

Program EVALPLOT
(Version 2015-2)

by

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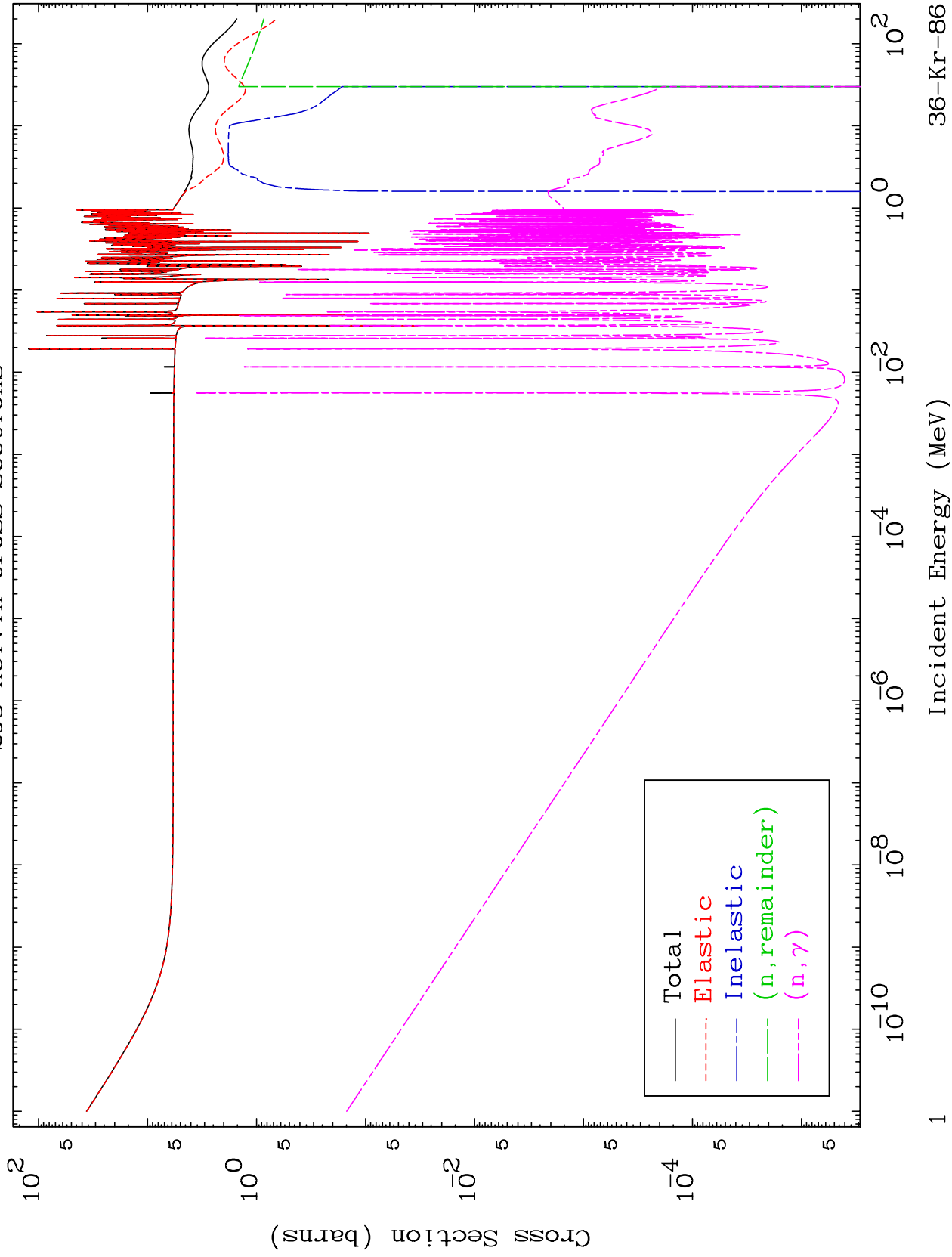
Press Mouse Button to Start

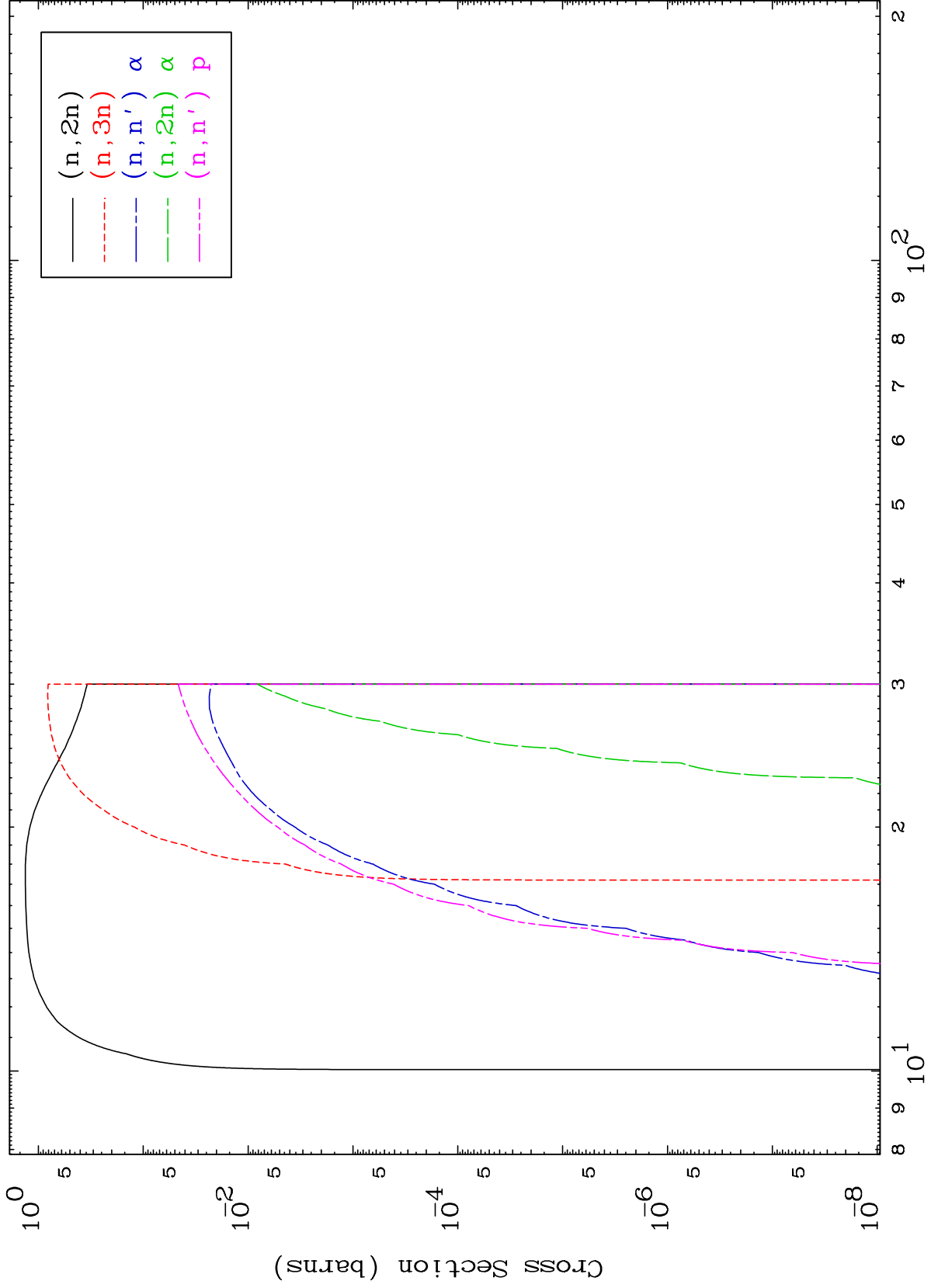
MAT 3649

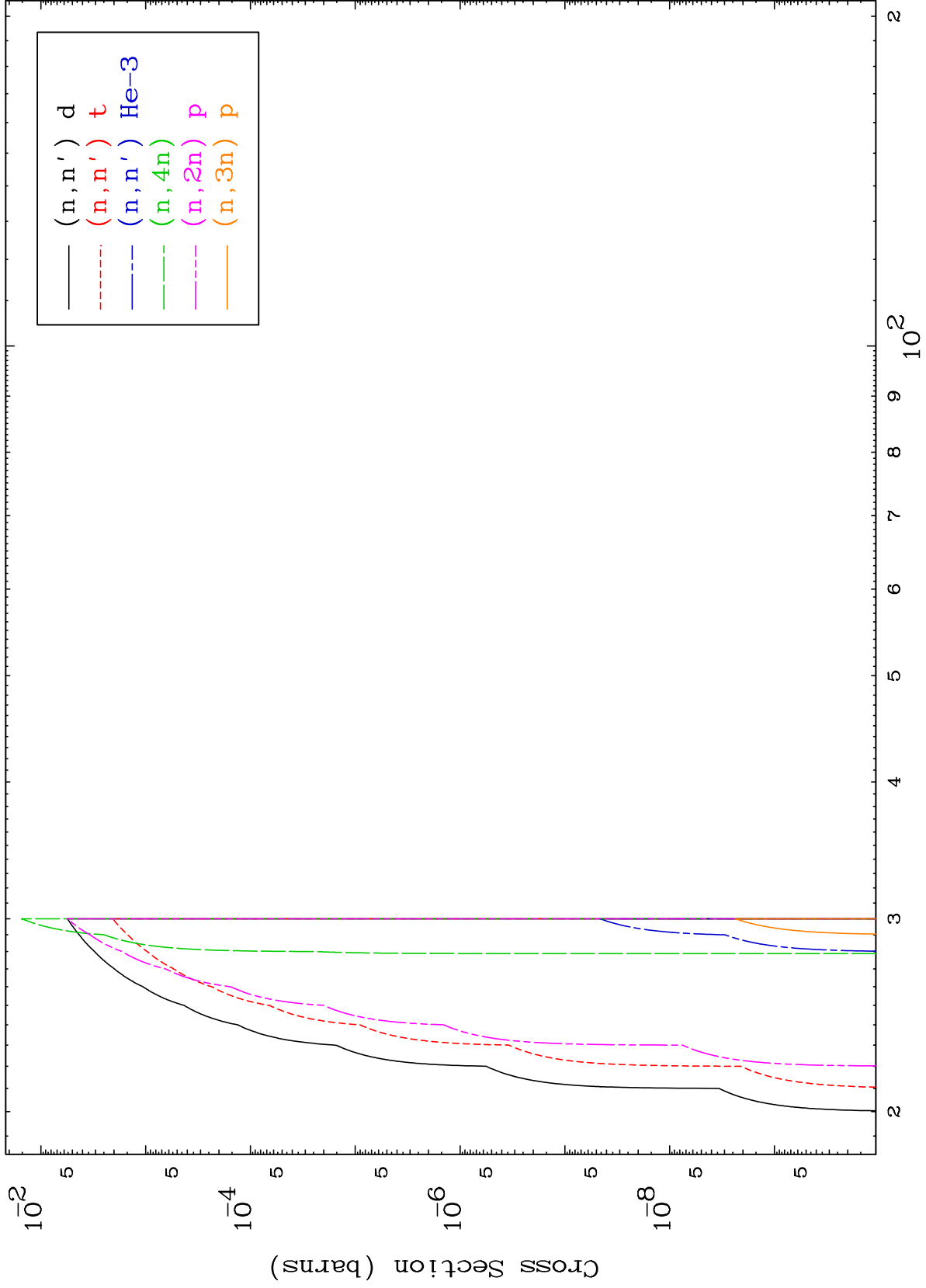
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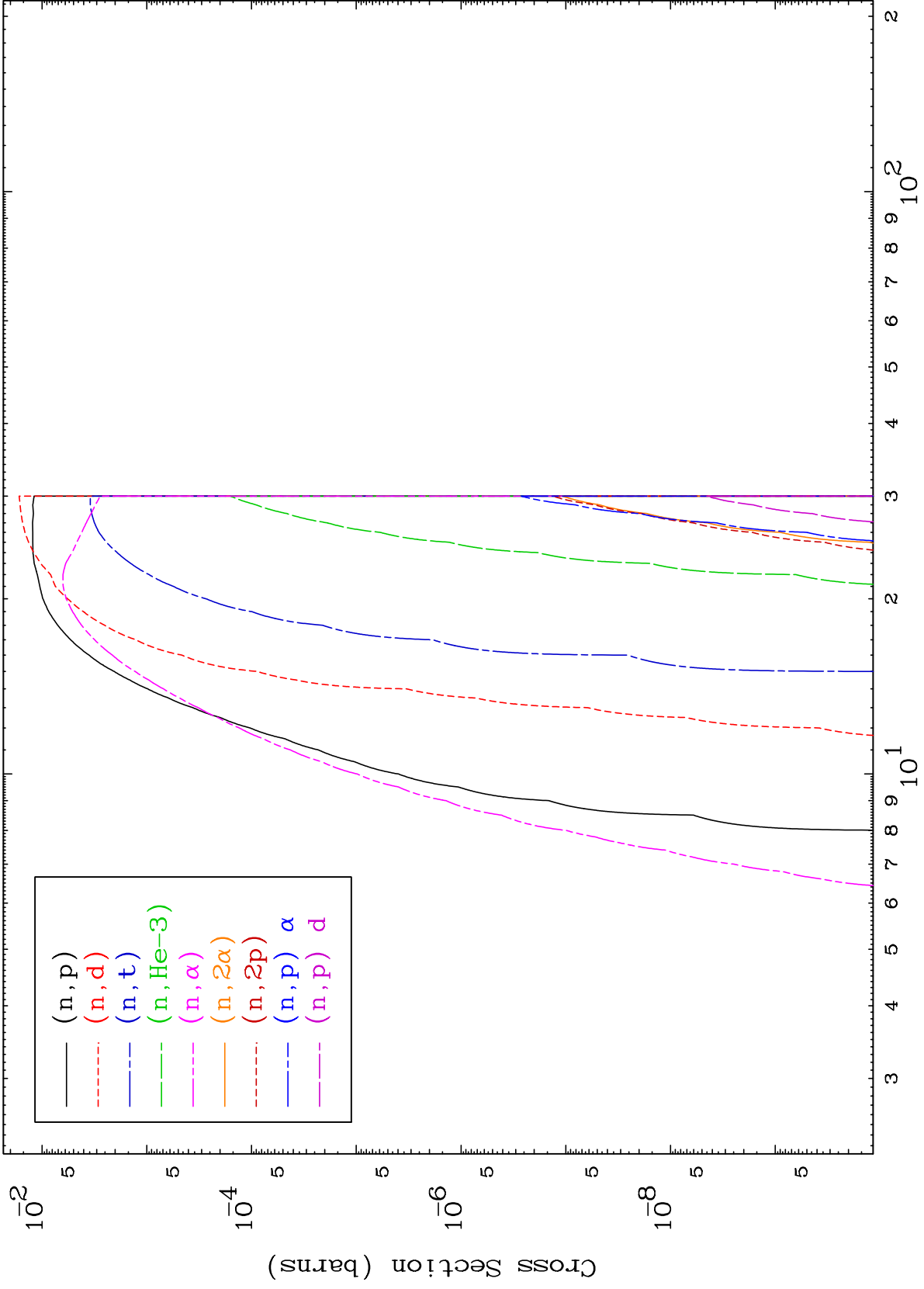
293 Kelvin Cross Sections

