

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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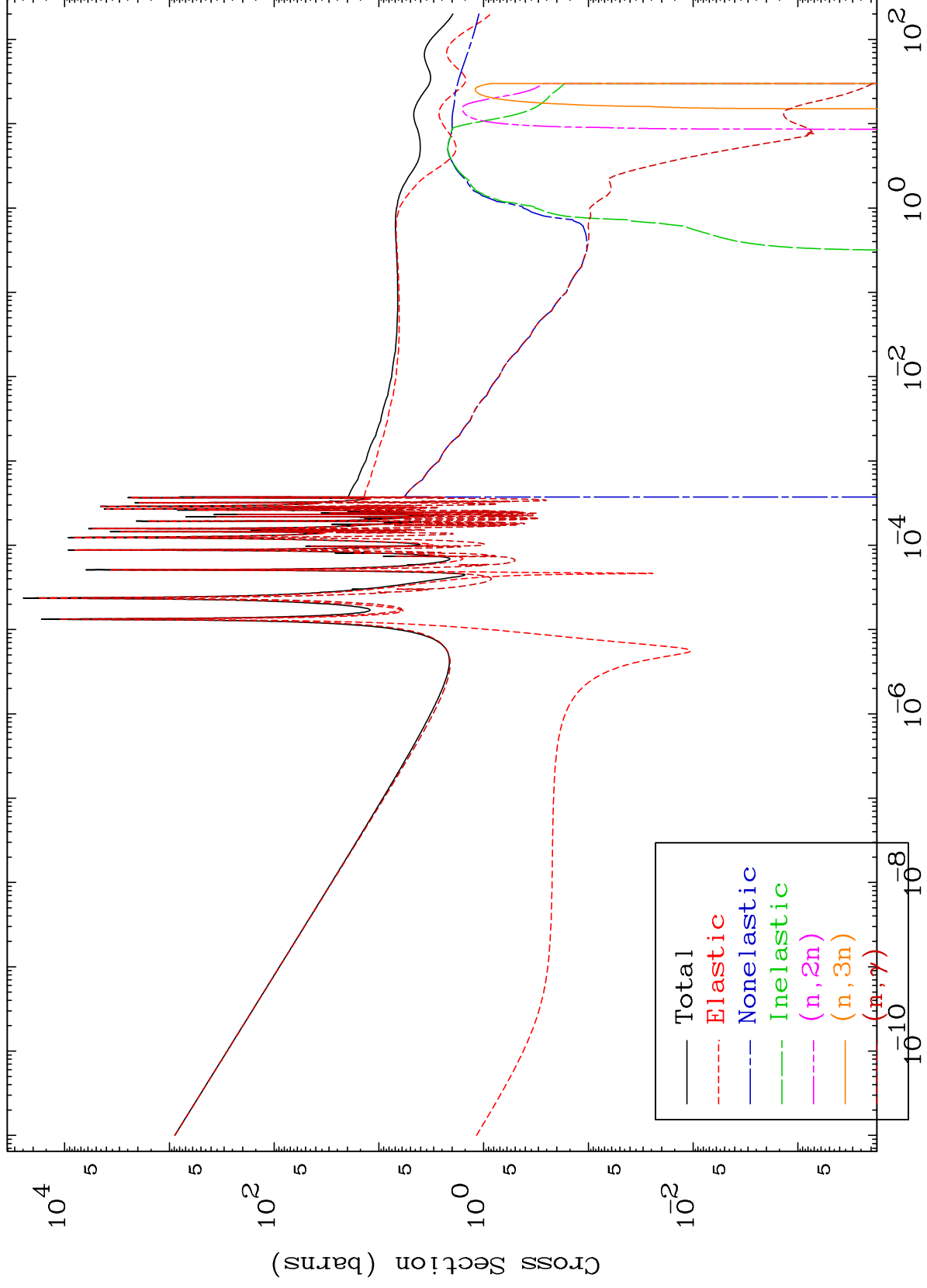
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Web:redcullen1.net/HOMEPAGE.NEW

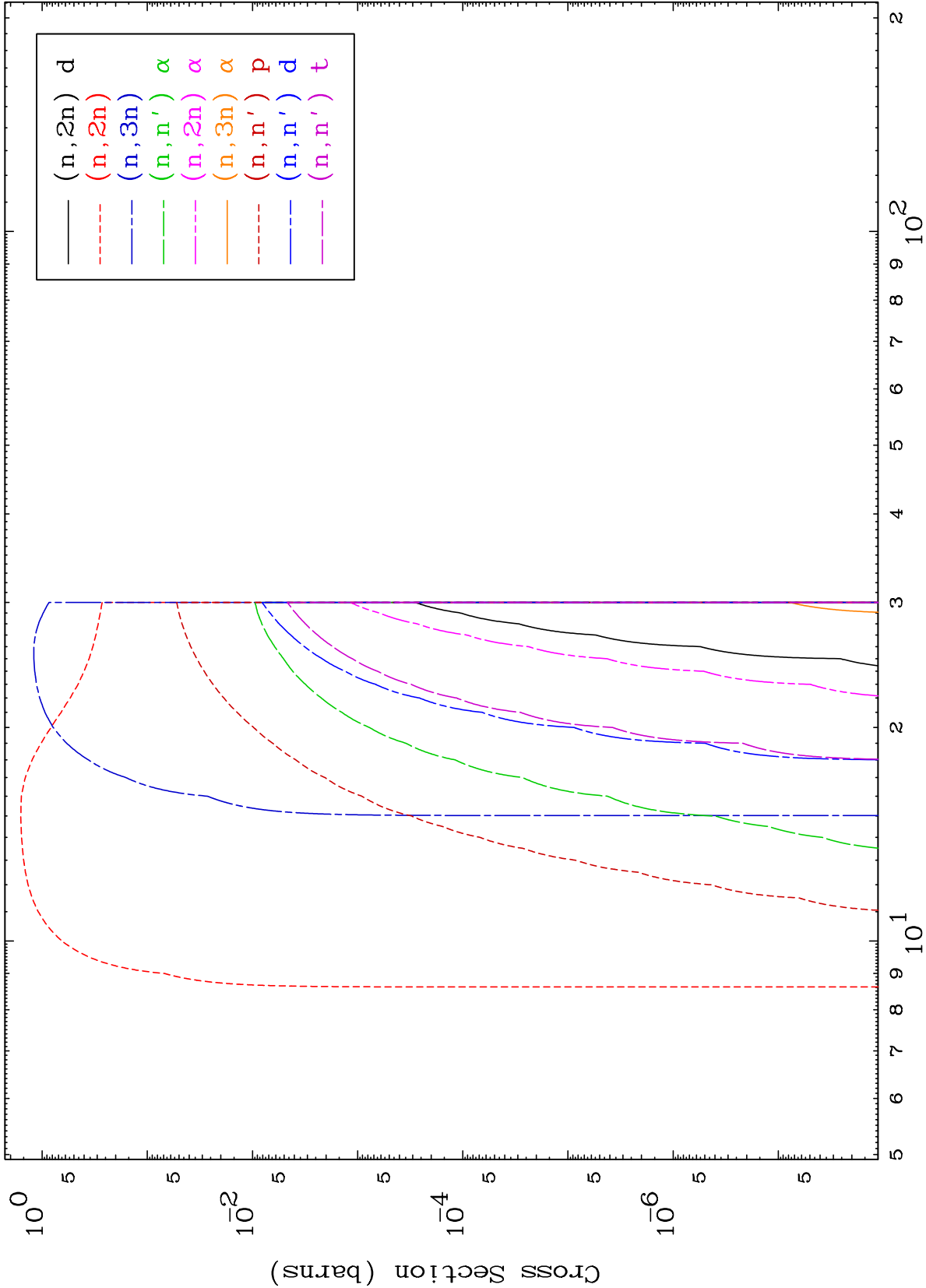
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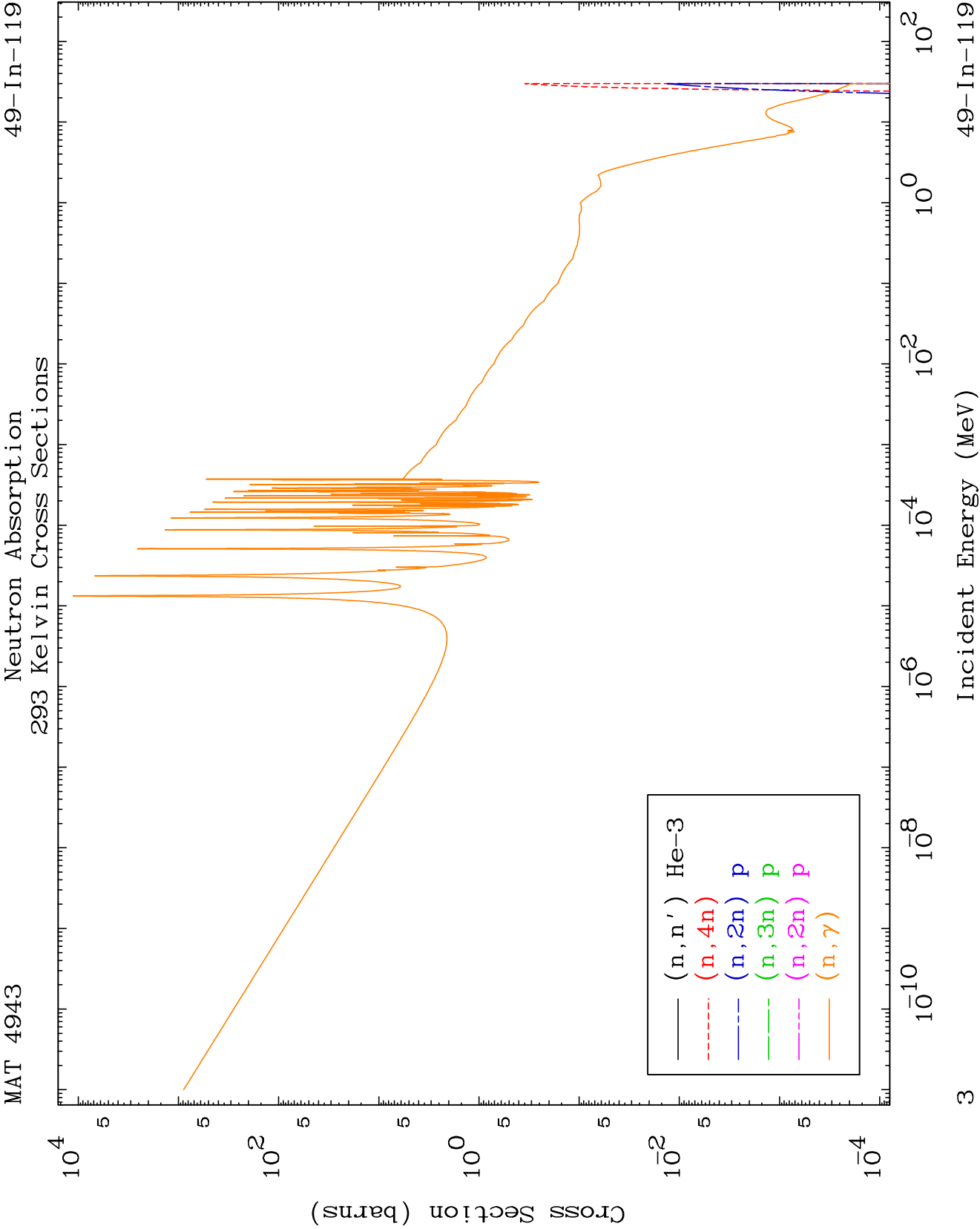
MAT 4943

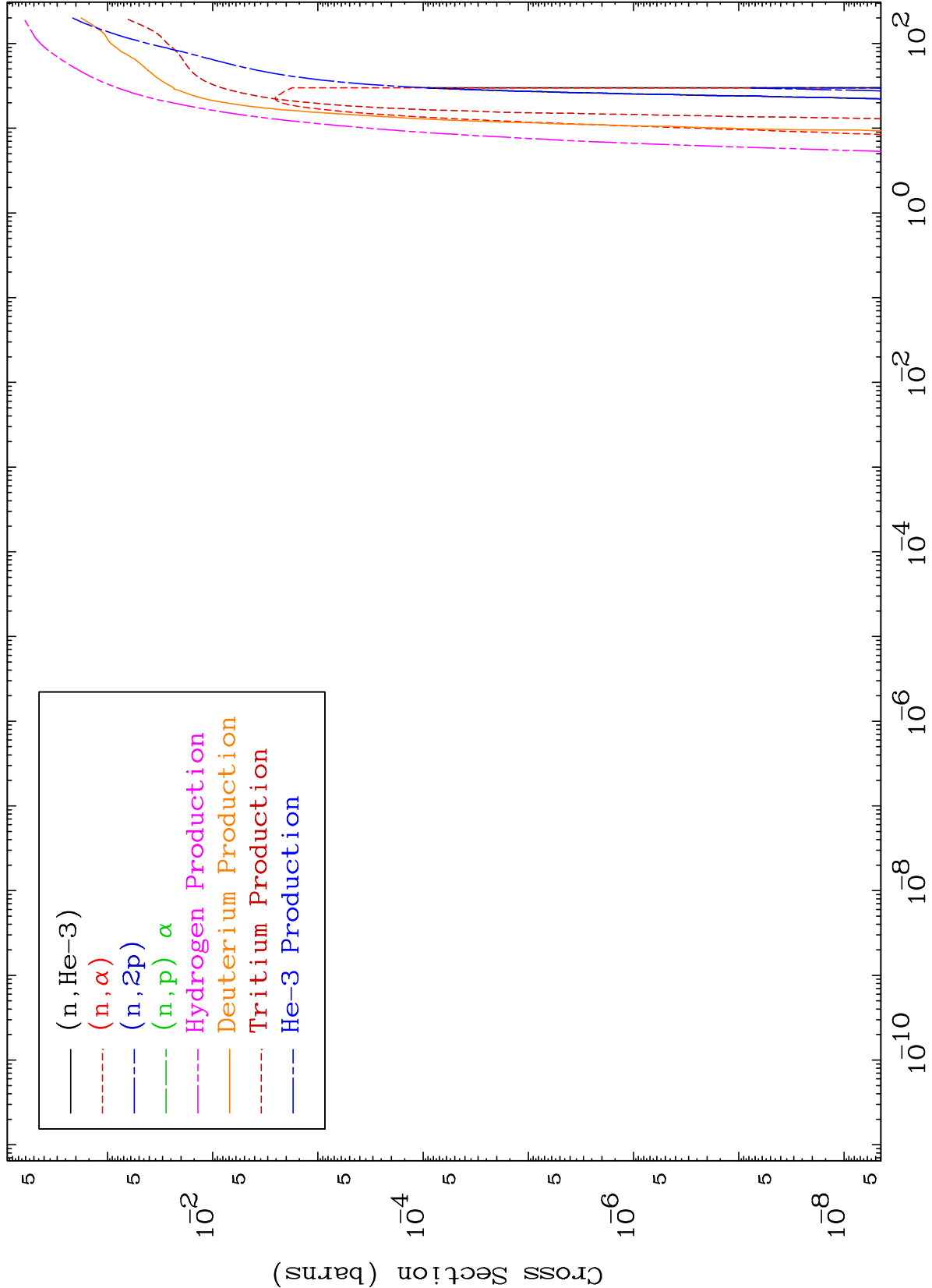
Neutron Major
293 Kelvin Cross Sections

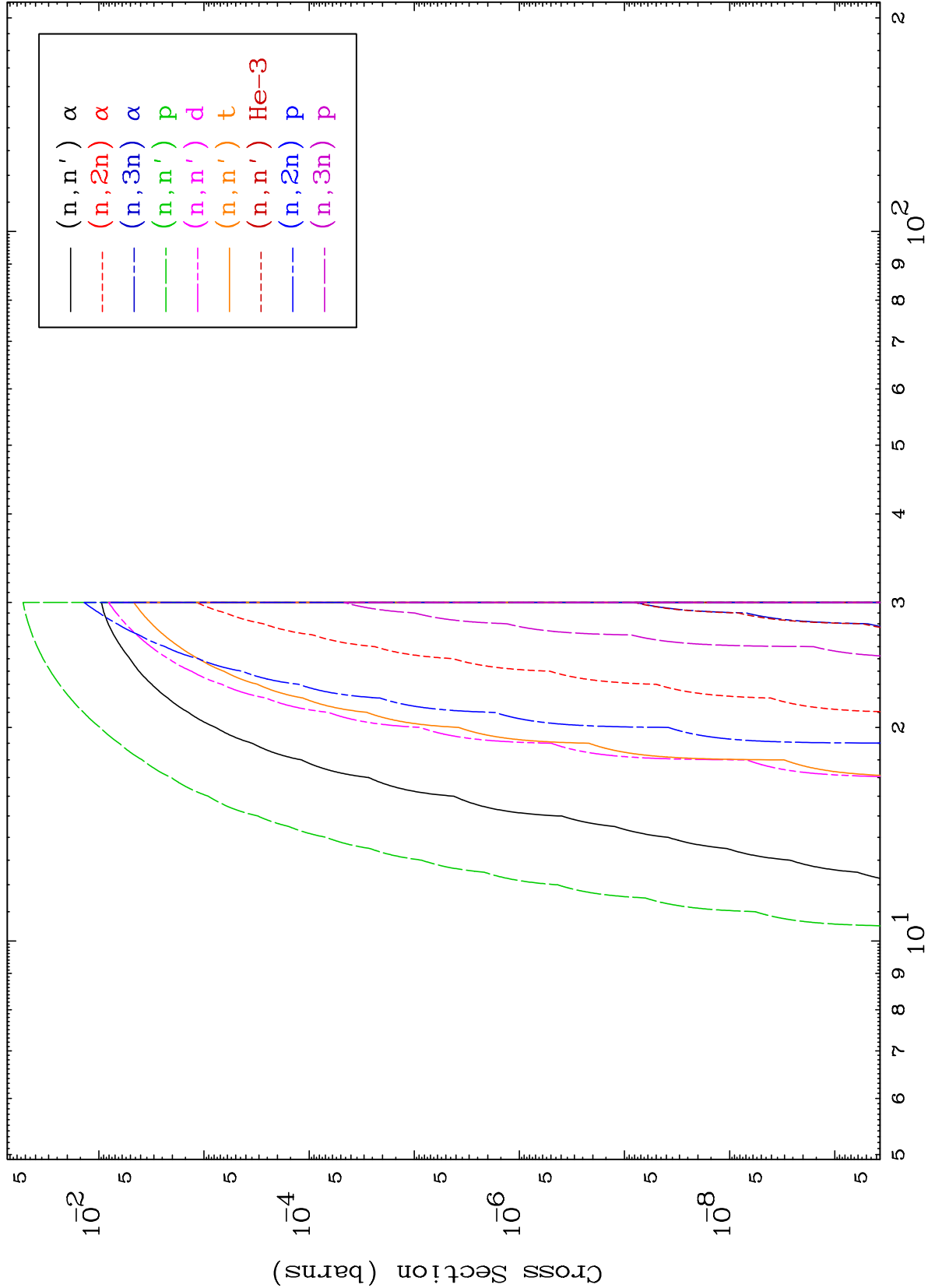
49-In-119

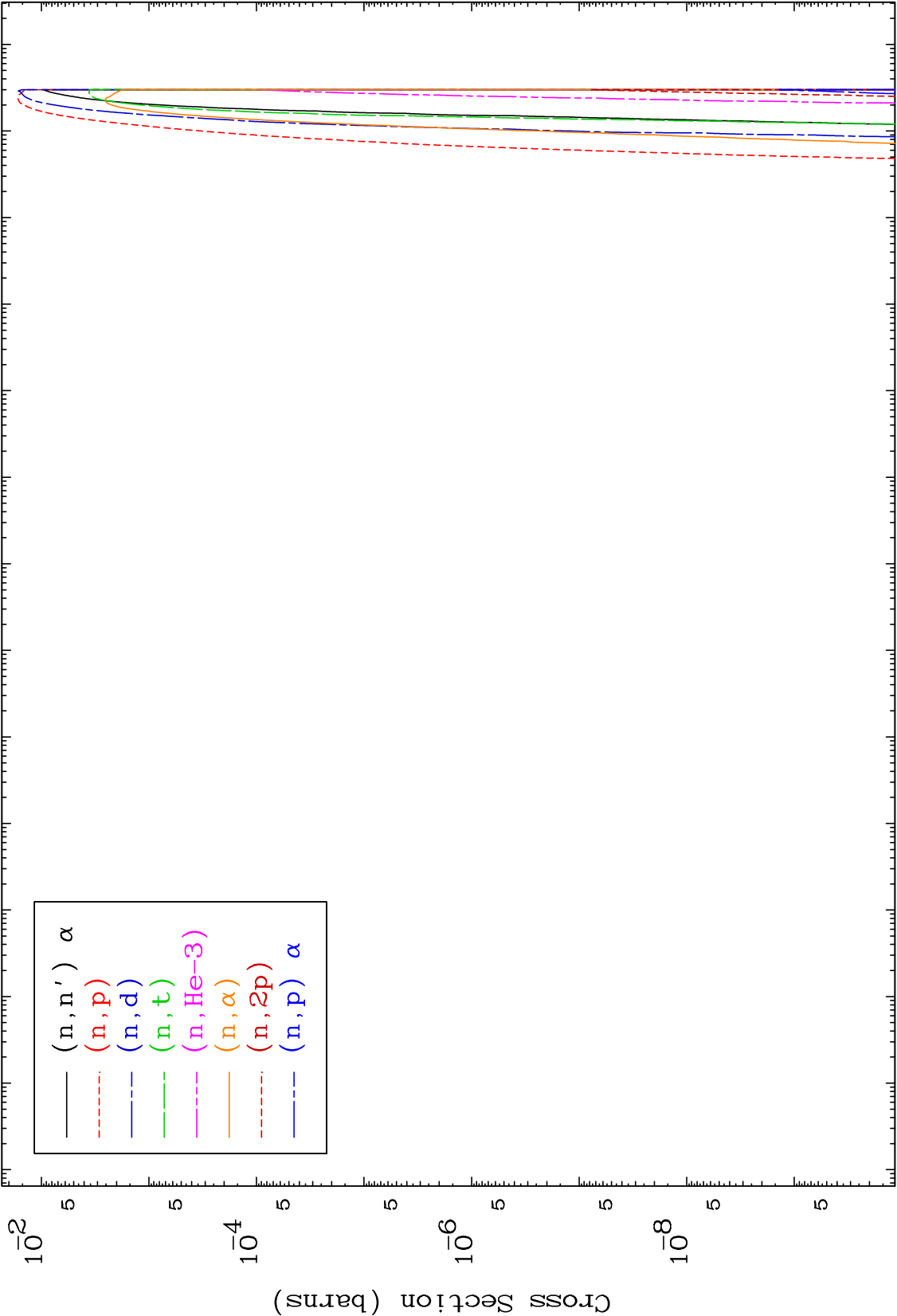








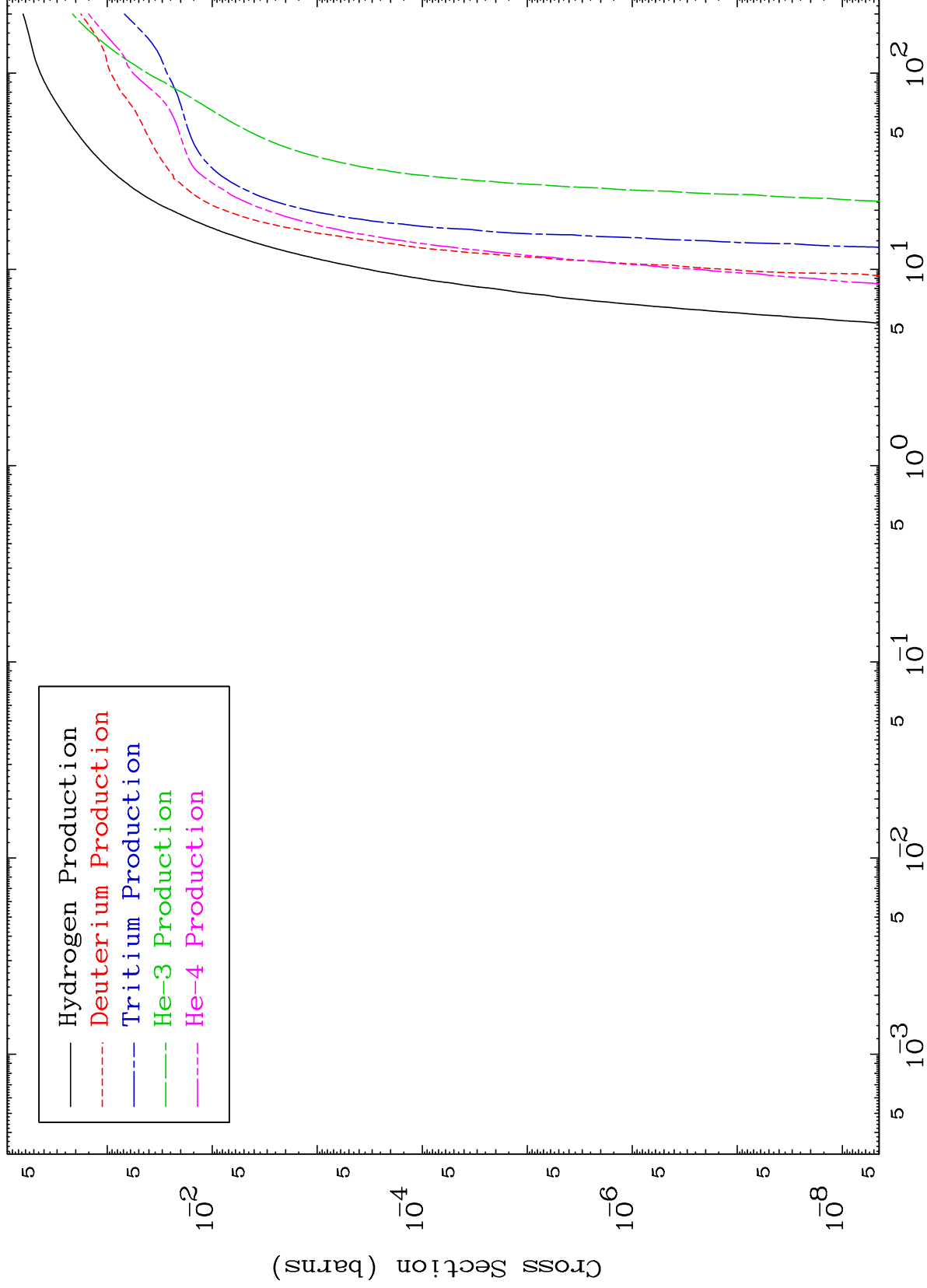




MAT 4943

Particle Production
293 Kelvin Cross Sections

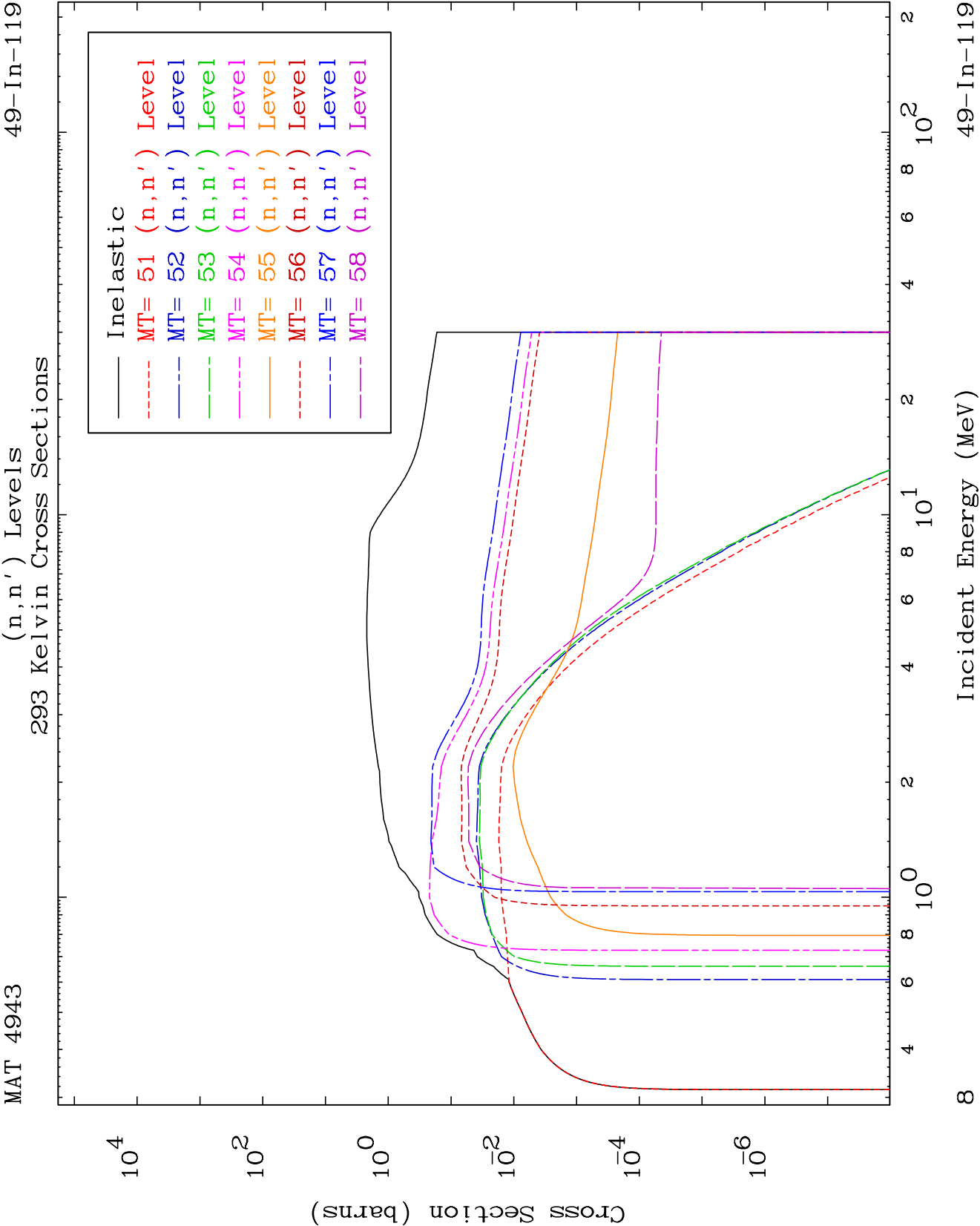
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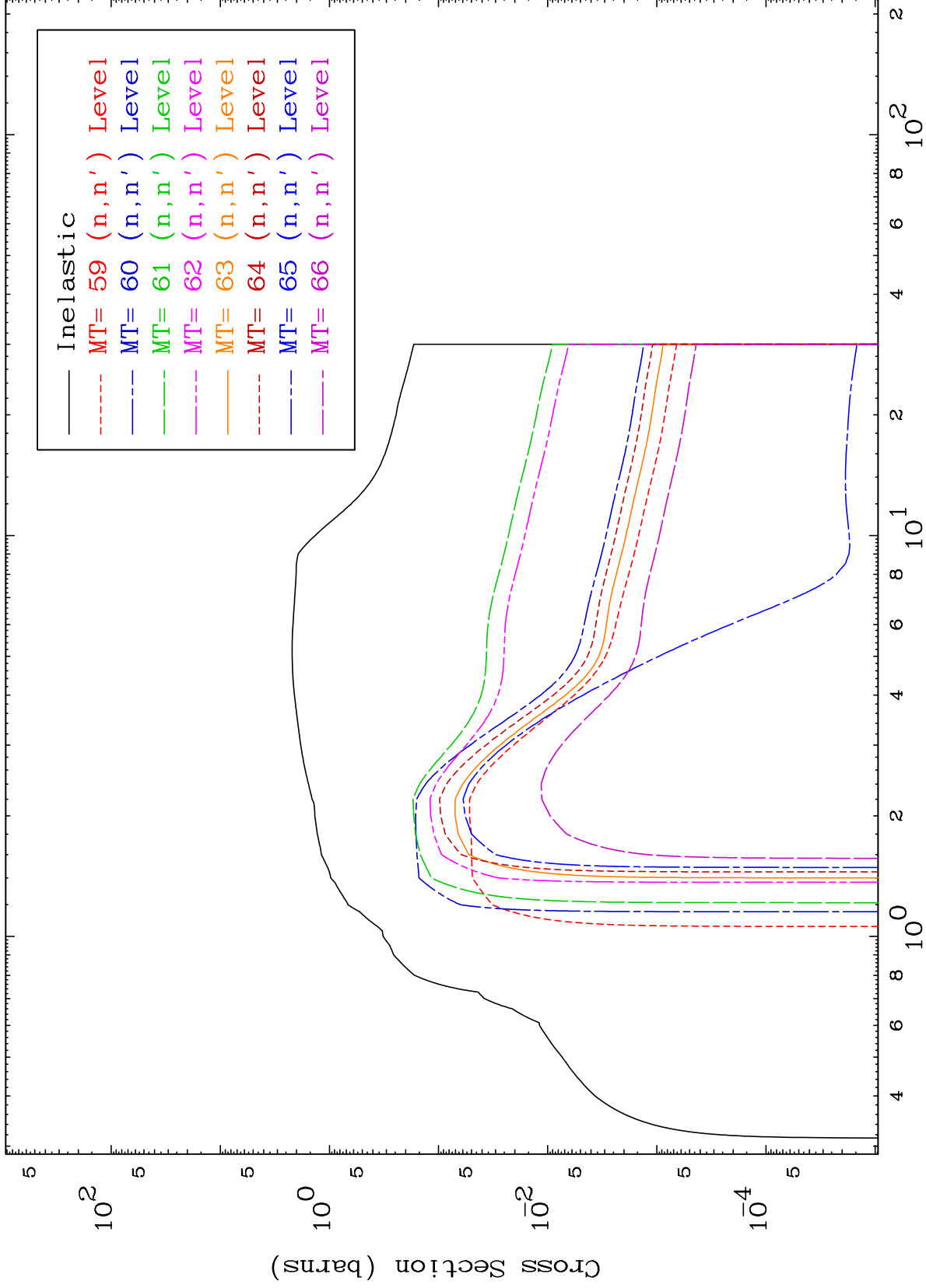
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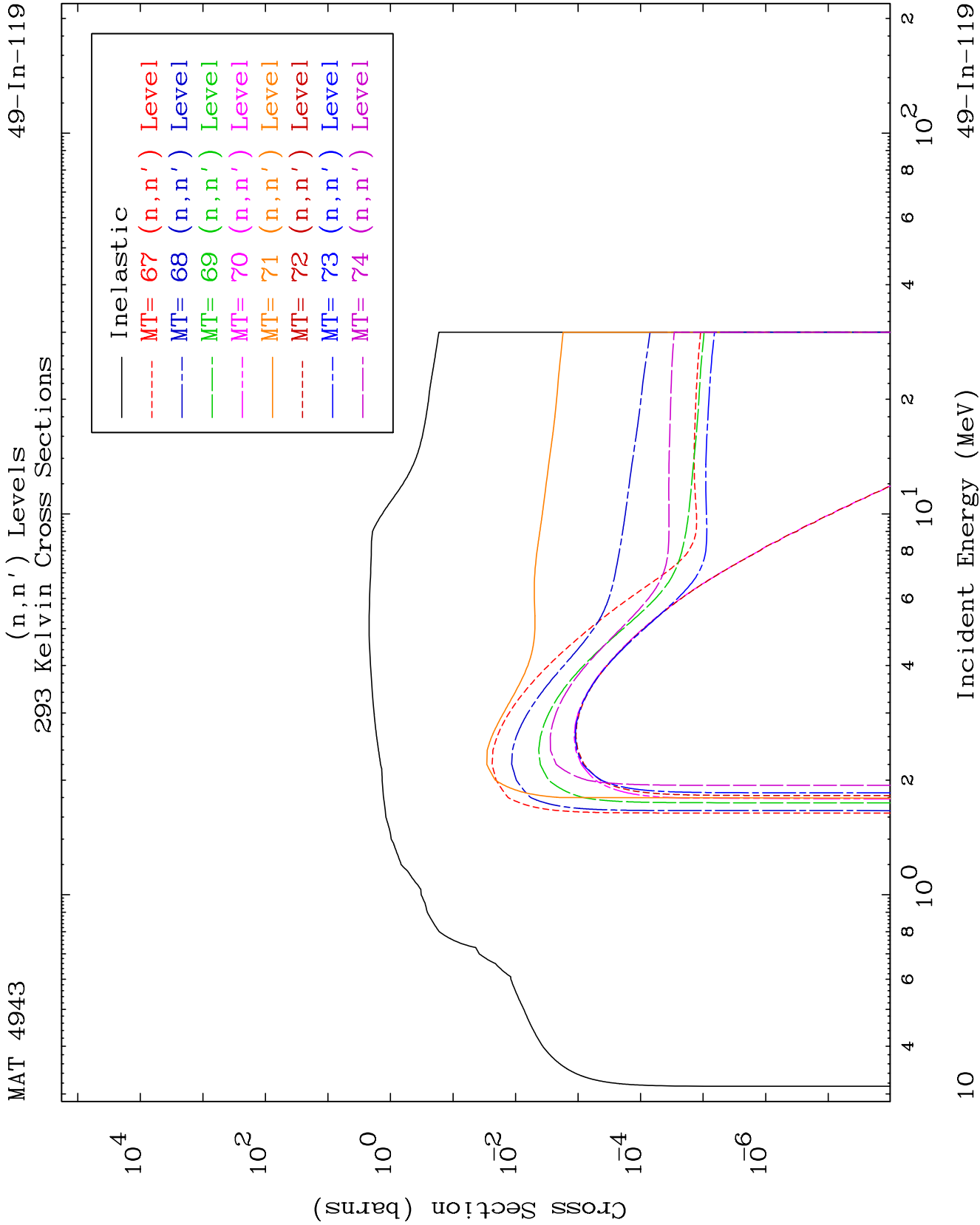
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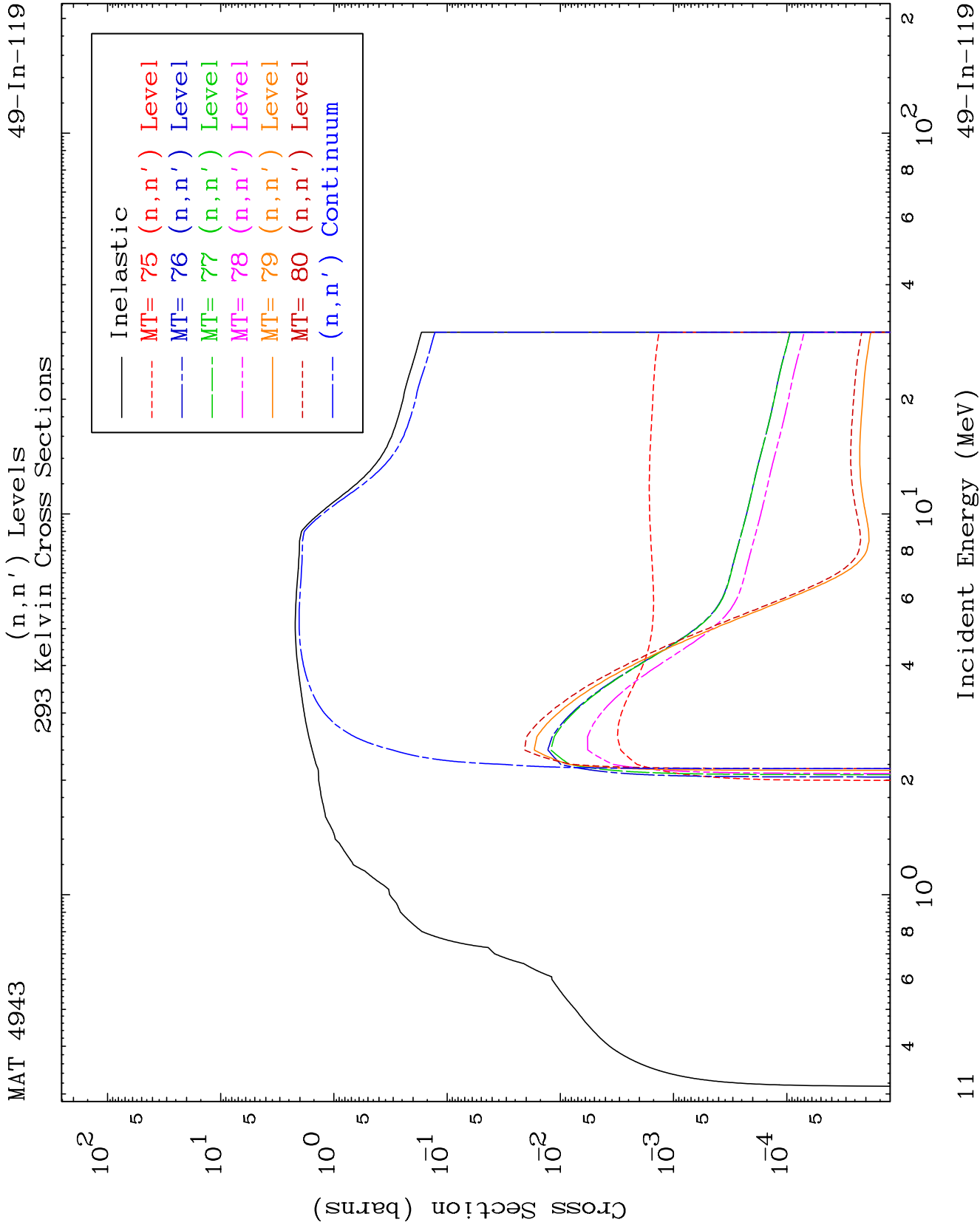
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293 Kelvin Cross Sections



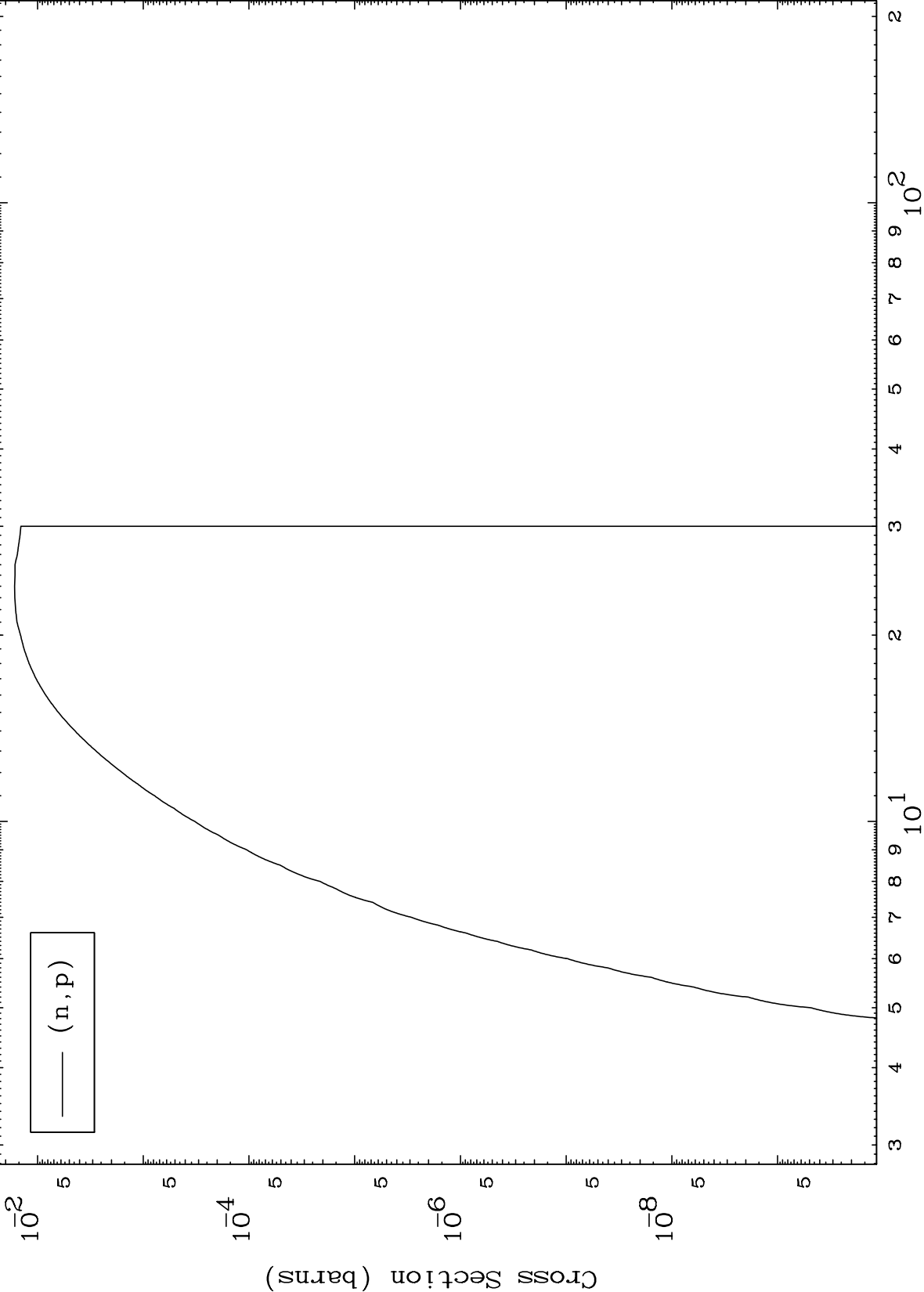




MAT 4943

(n,p) Levels
293 Kelvin Cross Sections

49-In-119



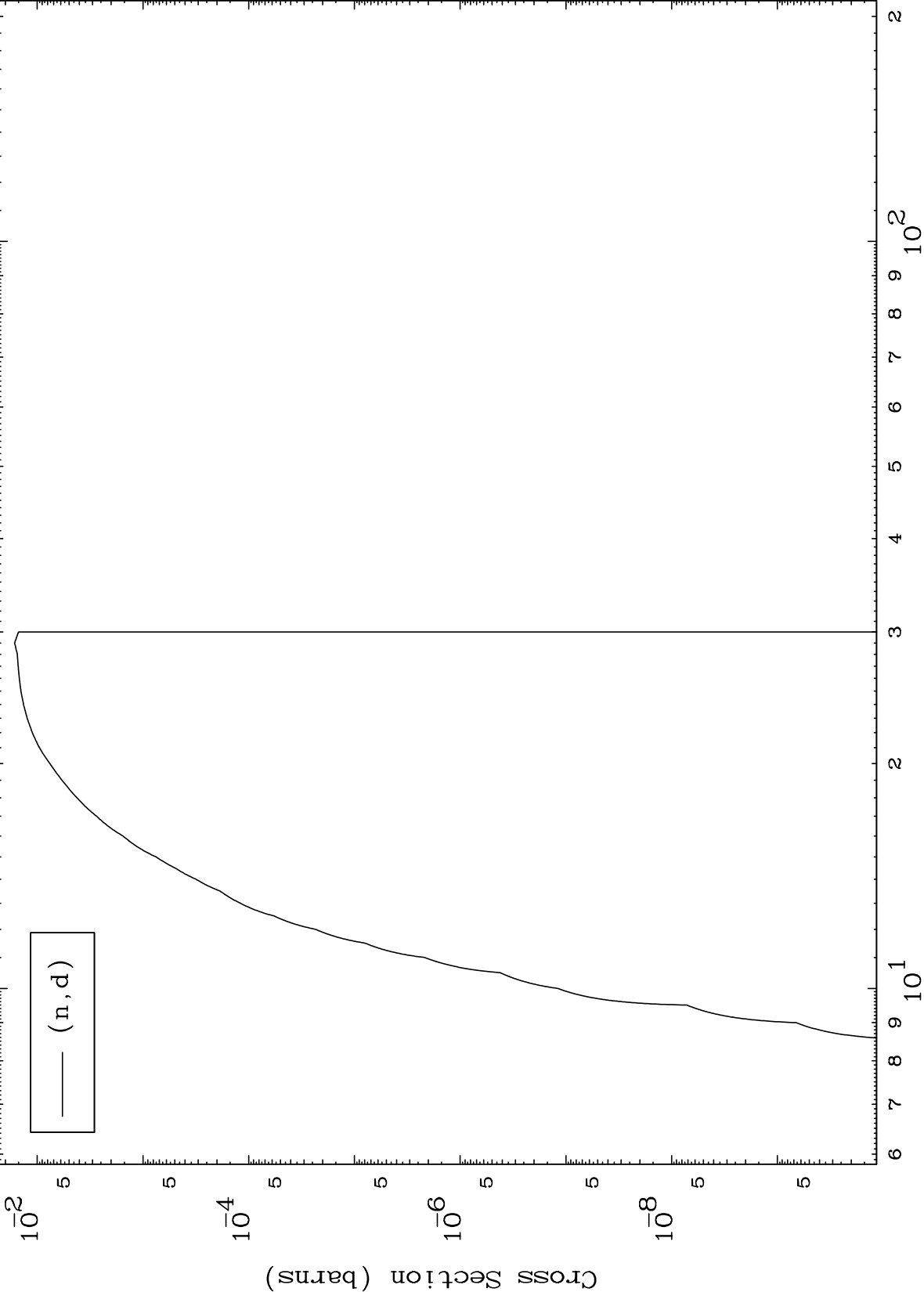
Incident Energy (MeV)

49-In-119

MAT 4943

(n,d) Levels
293 Kelvin Cross Sections

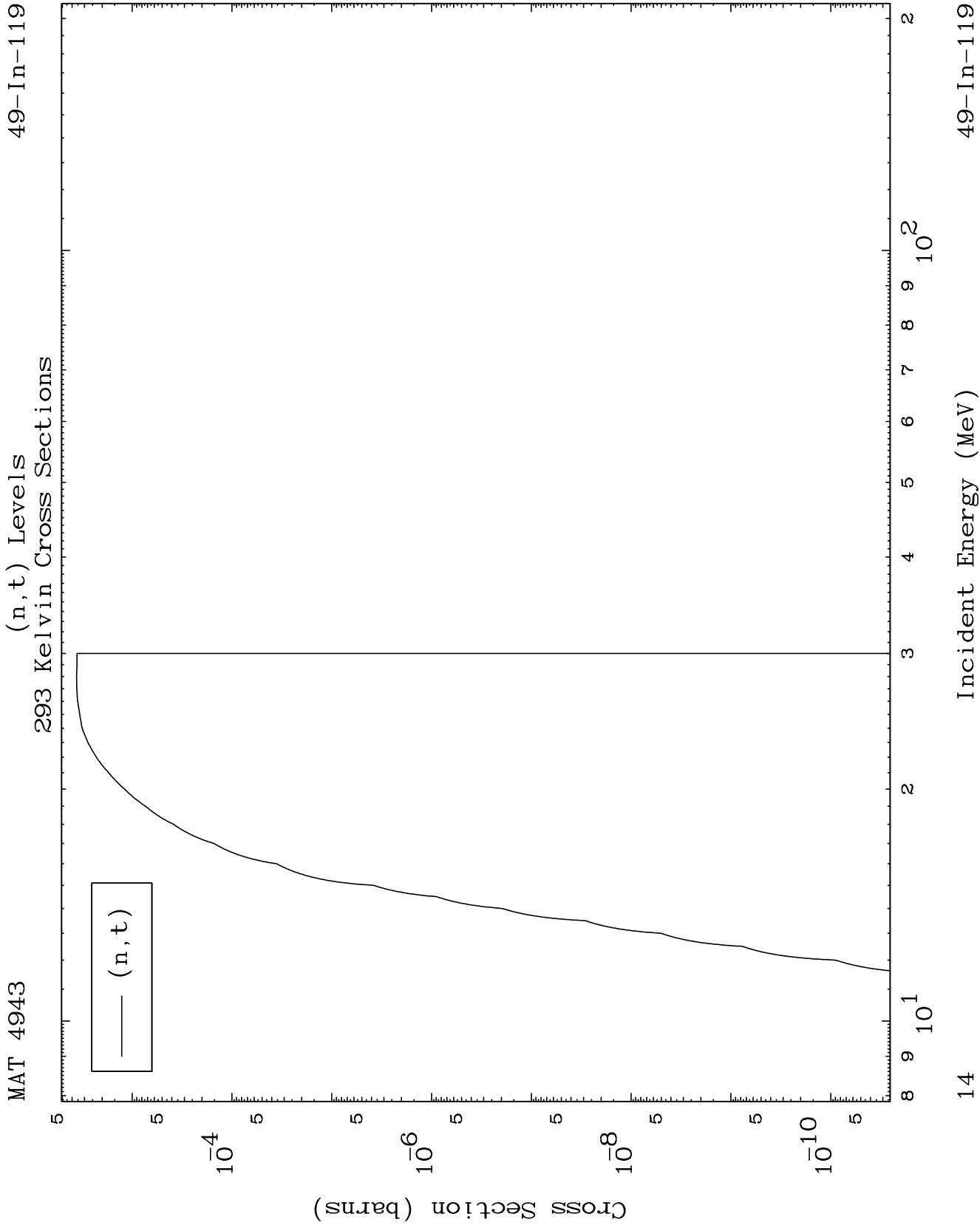
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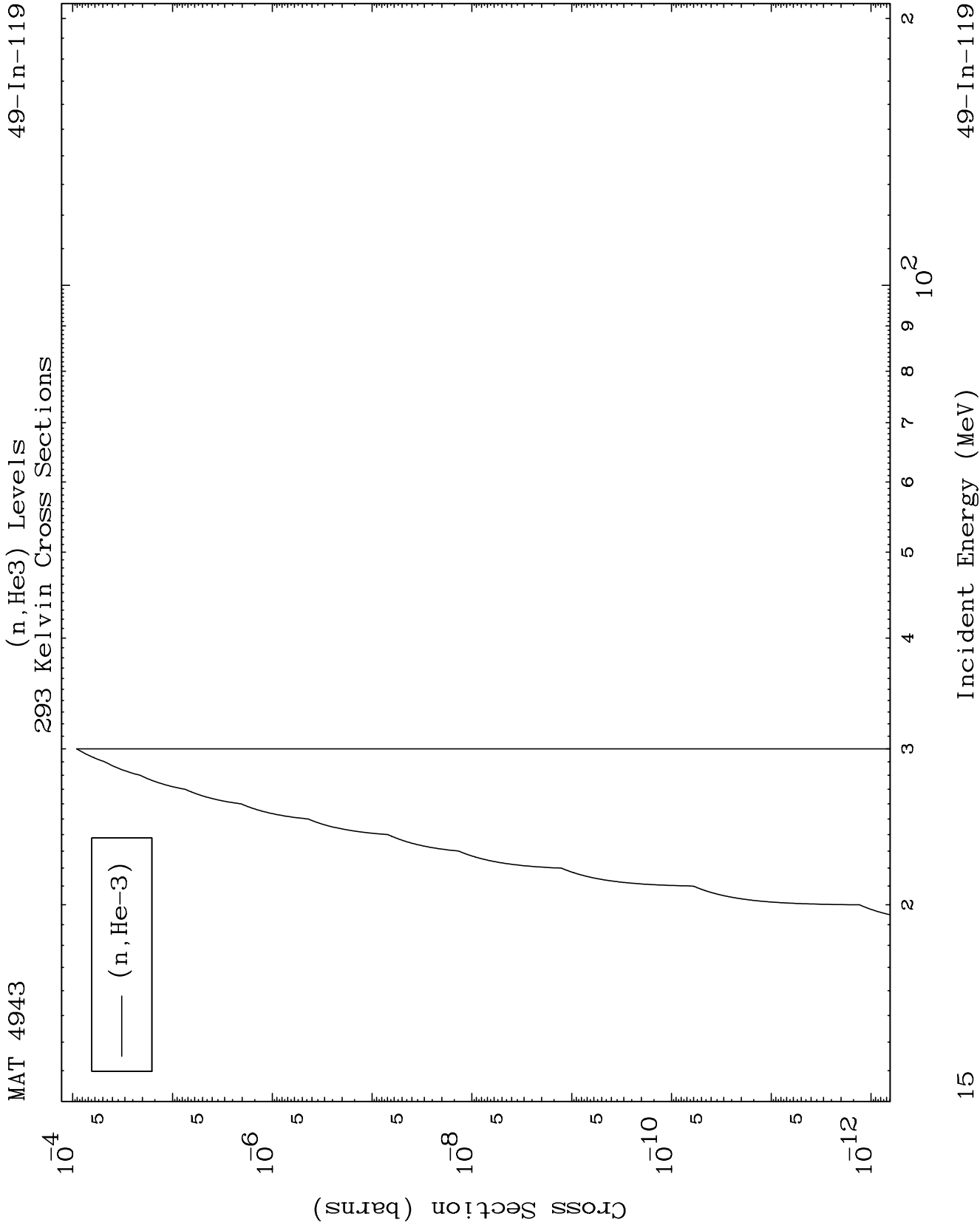


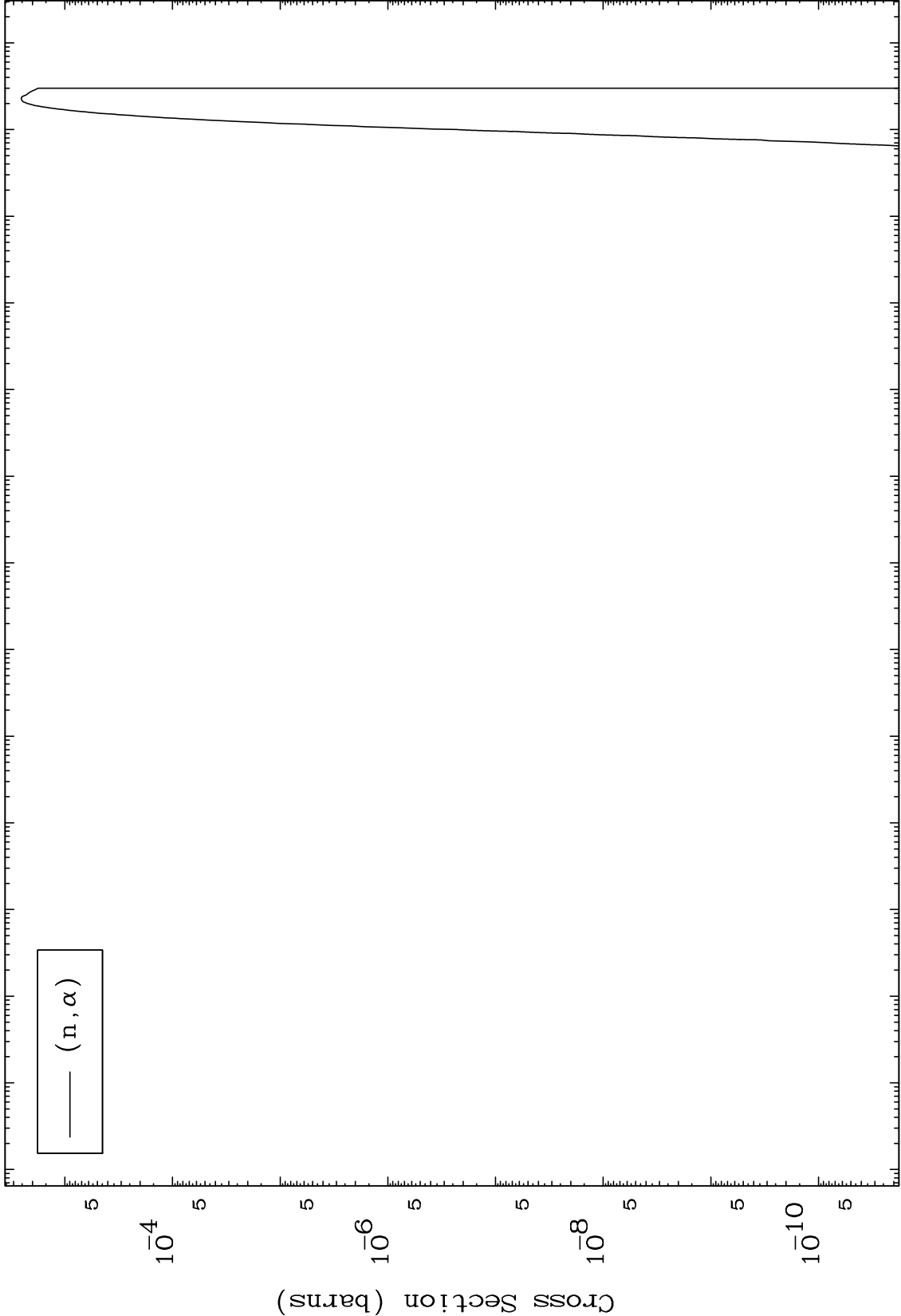
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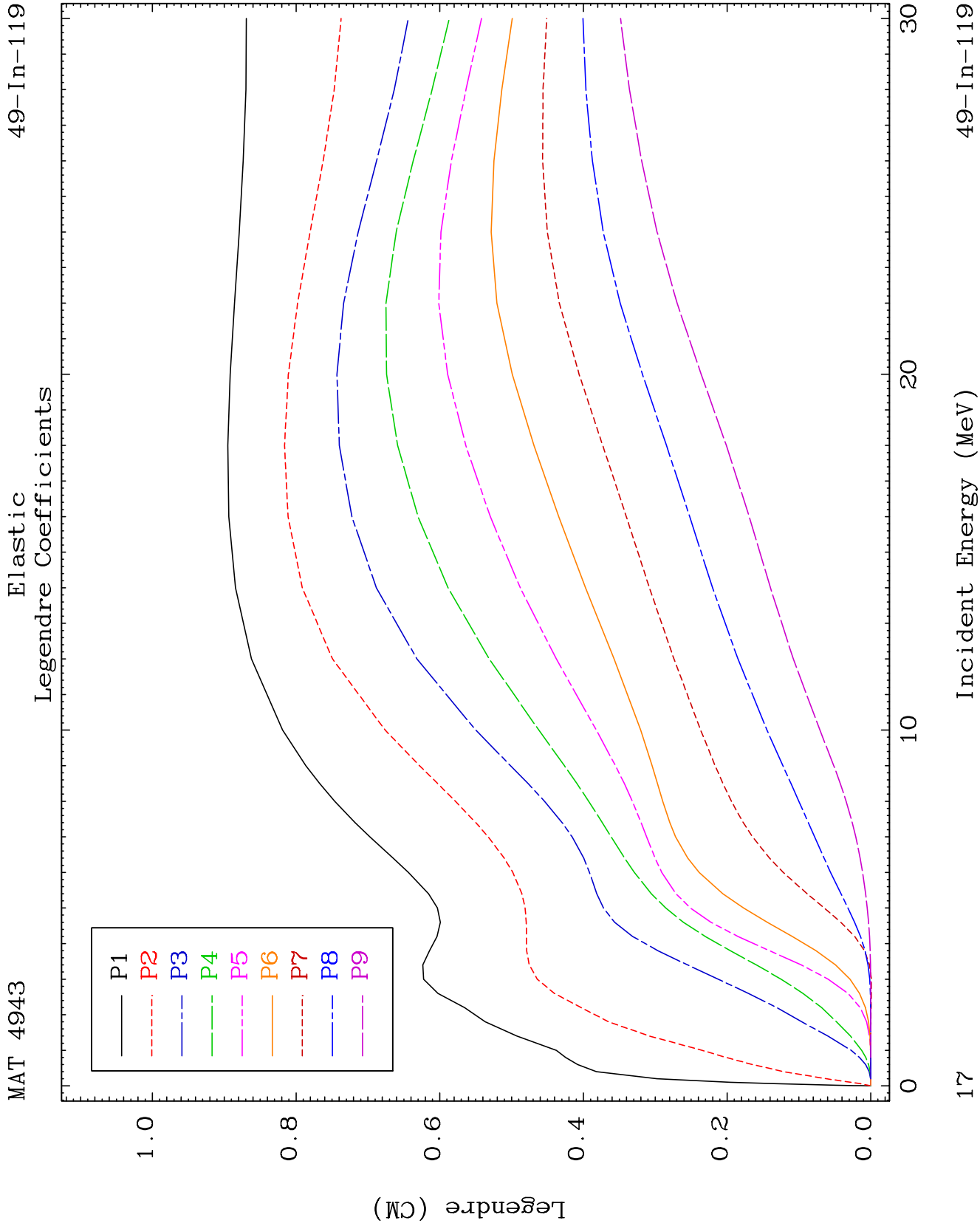
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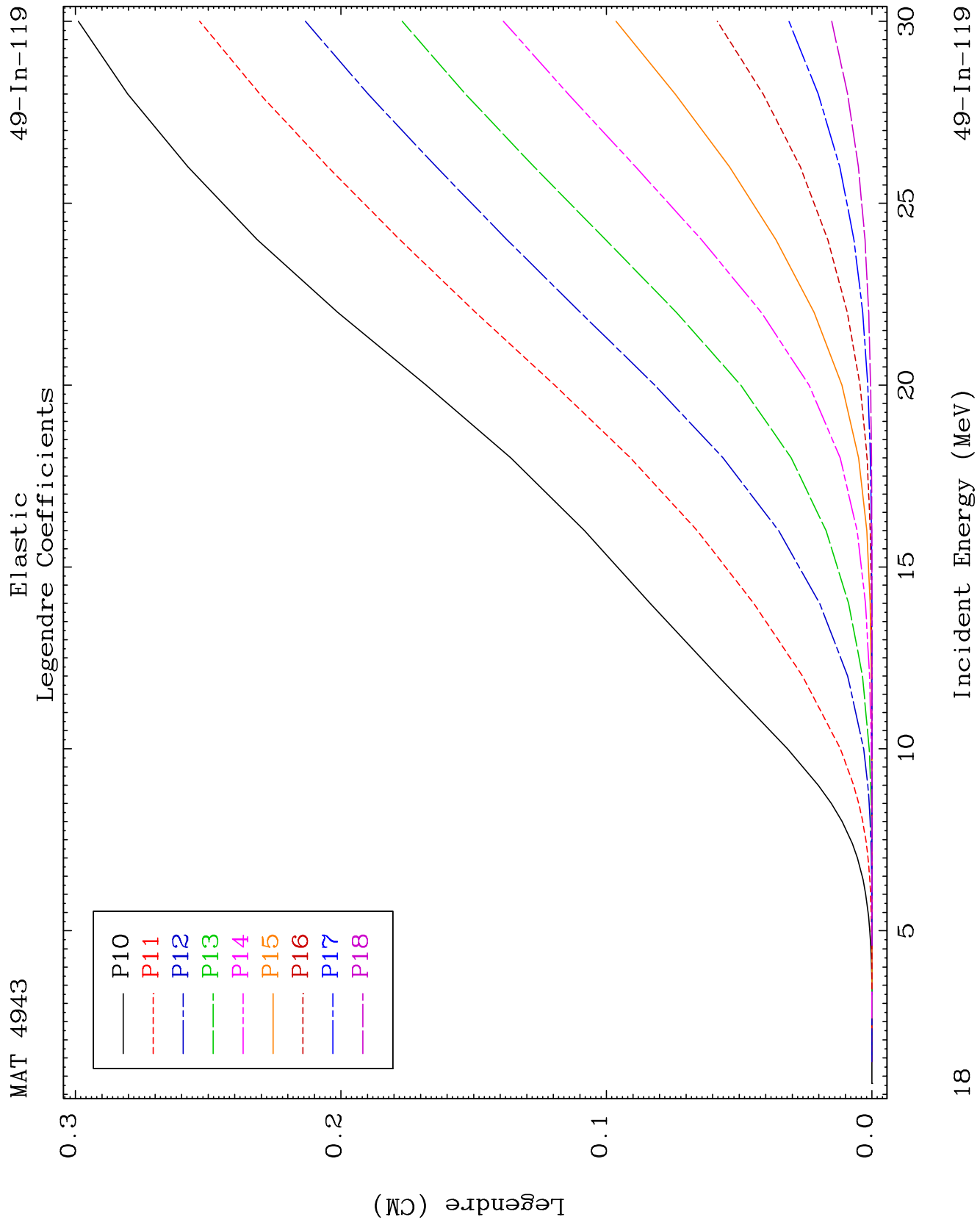
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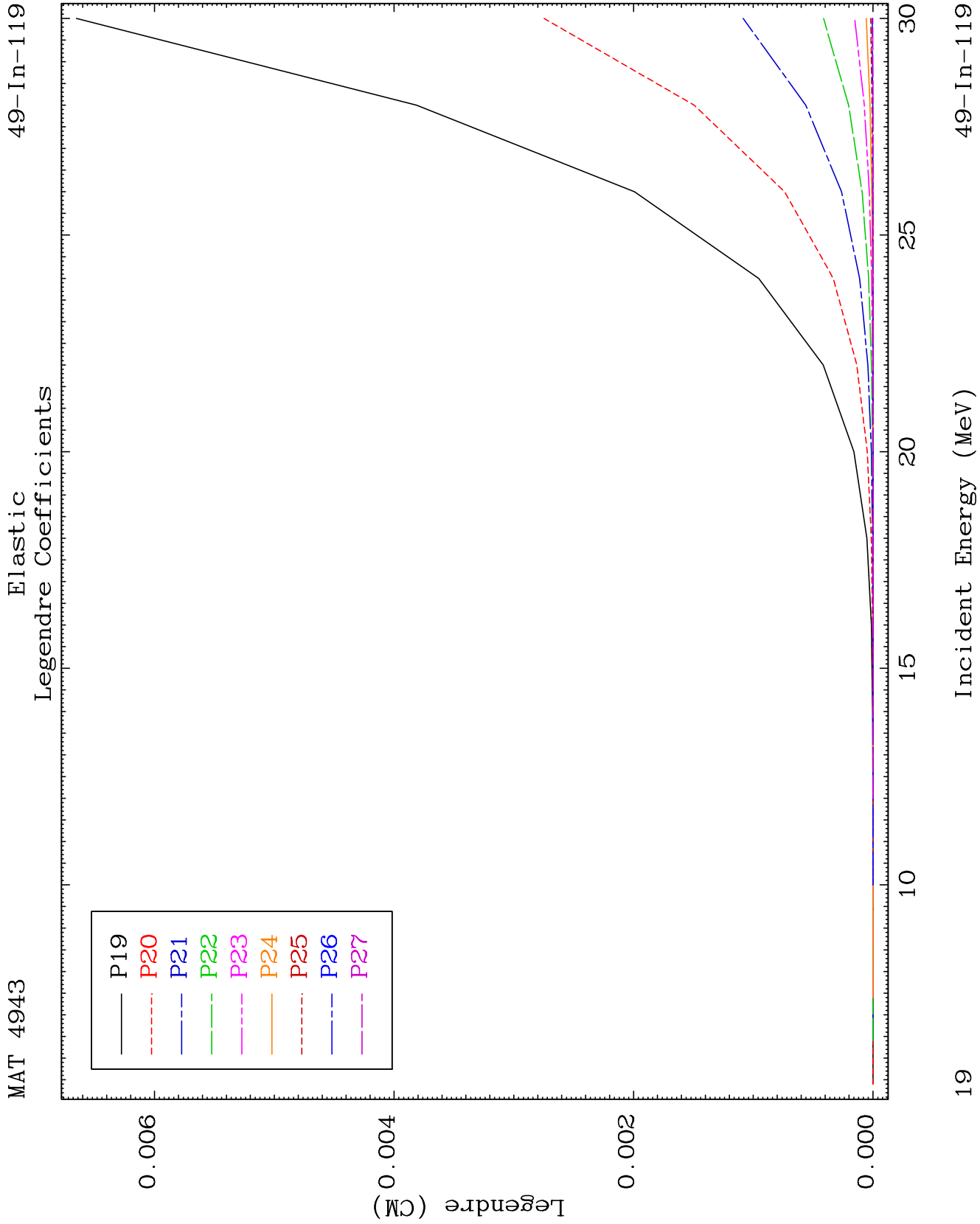








