

Program EVALPLOT
(Version 2021-1)

by

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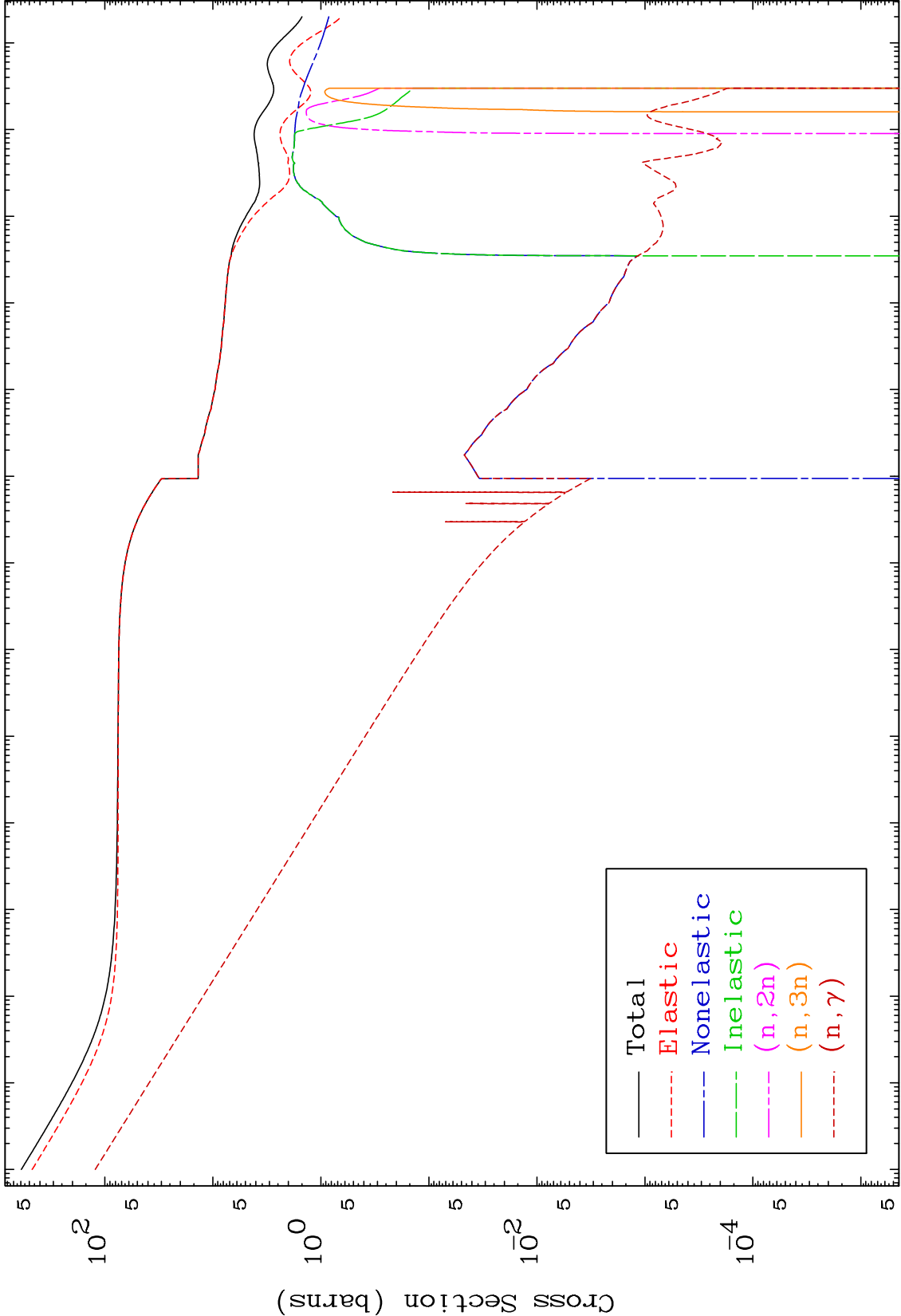
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3543

Neutron Major
293 Kelvin Cross Sections

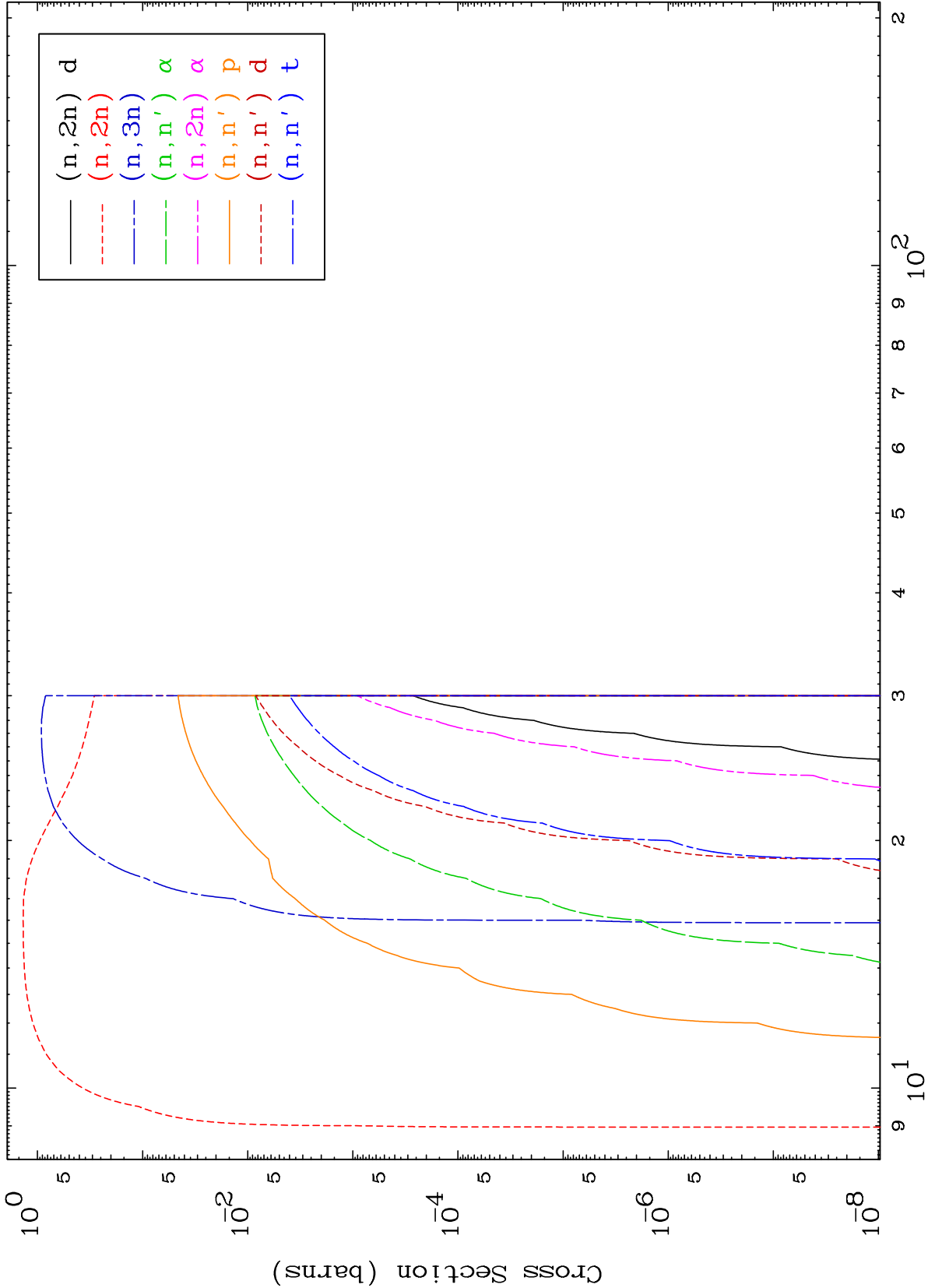
35-Br-85



MAT 3543

Neutron Absorption
293 Kelvin Cross Sections

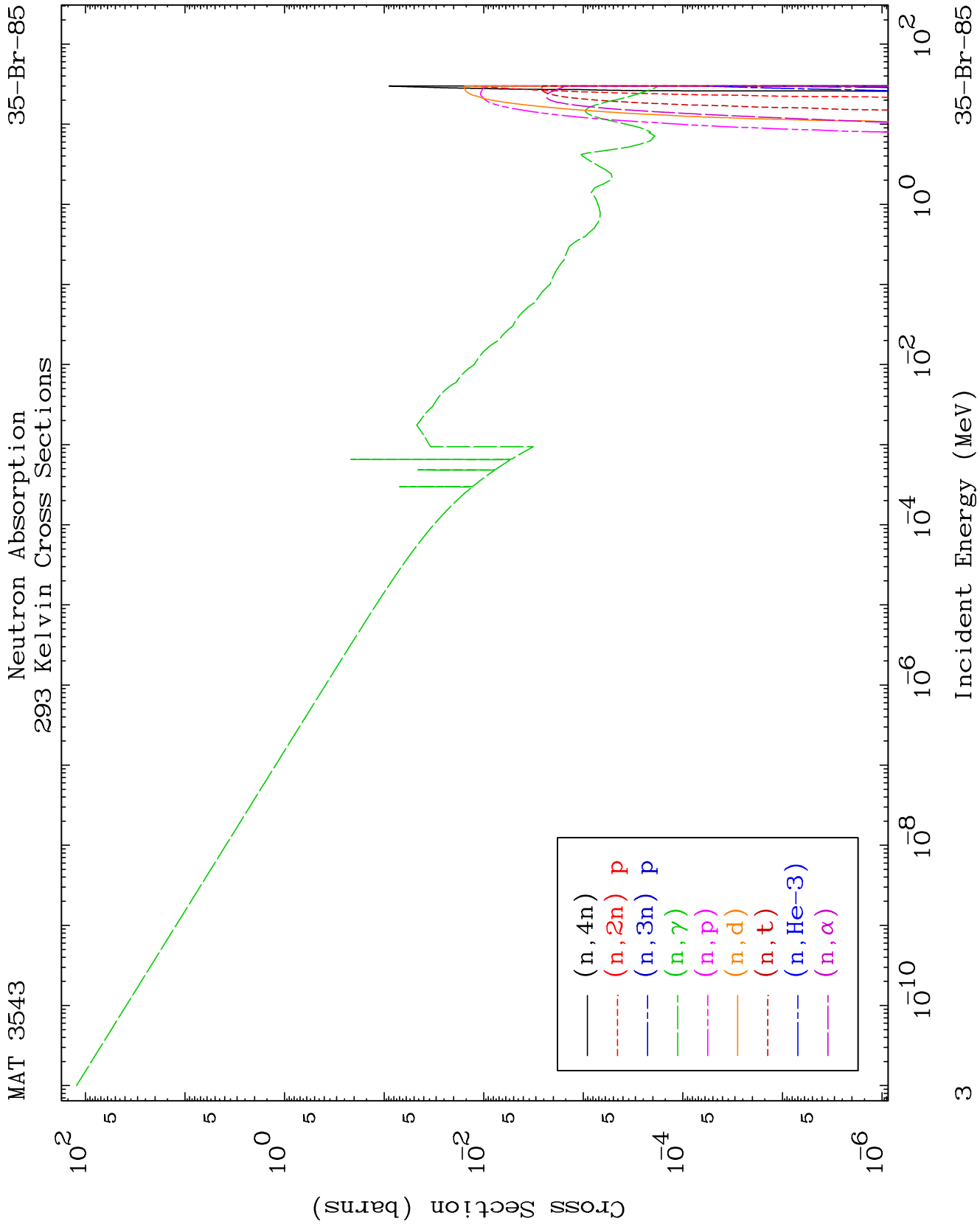
35-Br-85

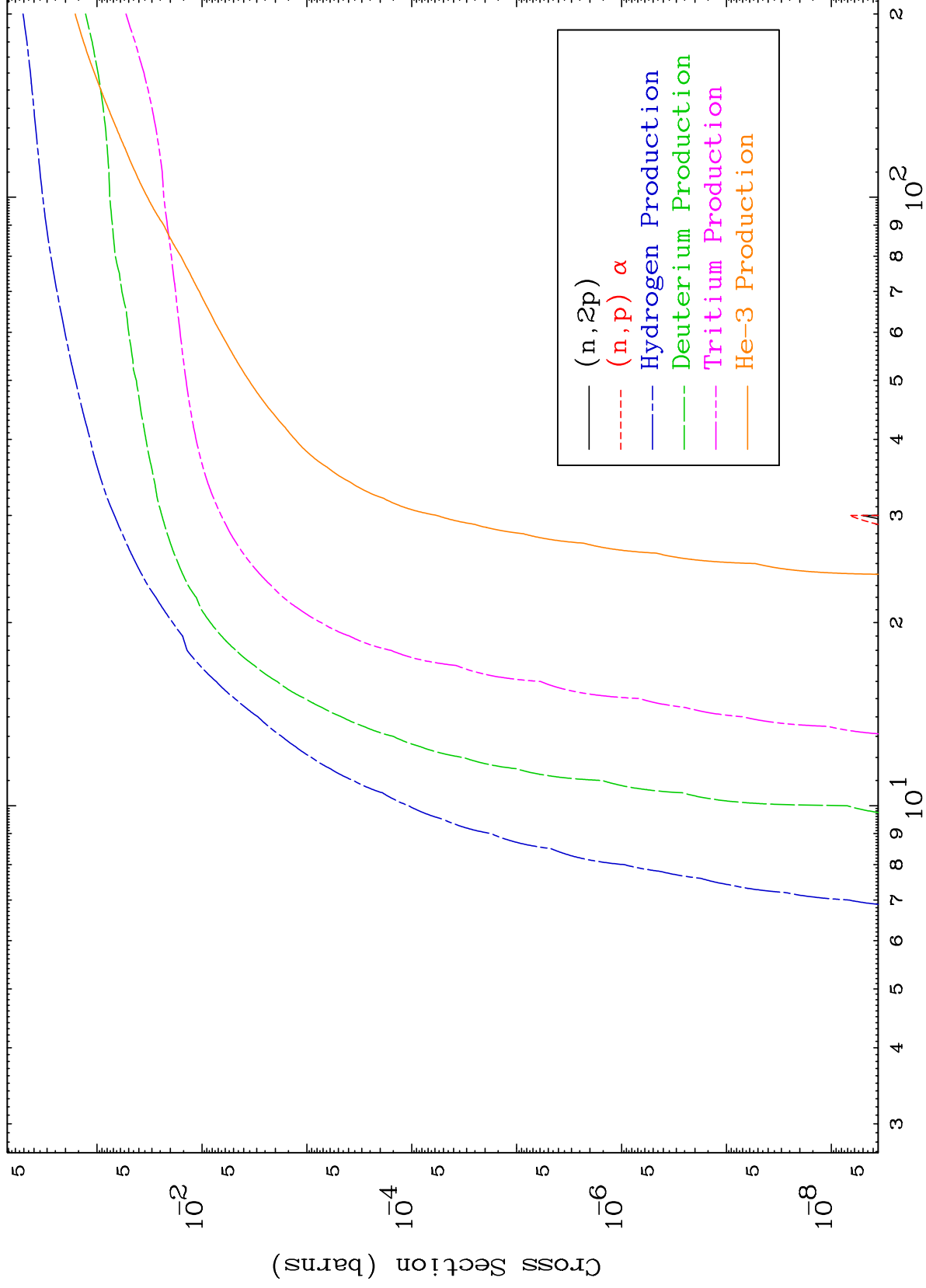


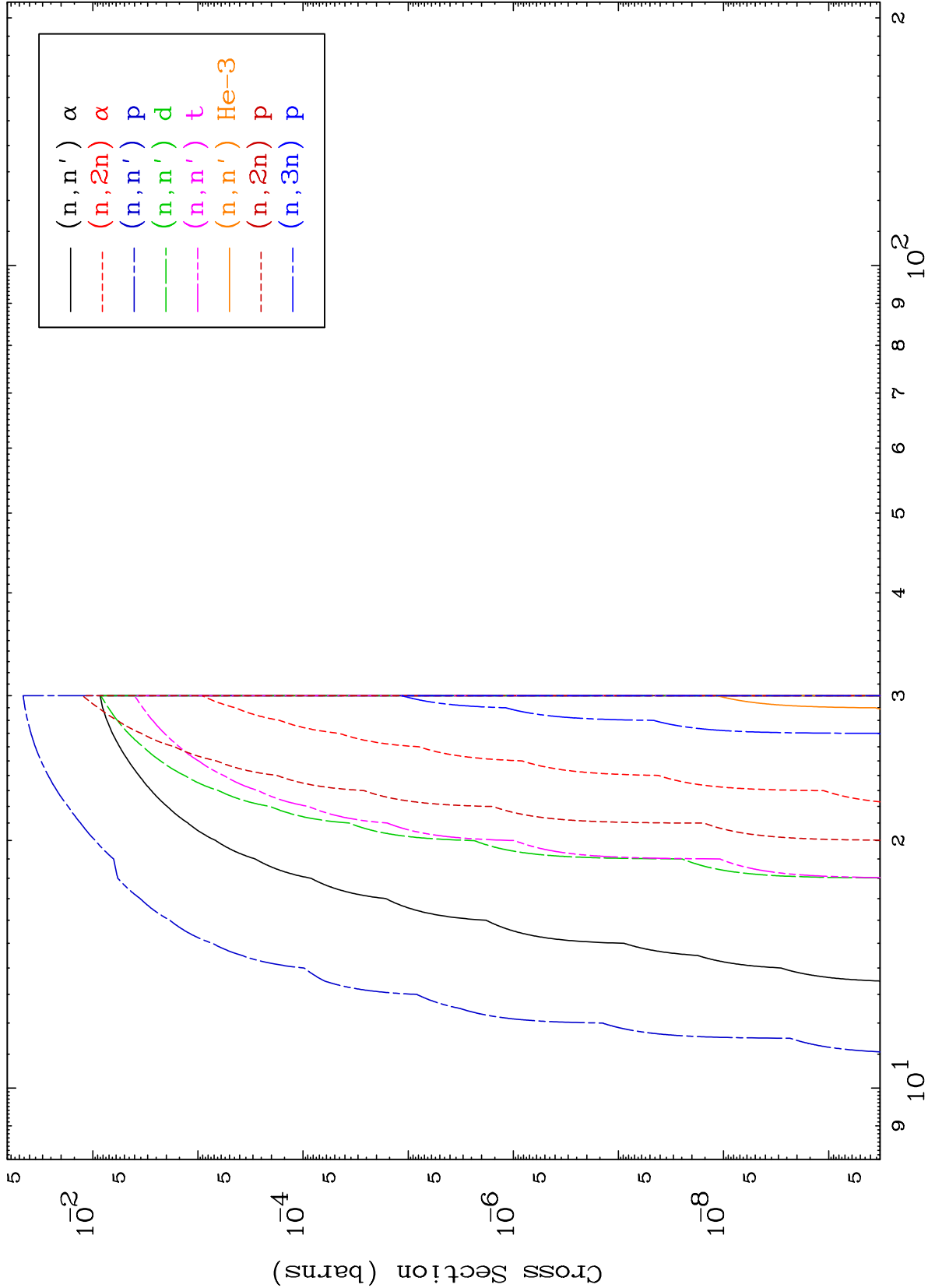
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Incident Energy (MeV)

35-Br-85



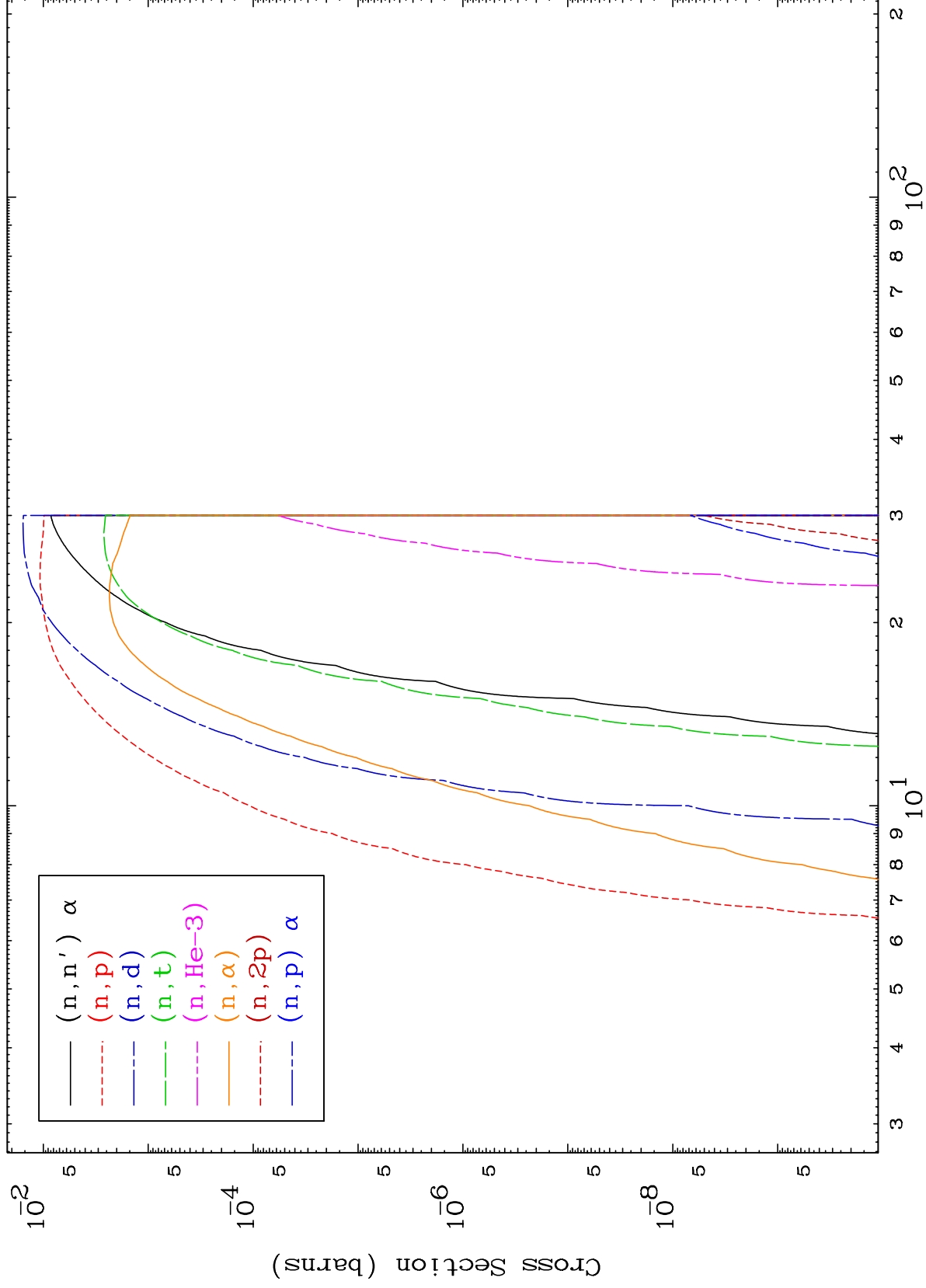




MAT 3543

Charged Particle
293 Kelvin Cross Sections

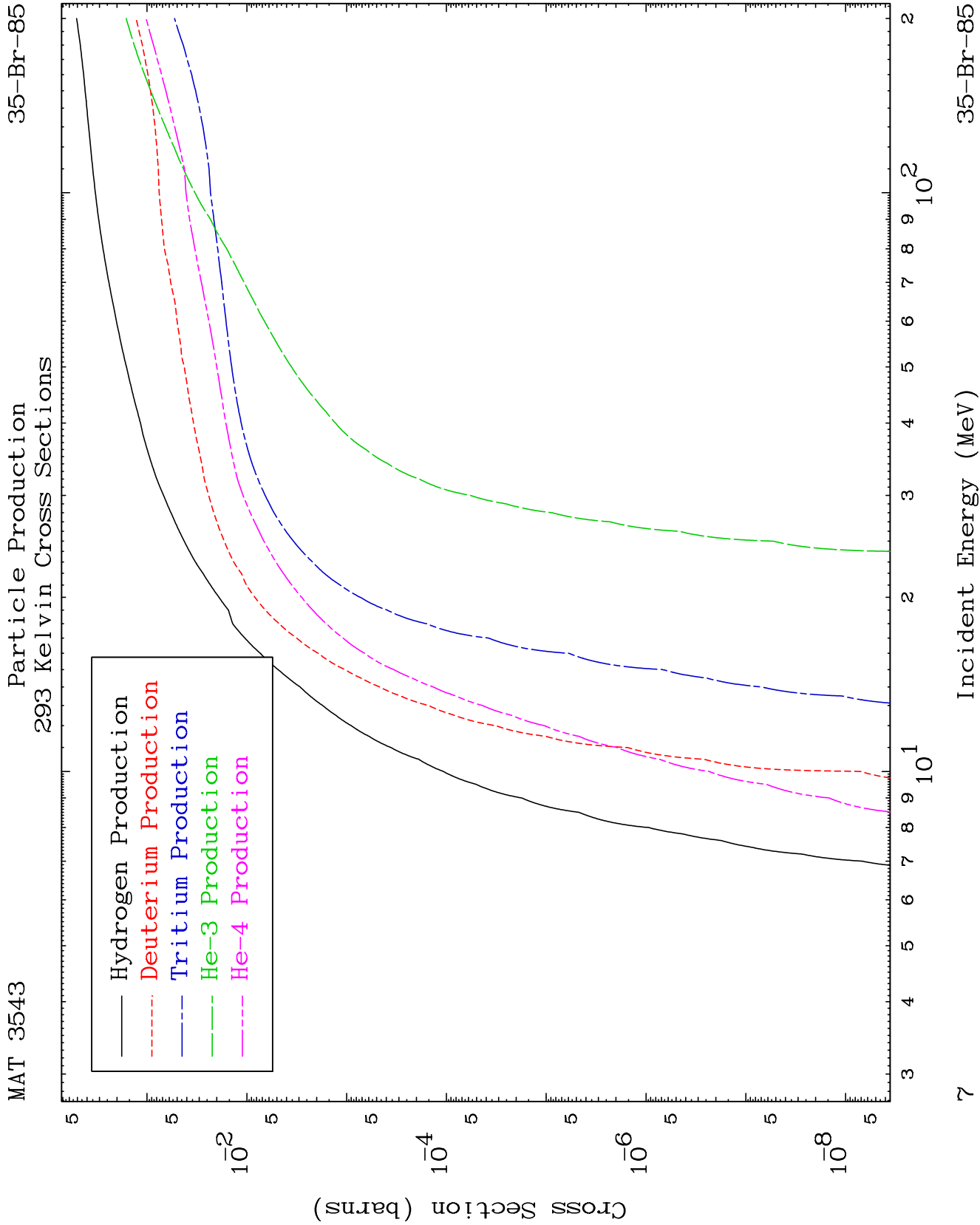
35-Br-85



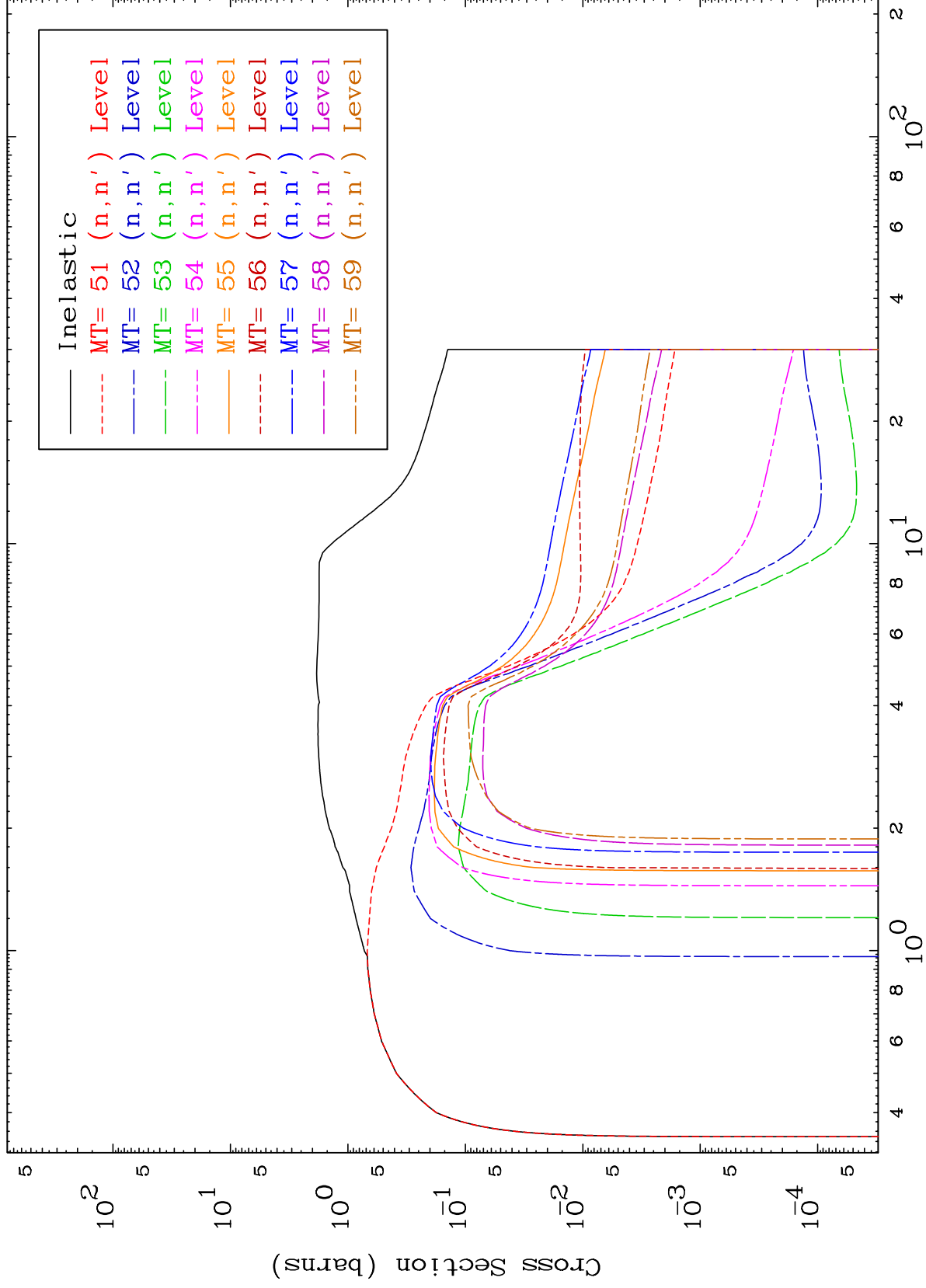
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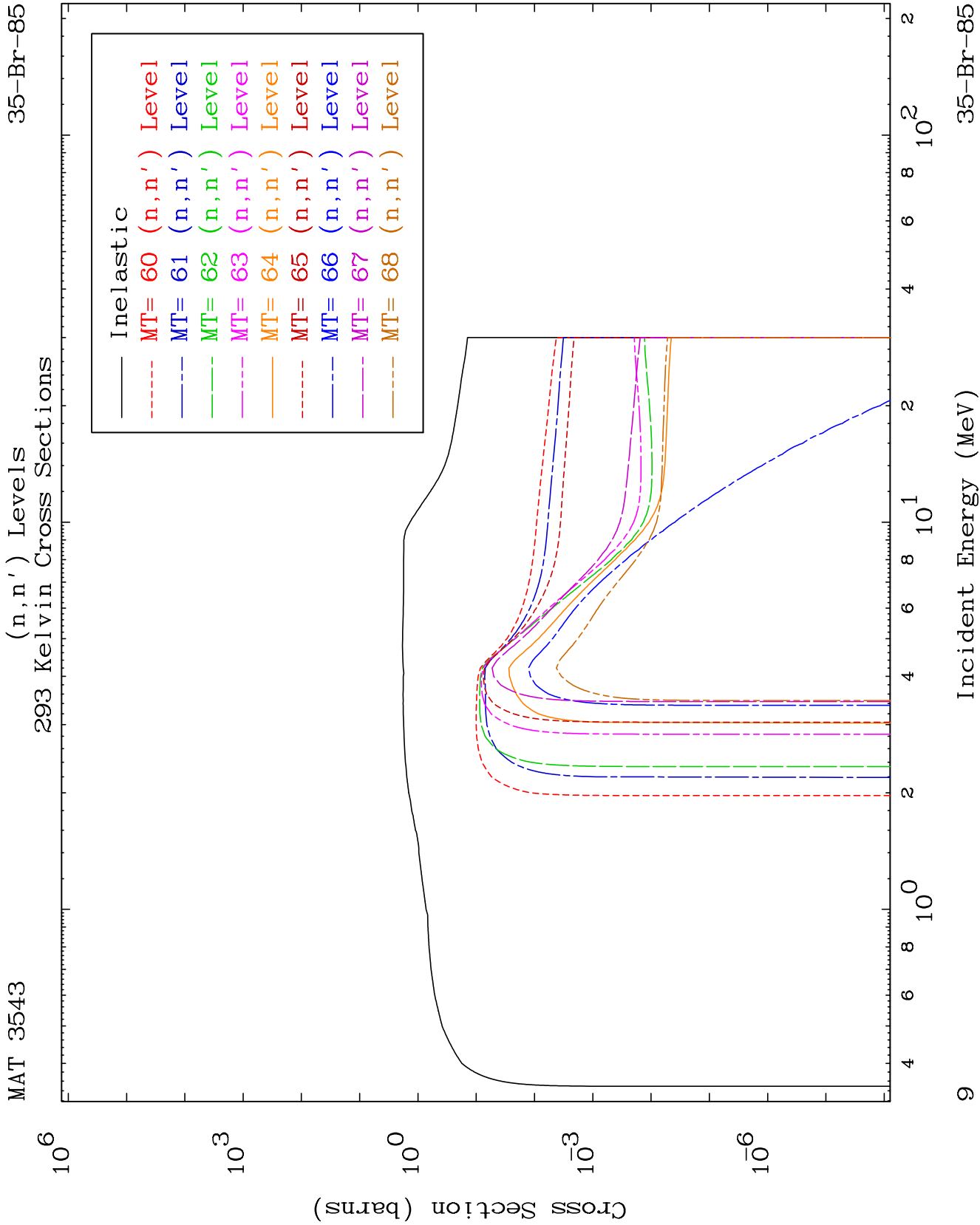
Incident Energy (MeV)

35-Br-85



293 Kelvin Cross Sections



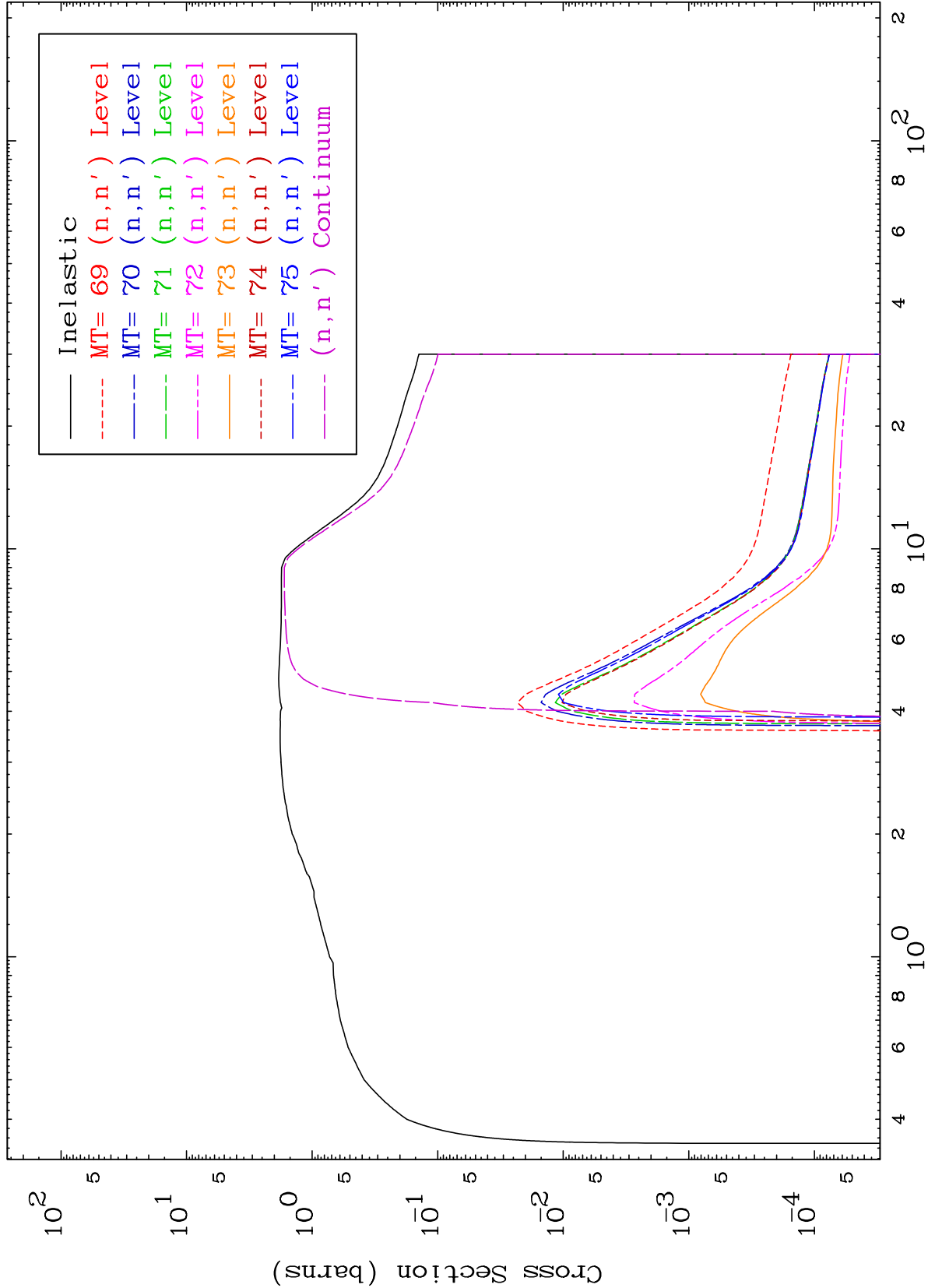


MAT 3543

(n,n') Levels

293 Kelvin Cross Sections

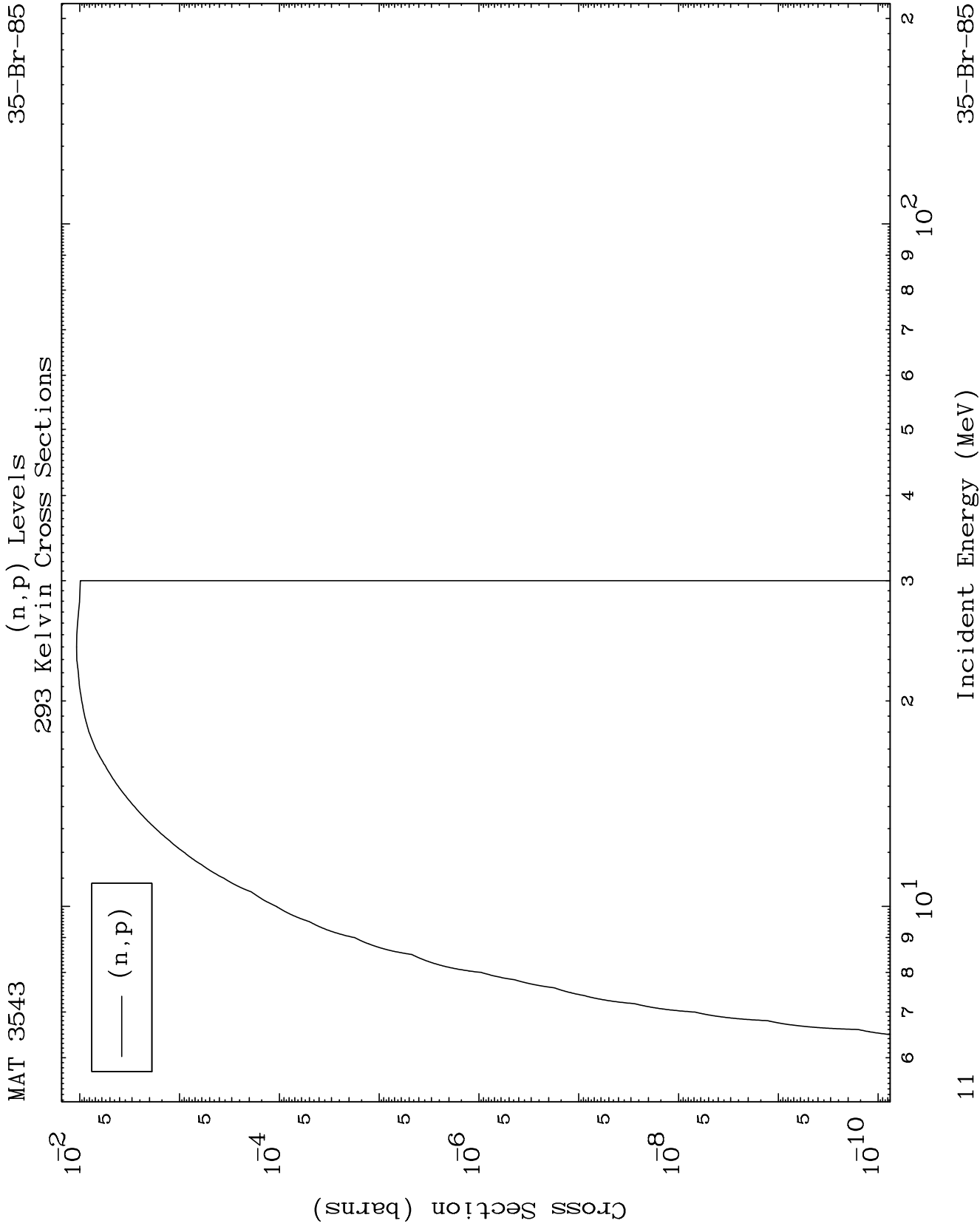
35-Br-85



10

Incident Energy (MeV)

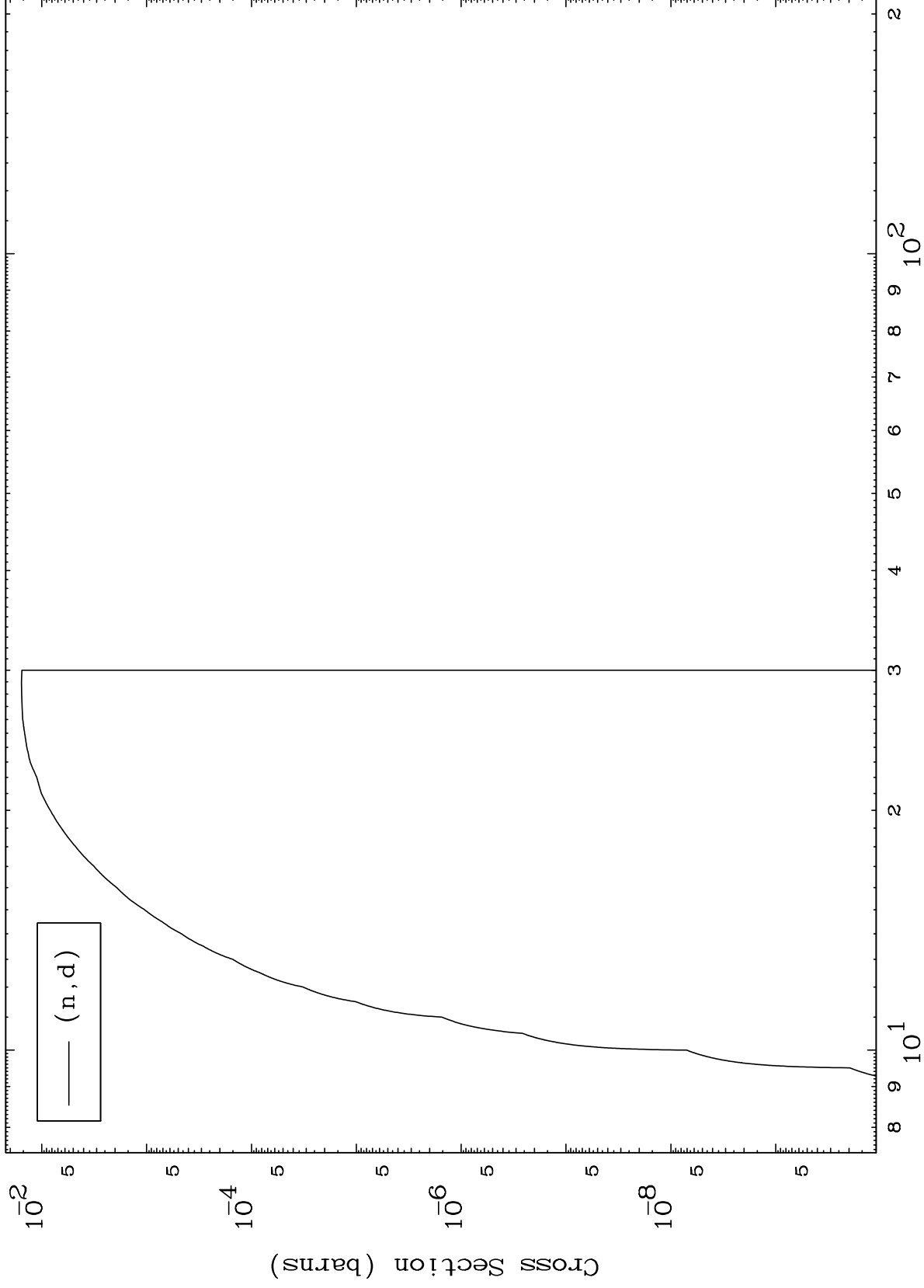
35-Br-85



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35-Br-85

(n,d) Levels
293 Kelvin Cross Sections



35-Br-85

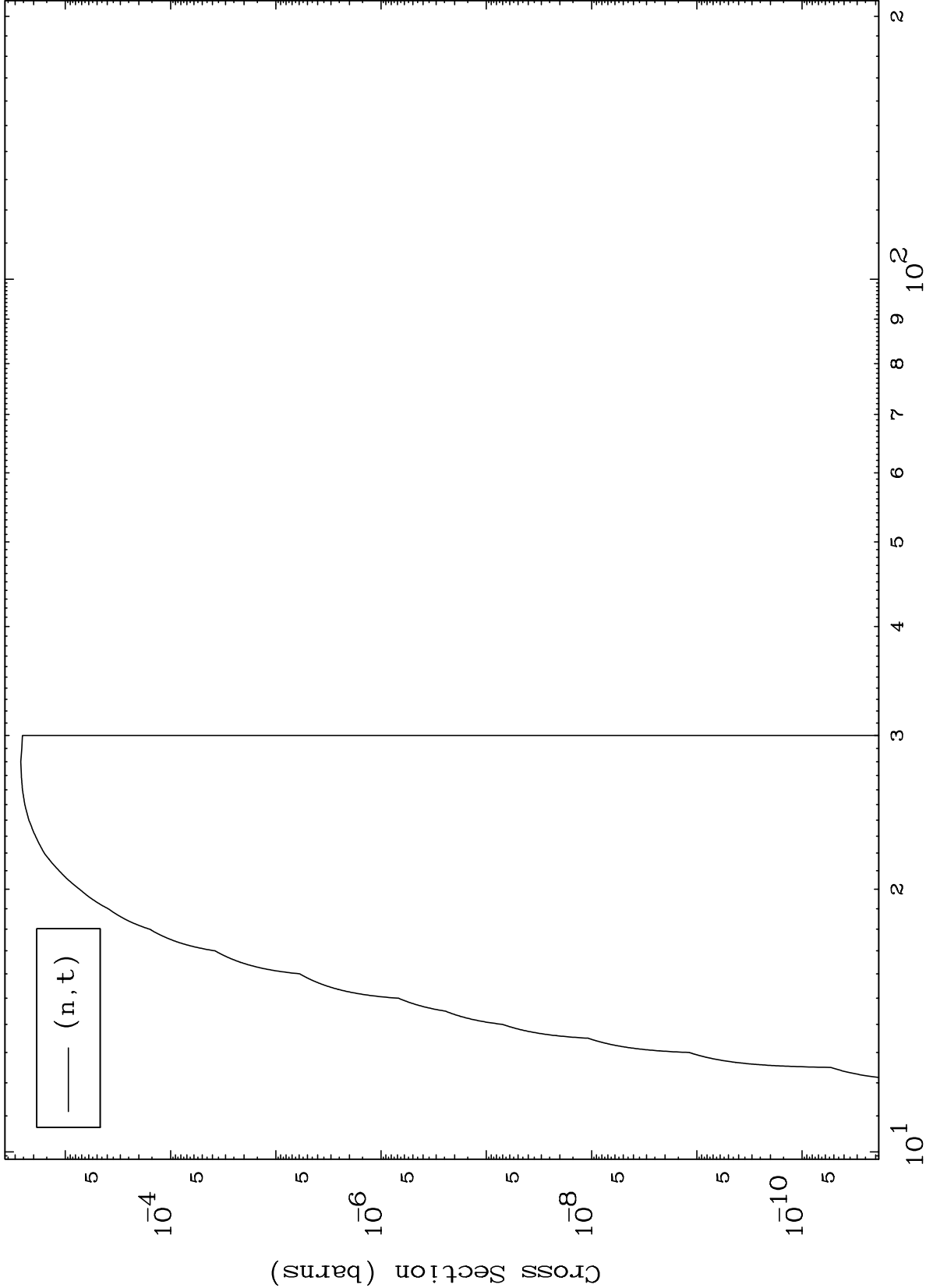
Incident Energy (MeV)

