

Program EVALPLOT
(Version 2017-1)

by

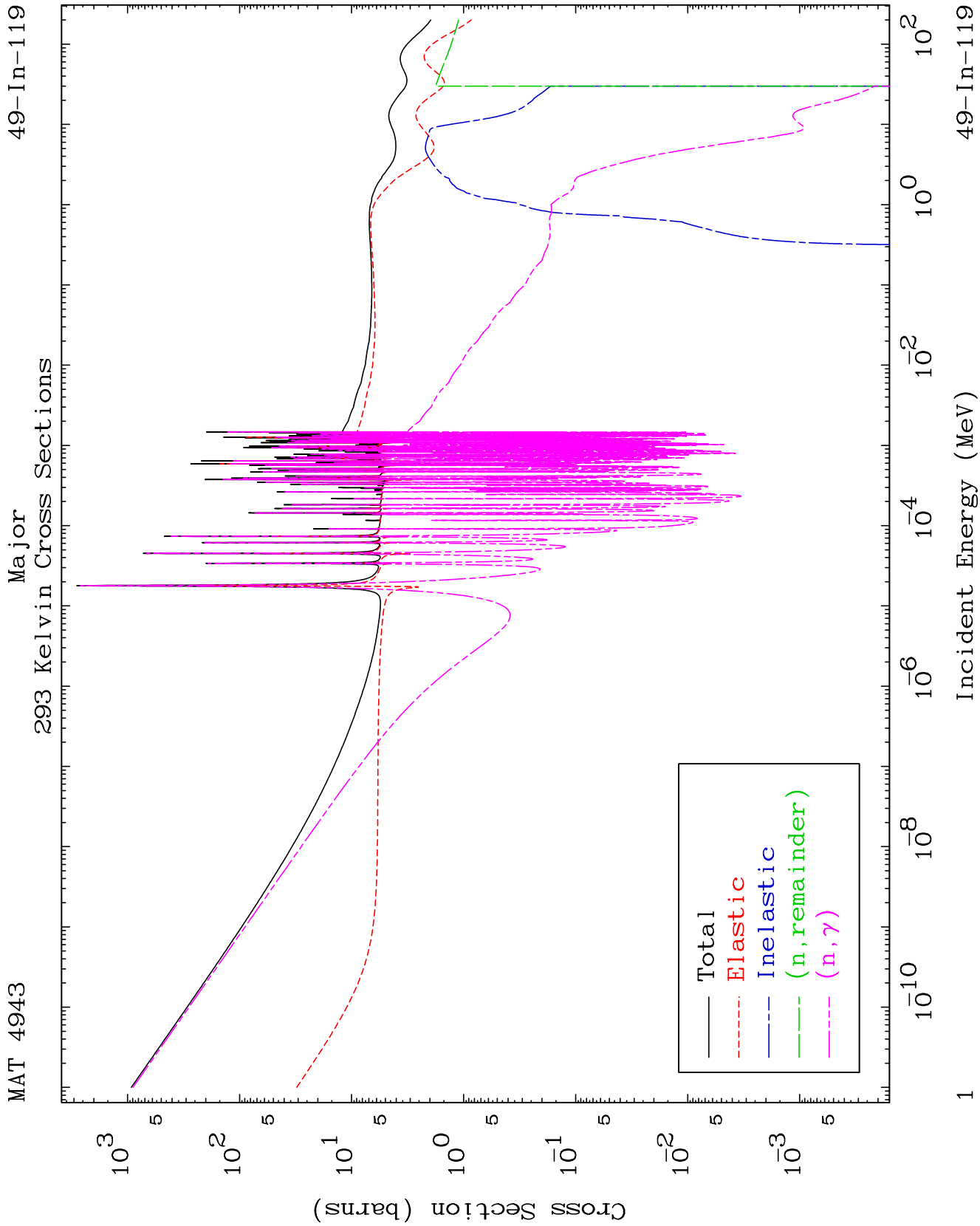
Dermott E. Cullen
(Present Contact Information)

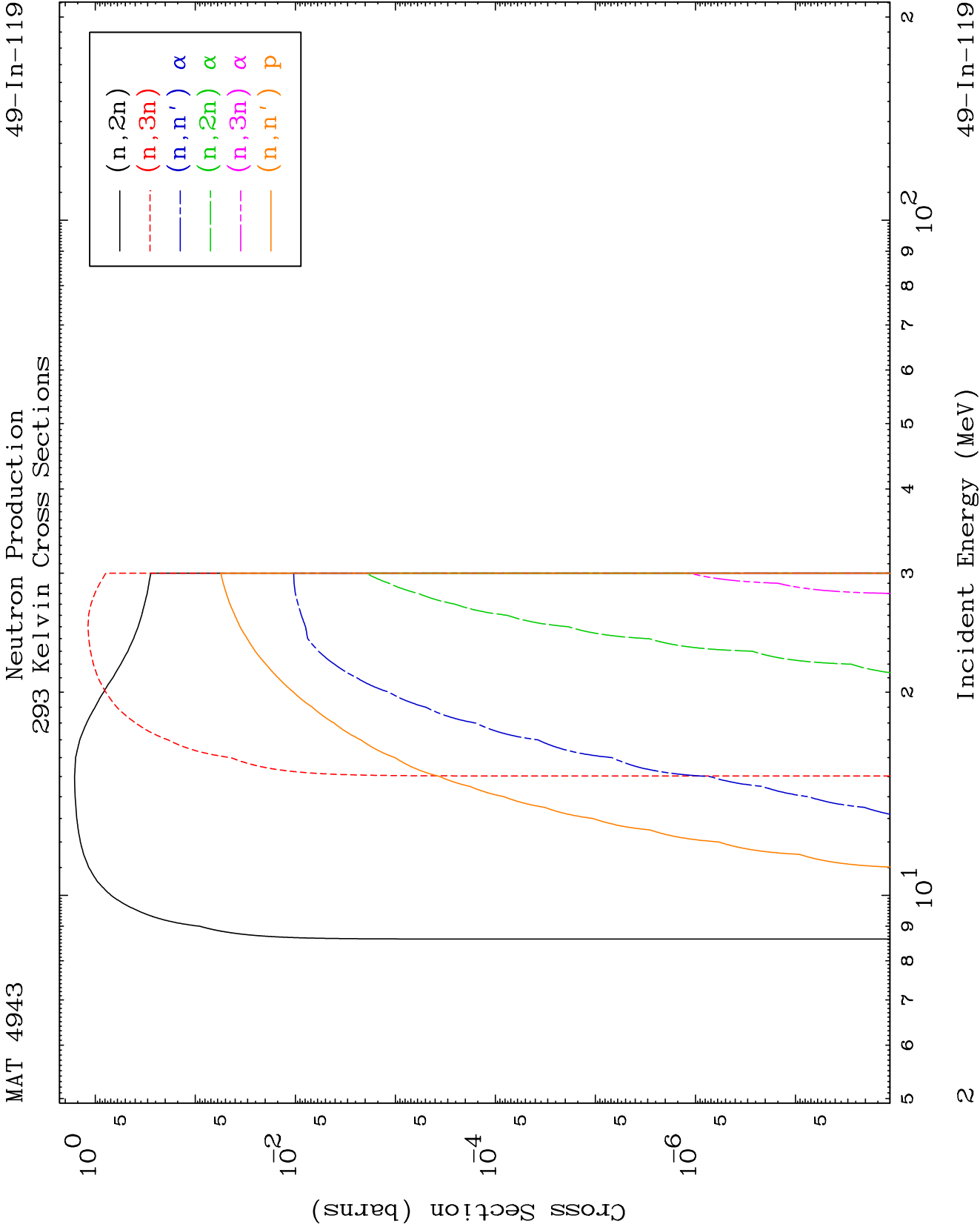
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

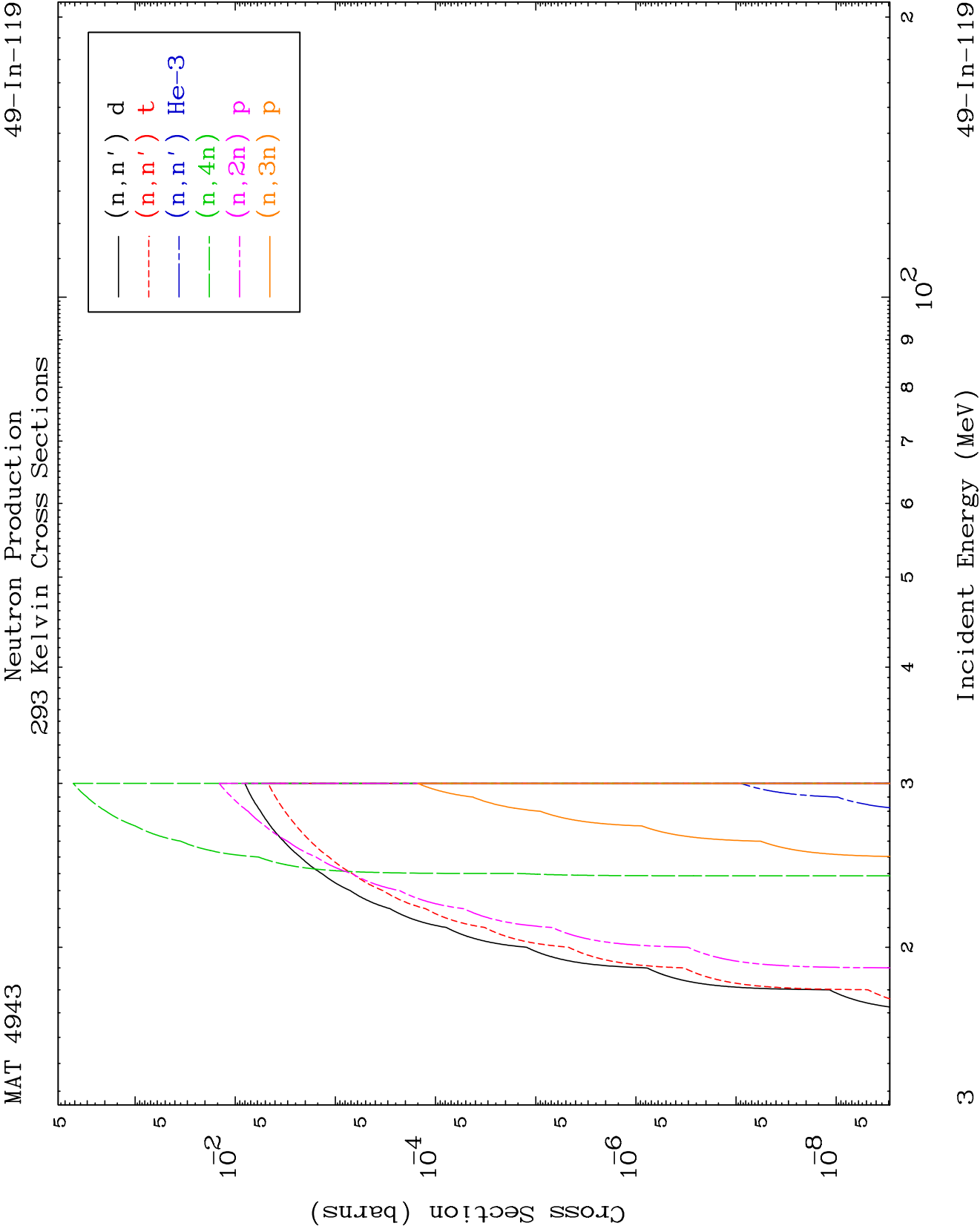
Tele: 925-443-1911

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

Press Mouse Button to Start



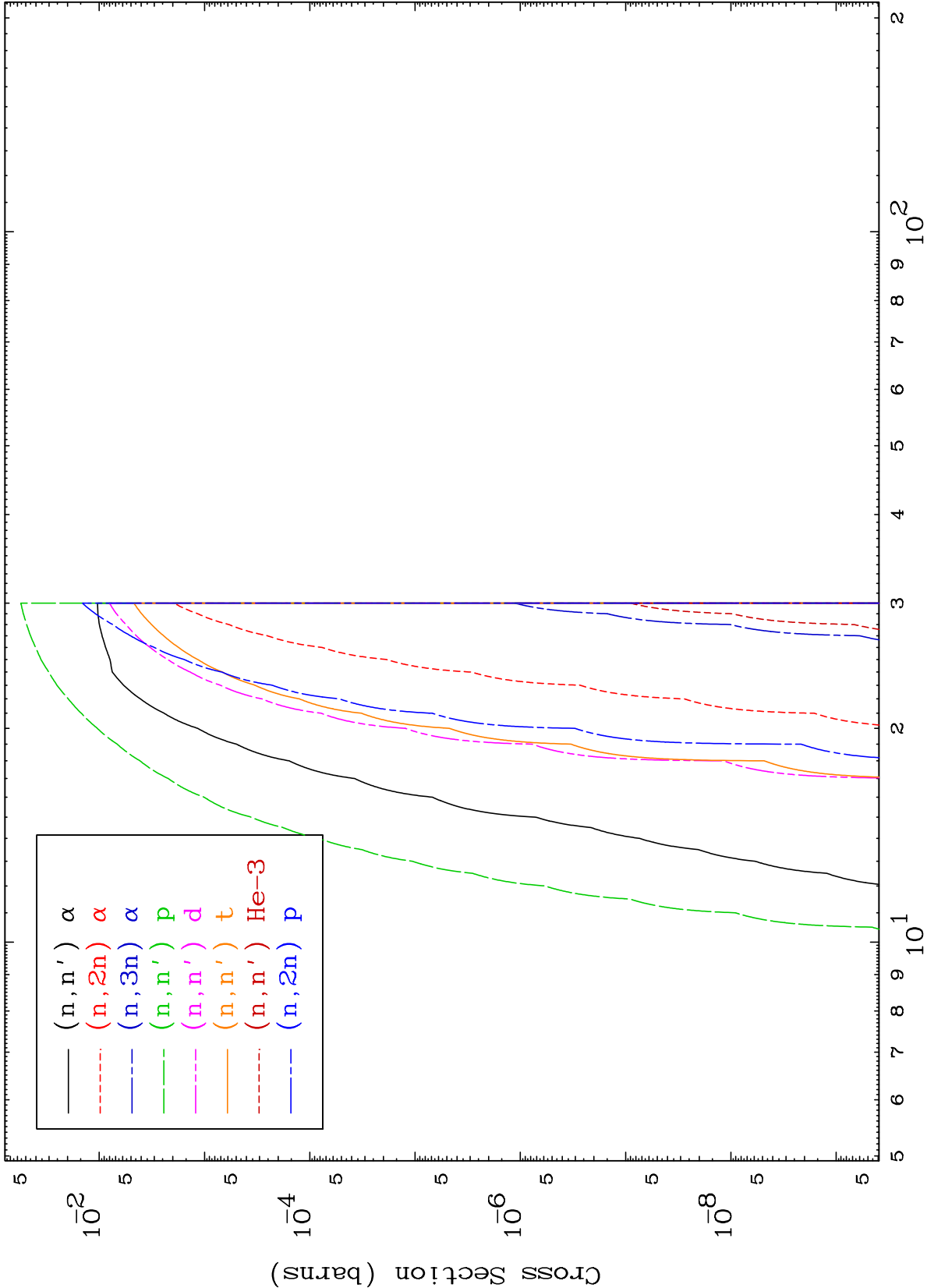




MAT 4943

Charged Particle
293 Kelvin Cross Sections

49-In-119



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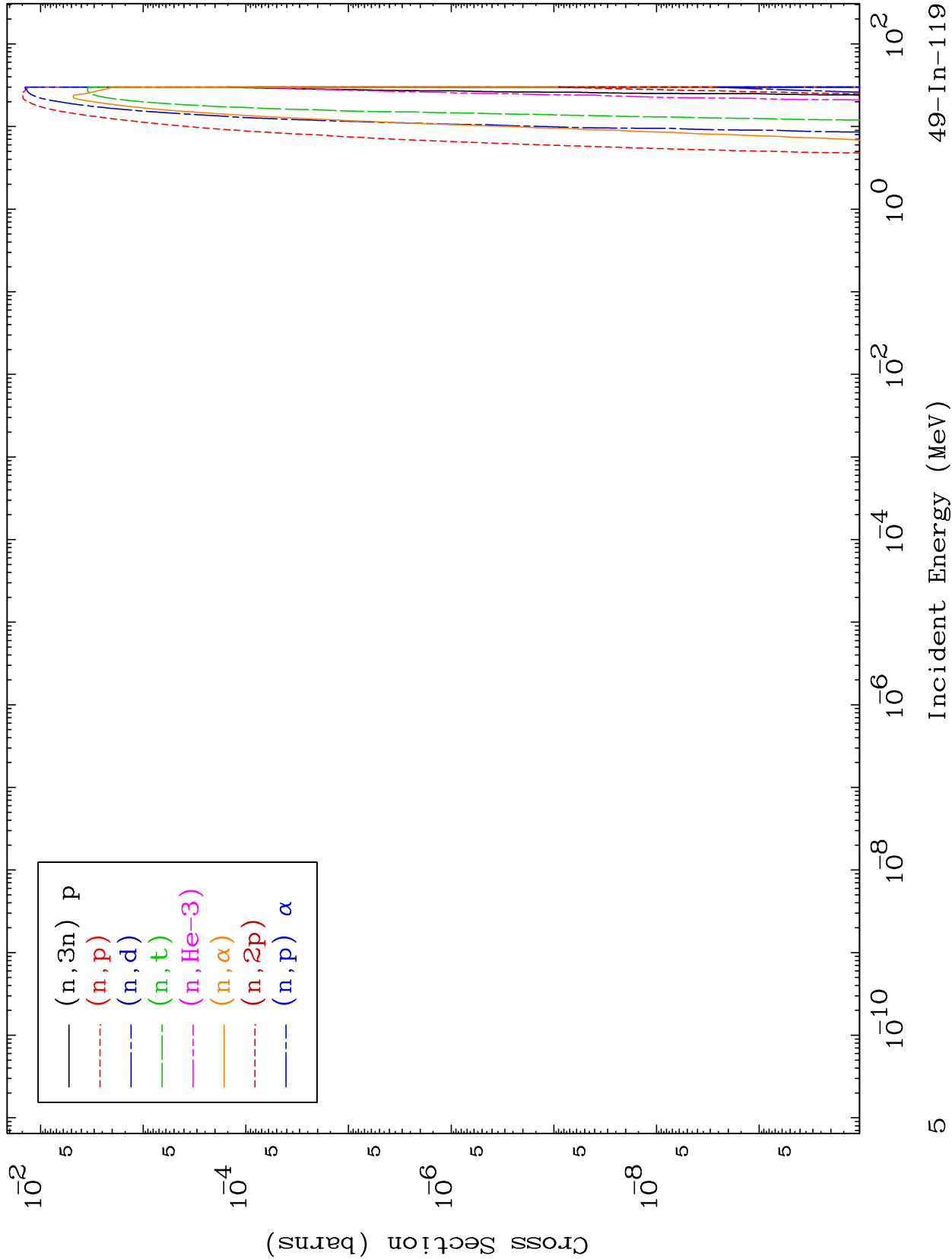
Incident Energy (MeV)

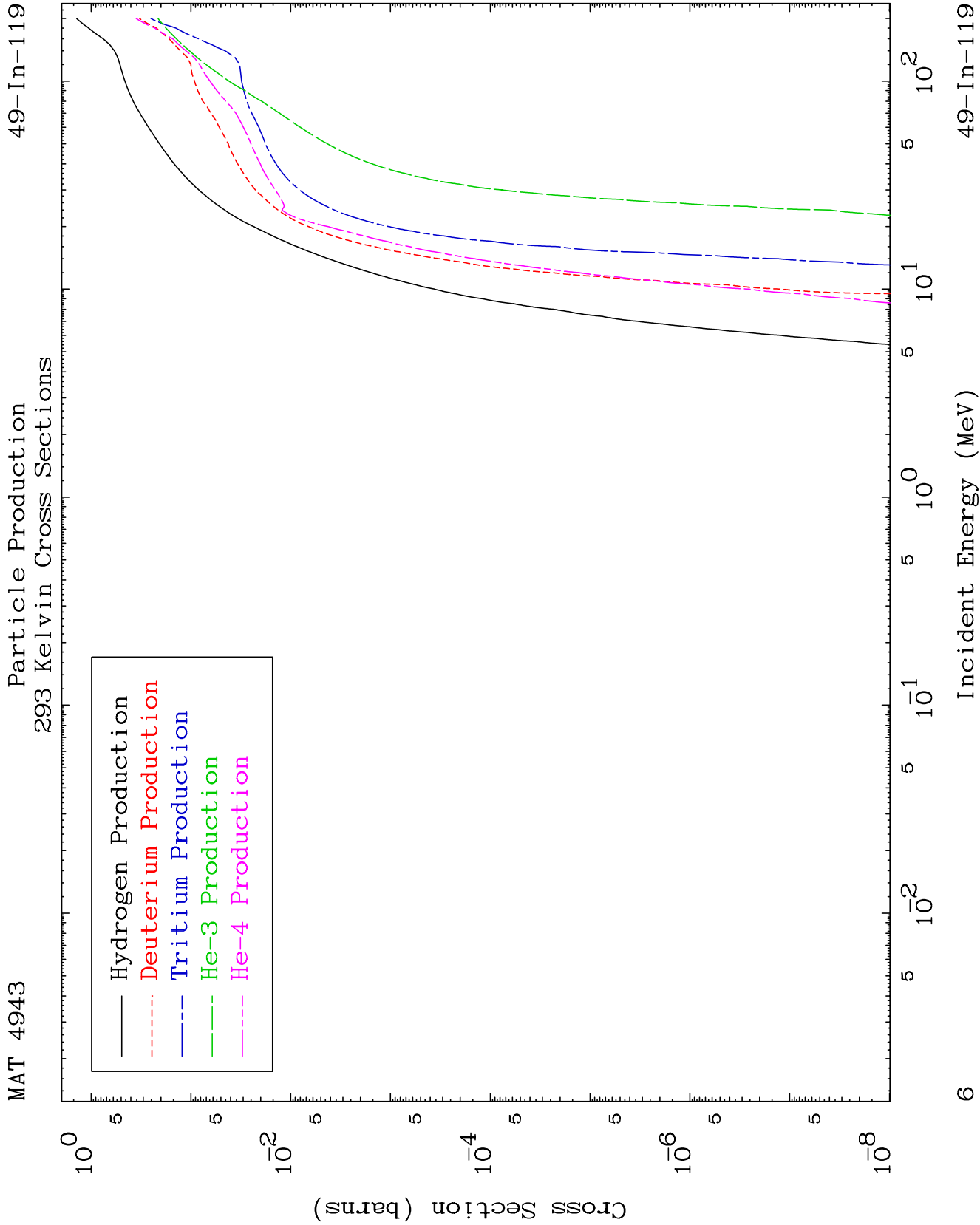
49-In-119

MAT 4943

Charged Particle
293 Kelvin Cross Sections

49-In-119



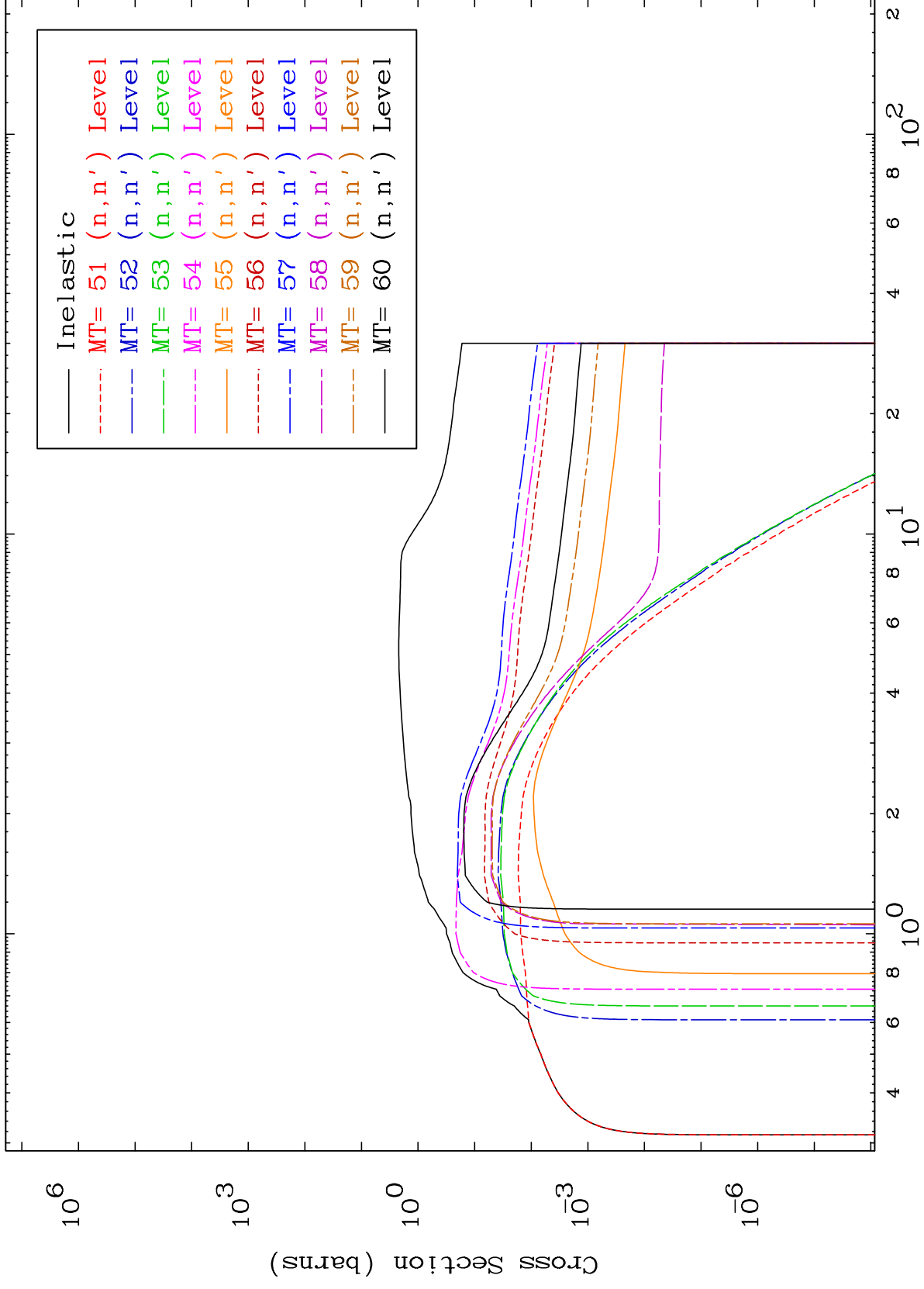


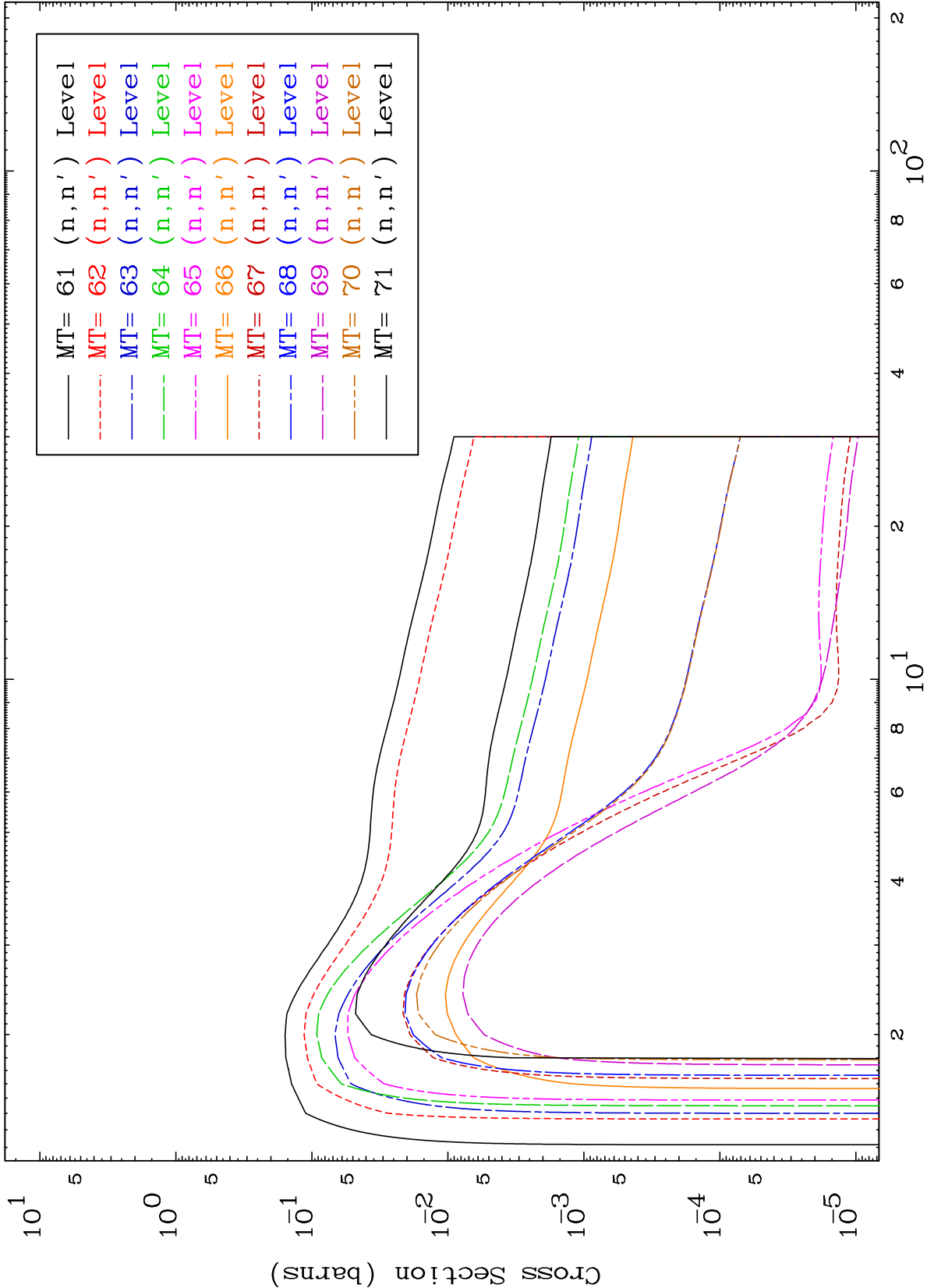
MAT 4943

(n,n') Level

49-In-119

293 Kelvin Cross Sections



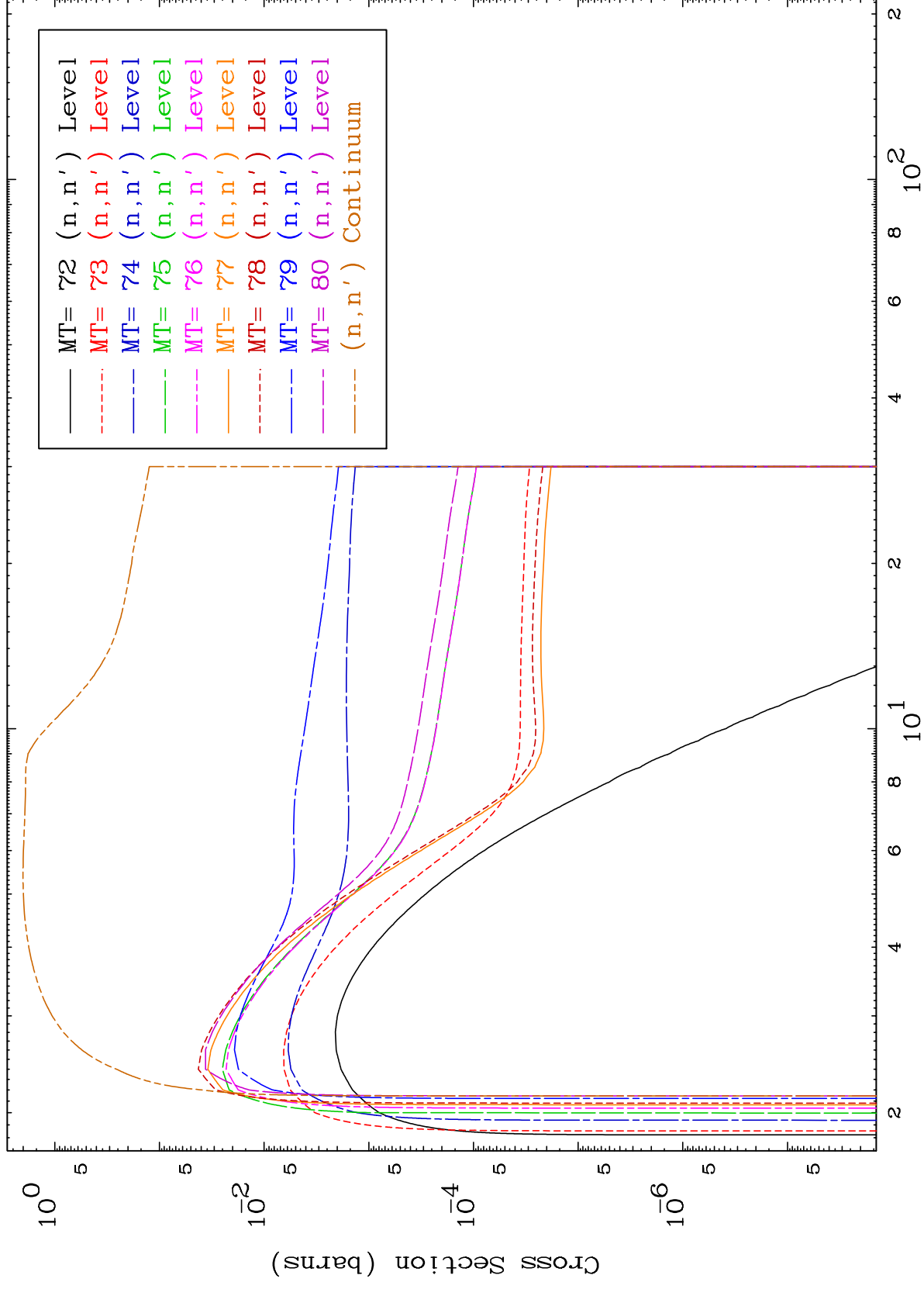


MAT 4943

(n,n') Level

49-In-119

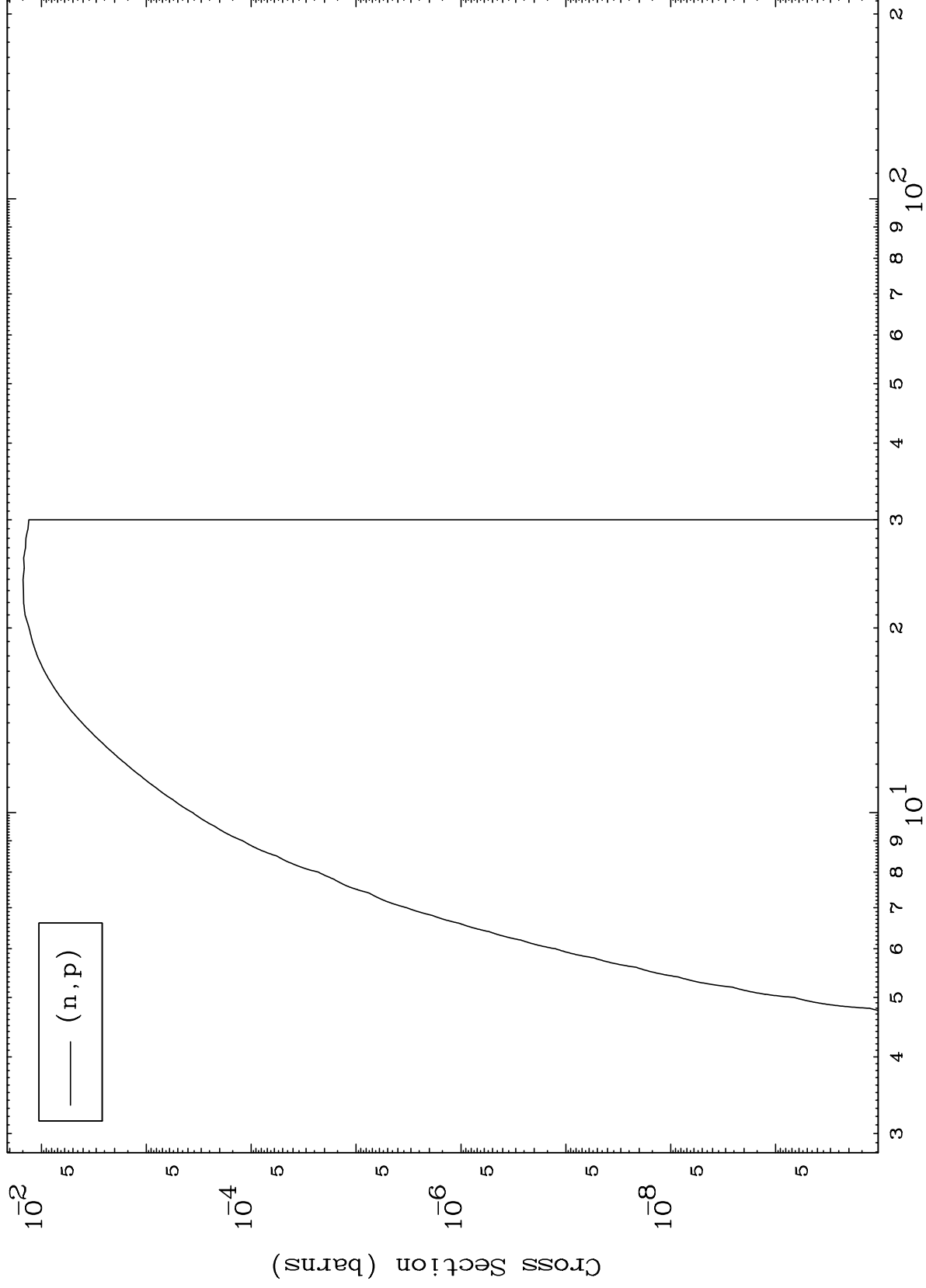
293 Kelvin Cross Sections



MAT 4943

49-In-119

(n,p) Levels
293 Kelvin Cross Sections



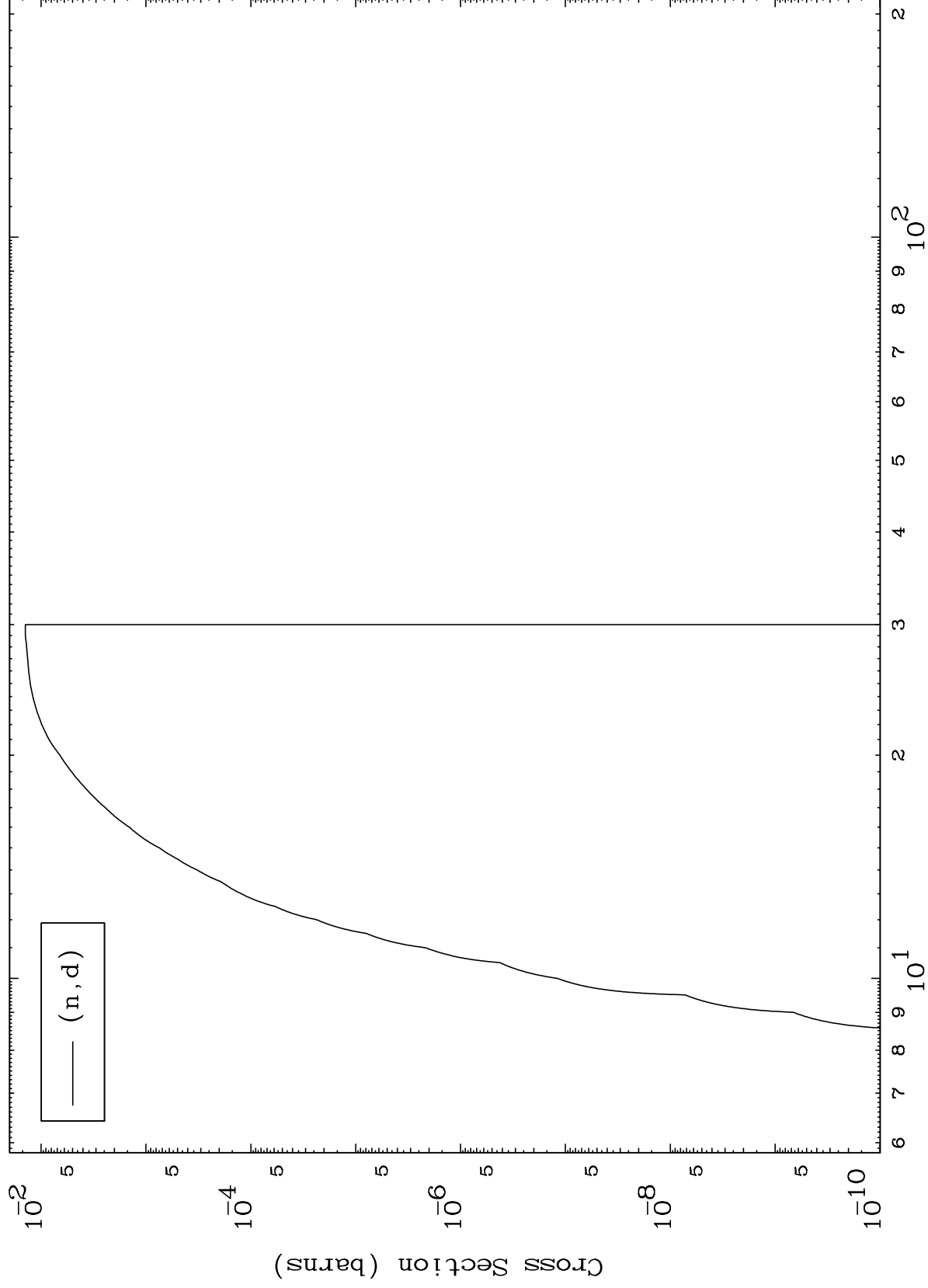
49-In-119

Incident Energy (MeV)

MAT 4943

49-In-119

(n,d) Levels
293 Kelvin Cross Sections



49-In-119

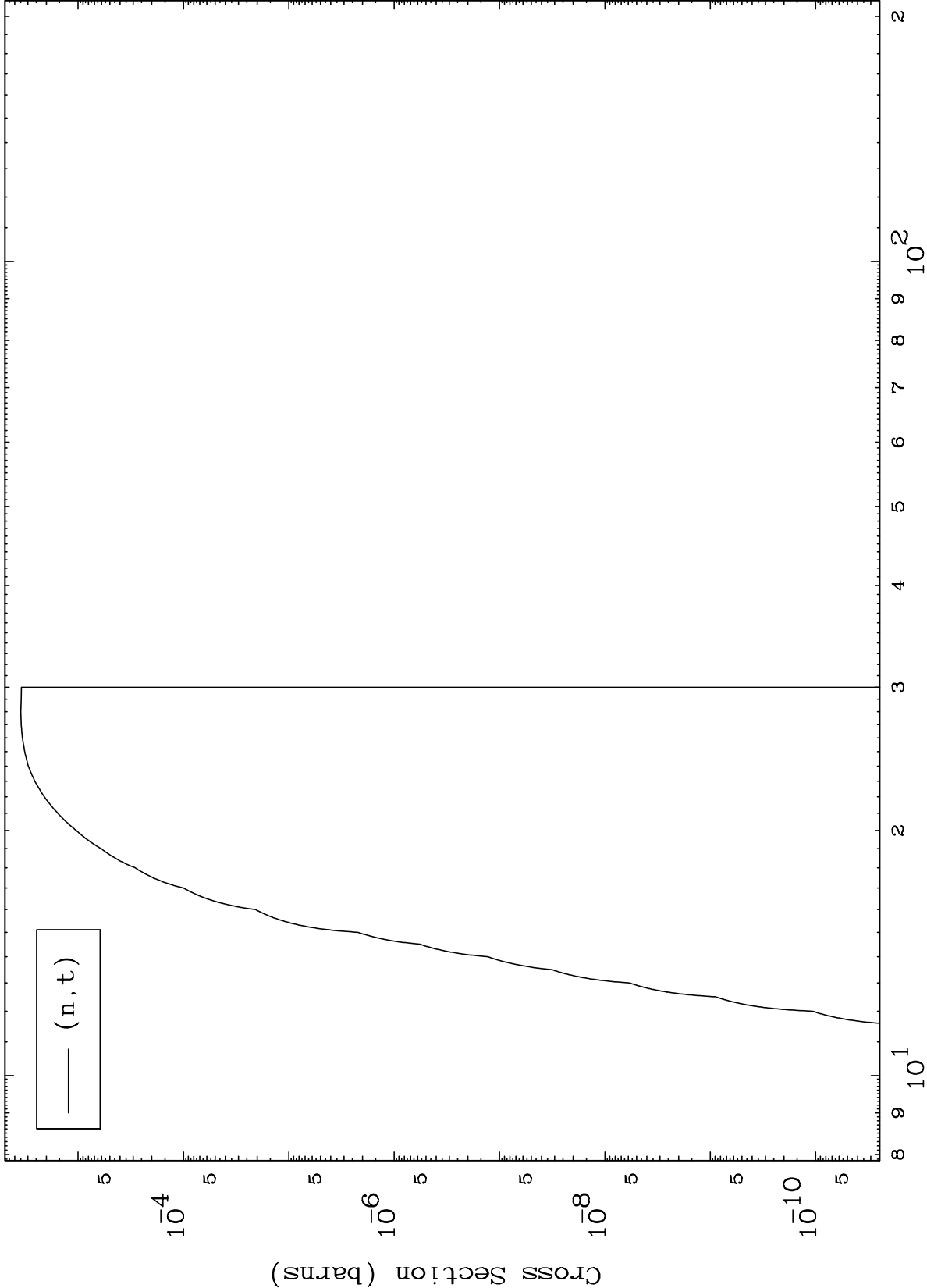
Incident Energy (MeV)

11

MAT 4943

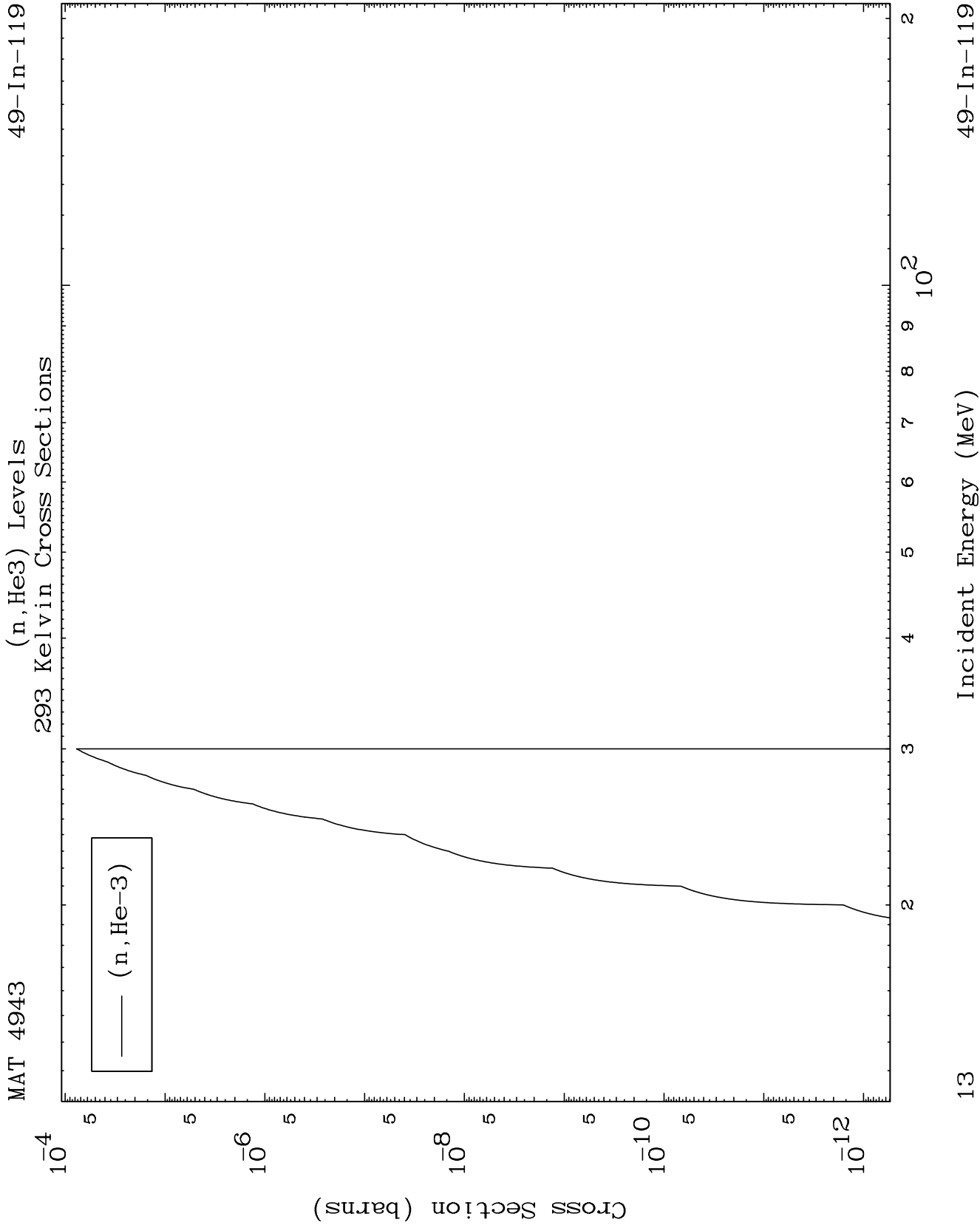
(n,t) Levels
293 Kelvin Cross Sections

49-In-119



Incident Energy (MeV)

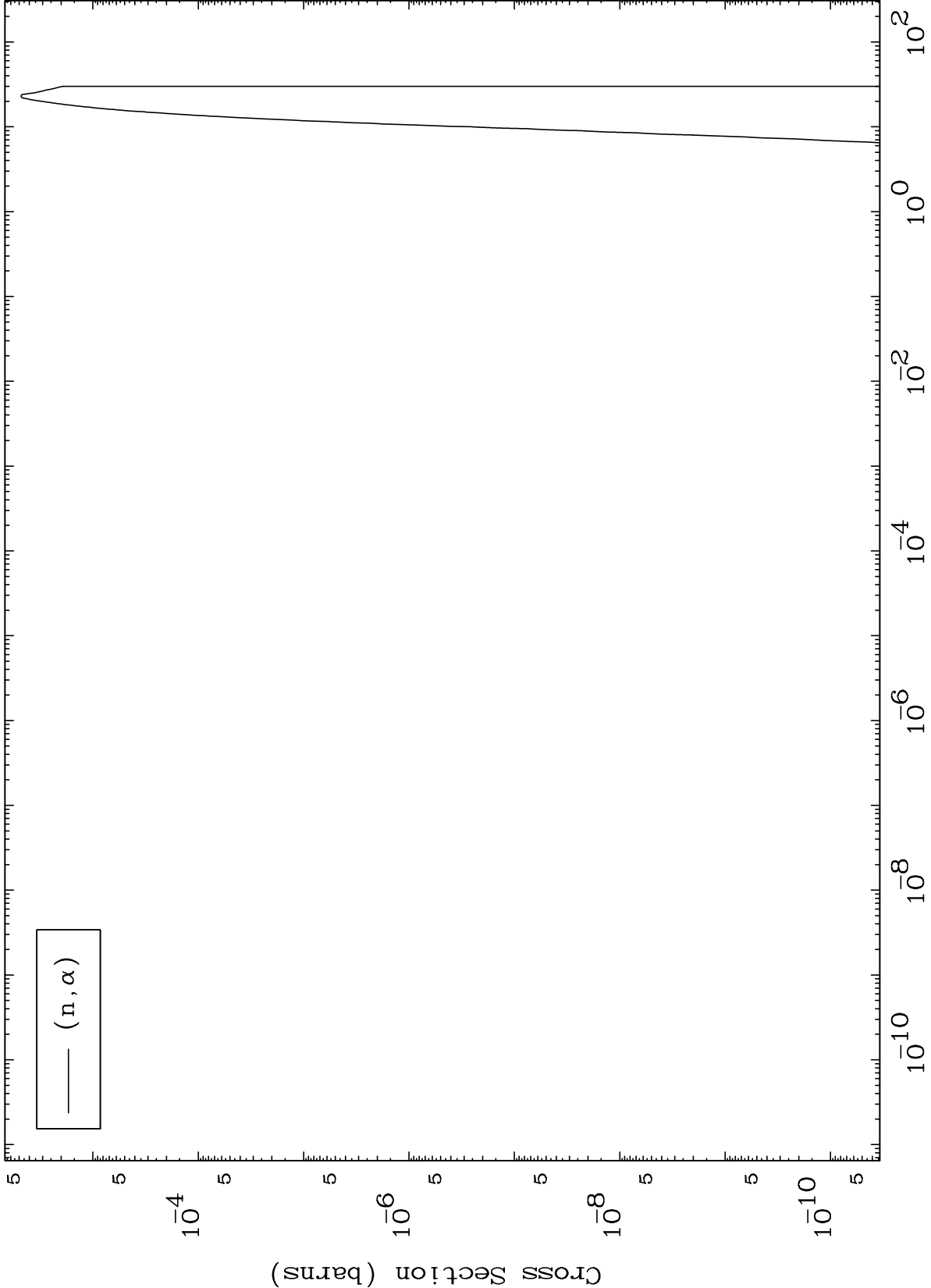
49-In-119



MAT 4943

(n, α) Levels
293 Kelvin Cross Sections

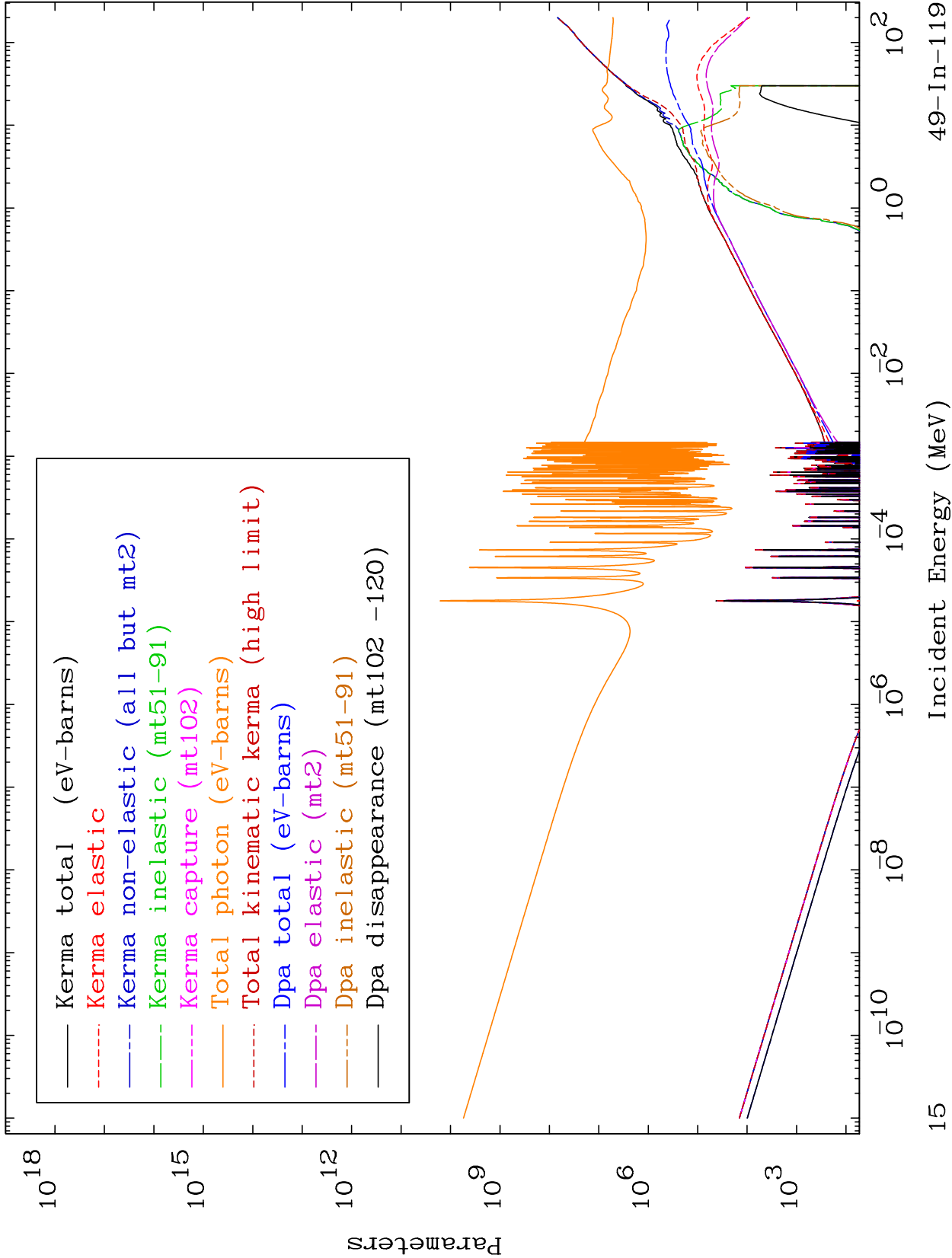
49-In-119

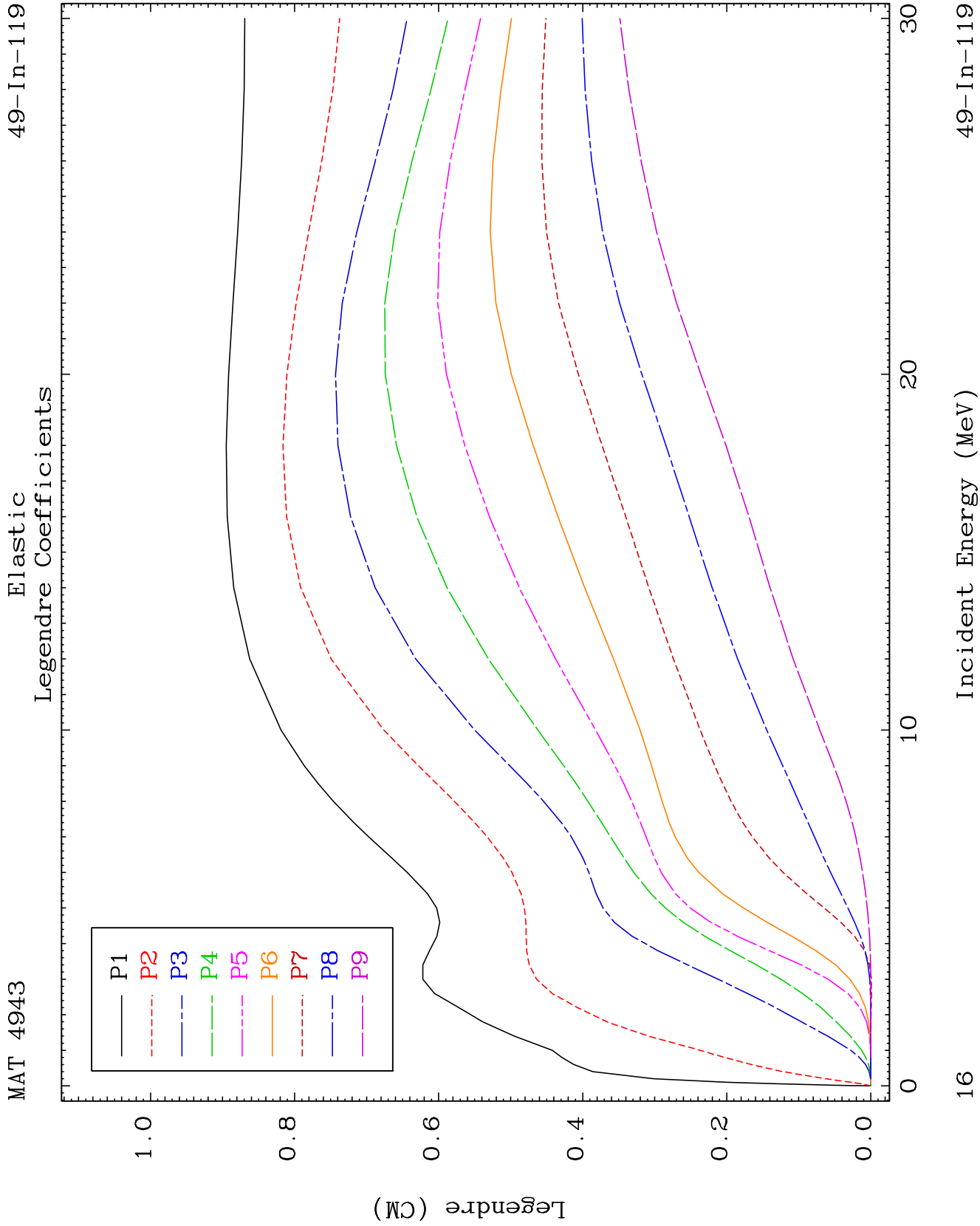


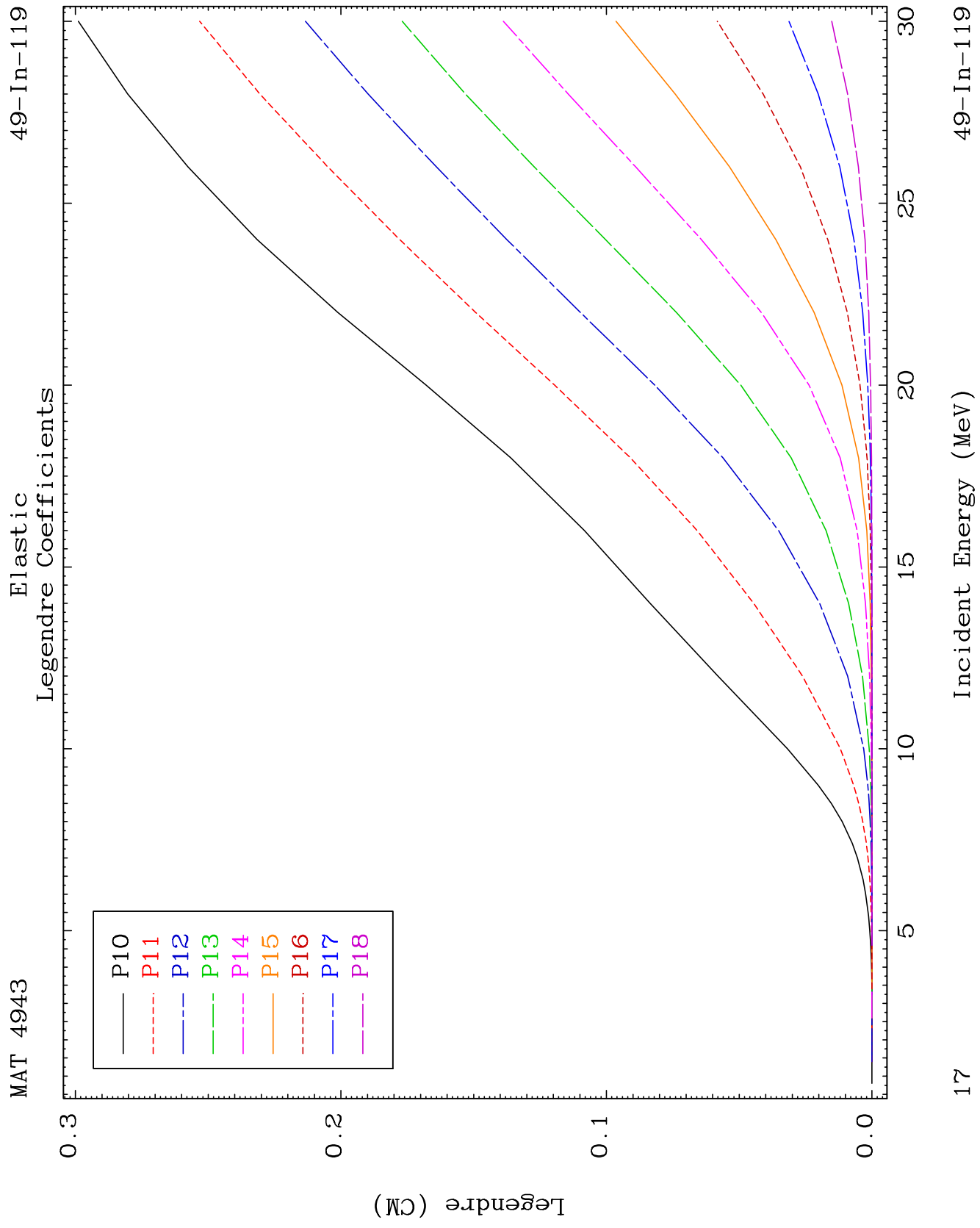
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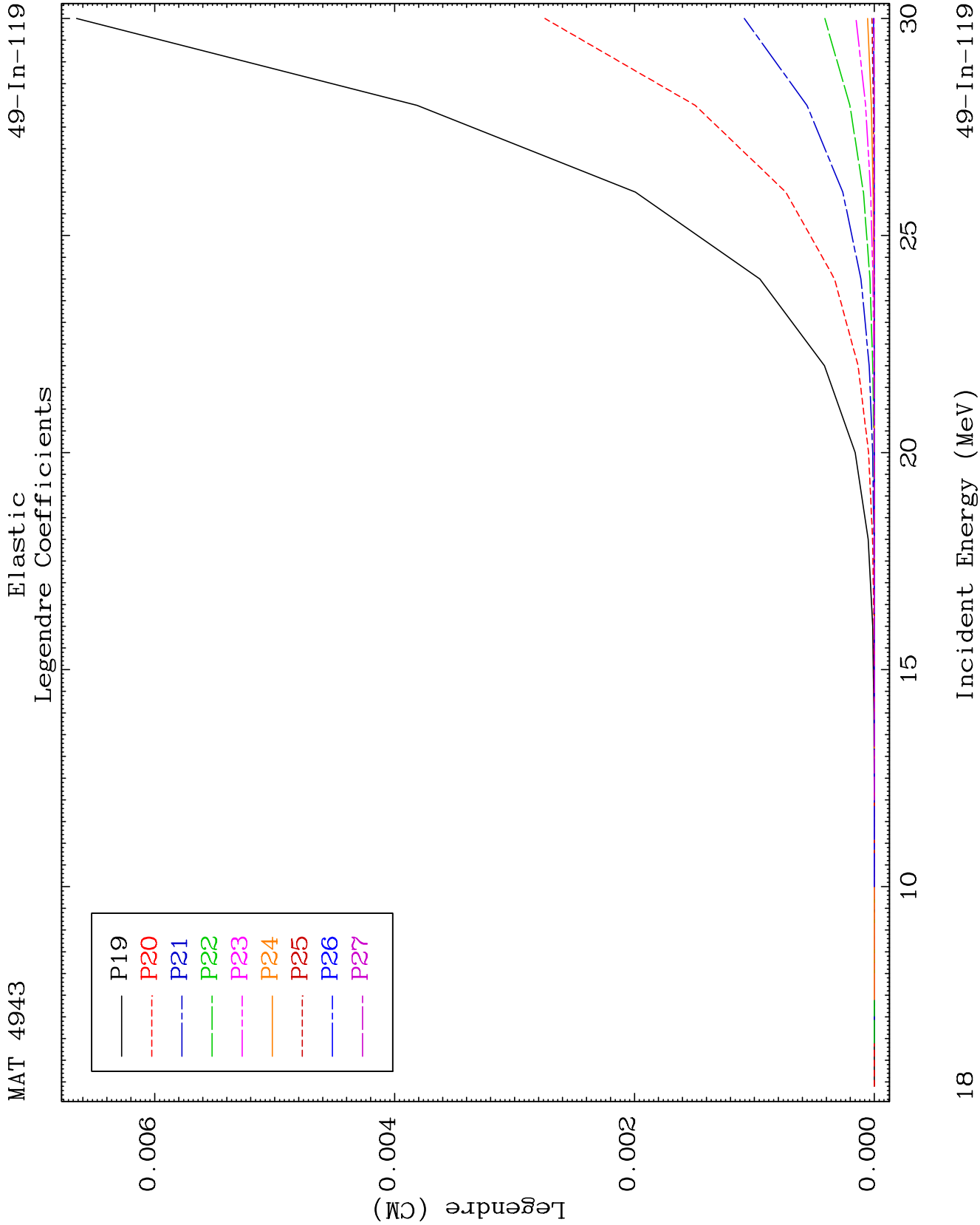
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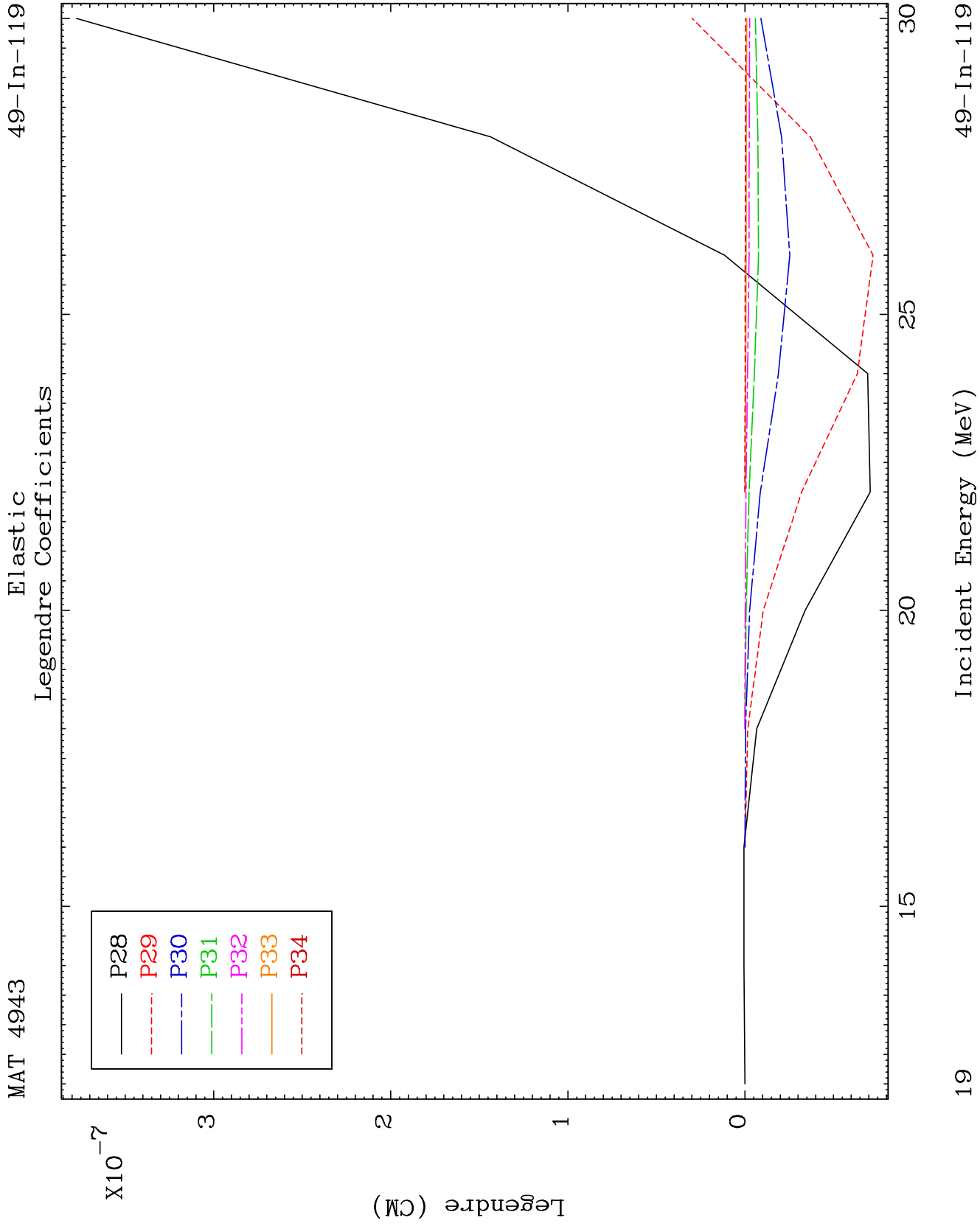
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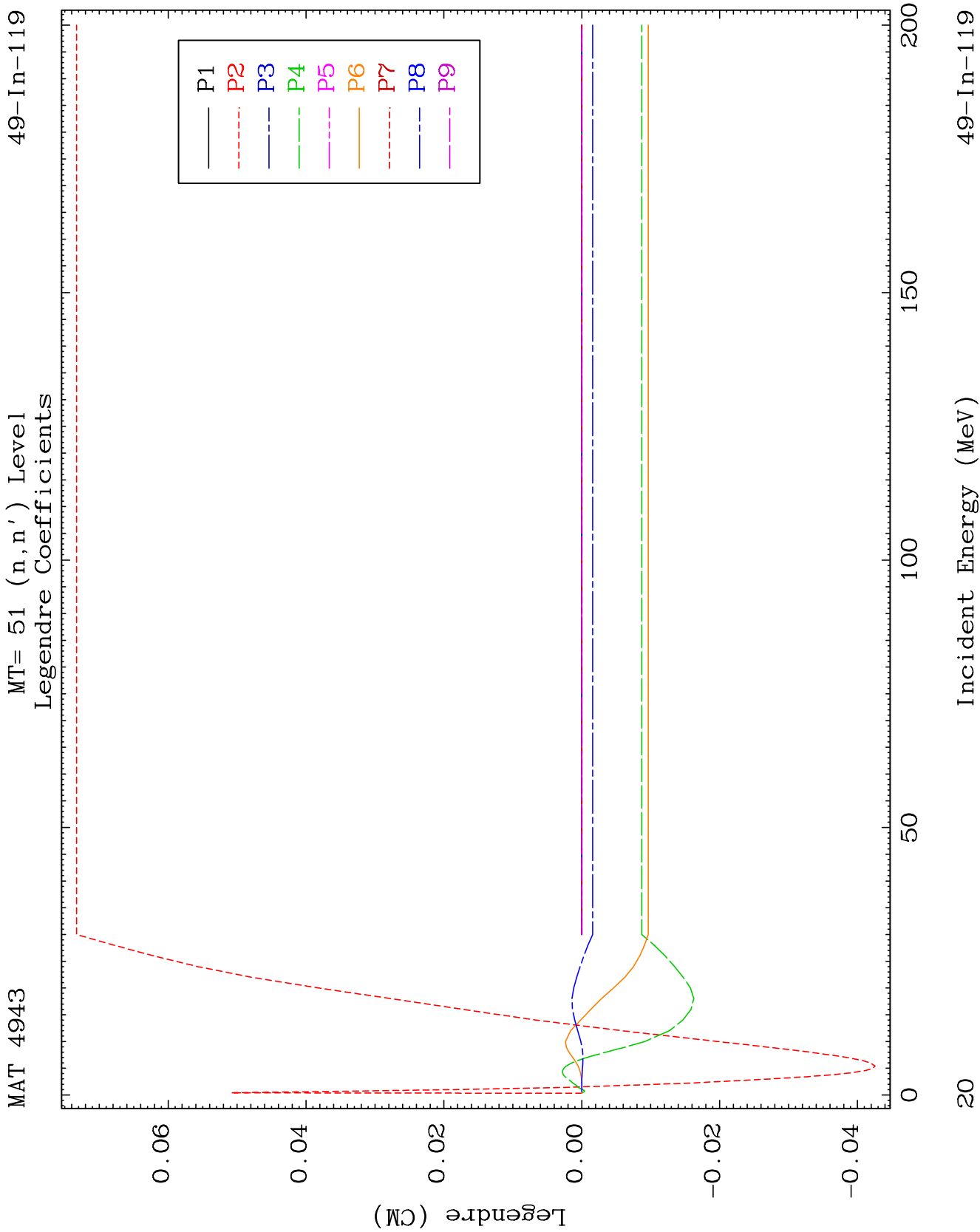


