

Program EVALPLOT
(Version 2017-1)

by

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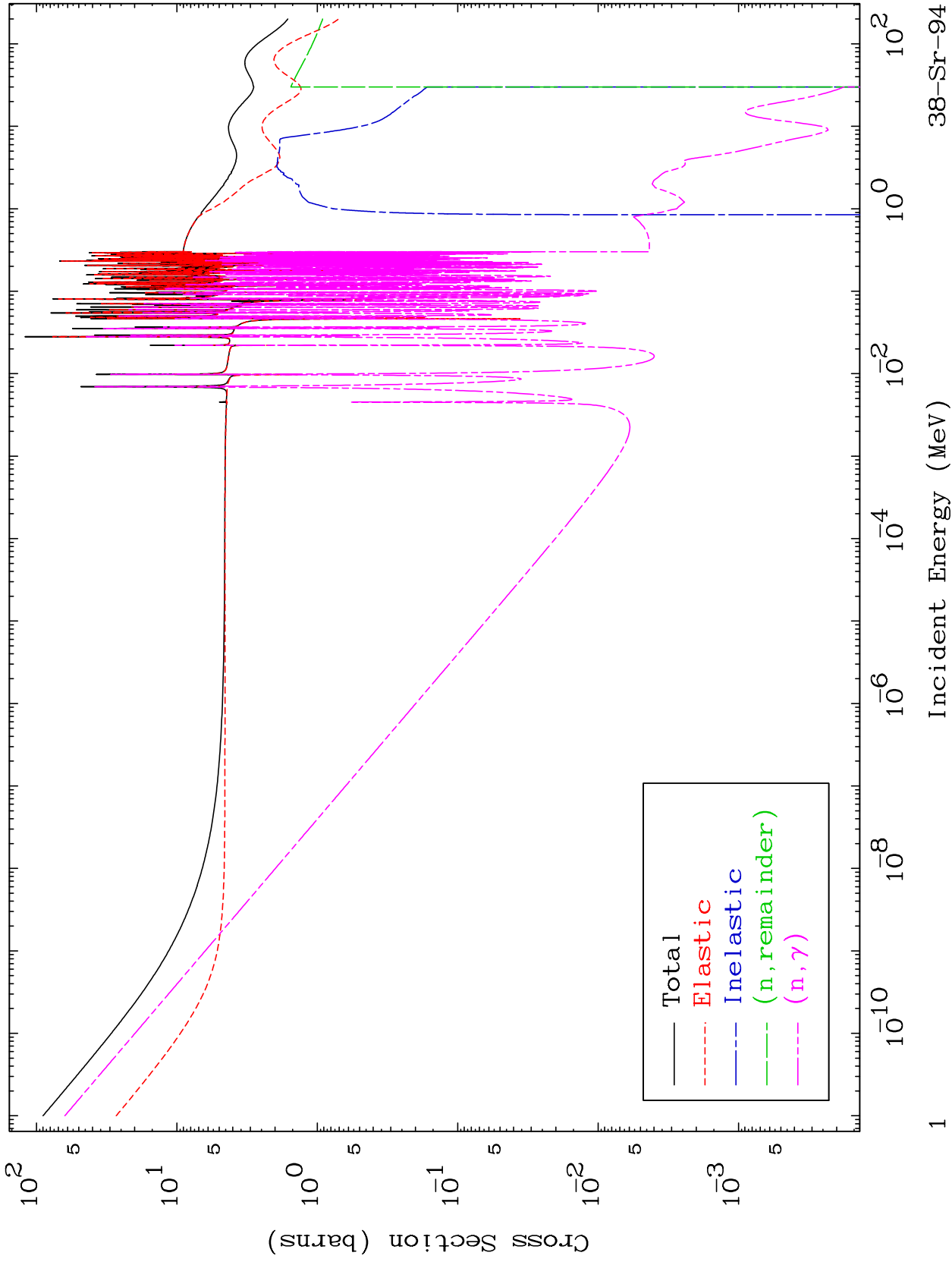
Press Mouse Button to Start

MAT 3855

Major

293 Kelvin Cross Sections

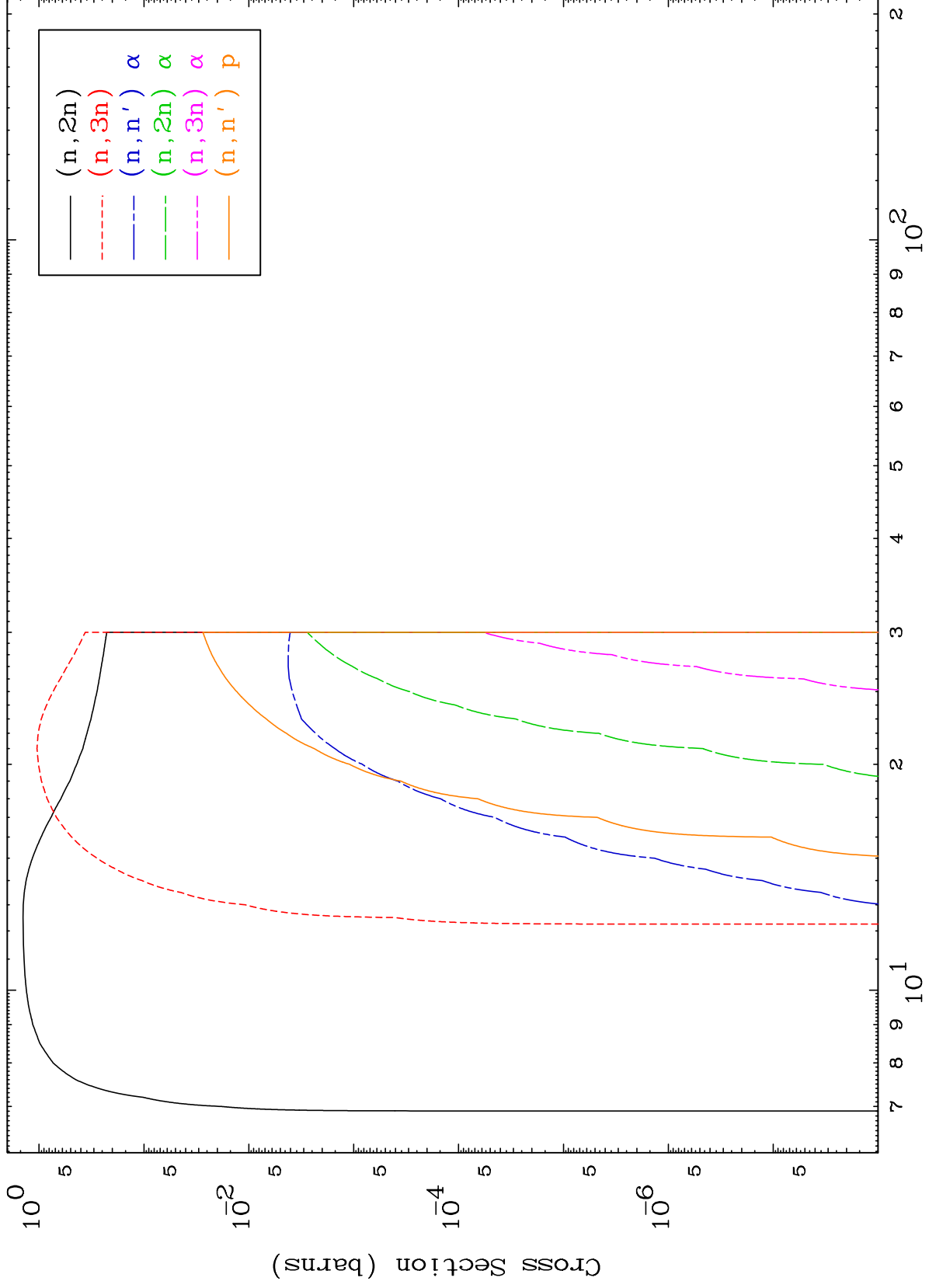
38-Sr-94



MAT 3855

Neutron Production
293 Kelvin Cross Sections

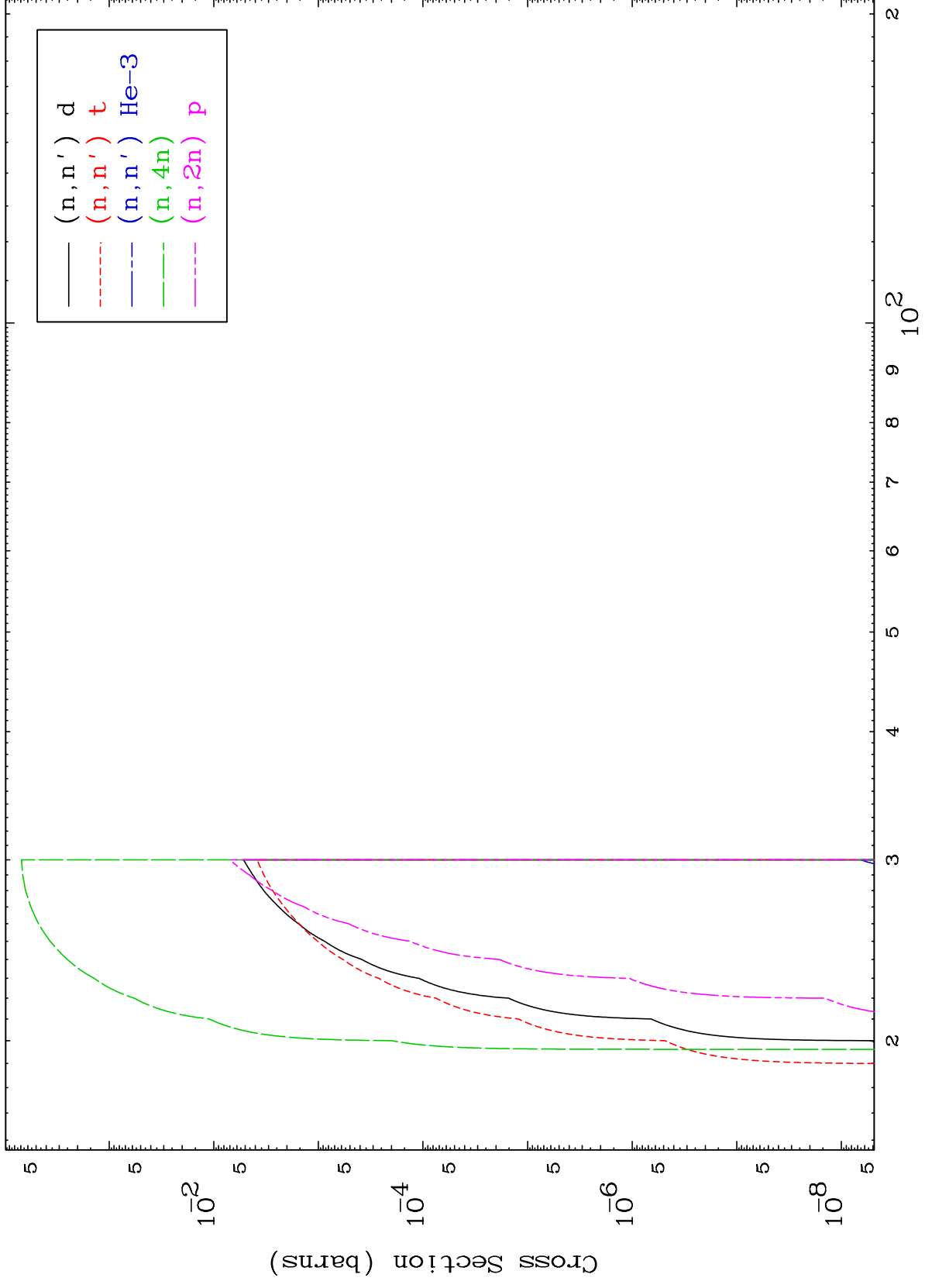
38-Sr-94



2

Incident Energy (MeV)

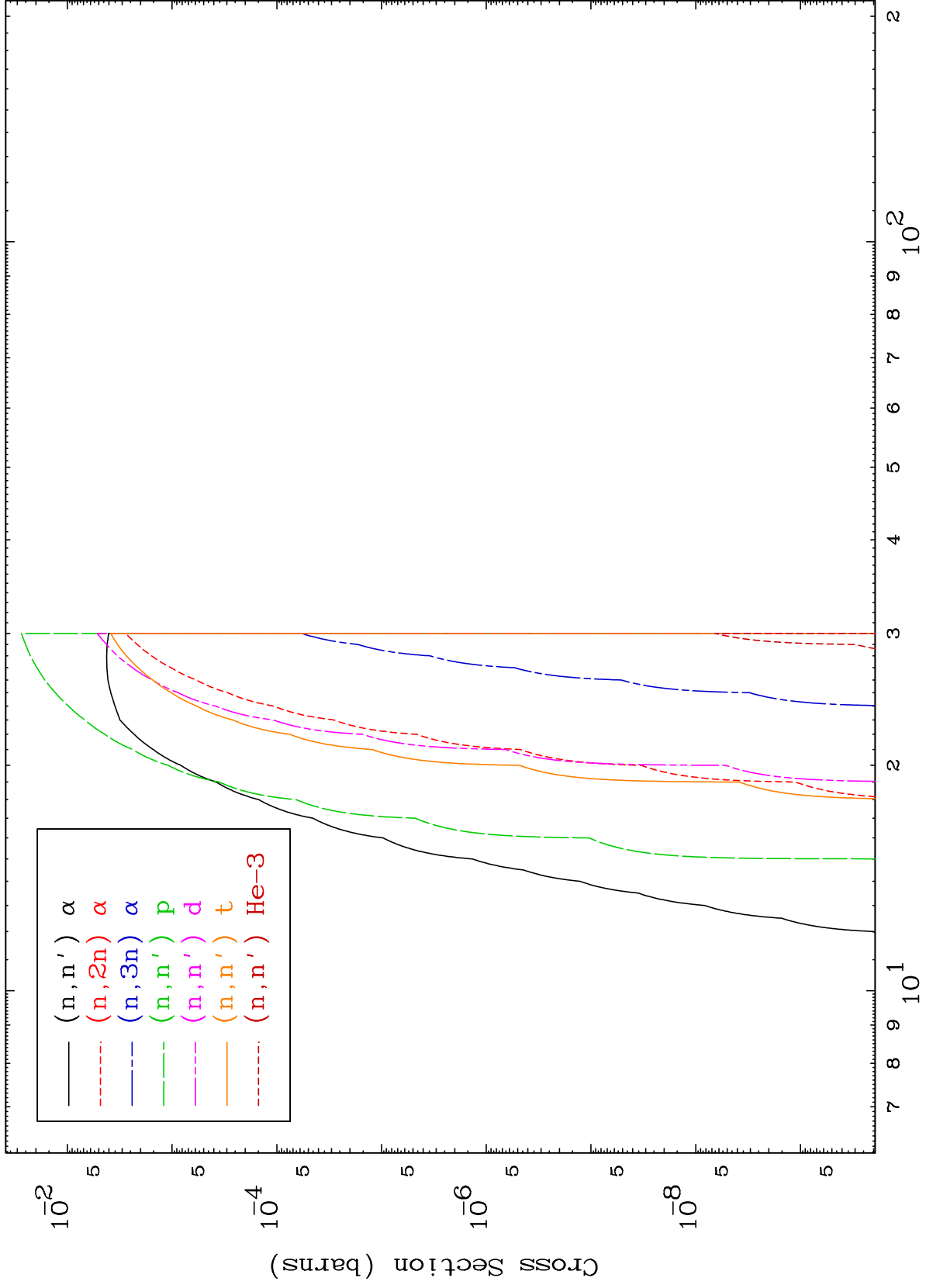
38-Sr-94

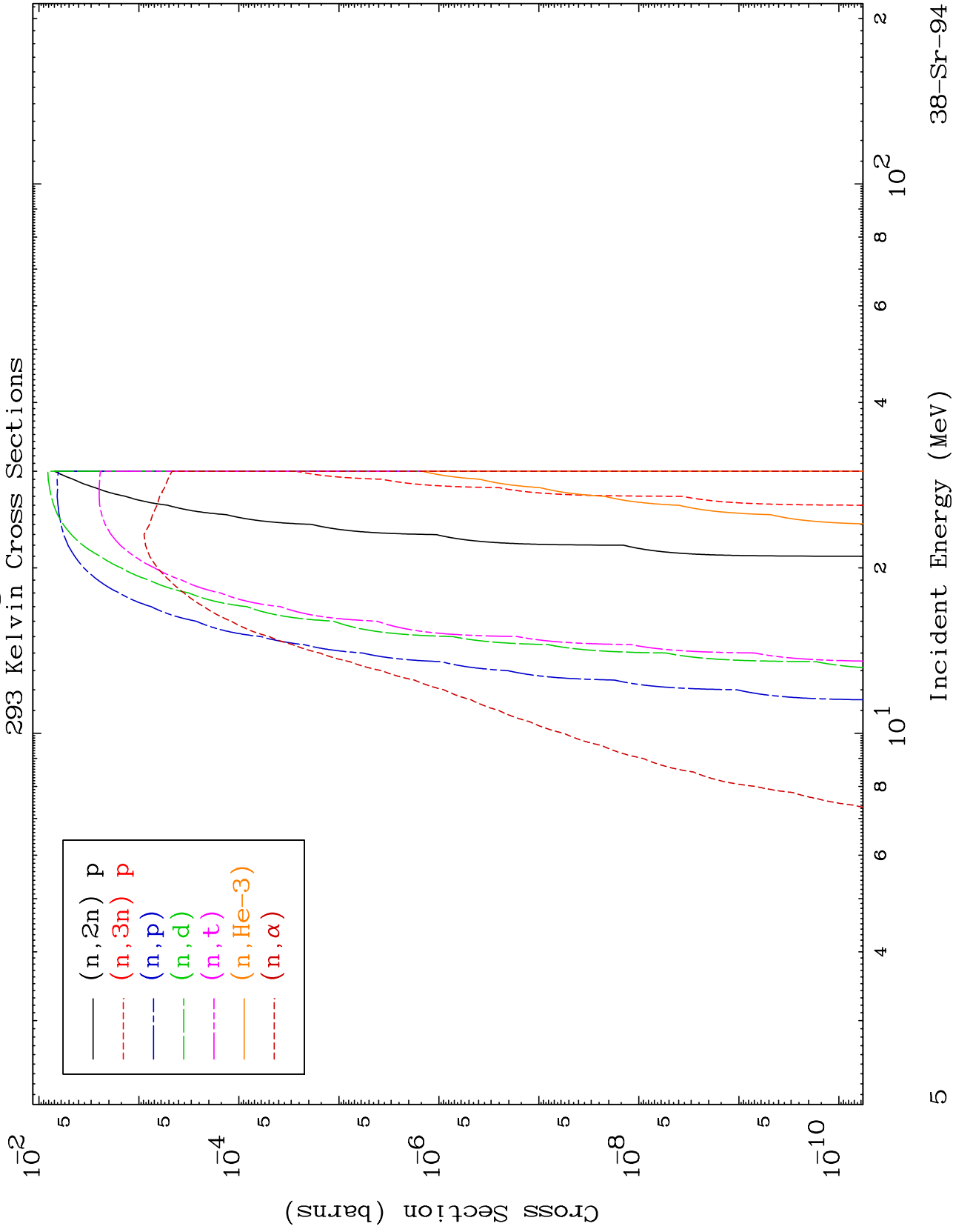


MAT 3855

Charged Particle
293 Kelvin Cross Sections

38-Sr-94

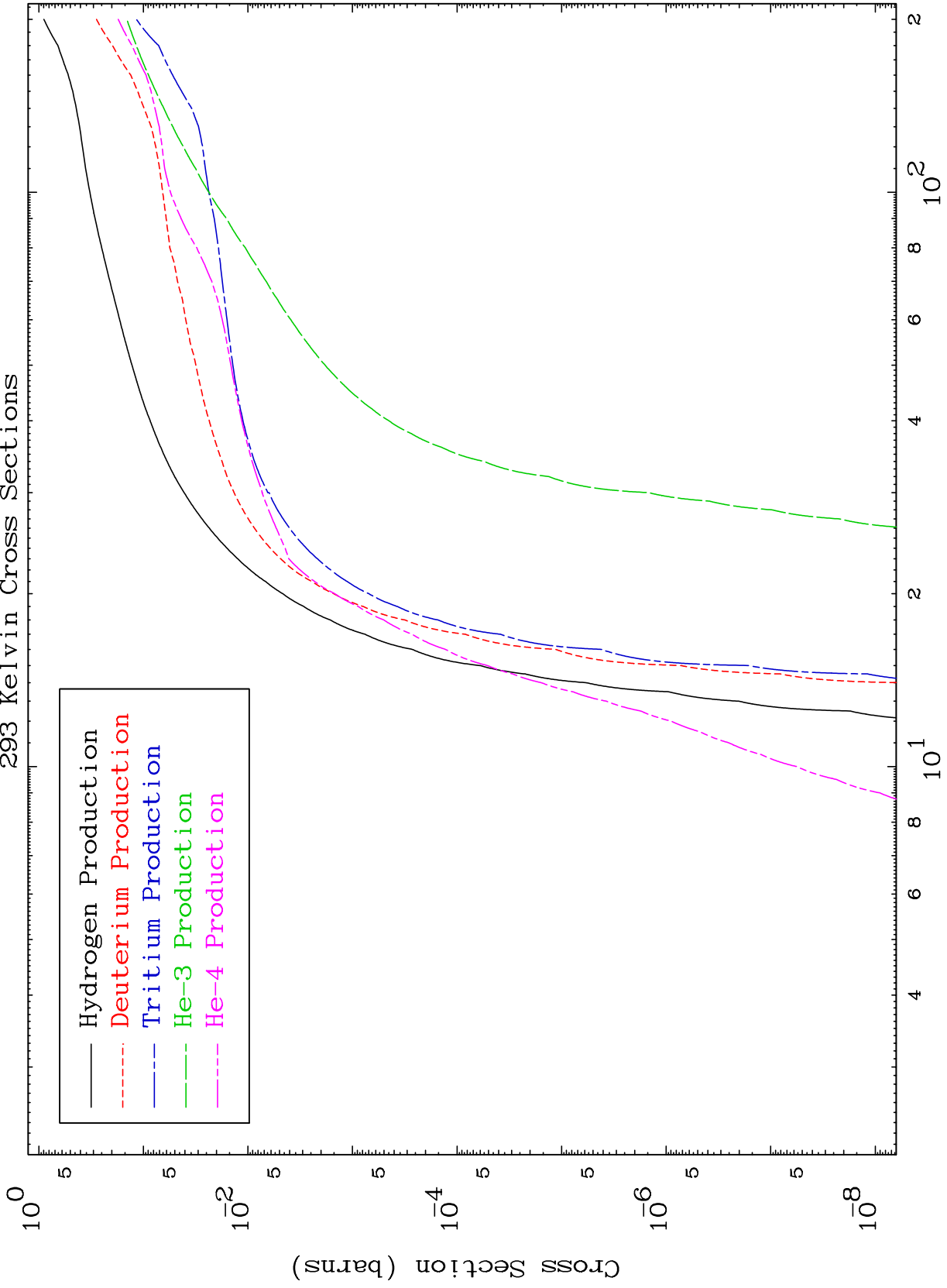




MAT 3855

Particle Production
293 Kelvin Cross Sections

38-Sr-94



6

Incident Energy (MeV)

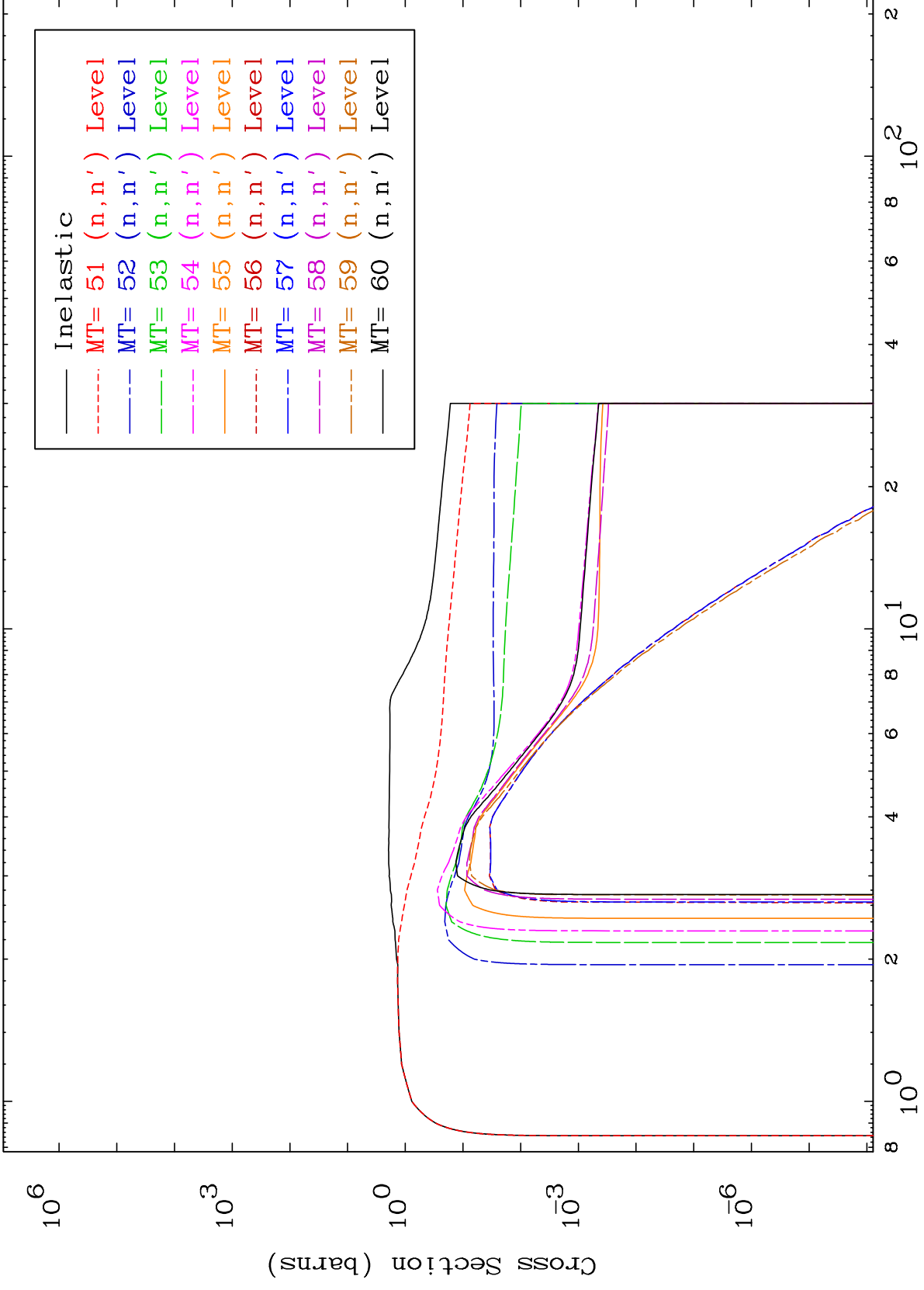
38-Sr-94

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



Incident Energy (MeV)

38-Sr-94

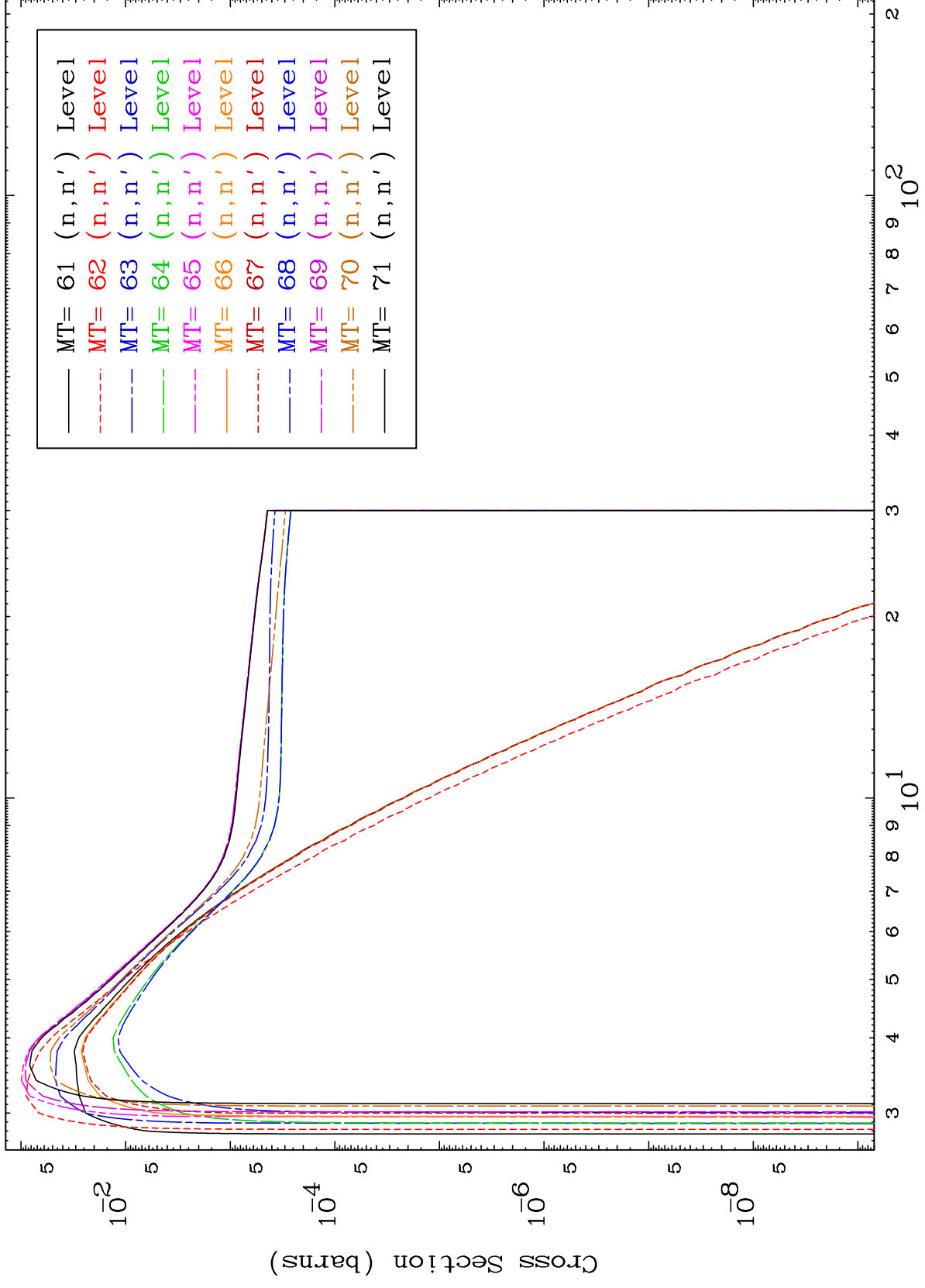
7

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



8

Incident Energy (MeV)

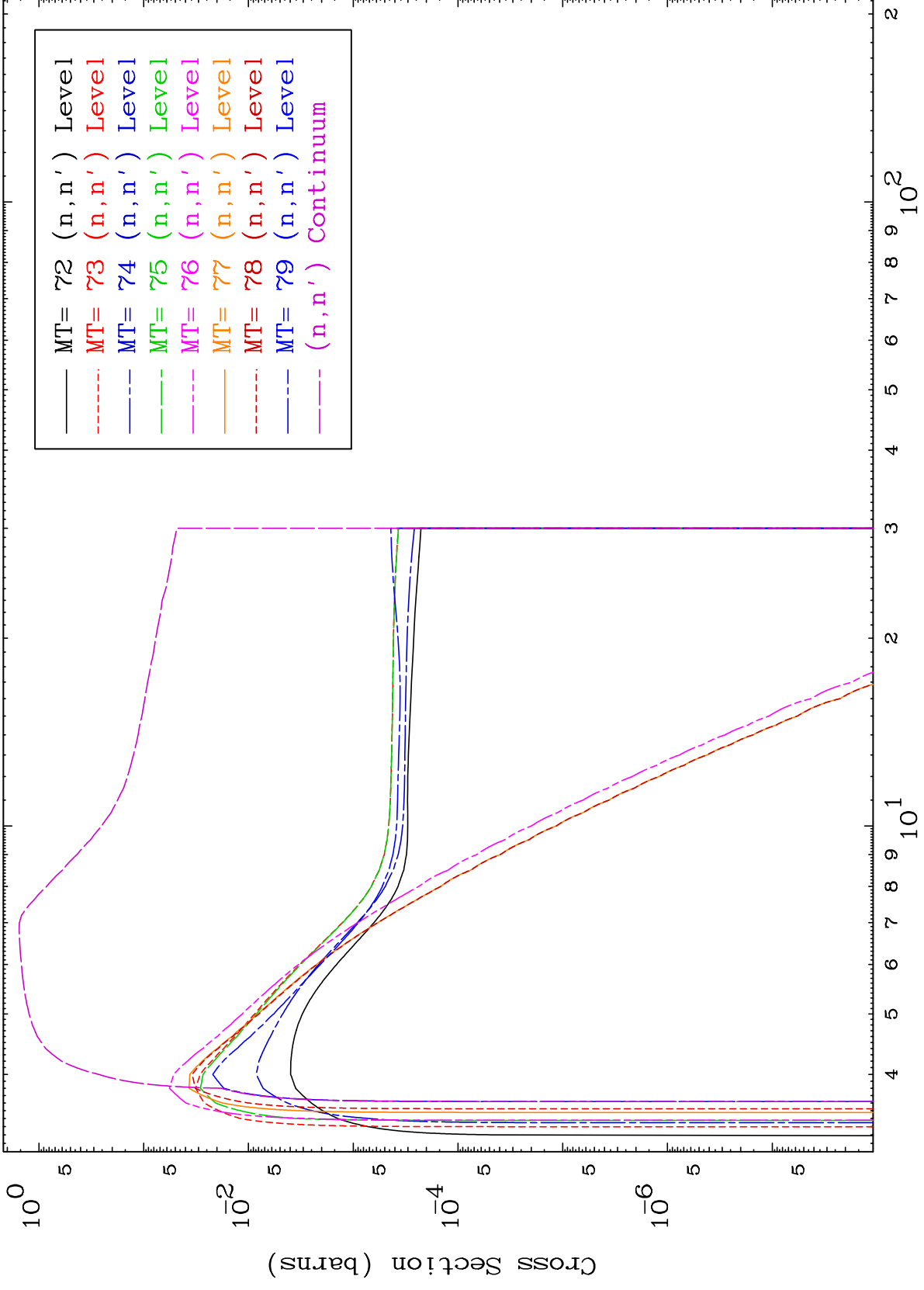
38-Sr-94

MAT 3855

(n,n') Level

38-Sr-94

293 Kelvin Cross Sections



9

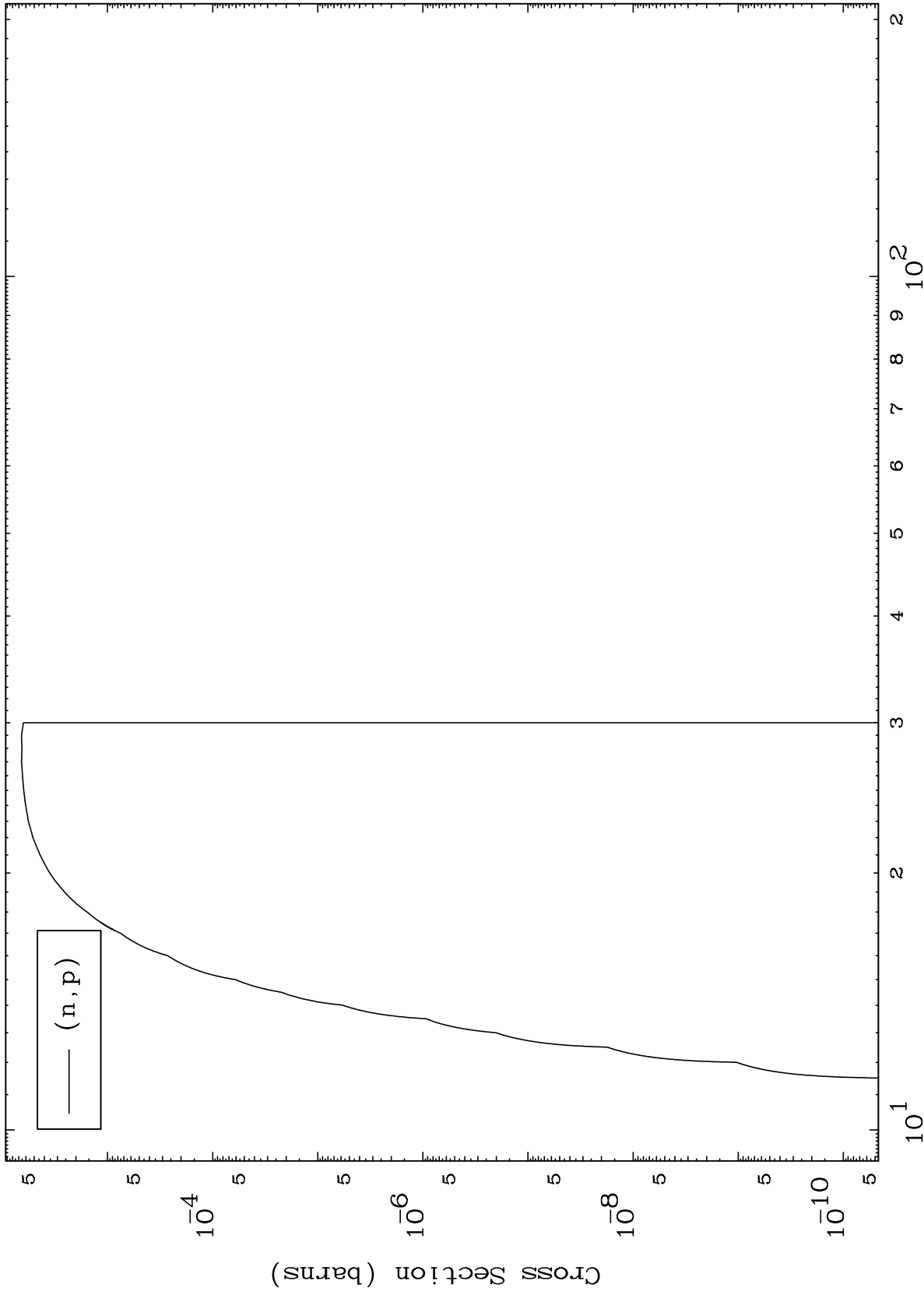
Incident Energy (MeV)

38-Sr-94

MAT 3855

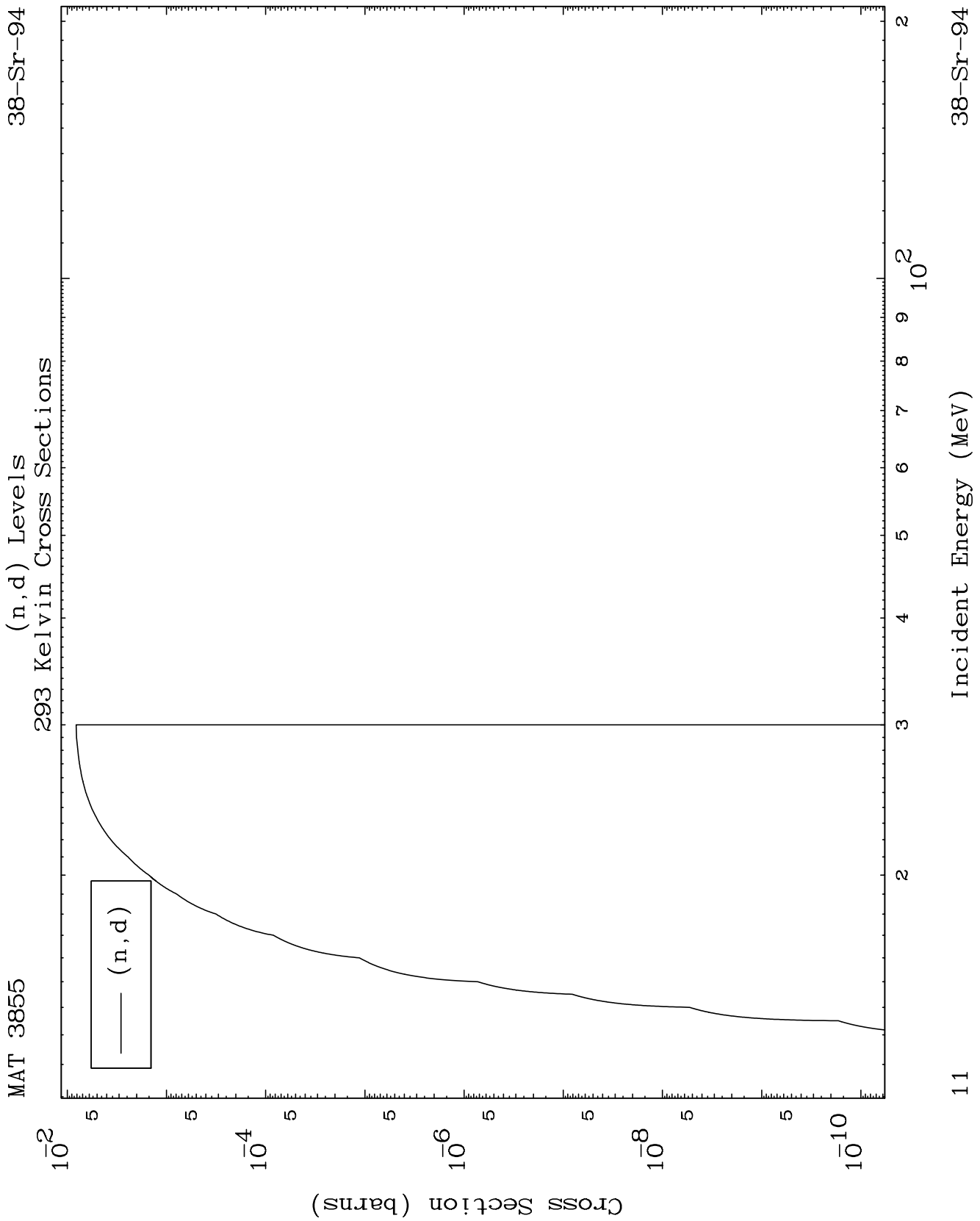
(n,p) Levels
293 Kelvin Cross Sections

38-Sr-94



Incident Energy (MeV)

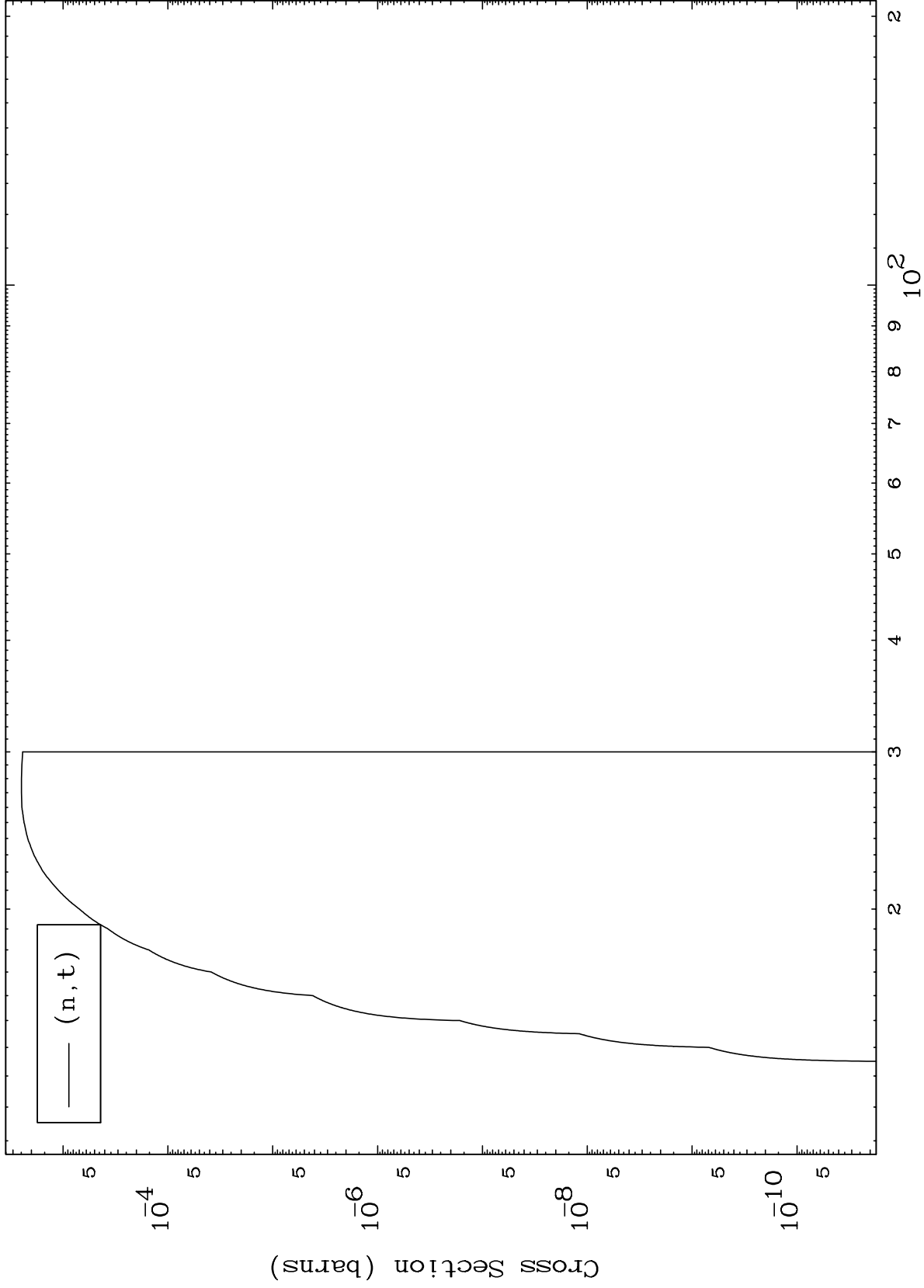
38-Sr-94



MAT 3855

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-94



12

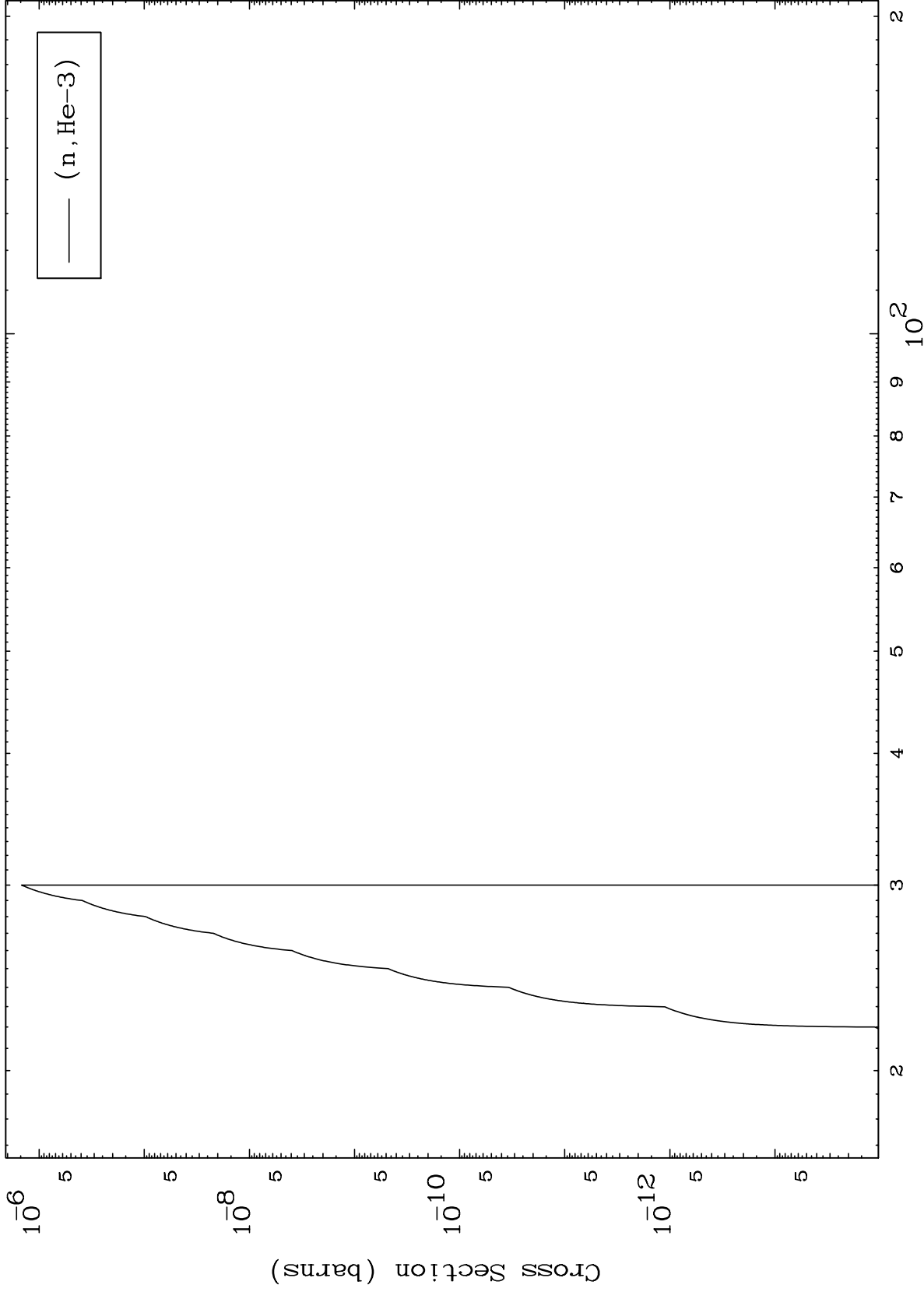
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-94



13

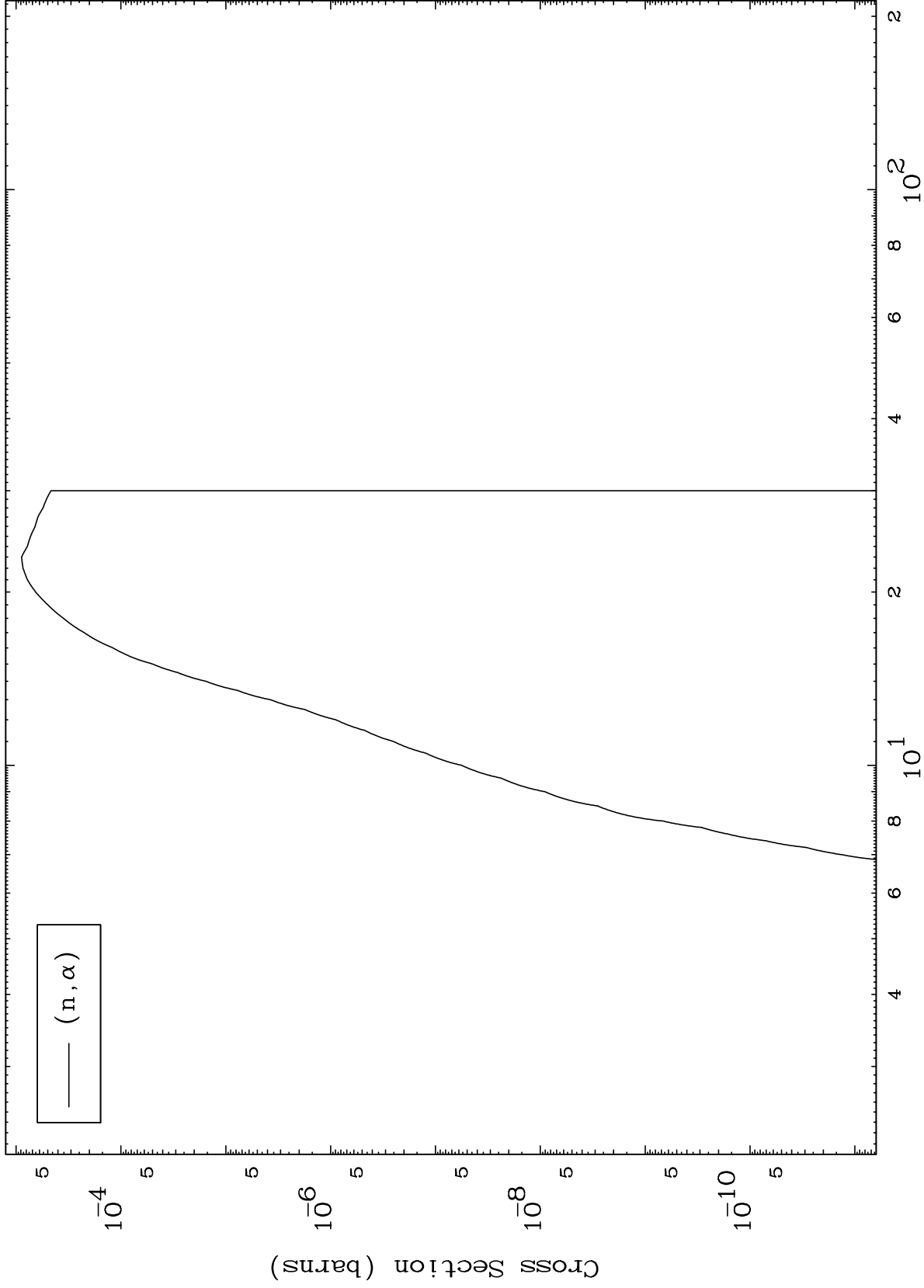
Incident Energy (MeV)