12

MAT 3543

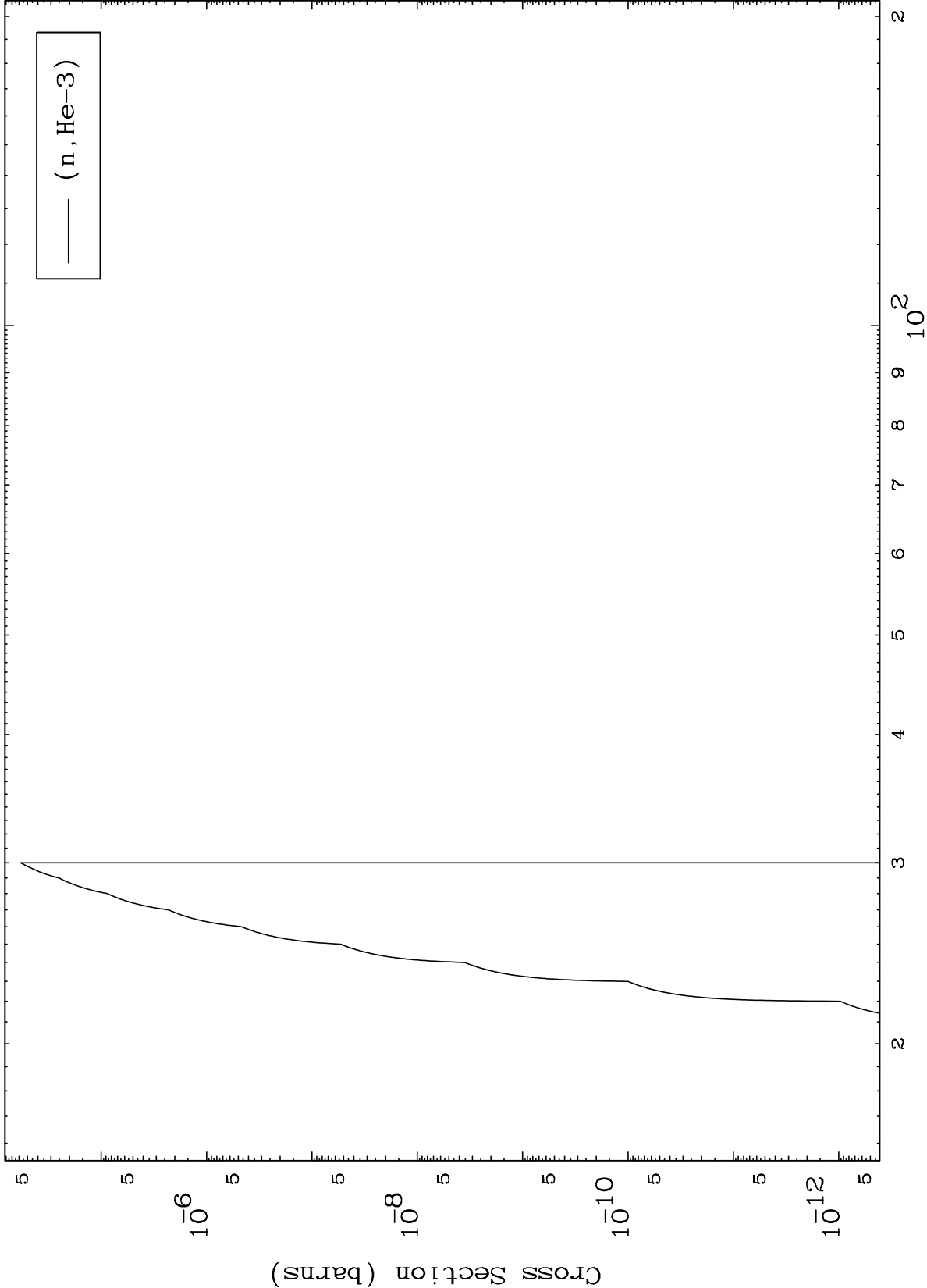
(n,t) Levels
293 Kelvin Cross Sections

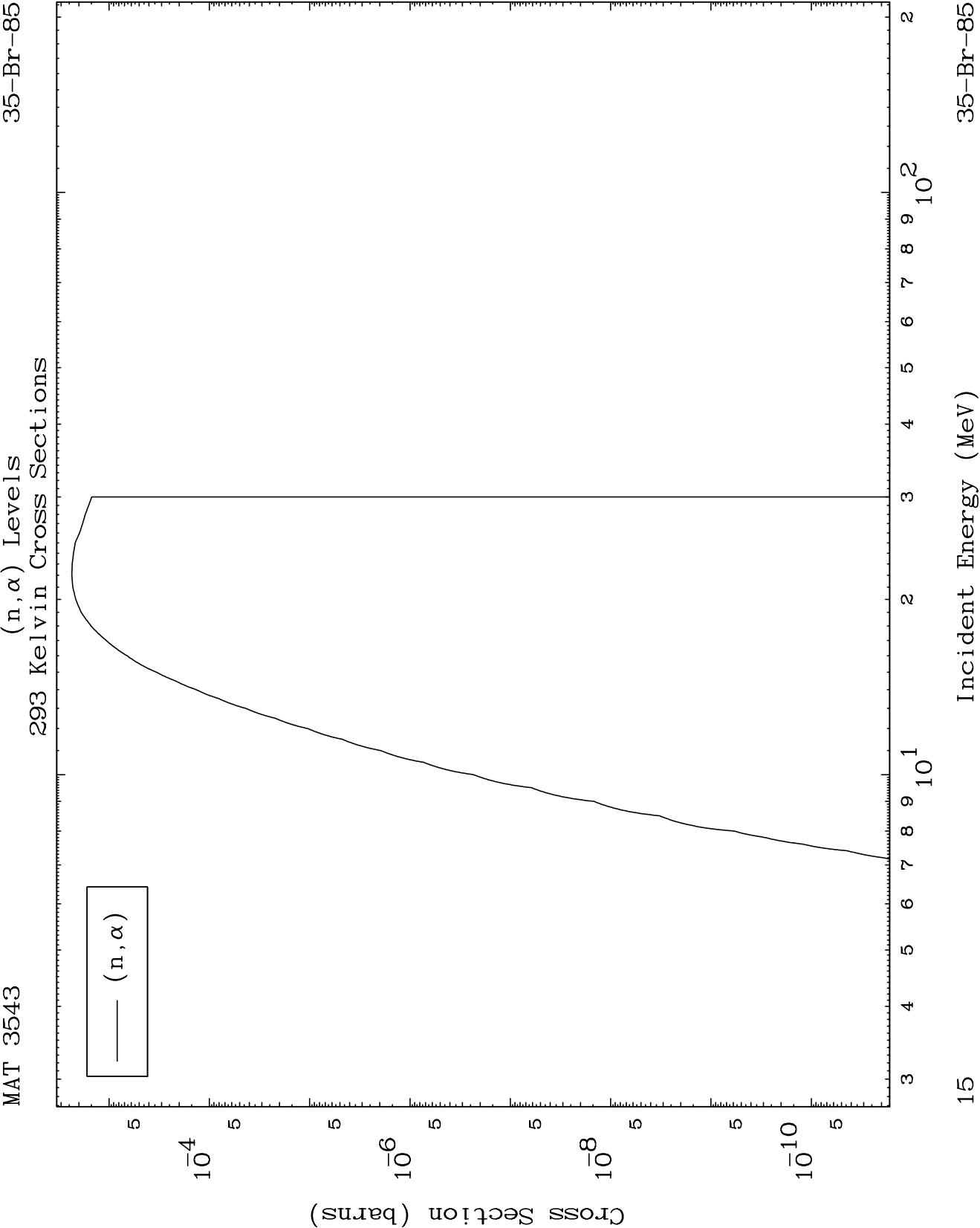
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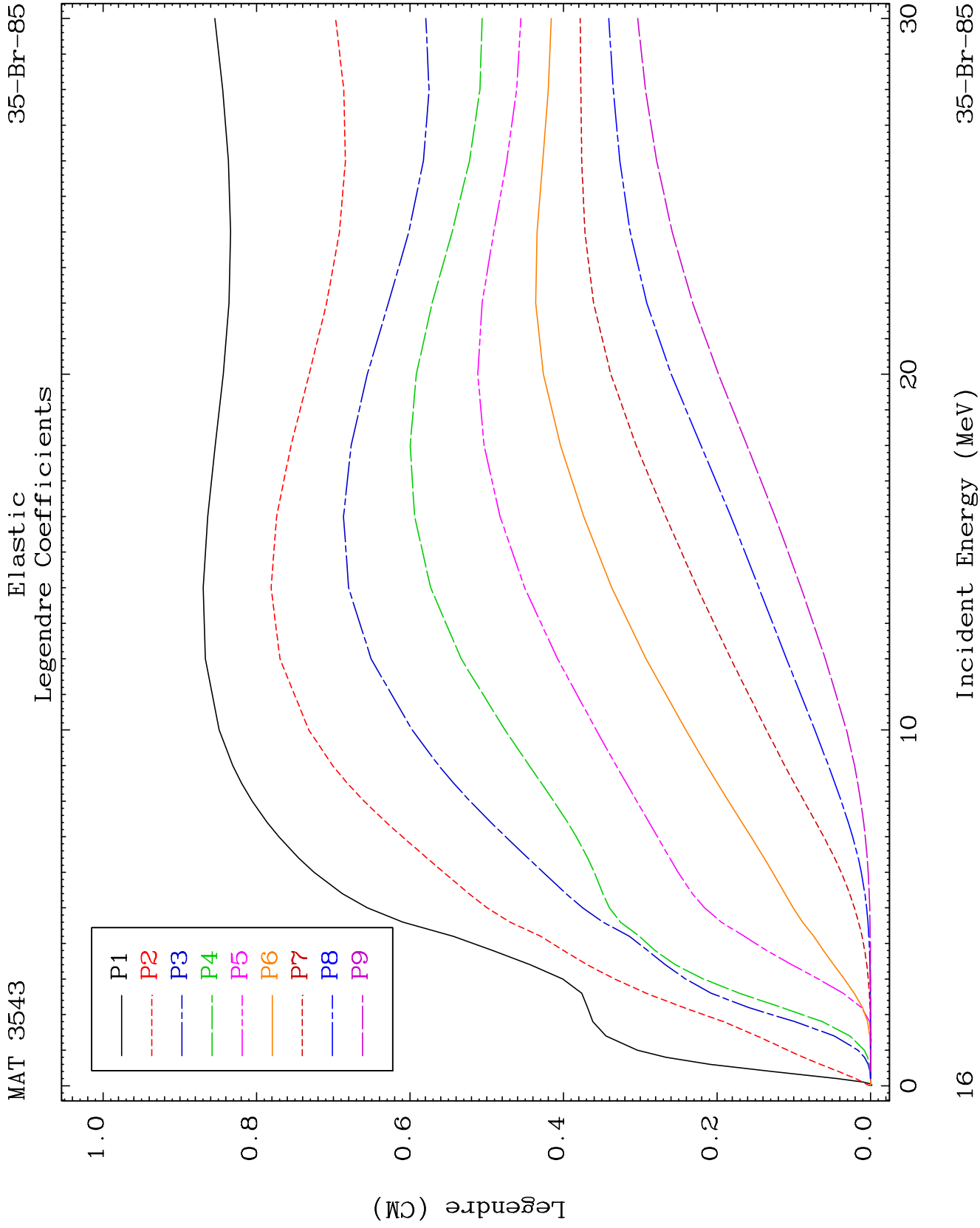


Incident Energy (MeV)

35-Br-85



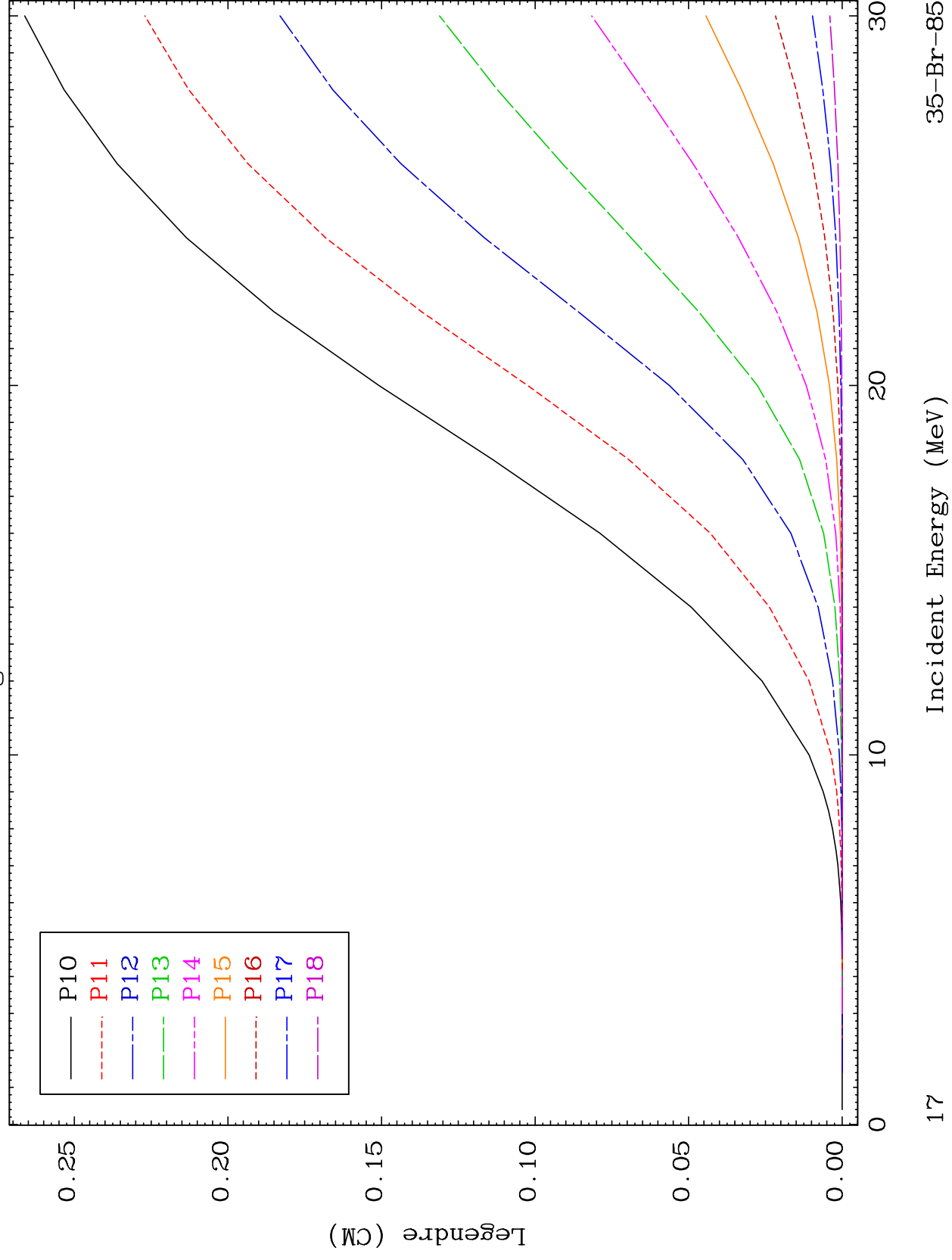




MAT 3543

Elastic Legendre Coefficients

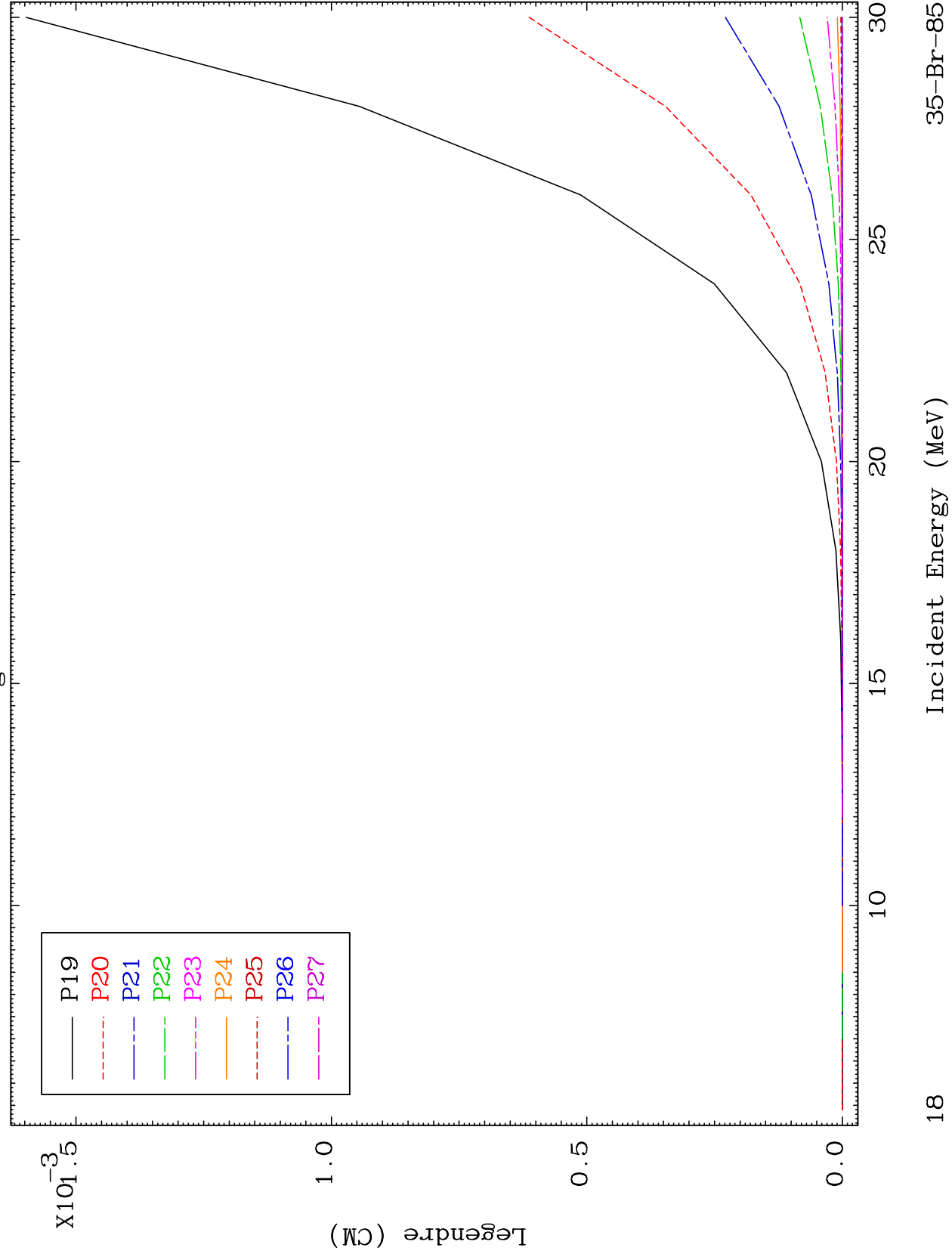
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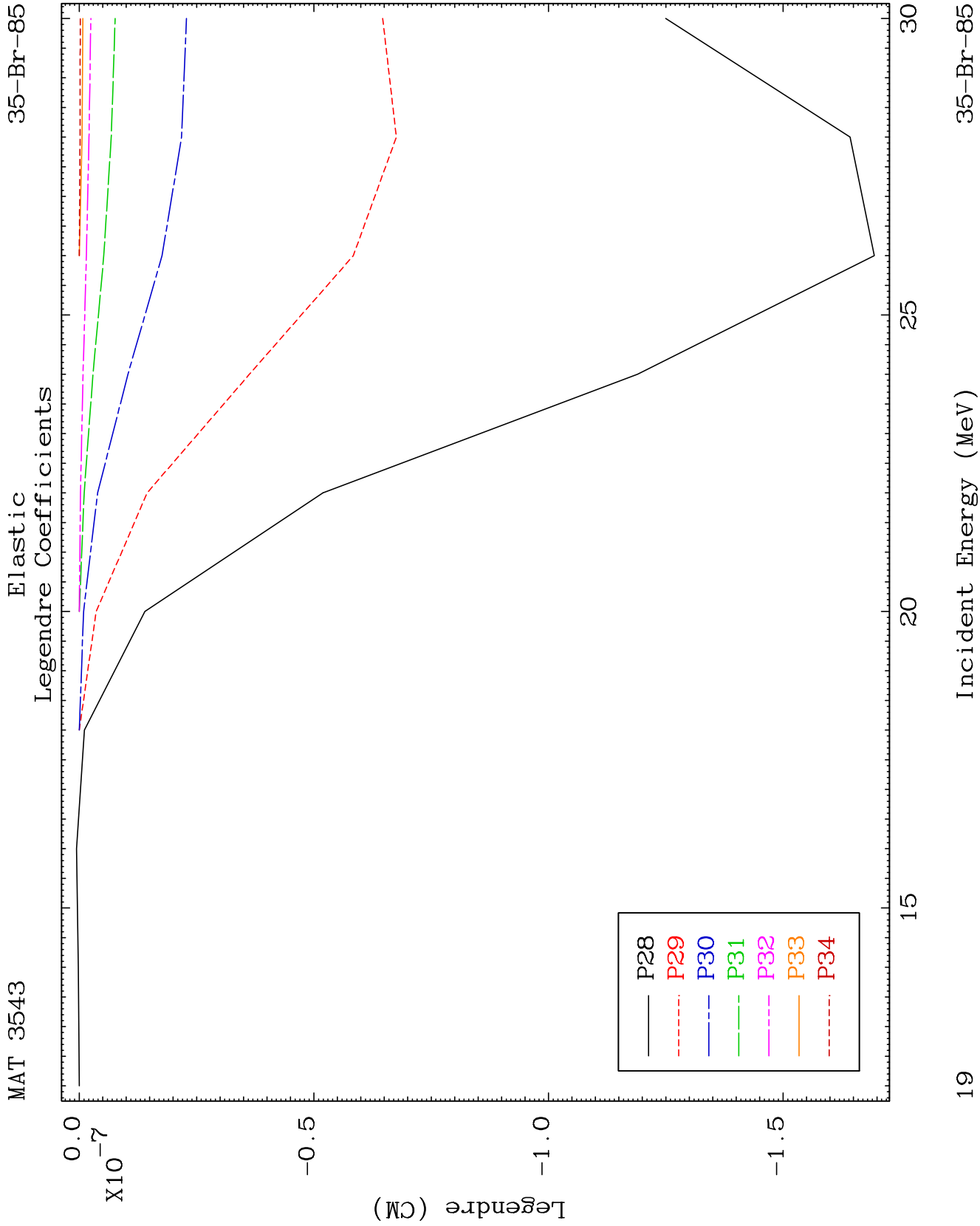


MAT 3543

Elastic Legendre Coefficients

35-Br-85

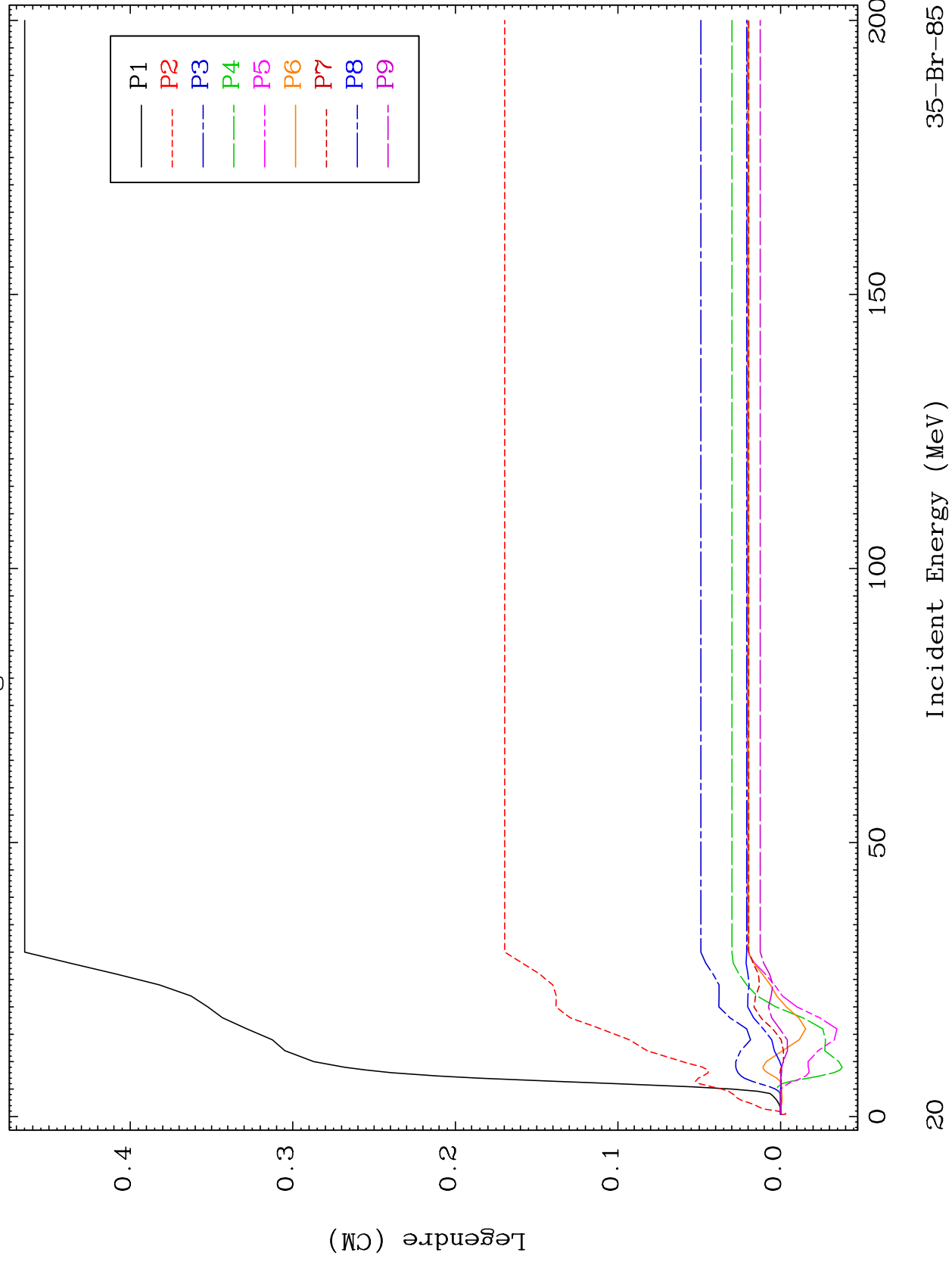


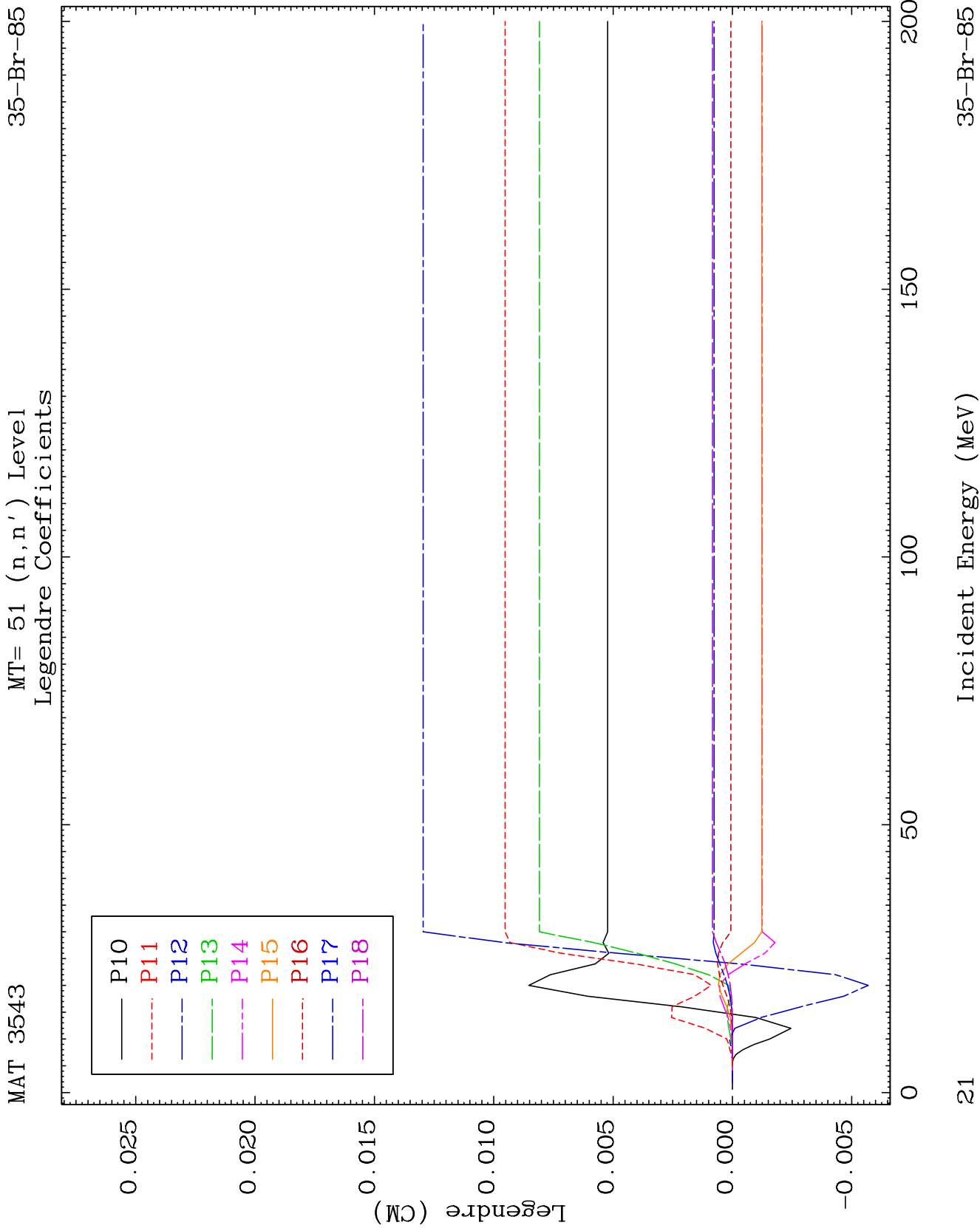


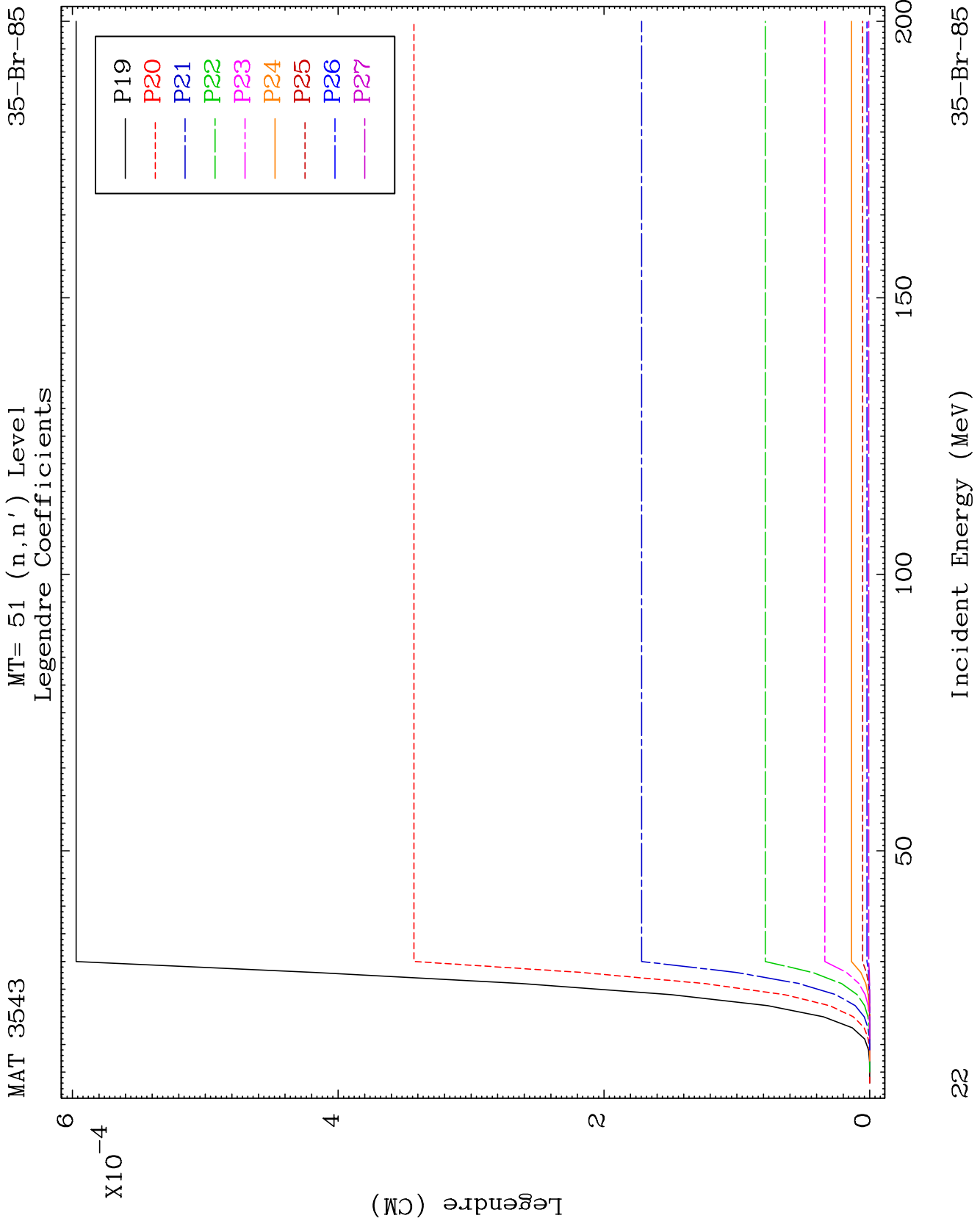
MAT 3543

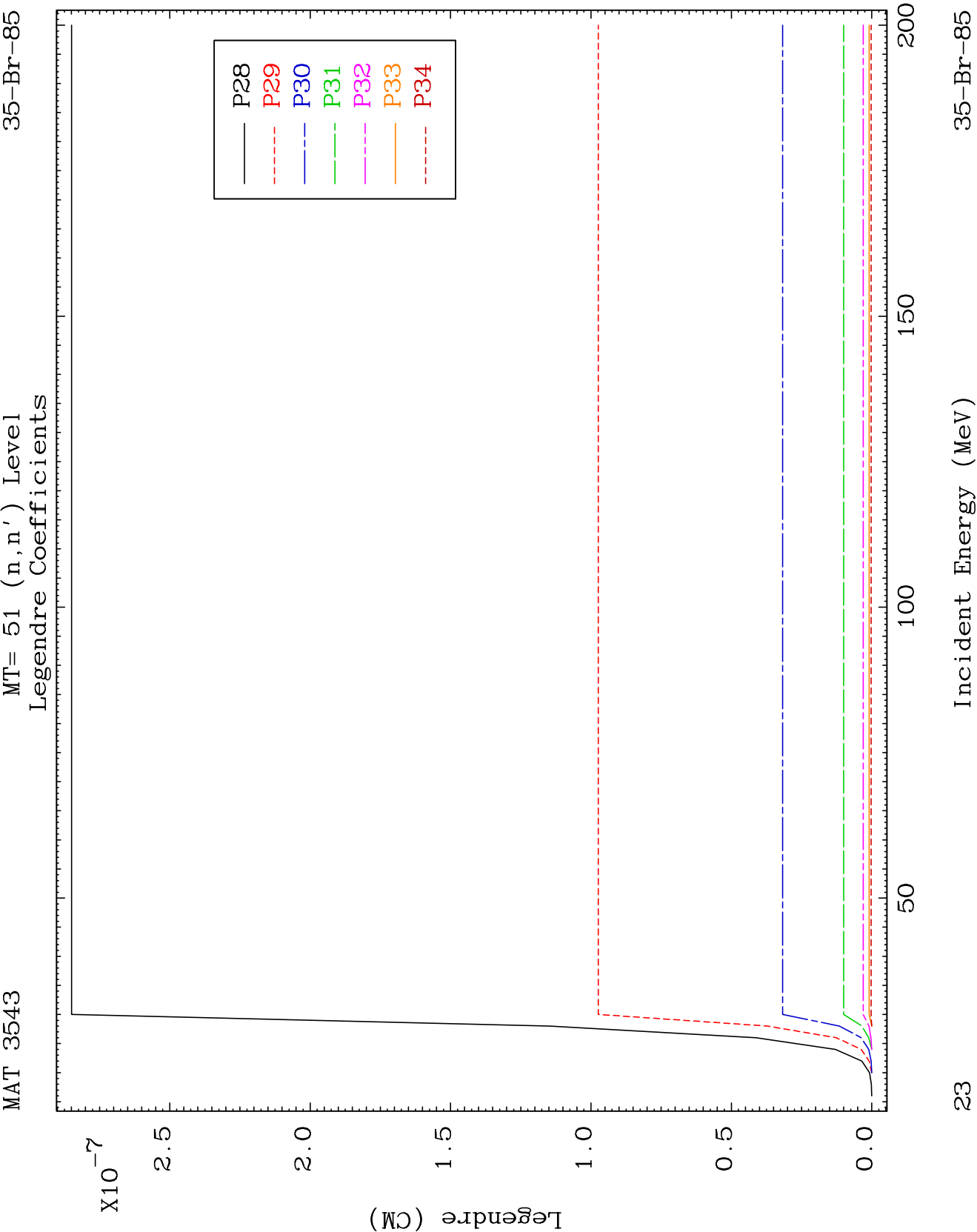
MT= 51 (n, n') Level
Legendre Coefficients

35-Br-85





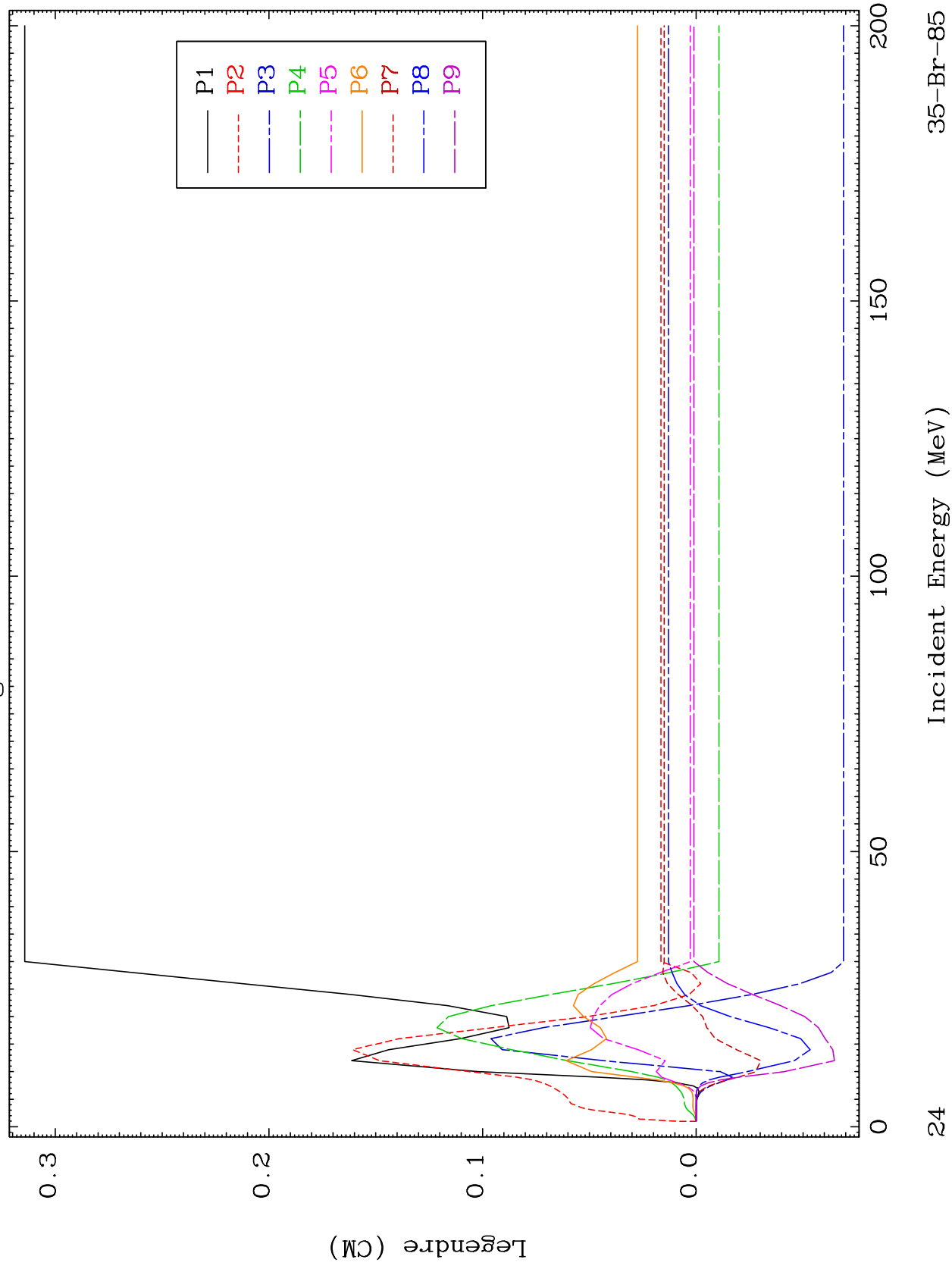




MAT 3543

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

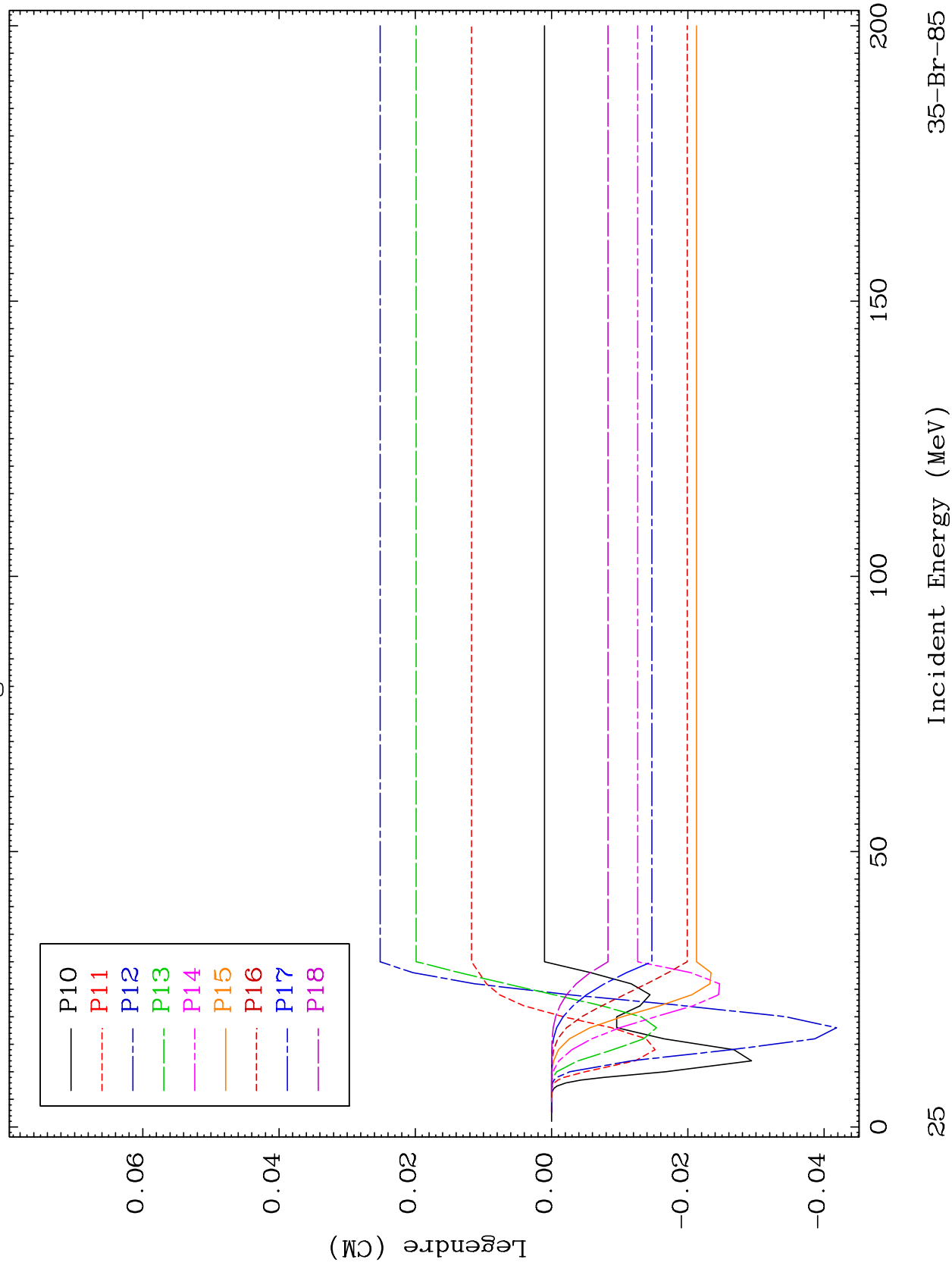
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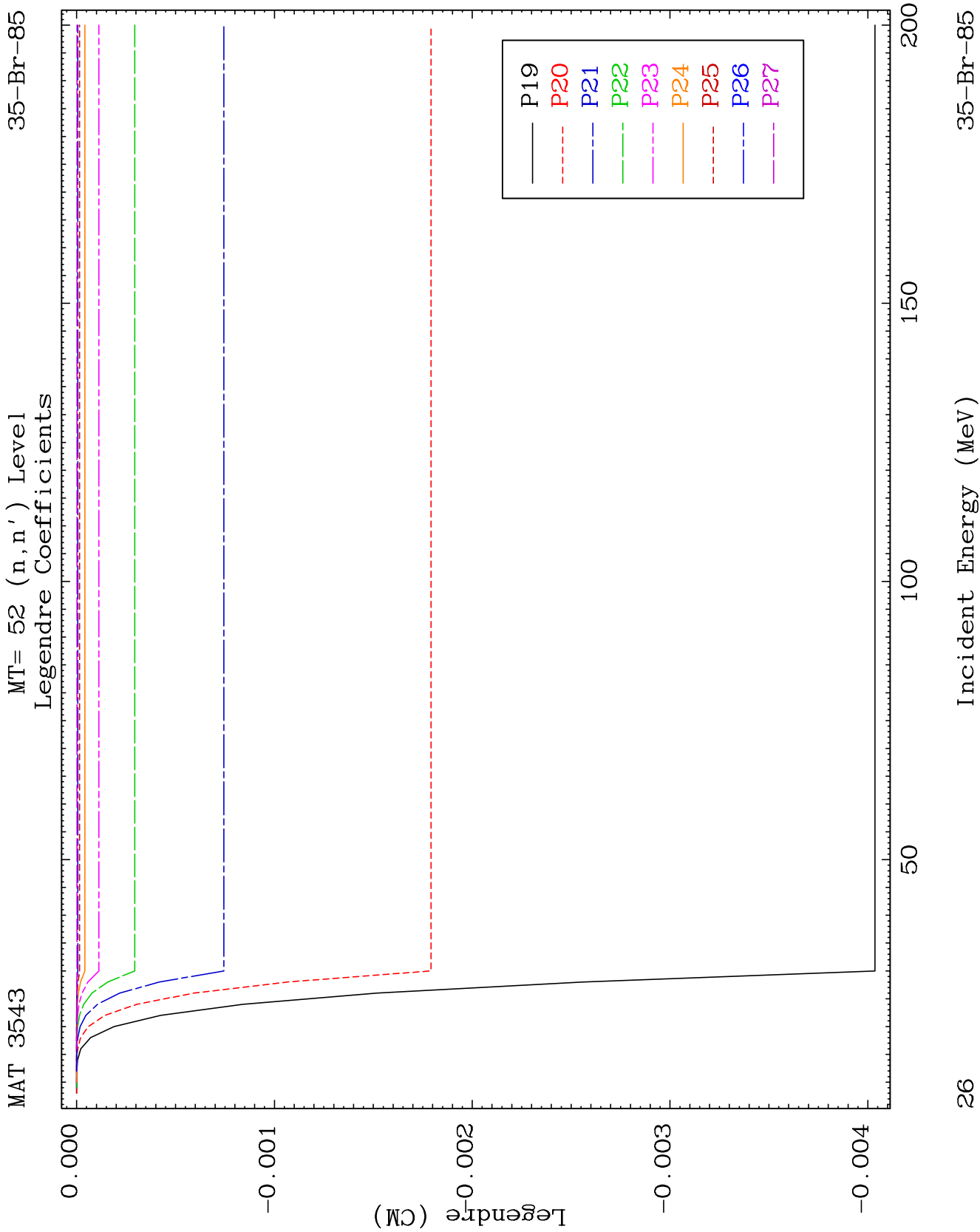


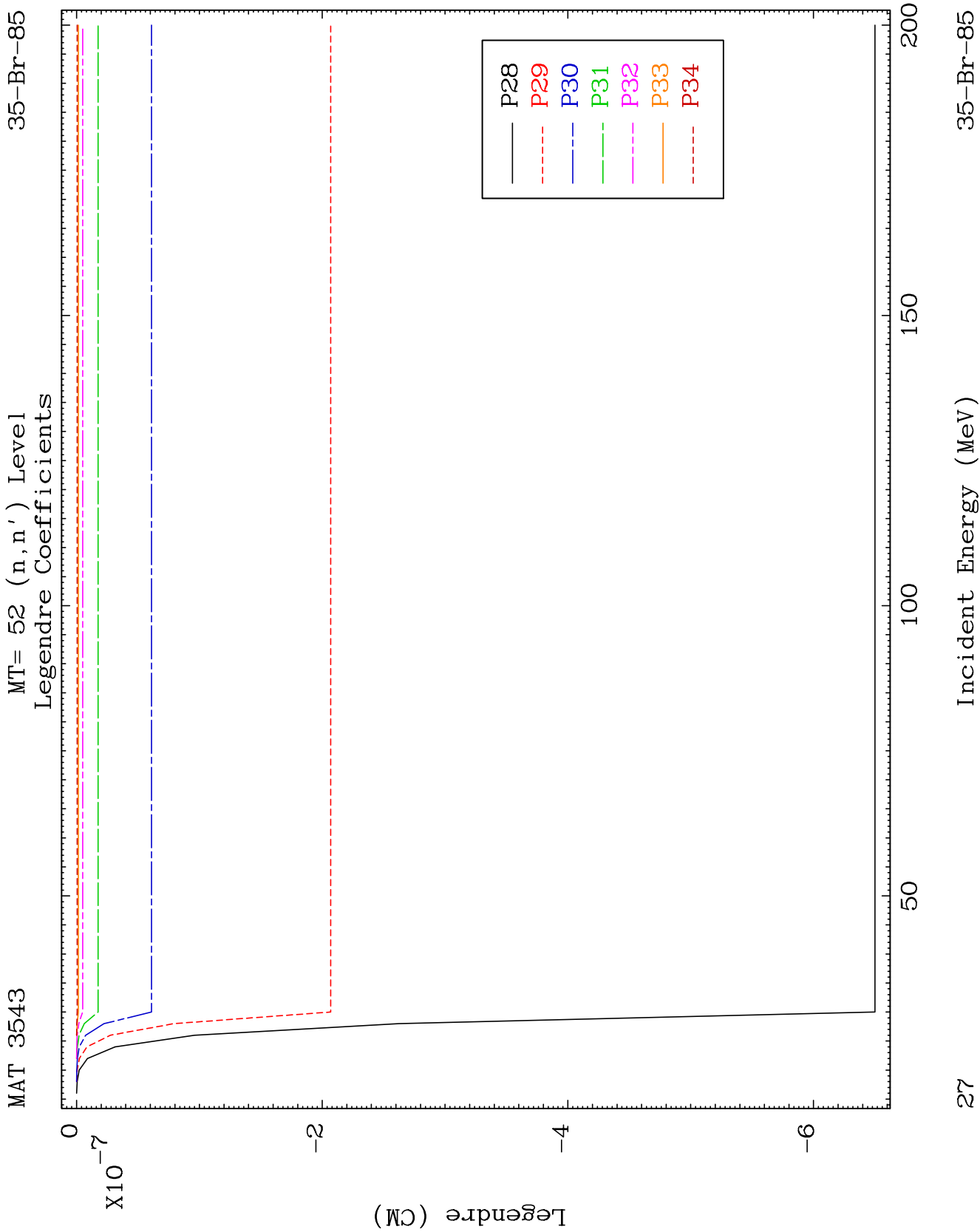
MAT 3543

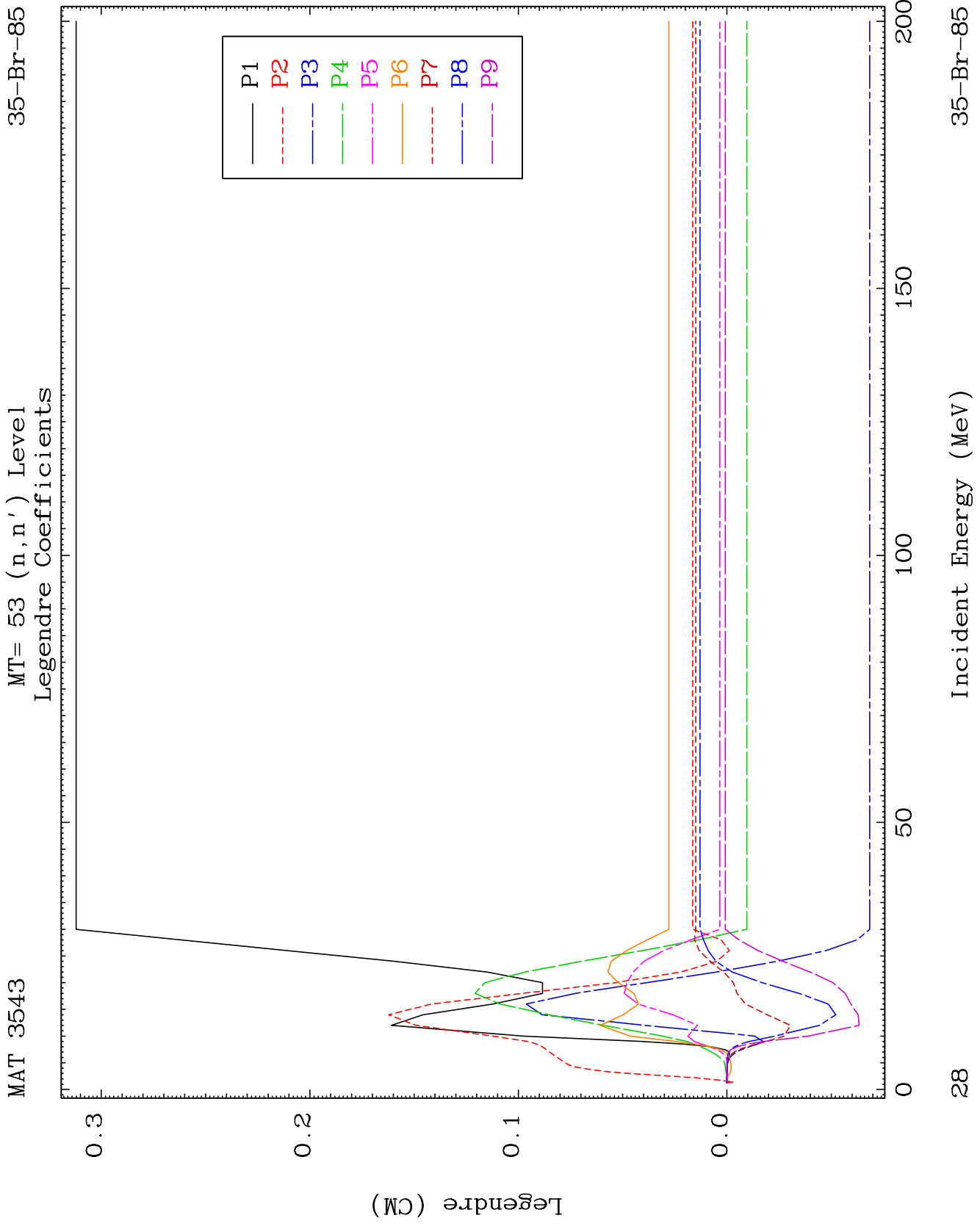
MT= 52 (n, n') Level
Legendre Coefficients

