

Program EVALPLOT
(Version 2018-1)

by

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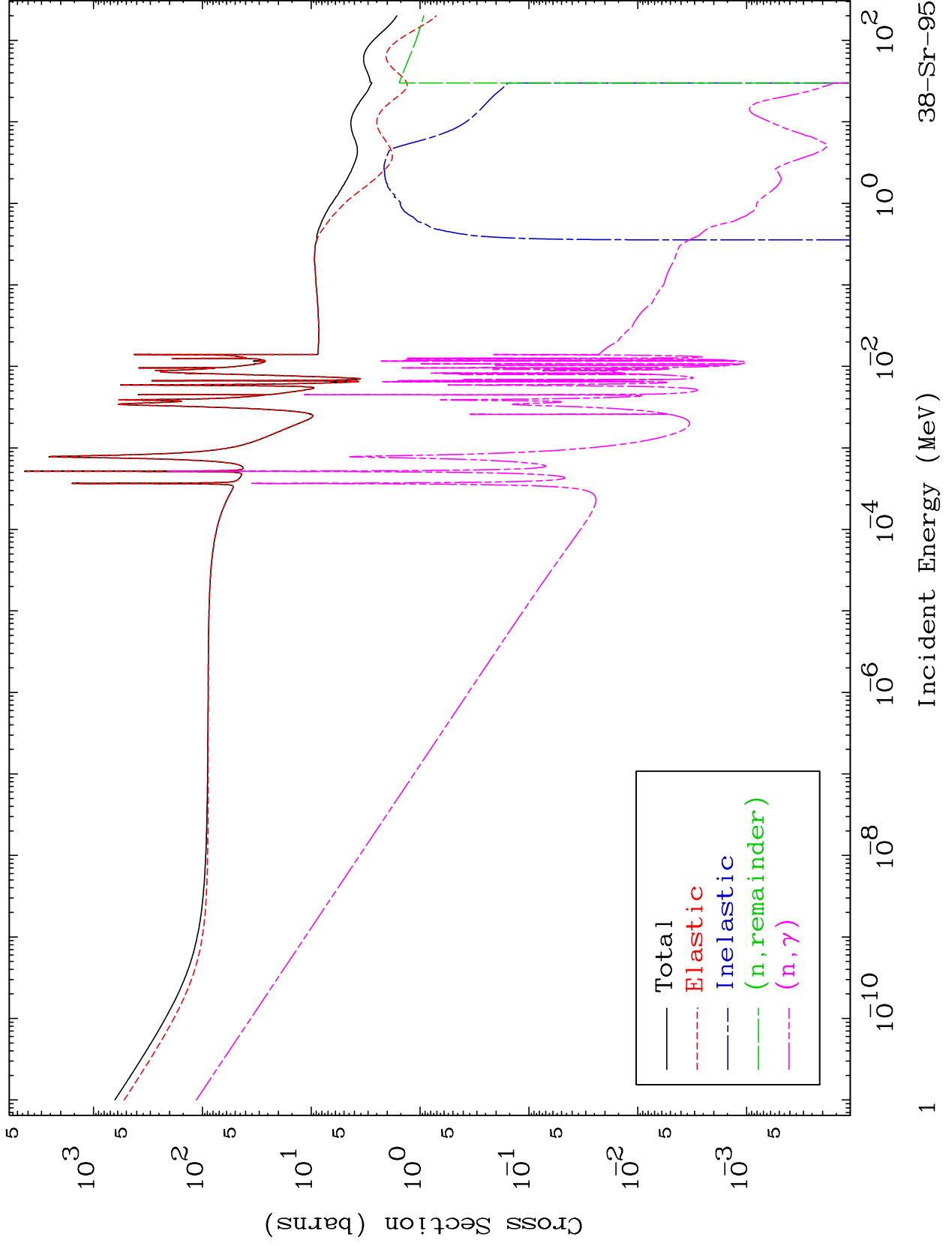
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Press Mouse Button to Start

MAT 3858

Major
293 Kelvin Cross Sections

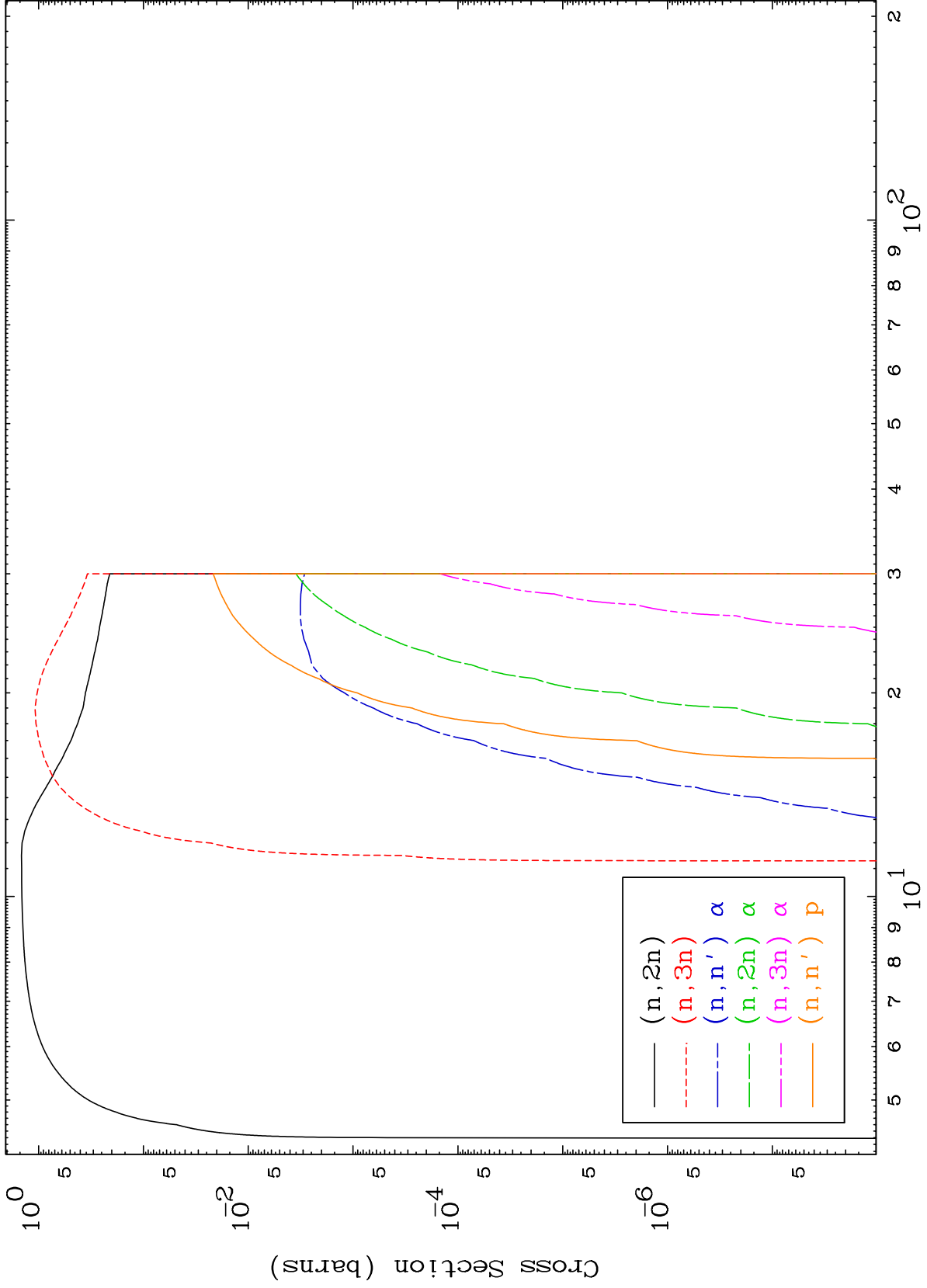
38-Sr-95

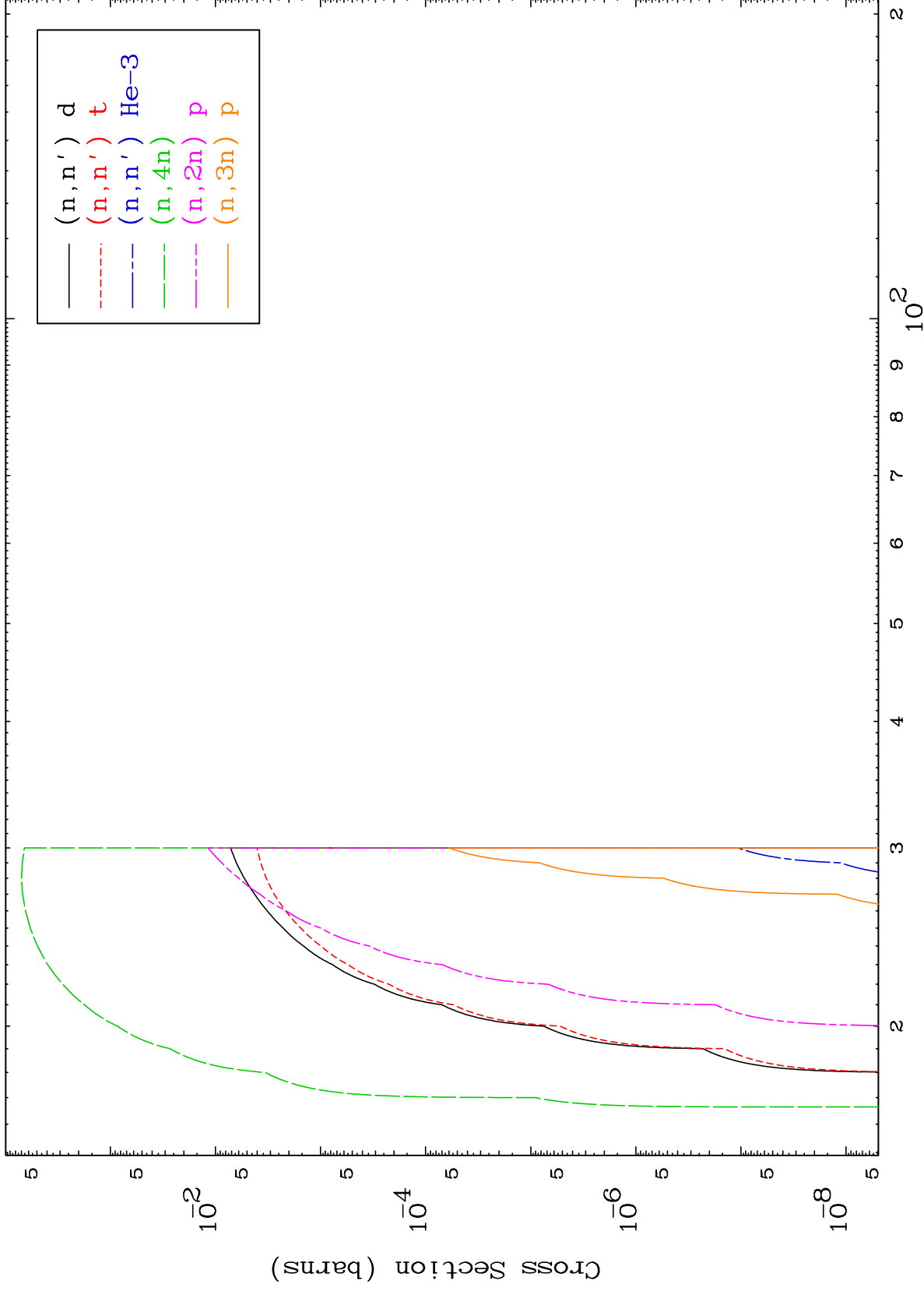


MAT 3858

Neutron Production
293 Kelvin Cross Sections

38-Sr-95

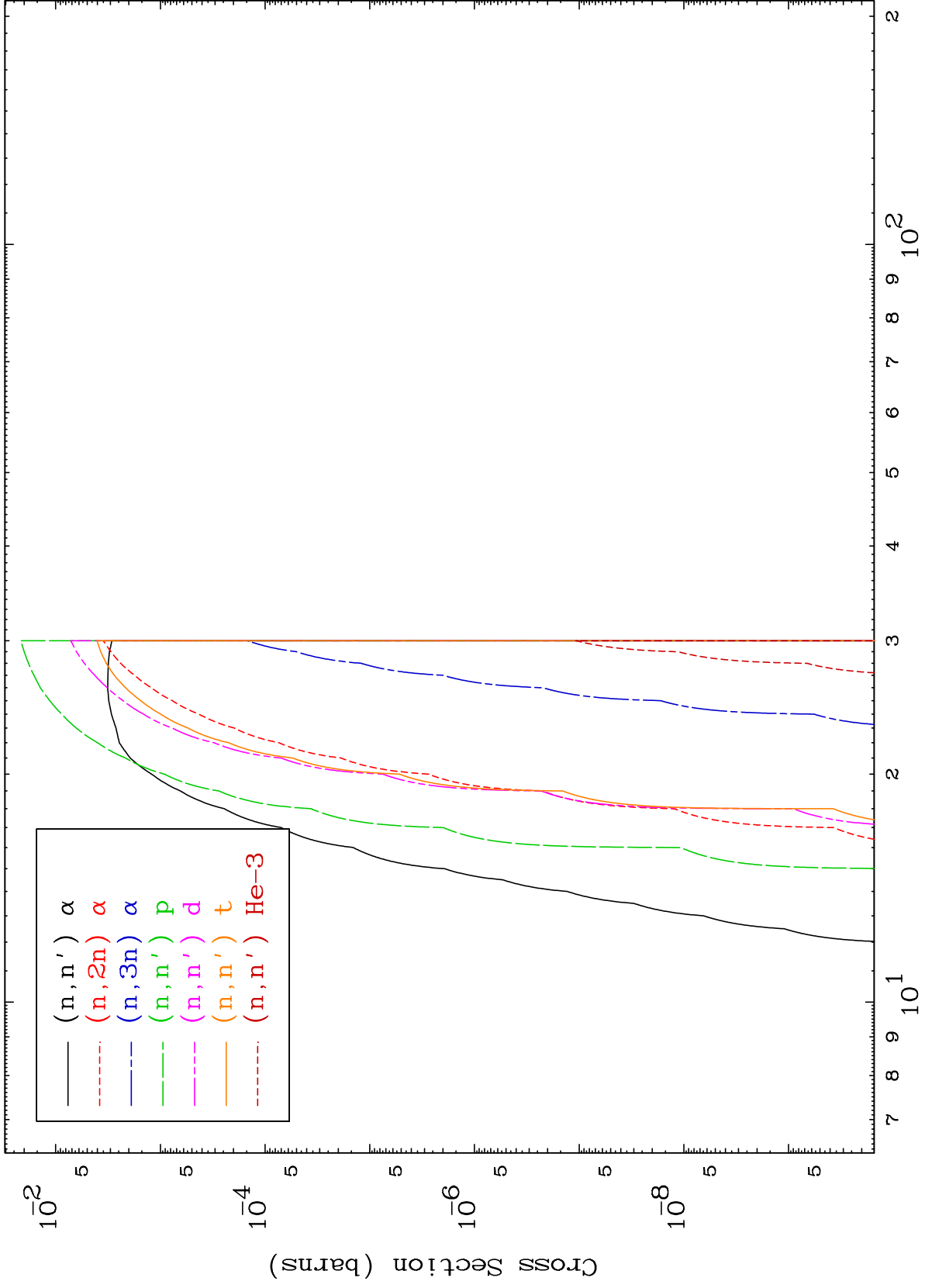




MAT 3858

Charged Particle
293 Kelvin Cross Sections

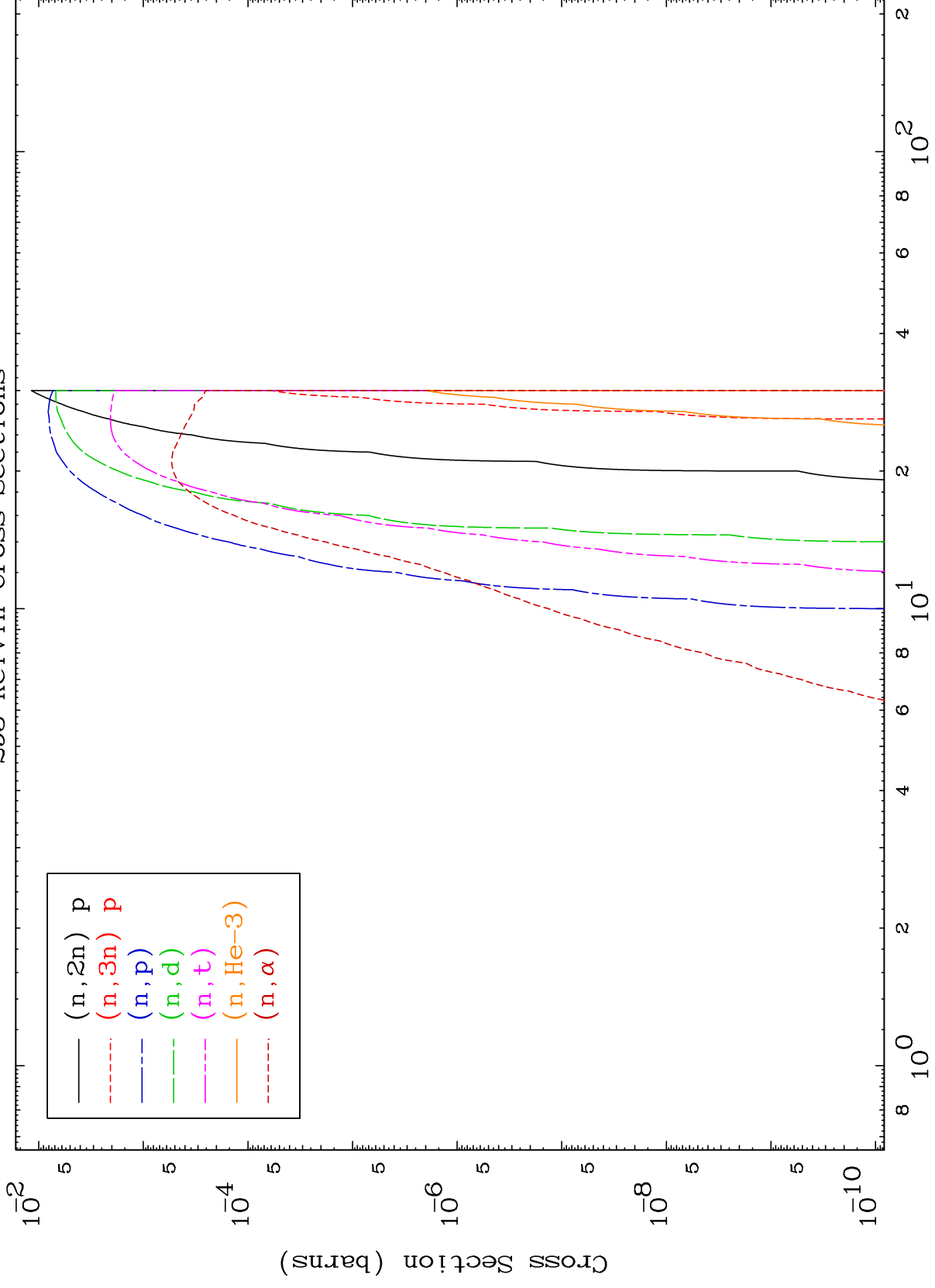
38-Sr-95



MAT 3858

Charged Particle
293 Kelvin Cross Sections

38-Sr-95



5

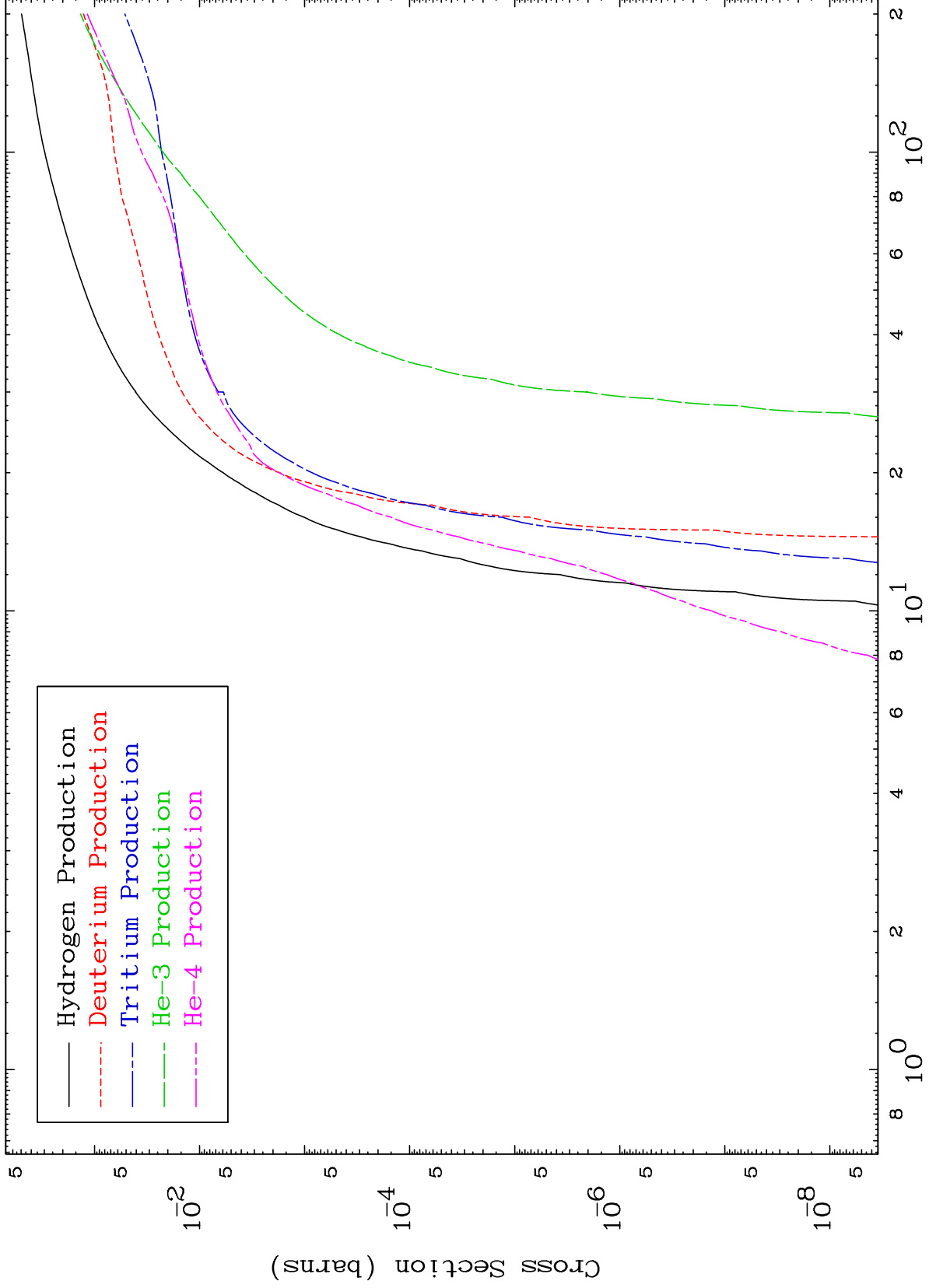
Incident Energy (MeV)

38-Sr-95

MAT 3858

Particle Production
293 Kelvin Cross Sections

38-Sr-95



6

Incident Energy (MeV)

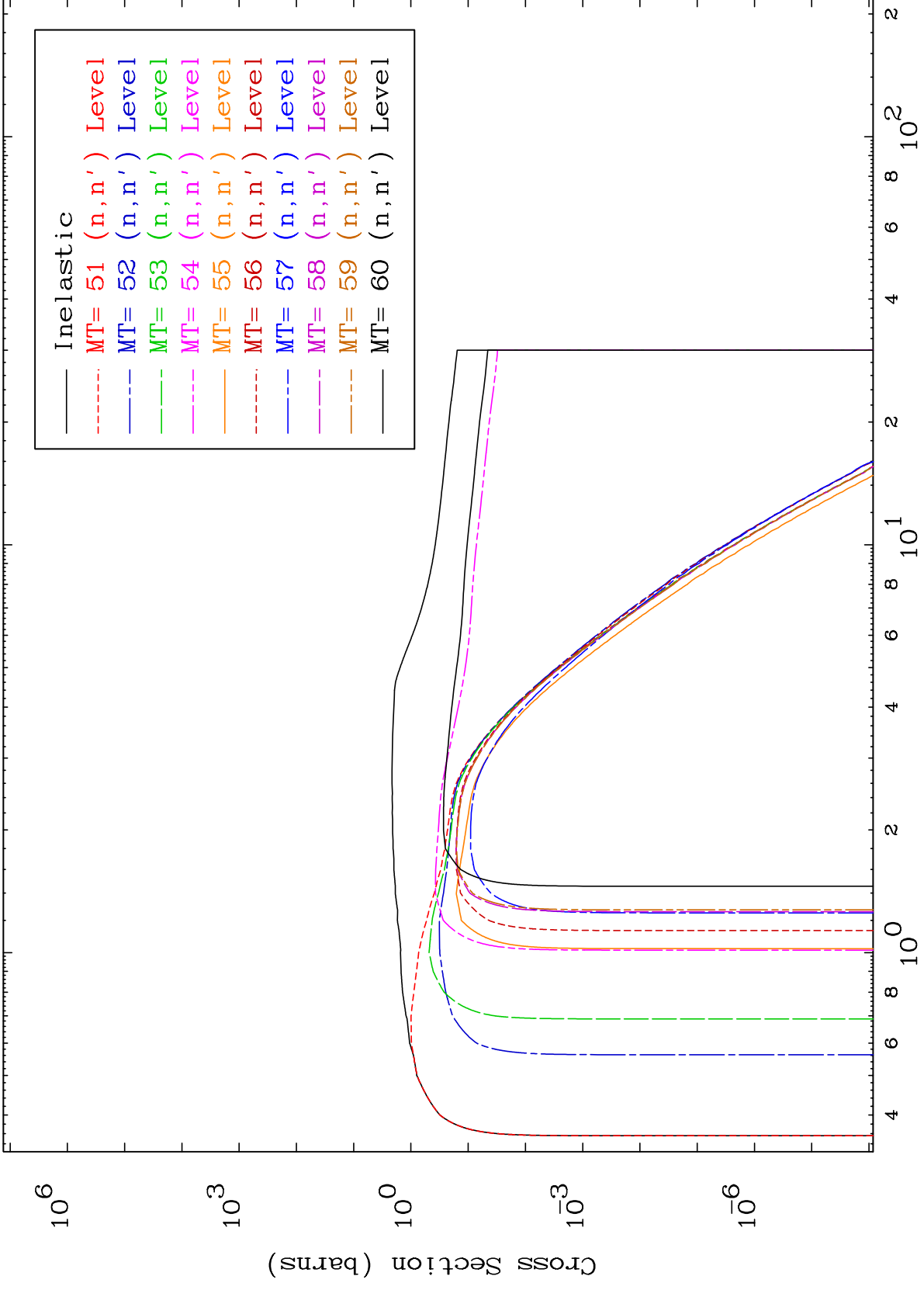
38-Sr-95

MAT 3858

(n,n') Level

38-Sr-95

293 Kelvin Cross Sections

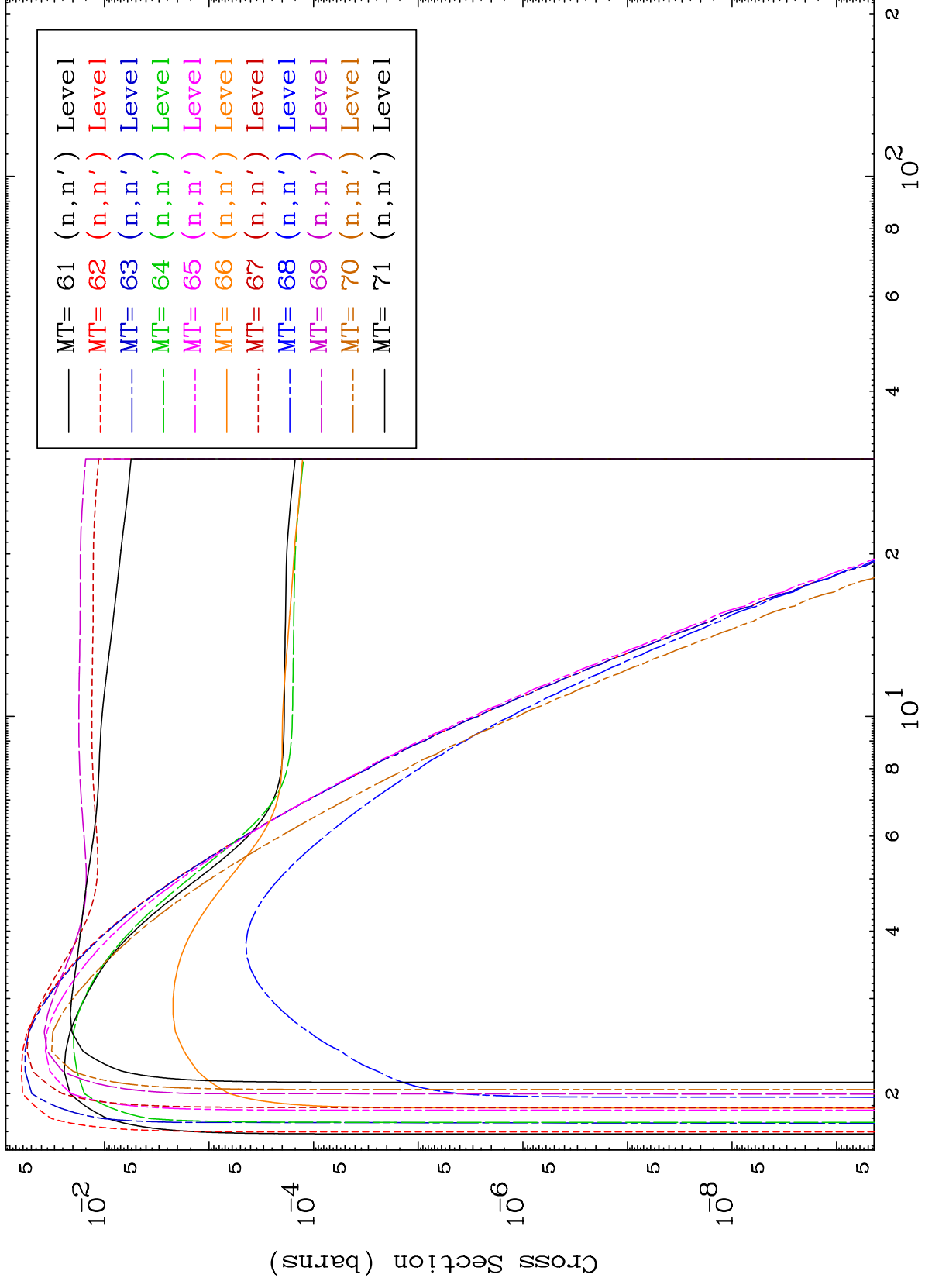


MAT 3858

(n,n') Level

38-Sr-95

293 Kelvin Cross Sections



8

Incident Energy (MeV)

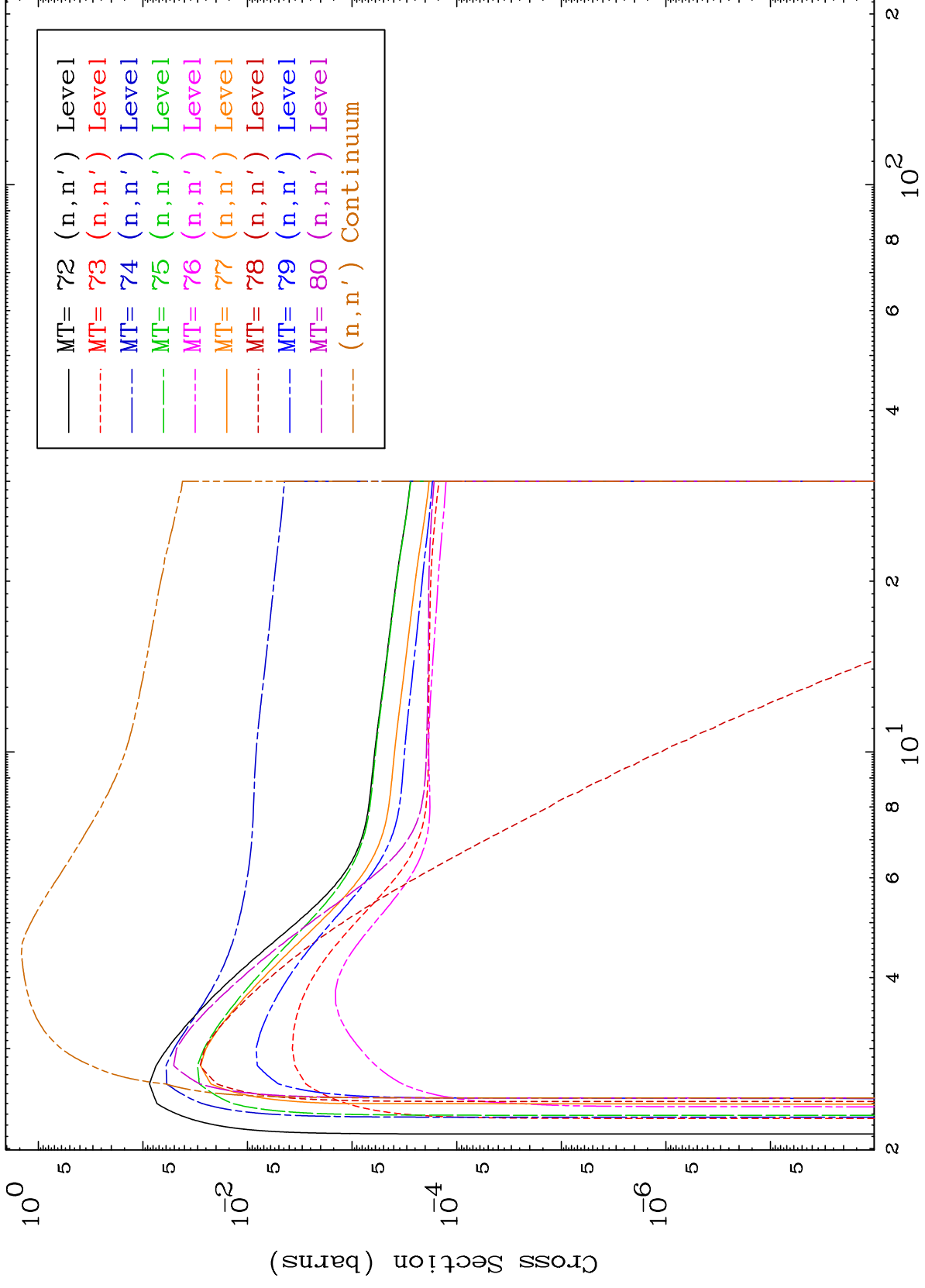
38-Sr-95

MAT 3858

(n,n') Level

38-Sr-95

293 Kelvin Cross Sections



9

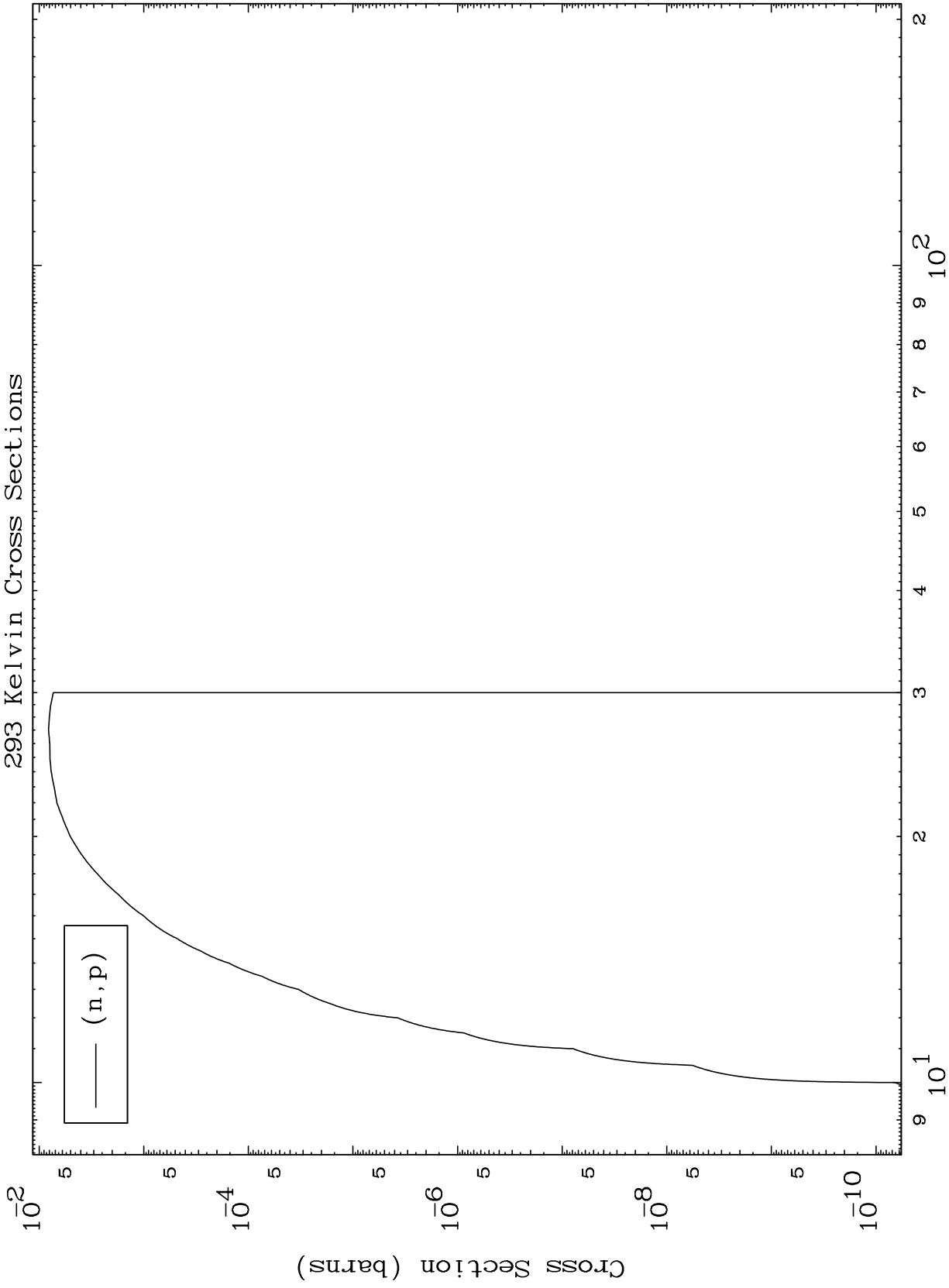
Incident Energy (MeV)

38-Sr-95

MAT 3858

(n,p) Levels
293 Kelvin Cross Sections

38-Sr-95

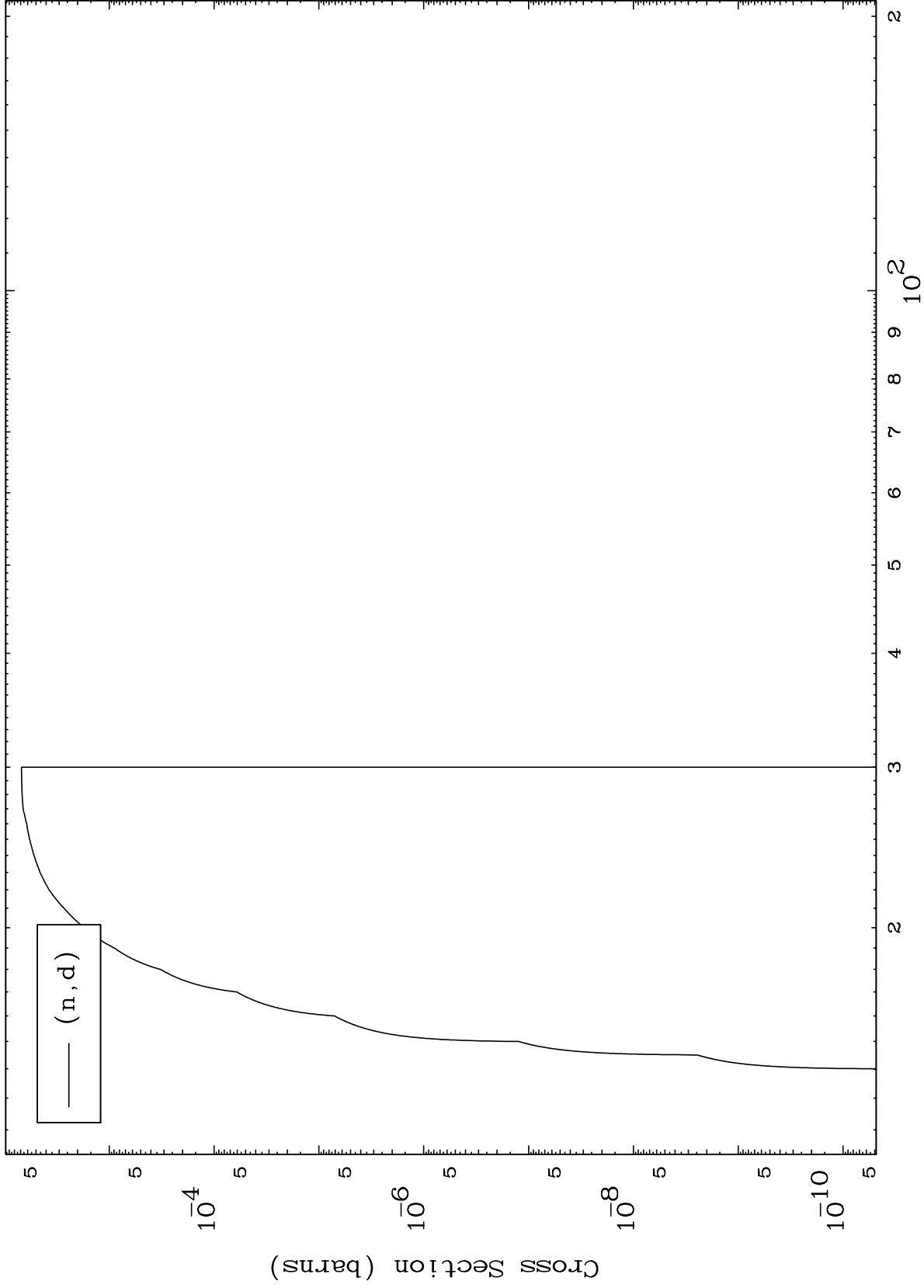


38-Sr-95

MAT 3858

(n,d) Levels
293 Kelvin Cross Sections

38-Sr-95



11

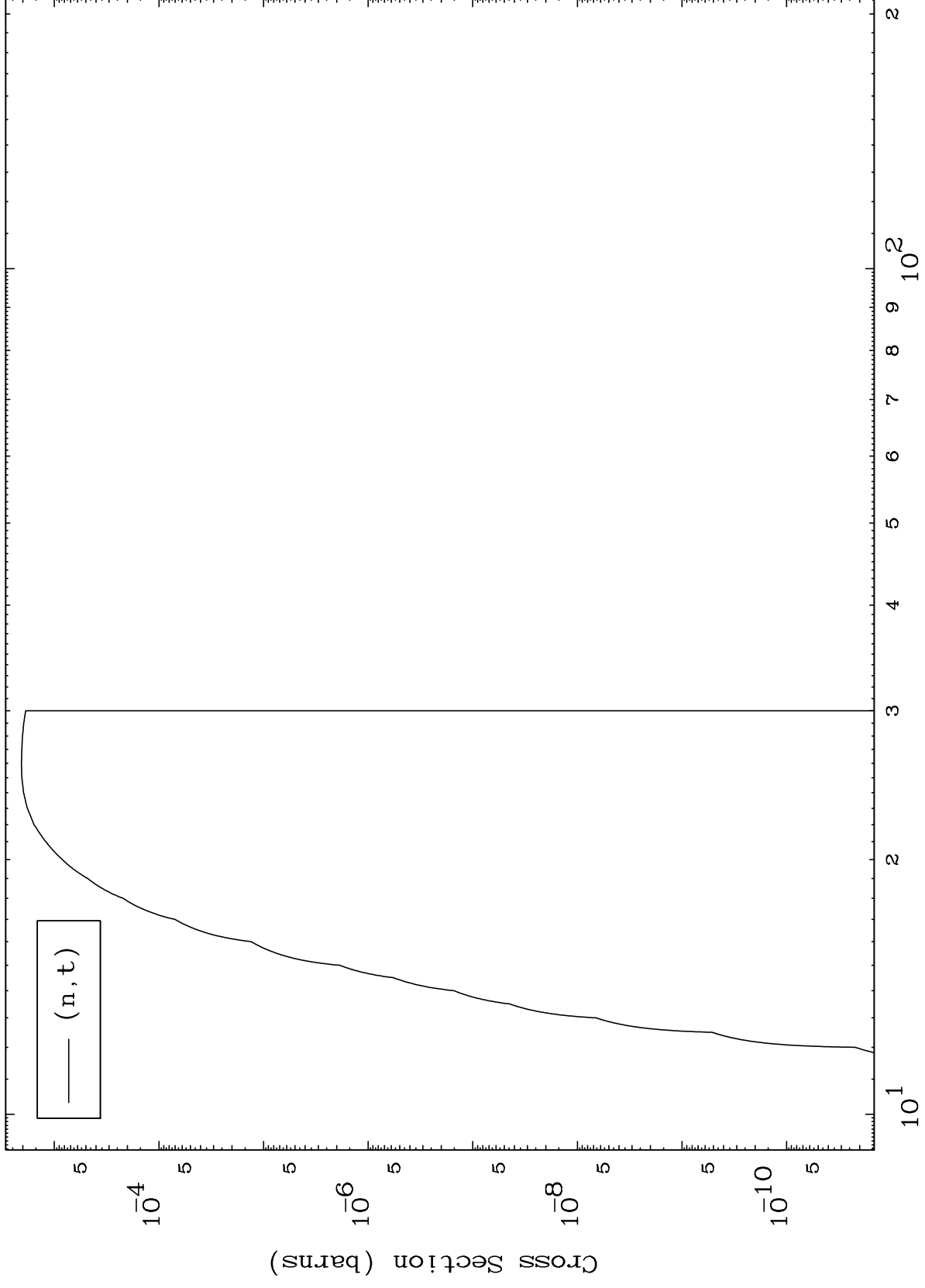
Incident Energy (MeV)

38-Sr-95

MAT 3858

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-95



12

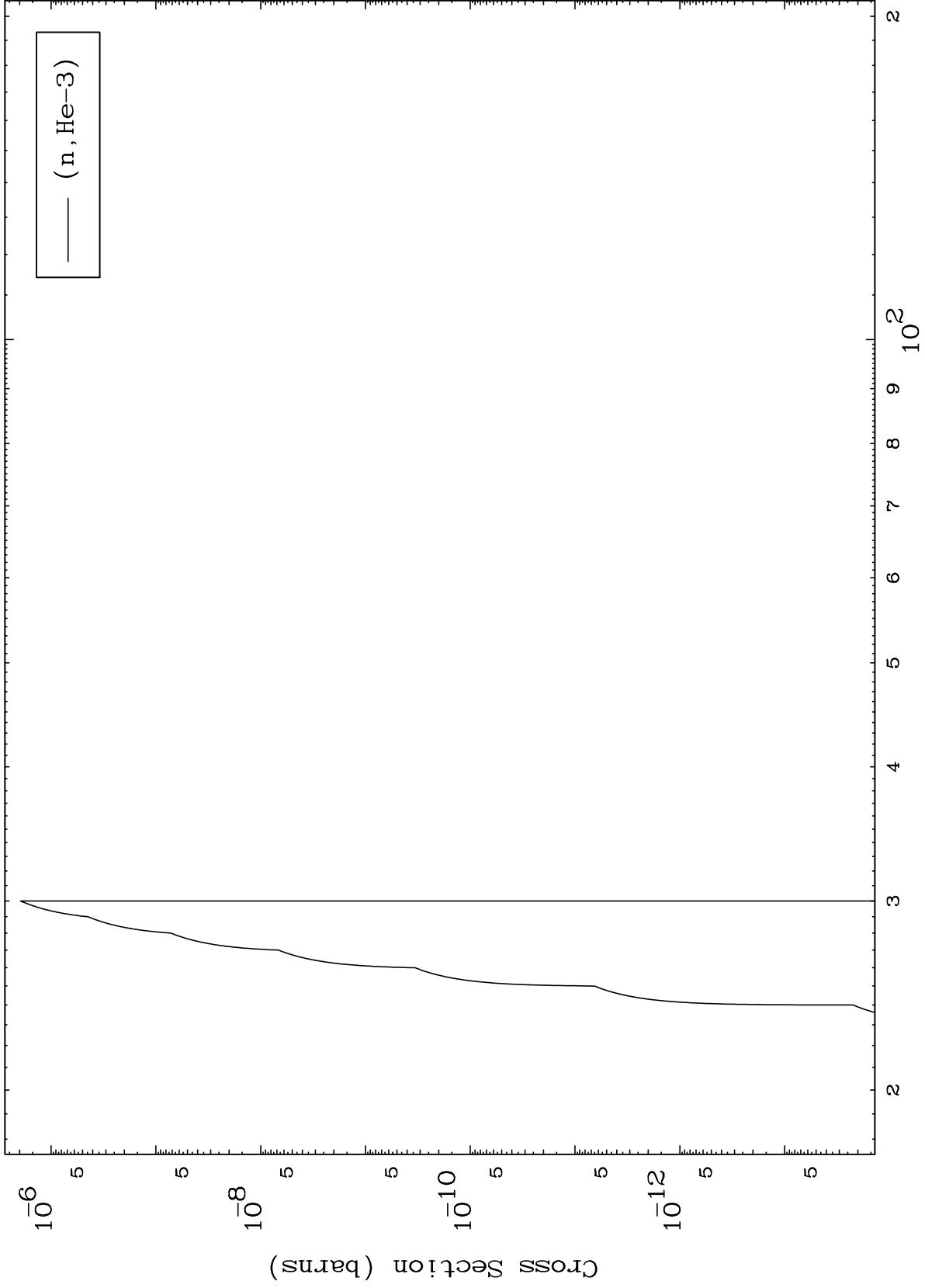
Incident Energy (MeV)

38-Sr-95

MAT 3858

(n,He3) Levels
293 Kelvin Cross Sections

38-Sr-95



13

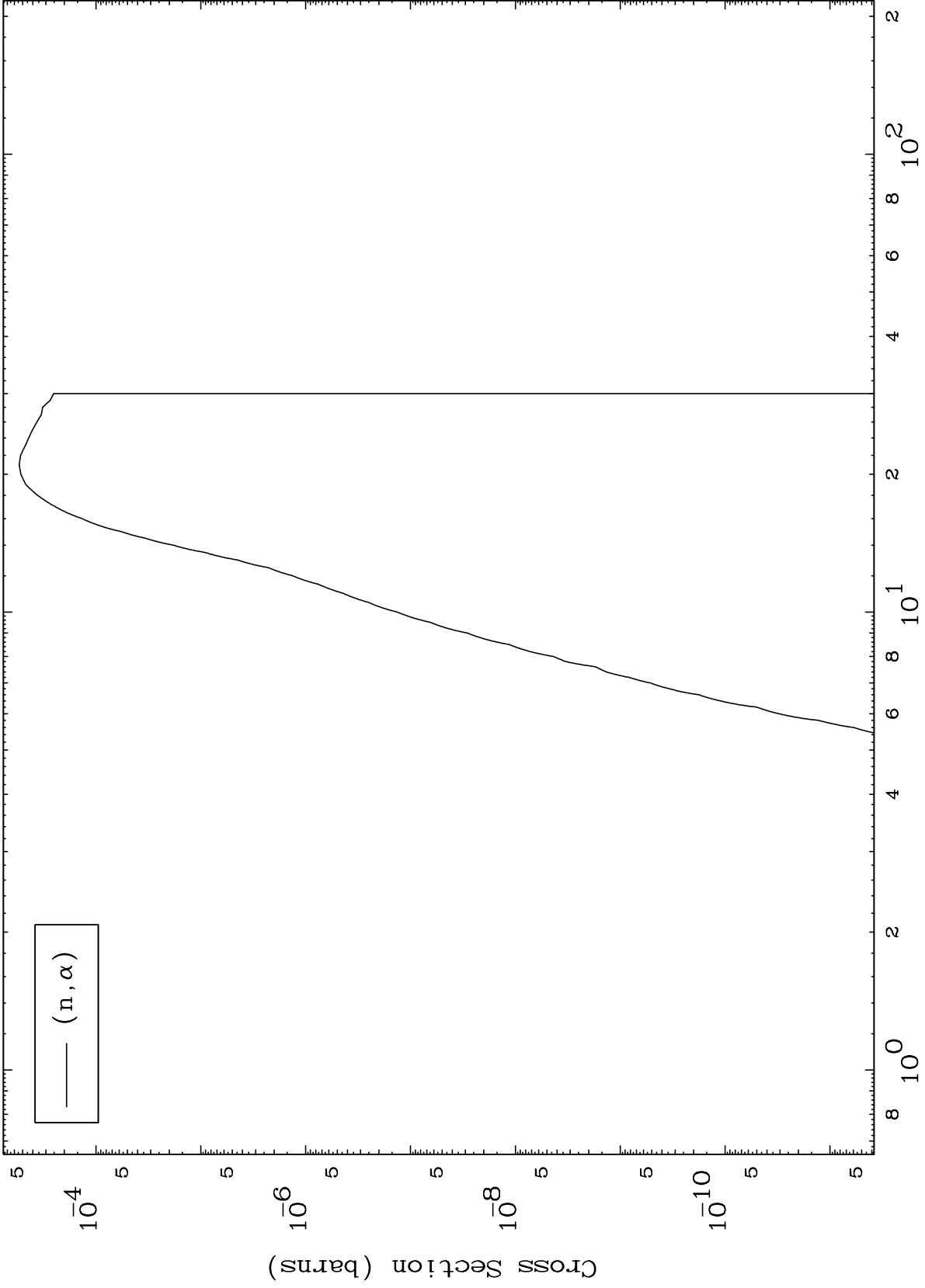
Incident Energy (MeV)

