

Program EVALPLOT
(Version 2021-1)

by

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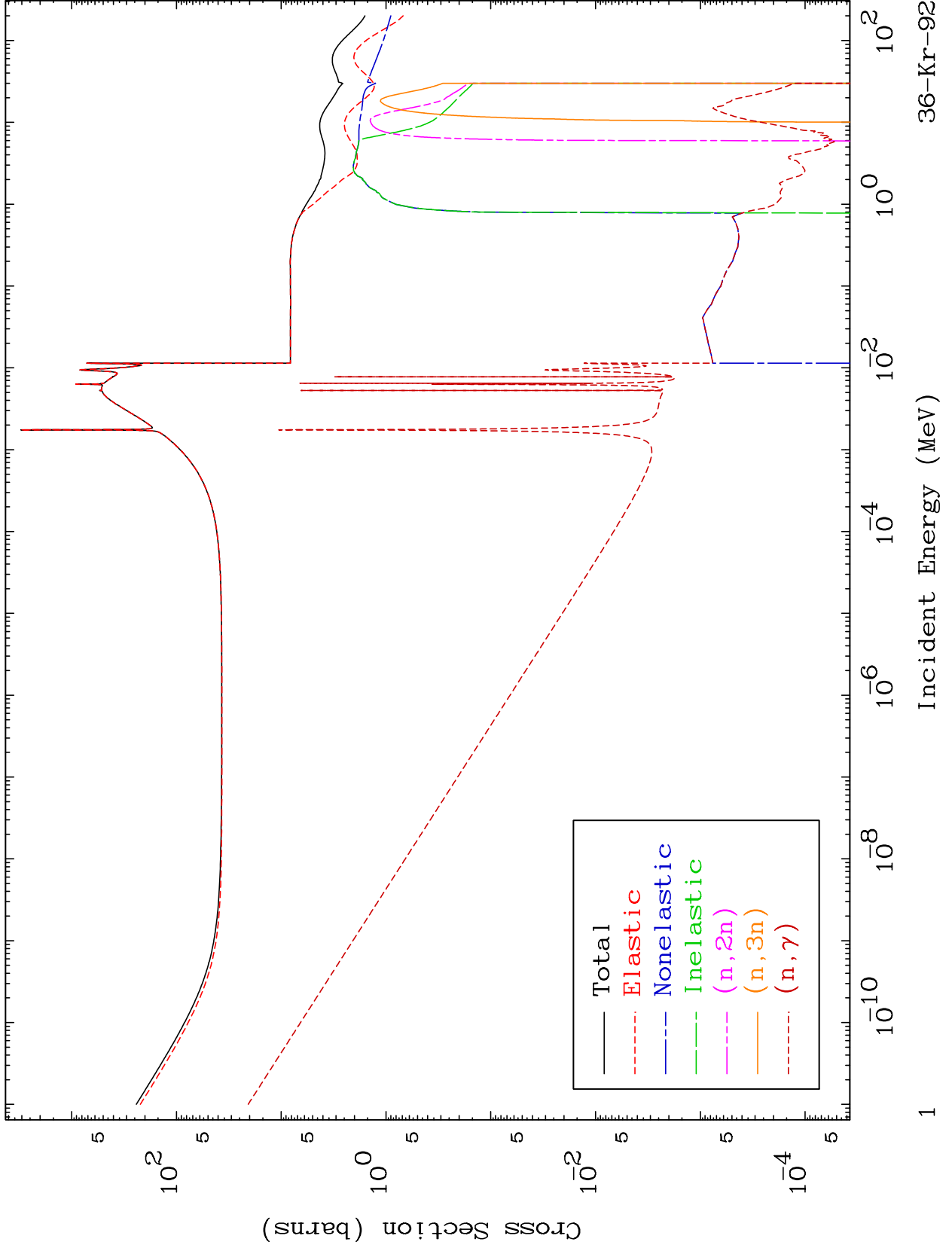
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Press Mouse Button to Start

MAT 3667

Neutron Major
293 Kelvin Cross Sections

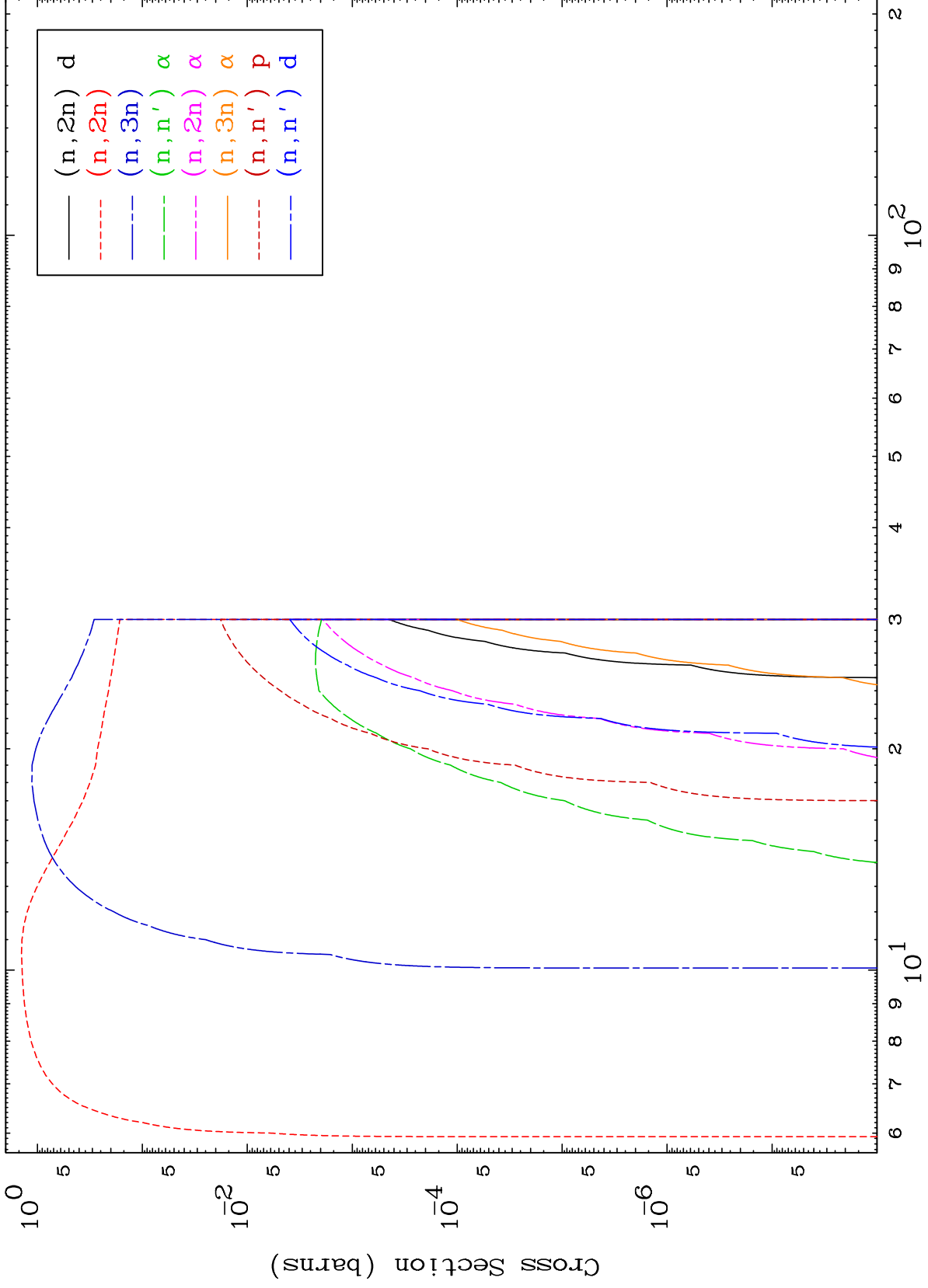
36-Kr-92



MAT 3667

Neutron Absorption
293 Kelvin Cross Sections

36-Kr-92



2

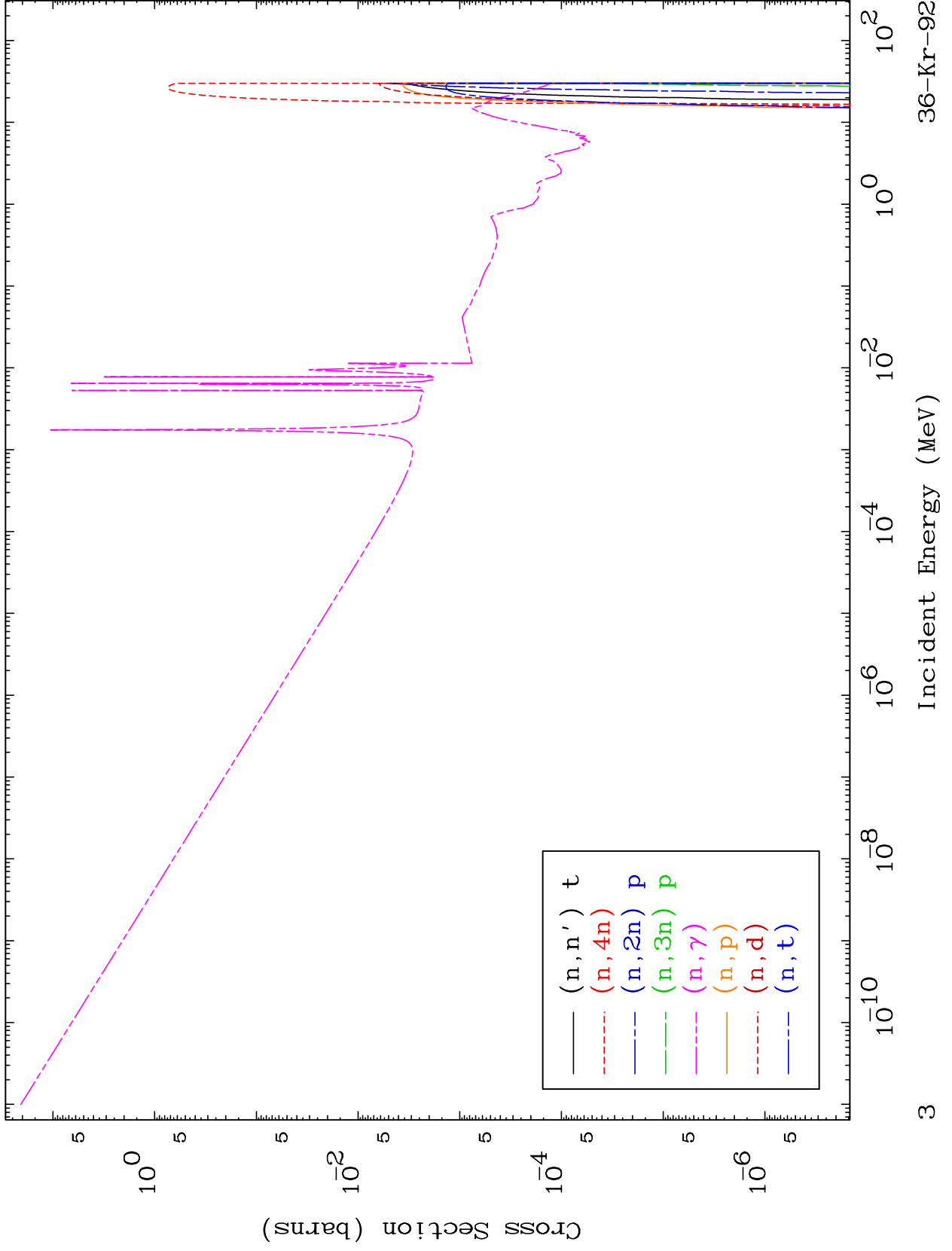
Incident Energy (MeV)

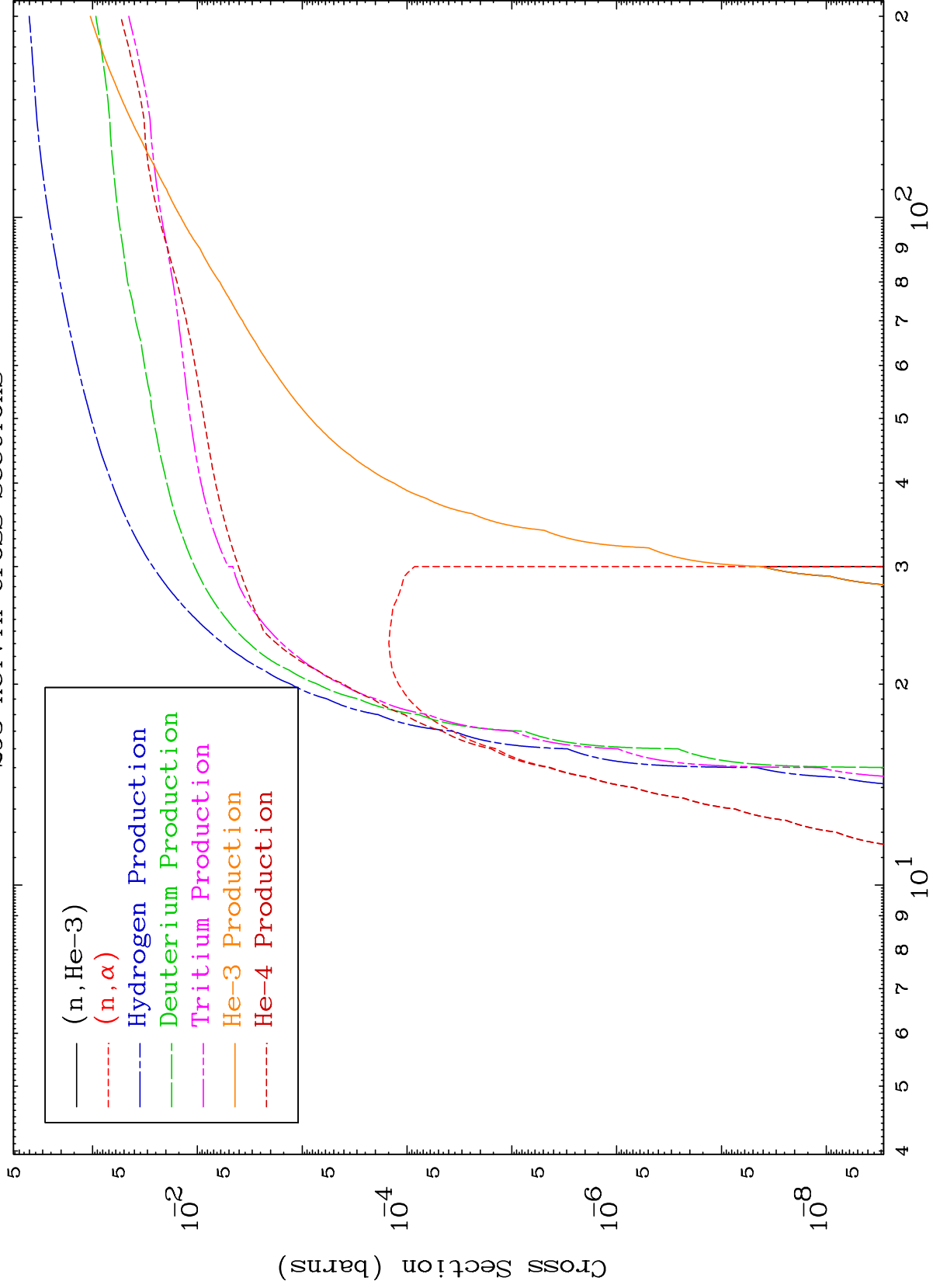
36-Kr-92

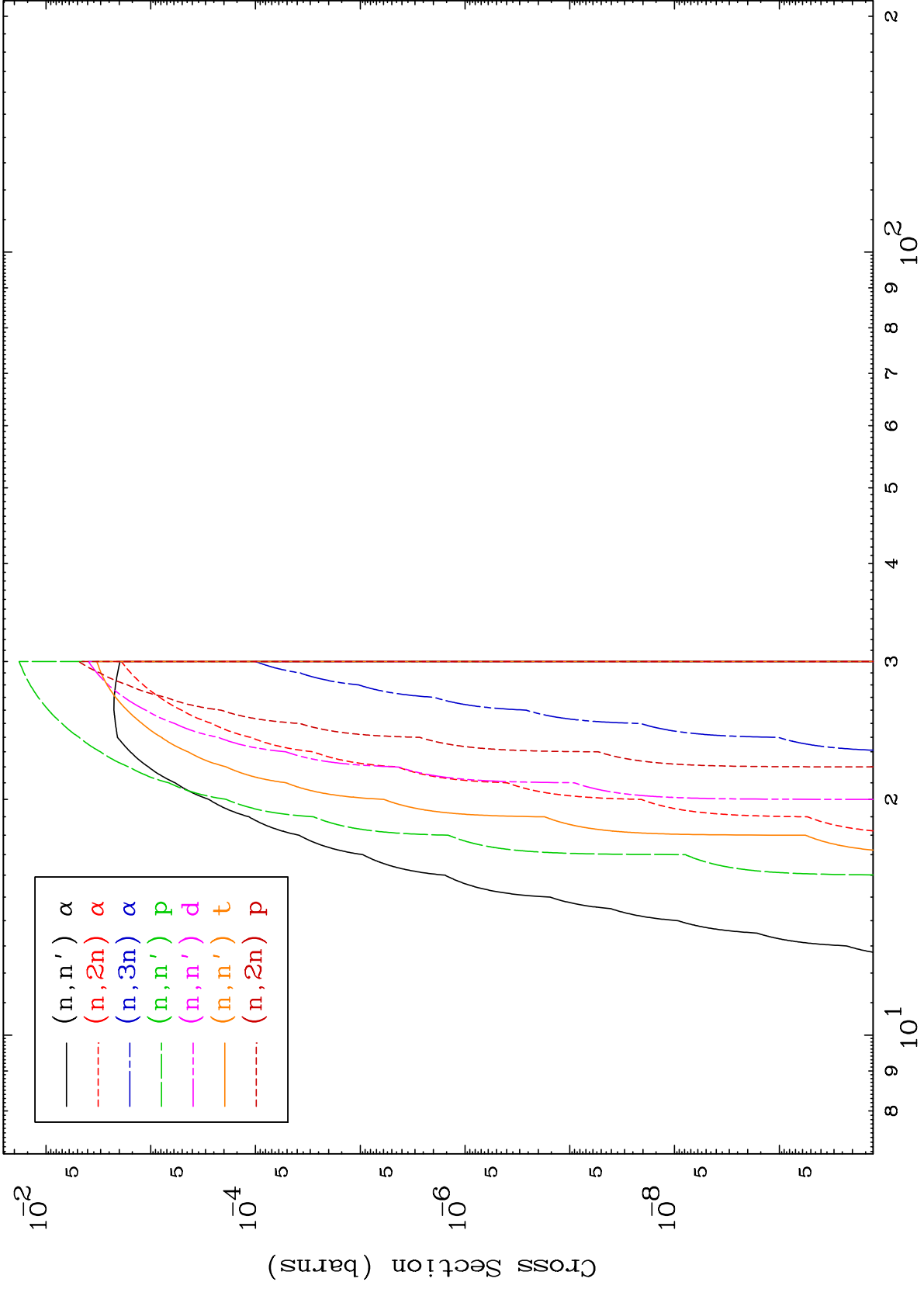
MAT 3667

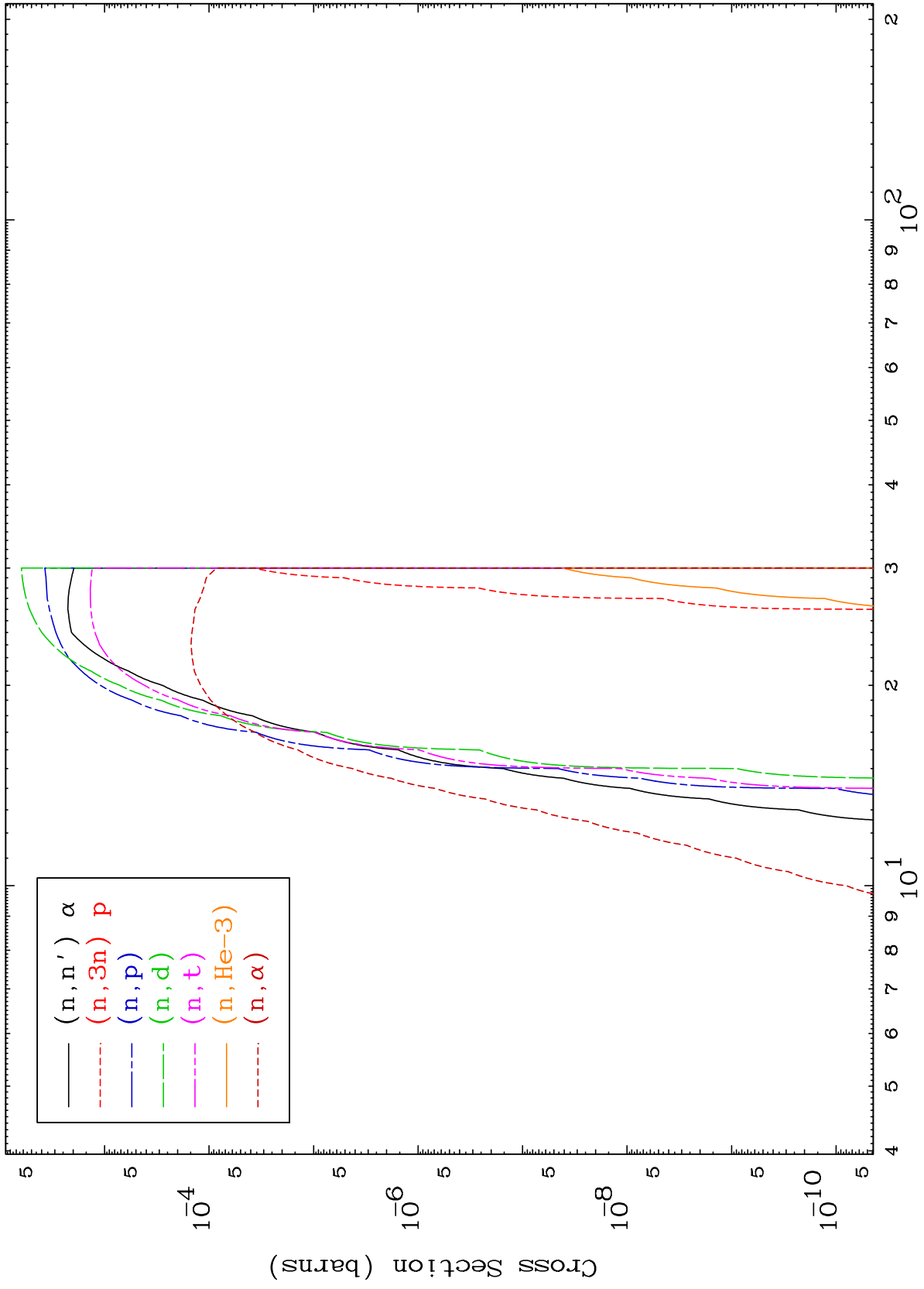
Neutron Absorption
293 Kelvin Cross Sections

36-Kr-92





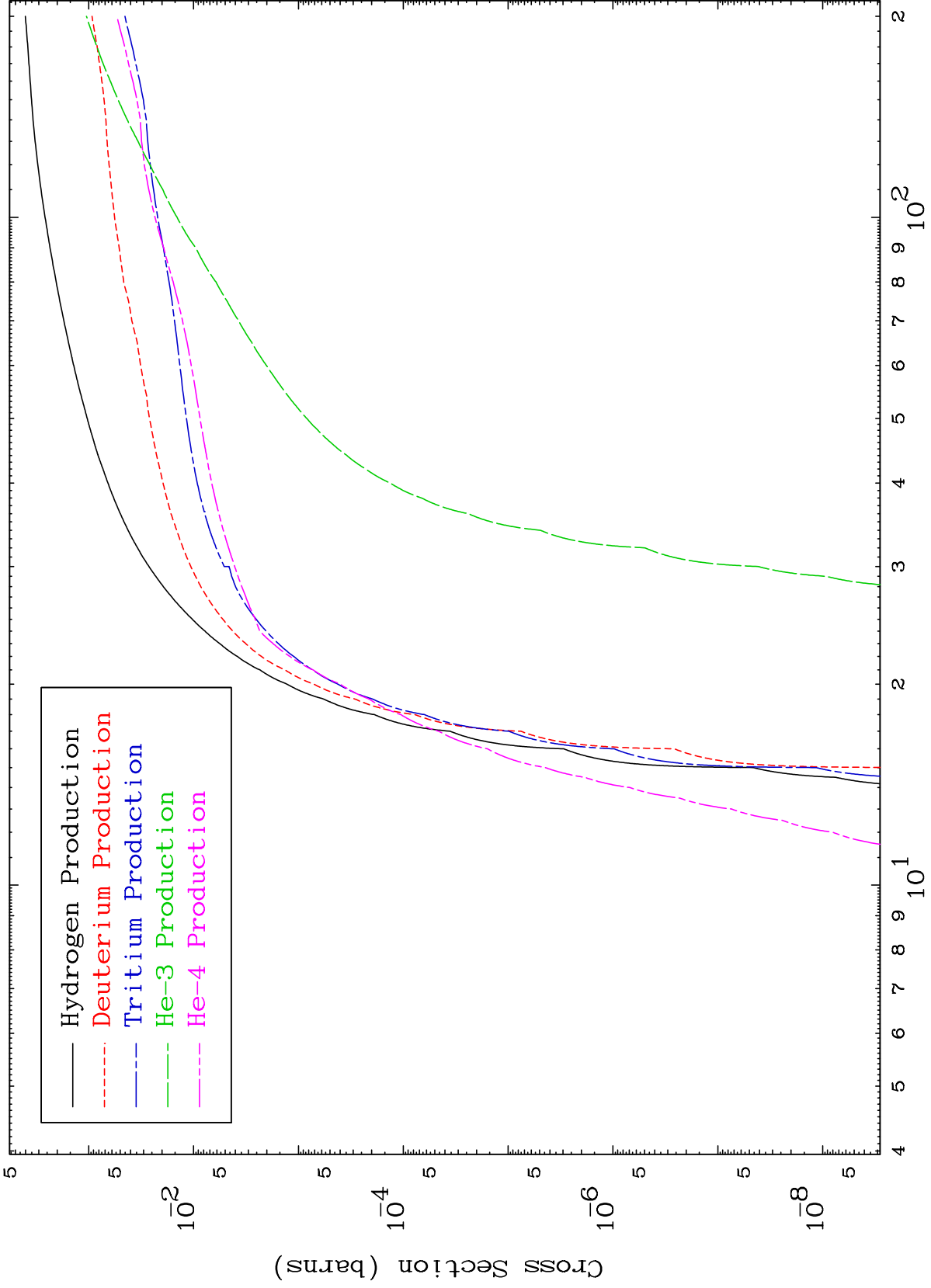




MAT 3667

Particle Production
293 Kelvin Cross Sections

36-Kr-92

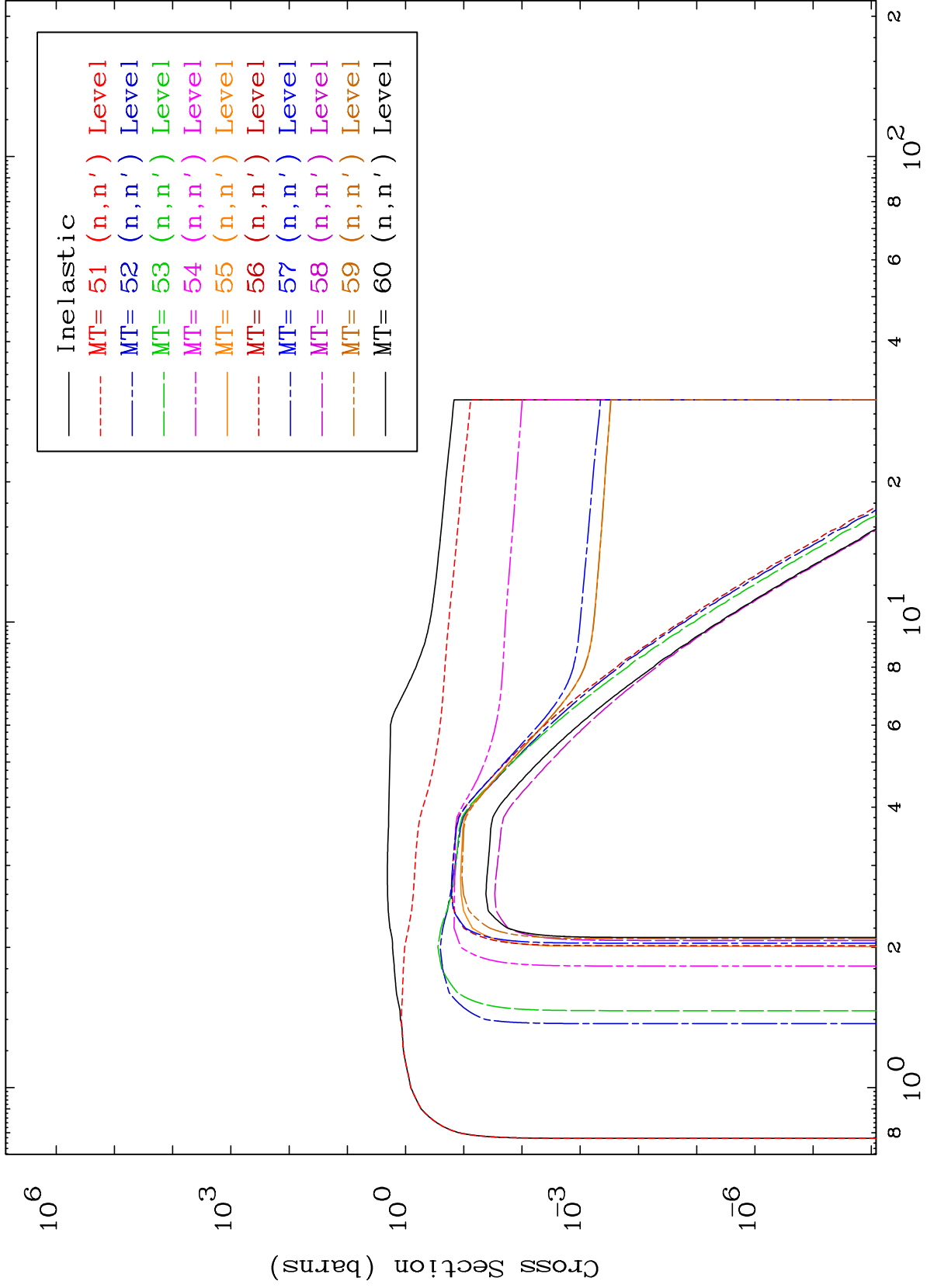


MAT 3667

(n,n') Levels

36-Kr-92

293 Kelvin Cross Sections



8

Incident Energy (MeV)

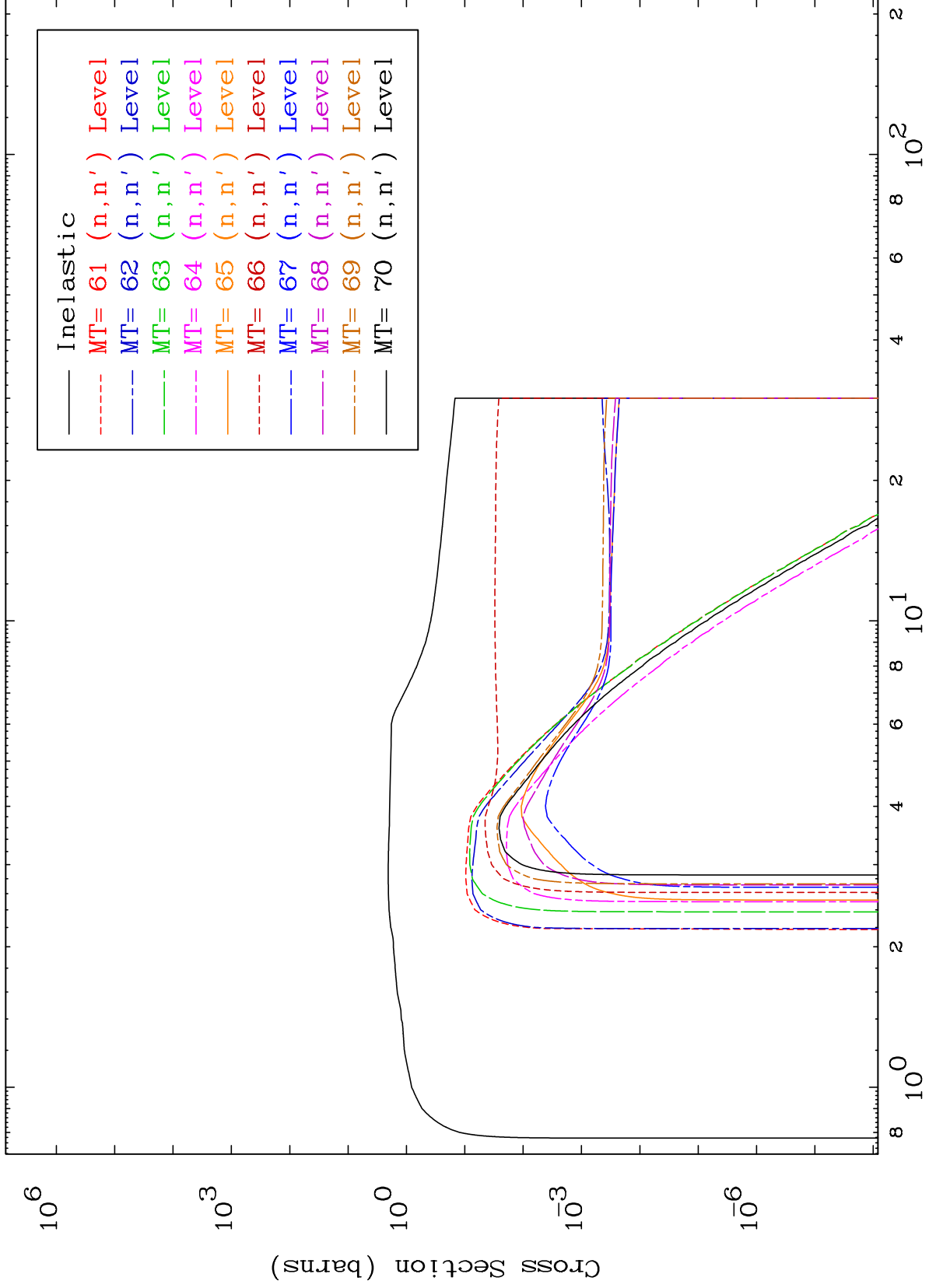
36-Kr-92

MAT 3667

(n,n') Levels

36-Kr-92

293 Kelvin Cross Sections



9

Incident Energy (MeV)

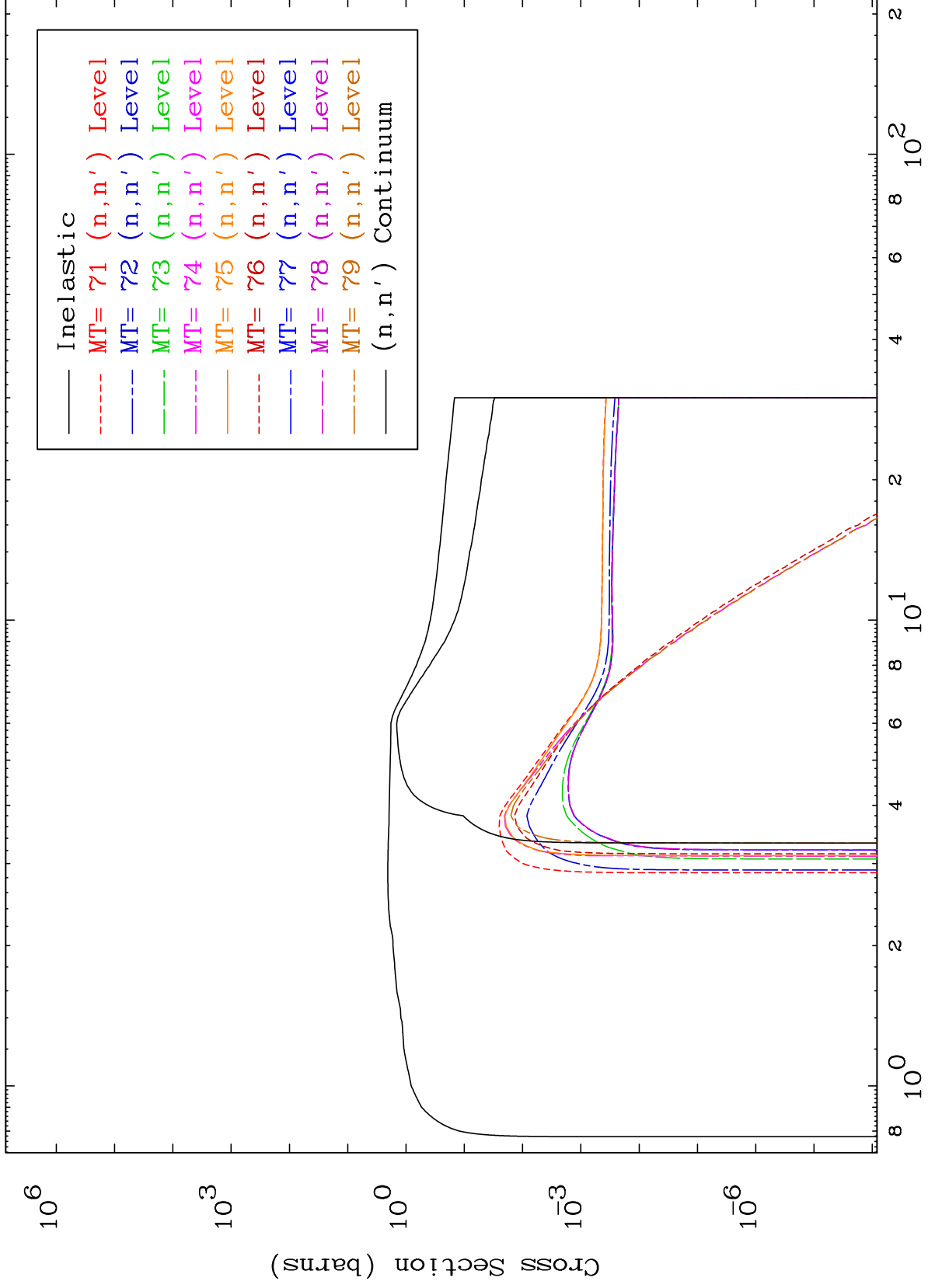
36-Kr-92

MAT 3667

(n,n') Levels

36-Kr-92

293 Kelvin Cross Sections



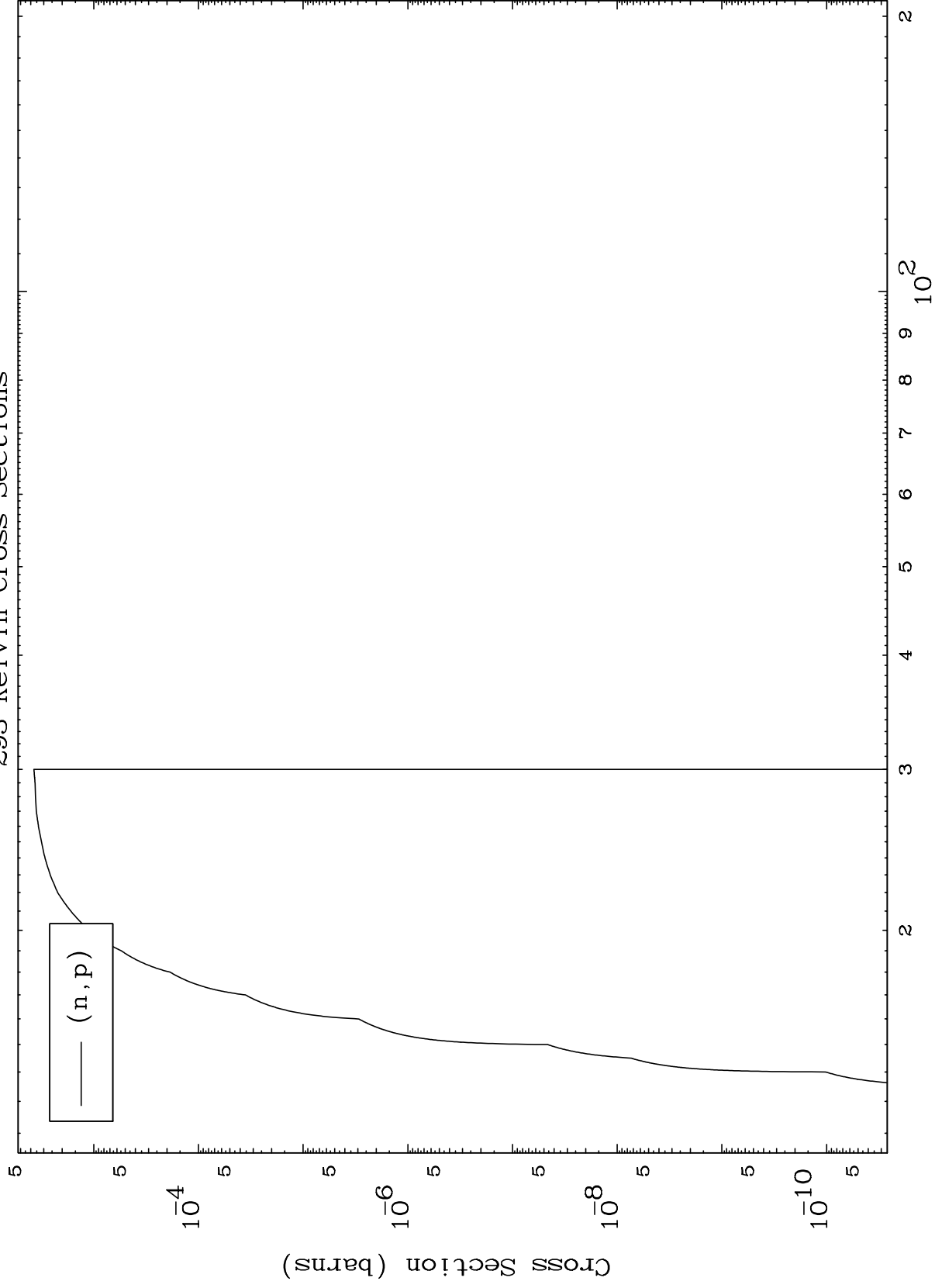
Incident Energy (MeV)

36-Kr-92

MAT 3667

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-92



11

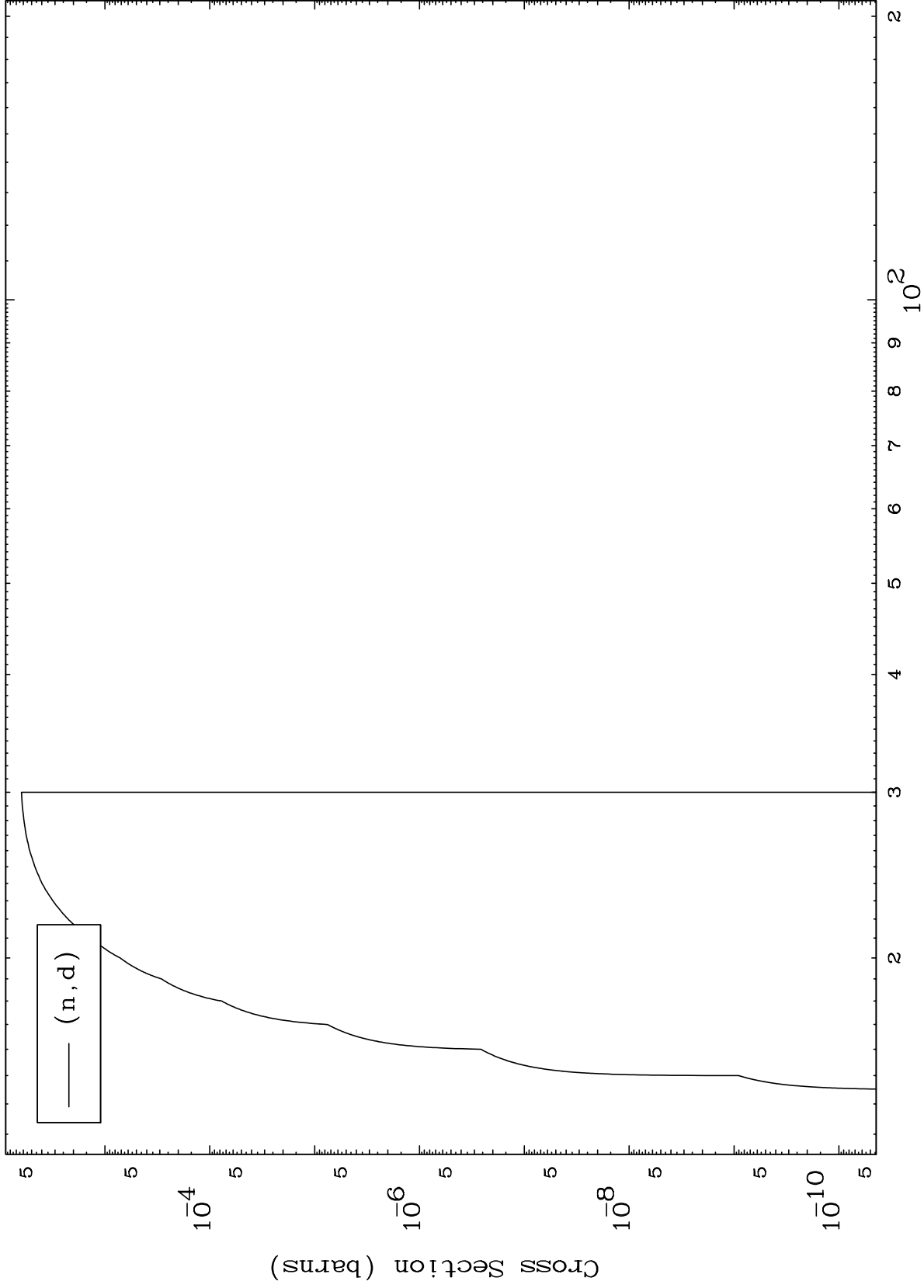
Incident Energy (MeV)

36-Kr-92

MAT 3667

(n,d) Levels
293 Kelvin Cross Sections

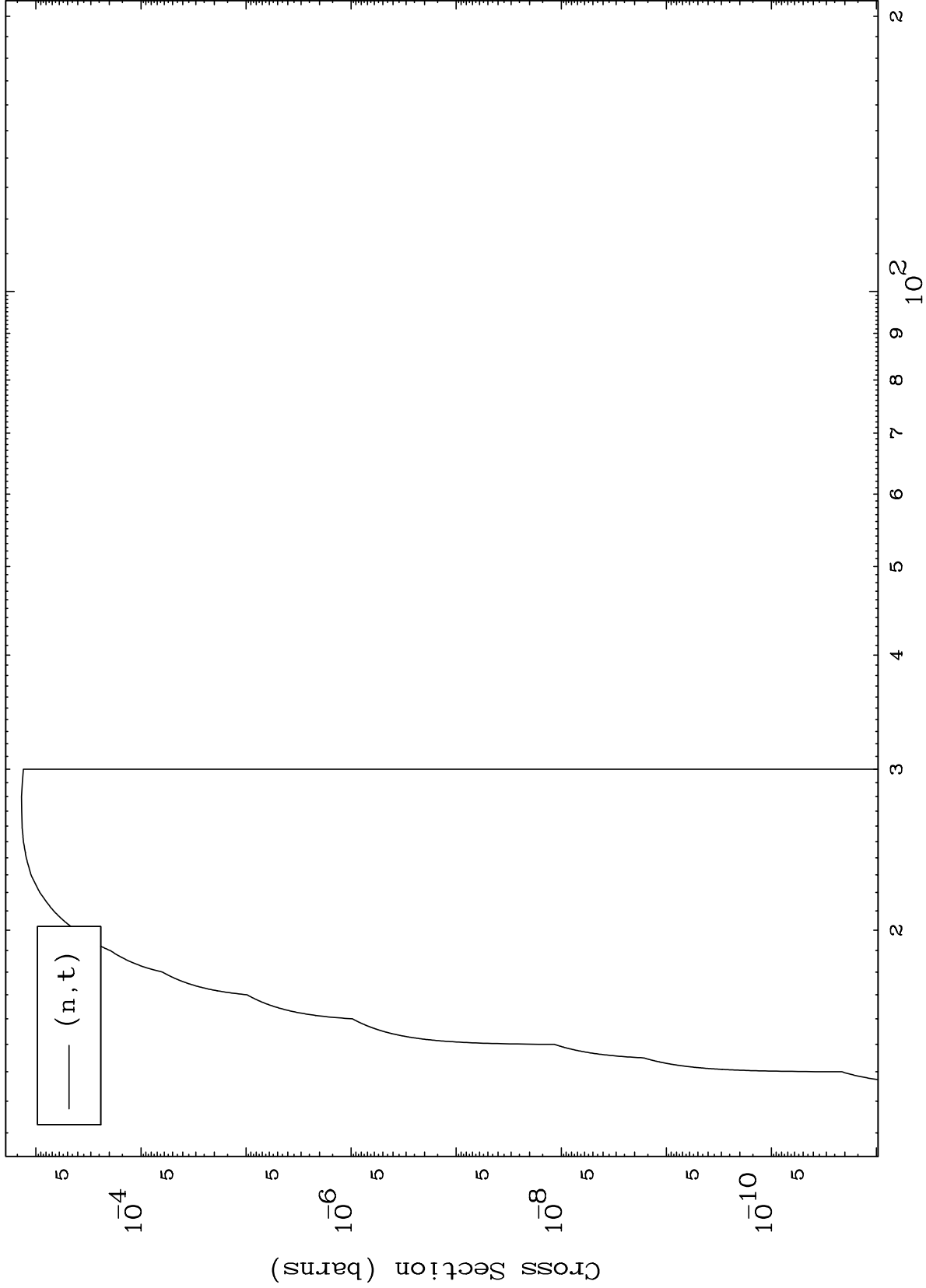
36-Kr-92



12

Incident Energy (MeV)

