

Program EVALPLOT
(Version 2021-1)

by

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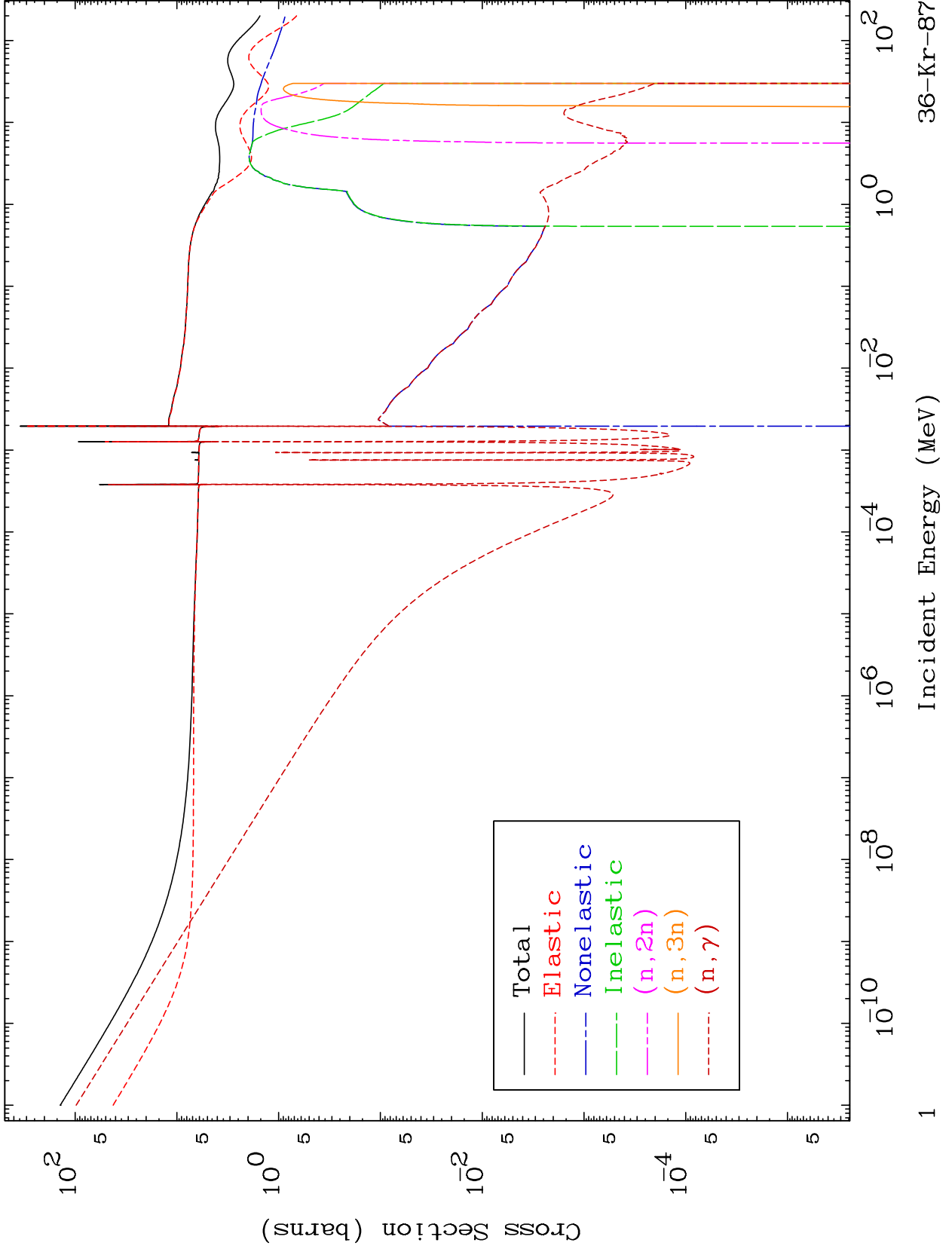
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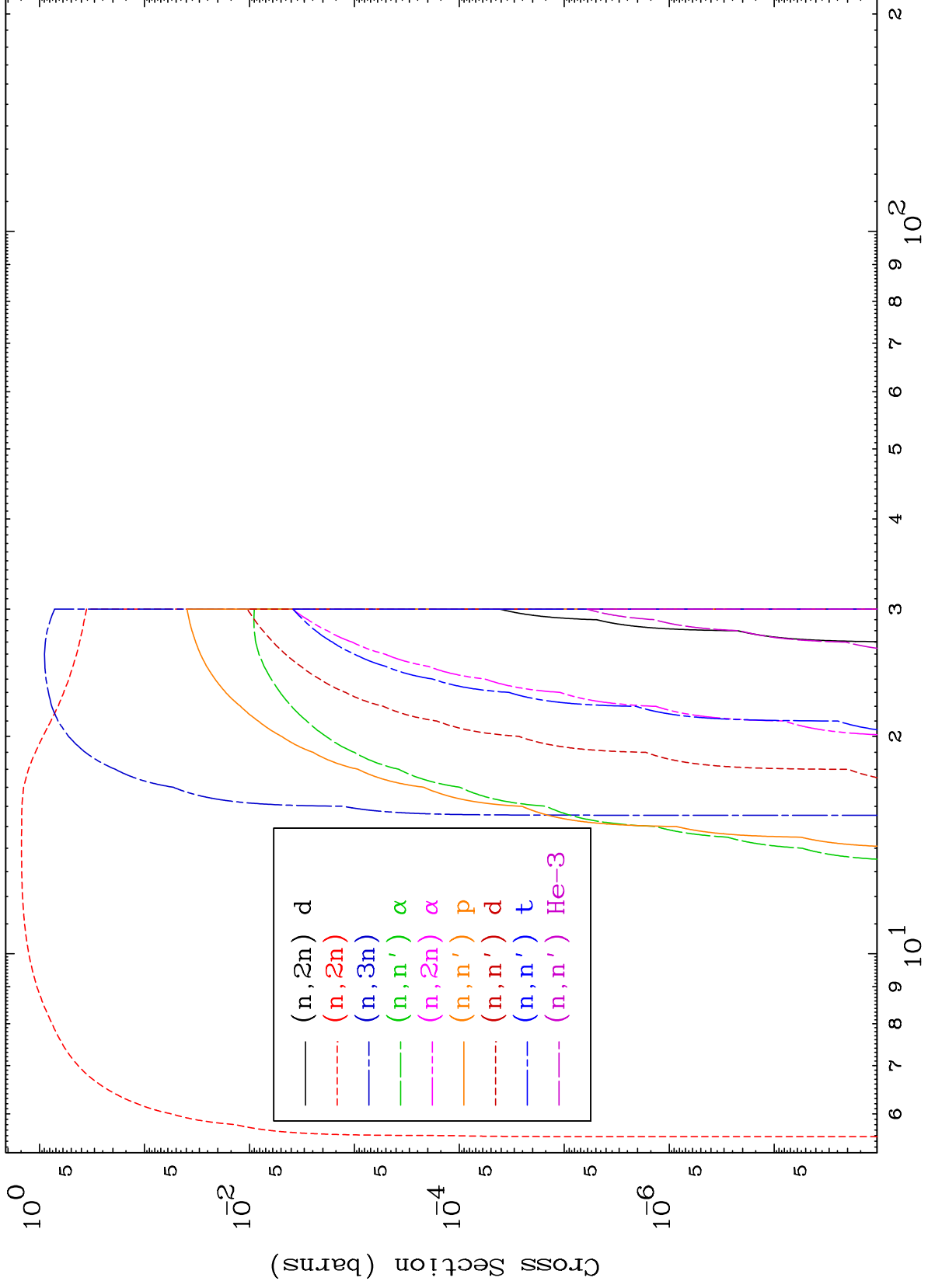
Press Mouse Button to Start

MAT 3652

Neutron Major
293 Kelvin Cross Sections

36-Kr-87

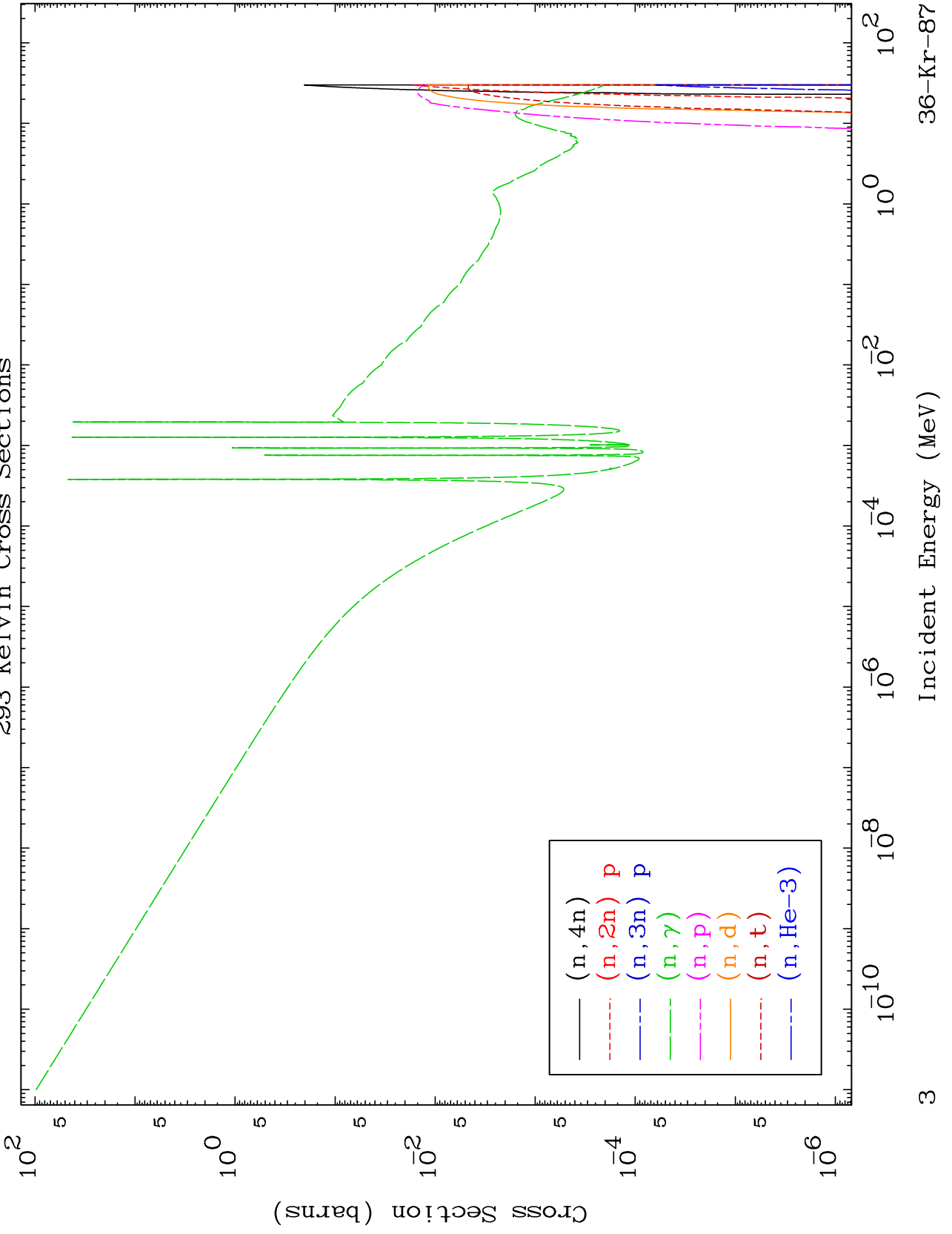




MAT 3652

Neutron Absorption
293 Kelvin Cross Sections

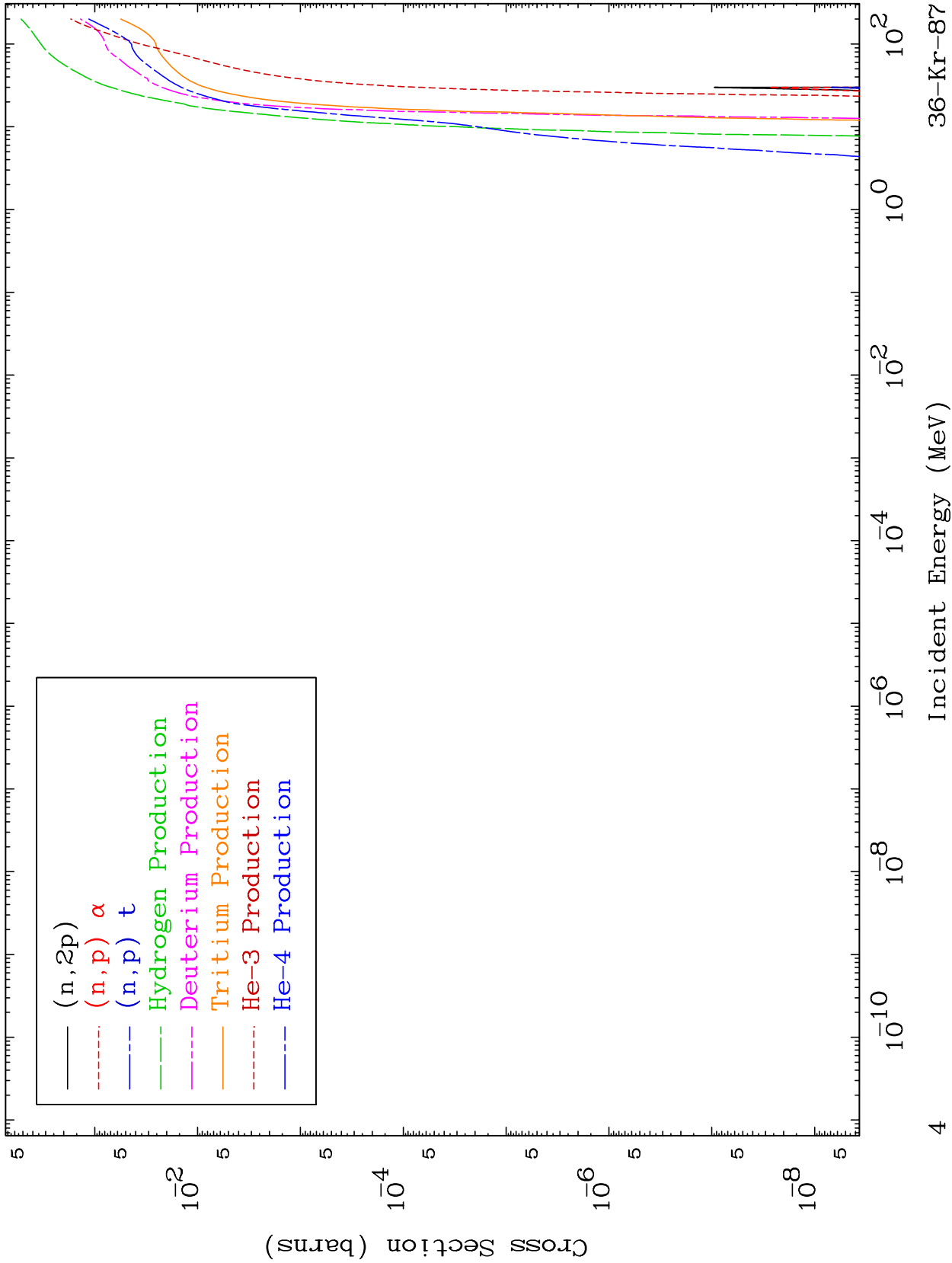
36-Kr-87

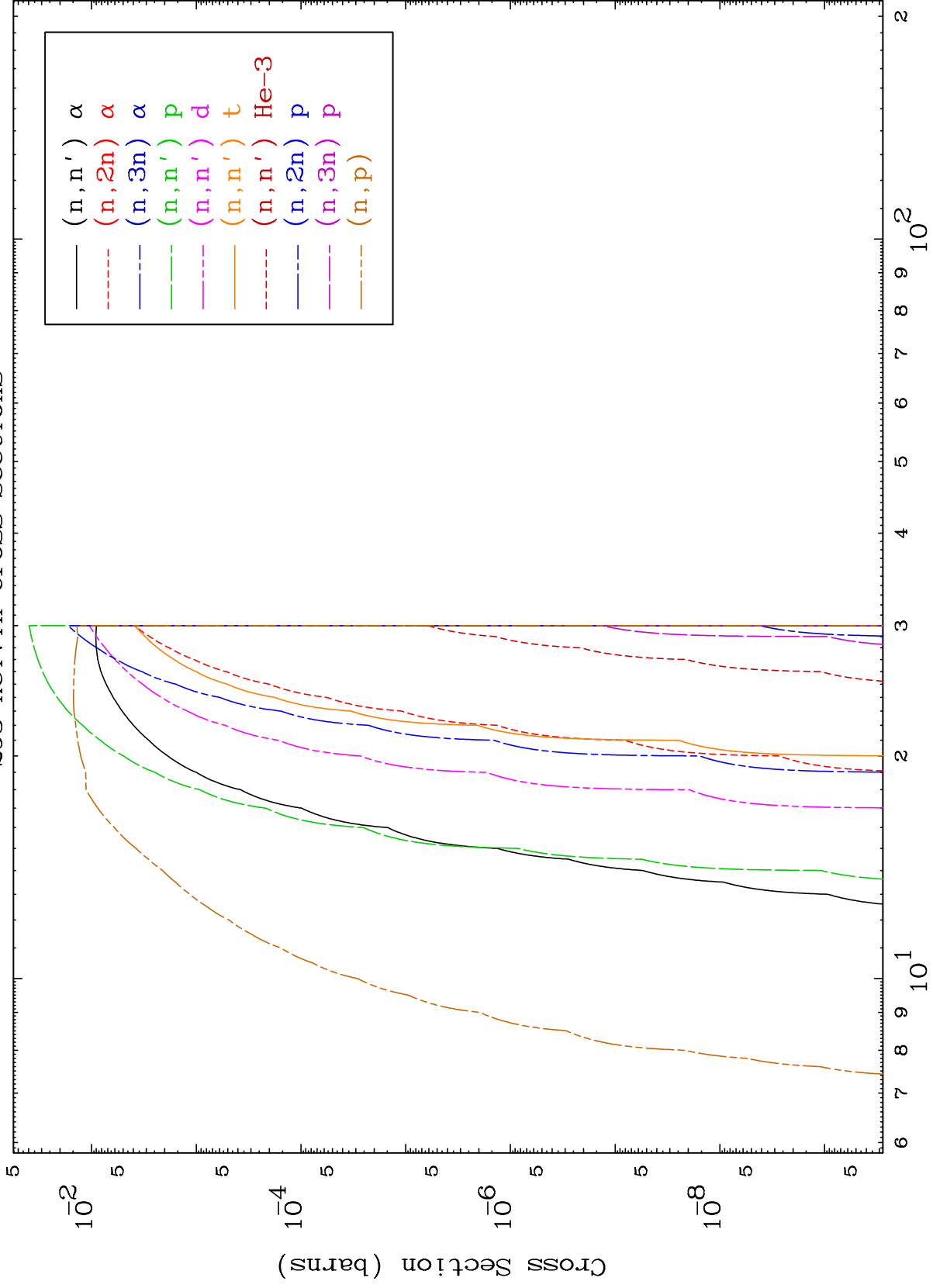


MAT 3652

Neutron Absorption
293 Kelvin Cross Sections

36-Kr-87

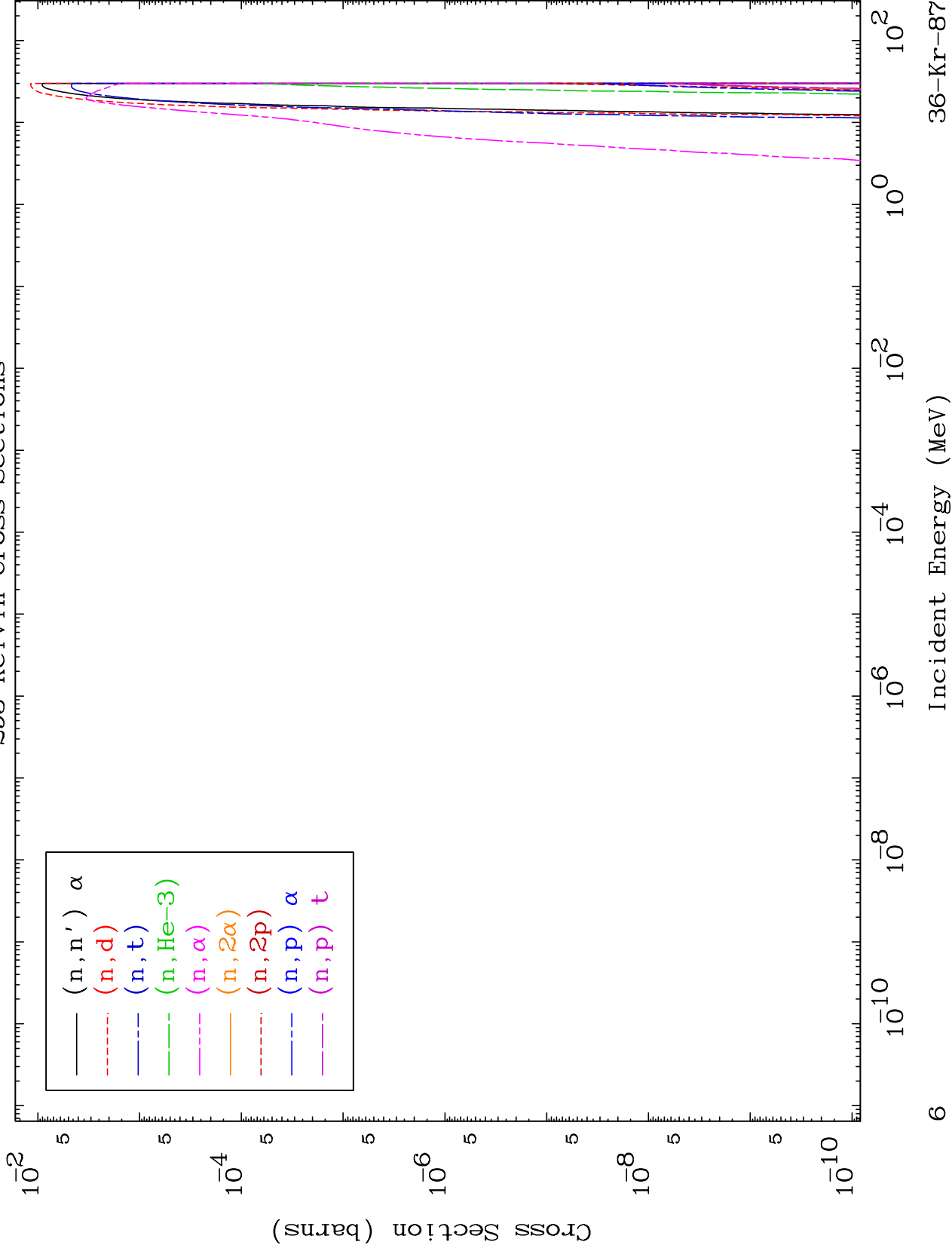


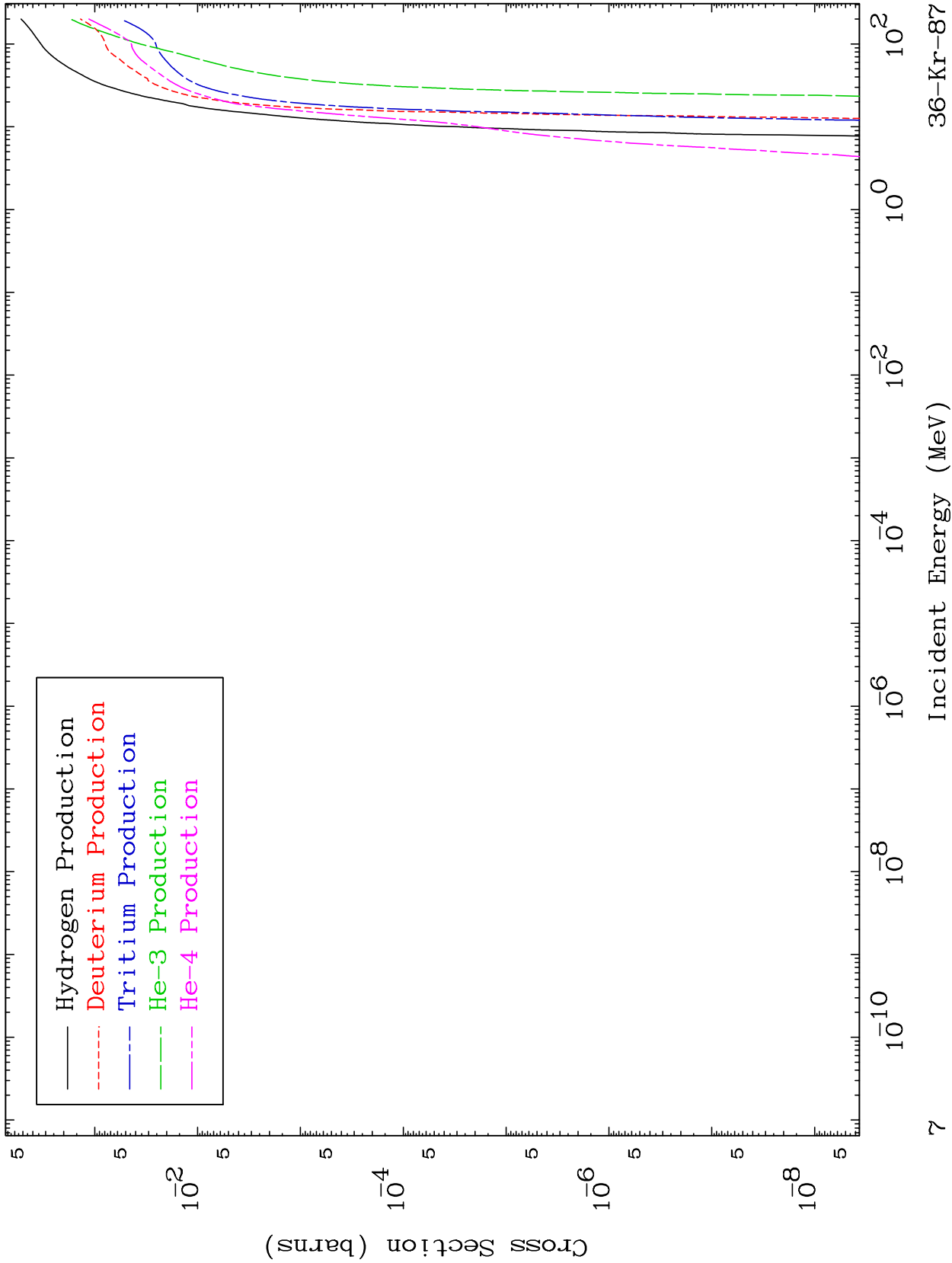


MAT 3652

Charged Particle
293 Kelvin Cross Sections

36-Kr-87



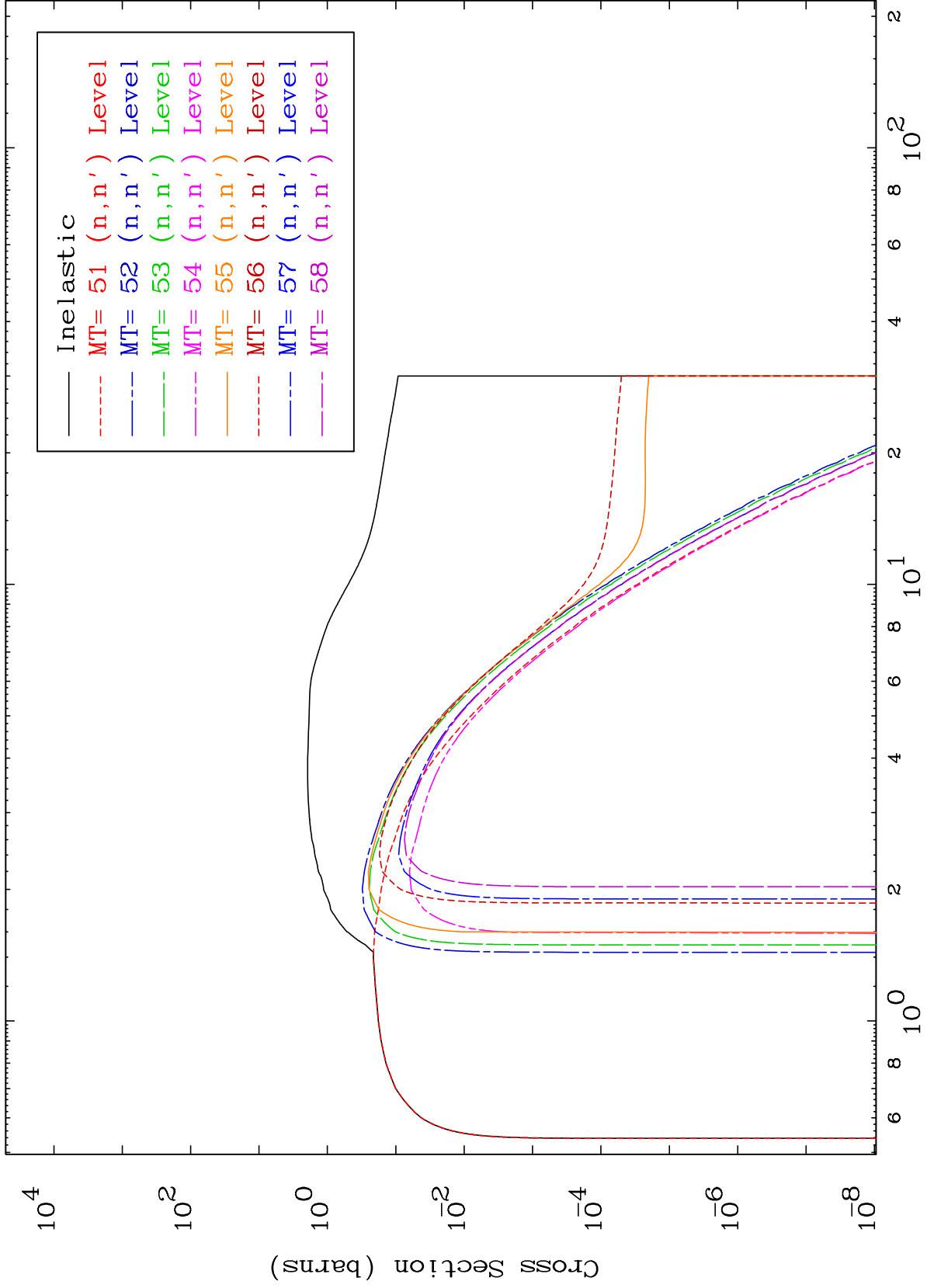


MAT 3652

(n,n') Levels

36-Kr-87

293 Kelvin Cross Sections

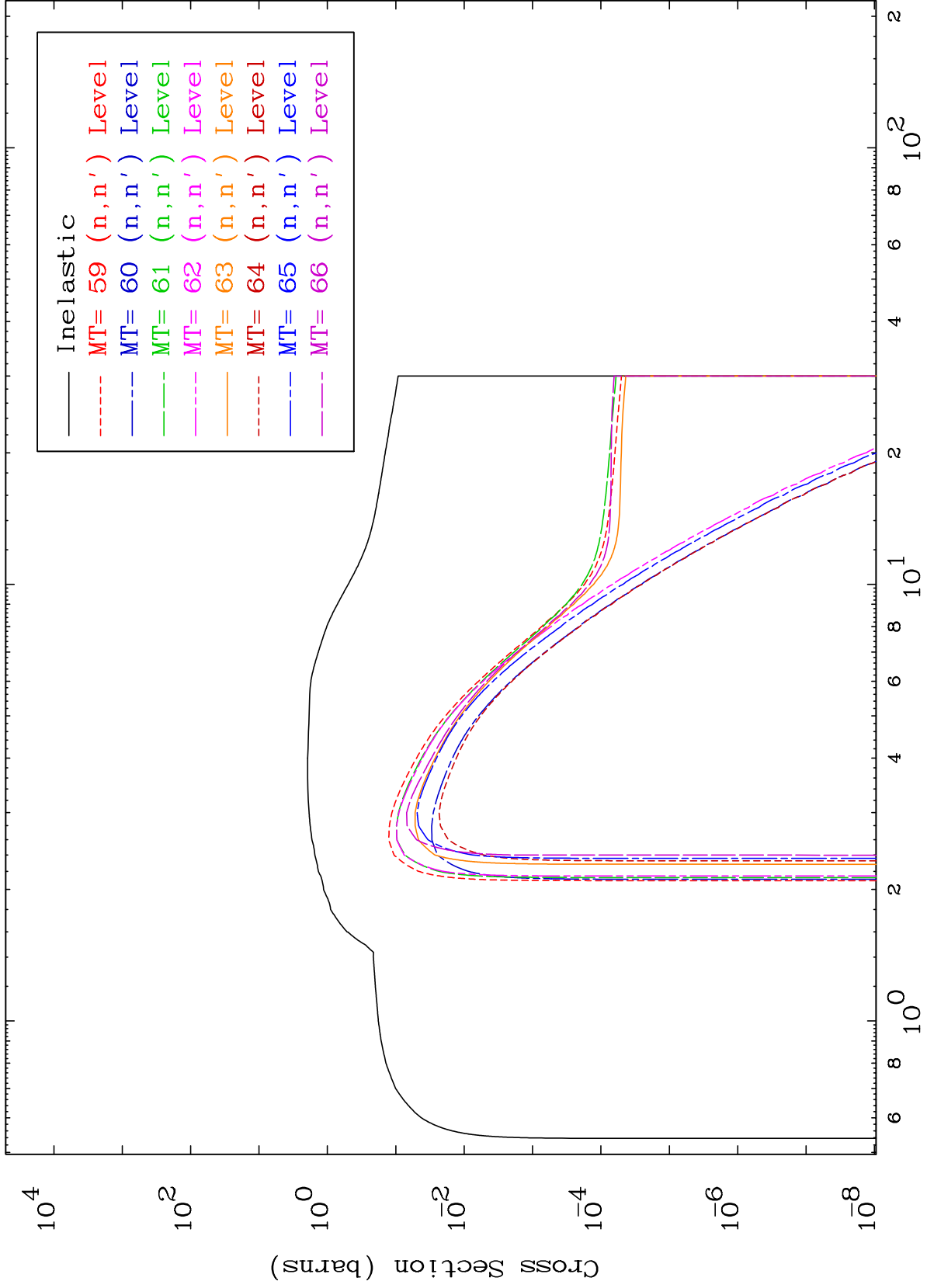


8

Incident Energy (MeV)

36-Kr-87

293 Kelvin Cross Sections

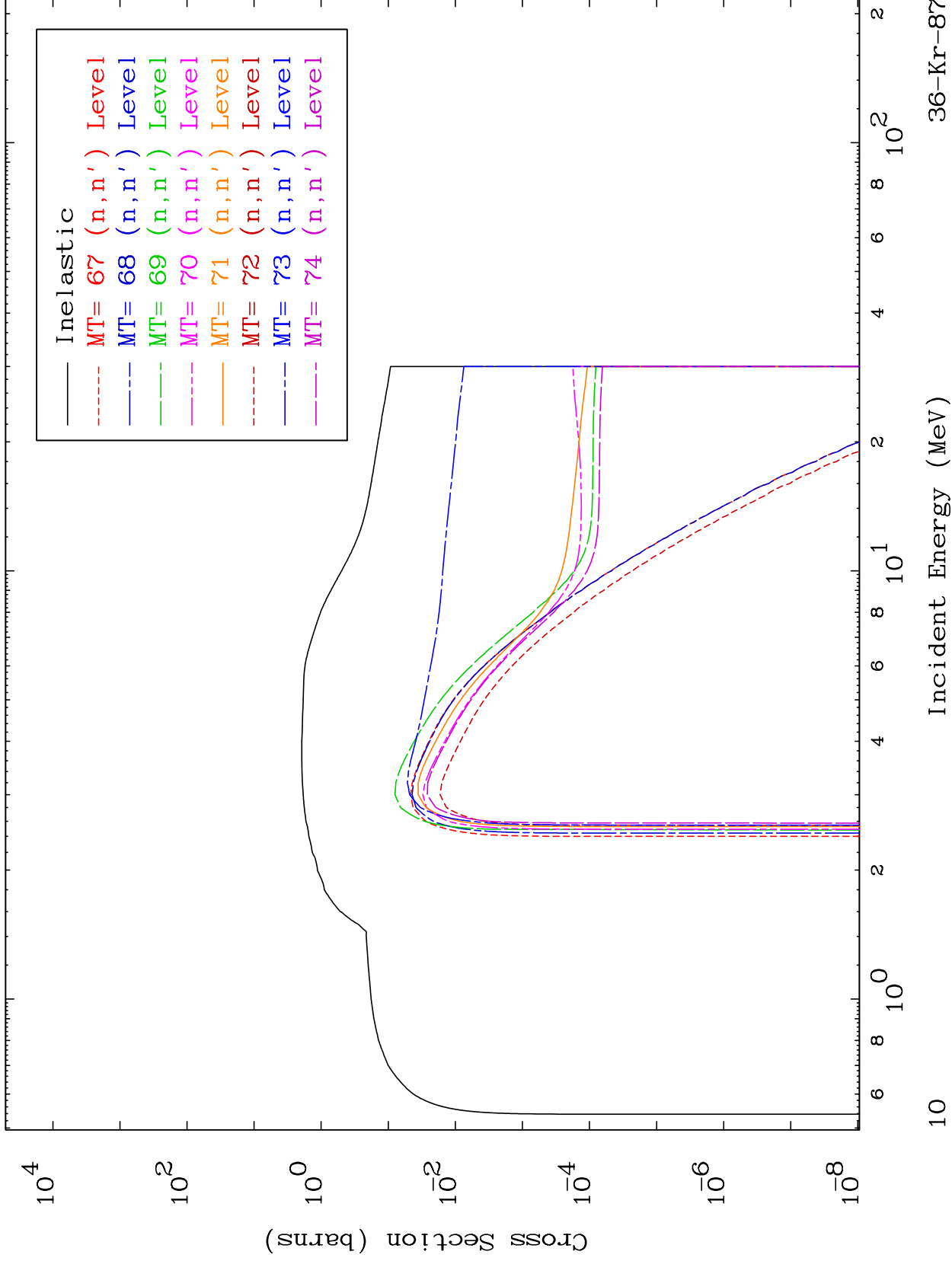


MAT 3652

(n,n') Levels

36-Kr-87

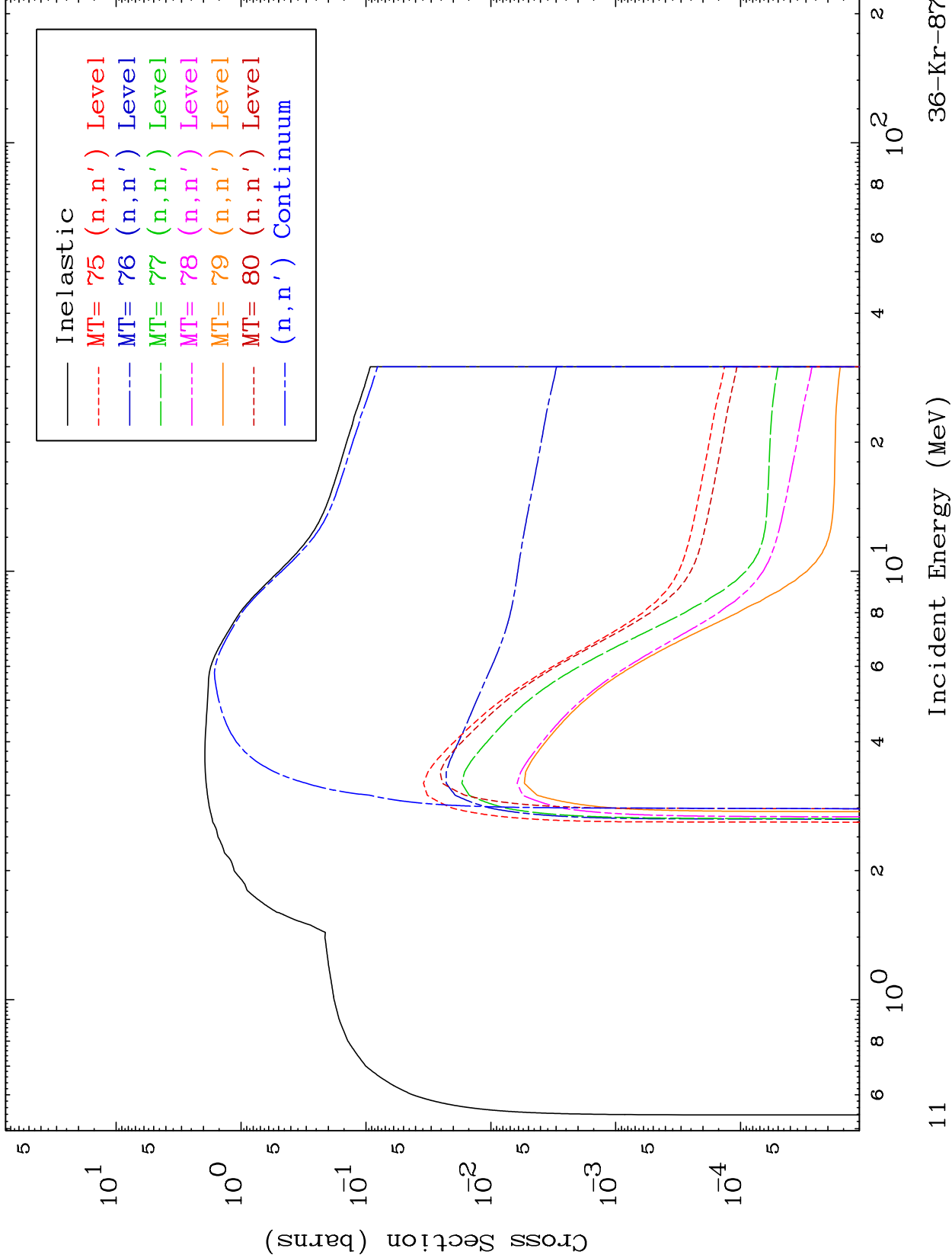
293 Kelvin Cross Sections



10

Incident Energy (MeV)

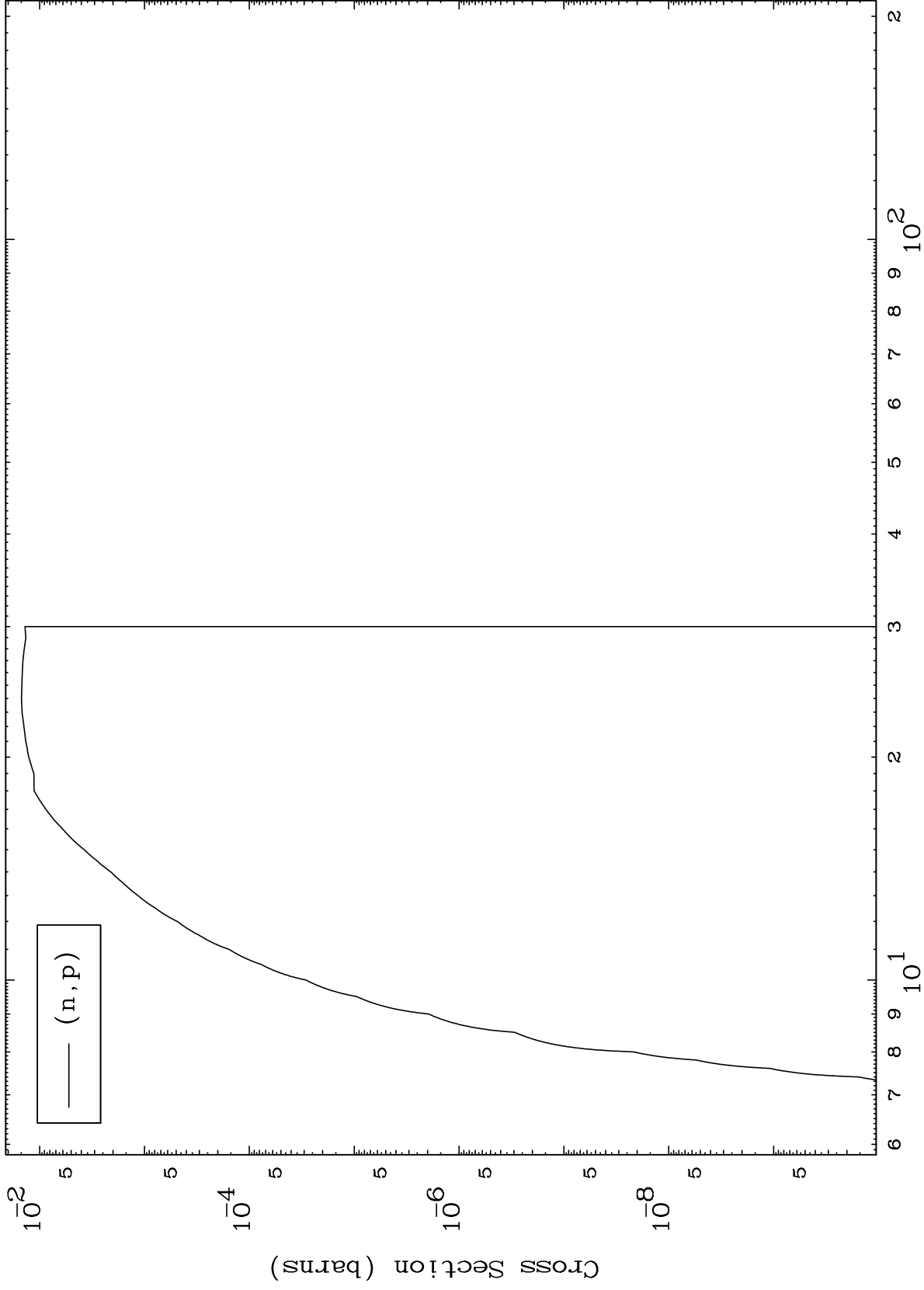
36-Kr-87



MAT 3652

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-87



12

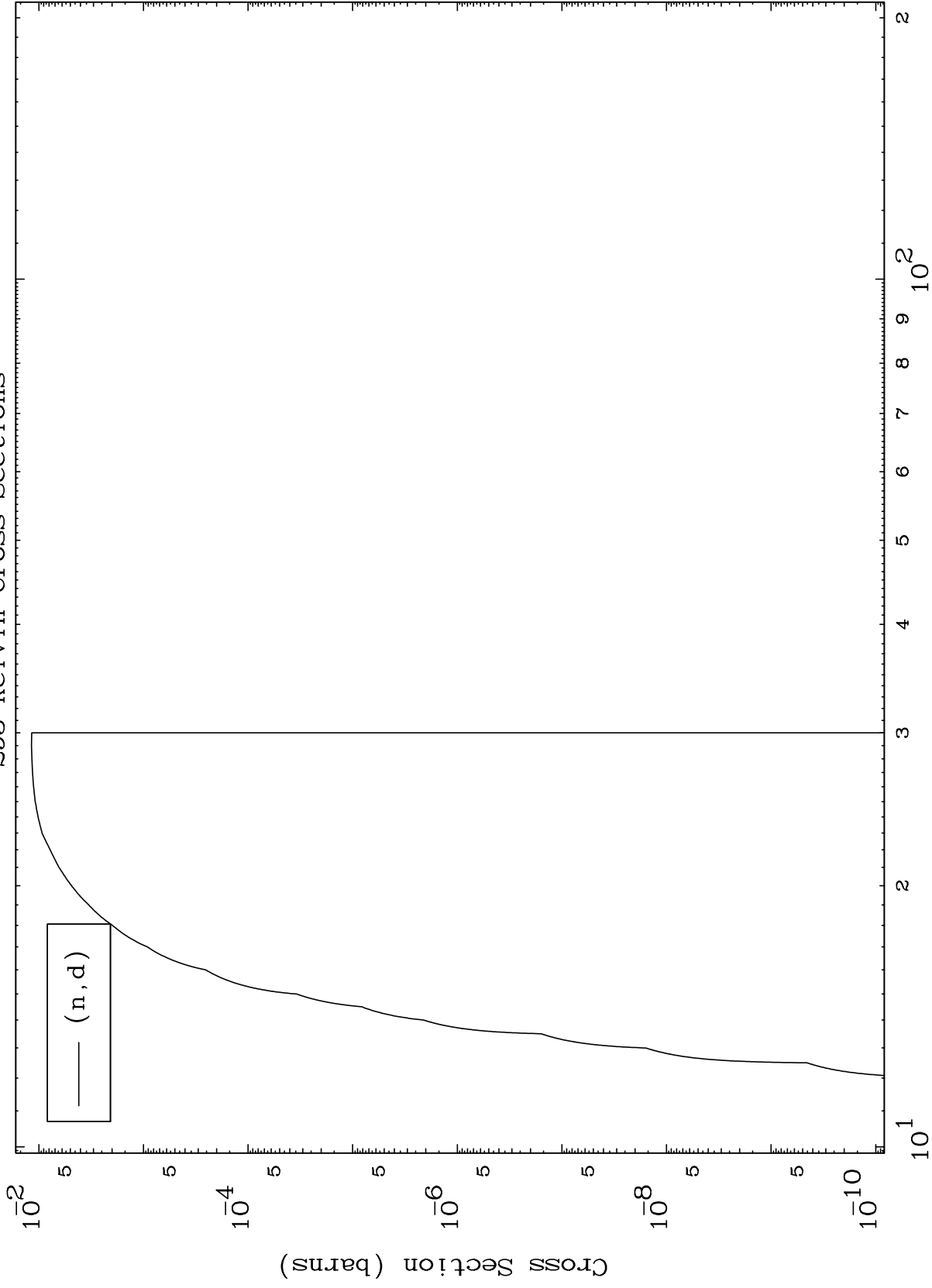
Incident Energy (MeV)

36-Kr-87

MAT 3652

(n,d) Levels
293 Kelvin Cross Sections

36-Kr-87



Incident Energy (MeV)

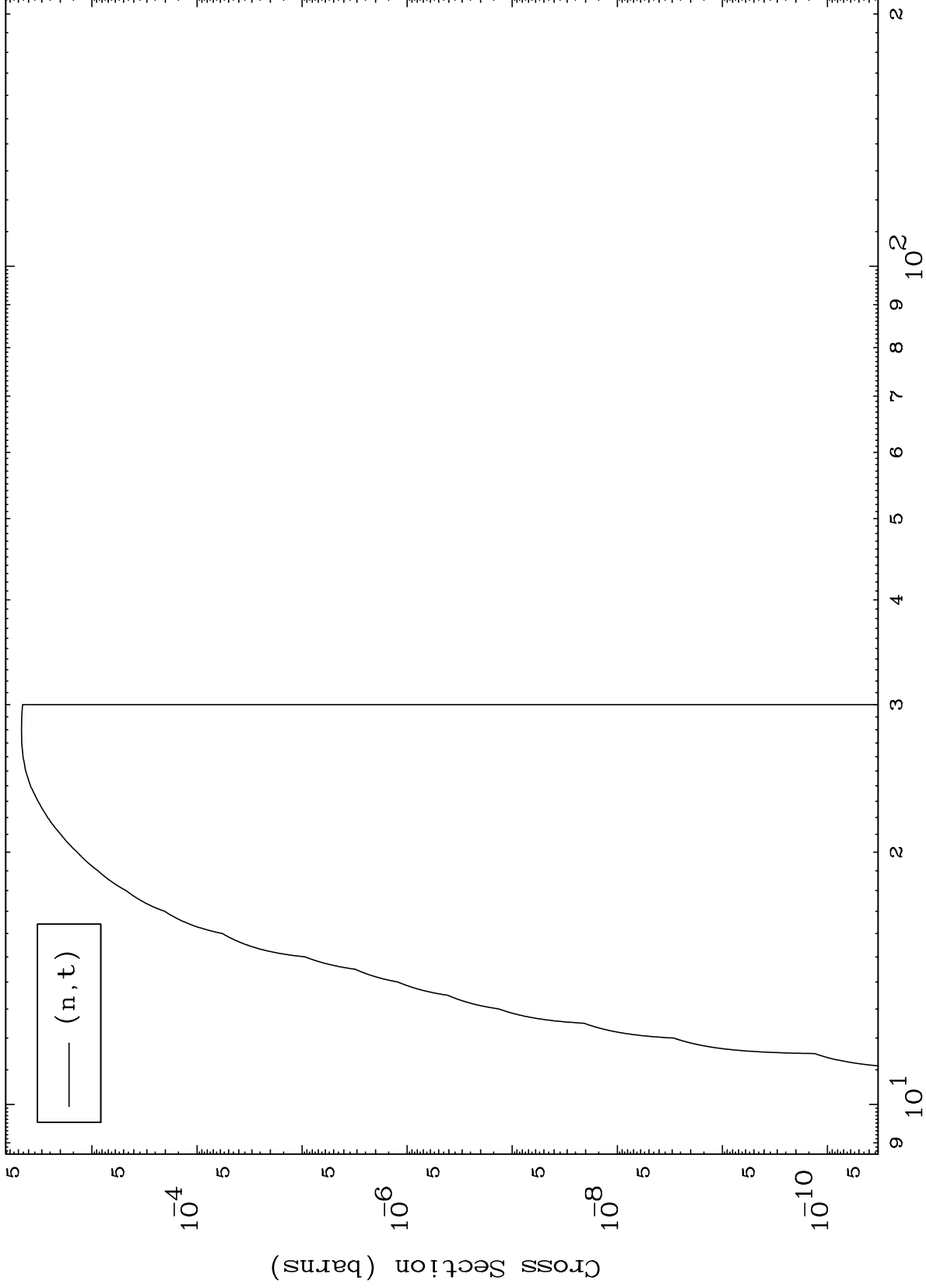
36-Kr-87

13

MAT 3652

(n,t) Levels
293 Kelvin Cross Sections

36-Kr-87



14

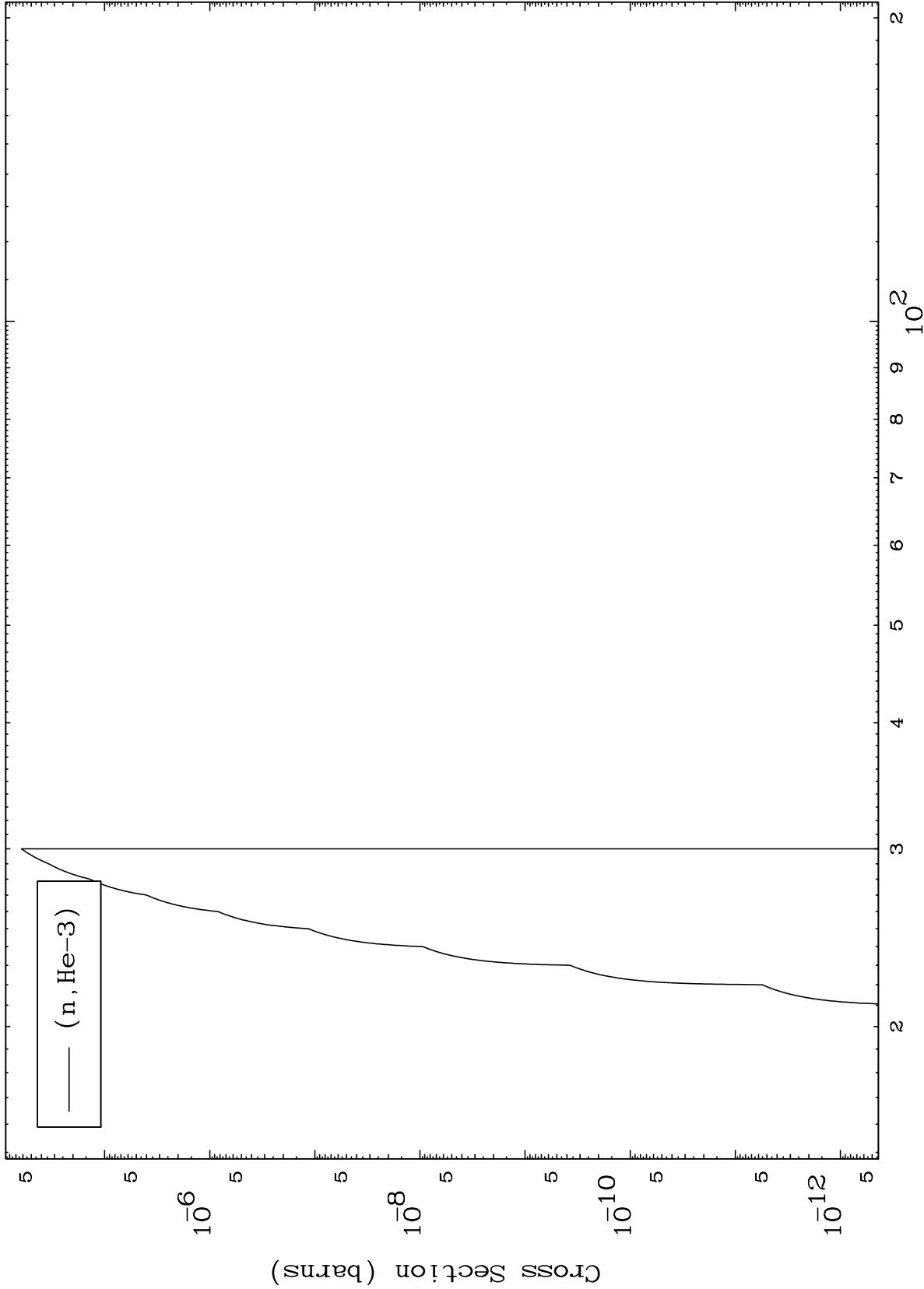
Incident Energy (MeV)