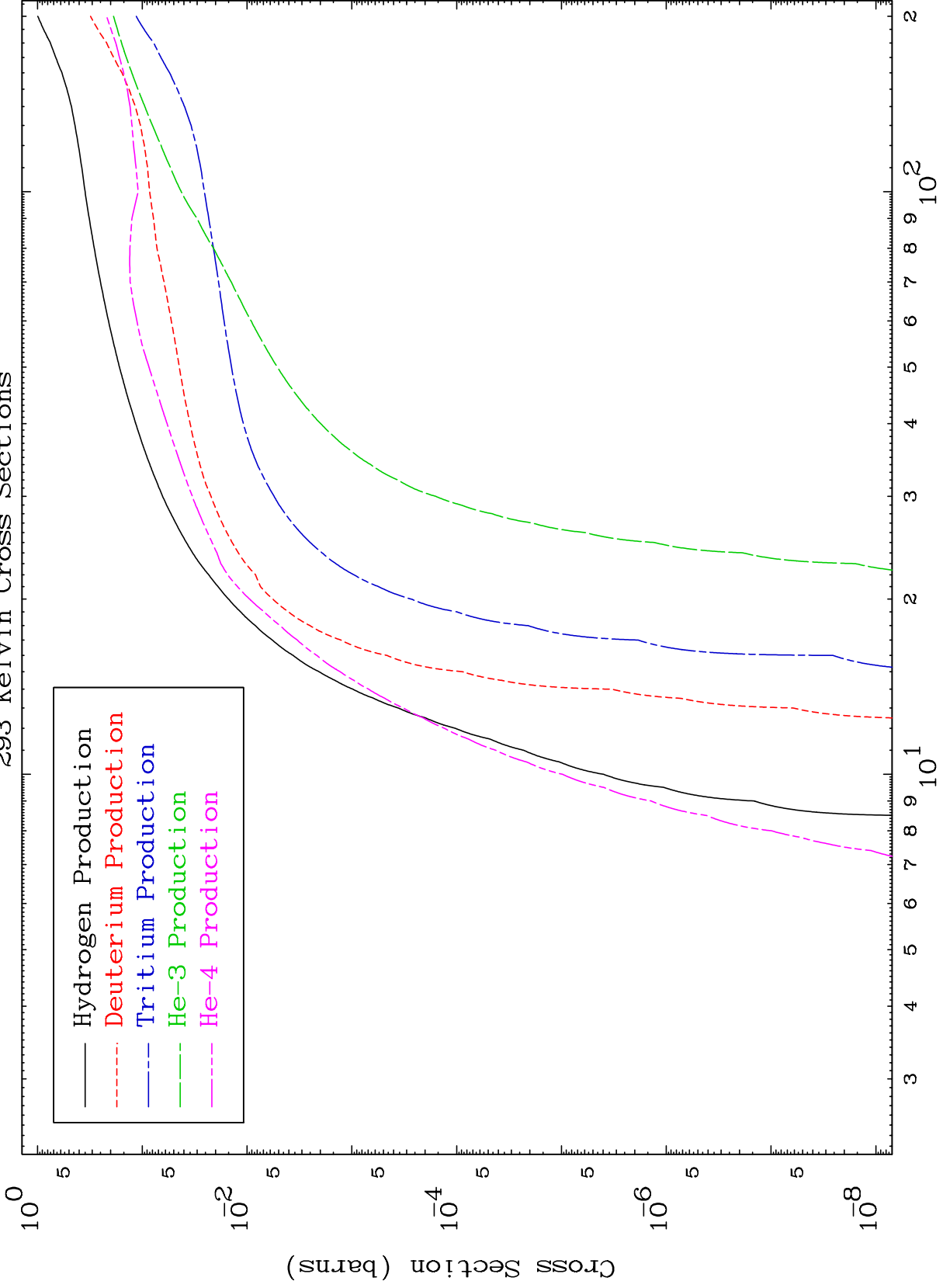
36-Kr-86

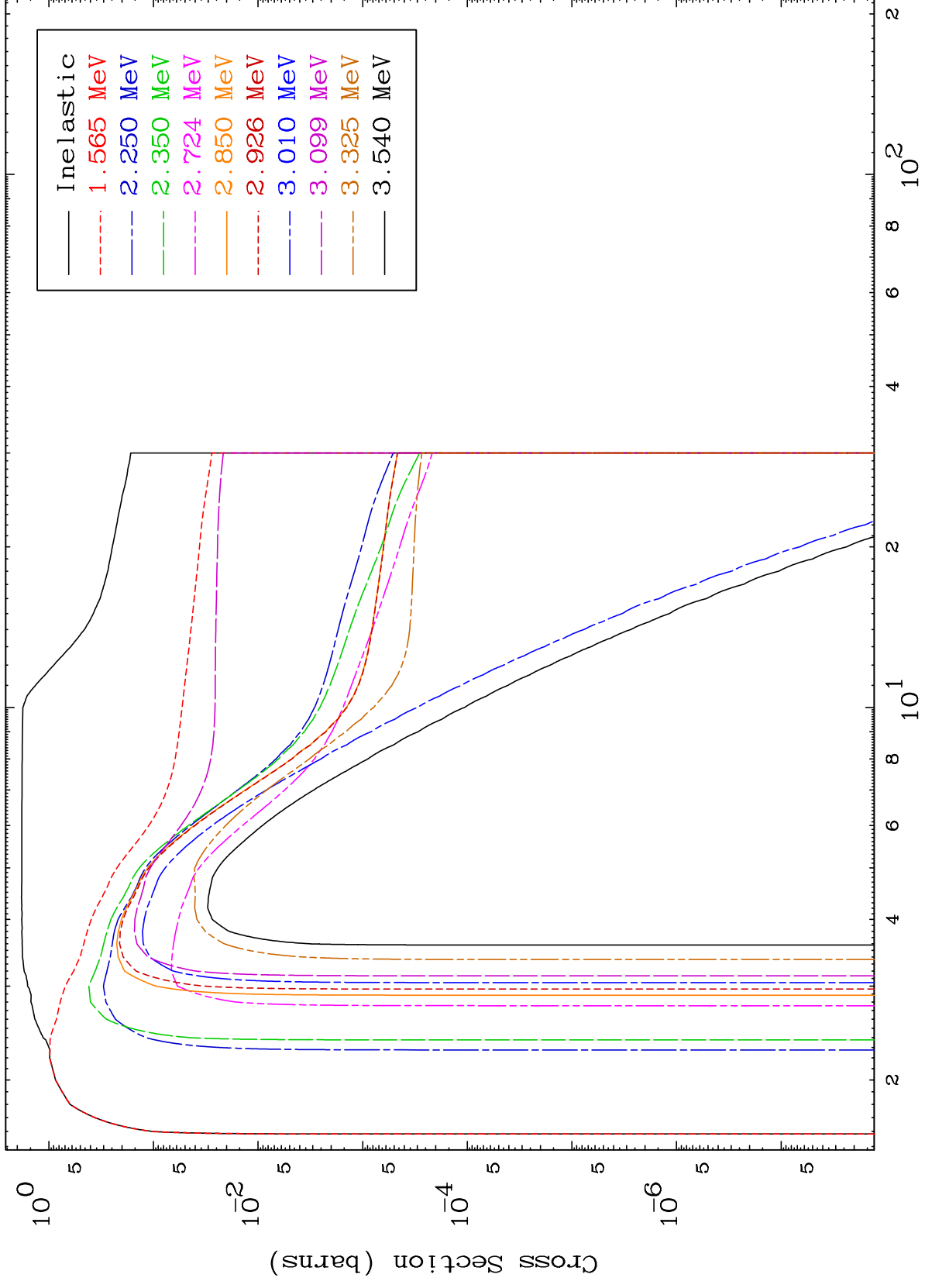








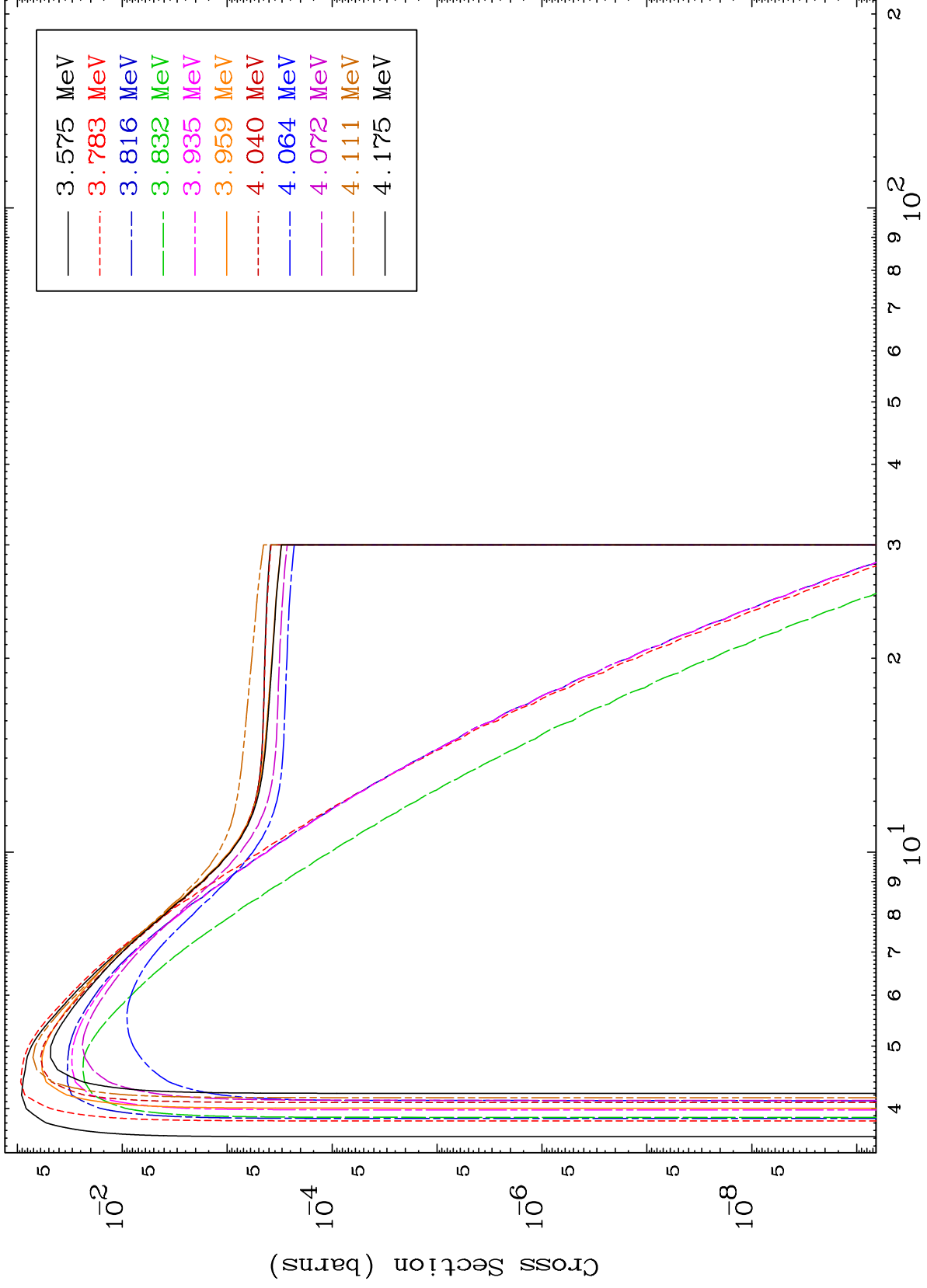




MAT 3649

(n,n') Level
293 Kelvin Cross Sections

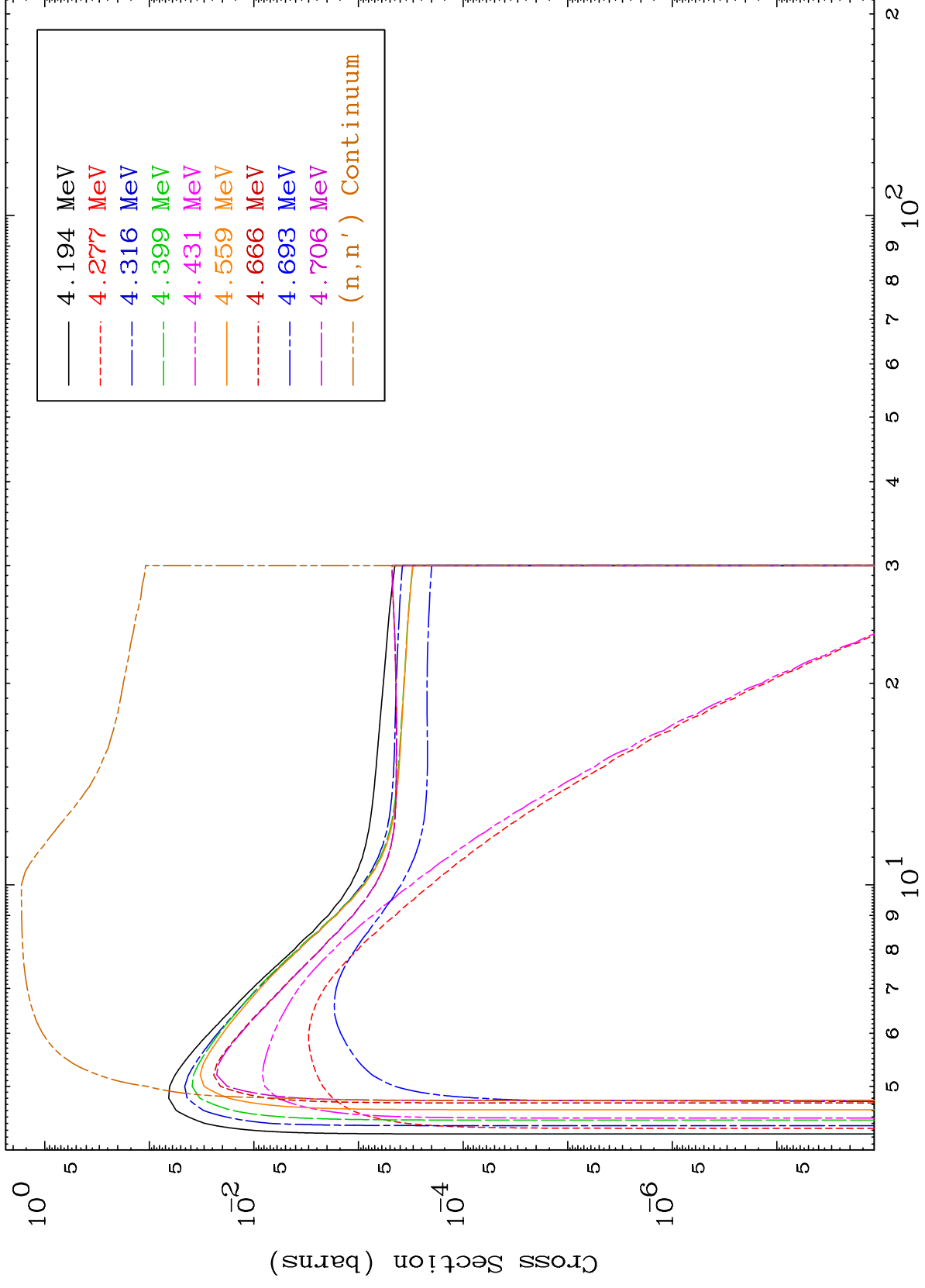
36-Kr-86



8

Incident Energy (MeV)