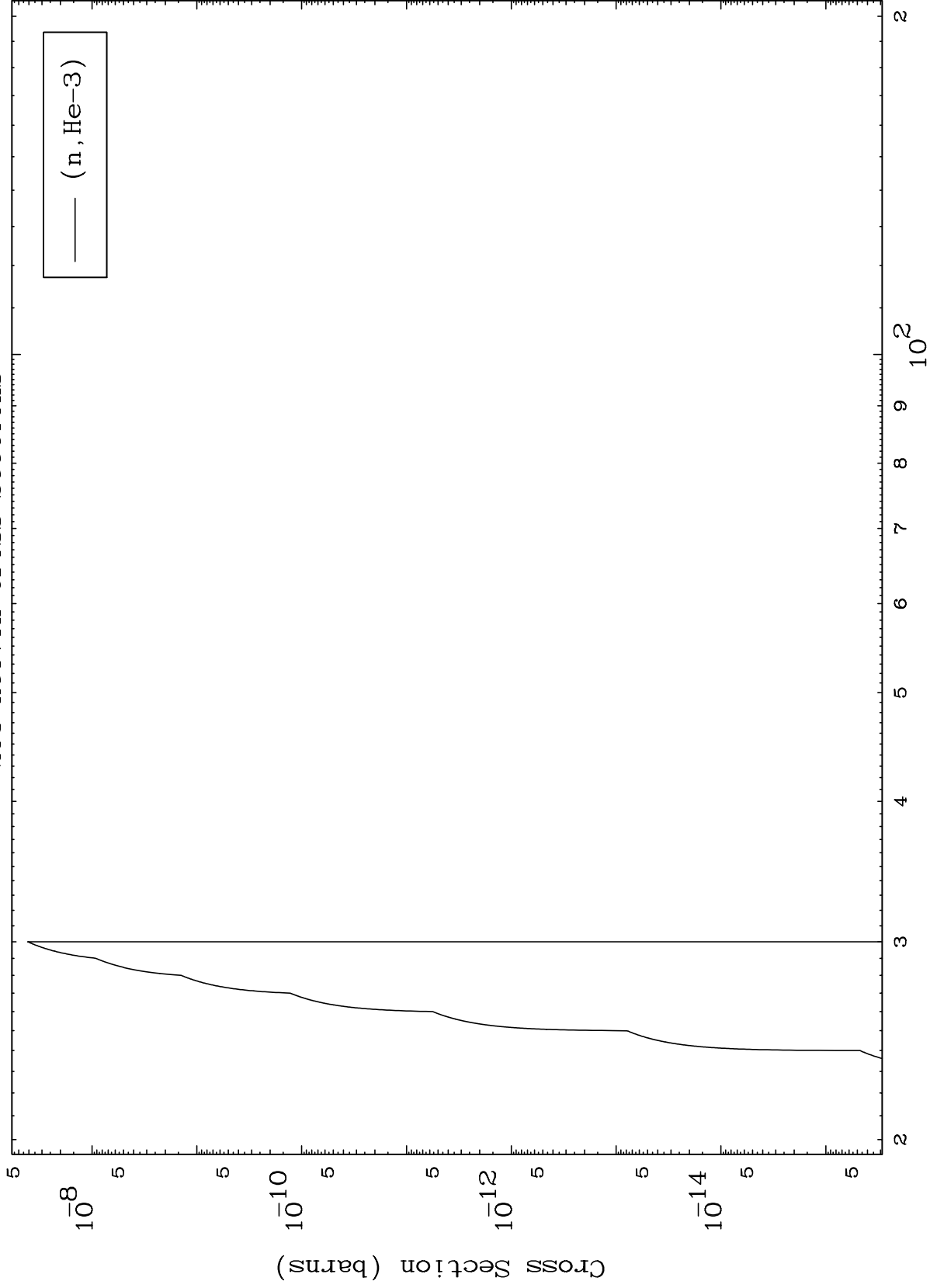
36-Kr-92



MAT 3667

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-92



14

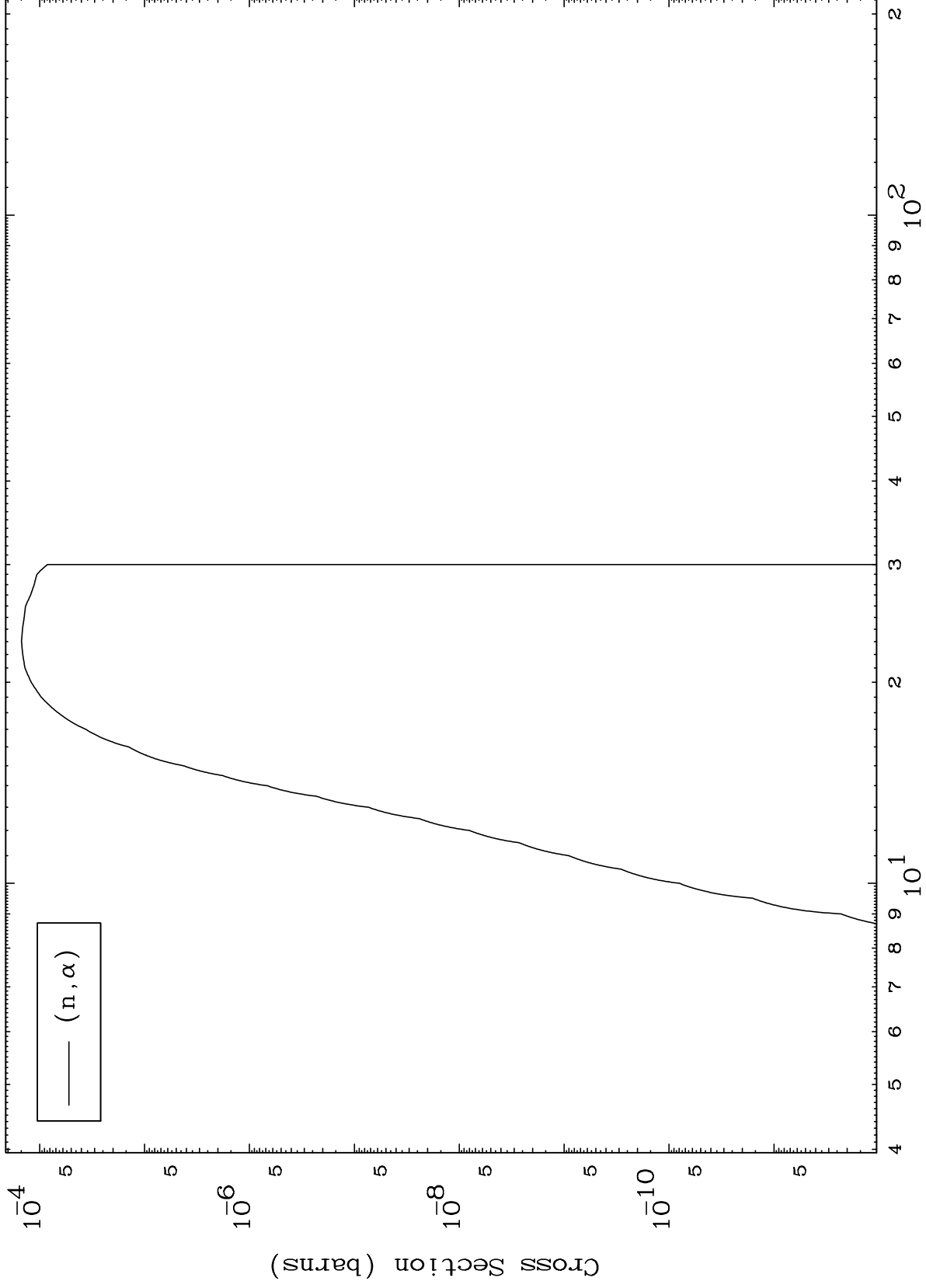
Incident Energy (MeV)

36-Kr-92

MAT 3667

(n, α) Levels
293 Kelvin Cross Sections

36-Kr-92



15

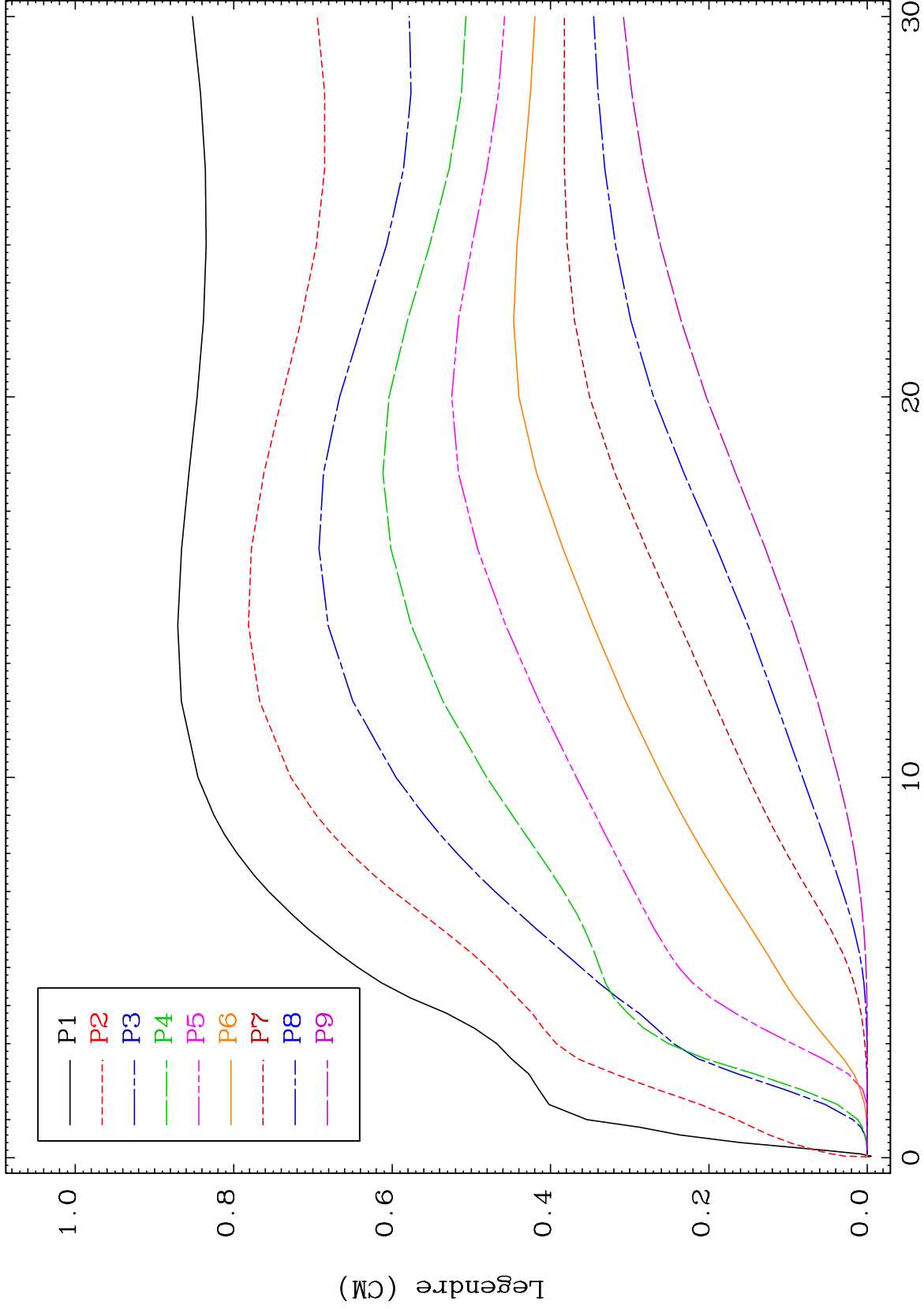
Incident Energy (MeV)

36-Kr-92

MAT 3667

Elastic Legendre Coefficients

36-Kr-92



36-Kr-92

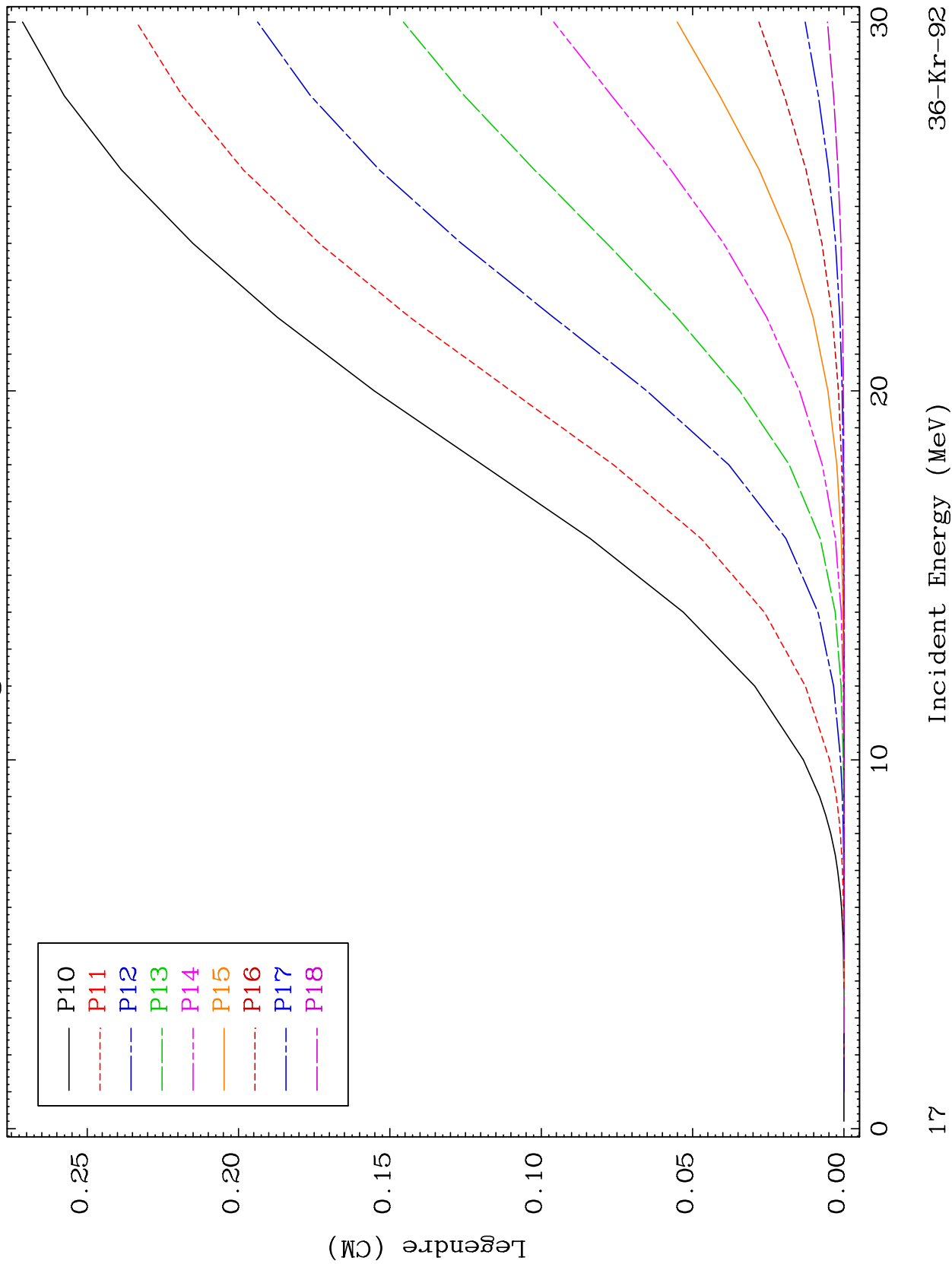
Incident Energy (MeV)

16

MAT 3667

Elastic Legendre Coefficients

36-Kr-92



17

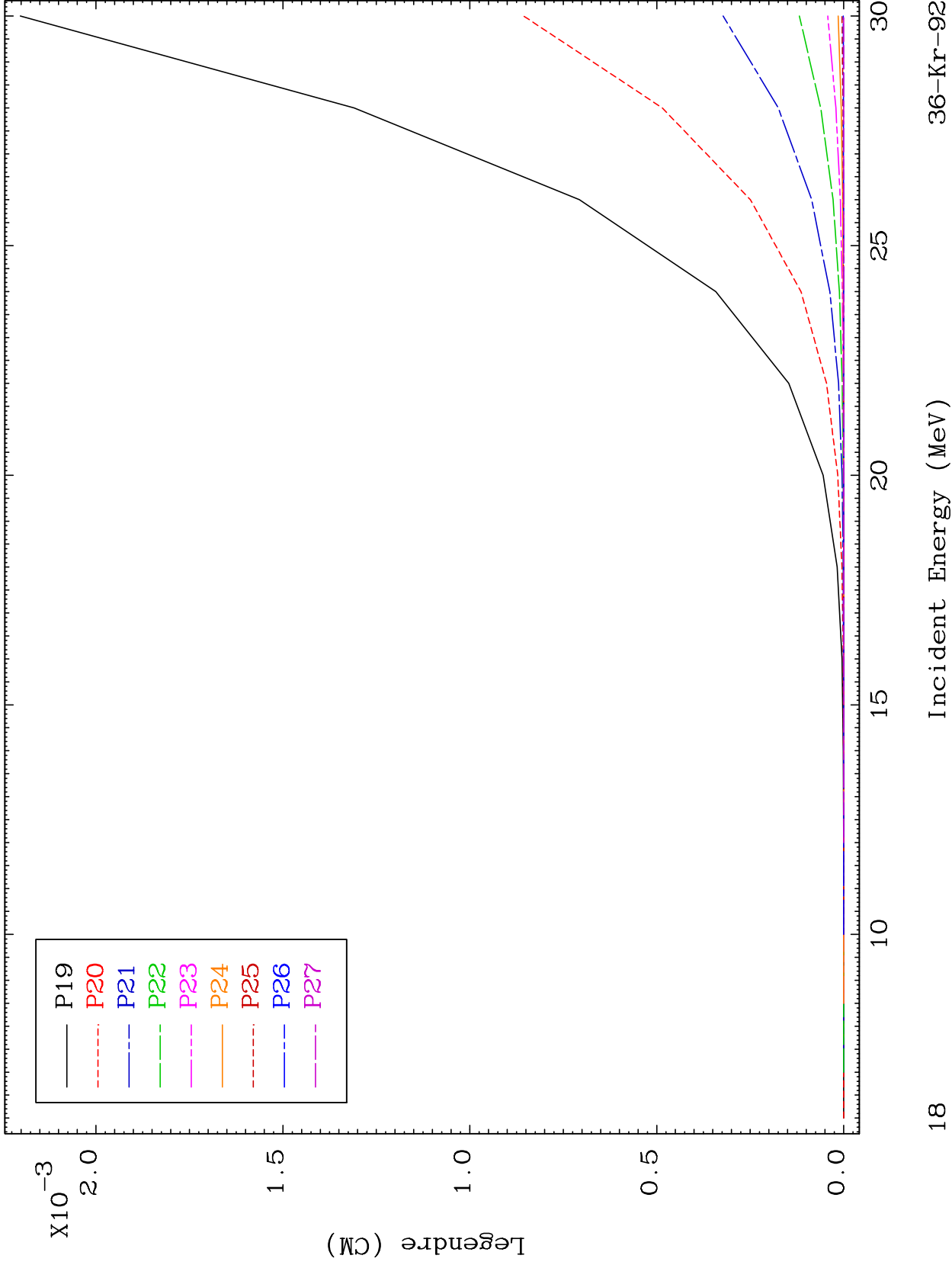
Incident Energy (MeV)

36-Kr-92

MAT 3667

Elastic Legendre Coefficients

³⁶Kr-92



18

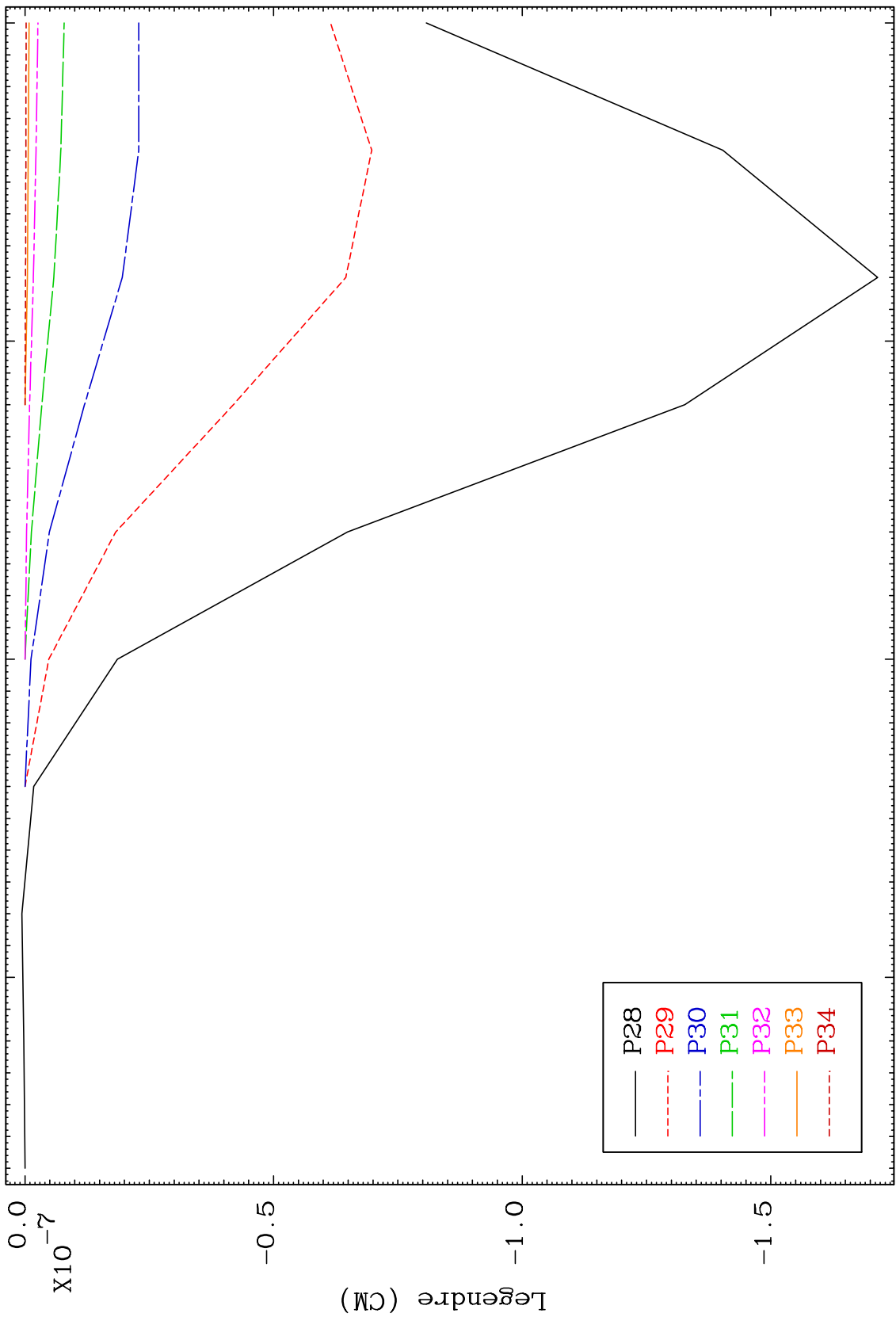
Incident Energy (MeV)

³⁶Kr-92

MAT 3667

36-Kr-92

Elastic Legendre Coefficients



19

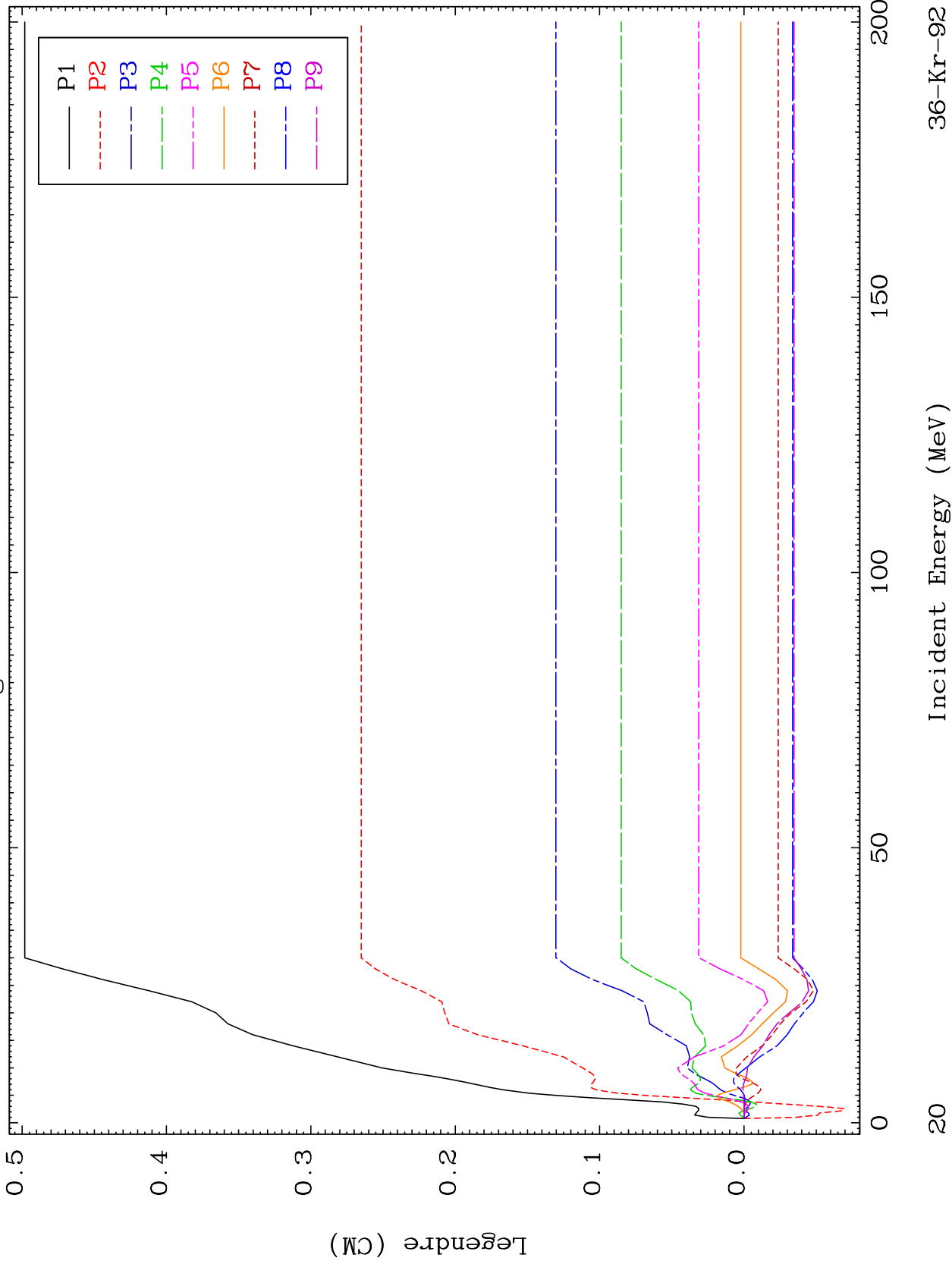
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92

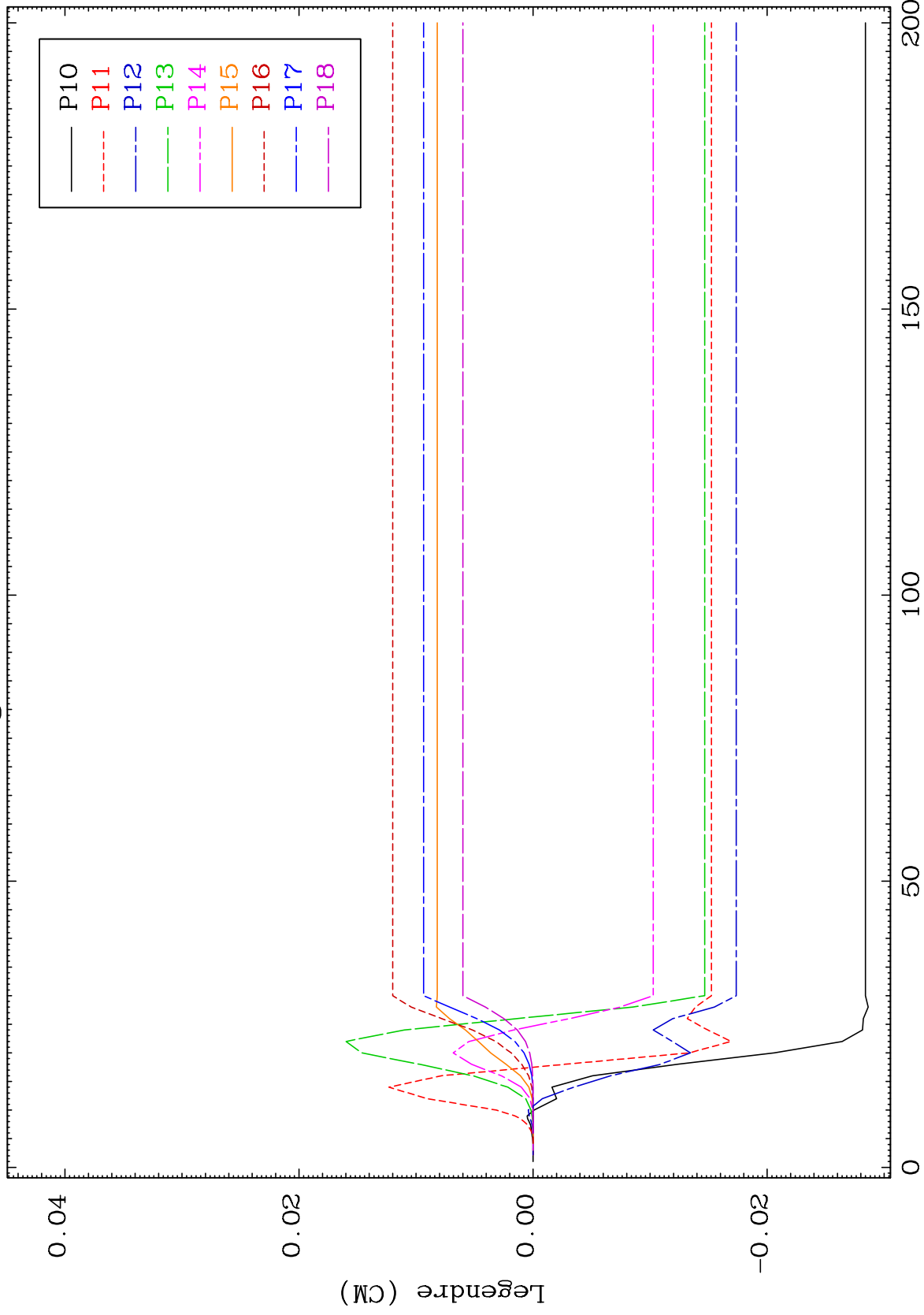


36-Kr-92

MAT 3667

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

36-Kr-92



21

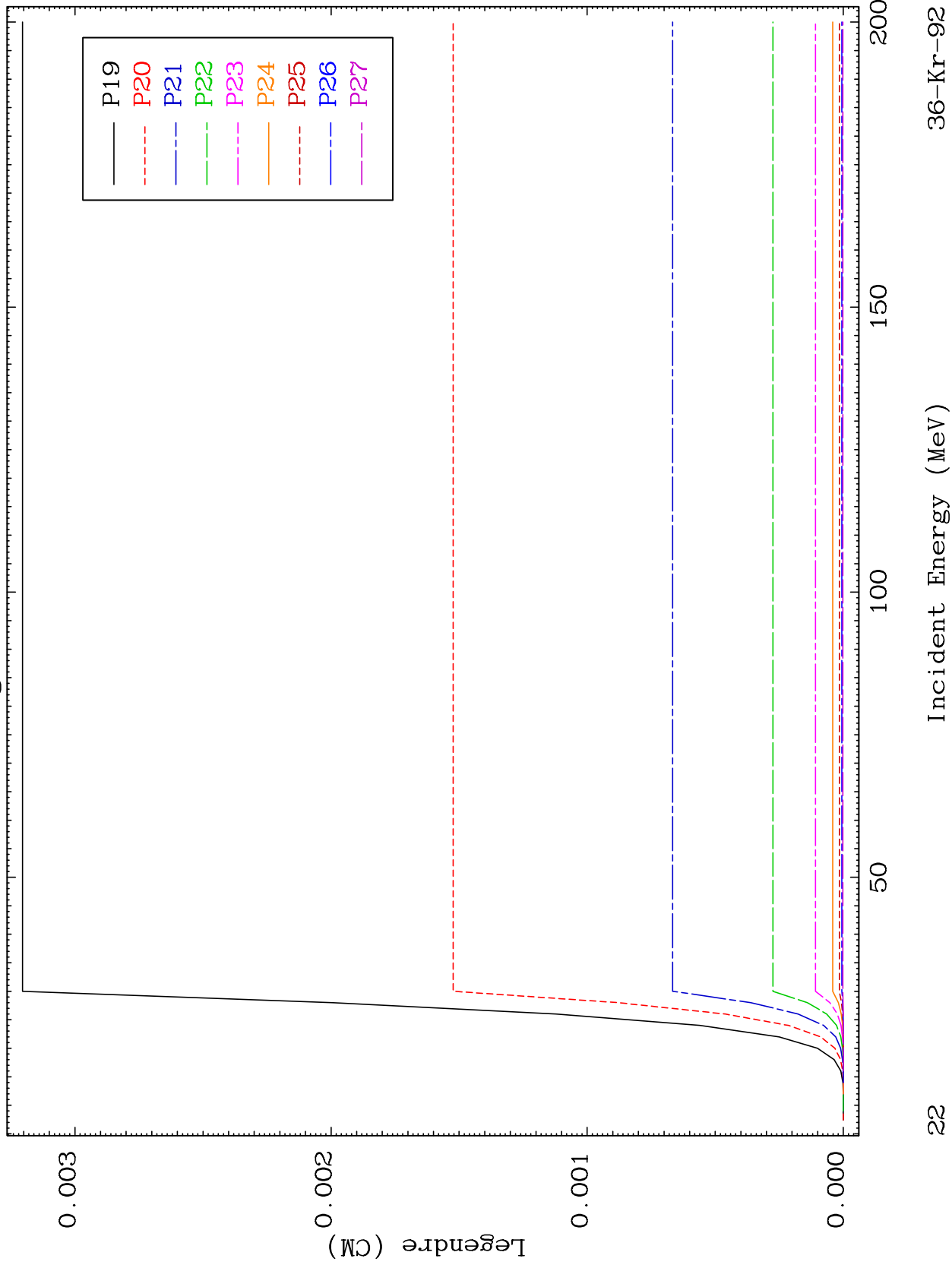
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



22

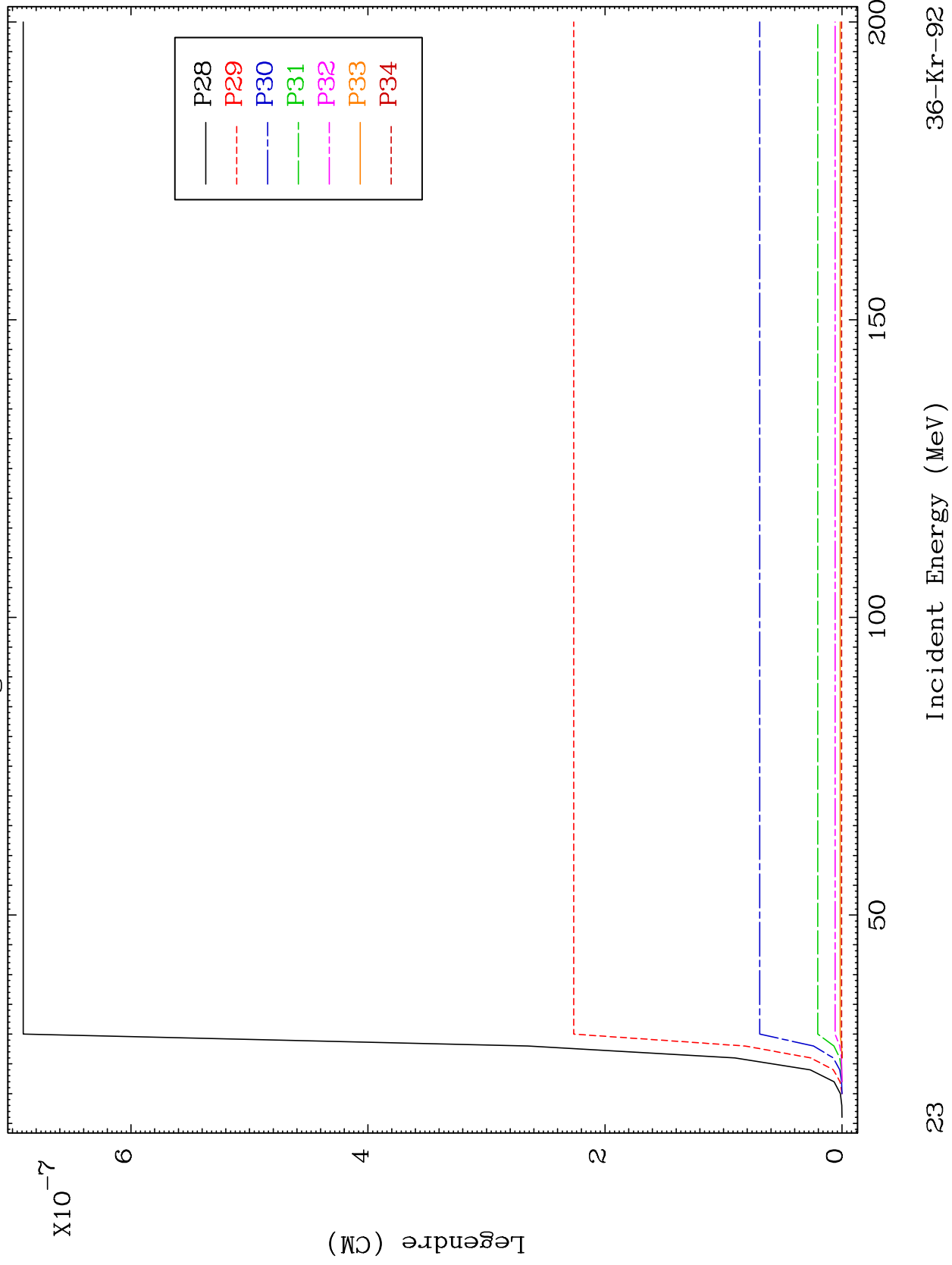
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



23

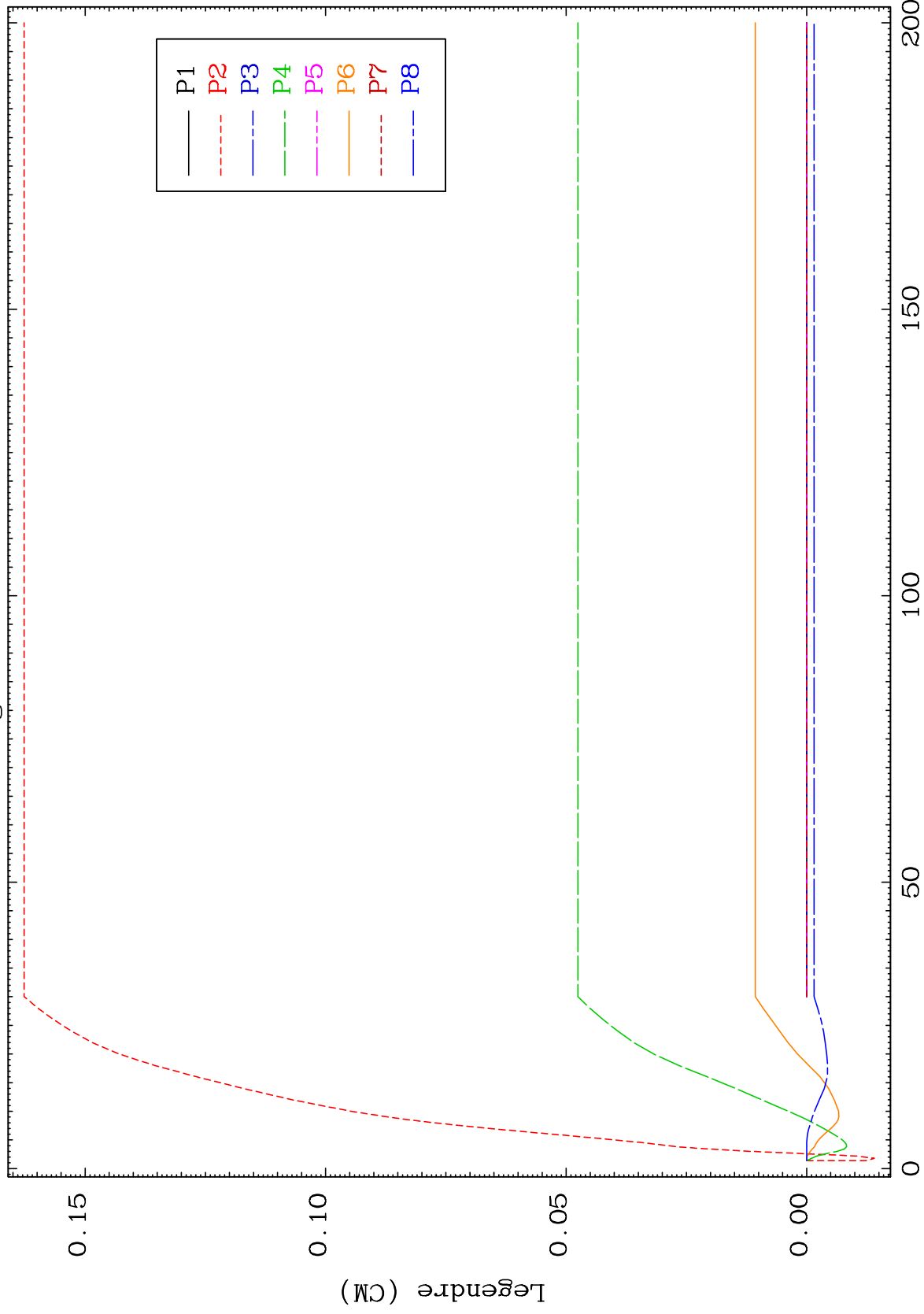
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

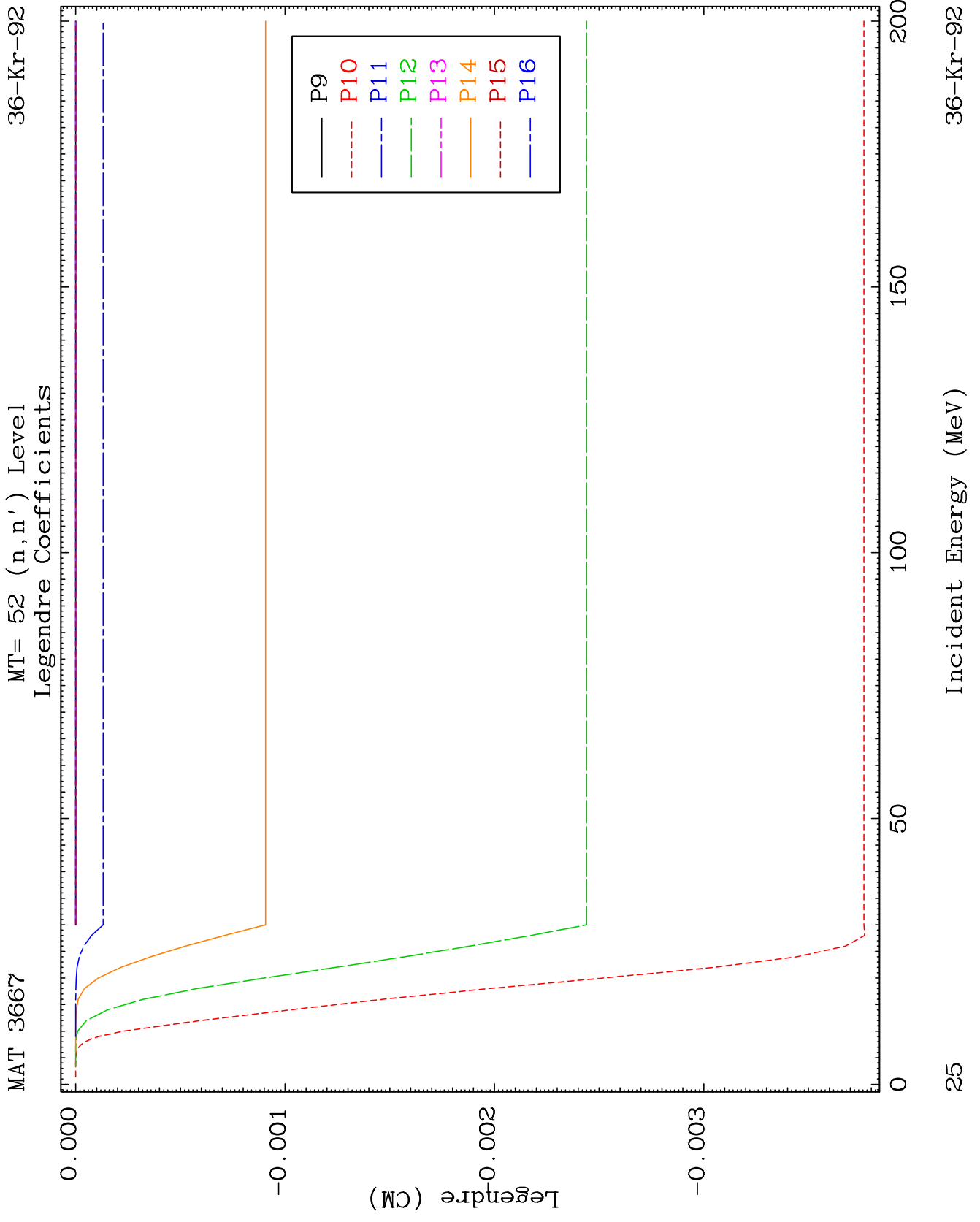
36-Kr-92



24

Incident Energy (MeV)

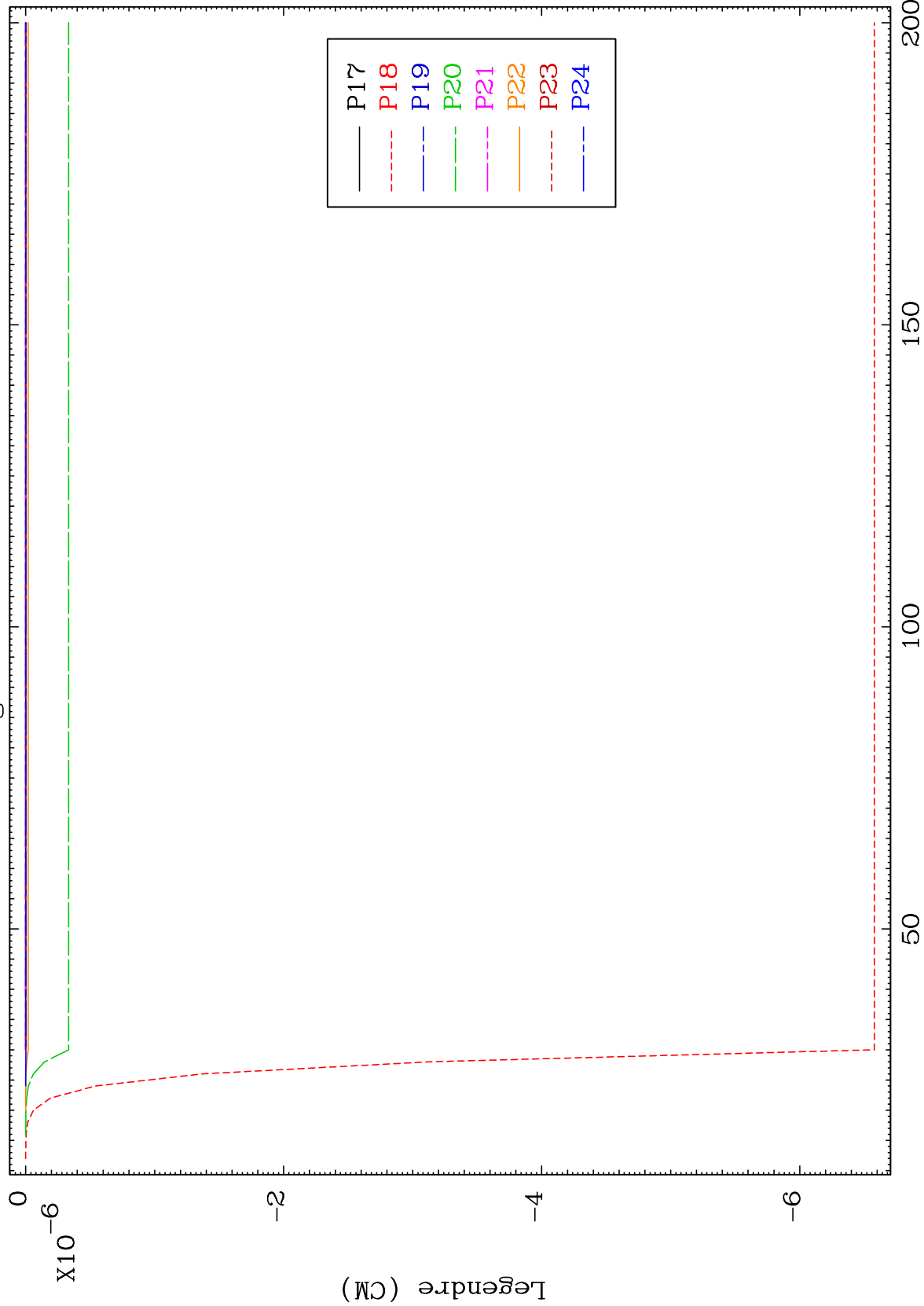
36-Kr-92



MAT 3667

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

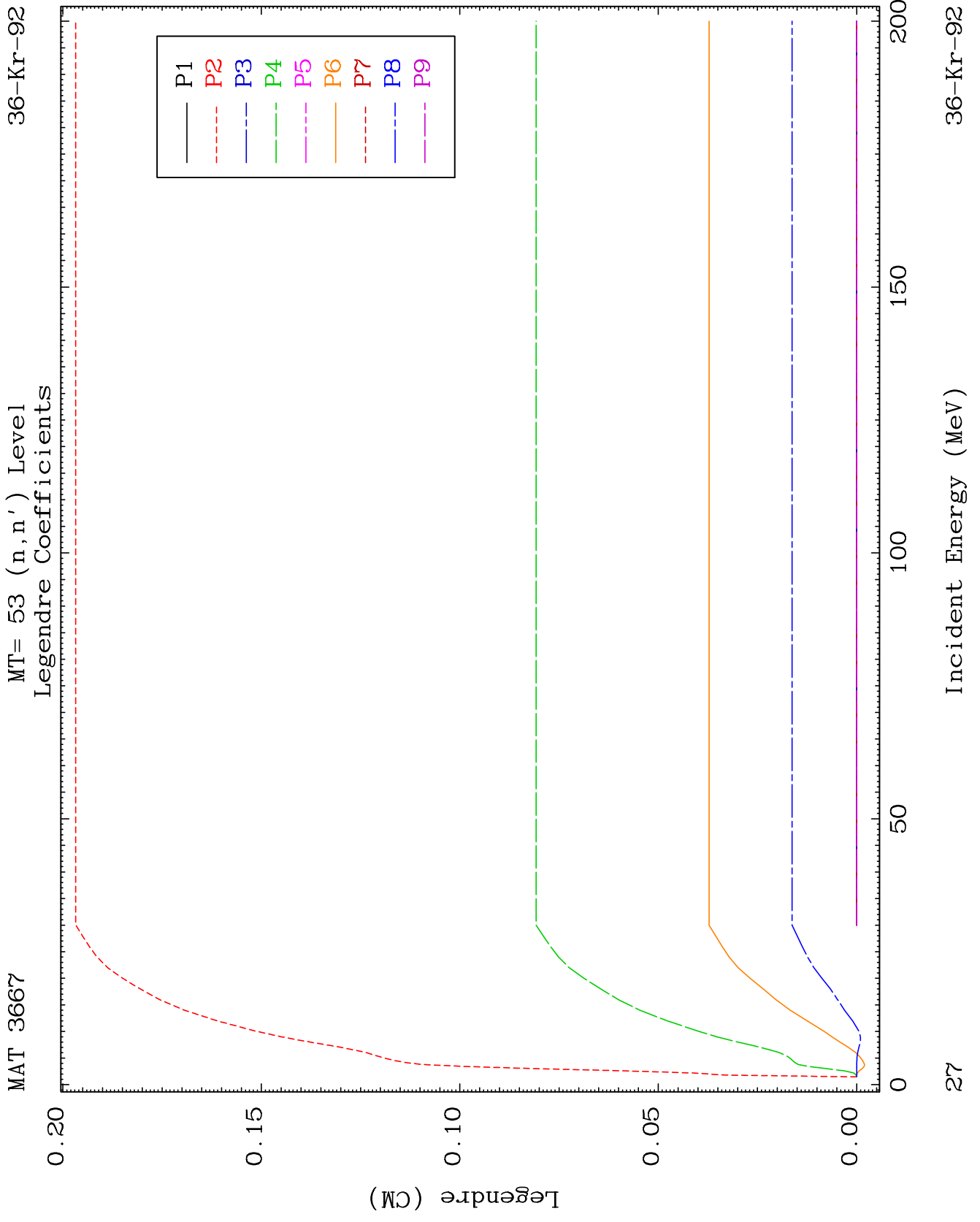
36-Kr-92



26

Incident Energy (MeV)