38-Sr-94

MAT 3855

(n, α) Levels
293 Kelvin Cross Sections

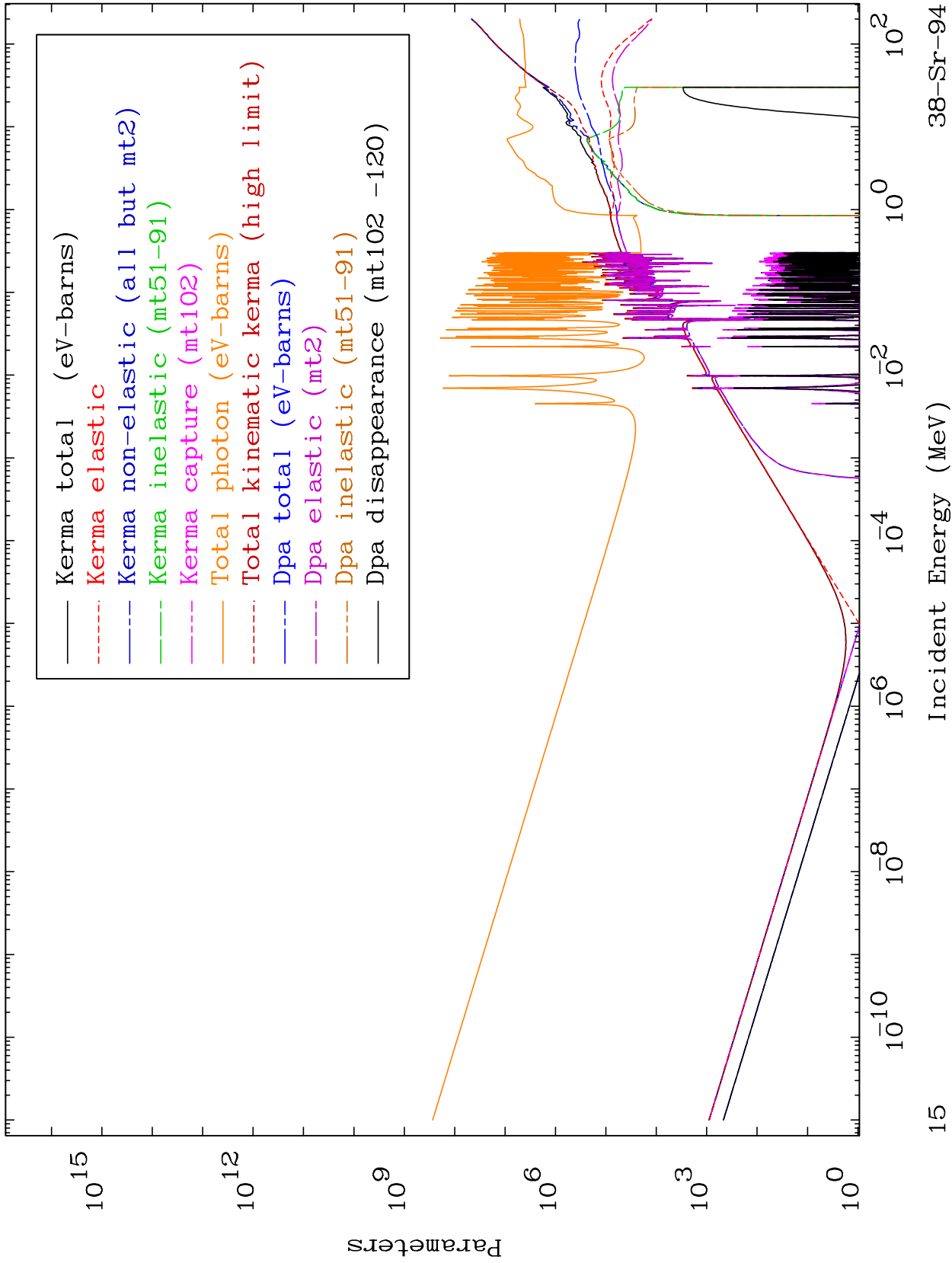
38-Sr-94



14

Incident Energy (MeV)

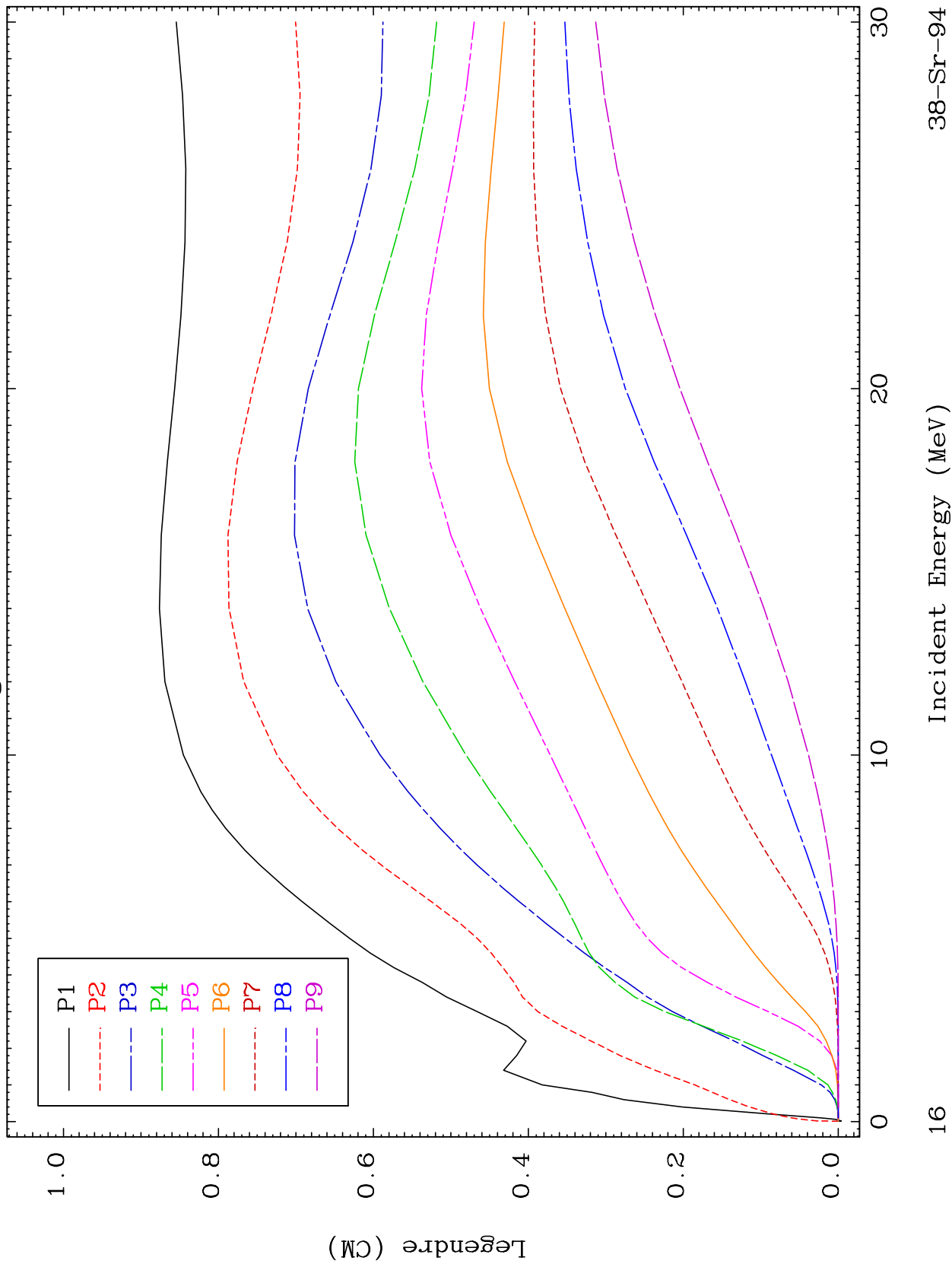
38-Sr-94

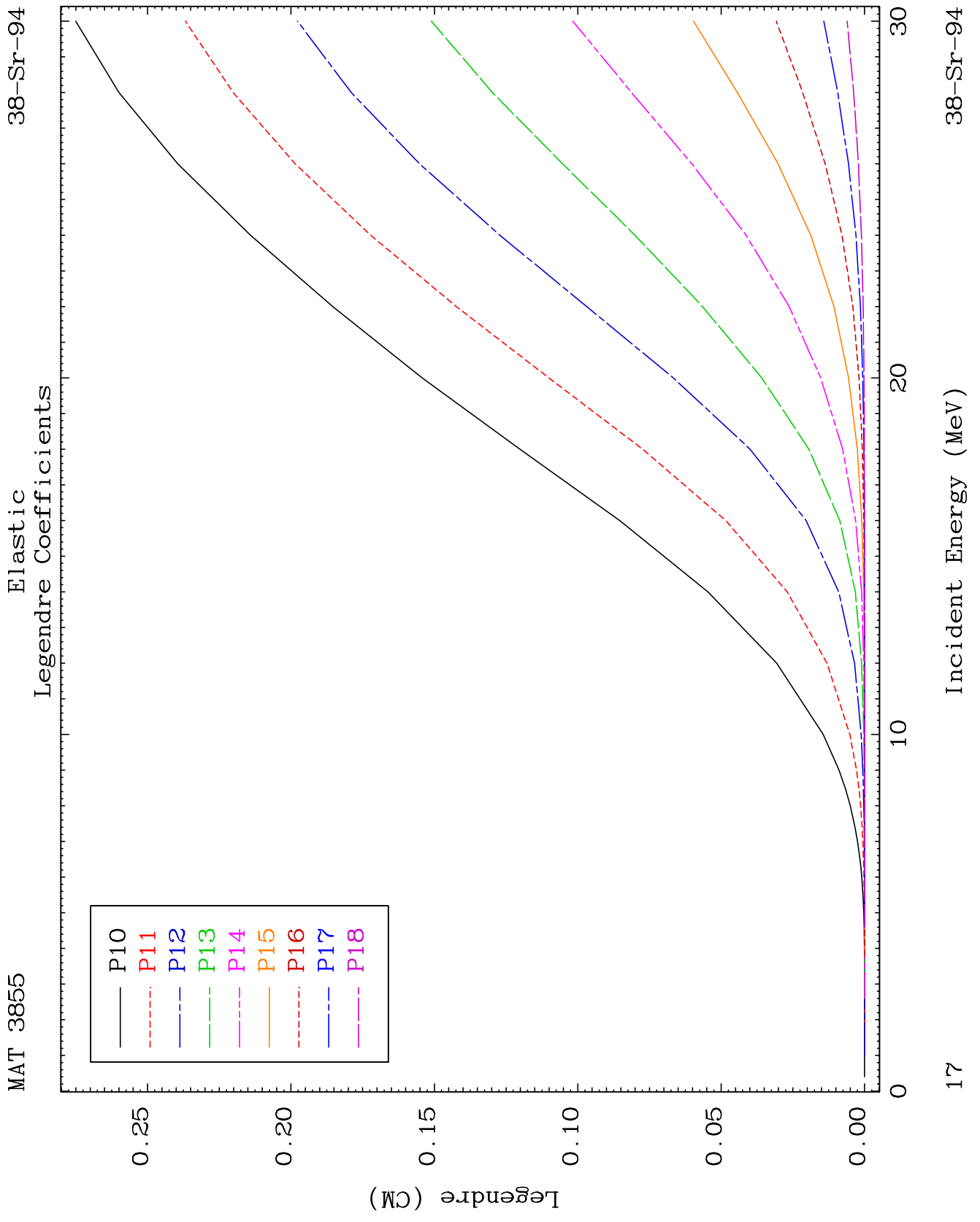


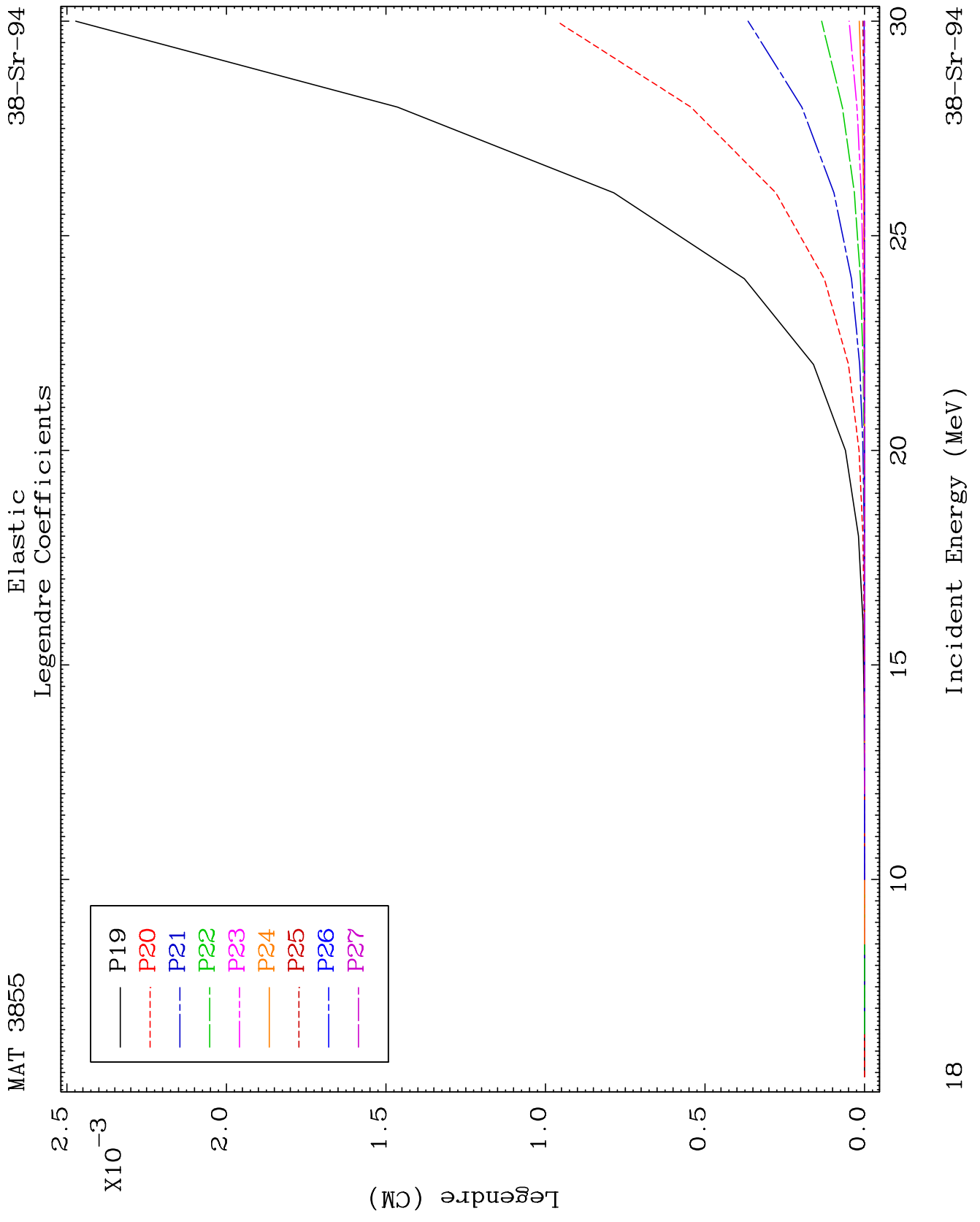
MAT 3855

Elastic Legendre Coefficients

³⁸Sr-94



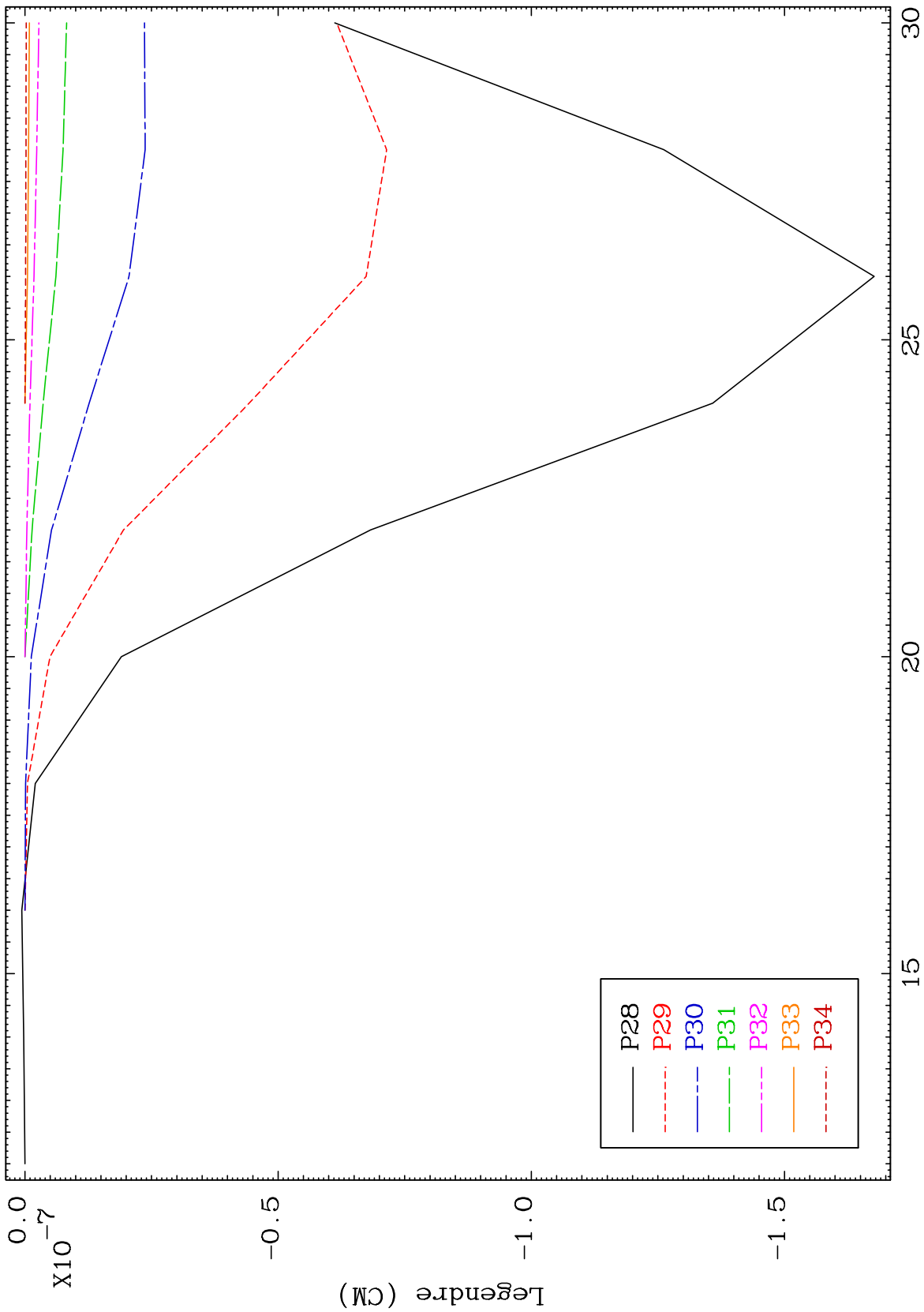




MAT 3855

38-Sr-94

Elastic Legendre Coefficients



19

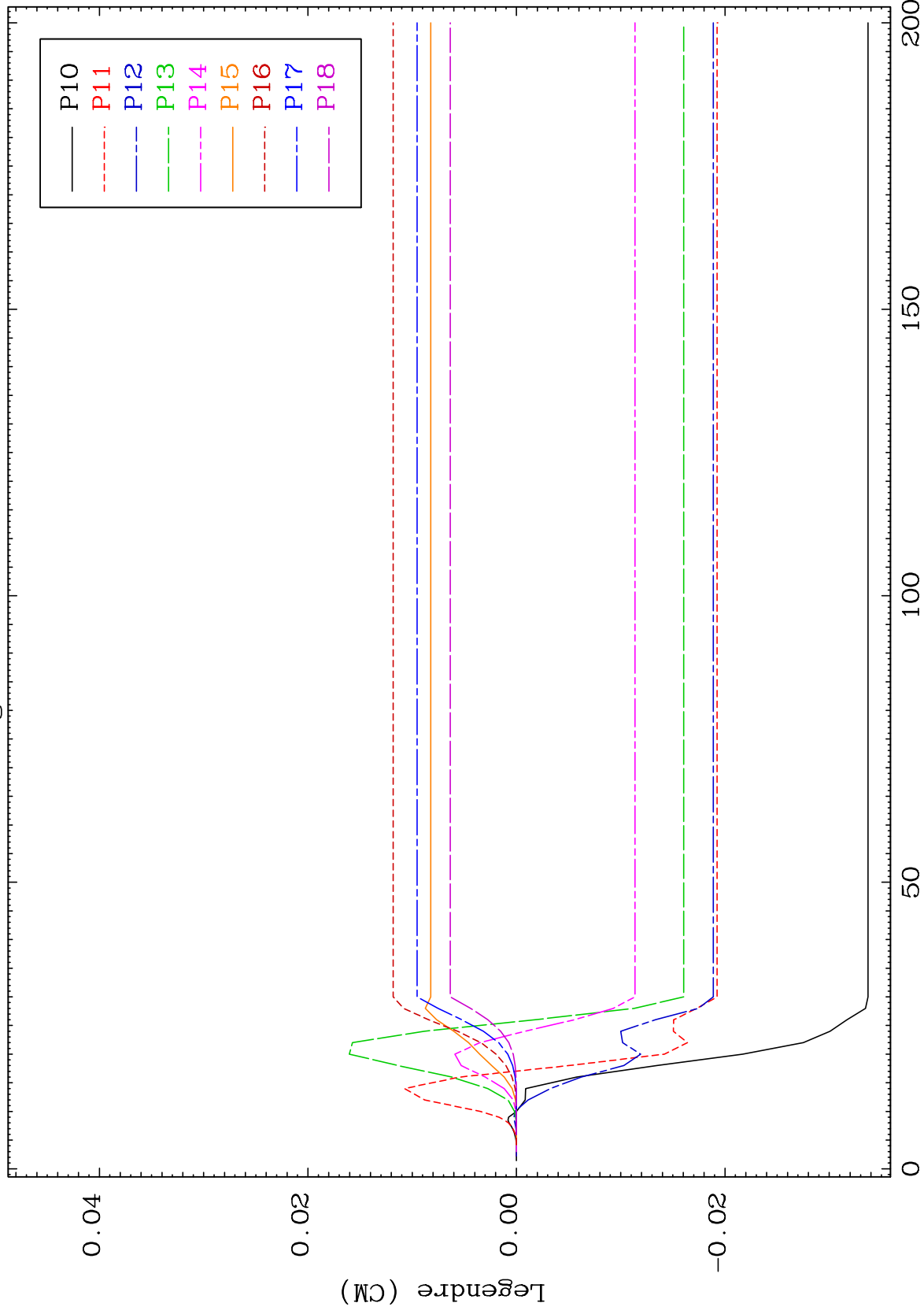
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



21

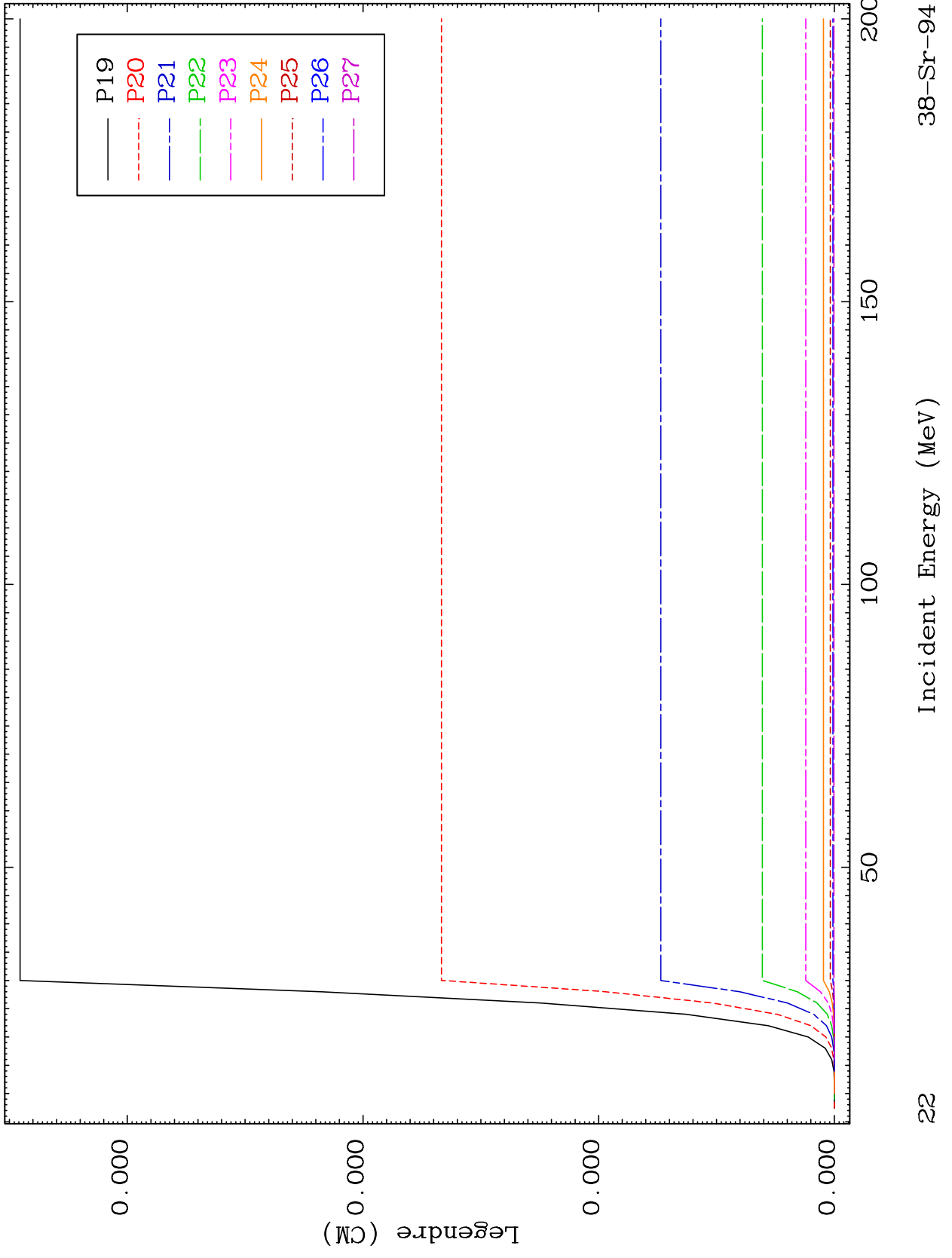
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



22

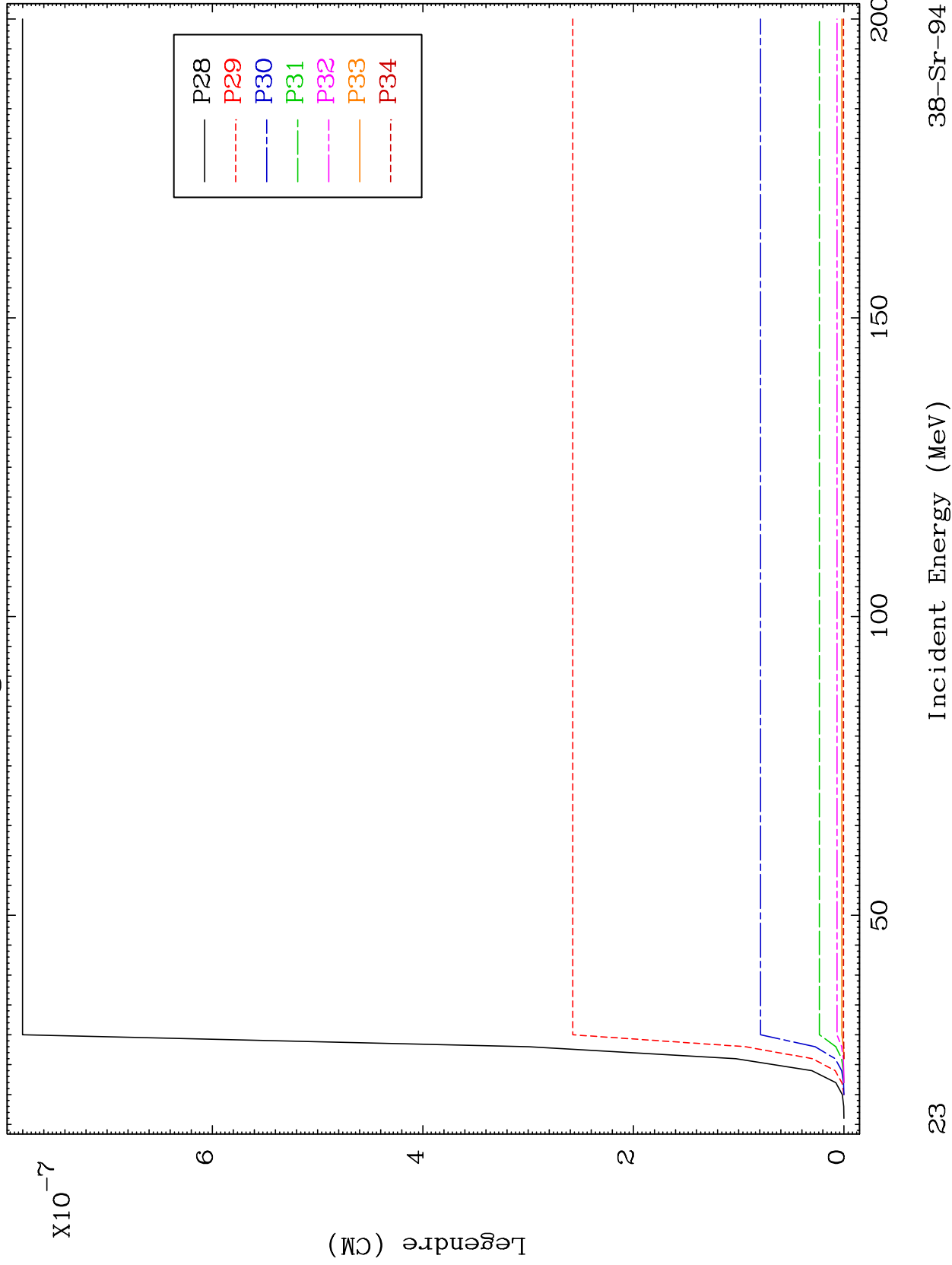
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



23

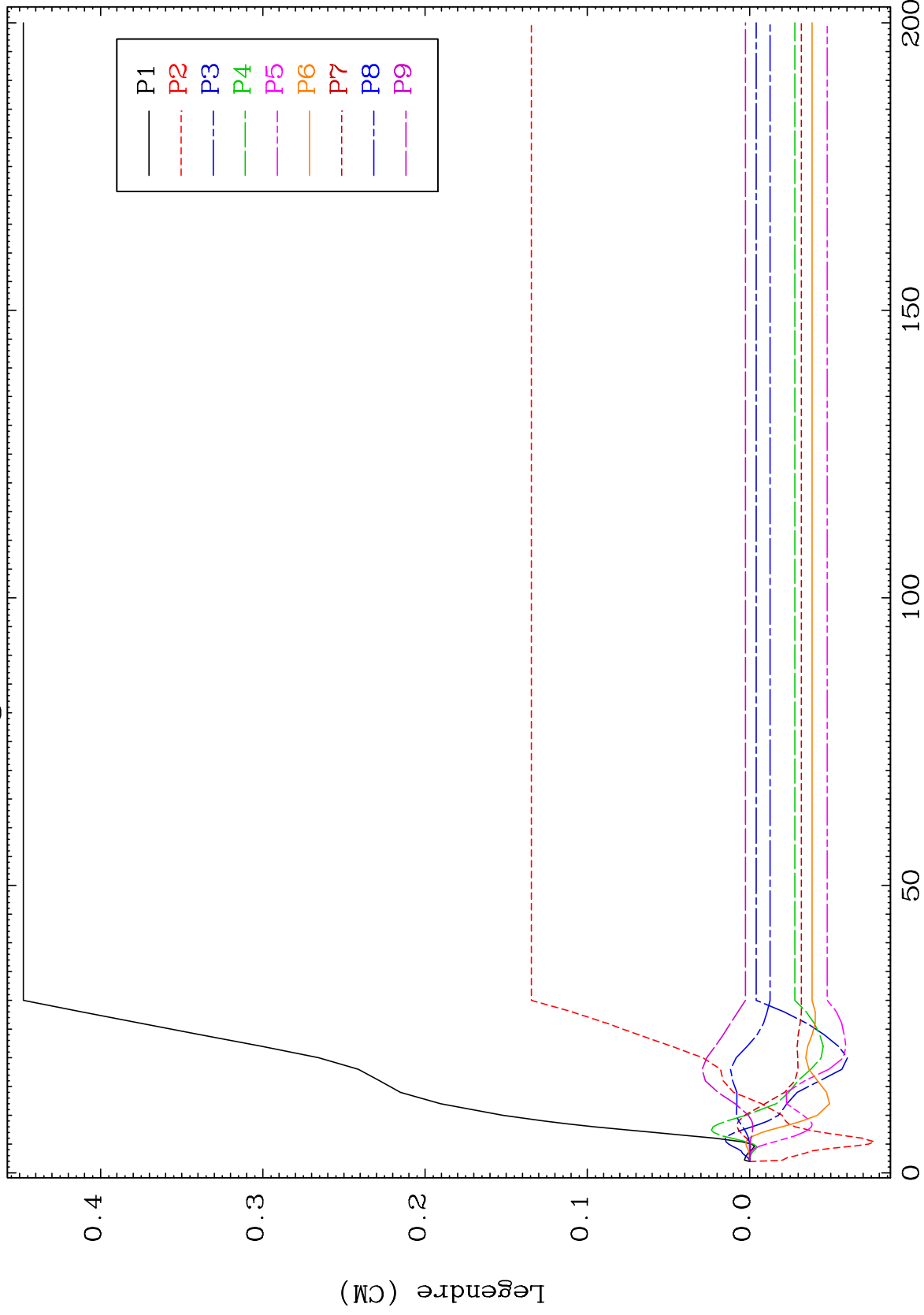
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



24

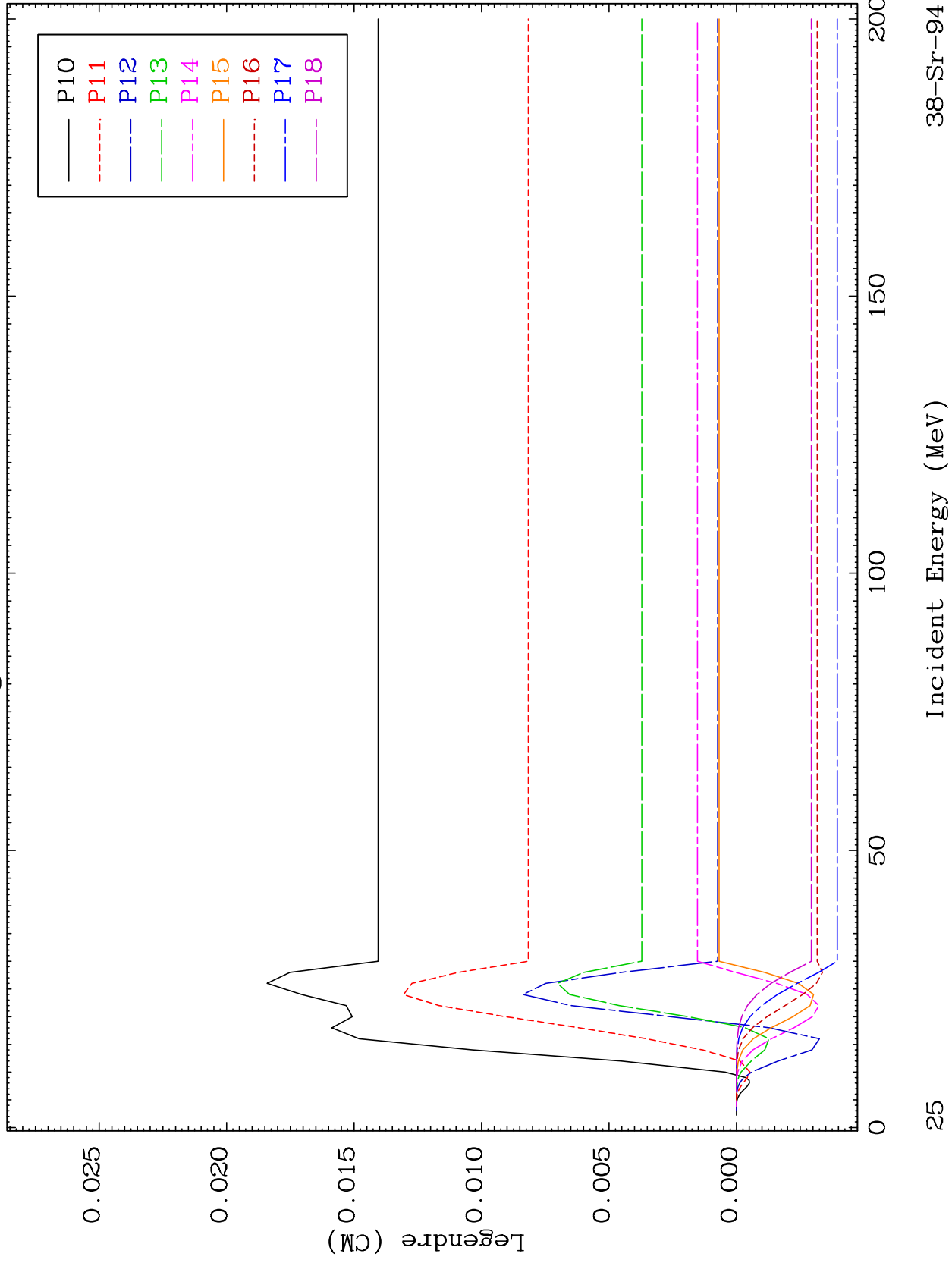
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



38-Sr-94

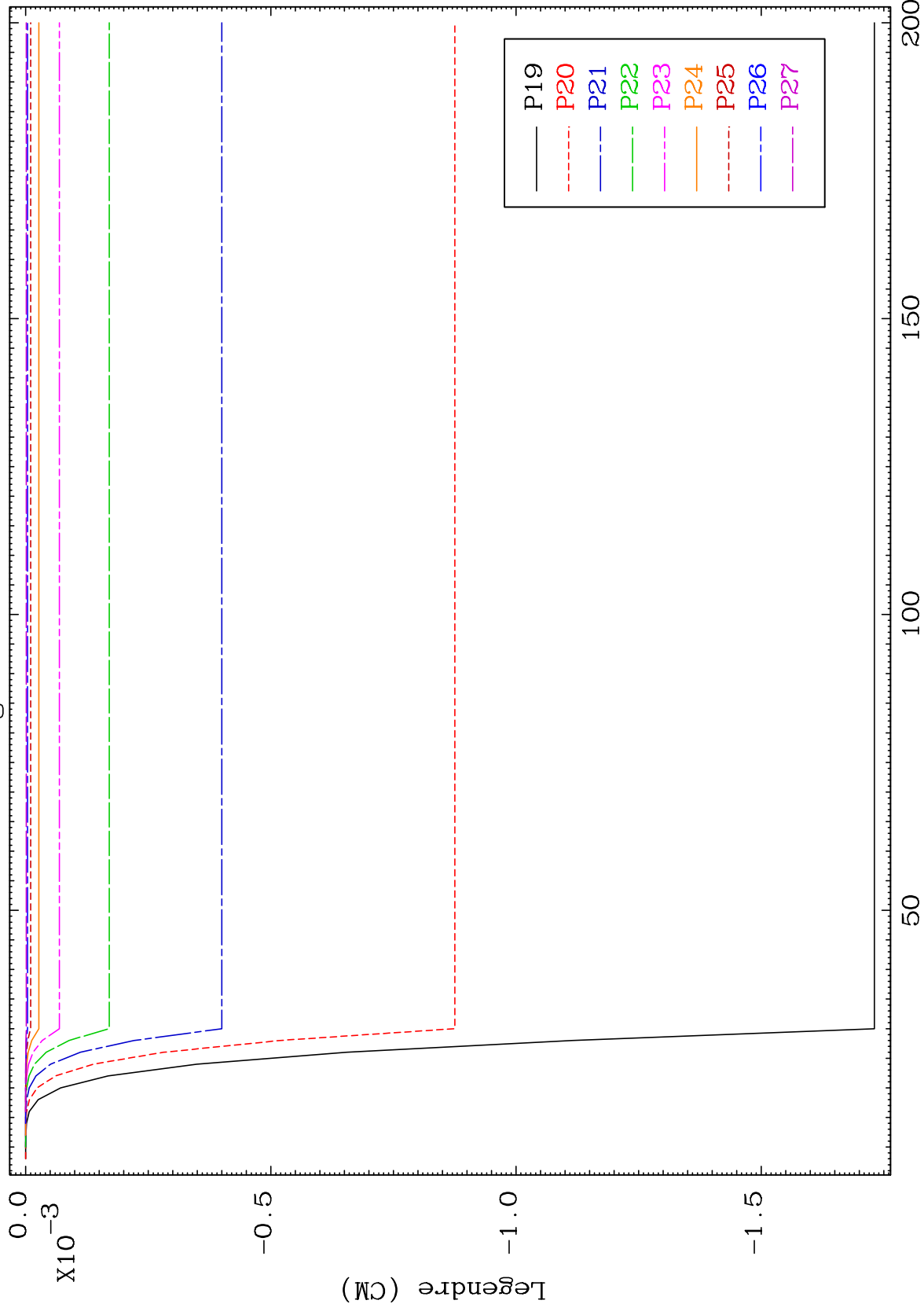
Incident Energy (MeV)

25

MAT 3855

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

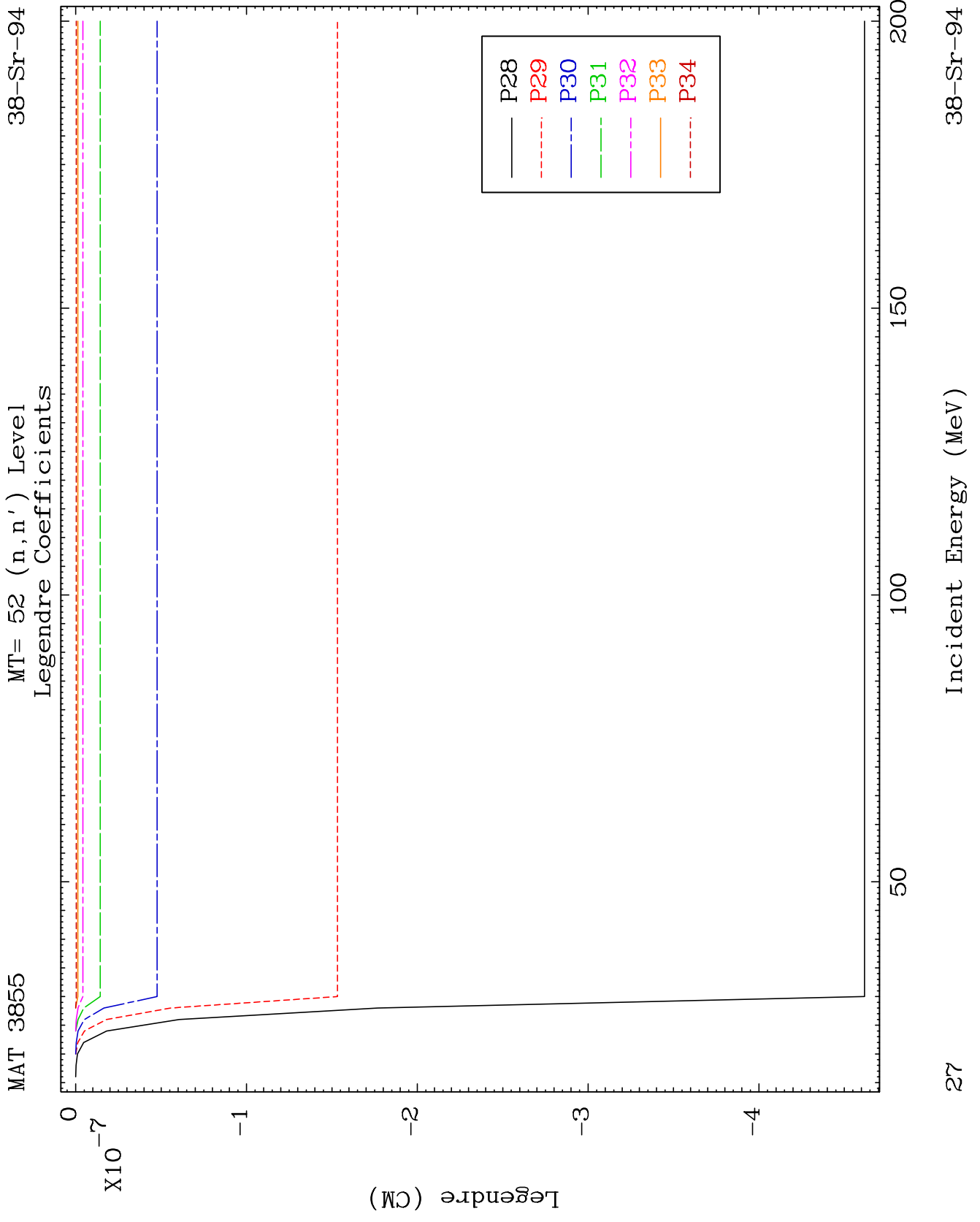
38-Sr-94



38-Sr-94

Incident Energy (MeV)

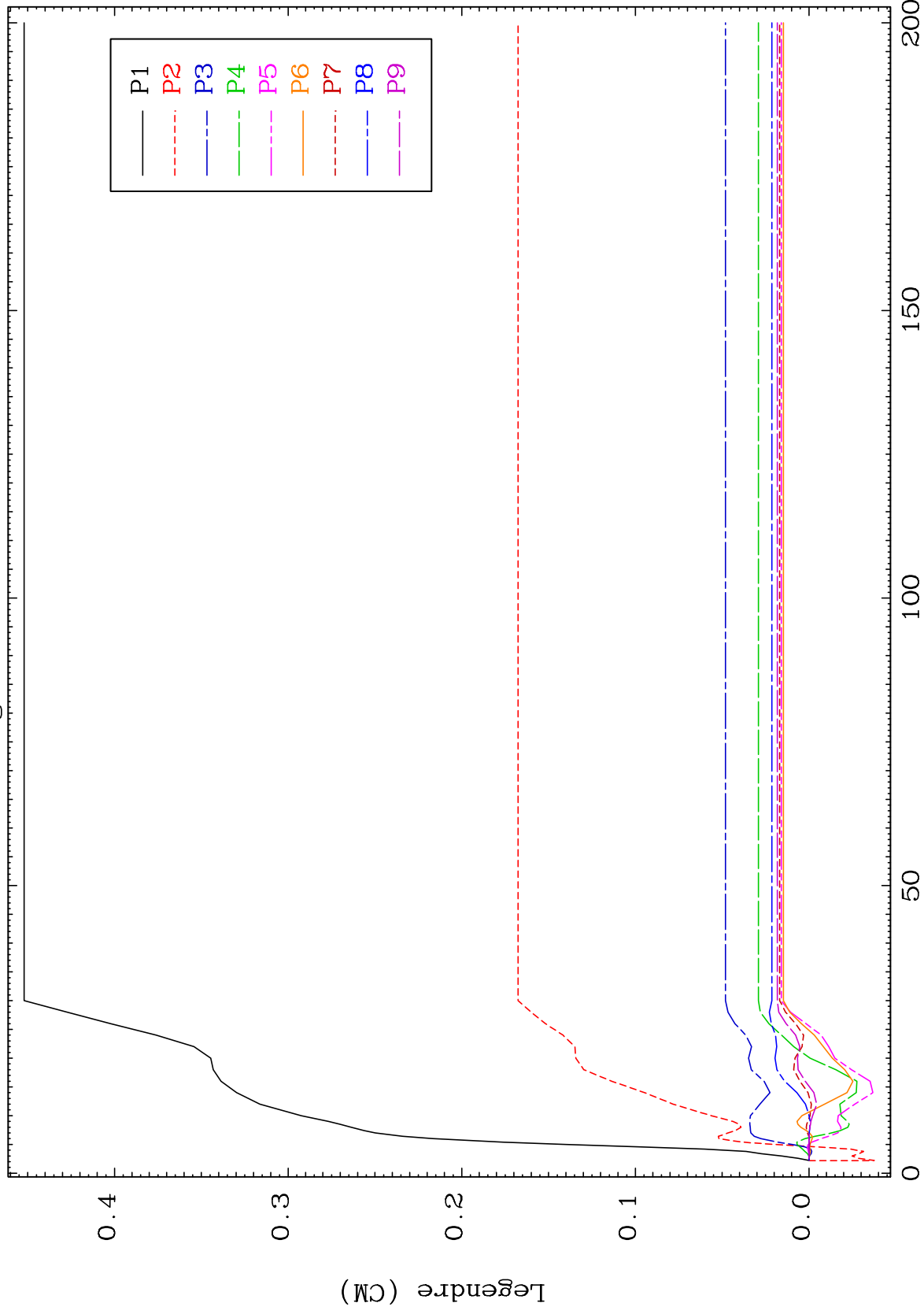
26



MAT 3855

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

38-Sr-94



28

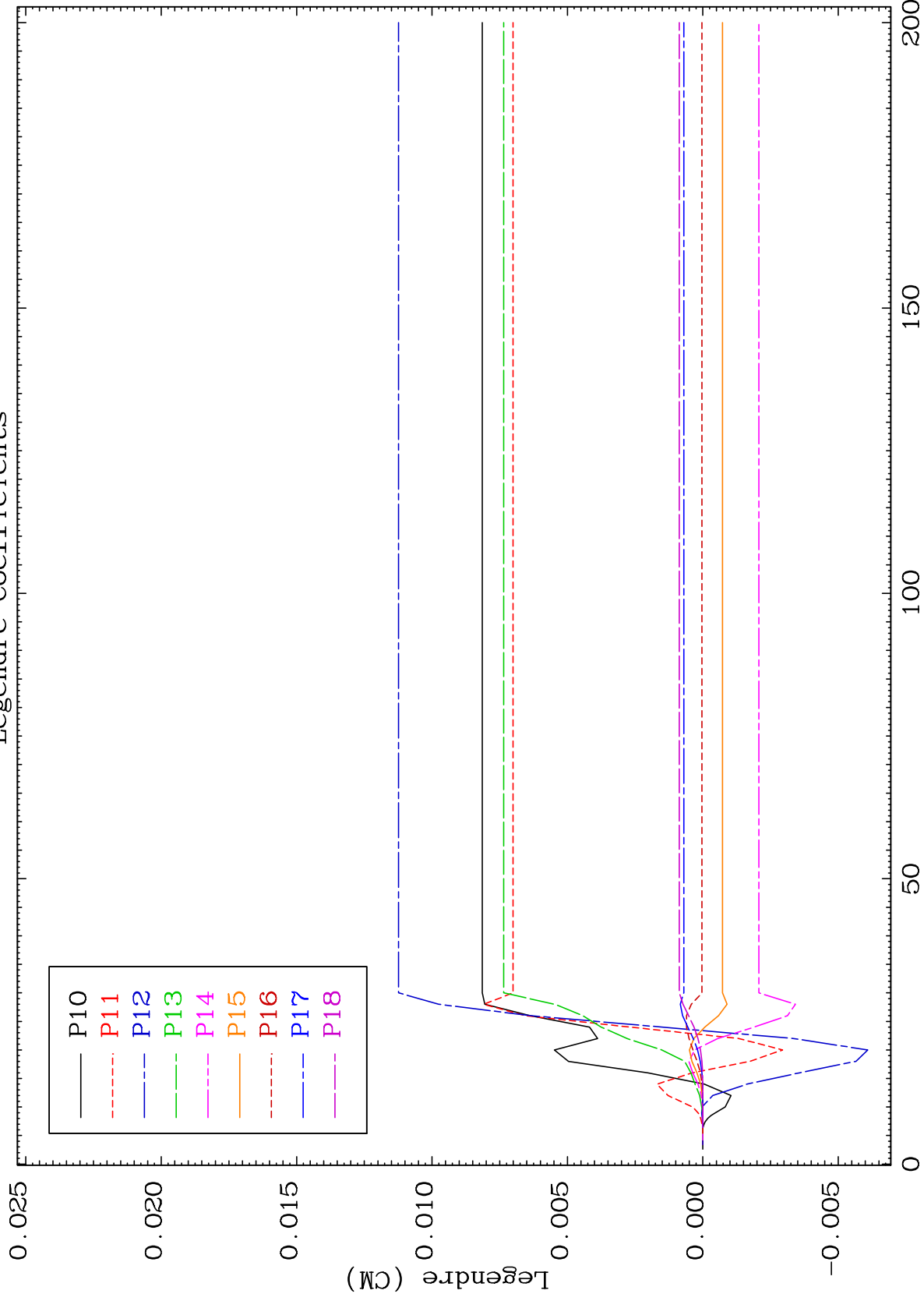
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



29

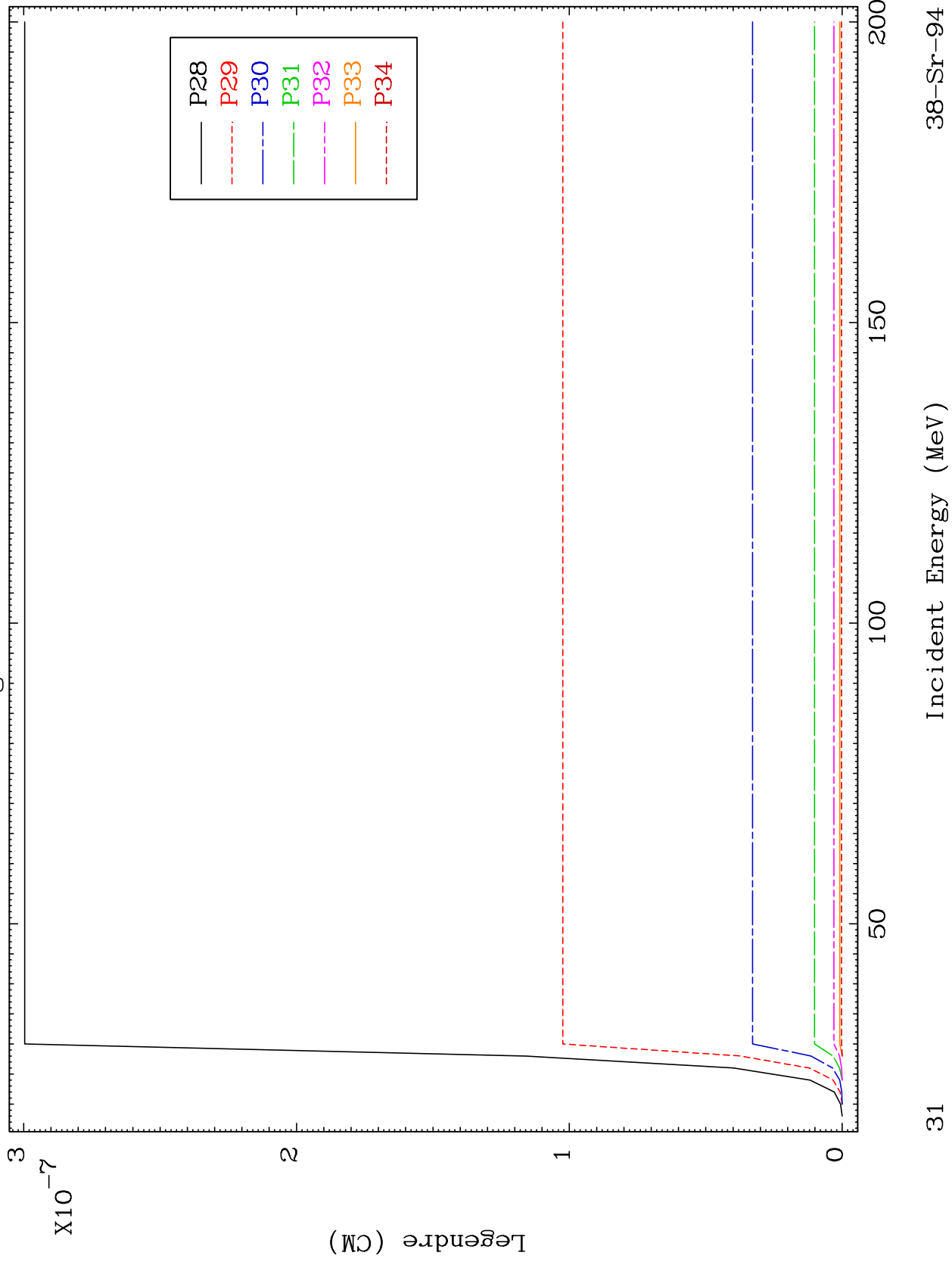
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