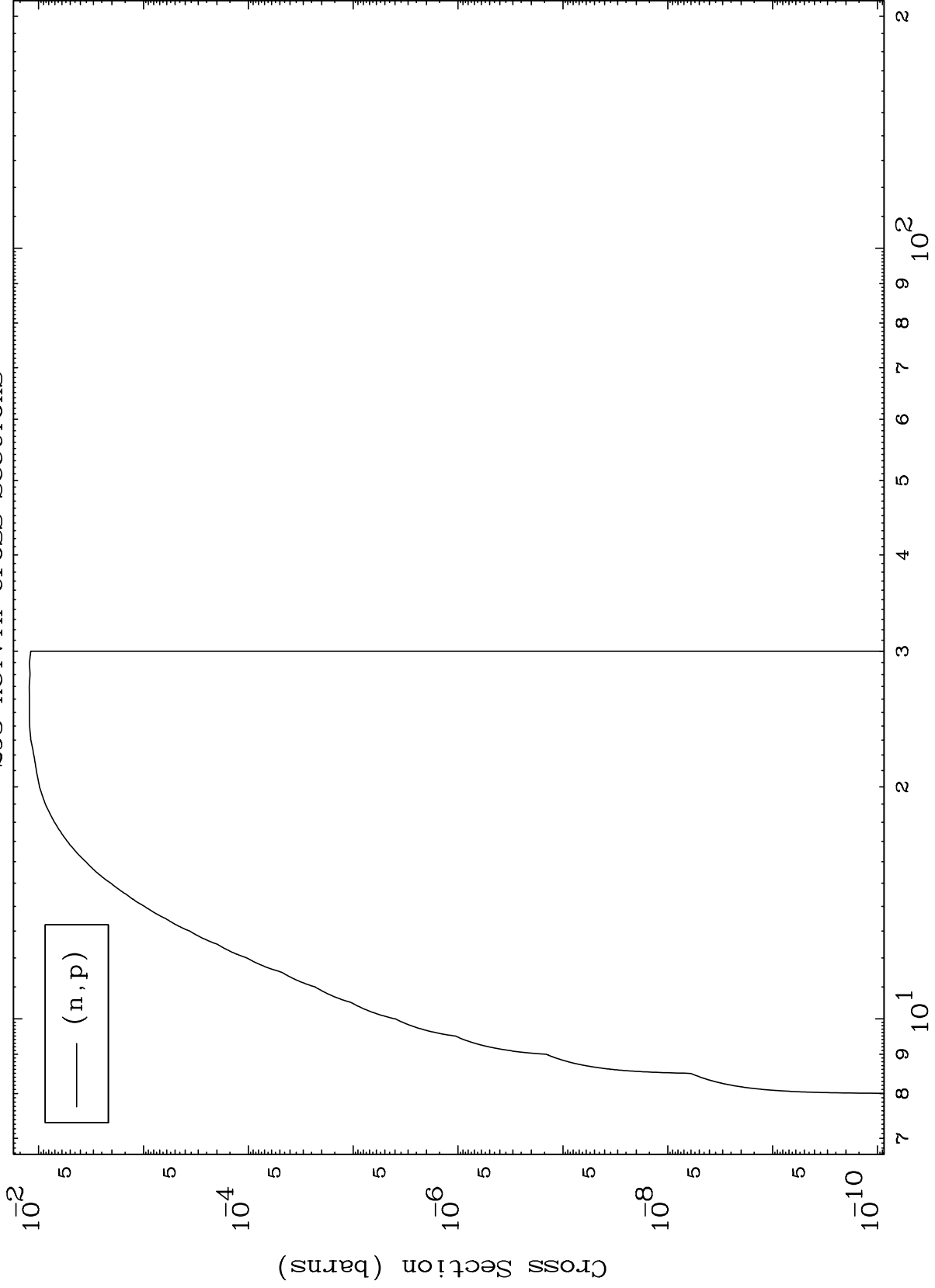
36-Kr-86



MAT 3649

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-86



10

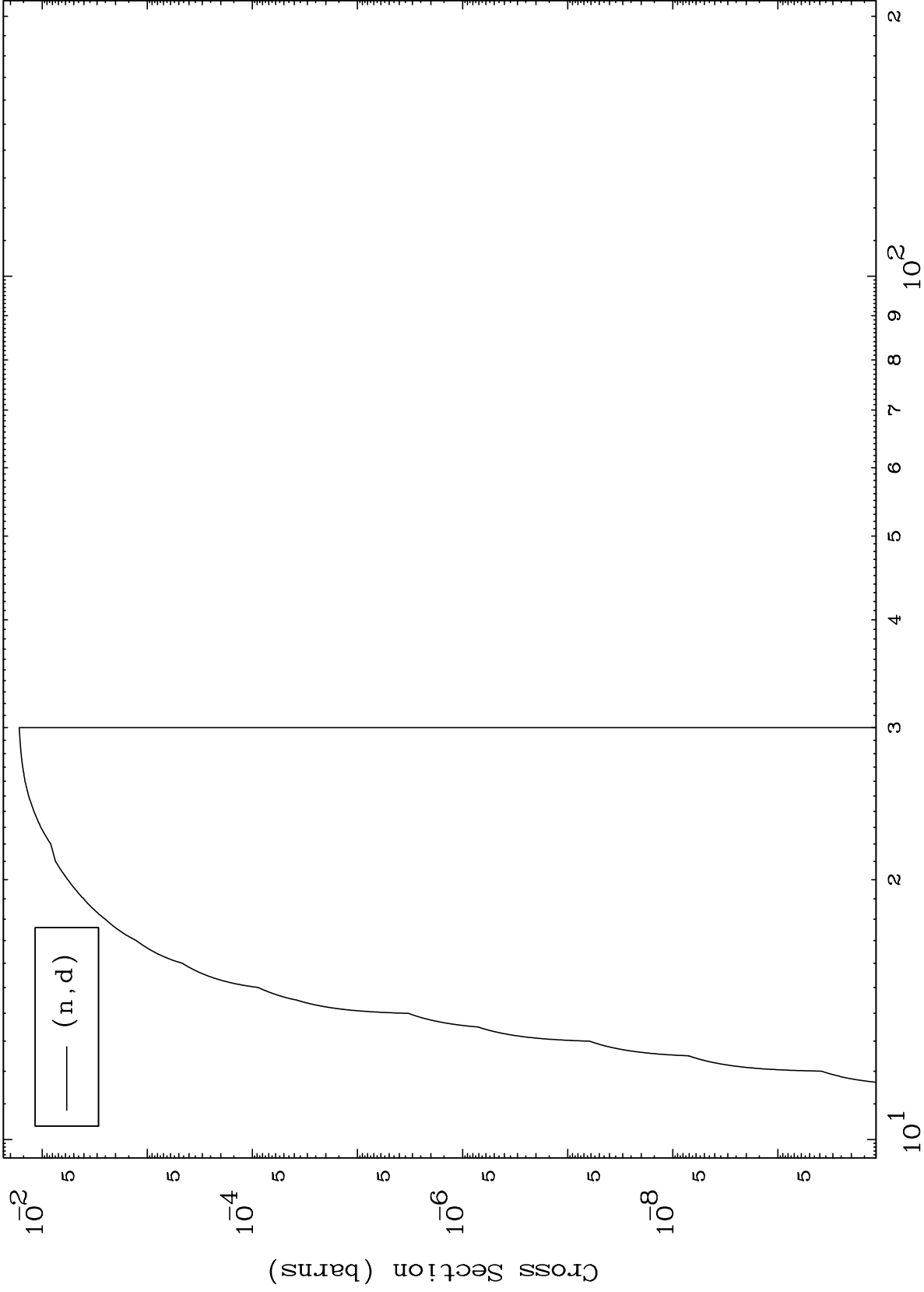
Incident Energy (MeV)

36-Kr-86

MAT 3649

(n,d) Levels
293 Kelvin Cross Sections

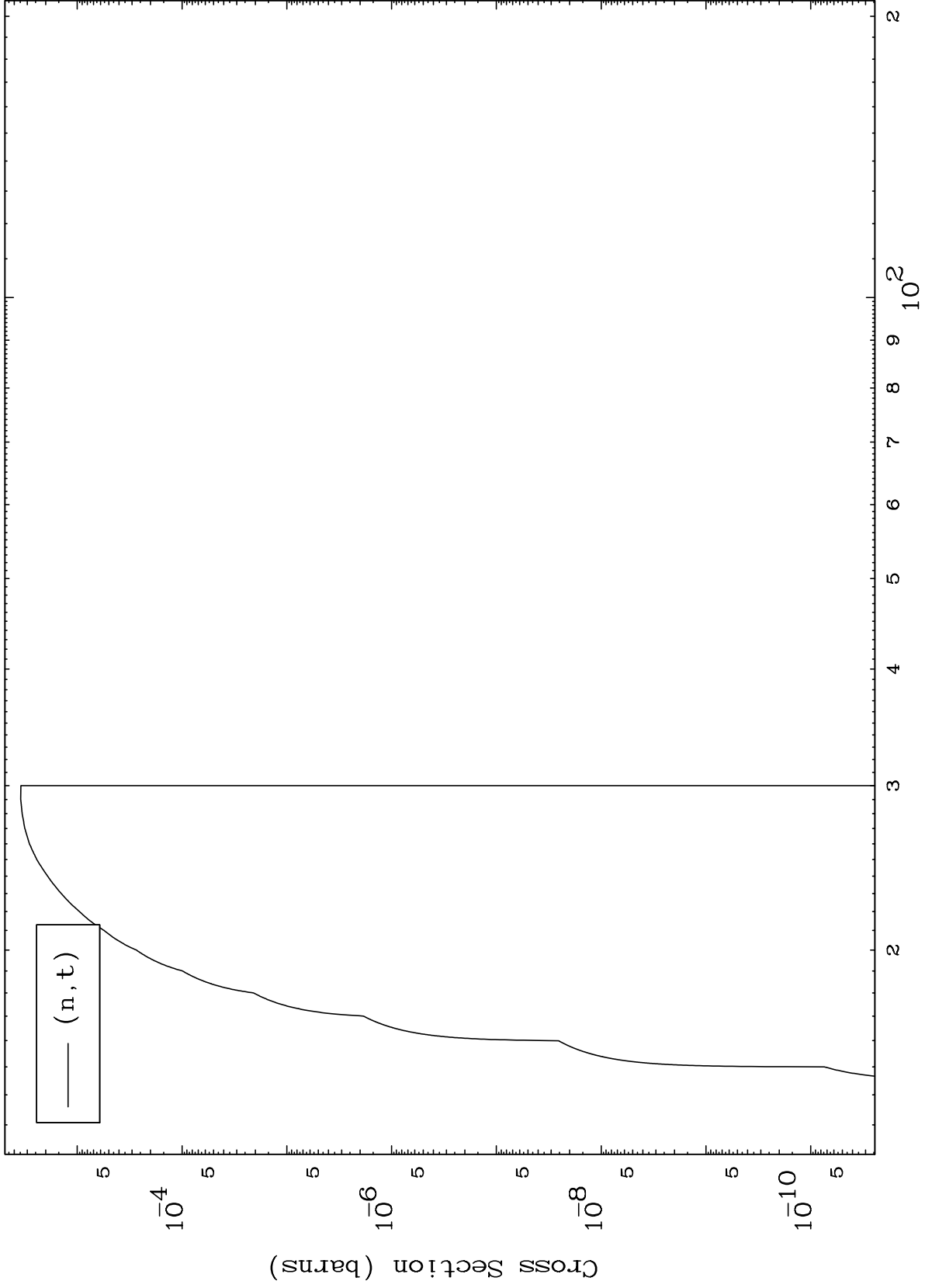
36-Kr-86



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Incident Energy (MeV)

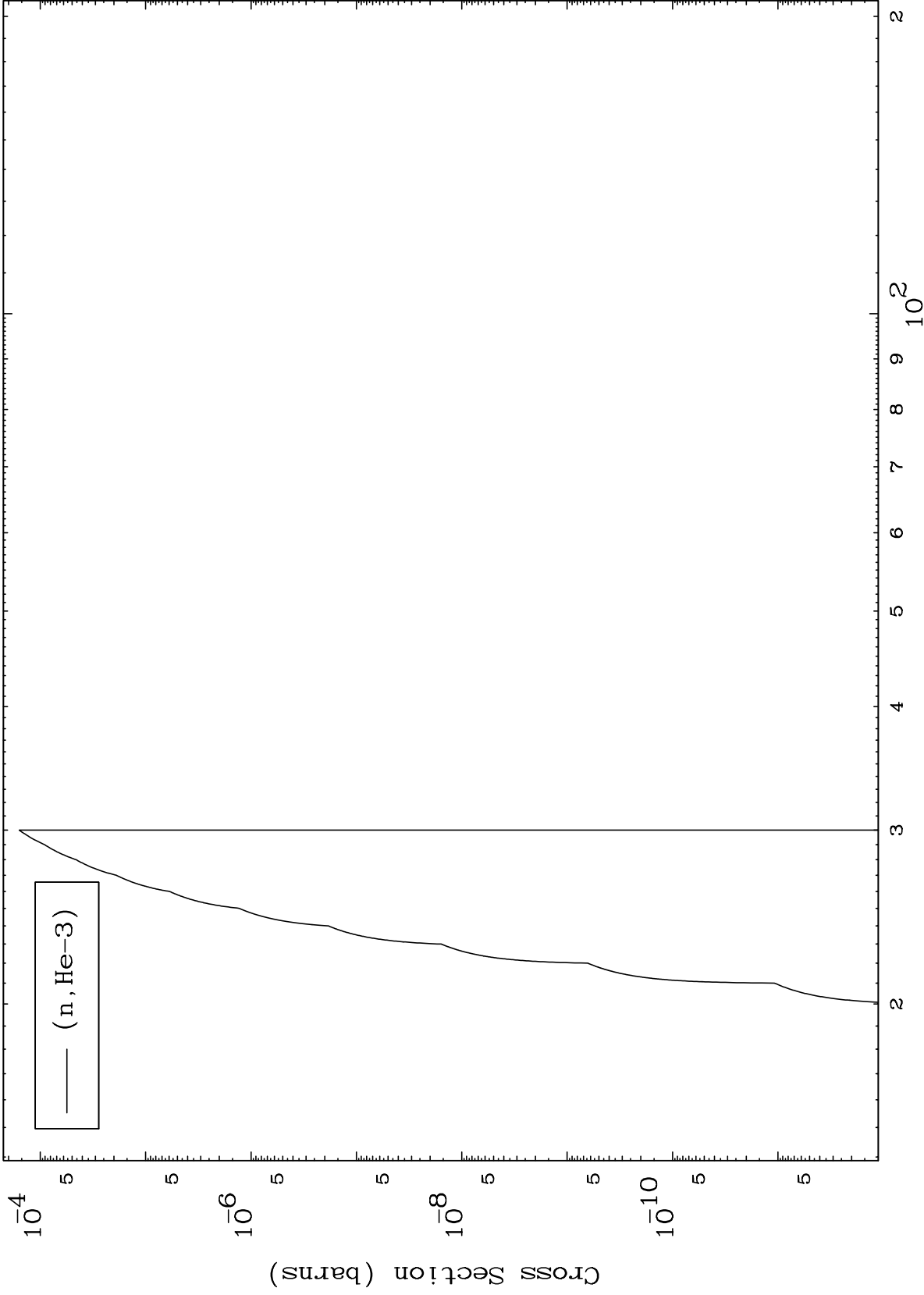
36-Kr-86



MAT 3649

(n,He3) Levels
293 Kelvin Cross Sections

36-Kr-86



13

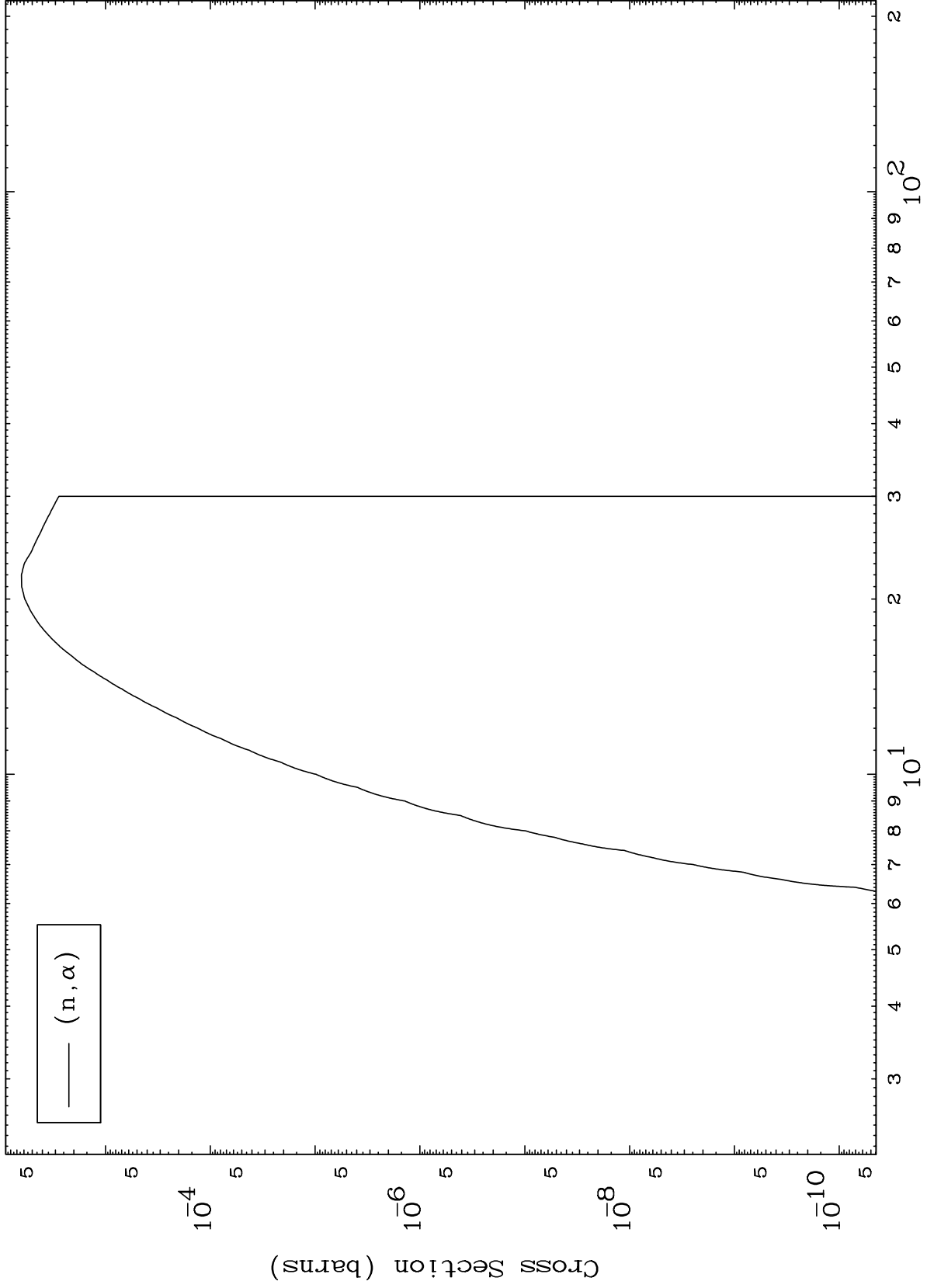
Incident Energy (MeV)