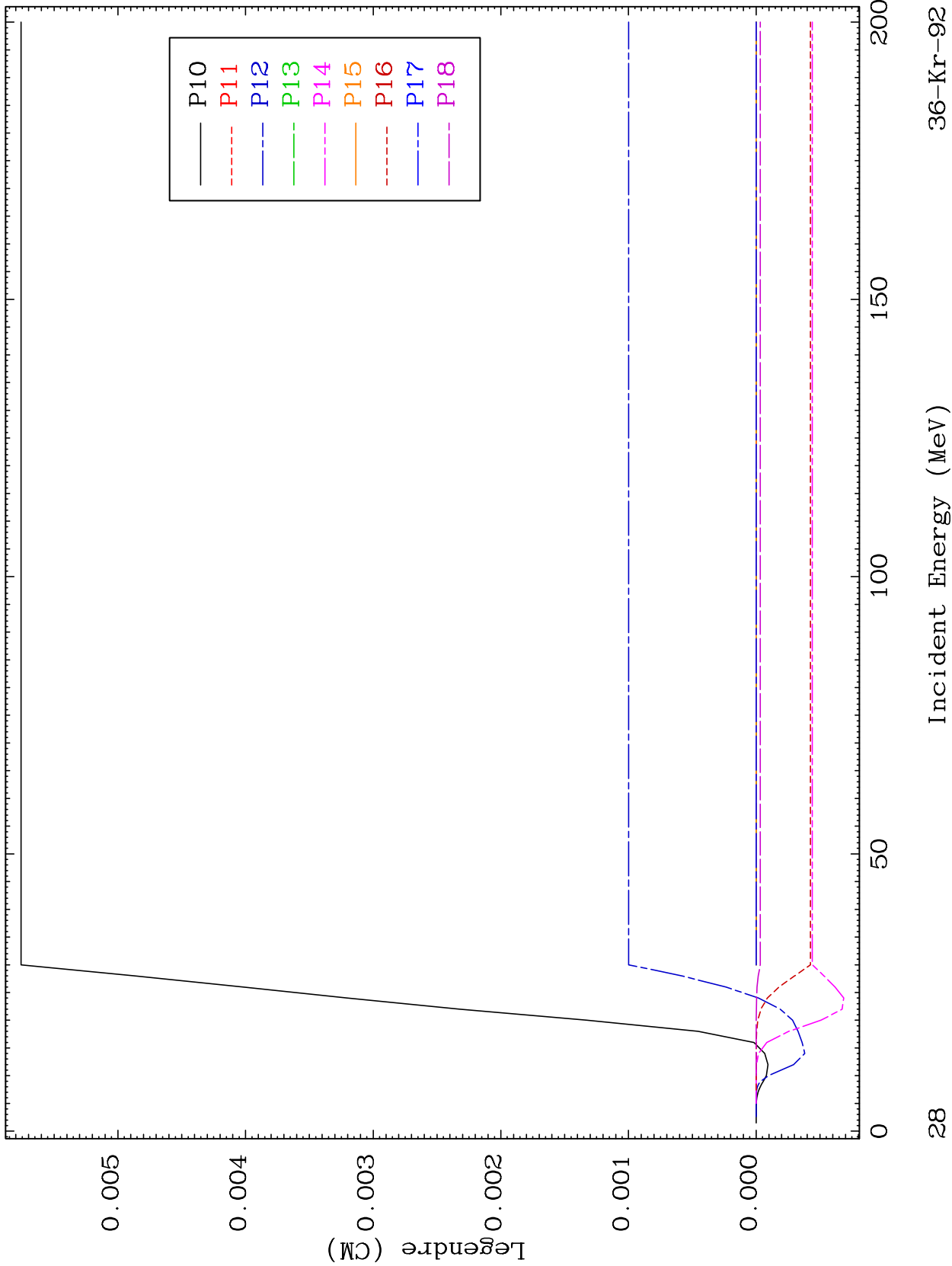
36-Kr-92



MAT 3667

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

36-Kr-92



28

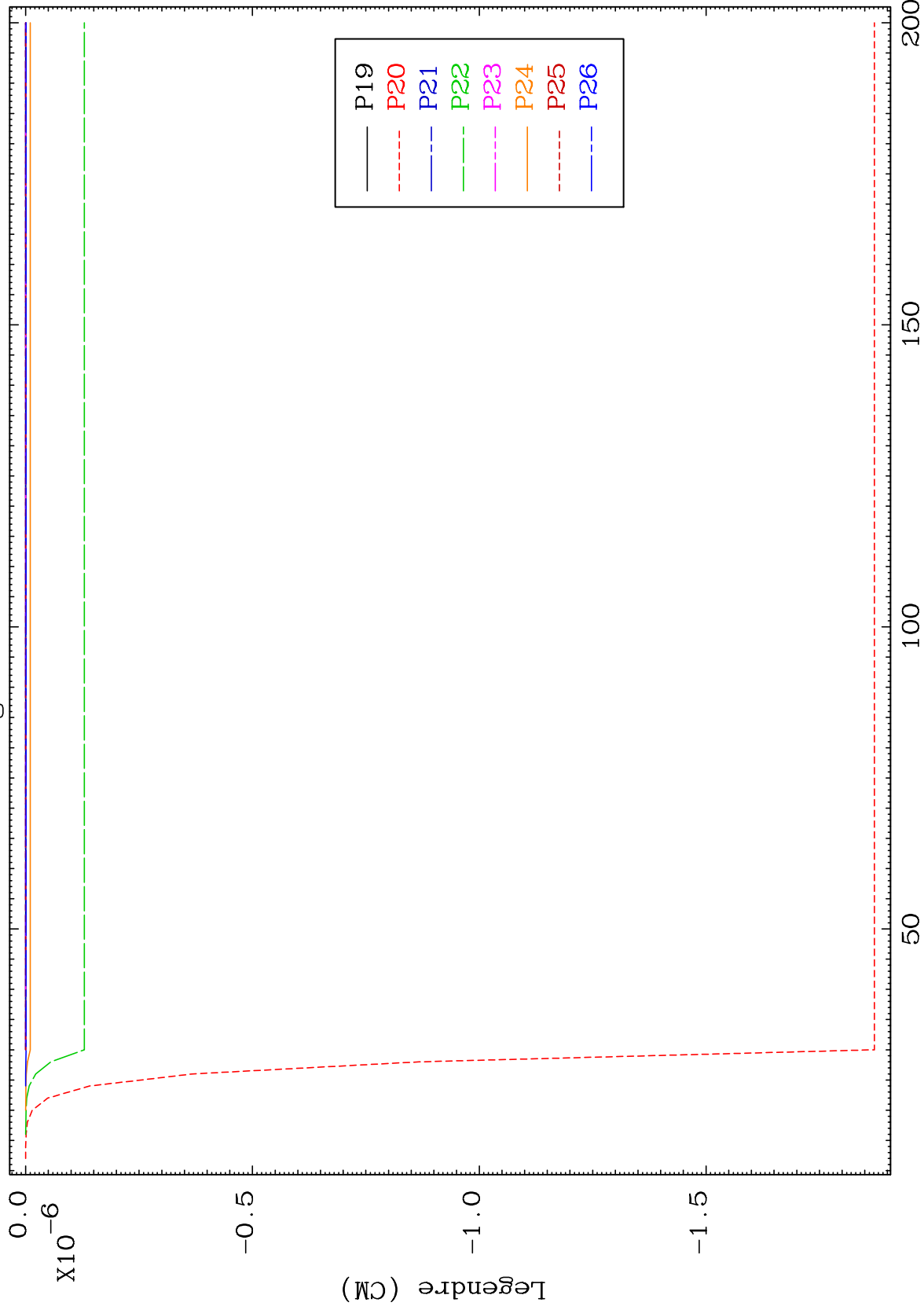
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



29

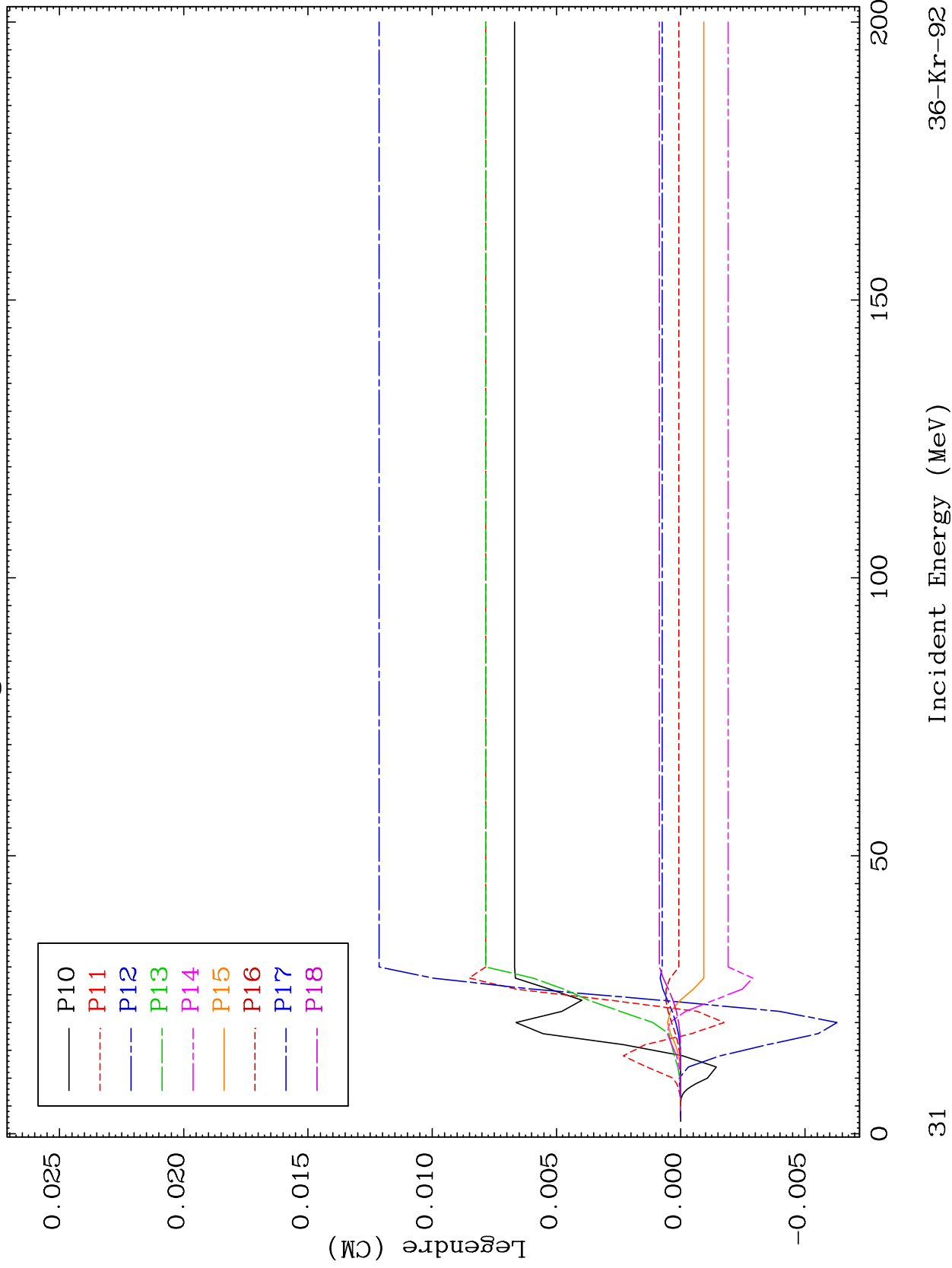
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



31

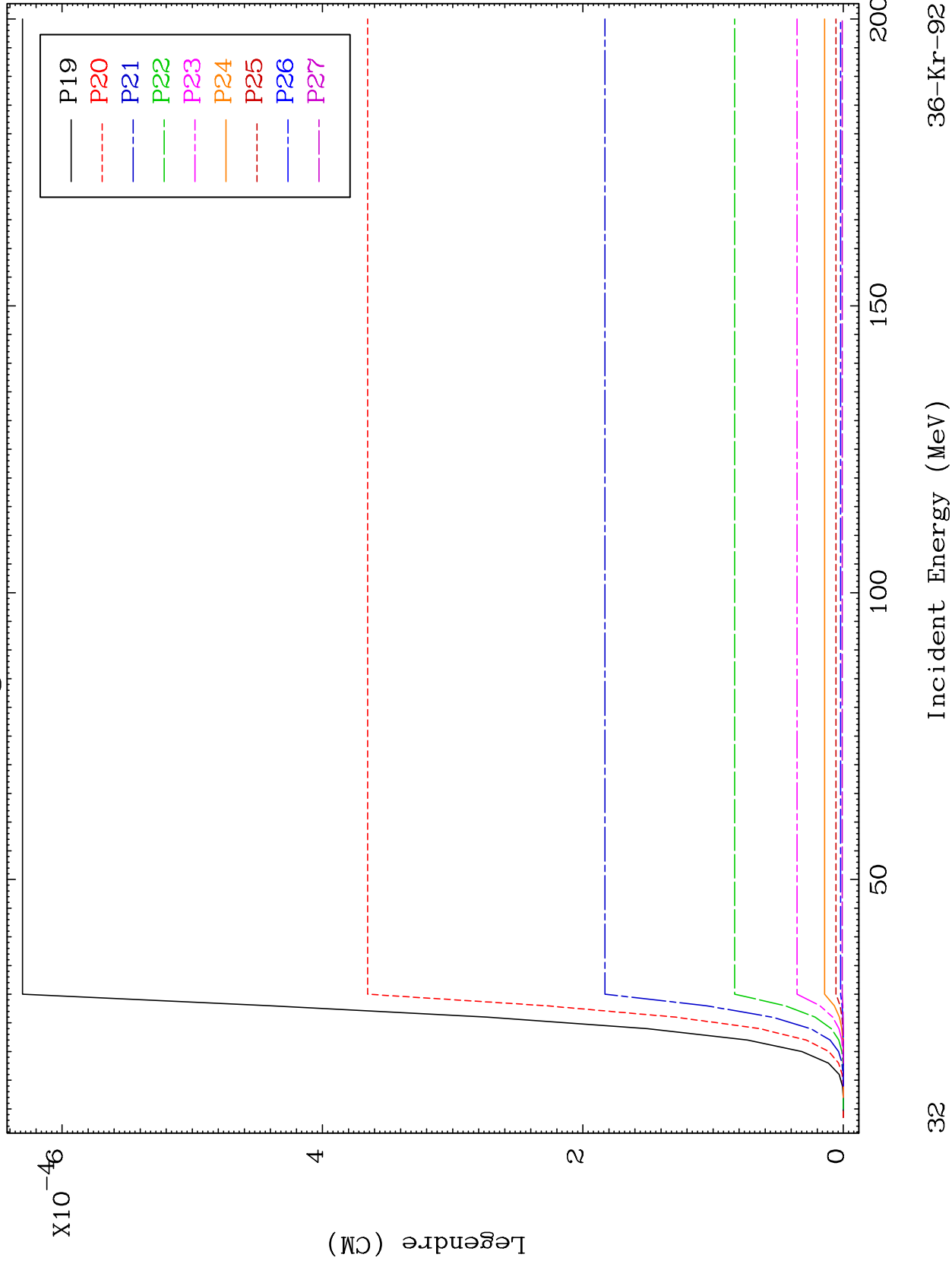
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



32

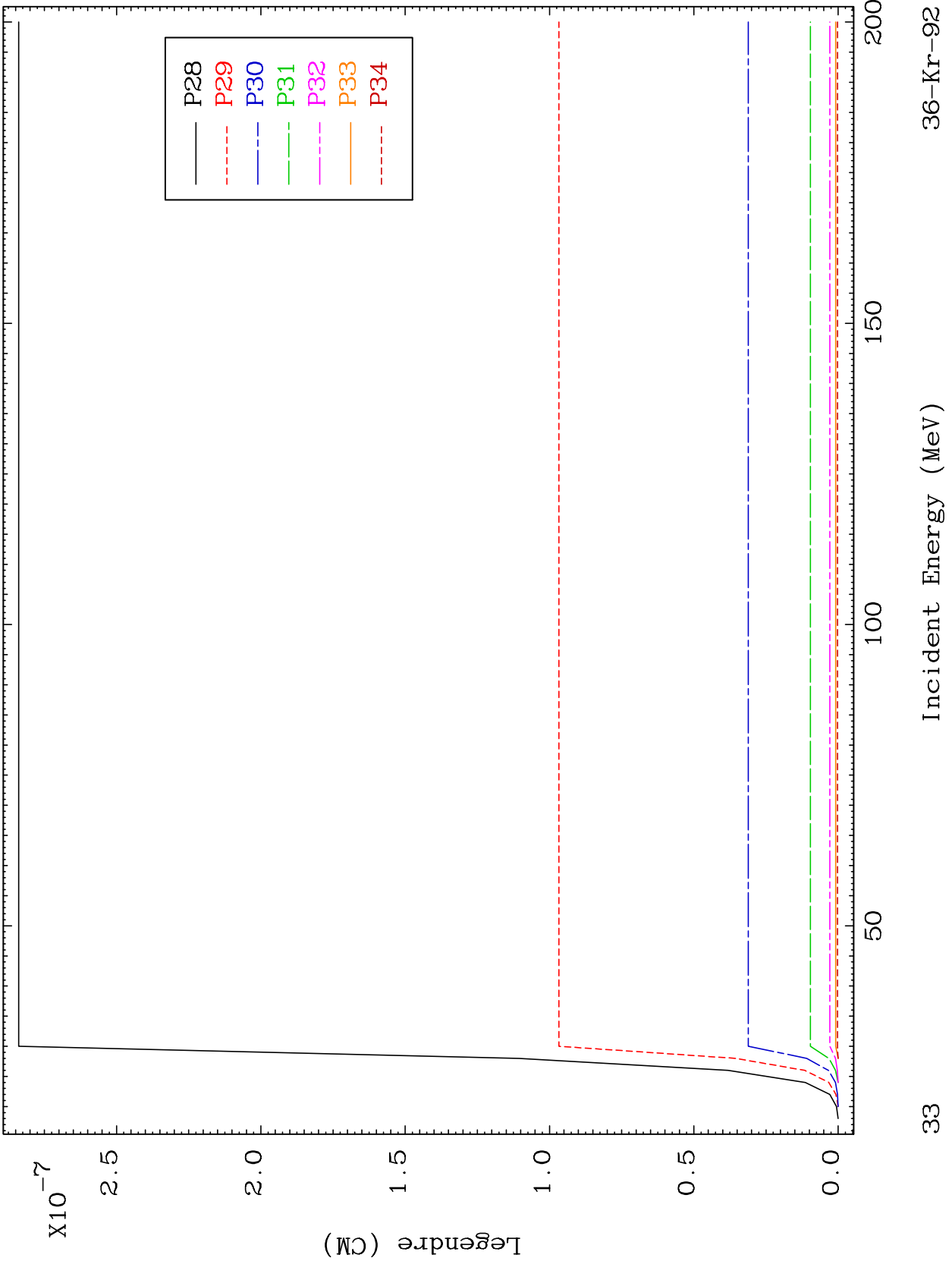
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



33

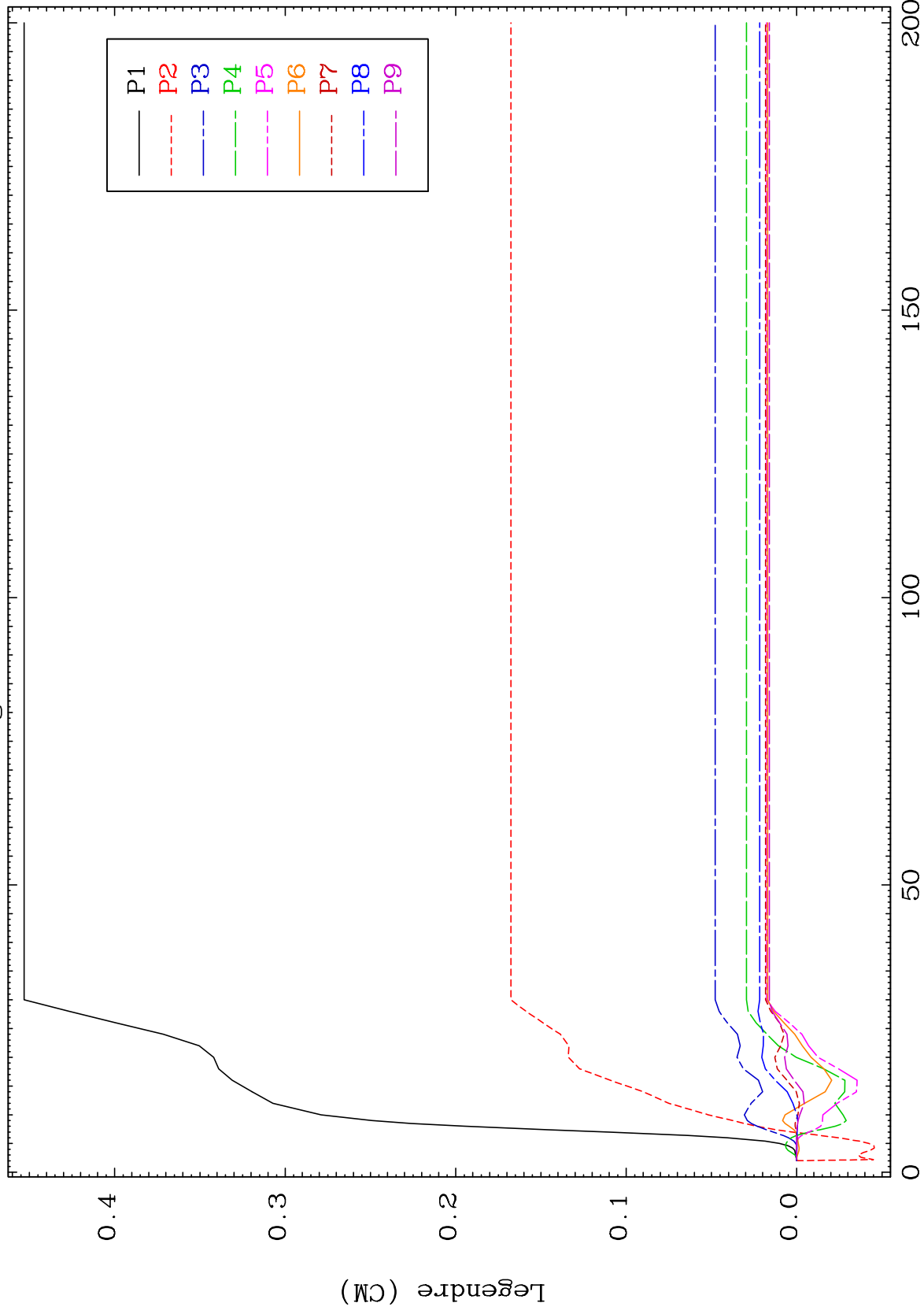
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



34

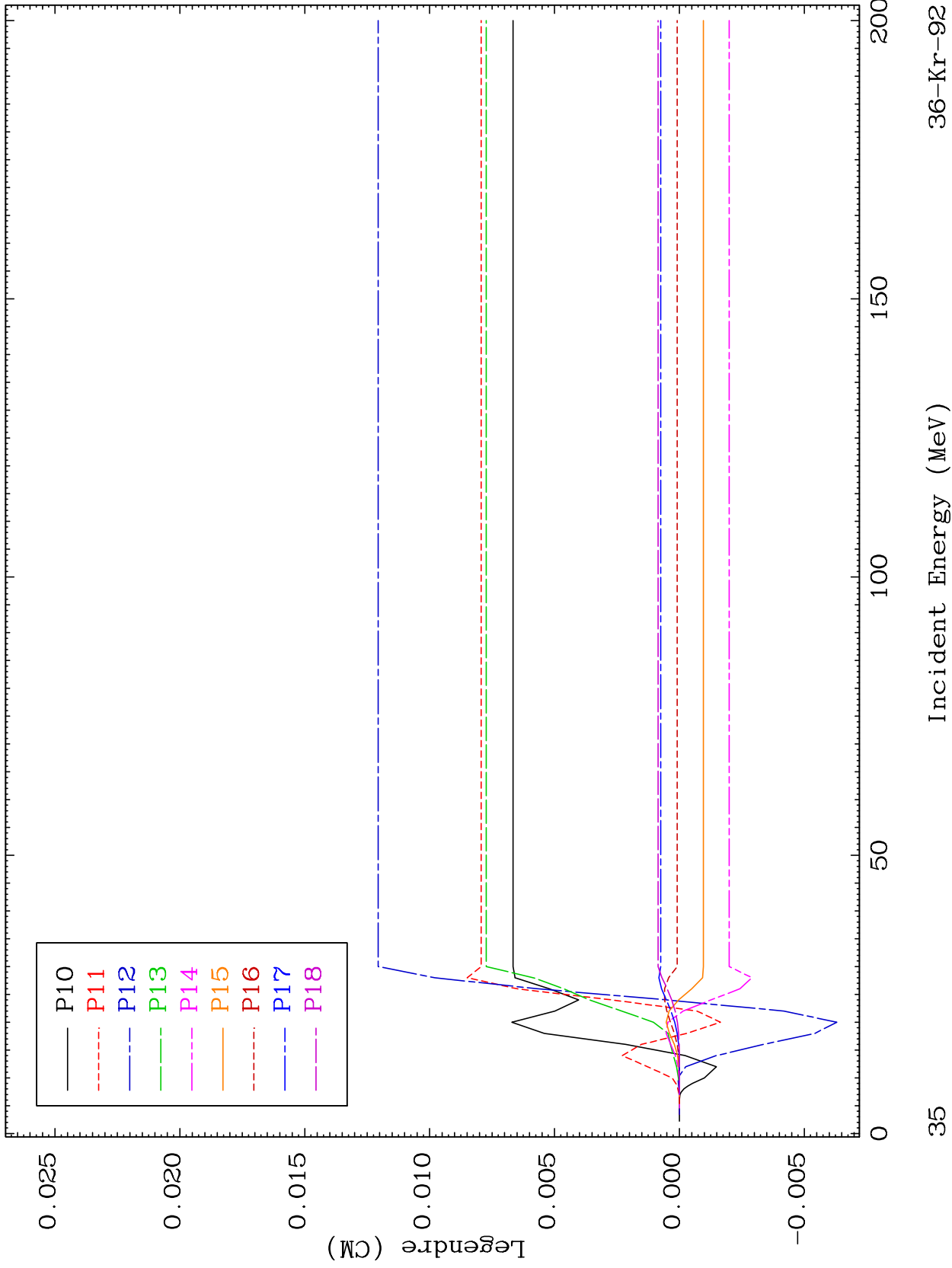
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



36-Kr-92

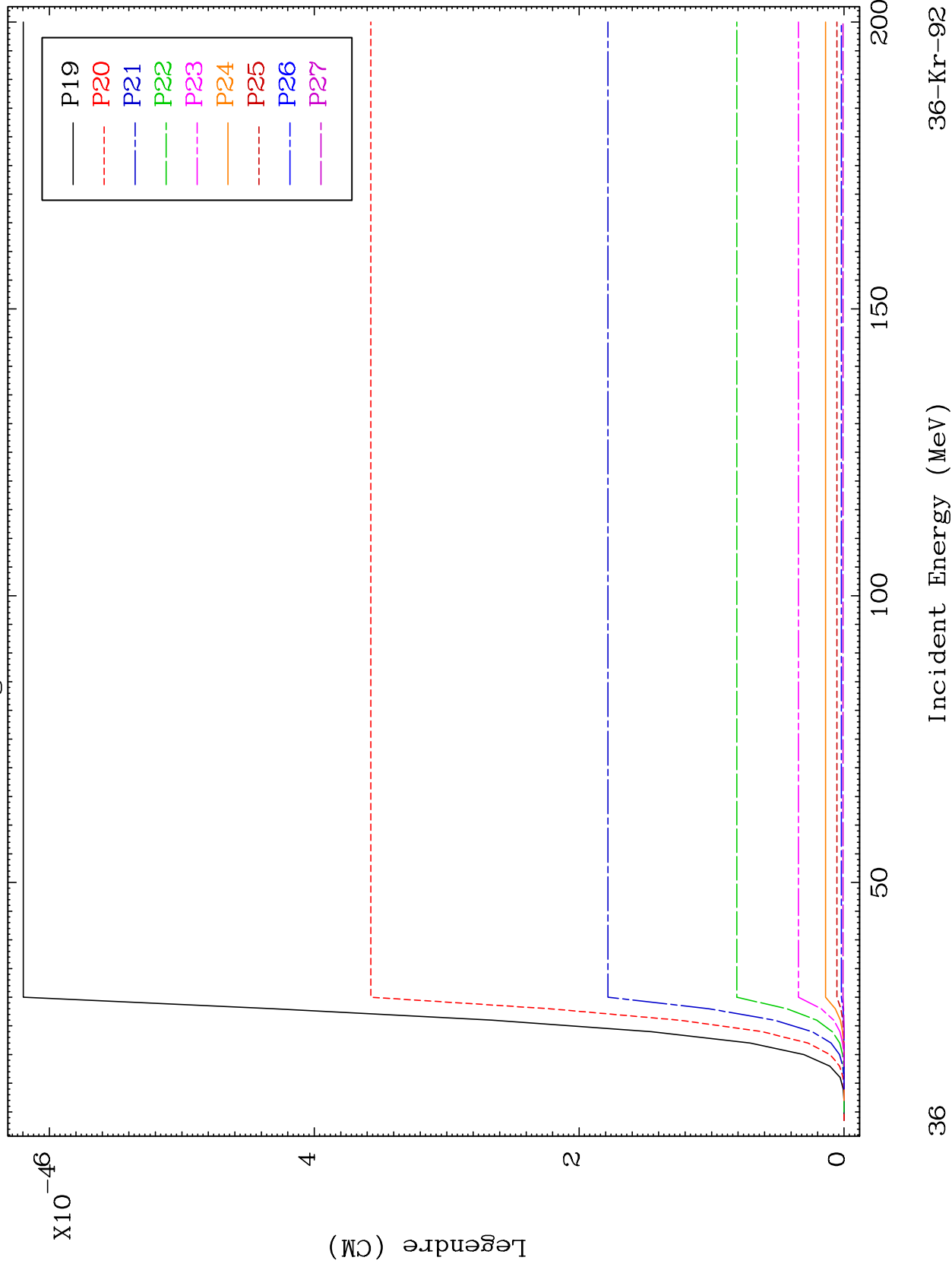
Incident Energy (MeV)

35

MAT 3667

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

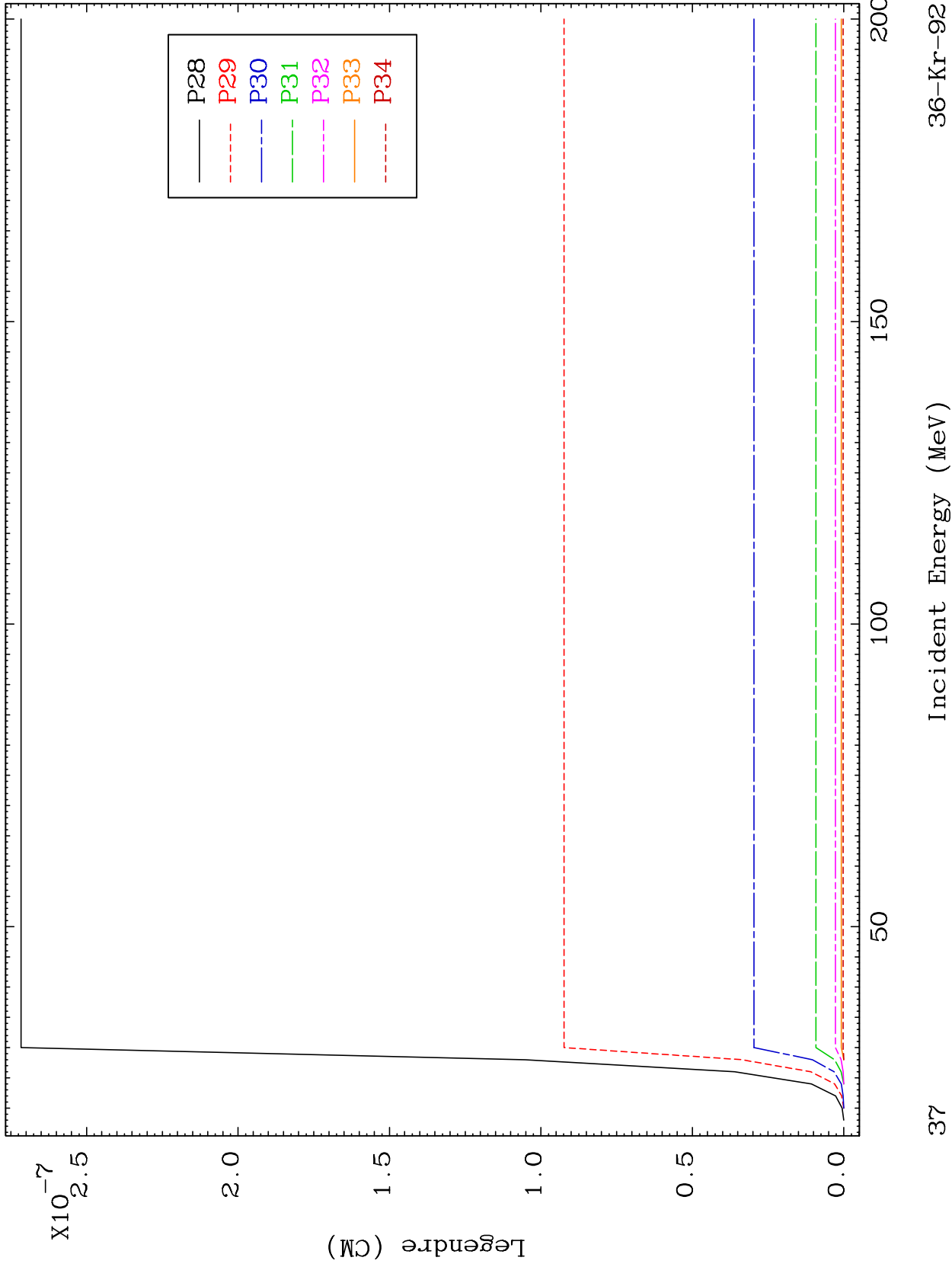
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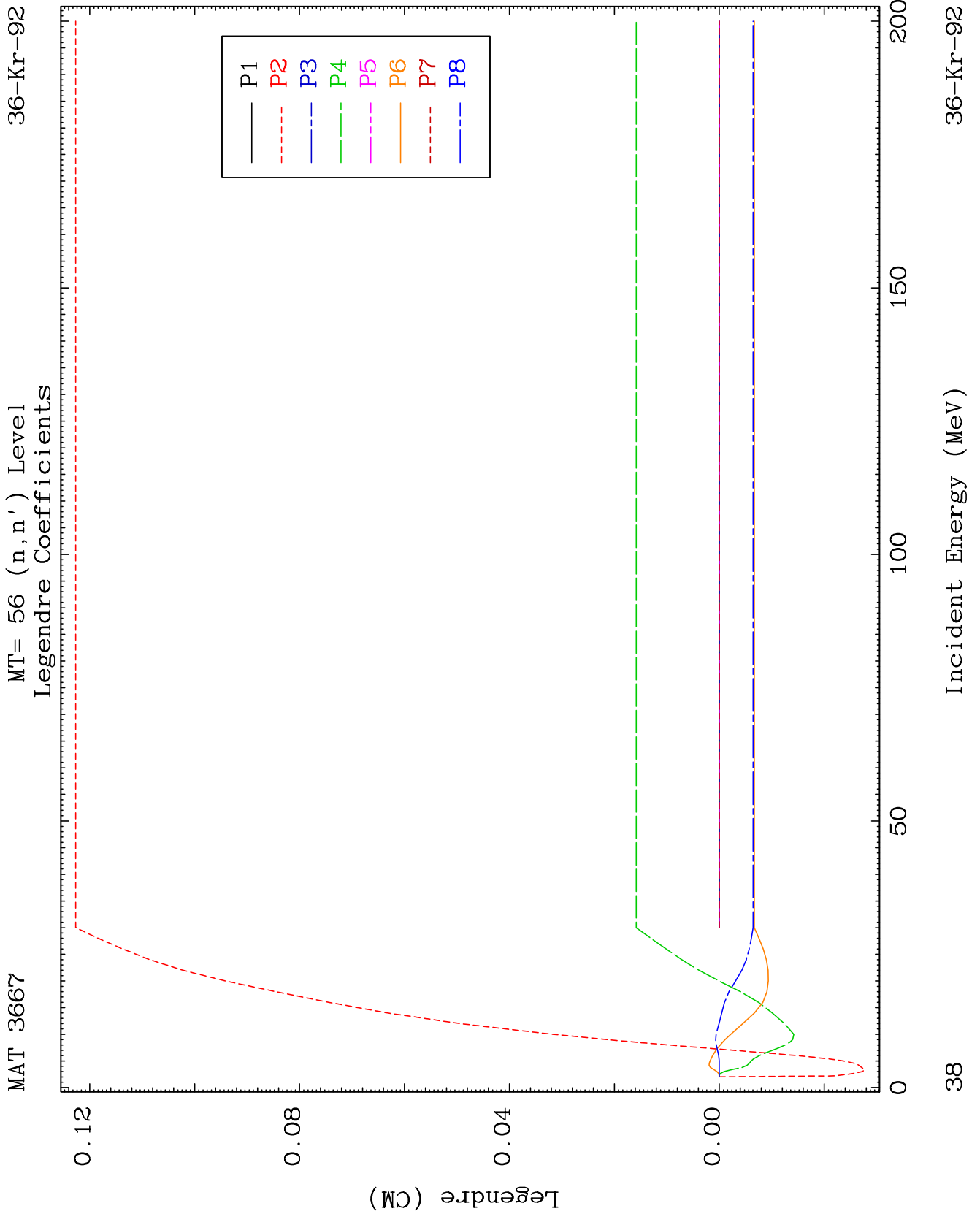


MAT 3667

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

36-Kr-92

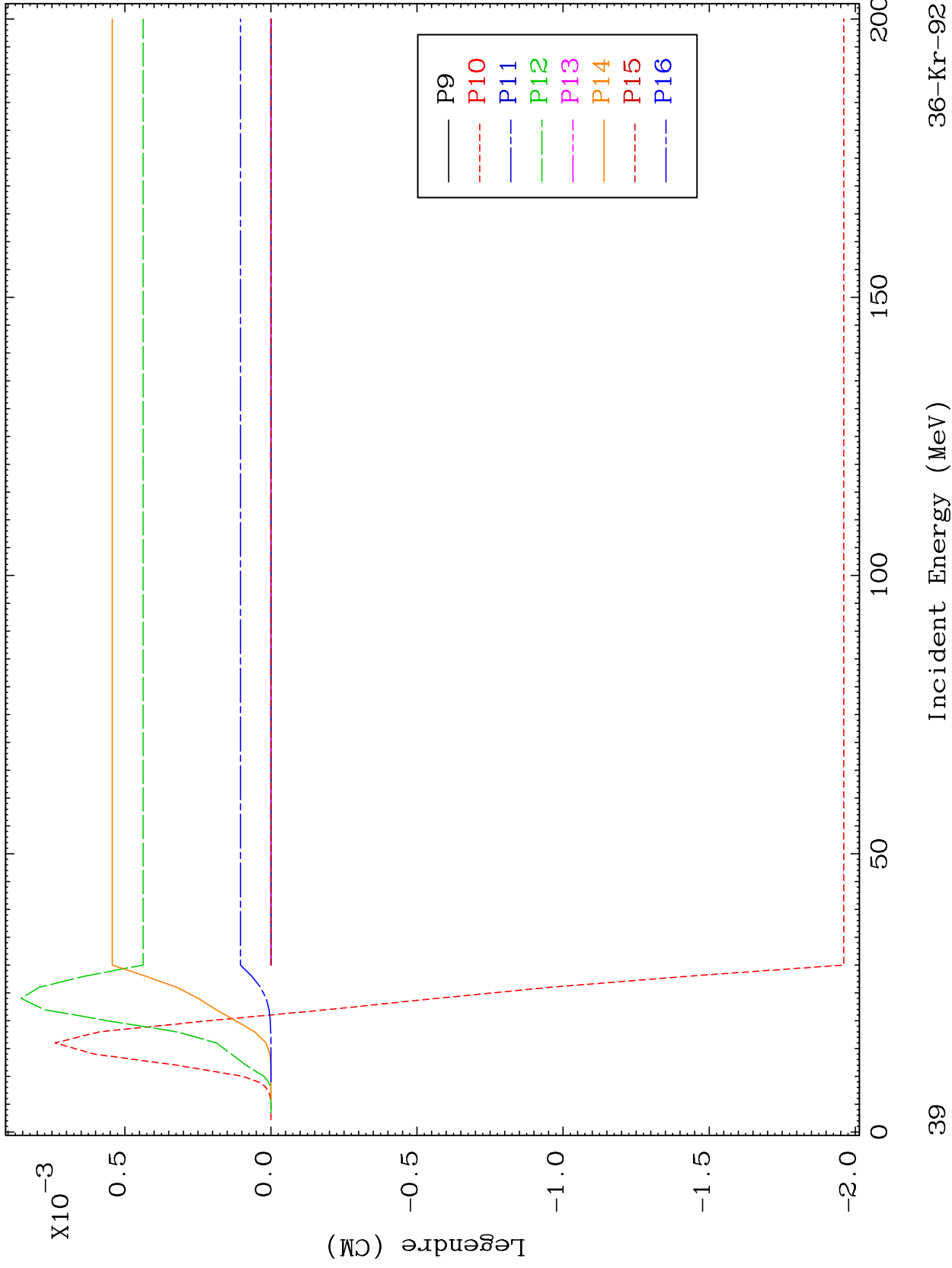




MAT 3667

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

36-Kr-92



39

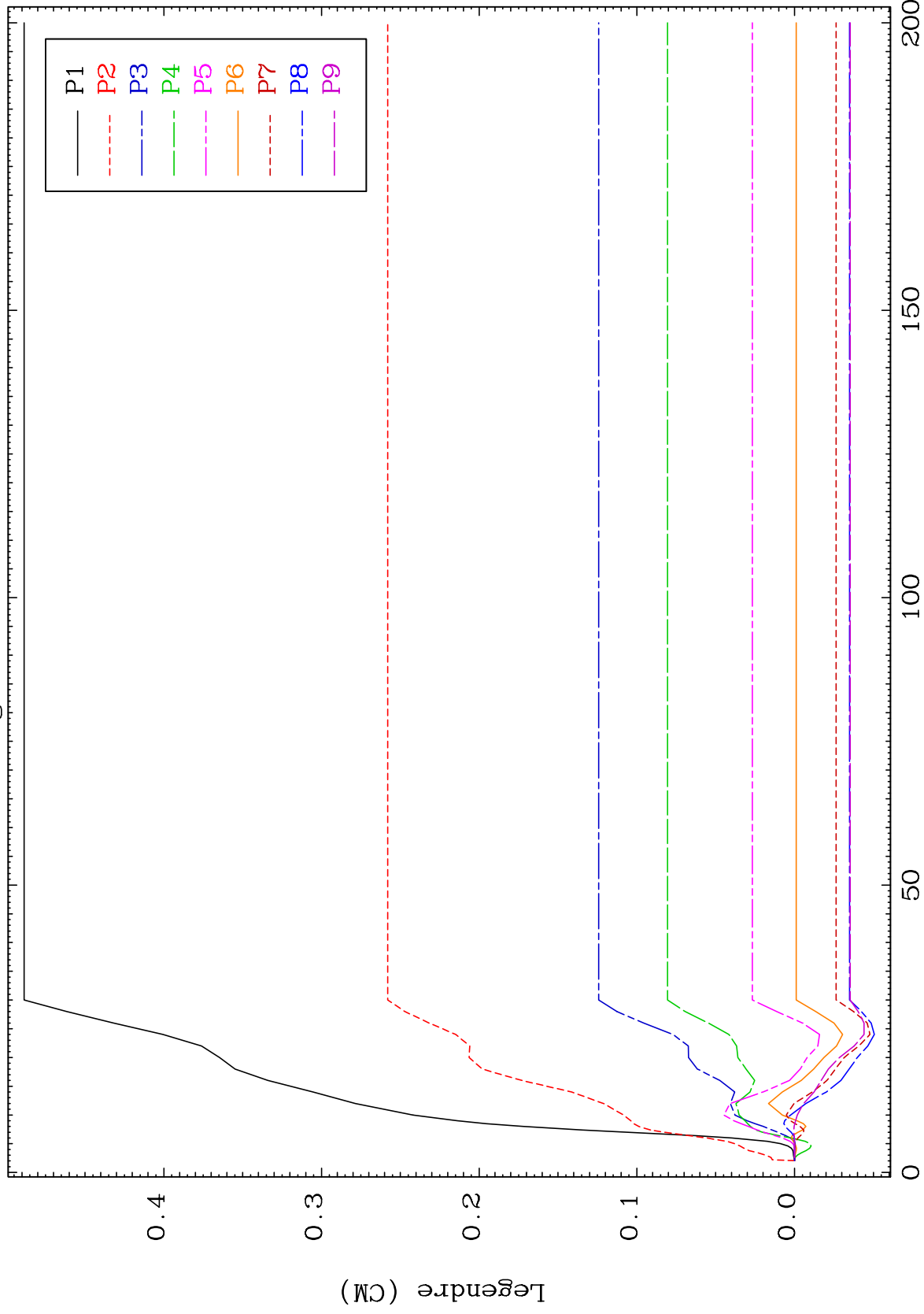
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



41

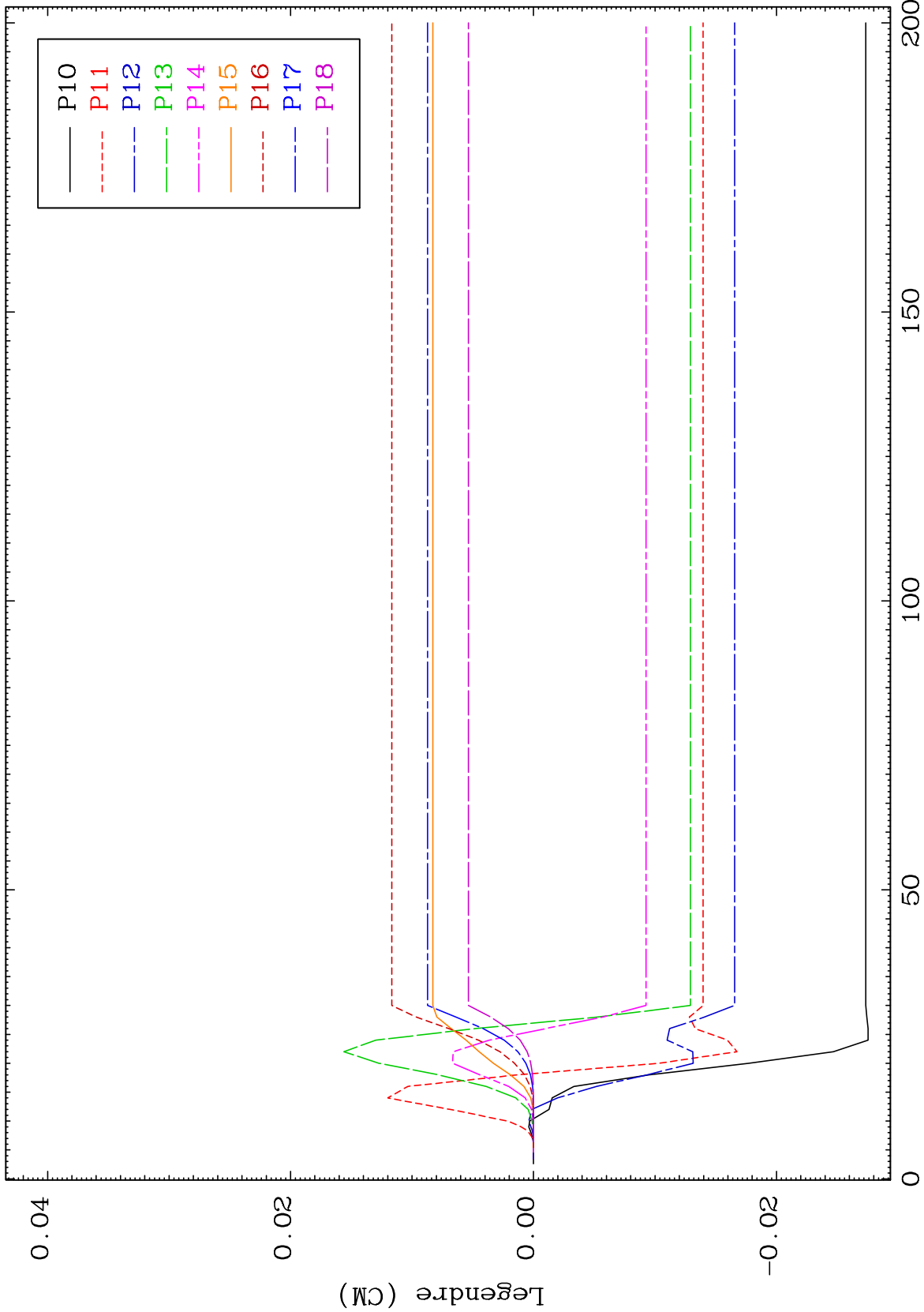
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



42

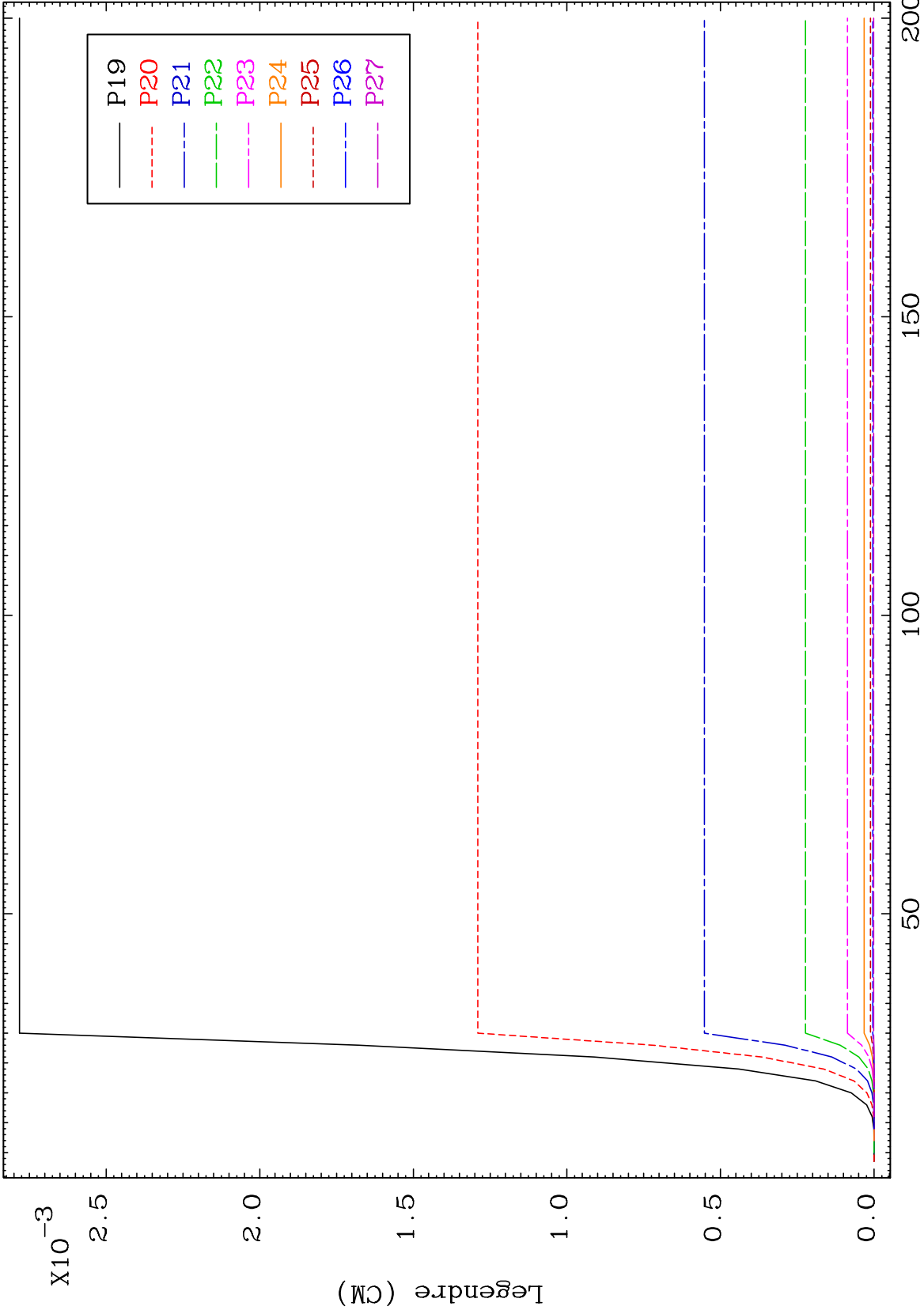
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



43

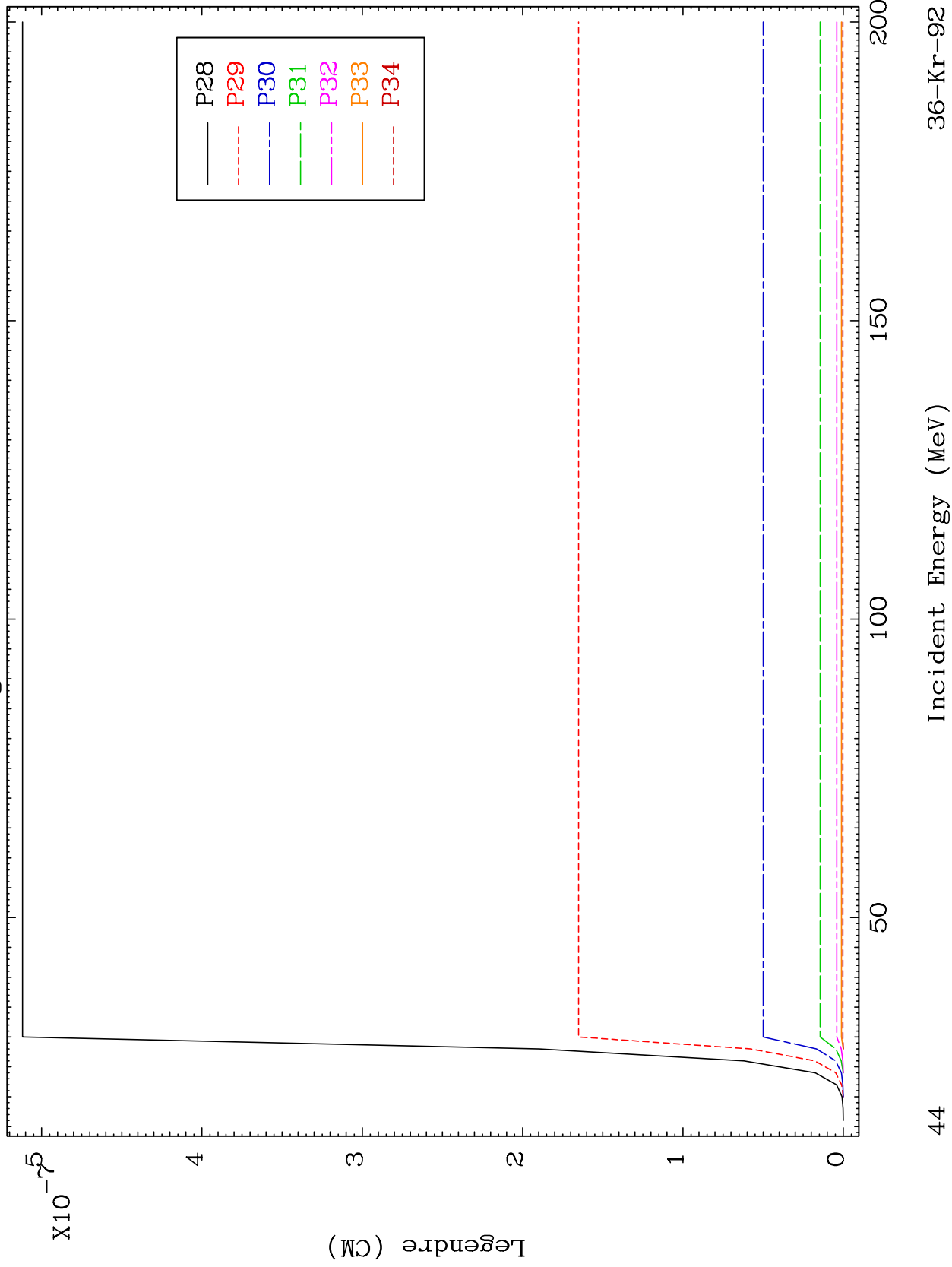
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