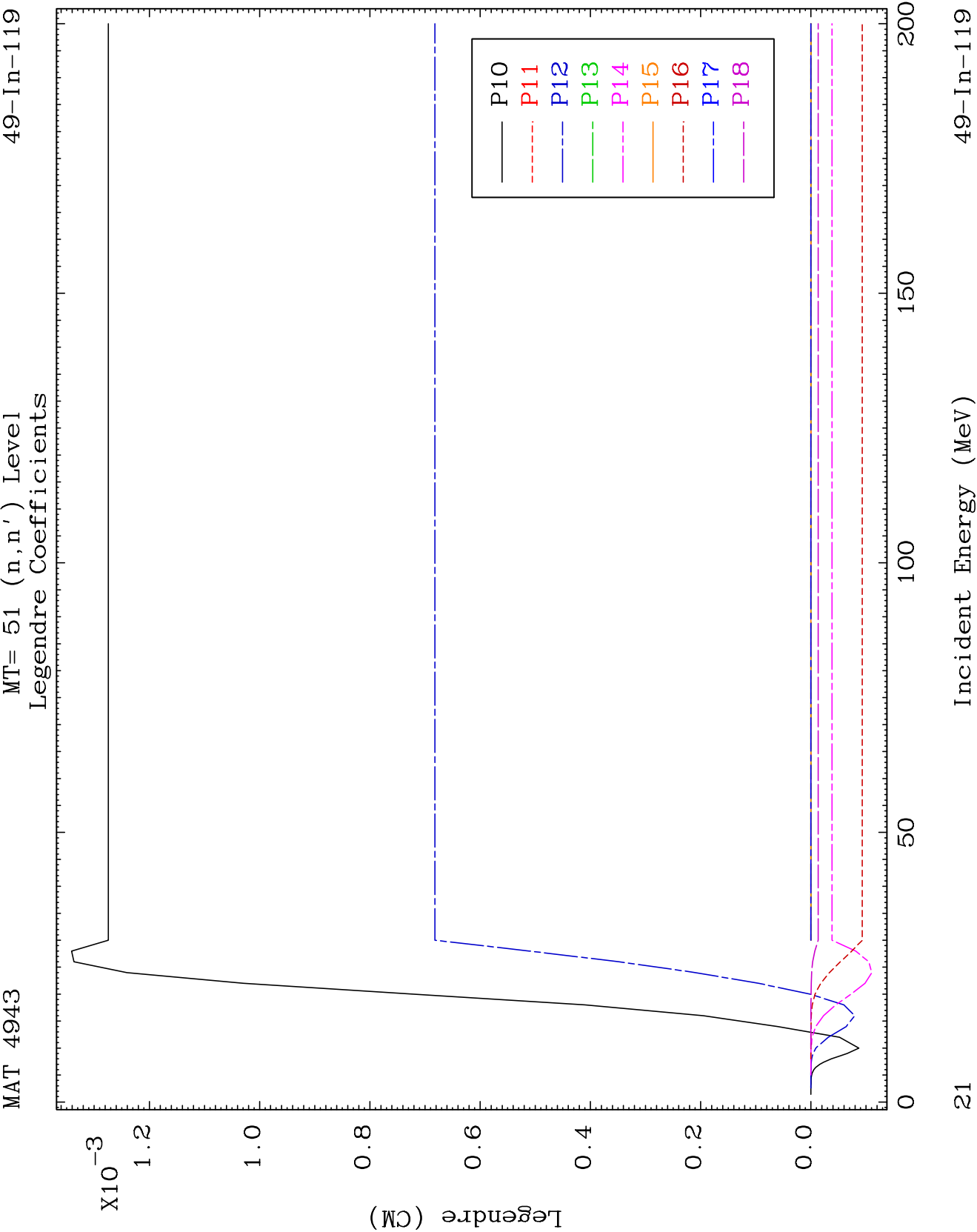


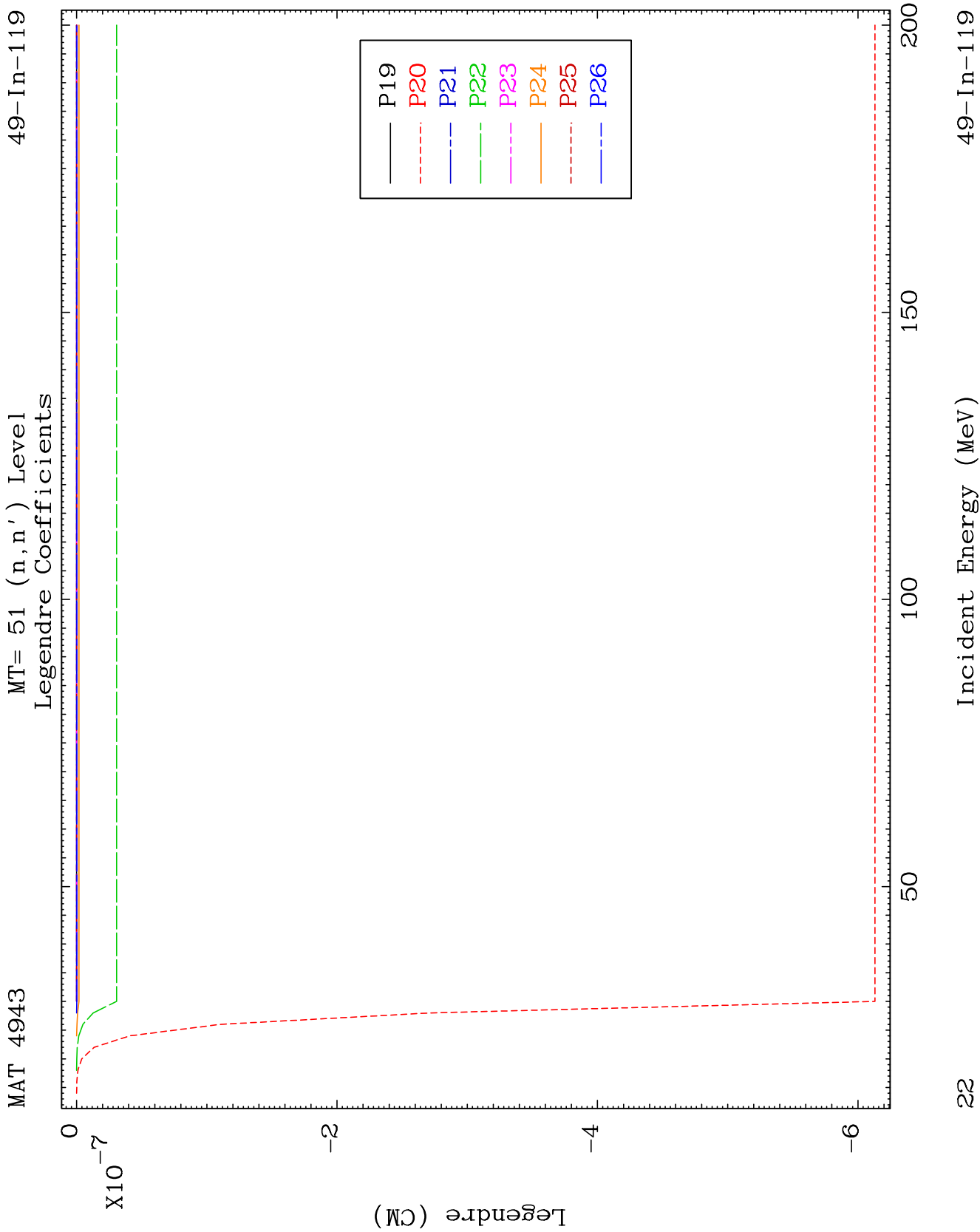








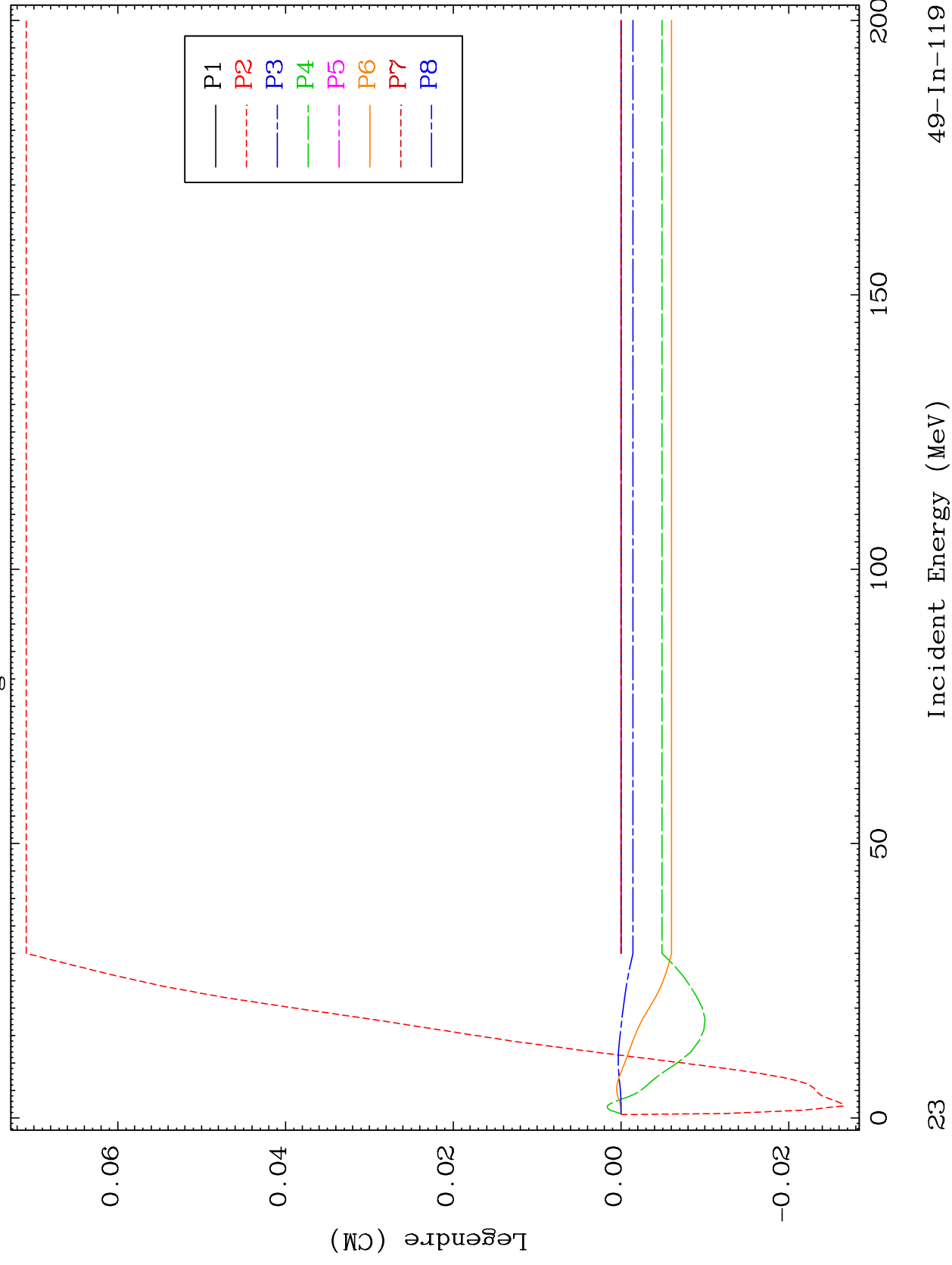




MAT 4943

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

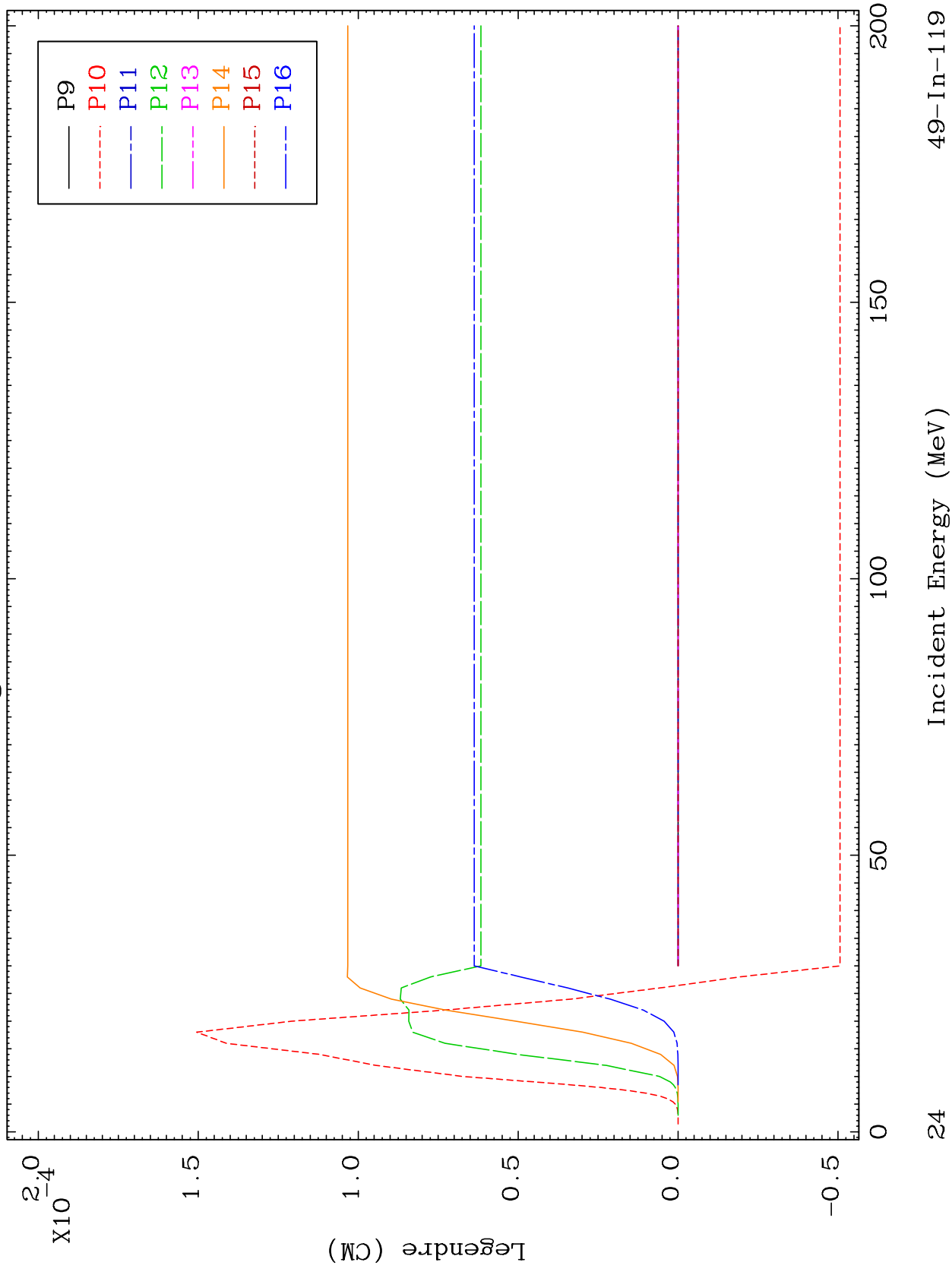
49-In-119

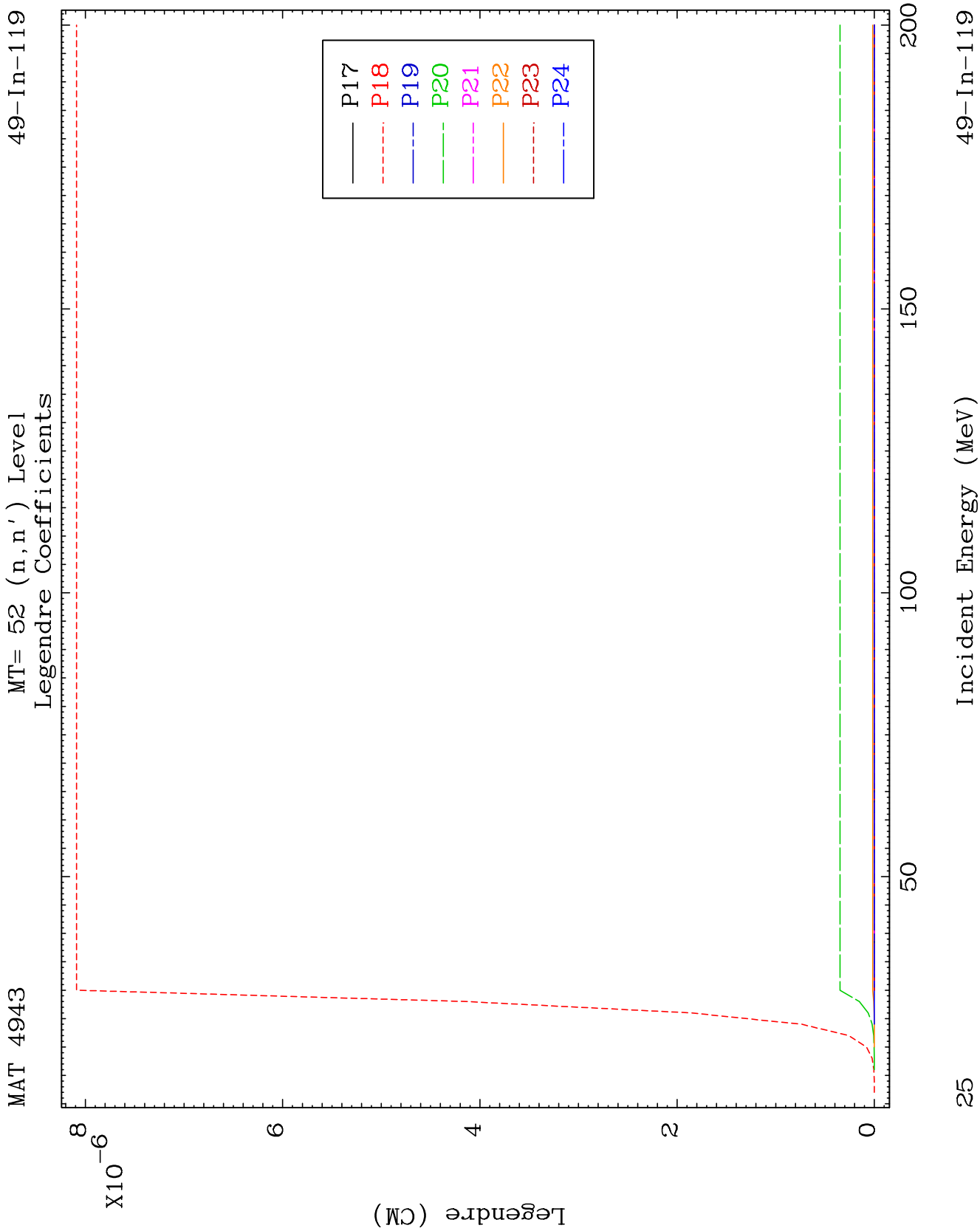


MAT 4943

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

49-In-119

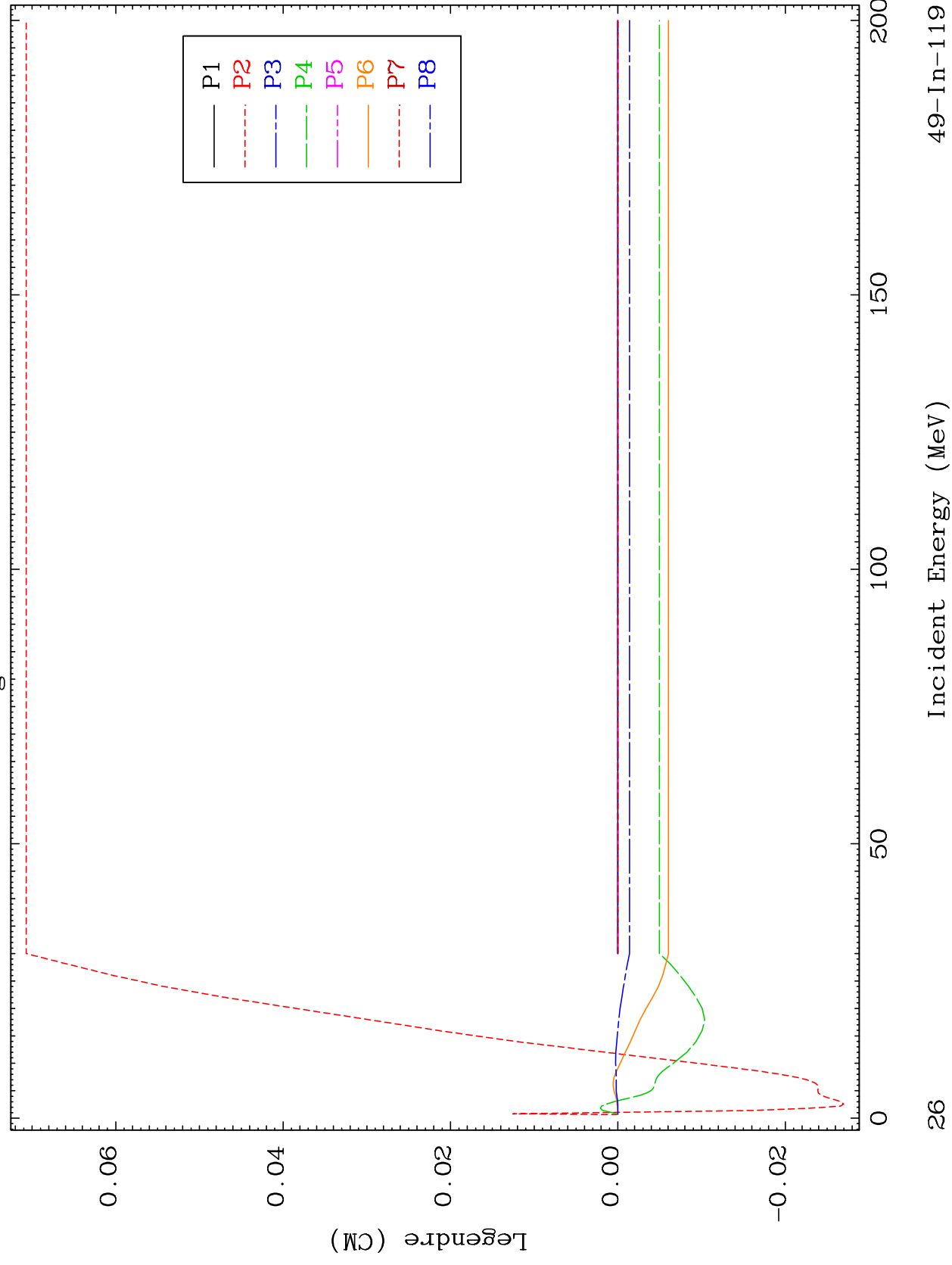




MAT 4943

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

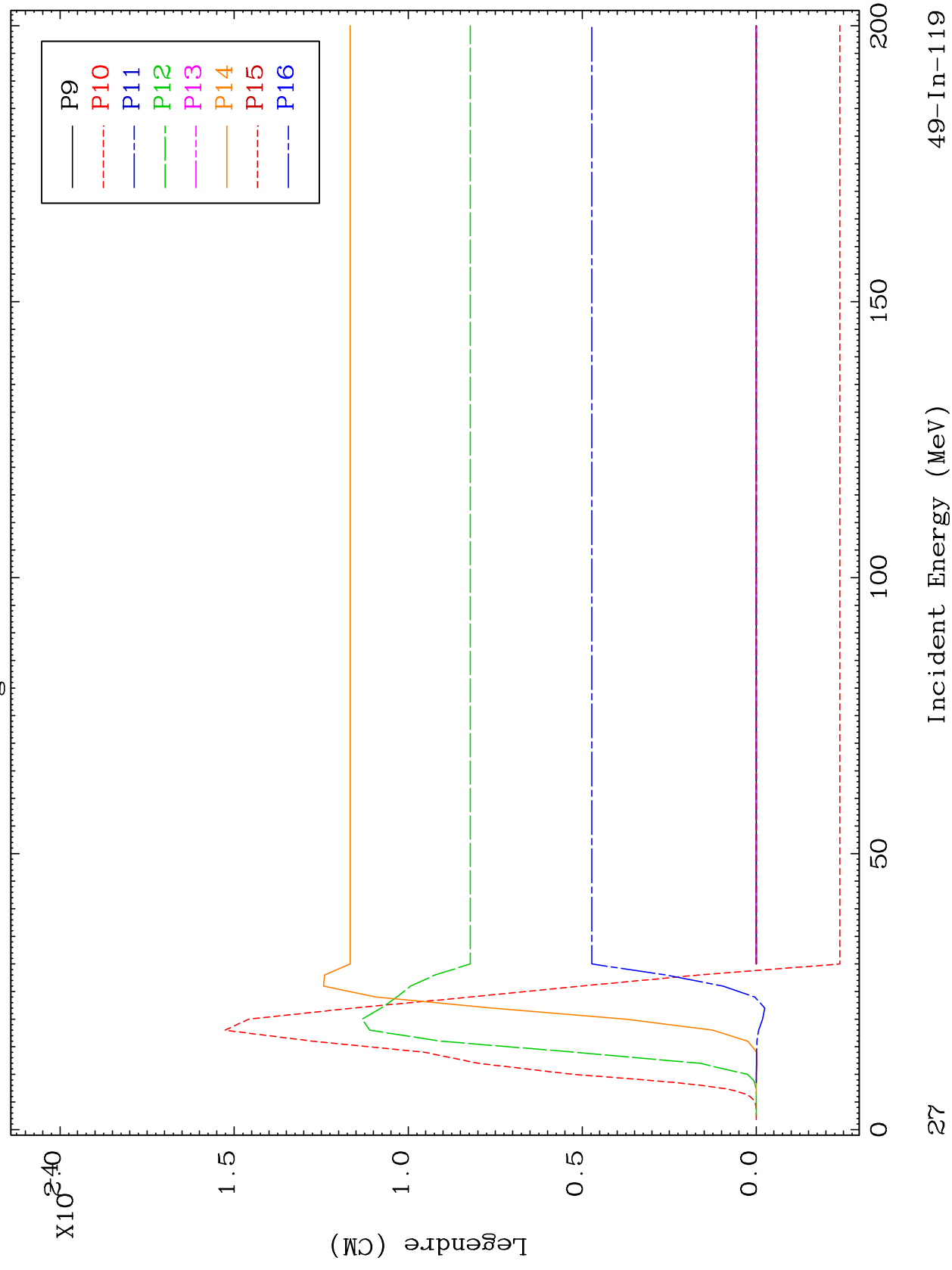
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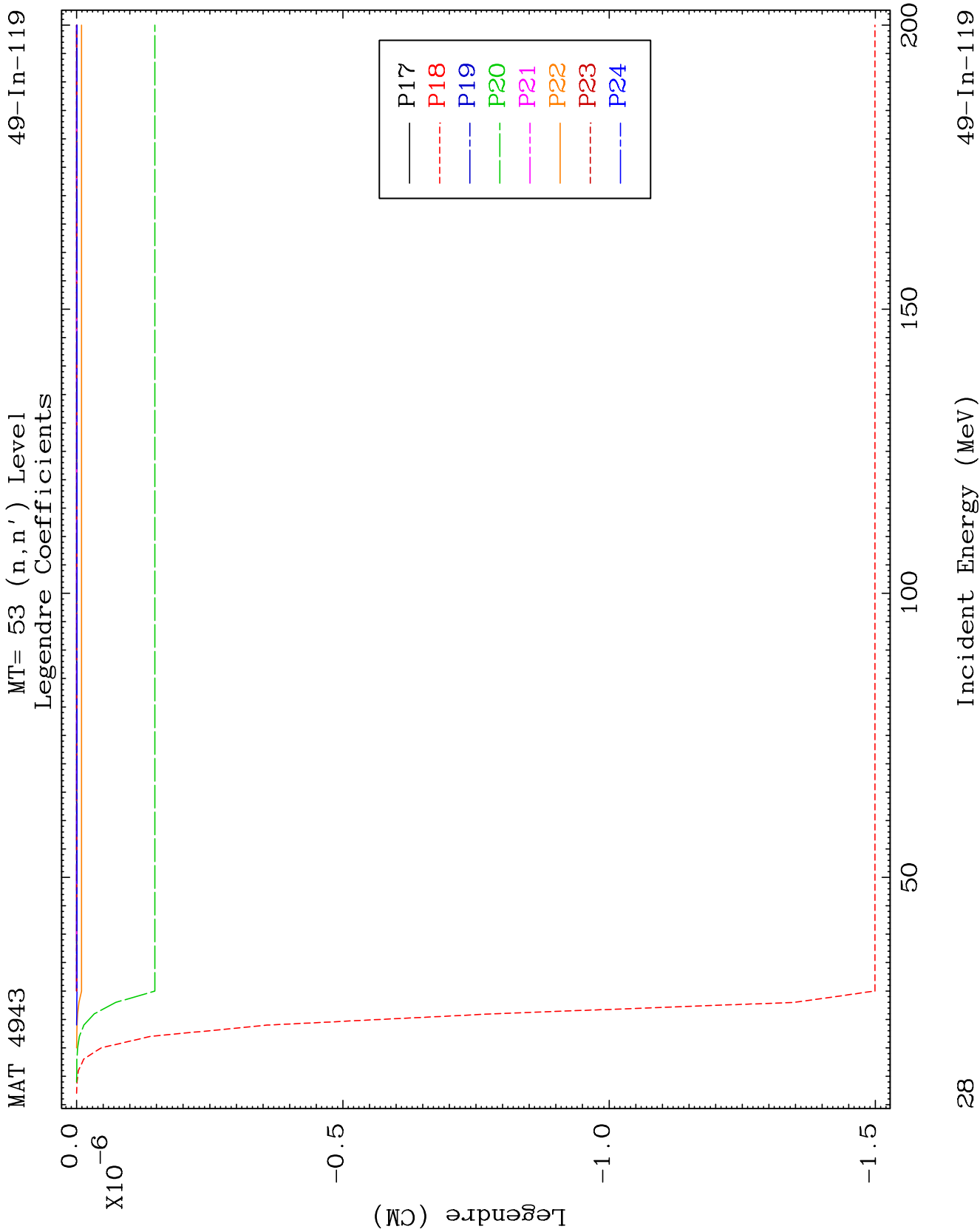


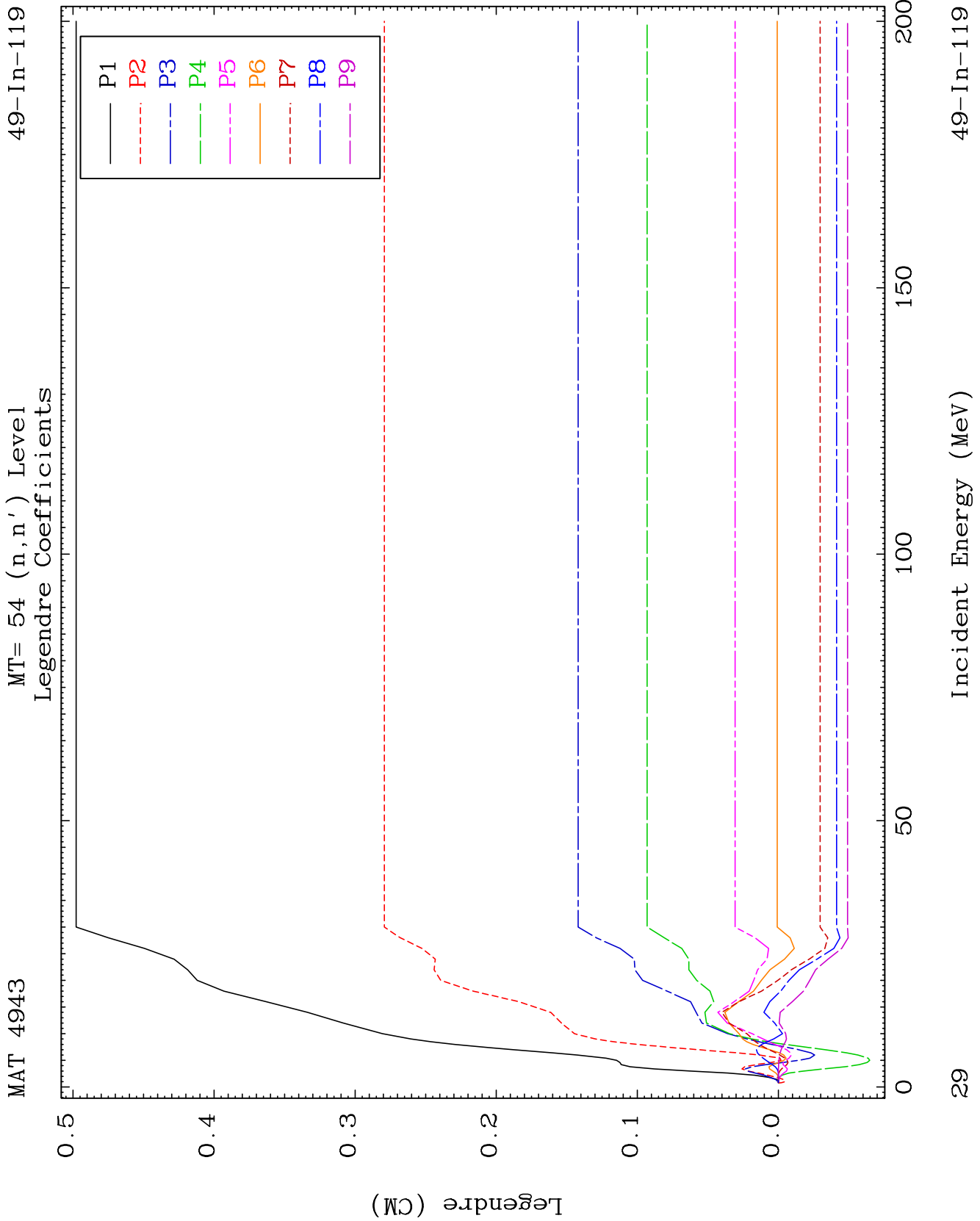
MAT 4943

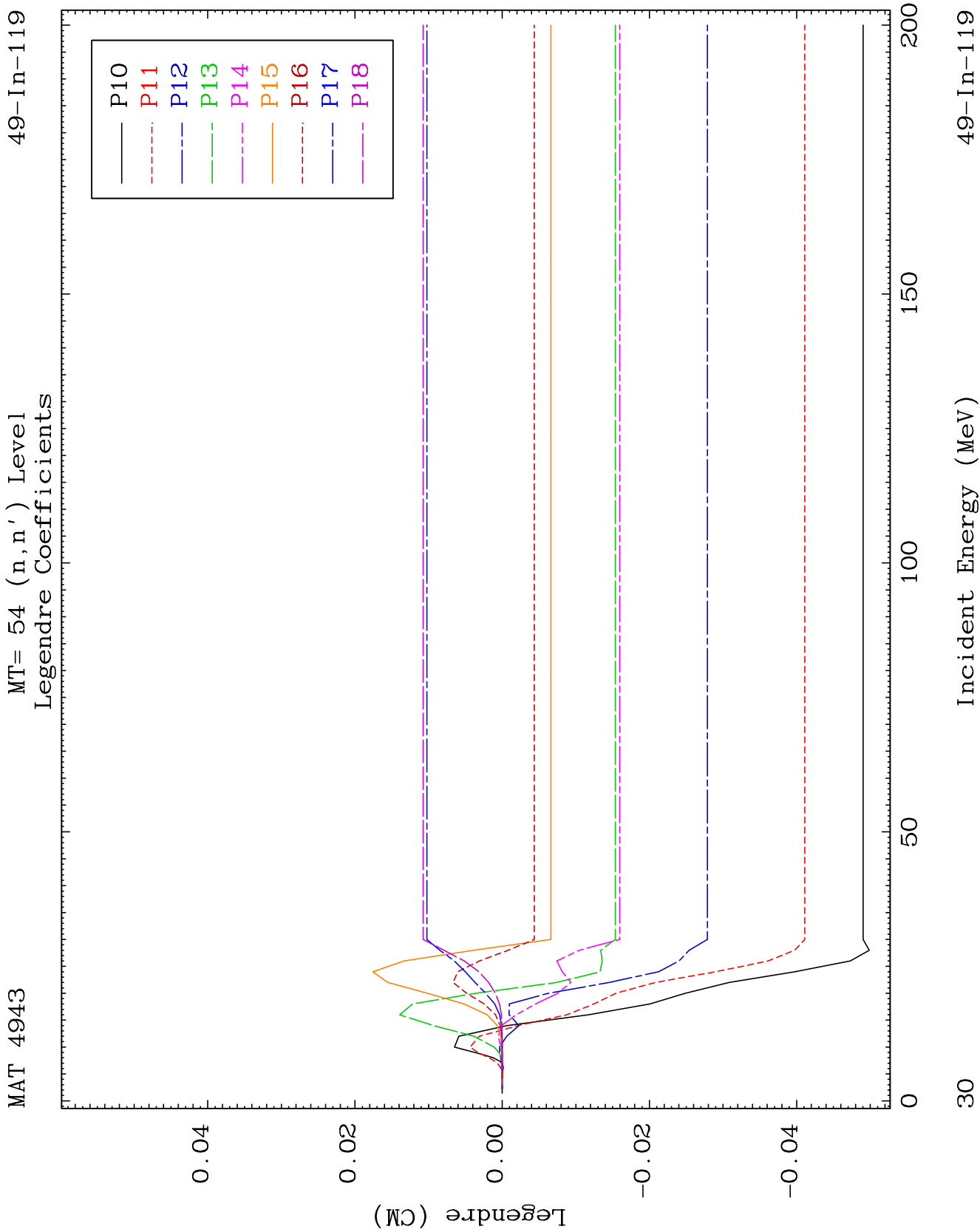
MT= 53 (n, n') Level
Legendre Coefficients

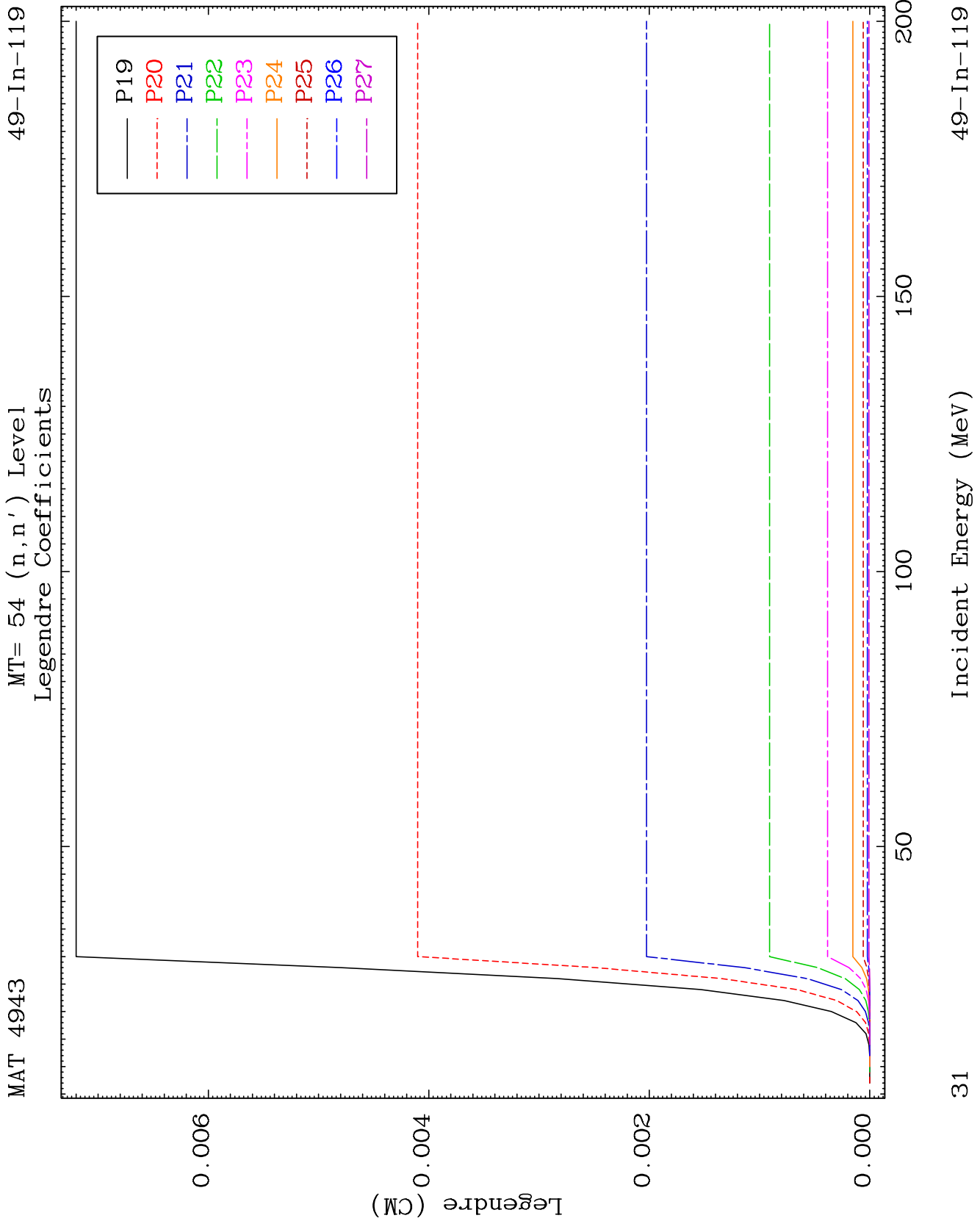
49-In-119

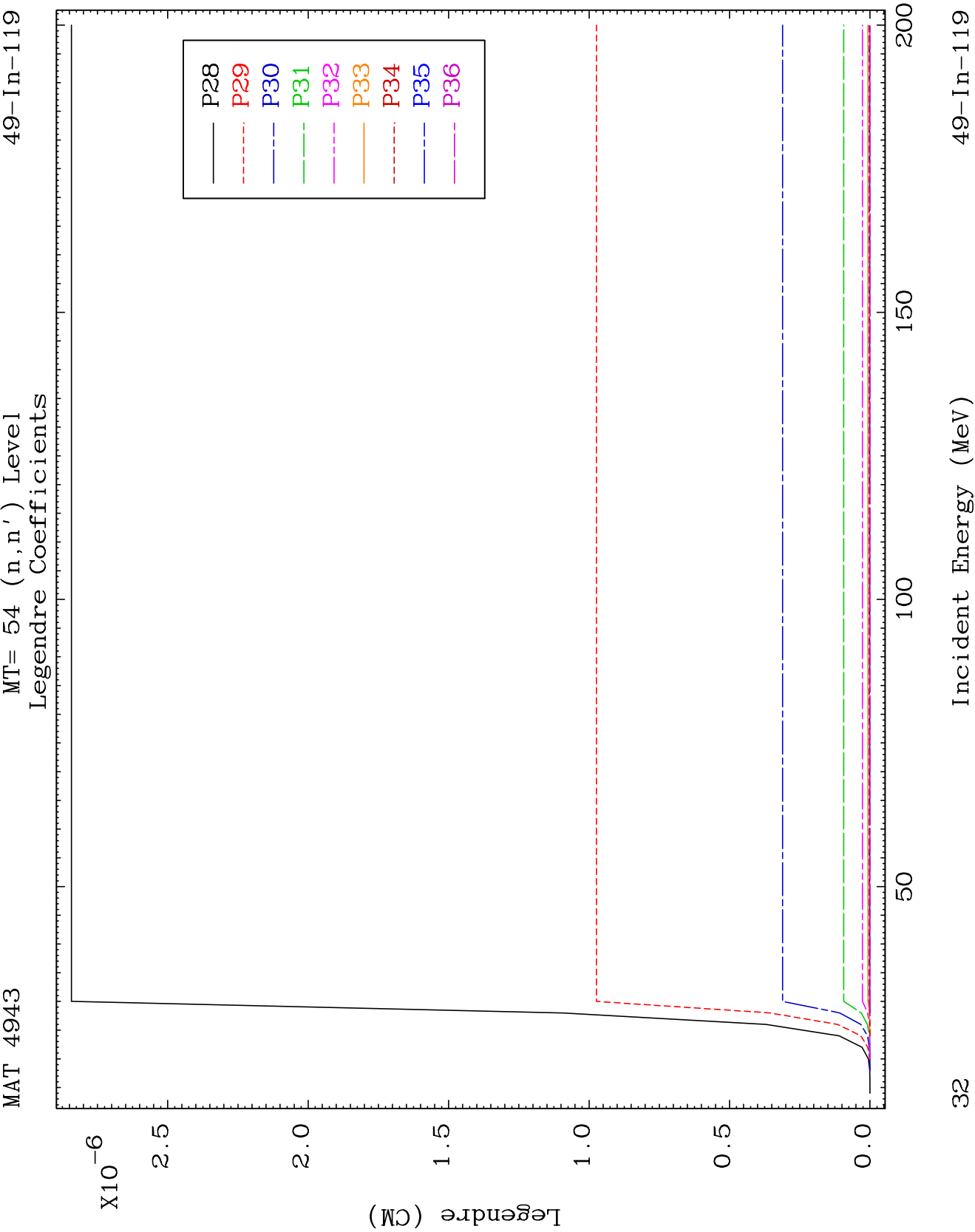








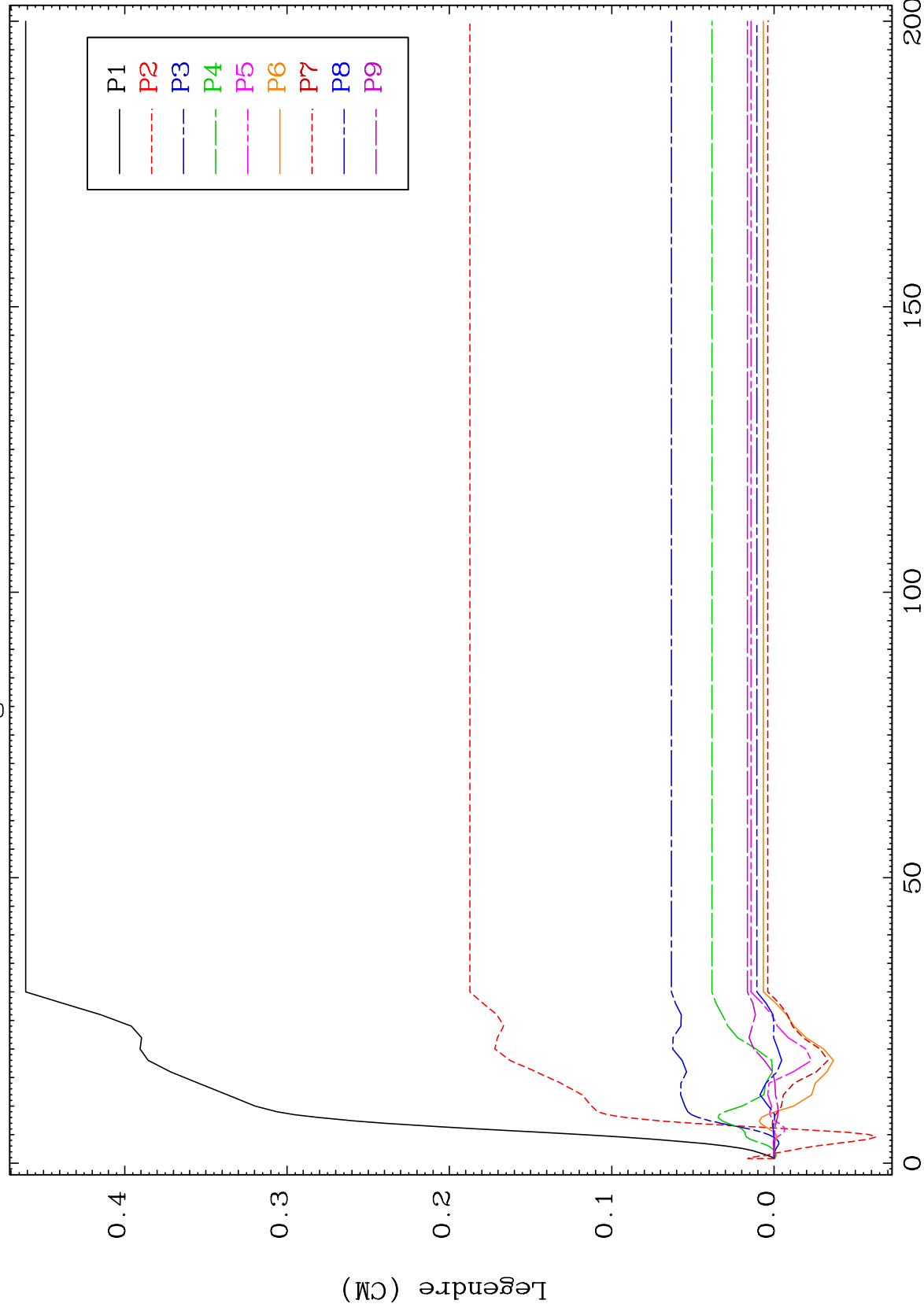




MAT 4943

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

49-In-119



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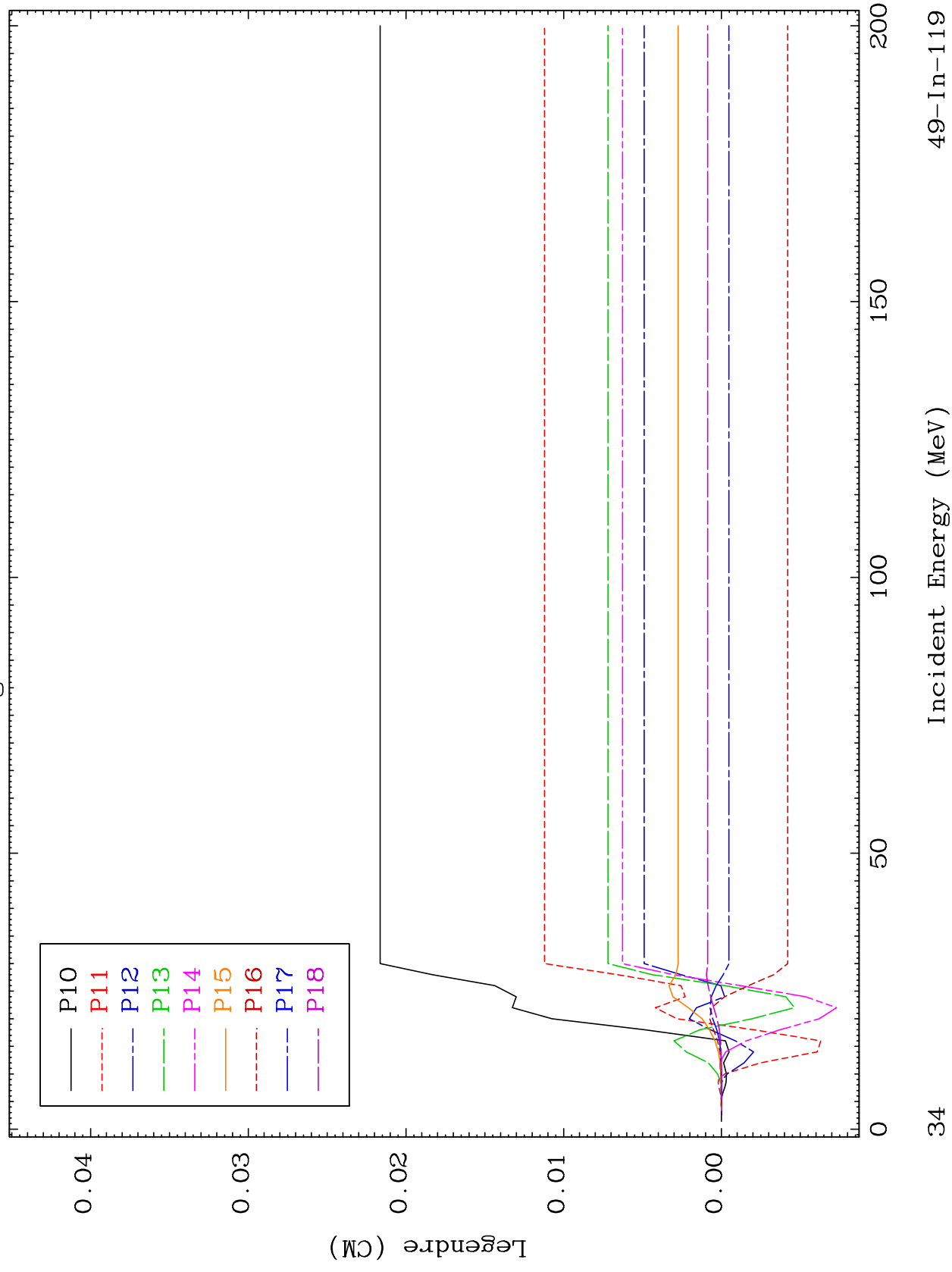
Incident Energy (MeV)