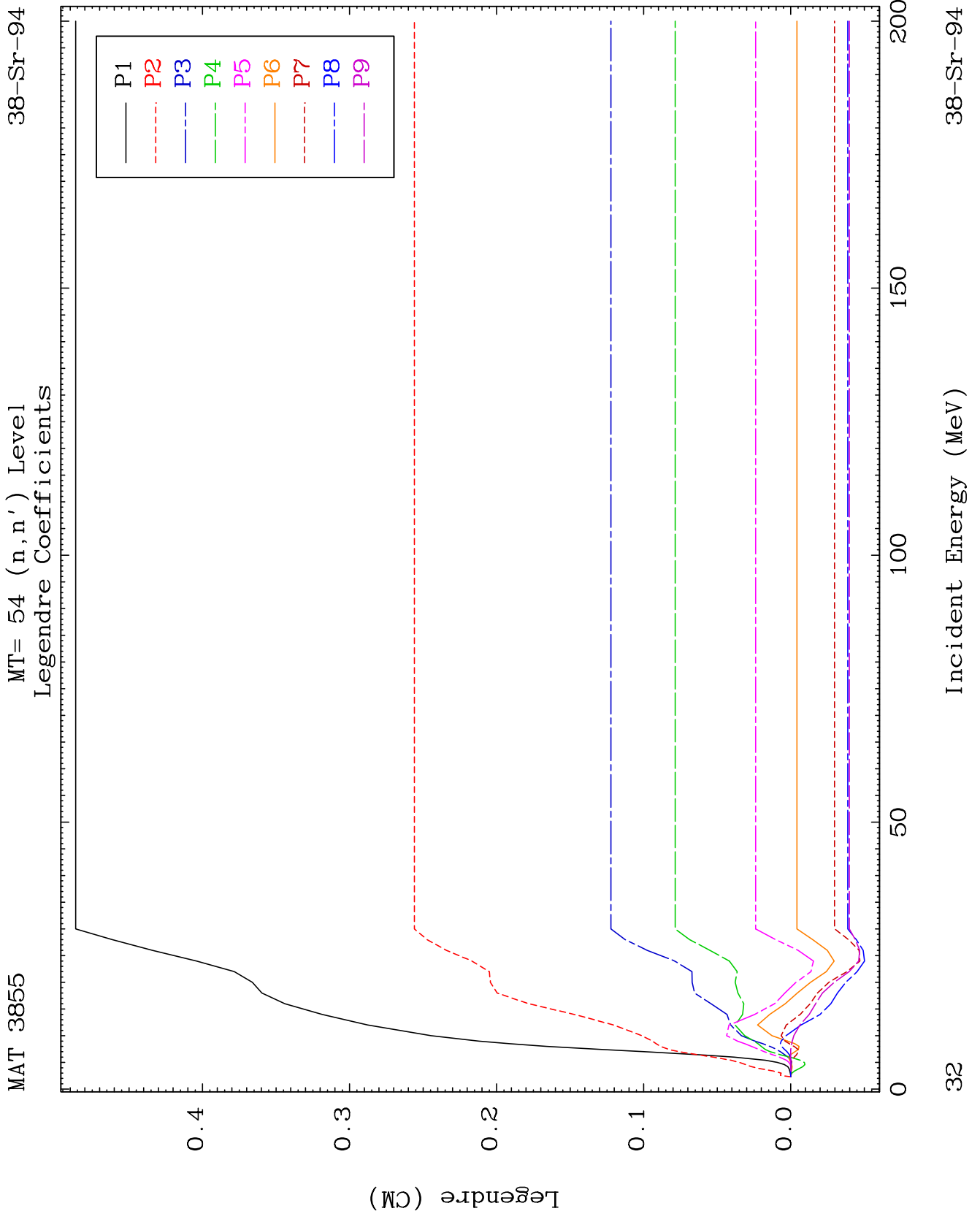
38-Sr-94



31

Incident Energy (MeV)

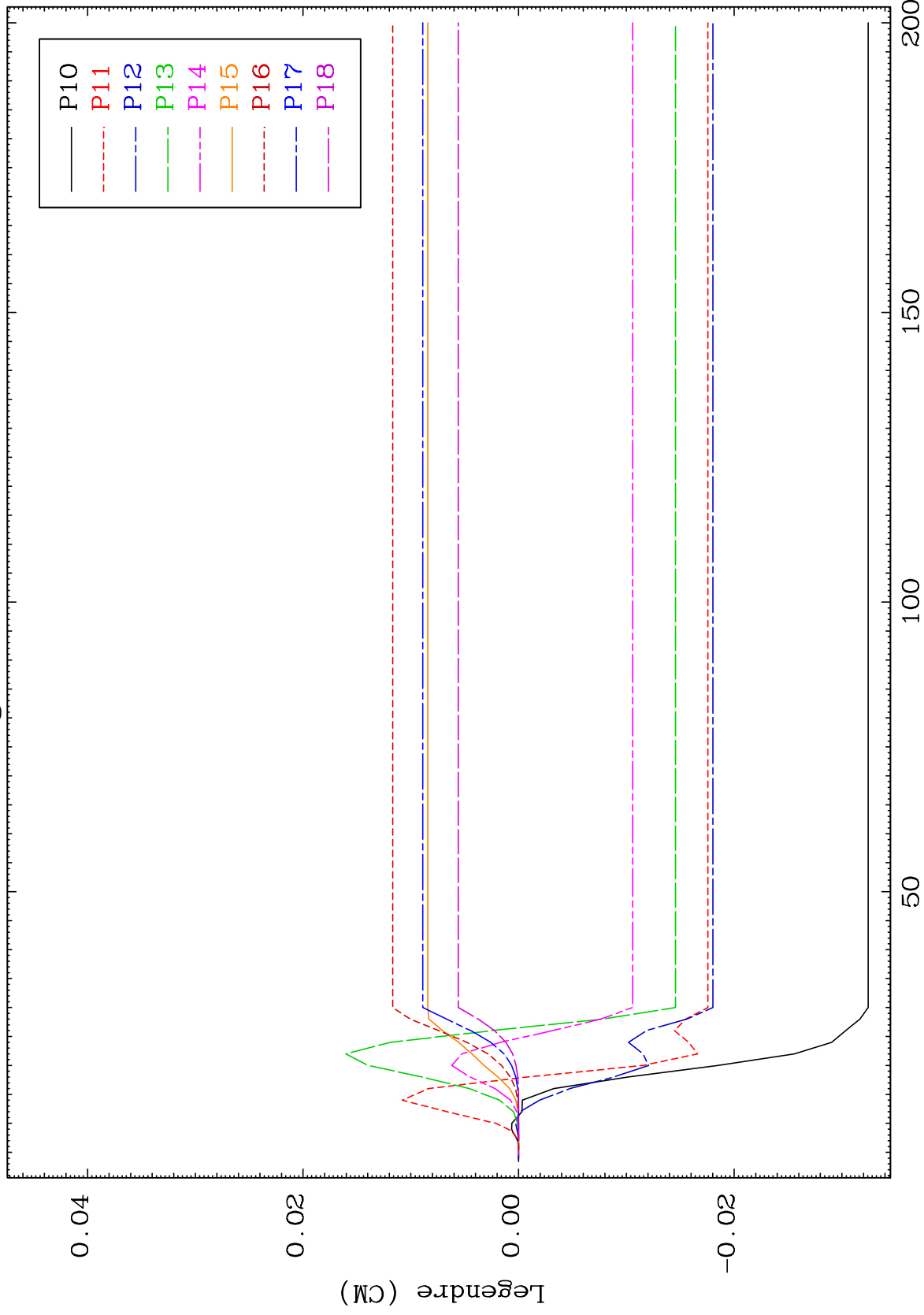
38-Sr-94



MAT 3855

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

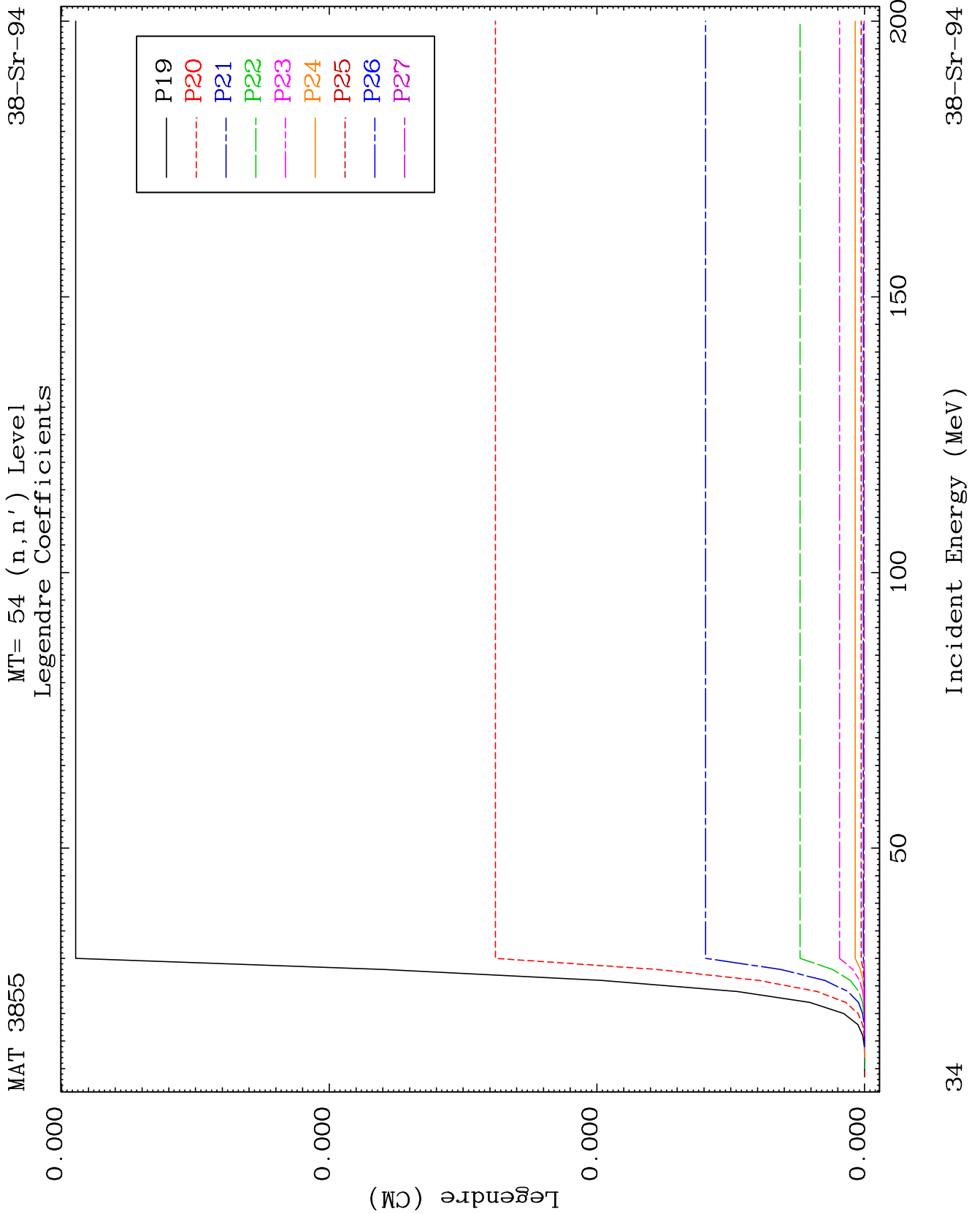
38-Sr-94



33

Incident Energy (MeV)

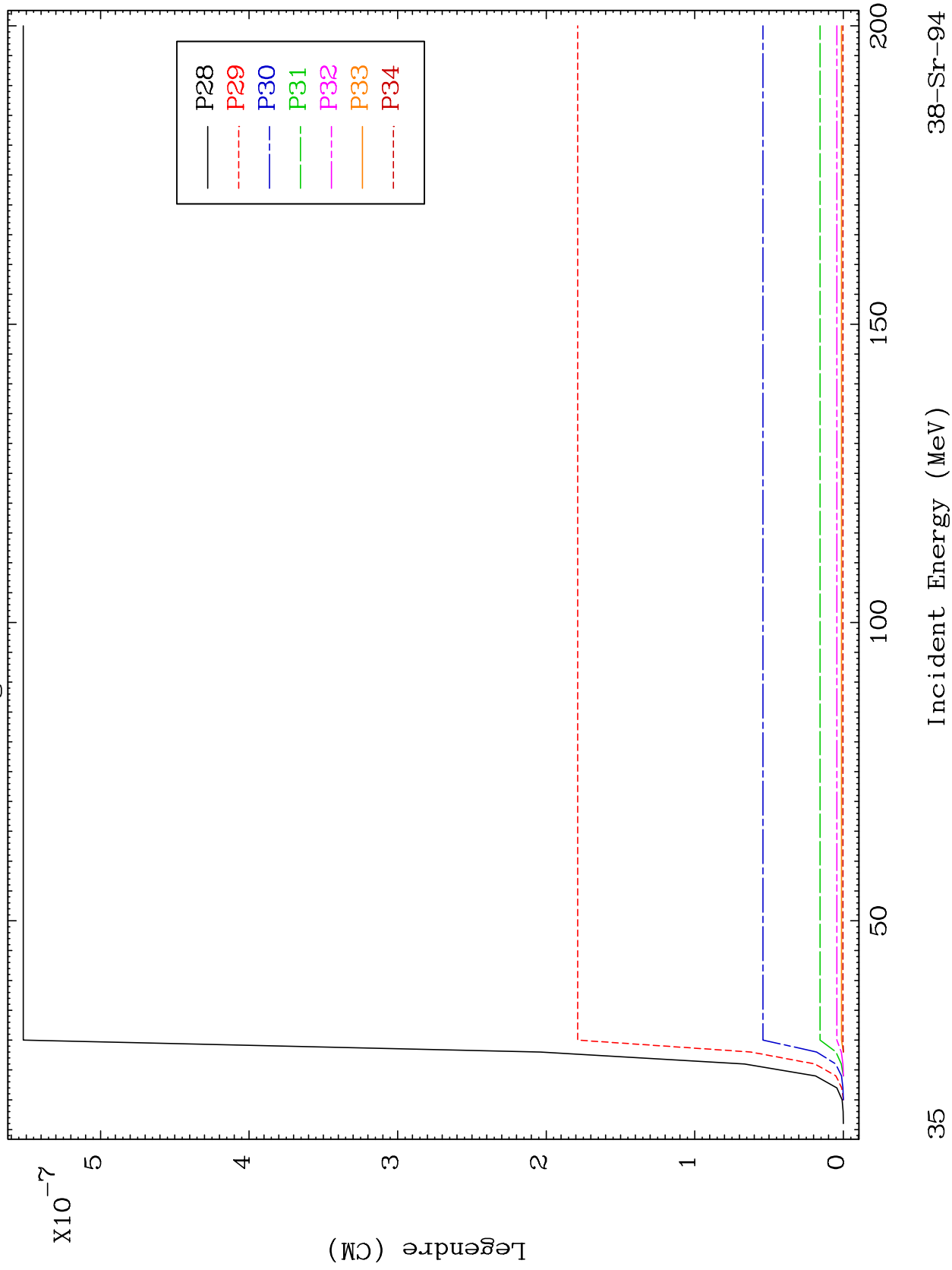
38-Sr-94



MAT 3855

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

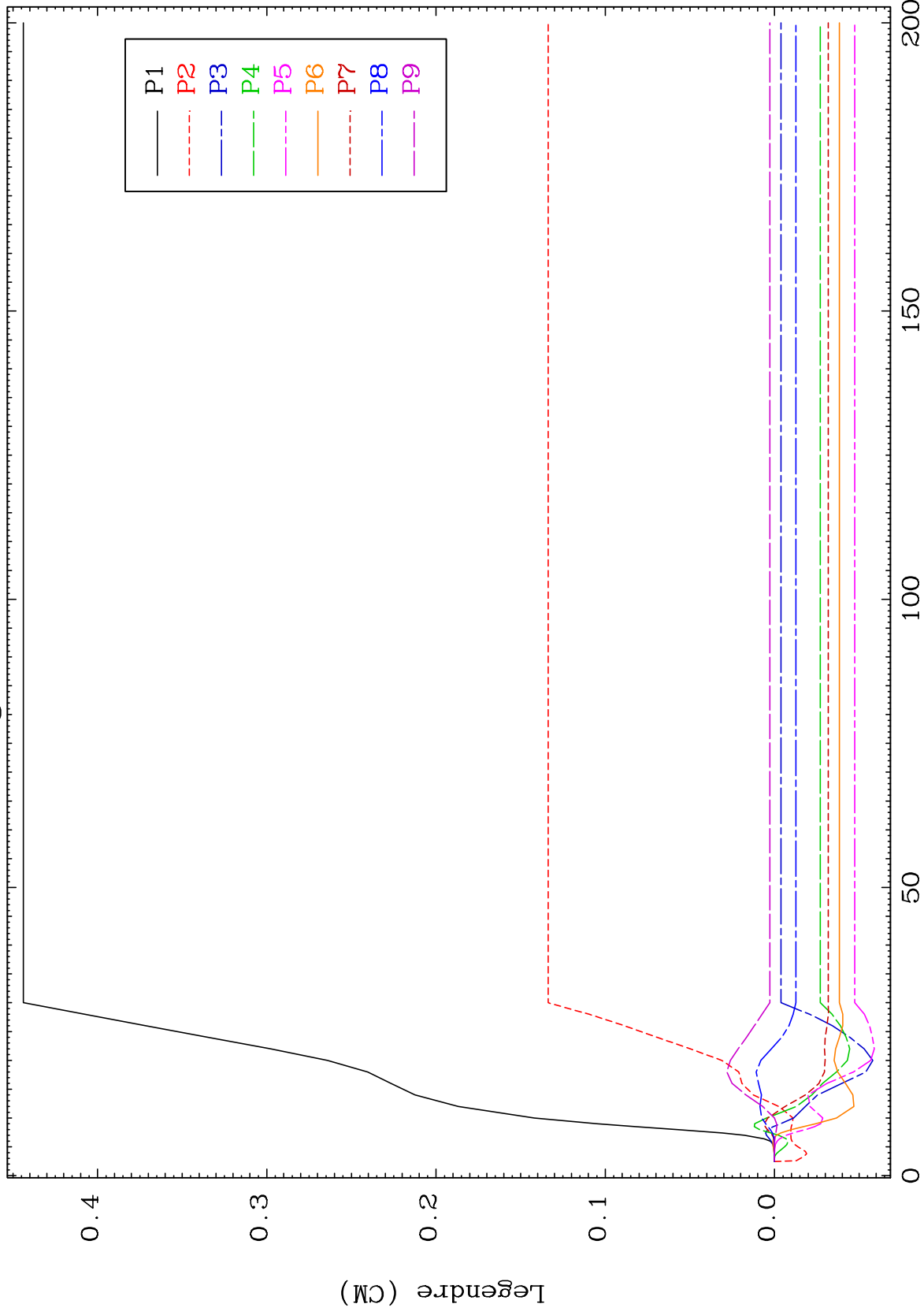
38-Sr-94



MAT 3855

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

38-Sr-94



36

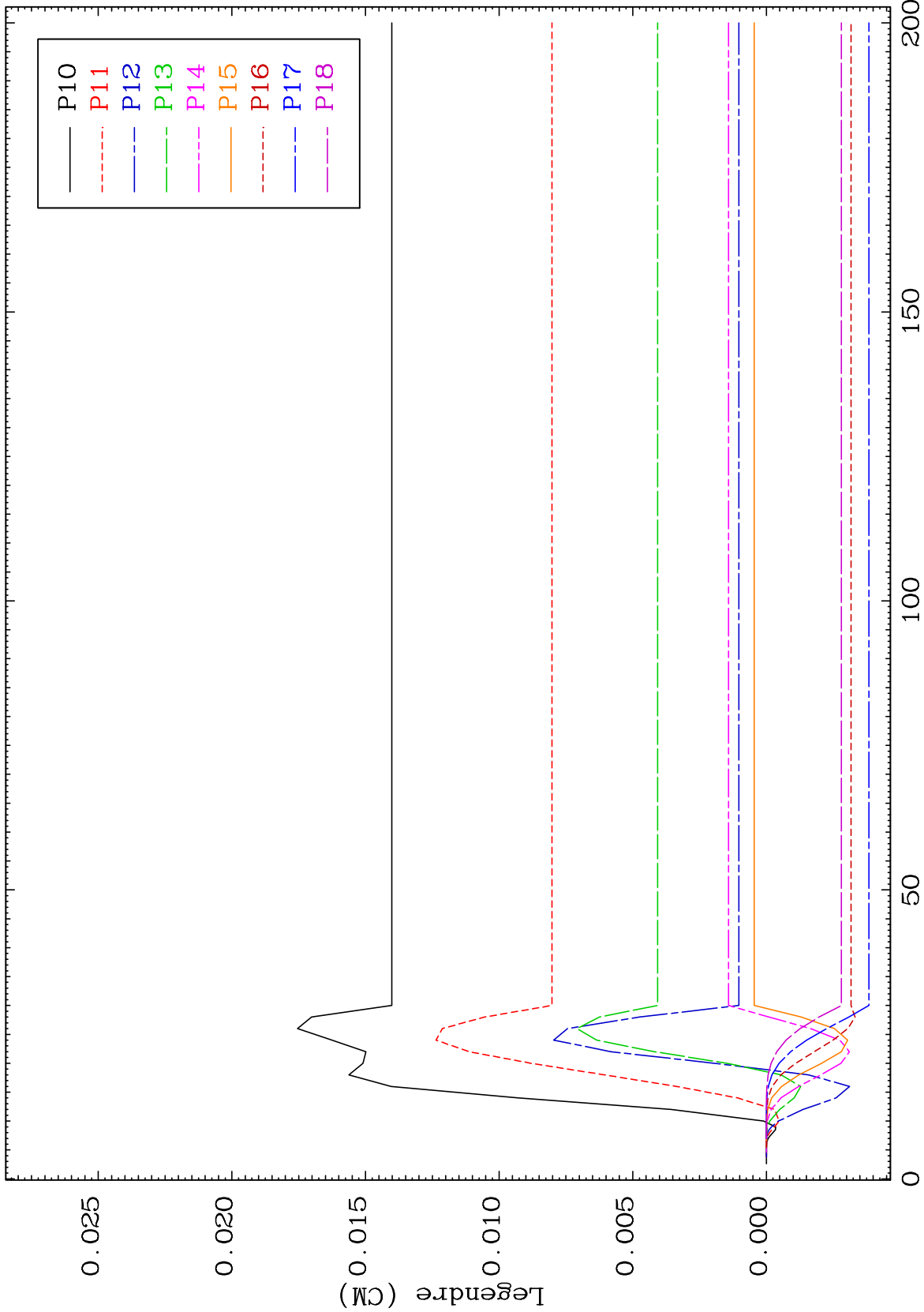
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

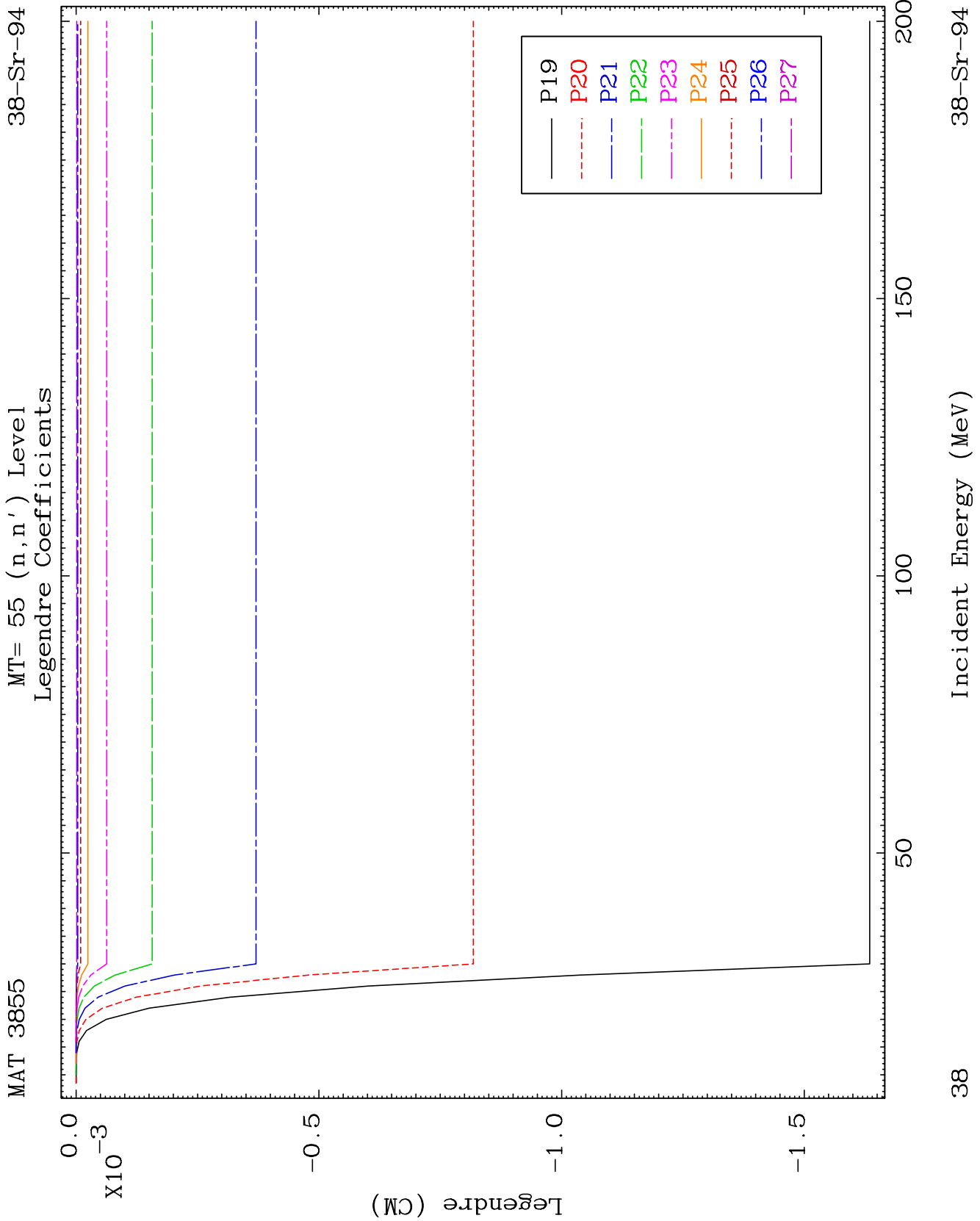
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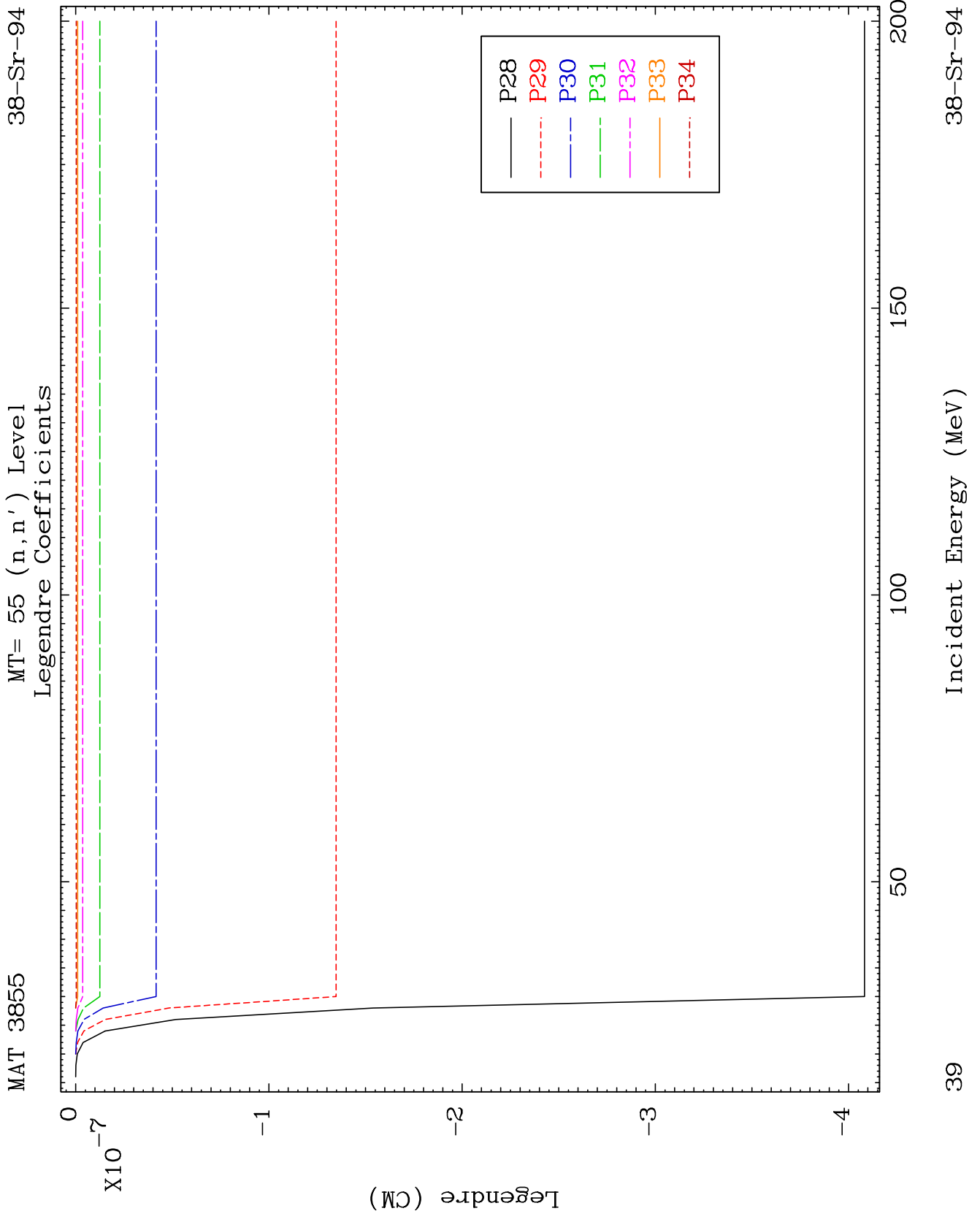


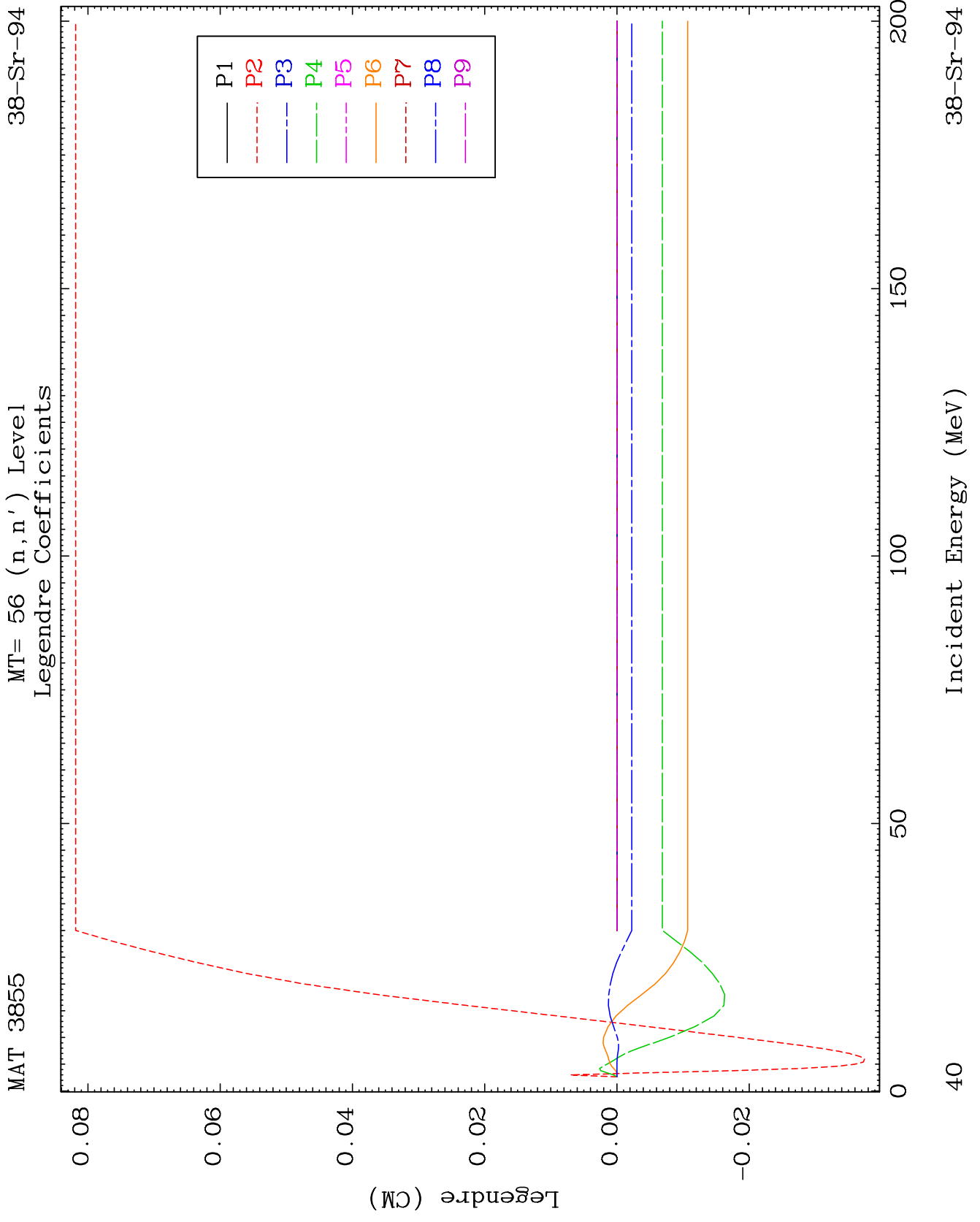
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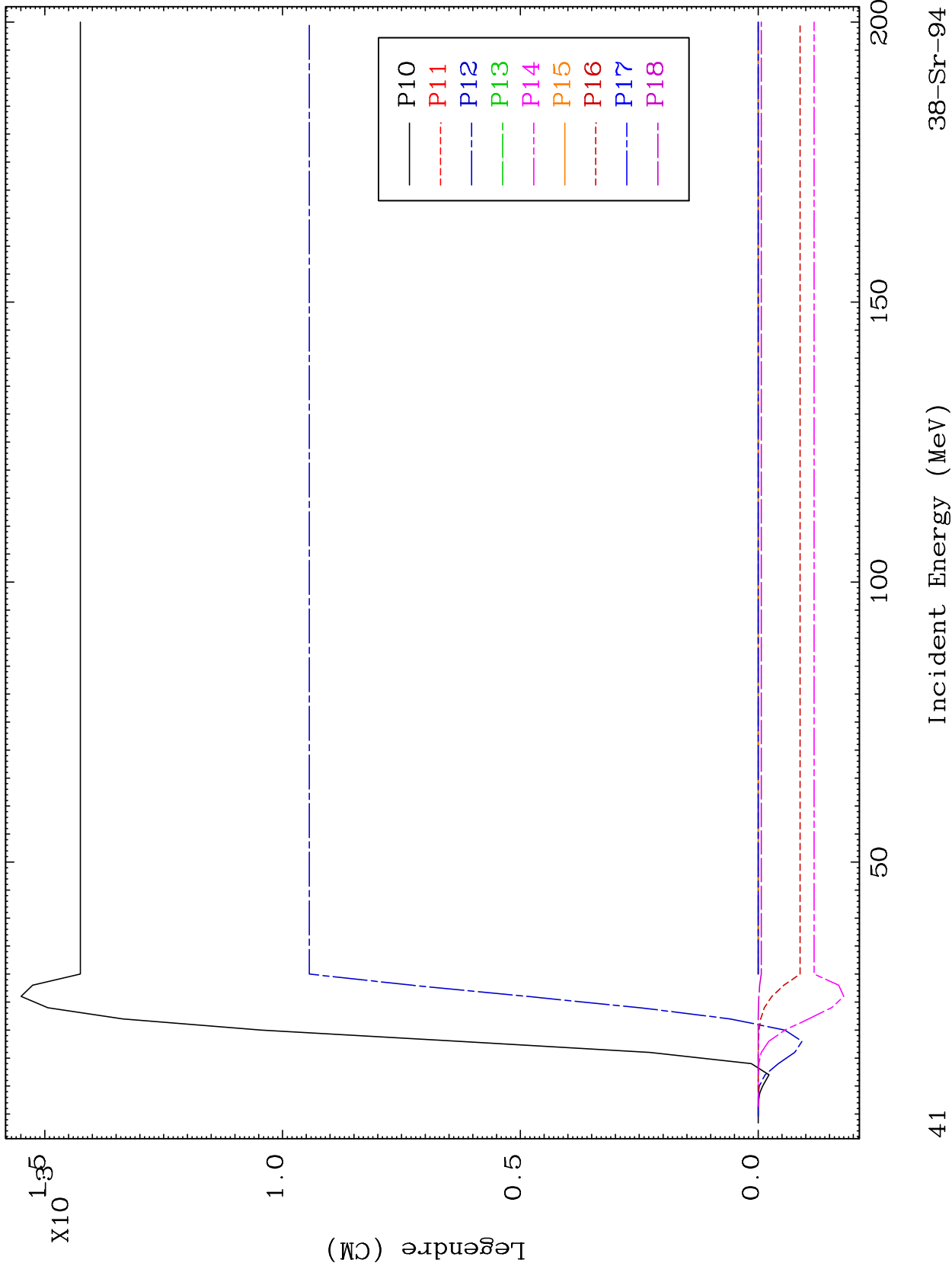
Incident Energy (MeV)

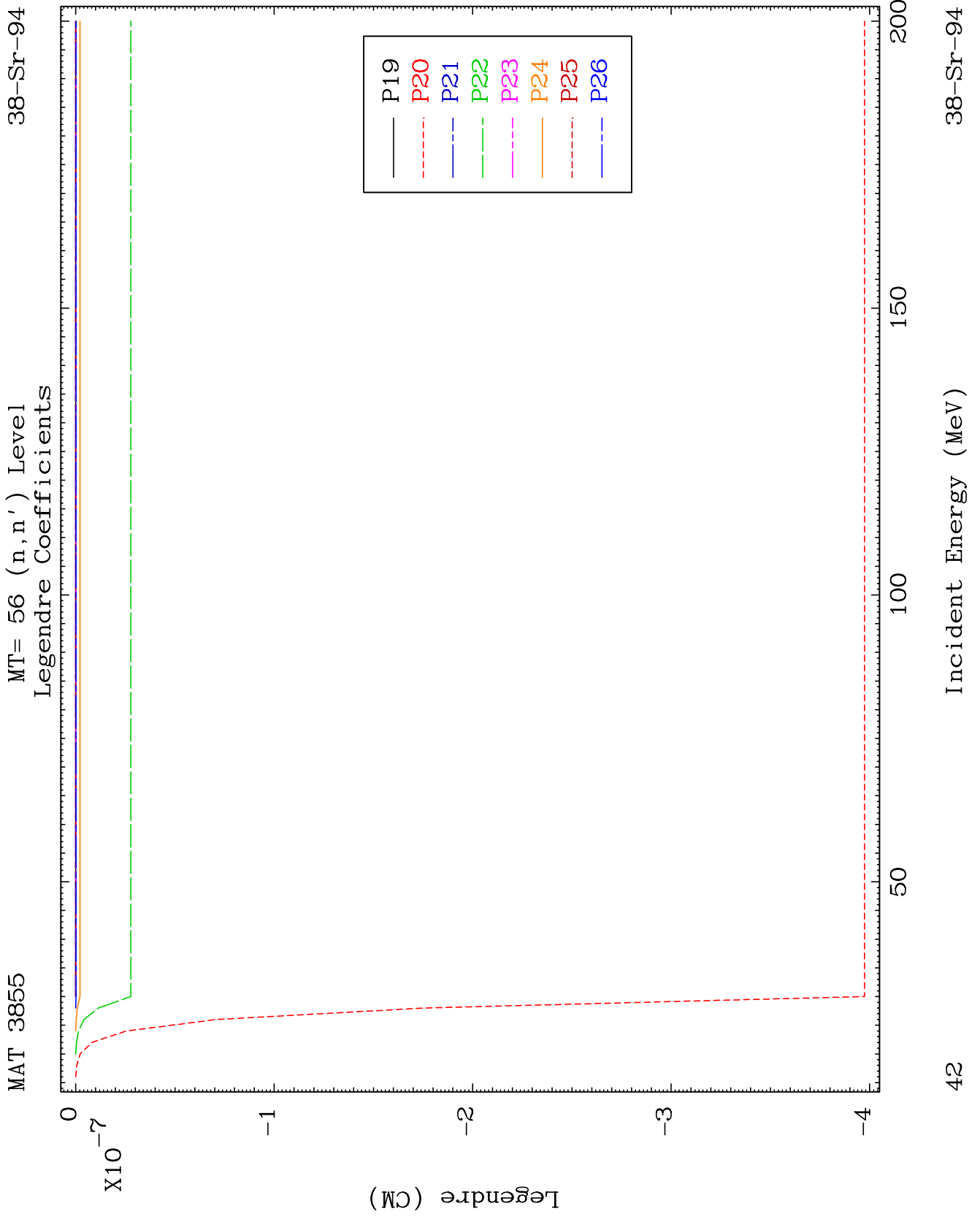
38-Sr-94

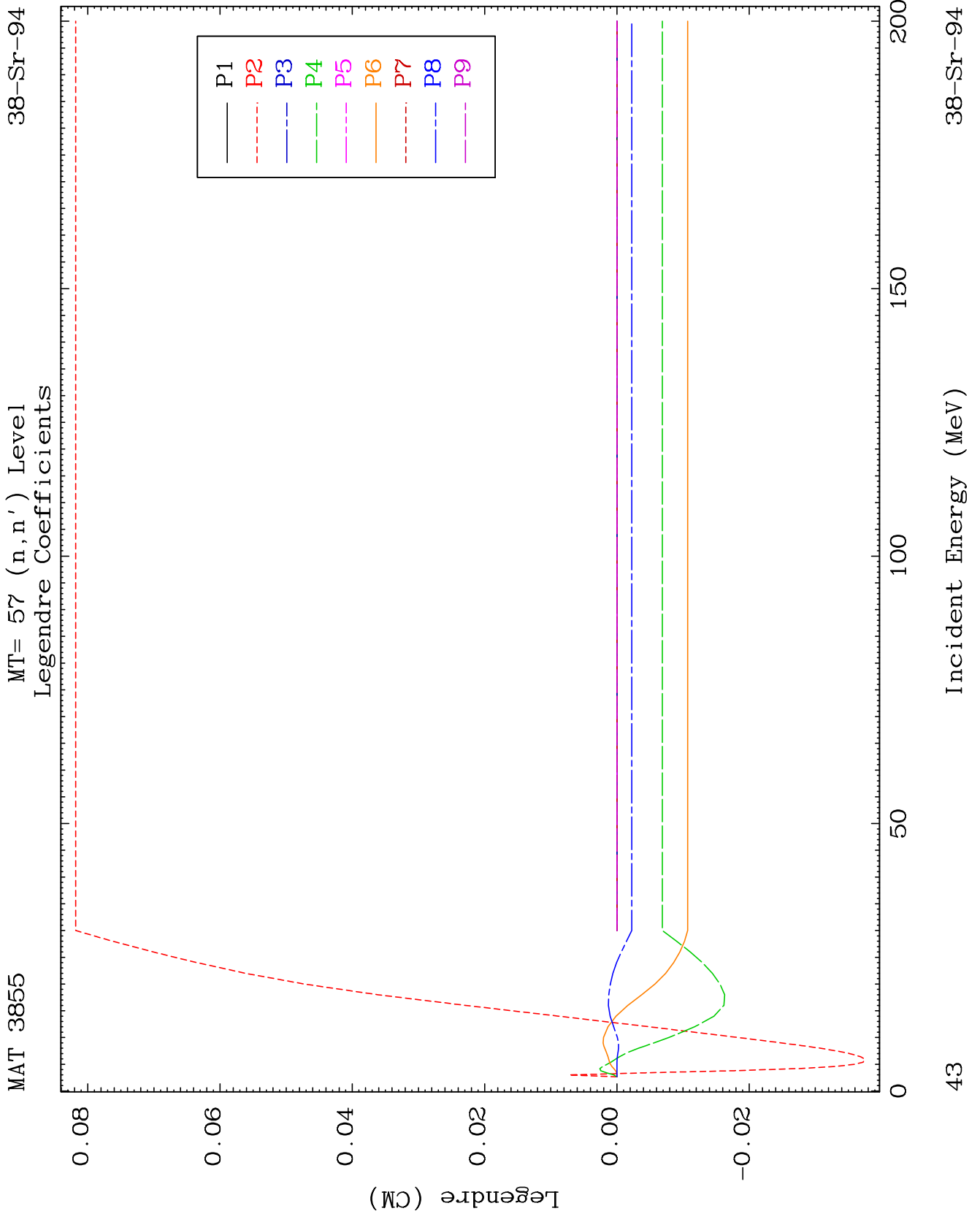


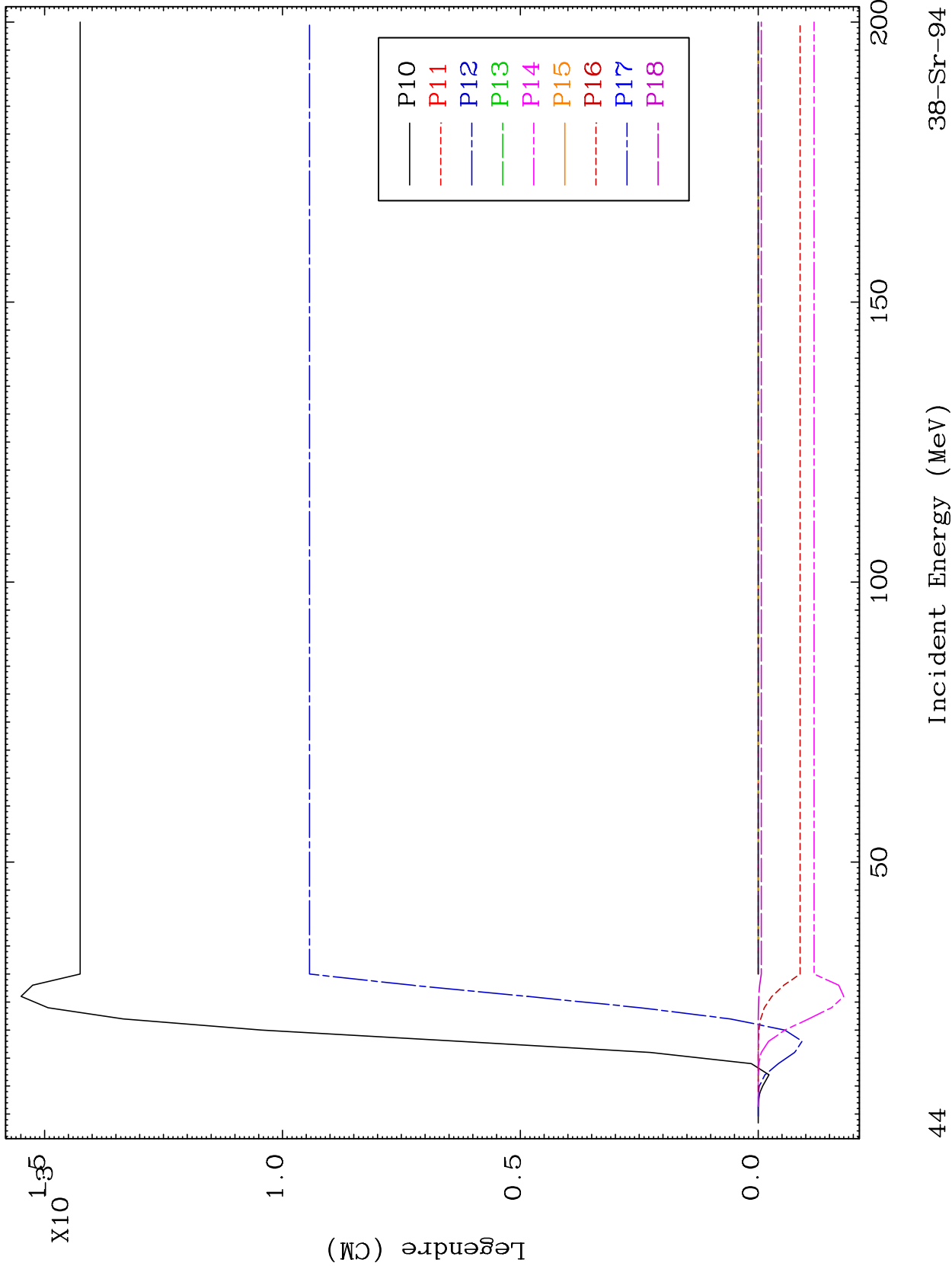


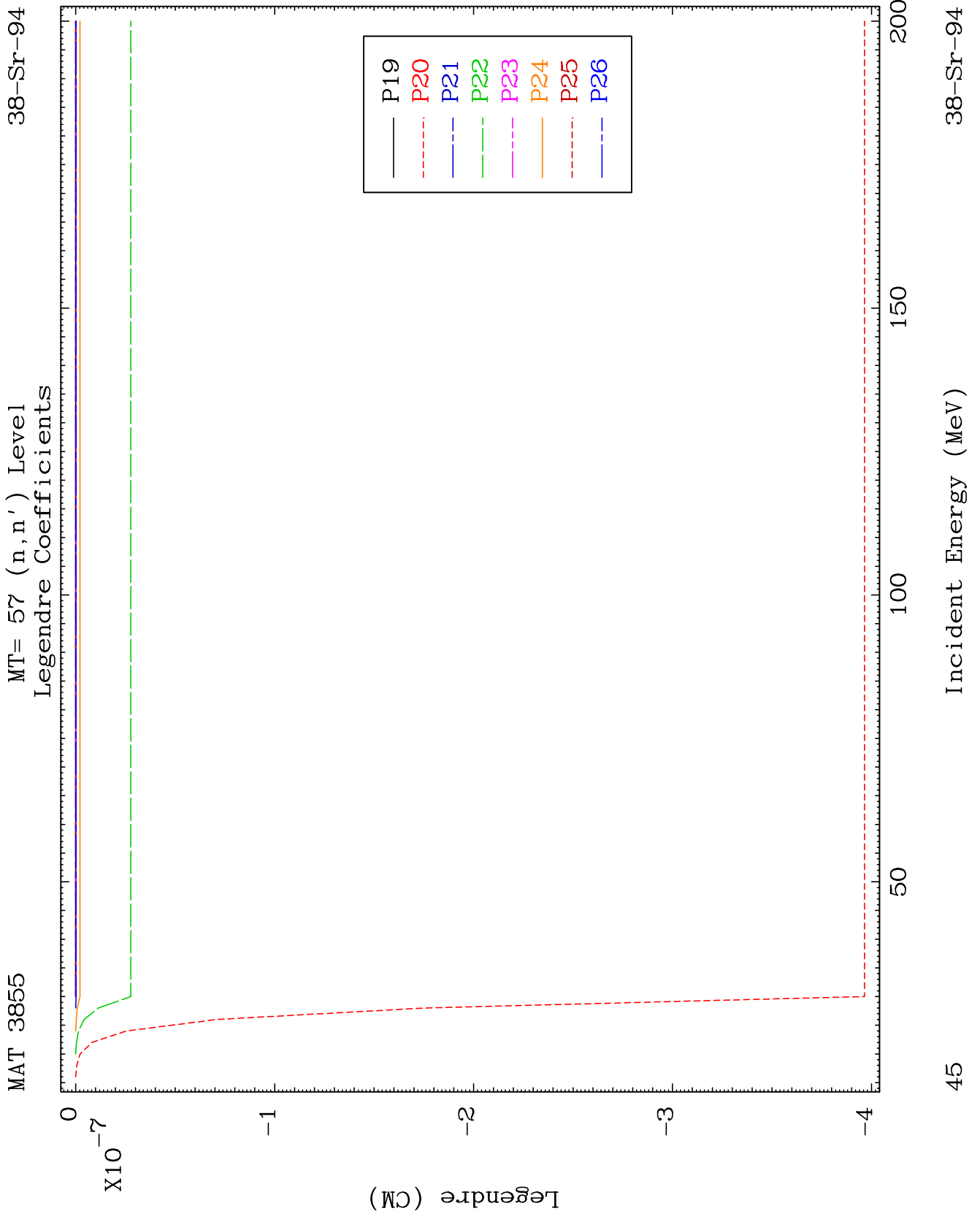








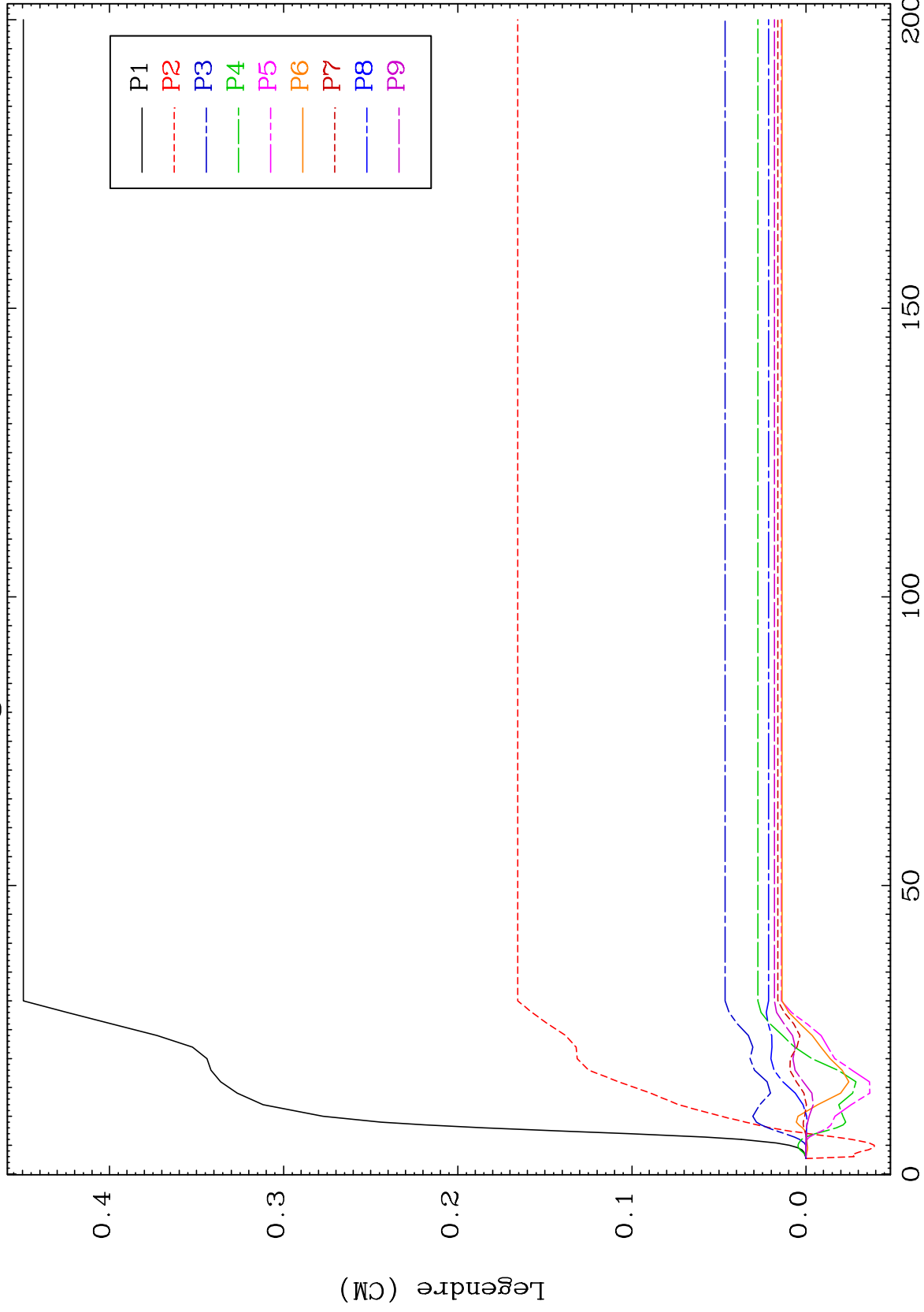




MAT 3855

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

38-Sr-94



46

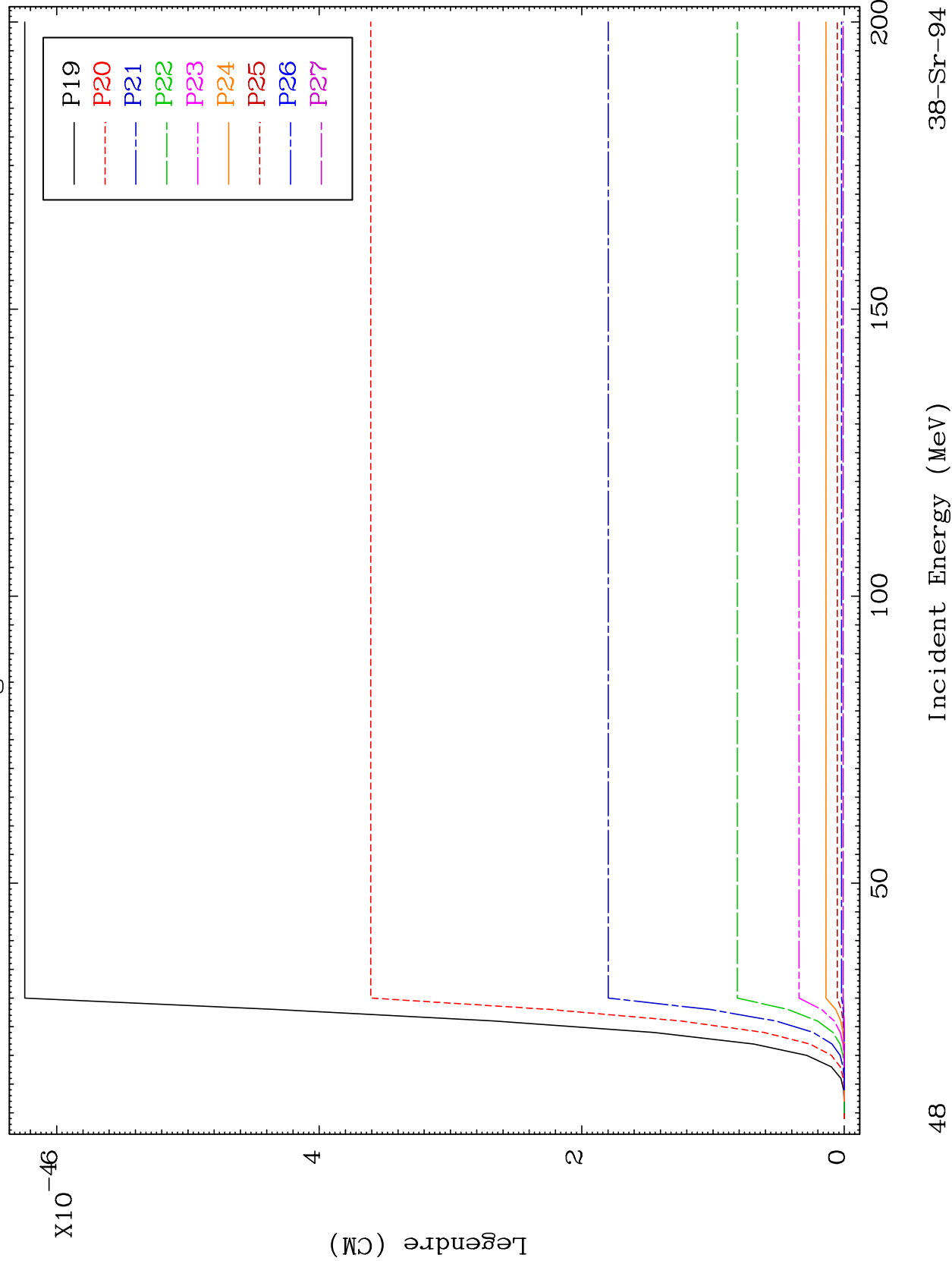
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