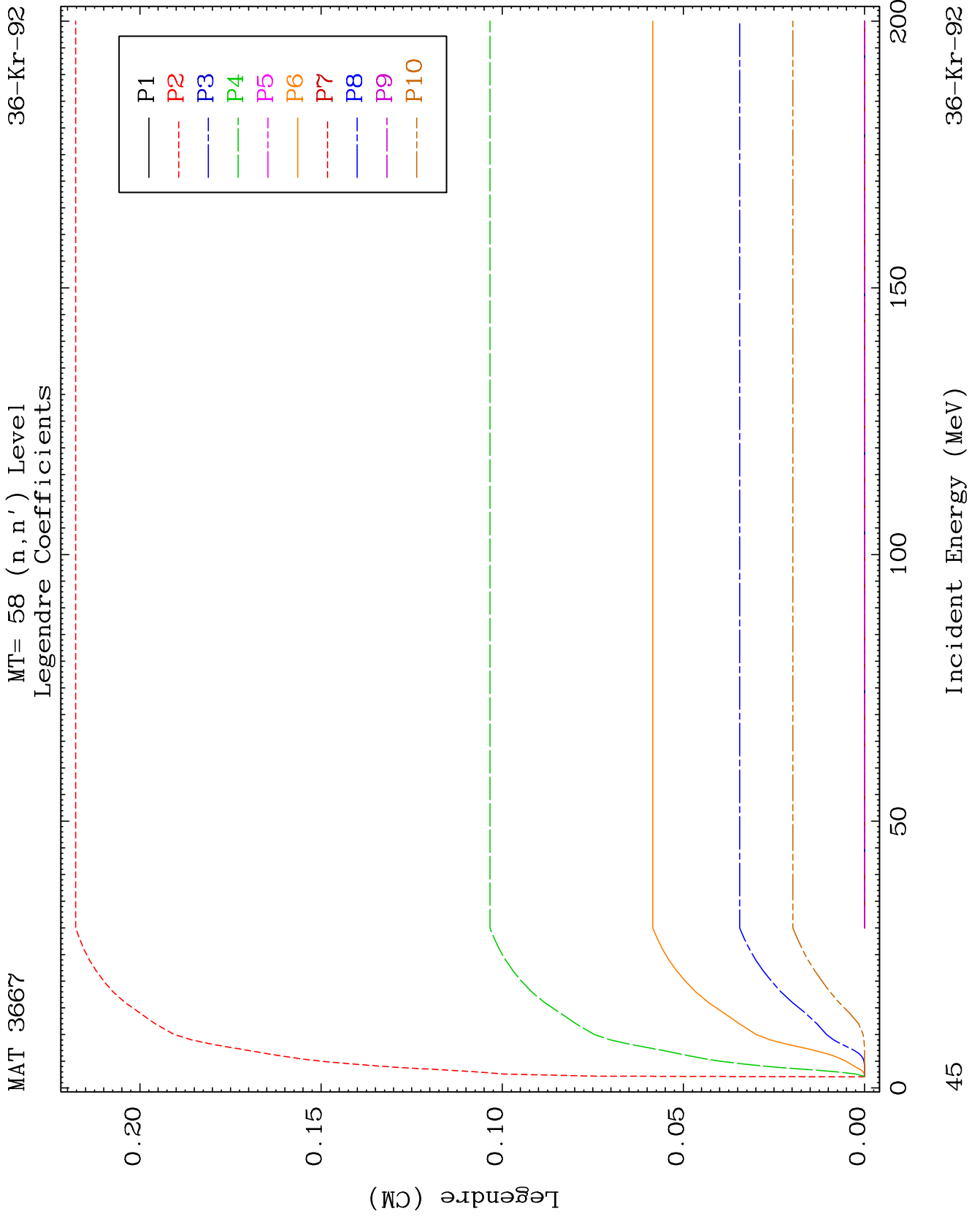
36-Kr-92



44

Incident Energy (MeV)

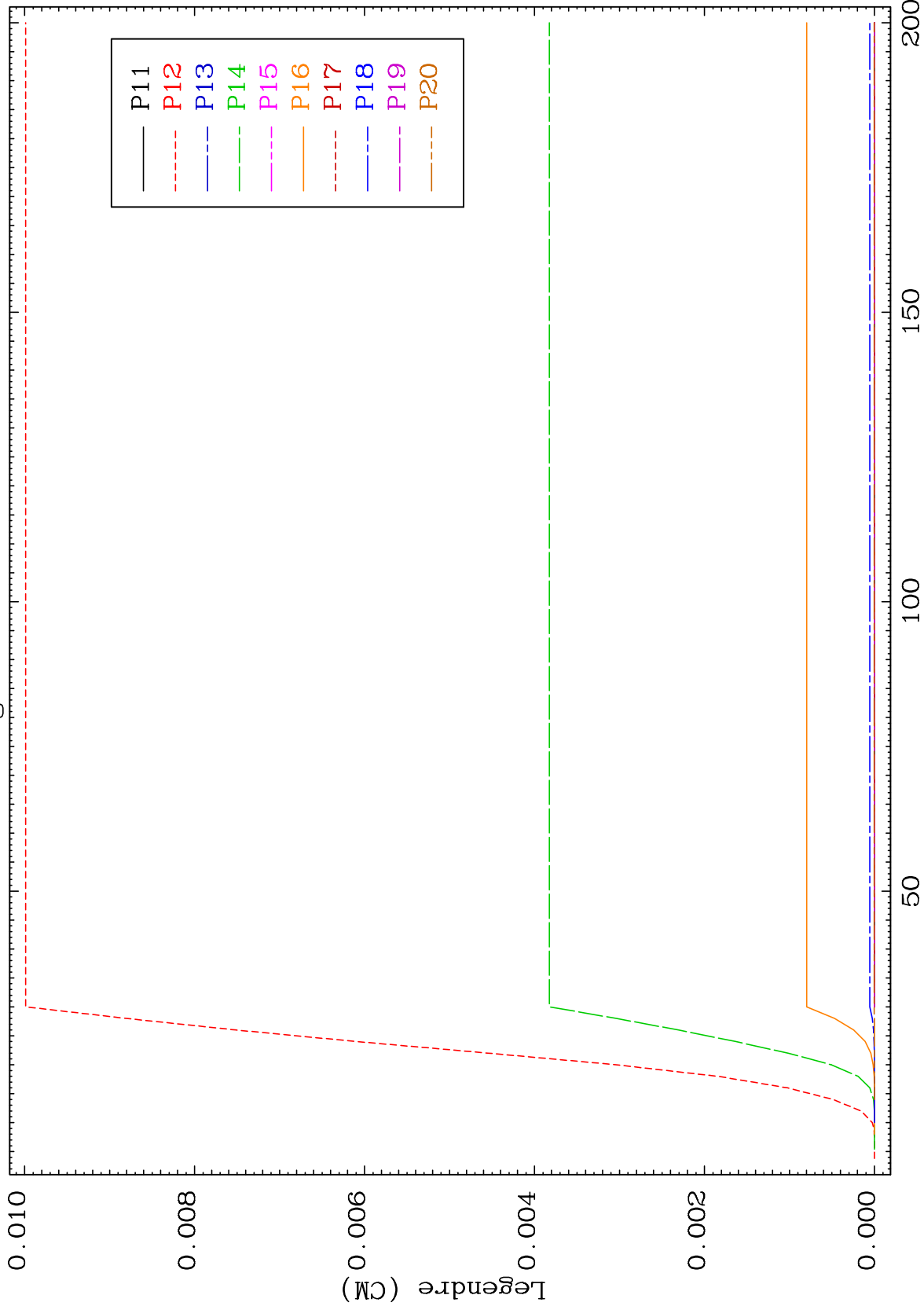
36-Kr-92



MAT 3667

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

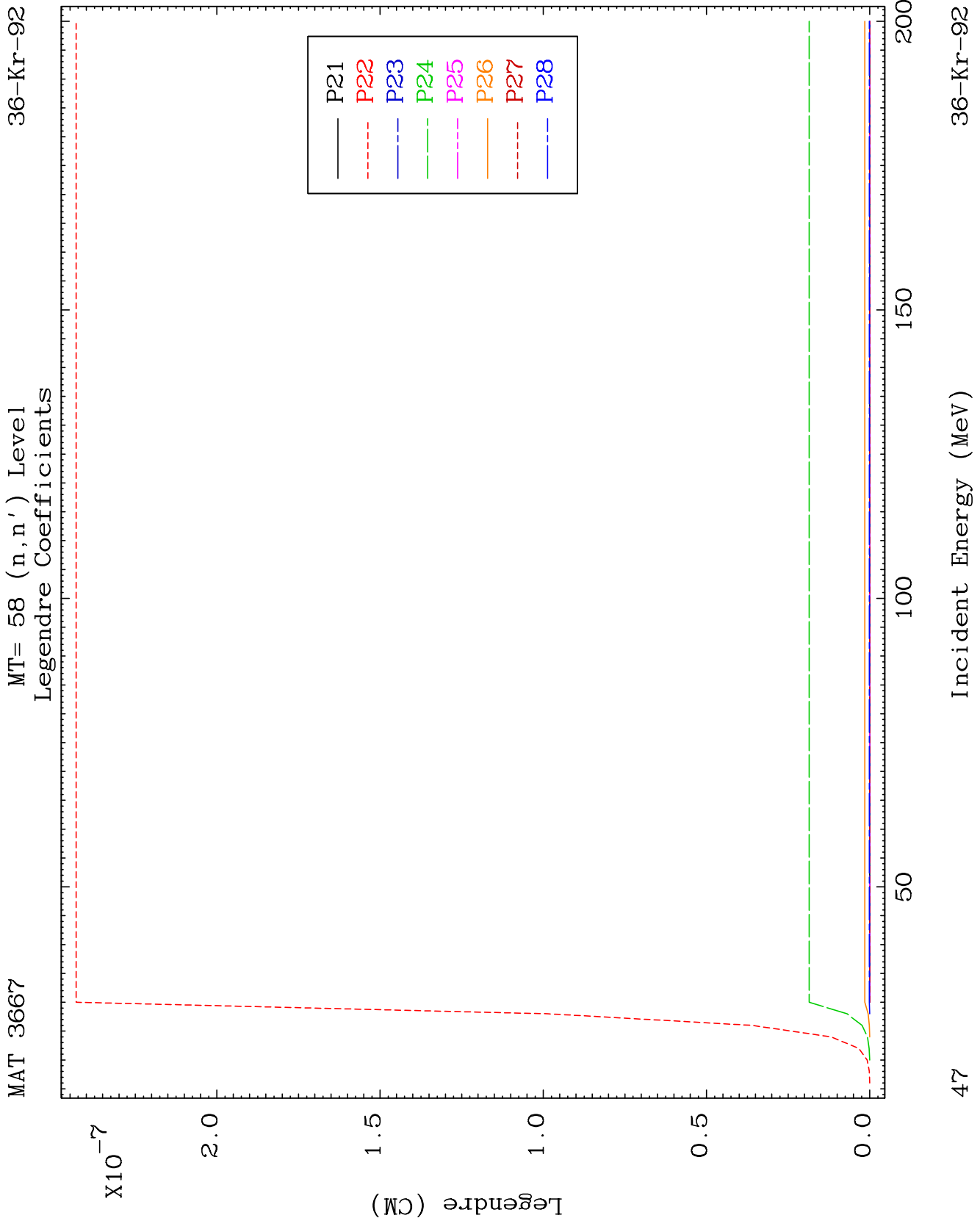
36-Kr-92



46

Incident Energy (MeV)

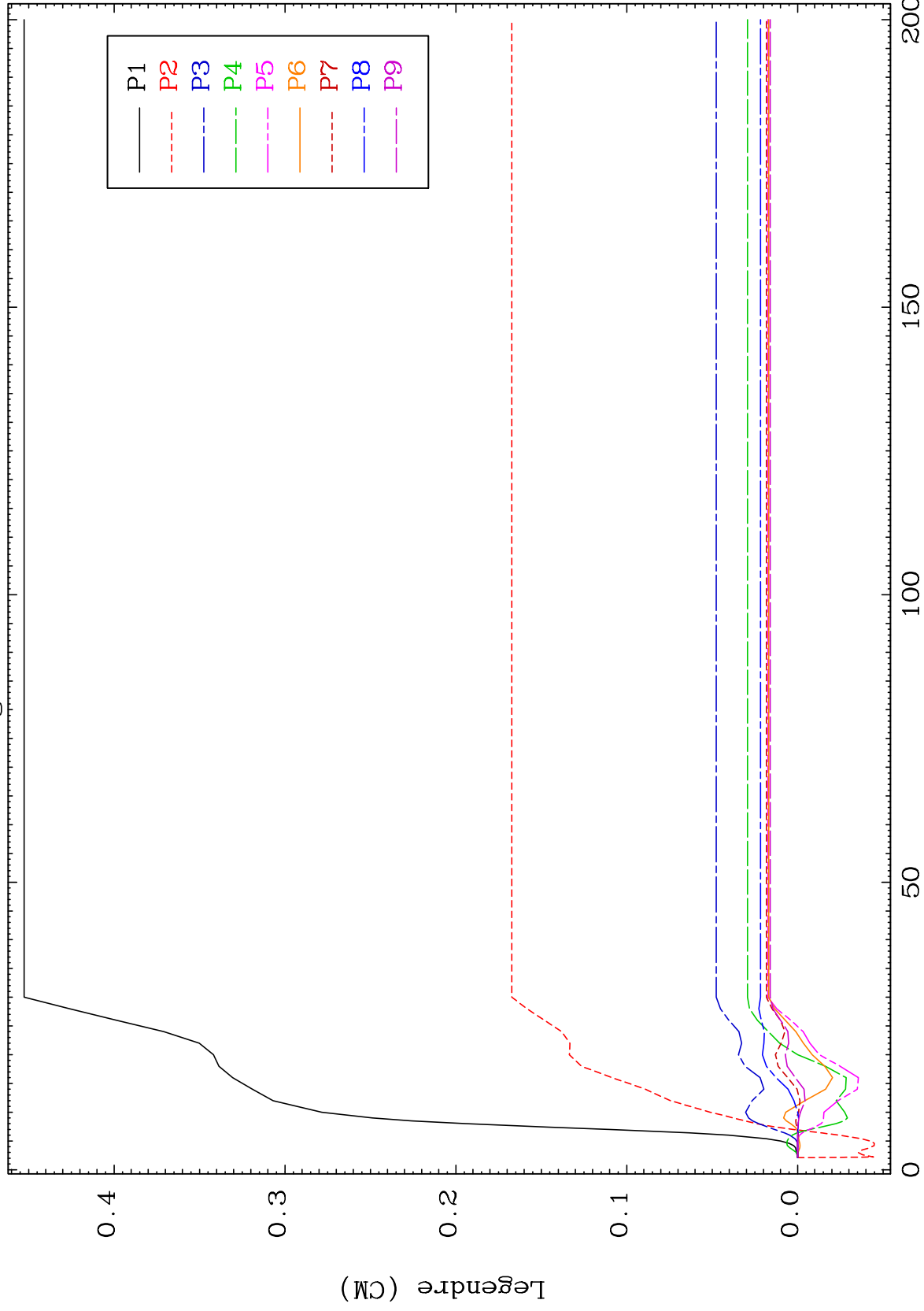
36-Kr-92



MAT 3667

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

36-Kr-92



48

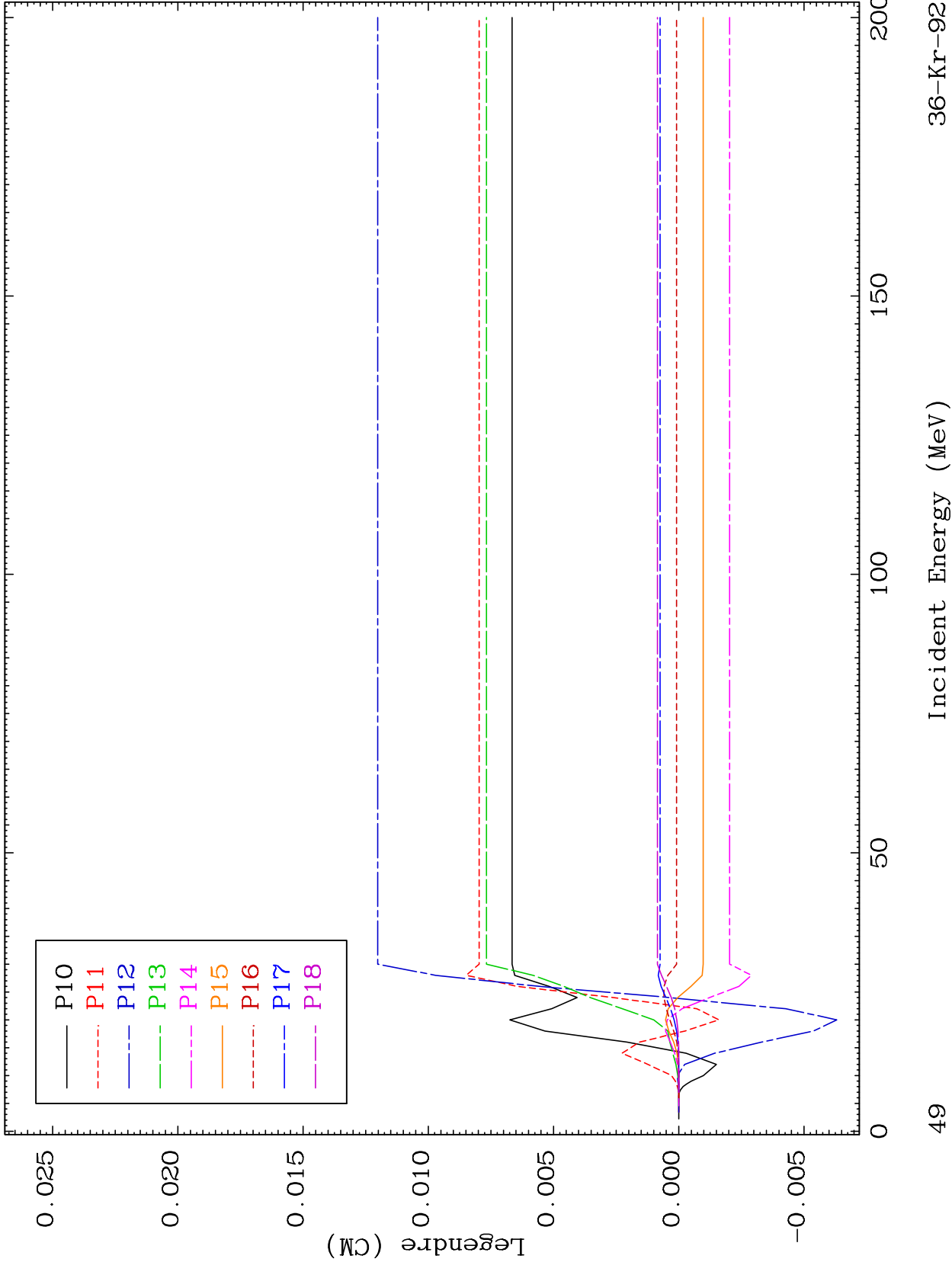
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



49

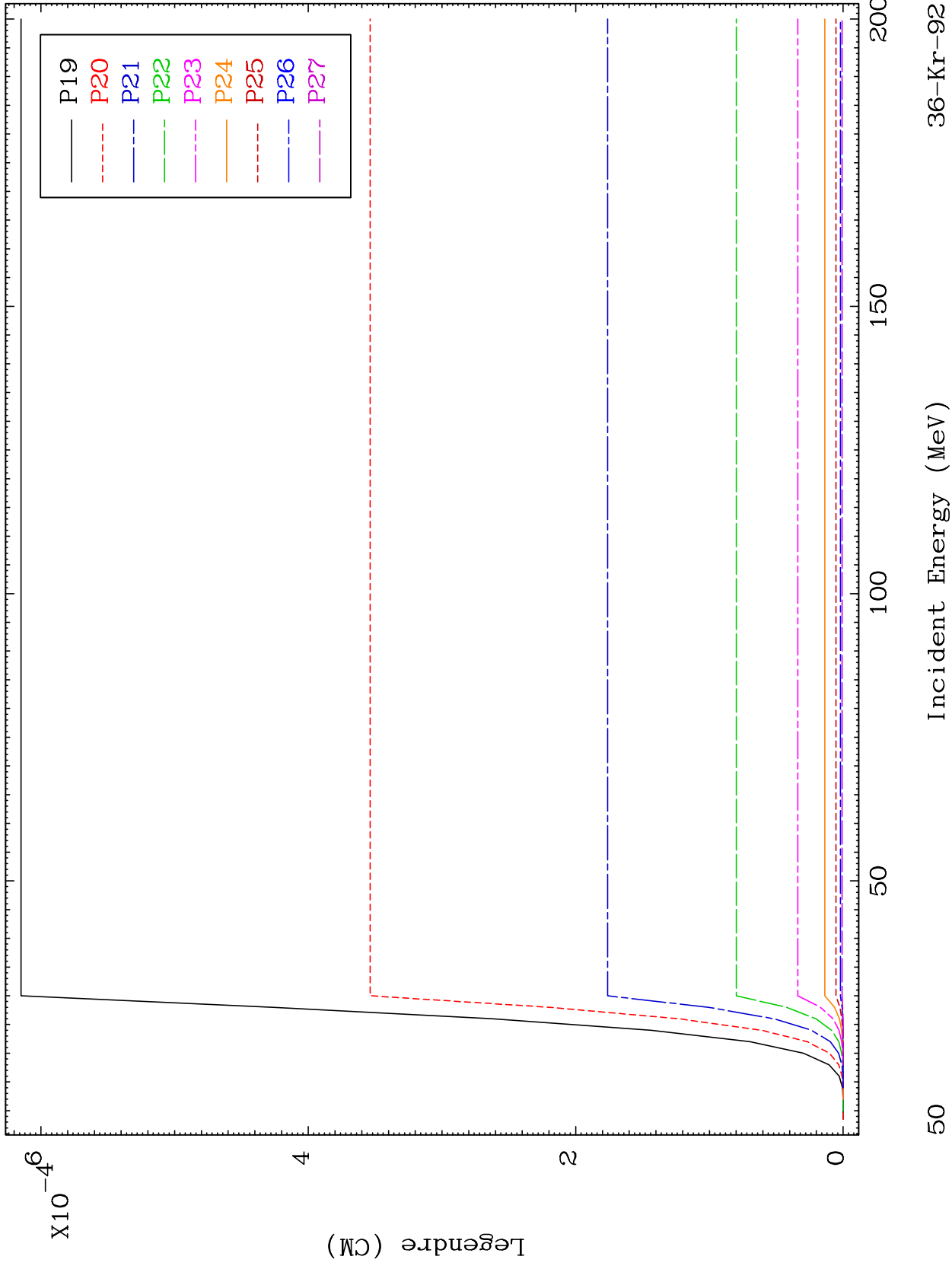
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

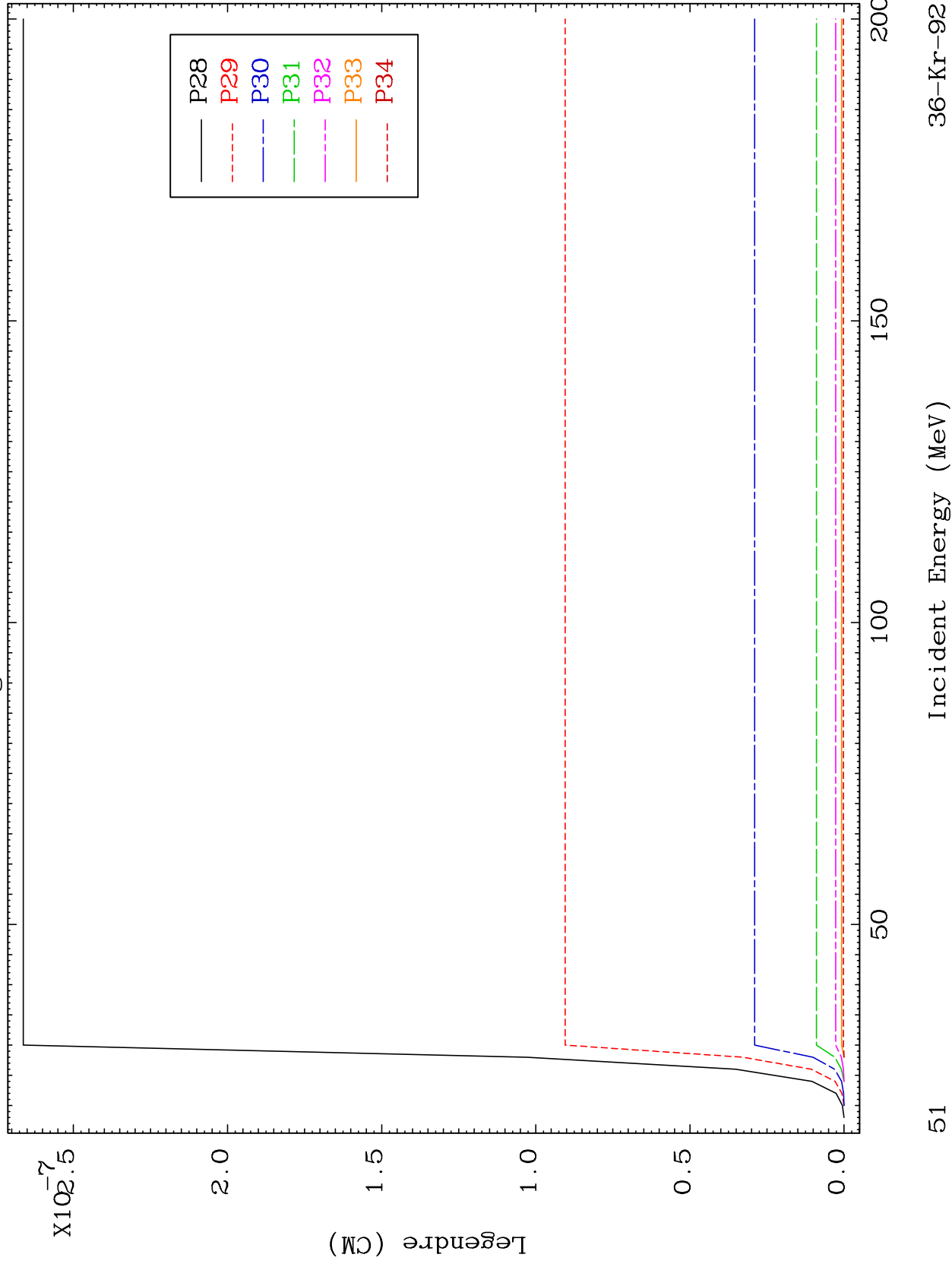
36-Kr-92



MAT 3667

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

36-Kr-92



51

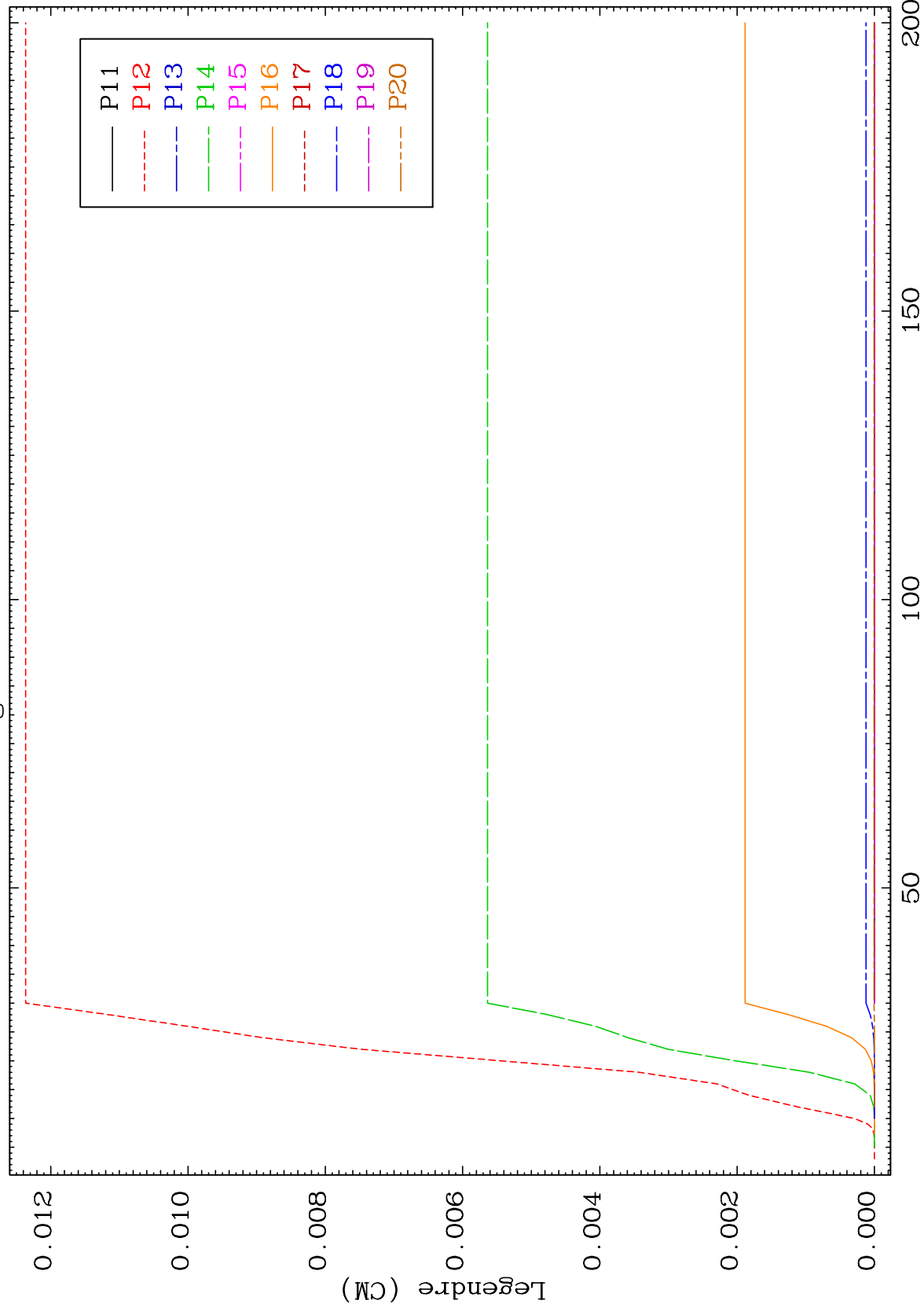
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

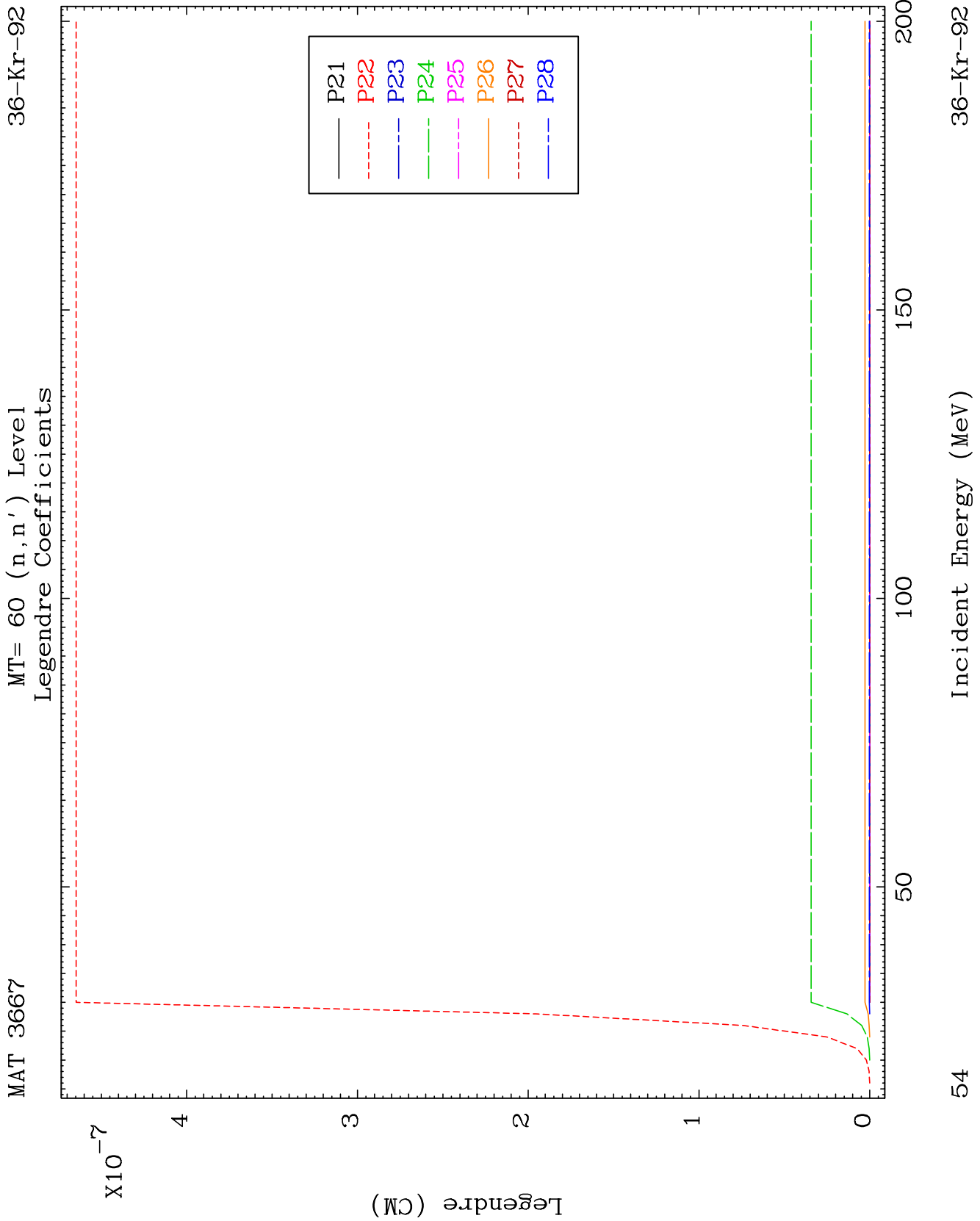
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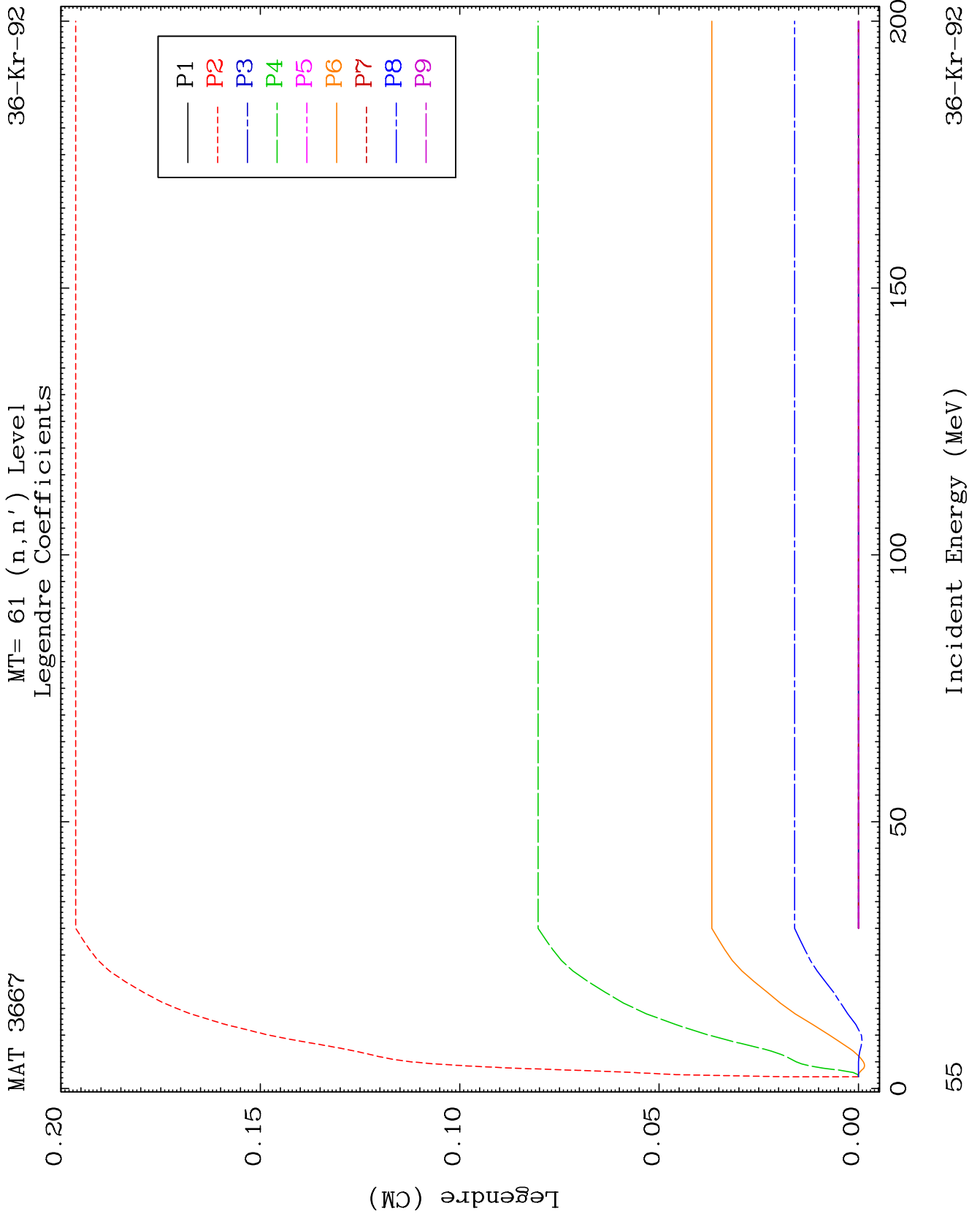


53

Incident Energy (MeV)

36-Kr-92

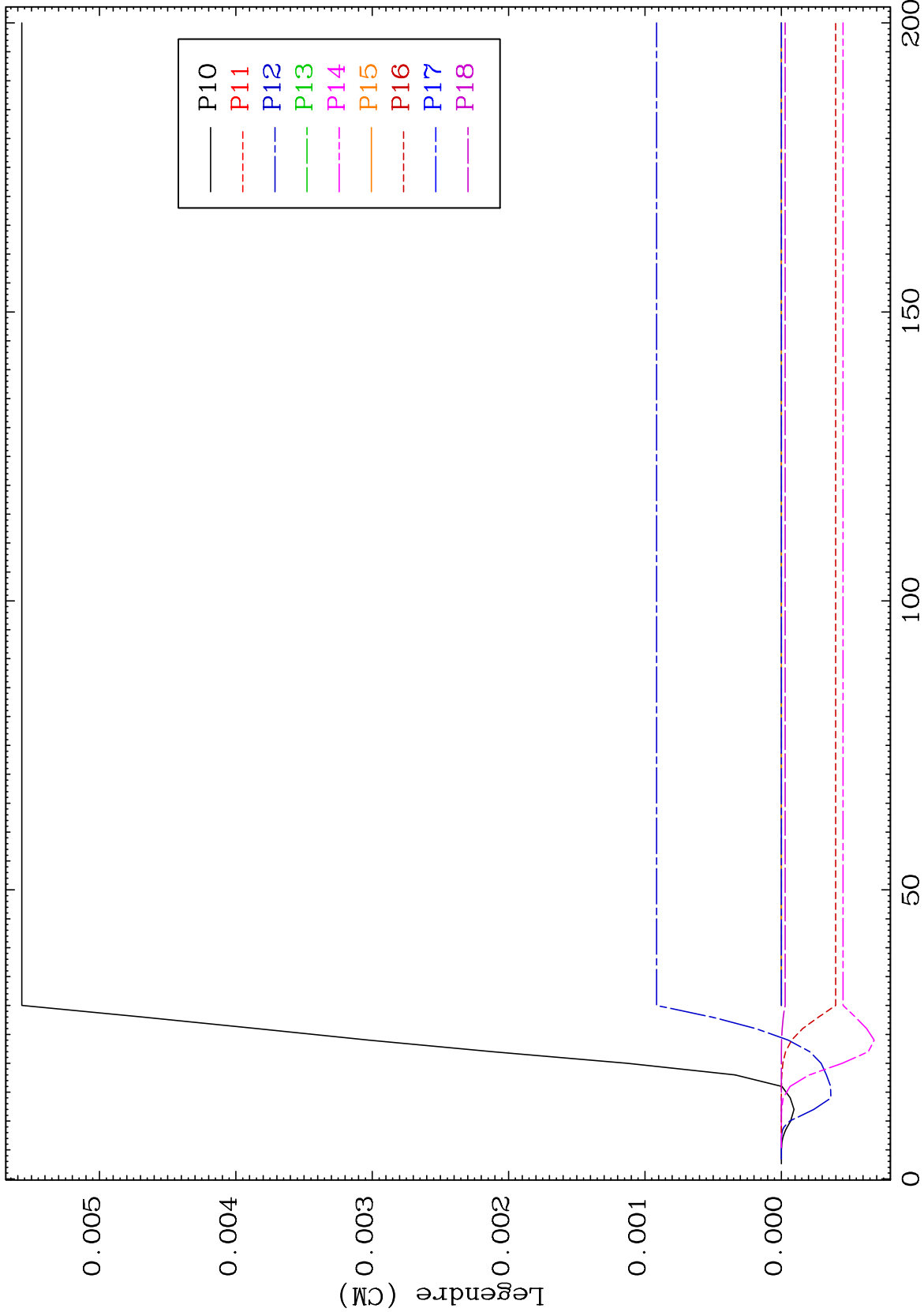




MAT 3667

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

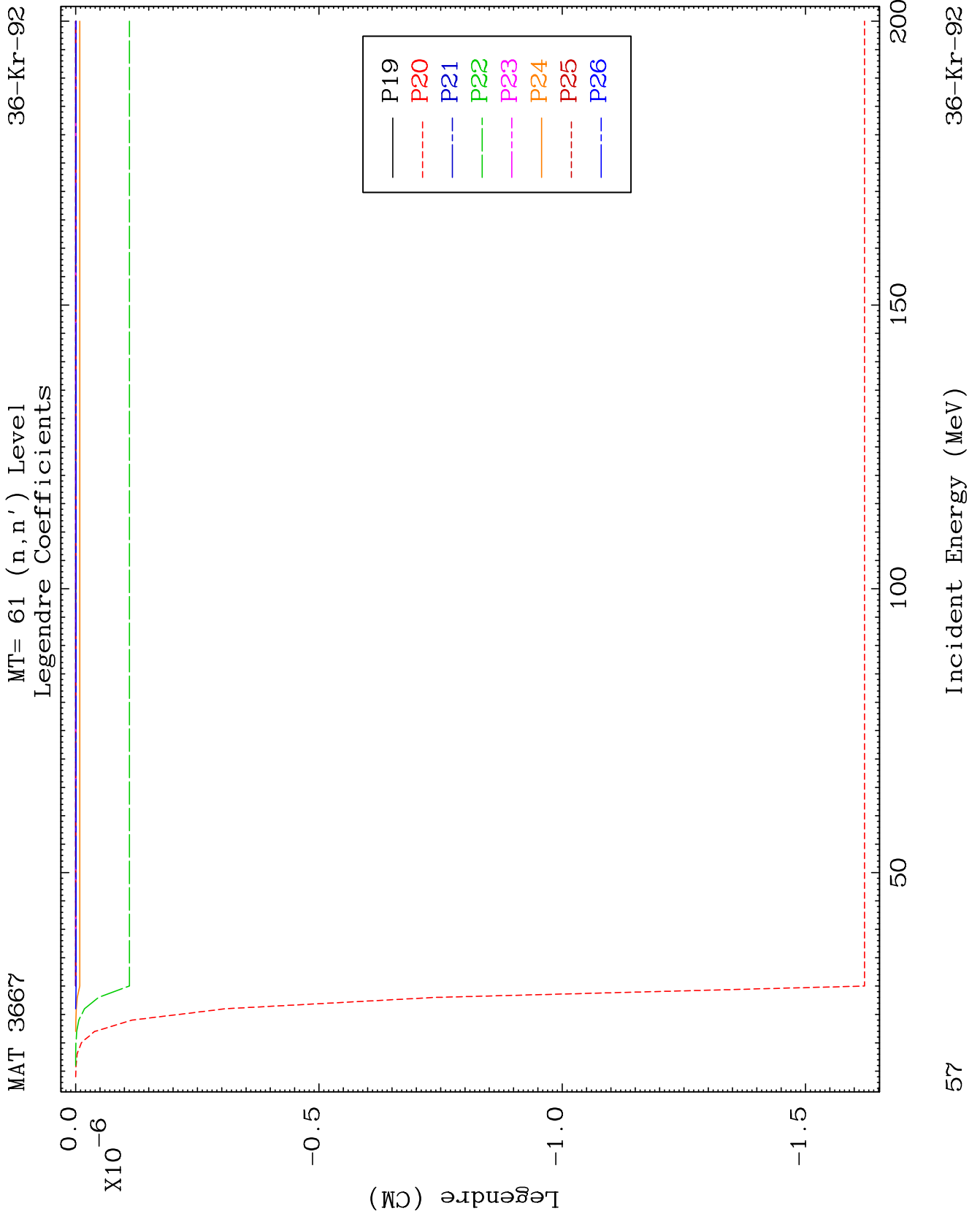
36-Kr-92



56

Incident Energy (MeV)

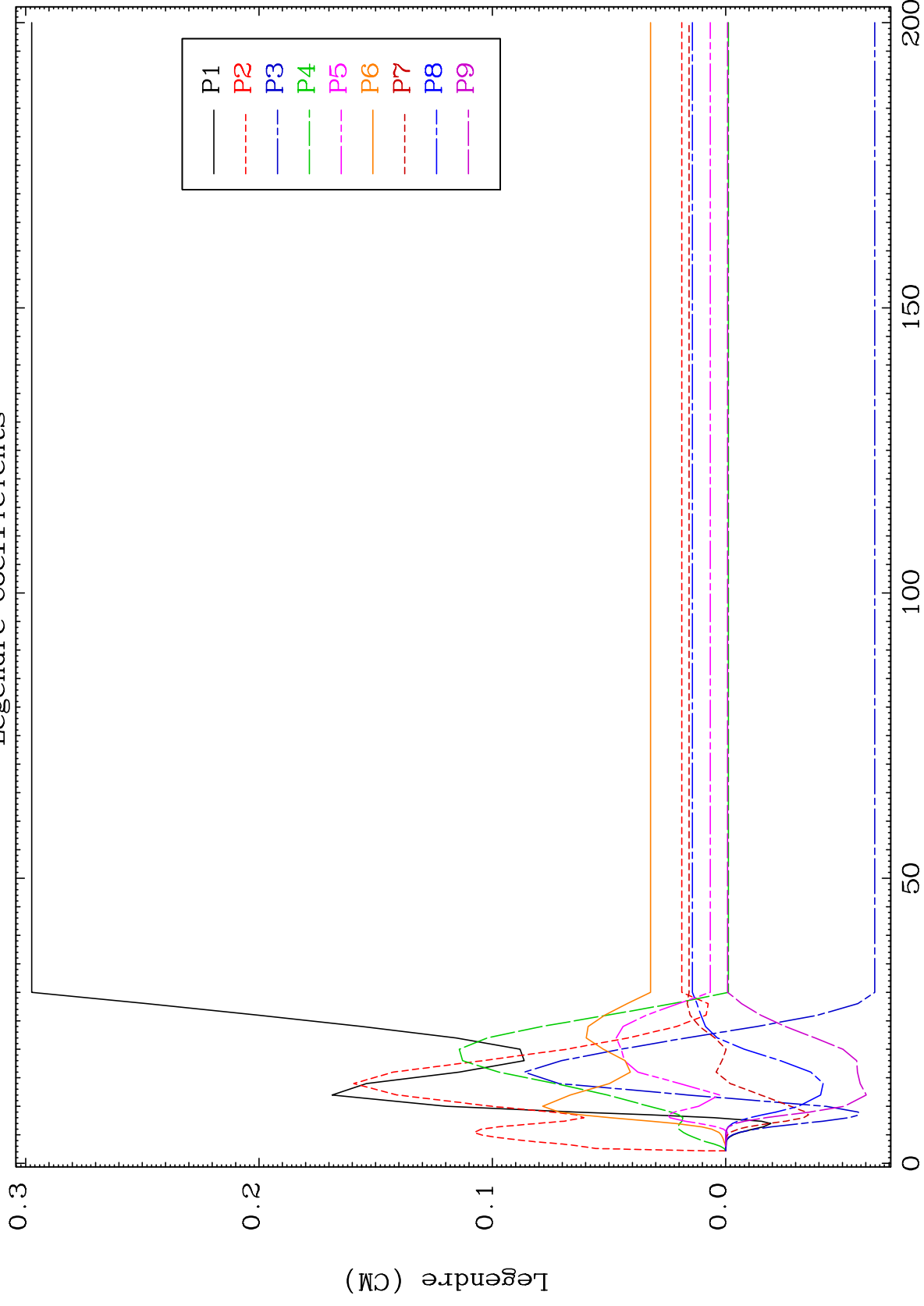
36-Kr-92



MAT 3667

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

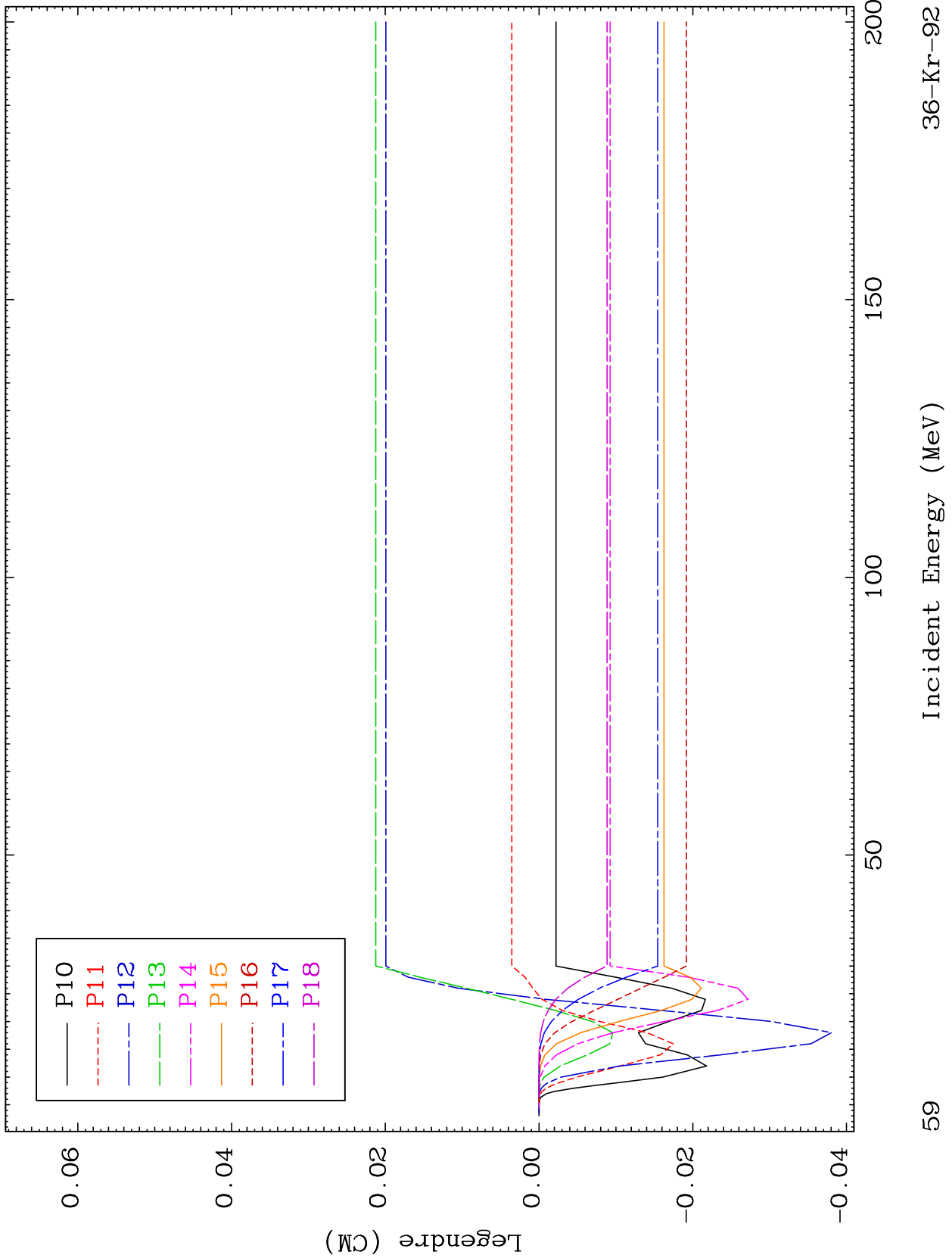
36-Kr-92

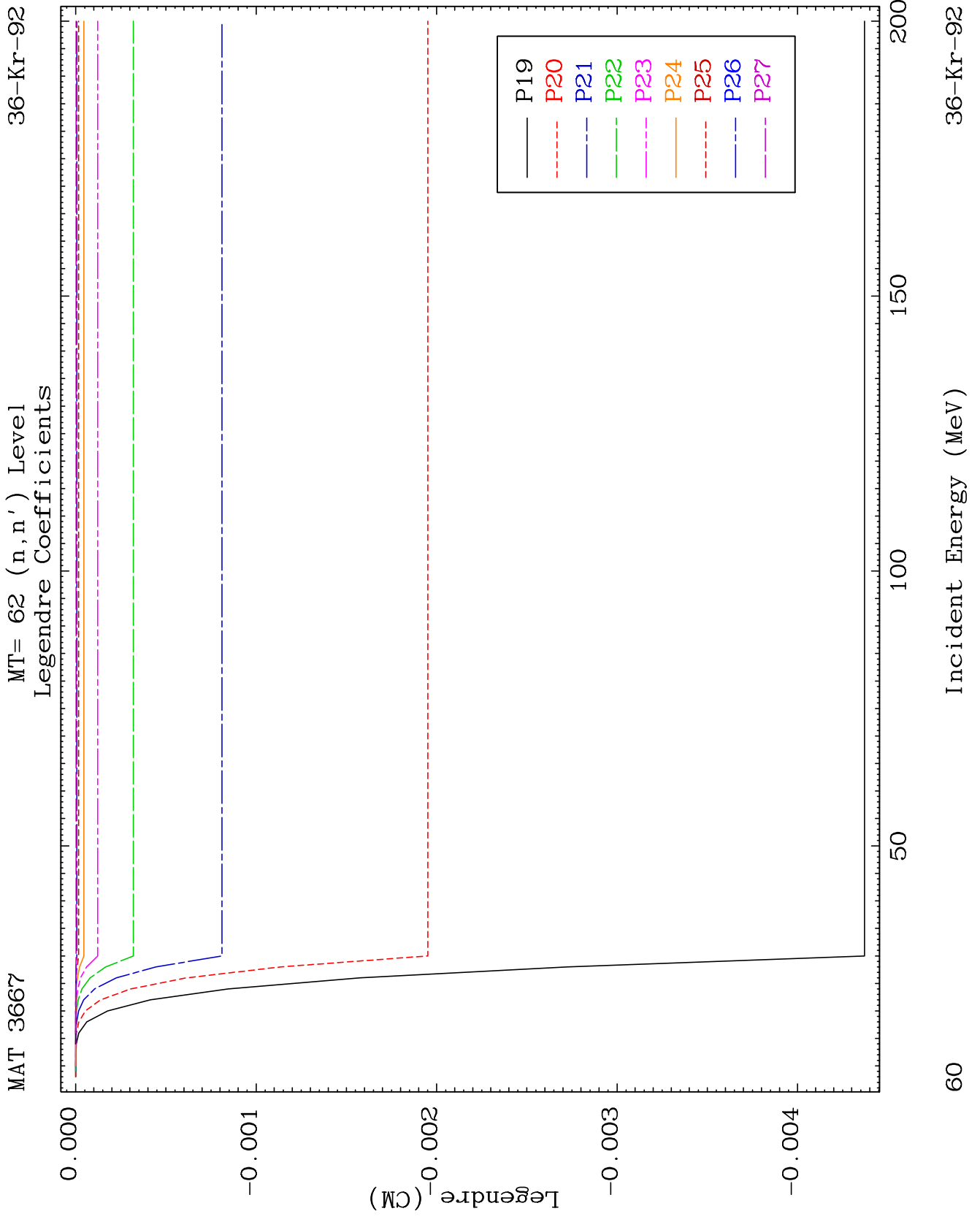


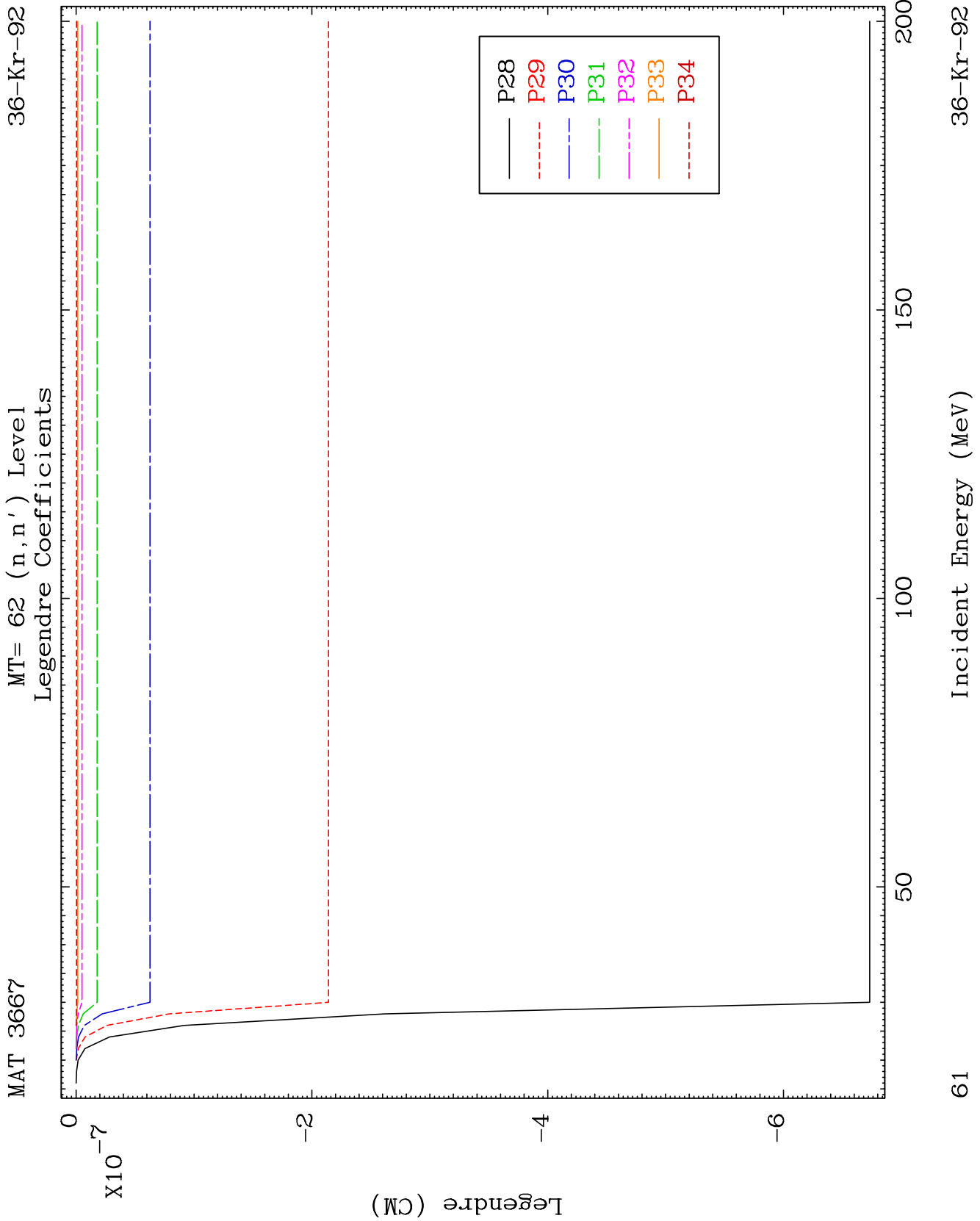
36-Kr-92

Incident Energy (MeV)