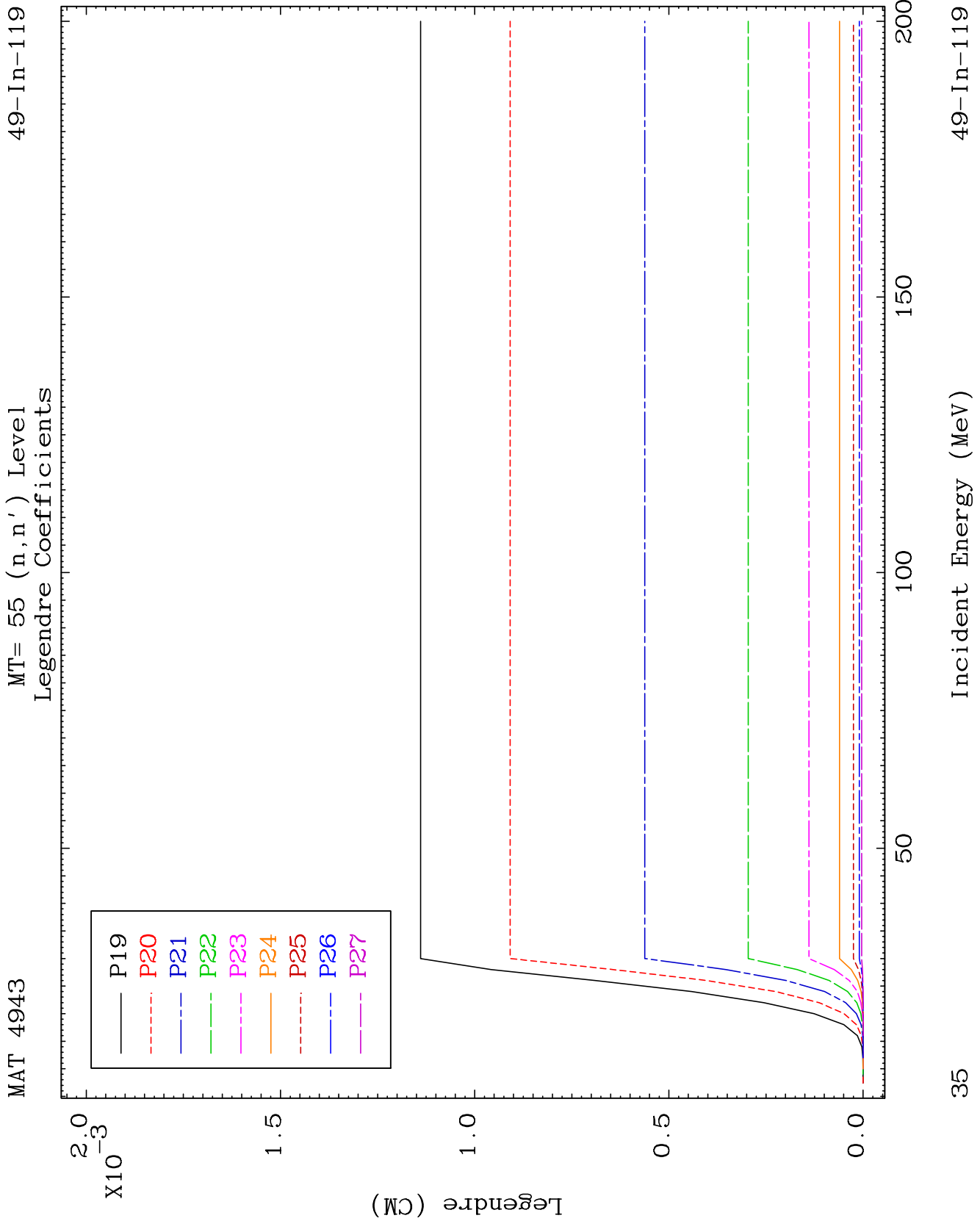
49-In-119

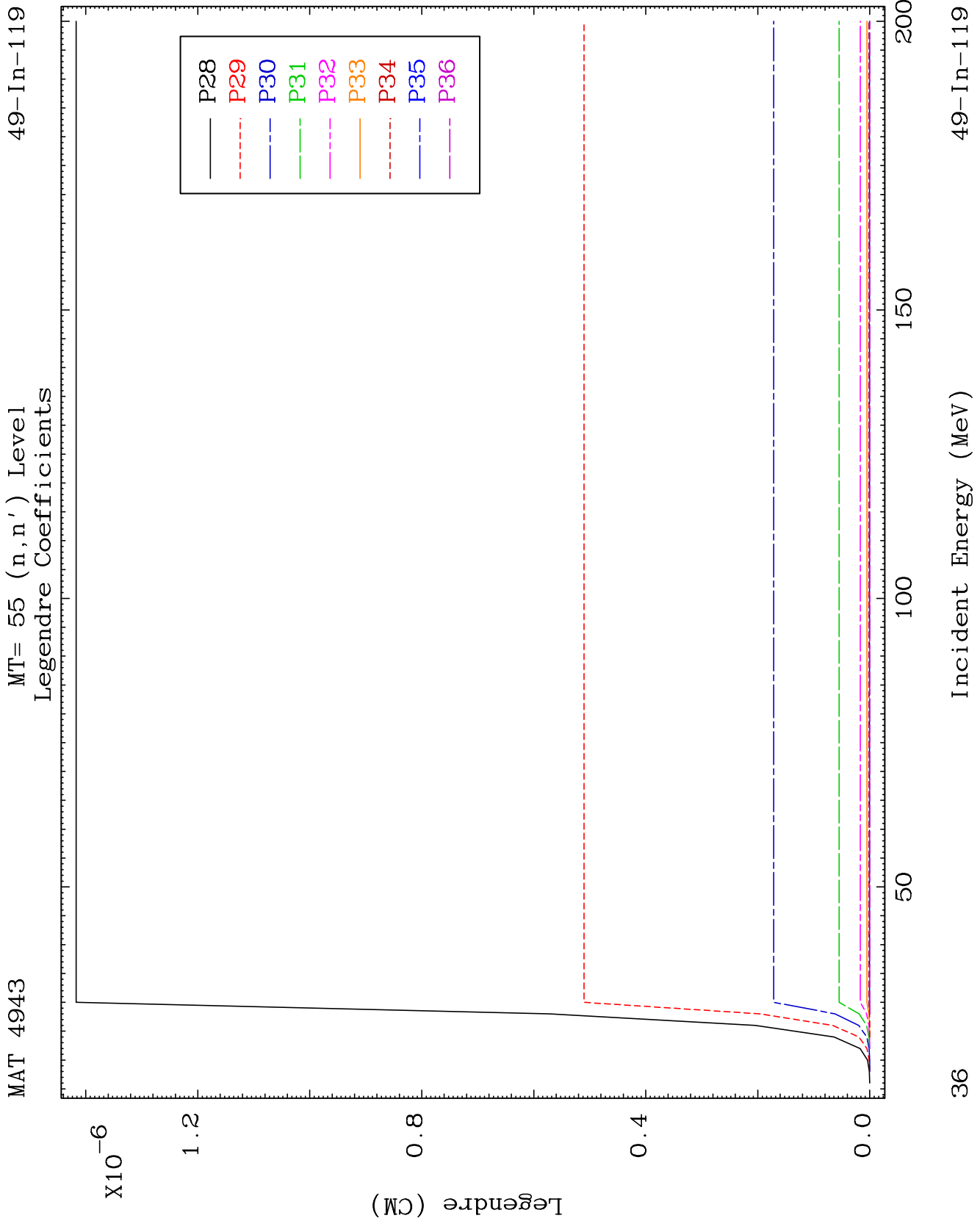
MAT 4943

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

49-In-119



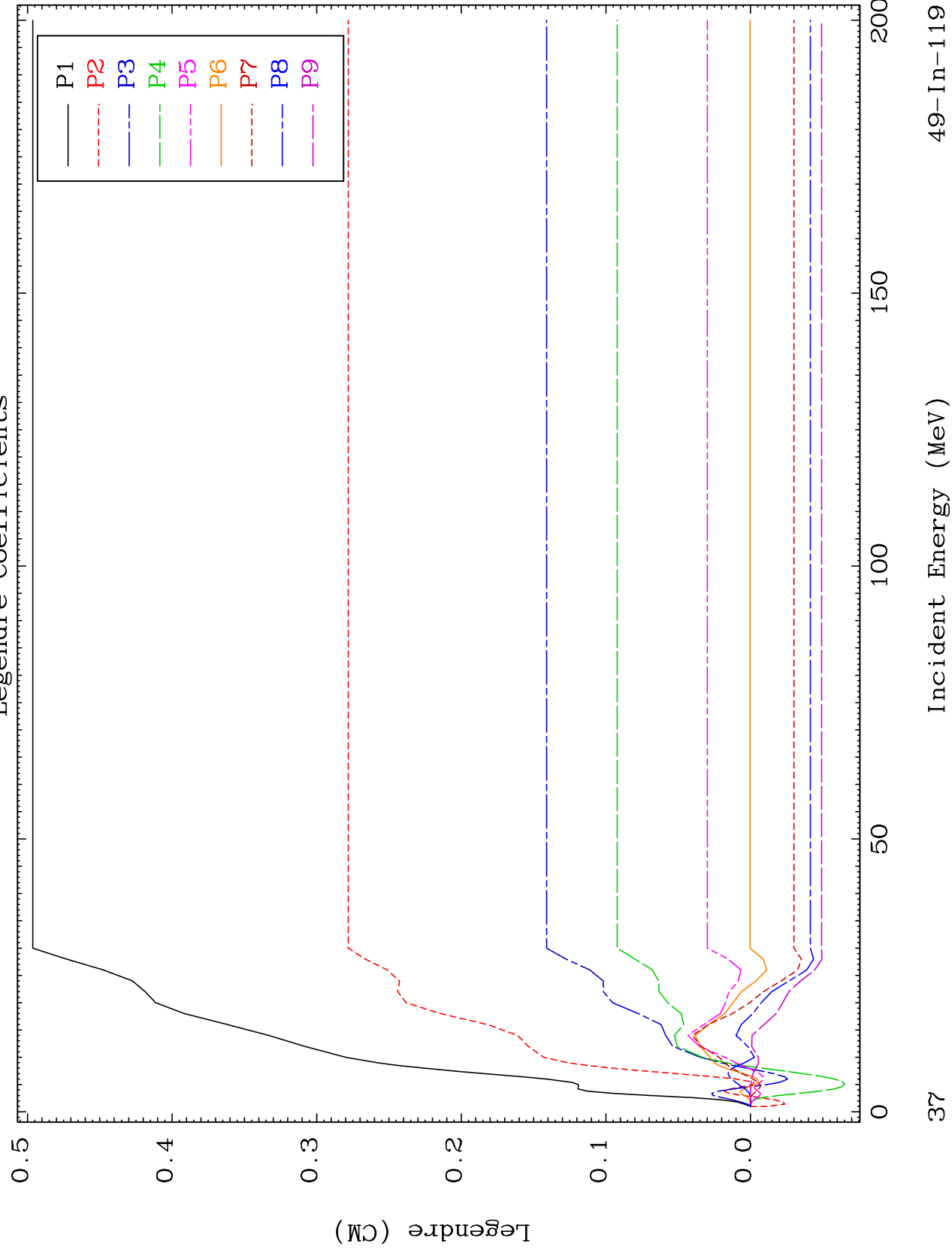




MAT 4943

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

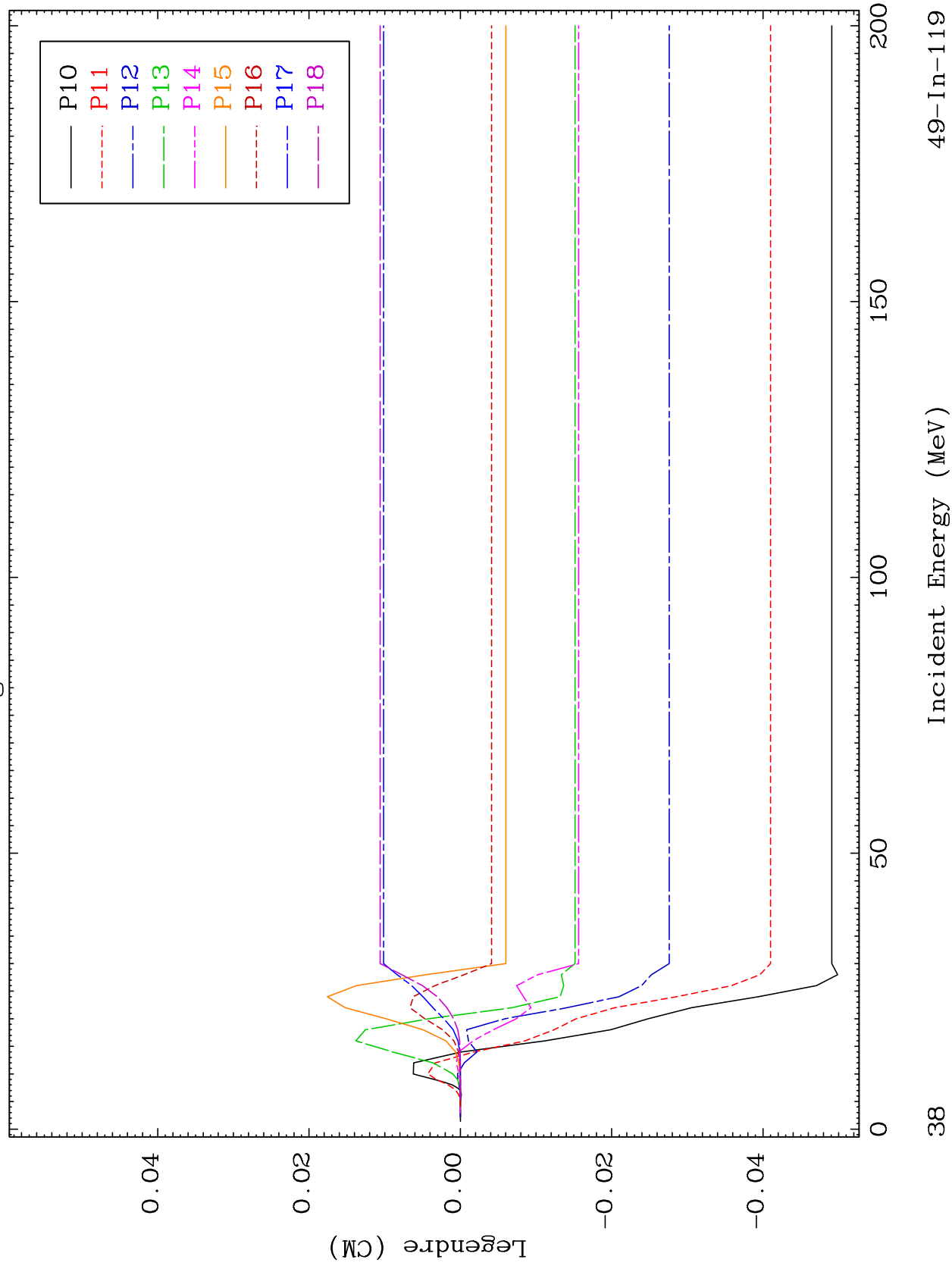
49-In-119

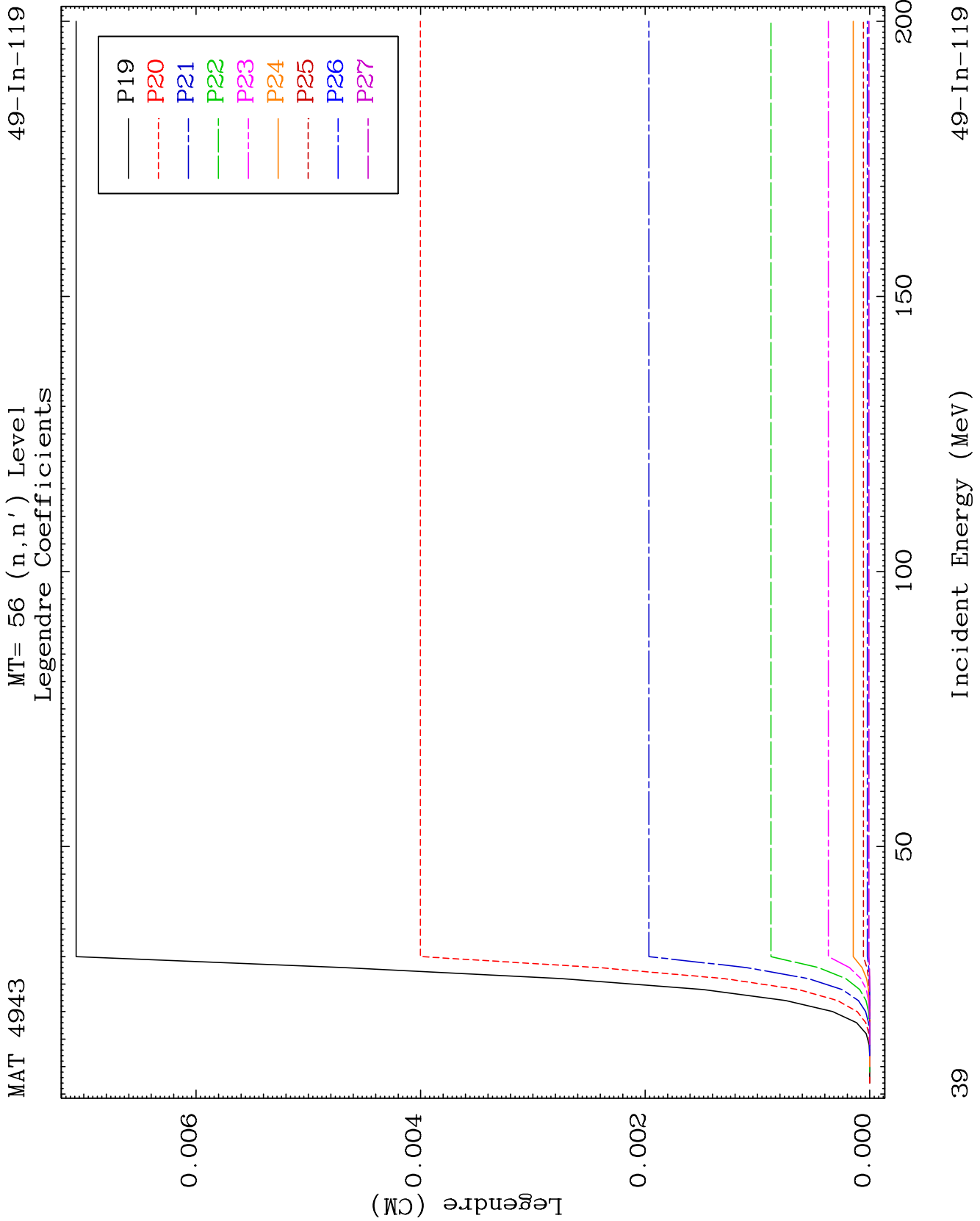


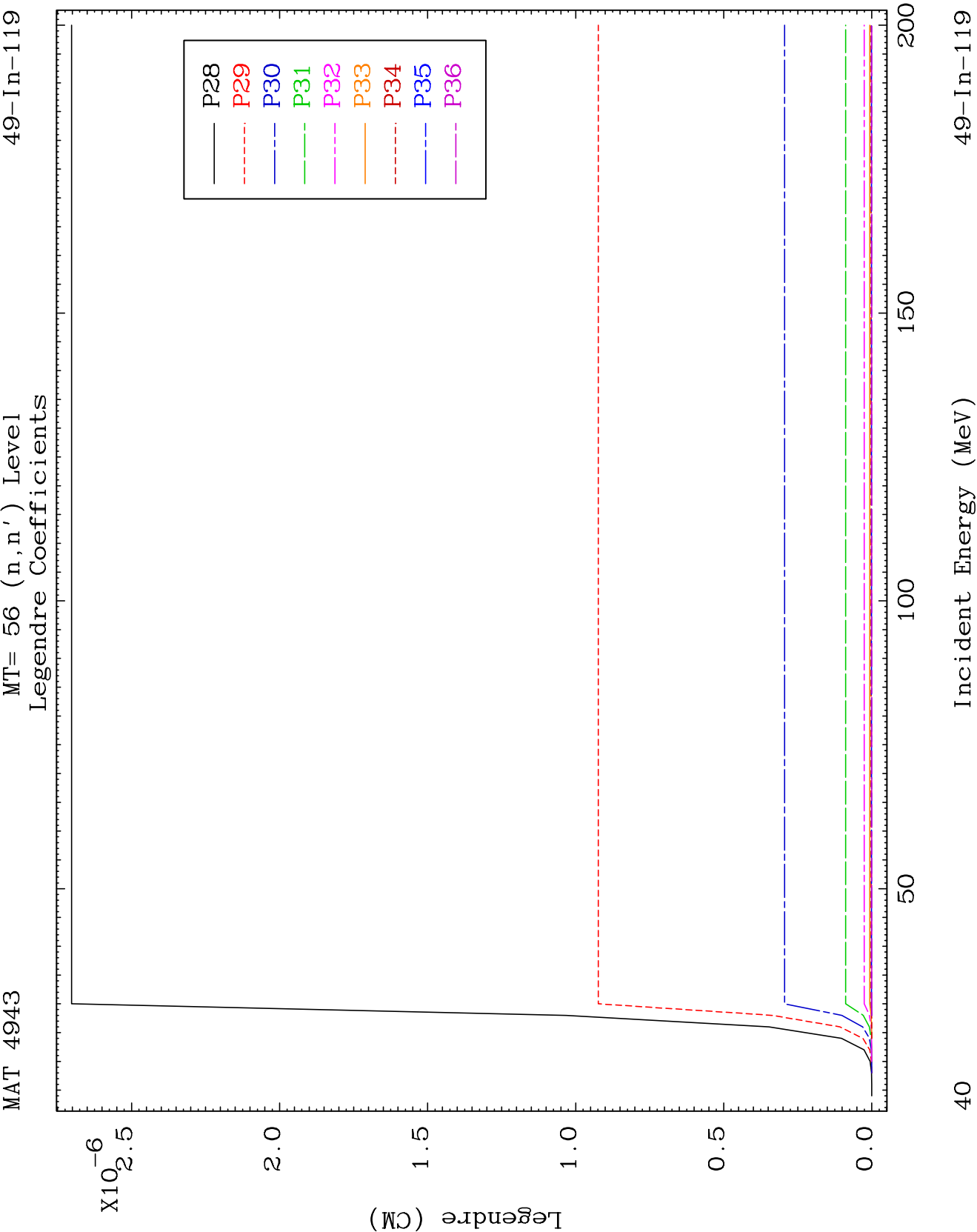
MAT 4943

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

49-In-119



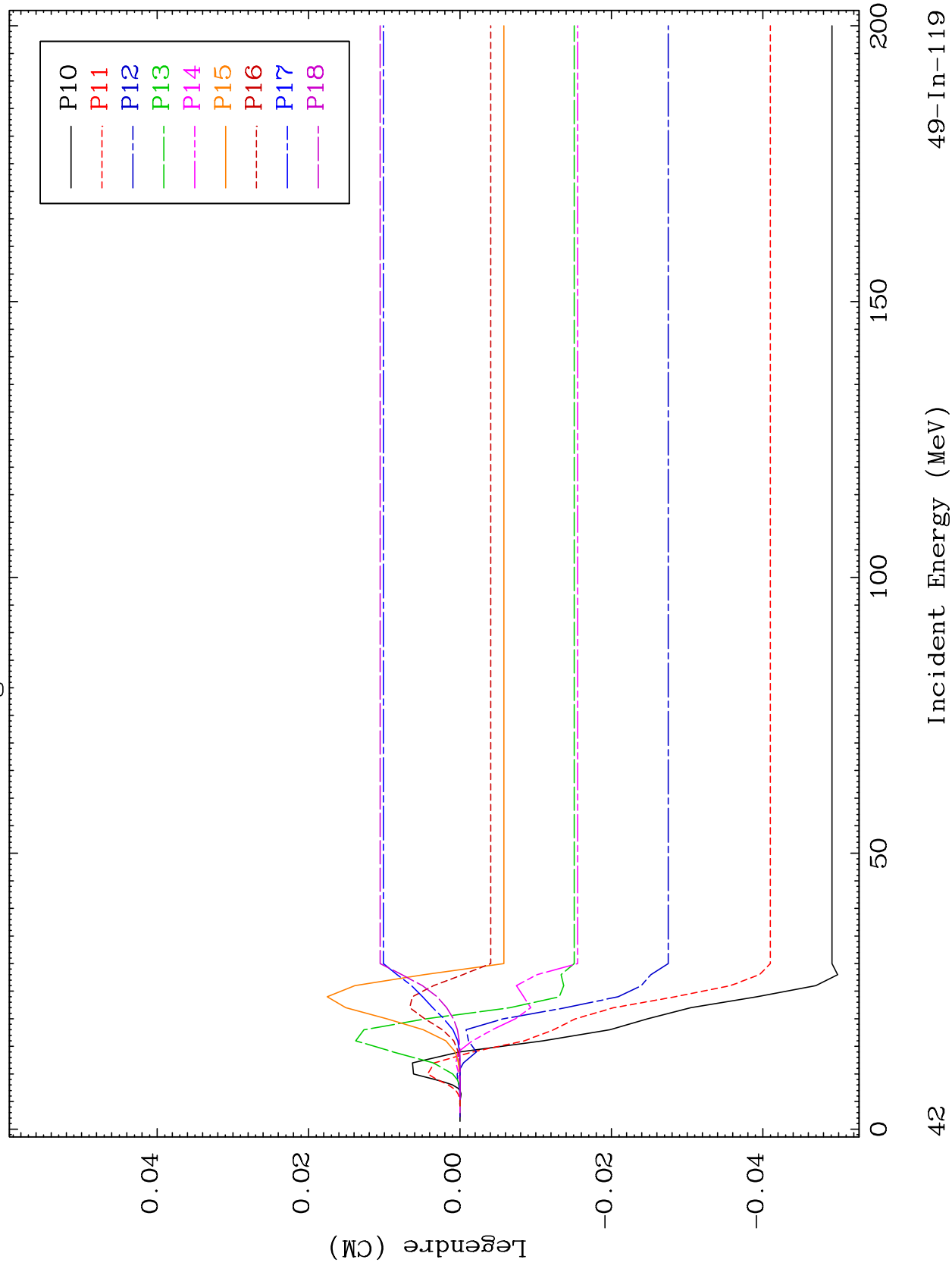




MAT 4943

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

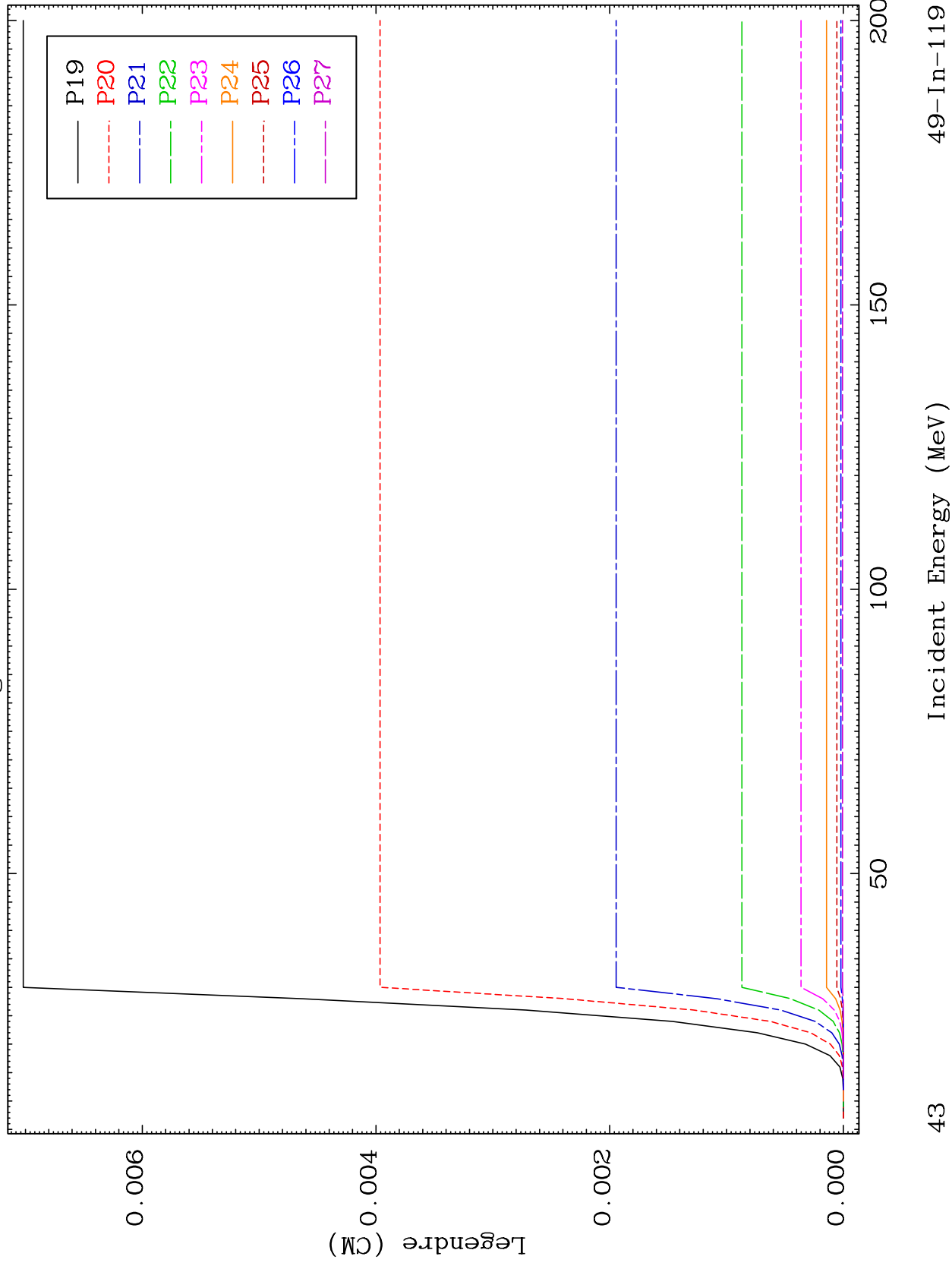
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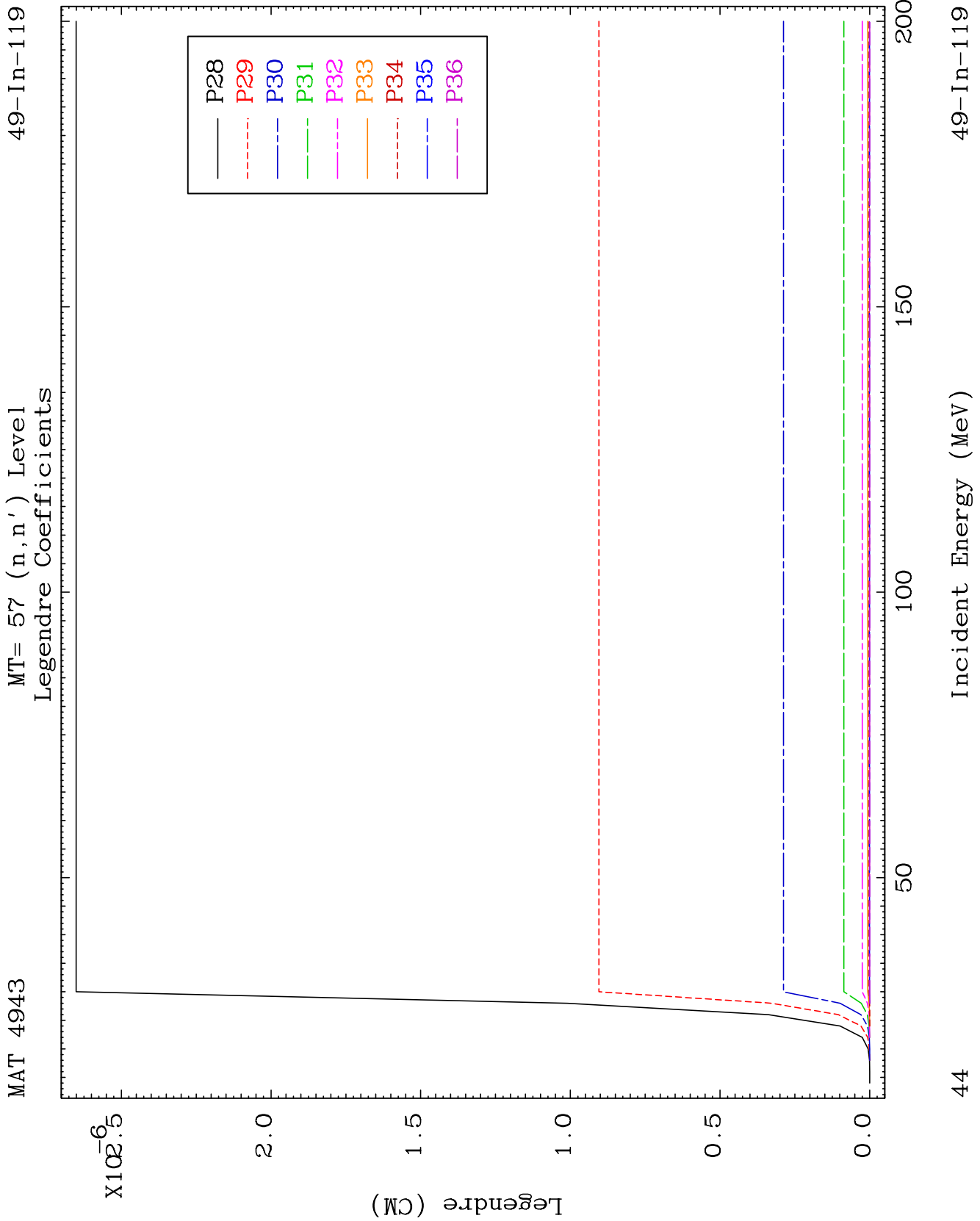


MAT 4943

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

49-In-119

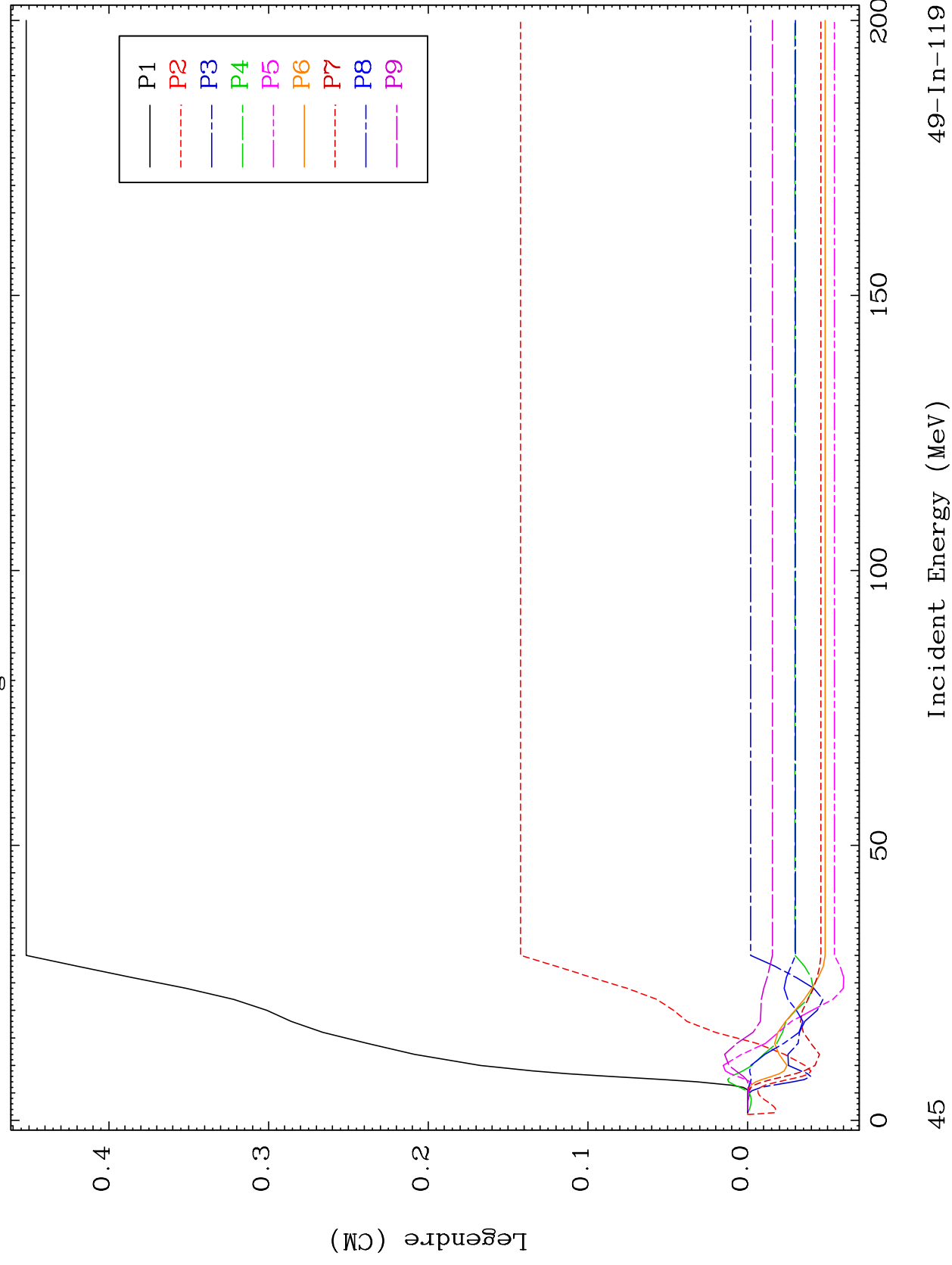




MAT 4943

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

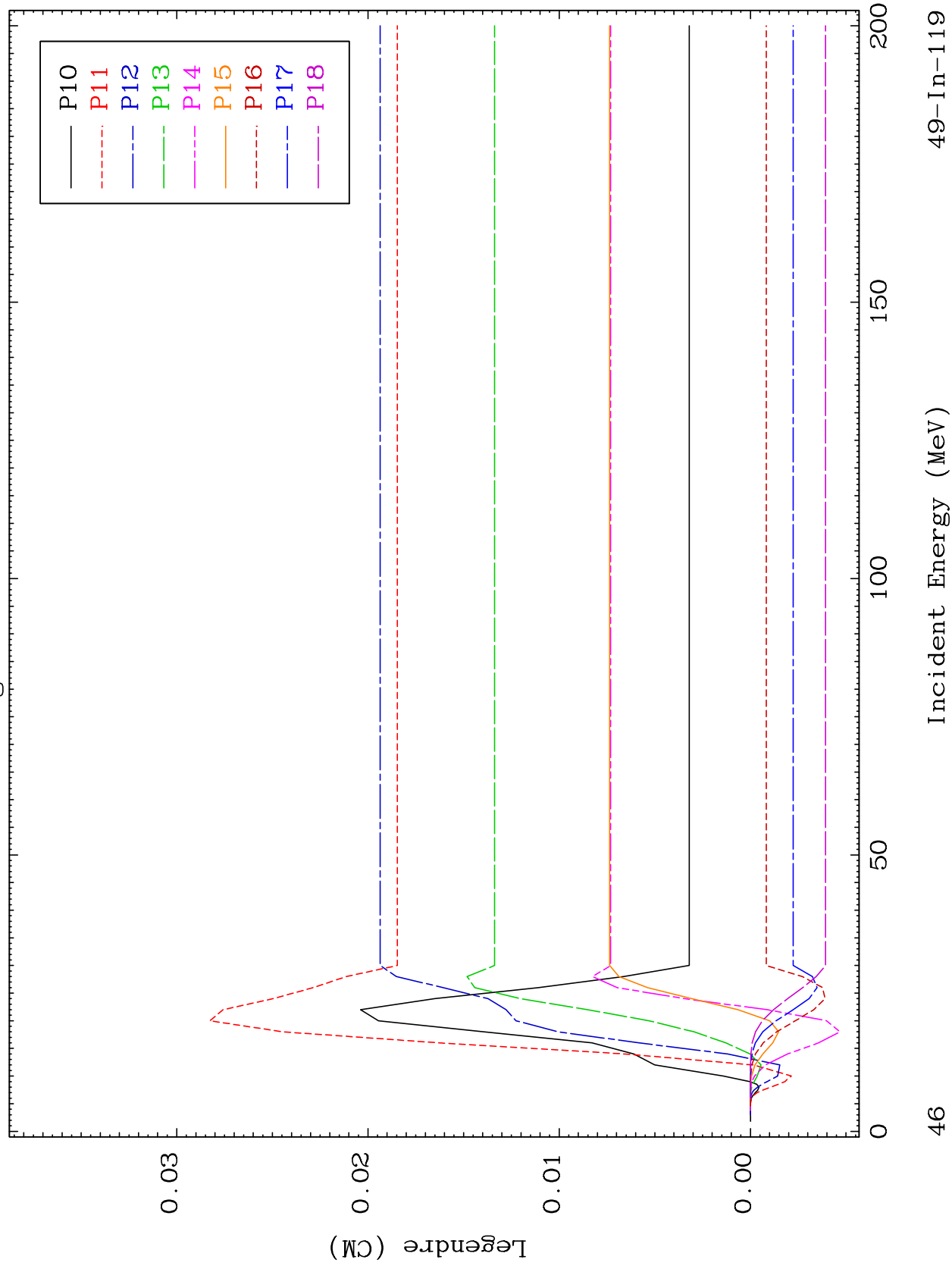
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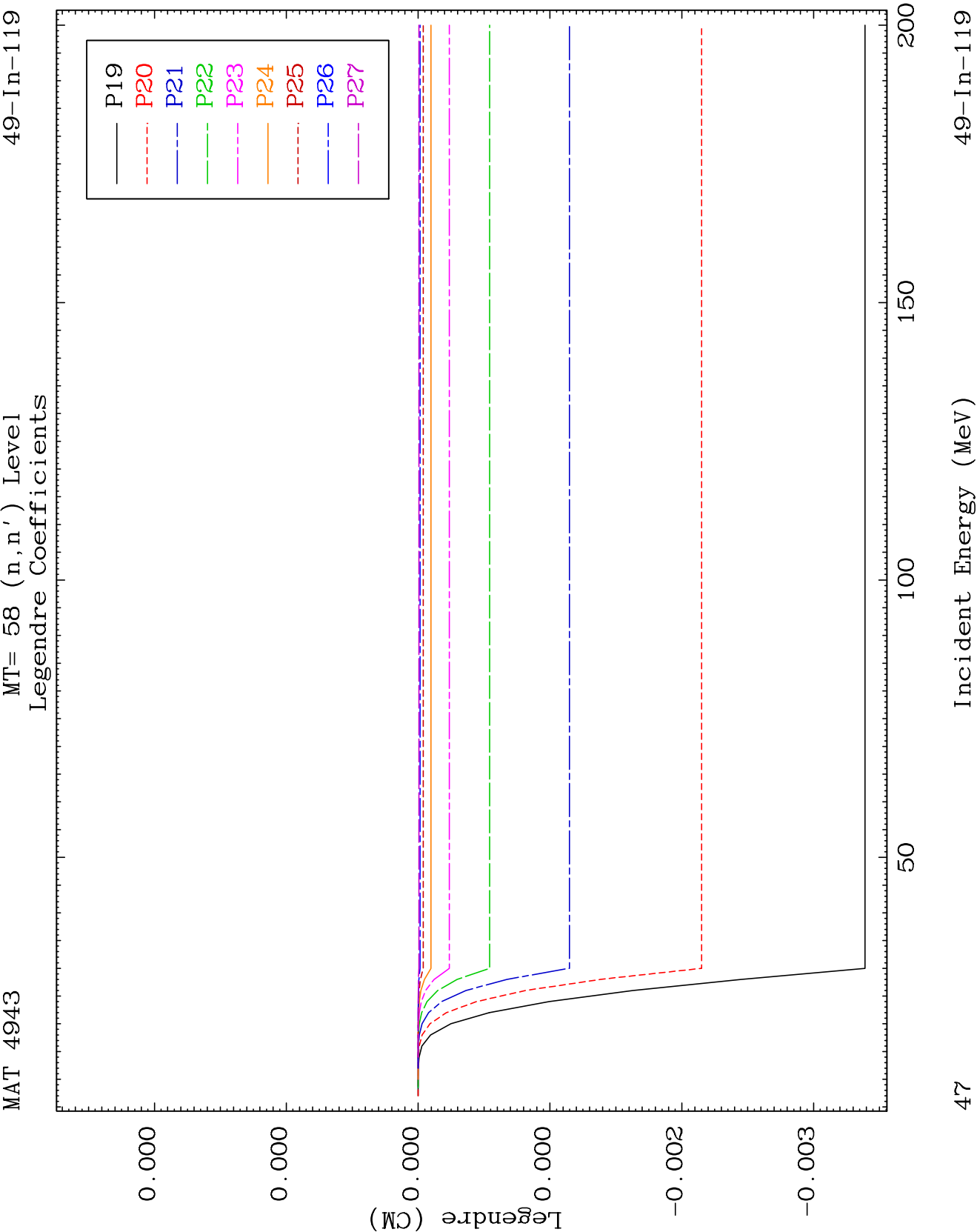


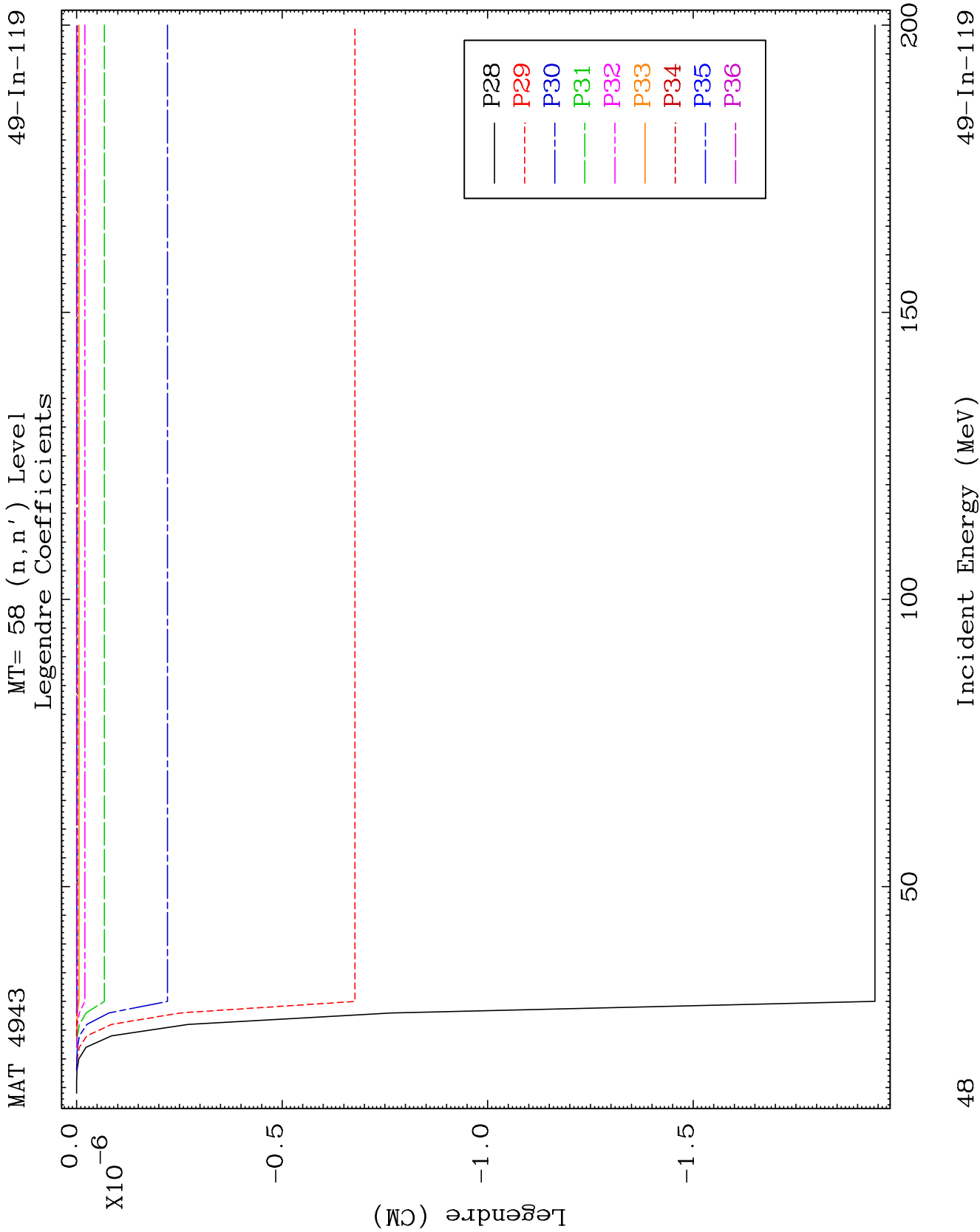
MAT 4943

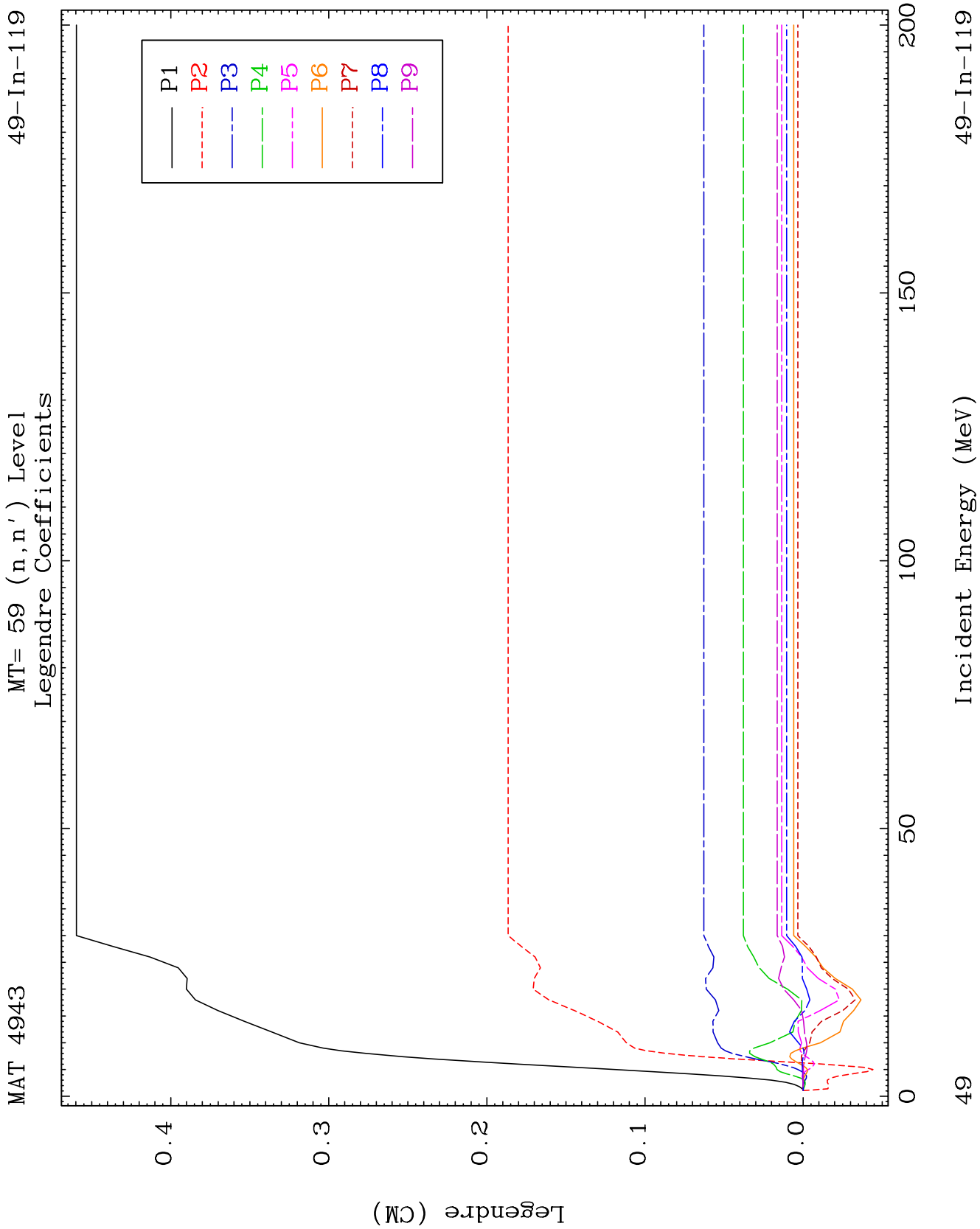
MT= 58 (n, n') Level
Legendre Coefficients

49-In-119





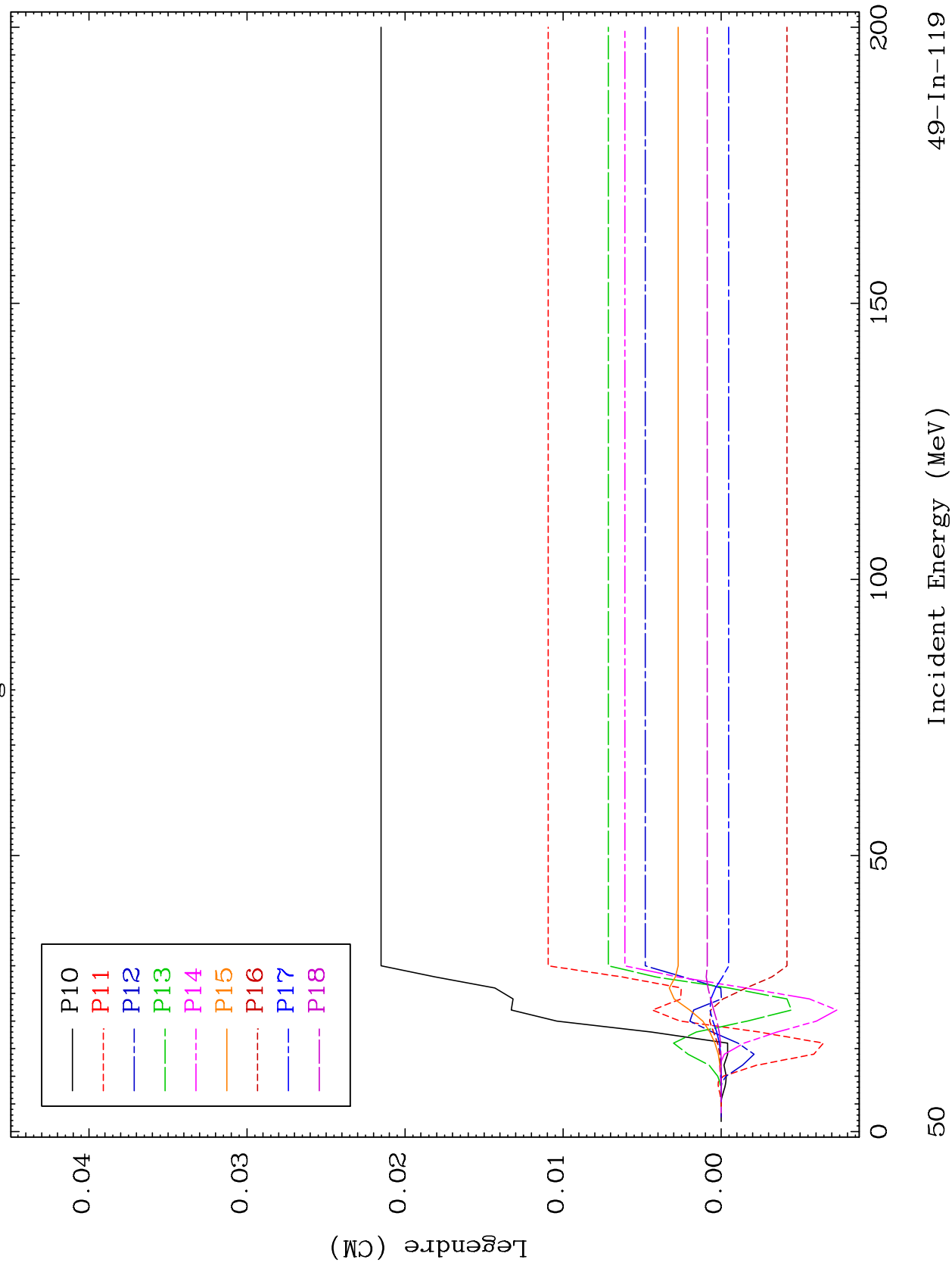




MAT 4943

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

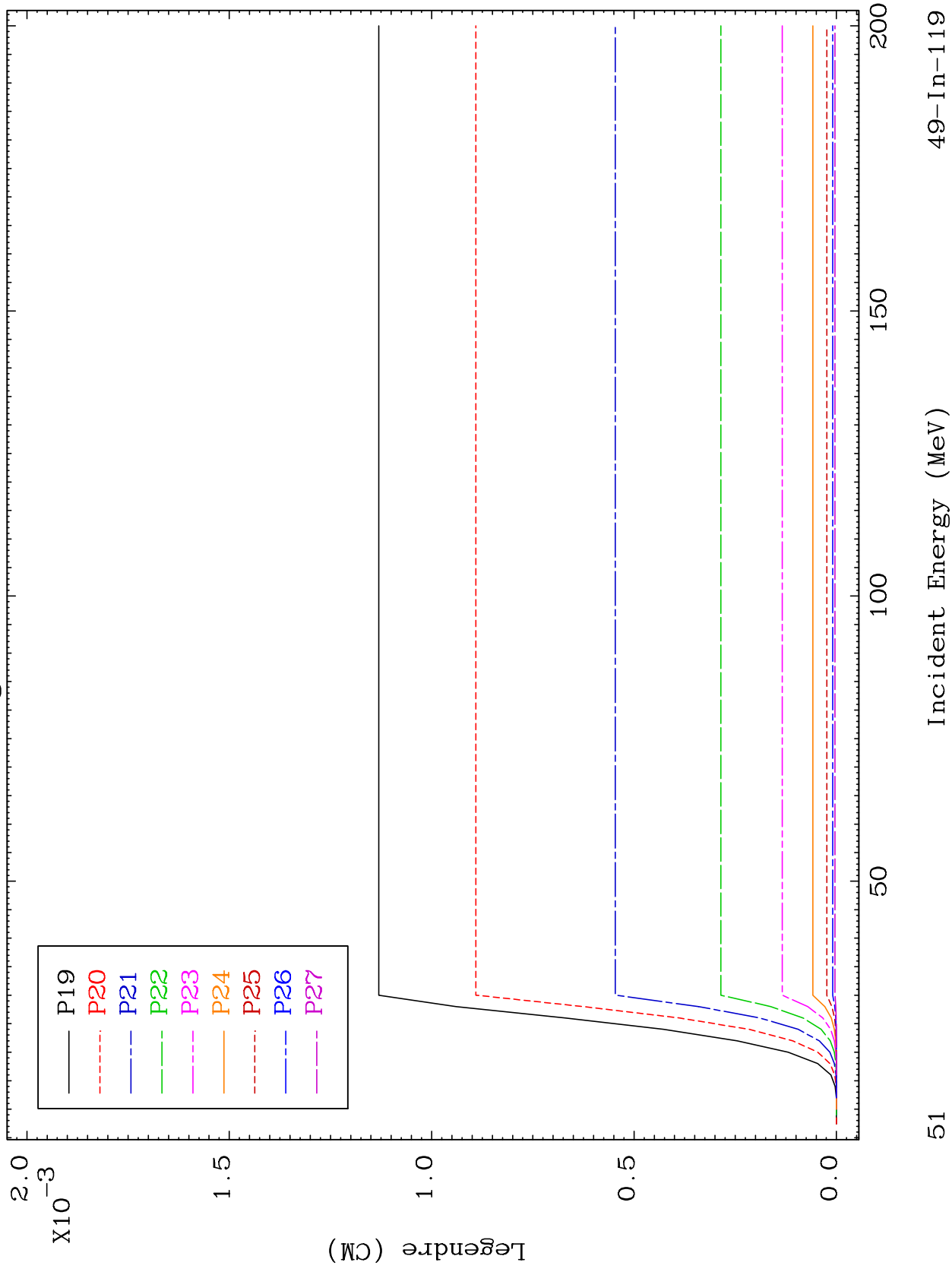
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MAT 4943

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

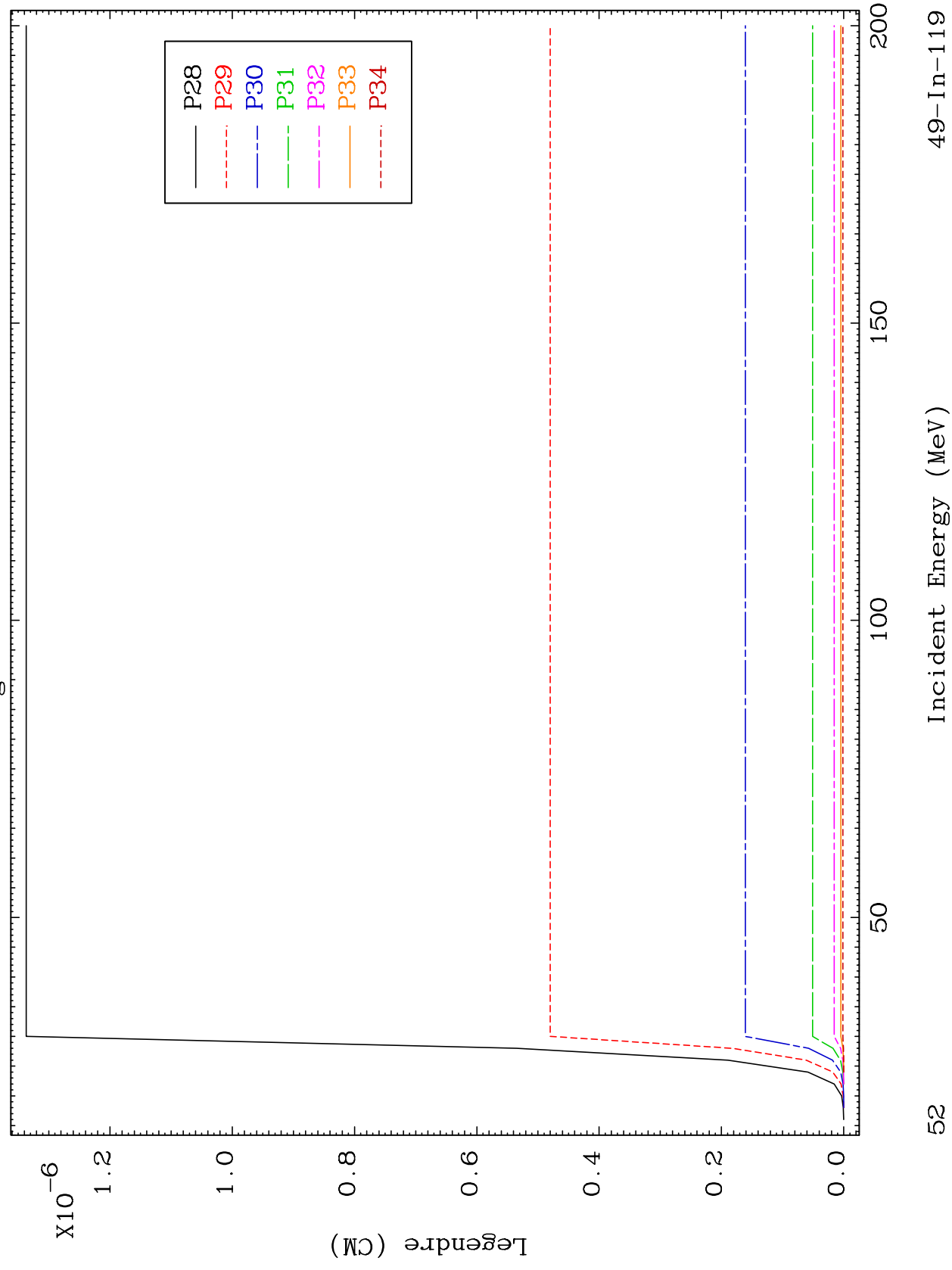
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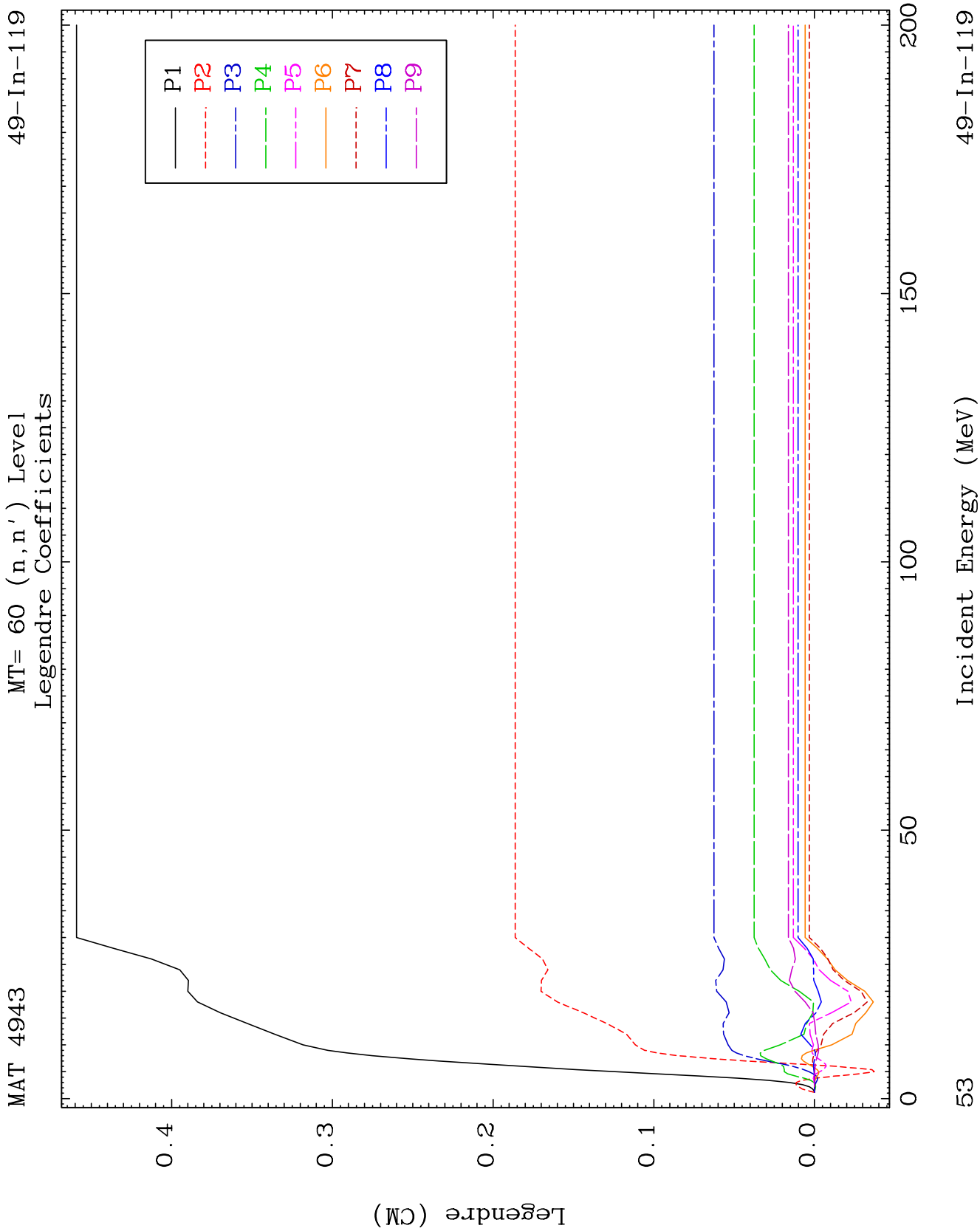


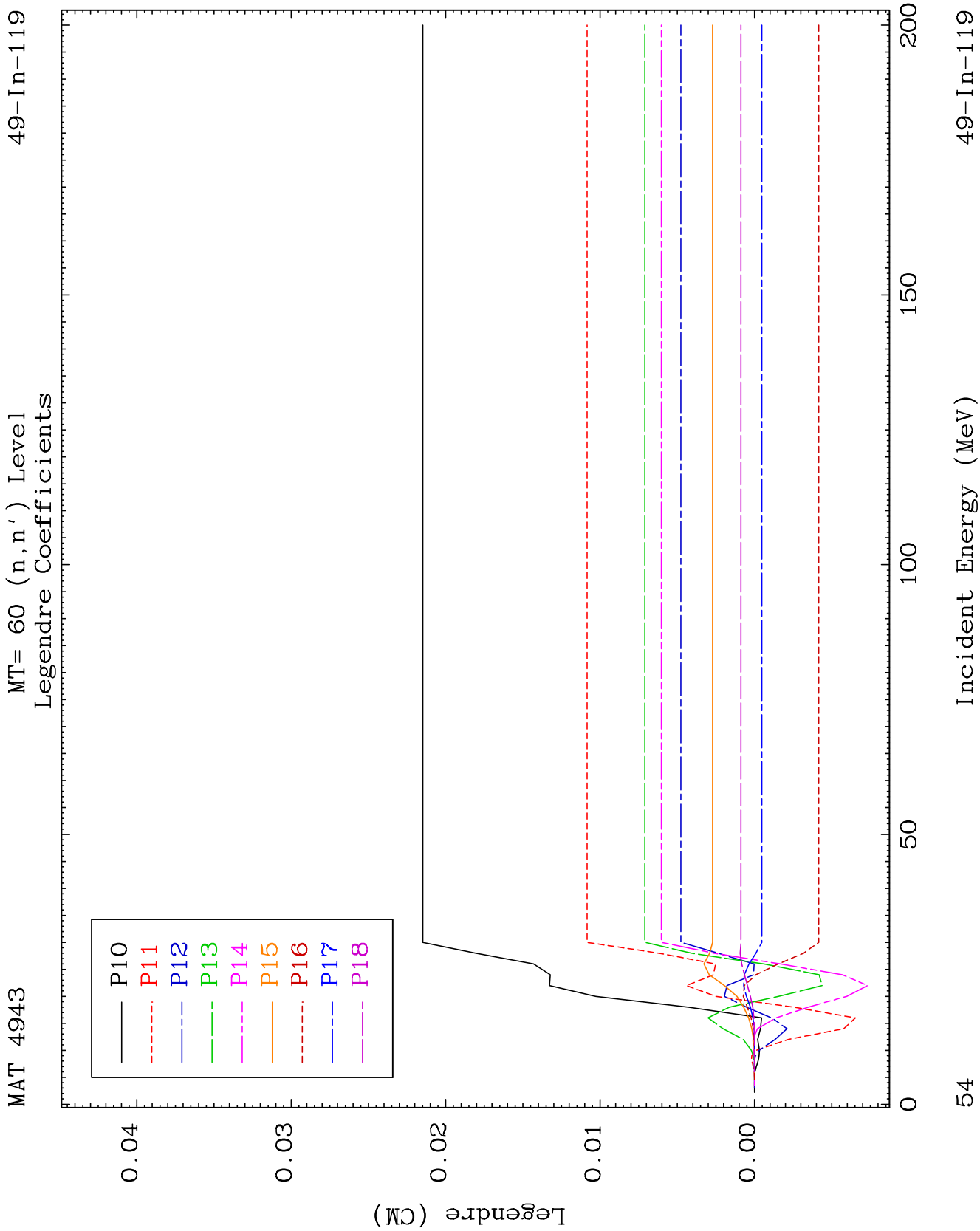
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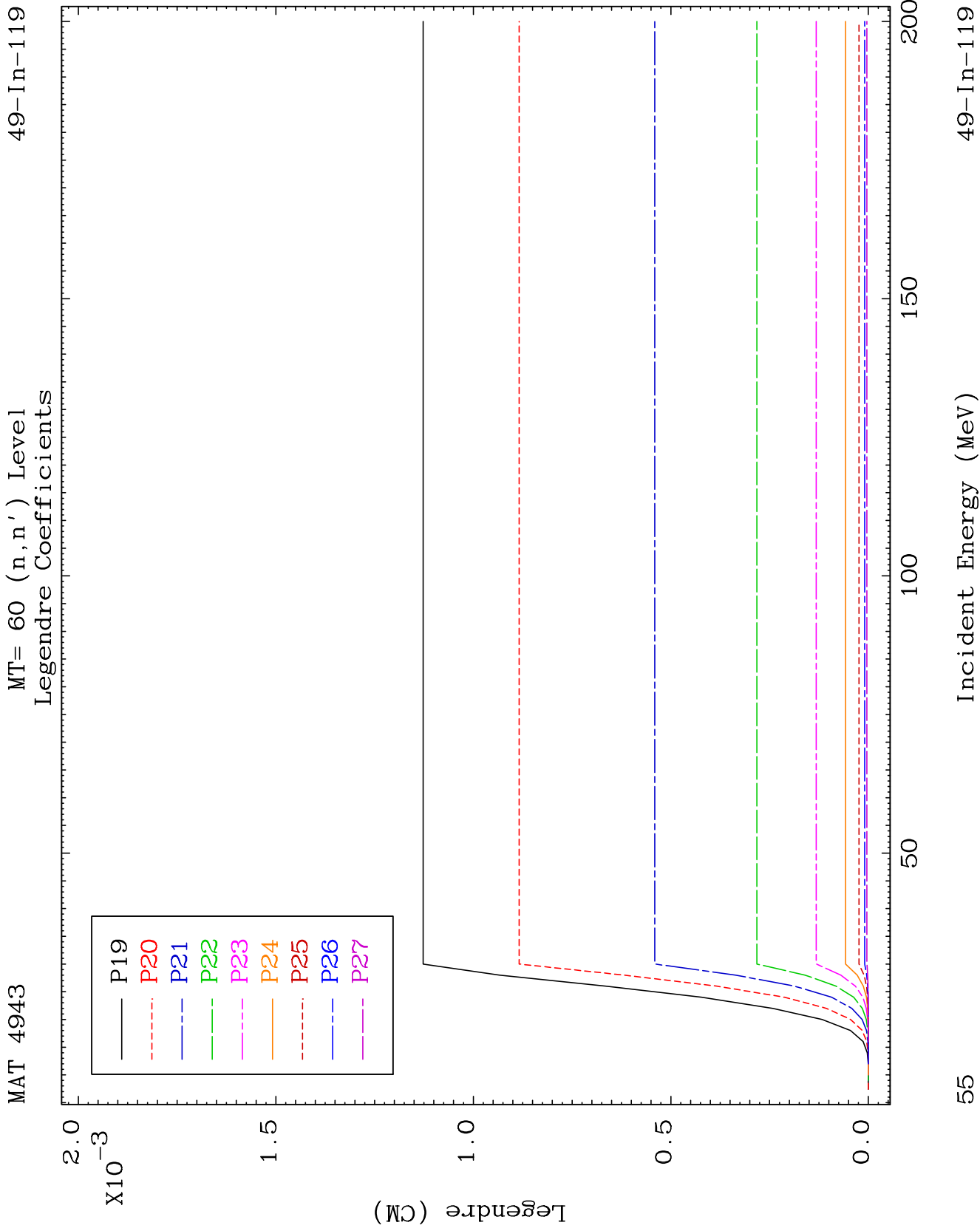
MT= 59 (n, n') Level
Legendre Coefficients