38-Sr-95

MAT 3858

(n,α) Levels
293 Kelvin Cross Sections

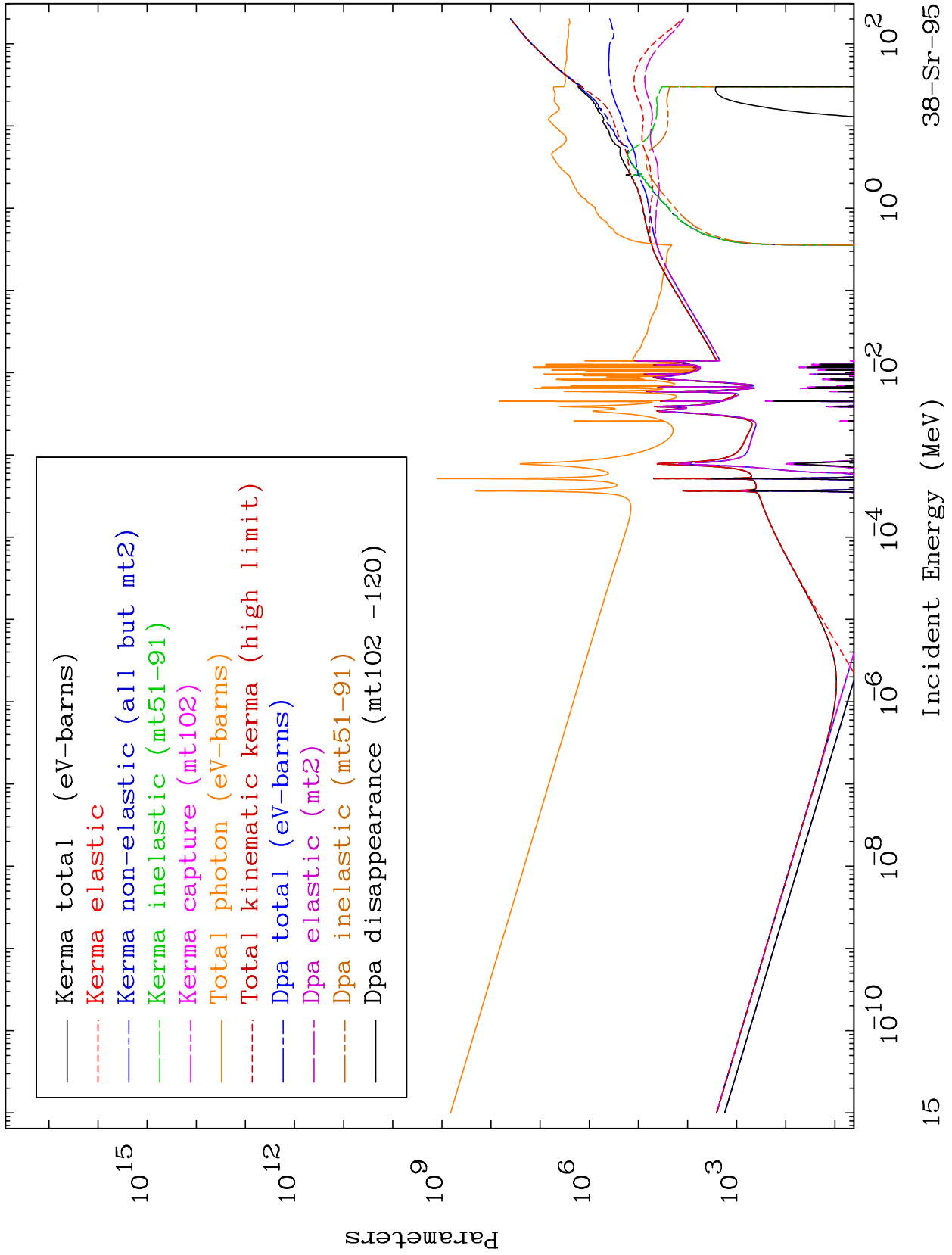
38-Sr-95



14

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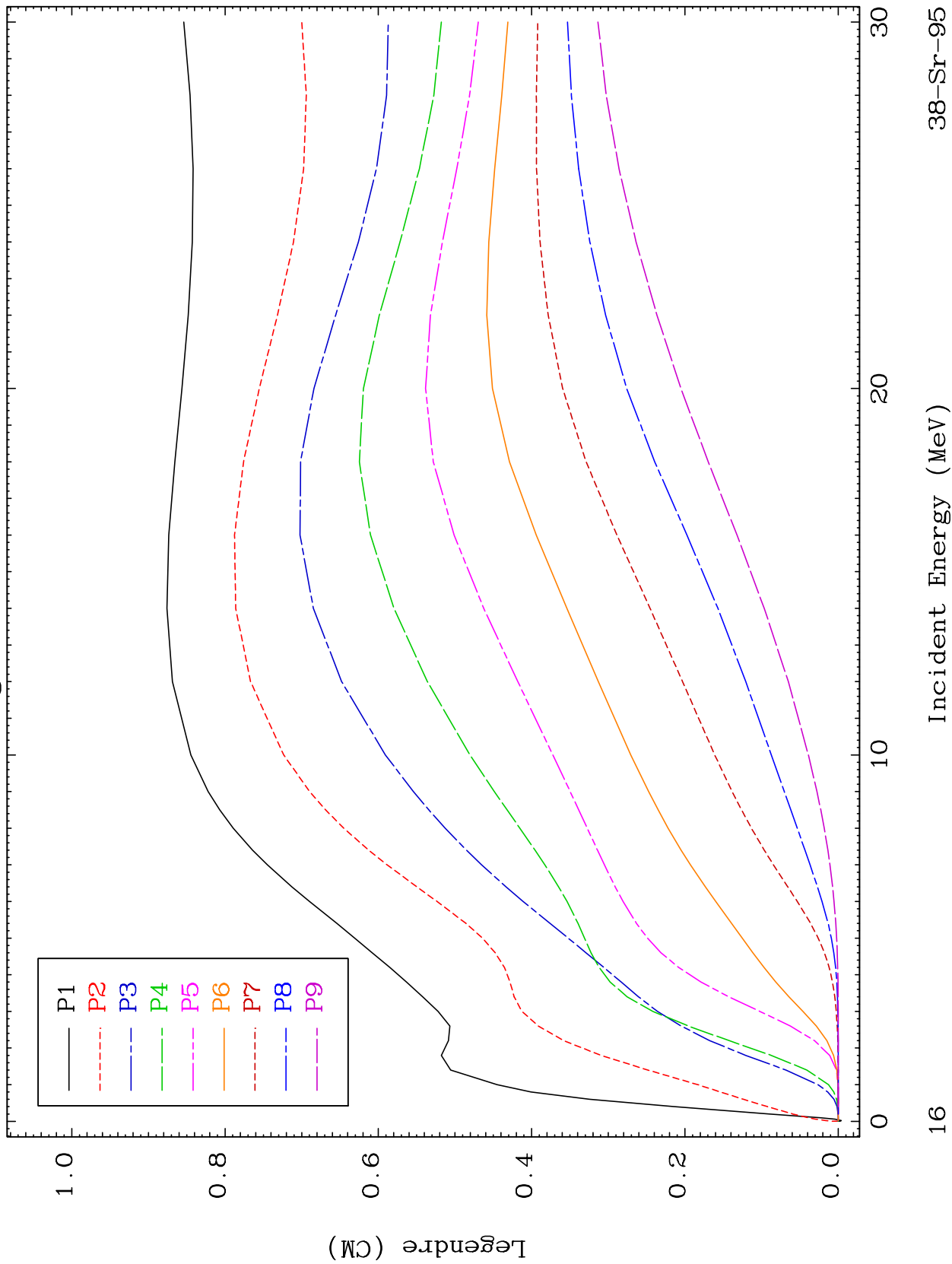
38-Sr-95



MAT 3858

Elastic Legendre Coefficients

38-Sr-95



16

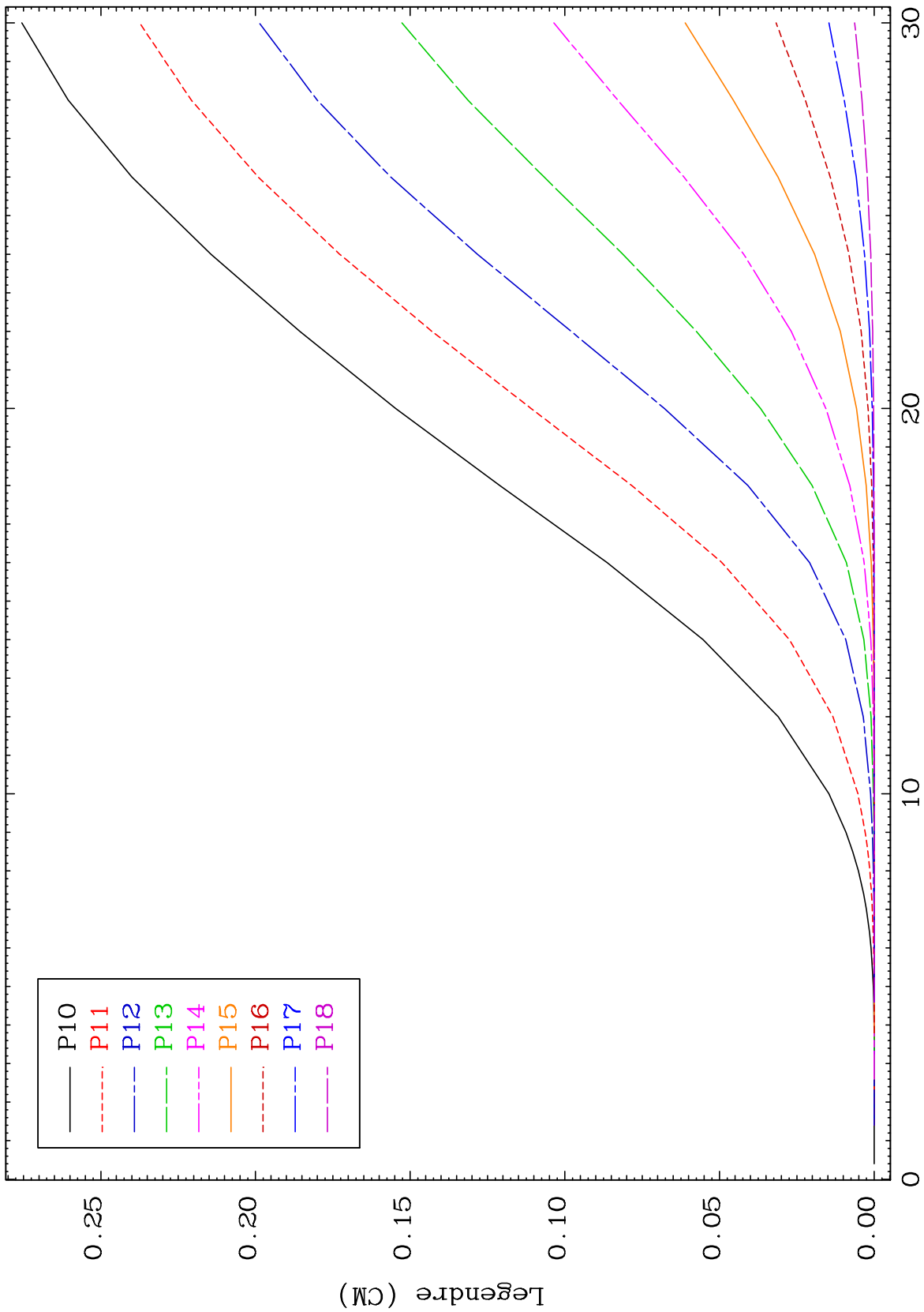
Incident Energy (MeV)

38-Sr-95

MAT 3858

Elastic Legendre Coefficients

38-Sr-95



17

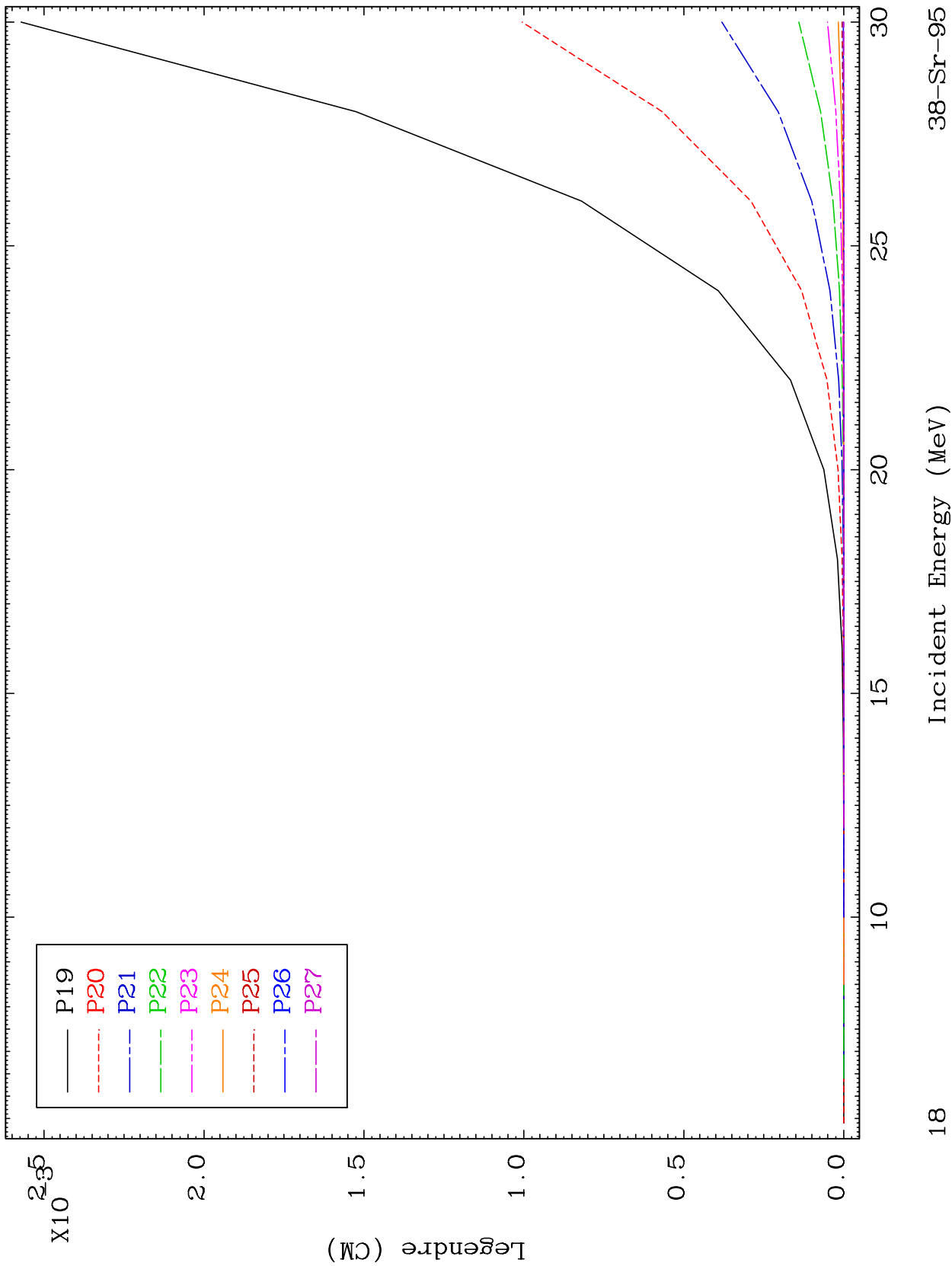
Incident Energy (MeV)

38-Sr-95

MAT 3858

Elastic Legendre Coefficients

38-Sr-95



18

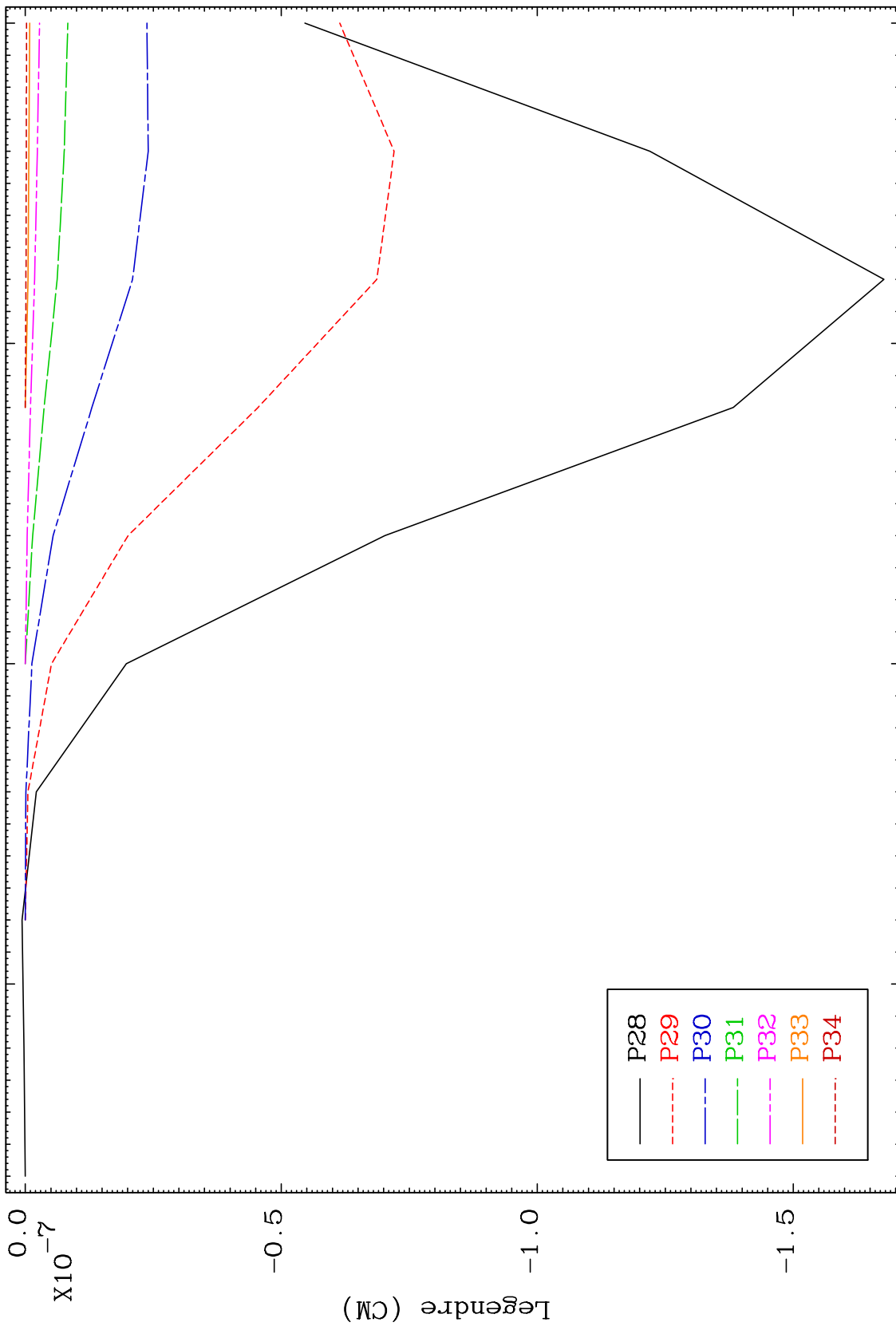
Incident Energy (MeV)

38-Sr-95

MAT 3858

38-Sr-95

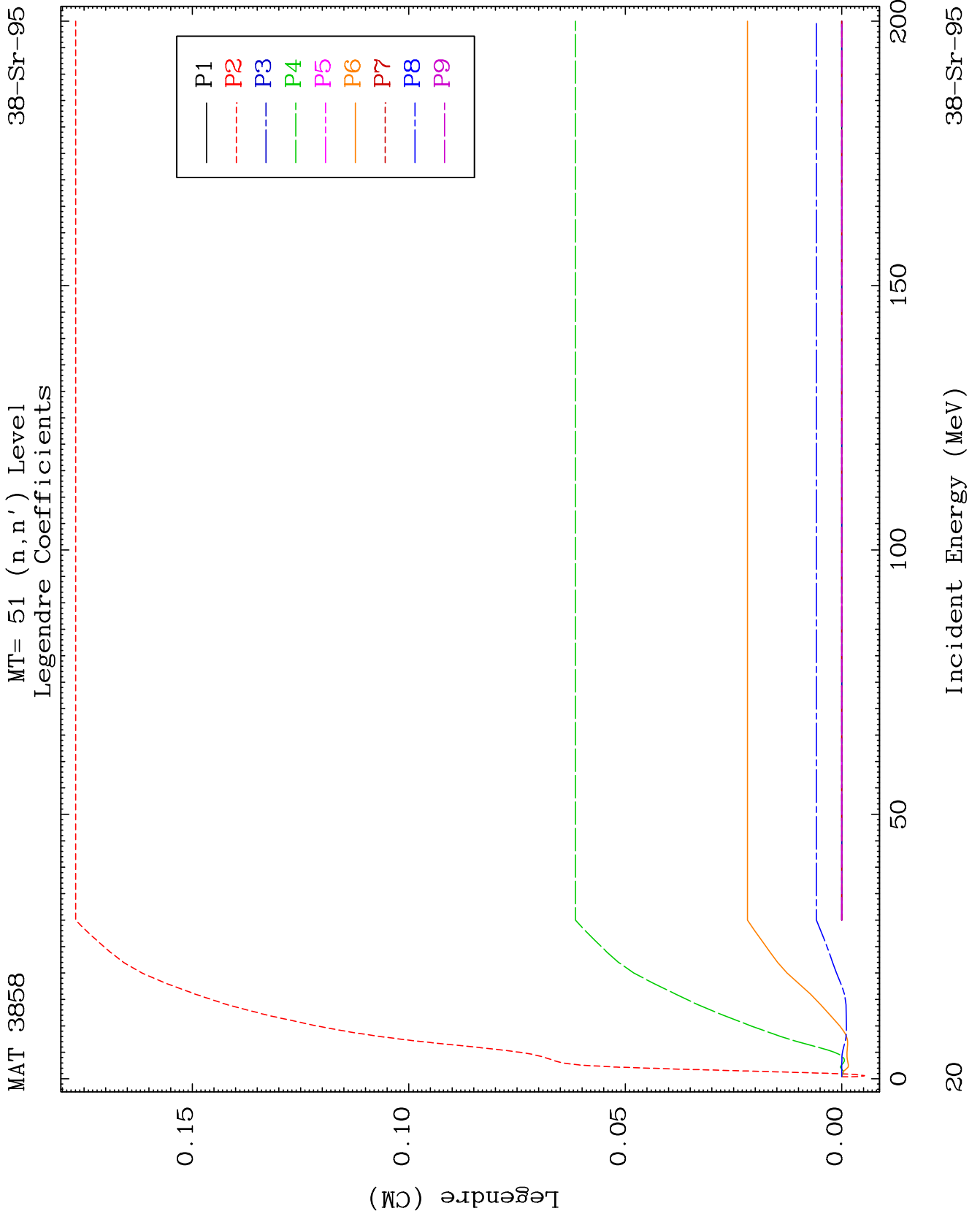
Elastic Legendre Coefficients

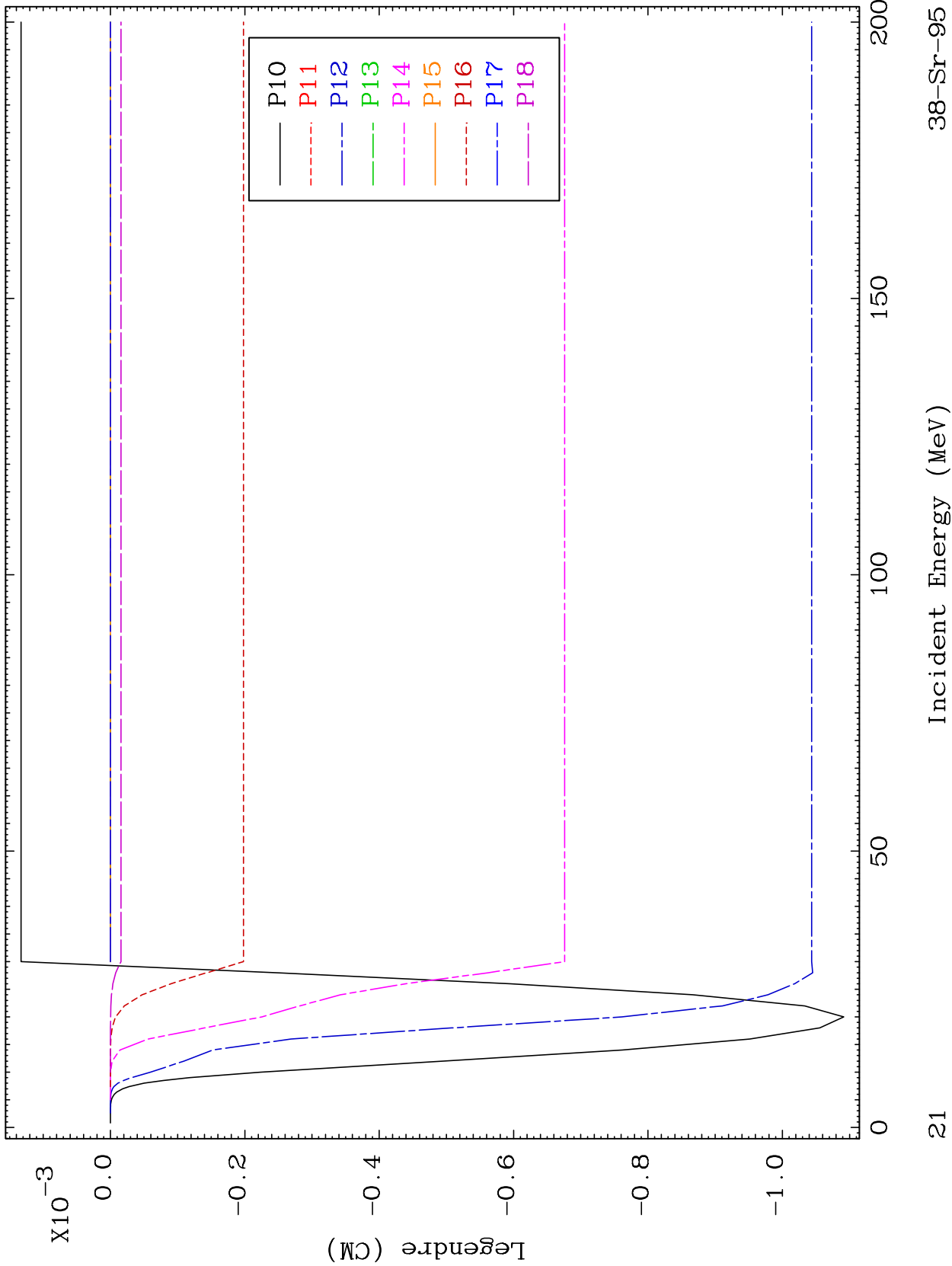


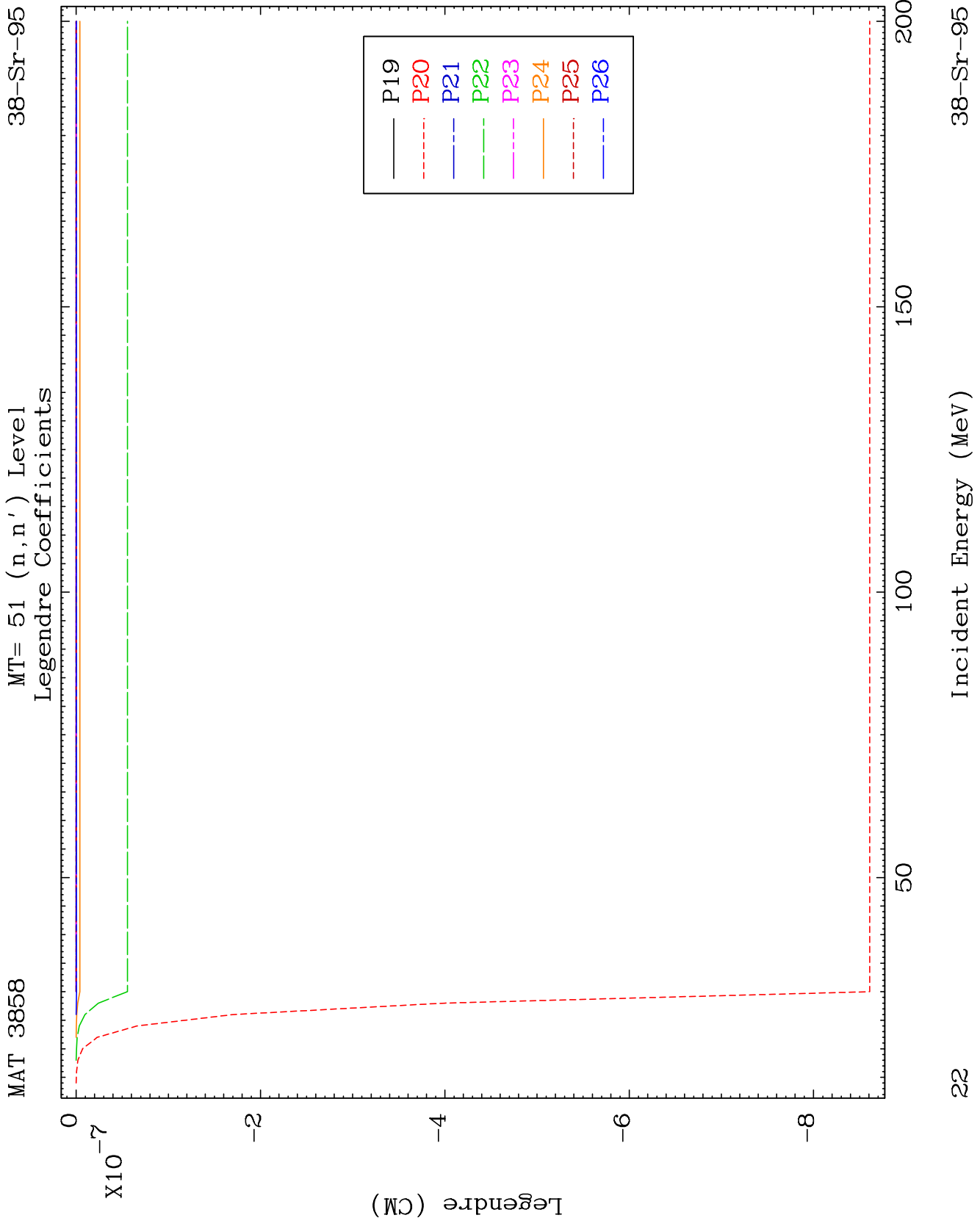
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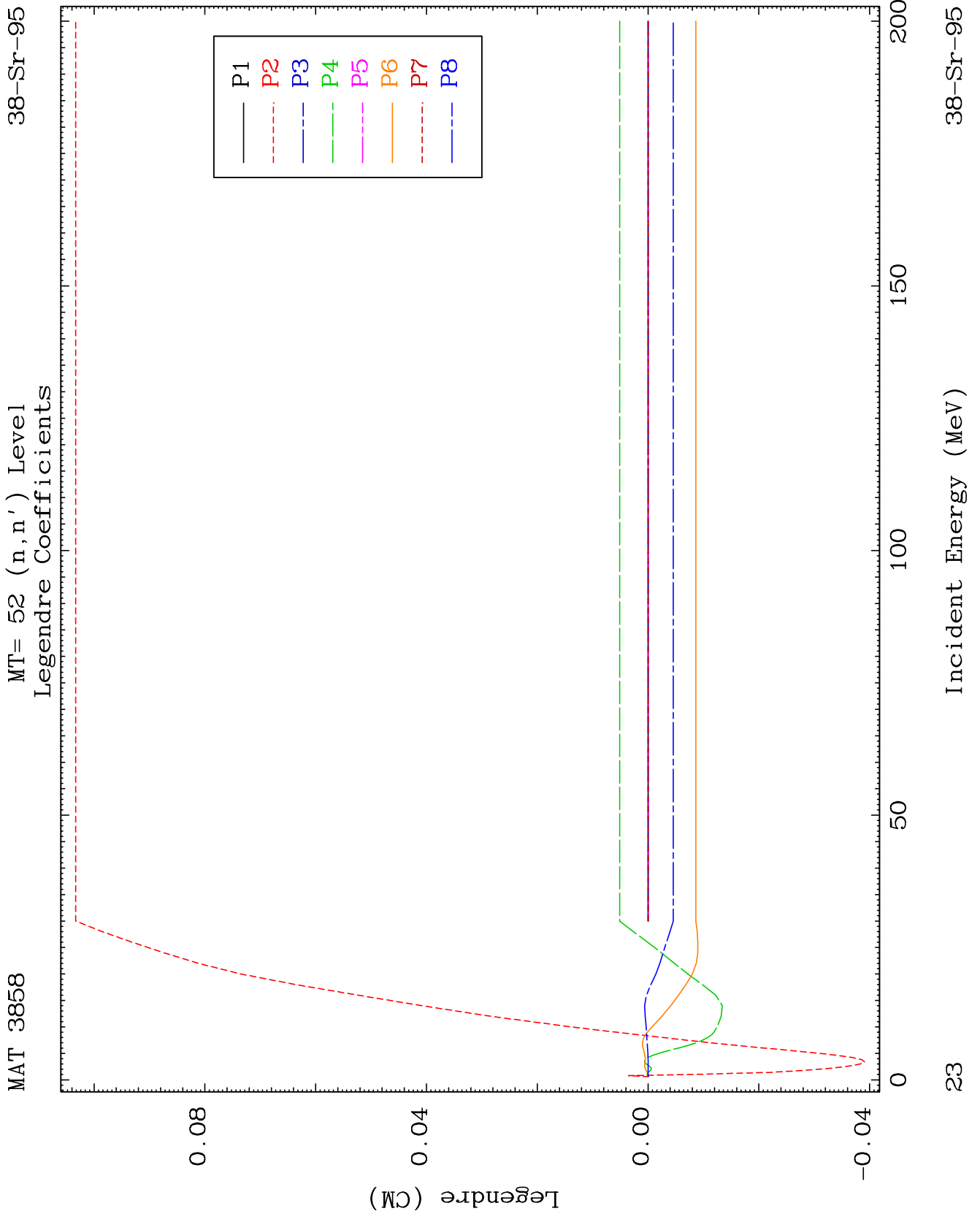
Incident Energy (MeV)

38-Sr-95





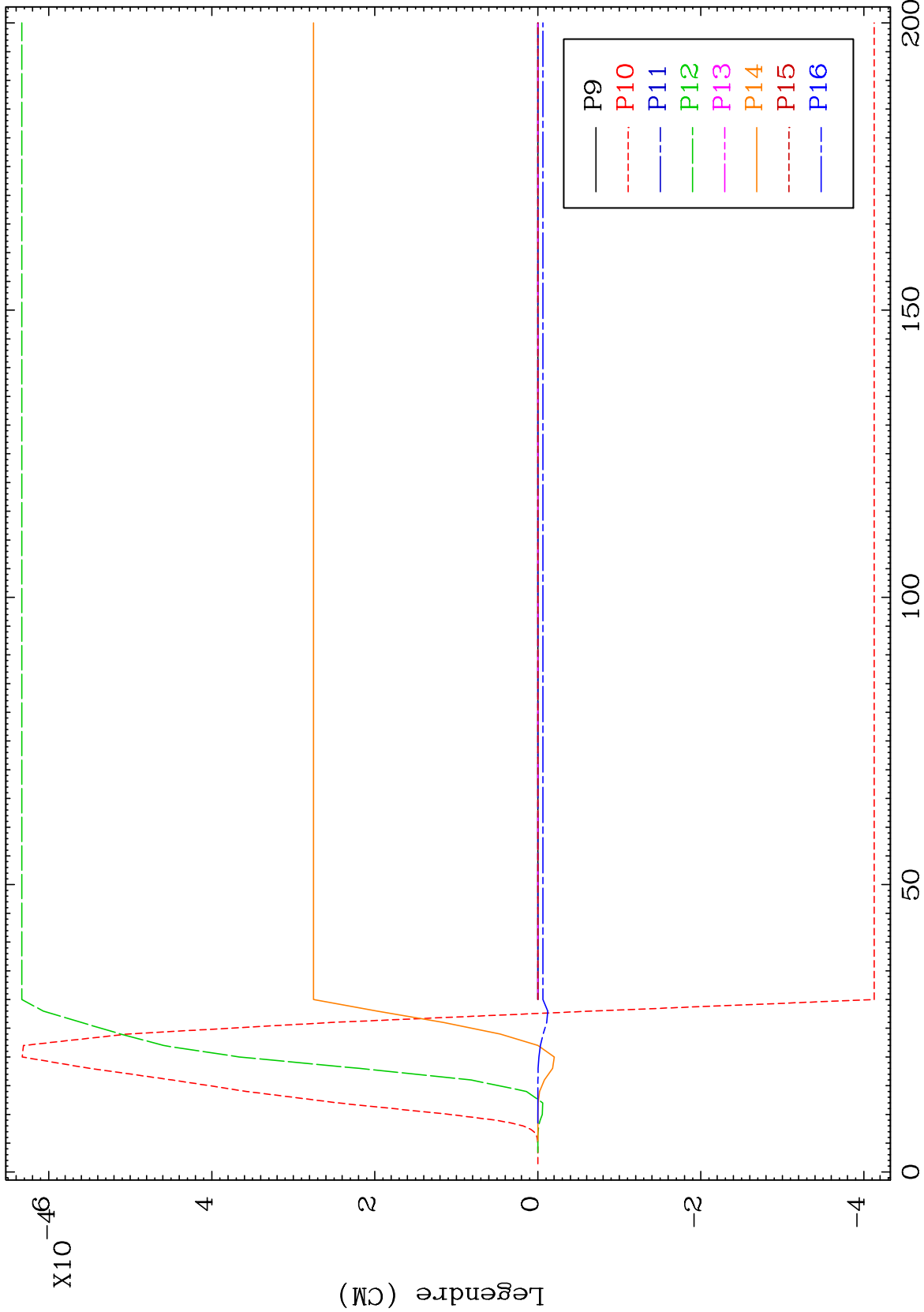




MAT 3858

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

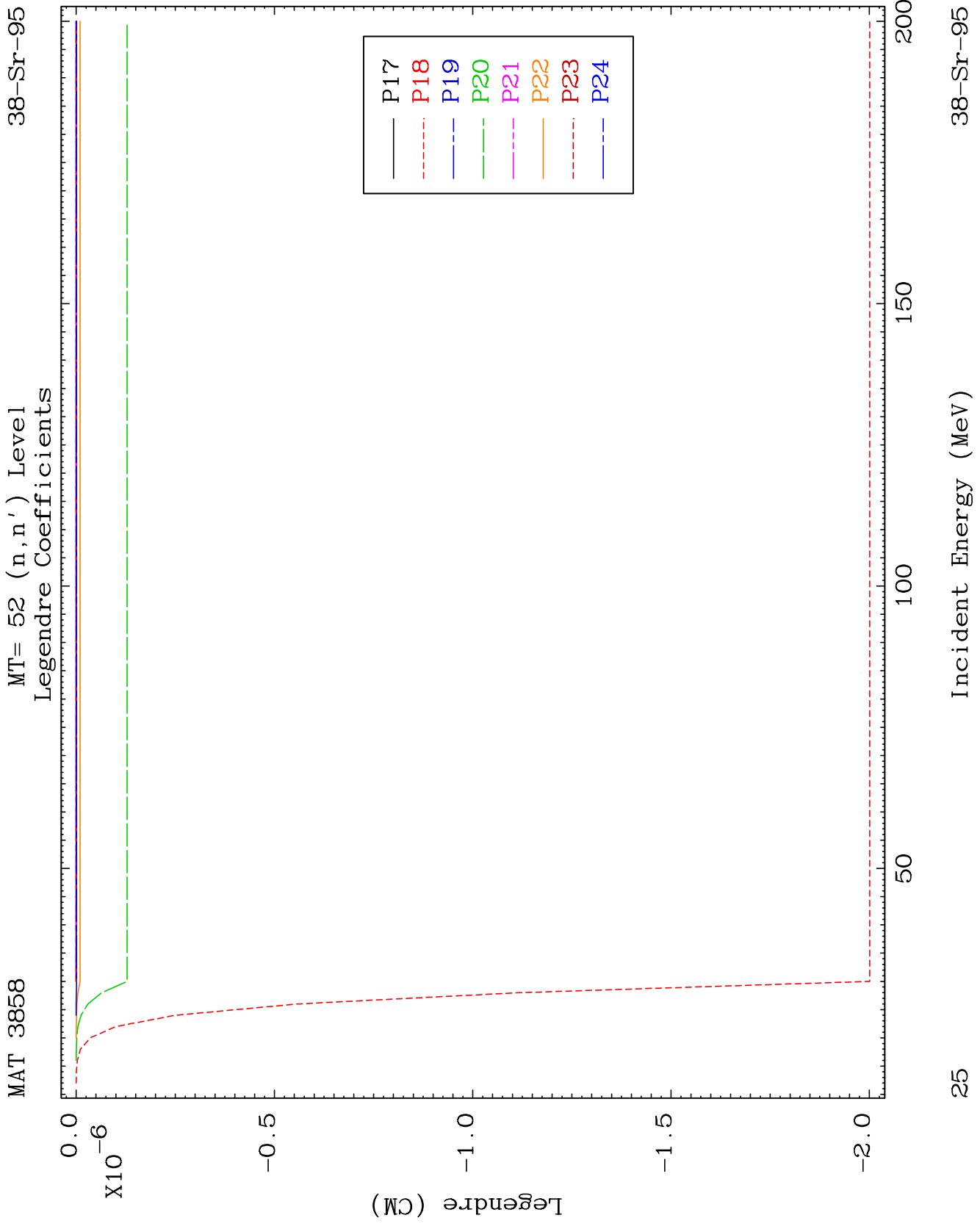
38-Sr-95

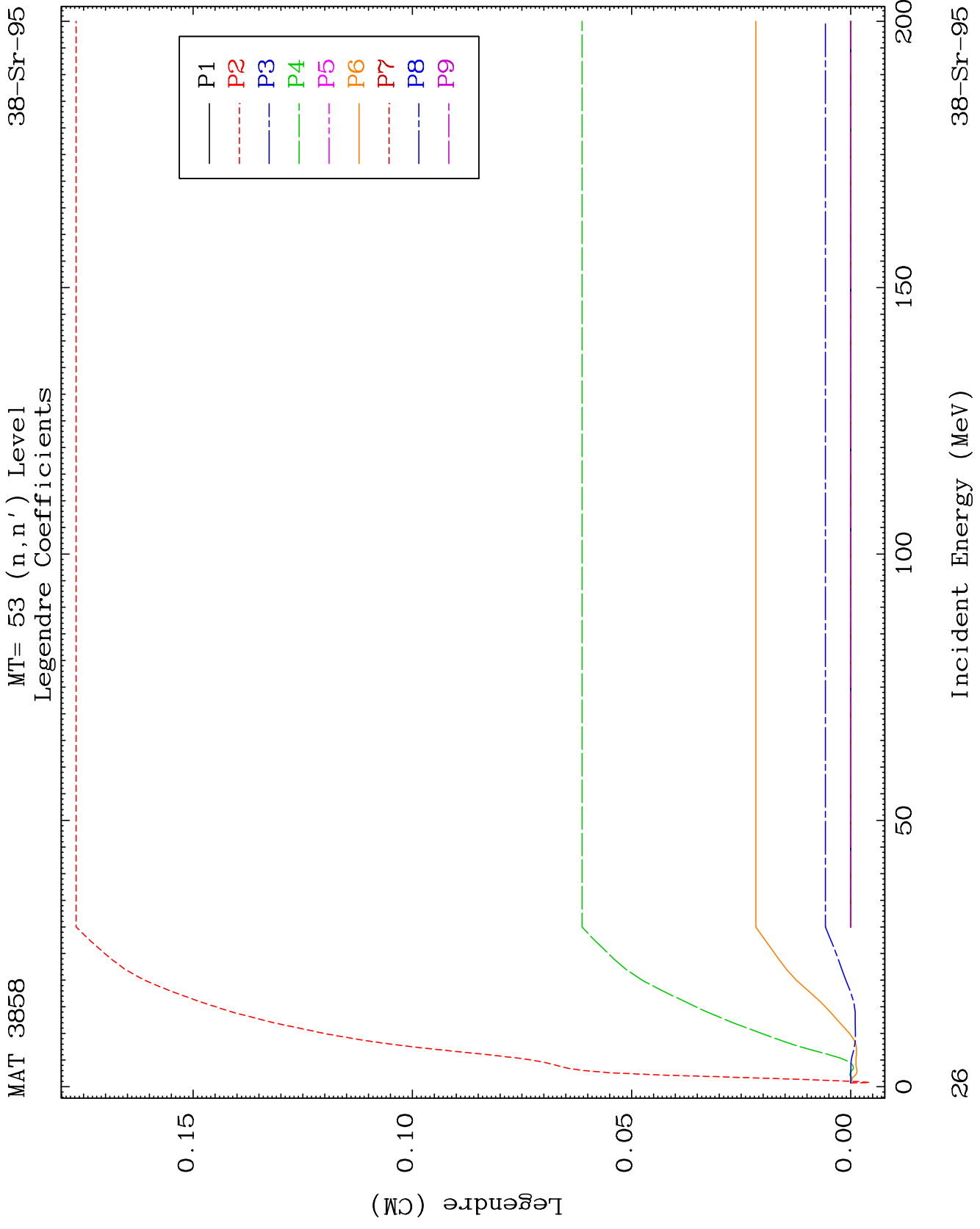


24

Incident Energy (MeV)

38-Sr-95

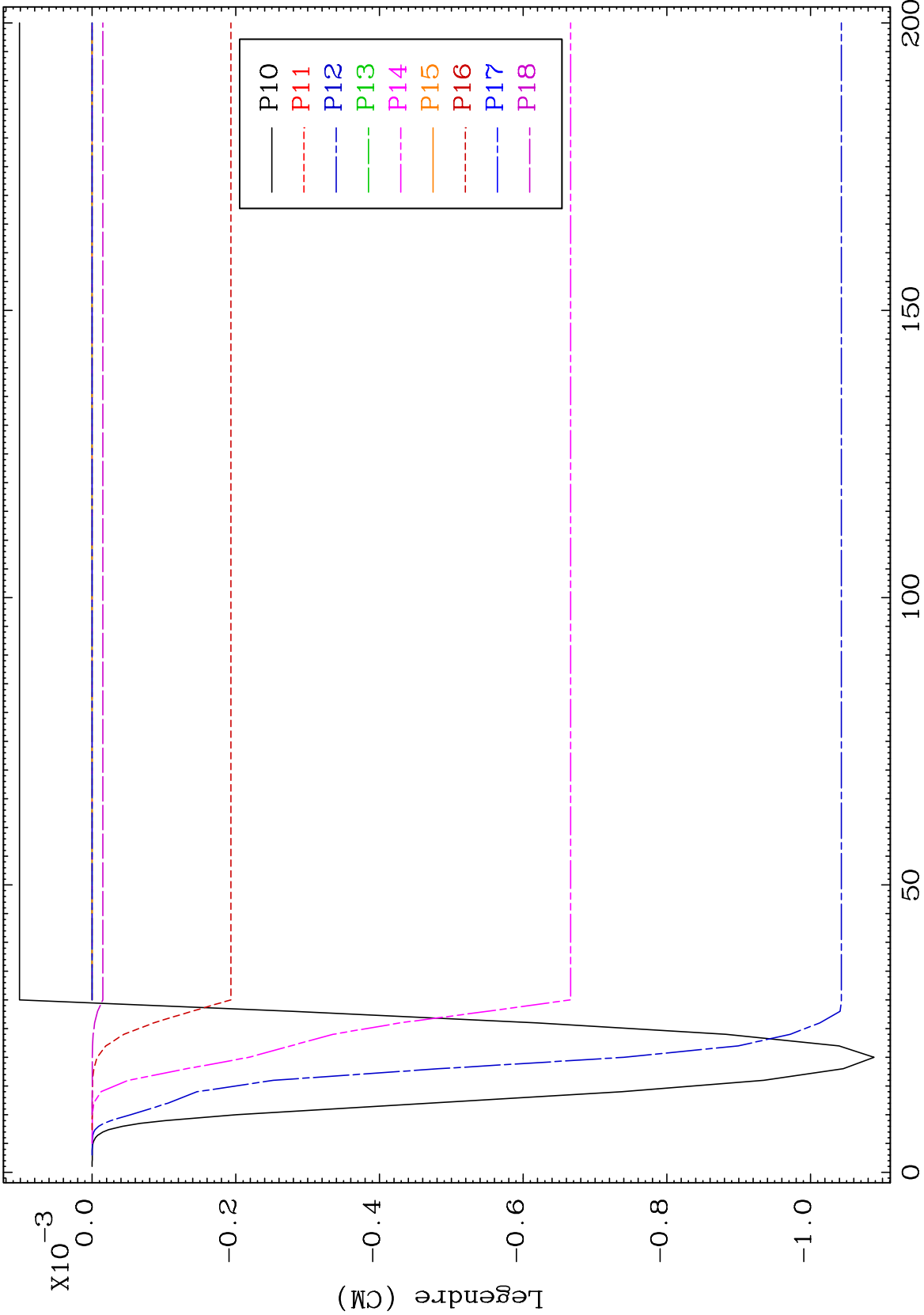




MAT 3858

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

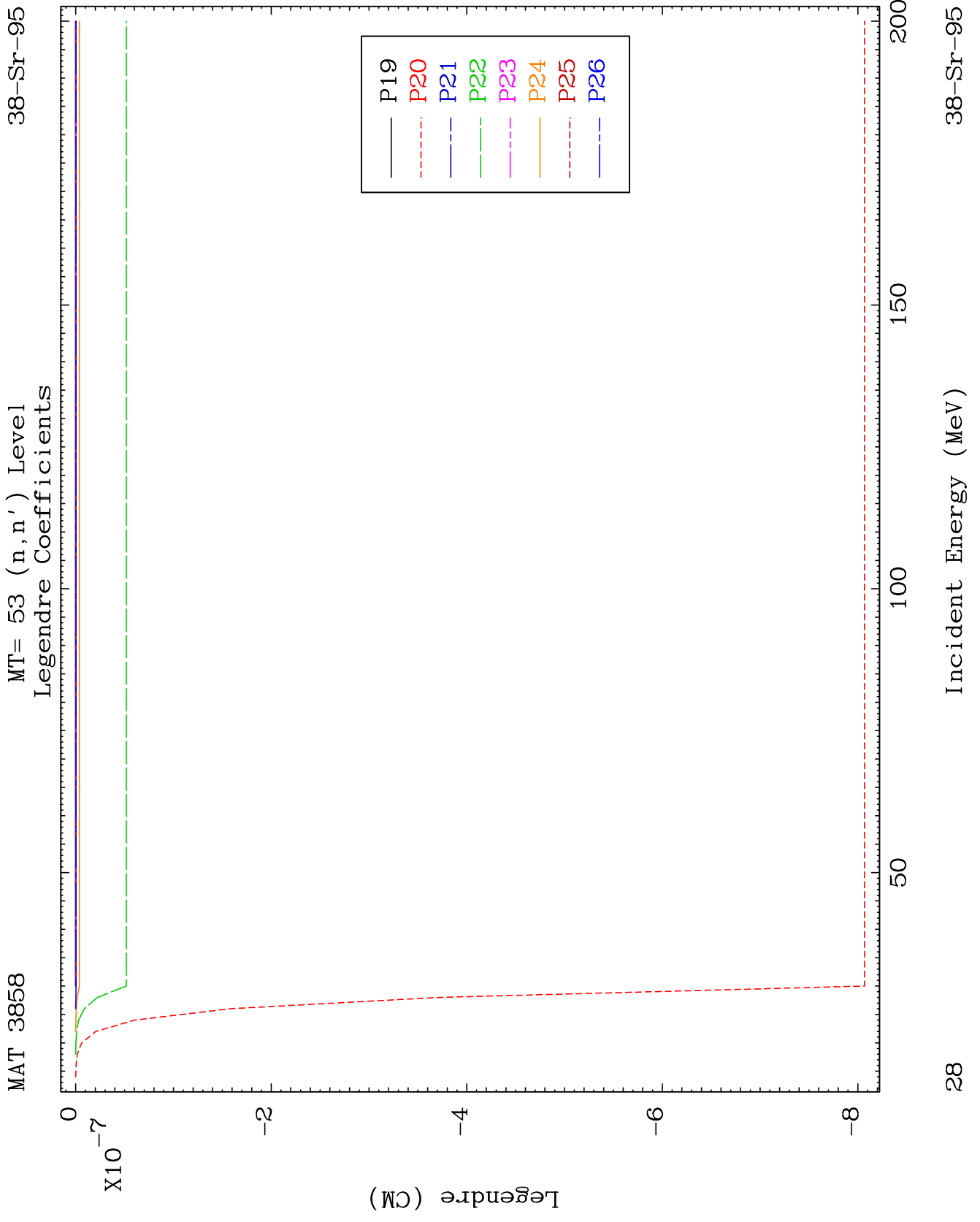
38-Sr-95



27

Incident Energy (MeV)