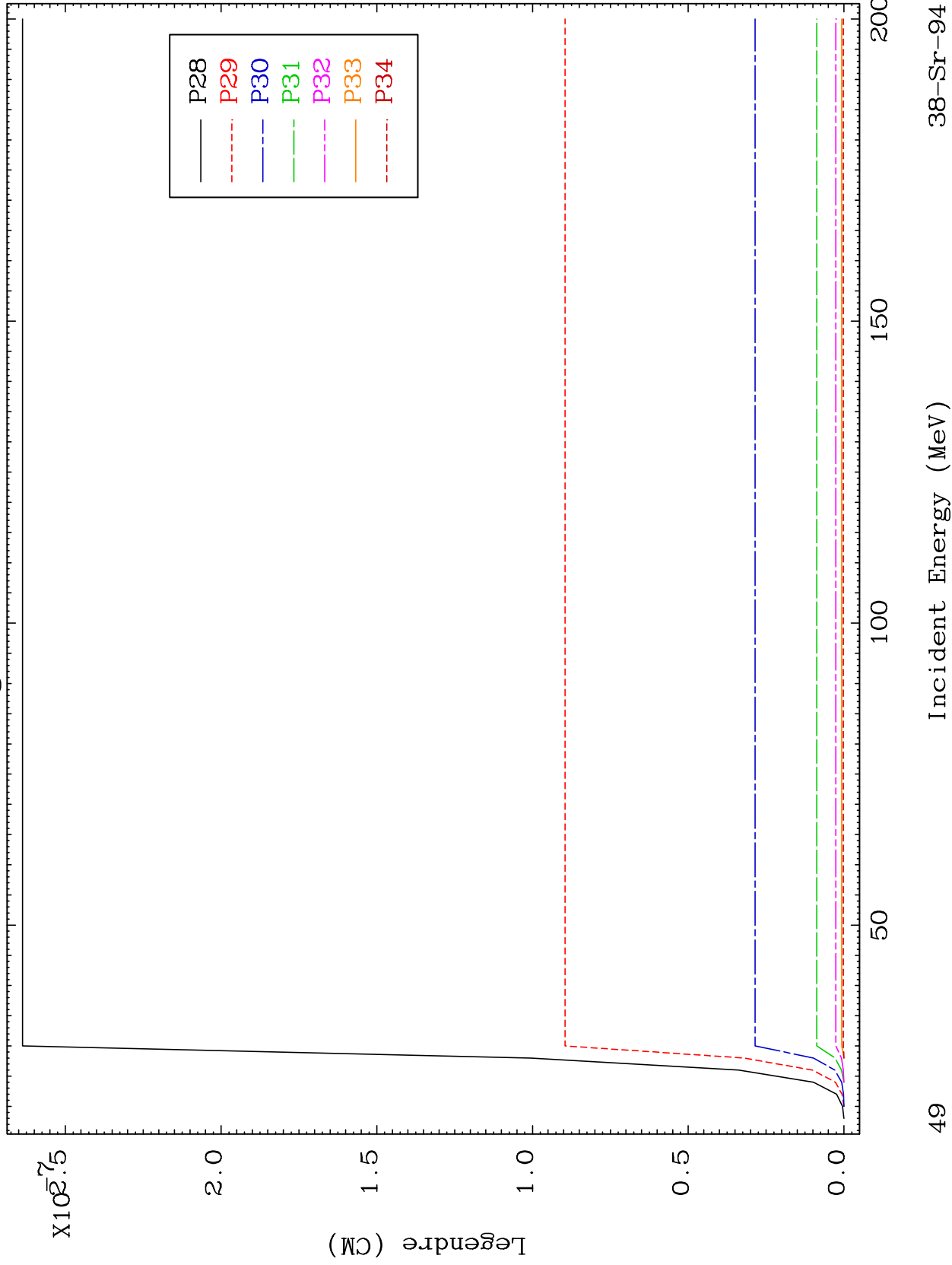
38-Sr-94



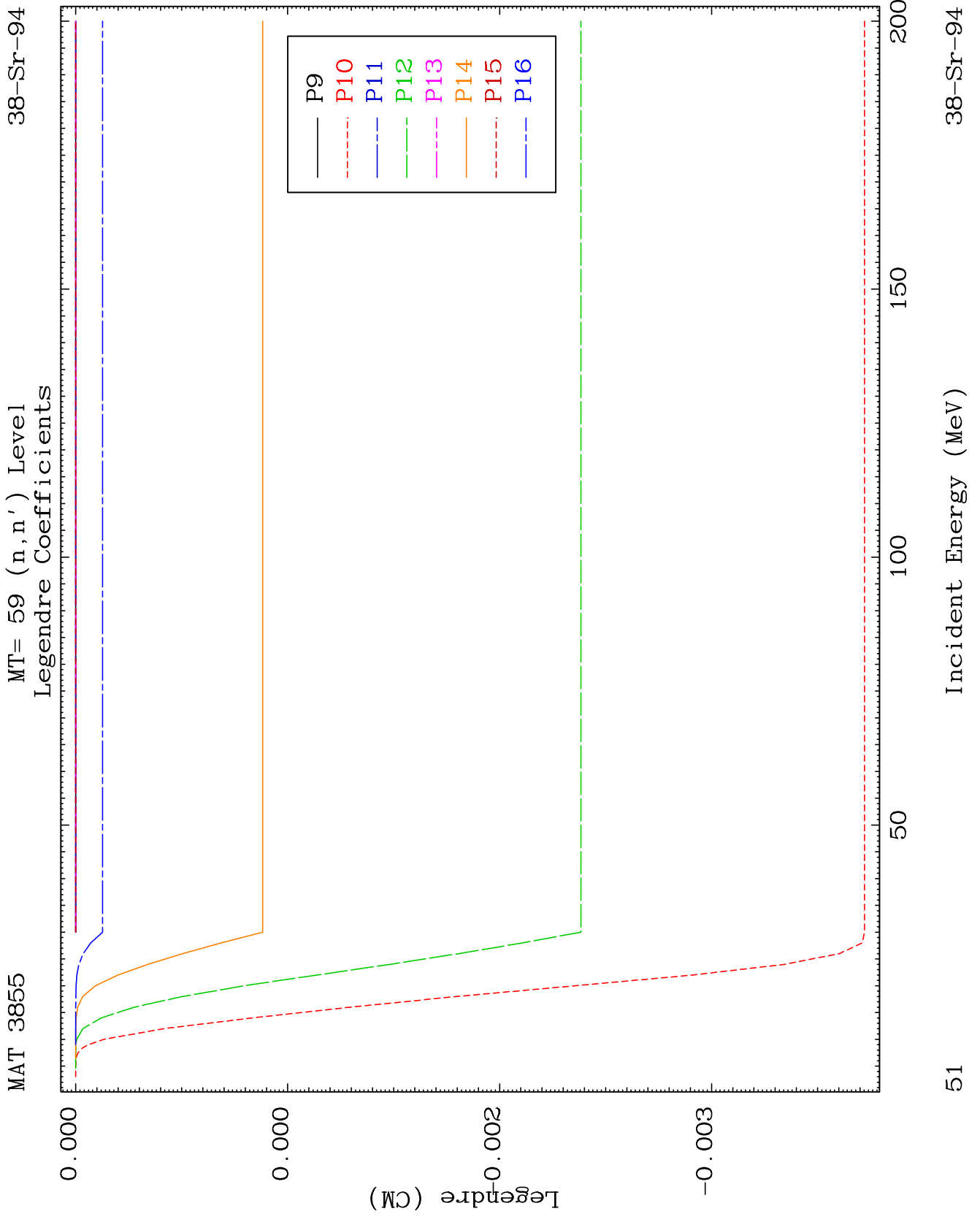
MAT 3855

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

38-Sr-94



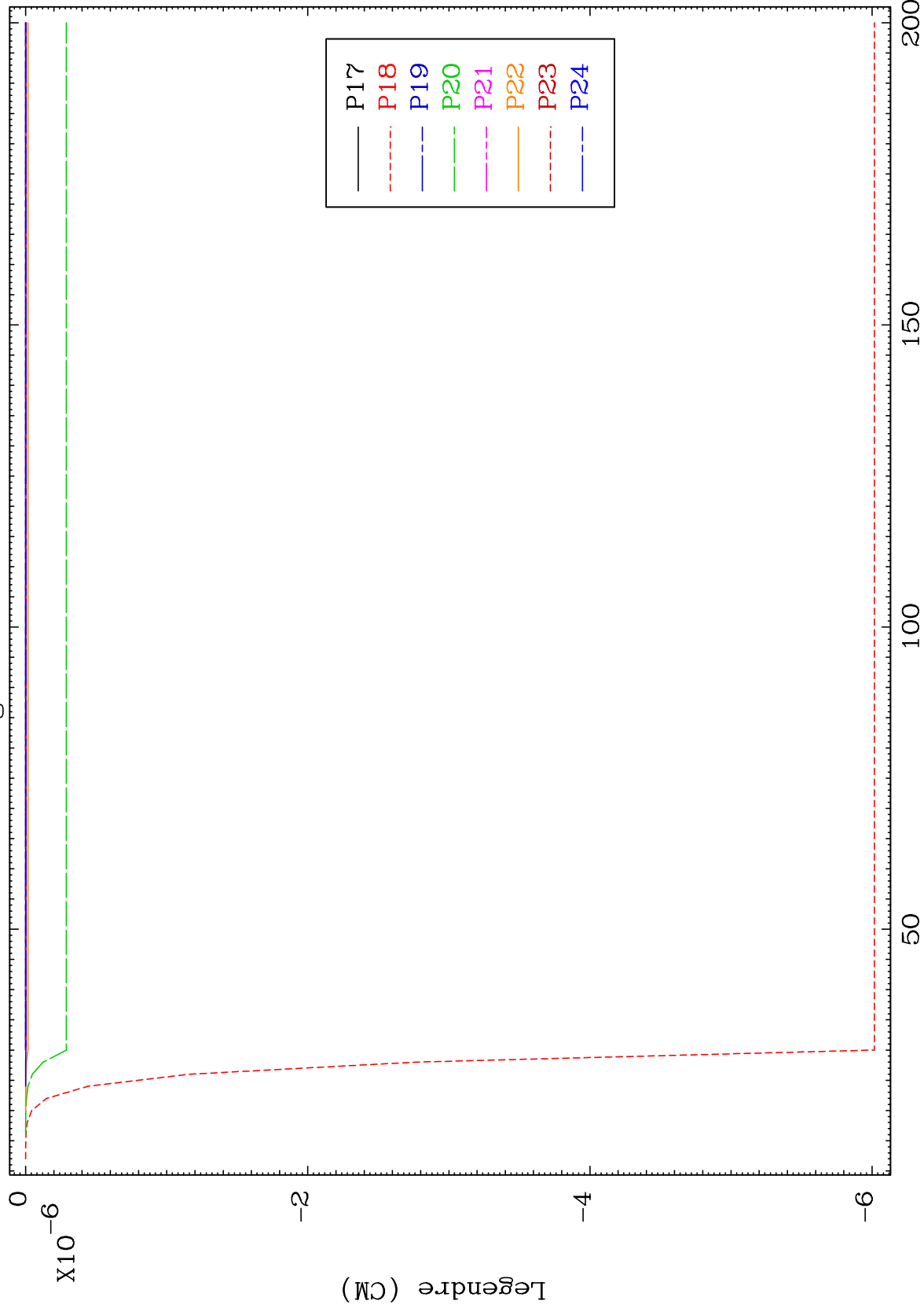
49



MAT 3855

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

38-Sr-94



38-Sr-94

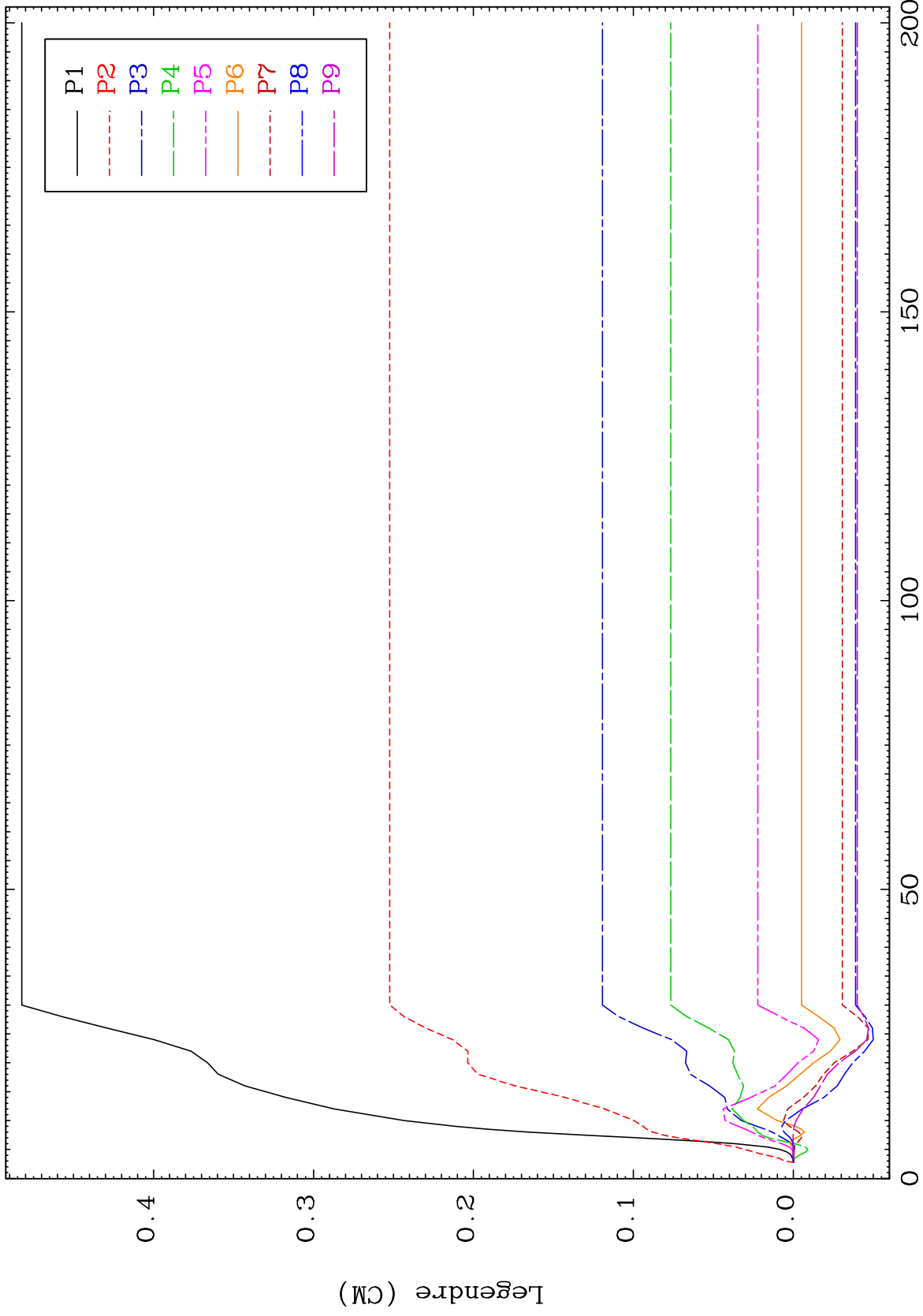
Incident Energy (MeV)

52

MAT 3855

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

38-Sr-94



53

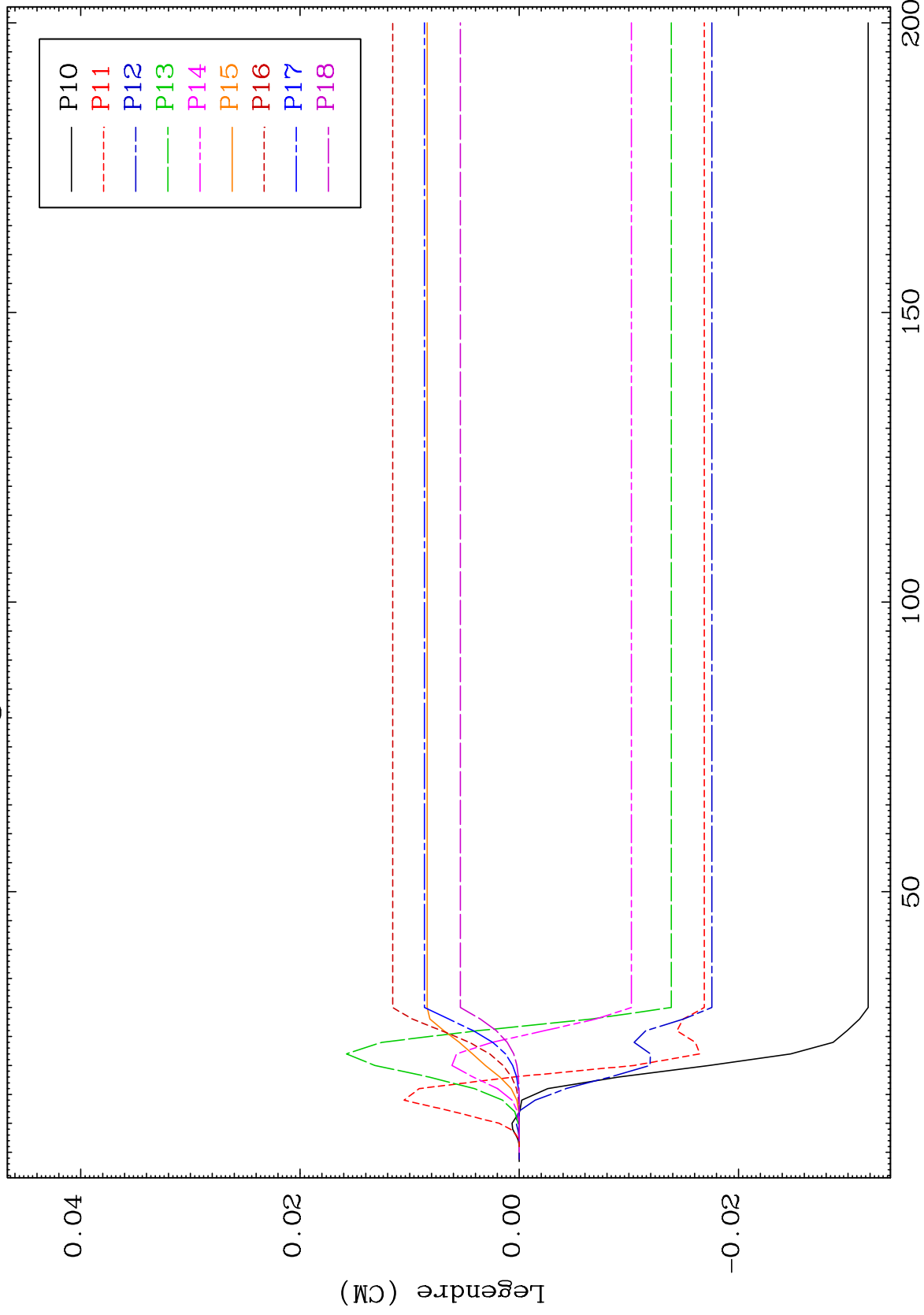
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



54

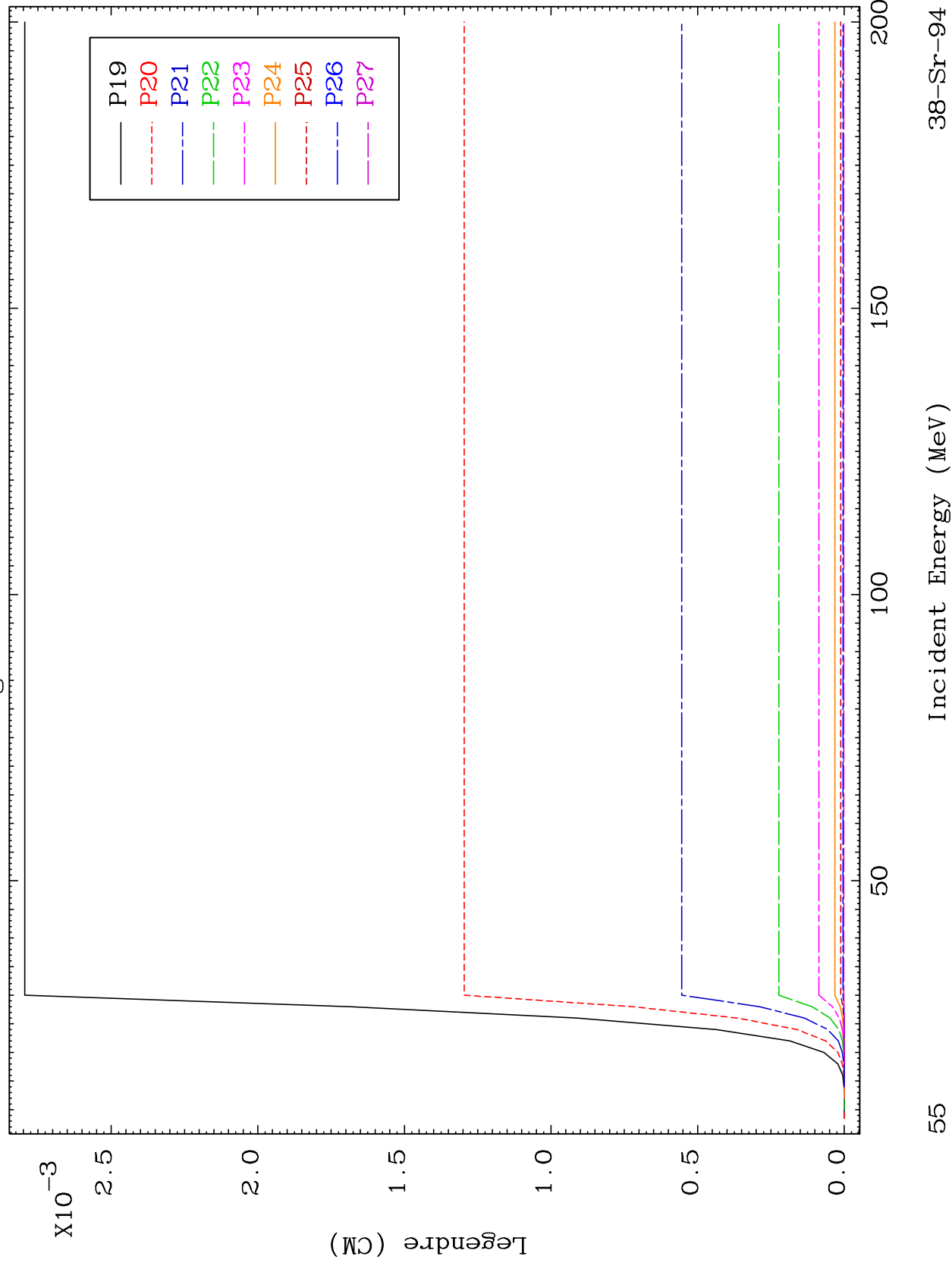
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

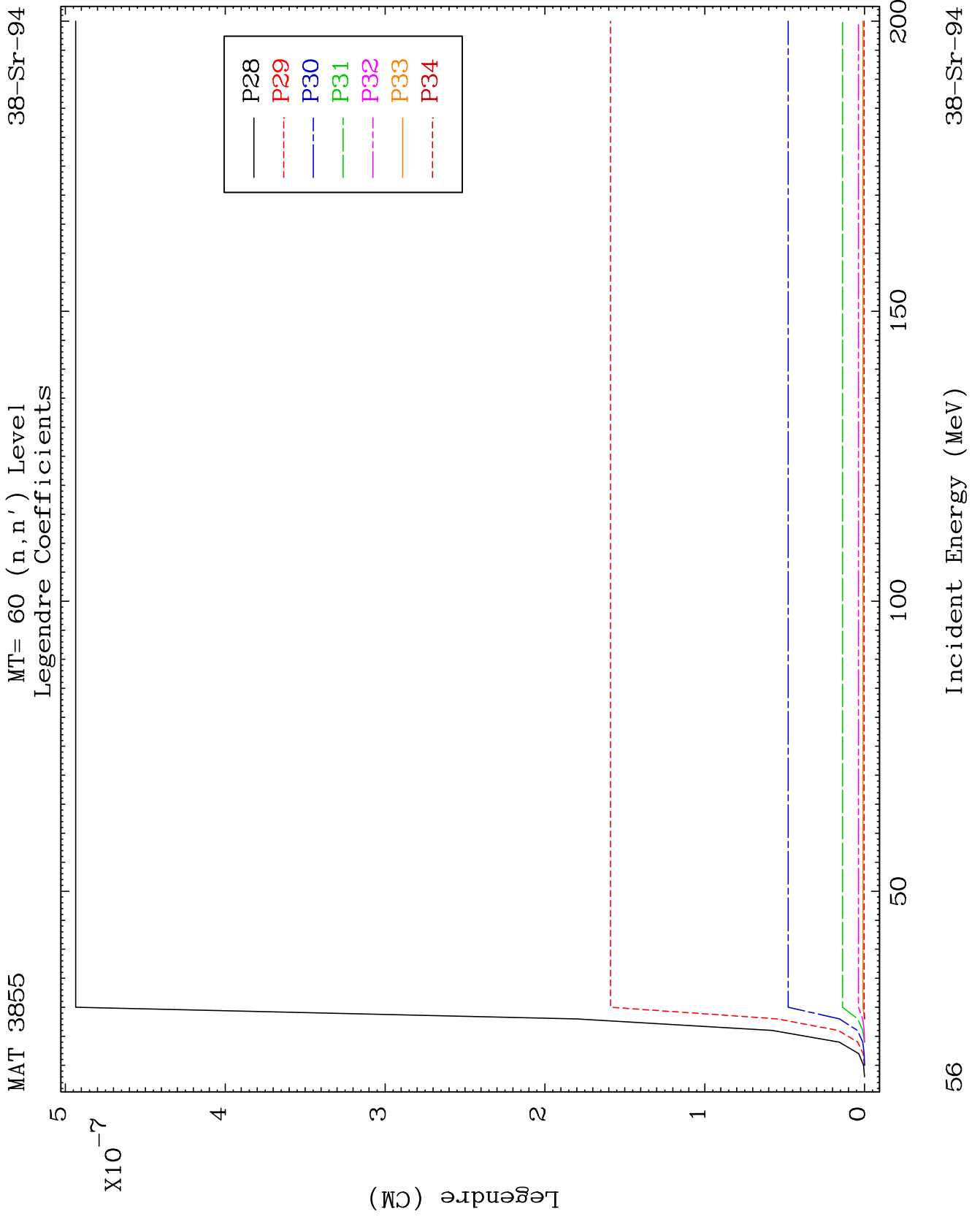
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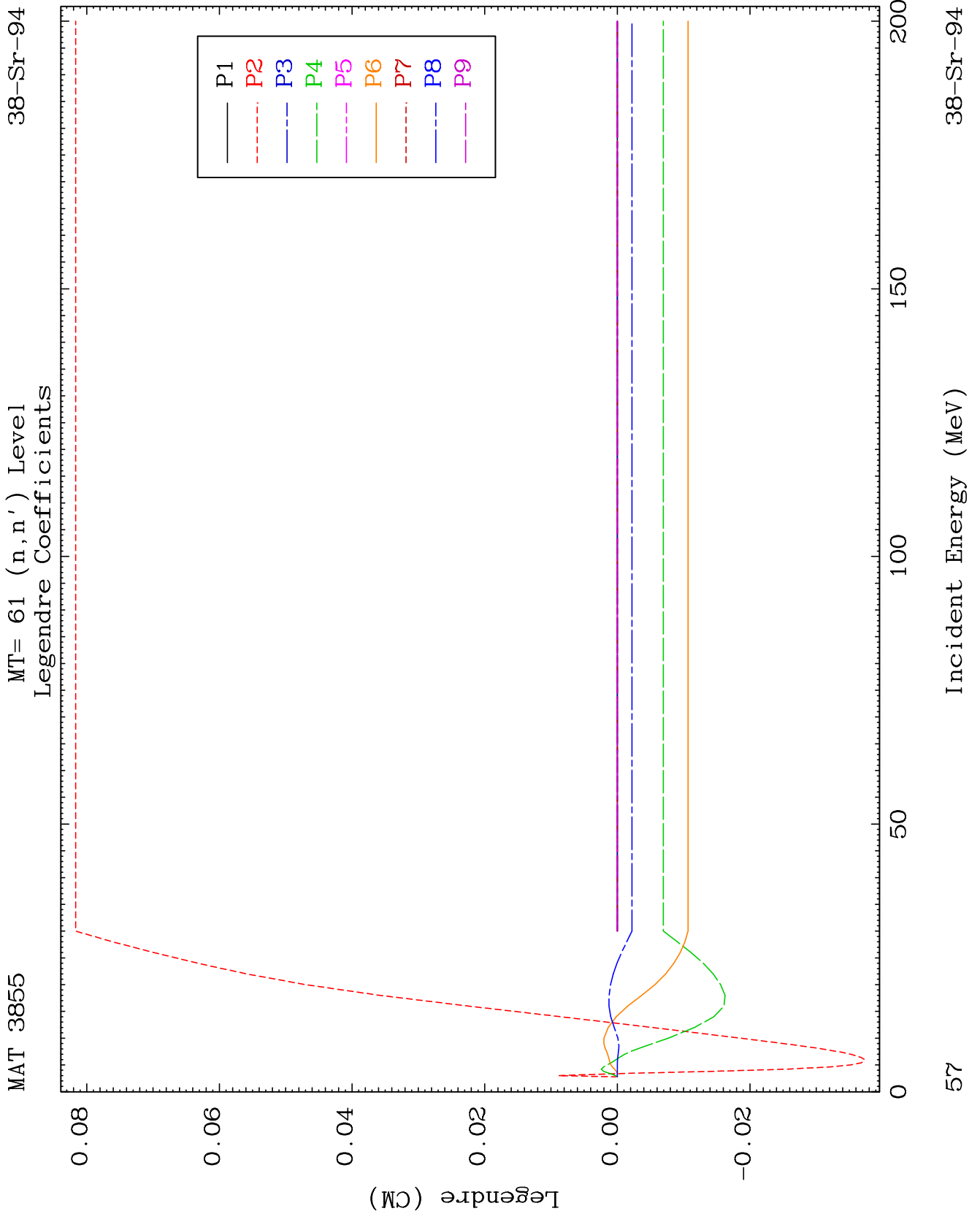


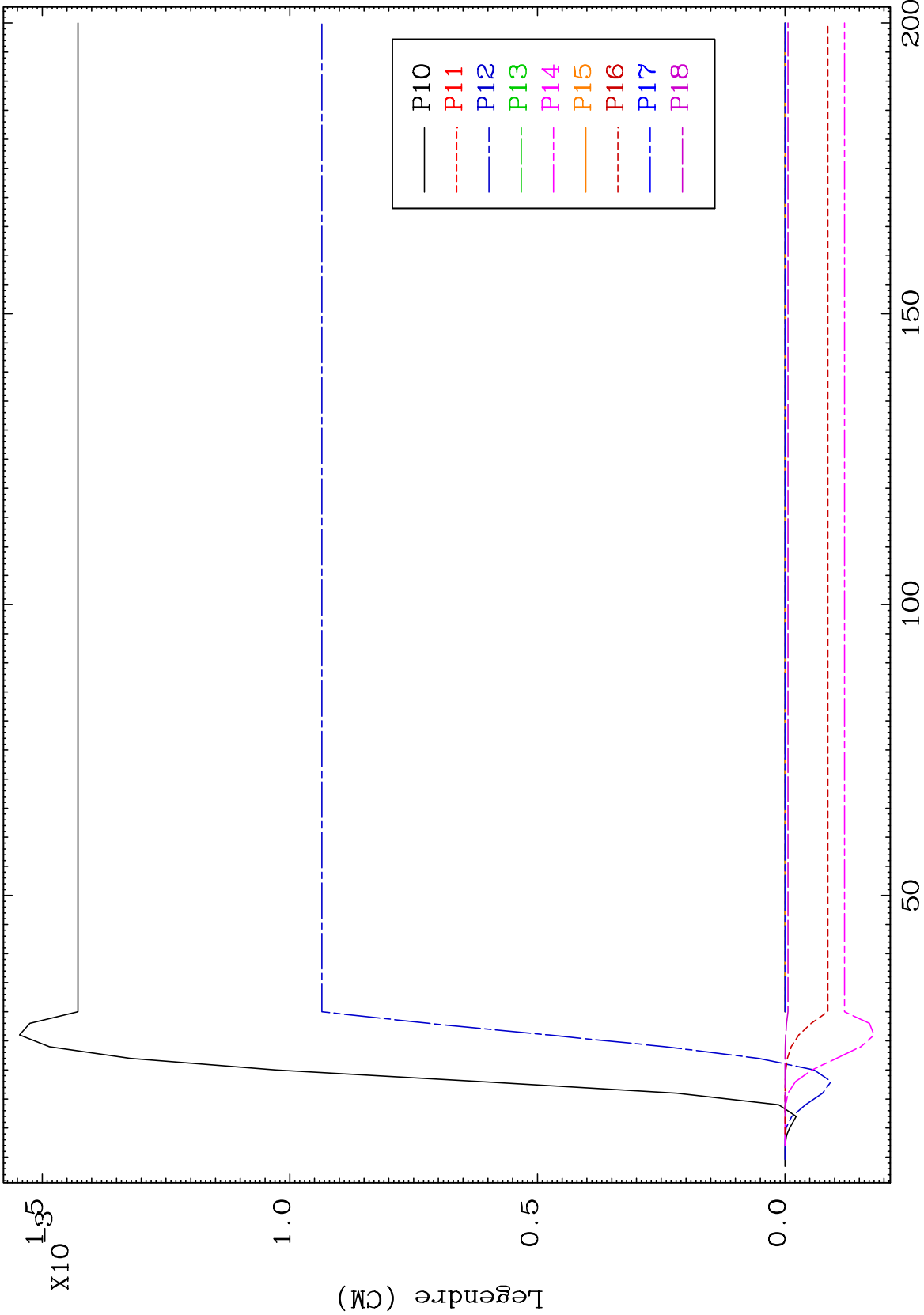
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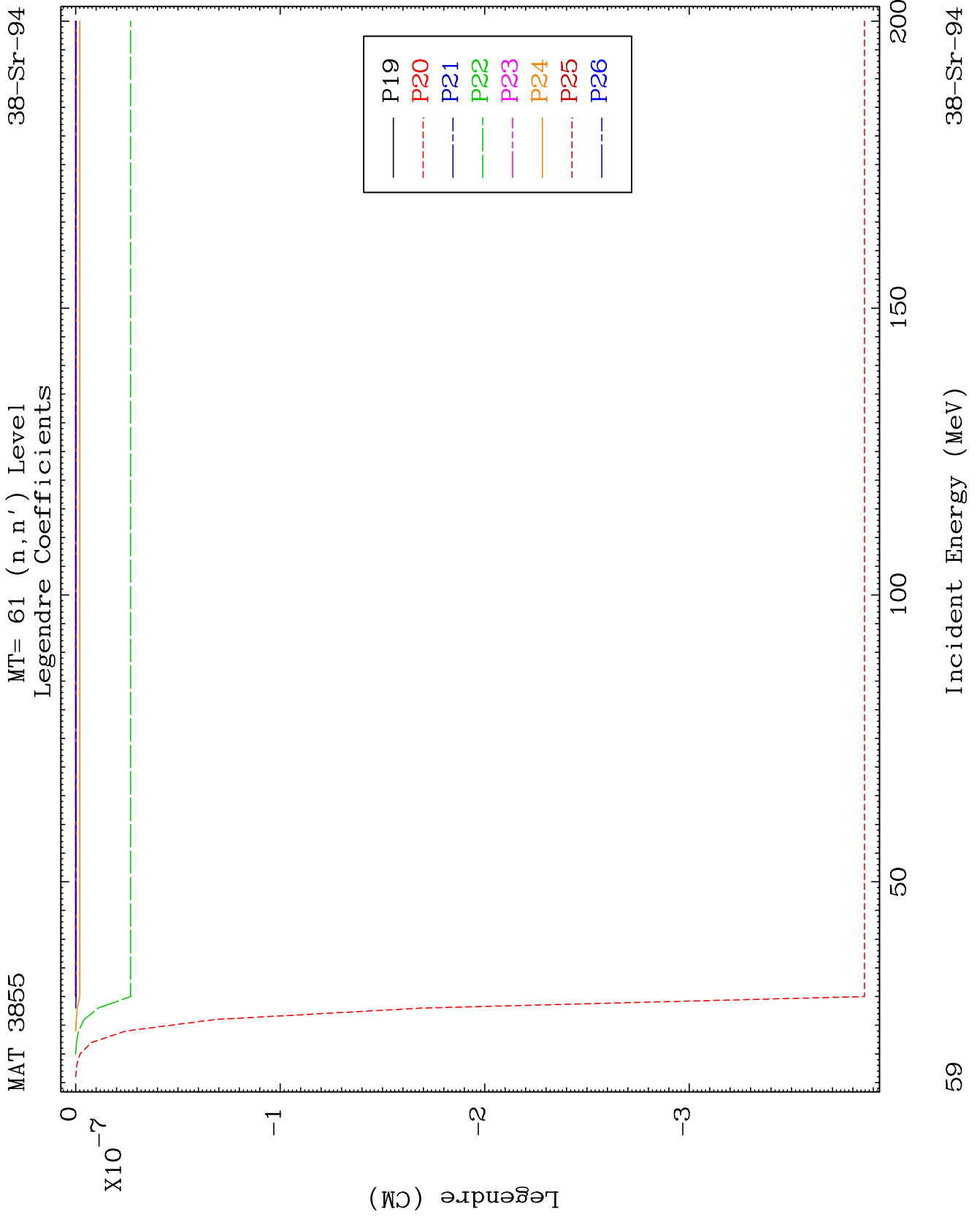
Incident Energy (MeV)

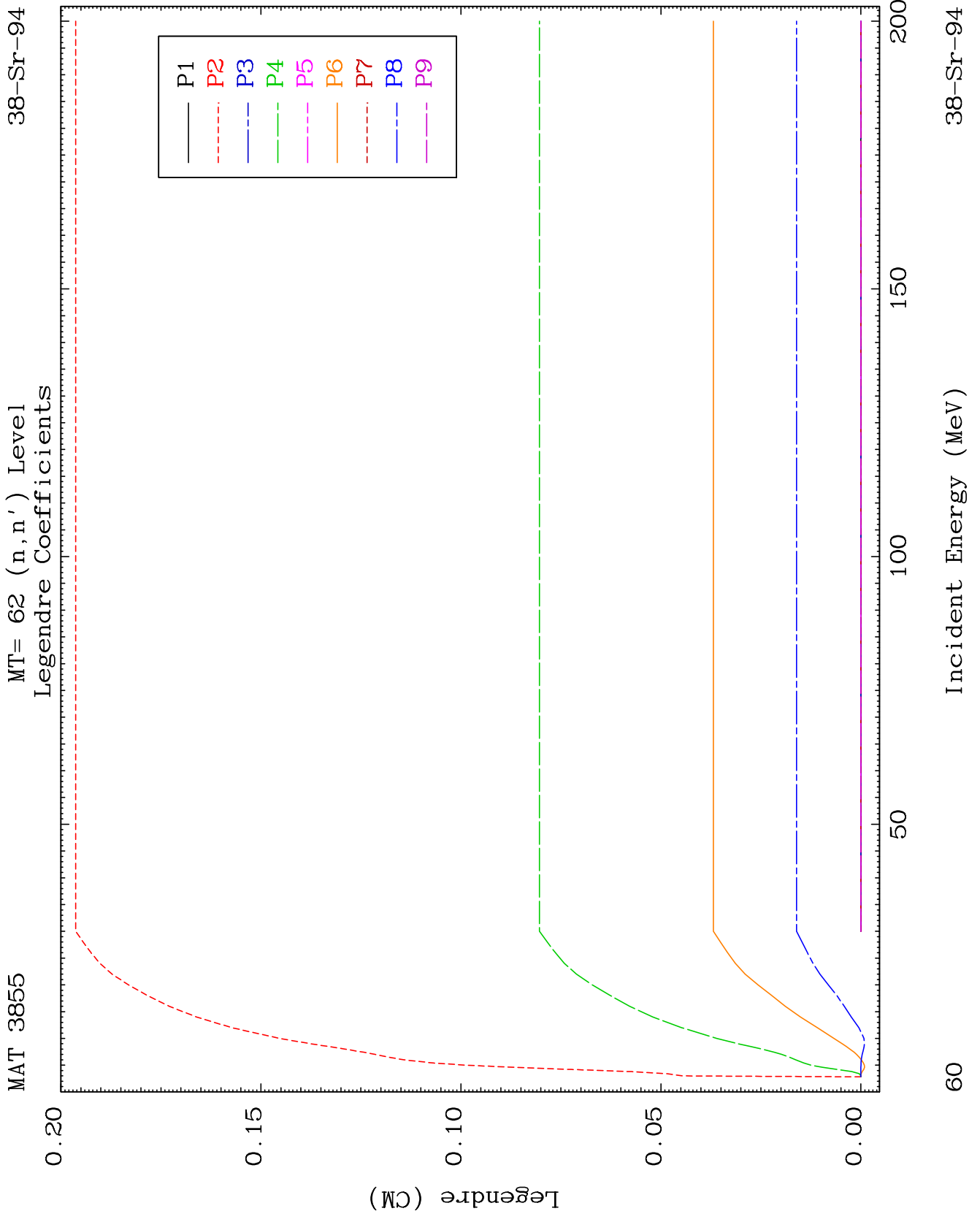
38-Sr-94







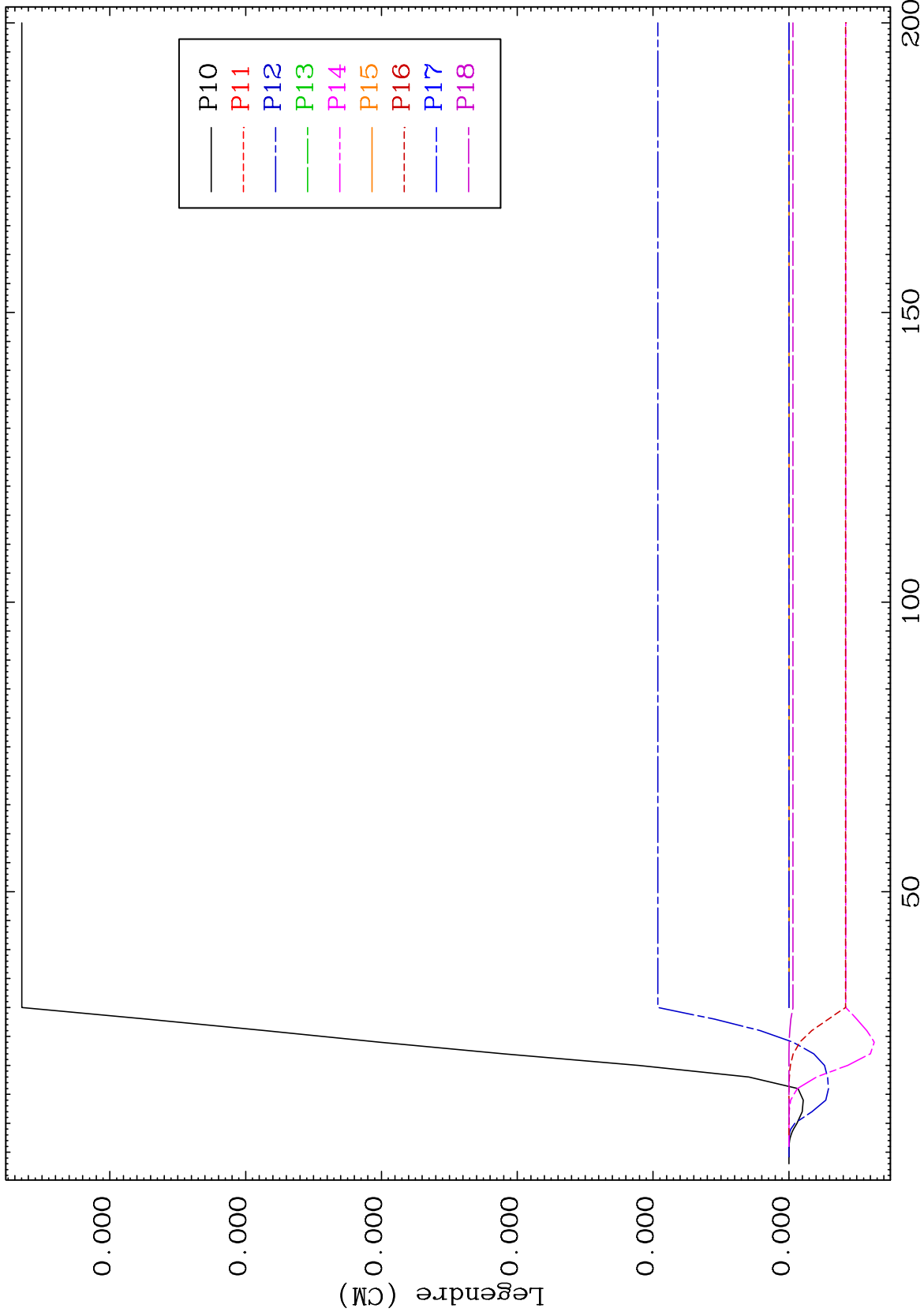


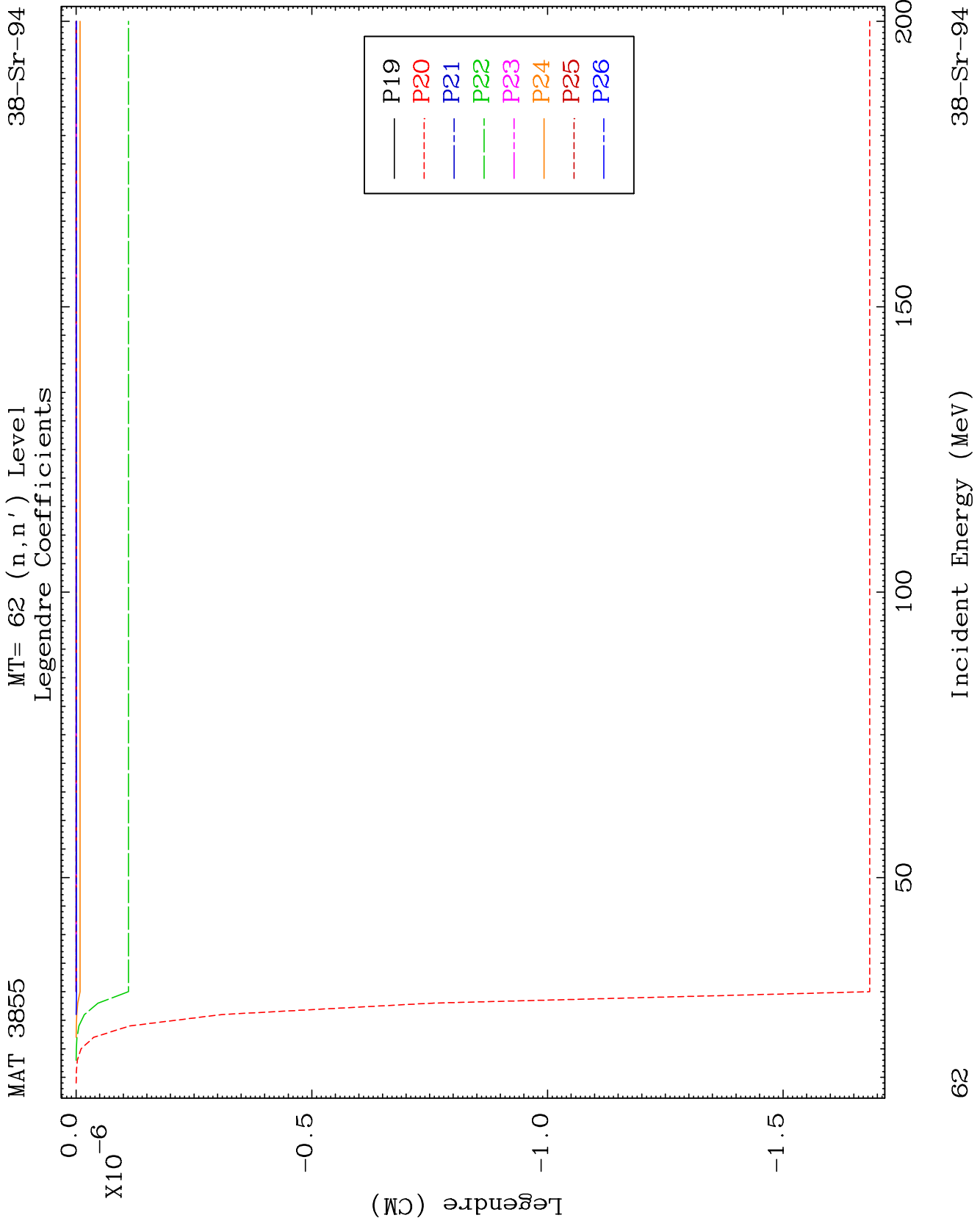


MAT 3855

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

38-Sr-94

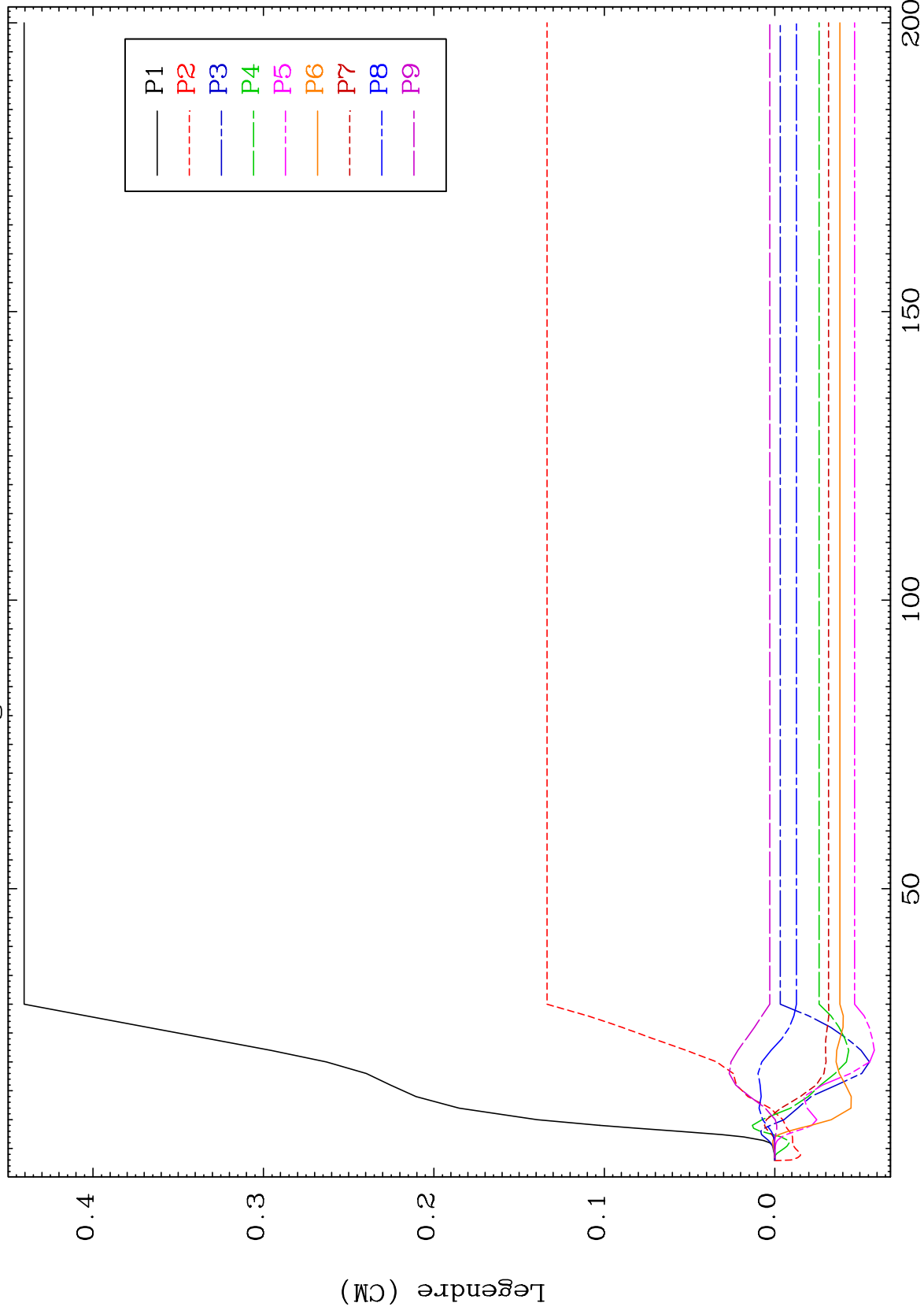




MAT 3855

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

38-Sr-94



63

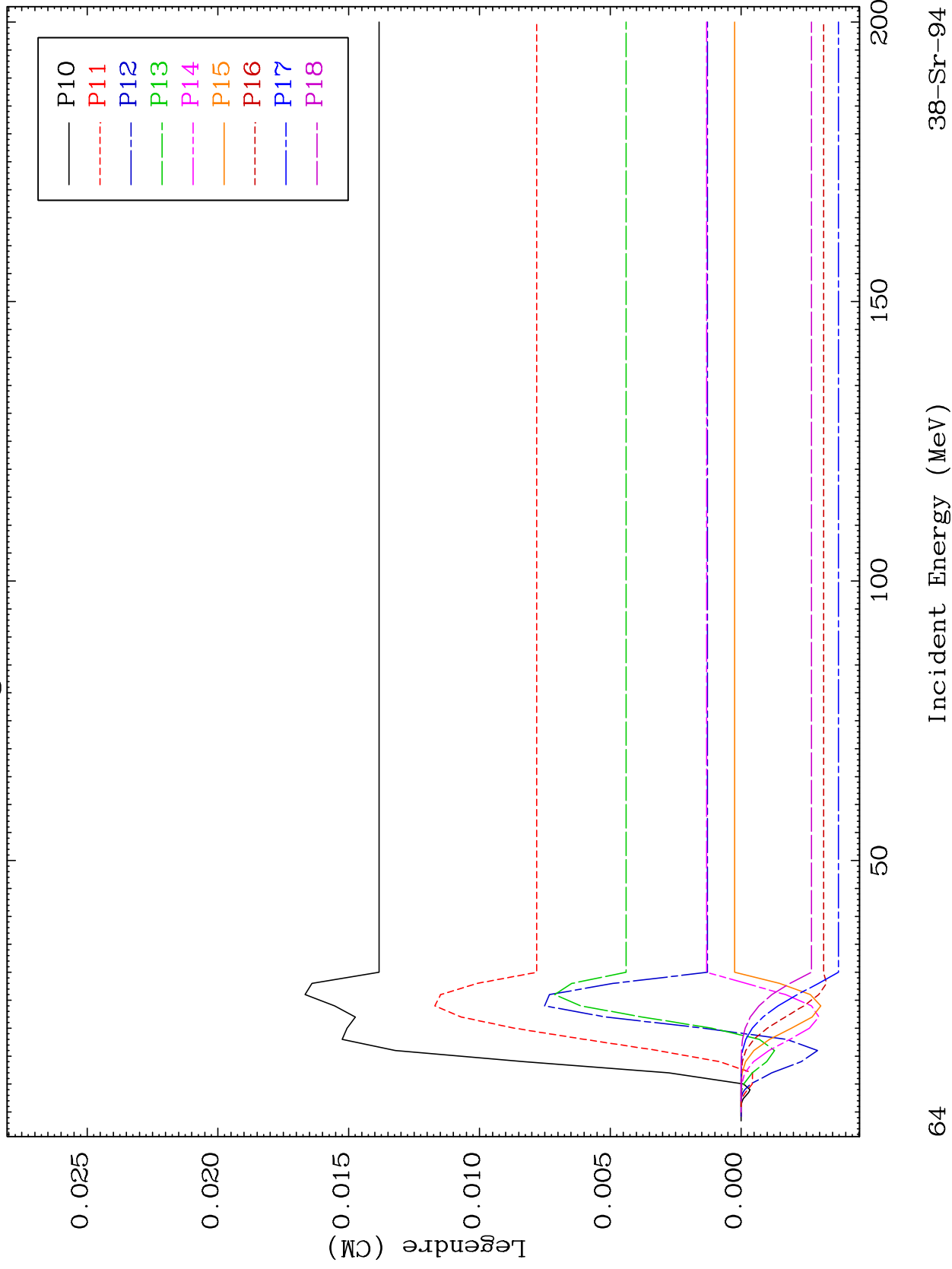
Incident Energy (MeV)