49-In-119





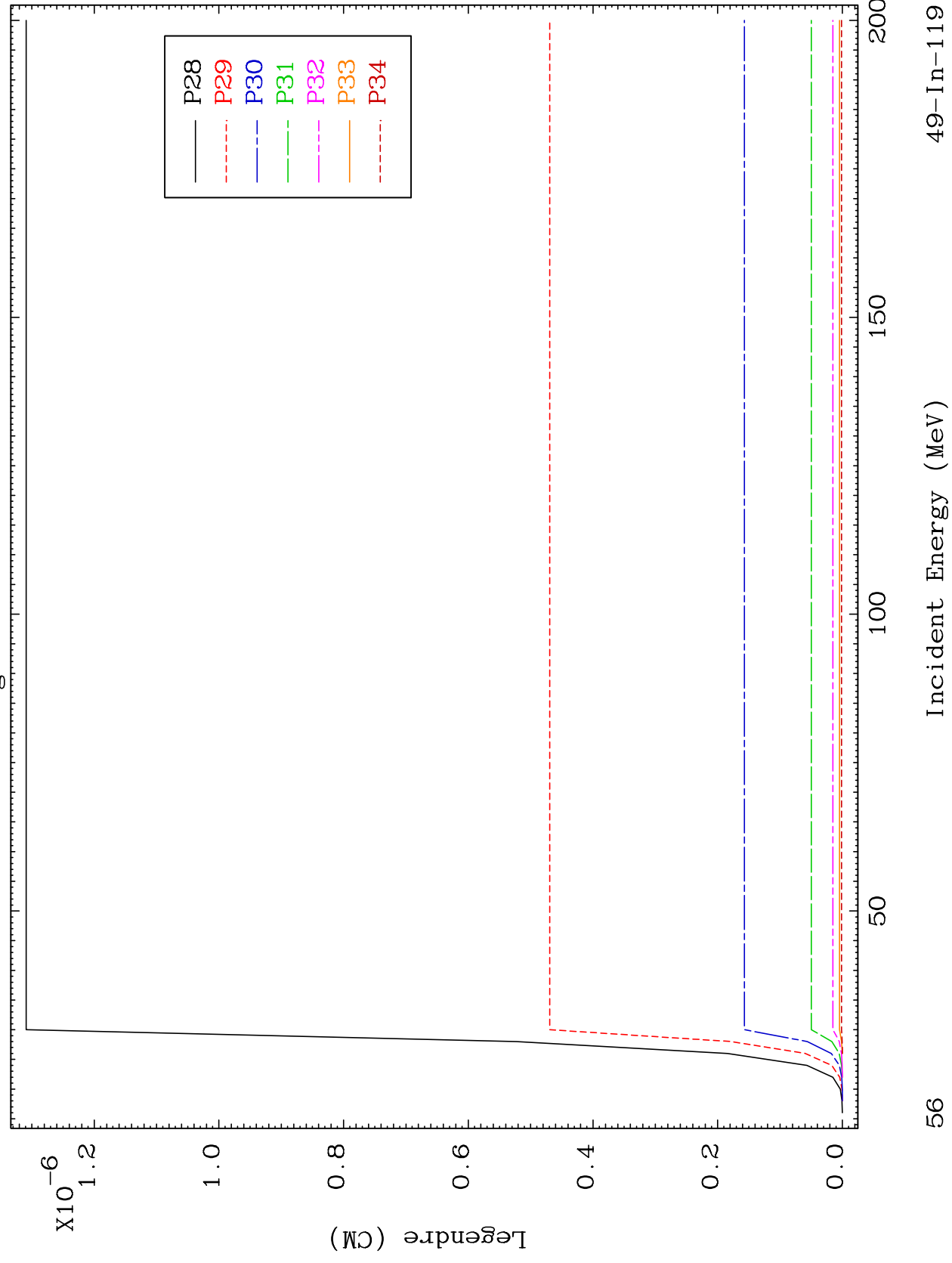


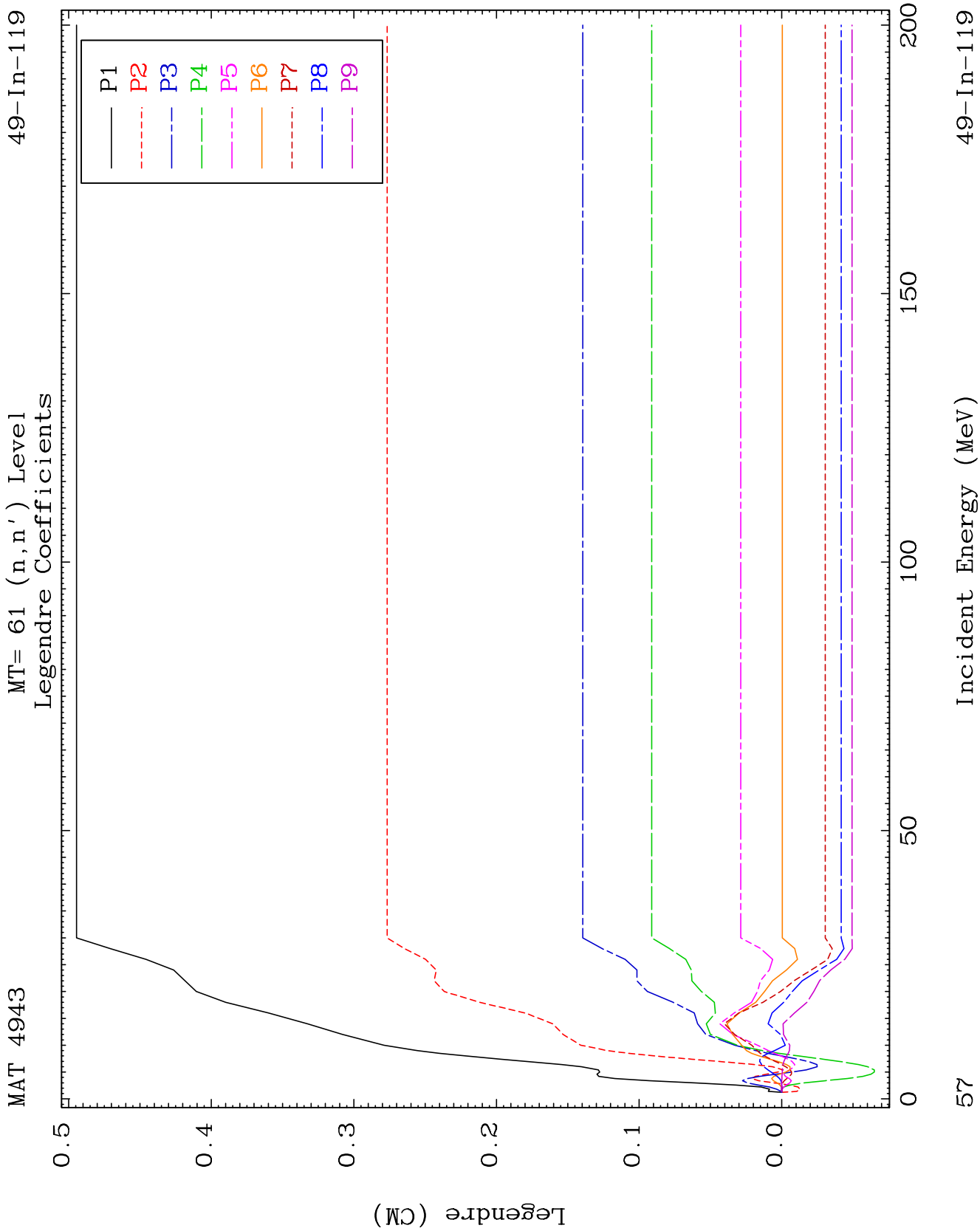


MAT 4943

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

49-In-119

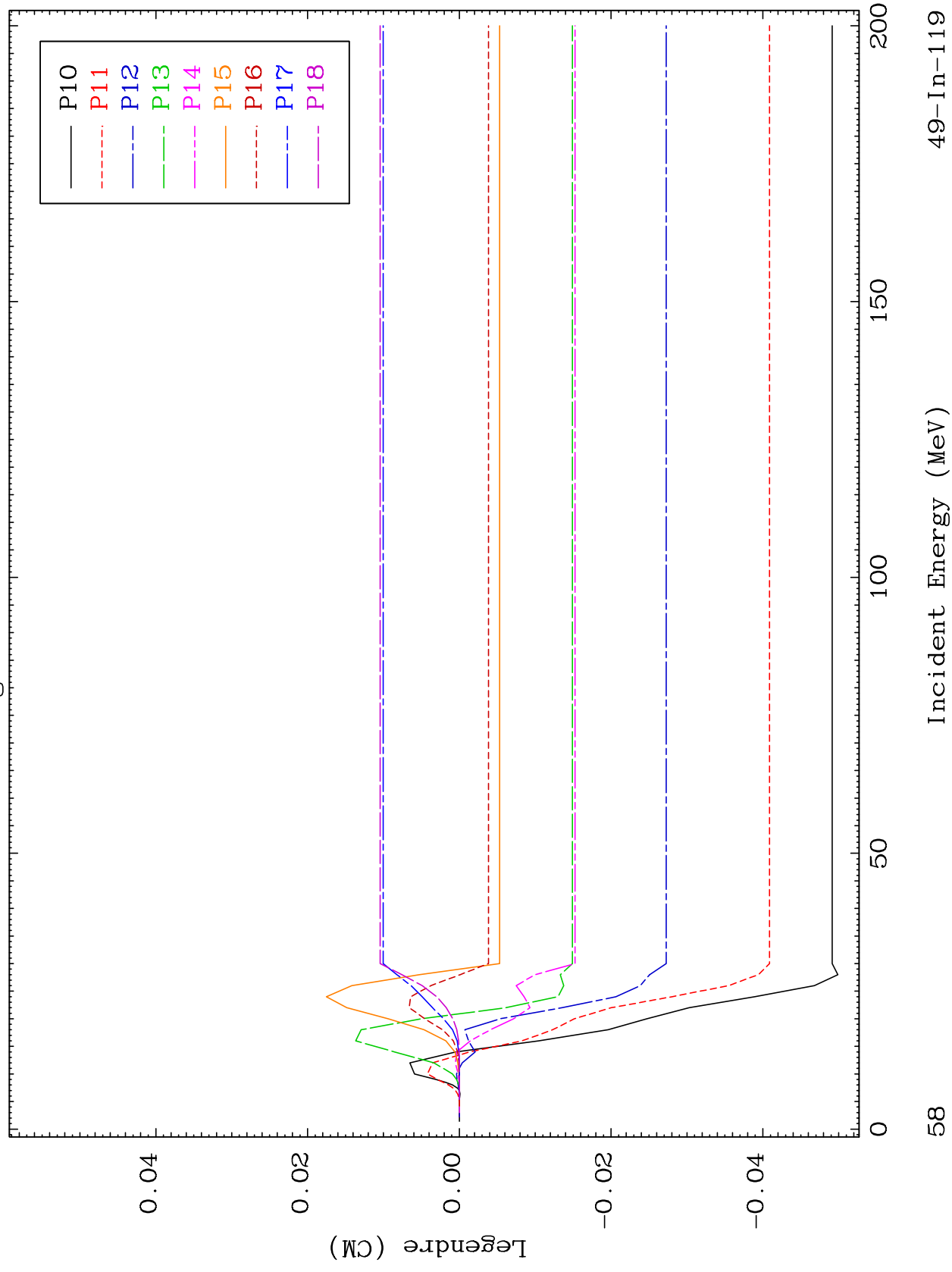




MAT 4943

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

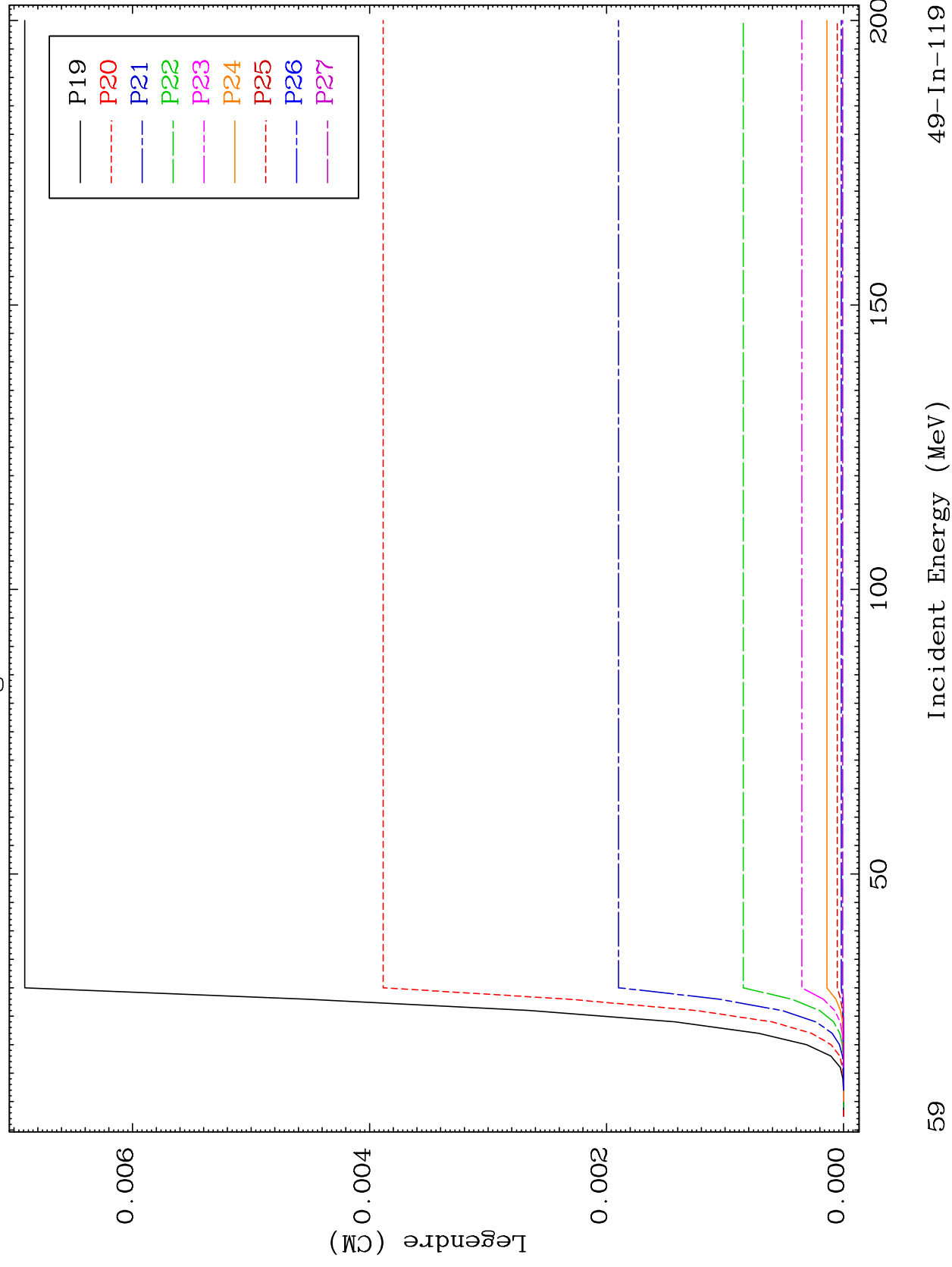
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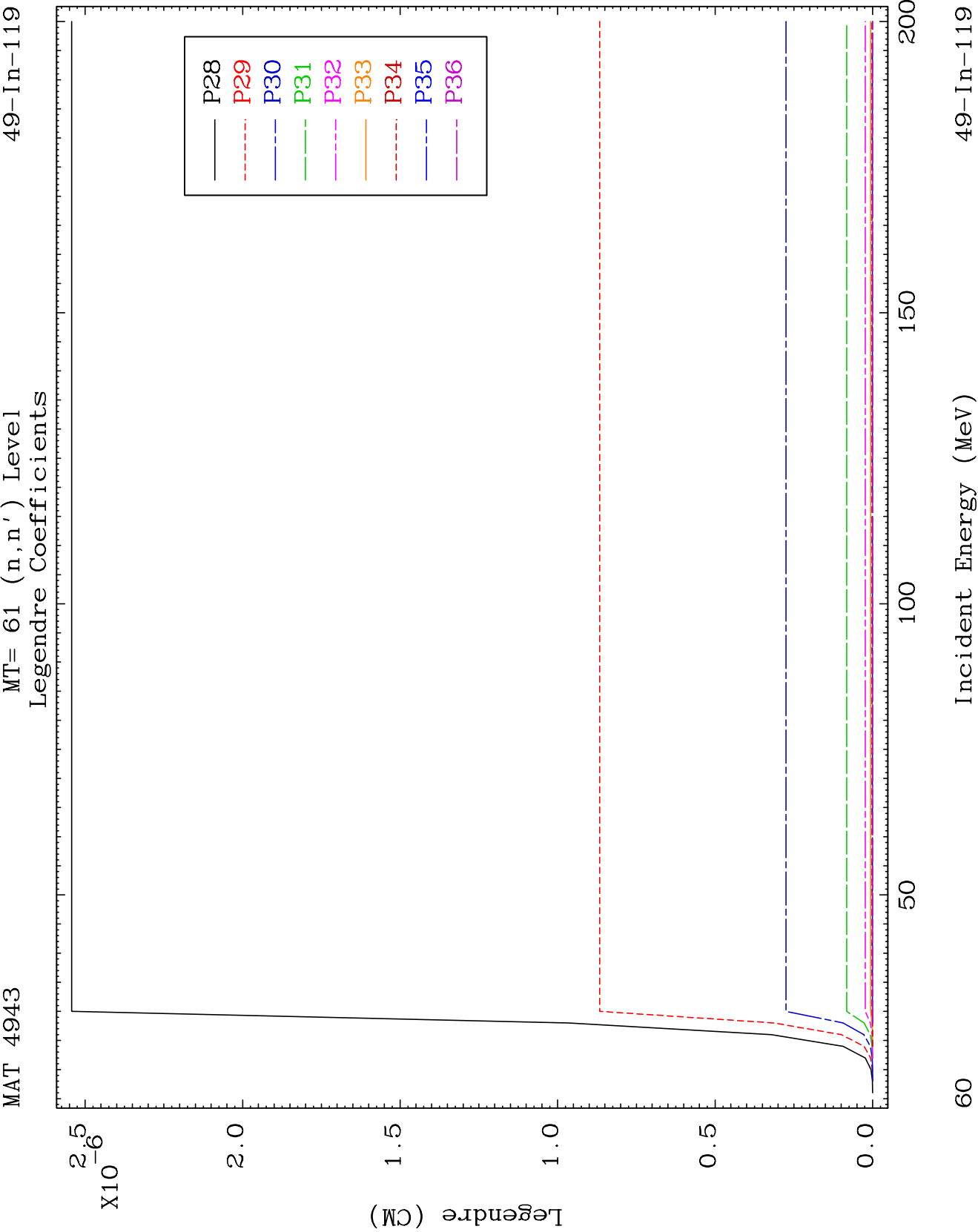


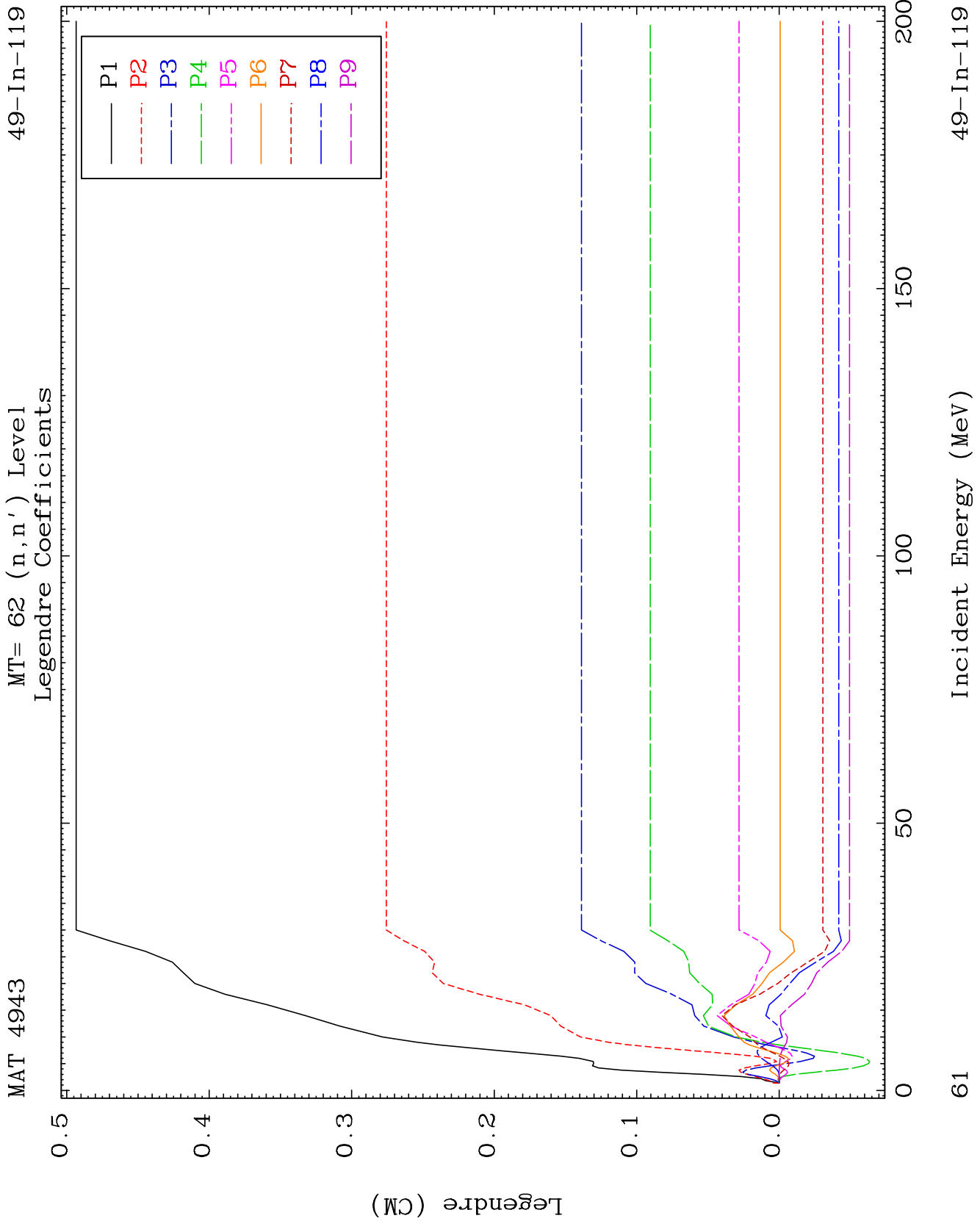
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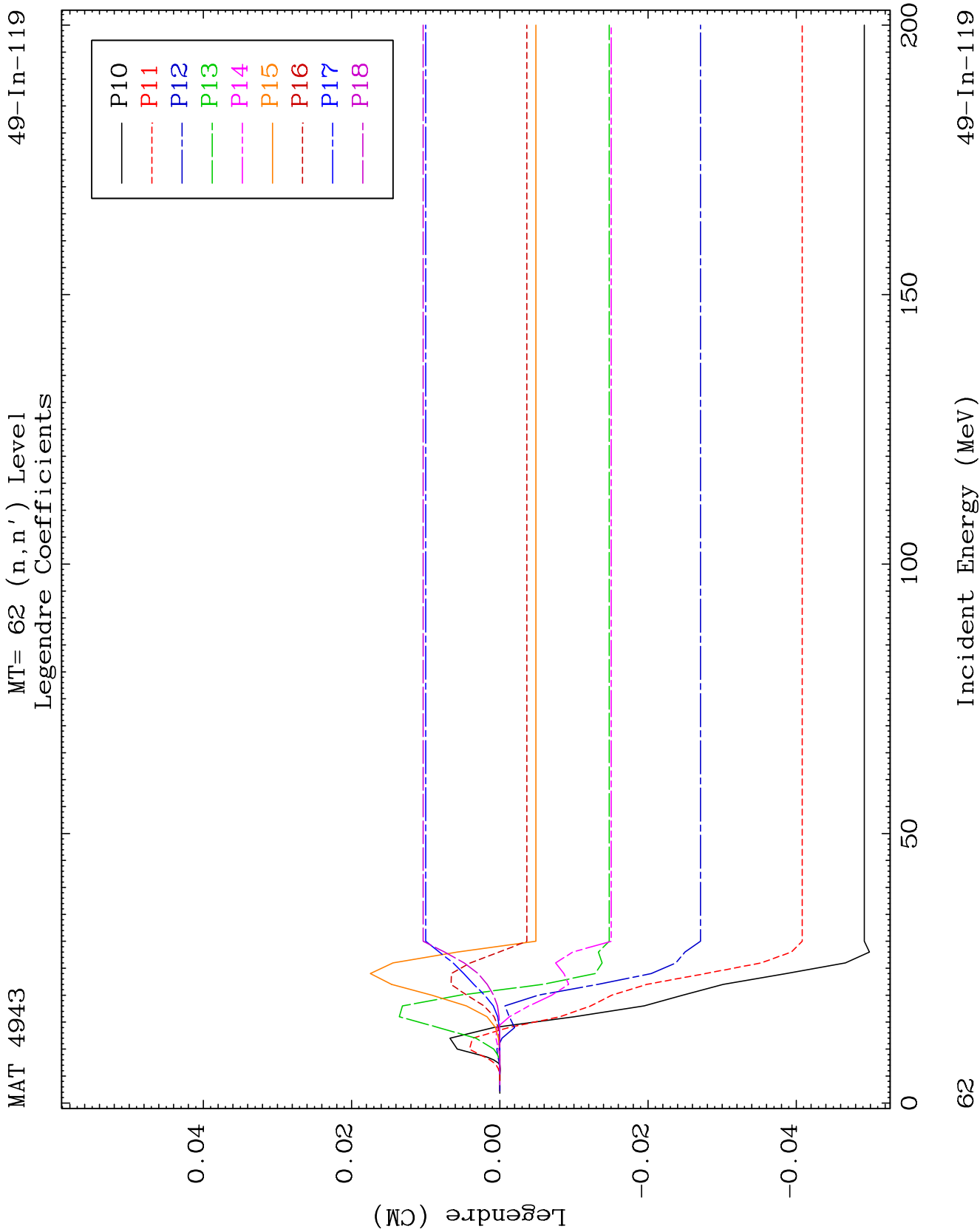
MT= 61 (n, n') Level
Legendre Coefficients

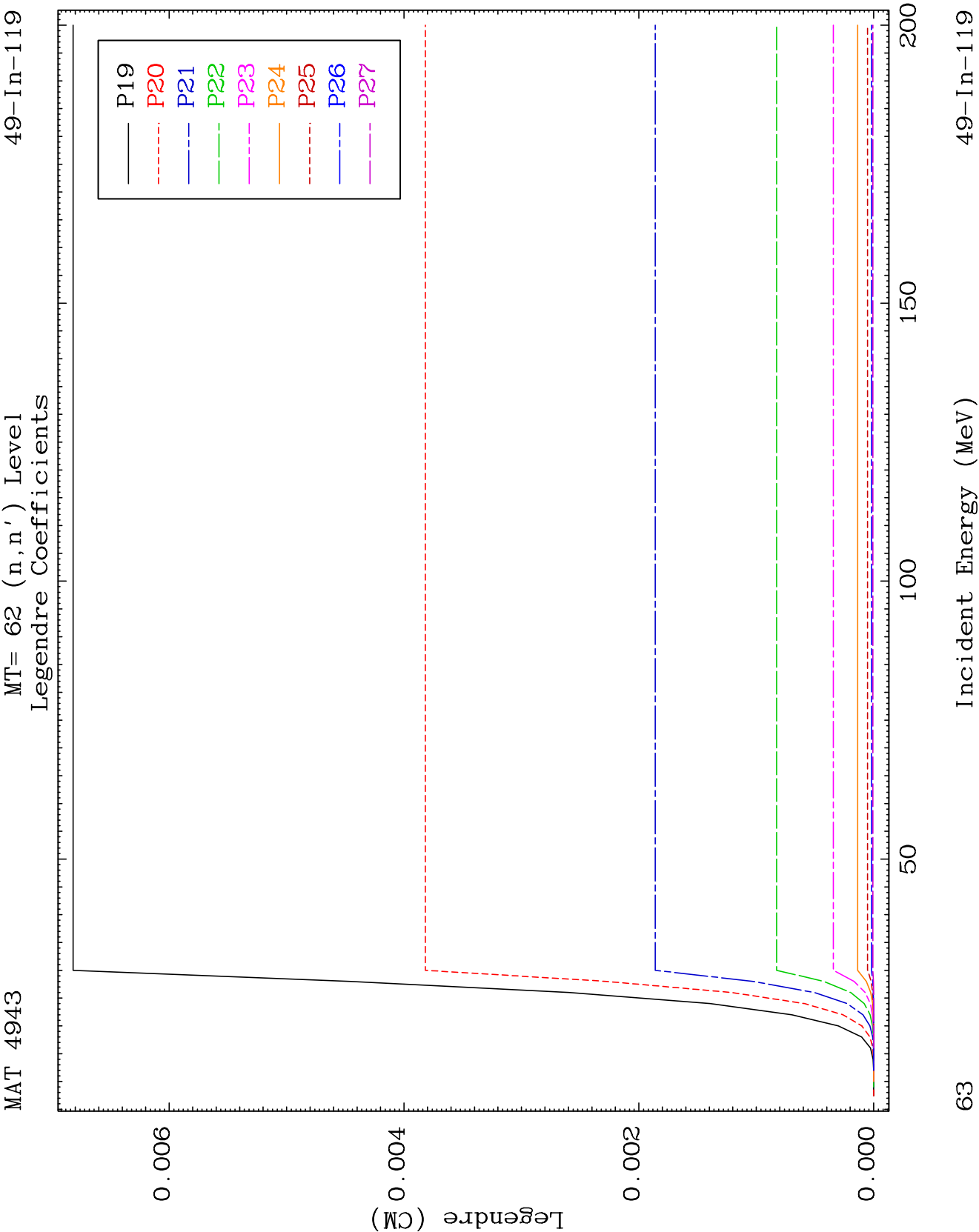
49-In-119

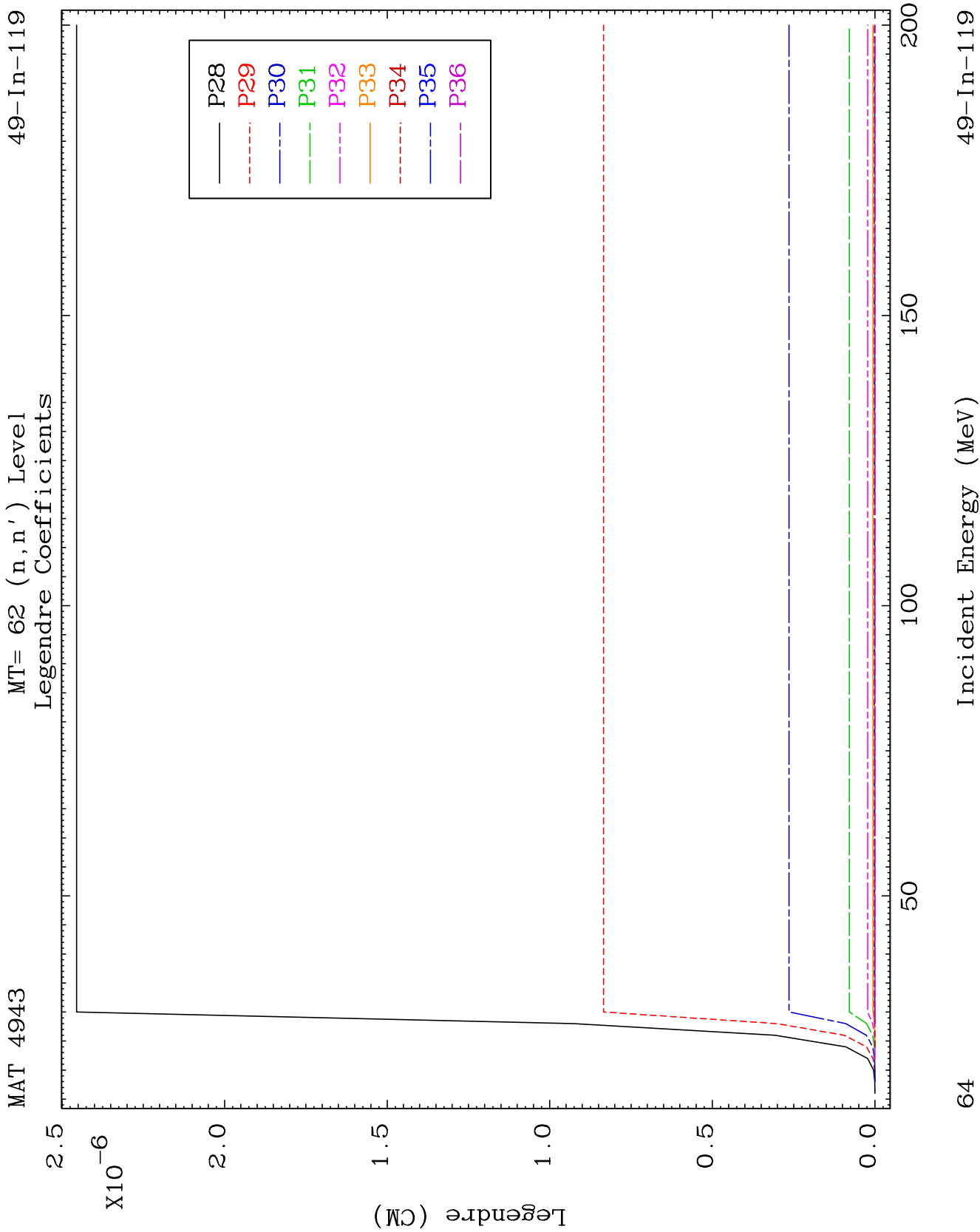


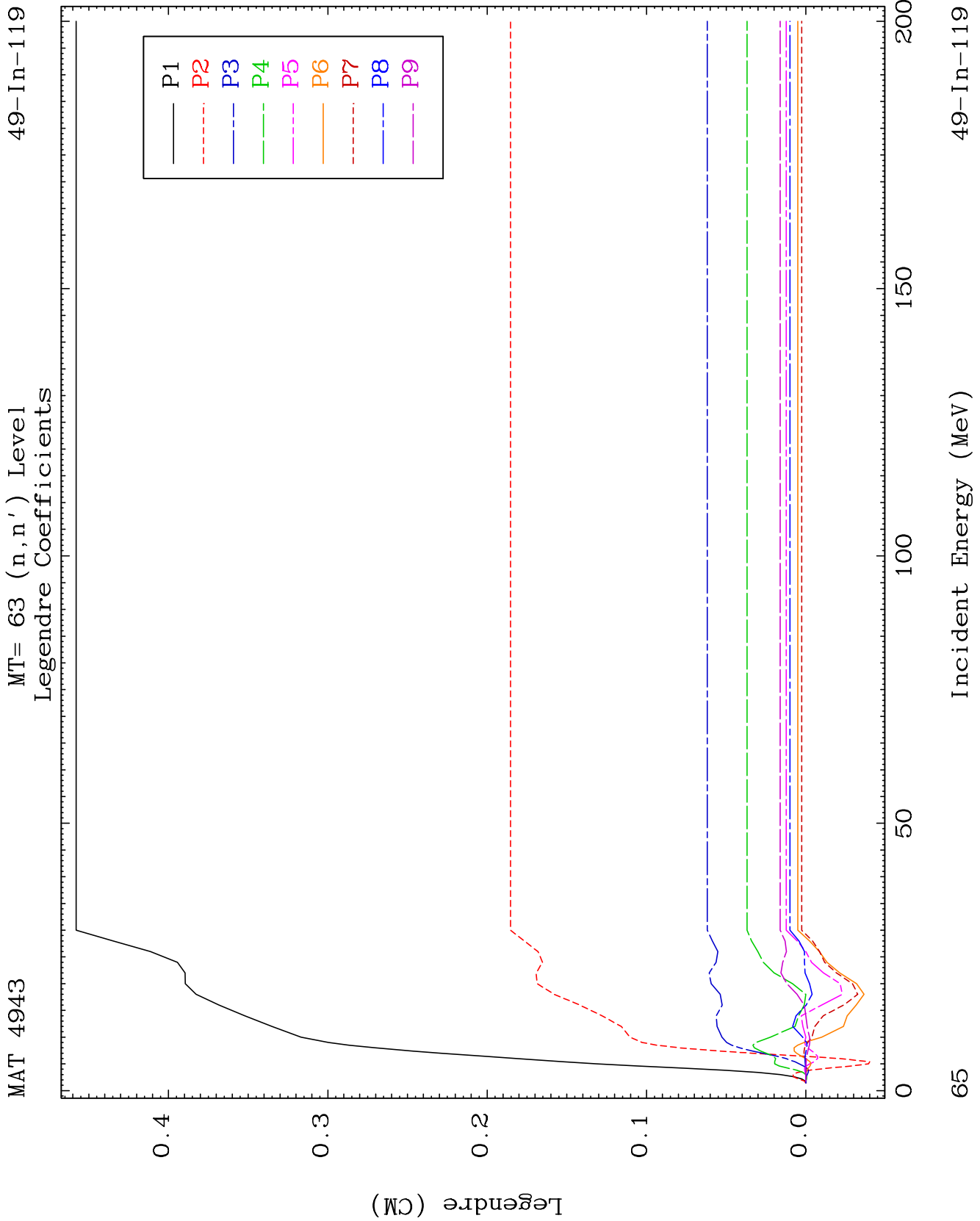








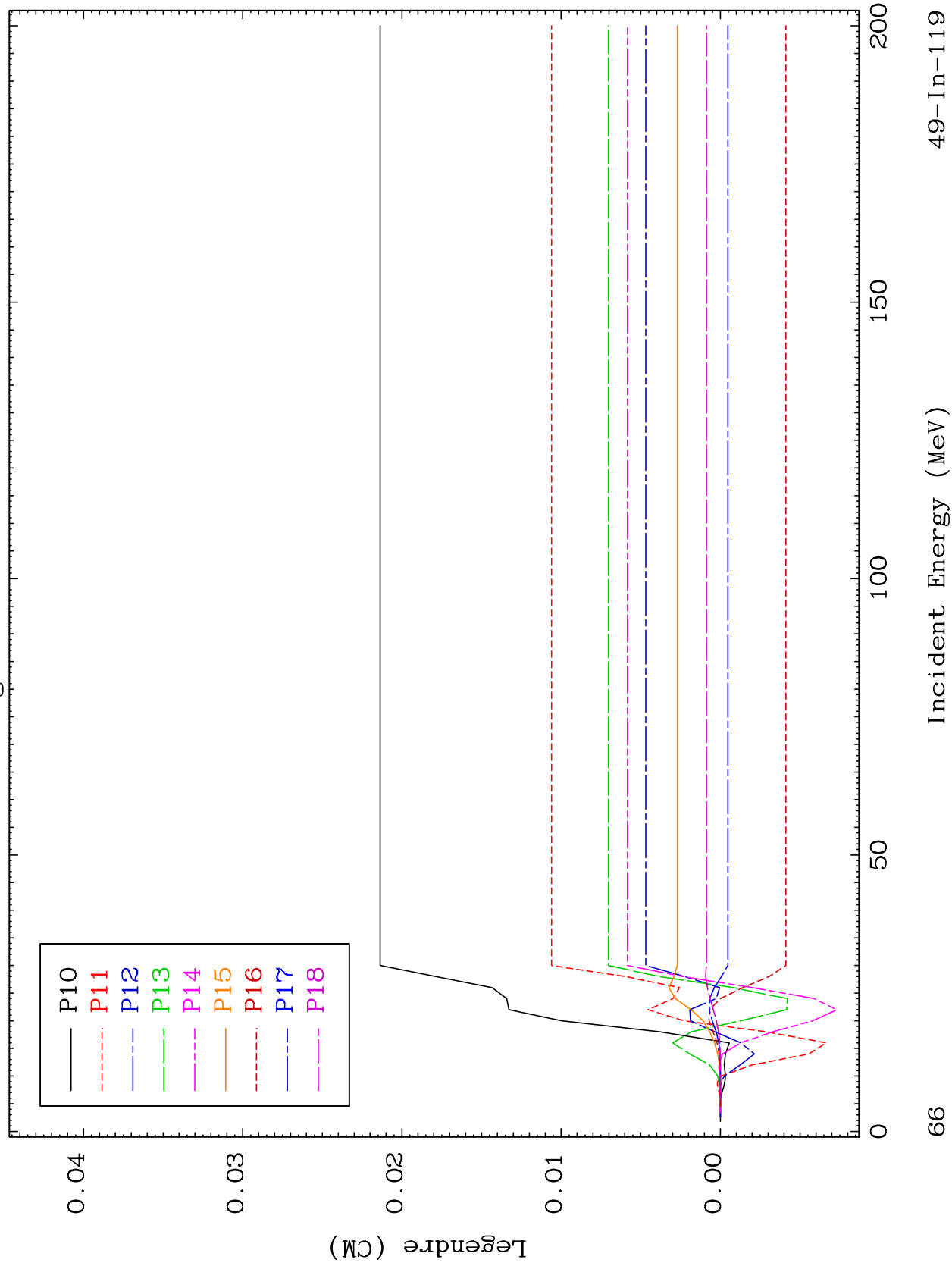


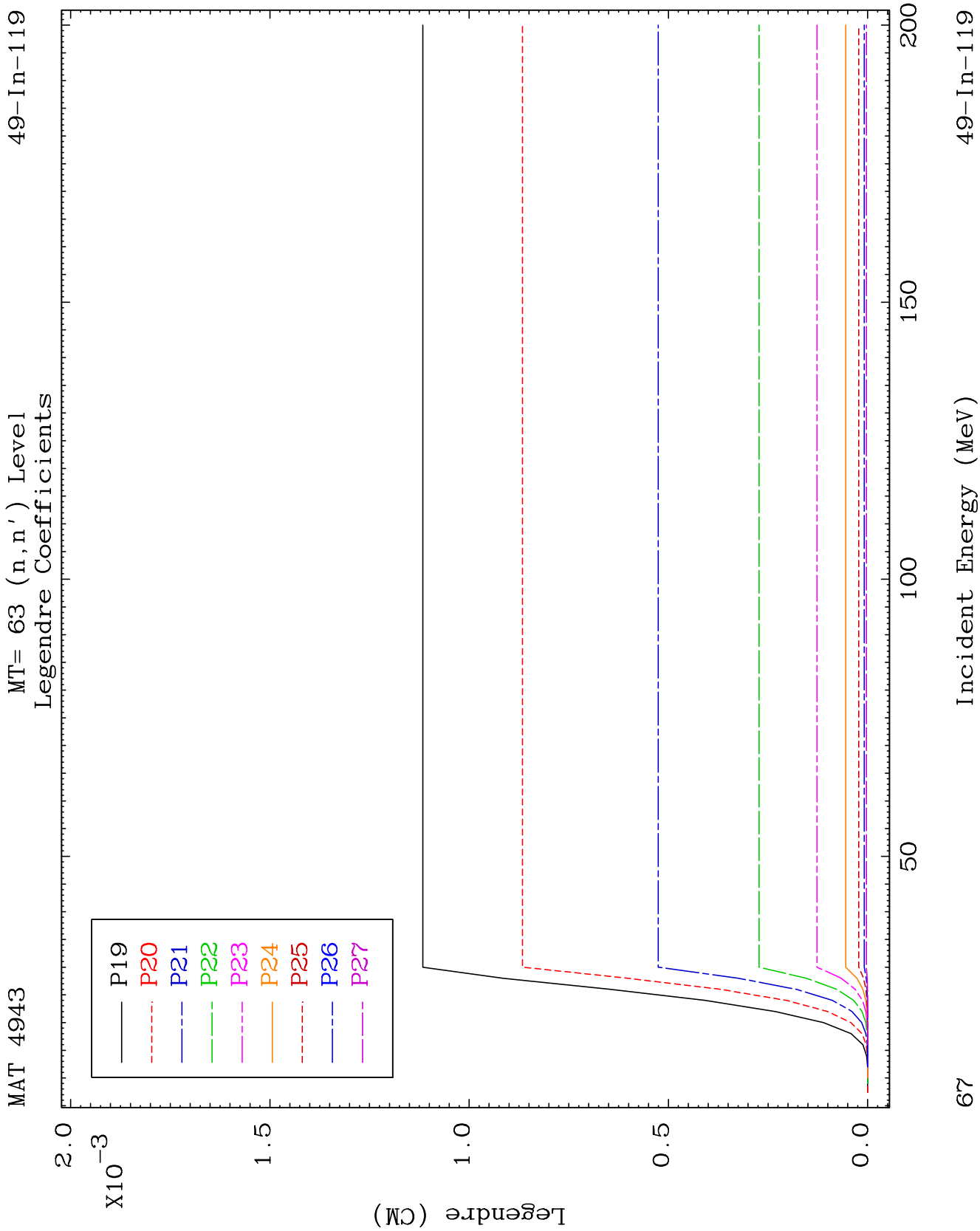


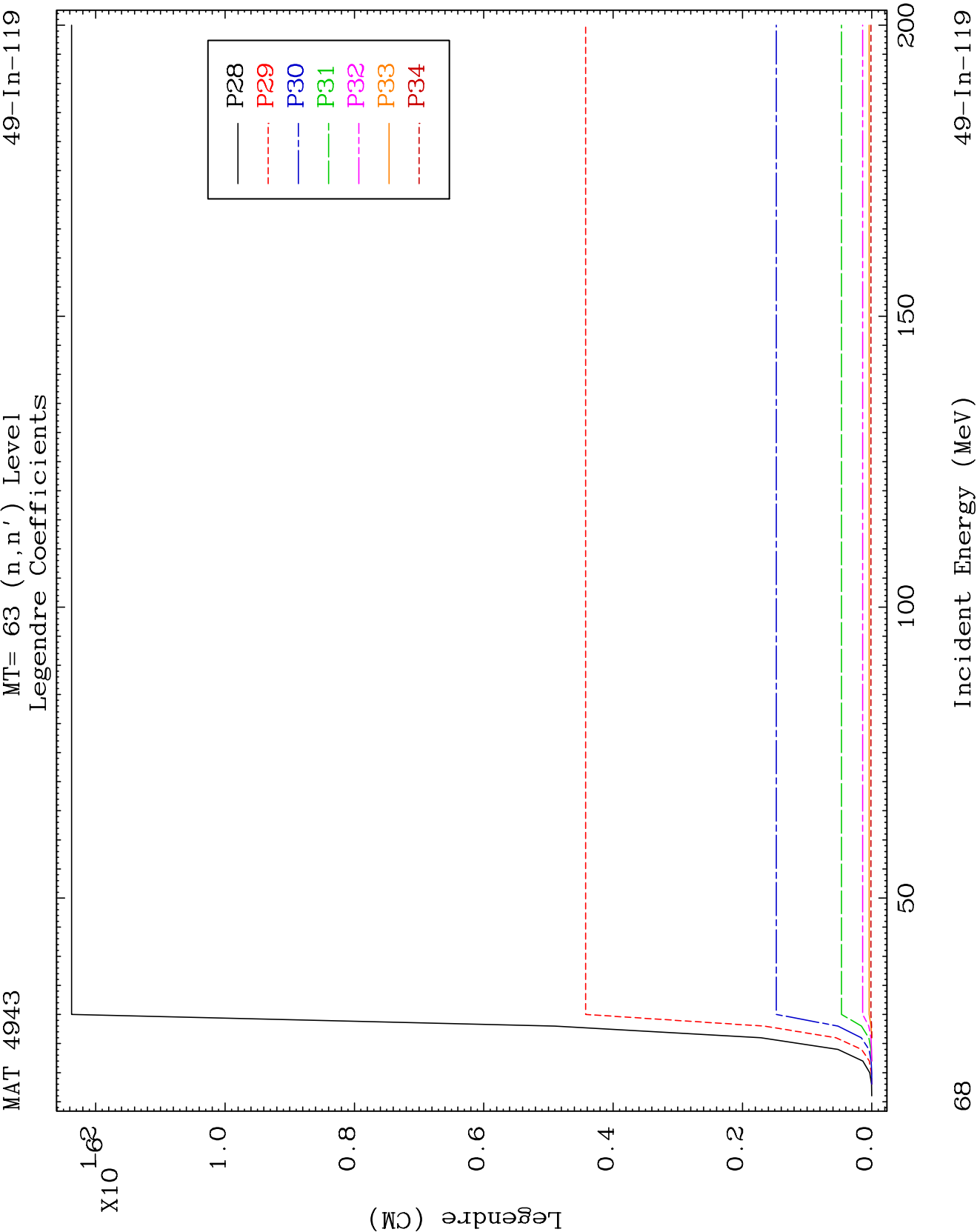
MAT 4943

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

49-In-119



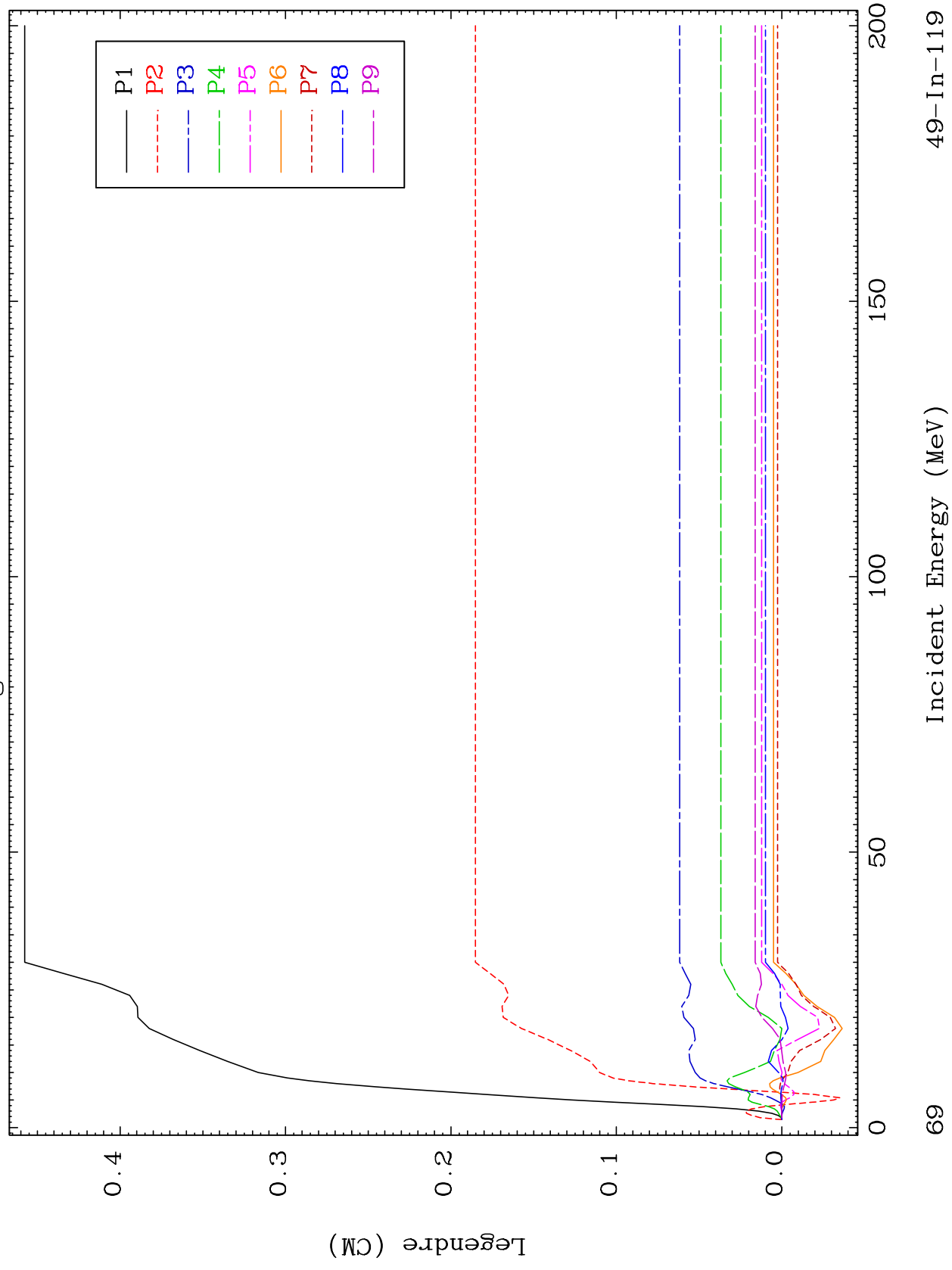




MAT 4943

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

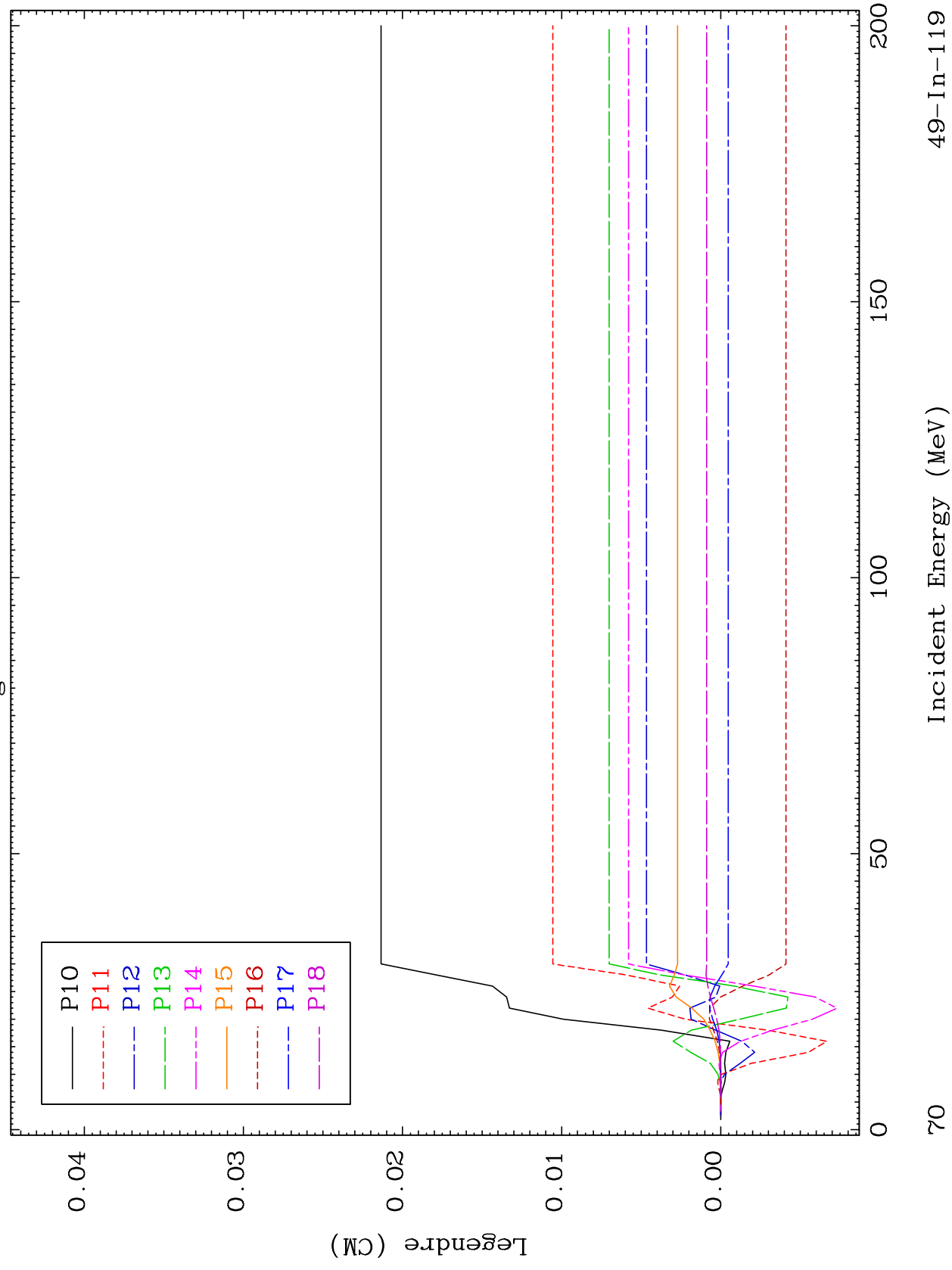
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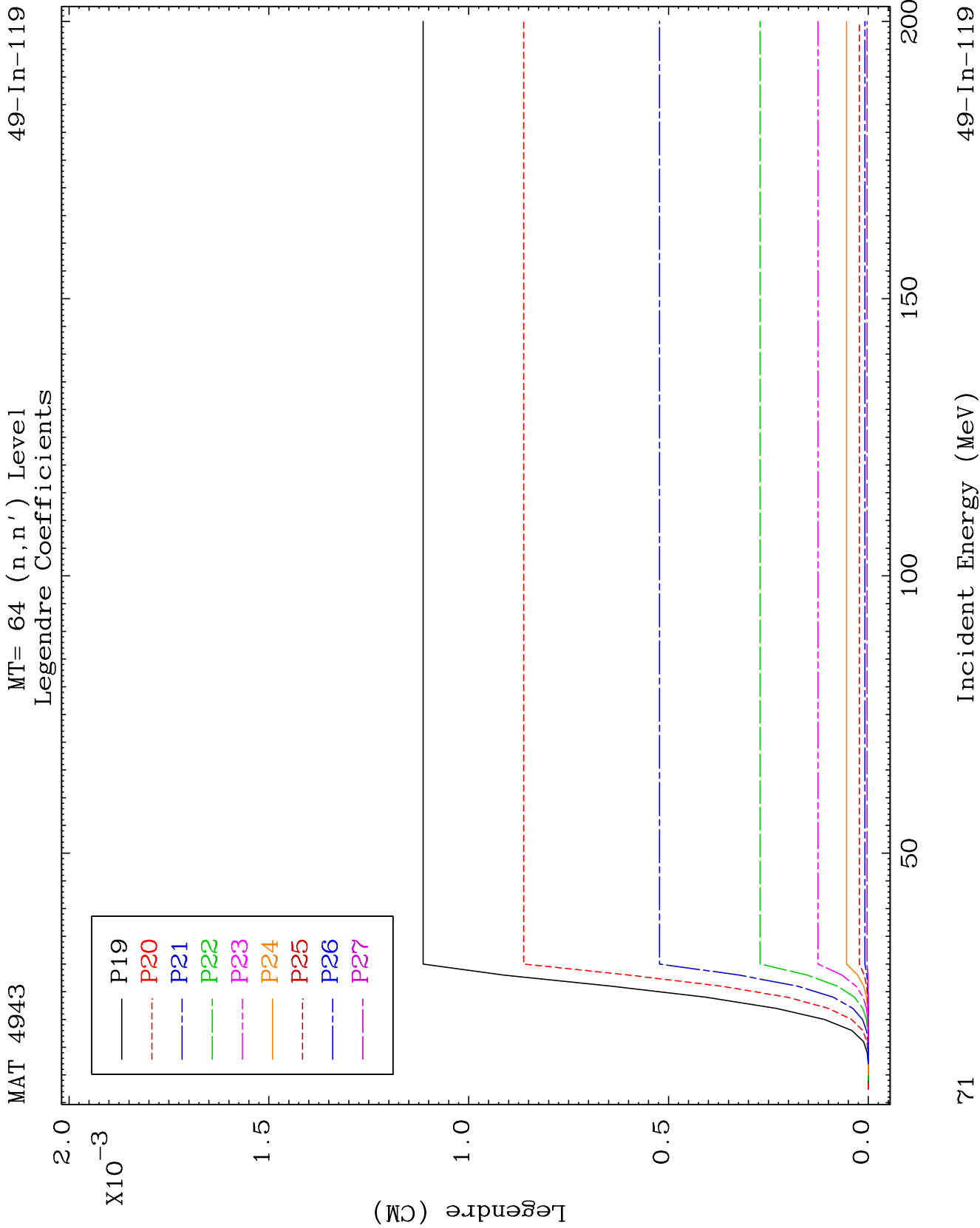


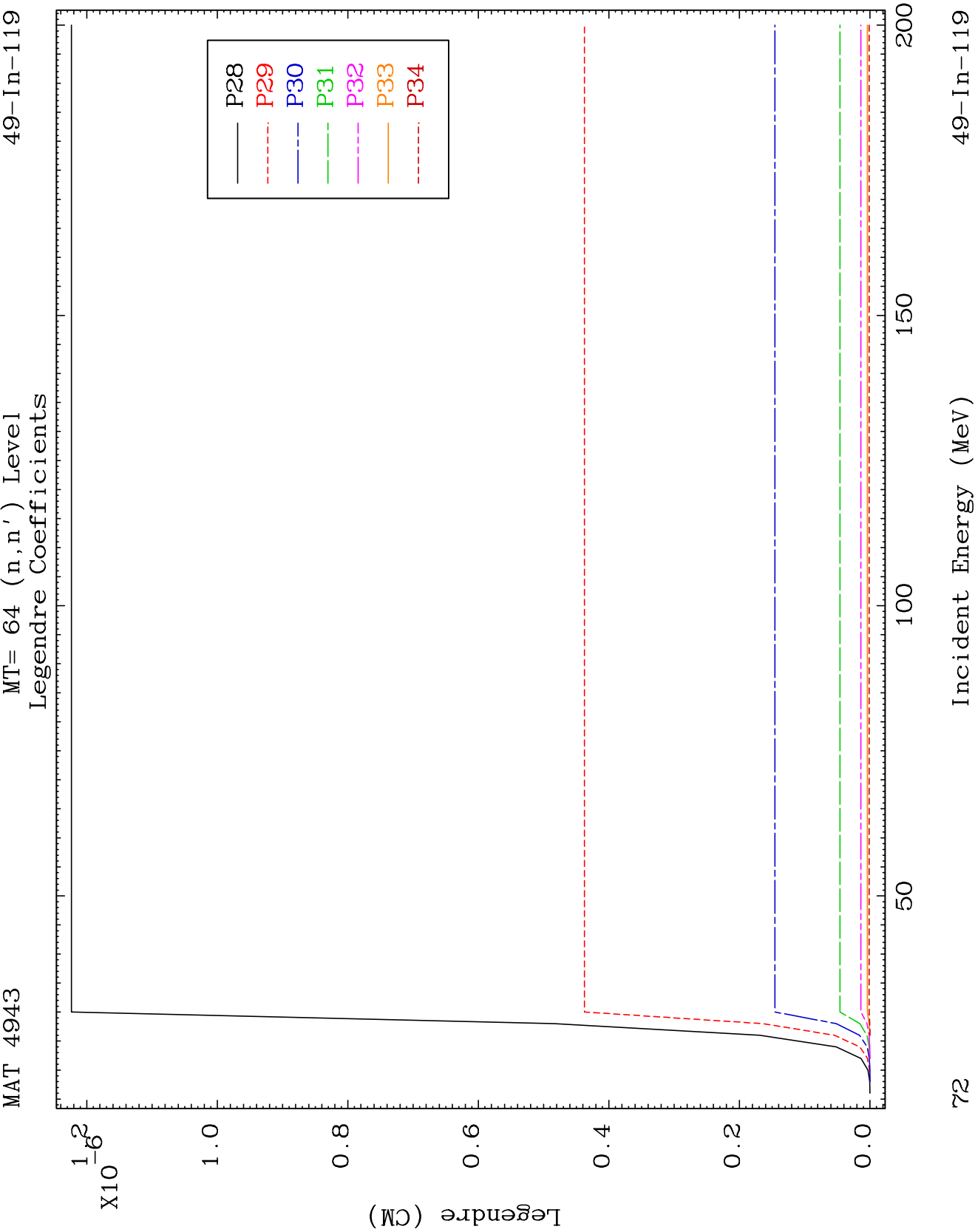
MAT 4943

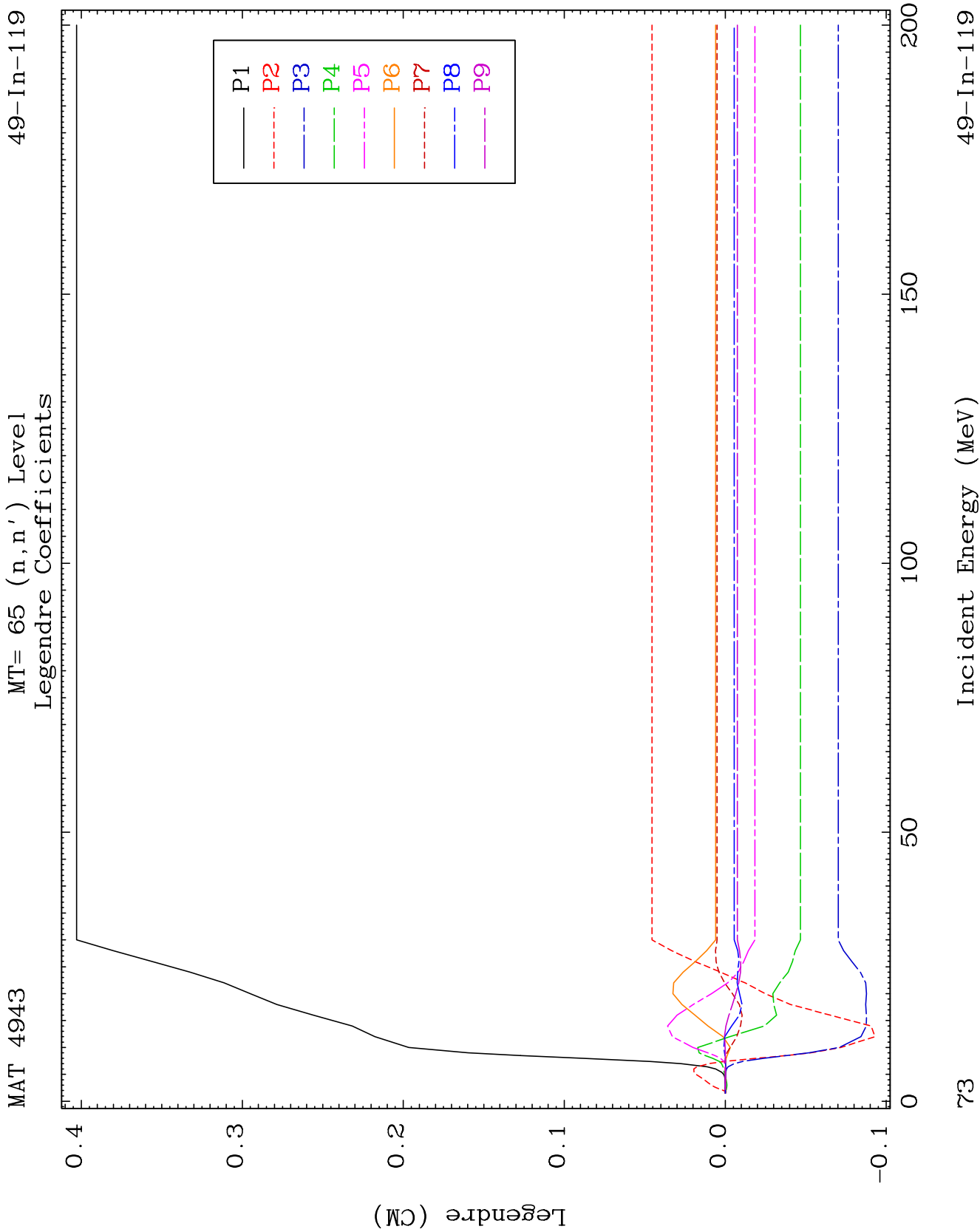
MT= 64 (n, n') Level
Legendre Coefficients

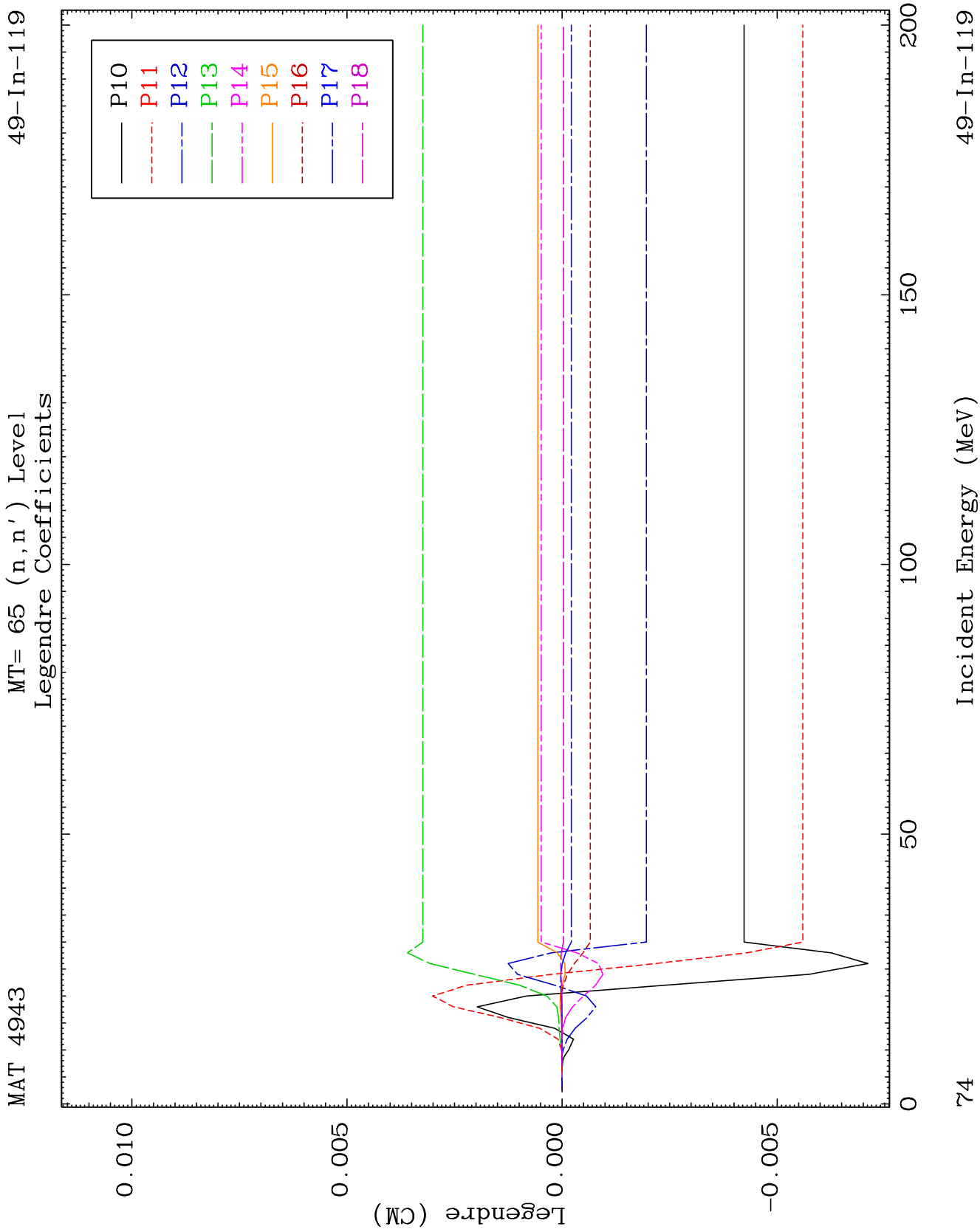
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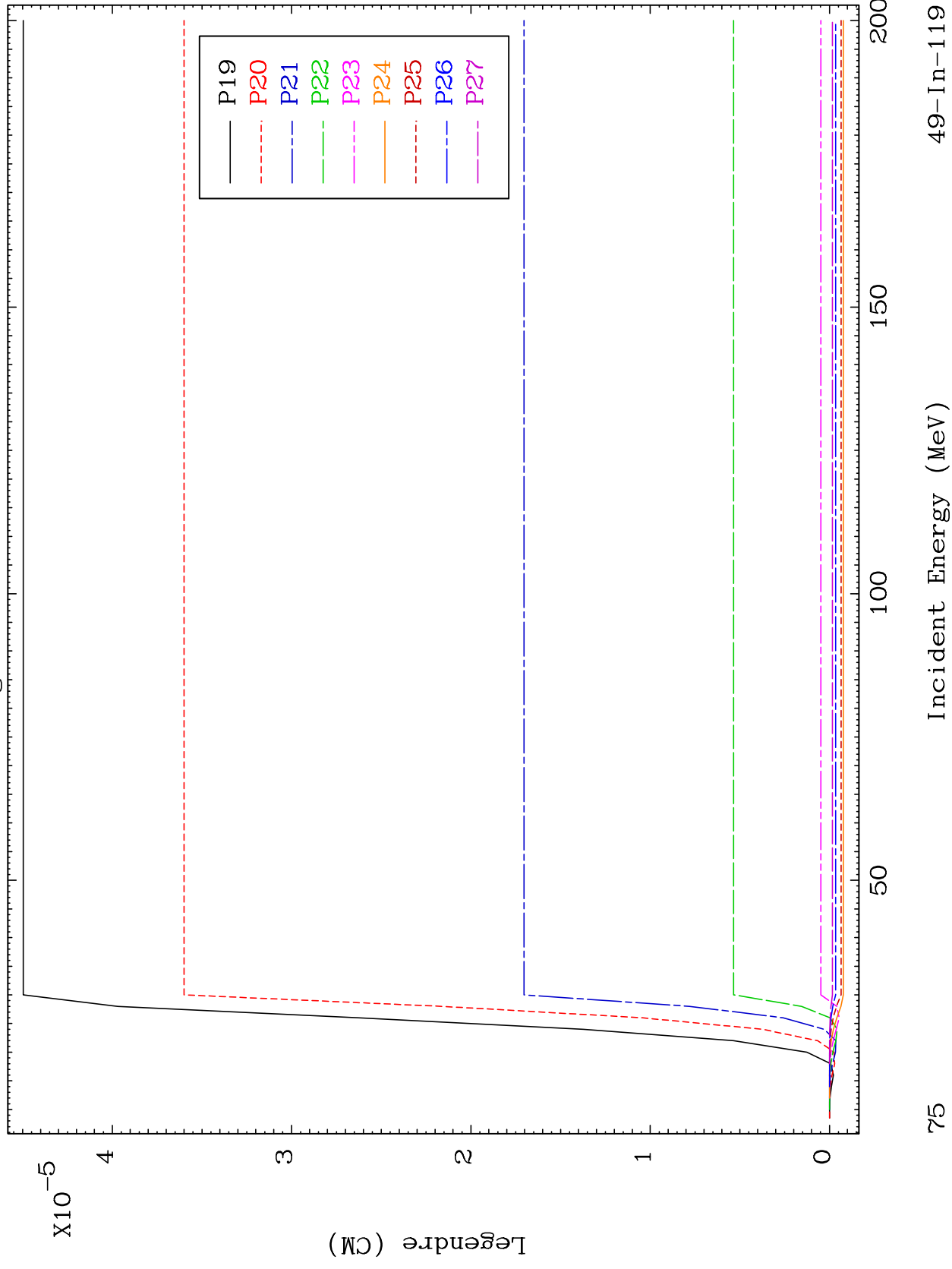