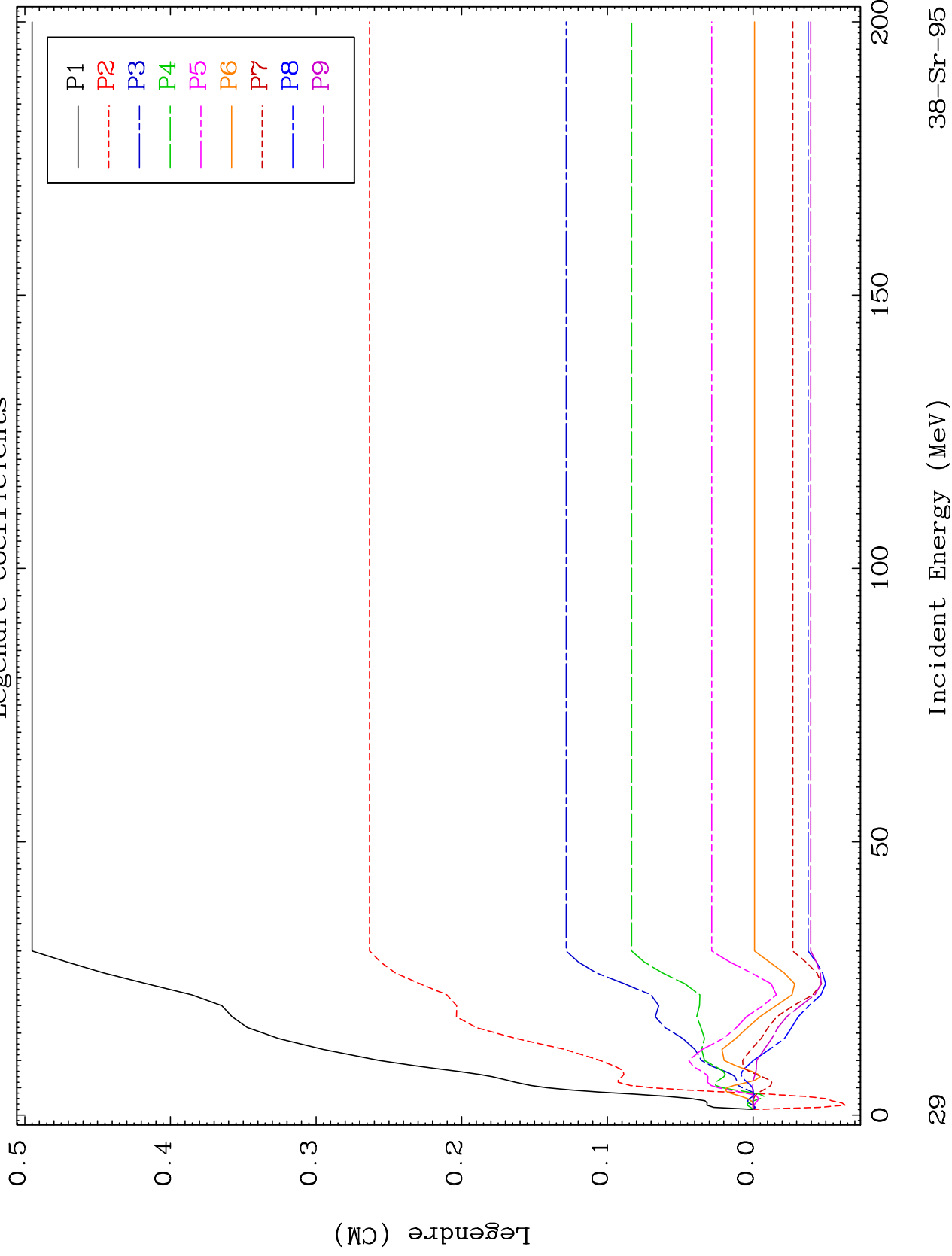
38-Sr-95



MAT 3858

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

38-Sr-95



29

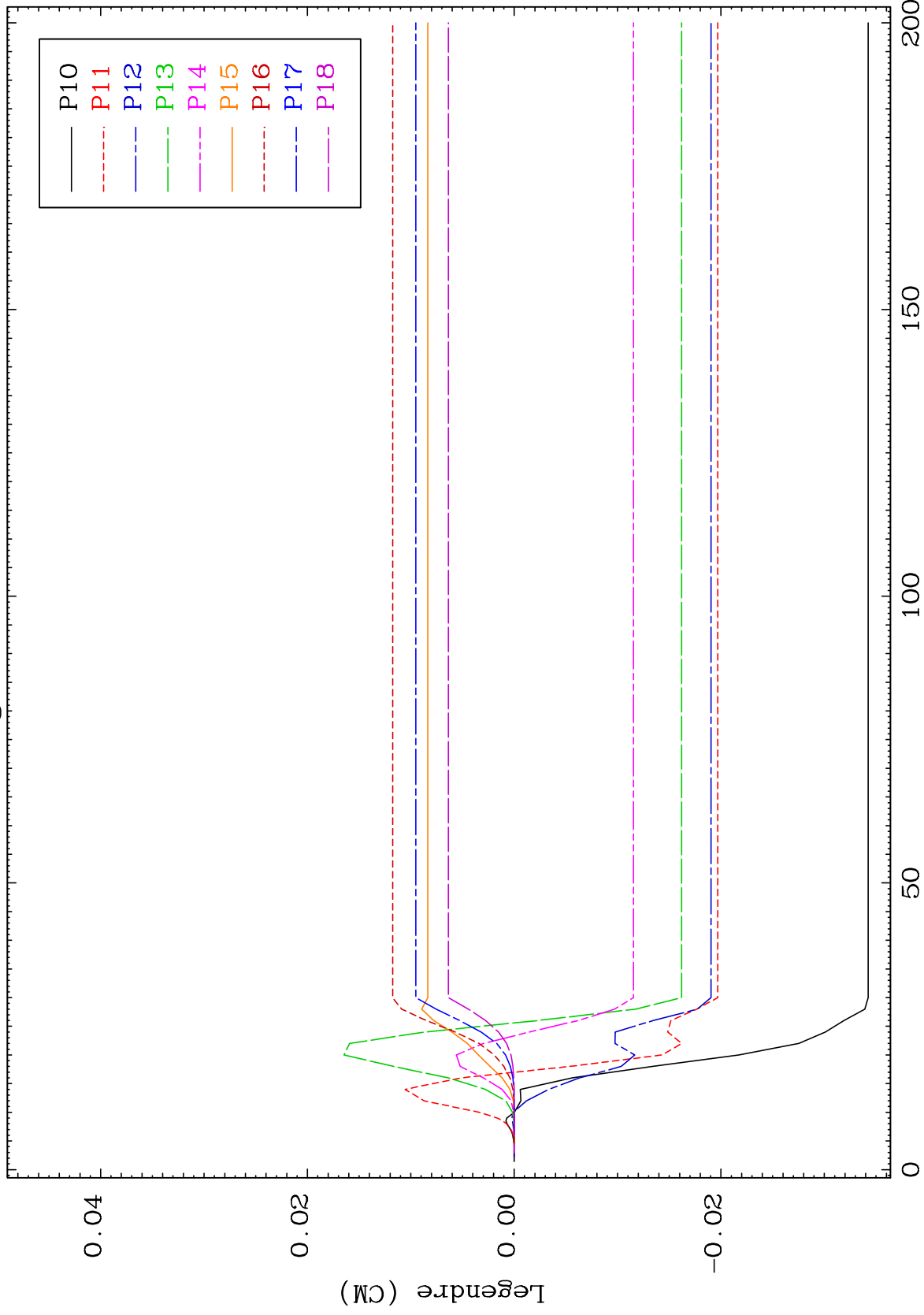
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



38-Sr-95

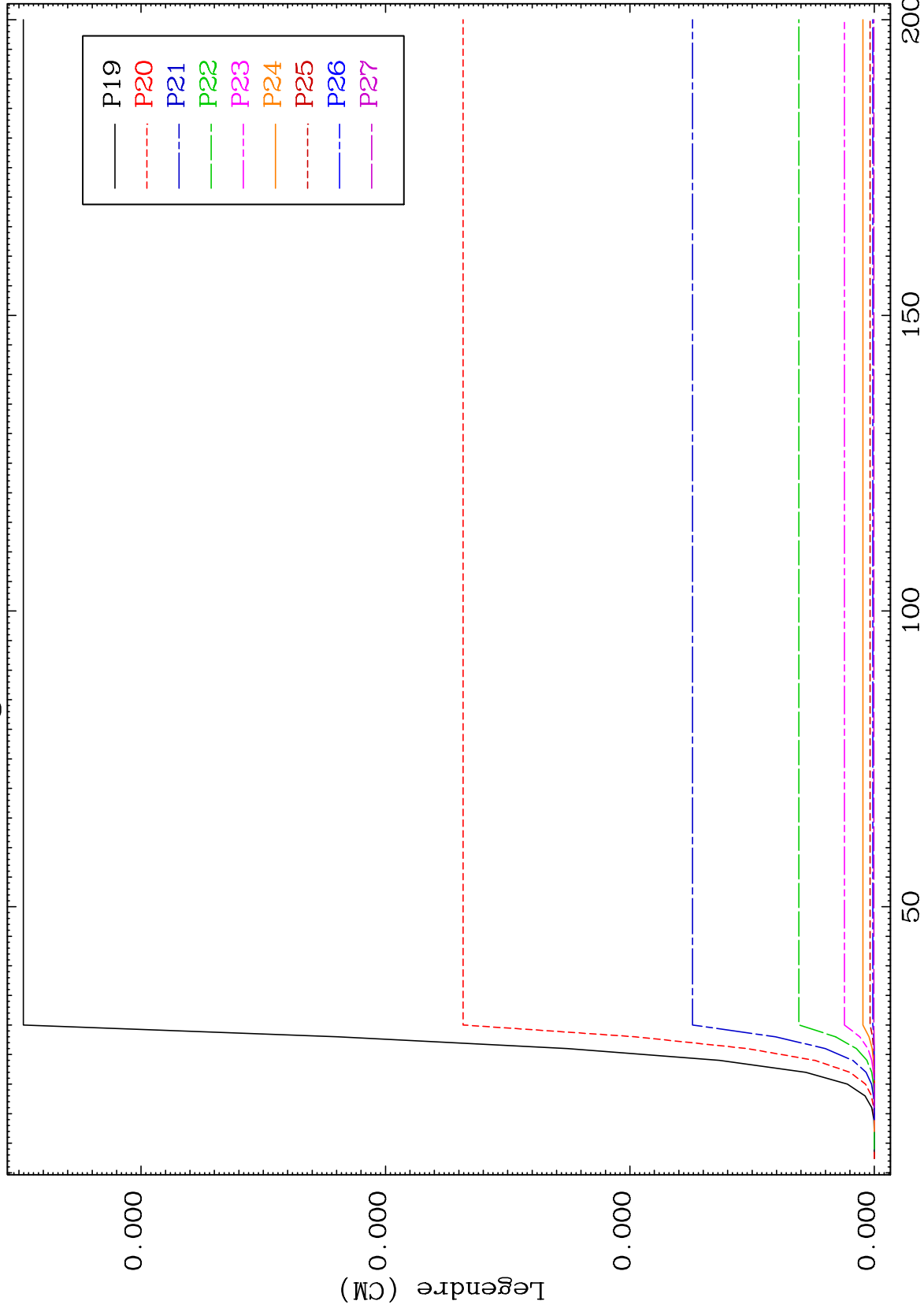
Incident Energy (MeV)

30

MAT 3858

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

38-Sr-95



31

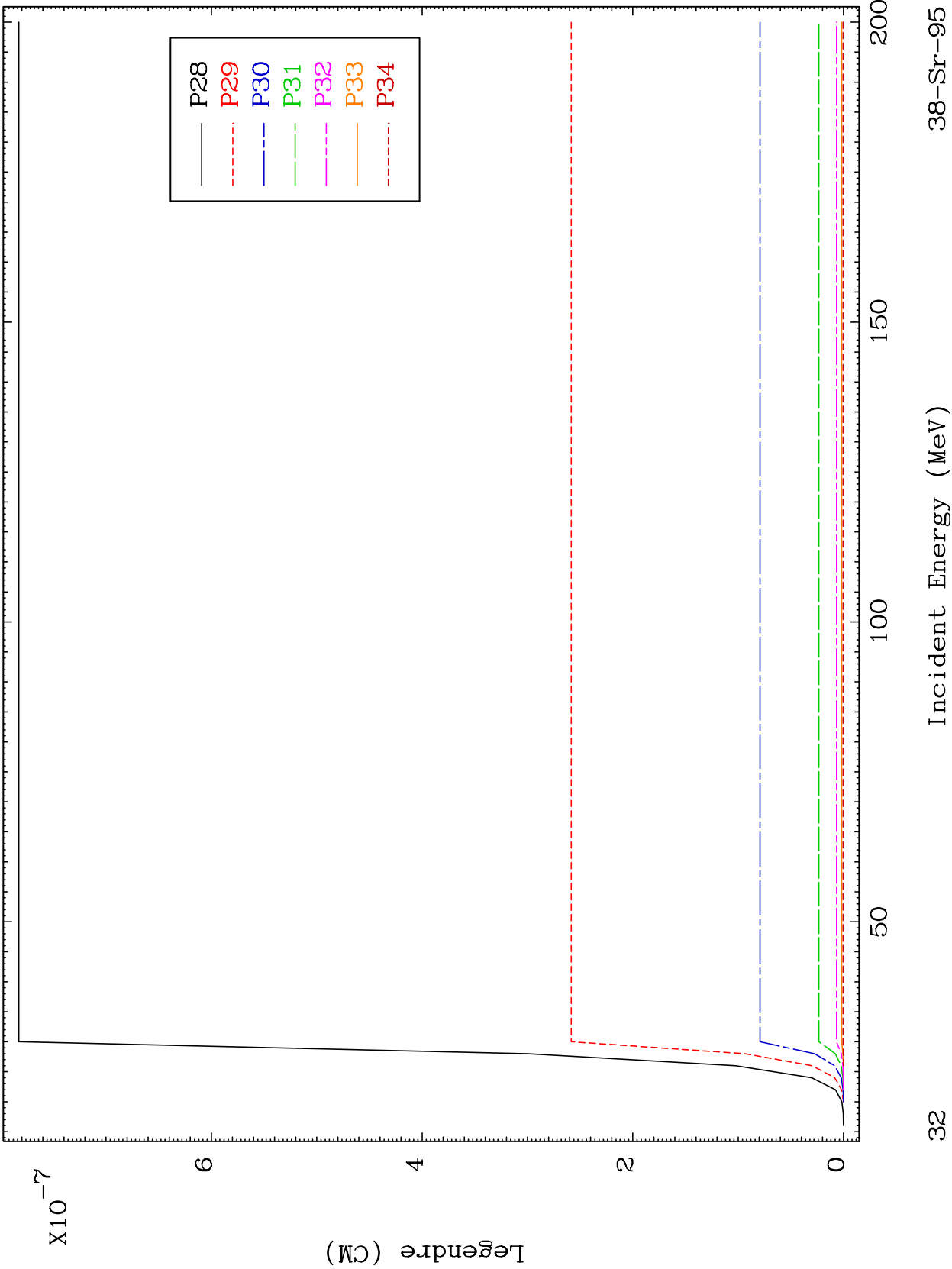
Incident Energy (MeV)

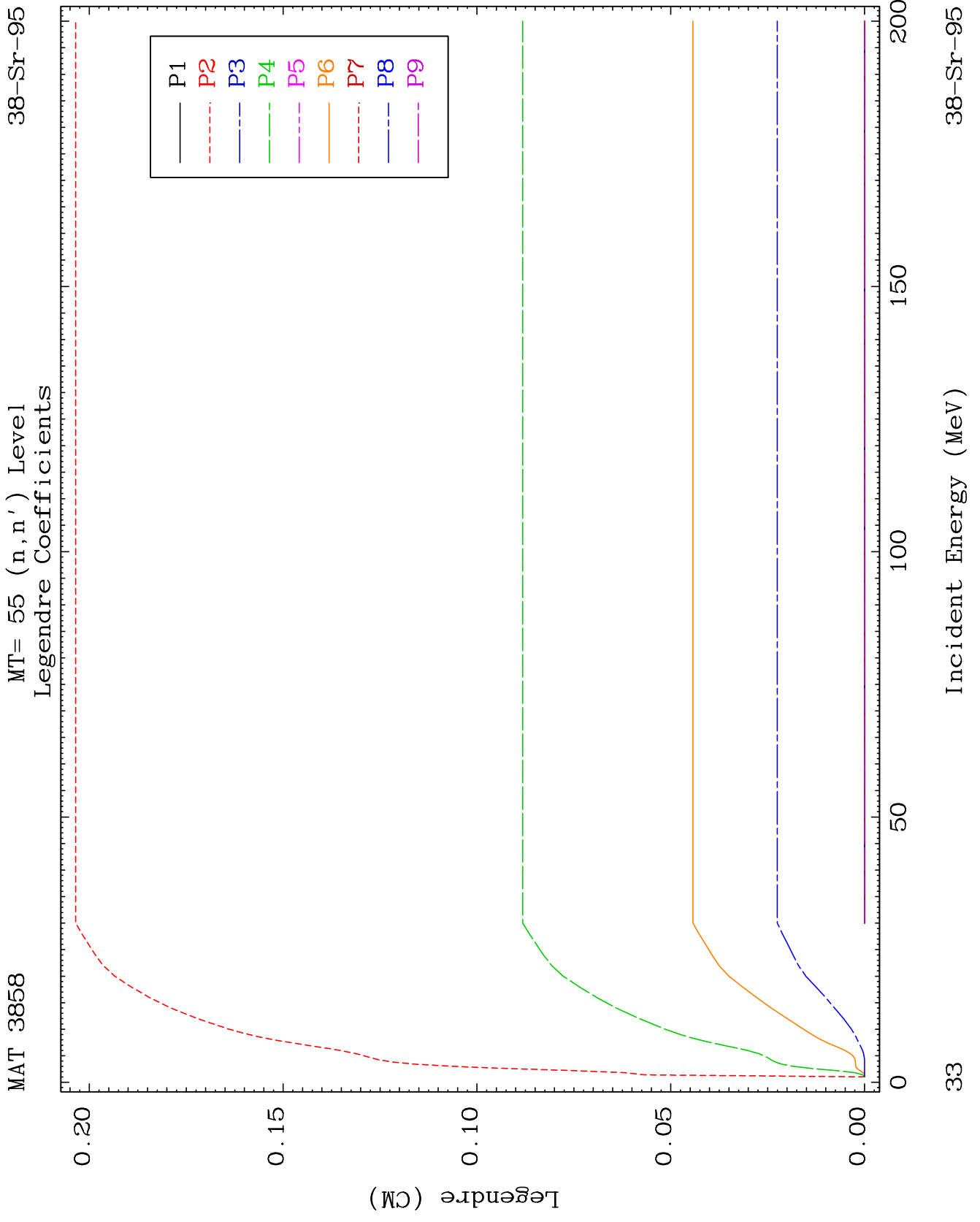
38-Sr-95

MAT 3858

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

38-Sr-95

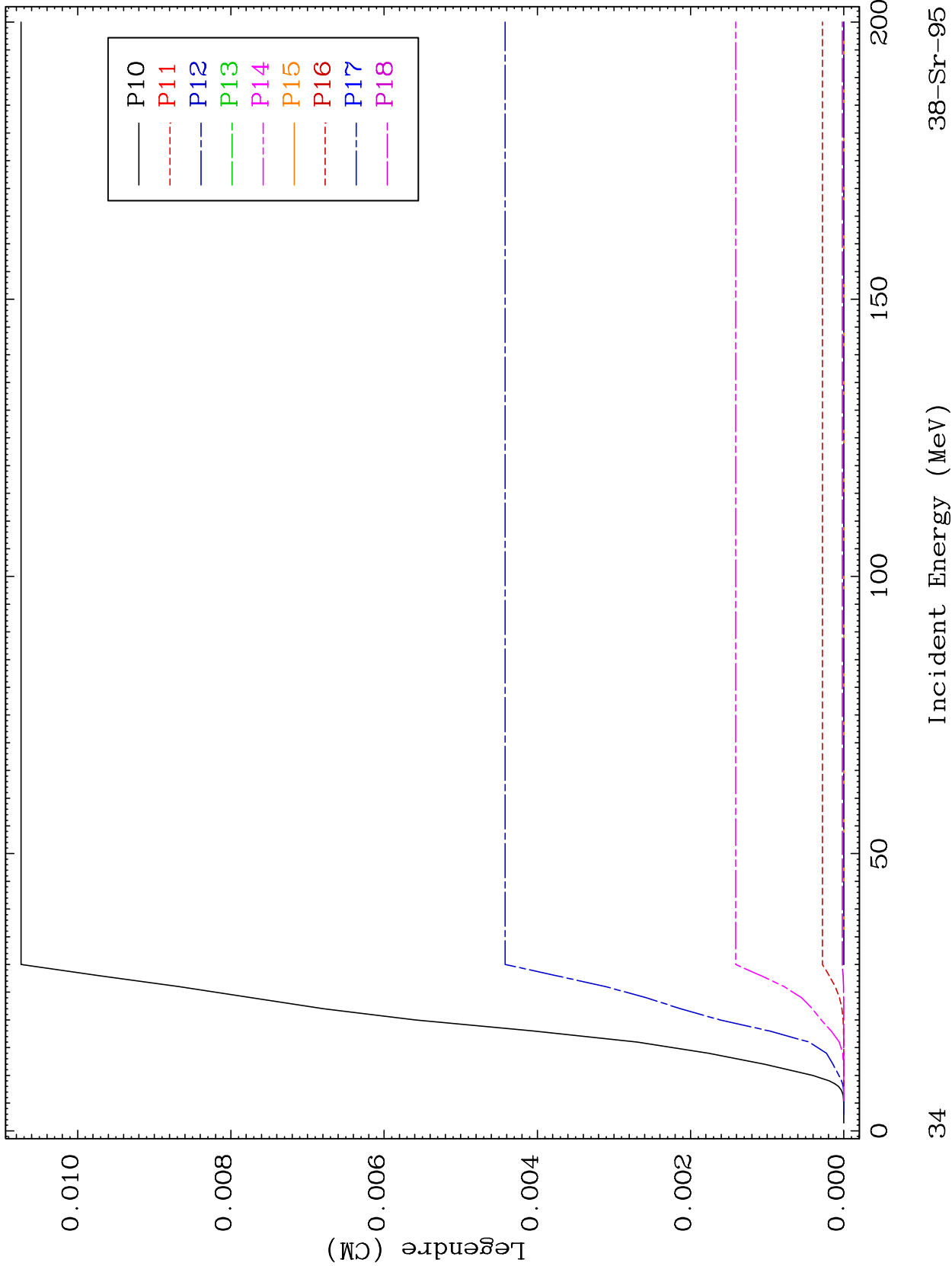




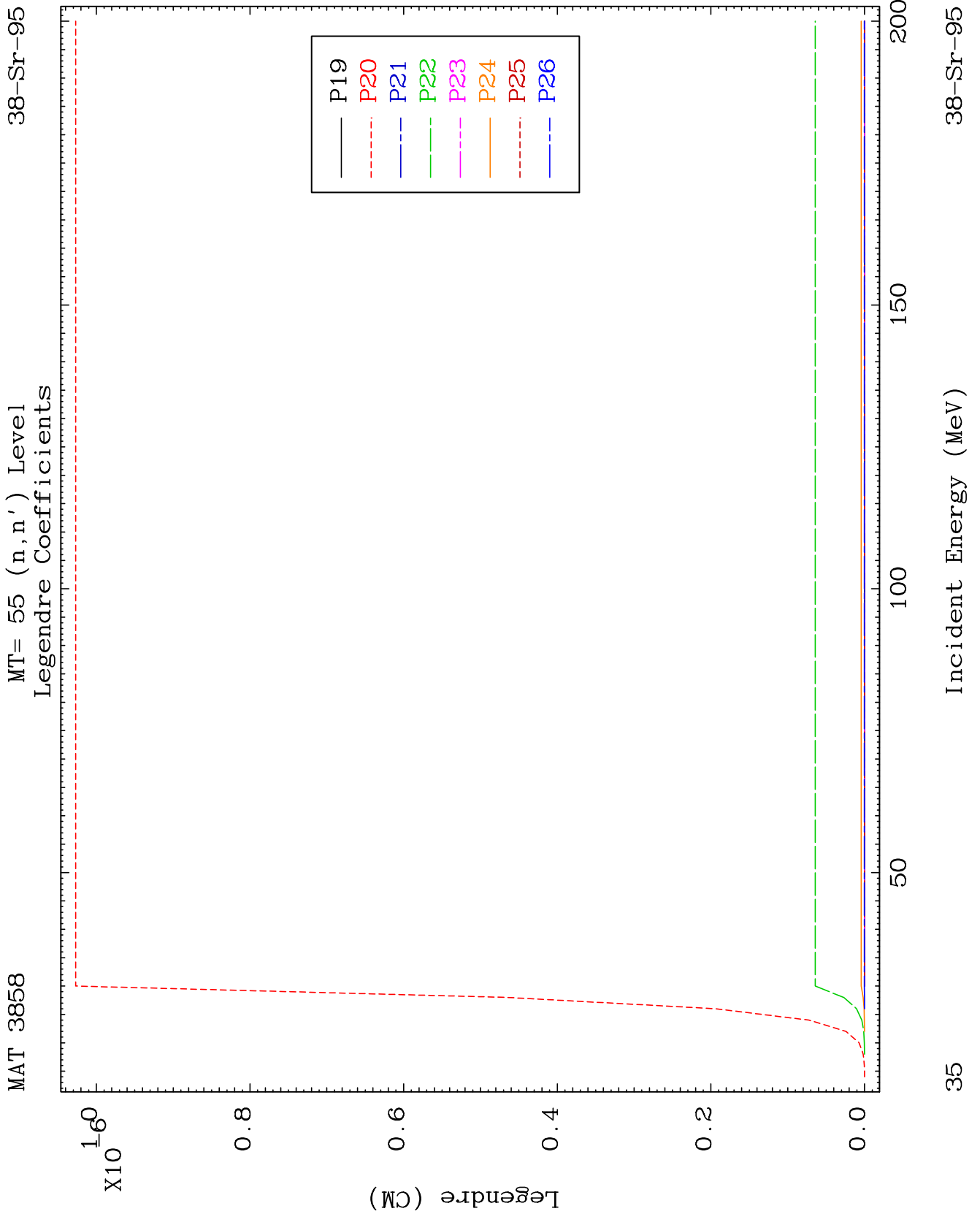
MAT 3858

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

38-Sr-95



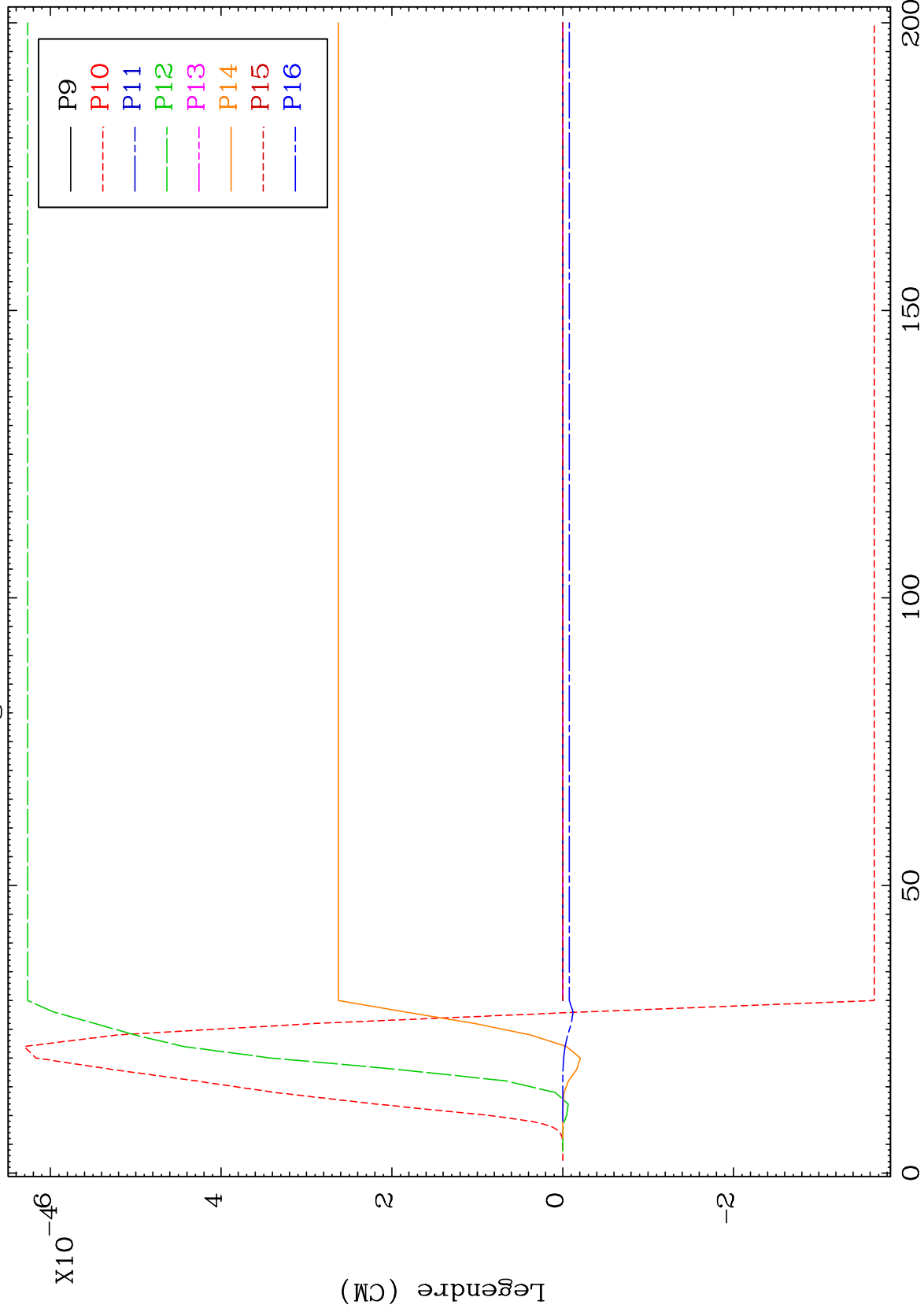
38-Sr-95



MAT 3858

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

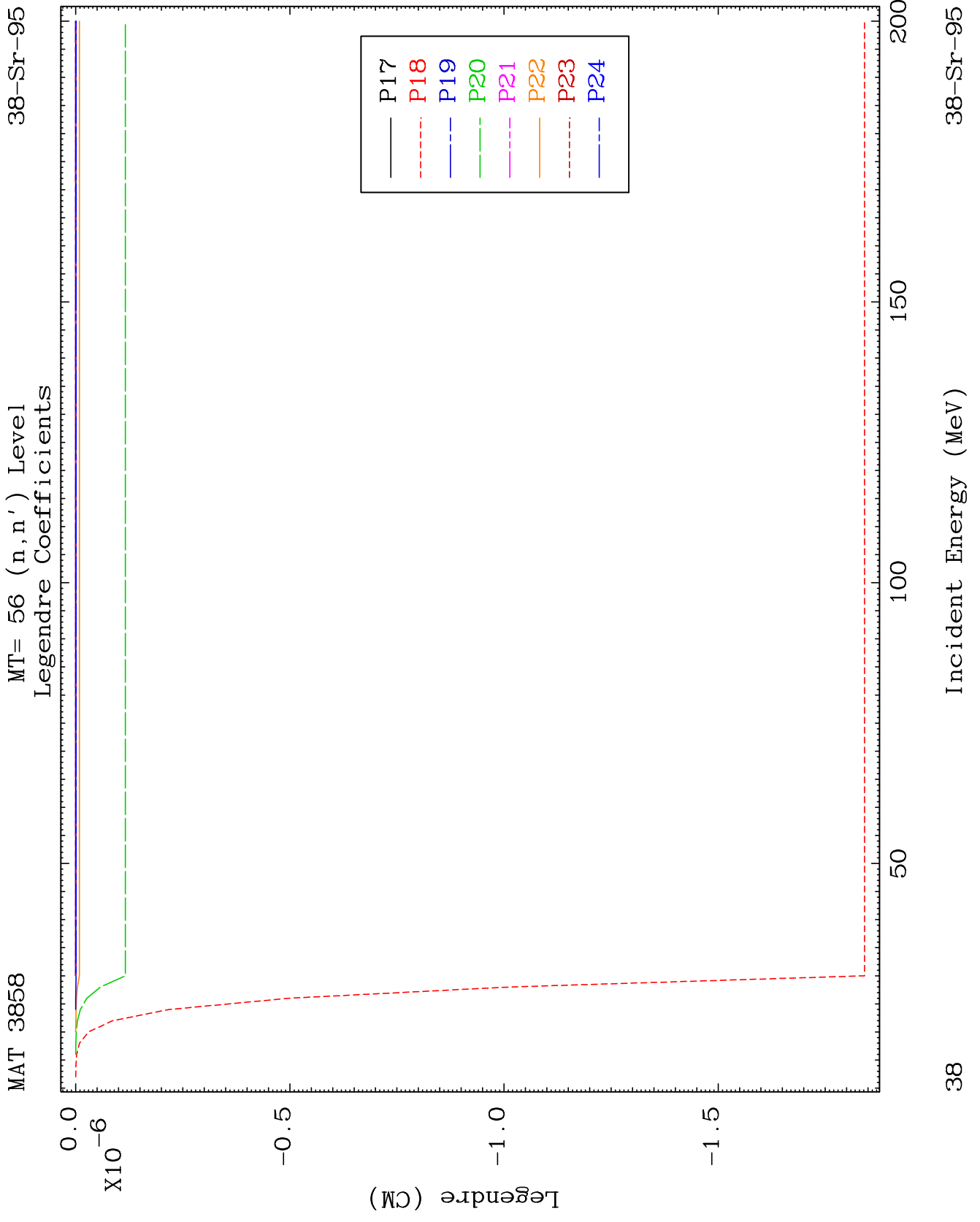
38-Sr-95



37

Incident Energy (MeV)

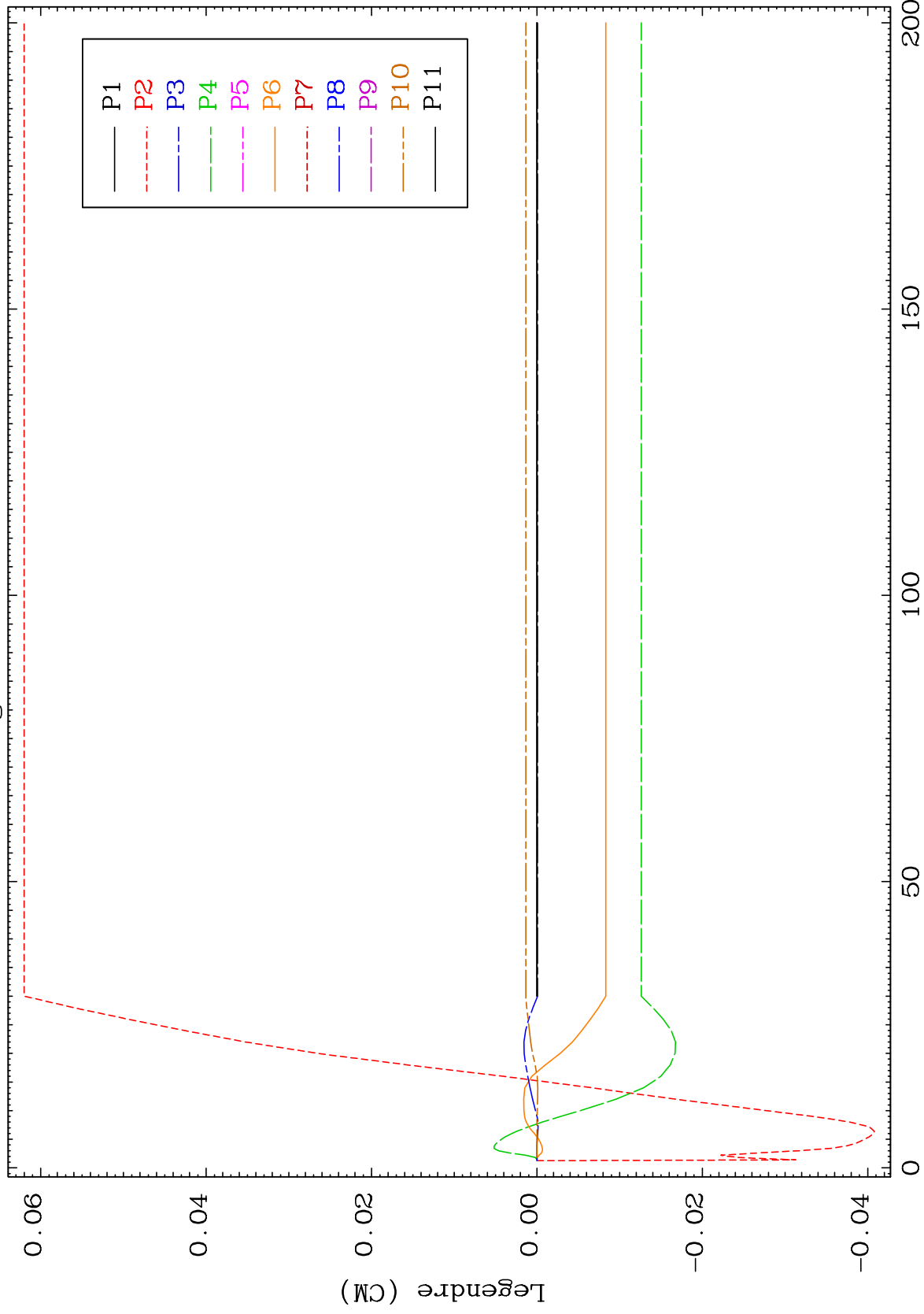
38-Sr-95



MAT 3858

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

38-Sr-95



39

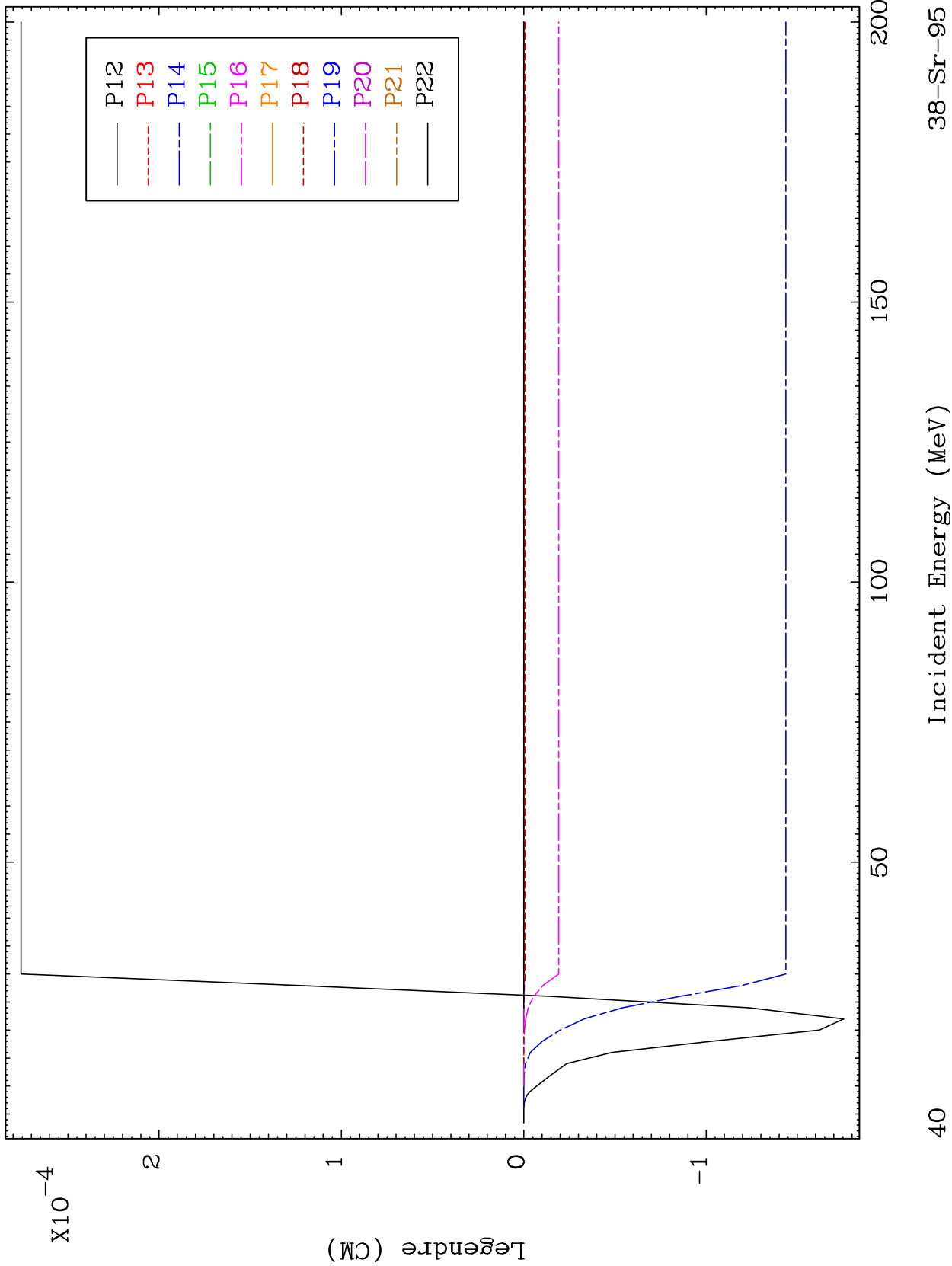
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

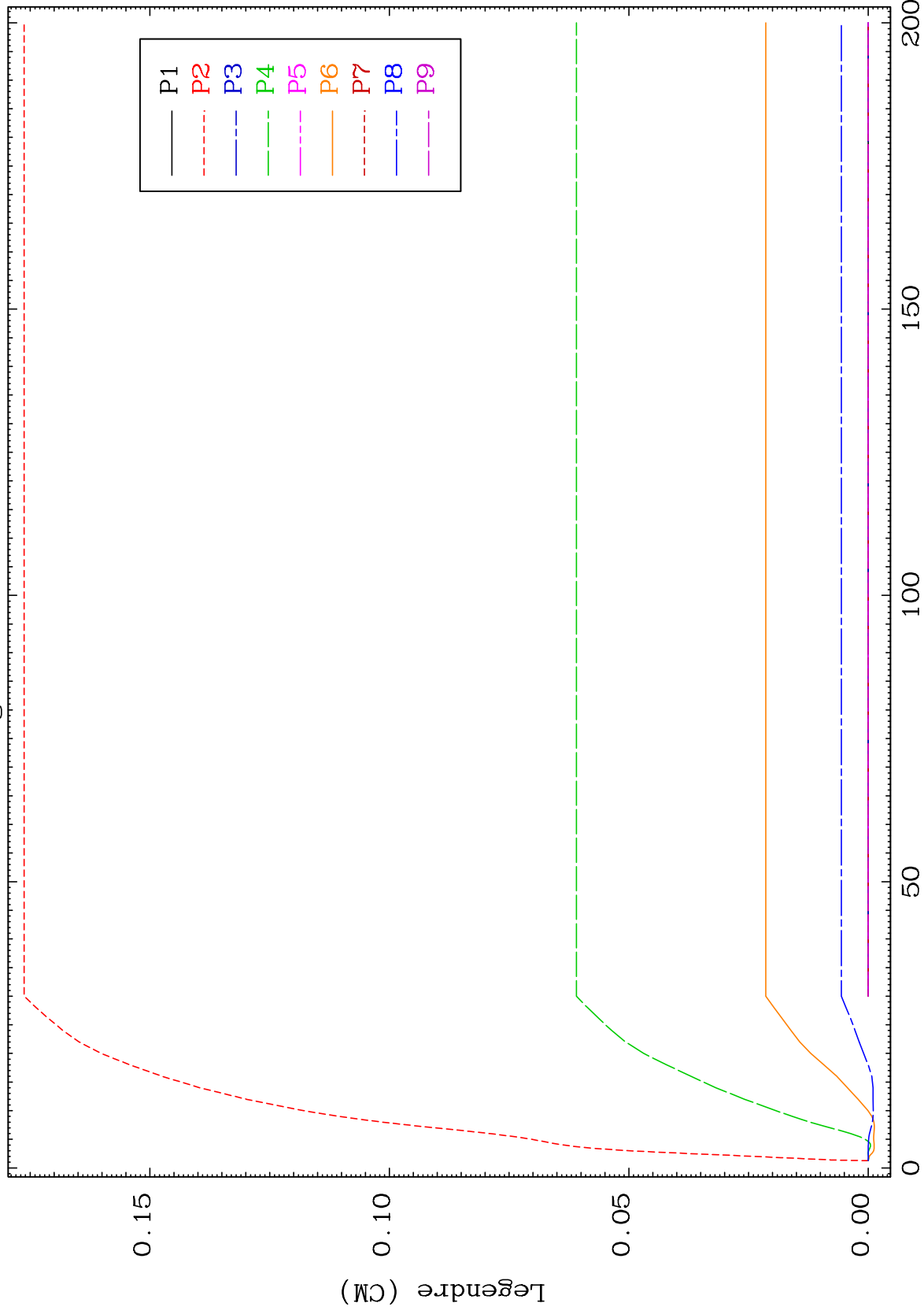
38-Sr-95



MAT 3858

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

38-Sr-95



41

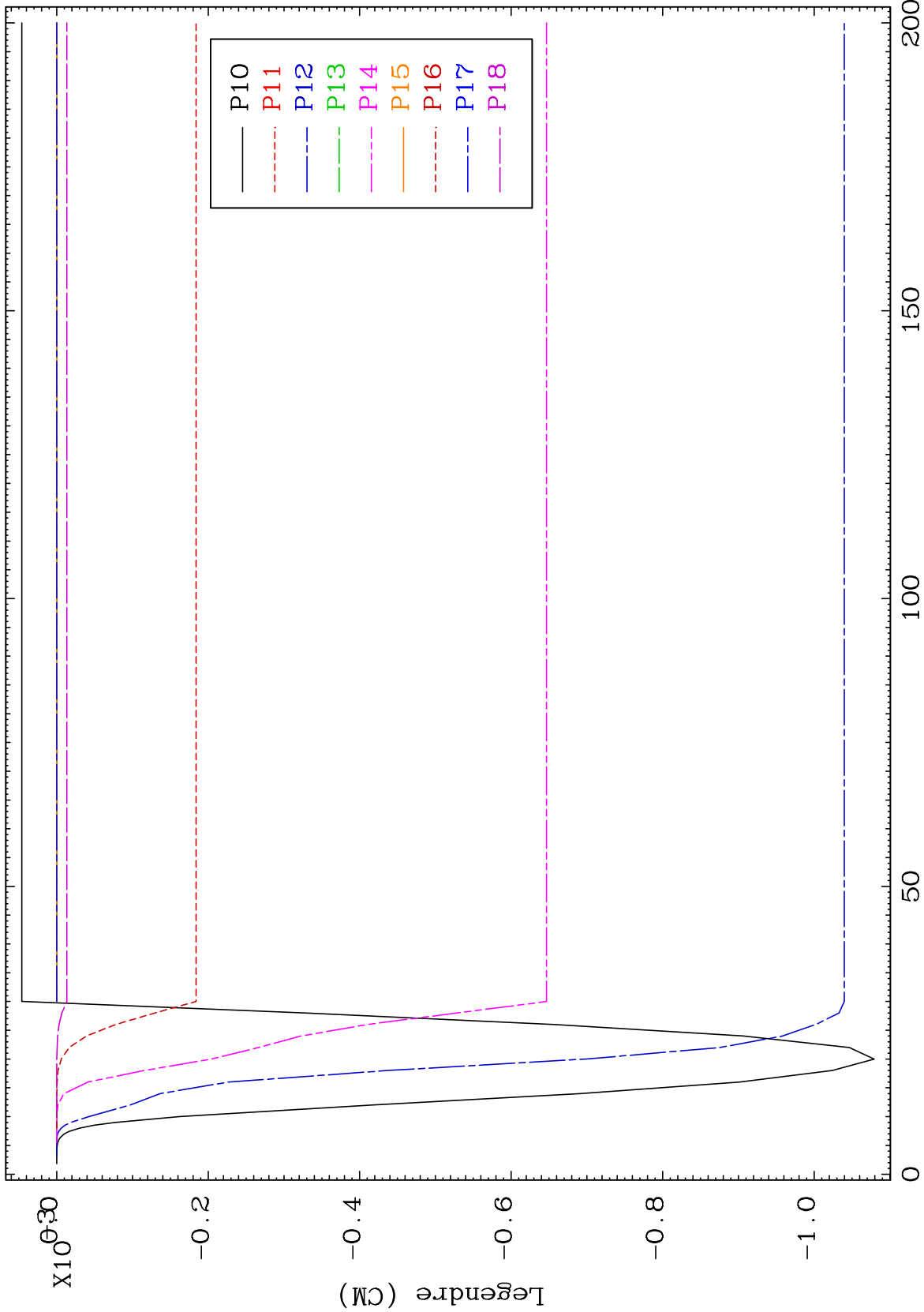
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