35-Br-85





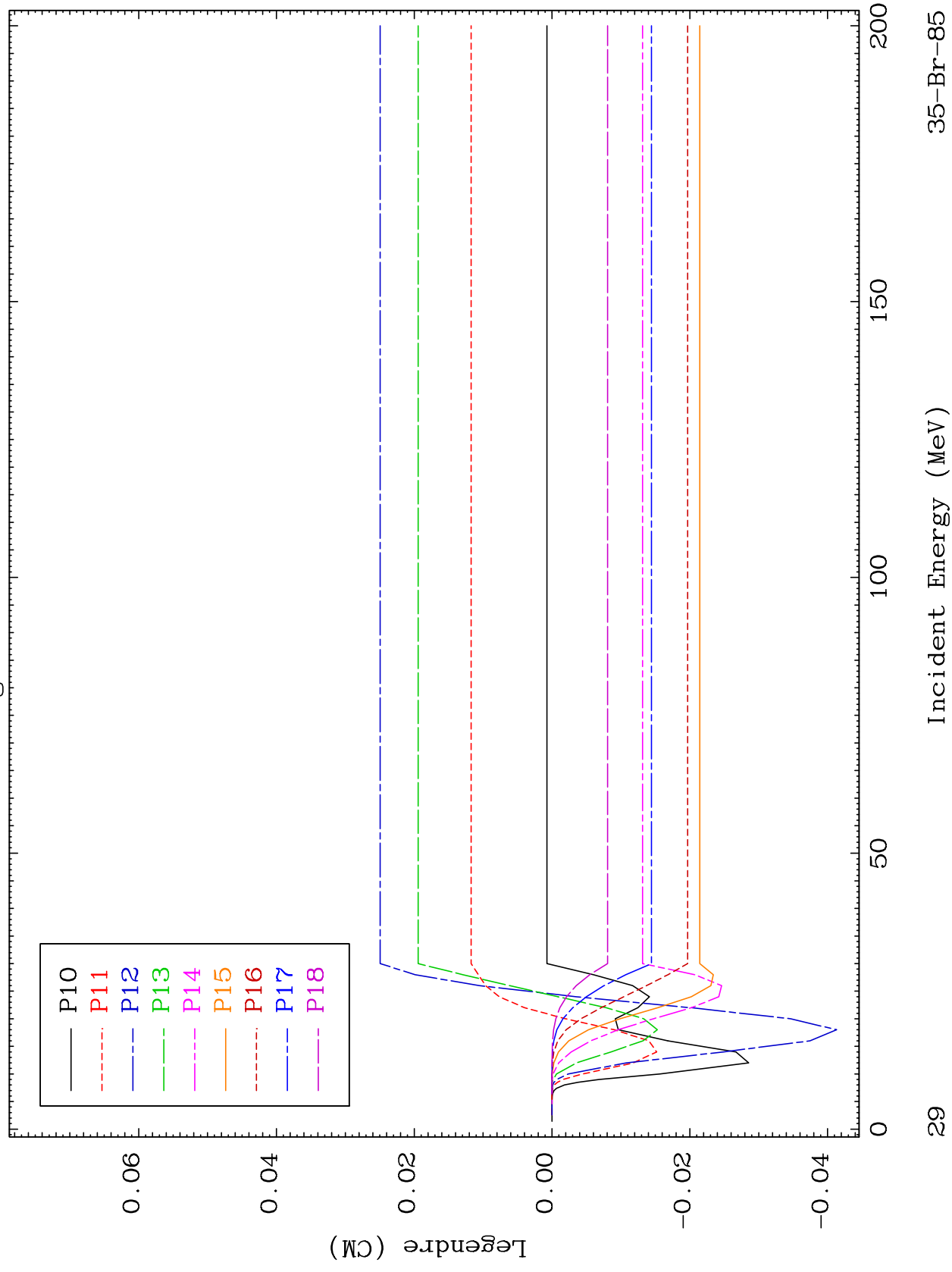


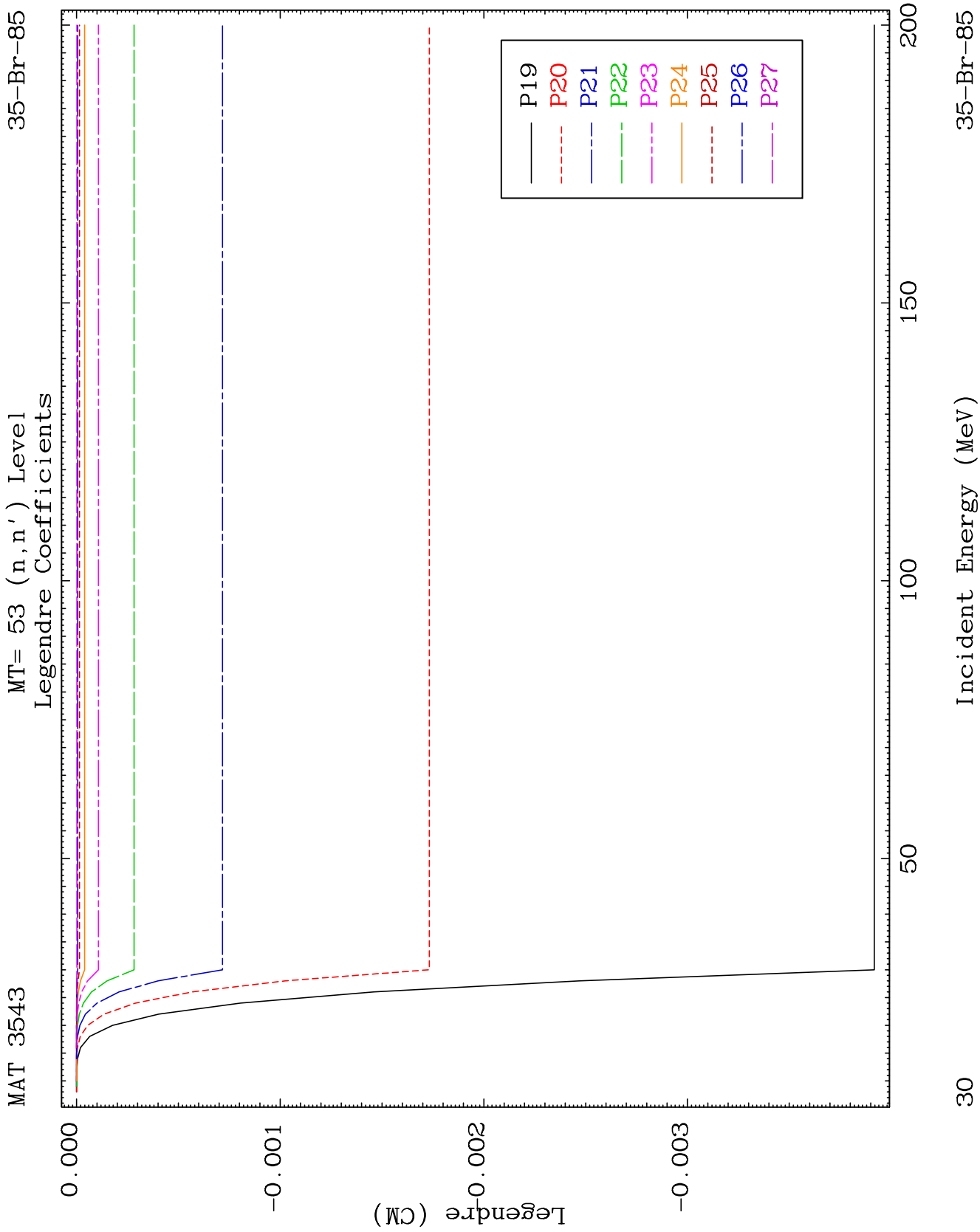


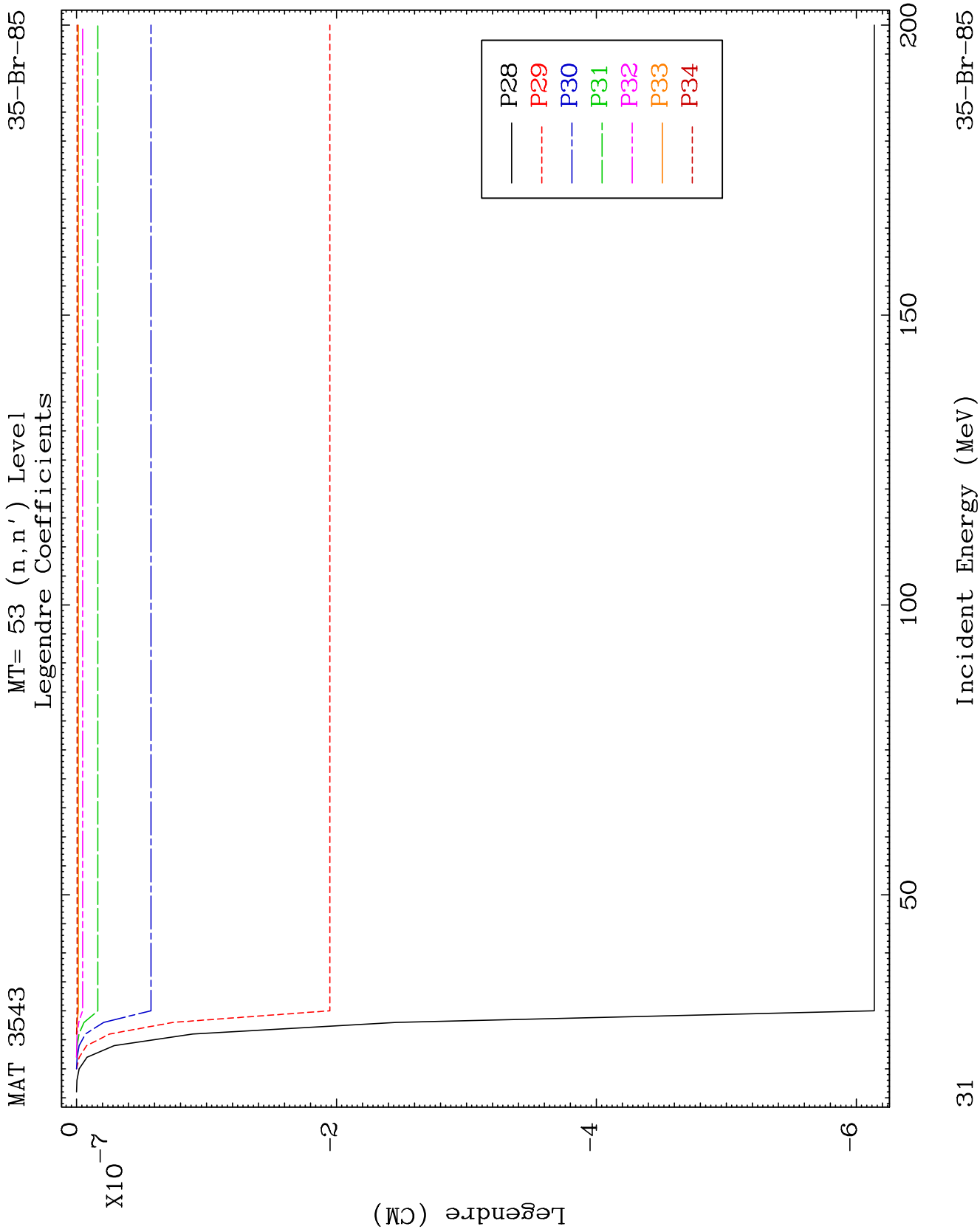
MAT 3543

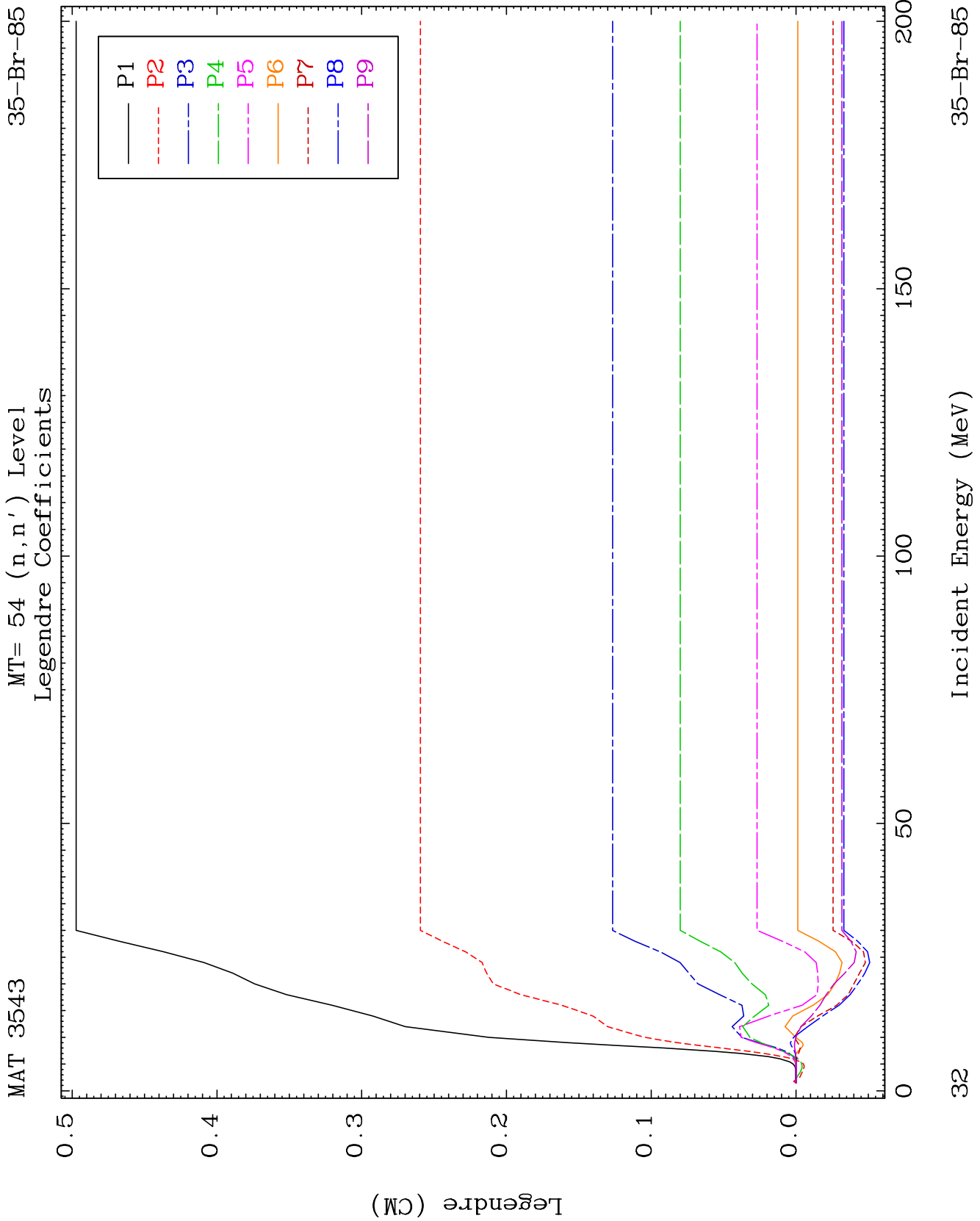
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Legendre Coefficients

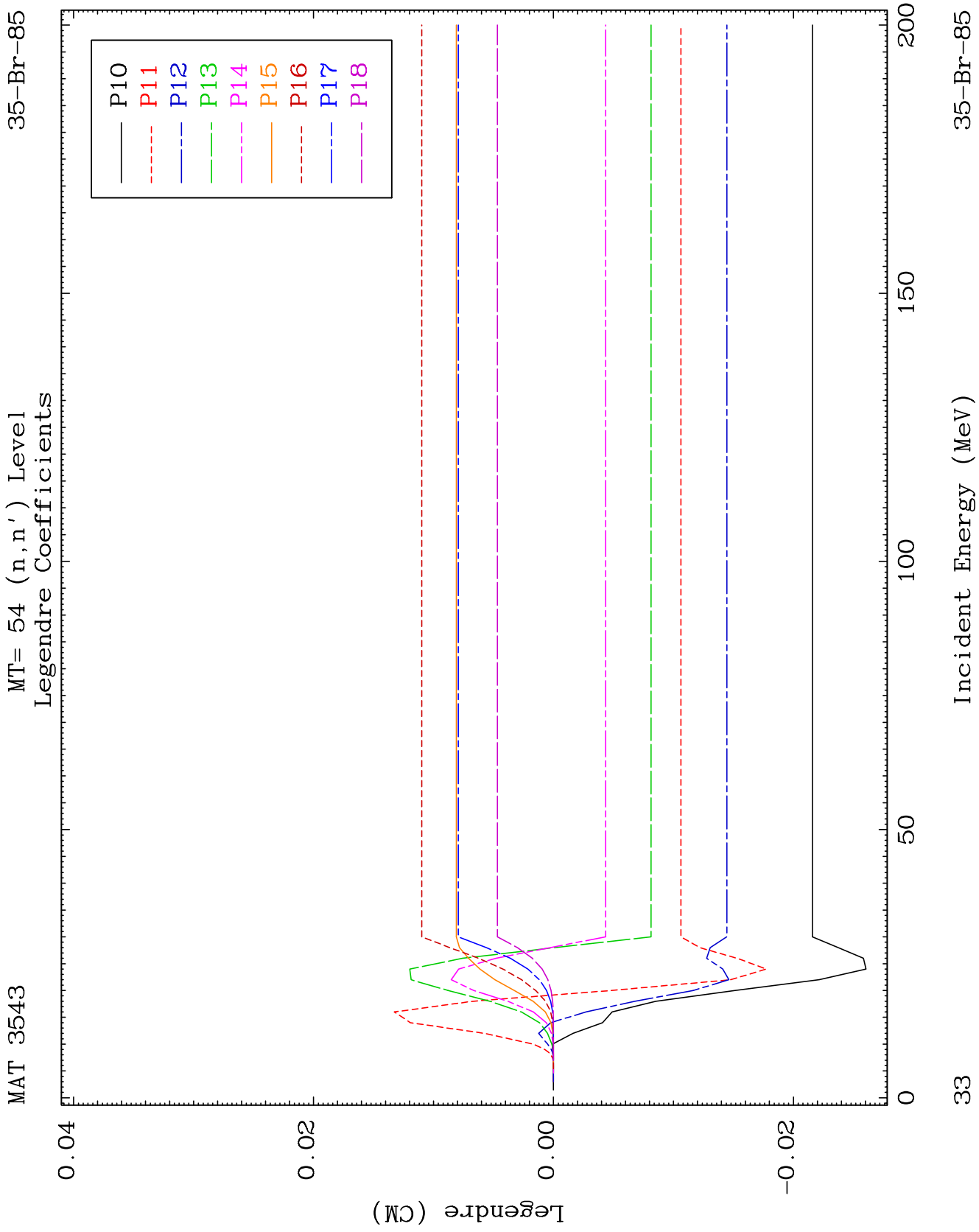
35-Br-85

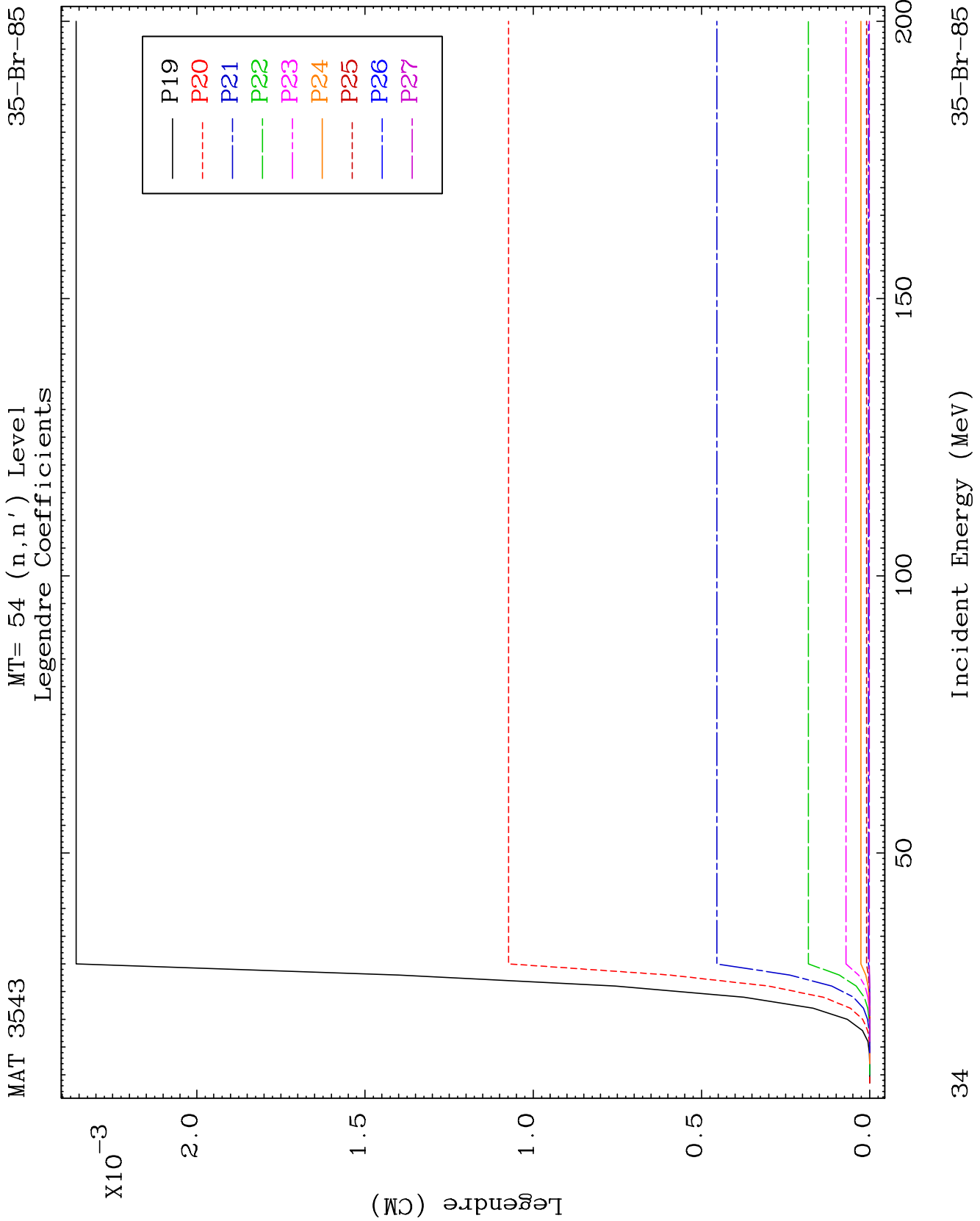


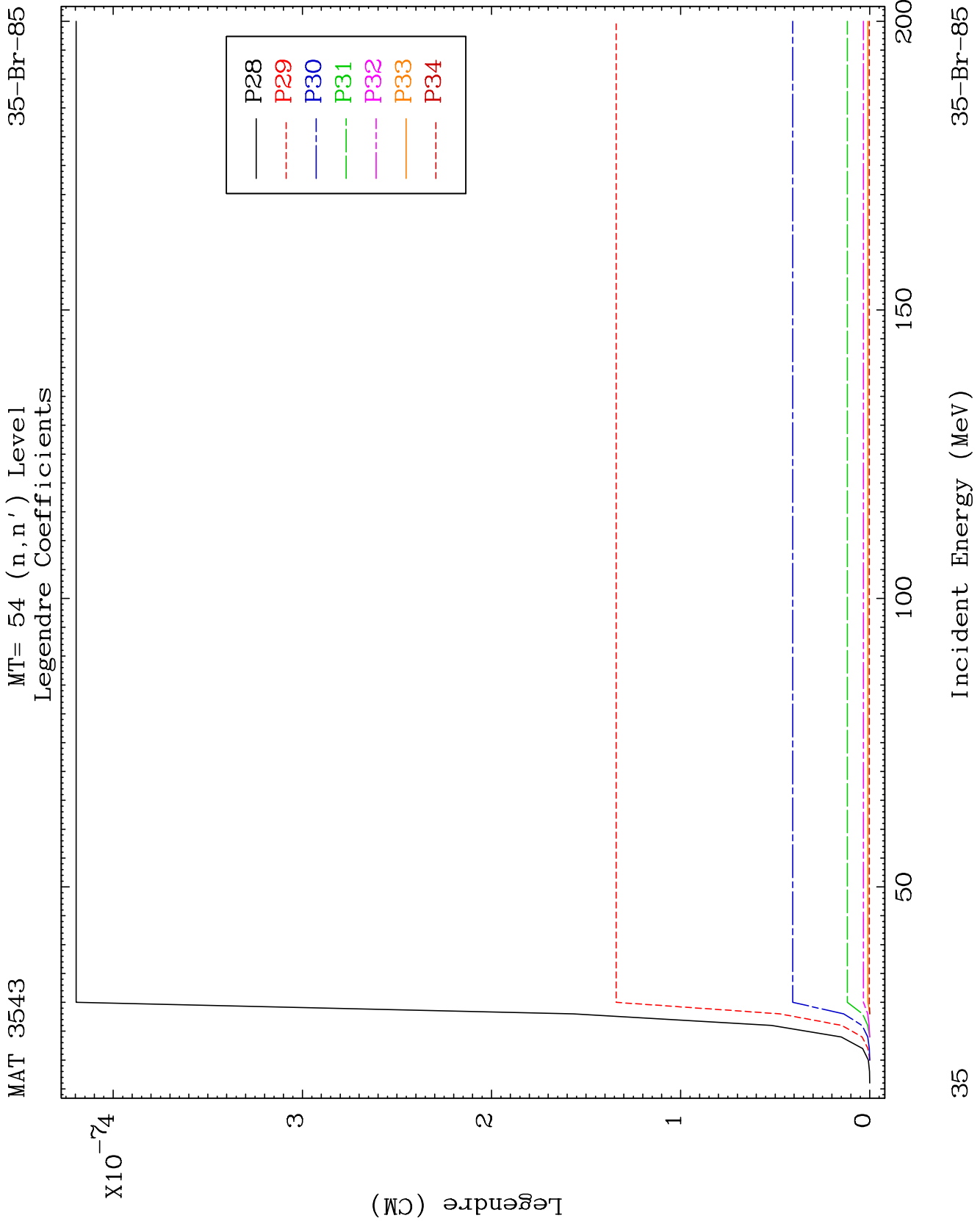


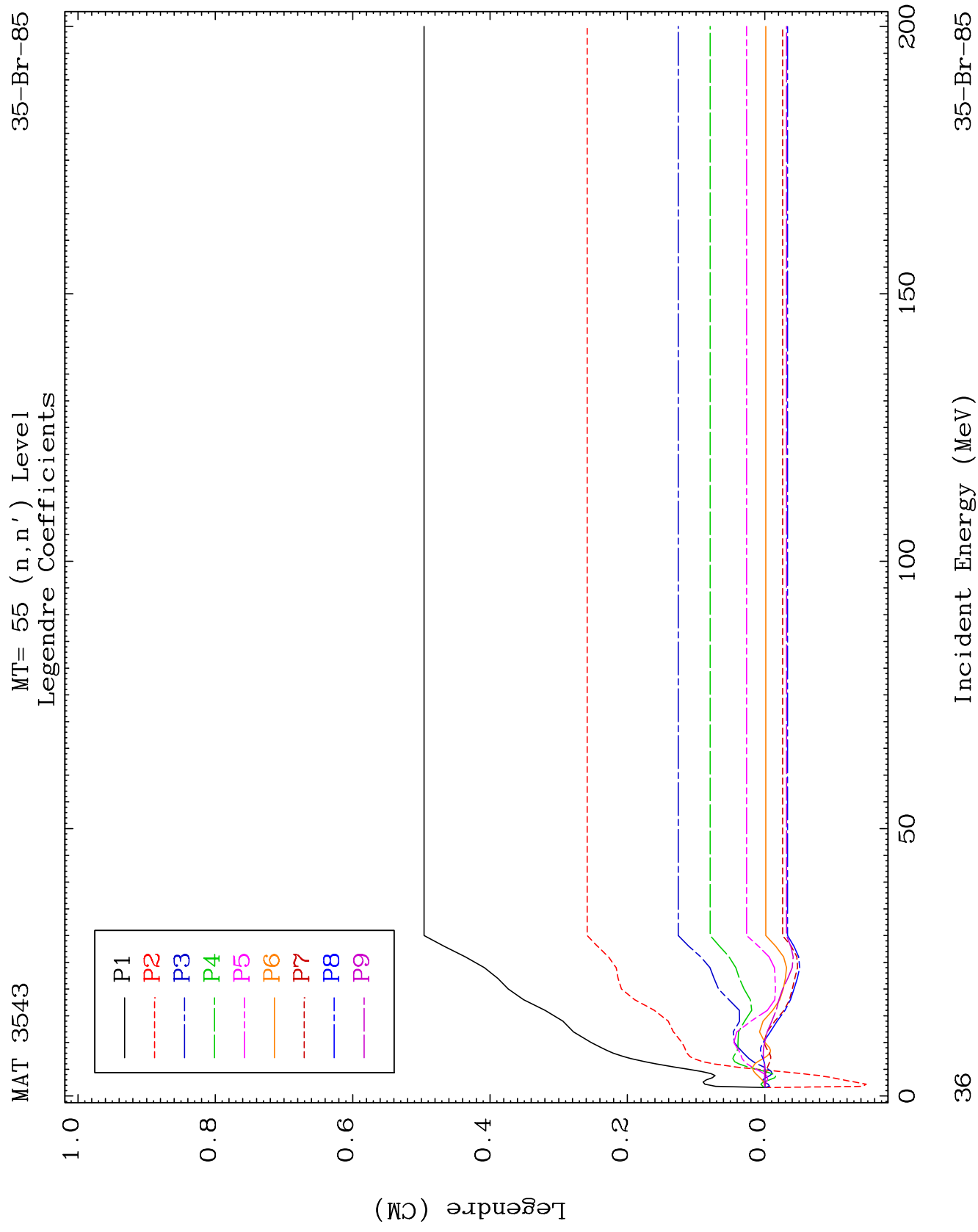








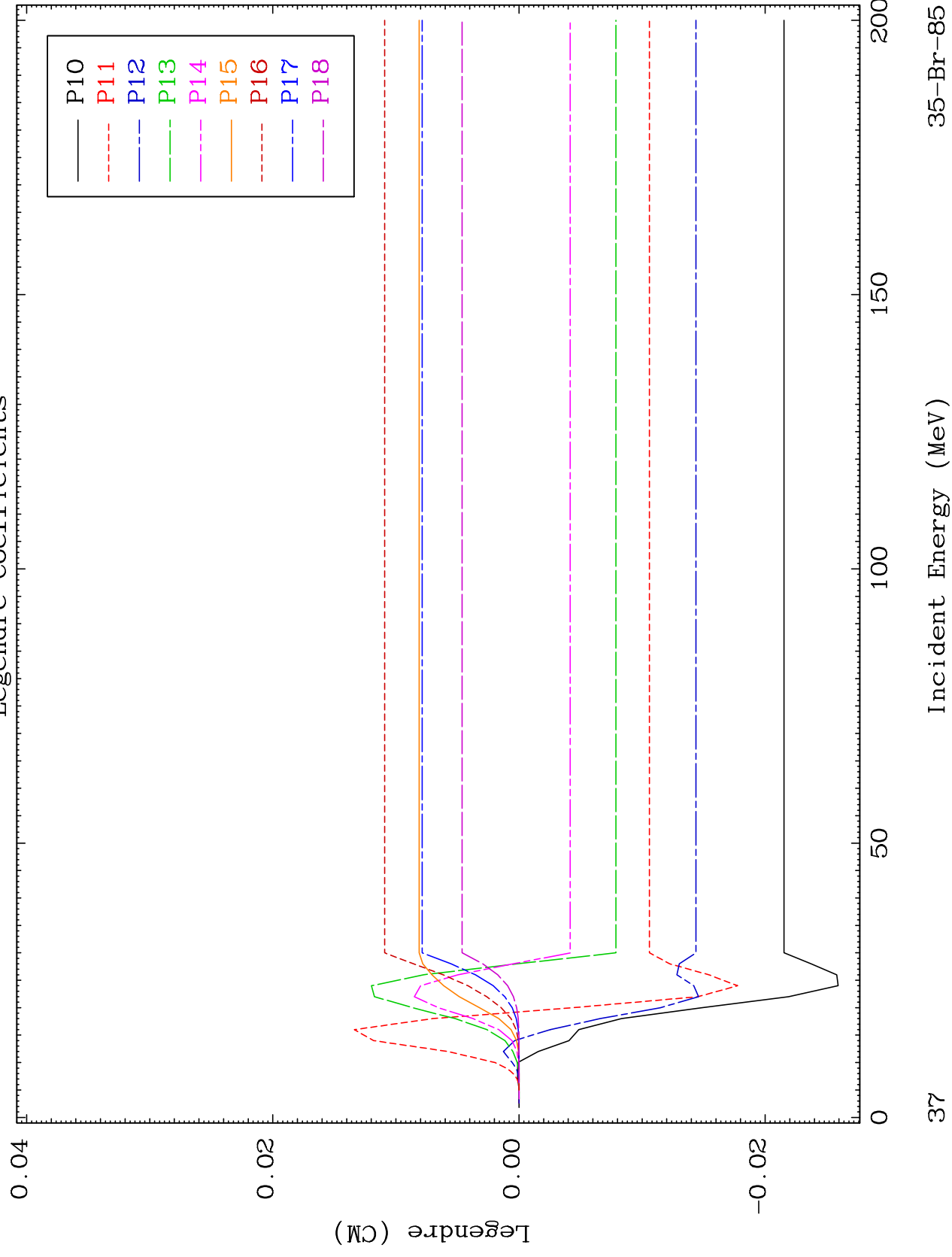


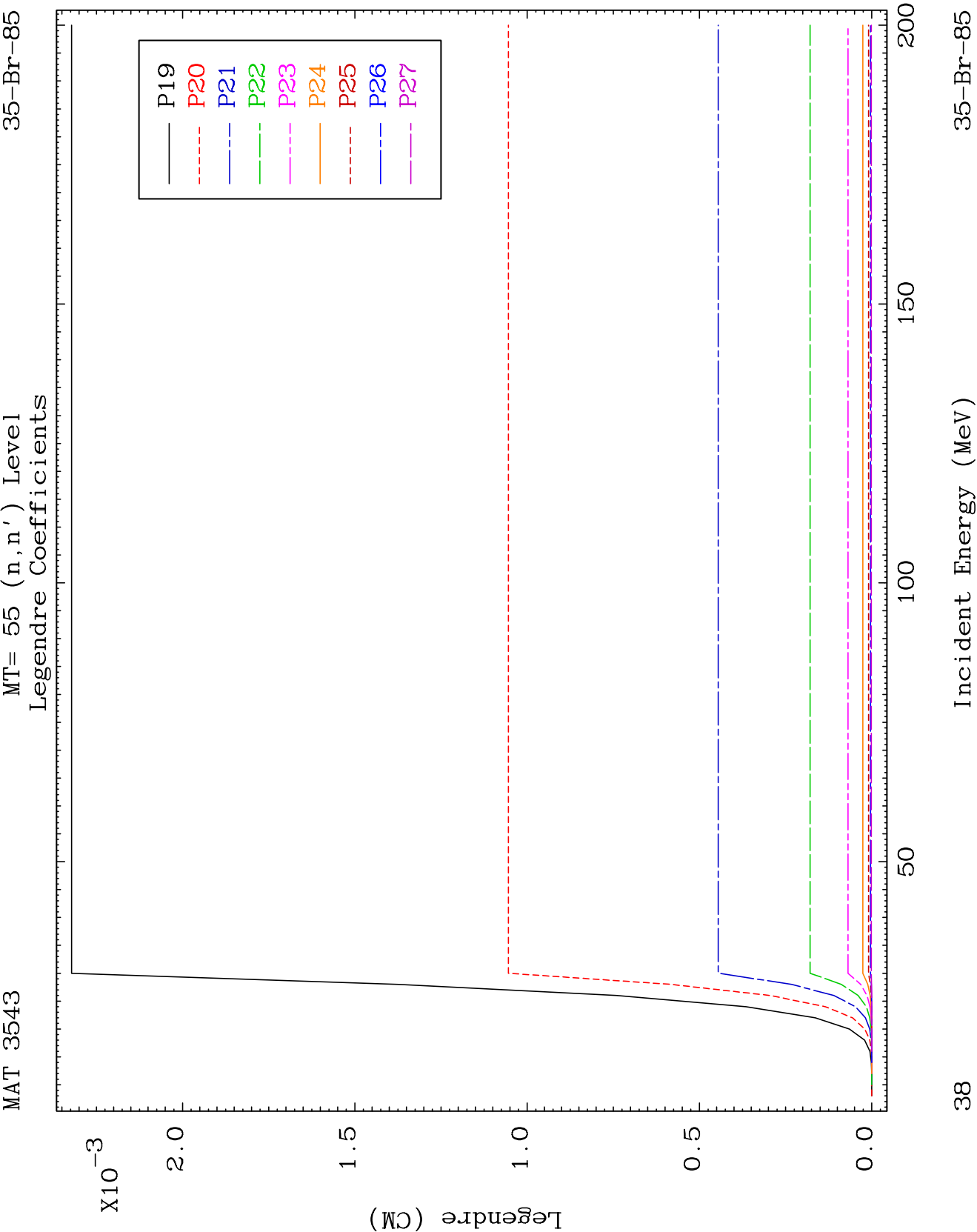


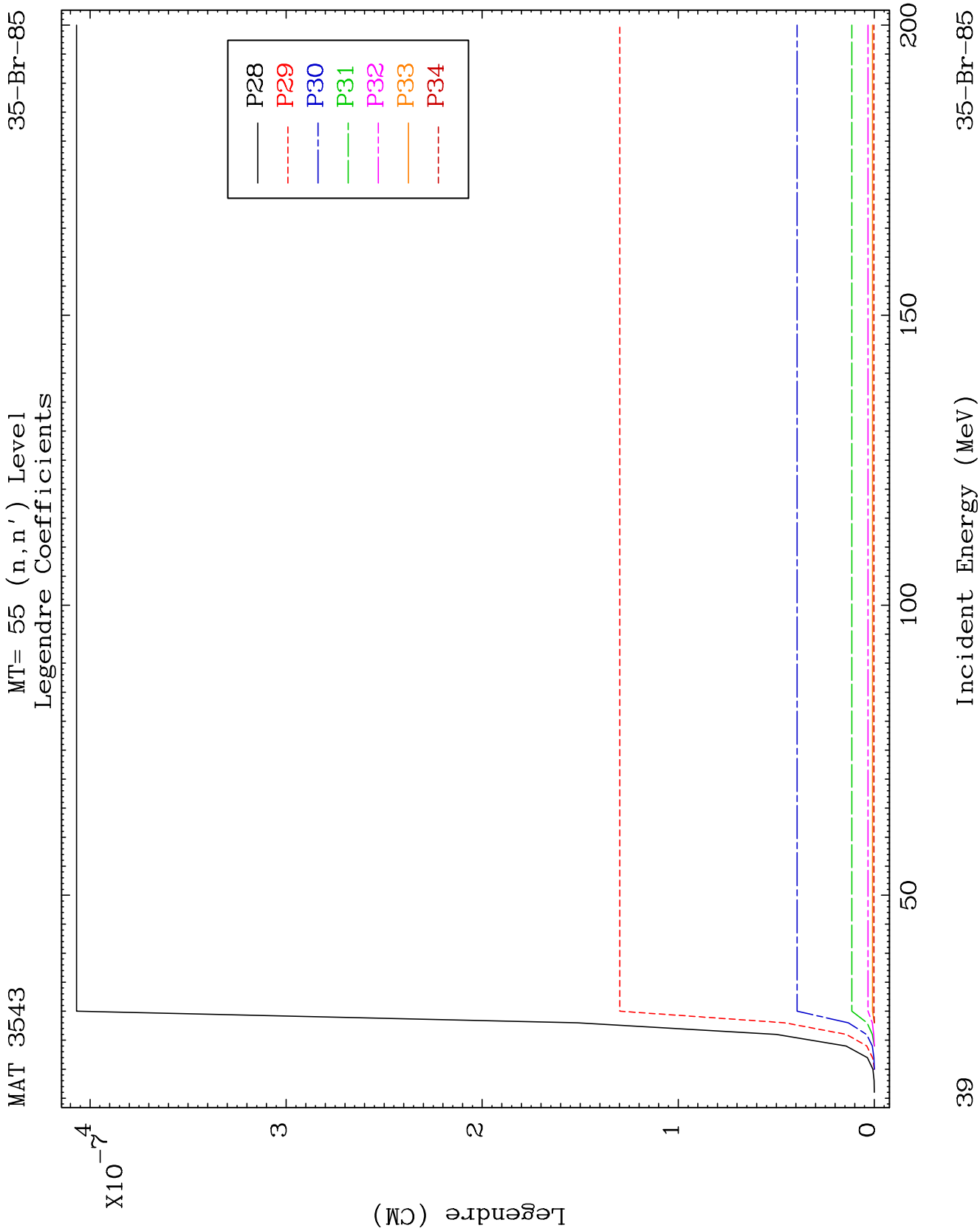
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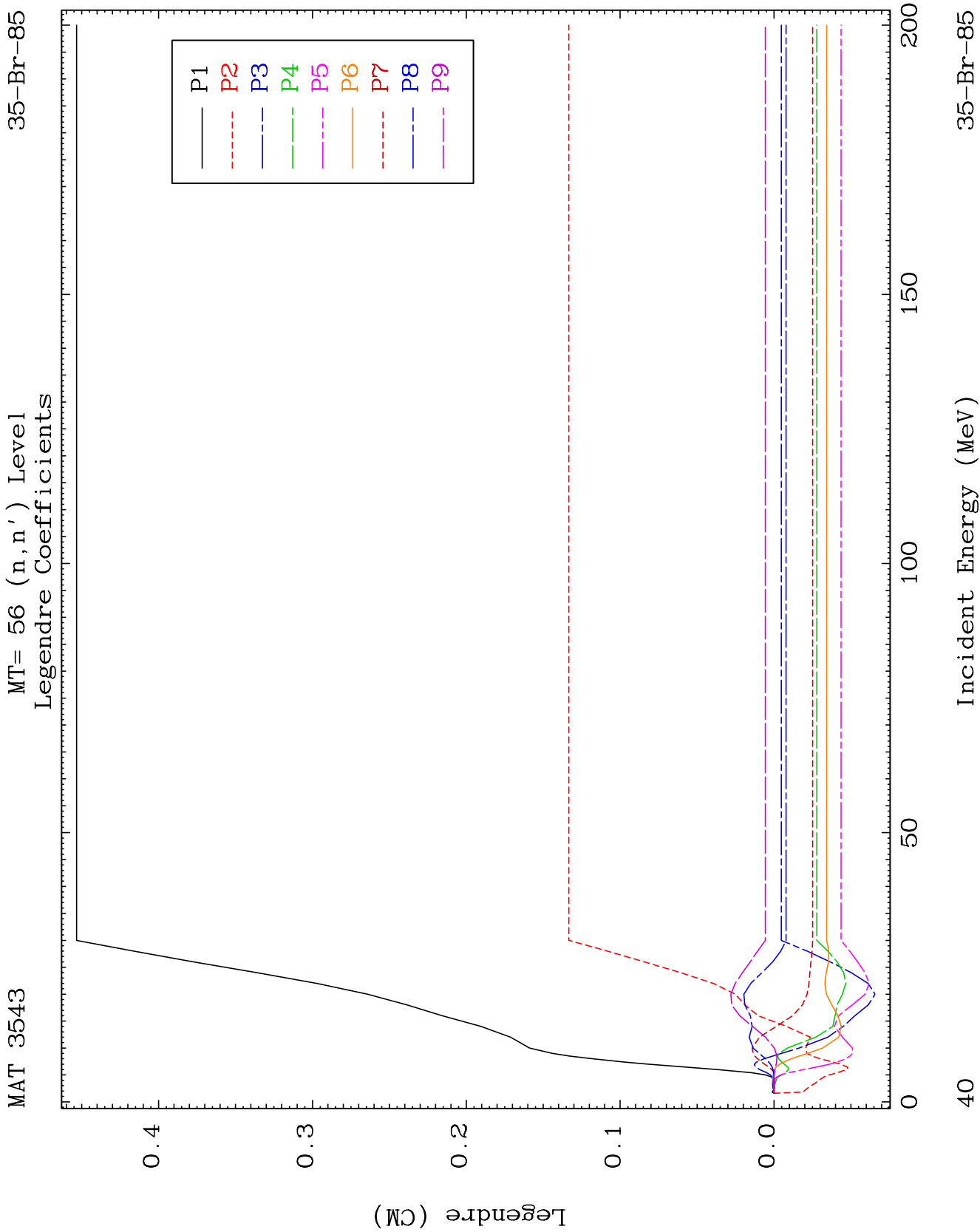
MT= 55 (n, n') Level
Legendre Coefficients