38-Sr-94

MAT 3855

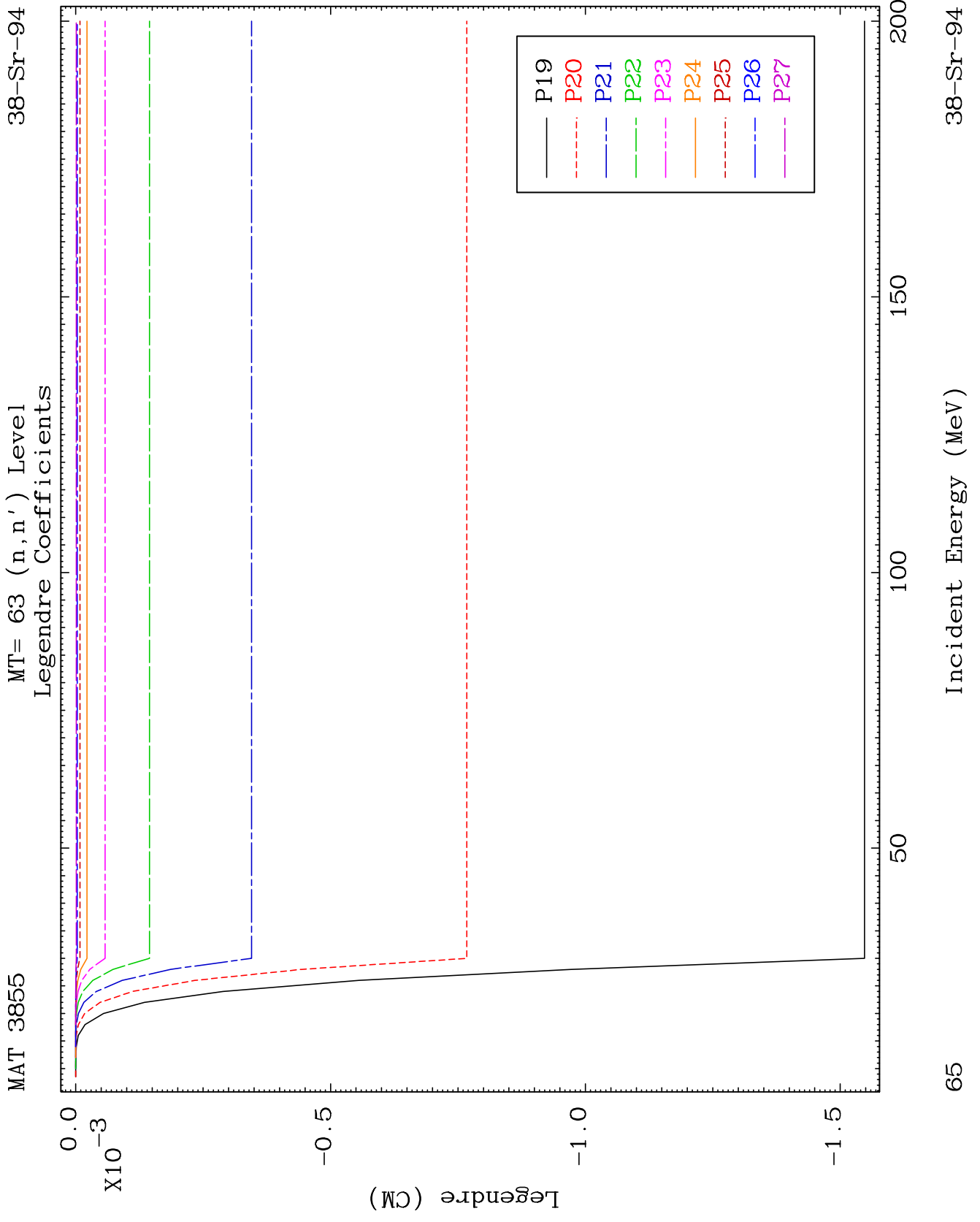
MT= 63 (n,n') Level
Legendre Coefficients

38-Sr-94



64

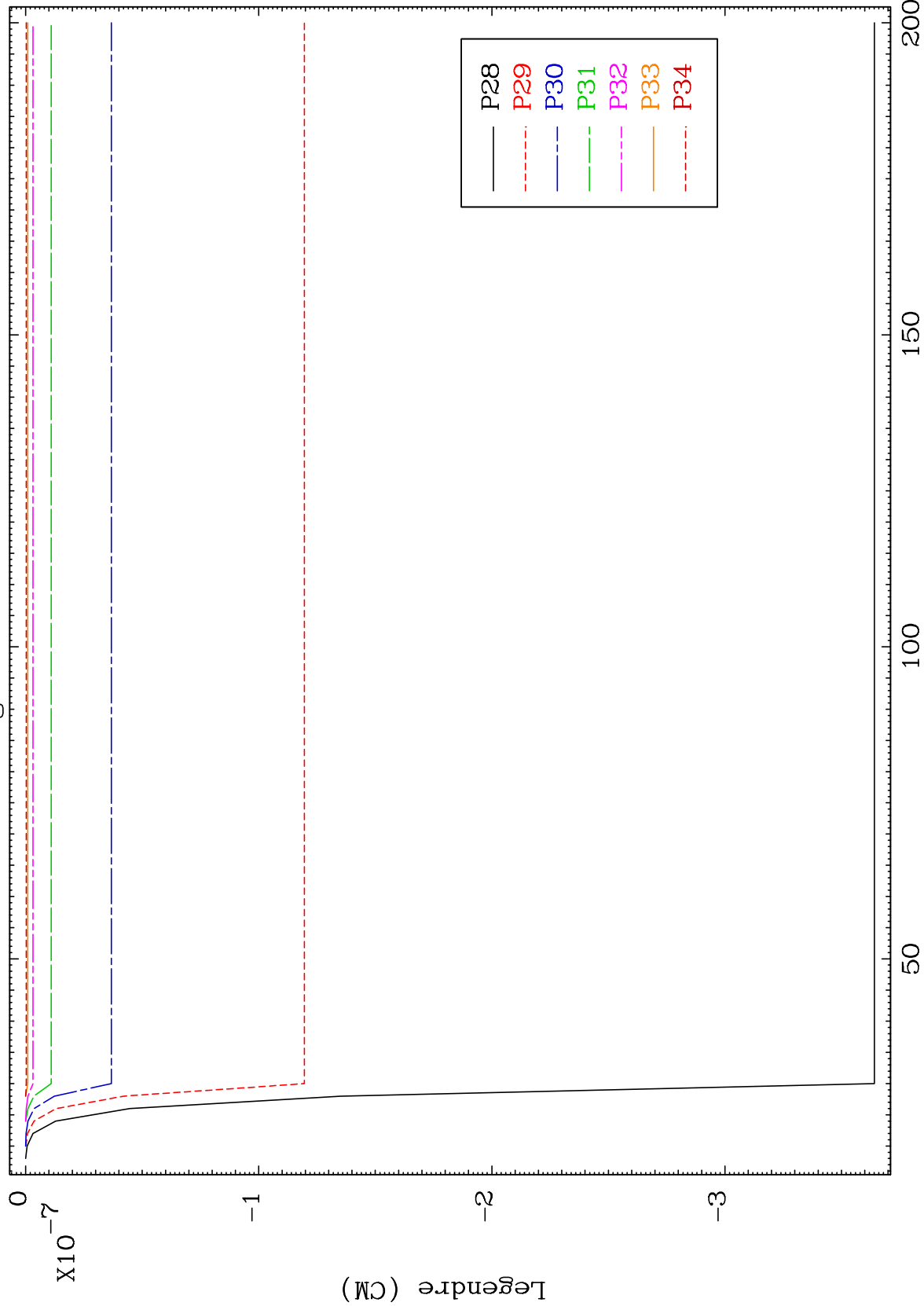
38-Sr-94



MAT 3855

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

38-Sr-94



66

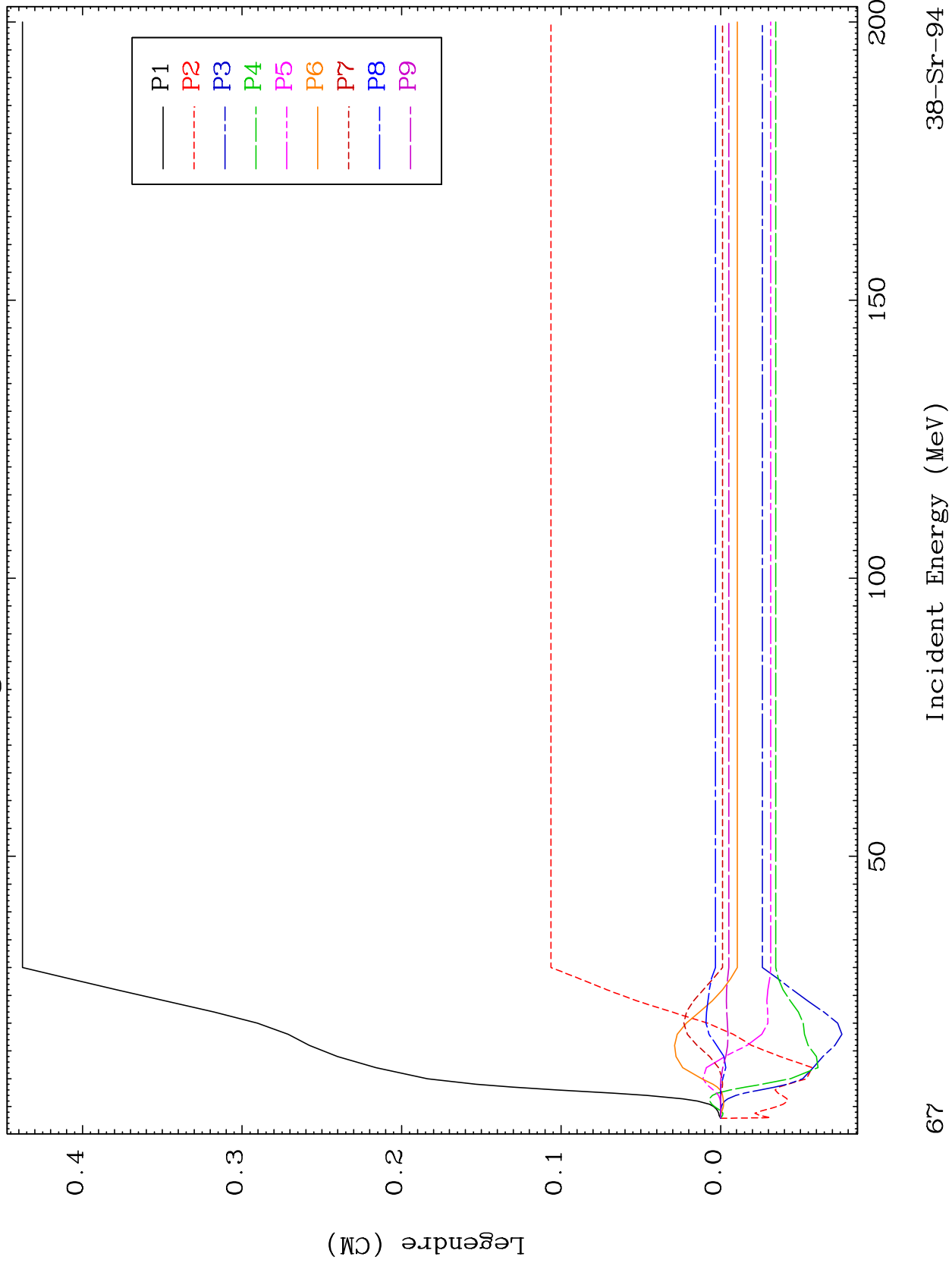
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

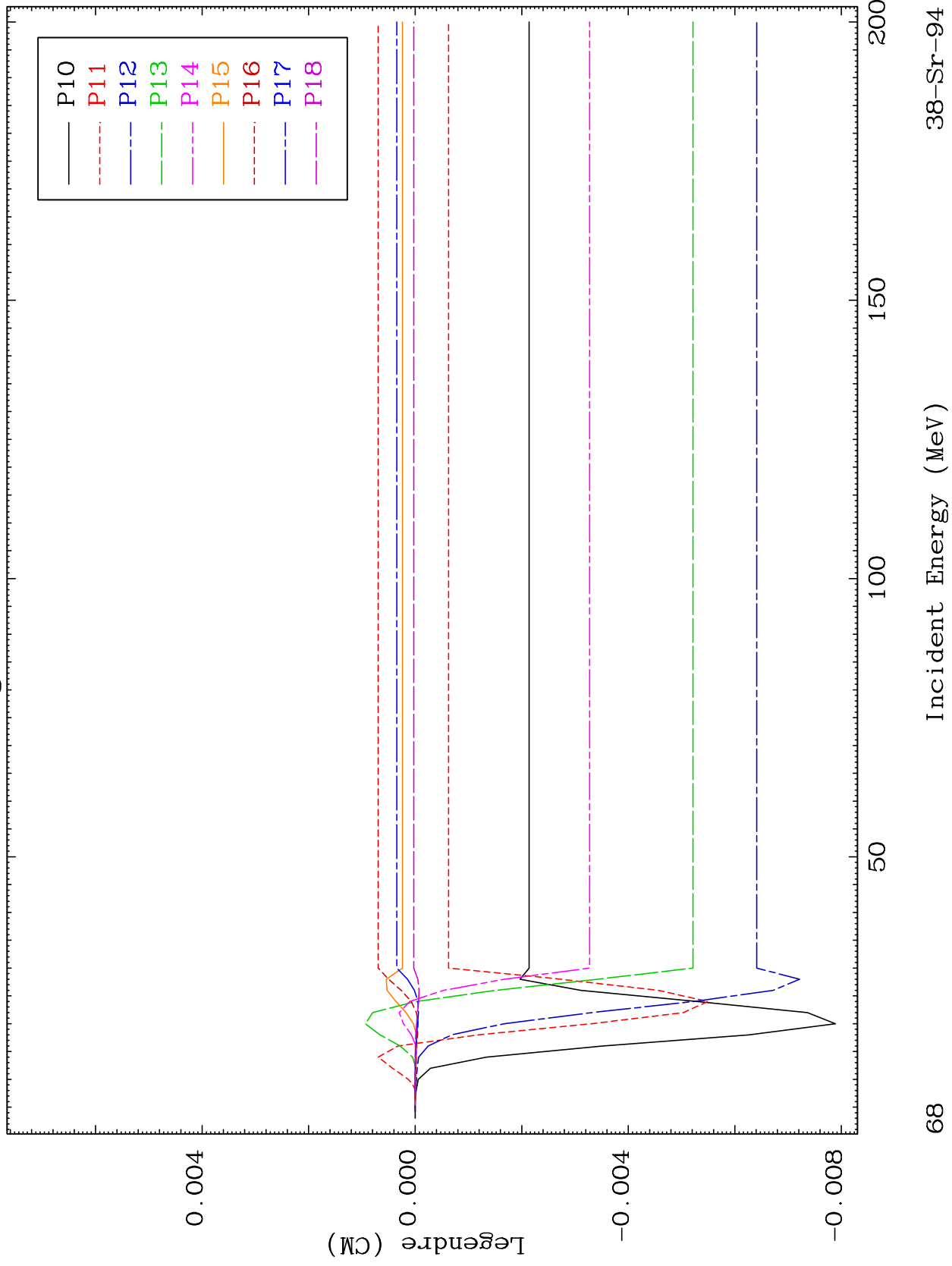
38-Sr-94



MAT 3855

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

38-Sr-94



68

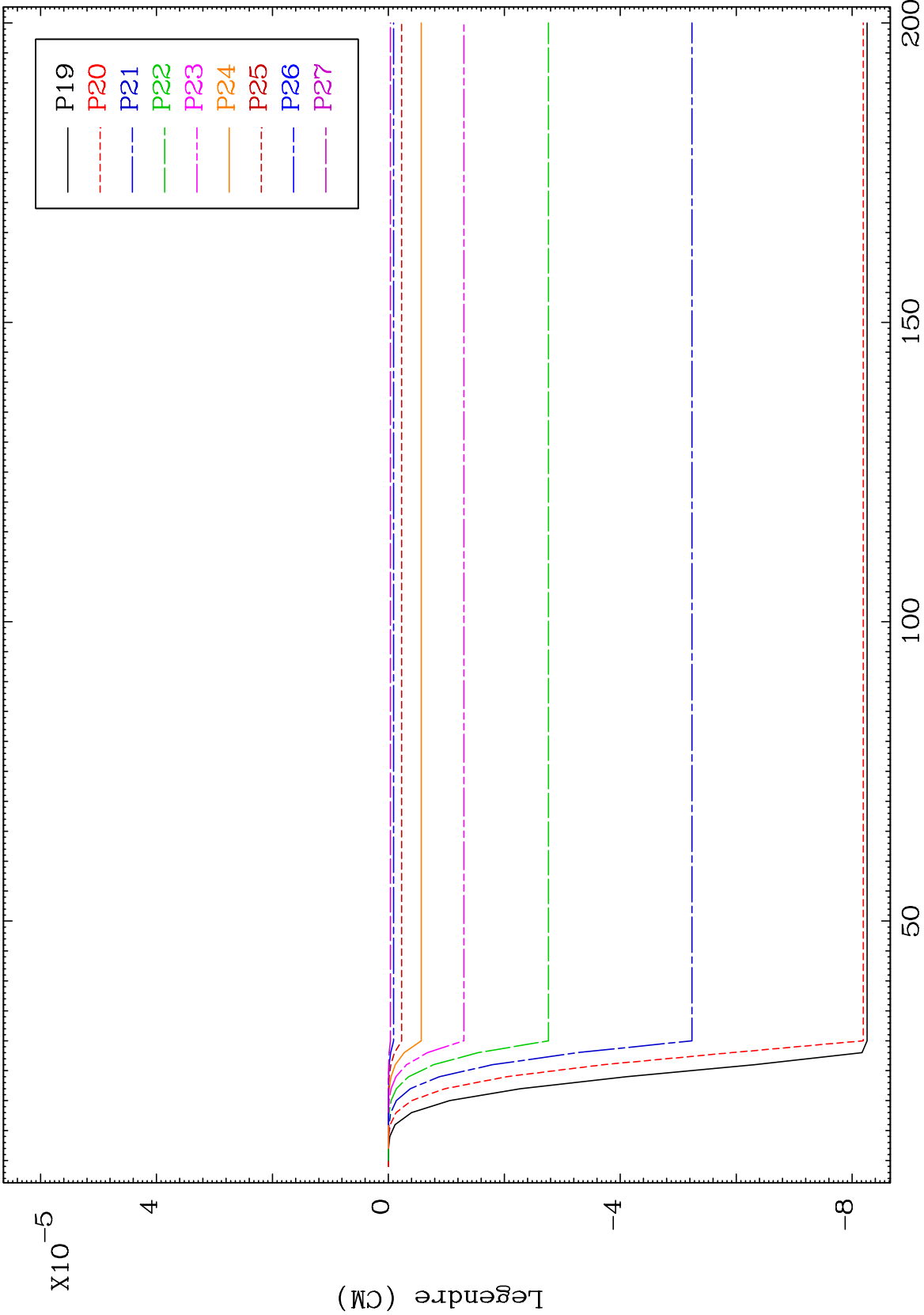
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

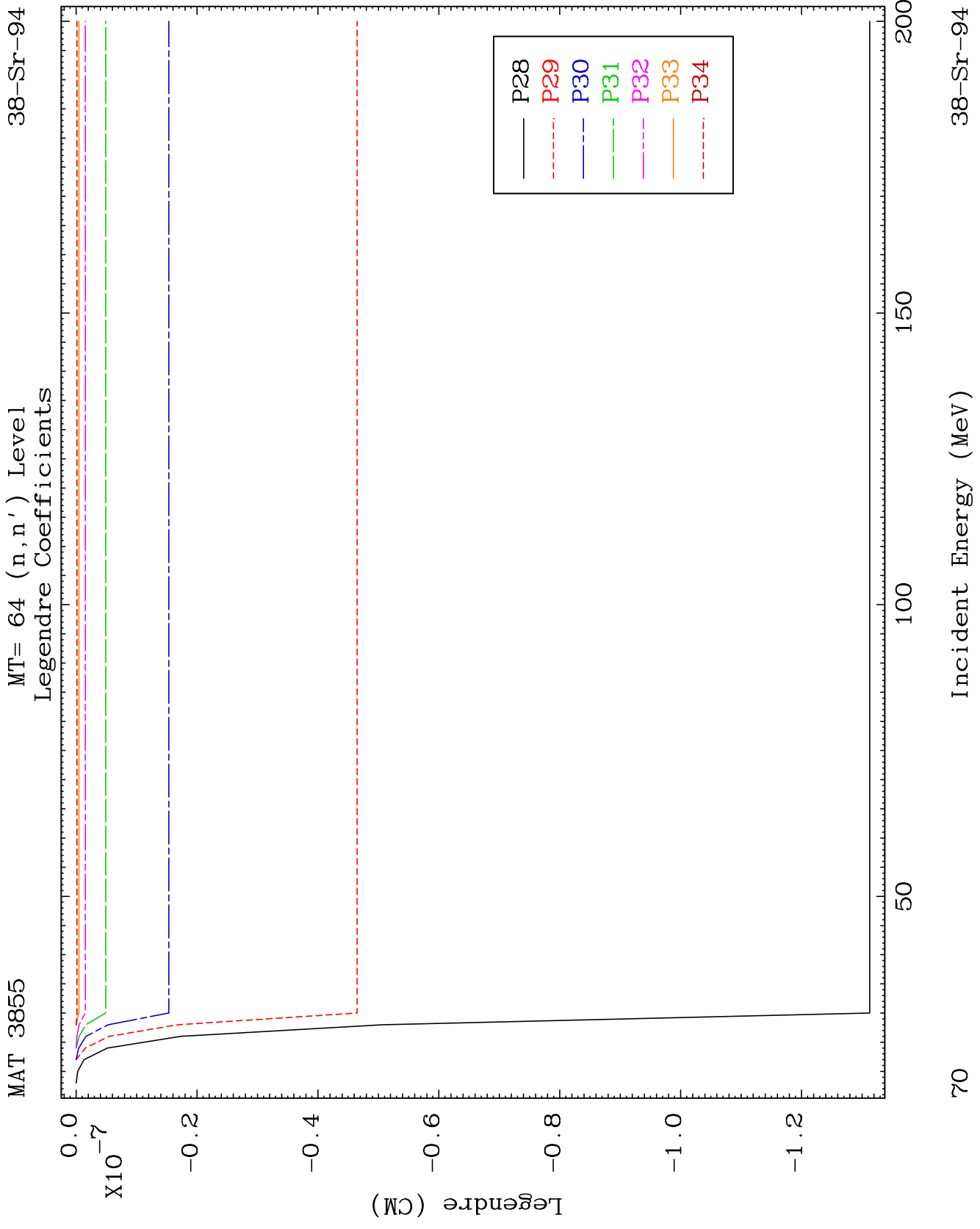
38-Sr-94

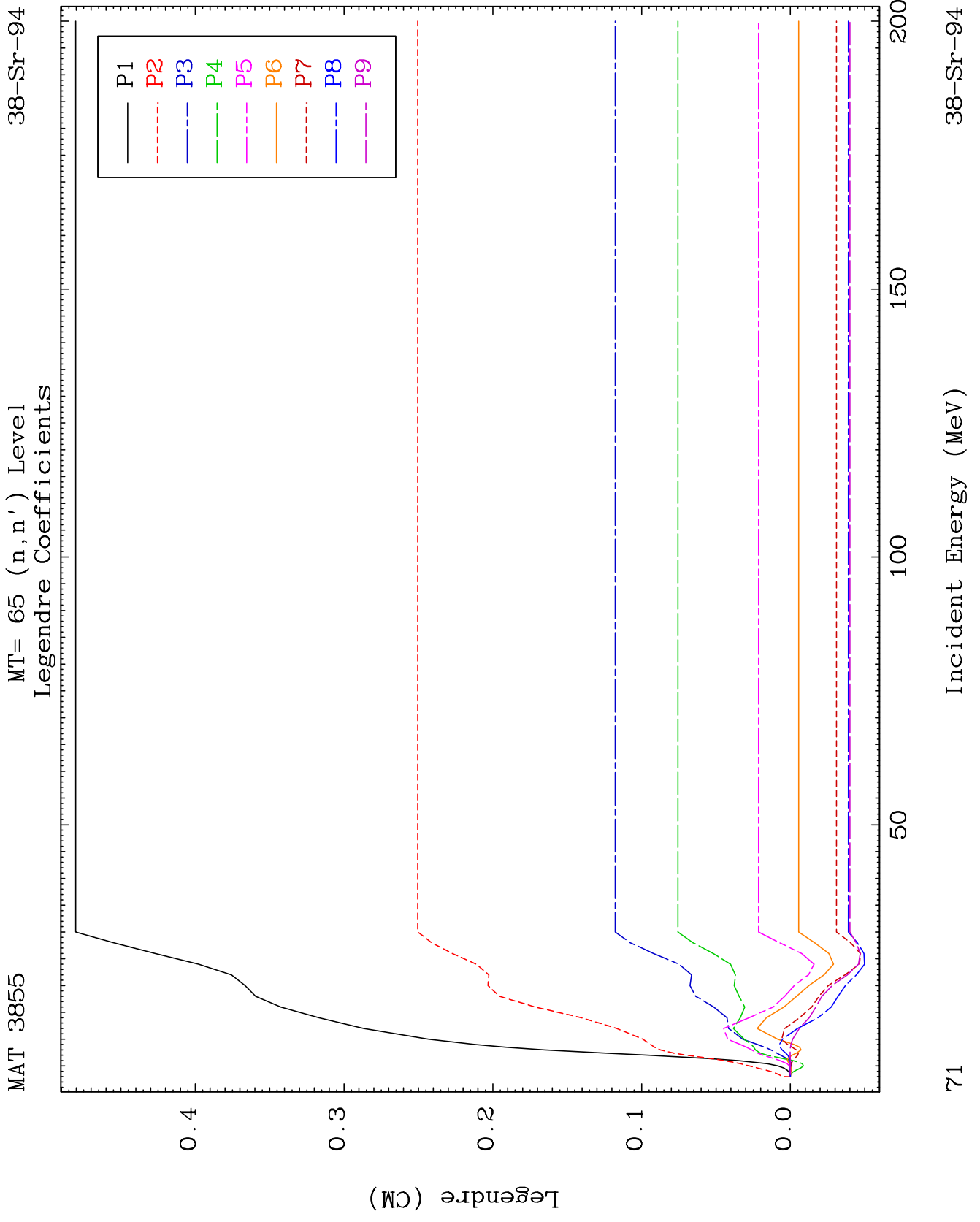


69

Incident Energy (MeV)

38-Sr-94

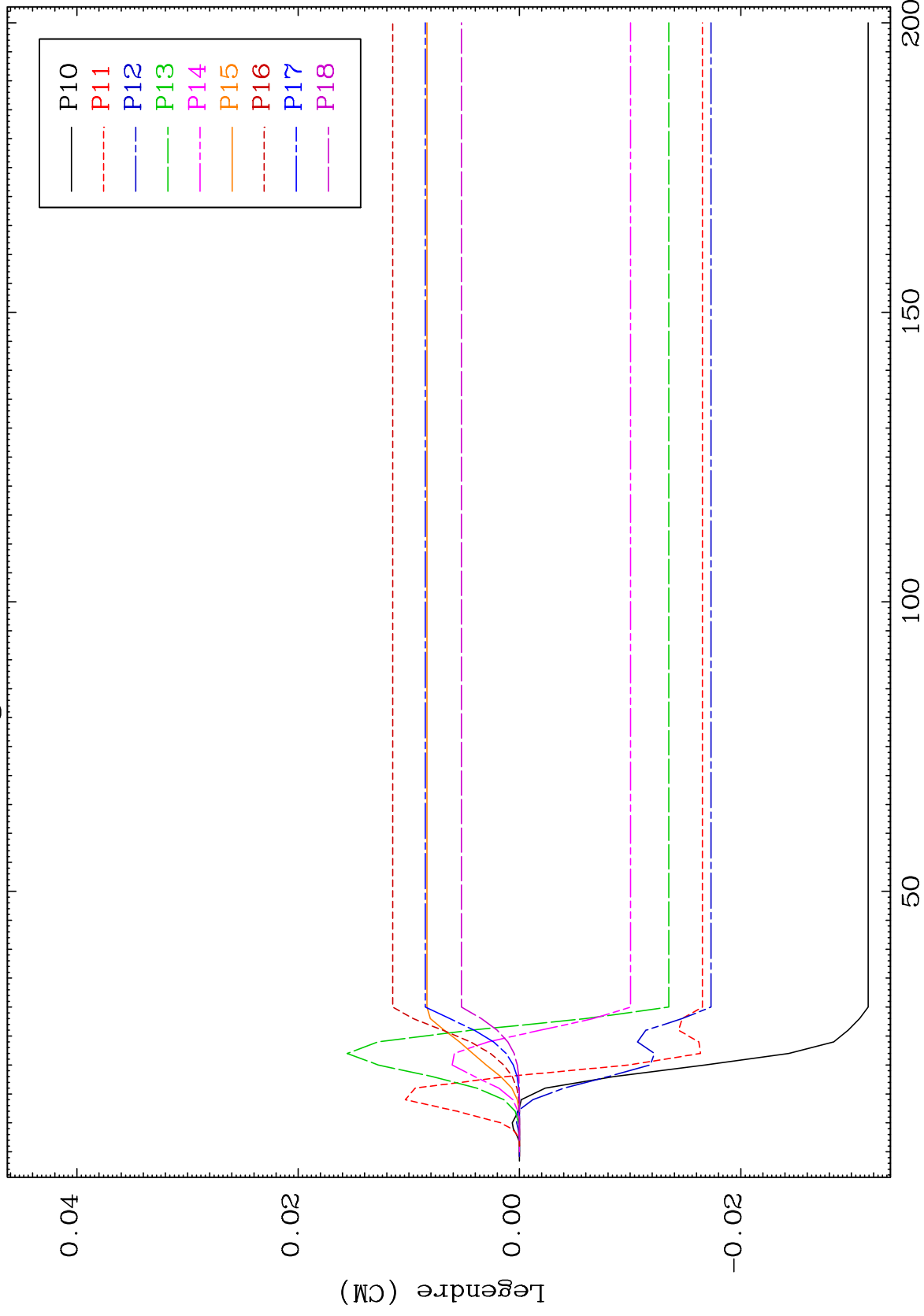




MAT 3855

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

38-Sr-94



72

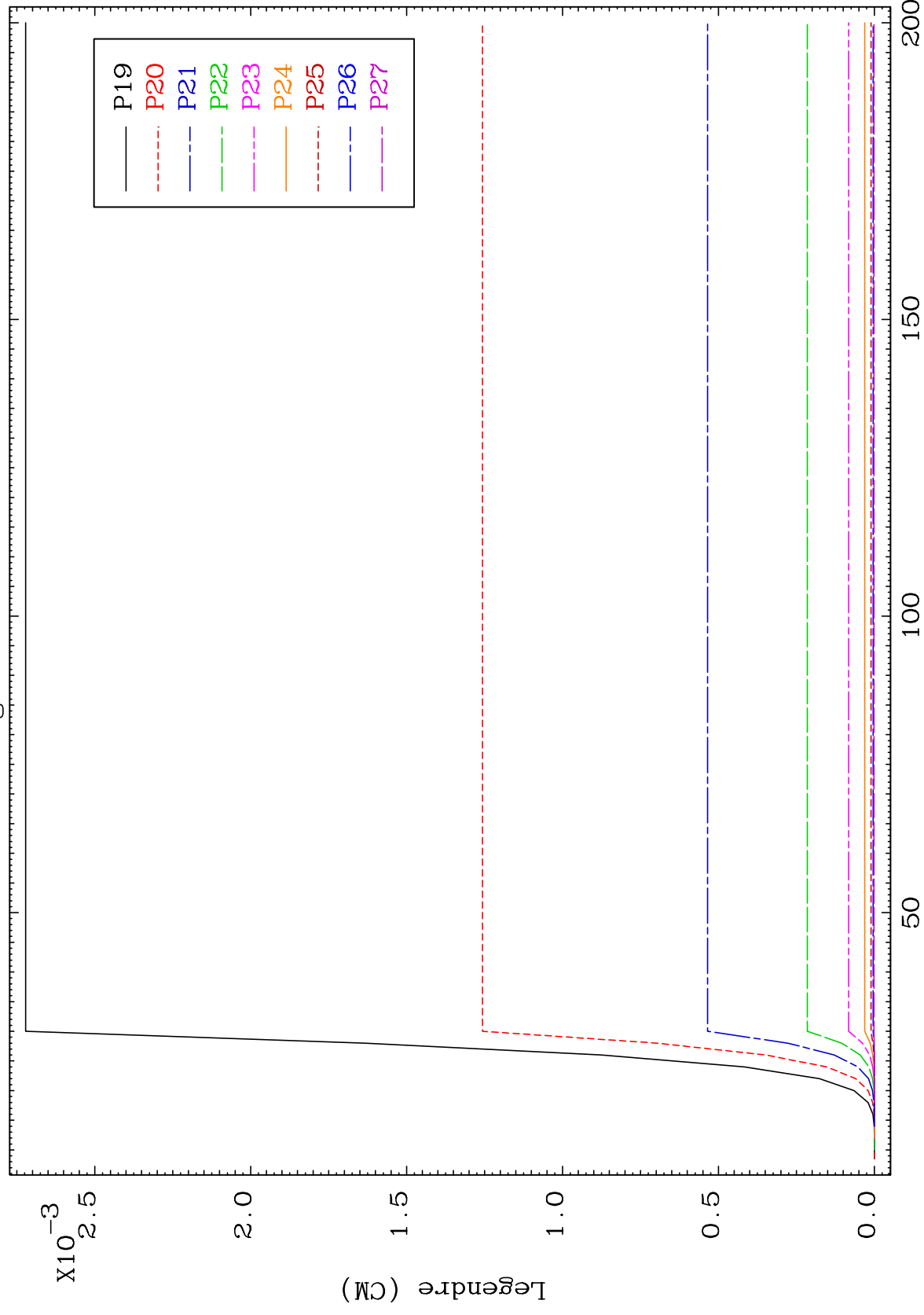
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



73

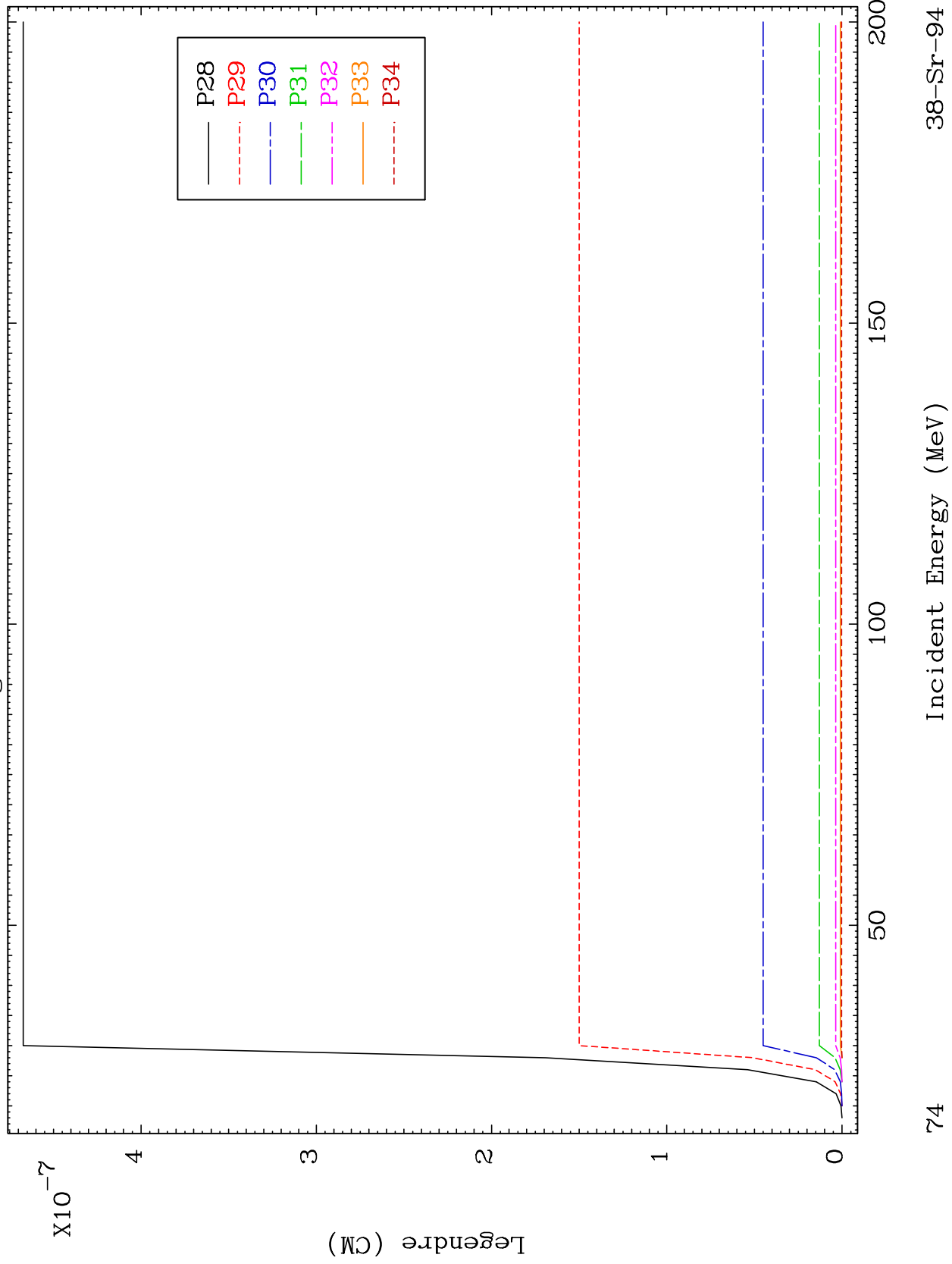
Incident Energy (MeV)

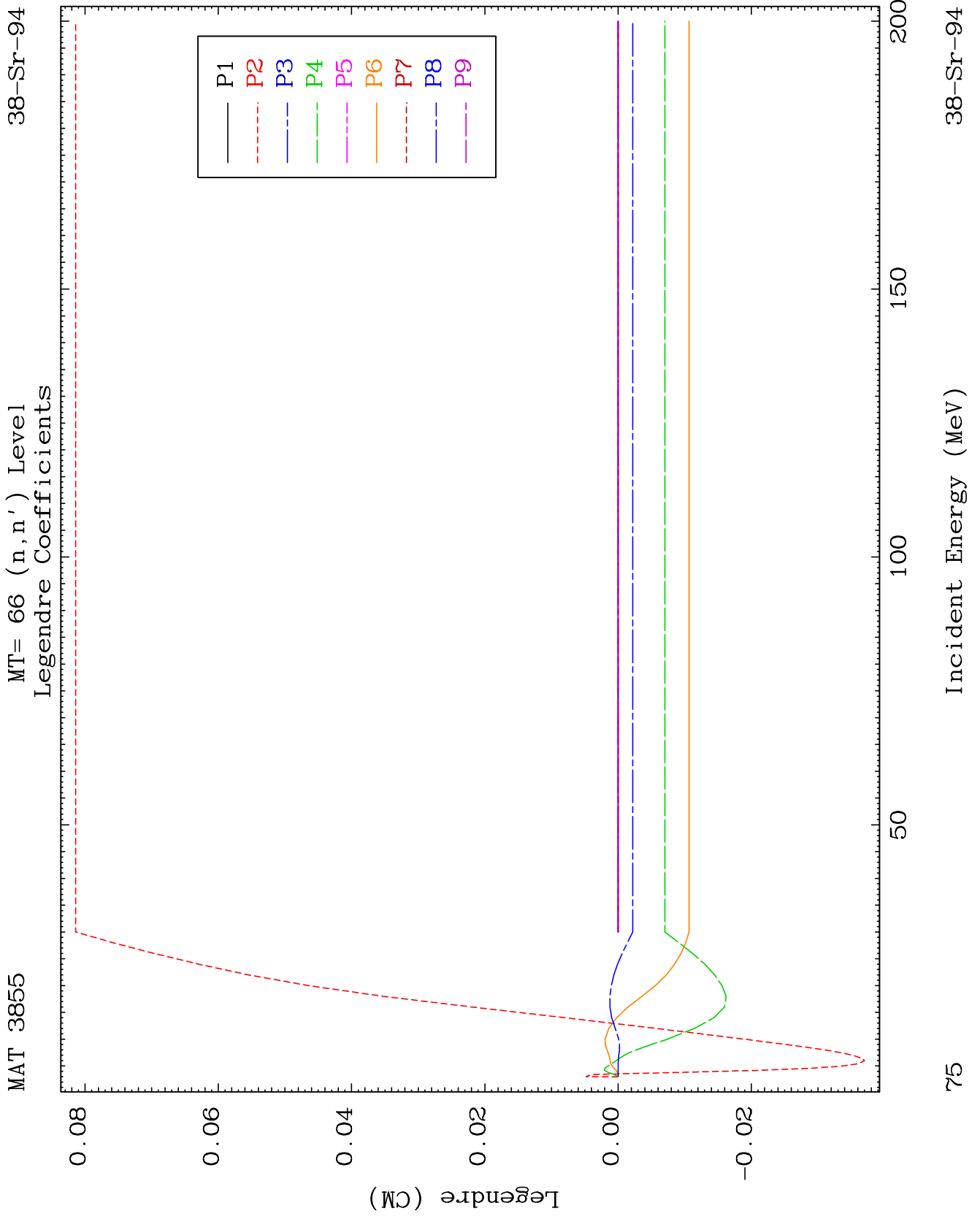
38-Sr-94

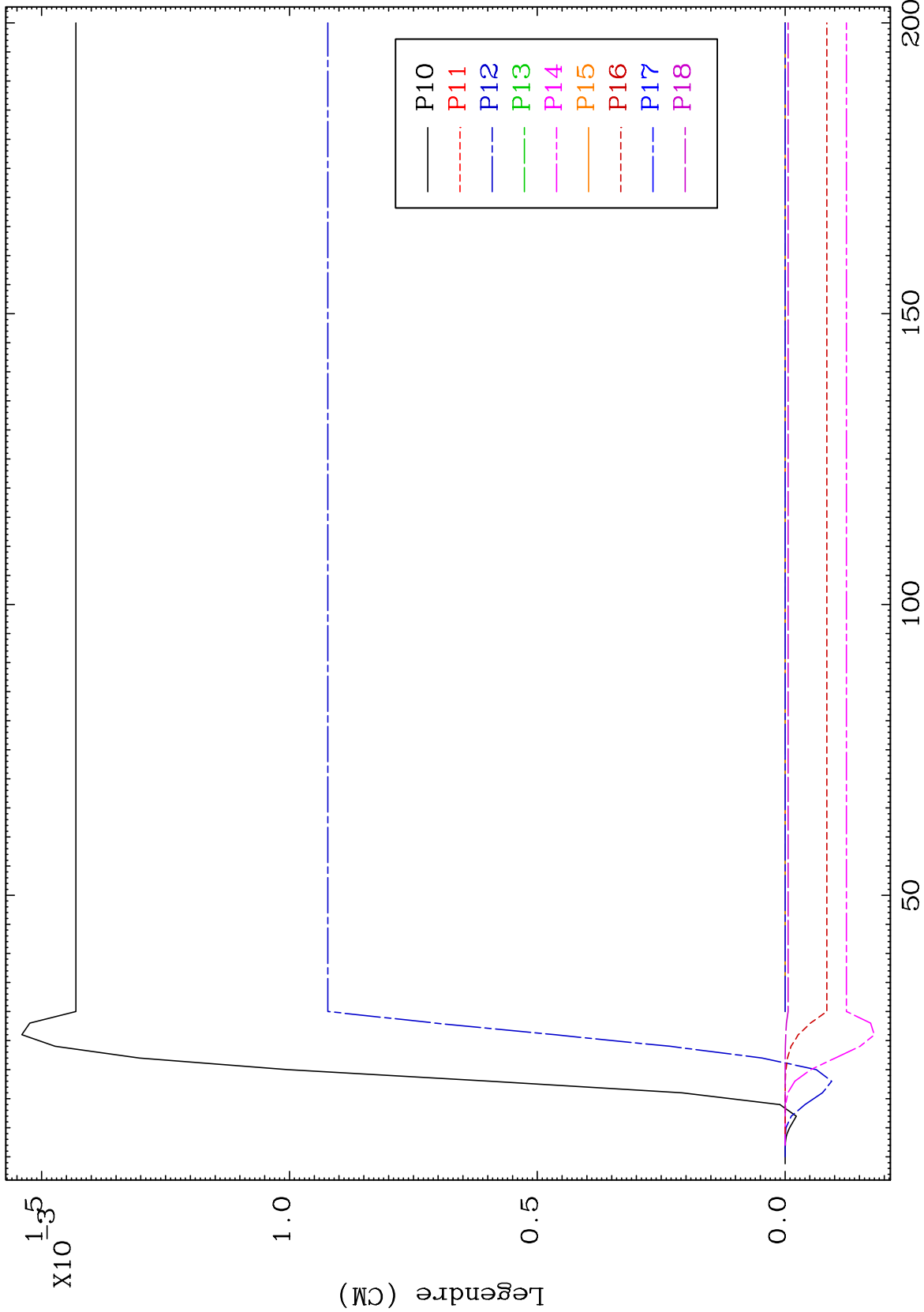
MAT 3855

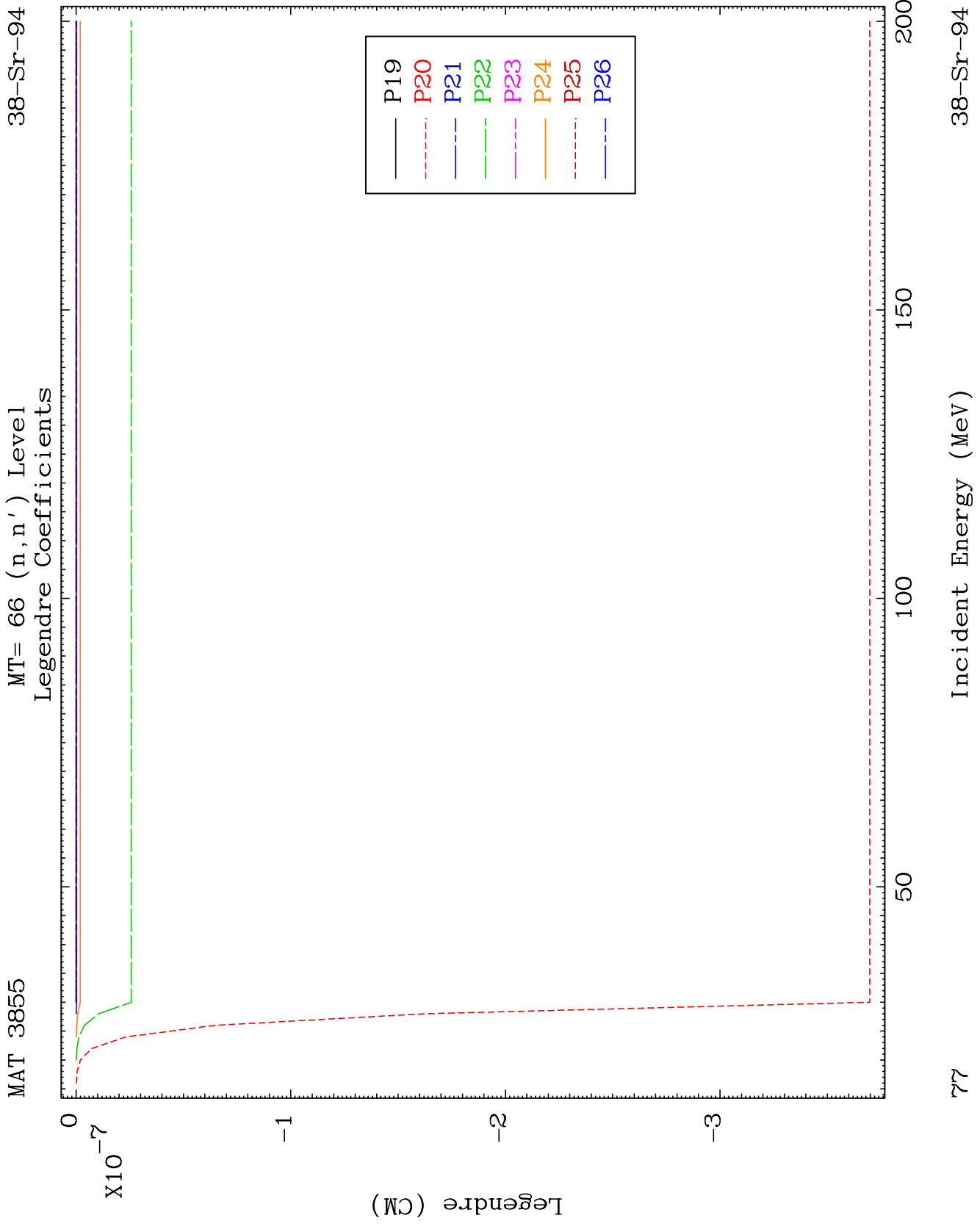
MT= 65 (n,n') Level
Legendre Coefficients

