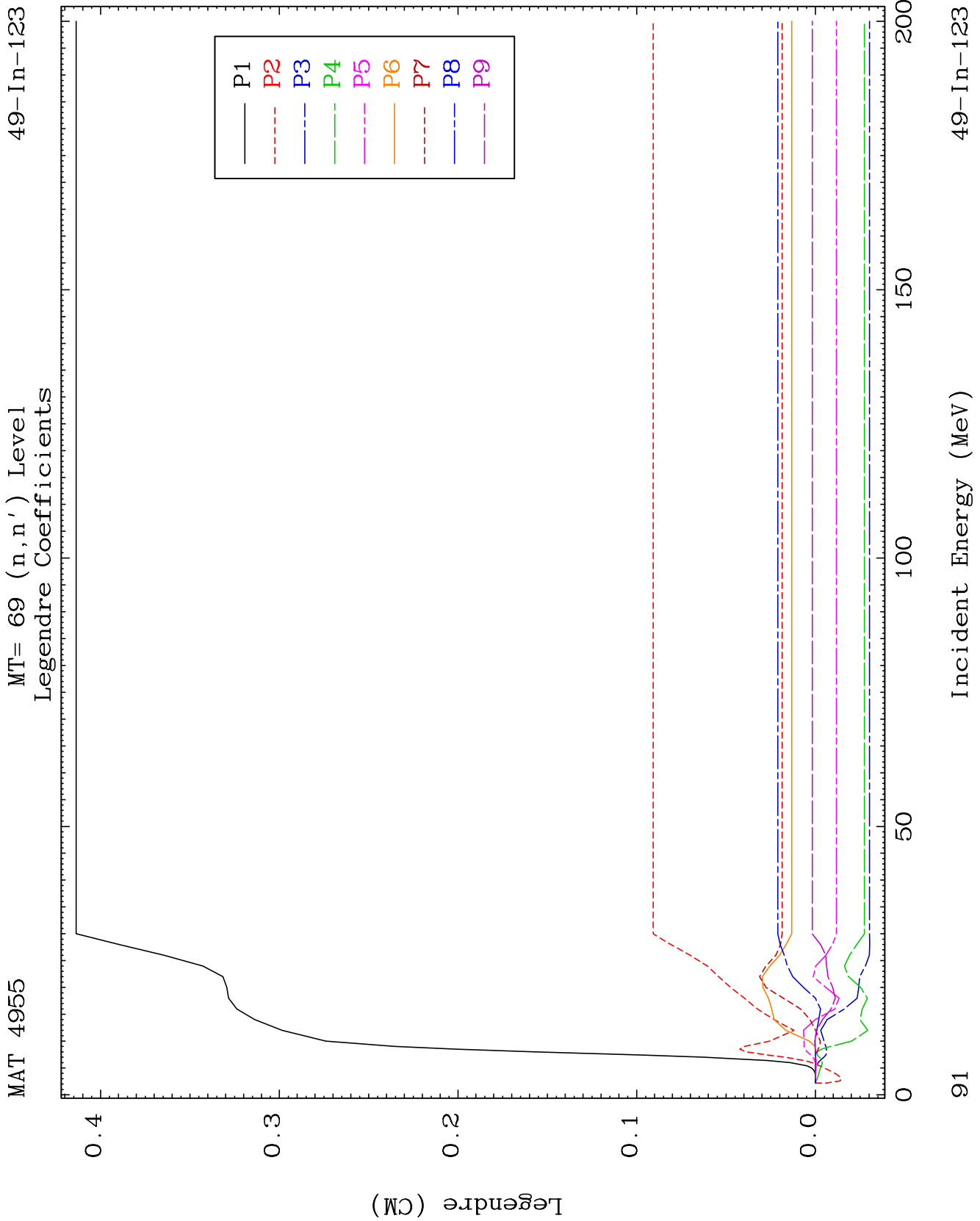








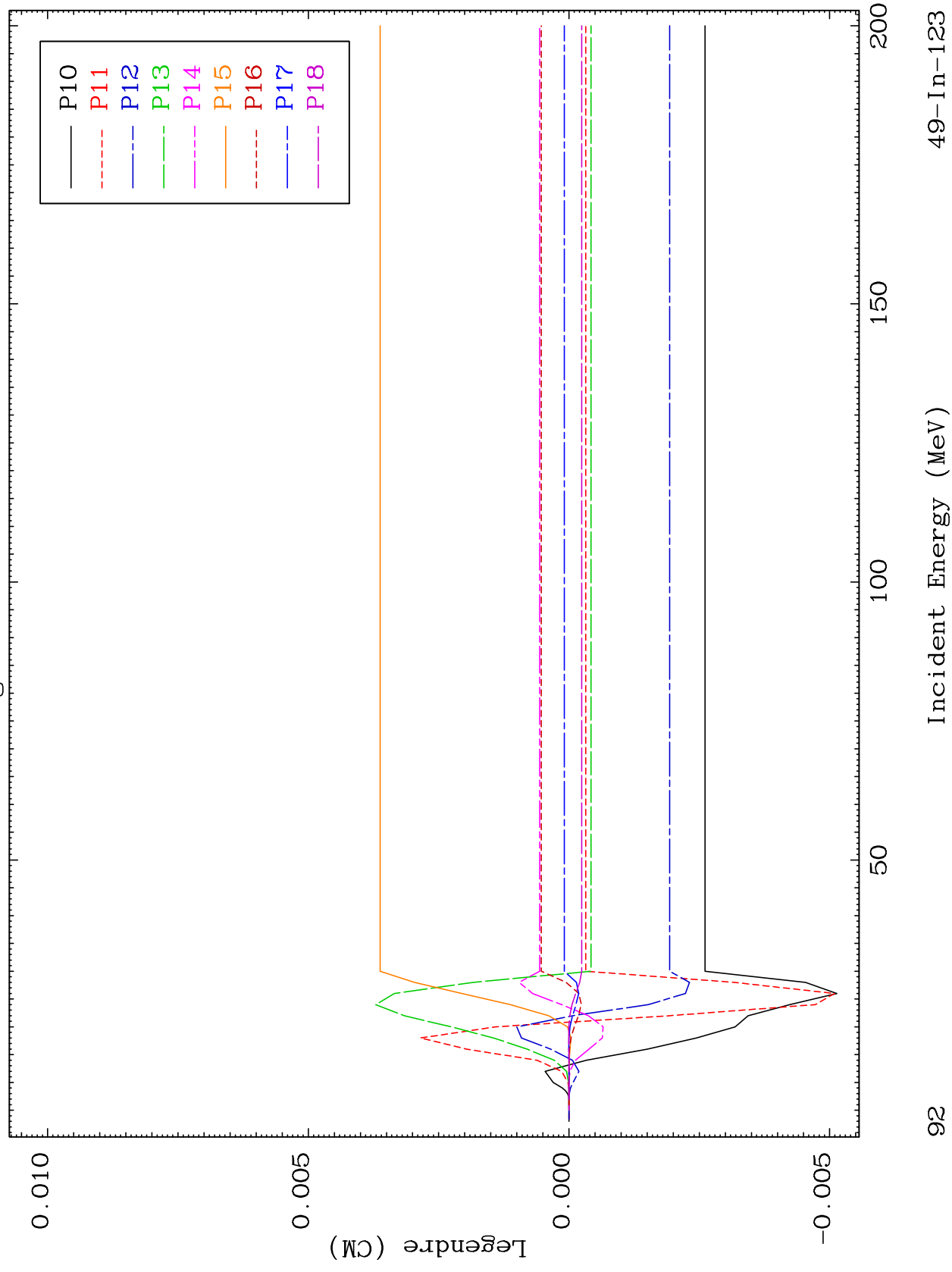


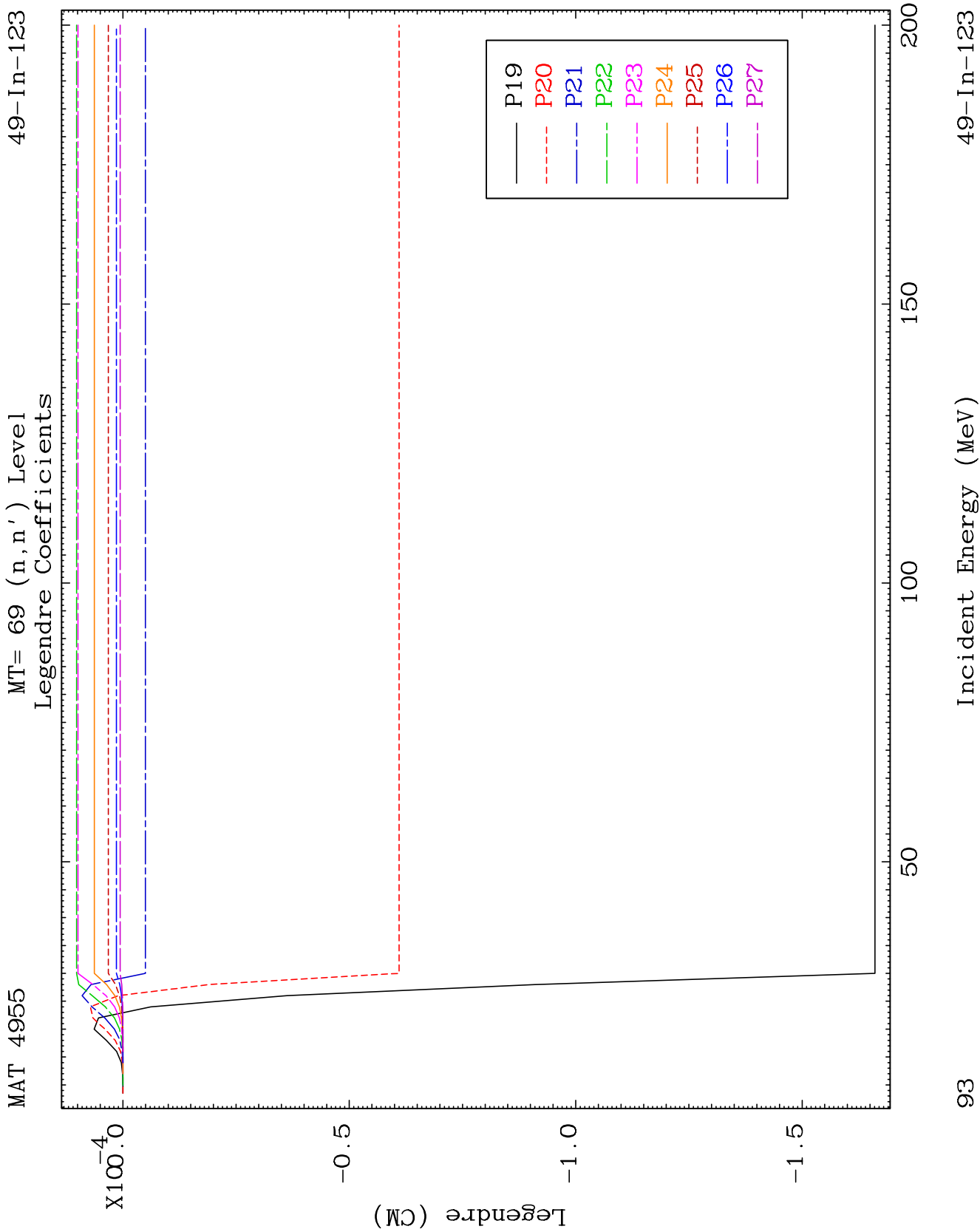


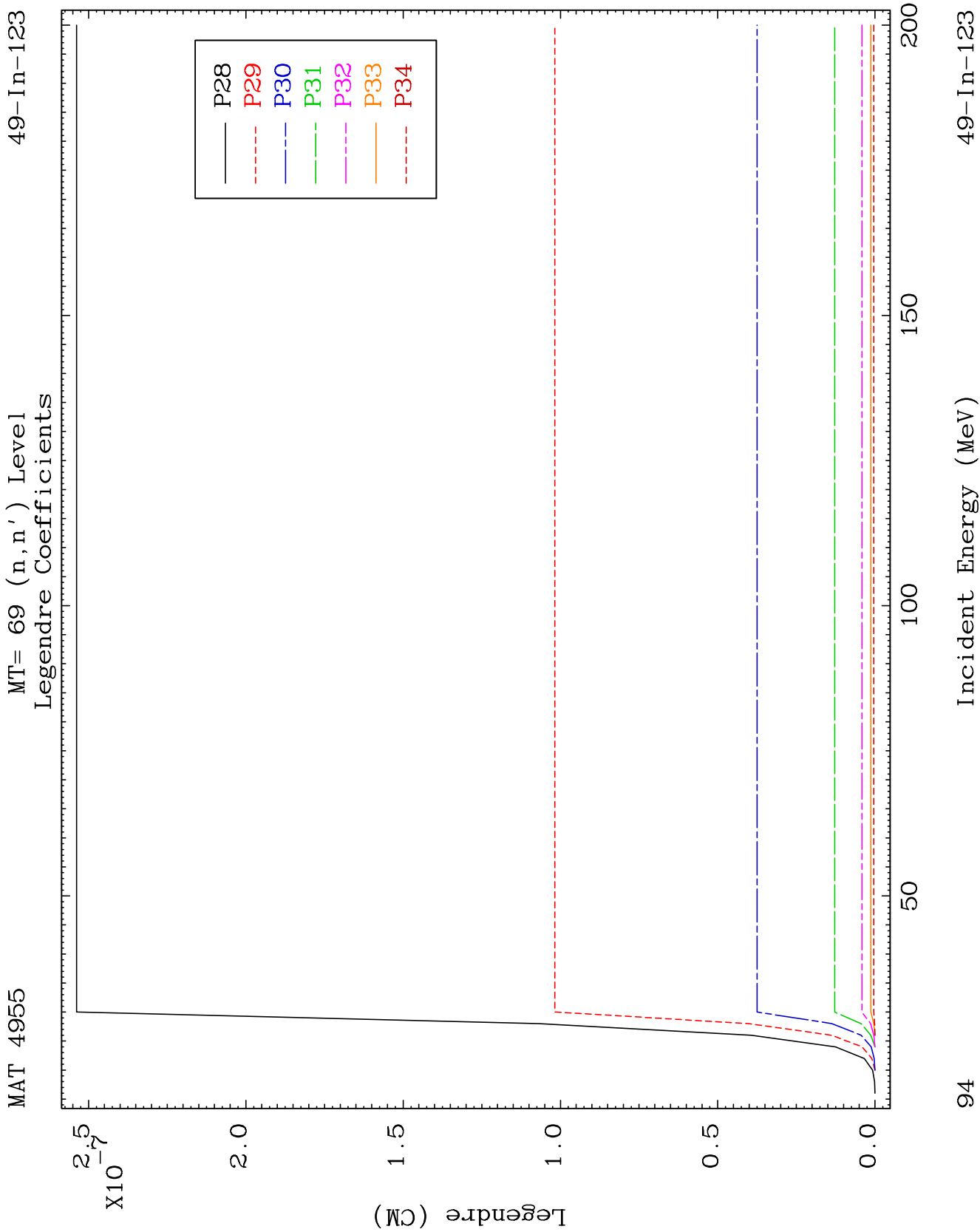
MAT 4955

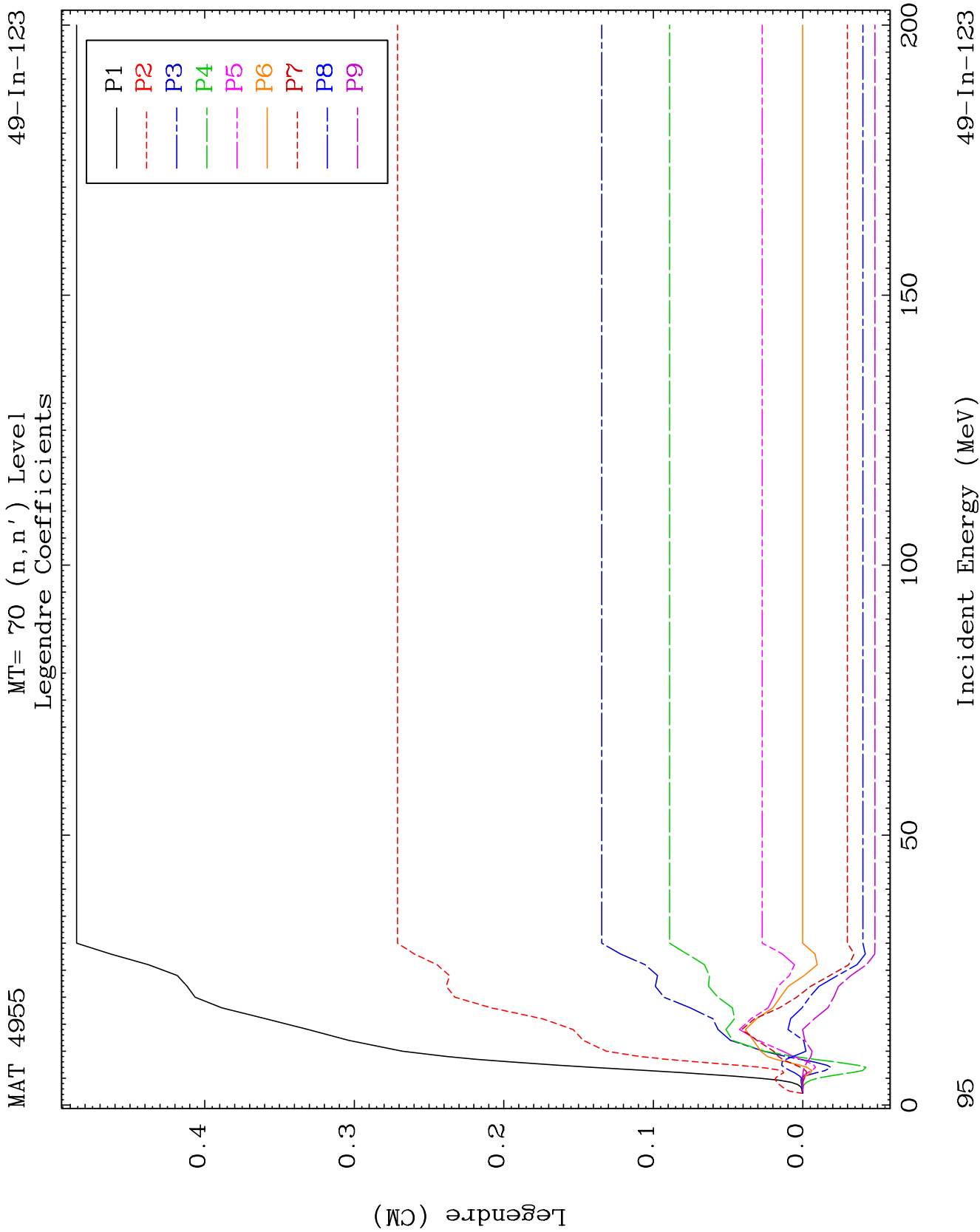
MT= 69 (n, n') Level
Legendre Coefficients