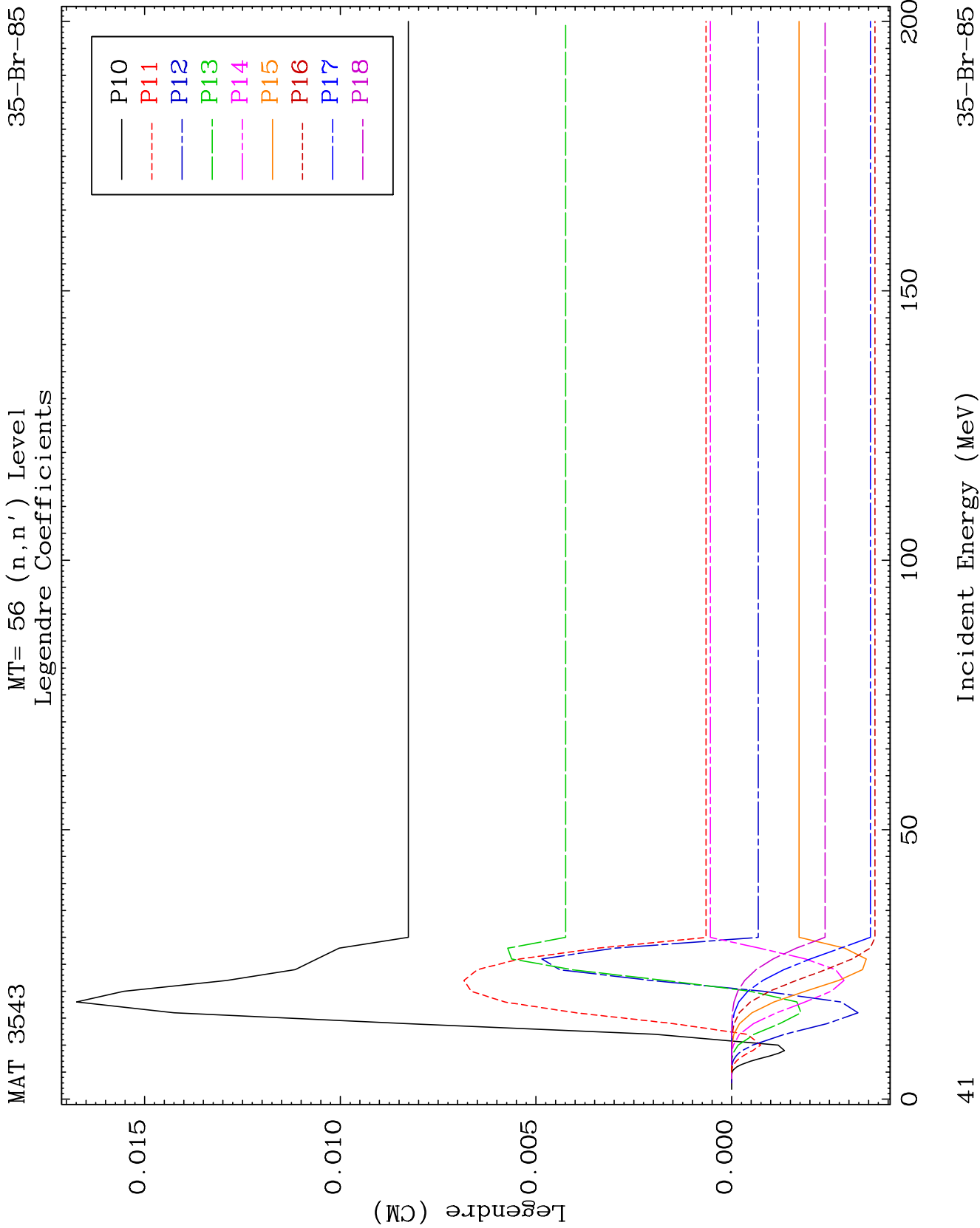
35-Br-85

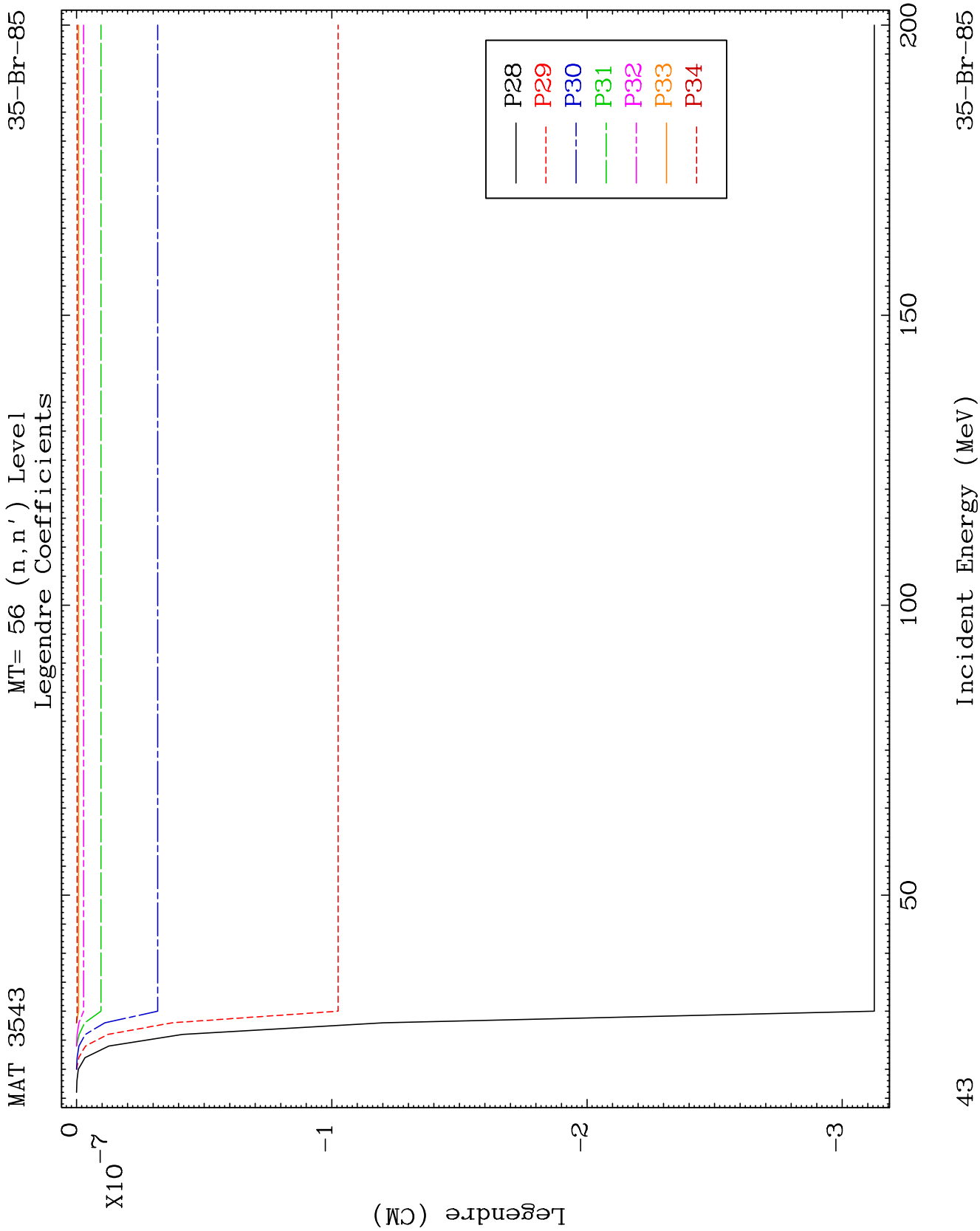


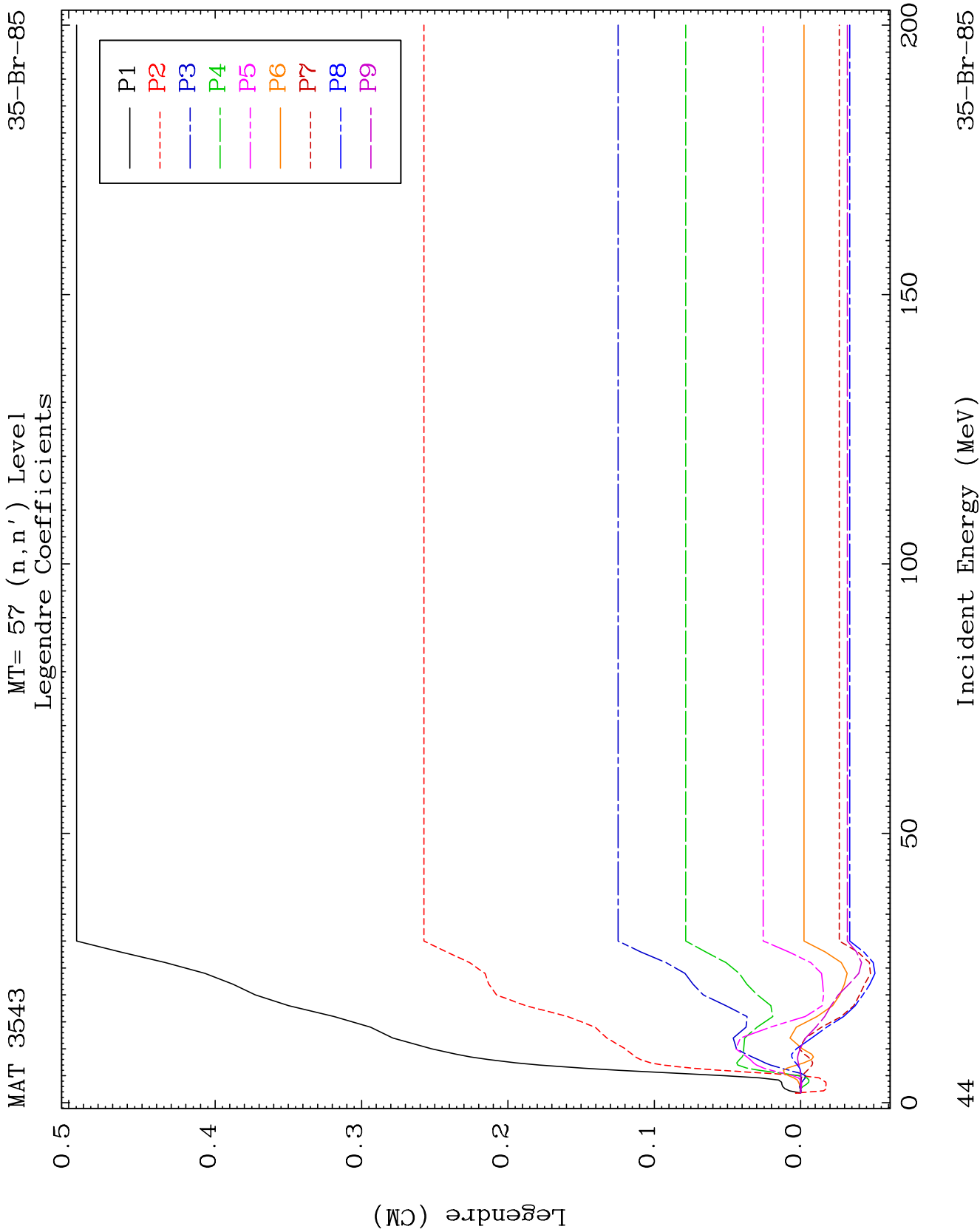


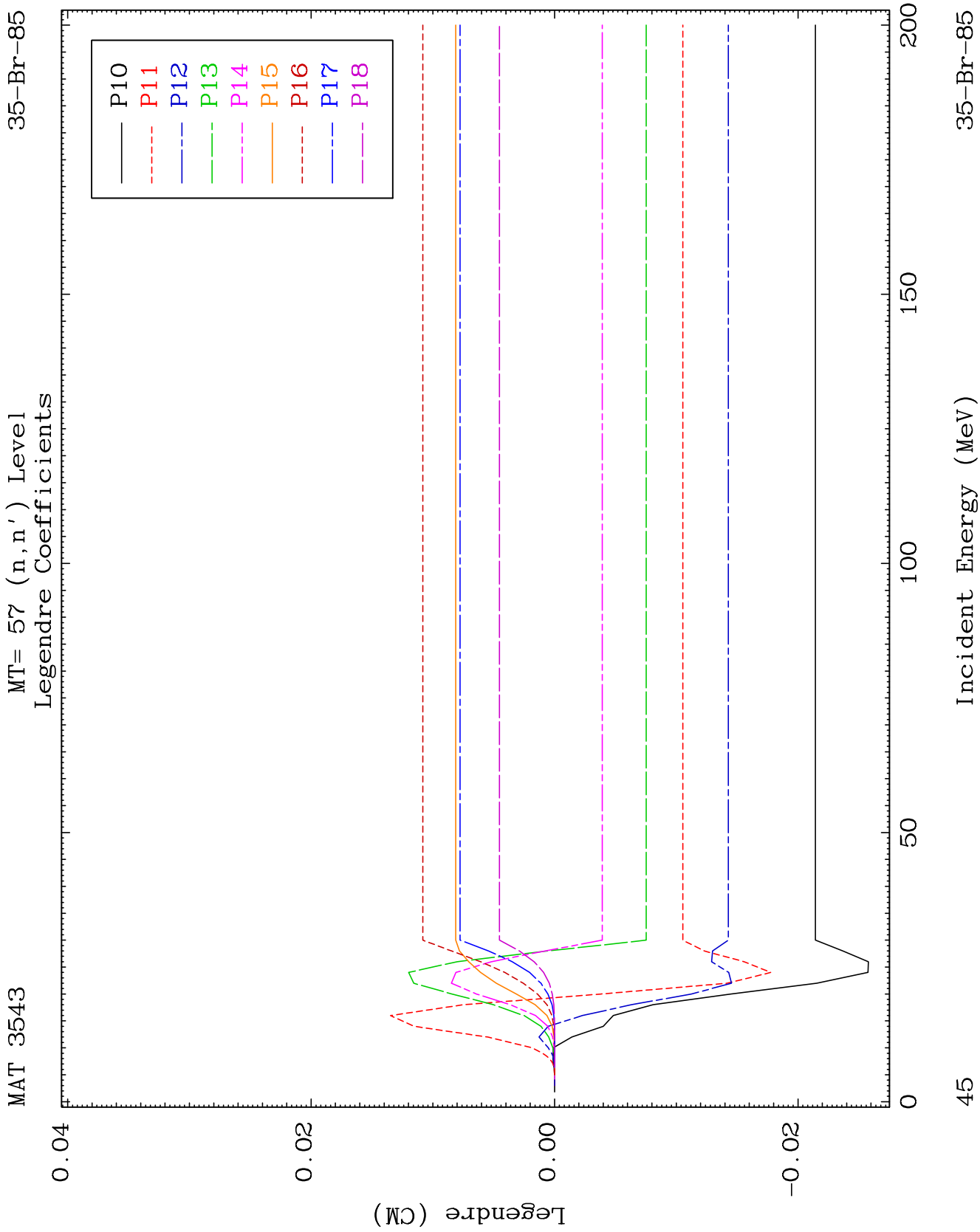








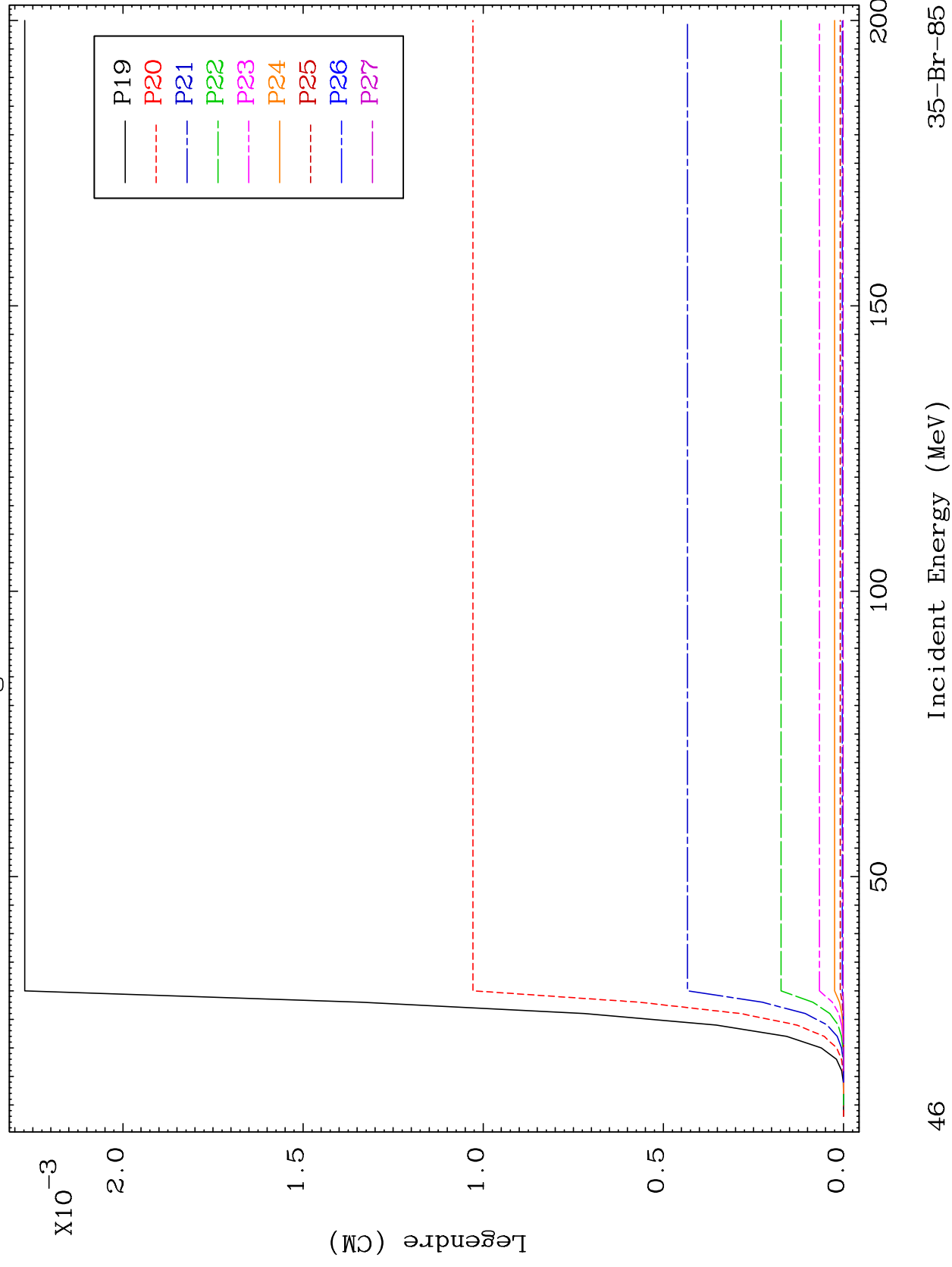


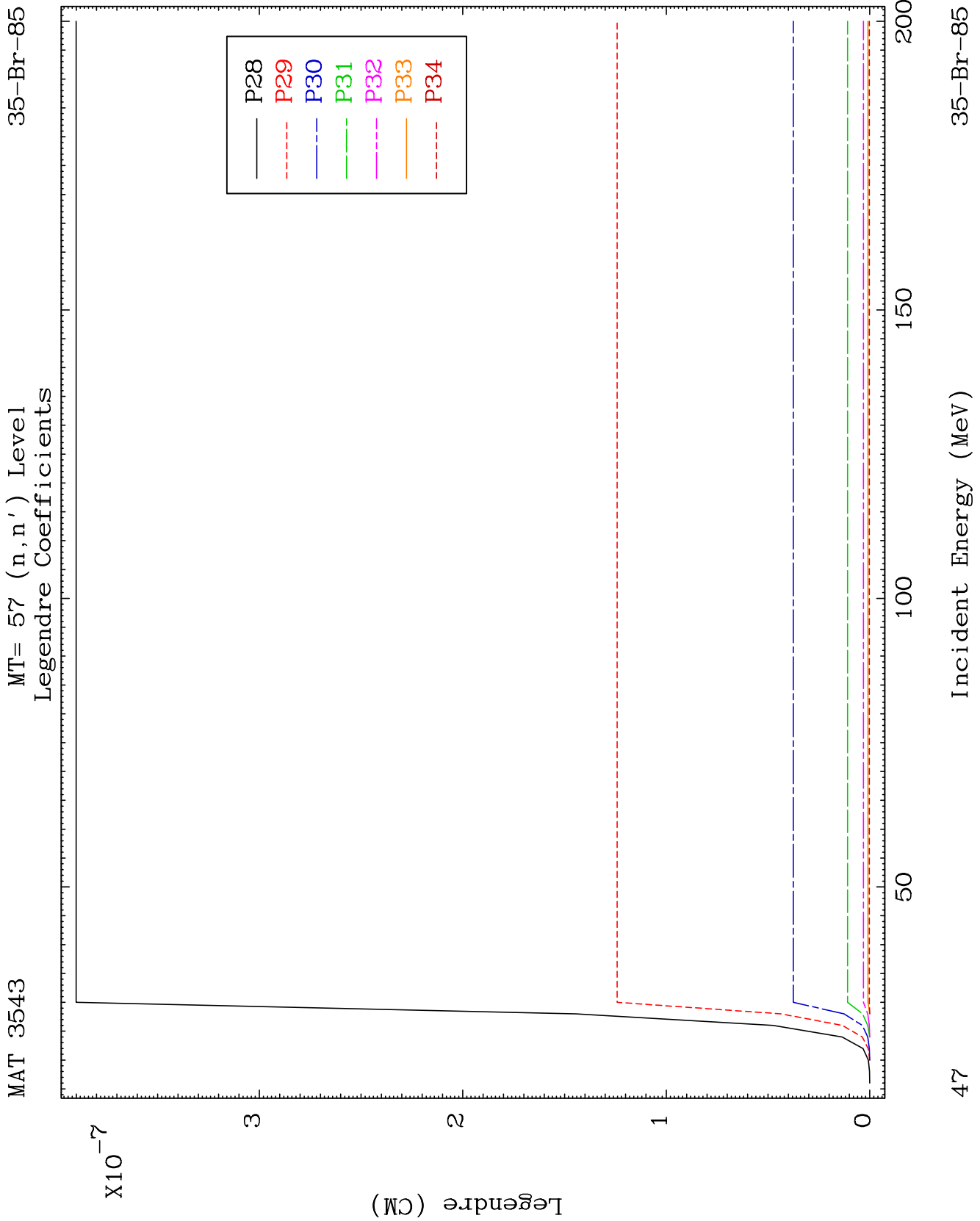


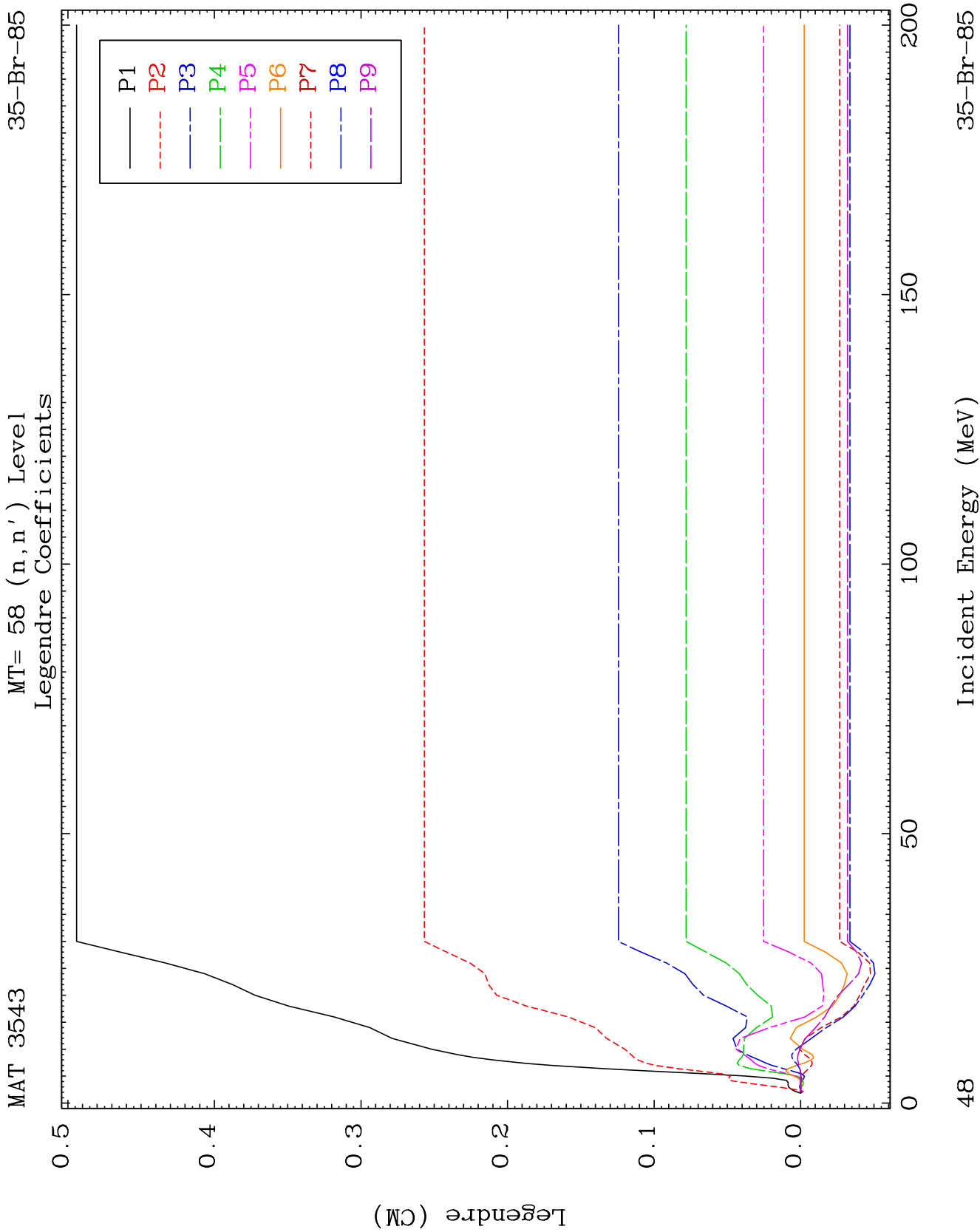
MAT 3543

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

35-Br-85



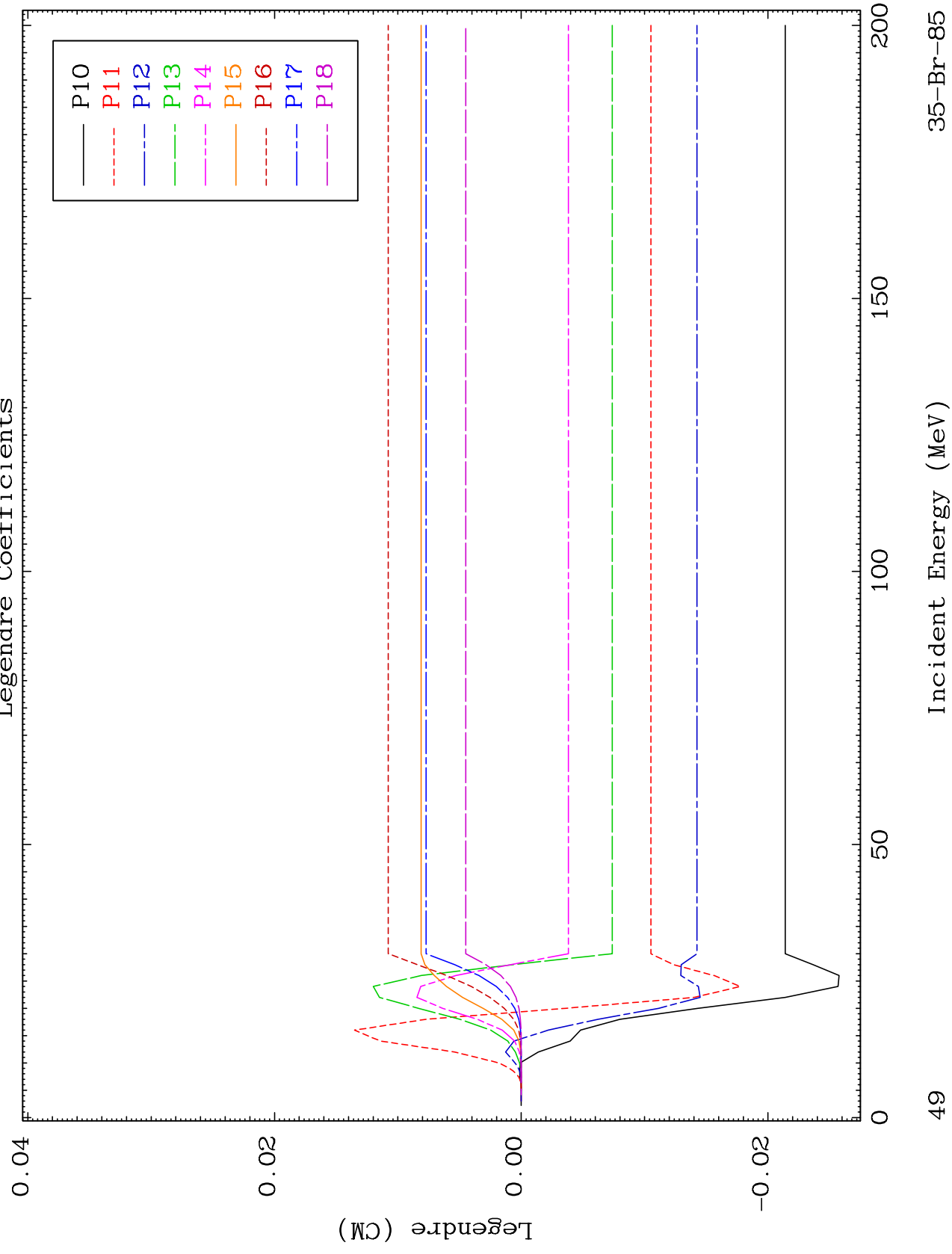




MAT 3543

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

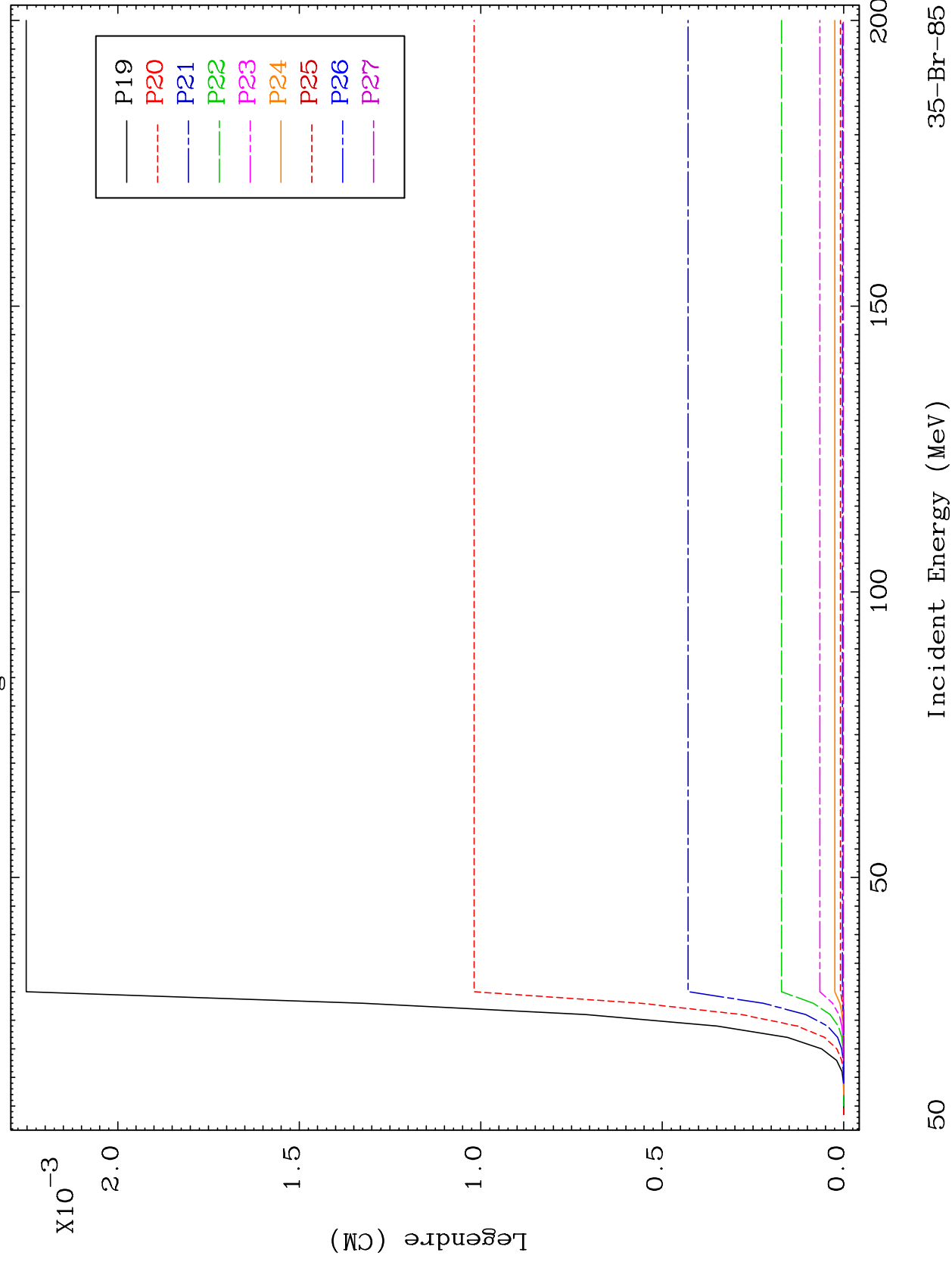
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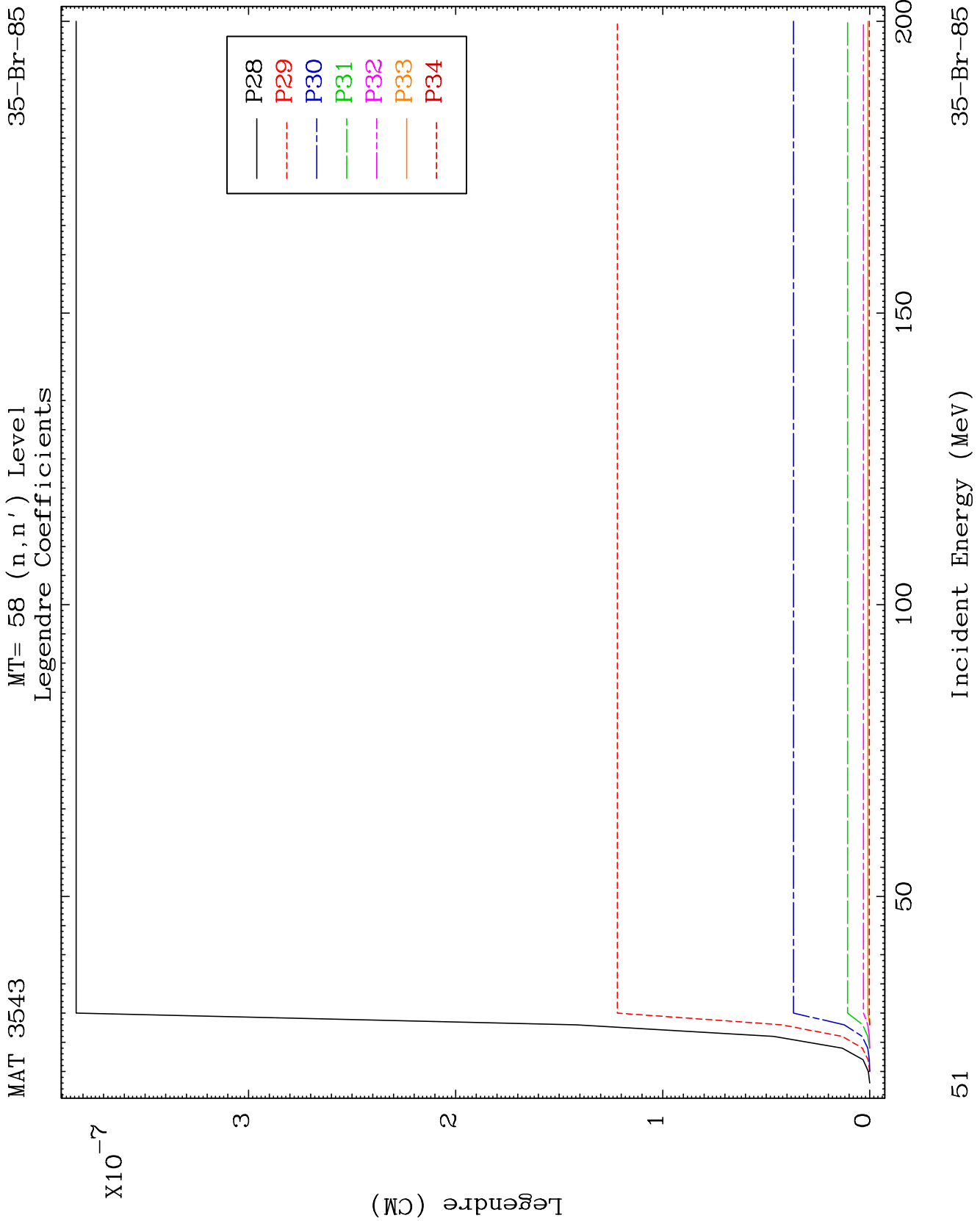


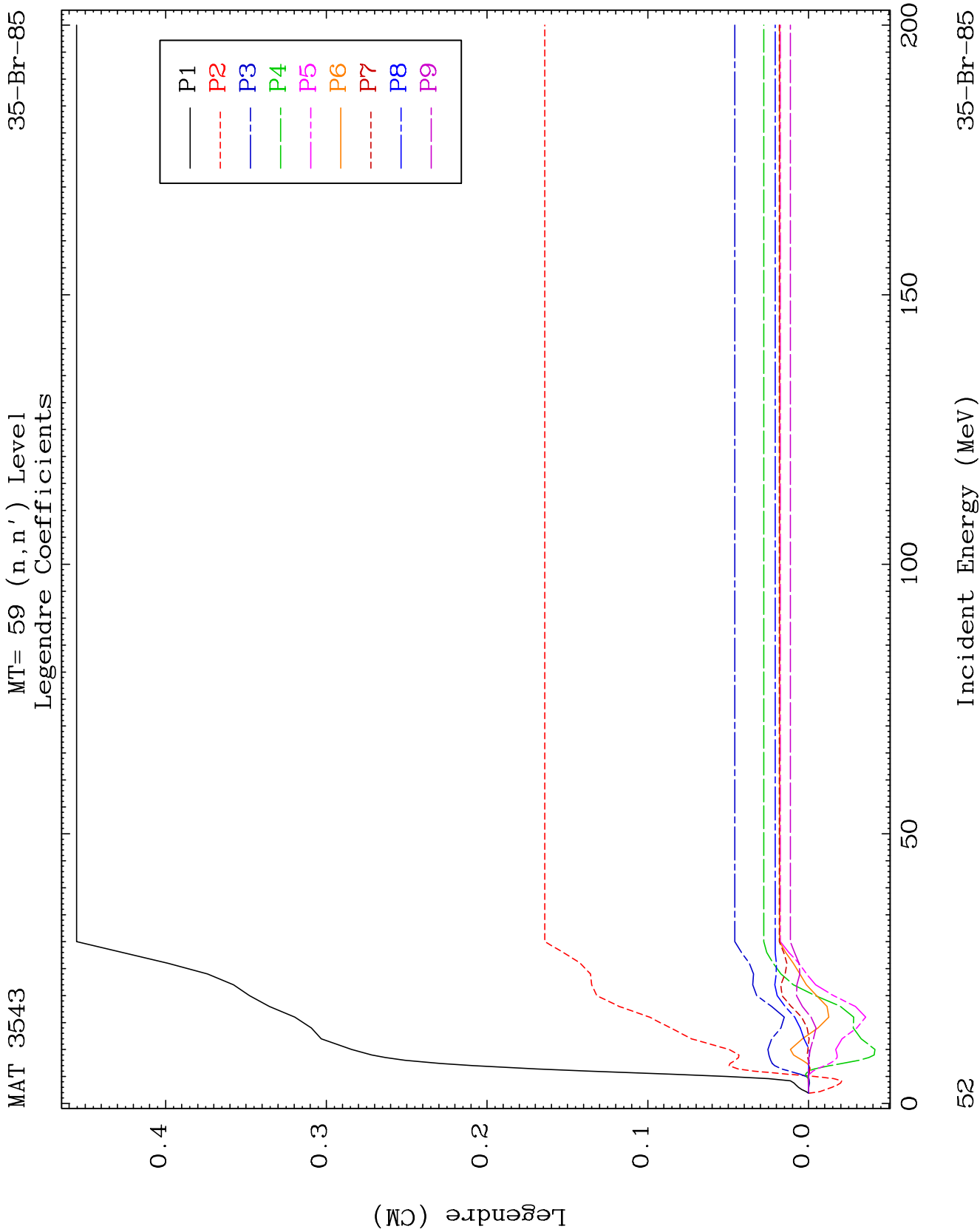
MAT 3543

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

35-Br-85



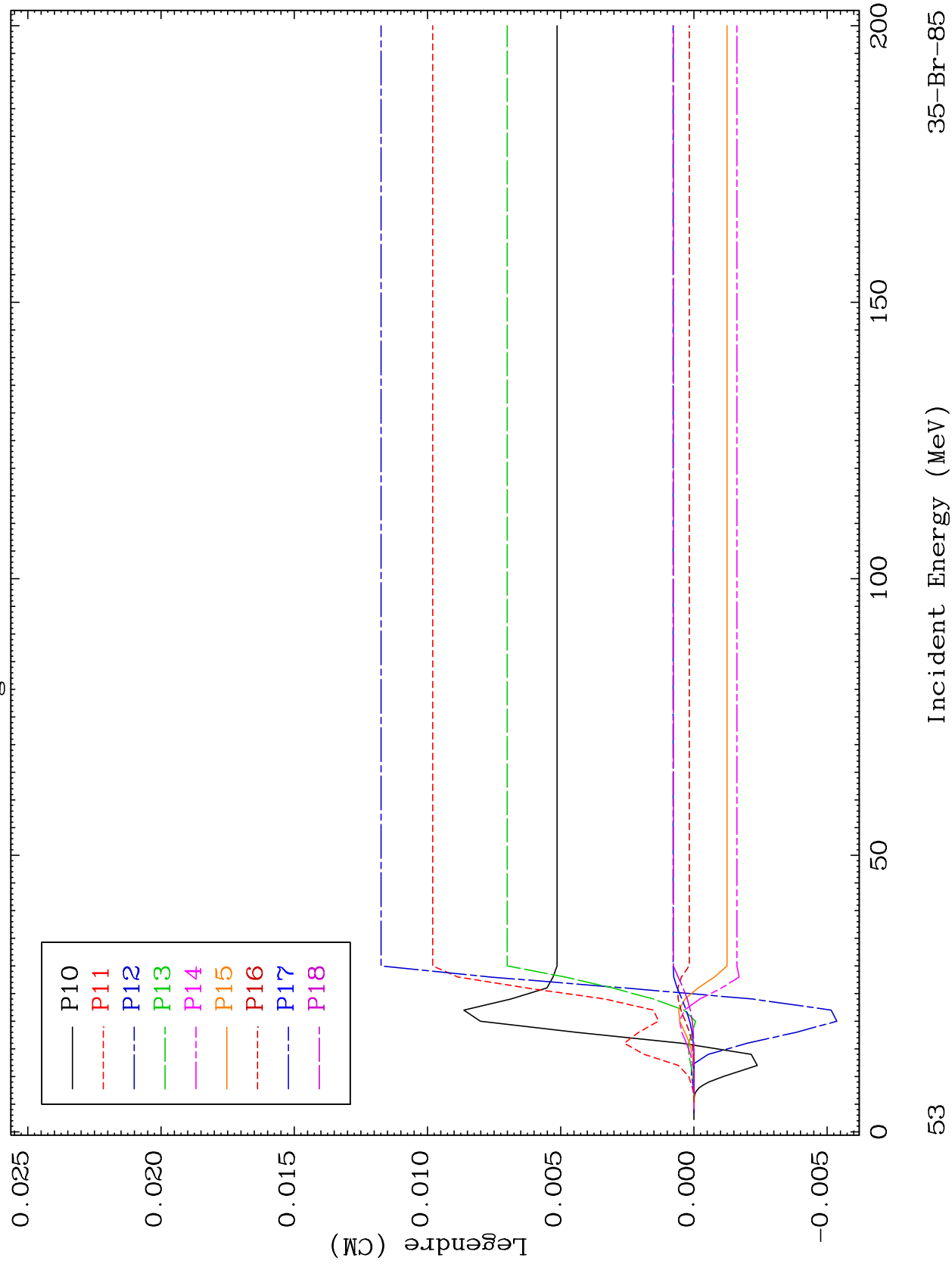


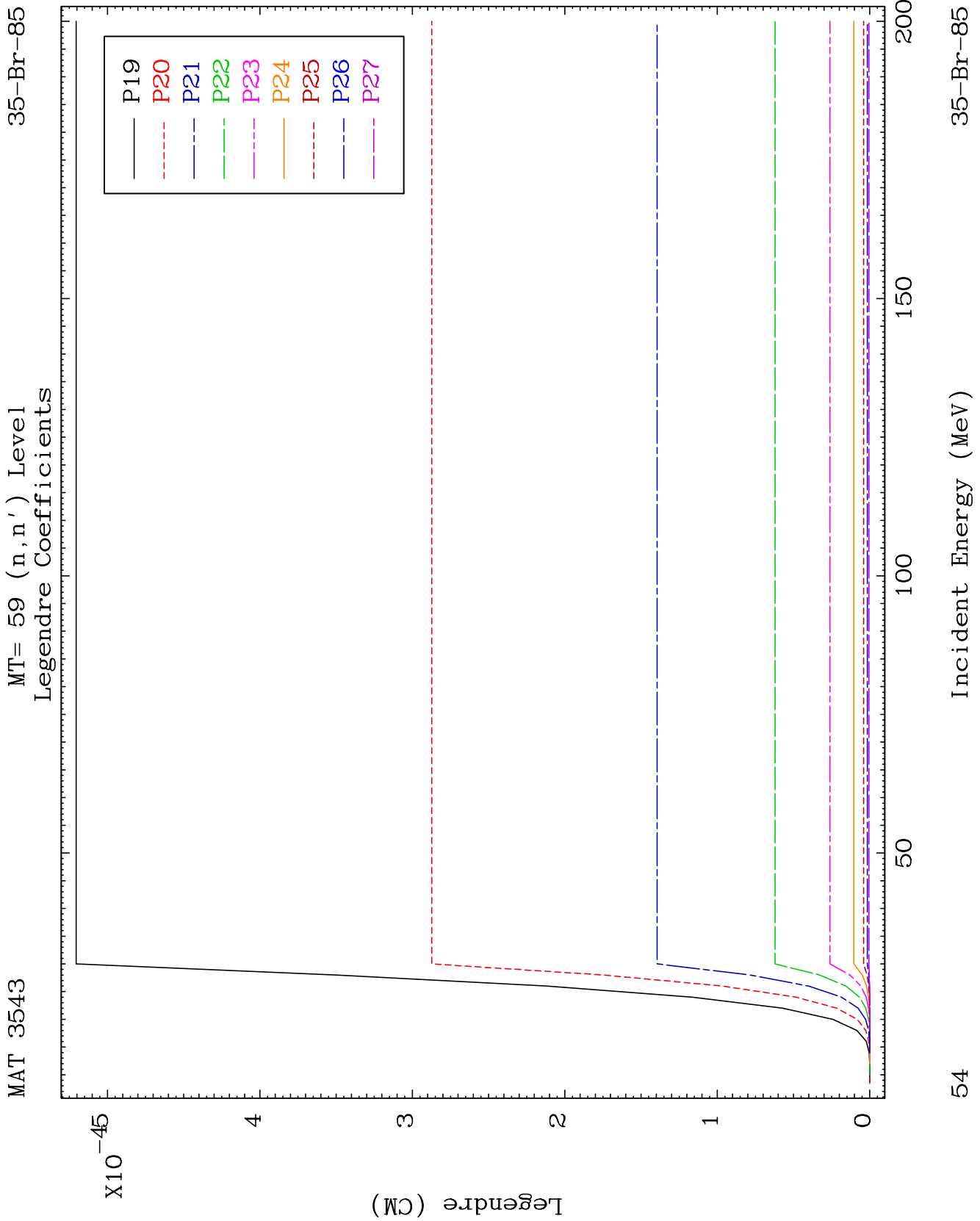


MAT 3543

35-Br-85

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

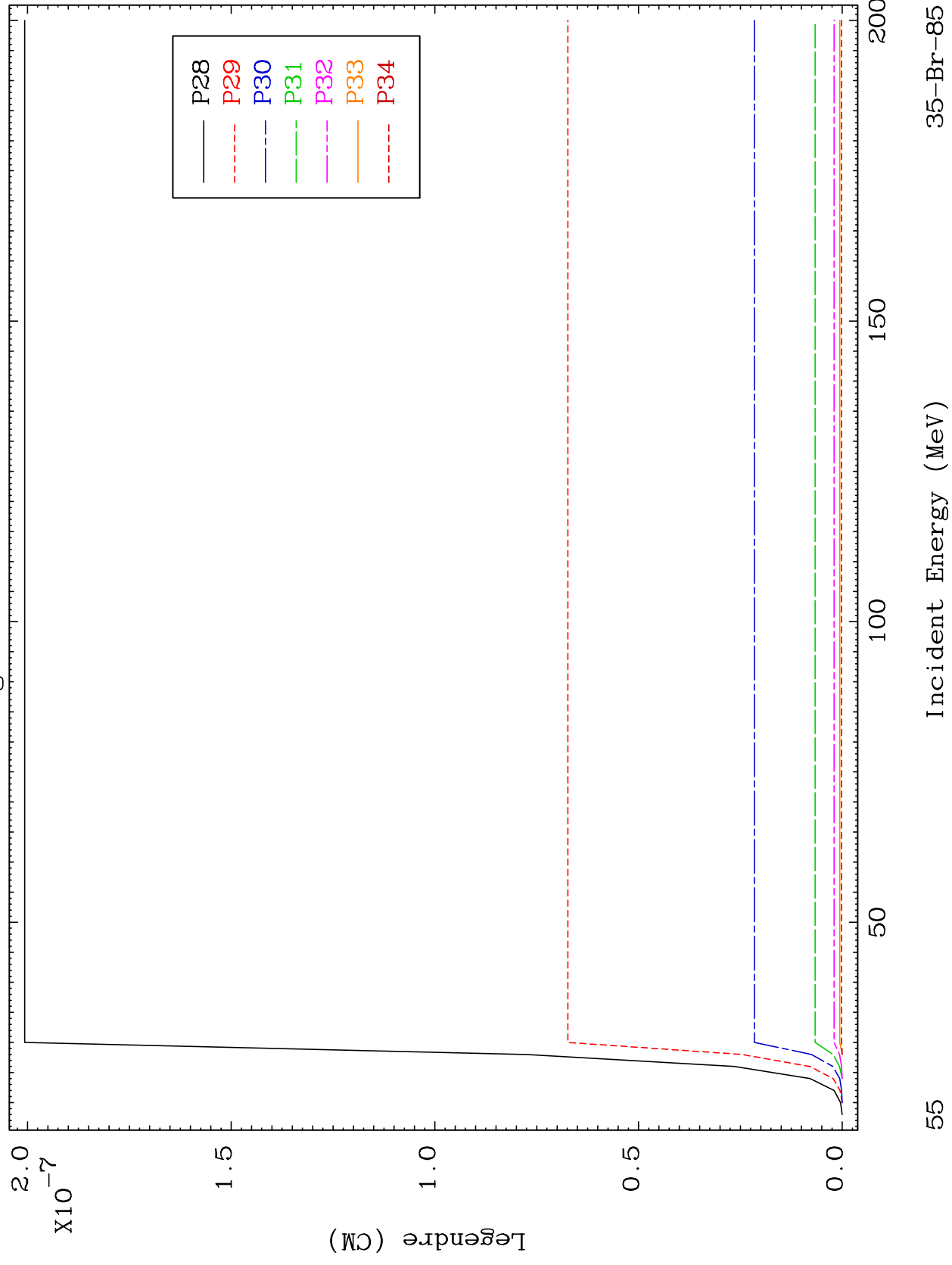


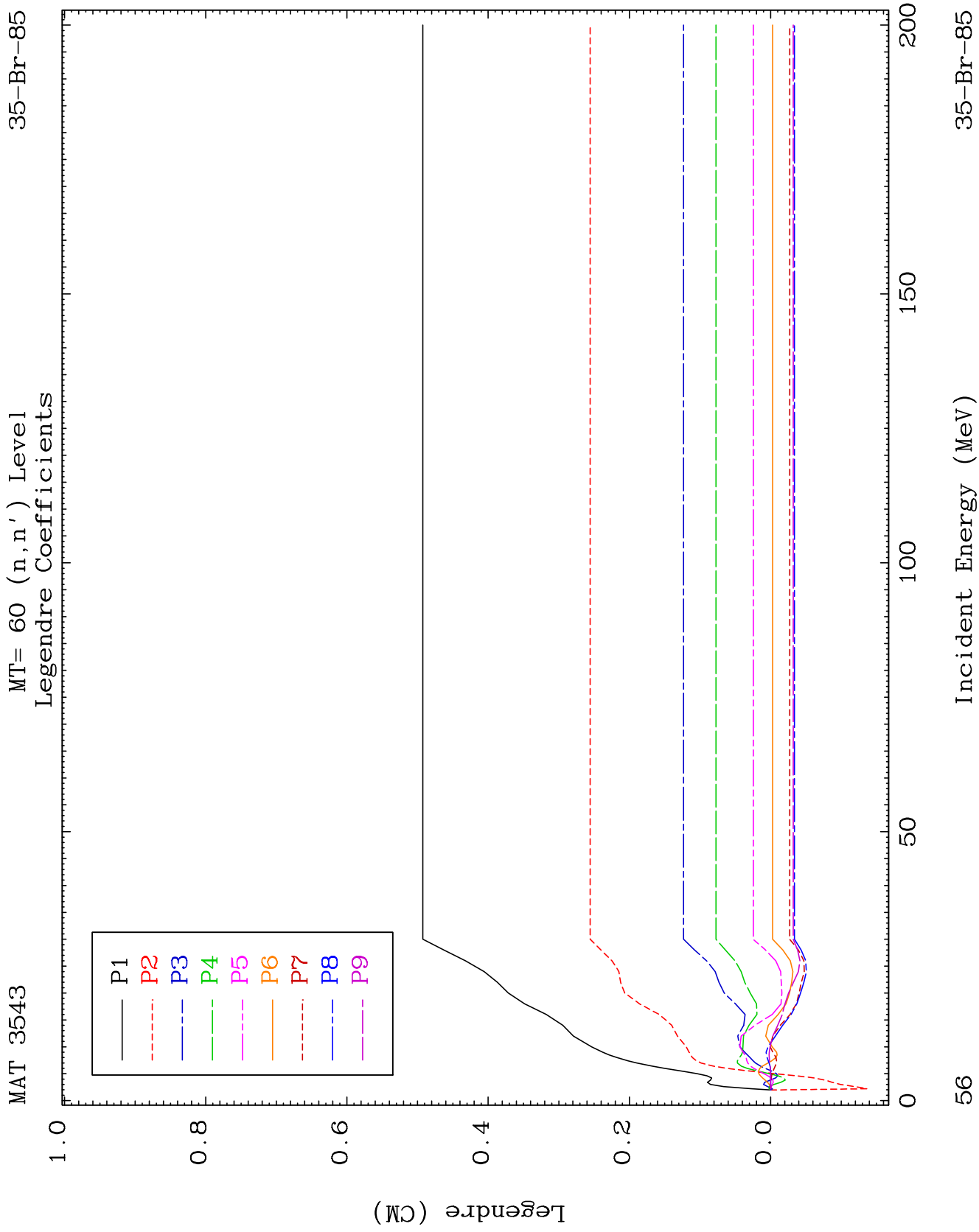


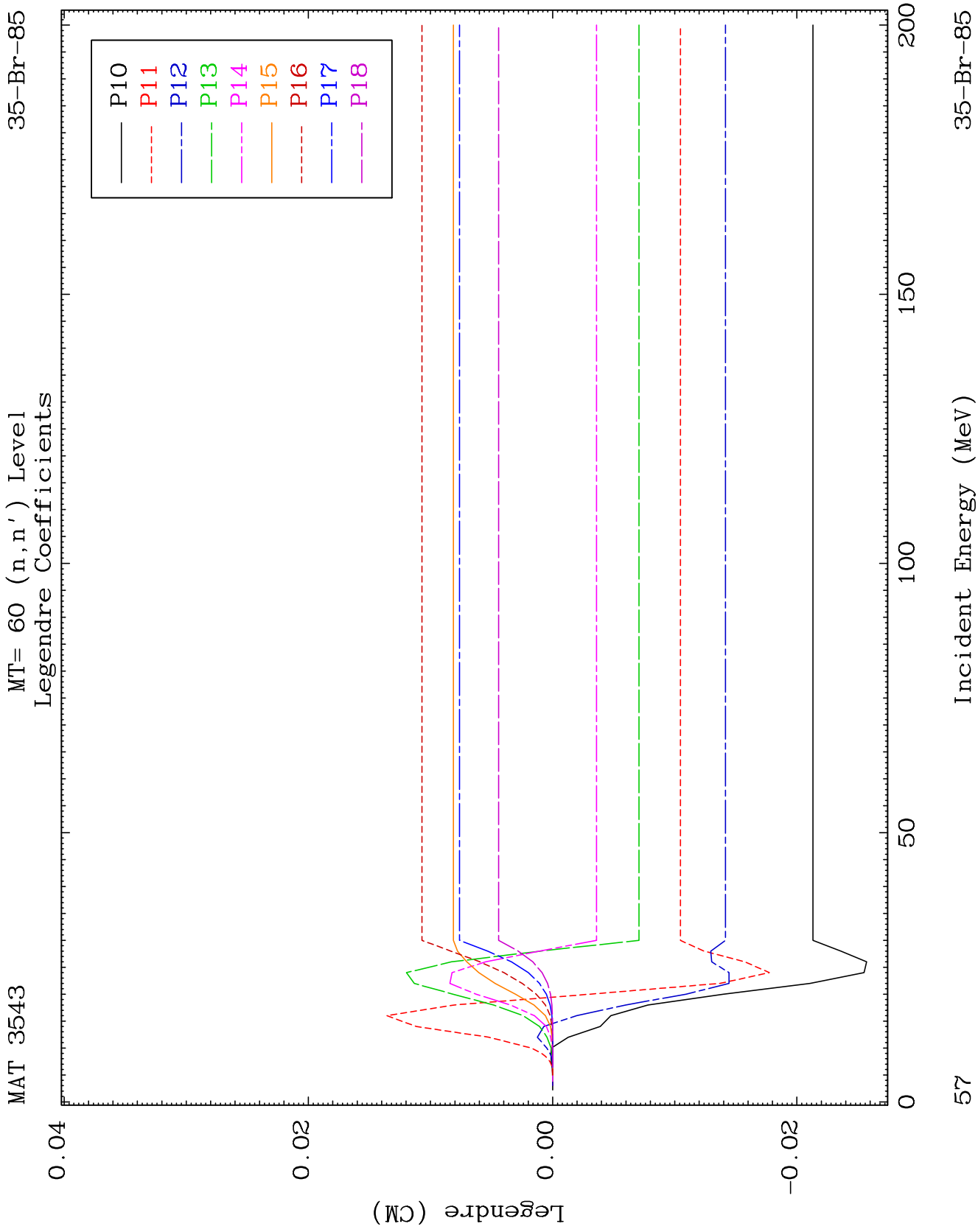
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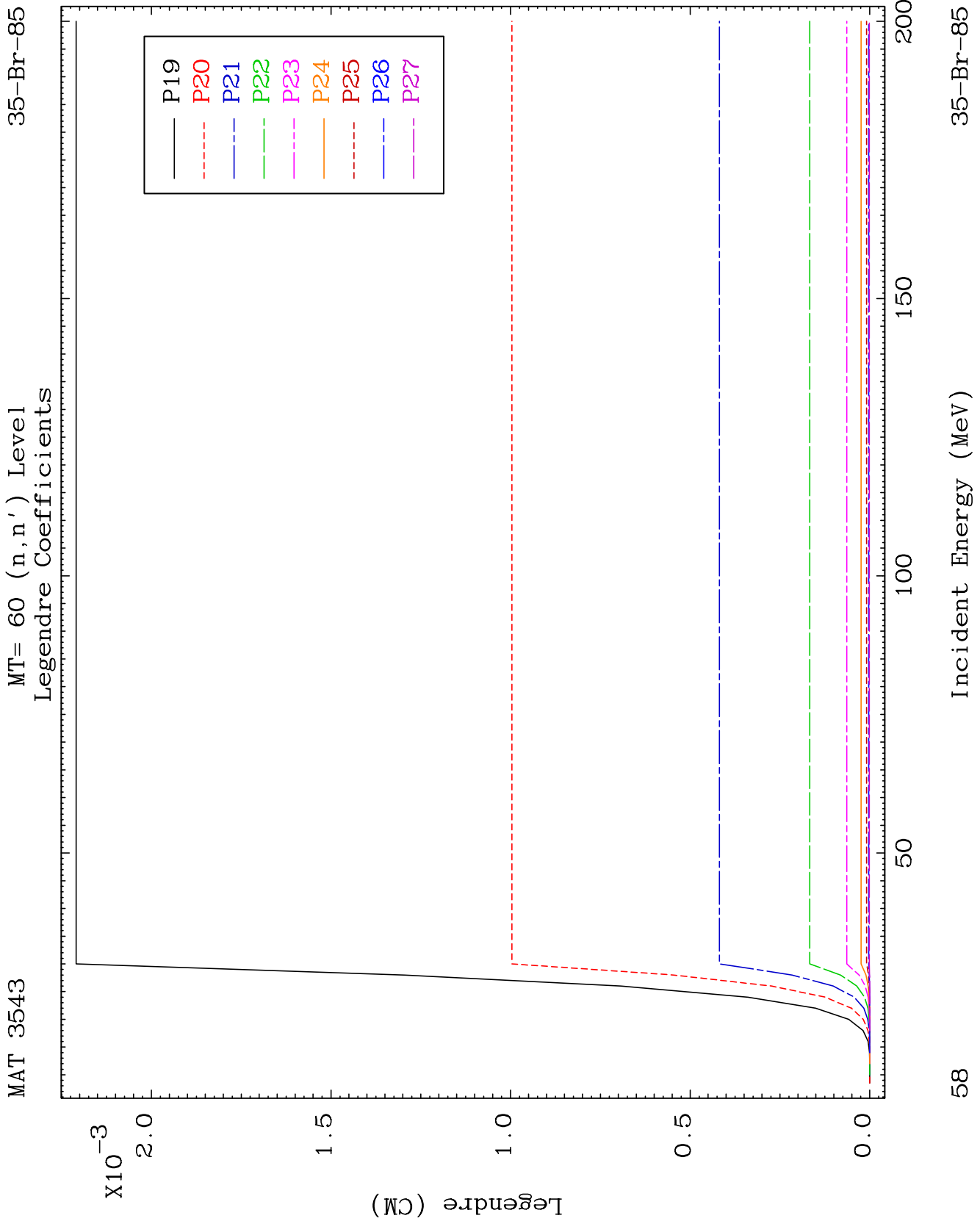
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Legendre Coefficients