58



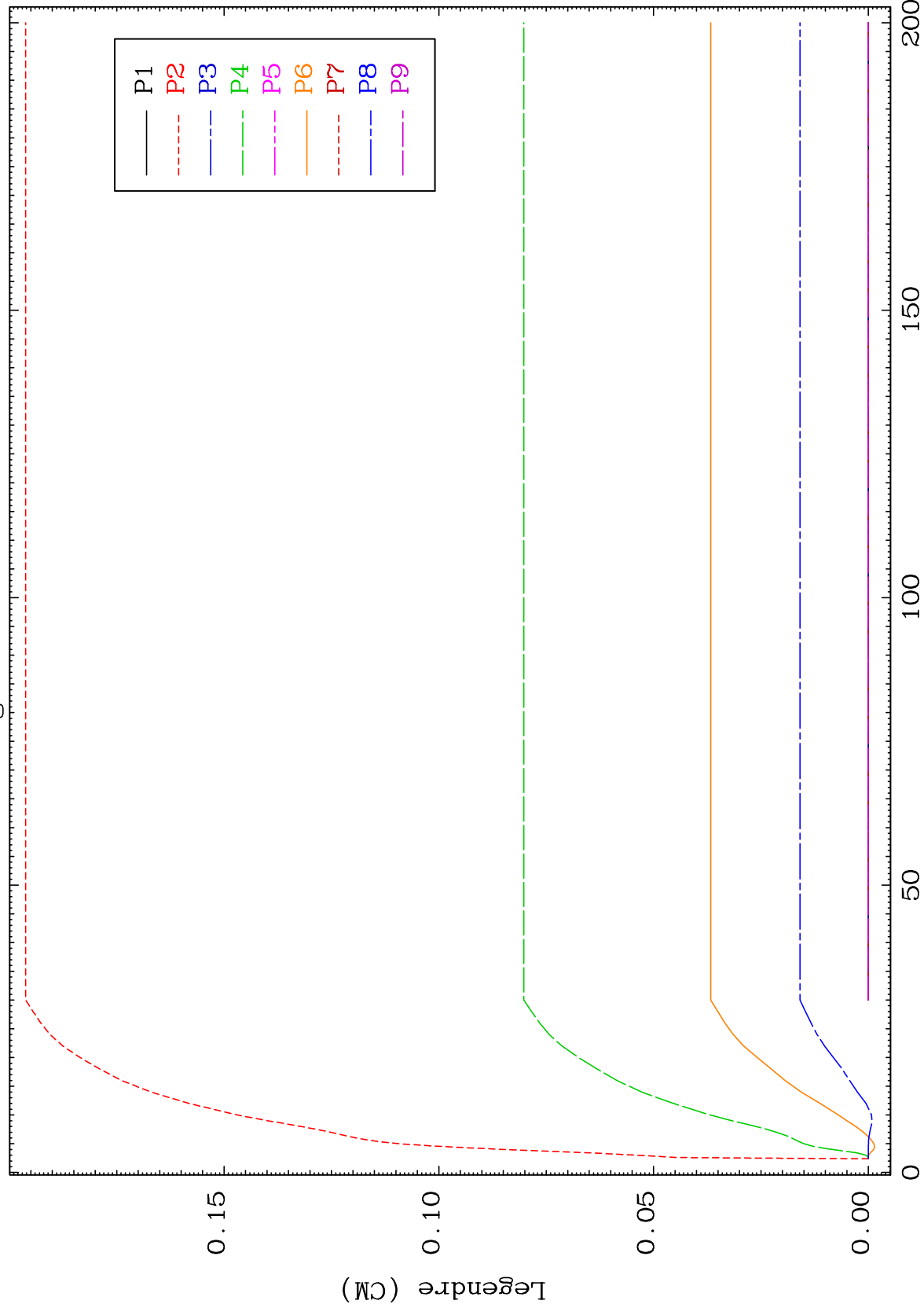




MAT 3667

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

36-Kr-92



36-Kr-92

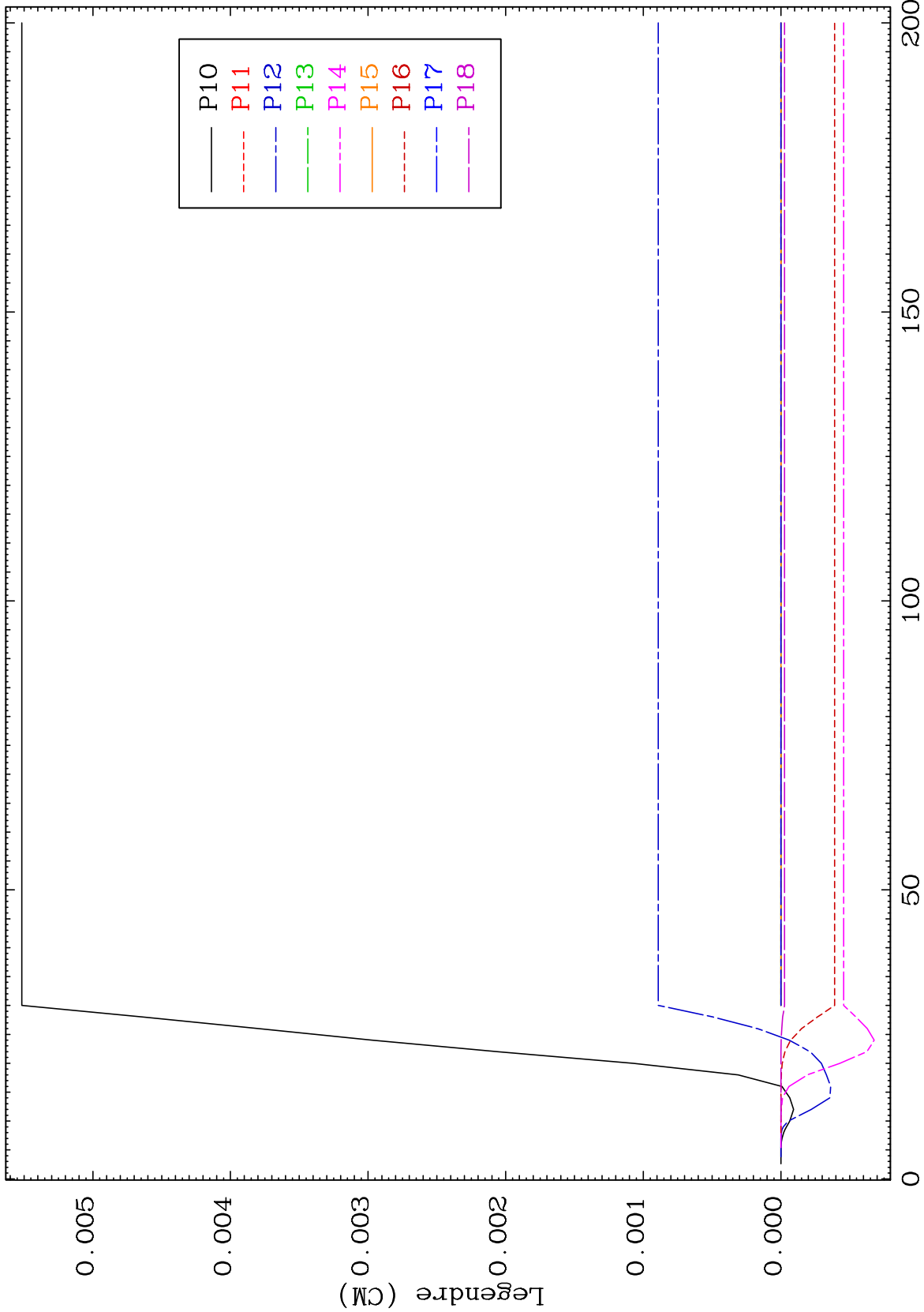
Incident Energy (MeV)

62

MAT 3667

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

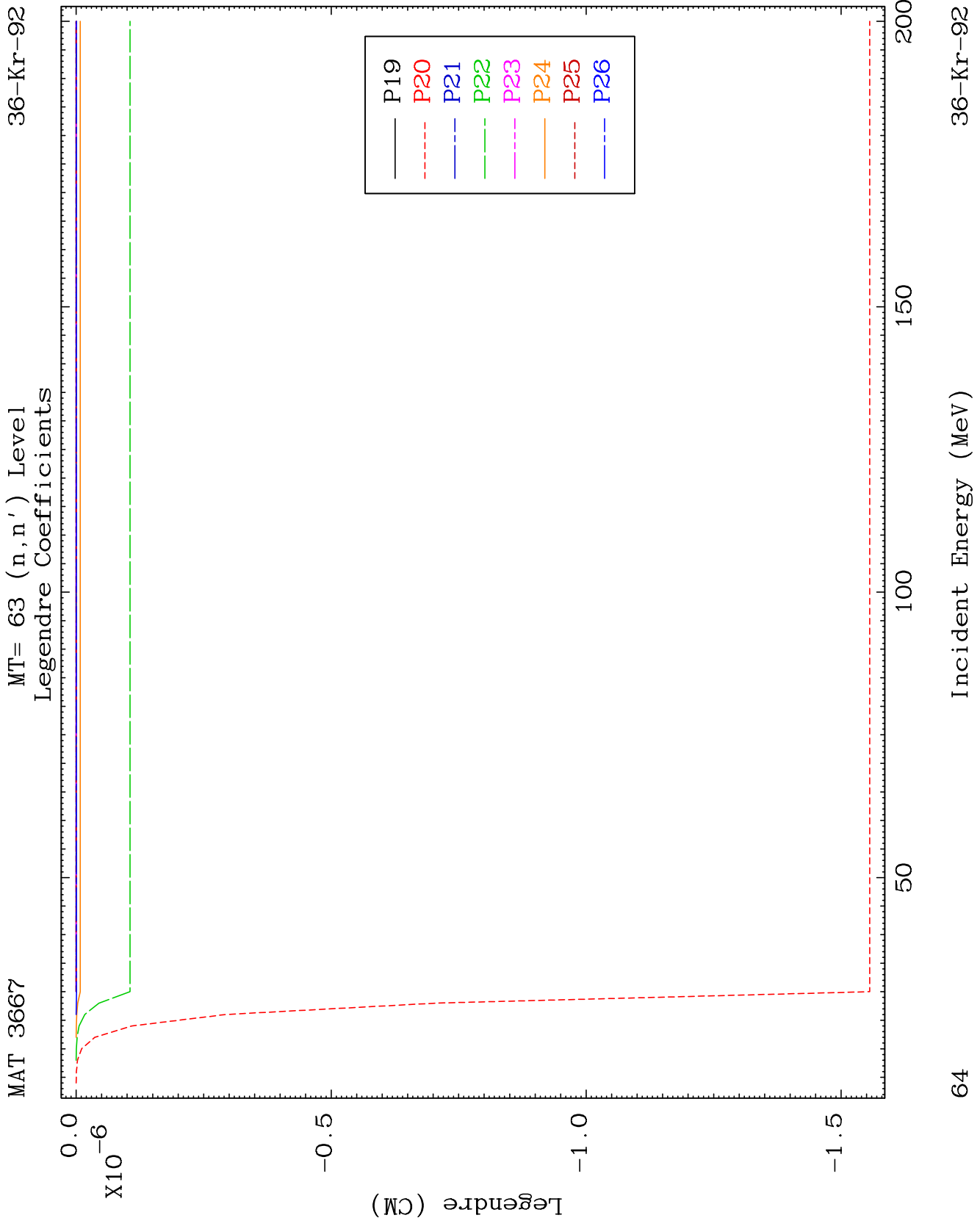
36-Kr-92



63

Incident Energy (MeV)

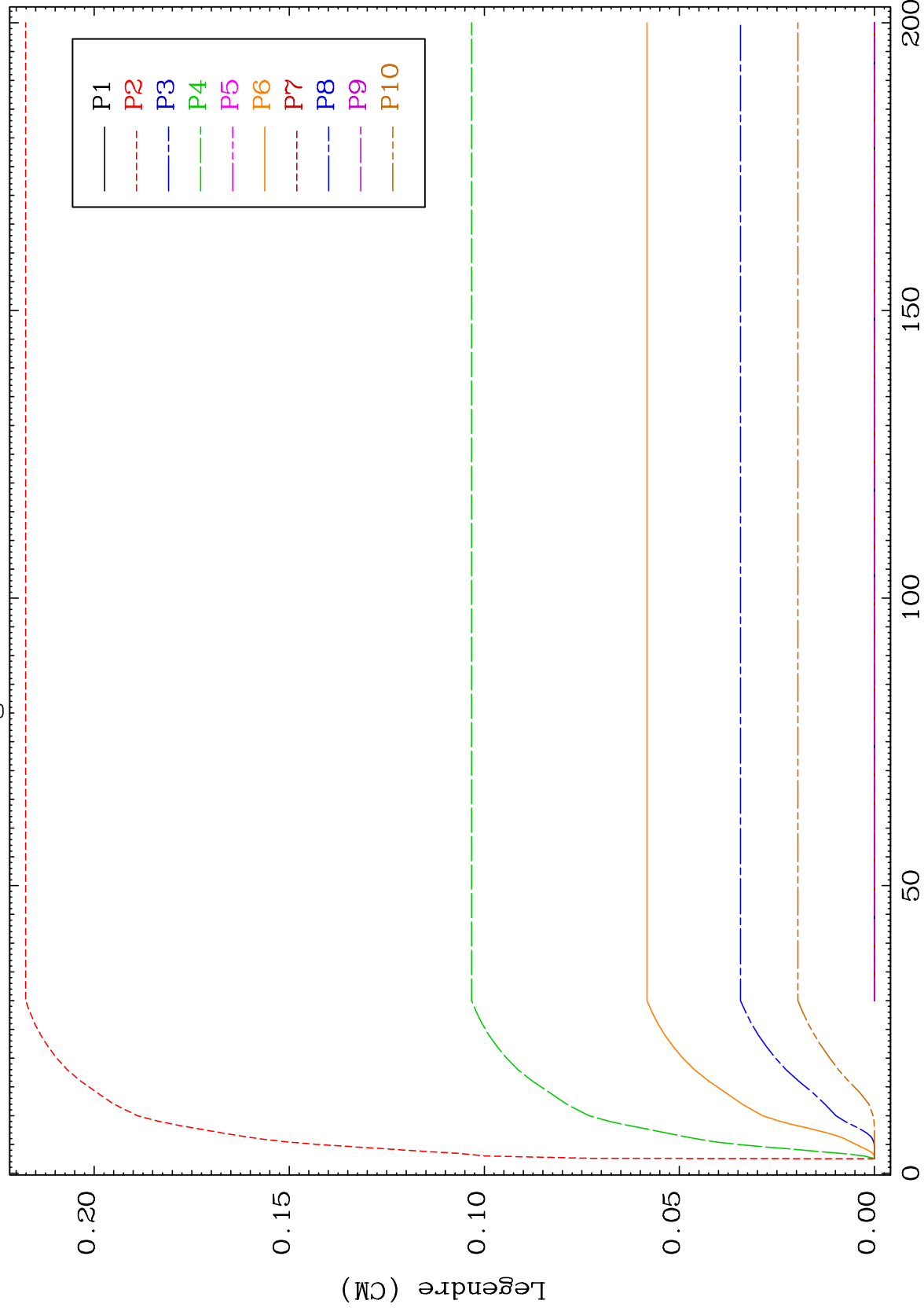
36-Kr-92



MAT 3667

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

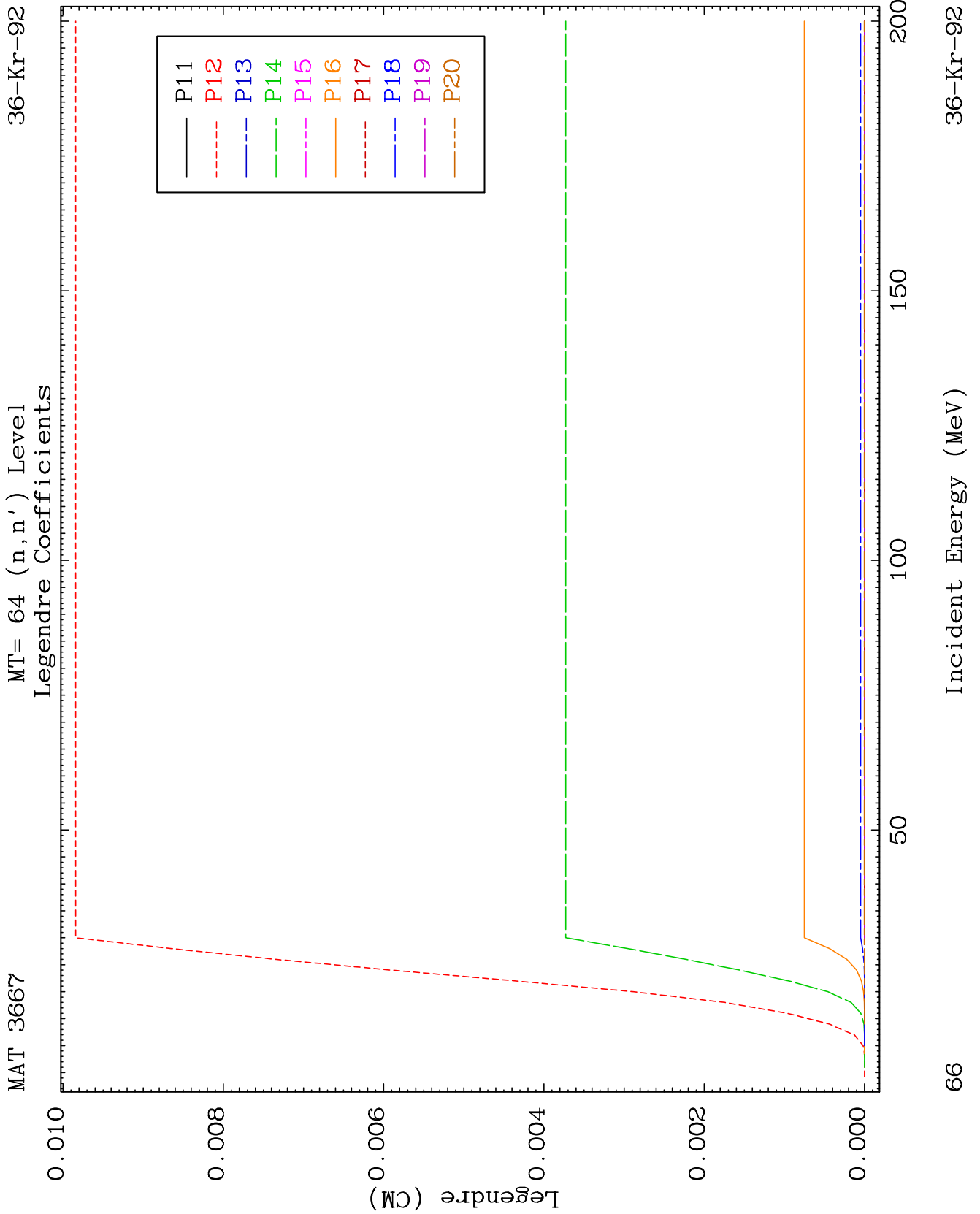
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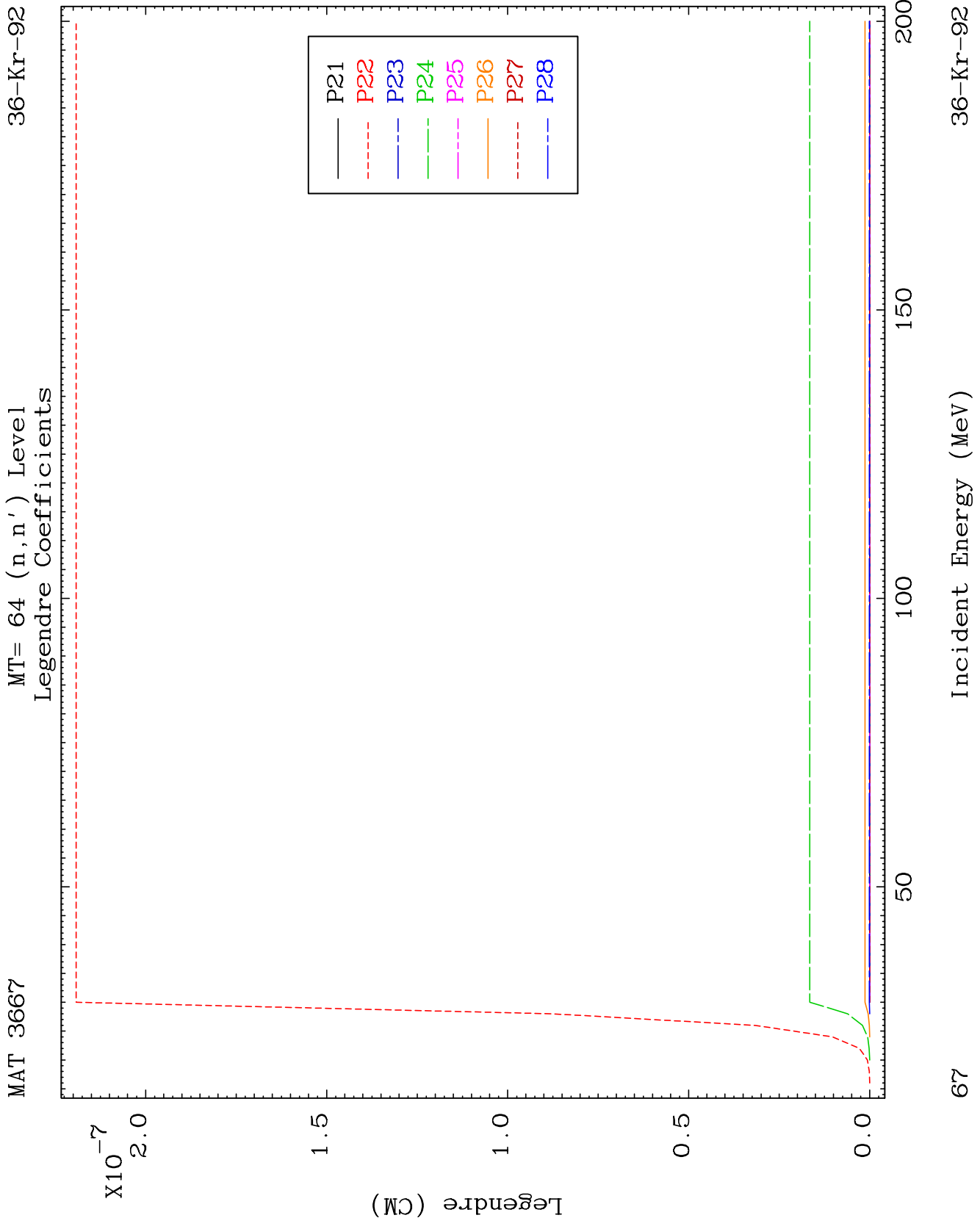


36-Kr-92

Incident Energy (MeV)

65

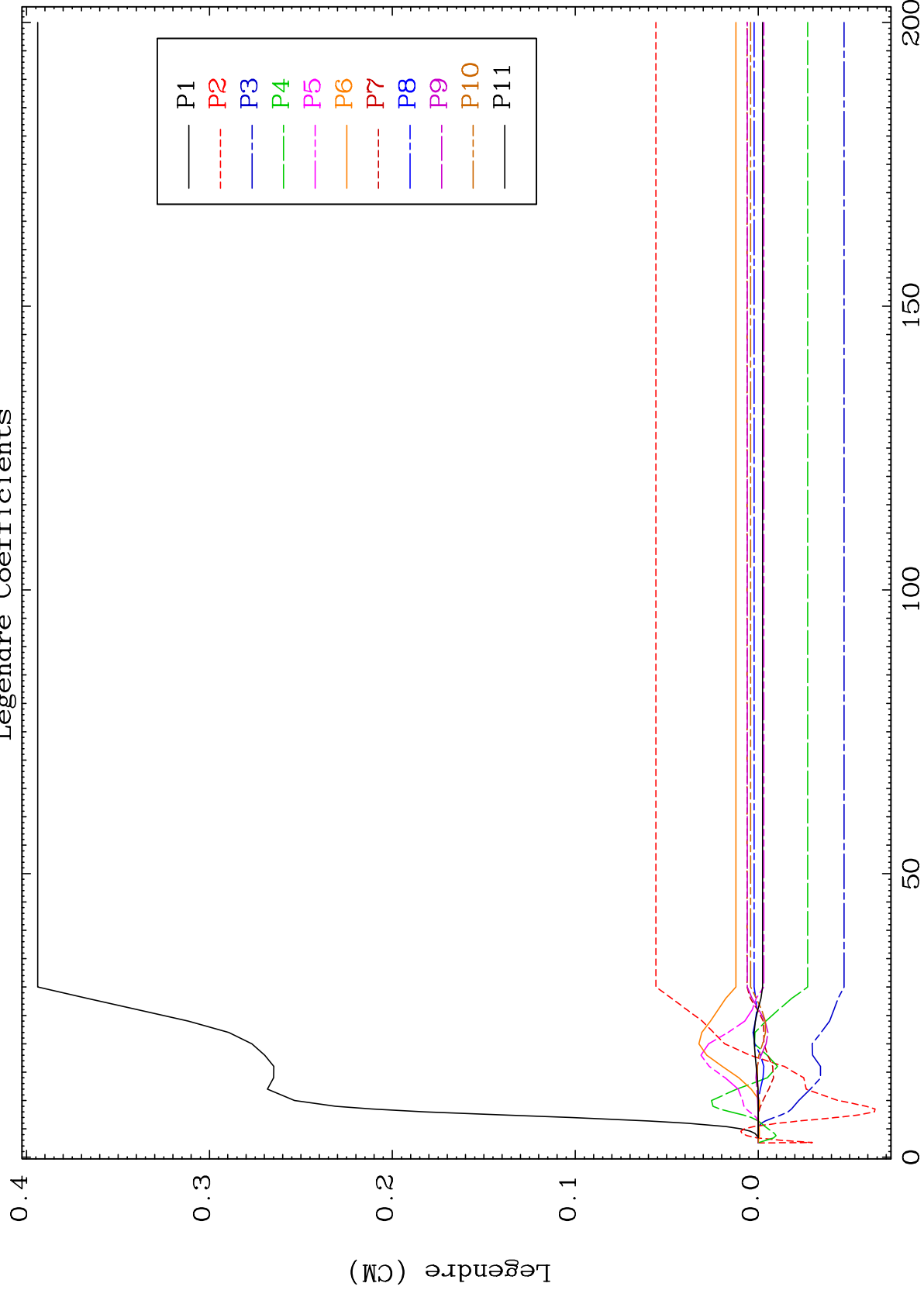




MAT 3667

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

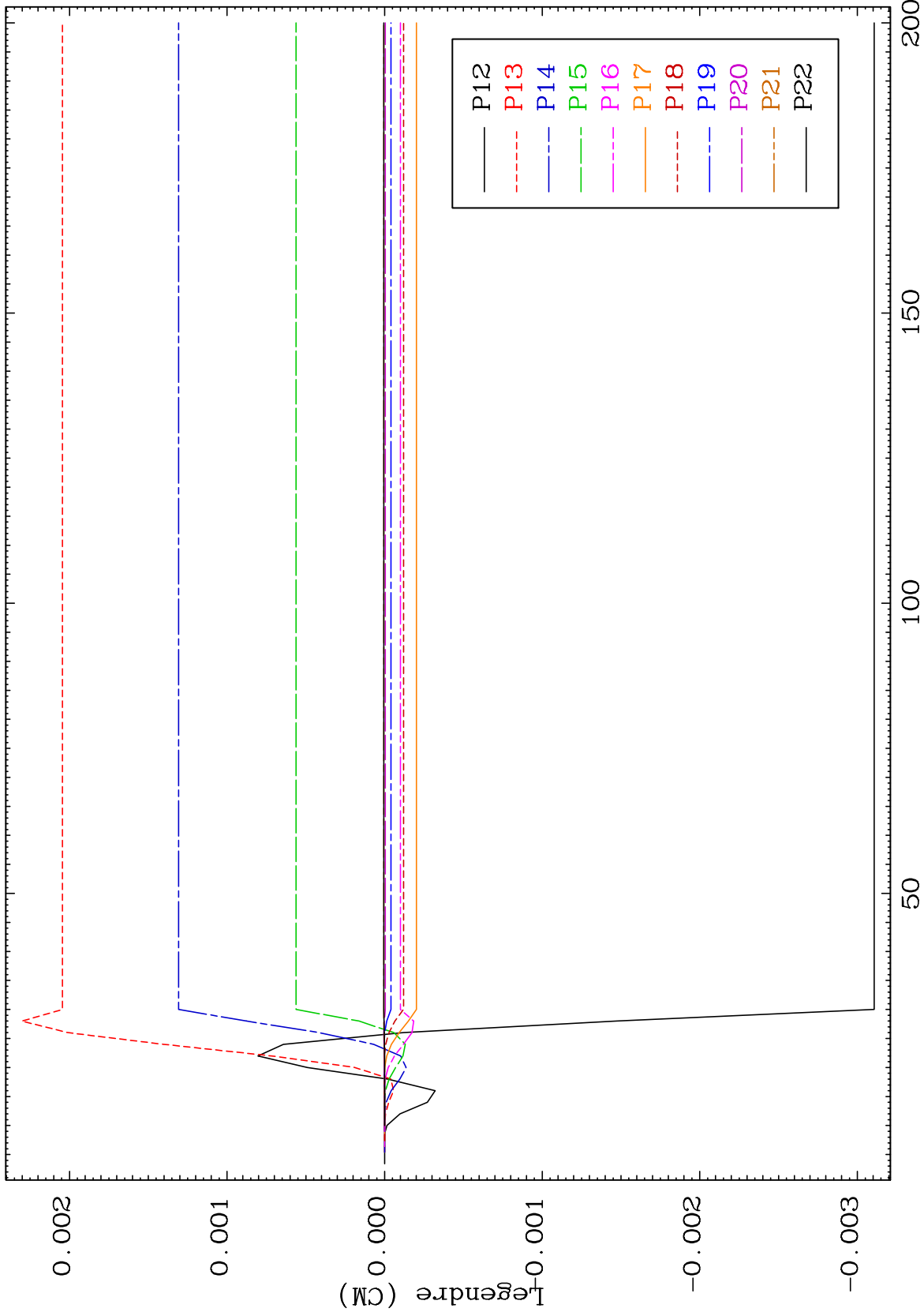
36-Kr-92



68

Incident Energy (MeV)

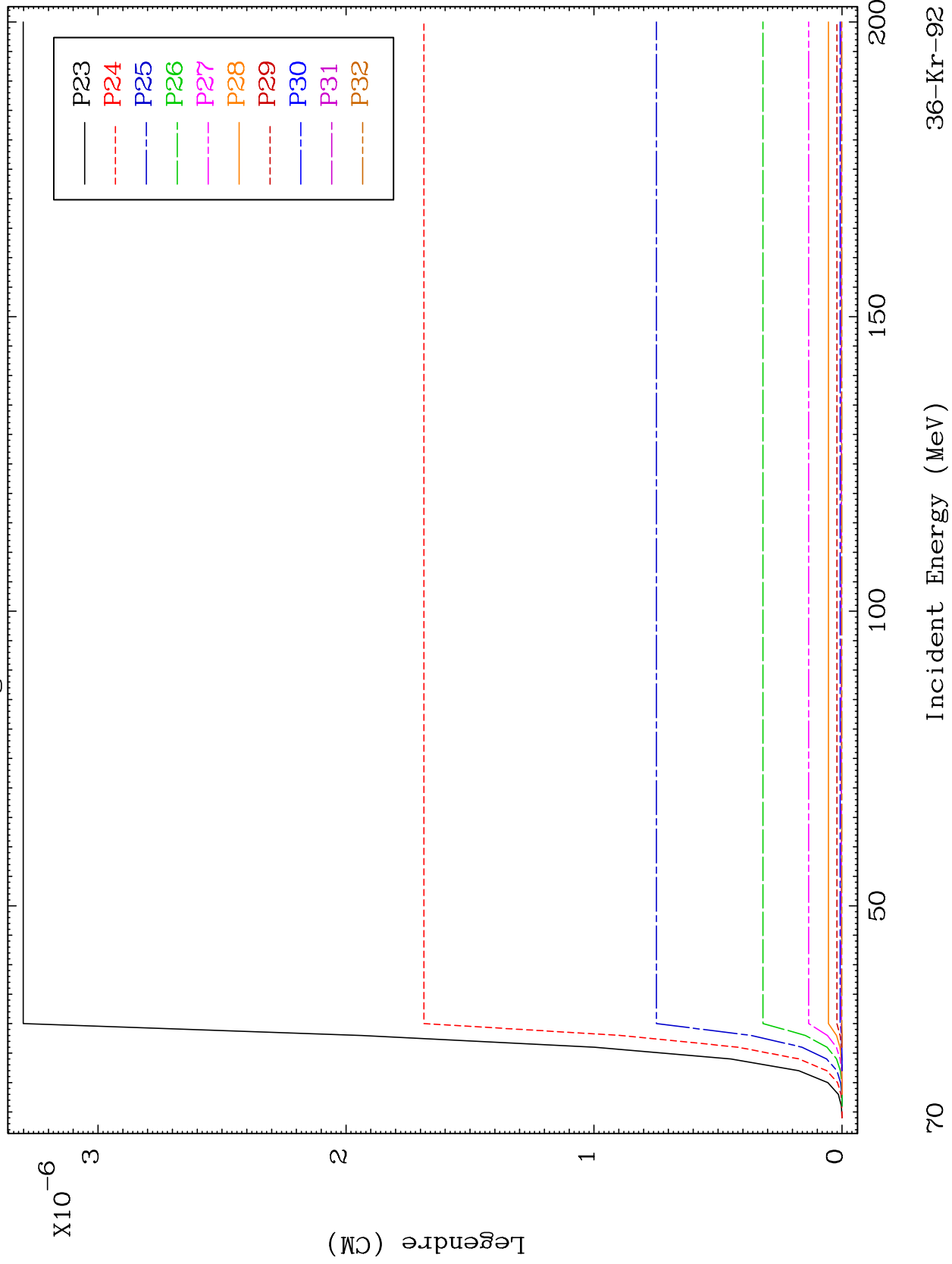
36-Kr-92



MAT 3667

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

36-Kr-92



36-Kr-92

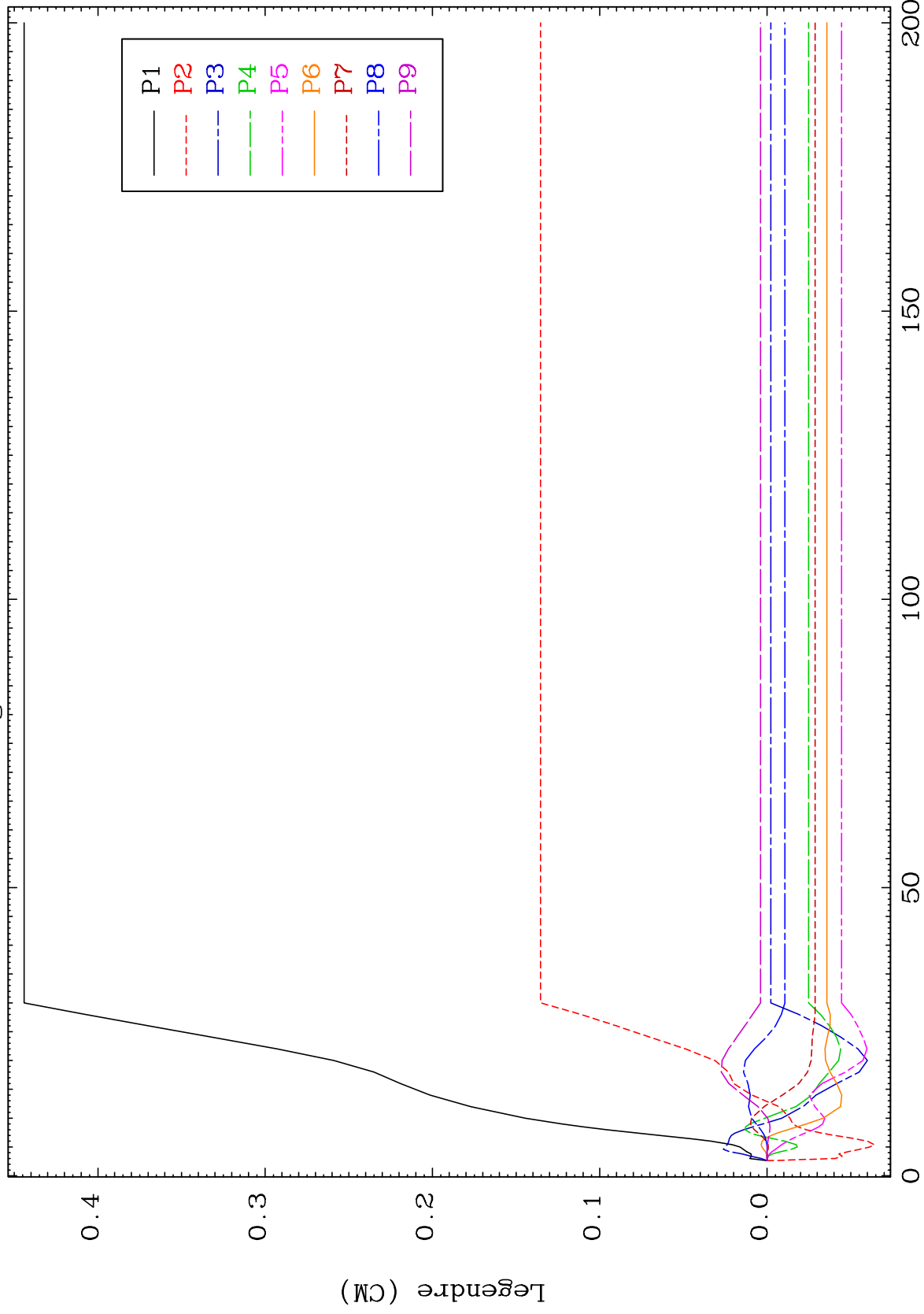
Incident Energy (MeV)

70

MAT 3667

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

36-Kr-92



71

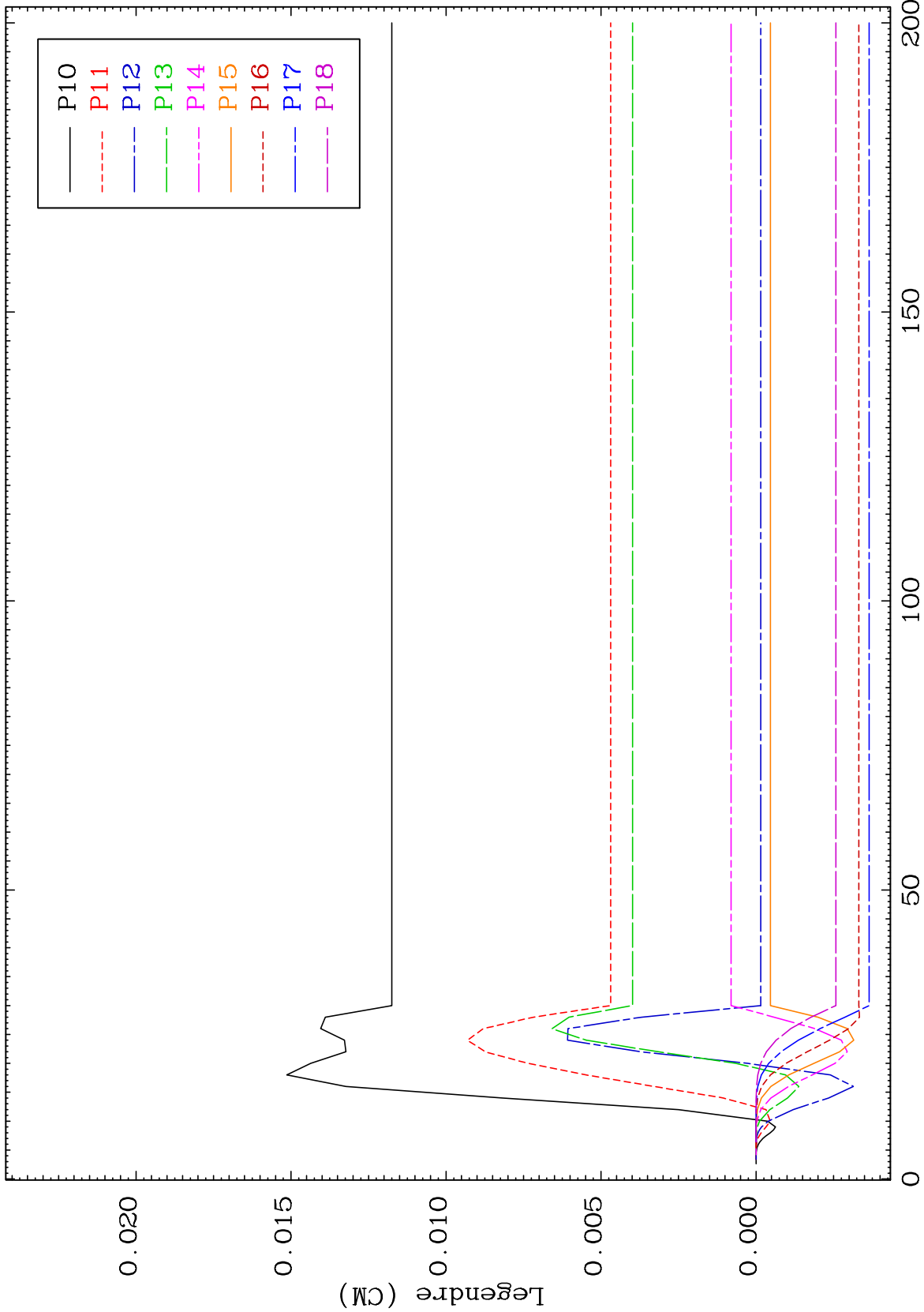
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



72

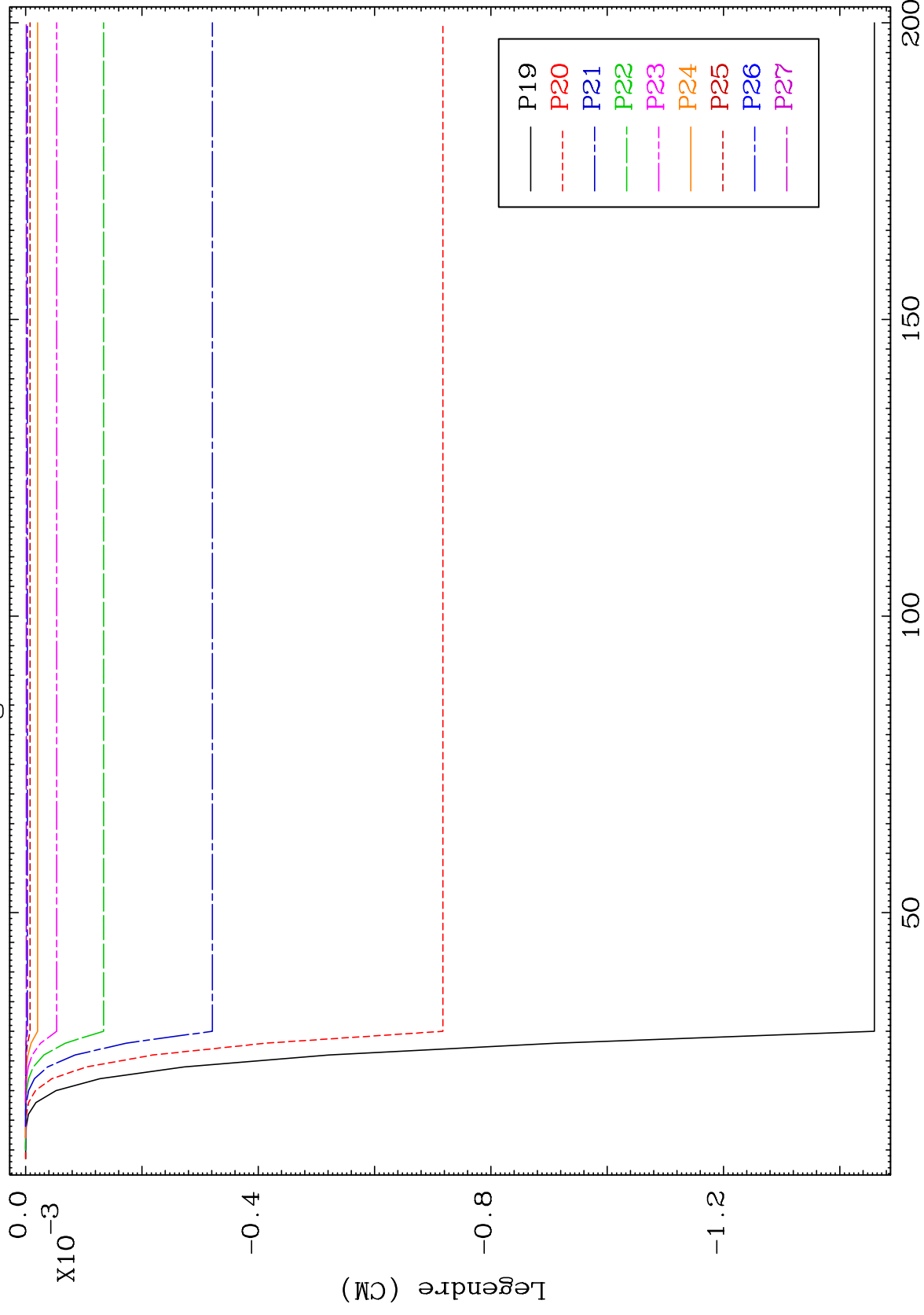
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