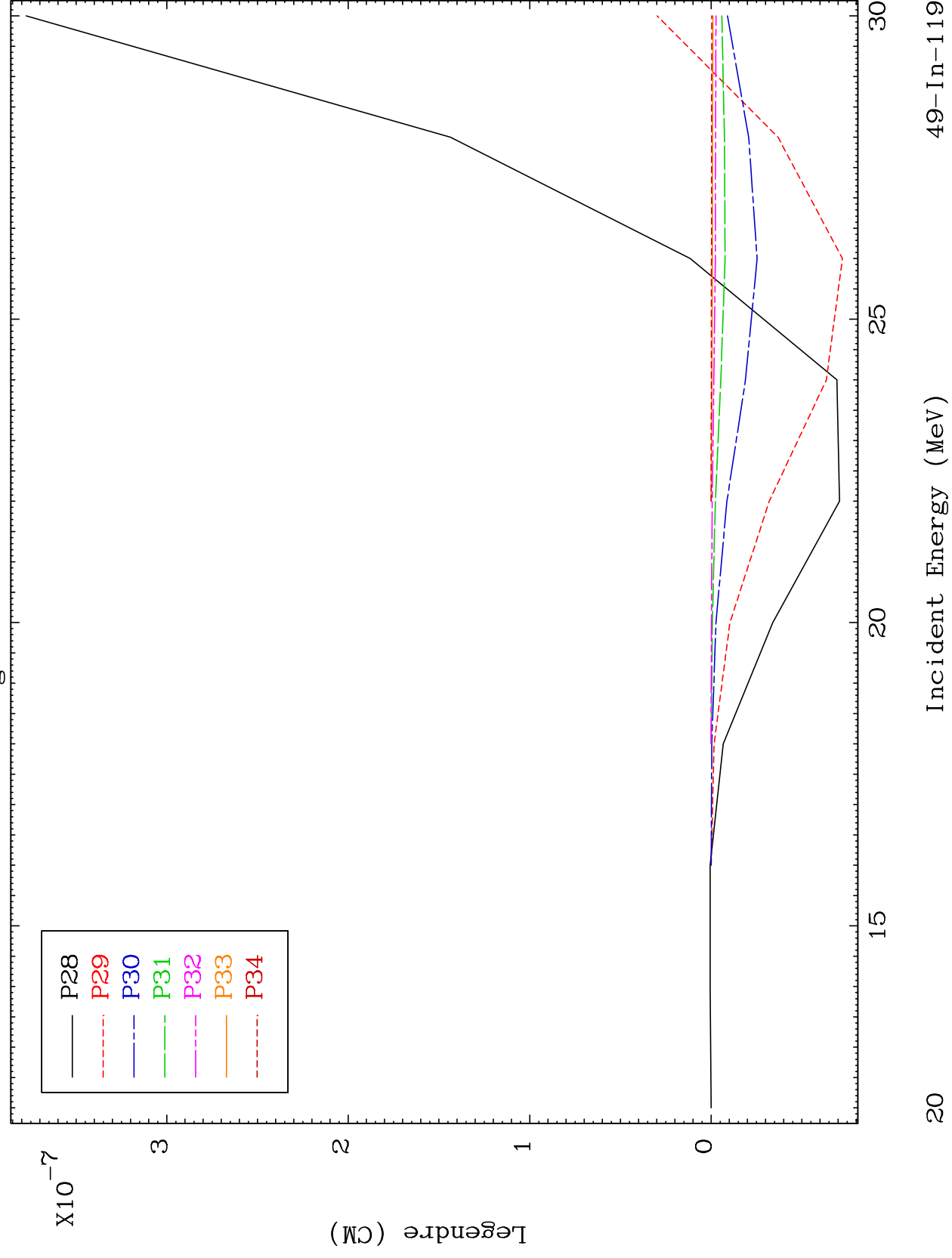




MAT 4943

Elastic Legendre Coefficients

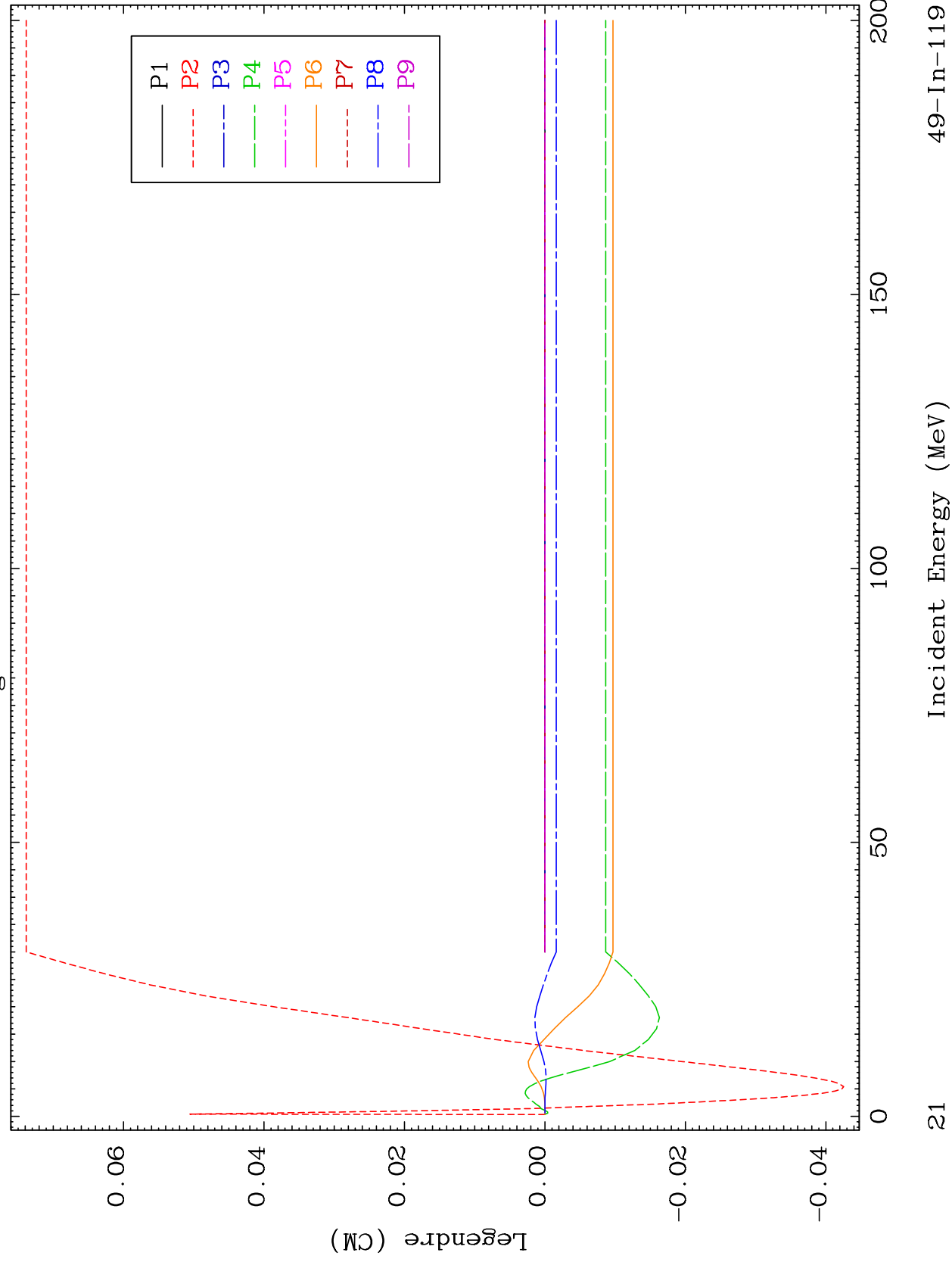
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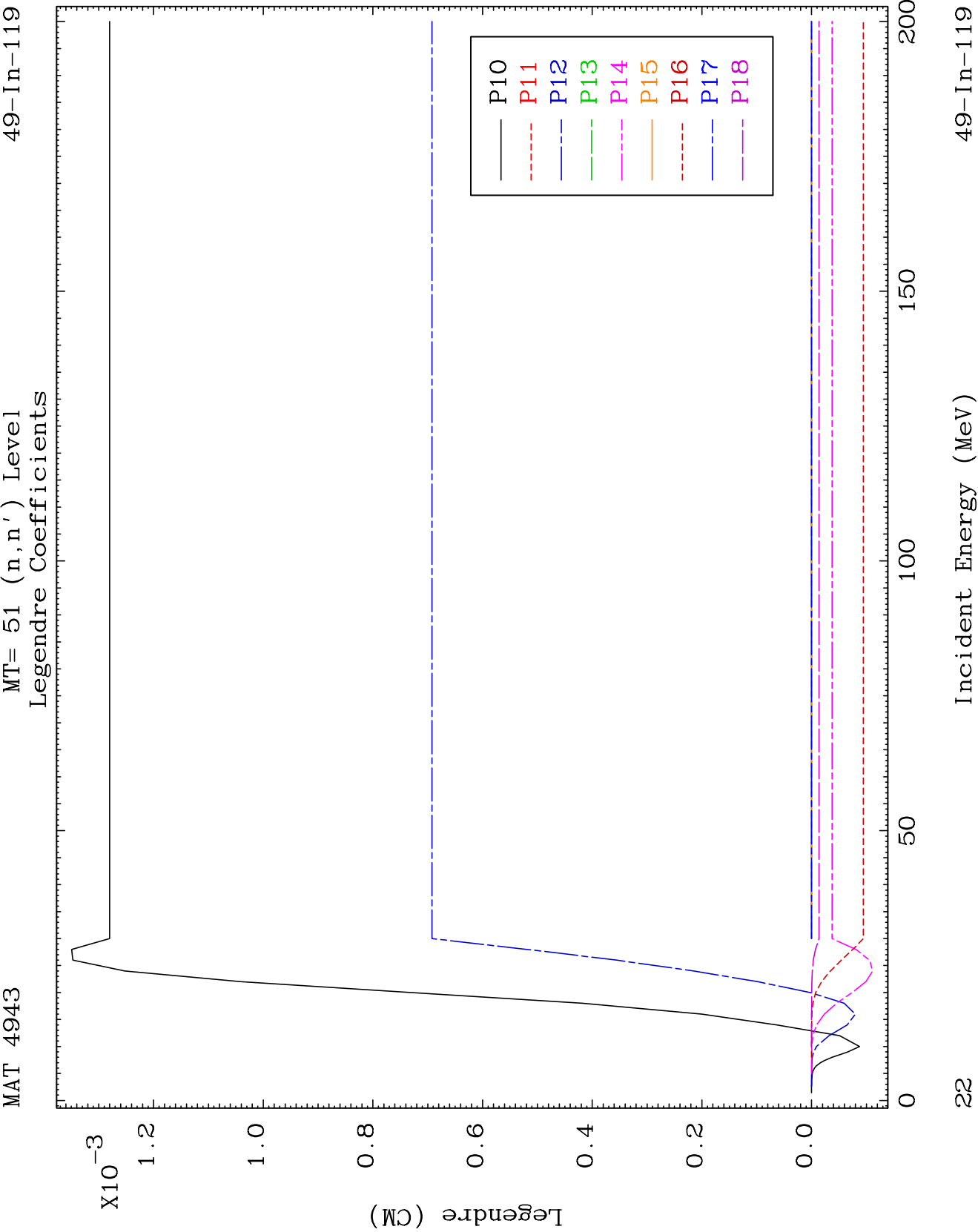


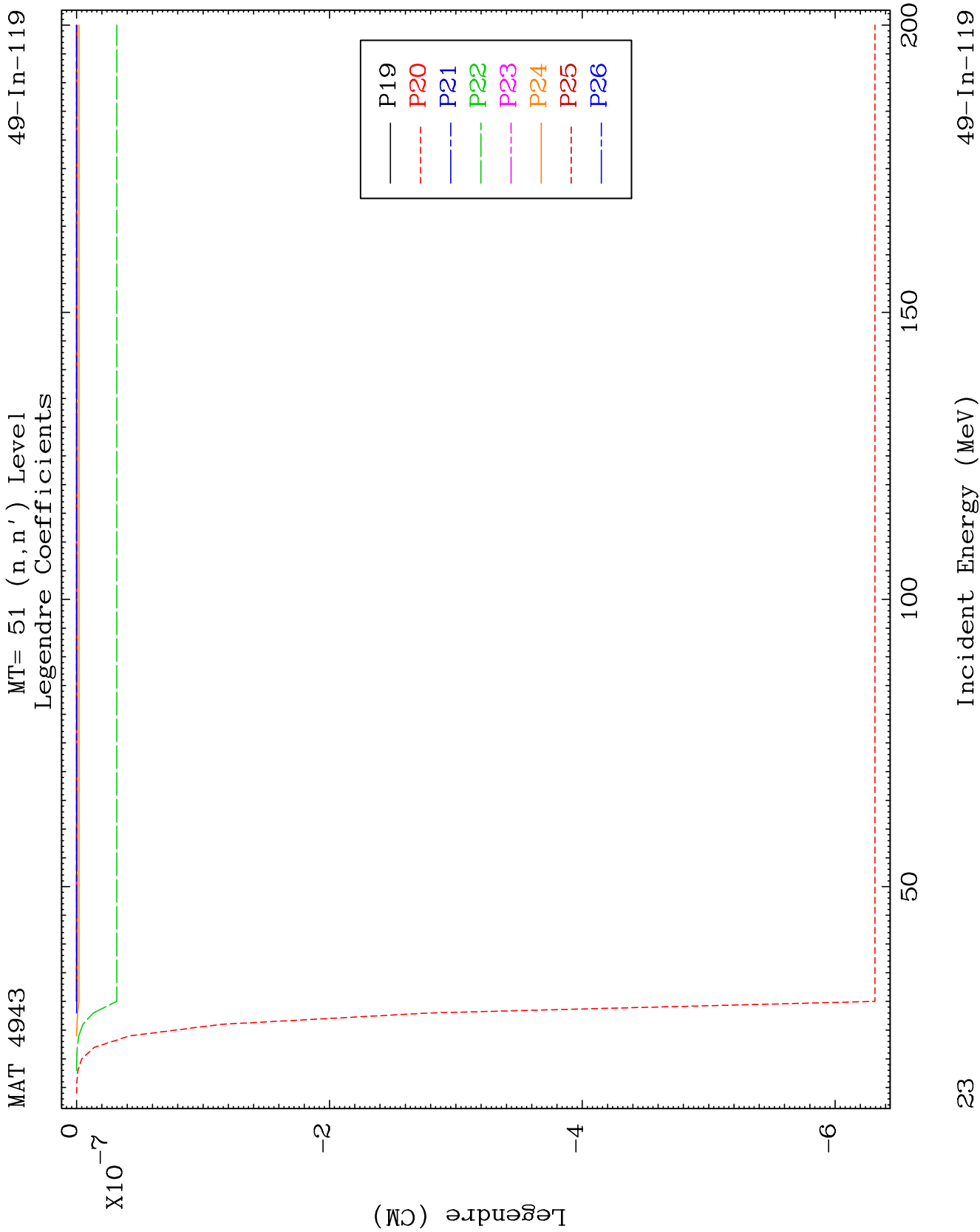
MAT 4943

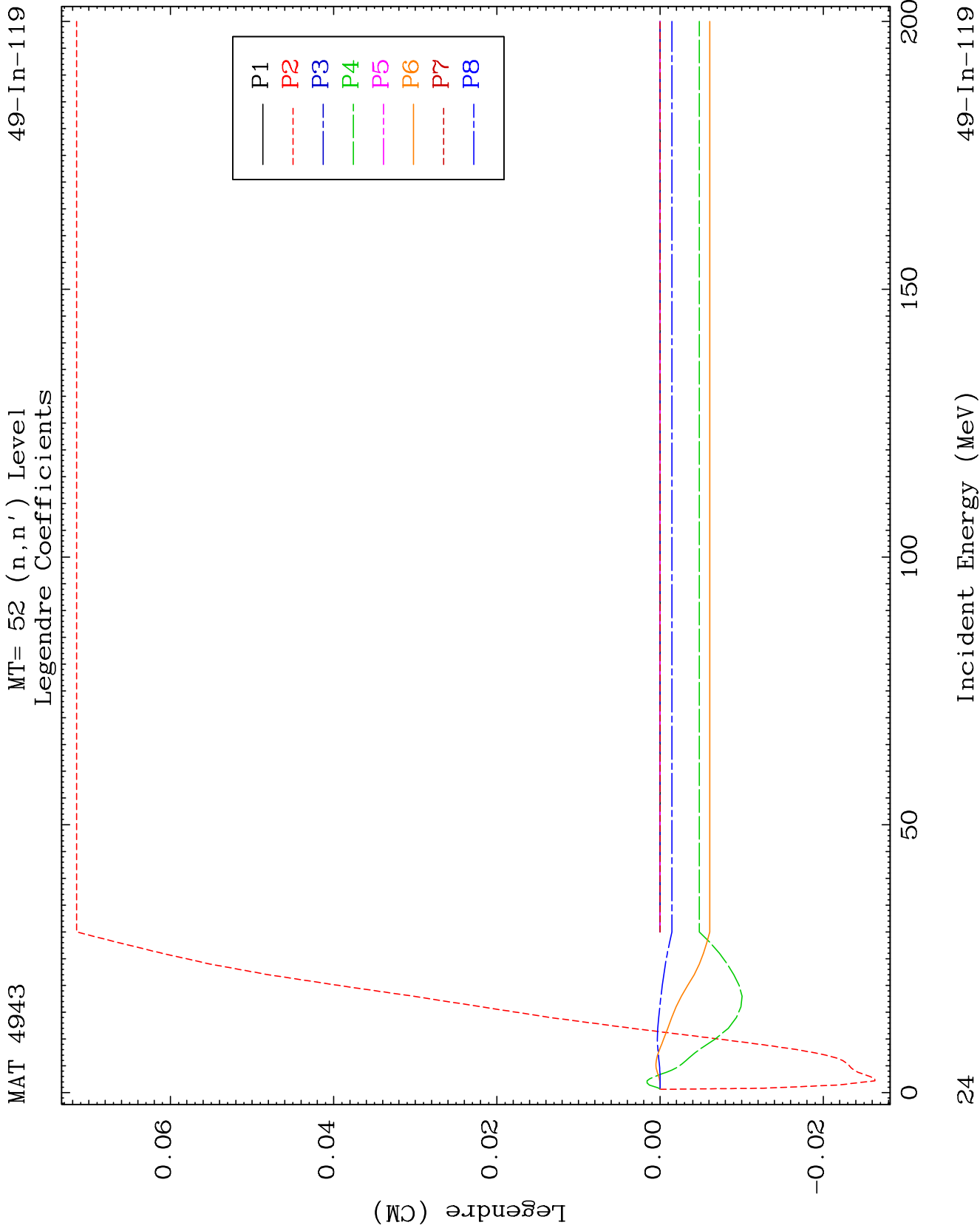
MT= 51 (n, n') Level
Legendre Coefficients

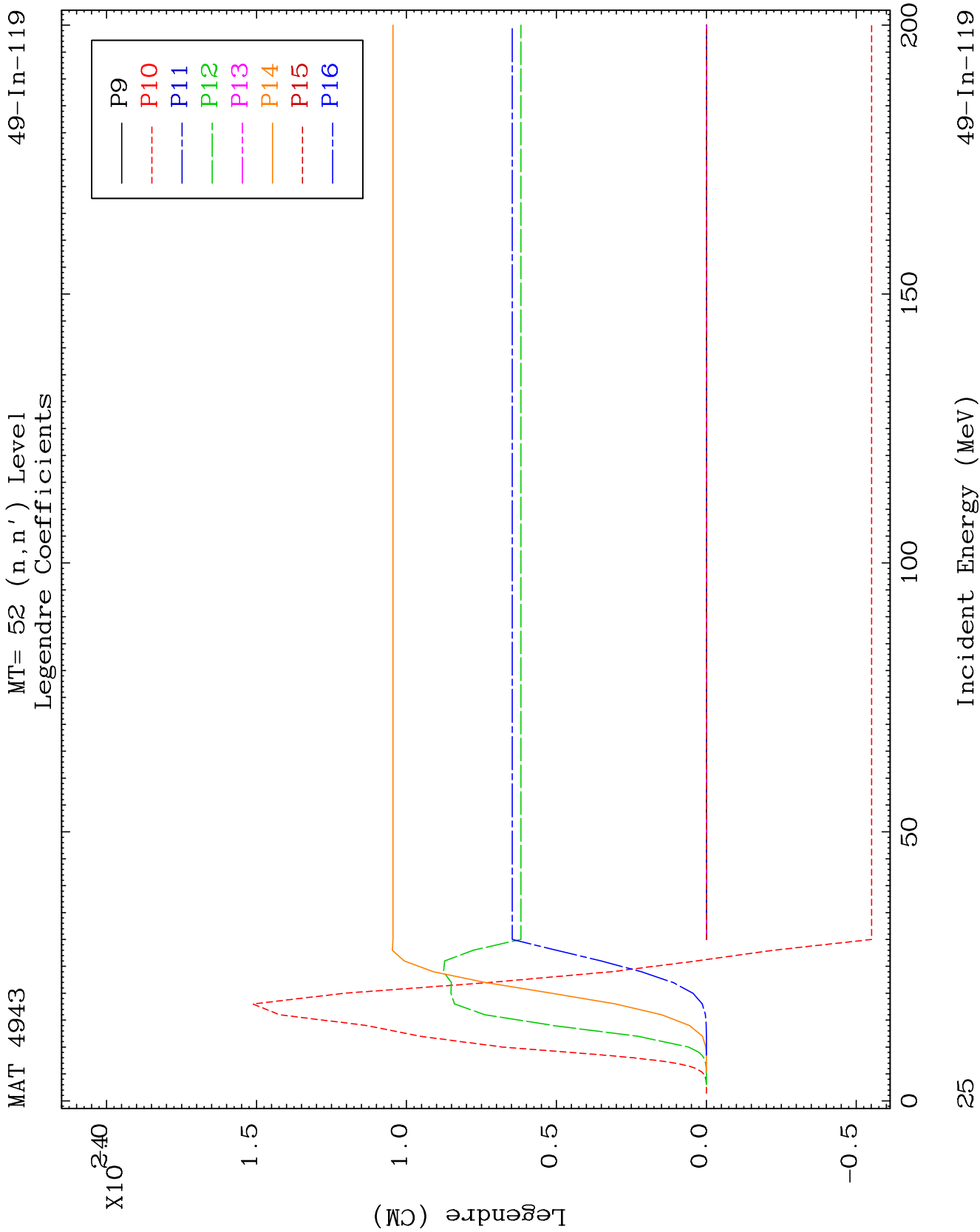
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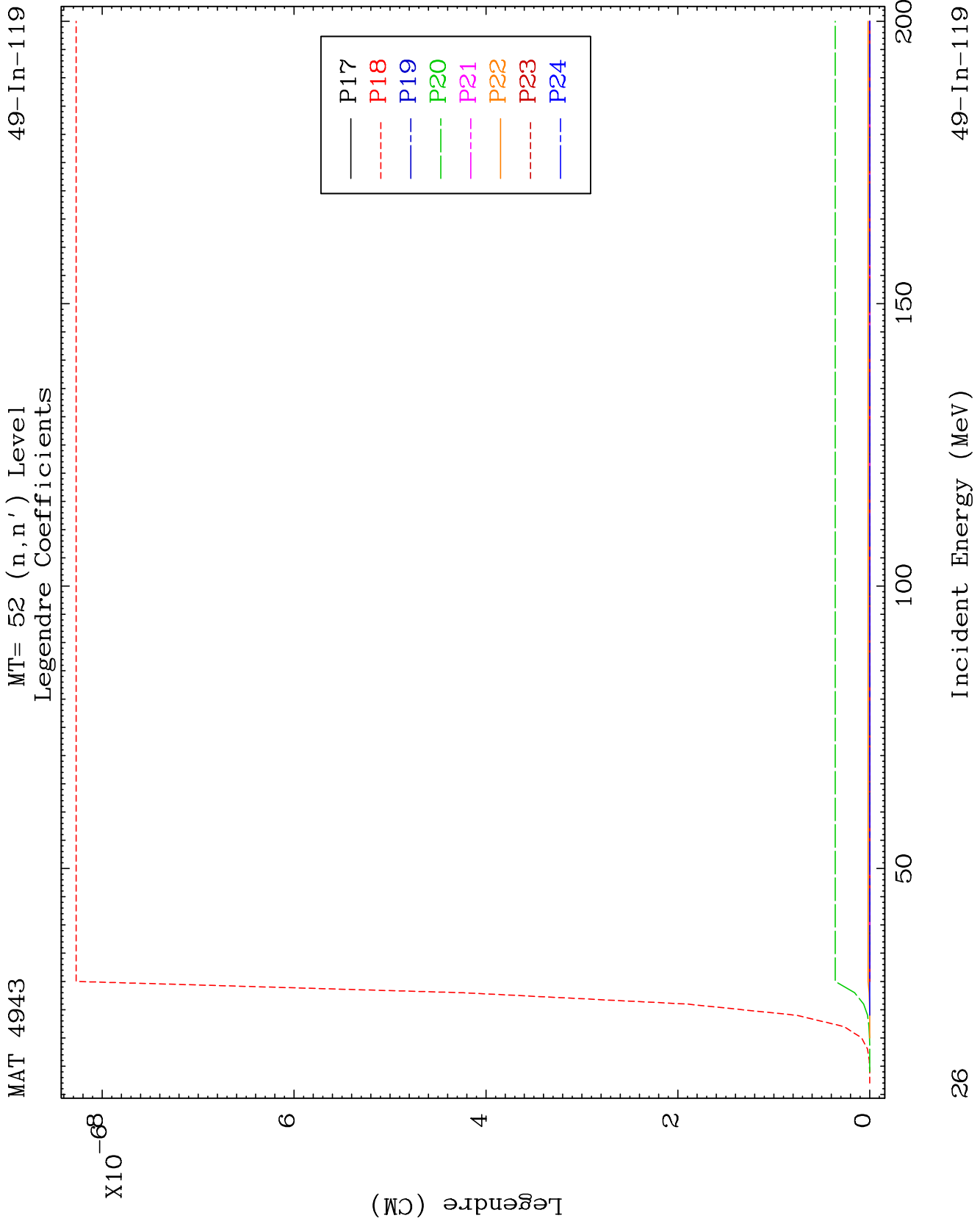








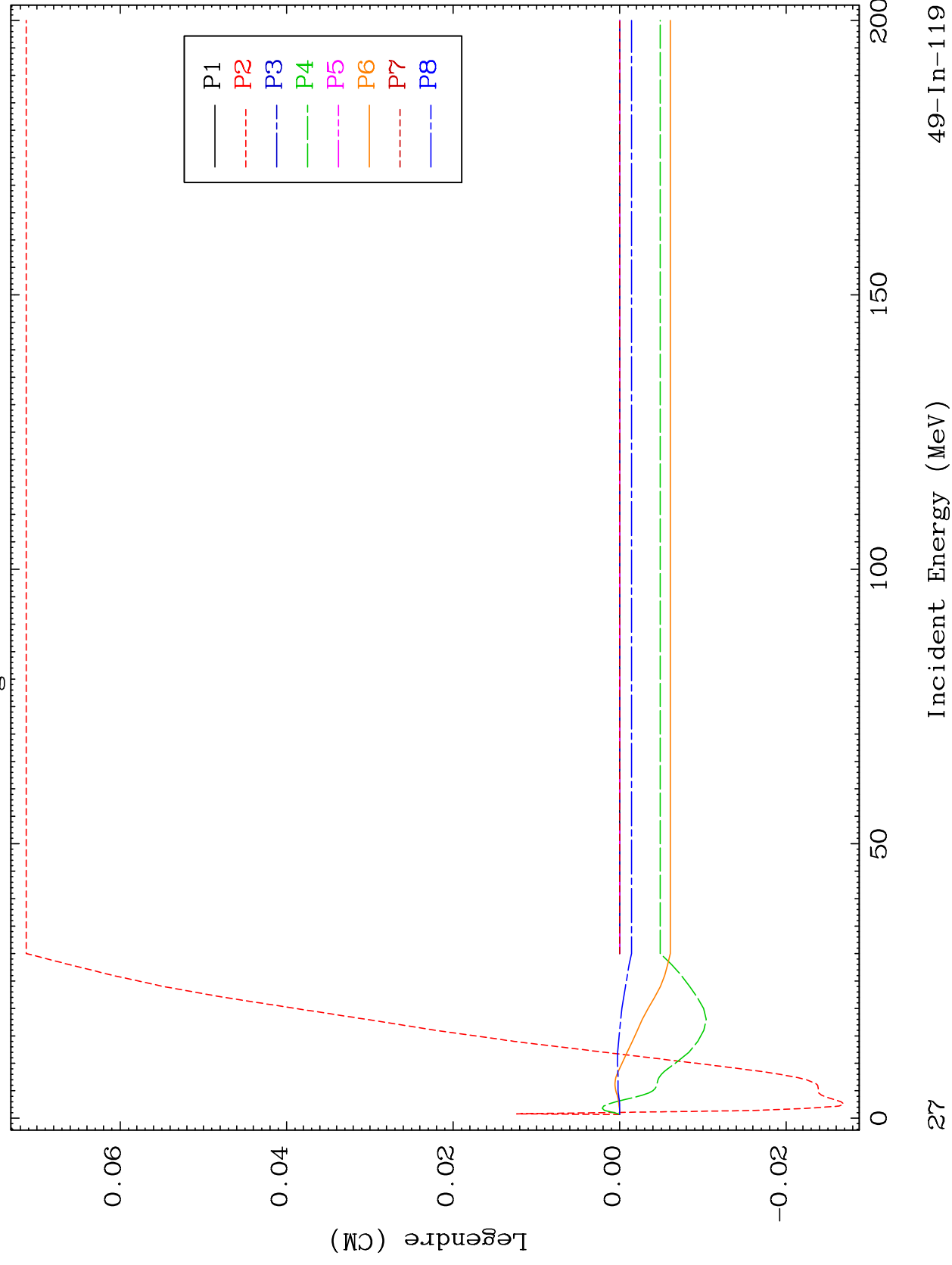


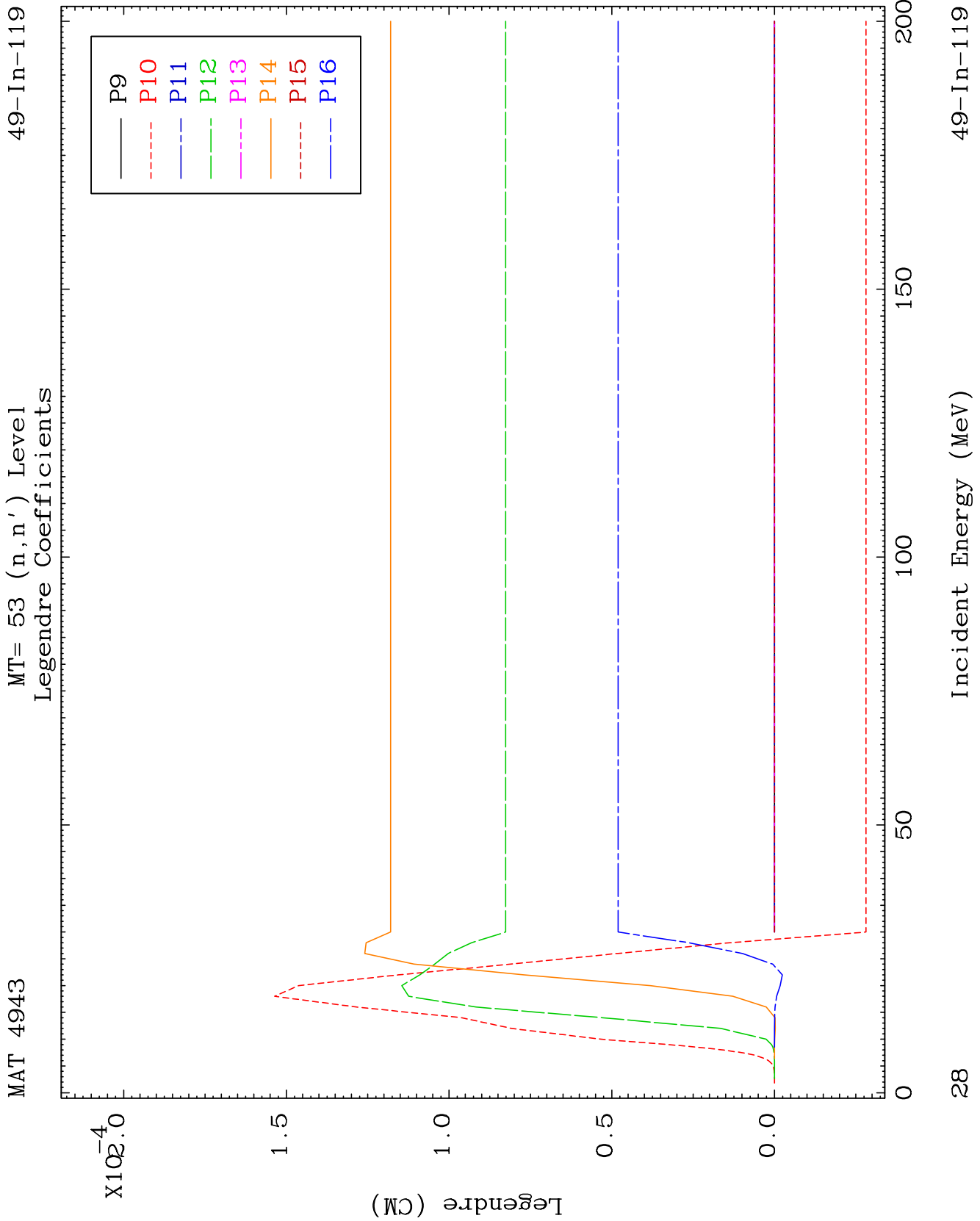


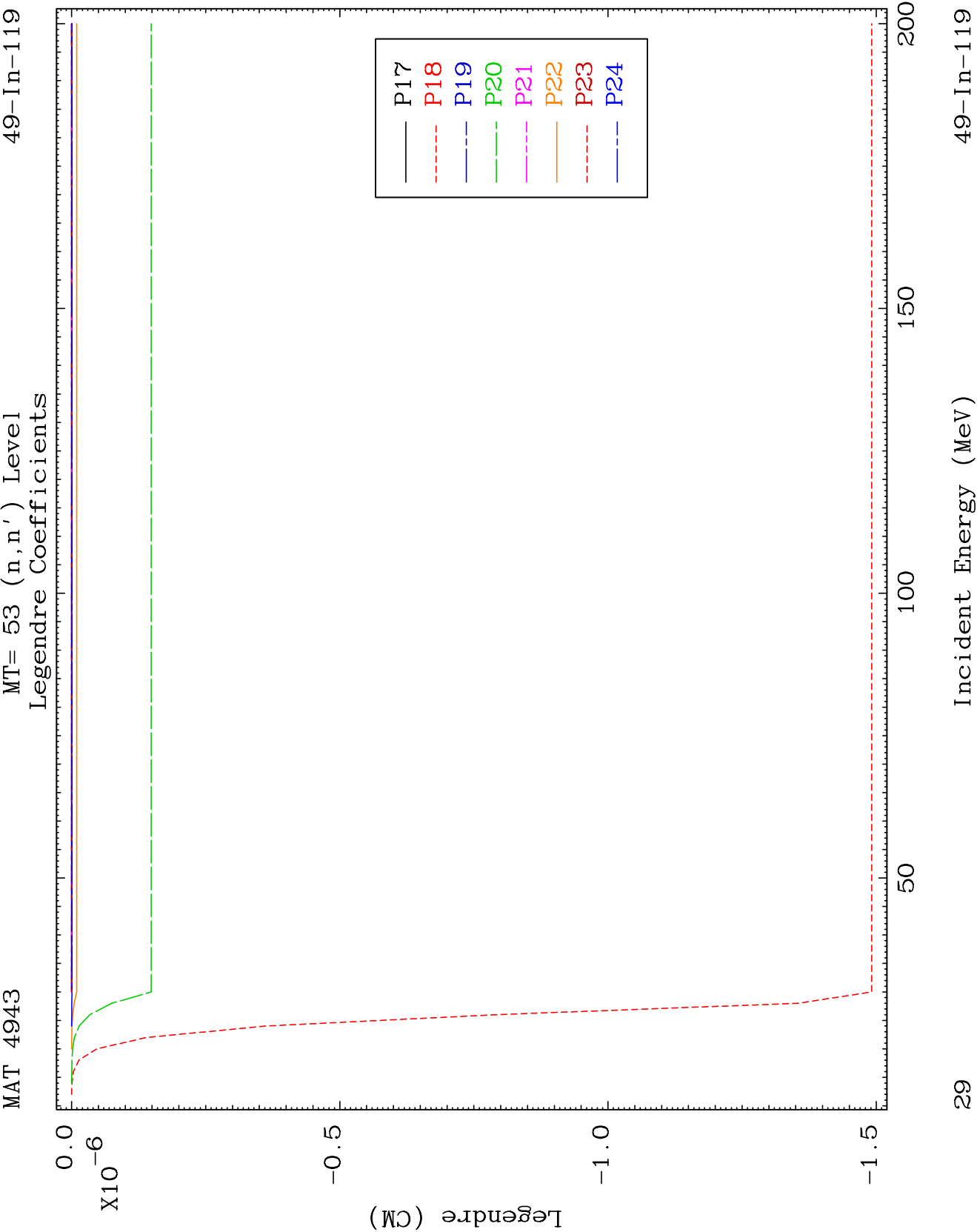
MAT 4943

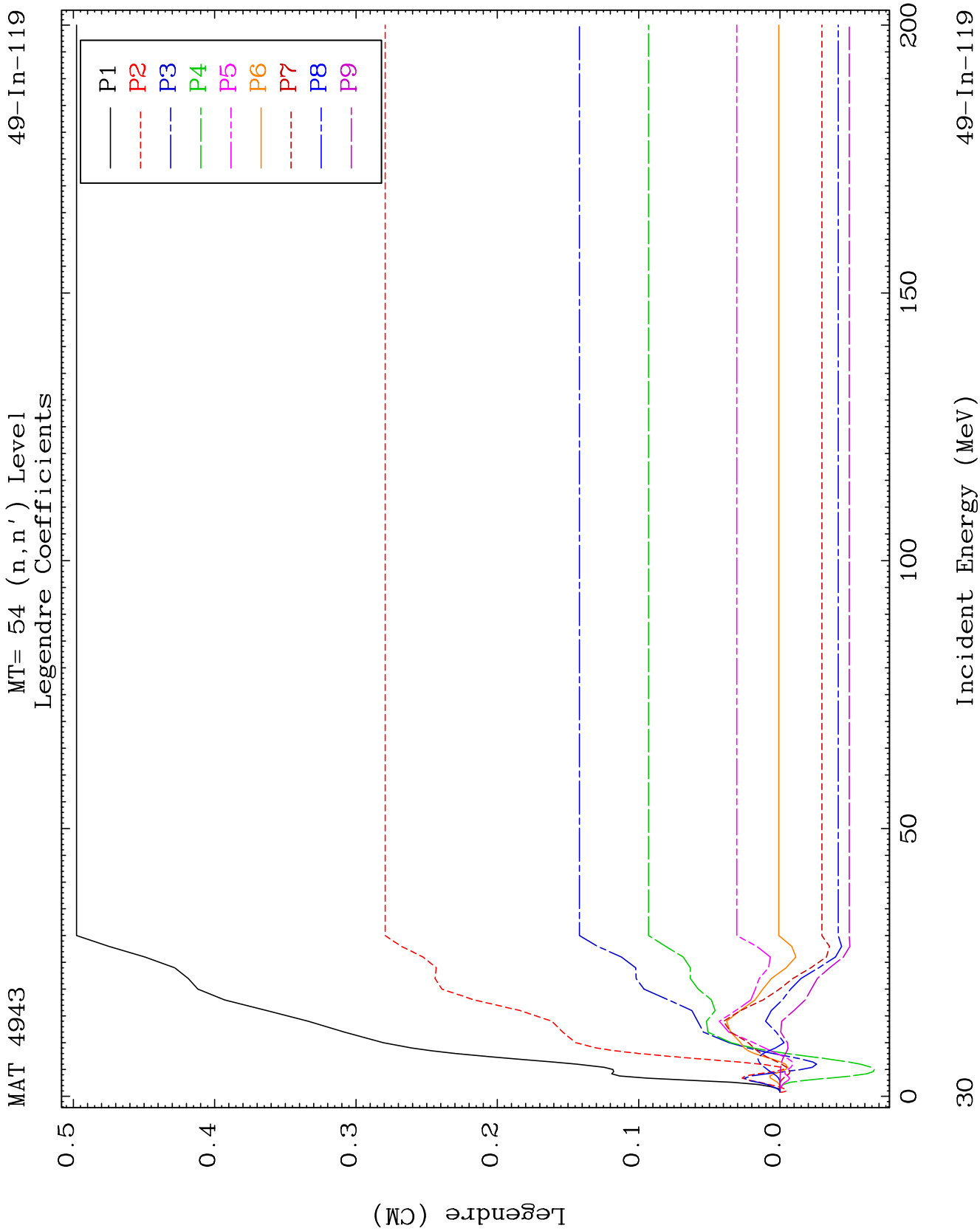
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Legendre Coefficients

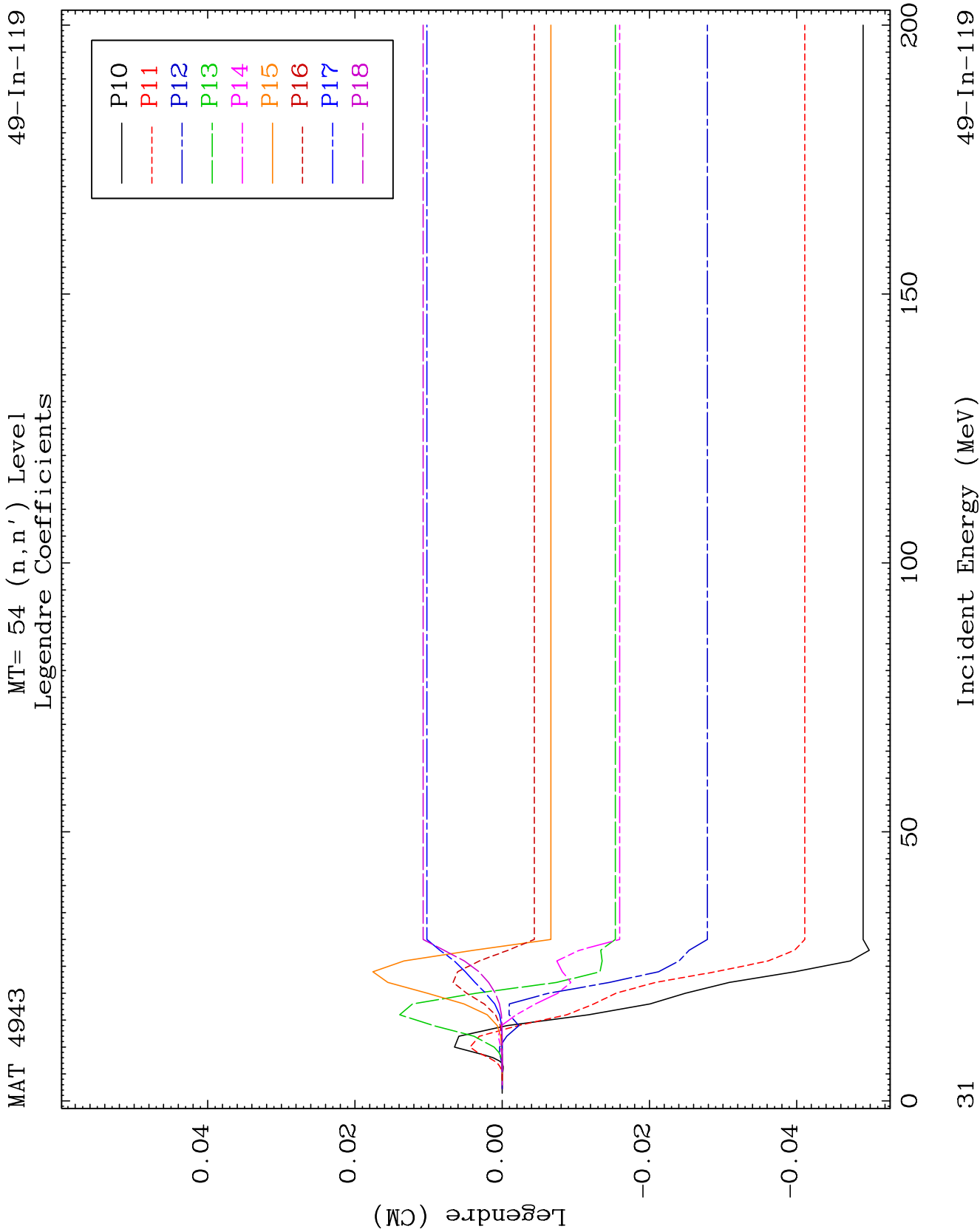
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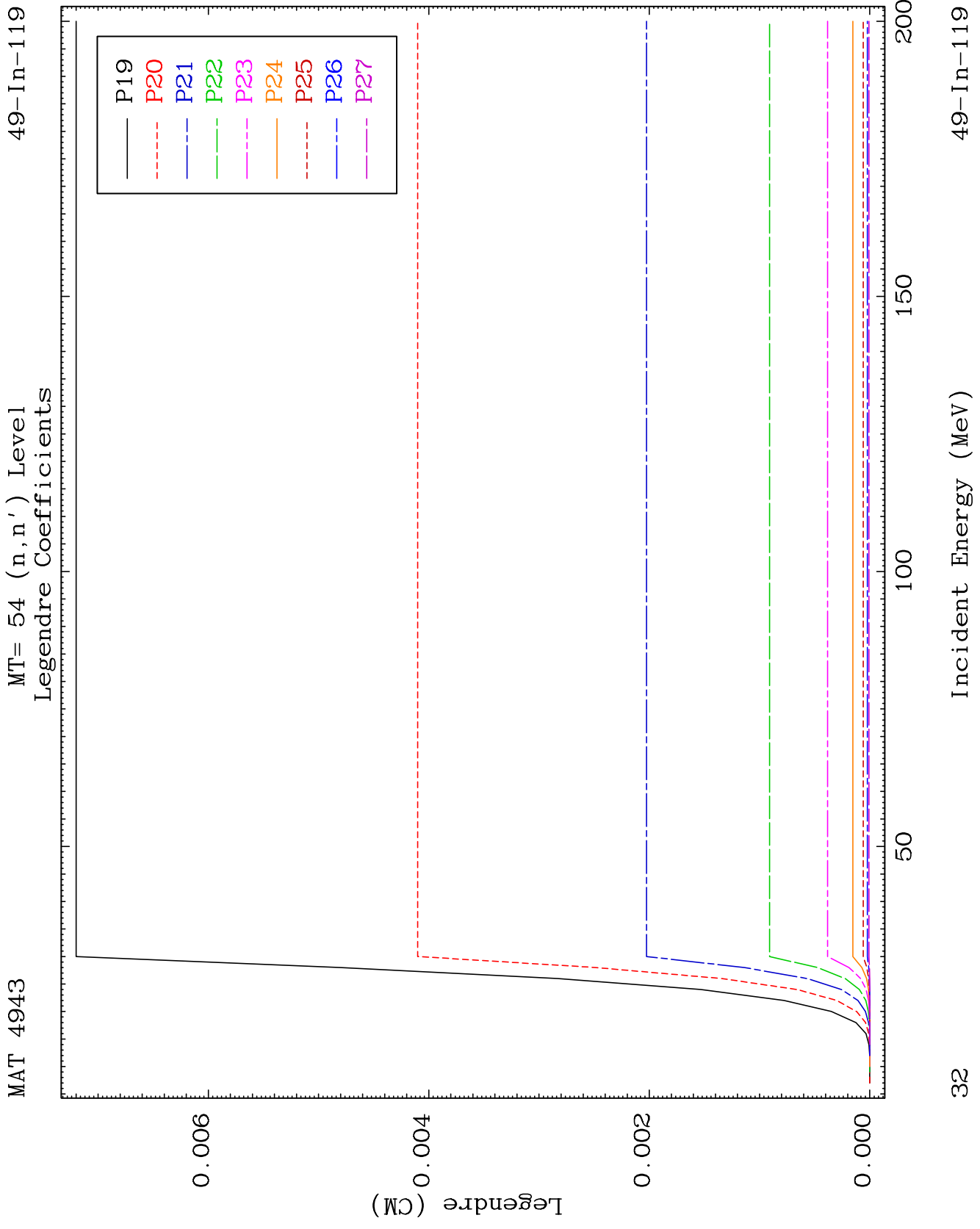


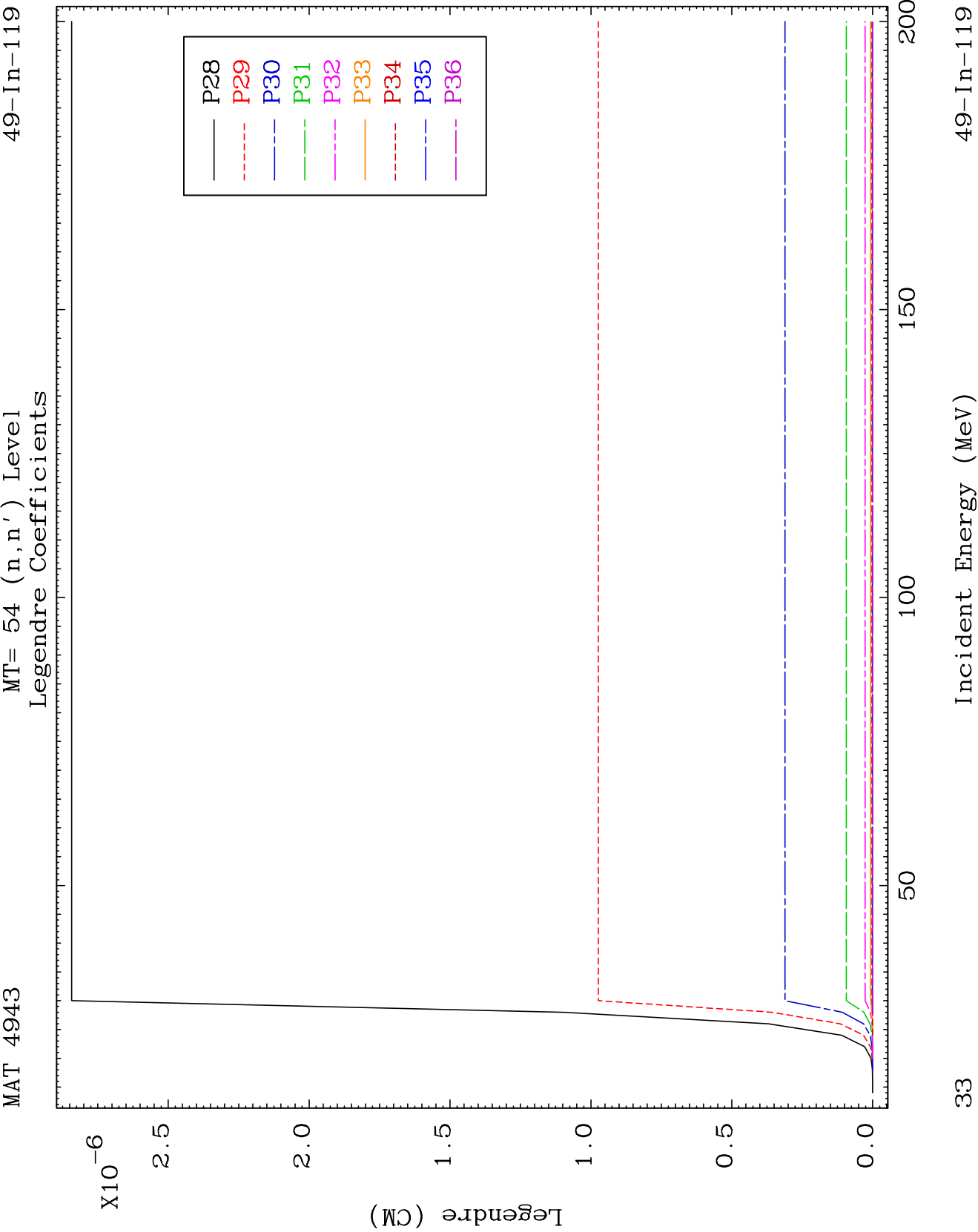








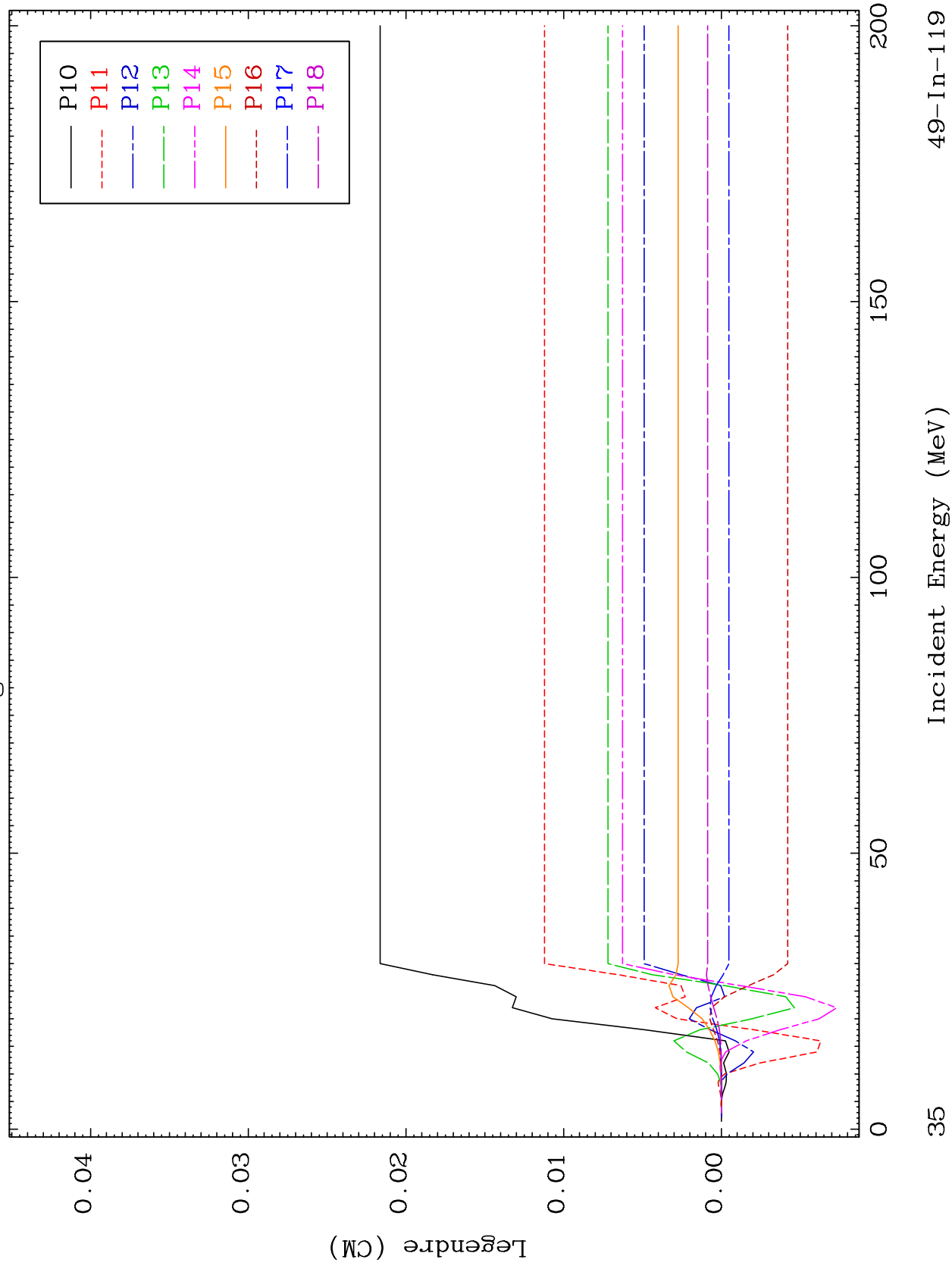


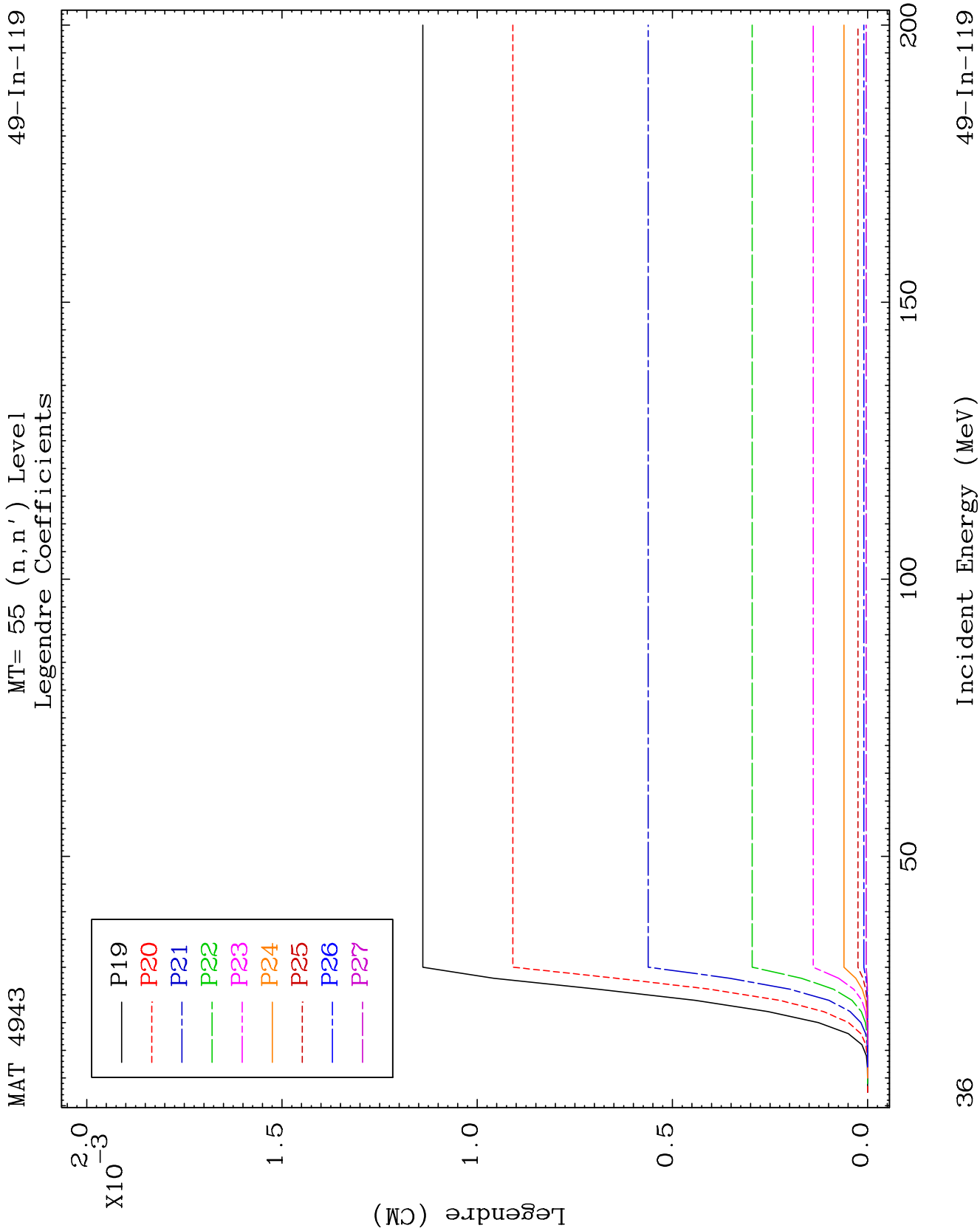


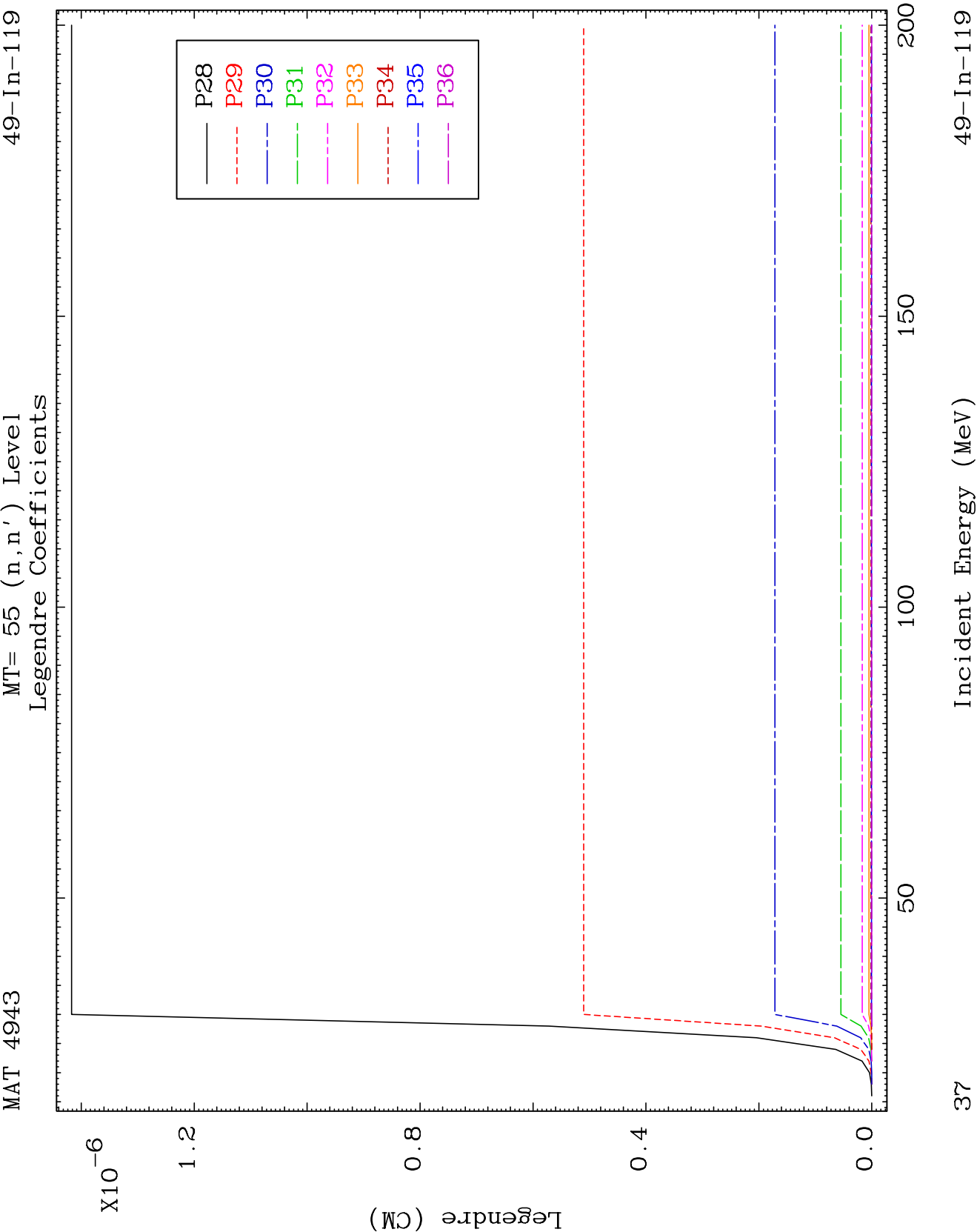
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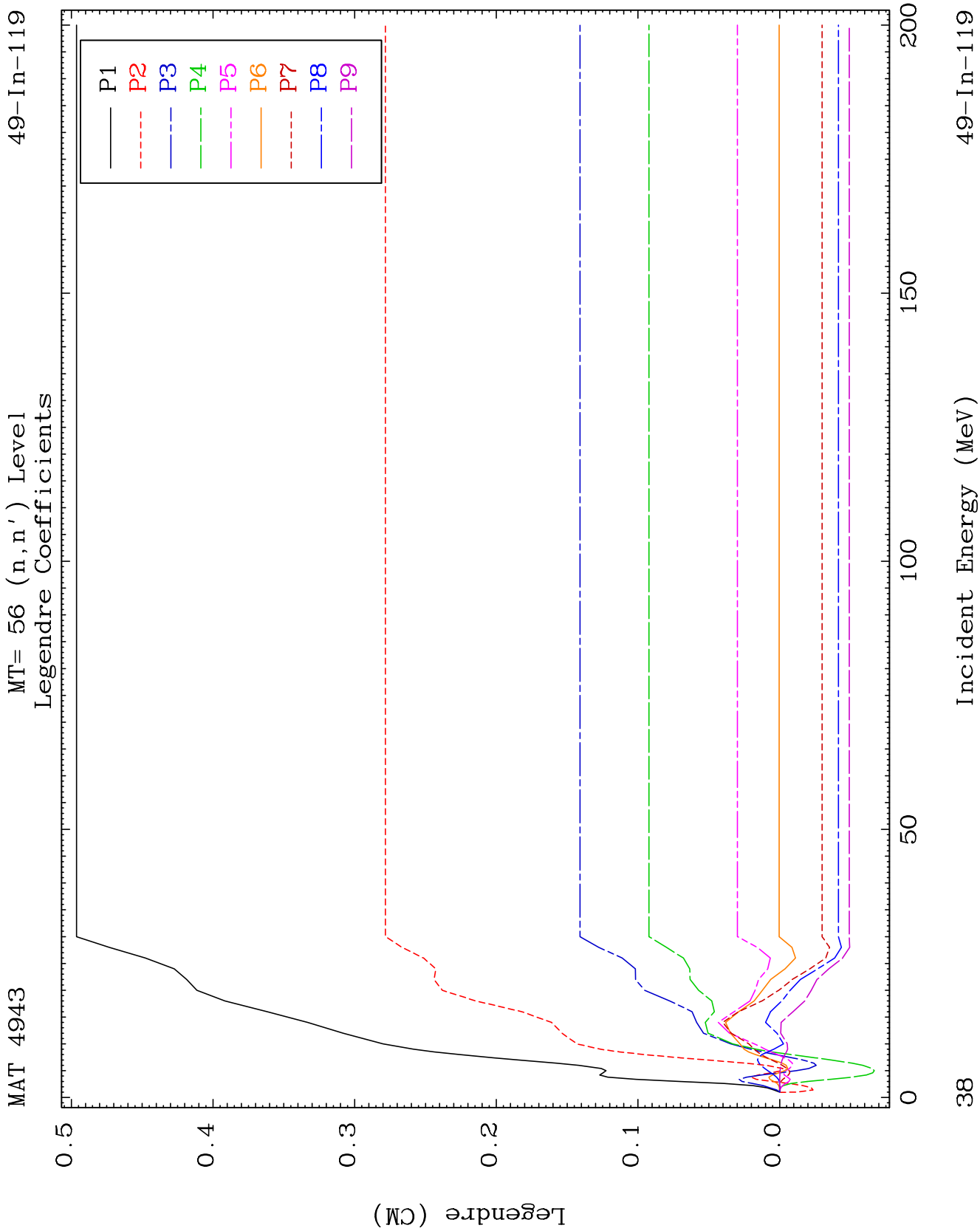
MT= 55 (n, n') Level
Legendre Coefficients