36-Kr-87

MAT 3652

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-87



15

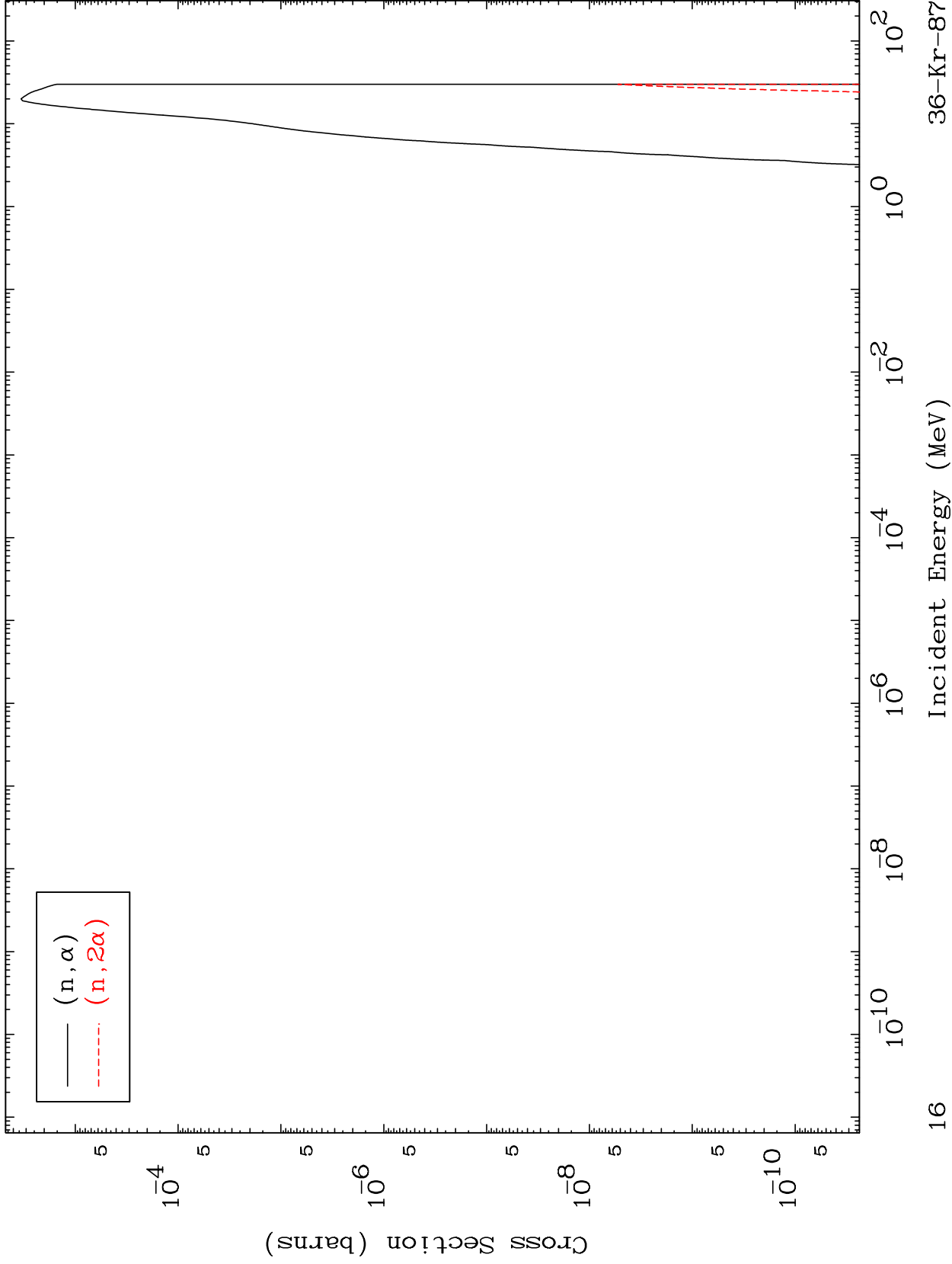
Incident Energy (MeV)

36-Kr-87

MAT 3652

(n, α) Levels
293 Kelvin Cross Sections

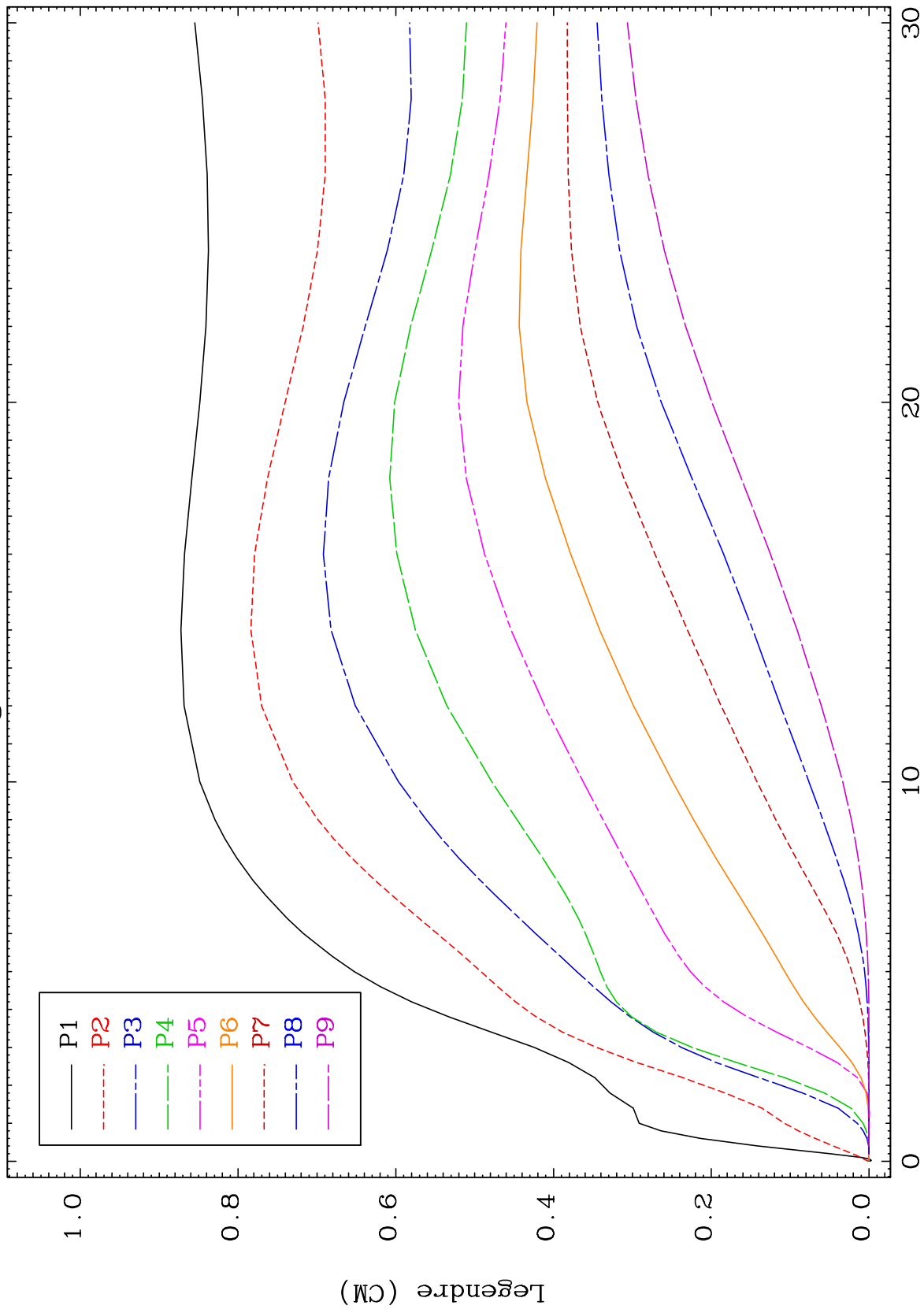
36-Kr-87



MAT 3652

Elastic Legendre Coefficients

36-Kr-87



17

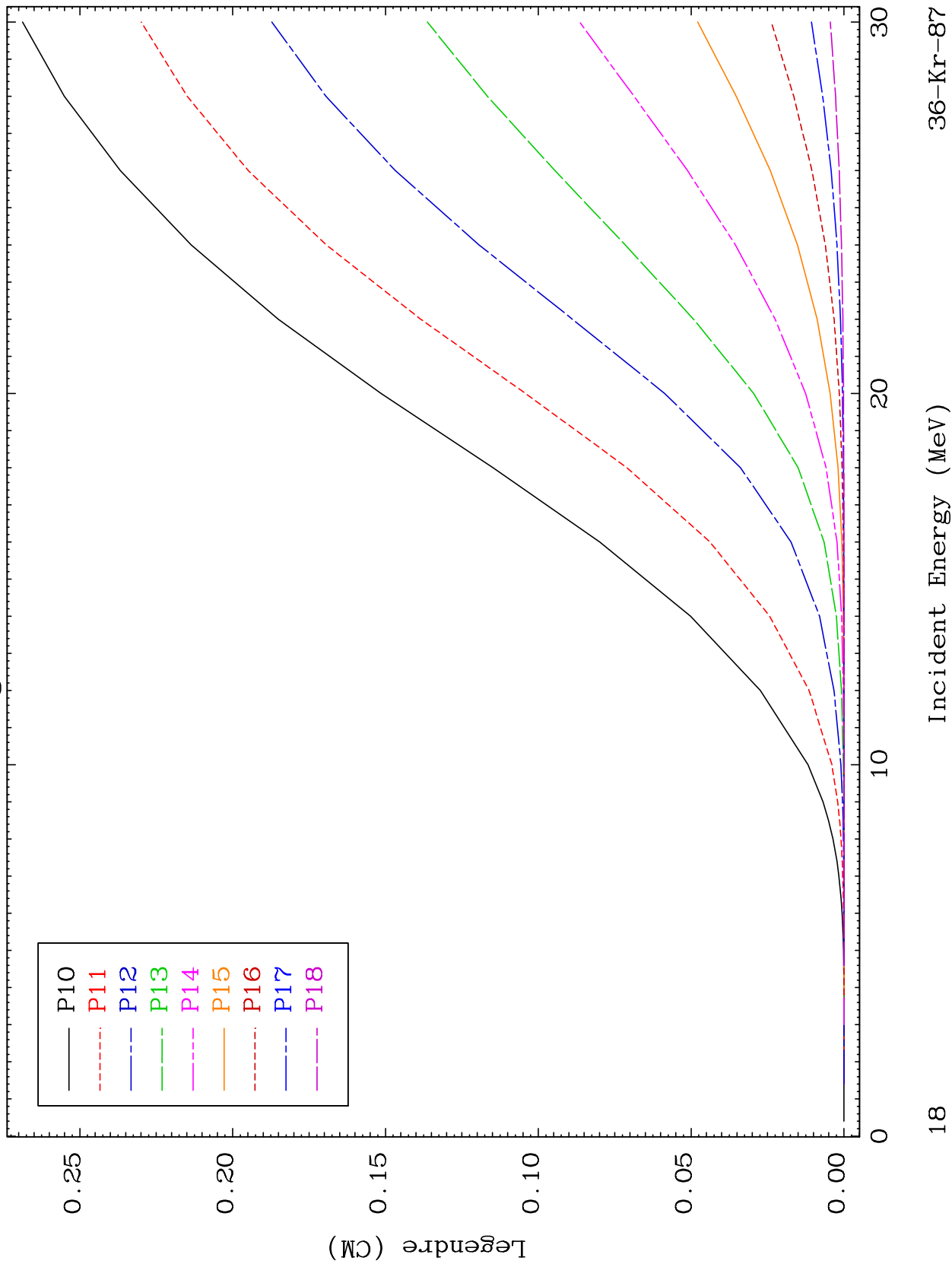
Incident Energy (MeV)

36-Kr-87

MAT 3652

Elastic Legendre Coefficients

³⁶Kr-87



18

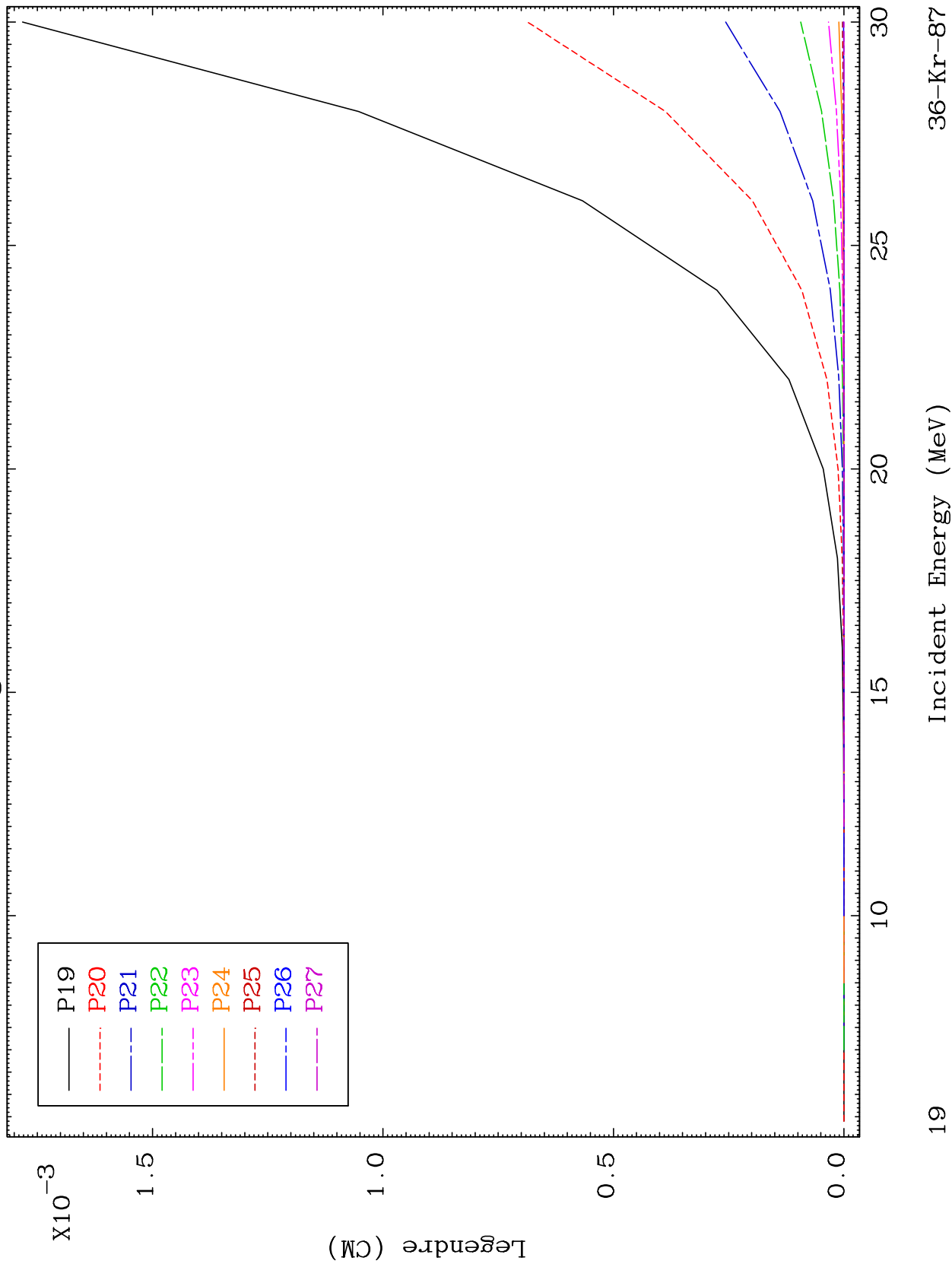
Incident Energy (MeV)

³⁶Kr-87

MAT 3652

Elastic Legendre Coefficients

36-Kr-87



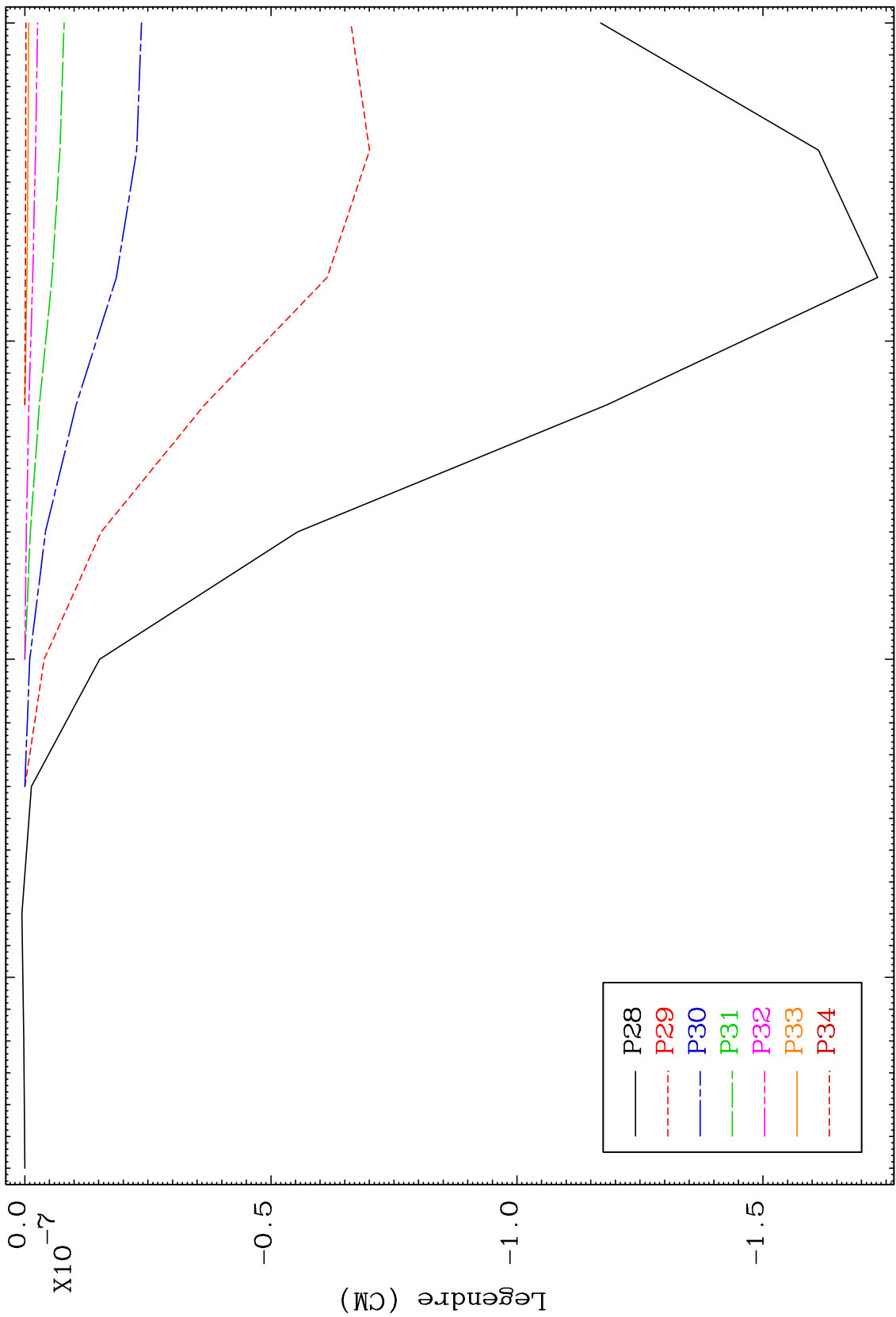
19

36-Kr-87

MAT 3652

36-Kr-87

Elastic Legendre Coefficients



20

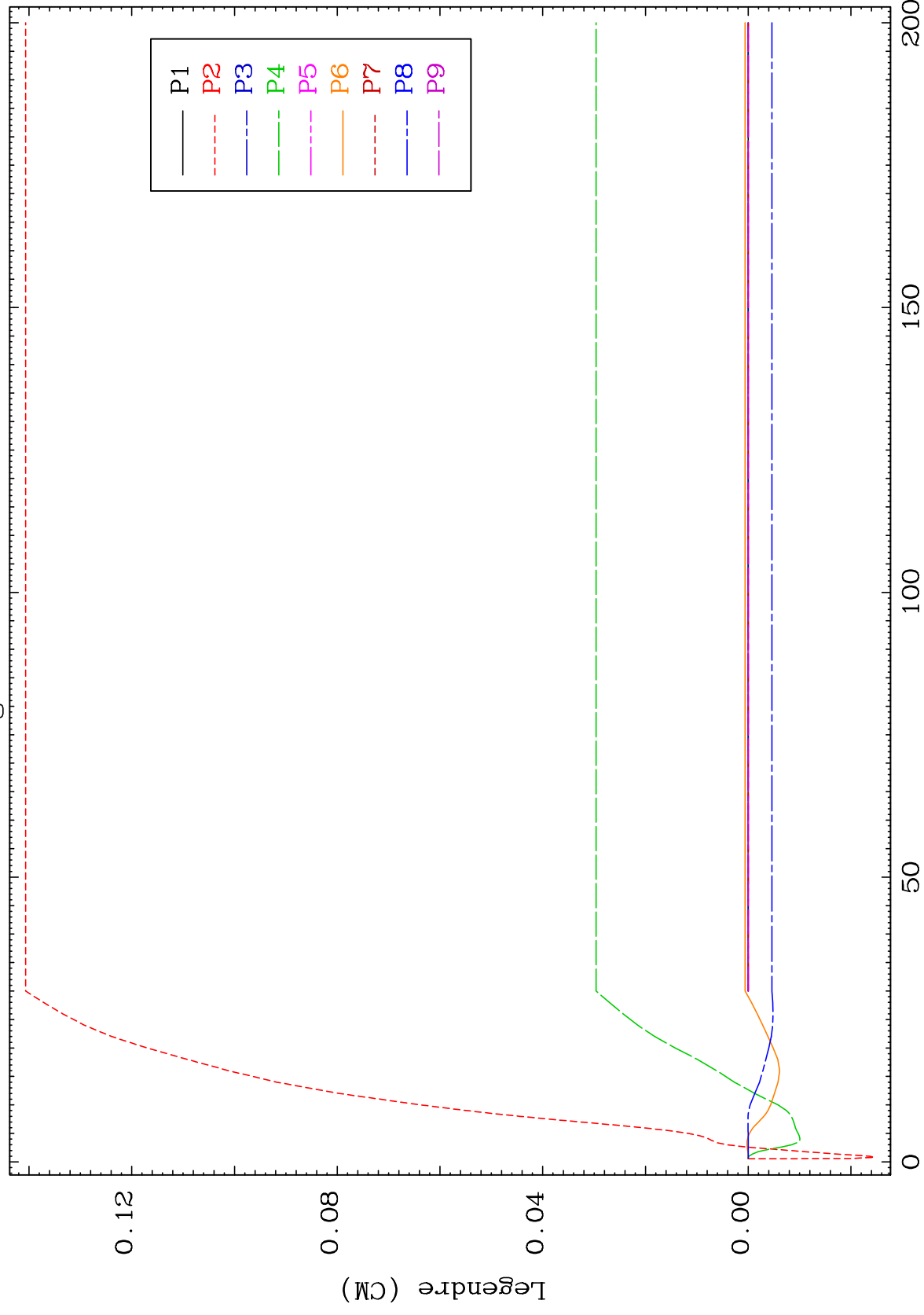
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



21

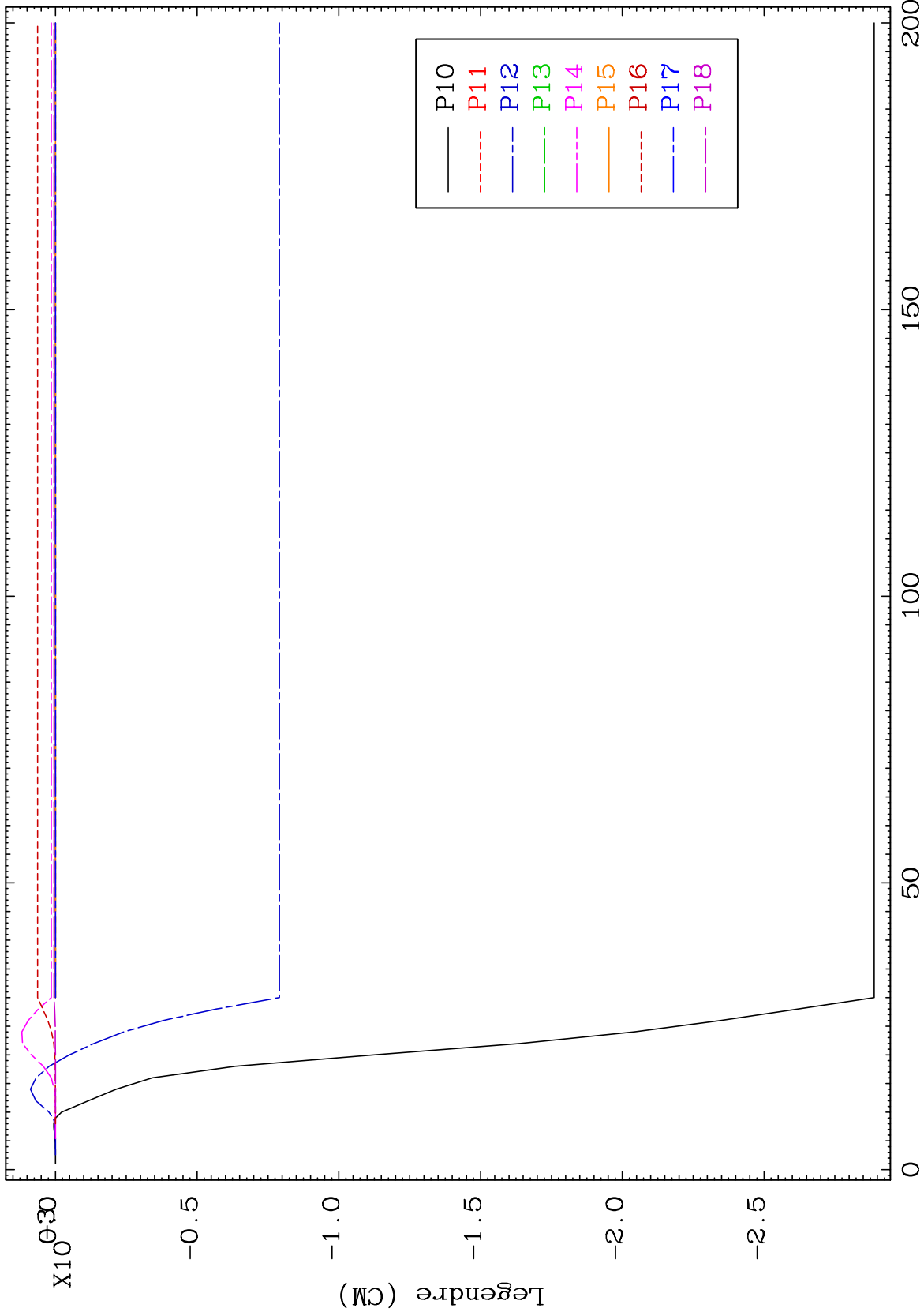
Incident Energy (MeV)

36-Kr-87

MAT 3652

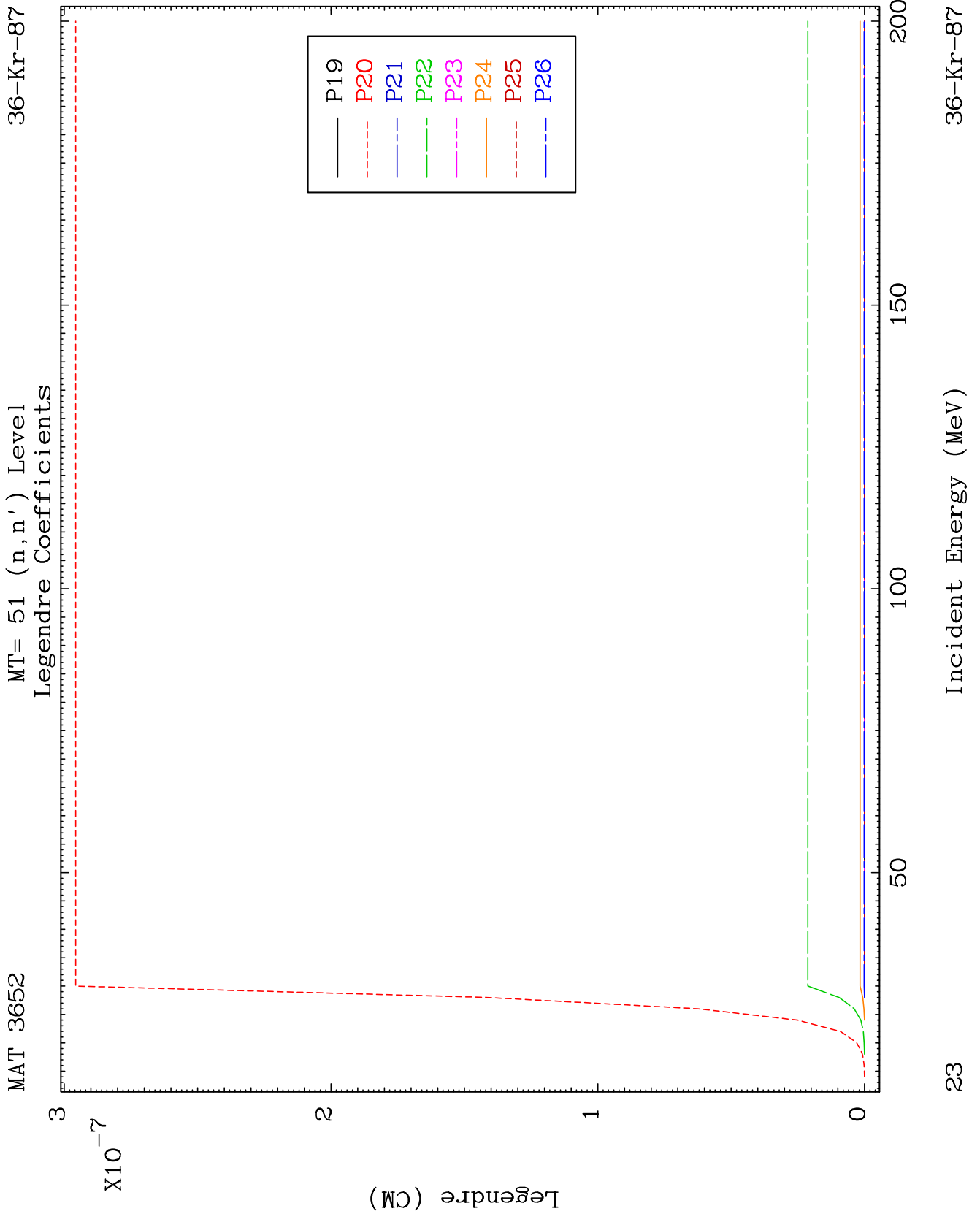
MT= 51 (n,n') Level
Legendre Coefficients

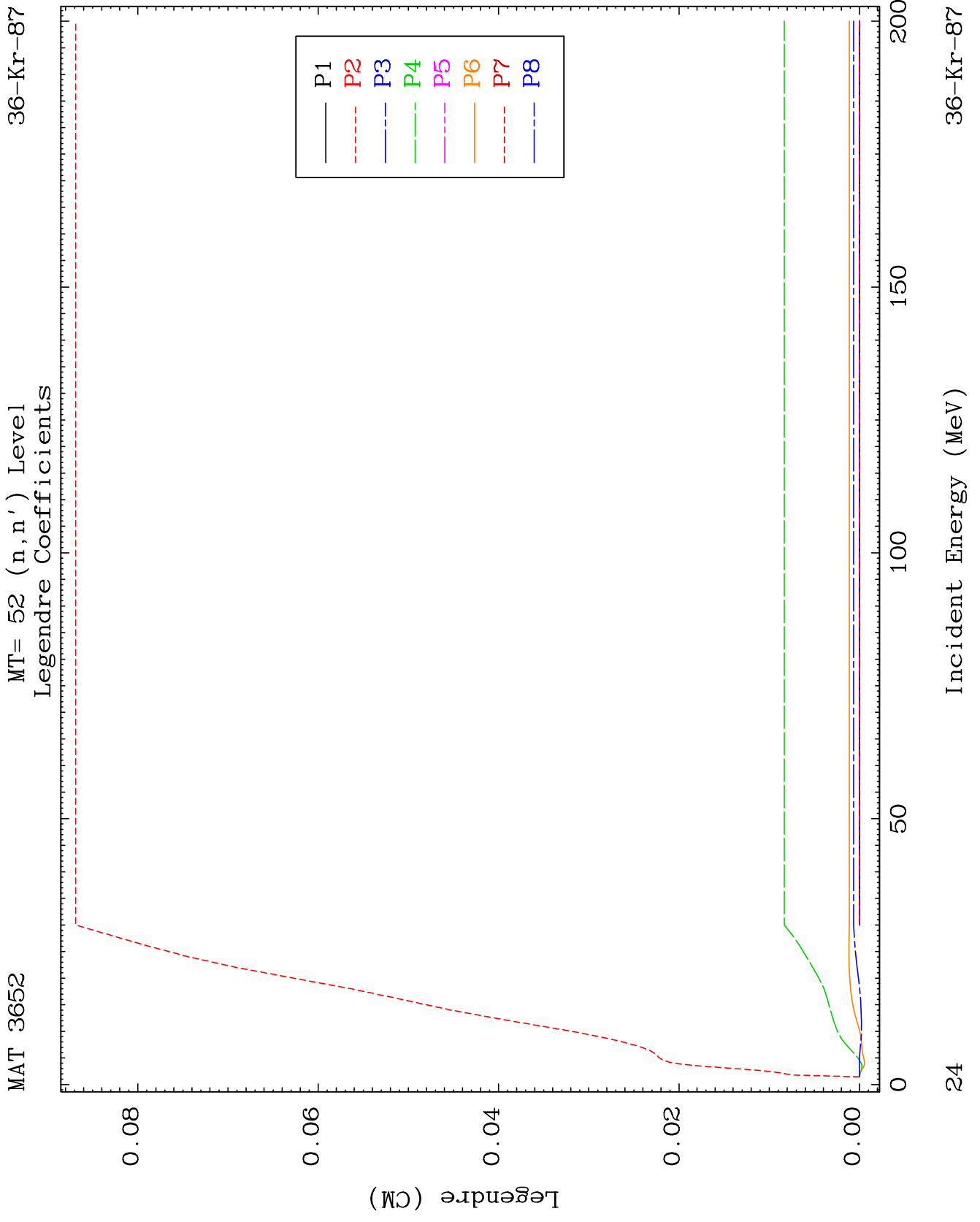
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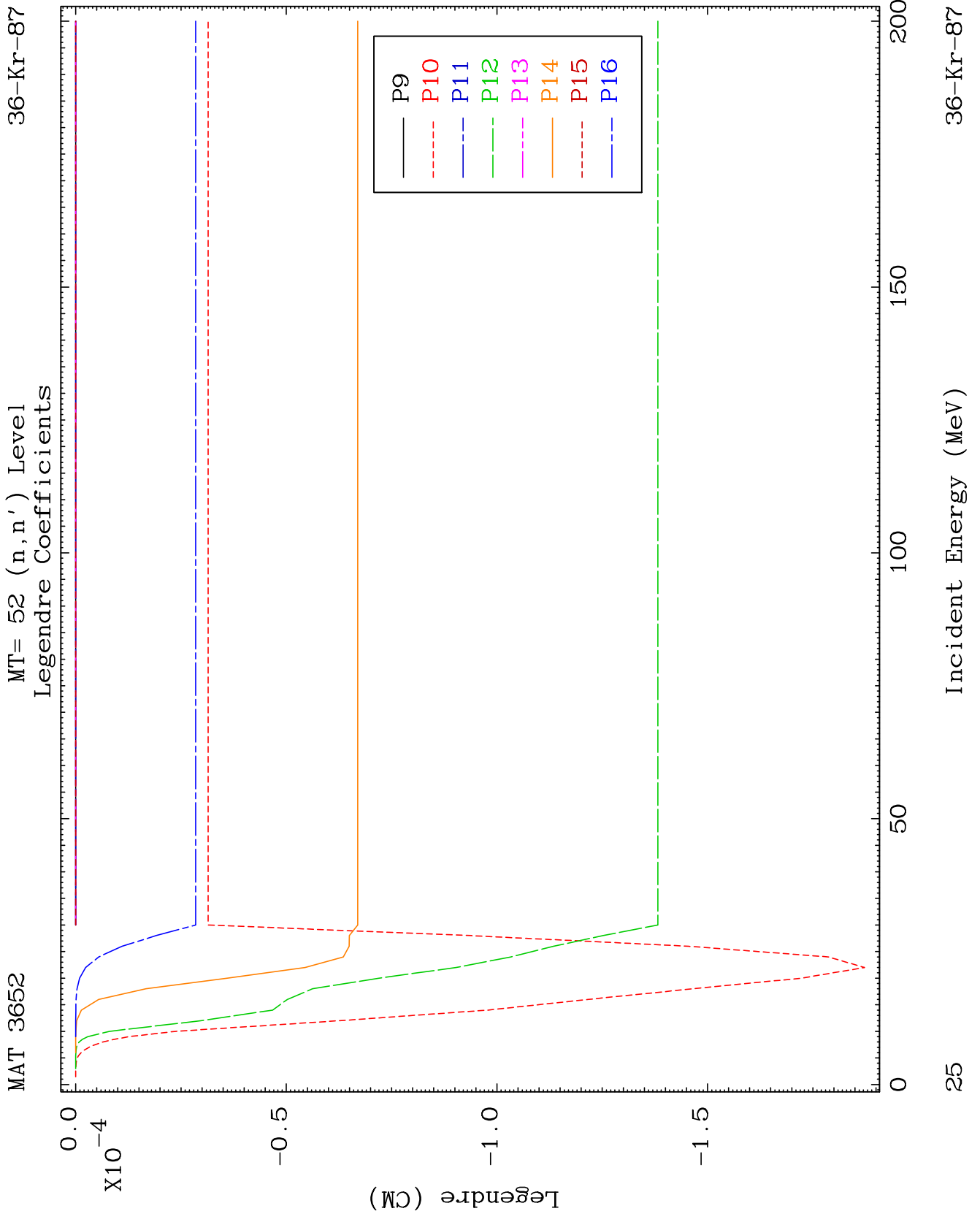


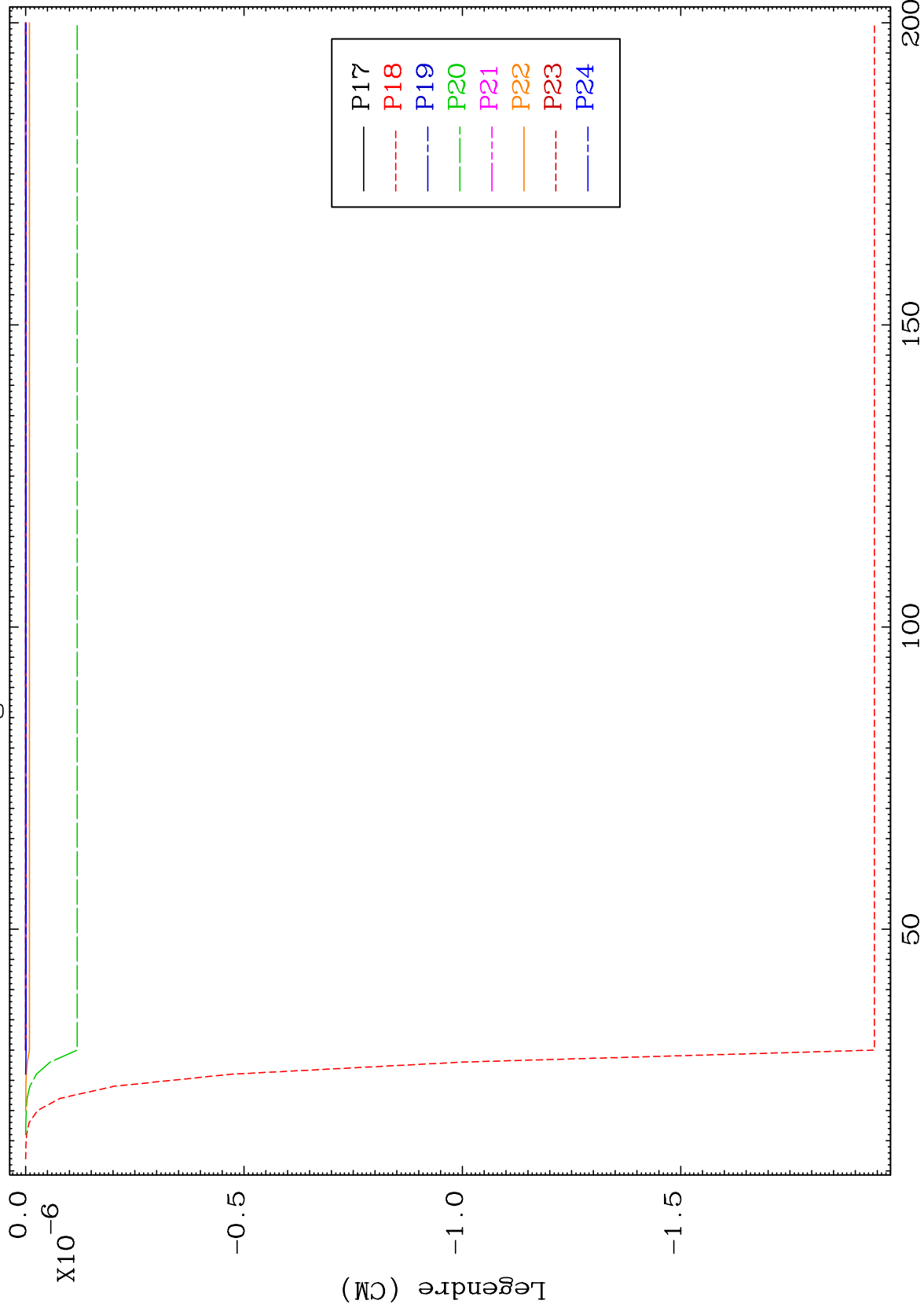
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36-Kr-87





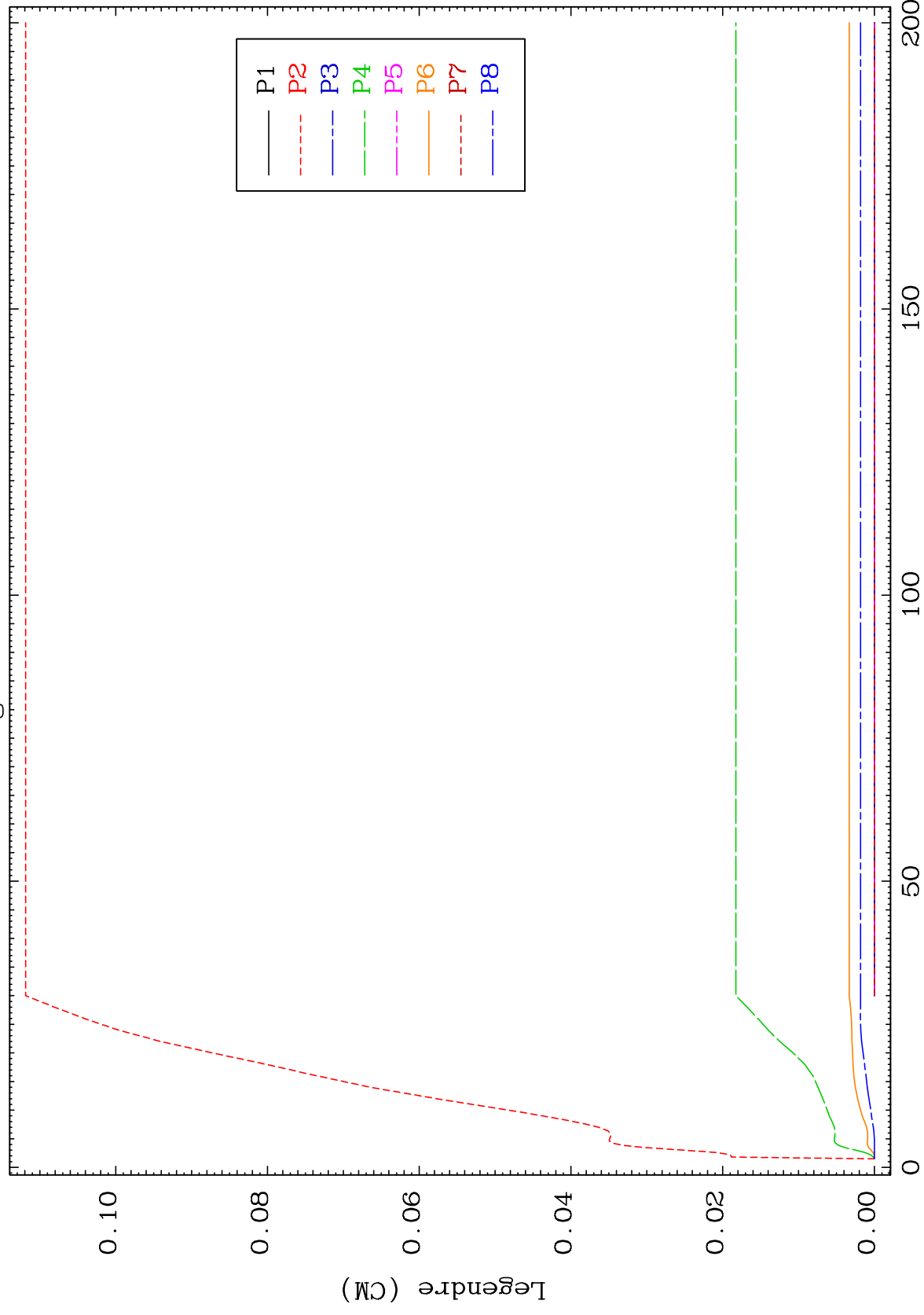




MAT 3652

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

36-Kr-87



27

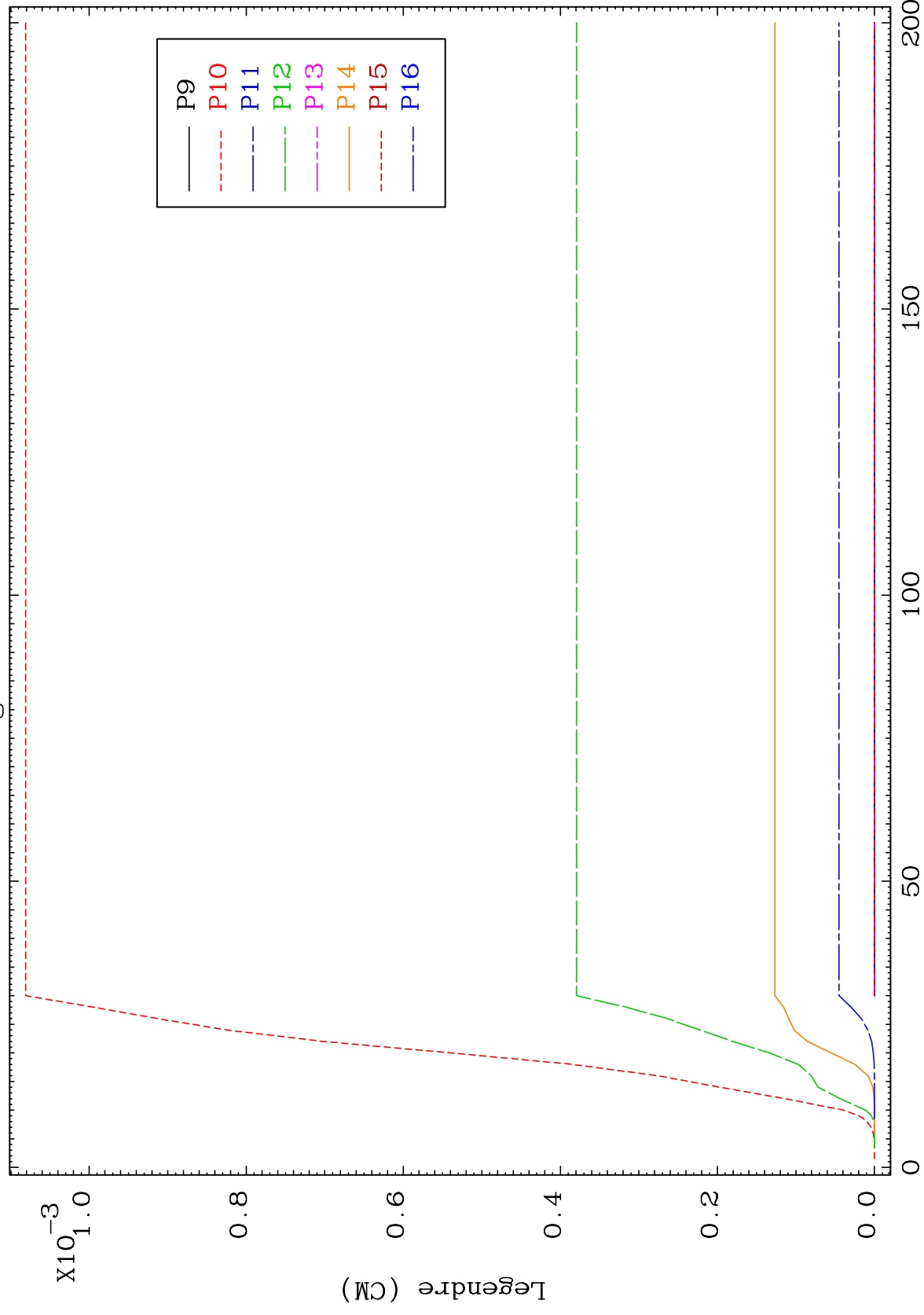
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

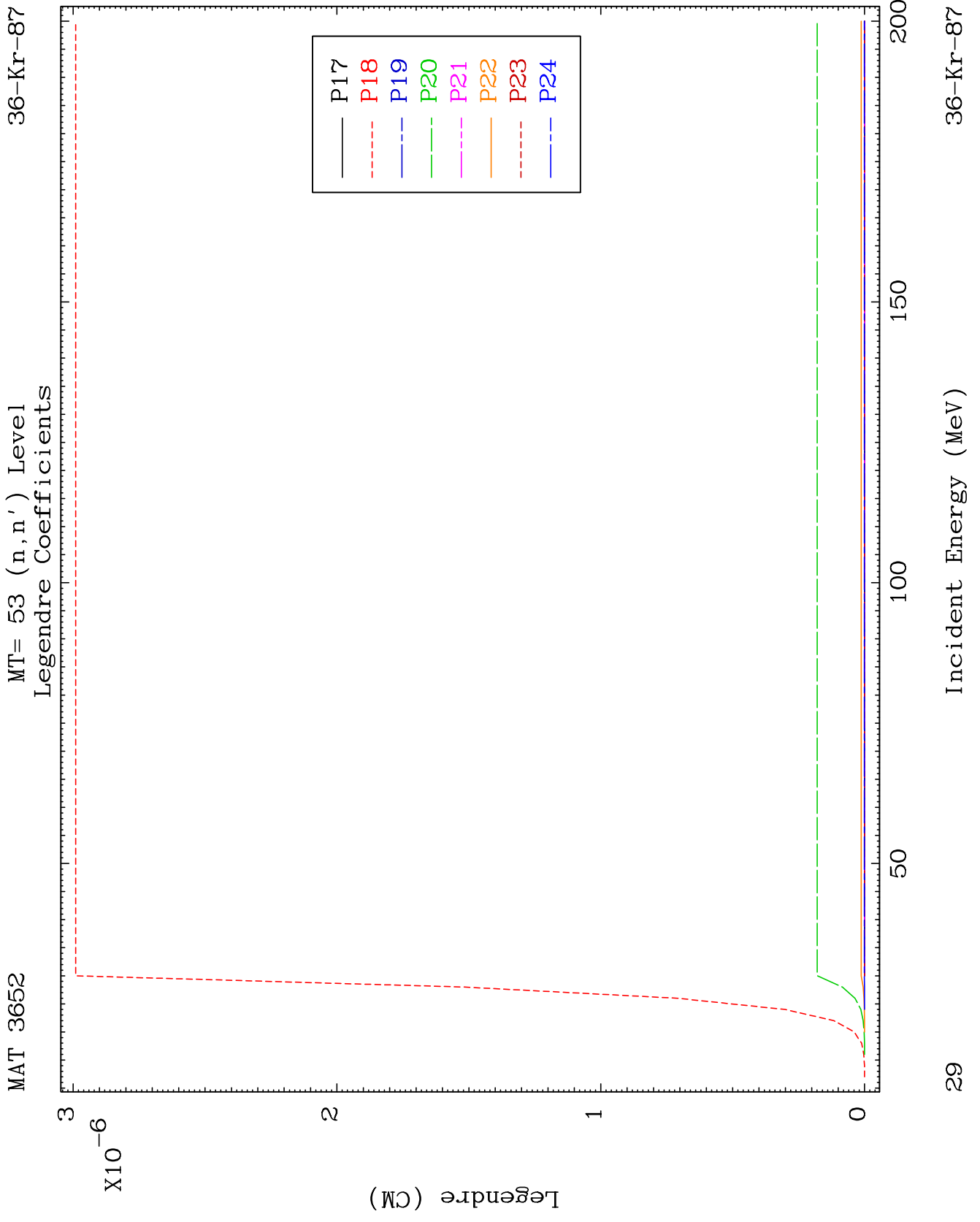
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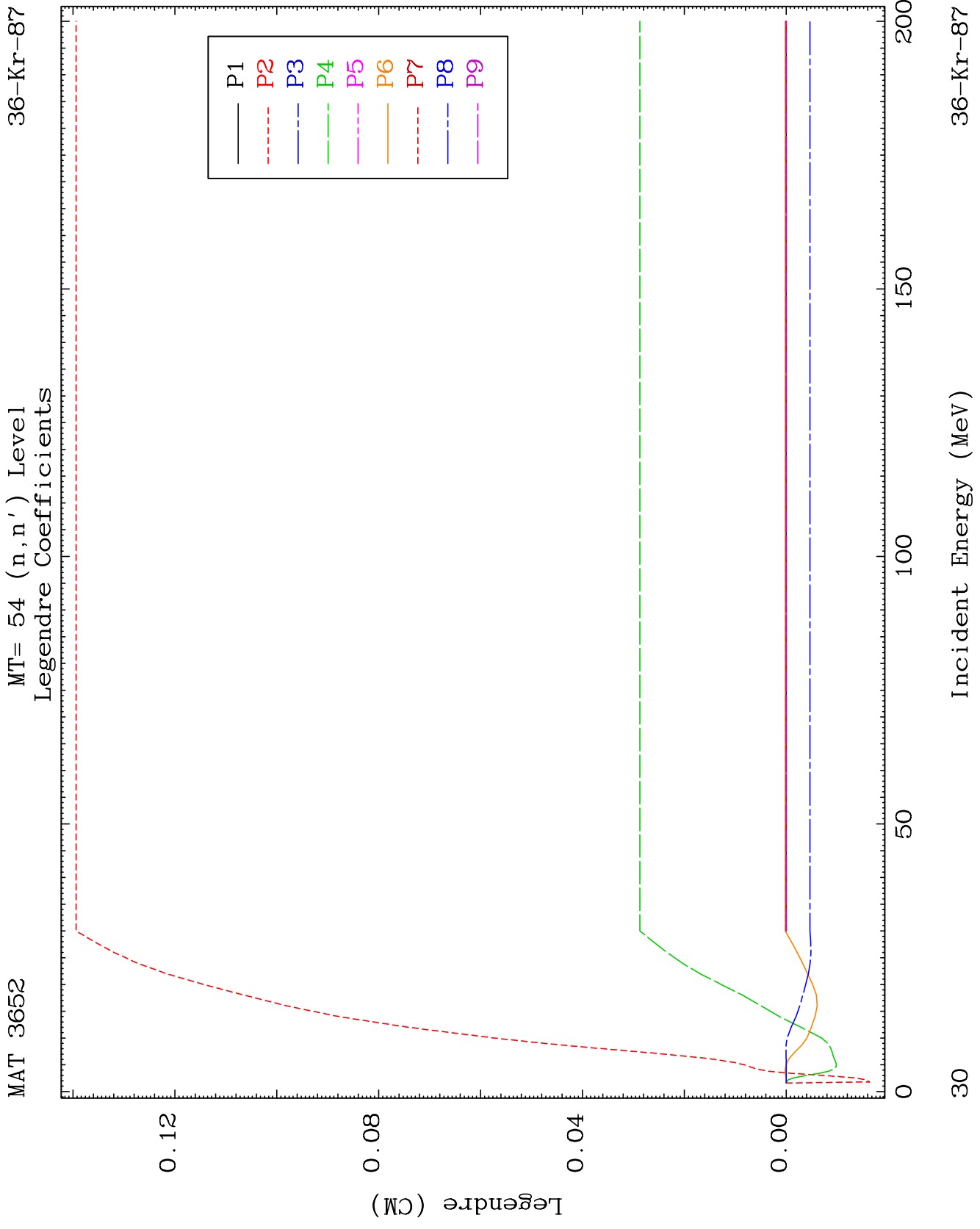