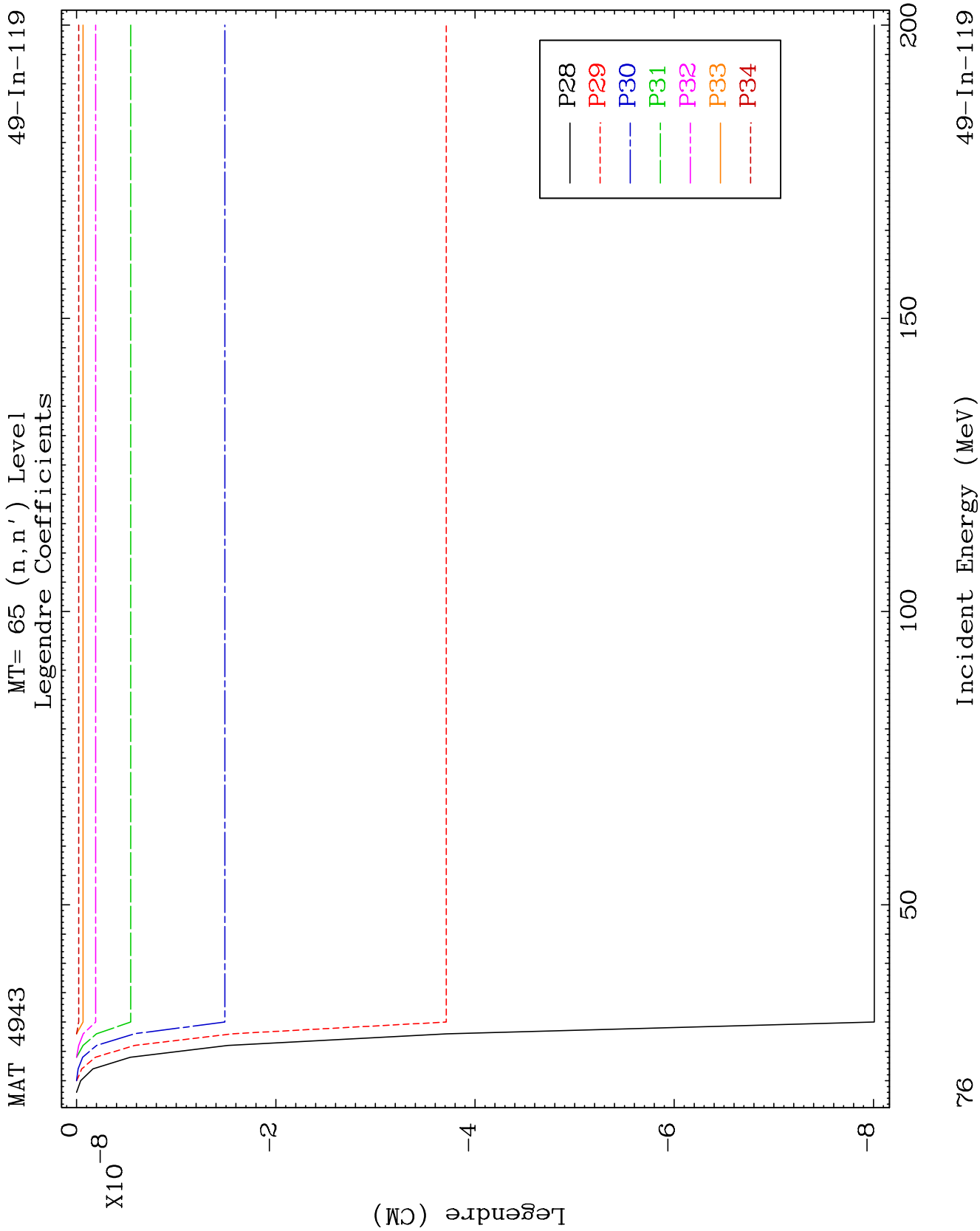


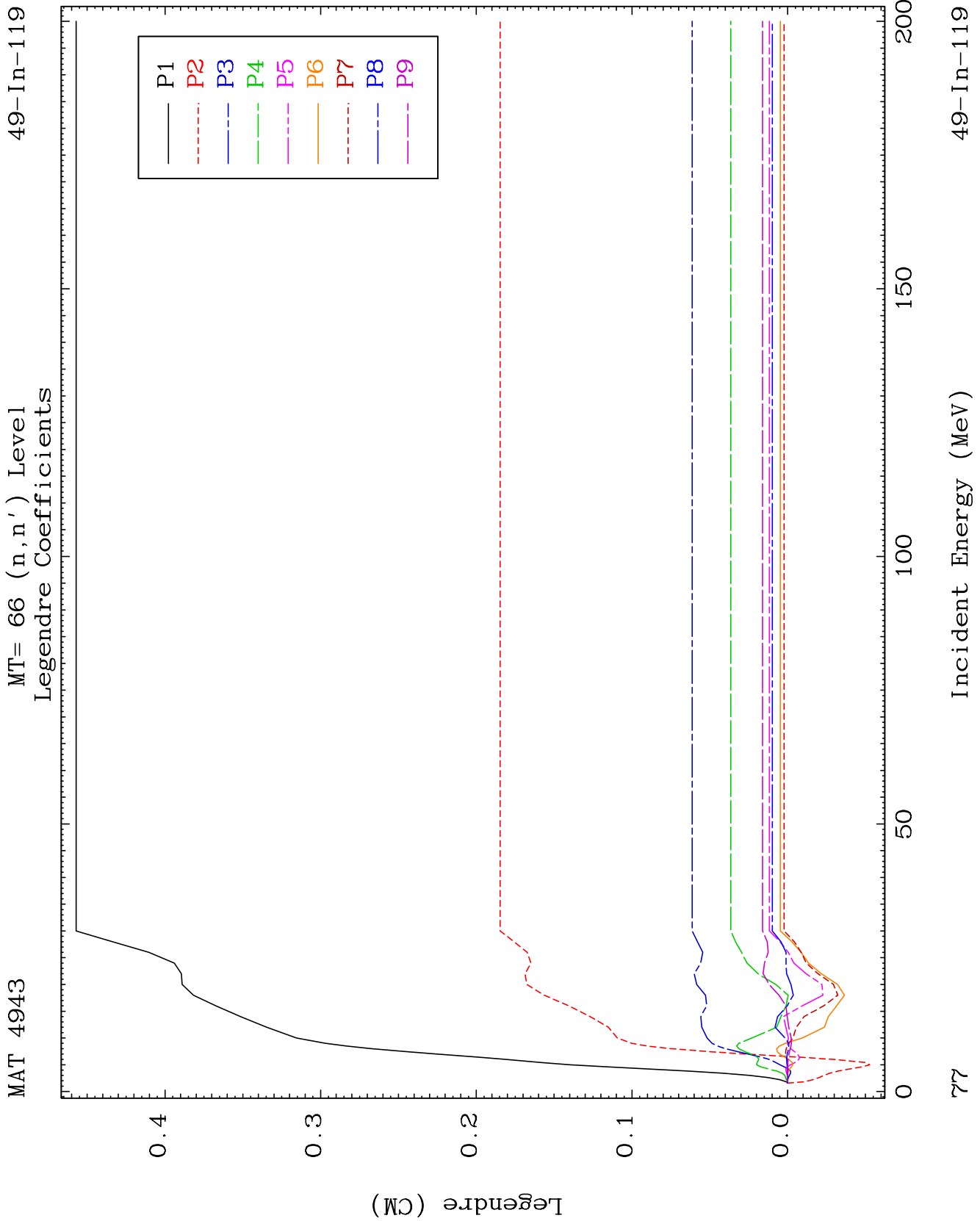
MAT 4943

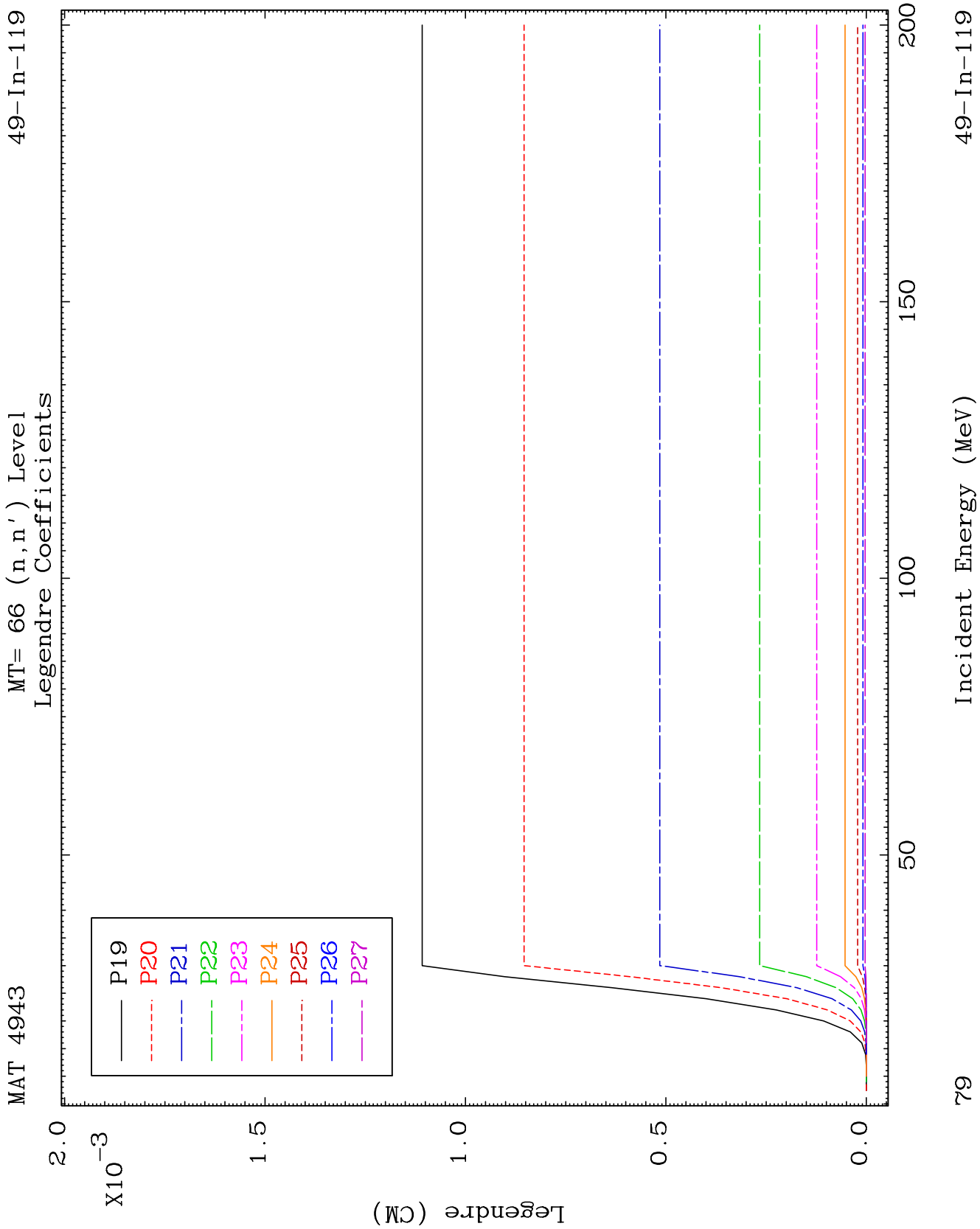
MT= 65 (n, n') Level
Legendre Coefficients

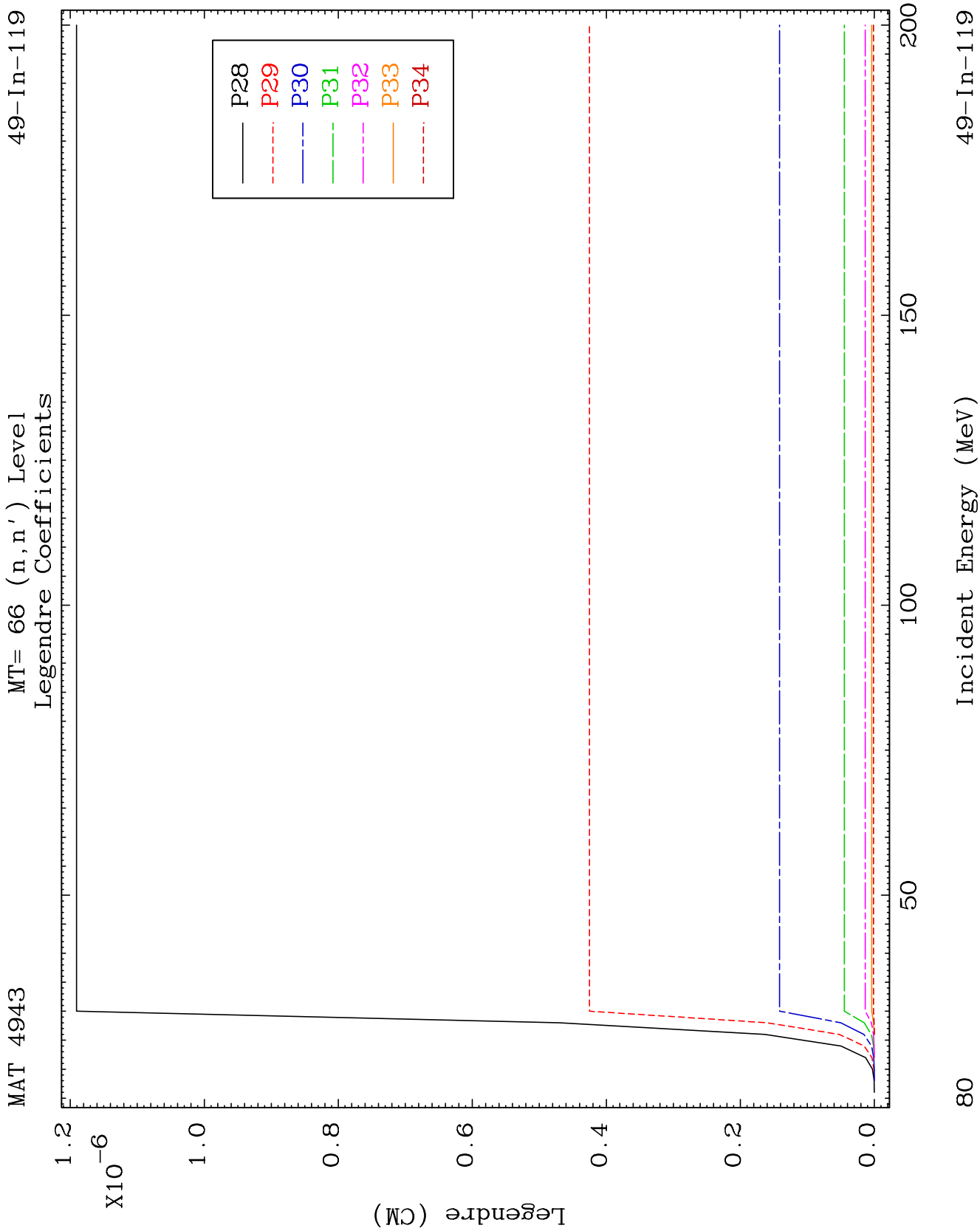
49-In-119







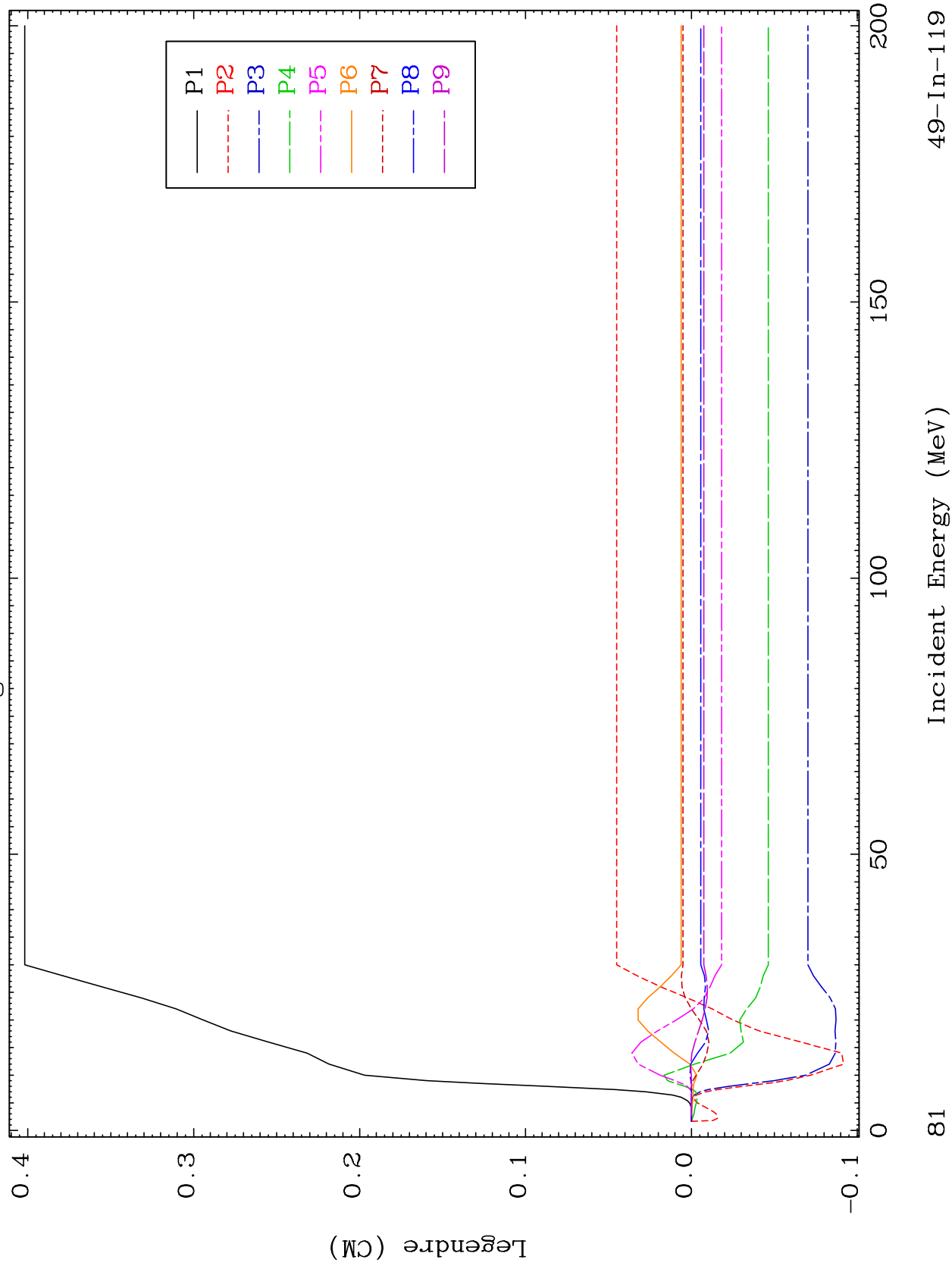




MAT 4943

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

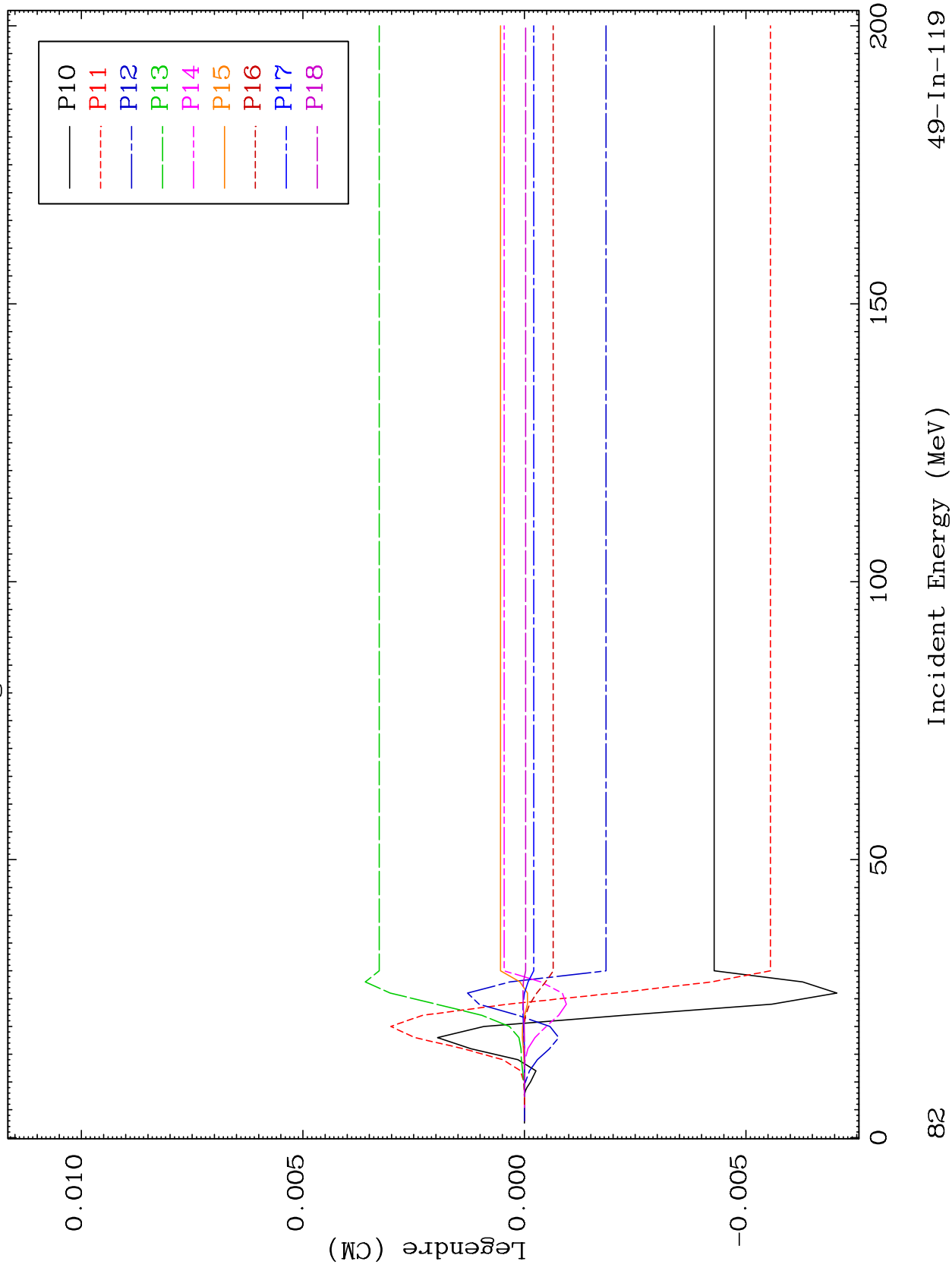
49-In-119

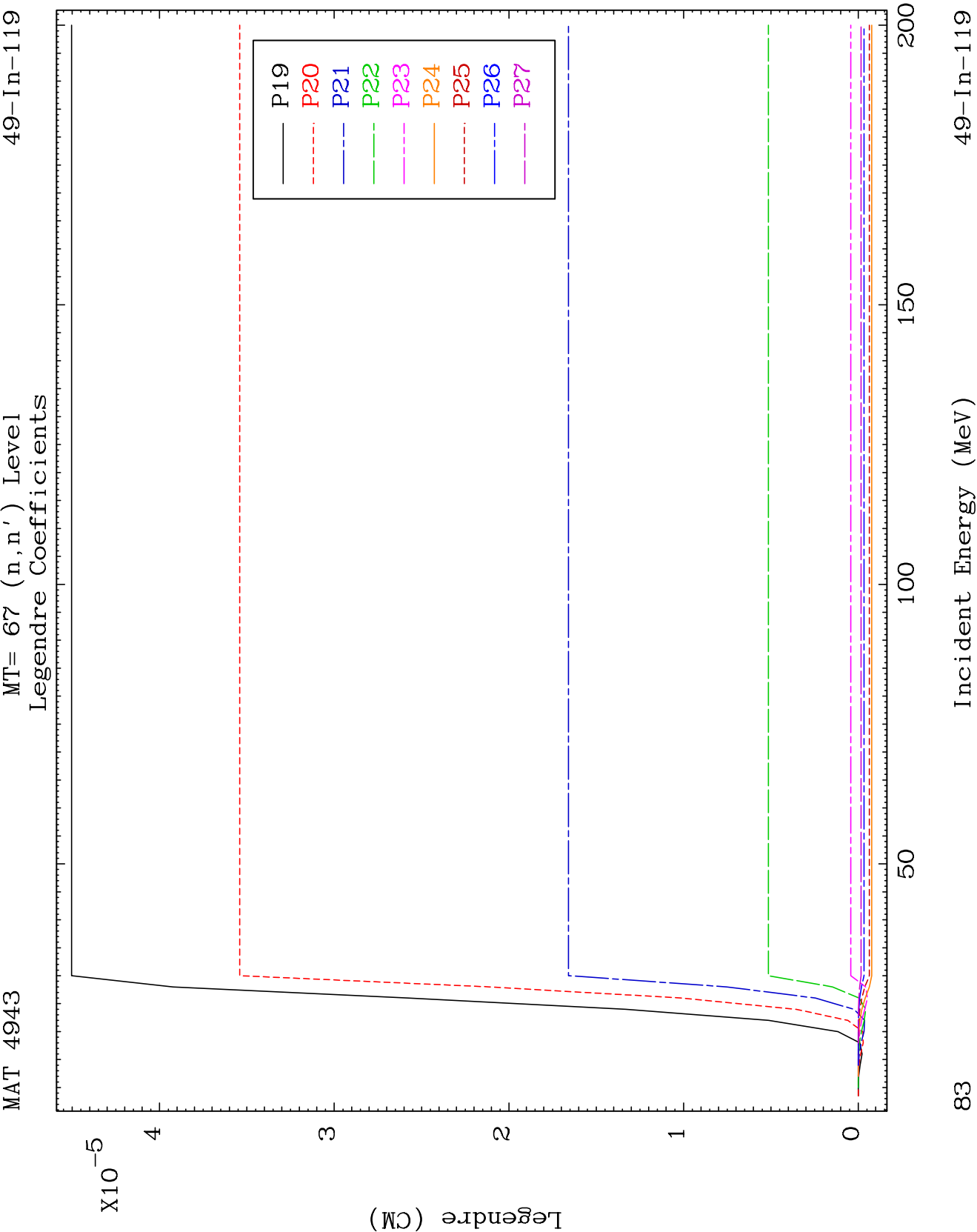


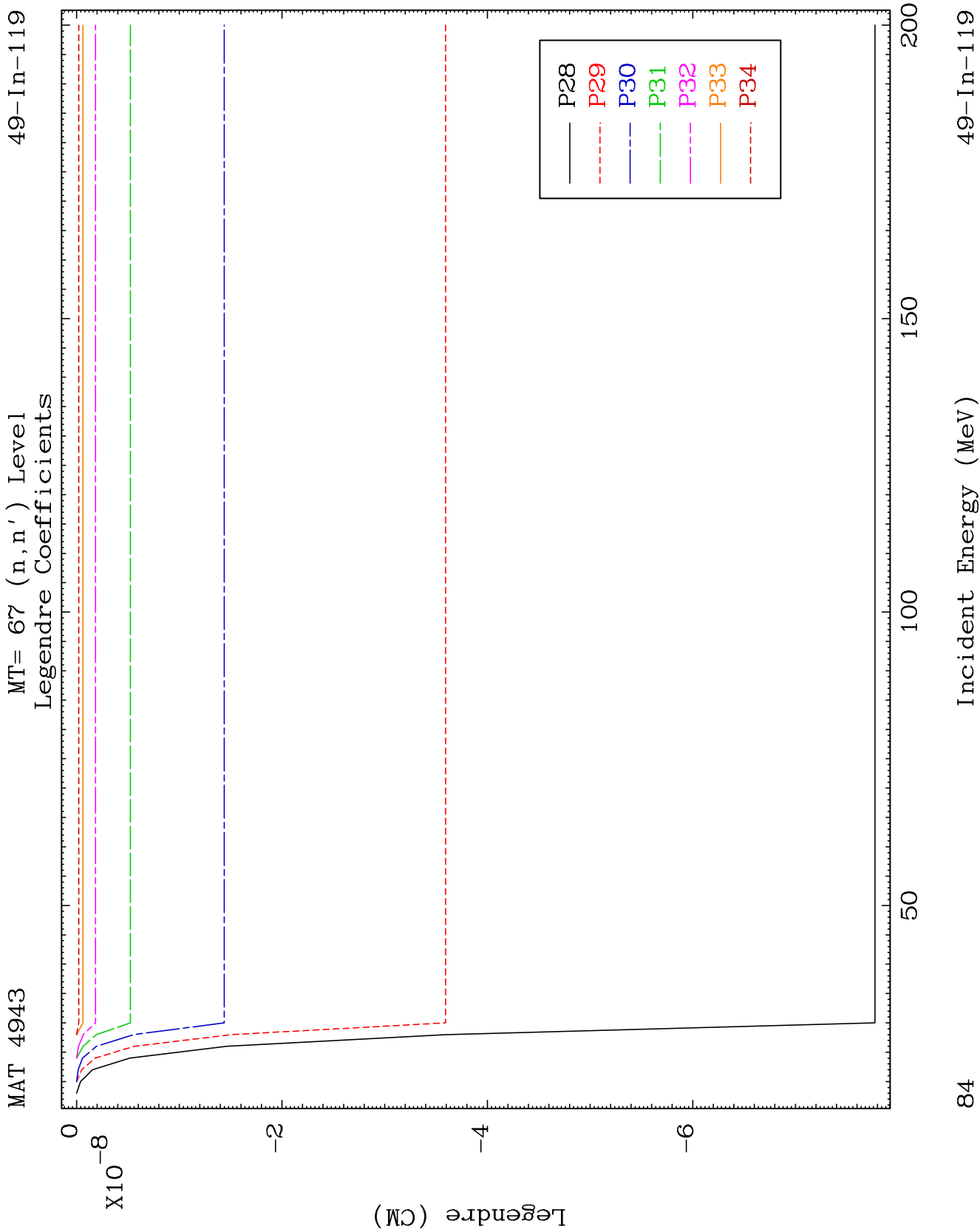
MAT 4943

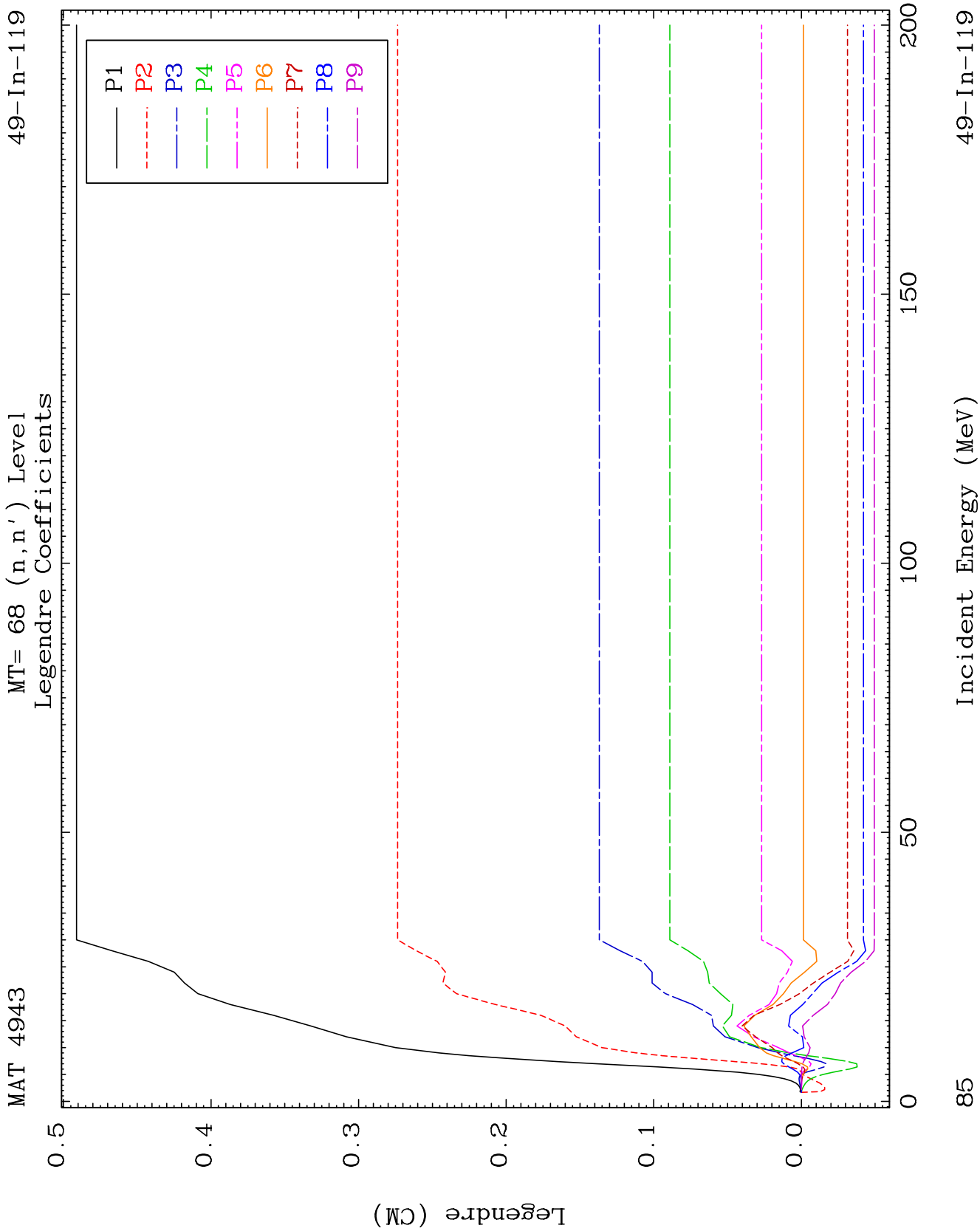
MT= 67 (n, n') Level
Legendre Coefficients

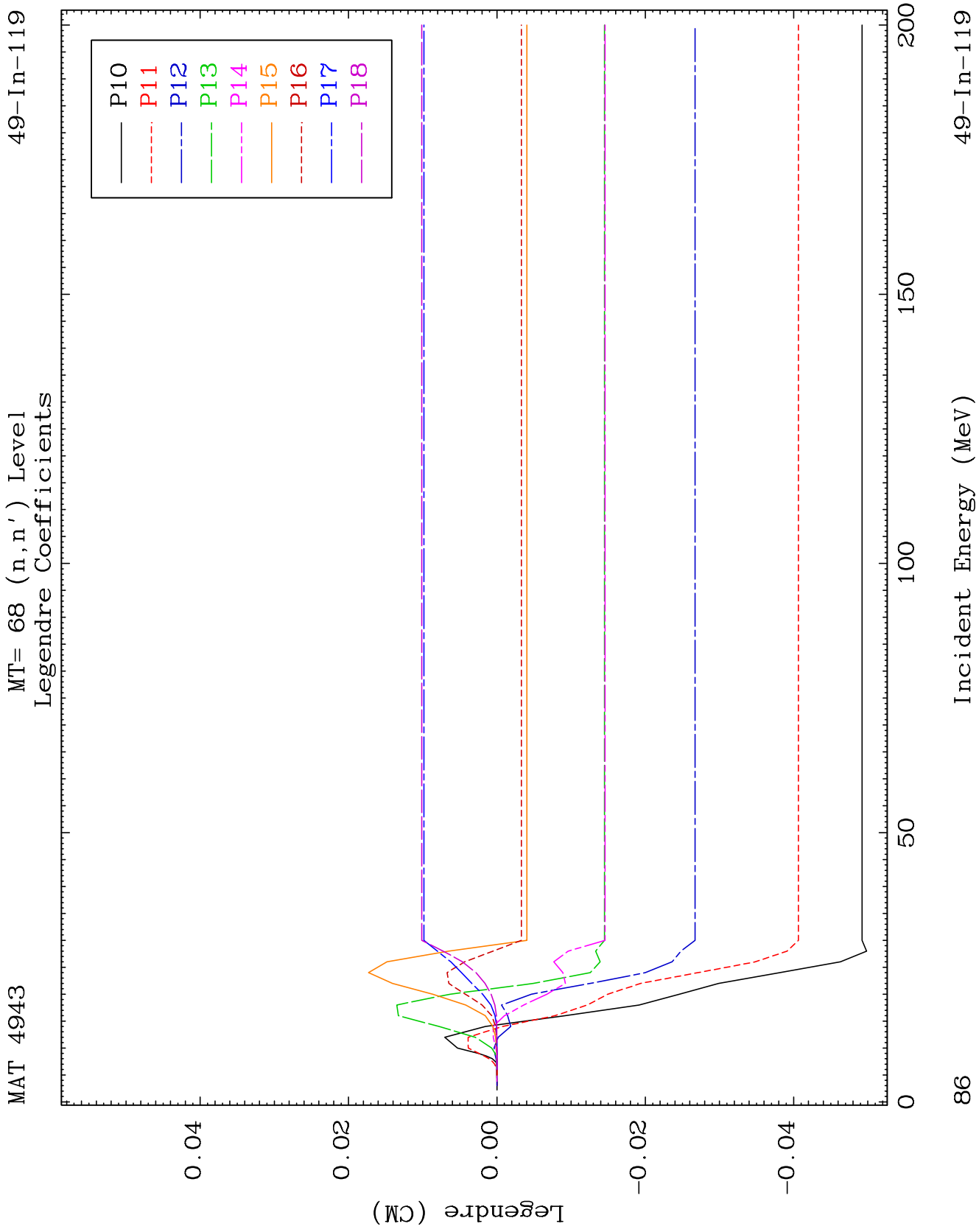
49-In-119

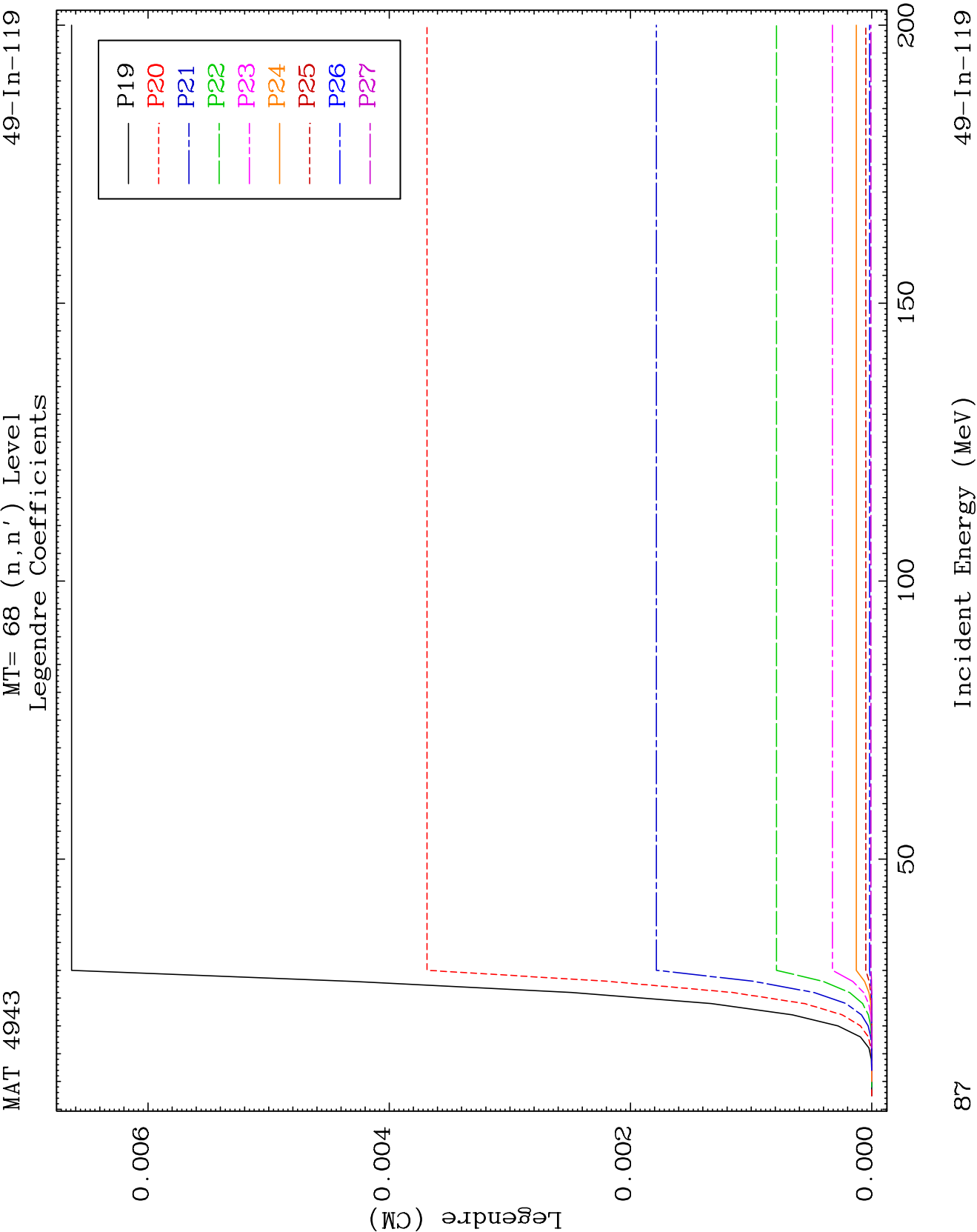


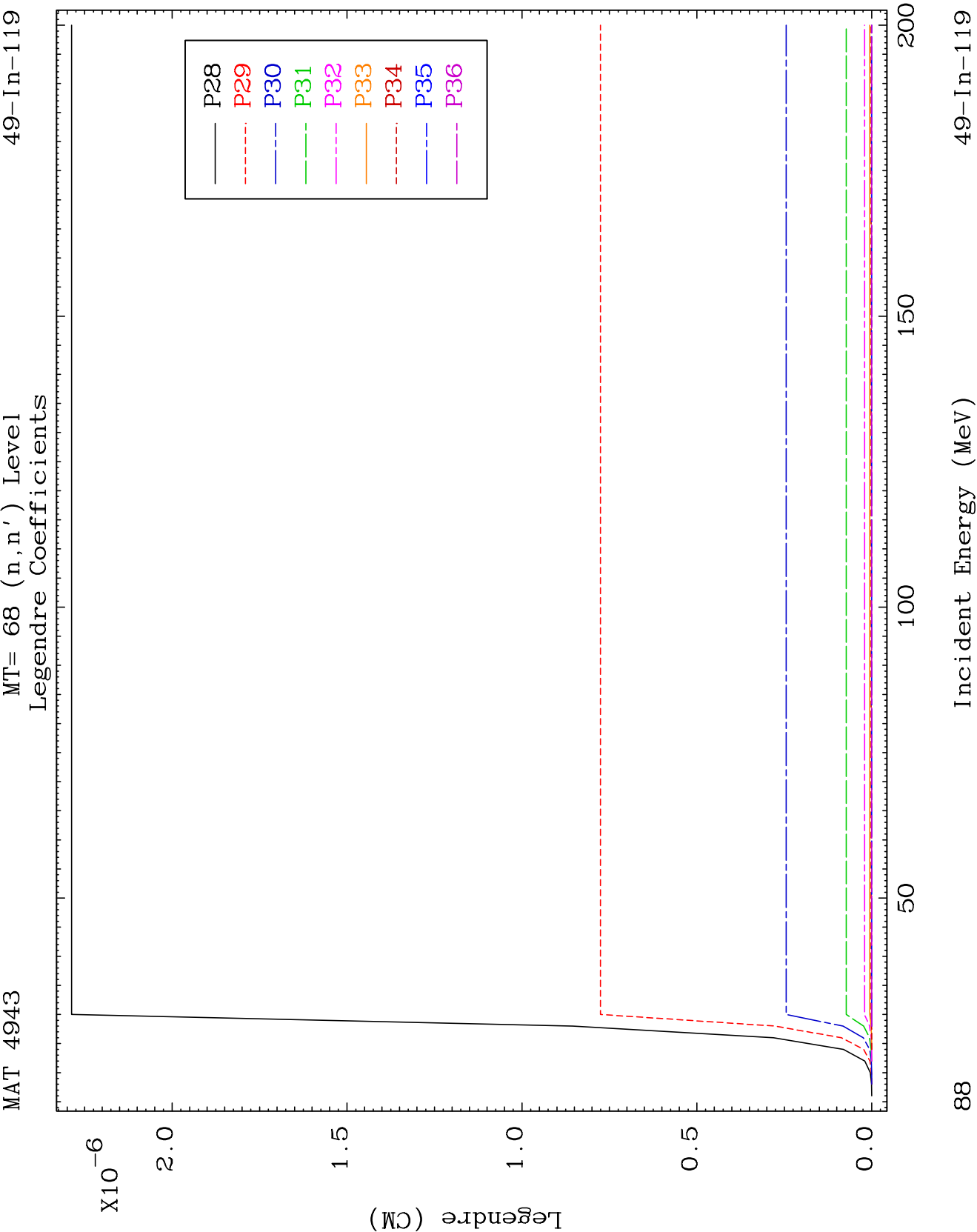


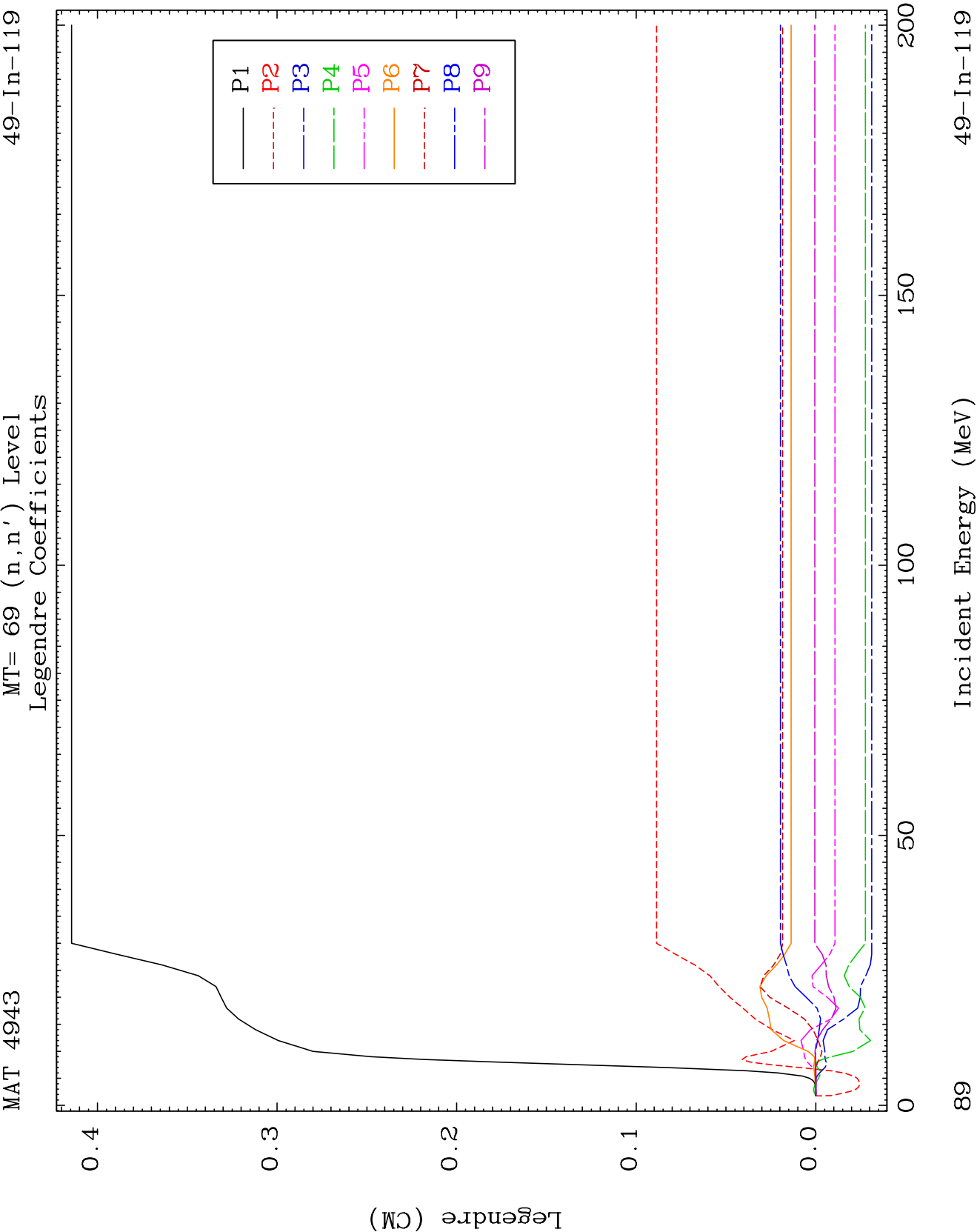








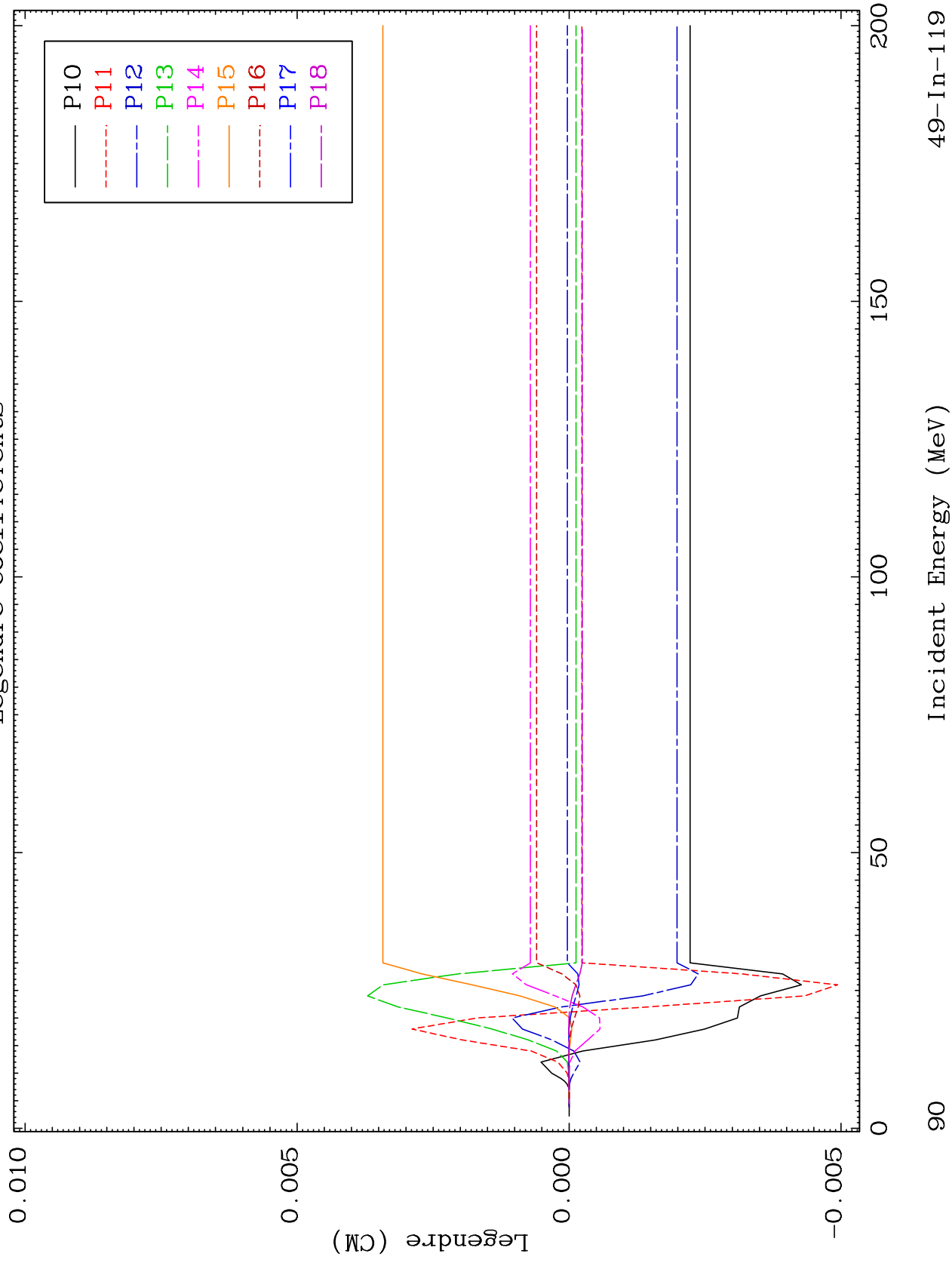


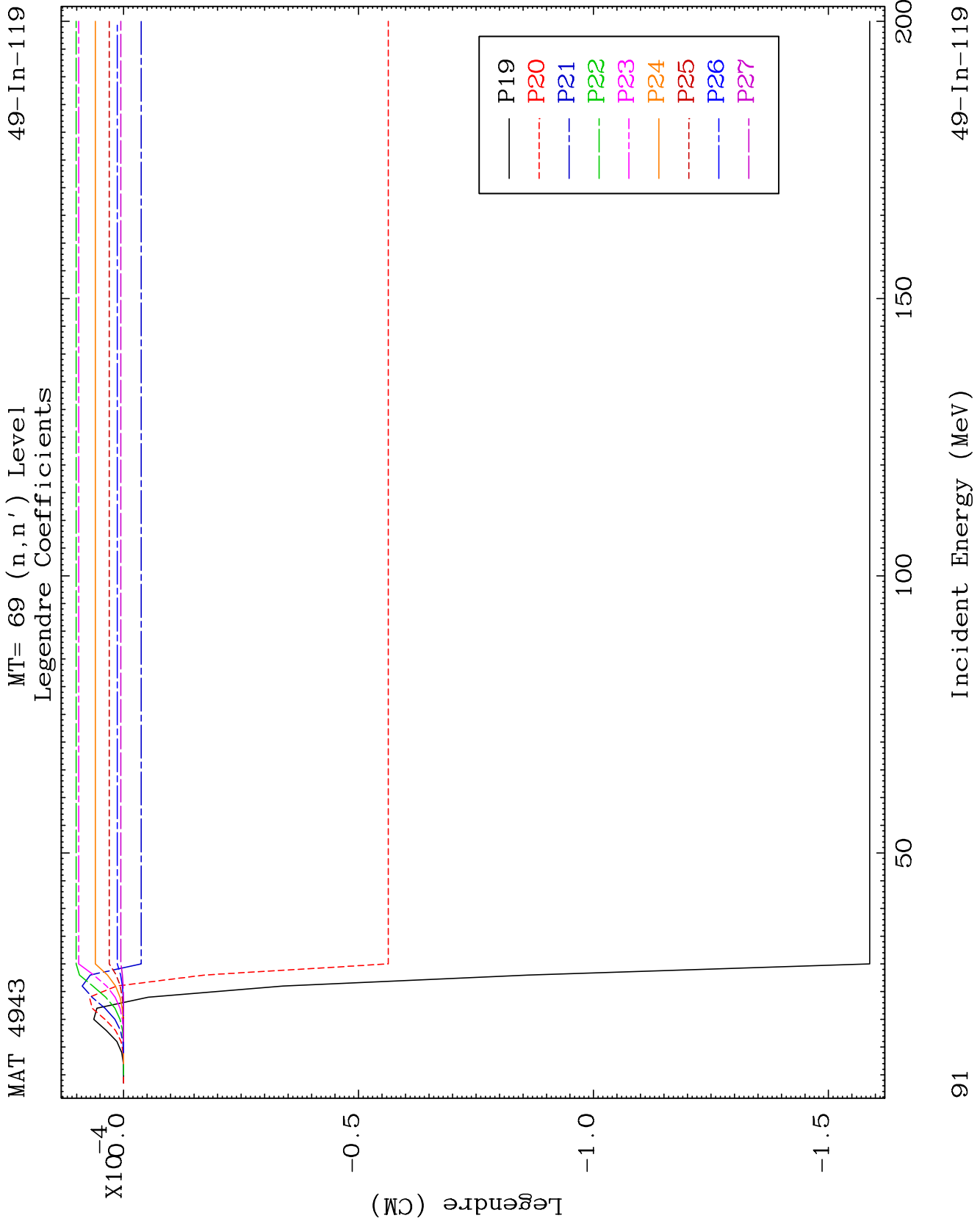


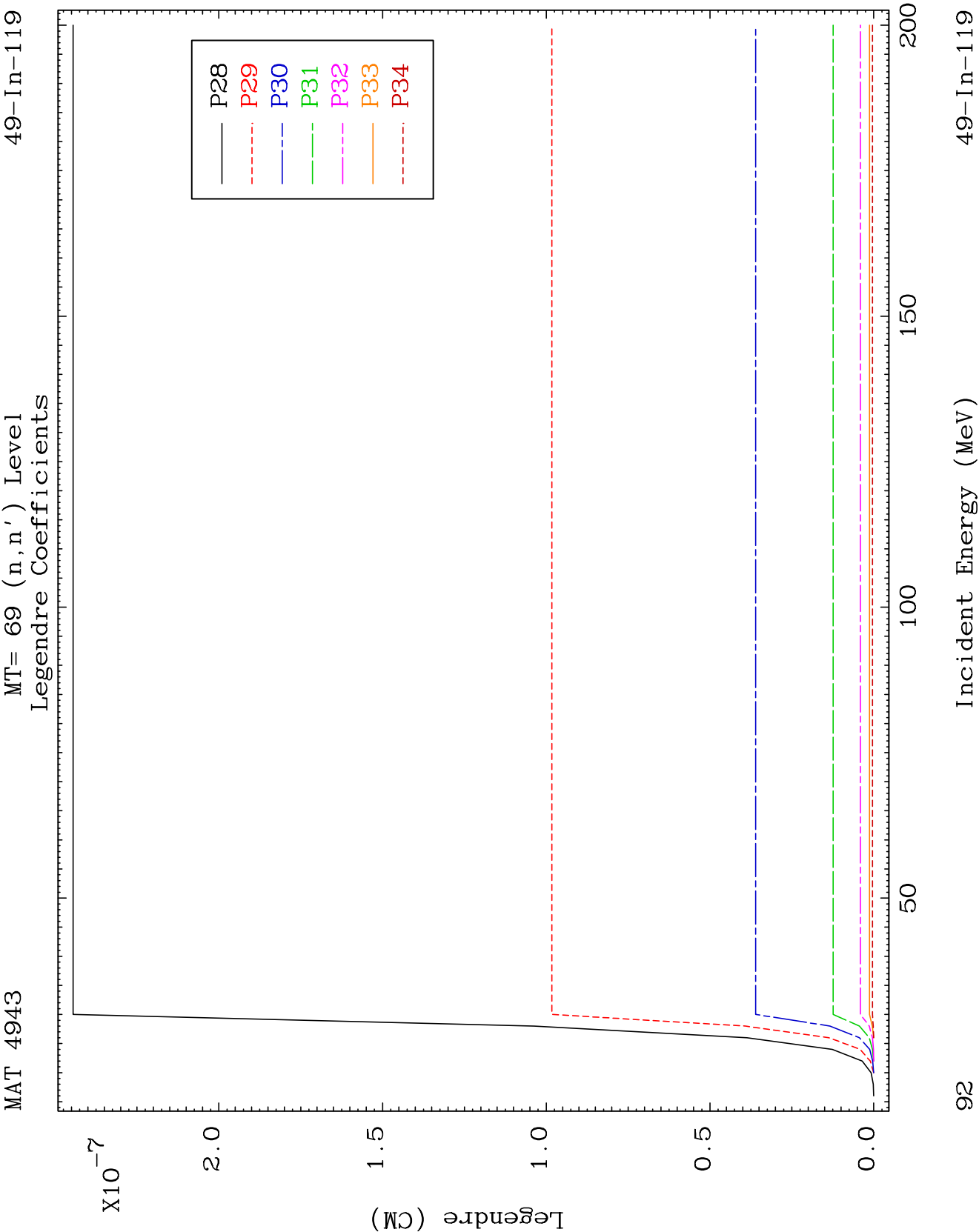
MAT 4943

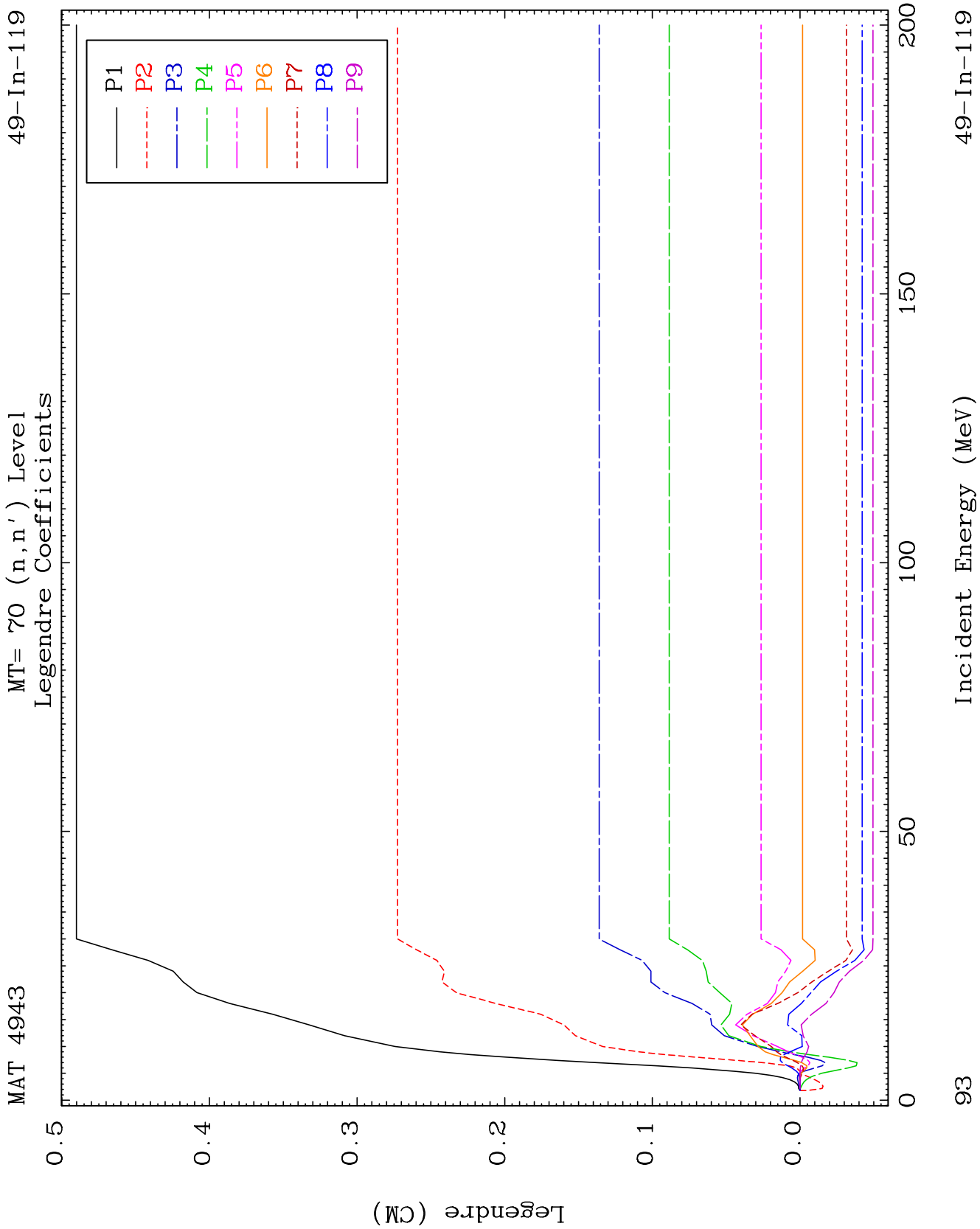
MT= 69 (n, n') Level
Legendre Coefficients

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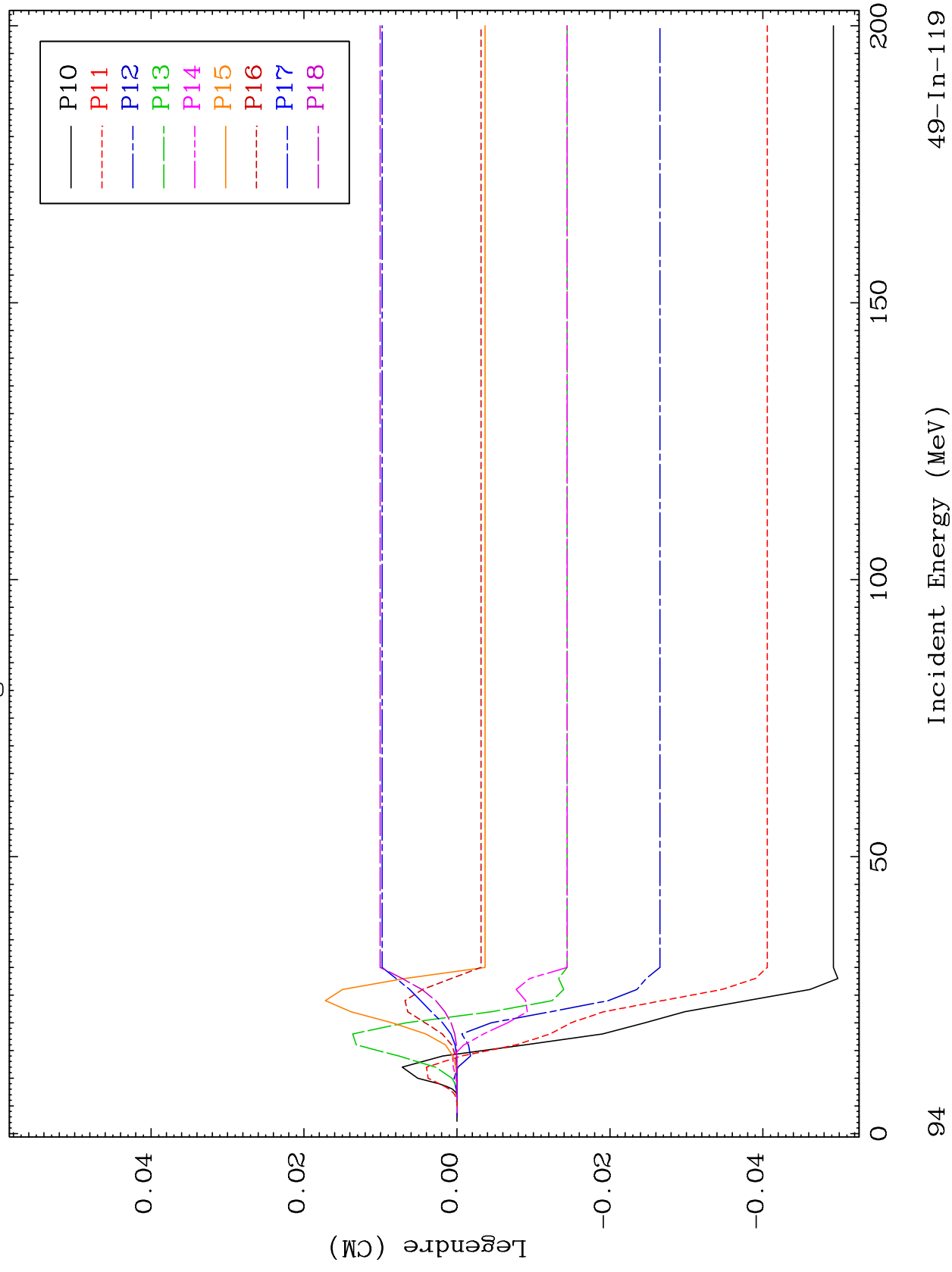