49-In-119





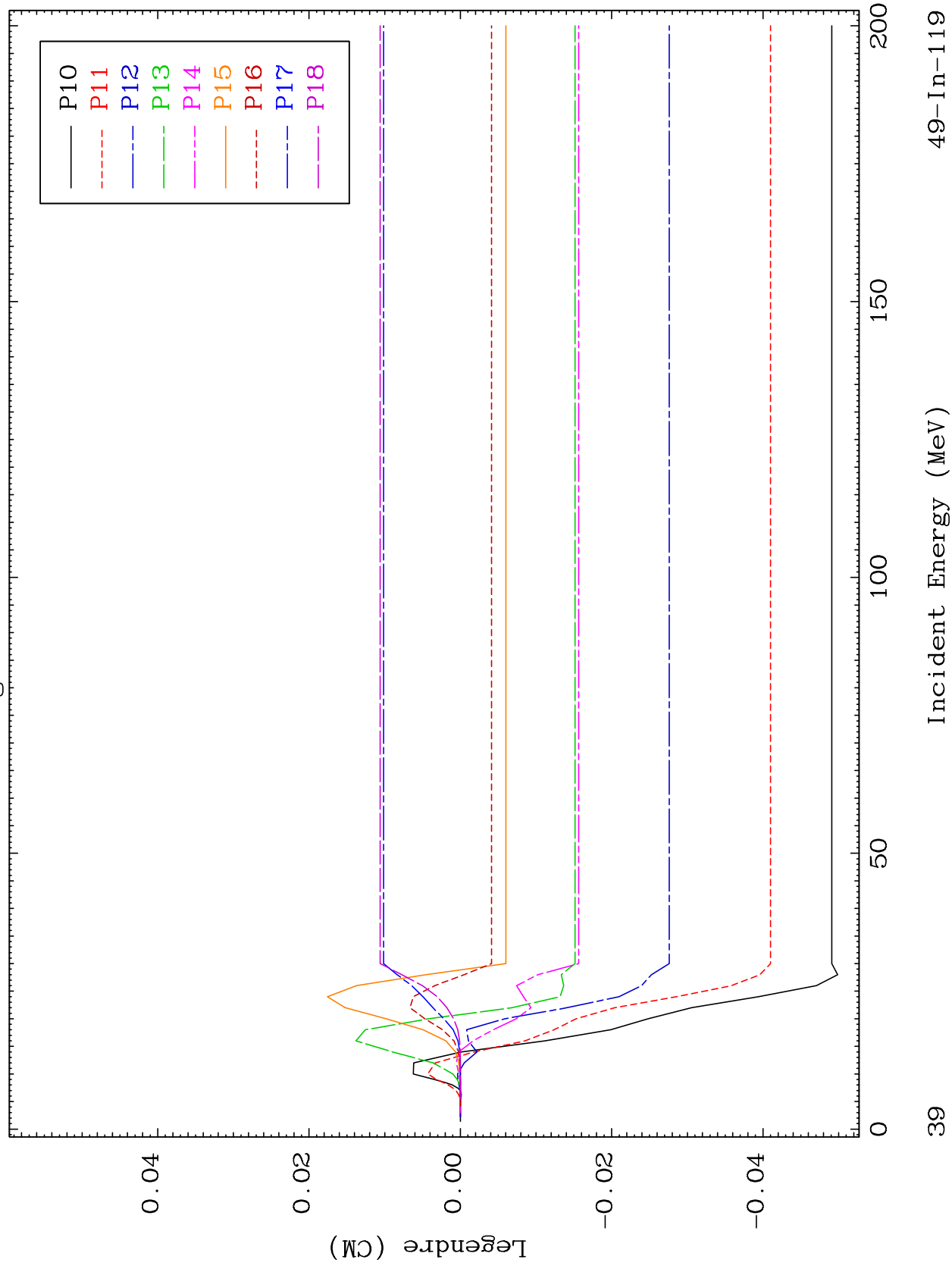




MAT 4943

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

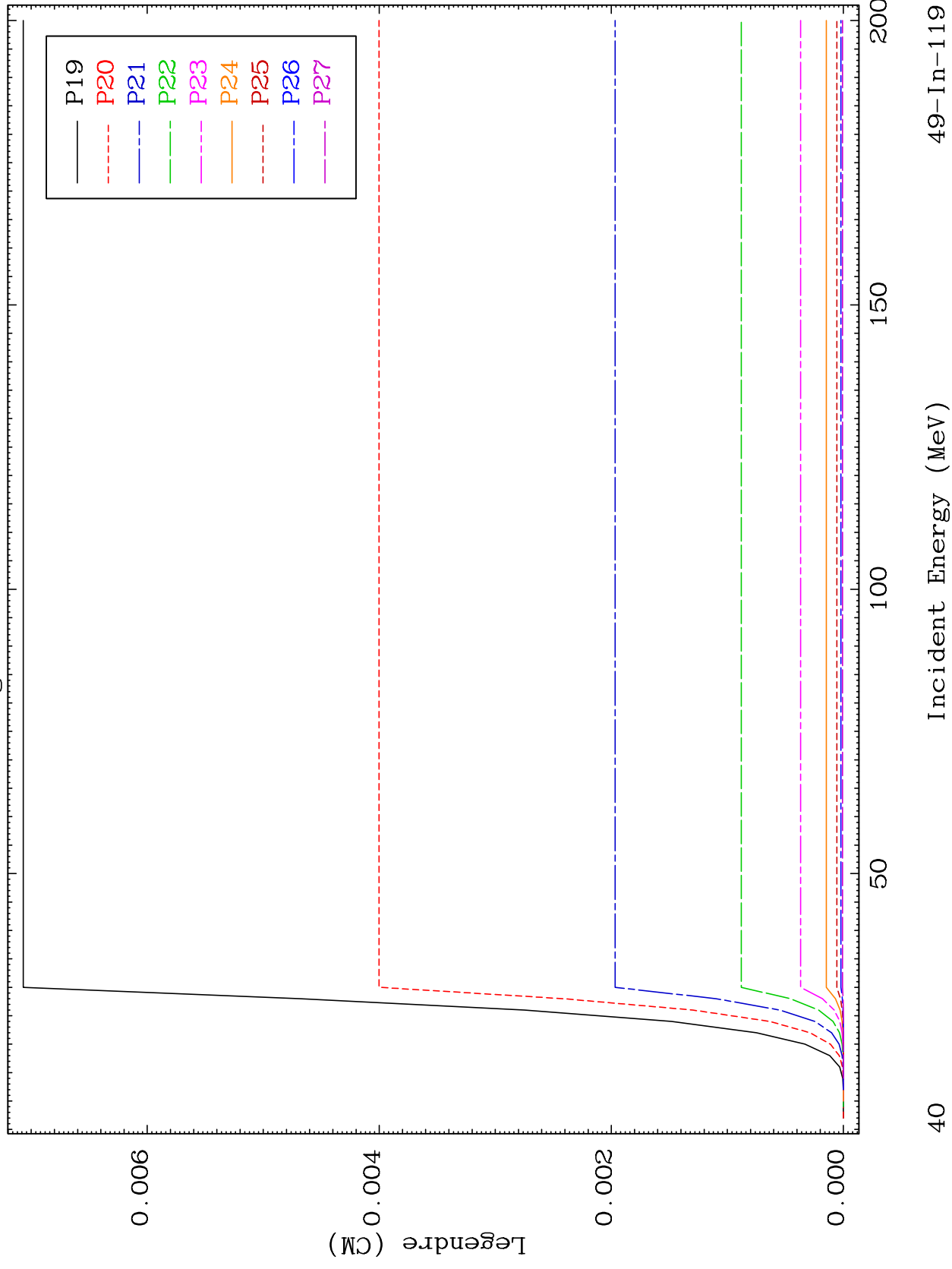
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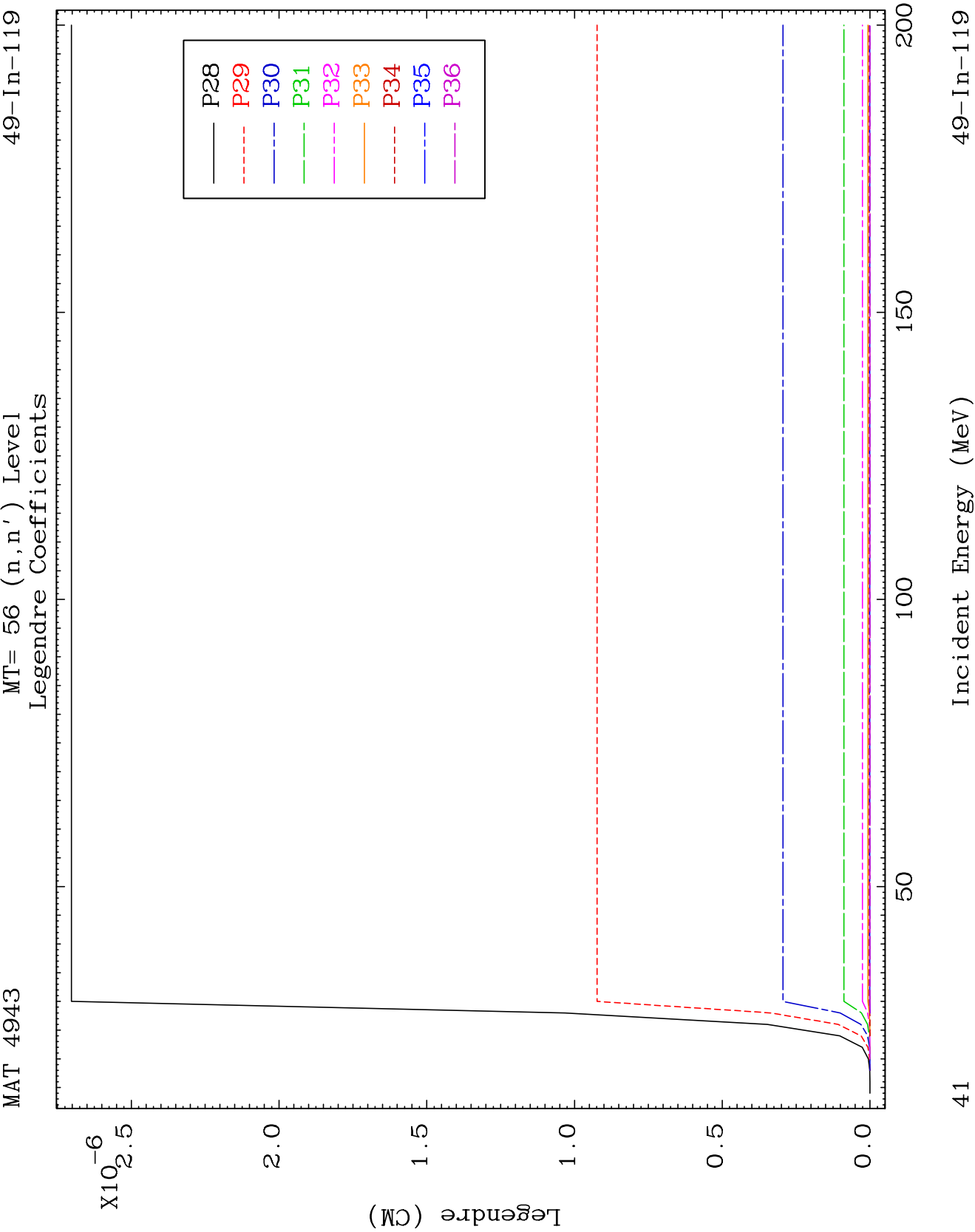


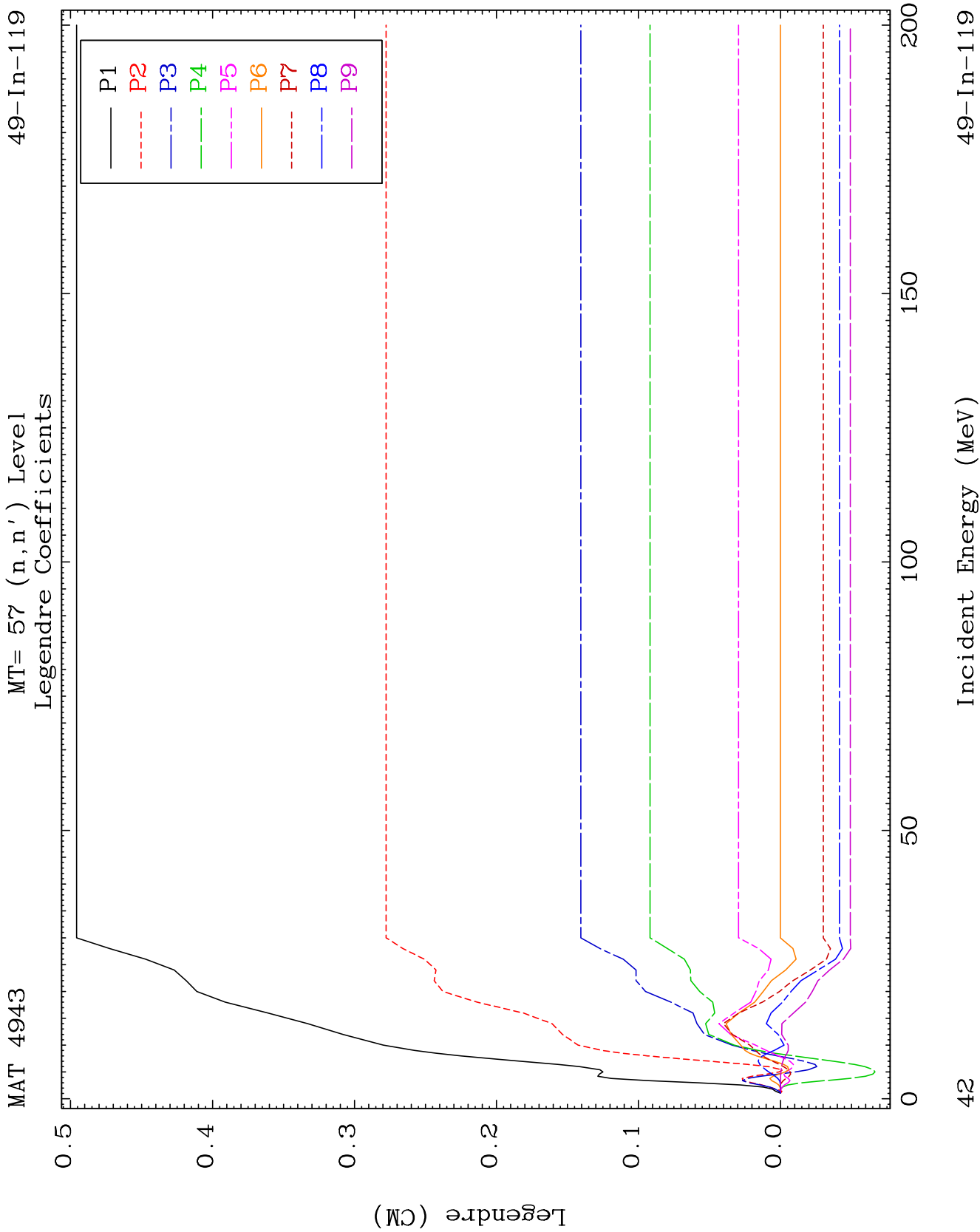
MAT 4943

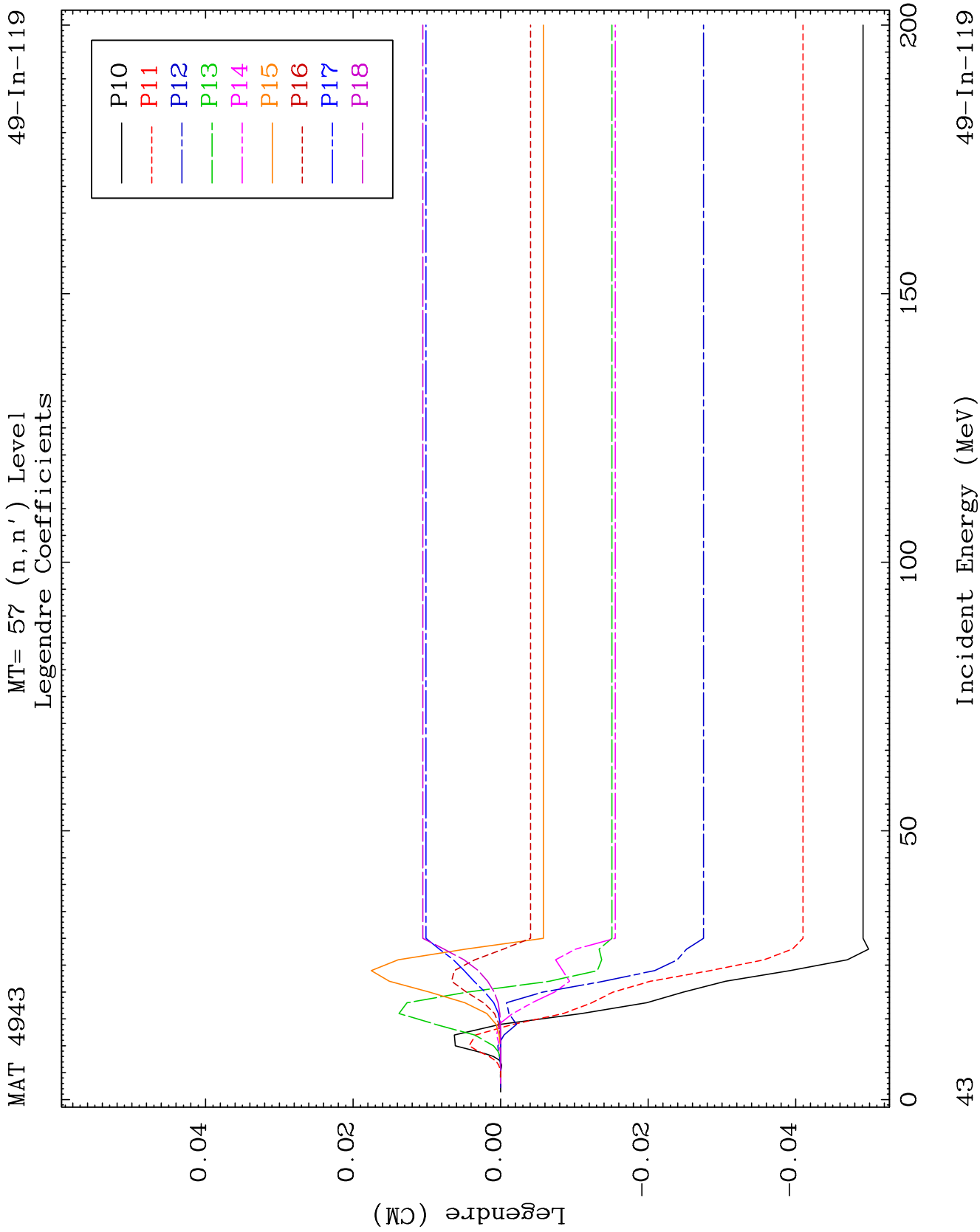
MT= 56 (n, n') Level
Legendre Coefficients

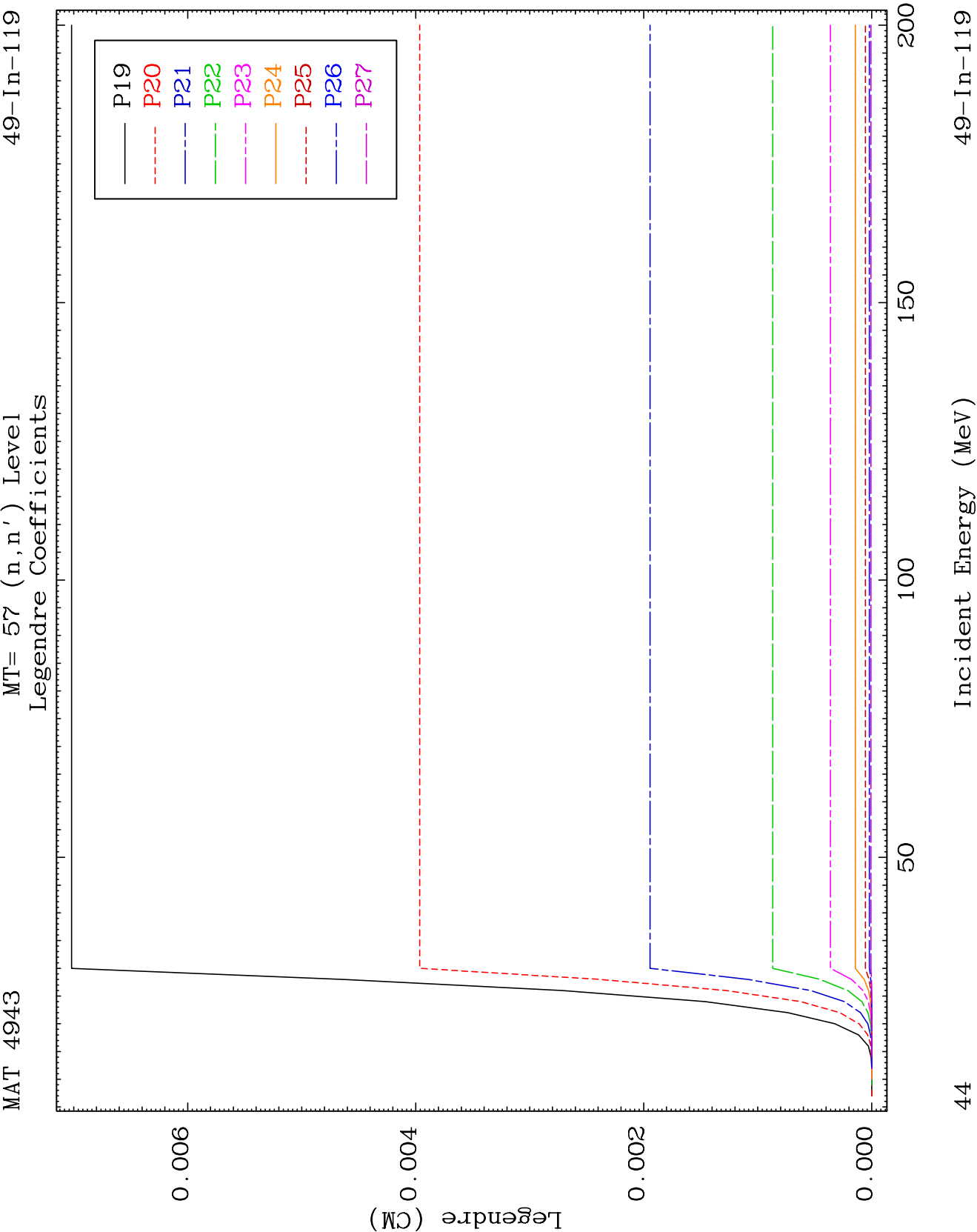
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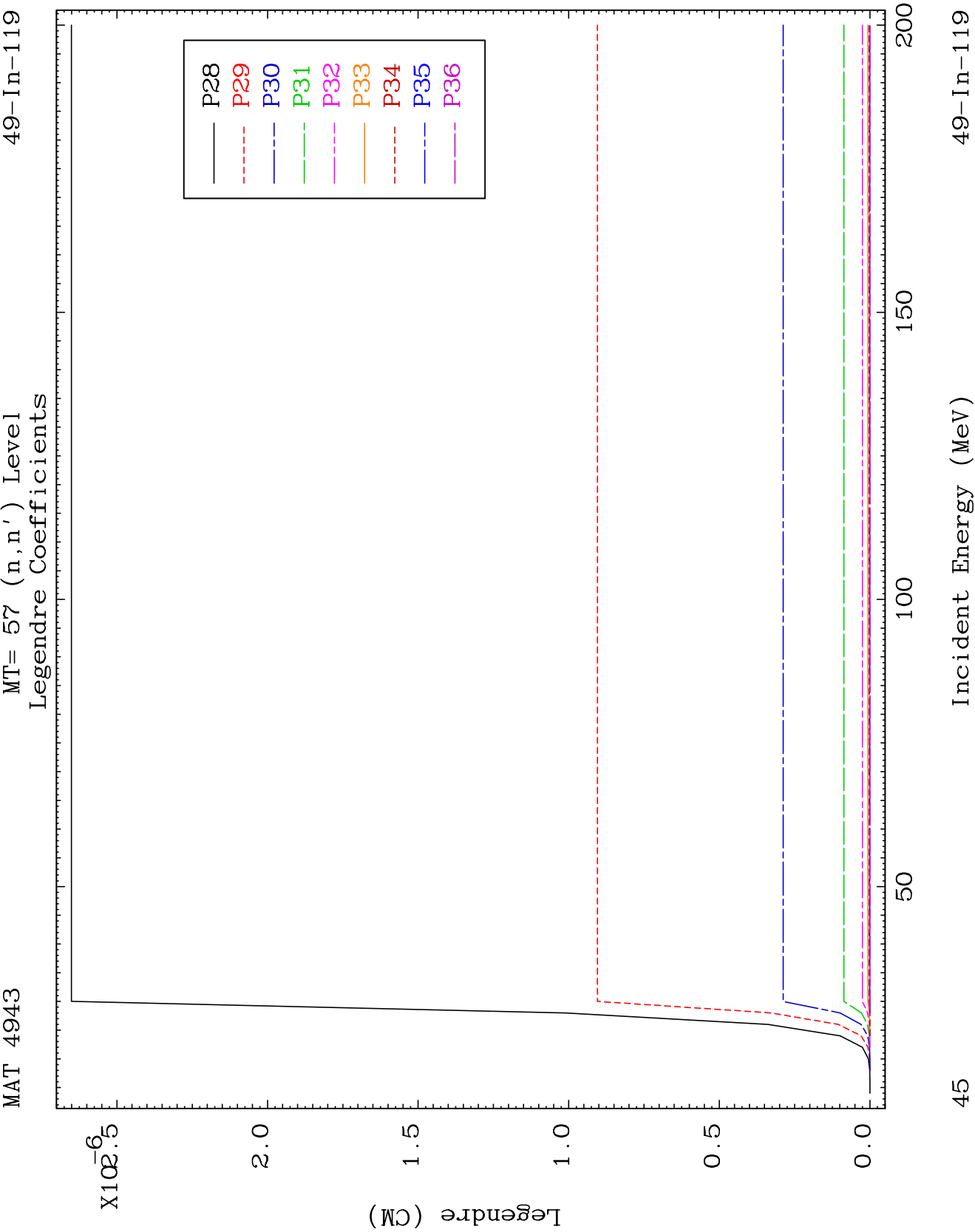








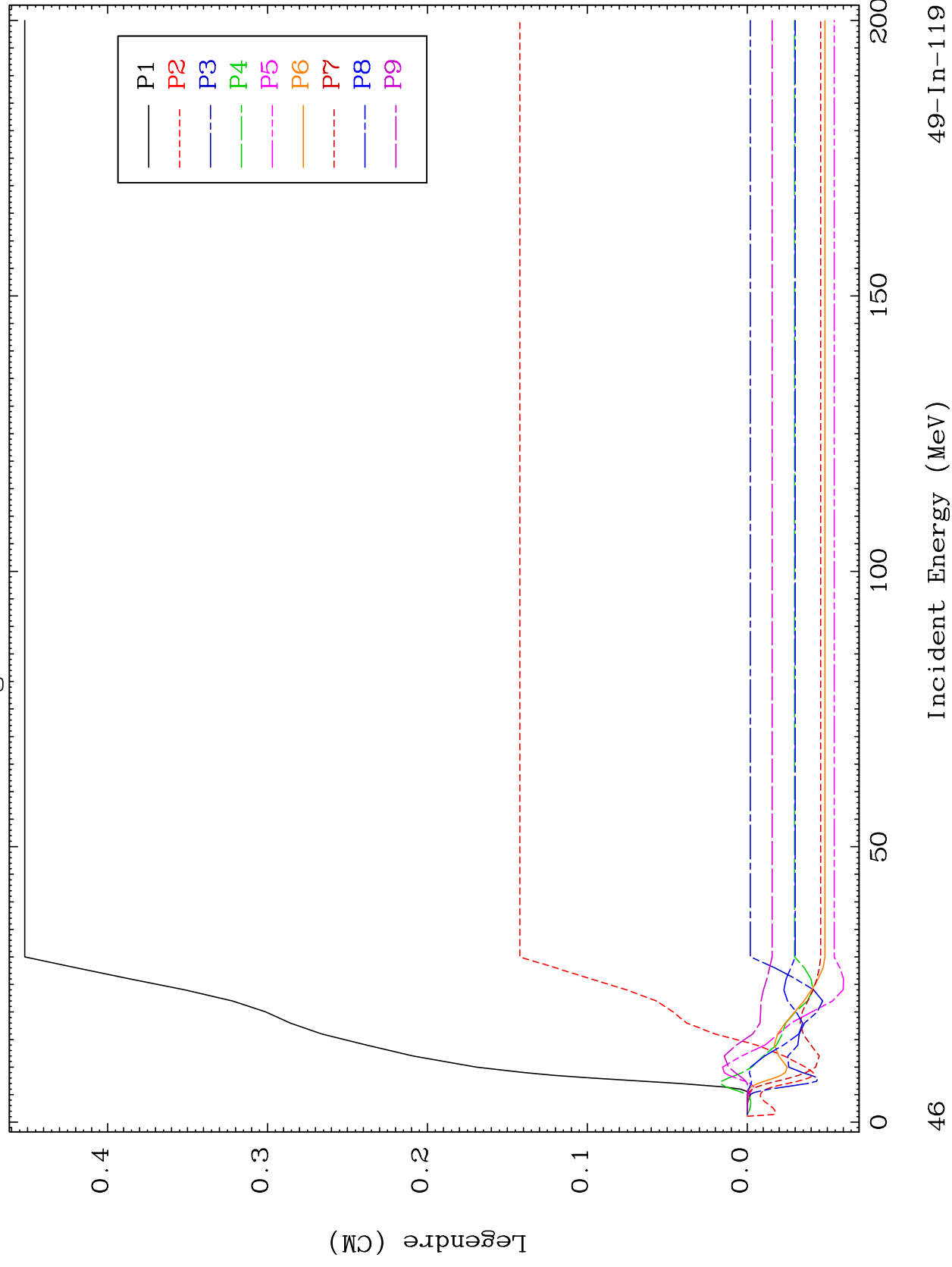


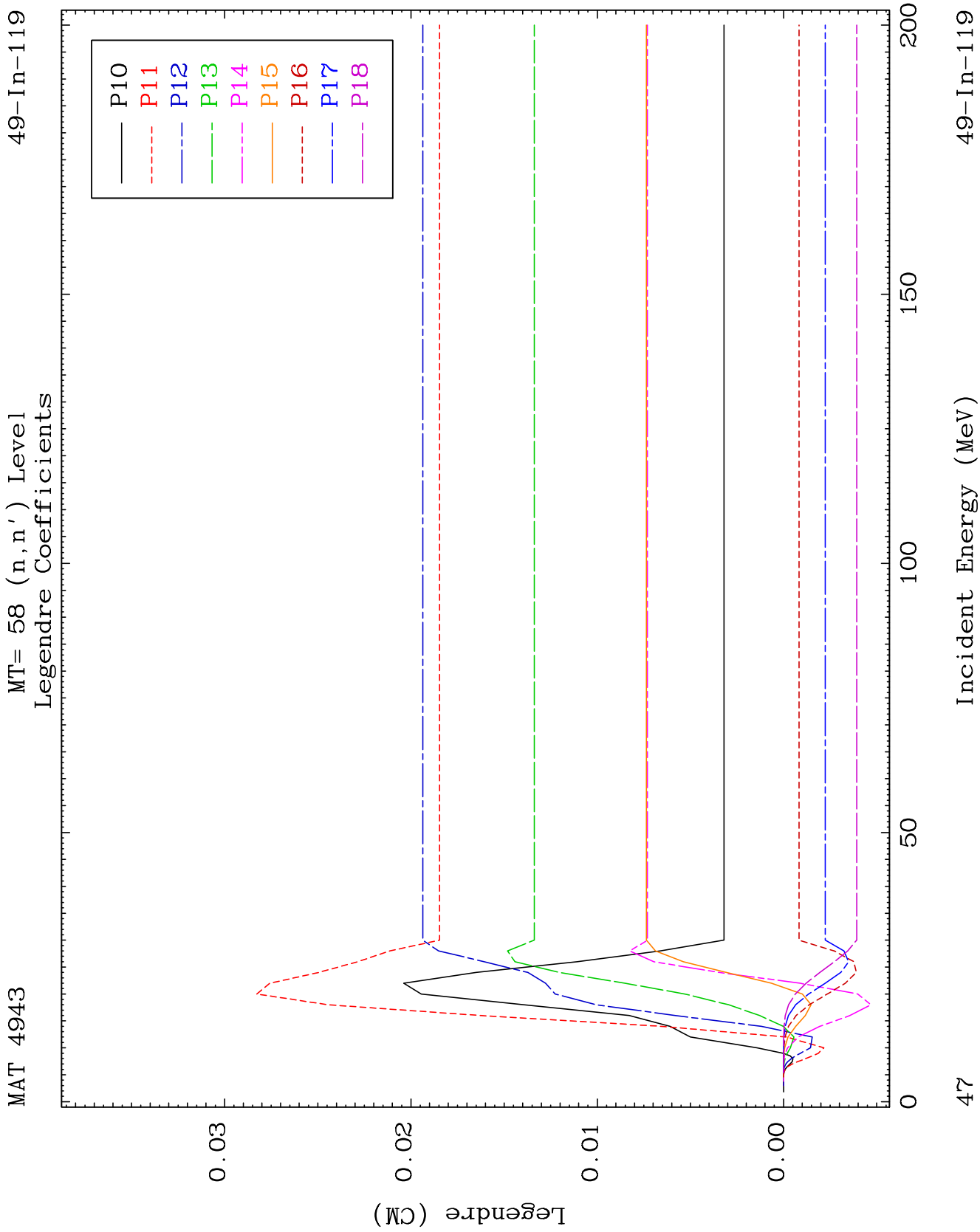


MAT 4943

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

49-In-119

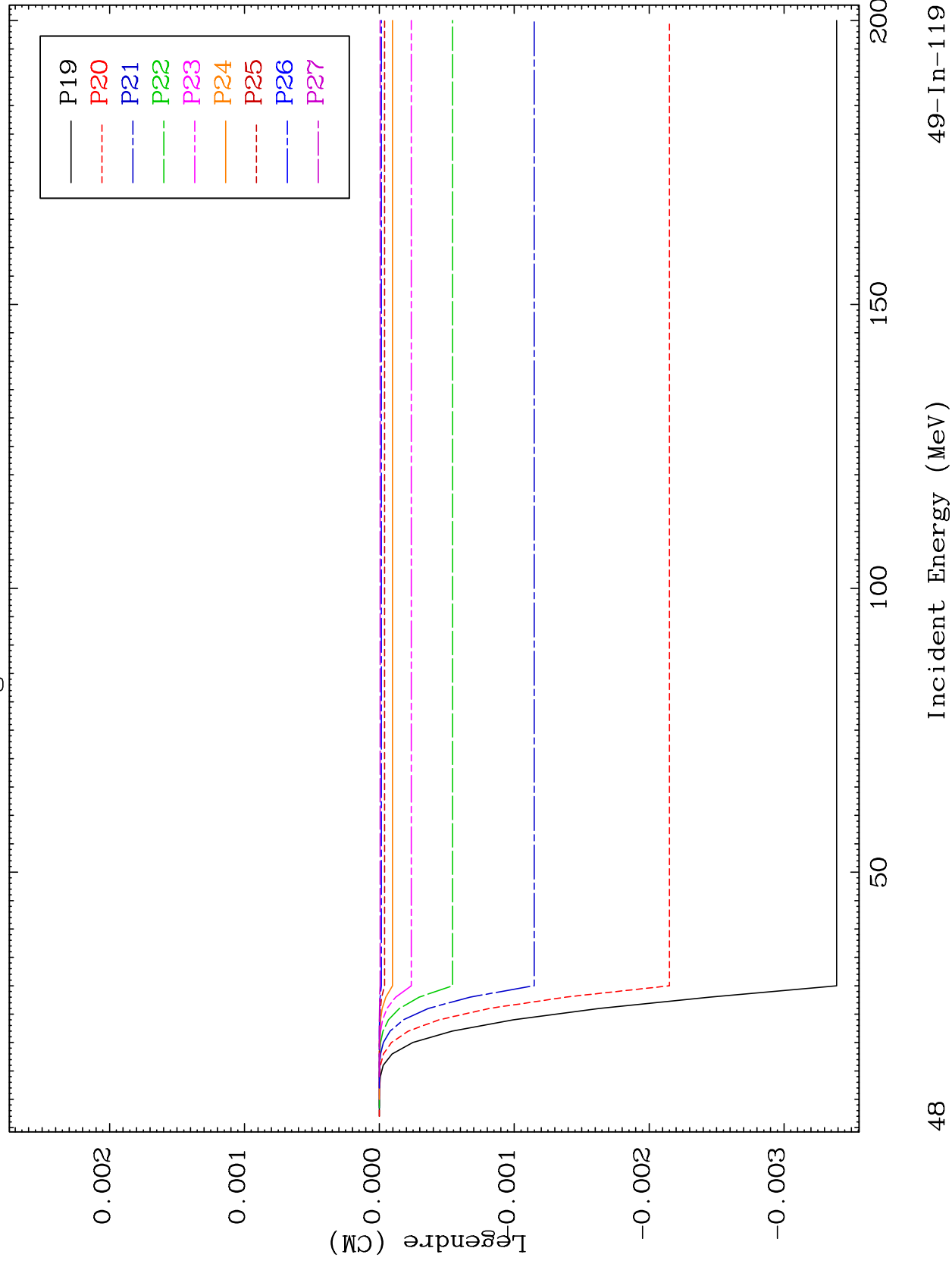


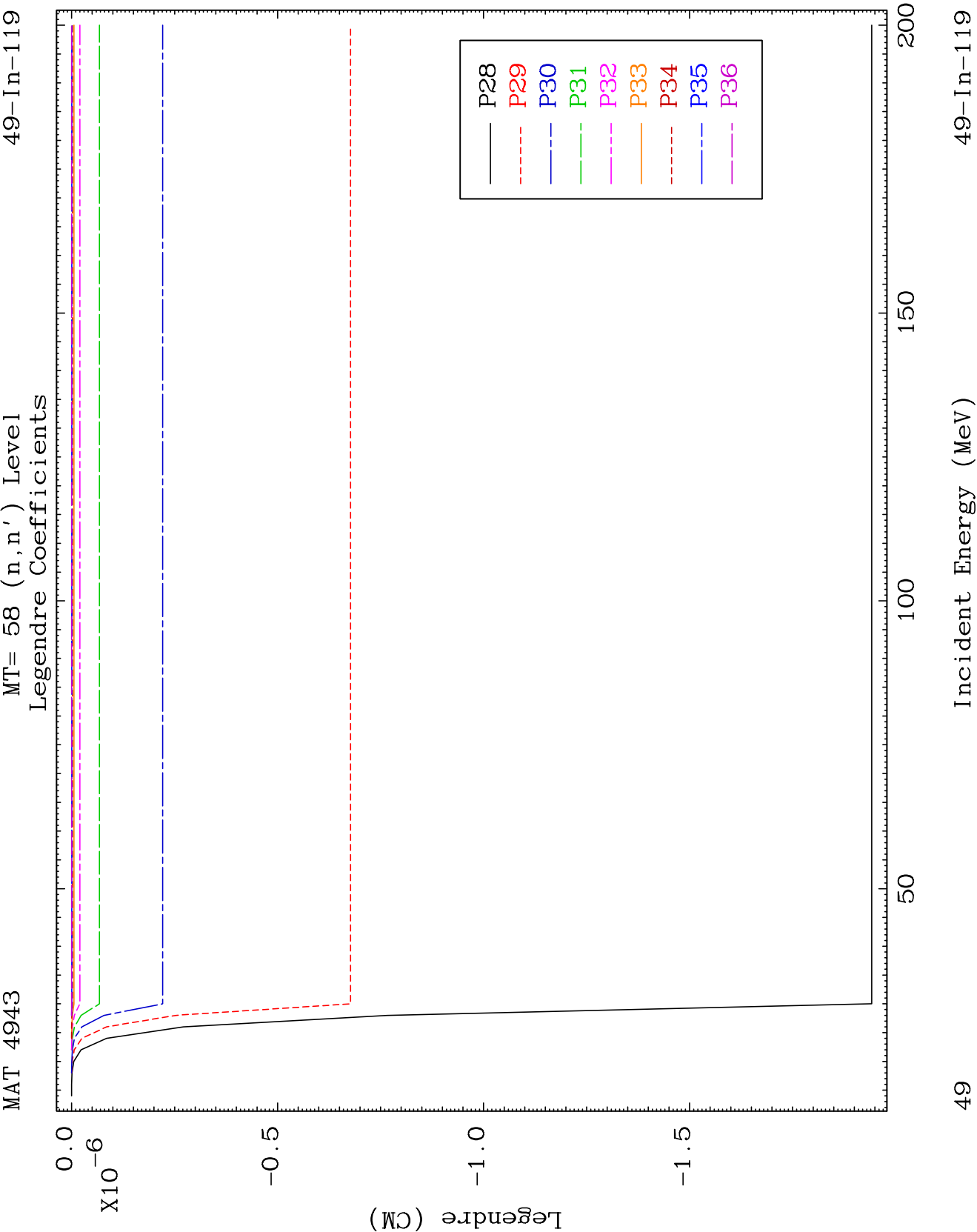


MAT 4943

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

49-In-119

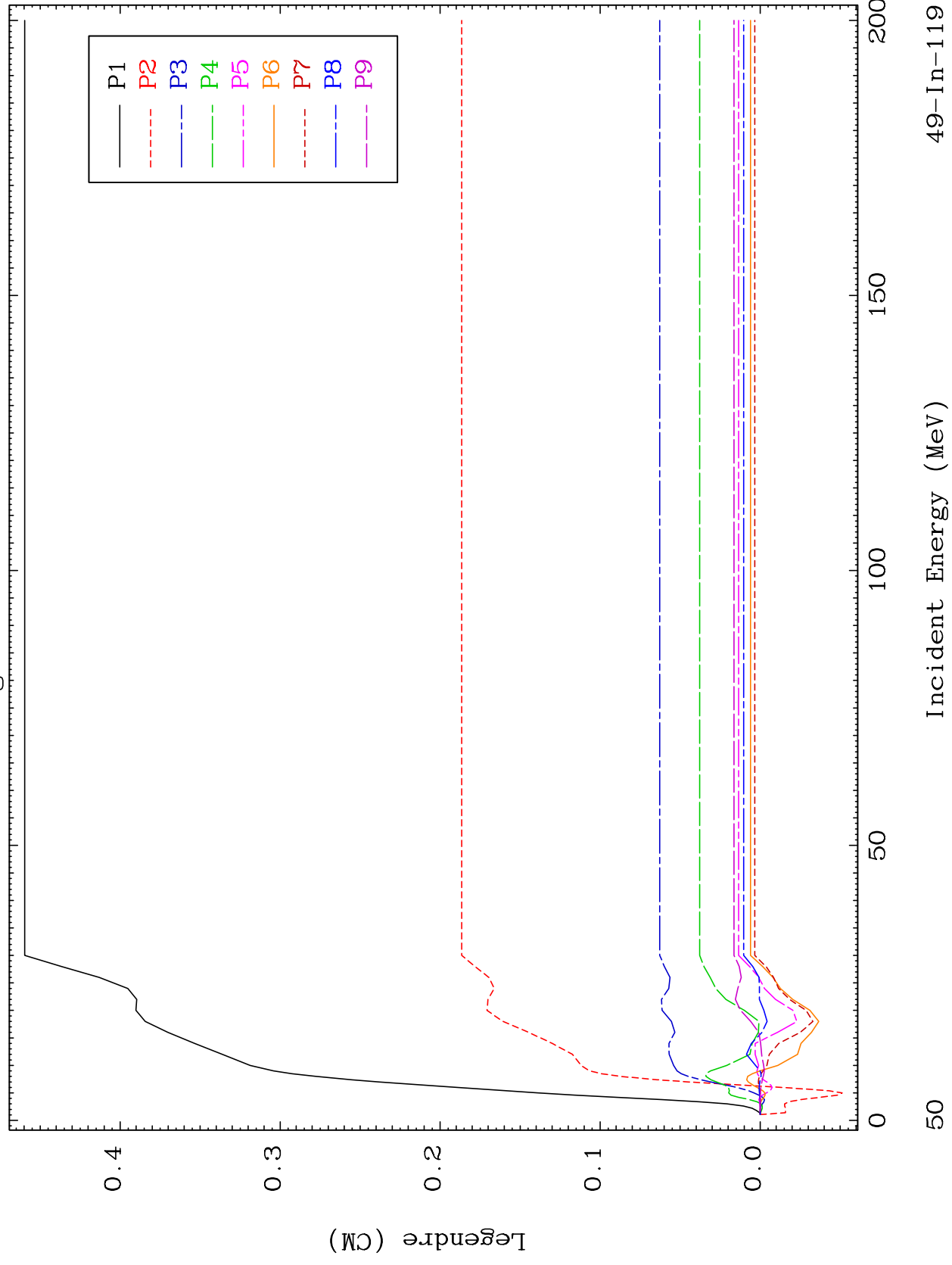




MAT 4943

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

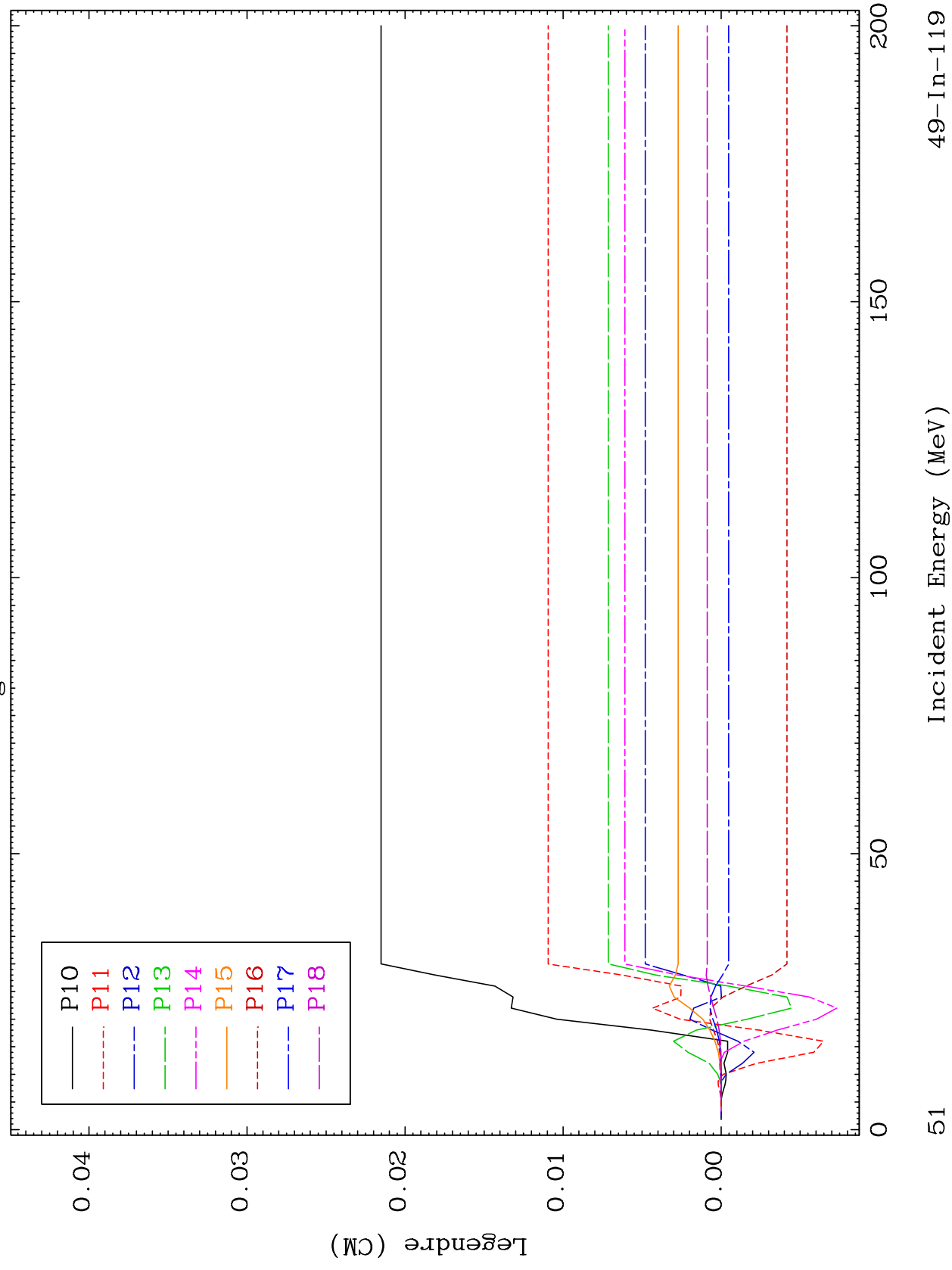
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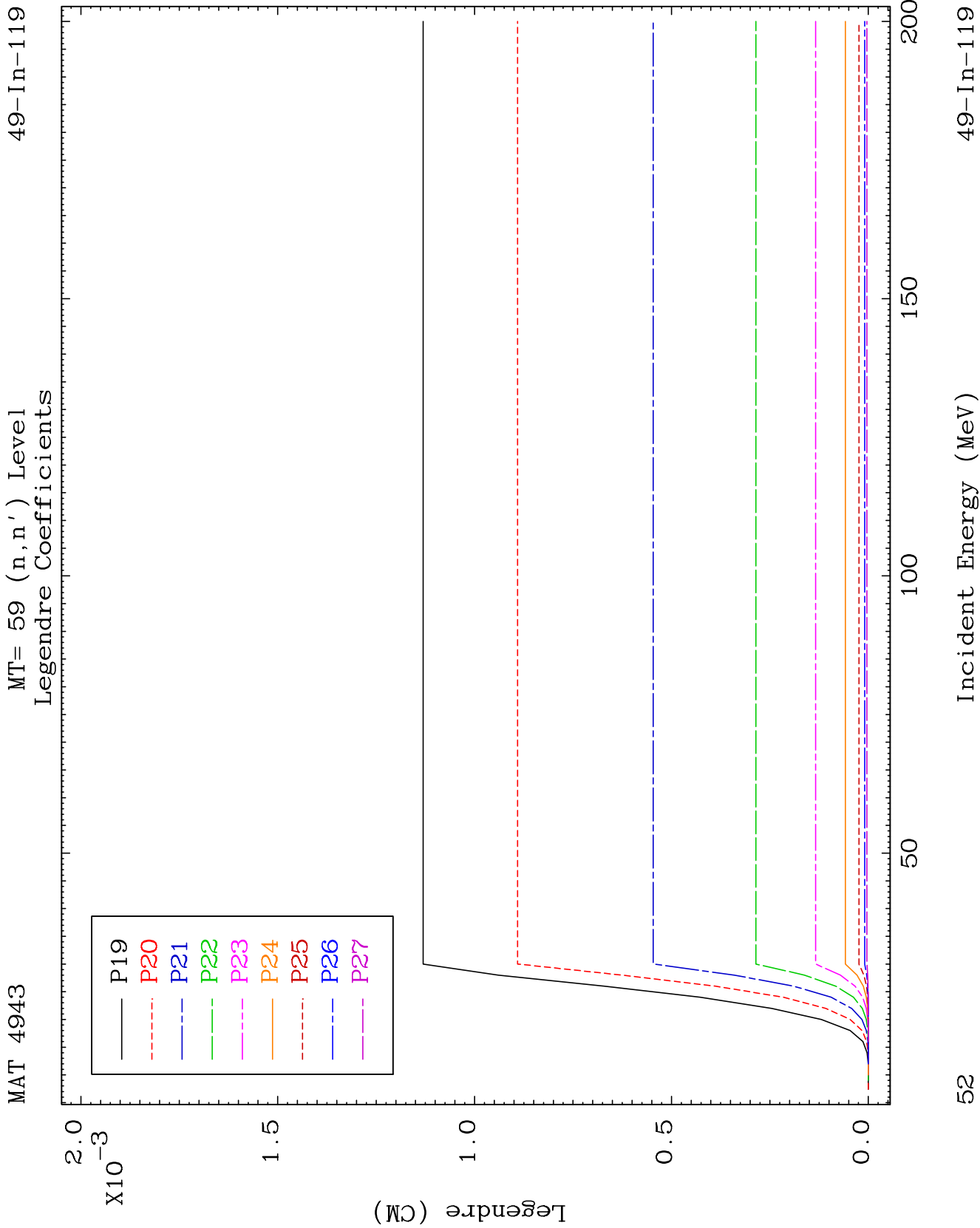


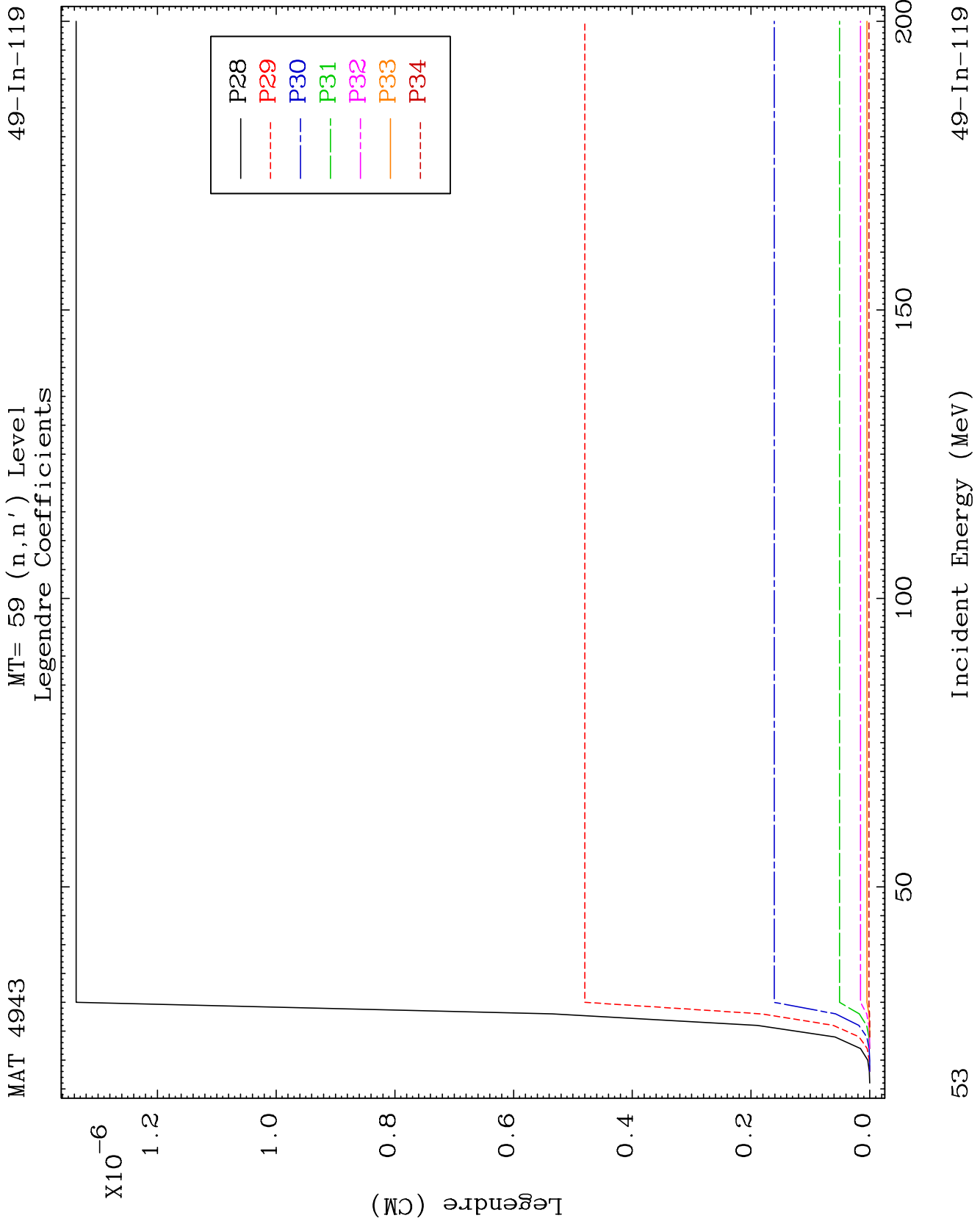
MAT 4943

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

49-In-119



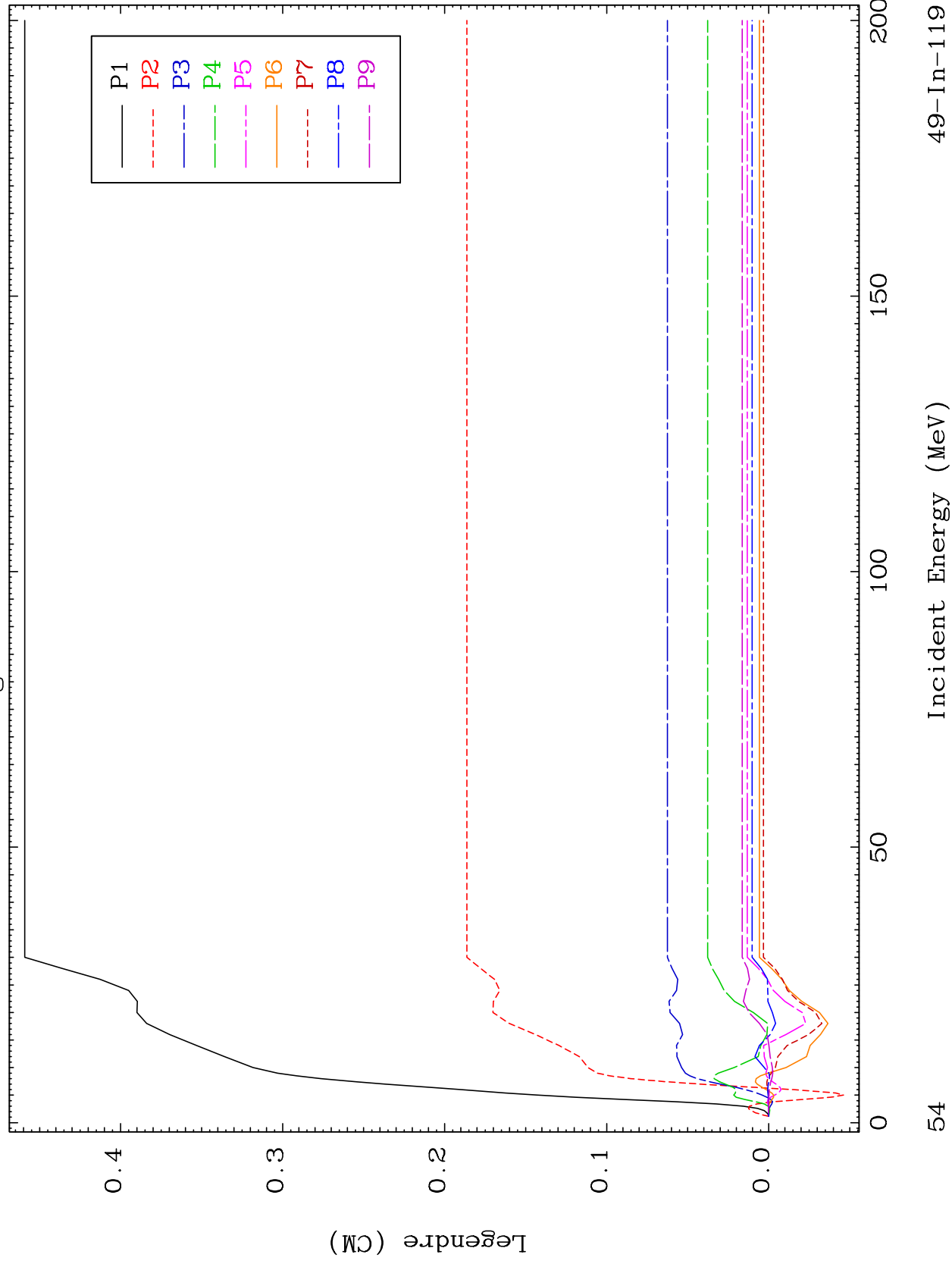




MAT 4943

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

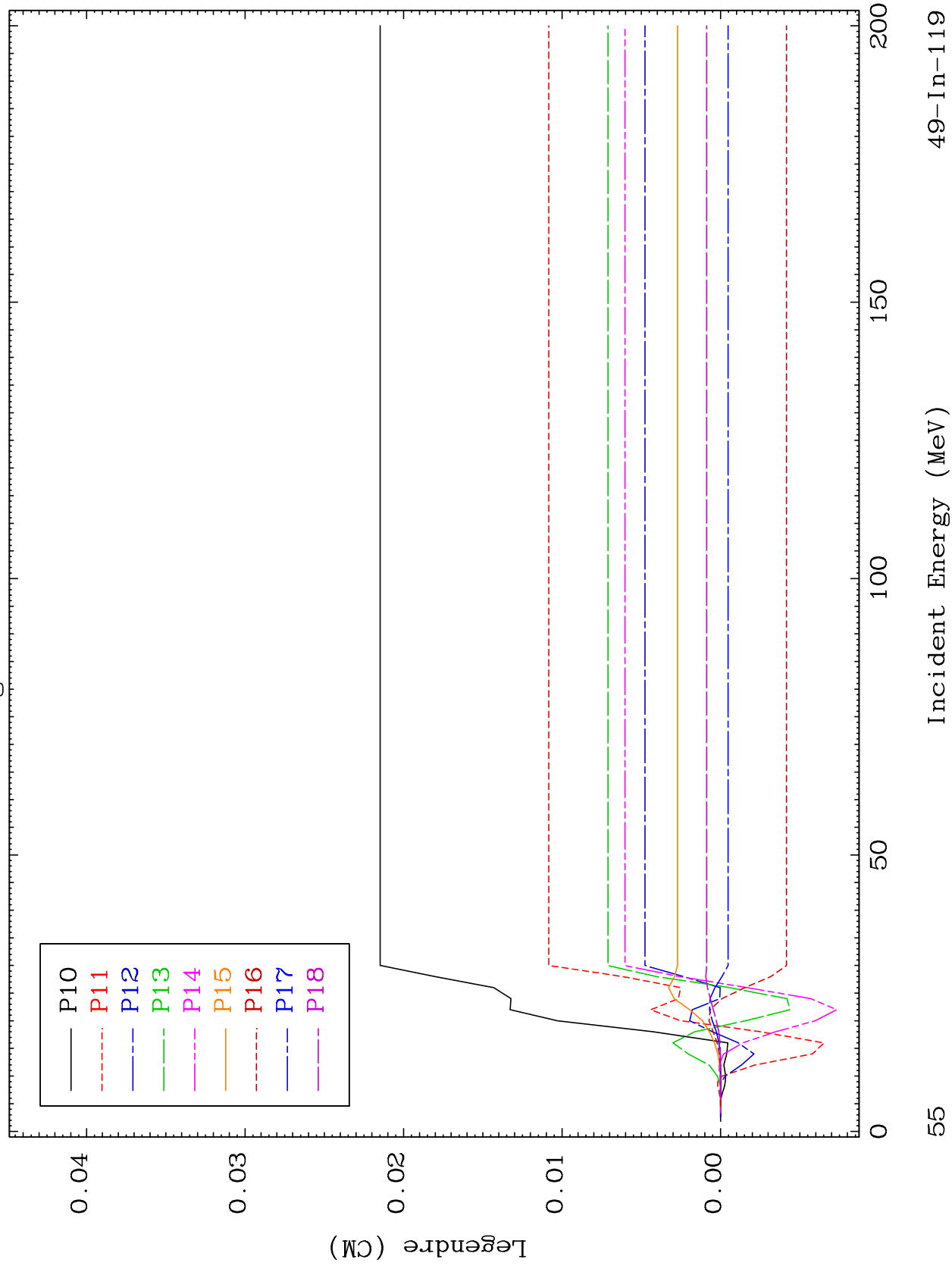
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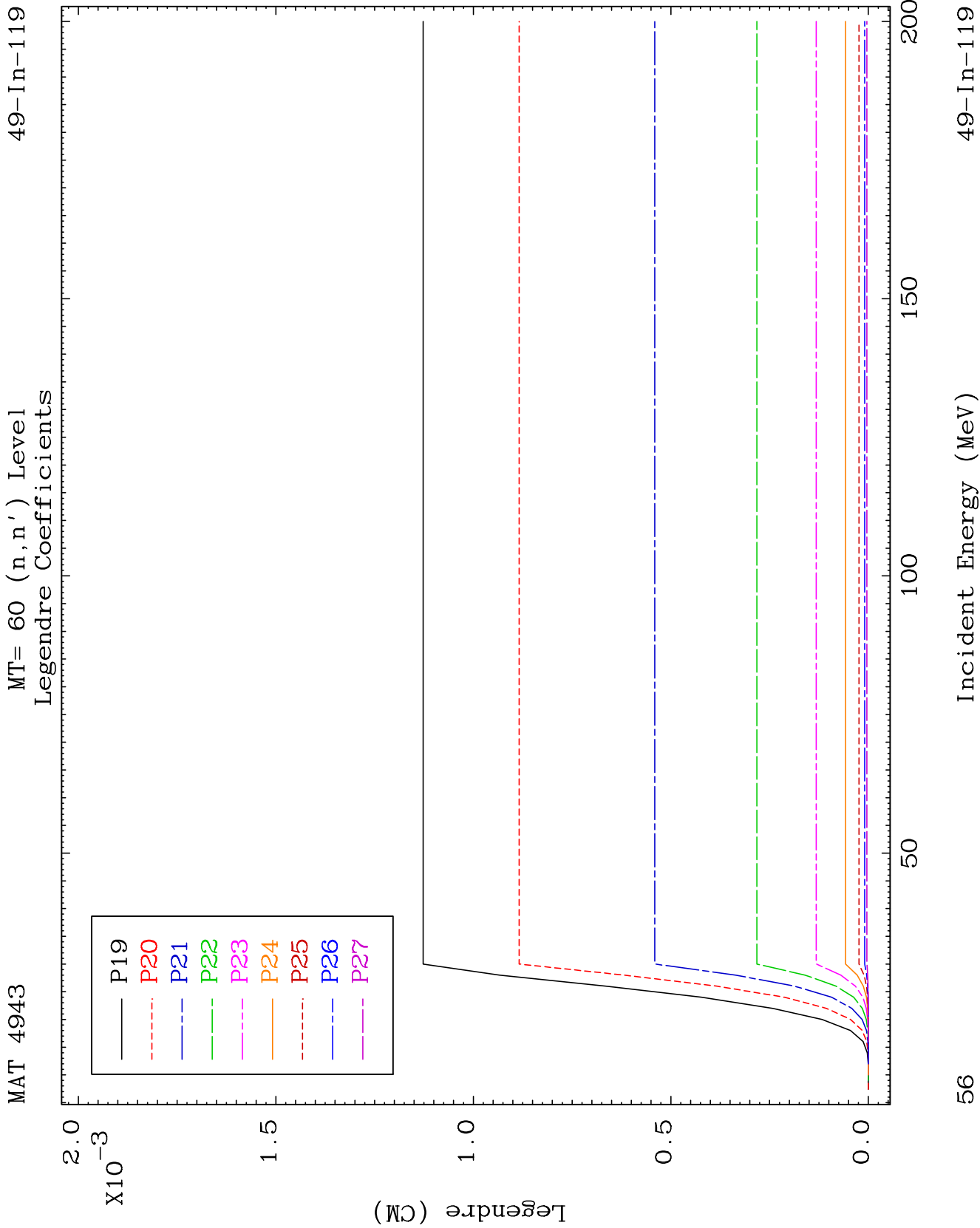