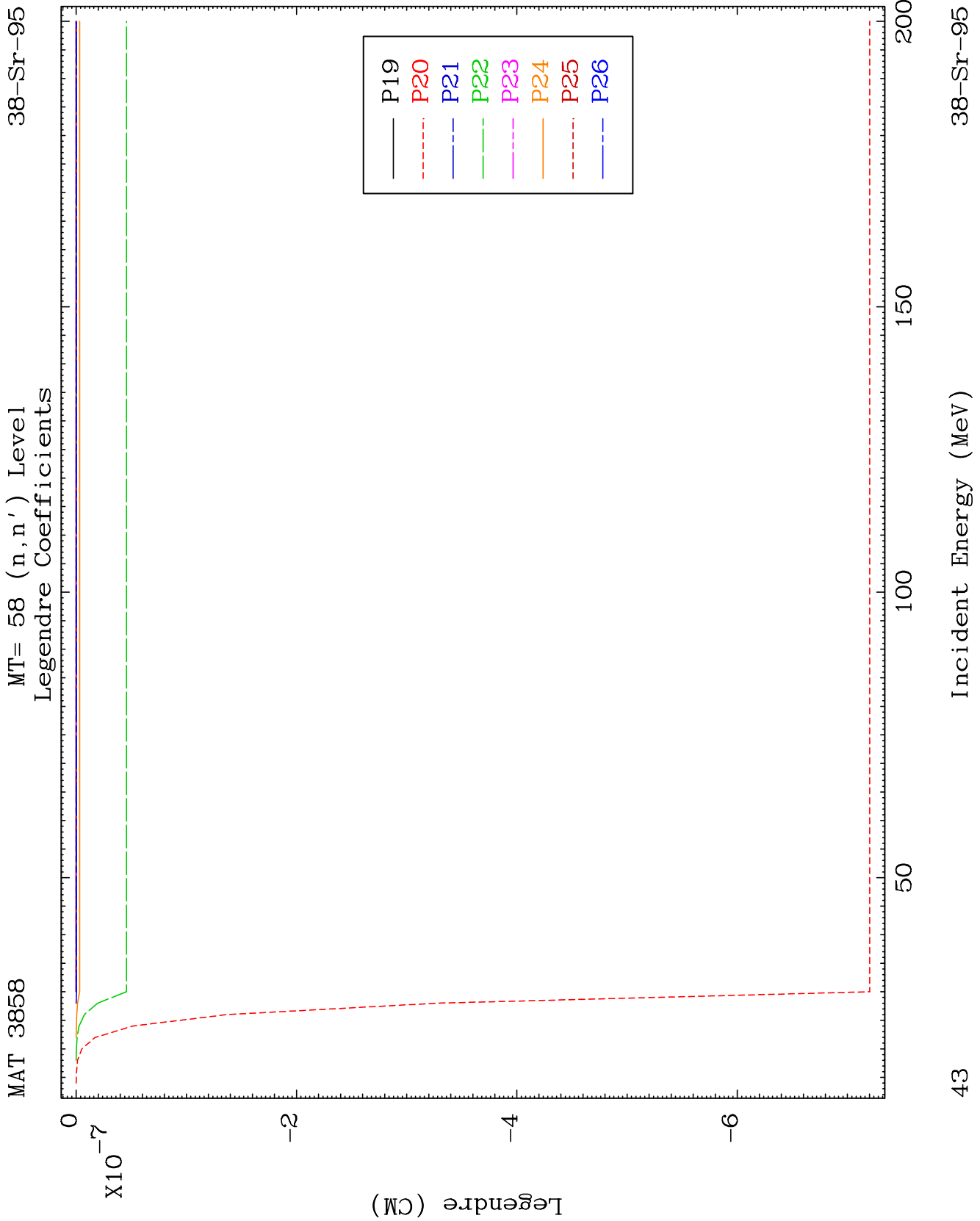
38-Sr-95



42

Incident Energy (MeV)

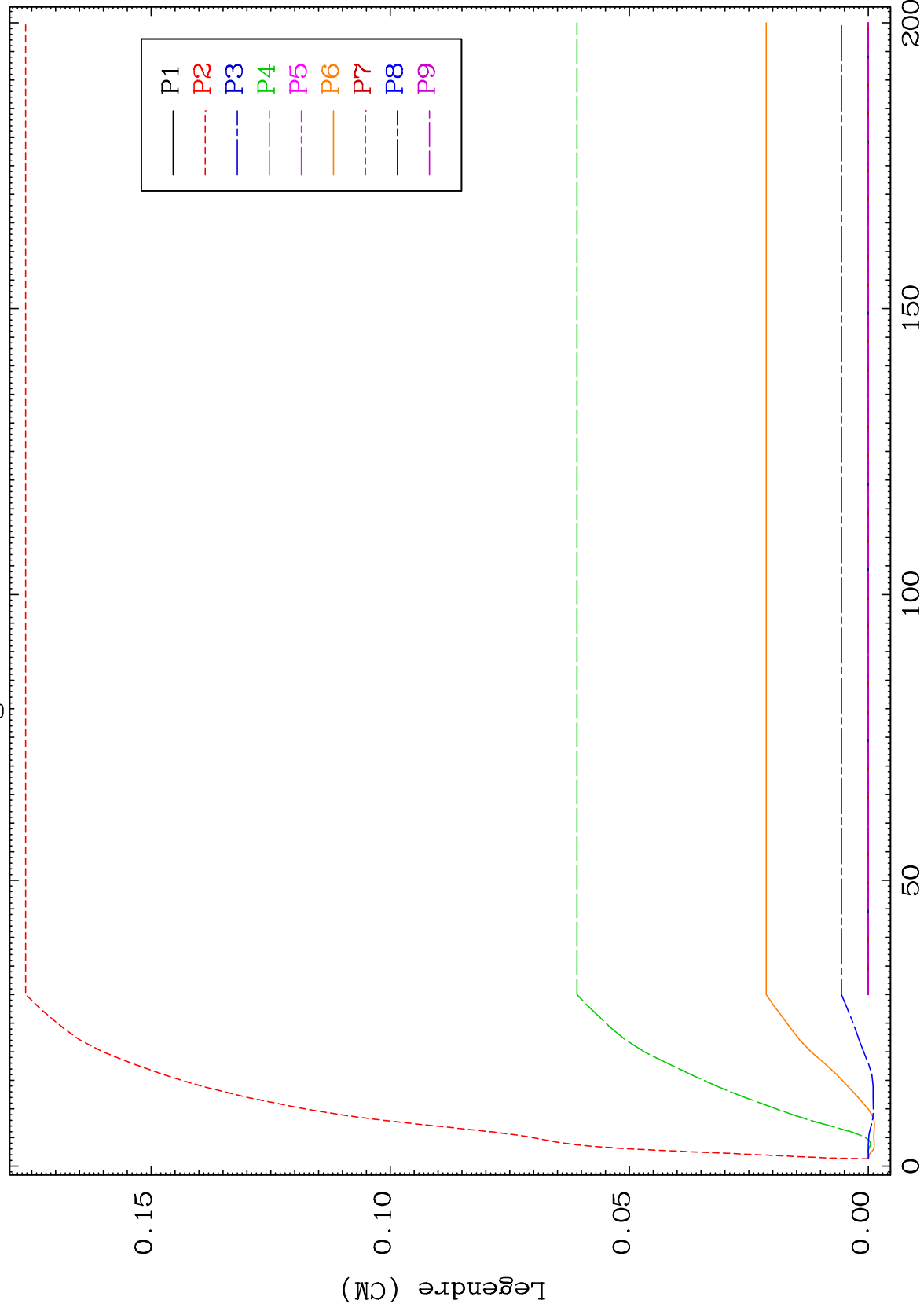
38-Sr-95



MAT 3858

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

38-Sr-95



44

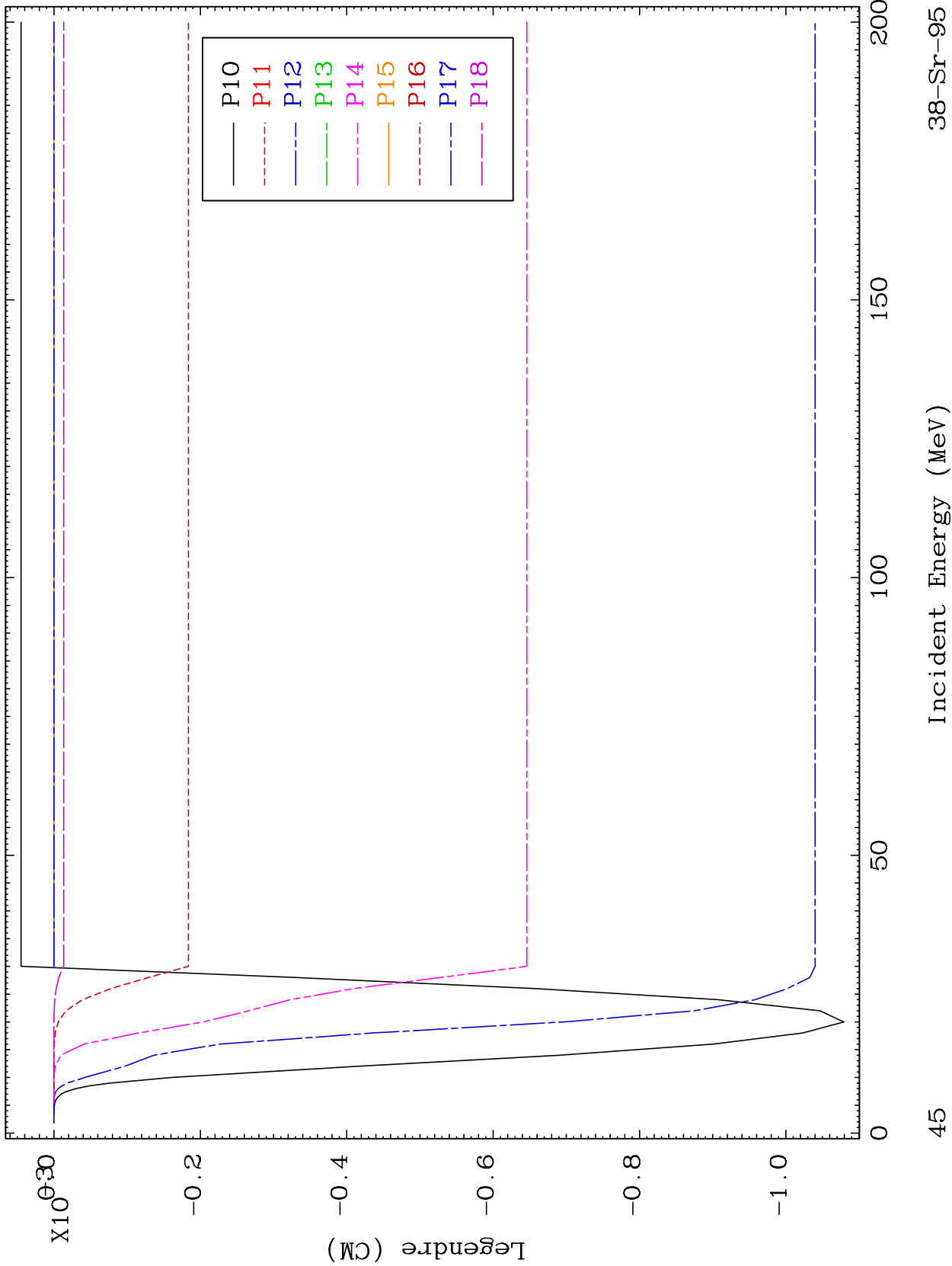
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

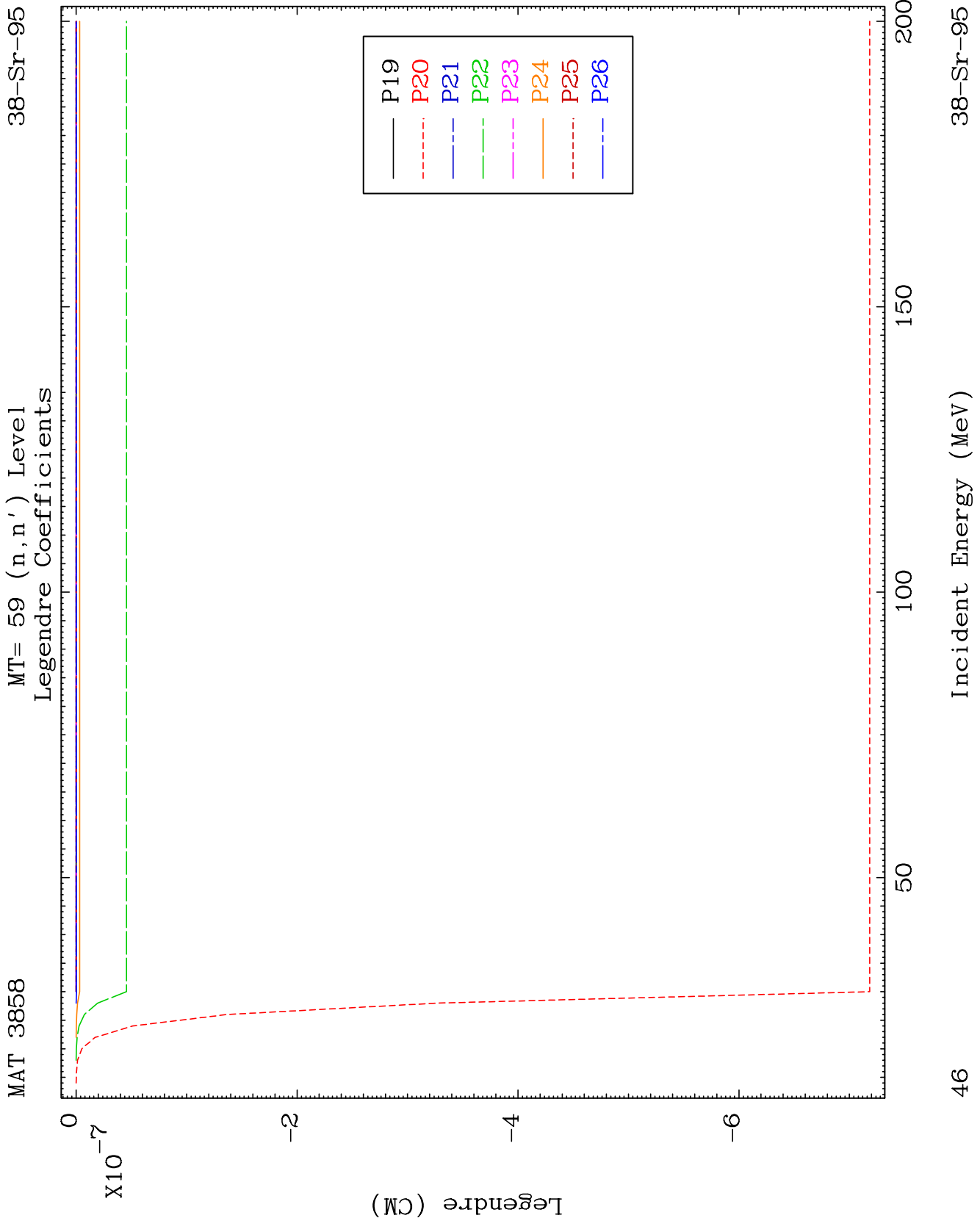
38-Sr-95

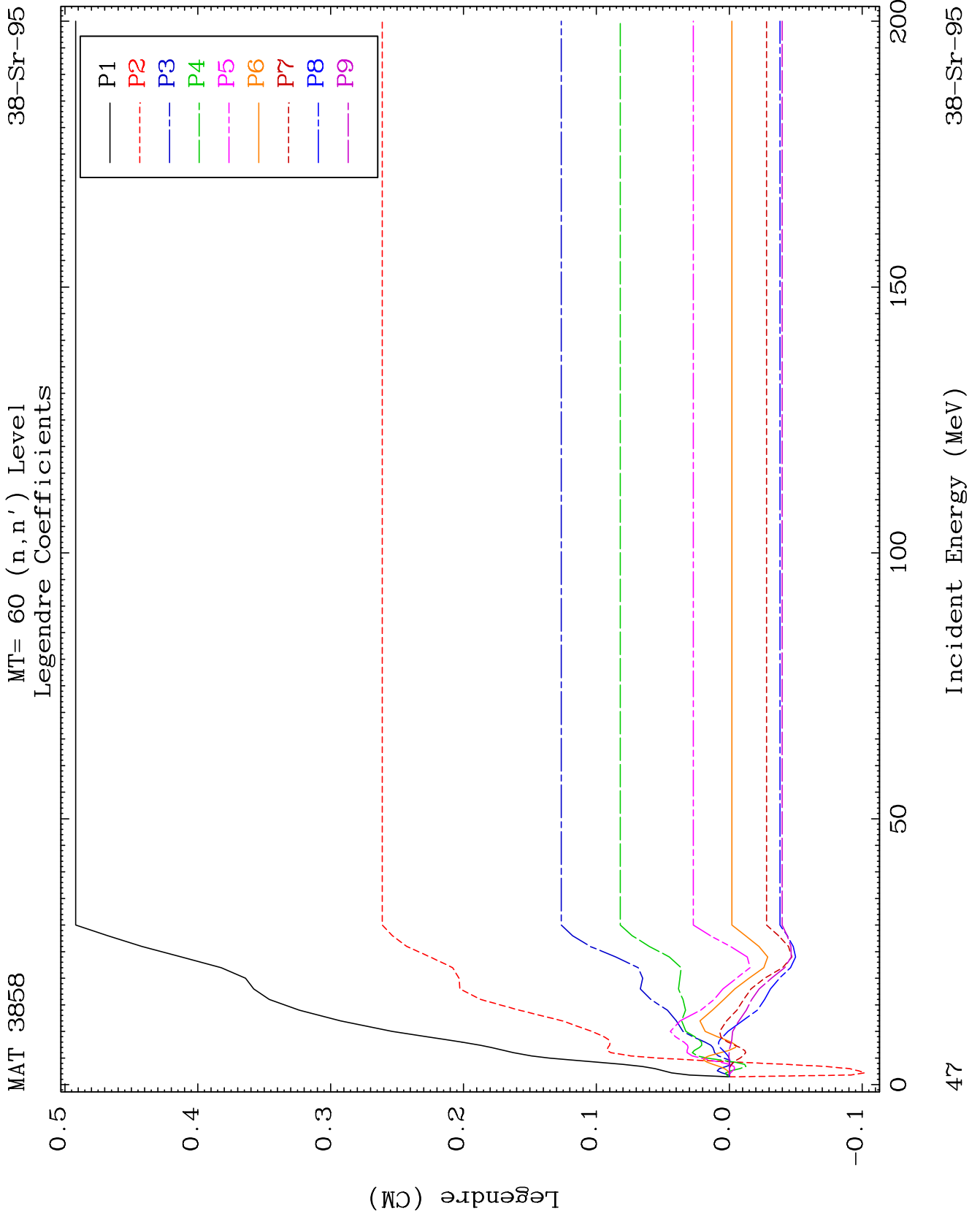


38-Sr-95

Incident Energy (MeV)

45

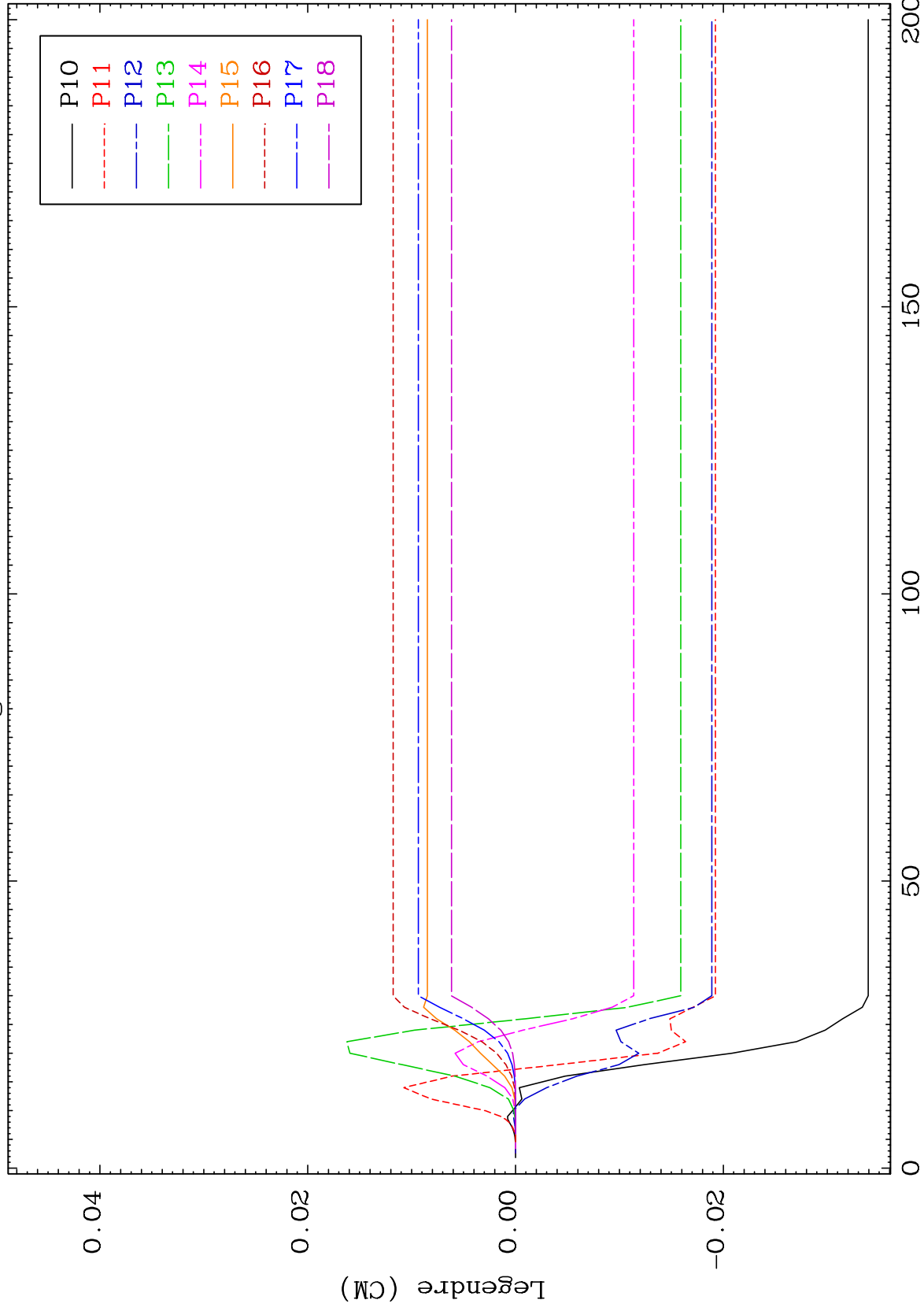




MAT 3858

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

38-Sr-95



48

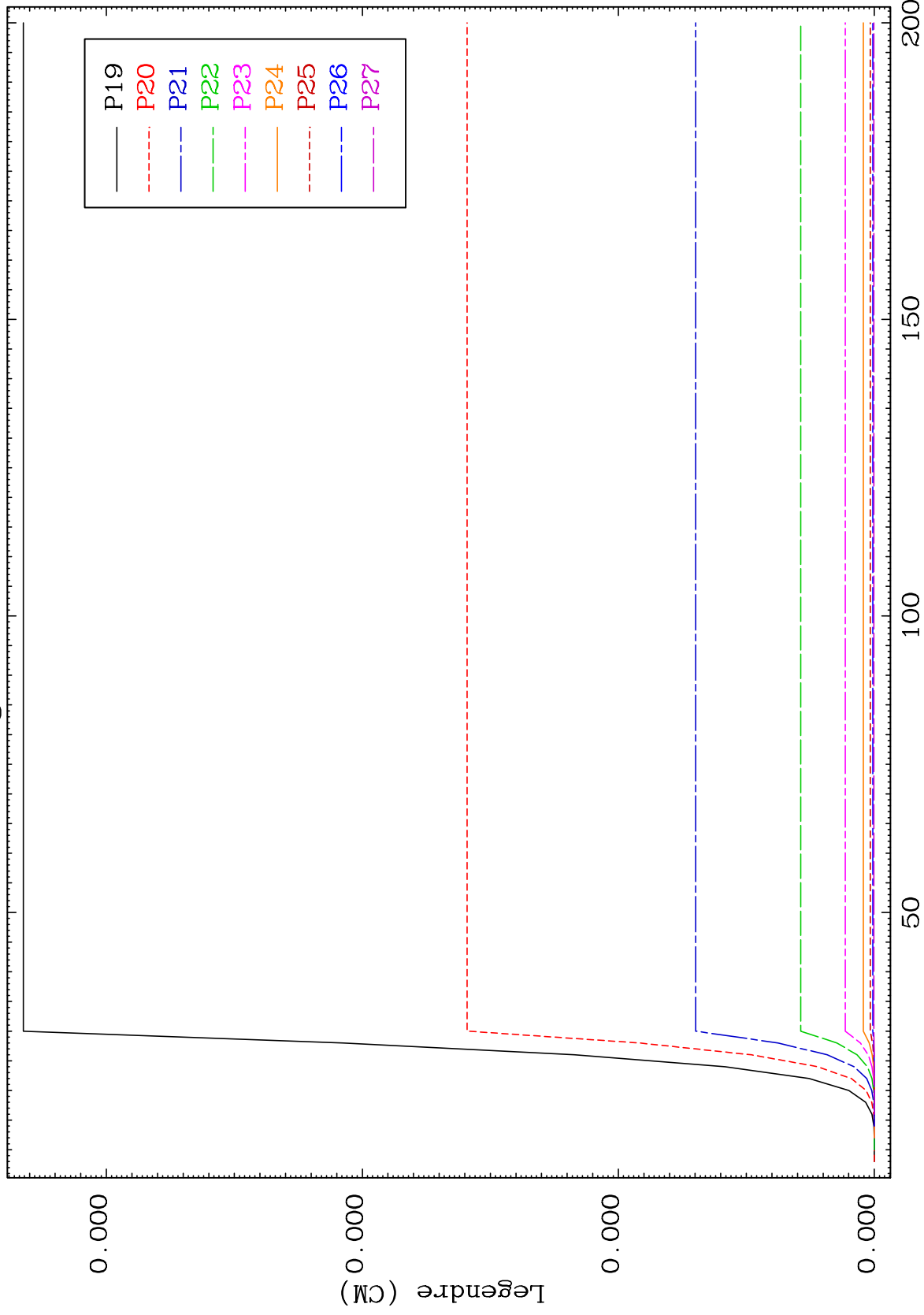
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



49

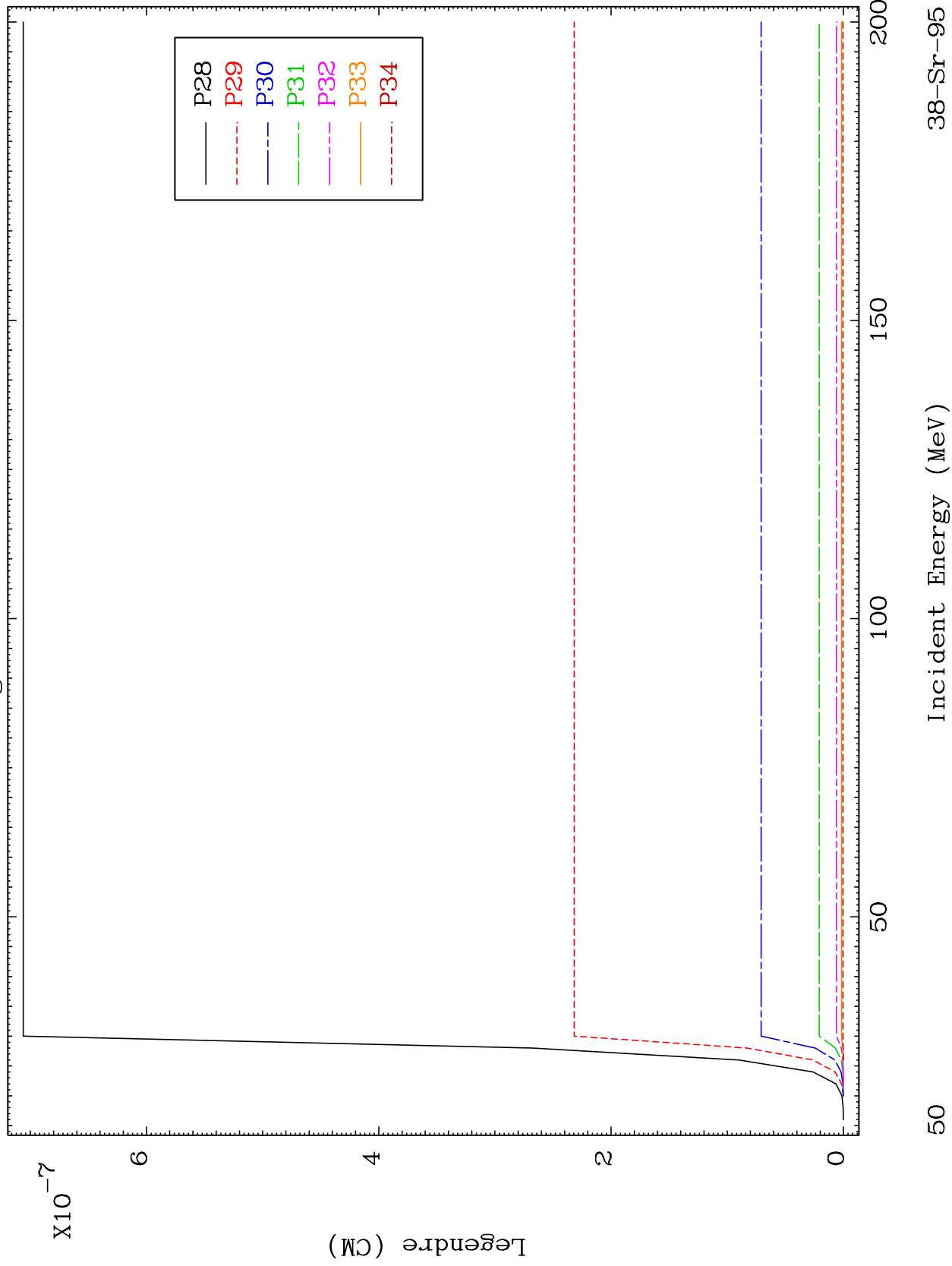
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

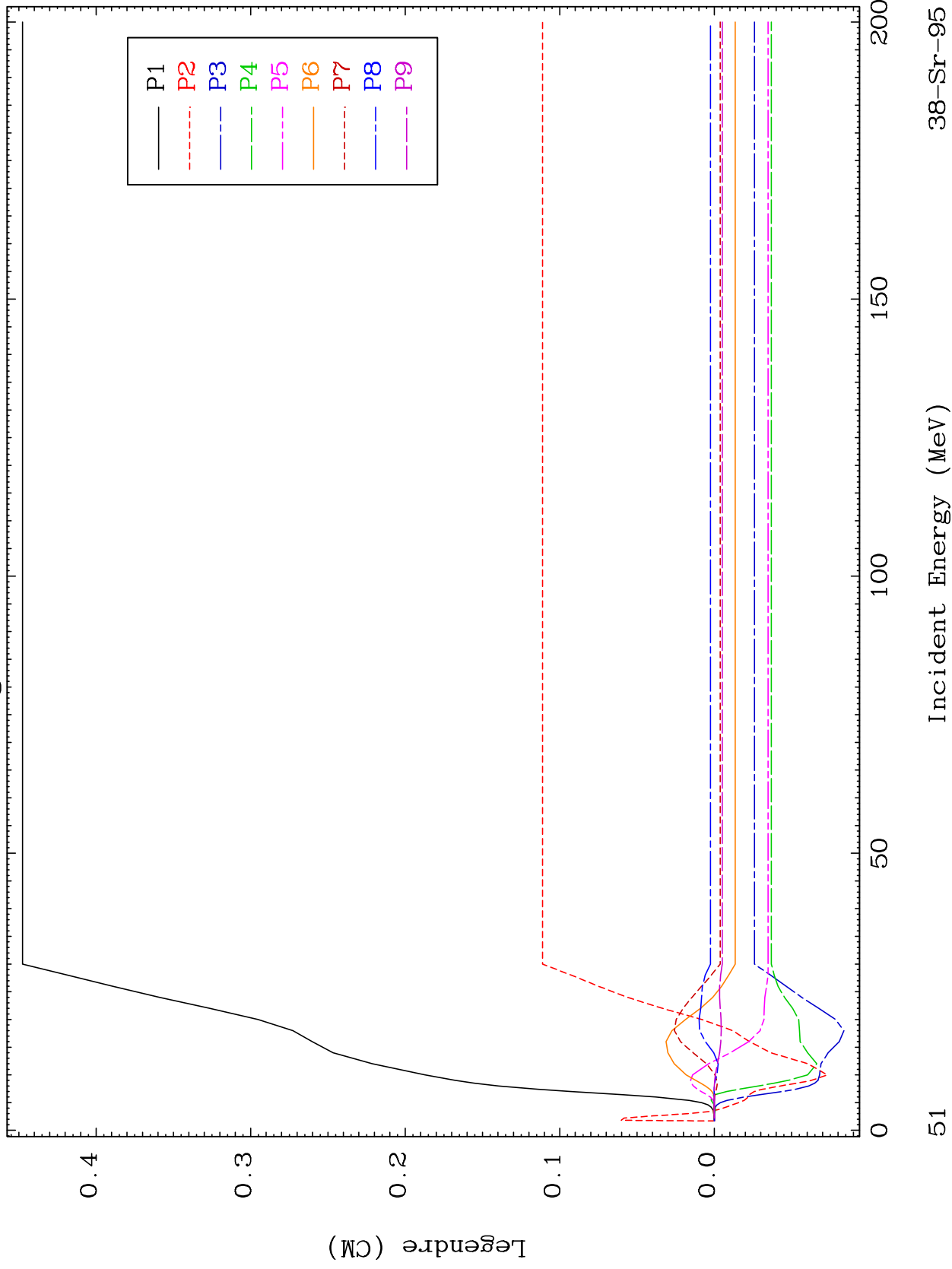
38-Sr-95



MAT 3858

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

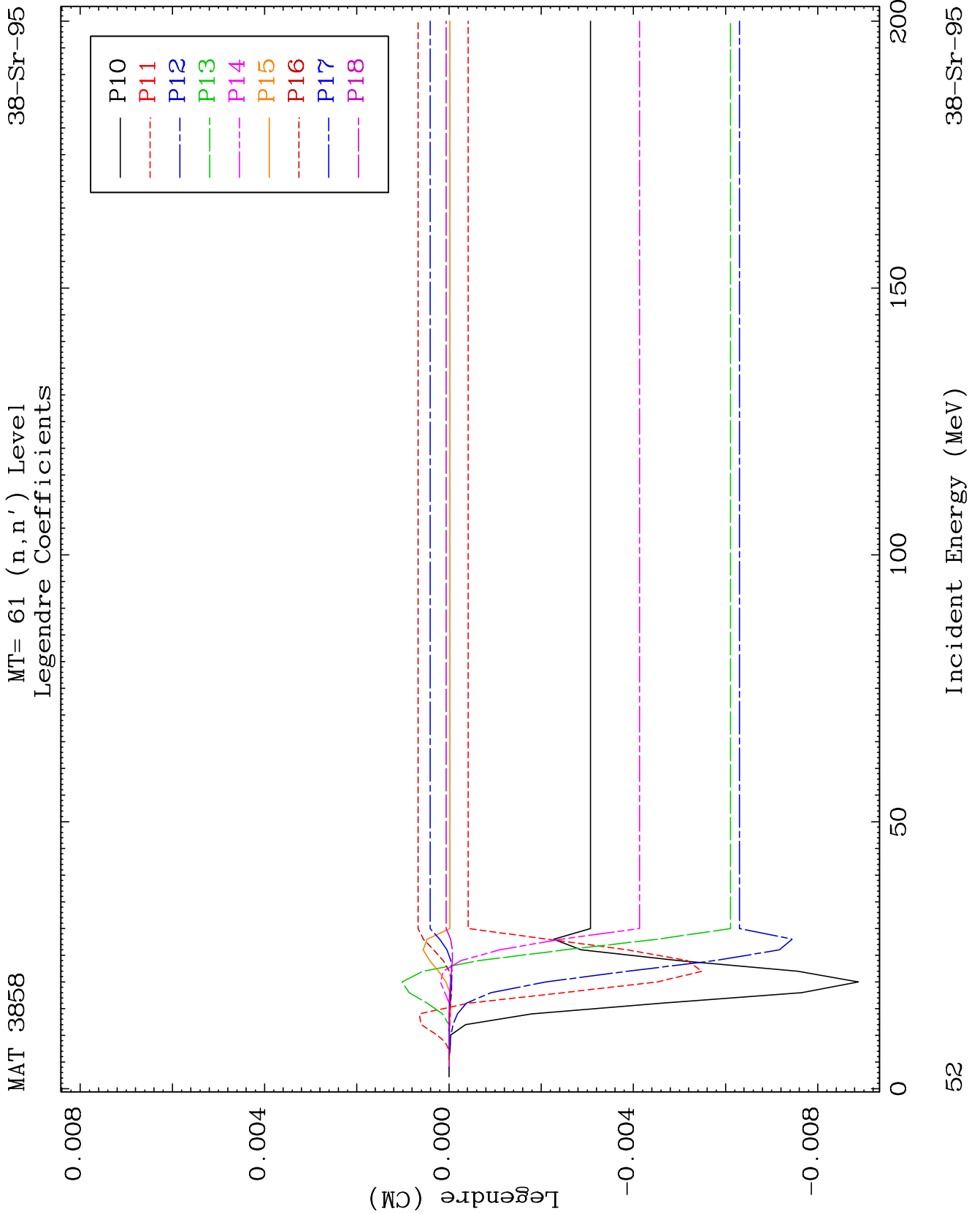
38-Sr-95



38-Sr-95

Incident Energy (MeV)

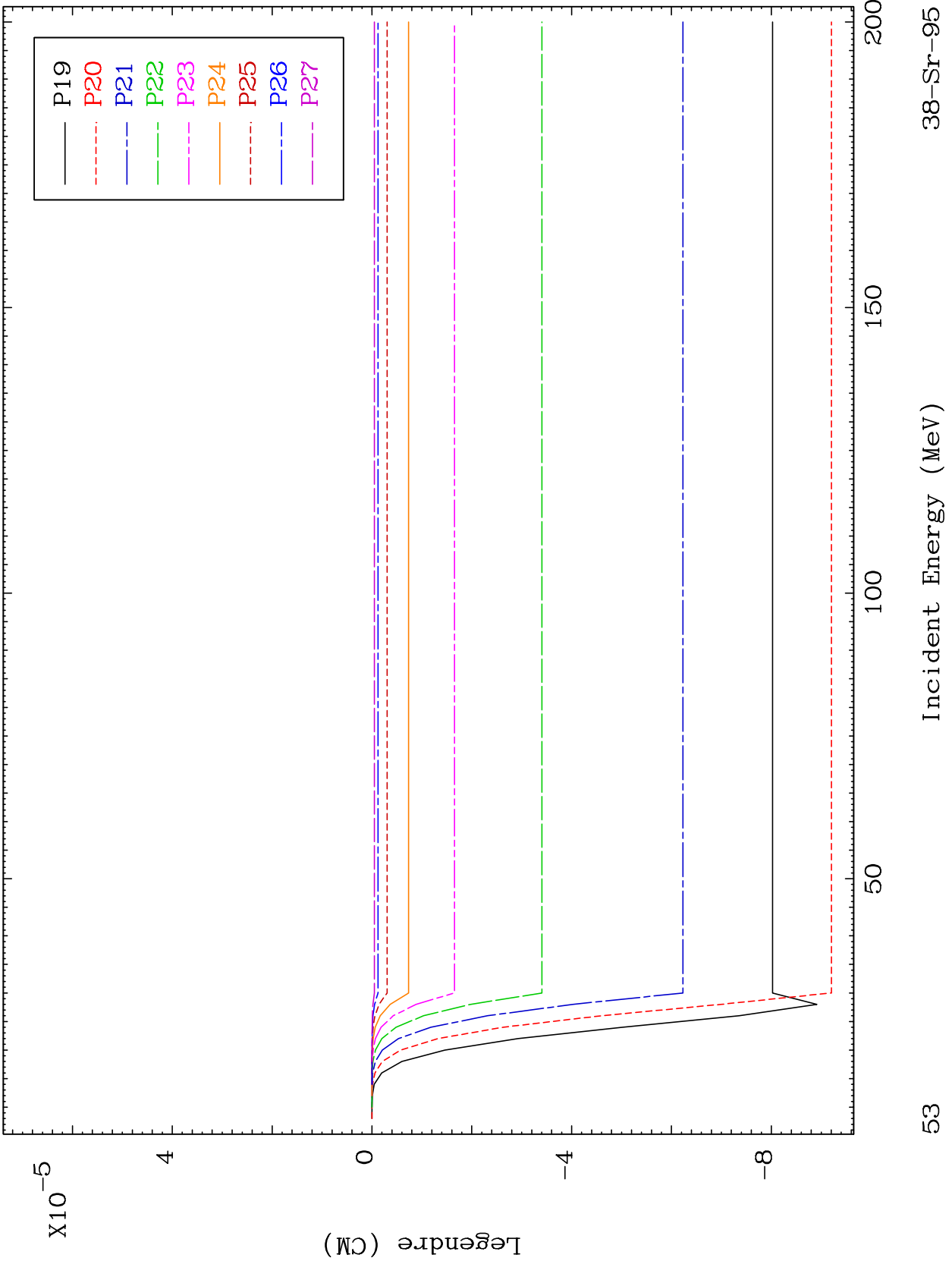
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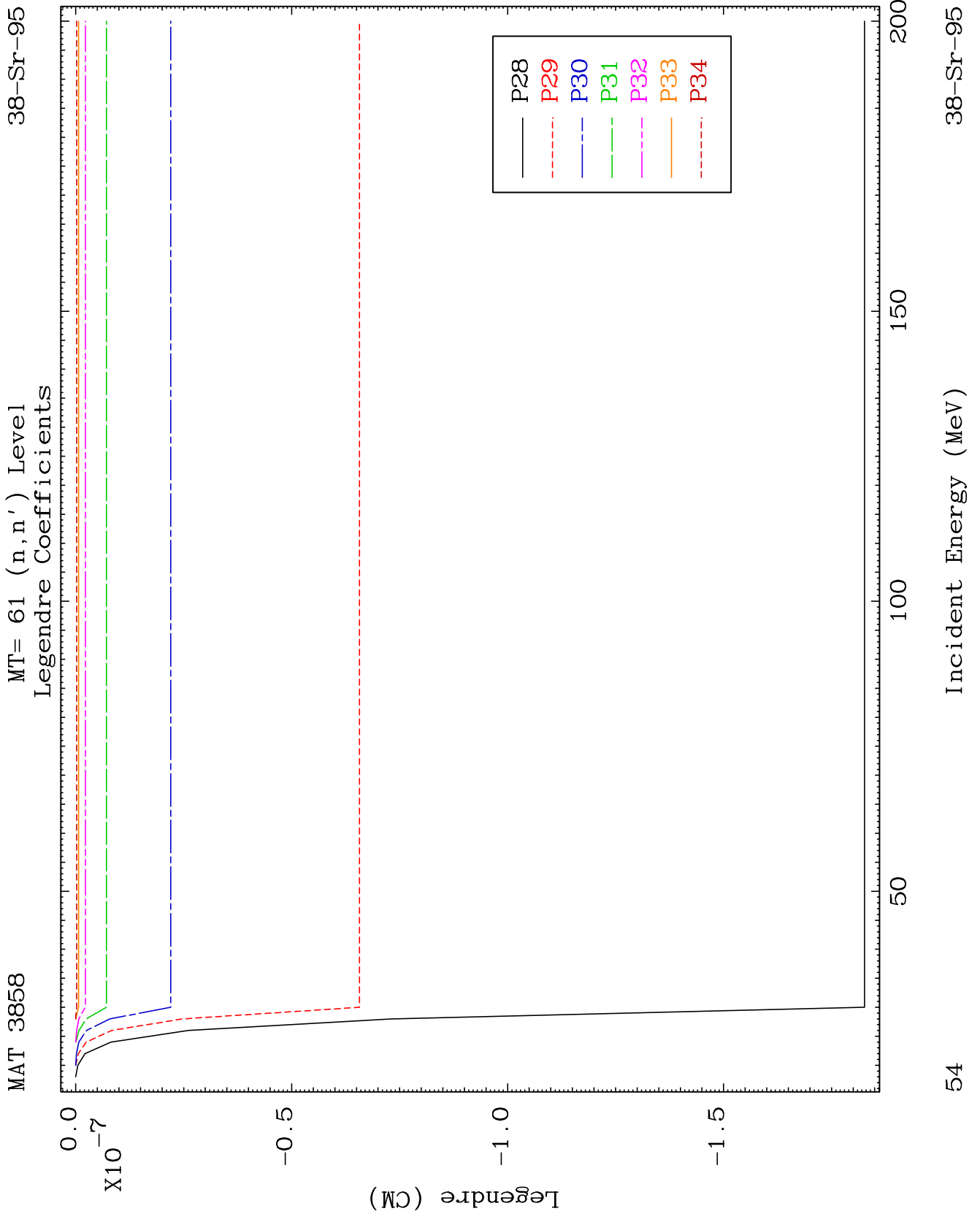


MAT 3858

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

38-Sr-95

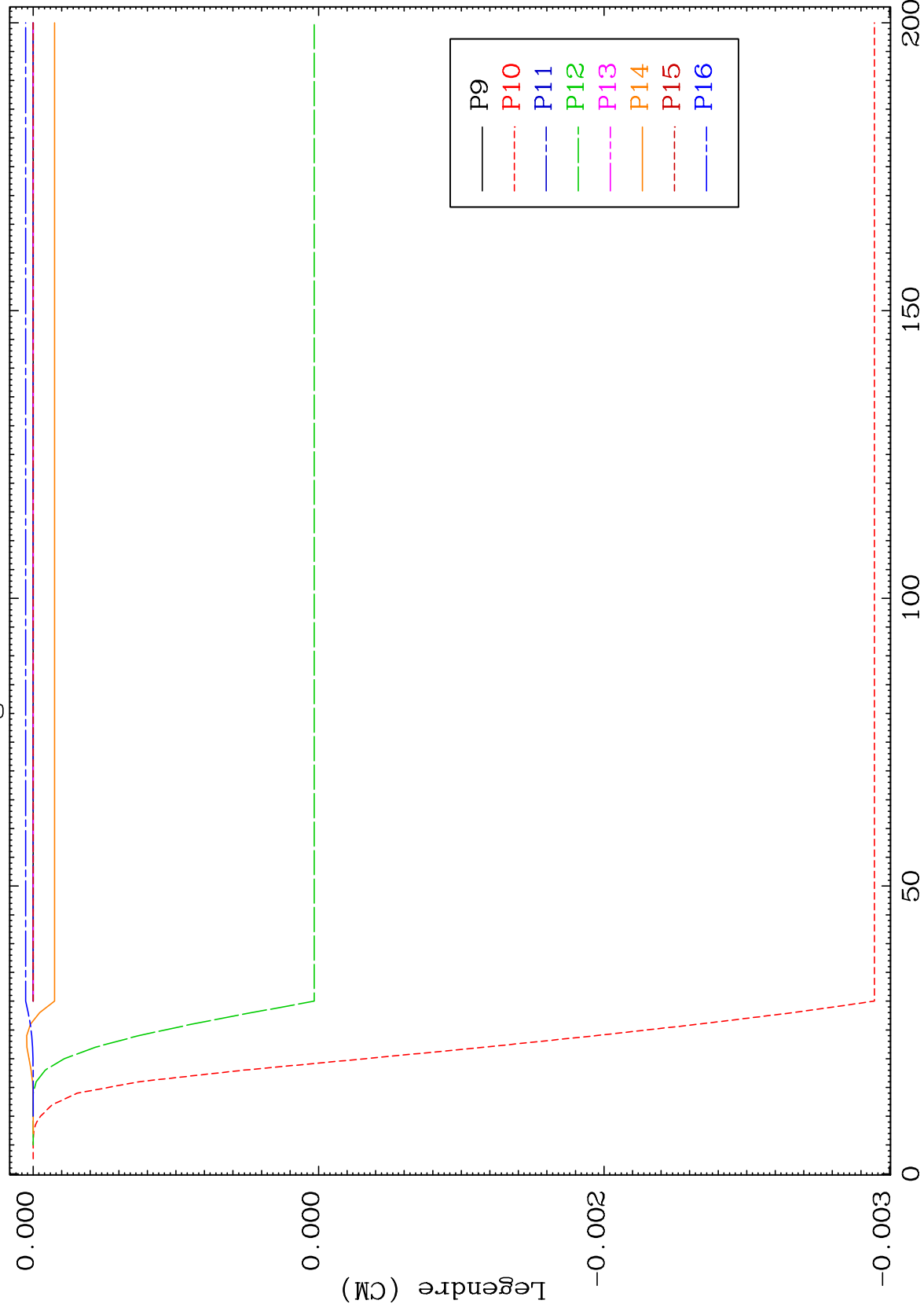




MAT 3858

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

38-Sr-95



56

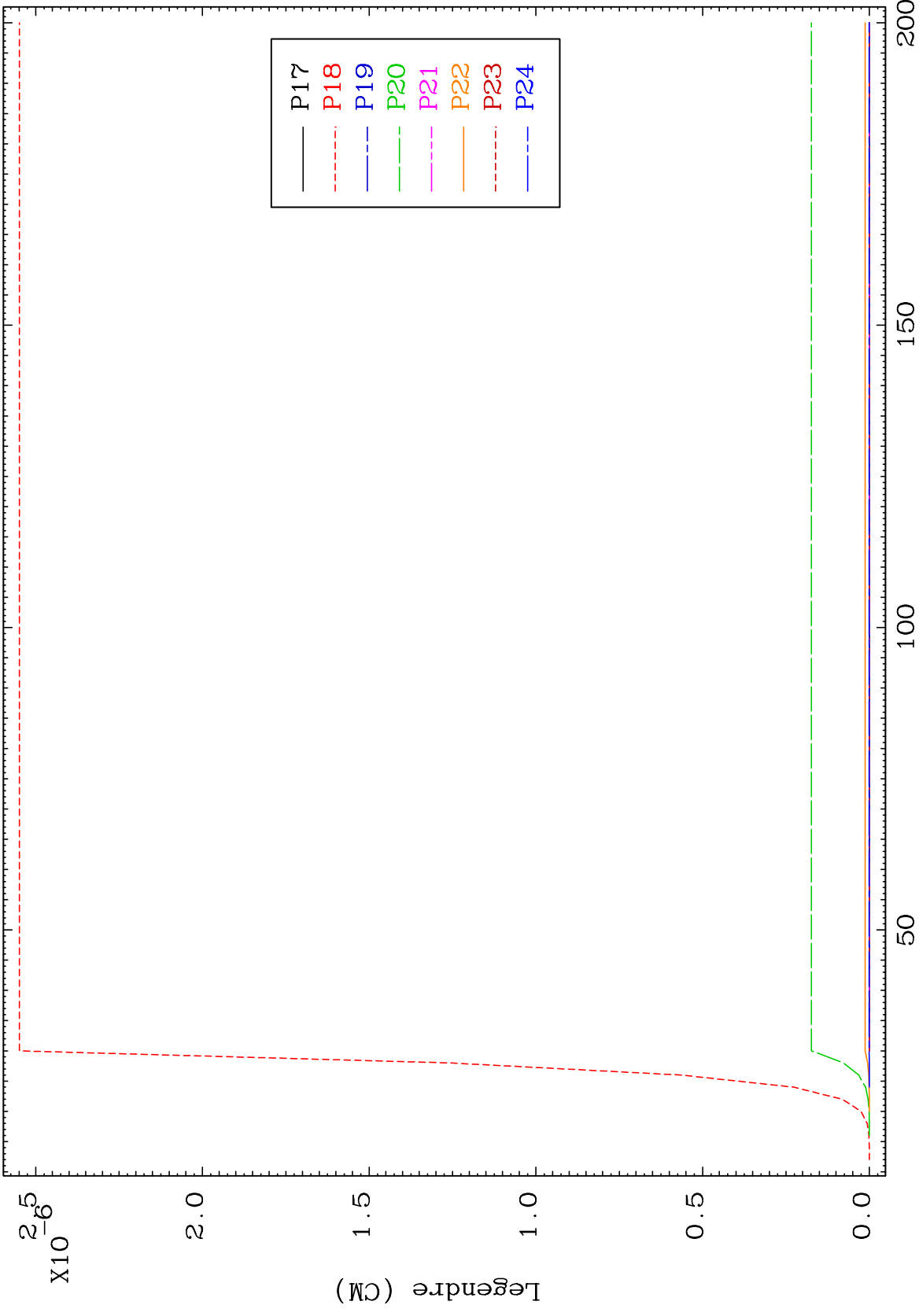
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