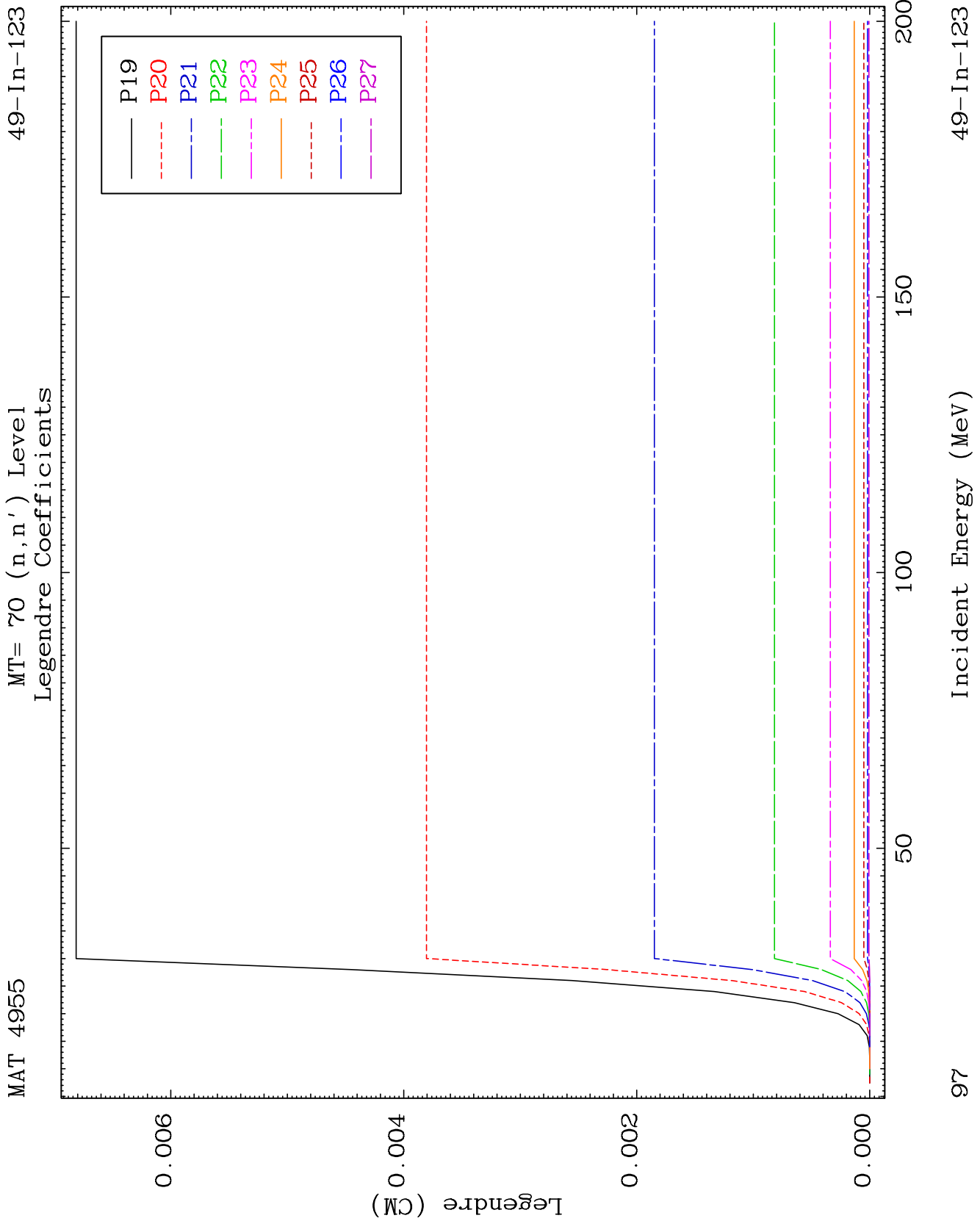
49-In-123

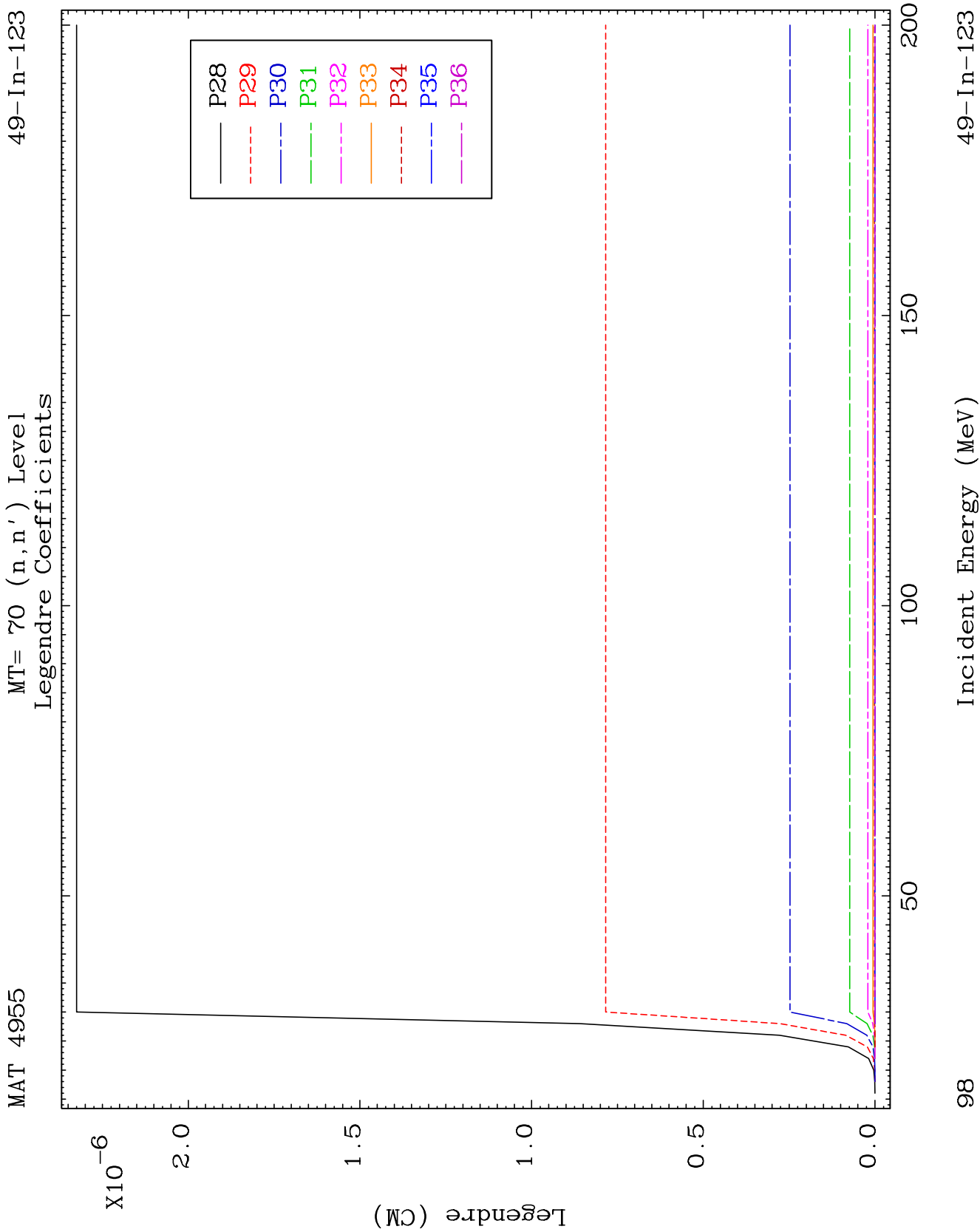








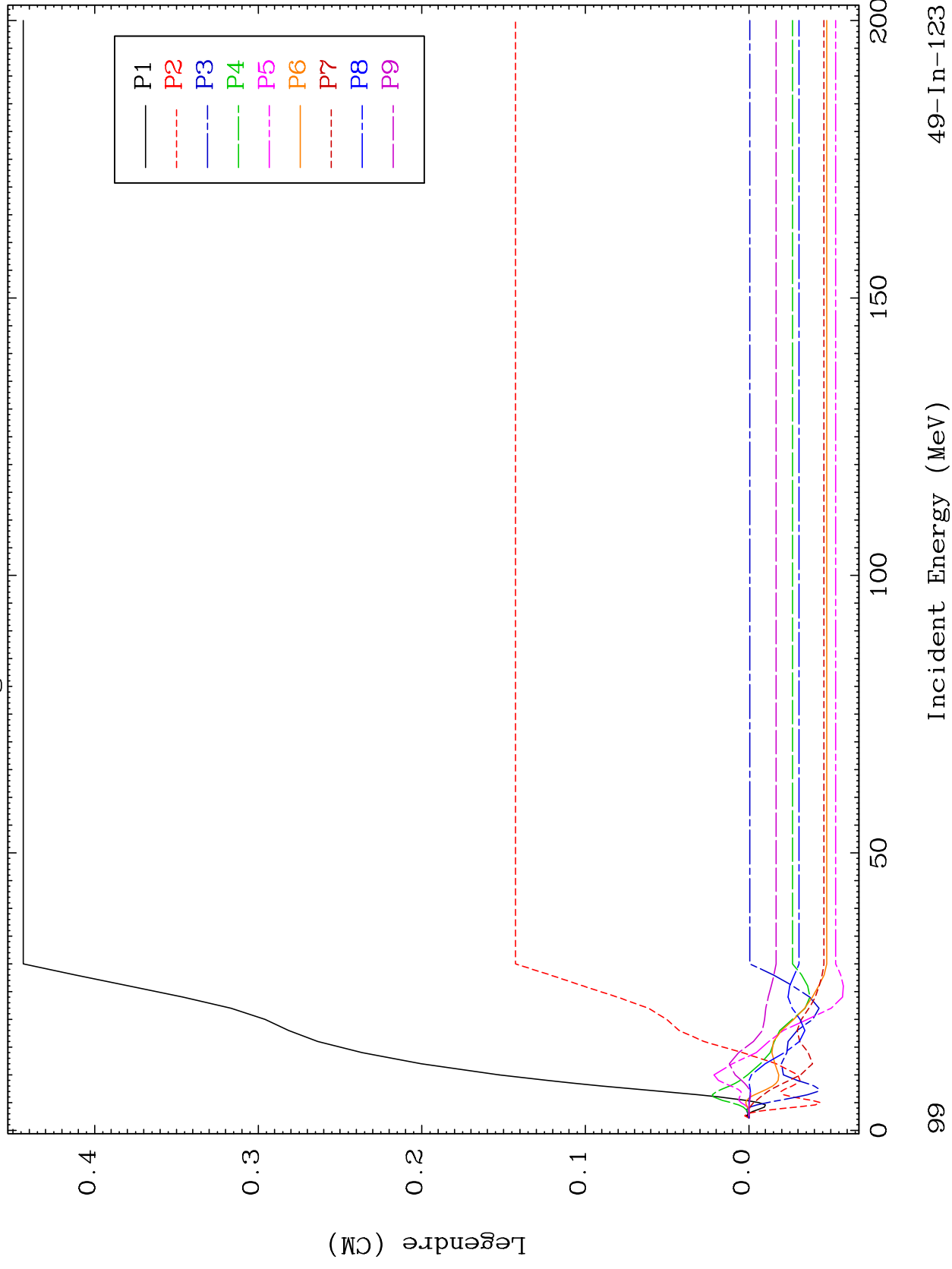




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MT= 71 (n, n') Level
Legendre Coefficients