MAT 4943

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

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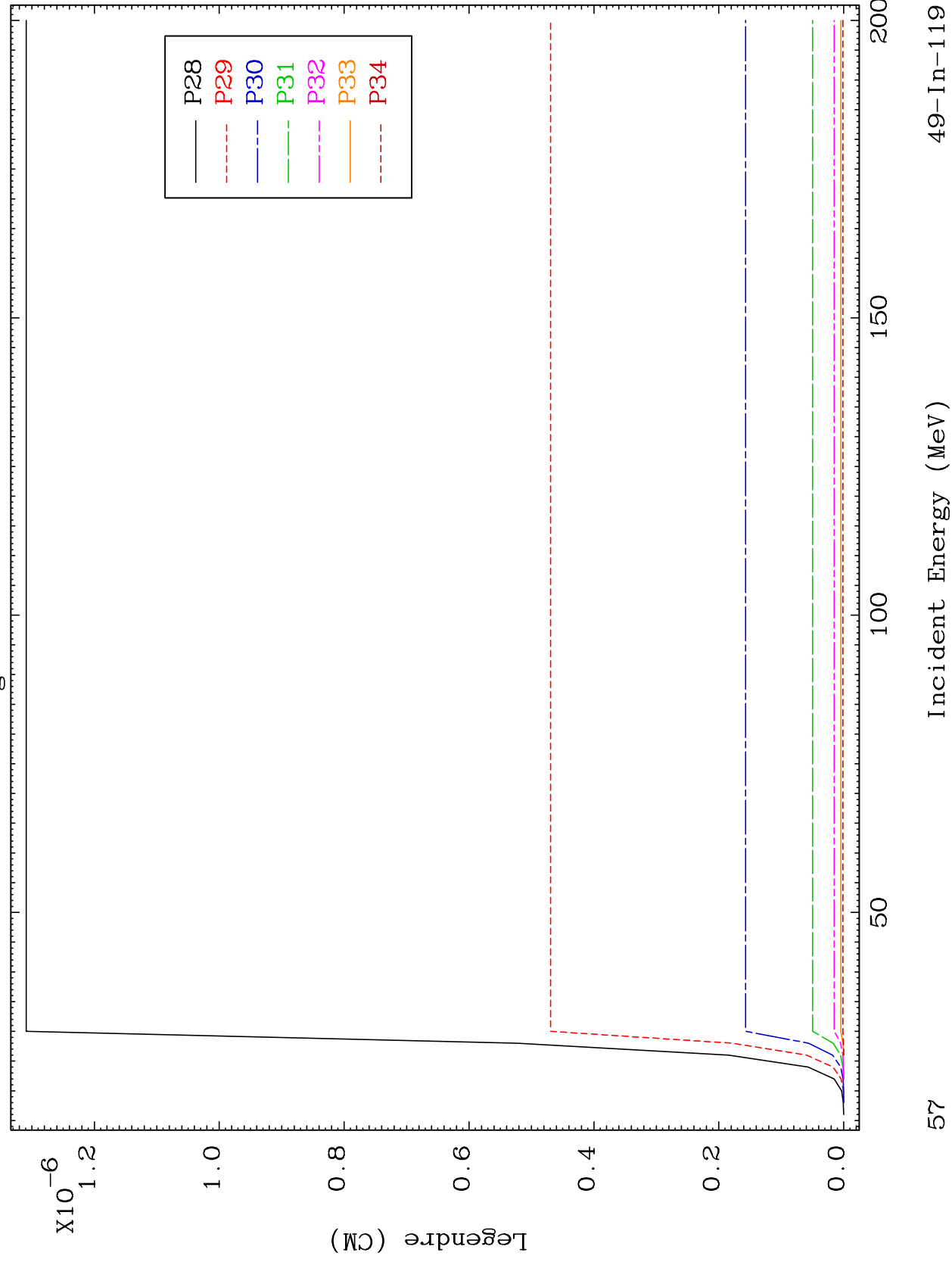


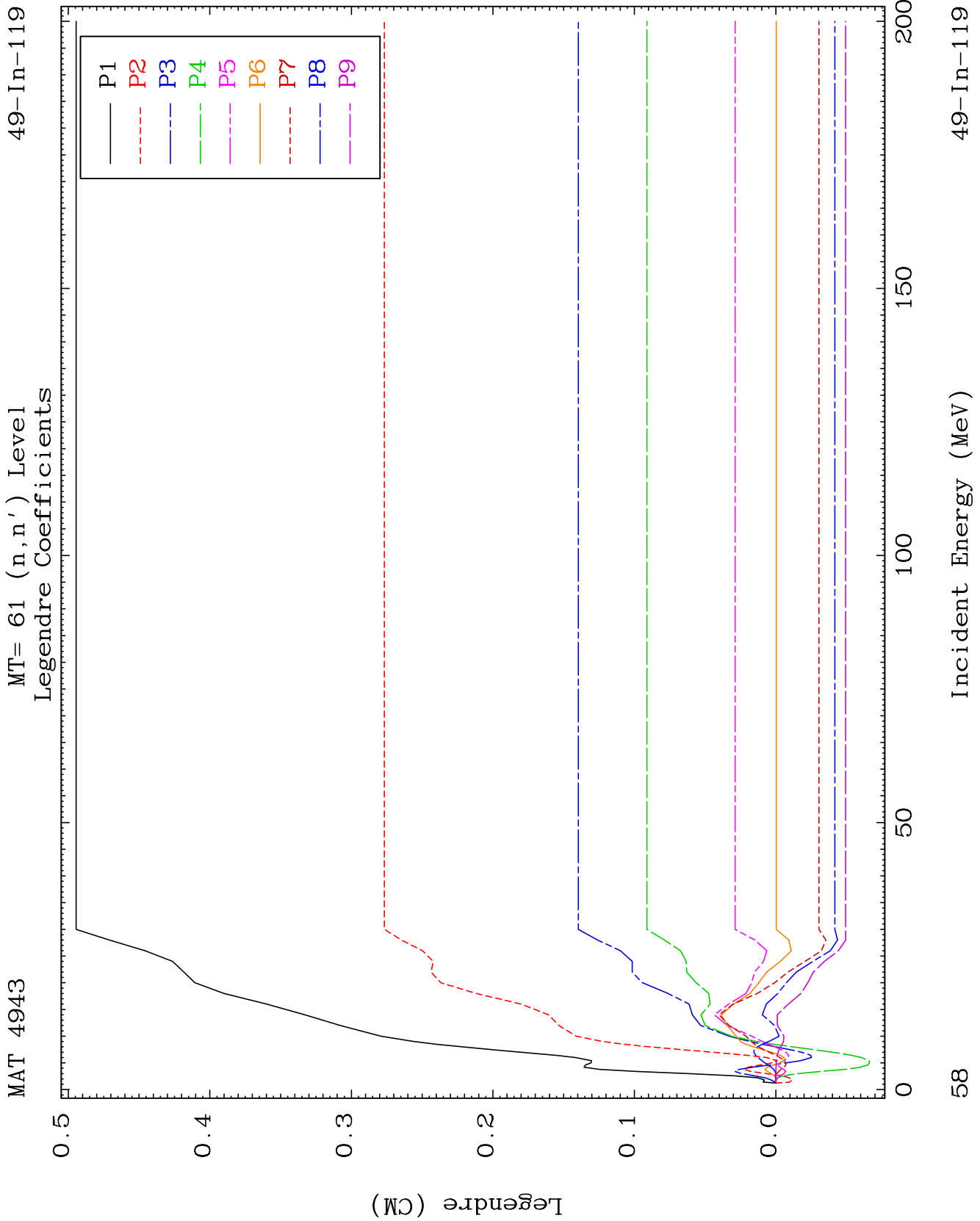


MAT 4943

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

49-In-119

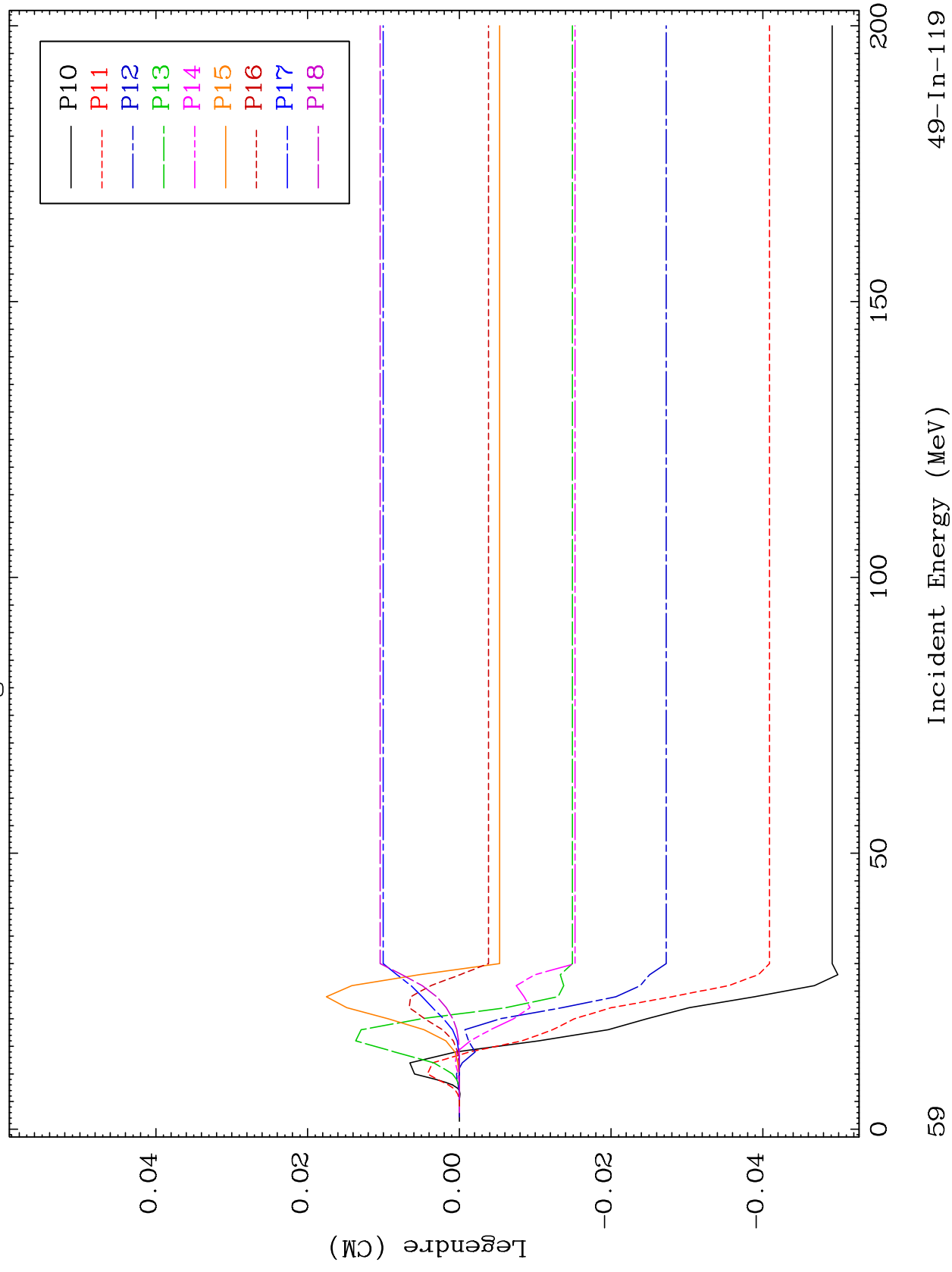




MAT 4943

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

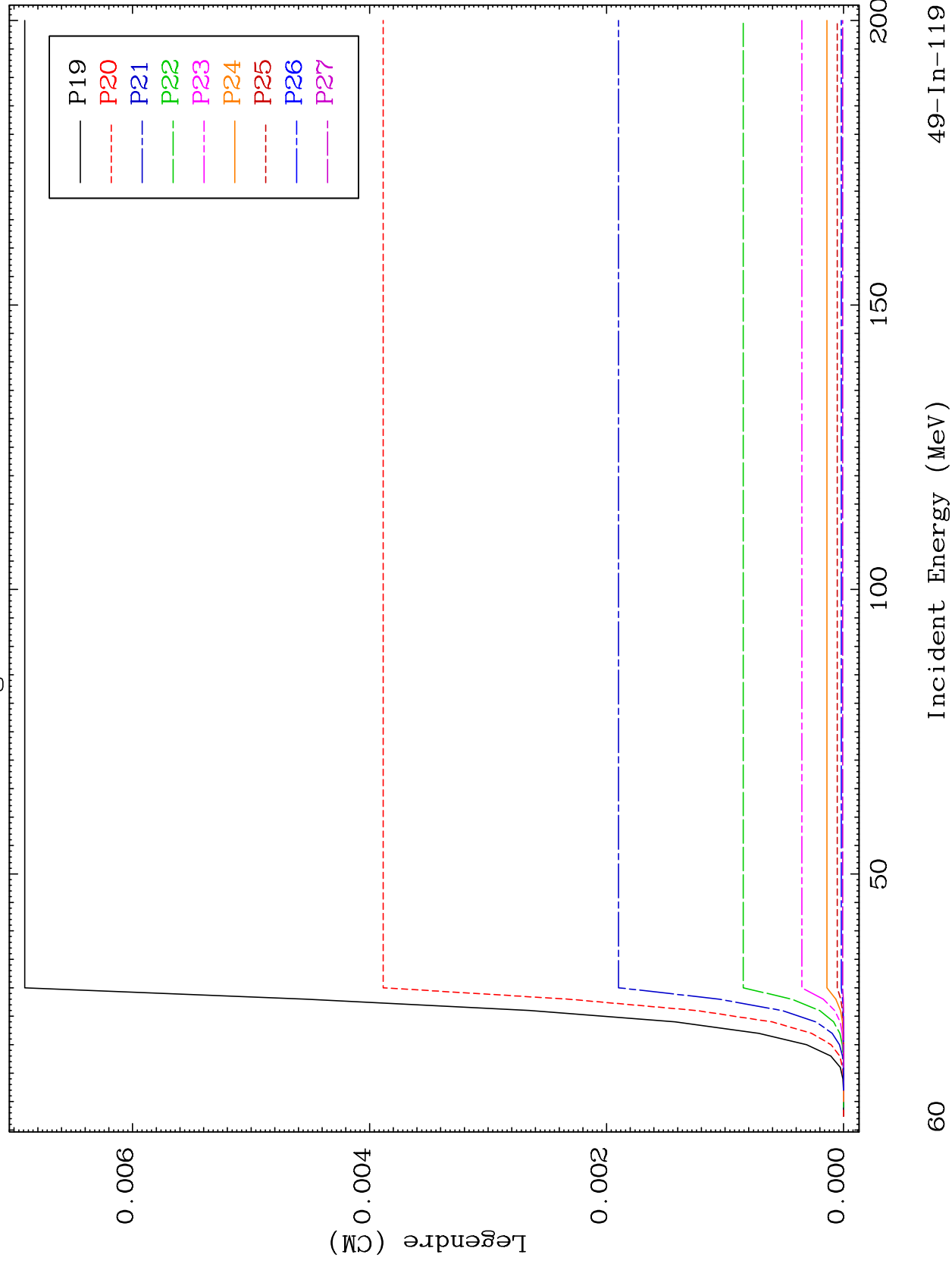
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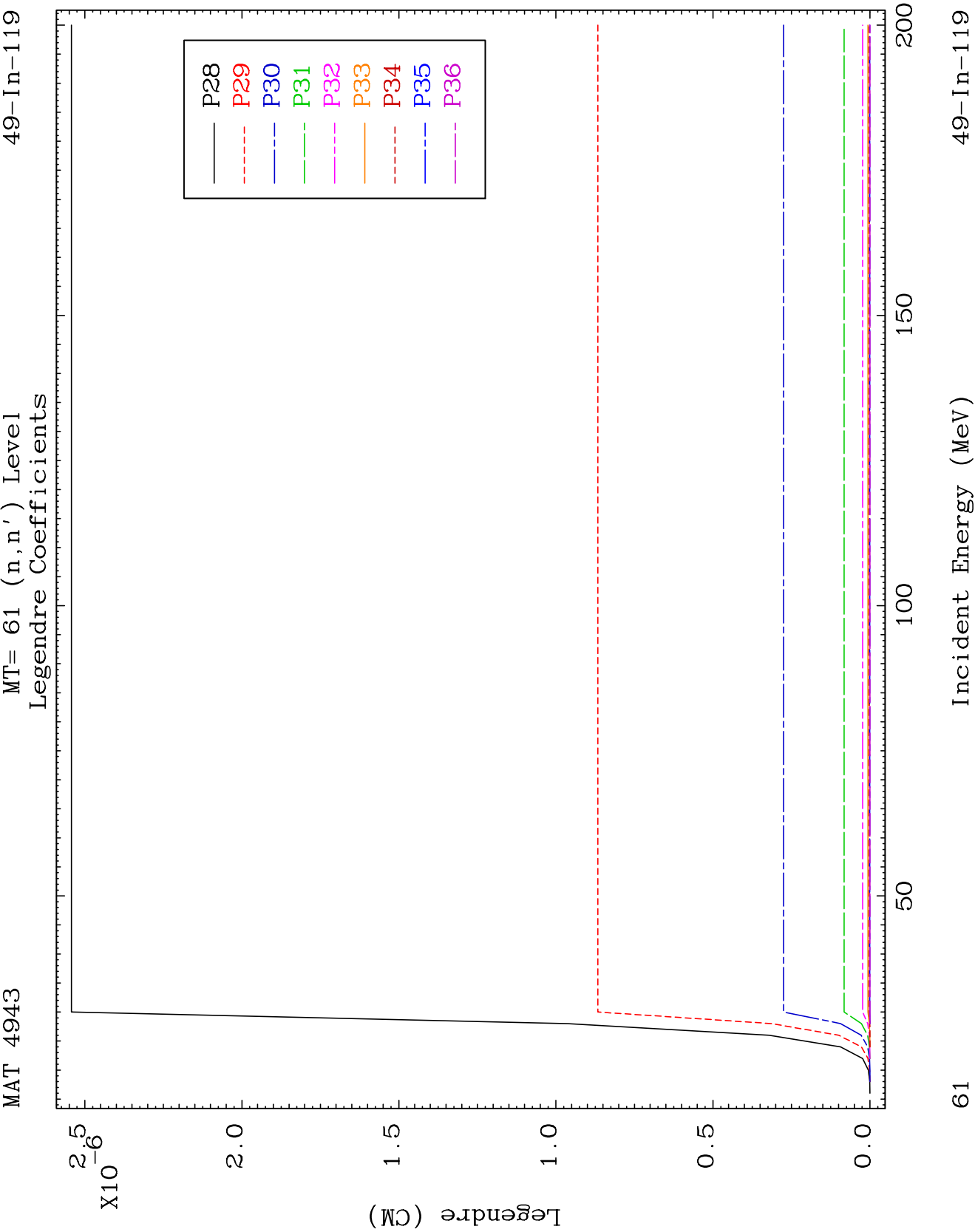


MAT 4943

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

49-In-119



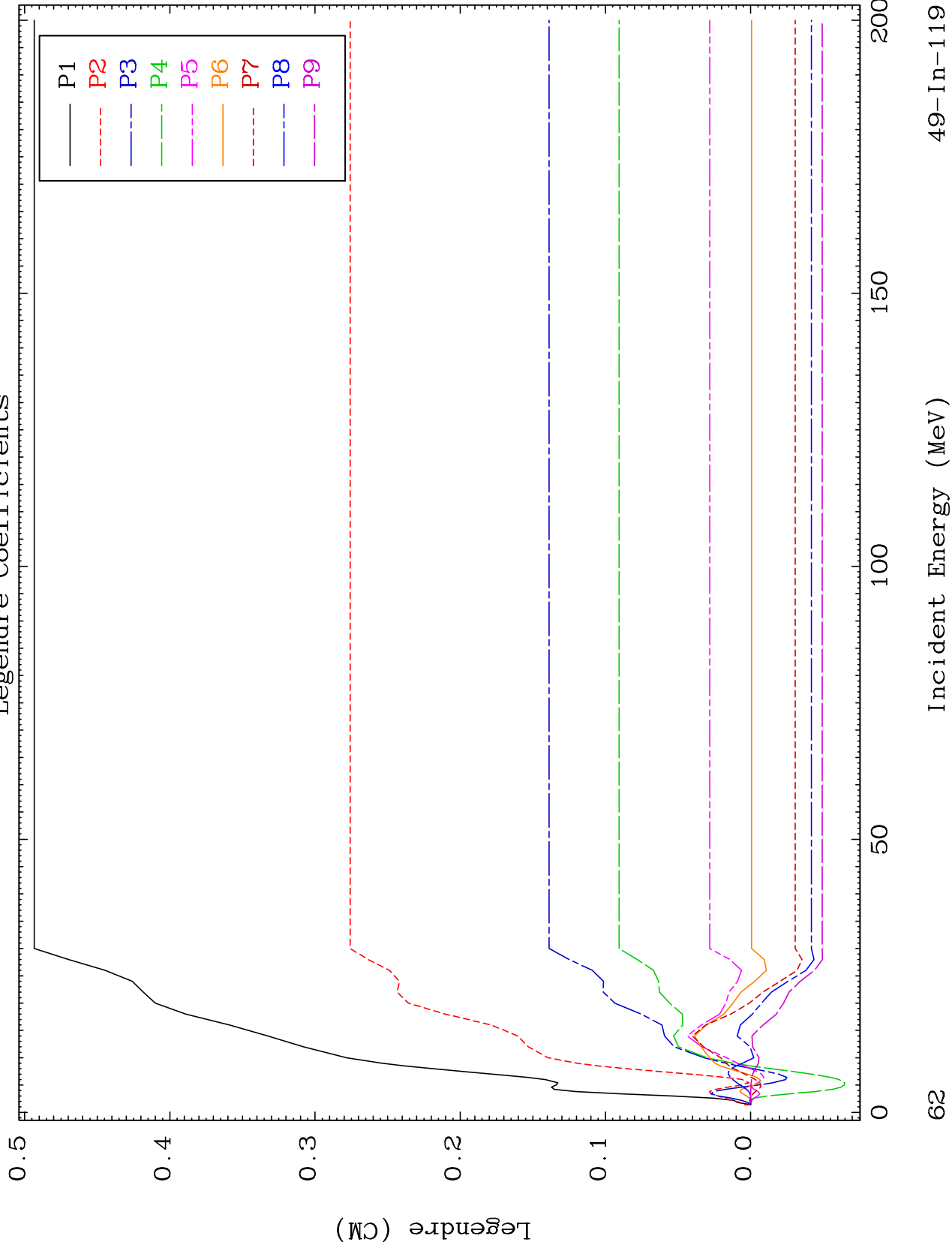


MAT 4943

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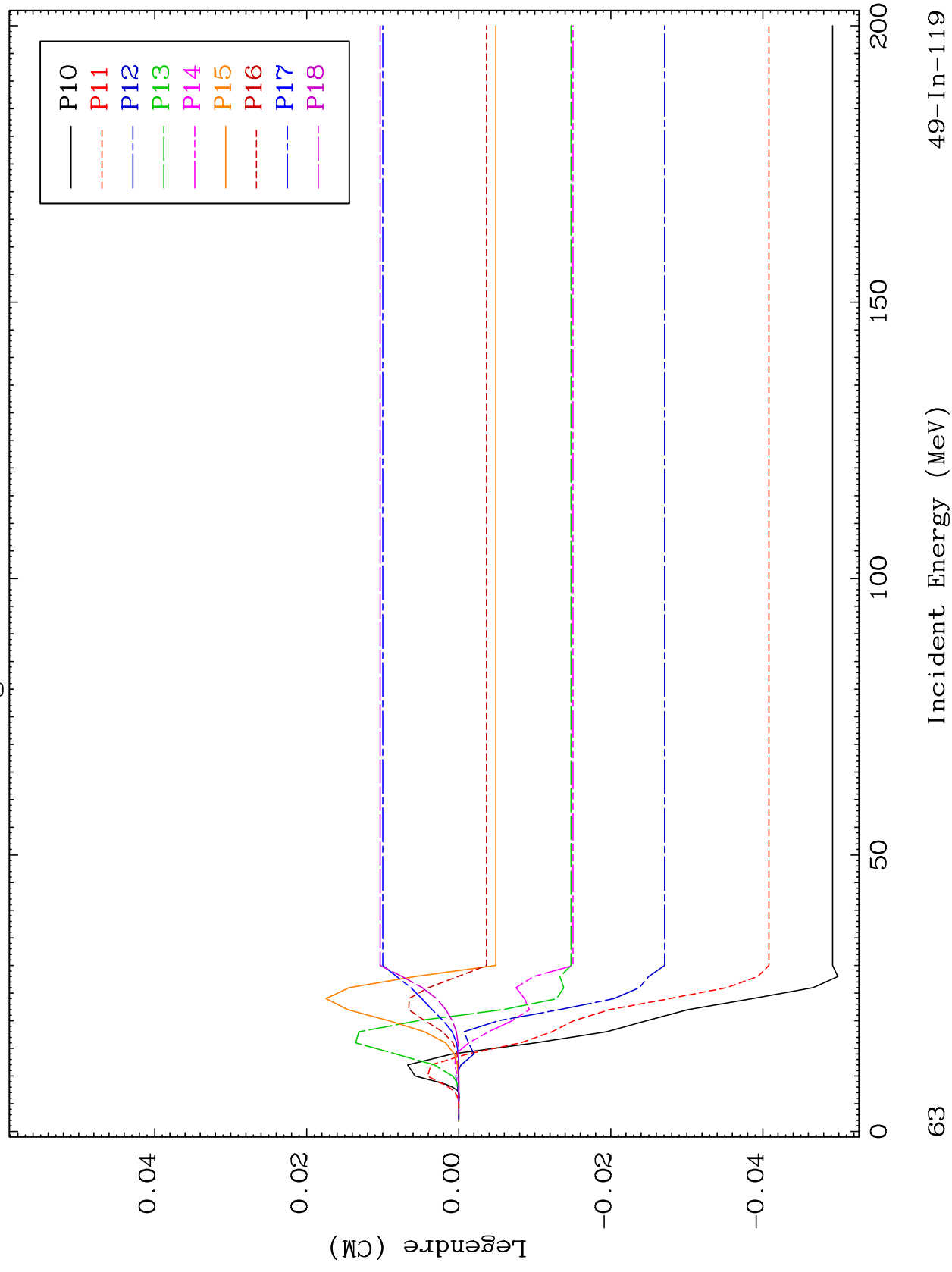
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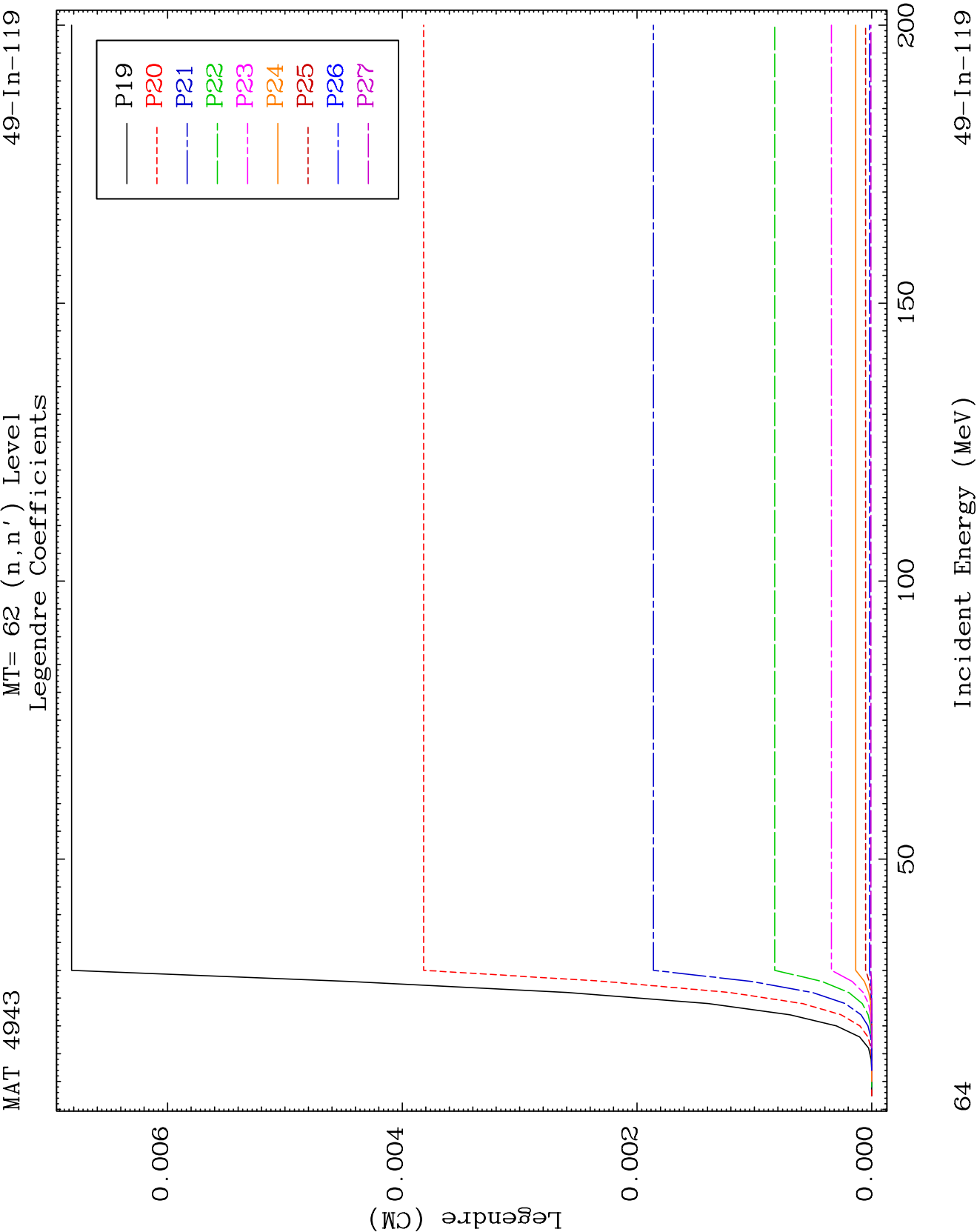


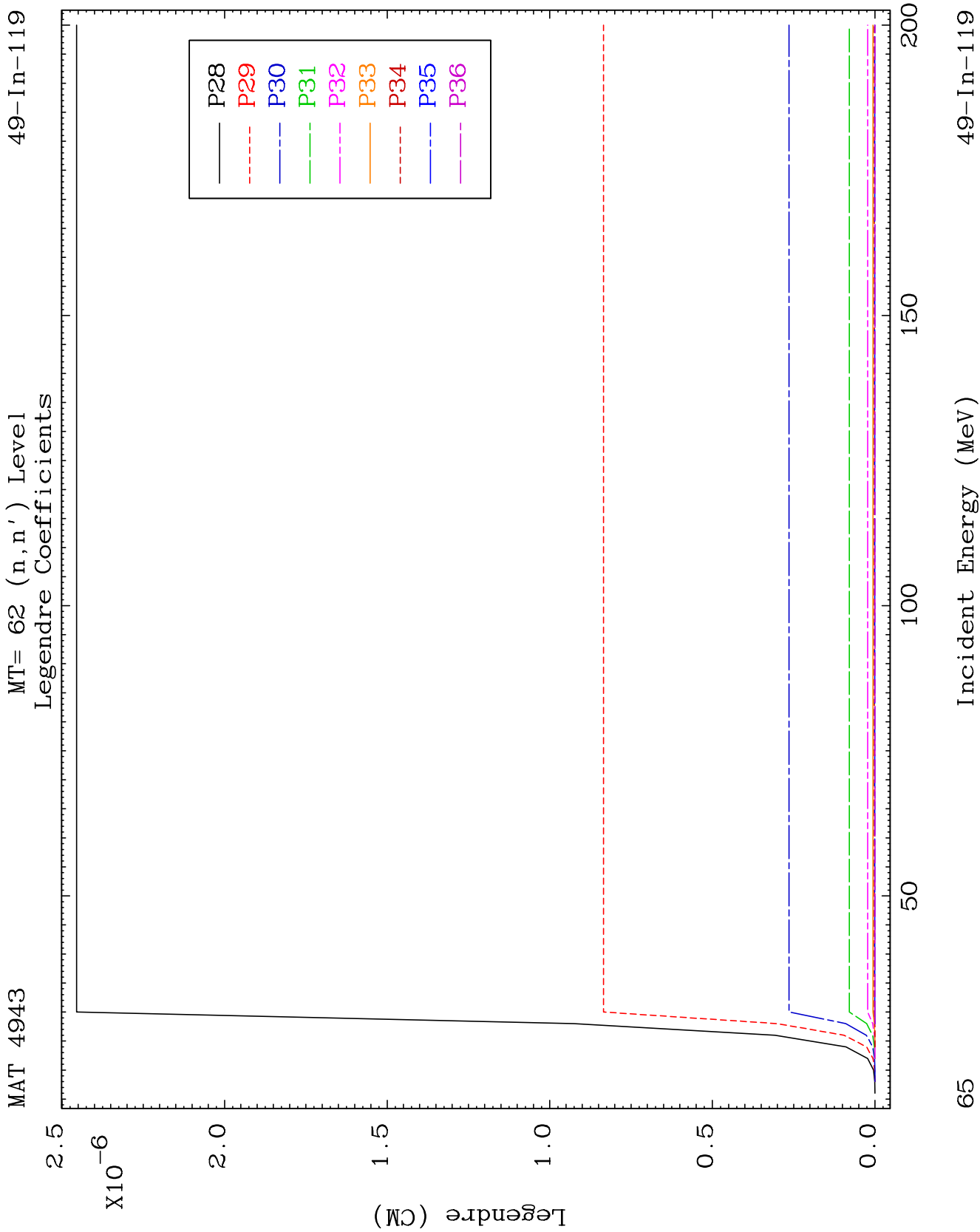
MAT 4943

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

49-In-119



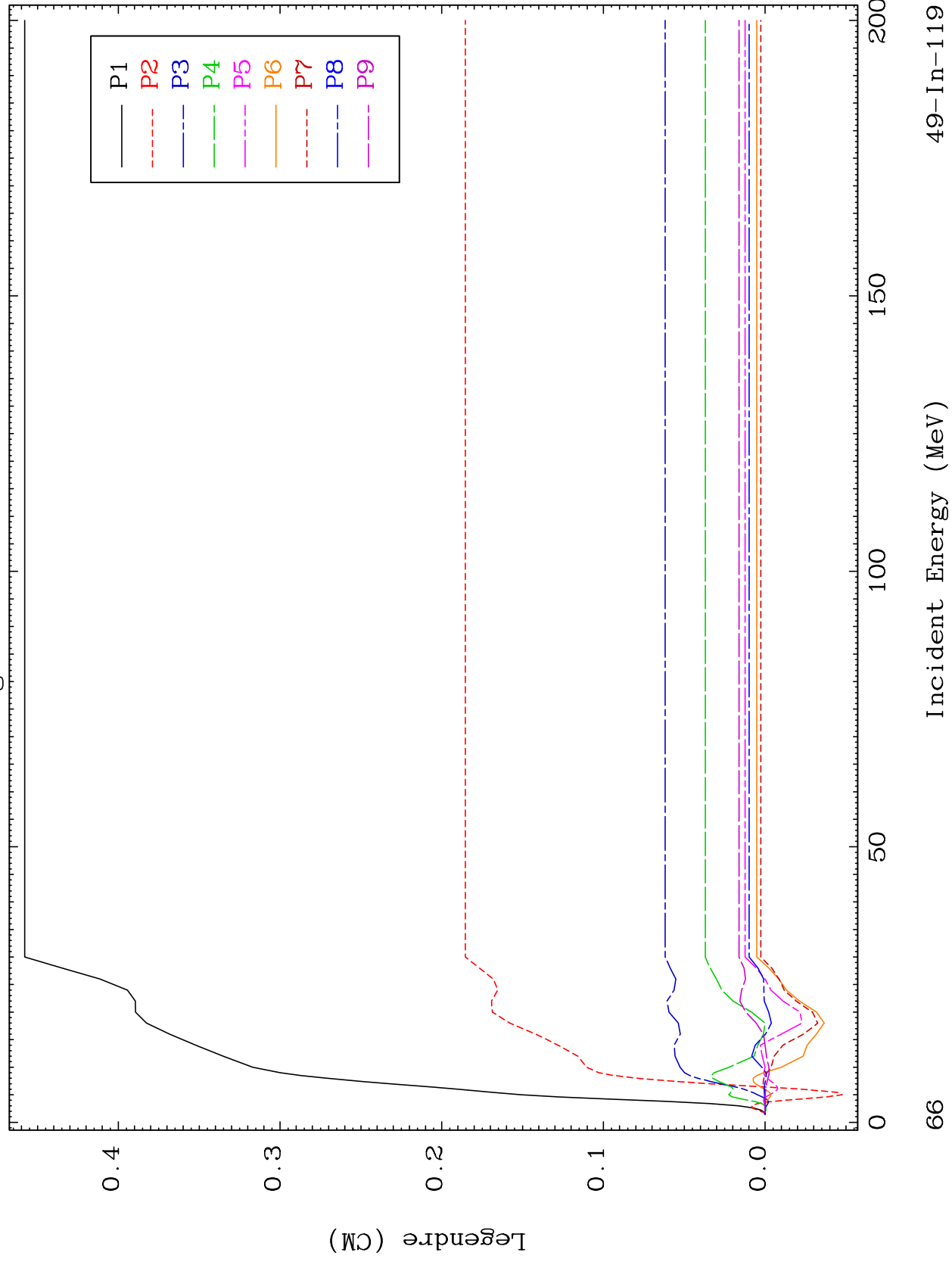


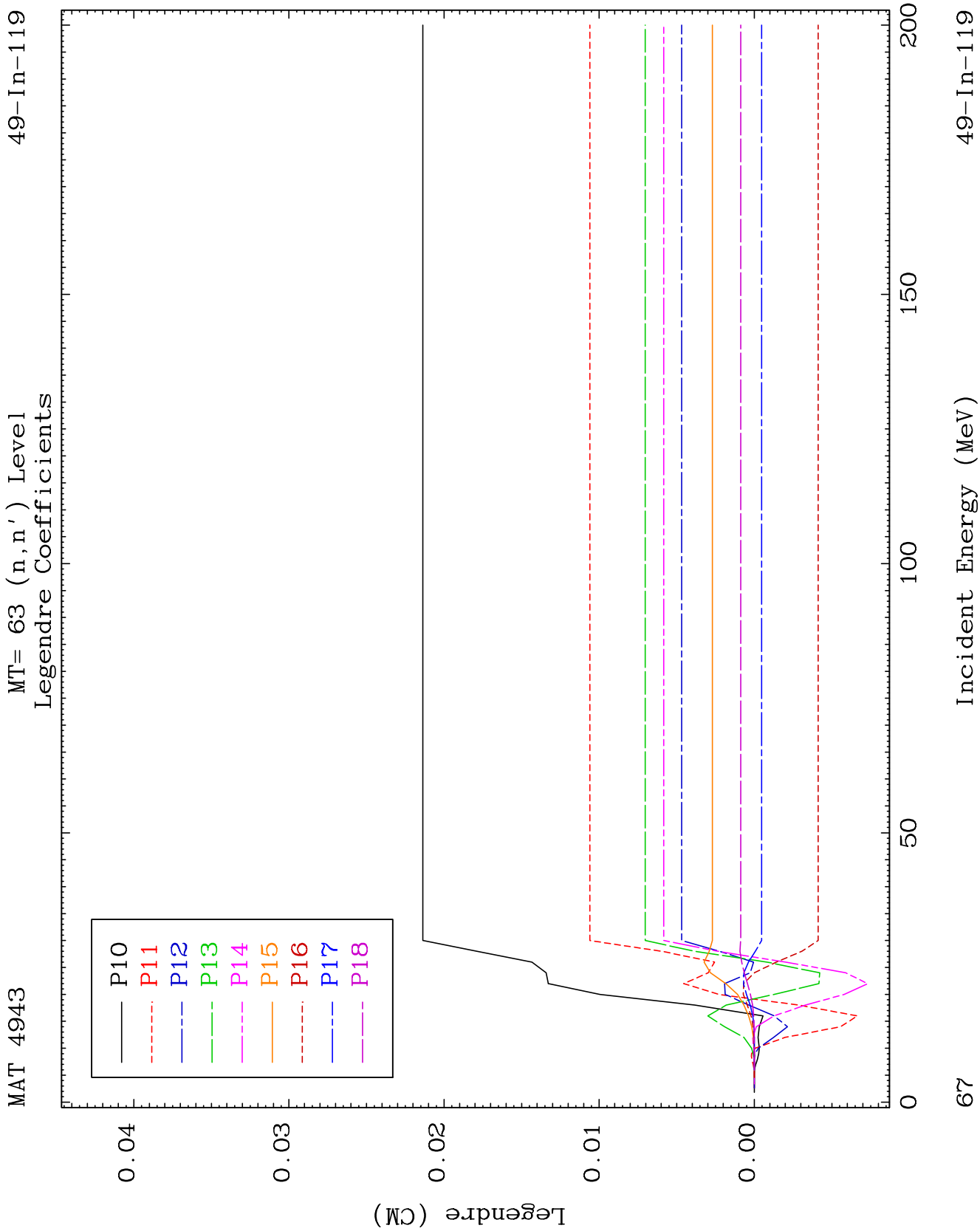


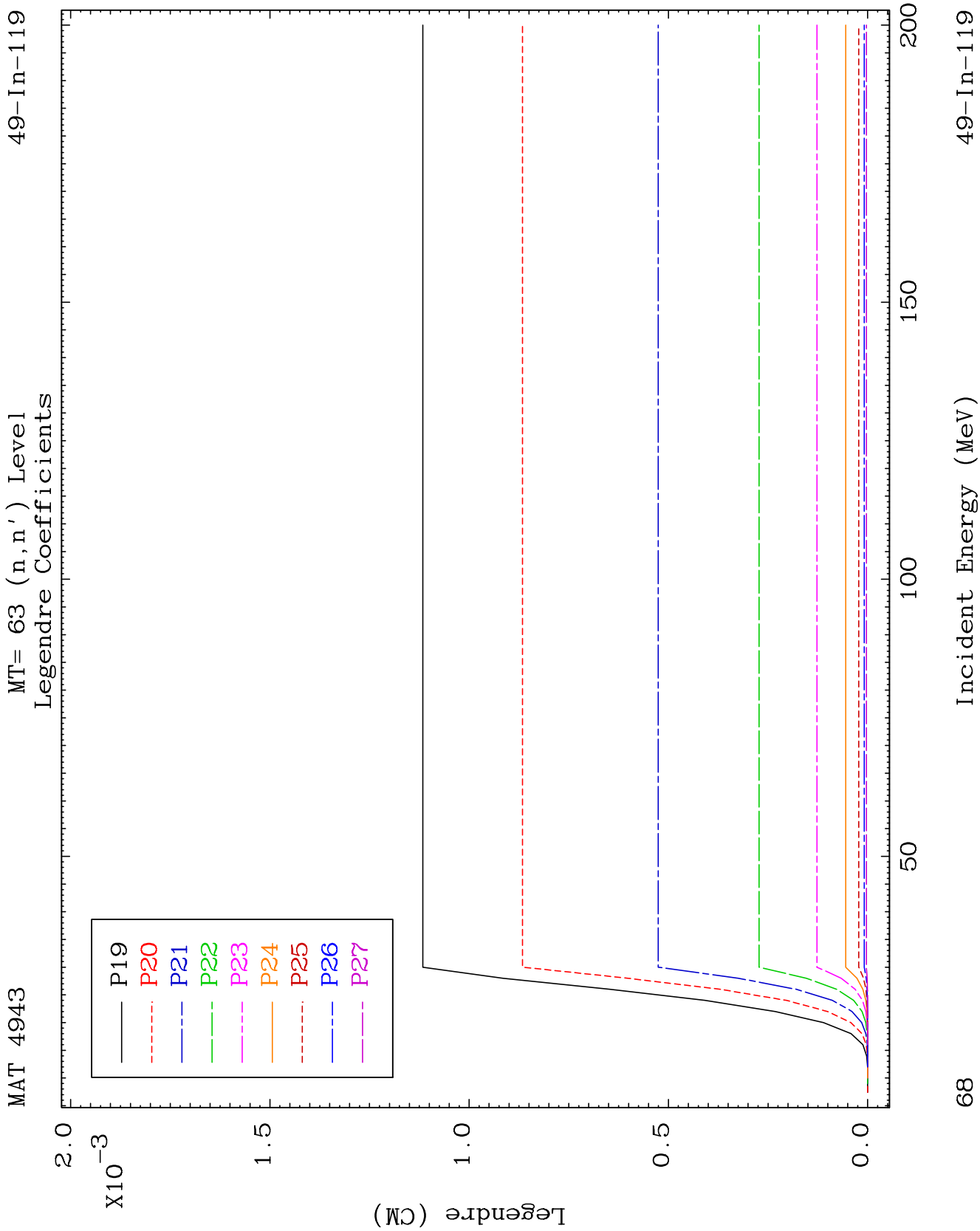
MAT 4943

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

49-In-119



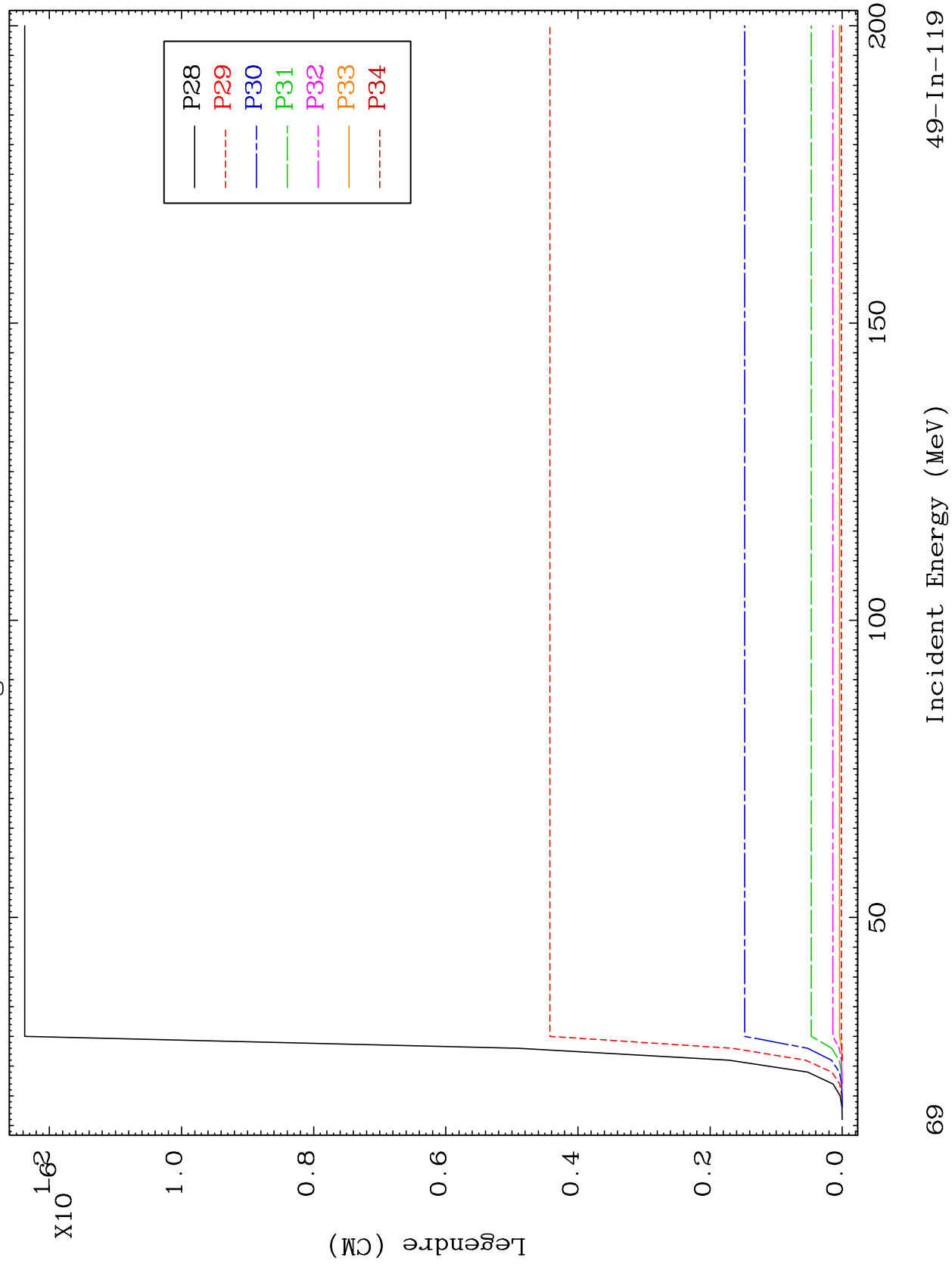




MAT 4943

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

49-In-119

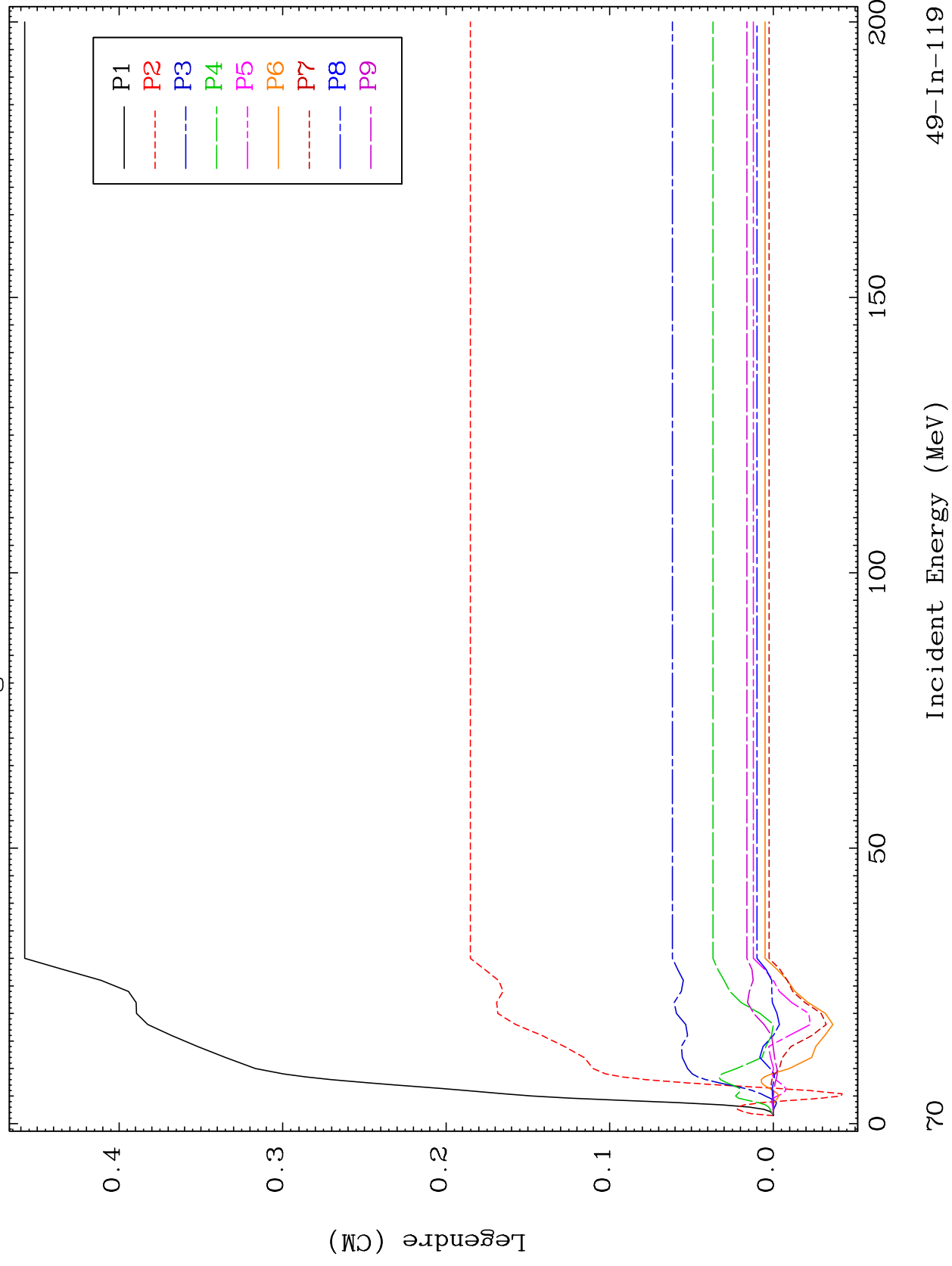


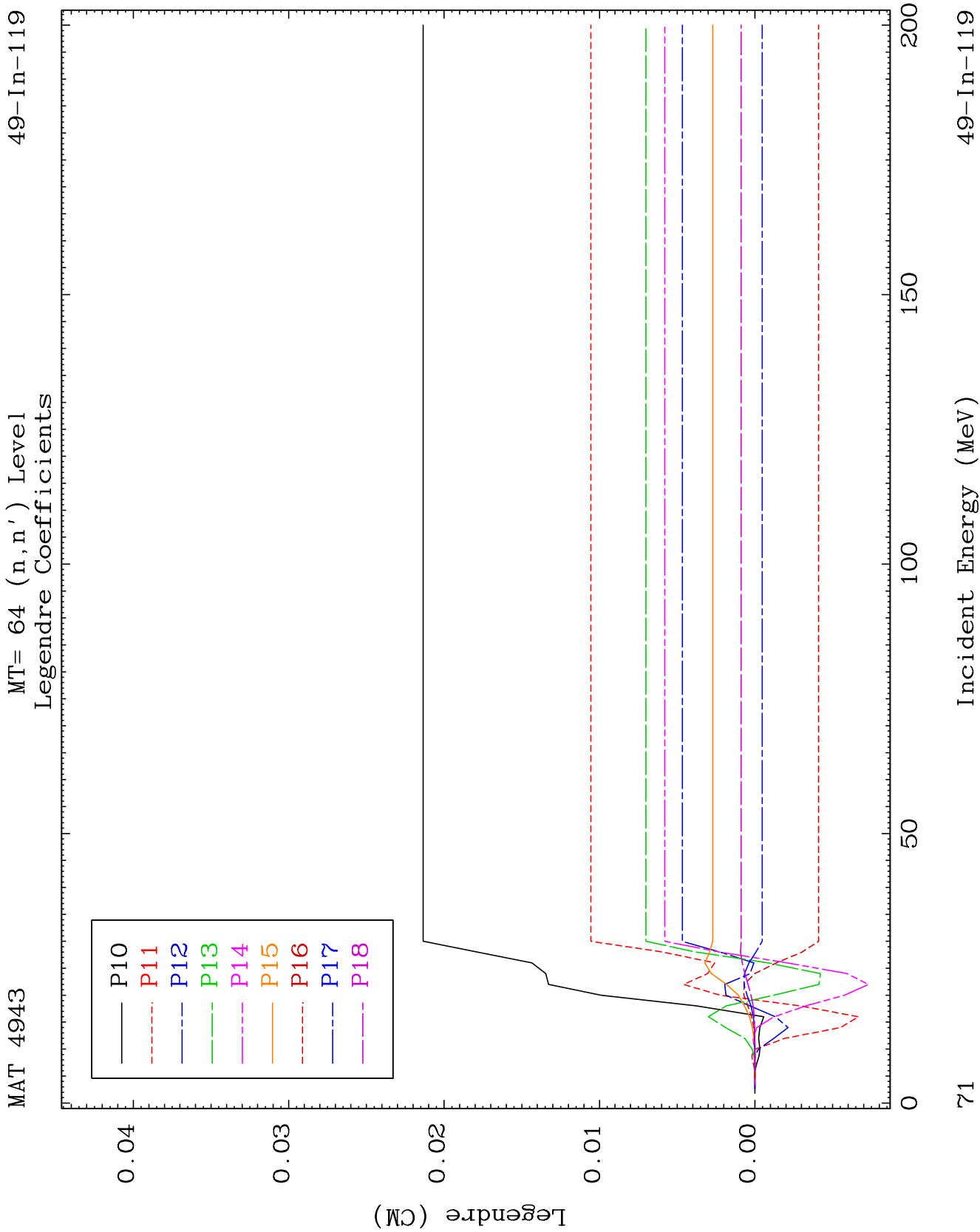
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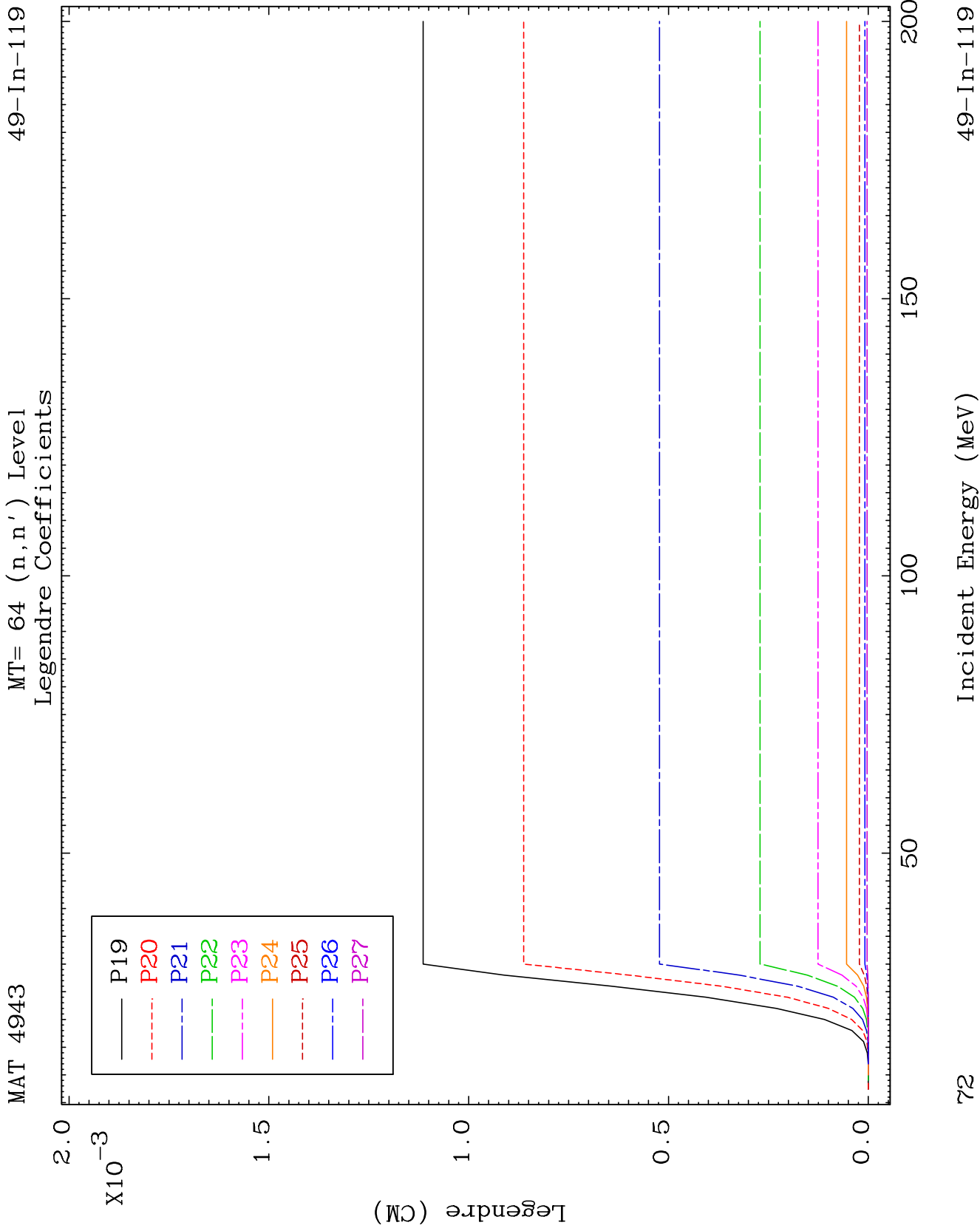
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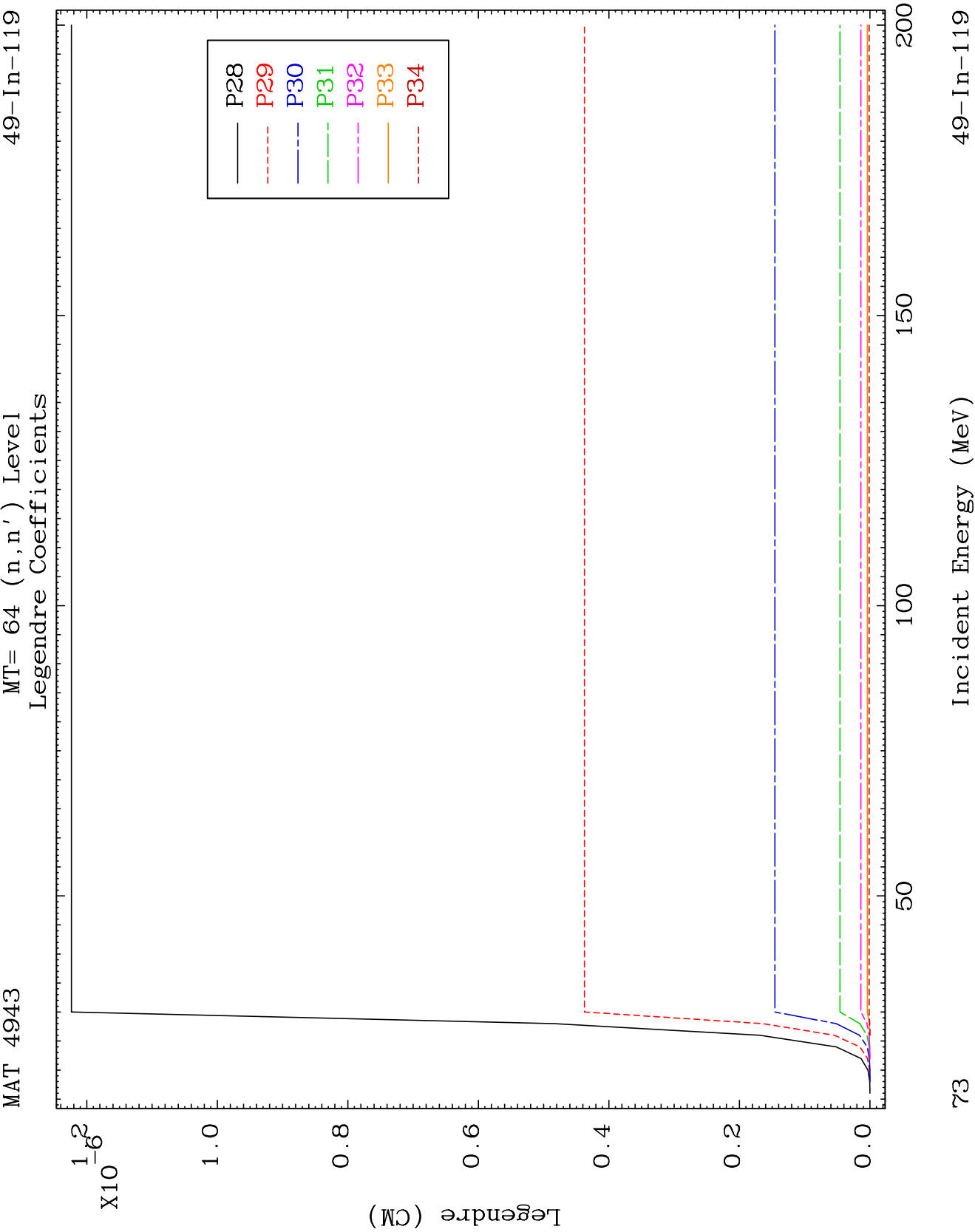
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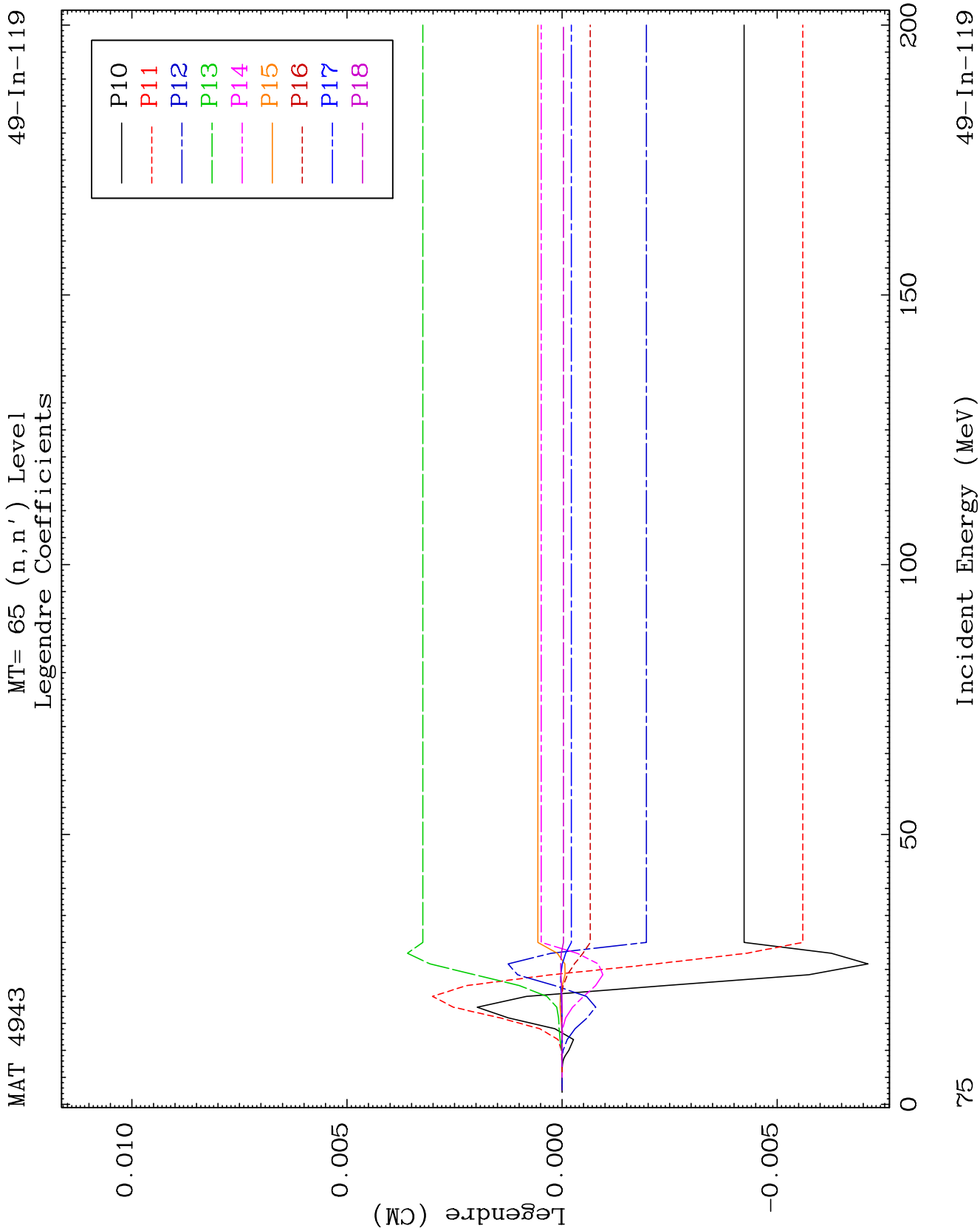
Legendre Coefficients