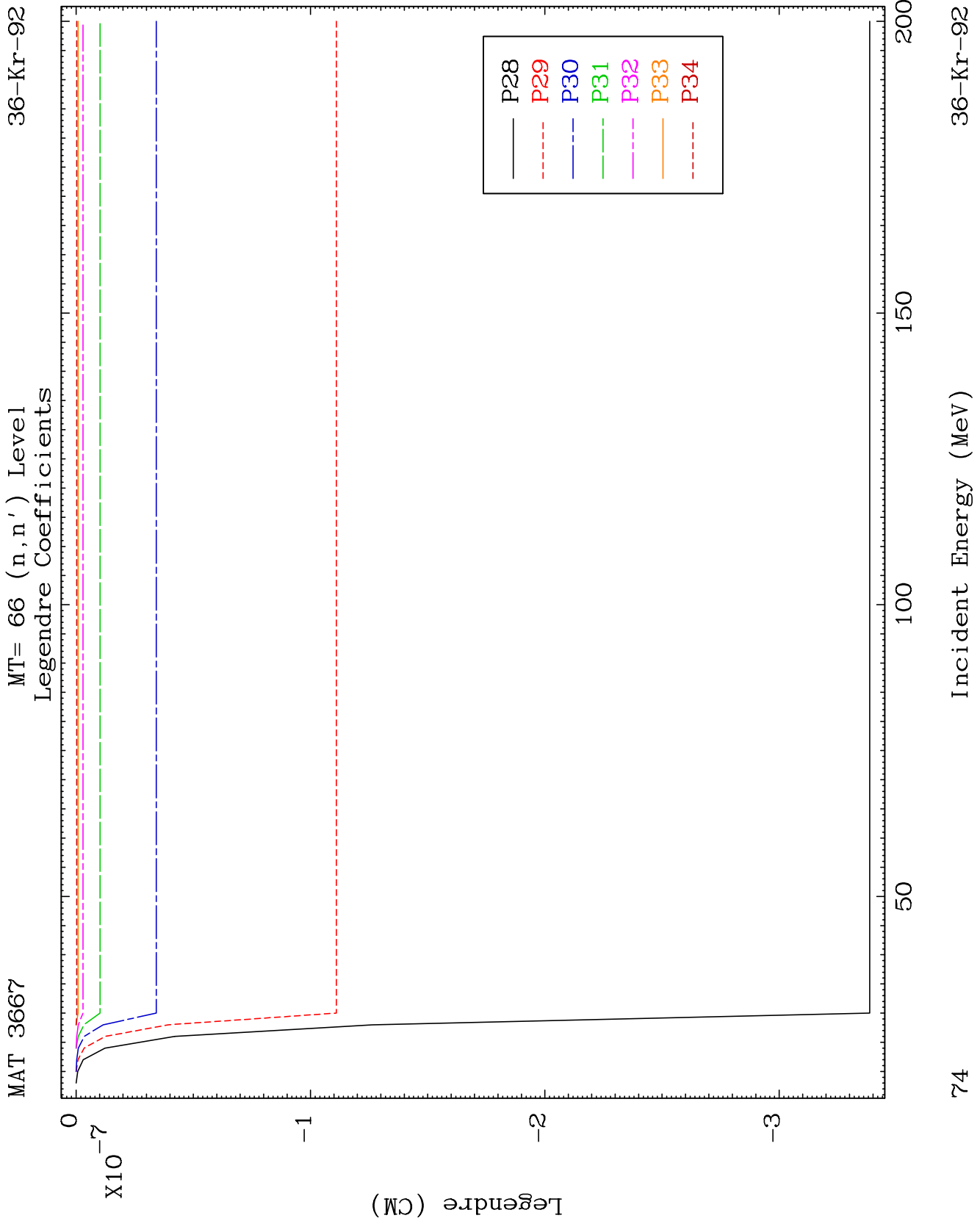
36-Kr-92



36-Kr-92

Incident Energy (MeV)

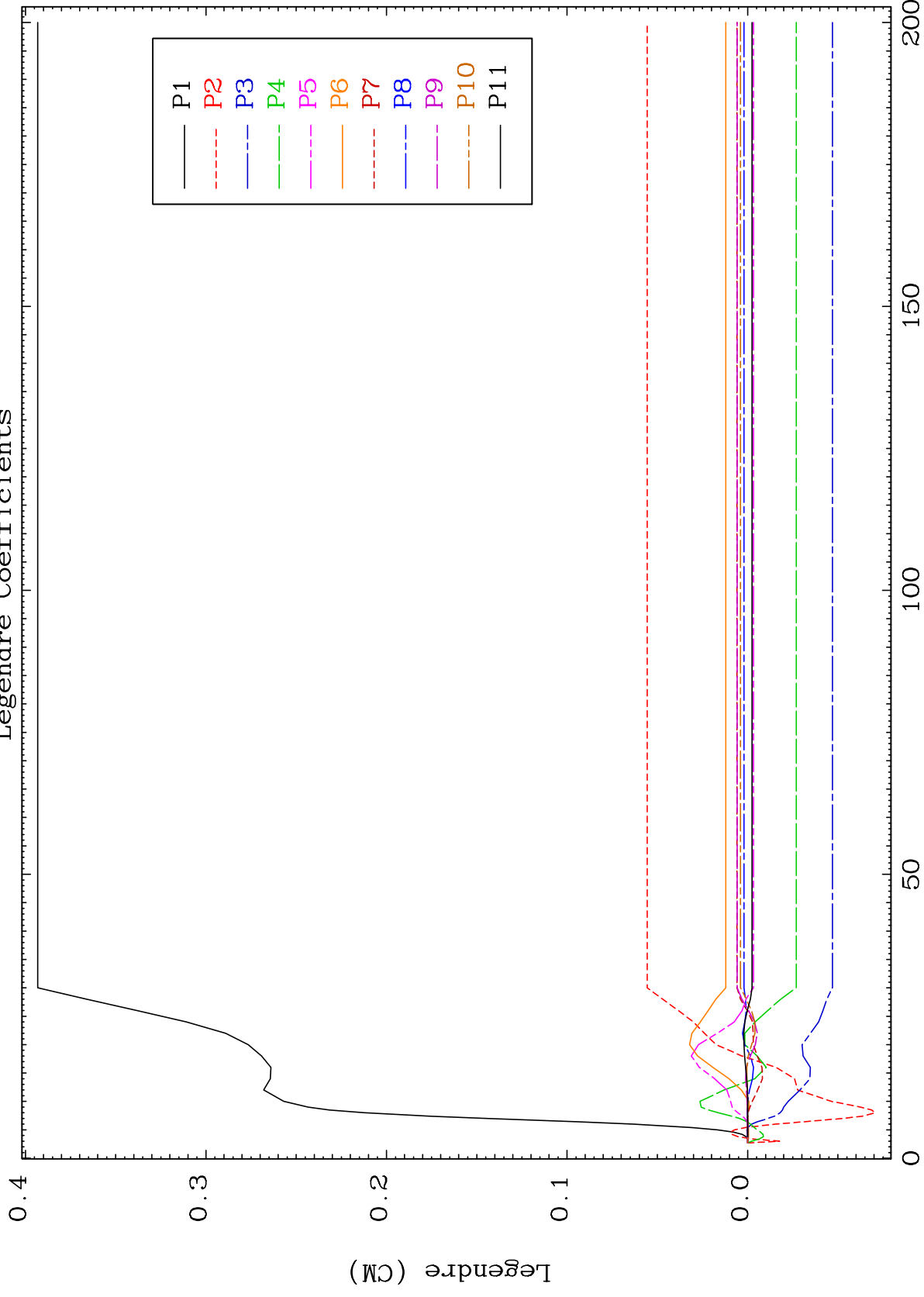
73



MAT 3667

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

36-Kr-92



75

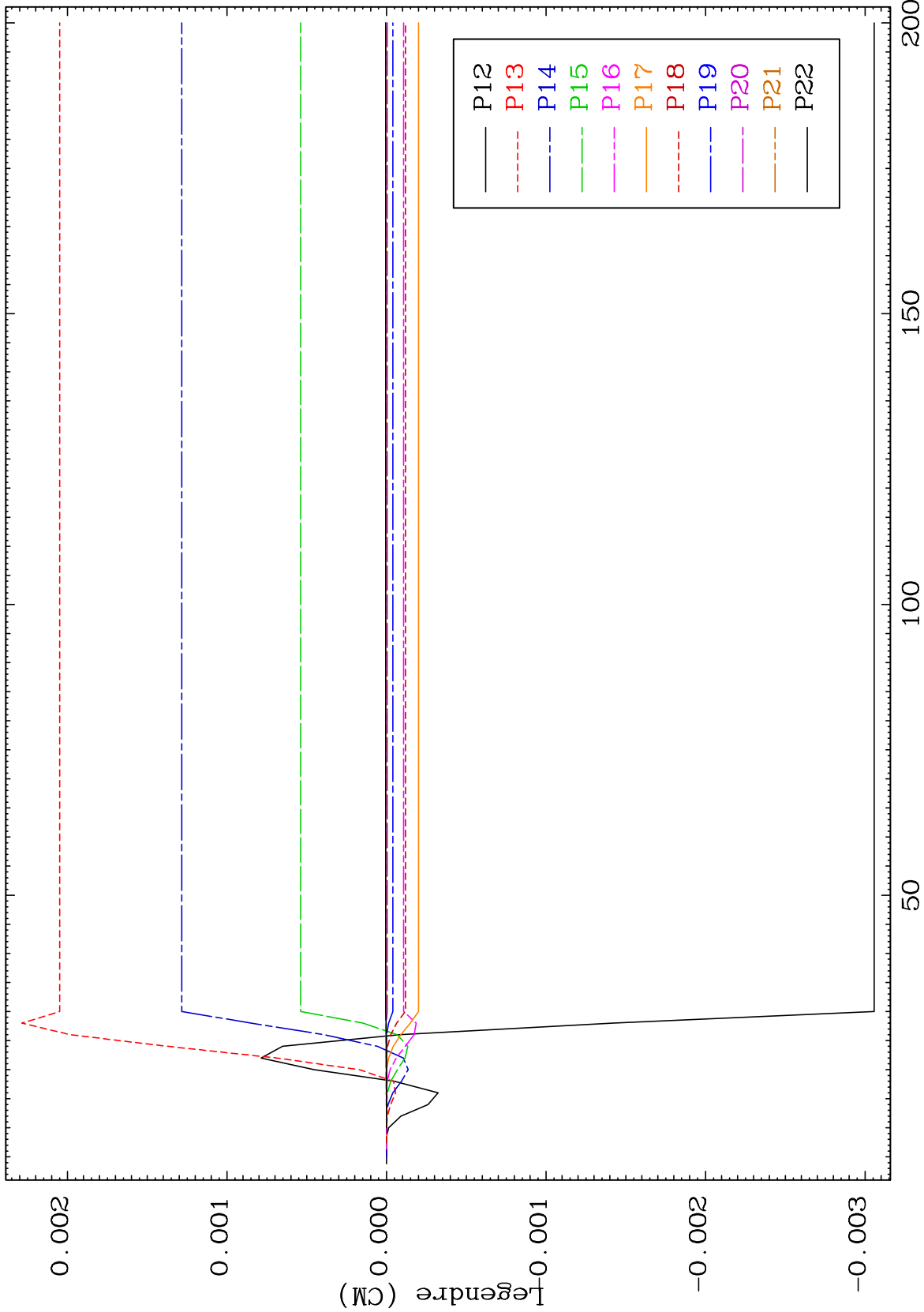
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

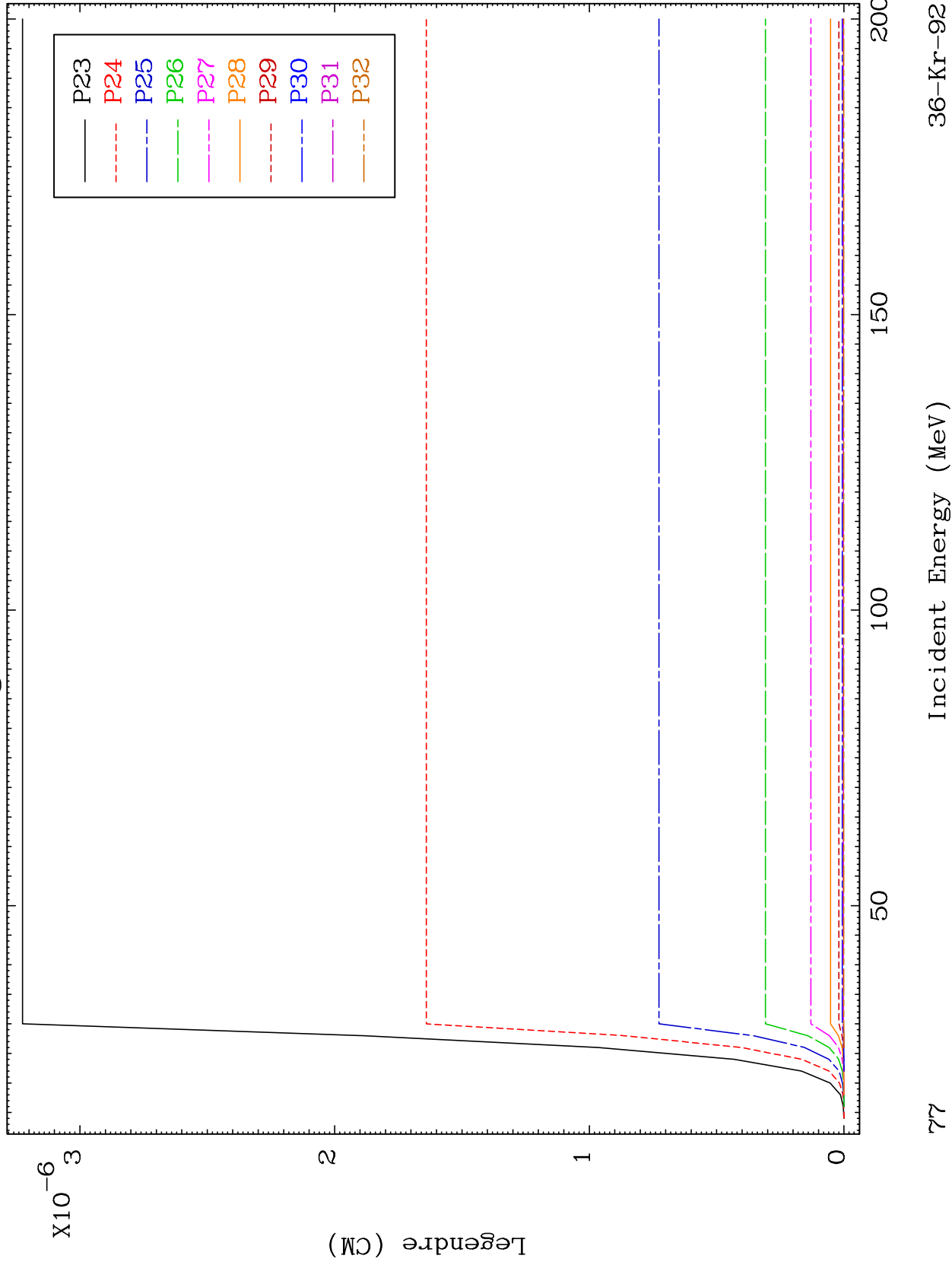
36-Kr-92



MAT 3667

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

36-Kr-92



77

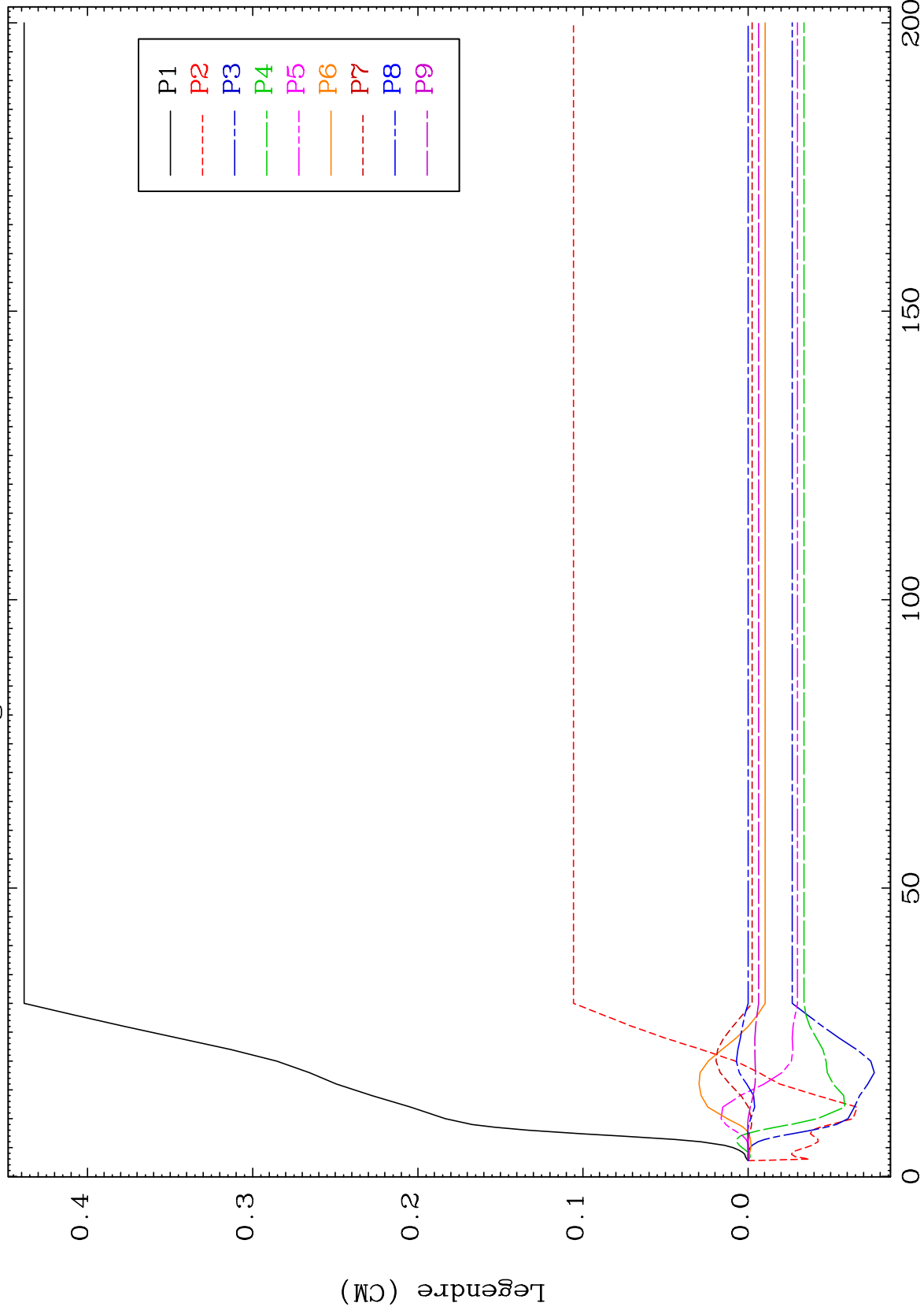
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



78

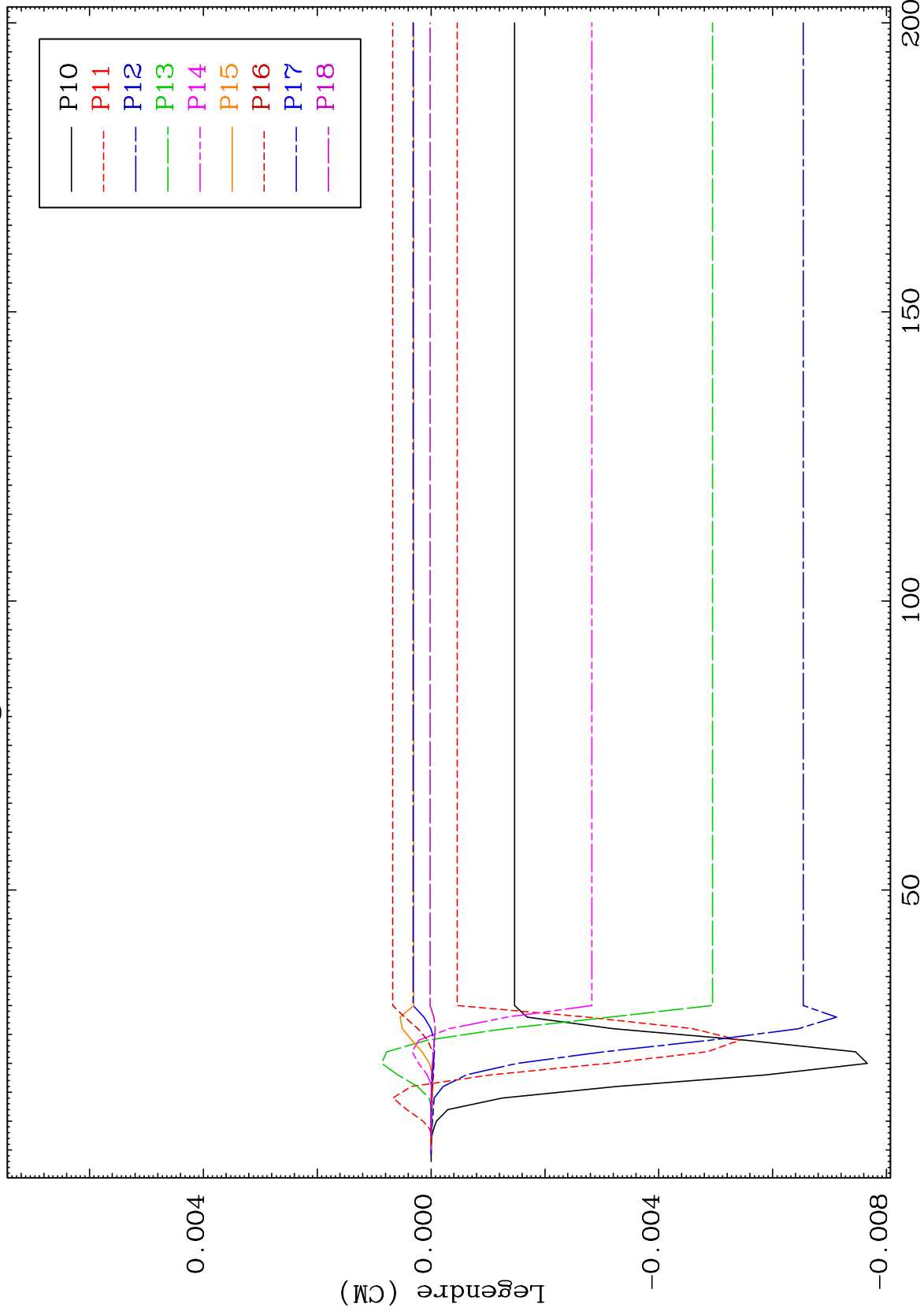
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



79

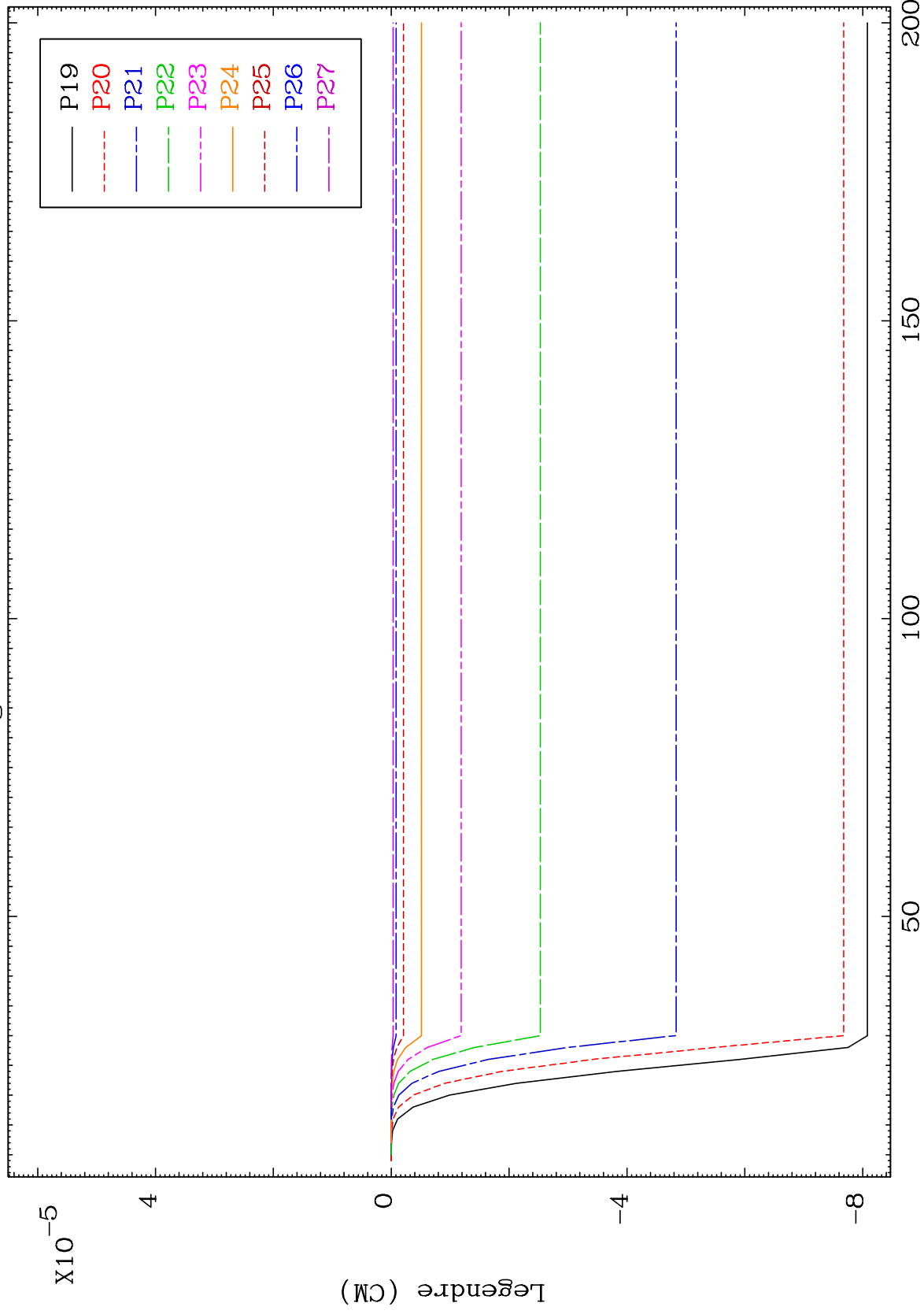
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



80

Incident Energy (MeV)

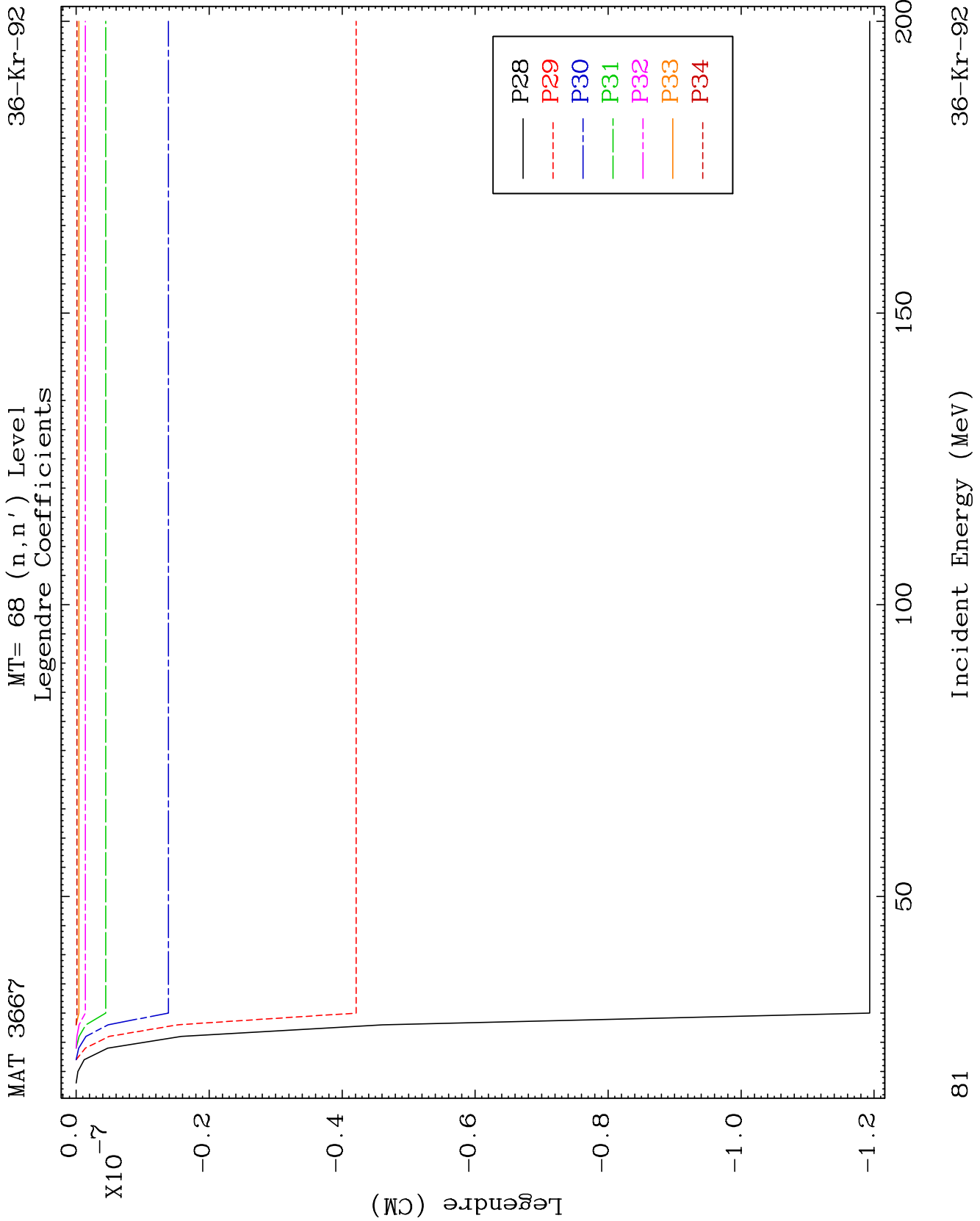
50

100

150

200

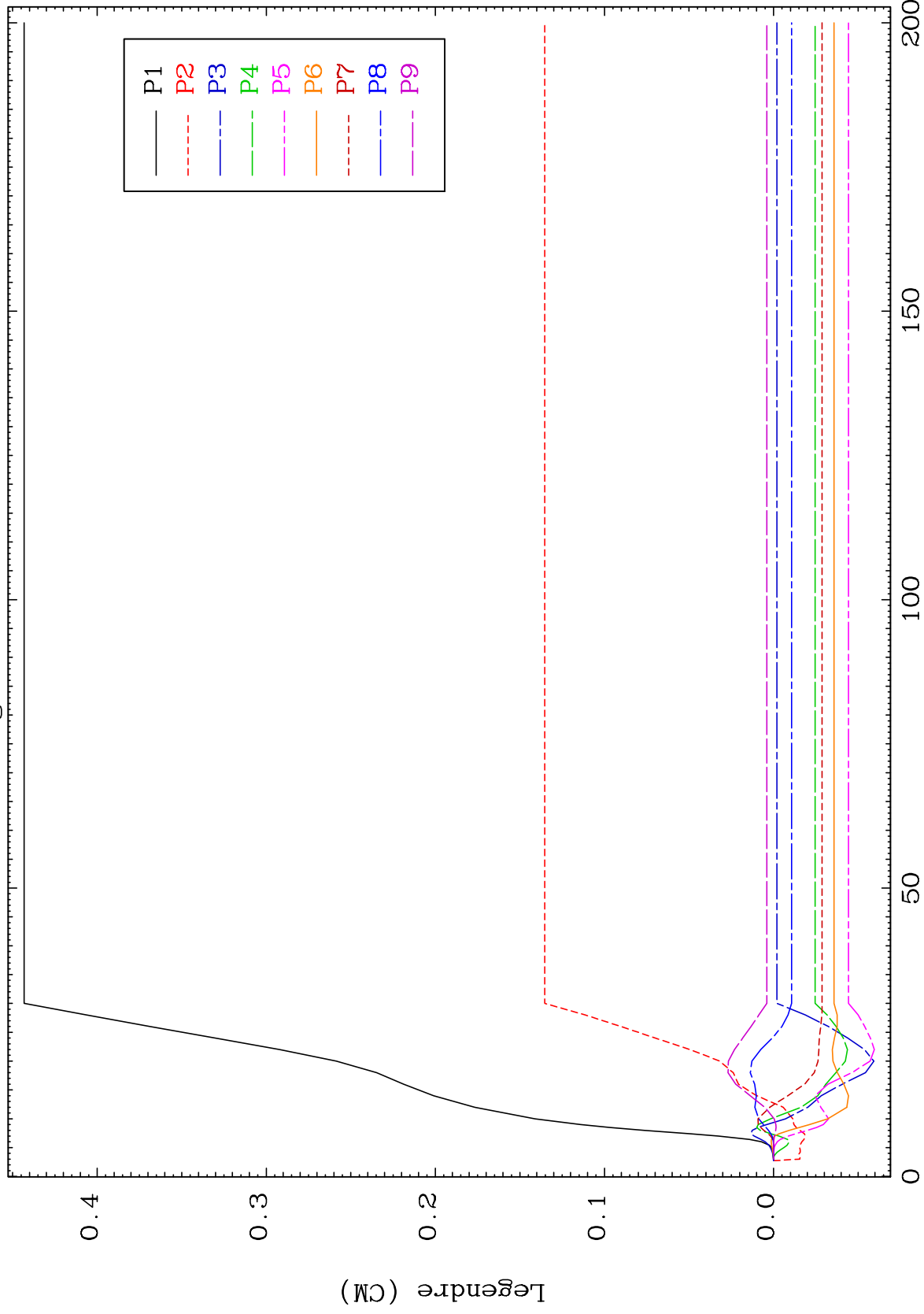
36-Kr-92



MAT 3667

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

36-Kr-92



82

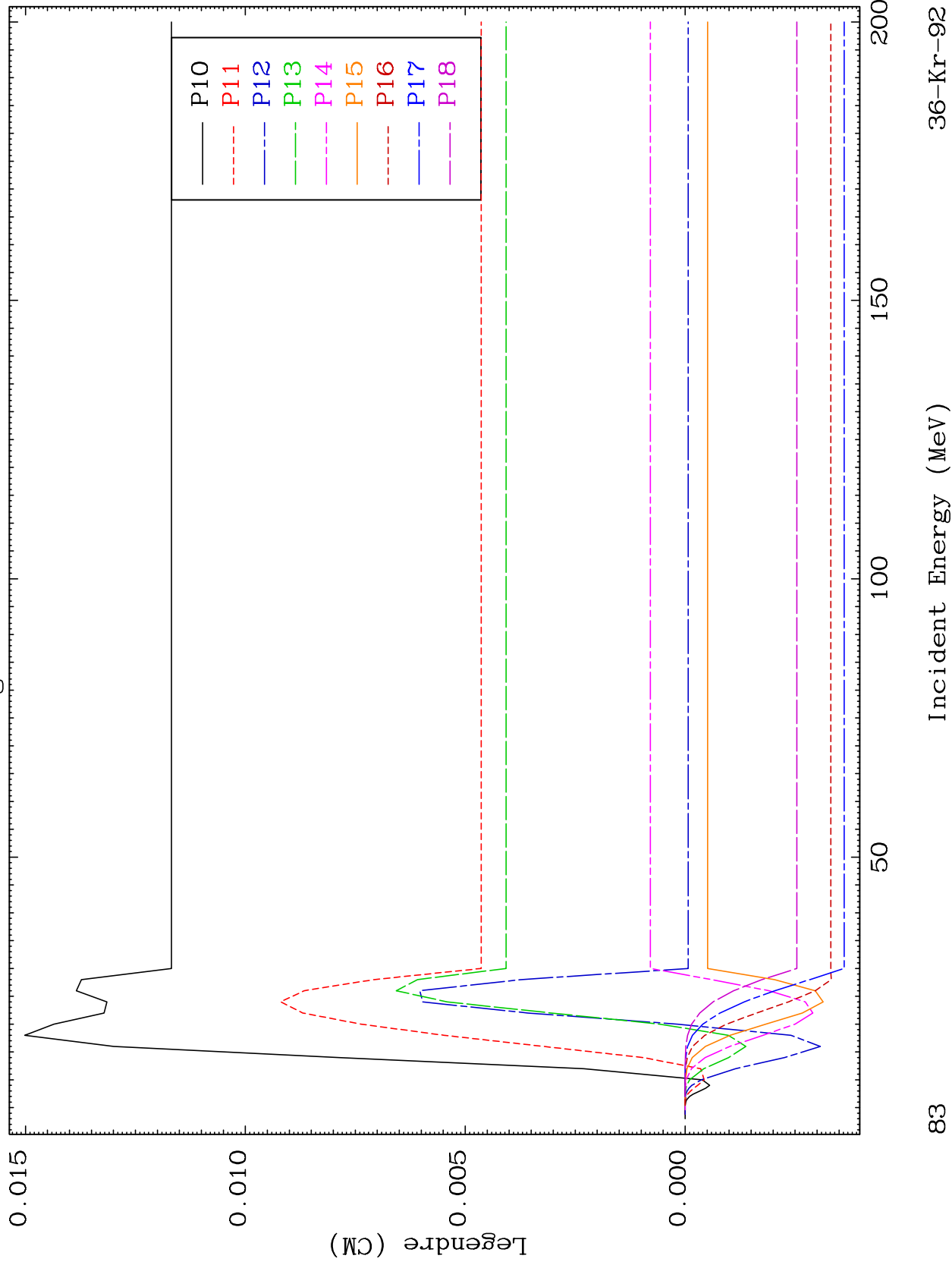
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

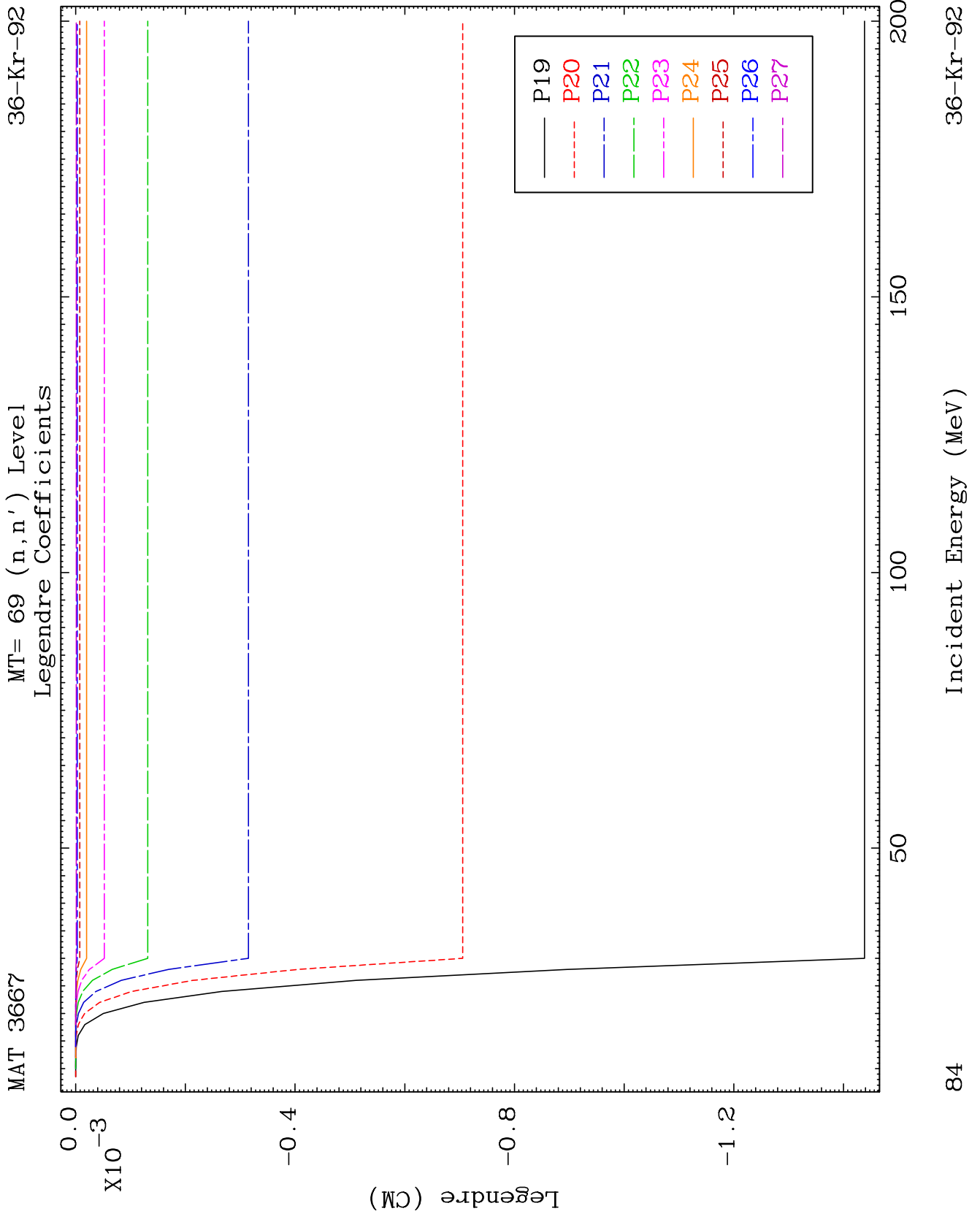
36-Kr-92

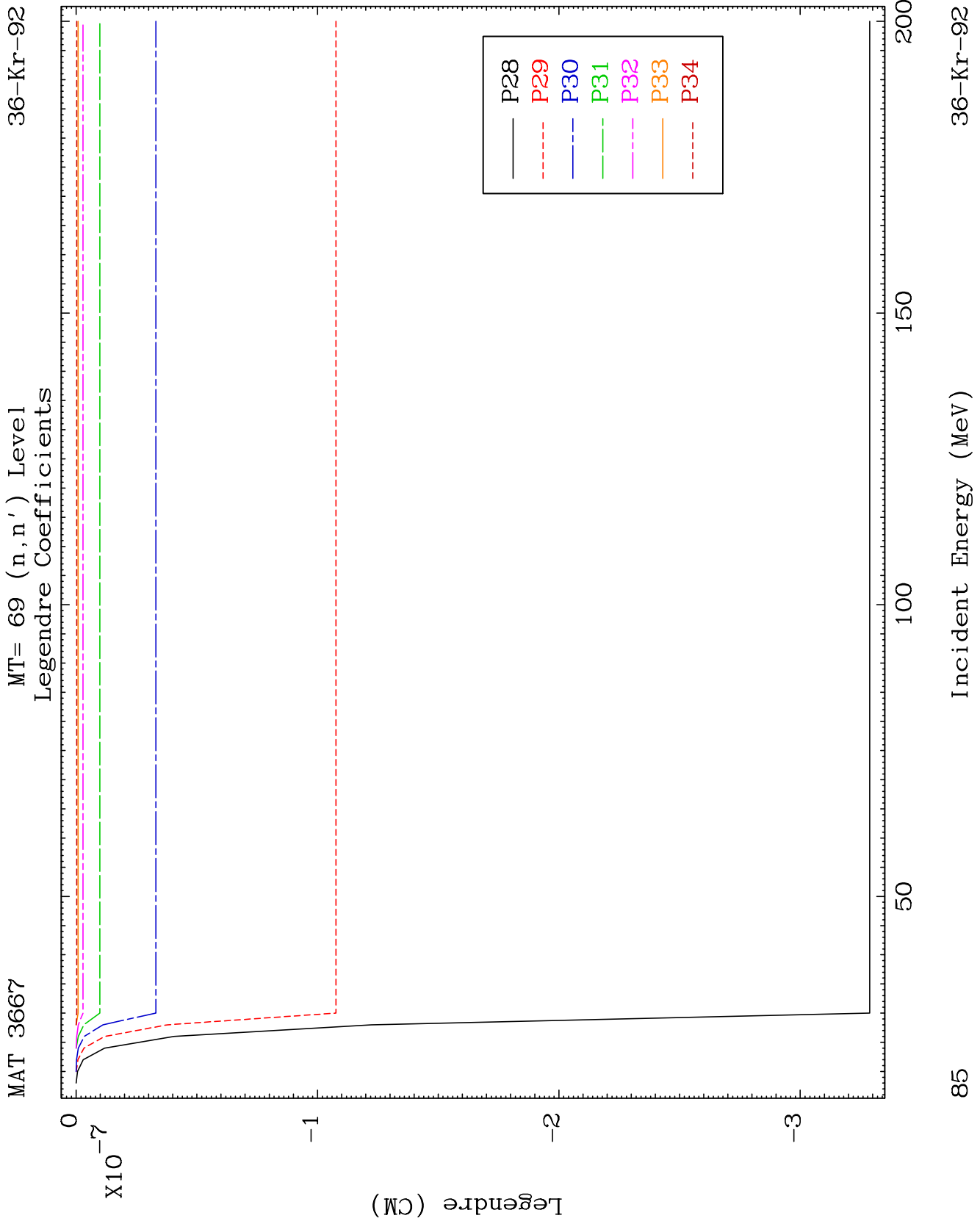


83

Incident Energy (MeV)

36-Kr-92

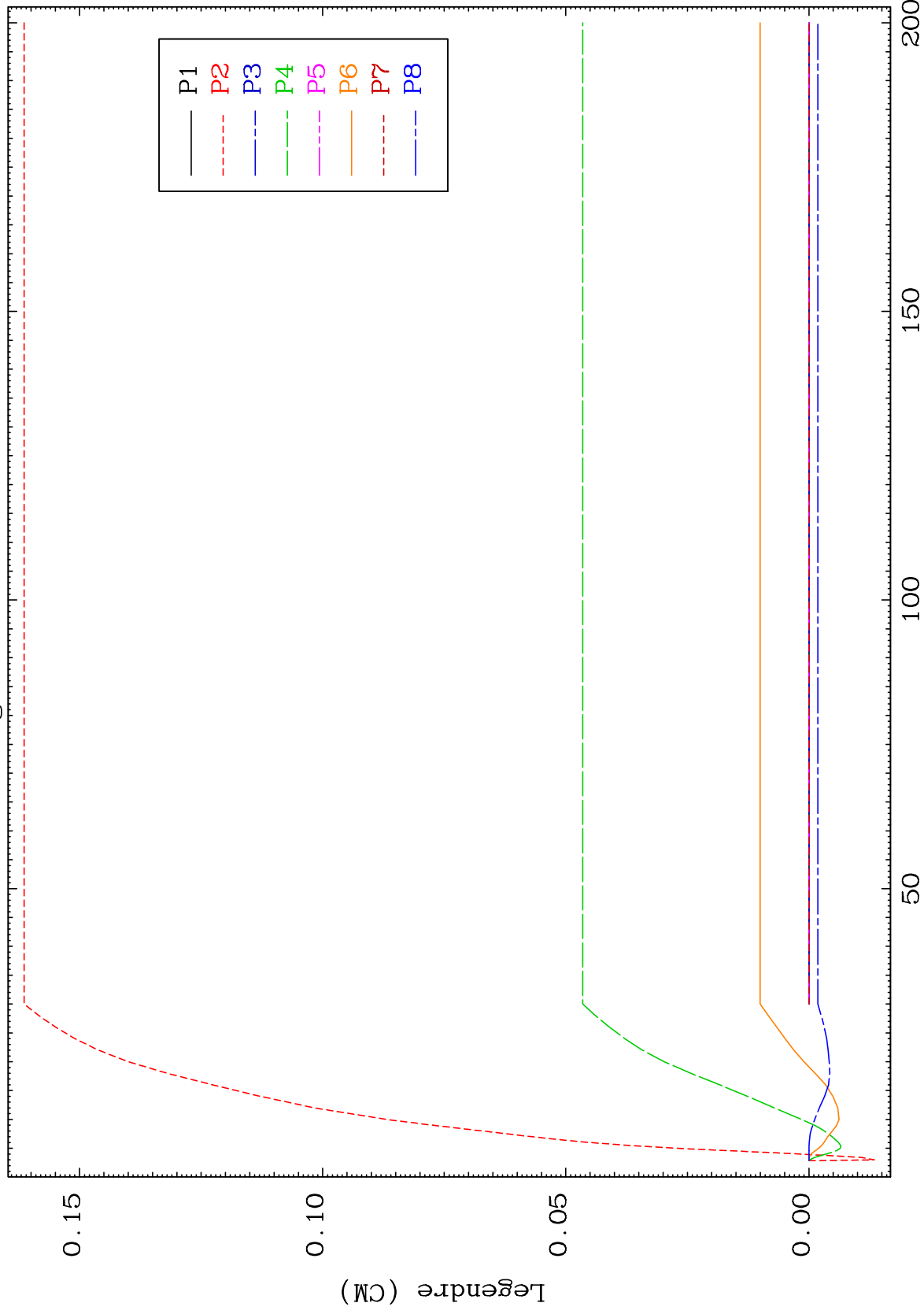




MAT 3667

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

36-Kr-92



86

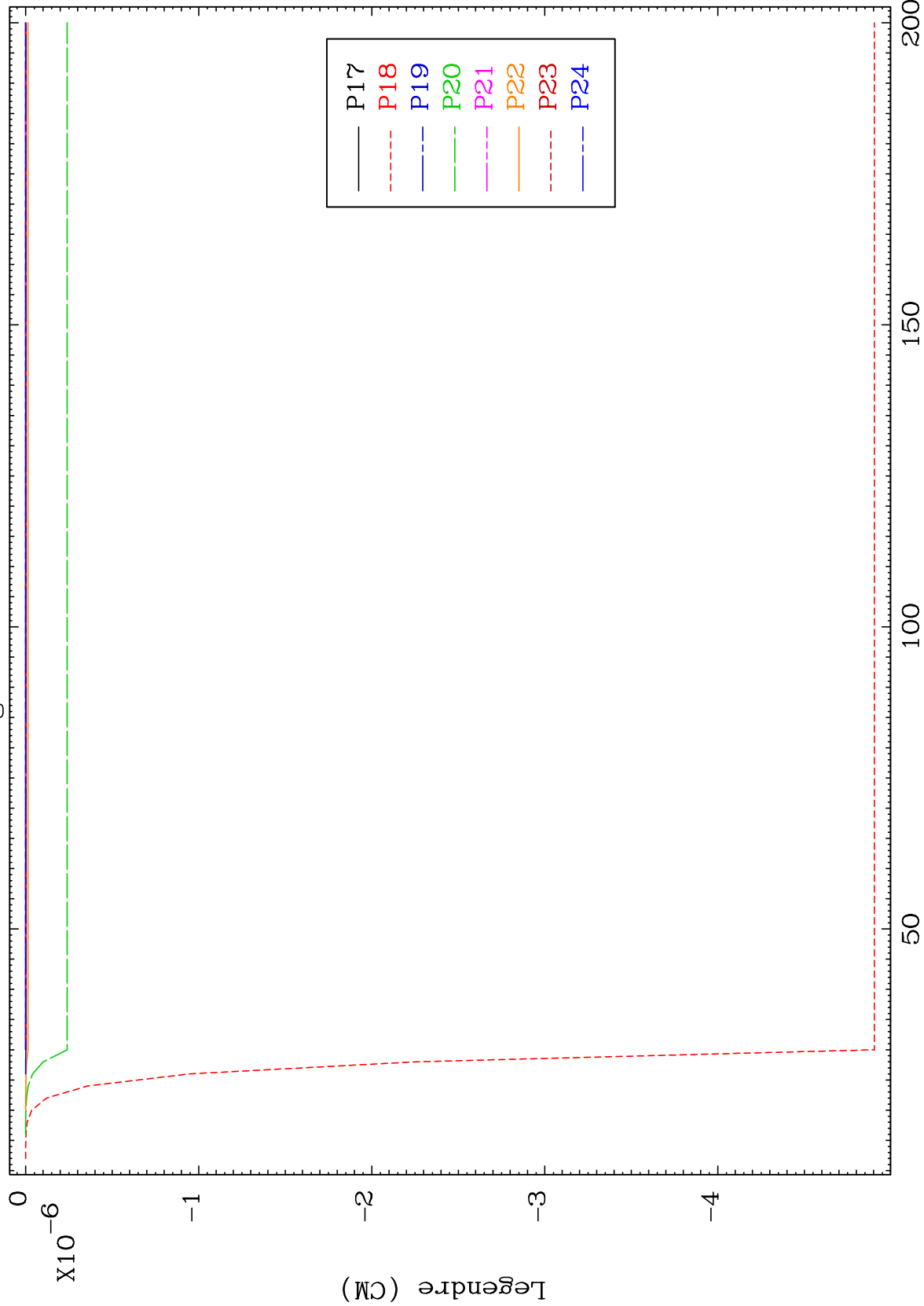
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



88

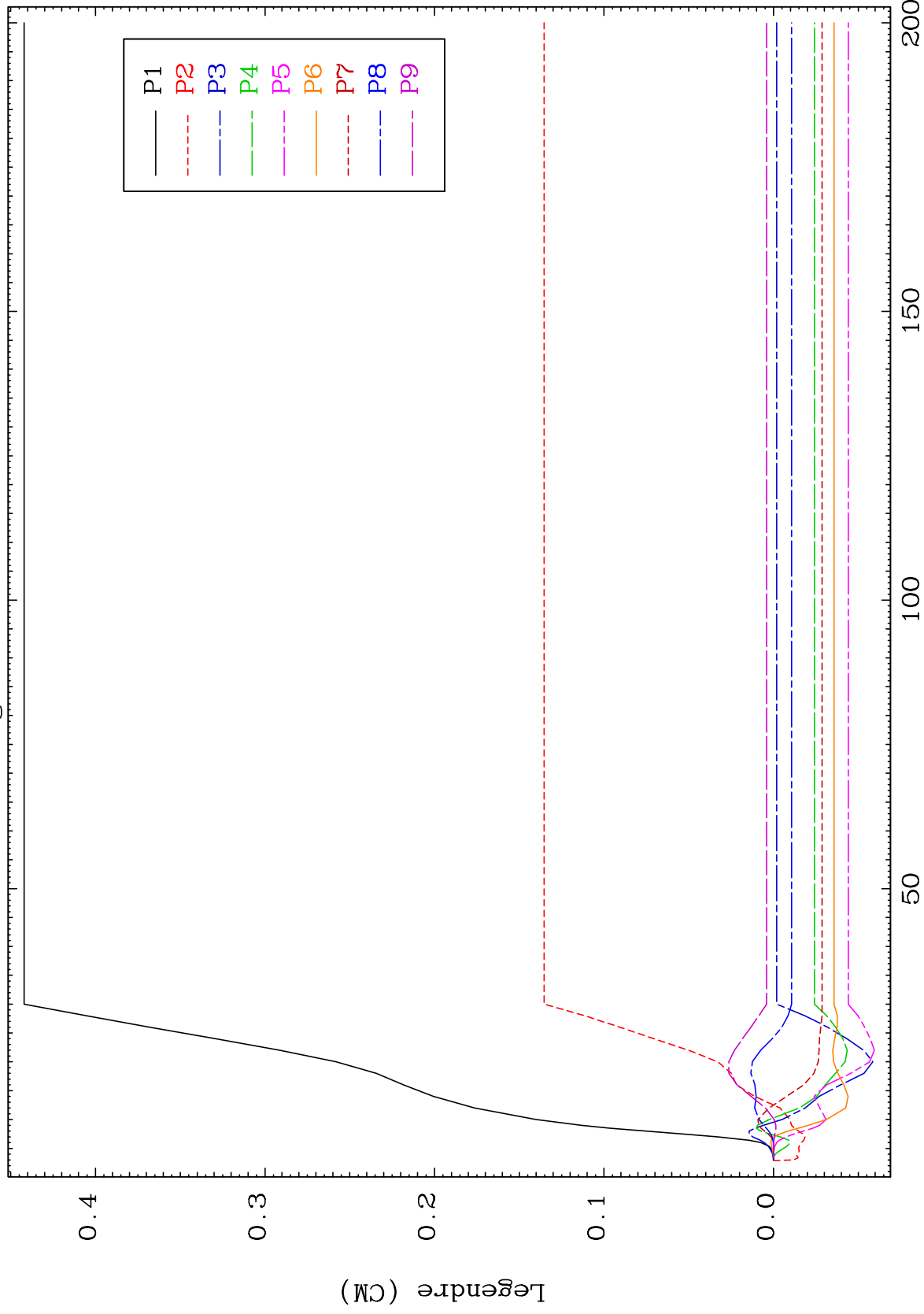
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