36-Kr-86

MAT 3649

(n, α) Levels
293 Kelvin Cross Sections

36-Kr-86

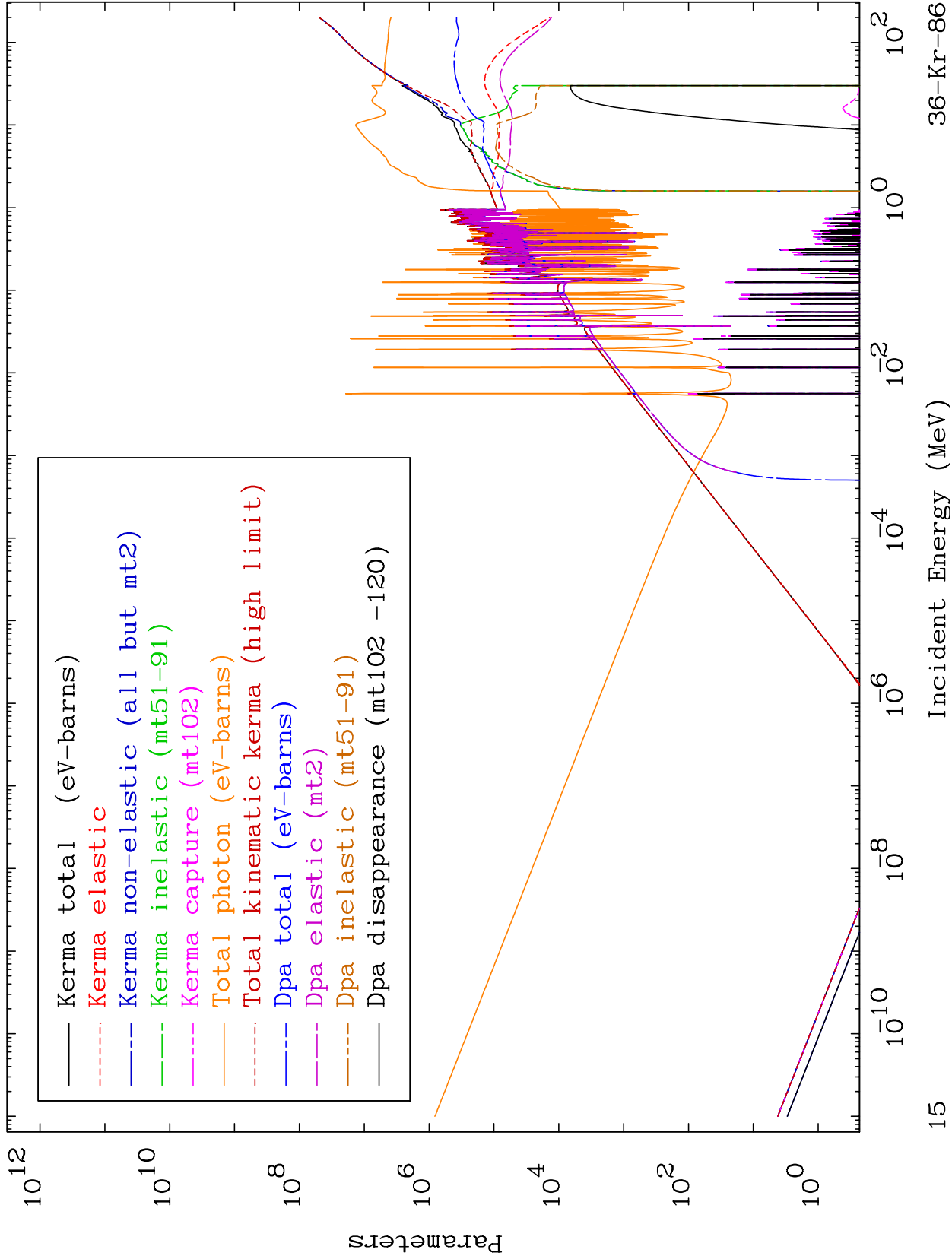


(n, α)

14

Incident Energy (MeV)

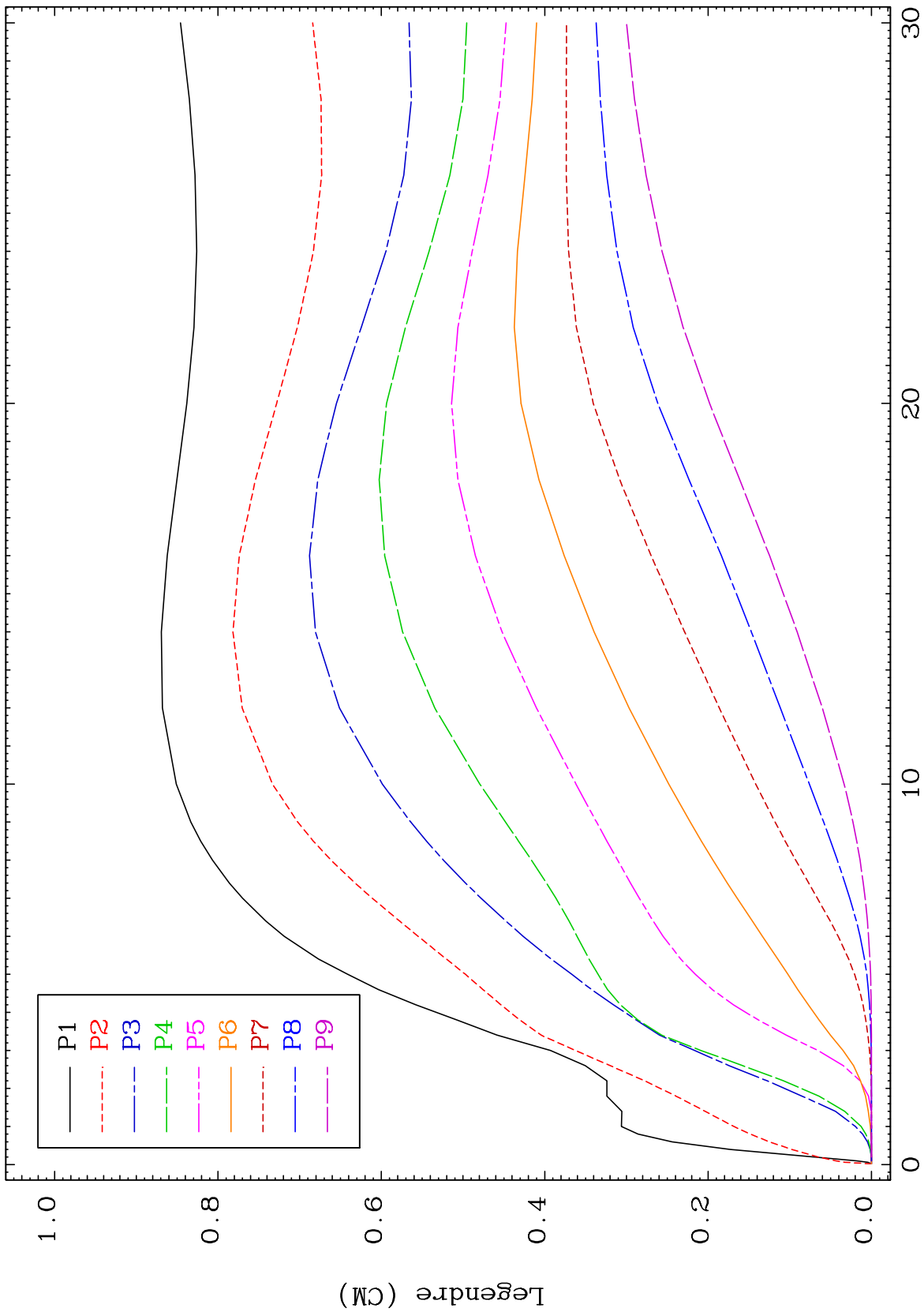
36-Kr-86



MAT 3649

Elastic Legendre Coefficients

36-Kr-86



16

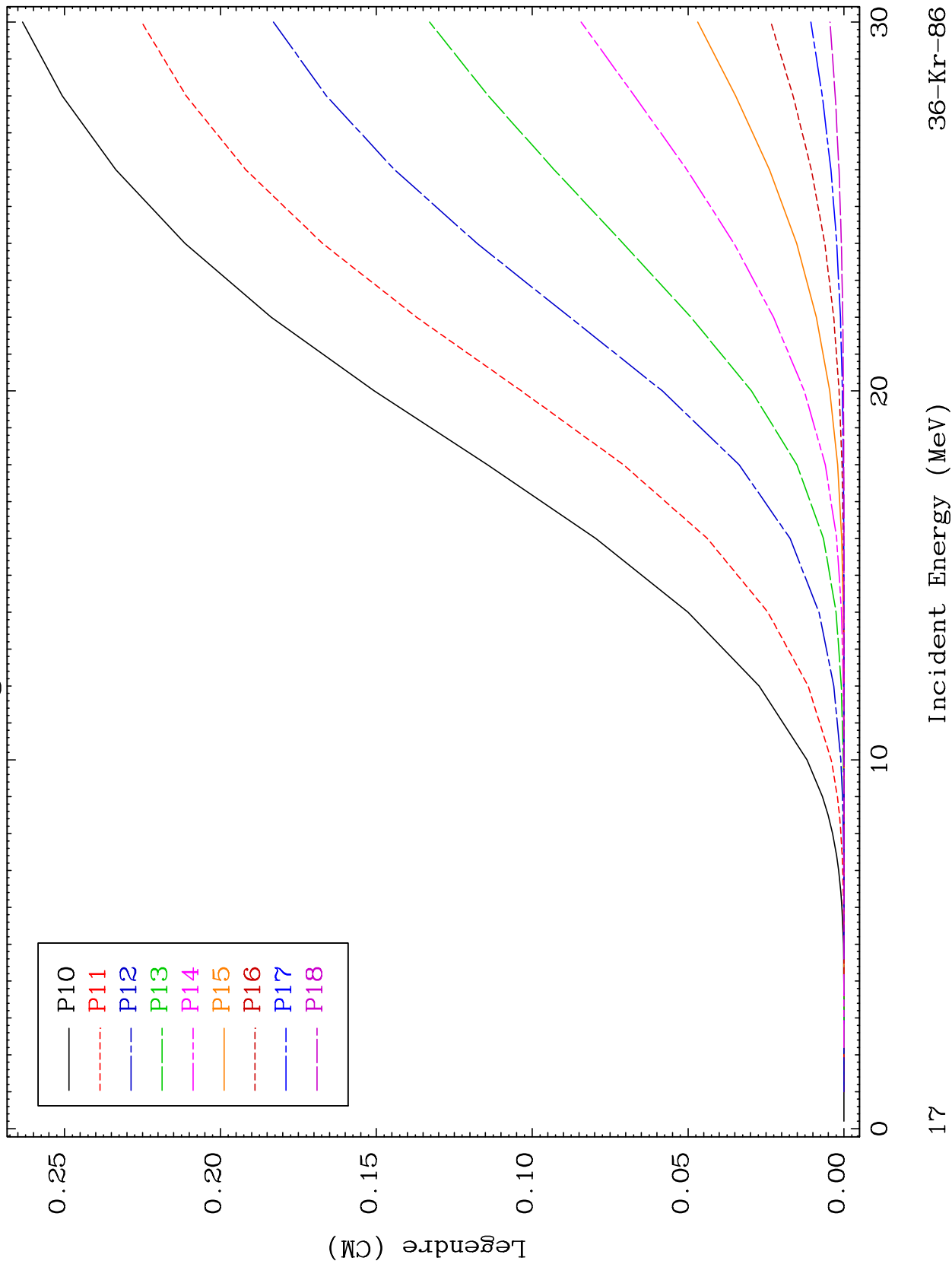
Incident Energy (MeV)

36-Kr-86

MAT 3649

Elastic Legendre Coefficients

³⁶Kr-86



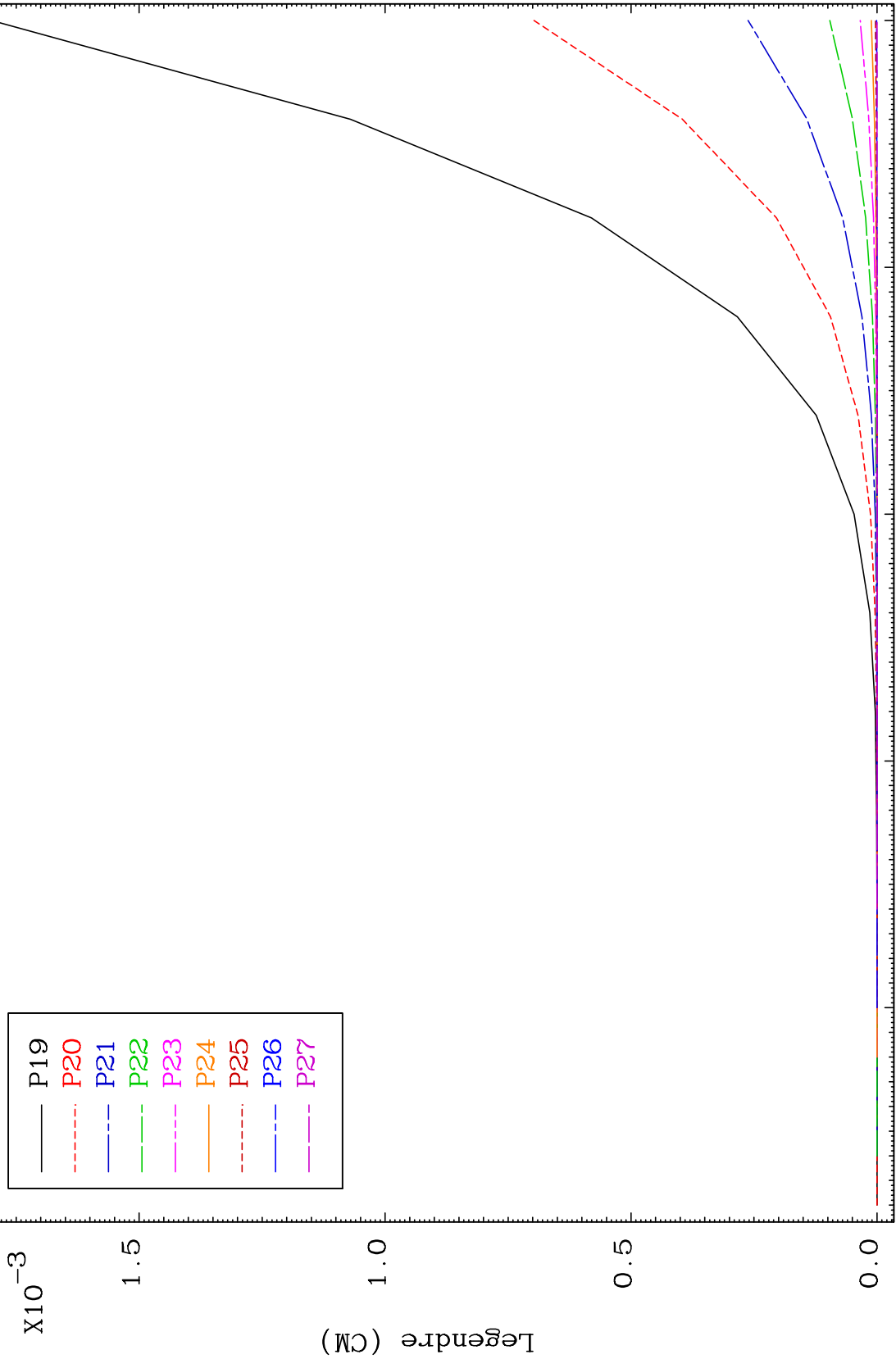
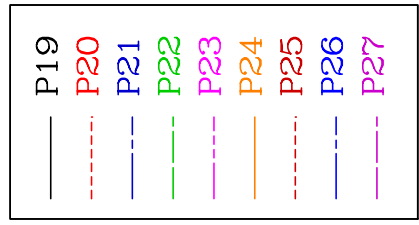
17