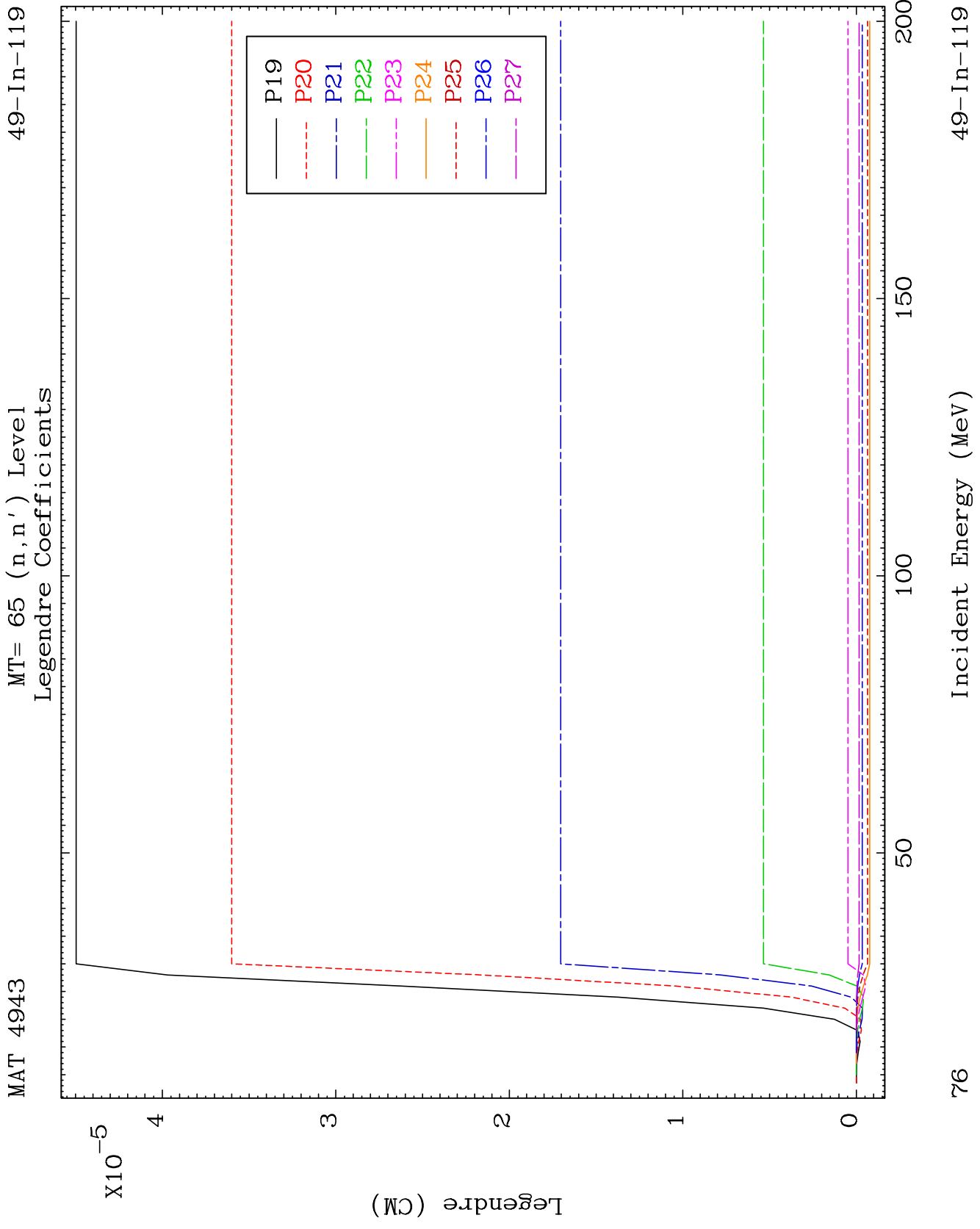


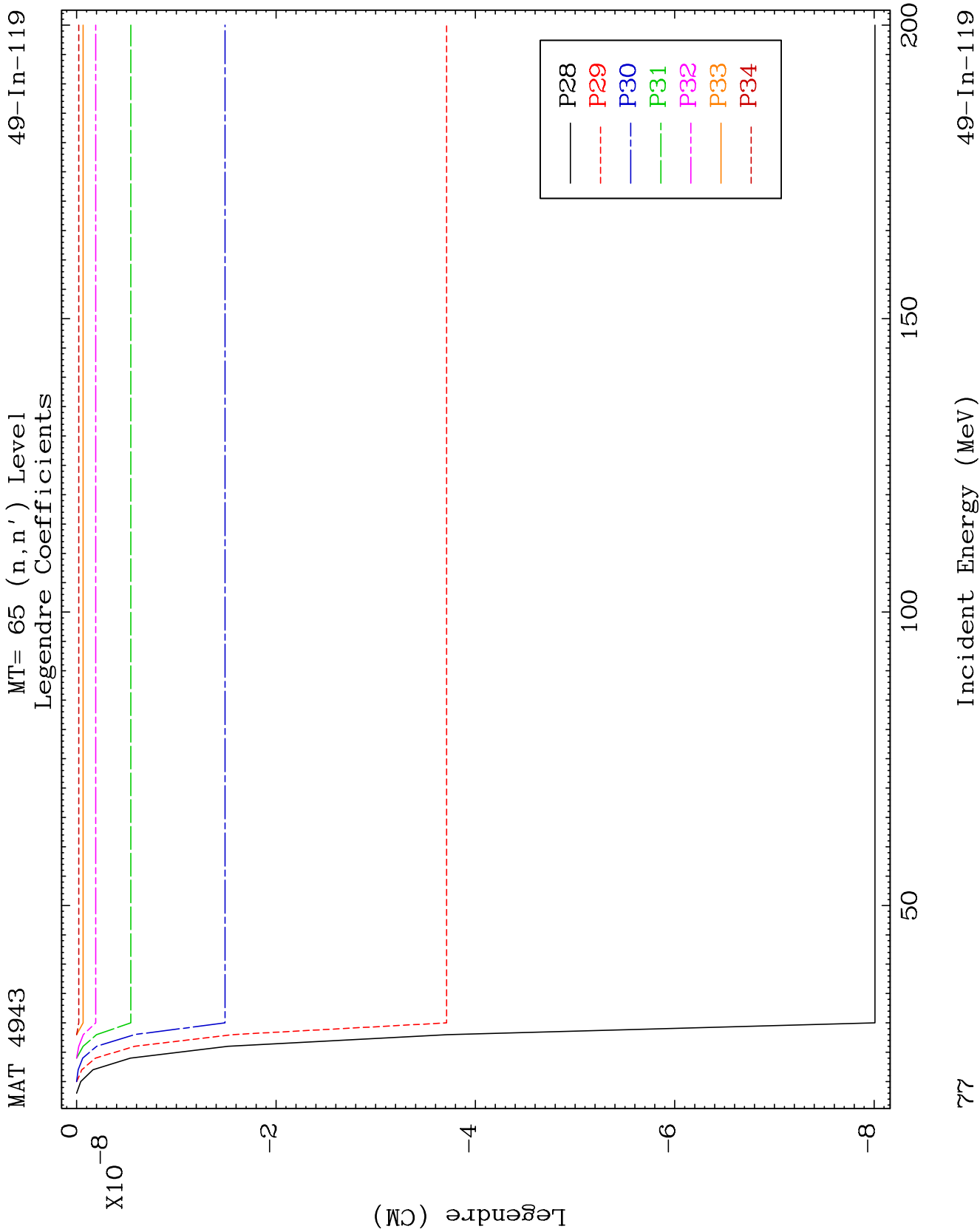








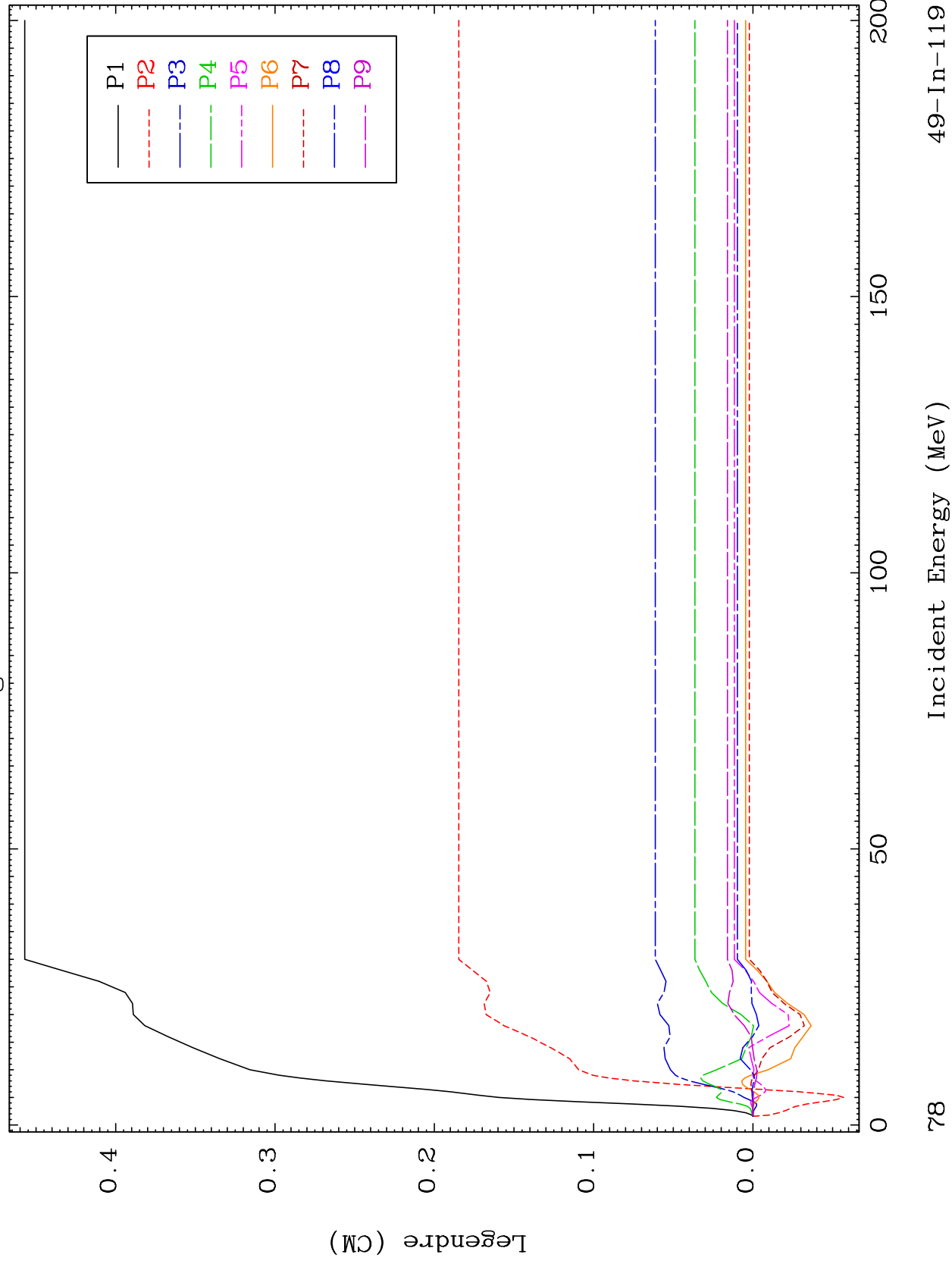


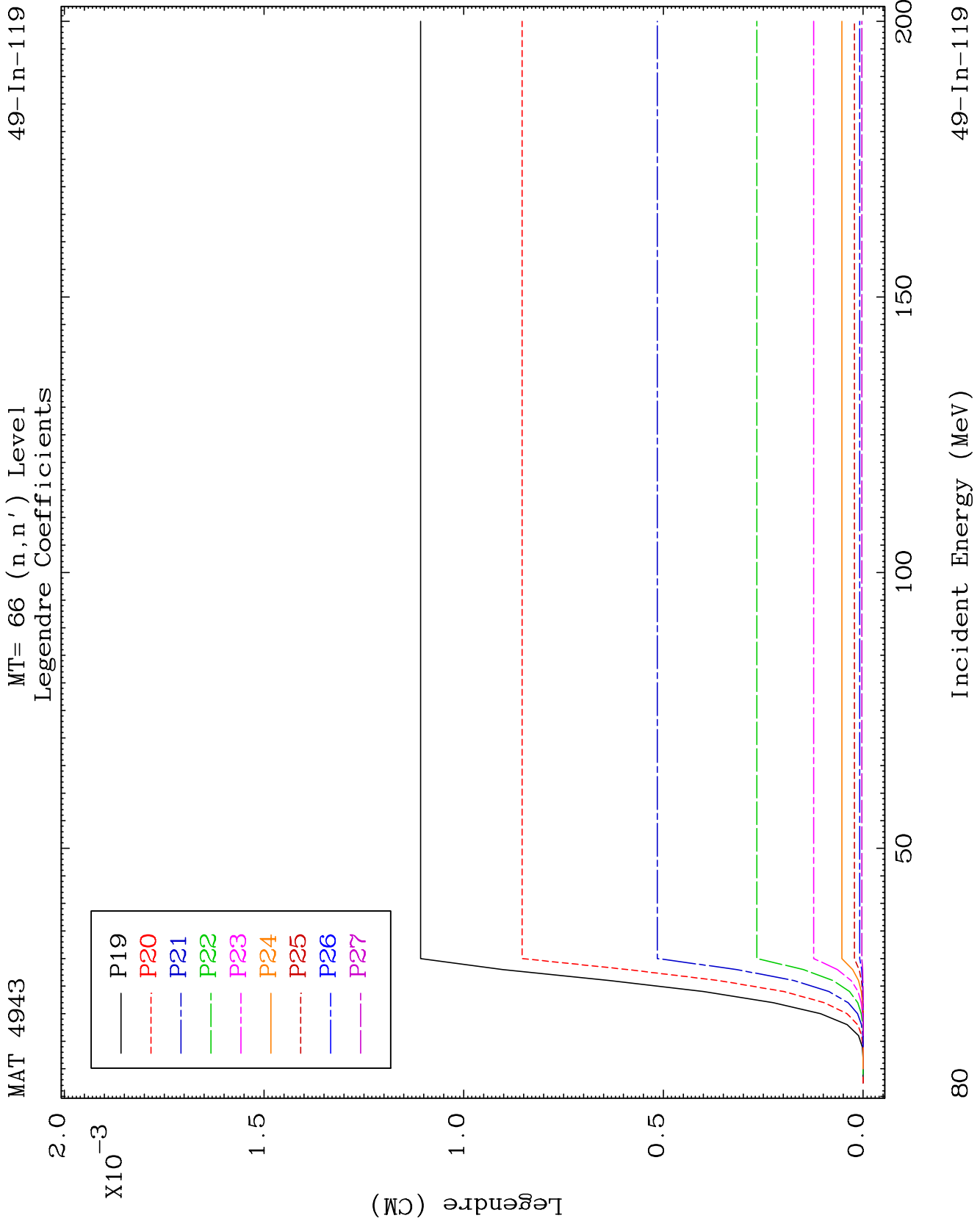


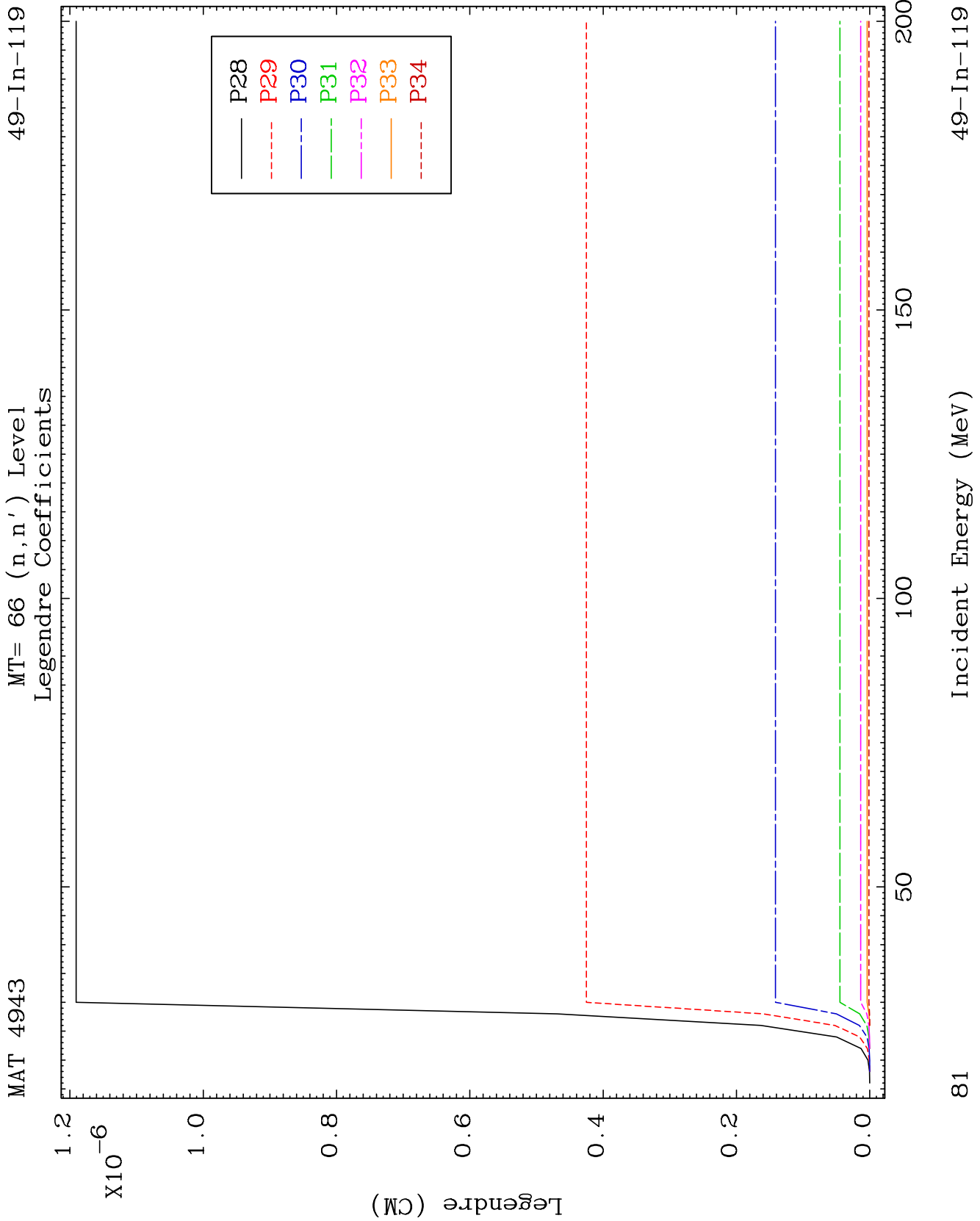
MAT 4943

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

49-In-119



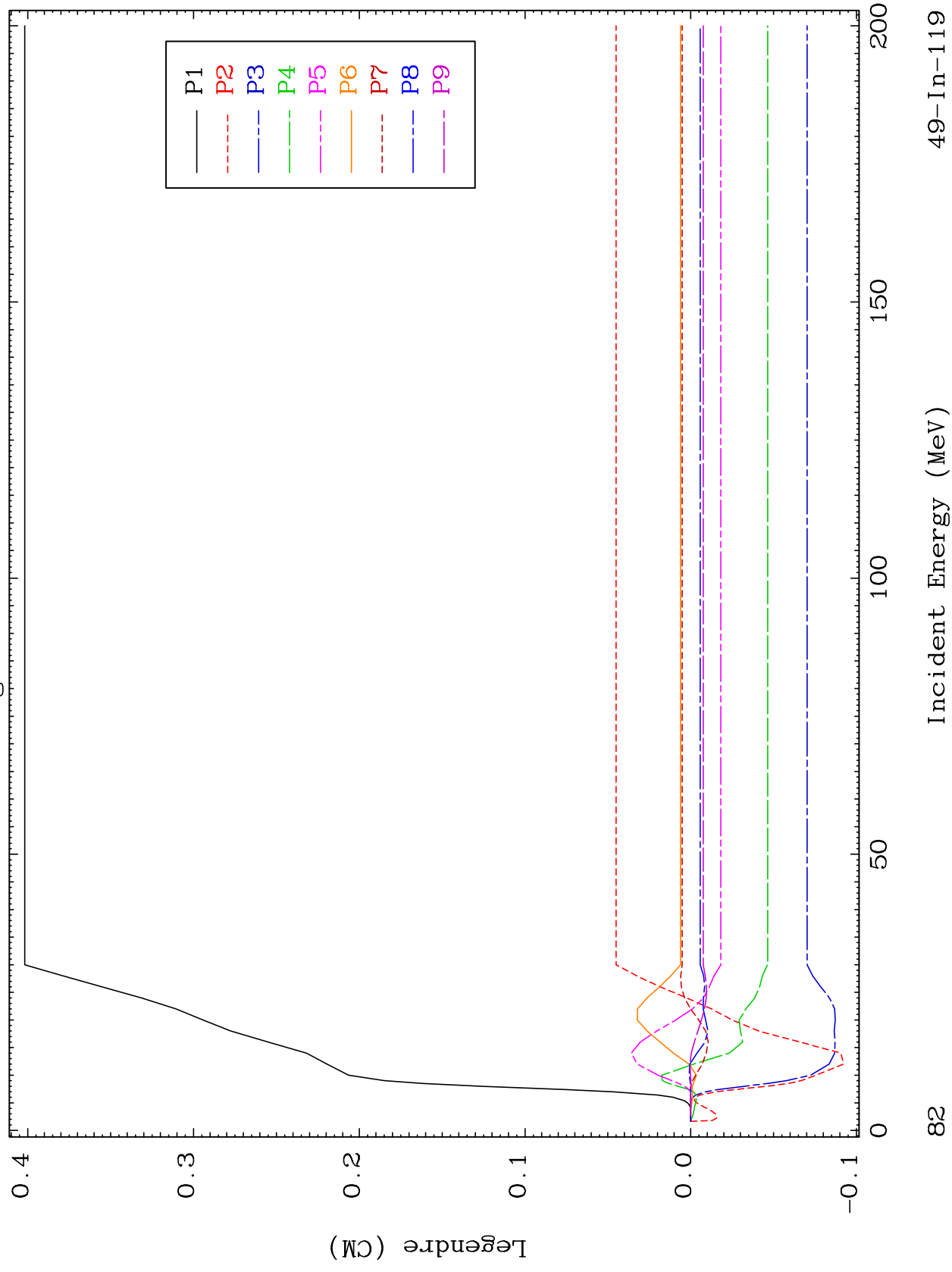


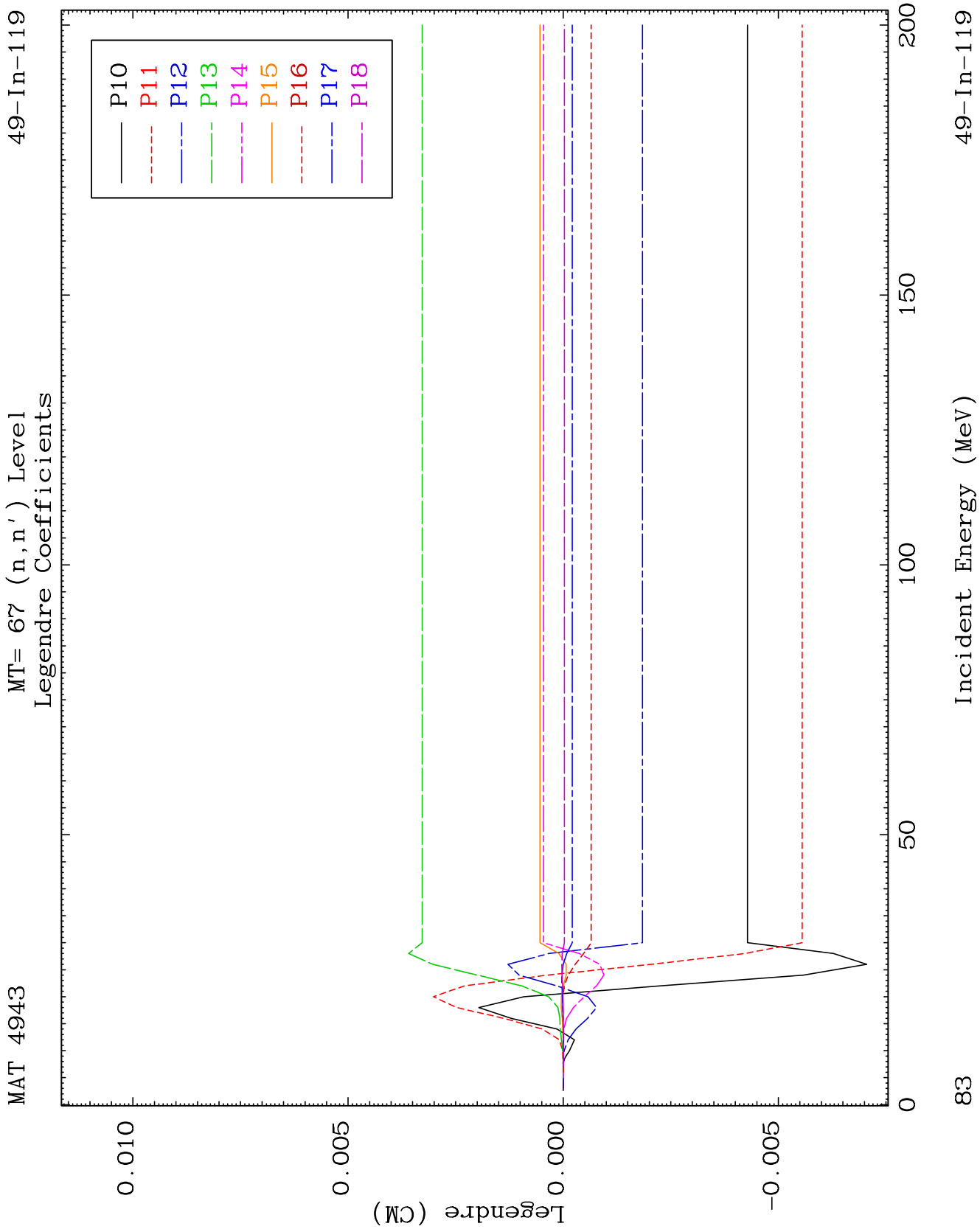


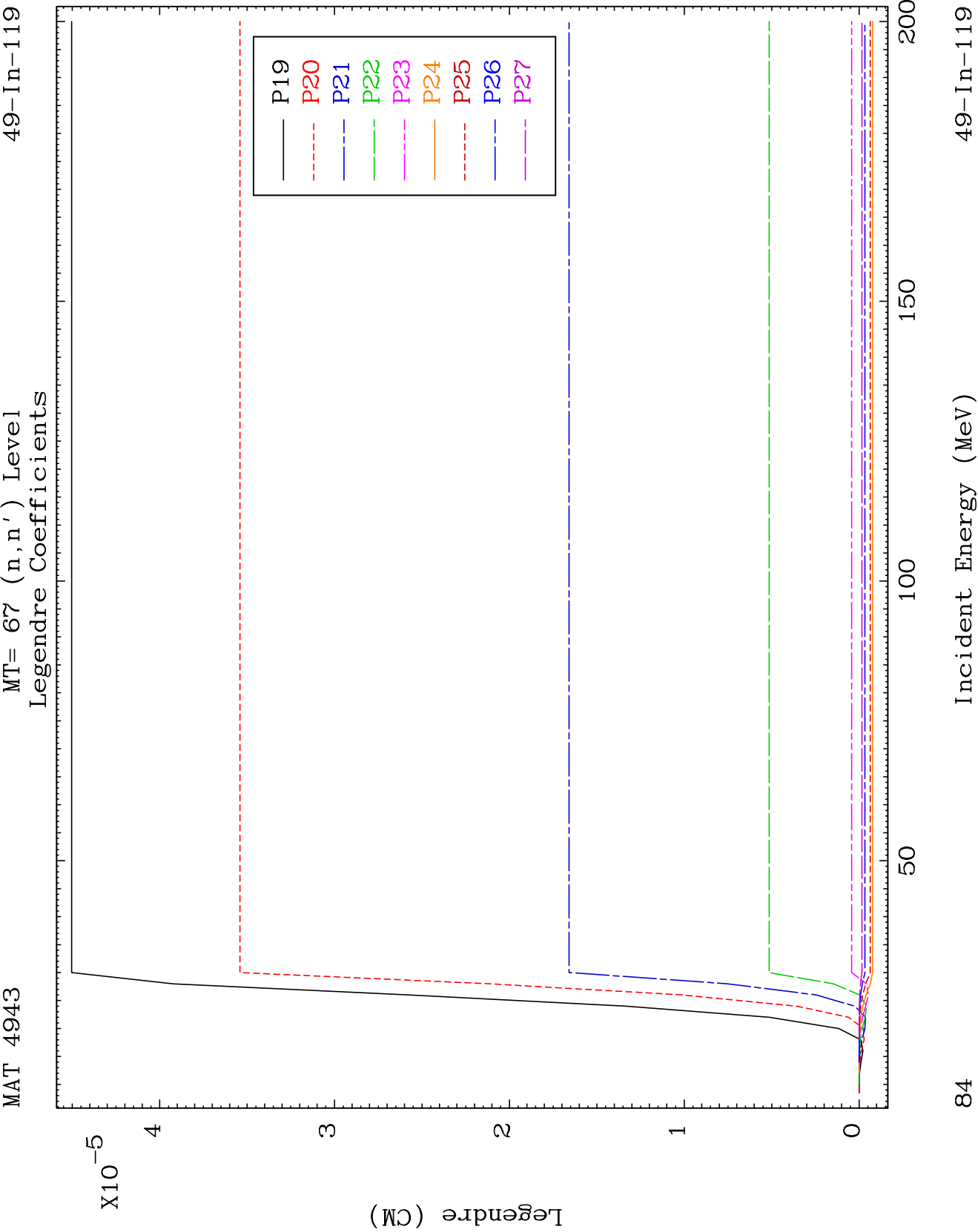
MAT 4943

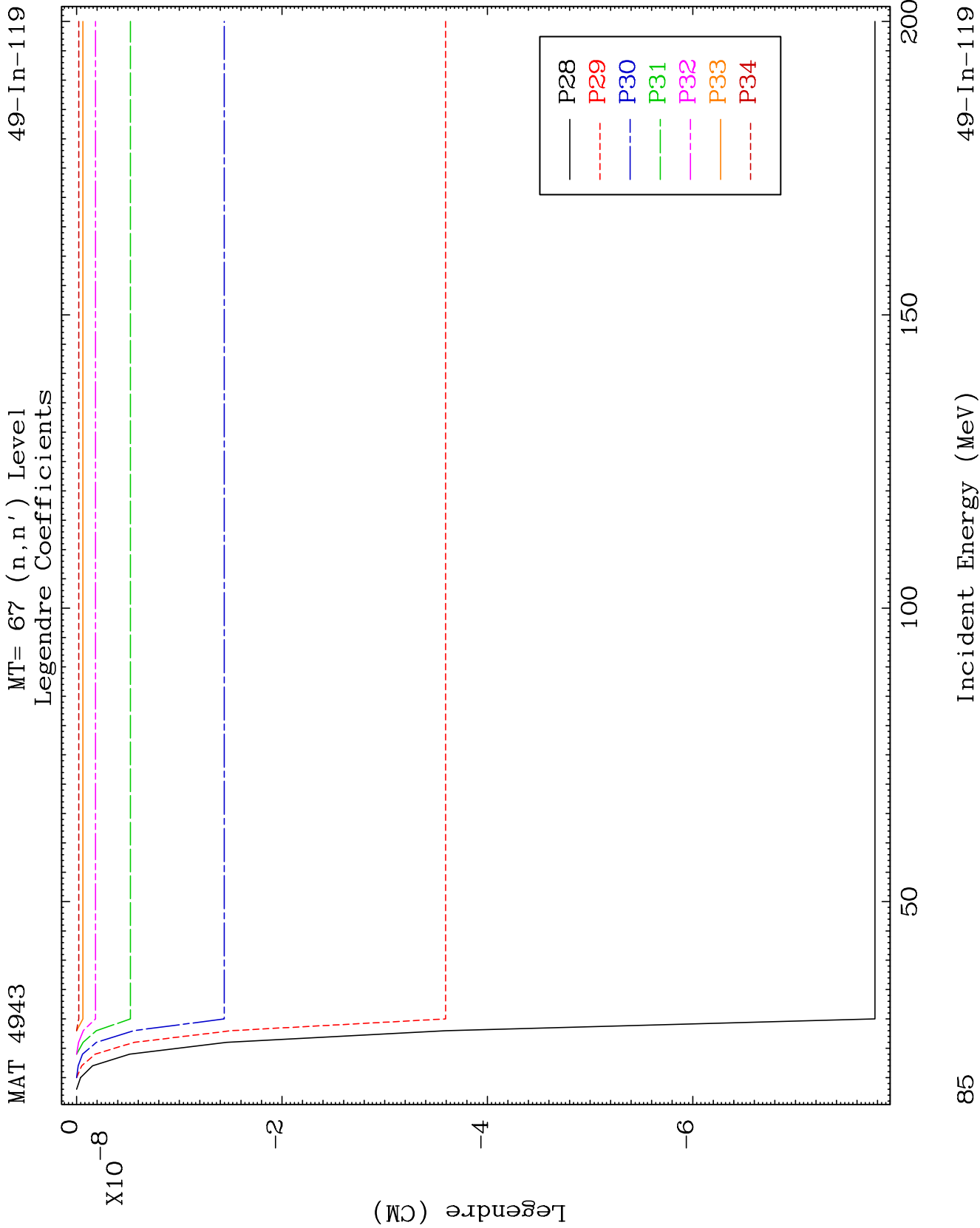
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Legendre Coefficients

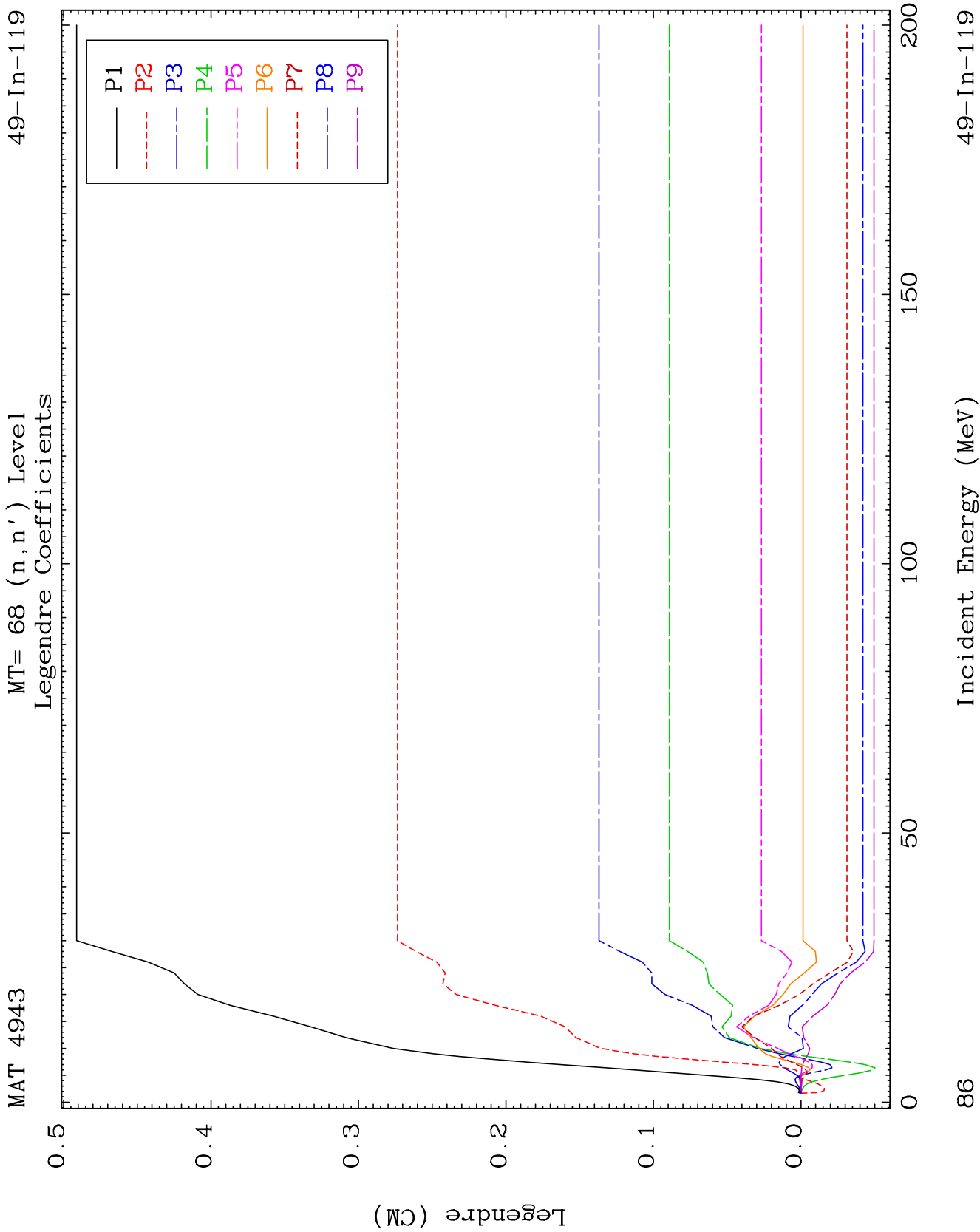
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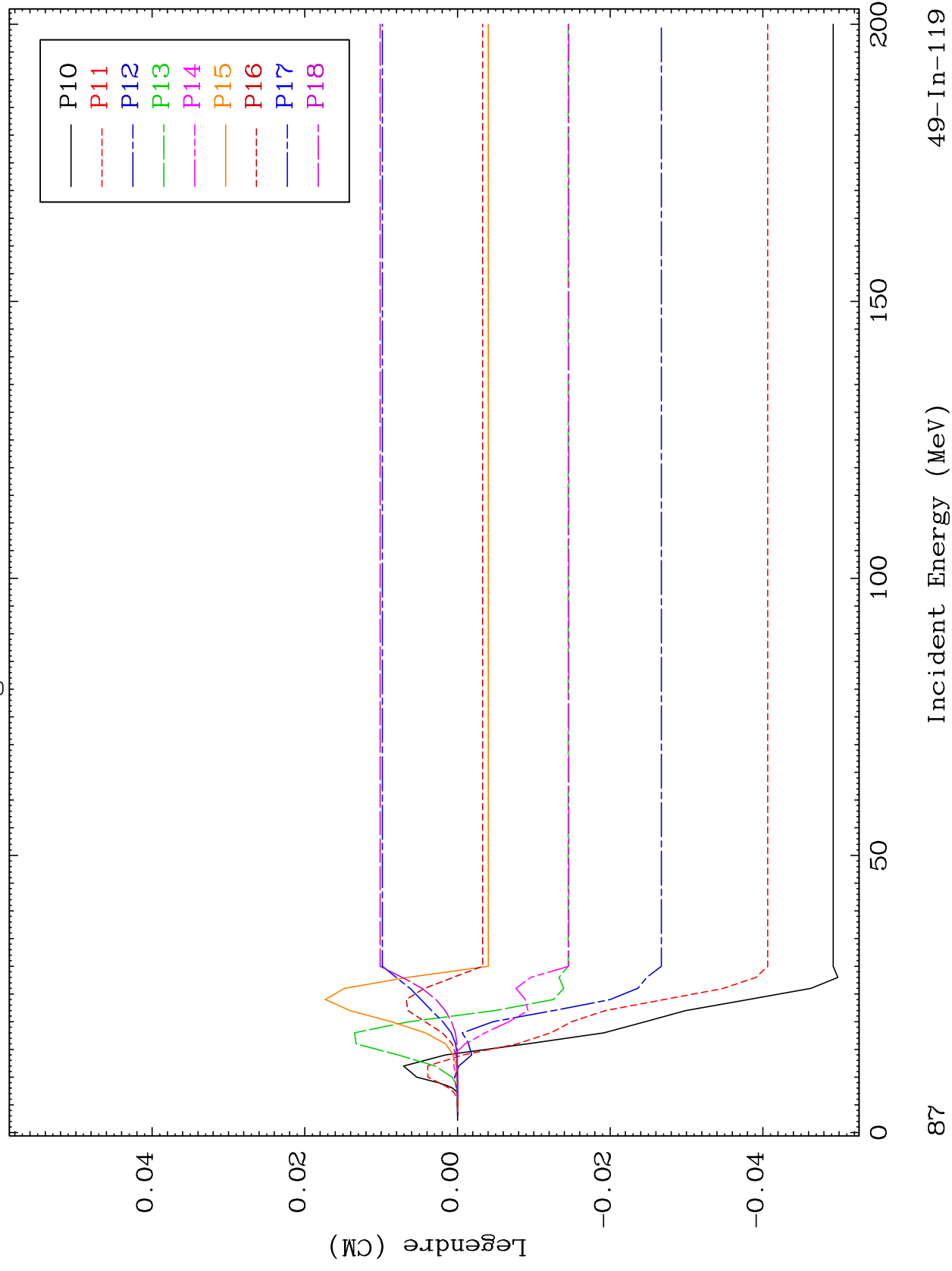


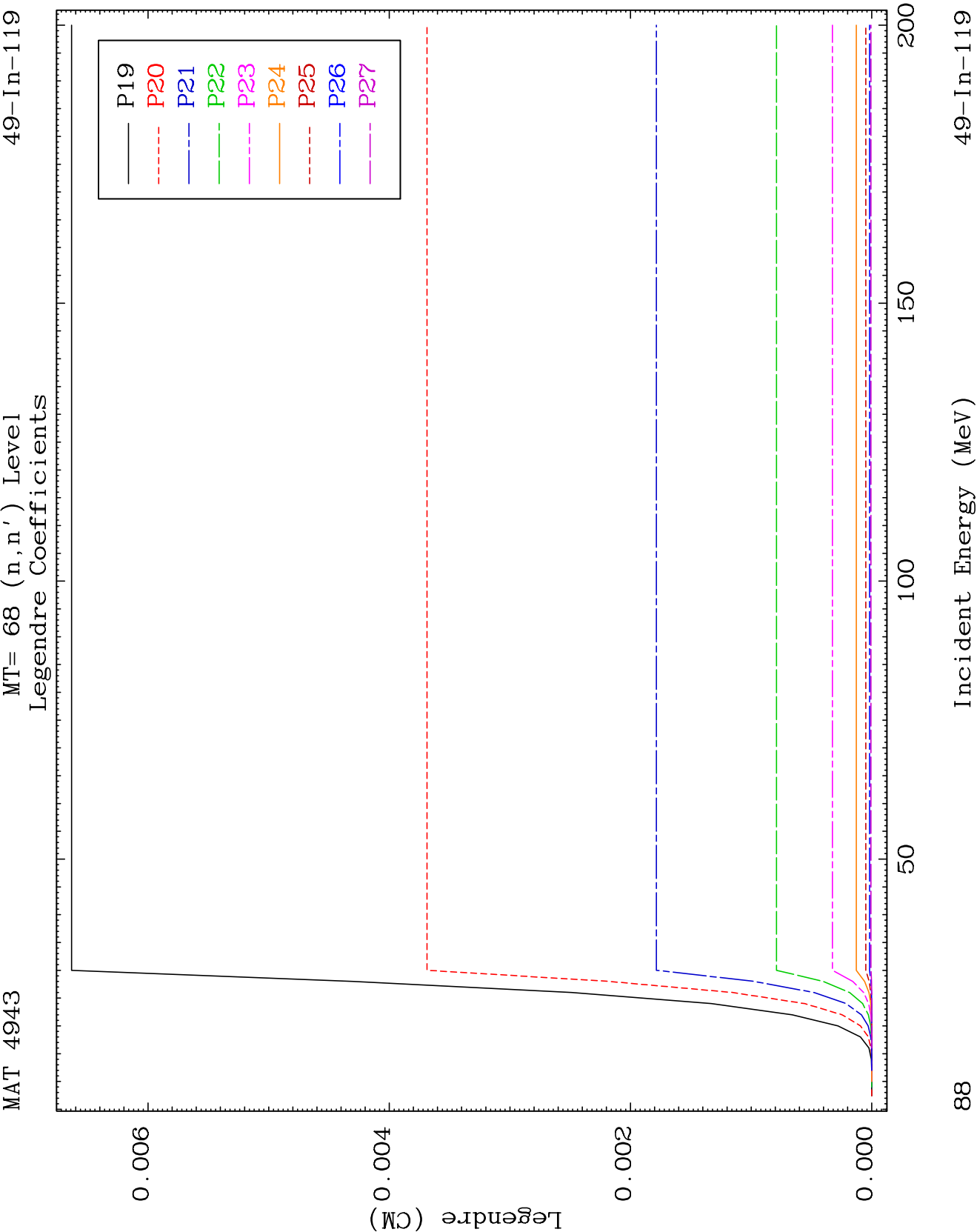


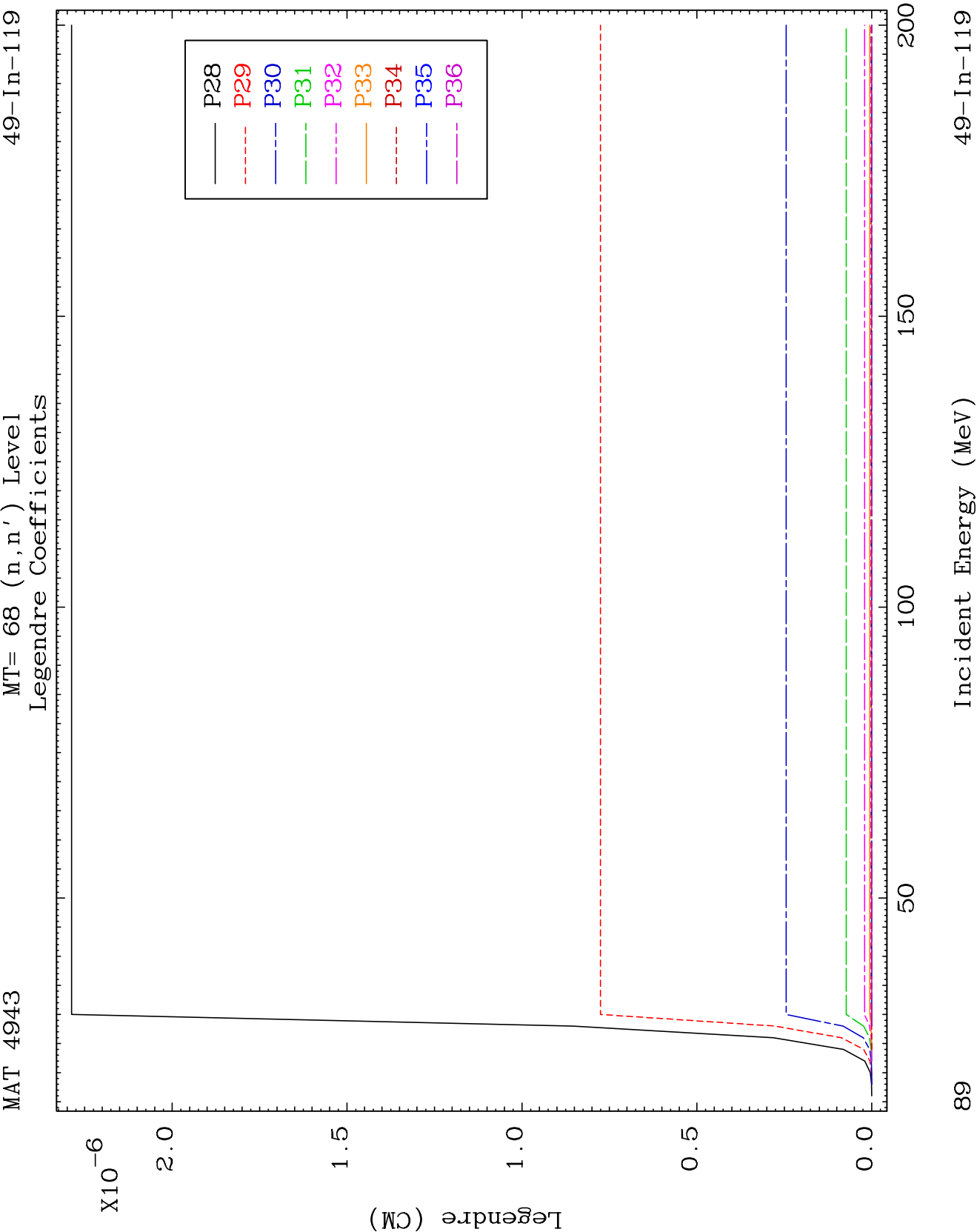
MAT 4943

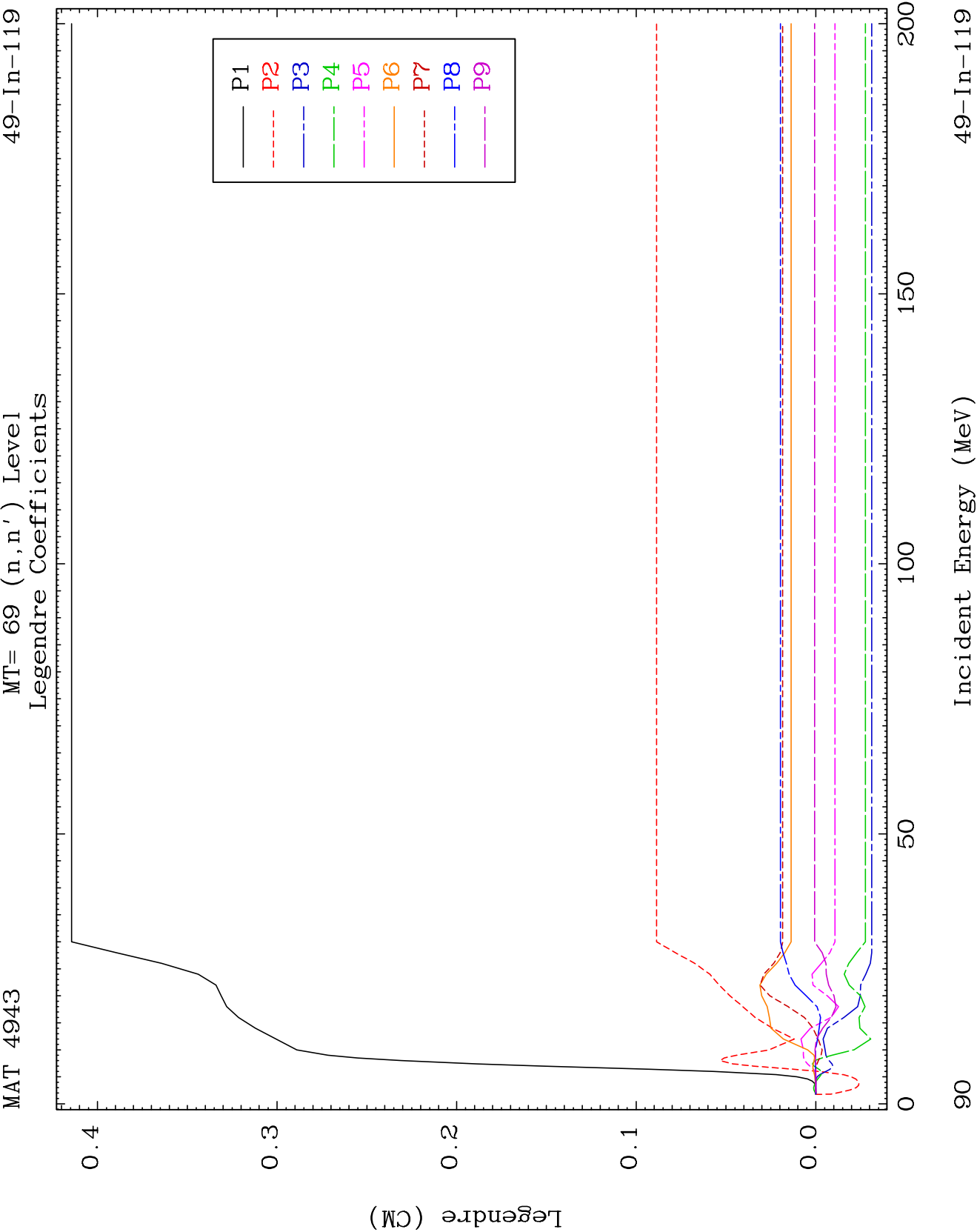
MT= 68 (n, n') Level
Legendre Coefficients

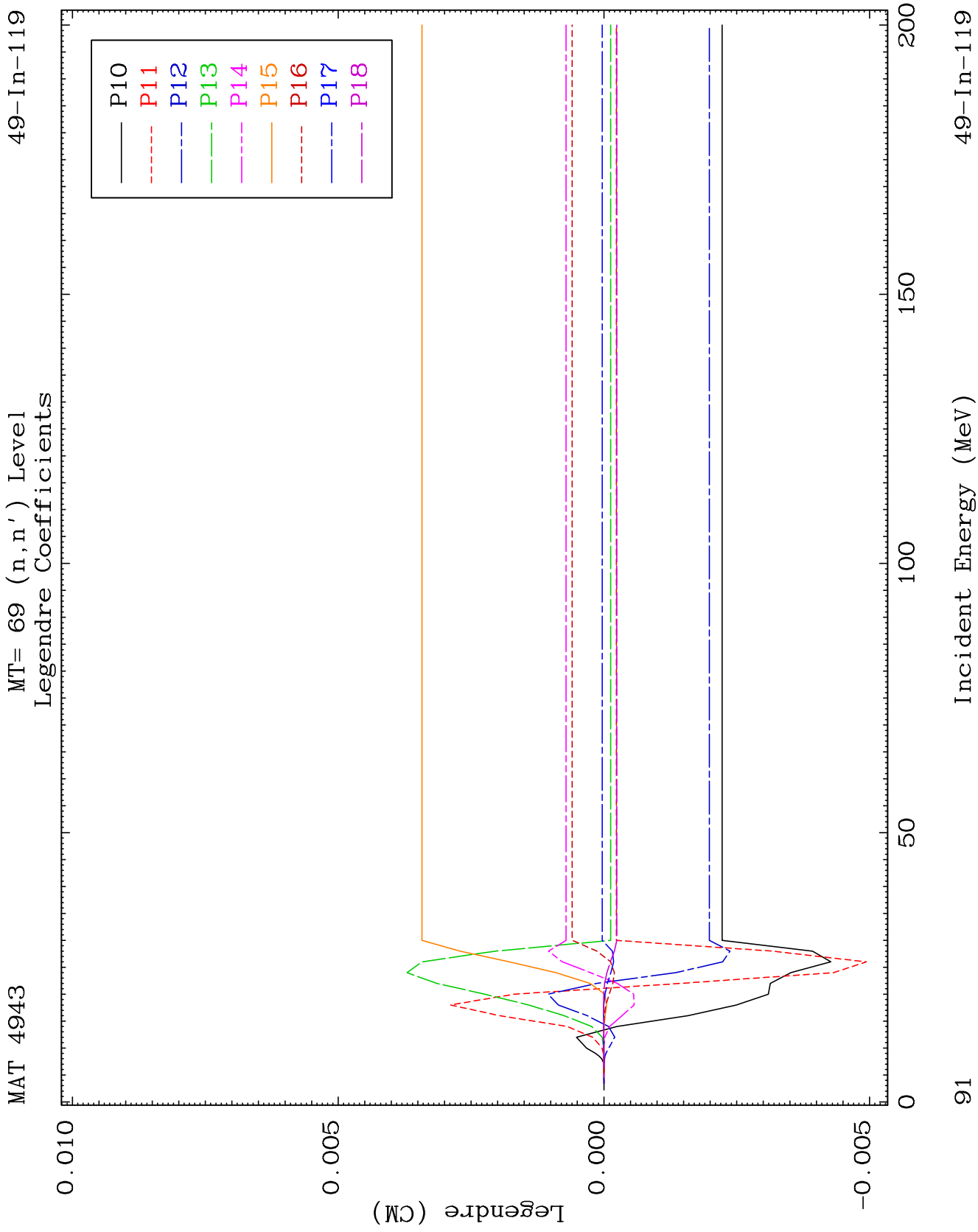
49-In-119

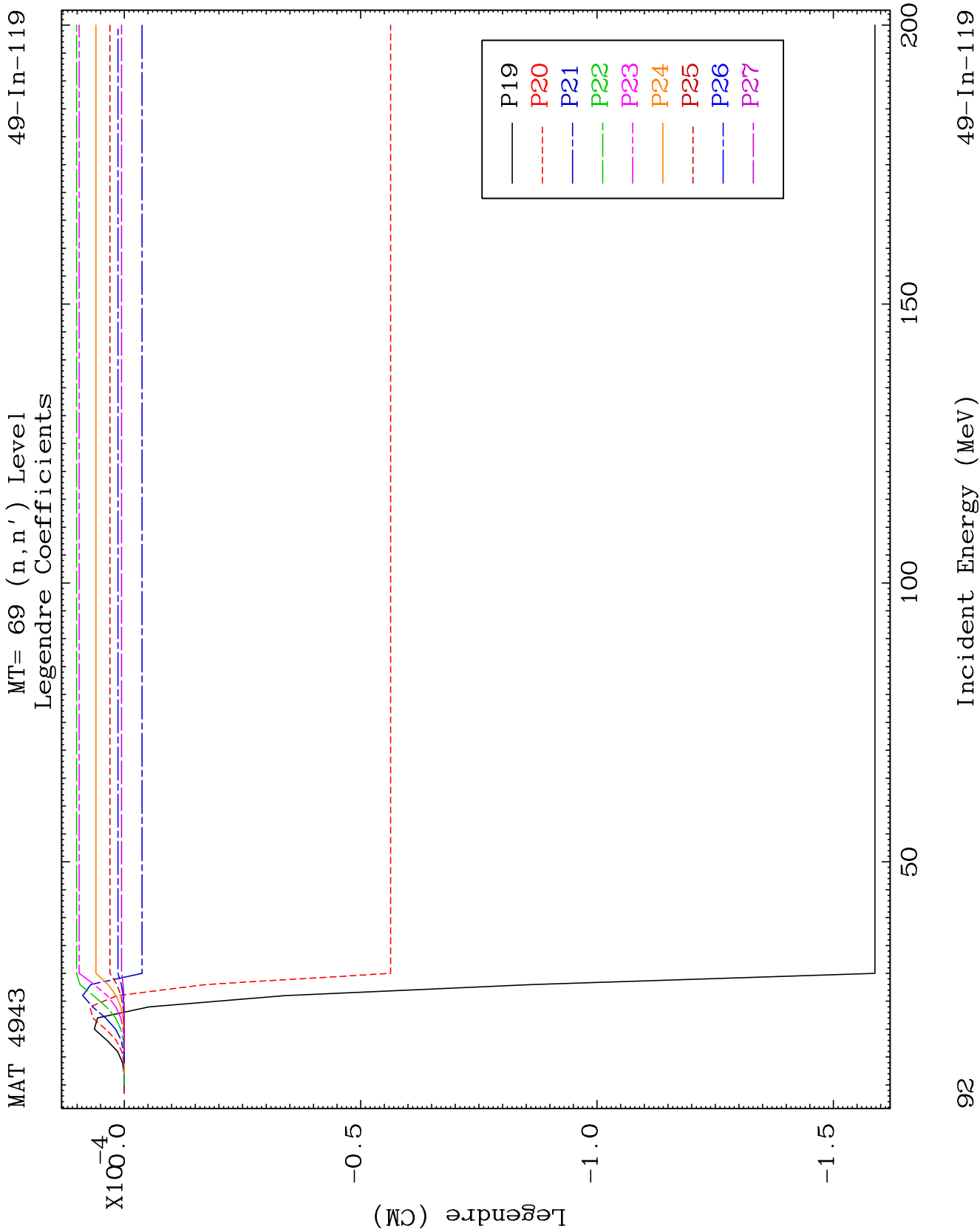


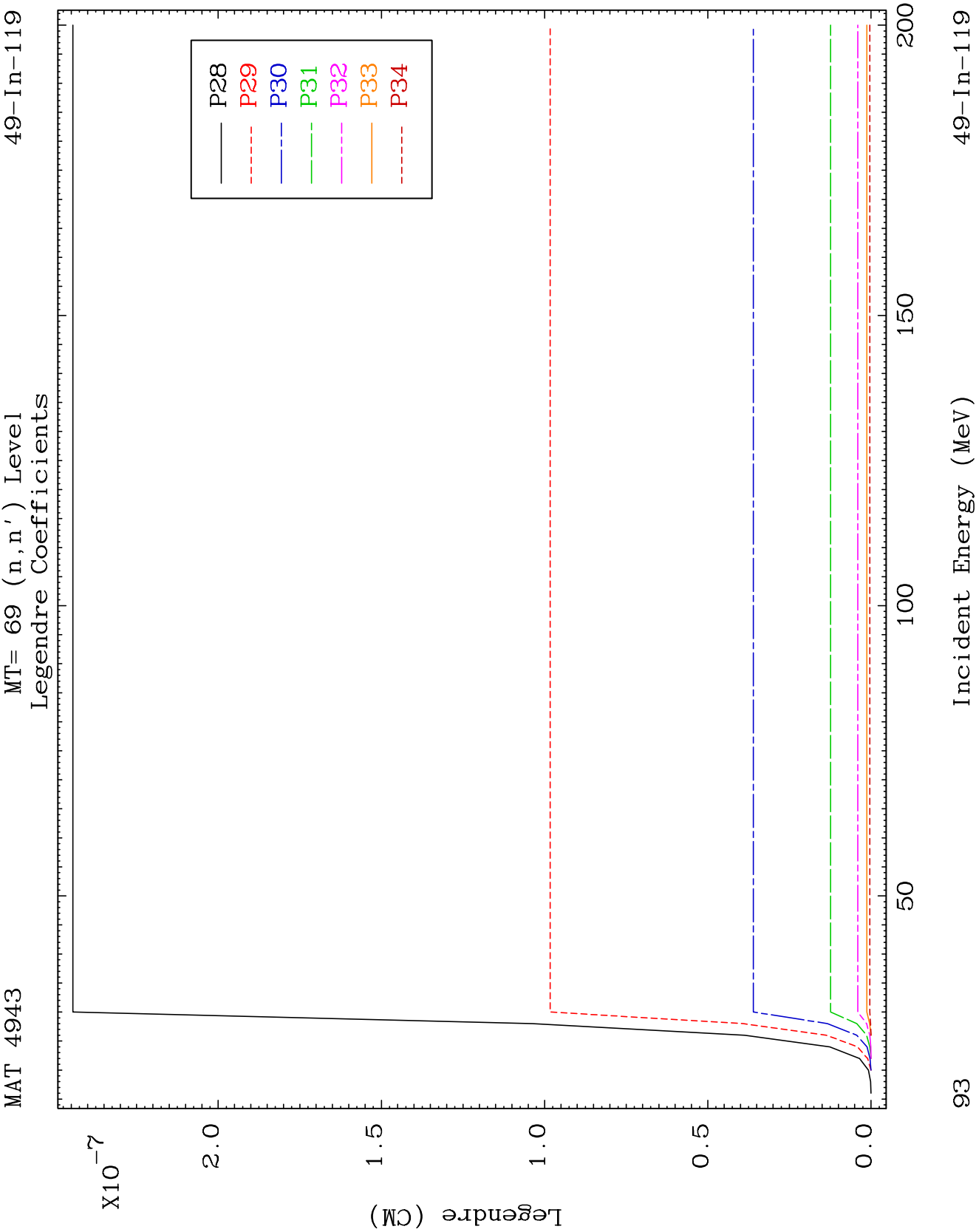


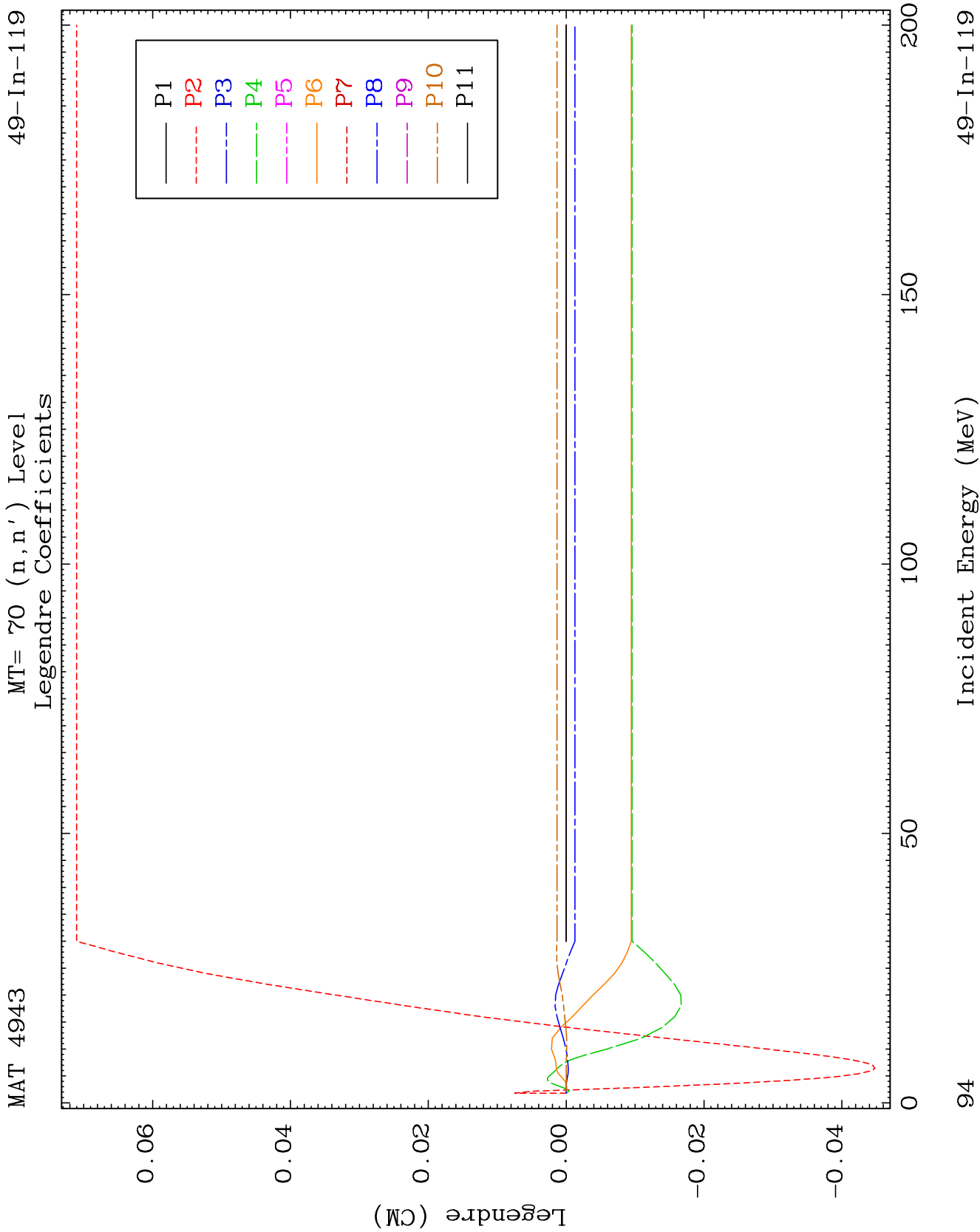








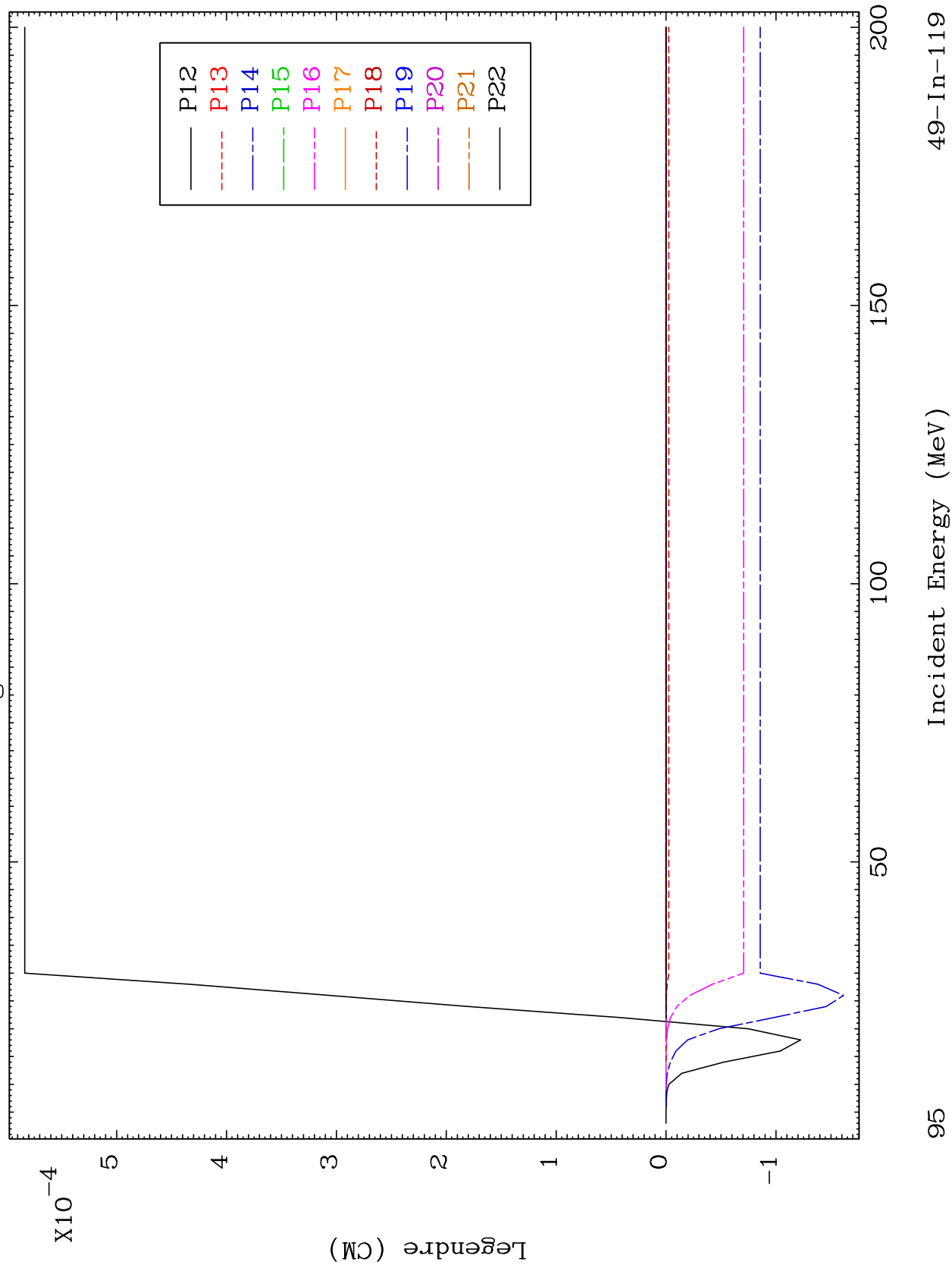




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MT= 70 (n, n') Level
Legendre Coefficients