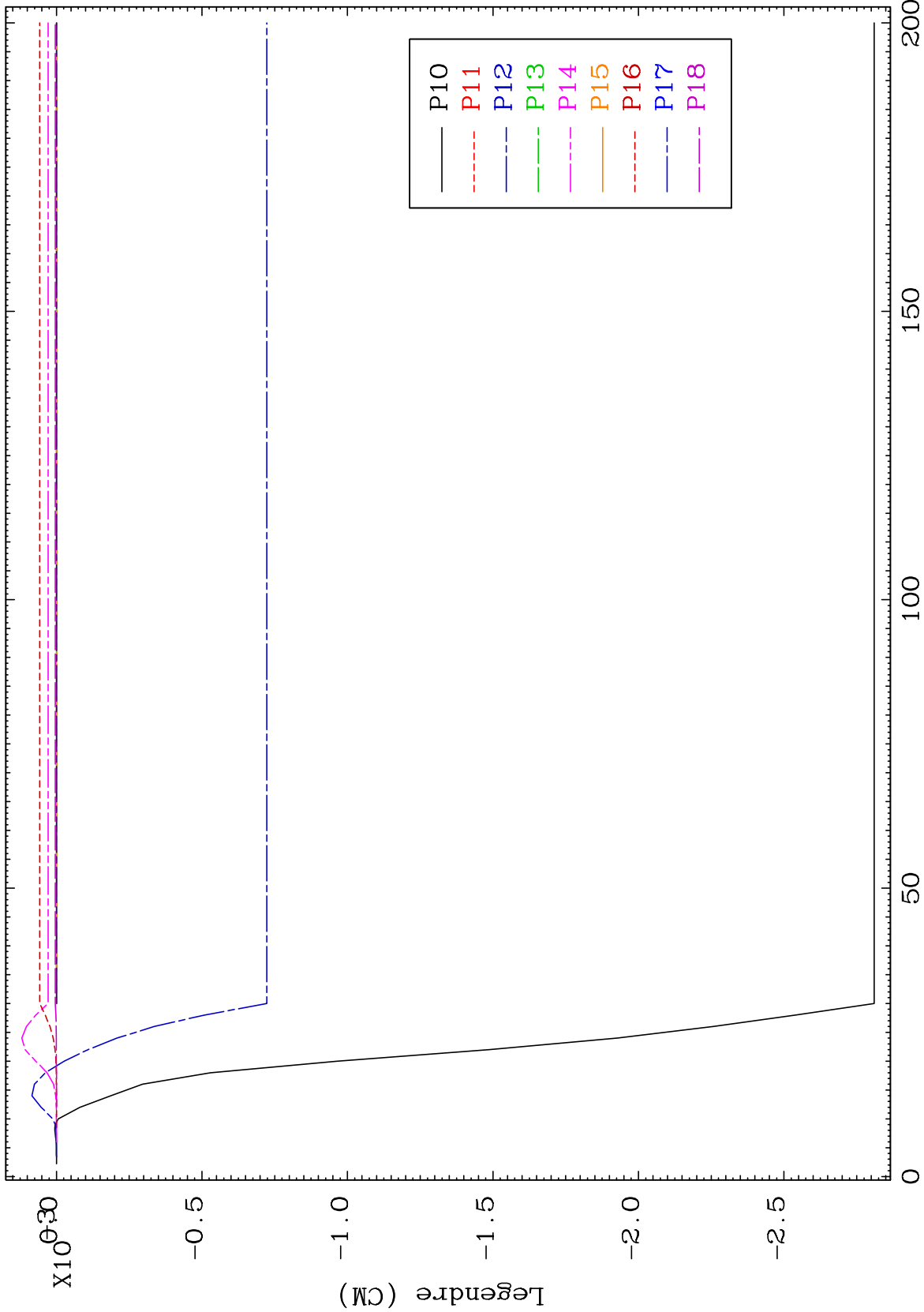
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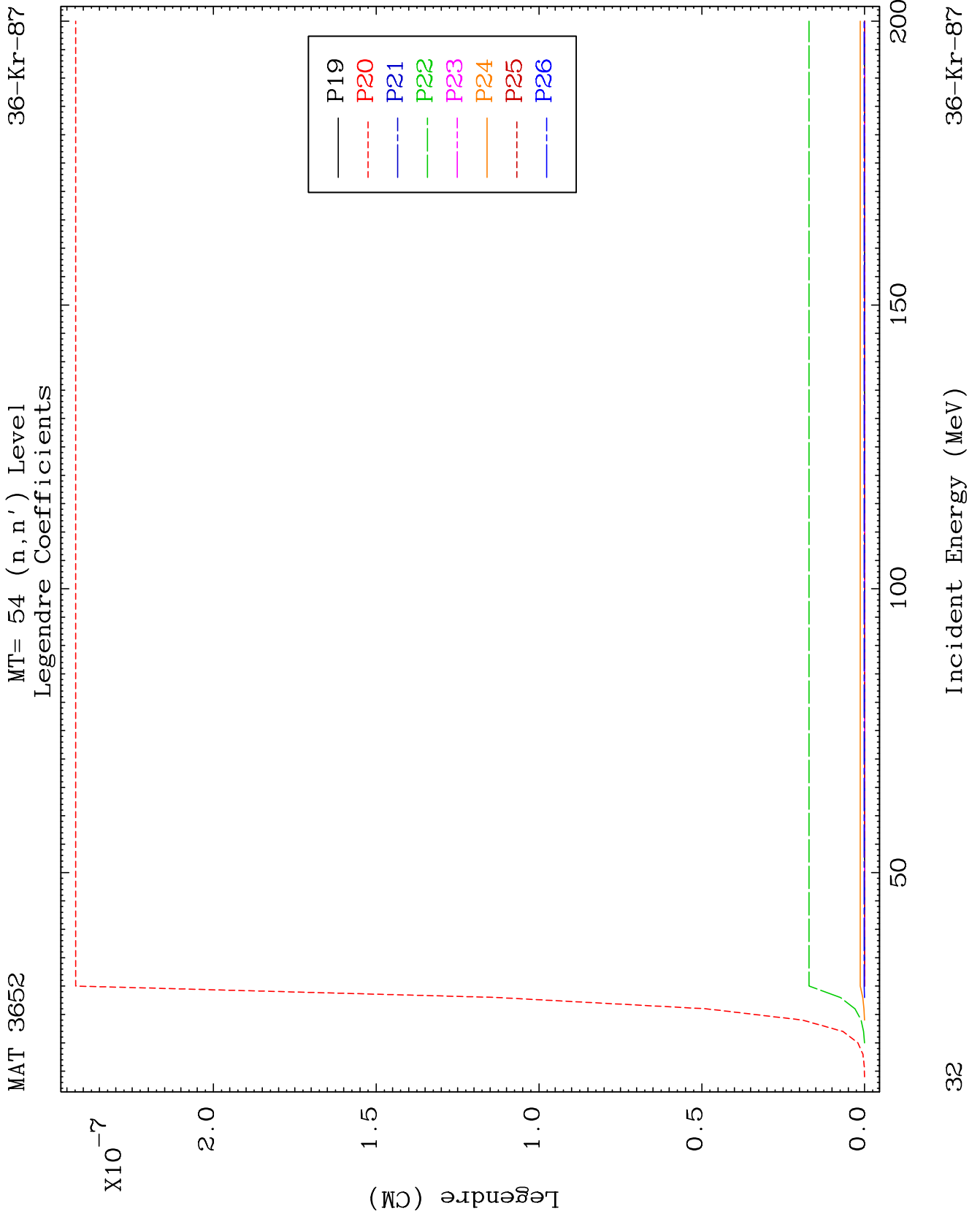
Incident Energy (MeV)

36-Kr-87





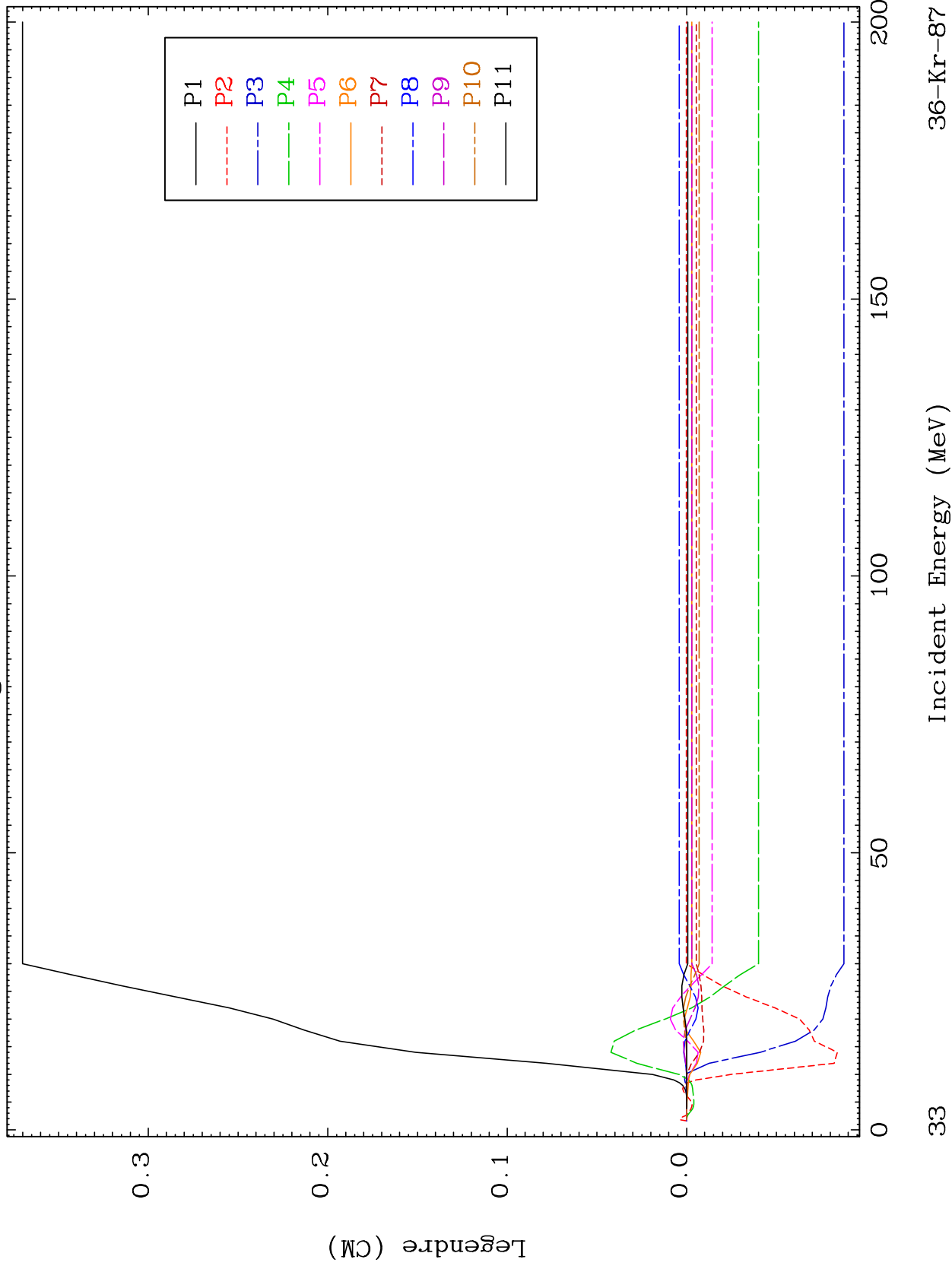




MAT 3652

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

36-Kr-87



36-Kr-87

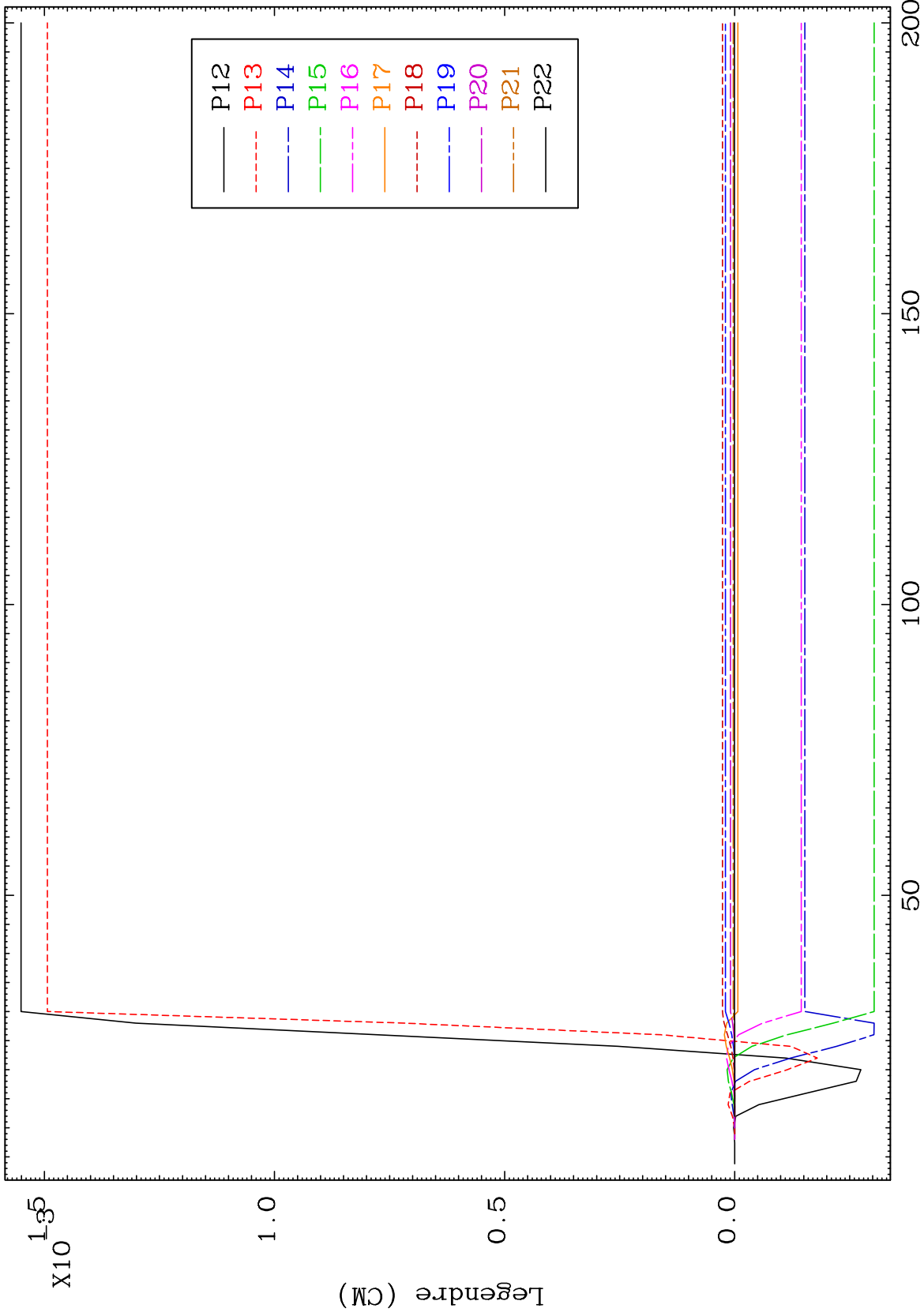
Incident Energy (MeV)

33

MAT 3652

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

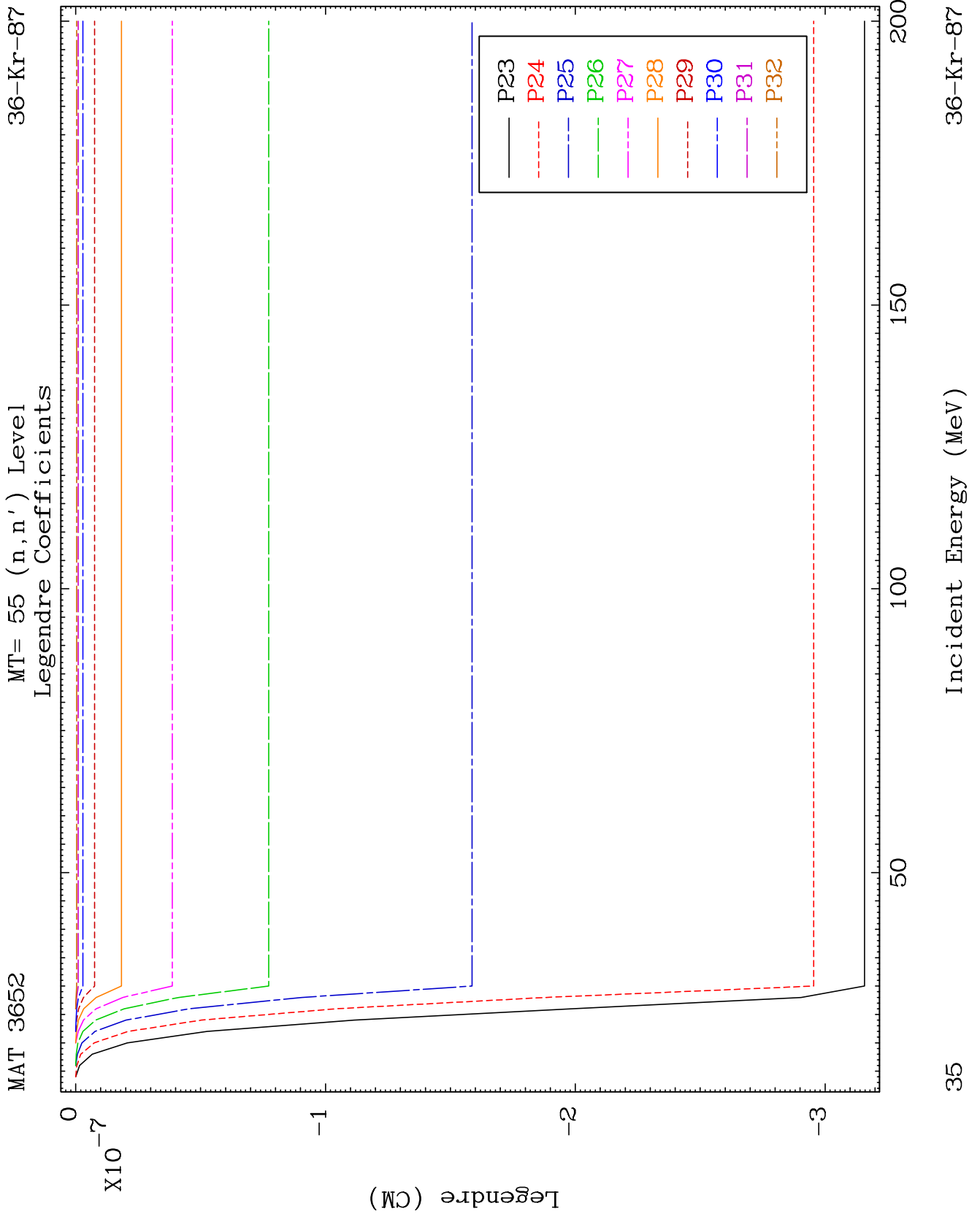
36-Kr-87



34

Incident Energy (MeV)

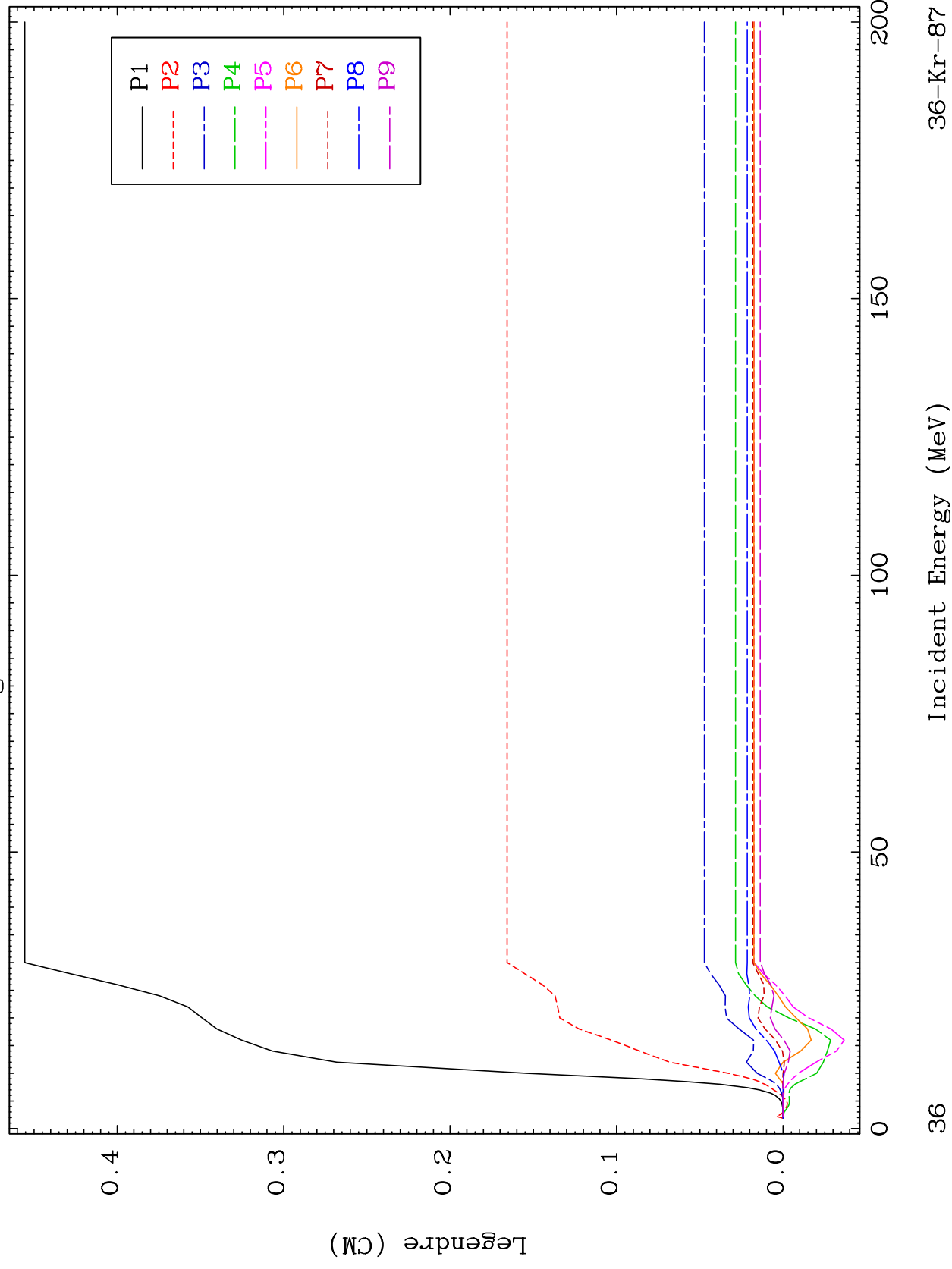
36-Kr-87



MAT 3652

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

36-Kr-87



36-Kr-87

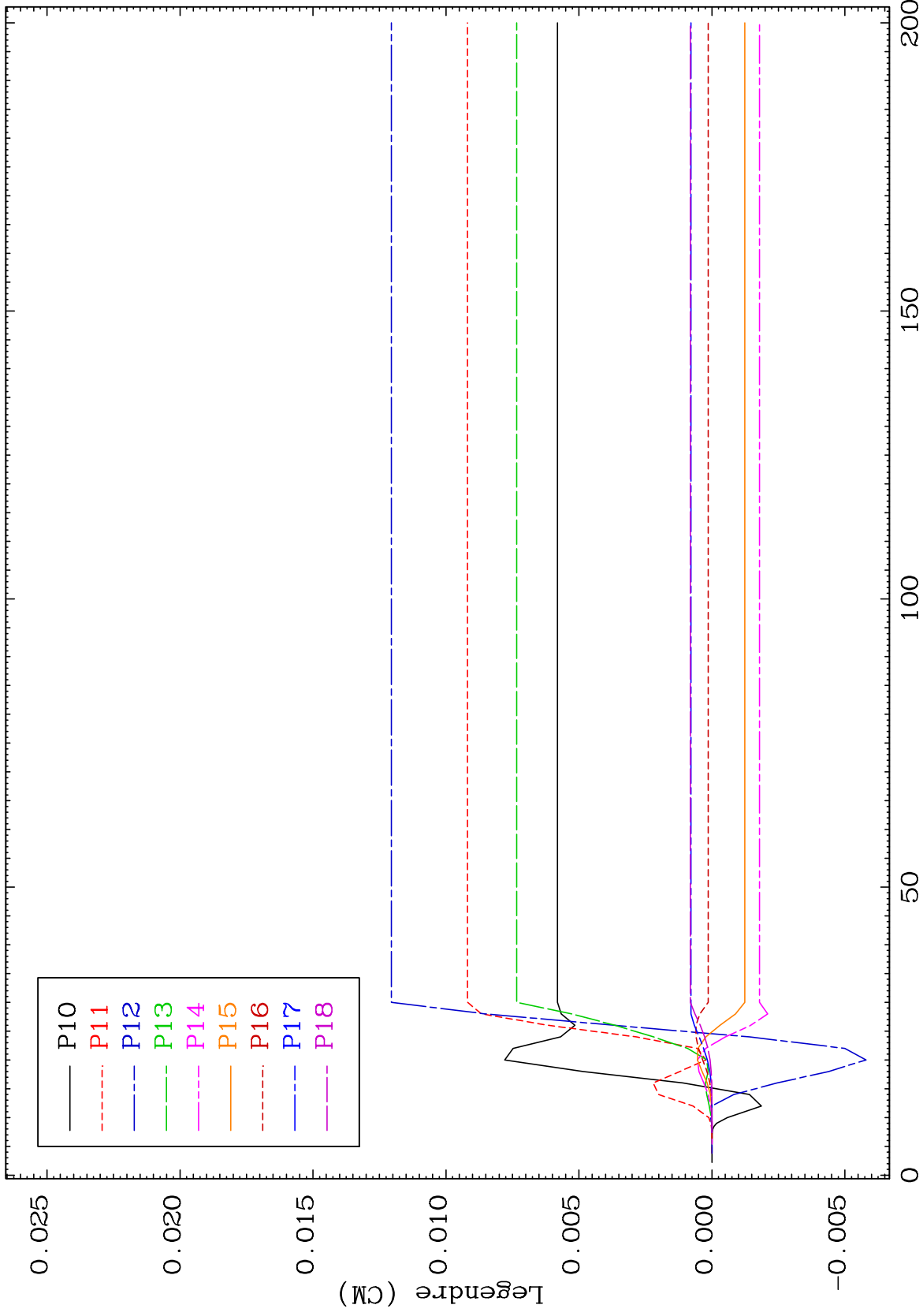
Incident Energy (MeV)

36

MAT 3652

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

36-Kr-87



37

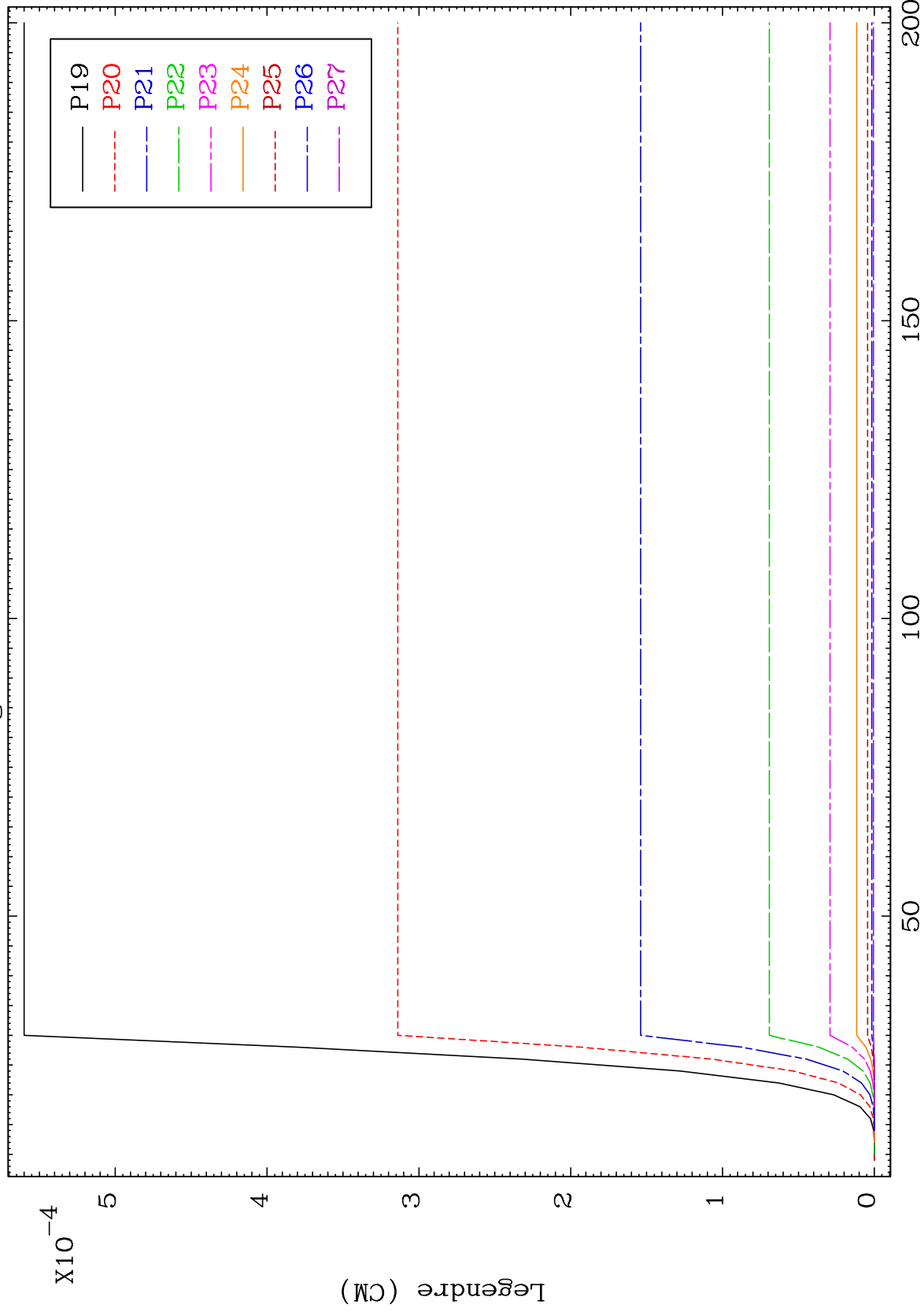
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



38

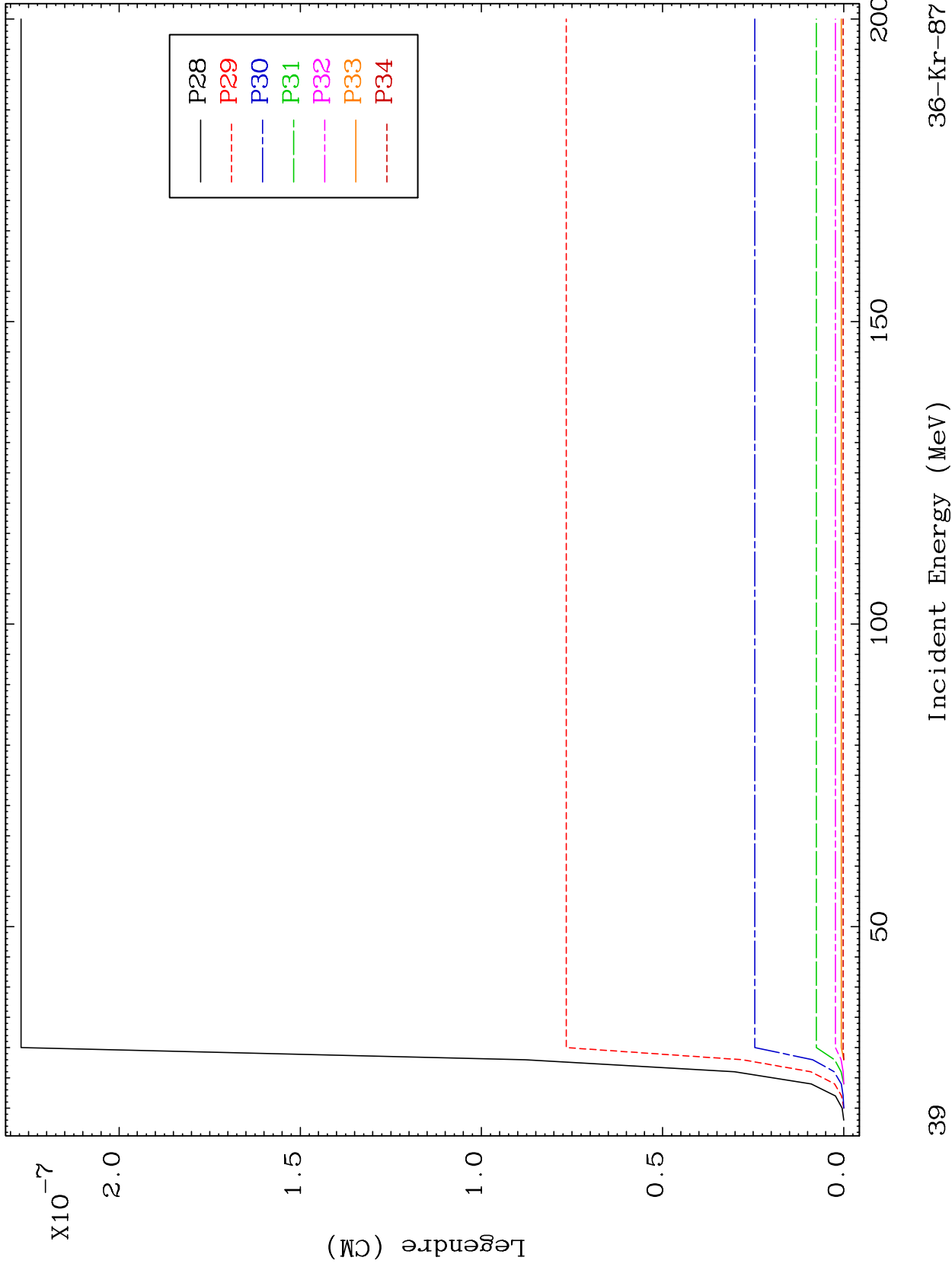
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

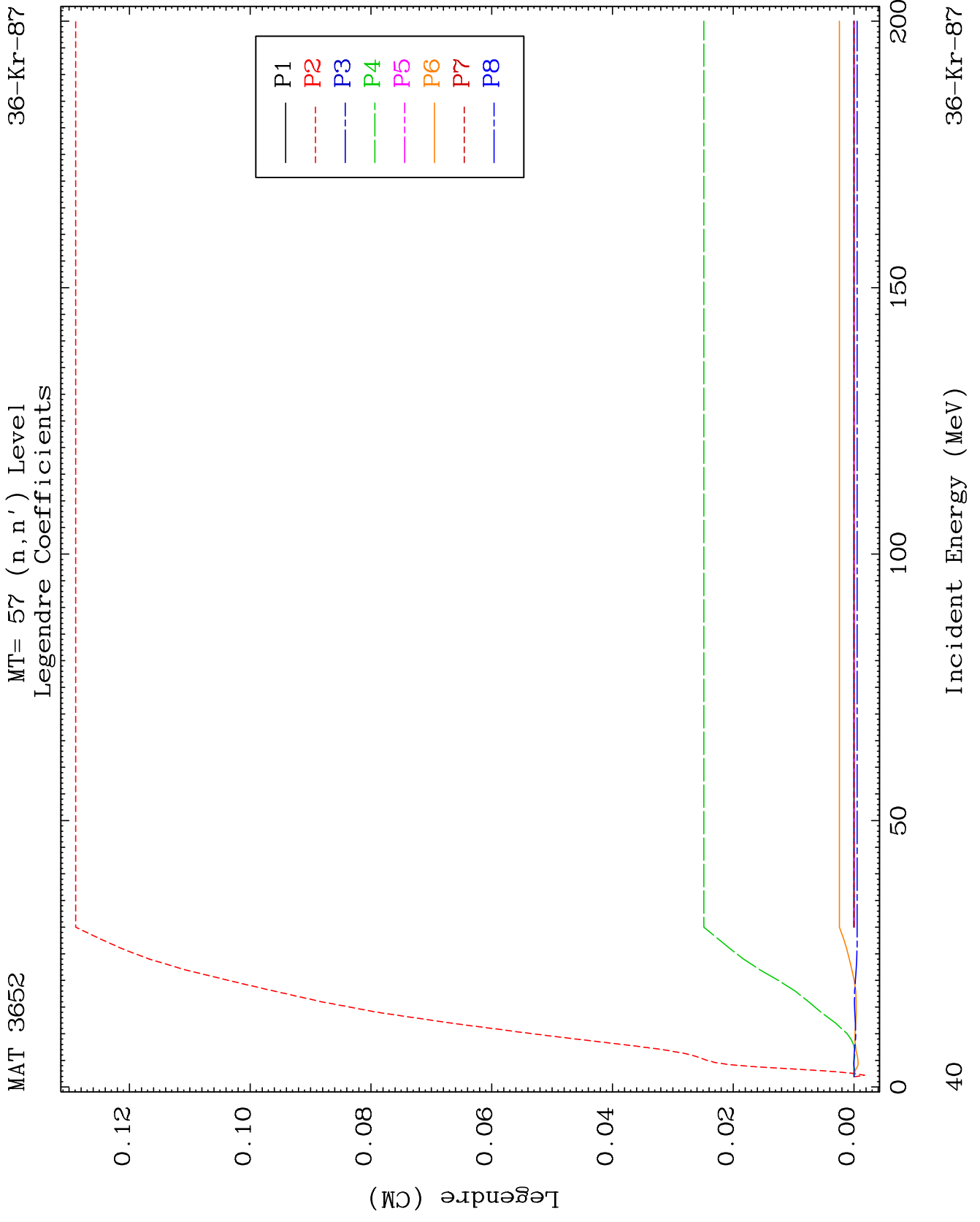
36-Kr-87

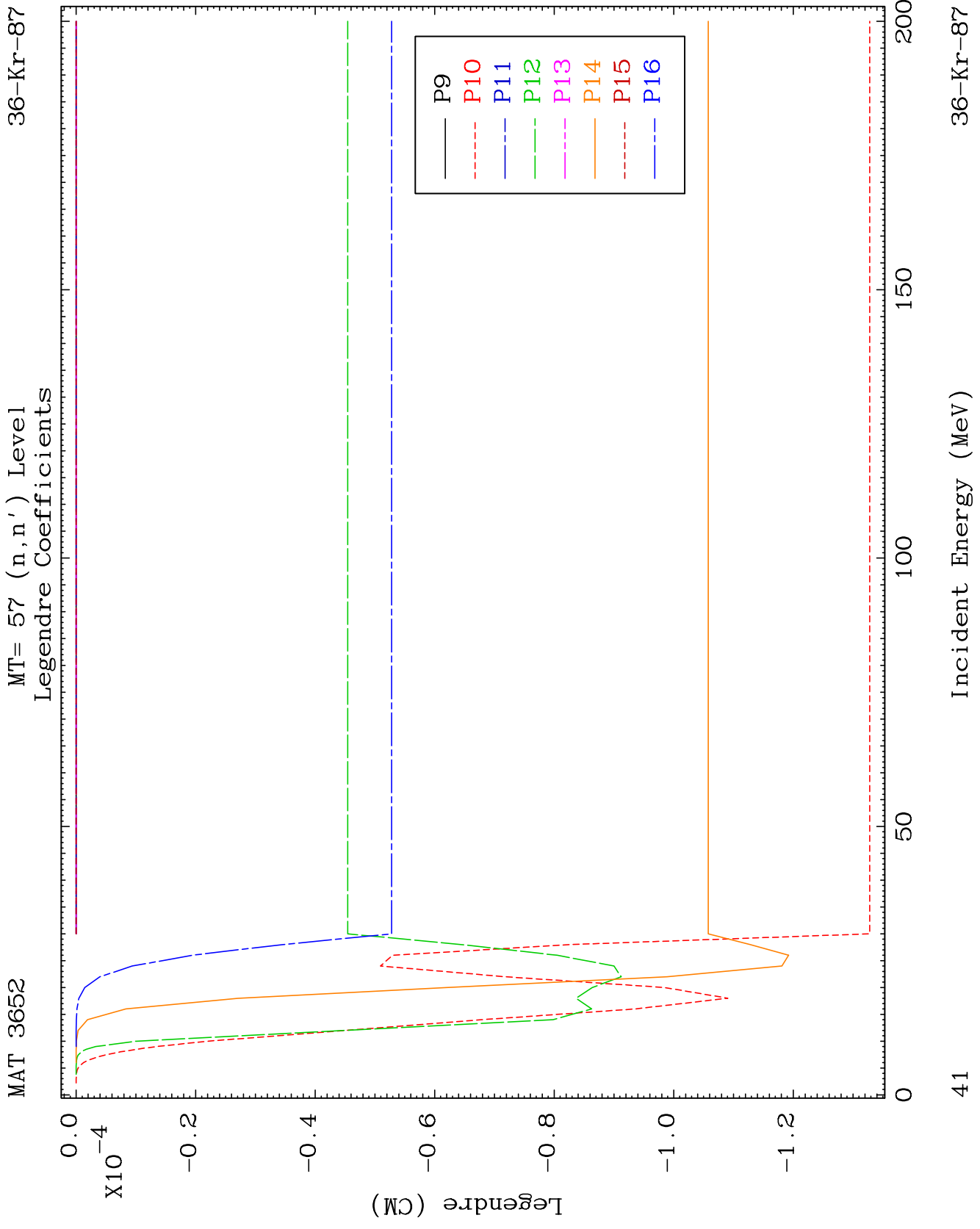


39

Incident Energy (MeV)

36-Kr-87

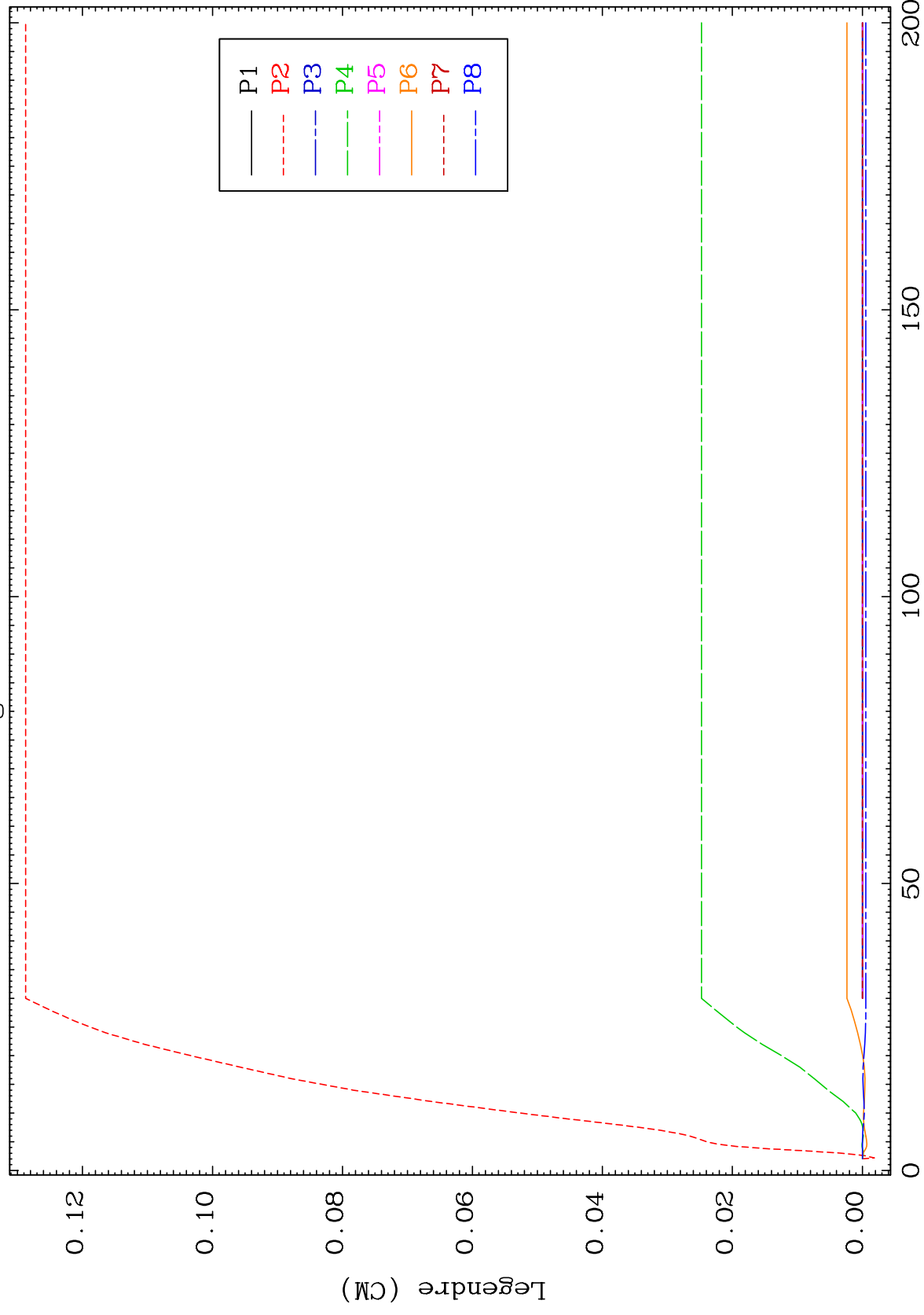




MAT 3652

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

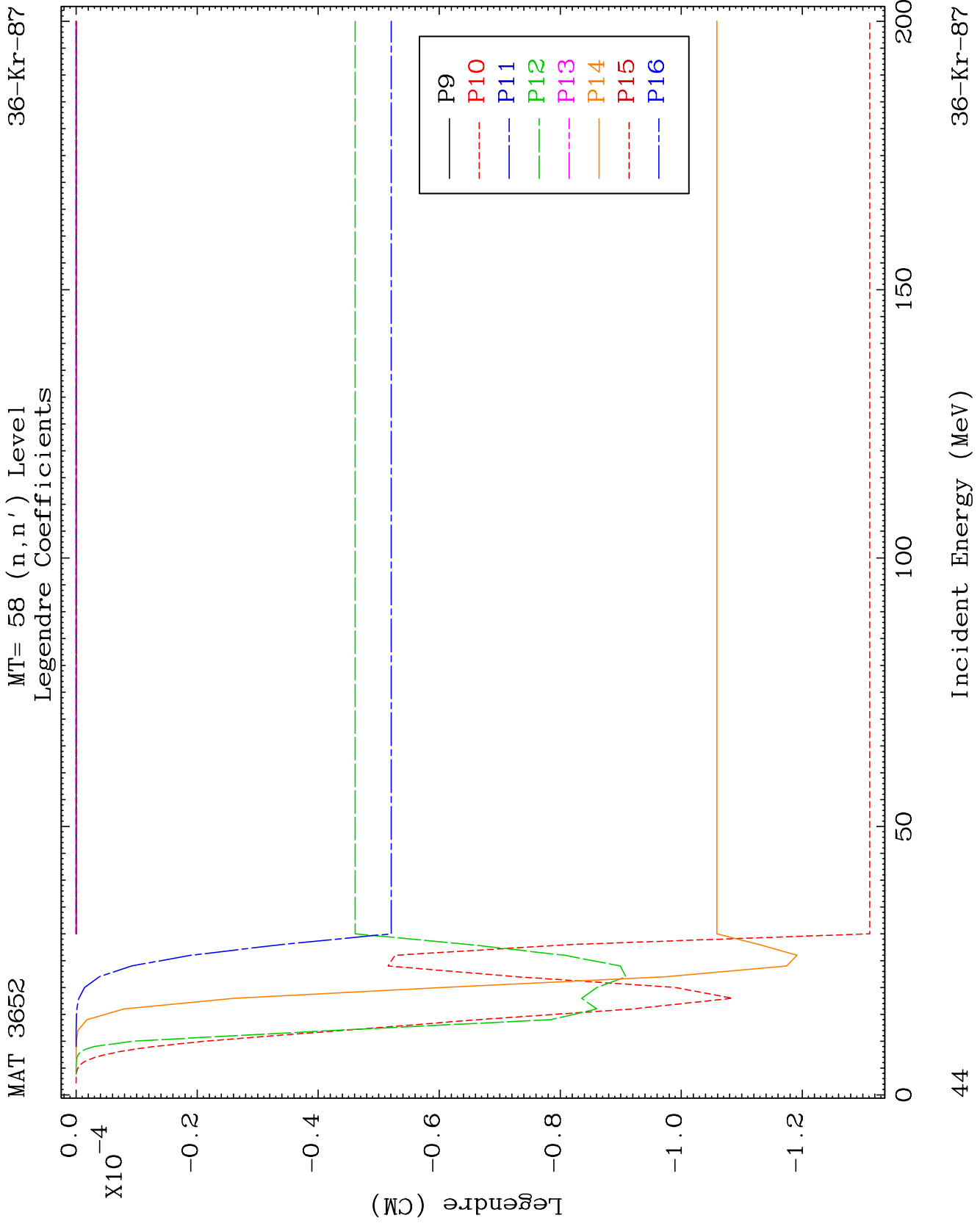
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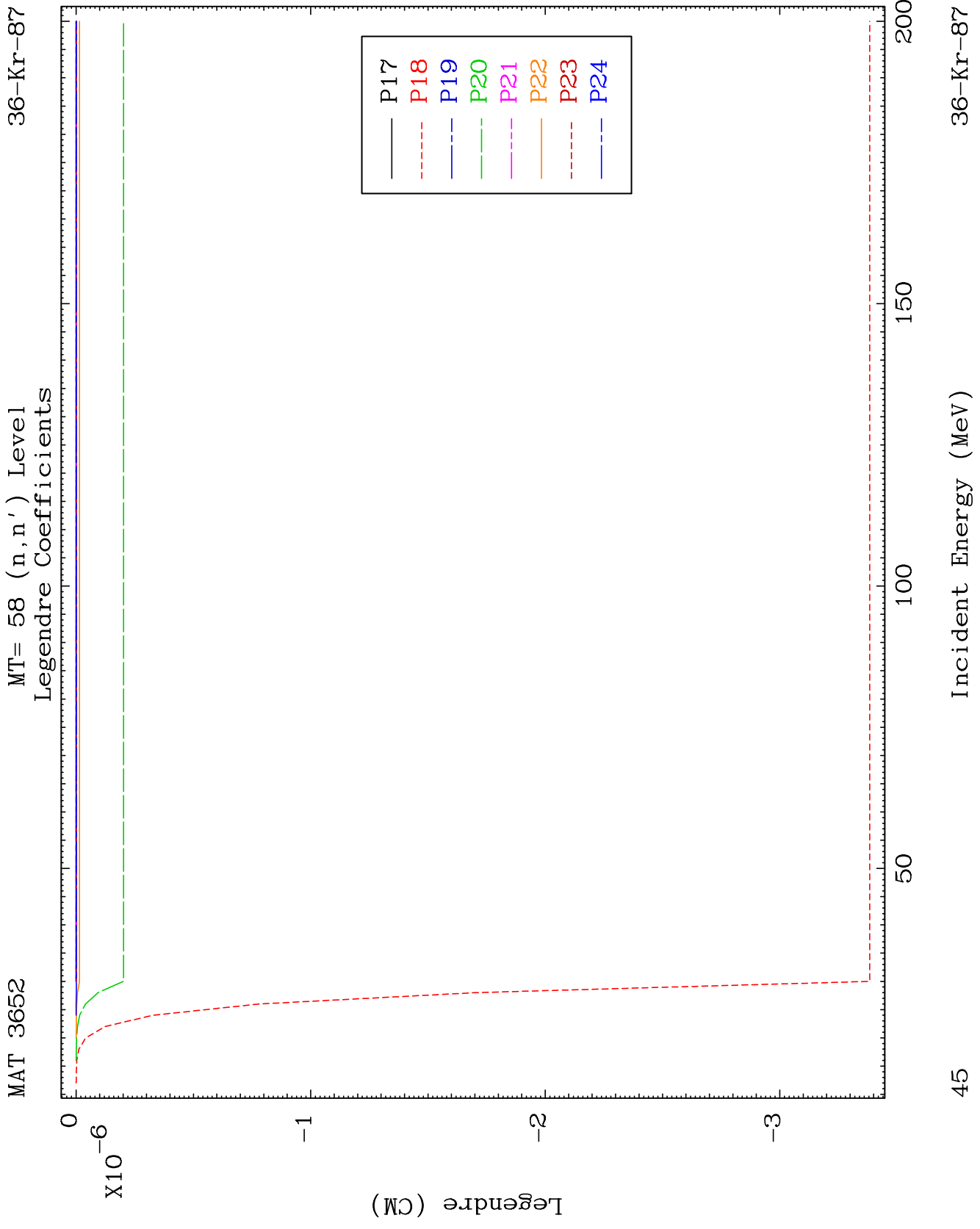


36-Kr-87

Incident Energy (MeV)

43

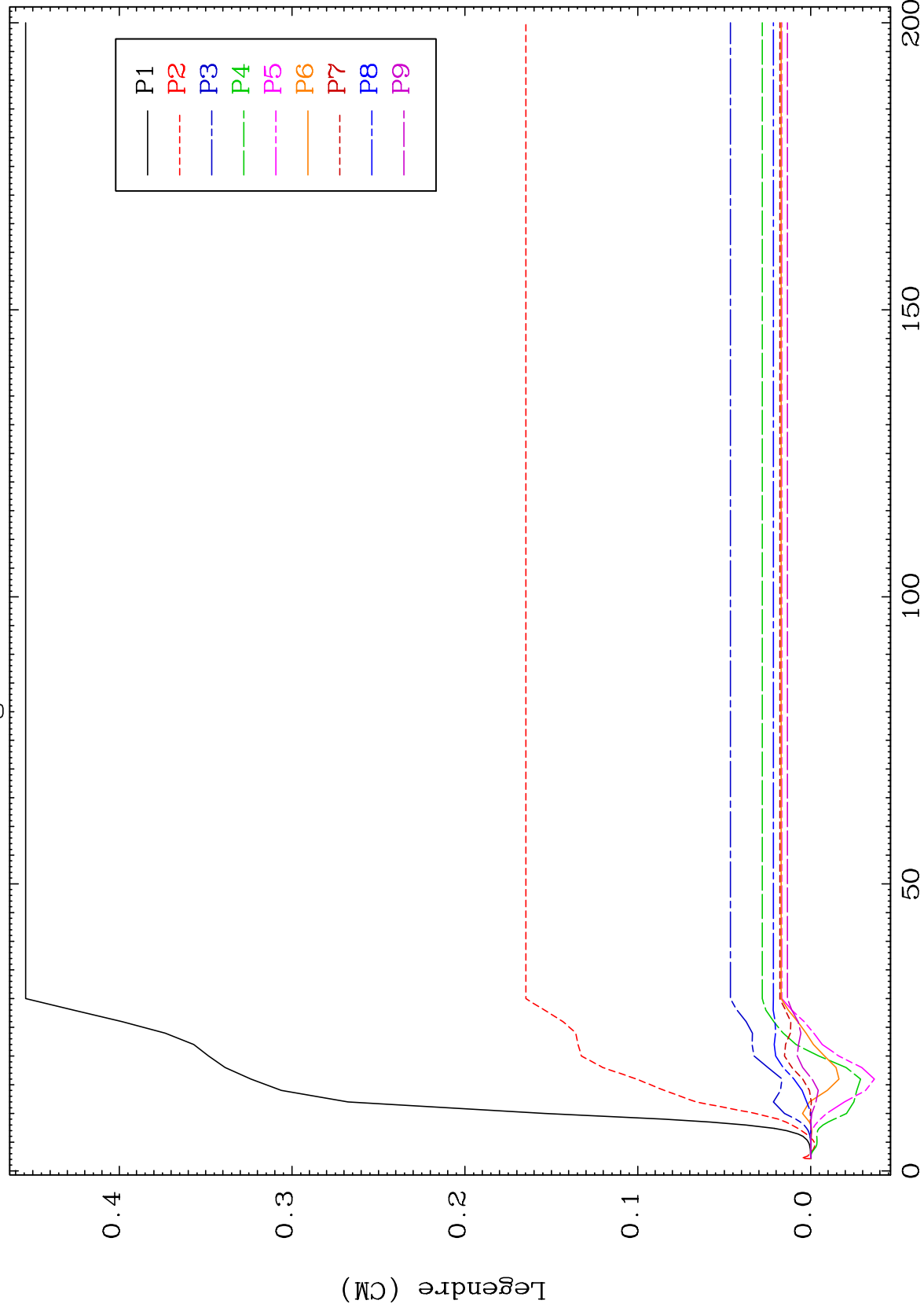




MAT 3652

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

36-Kr-87



46

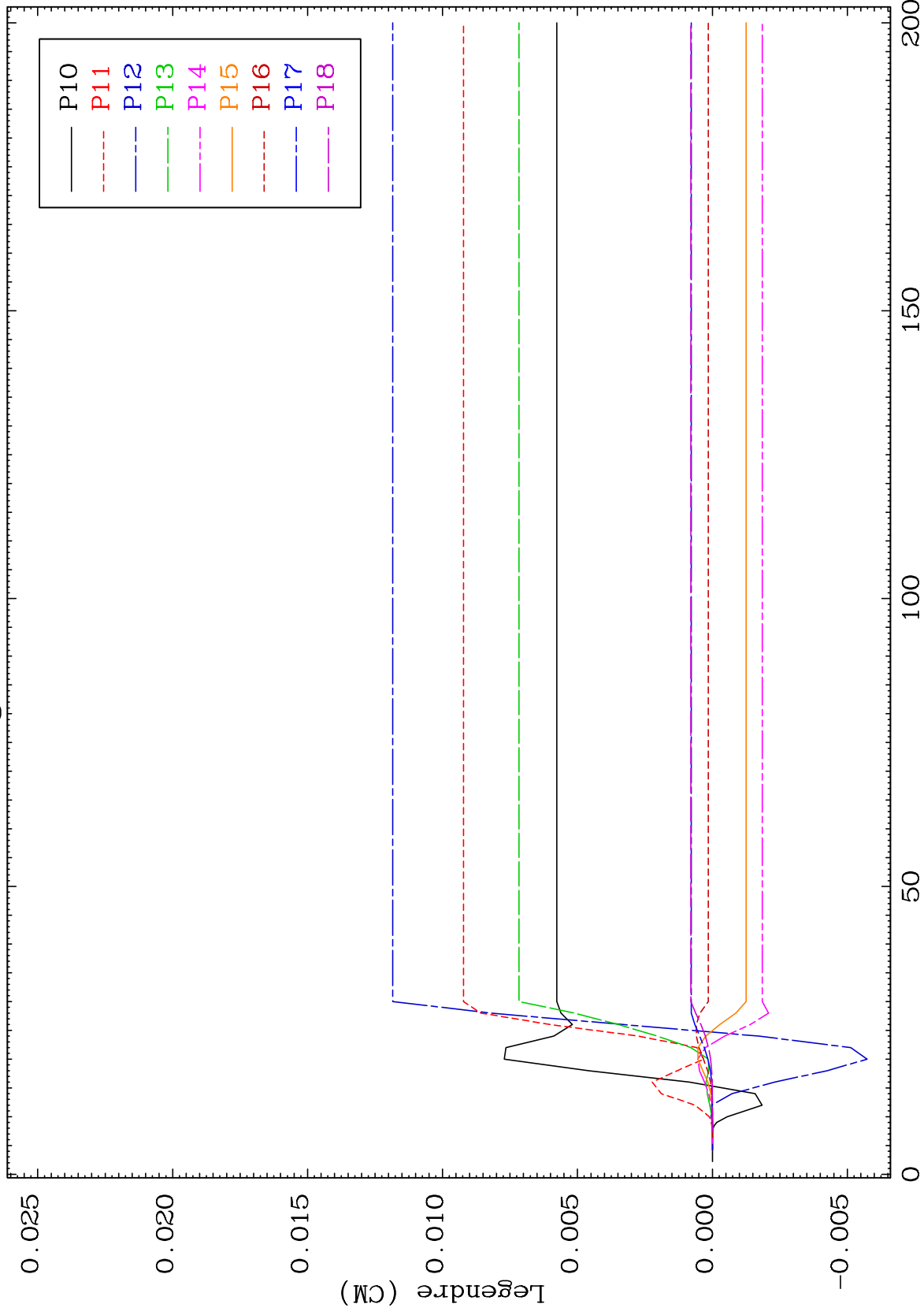
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