89

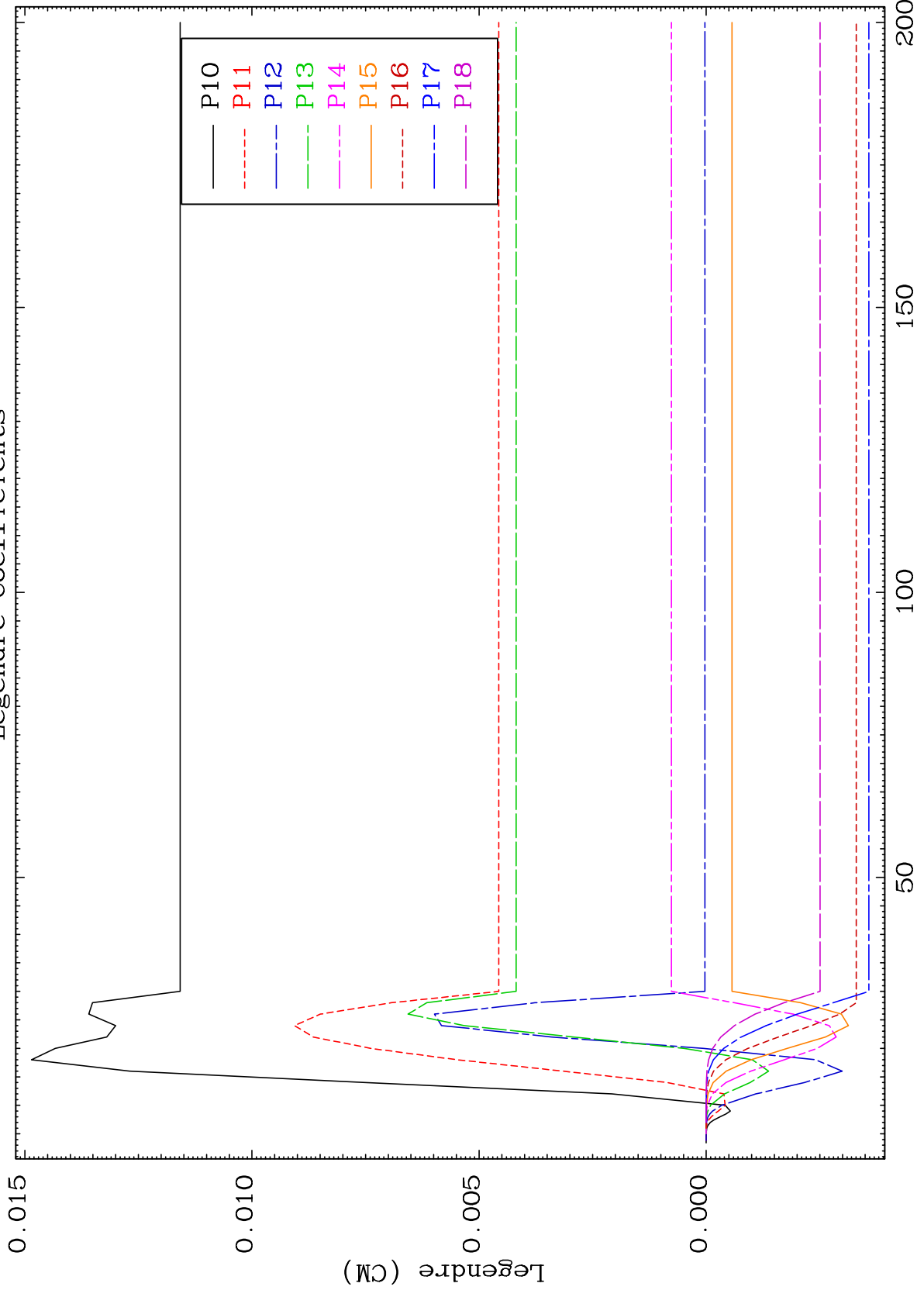
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

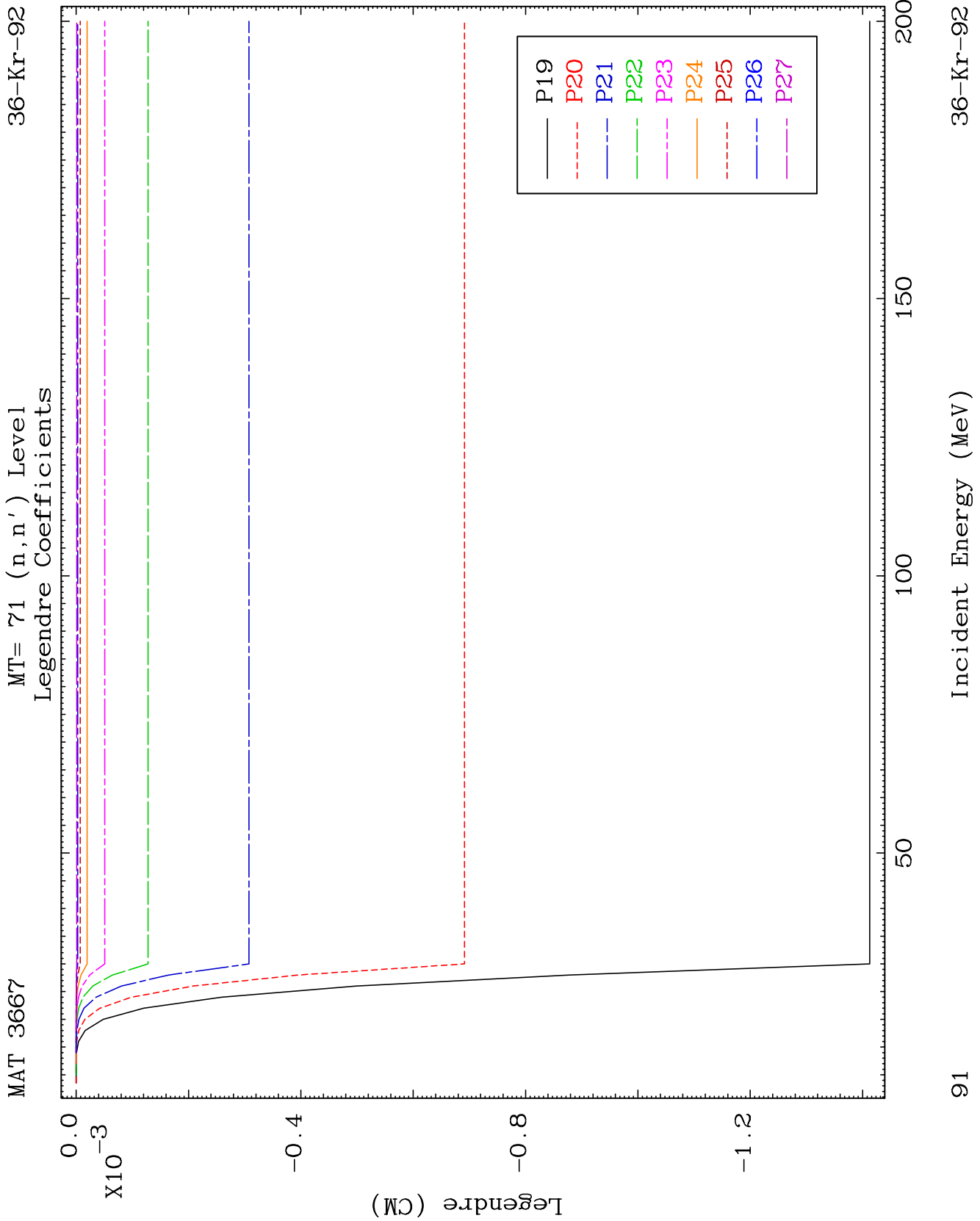
36-Kr-92

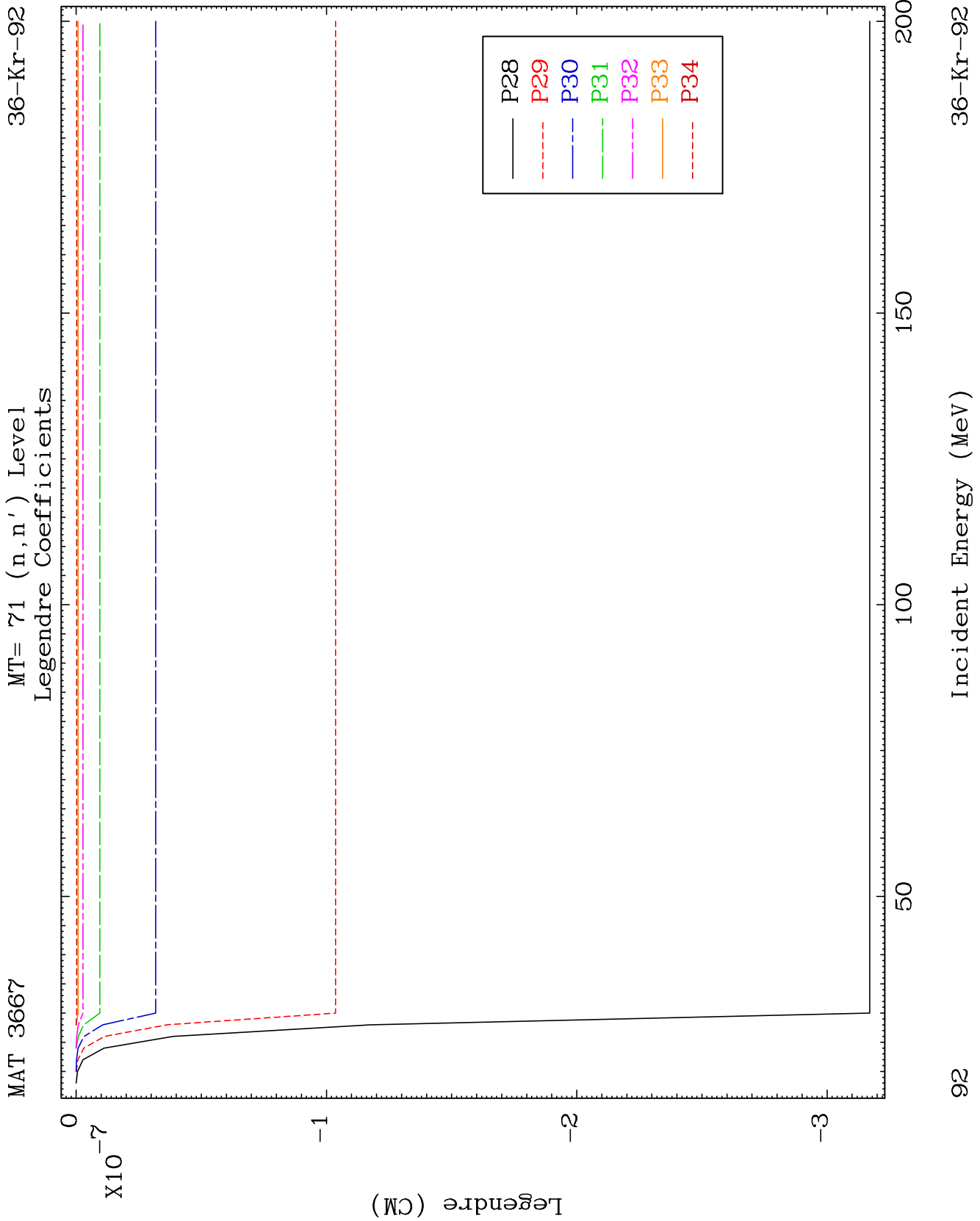


36-Kr-92

Incident Energy (MeV)

90

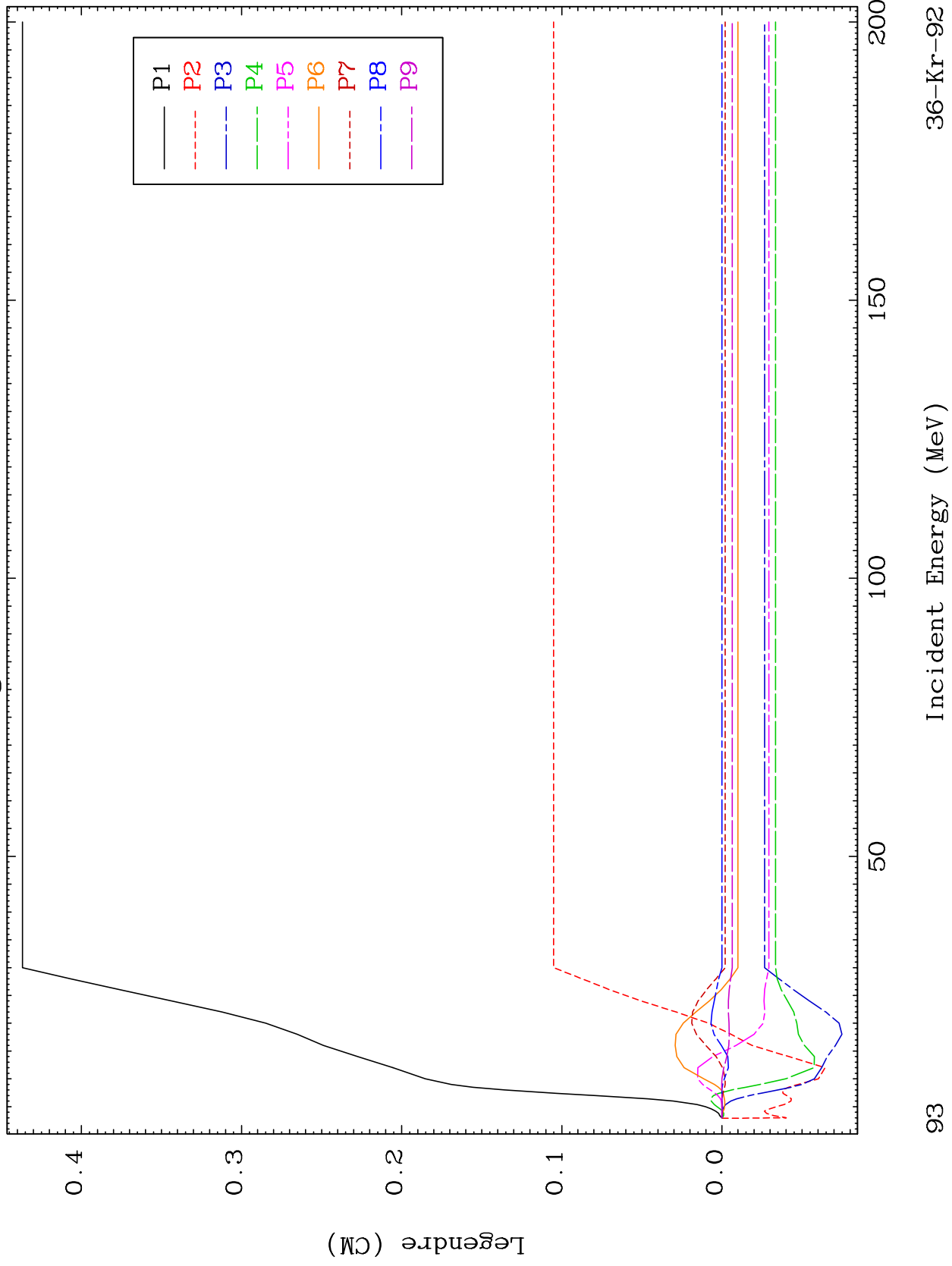




MAT 3667

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

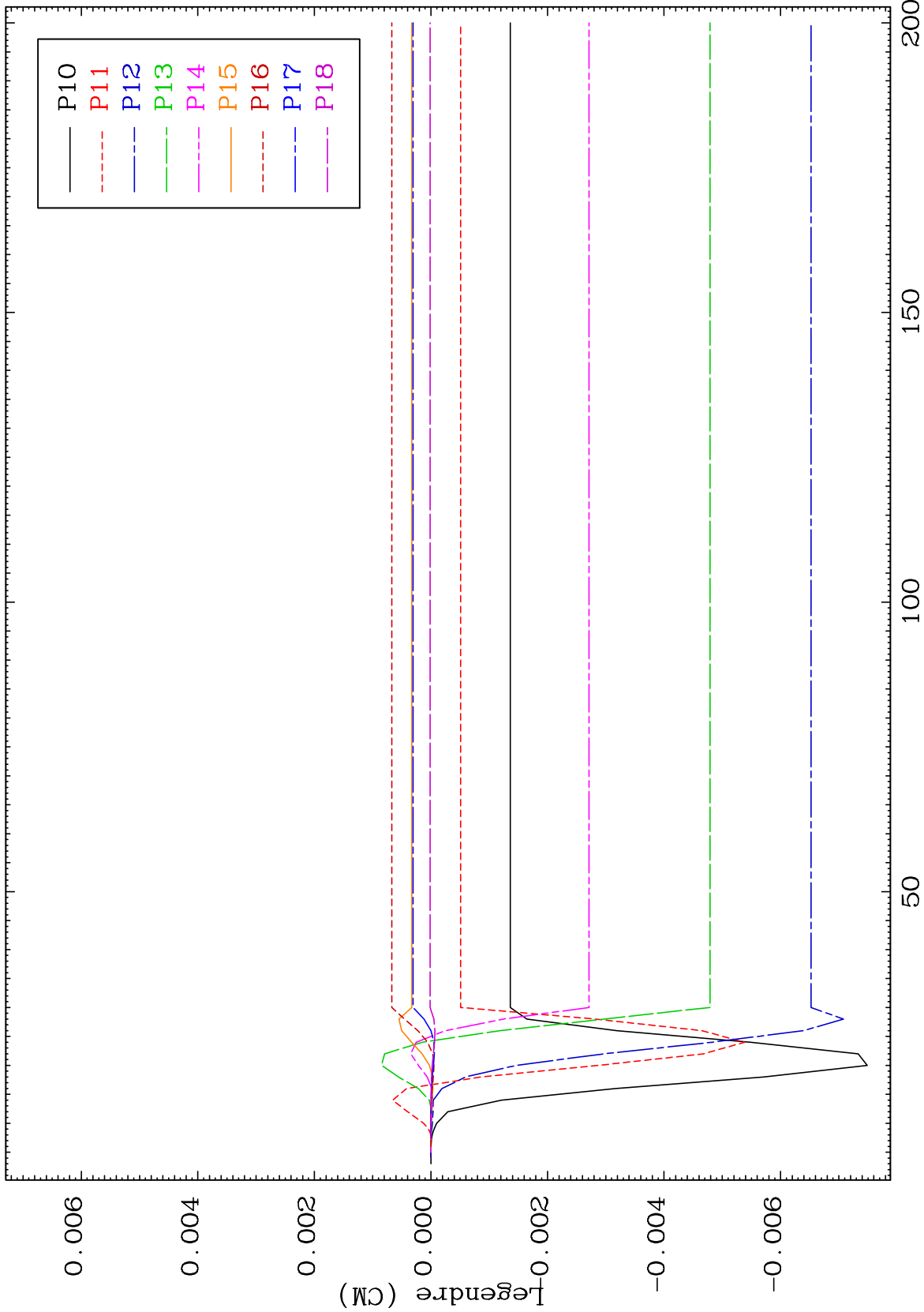
36-Kr-92



MAT 3667

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

36-Kr-92



94

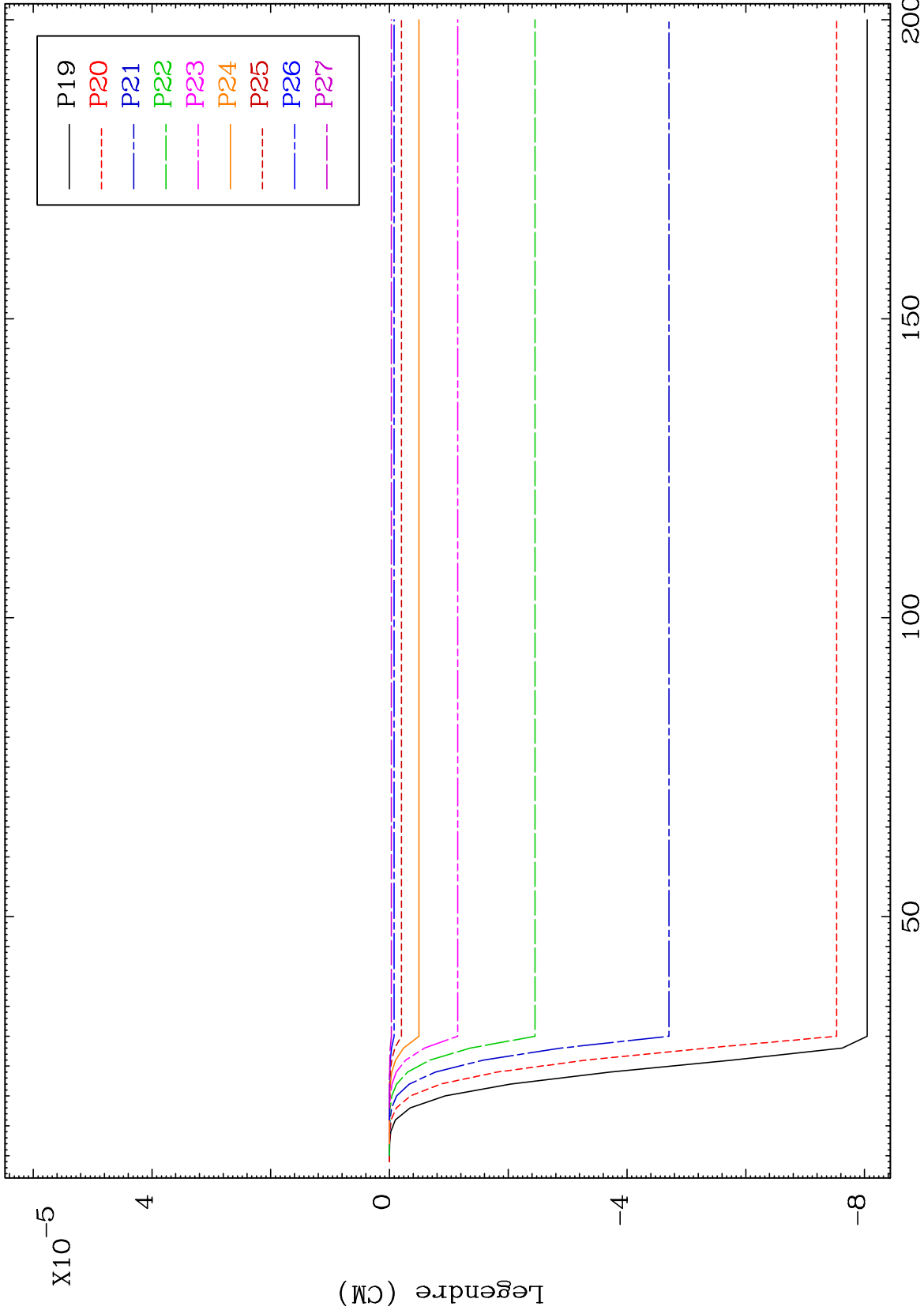
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

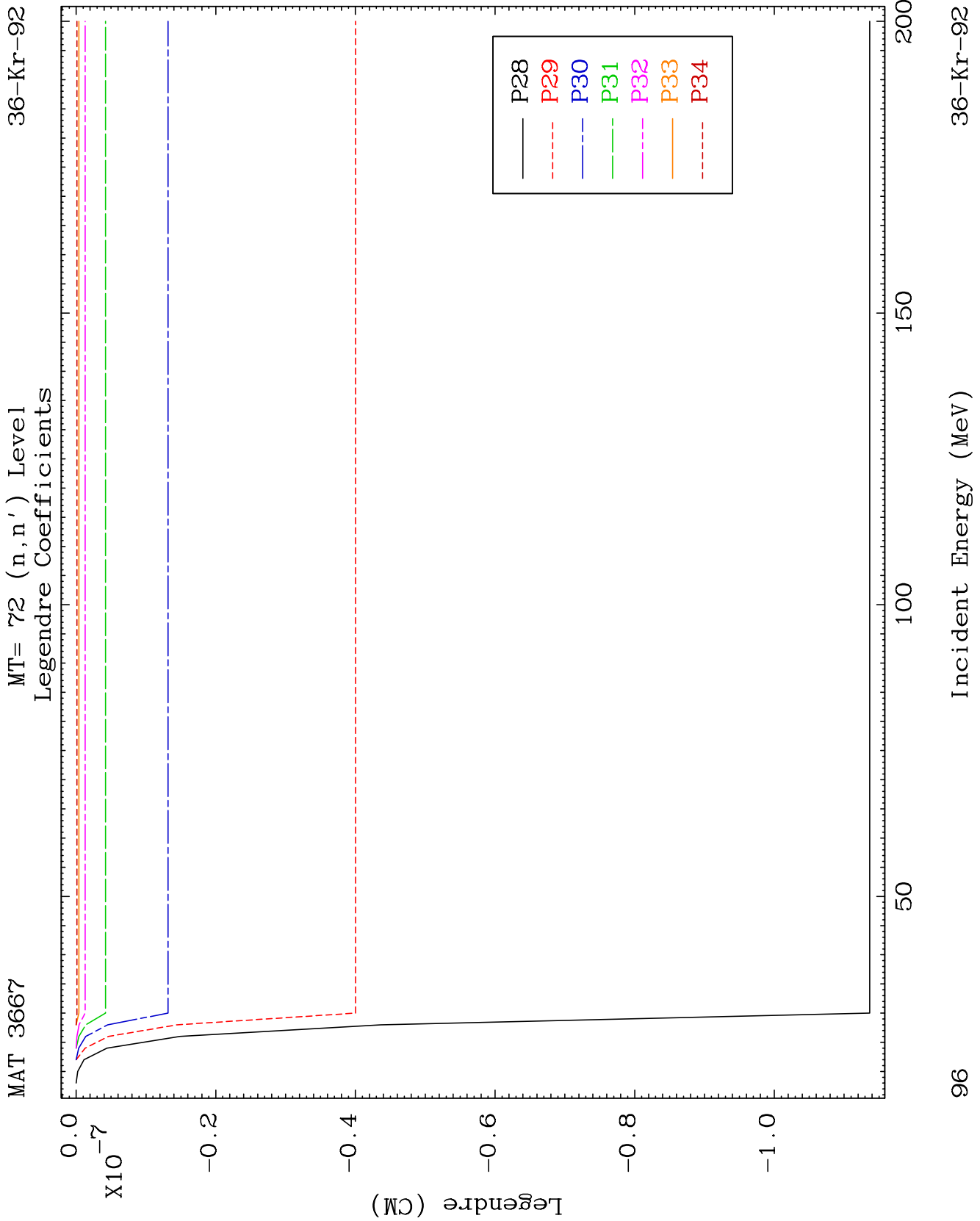
36-Kr-92



95

Incident Energy (MeV)

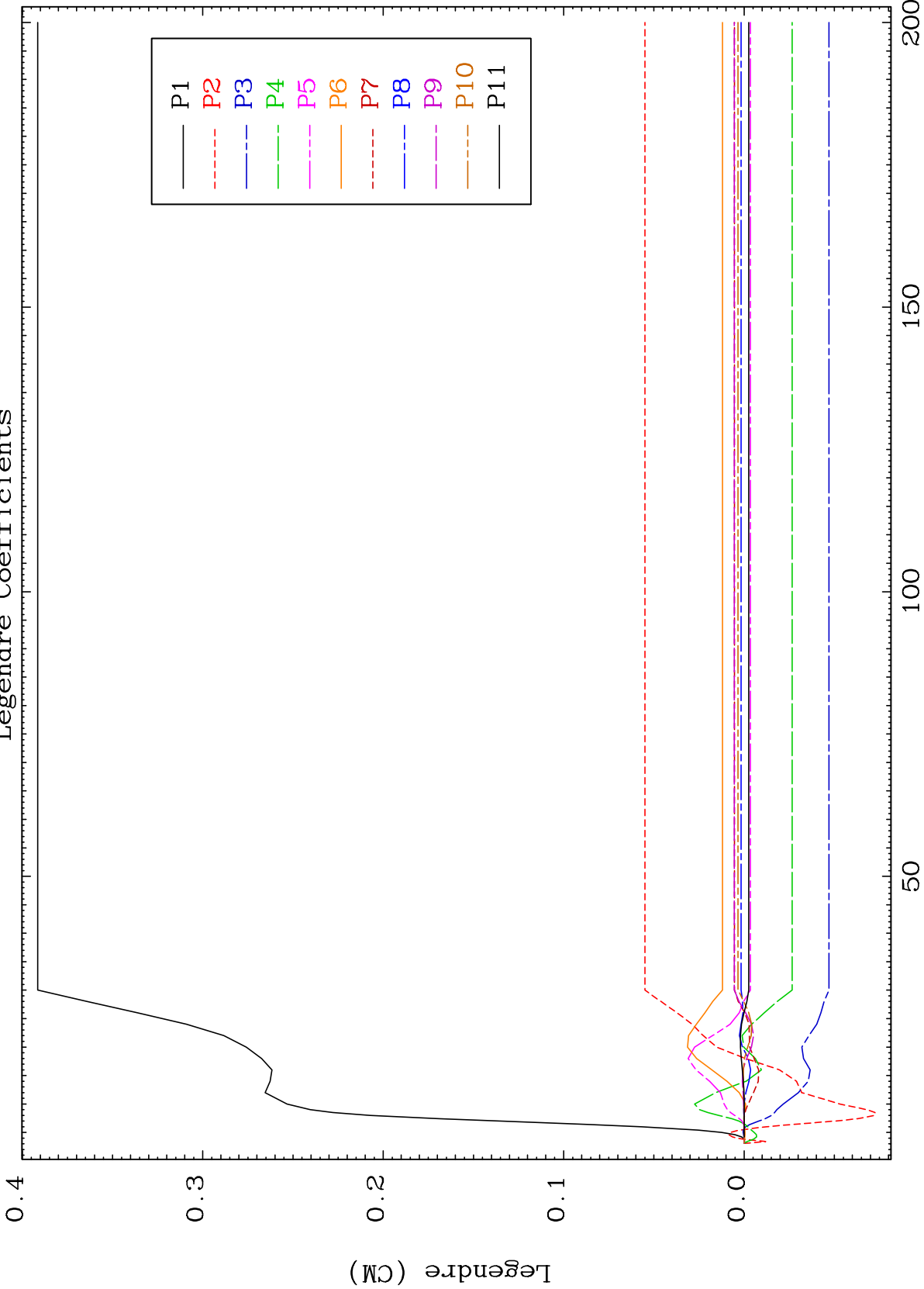
36-Kr-92



MAT 3667

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

36-Kr-92



97

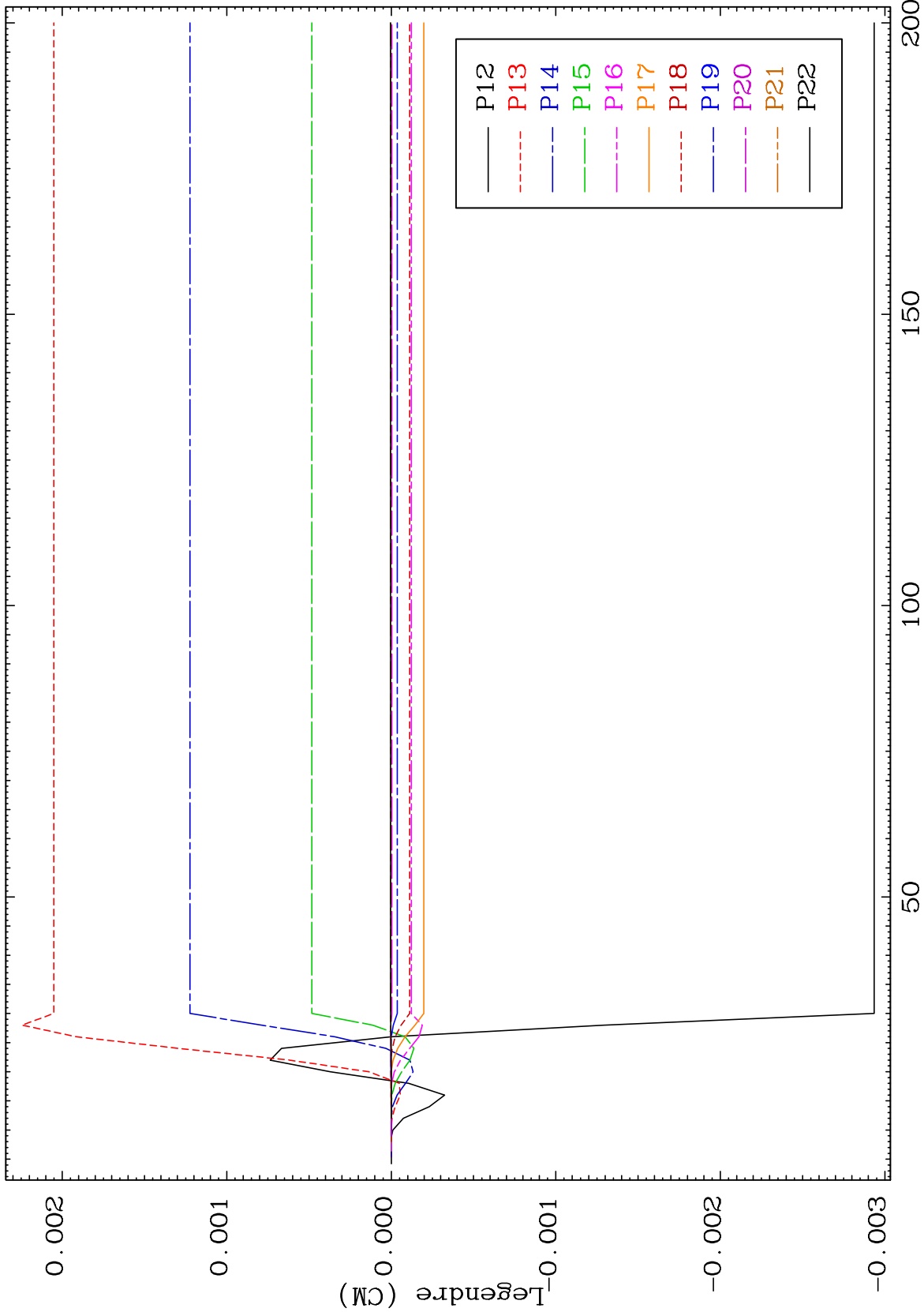
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



98

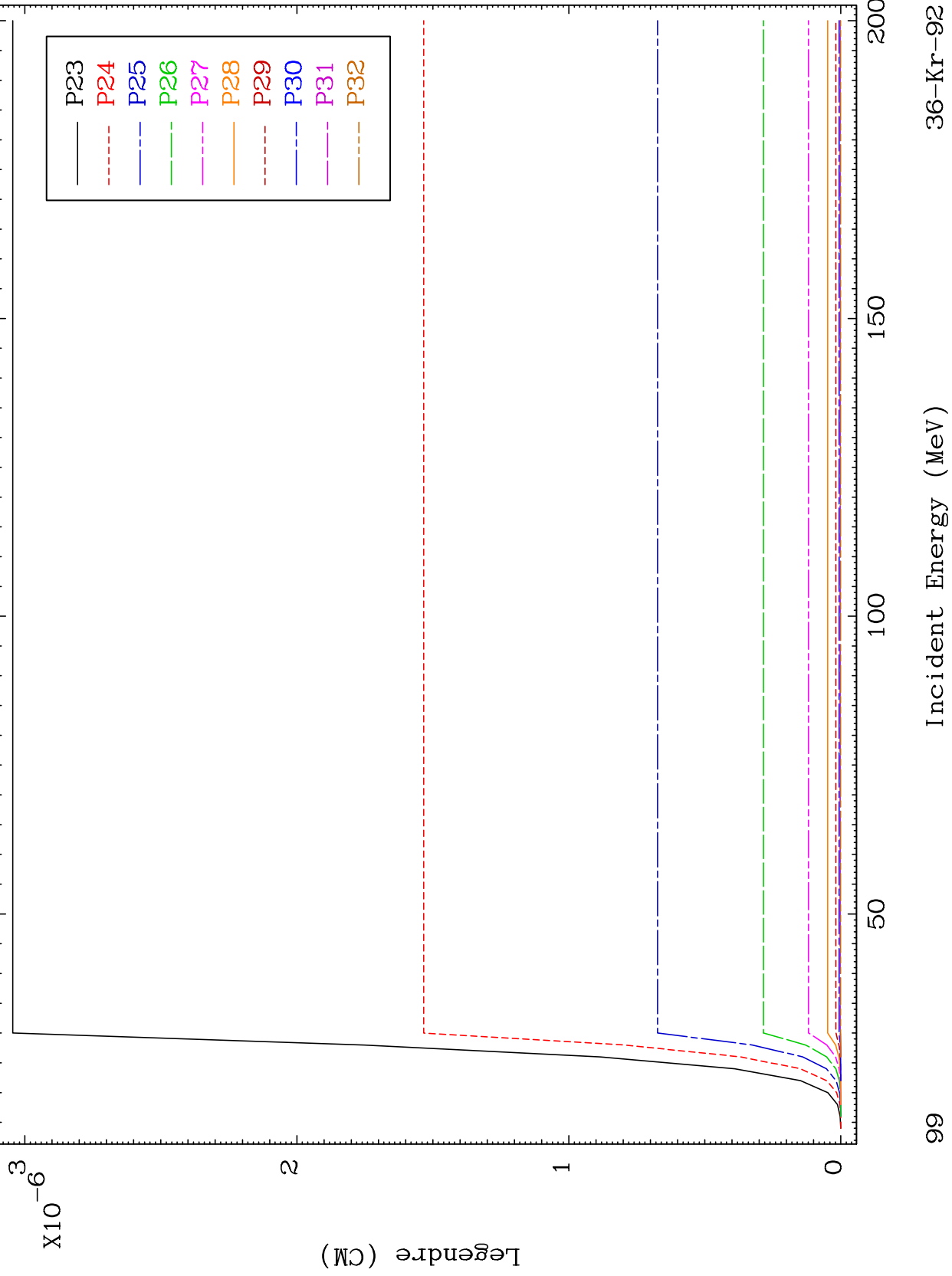
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

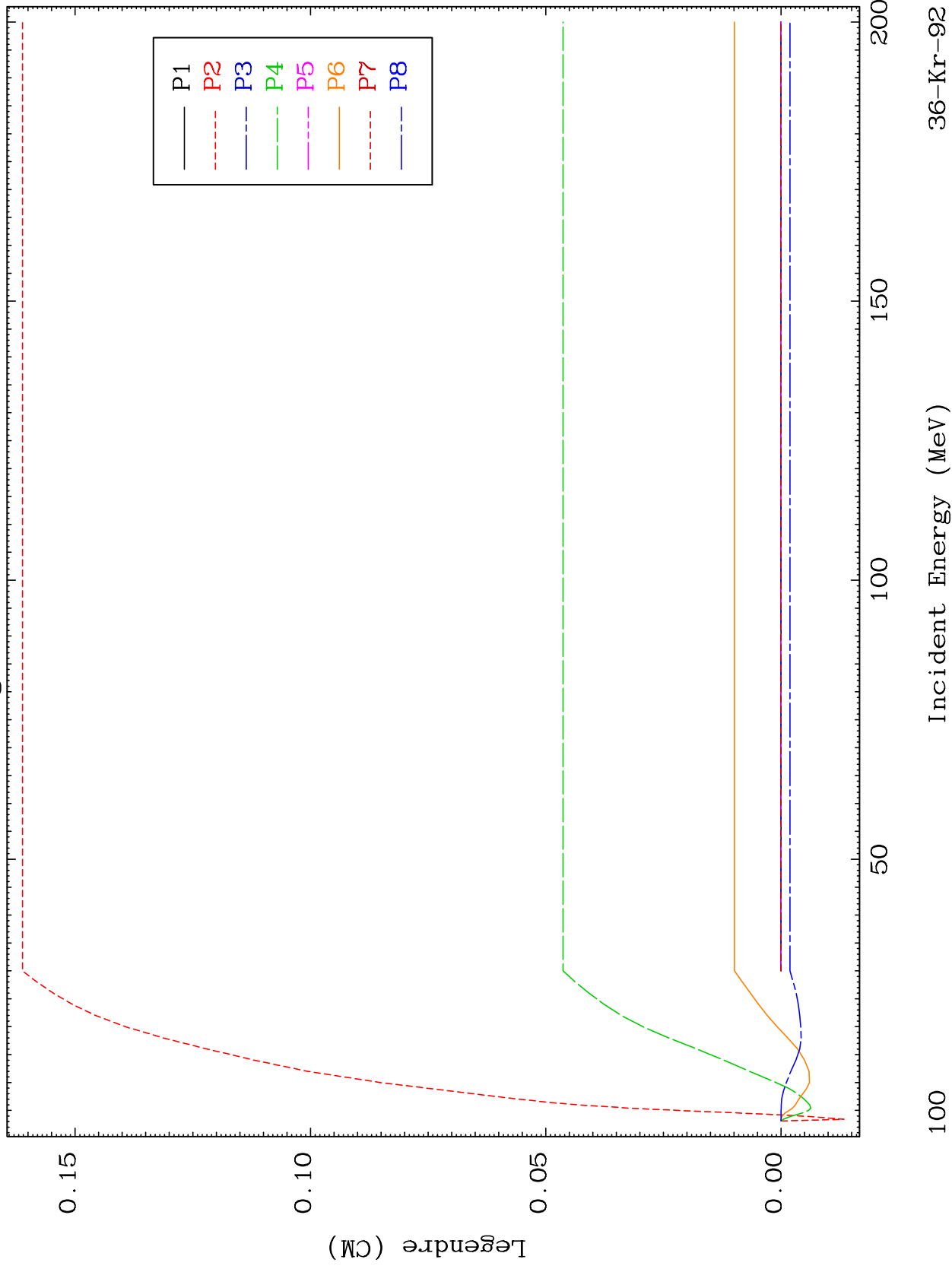
36-Kr-92



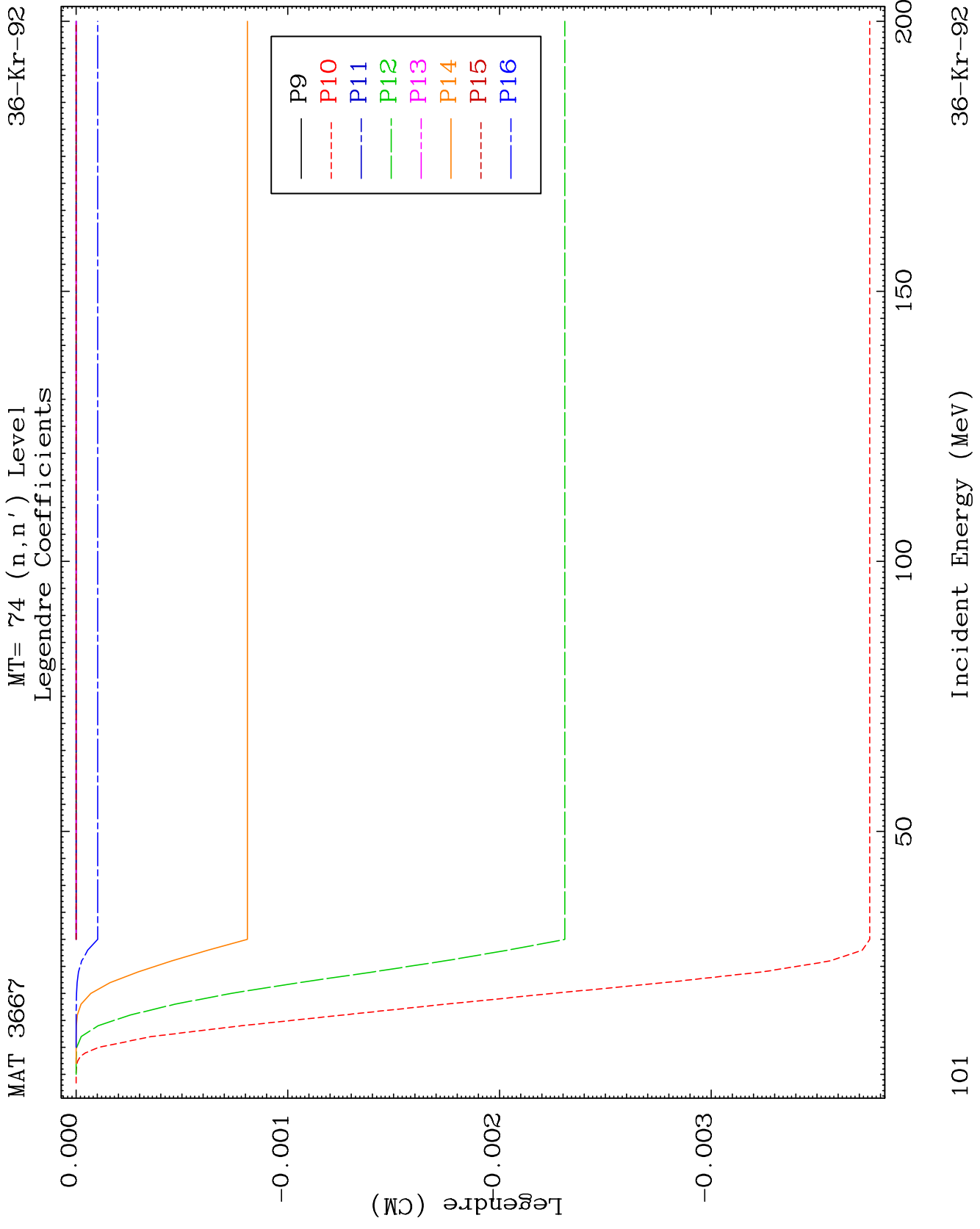
MAT 3667

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

36-Kr-92



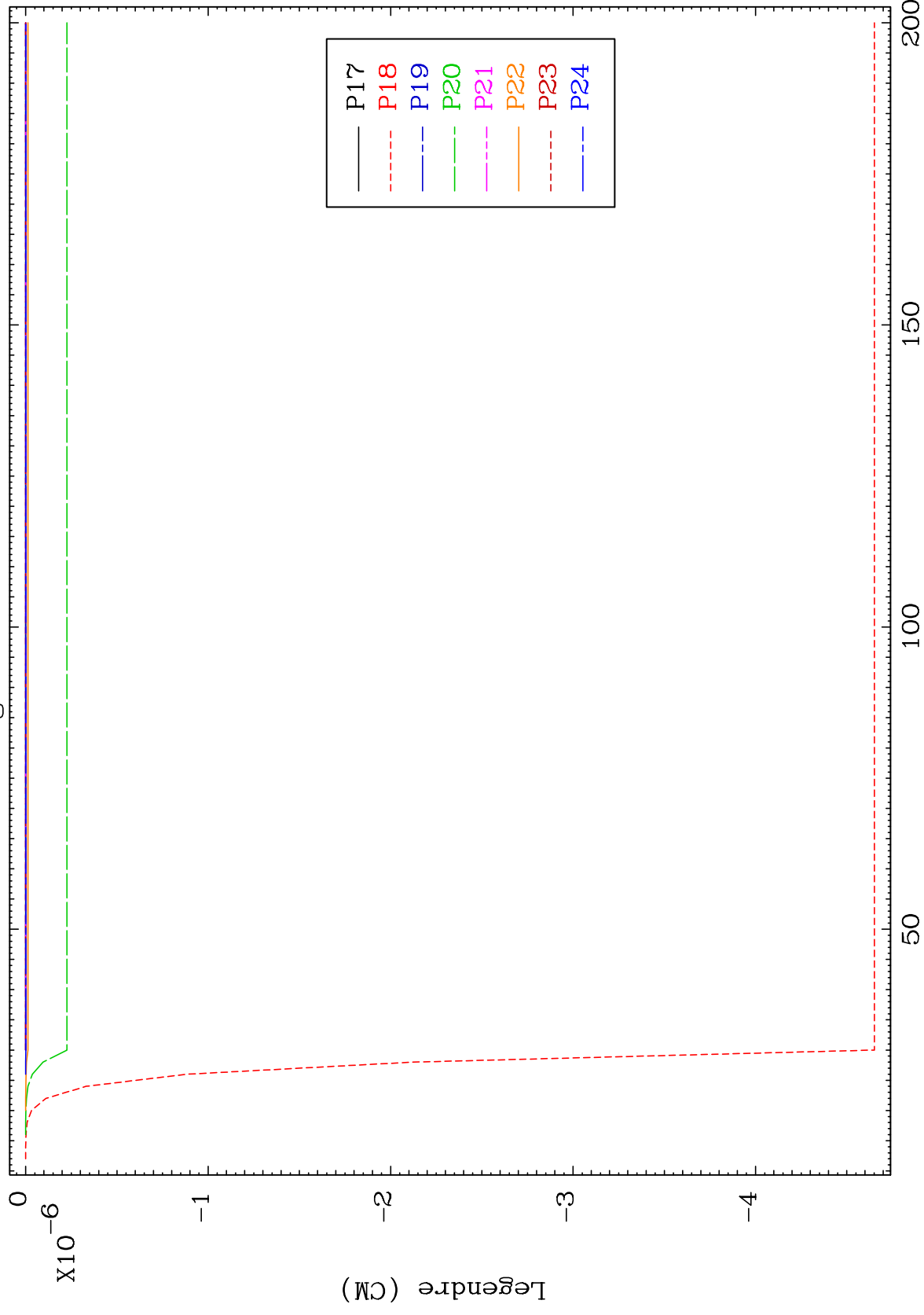
36-Kr-92



MAT 3667

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

36-Kr-92



36-Kr-92

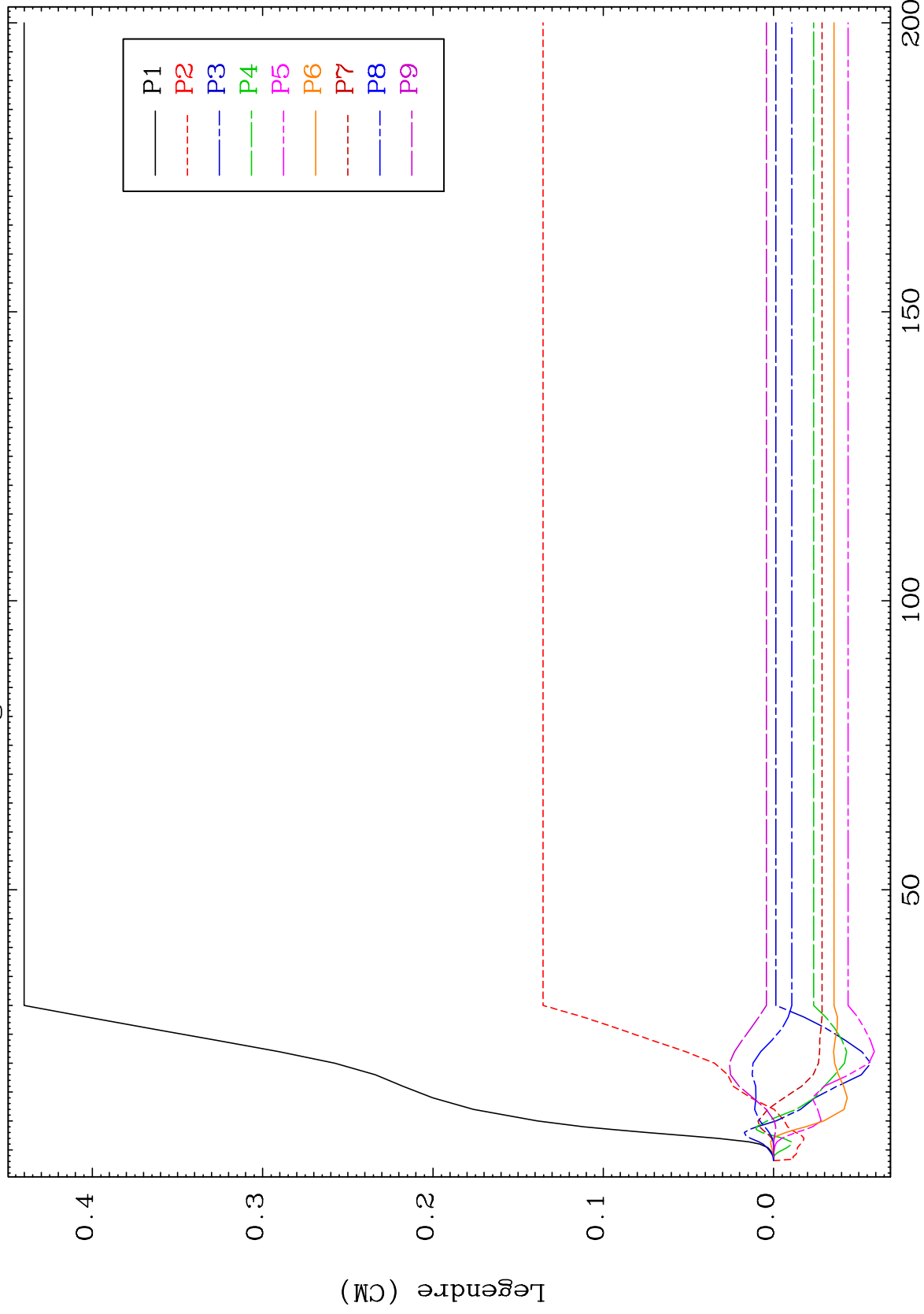
Incident Energy (MeV)