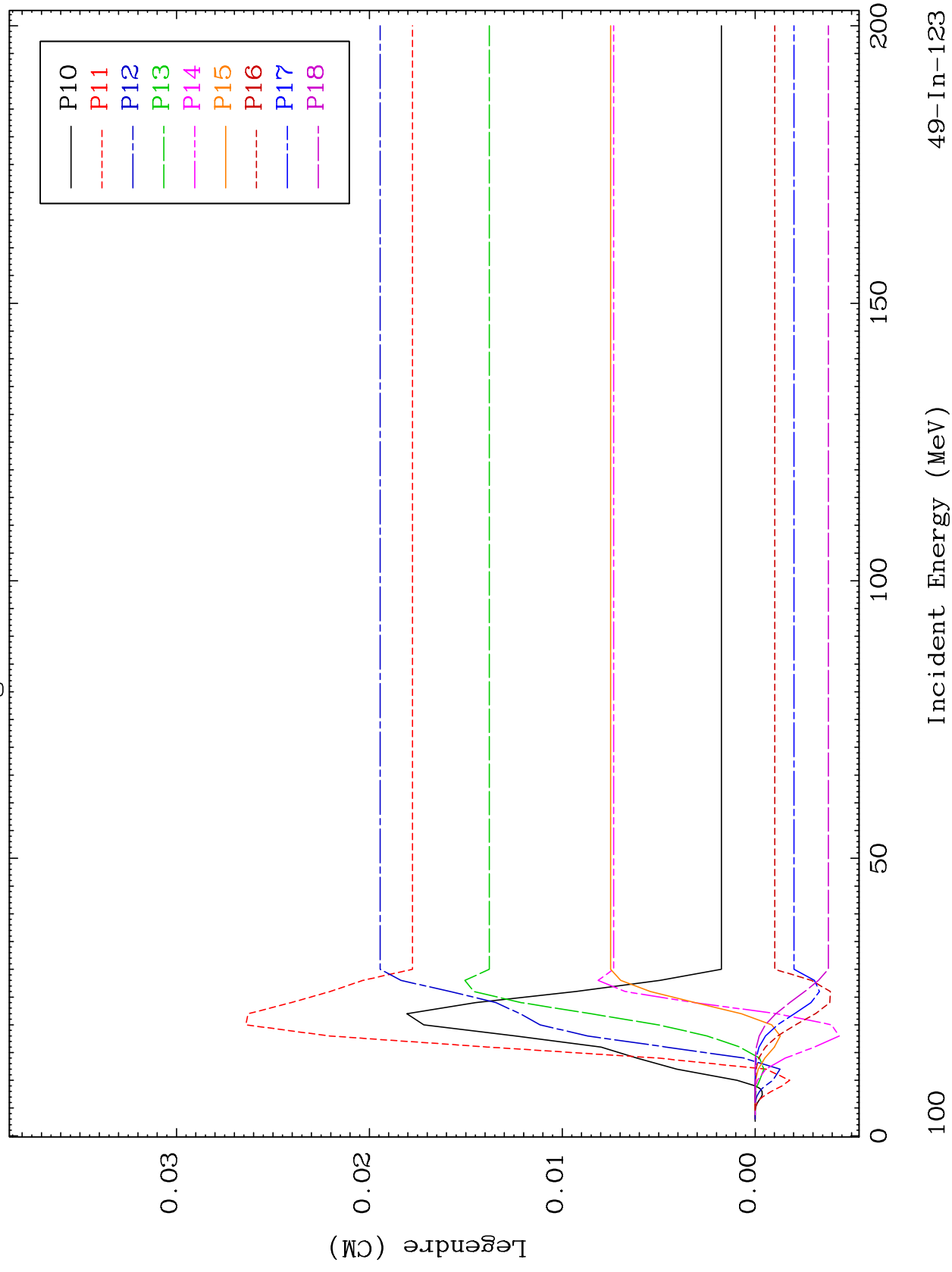
49-In-123

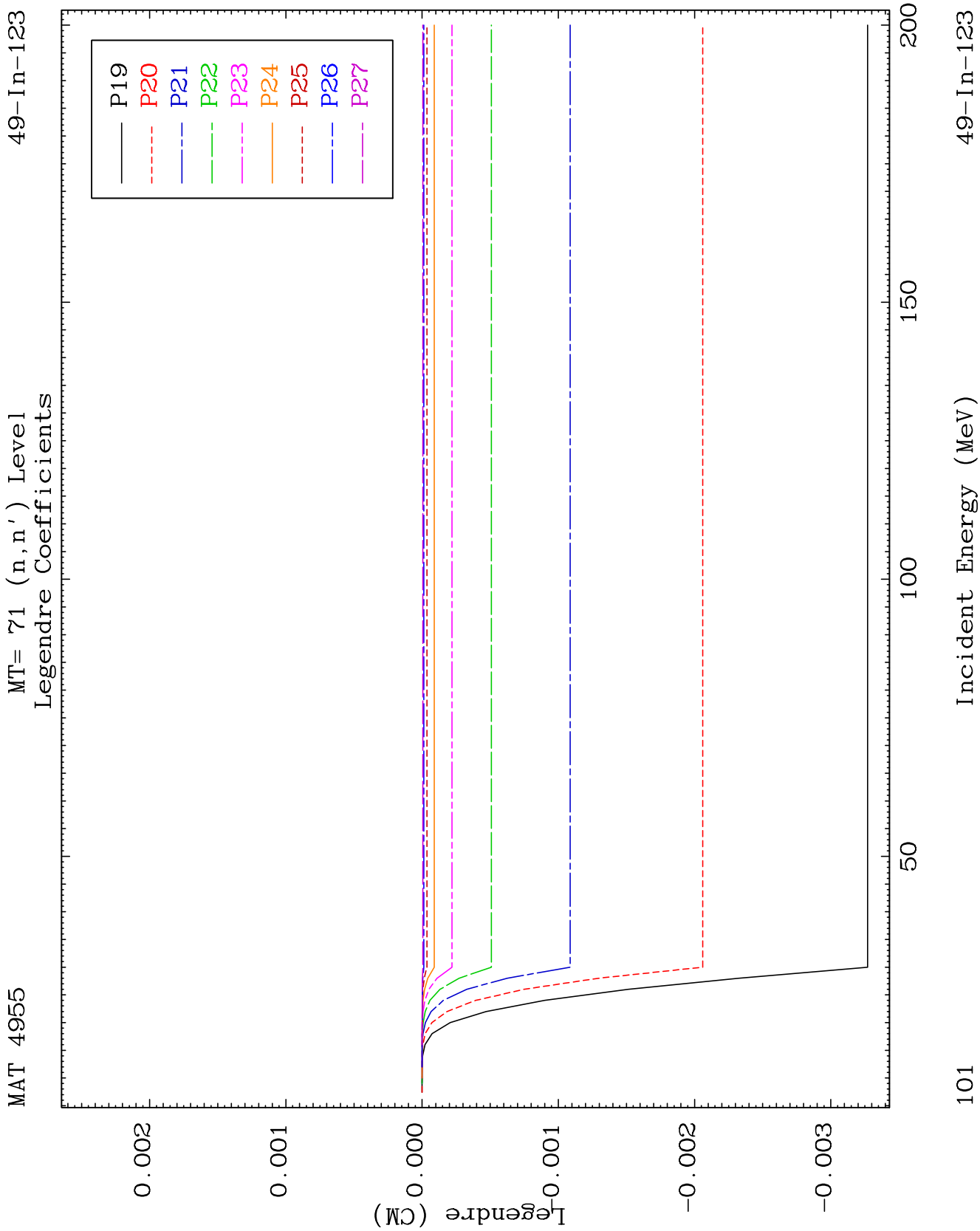


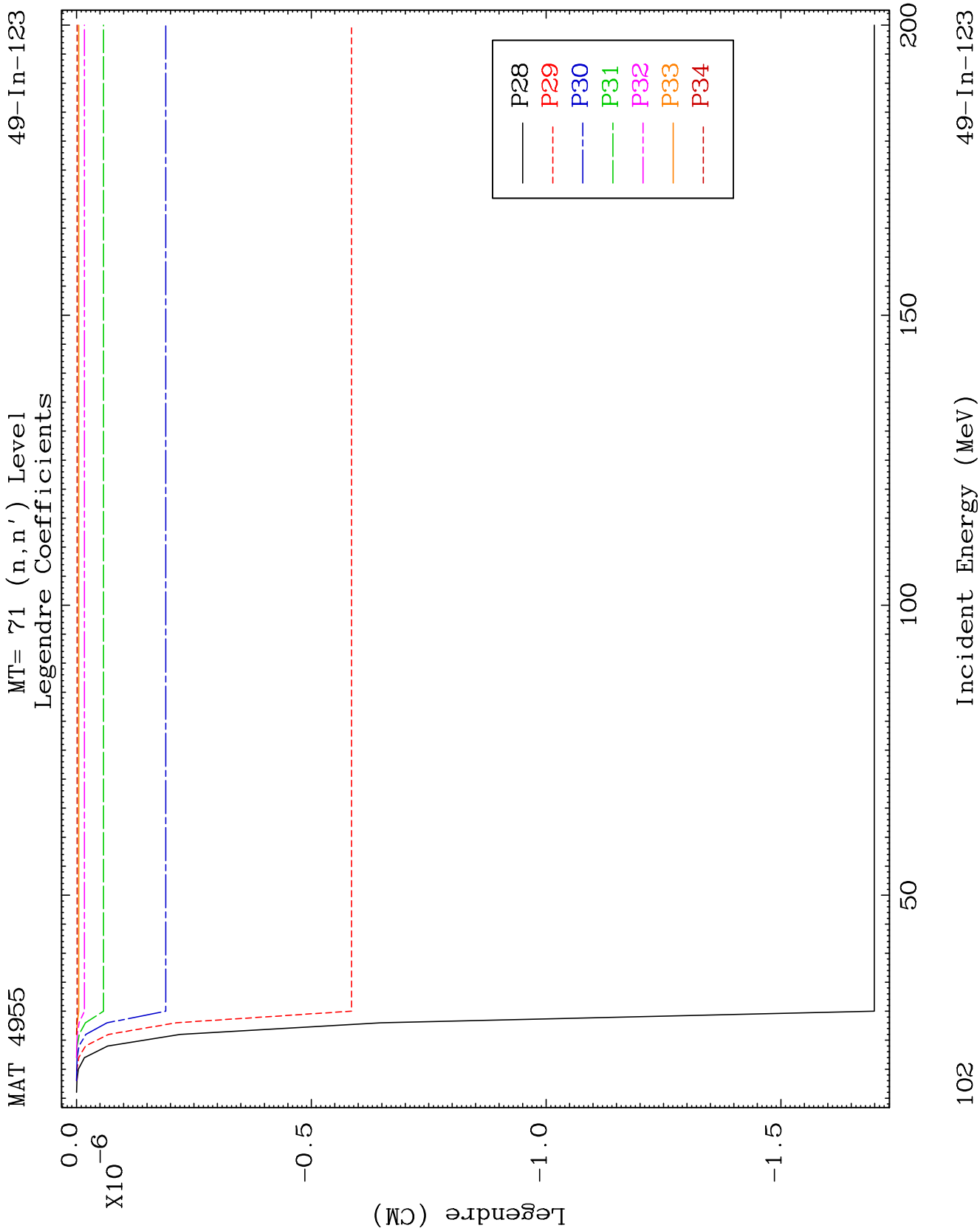
MAT 4955

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

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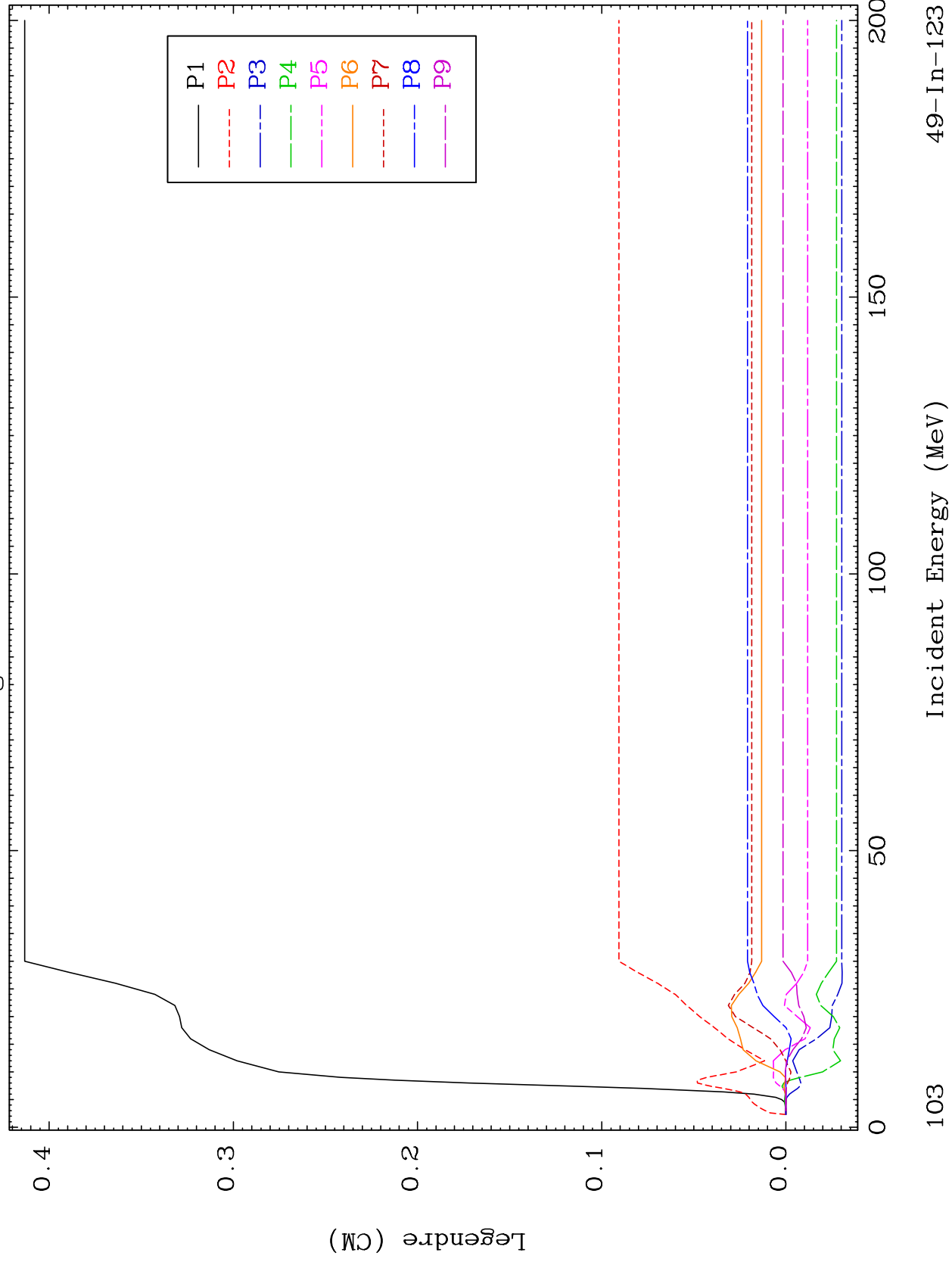


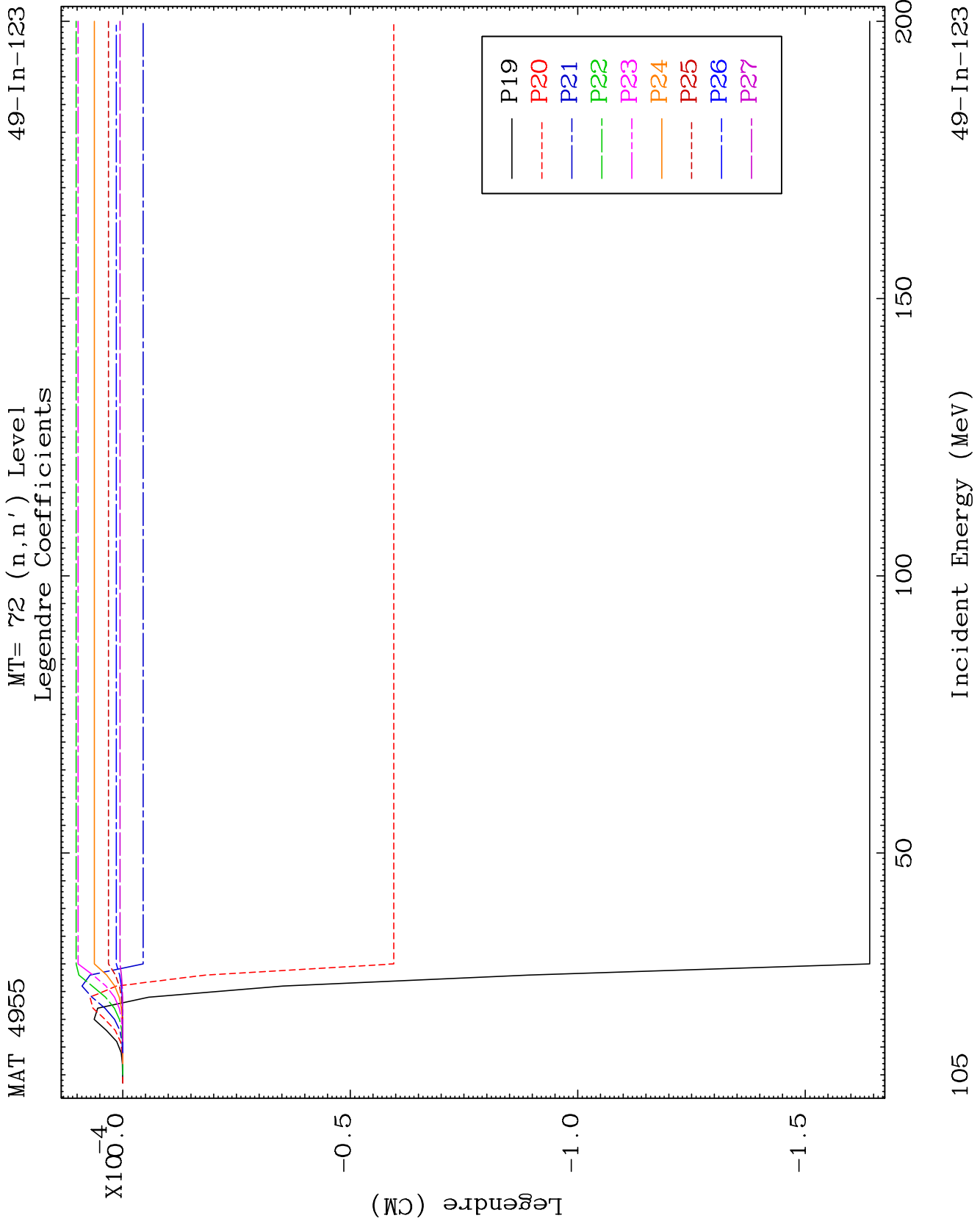


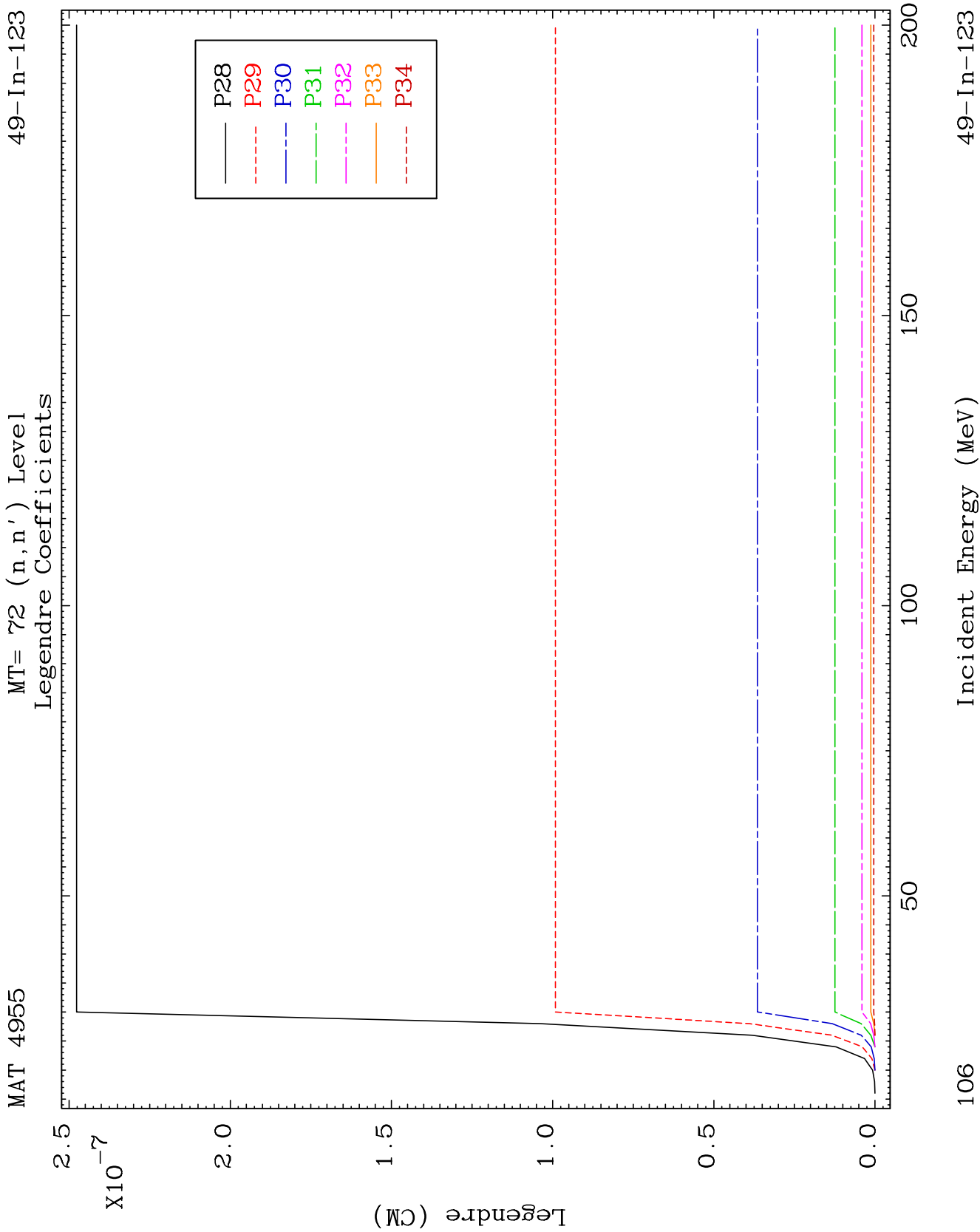
MAT 4955

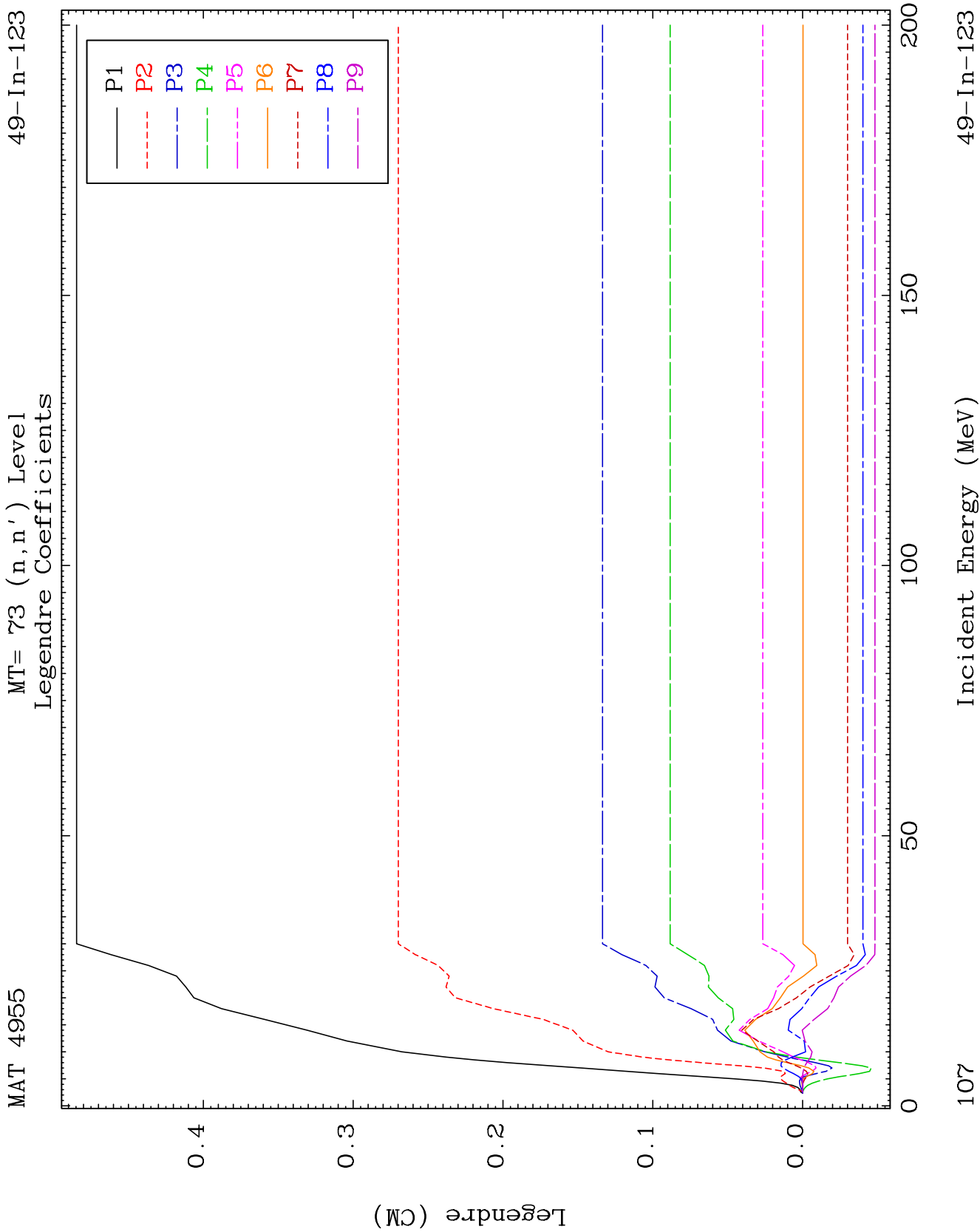
MT= 72 (n, n') Level
Legendre Coefficients