47

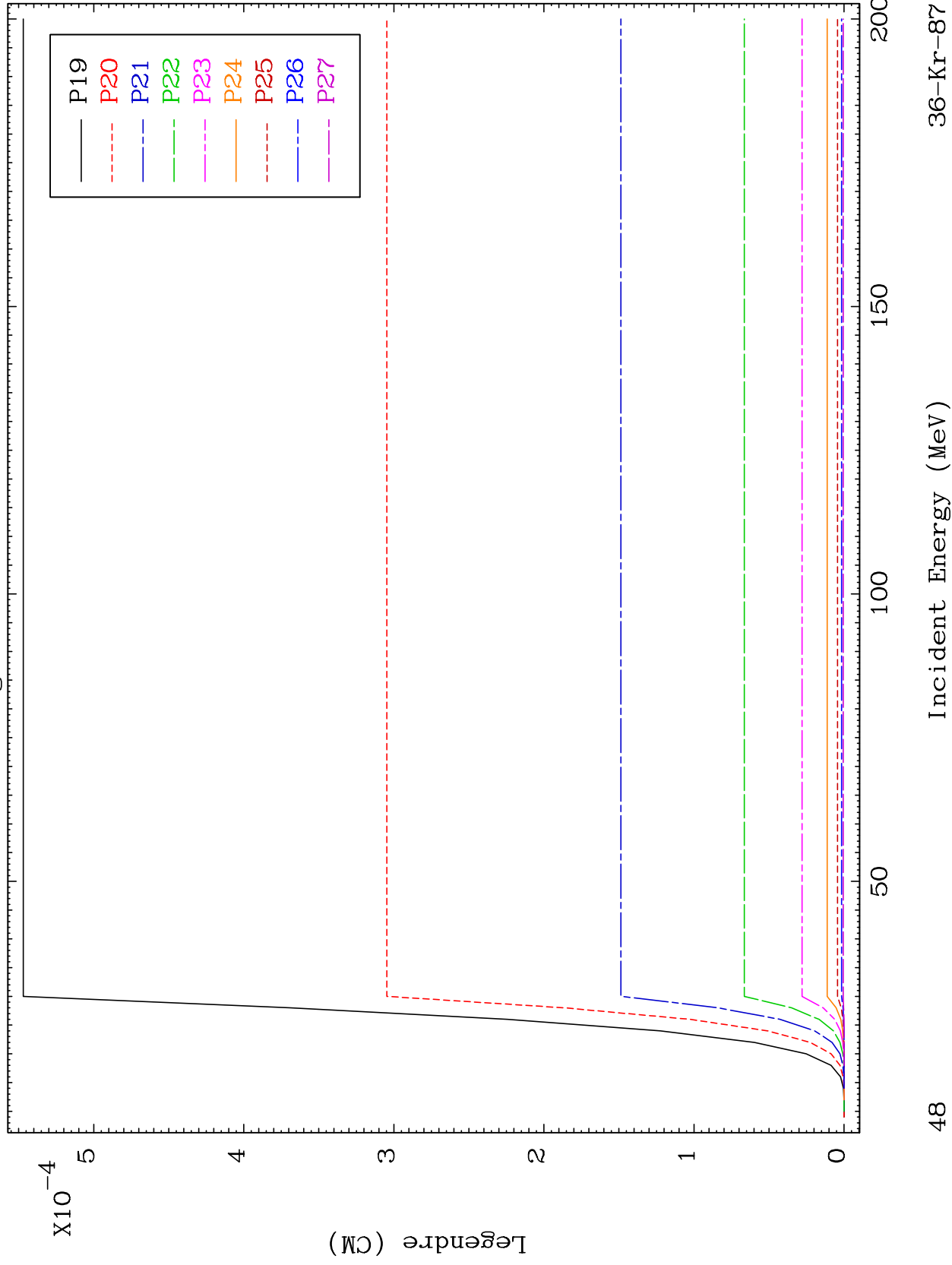
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



48

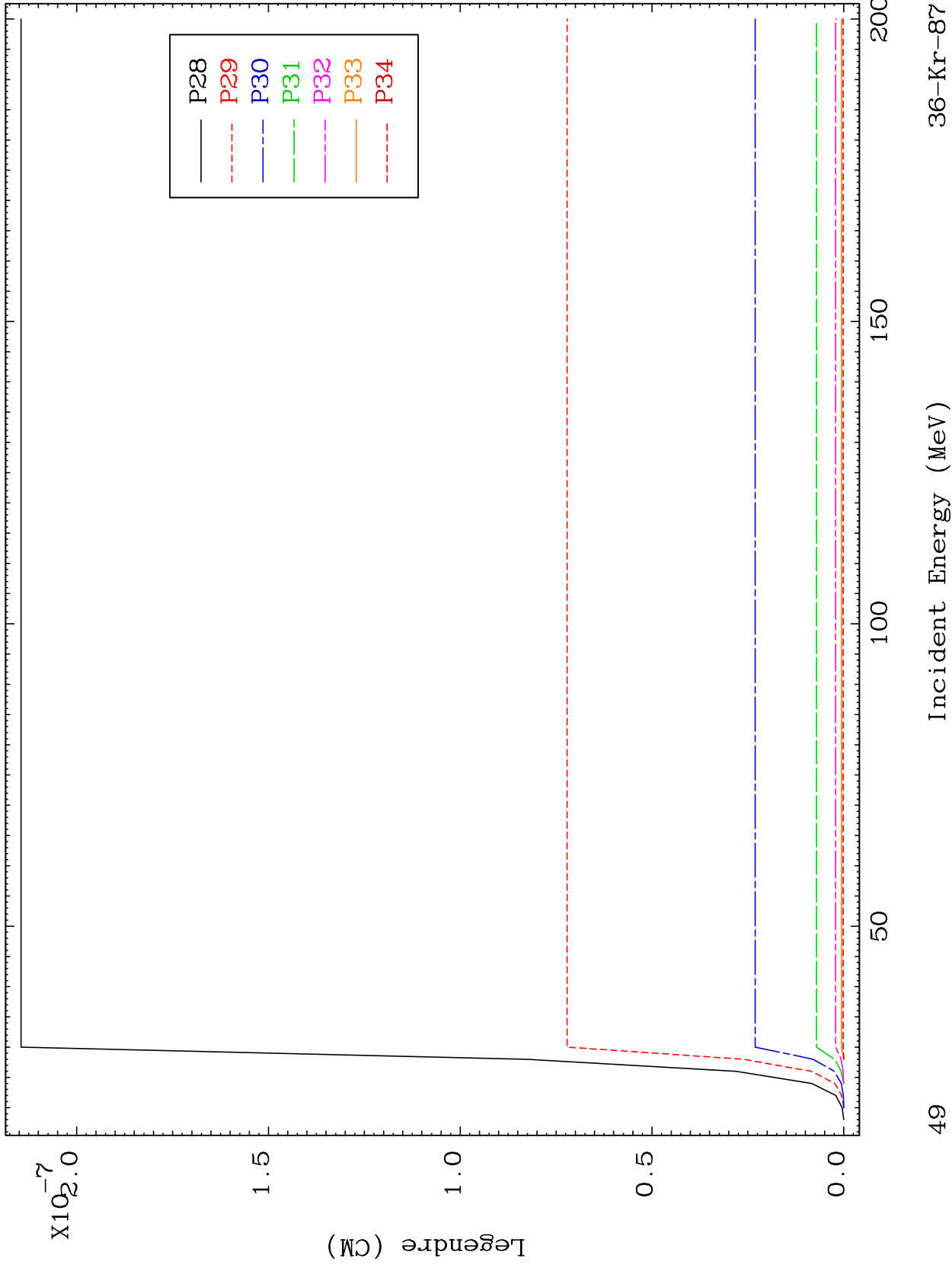
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



49

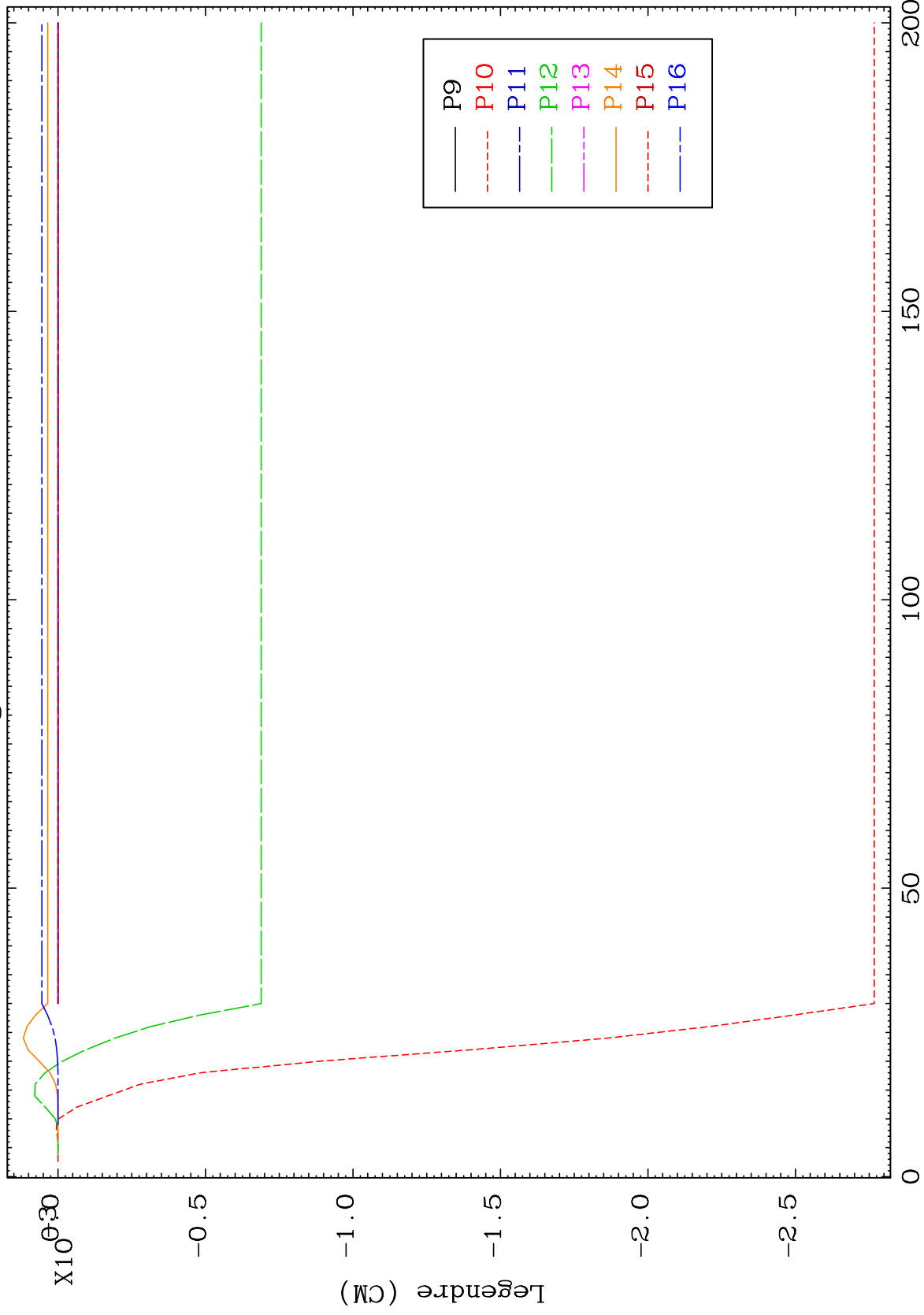
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

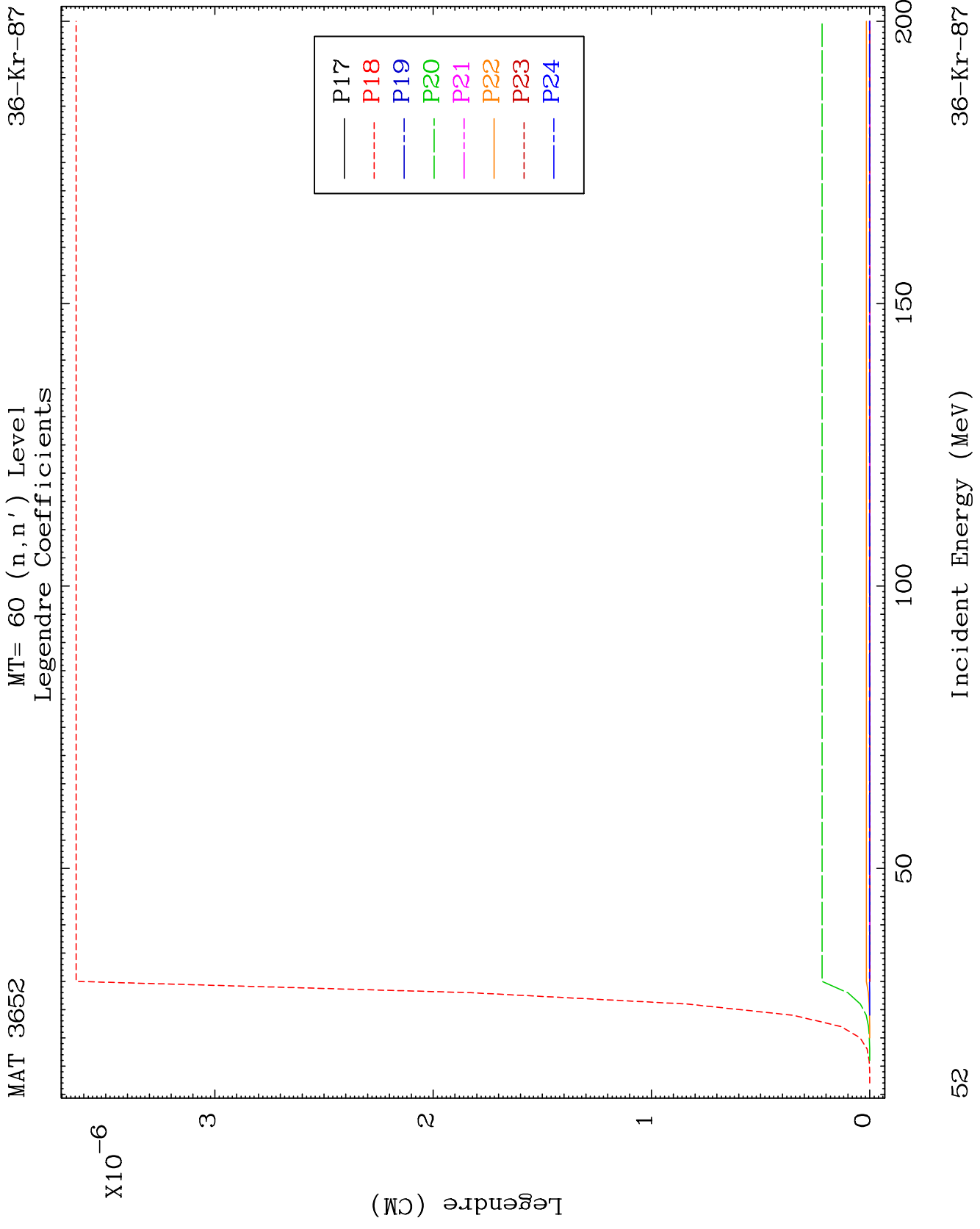
36-Kr-87



51

Incident Energy (MeV)

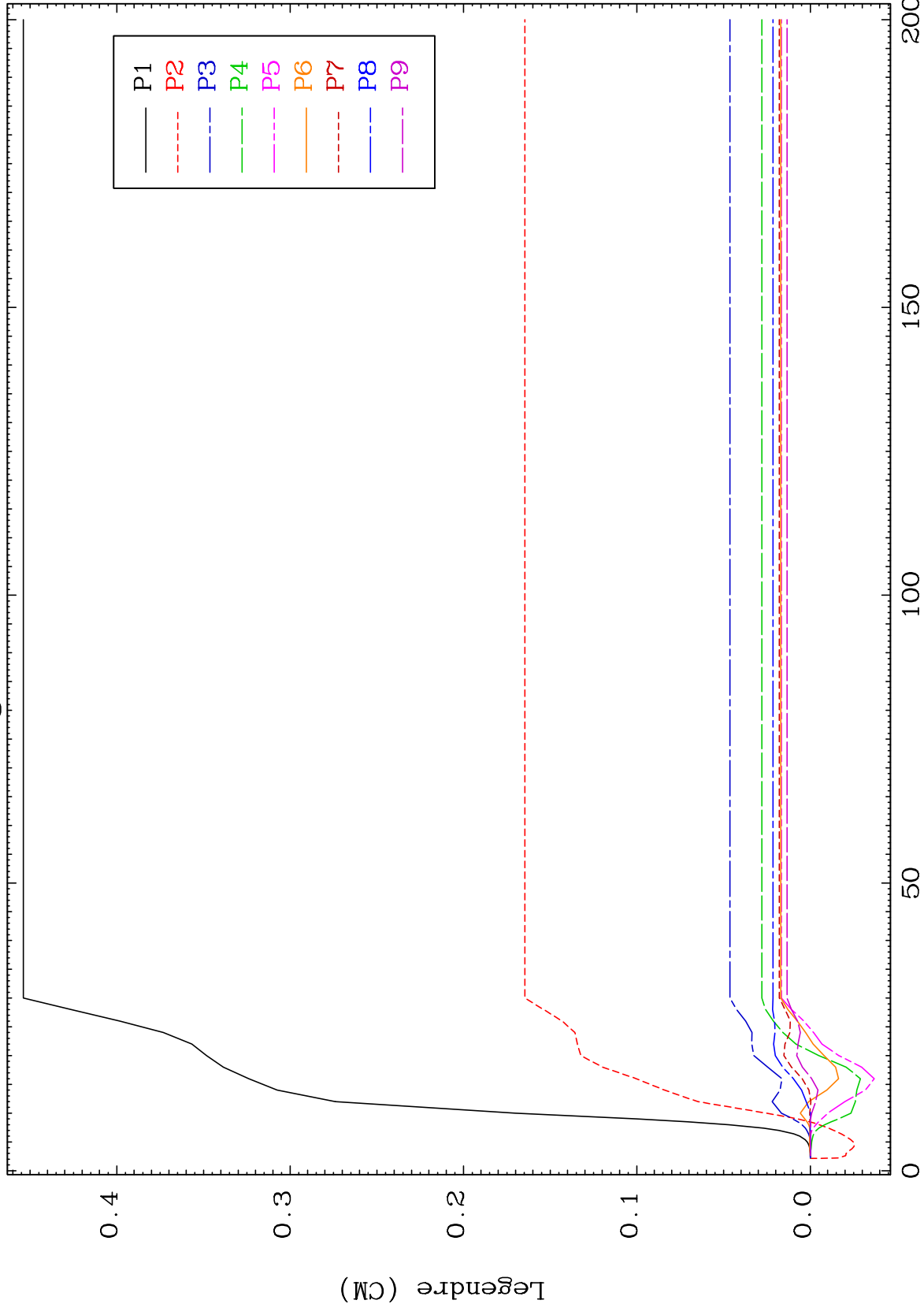
36-Kr-87



MAT 3652

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

36-Kr-87



53

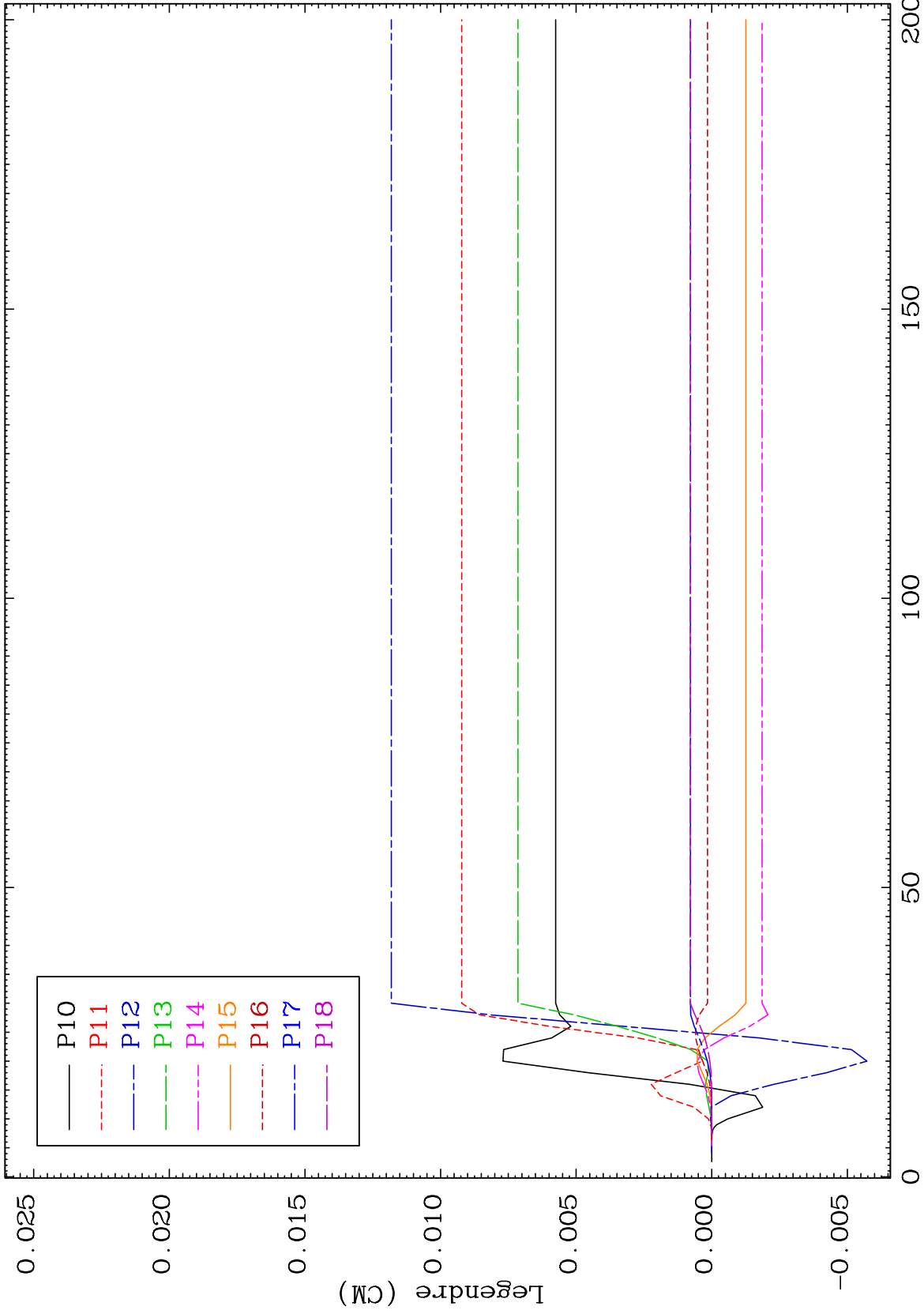
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



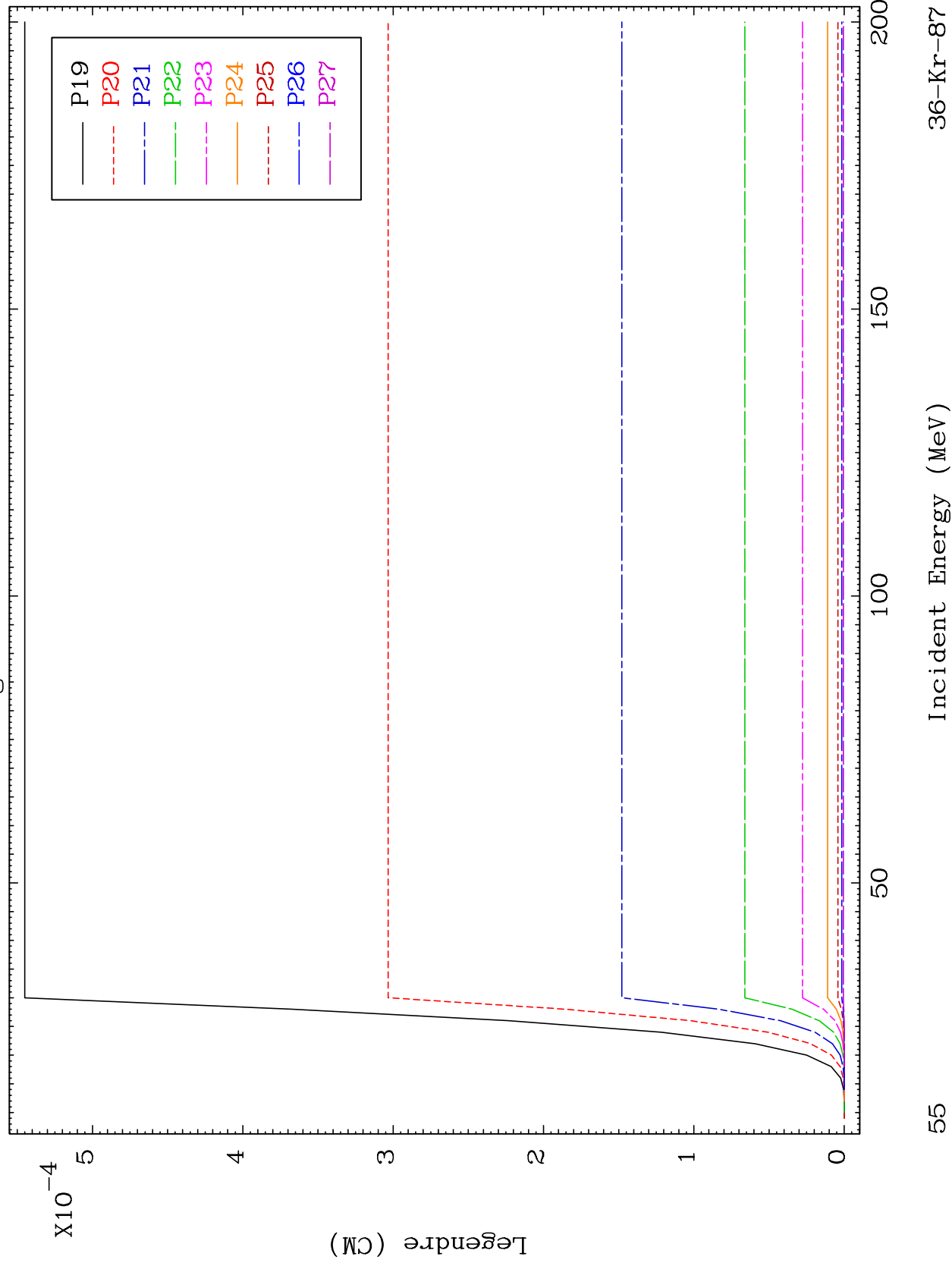
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36-Kr-87

MAT 3652

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

36-Kr-87



55

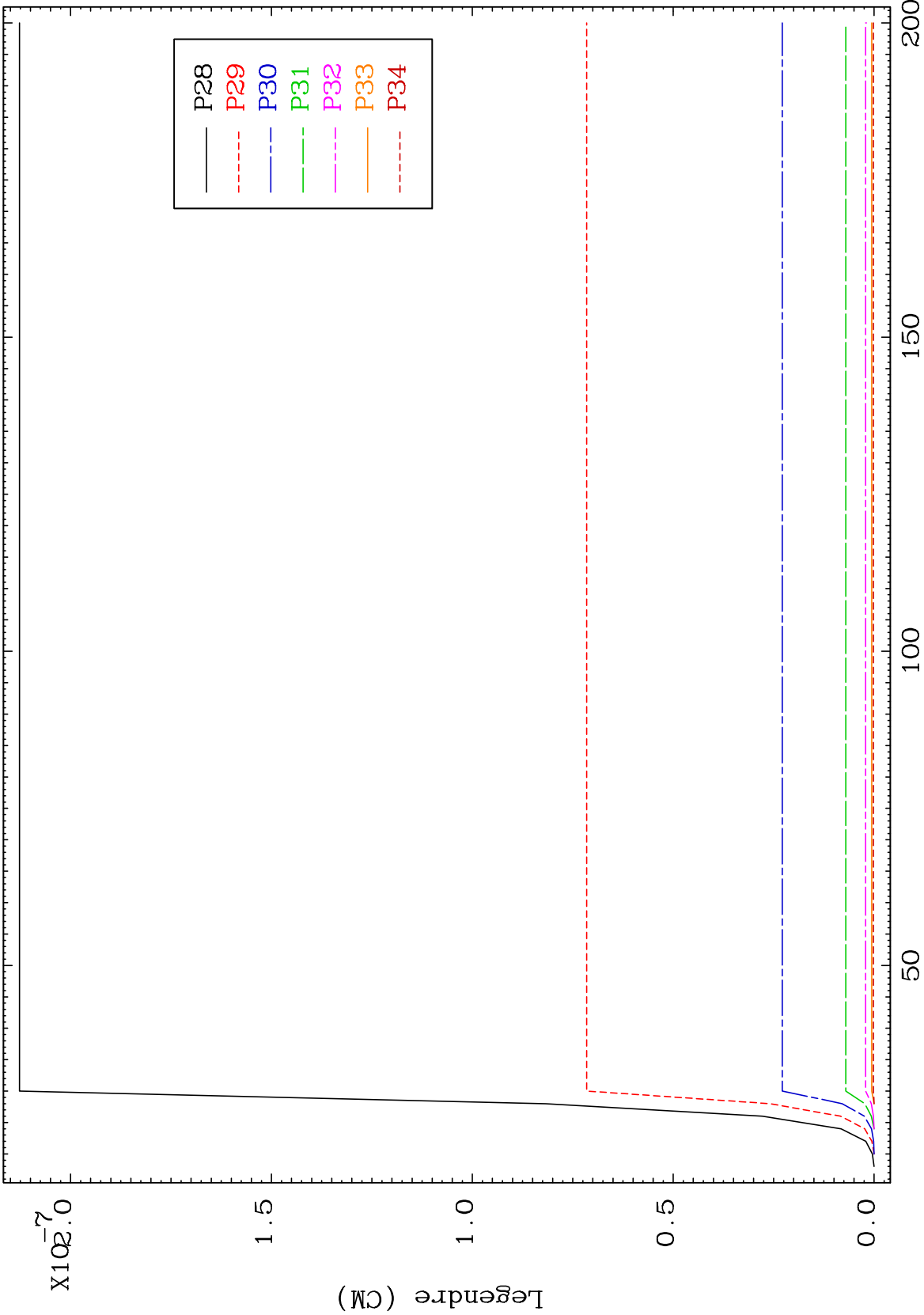
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



56

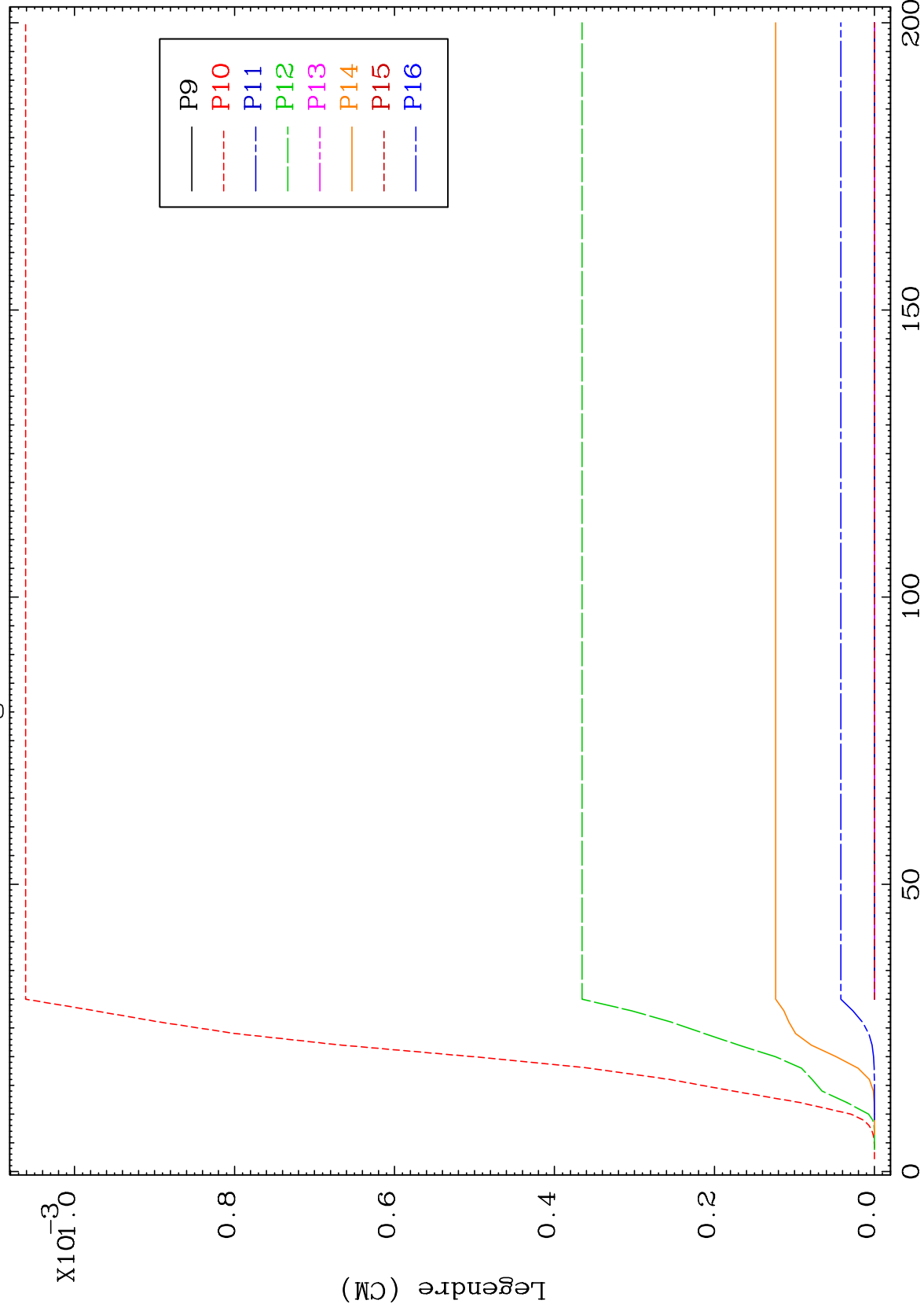
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

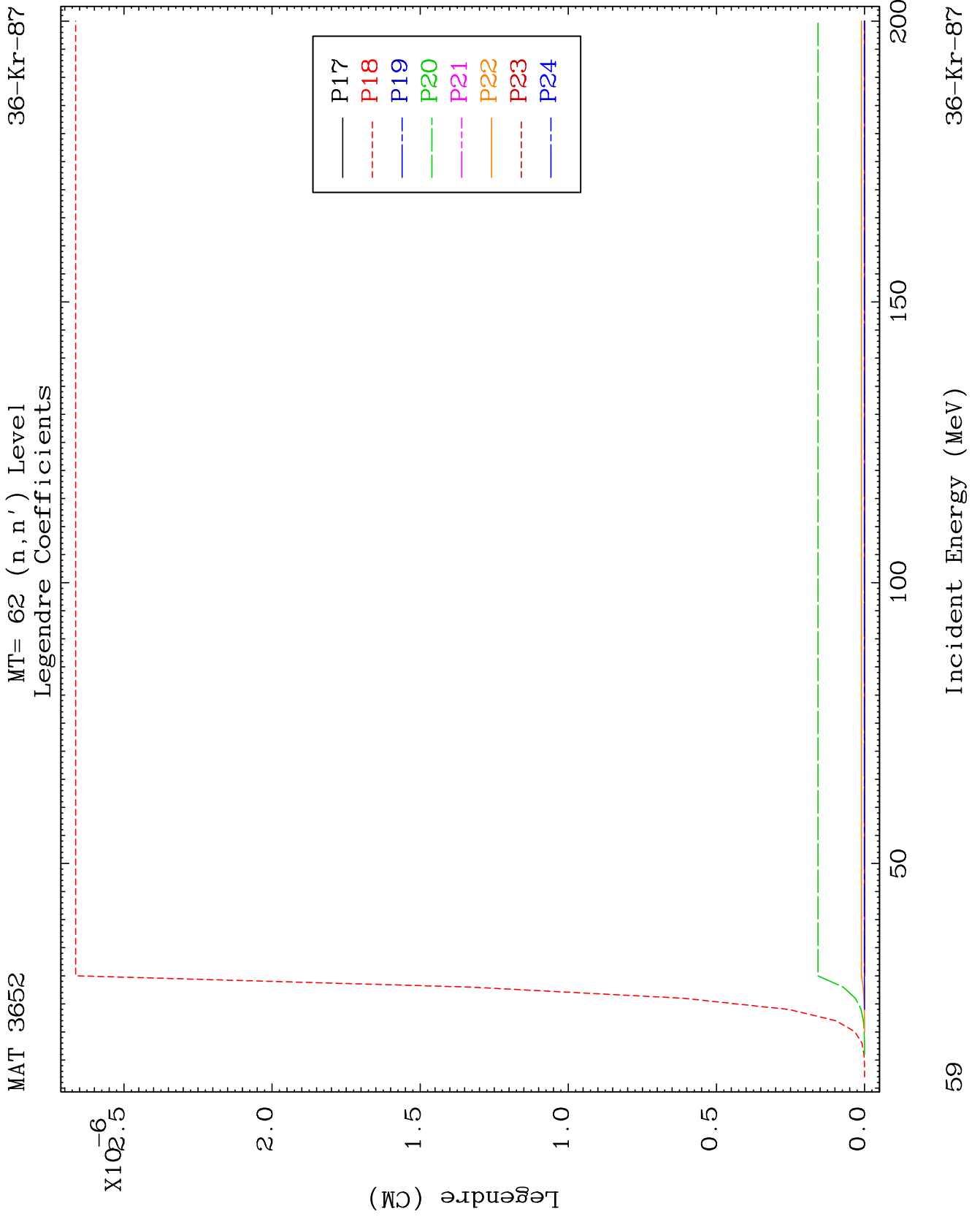
36-Kr-87



58

Incident Energy (MeV)

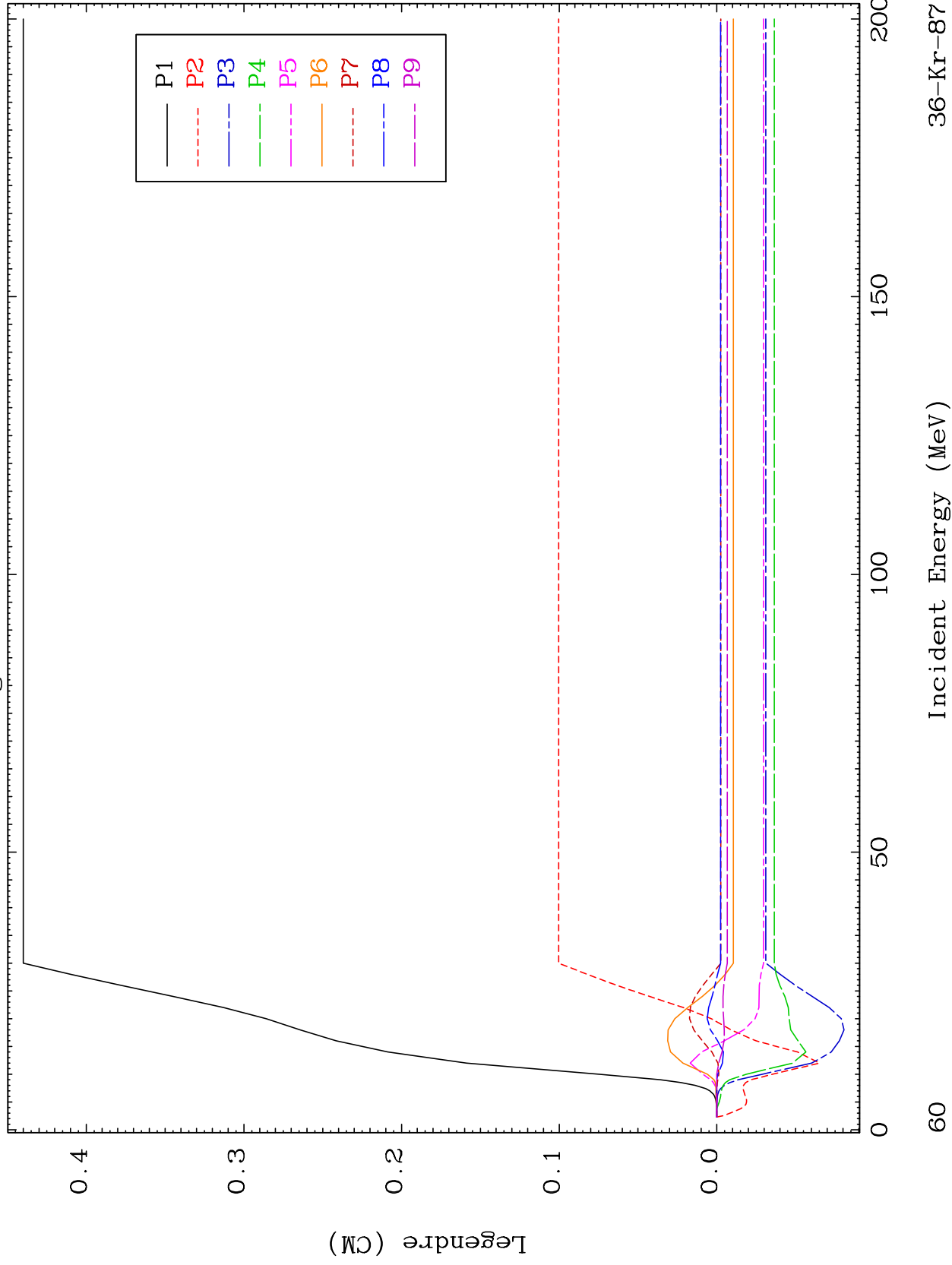
36-Kr-87



MAT 3652

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

36-Kr-87

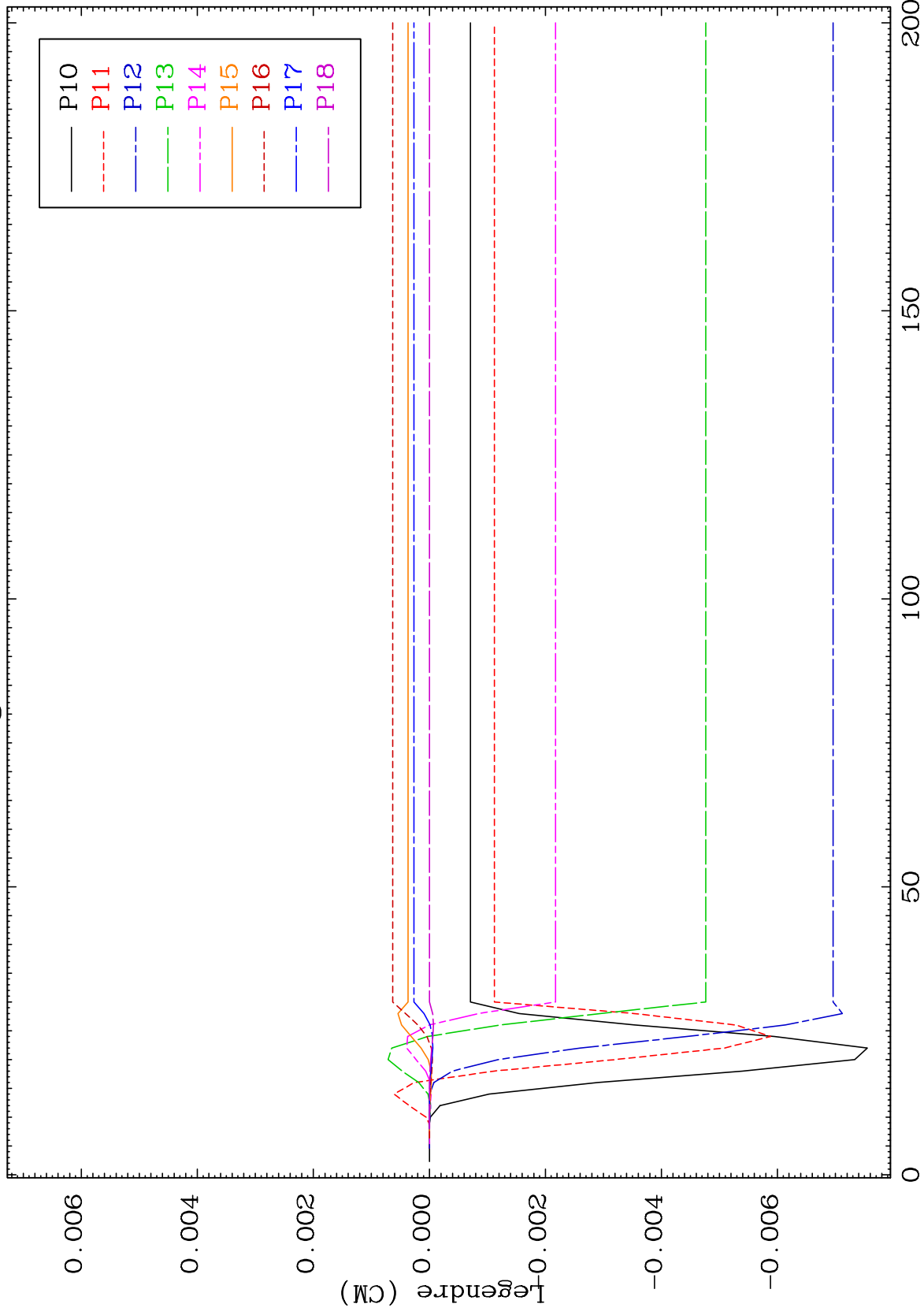


36-Kr-87

MAT 3652

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

36-Kr-87



61

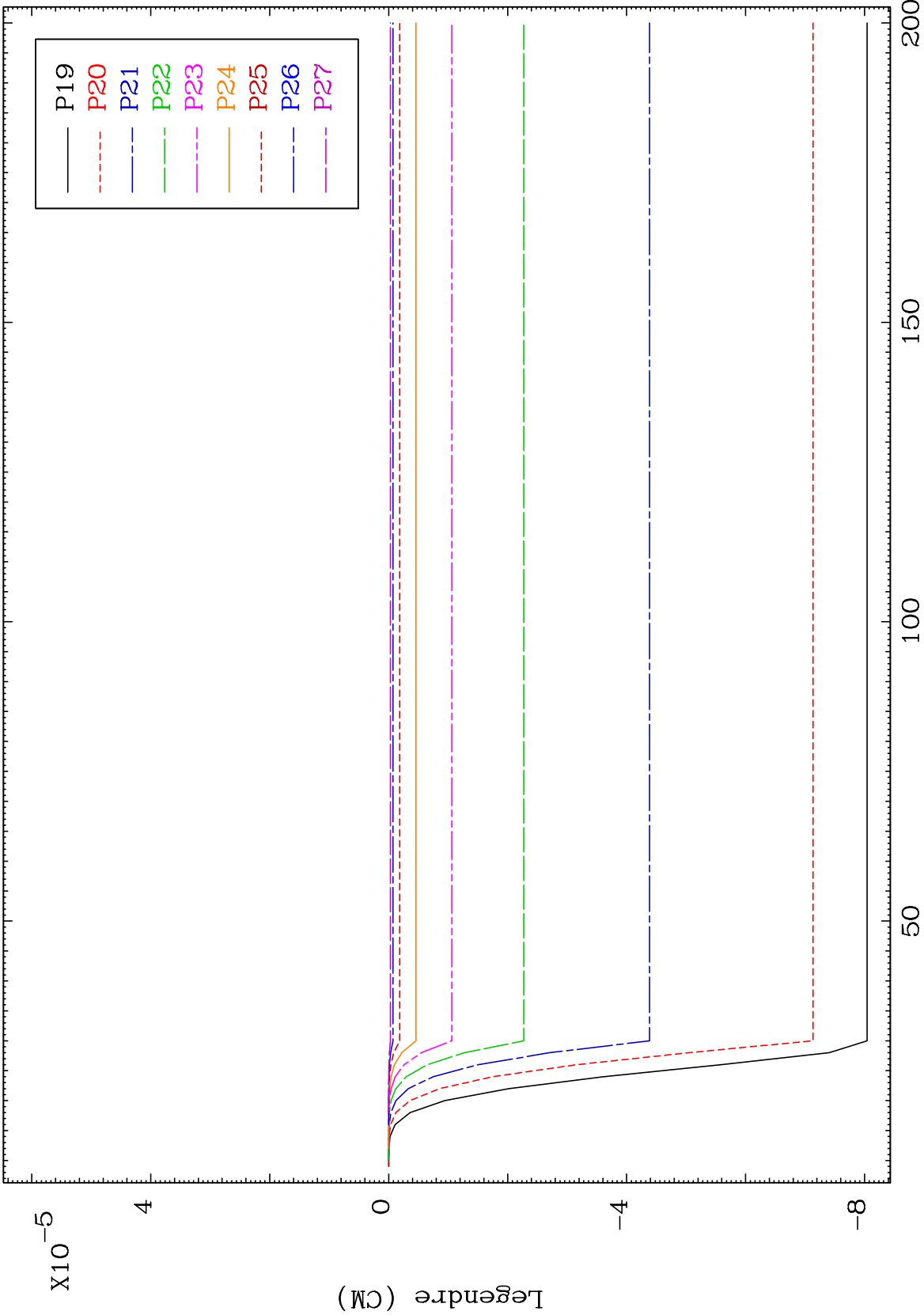
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

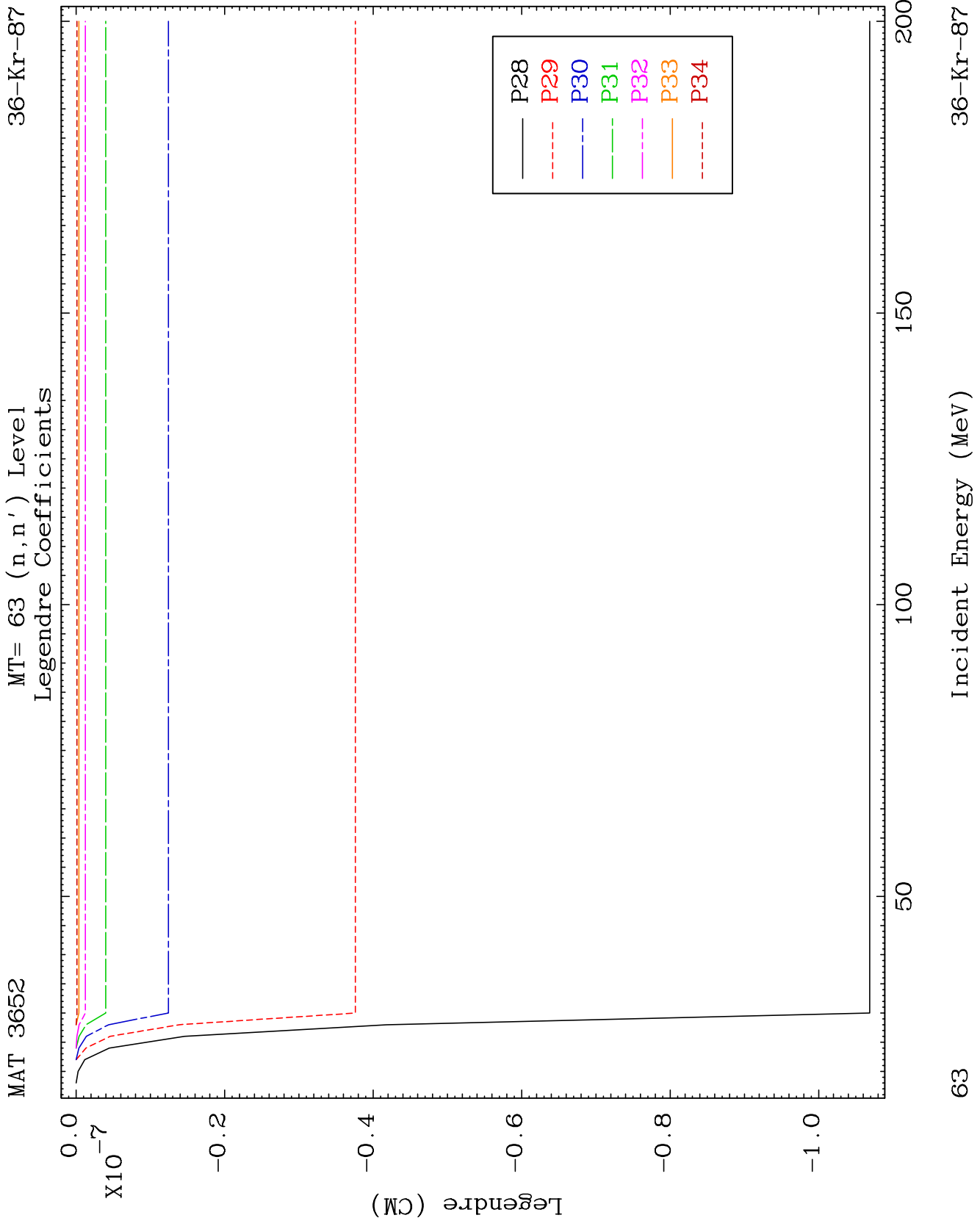
36-Kr-87



62

Incident Energy (MeV)

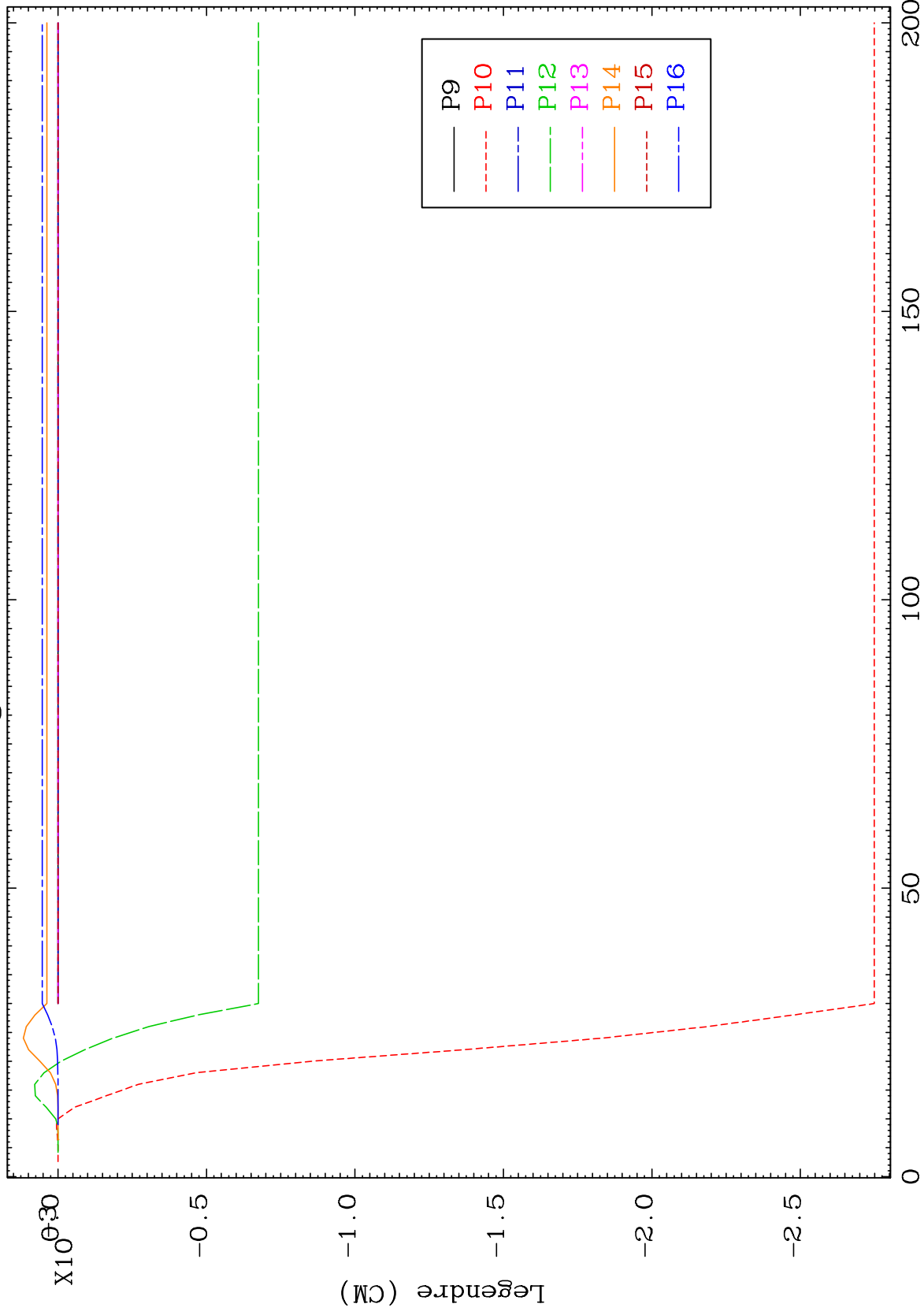
36-Kr-87



MAT 3652

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

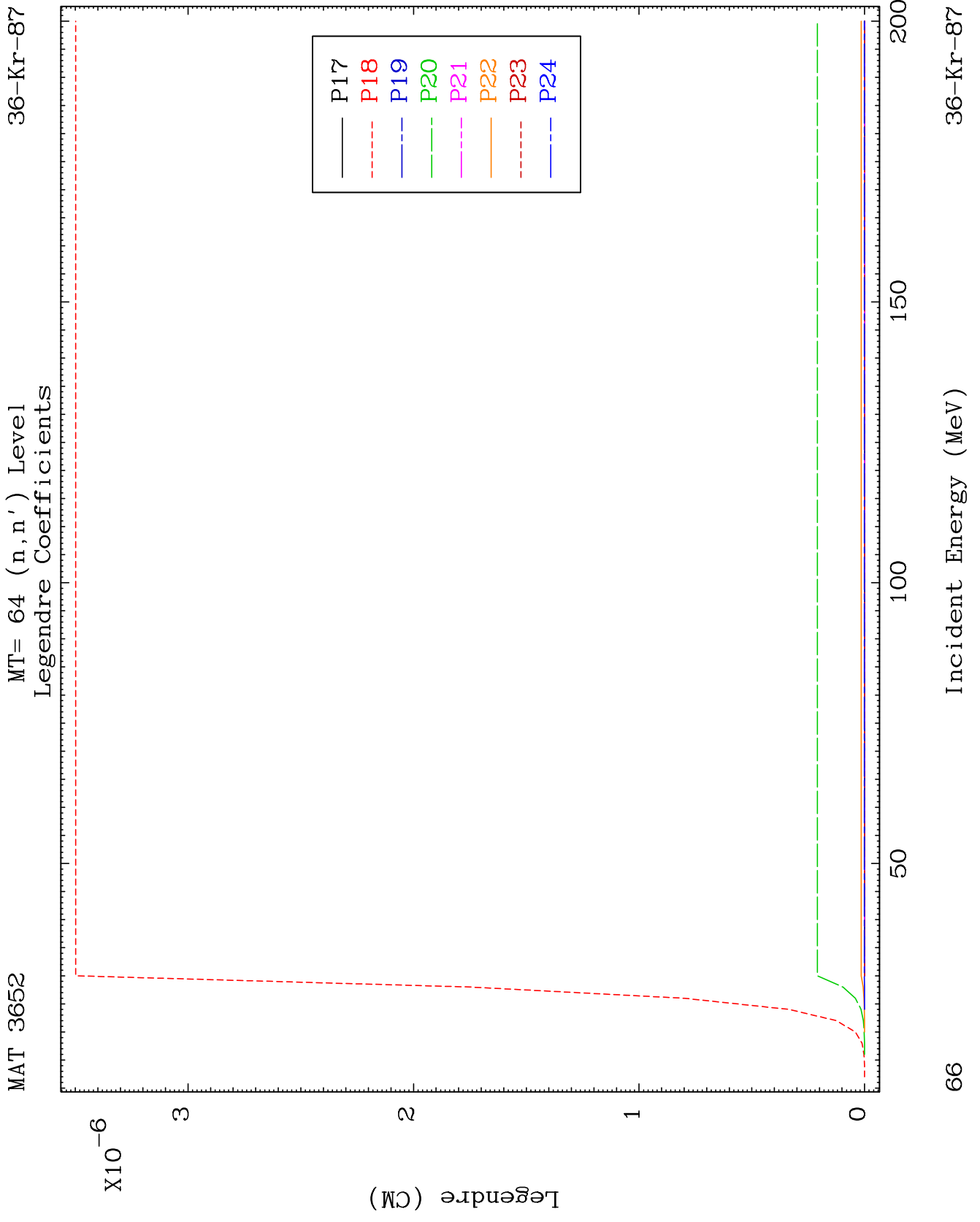
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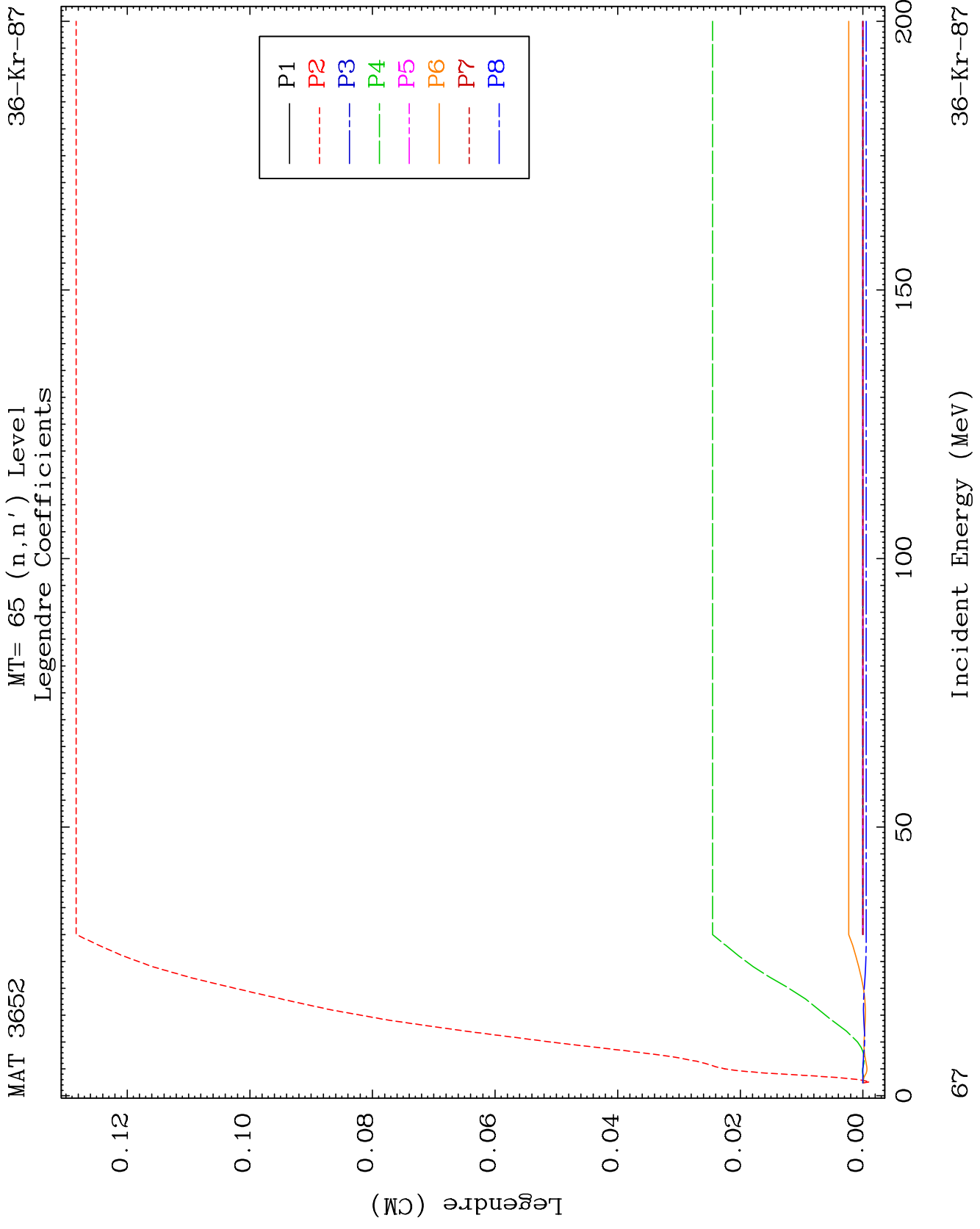