102

MAT 3667

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

36-Kr-92



103

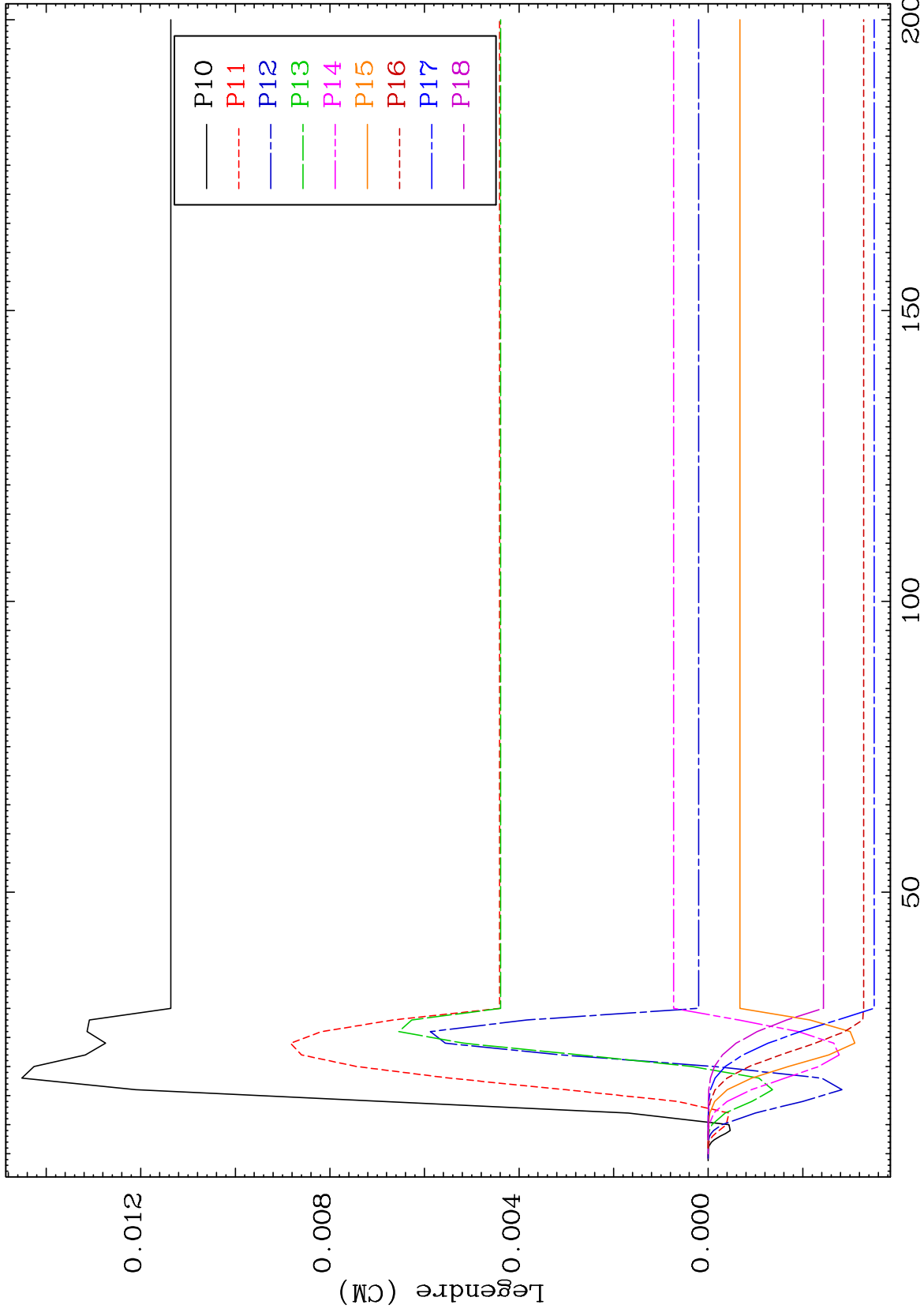
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

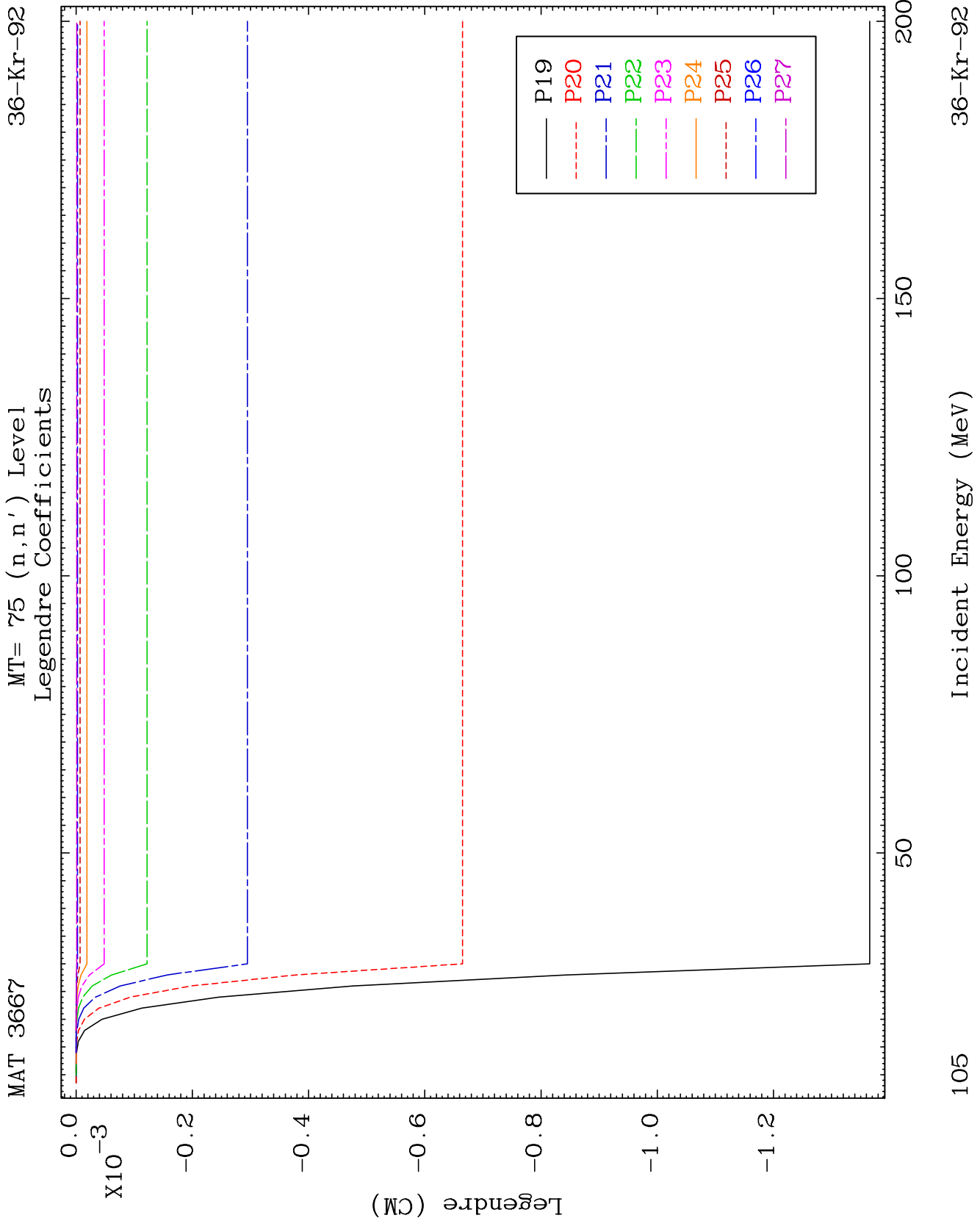
36-Kr-92

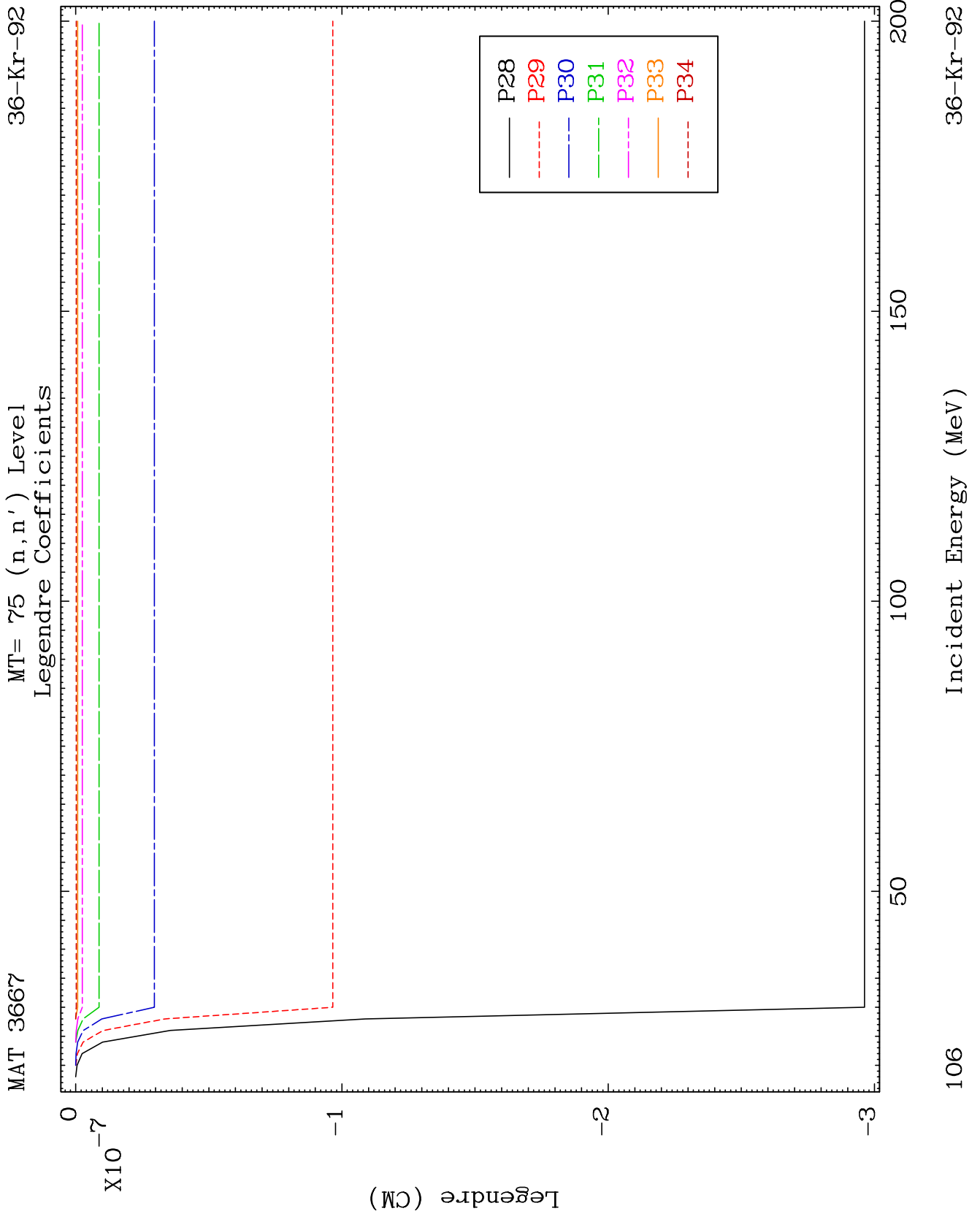


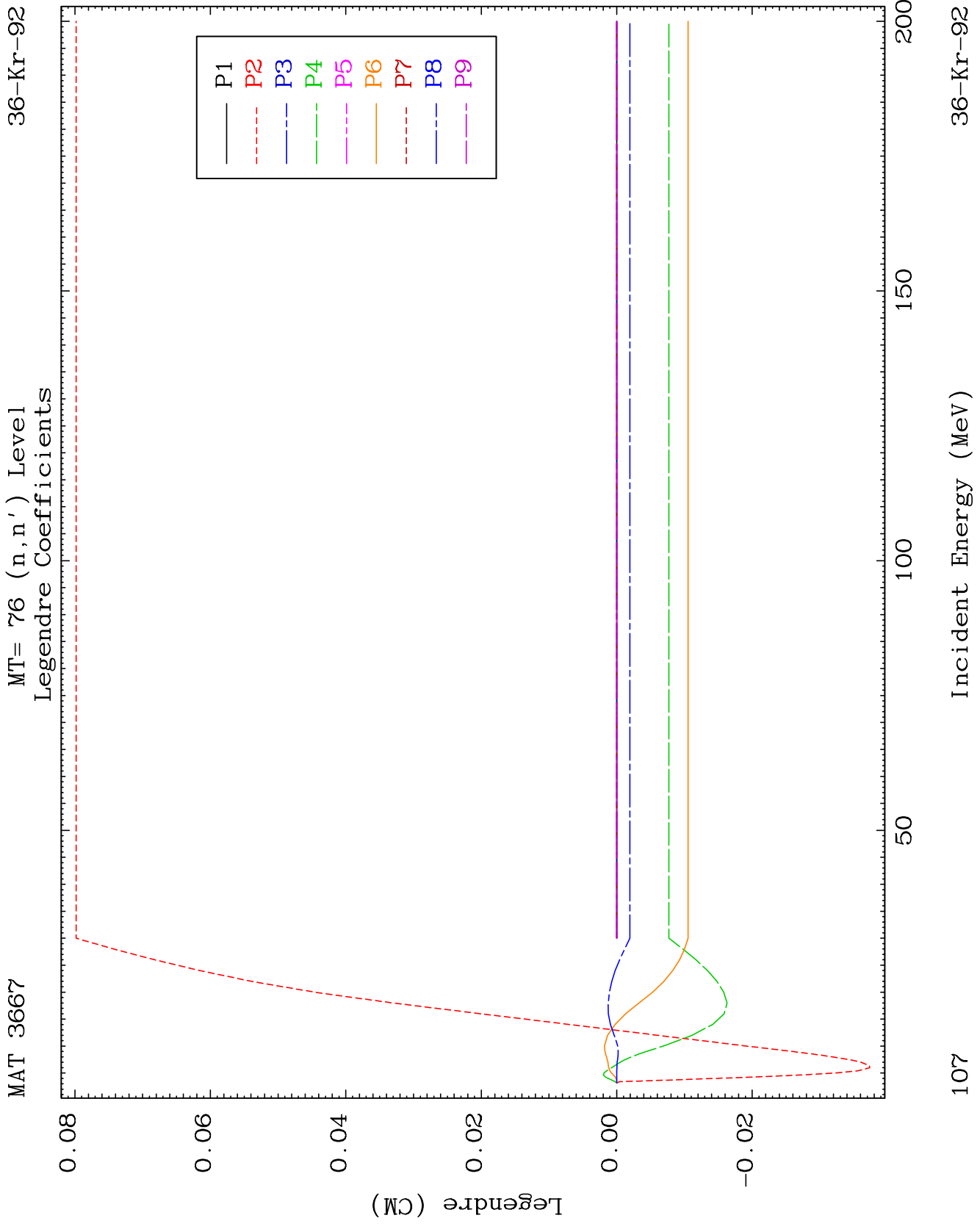
104

Incident Energy (MeV)

36-Kr-92



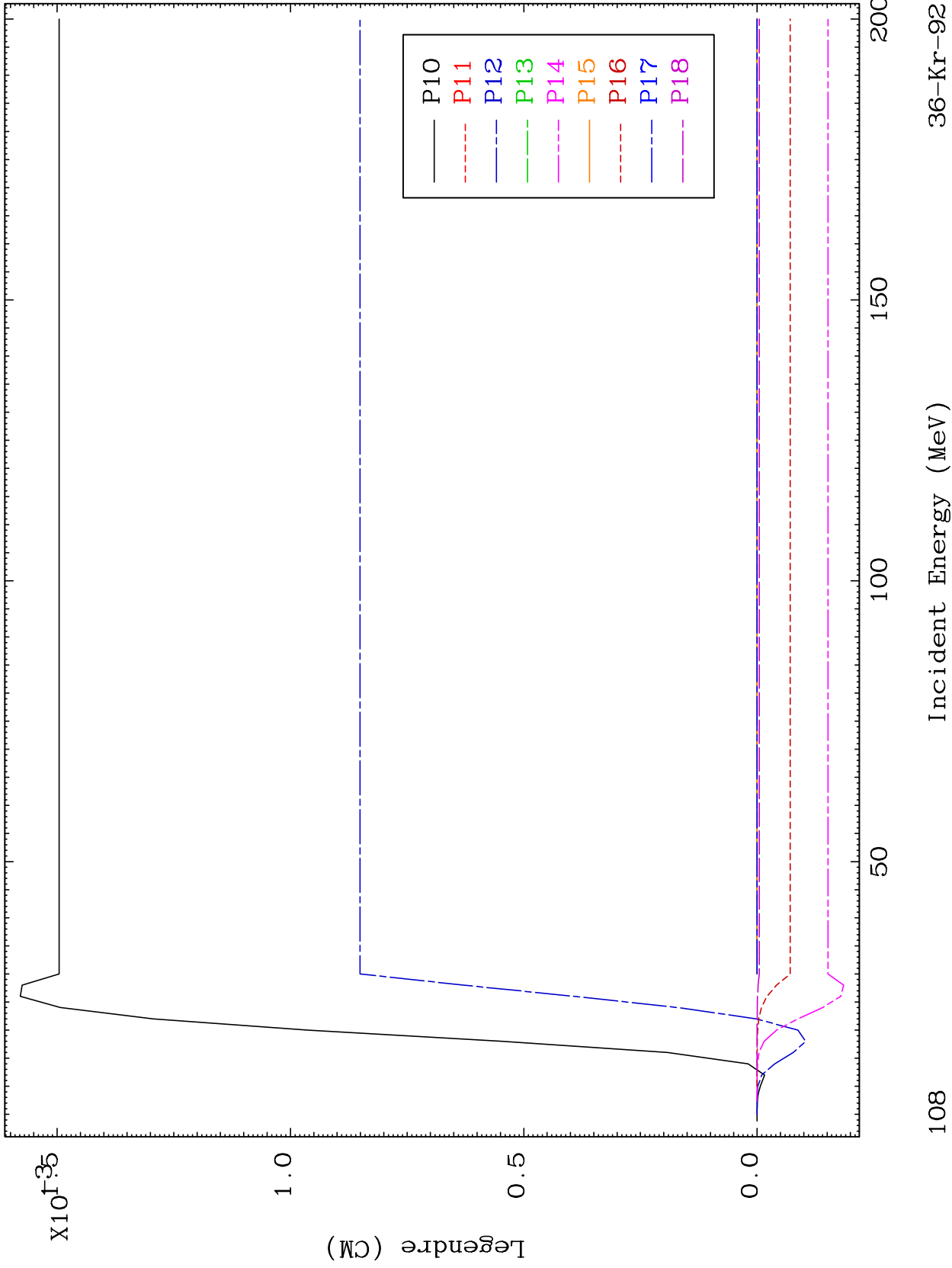




MAT 3667

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

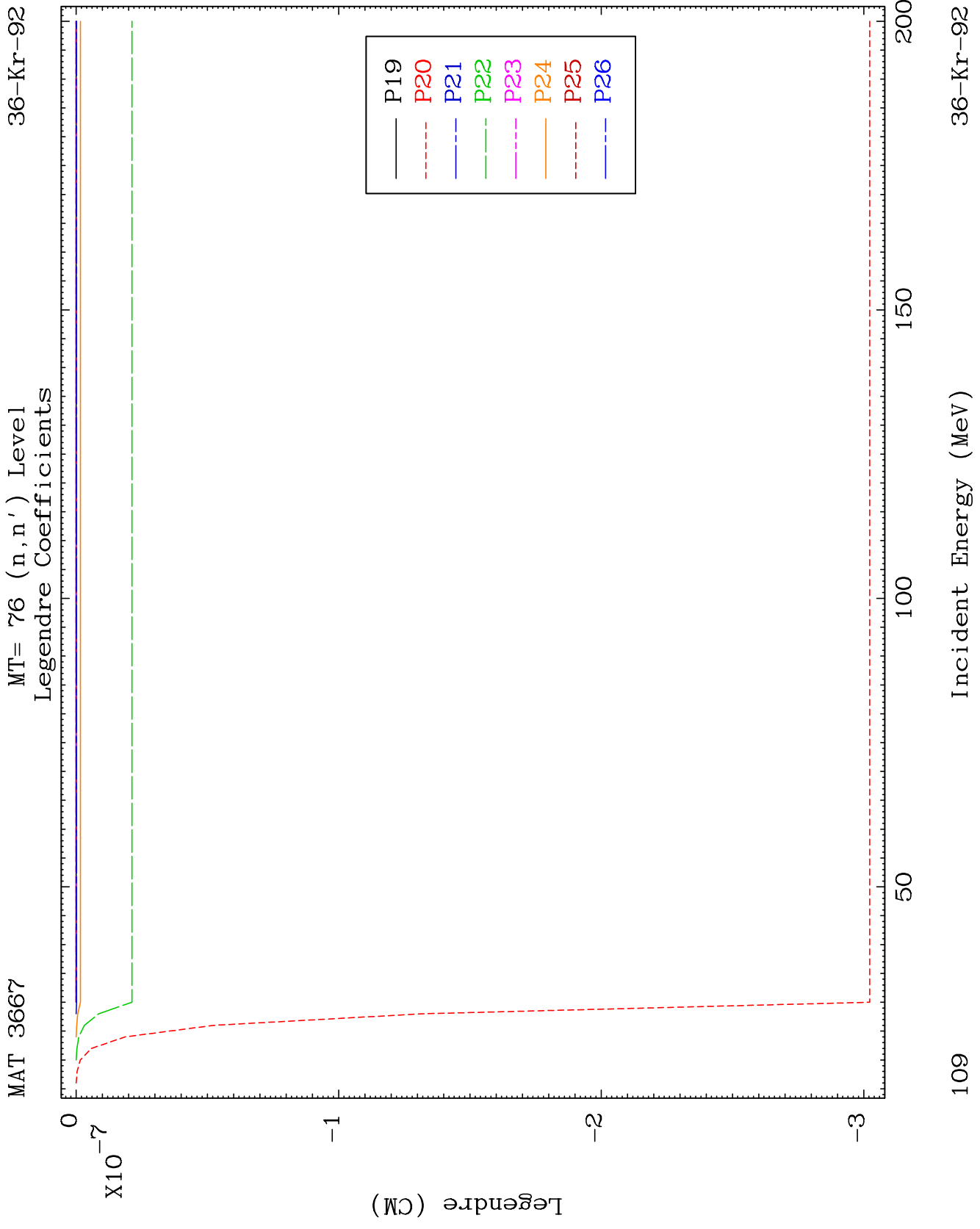
36-Kr-92



108

Incident Energy (MeV)

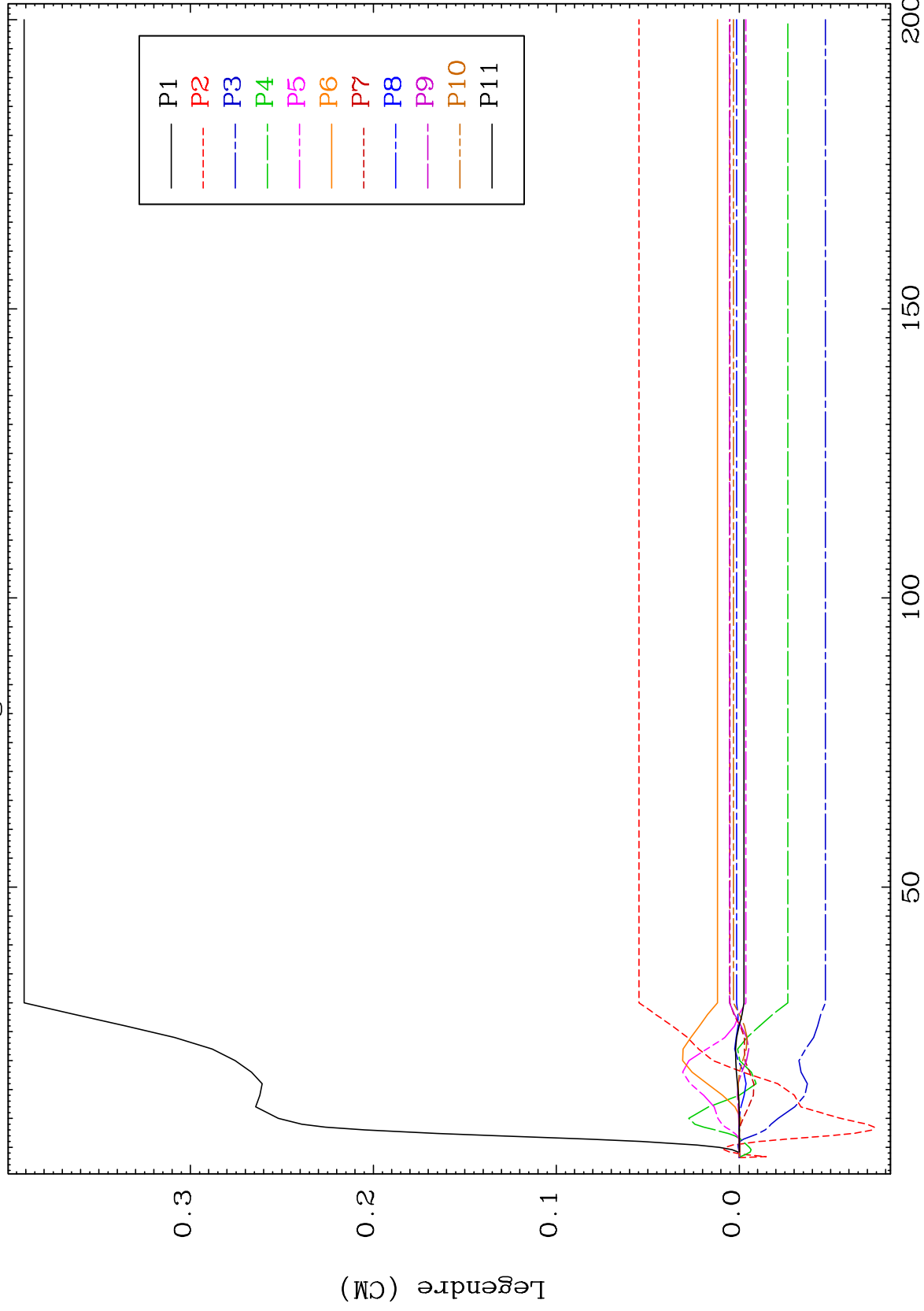
36-Kr-92



MAT 3667

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

36-Kr-92



110

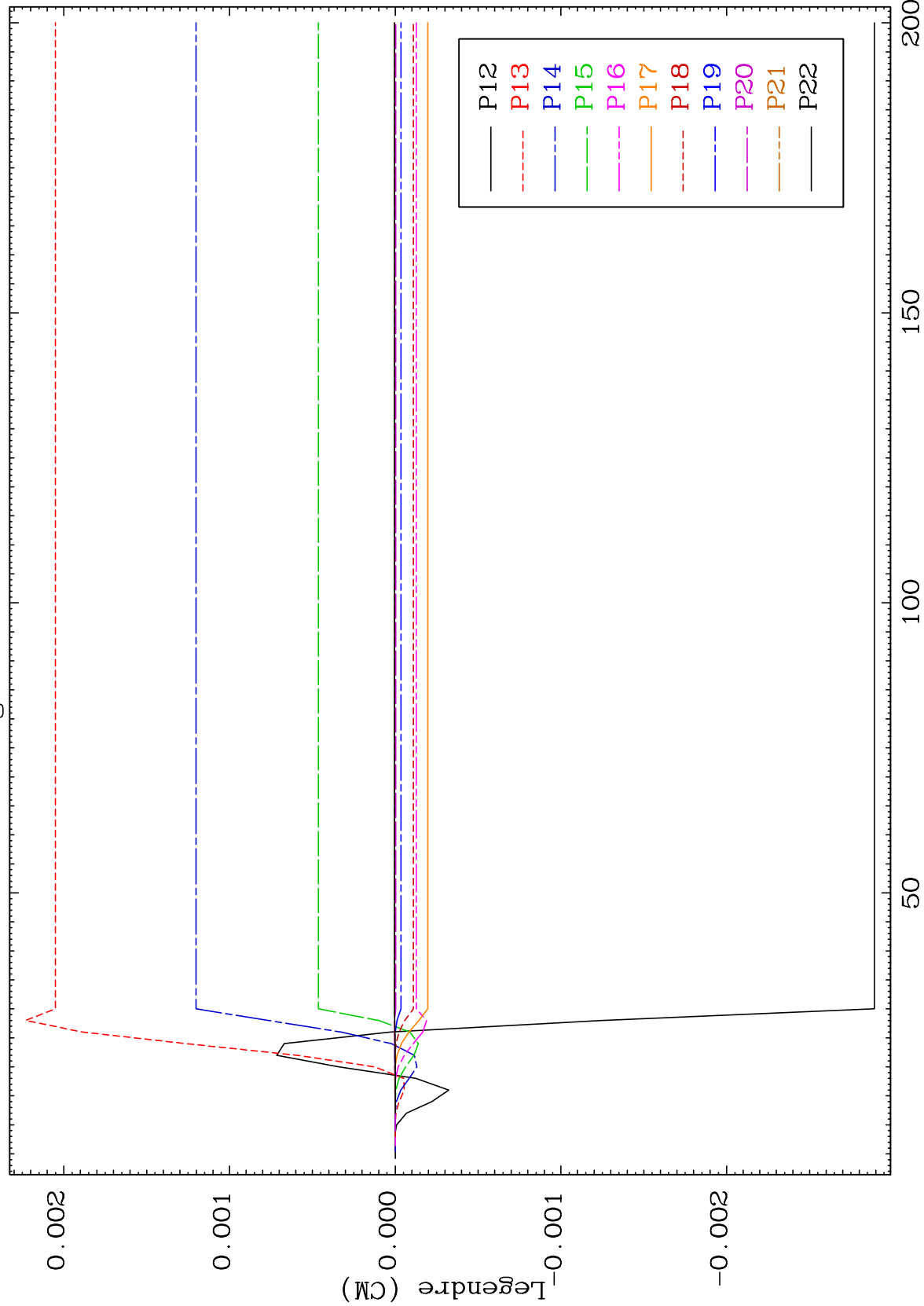
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



111

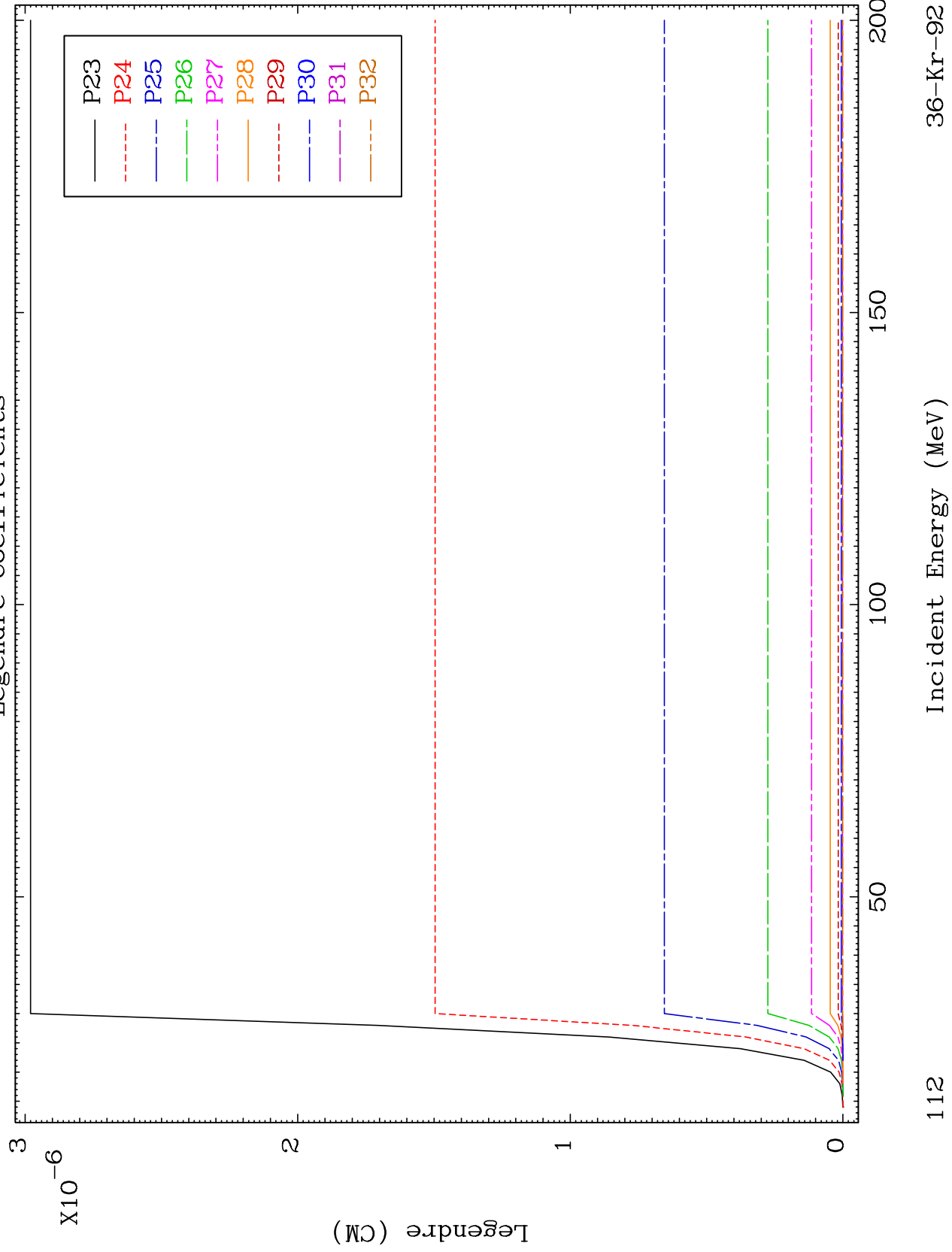
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



112

Incident Energy (MeV)

36-Kr-92

200

150

100

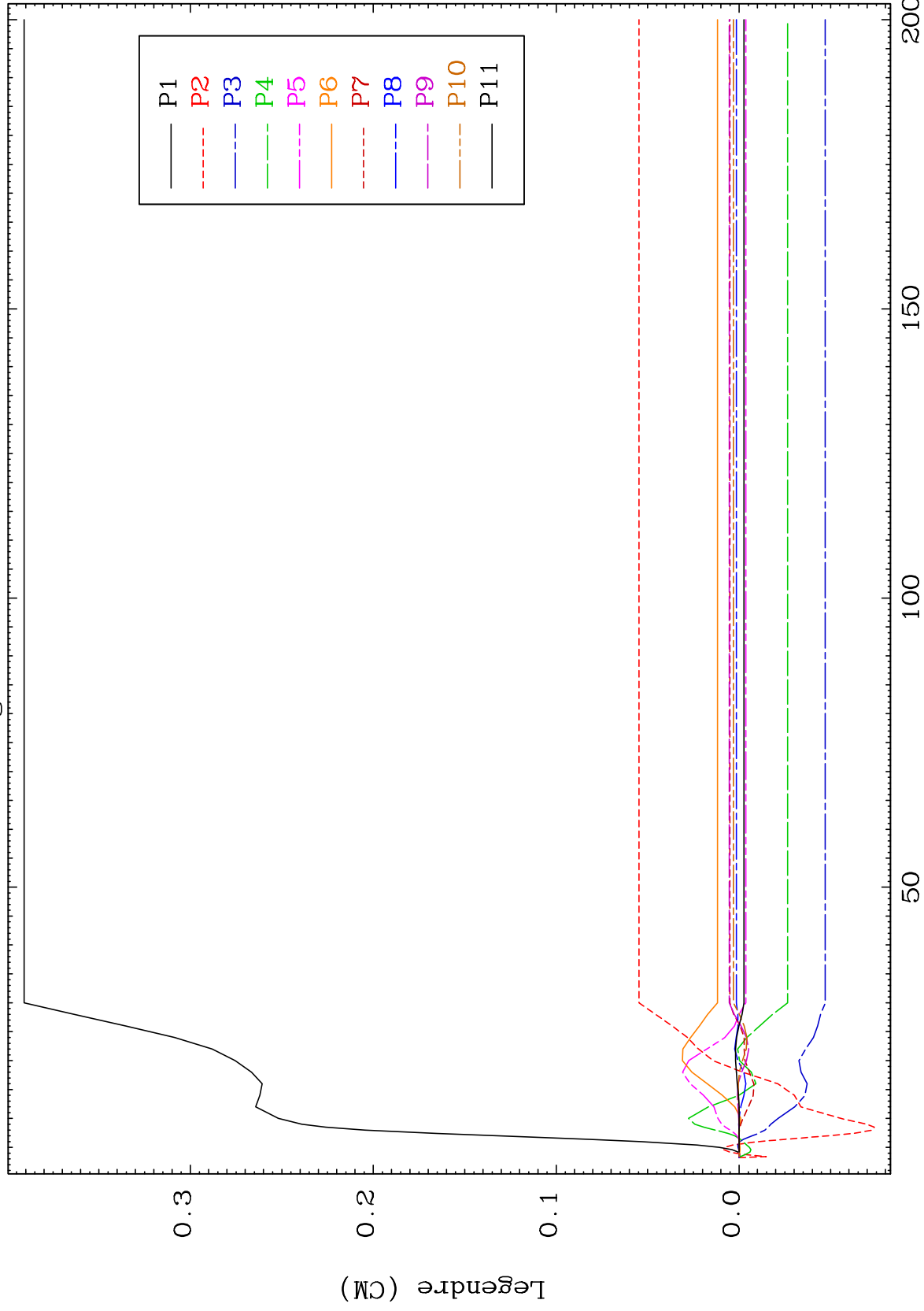
50

$\times 10^{-6}$

MAT 3667

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

36-Kr-92



113

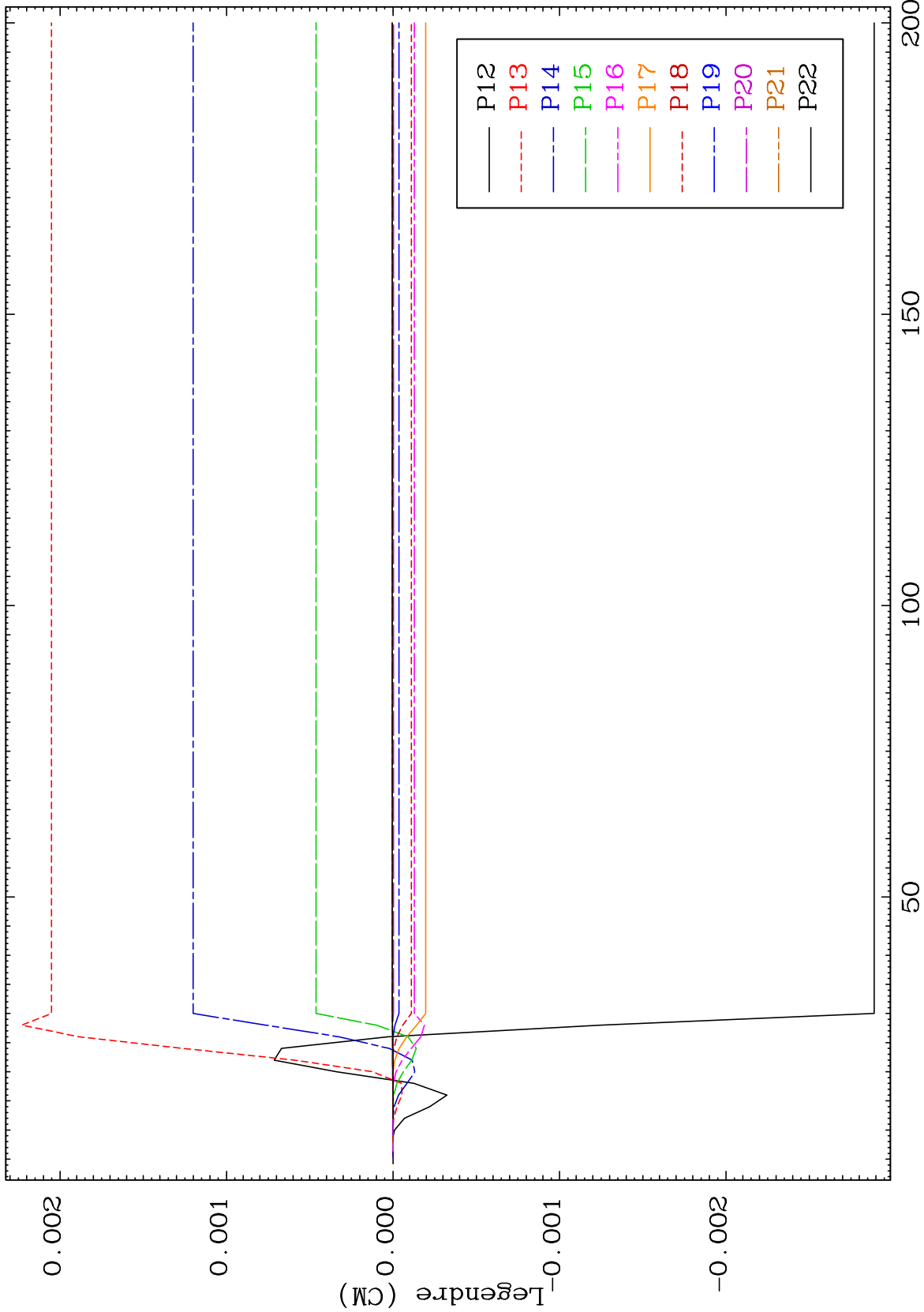
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



114

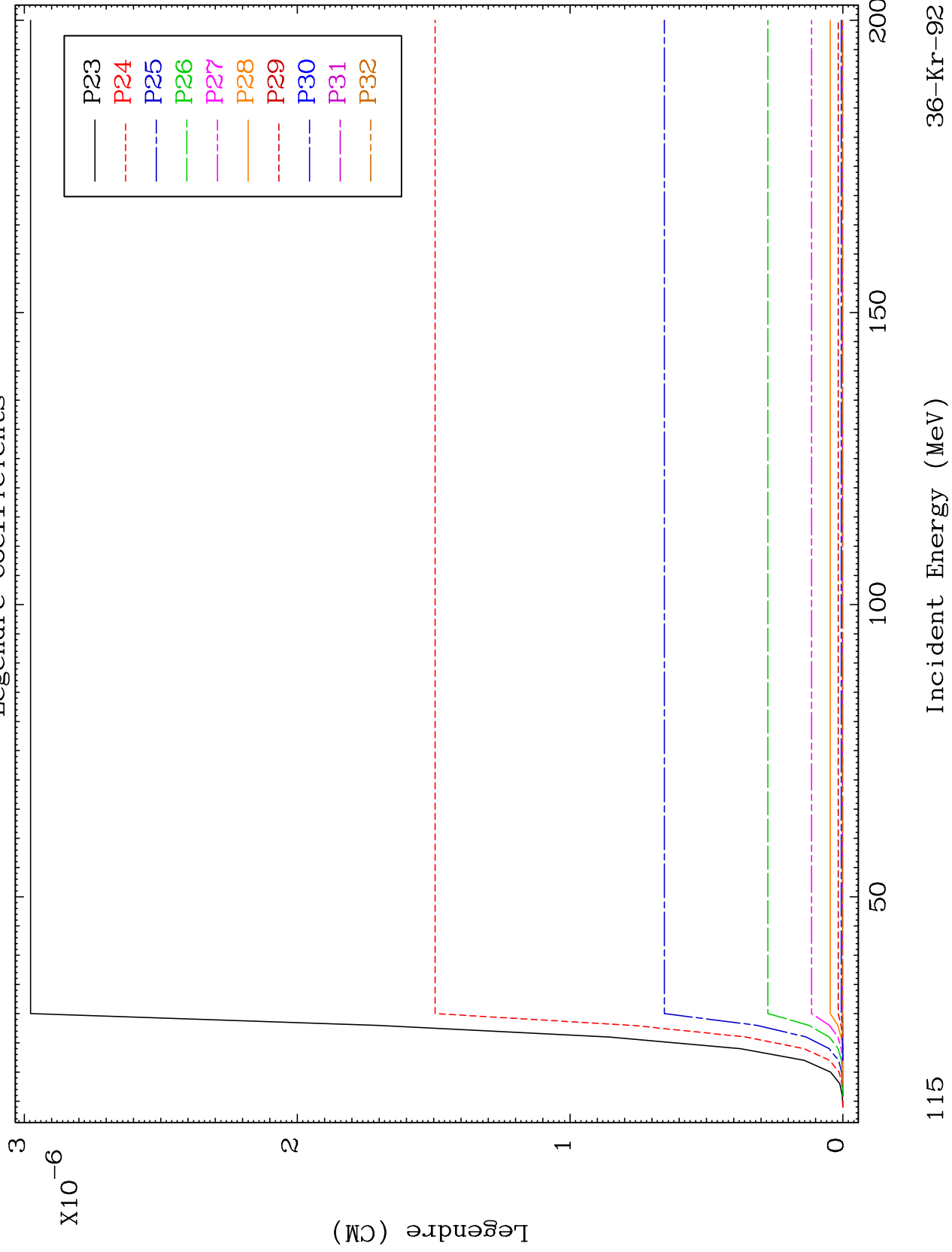
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

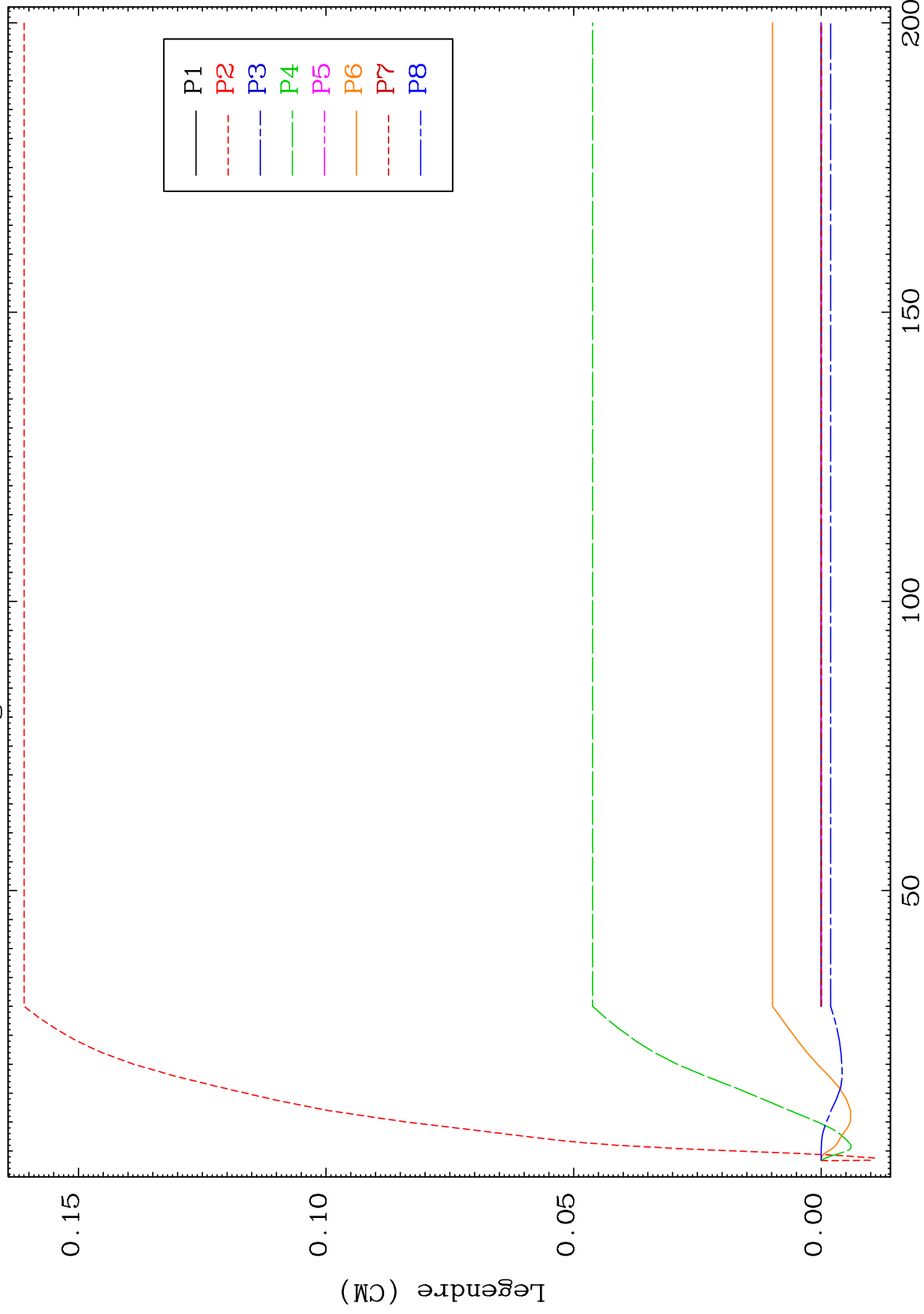
36-Kr-92



MAT 3667

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

36-Kr-92



116

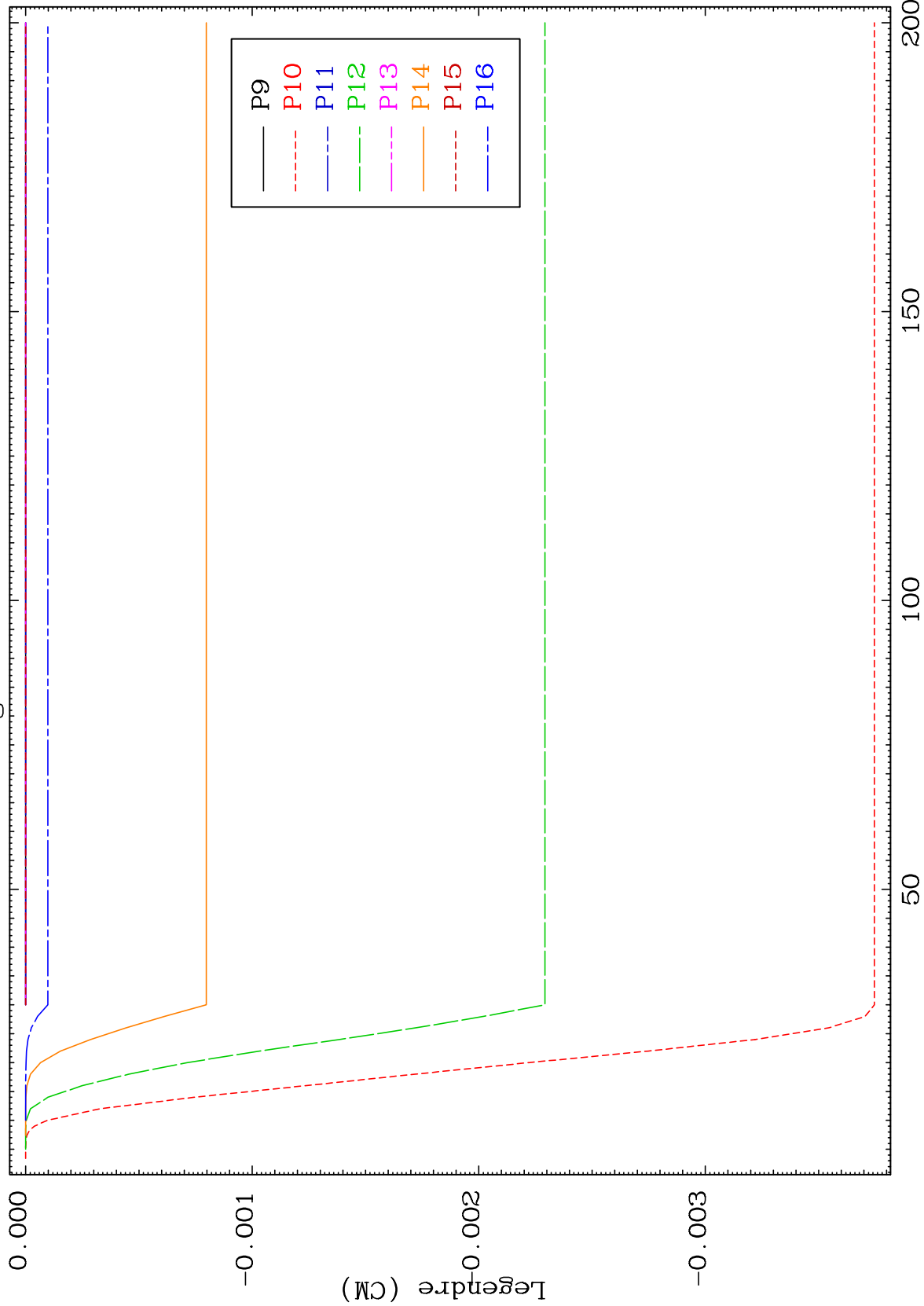
Incident Energy (MeV)

36-Kr-92

MAT 3667

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

36-Kr-92



117

Incident Energy (MeV)

36-Kr-92