49-In-123





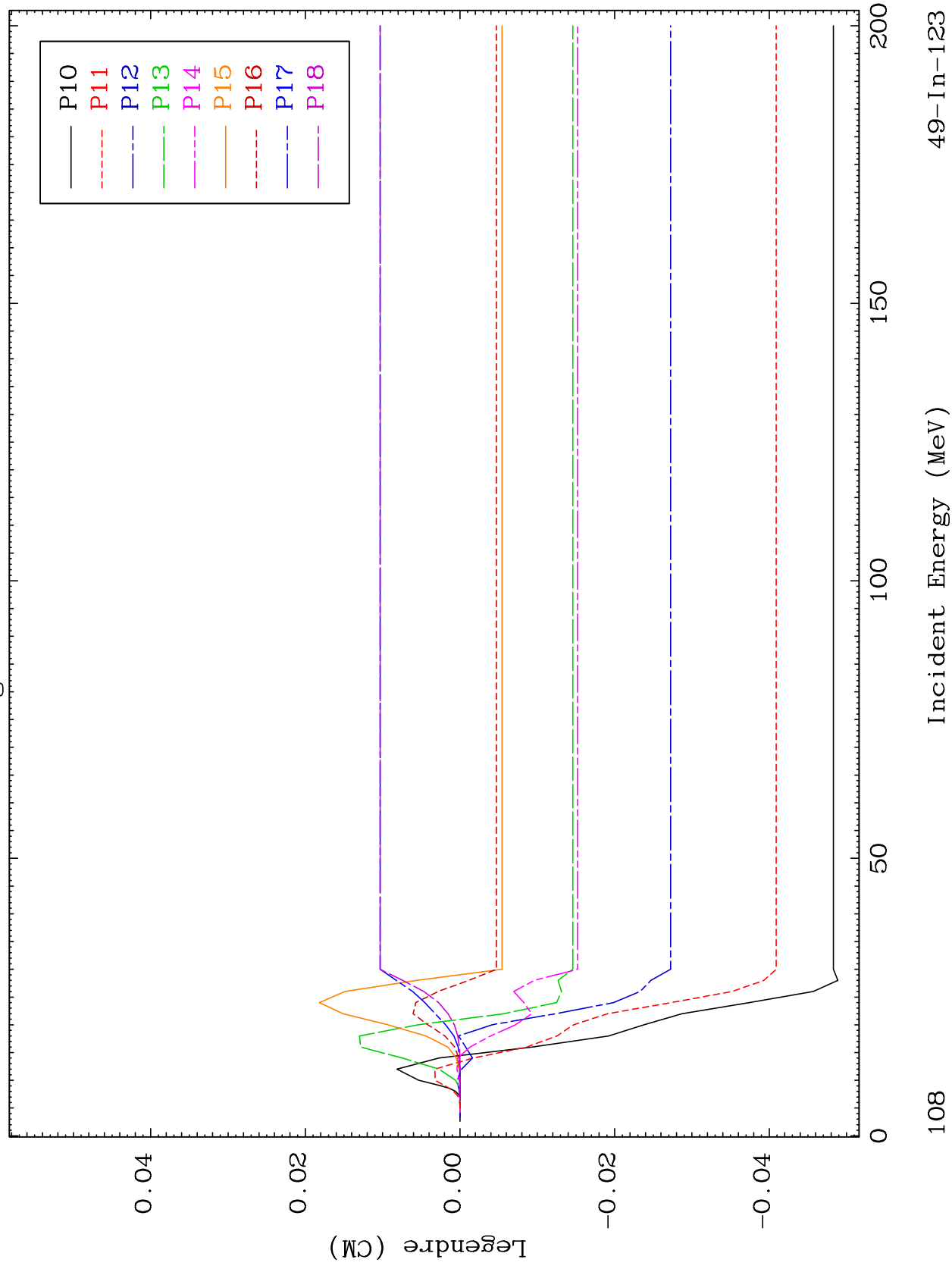


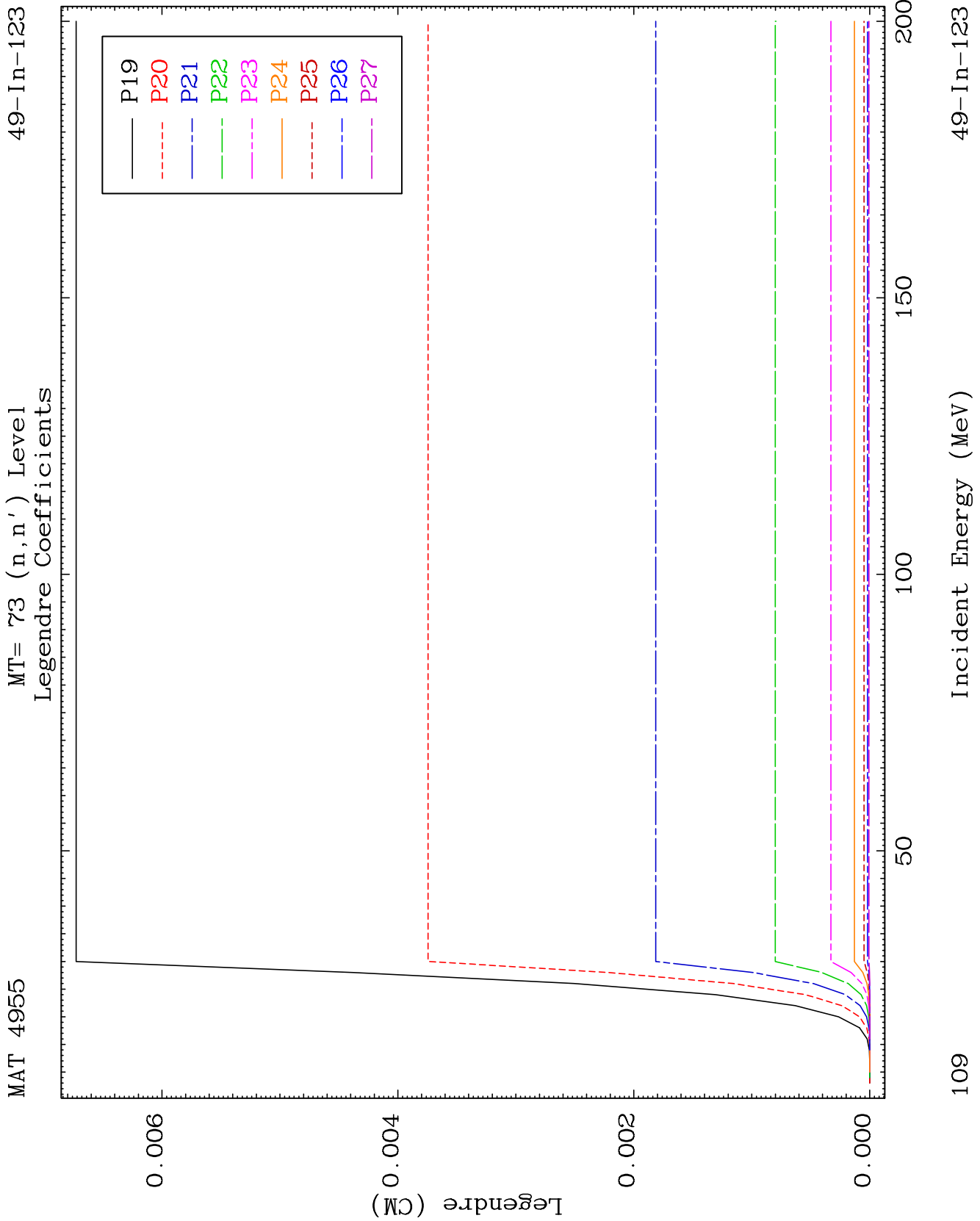


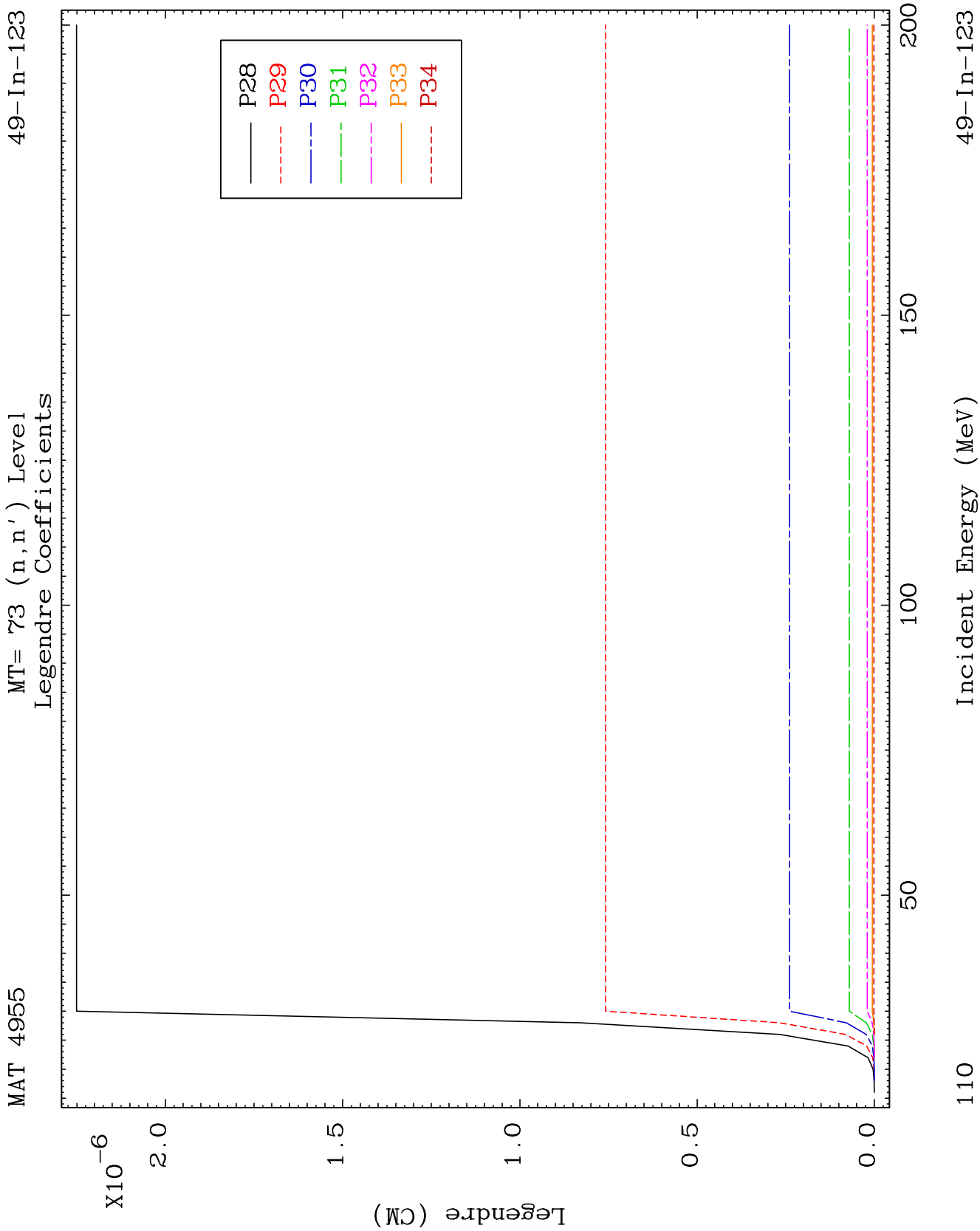
MAT 4955

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

49-In-123



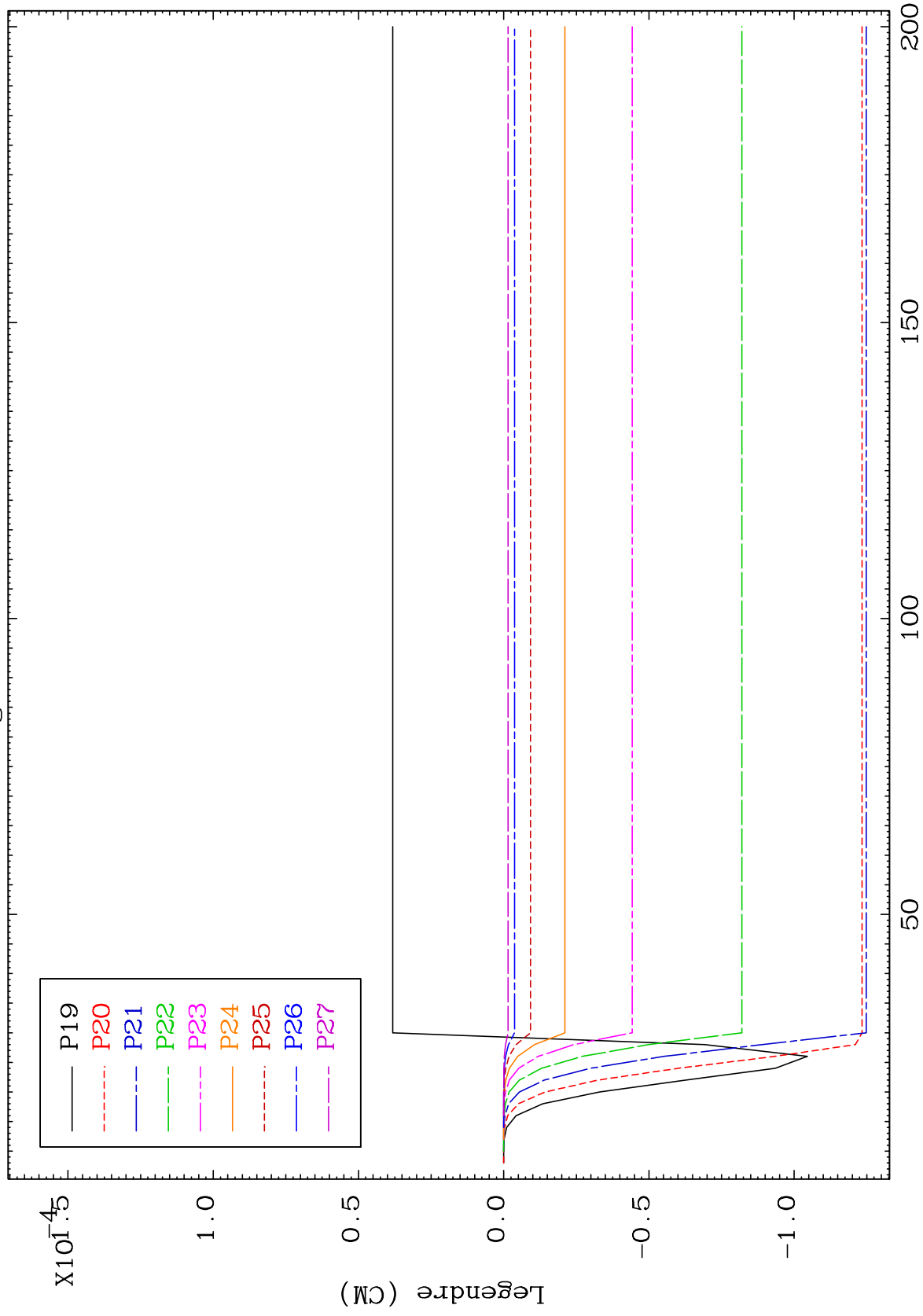




MAT 4955

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

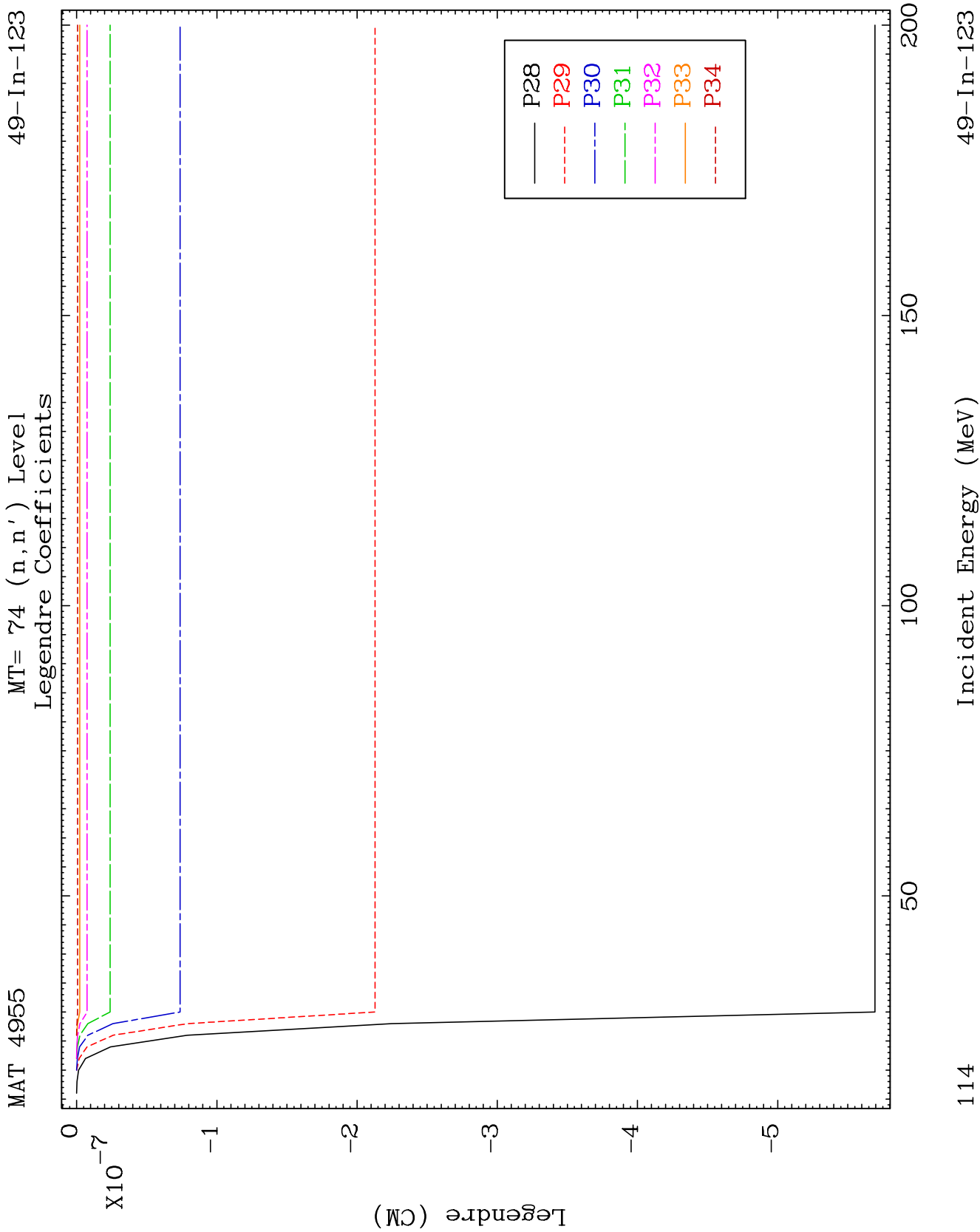
49-In-123

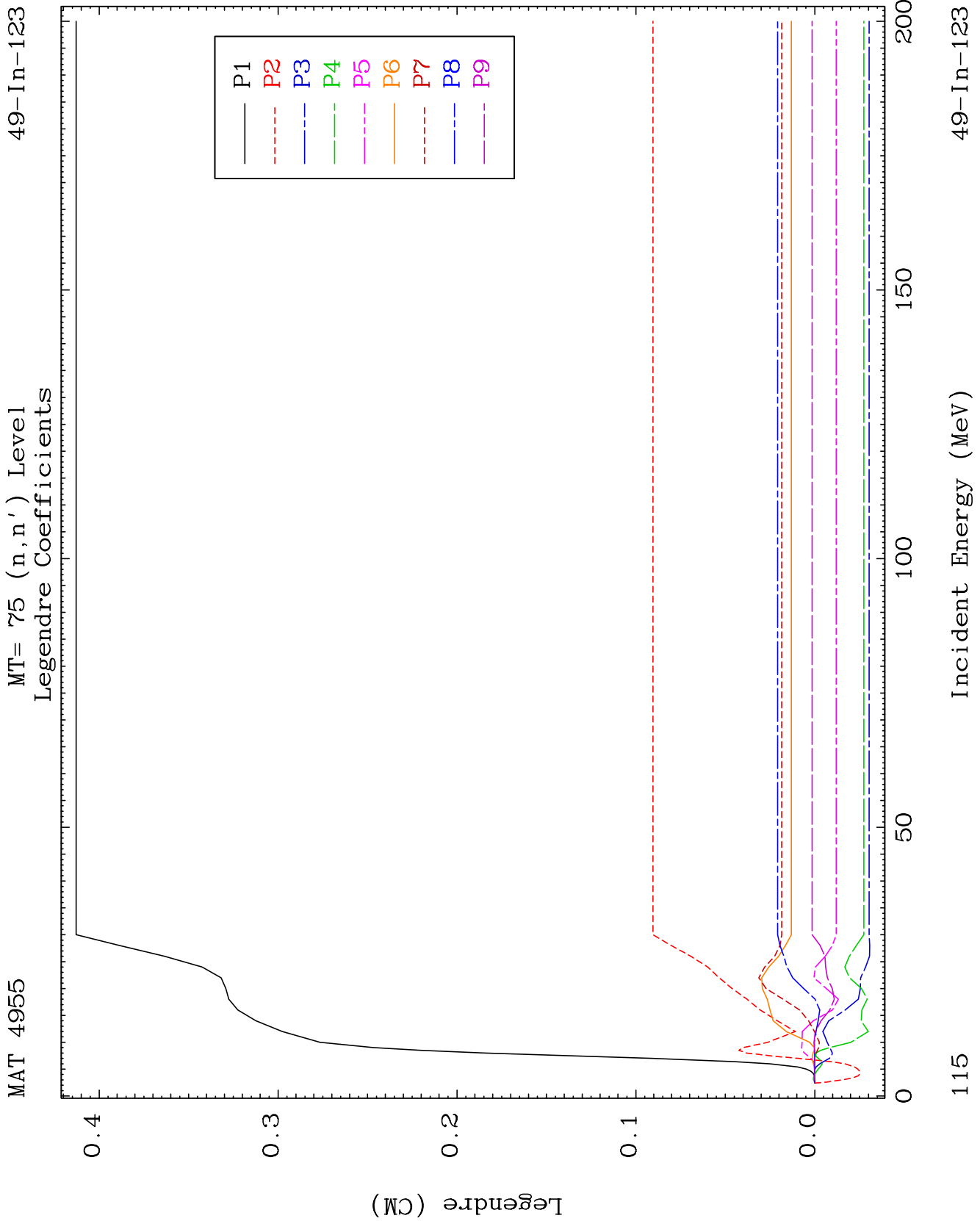


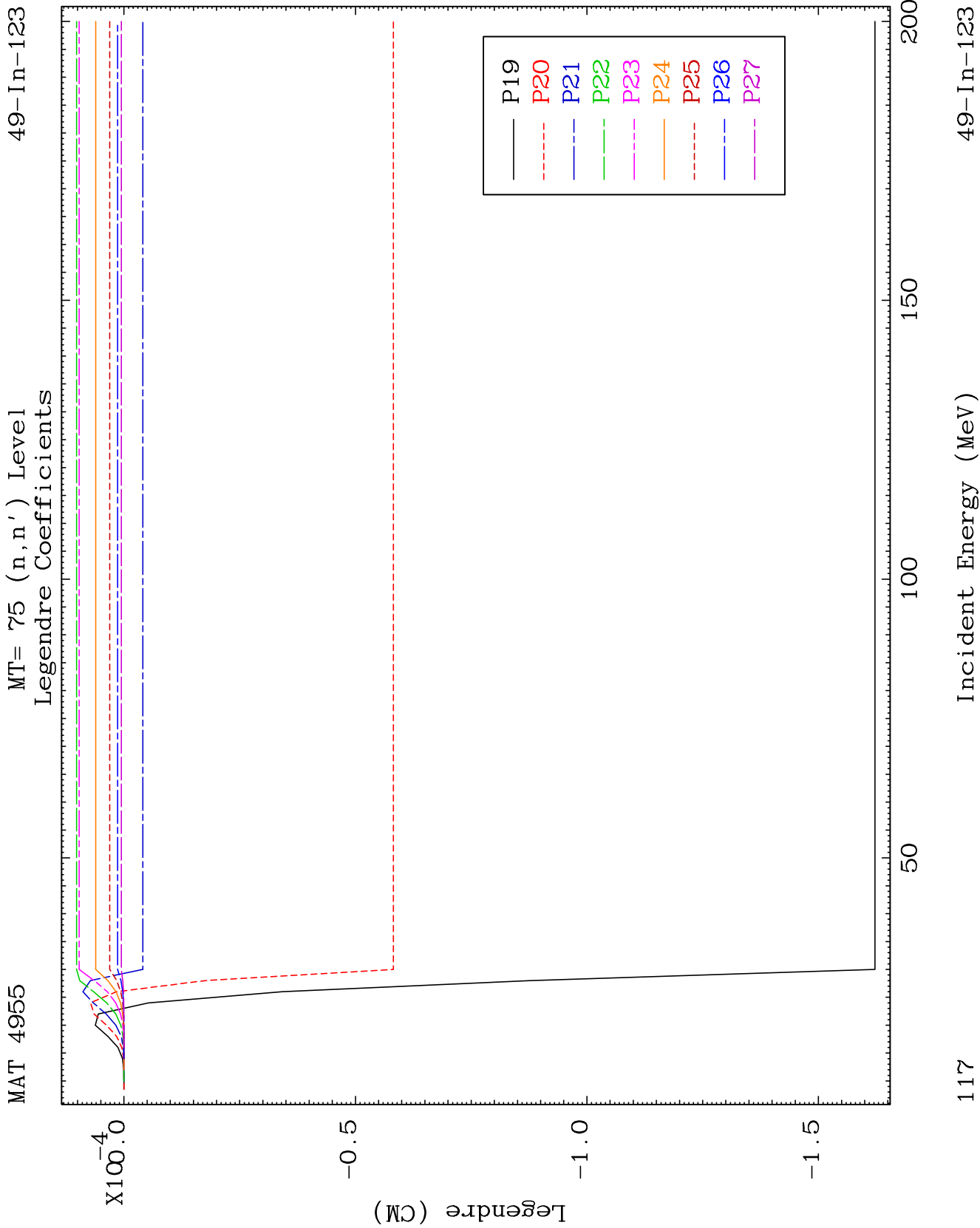
113

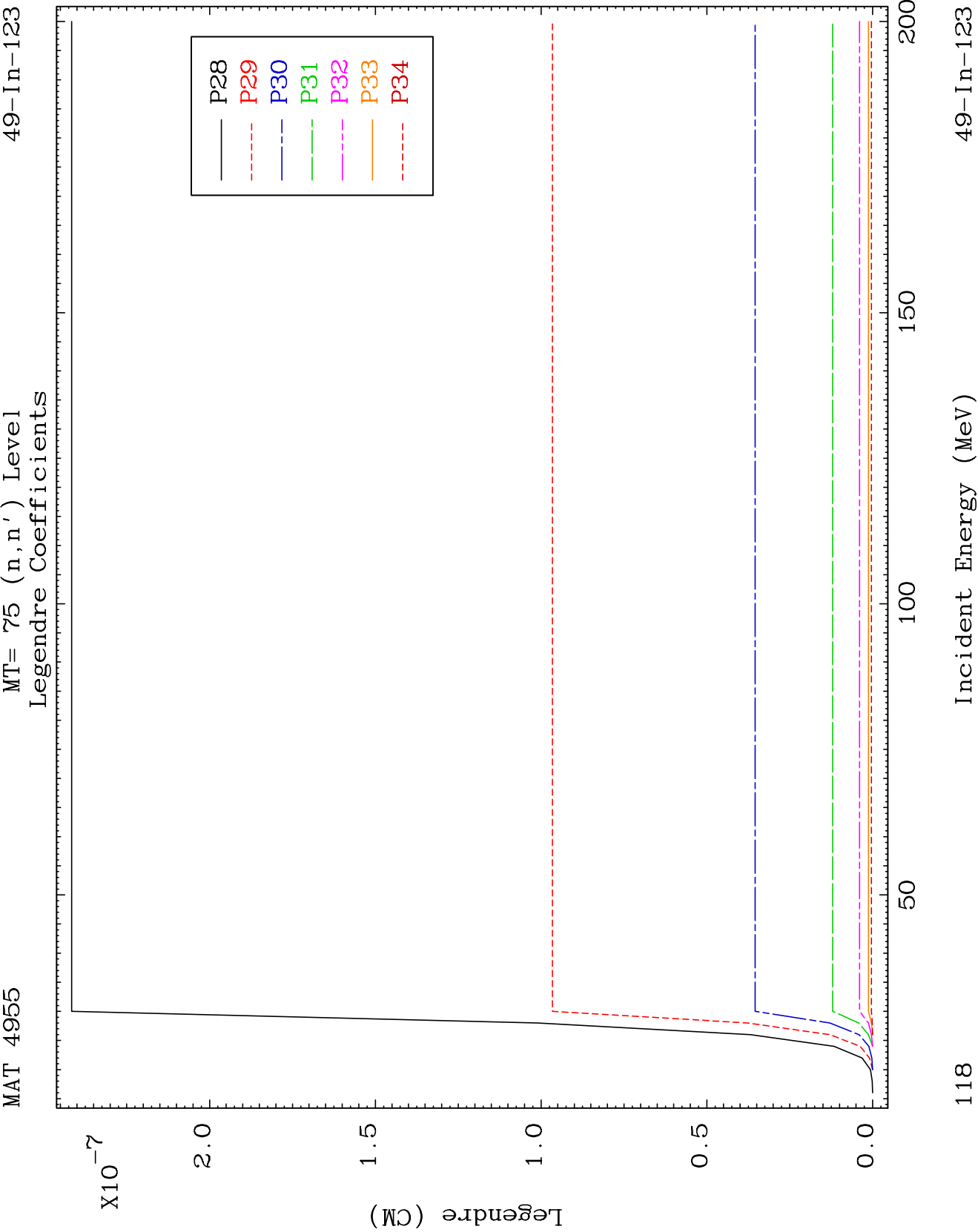
Incident Energy (MeV)