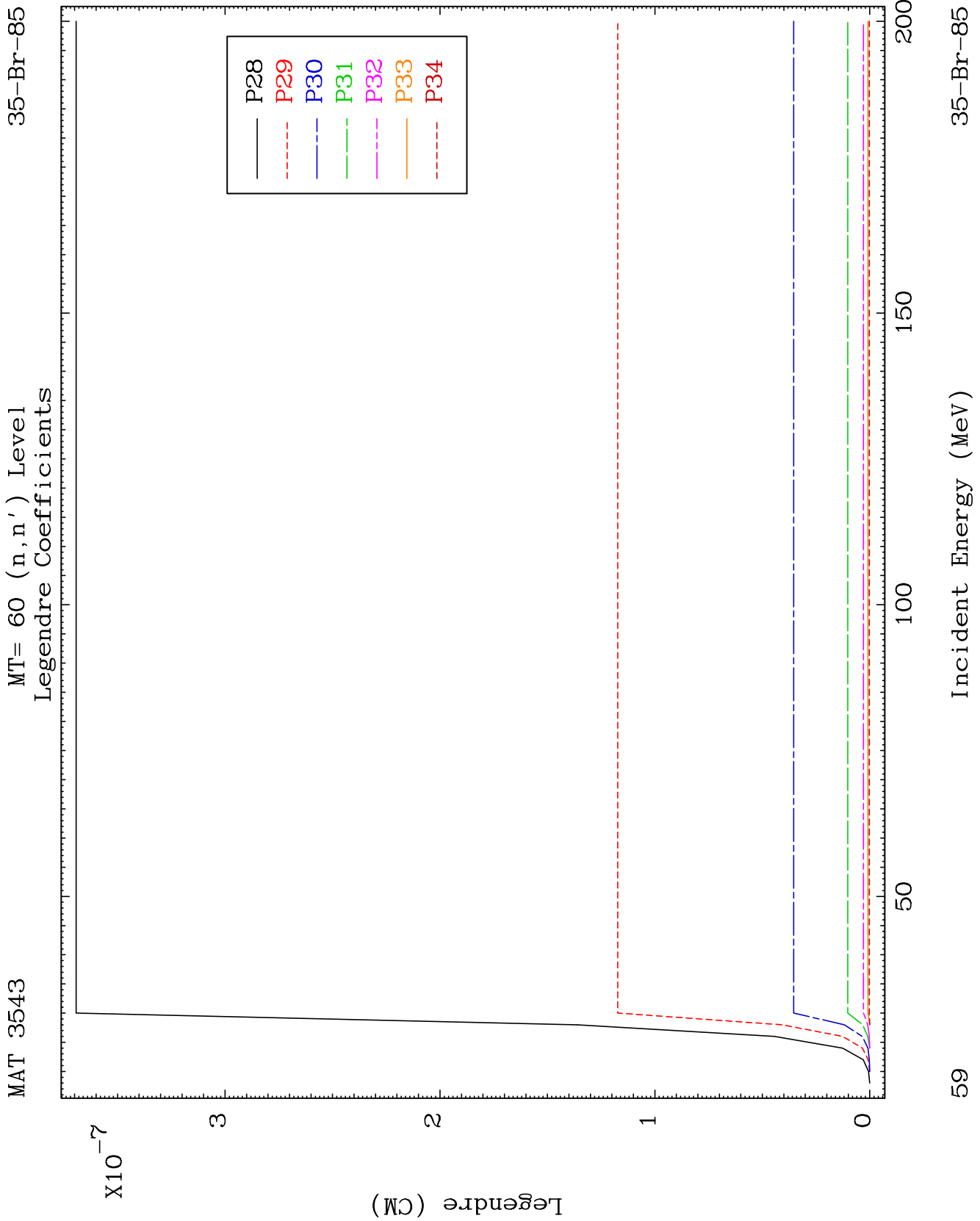
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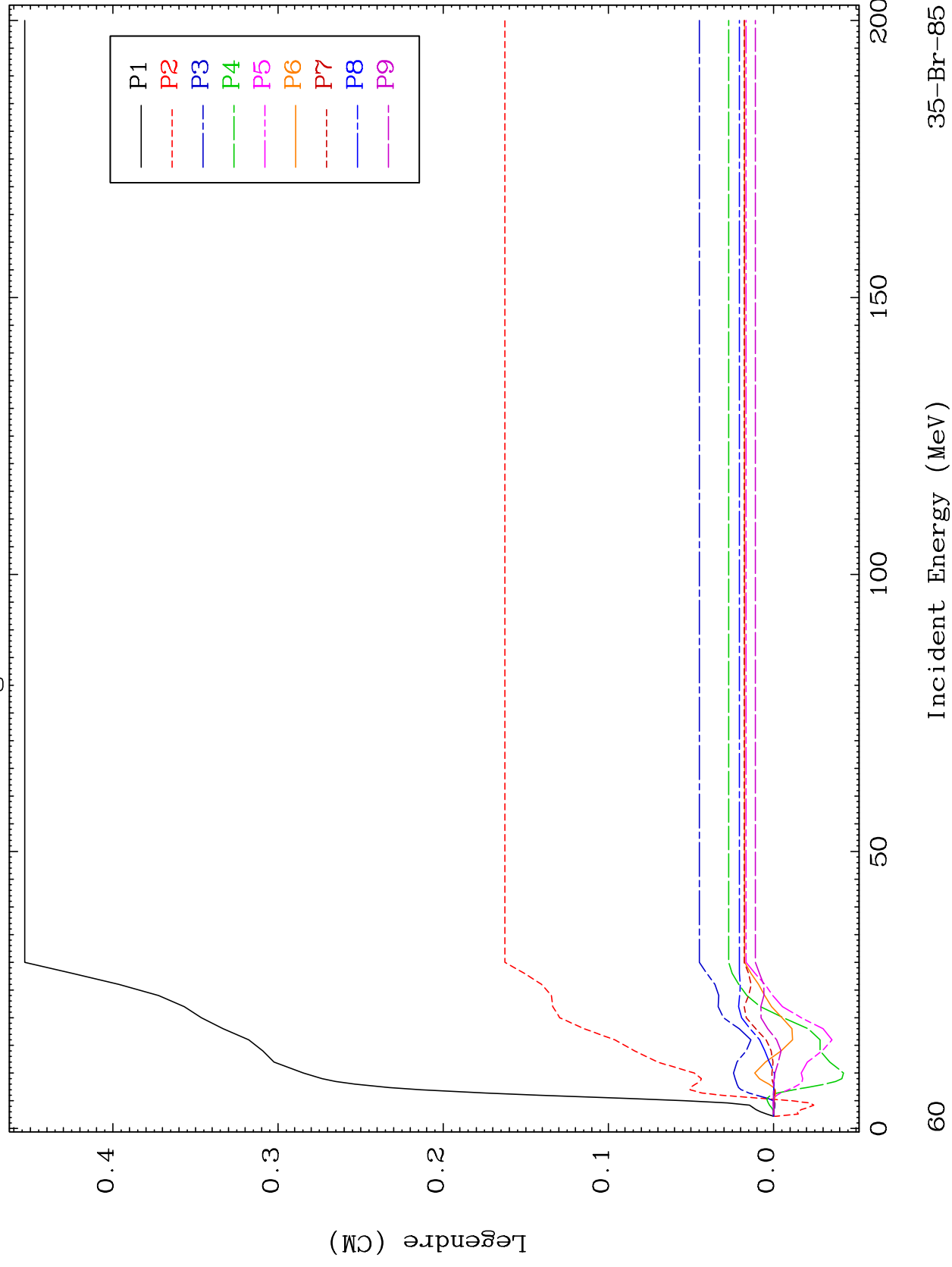


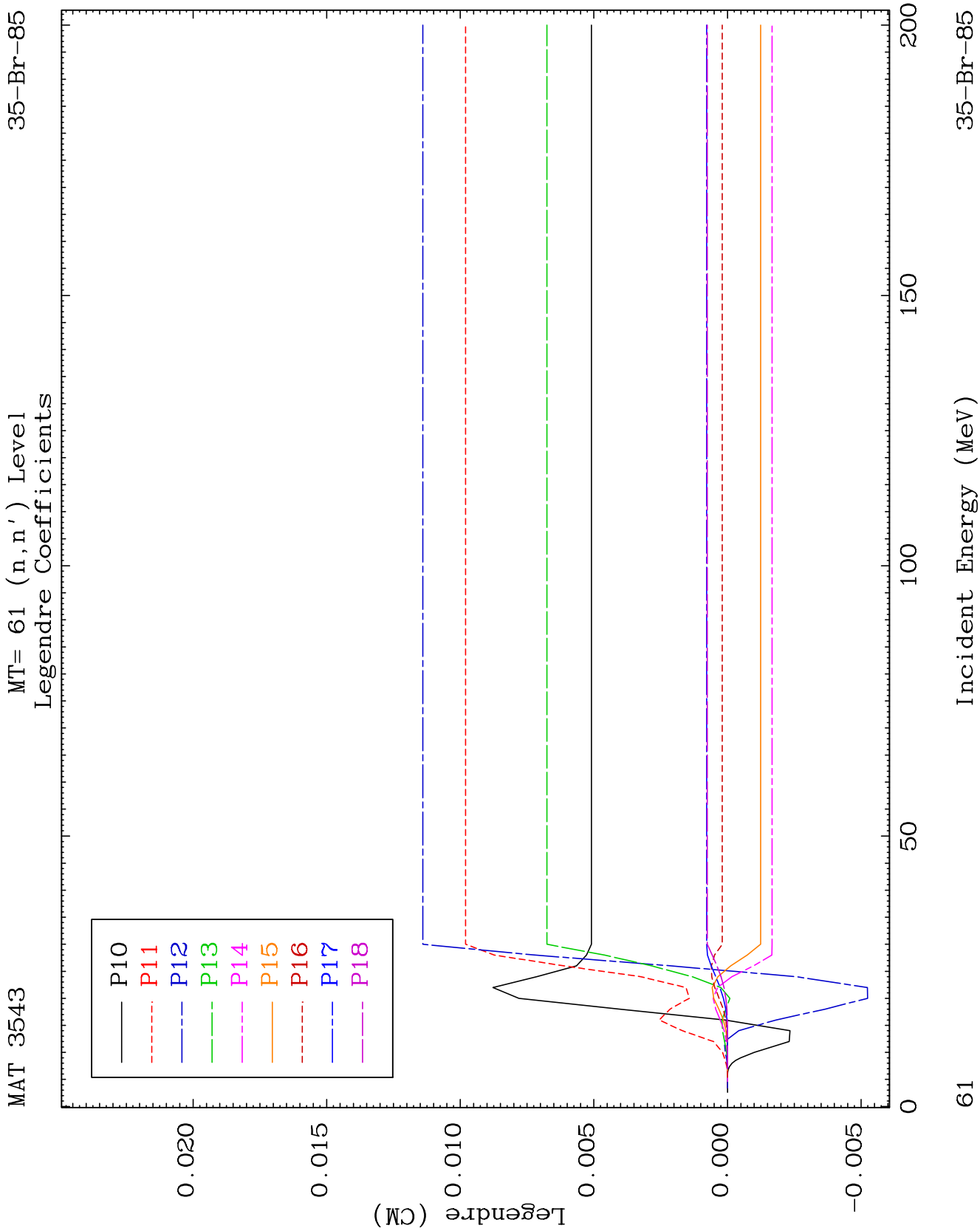


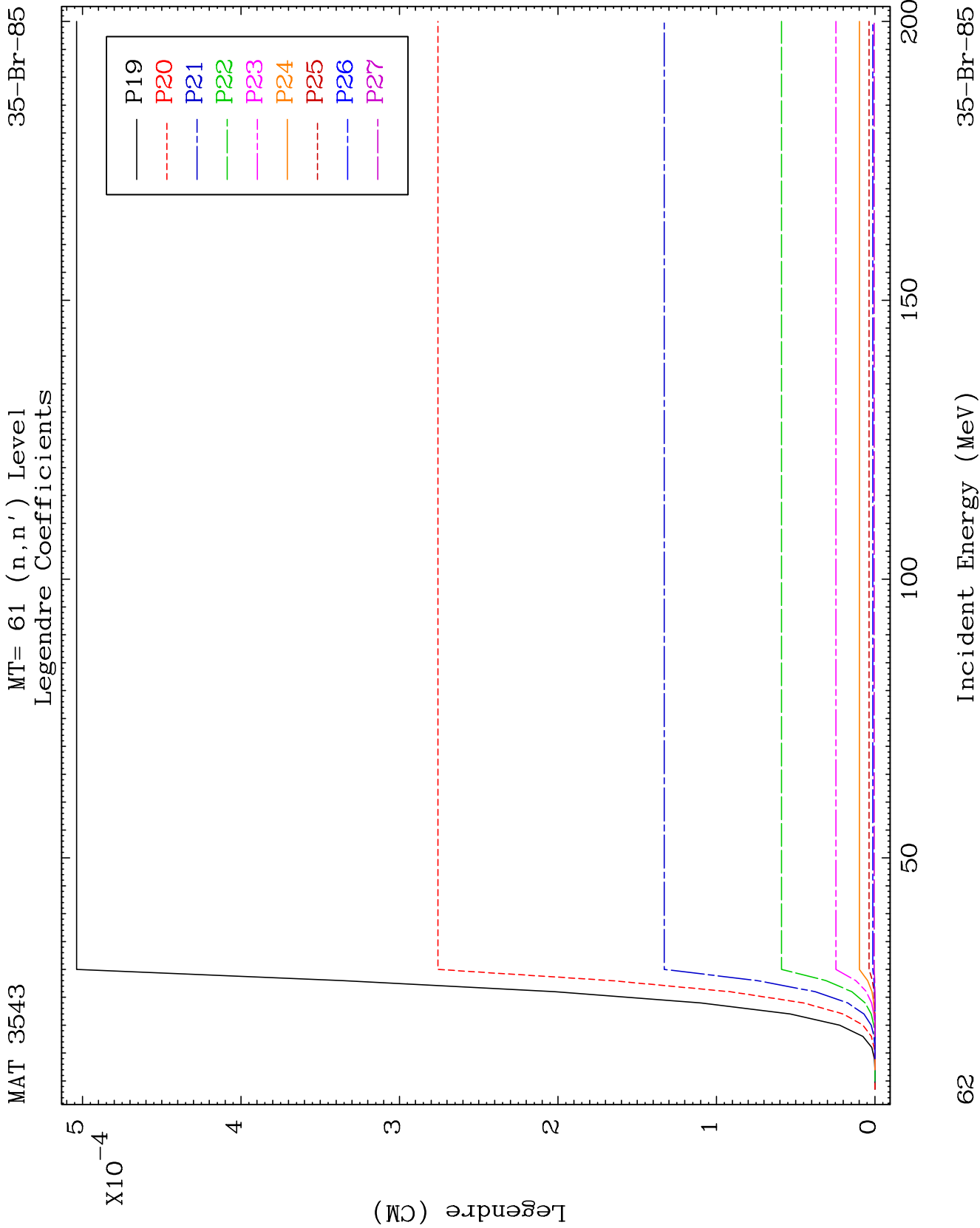
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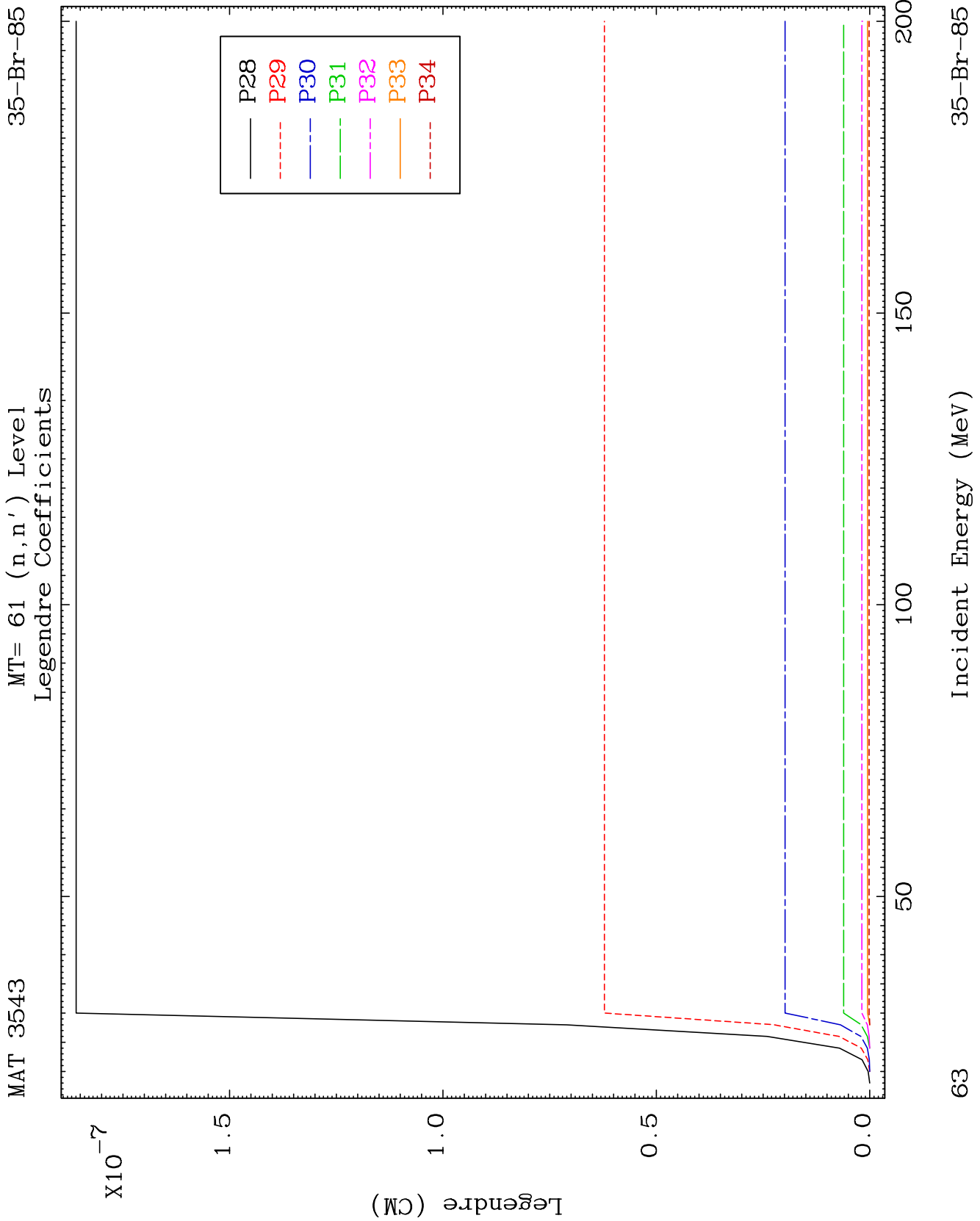
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Legendre Coefficients

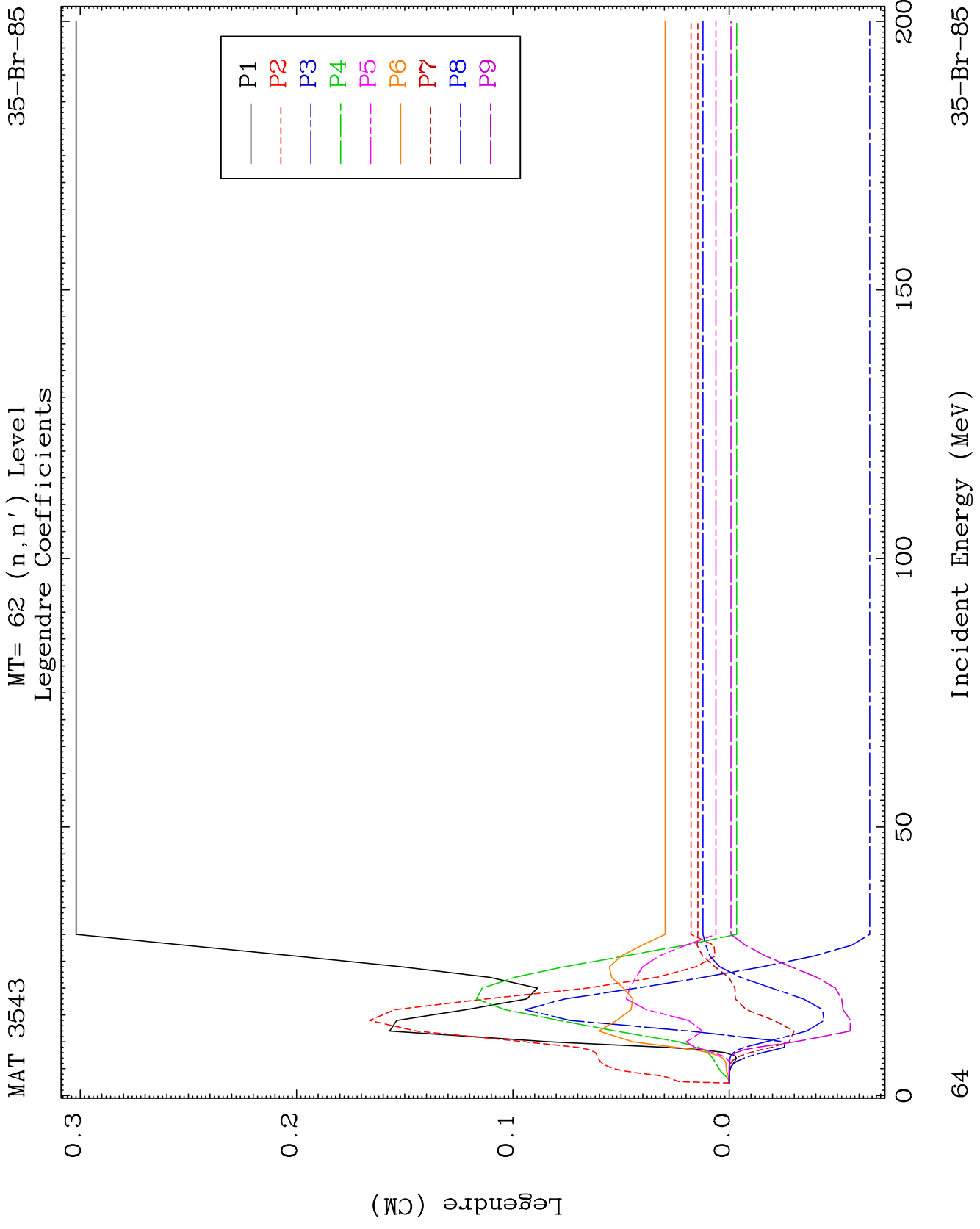
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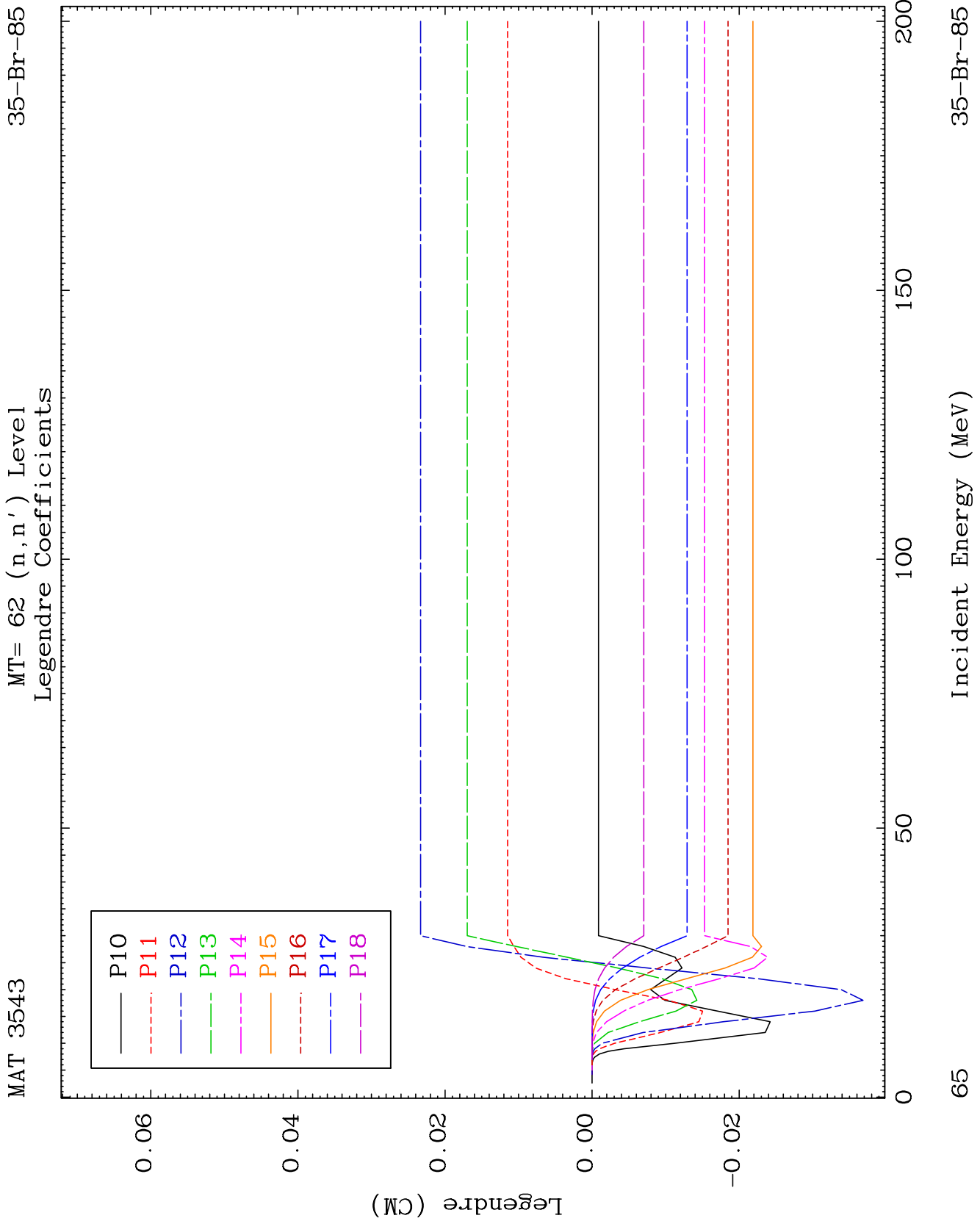








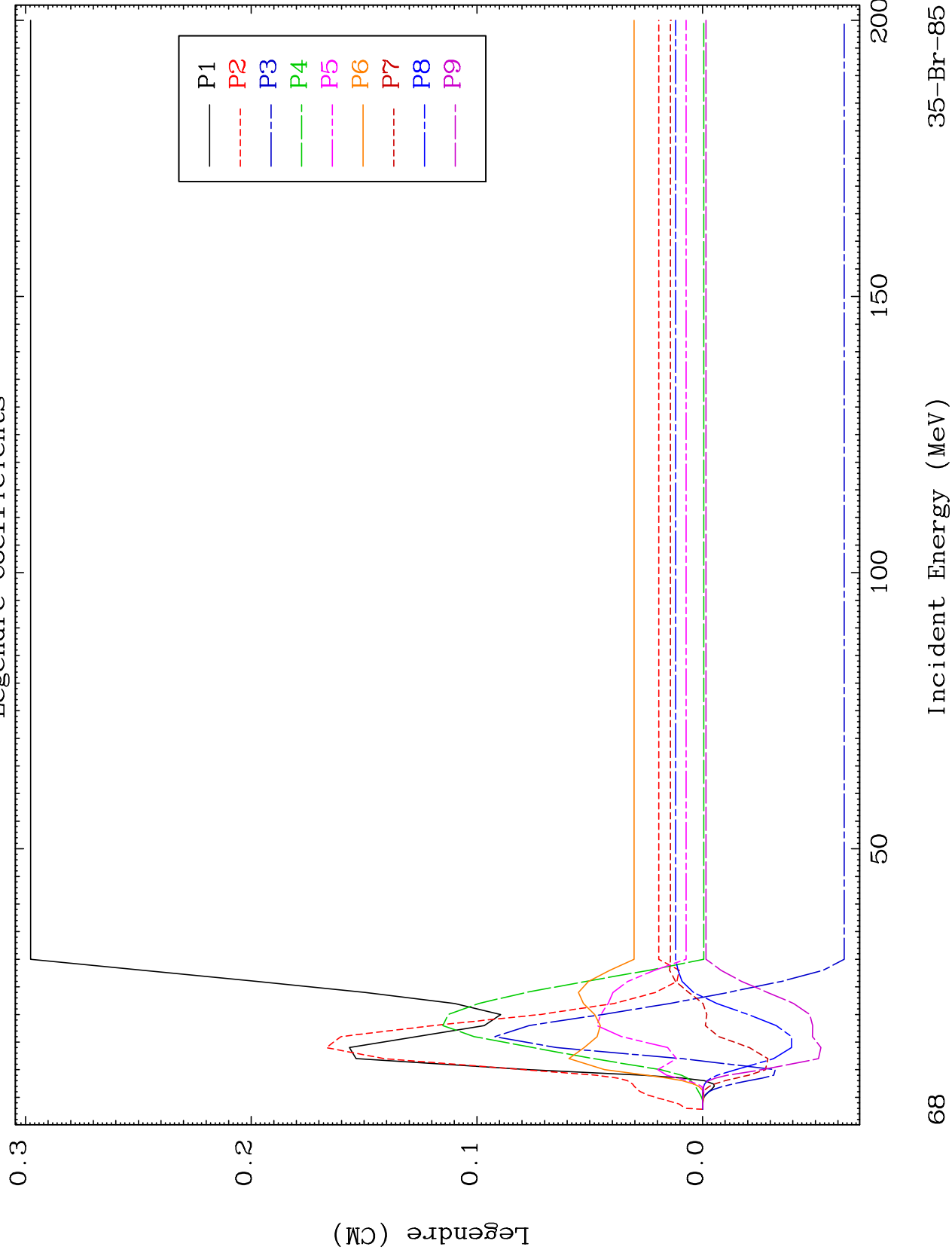




MAT 3543

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

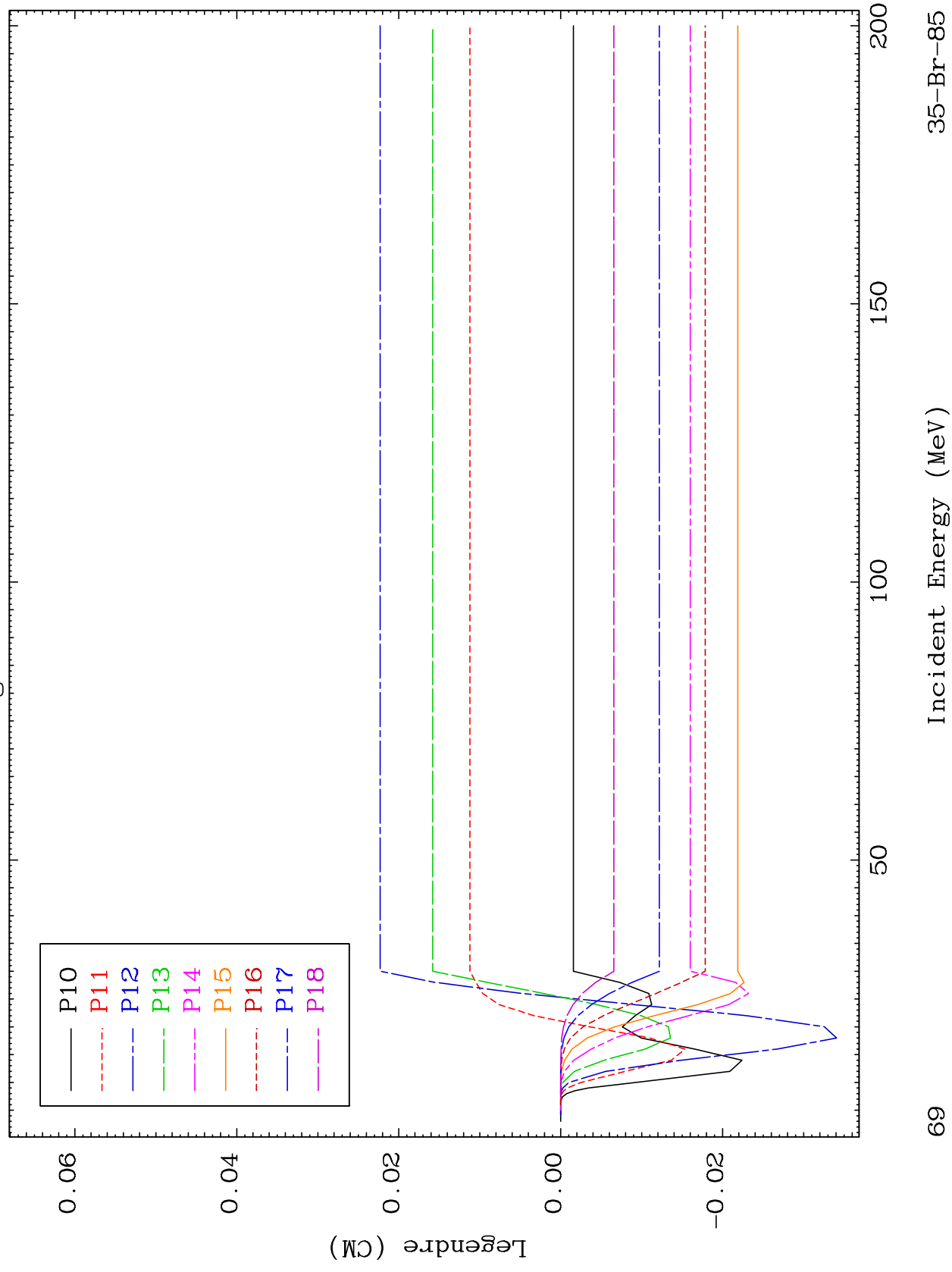
35-Br-85

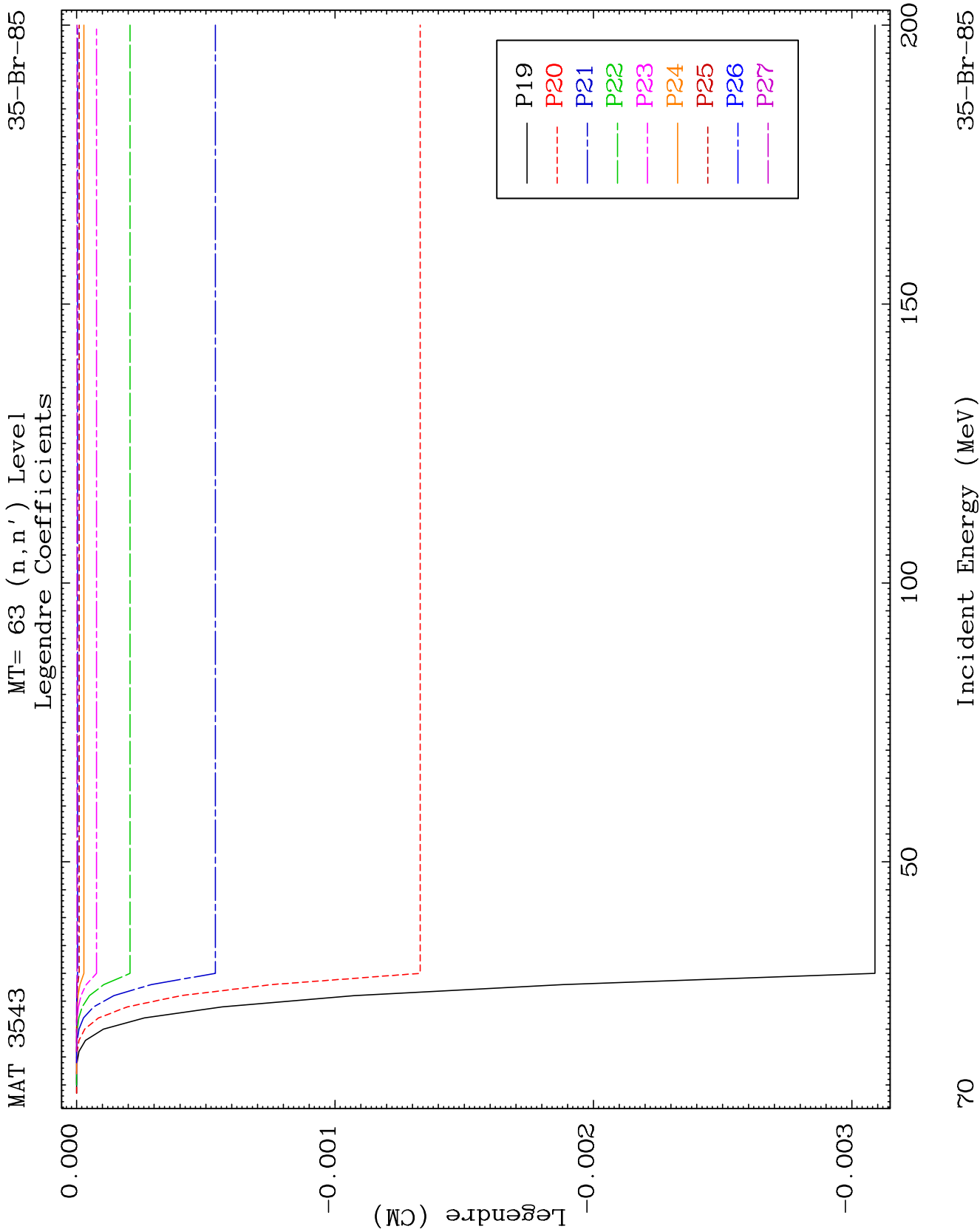


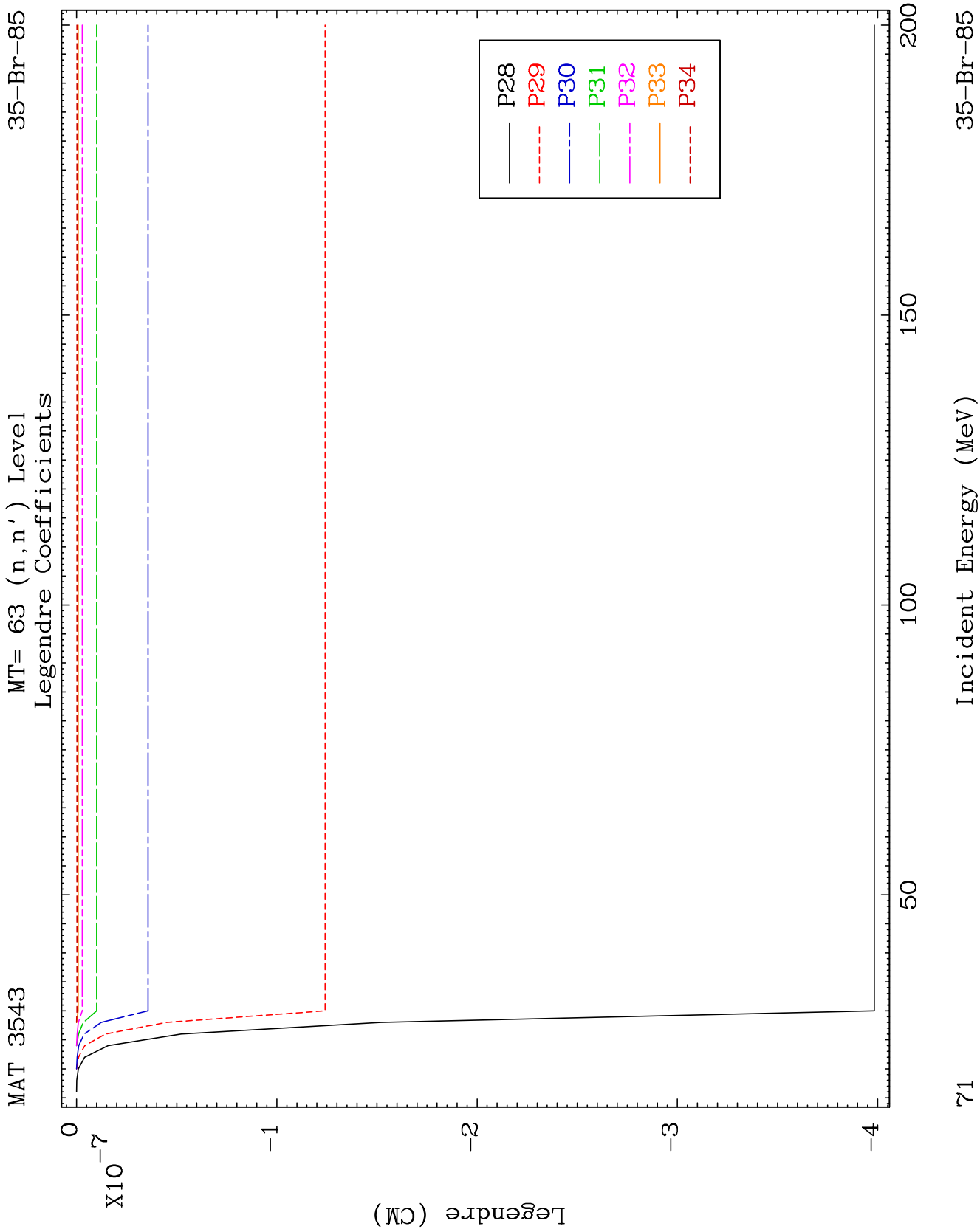
MAT 3543

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

35-Br-85



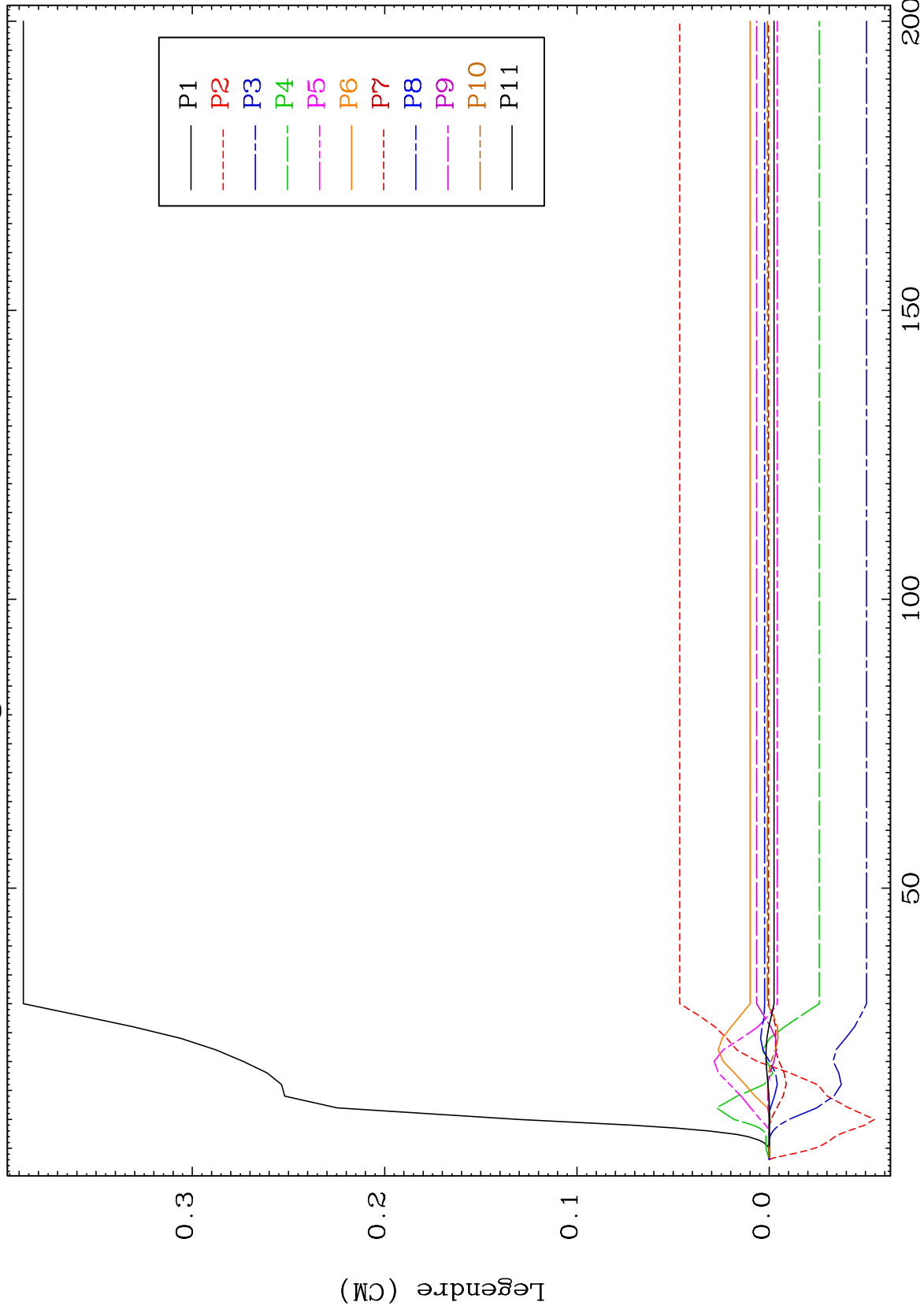




MAT 3543

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

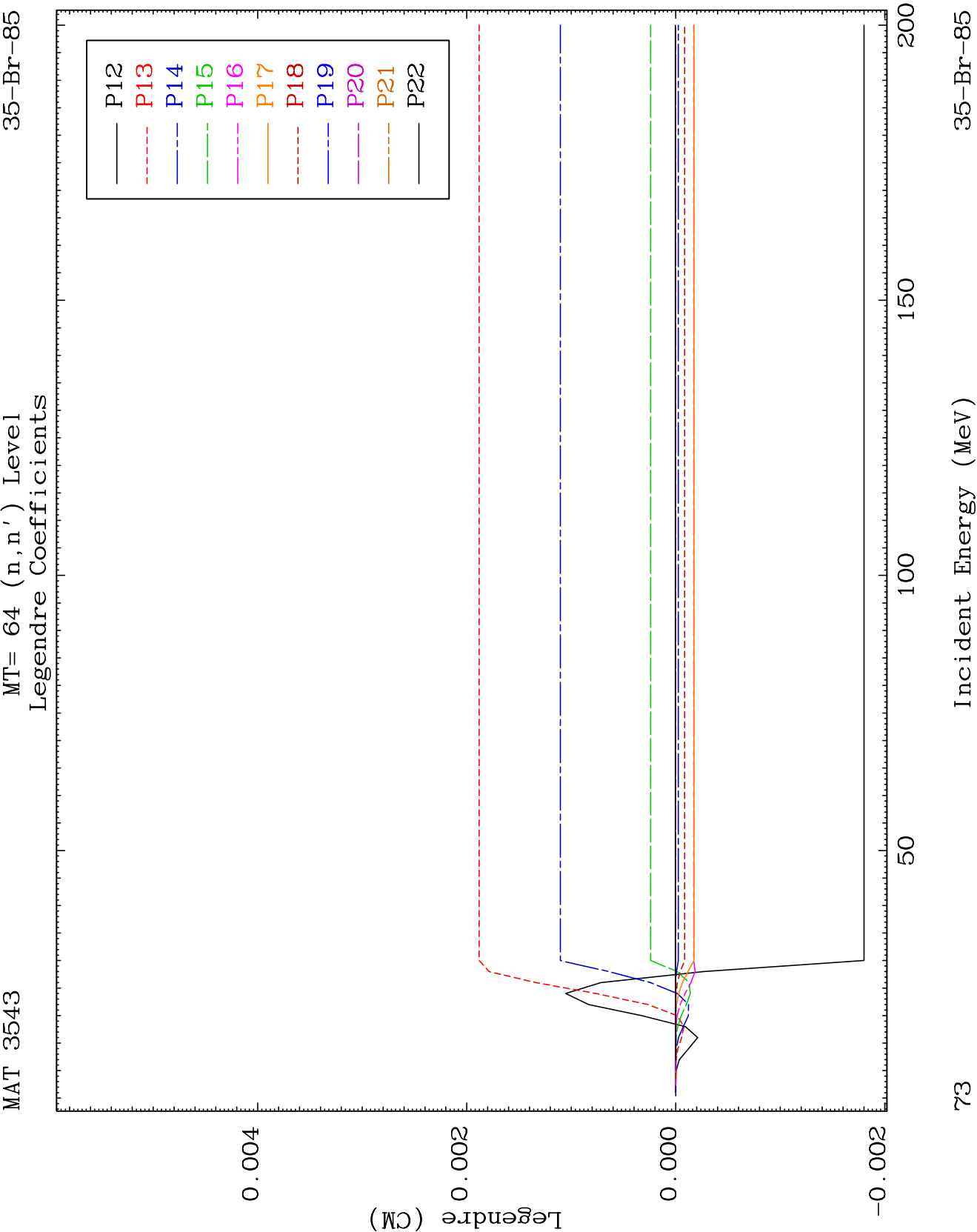
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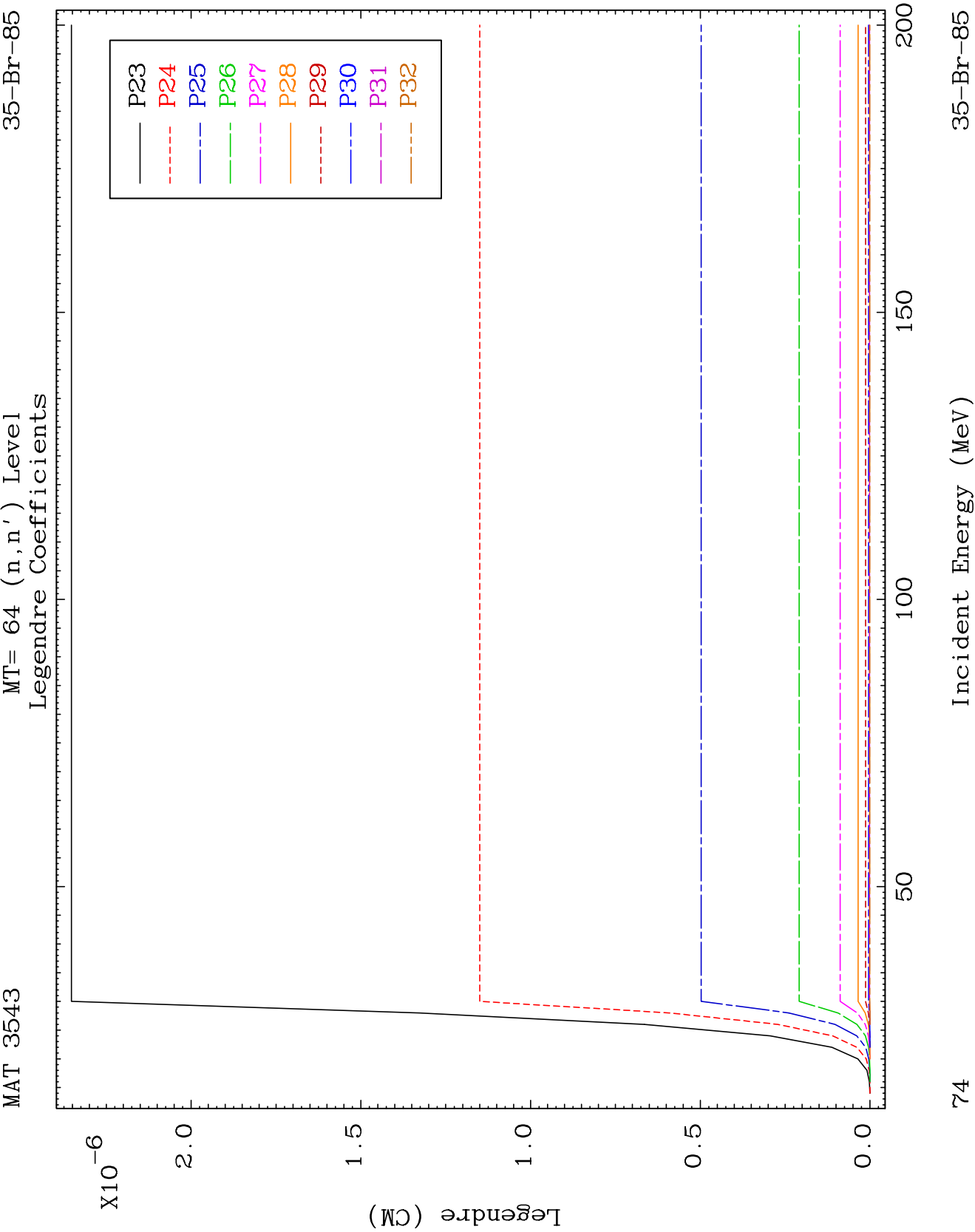