65

Incident Energy (MeV)

36-Kr-87

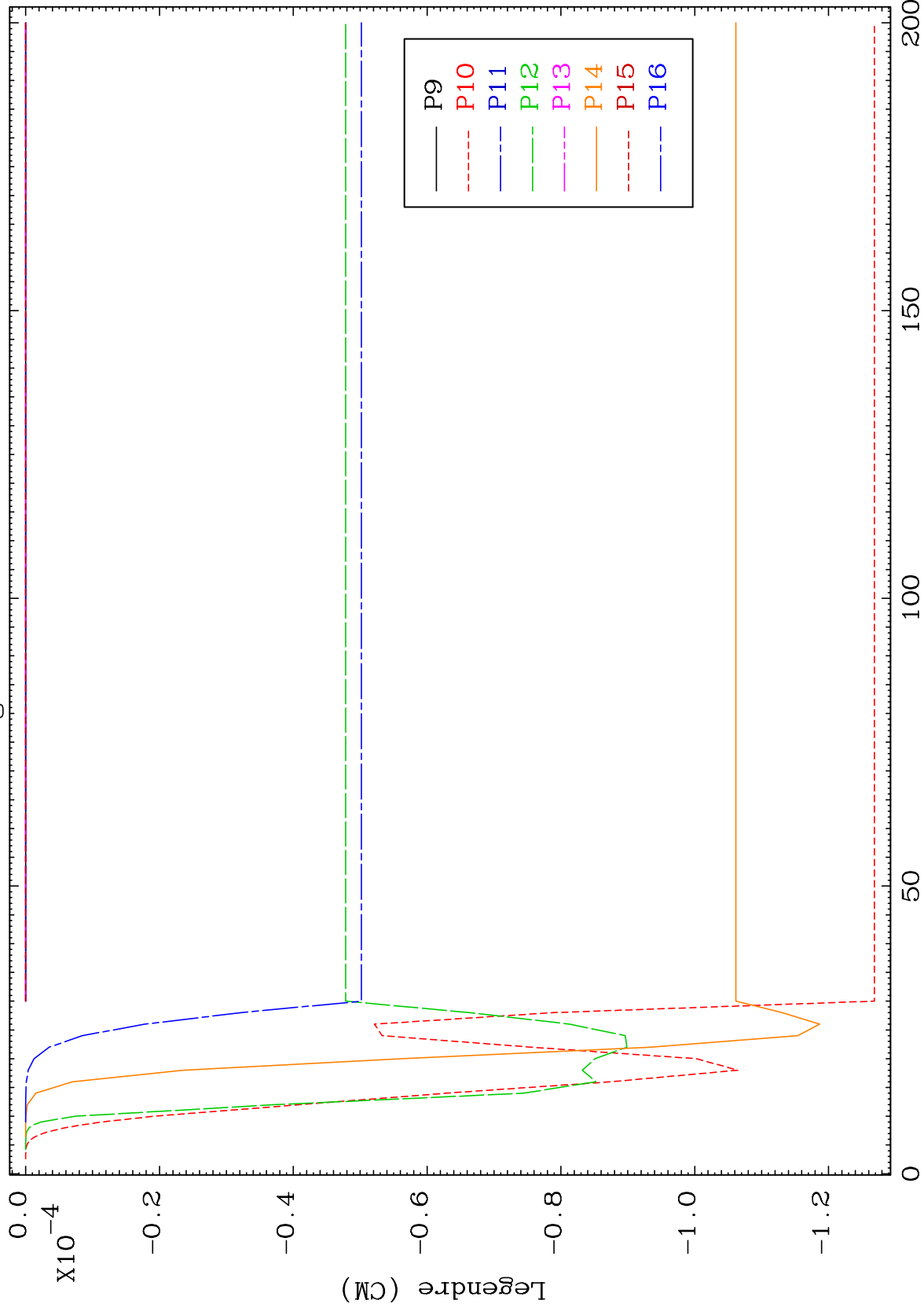




MAT 3652

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

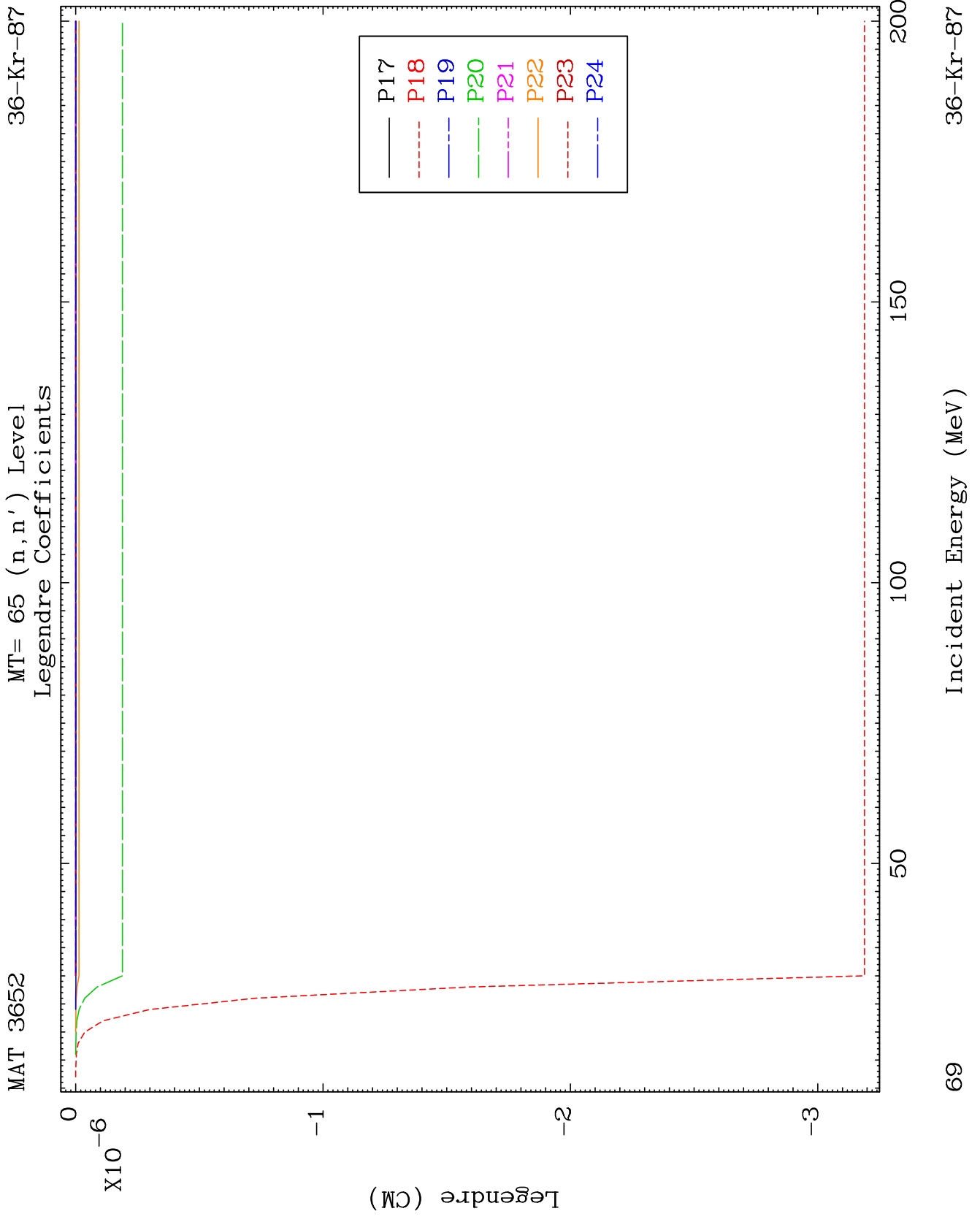
36-Kr-87



68

Incident Energy (MeV)

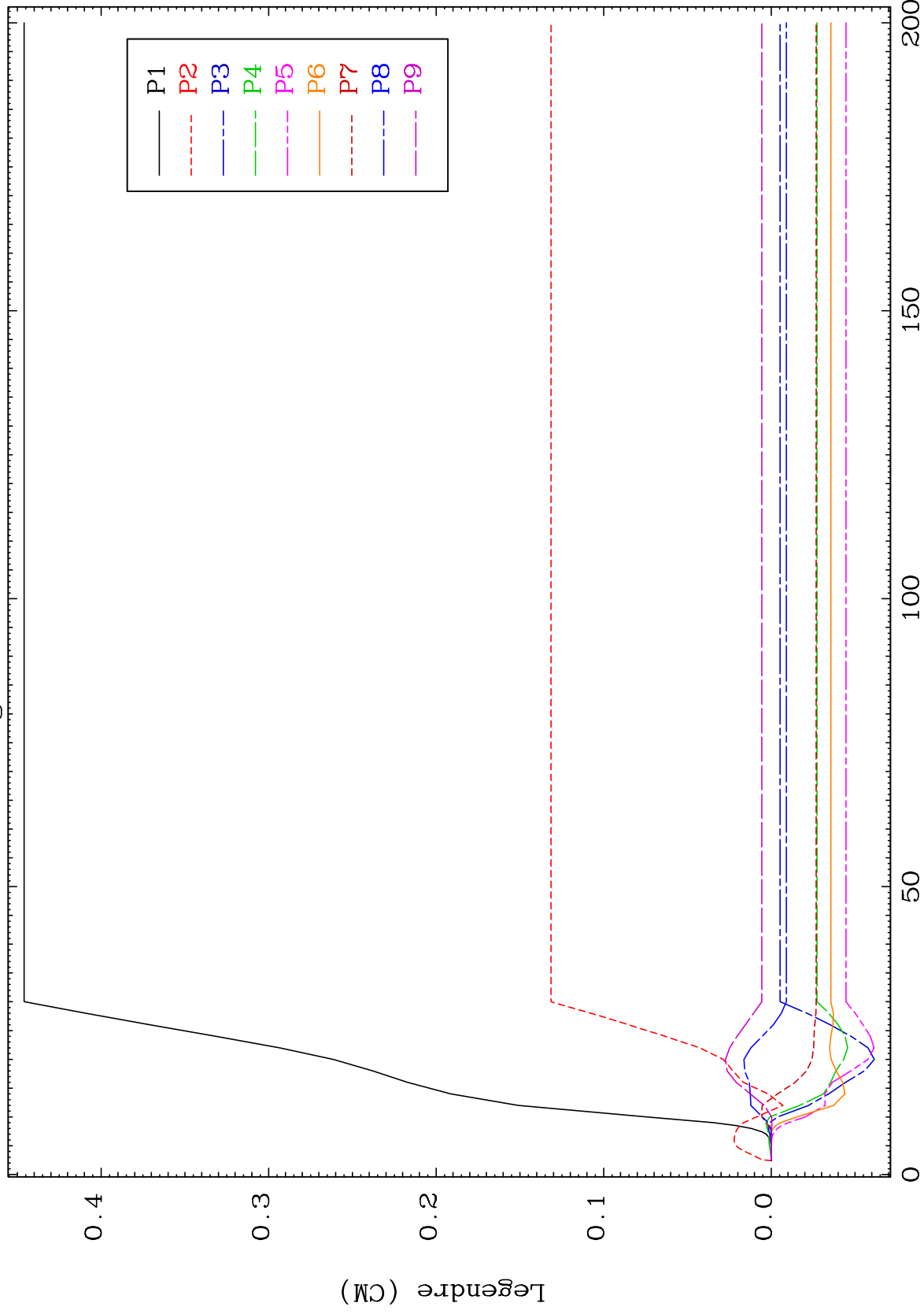
36-Kr-87



MAT 3652

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

36-Kr-87



70

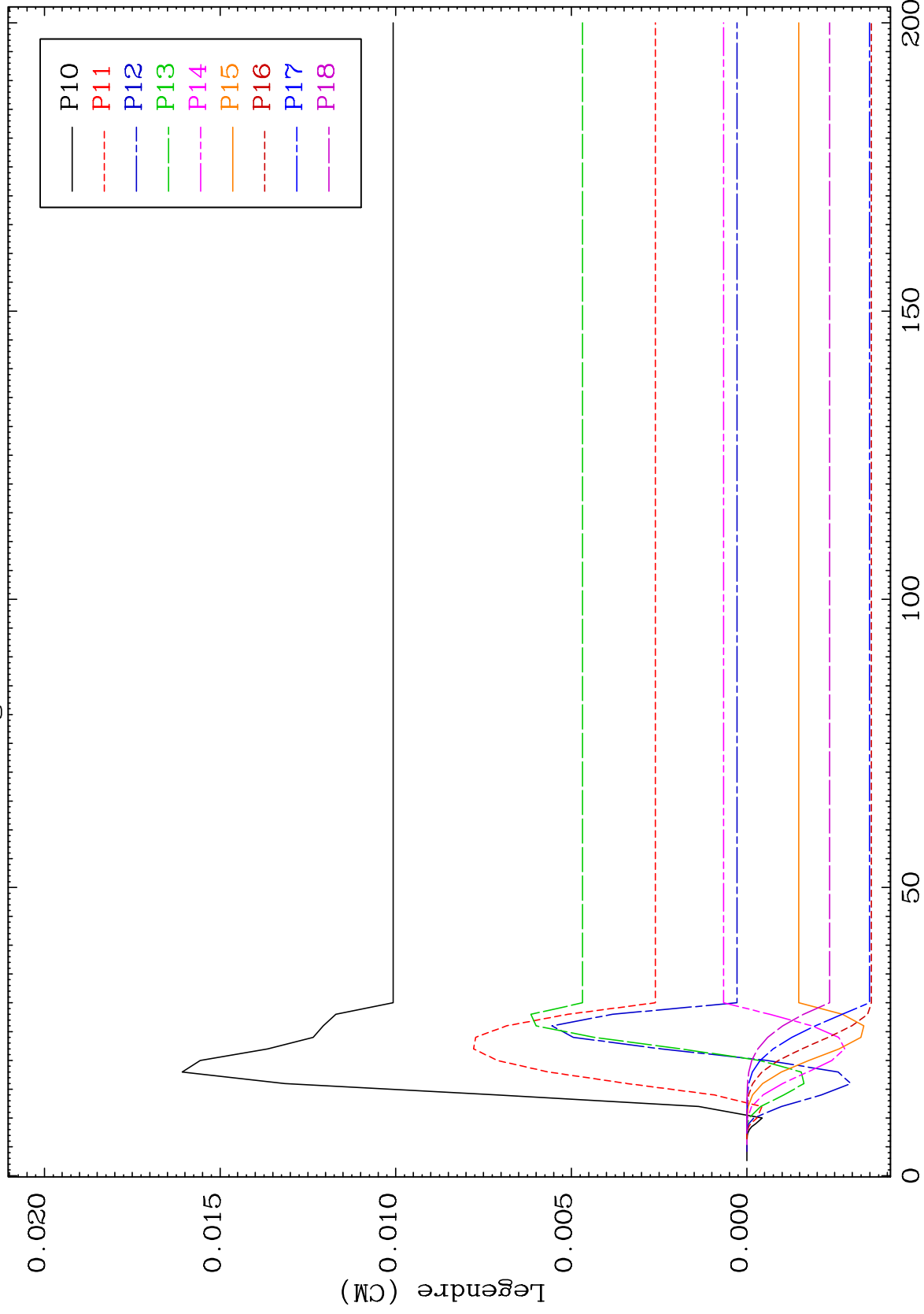
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

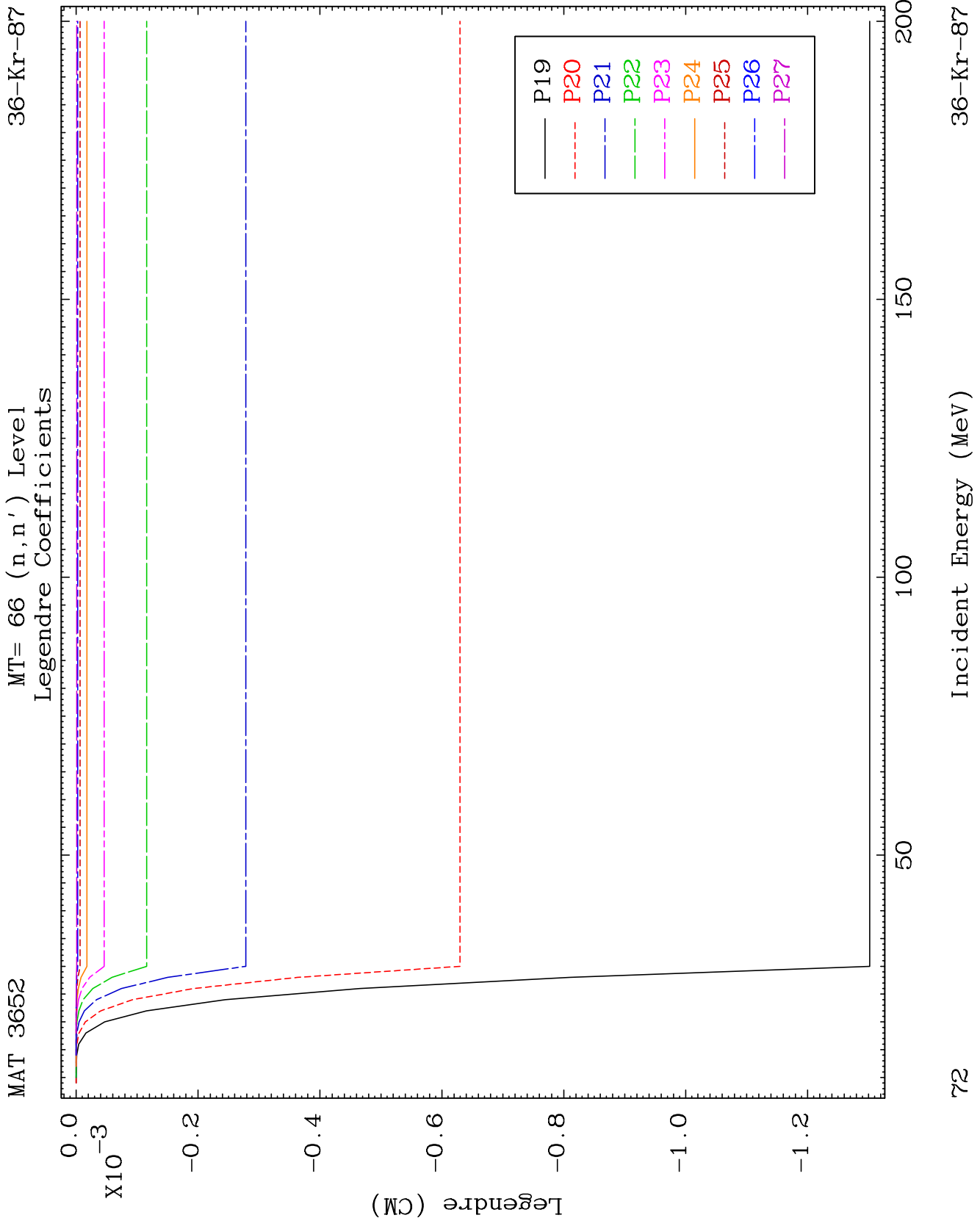
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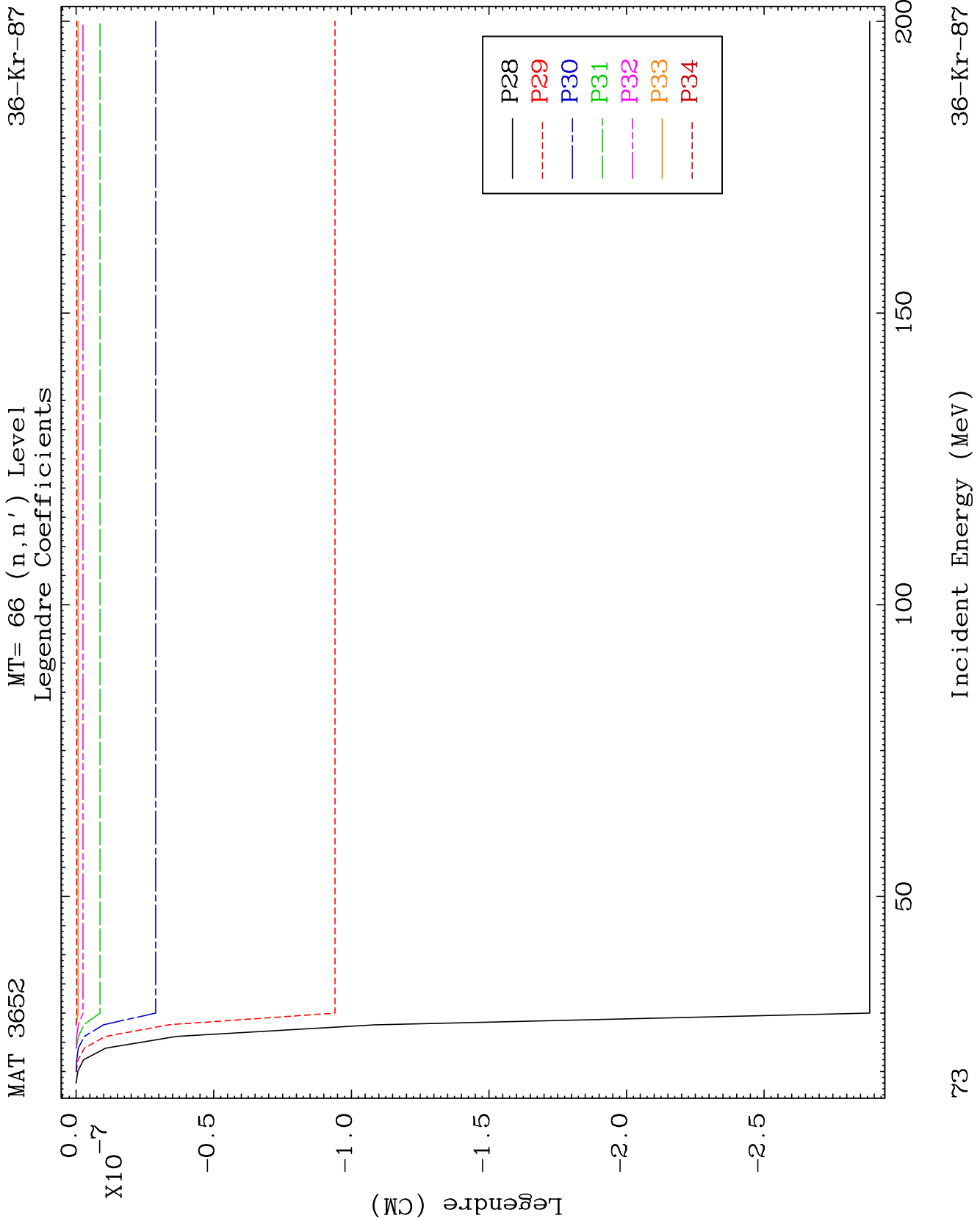


71

Incident Energy (MeV)

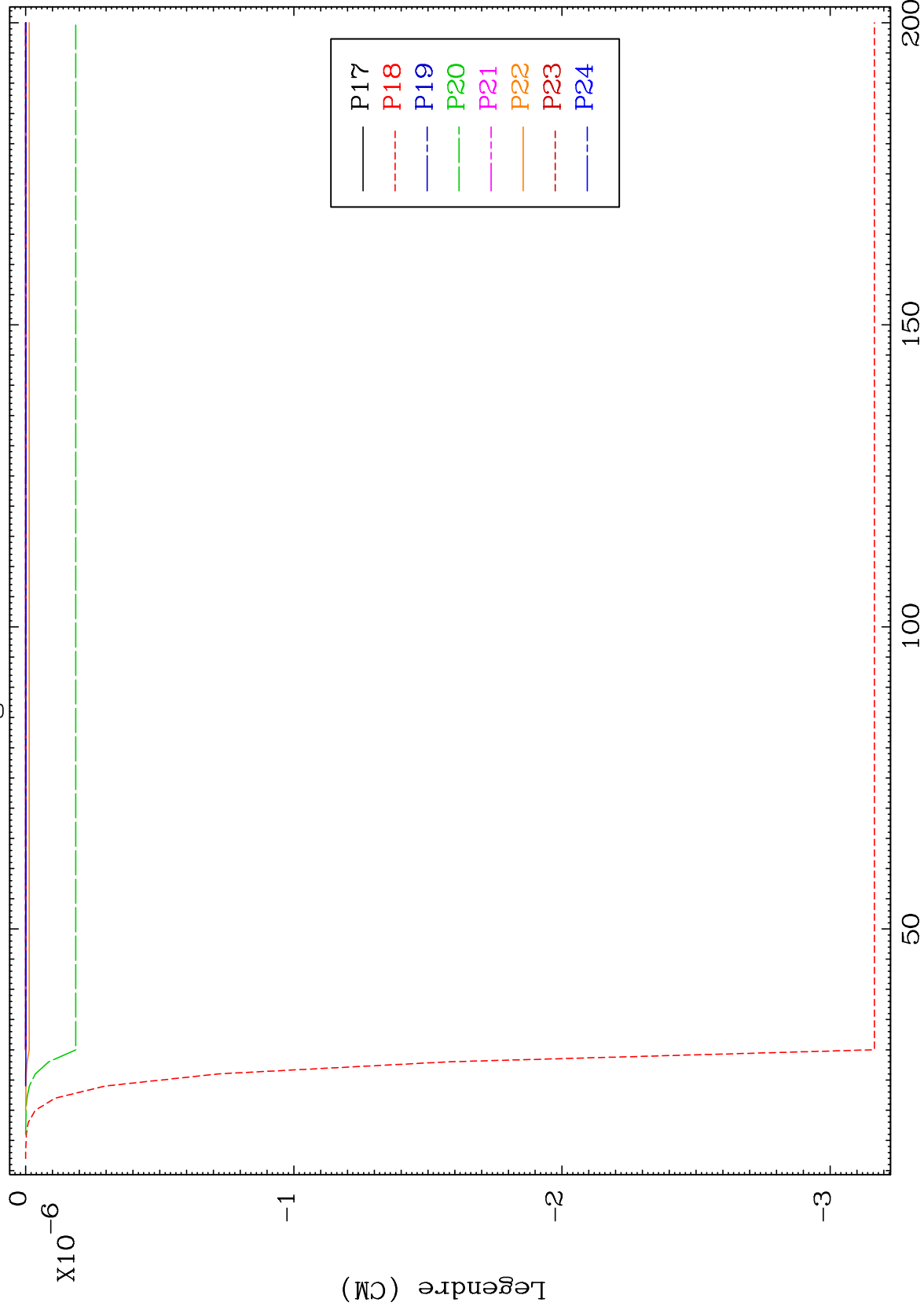
36-Kr-87



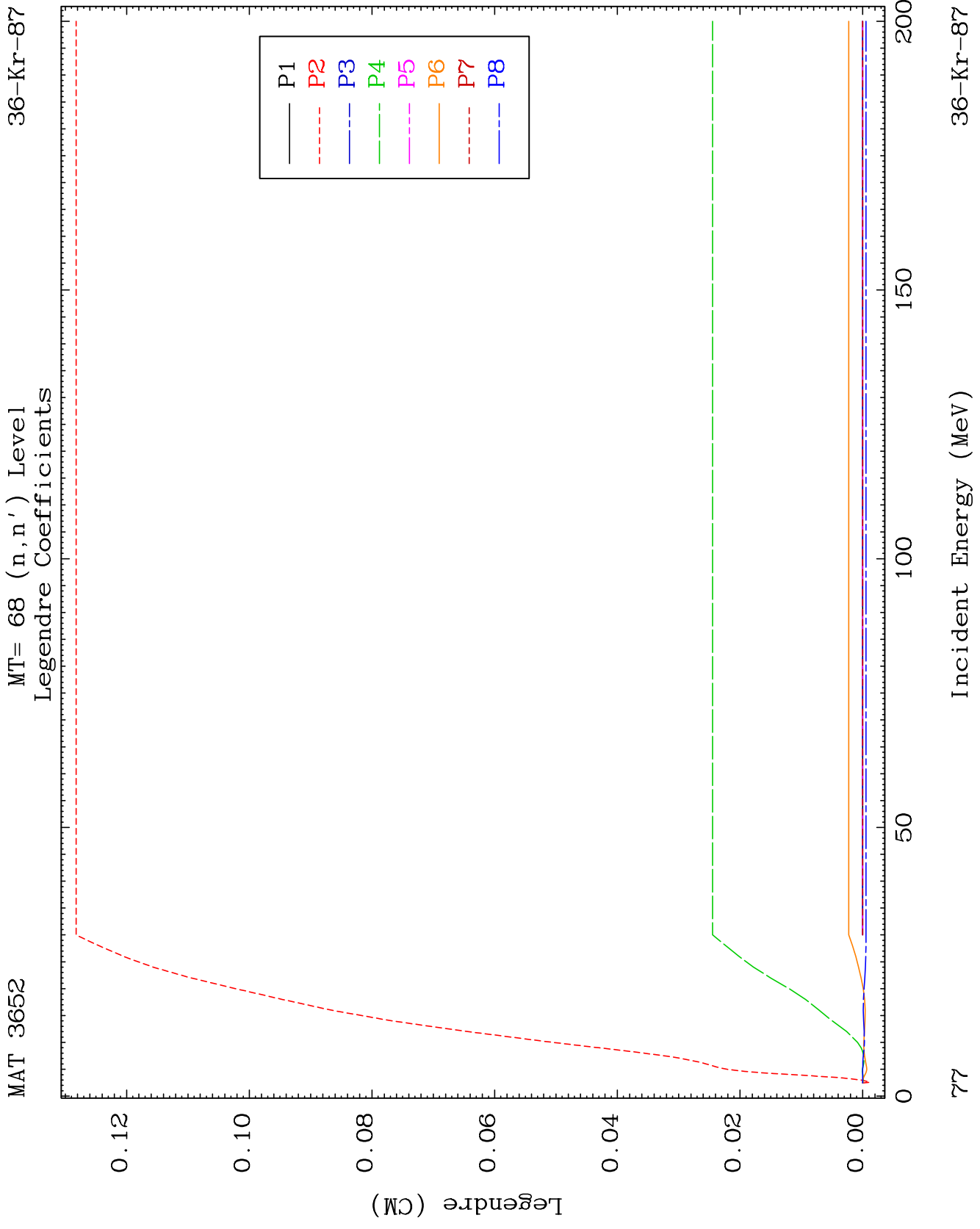


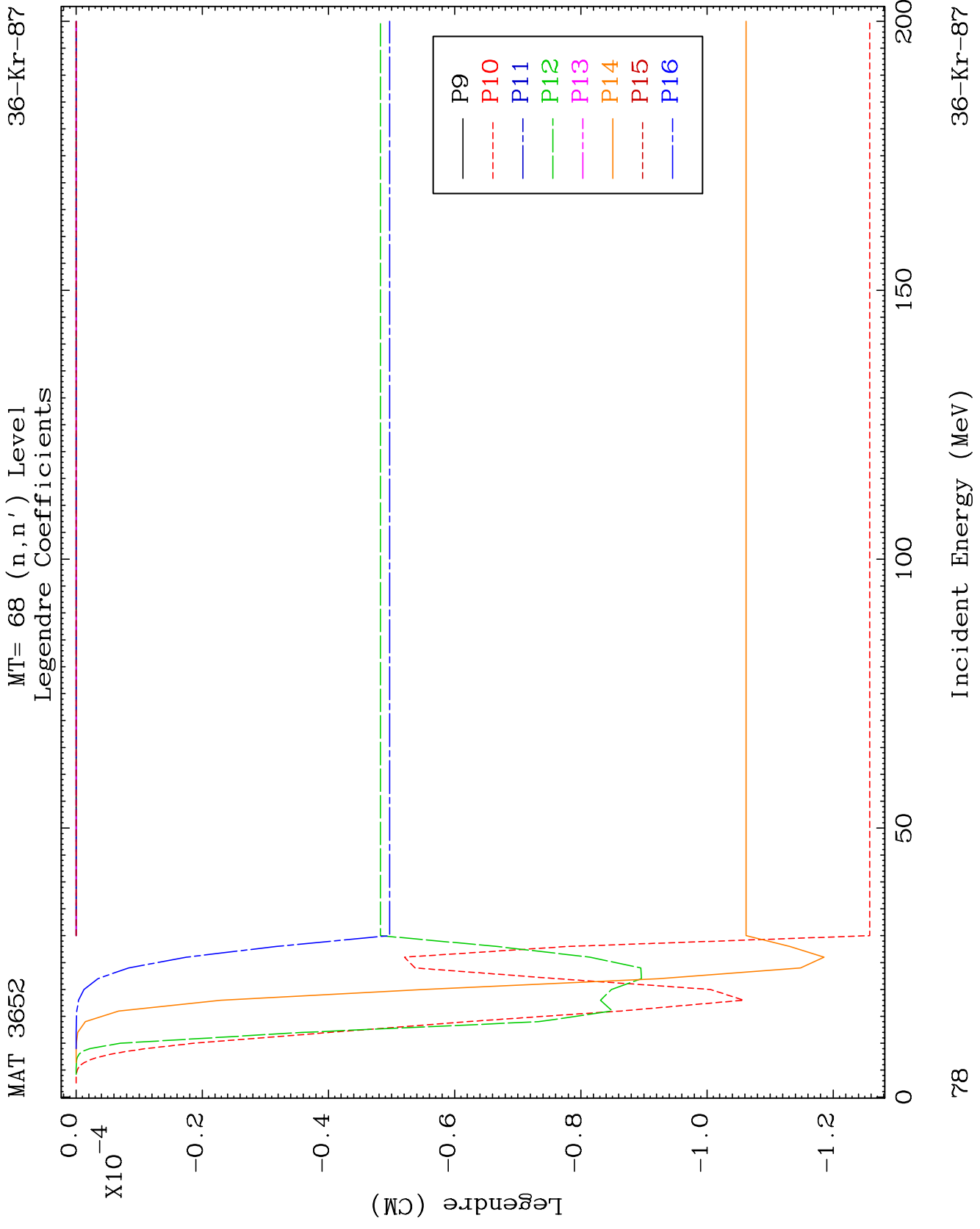
MAT 3652 MT= 67 (n,n') Level 36-Kr-87

Legendre Coefficients



76 Incident Energy (MeV) 36-Kr-87

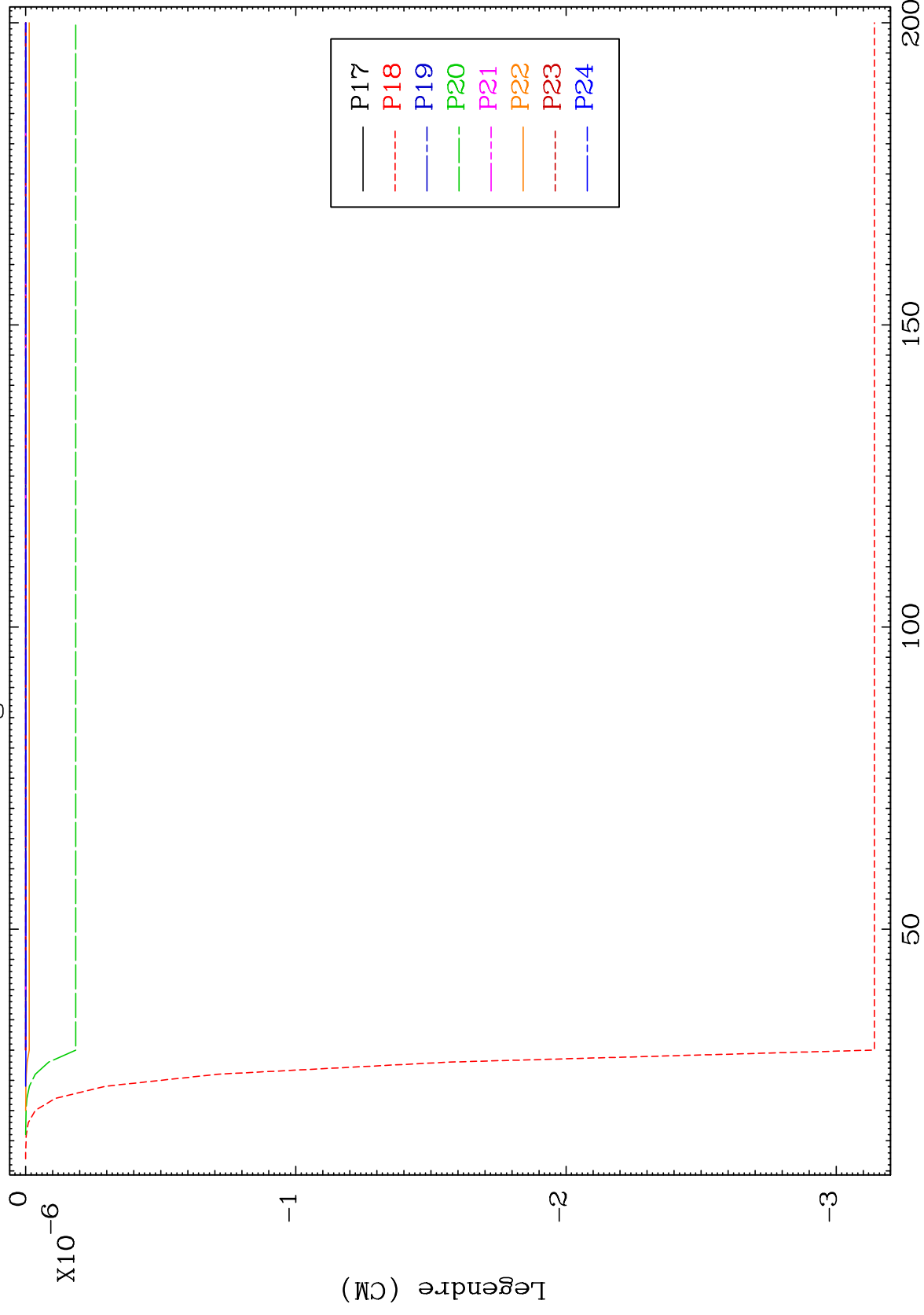




MAT 3652

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

36-Kr-87



36-Kr-87

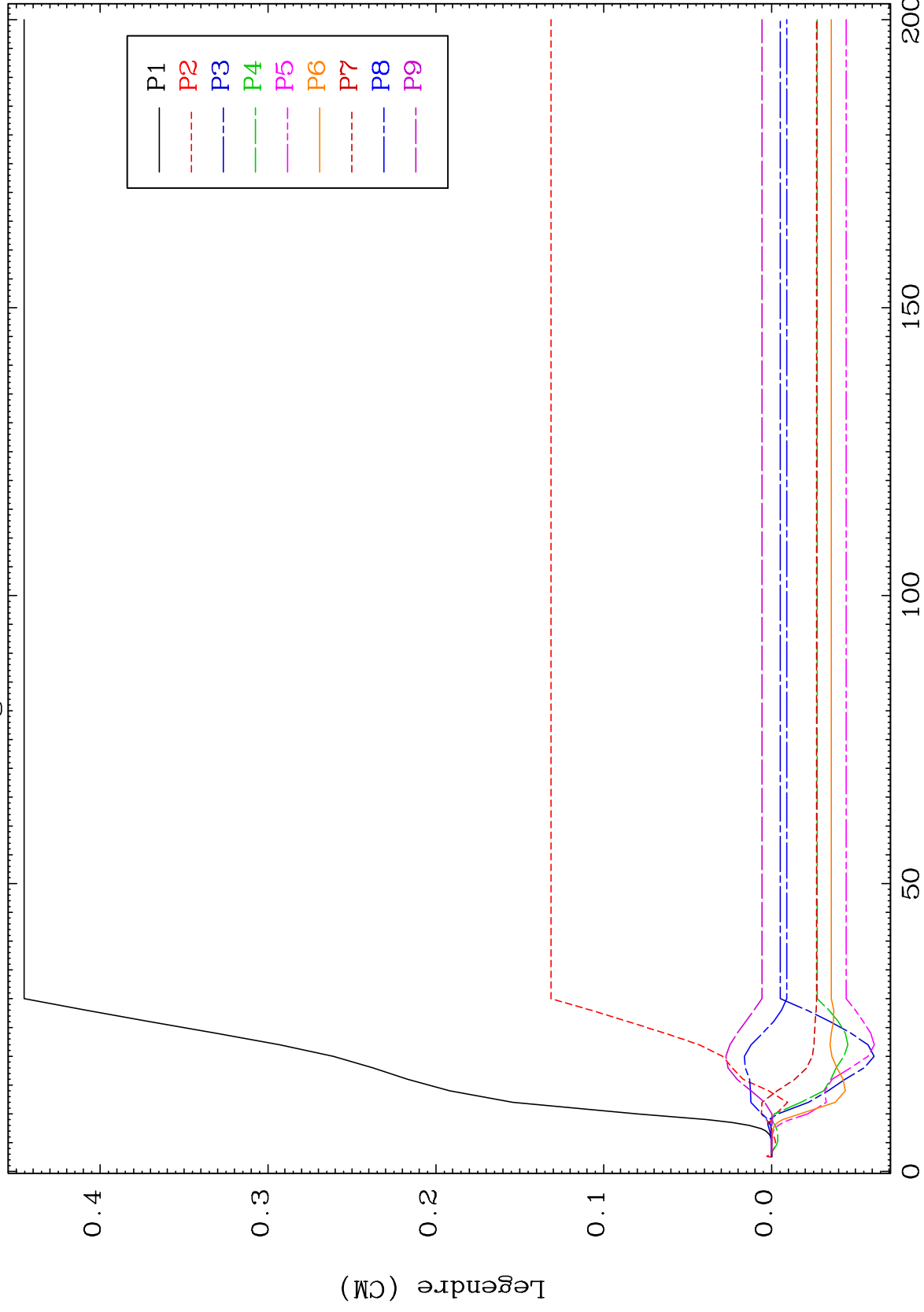
Incident Energy (MeV)

79

MAT 3652

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

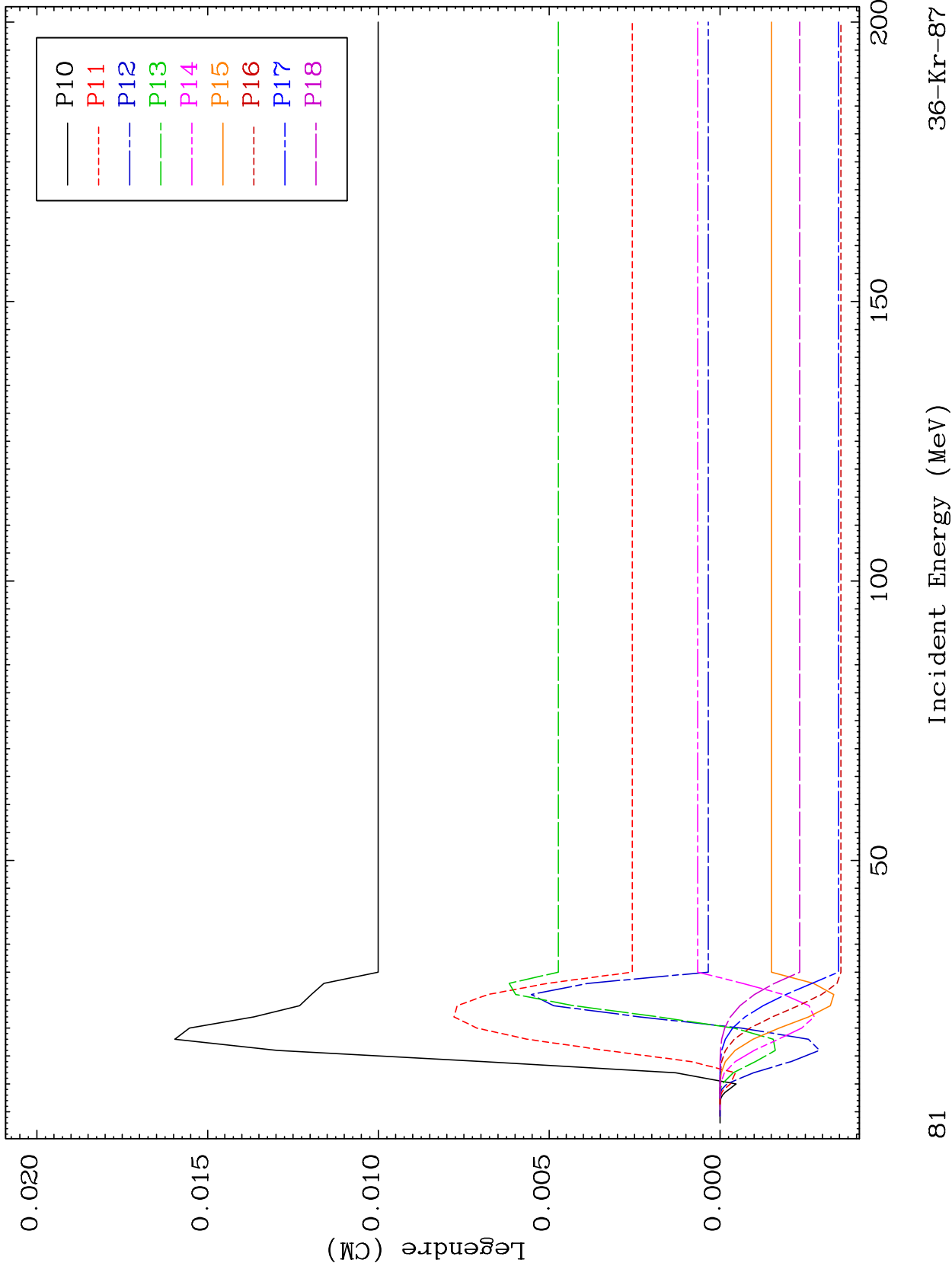
36-Kr-87

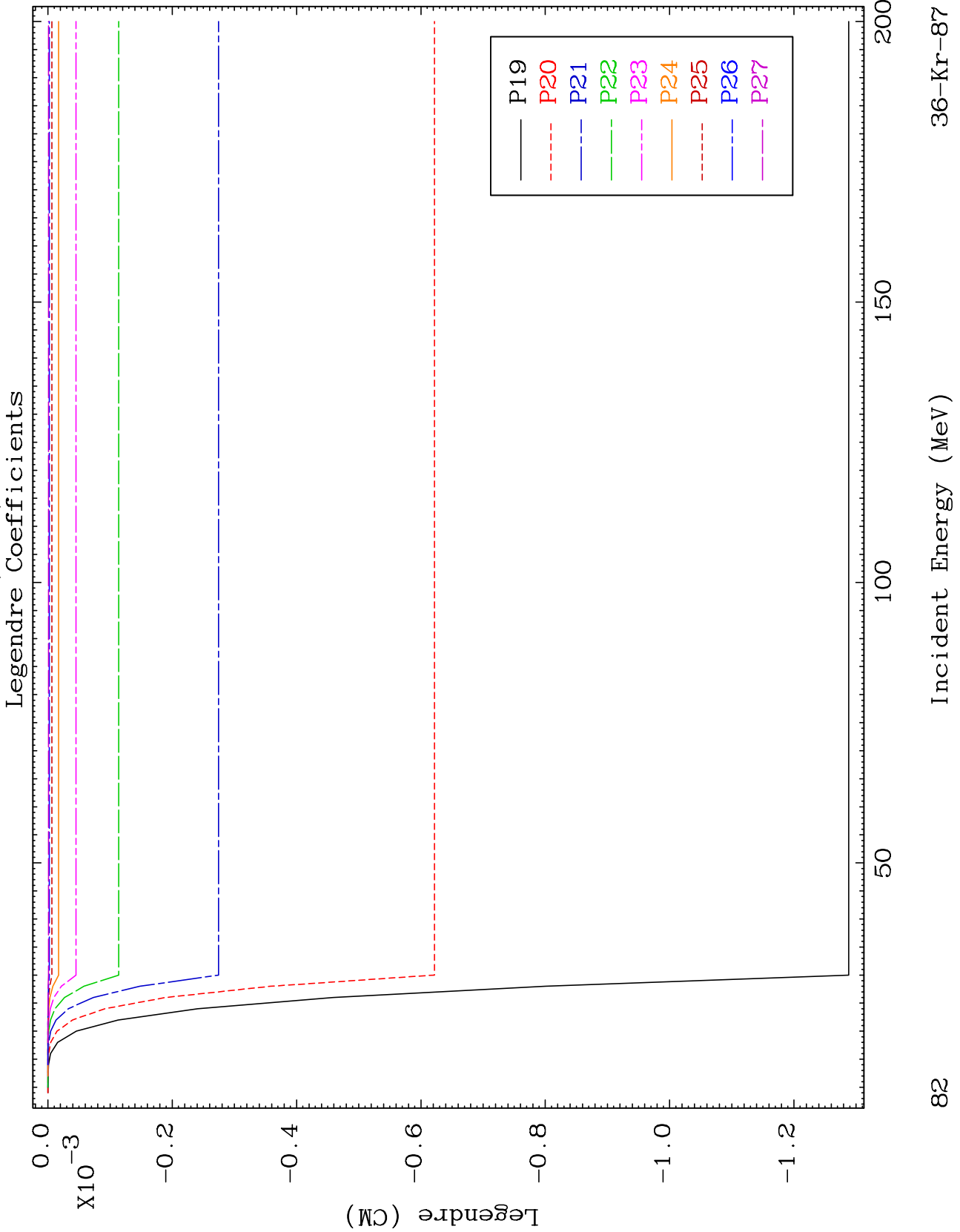


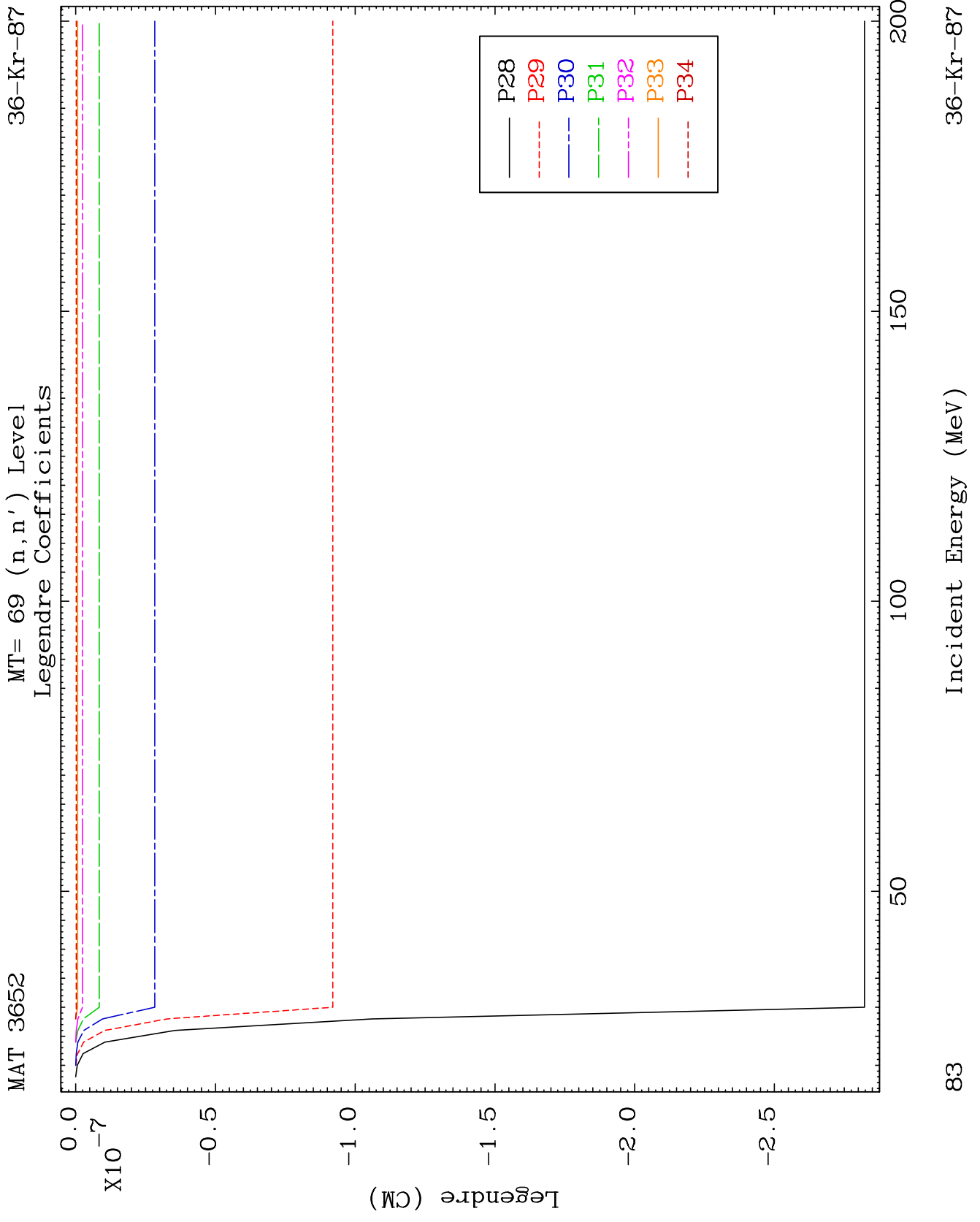
80

Incident Energy (MeV)