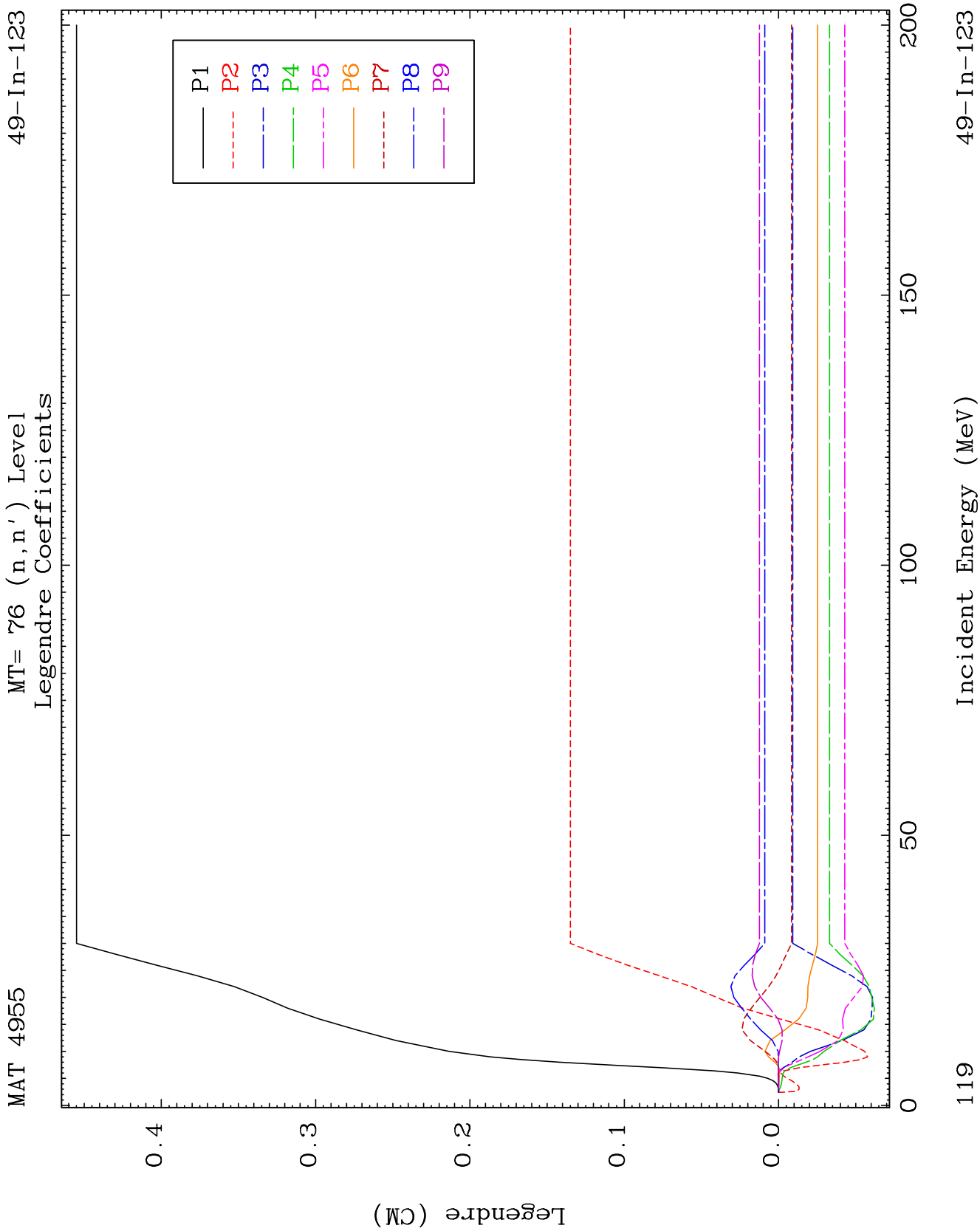
49-In-123

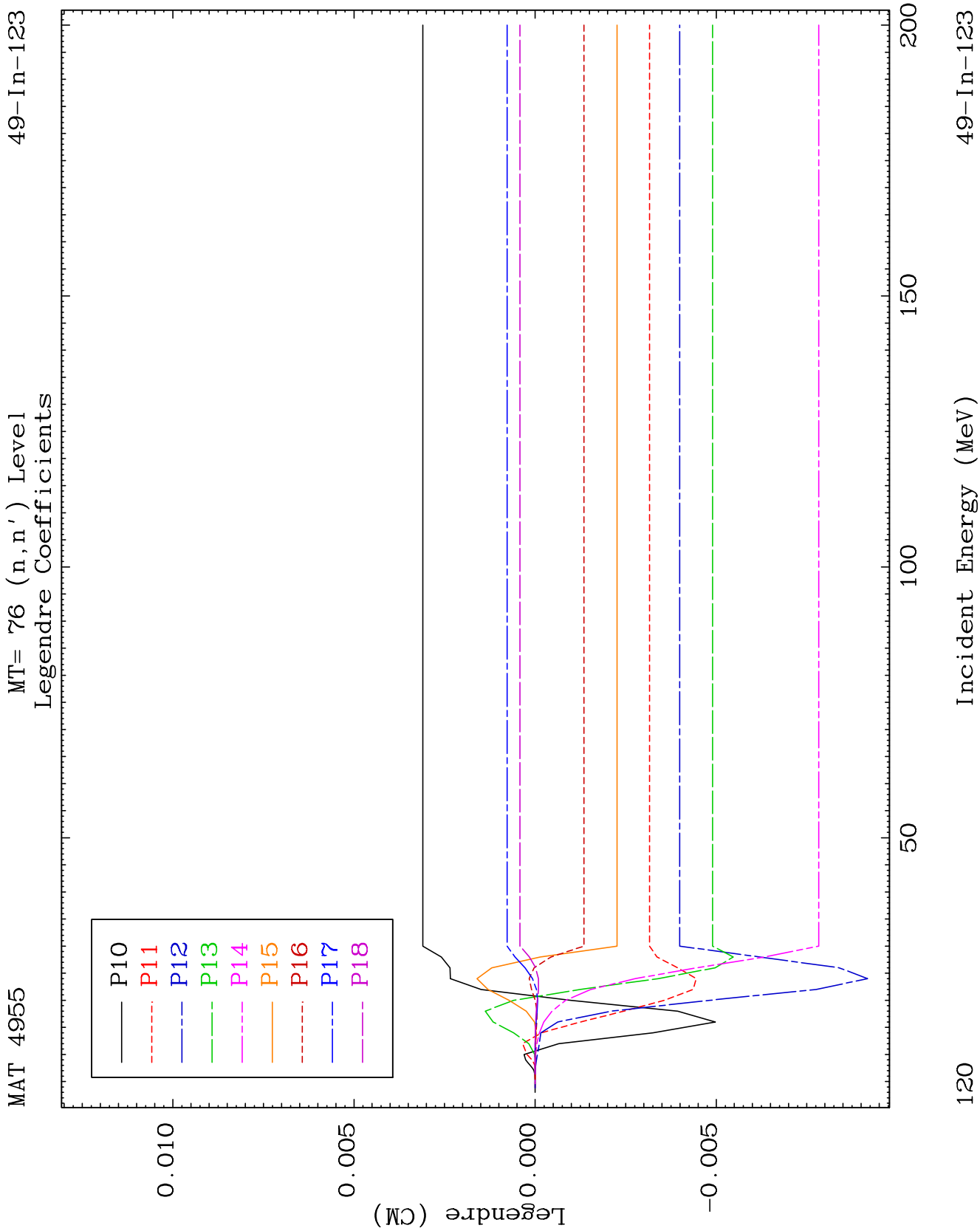


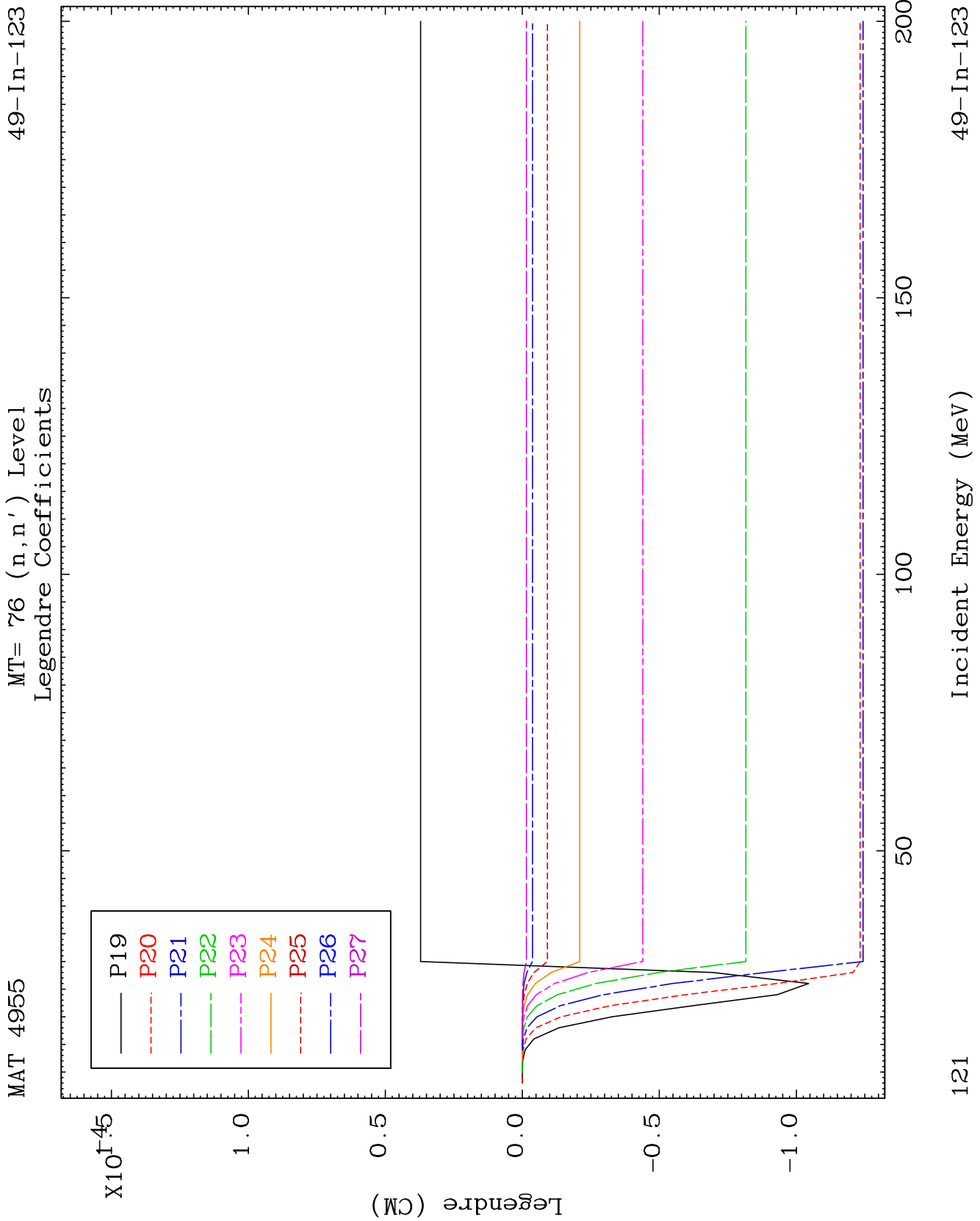


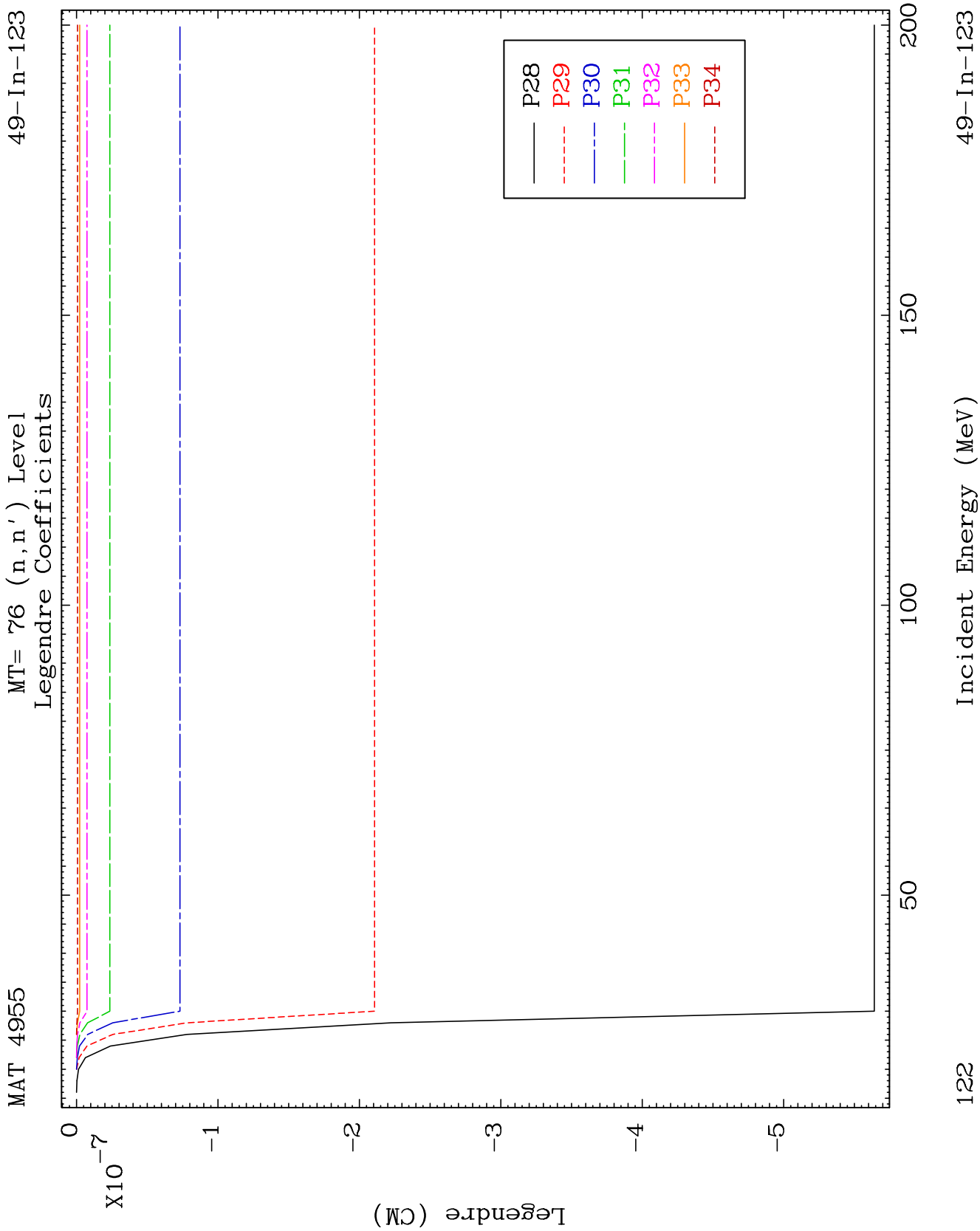


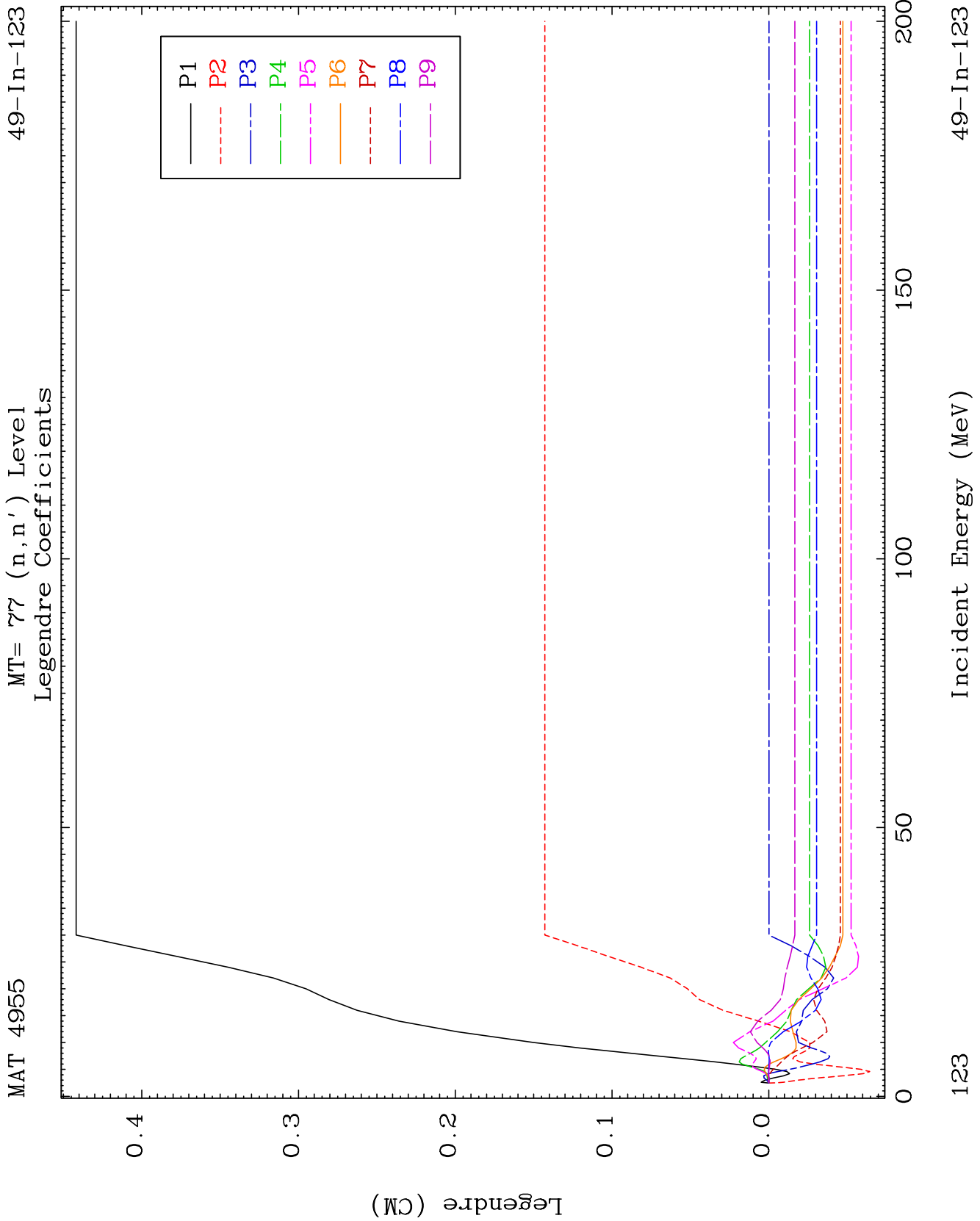


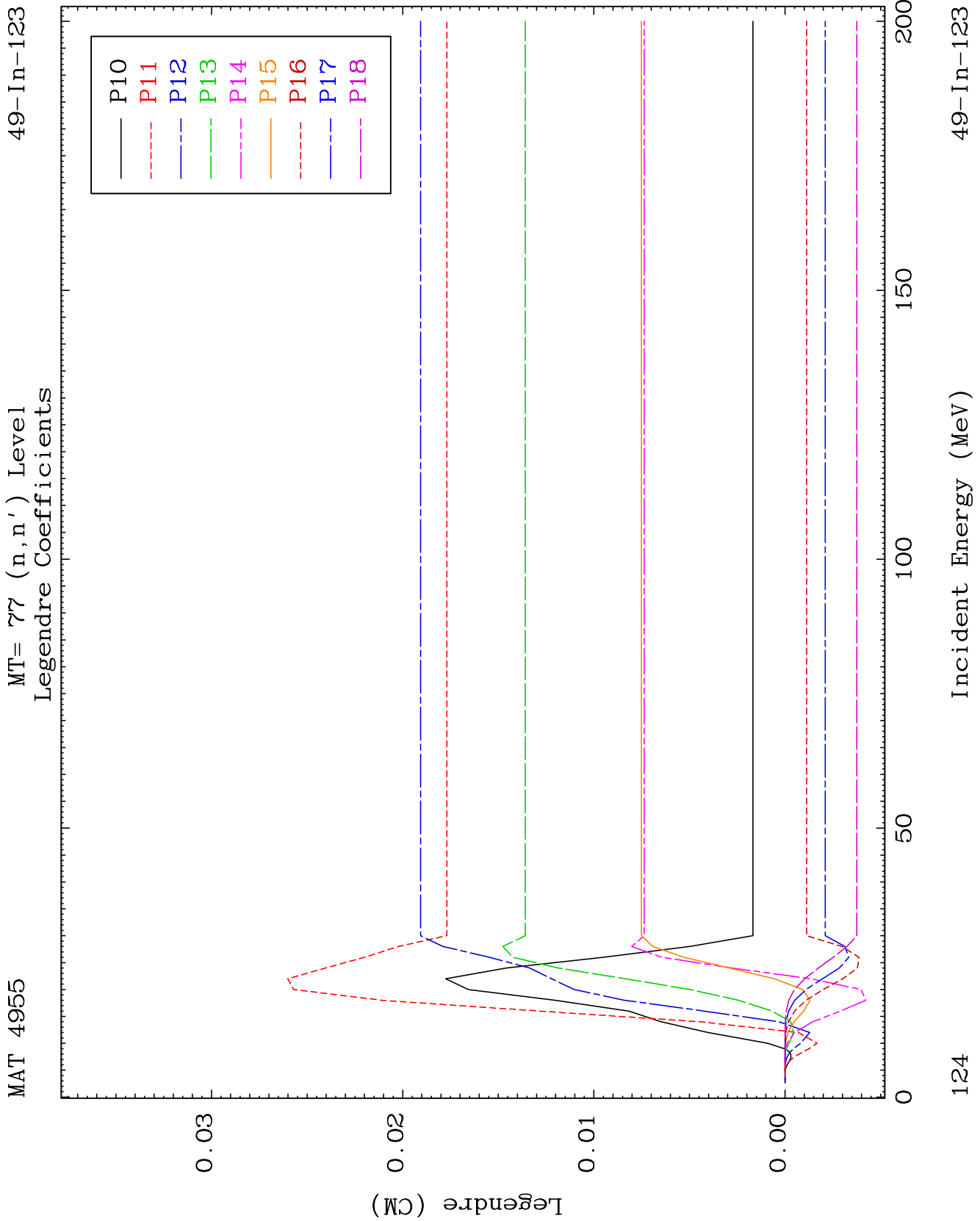