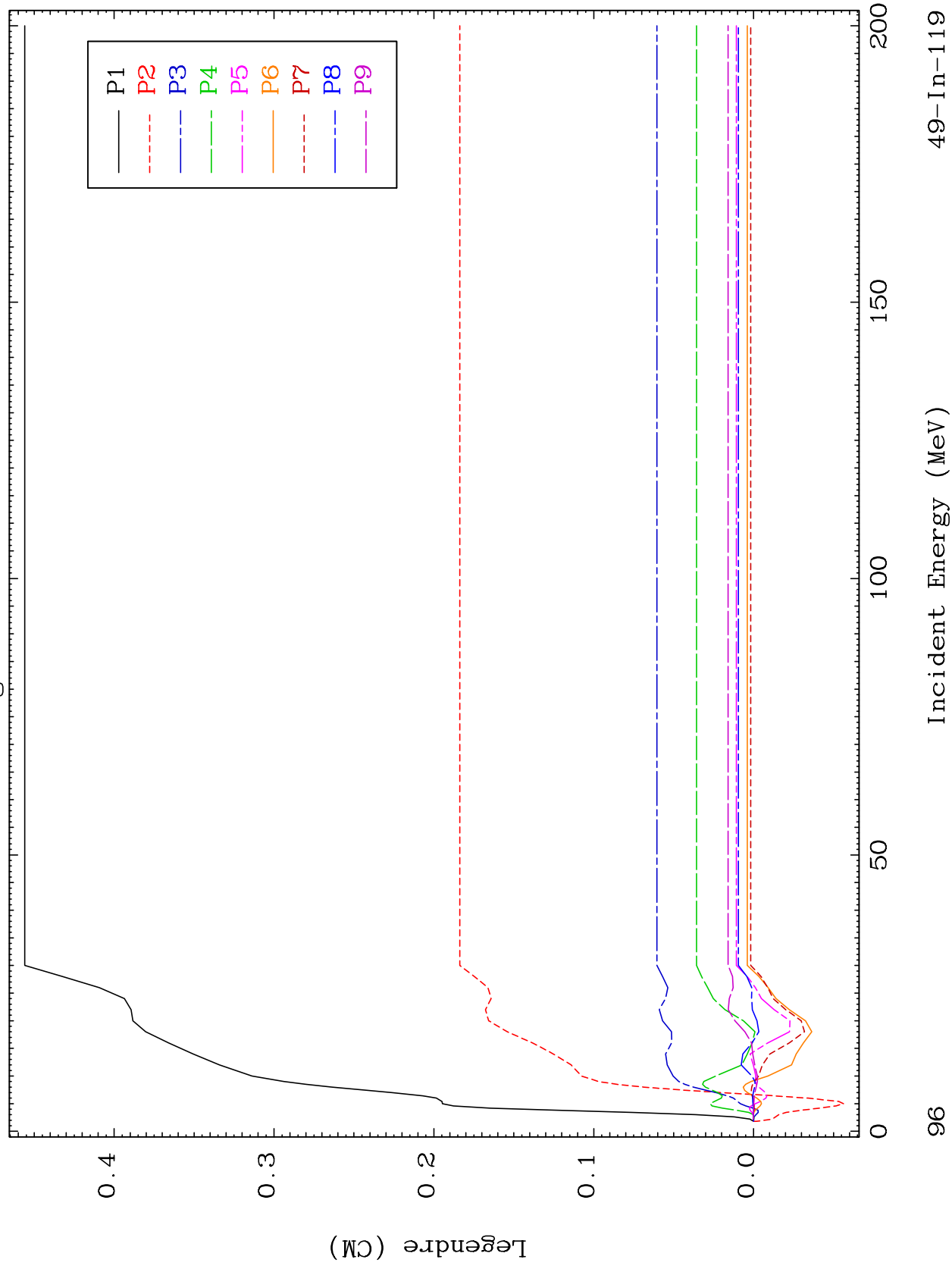
49-In-119

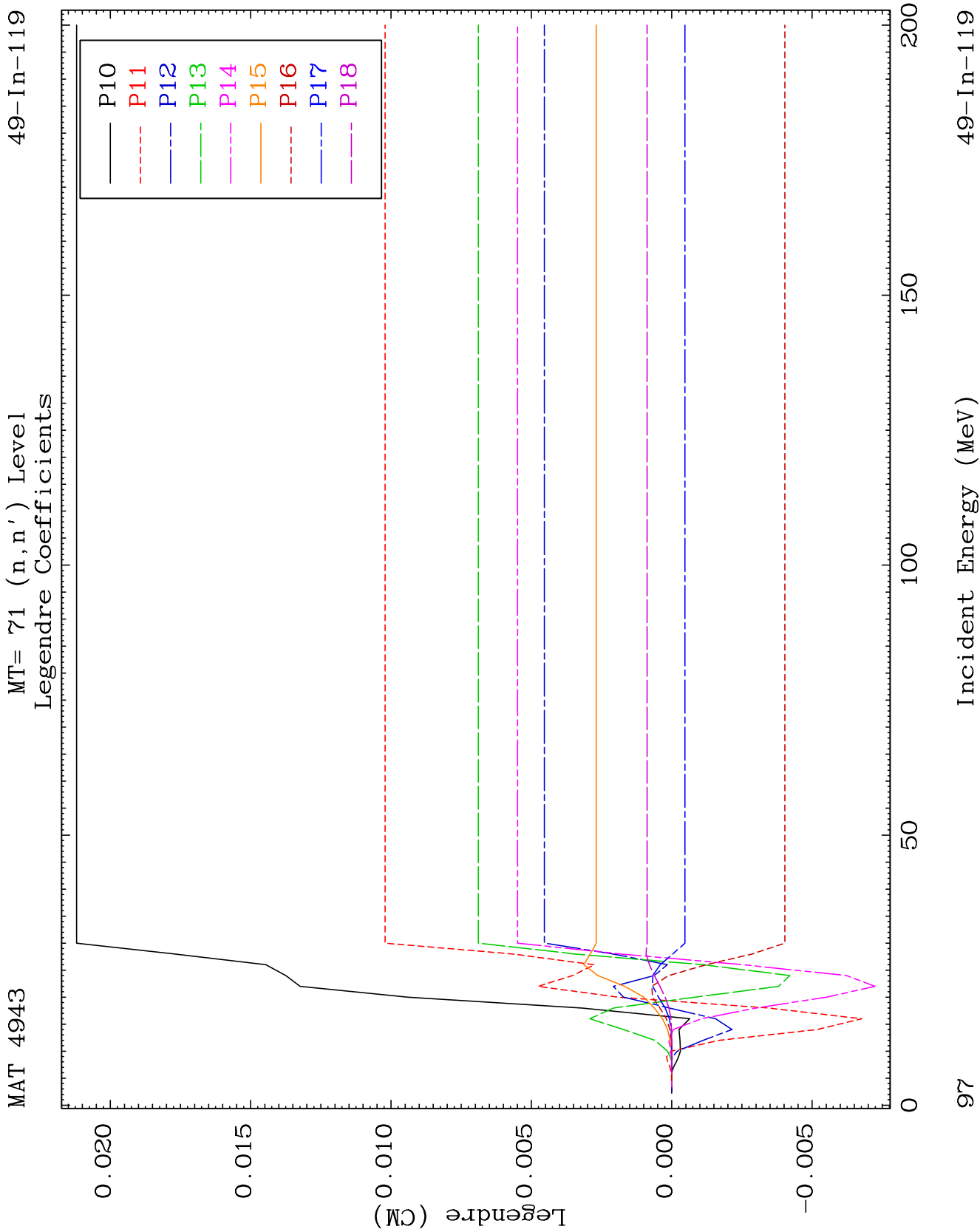


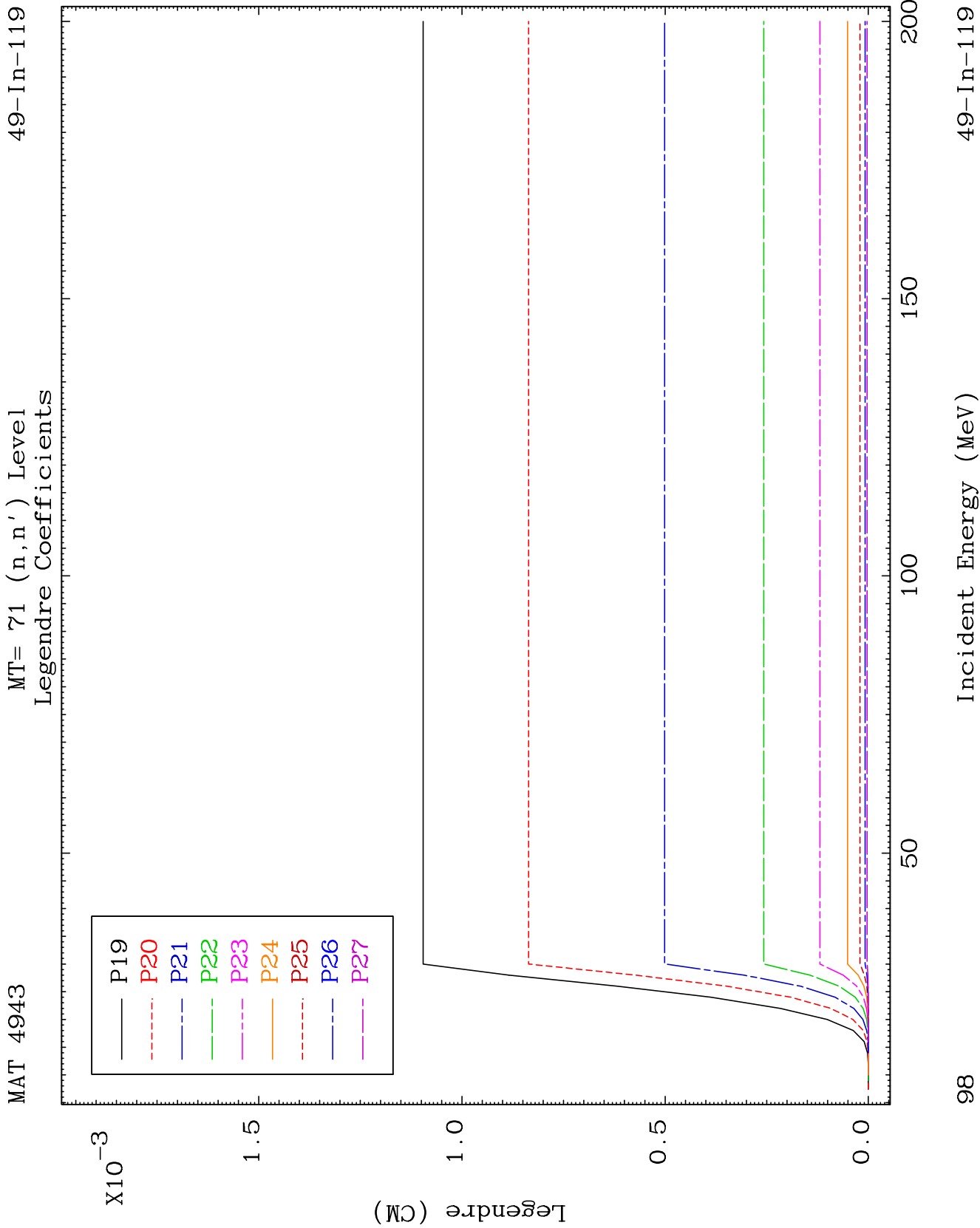
MAT 4943

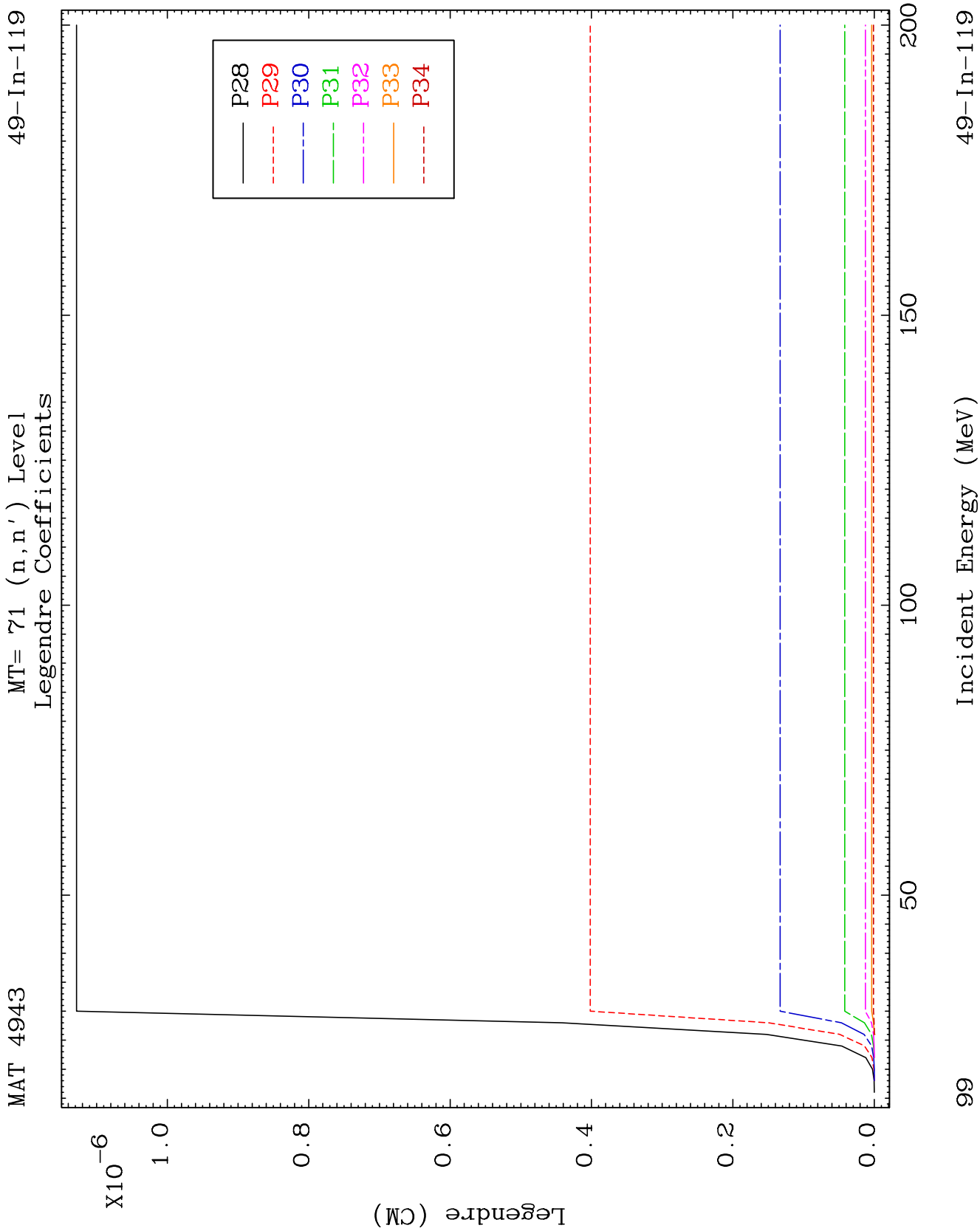
MT= 71 (n, n') Level
Legendre Coefficients

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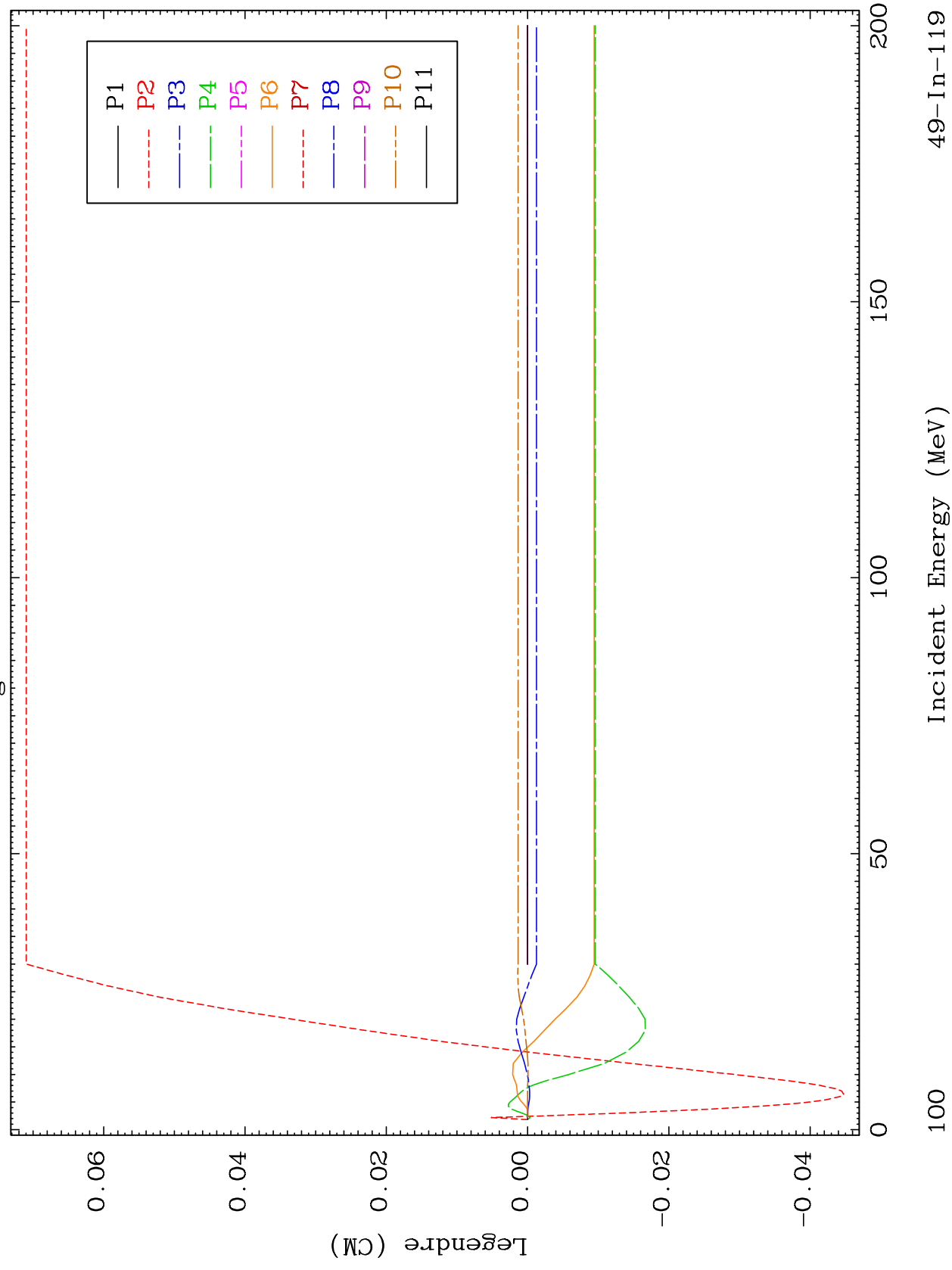


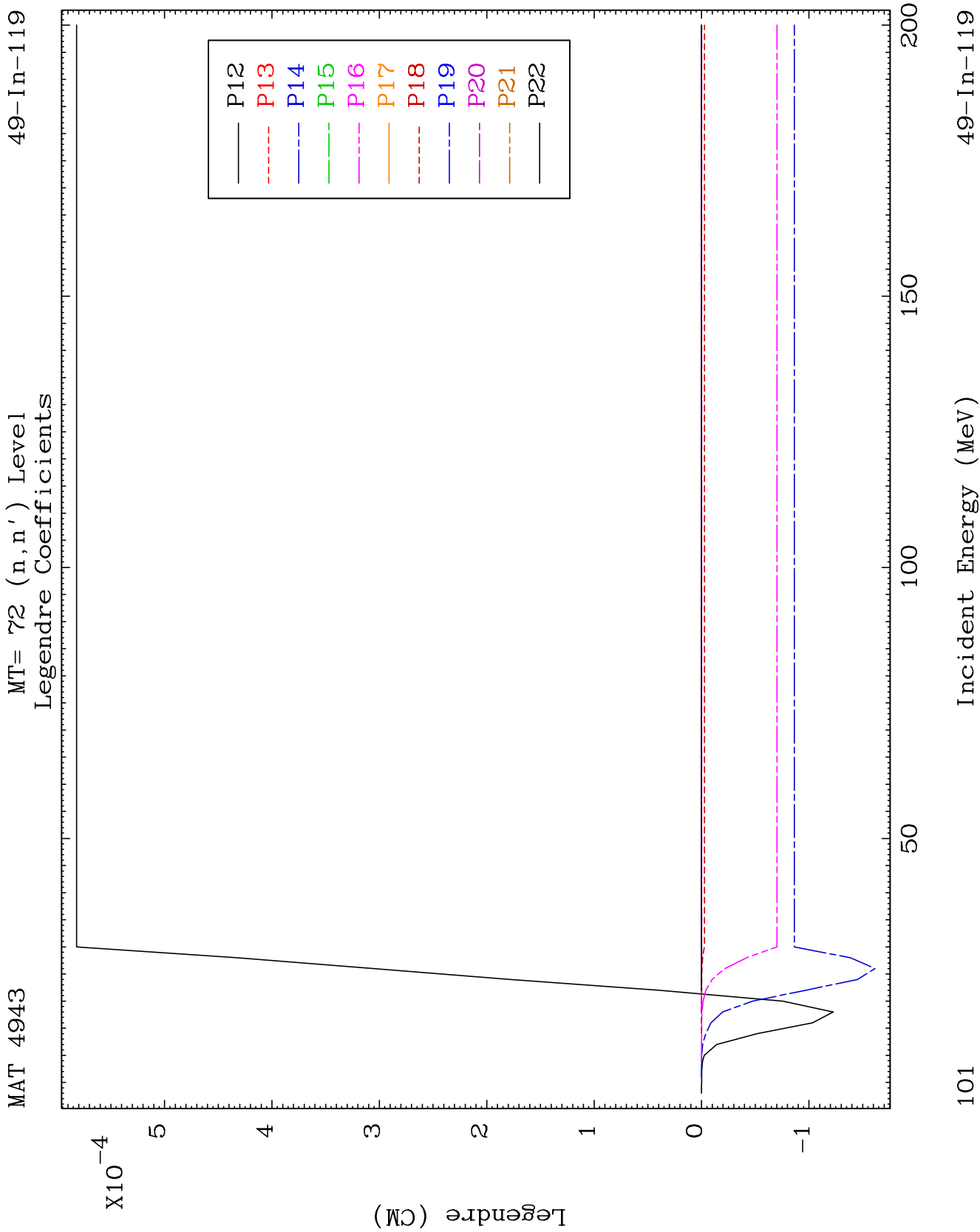


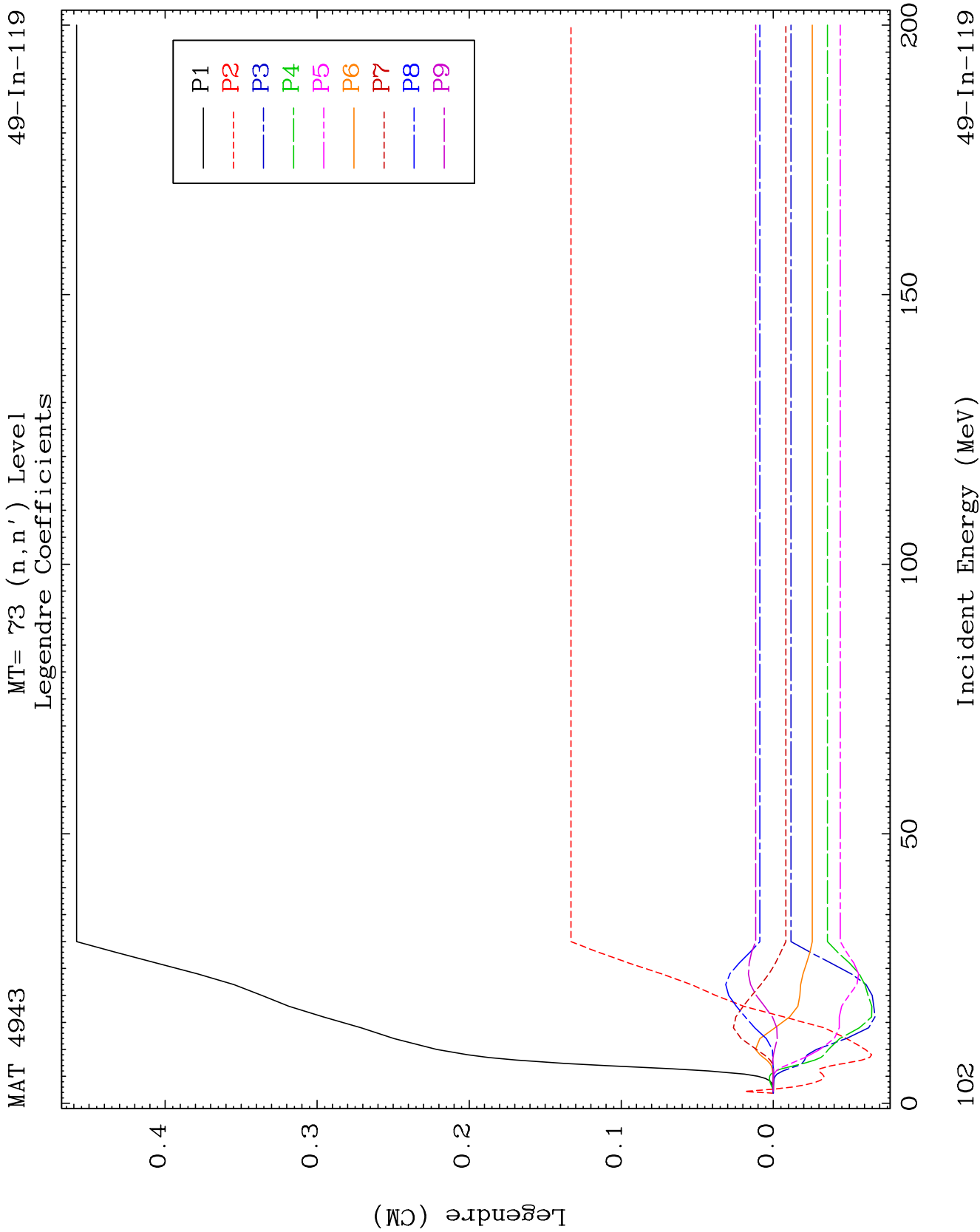
MAT 4943

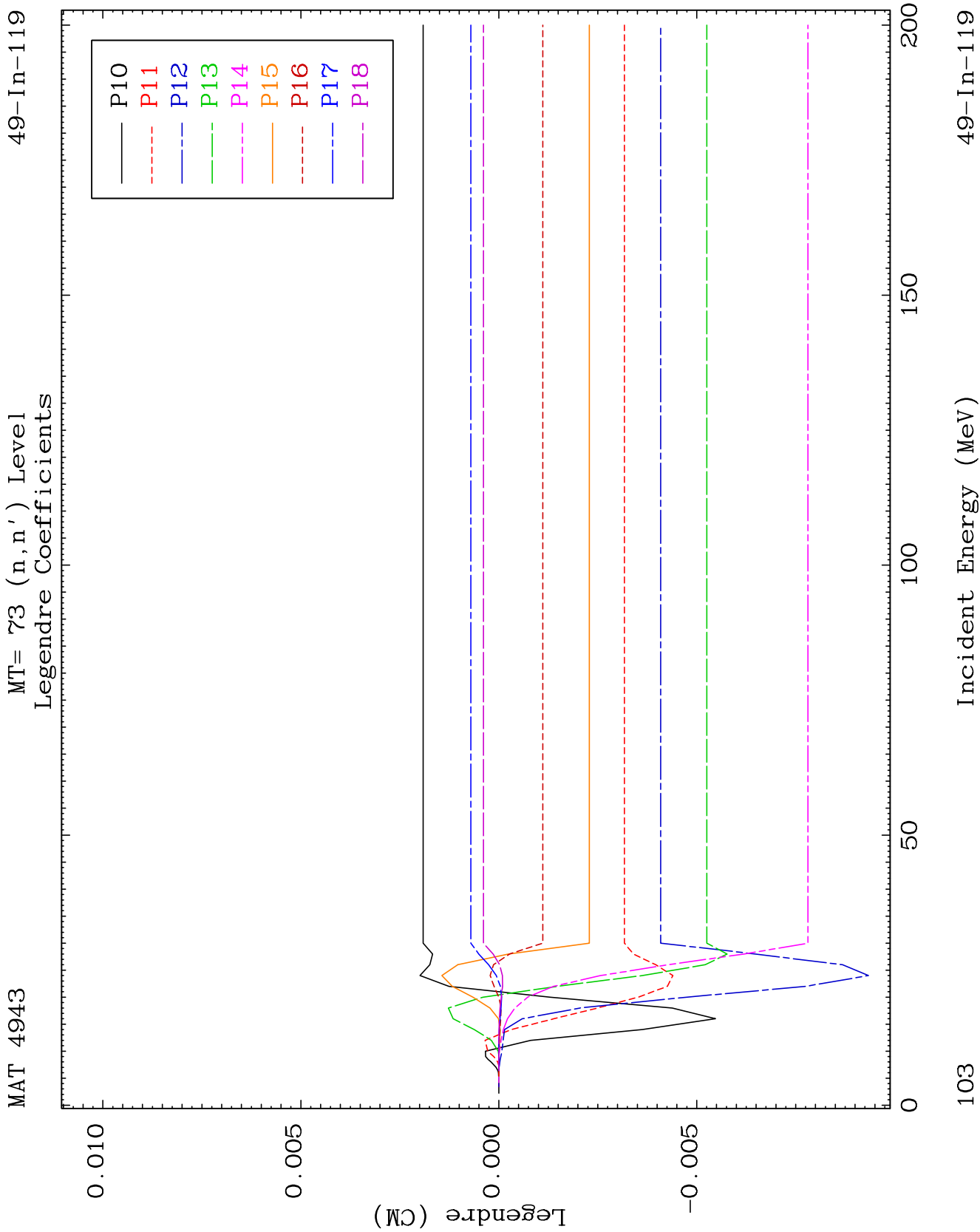
MT= 72 (n, n') Level
Legendre Coefficients

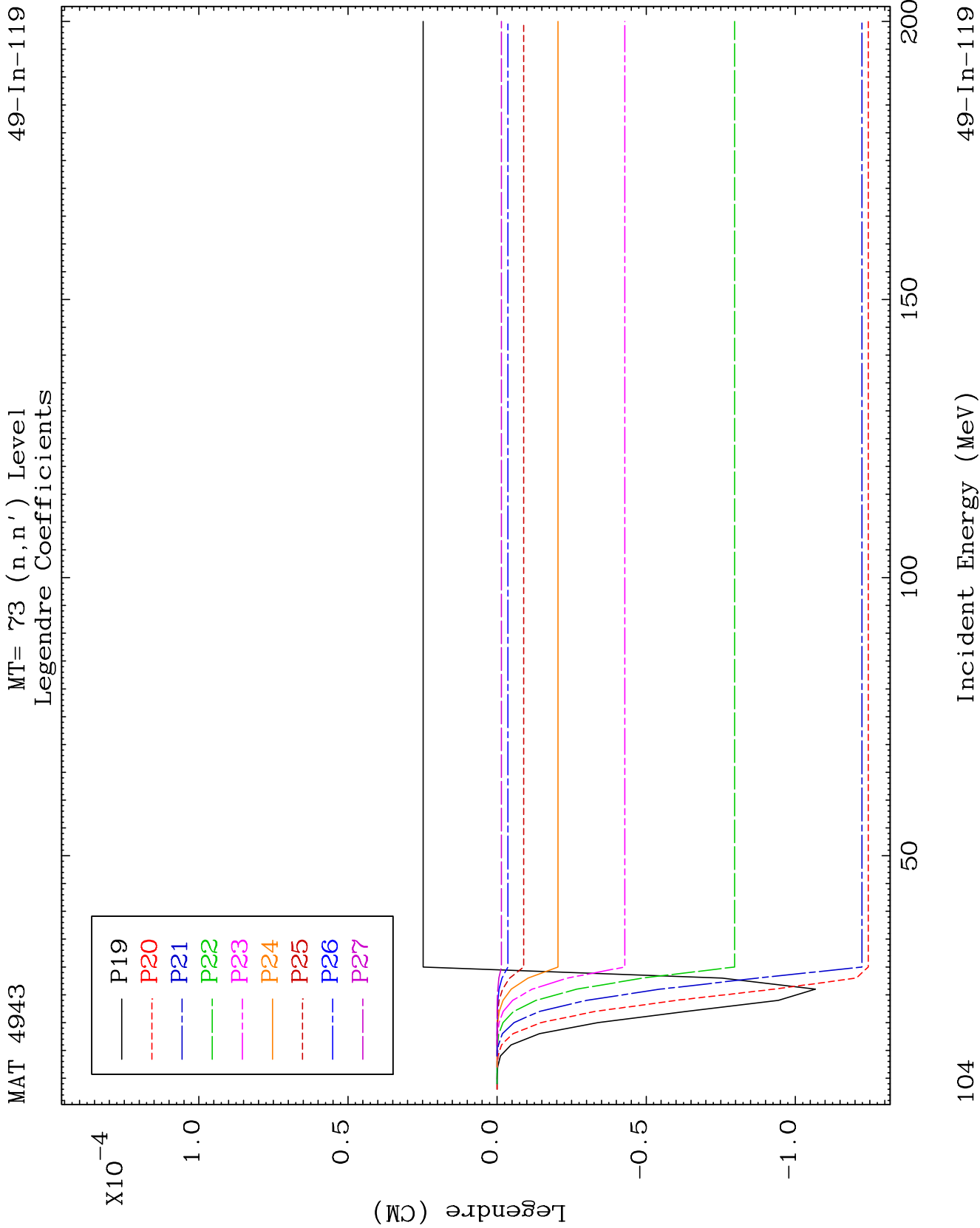
49-In-119

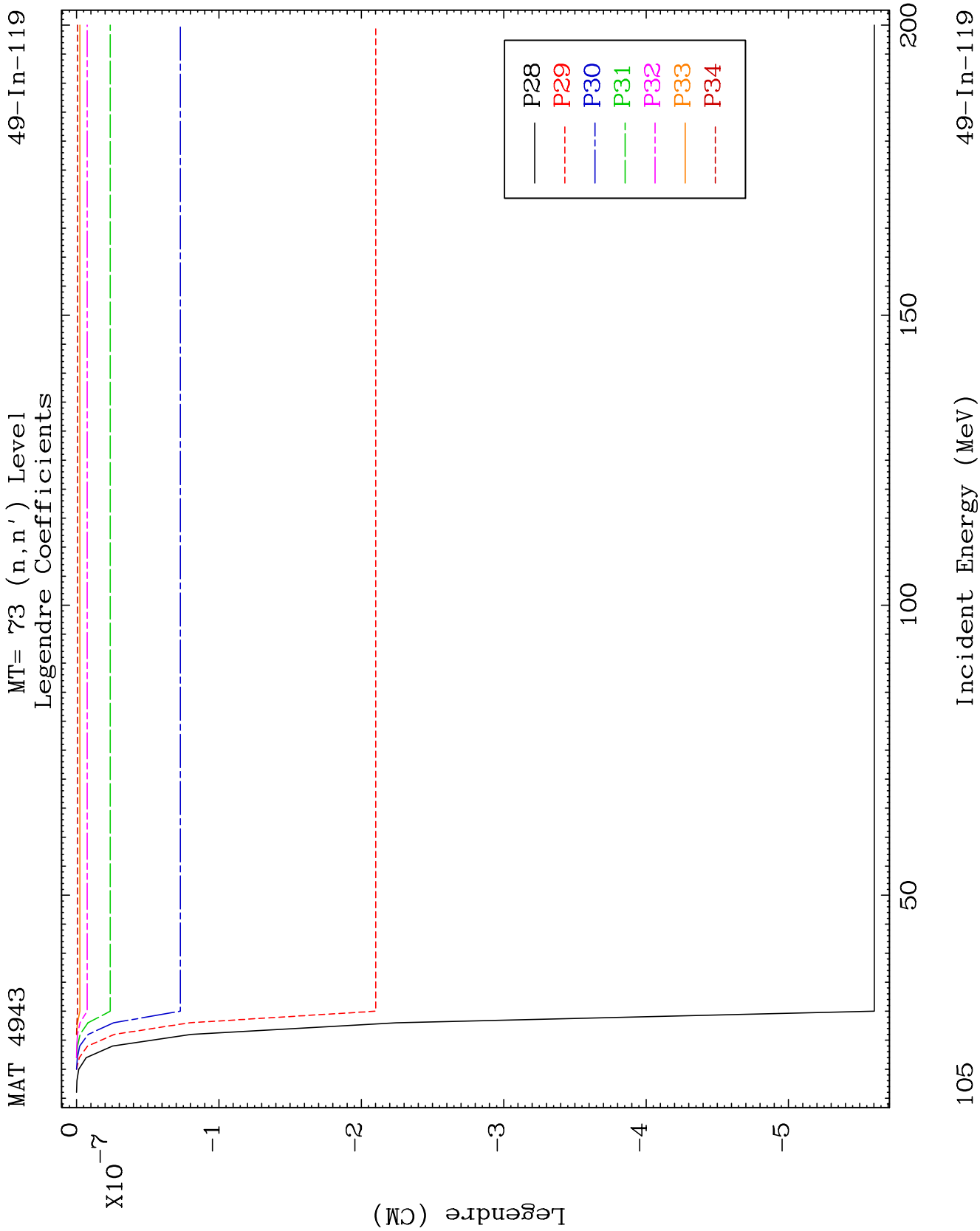








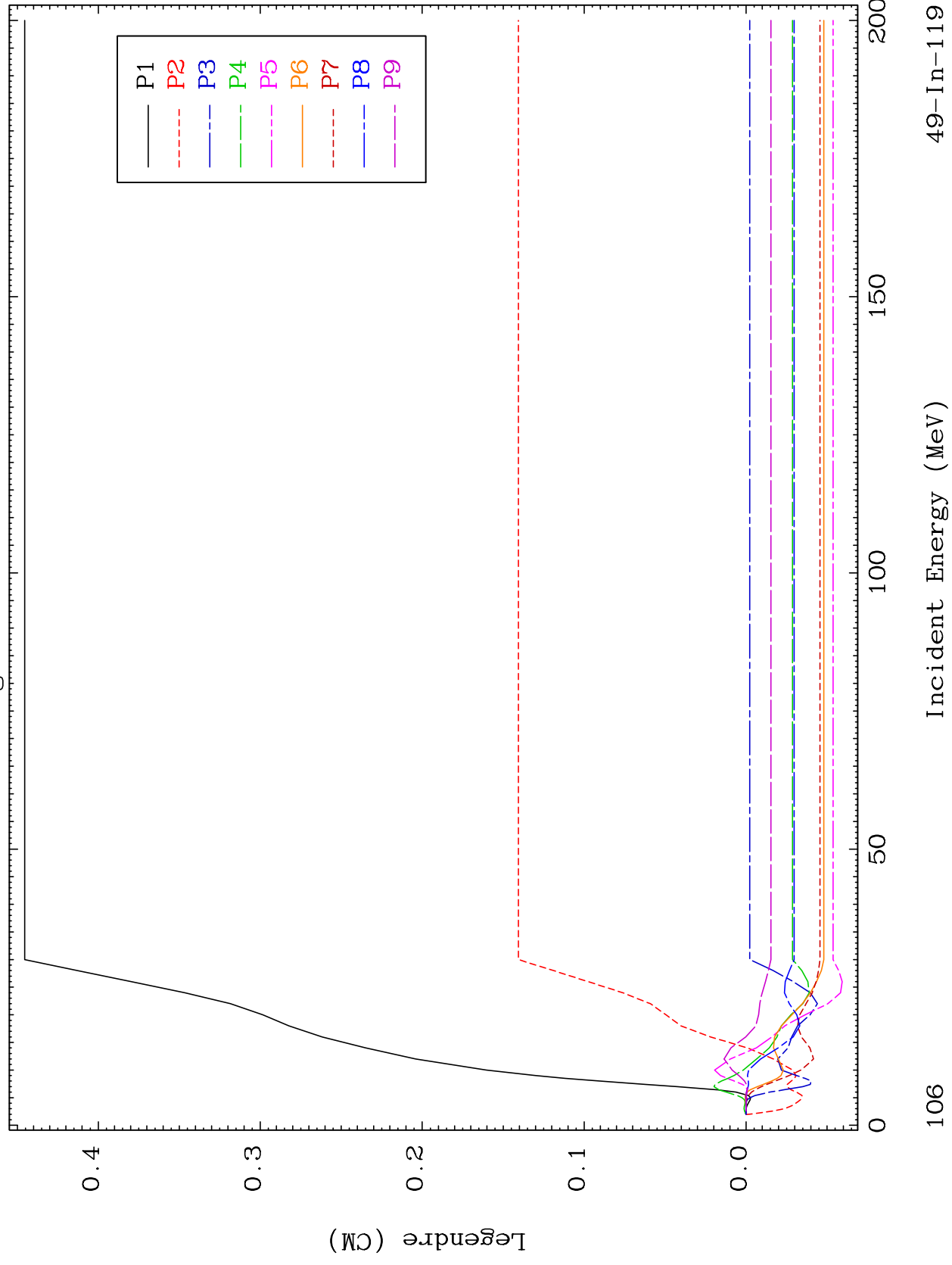




MAT 4943

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

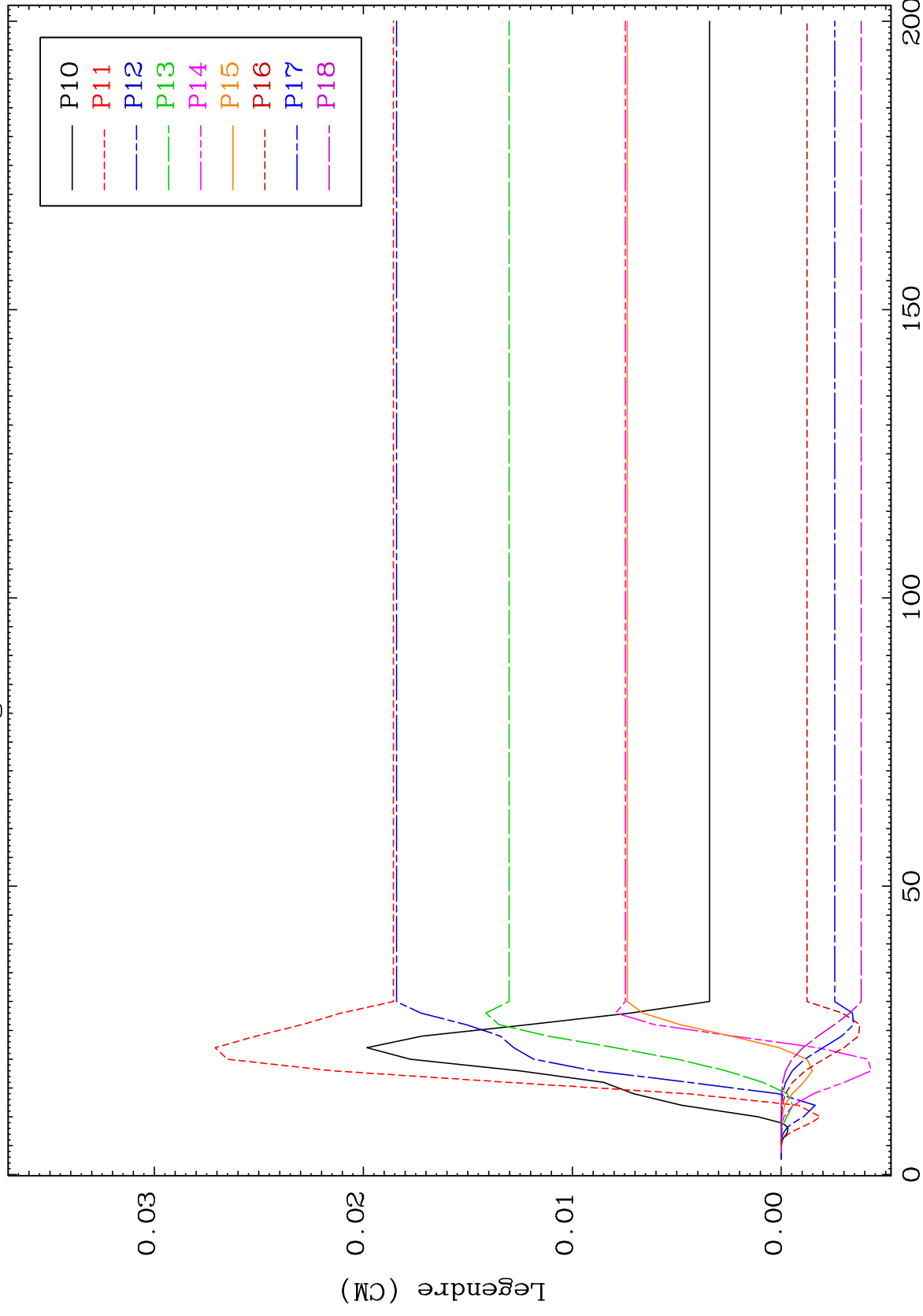
49-In-119



MAT 4943

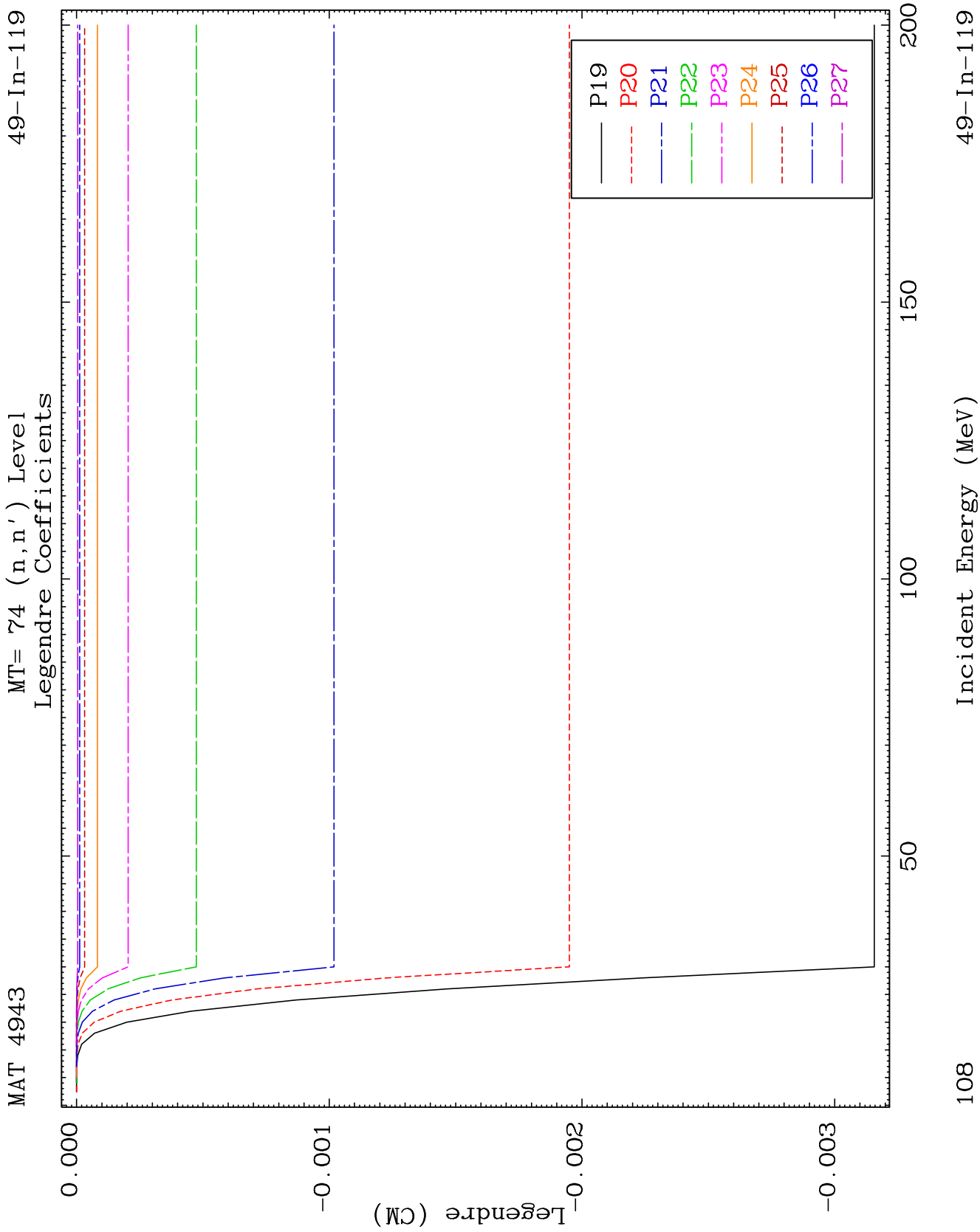
MT= 74 (n, n') Level
Legendre Coefficients

49-In-119



Incident Energy (MeV)

49-In-119

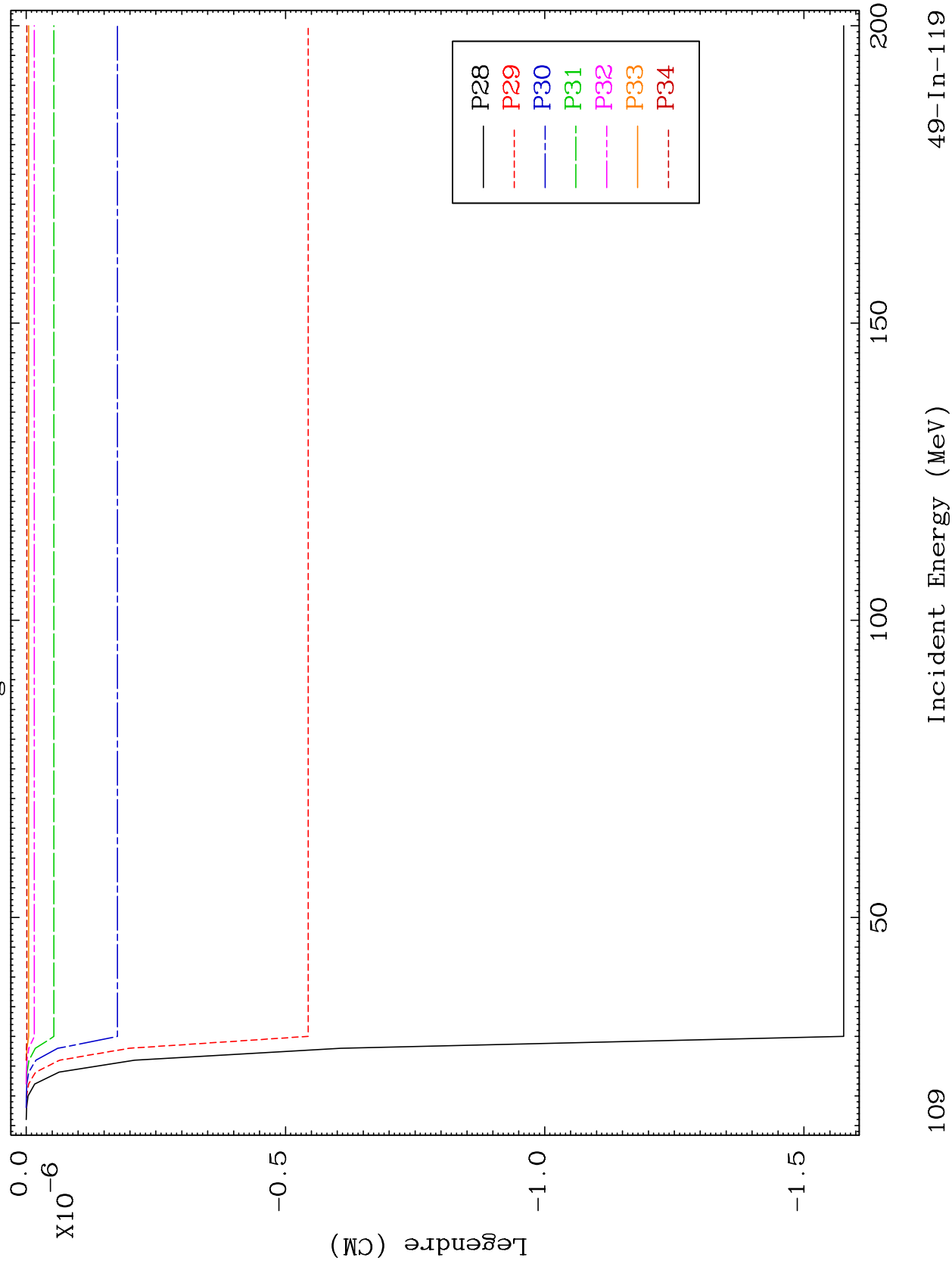


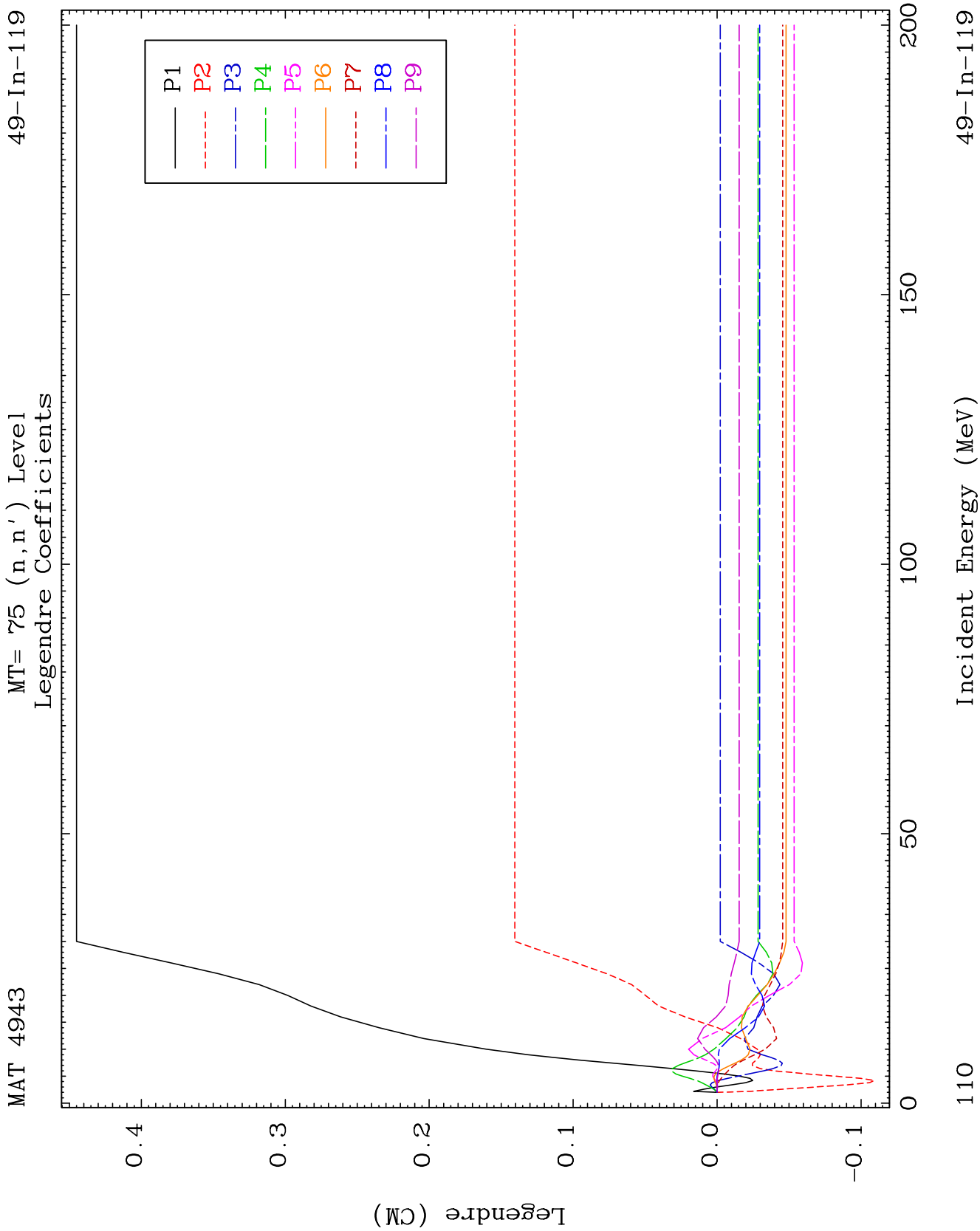
MAT 4943

MT=74 (n,n') Level

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Legendre Coefficients

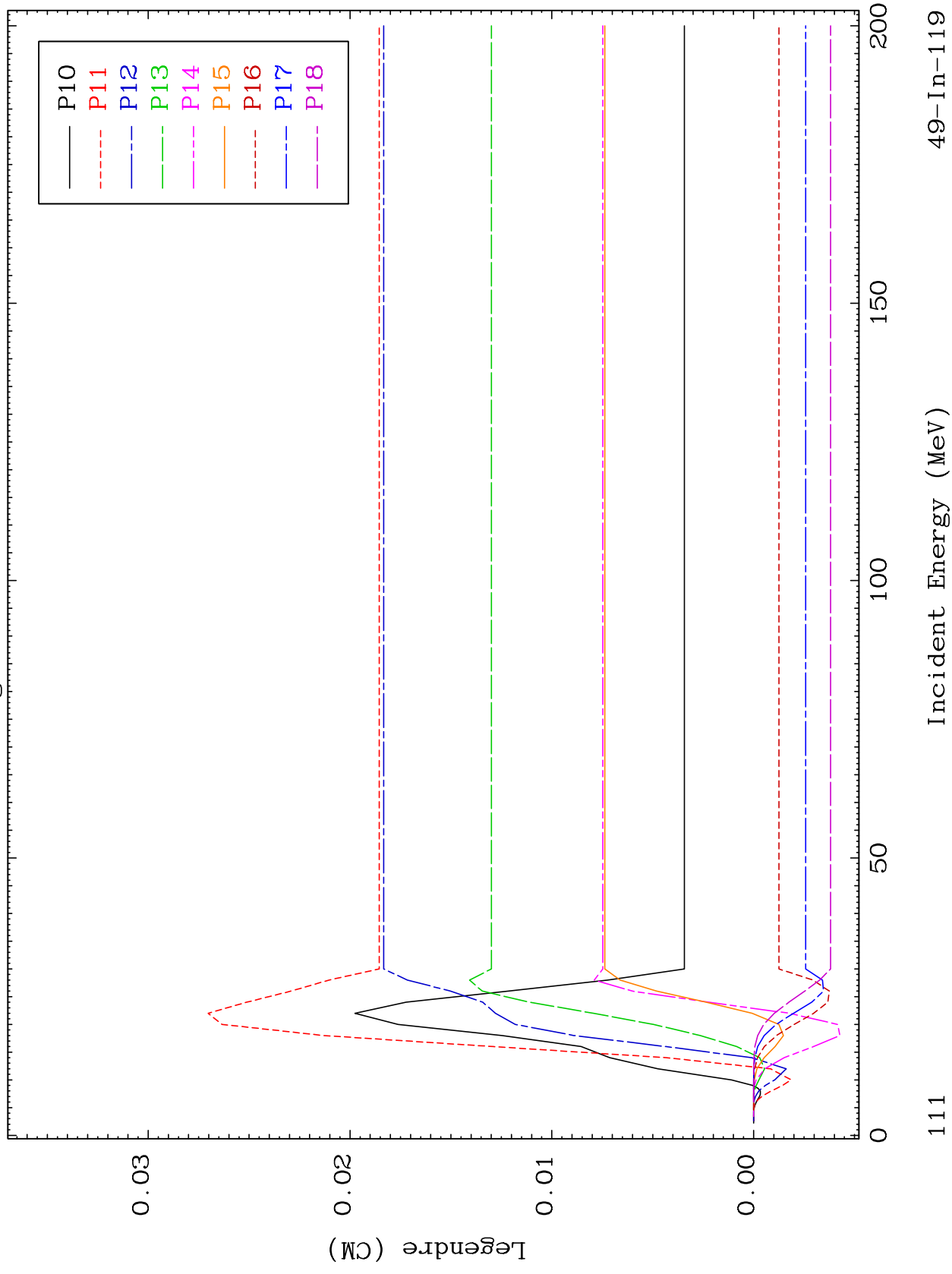


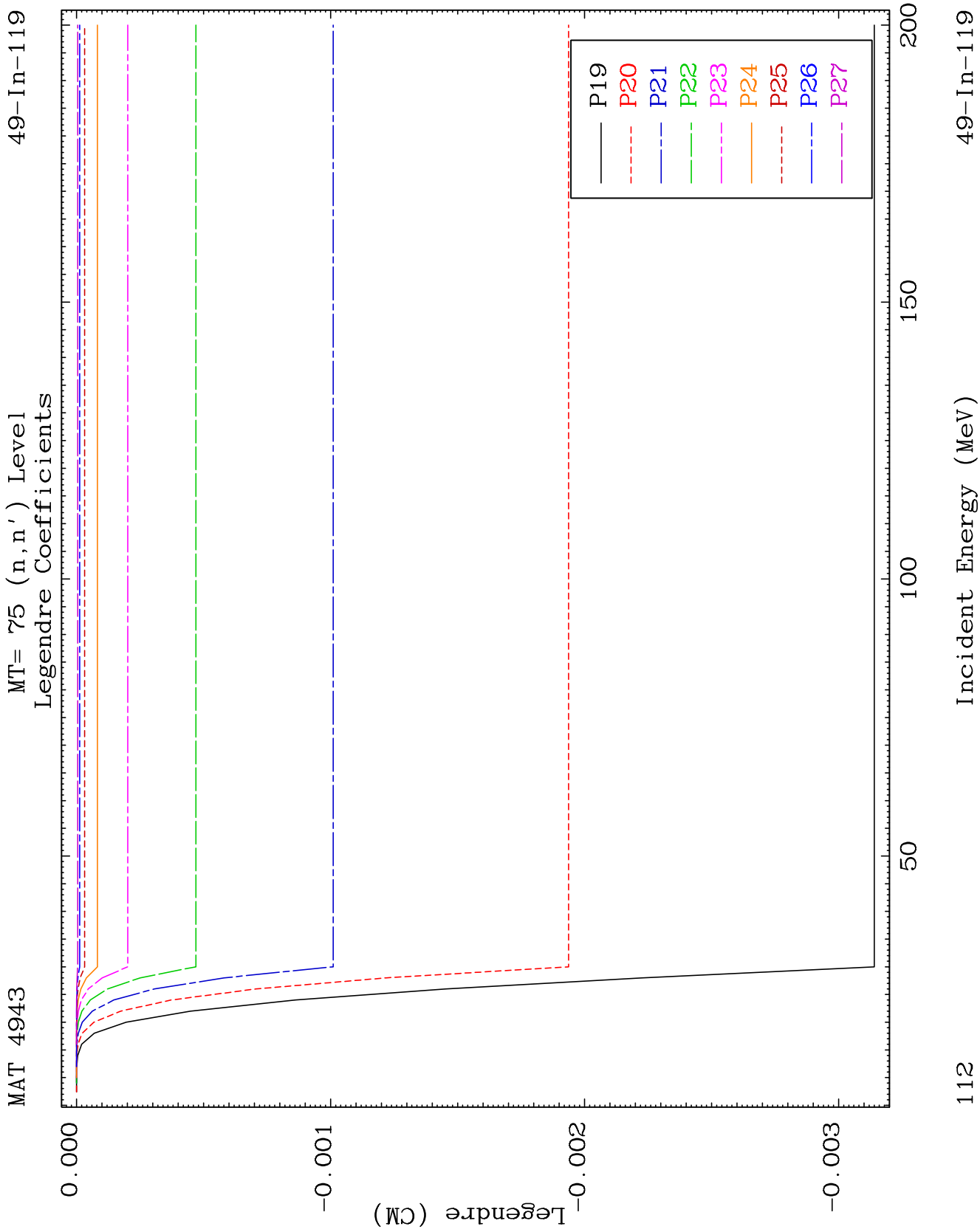


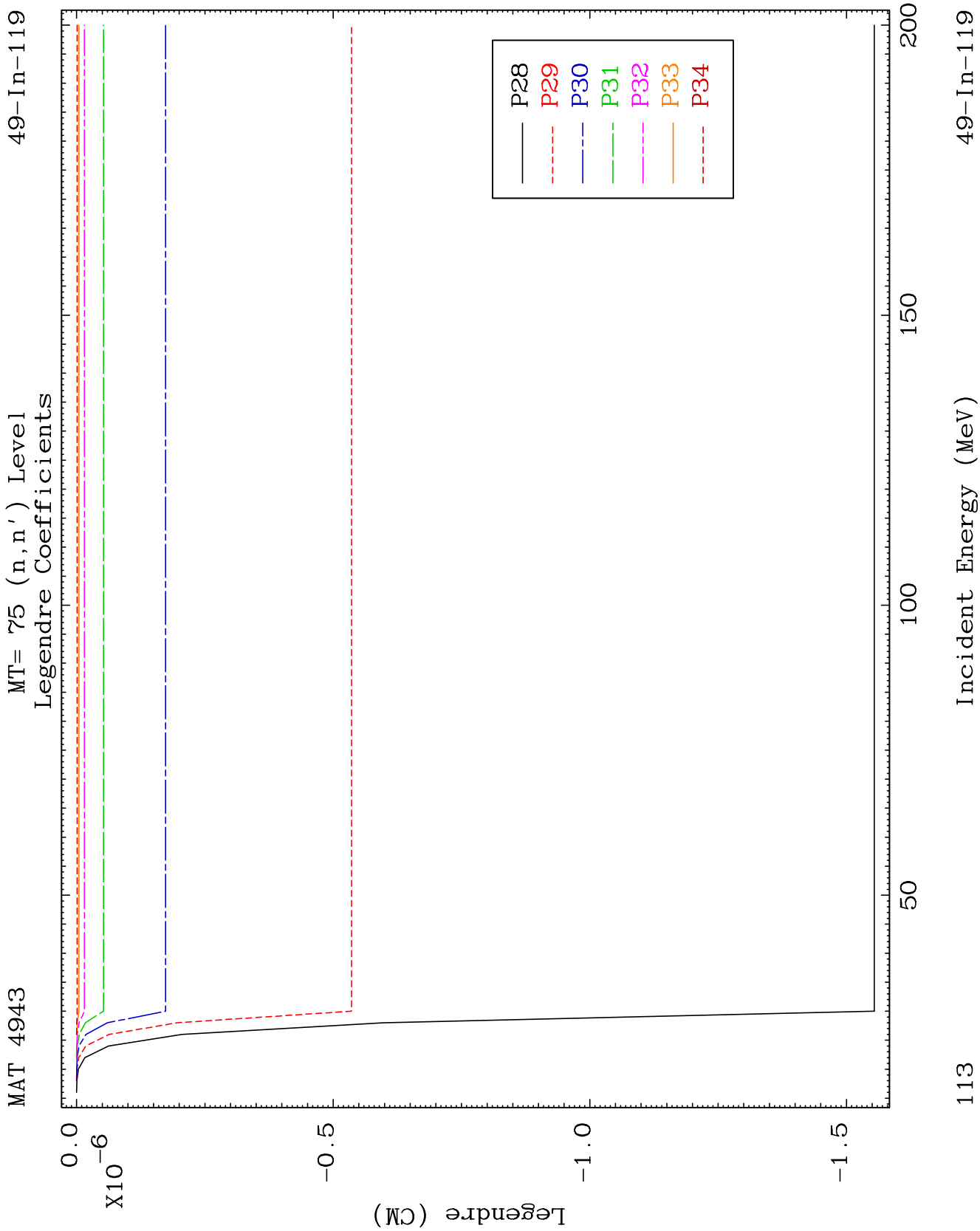
MAT 4943

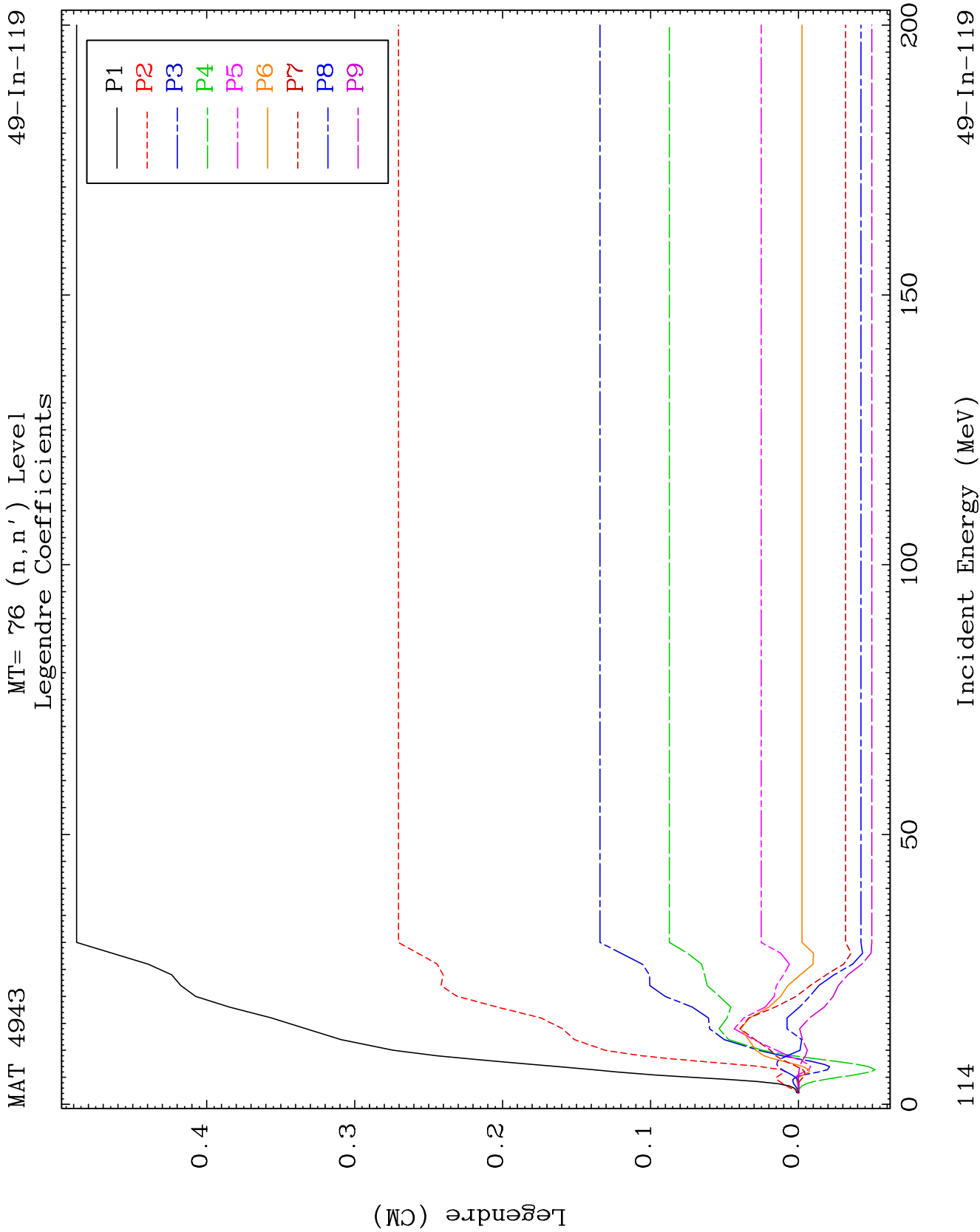
MT= 75 (n, n') Level
Legendre Coefficients