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Incident Energy (MeV)

35-Br-85

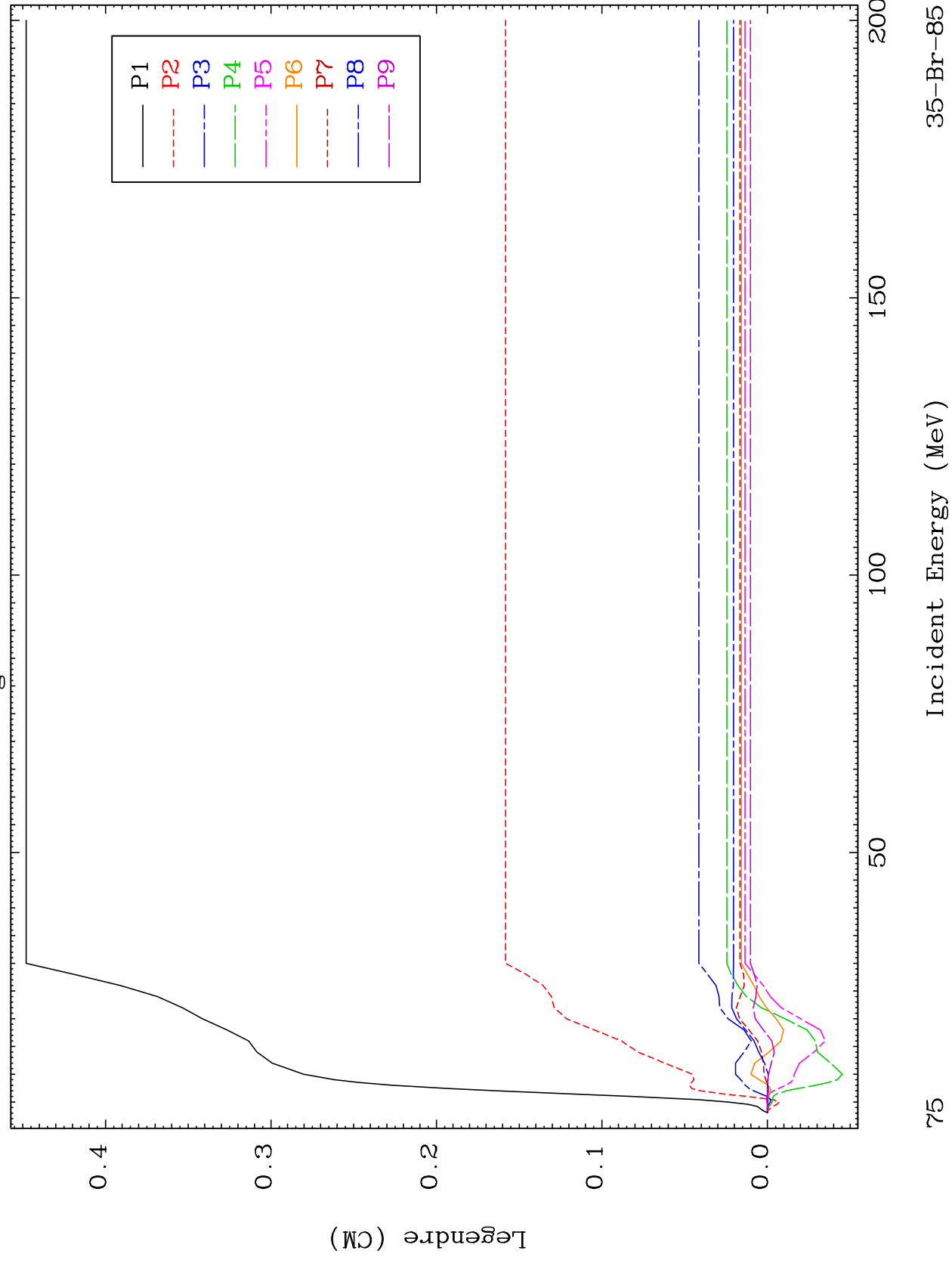


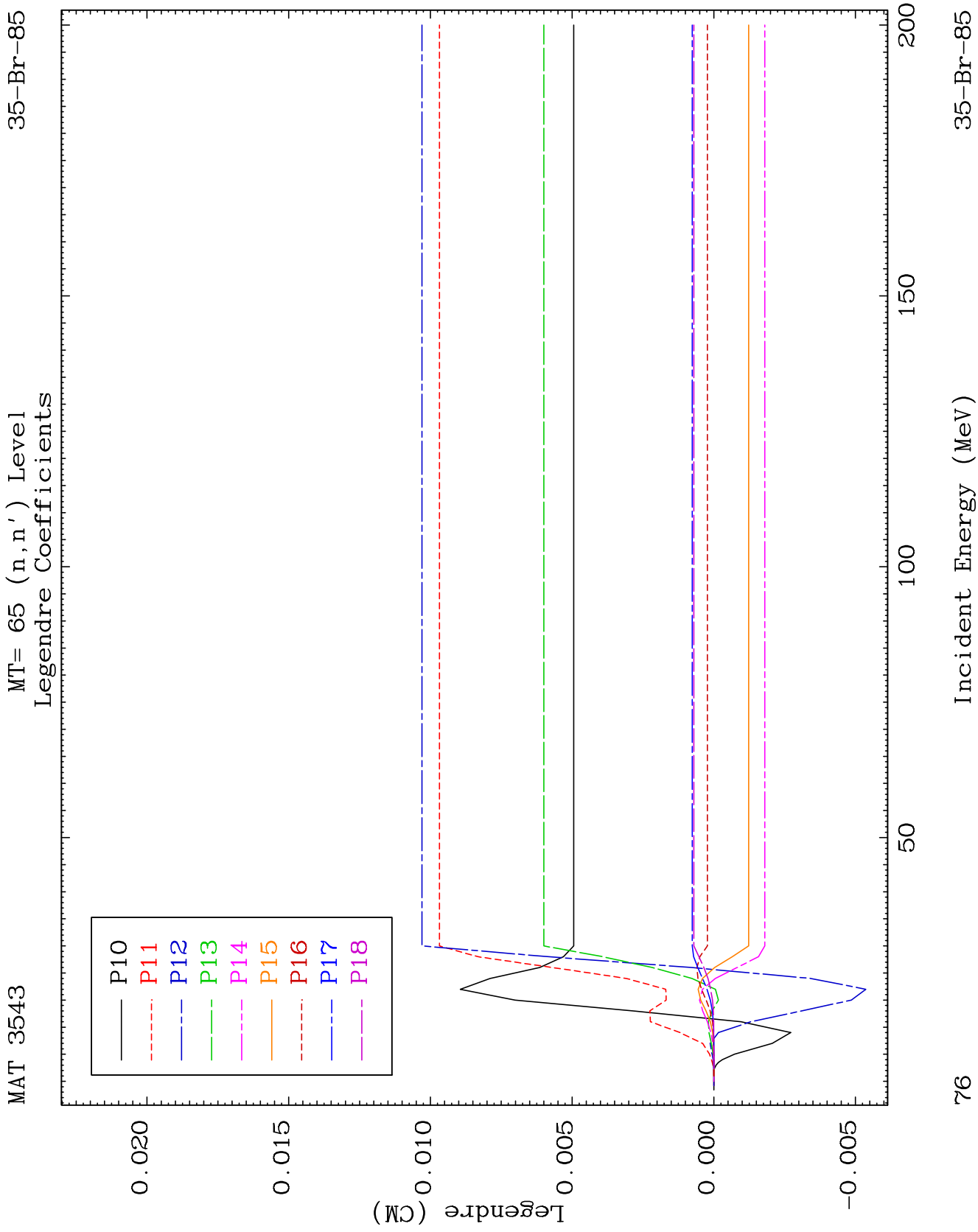


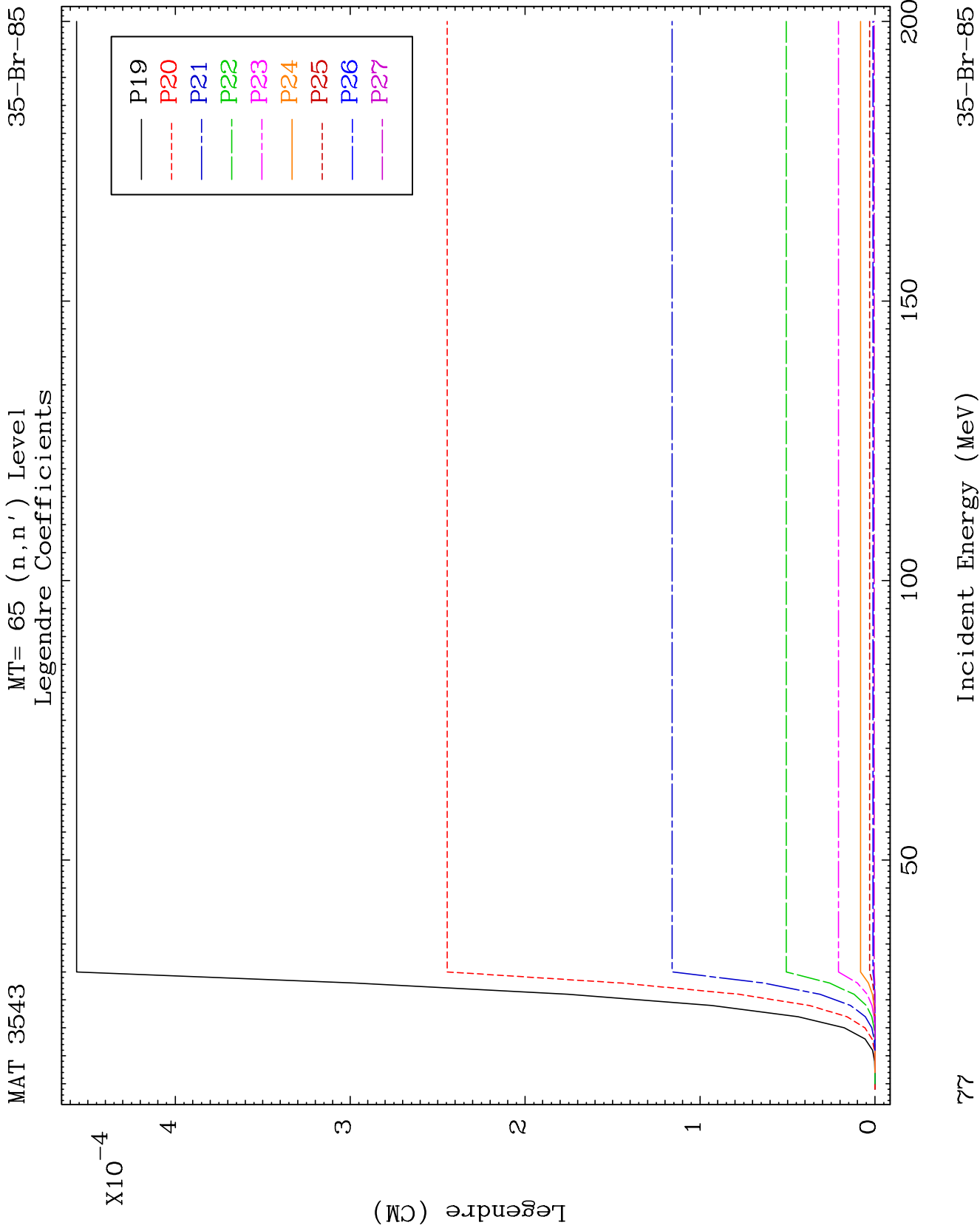
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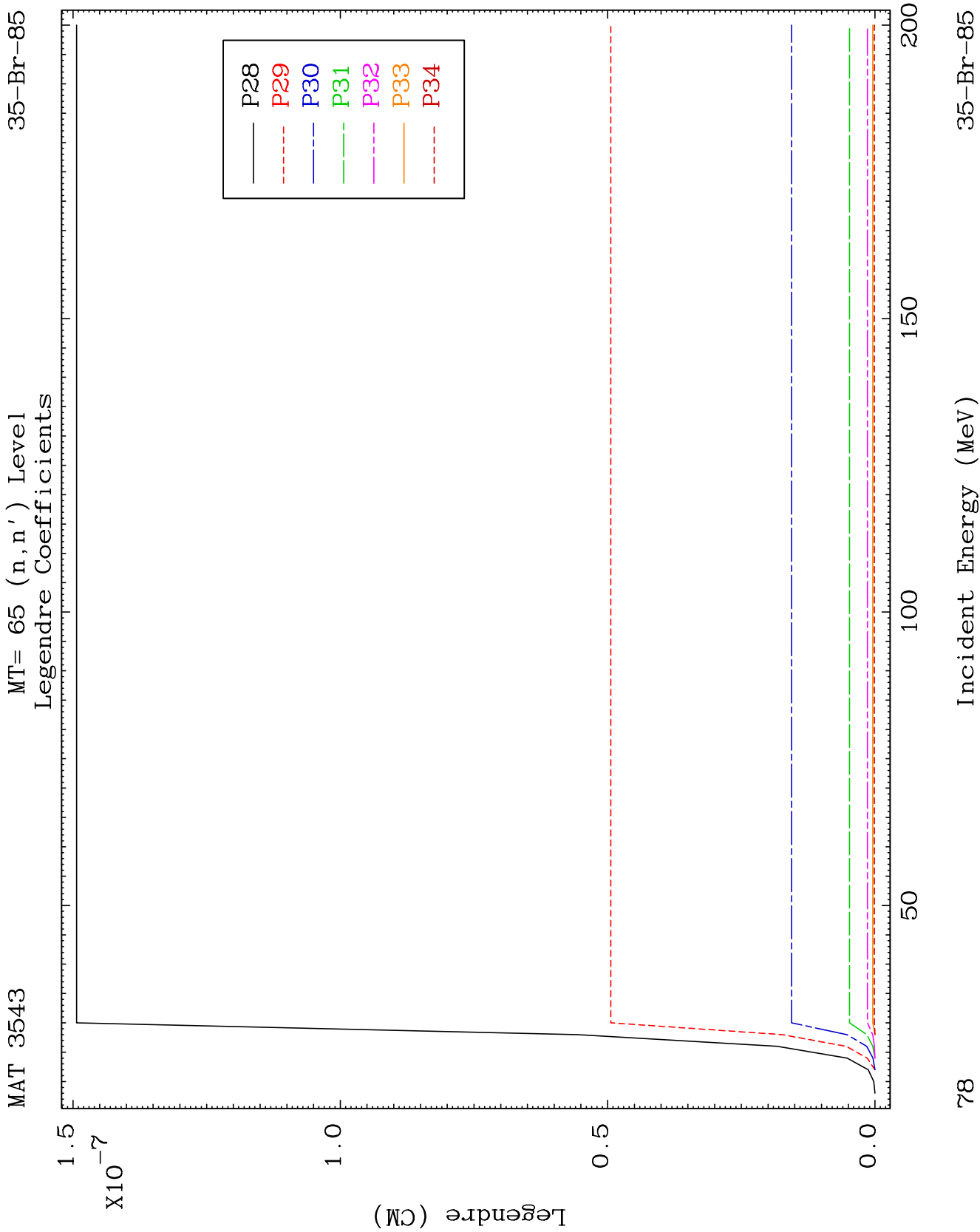
MT= 65 (n, n') Level
Legendre Coefficients

35-Br-85





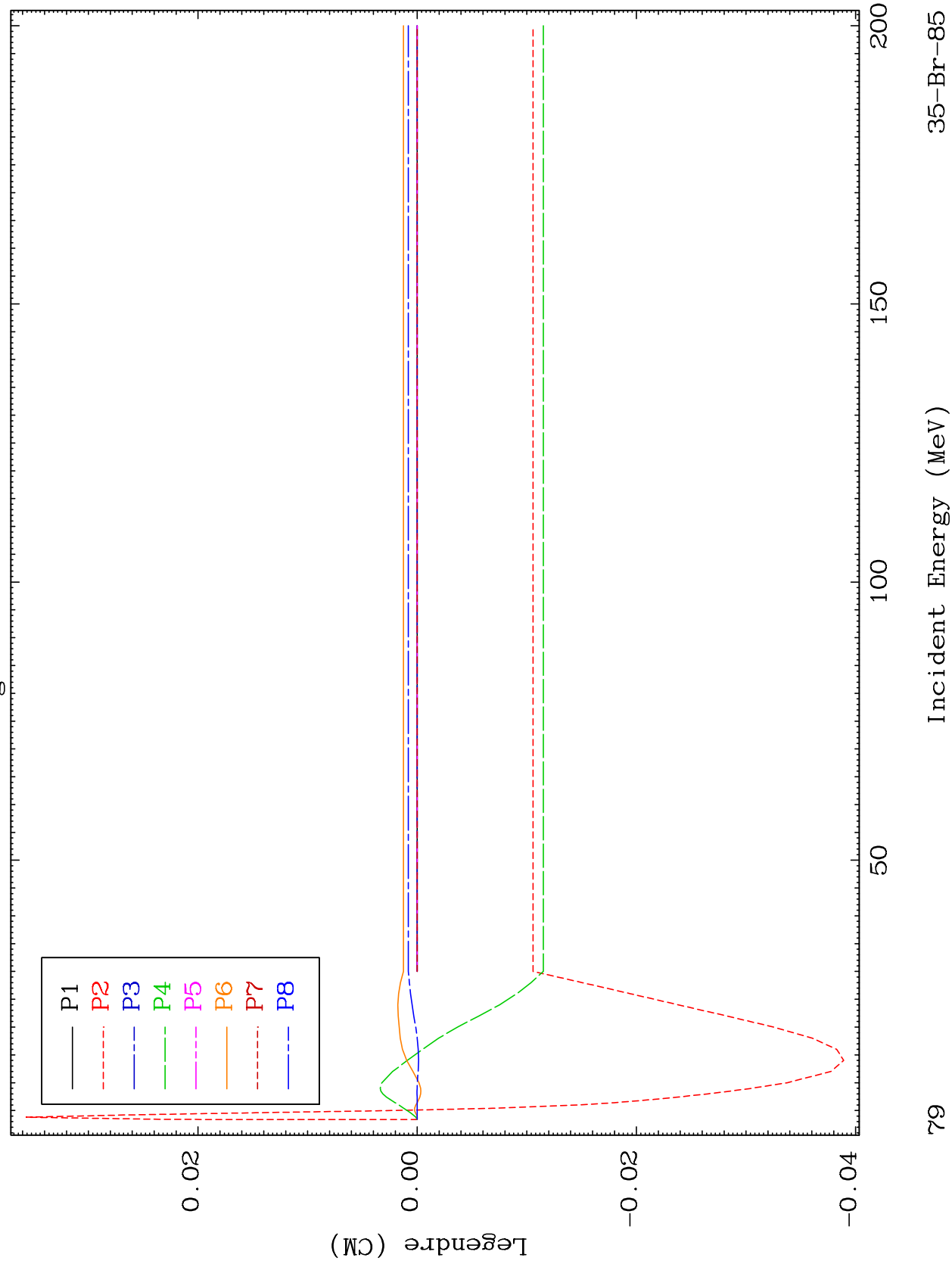




MAT 3543

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

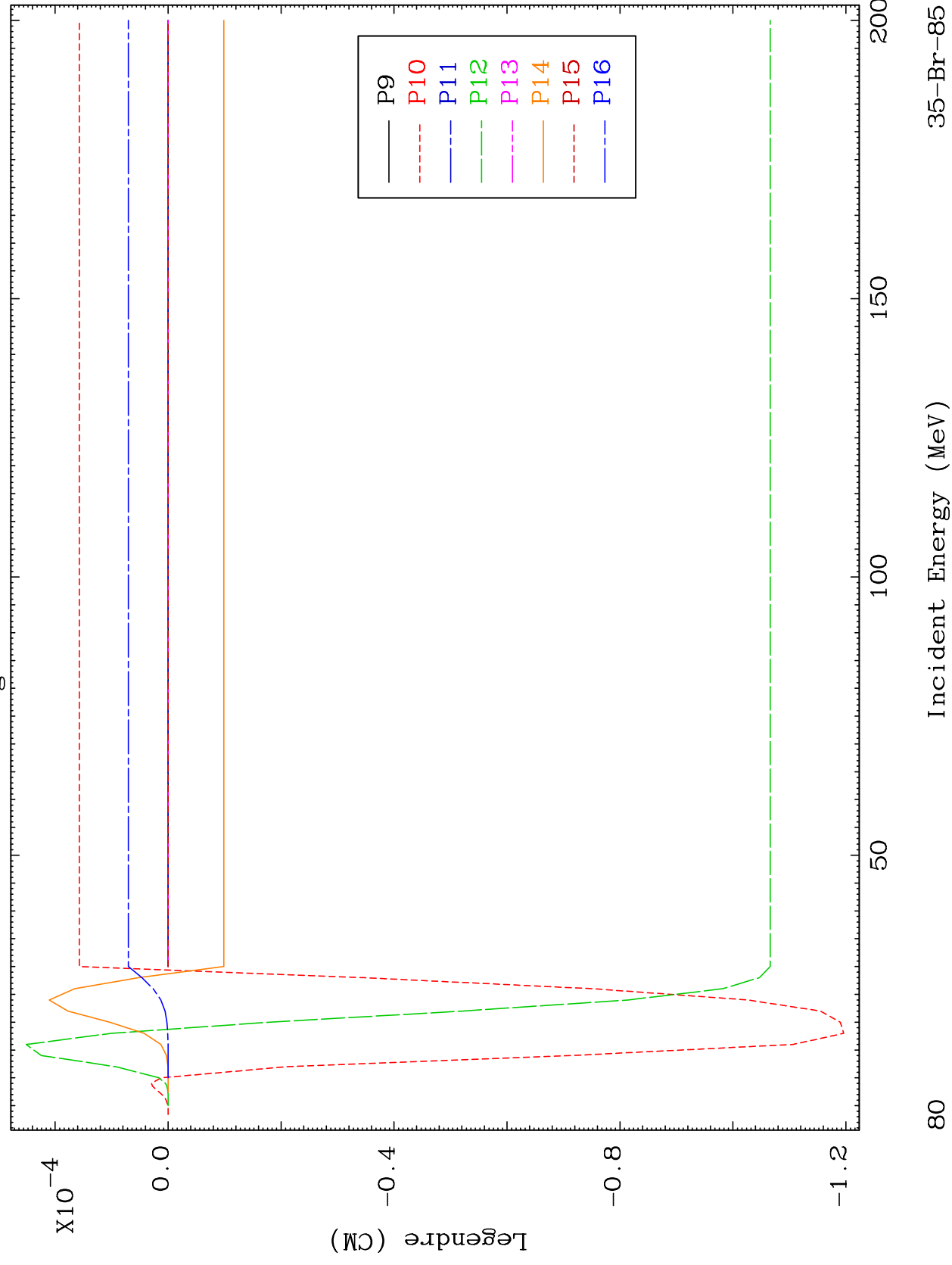
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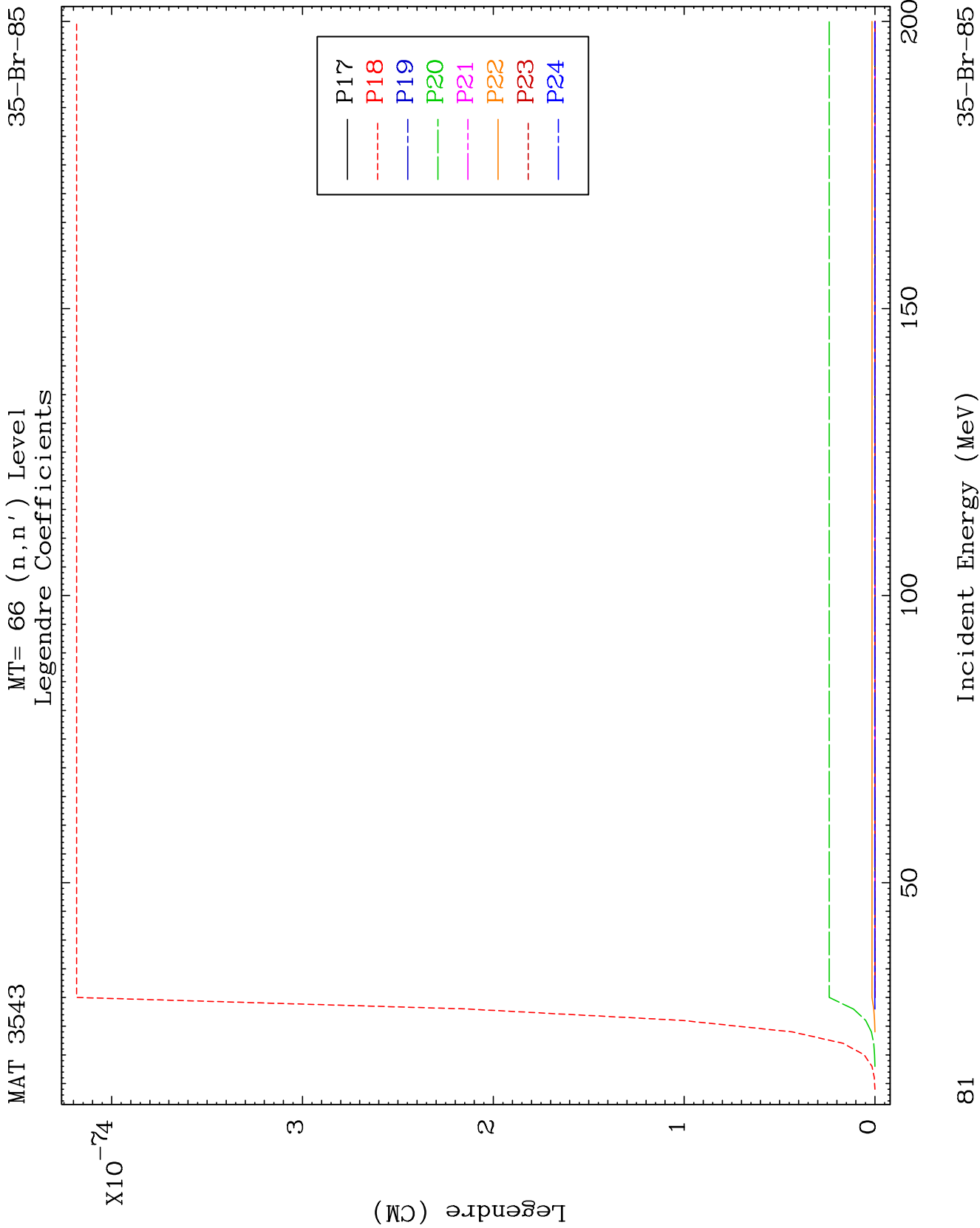


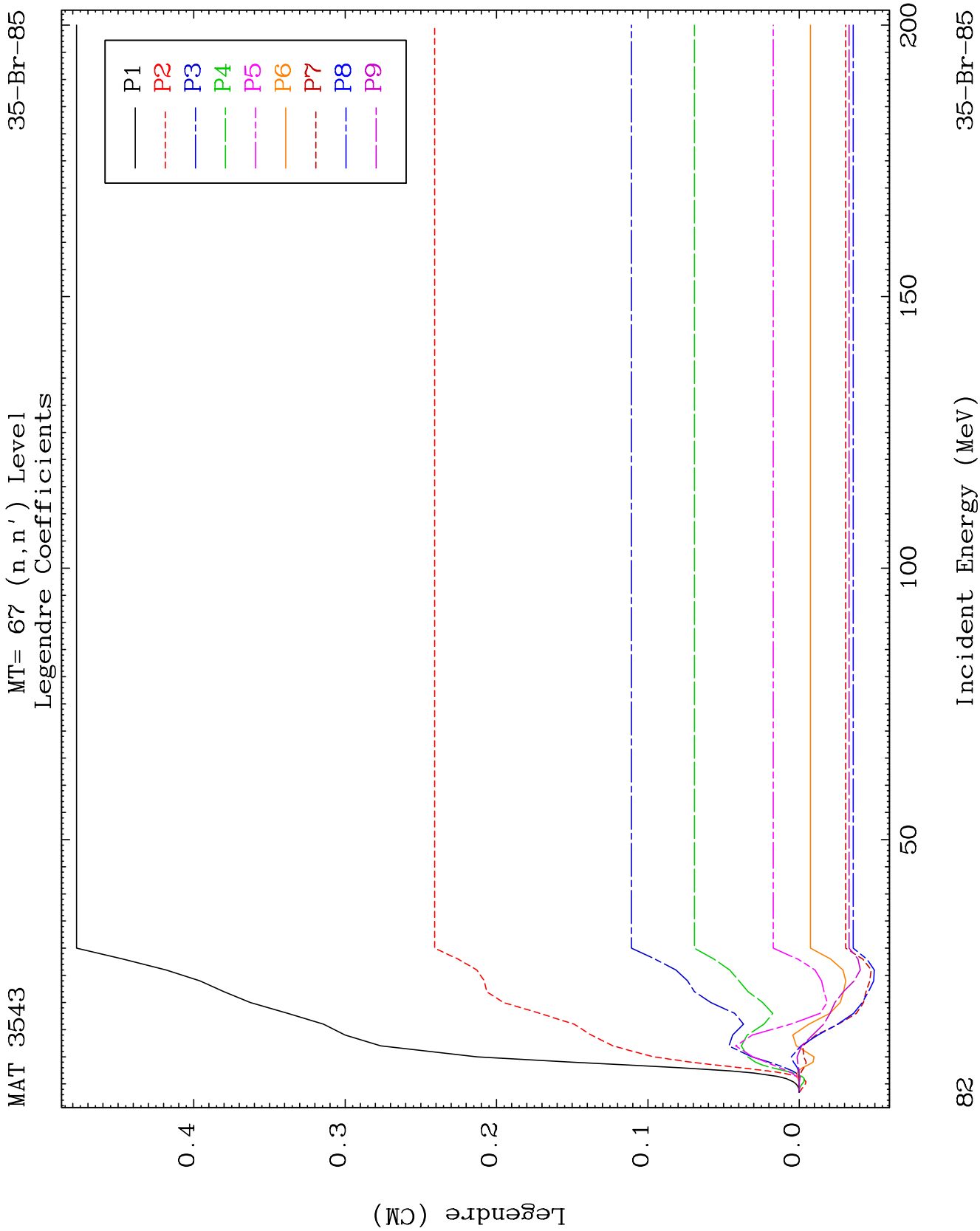
MAT 3543

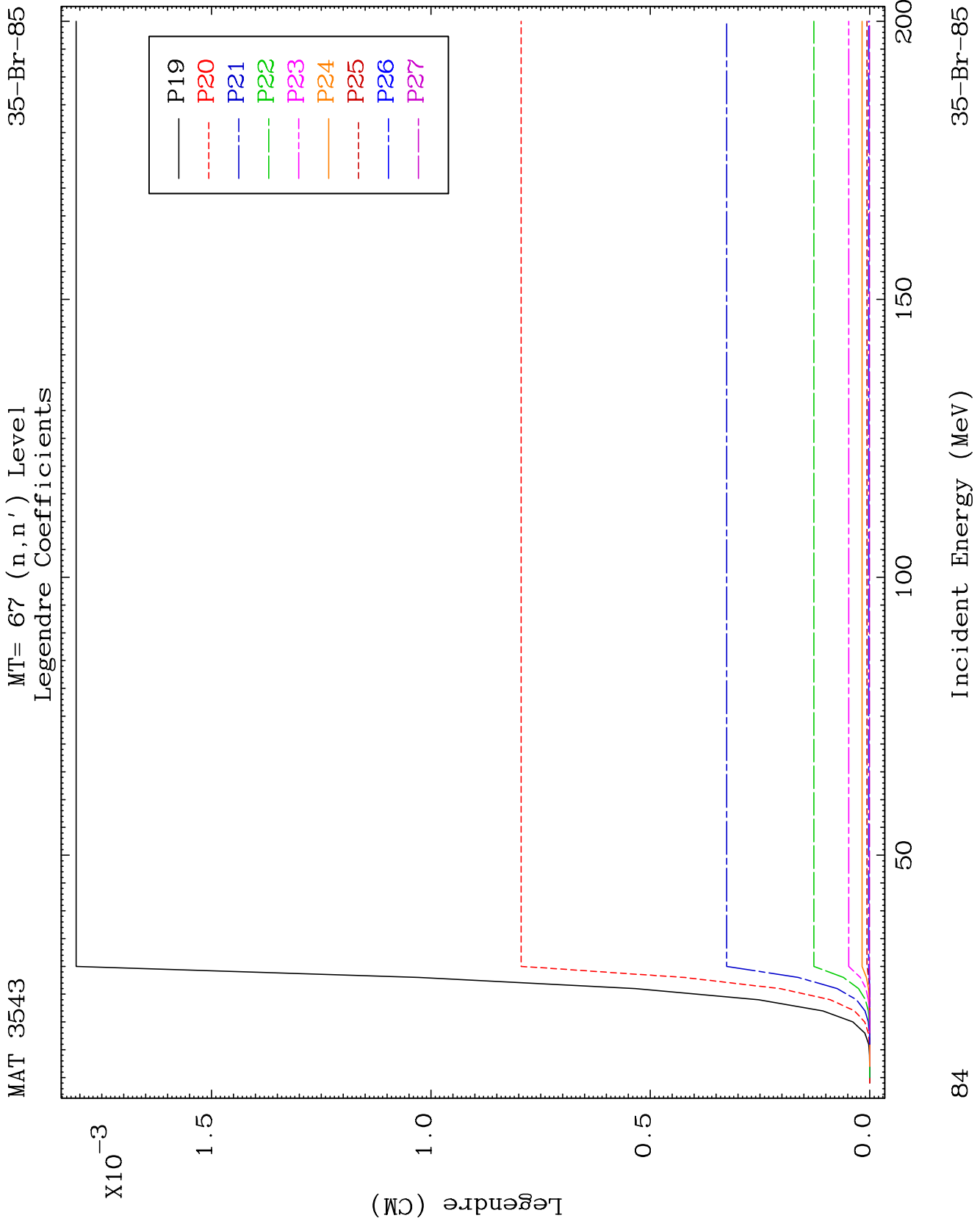
MT= 66 (n, n') Level
Legendre Coefficients

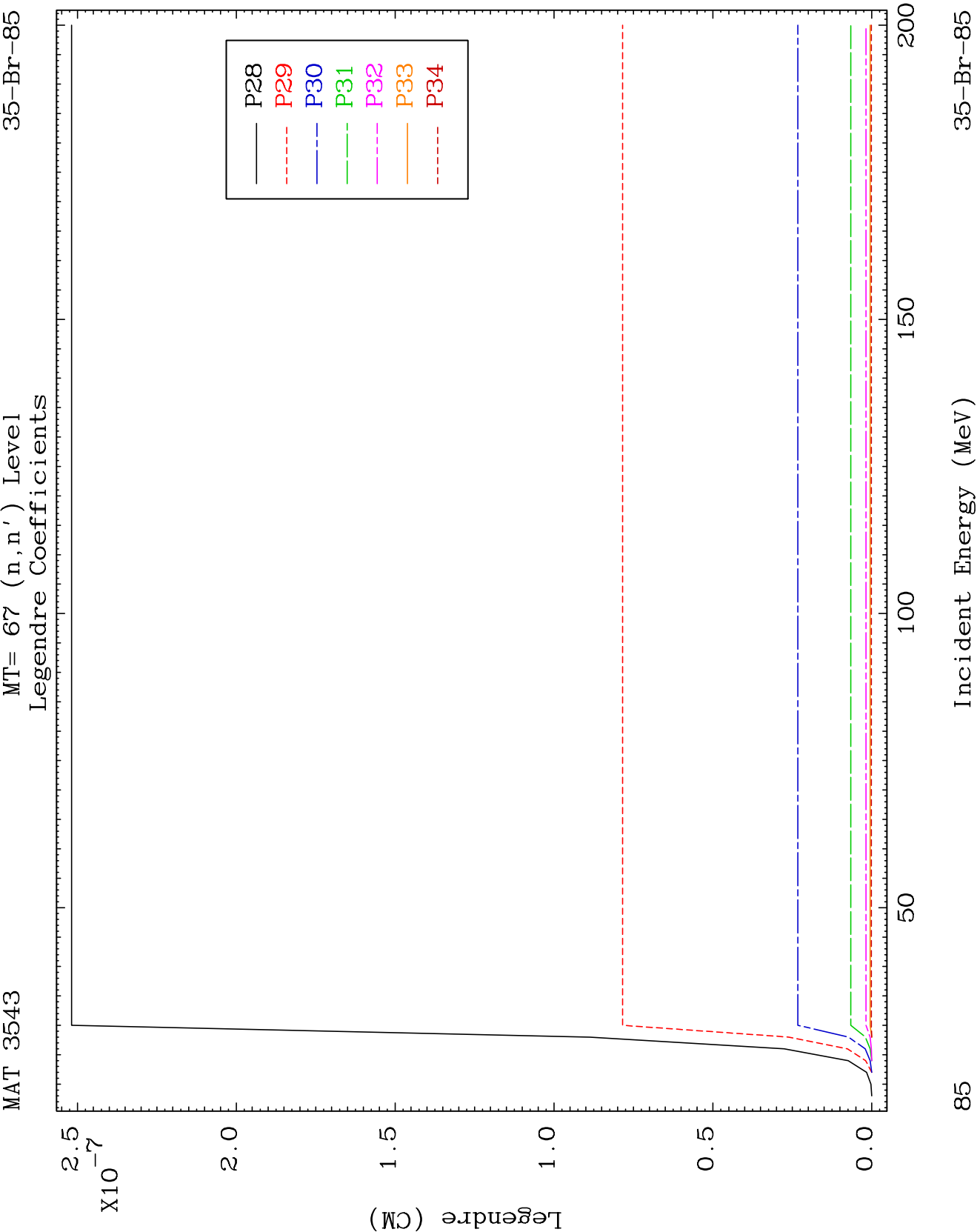
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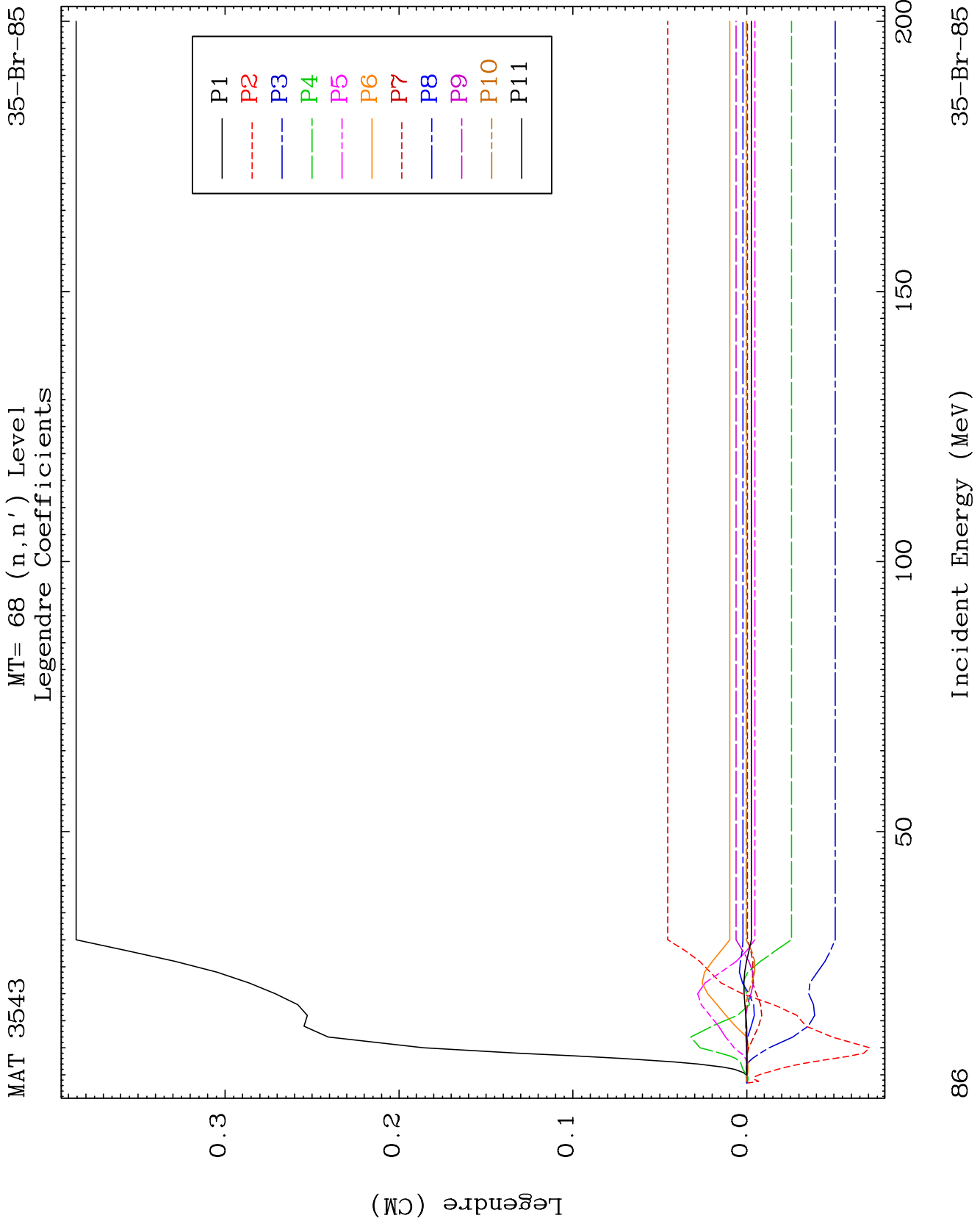