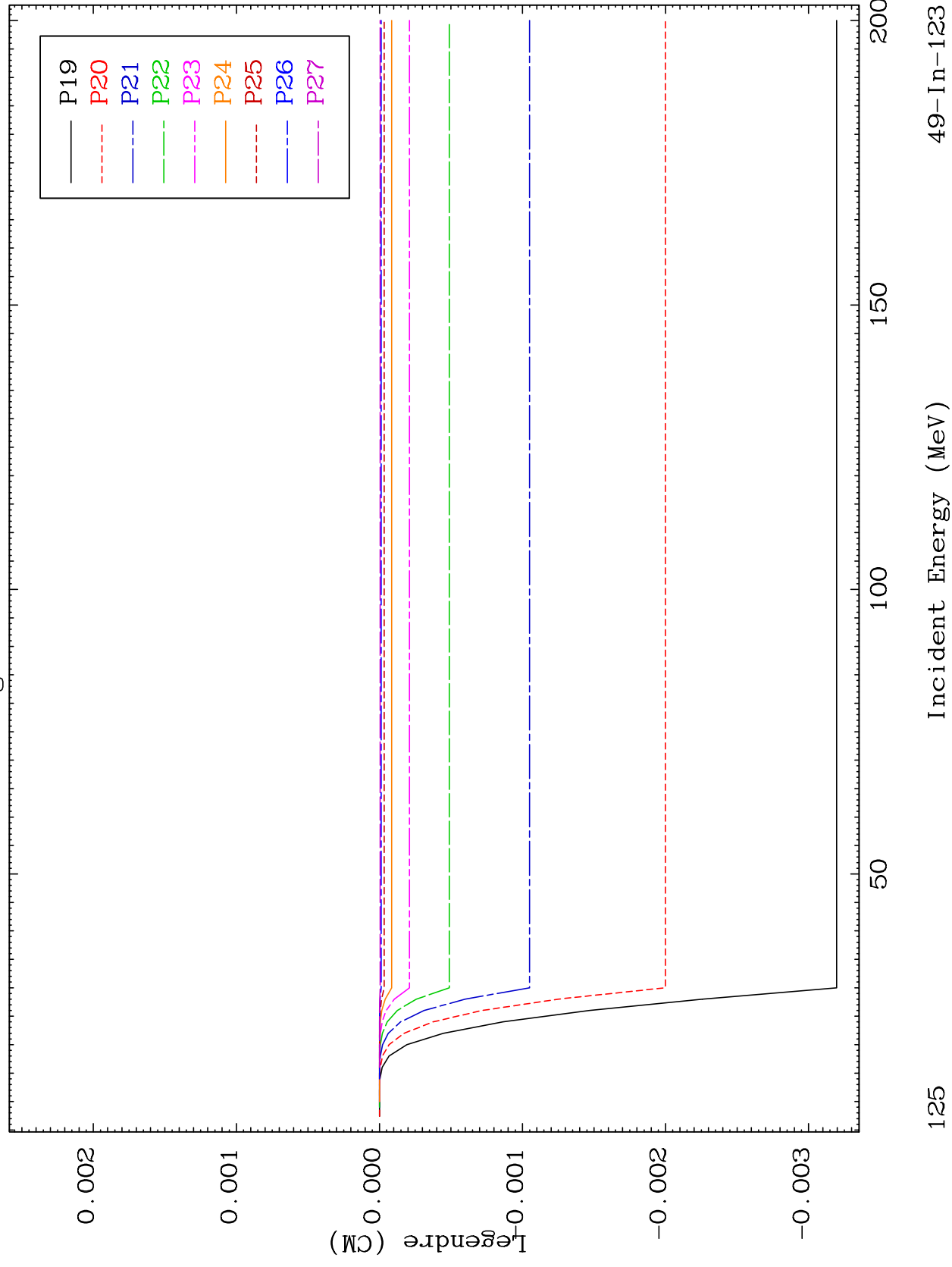


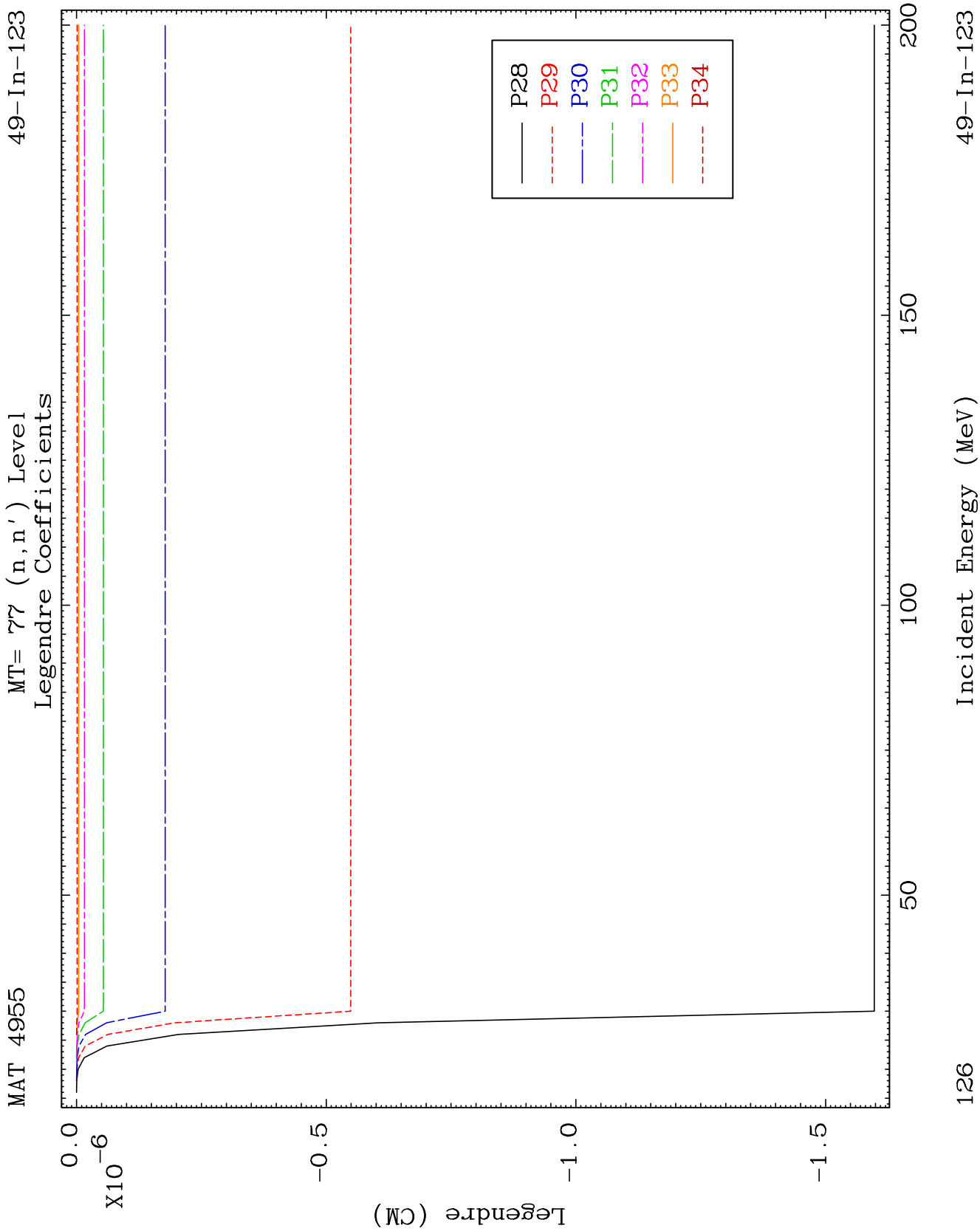


MAT 4955

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

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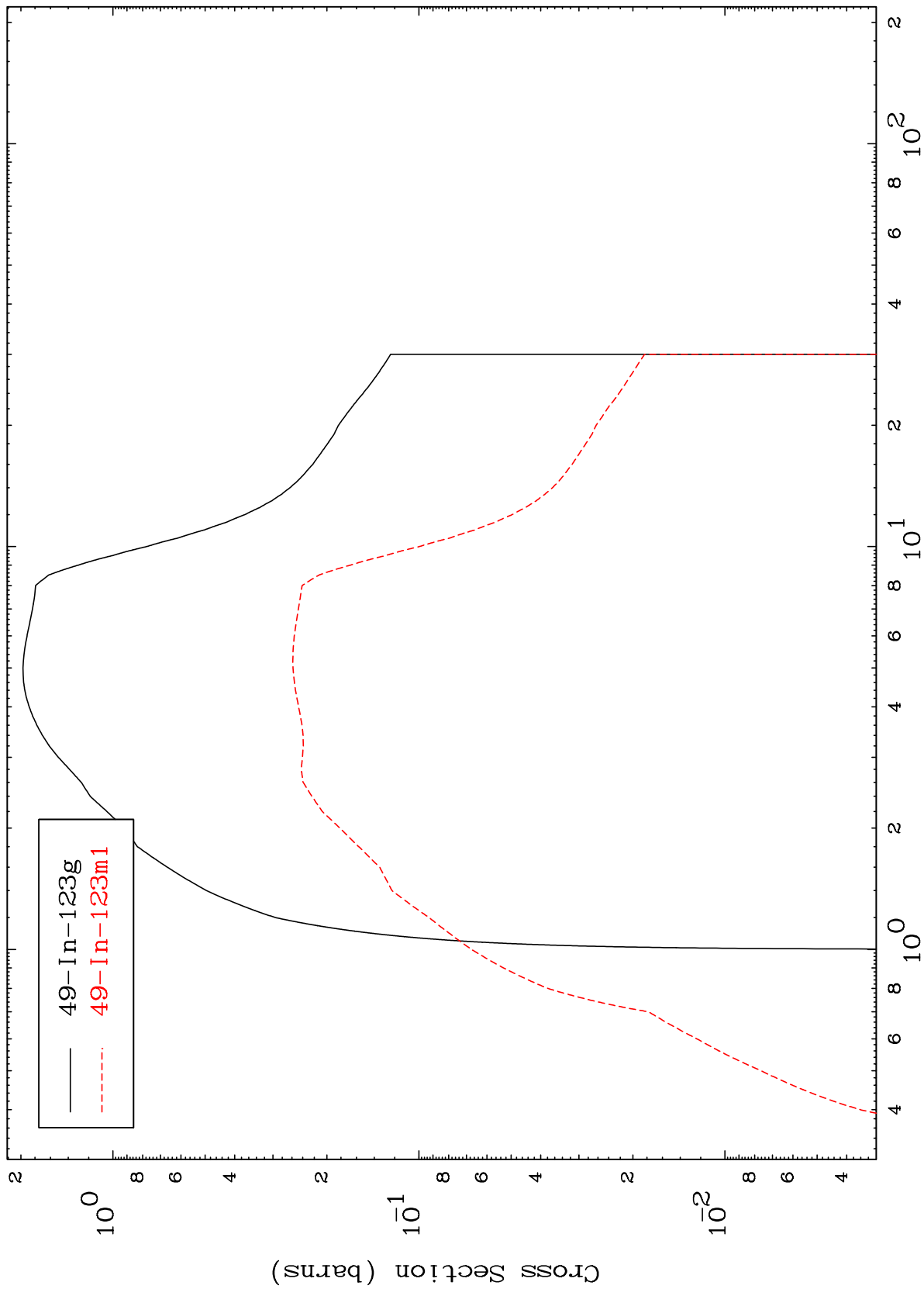