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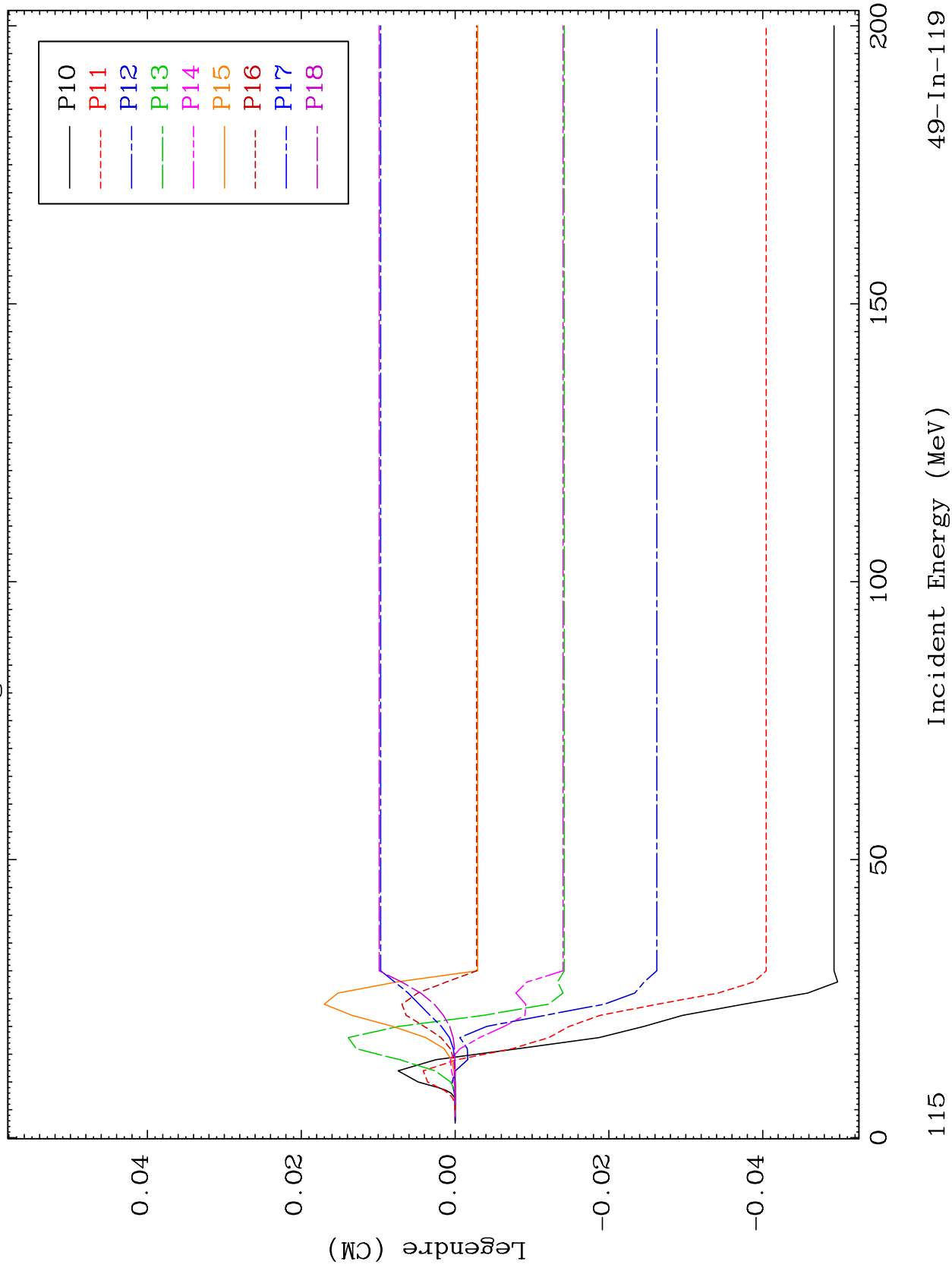


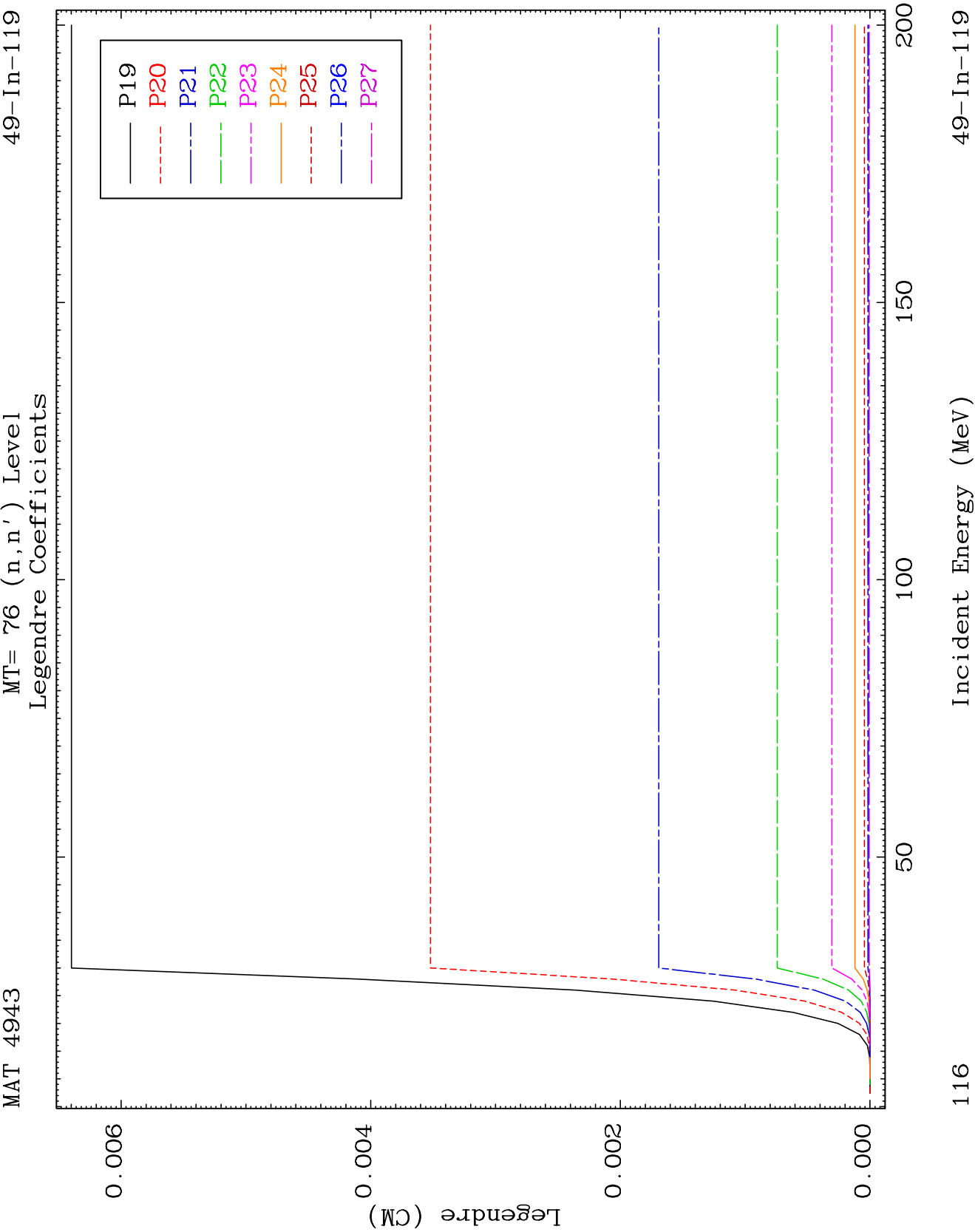


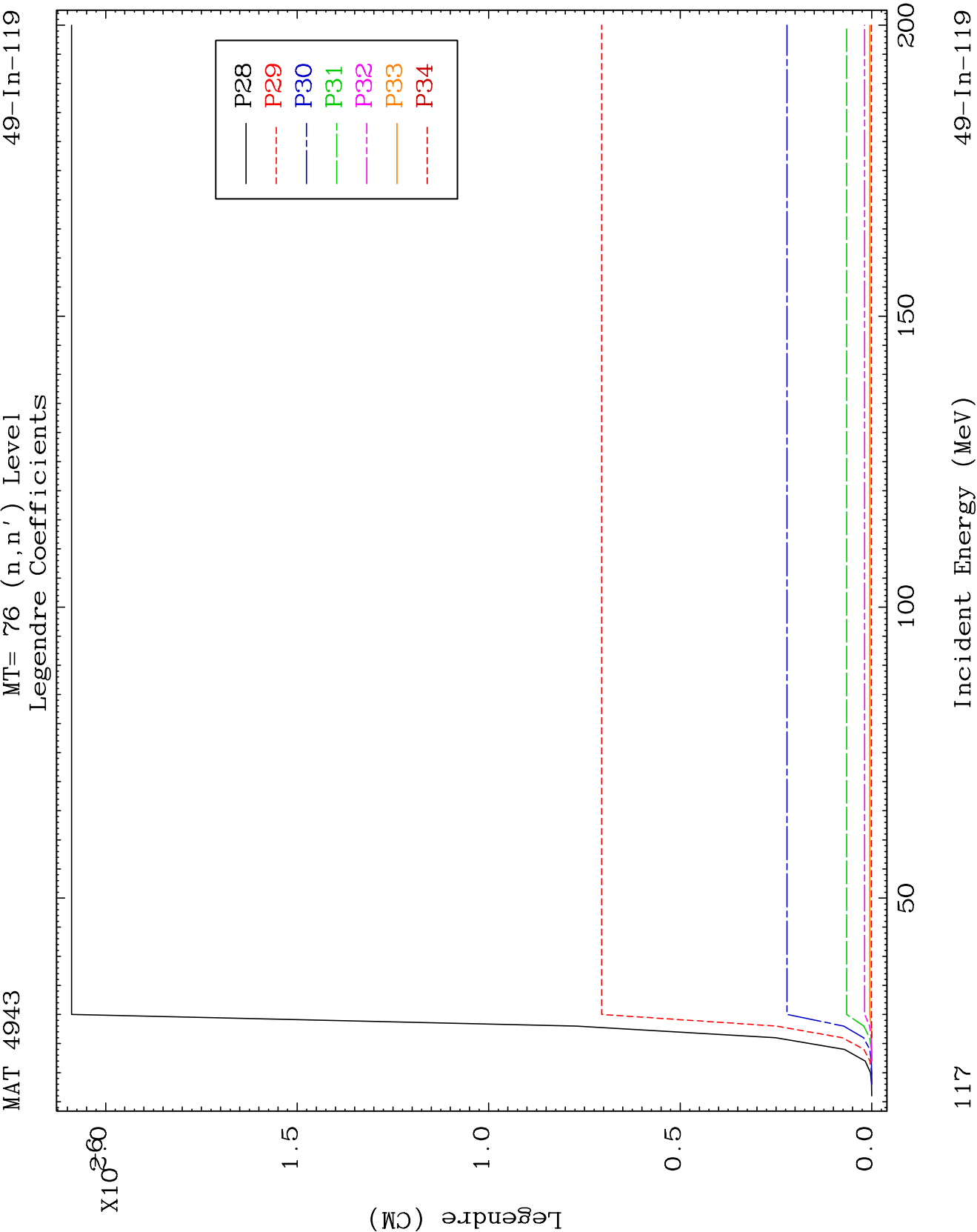
MAT 4943

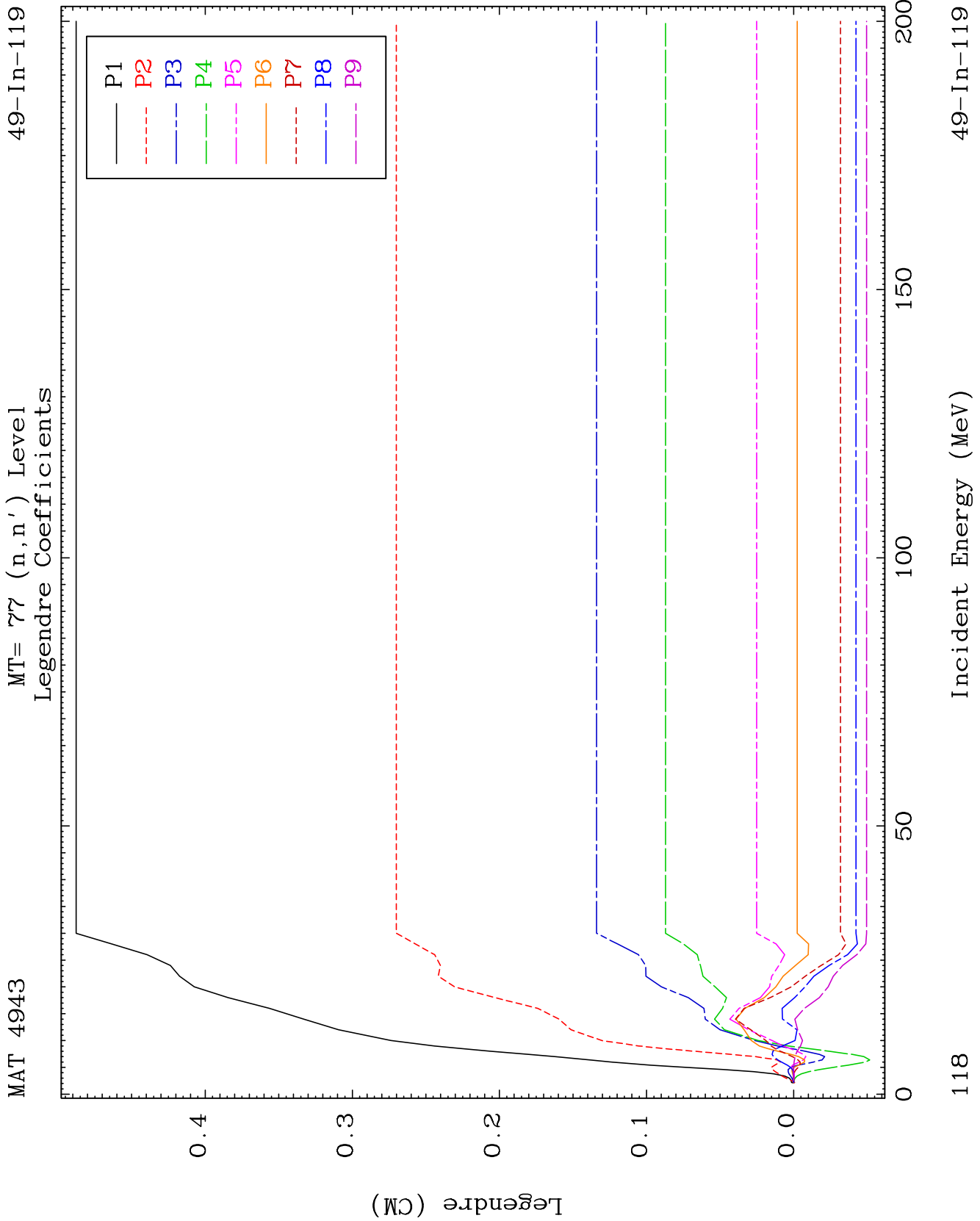
MT= 76 (n, n') Level
Legendre Coefficients

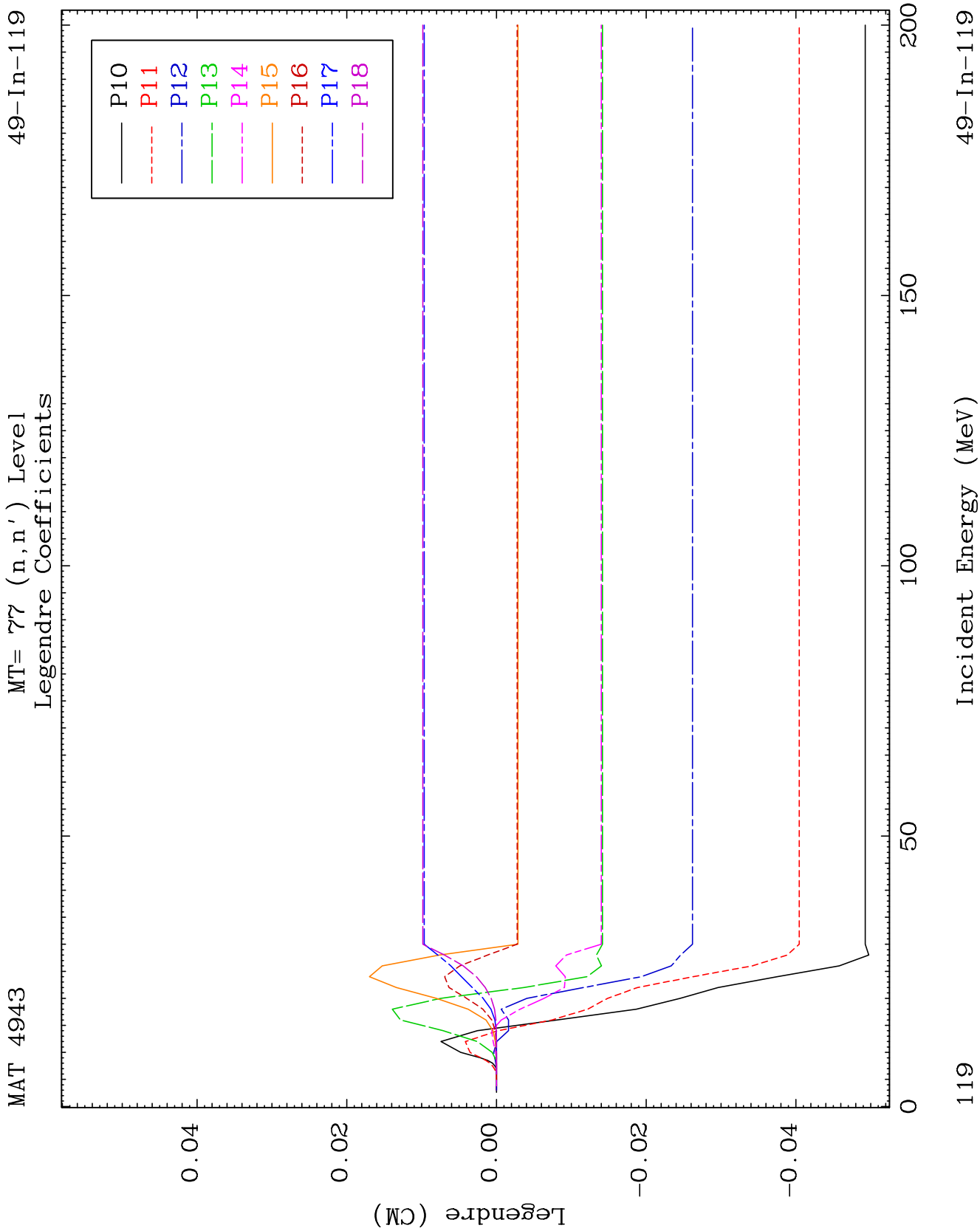
49-In-119







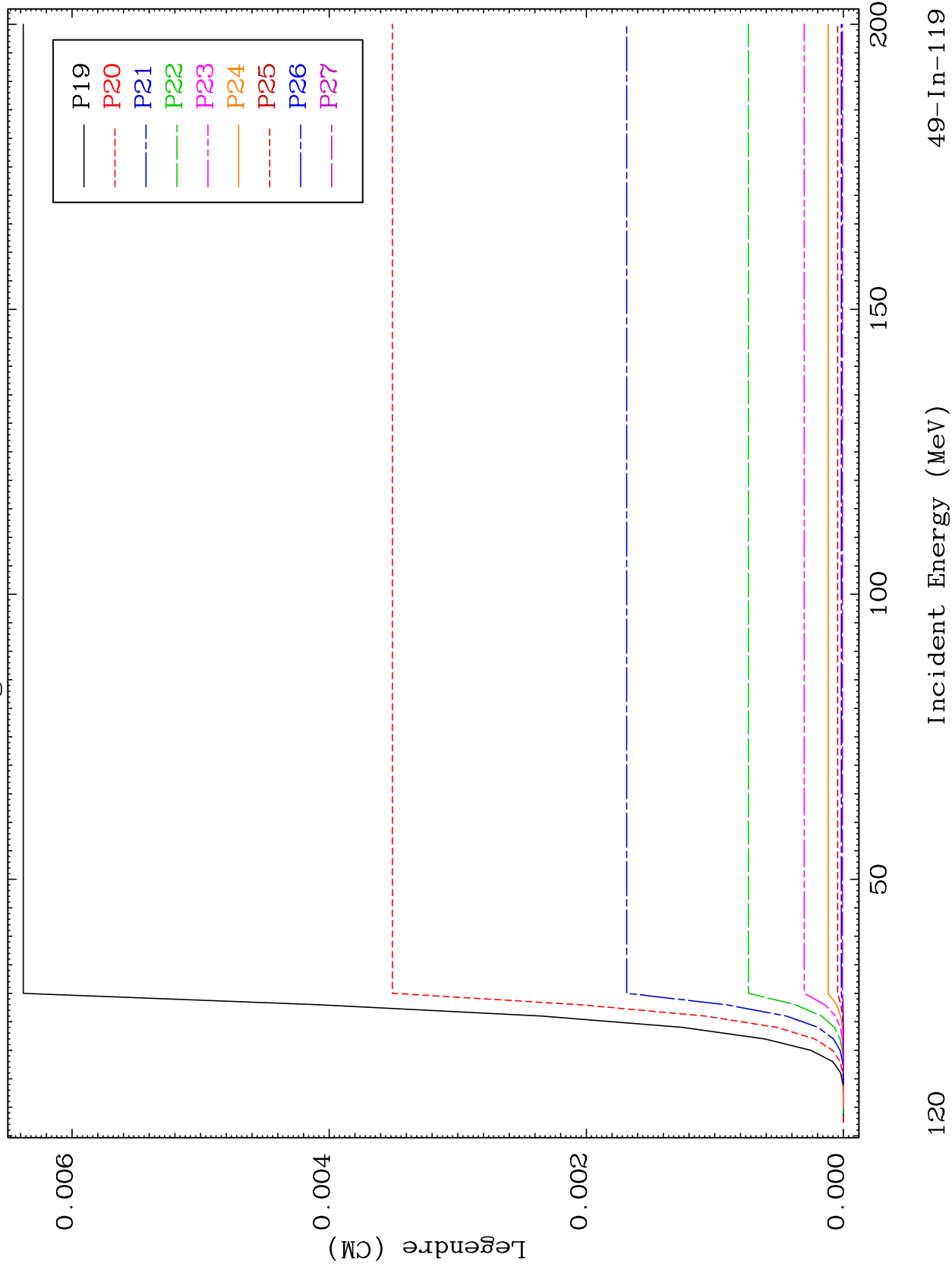


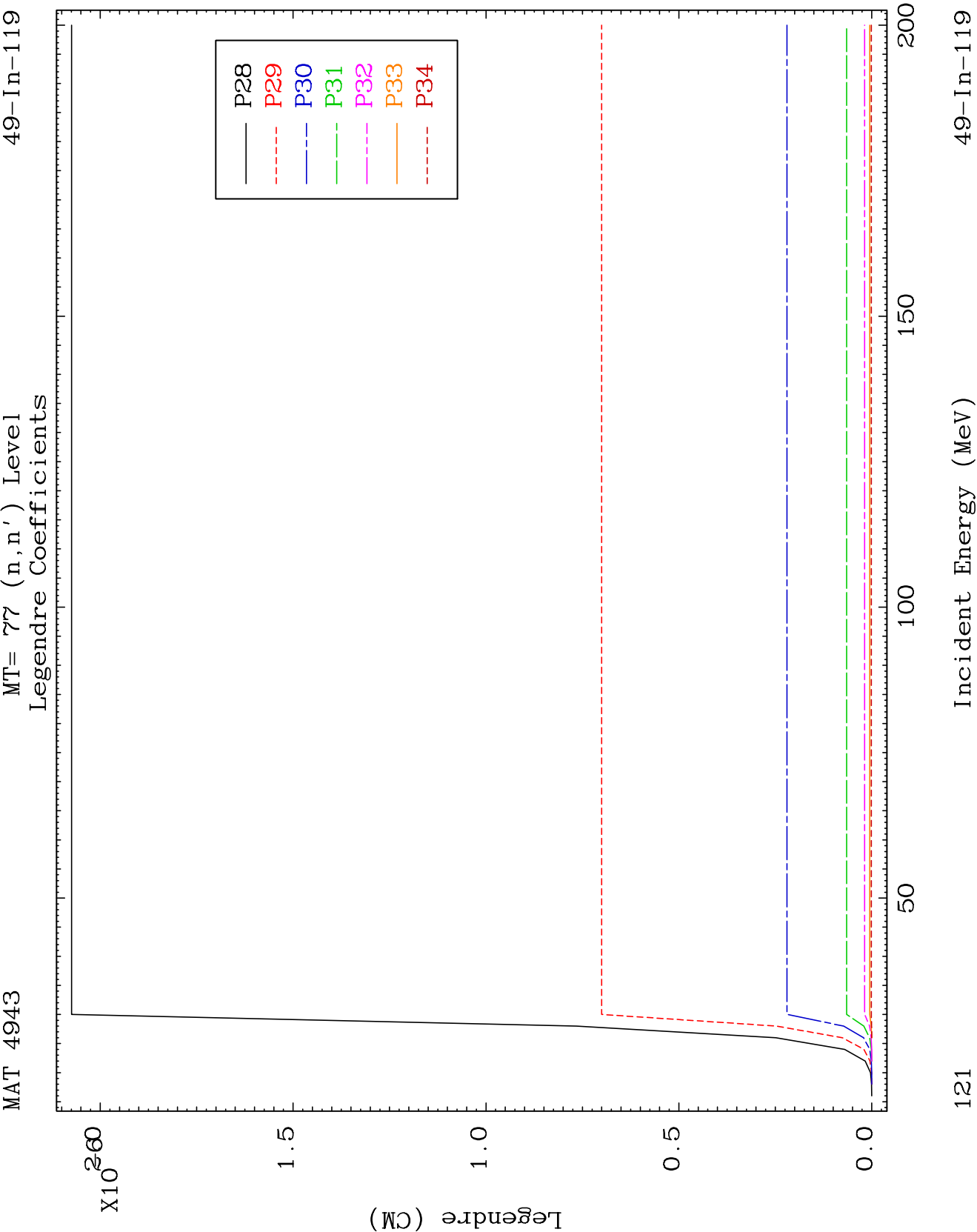


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MT= 77 (n, n') Level
Legendre Coefficients

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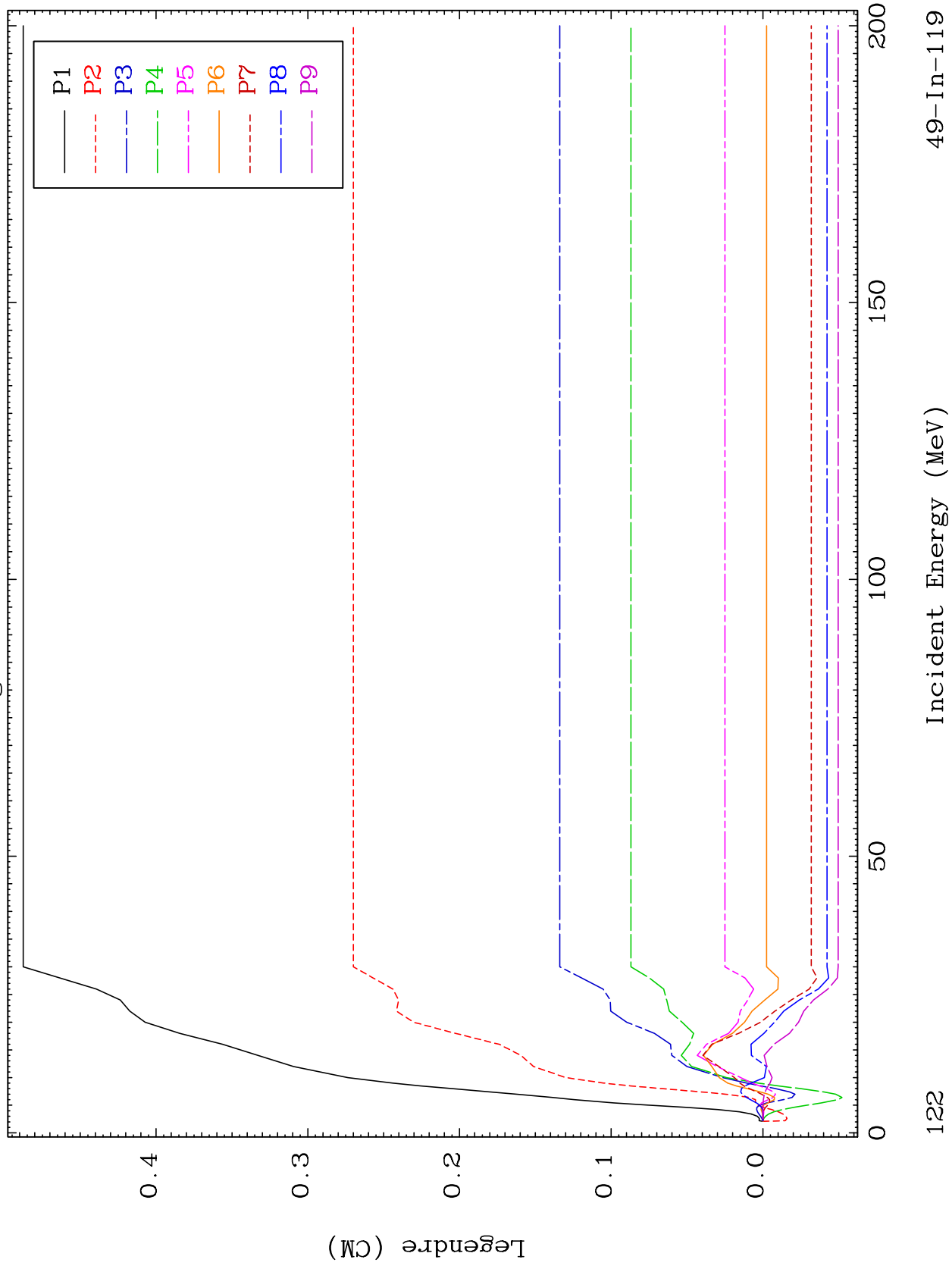


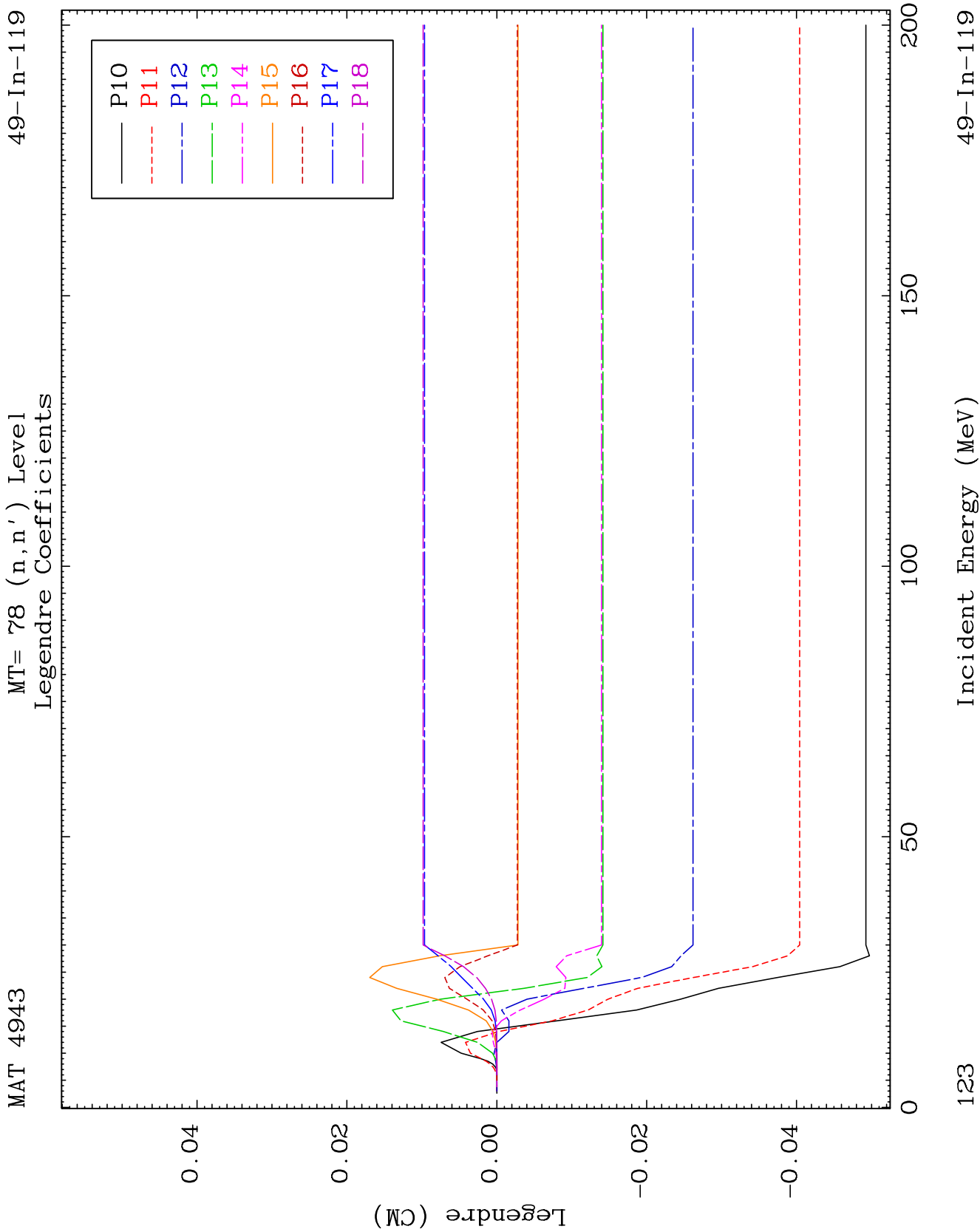


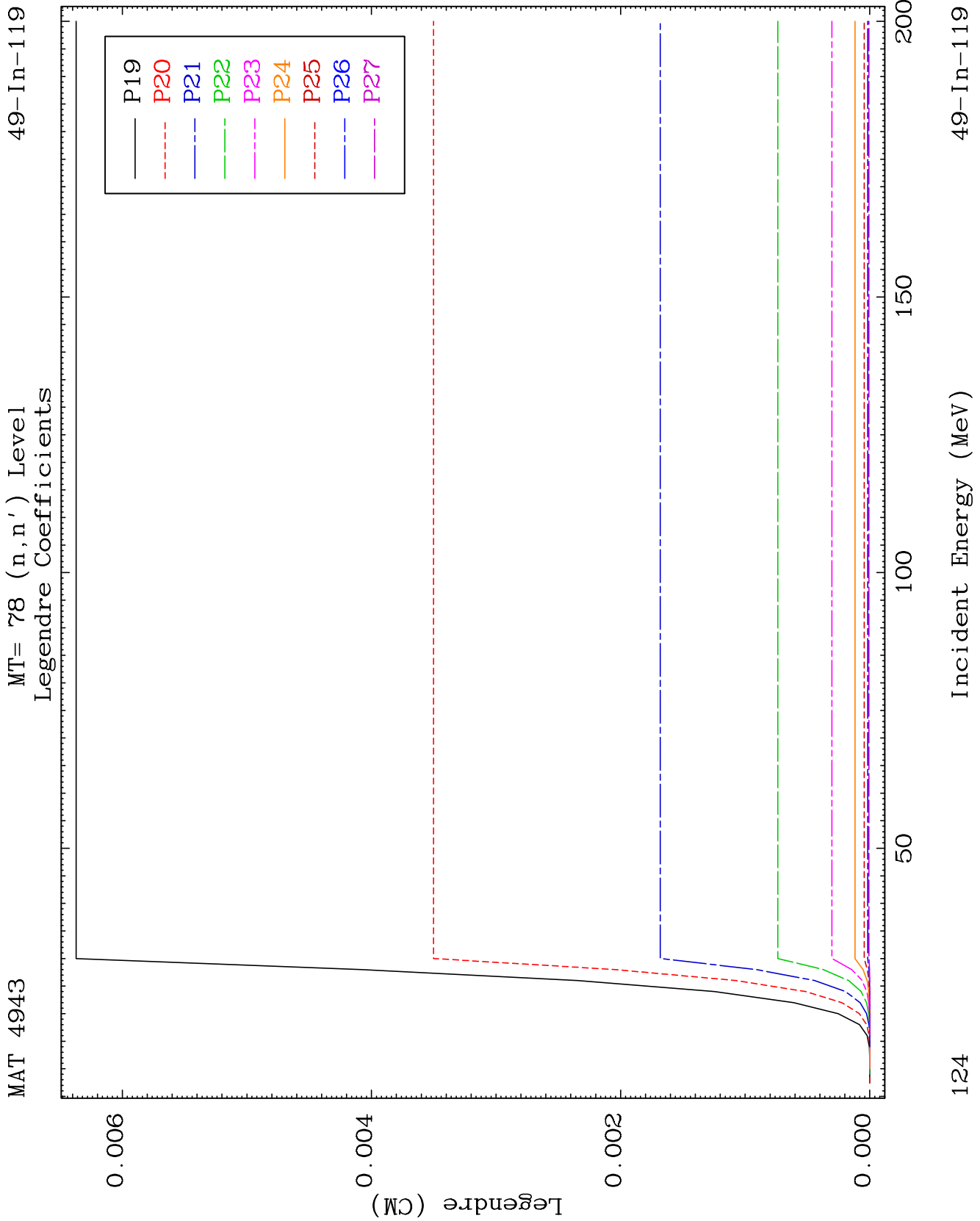
MAT 4943

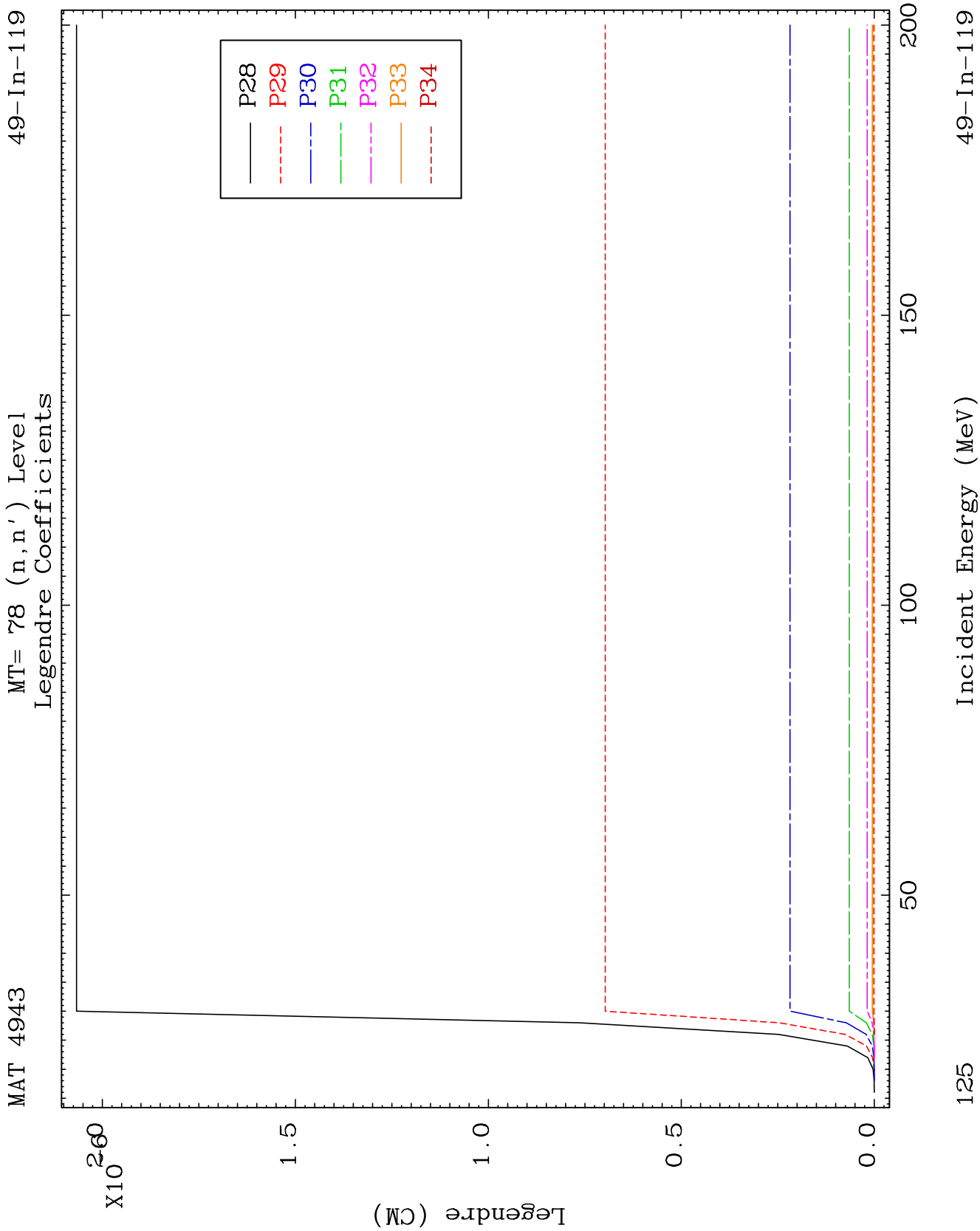
MT= 78 (n, n') Level
Legendre Coefficients

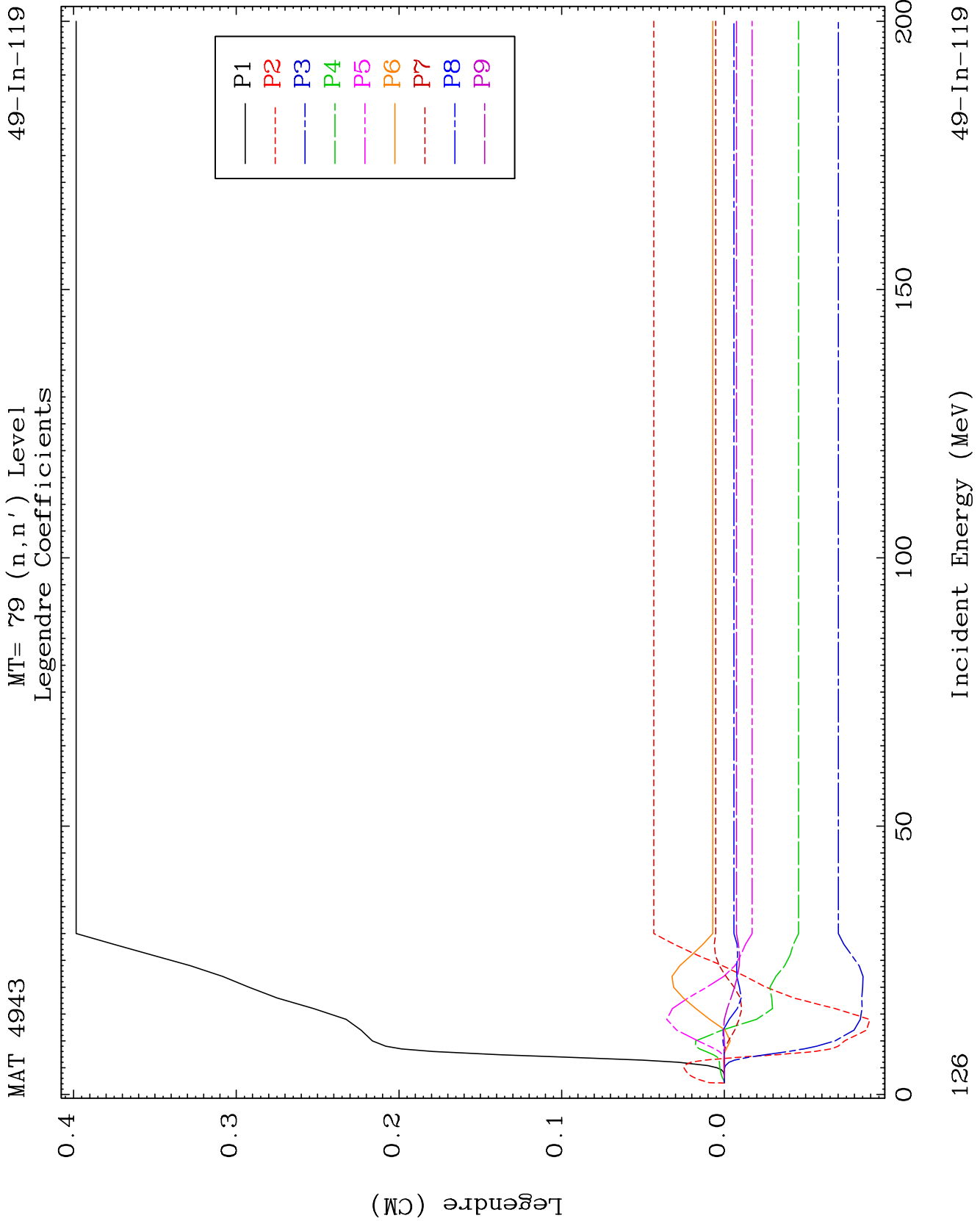
49-In-119

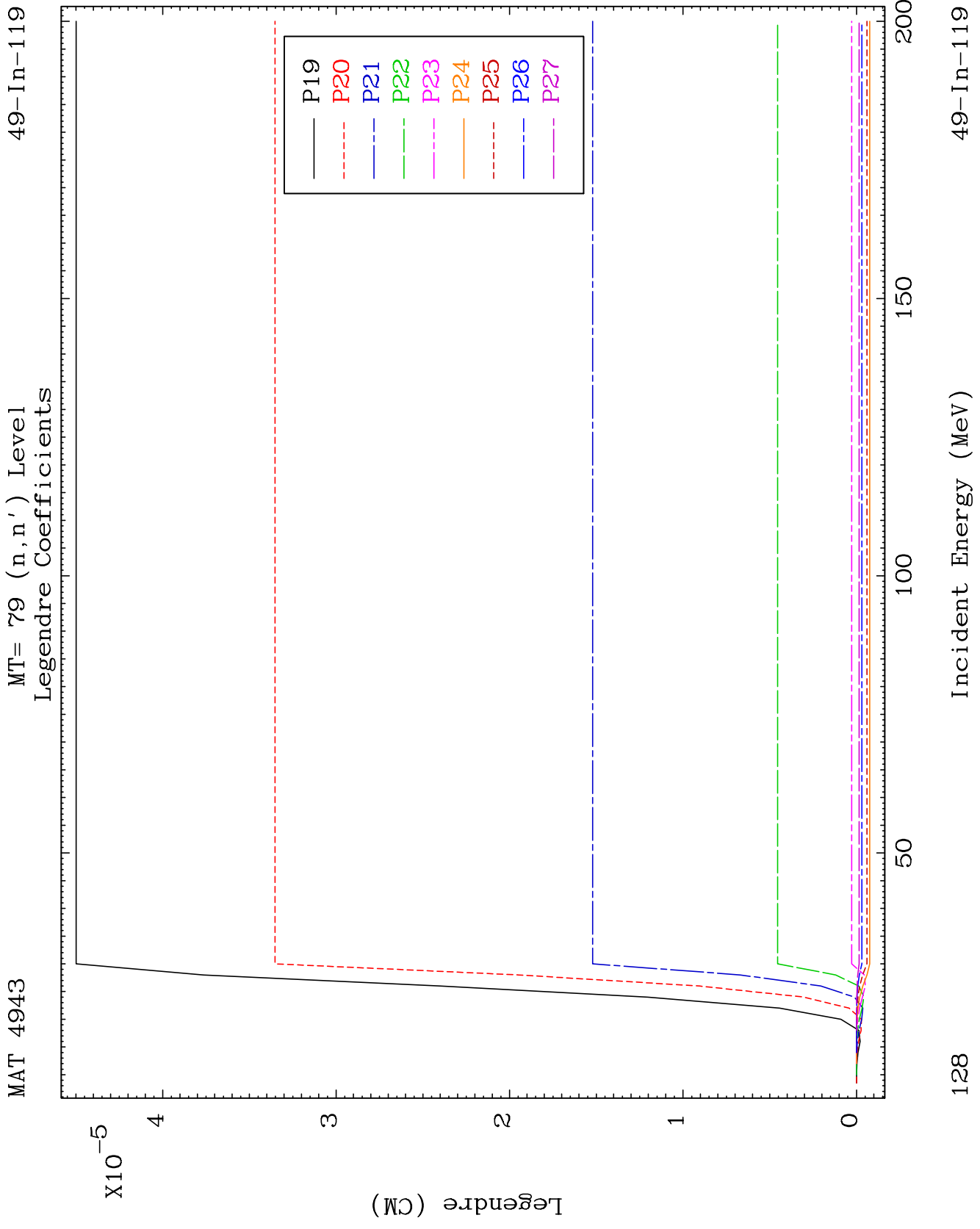


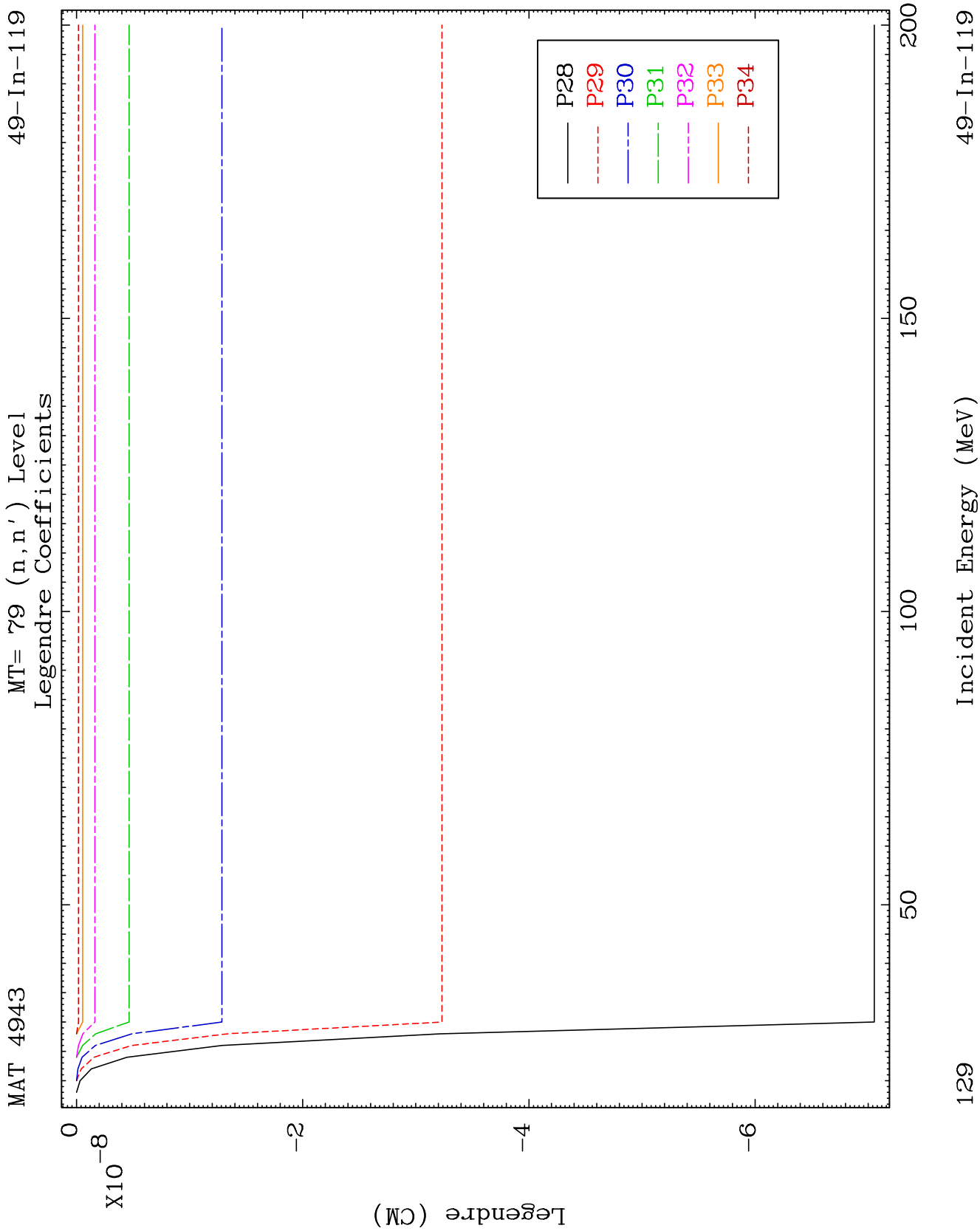








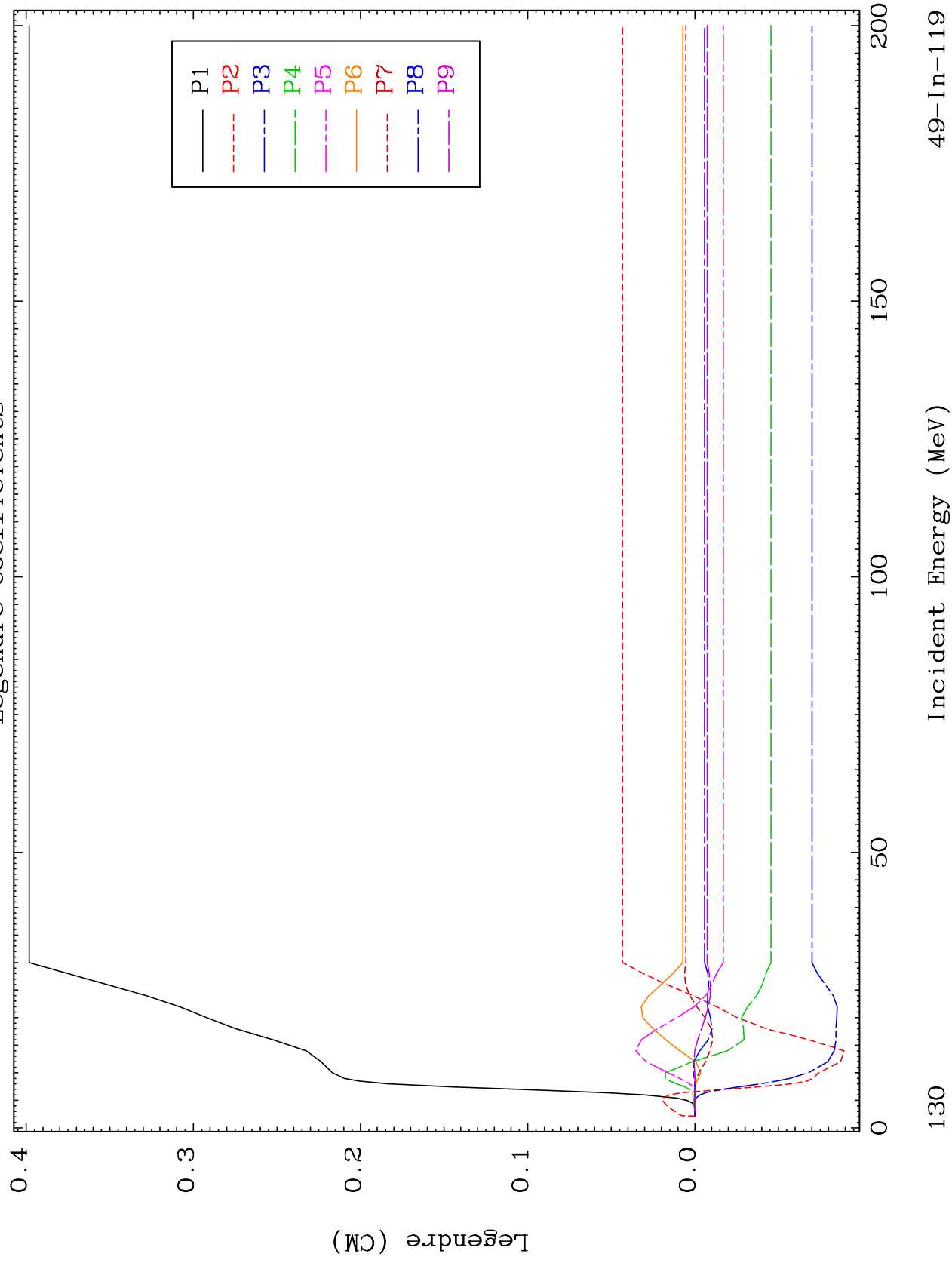




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MT= 80 (n, n') Level
Legendre Coefficients