57

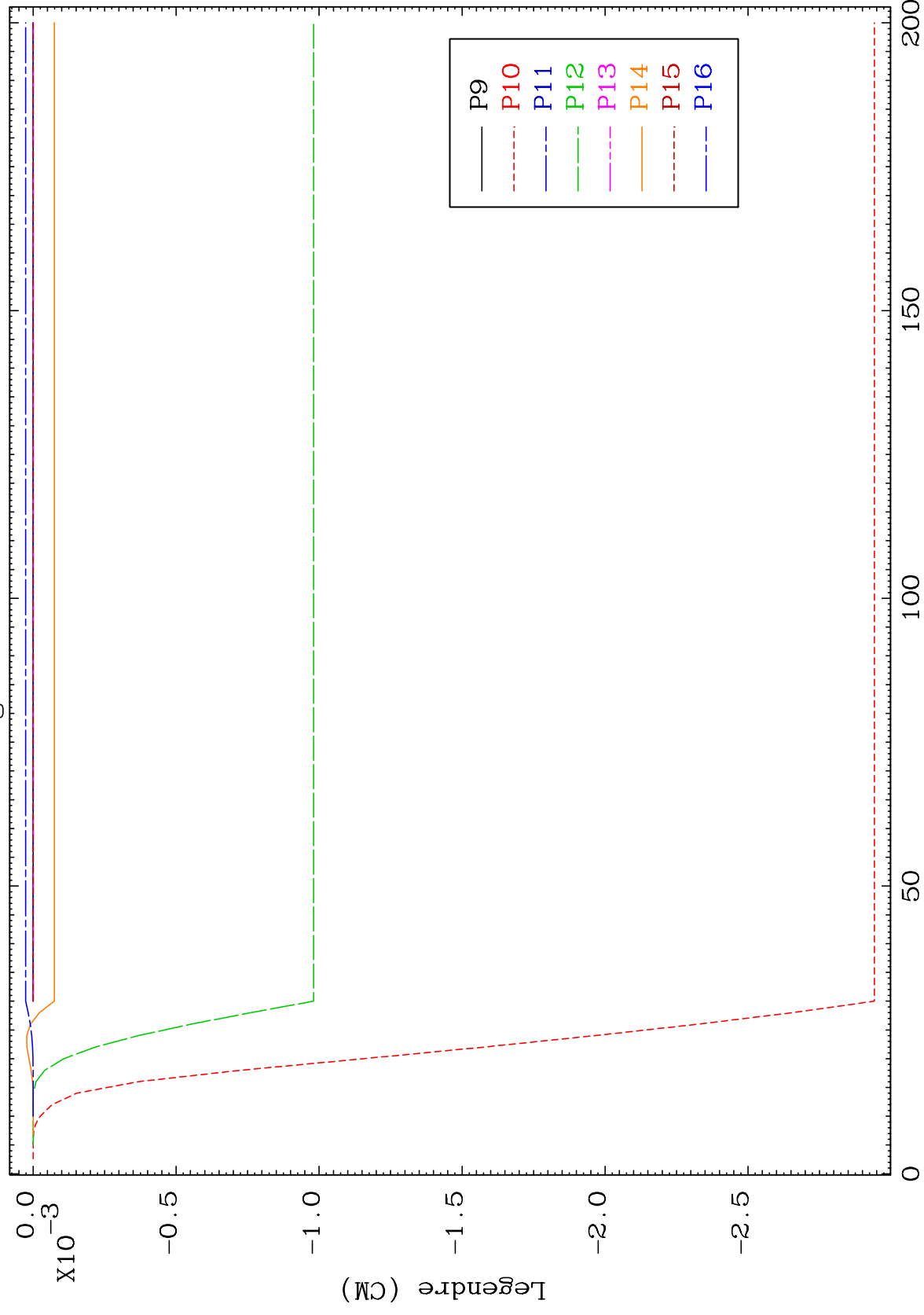
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



59

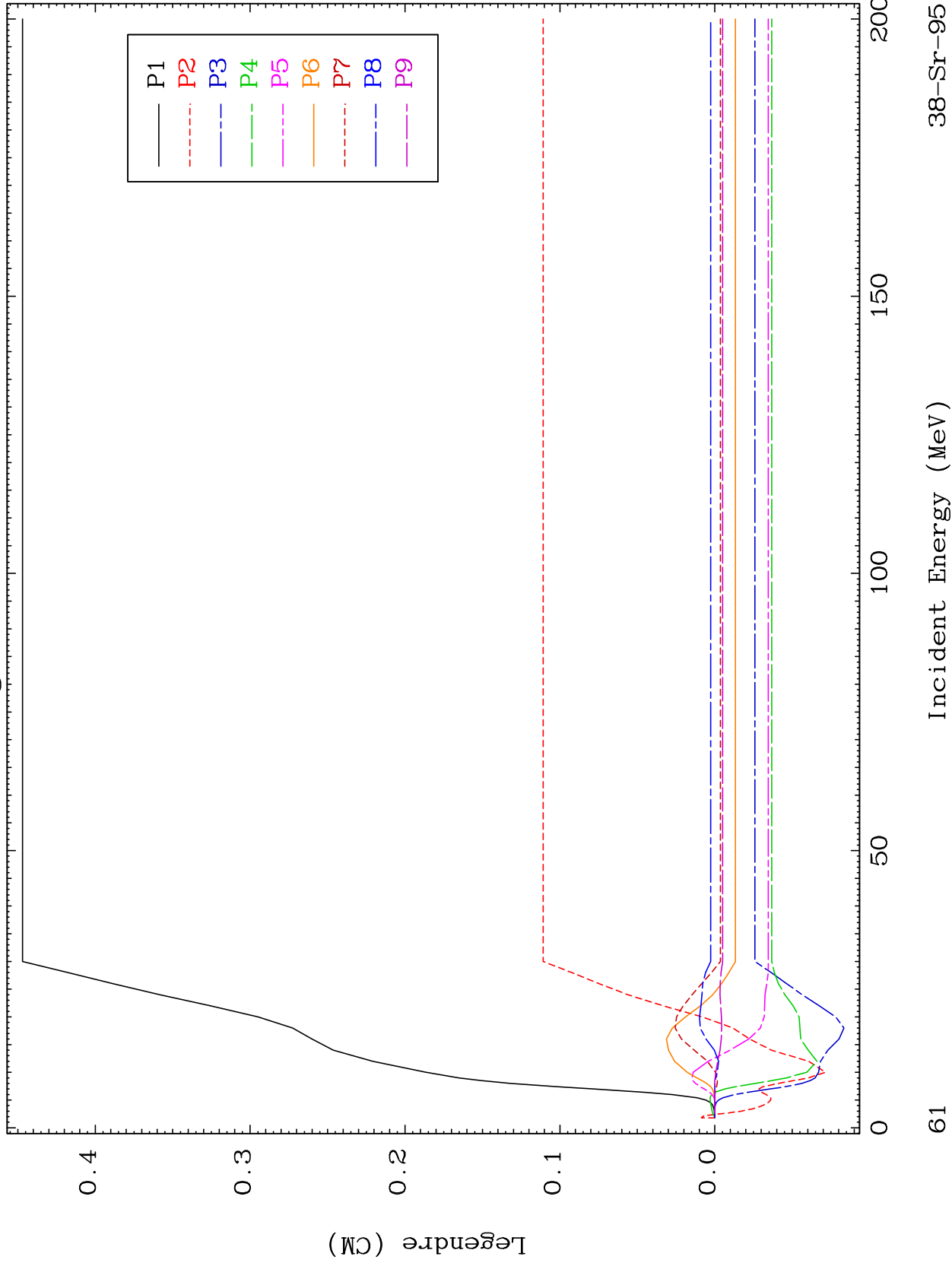
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95

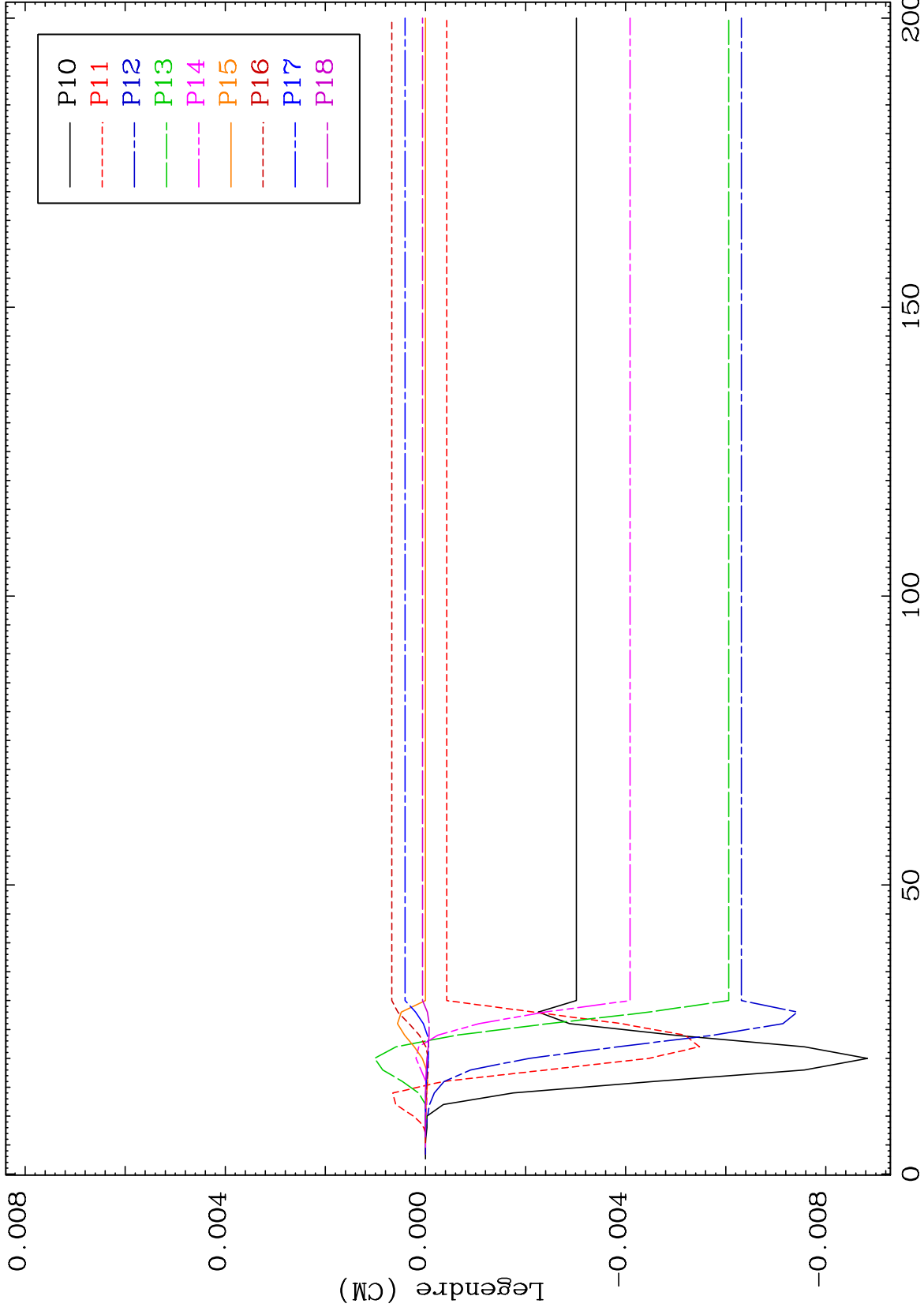


38-Sr-95

MAT 3858

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

38-Sr-95



62

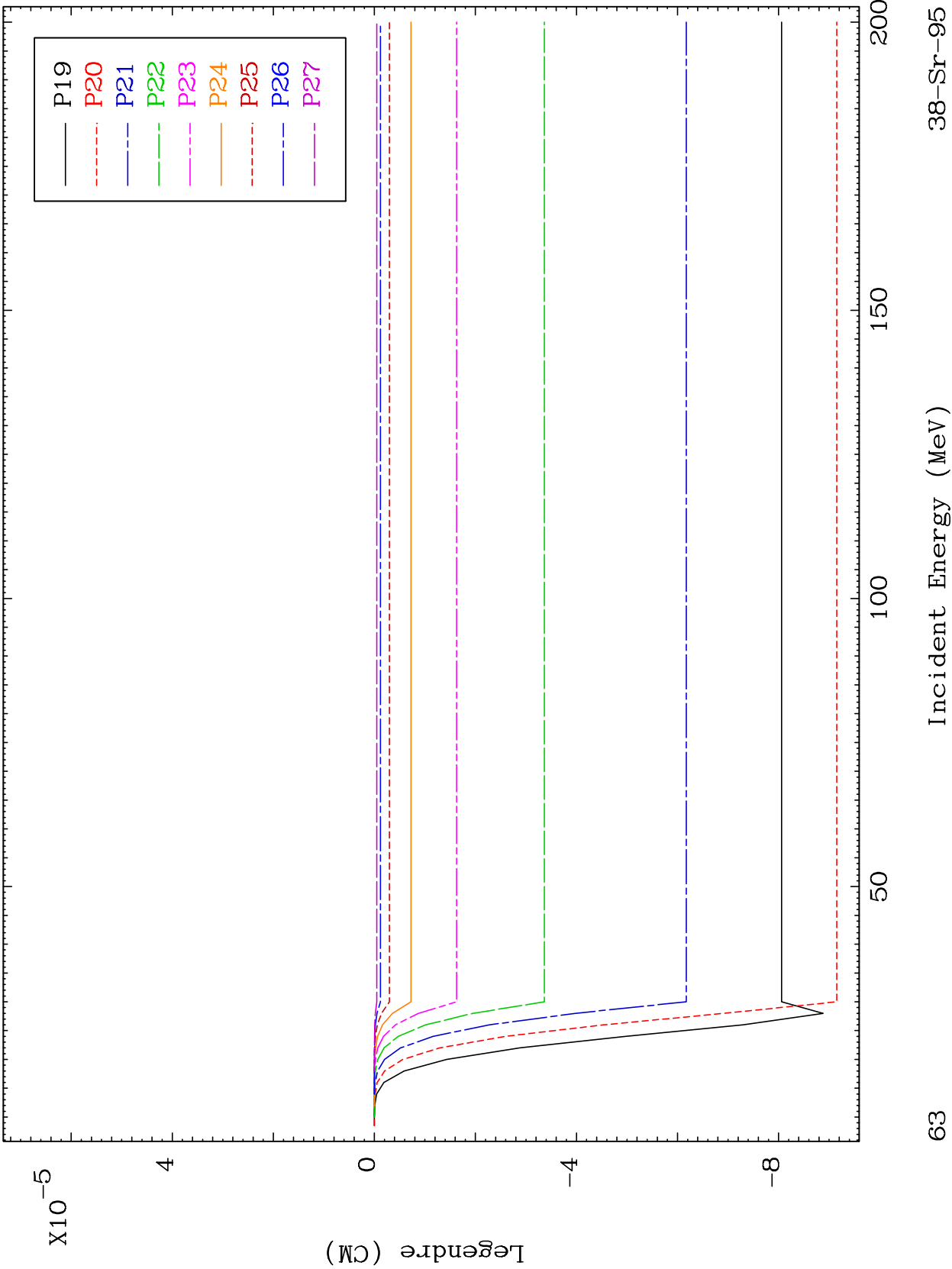
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



63

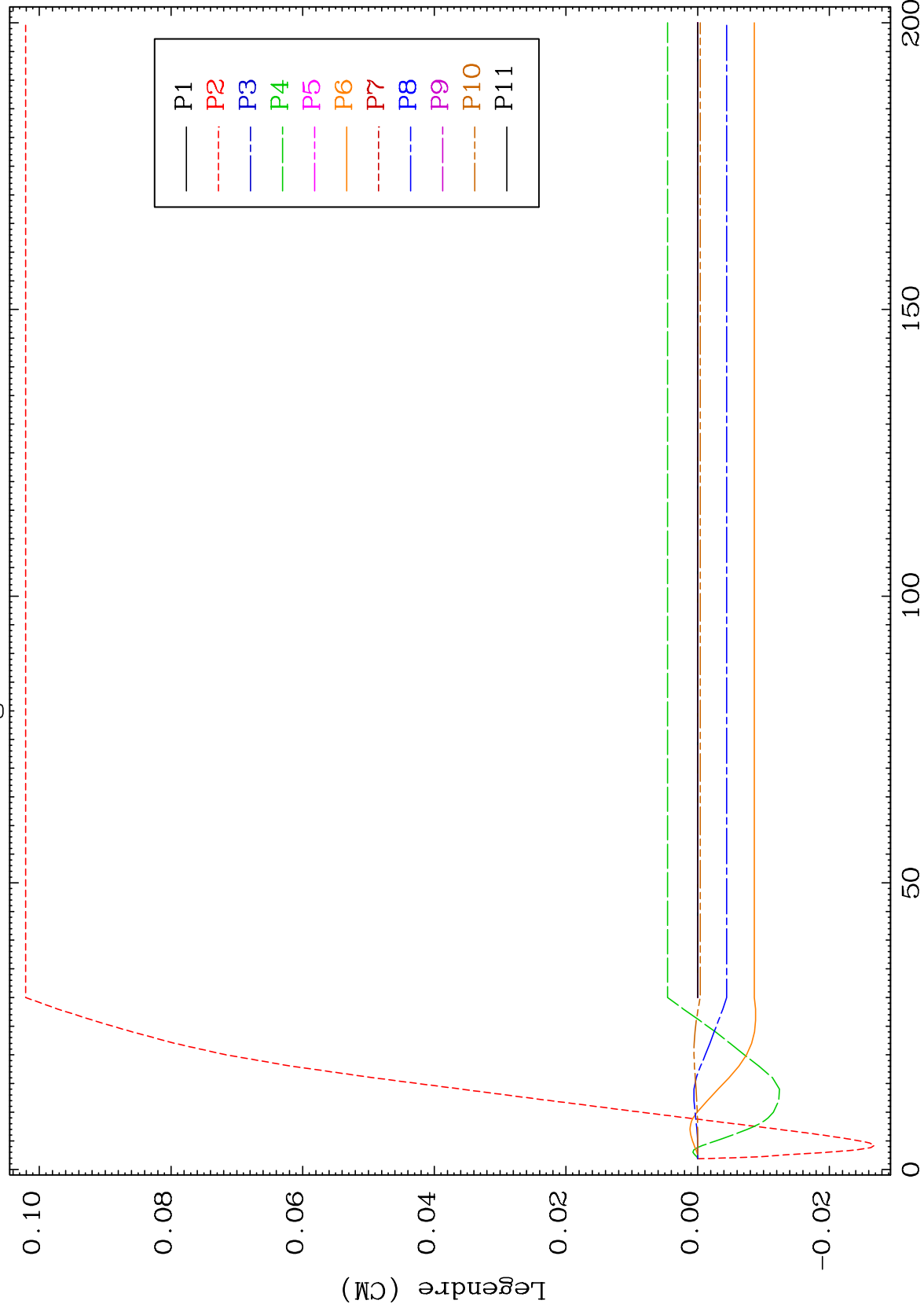
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



38-Sr-95

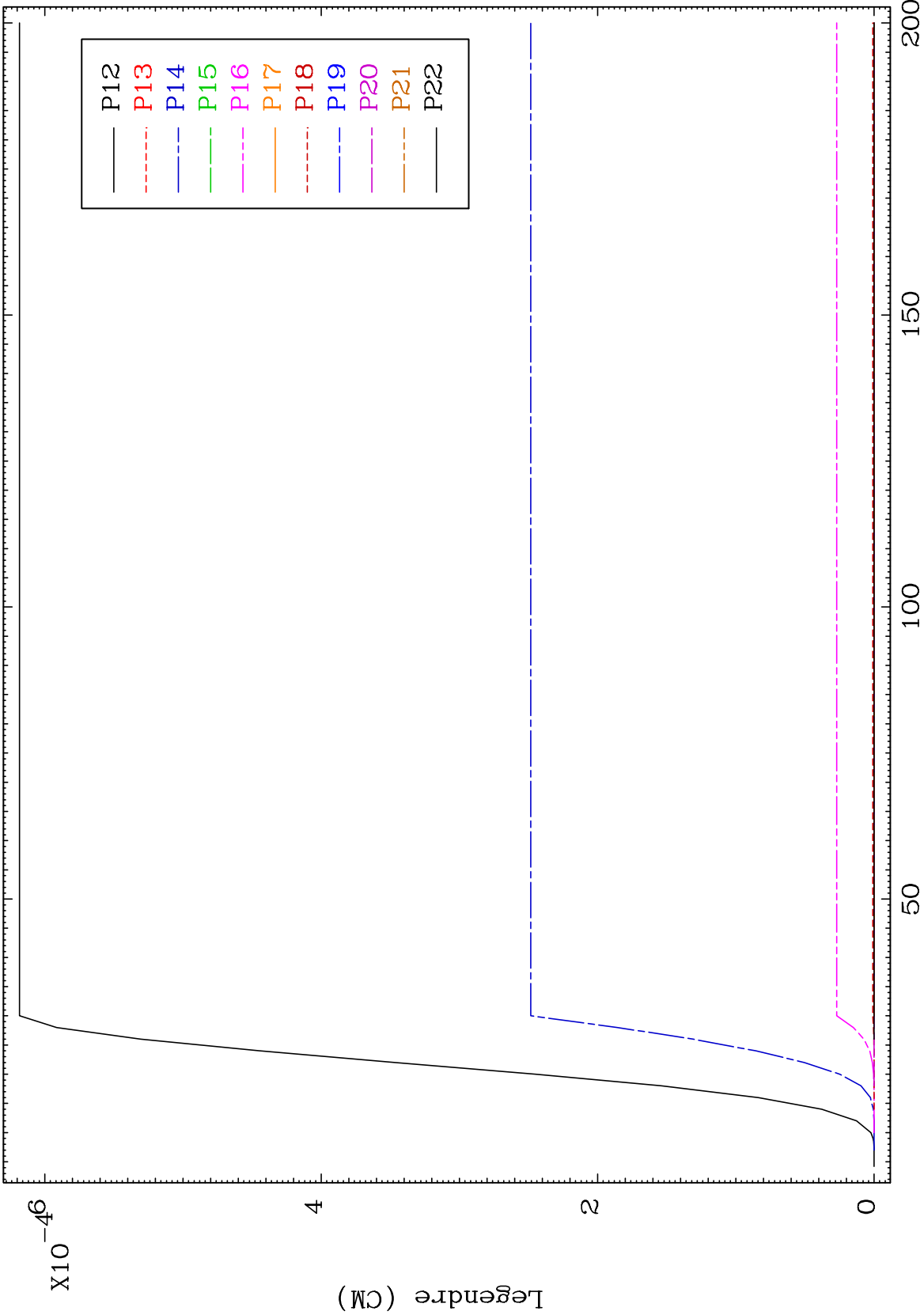
Incident Energy (MeV)

65

MAT 3858

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

38-Sr-95



66

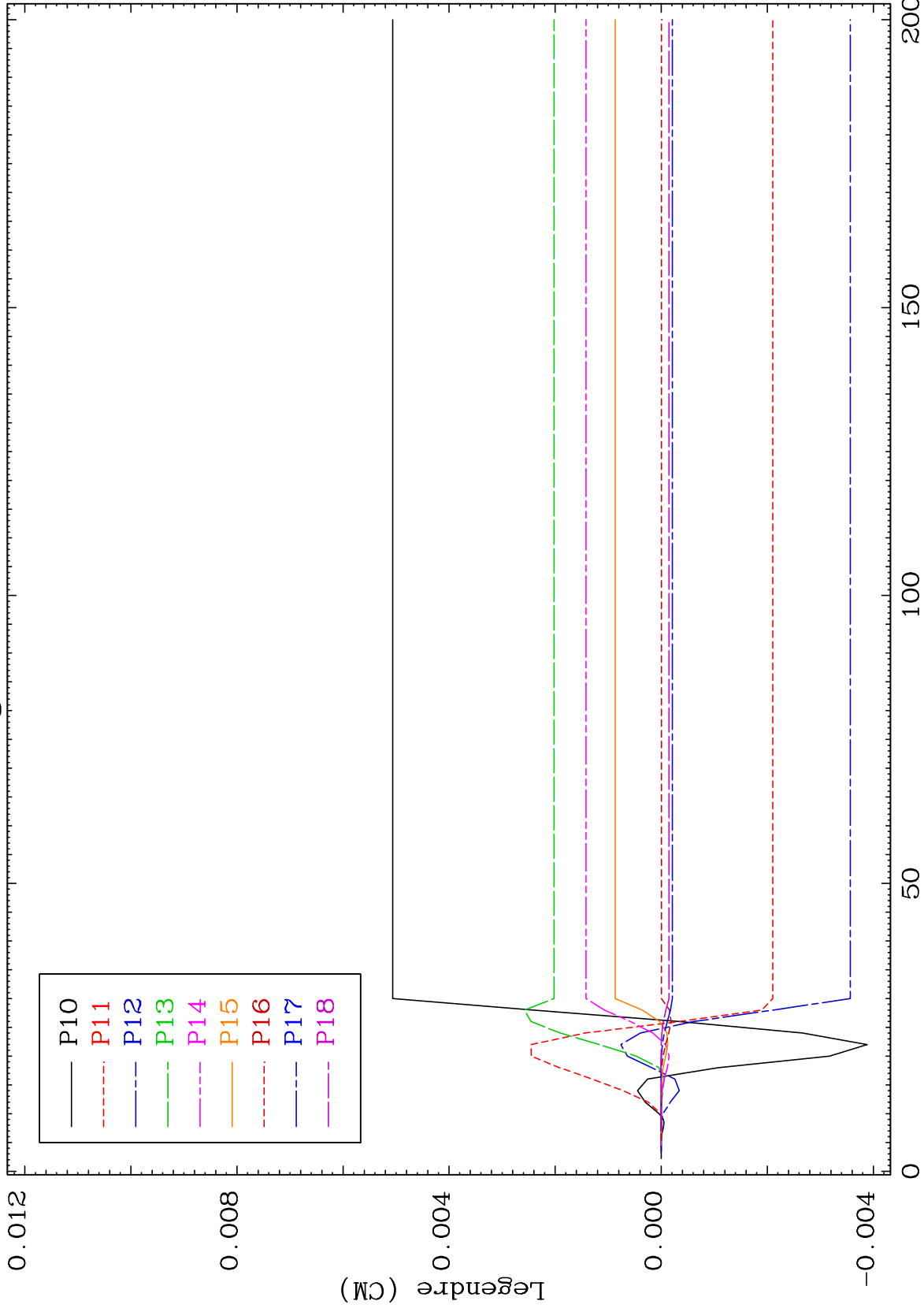
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



68

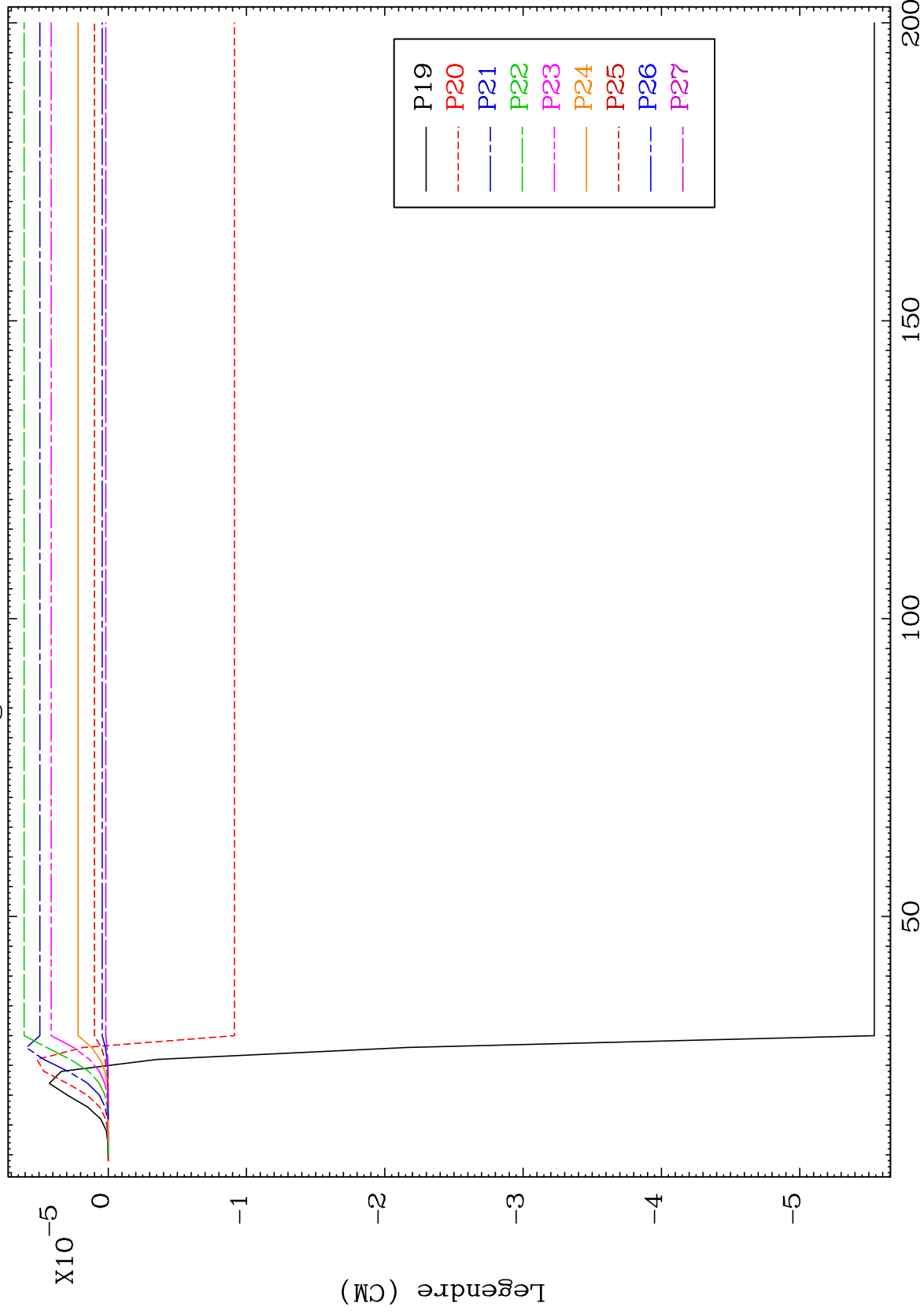
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



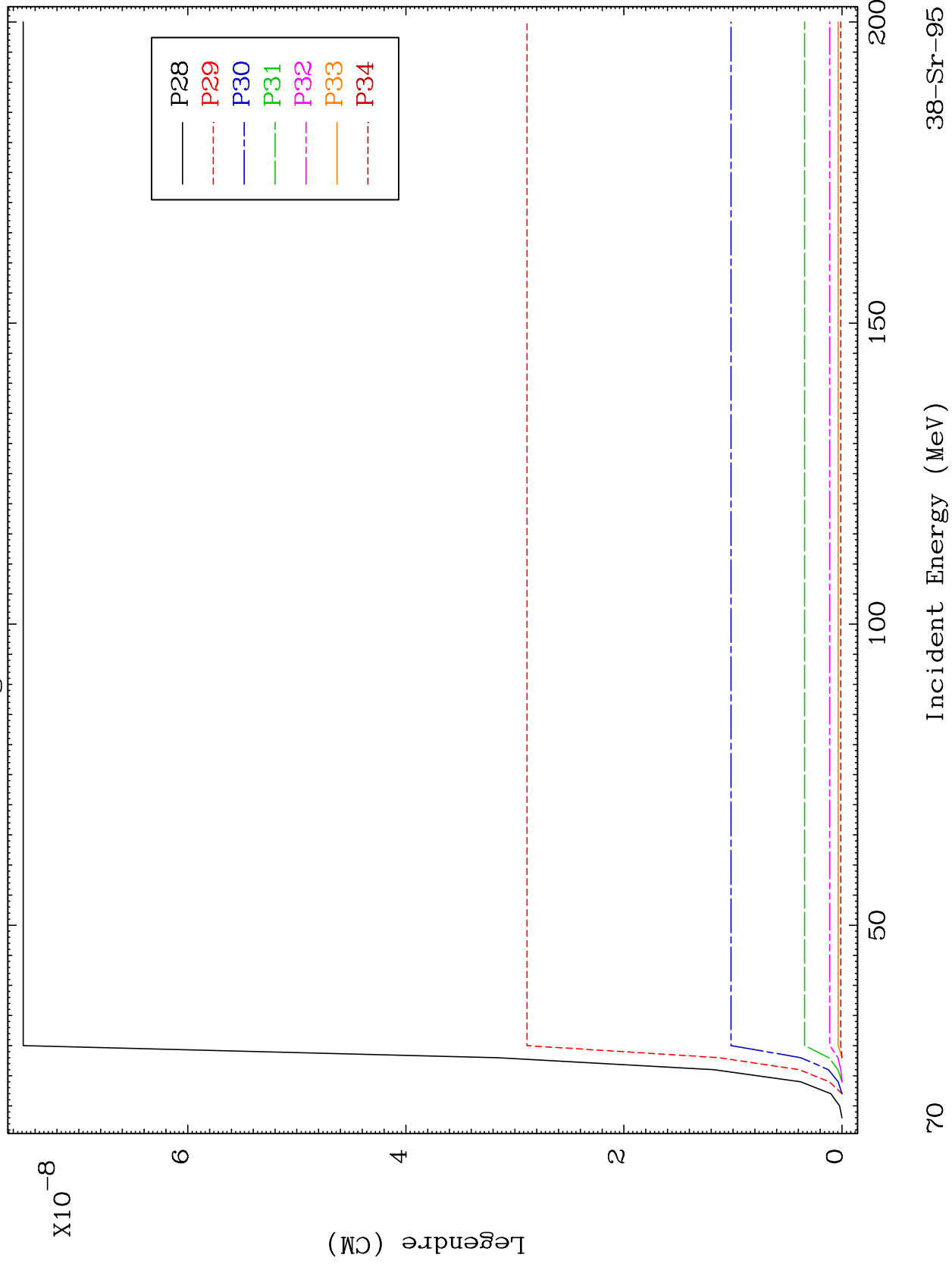
69

38-Sr-95

MAT 3858

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

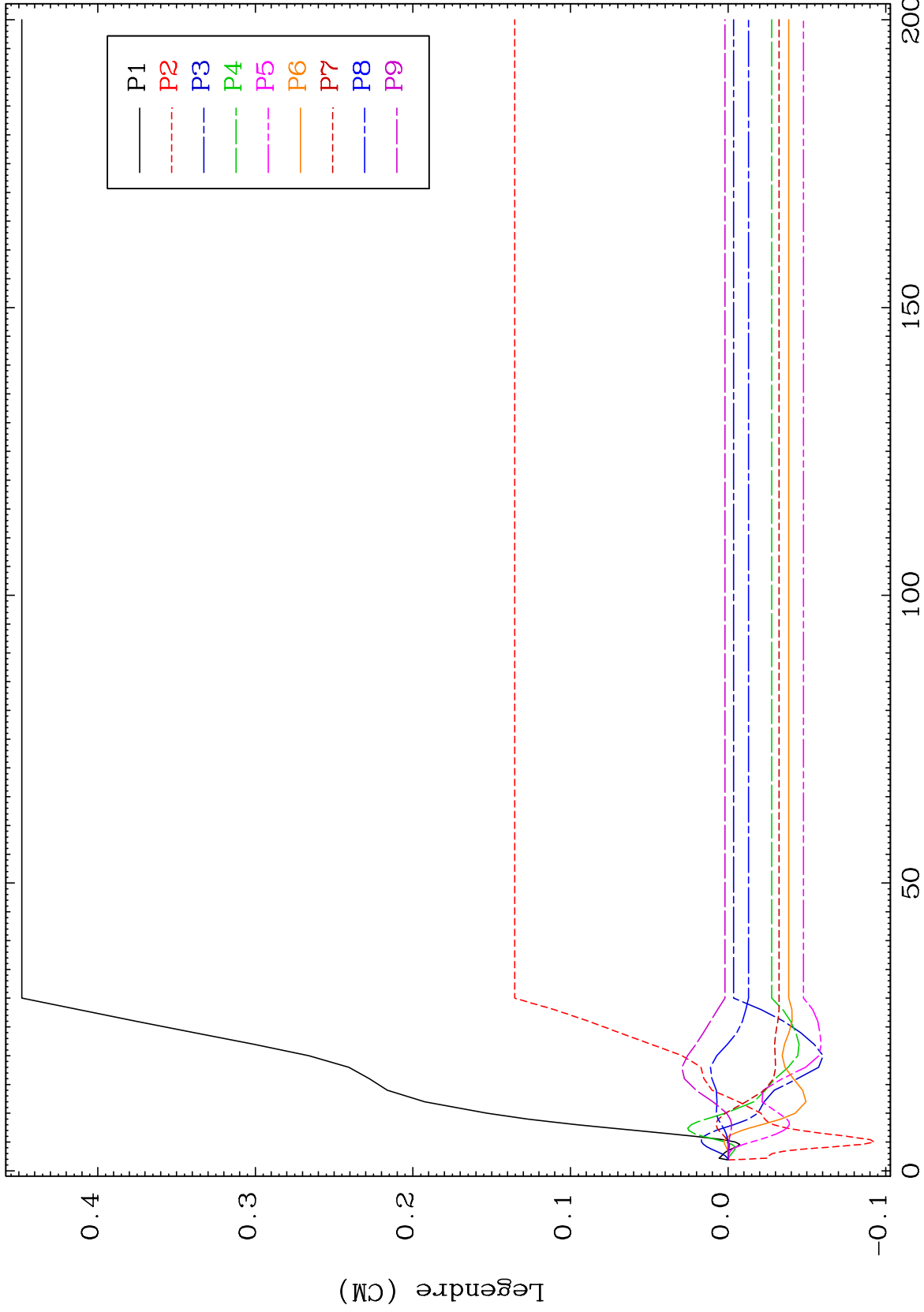
38-Sr-95



MAT 3858

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

38-Sr-95



71

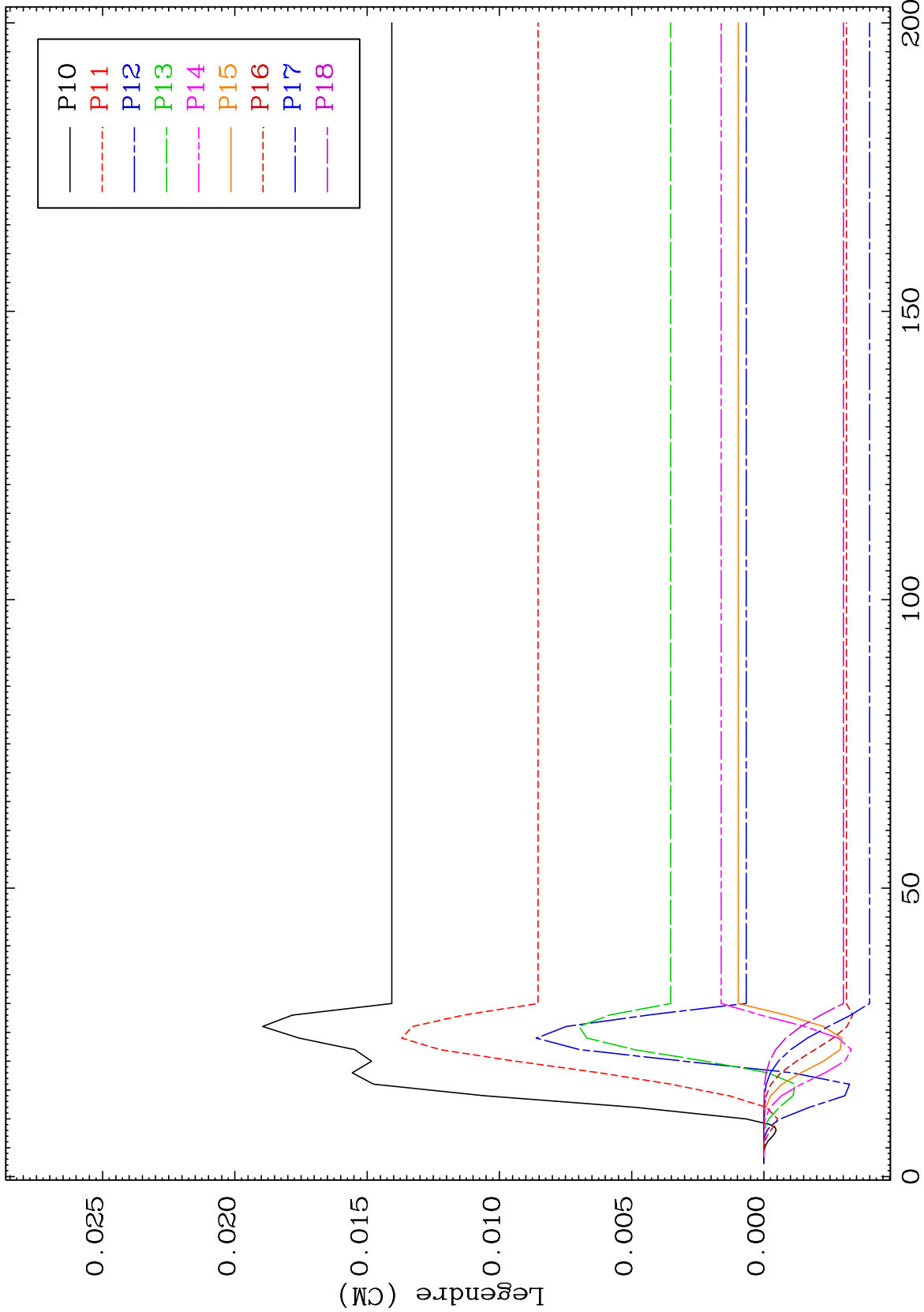
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



72

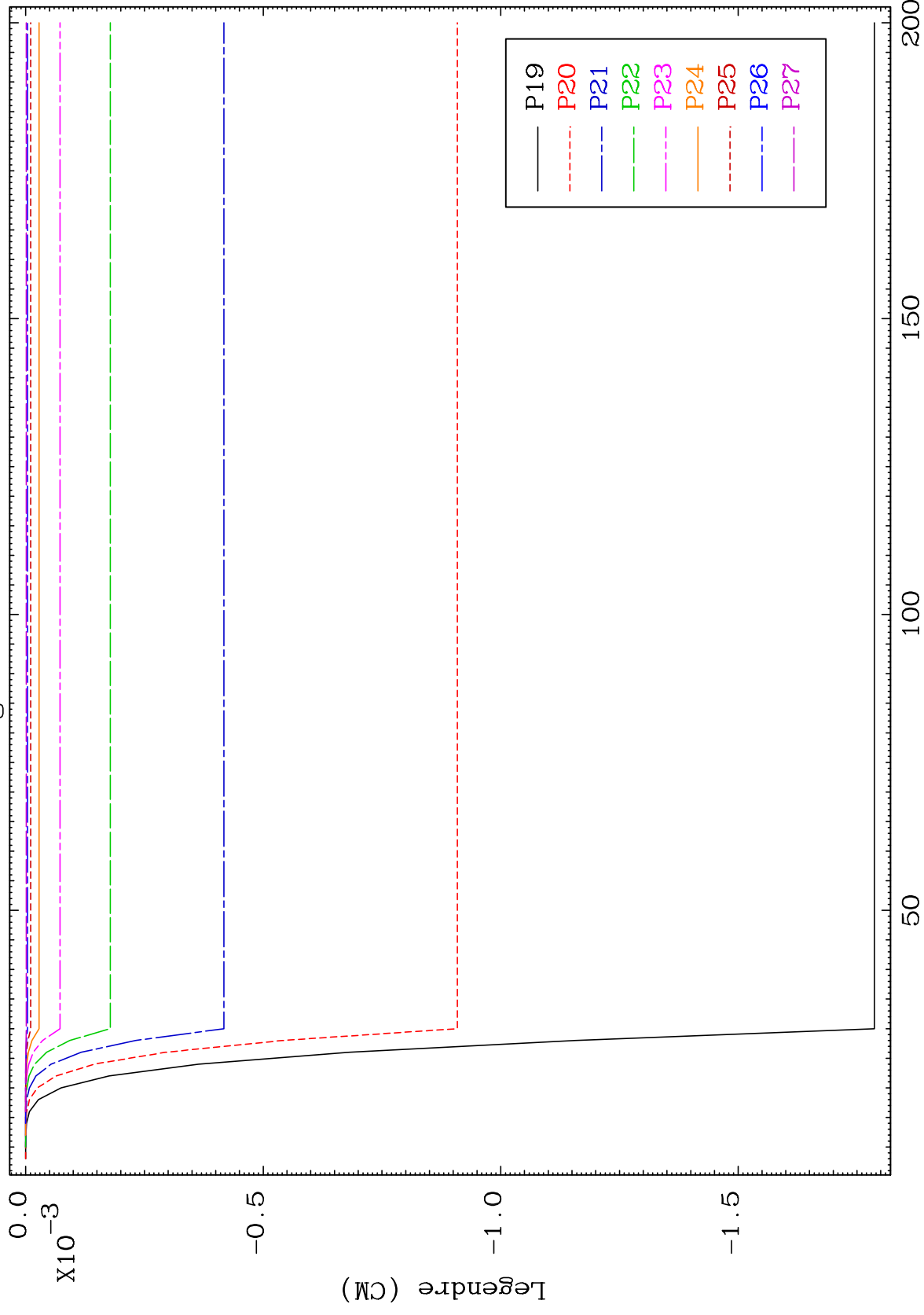
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



73

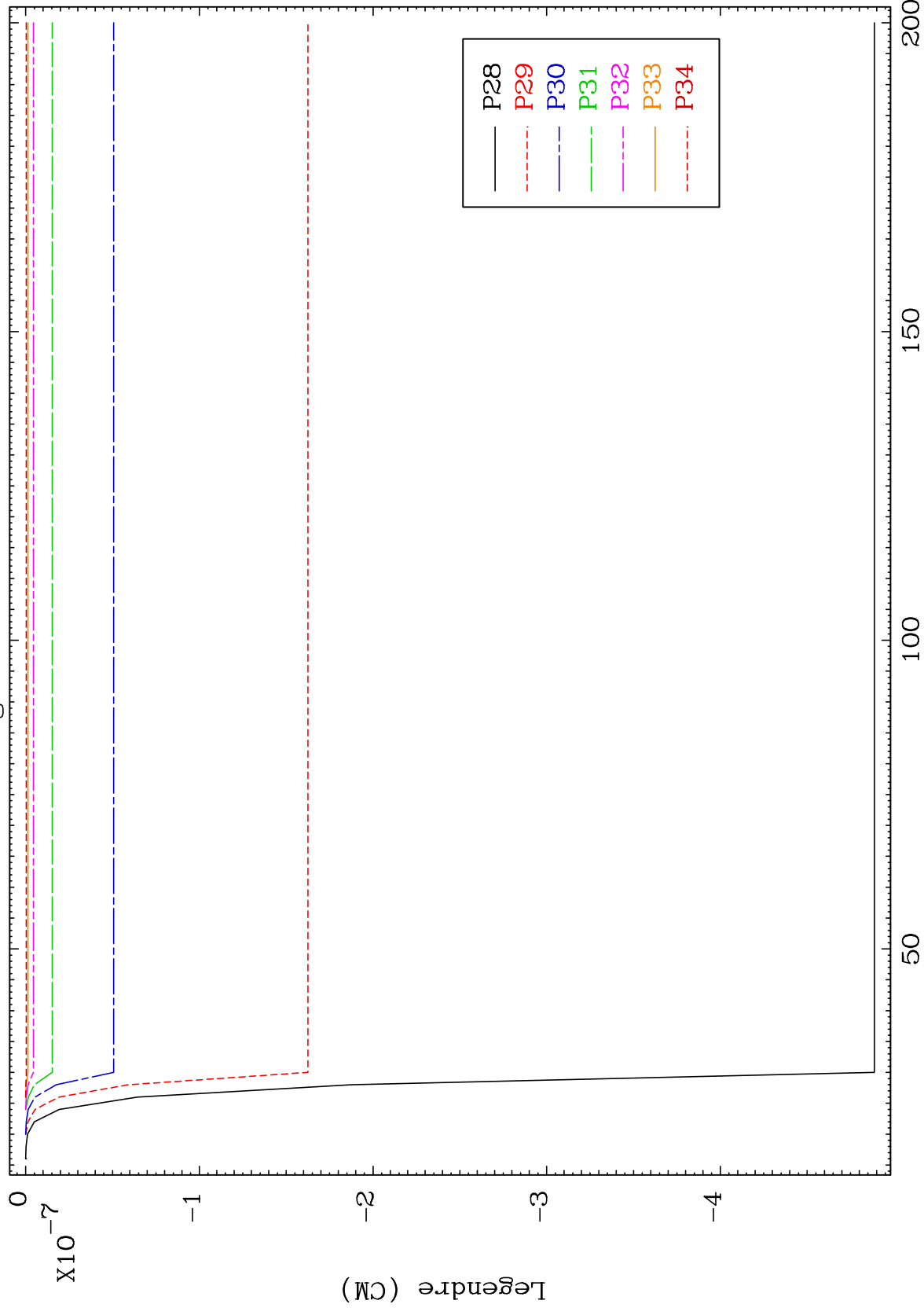
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



74

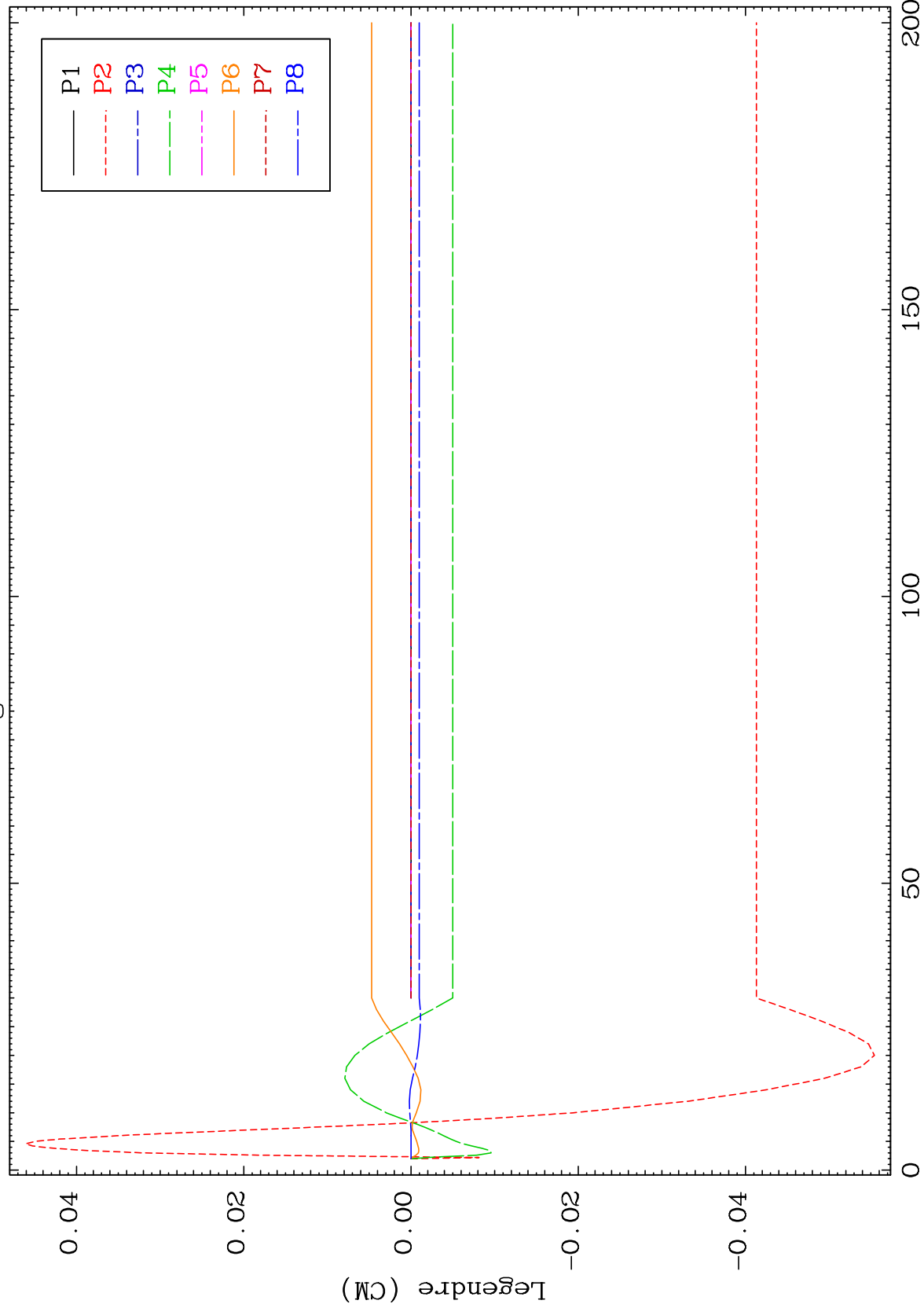
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