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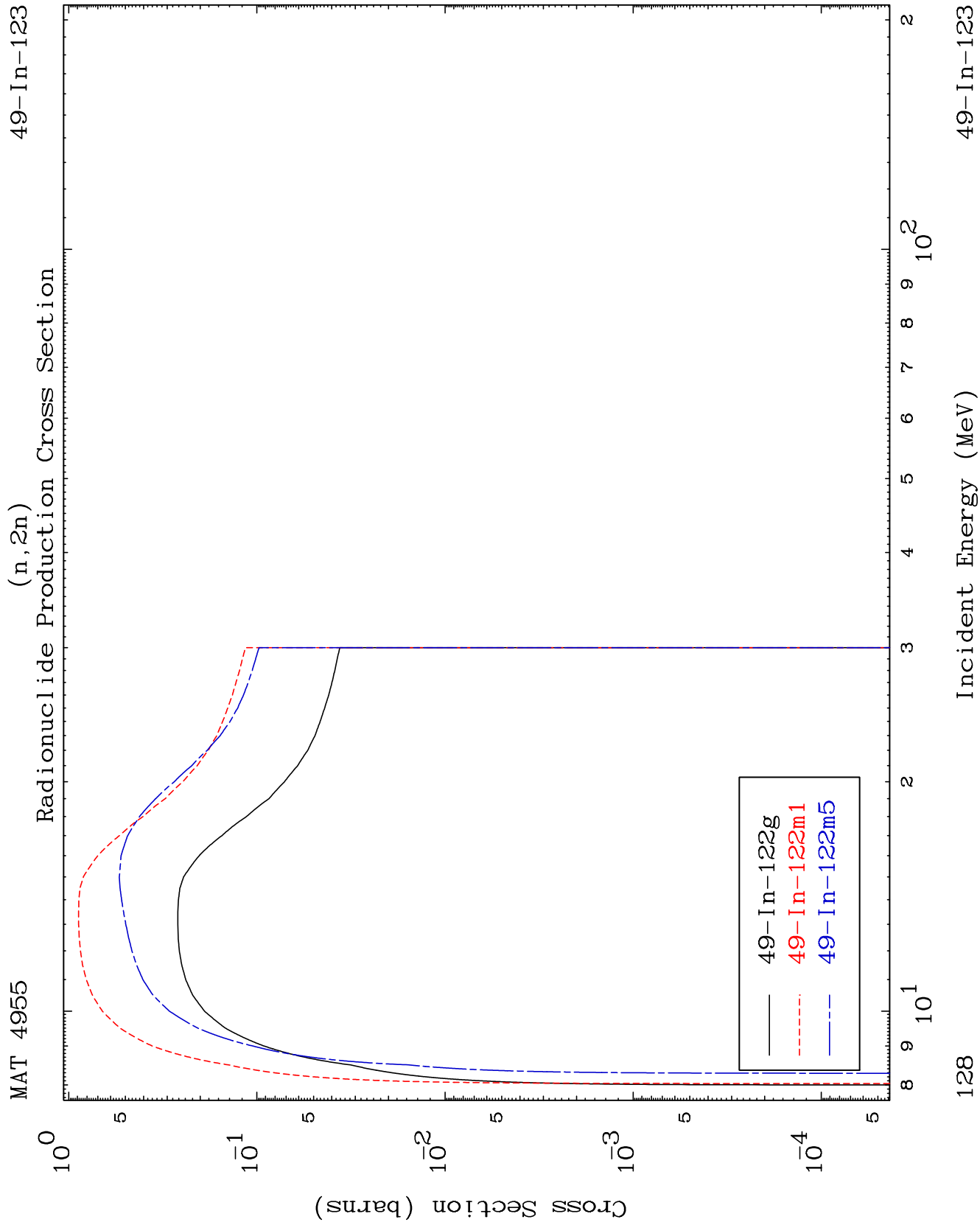
Radionuclide Production Cross Section

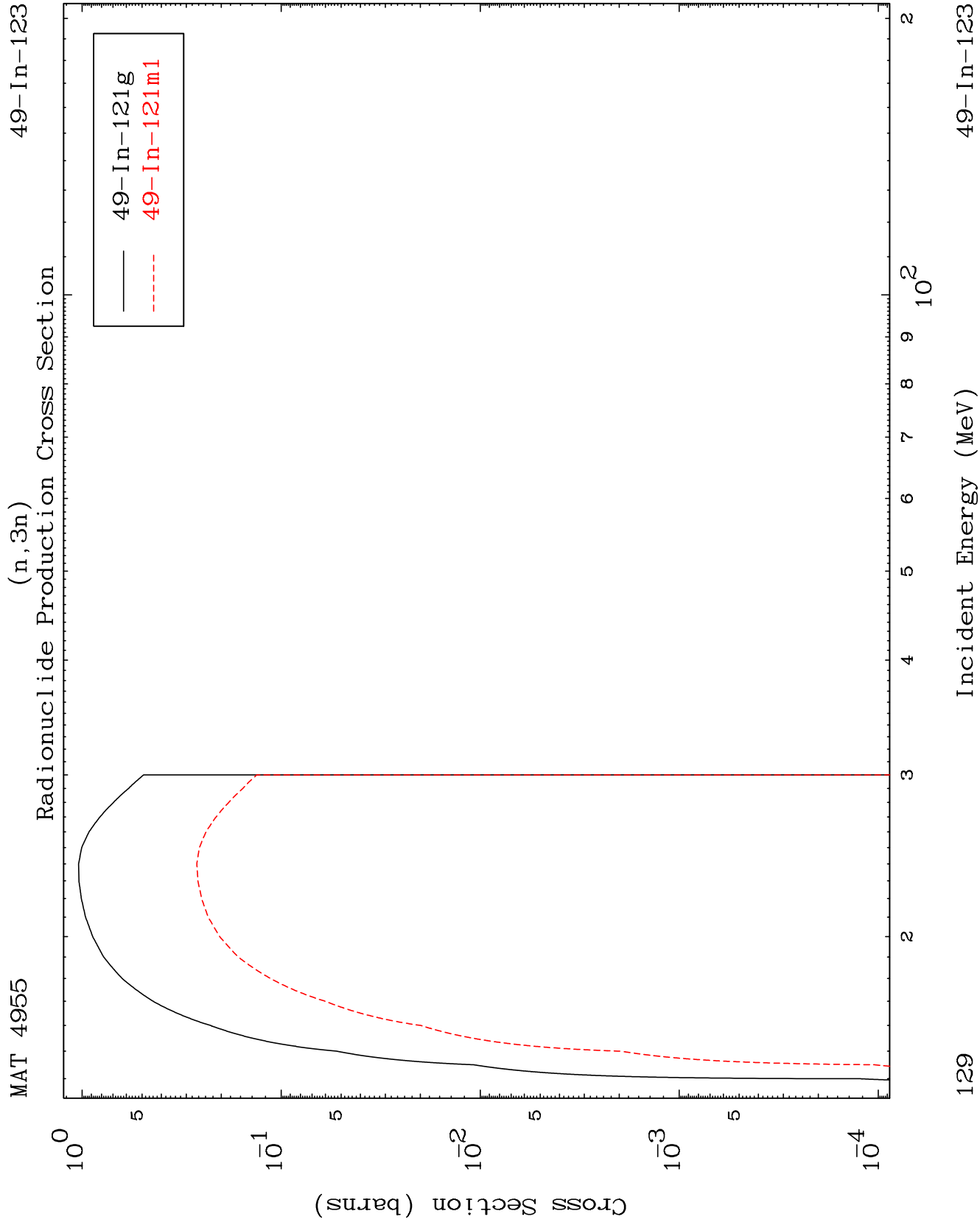


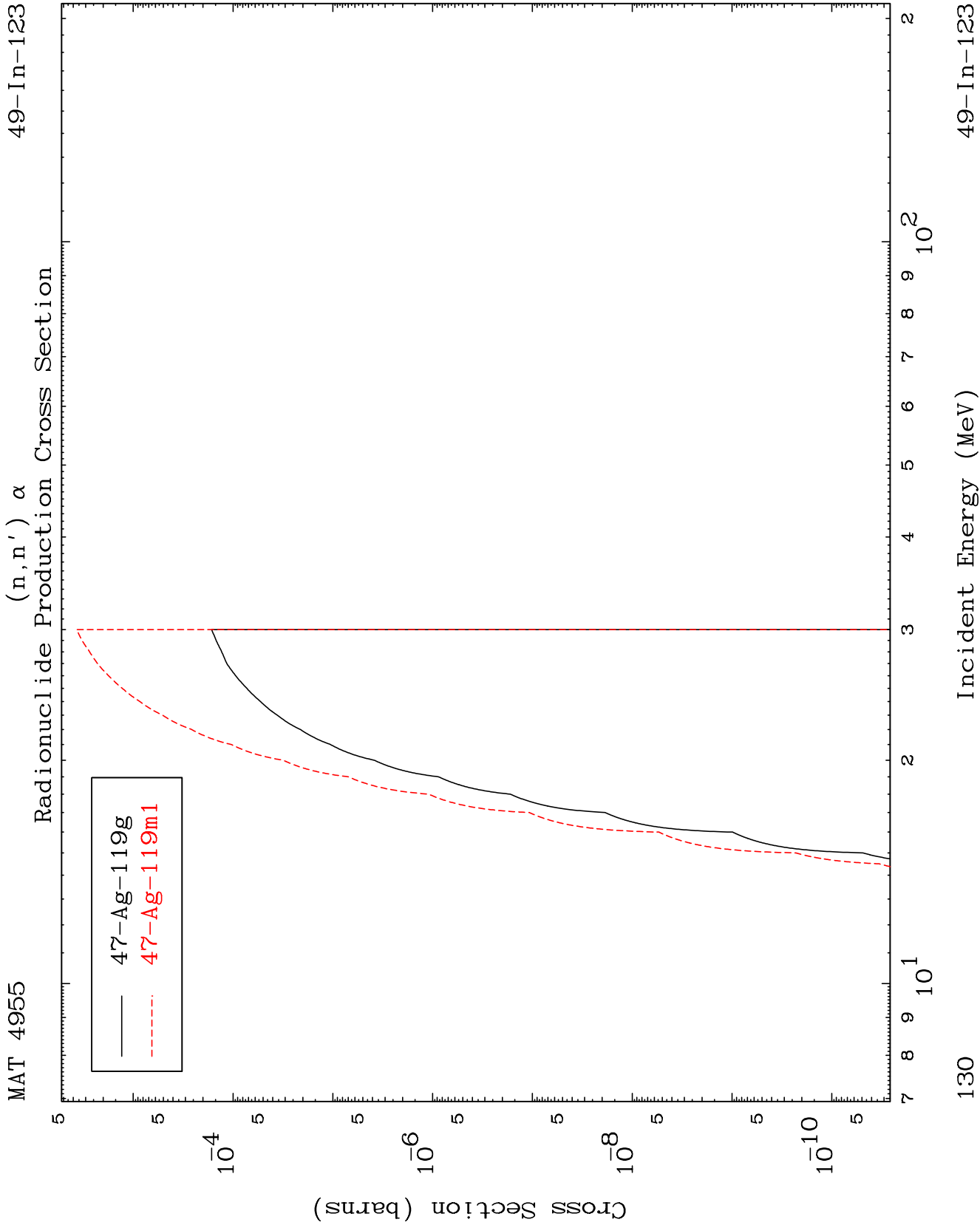
127

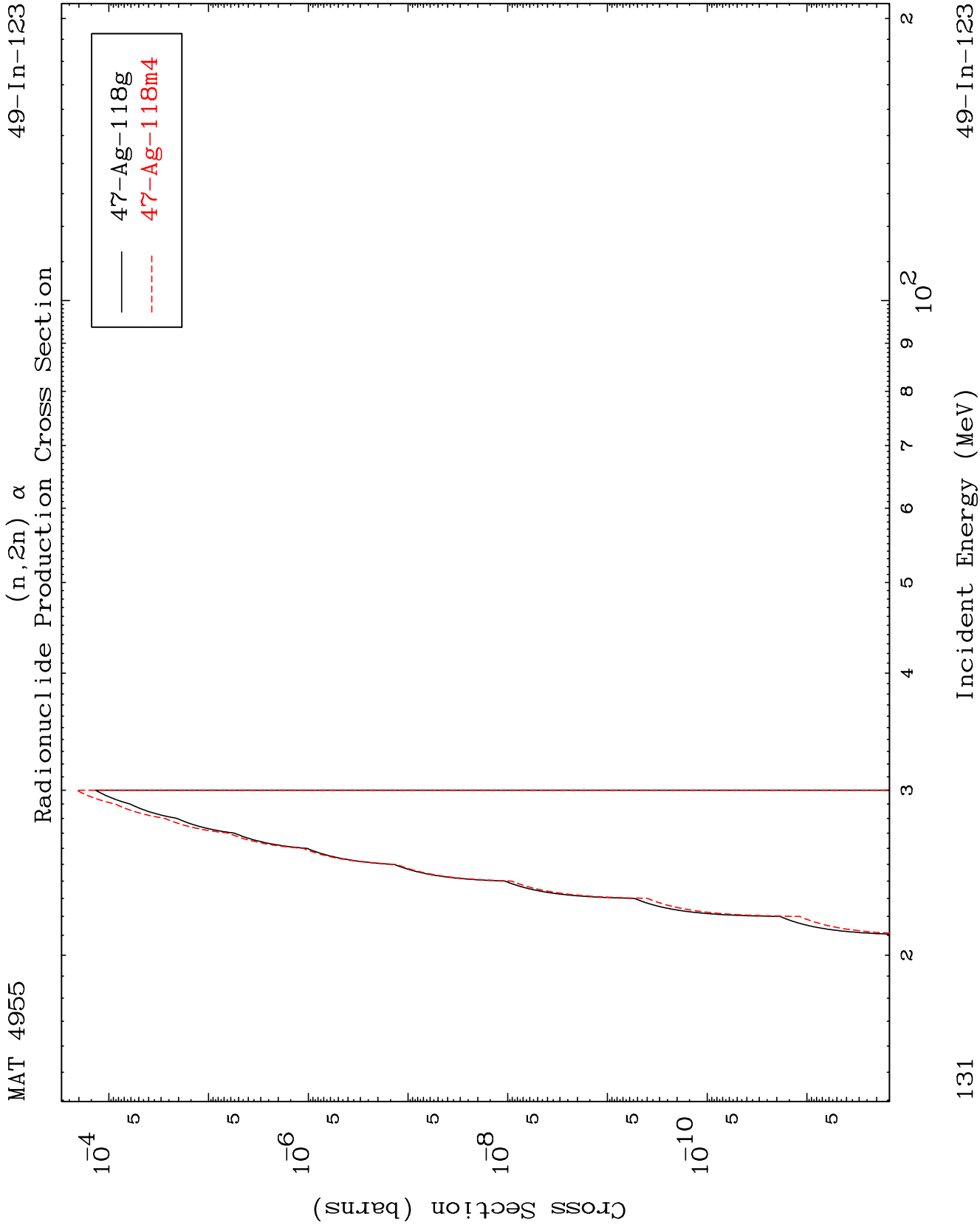
Incident Energy (MeV)