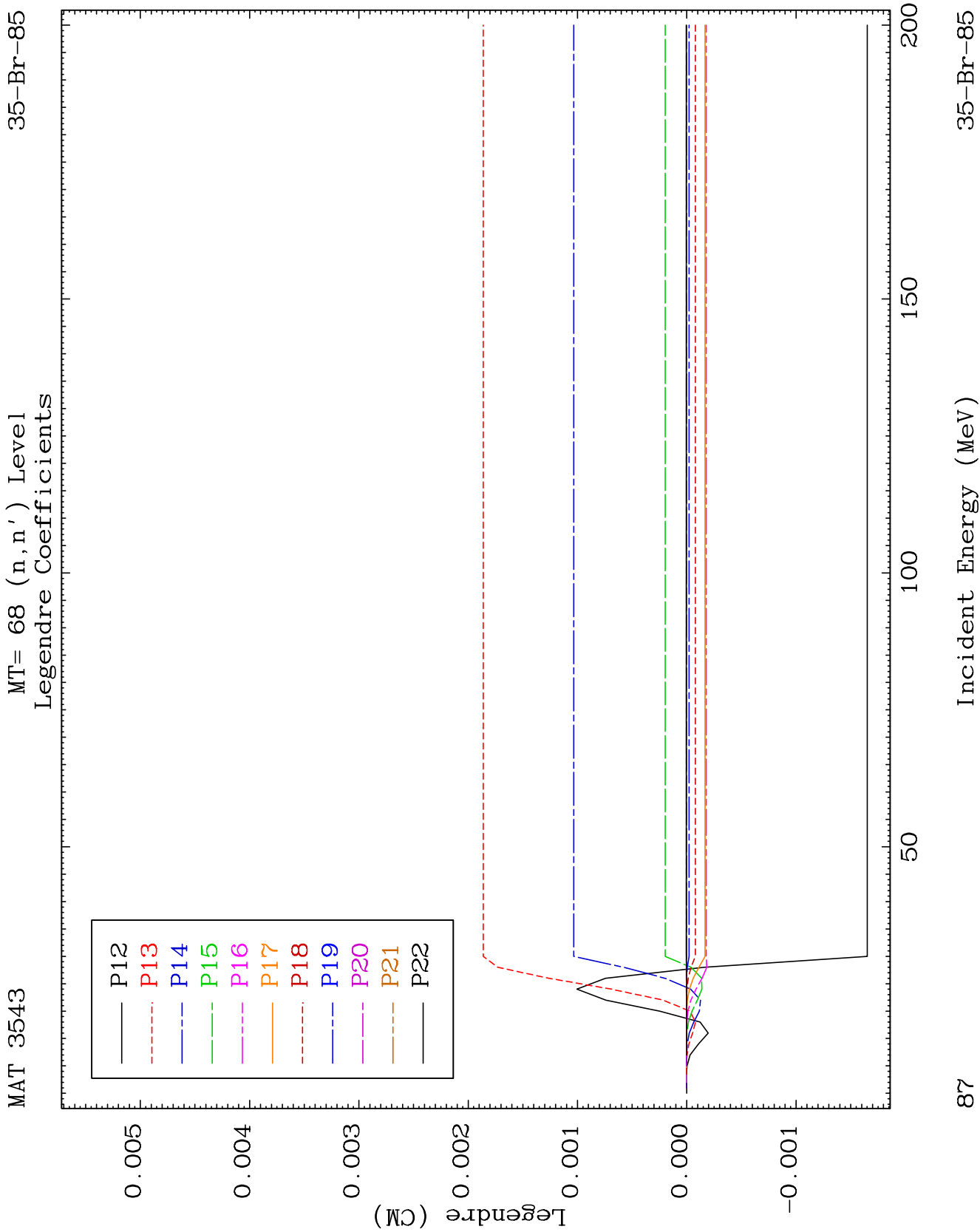








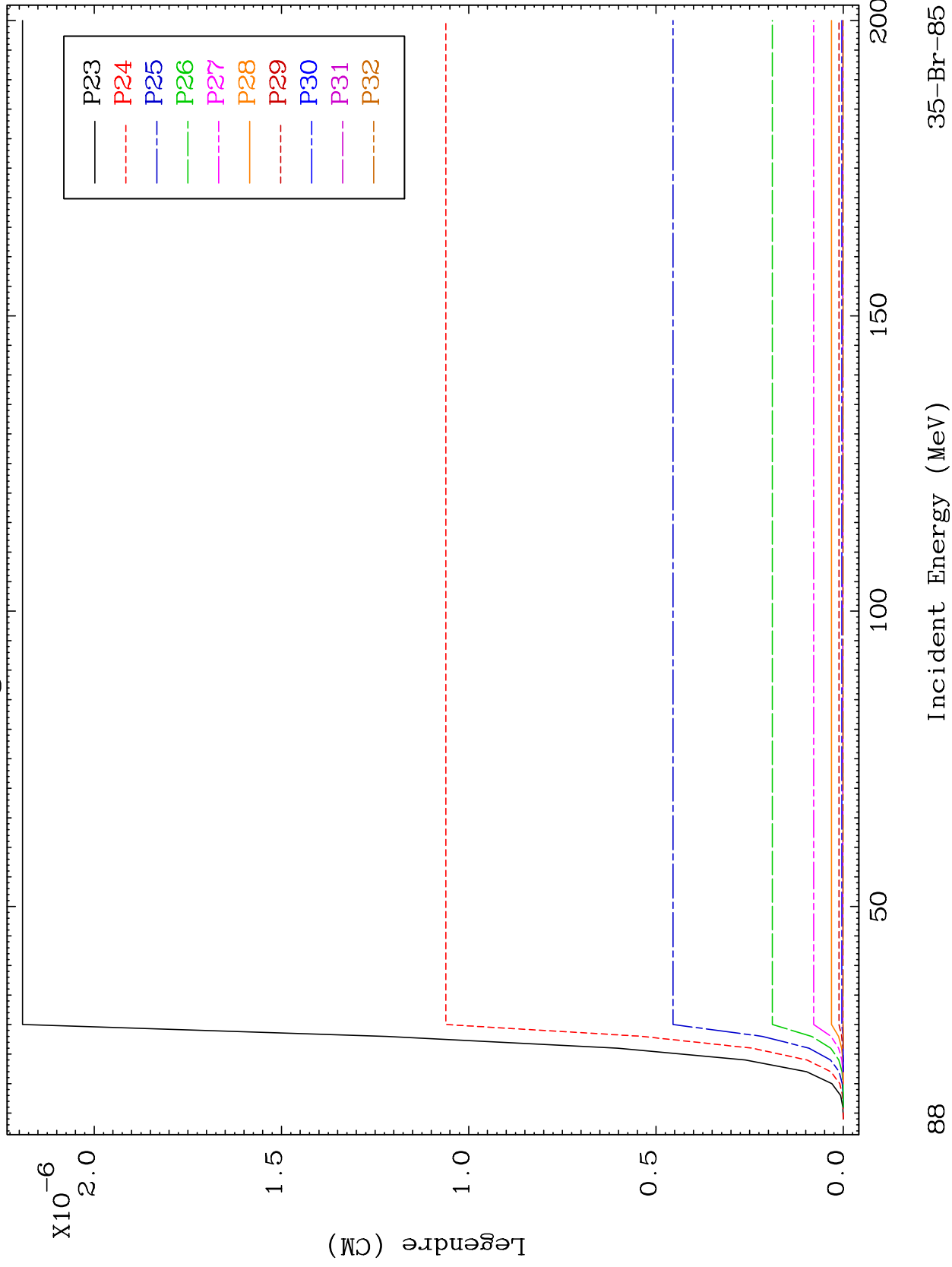


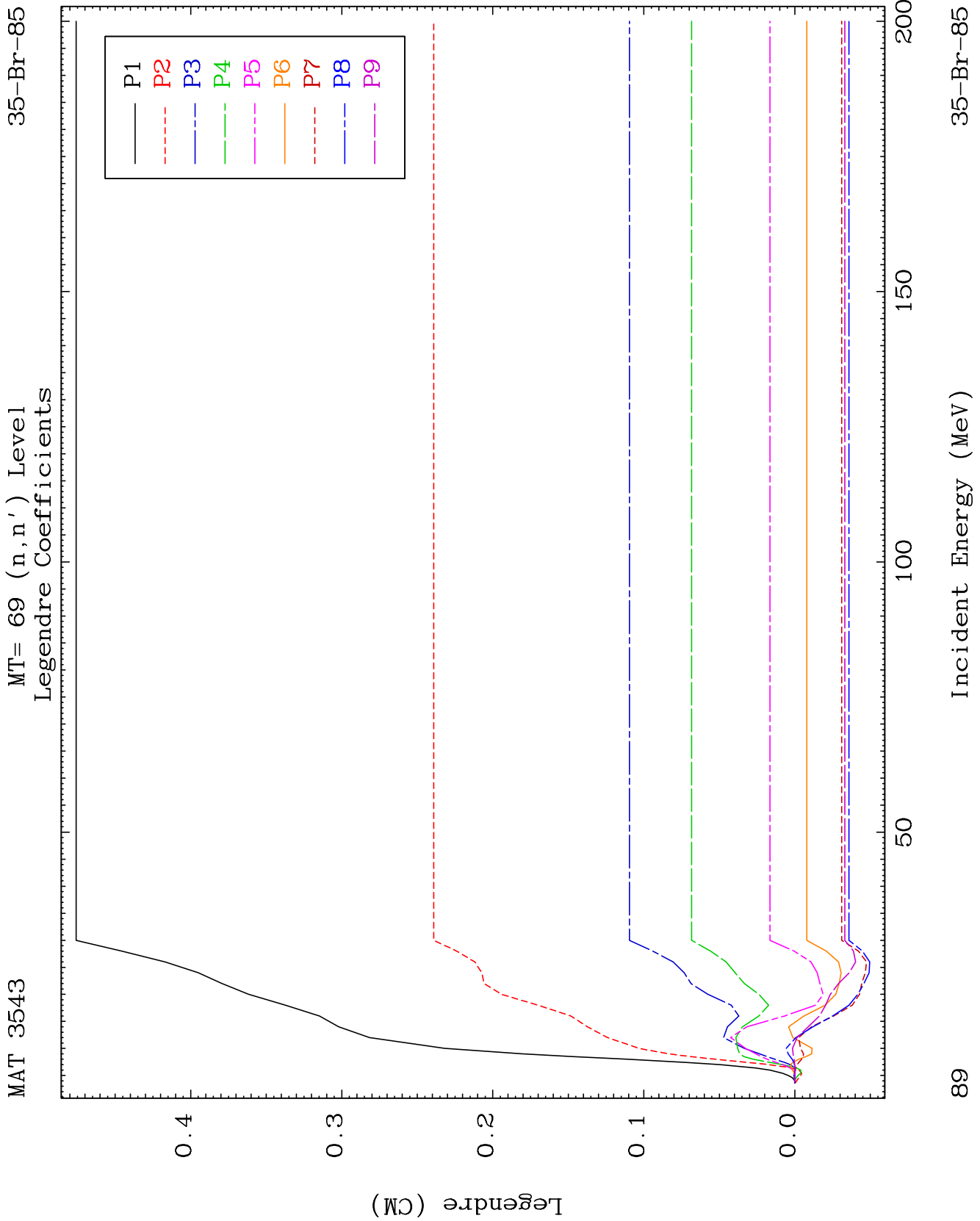


MAT 3543

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

35-Br-85

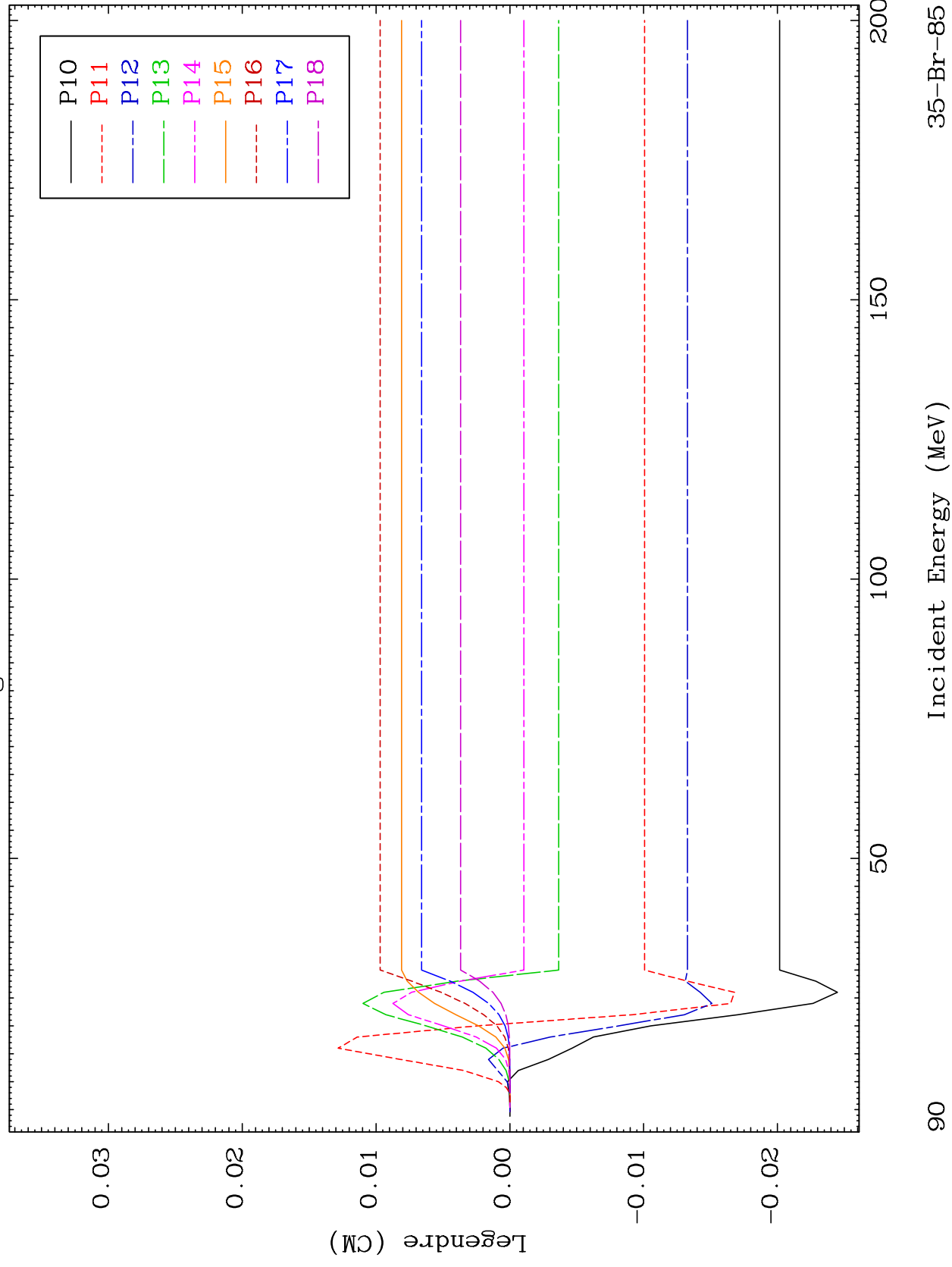


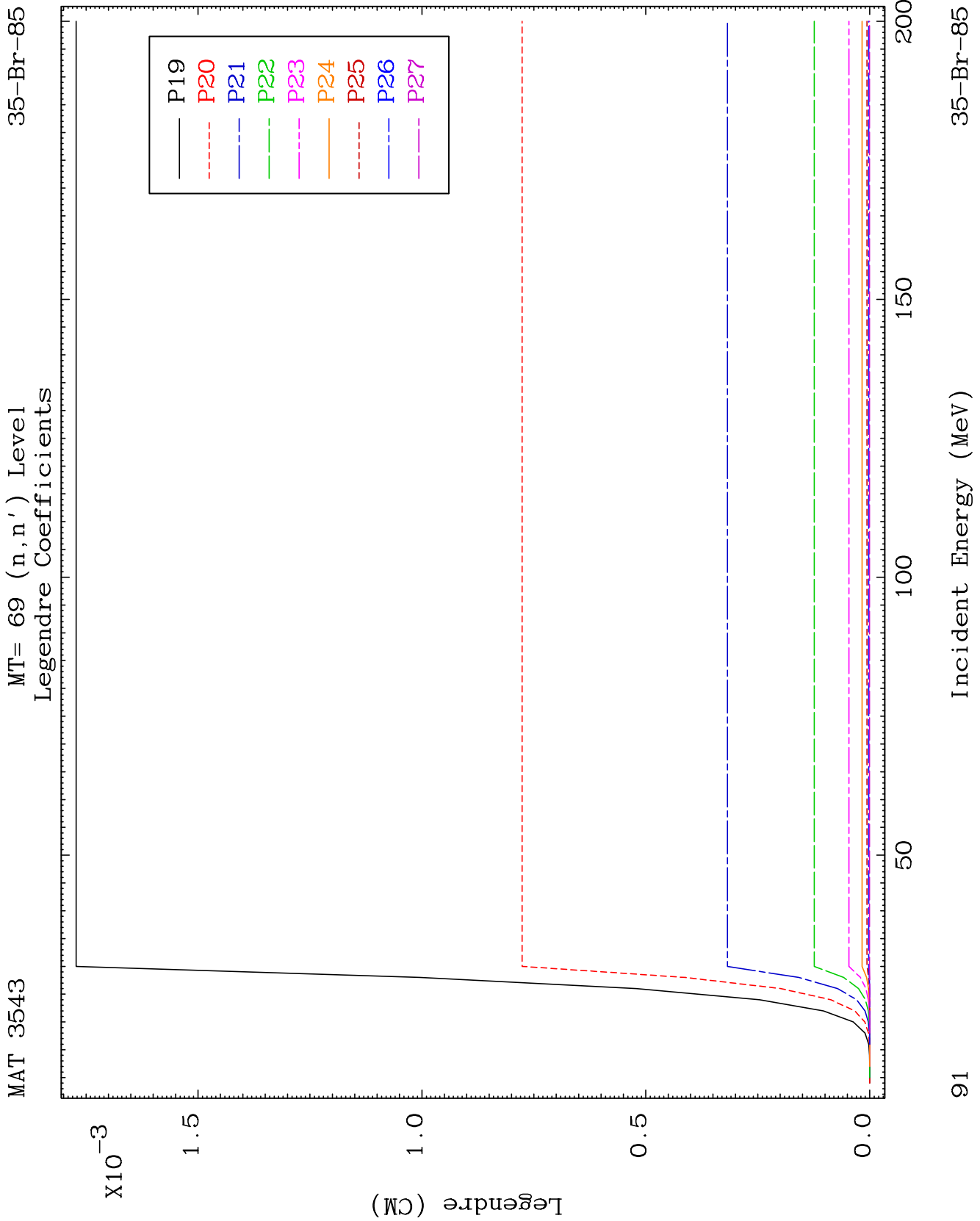


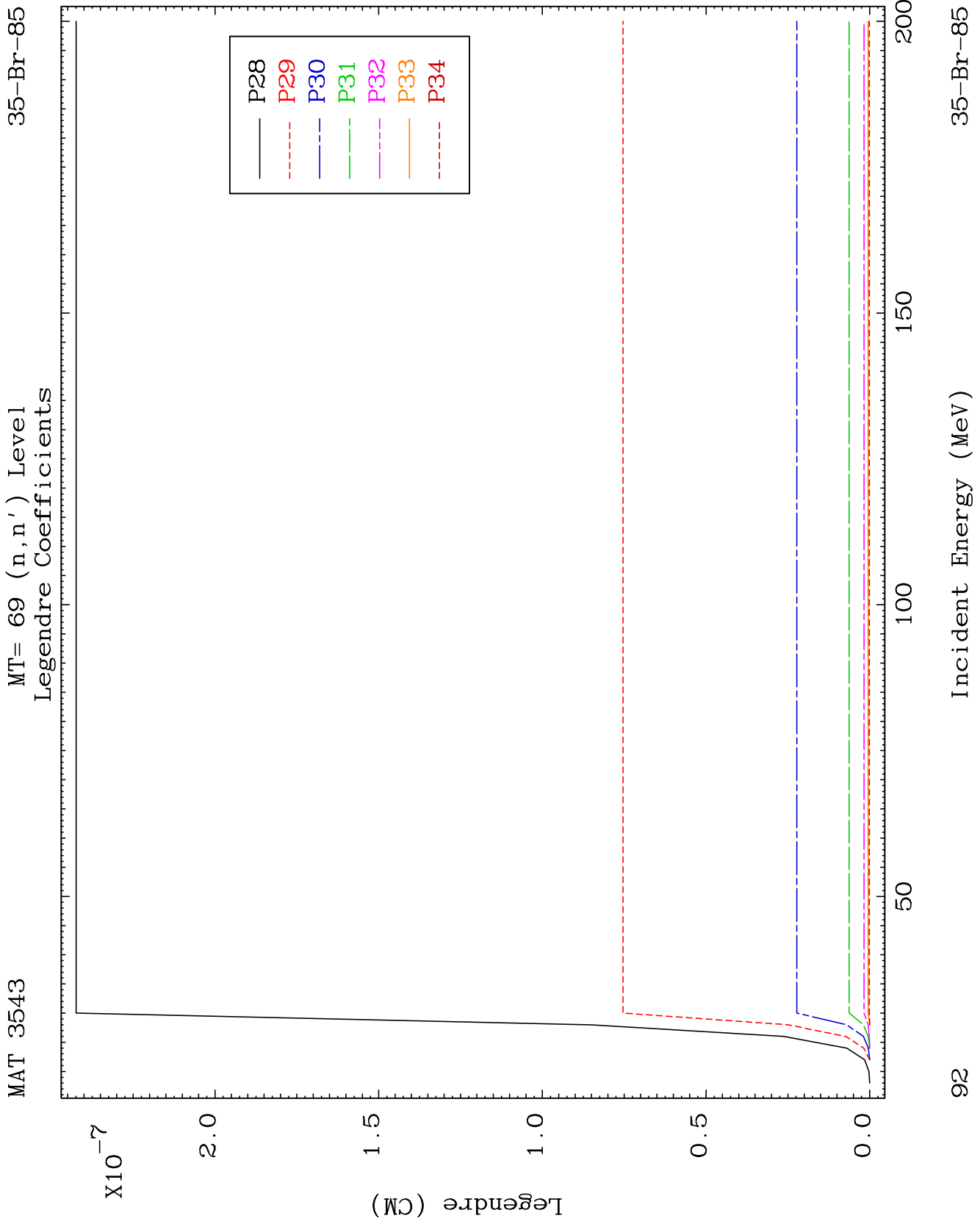
MAT 3543

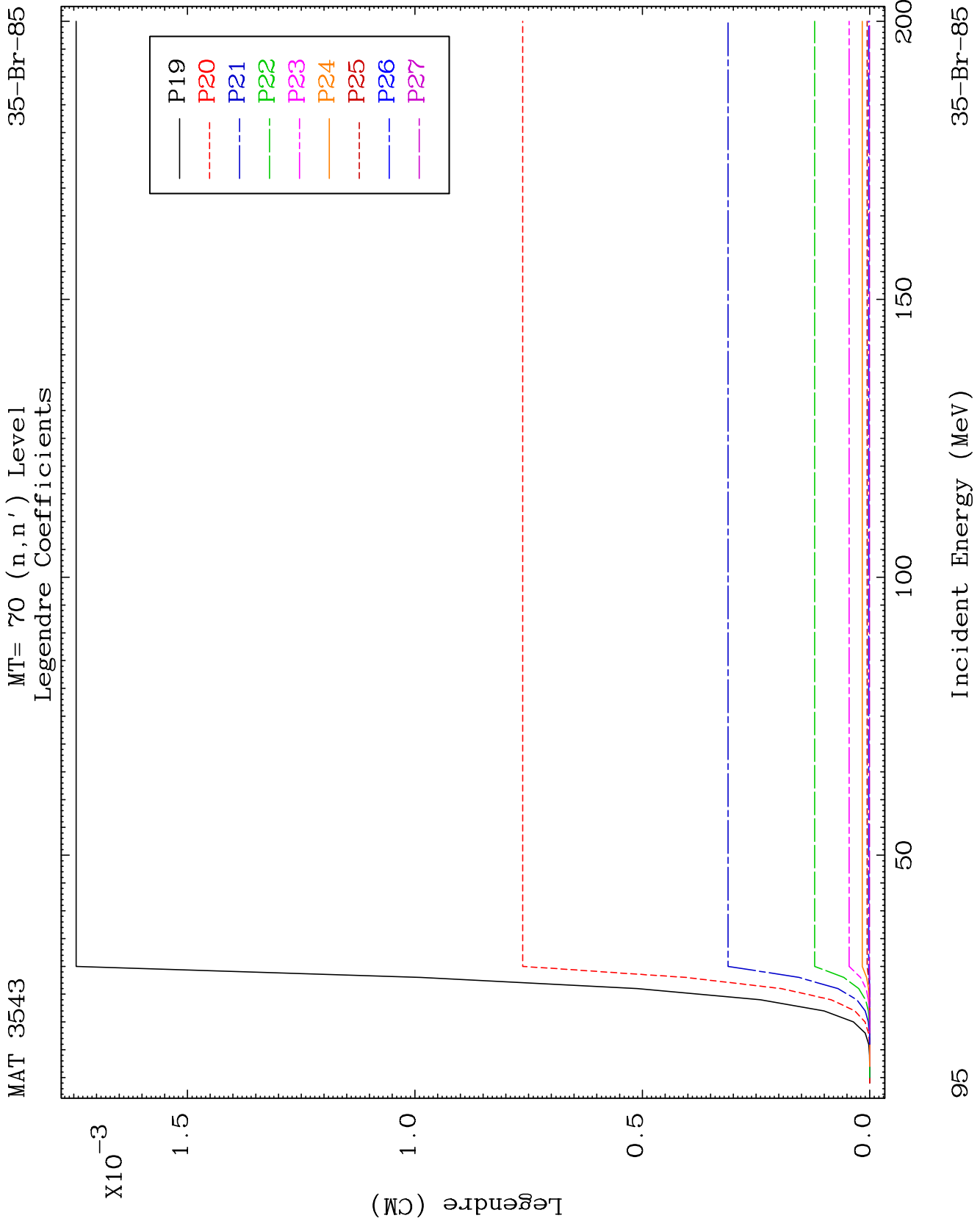
MT= 69 (n, n') Level
Legendre Coefficients