MAT 4943

MT= 70 (n, n') Level
Legendre Coefficients

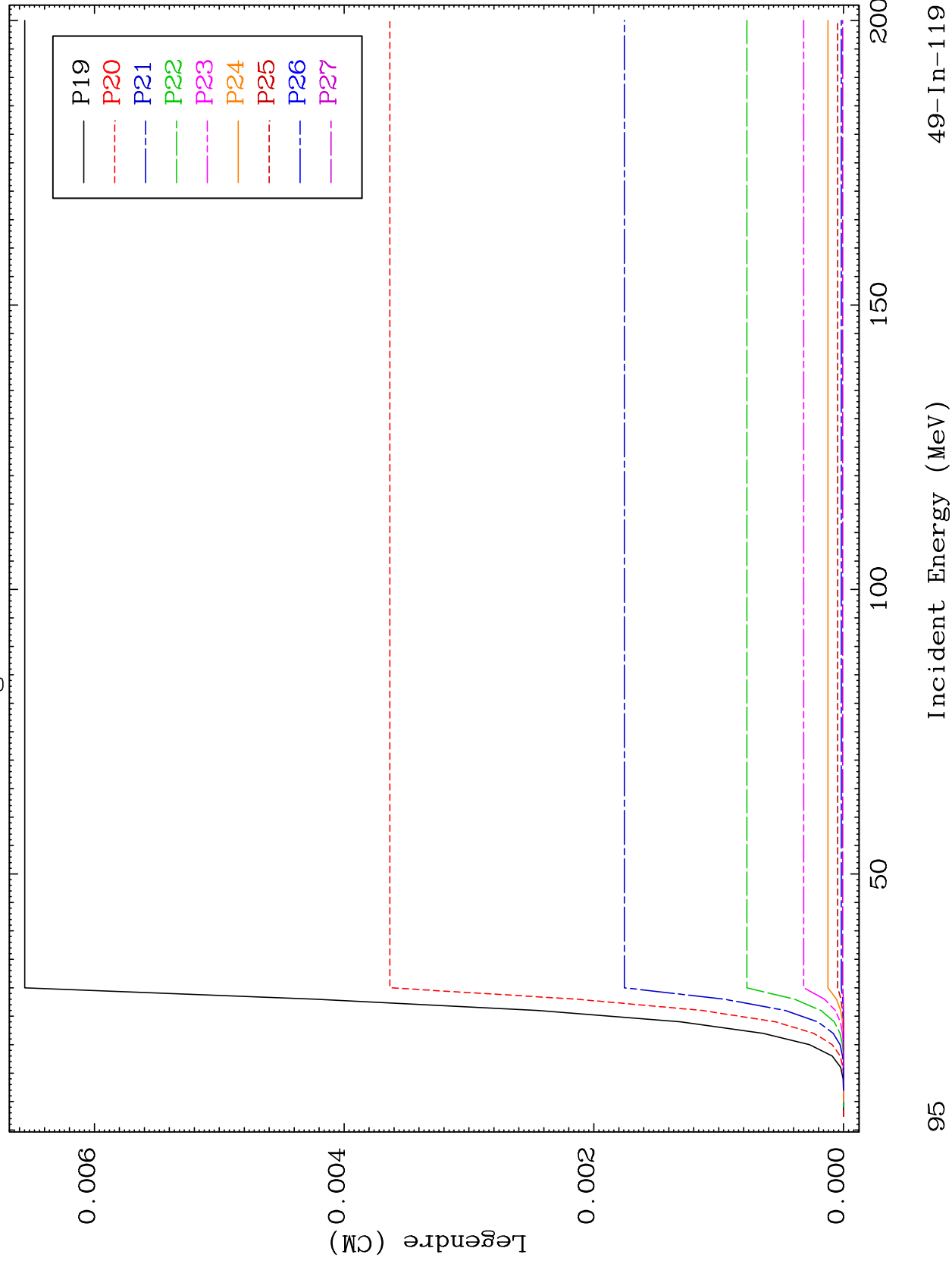
49-In-119

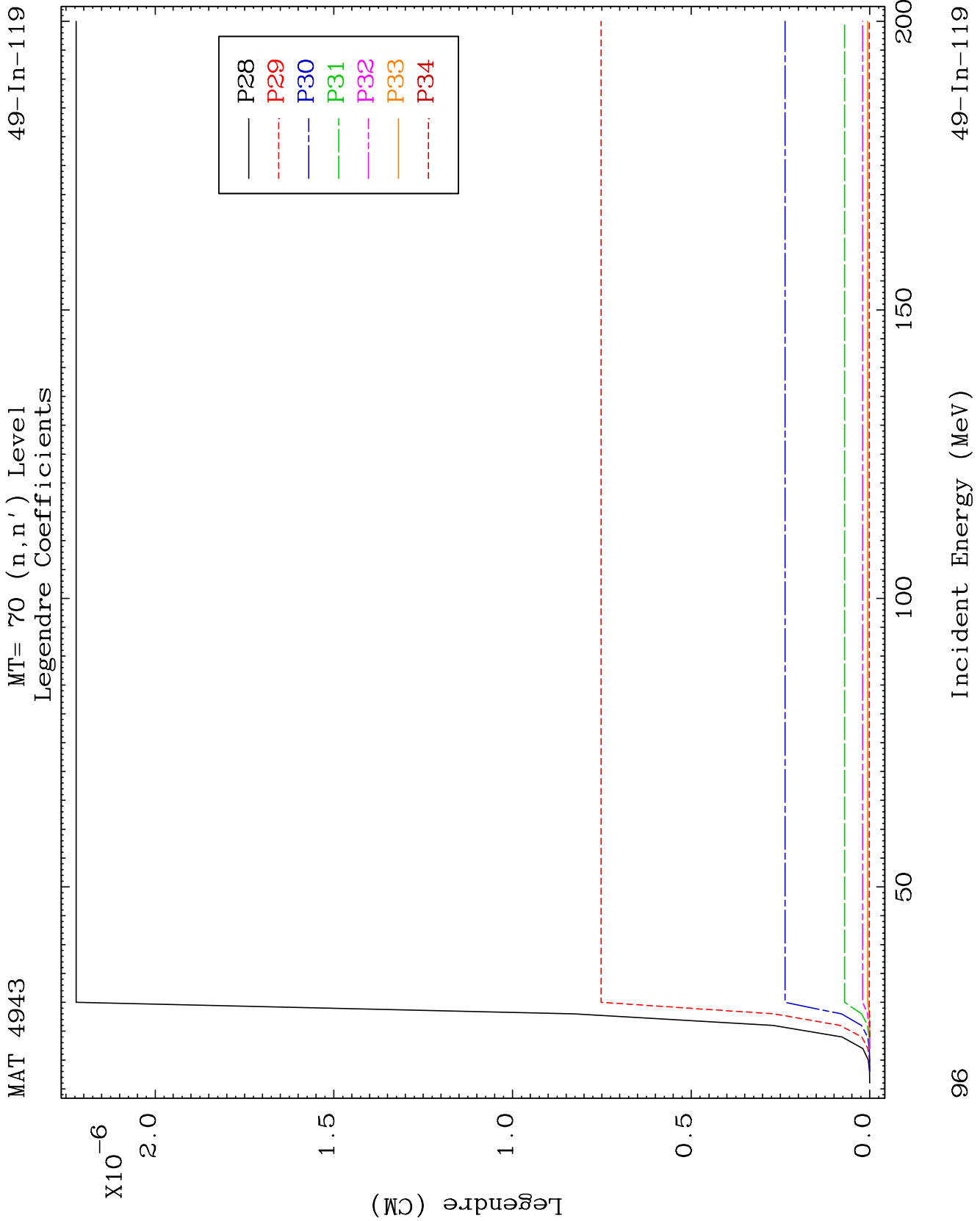


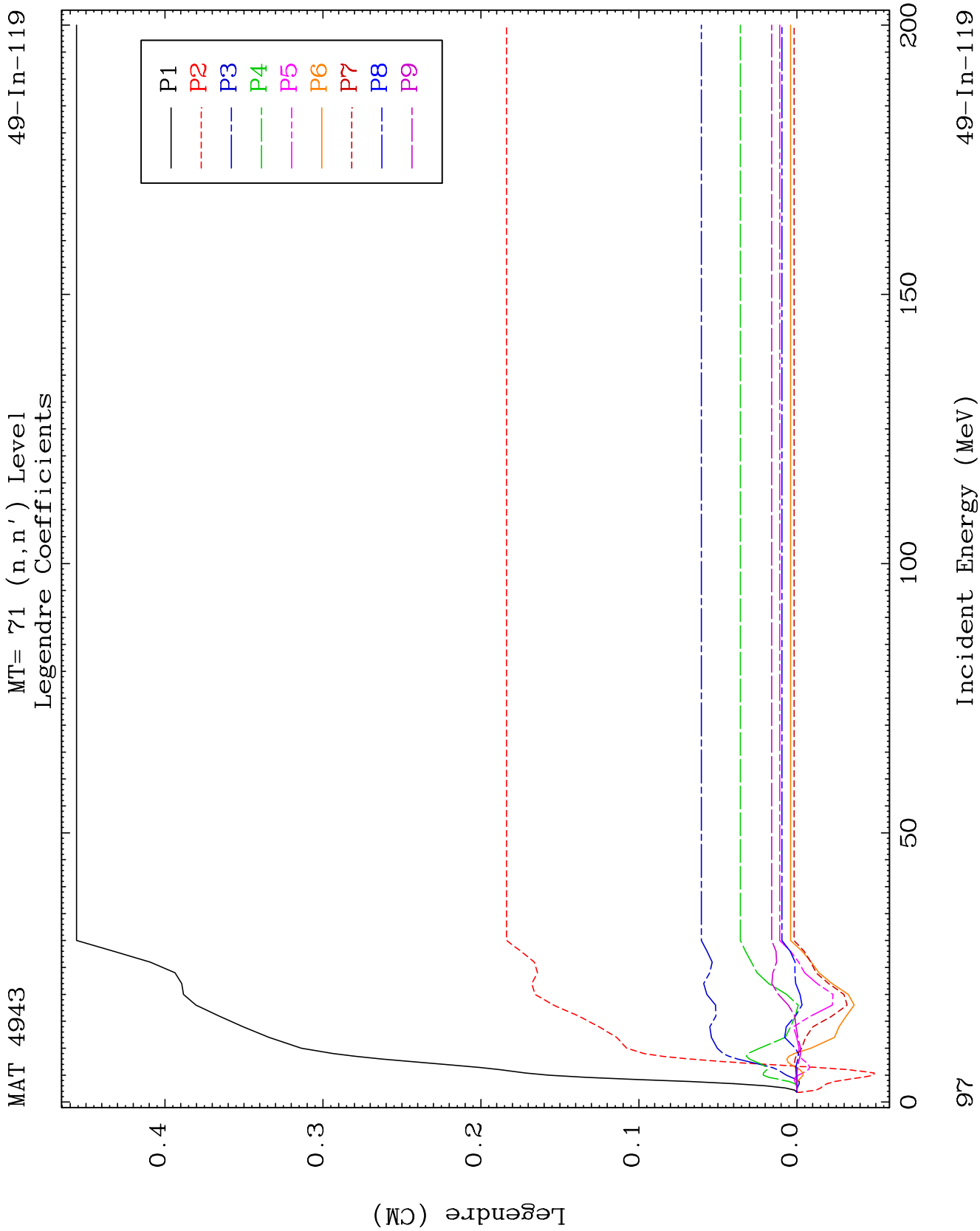
MAT 4943

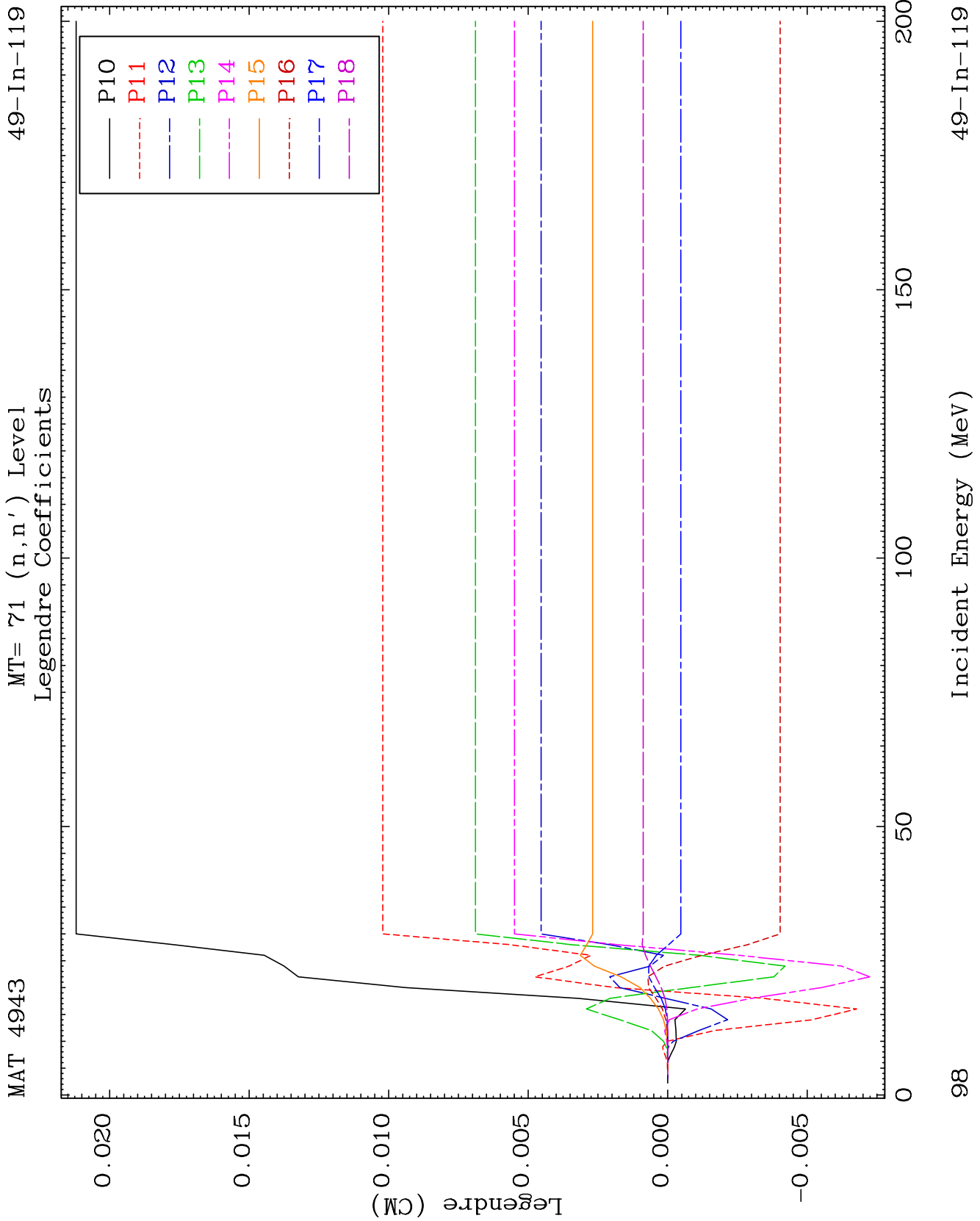
MT= 70 (n, n') Level
Legendre Coefficients

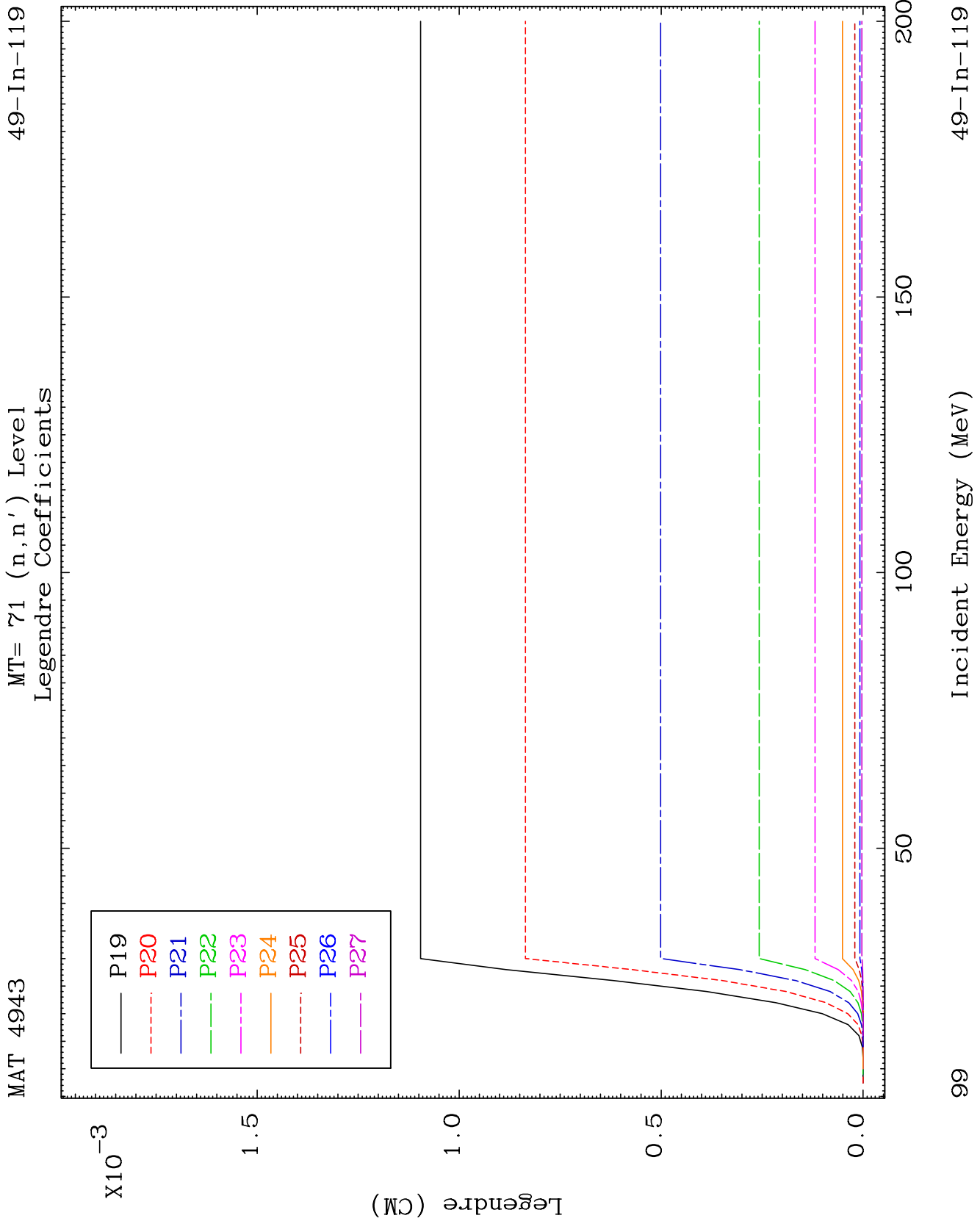
49-In-119

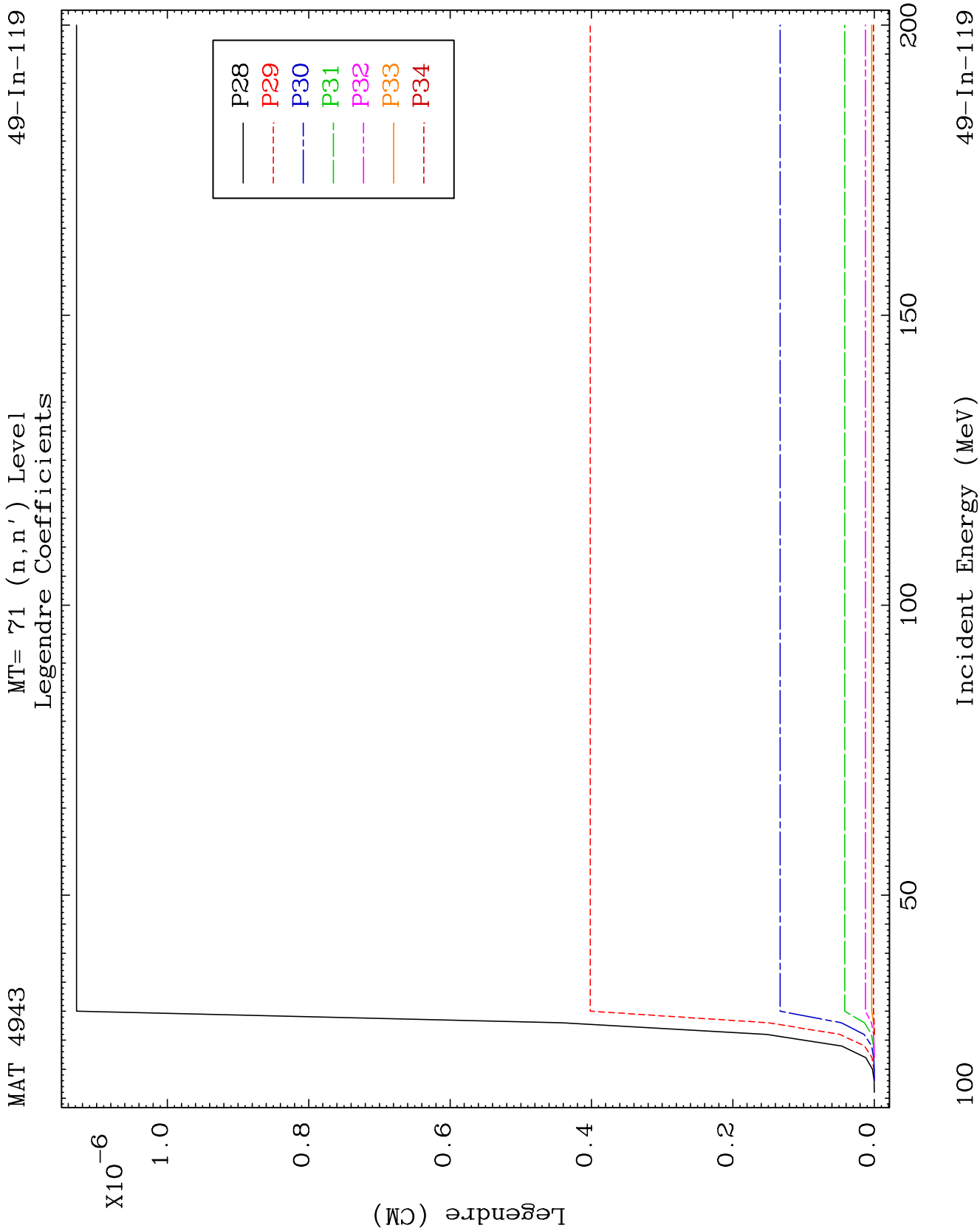








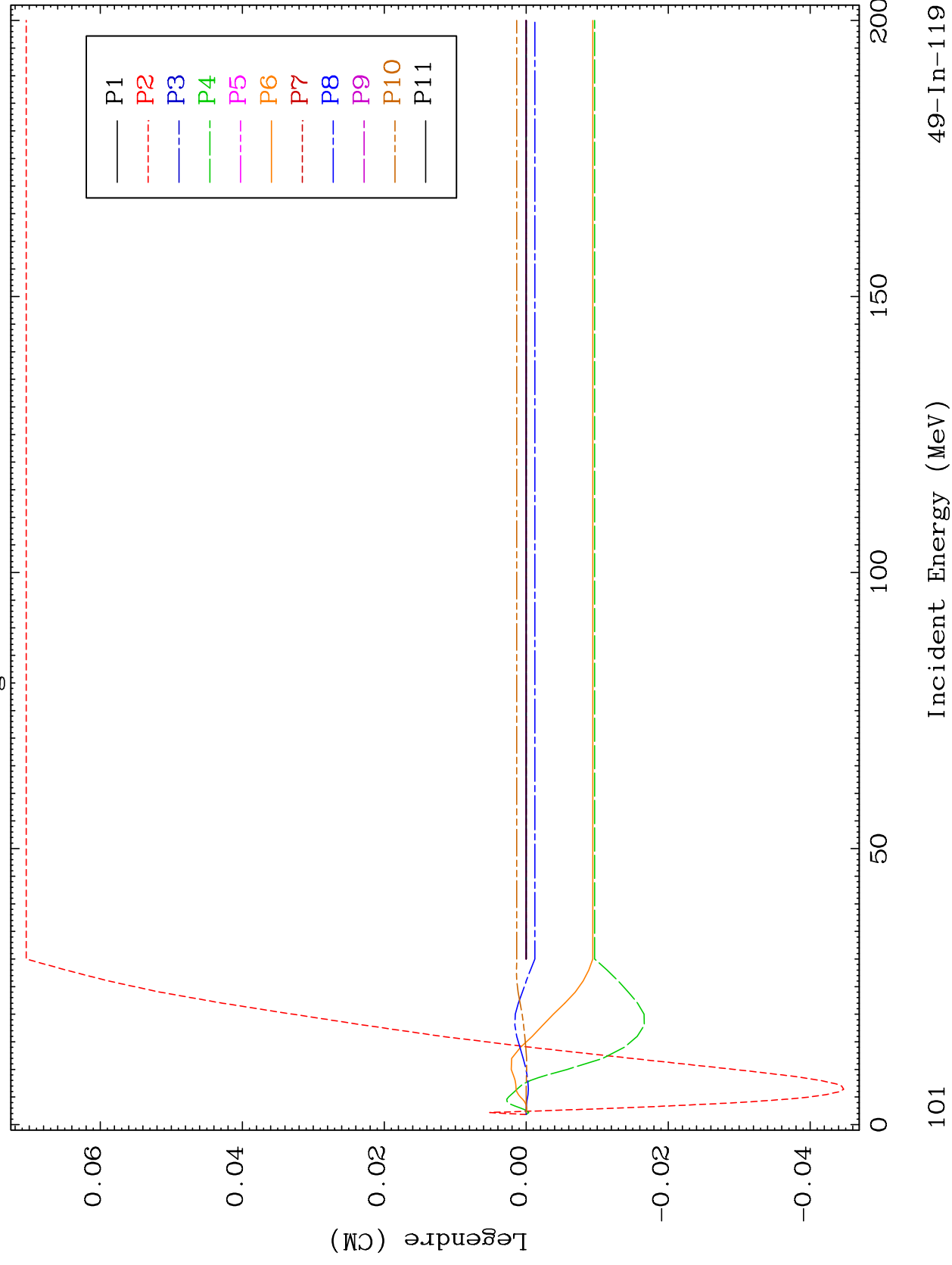


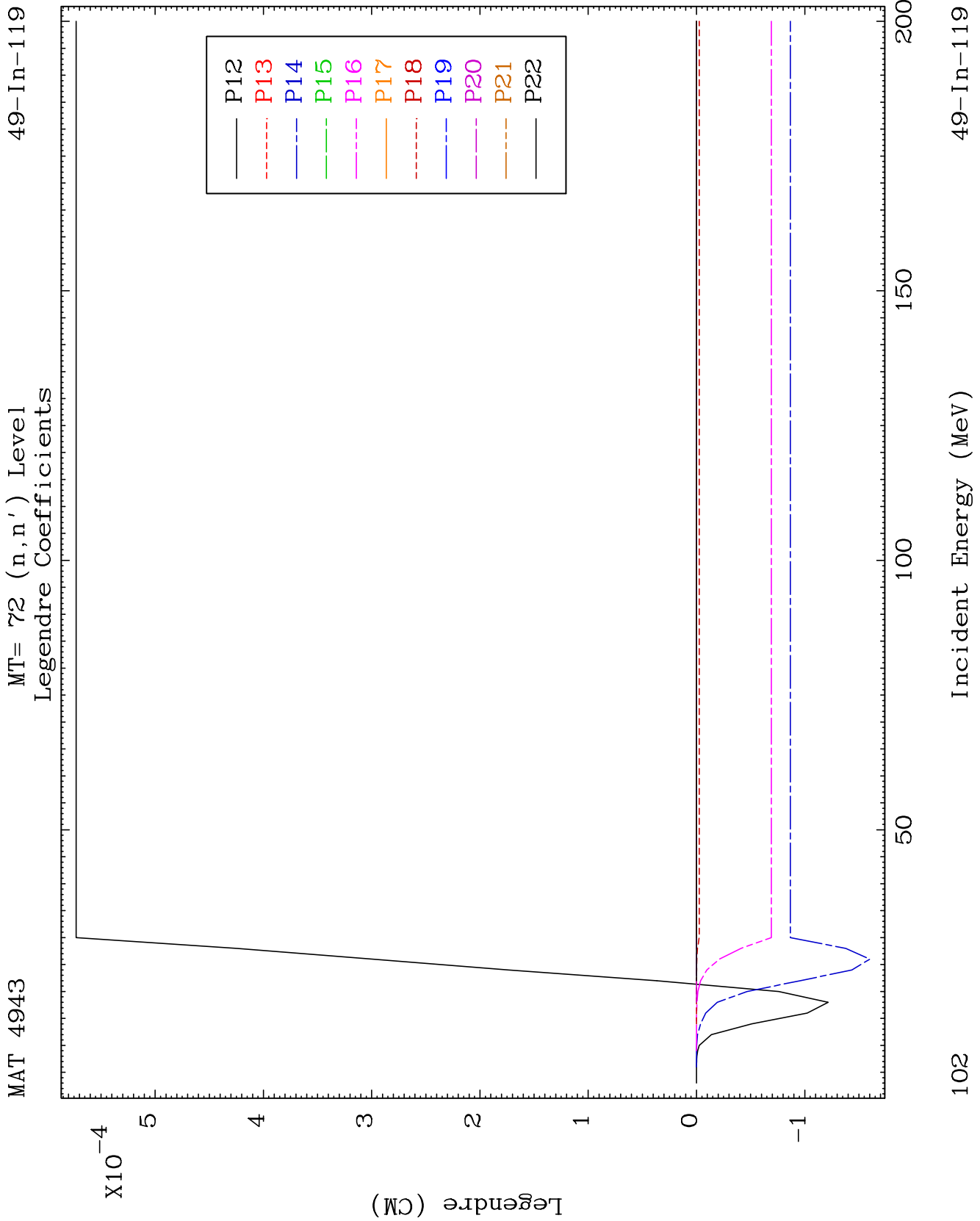


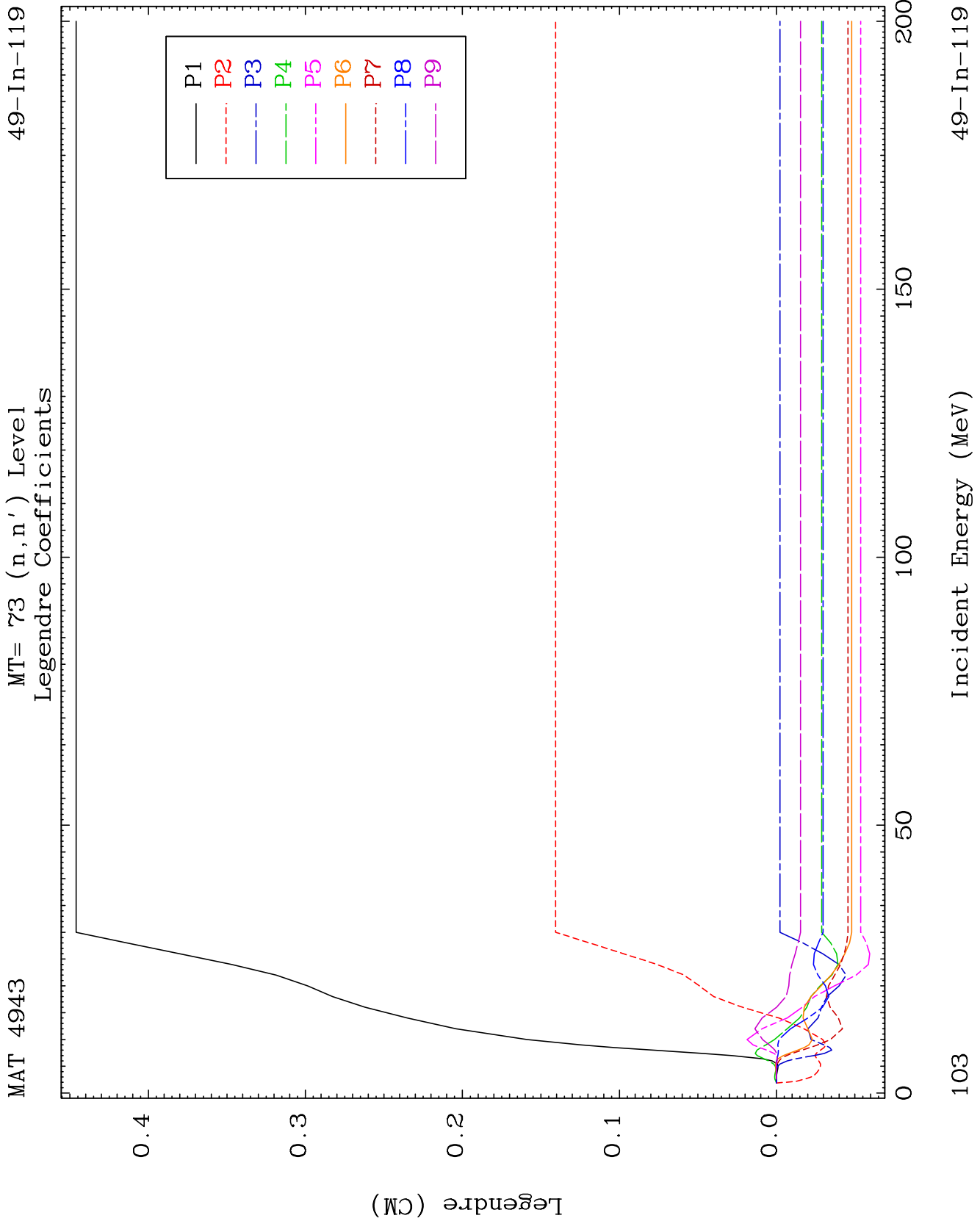
MAT 4943

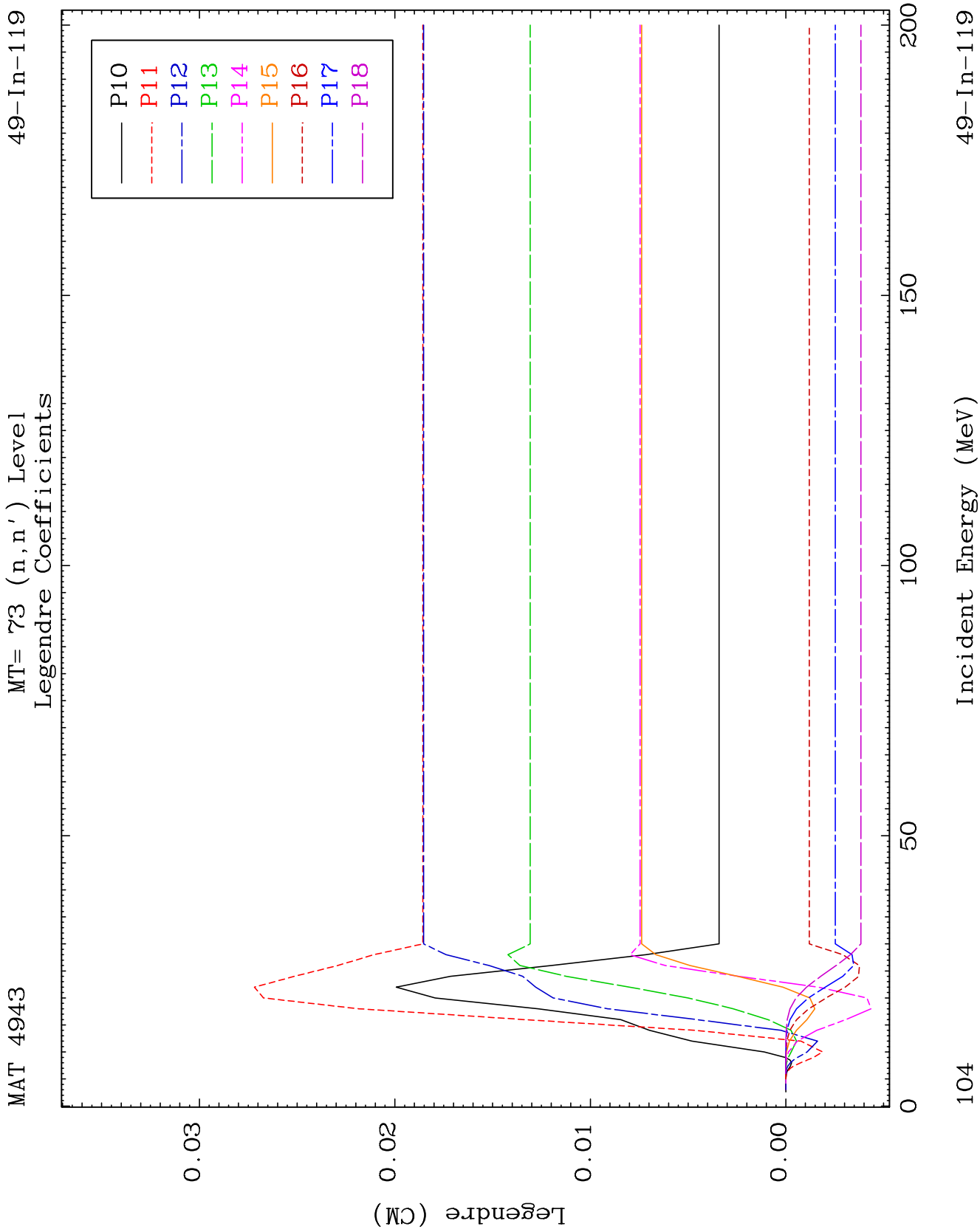
MT= 72 (n, n') Level
Legendre Coefficients

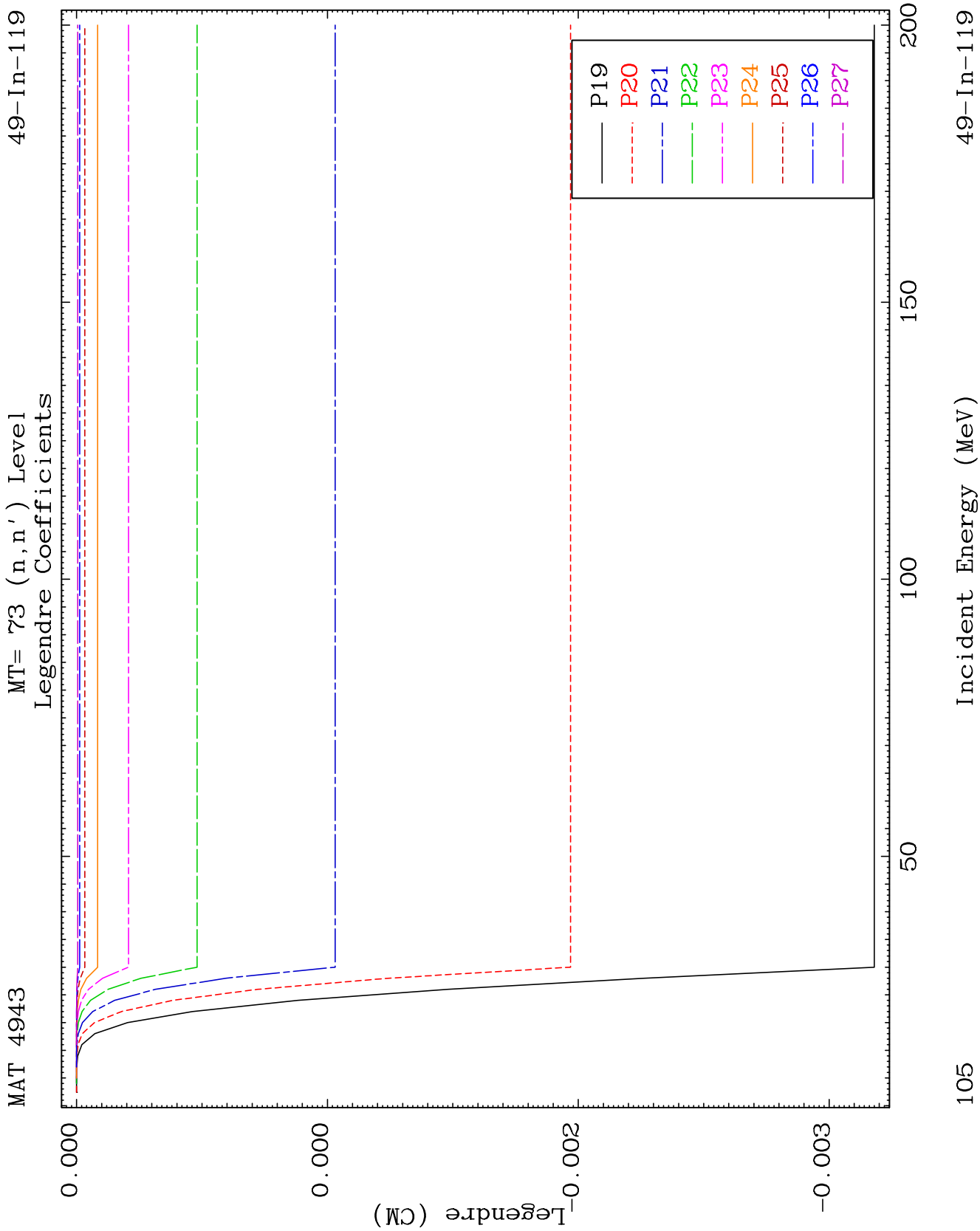
49-In-119









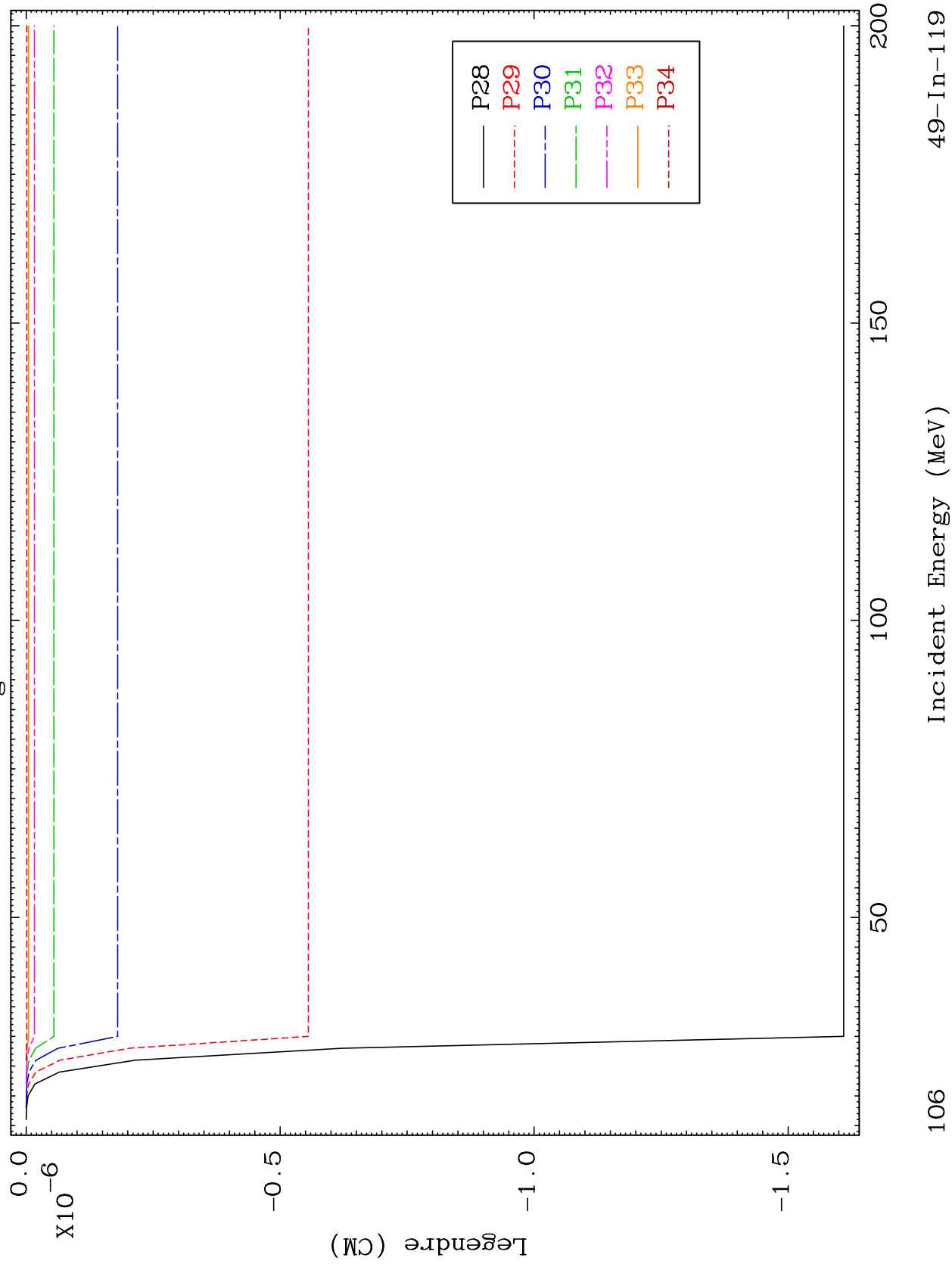


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MT=73 (n,n') Level

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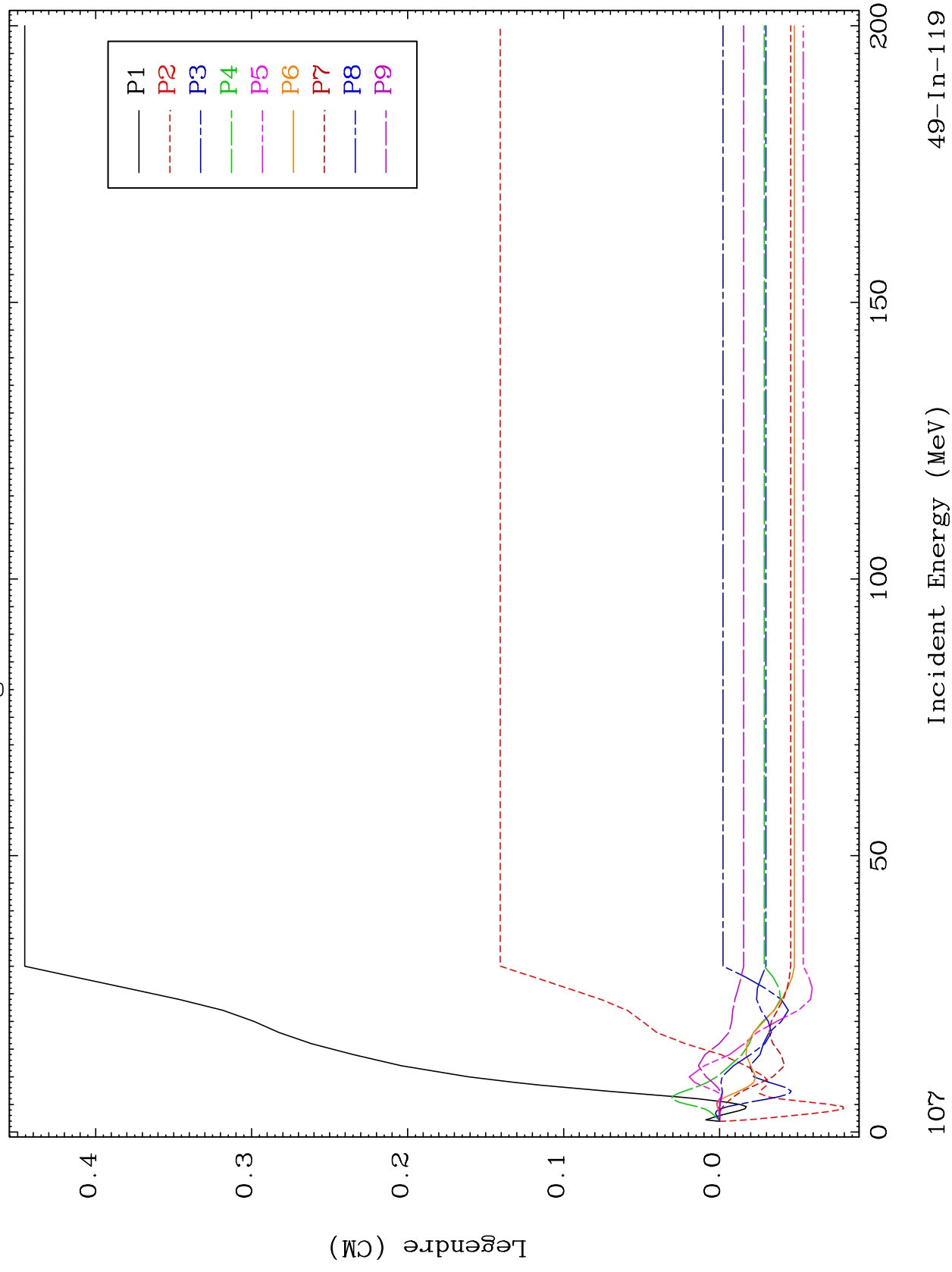
Legendre Coefficients



MAT 4943

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

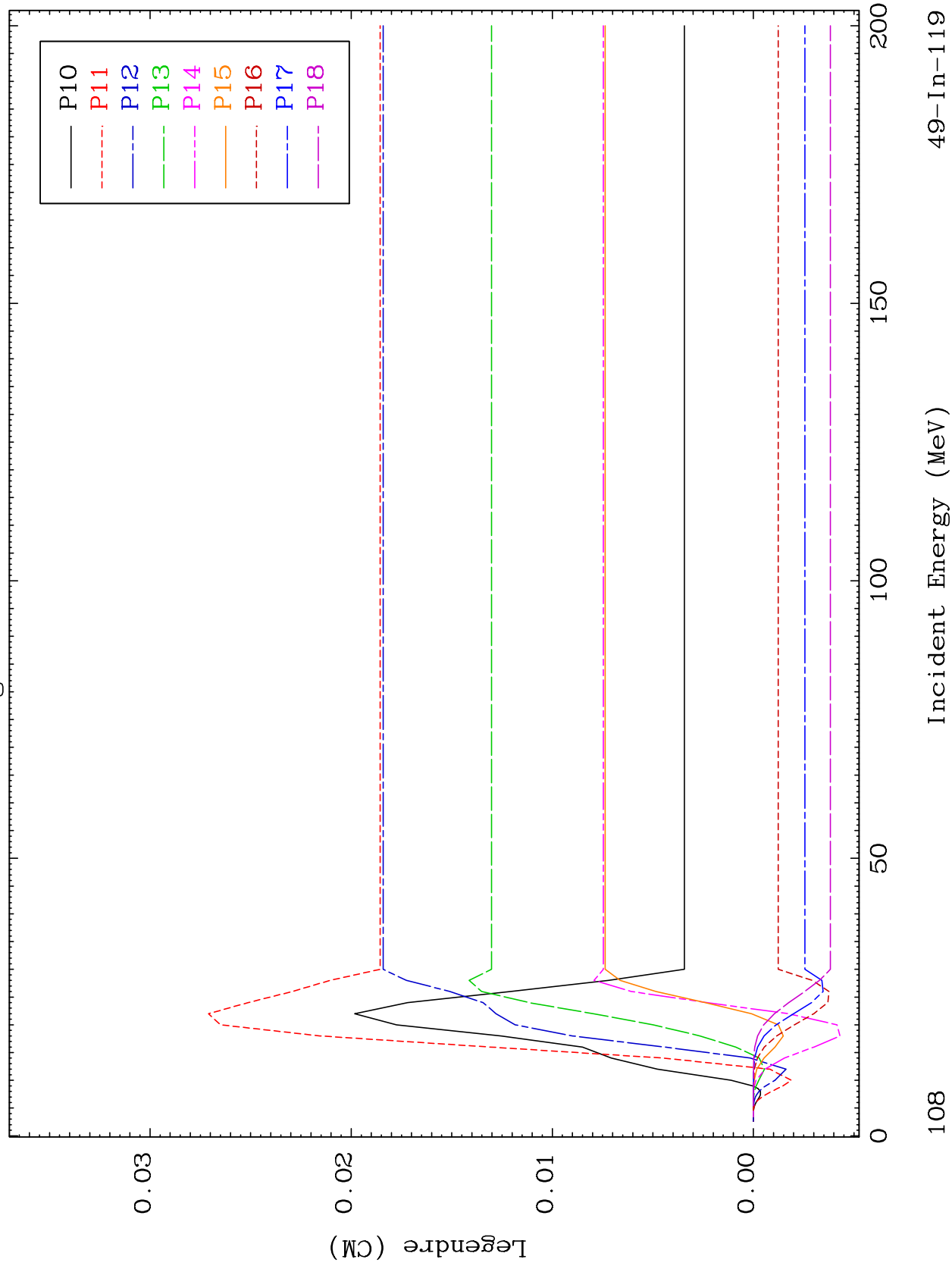
49-In-119

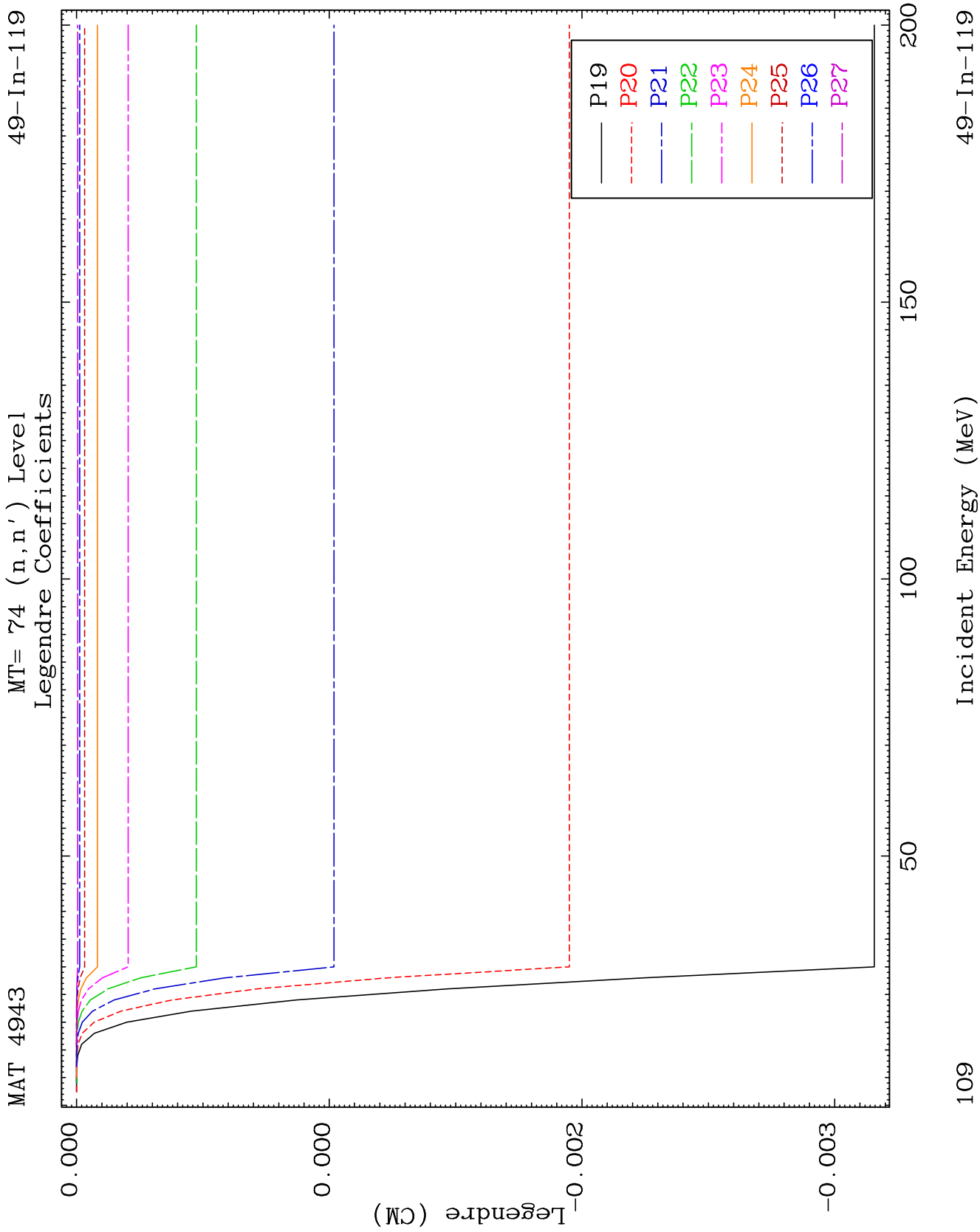


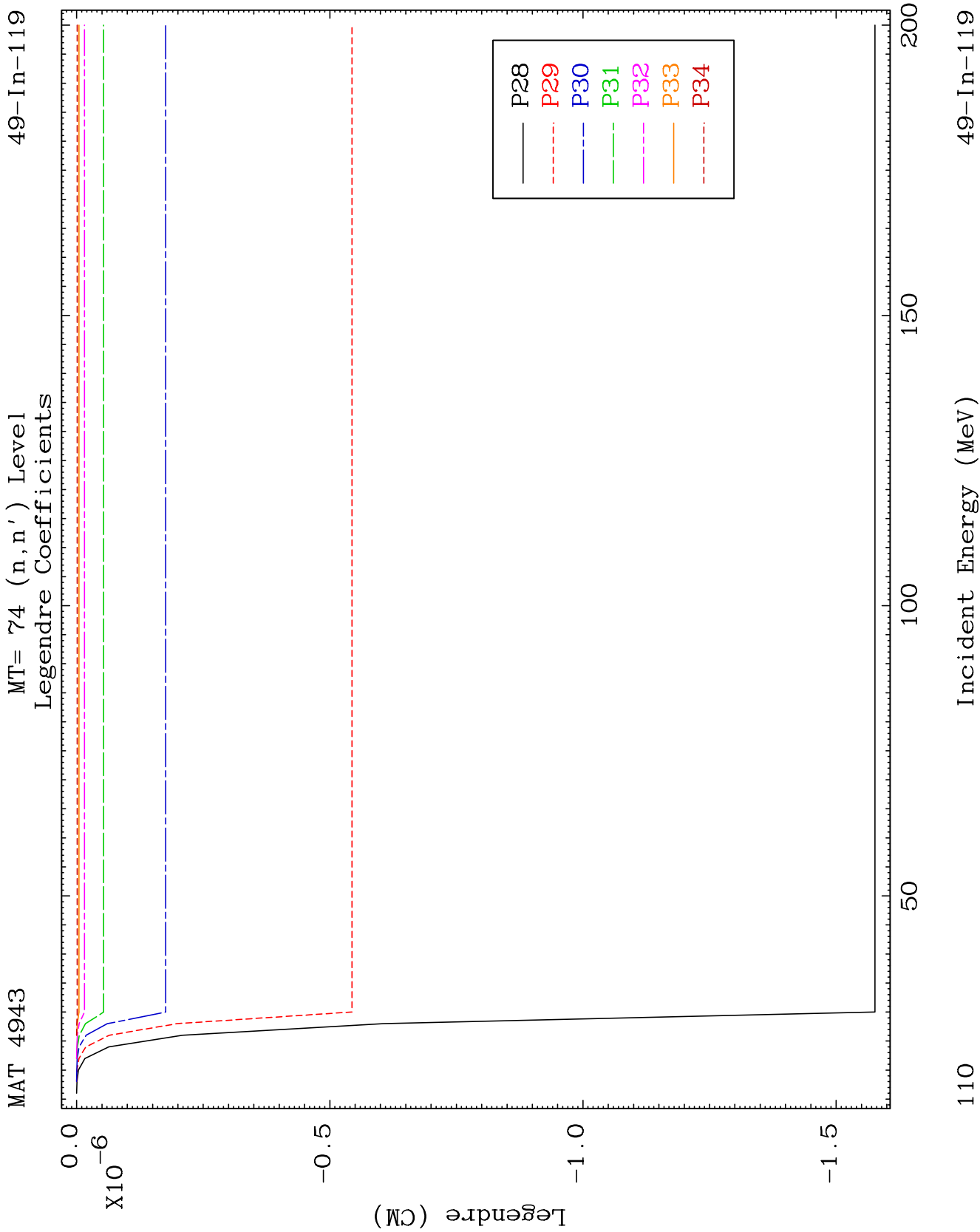
MAT 4943

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

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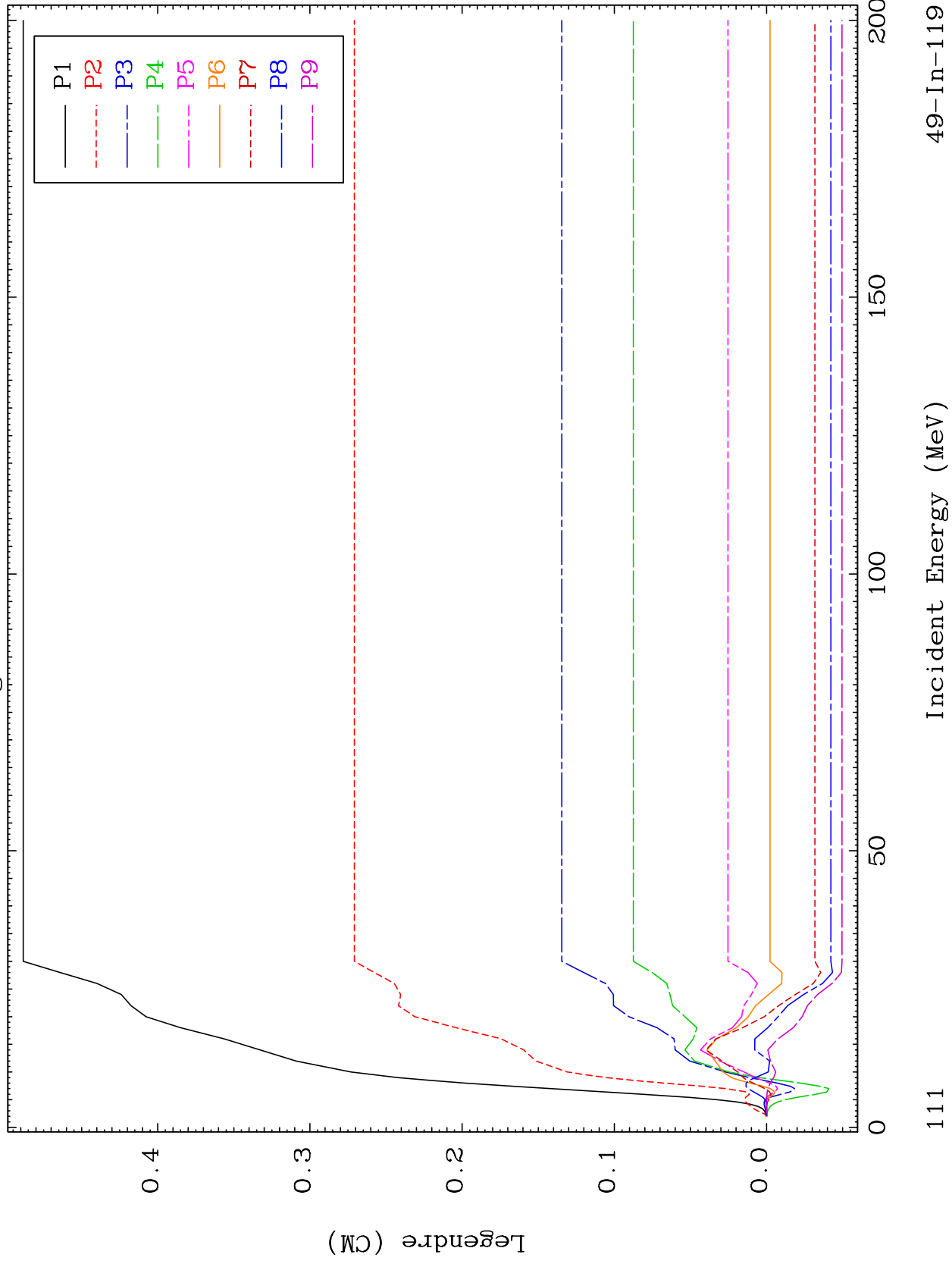