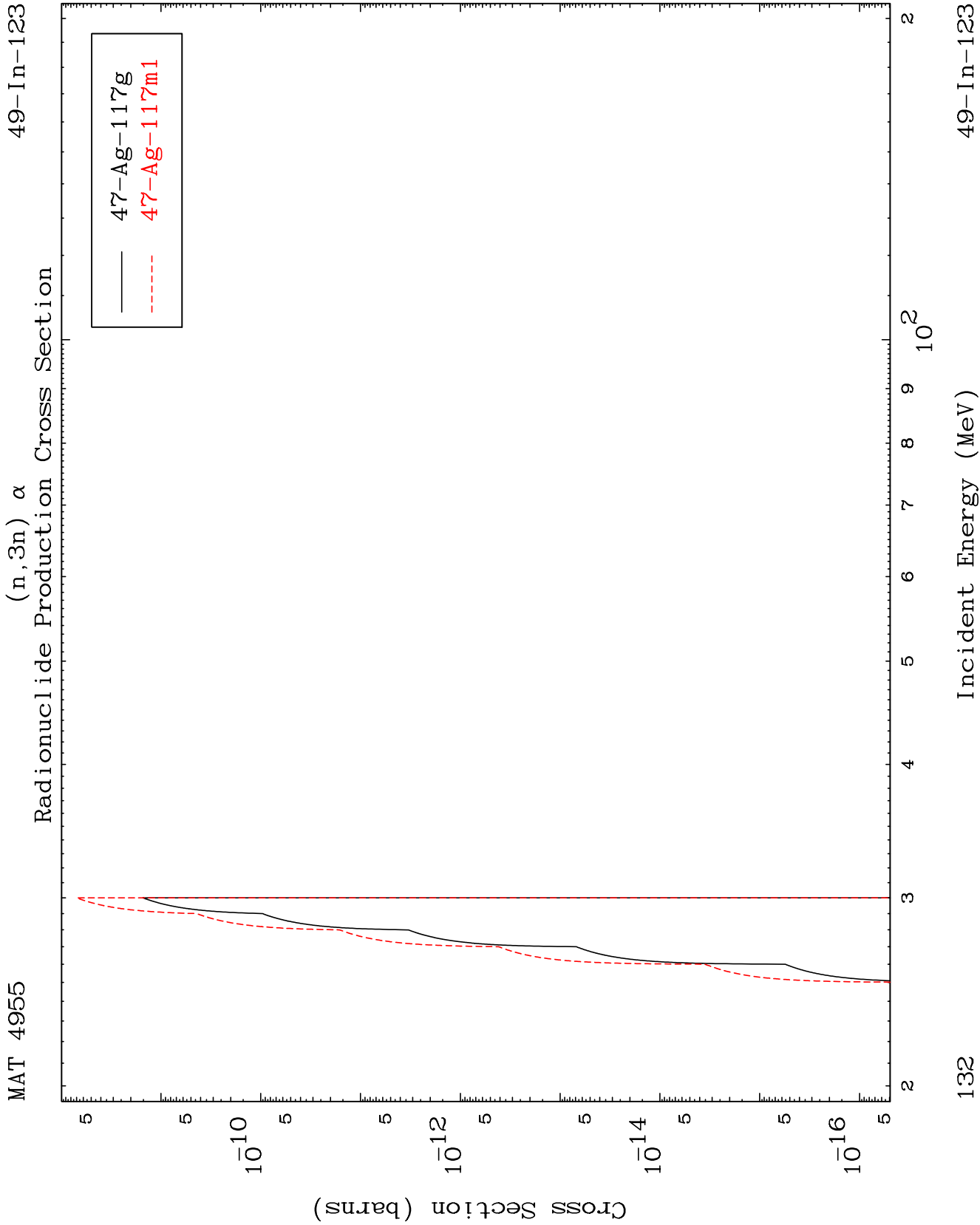
49-In-123









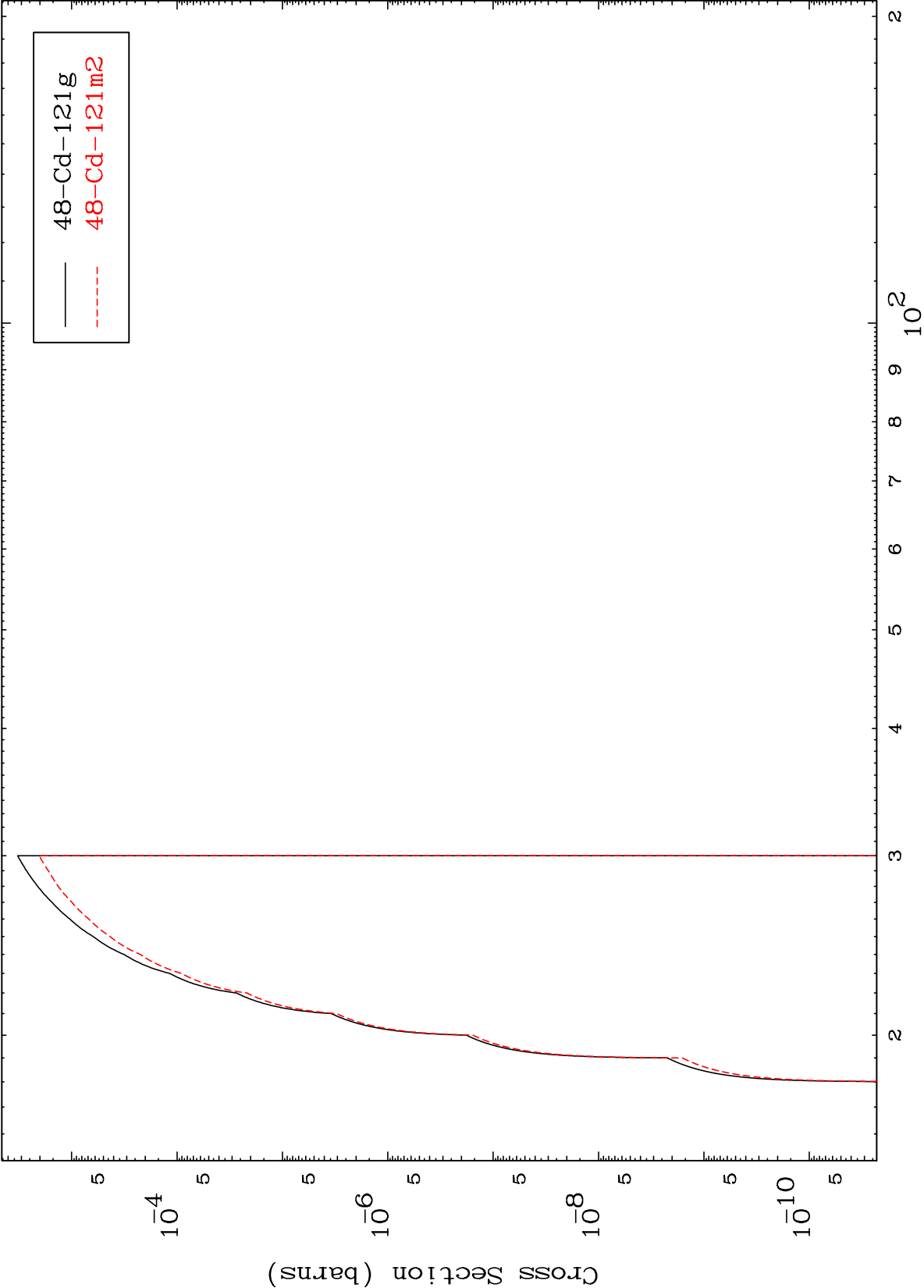


MAT 4955

(n,n') d

49-In-123

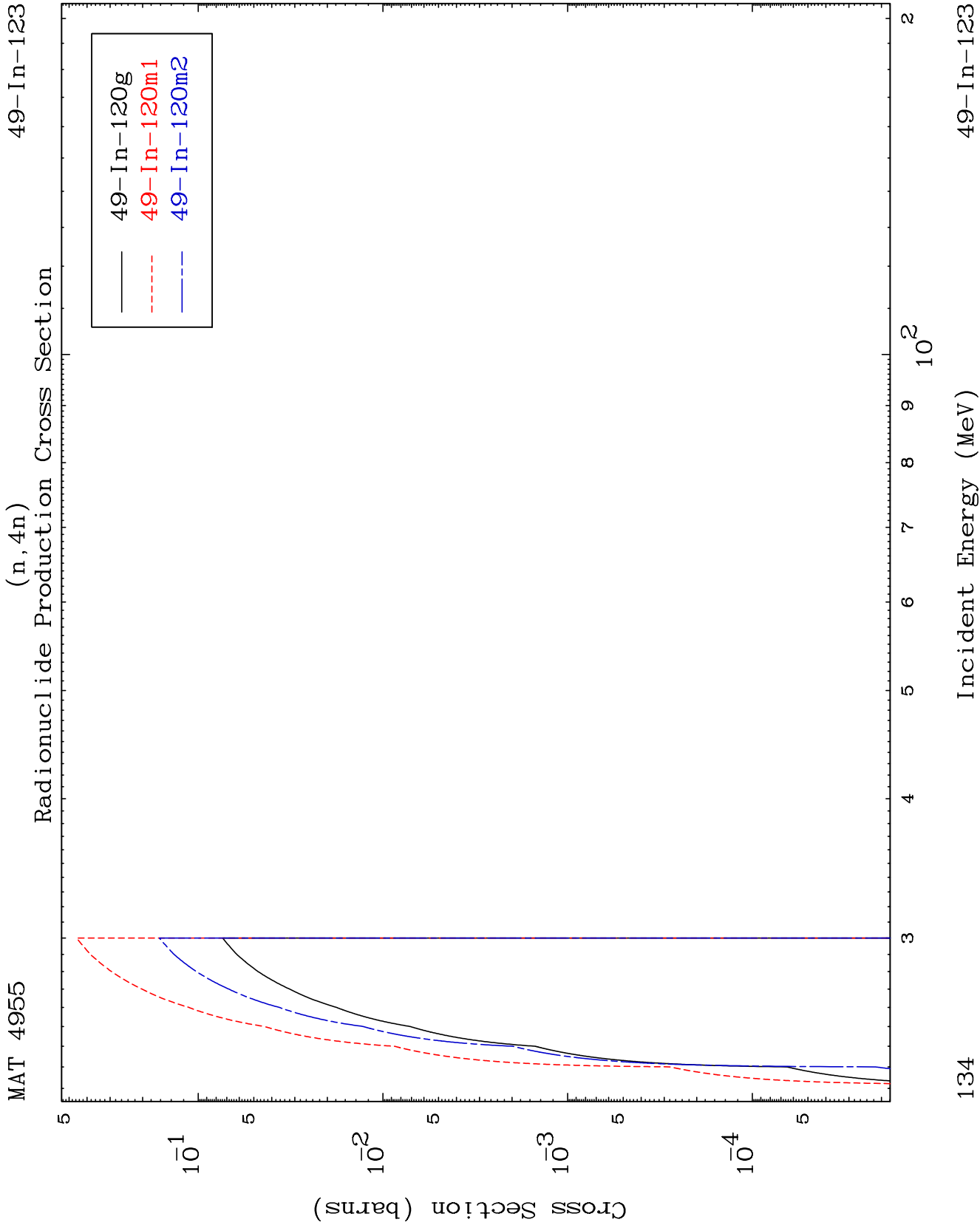
Radionuclide Production Cross Section



133

Incident Energy (MeV)

49-In-123

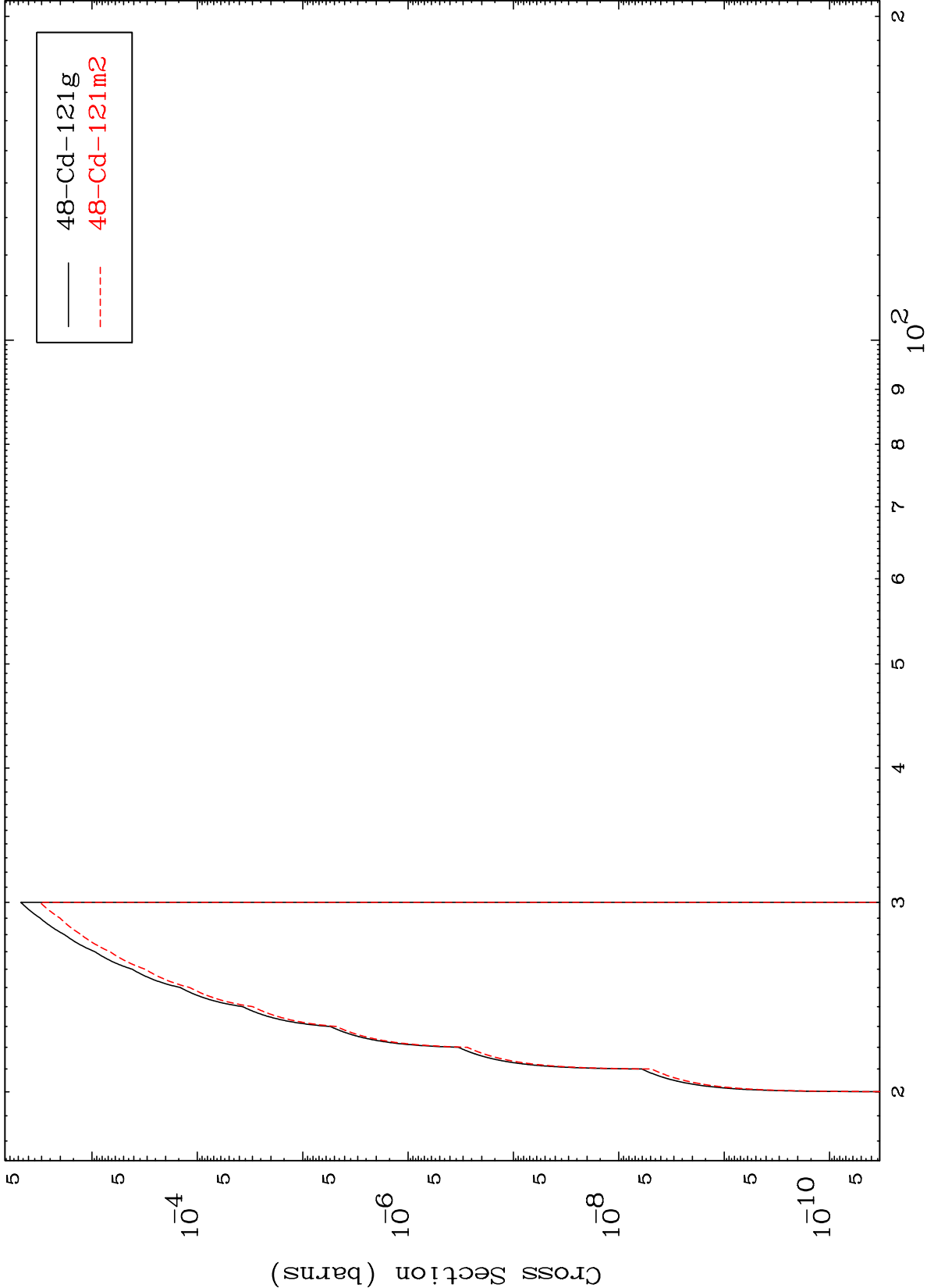


MAT 4955

(n,2n) p

49-In-123

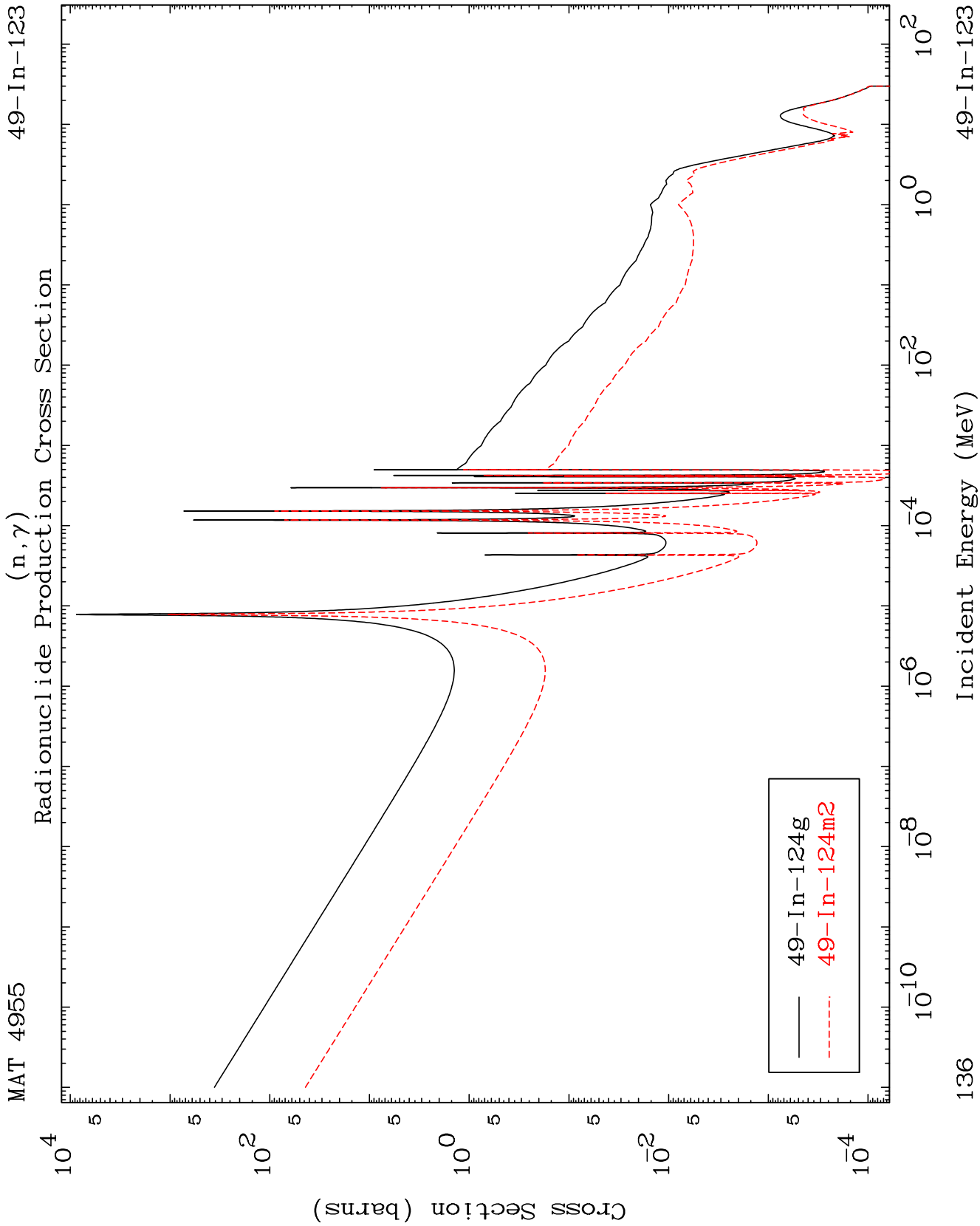
Radionuclide Production Cross Section

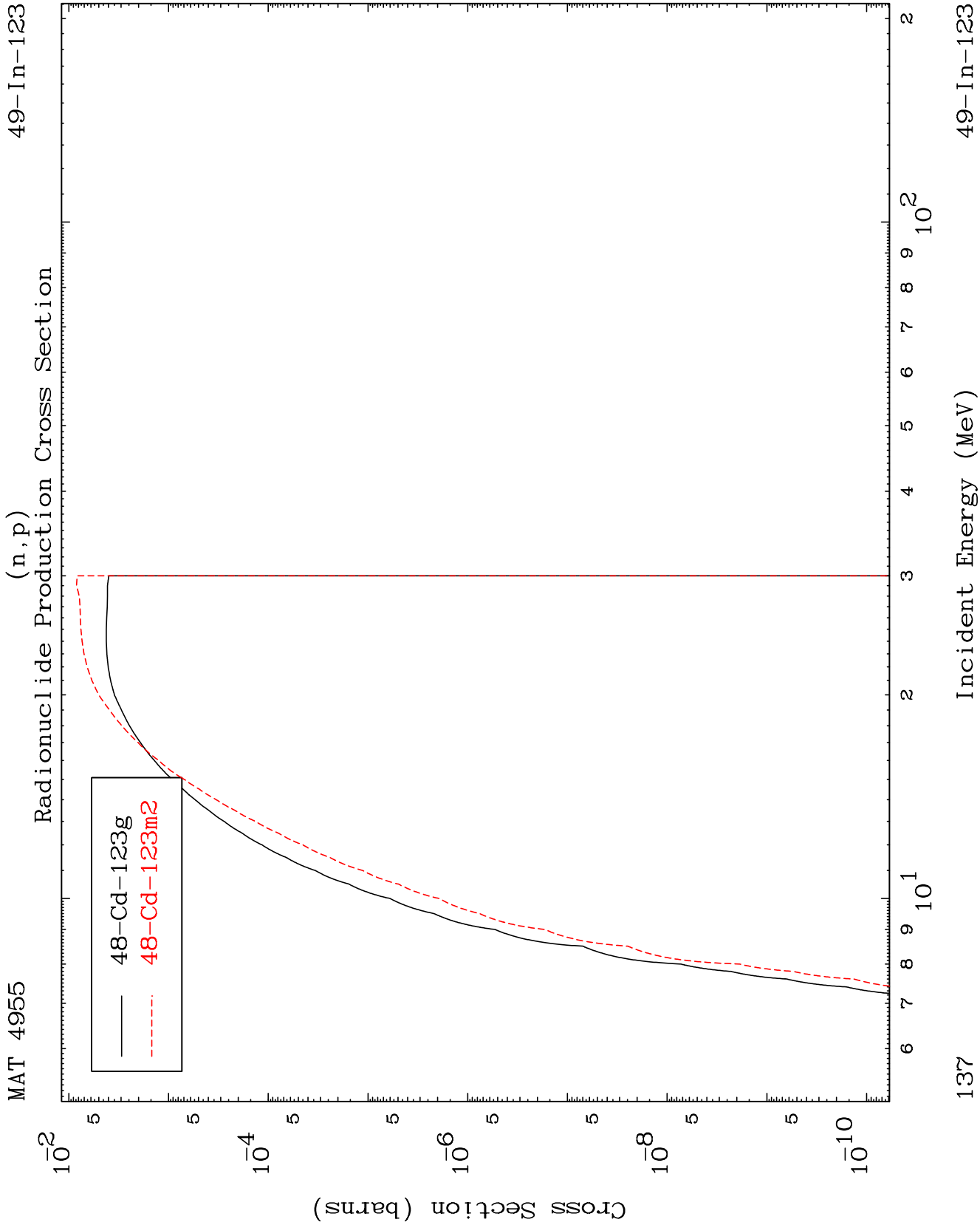


135

Incident Energy (MeV)

49-In-123

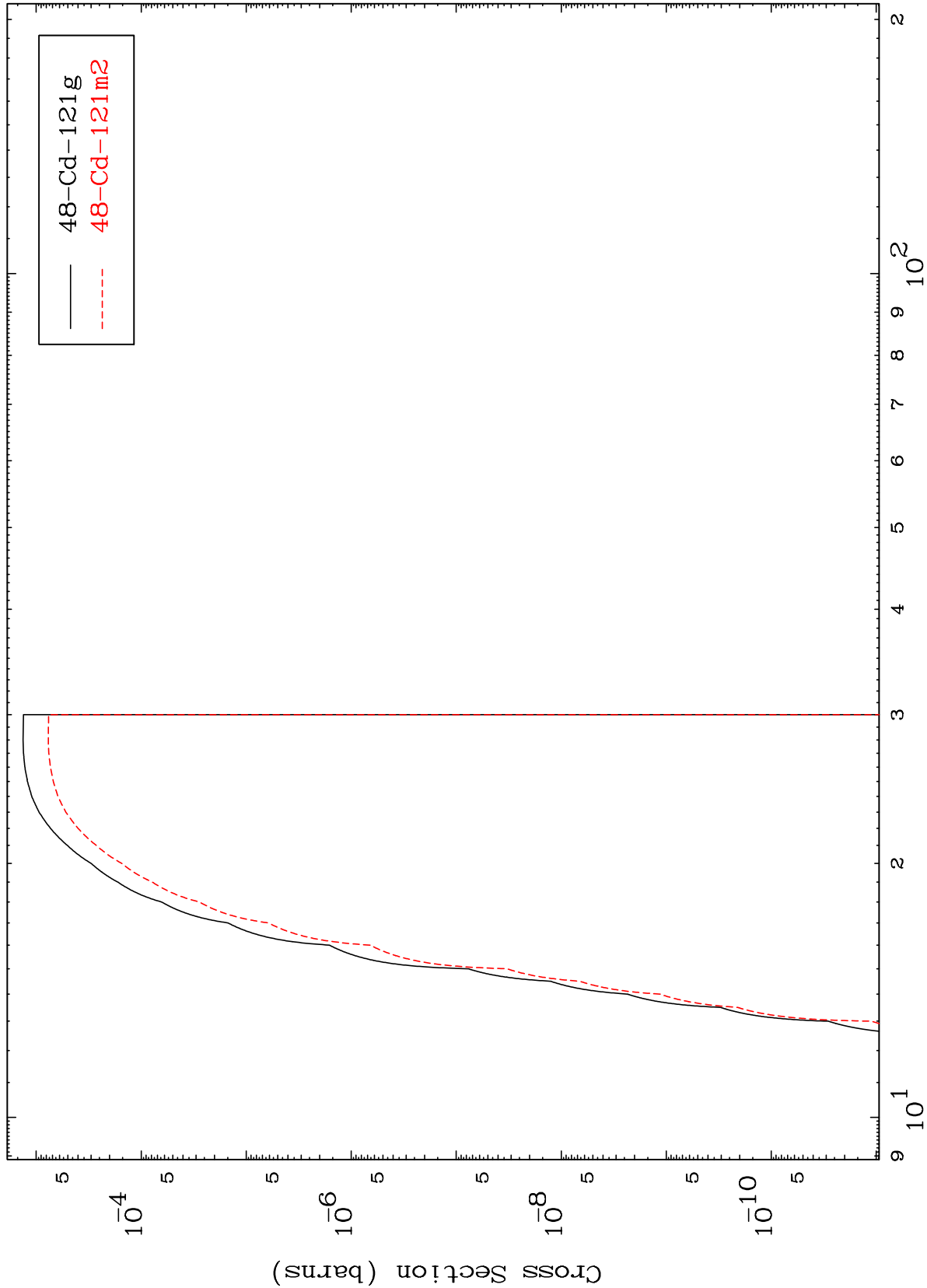




MAT 4955

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(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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