³⁶Kr-86

MAT 3649

Elastic Legendre Coefficients

36-Kr-86



18

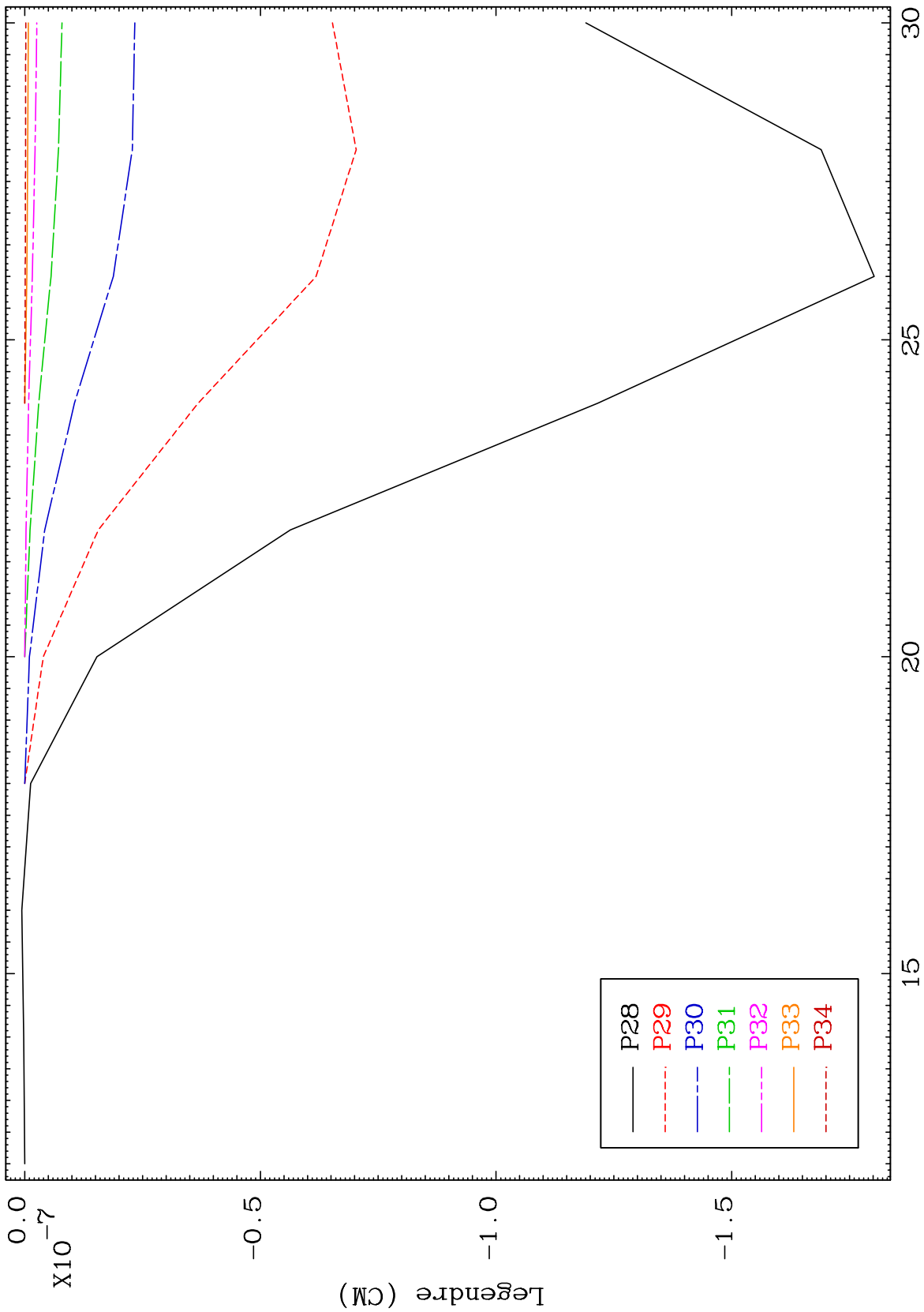
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

Elastic
Legendre Coefficients



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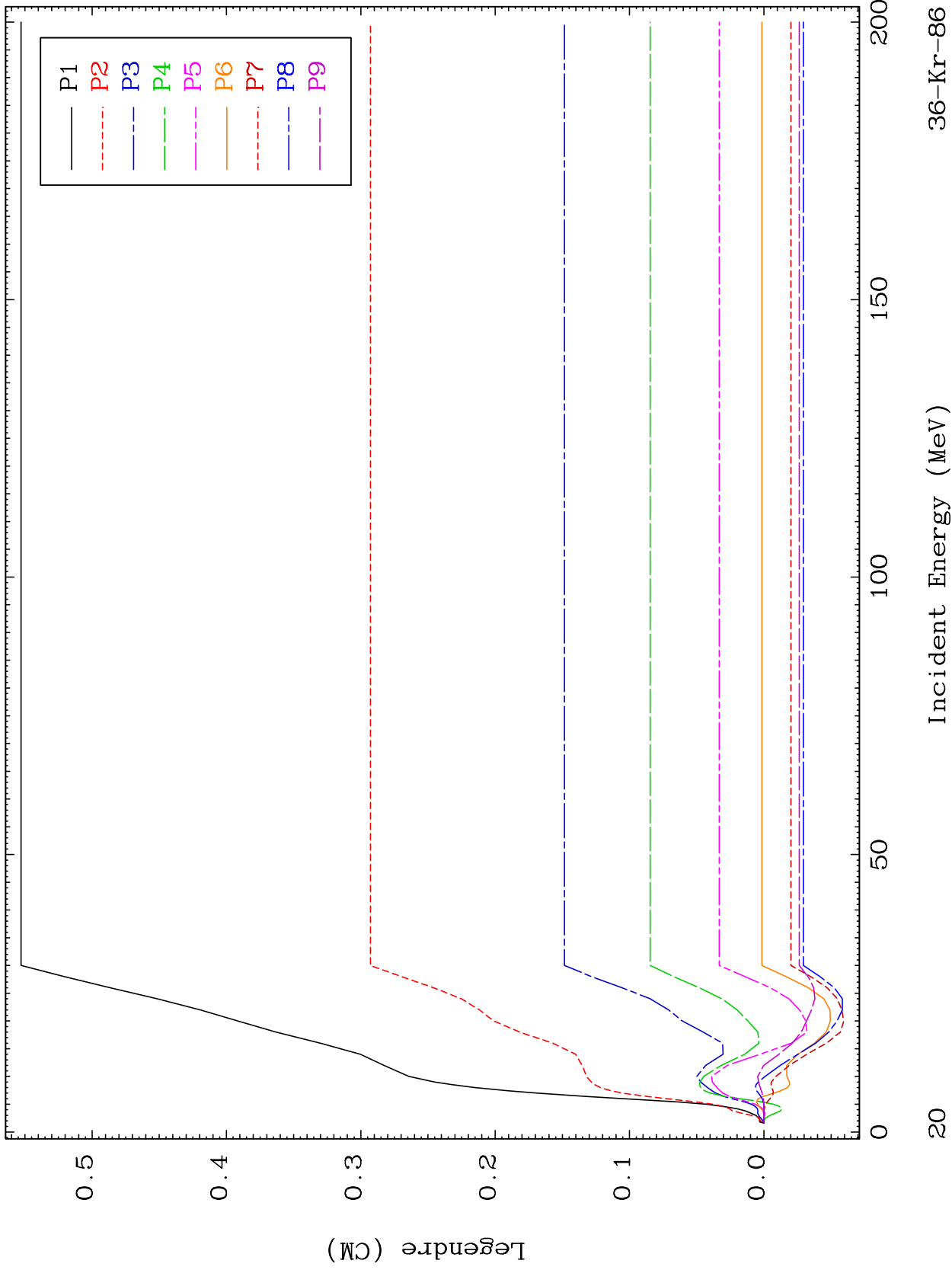
Incident Energy (MeV)

36-Kr-86

MAT 3649

1.565 MeV (n,n') Level
Legendre Coefficients

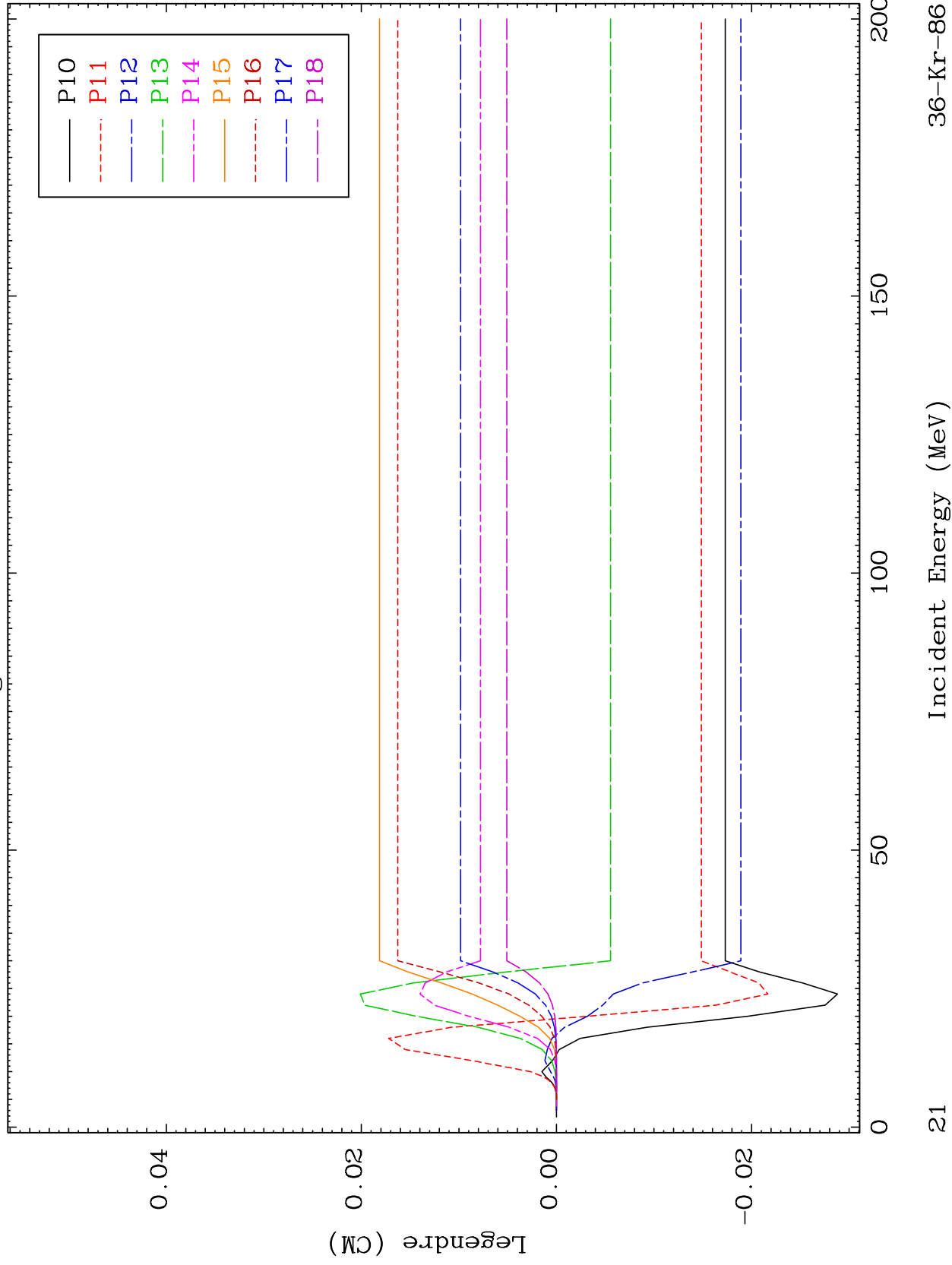
36-Kr-86



MAT 3649

1.565 MeV (n,n') Level
Legendre Coefficients

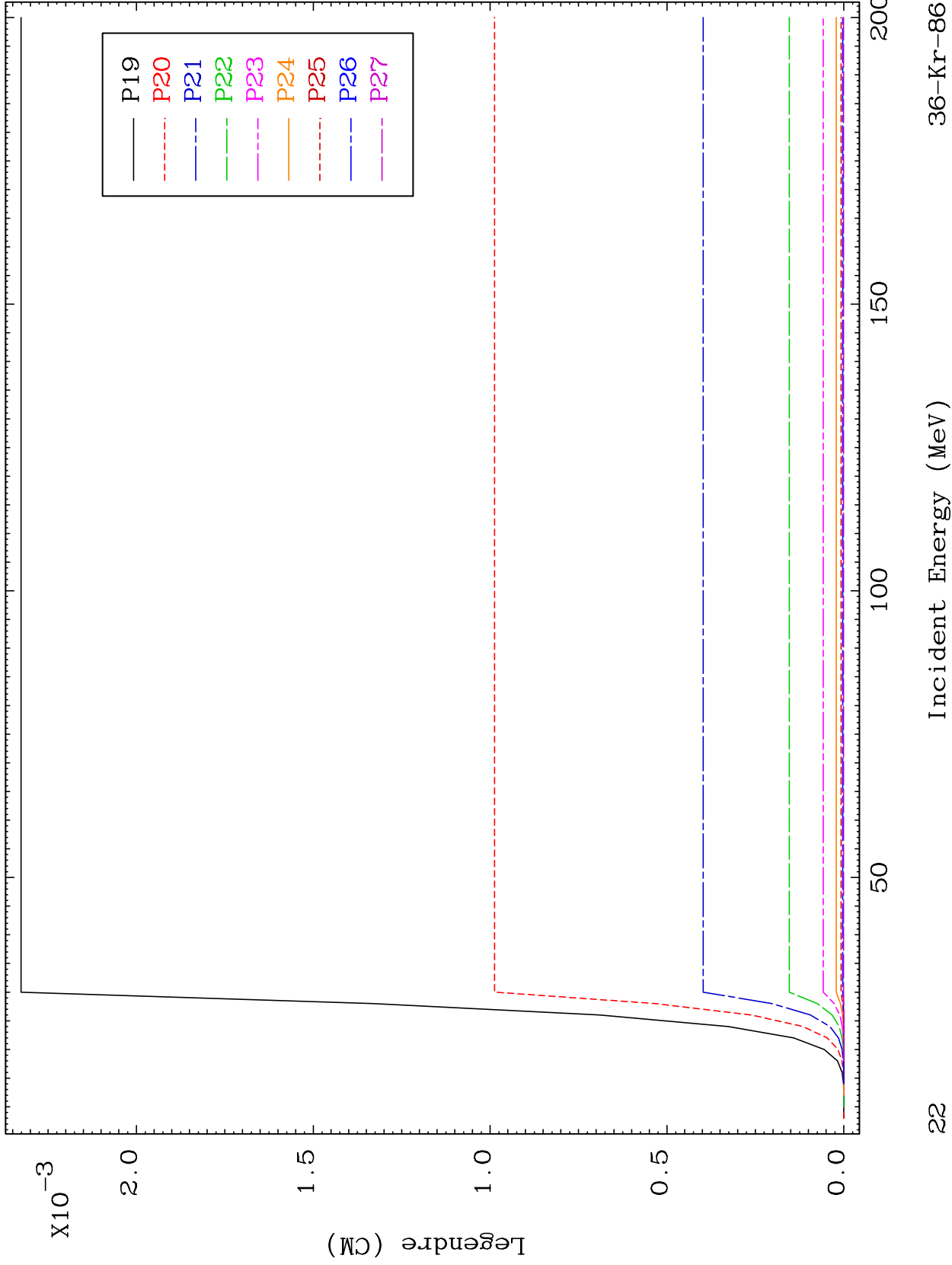
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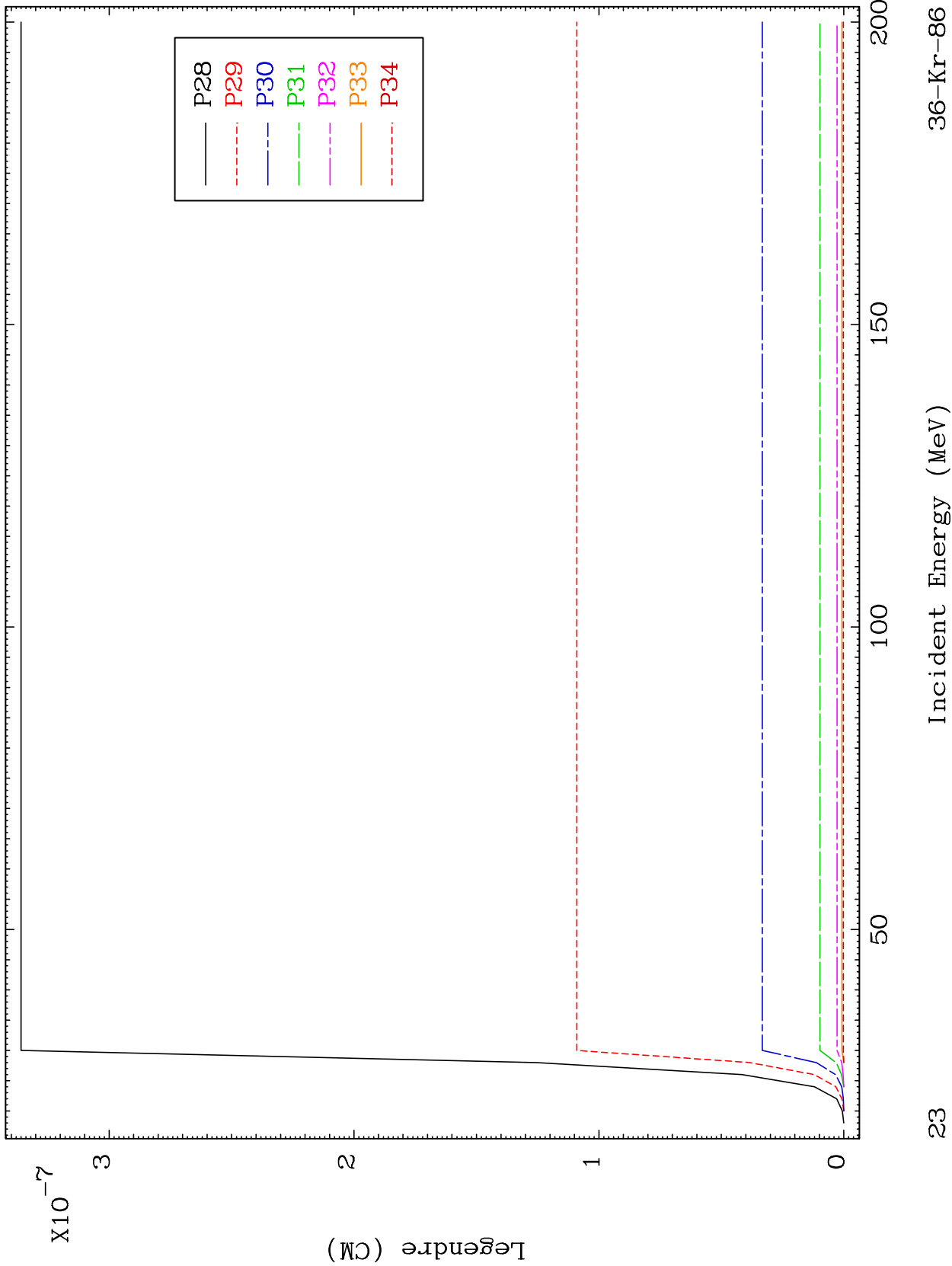