36-Kr-87



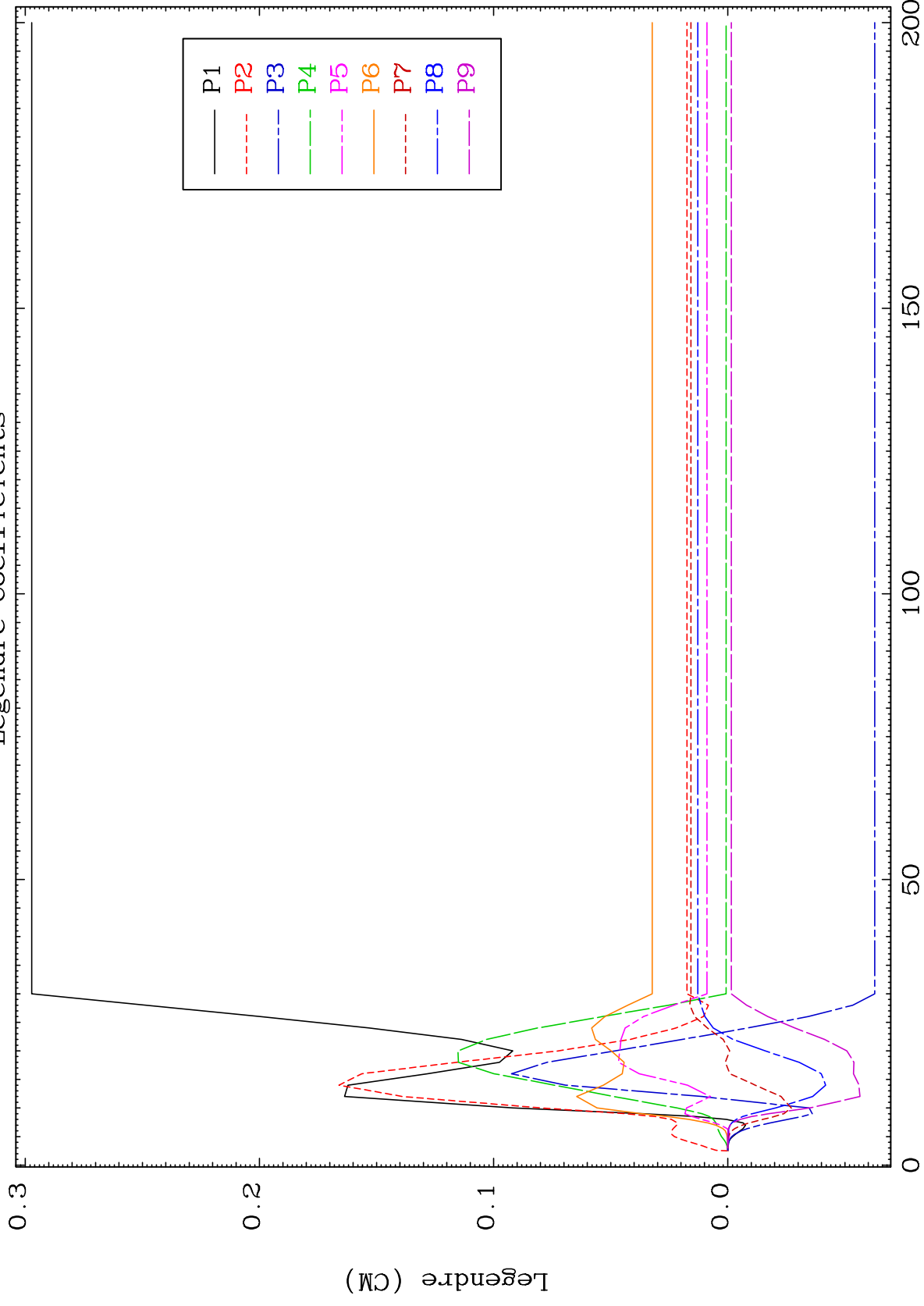




MAT 3652

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

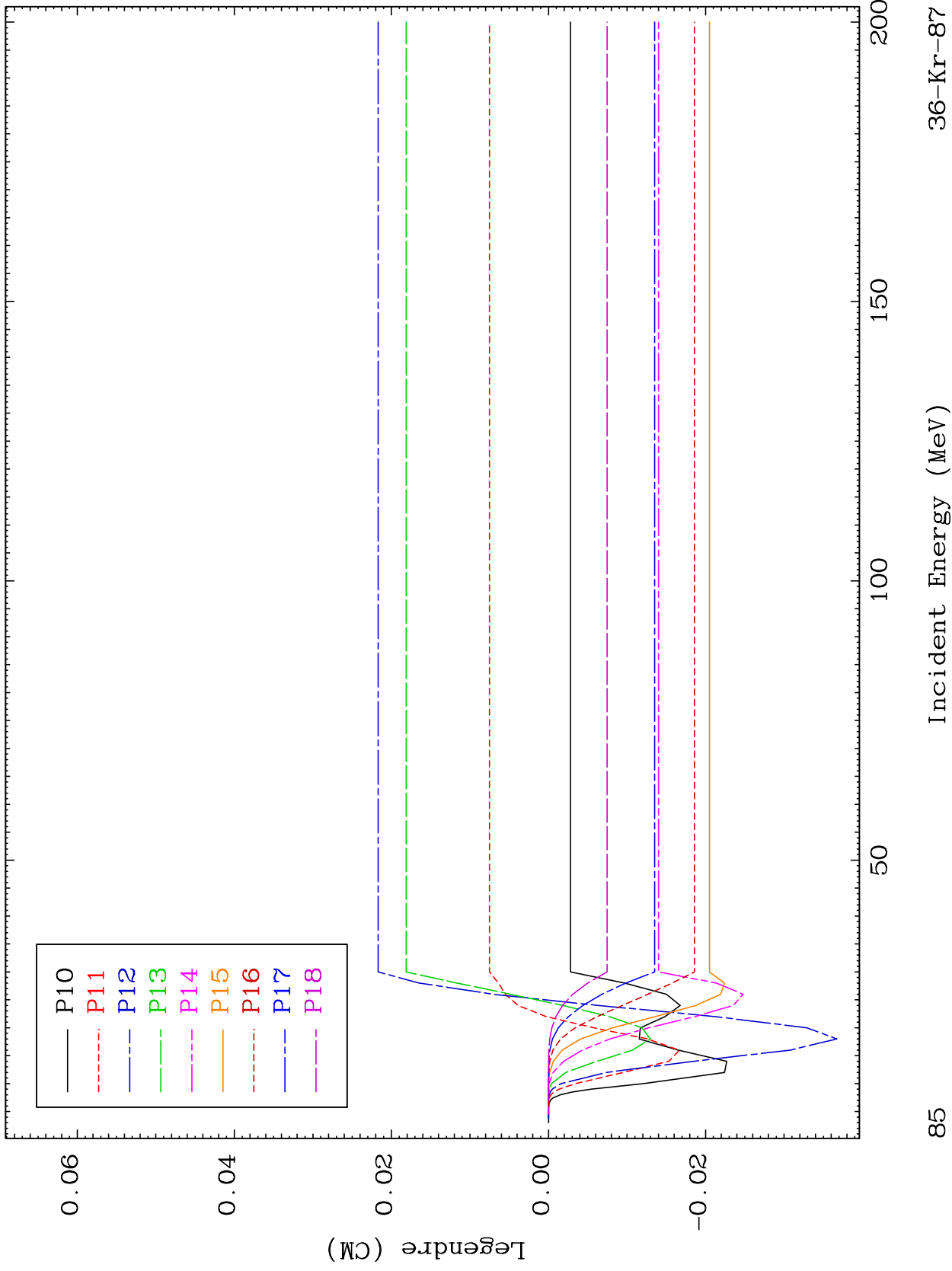
36-Kr-87

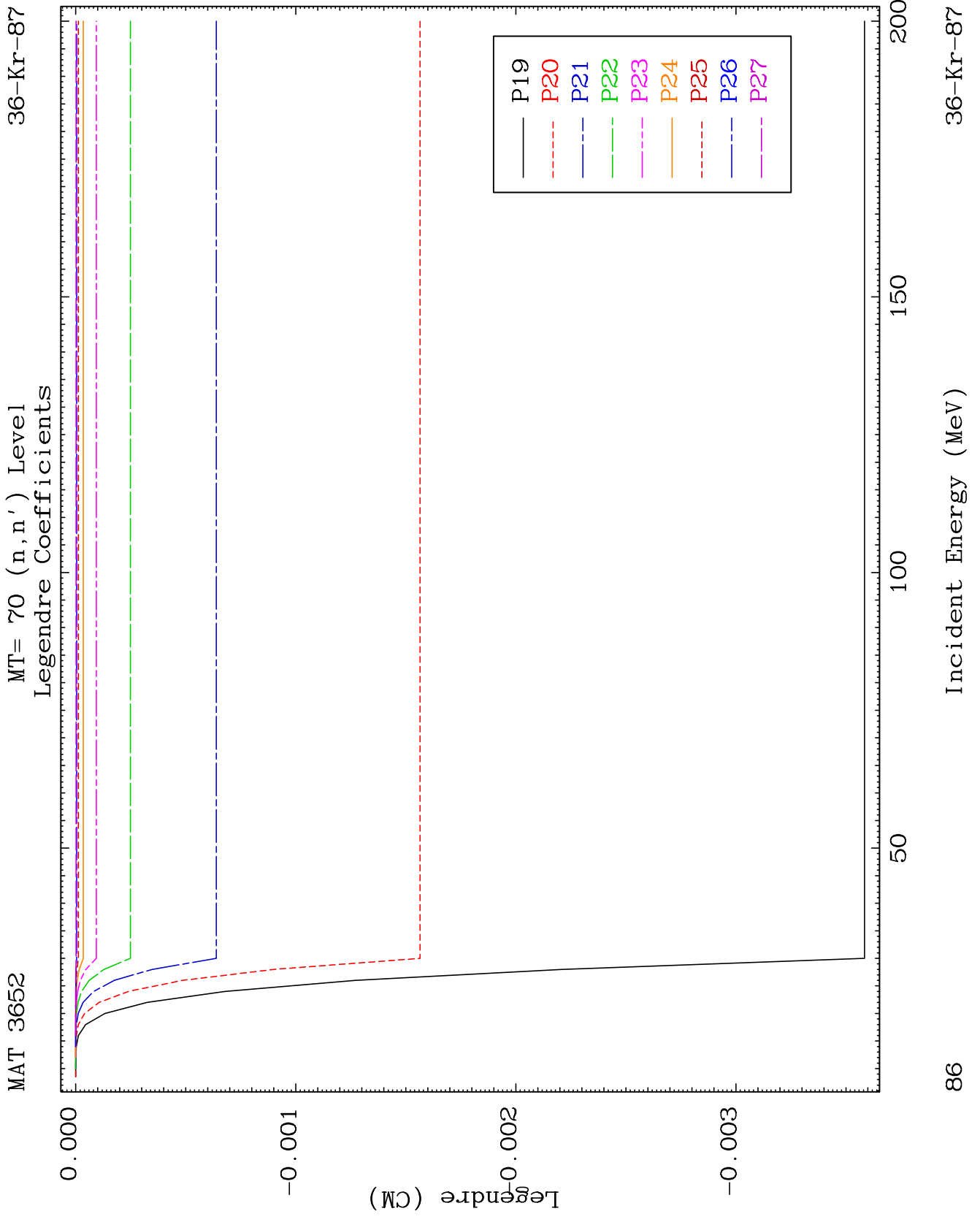


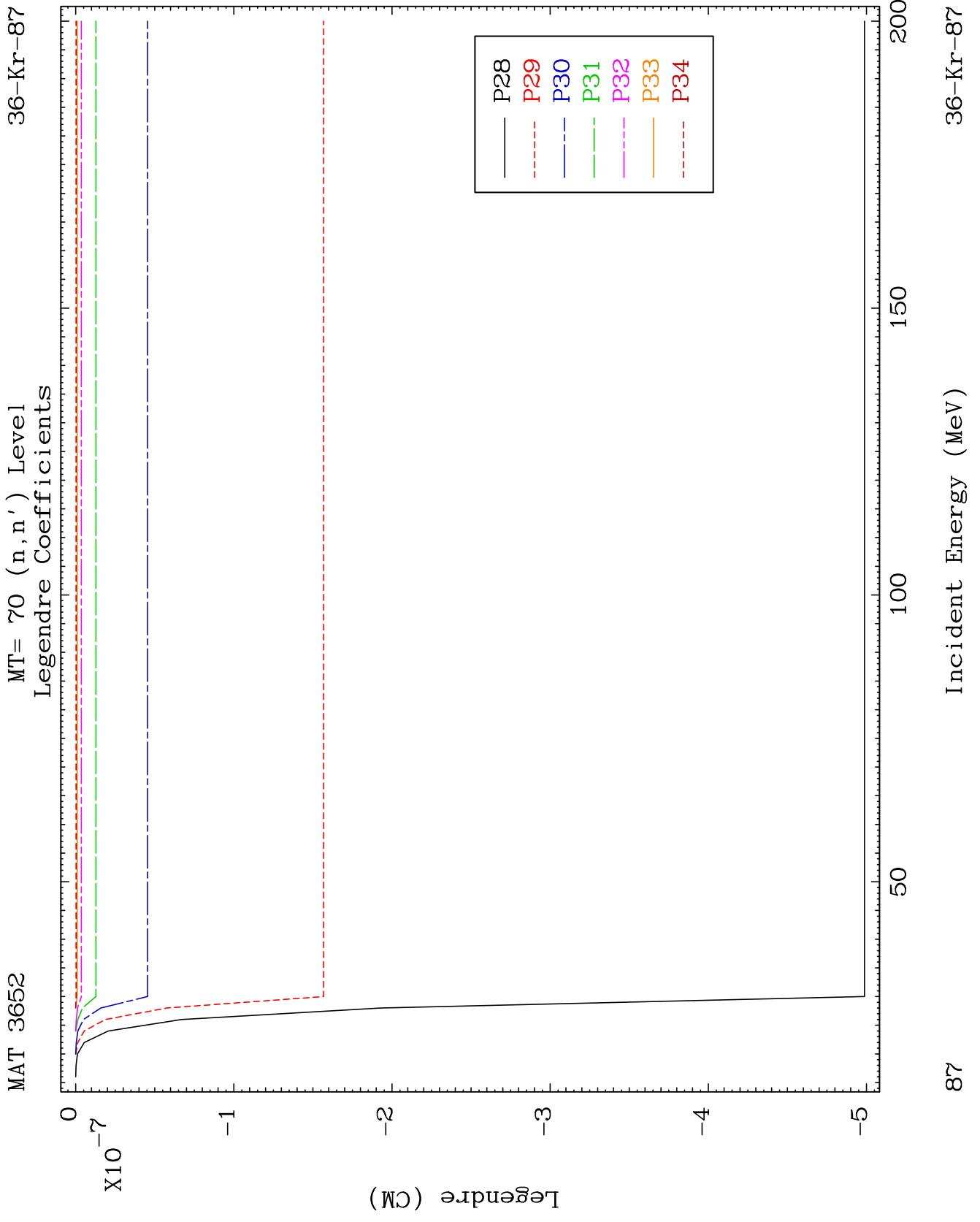
84

Incident Energy (MeV)

36-Kr-87



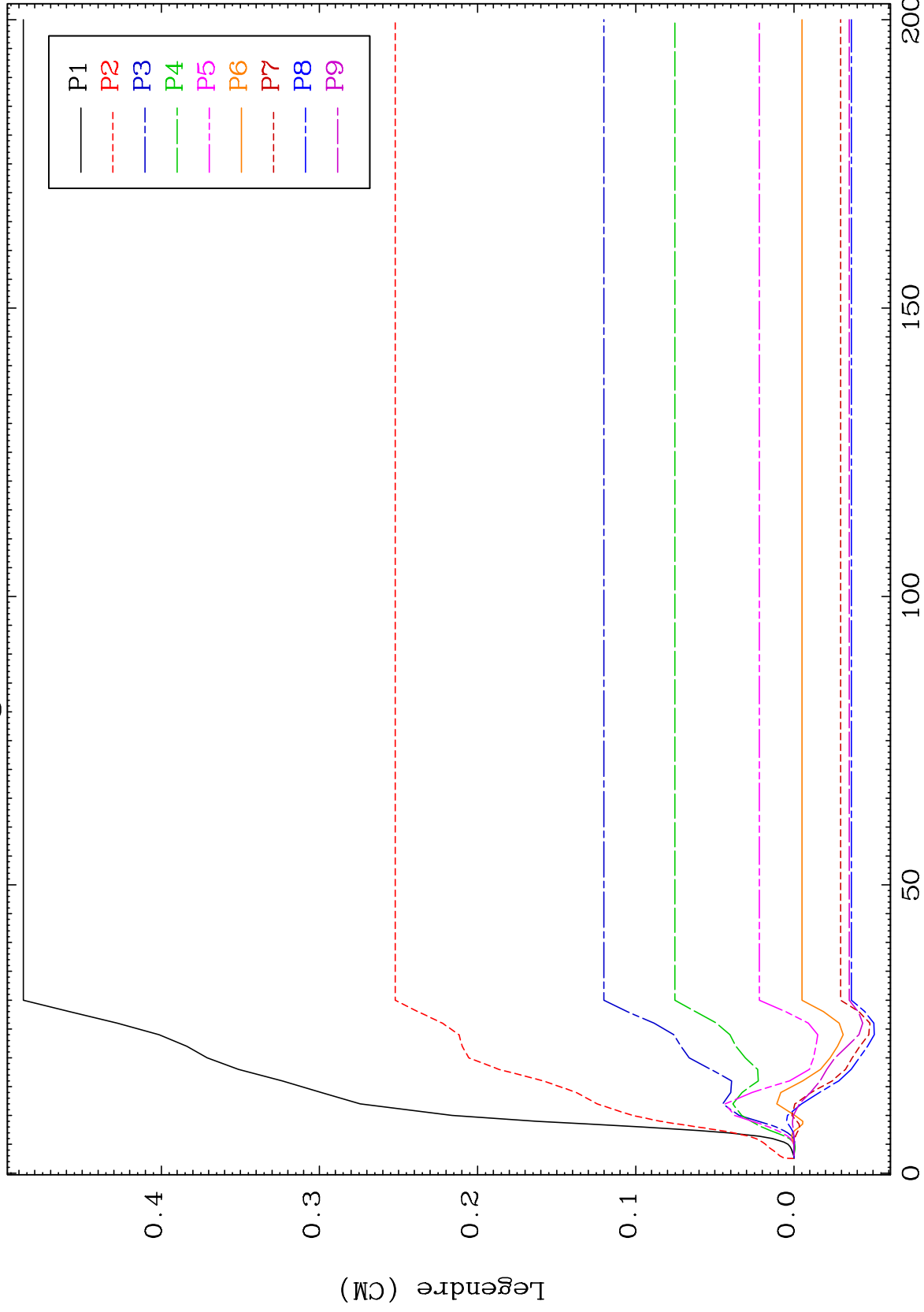




MAT 3652

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

36-Kr-87



88

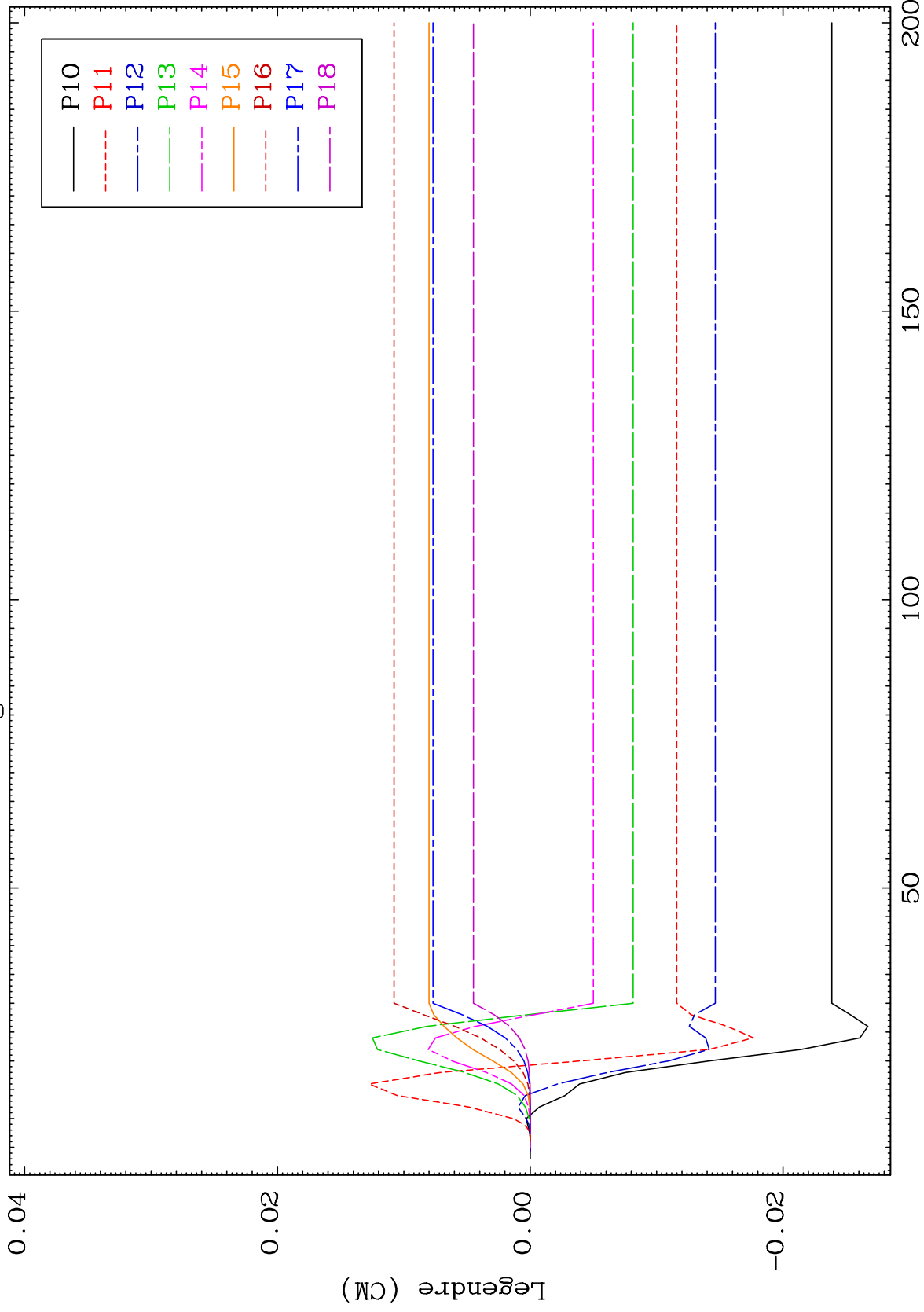
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



89

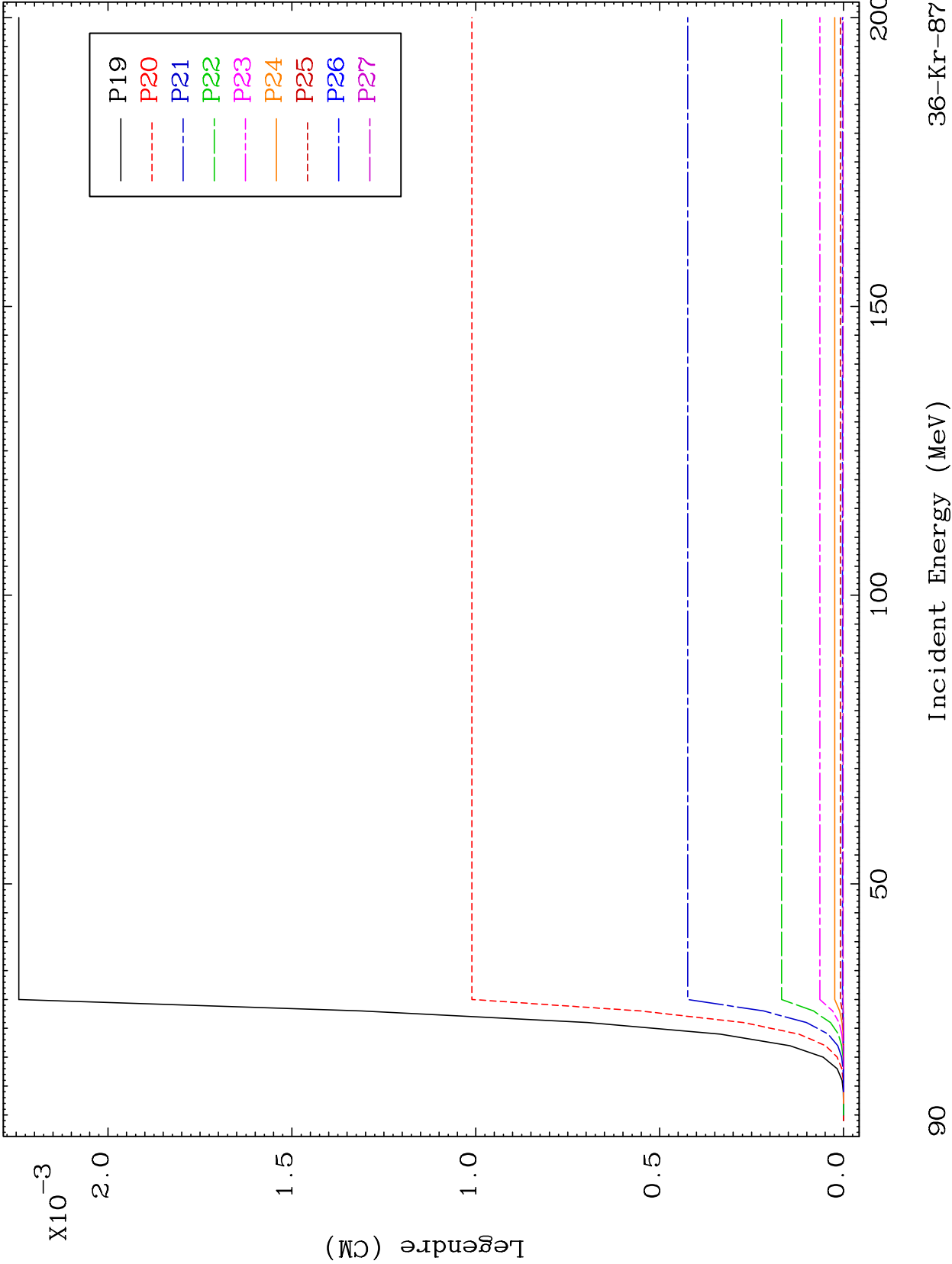
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

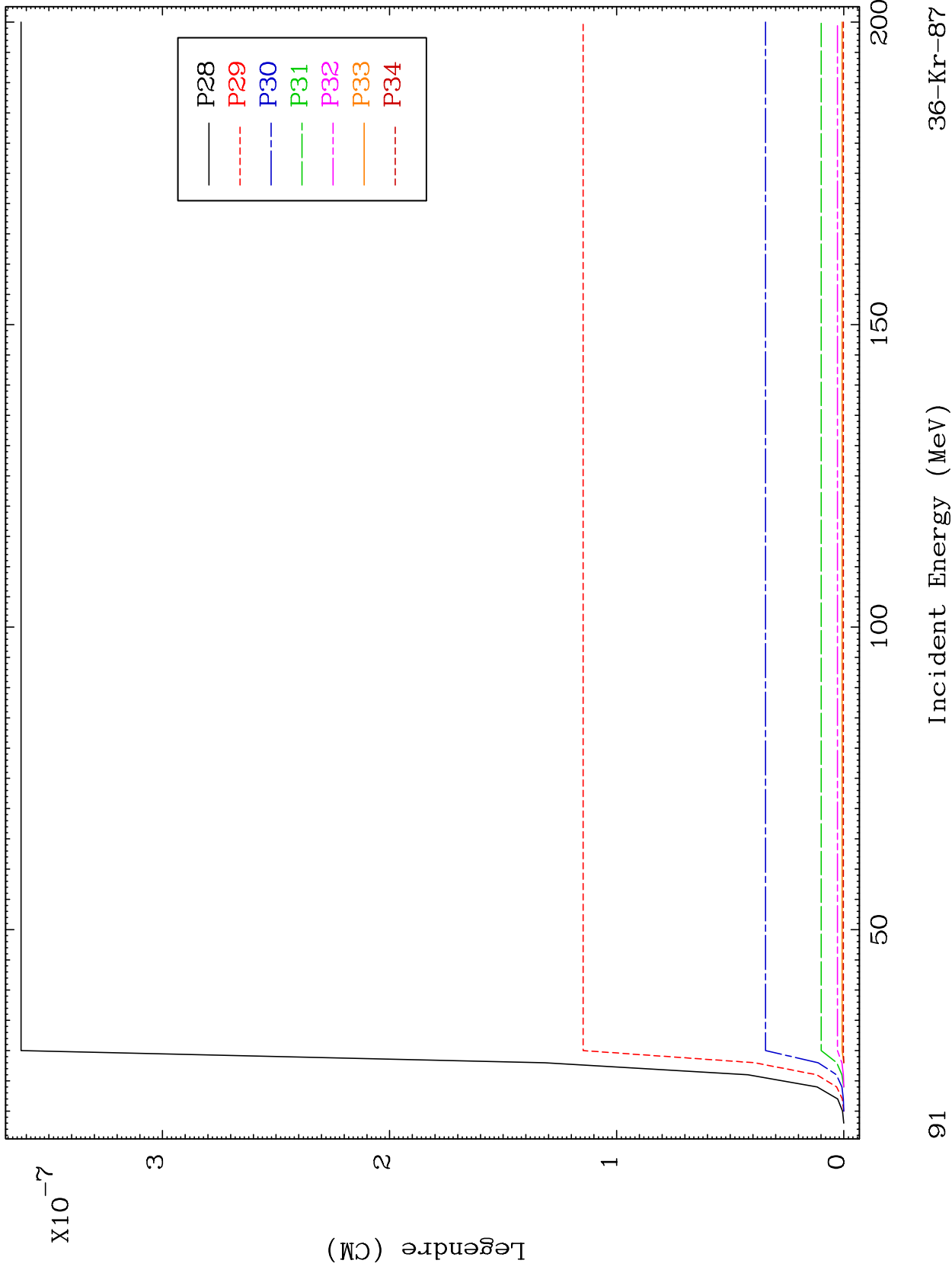
36-Kr-87



MAT 3652

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

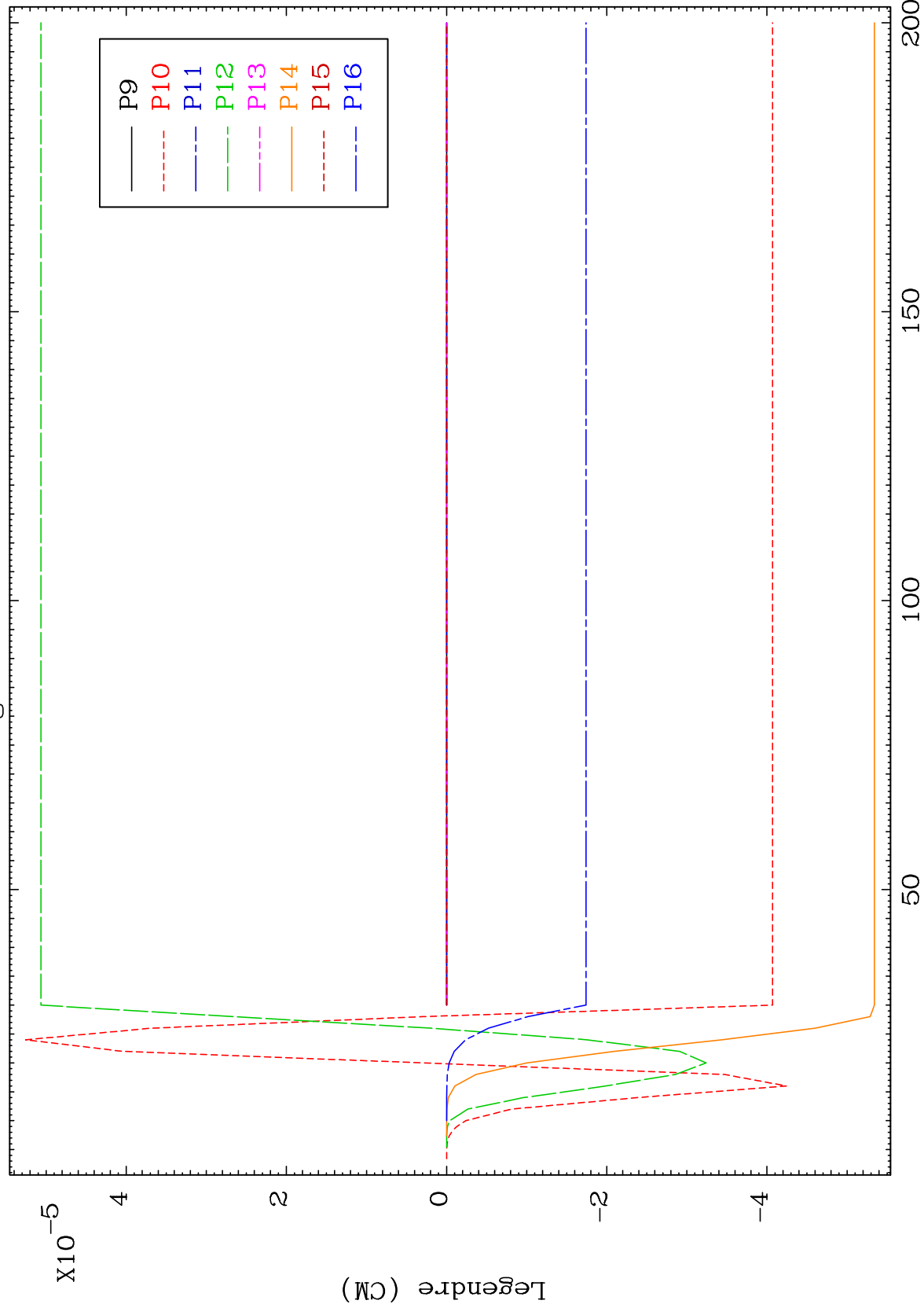
36-Kr-87



MAT 3652

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

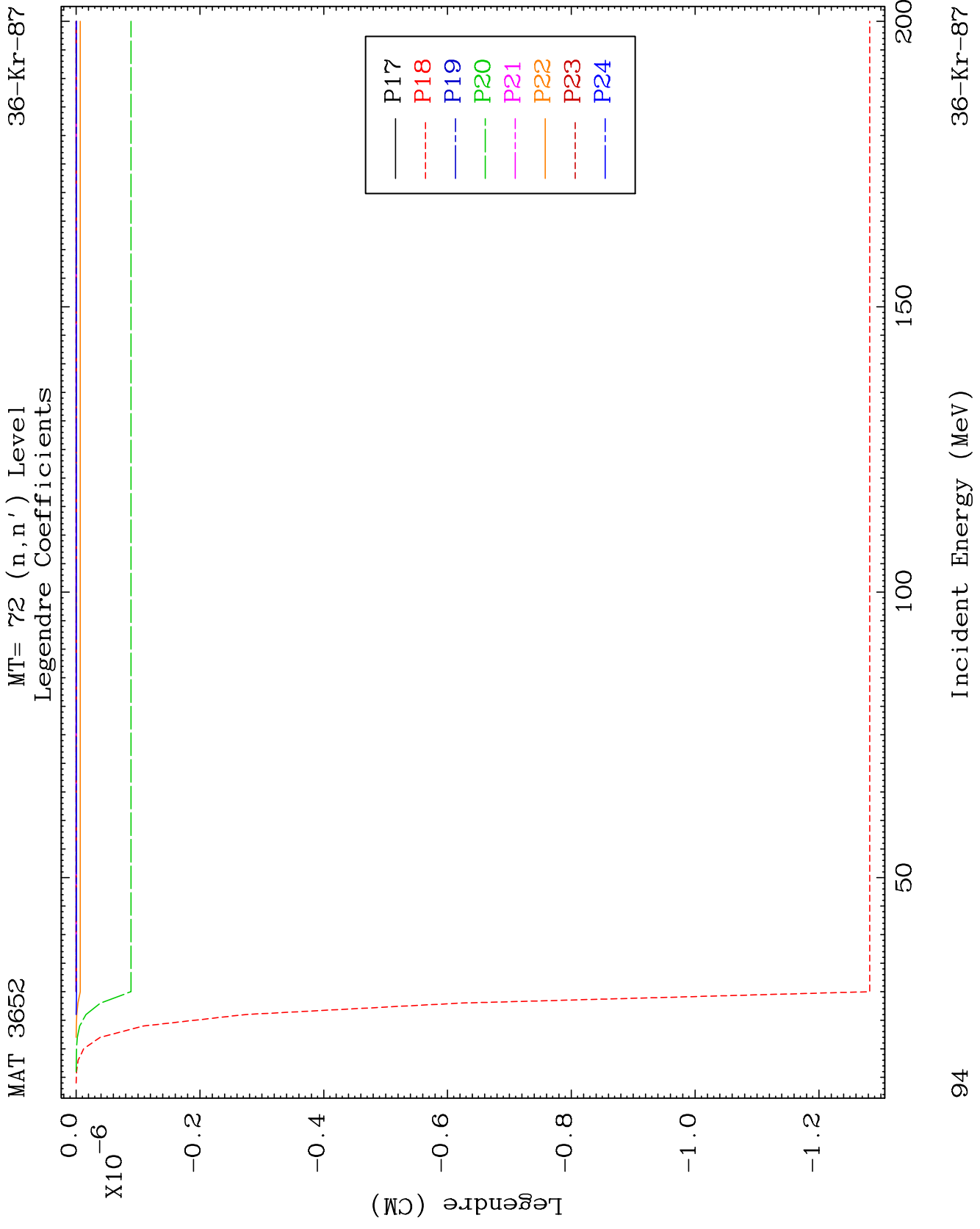
36-Kr-87



93

Incident Energy (MeV)

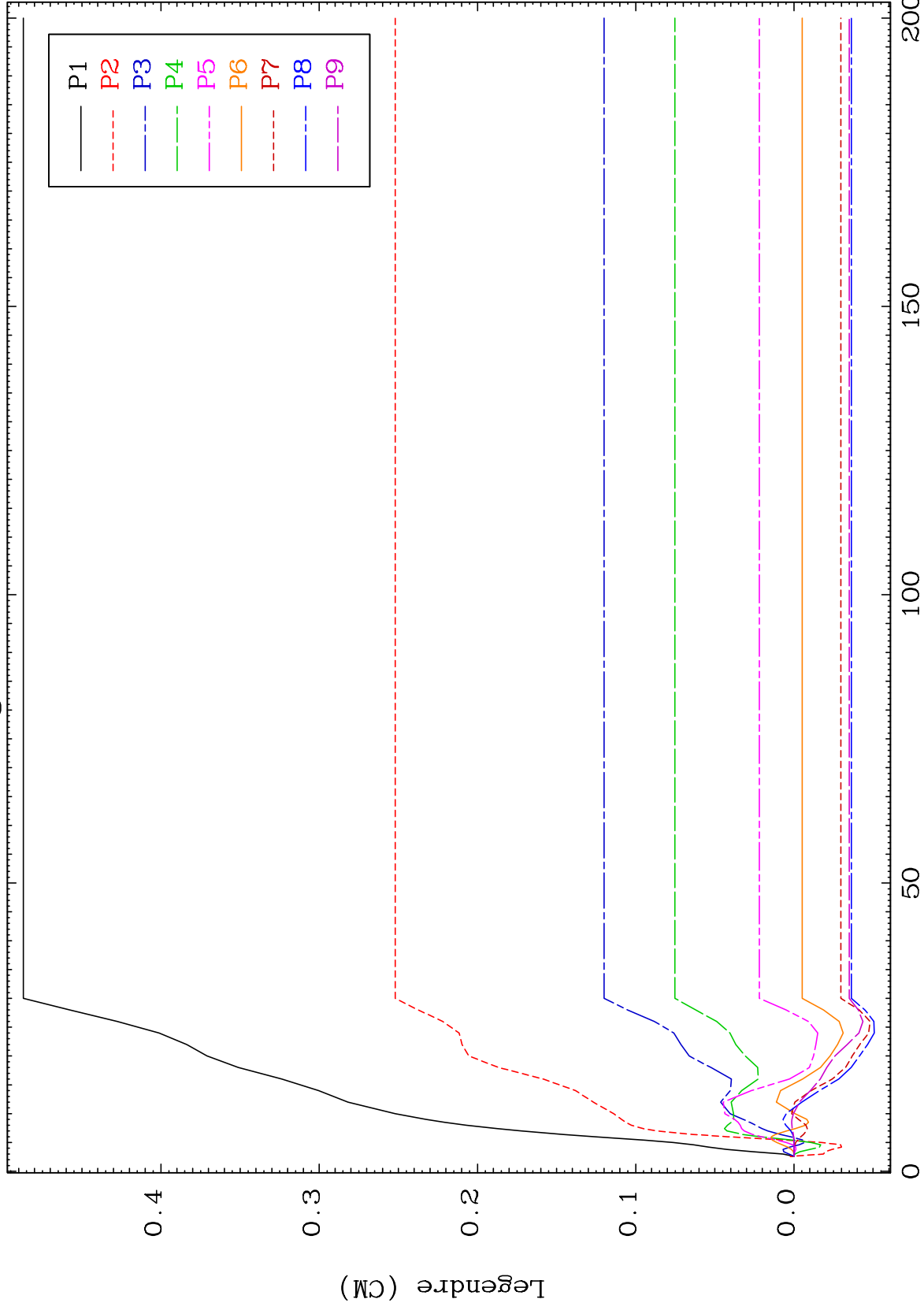
36-Kr-87



MAT 3652

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

36-Kr-87



95

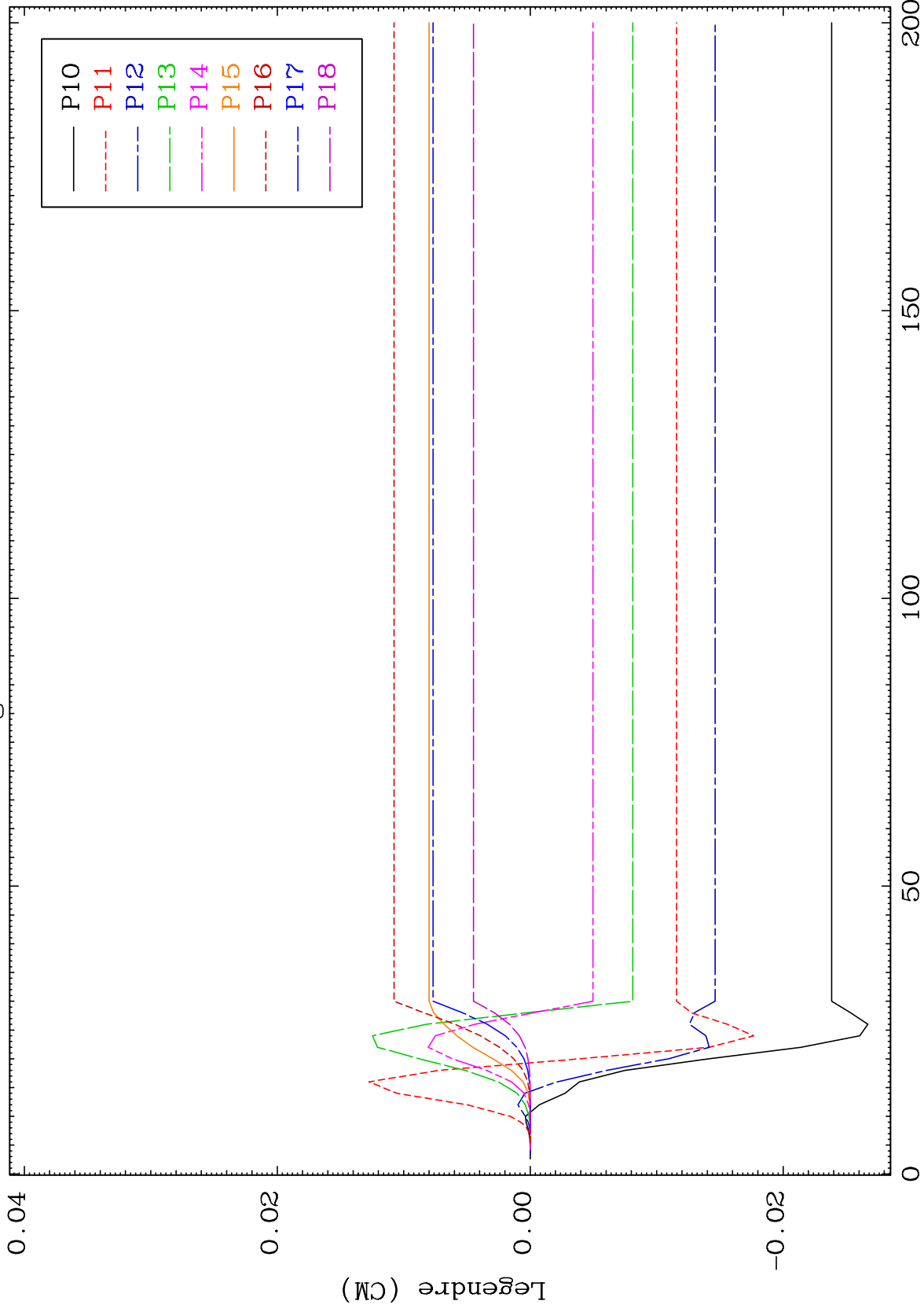
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



96

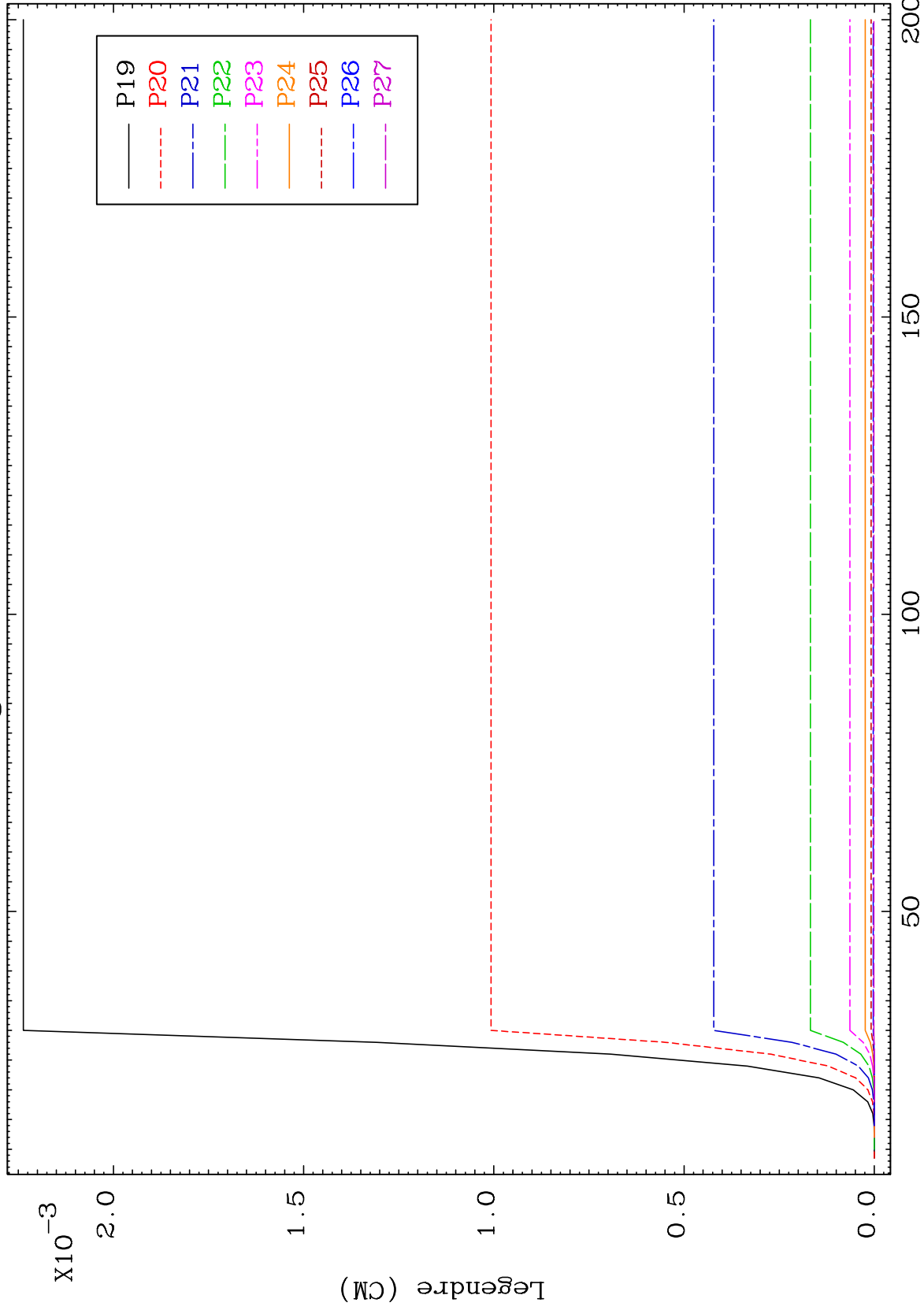
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



97

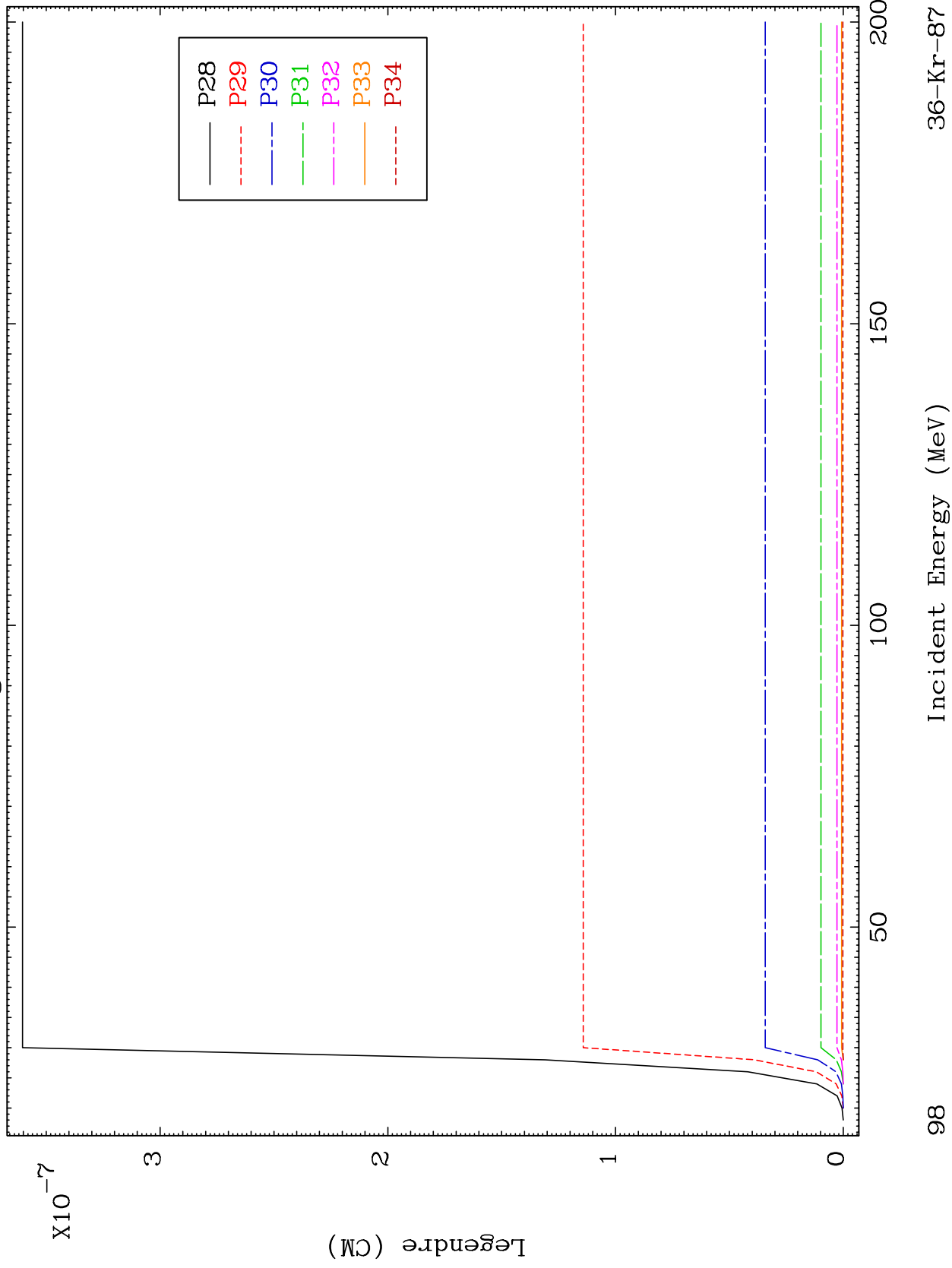
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



98

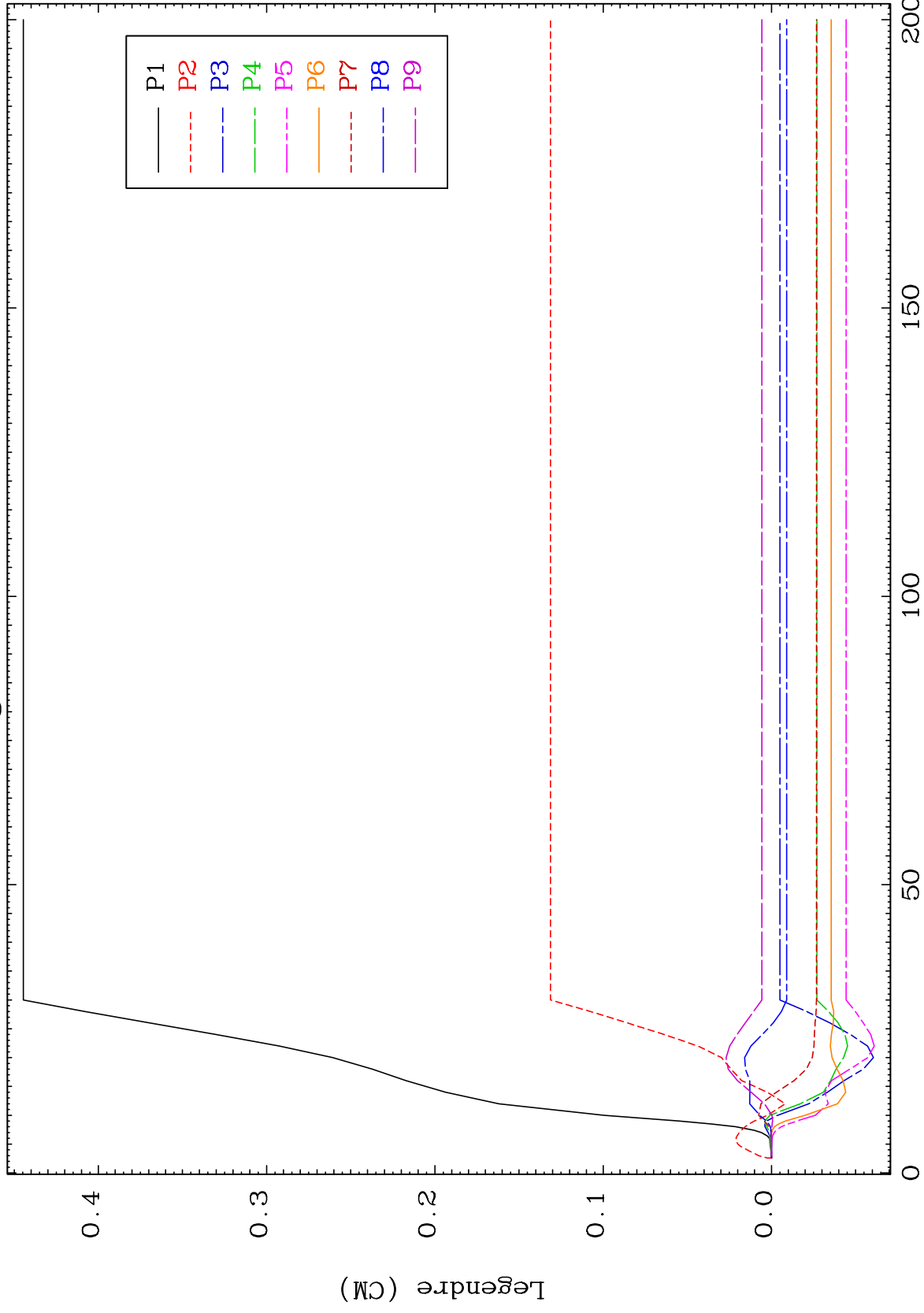
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



99

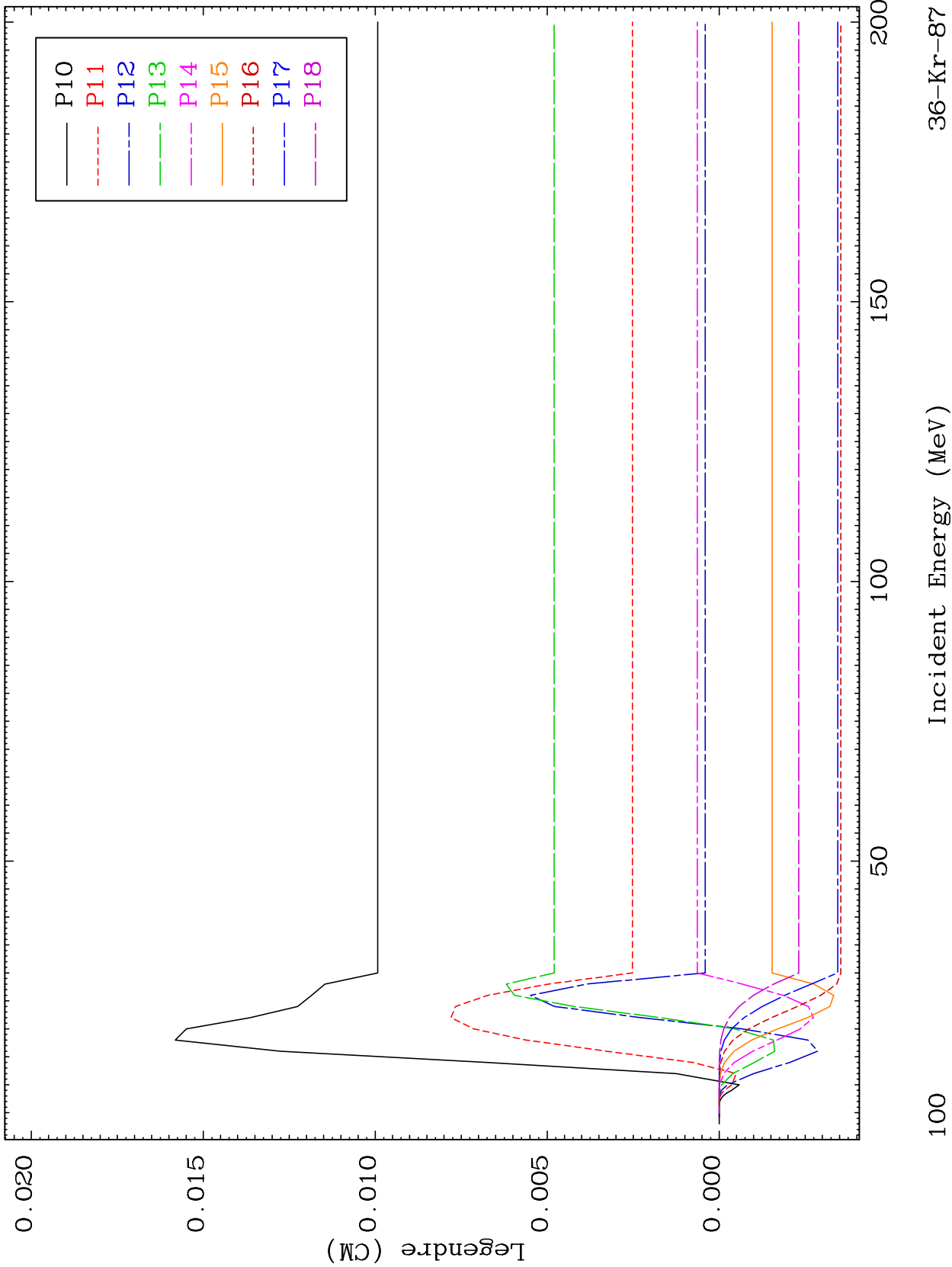
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