38-Sr-94





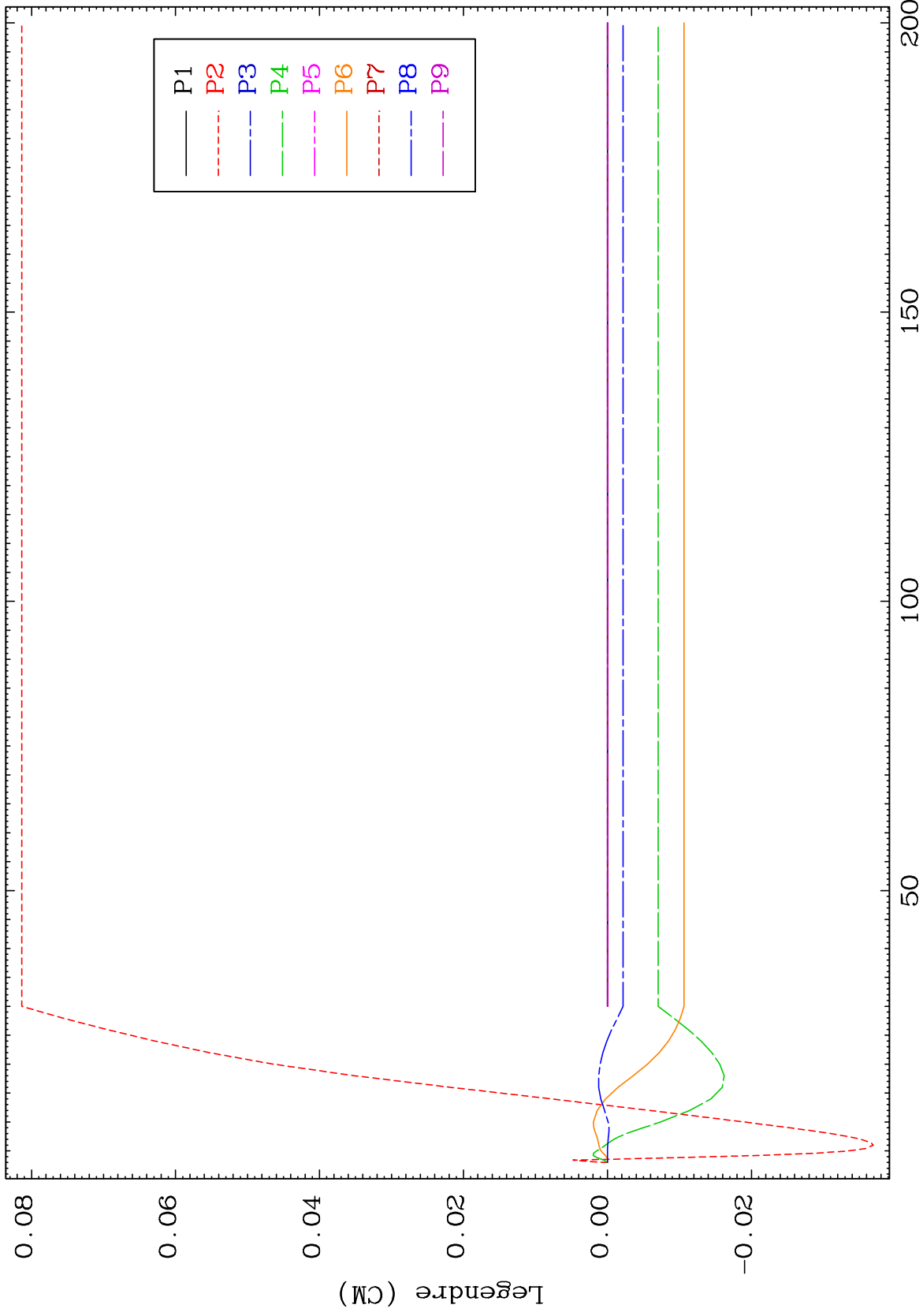




MAT 3855

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

38-Sr-94



78

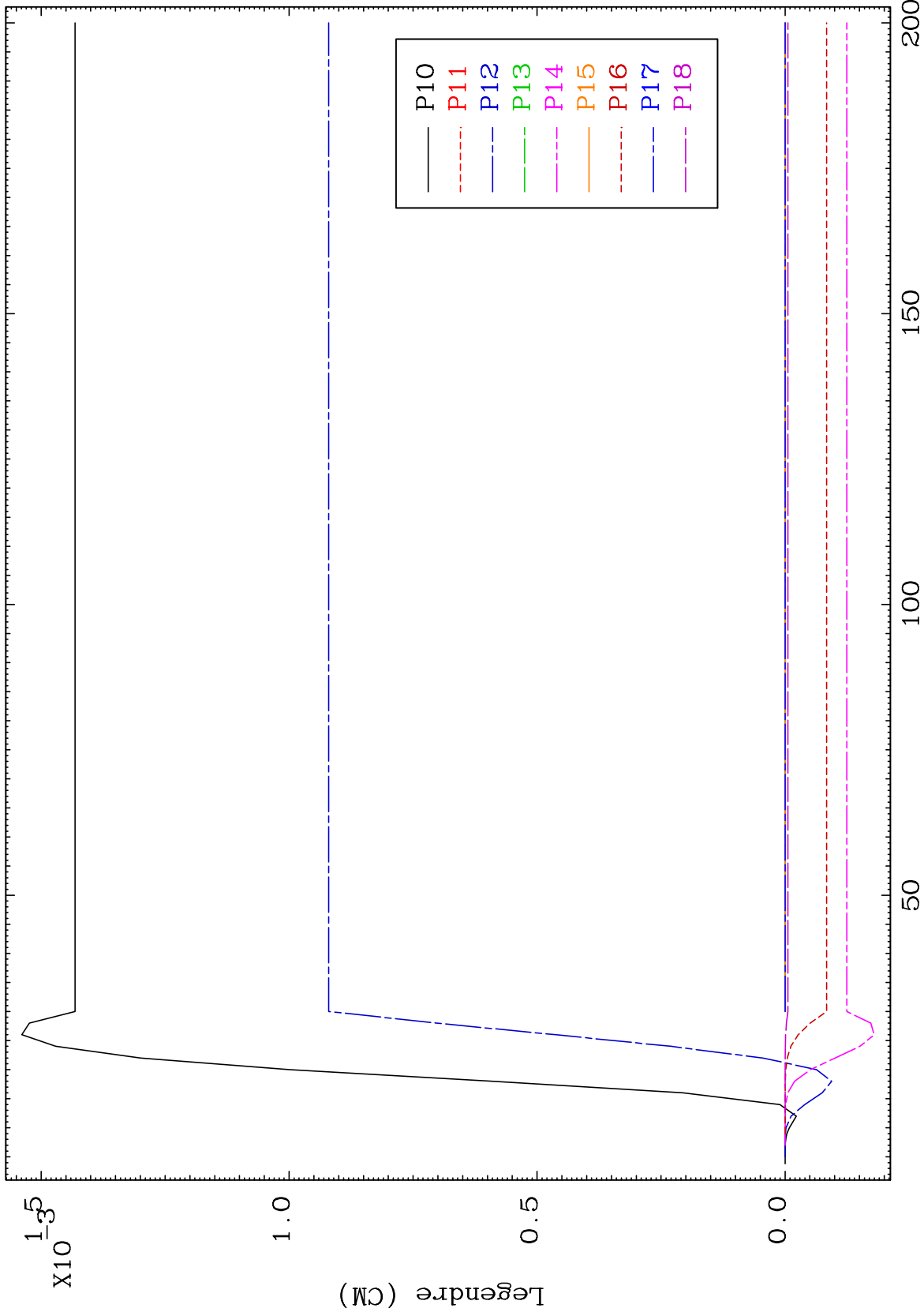
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



79

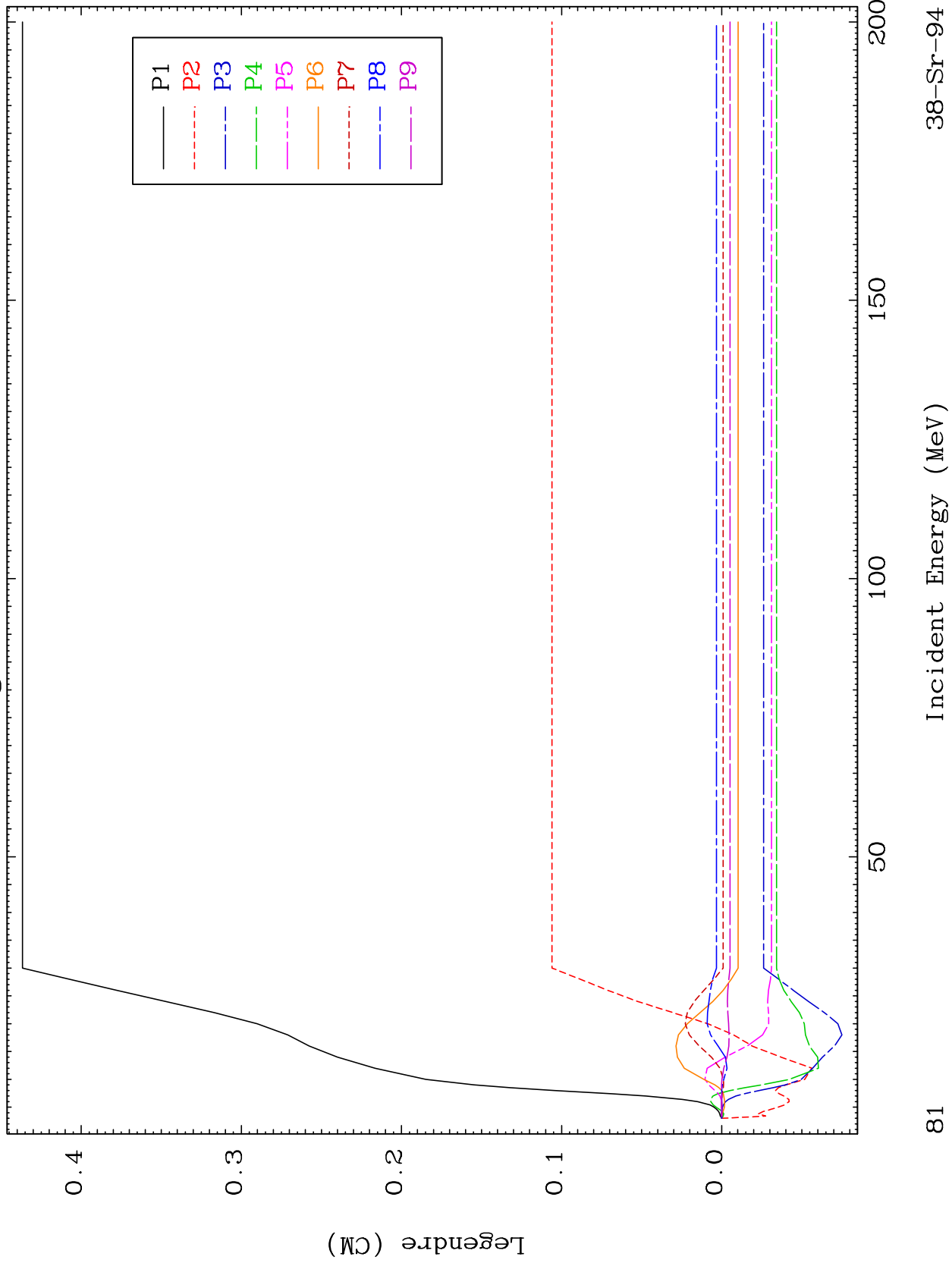
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



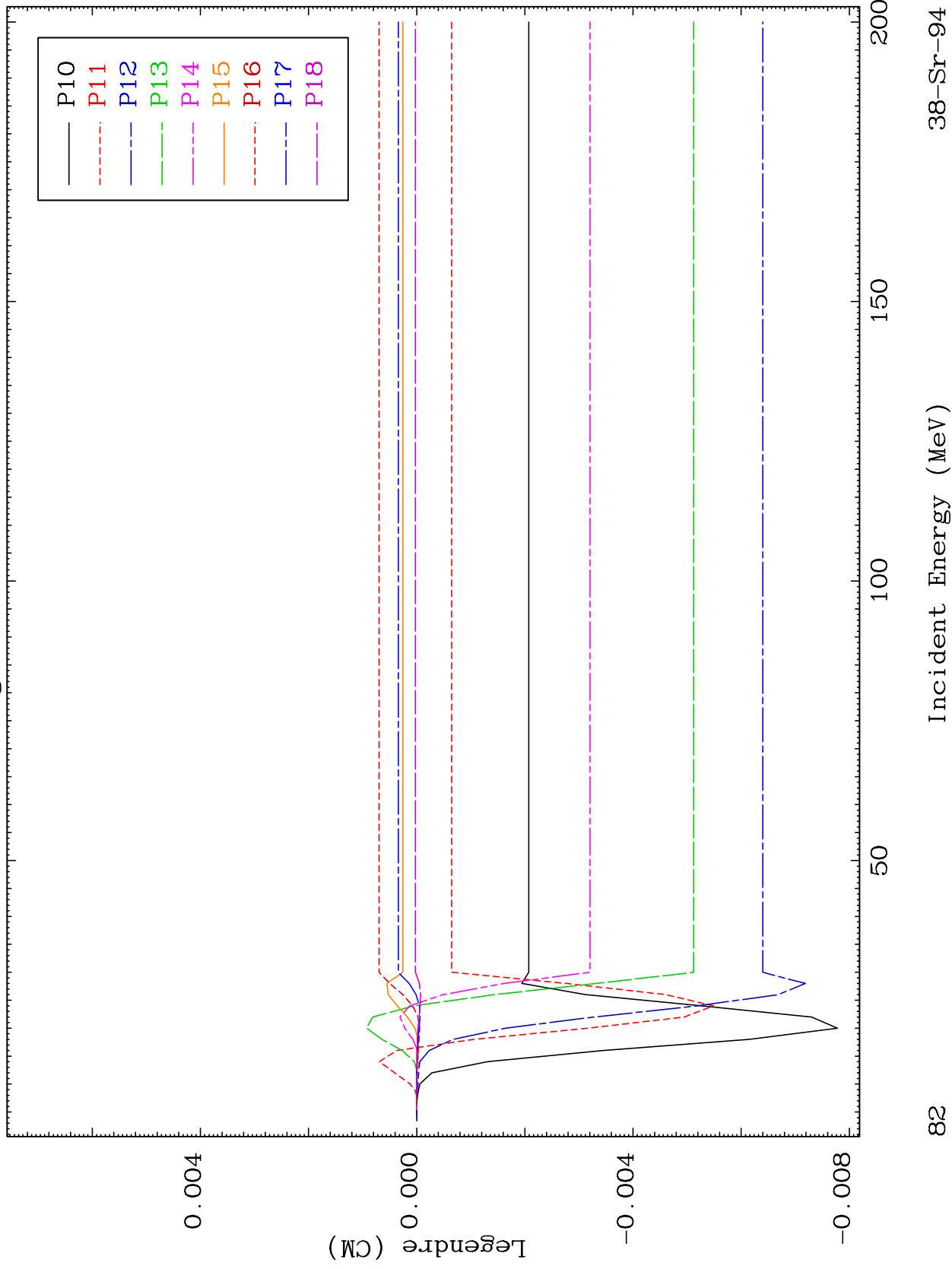
81

38-Sr-94

MAT 3855

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

38-Sr-94



82

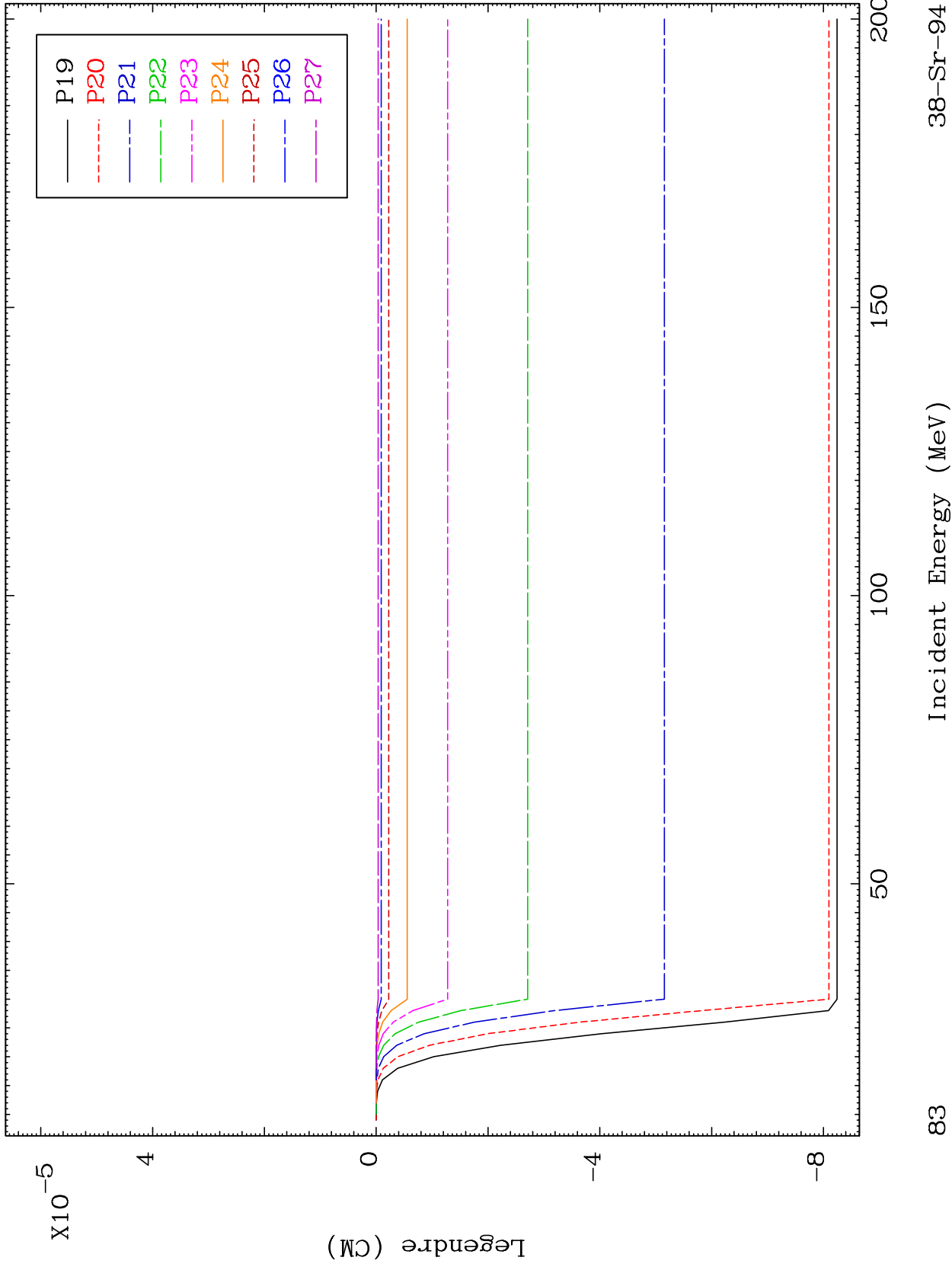
Incident Energy (MeV)

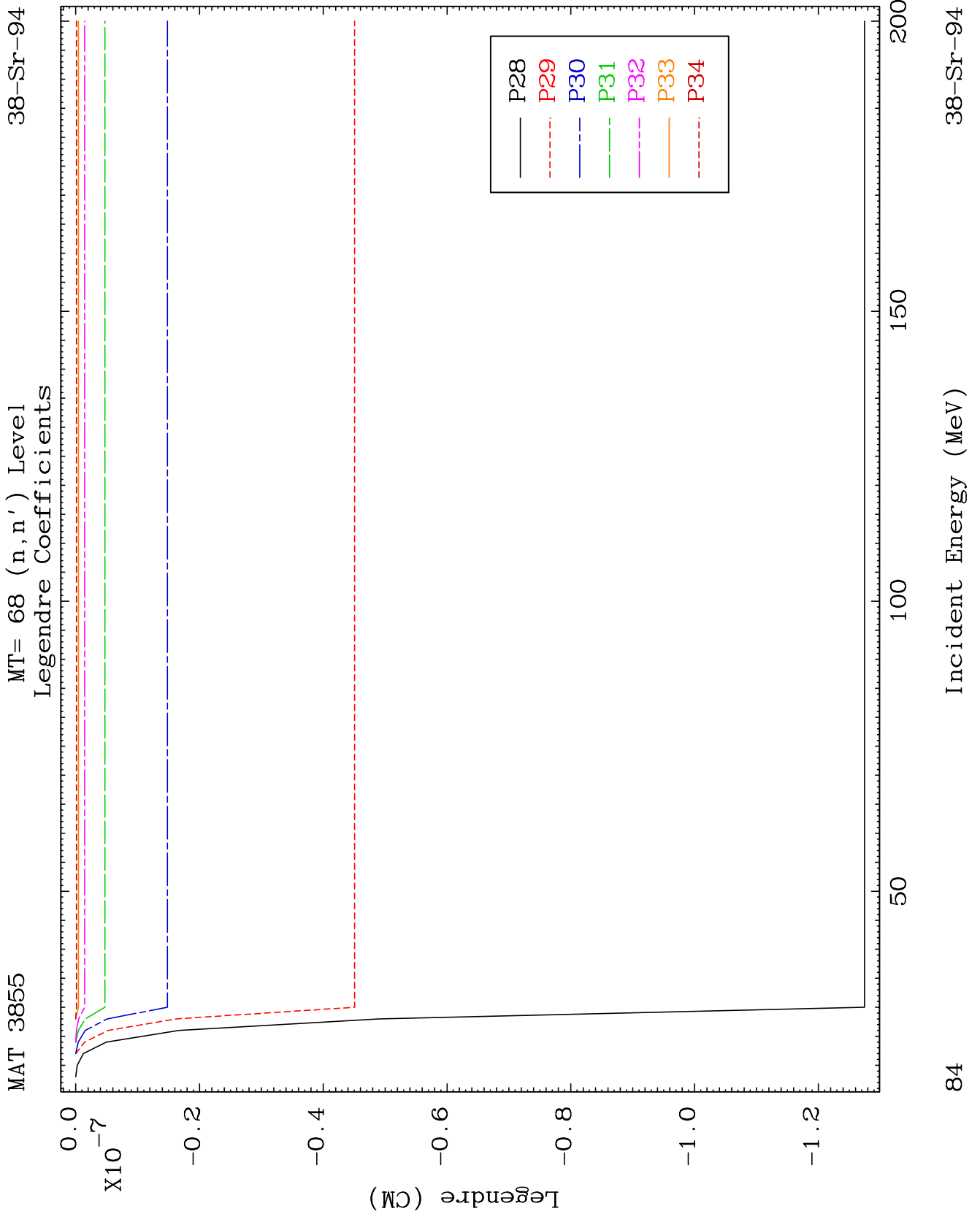
38-Sr-94

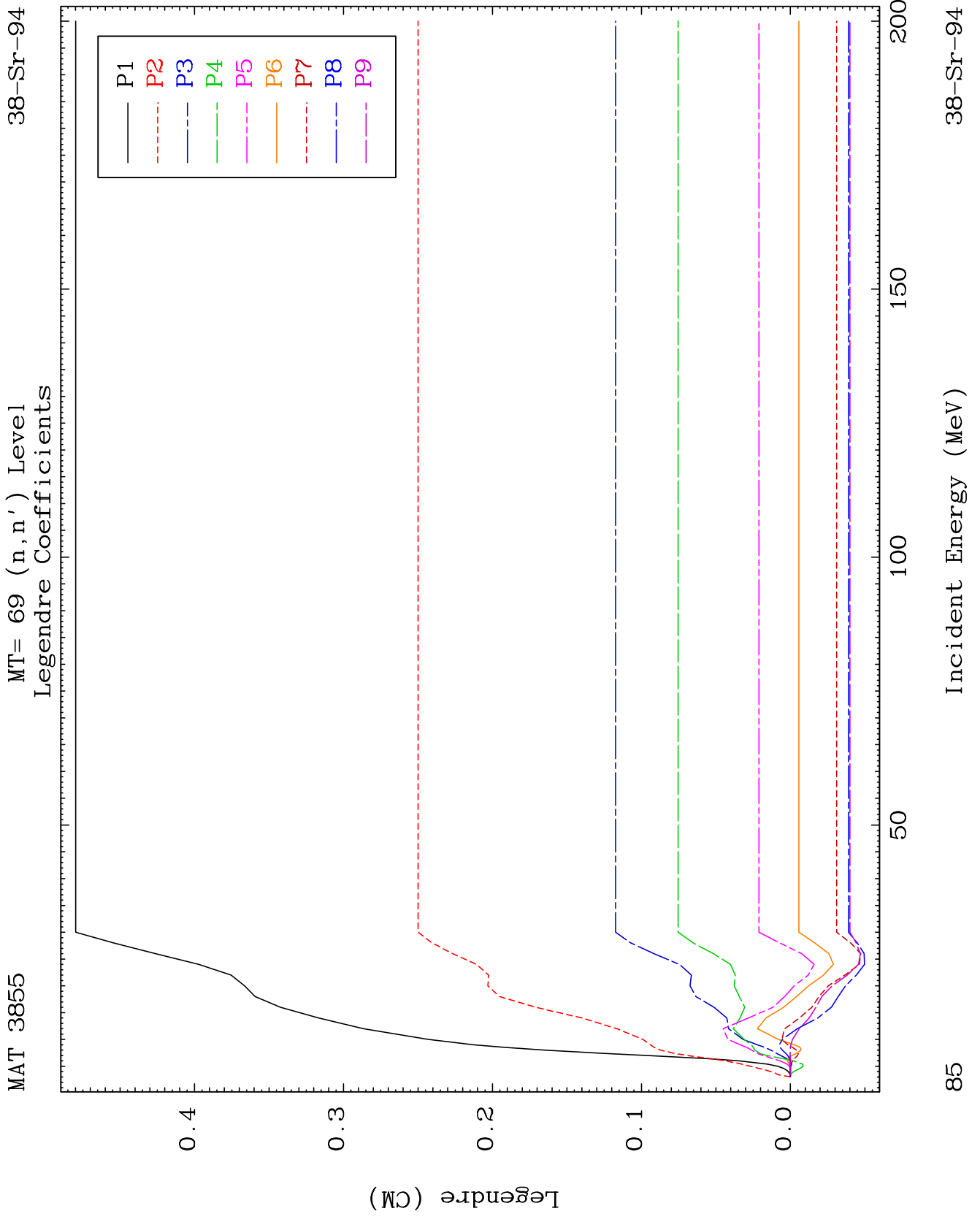
MAT 3855

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

38-Sr-94



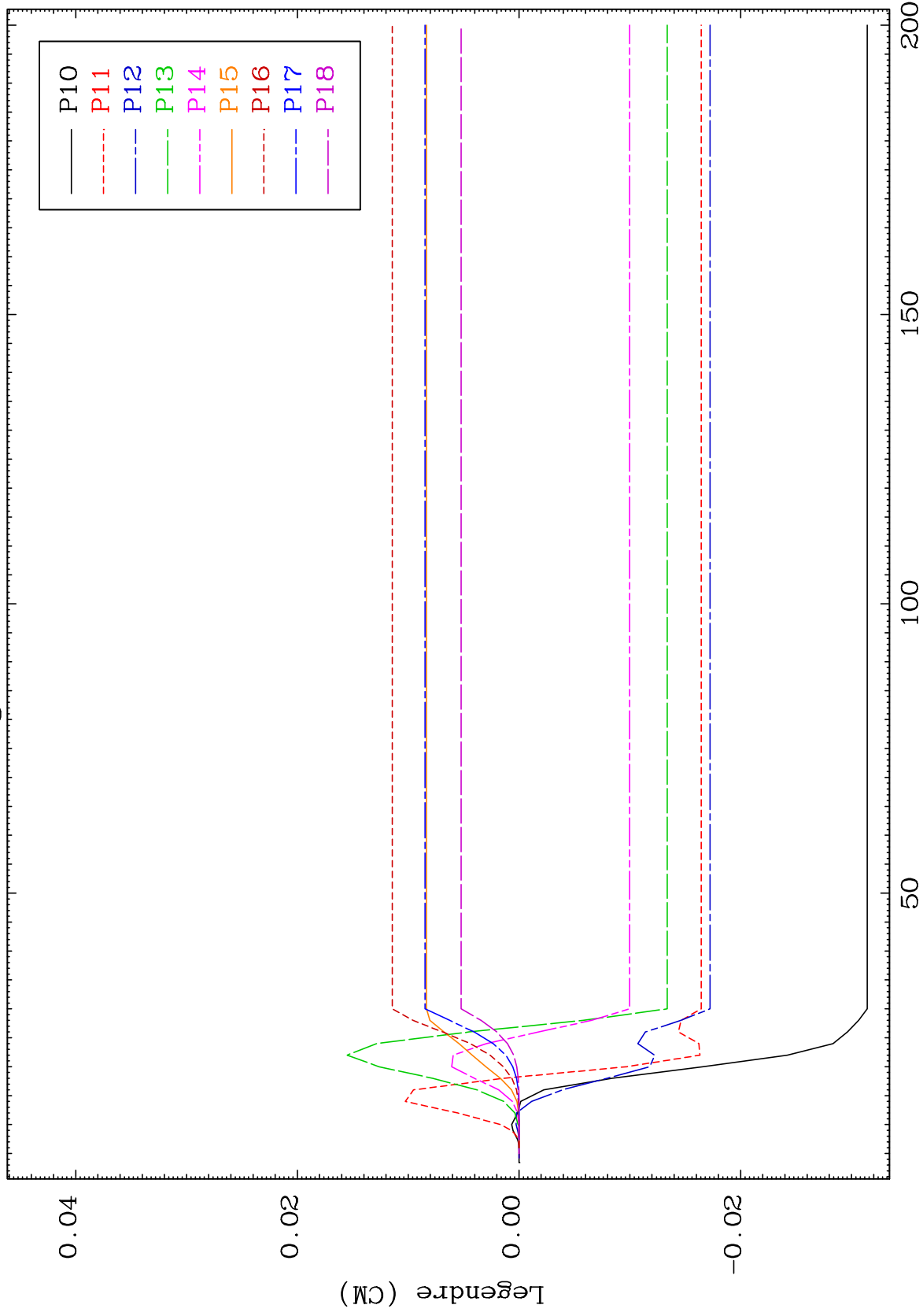




MAT 3855

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

38-Sr-94



86

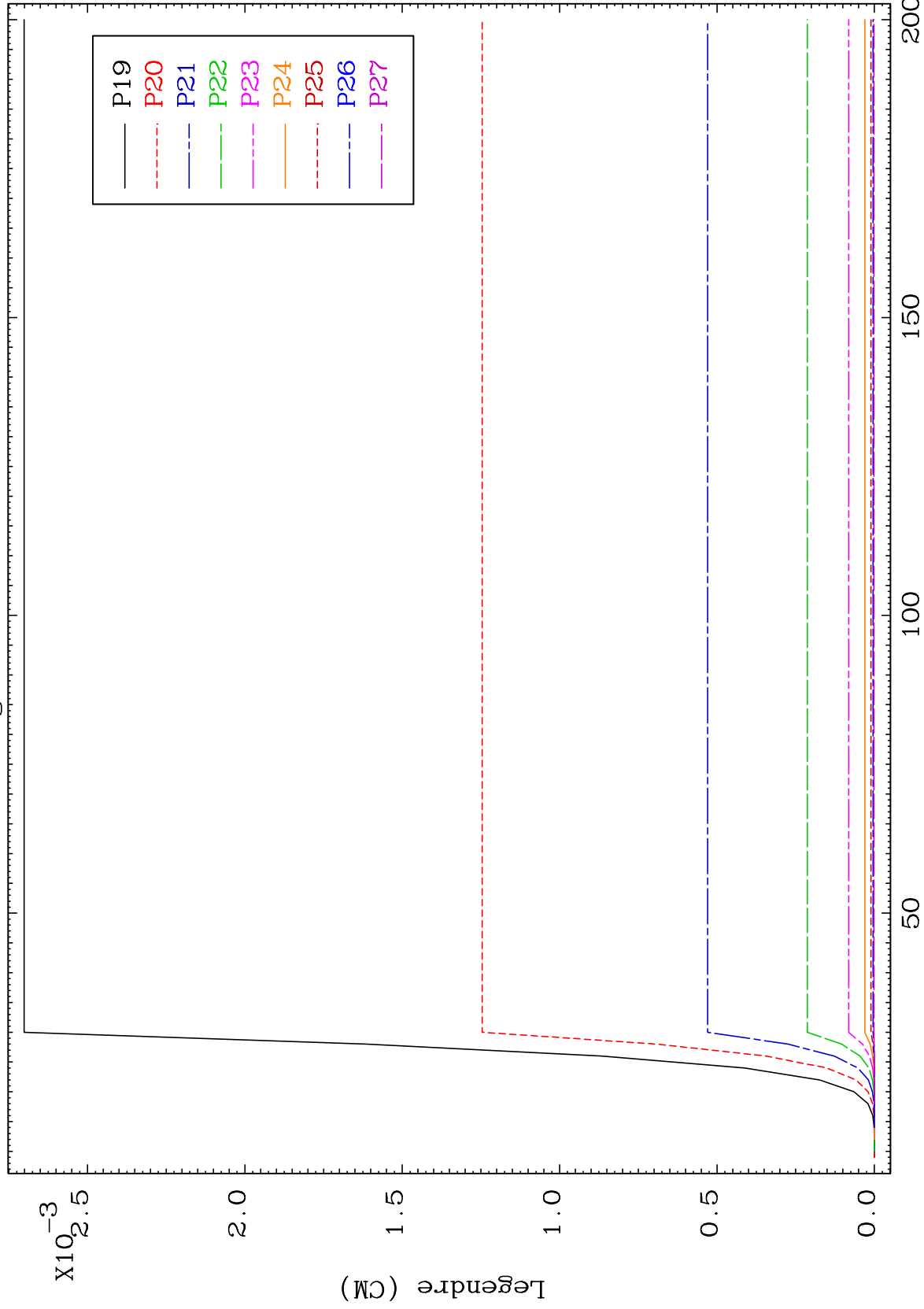
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



87

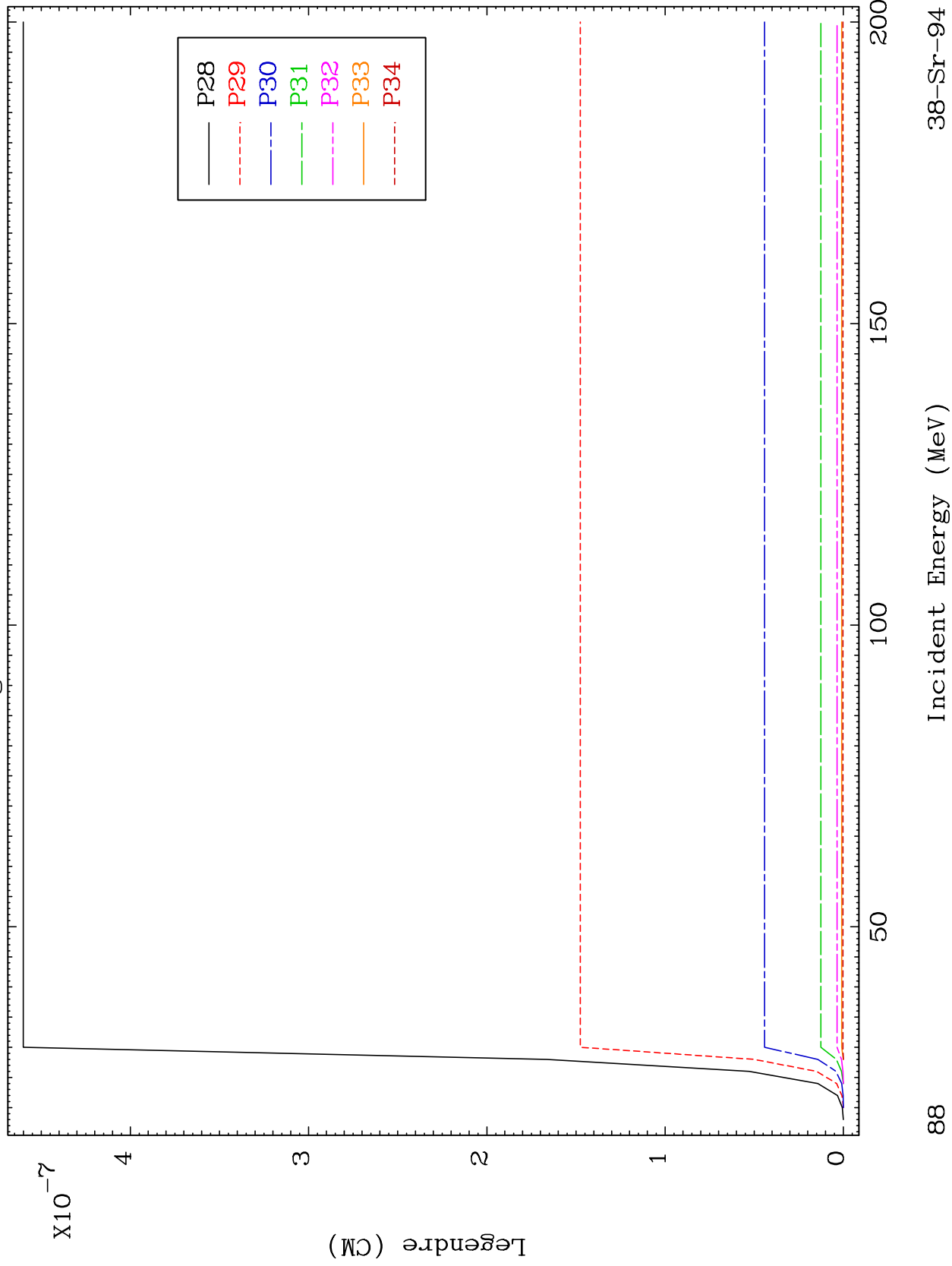
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

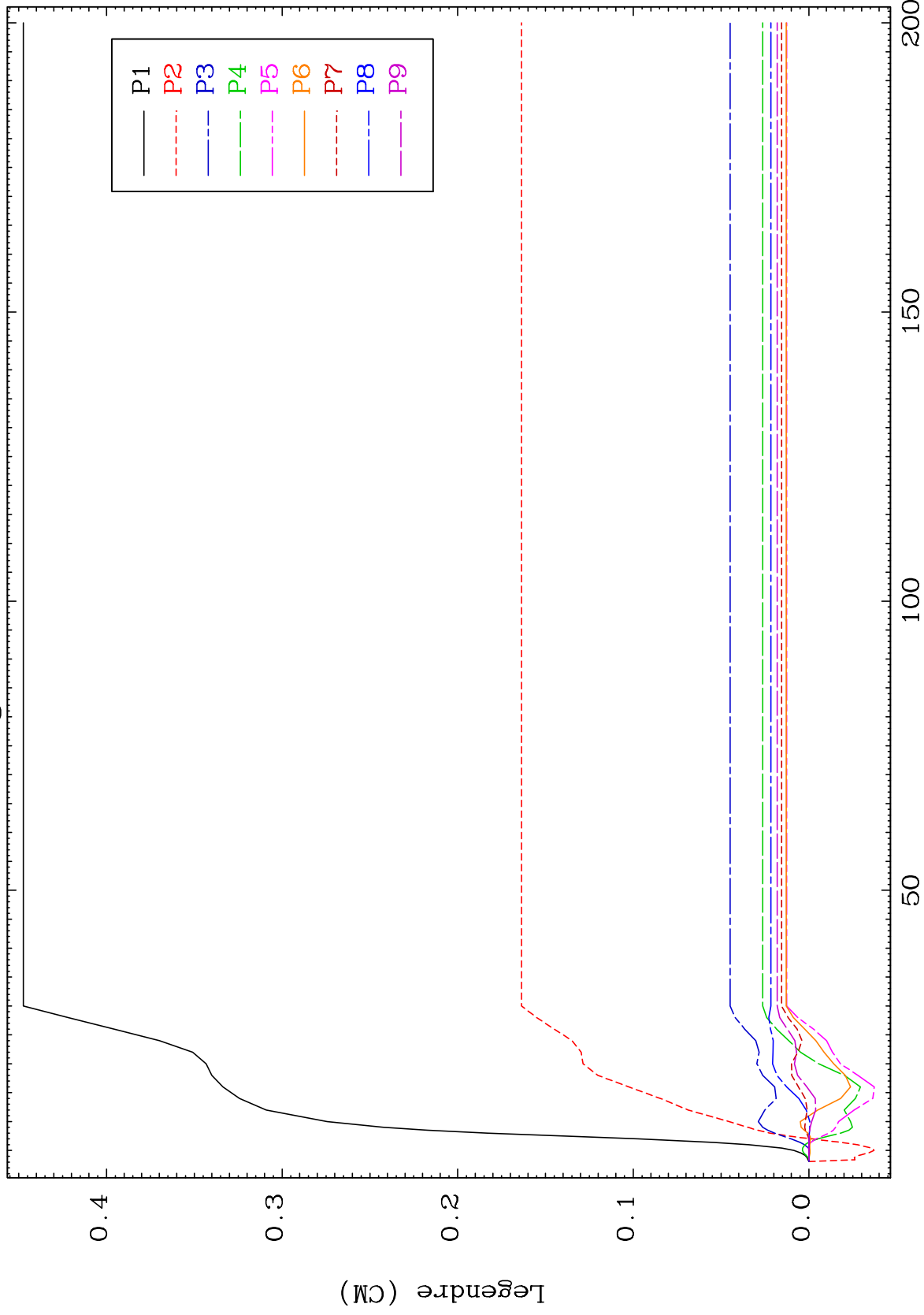
38-Sr-94



MAT 3855

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

38-Sr-94



89

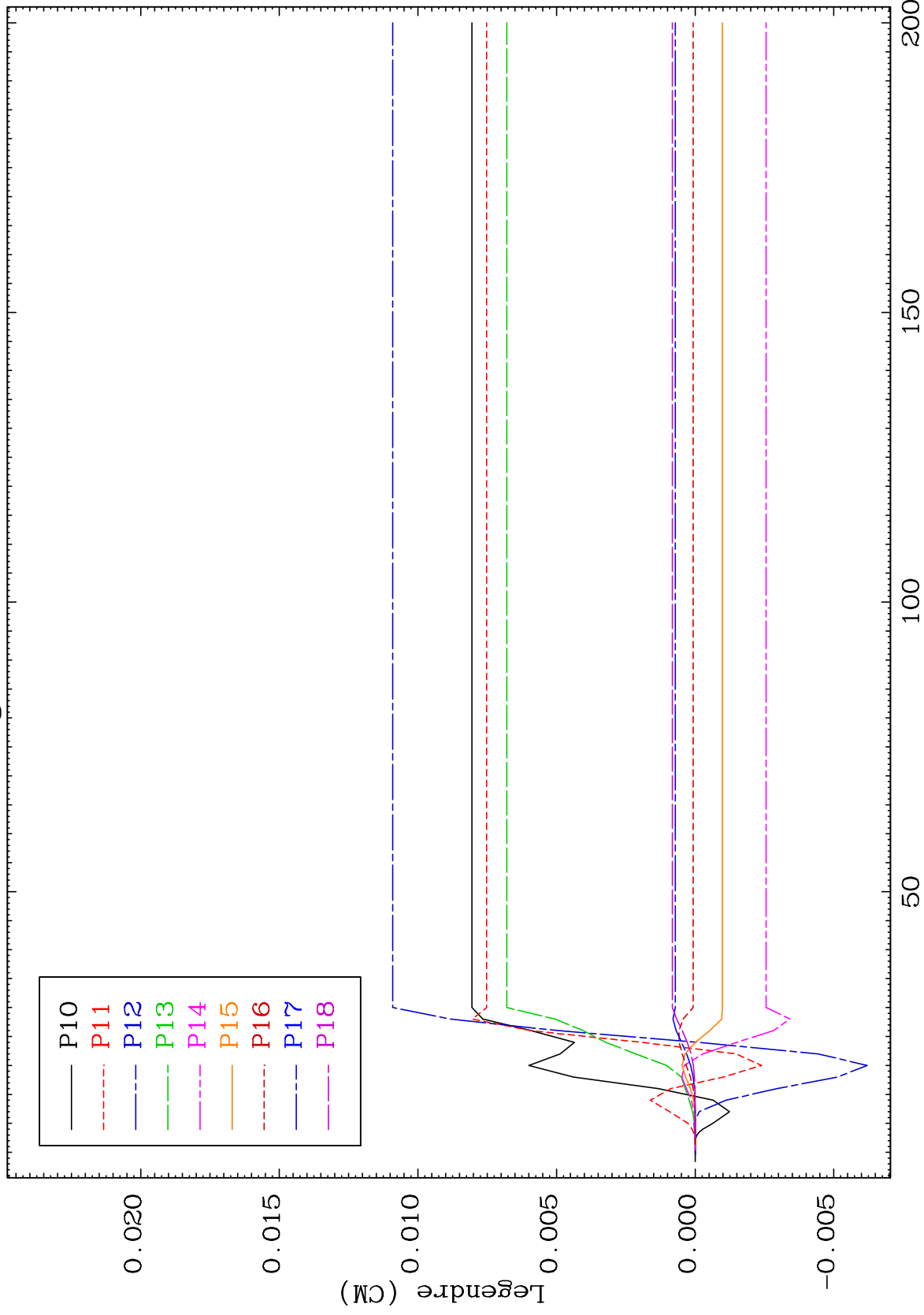
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



90

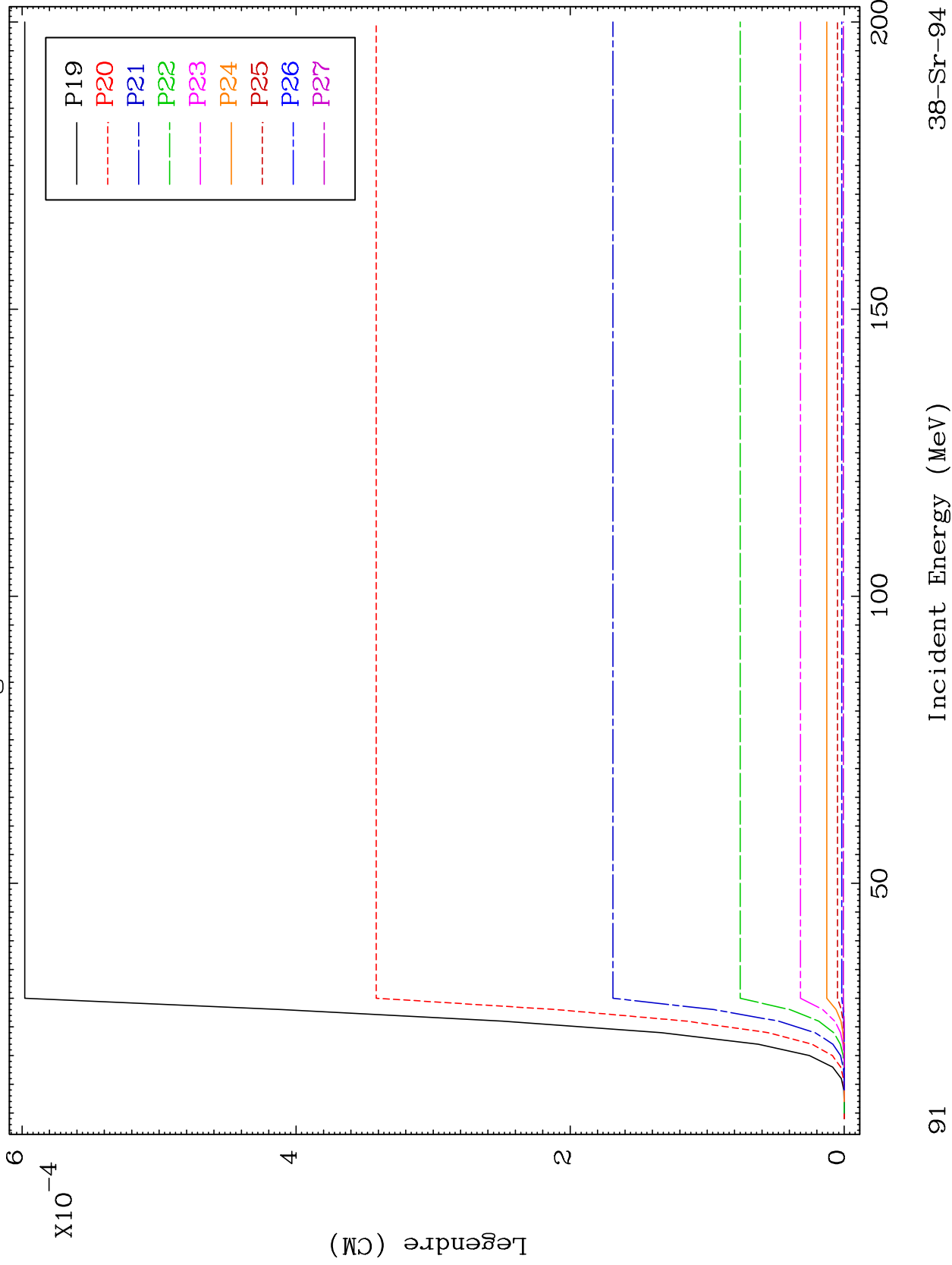
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

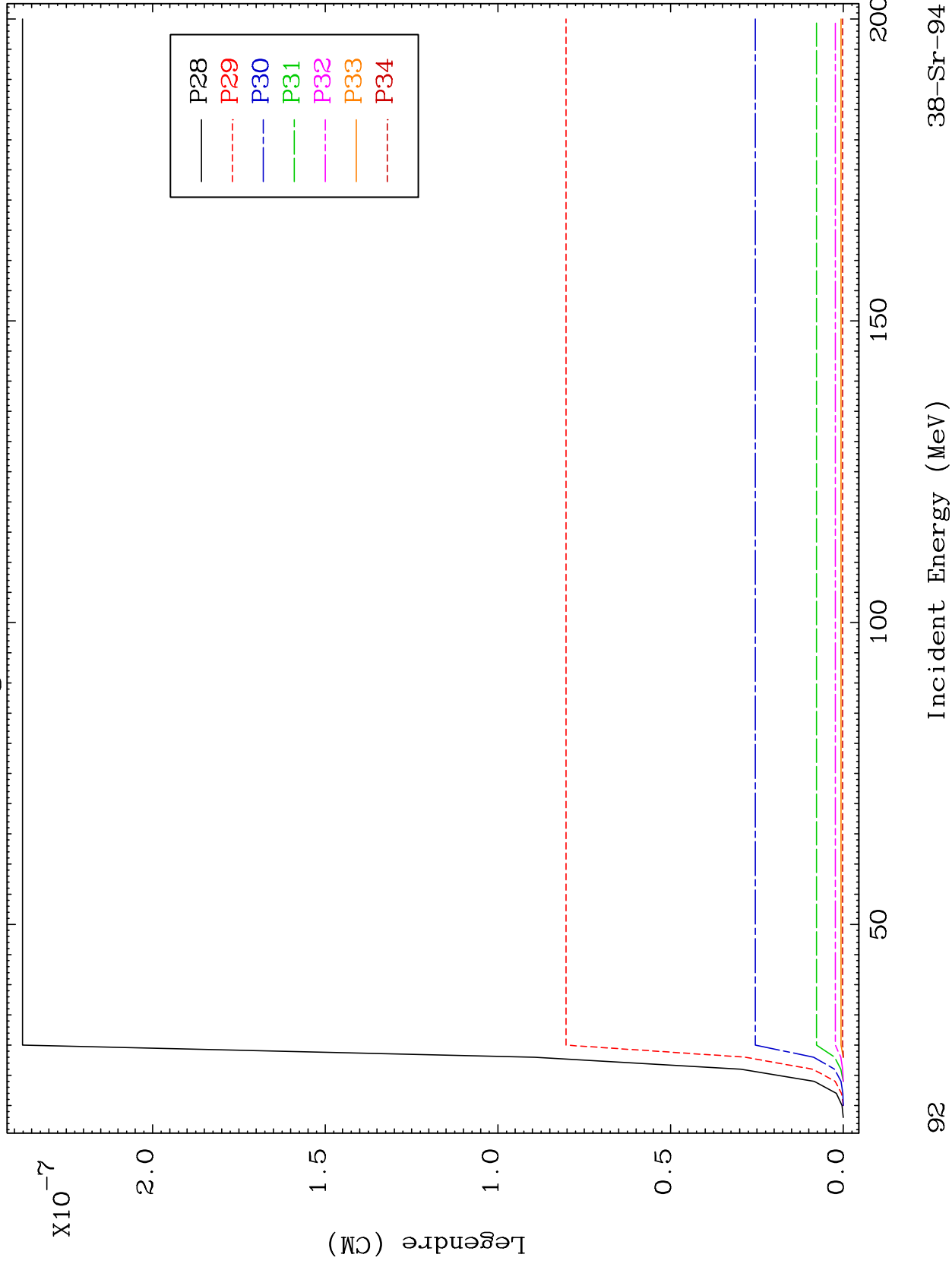
38-Sr-94



MAT 3855

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

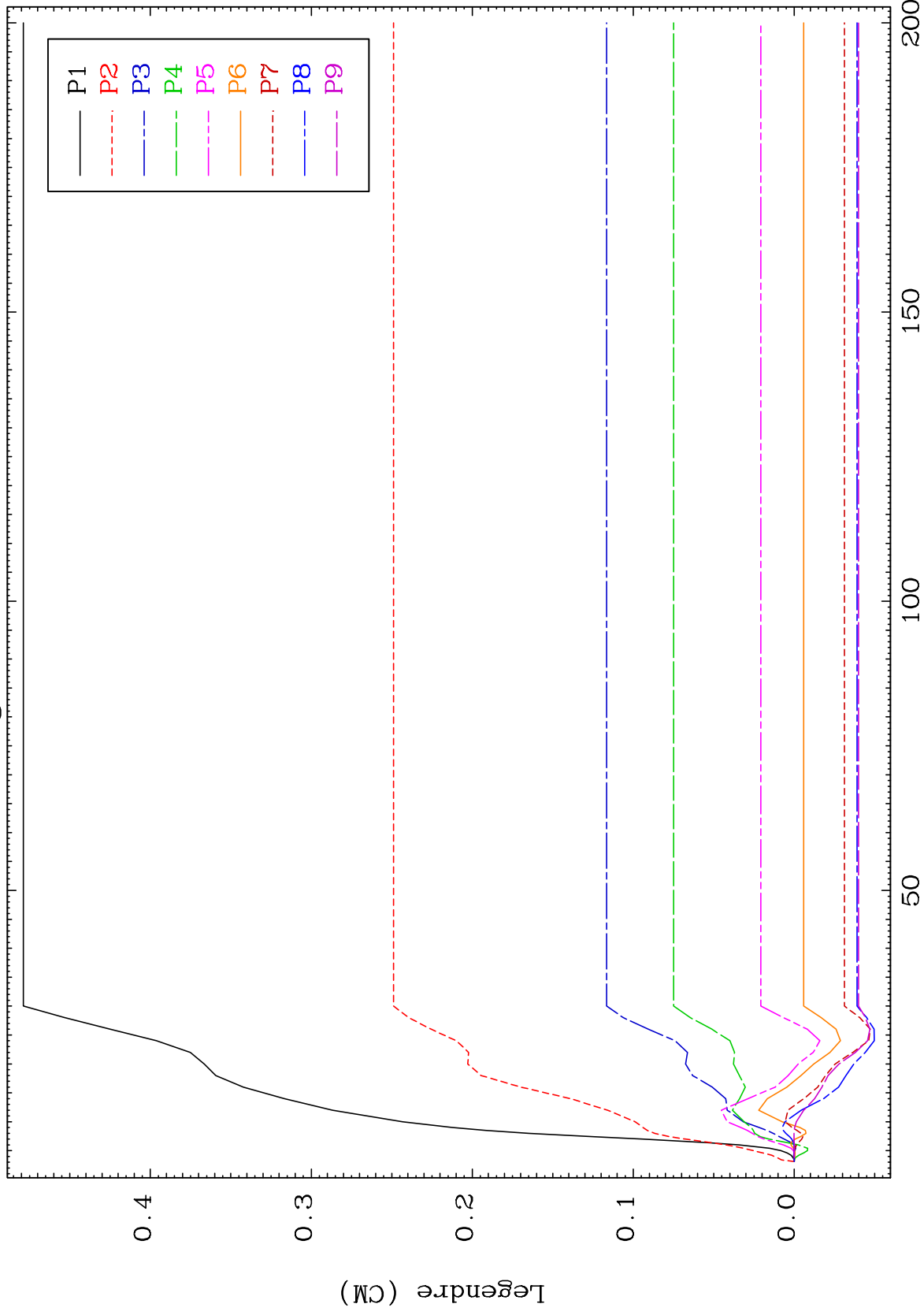
38-Sr-94



MAT 3855

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

38-Sr-94



93

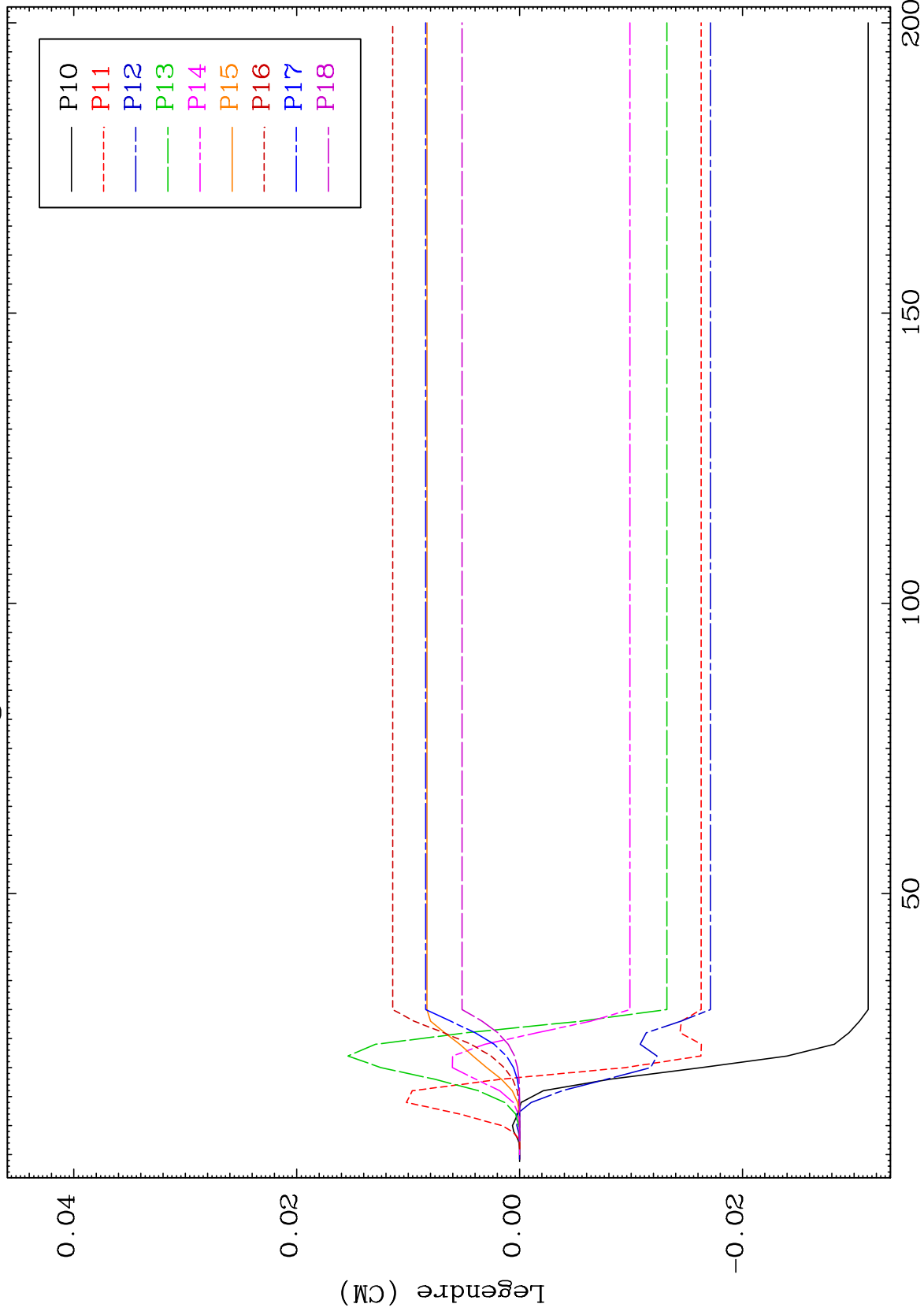
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