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Incident Energy (MeV)

36-Kr-86

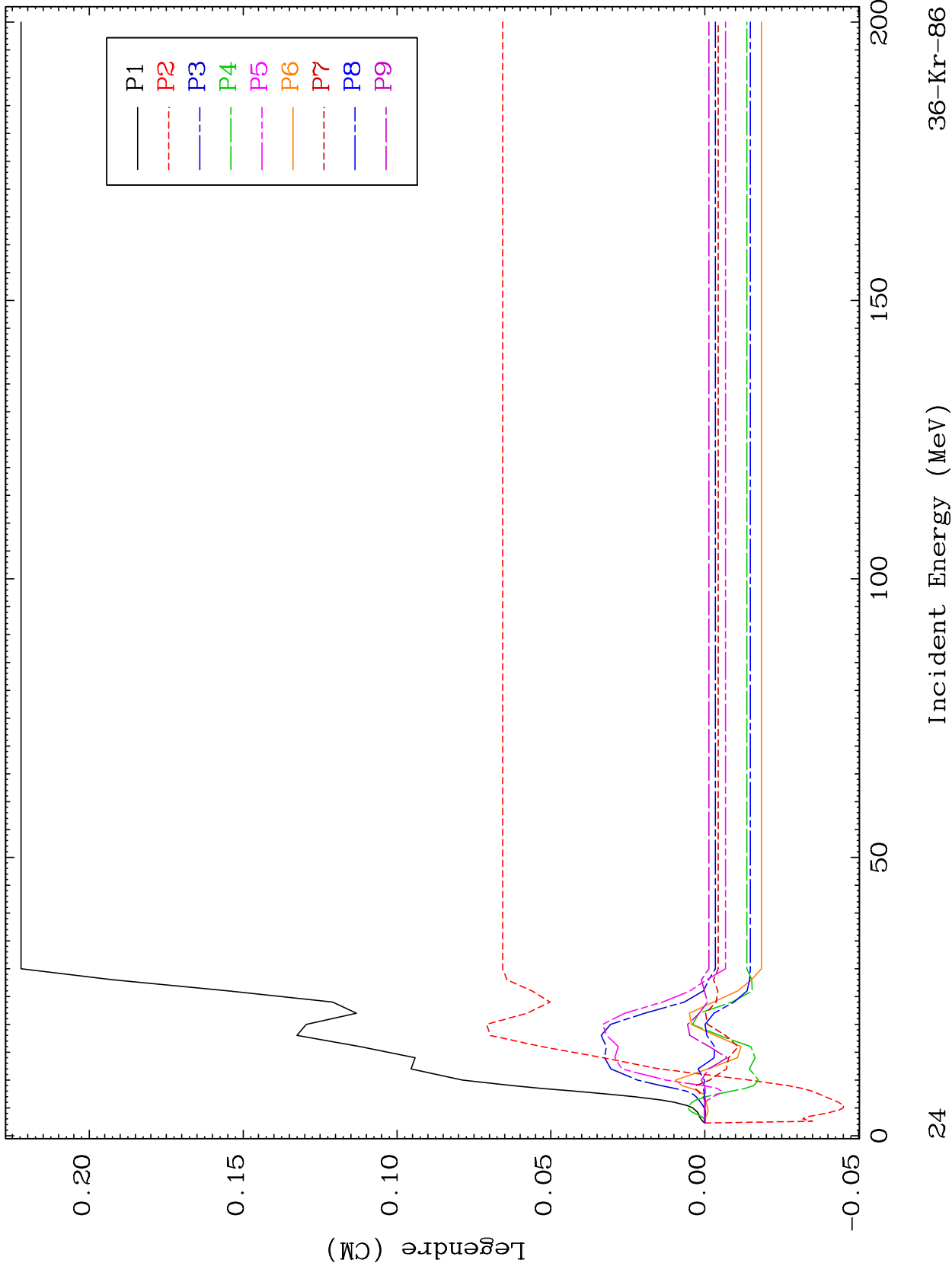




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2.250 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



24

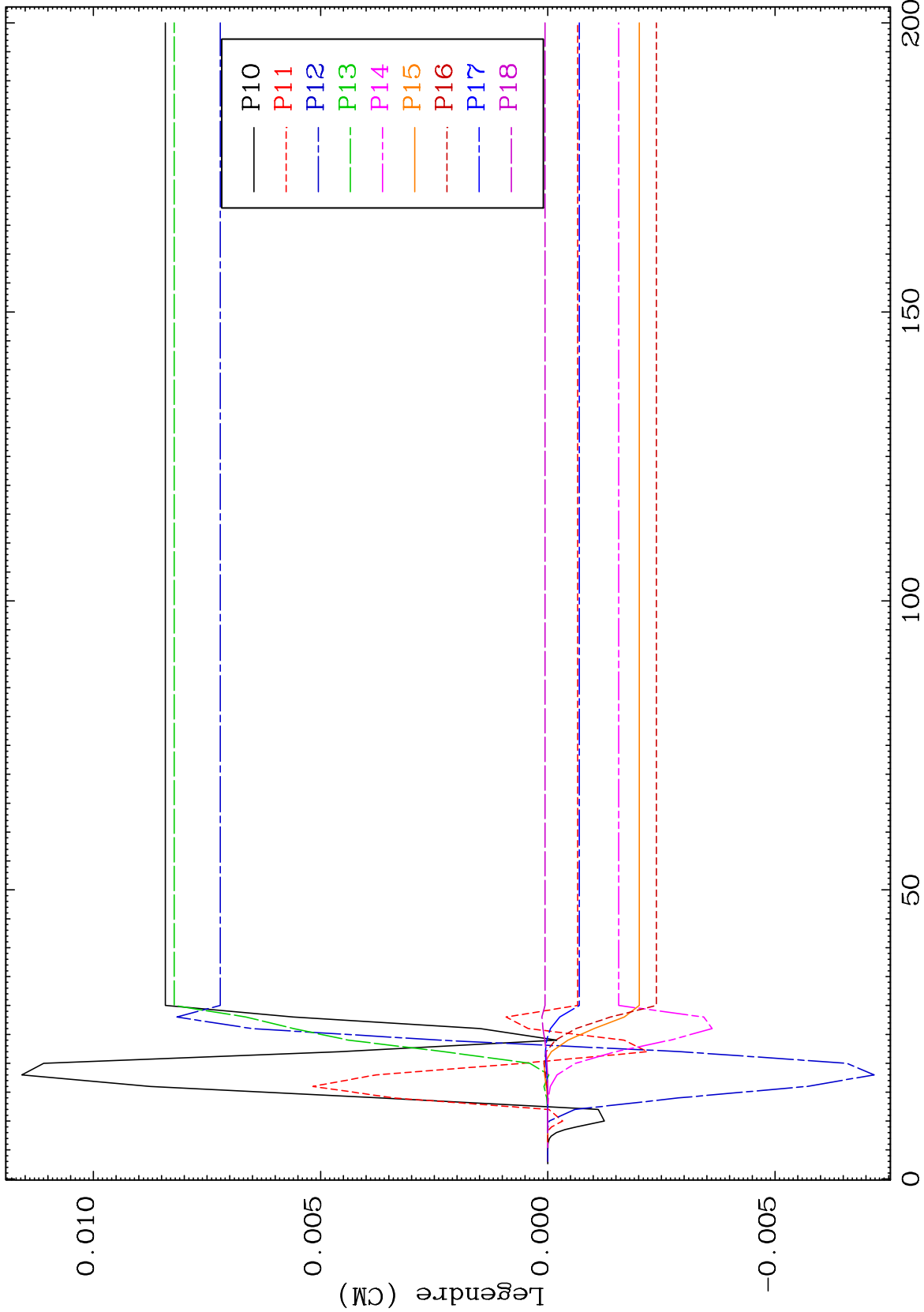
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.250 MeV (n,n') Level
Legendre Coefficients

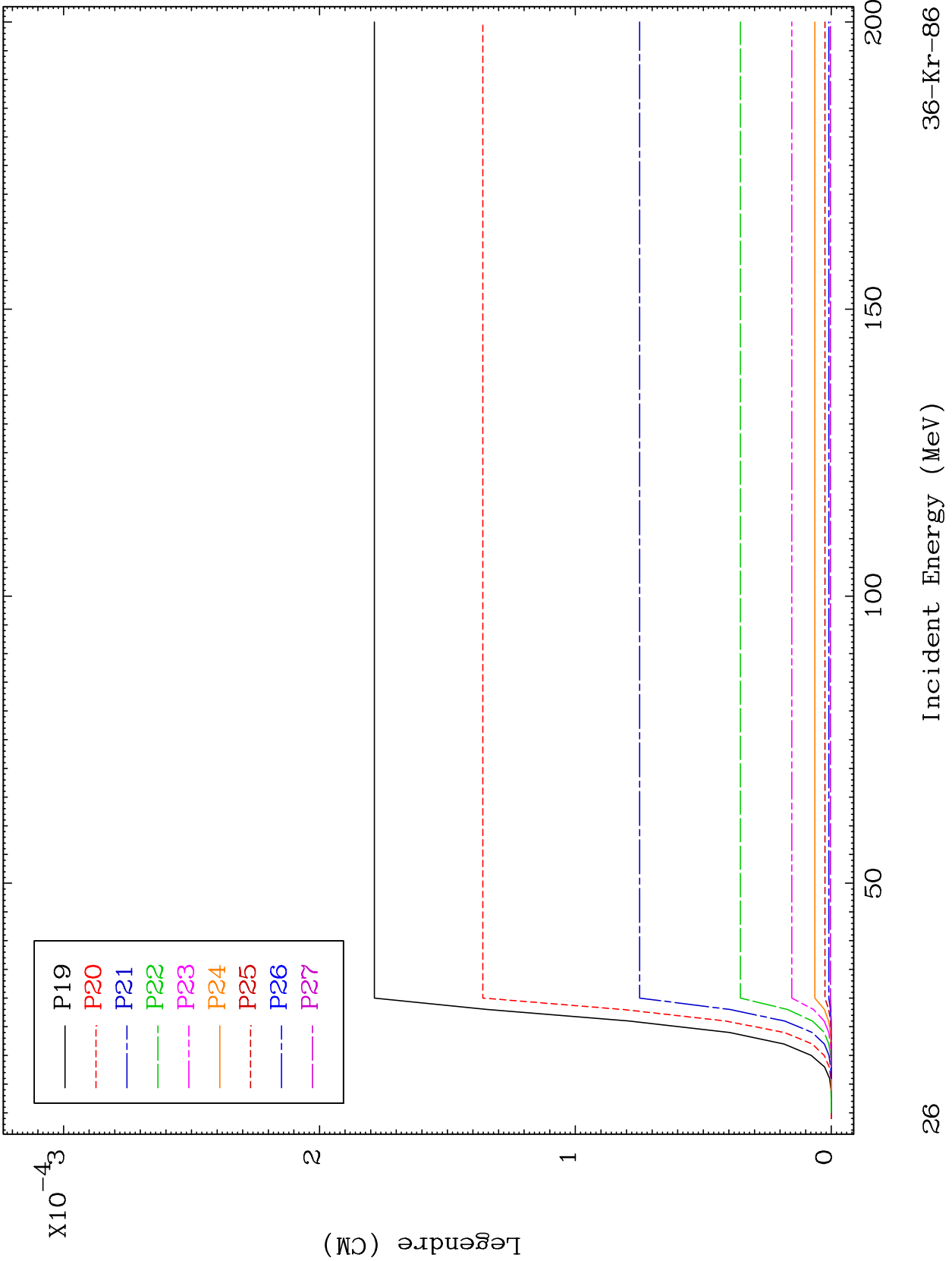
36-Kr-86



25

Incident Energy (MeV)