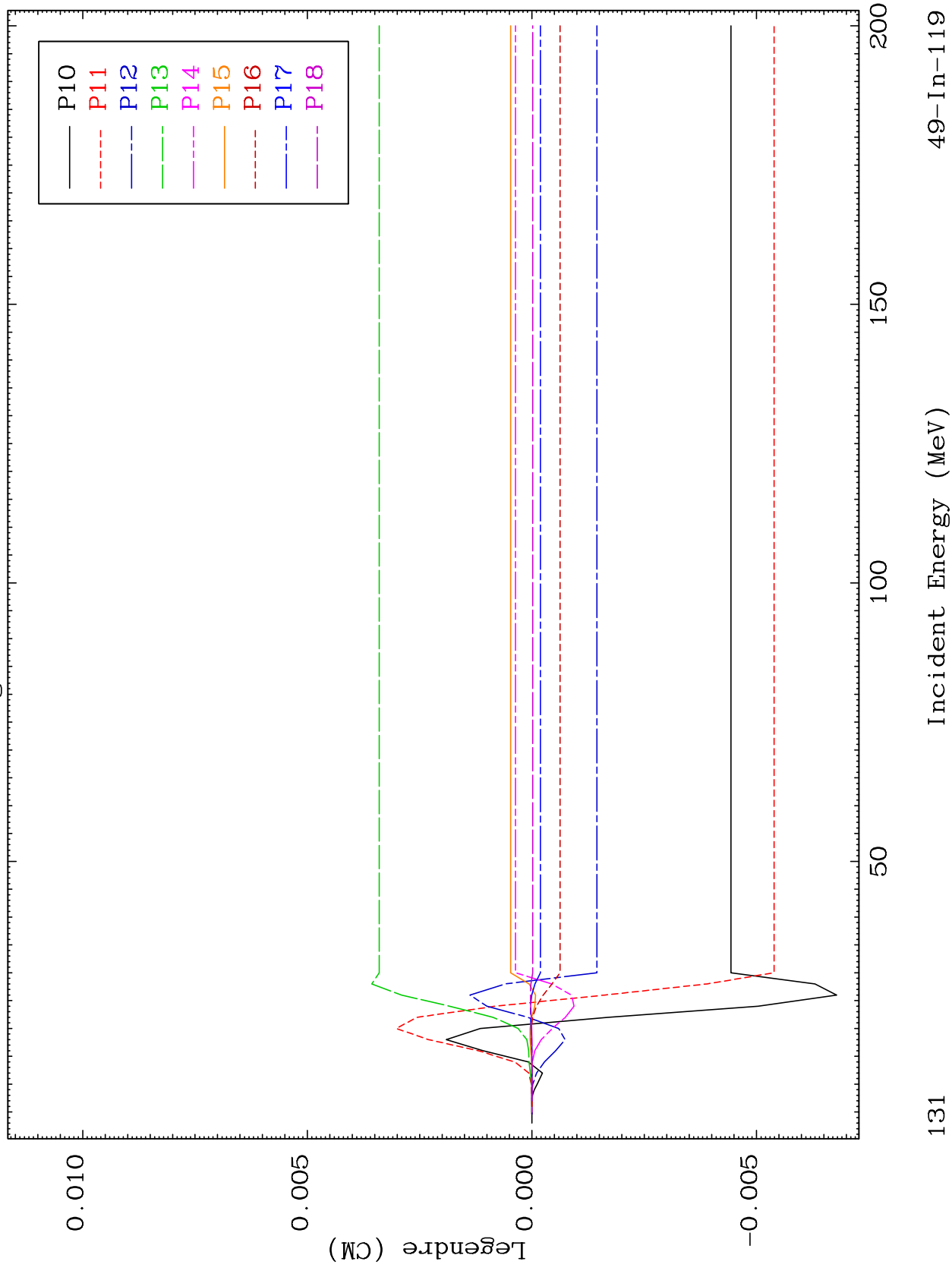
49-In-119



MAT 4943

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

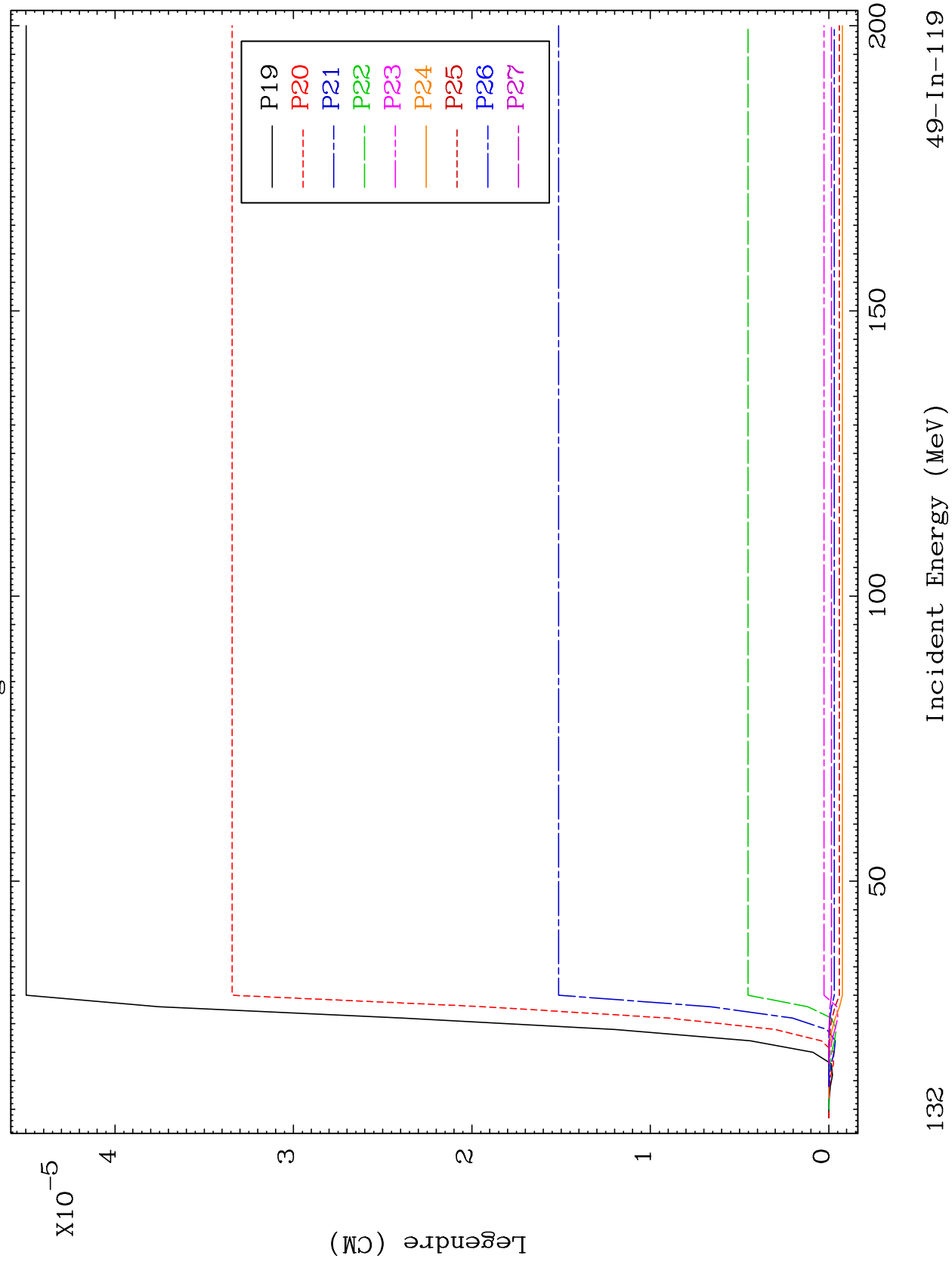
49-In-119

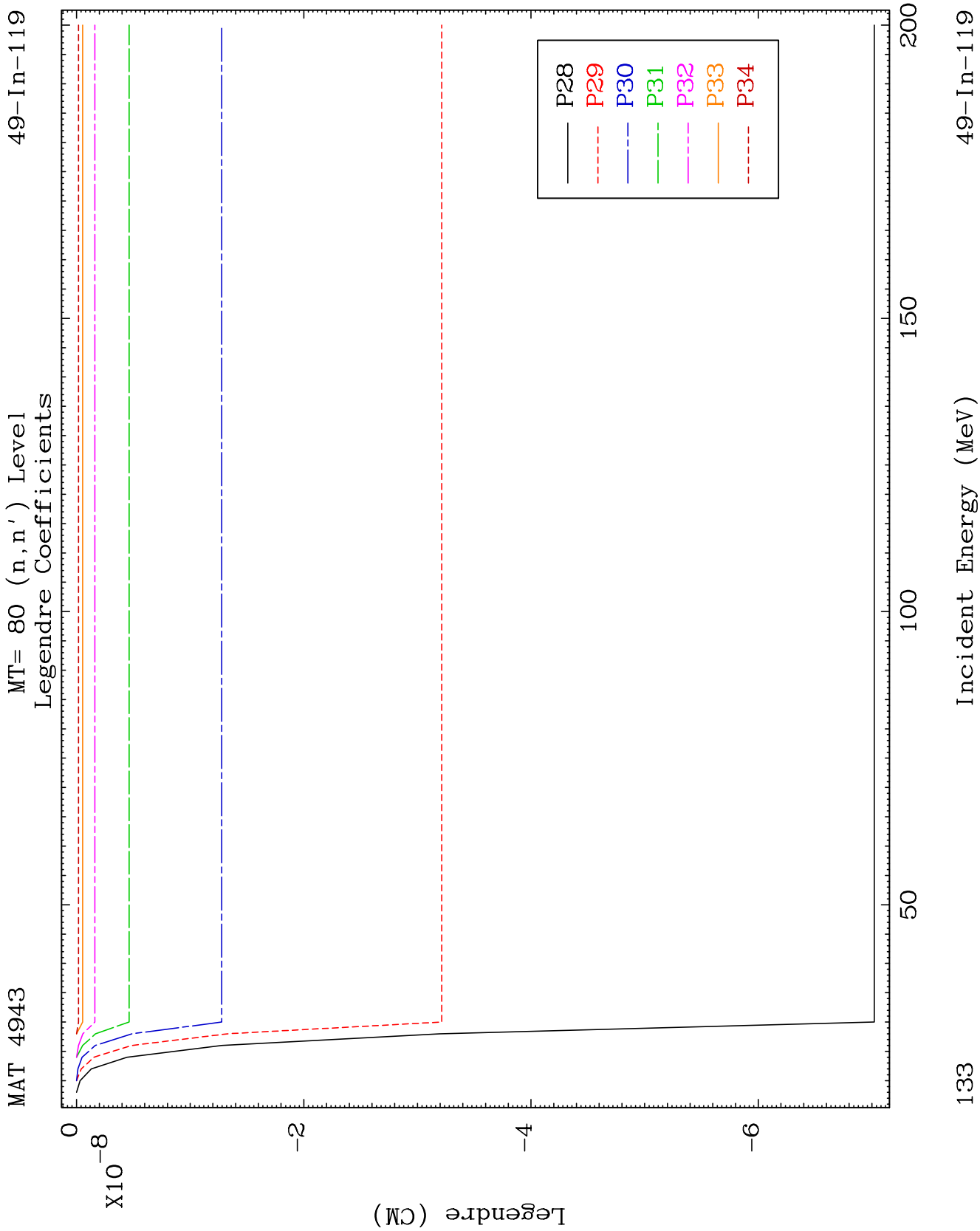


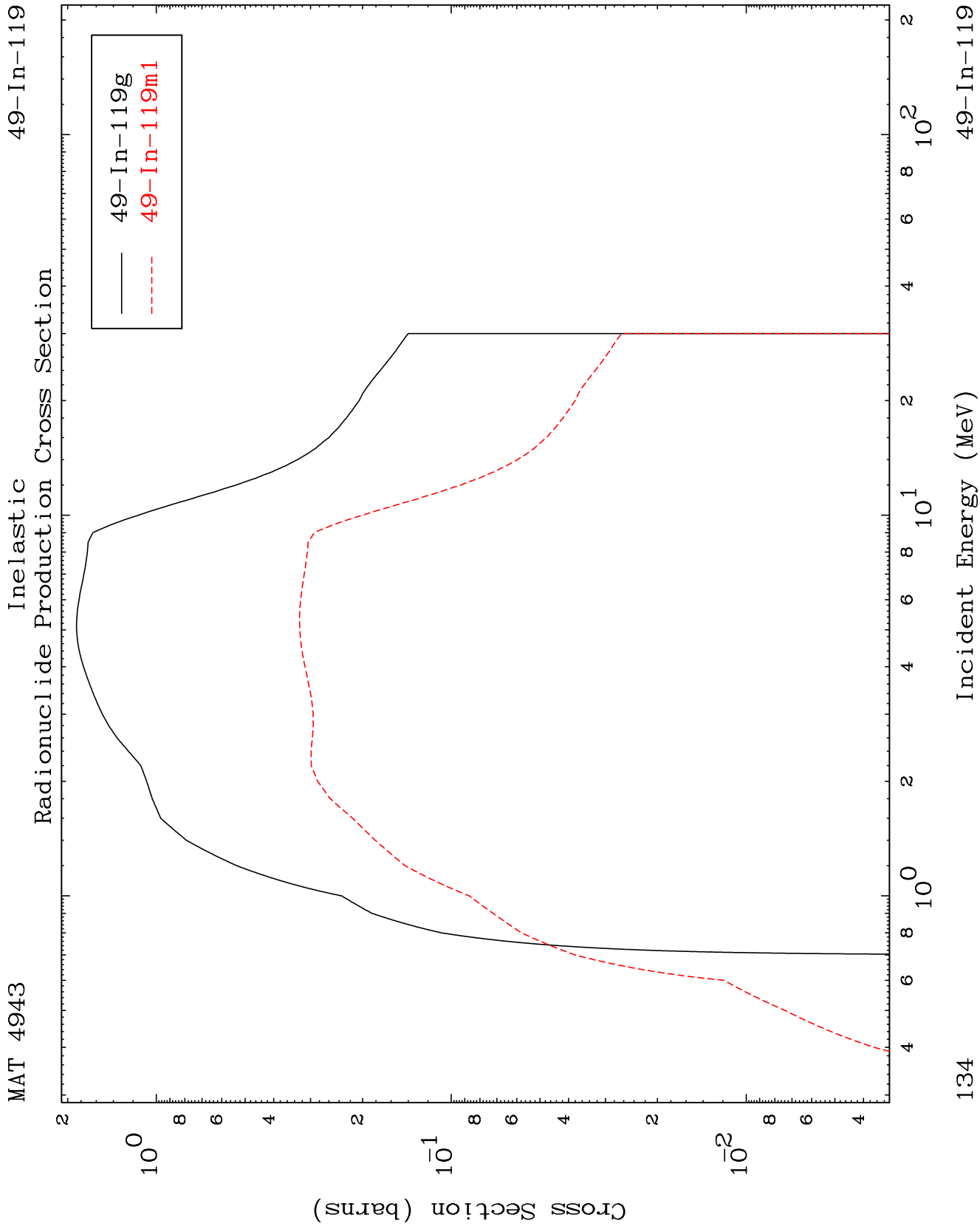
MAT 4943

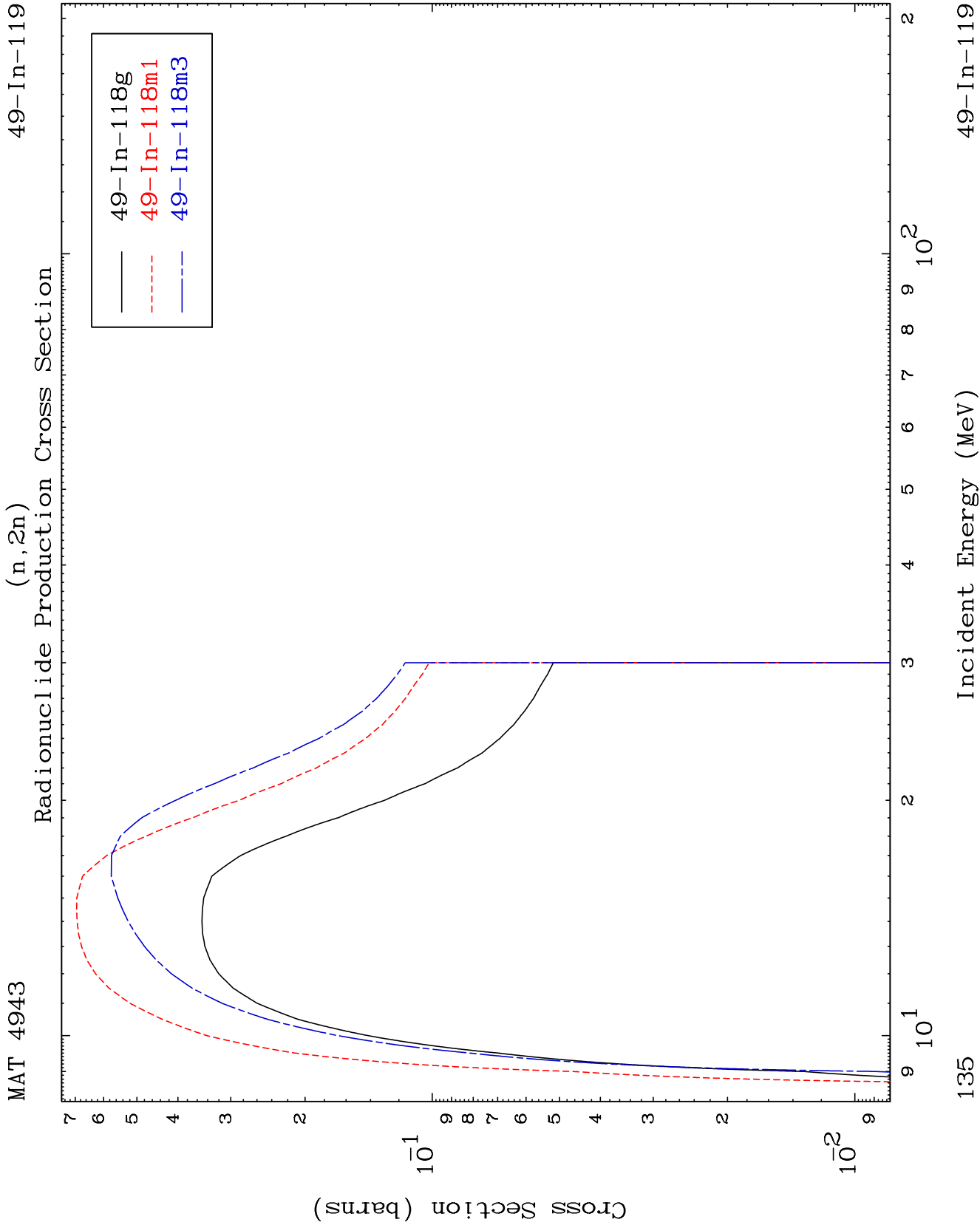
MT= 80 (n, n') Level
Legendre Coefficients

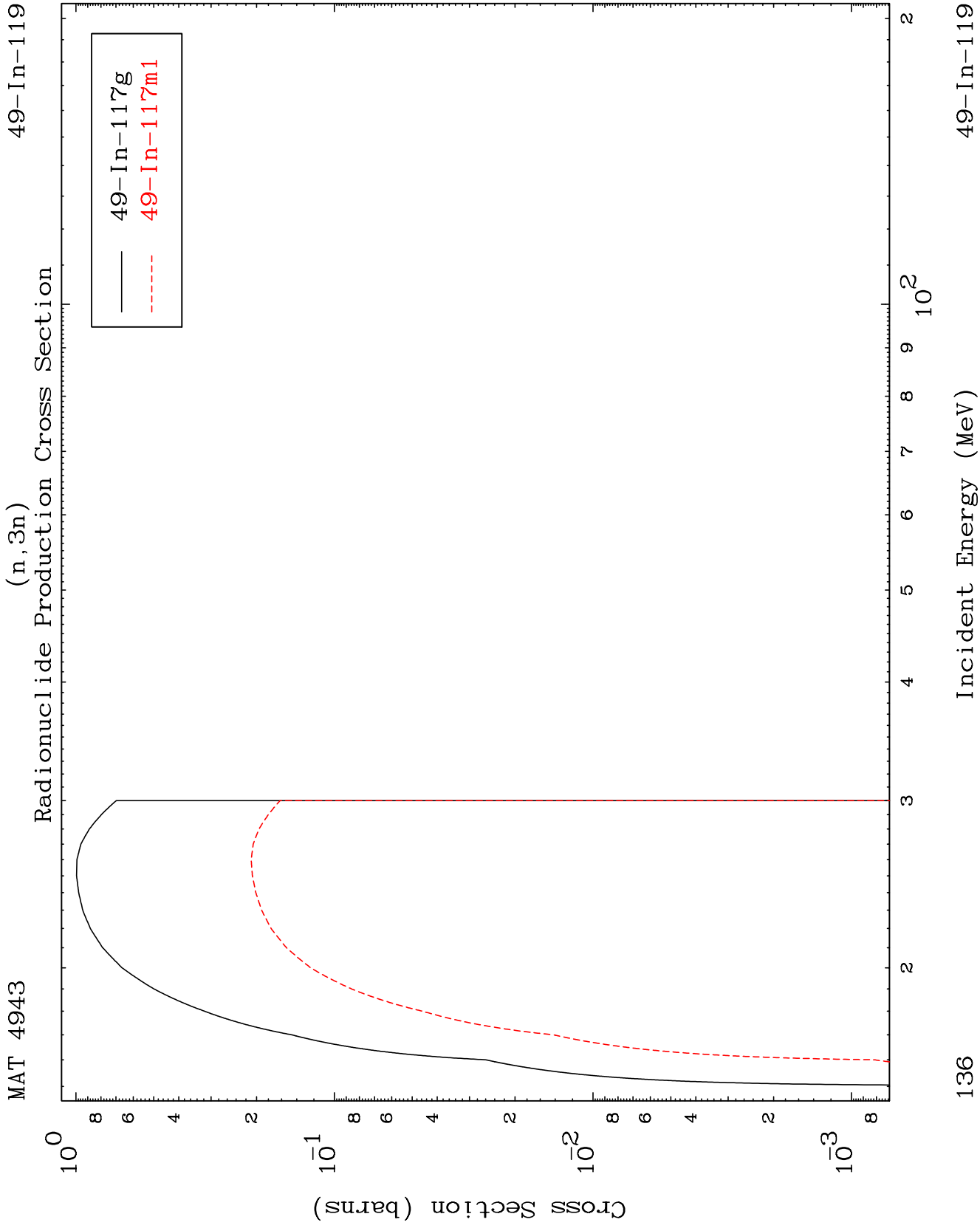
49-In-119

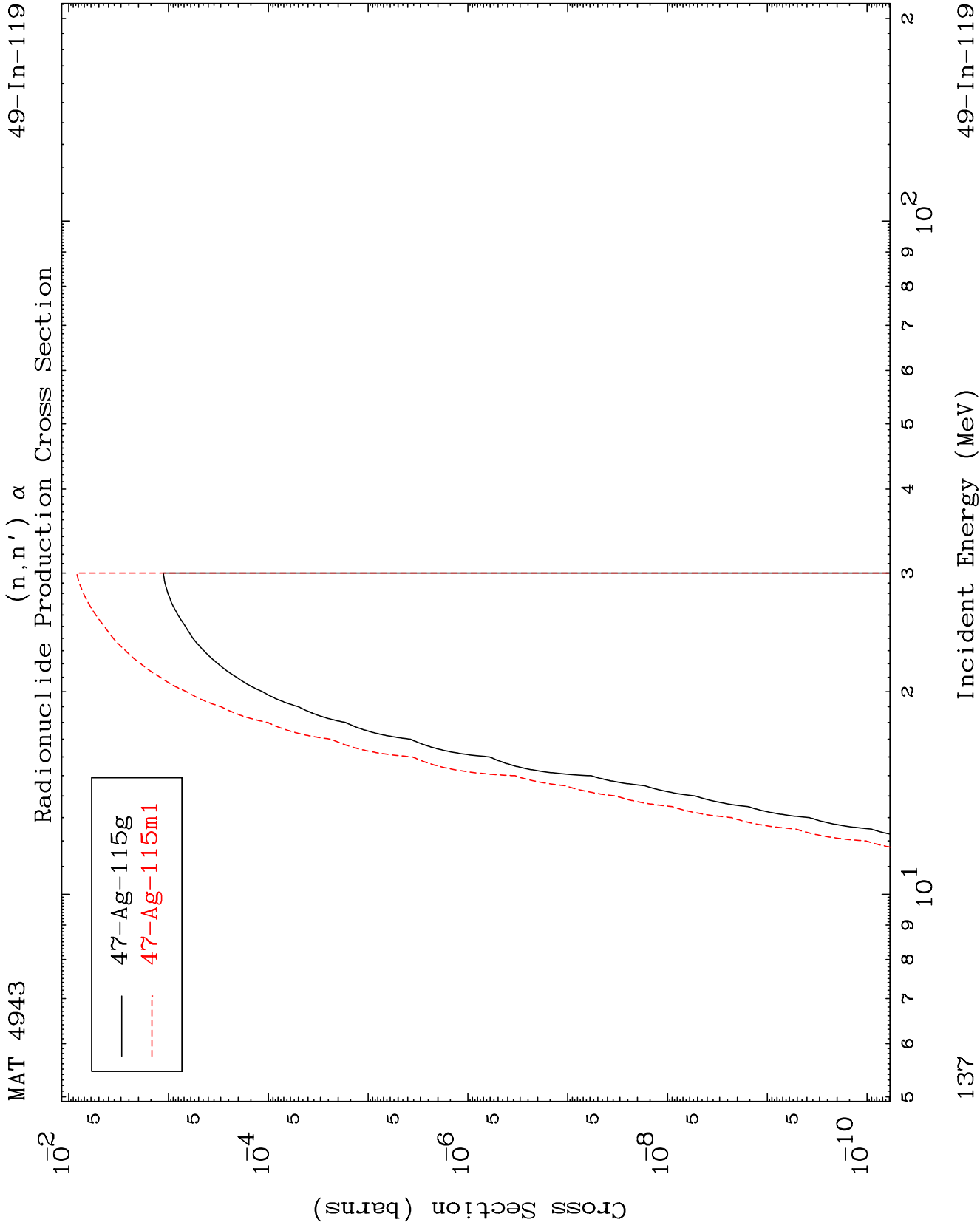


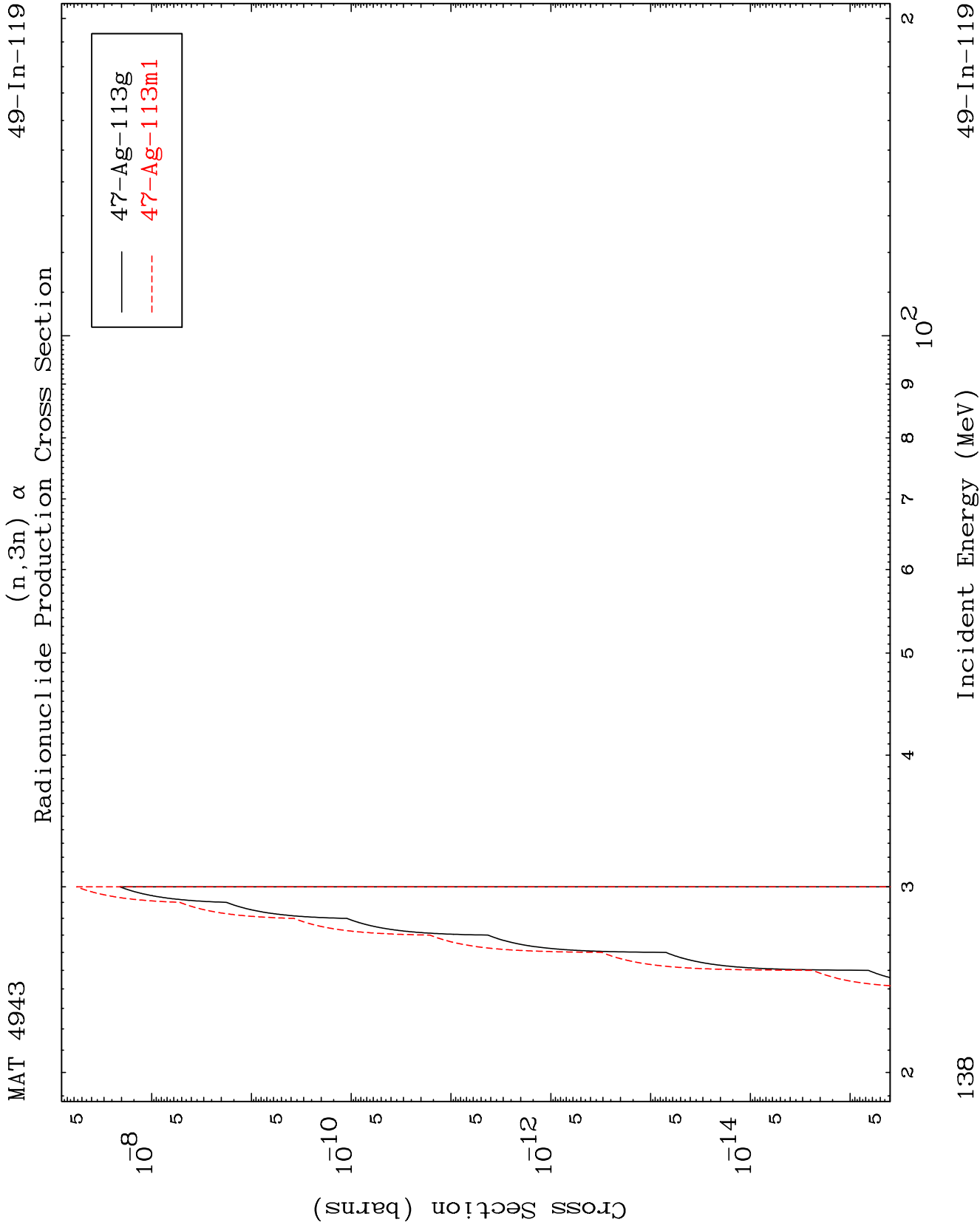




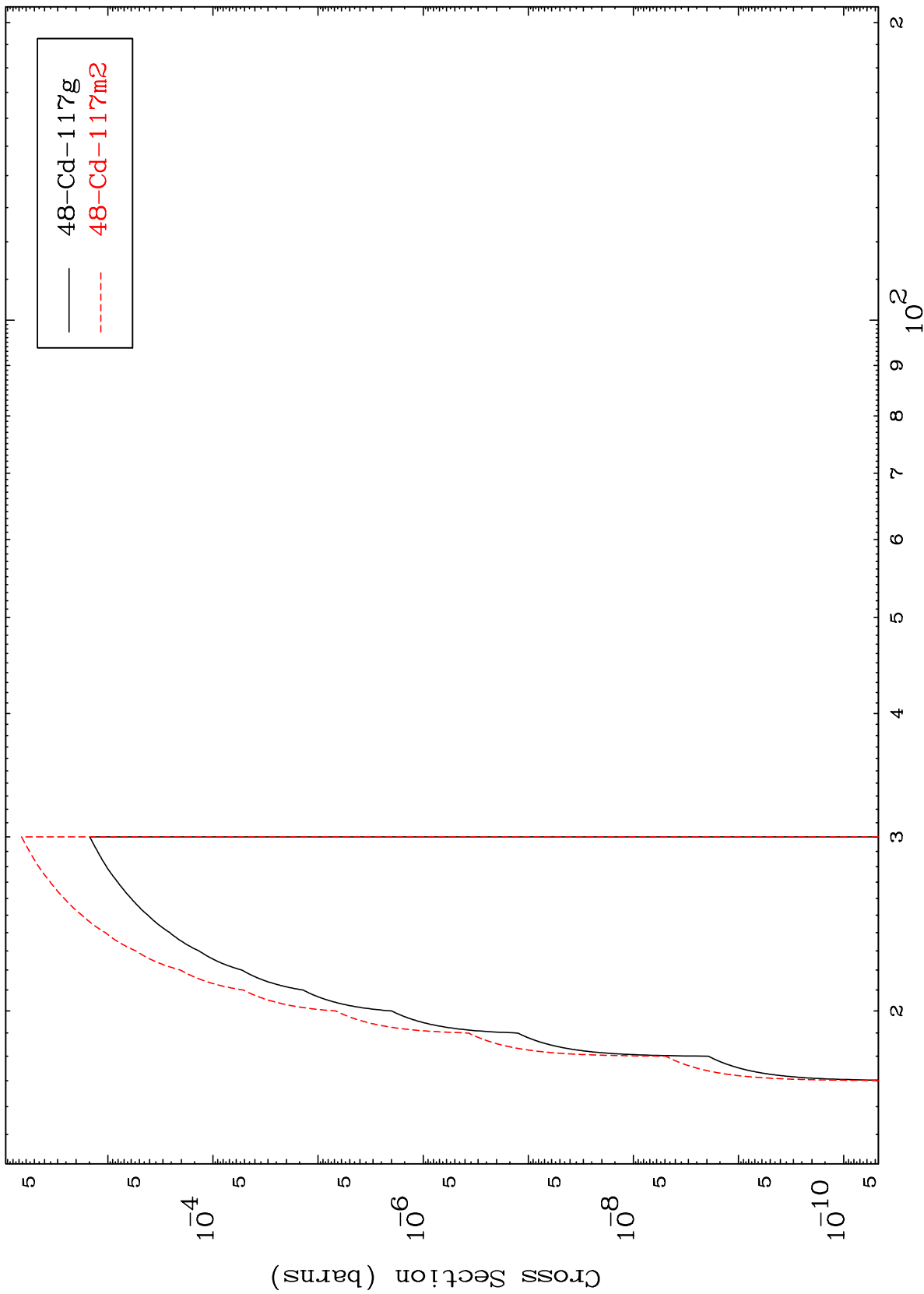


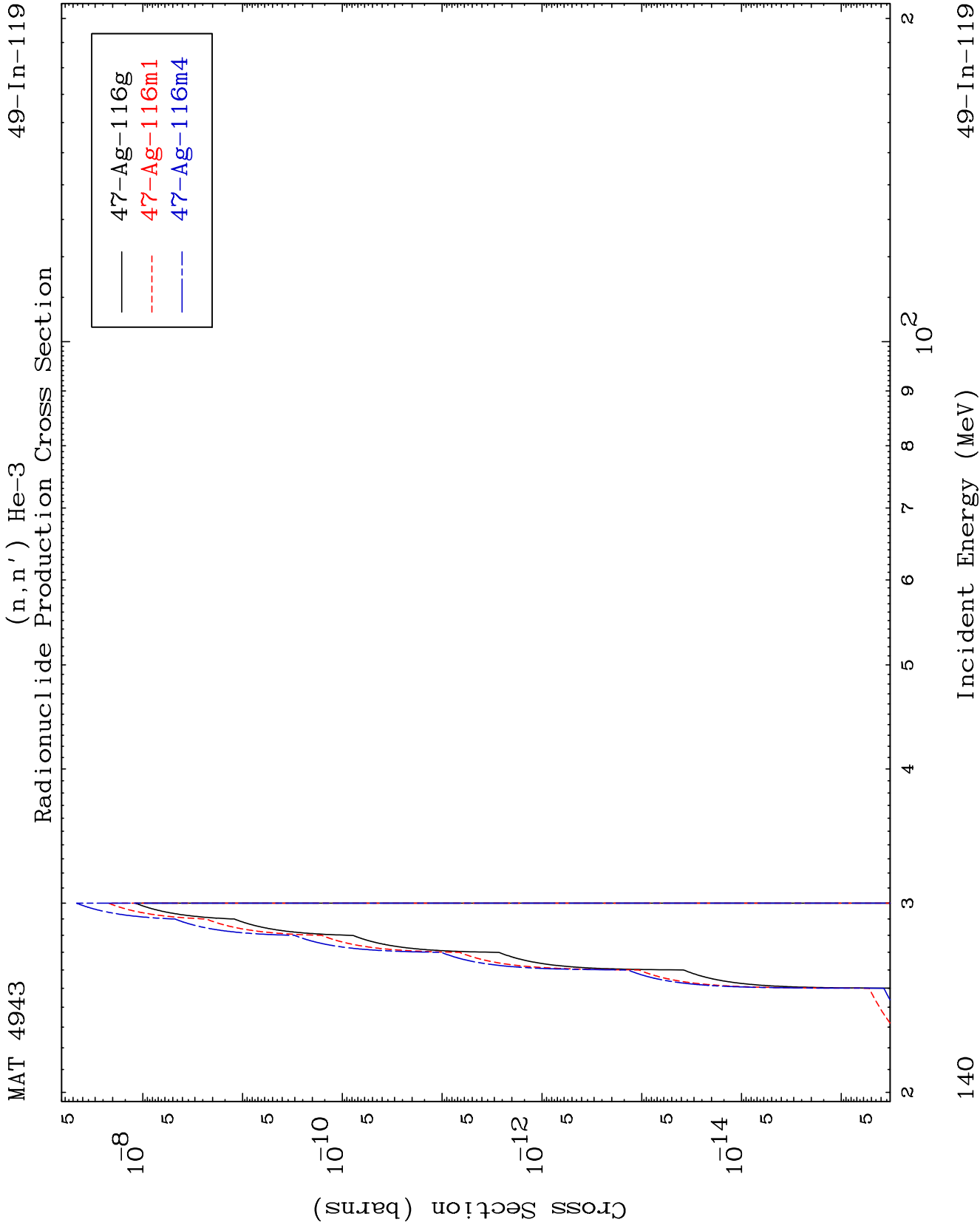


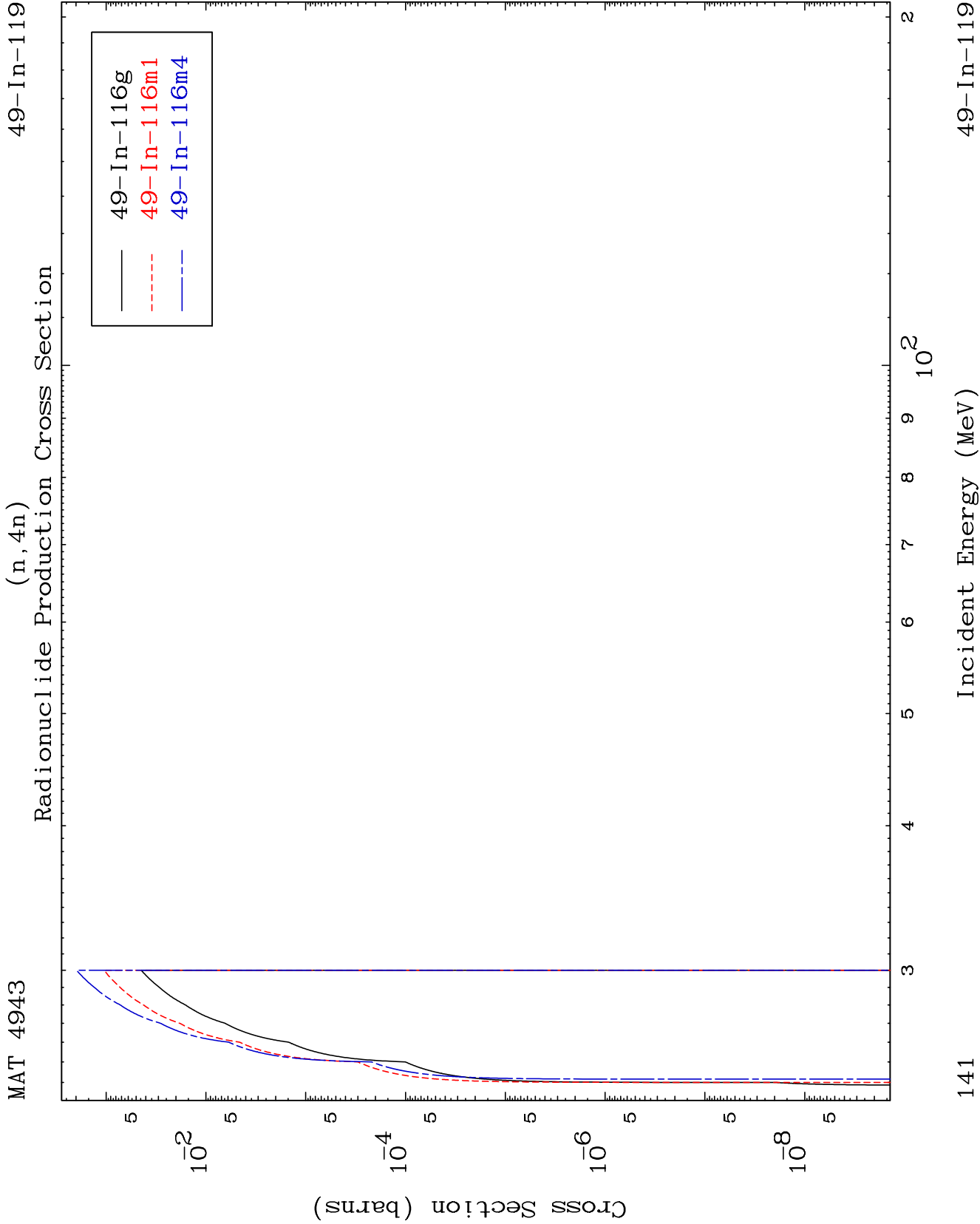


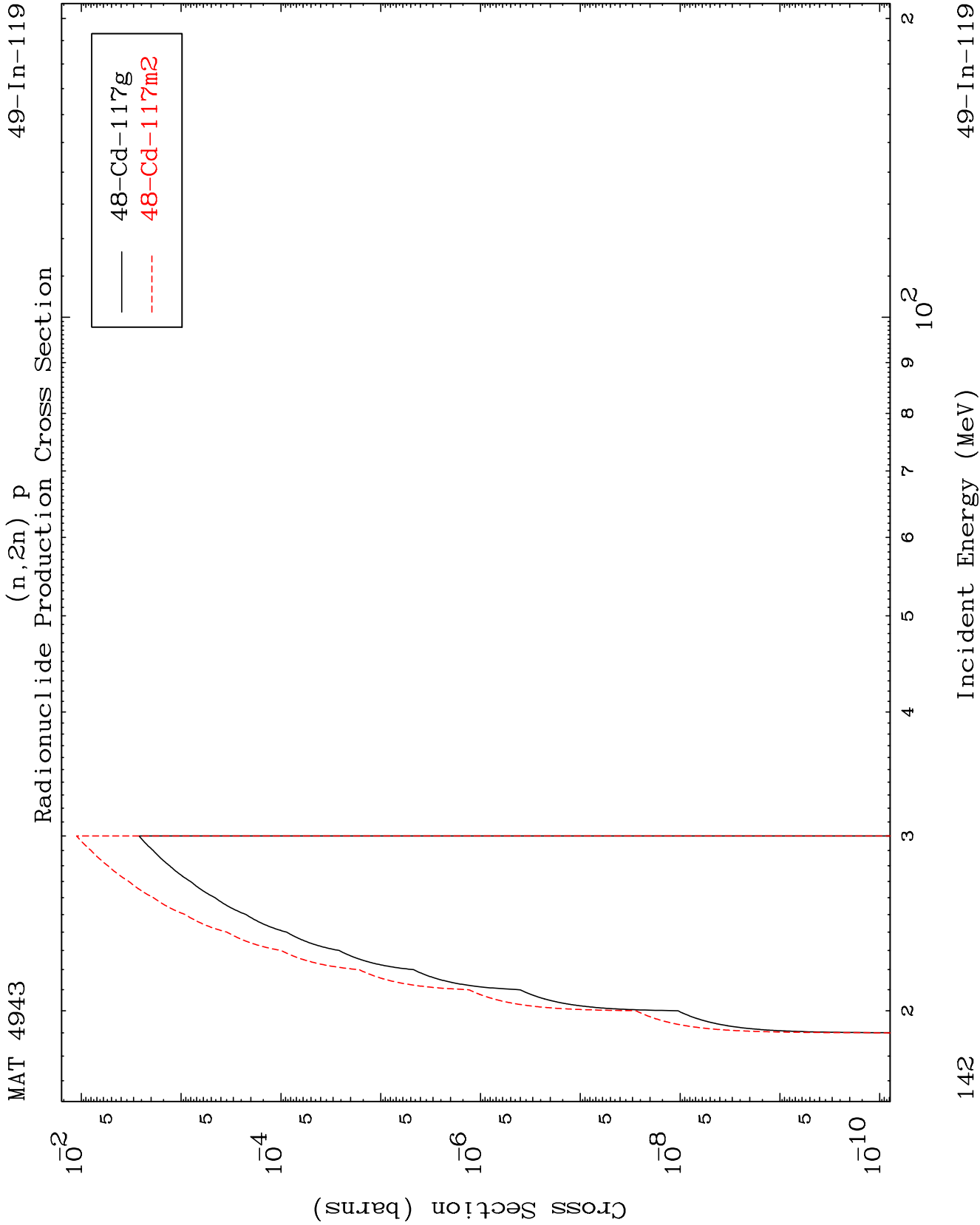


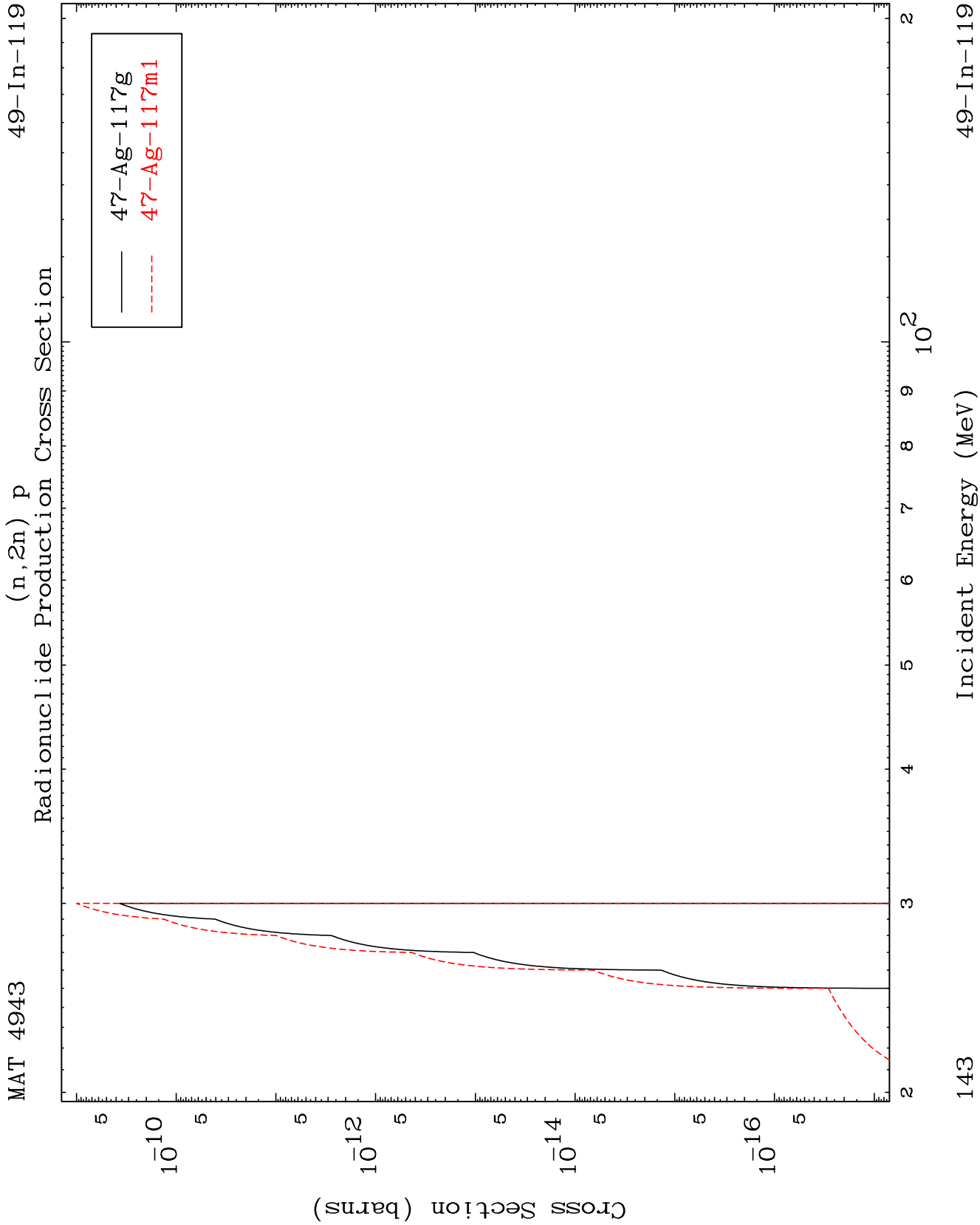
Radionuclide Production Cross Section

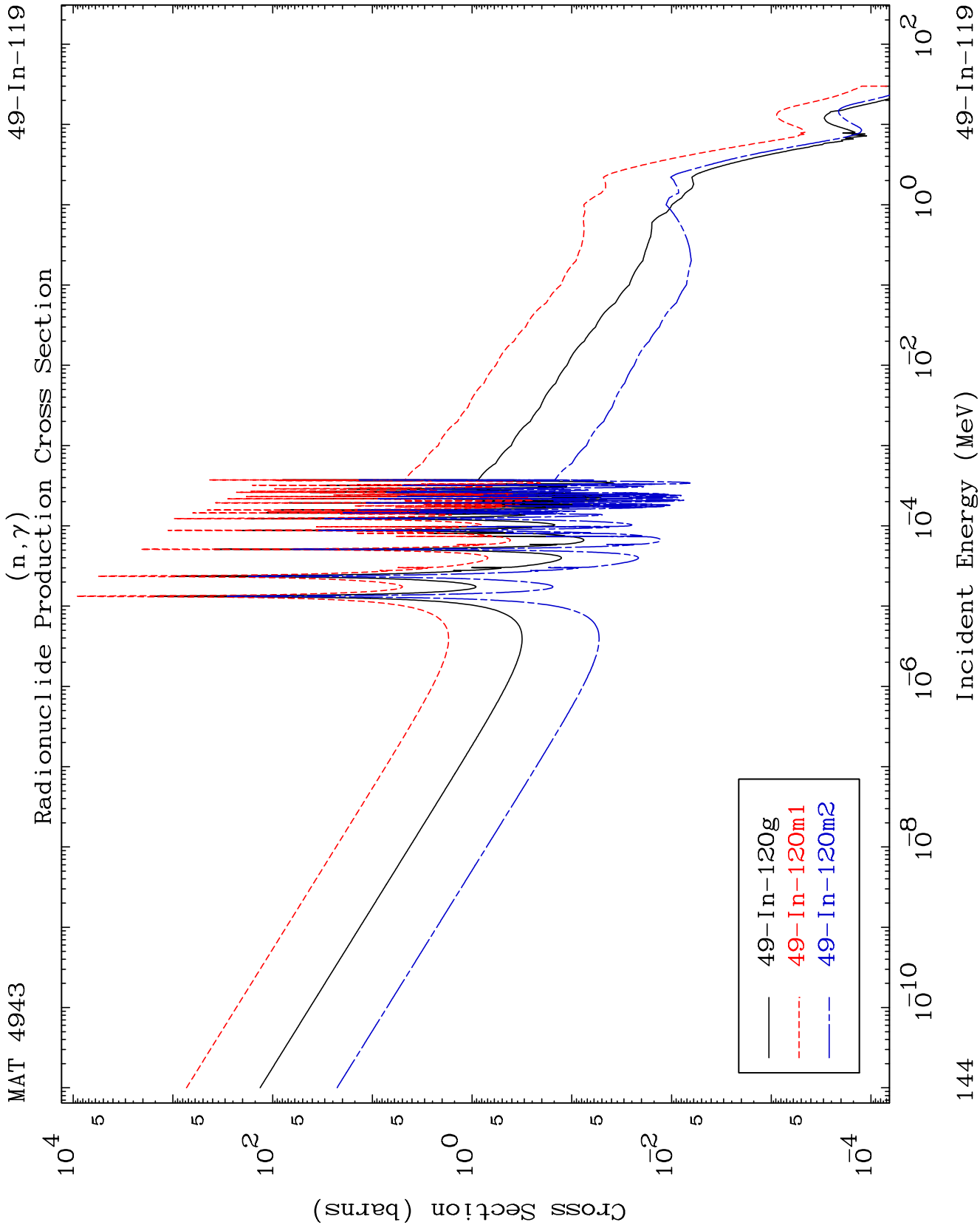


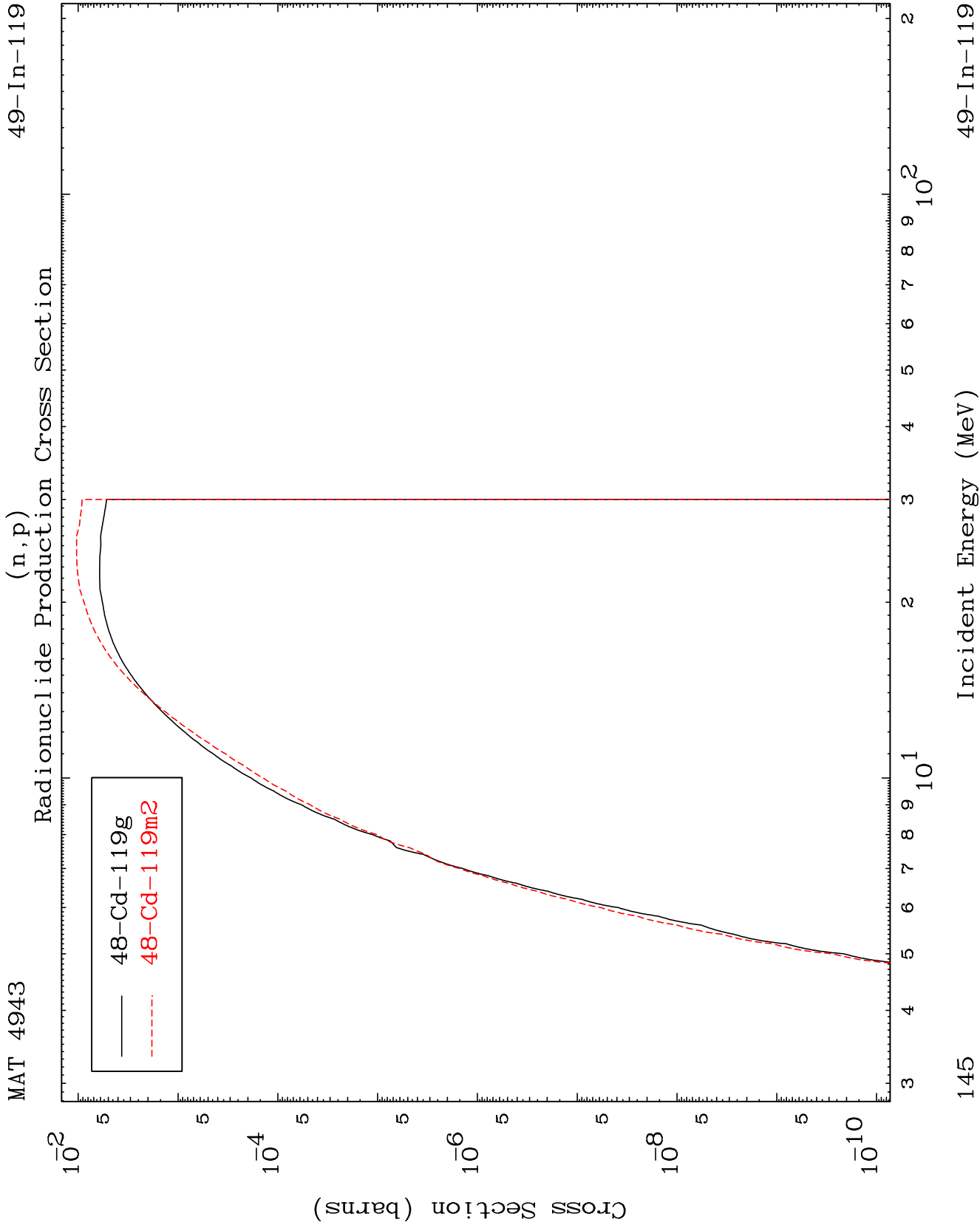








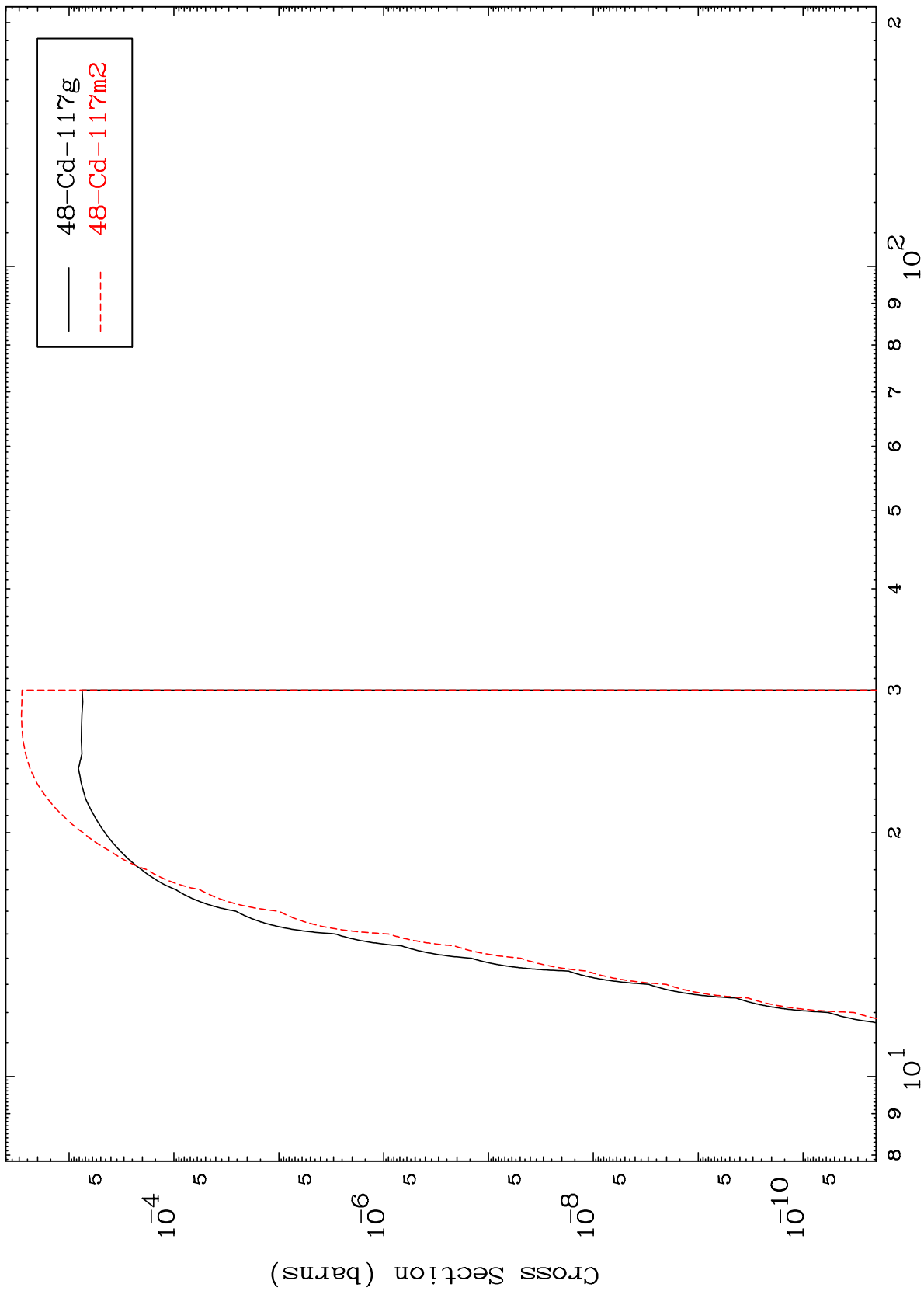




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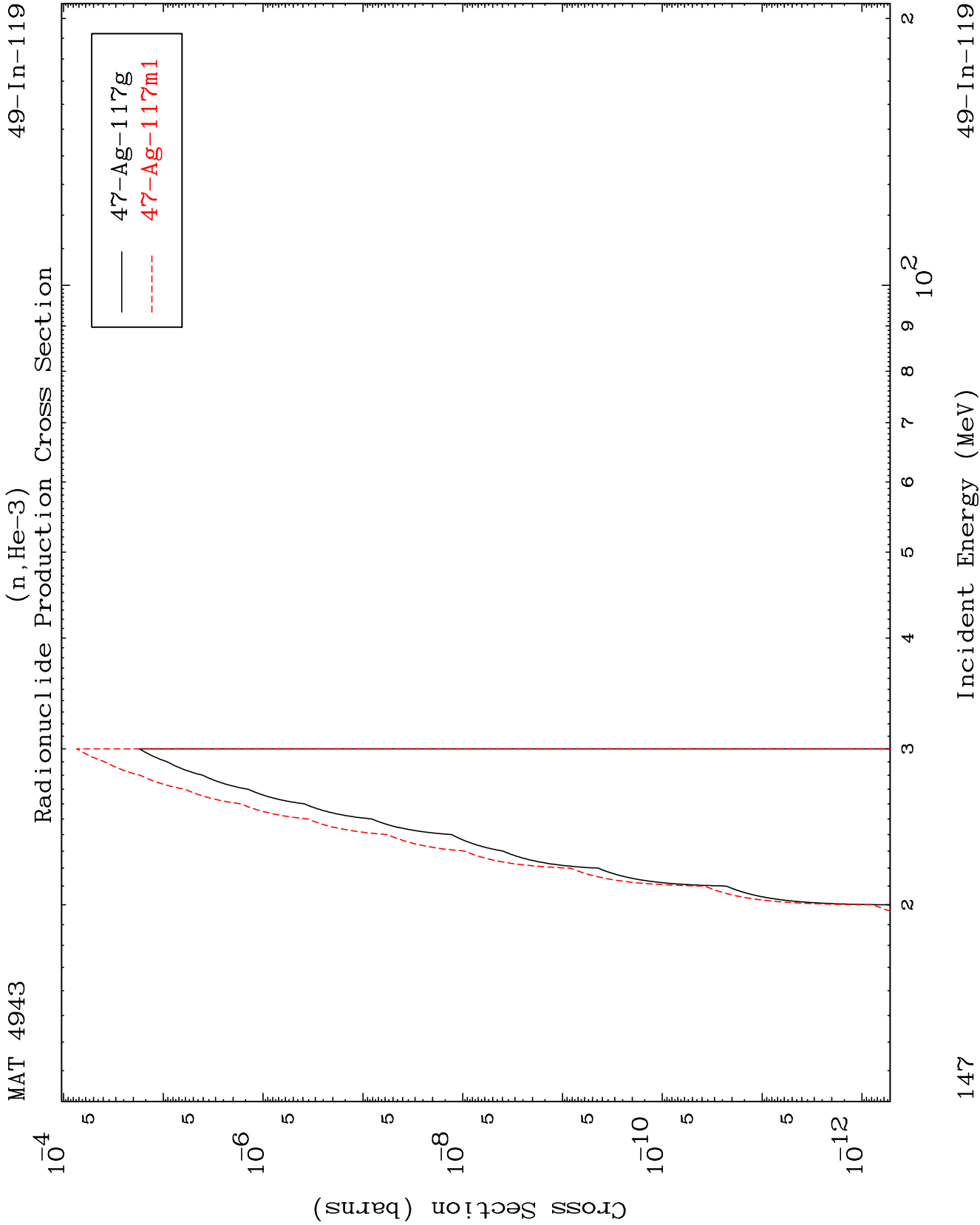
(n,t)
Radionuclide Production Cross Section



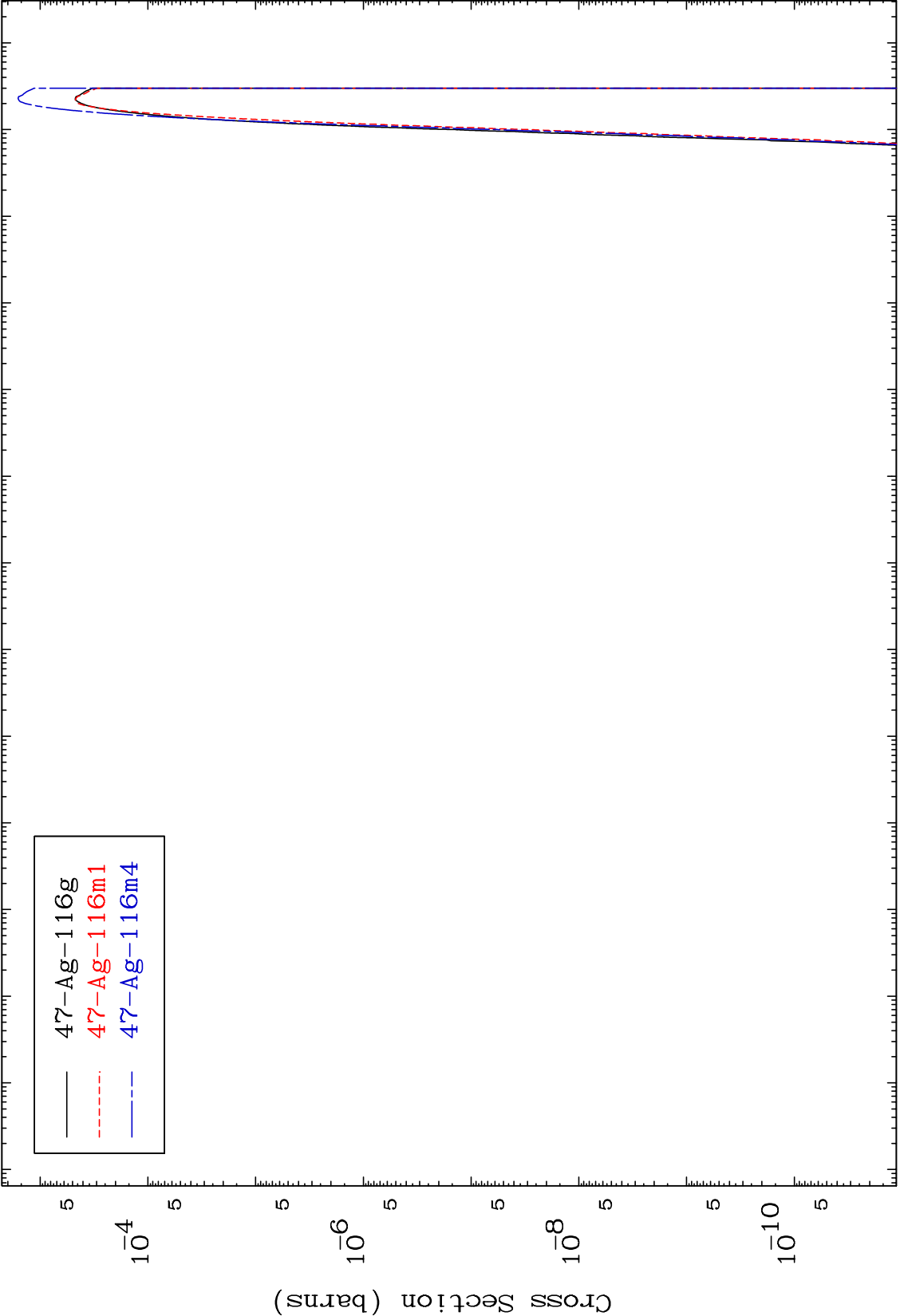
Incident Energy (MeV)

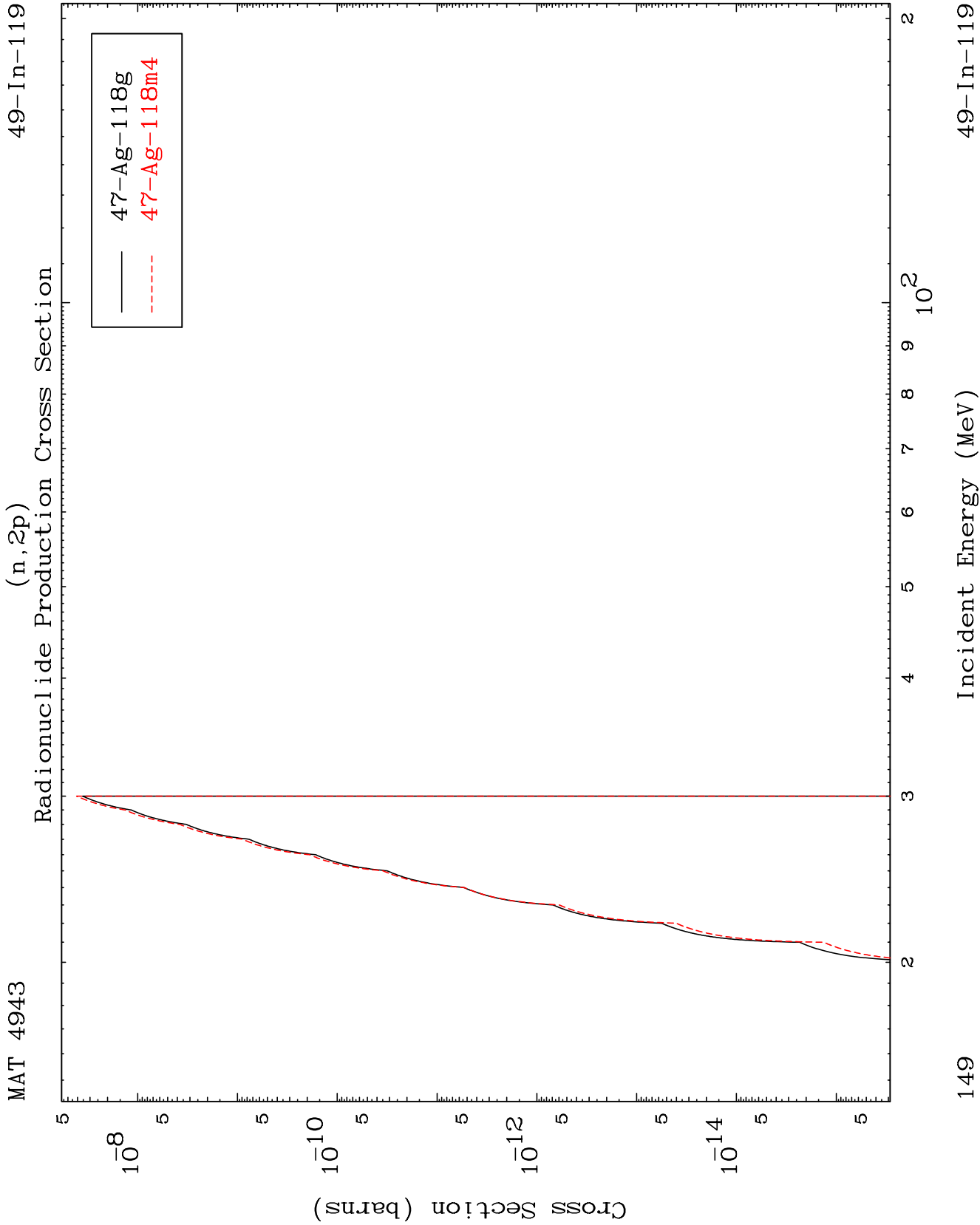
49-In-119

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(n,α)
Radionuclide Production Cross Section

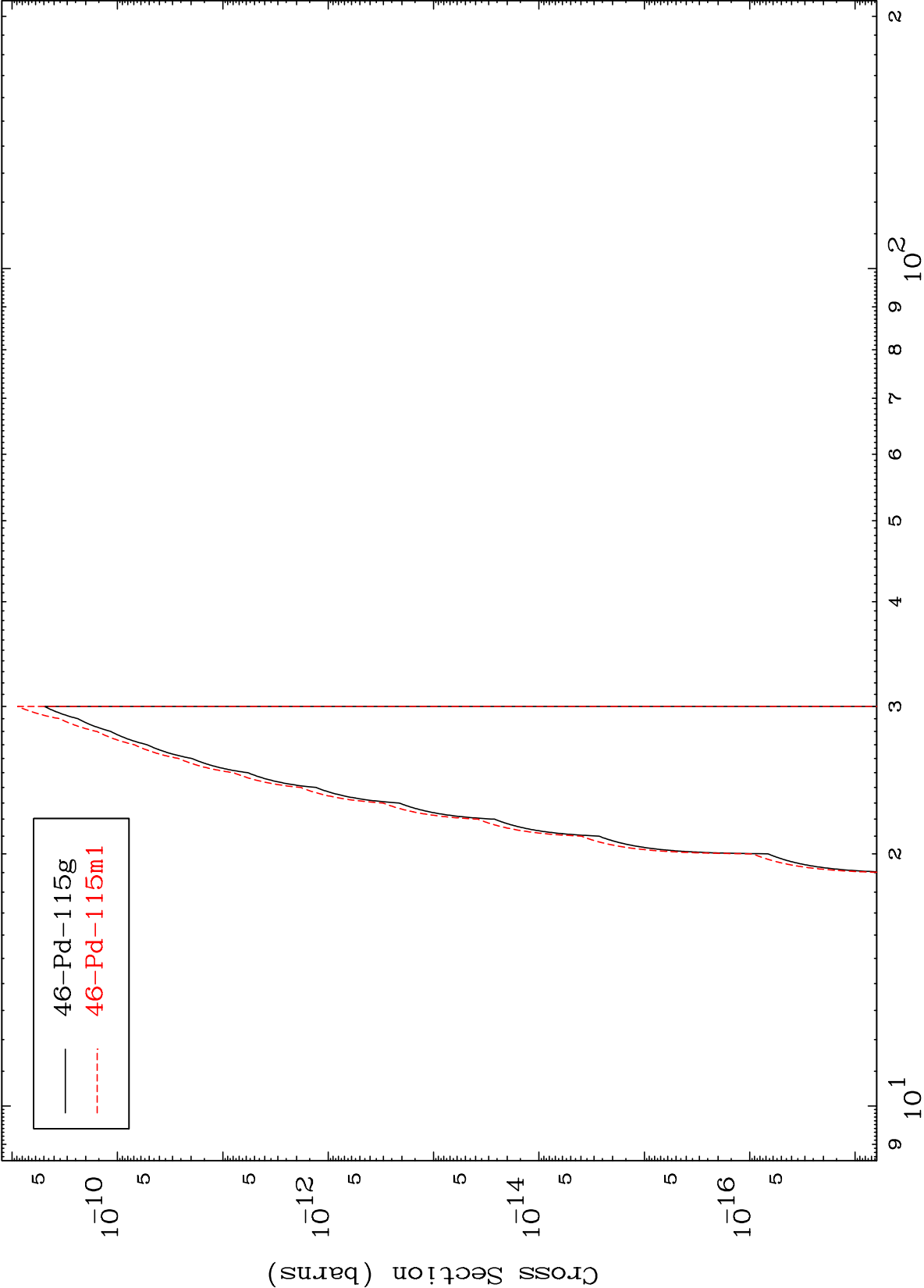




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(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

150