94

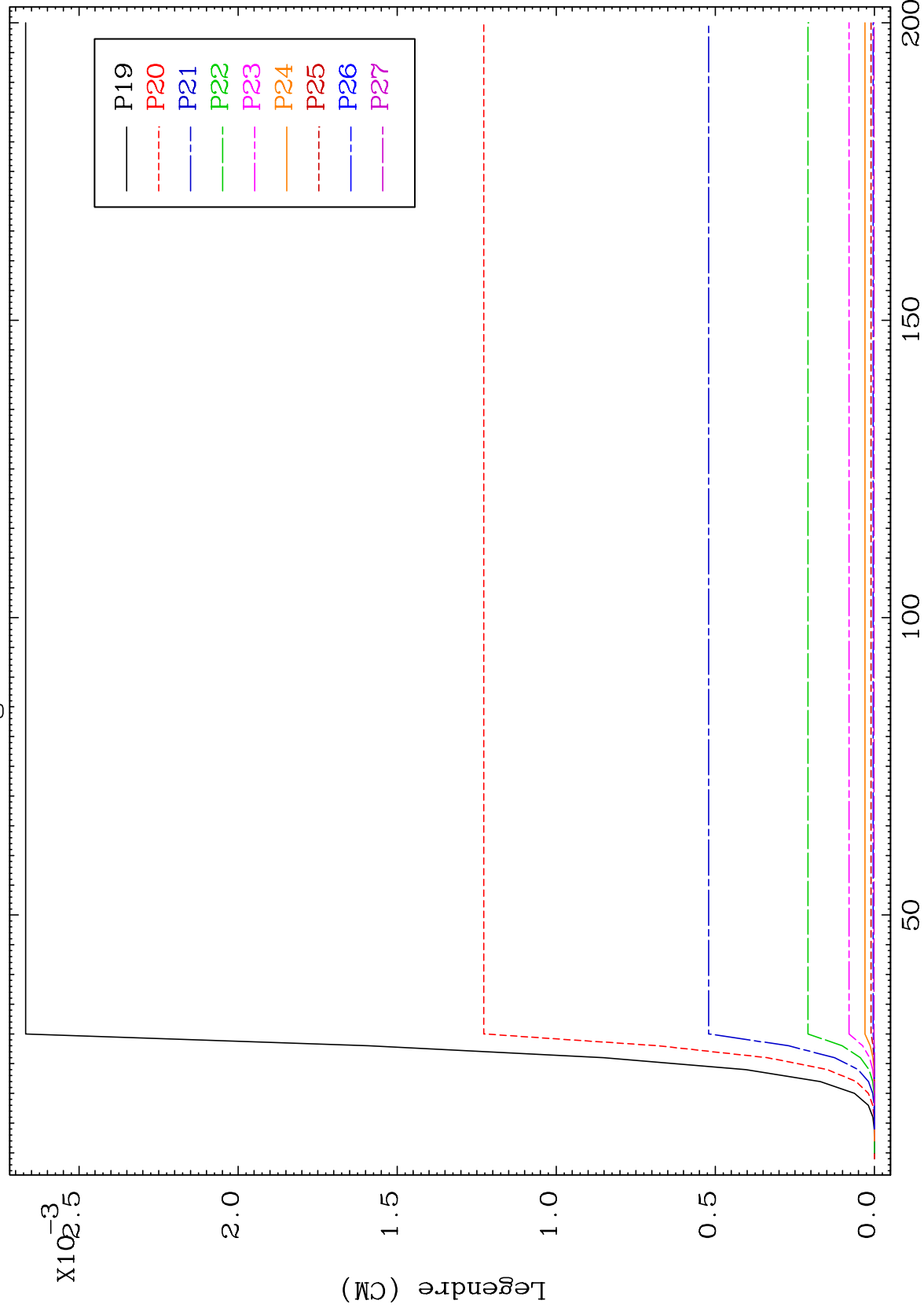
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



95

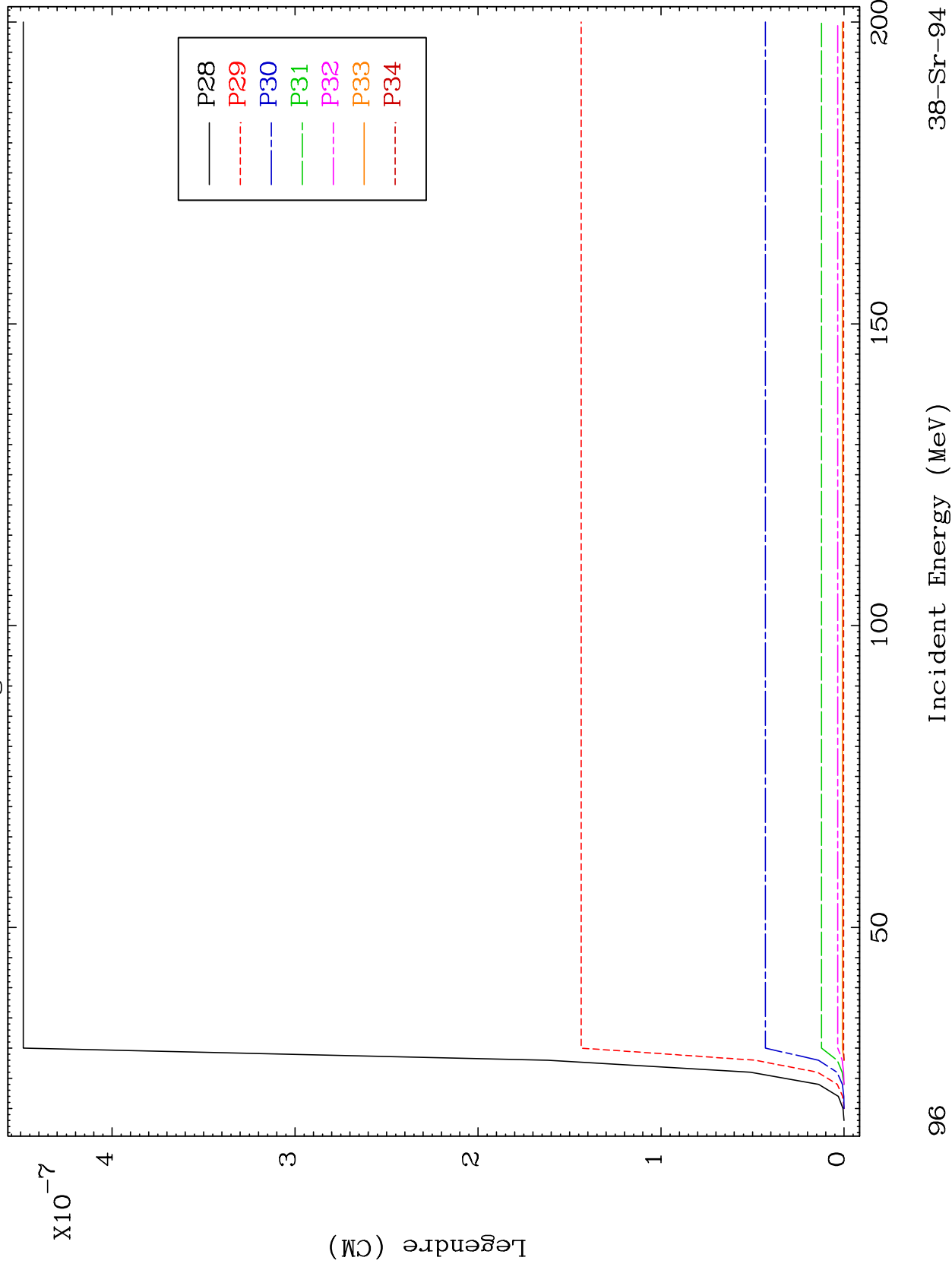
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

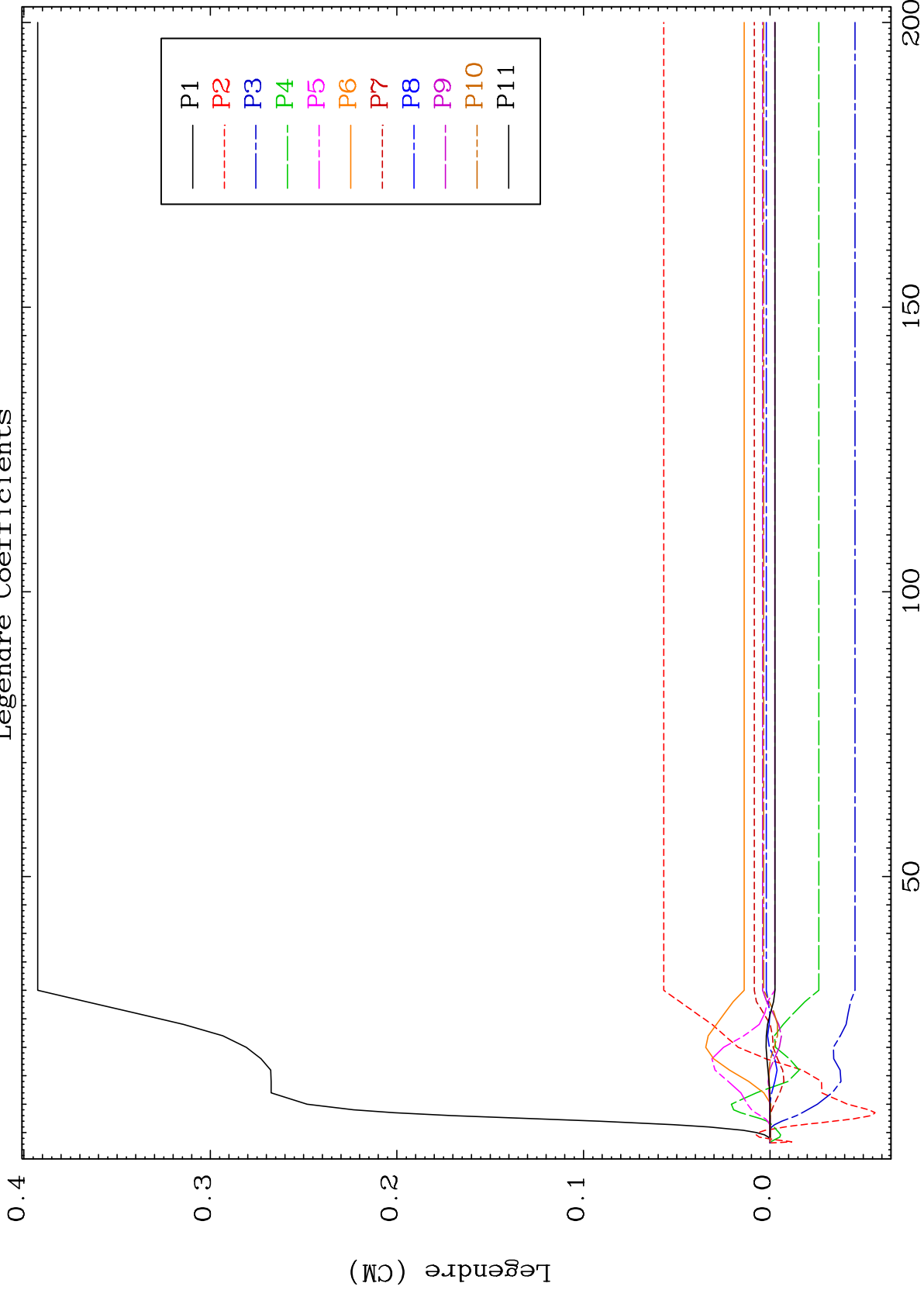
38-Sr-94



MAT 3855

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

38-Sr-94



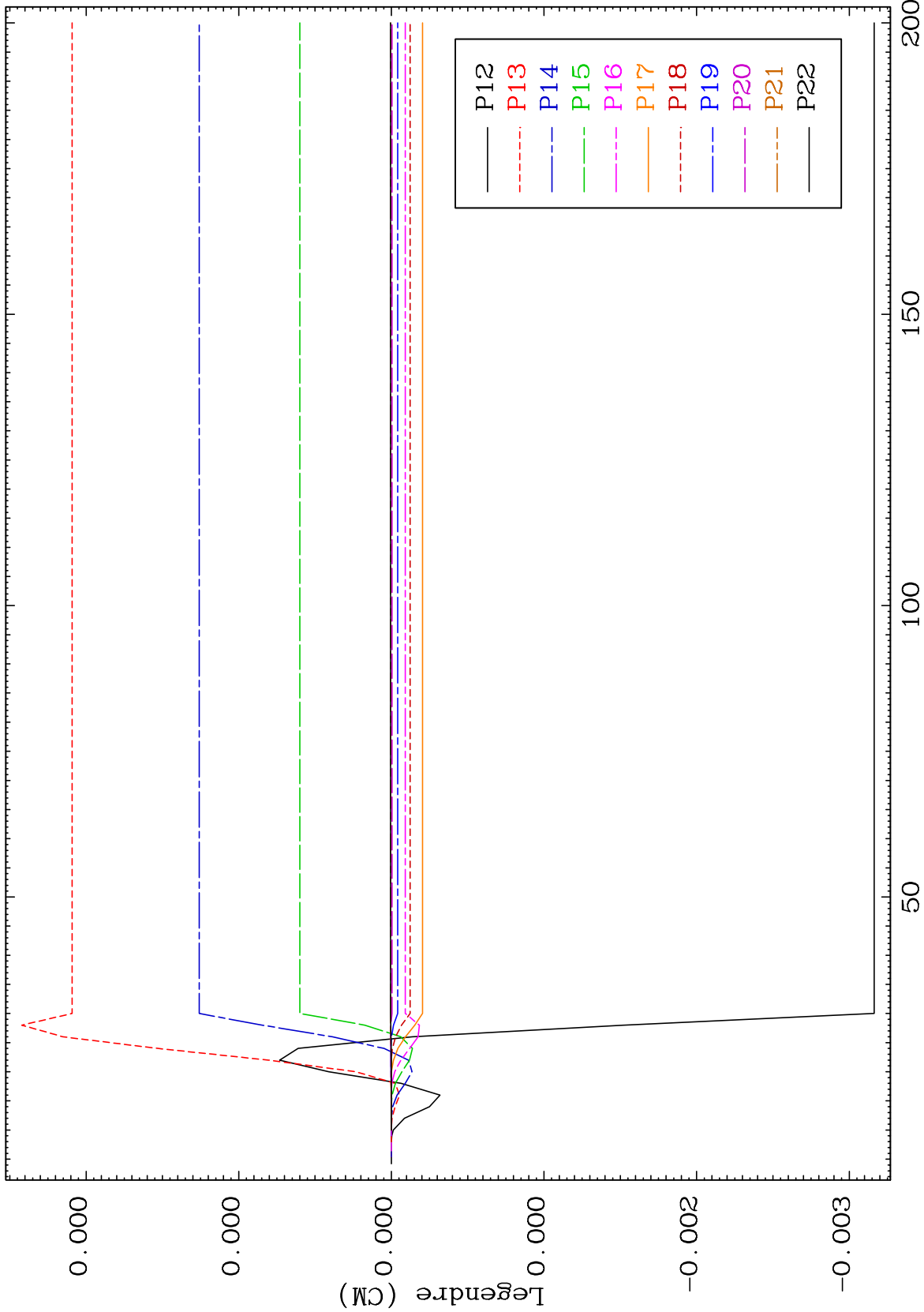
97

38-Sr-94

MAT 3855

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

38-Sr-94



98

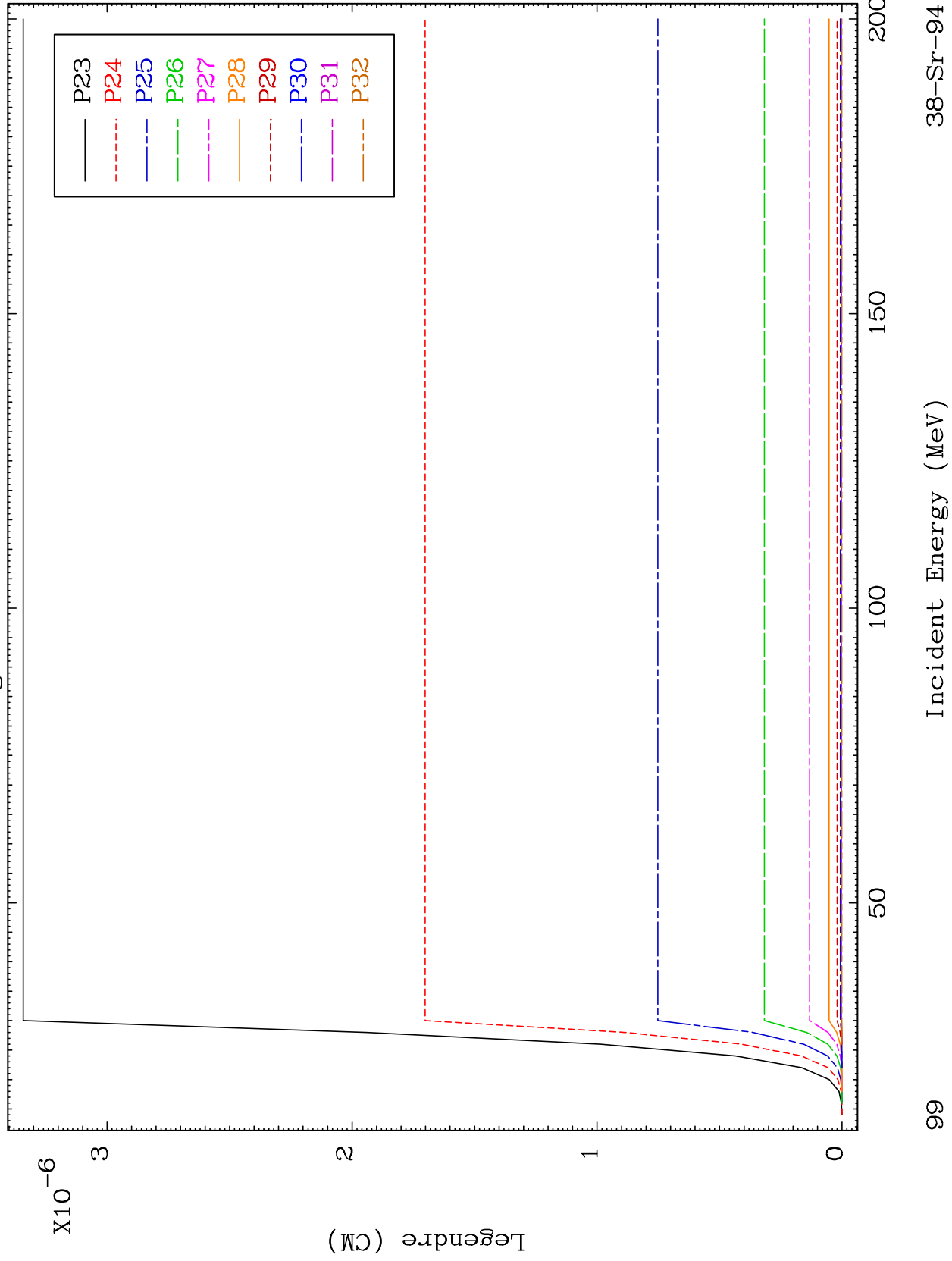
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



99

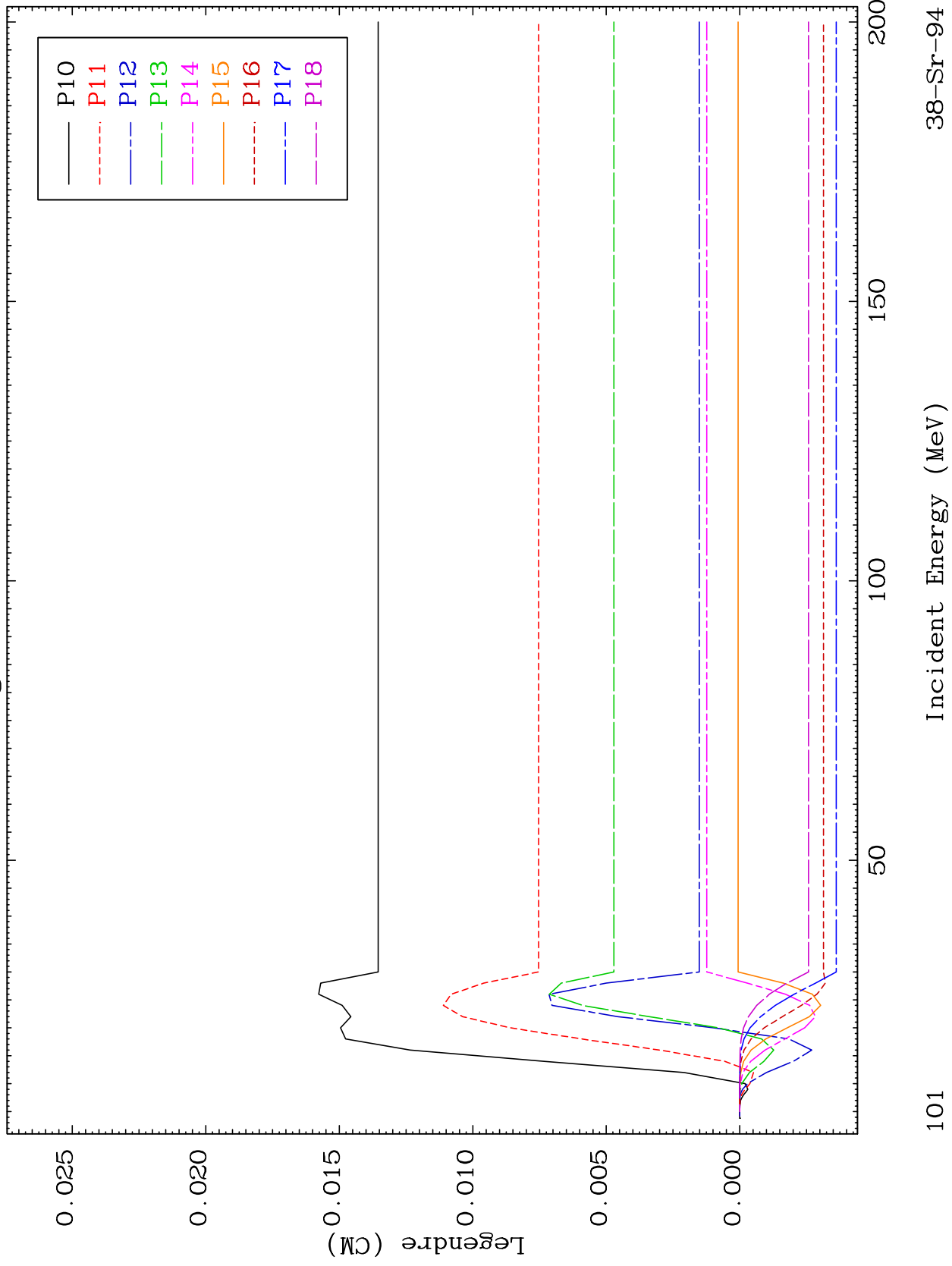
Incident Energy (MeV)

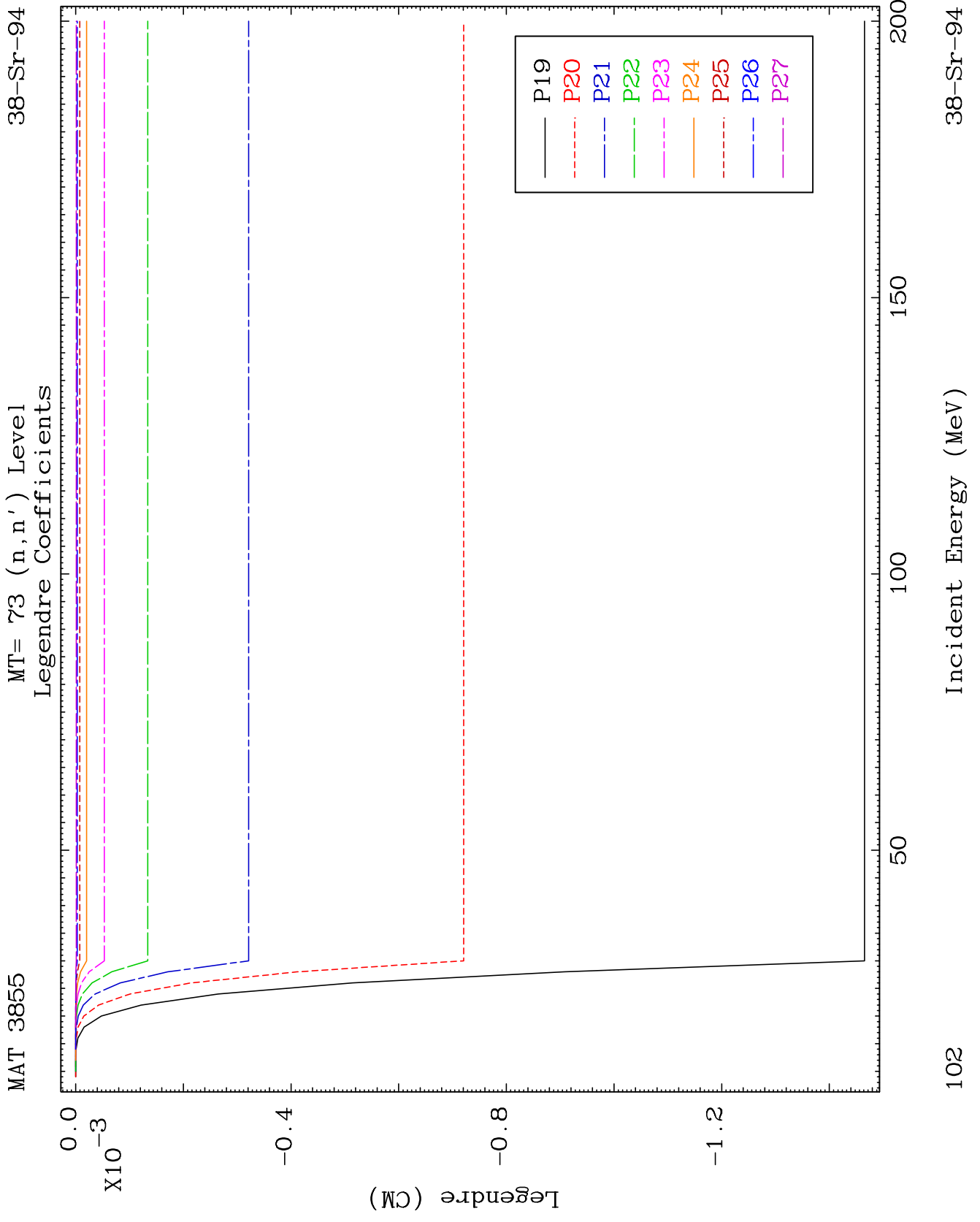
38-Sr-94

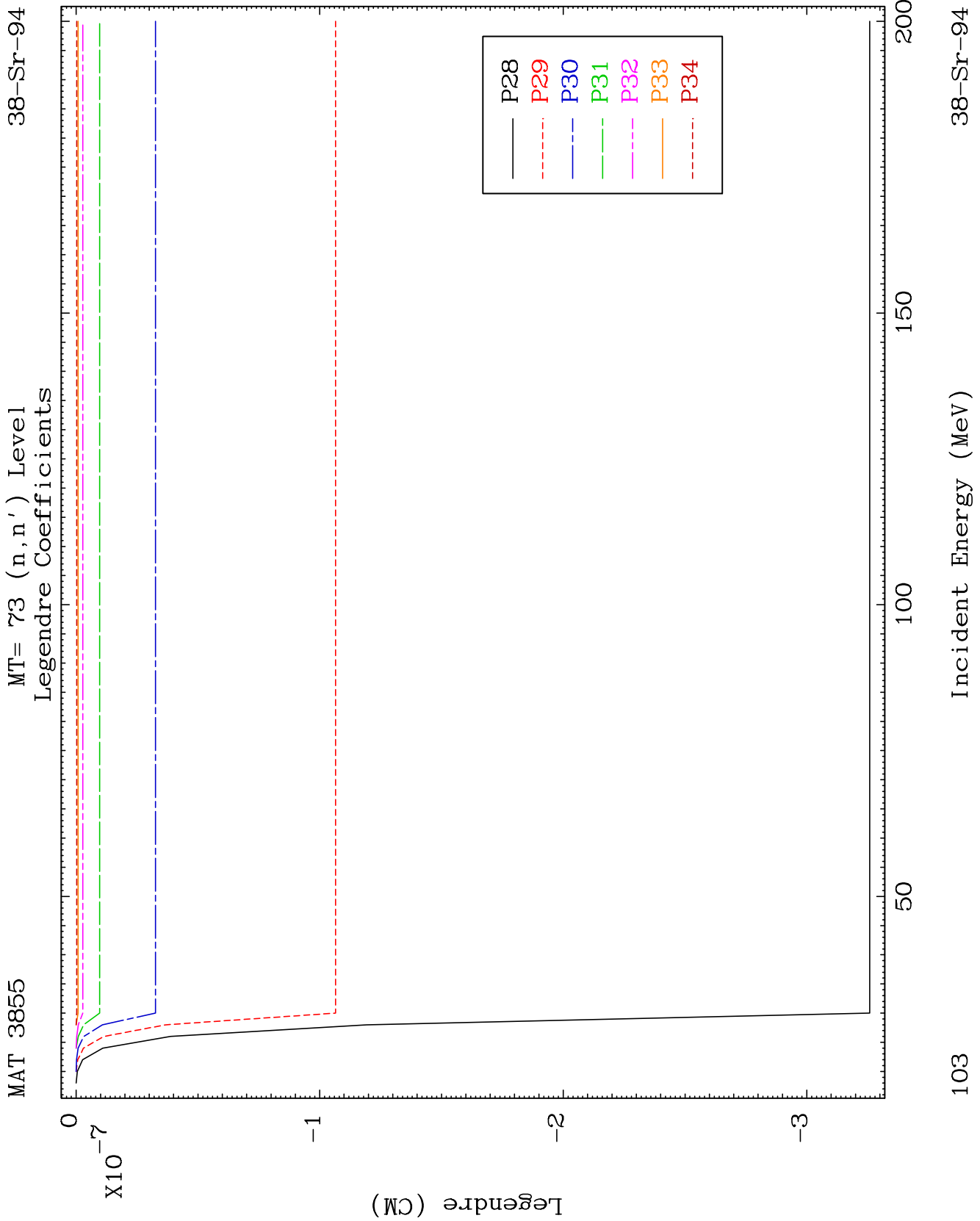
MAT 3855

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

38-Sr-94



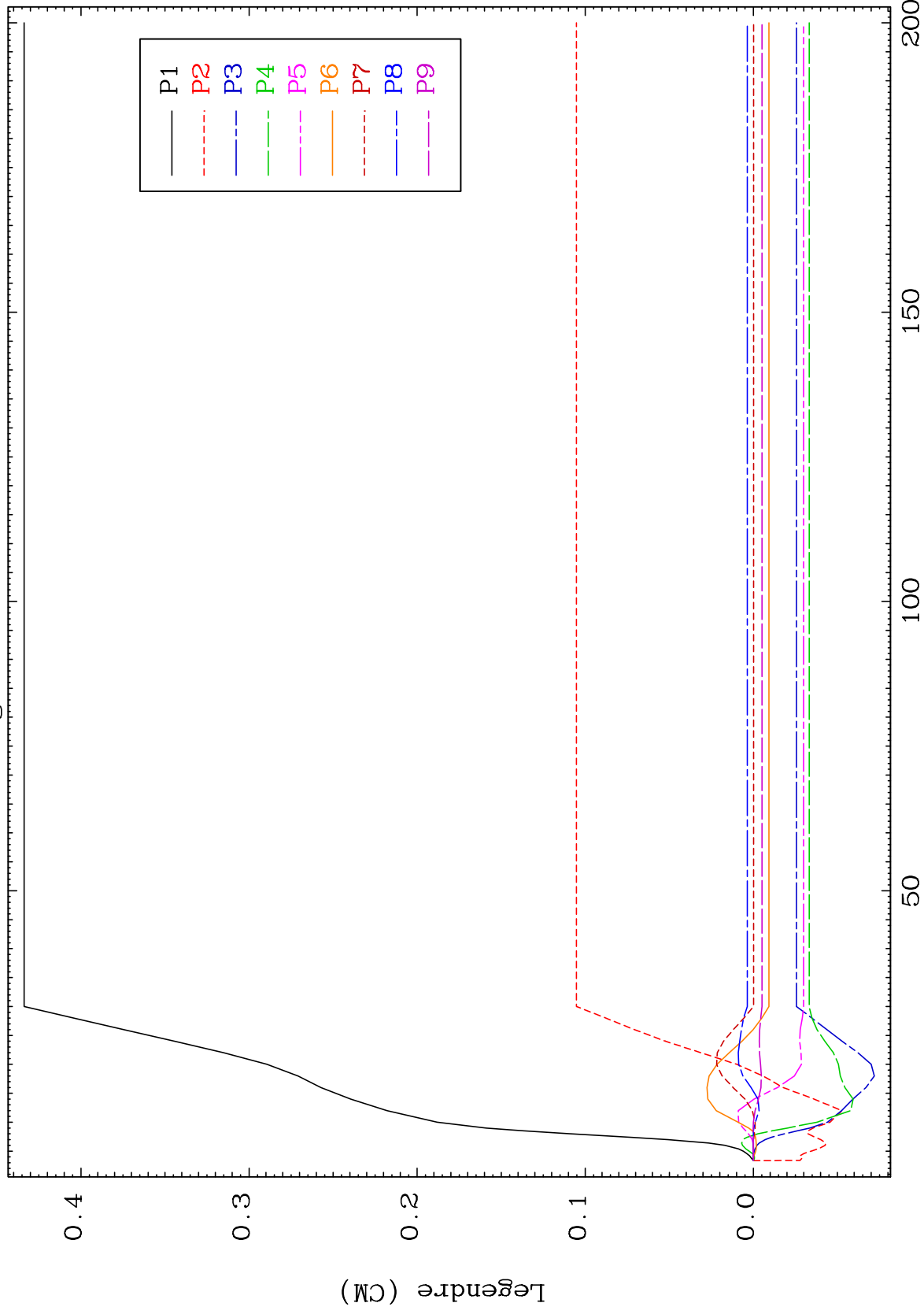




MAT 3855

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

38-Sr-94



104

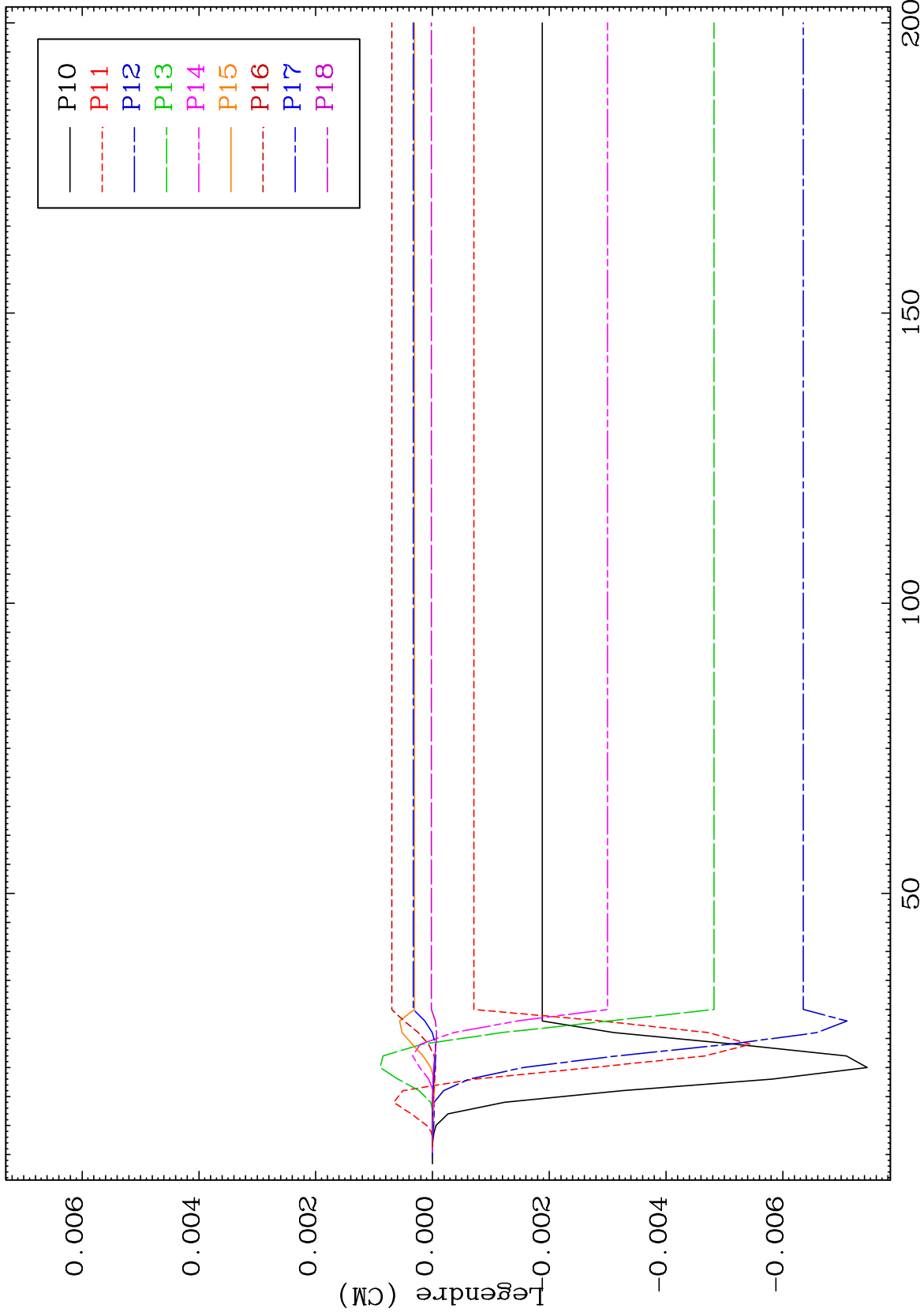
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

38-Sr-94



105

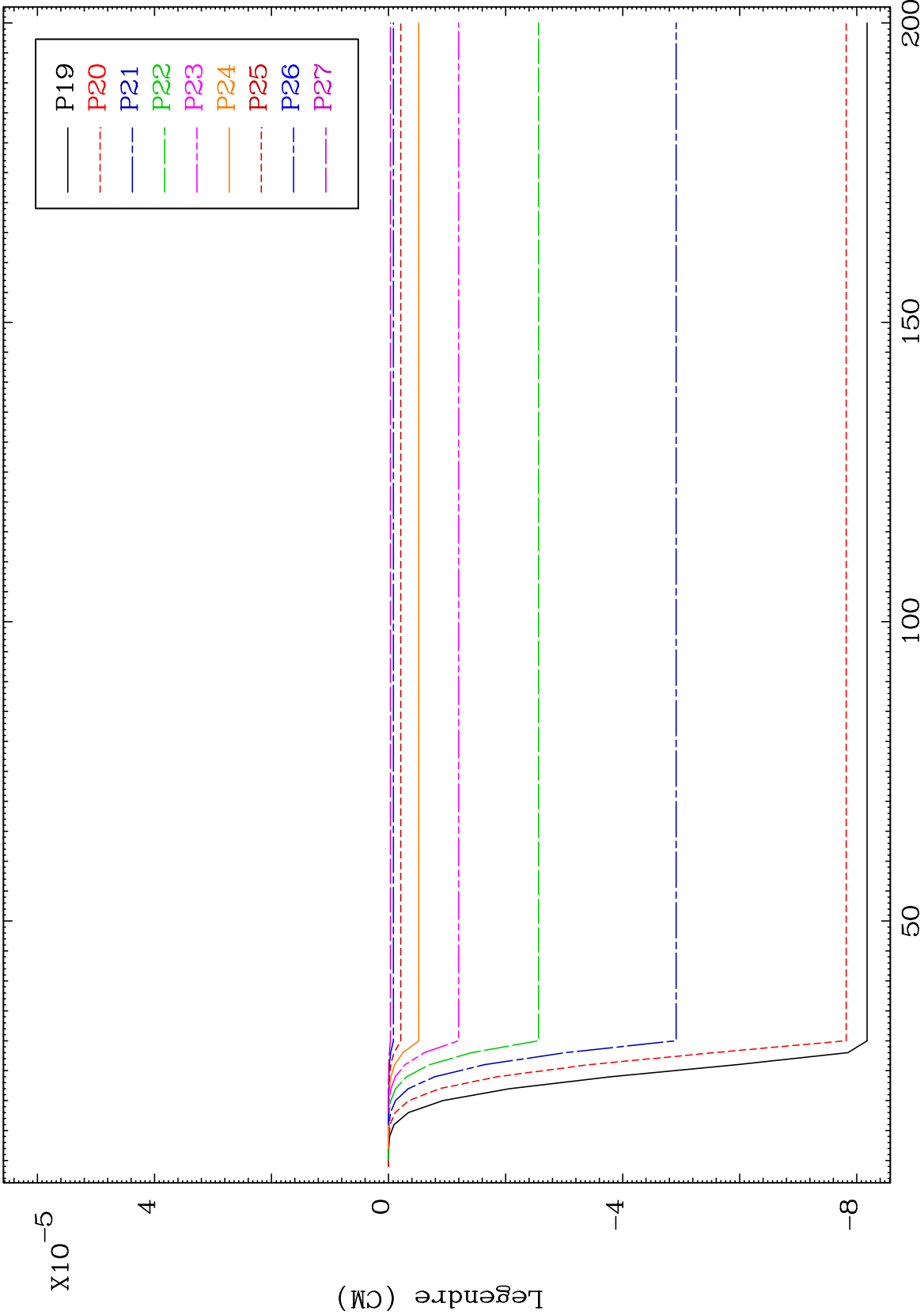
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

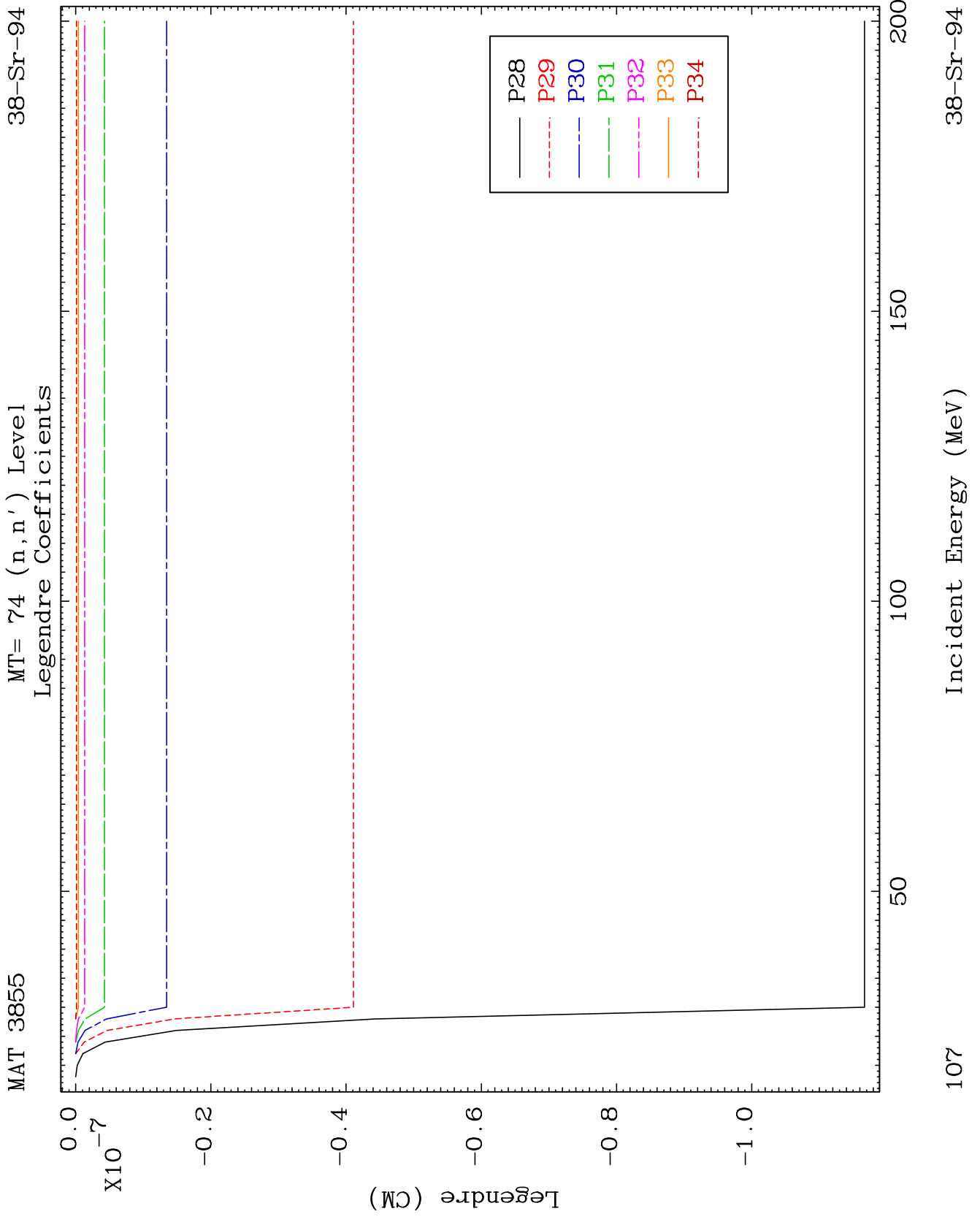
38-Sr-94



106

Incident Energy (MeV)

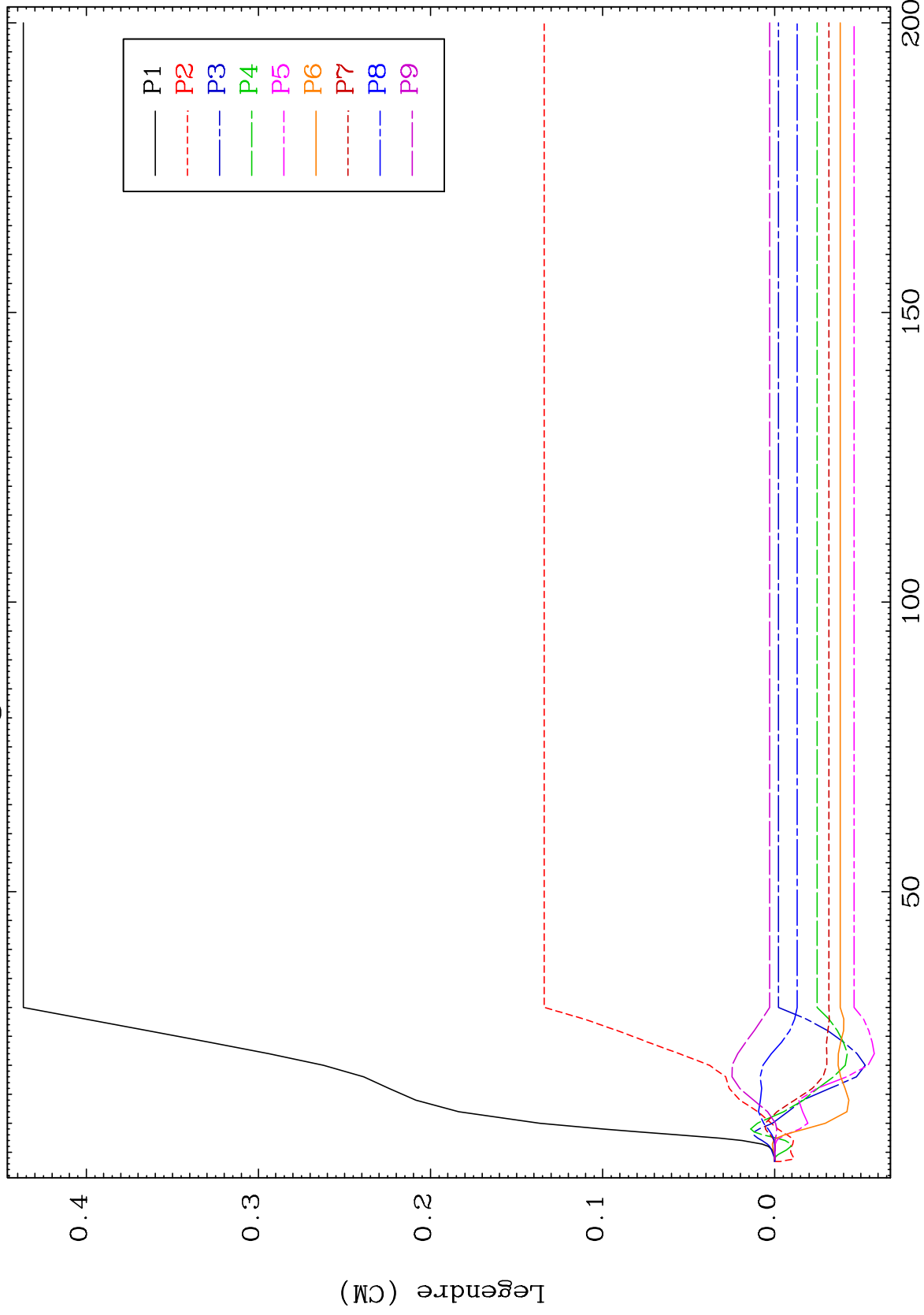
38-Sr-94



MAT 3855

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

38-Sr-94



108

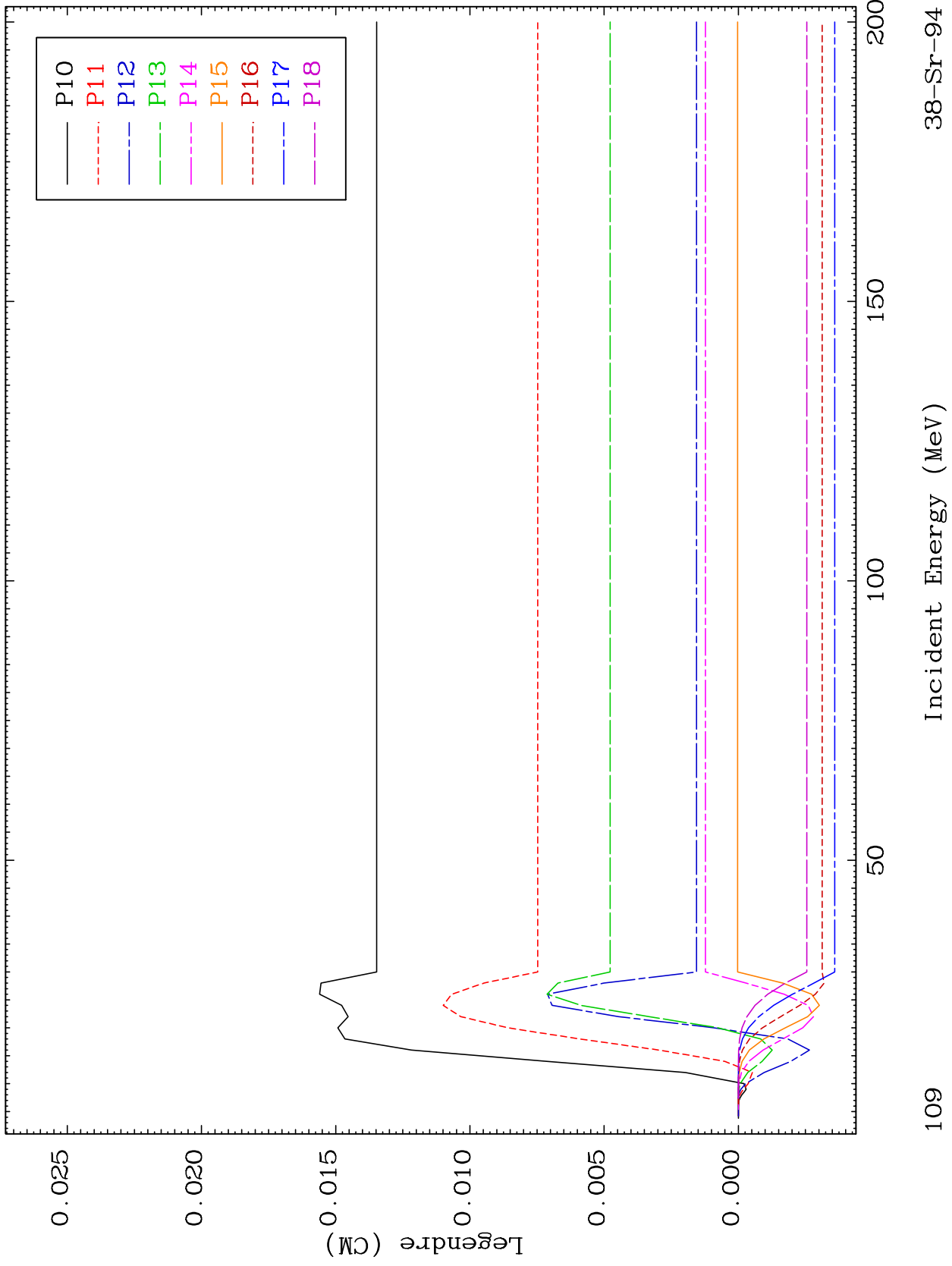
Incident Energy (MeV)