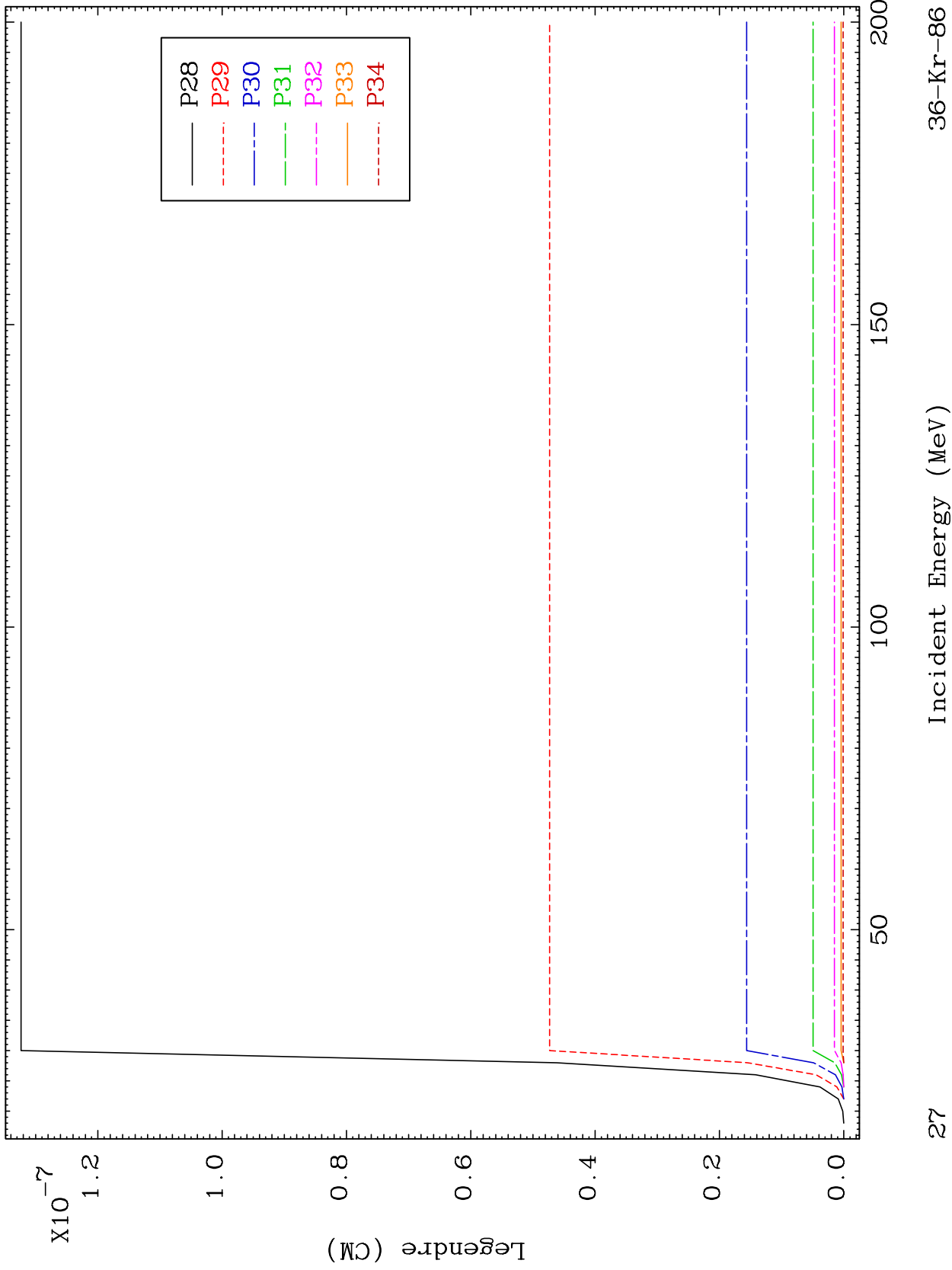
36-Kr-86



MAT 3649

2.250 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



27

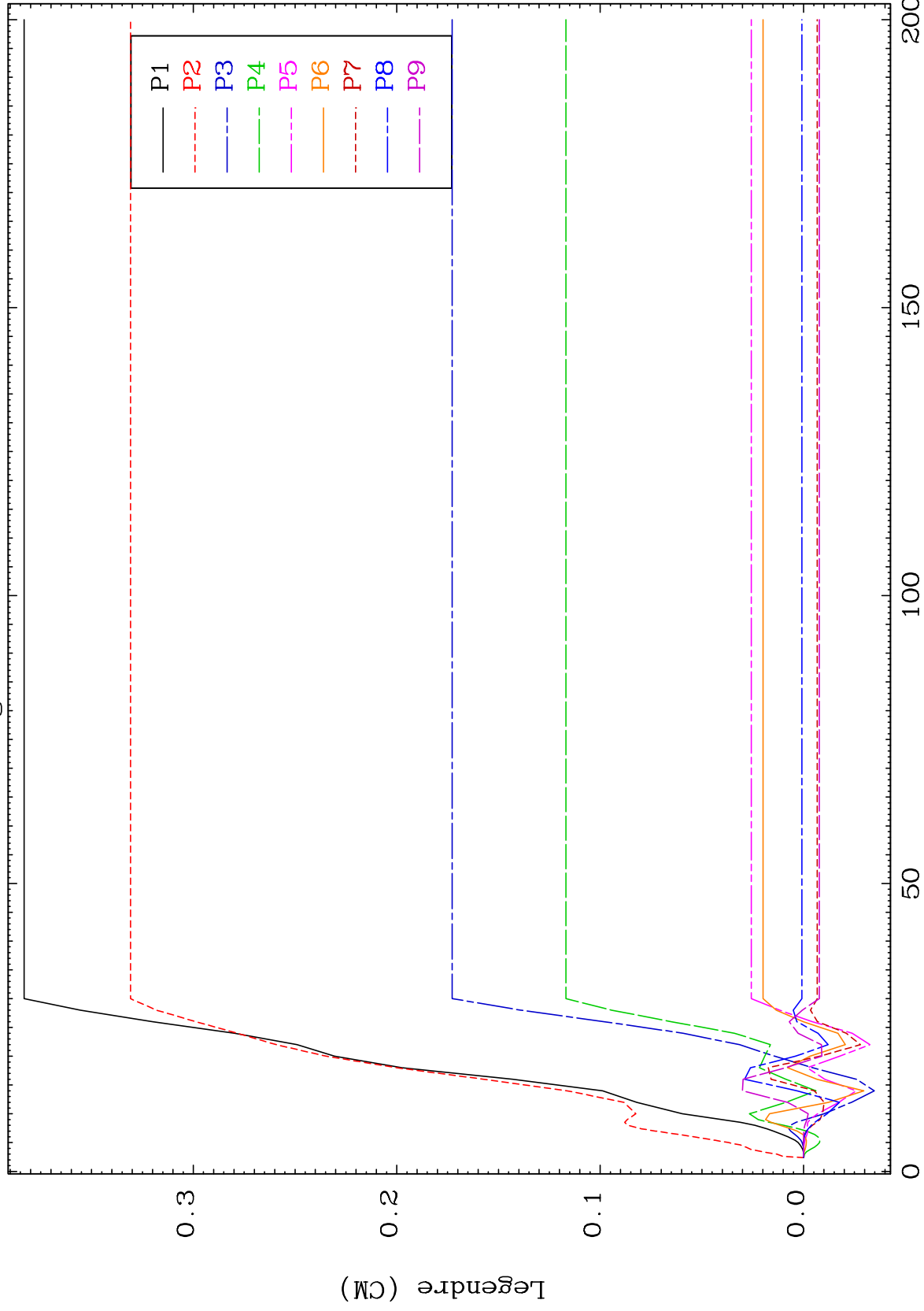
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.350 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



28

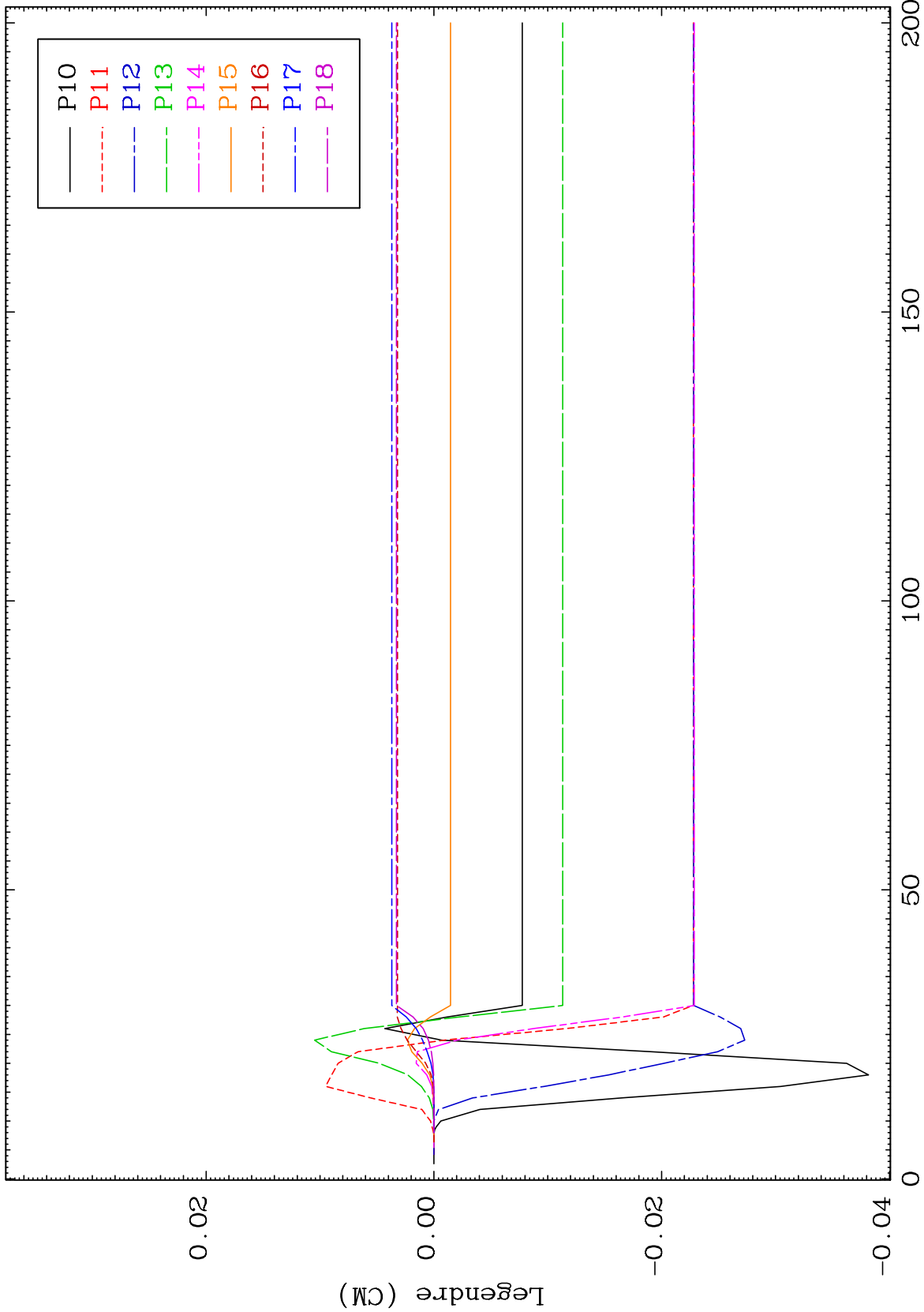
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.350 MeV (n,n') Level
Legendre Coefficients

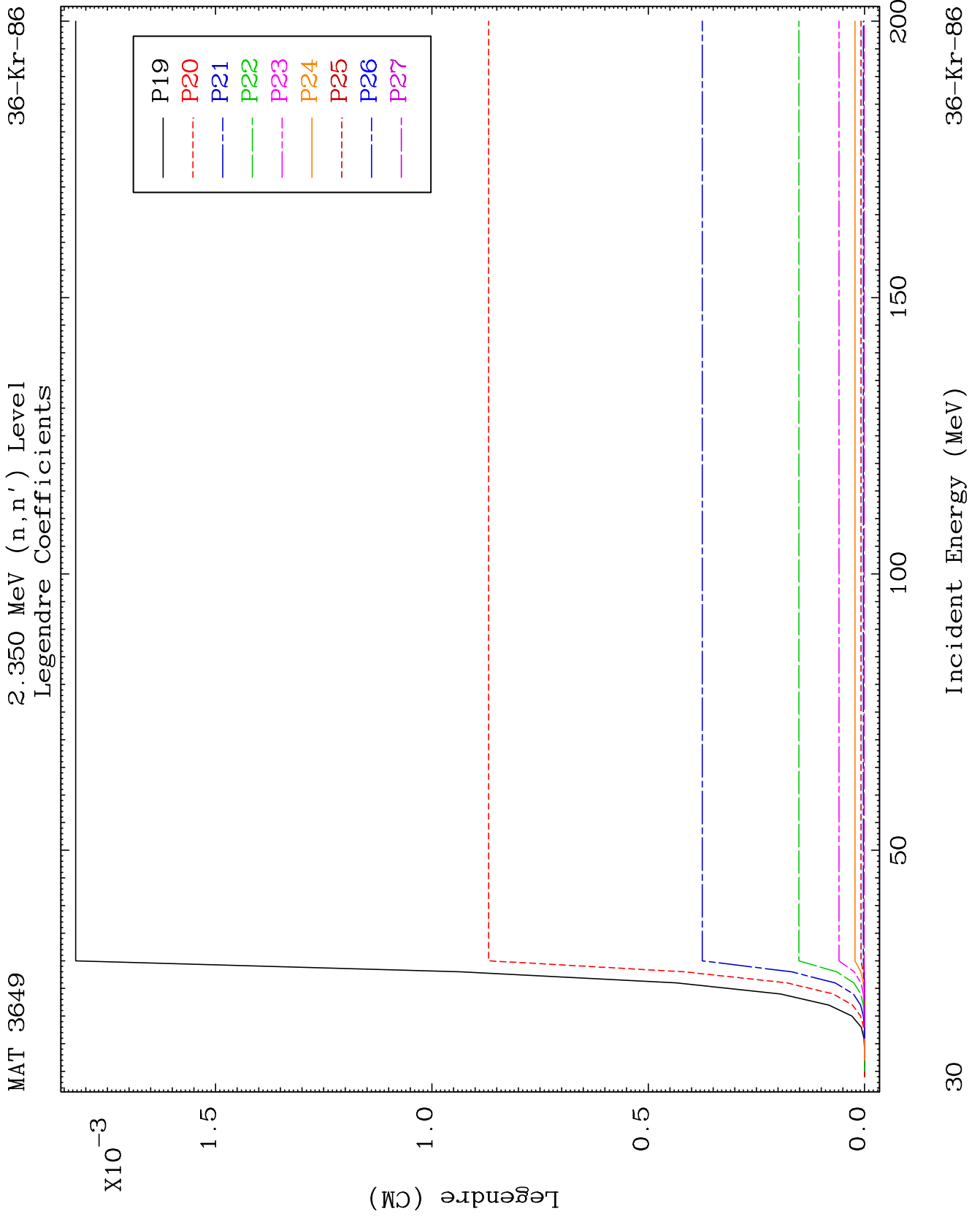
36-Kr-86



29

Incident Energy (MeV)