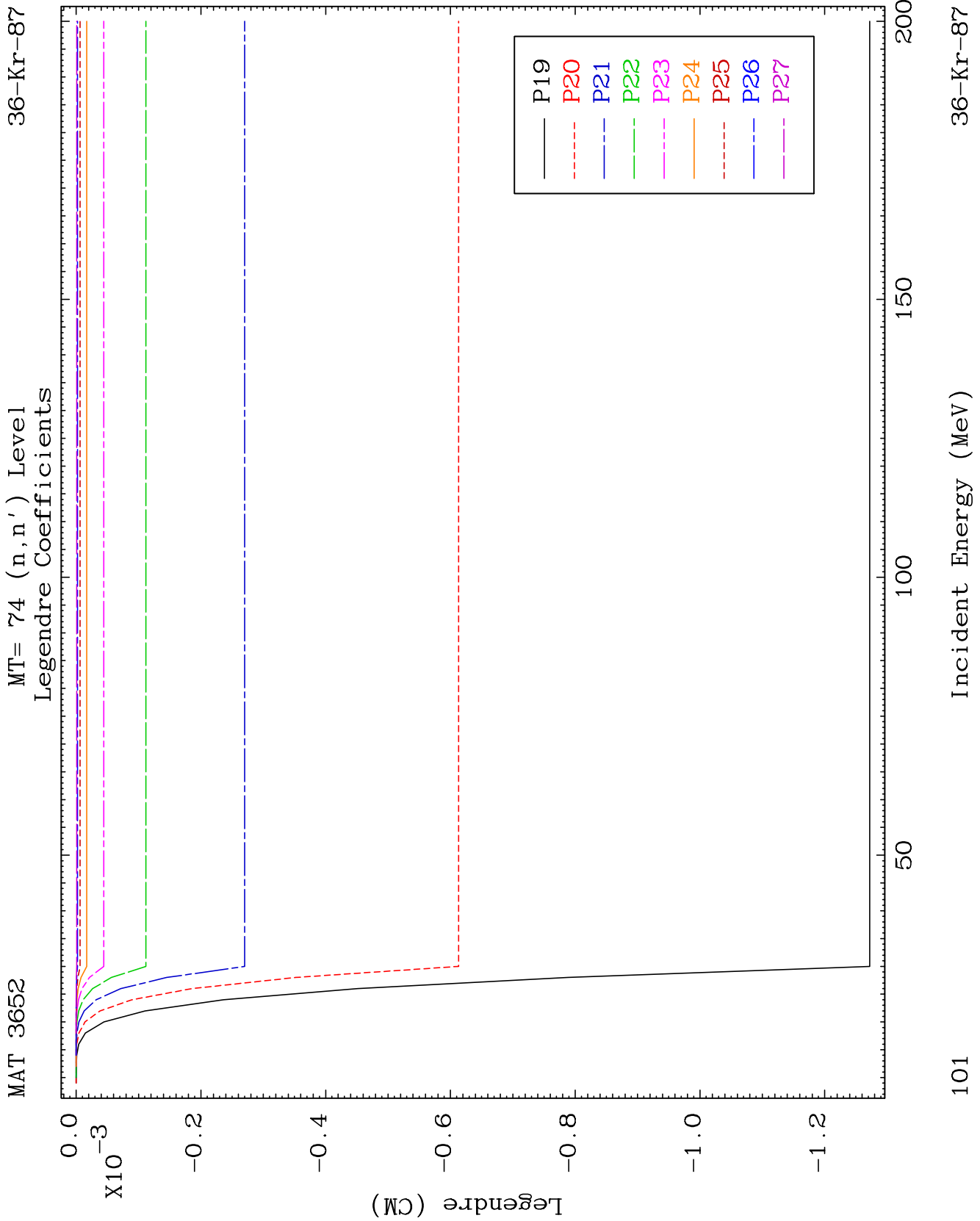
36-Kr-87

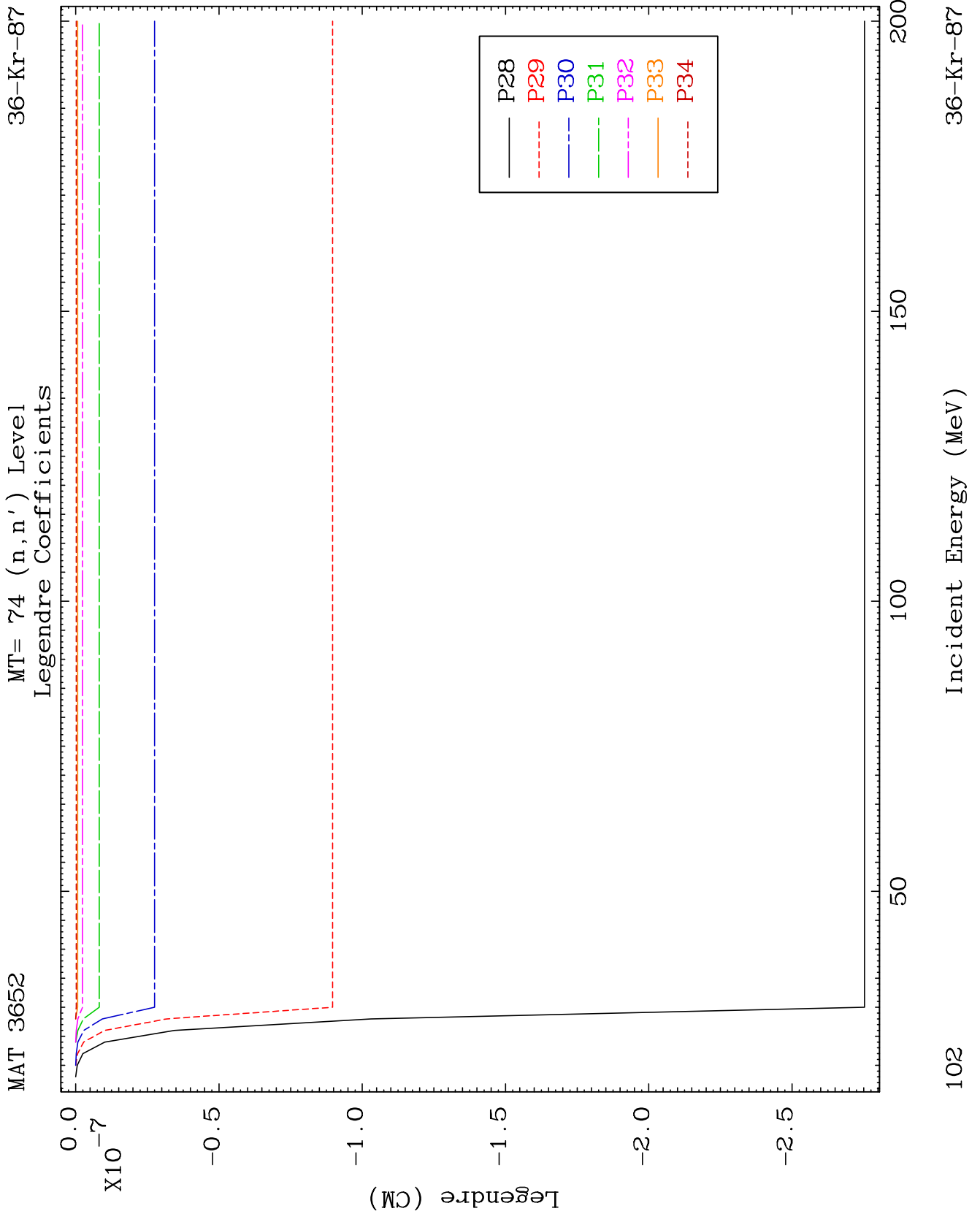


100

Incident Energy (MeV)

36-Kr-87

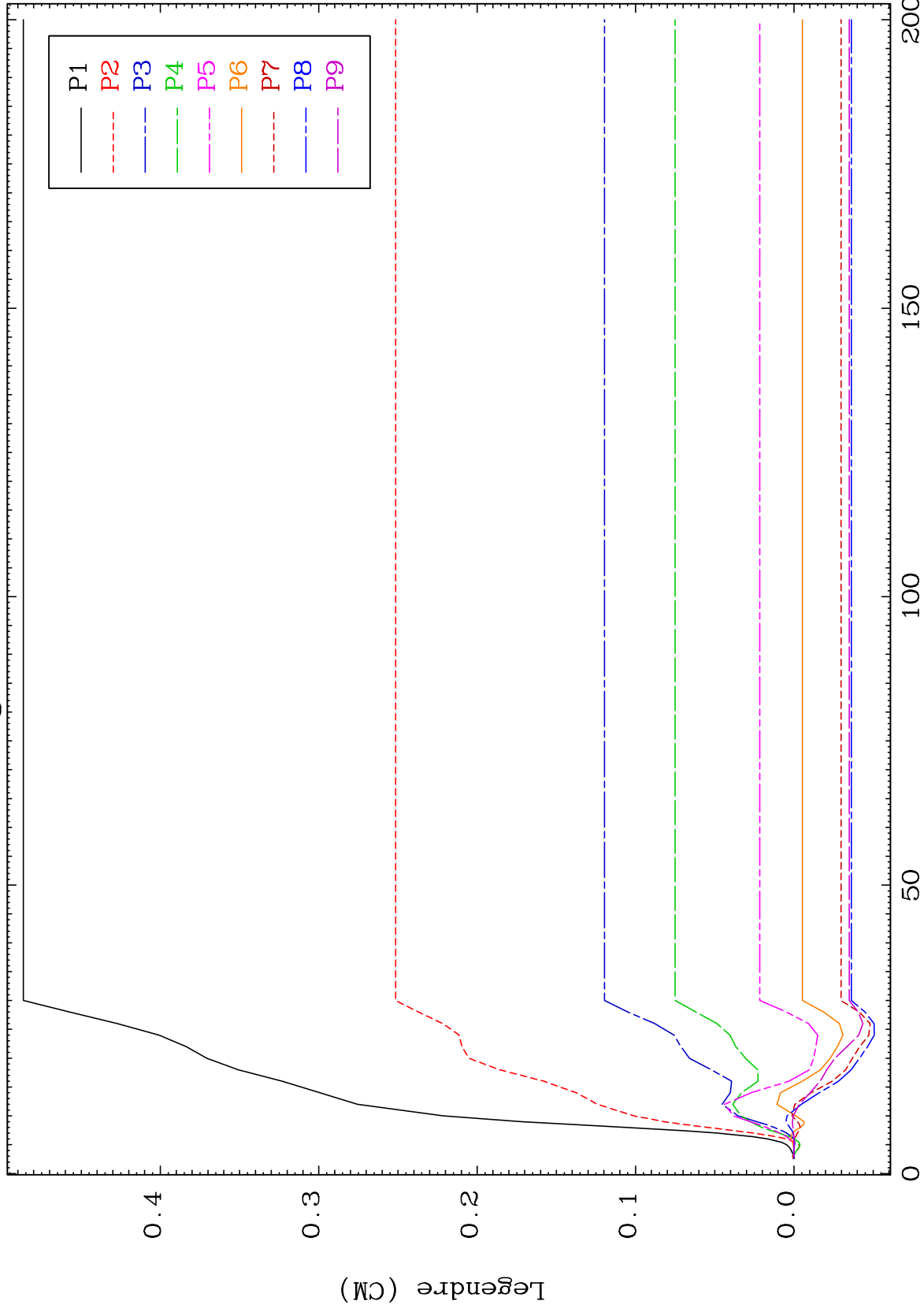




MAT 3652

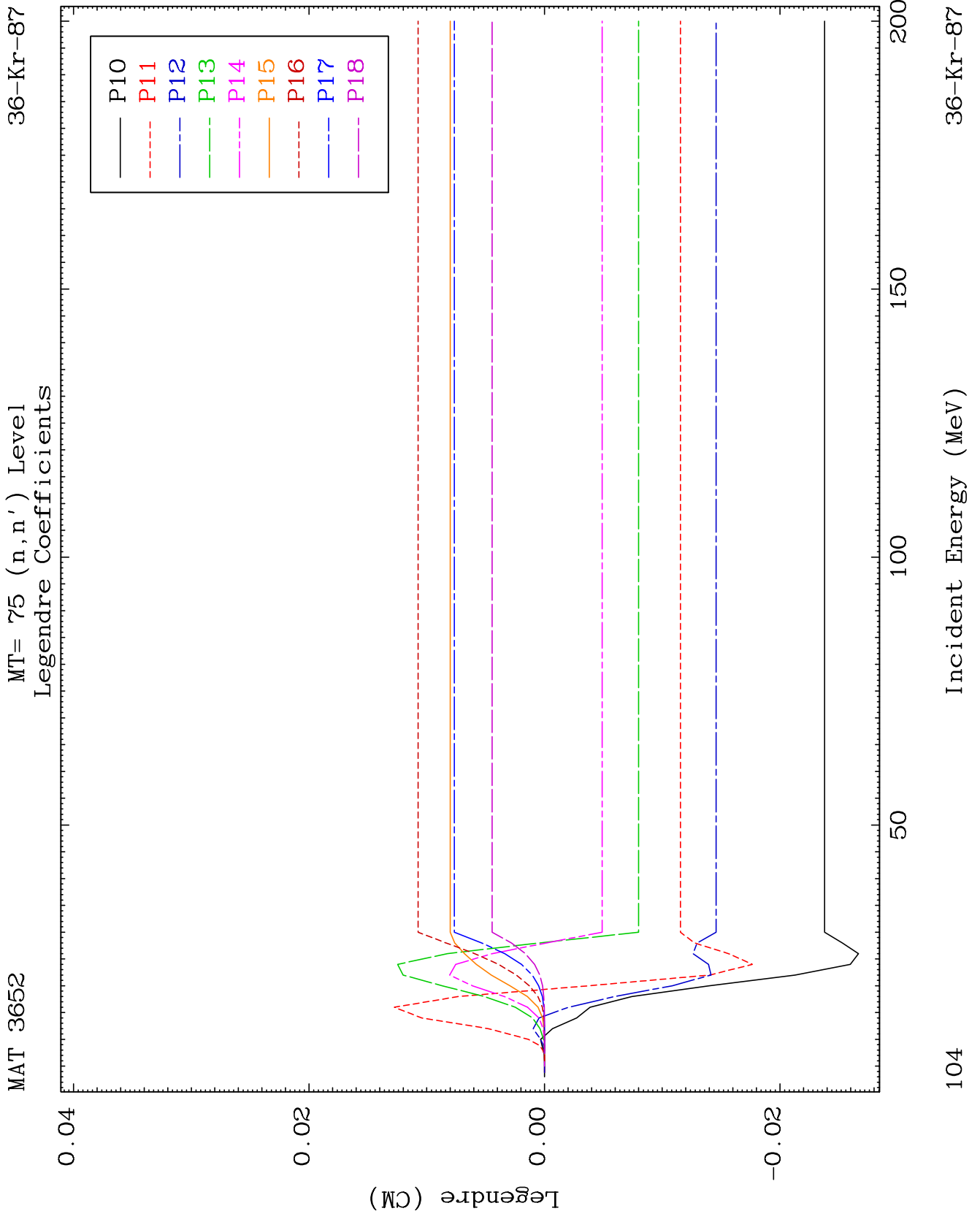
MT= 75 (n,n') Level
Legendre Coefficients

36-Kr-87



103

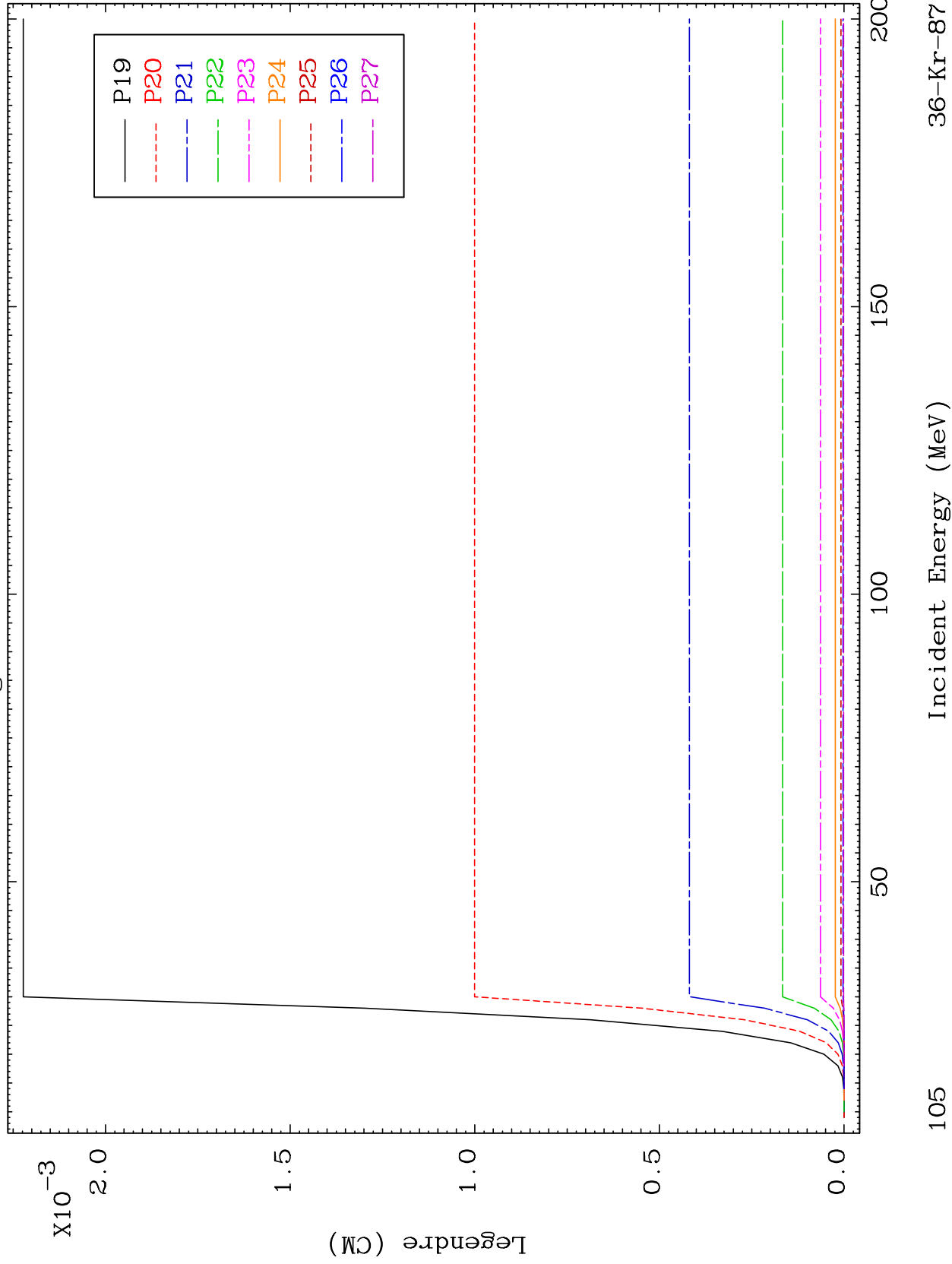
36-Kr-87



MAT 3652

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

36-Kr-87



105

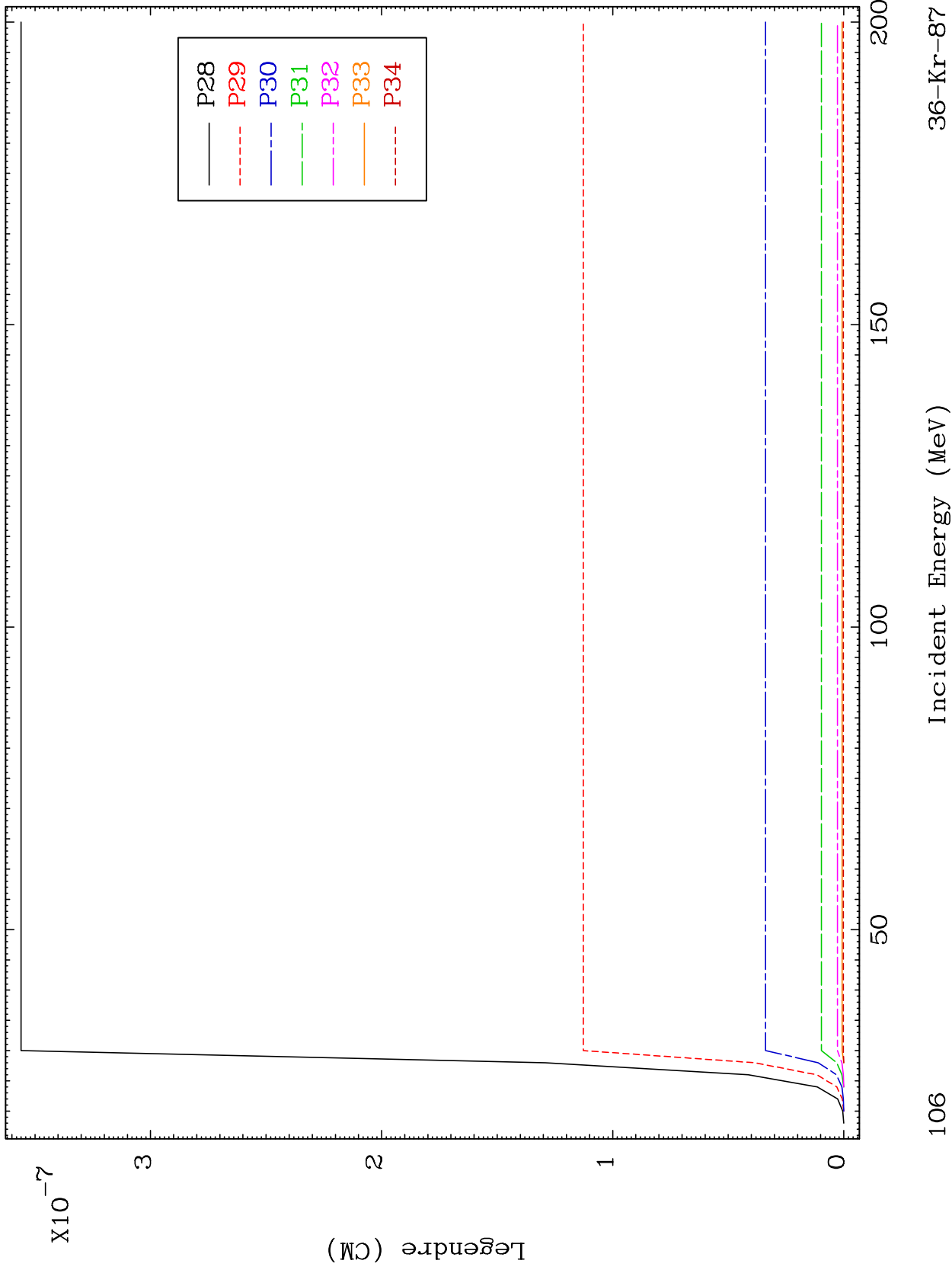
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

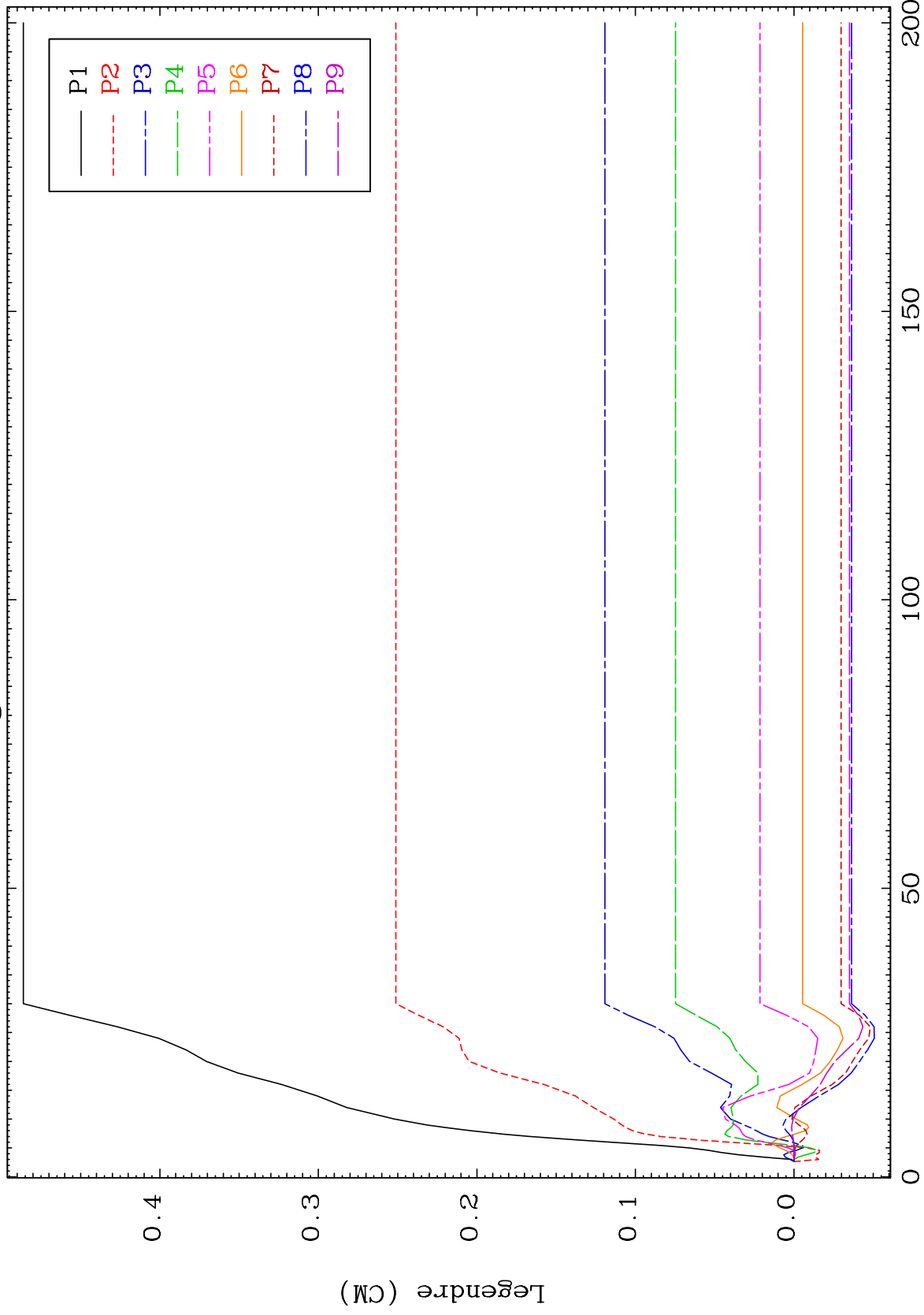
36-Kr-87



MAT 3652

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

36-Kr-87



107

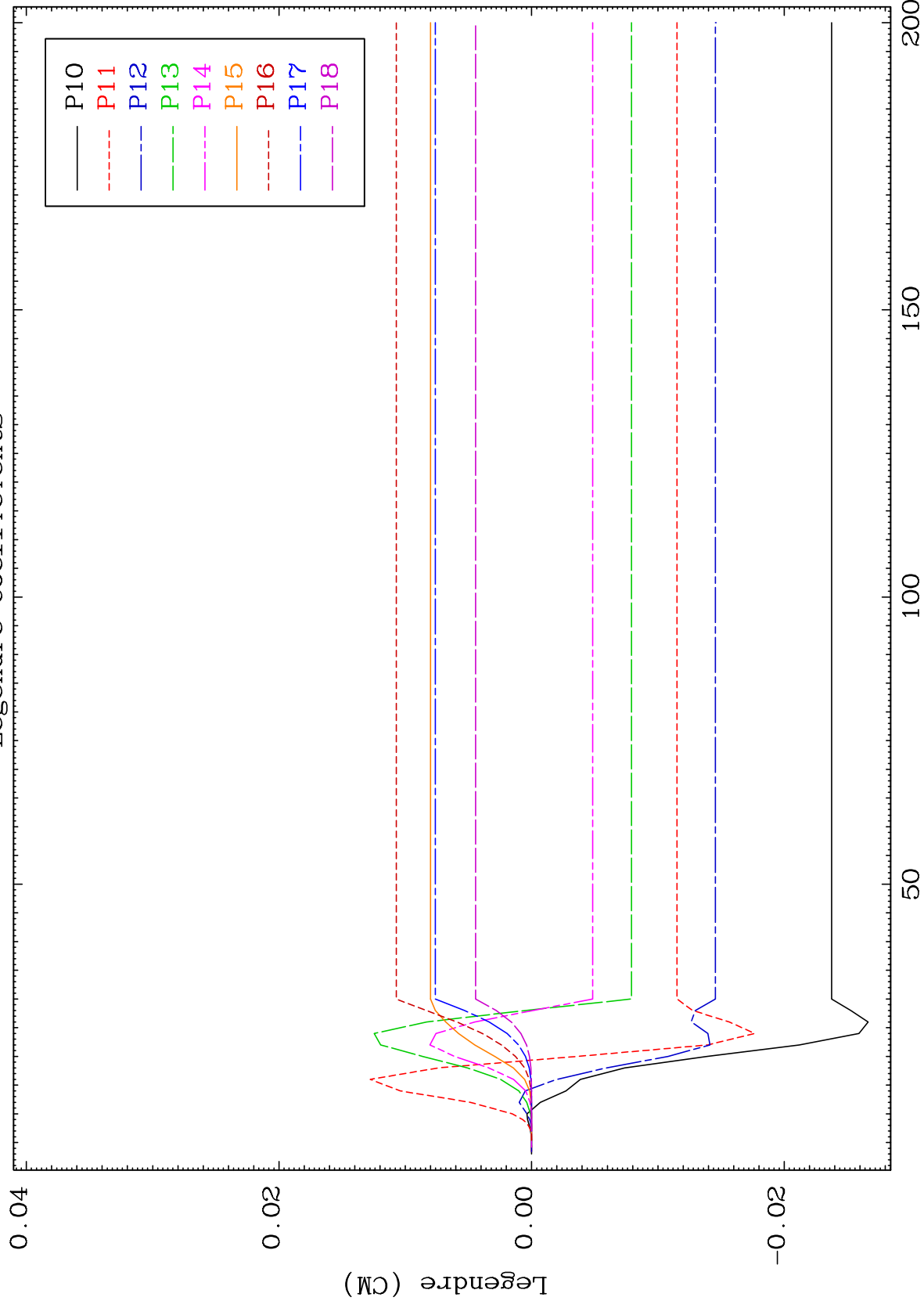
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



108

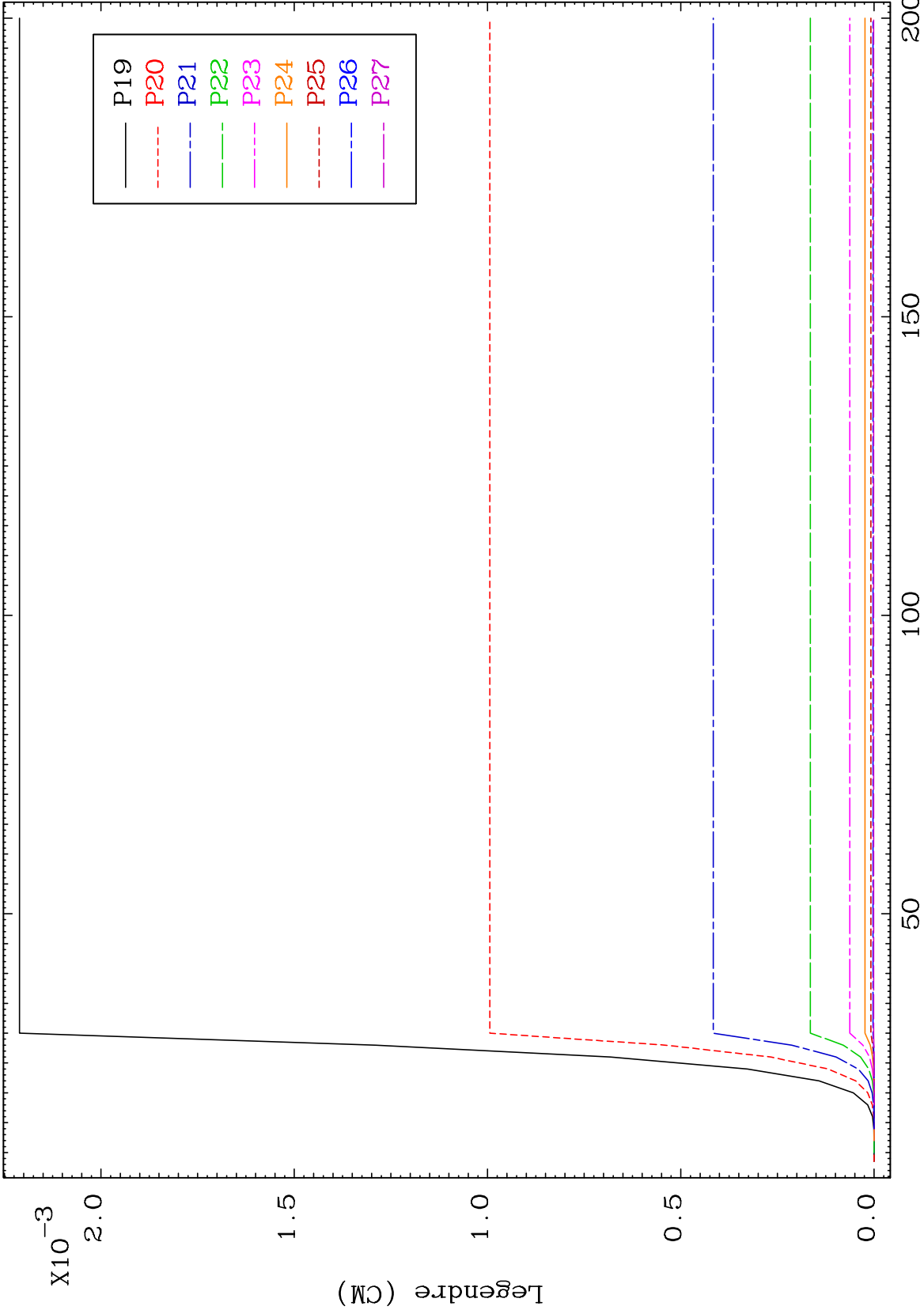
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



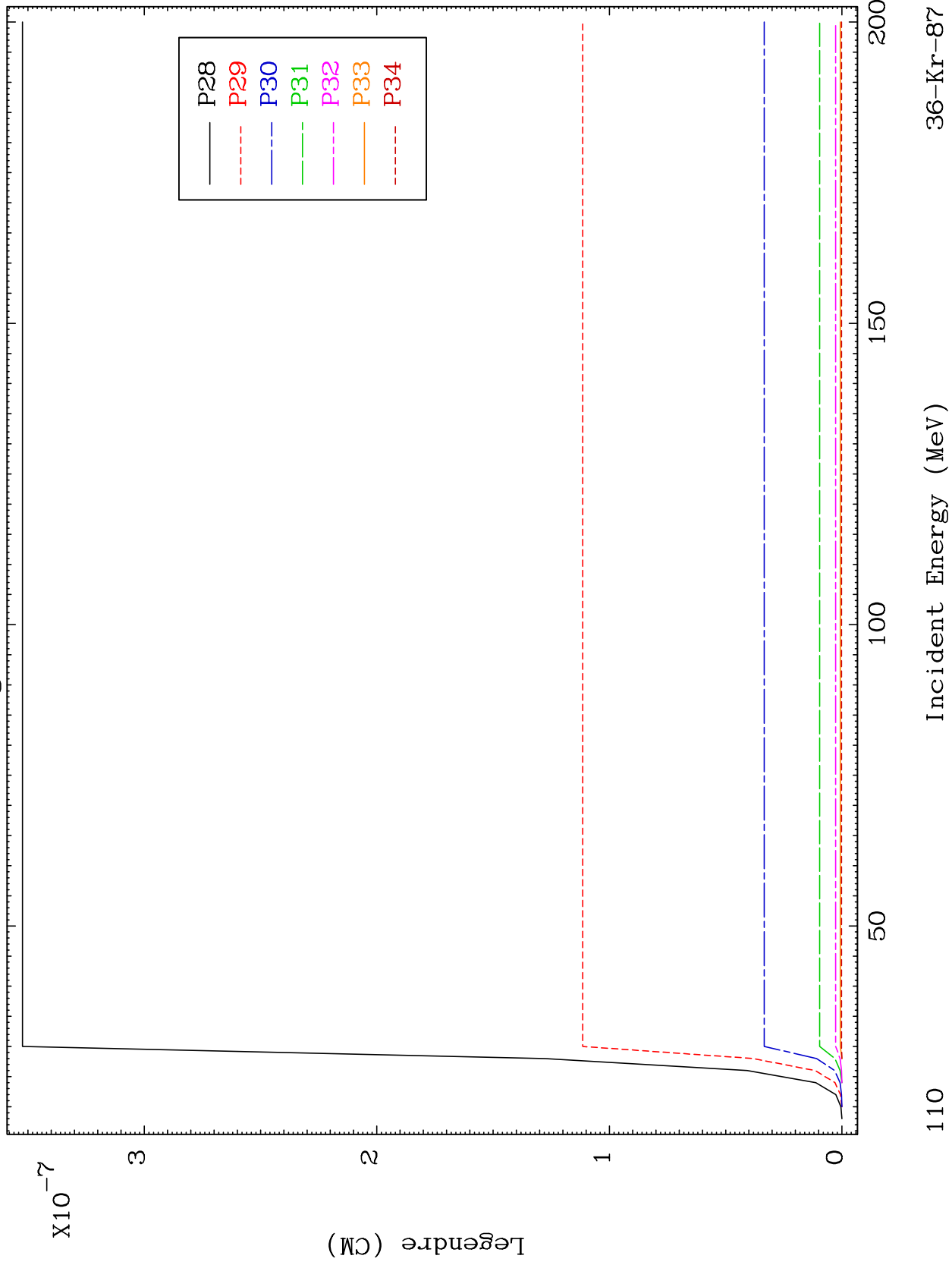
109

36-Kr-87

MAT 3652

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

36-Kr-87



110

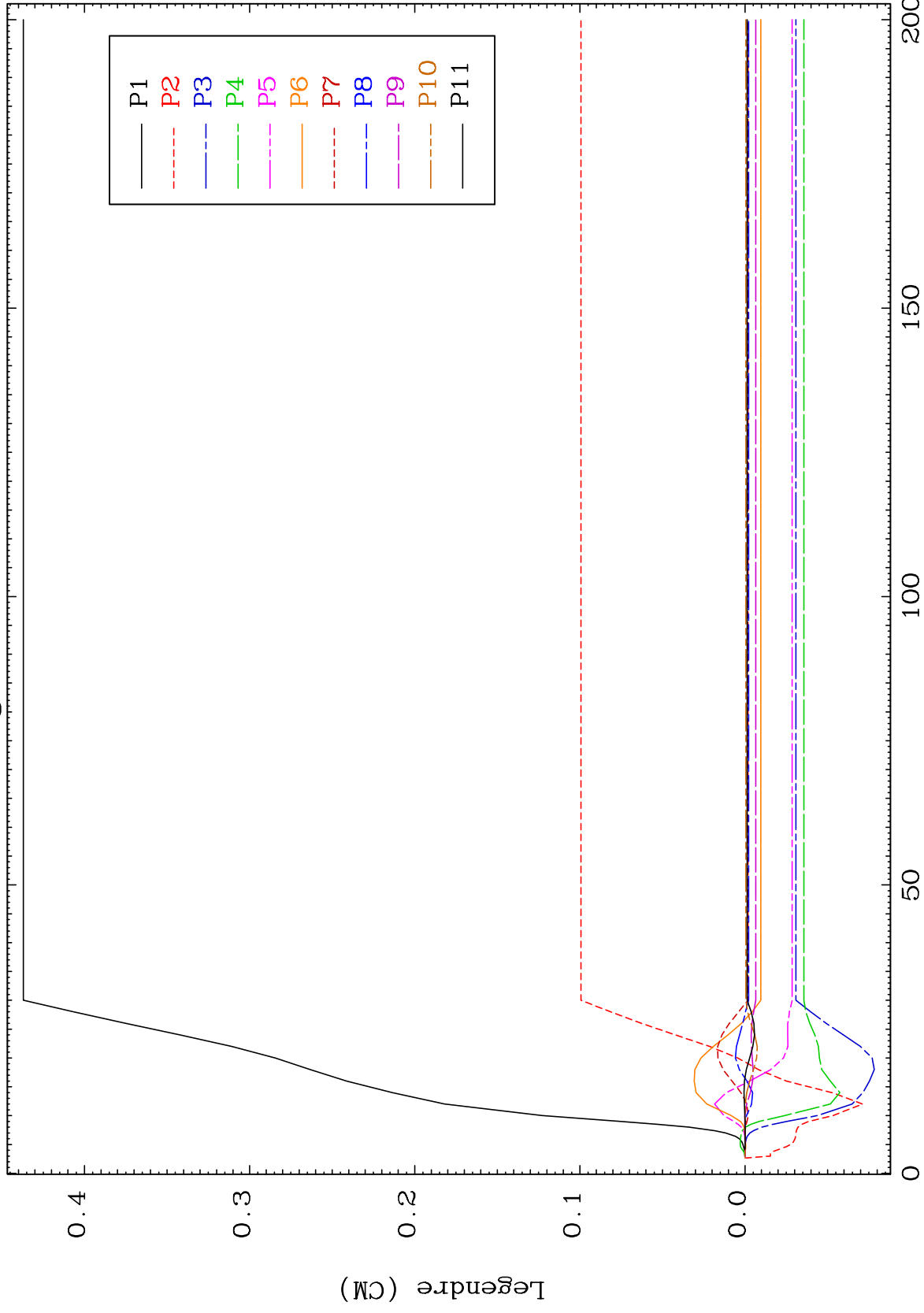
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



111

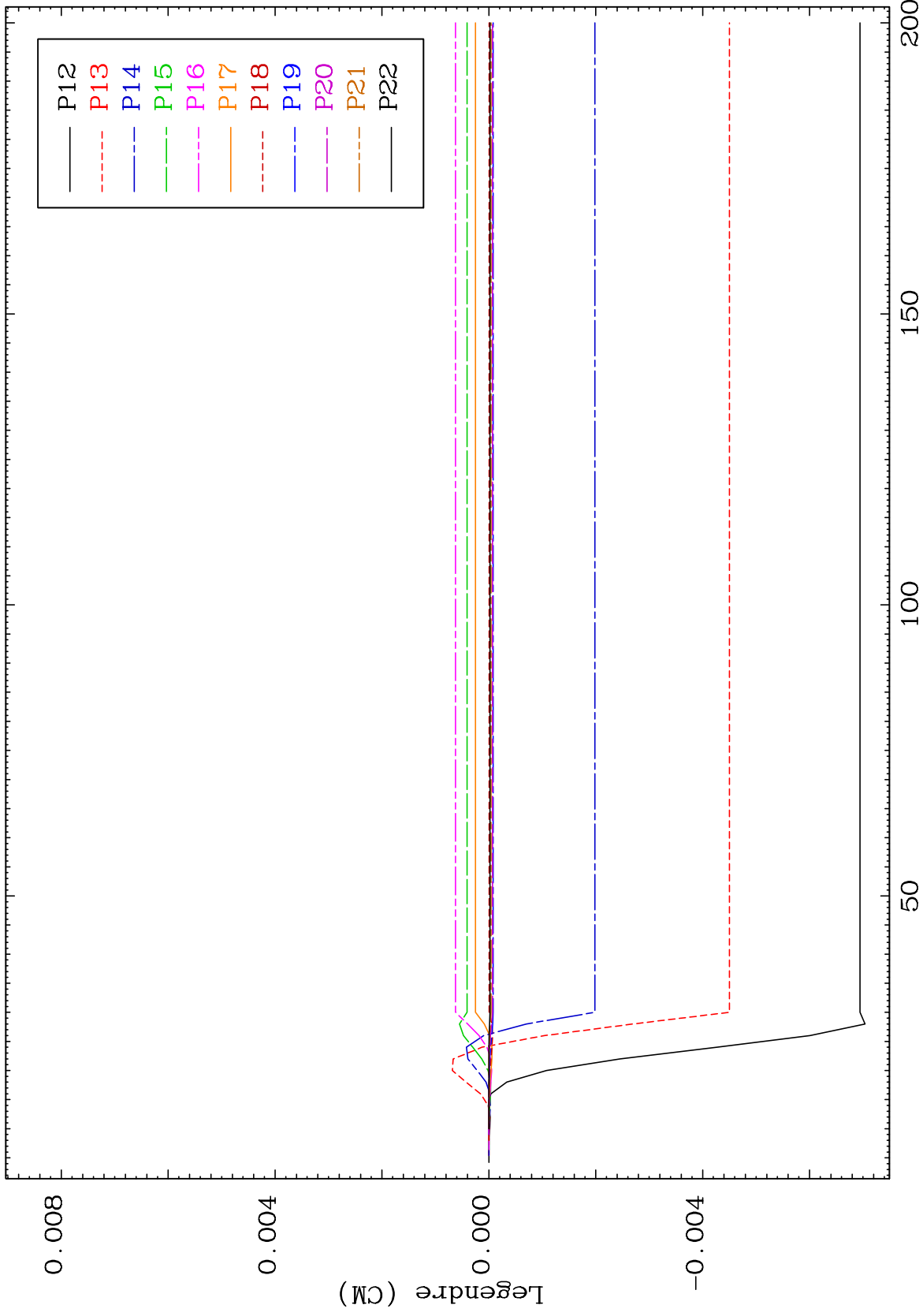
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



112

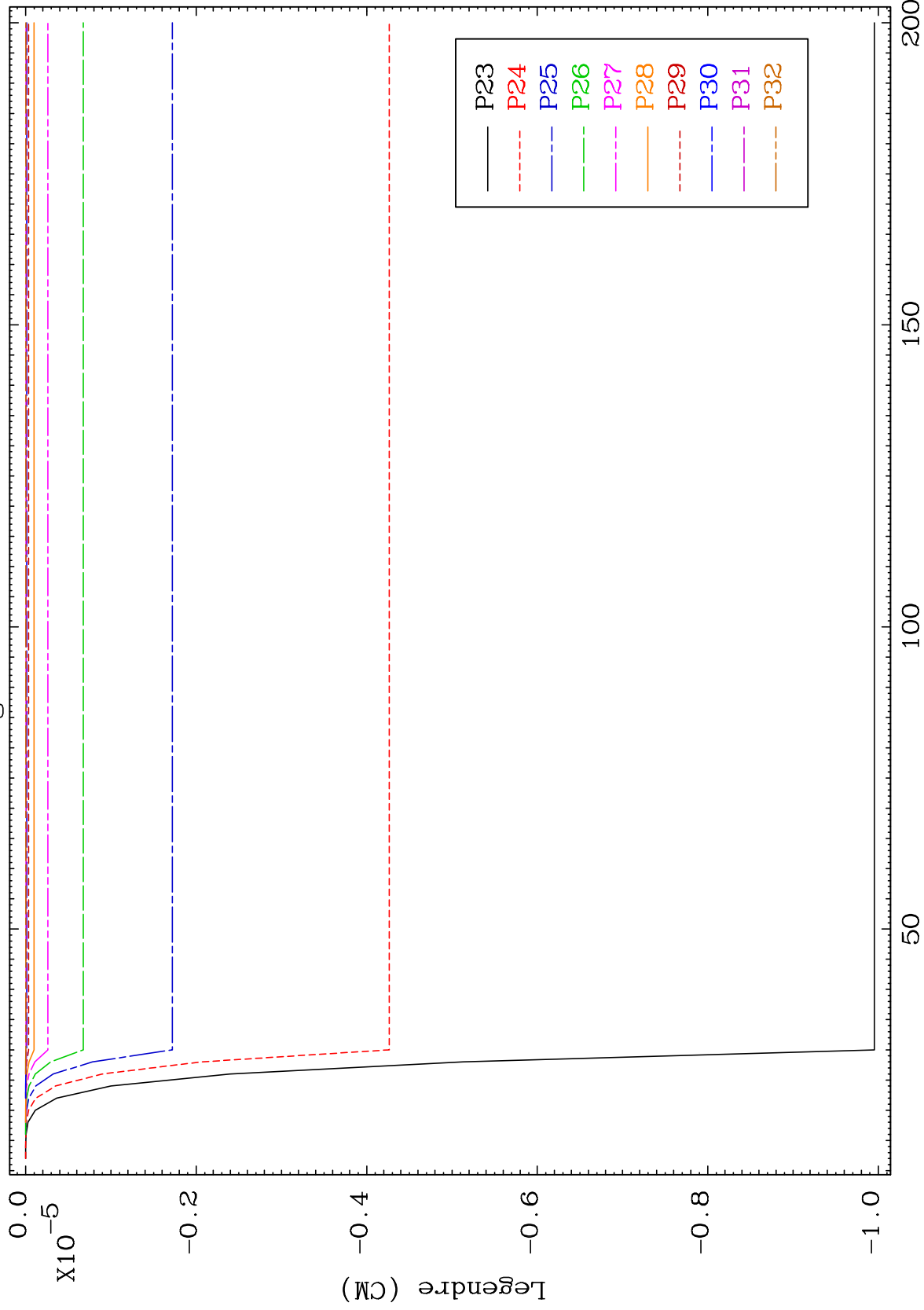
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



113

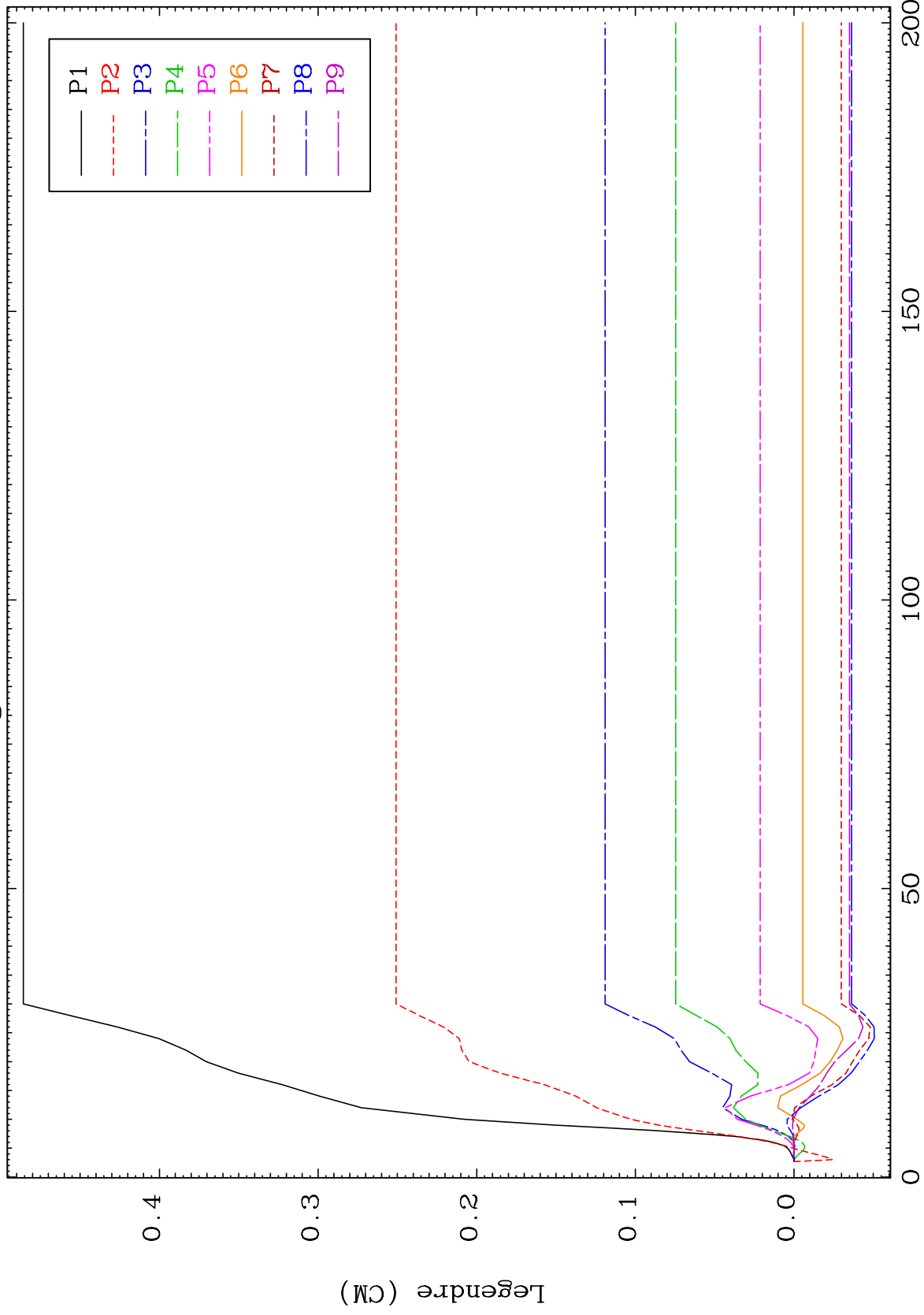
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

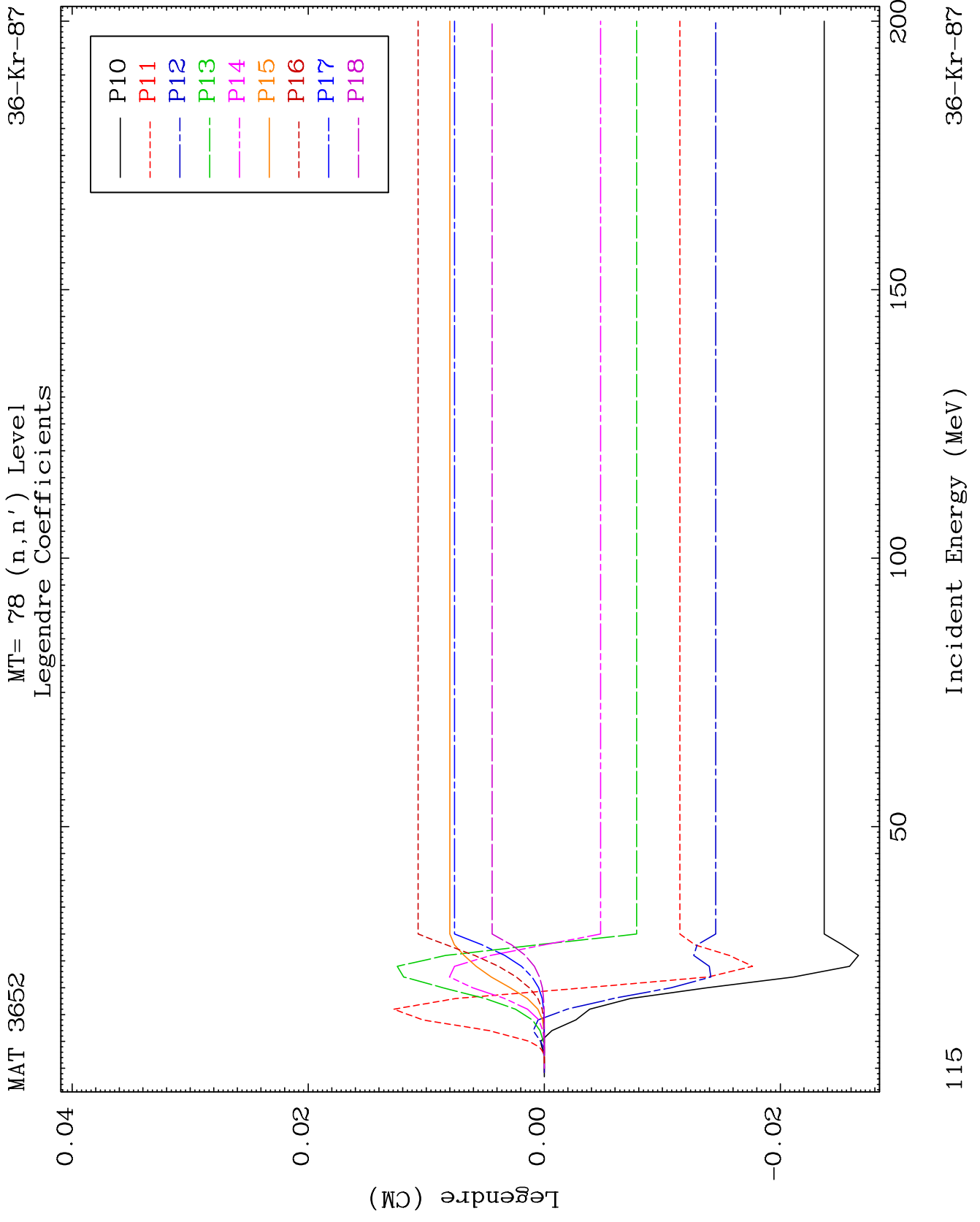
36-Kr-87



114

Incident Energy (MeV)