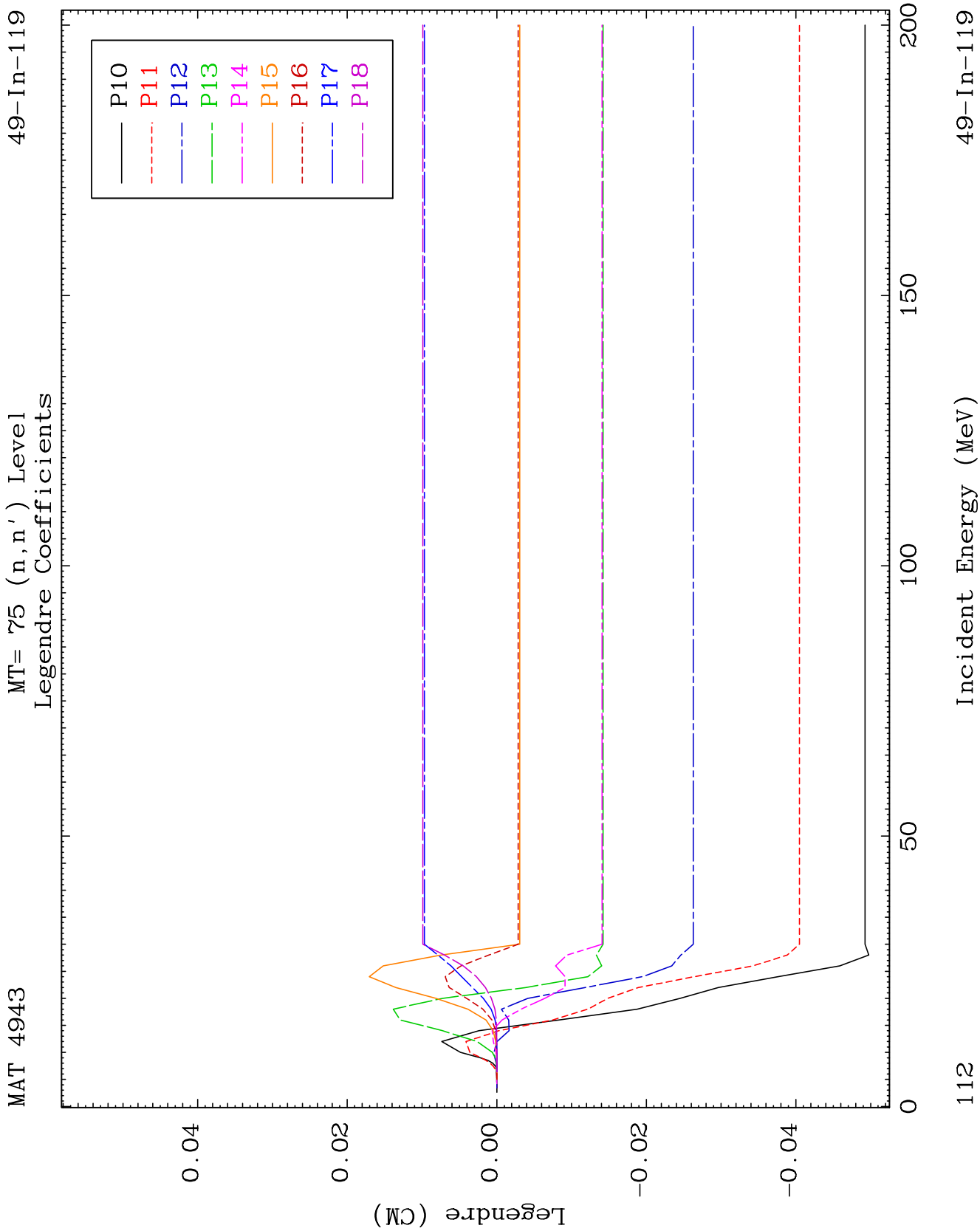


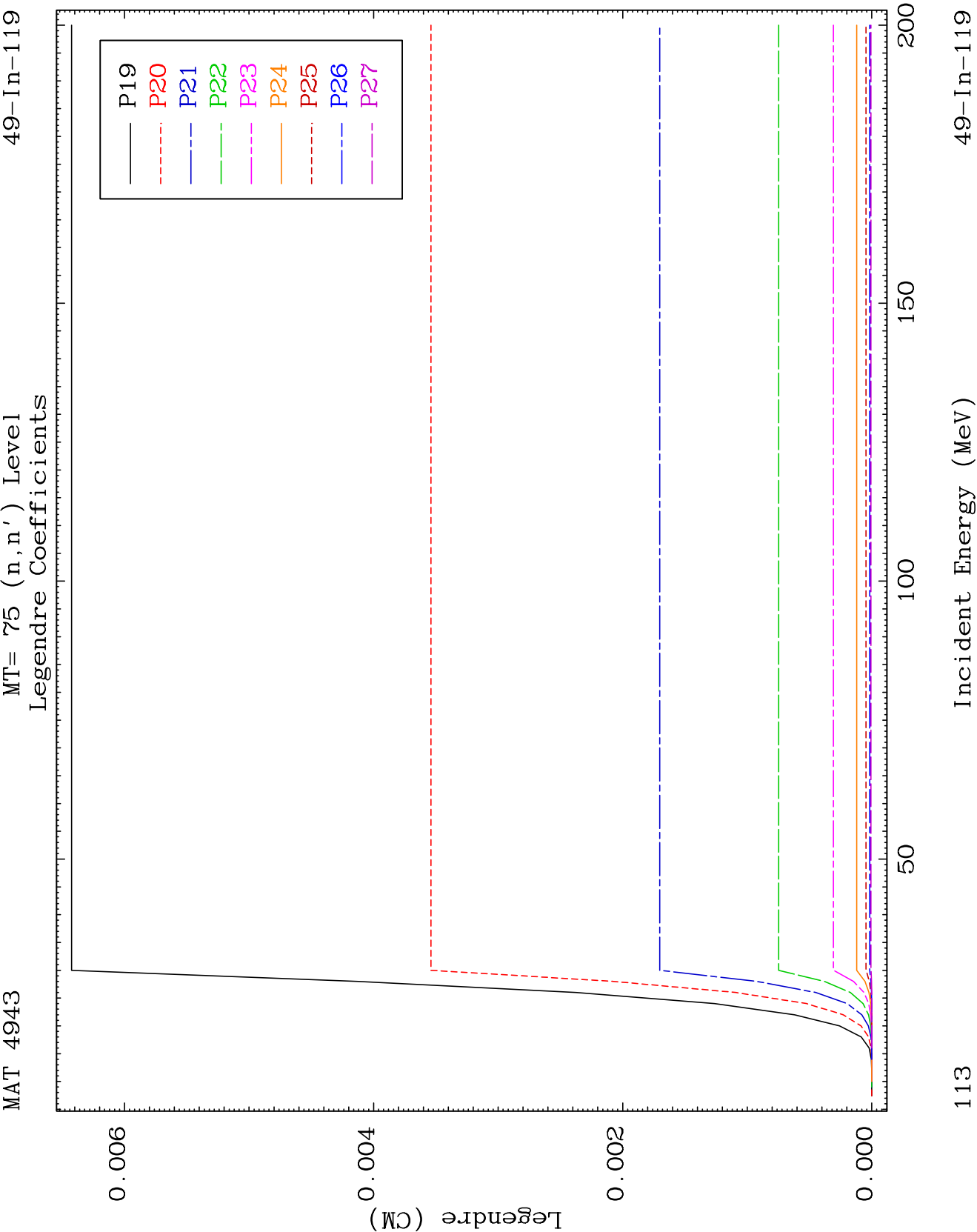
MAT 4943

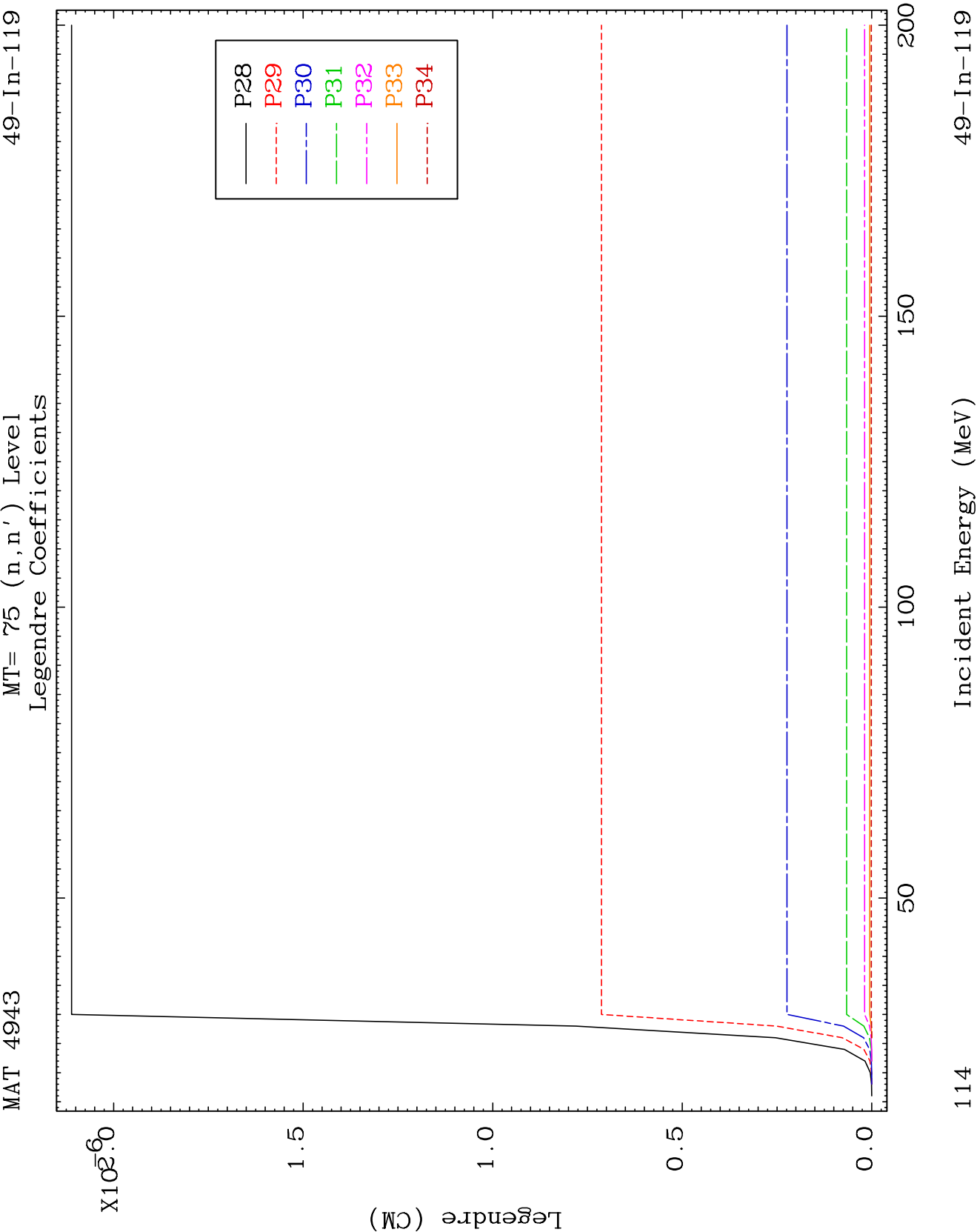
MT= 75 (n, n') Level
Legendre Coefficients

49-In-119





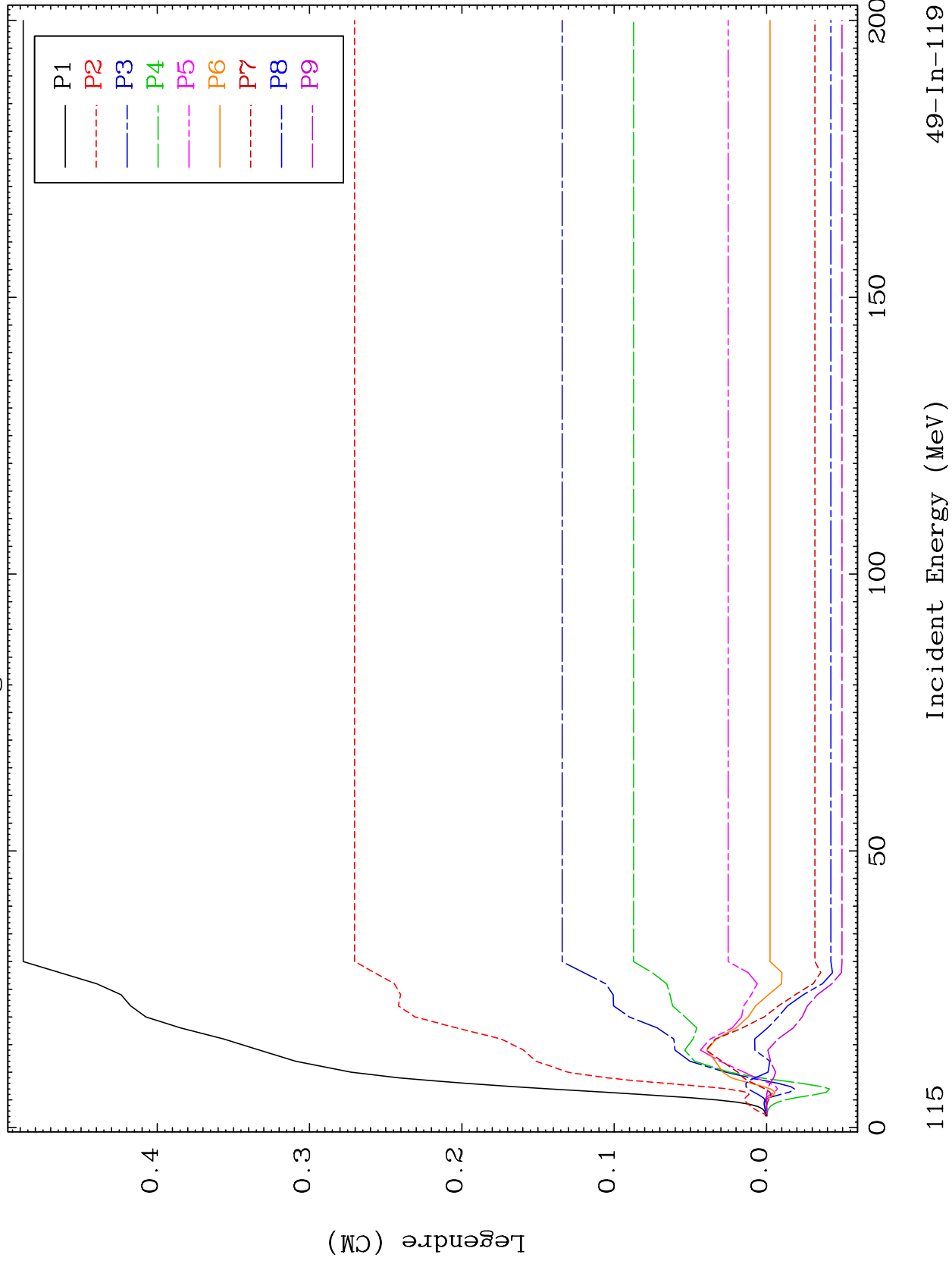




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MT= 76 (n, n') Level
Legendre Coefficients

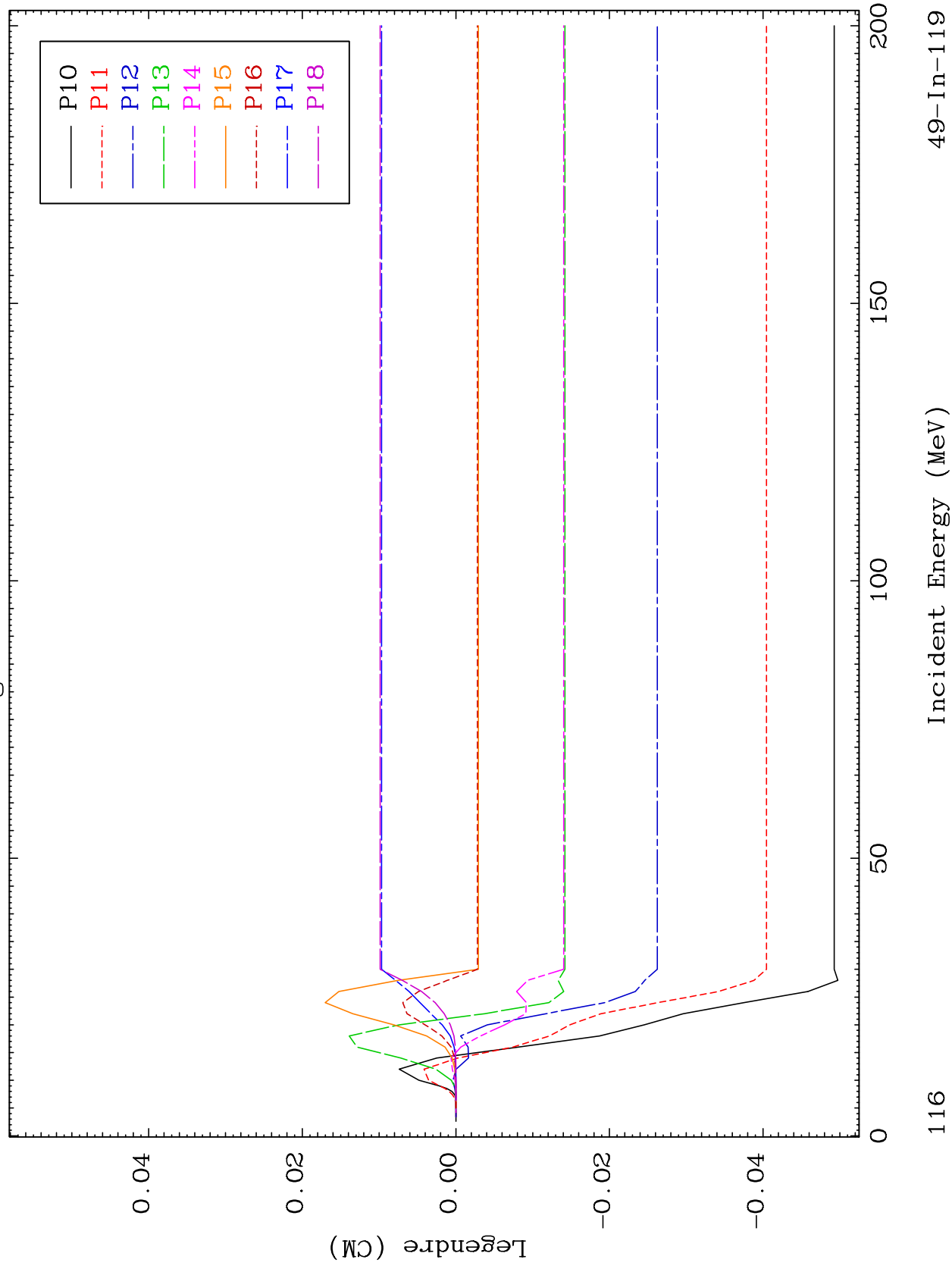
49-In-119

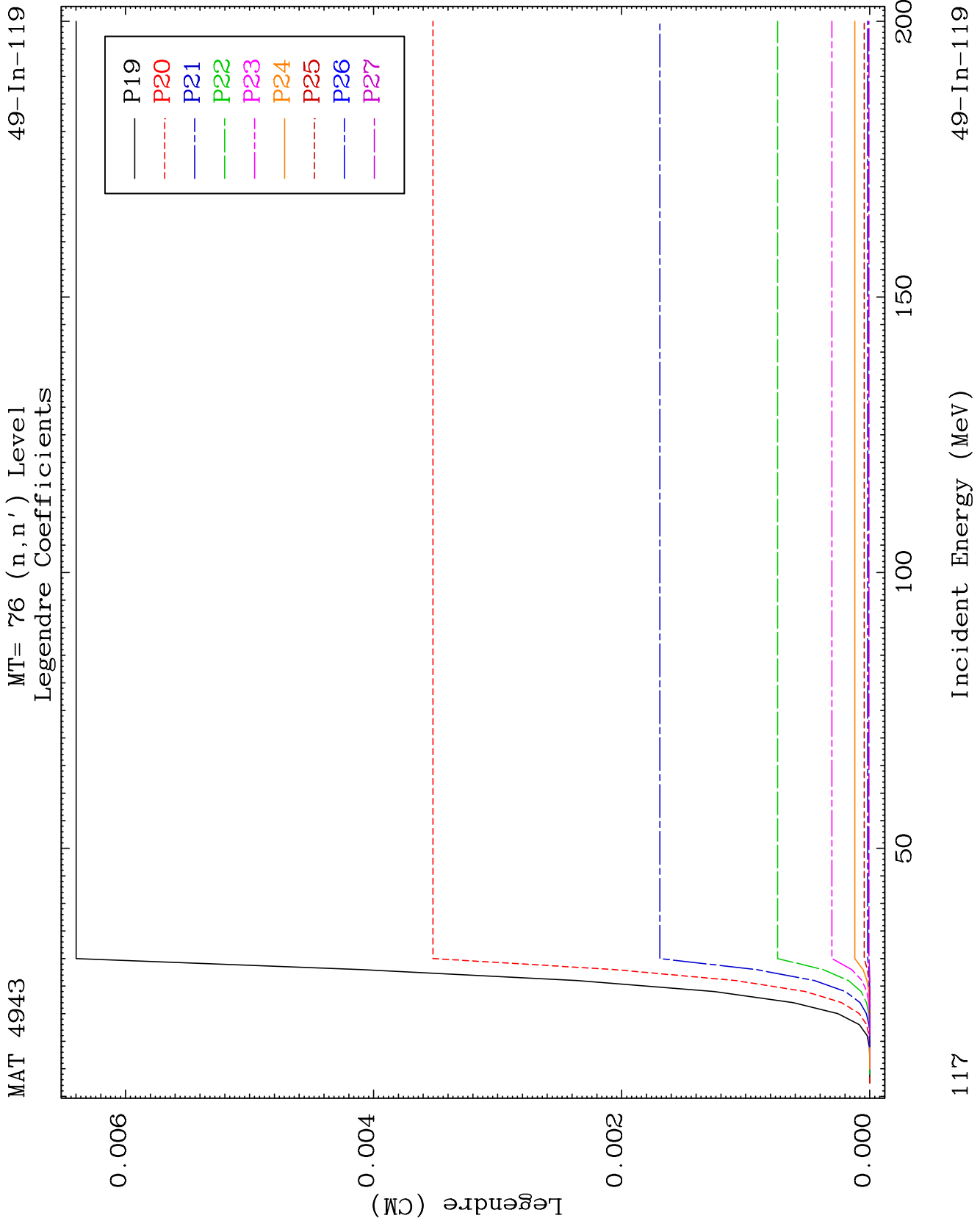


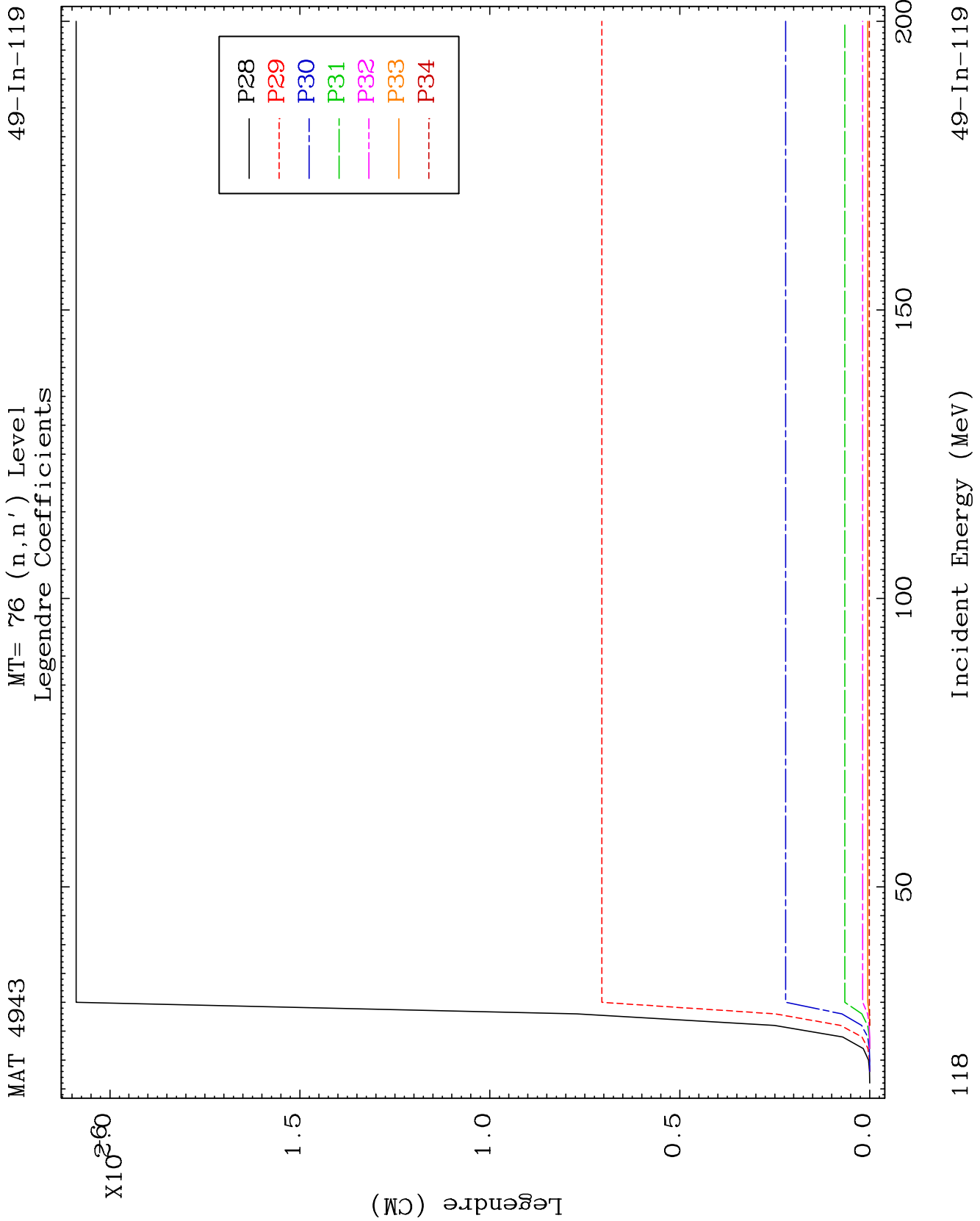
MAT 4943

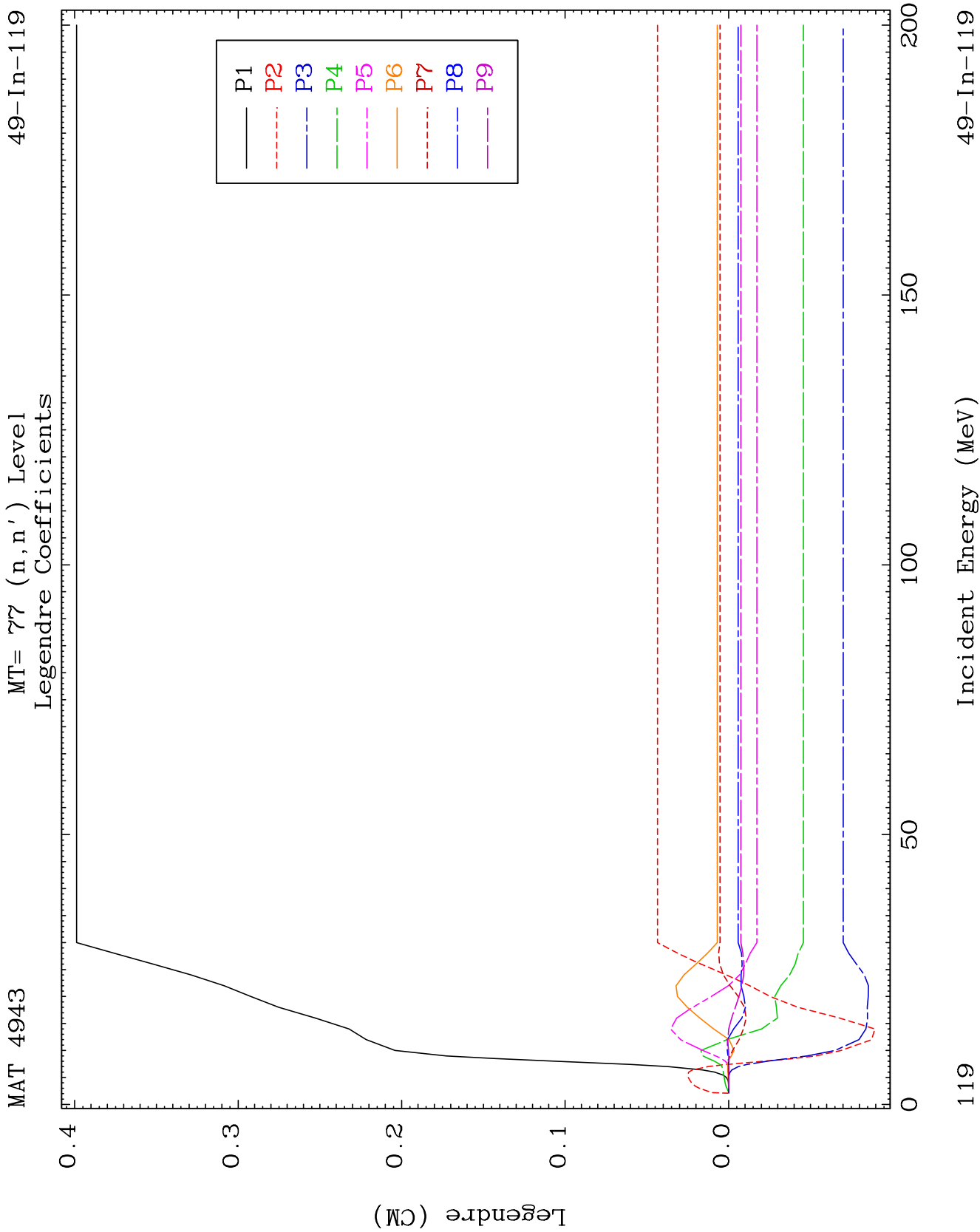
MT= 76 (n, n') Level
Legendre Coefficients

49-In-119





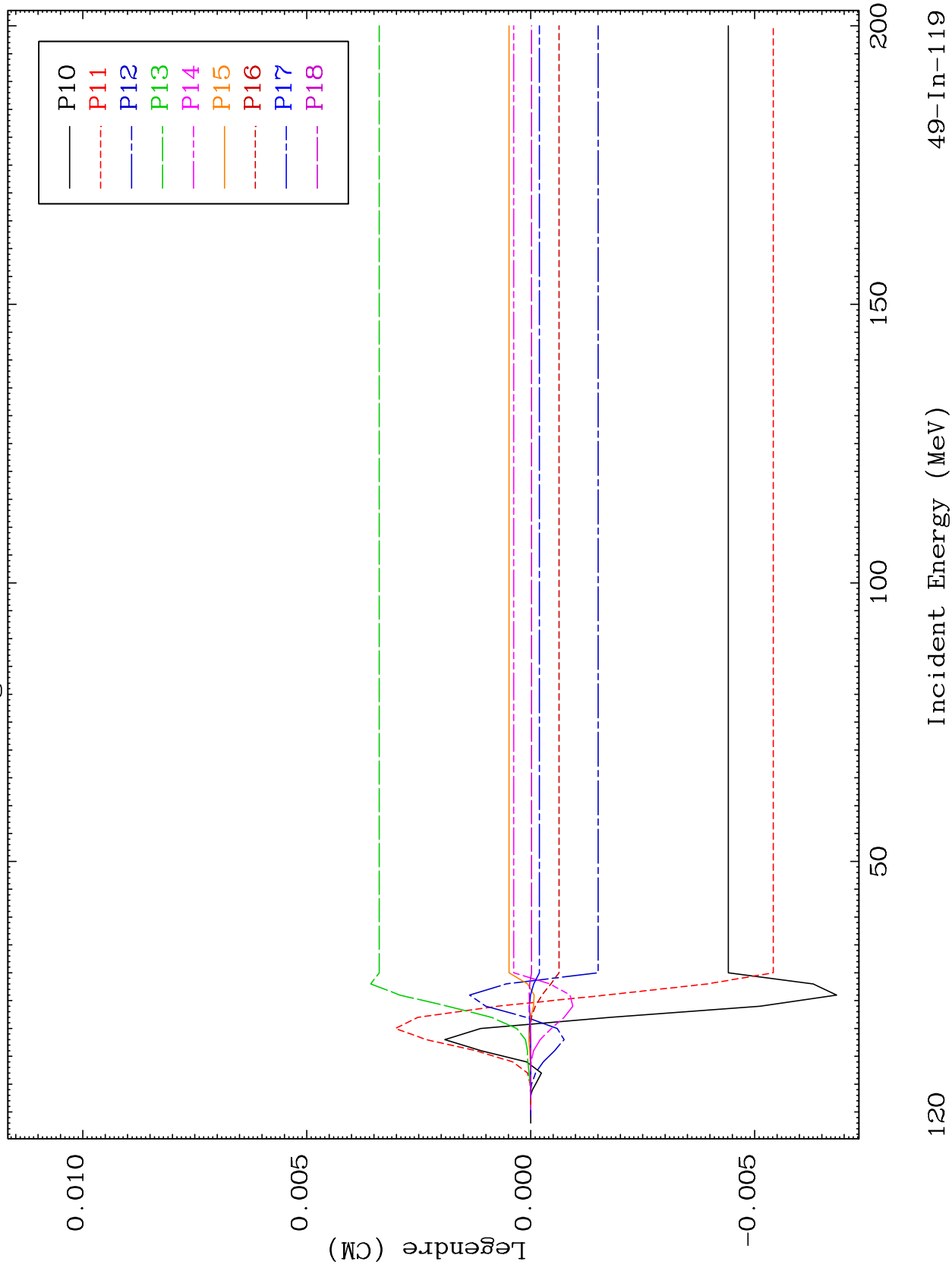


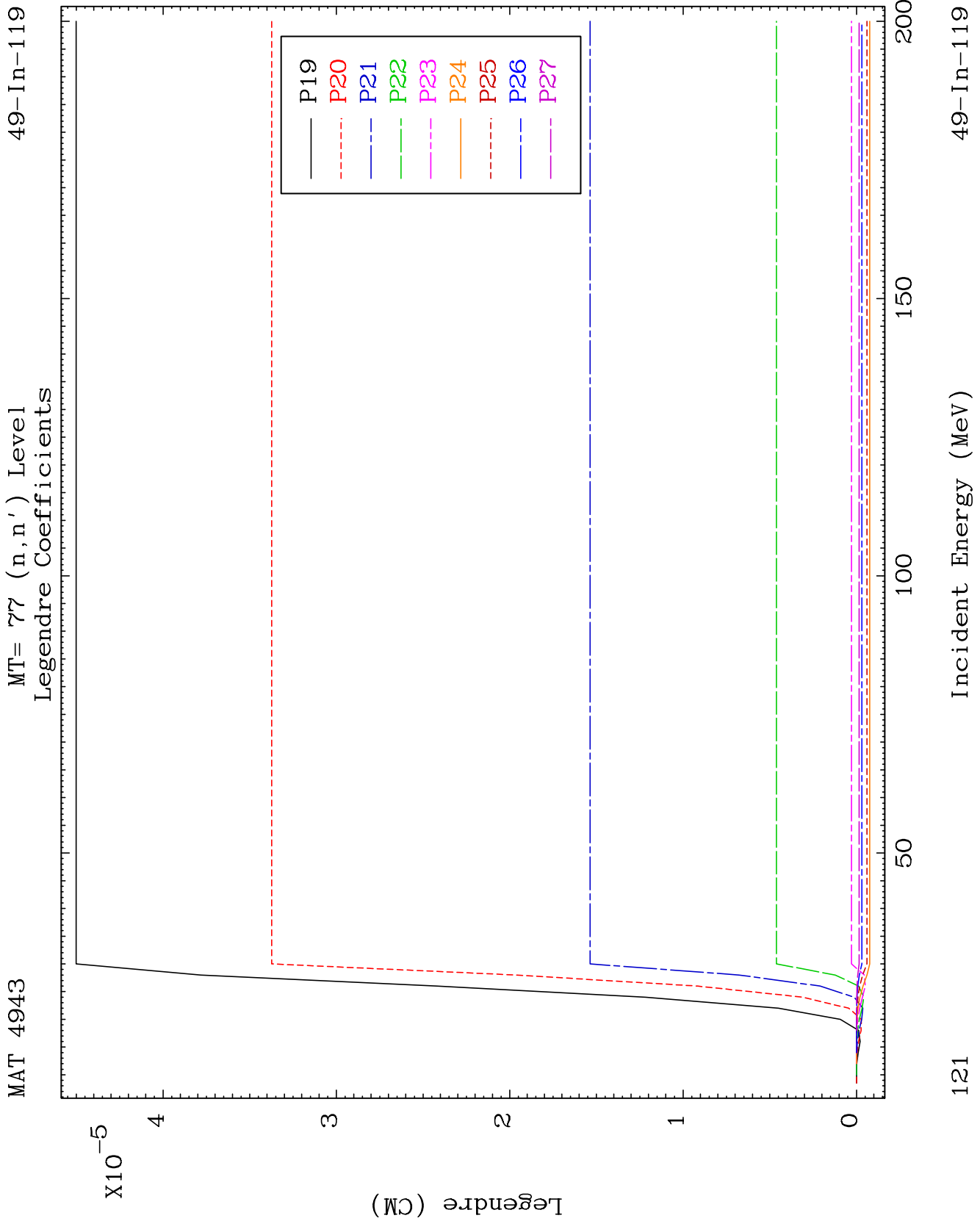


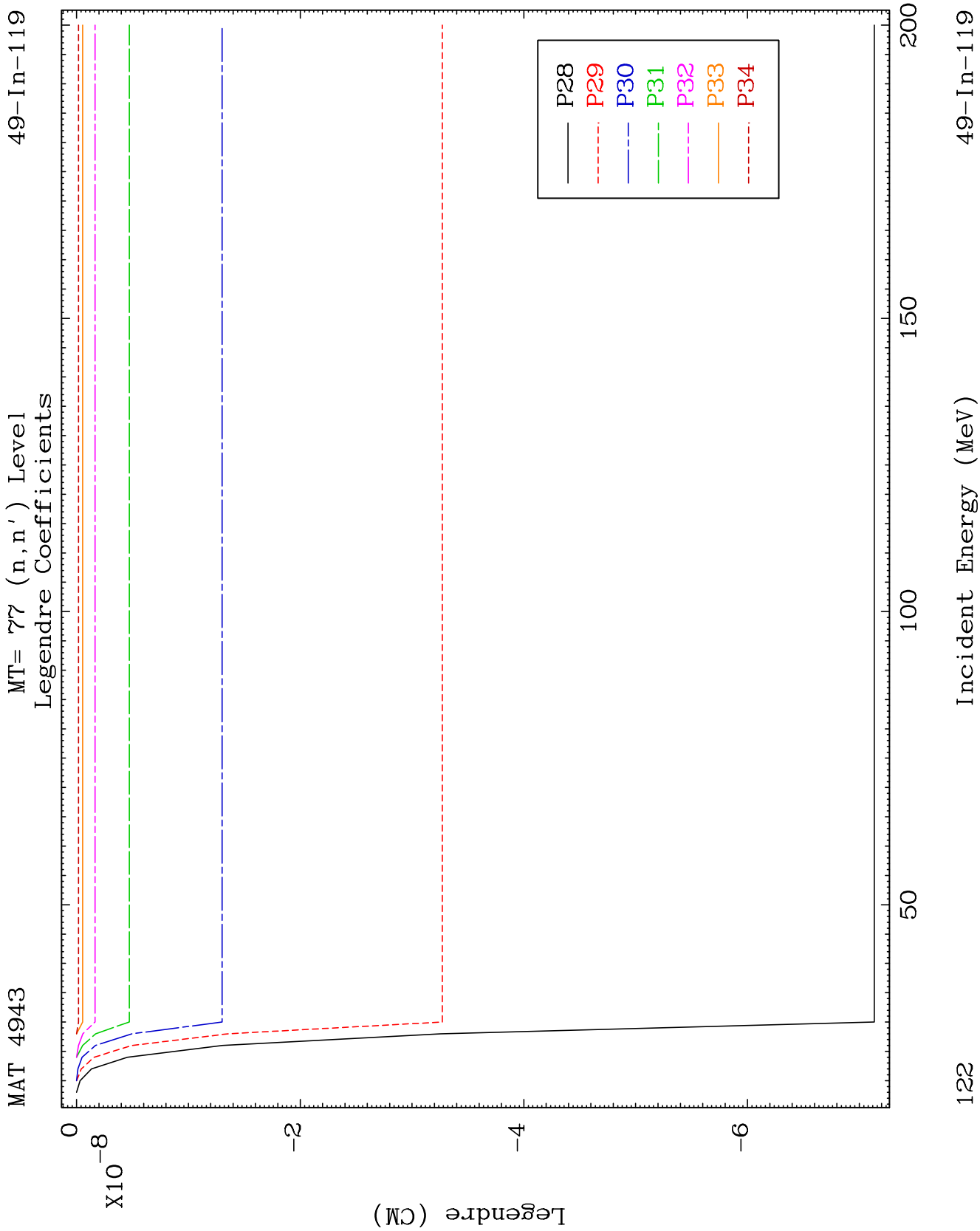
MAT 4943

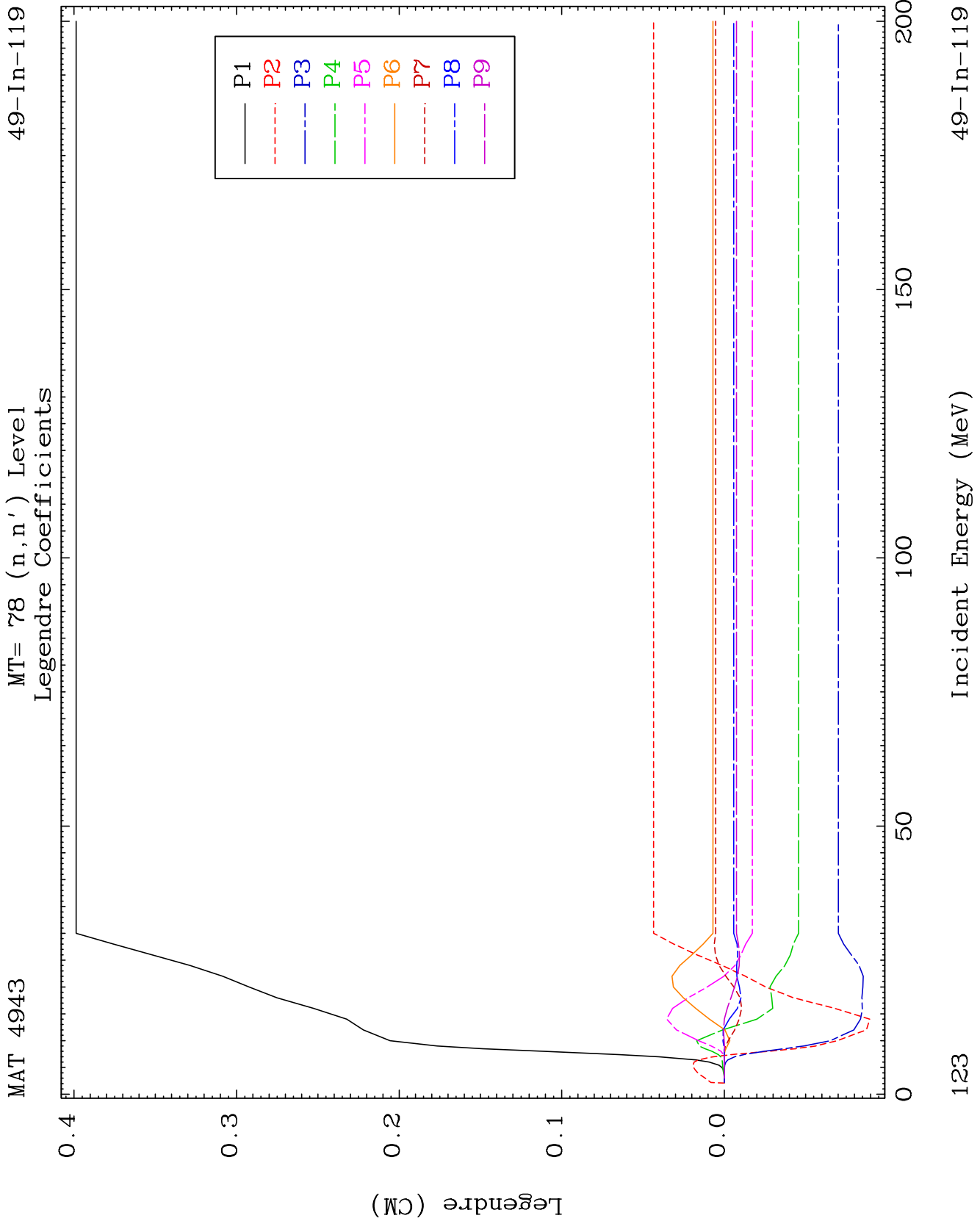
MT= 77 (n, n') Level
Legendre Coefficients

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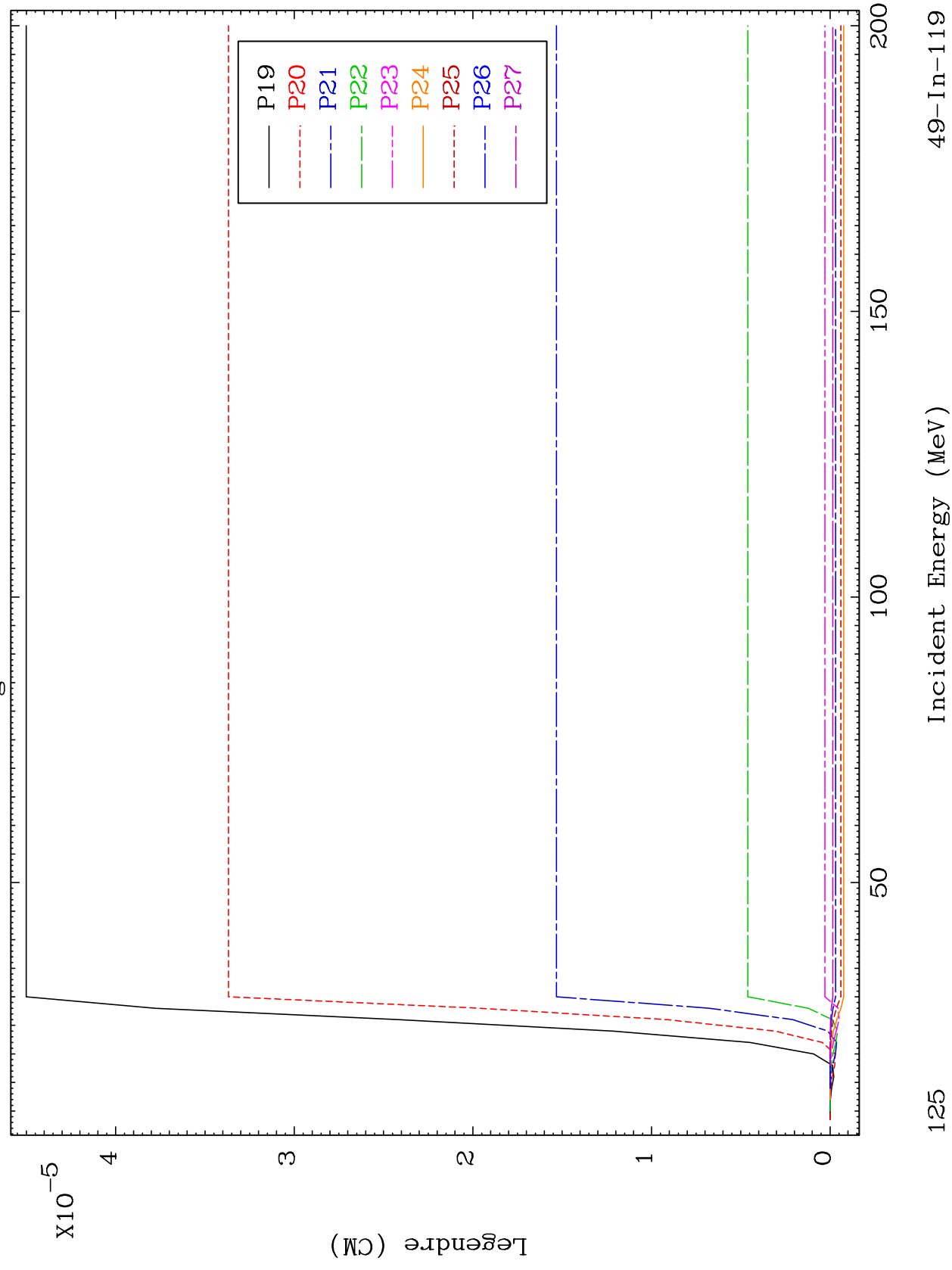




MAT 4943

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

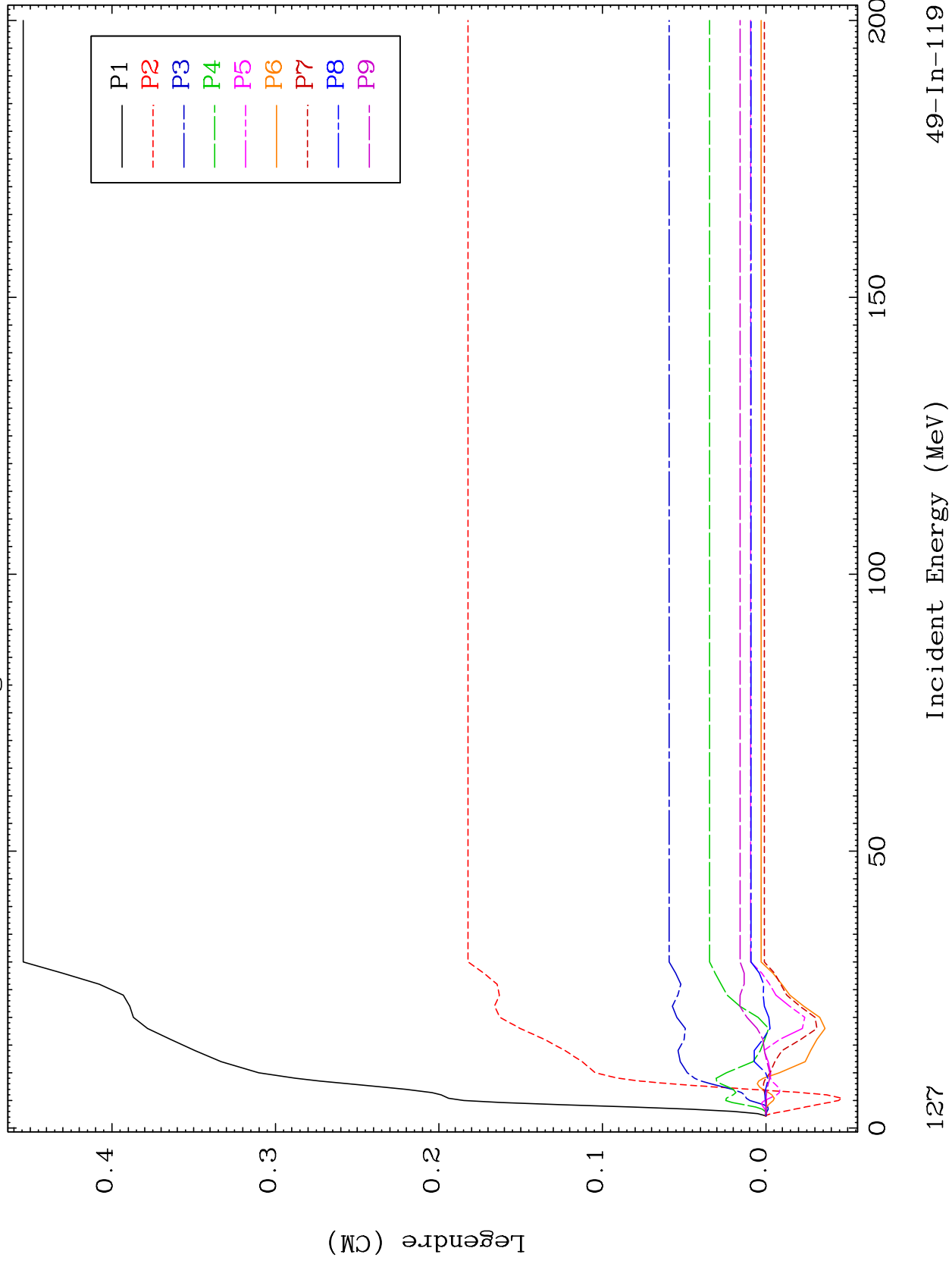
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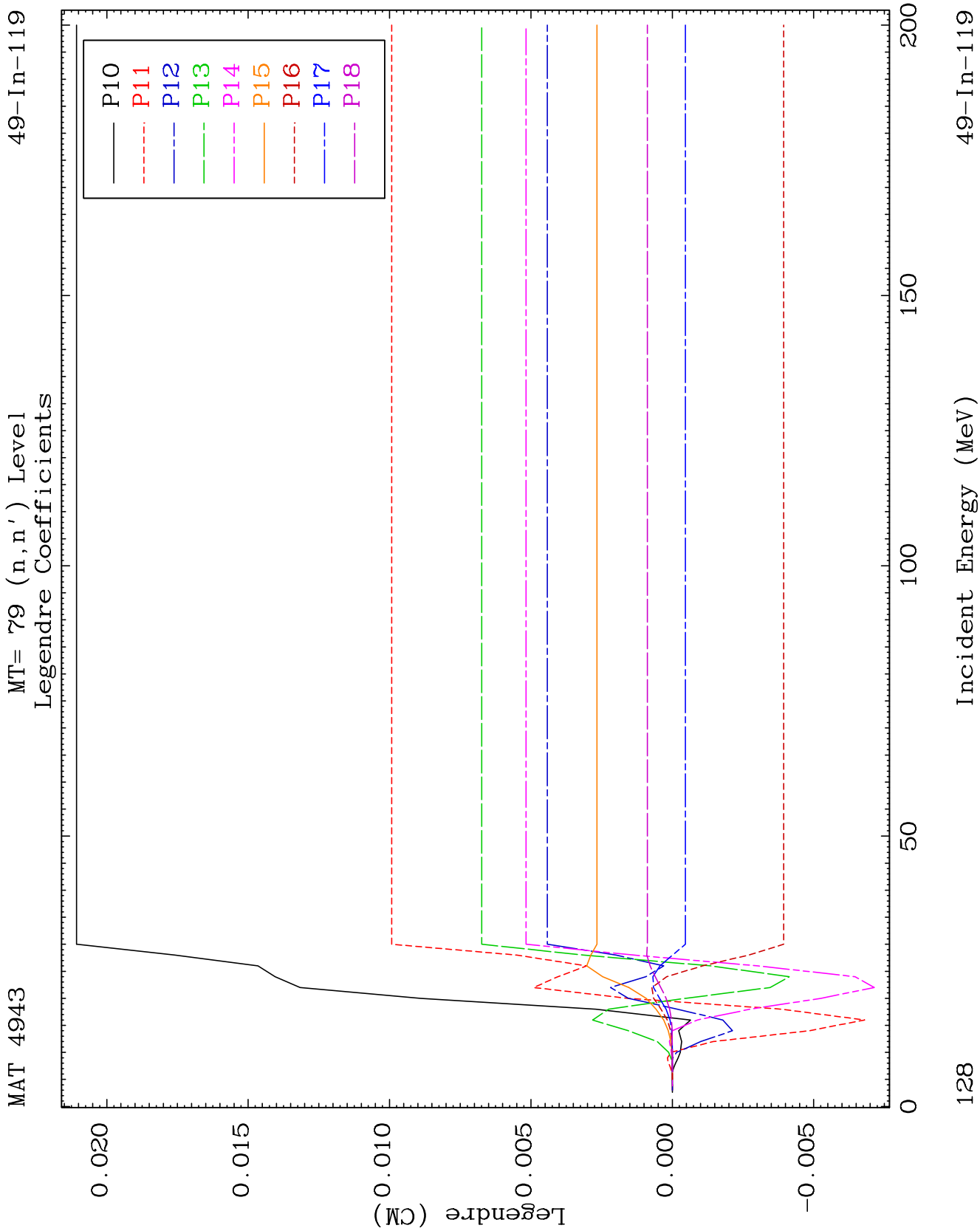


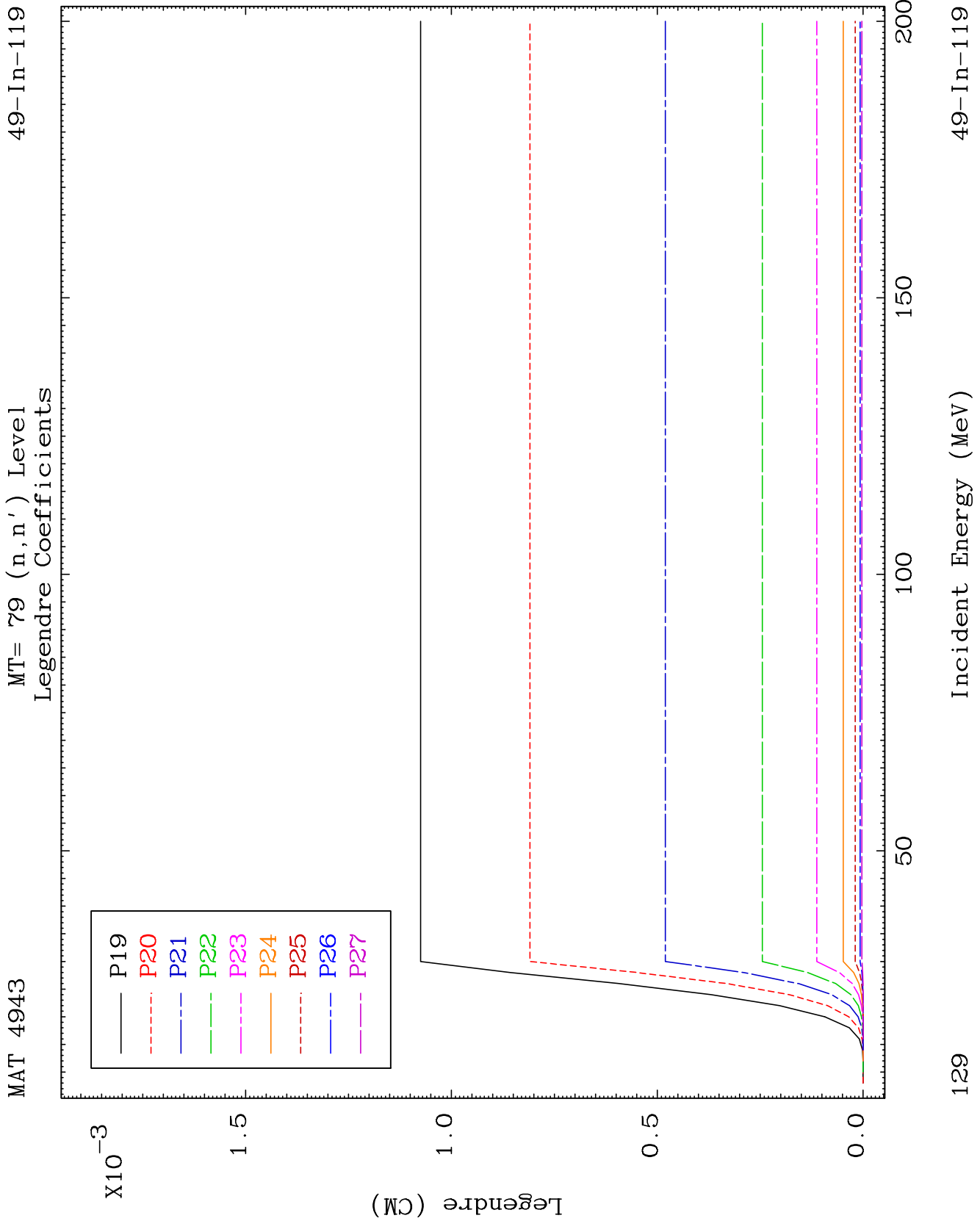
MAT 4943

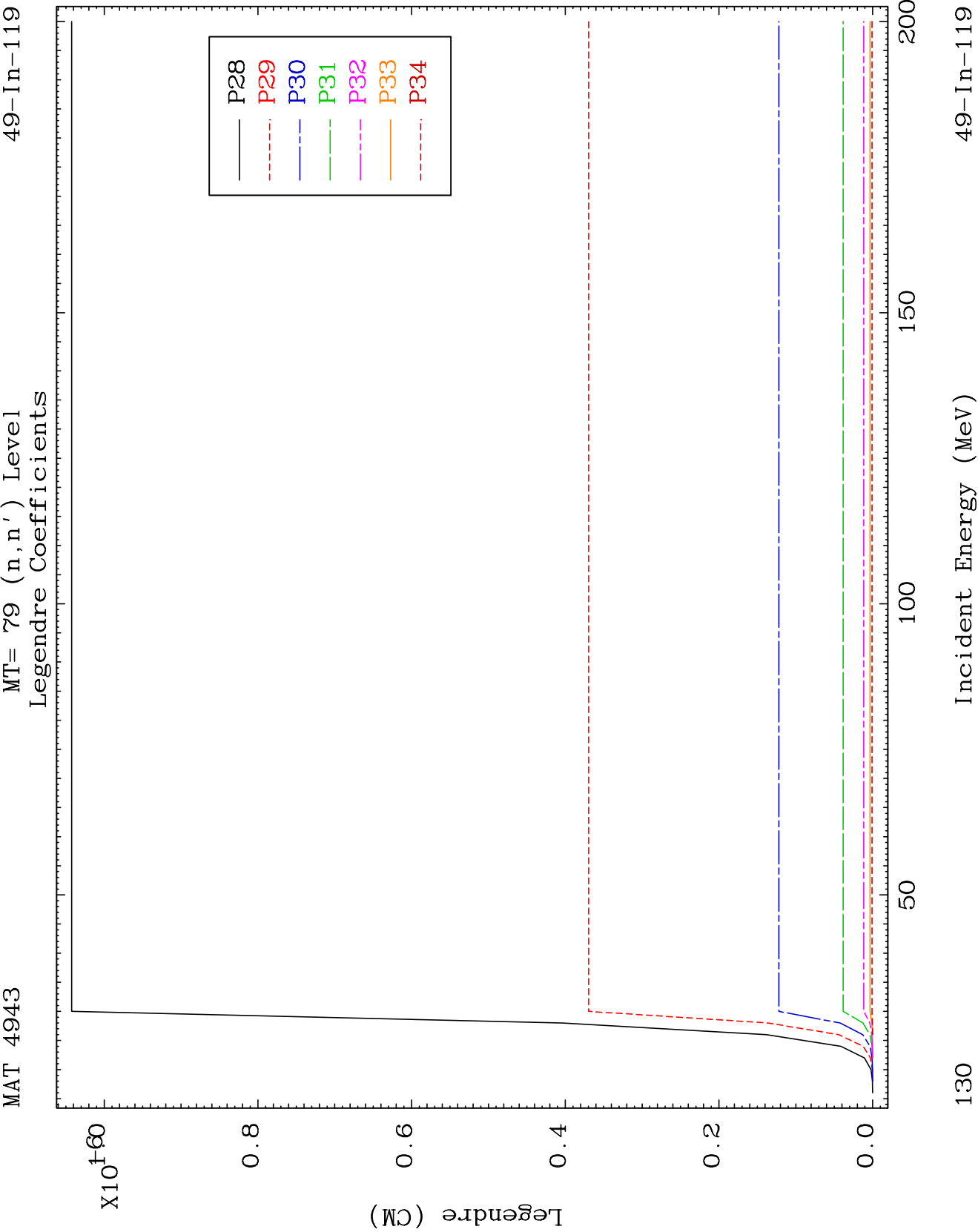
MT= 79 (n, n') Level
Legendre Coefficients

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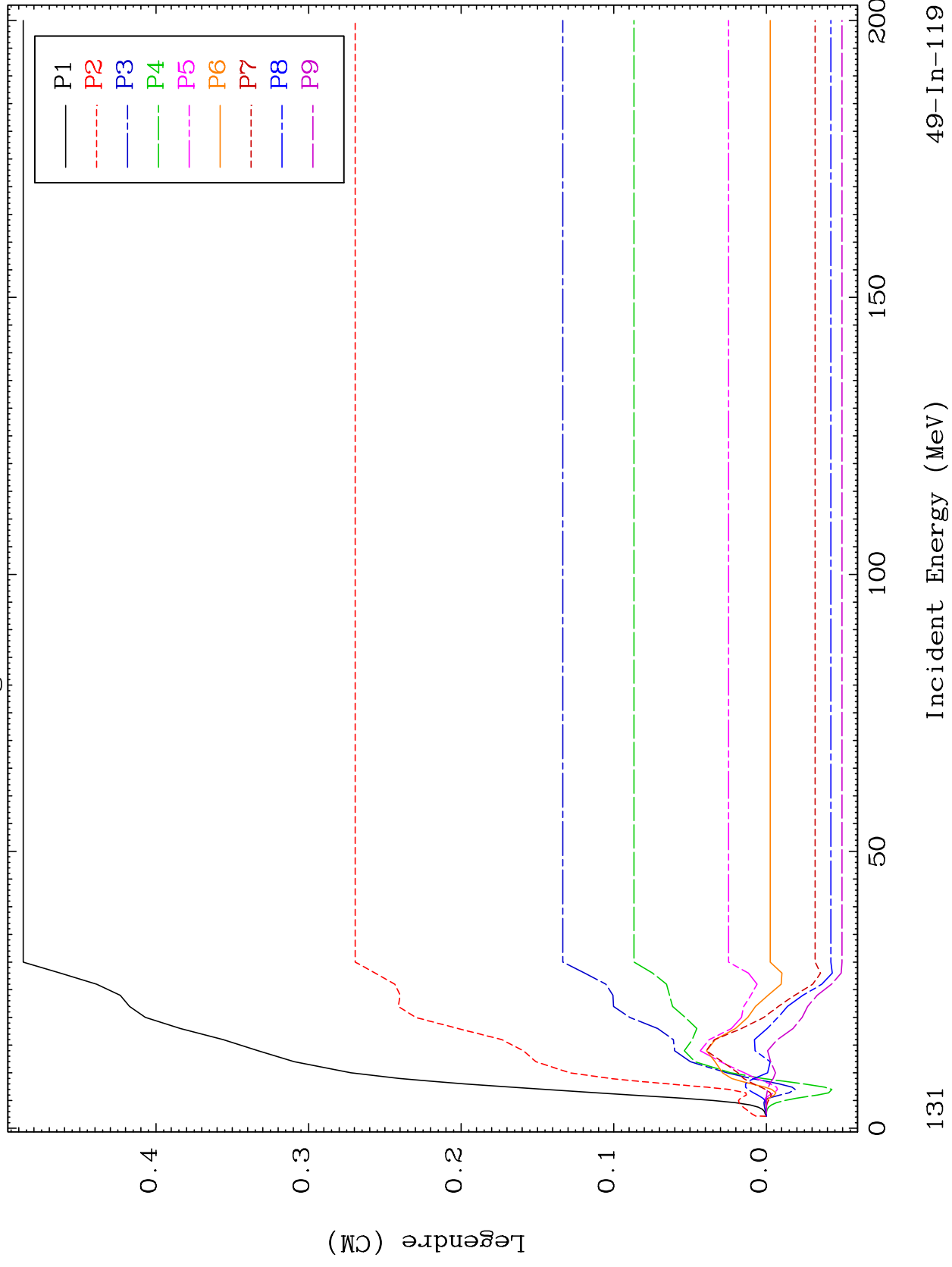


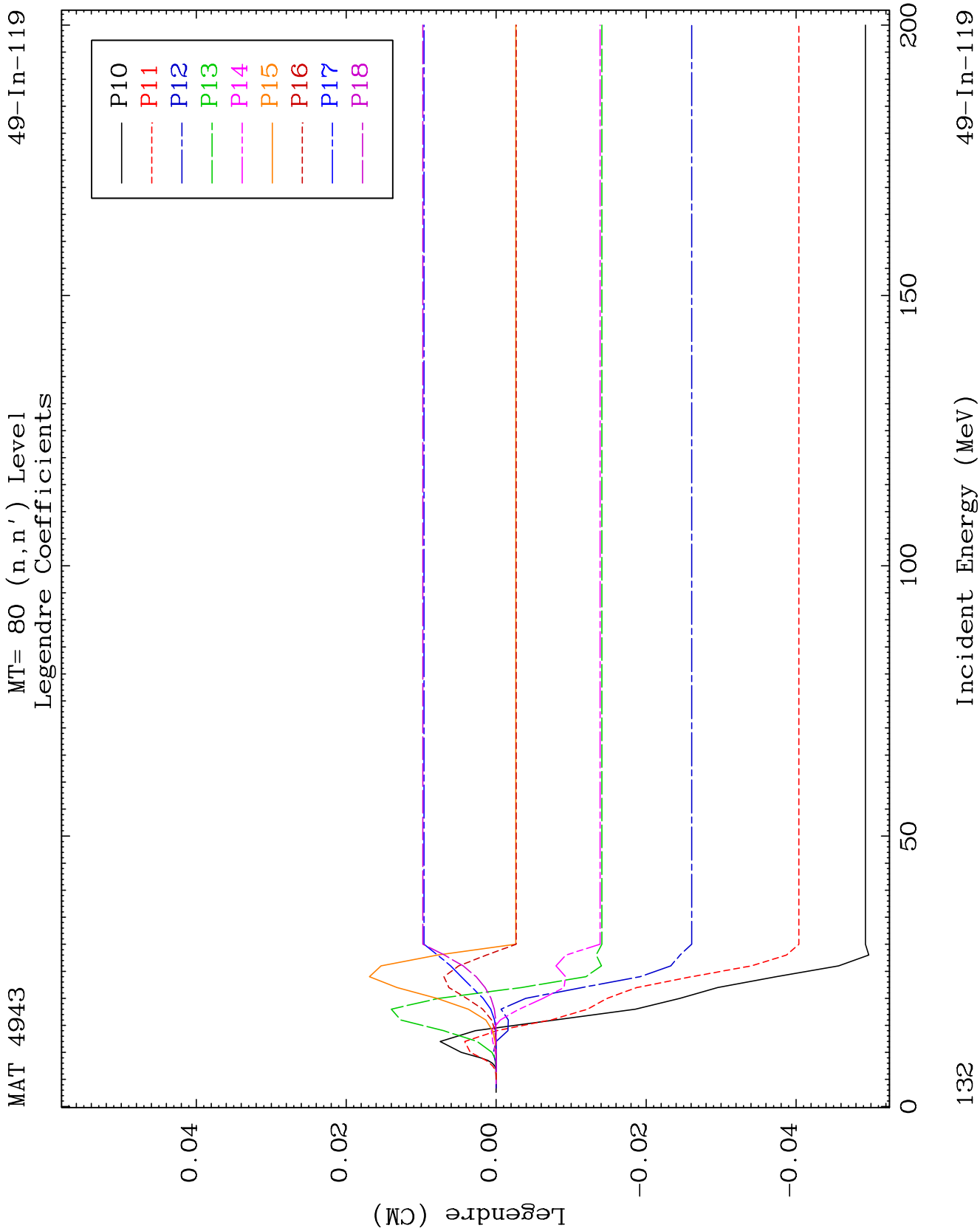


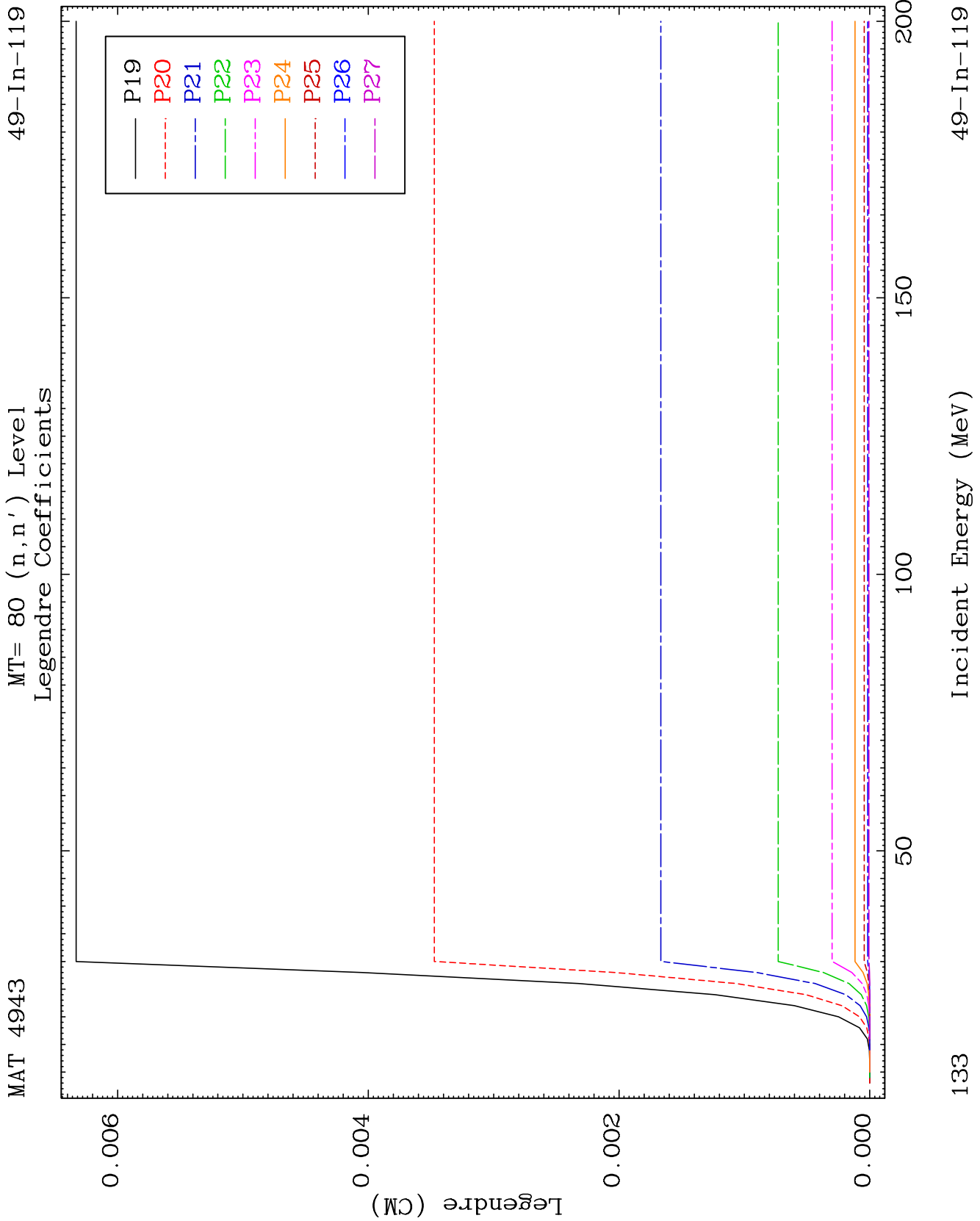
MAT 4943

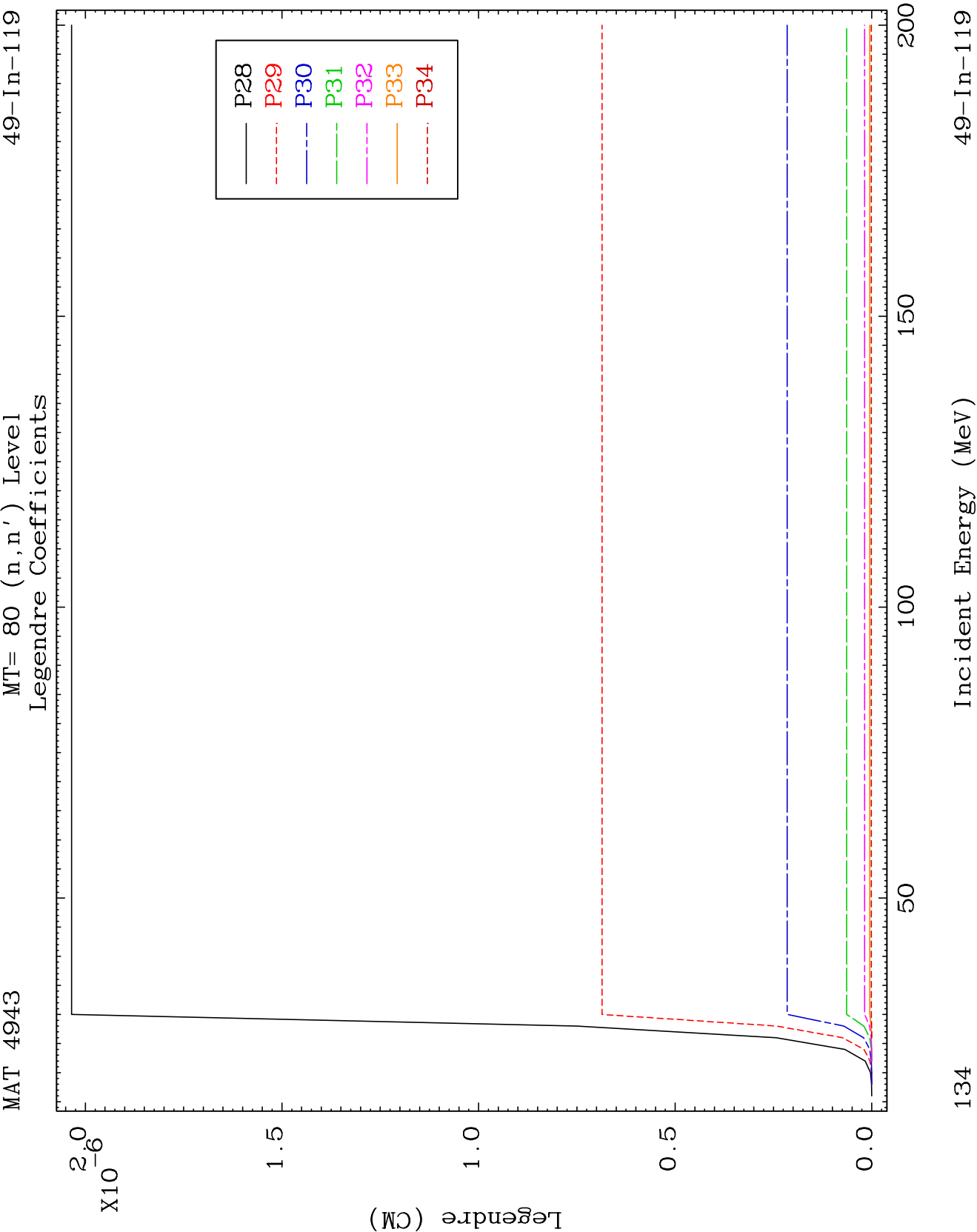
MT= 80 (n, n') Level
Legendre Coefficients