75

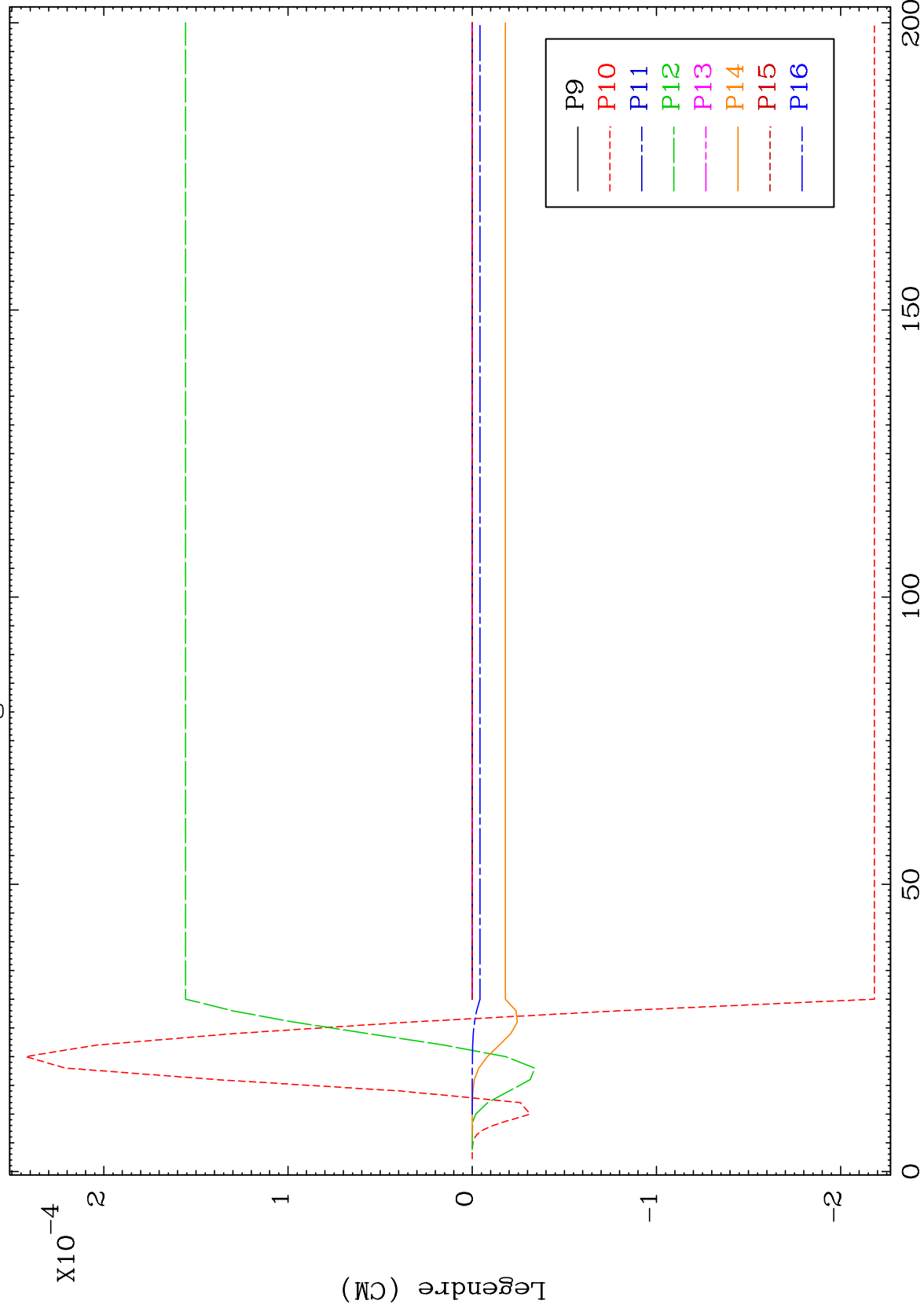
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



76

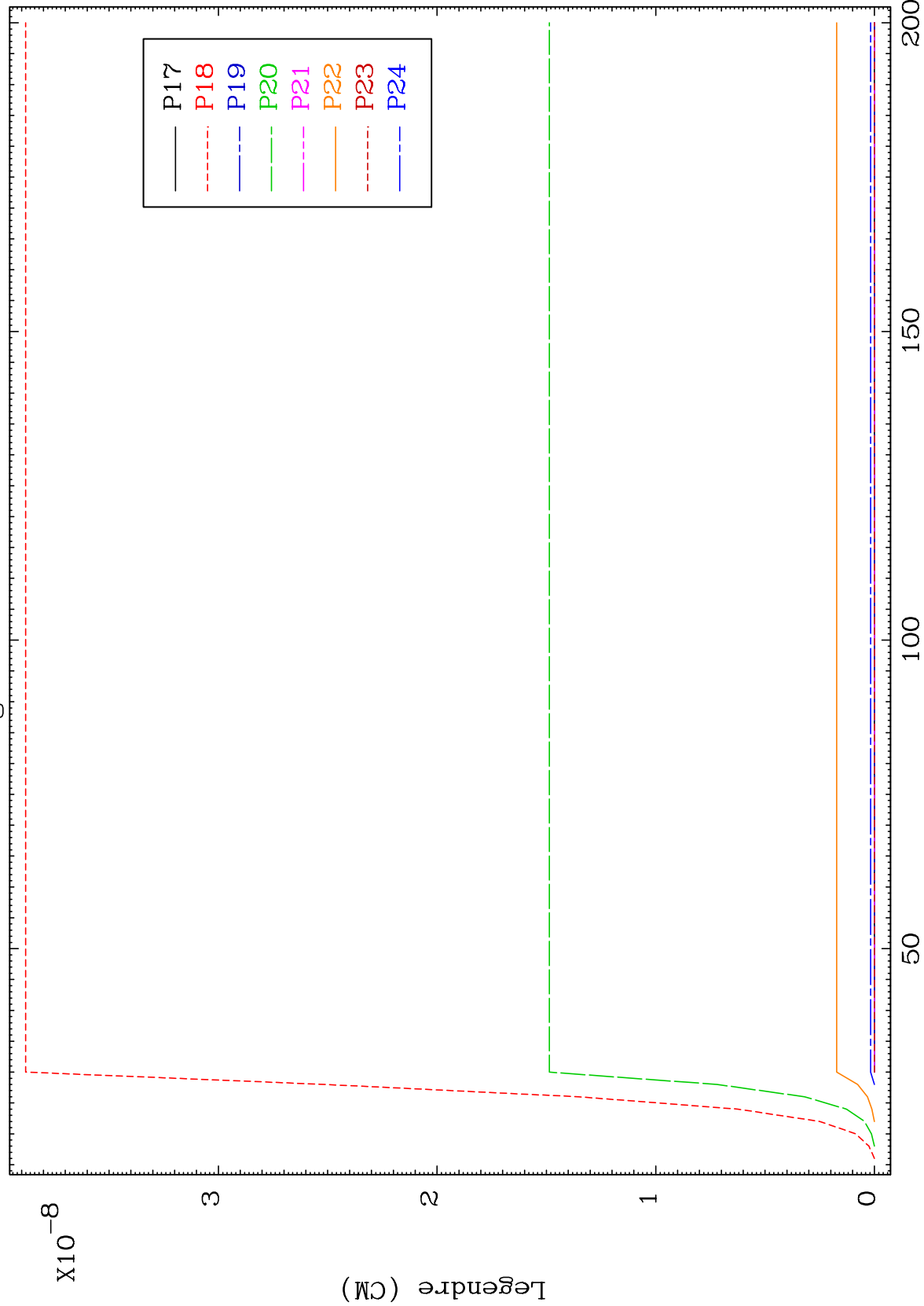
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



77

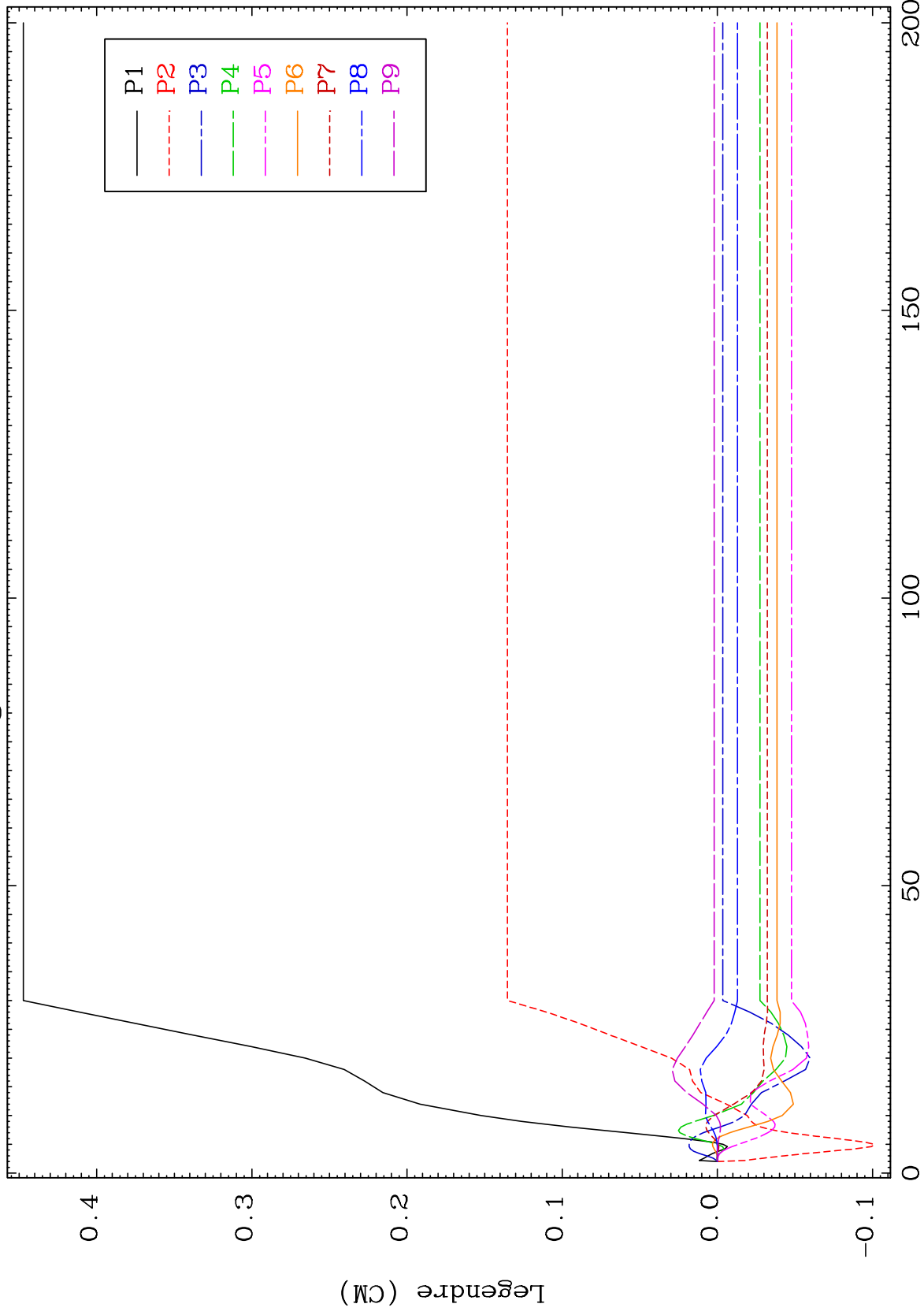
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



Incident Energy (MeV)

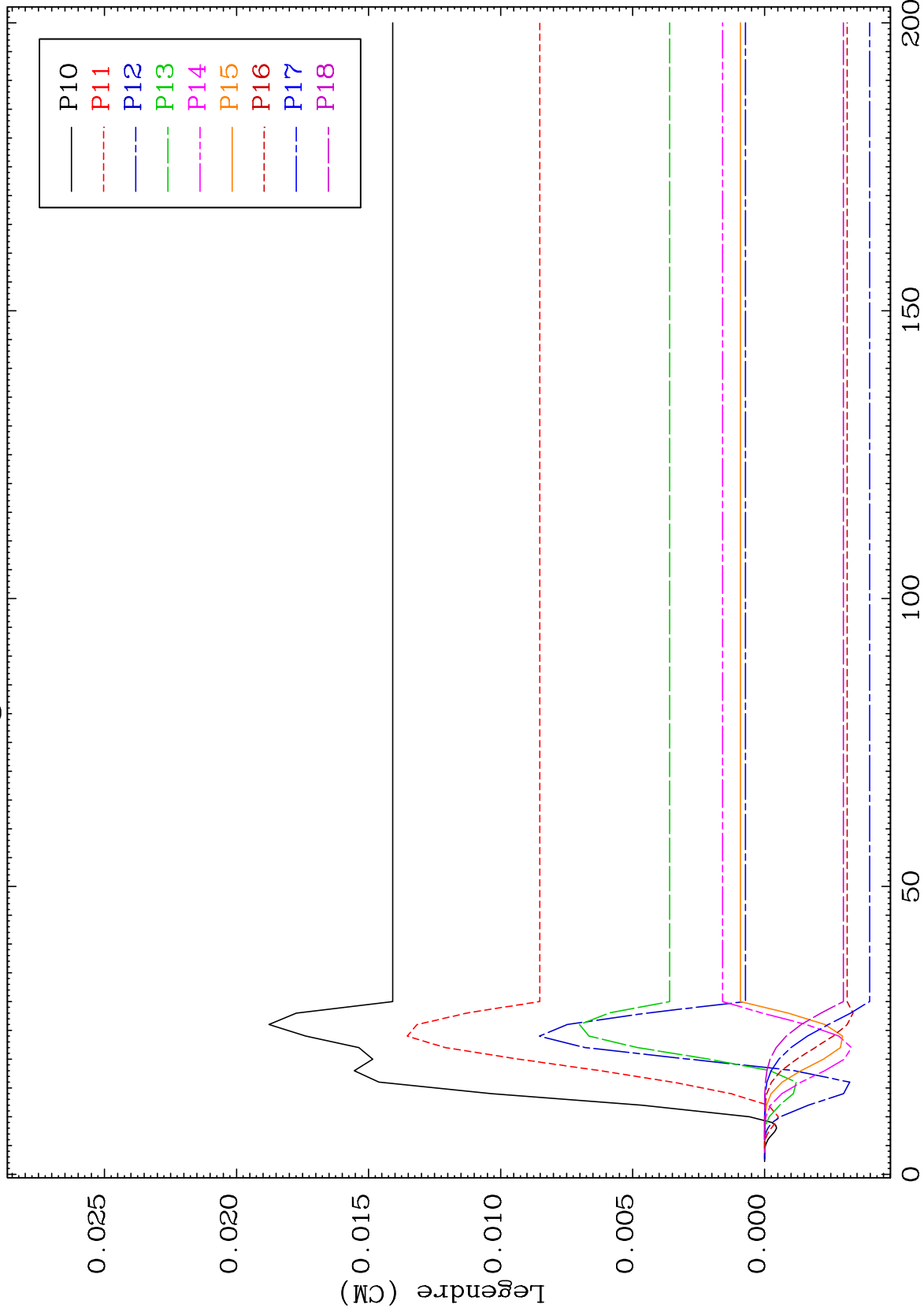
38-Sr-95

78

MAT 3858

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

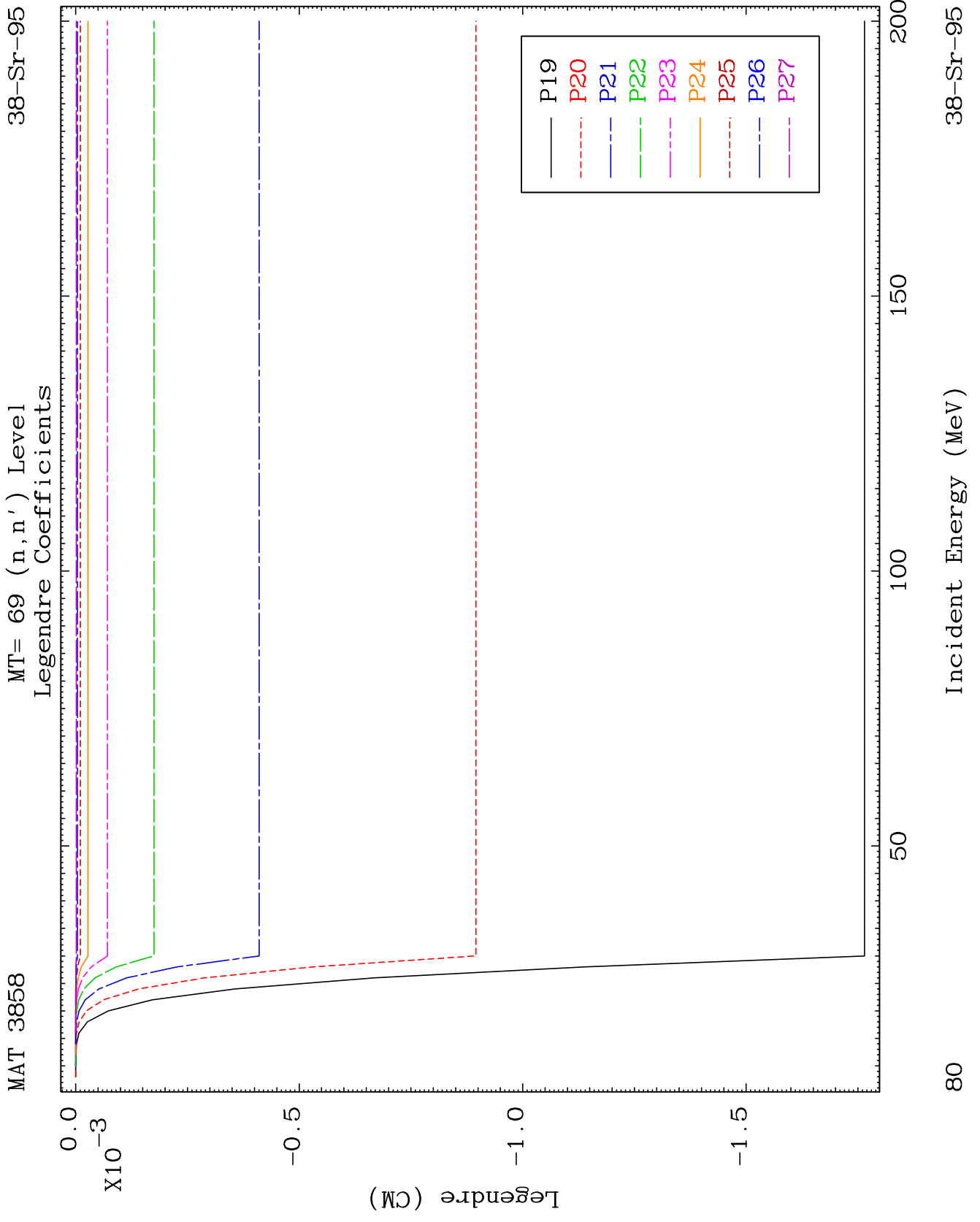
38-Sr-95

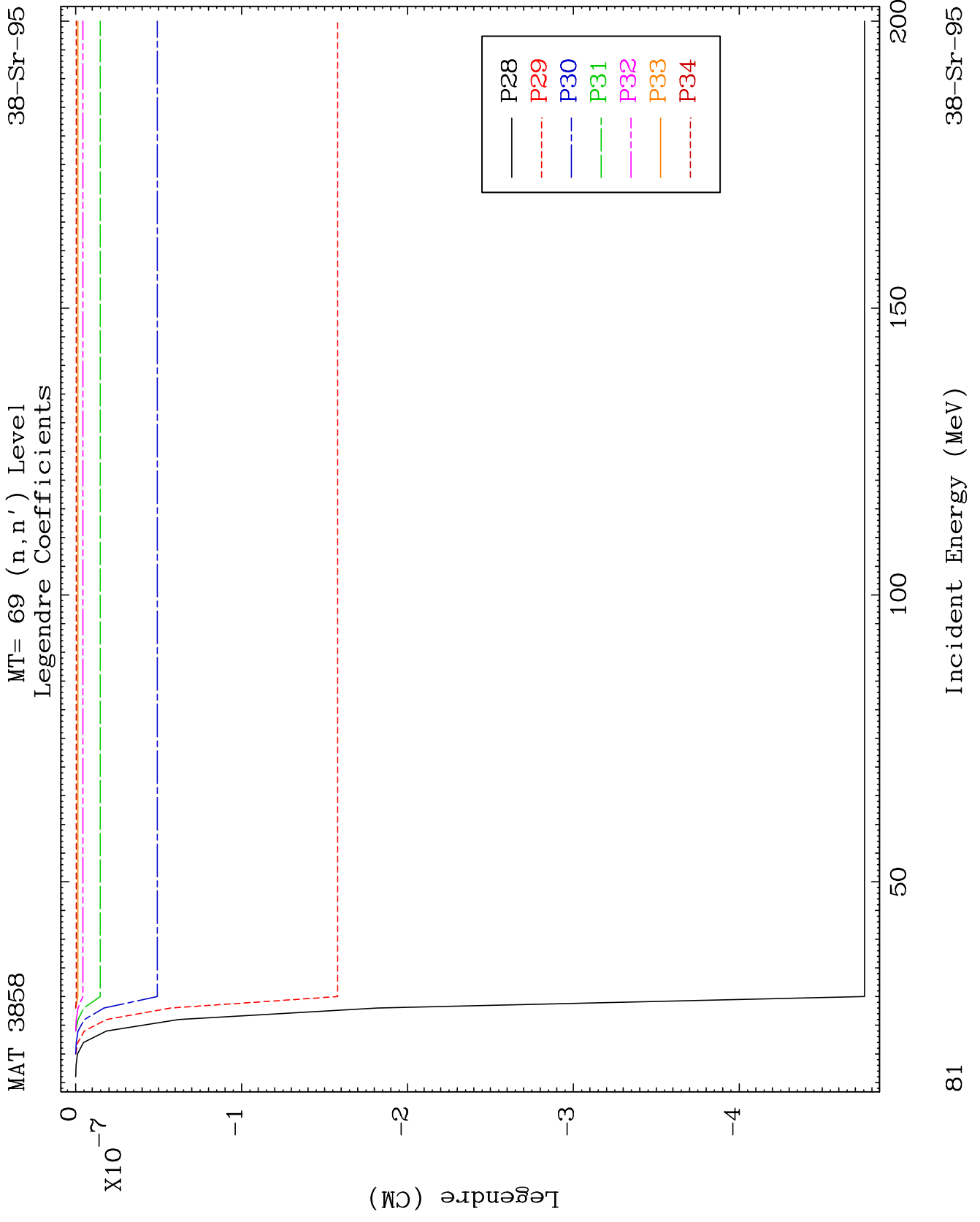


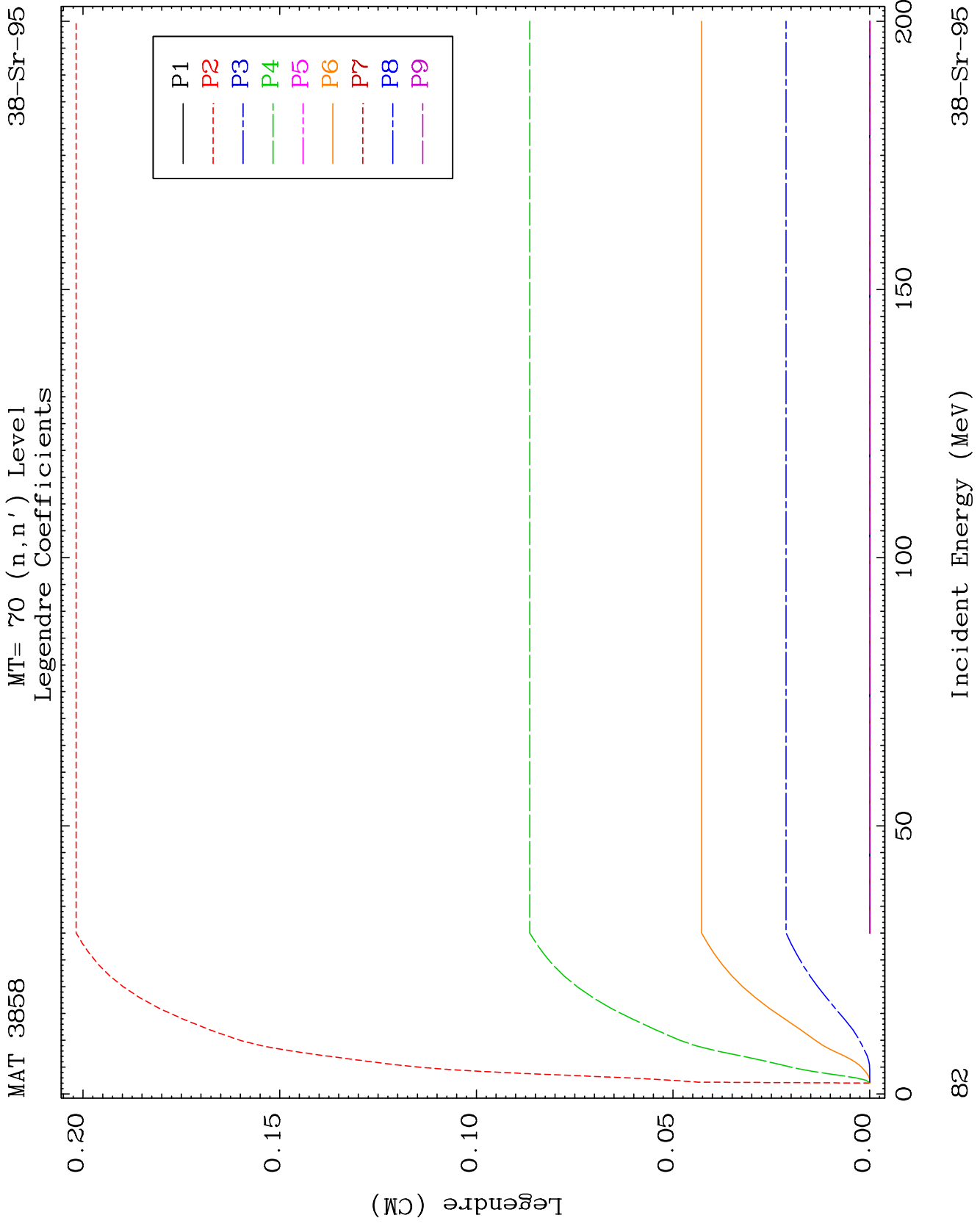
79

Incident Energy (MeV)

38-Sr-95



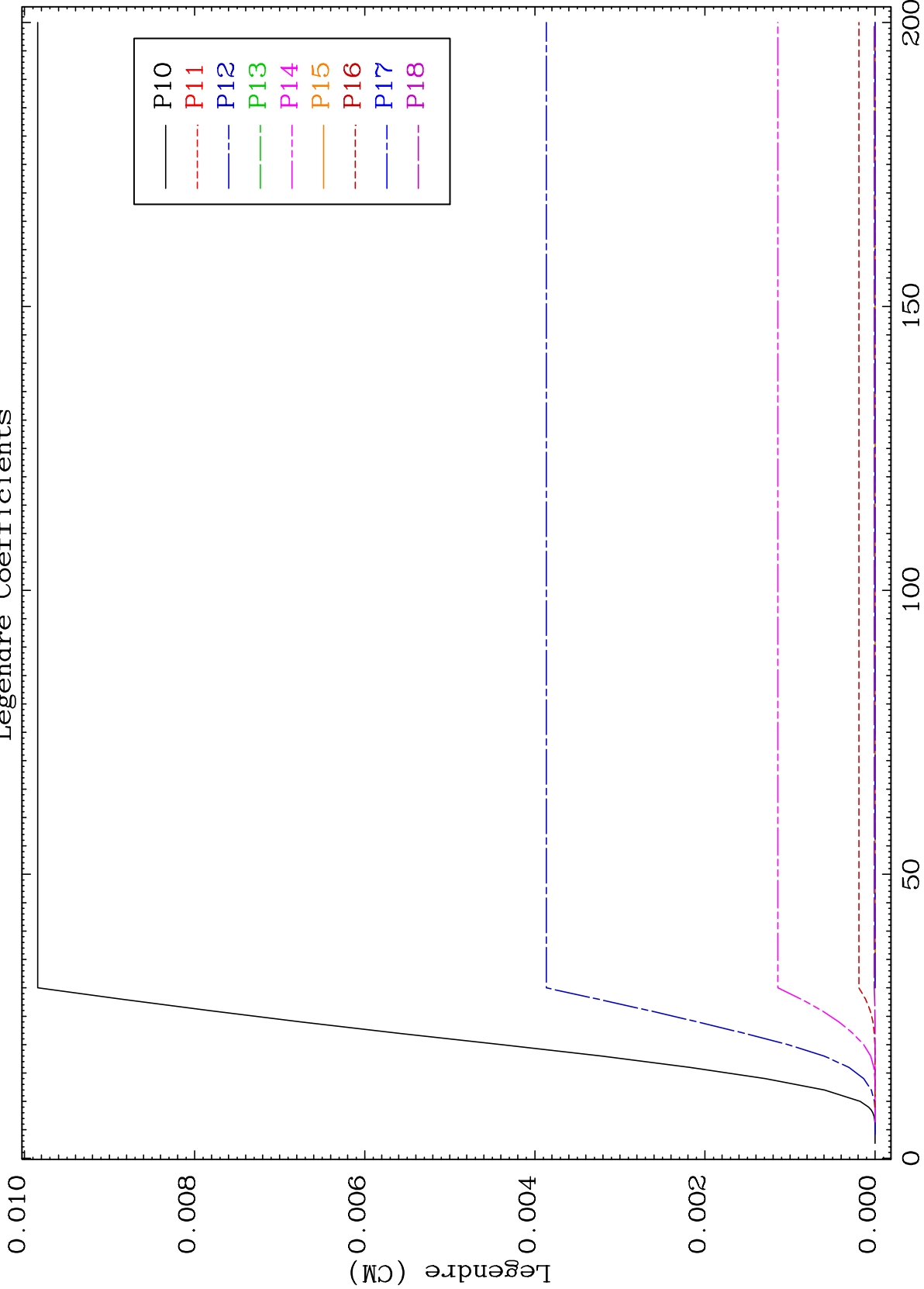




MAT 3858

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

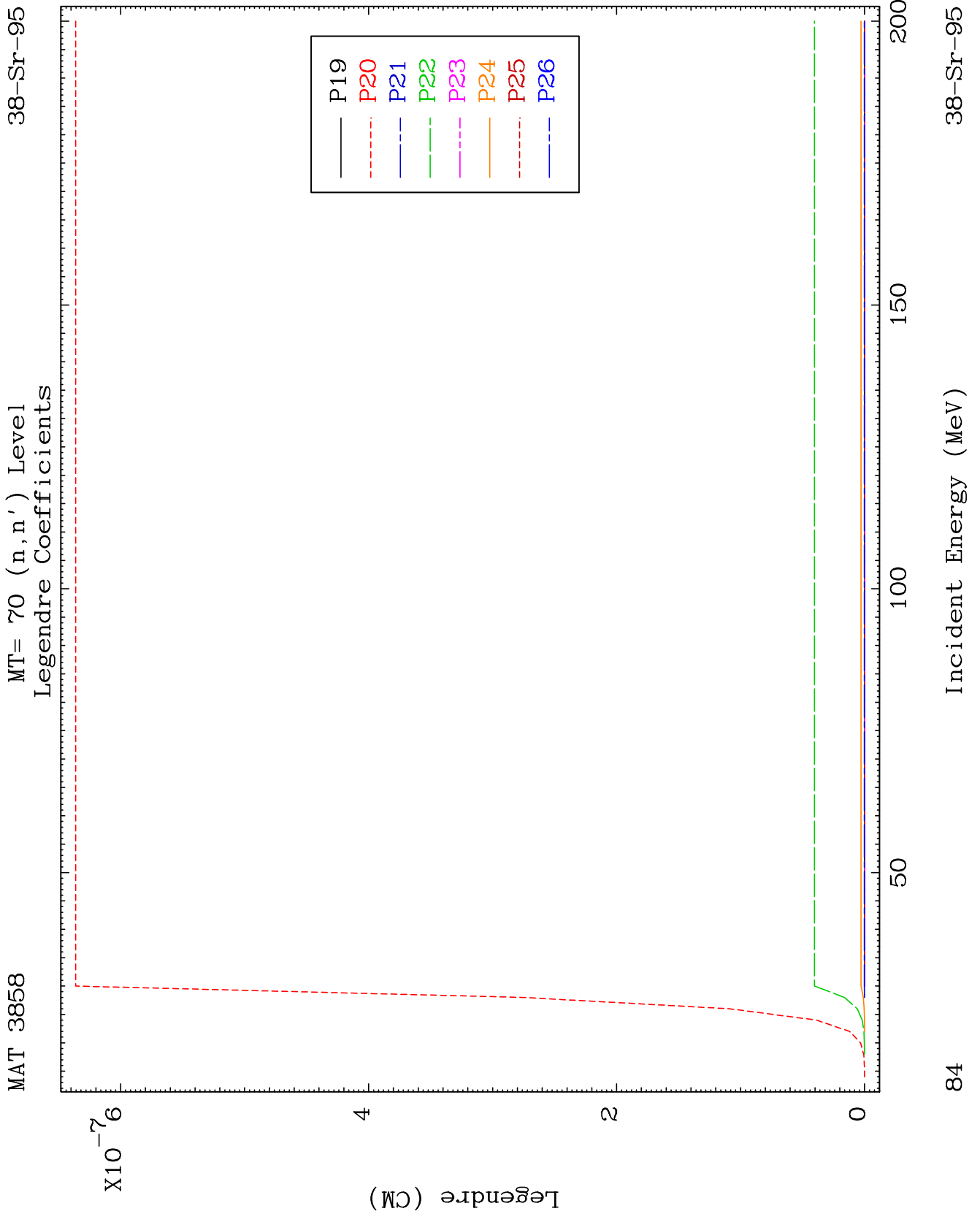
38-Sr-95



83

Incident Energy (MeV)

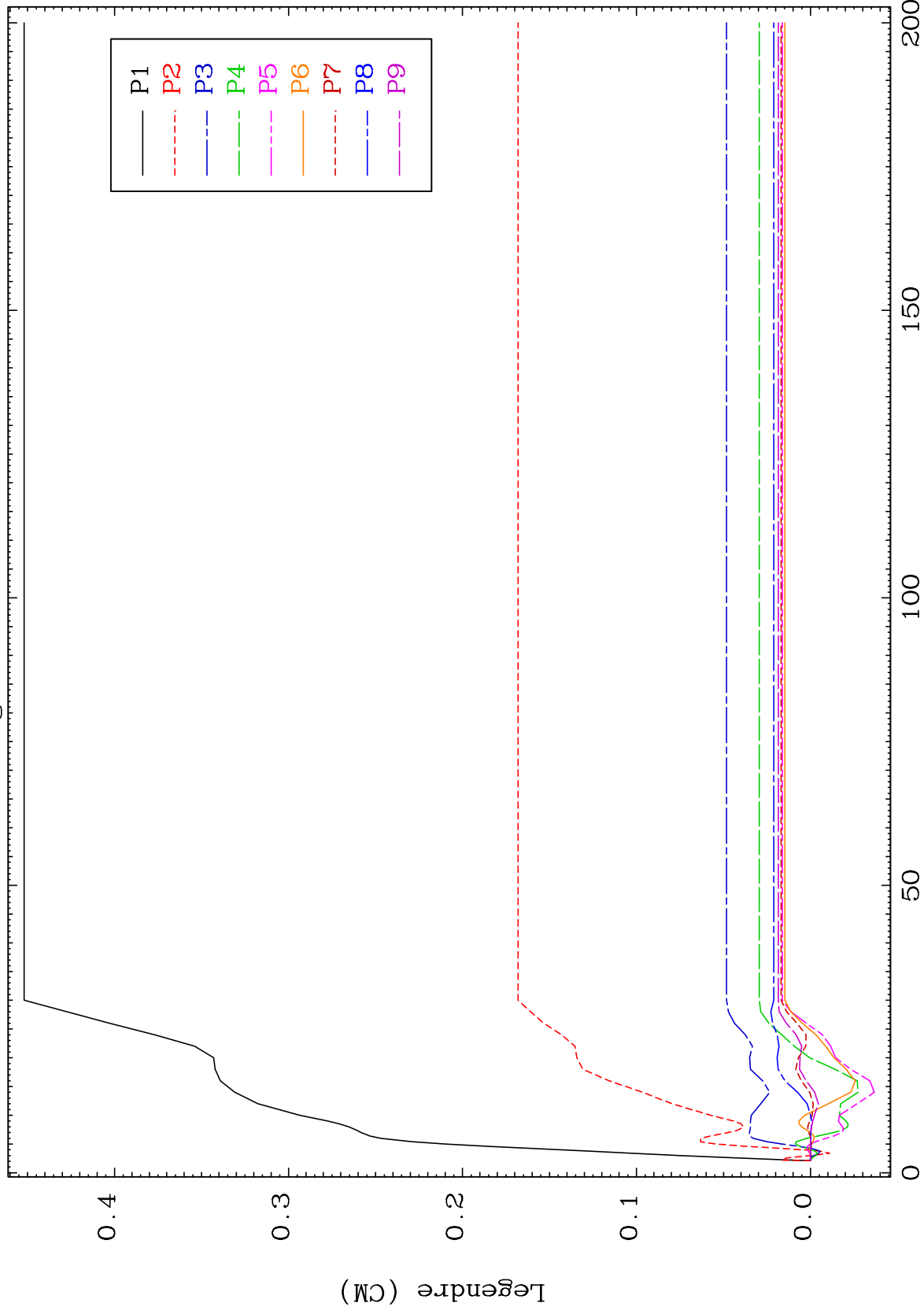
38-Sr-95



MAT 3858

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

38-Sr-95



85

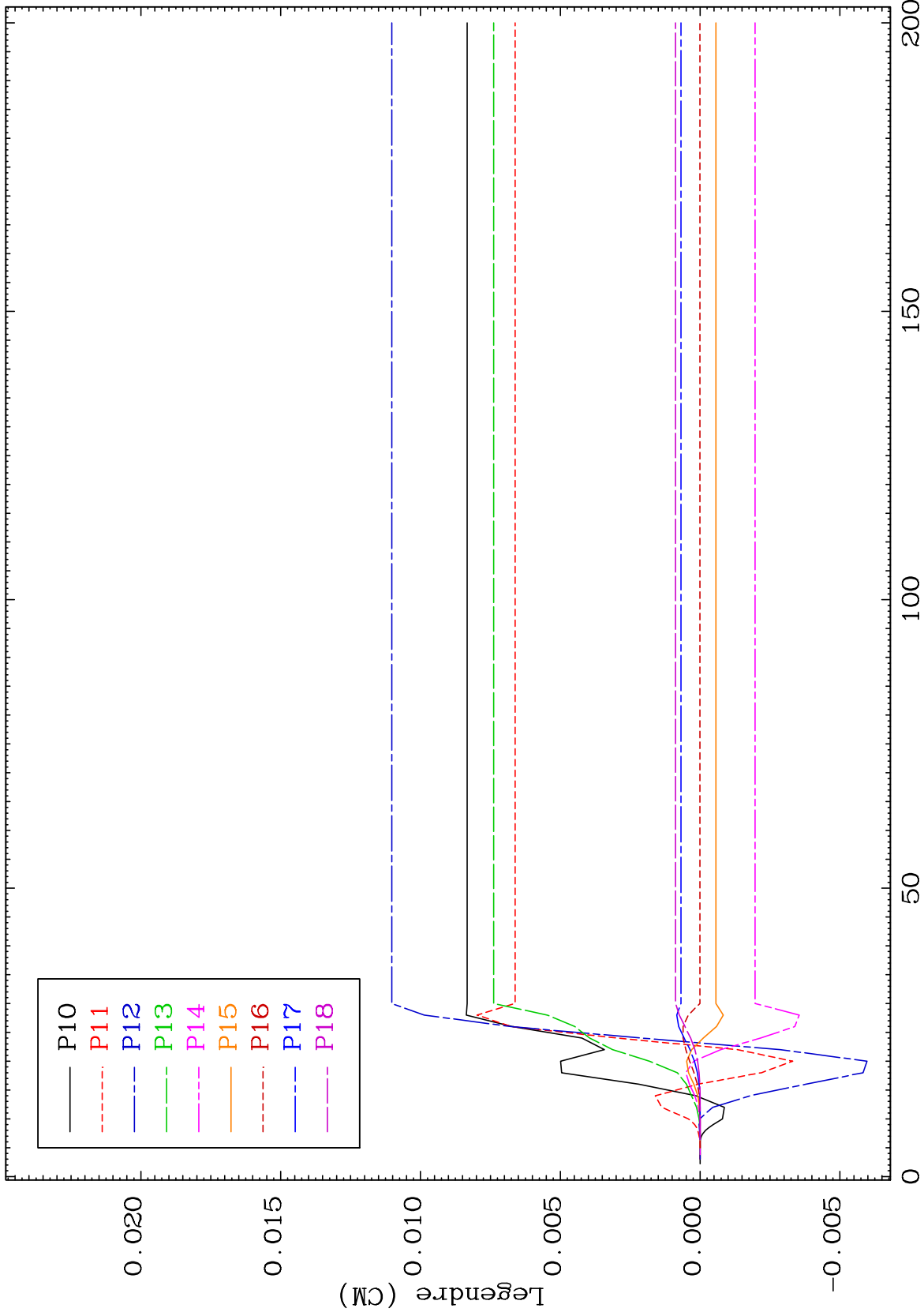
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



86

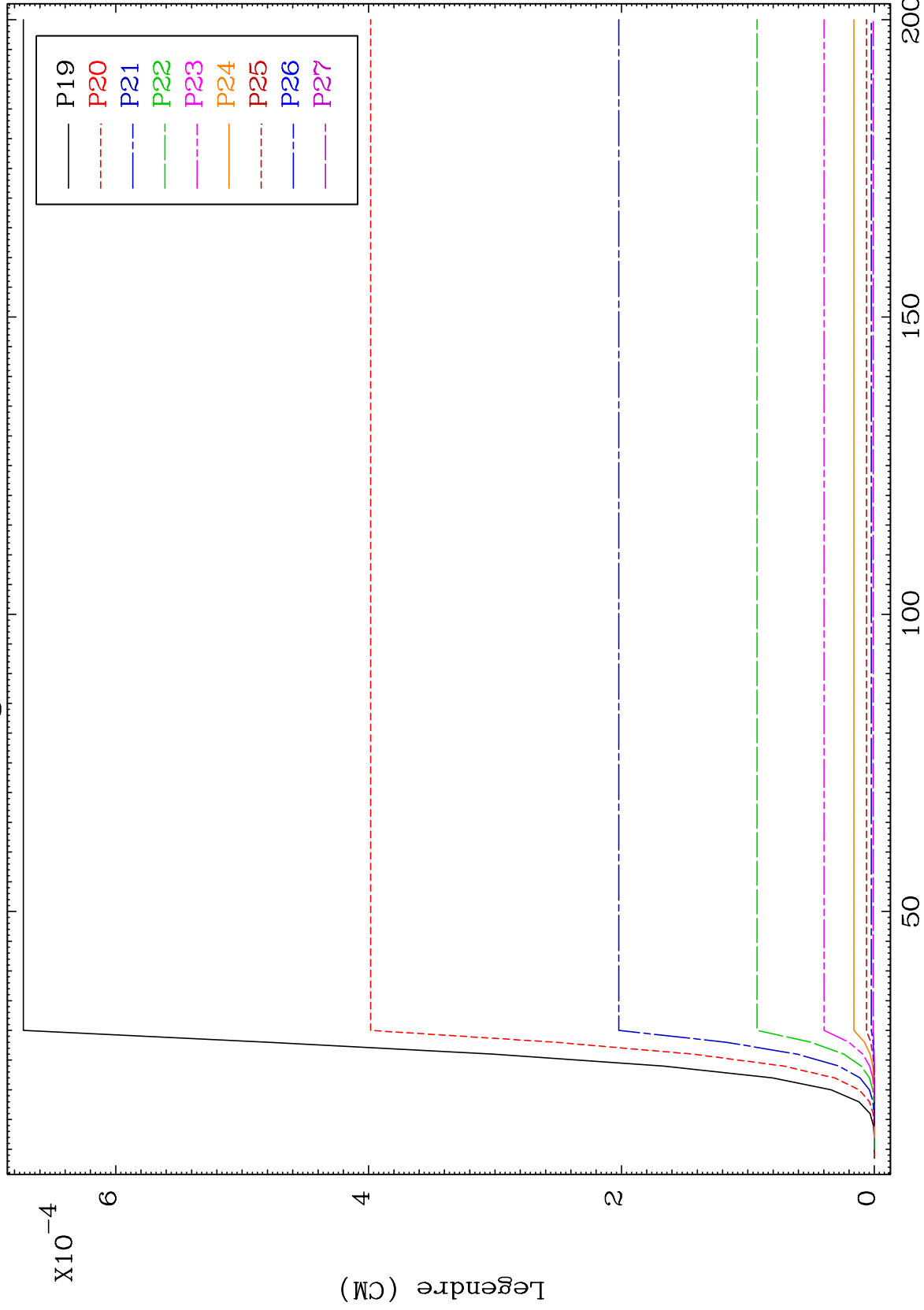
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

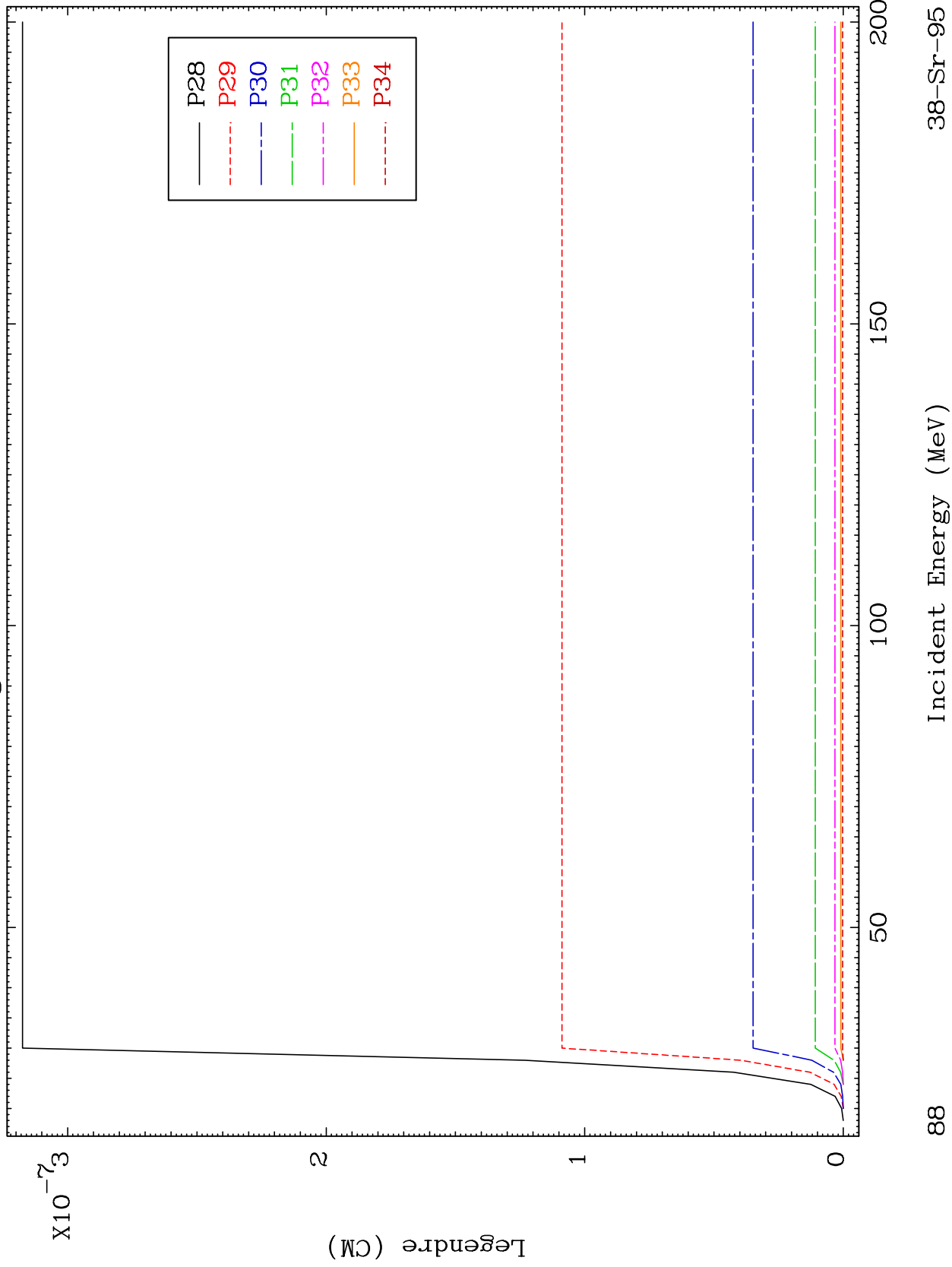
38-Sr-95



MAT 3858

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

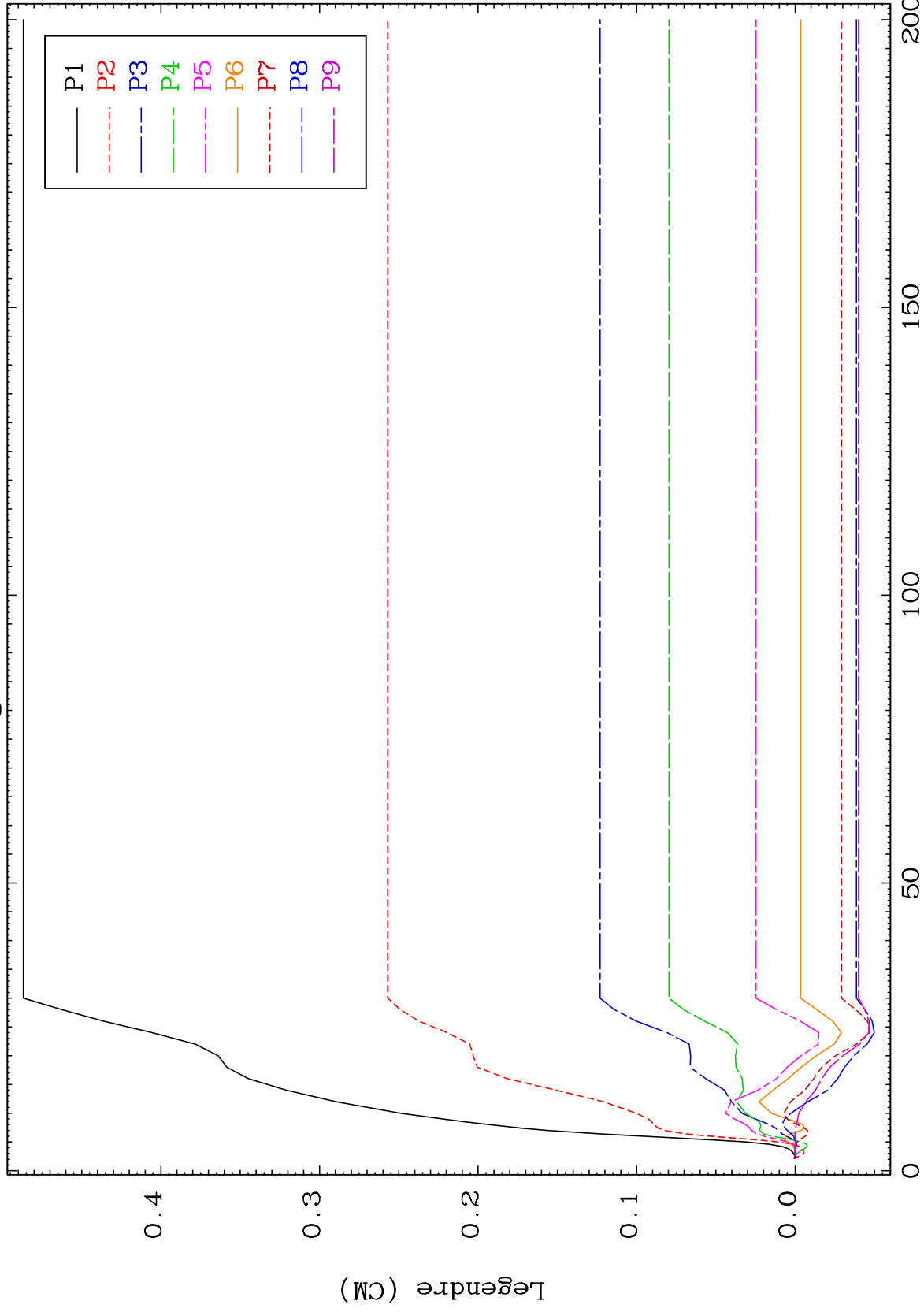
38-Sr-95



MAT 3858

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

38-Sr-95



89

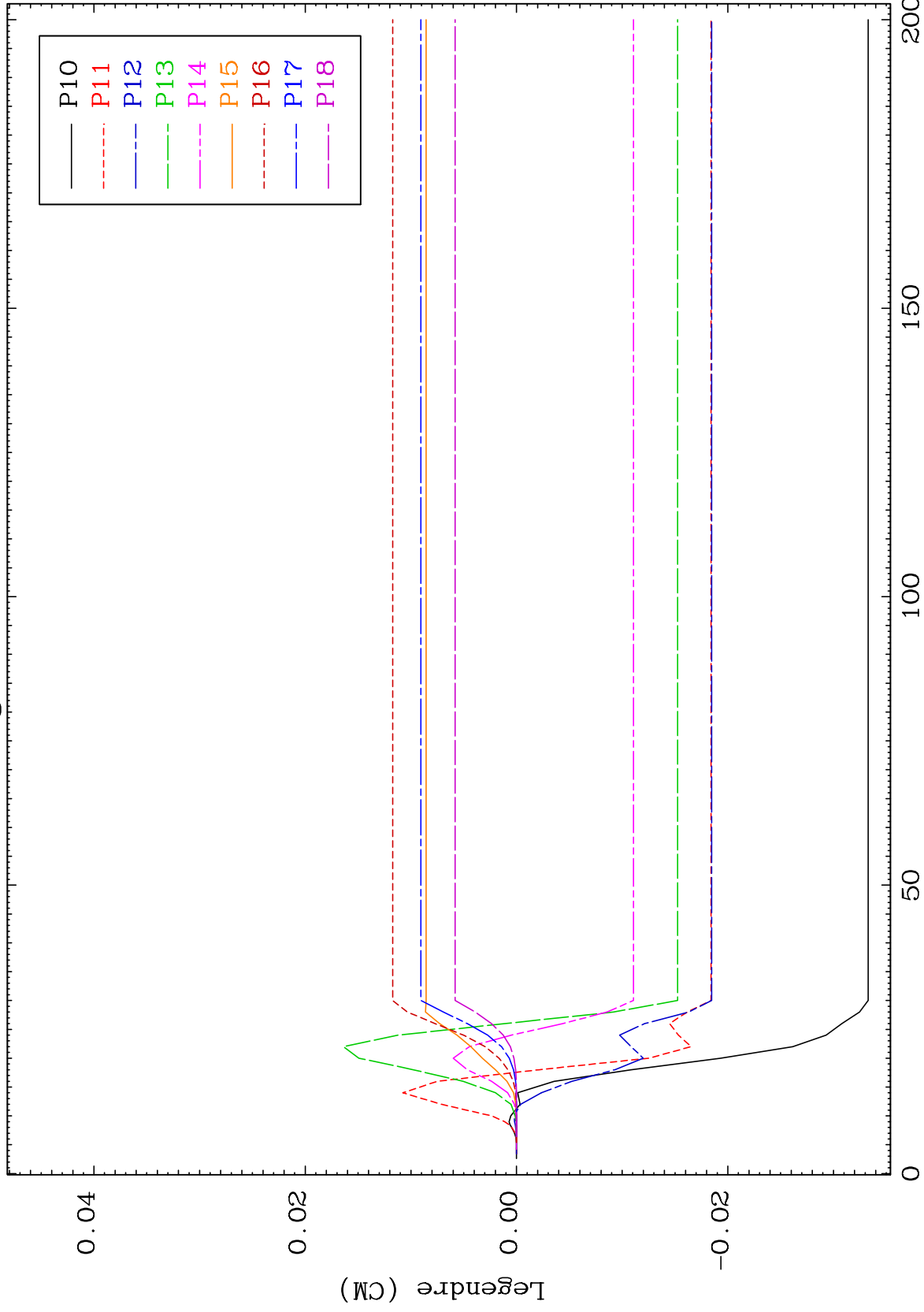
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