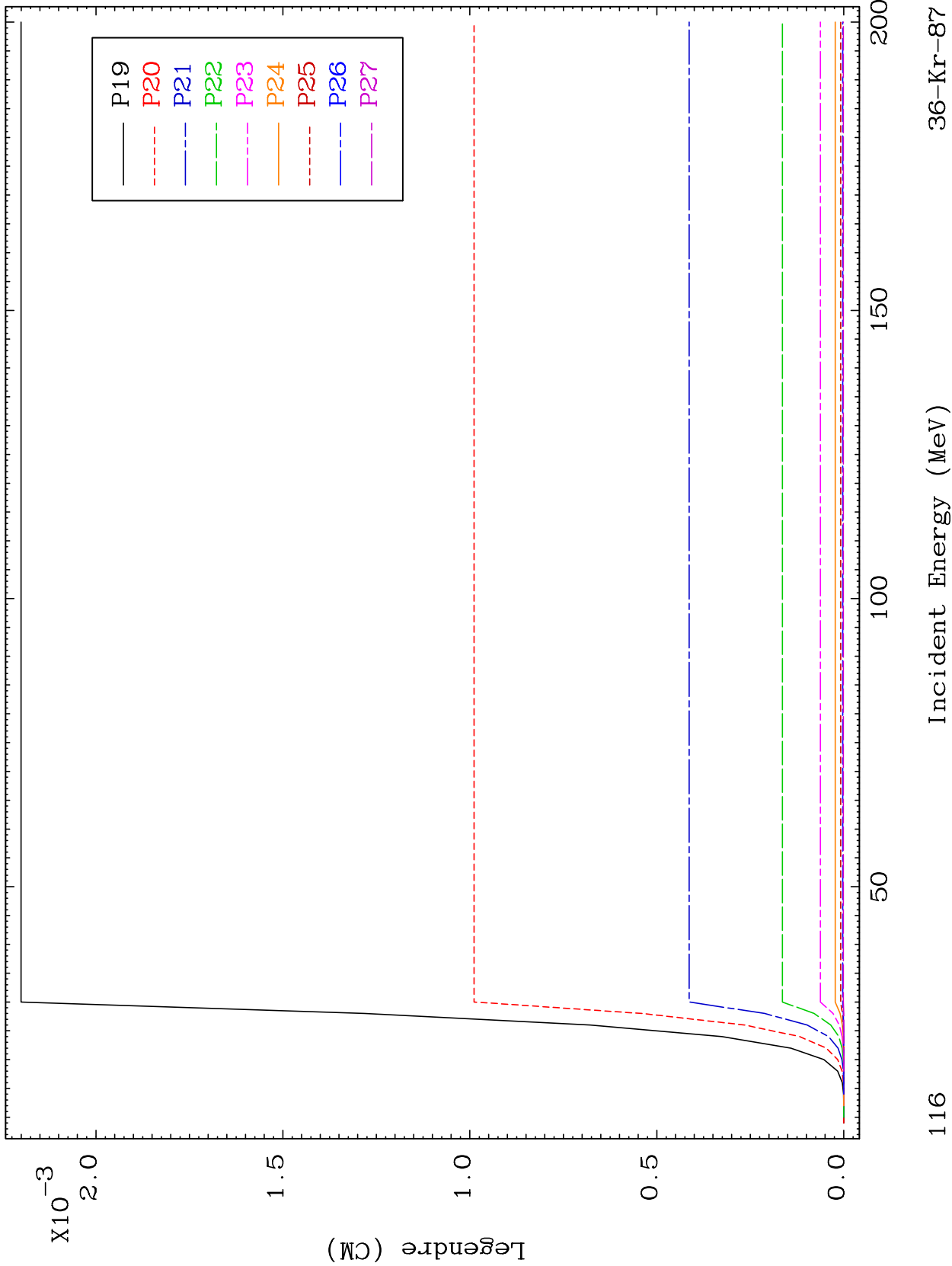
36-Kr-87



MAT 3652

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

36-Kr-87



116

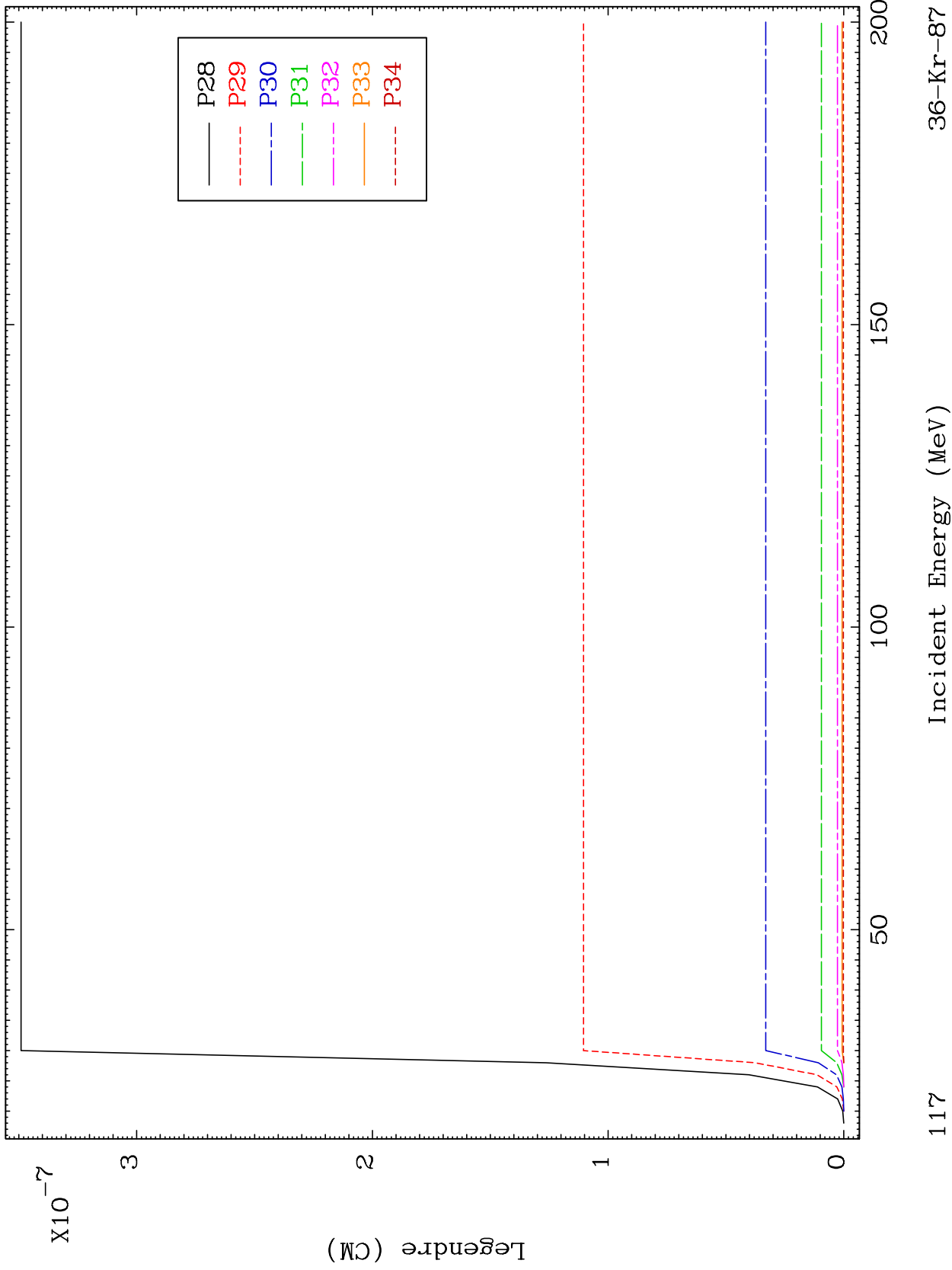
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



117

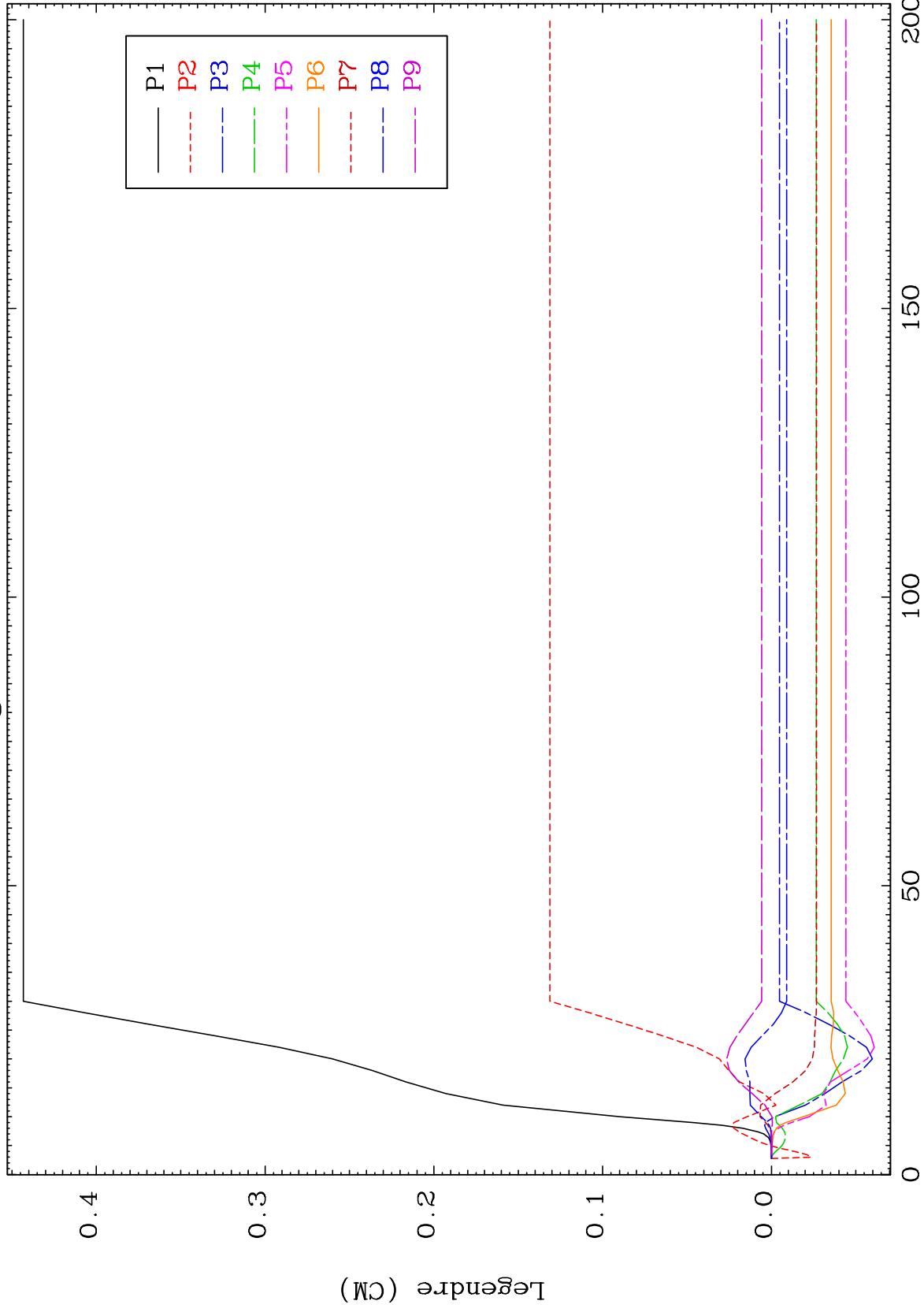
Incident Energy (MeV)

36-Kr-87

MAT 3652

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

36-Kr-87



118

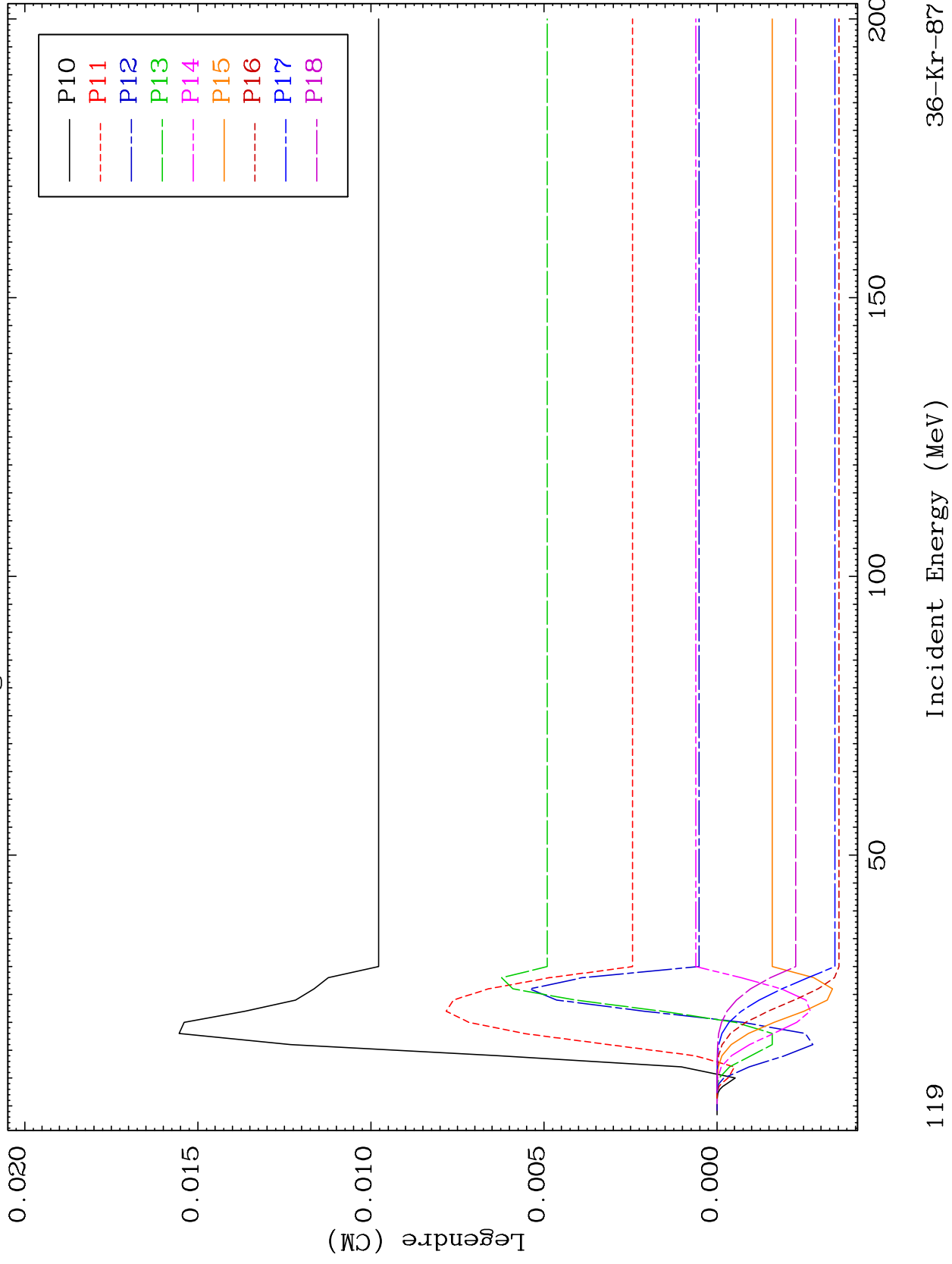
Incident Energy (MeV)

36-Kr-87

MAT 3652

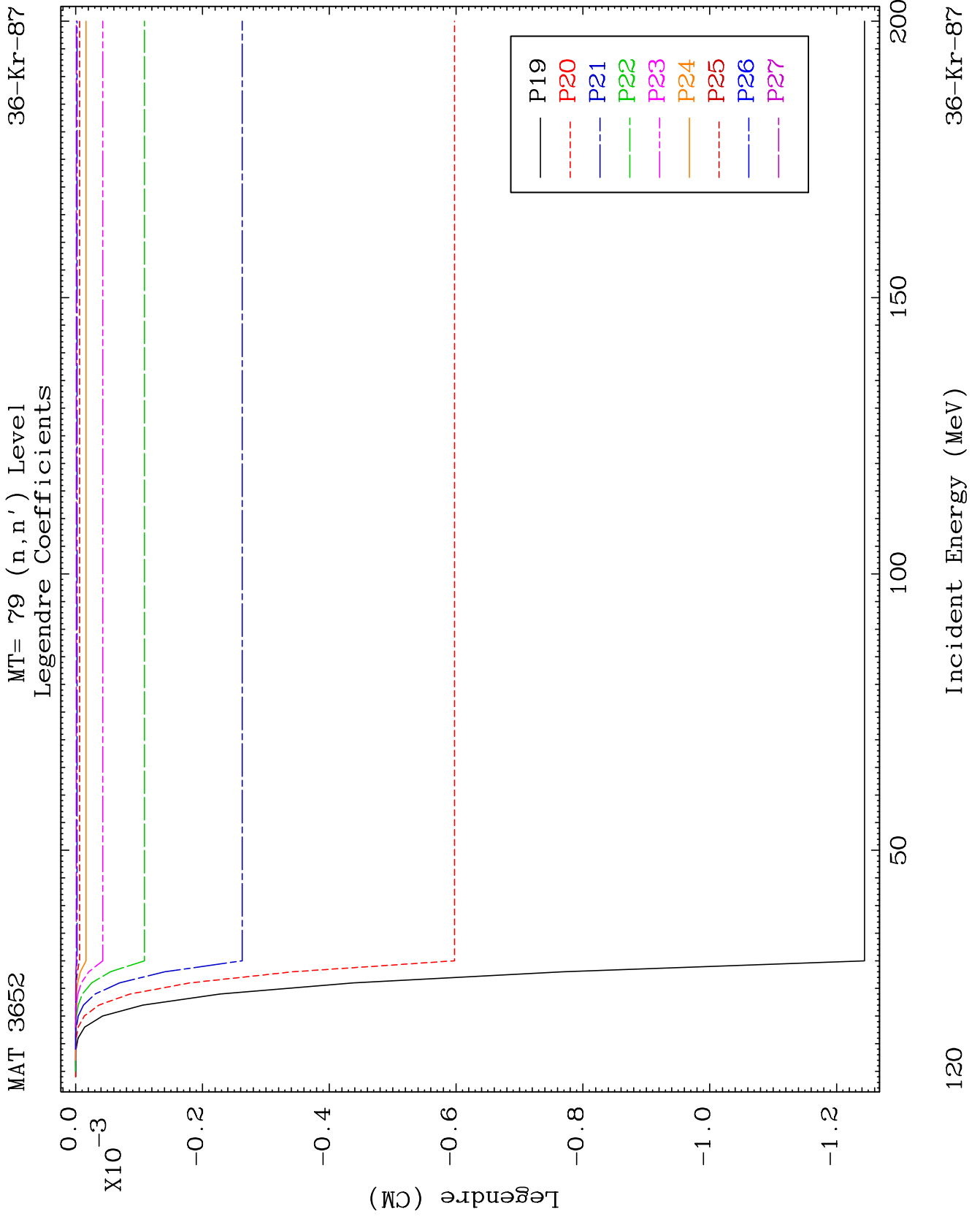
MT= 79 (n,n') Level
Legendre Coefficients

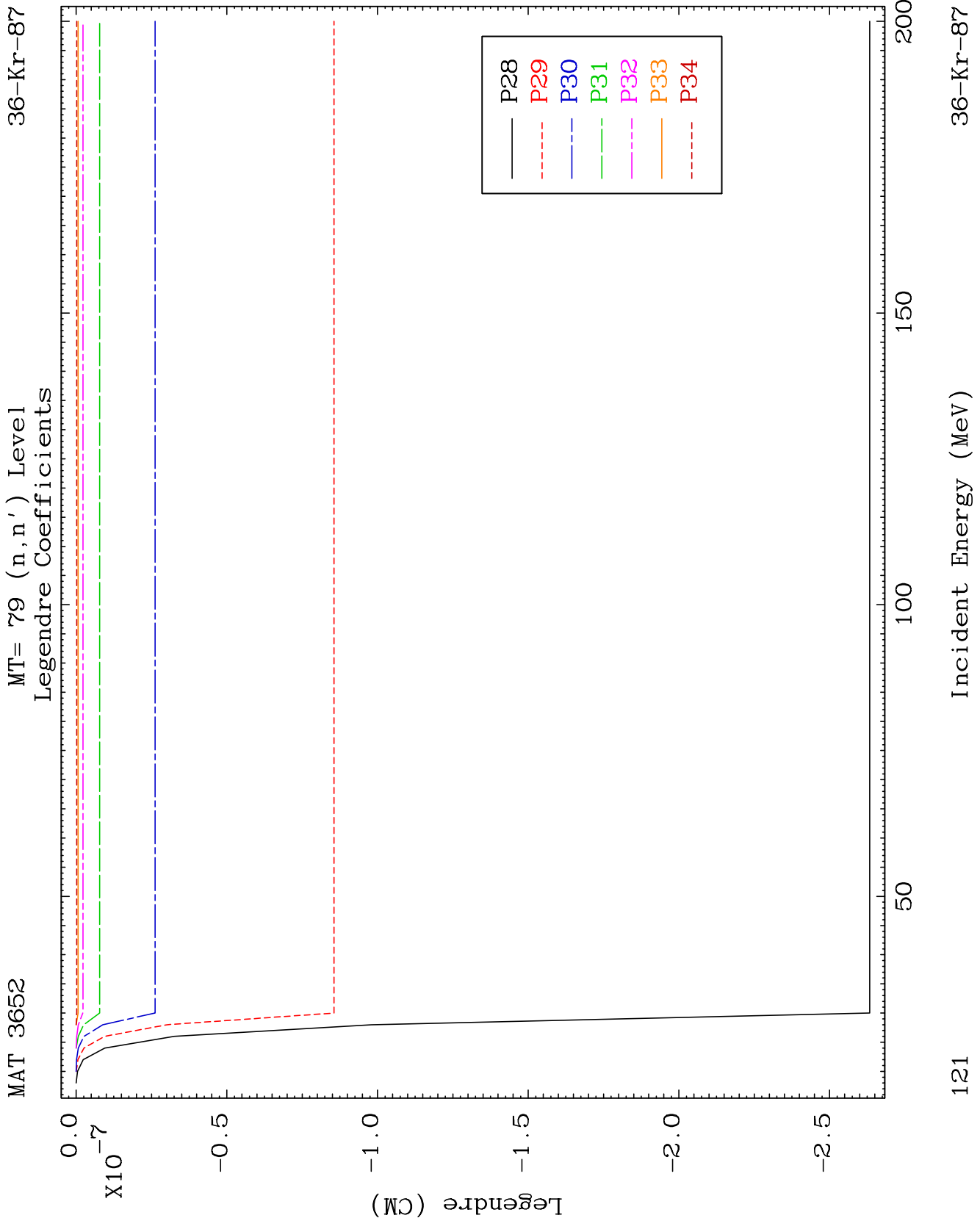
36-Kr-87



119

36-Kr-87

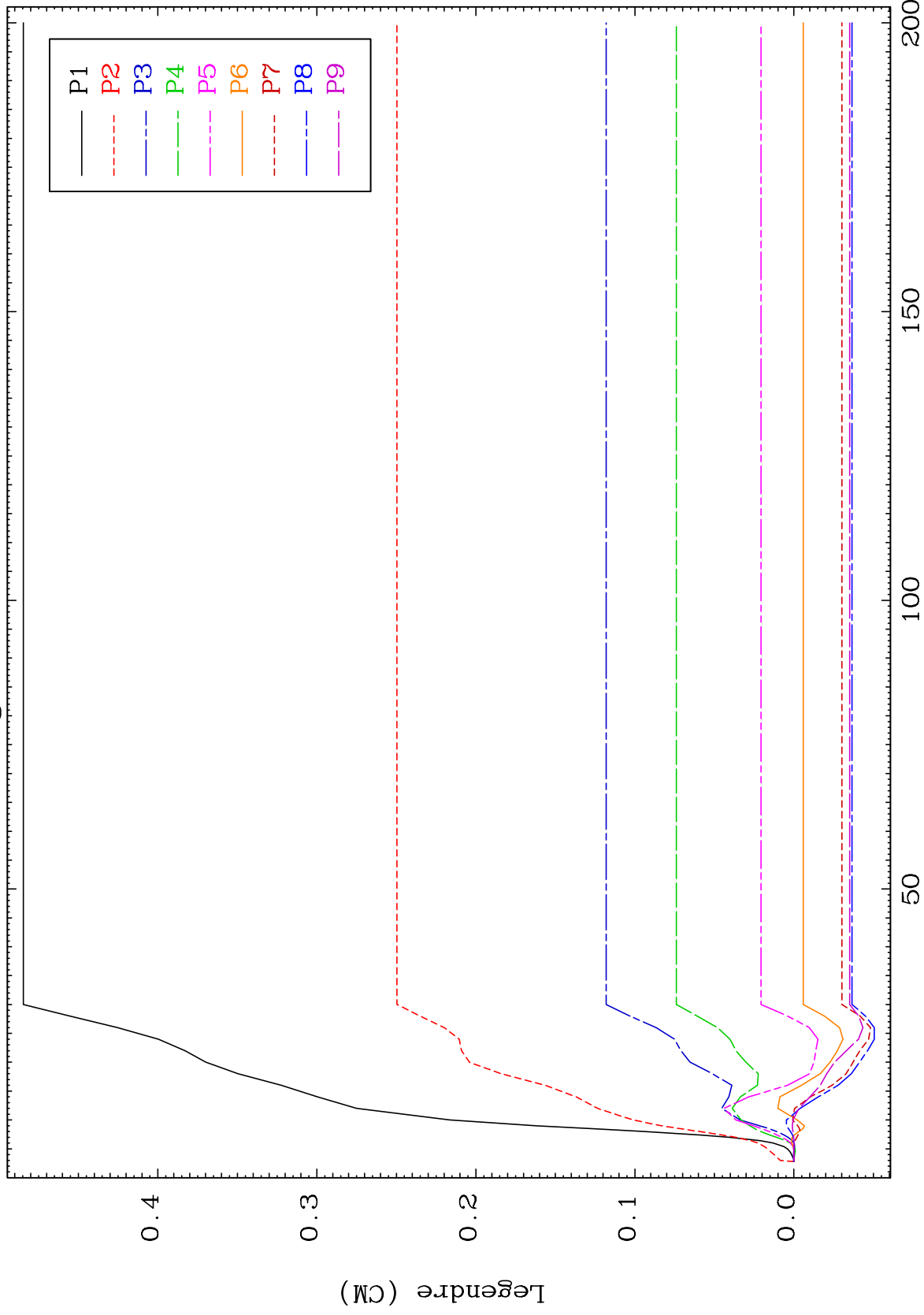




MAT 3652

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

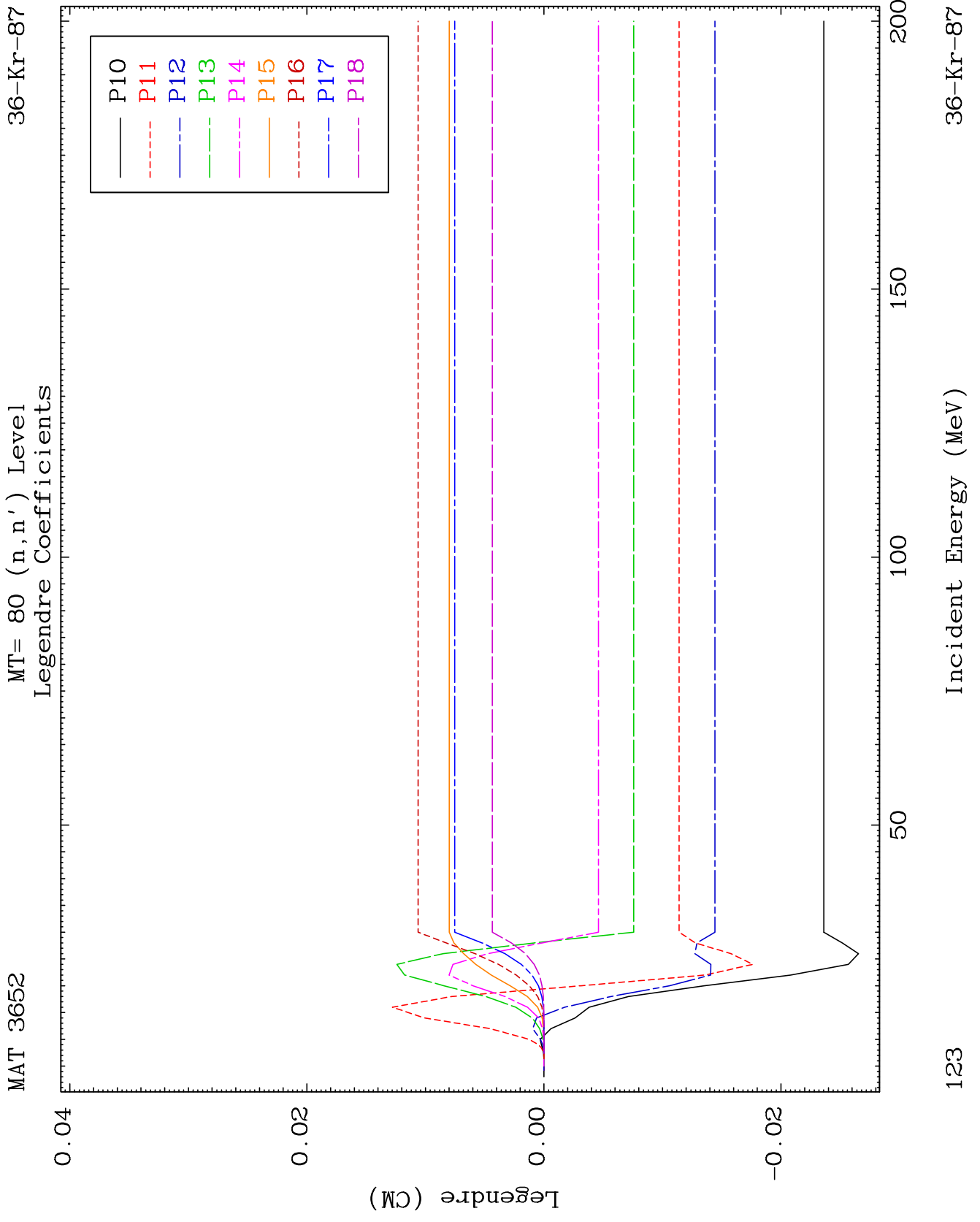
36-Kr-87



122

Incident Energy (MeV)

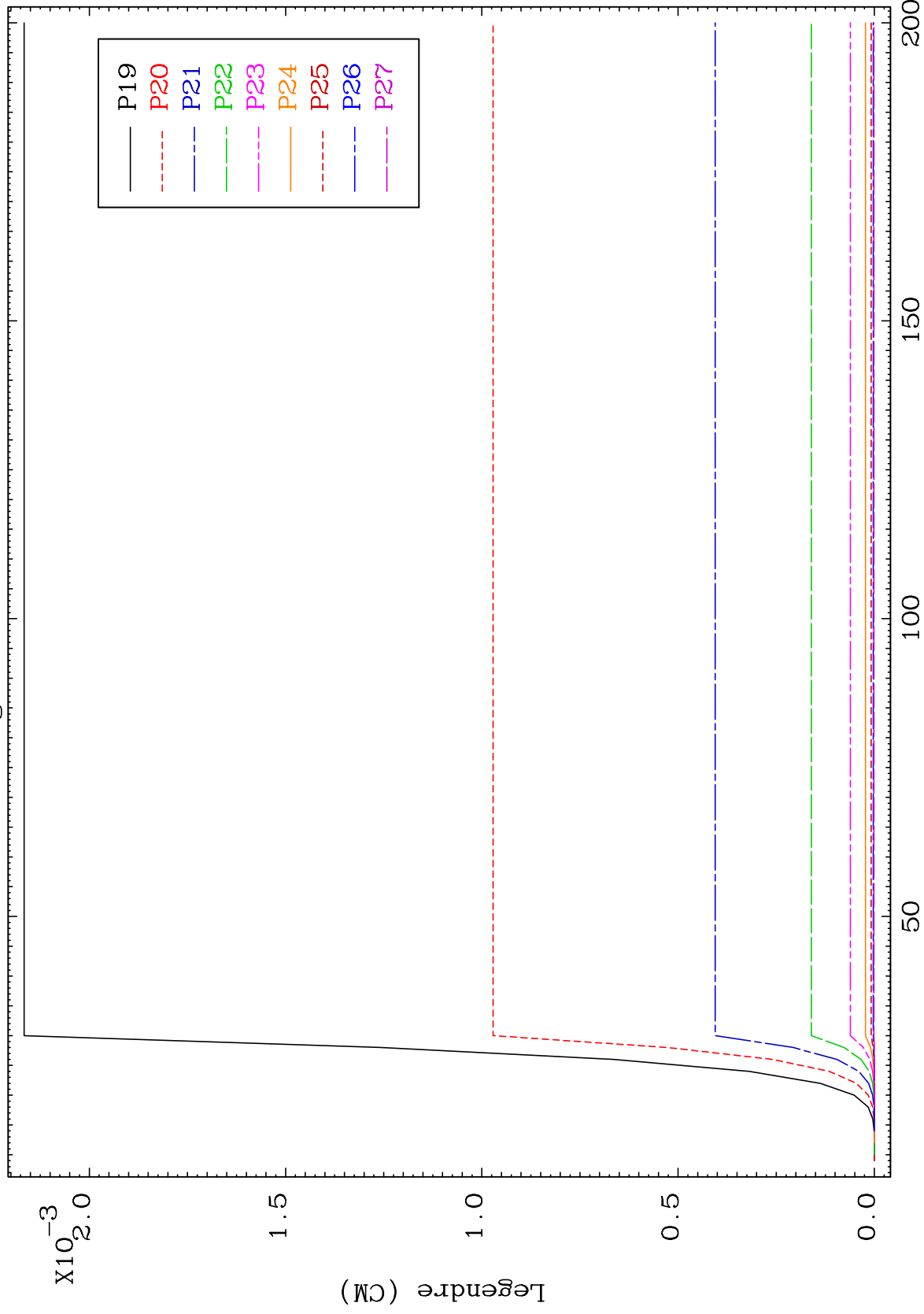
36-Kr-87



MAT 3652

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

36-Kr-87



124

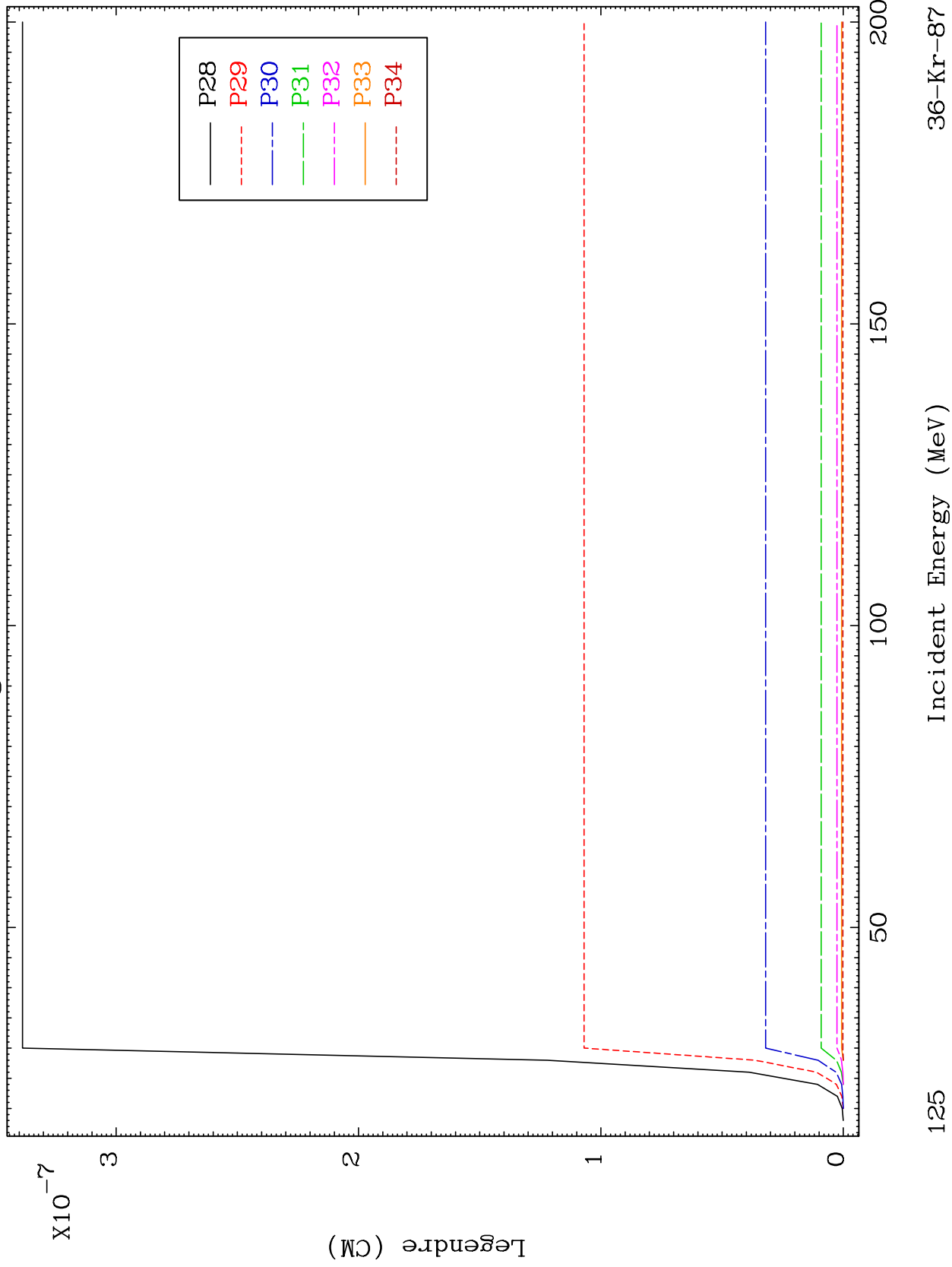
Incident Energy (MeV)

36-Kr-87

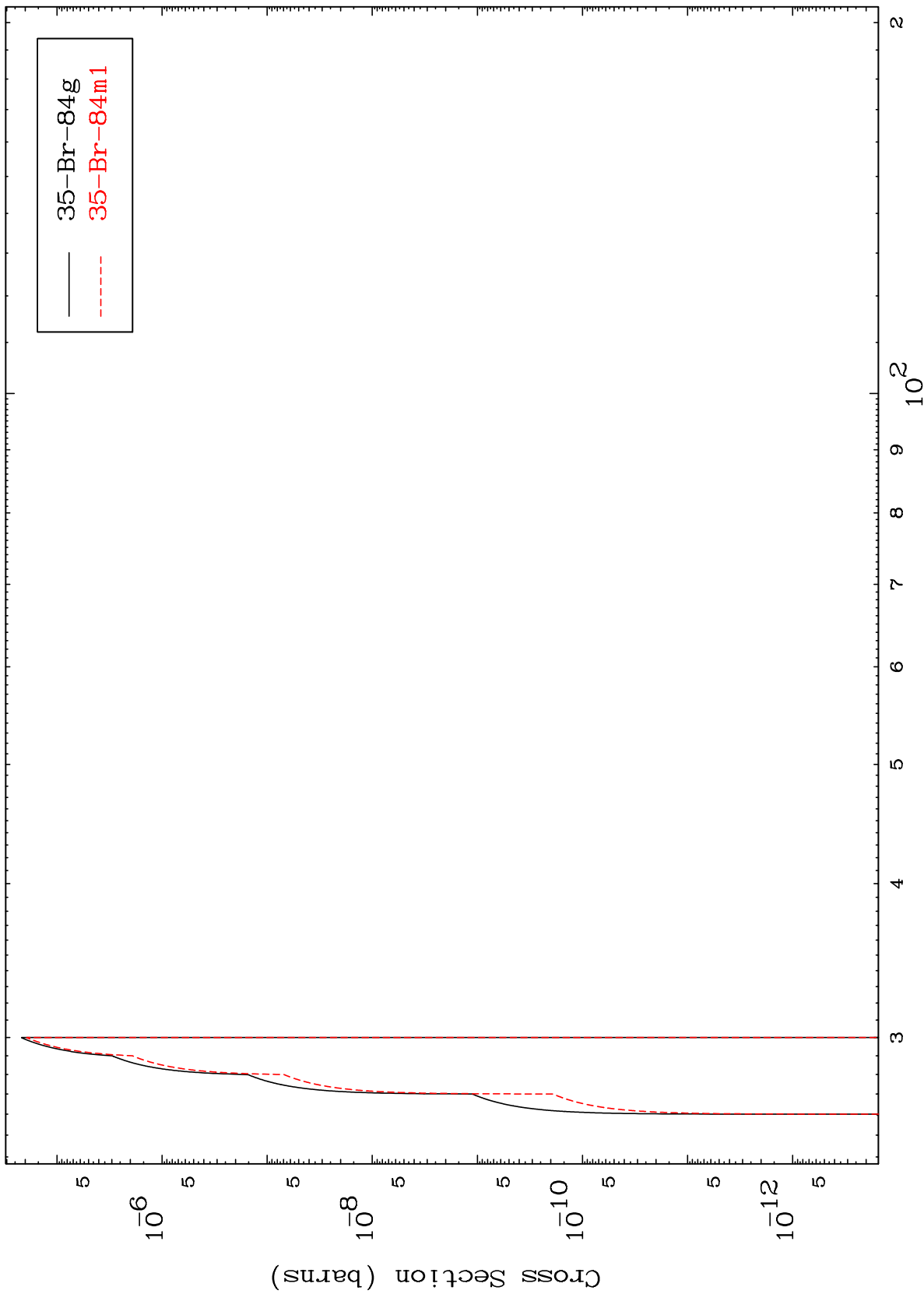
MAT 3652

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

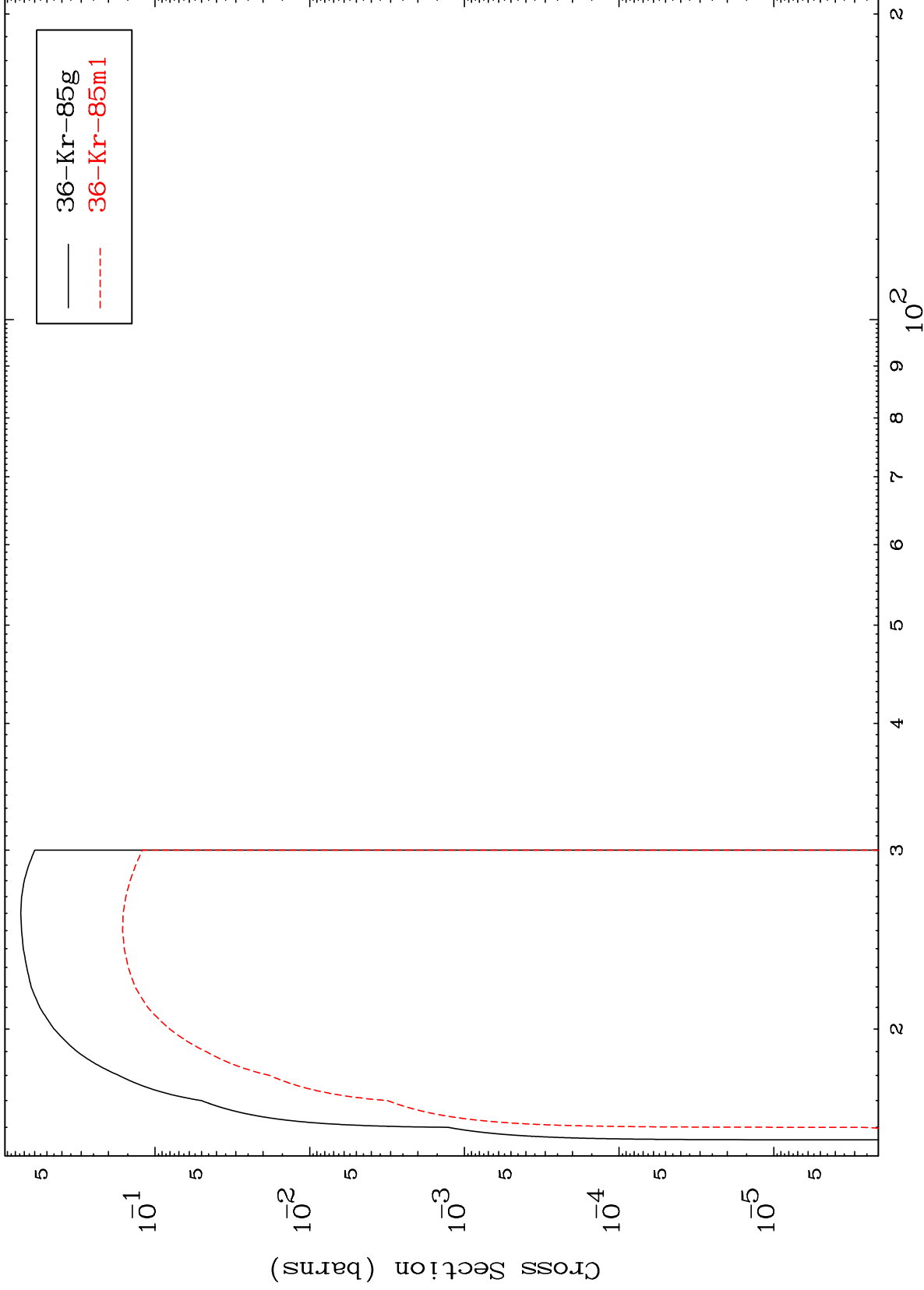
36-Kr-87



Radionuclide Production Cross Section



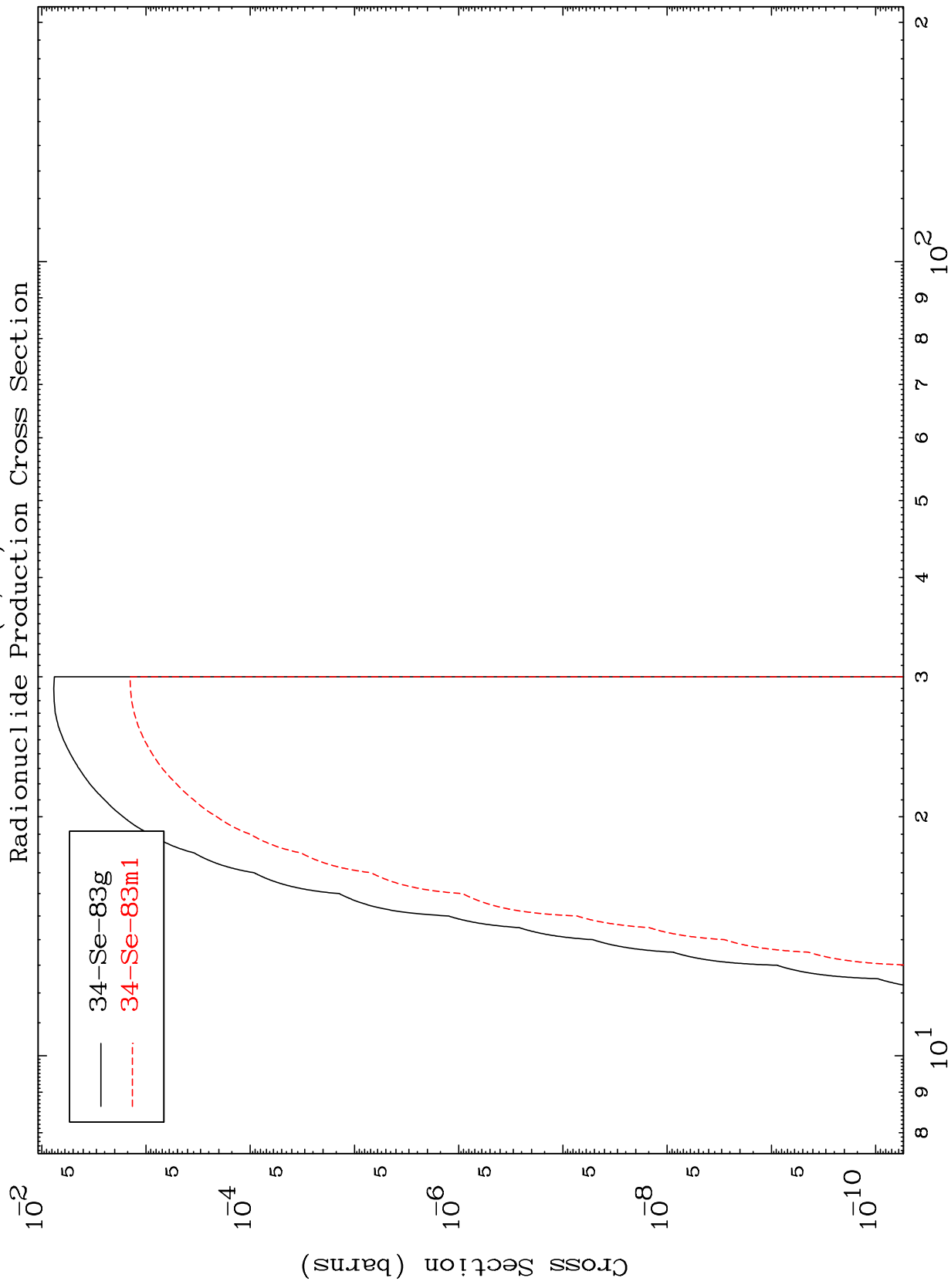
Radionuclide Production Cross Section



MAT 3652

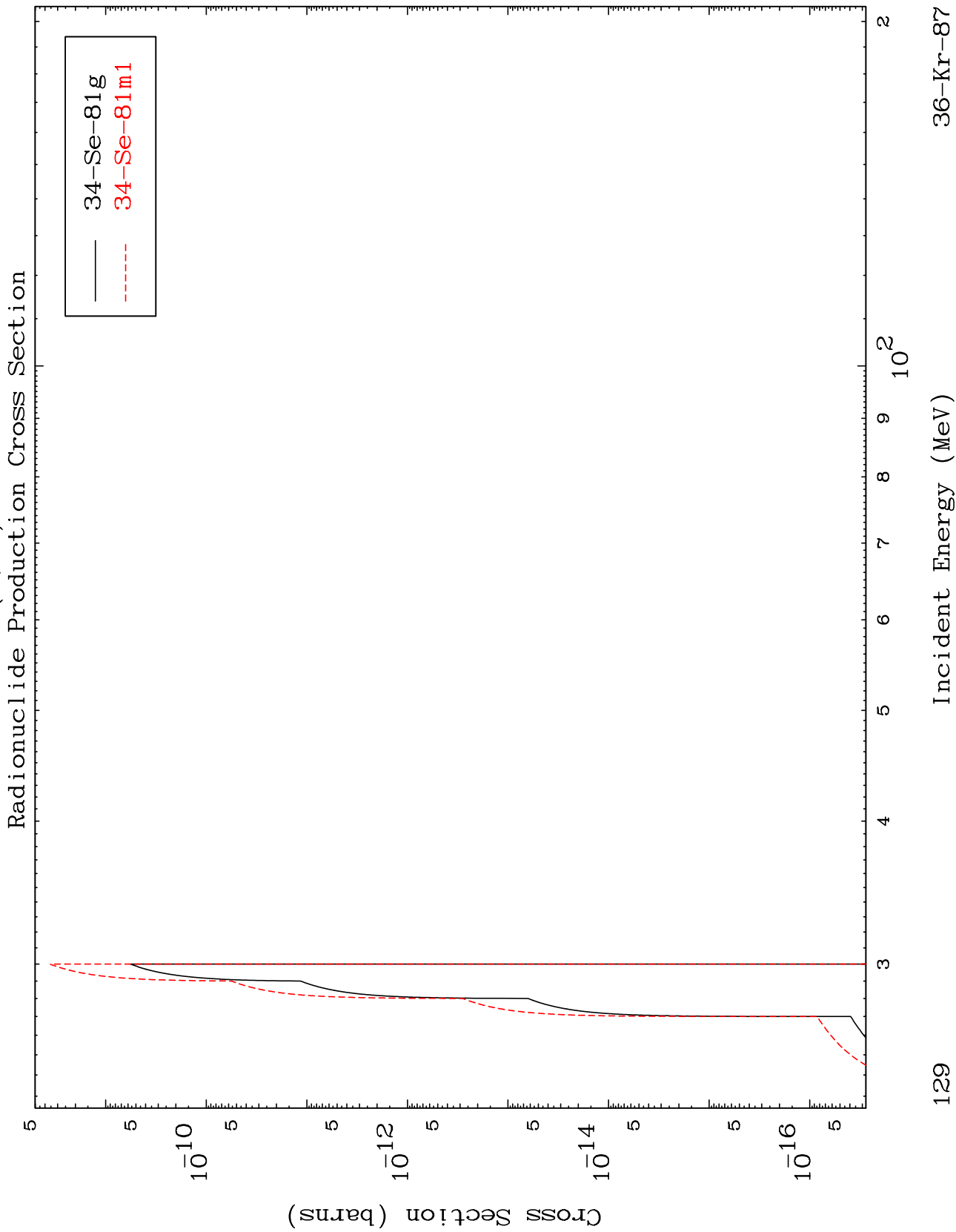
$(n, n') \alpha$

36-Kr-87



128

36-Kr-87

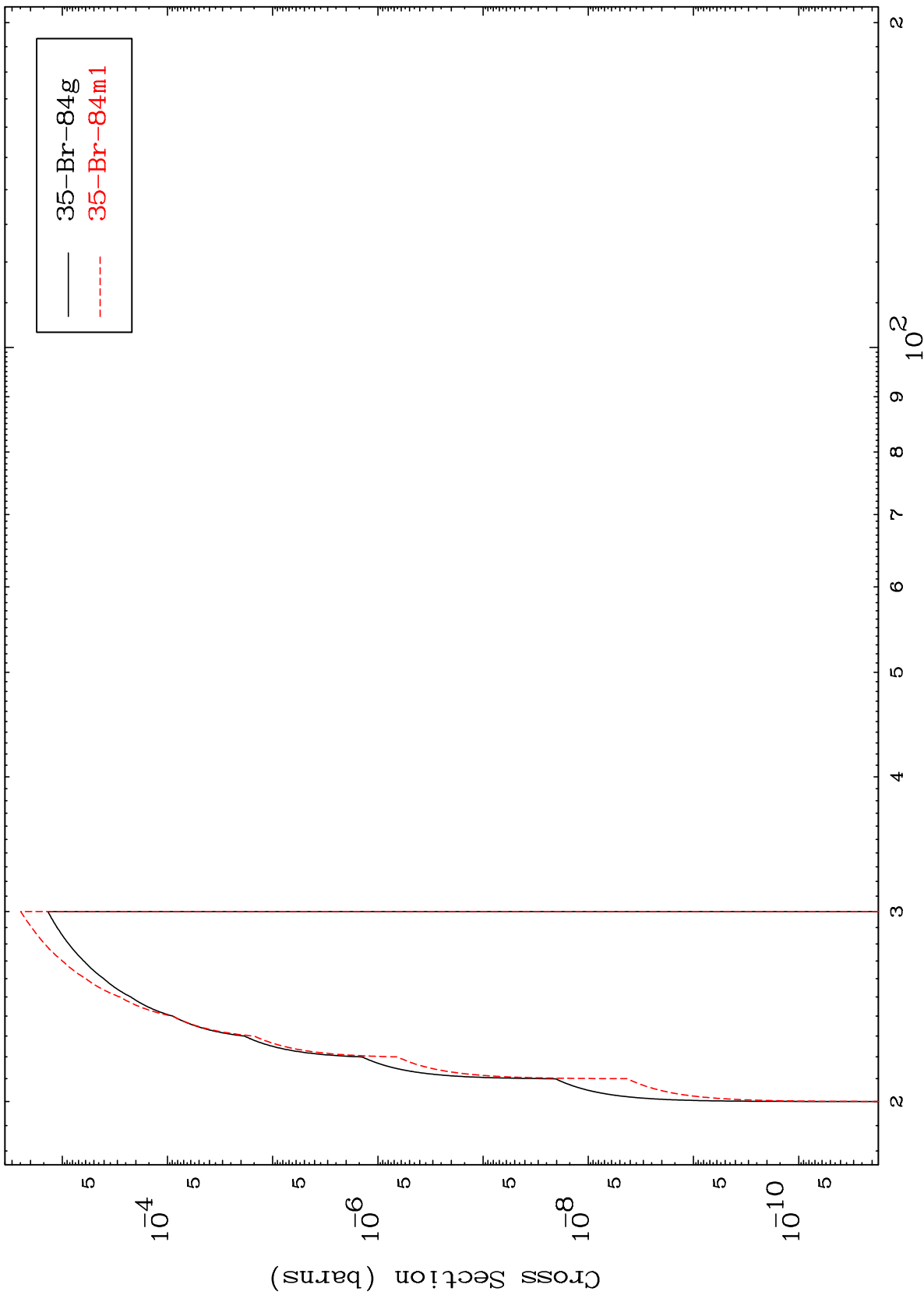


MAT 3652

(n,n') t

36-Kr-87

Radionuclide Production Cross Section



130

Incident Energy (MeV)

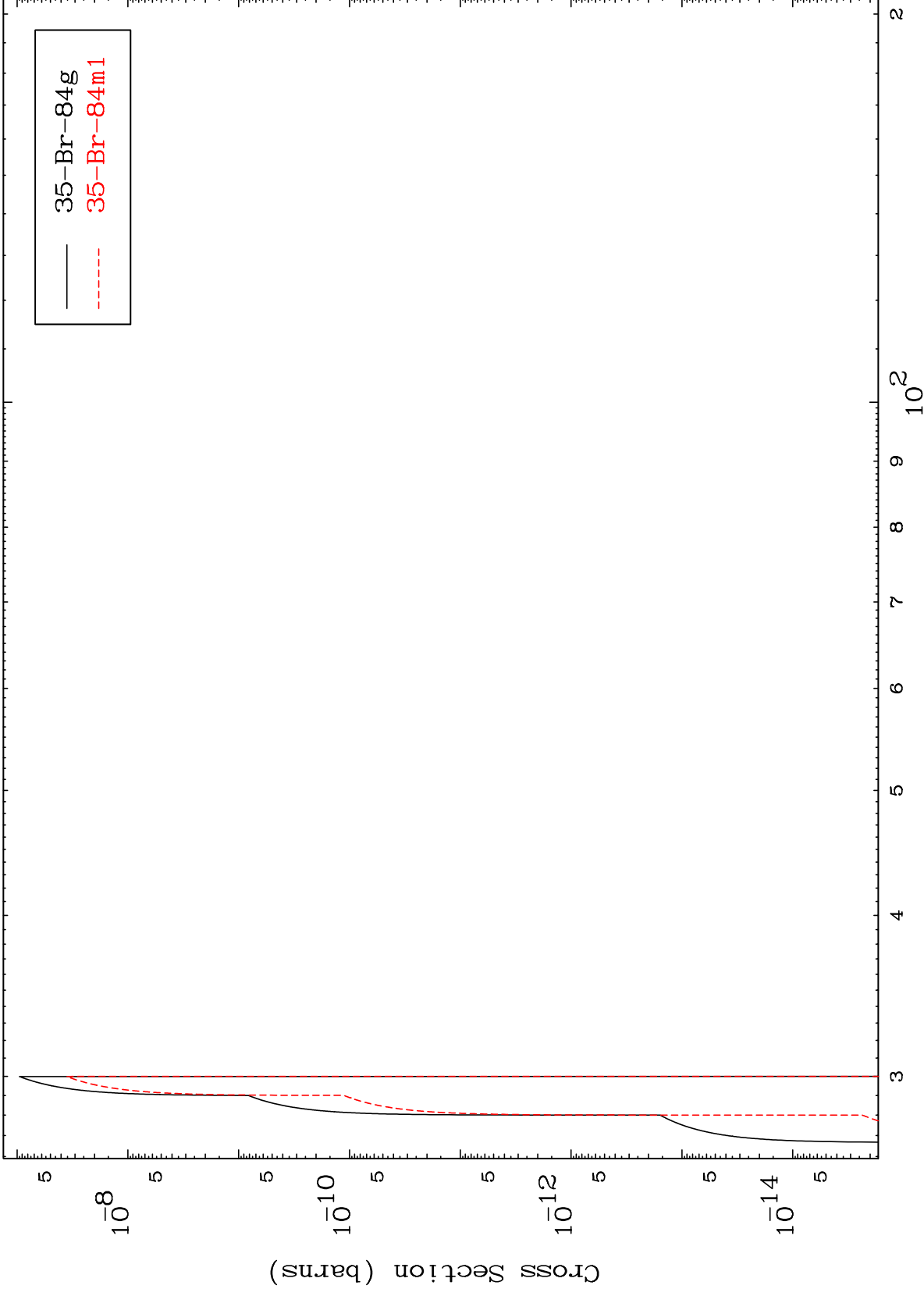
36-Kr-87

MAT 3652

(n,3n) p

36-Kr-87

Radionuclide Production Cross Section



131

Incident Energy (MeV)

36-Kr-87