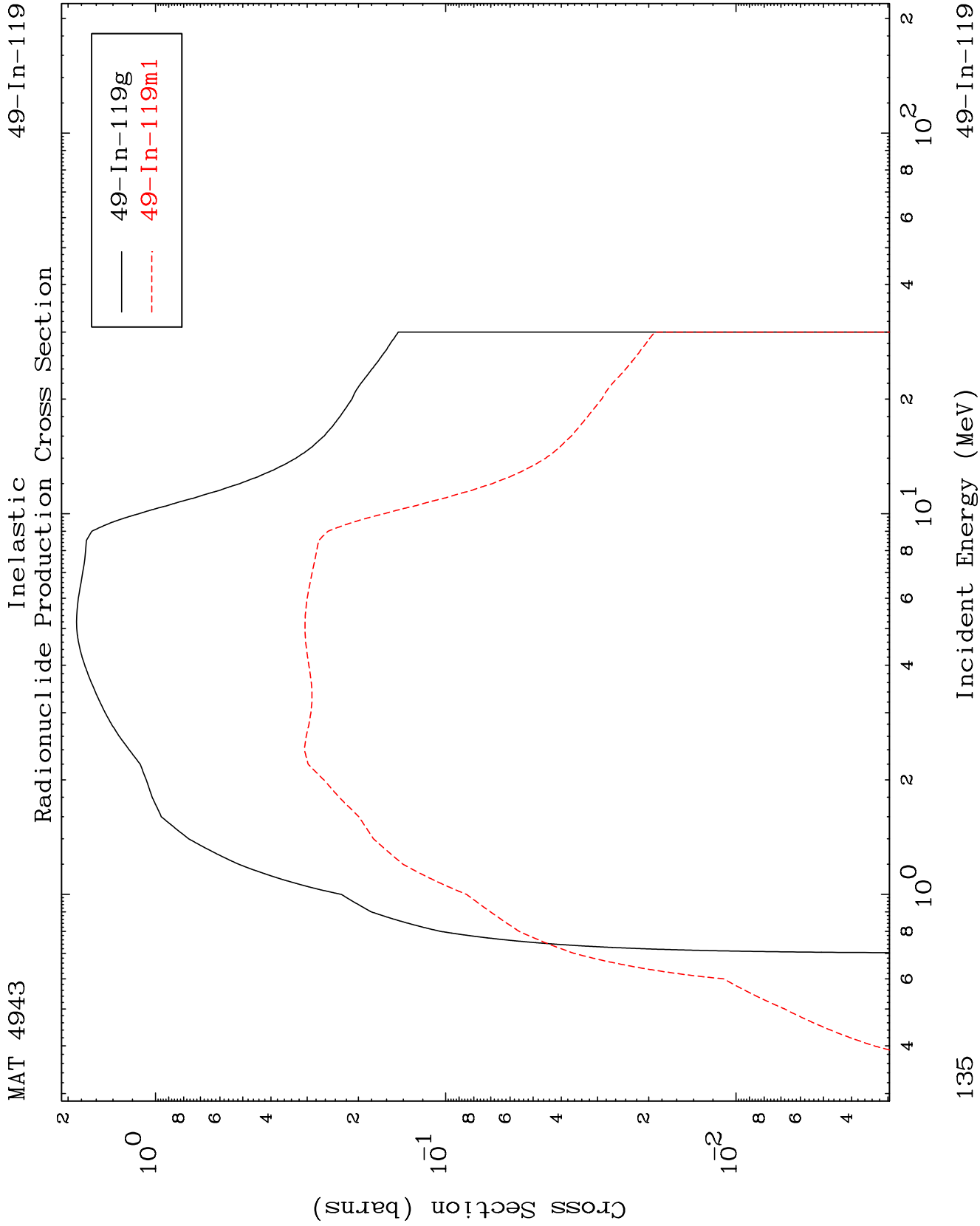
49-In-119

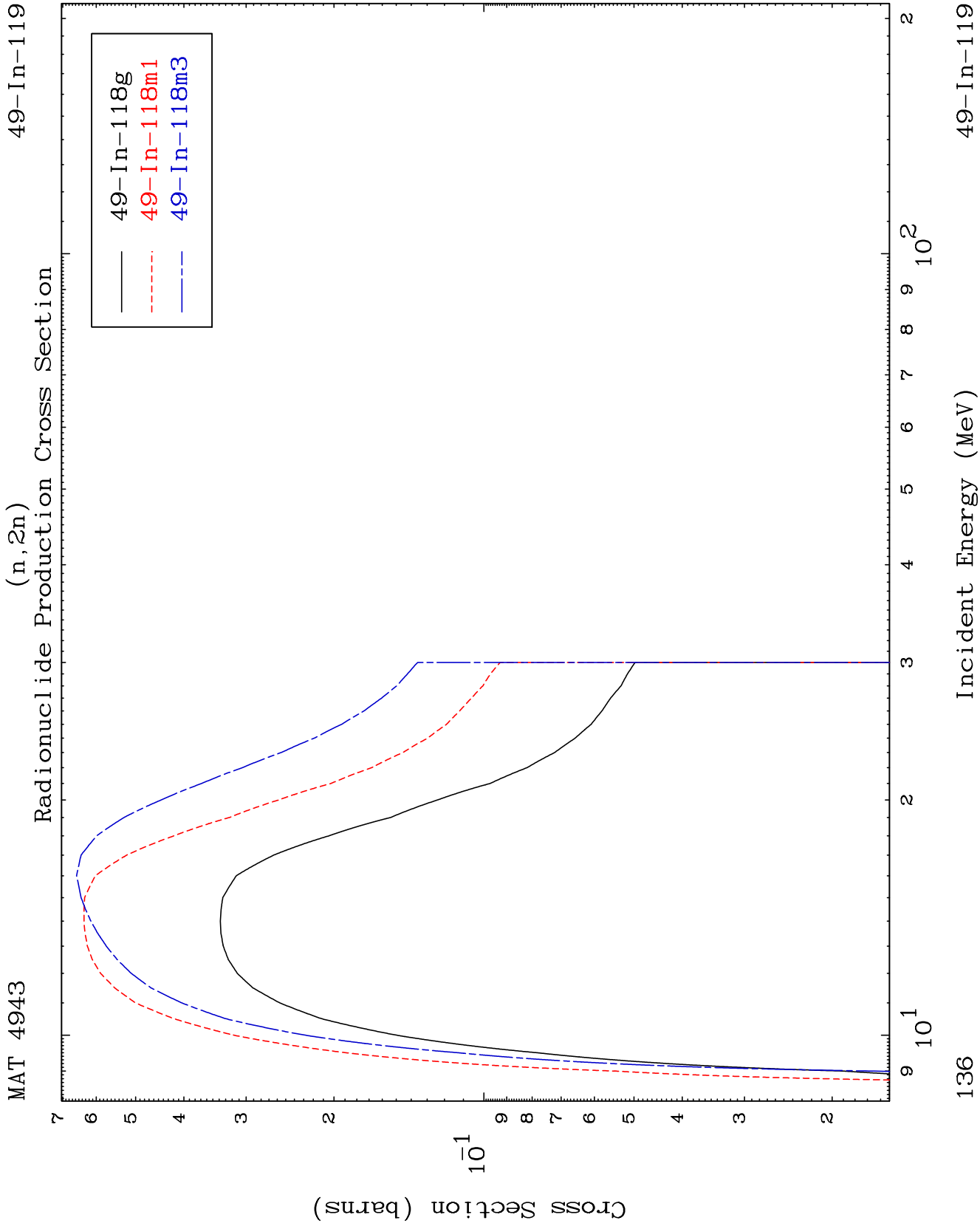


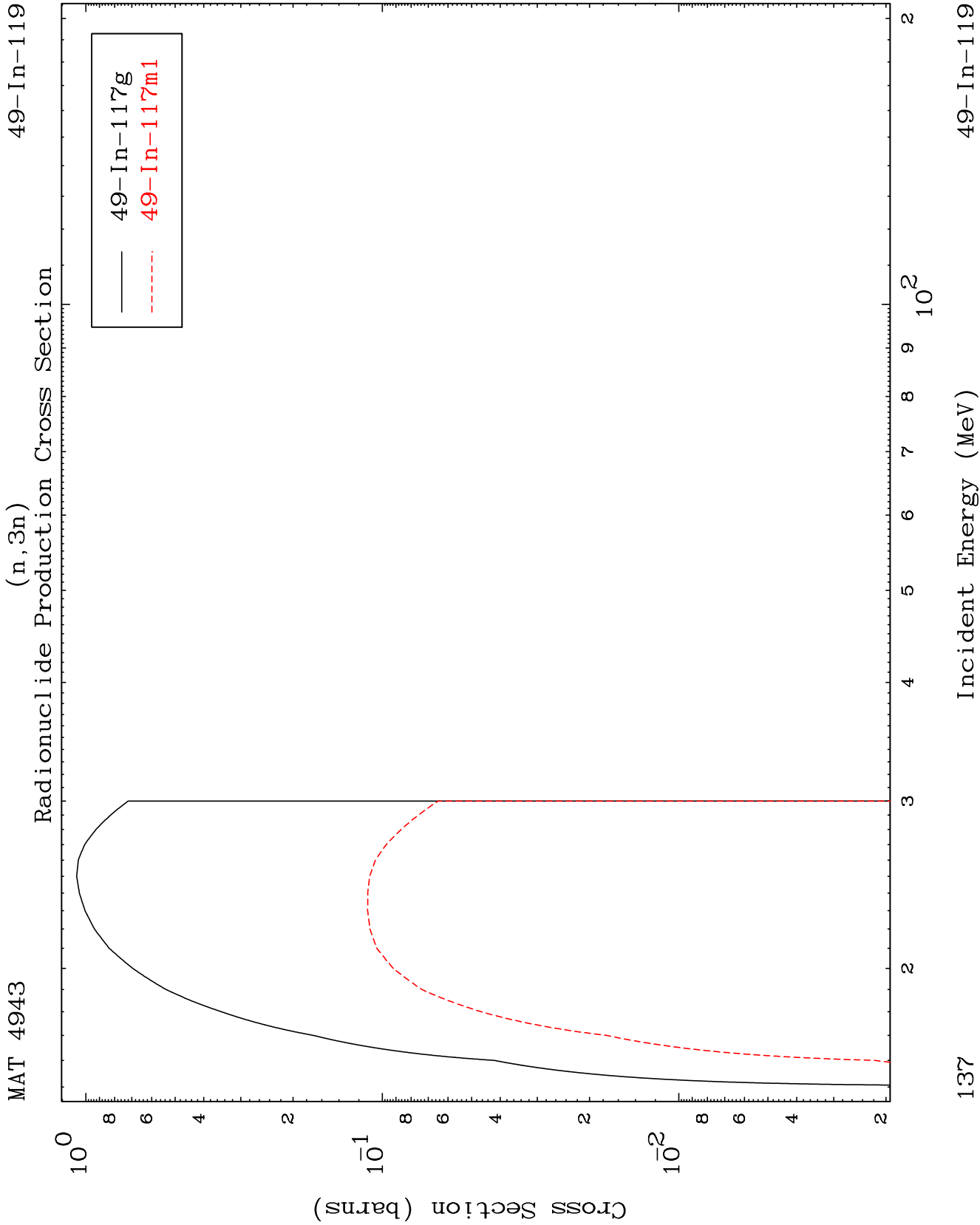


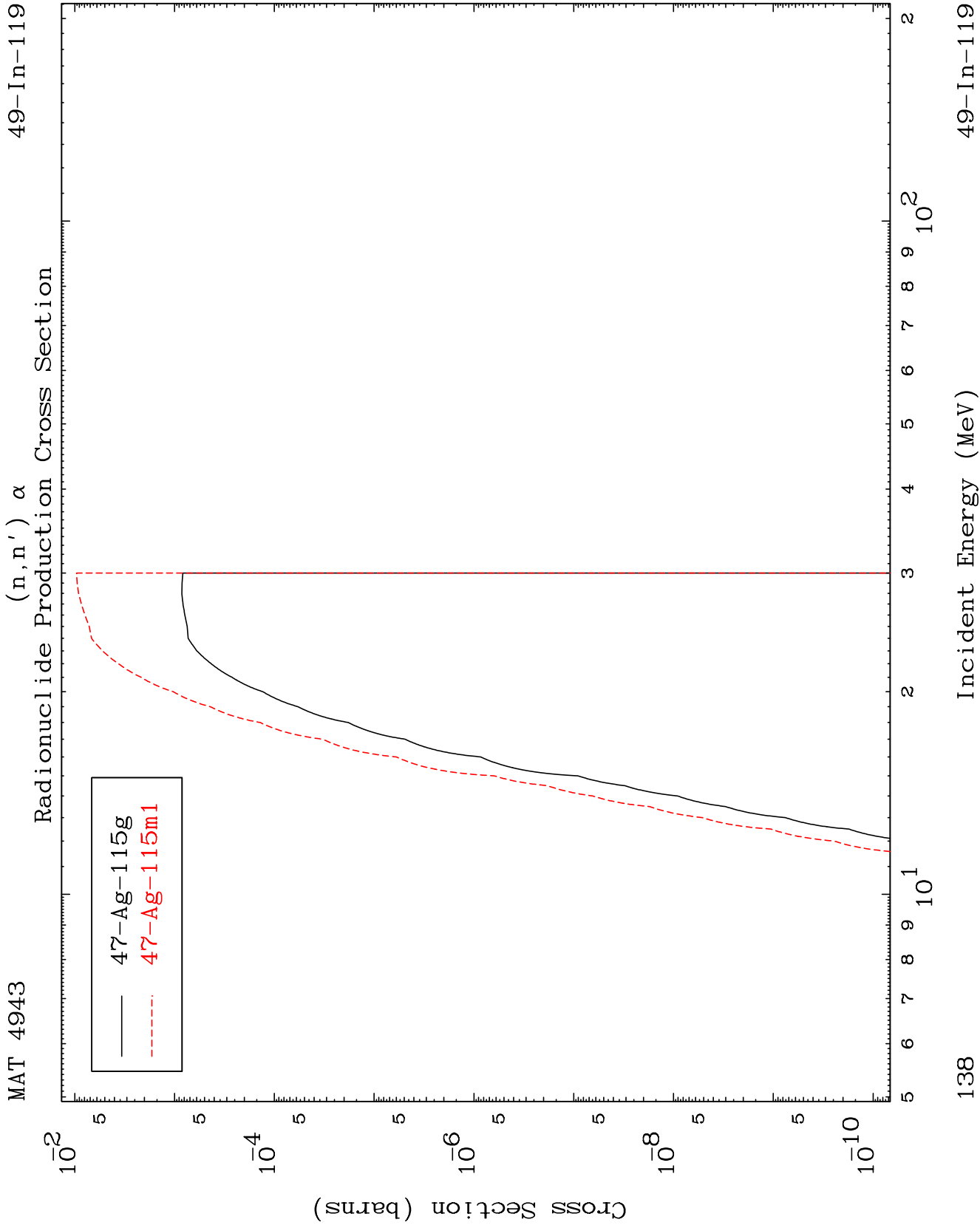


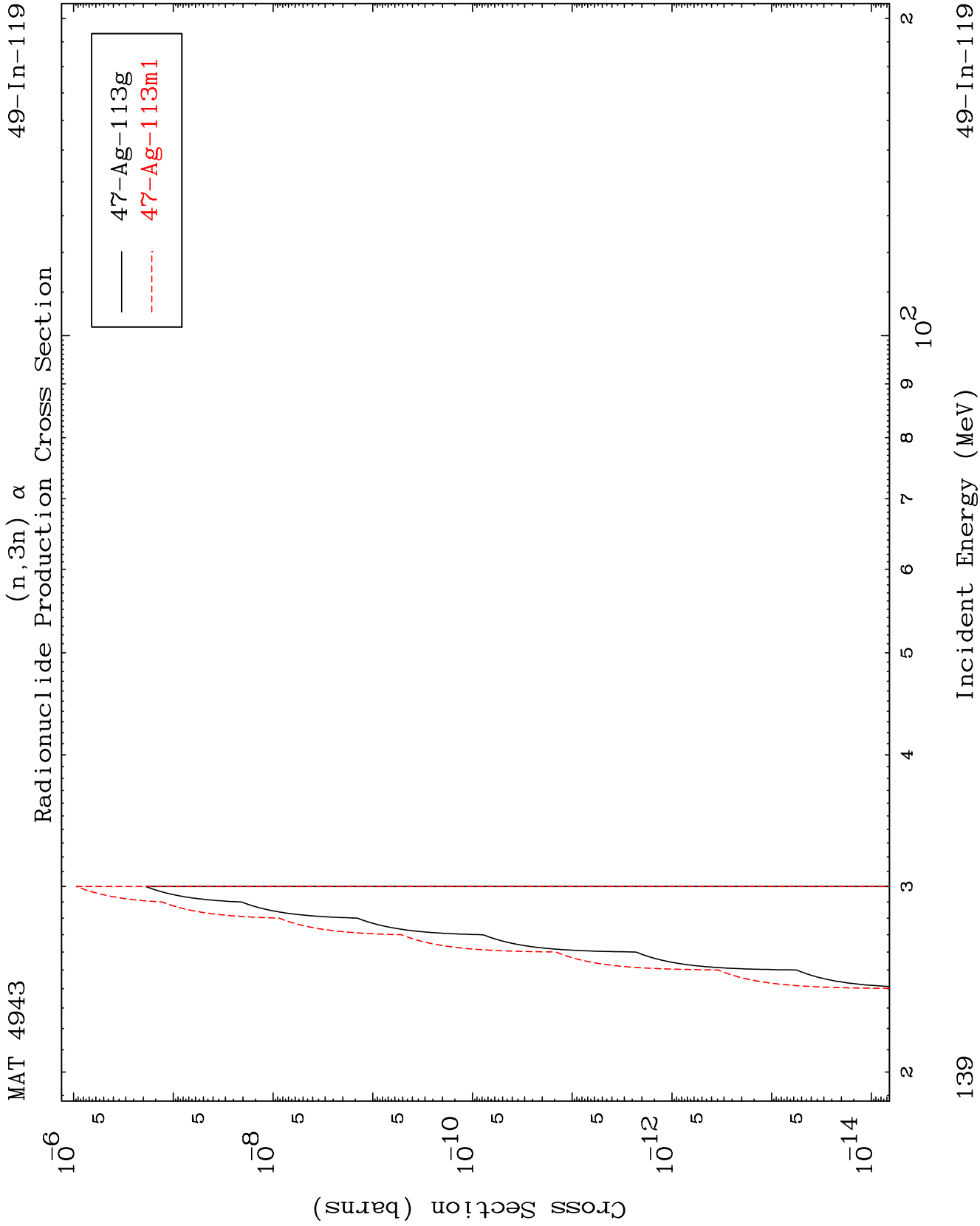










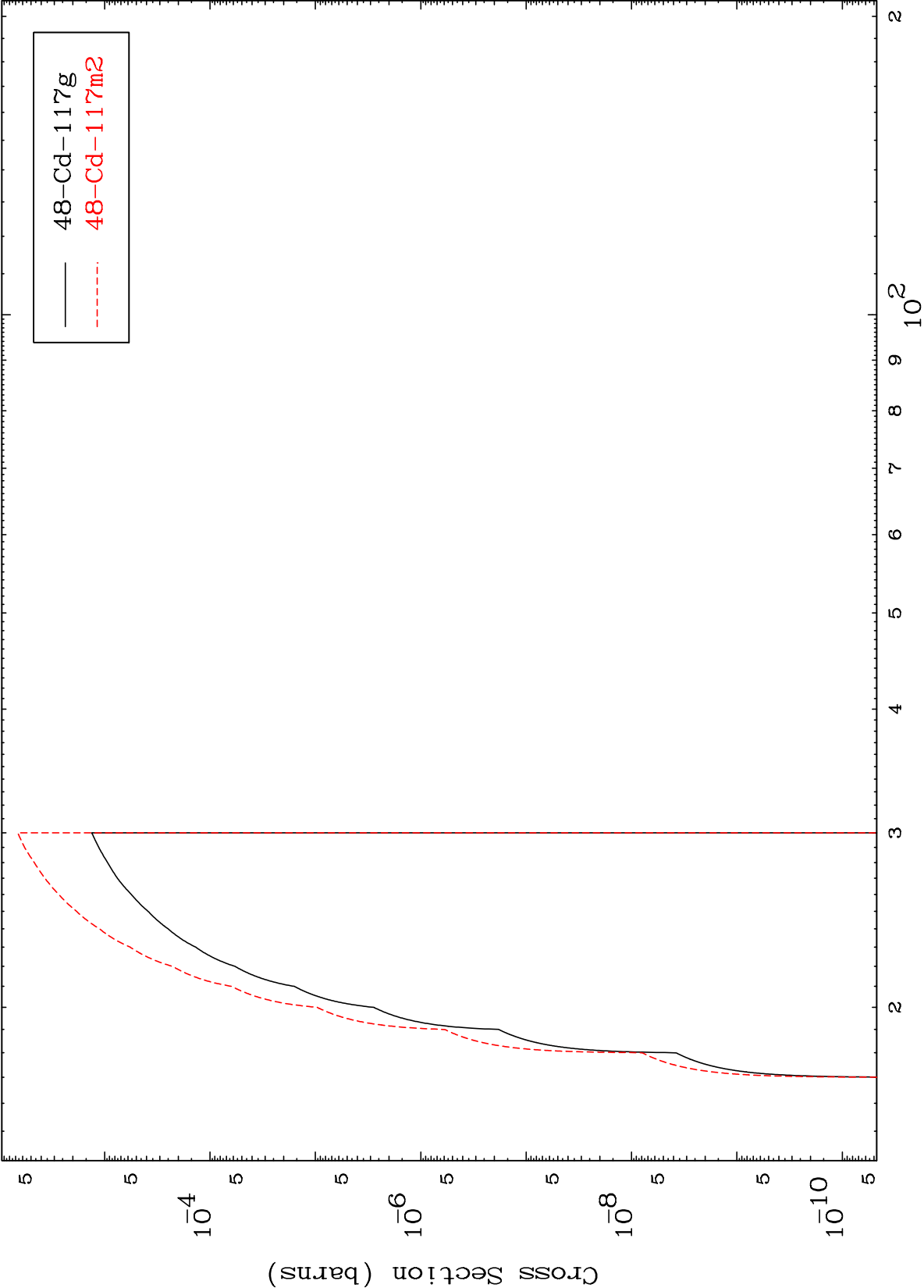


MAT 4943

(n,n') d

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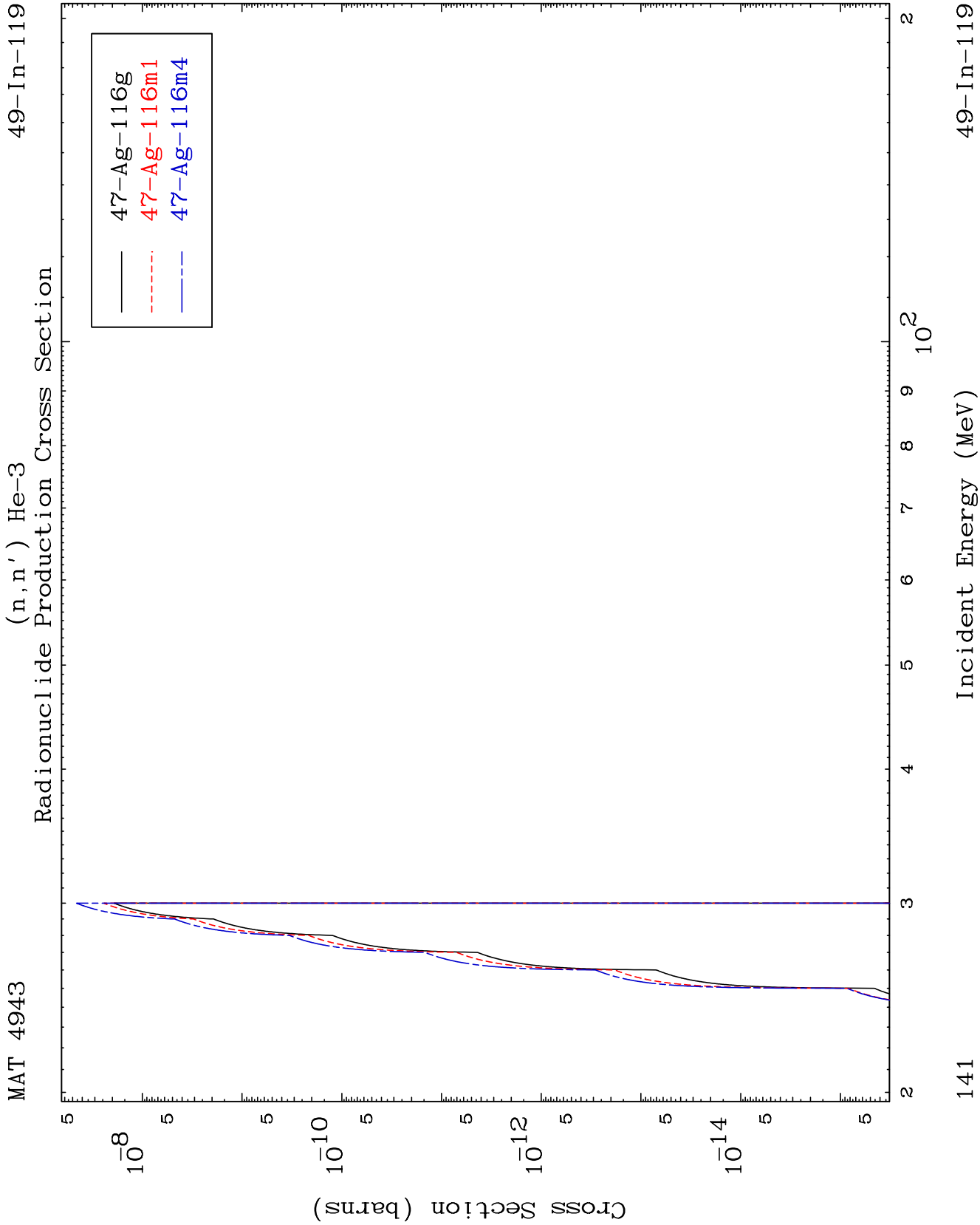
Radionuclide Production Cross Section

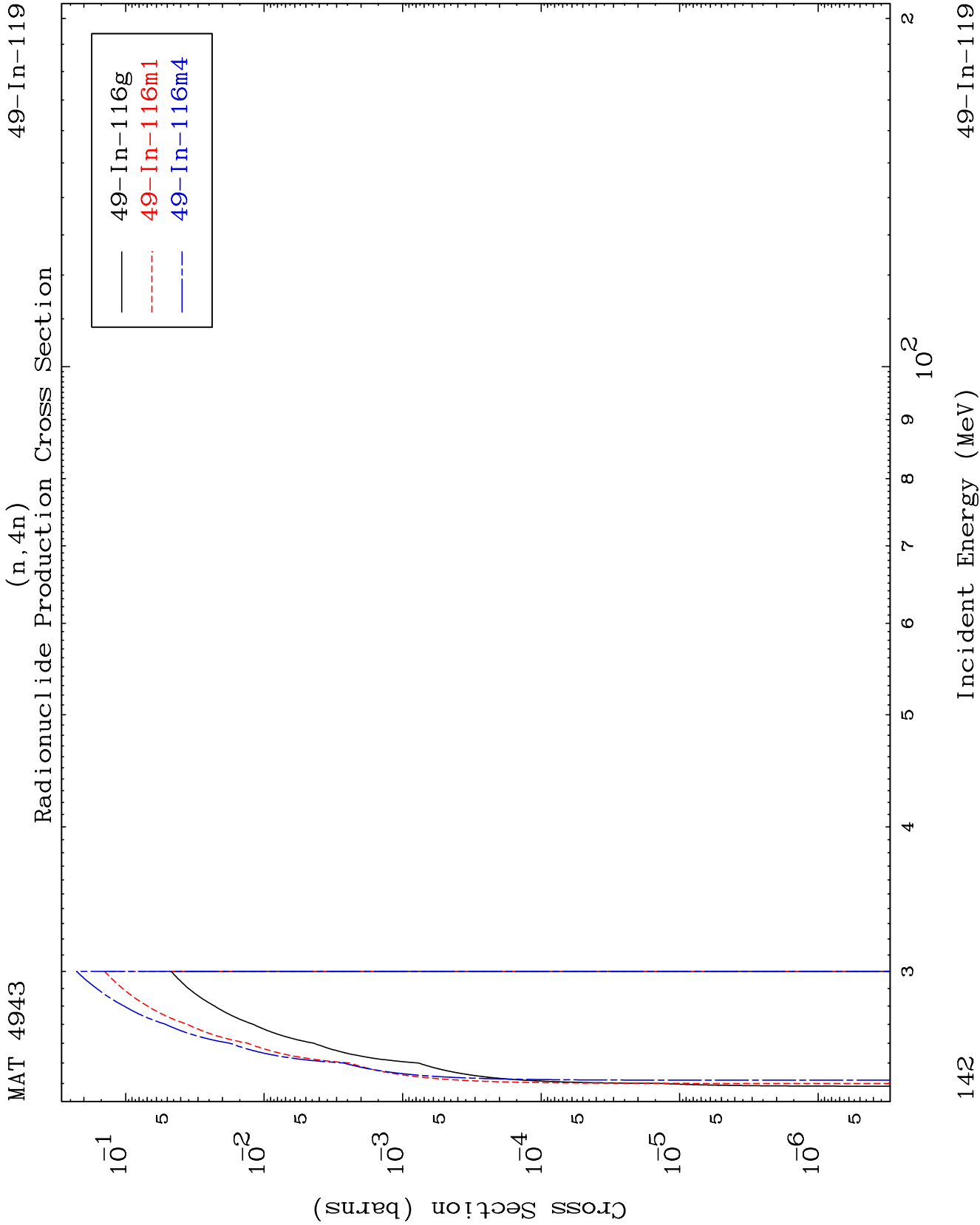


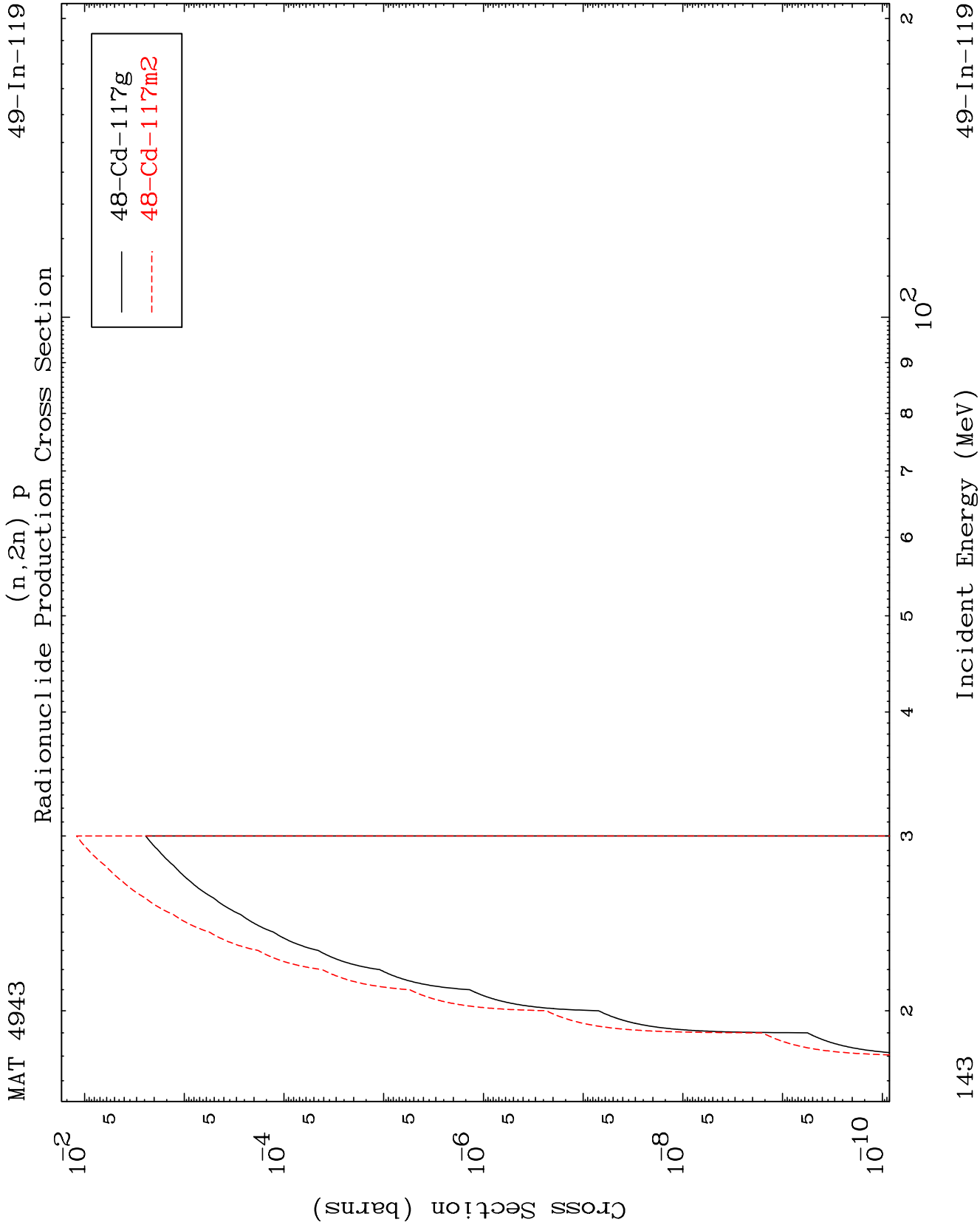
140

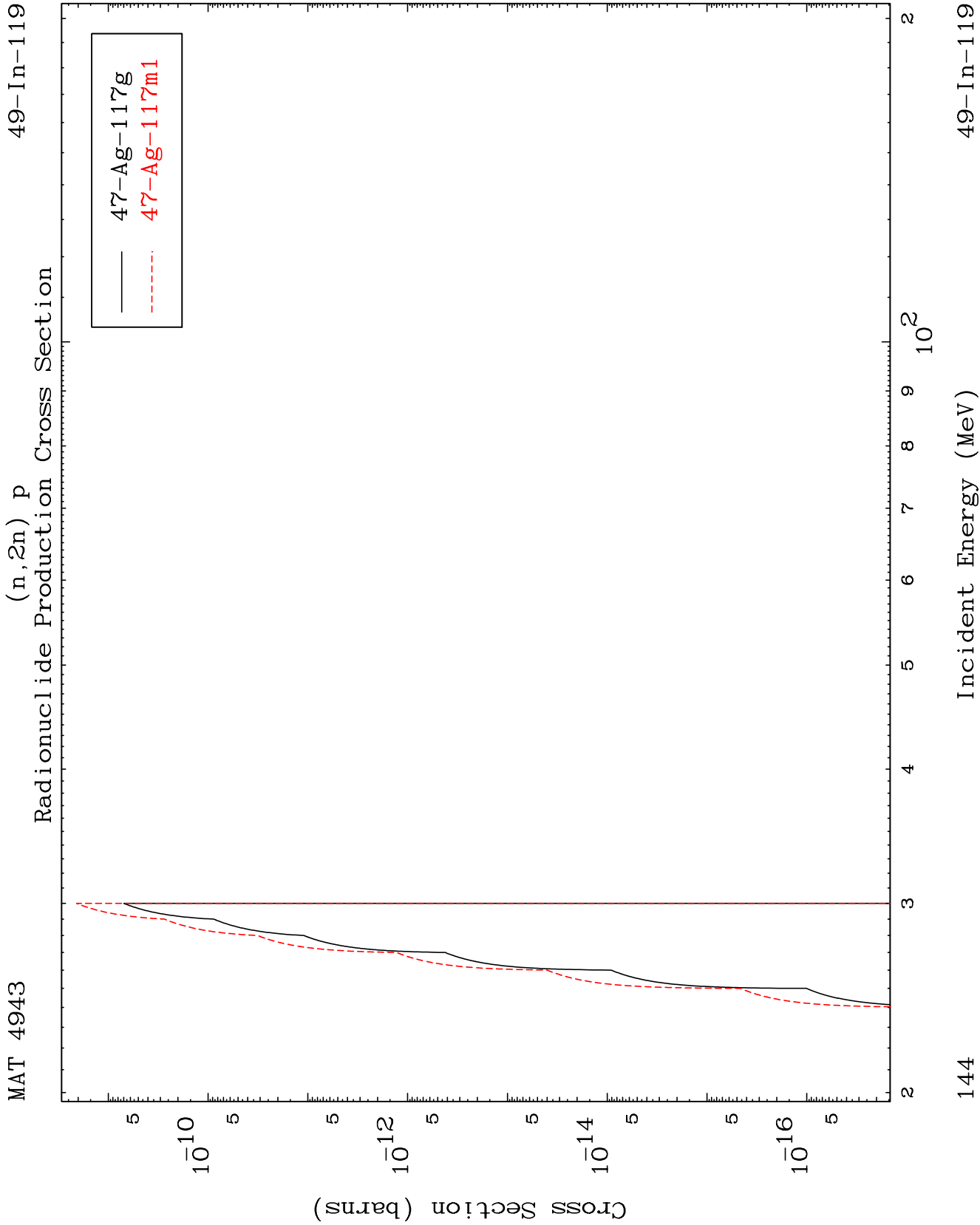
Incident Energy (MeV)

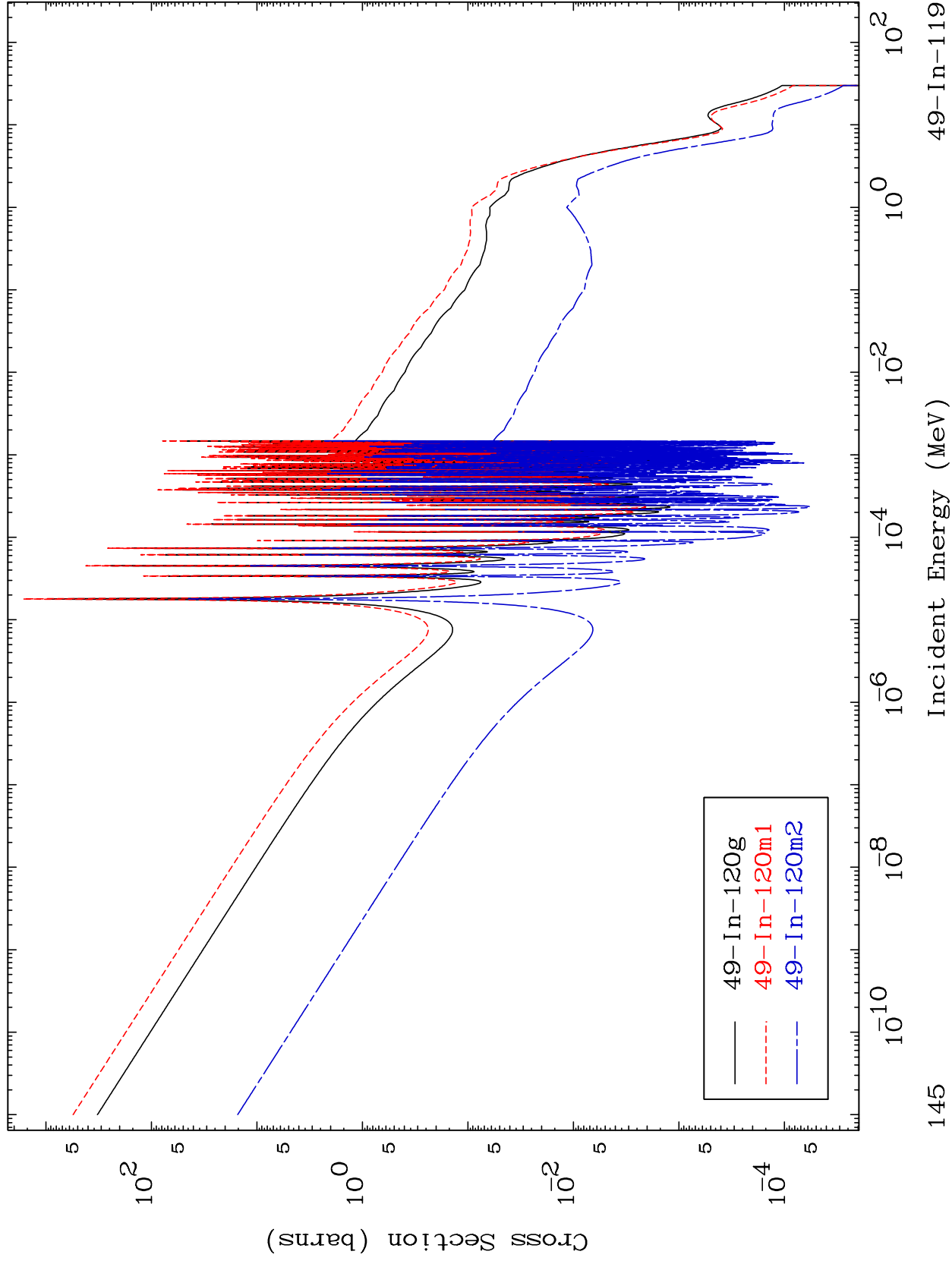
49-In-119

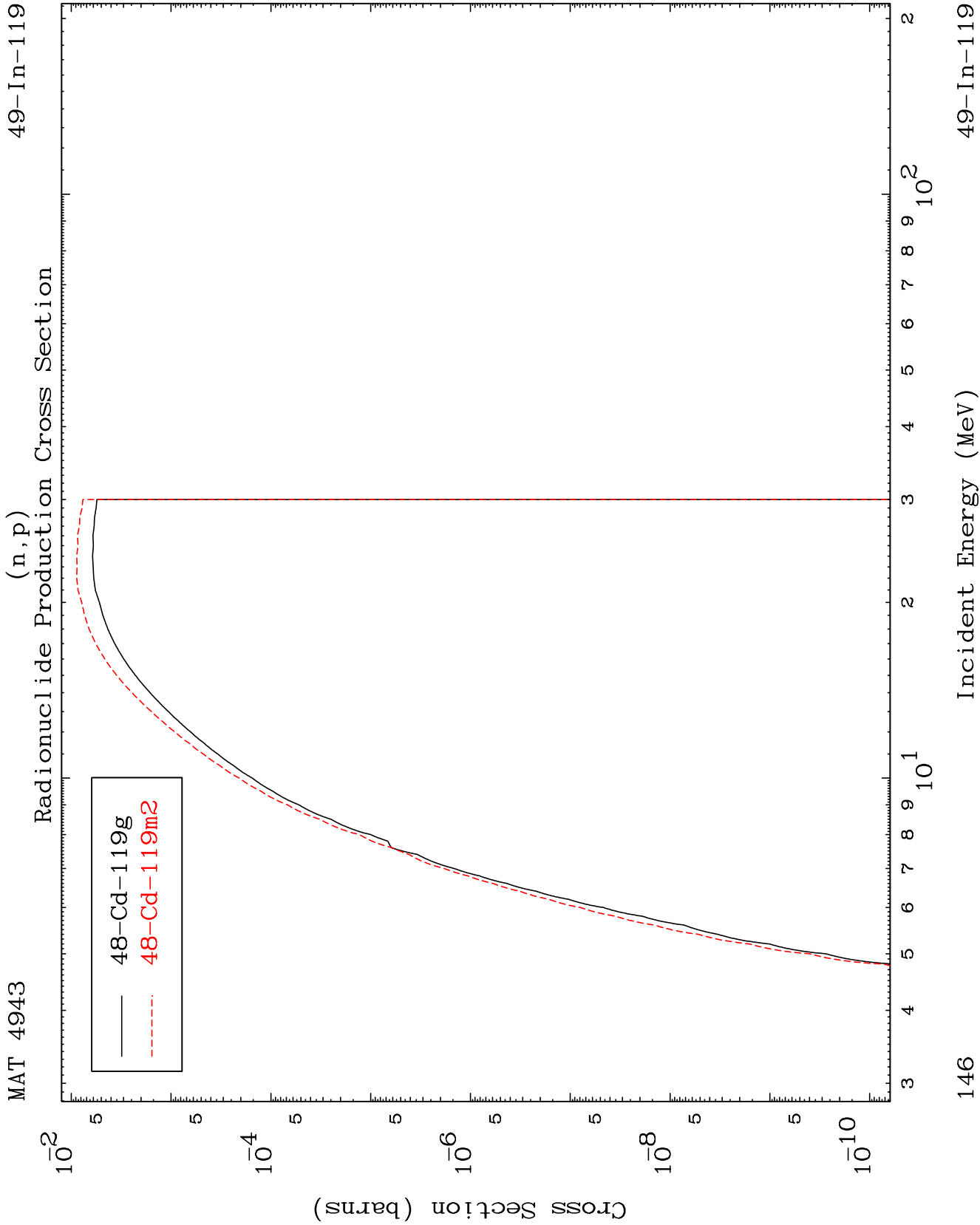








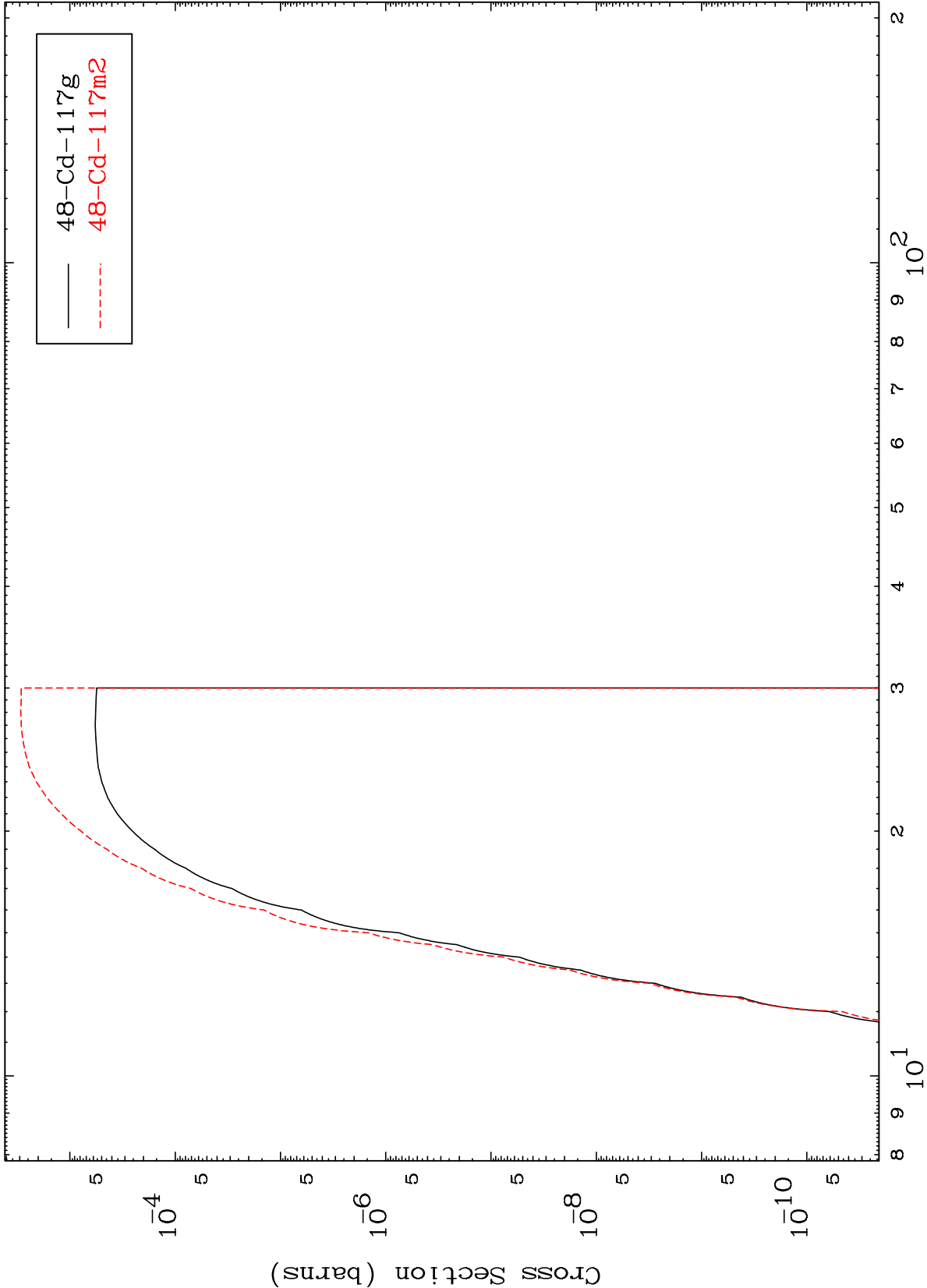
(n, γ)
Radionuclide Production Cross Section



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(n,t)
Radionuclide Production Cross Section

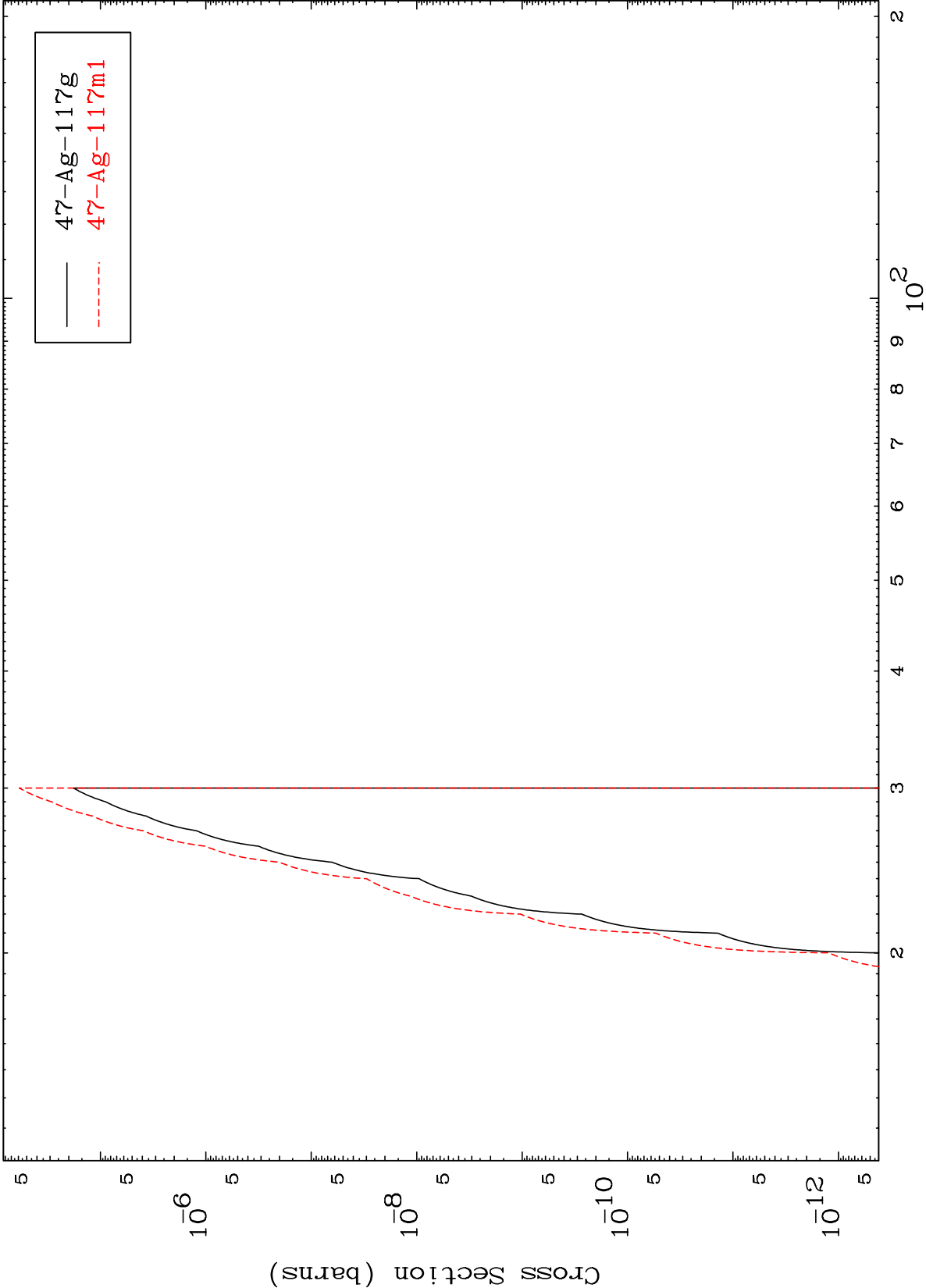


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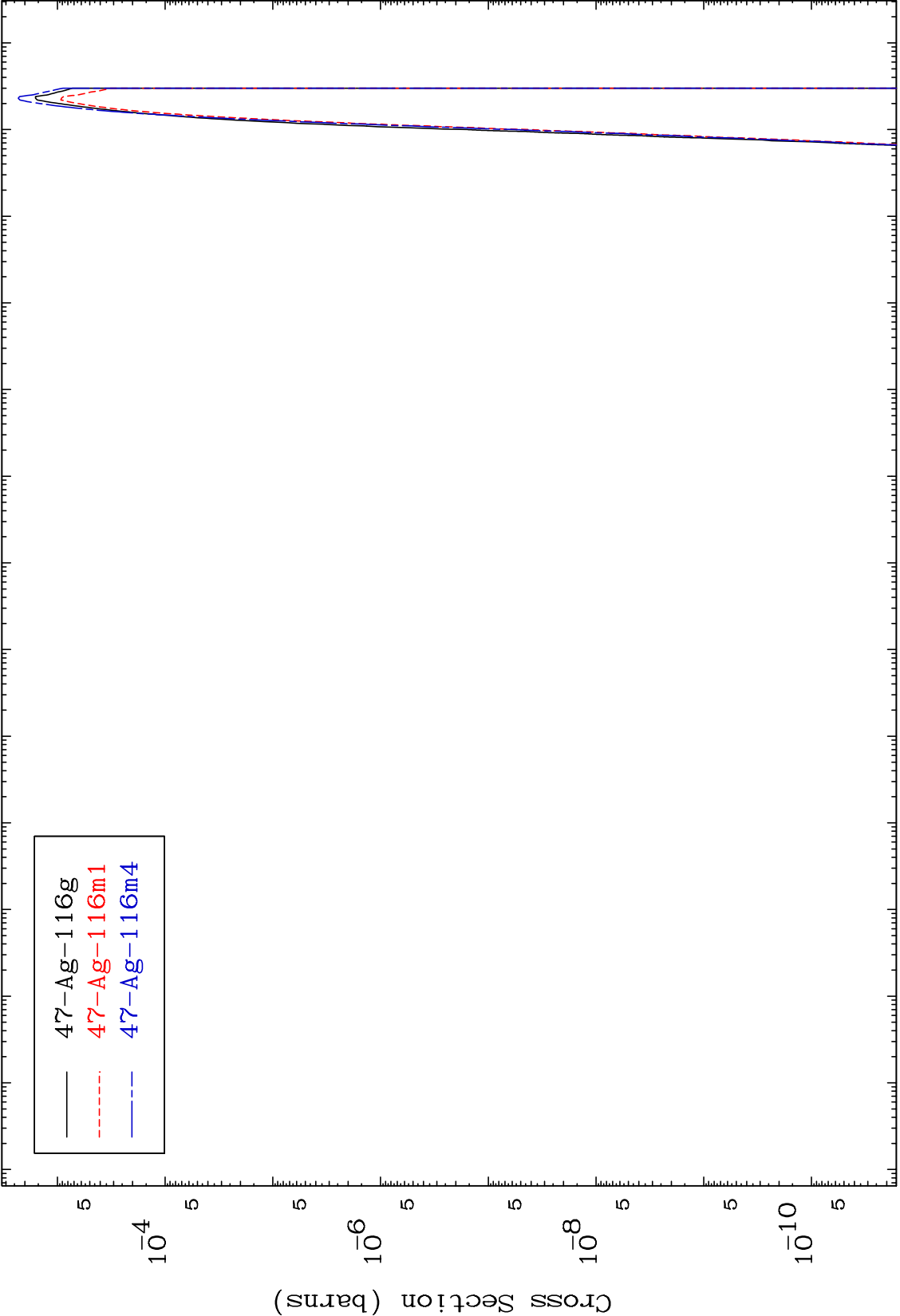
Incident Energy (MeV)

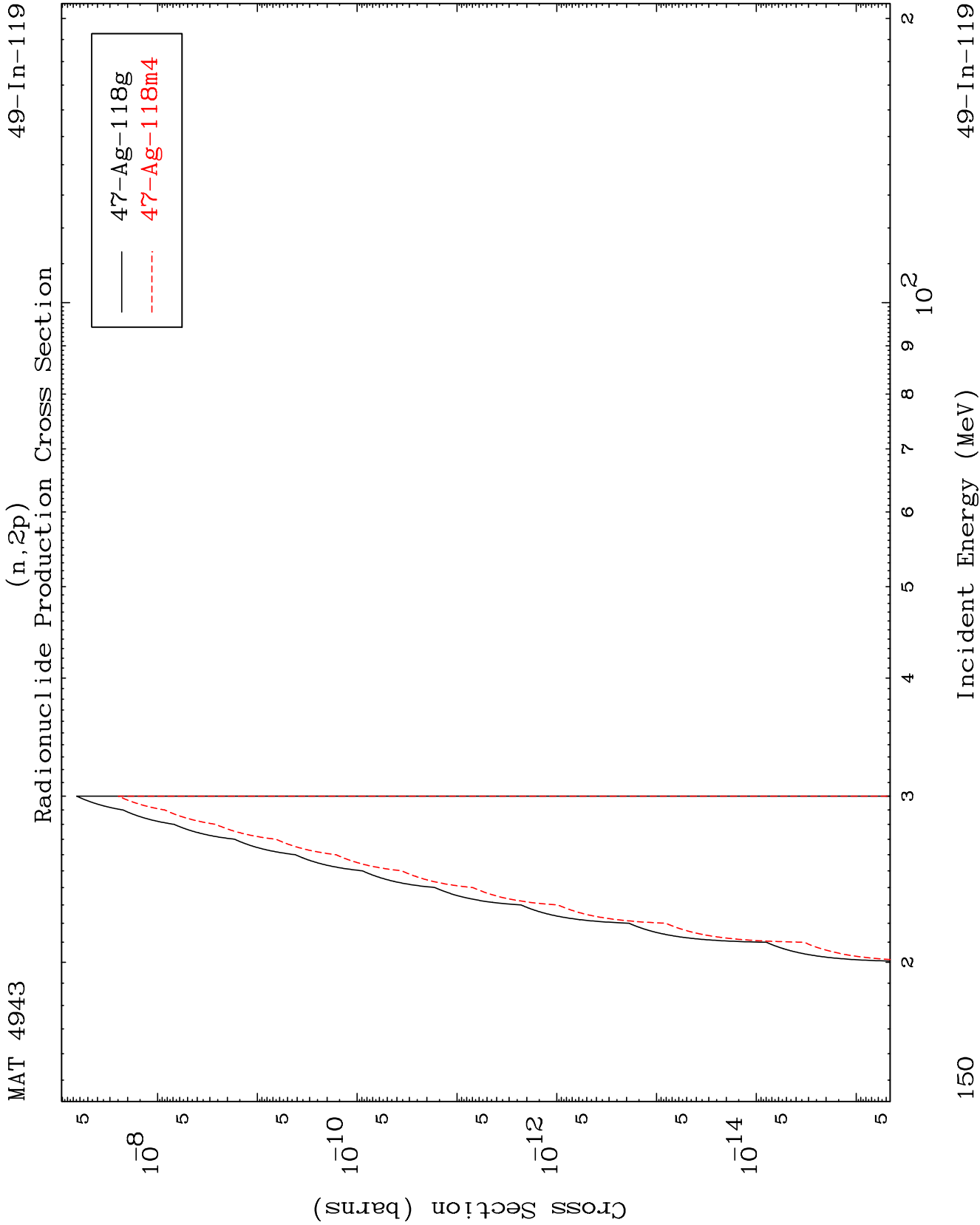
49-In-119

Radionuclide Production Cross Section



Radionuclide Production Cross Section

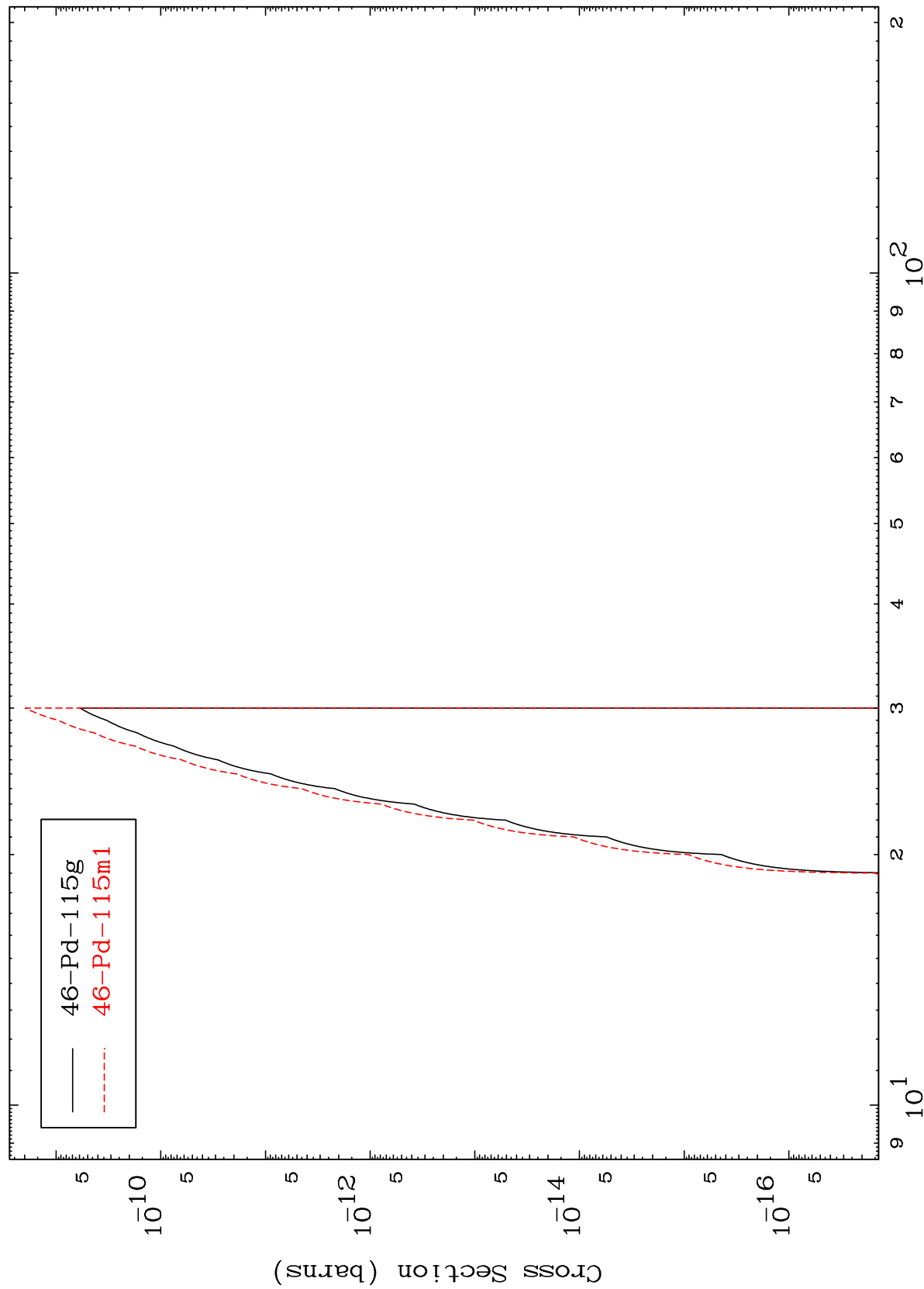




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(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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