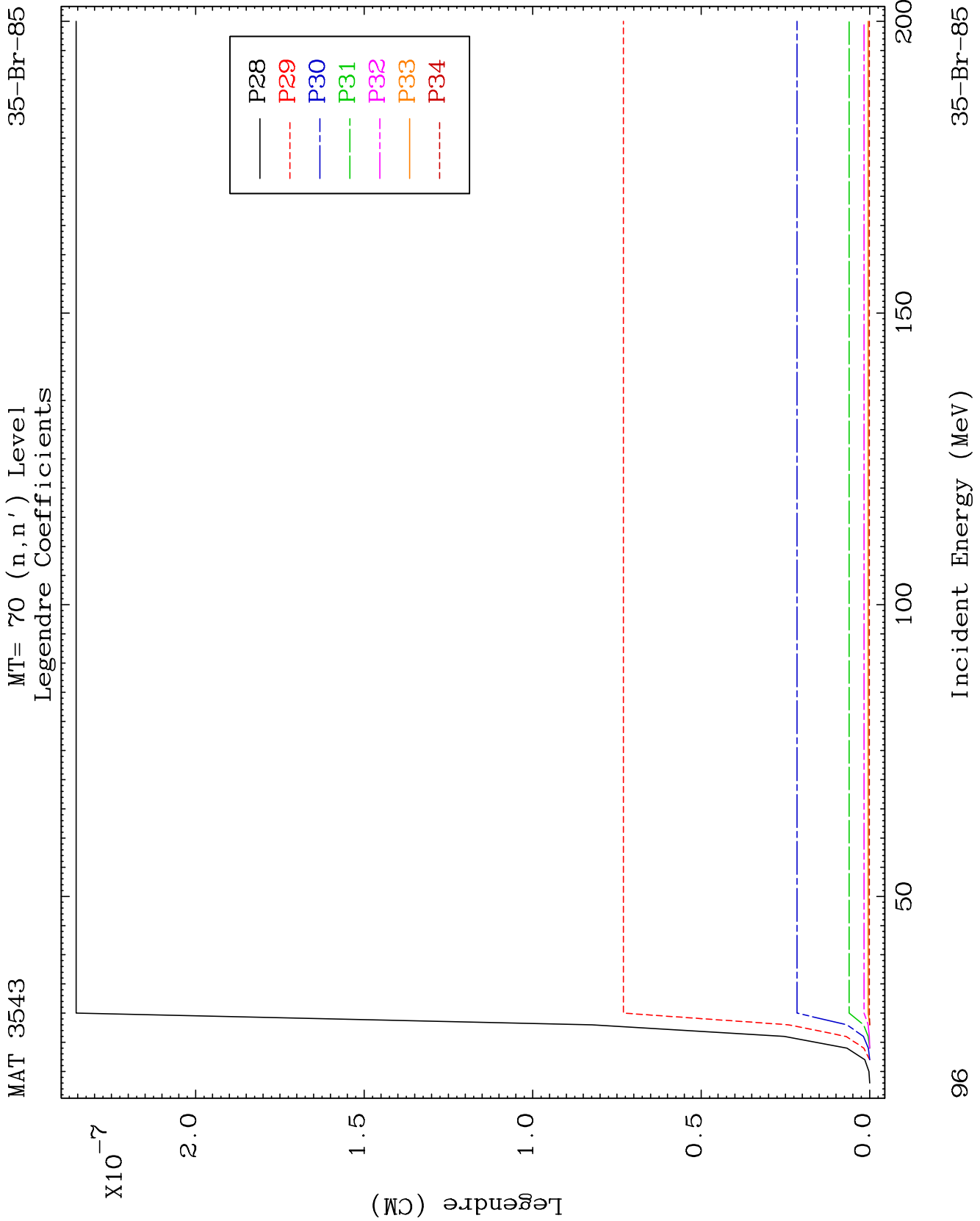
35-Br-85

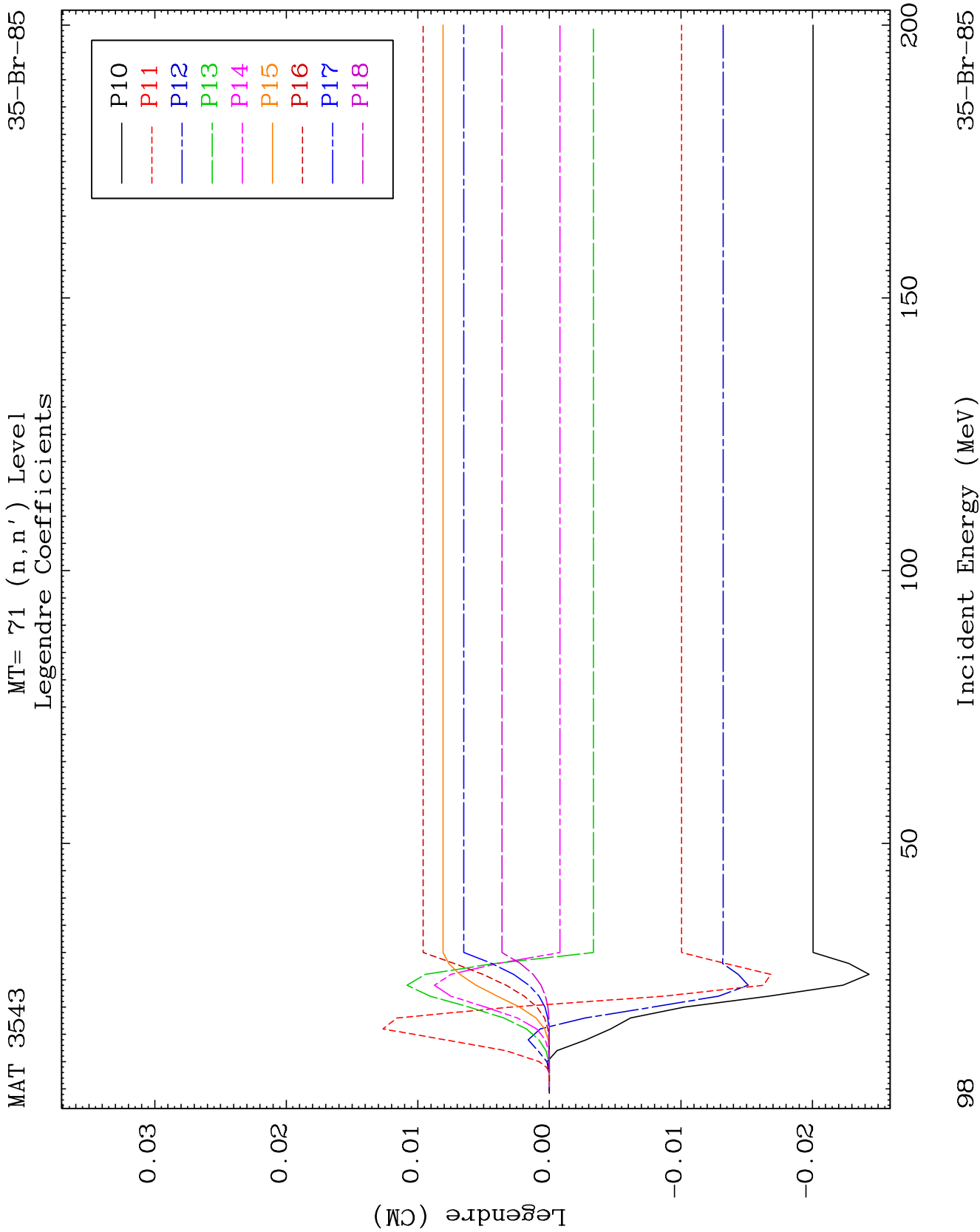


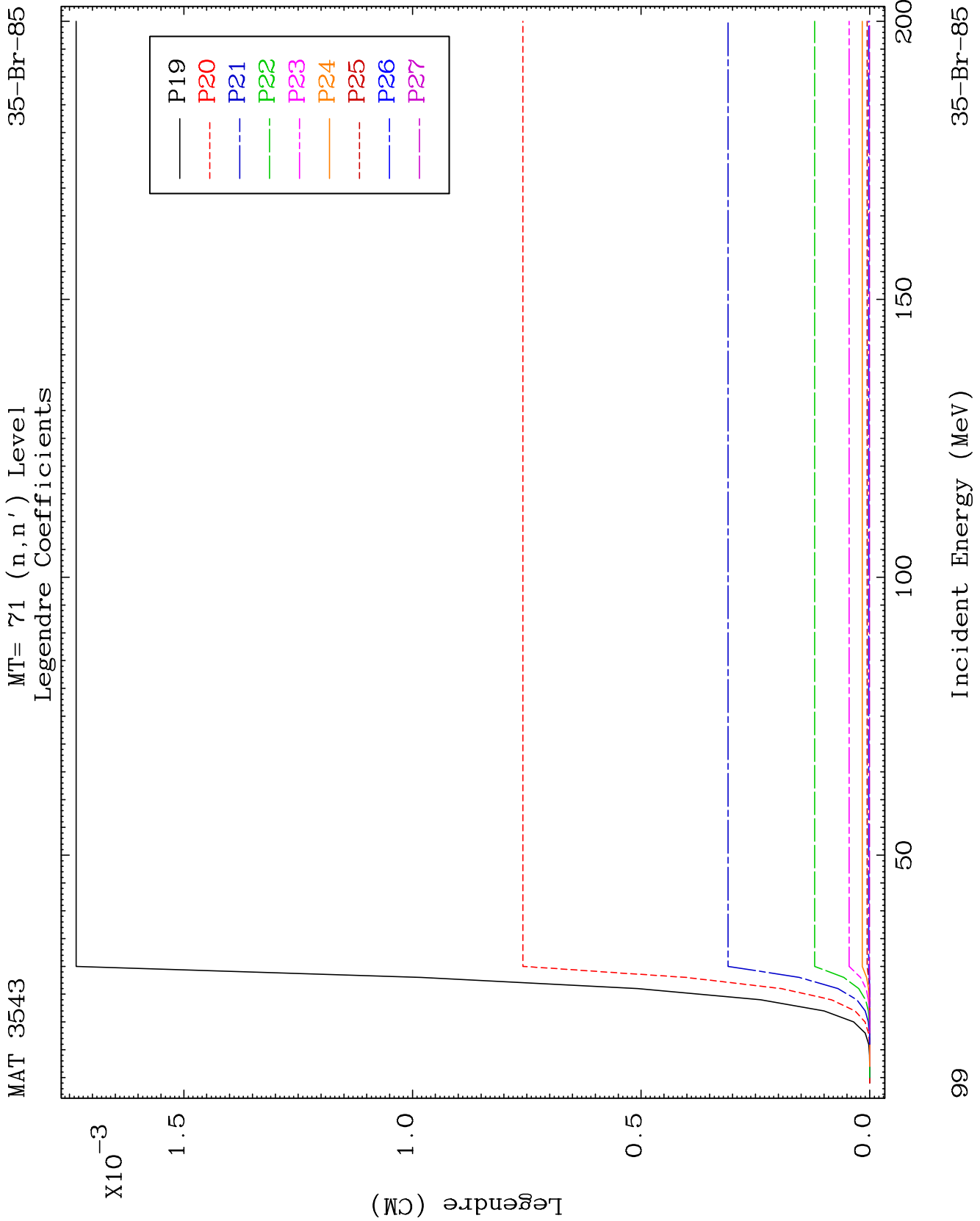


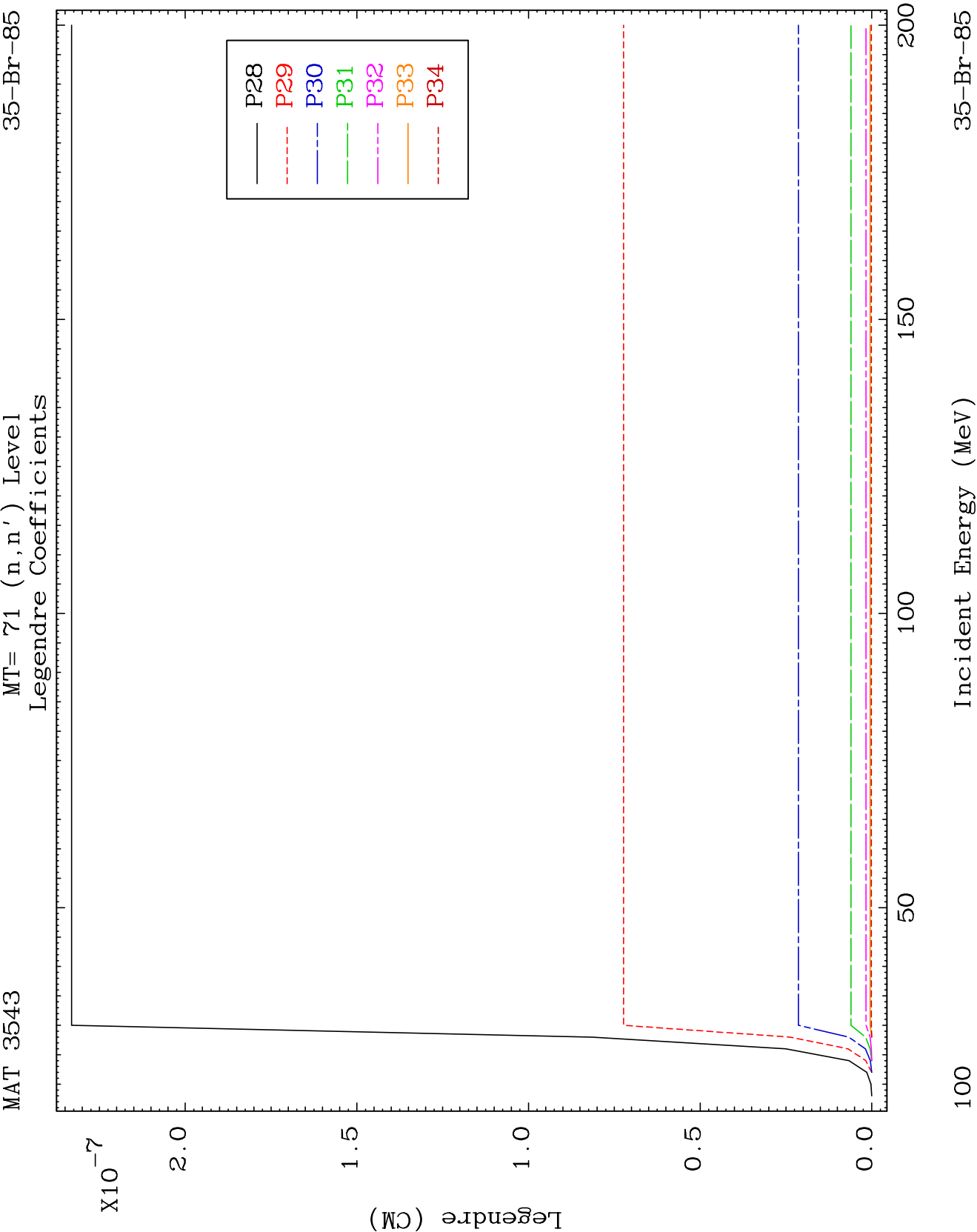


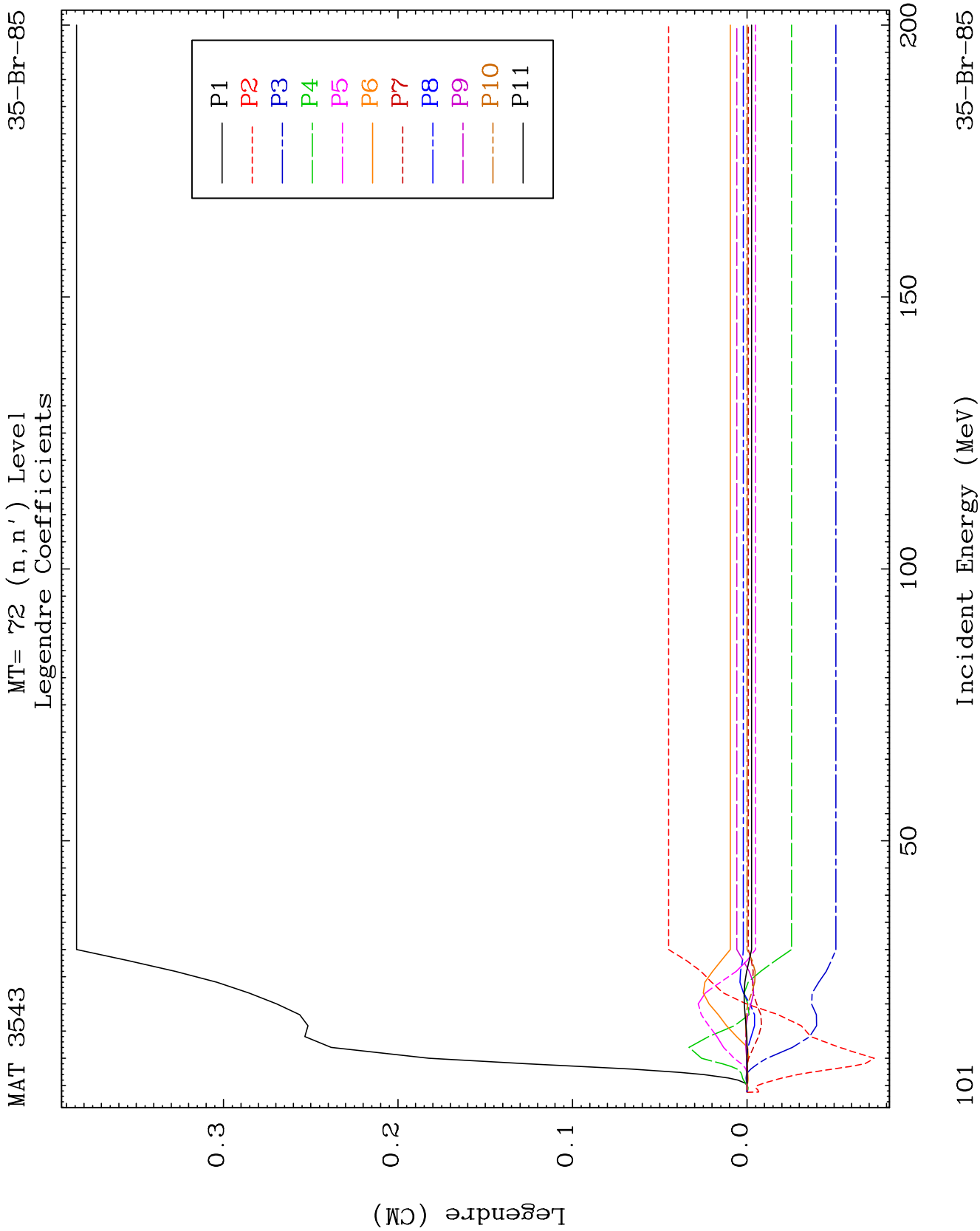


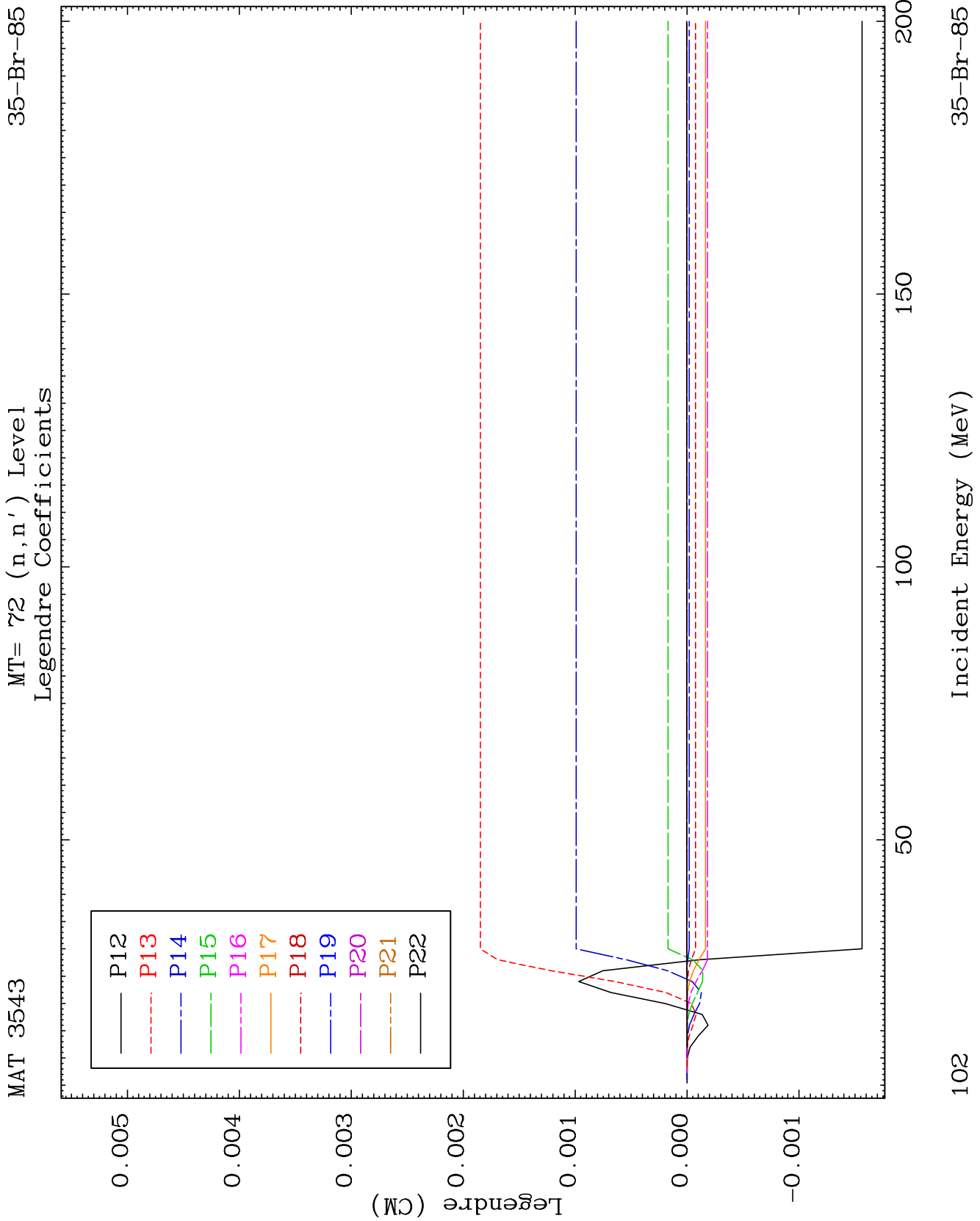


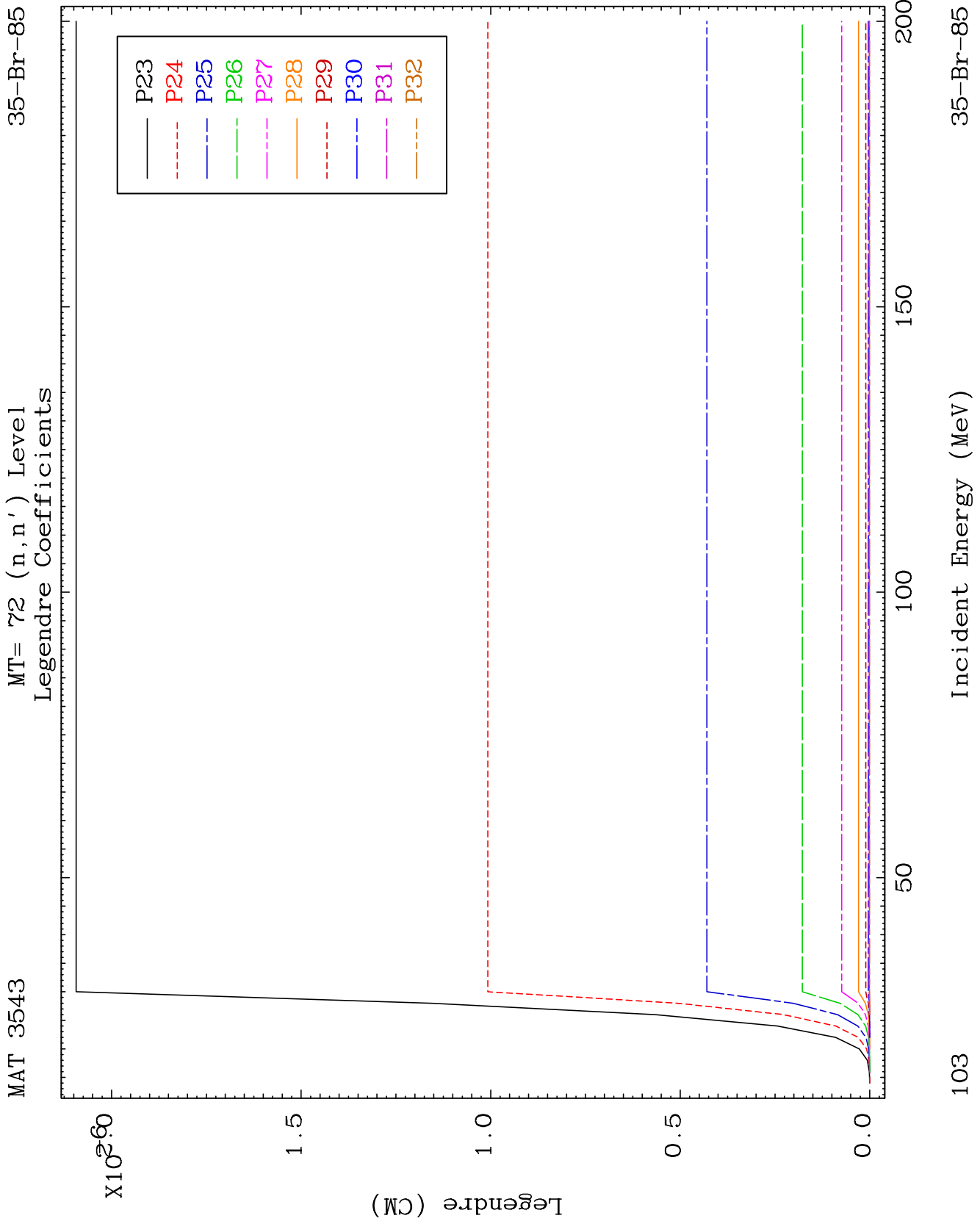








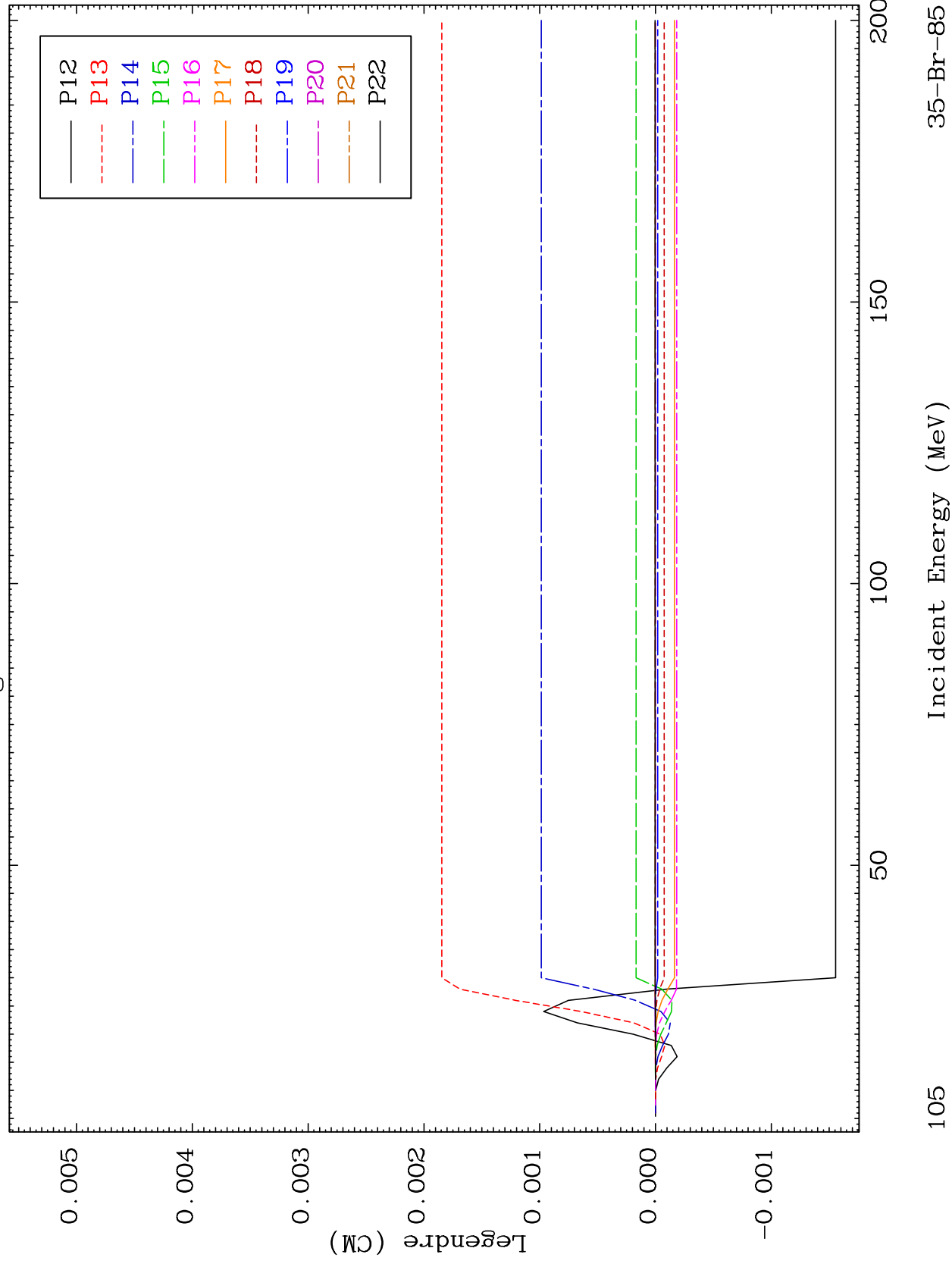


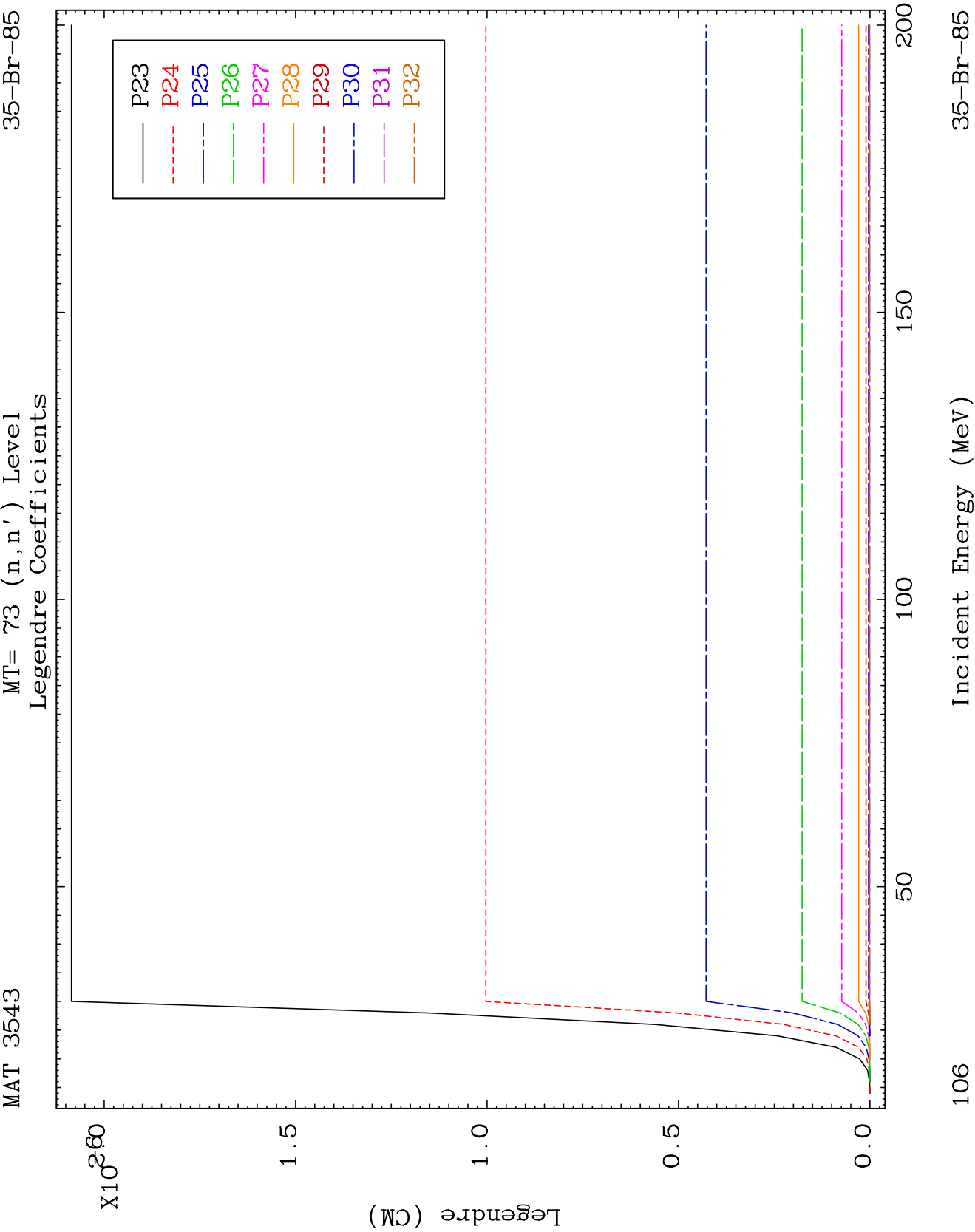


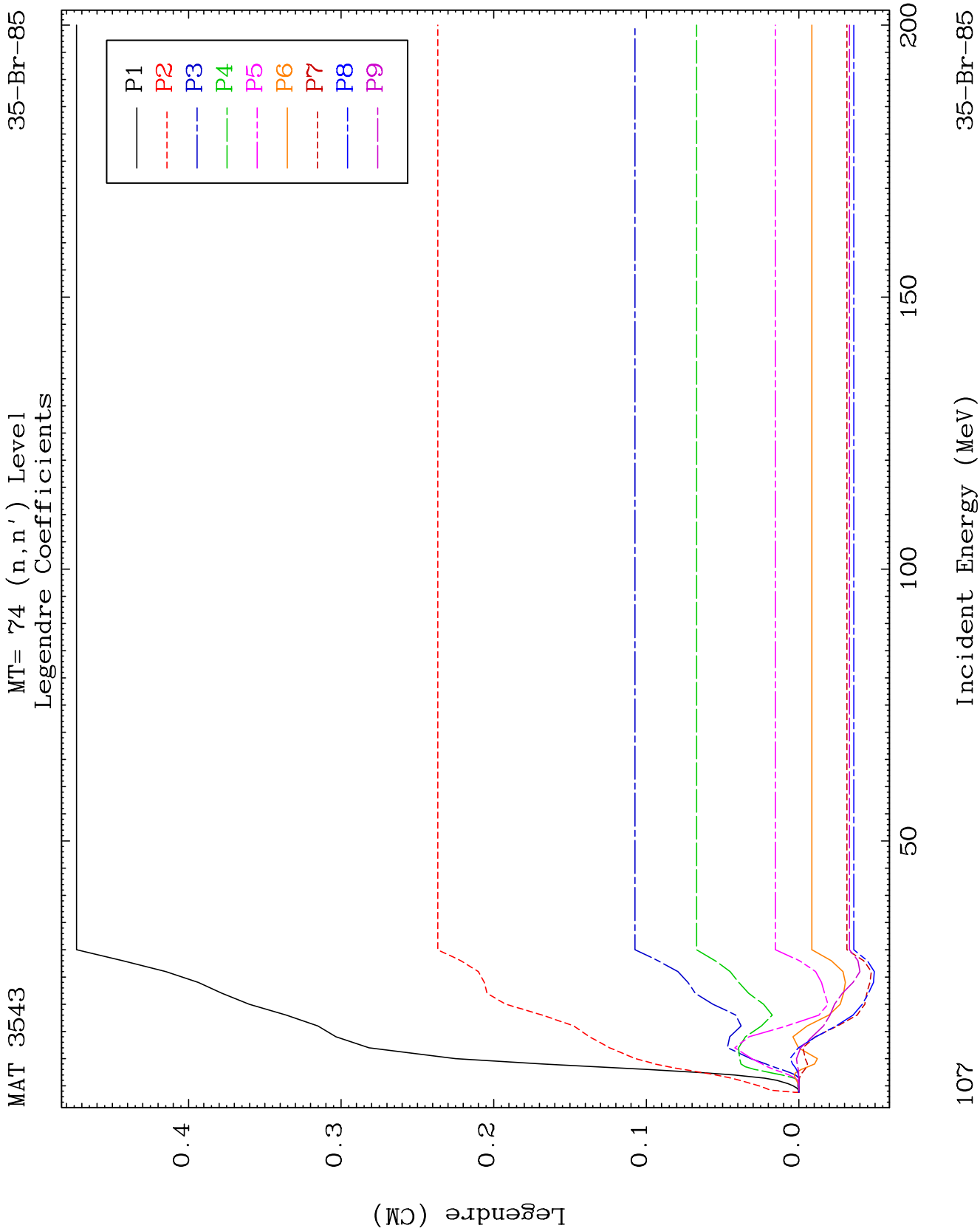
MAT 3543

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

35-Br-85



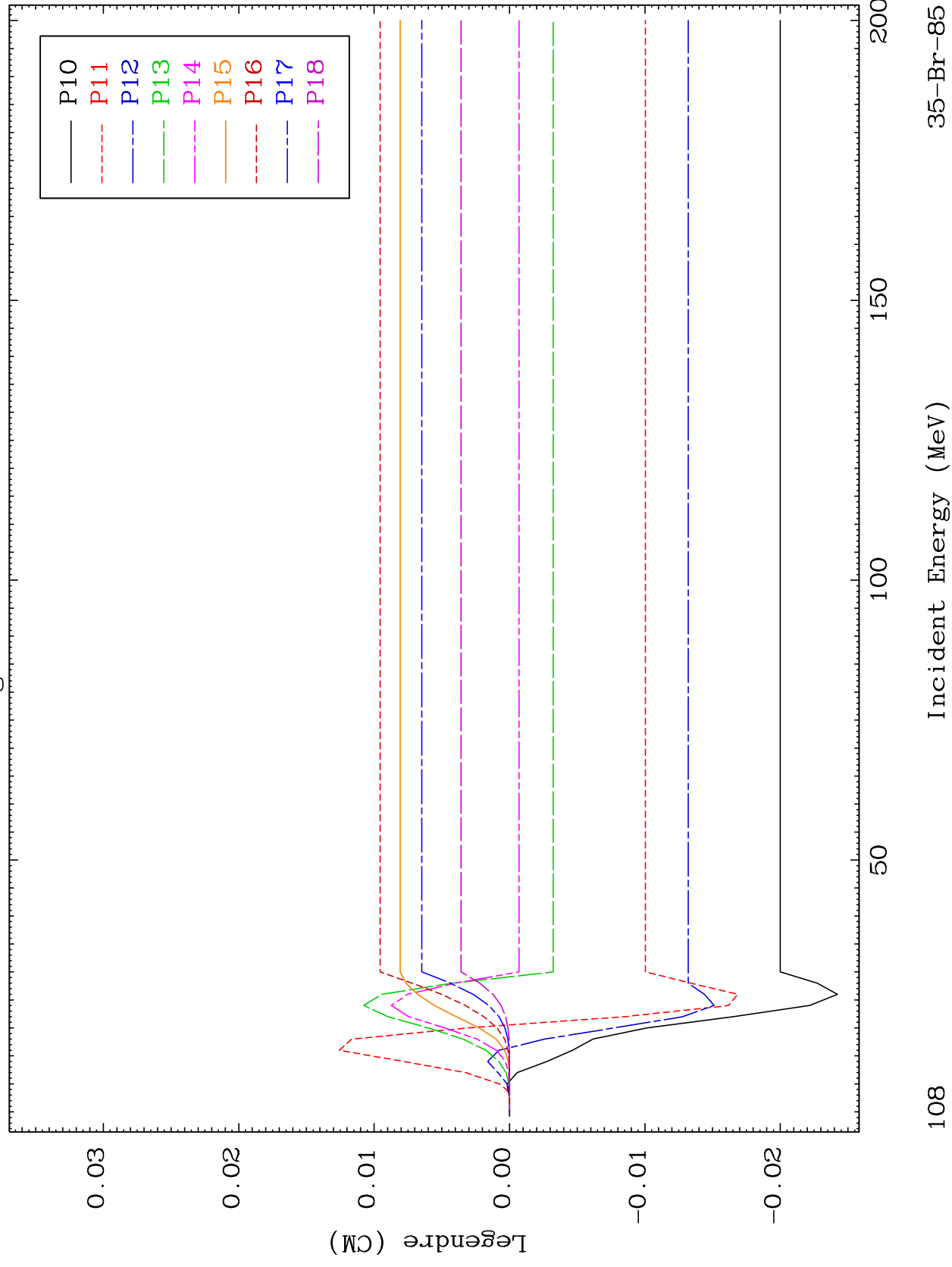


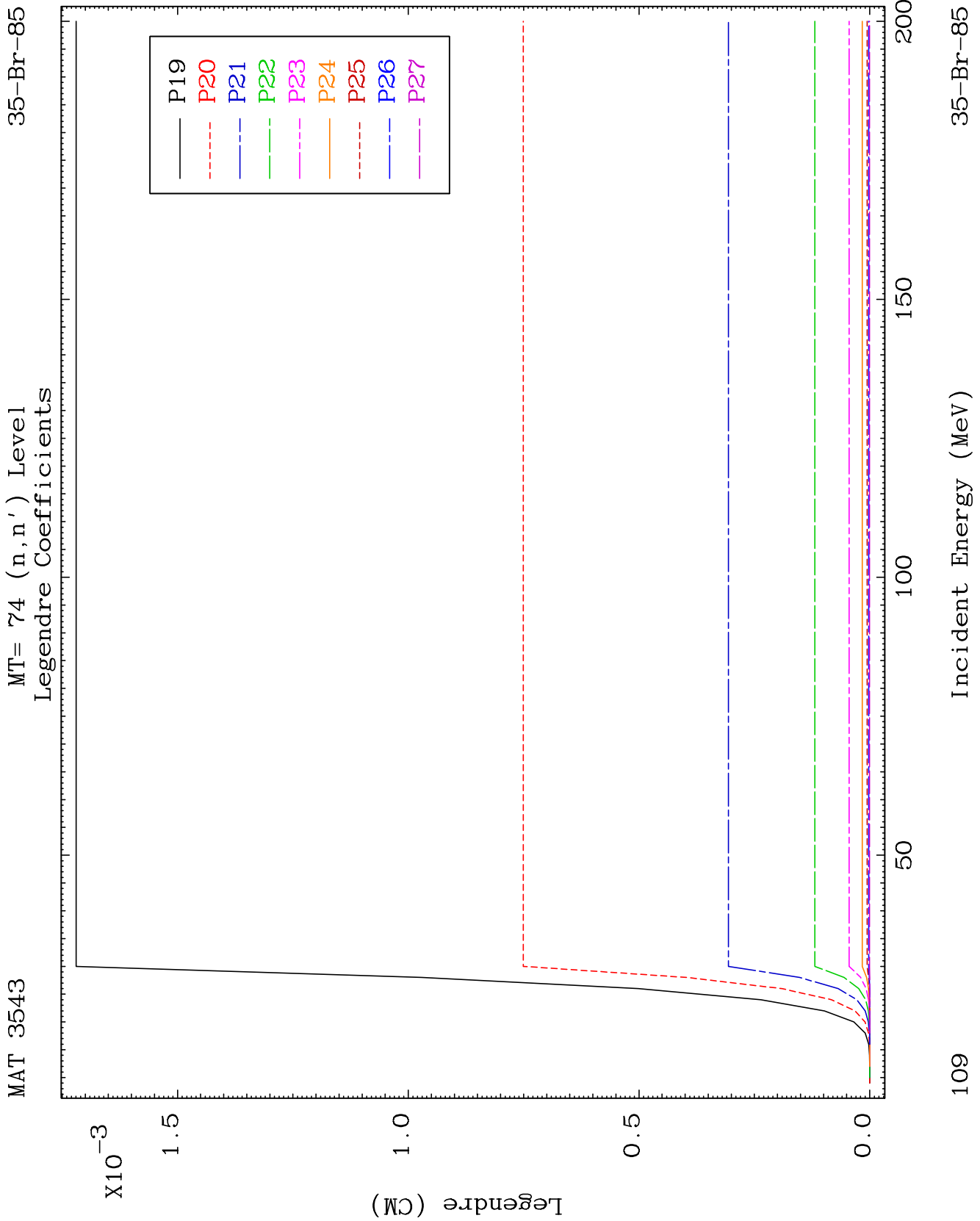


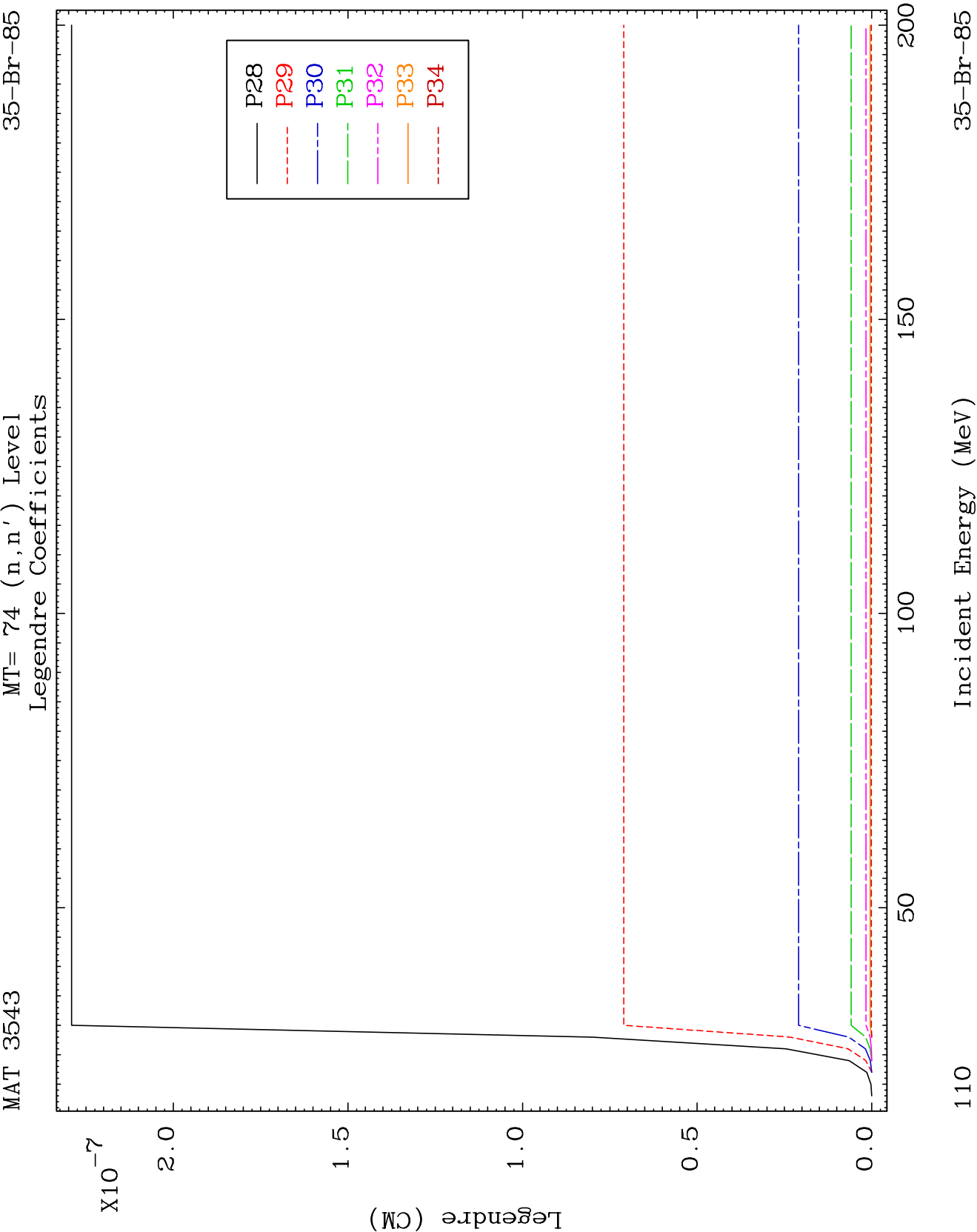
MAT 3543

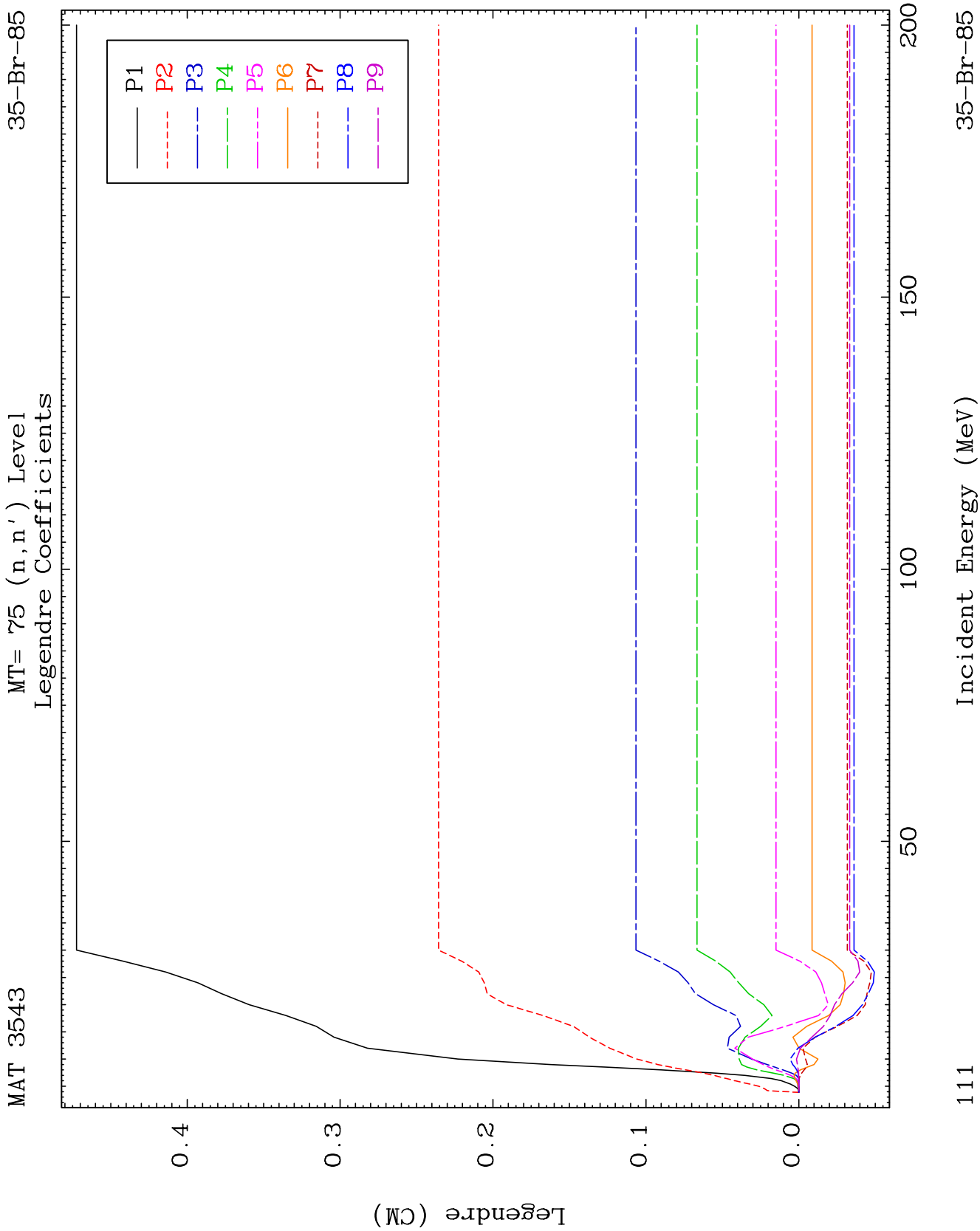
MT= 74 (n, n') Level
Legendre Coefficients

35-Br-85





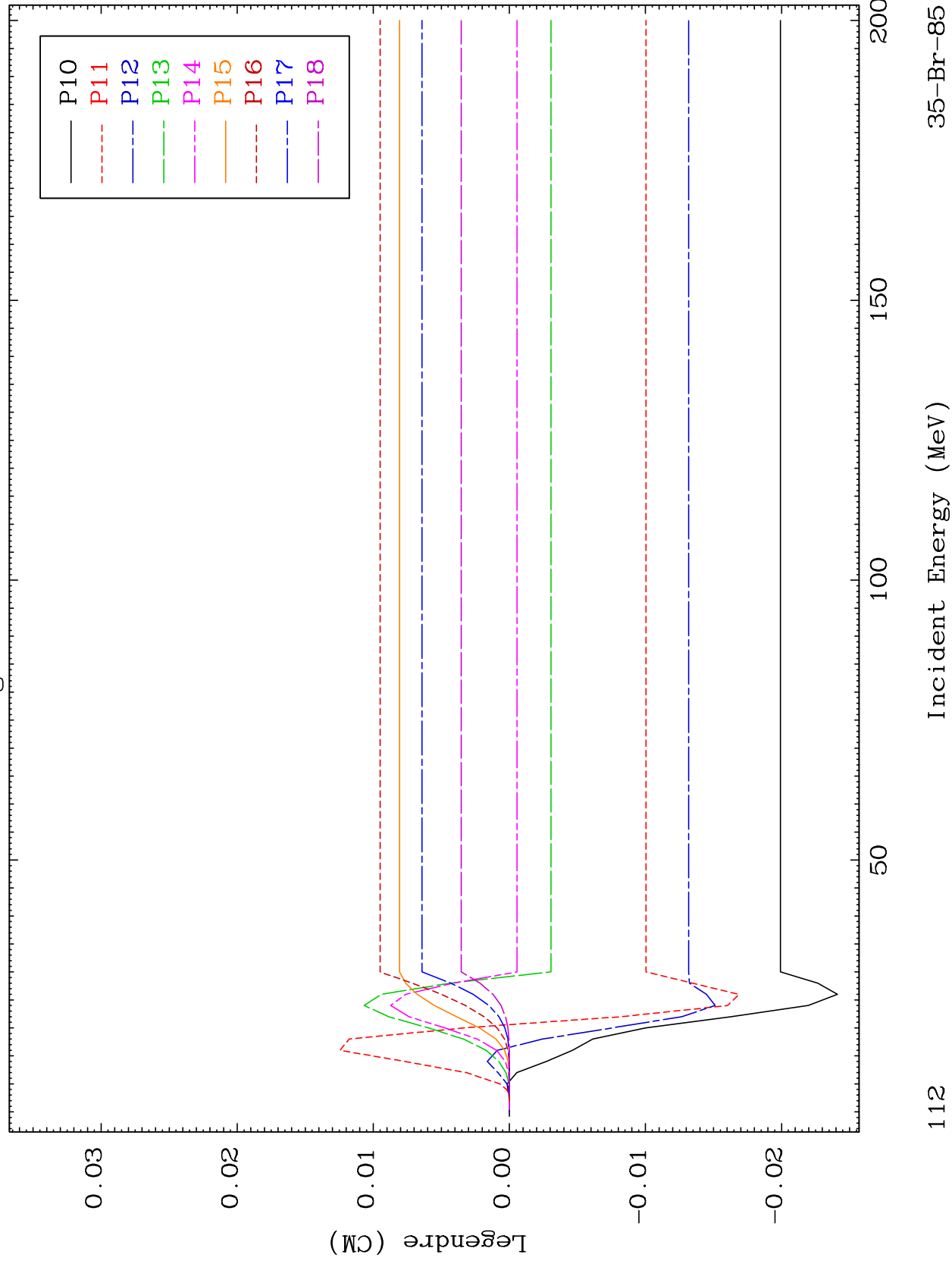


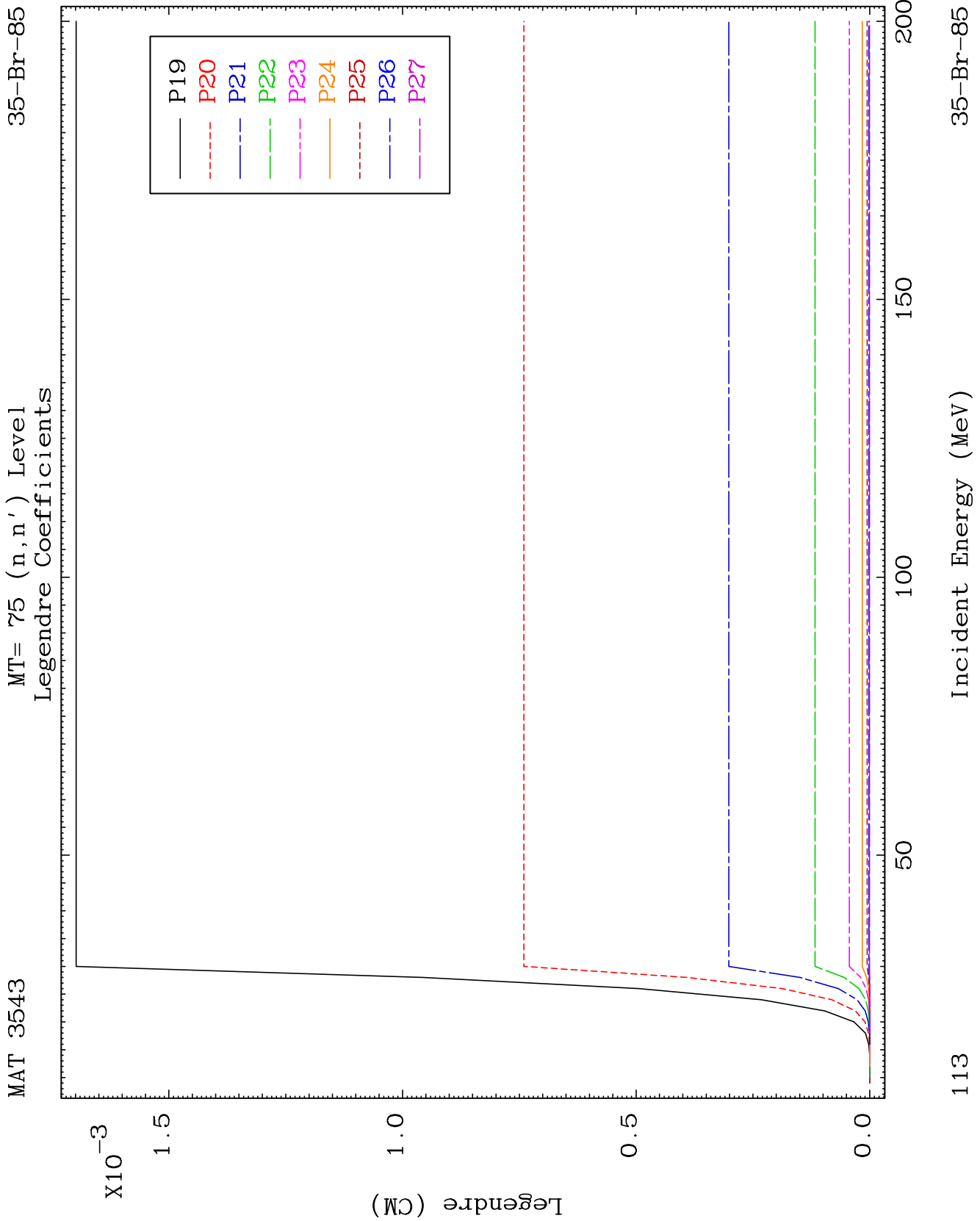


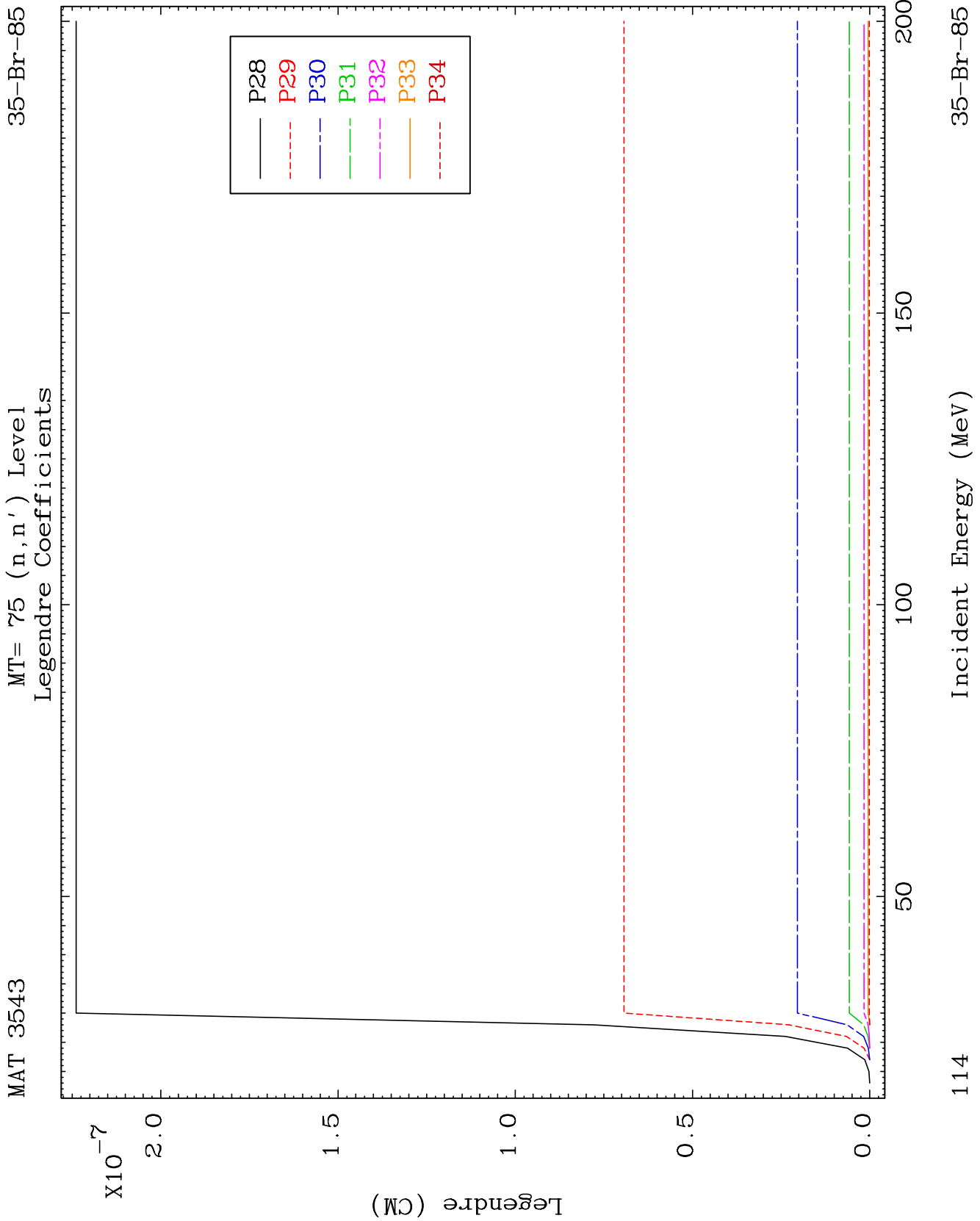
MAT 3543

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

35-Br-85



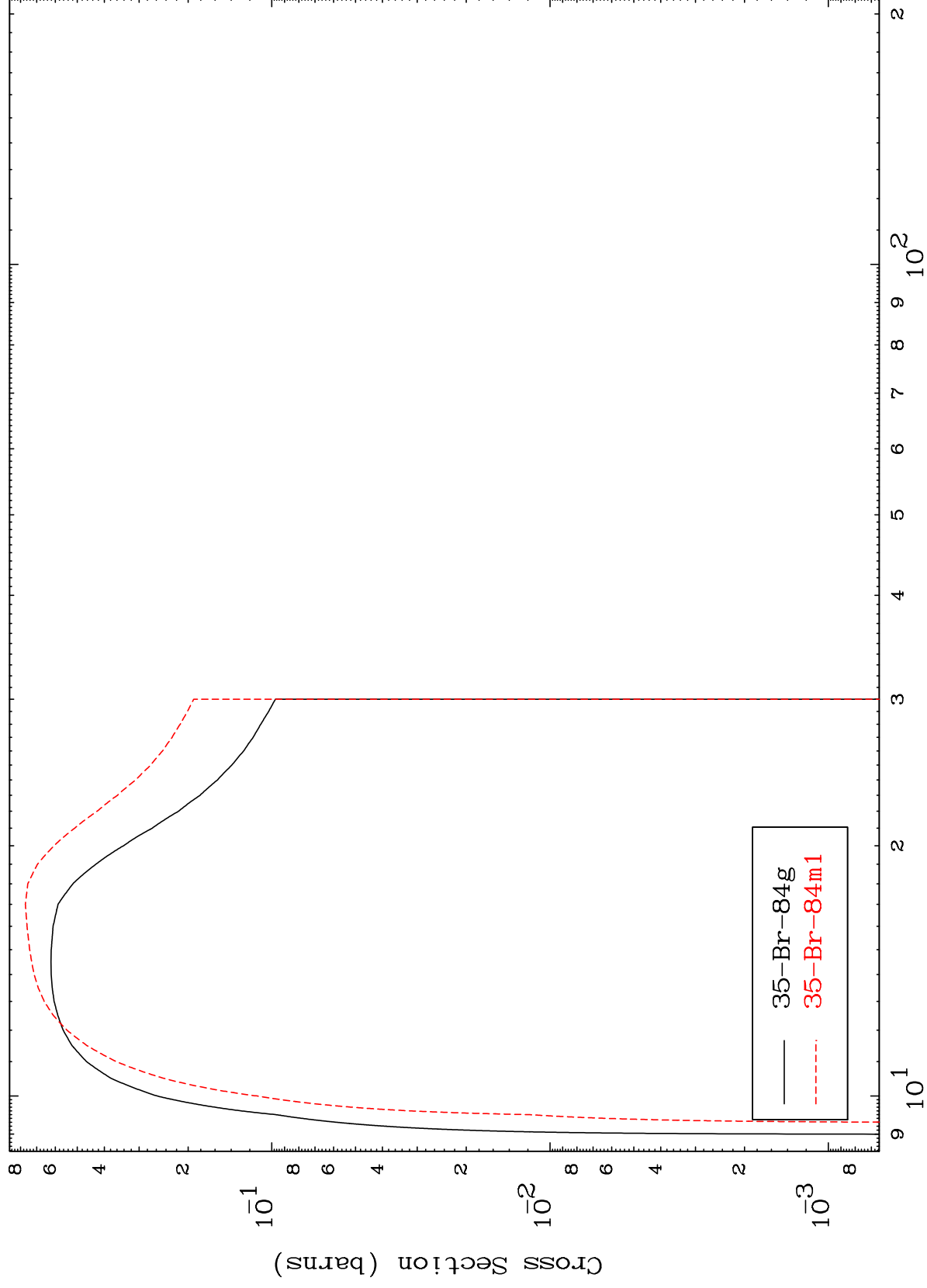




MAT 3543

35-Br-85

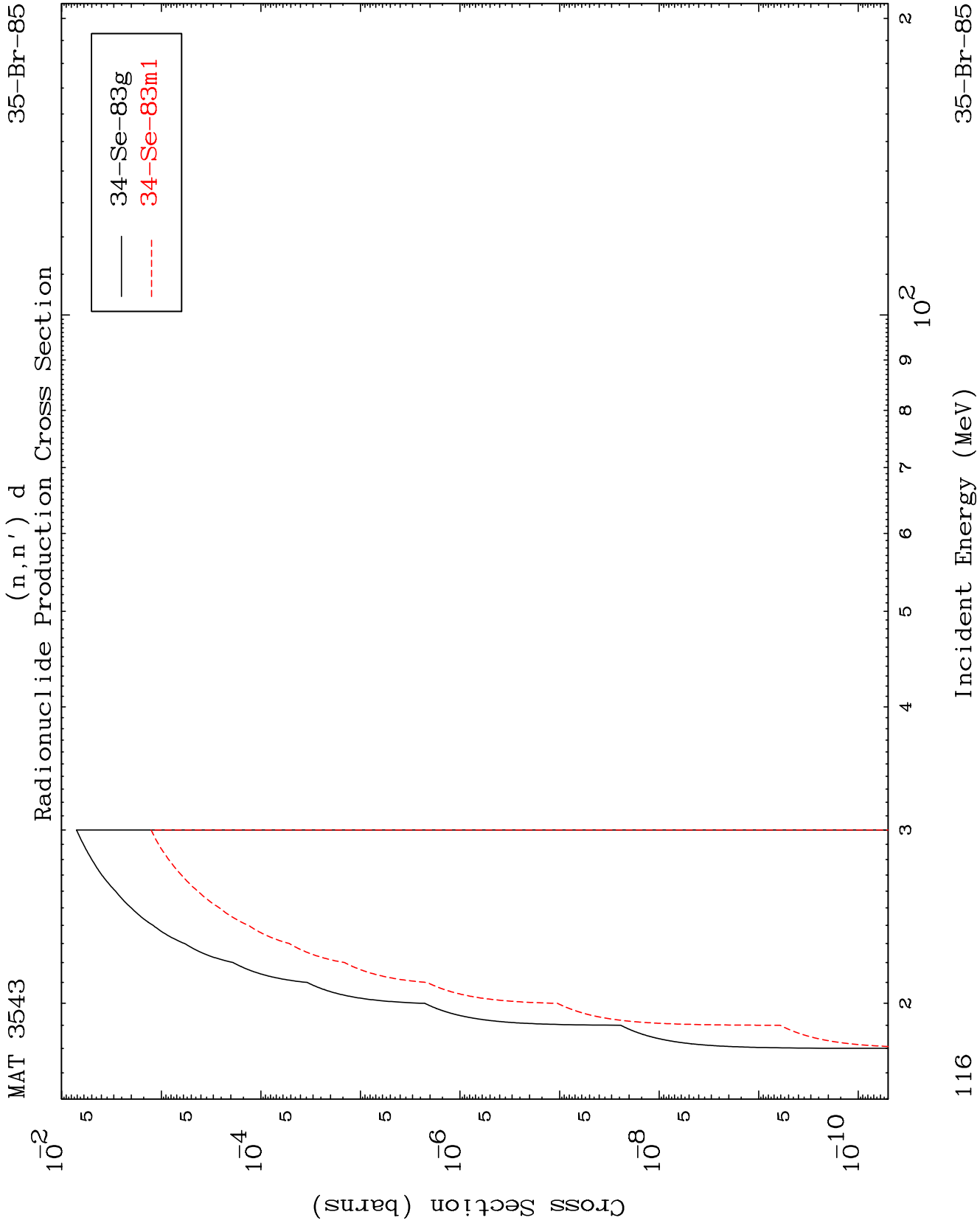
(n,2n)
Radionuclide Production Cross Section



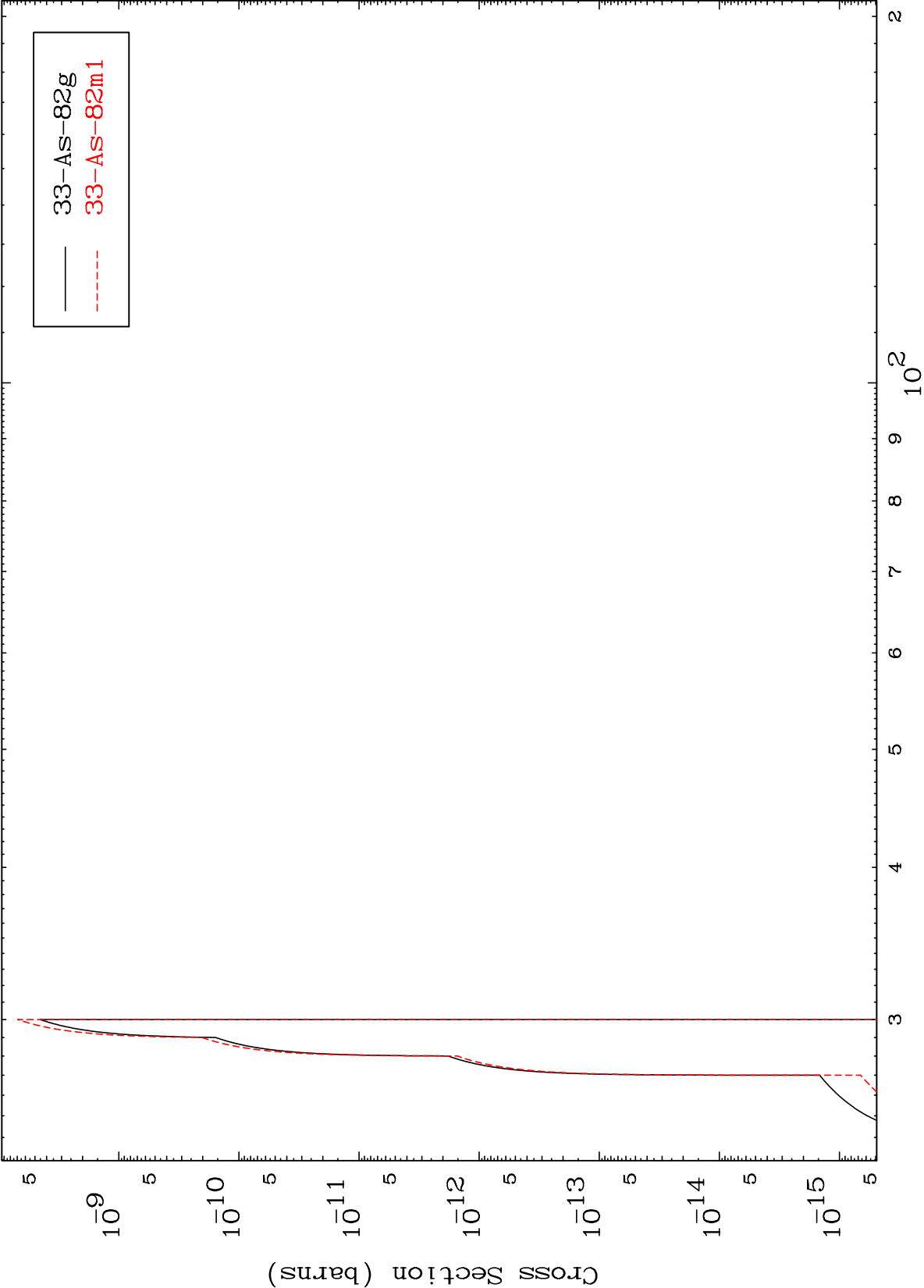
35-Br-85

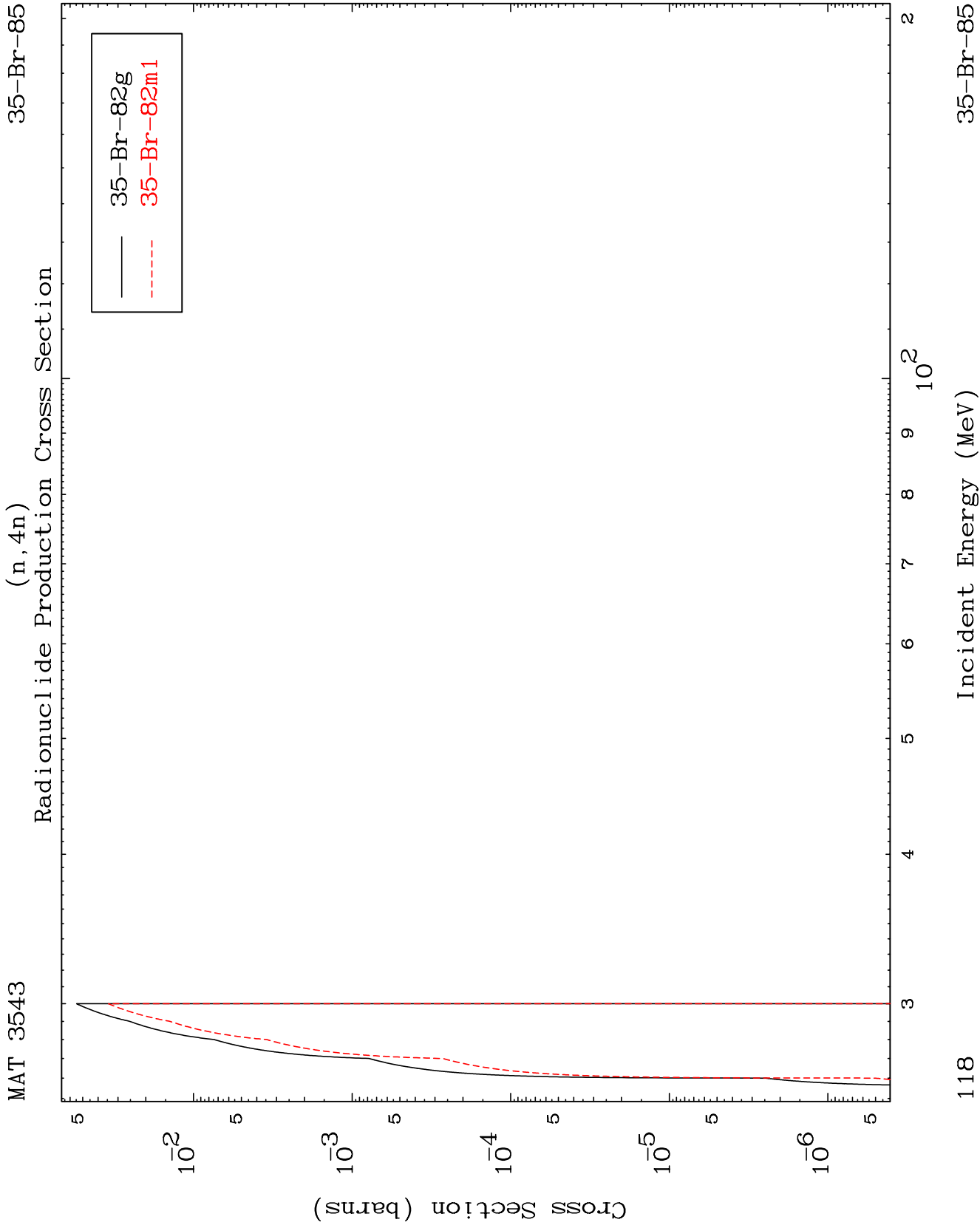
Incident Energy (MeV)

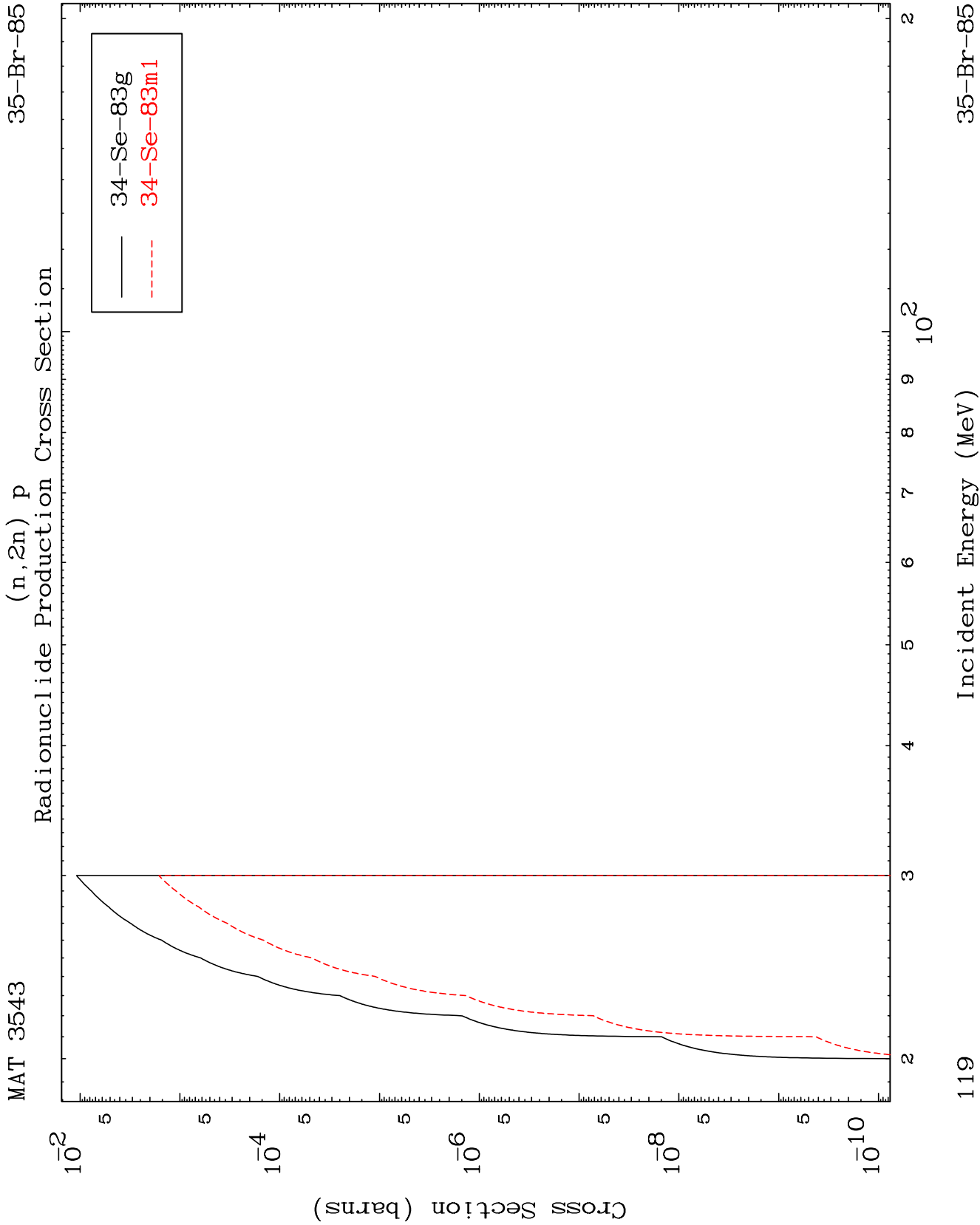
115

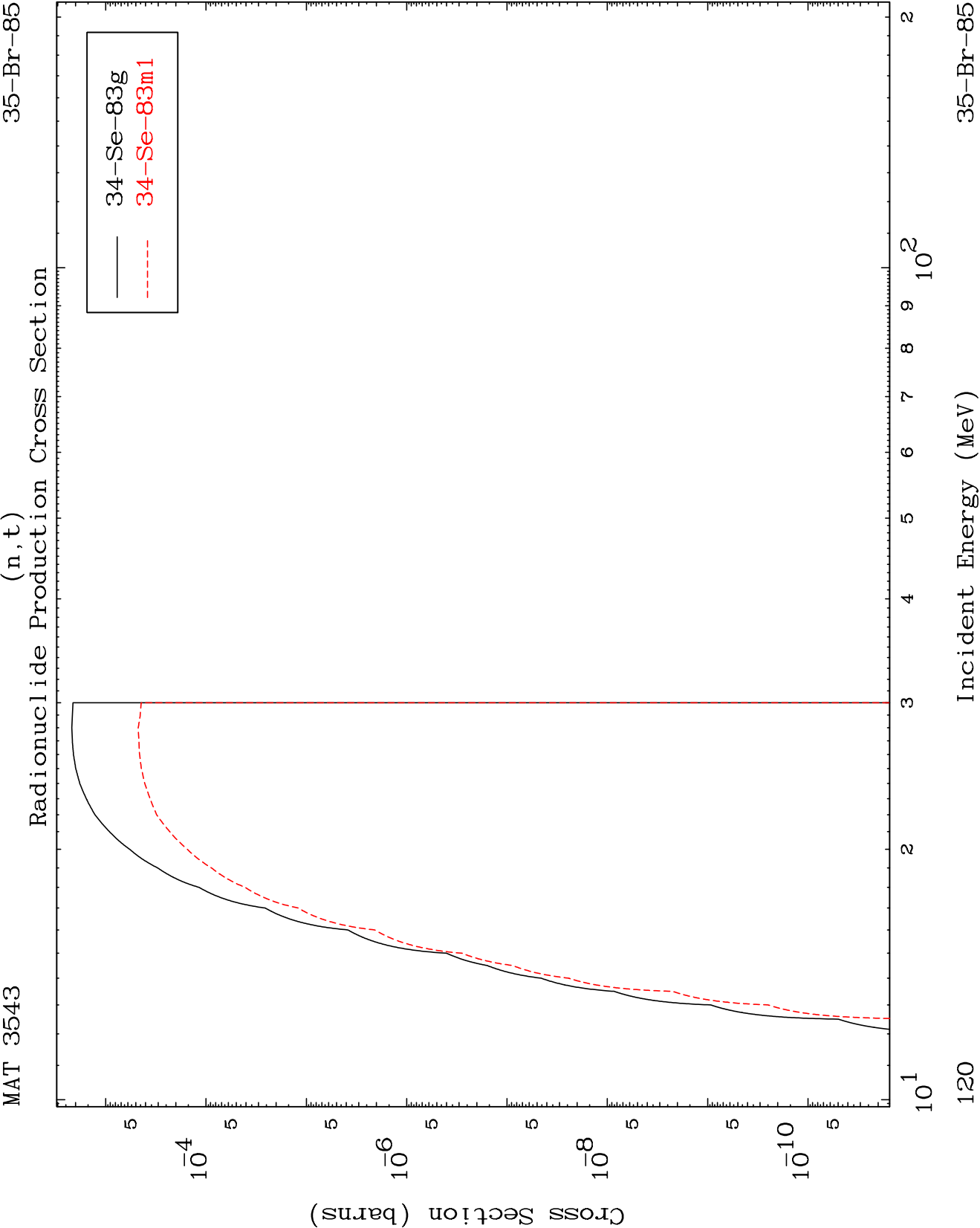


Radionuclide Production Cross Section







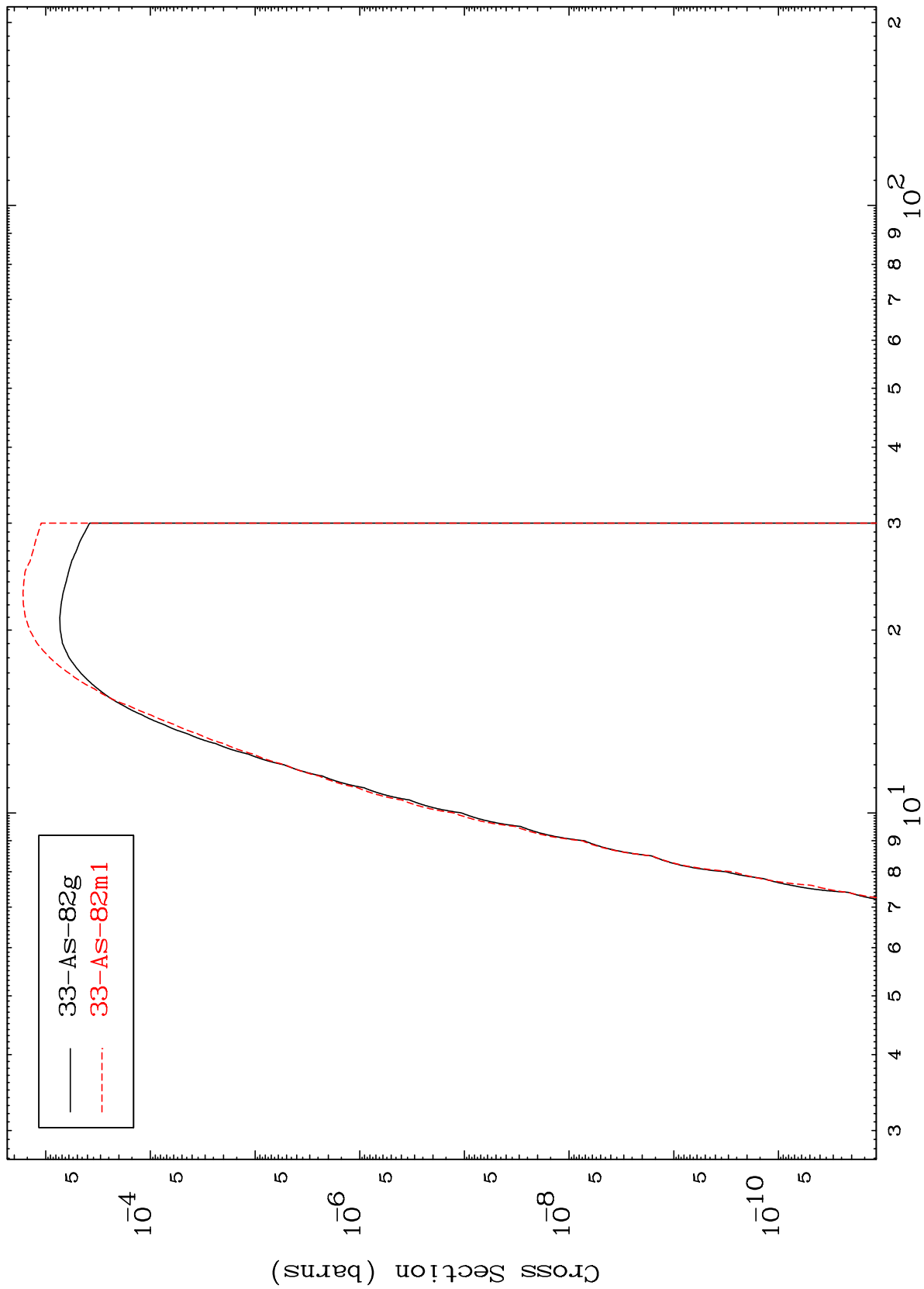


MAT 3543

35-Br-85

Radionuclide Production Cross Section

(n, α)



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Incident Energy (MeV)

35-Br-85

(n,p) α
Radionuclide Production Cross Section