38-Sr-94

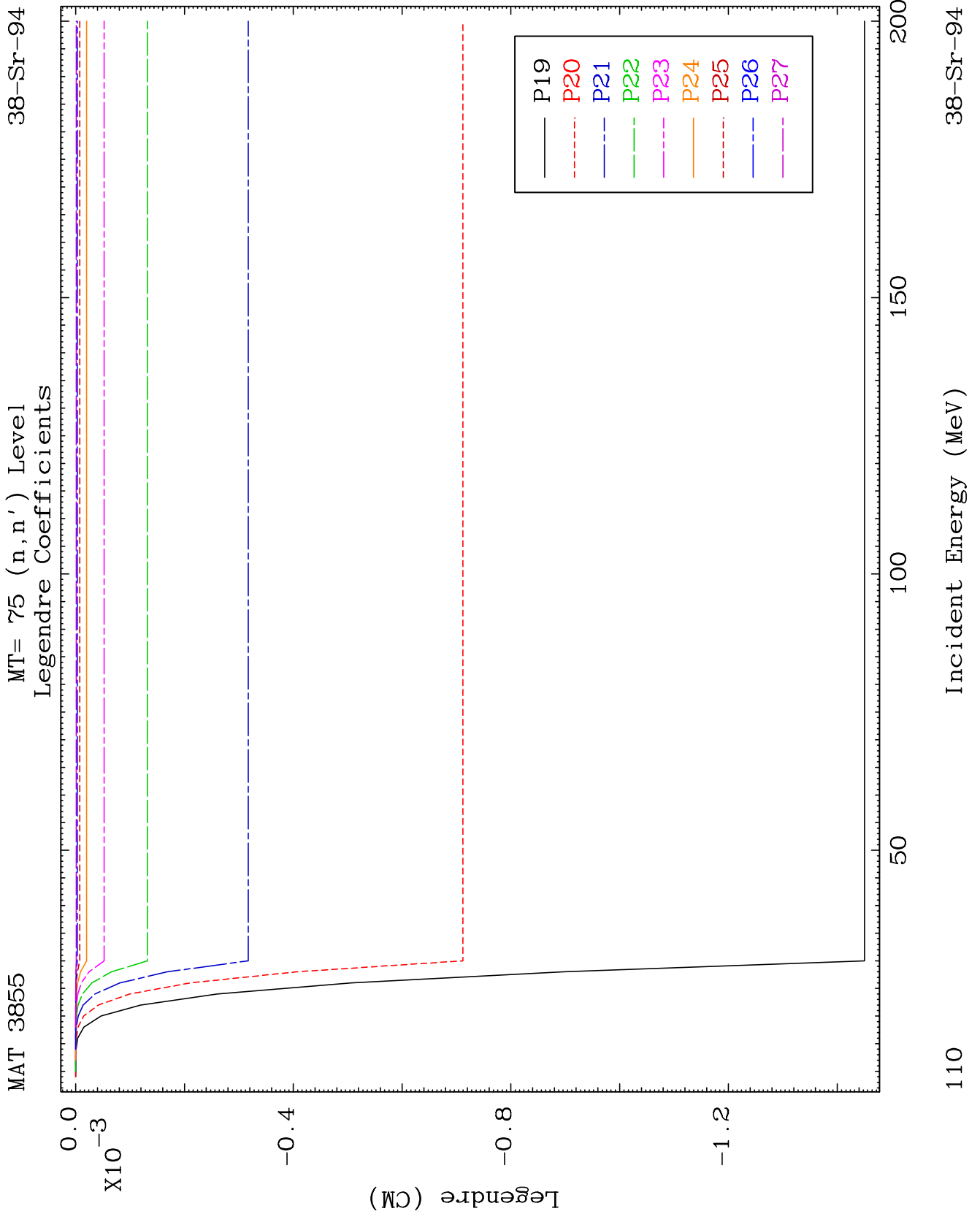
MAT 3855

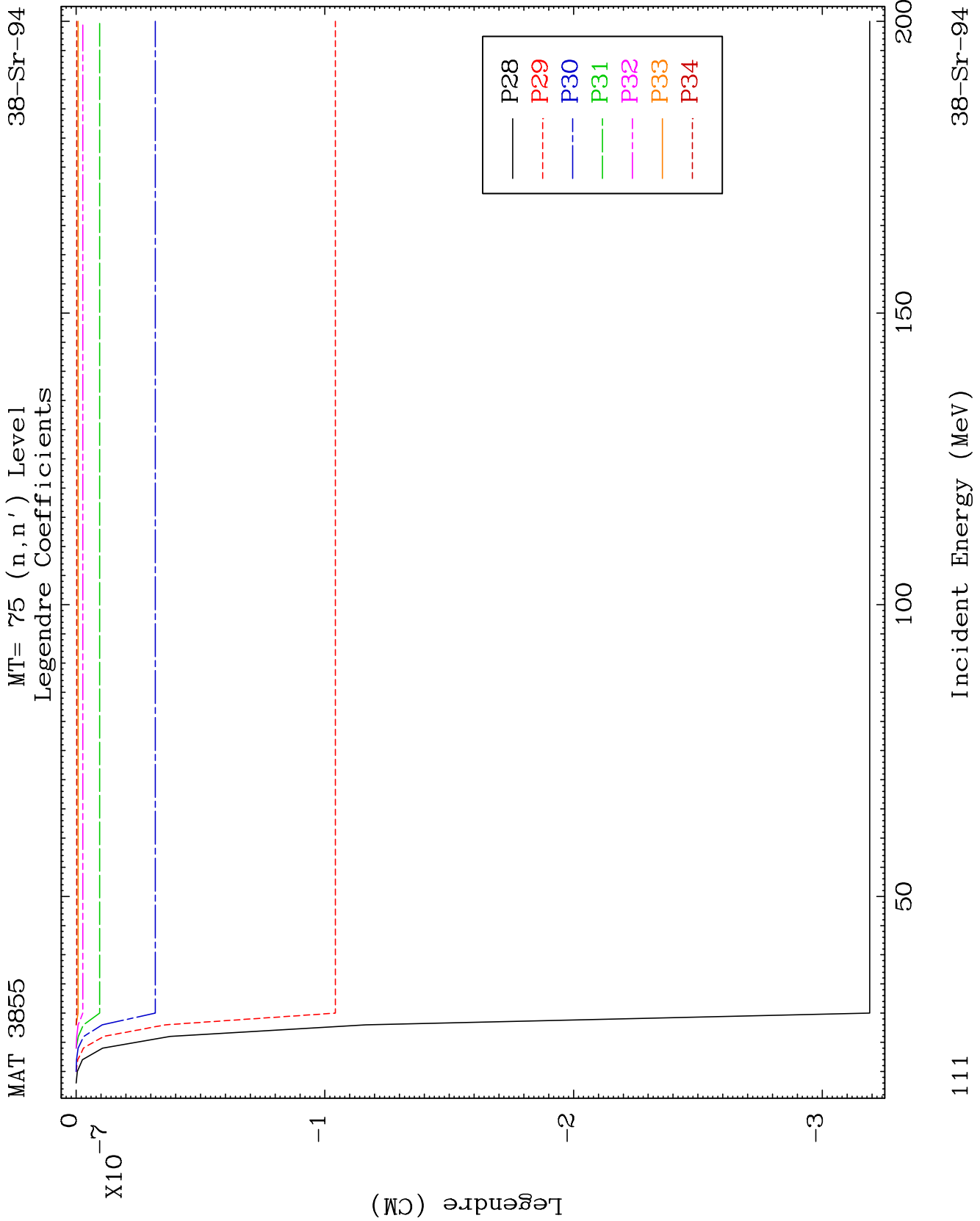
MT= 75 (n,n') Level
Legendre Coefficients

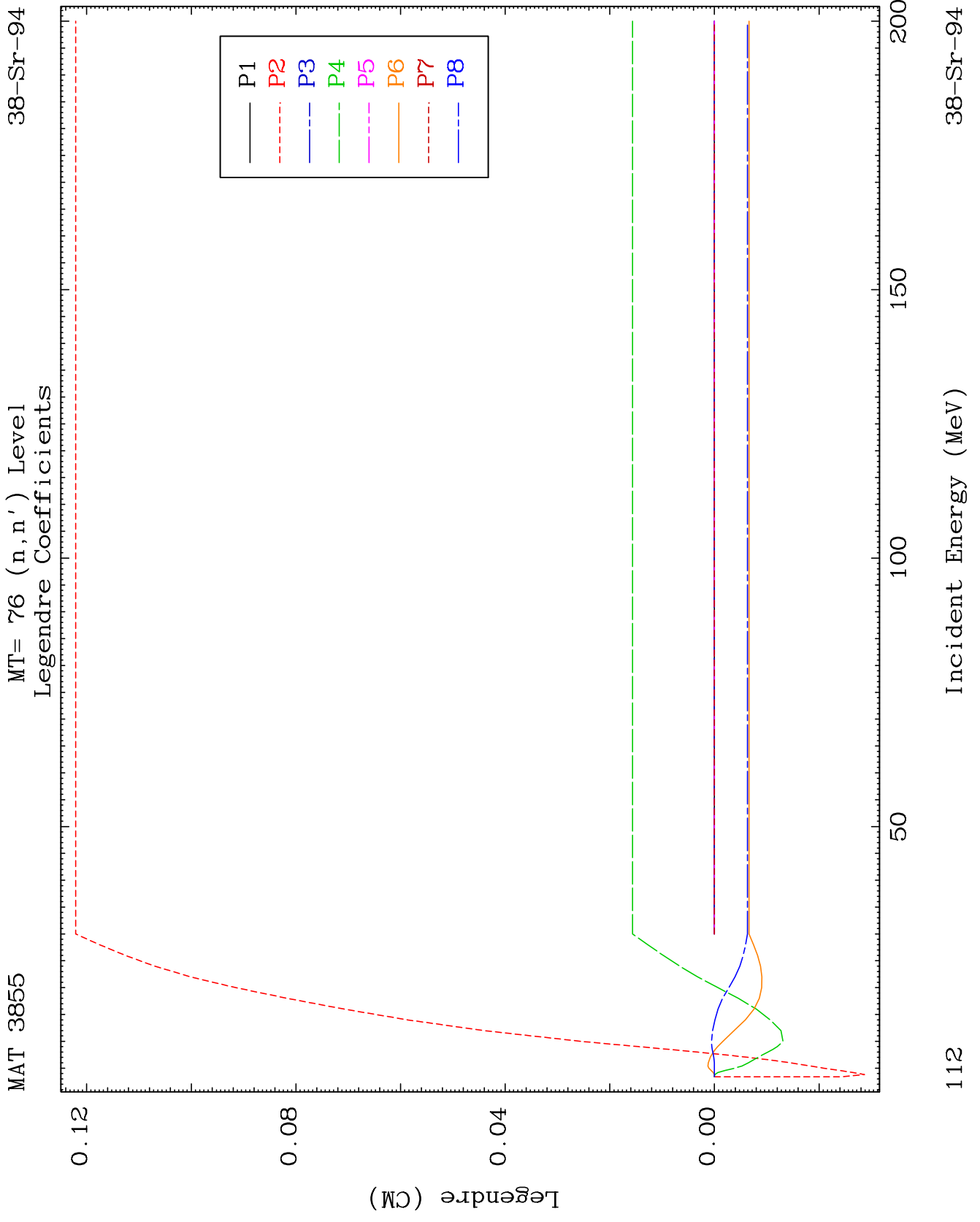
38-Sr-94



109



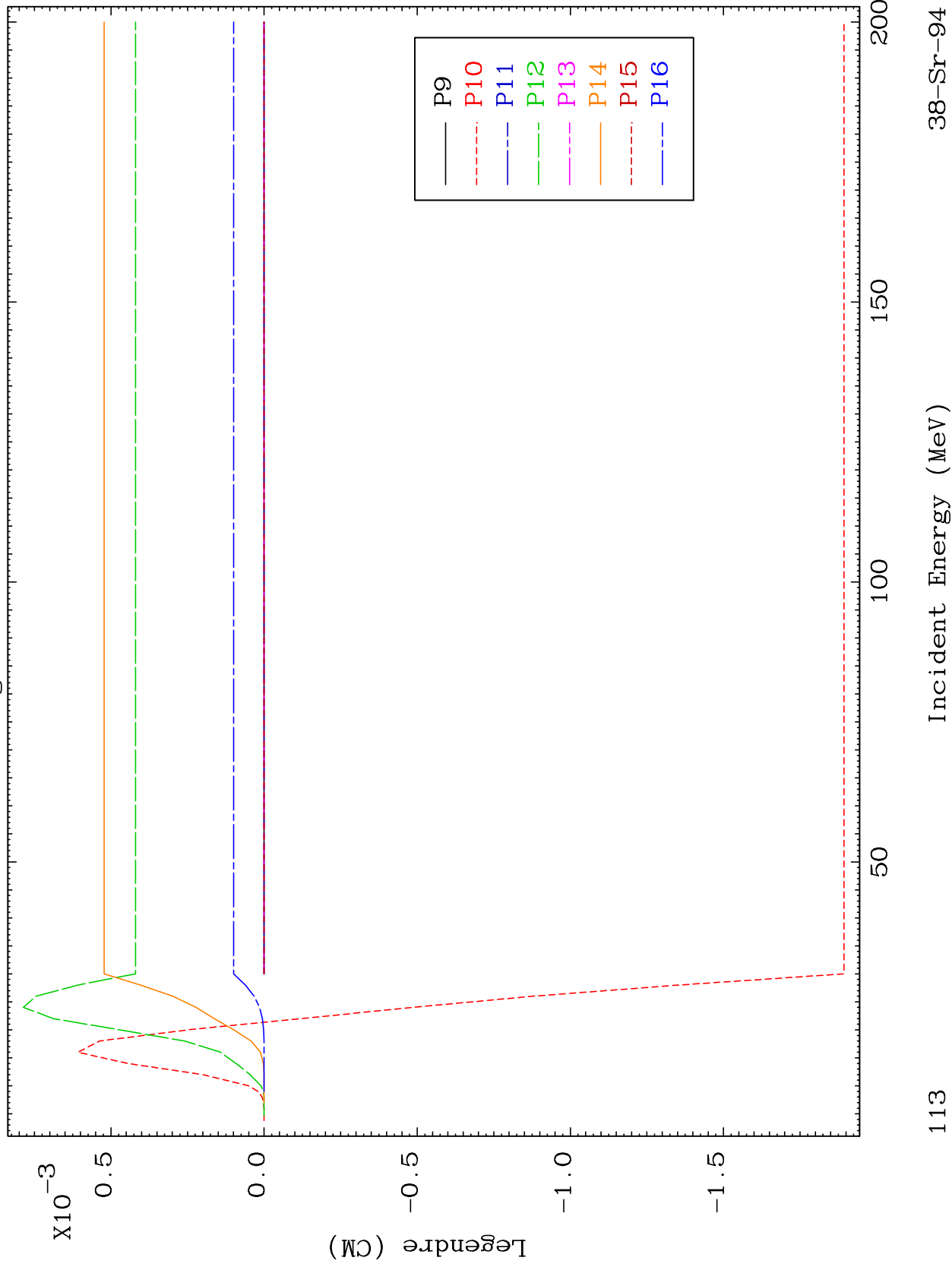




MAT 3855

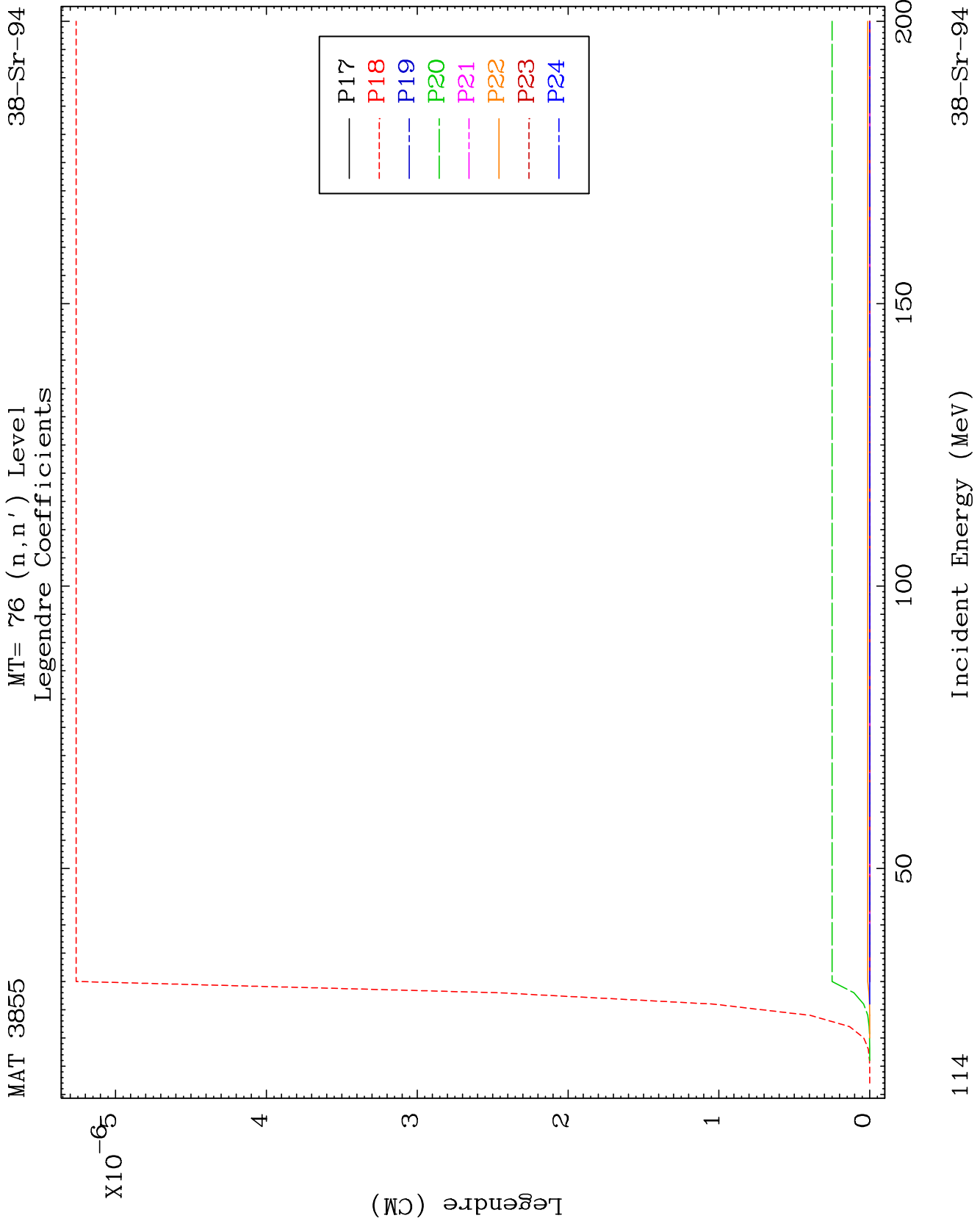
38-Sr-94

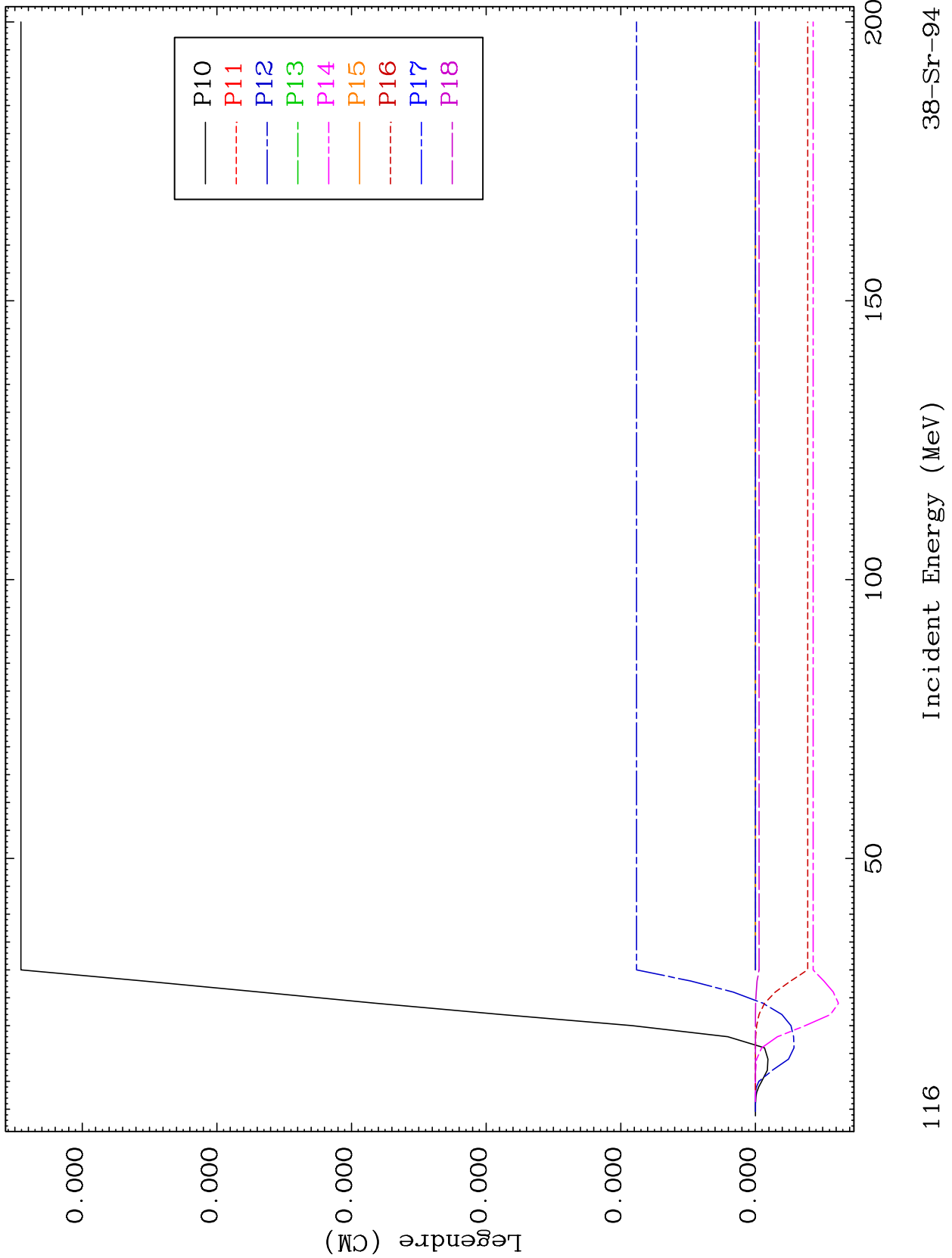
MT= 76 (n,n') Level
Legendre Coefficients

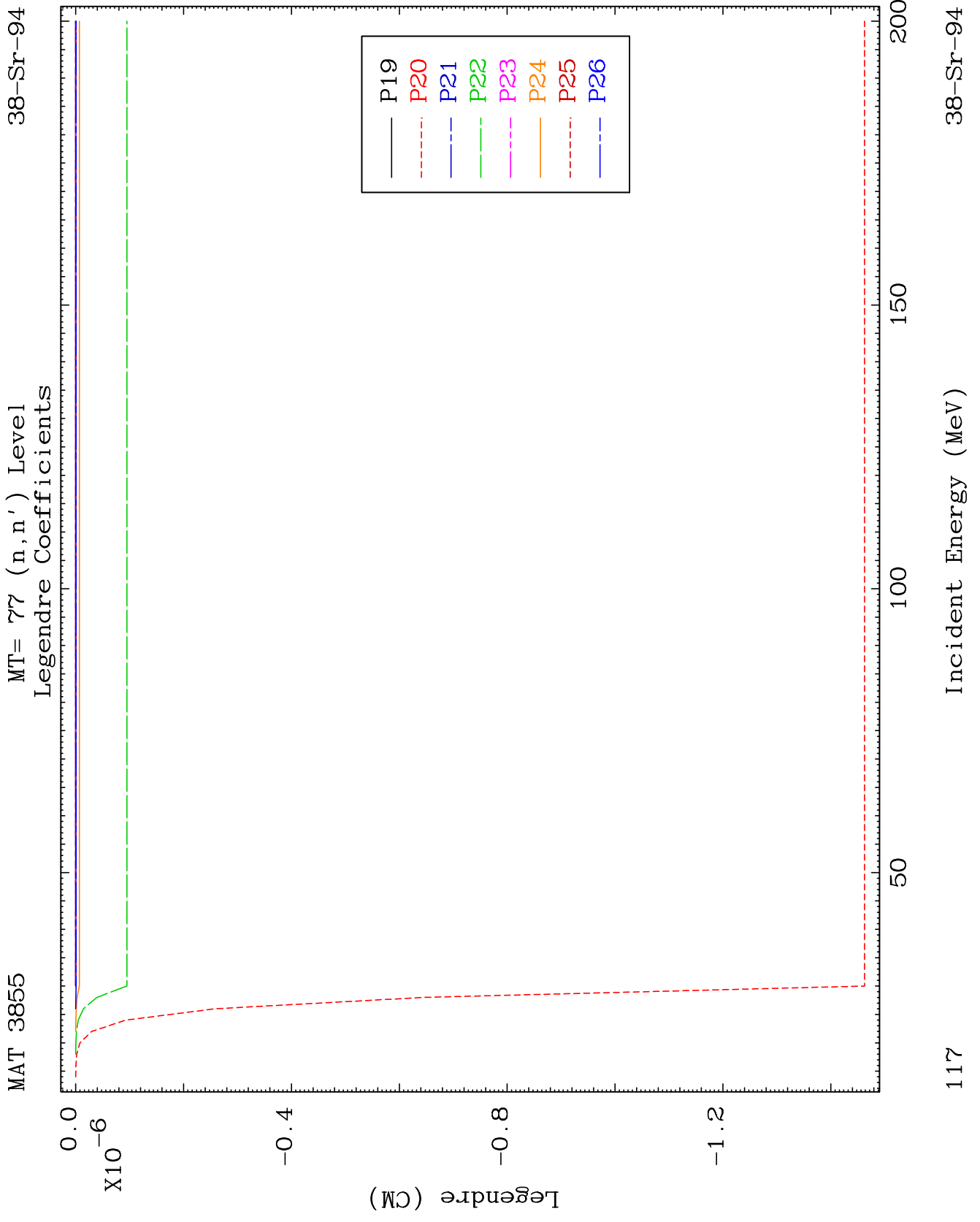


113

38-Sr-94



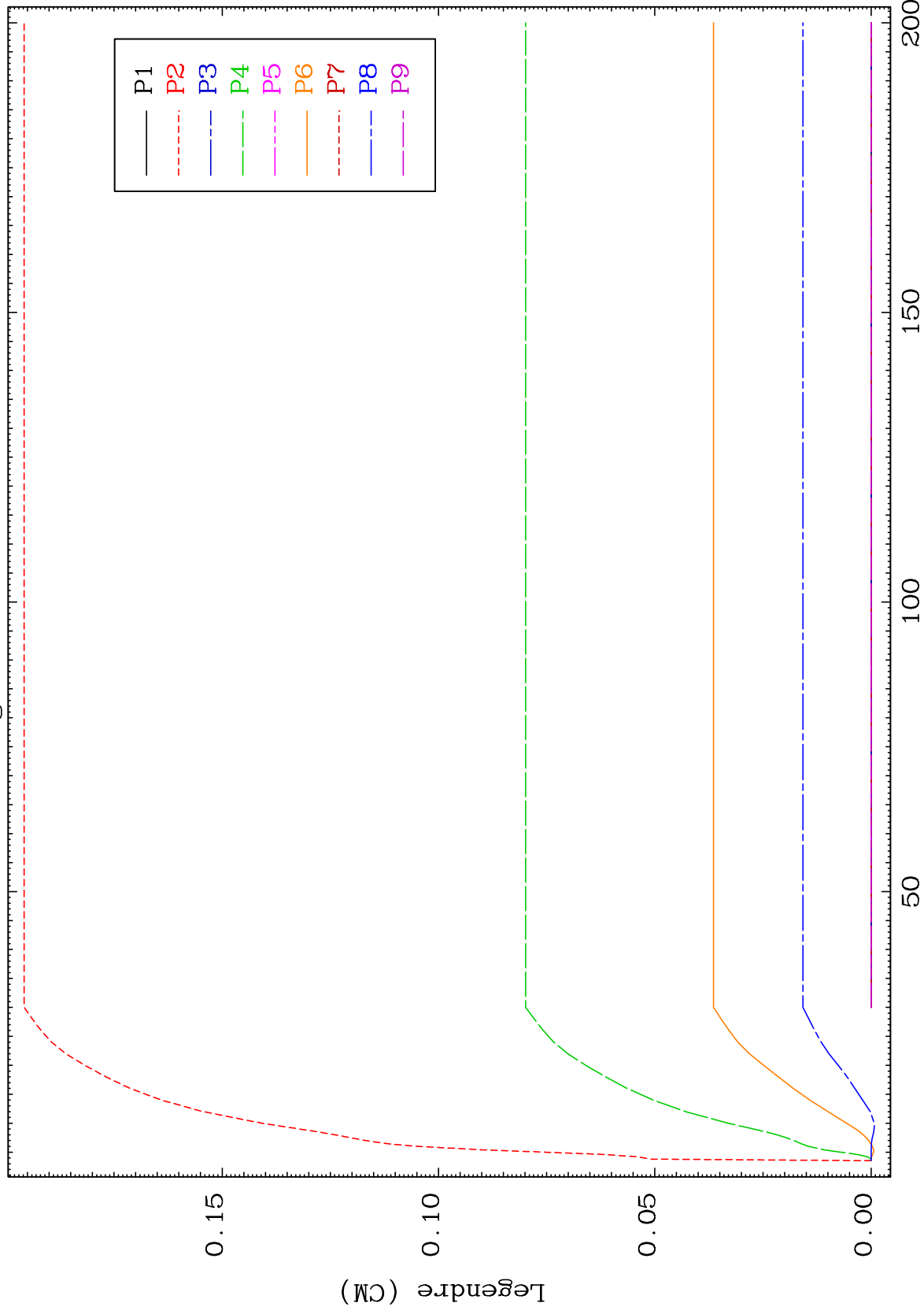




MAT 3855

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

38-Sr-94



118

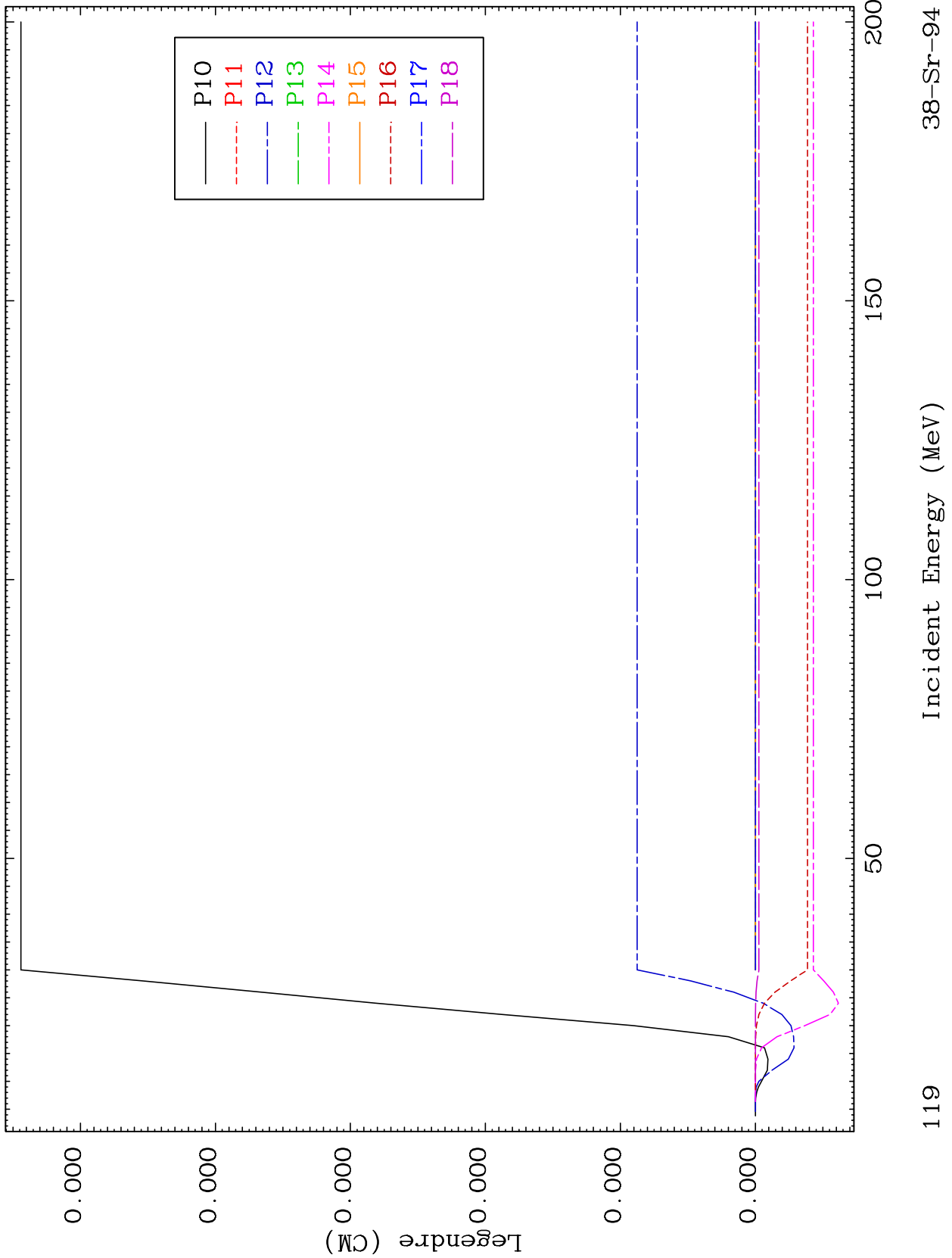
Incident Energy (MeV)

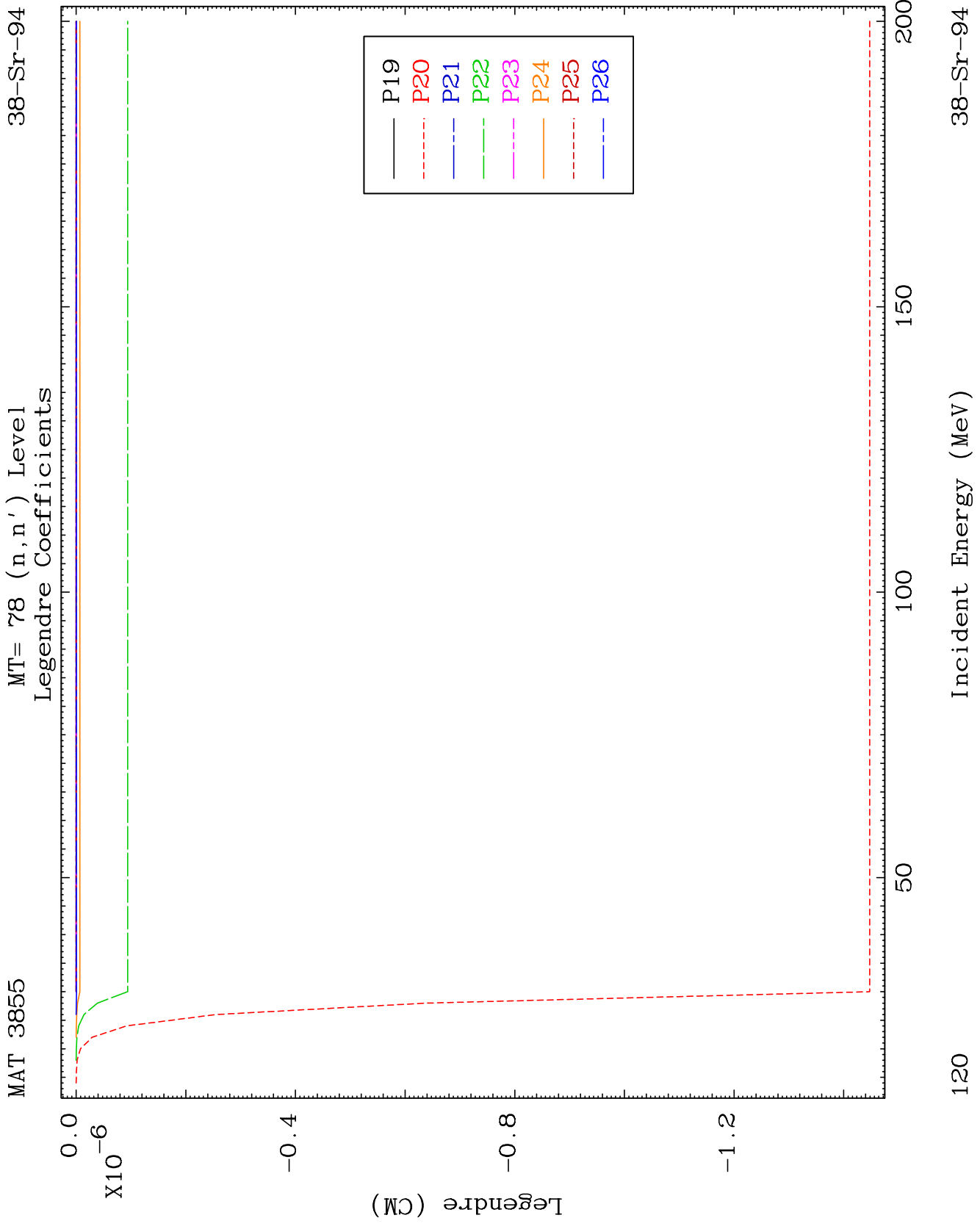
38-Sr-94

MAT 3855

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

38-Sr-94

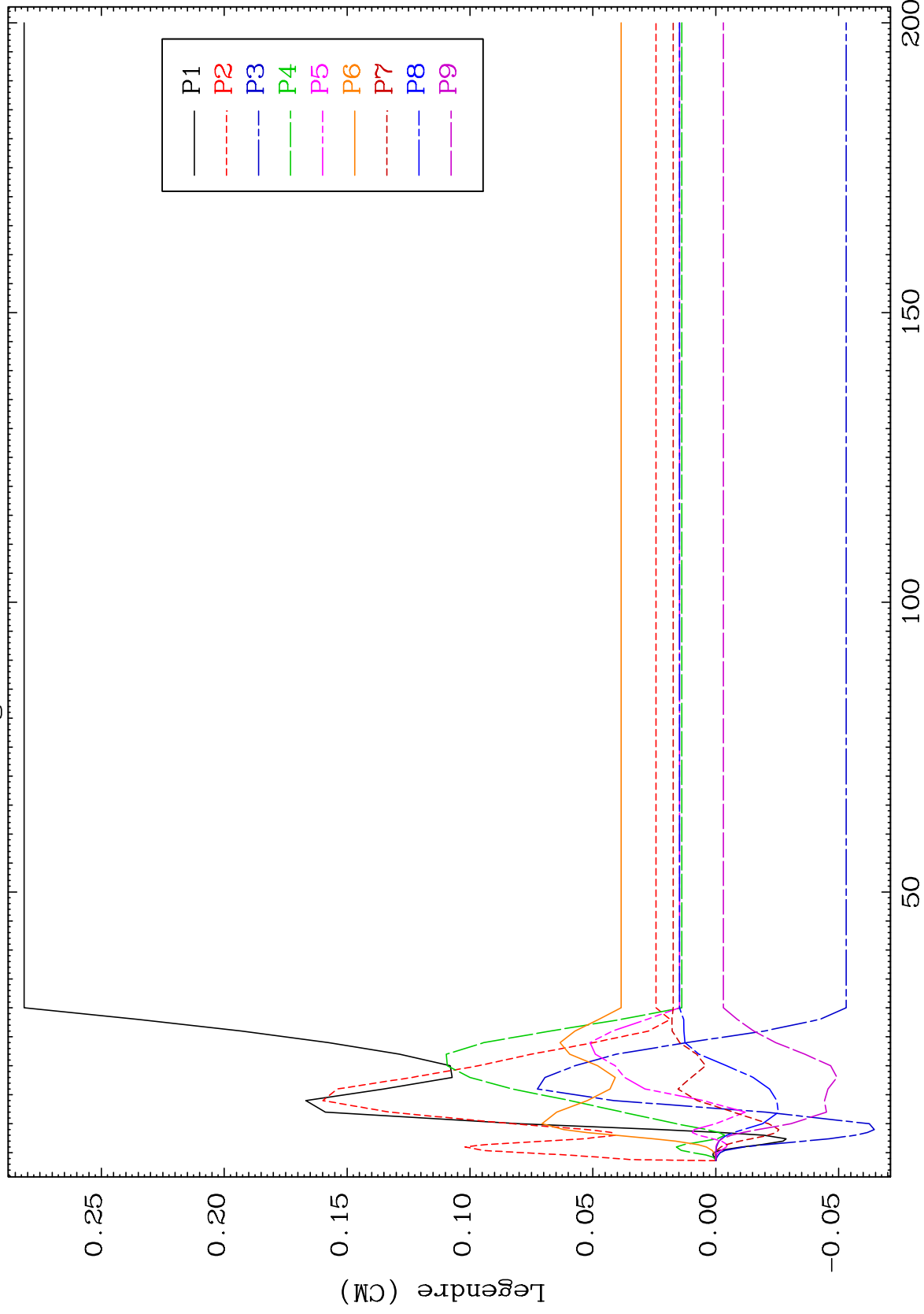




MAT 3855

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

38-Sr-94



121

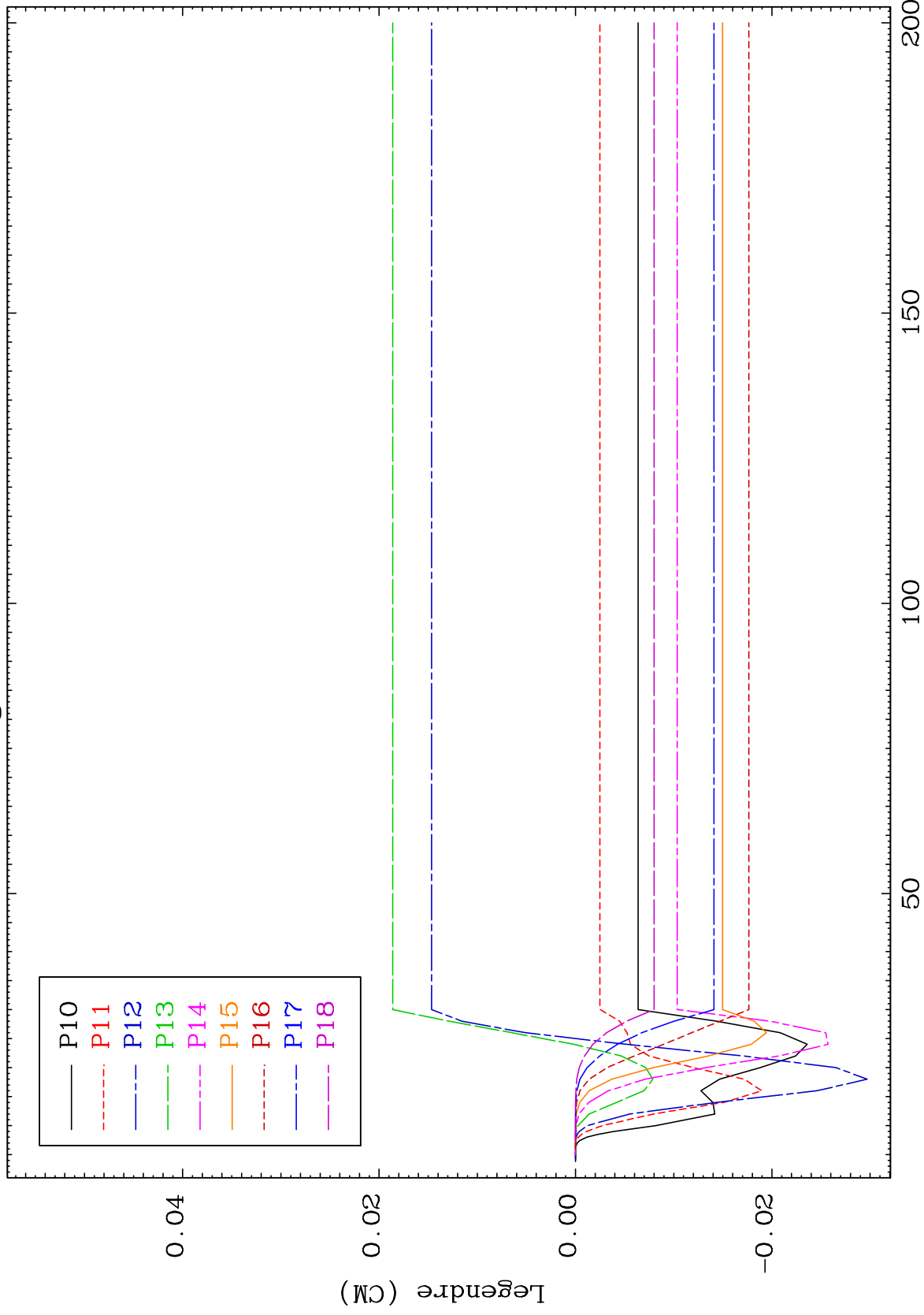
Incident Energy (MeV)

38-Sr-94

MAT 3855

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

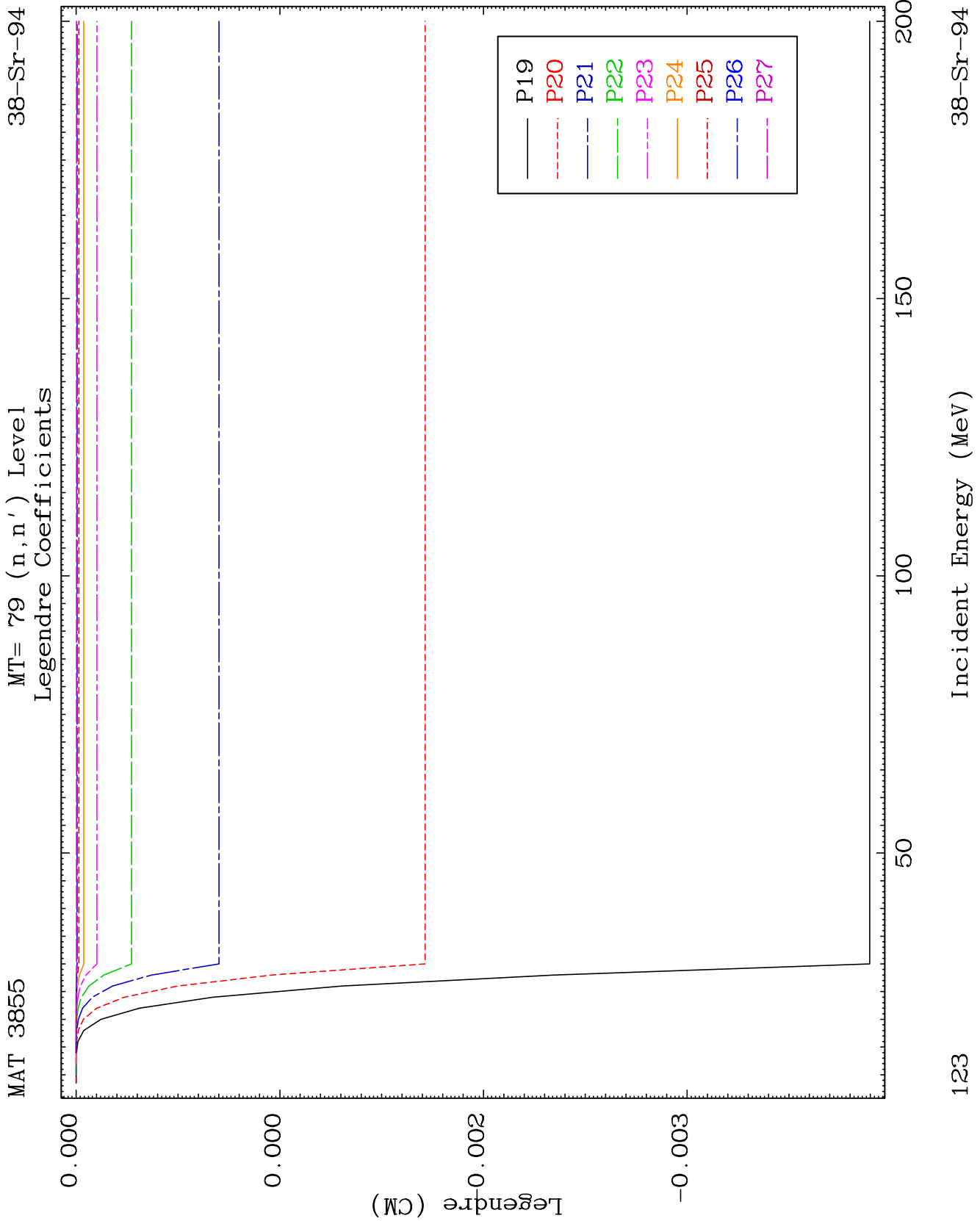
38-Sr-94



122

Incident Energy (MeV)

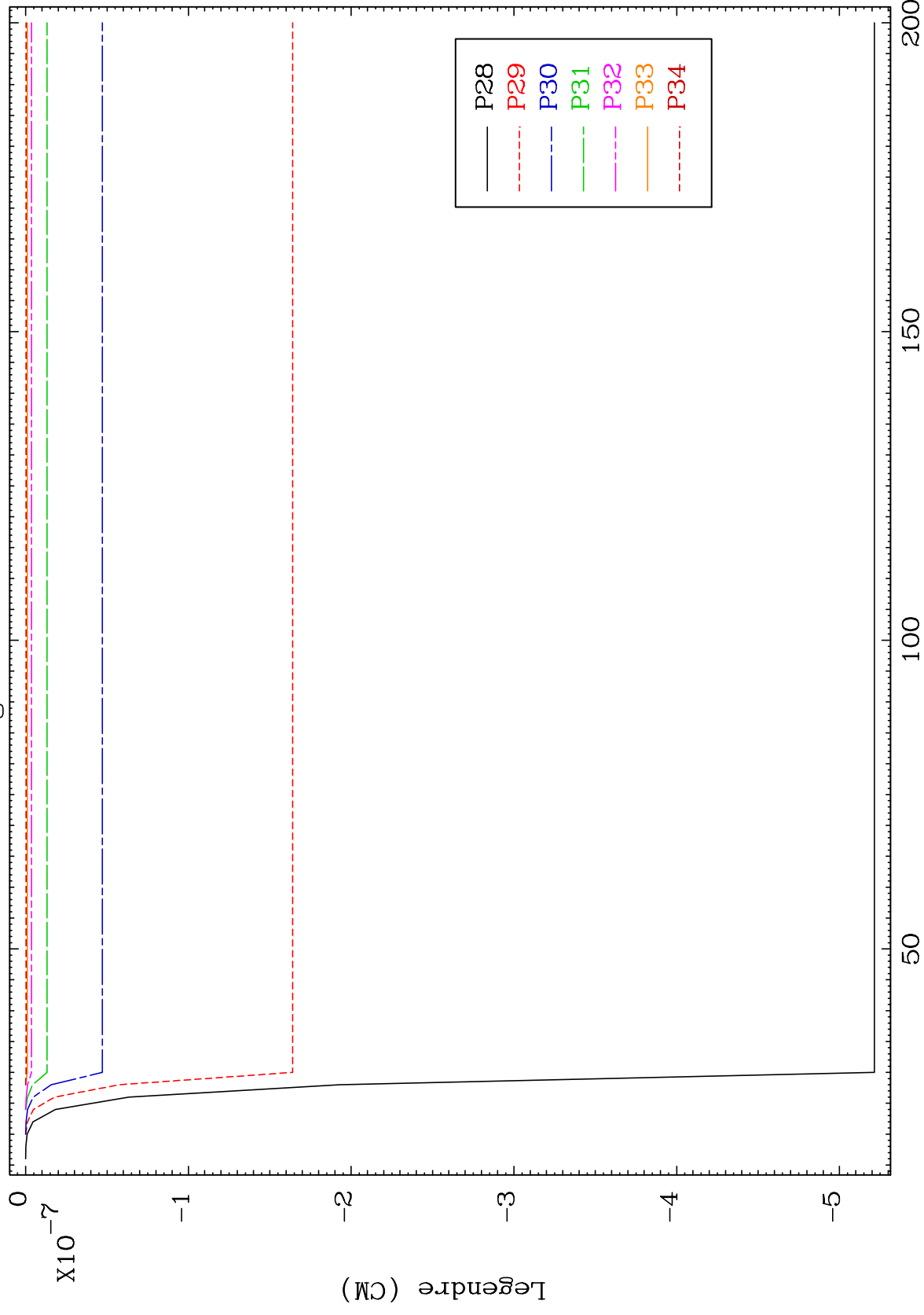
38-Sr-94



MAT 3855

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

38-Sr-94



38-Sr-94

Incident Energy (MeV)

124