90

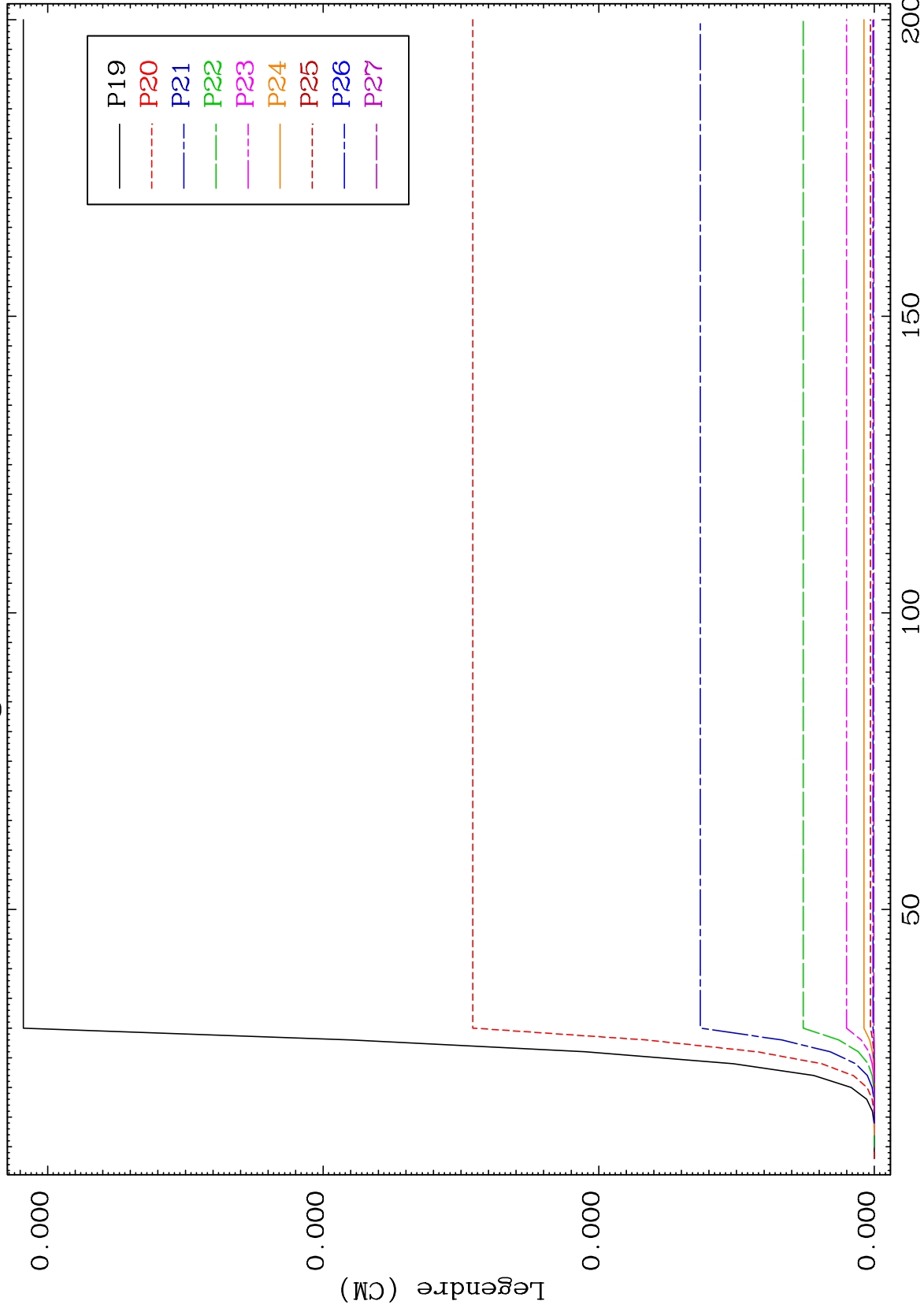
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



91

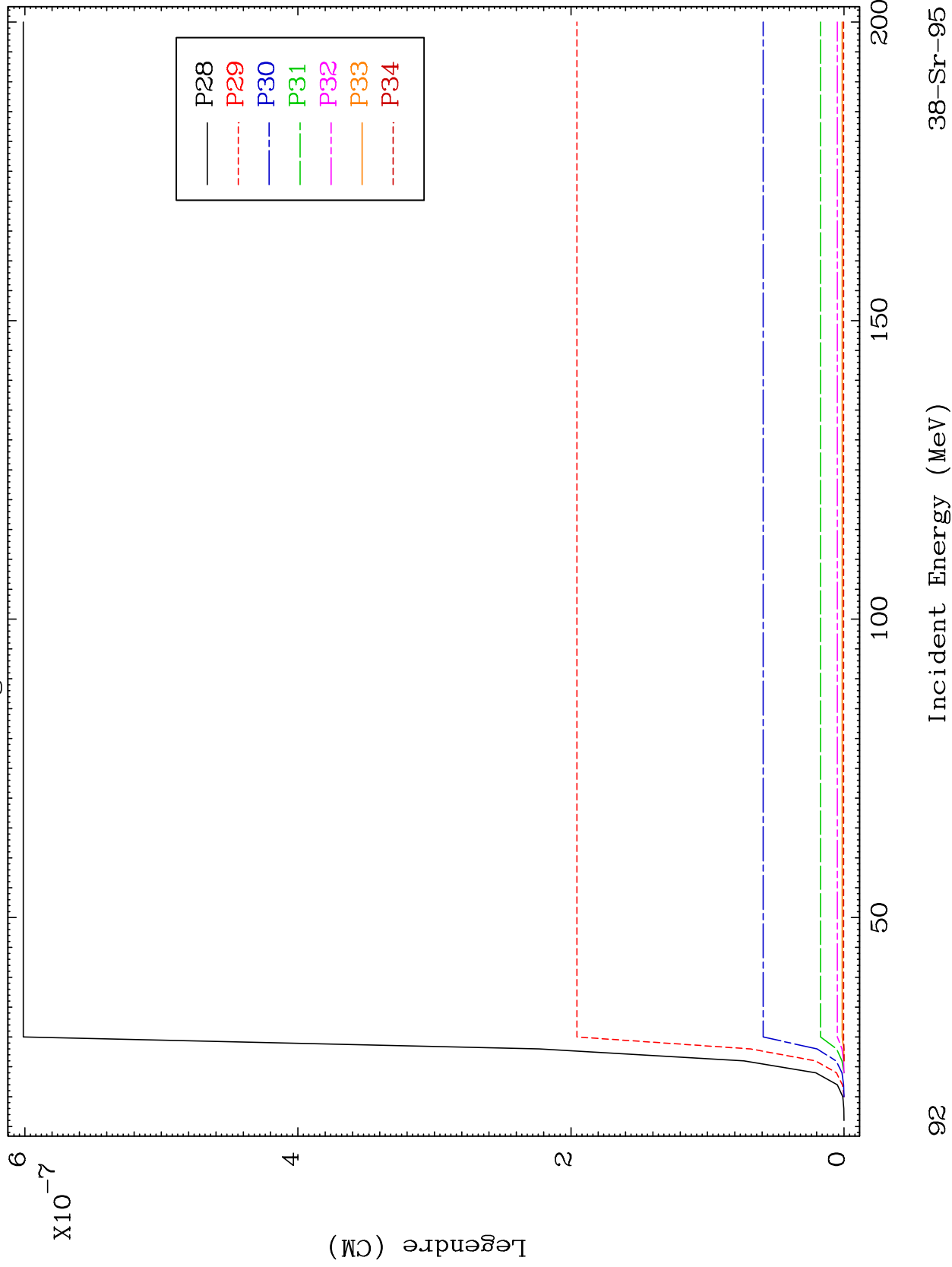
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

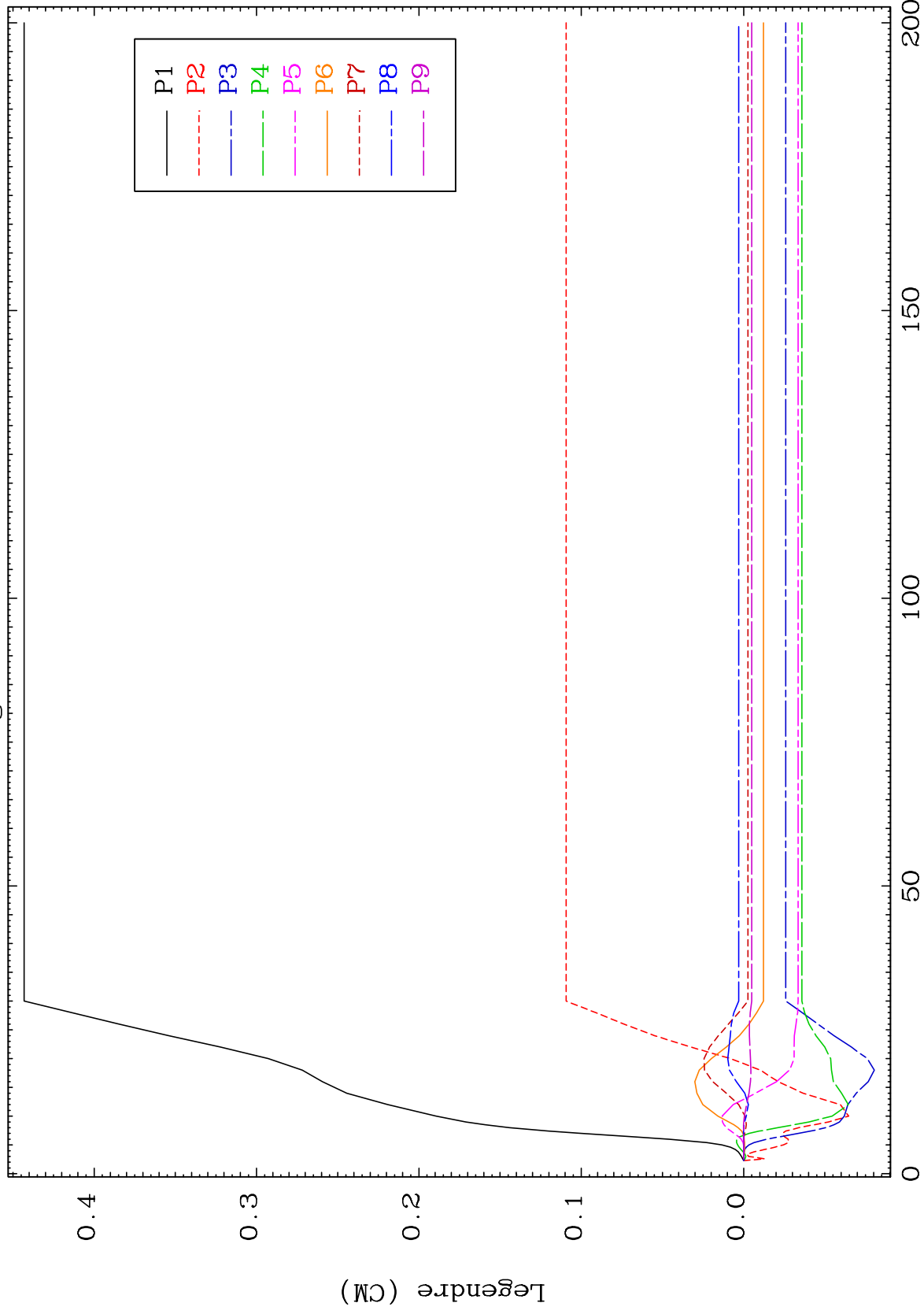
38-Sr-95



MAT 3858

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

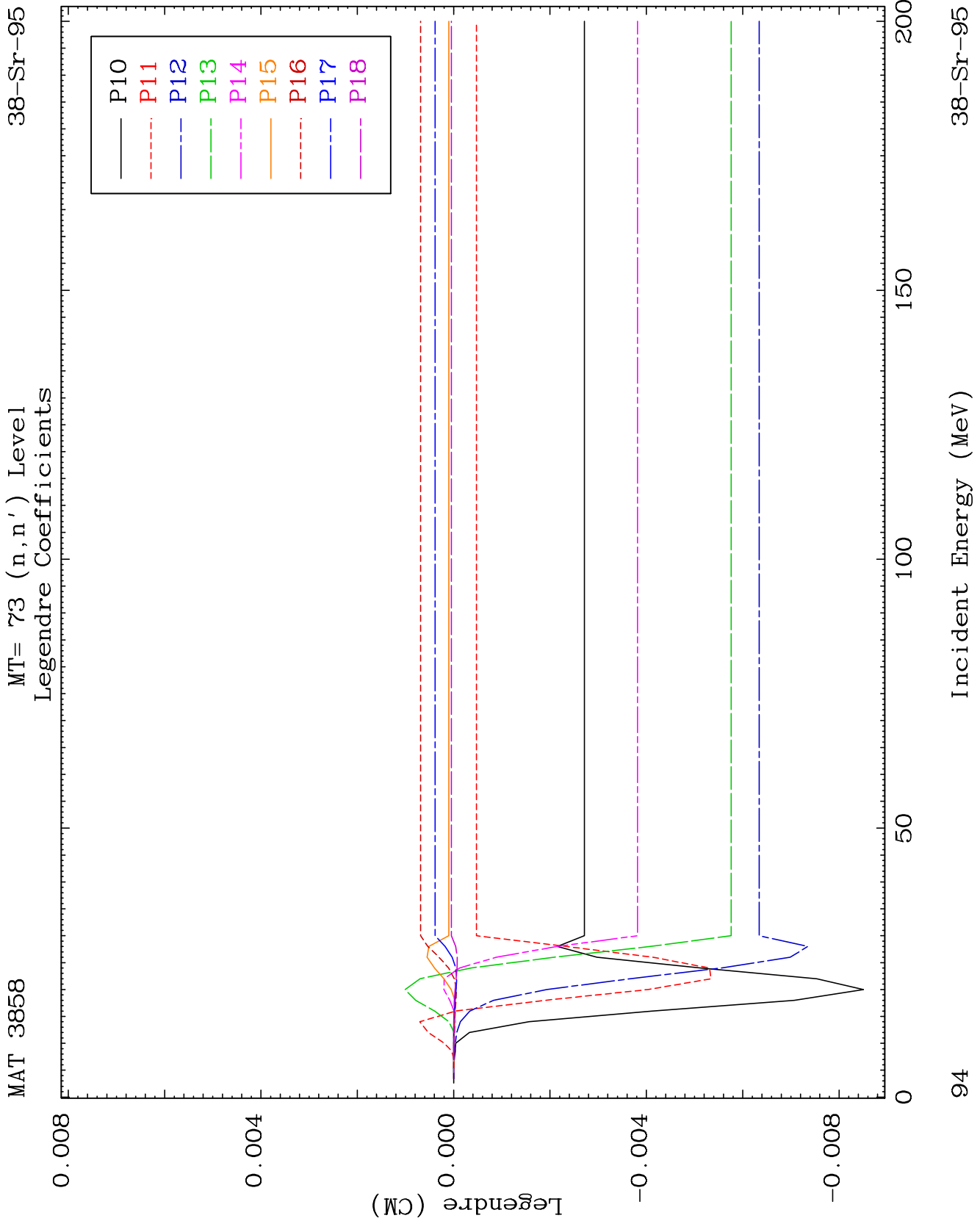
38-Sr-95



93

Incident Energy (MeV)

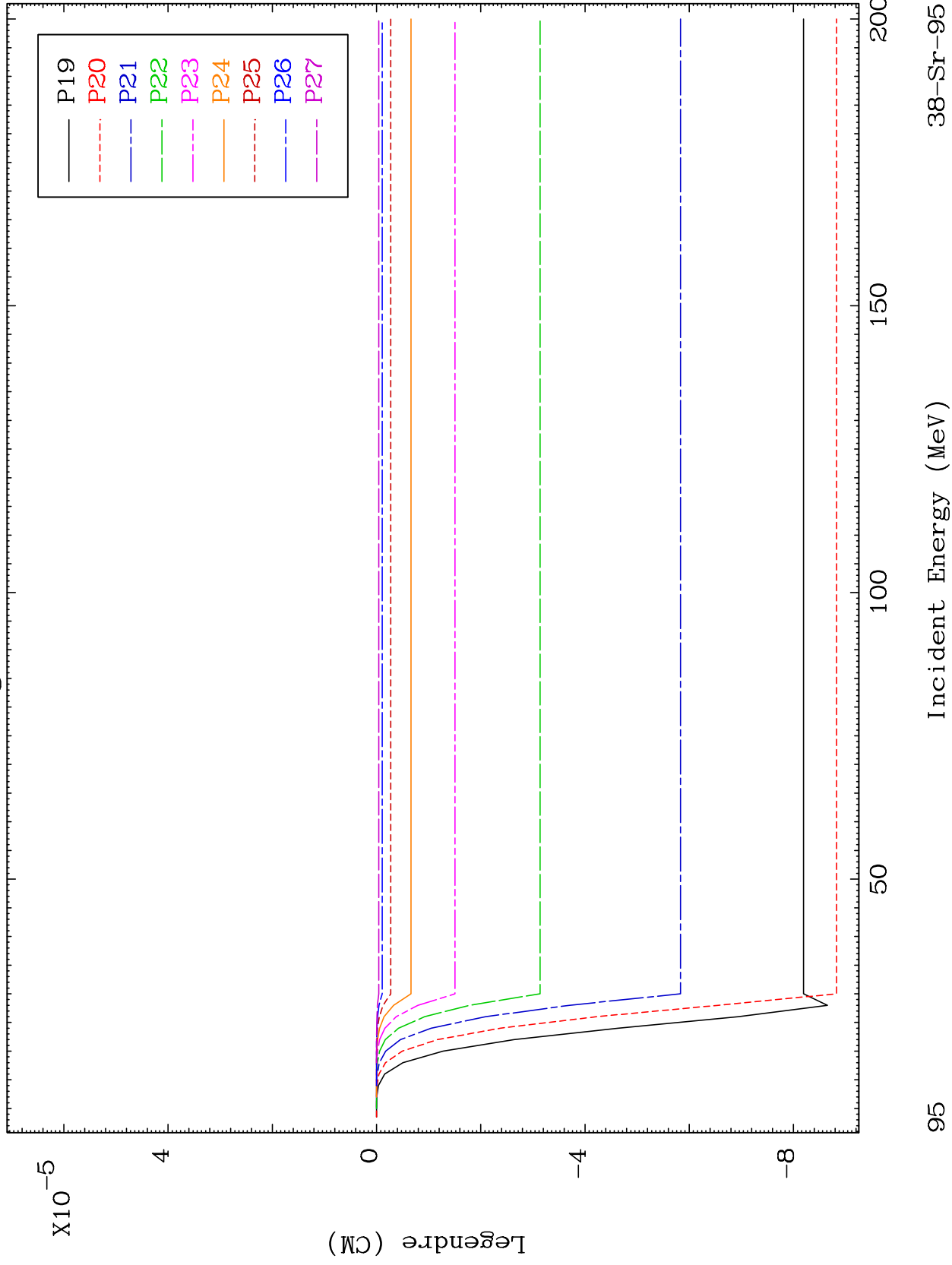
38-Sr-95



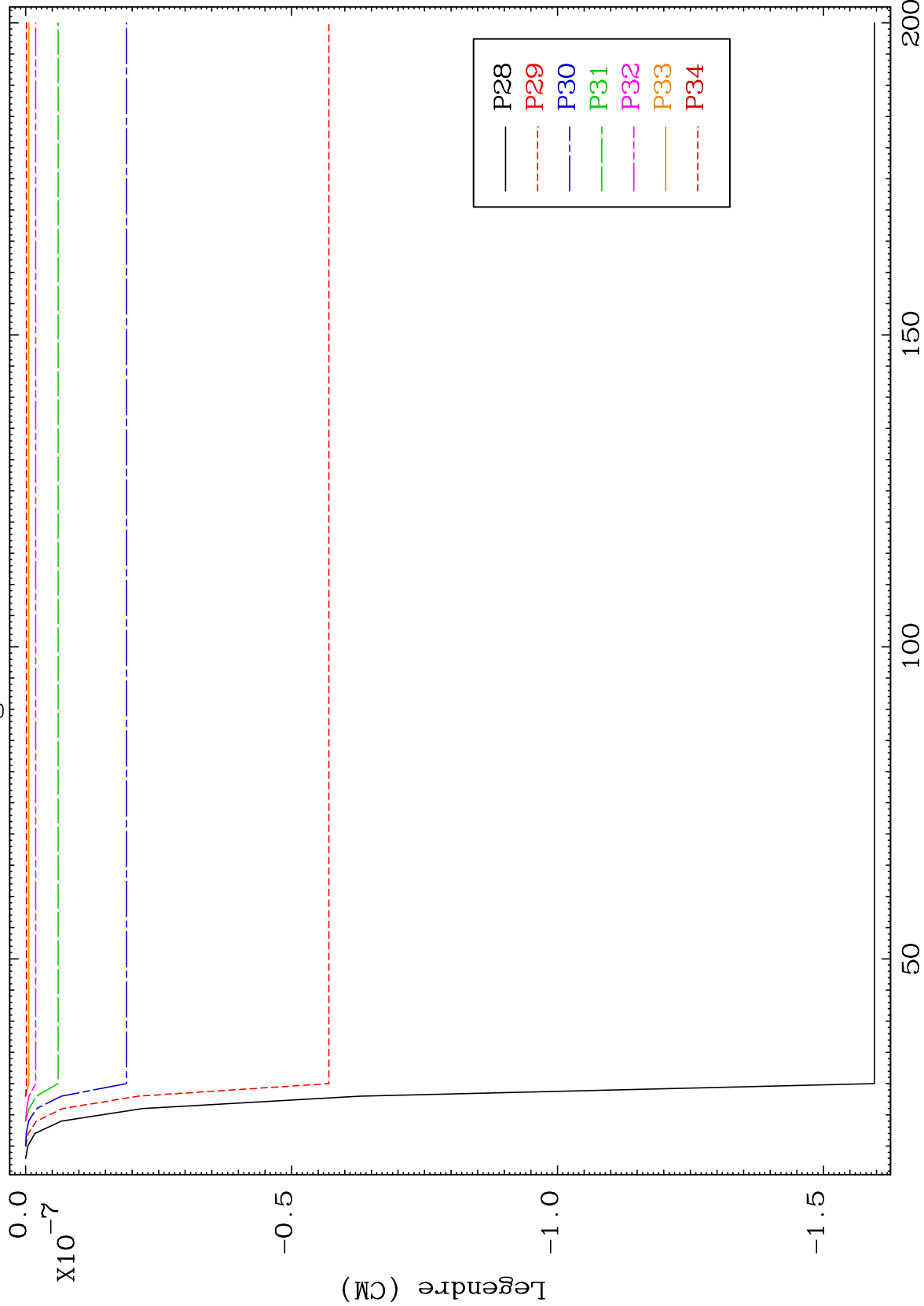
MAT 3858

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

38-Sr-95



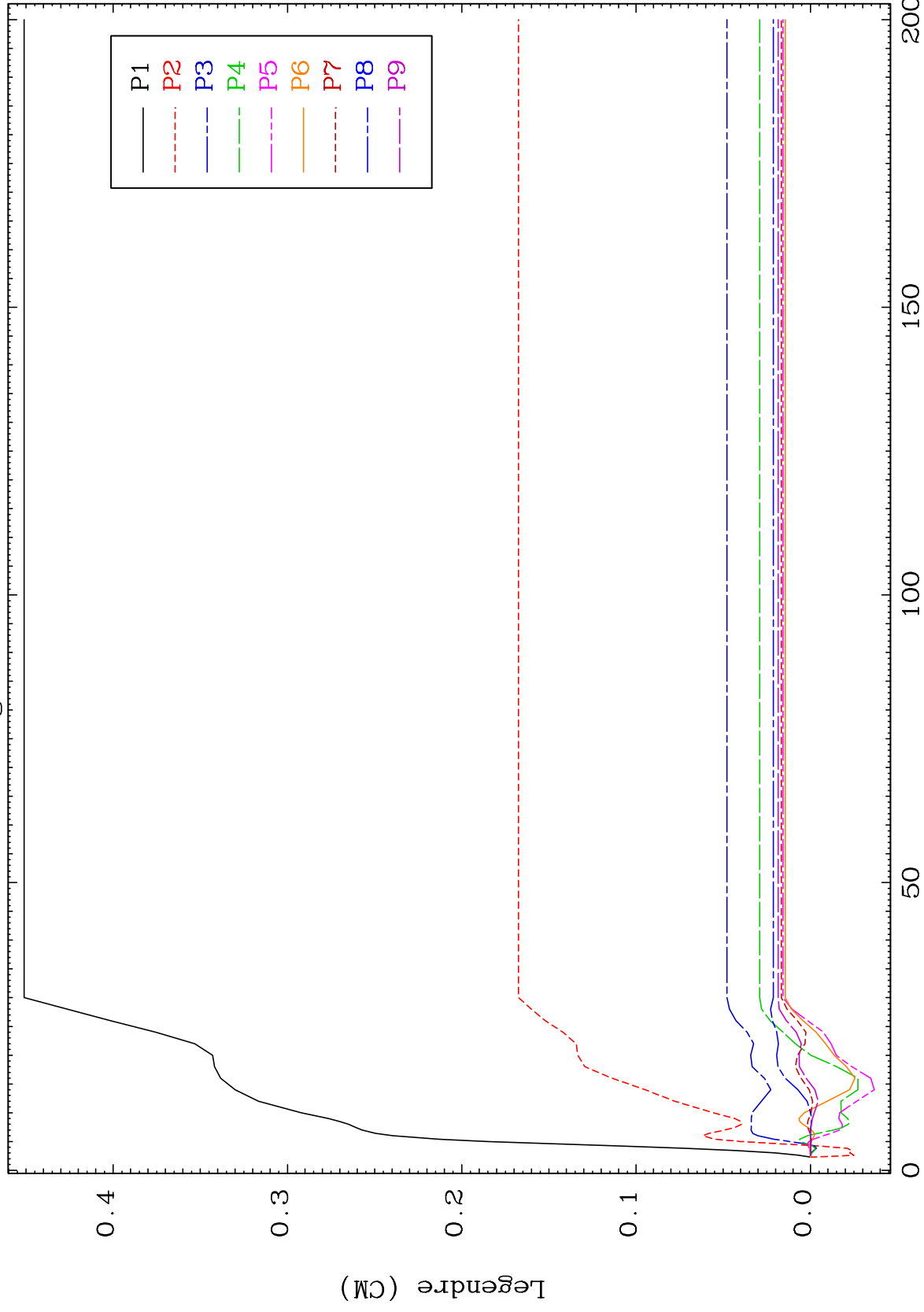
Legendre Coefficients



MAT 3858

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

38-Sr-95



97

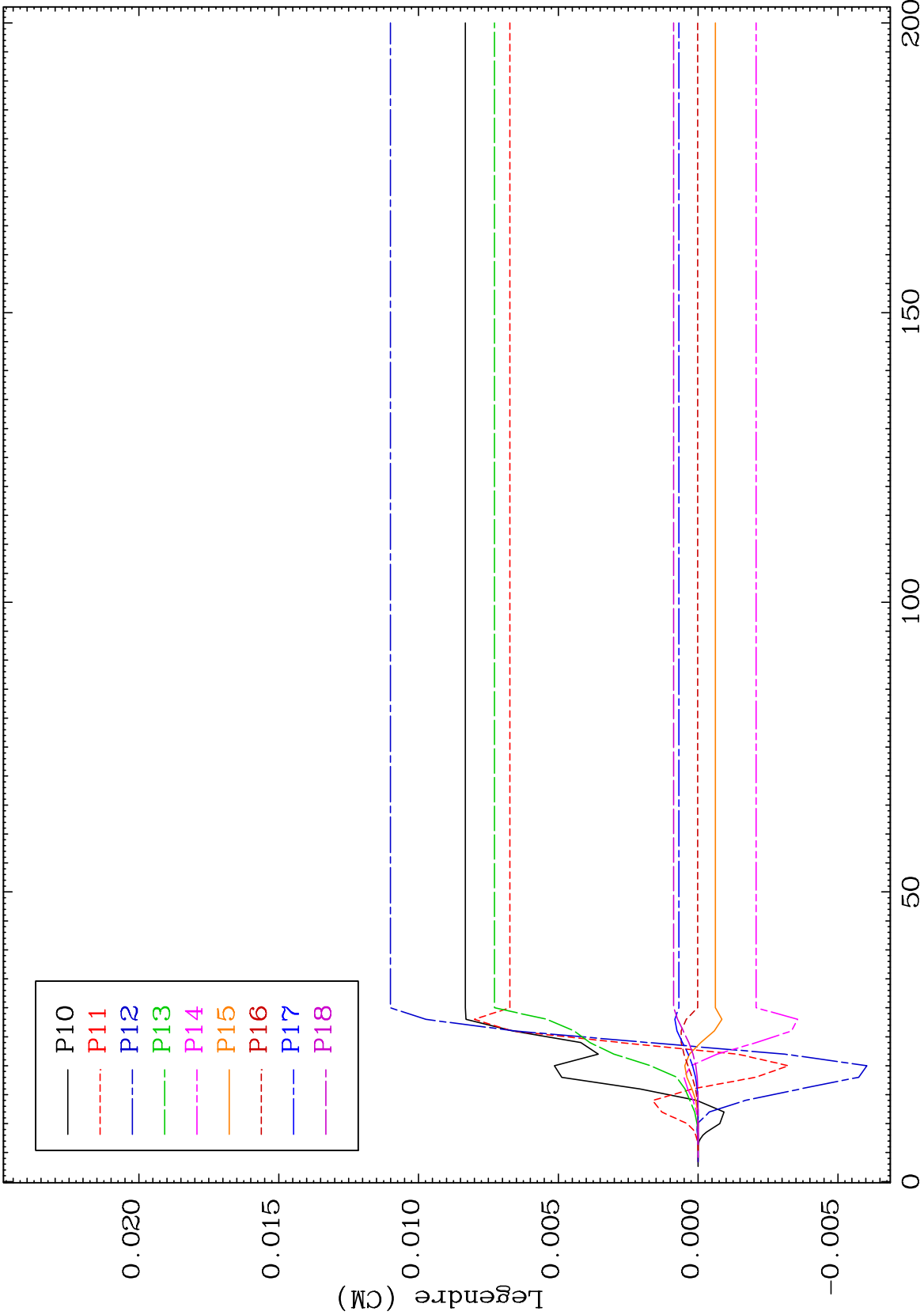
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



98

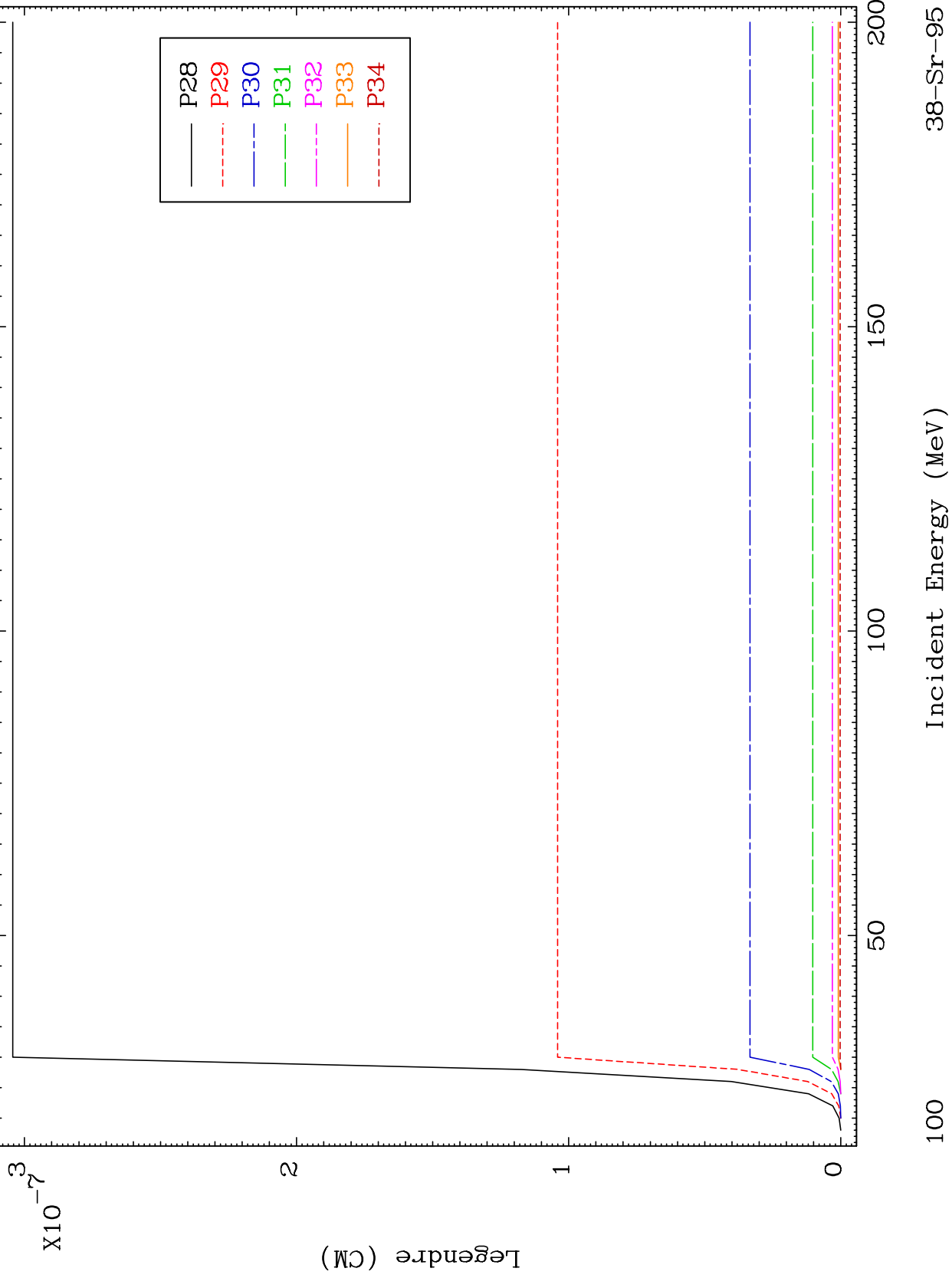
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



38-Sr-95

Incident Energy (MeV)

100

50

100

150

200

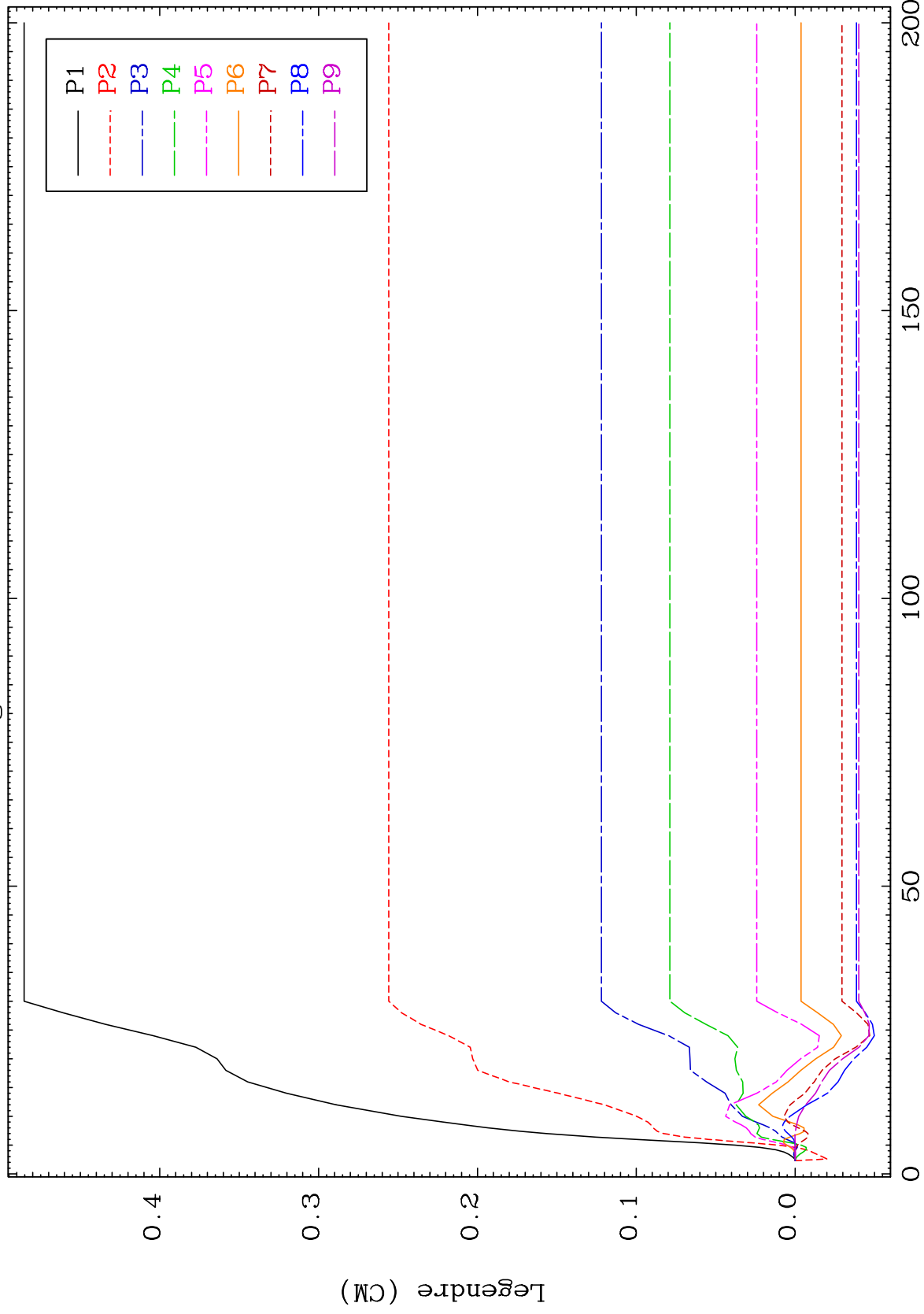
10^{-7}

Legendre (CM)

MAT 3858

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

38-Sr-95



101

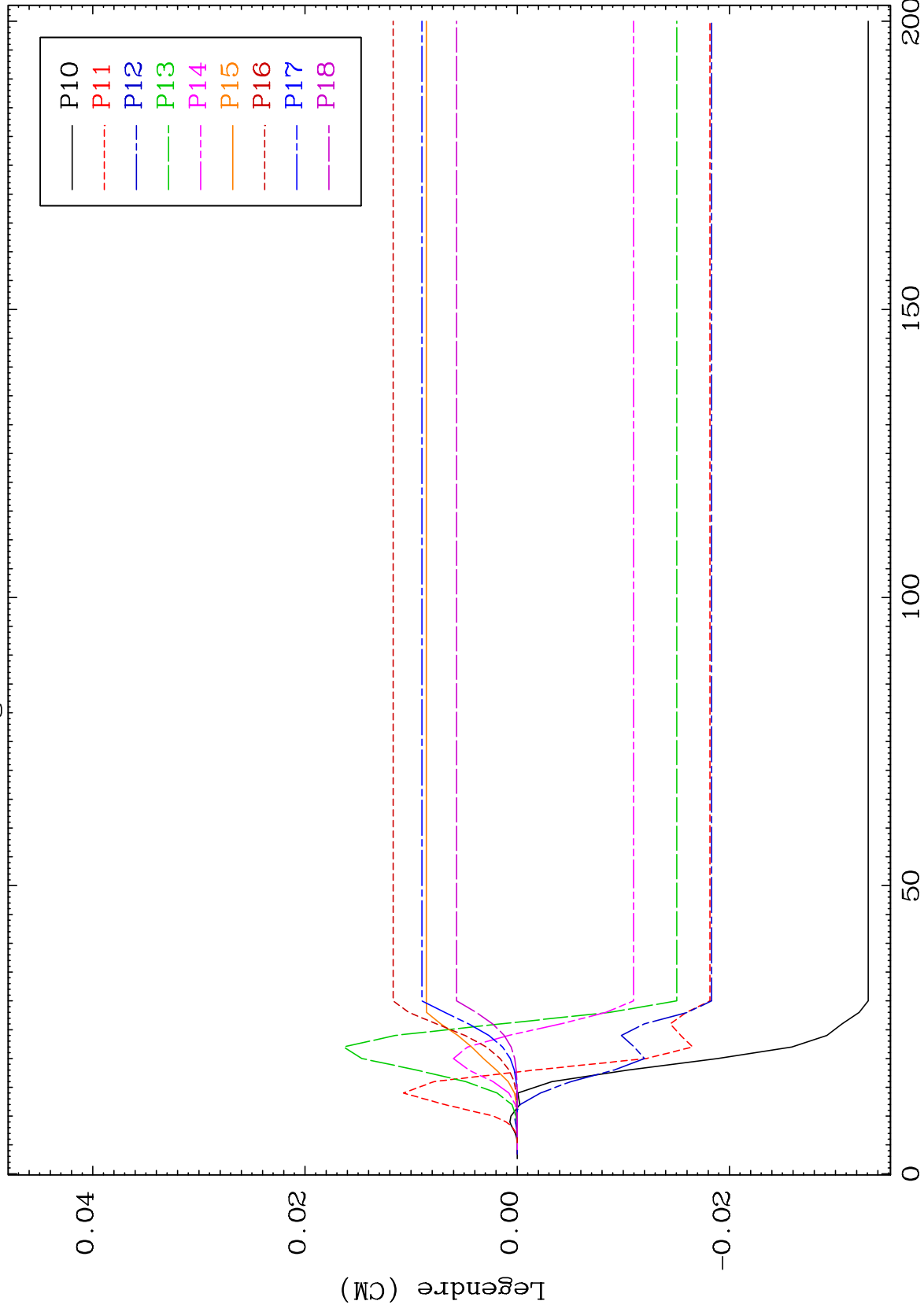
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



102

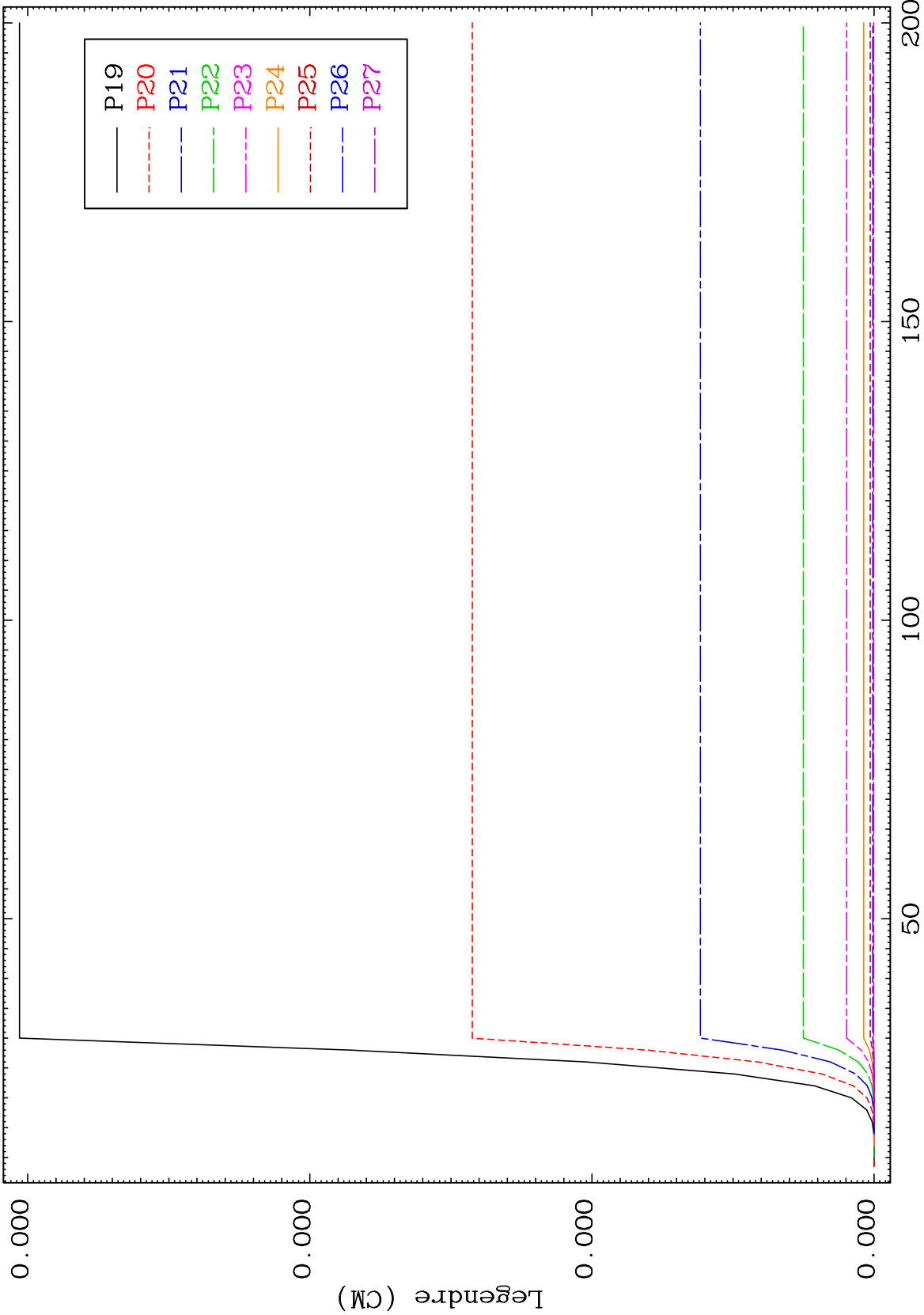
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



103

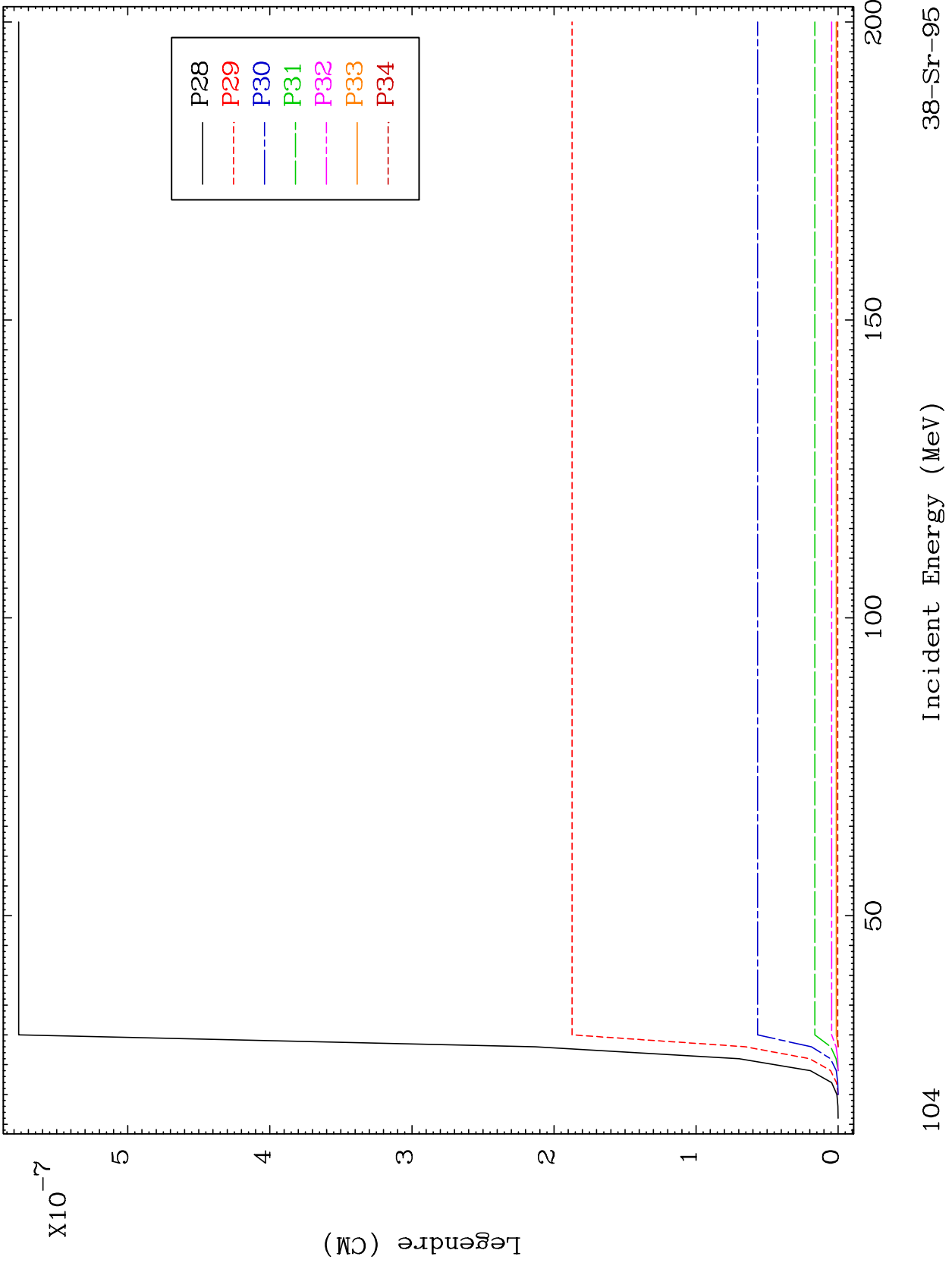
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



104

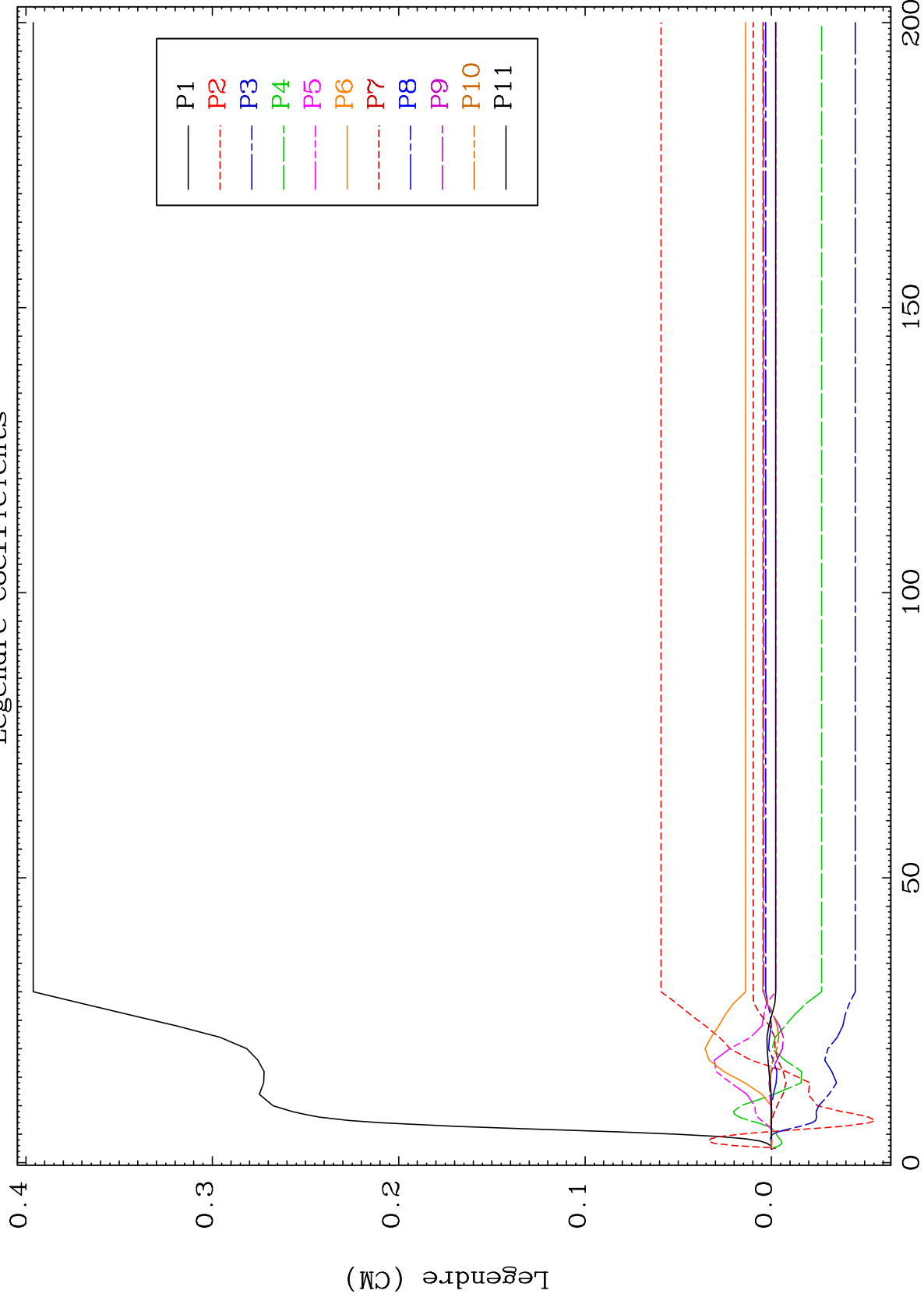
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



38-Sr-95

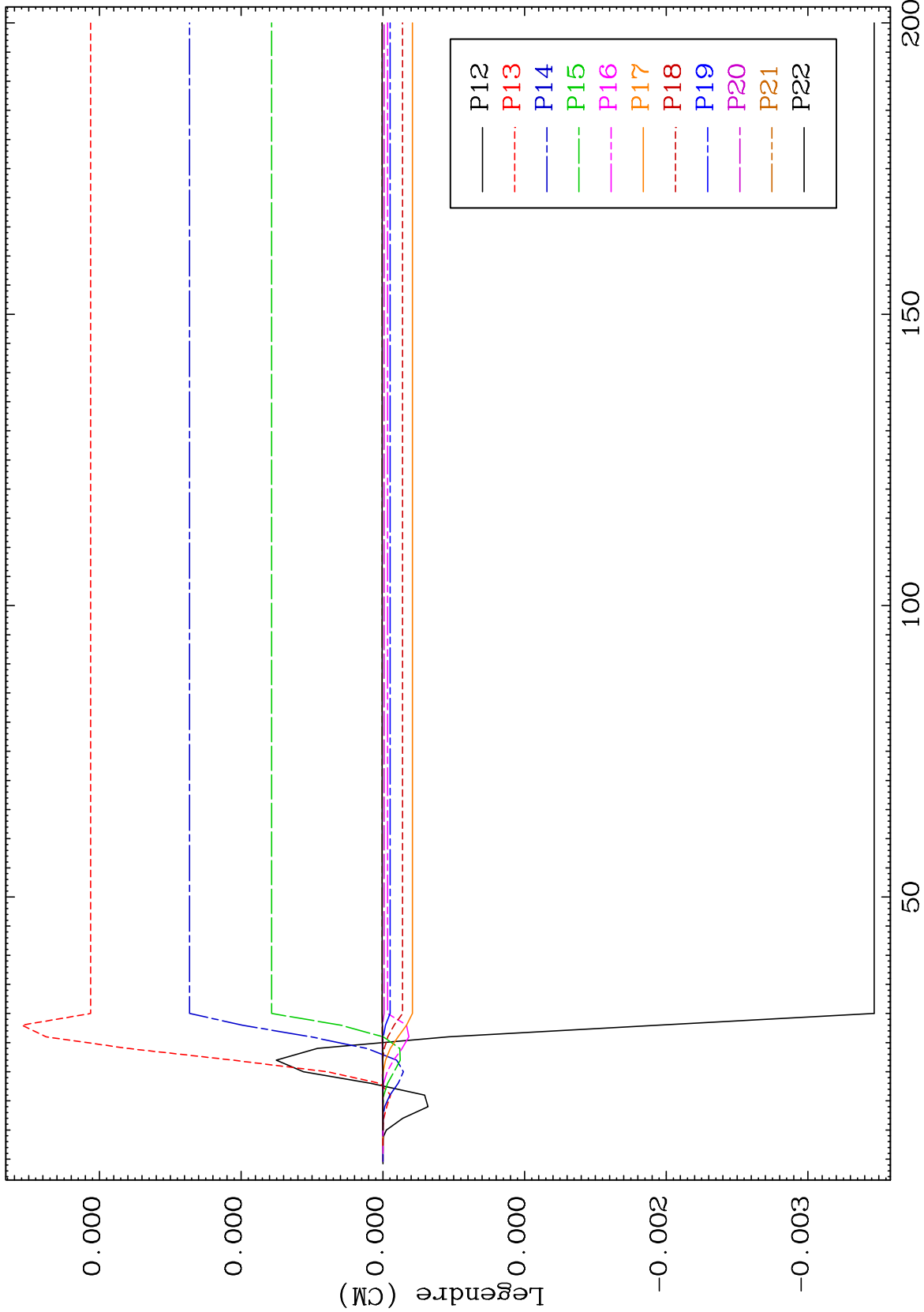
Incident Energy (MeV)

105

MAT 3858

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

38-Sr-95



106

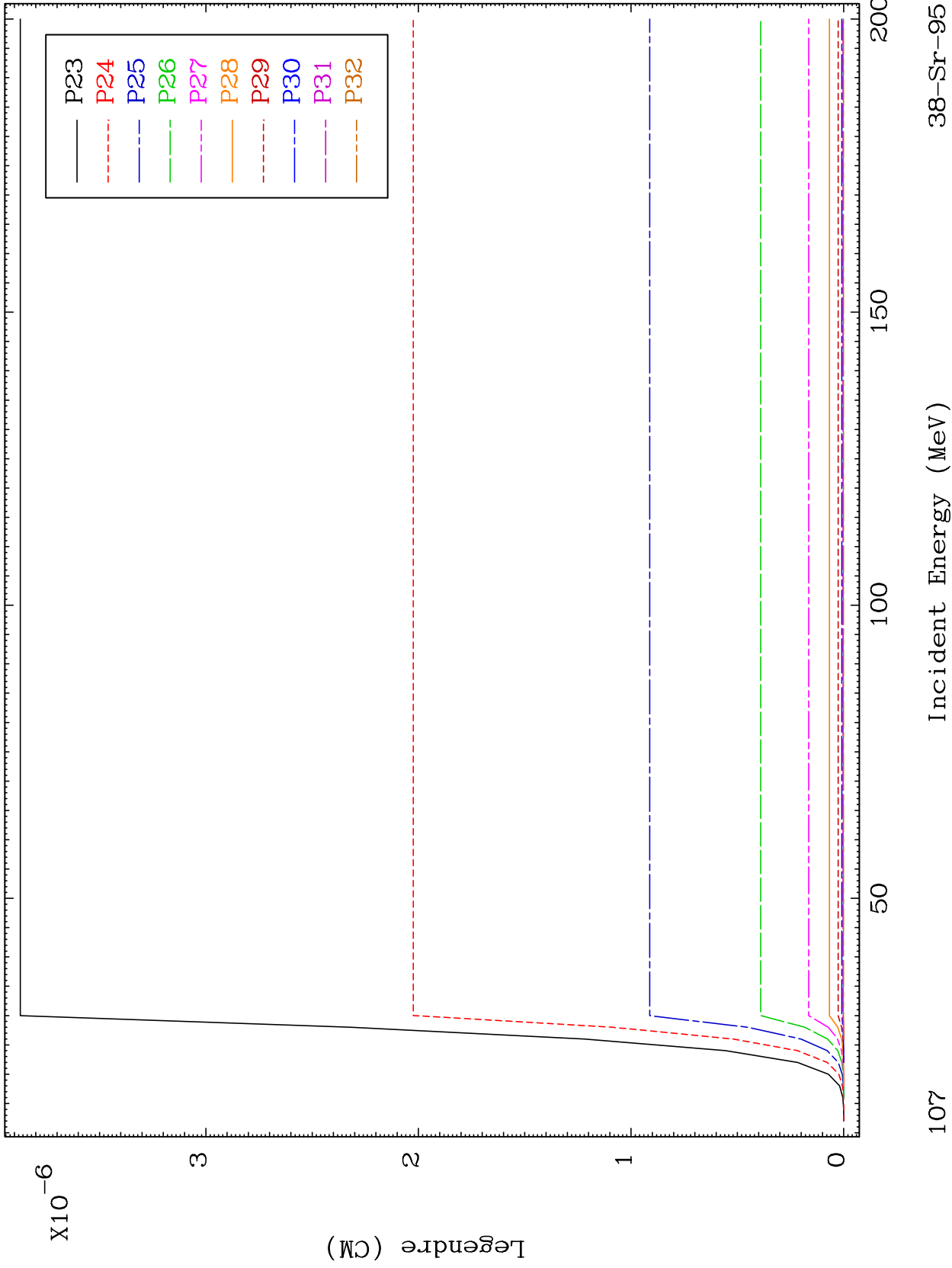
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



107

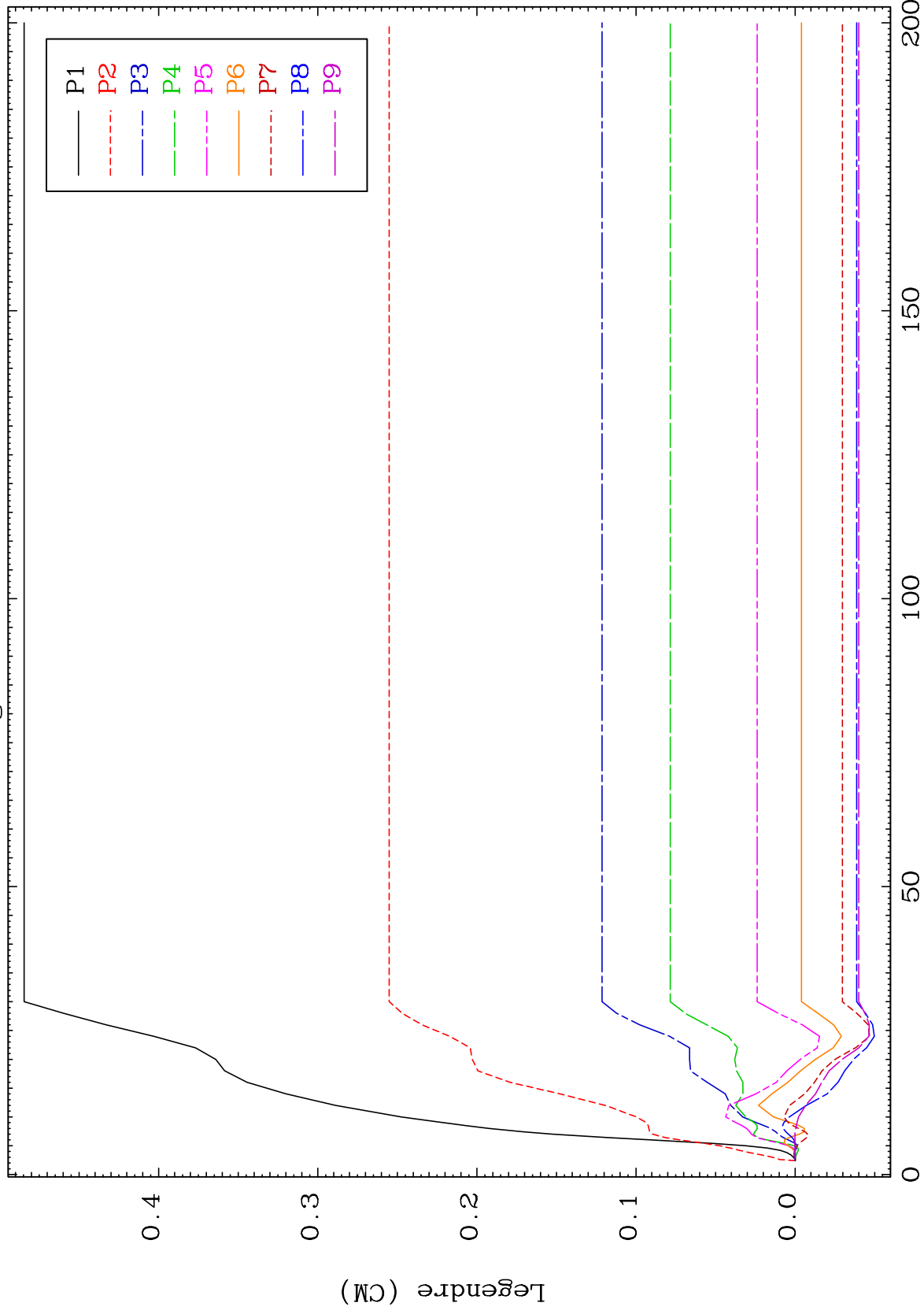
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



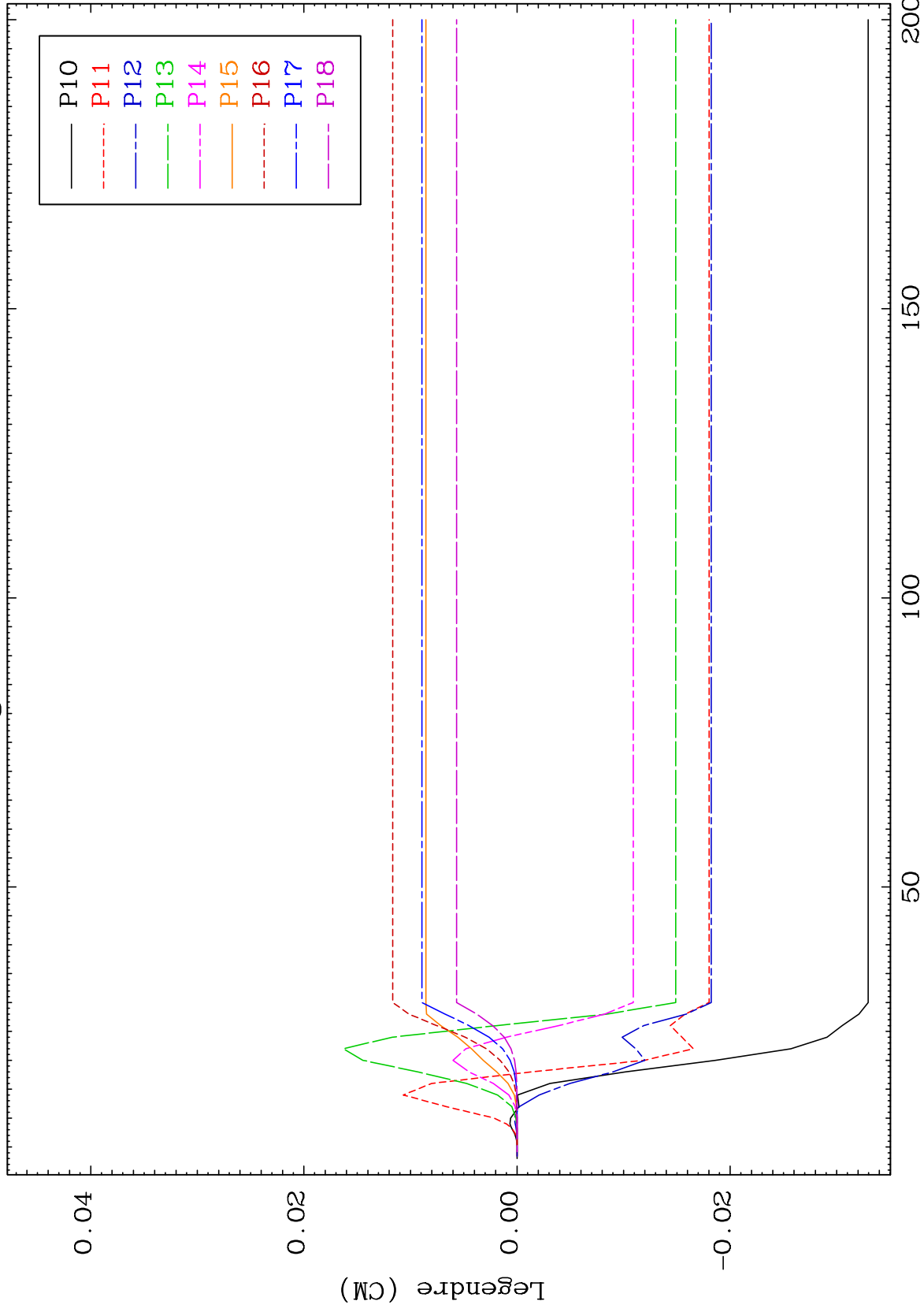
108

38-Sr-95

MAT 3858

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

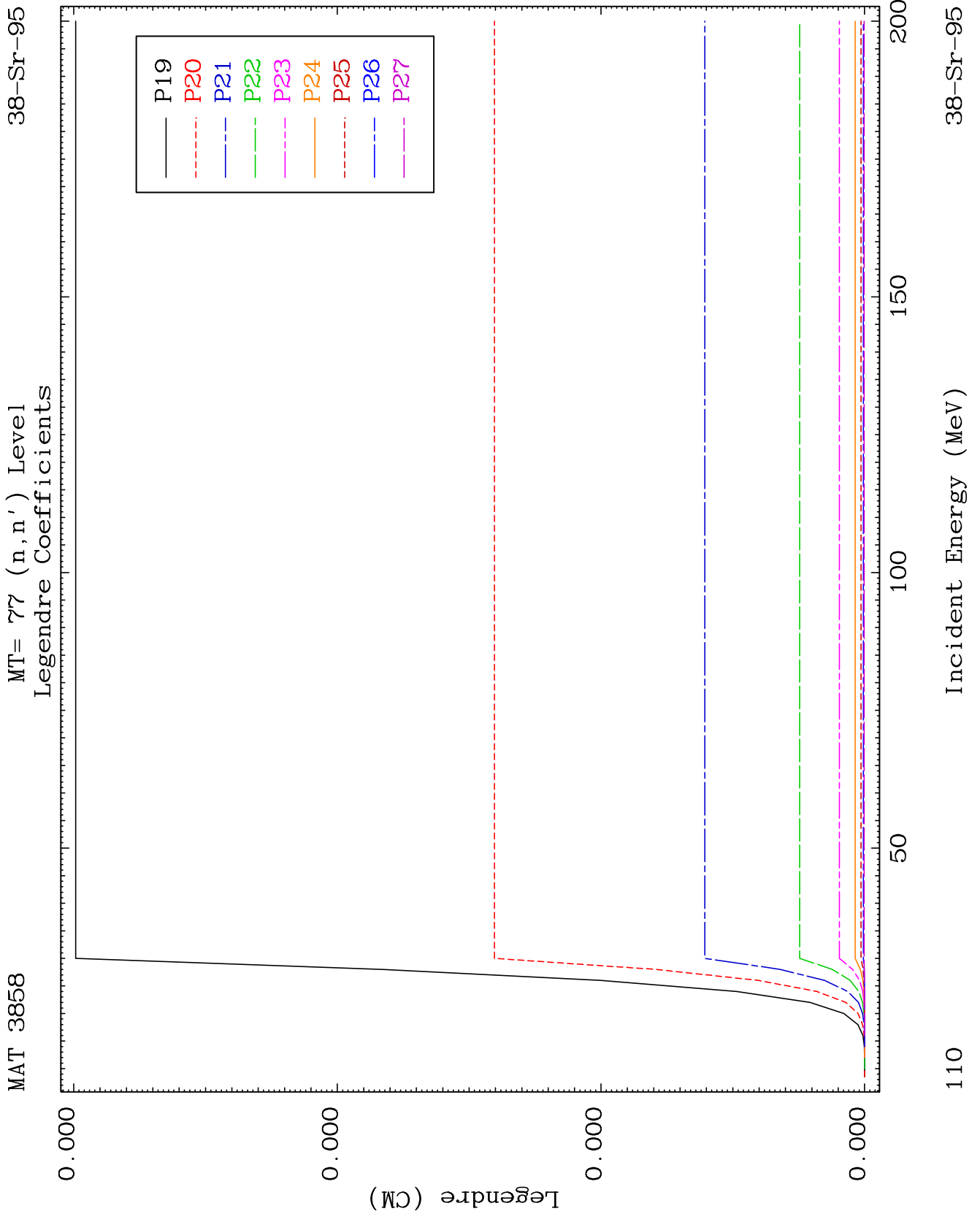
38-Sr-95



109

Incident Energy (MeV)

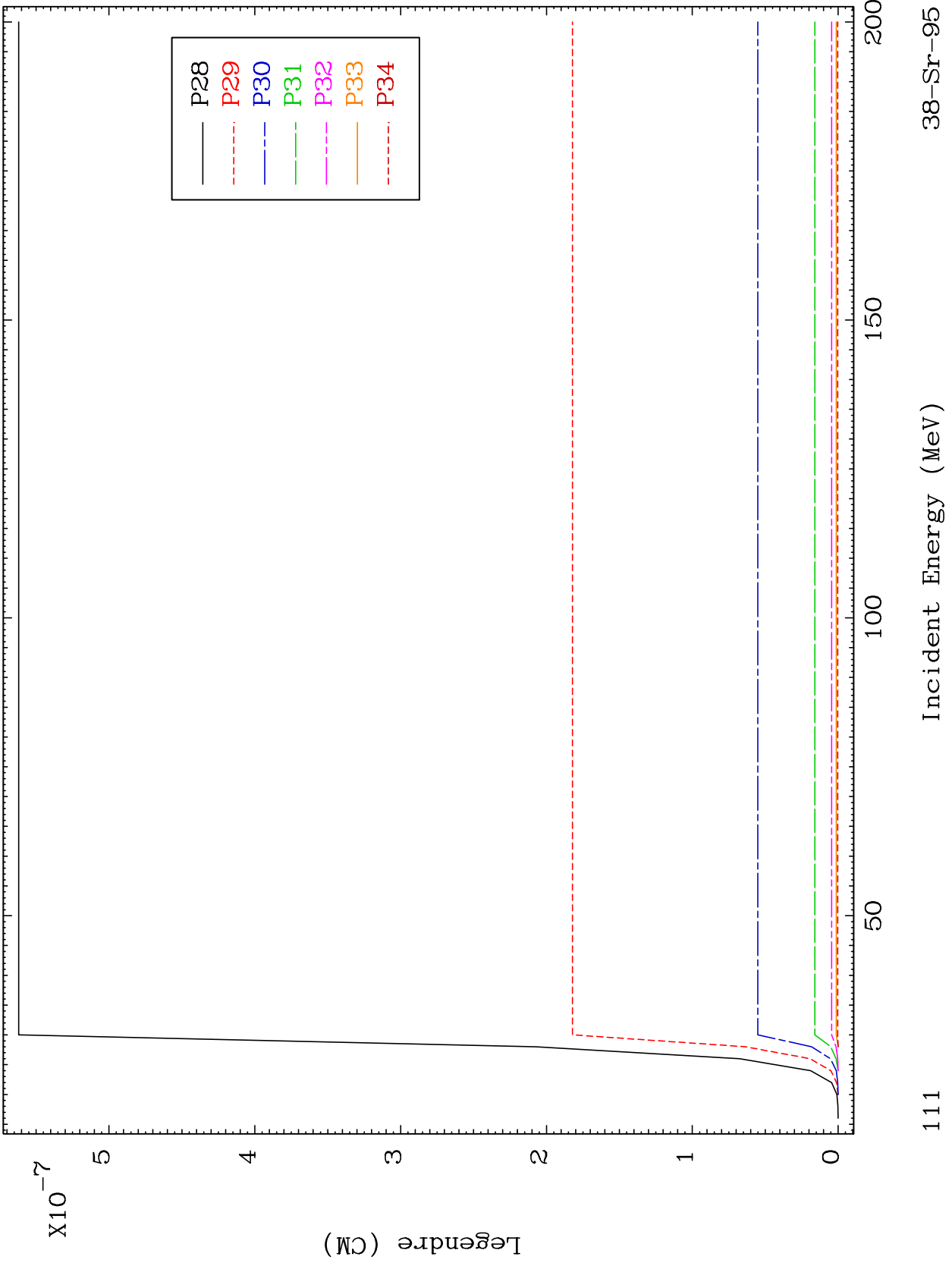
38-Sr-95

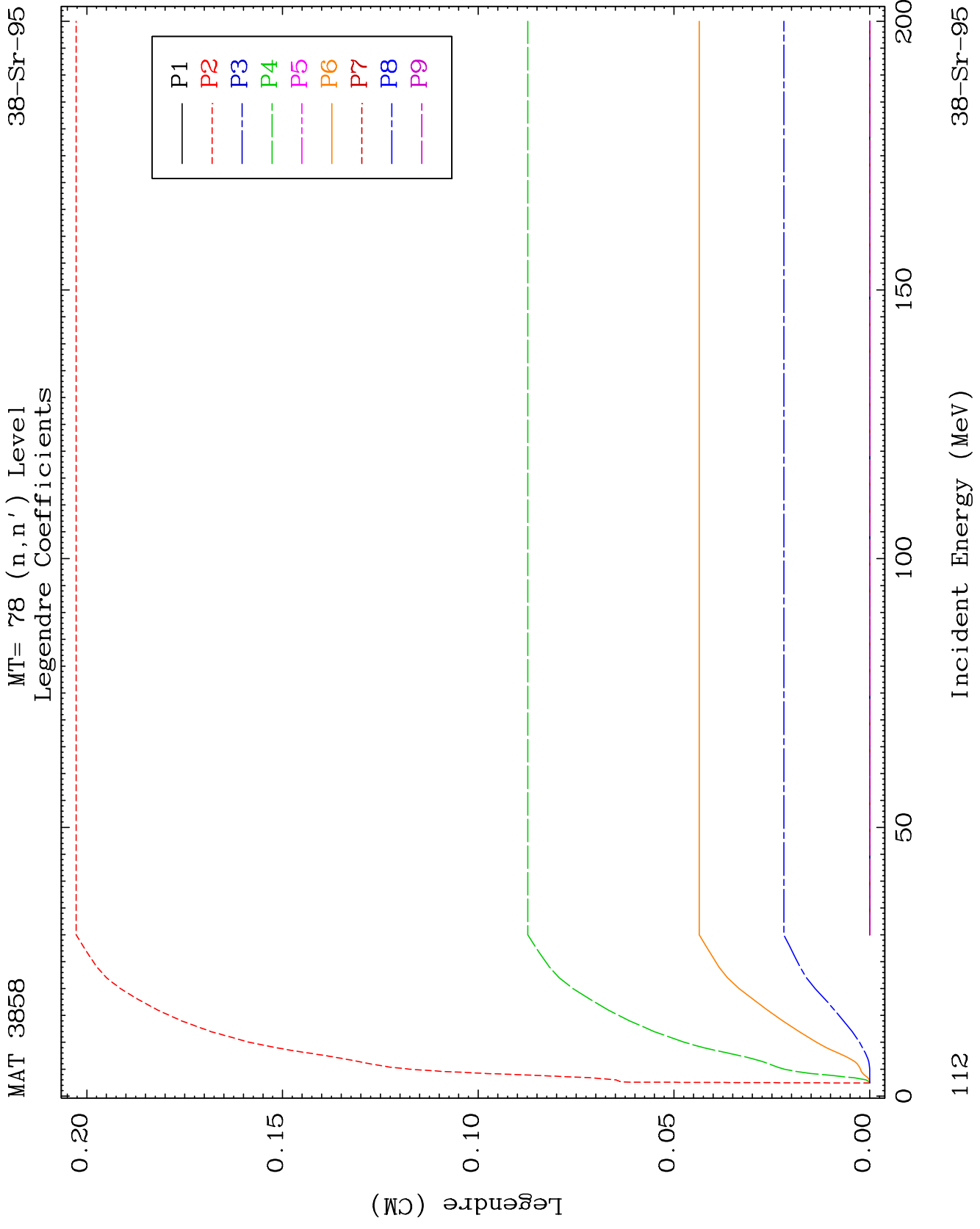


MAT 3858

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

38-Sr-95

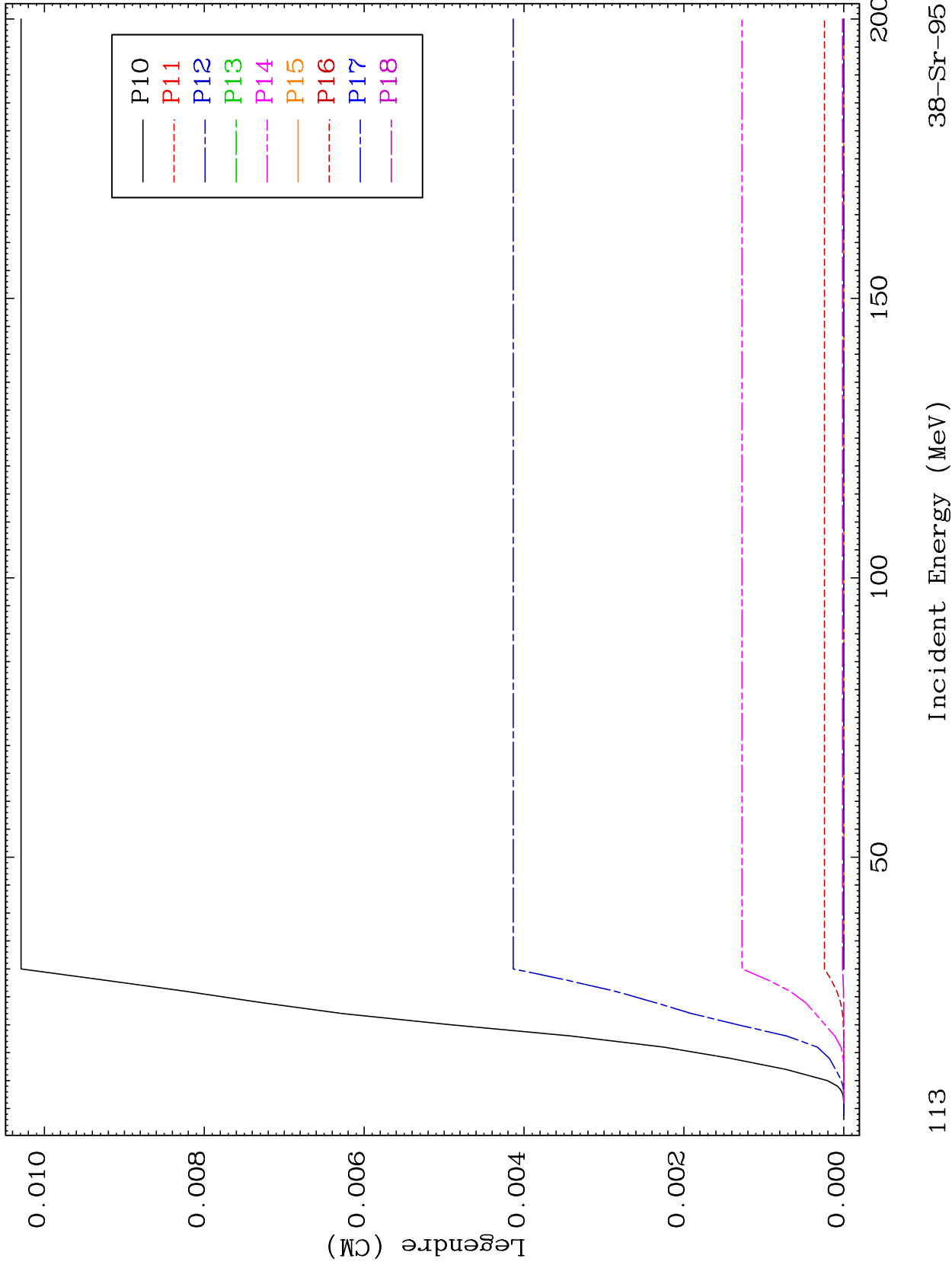




MAT 3858

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

38-Sr-95

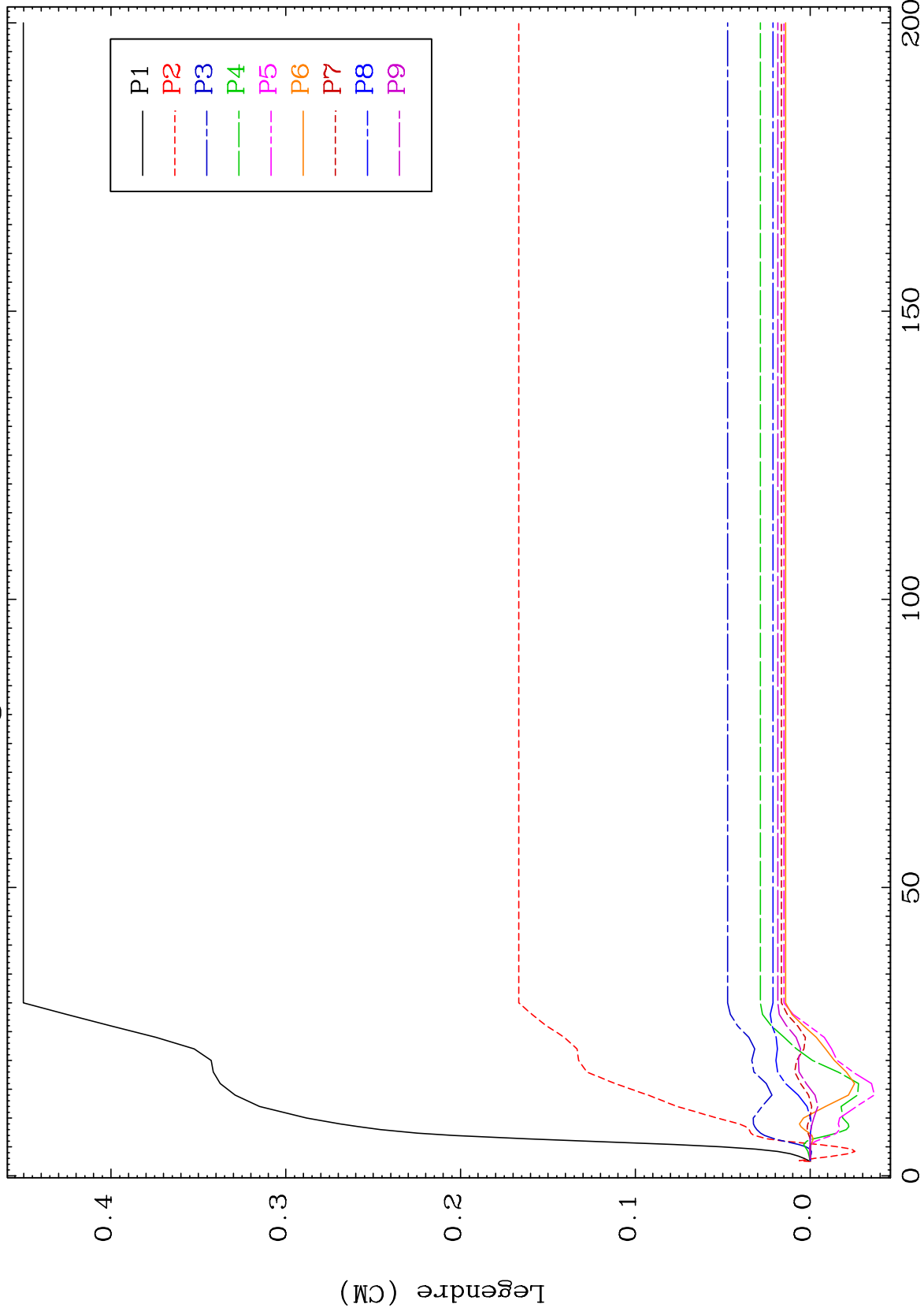


113

MAT 3858

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

38-Sr-95



115

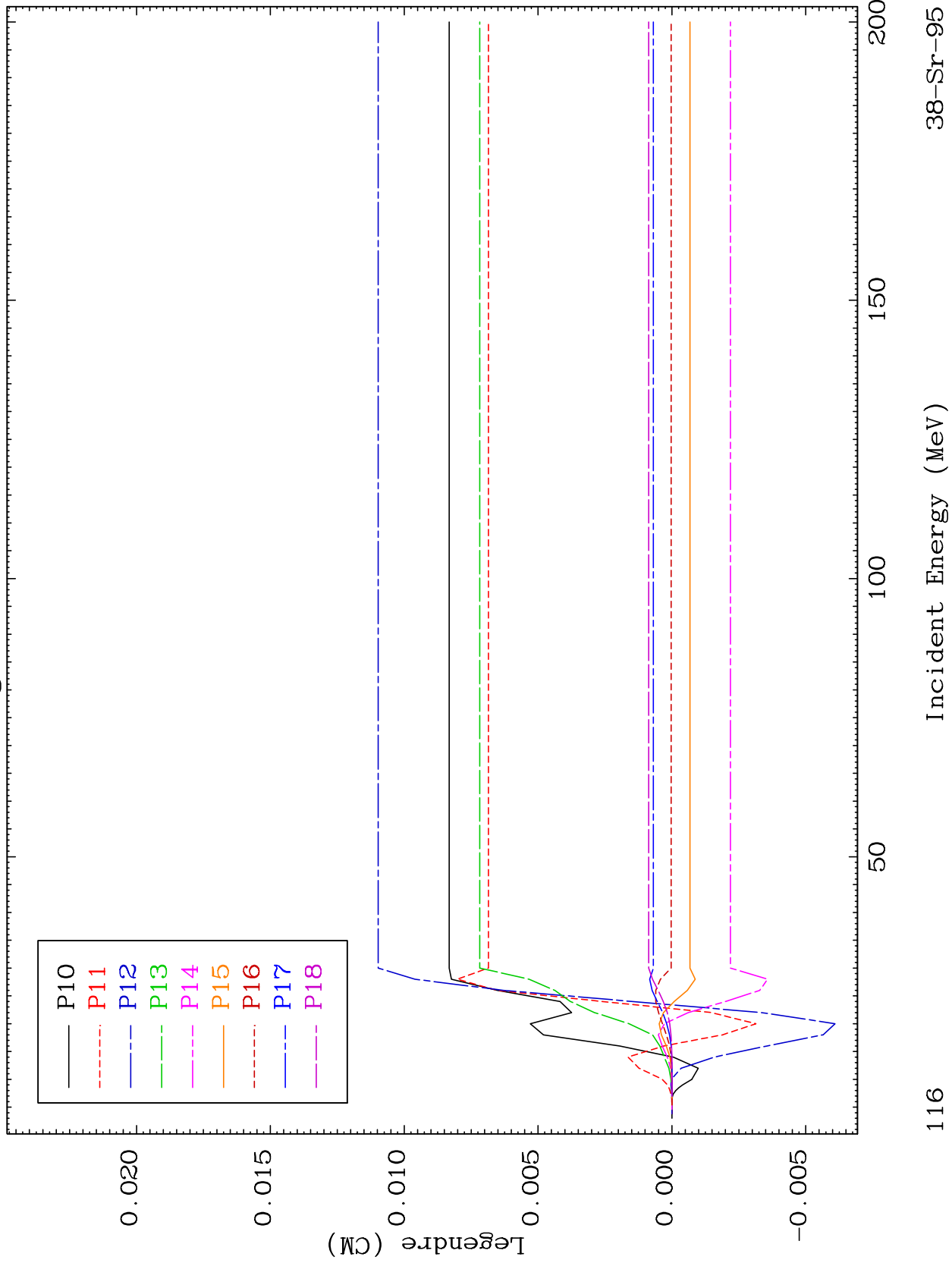
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95



116

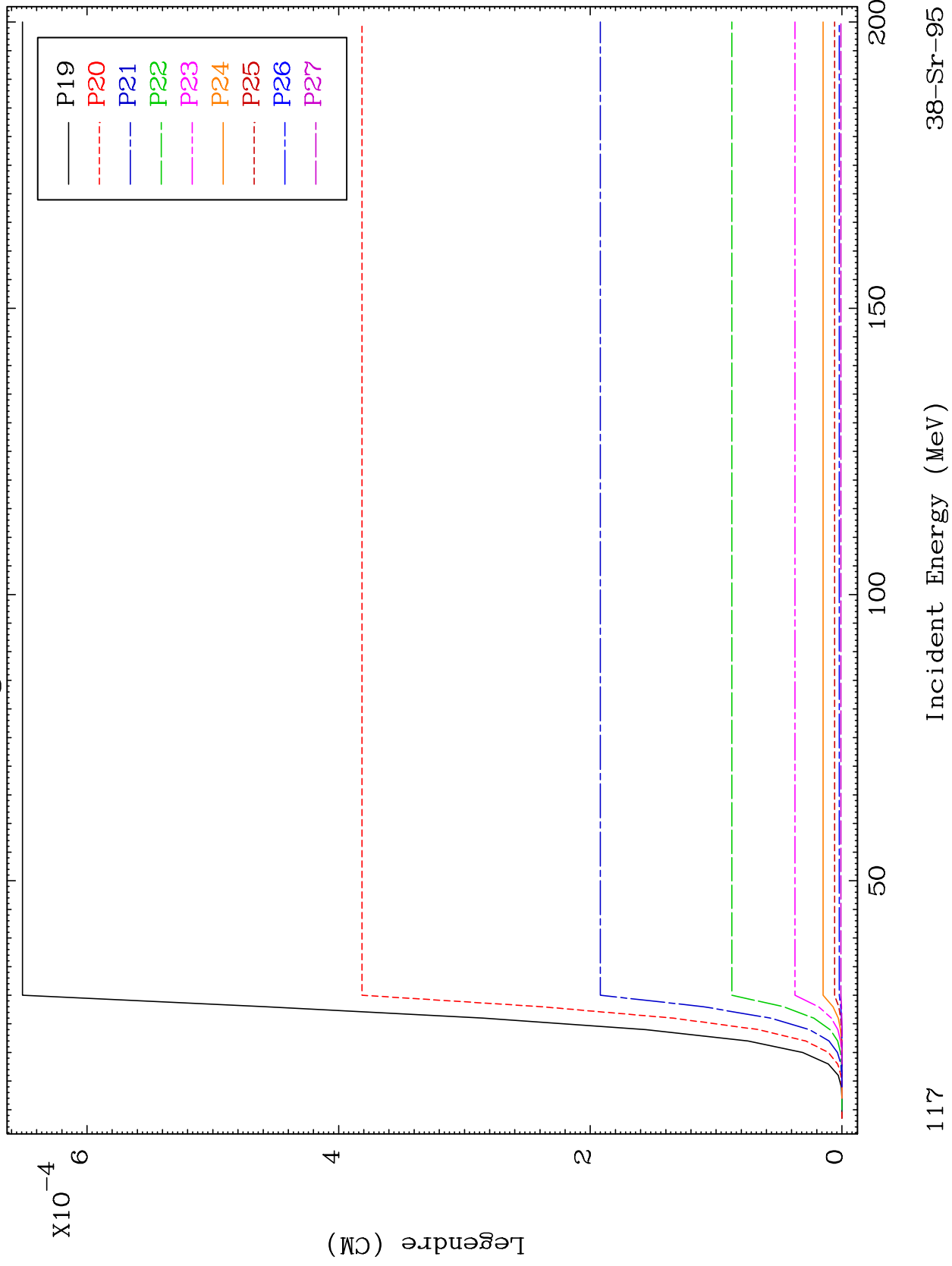
Incident Energy (MeV)

38-Sr-95

MAT 3858

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

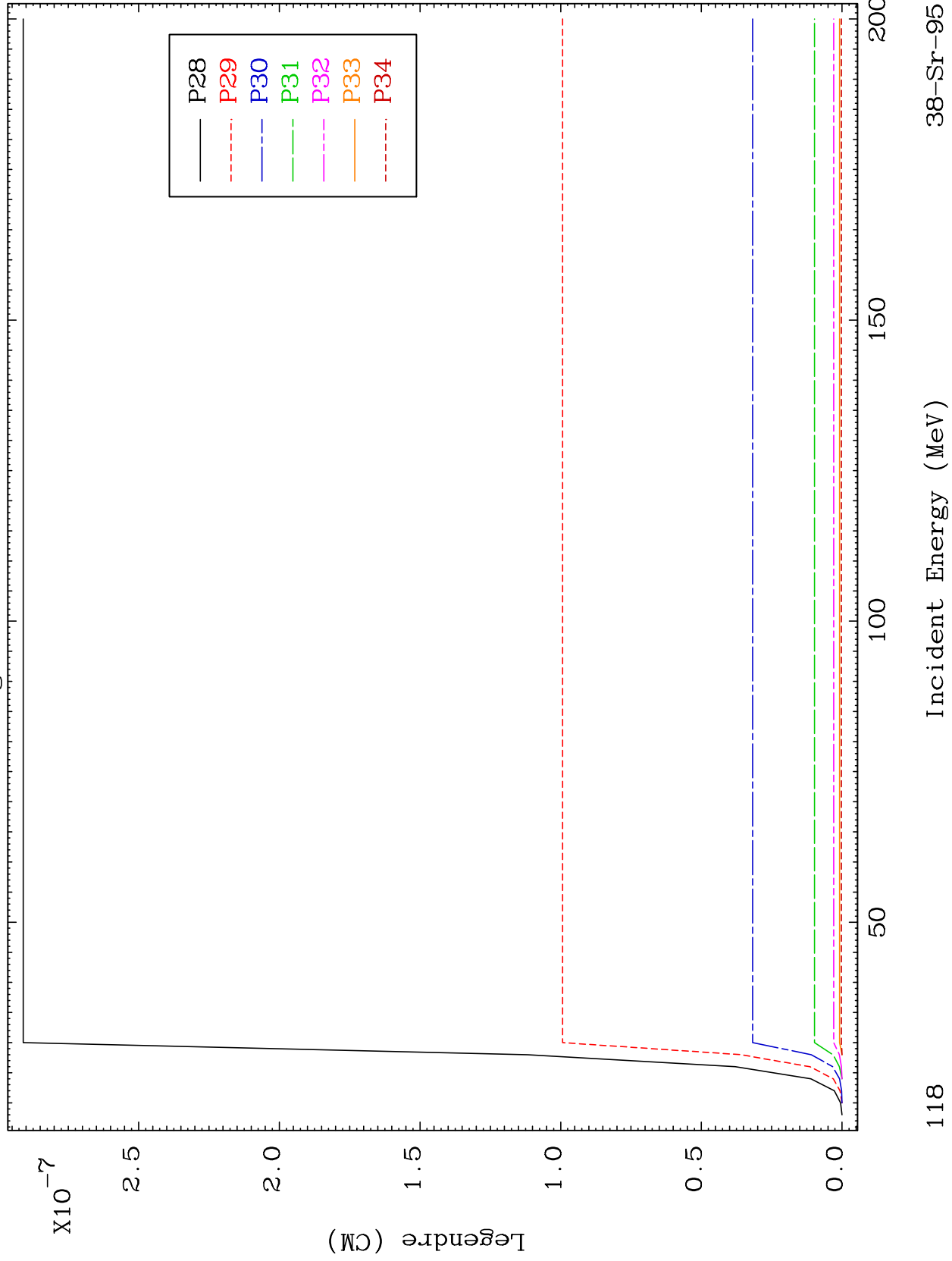
38-Sr-95



MAT 3858

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

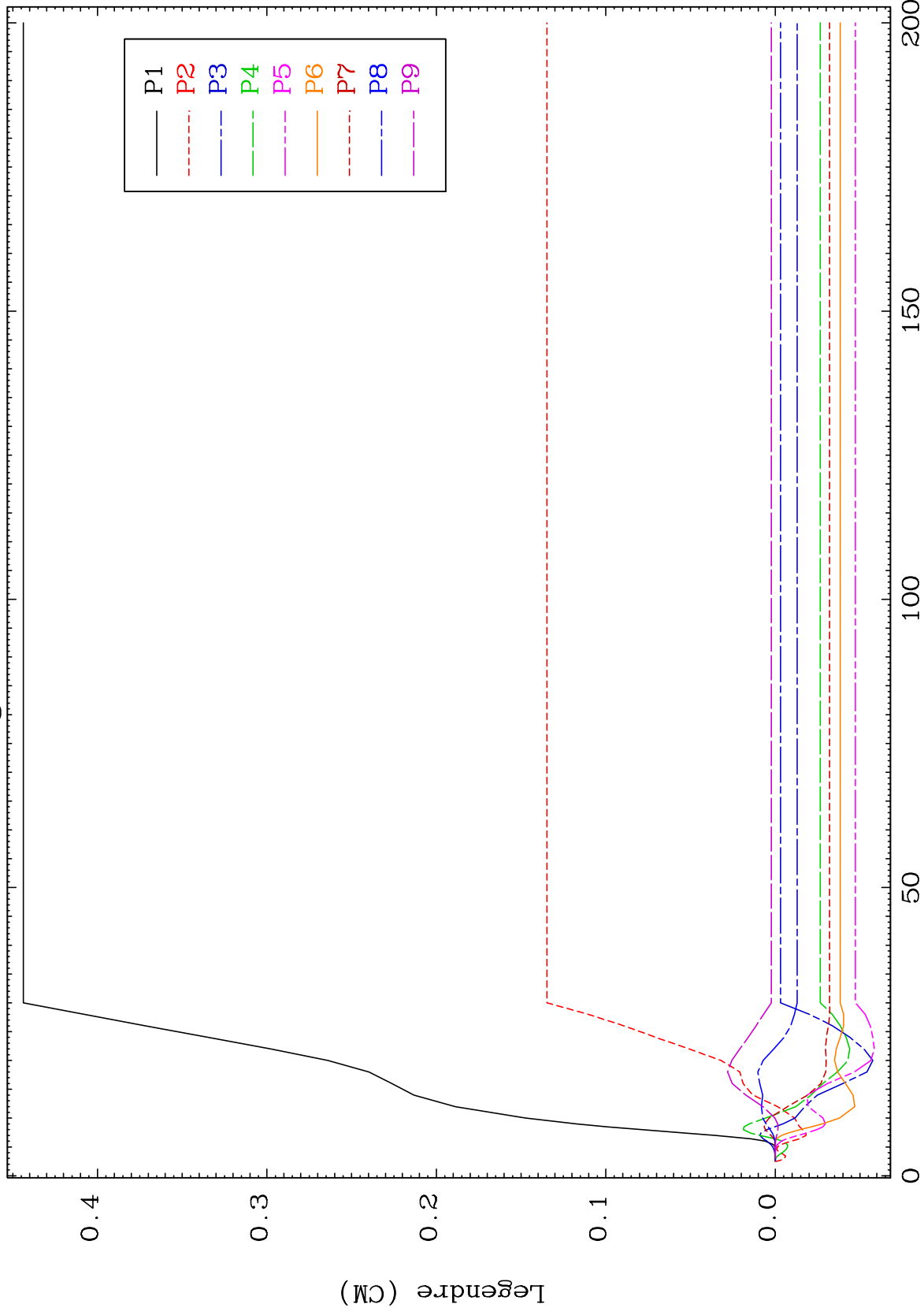
38-Sr-95



MAT 3858

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

38-Sr-95



119

Incident Energy (MeV)

38-Sr-95

MAT 3858

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

38-Sr-95