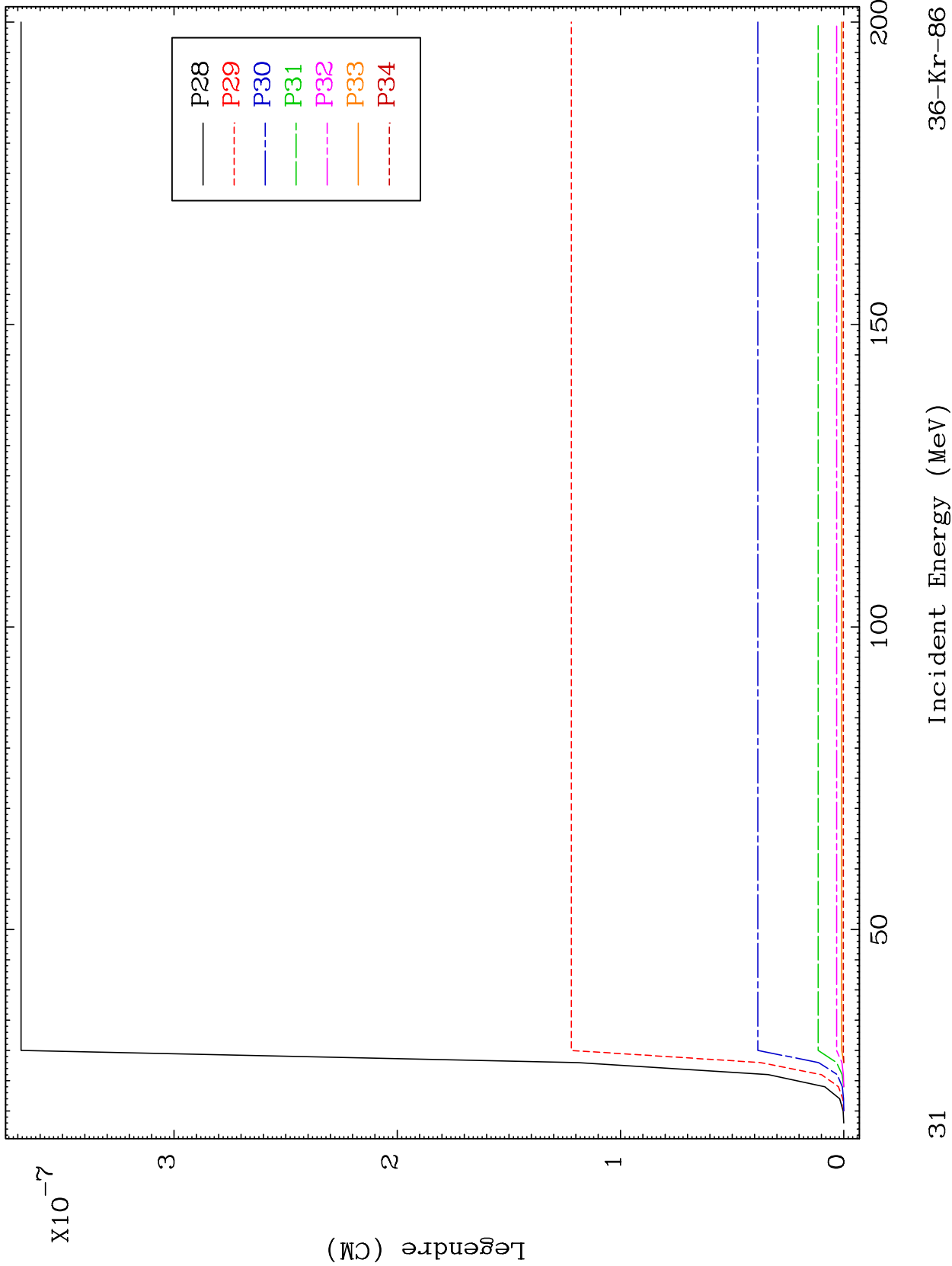
36-Kr-86



MAT 3649

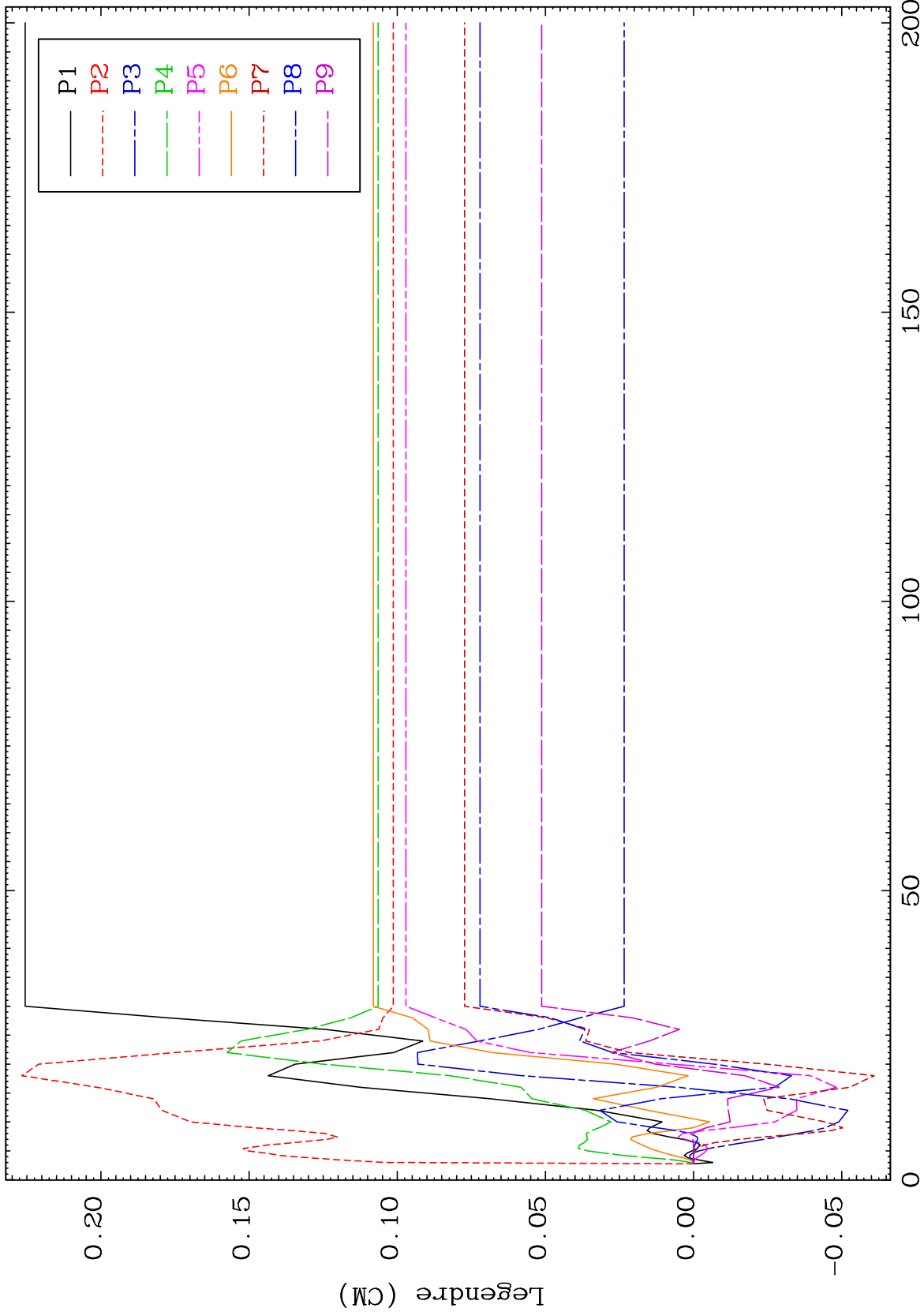
2.350 MeV (n,n') Level
Legendre Coefficients

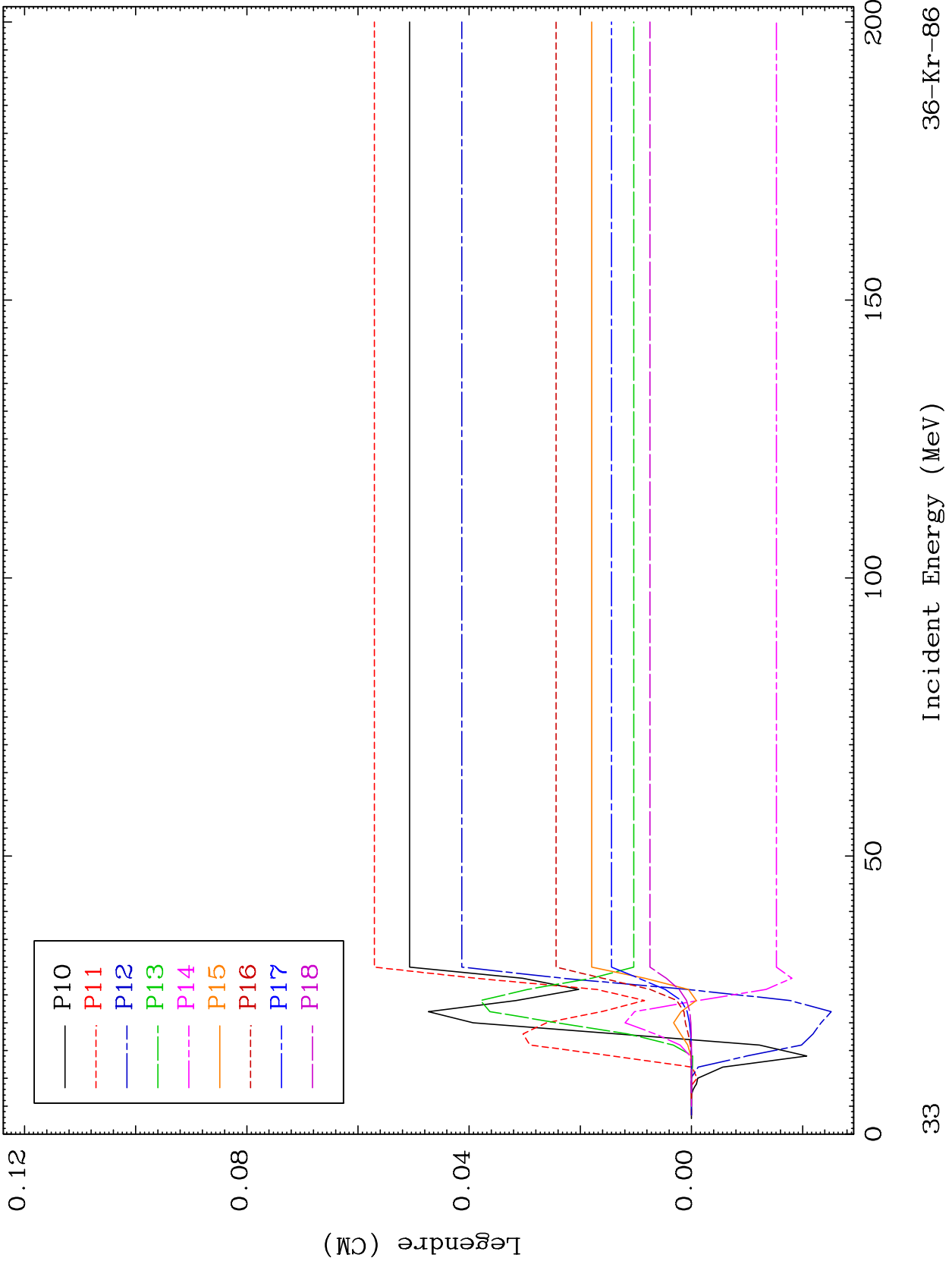
36-Kr-86



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36-Kr-86

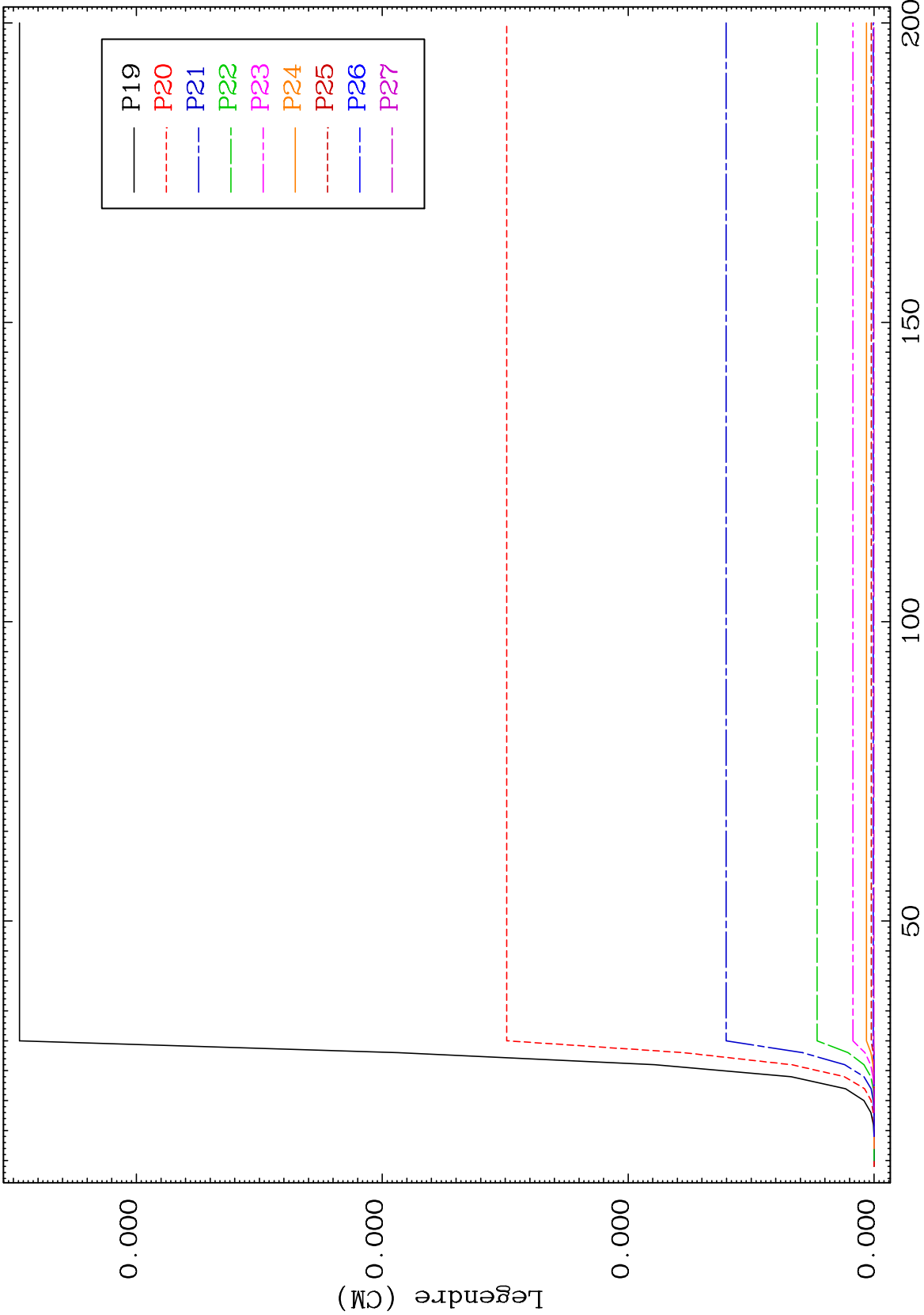




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2.724 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



34

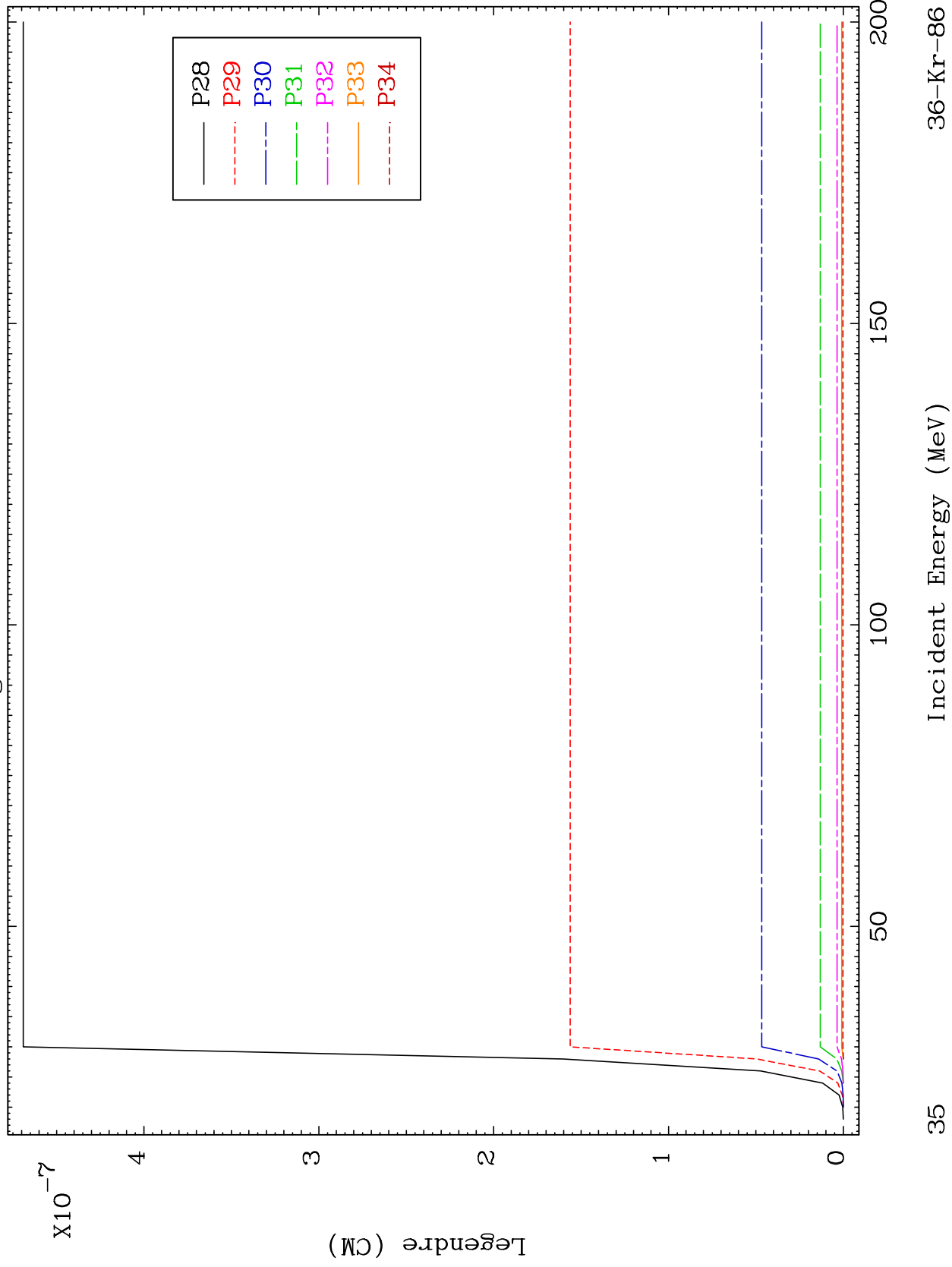
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.724 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



35

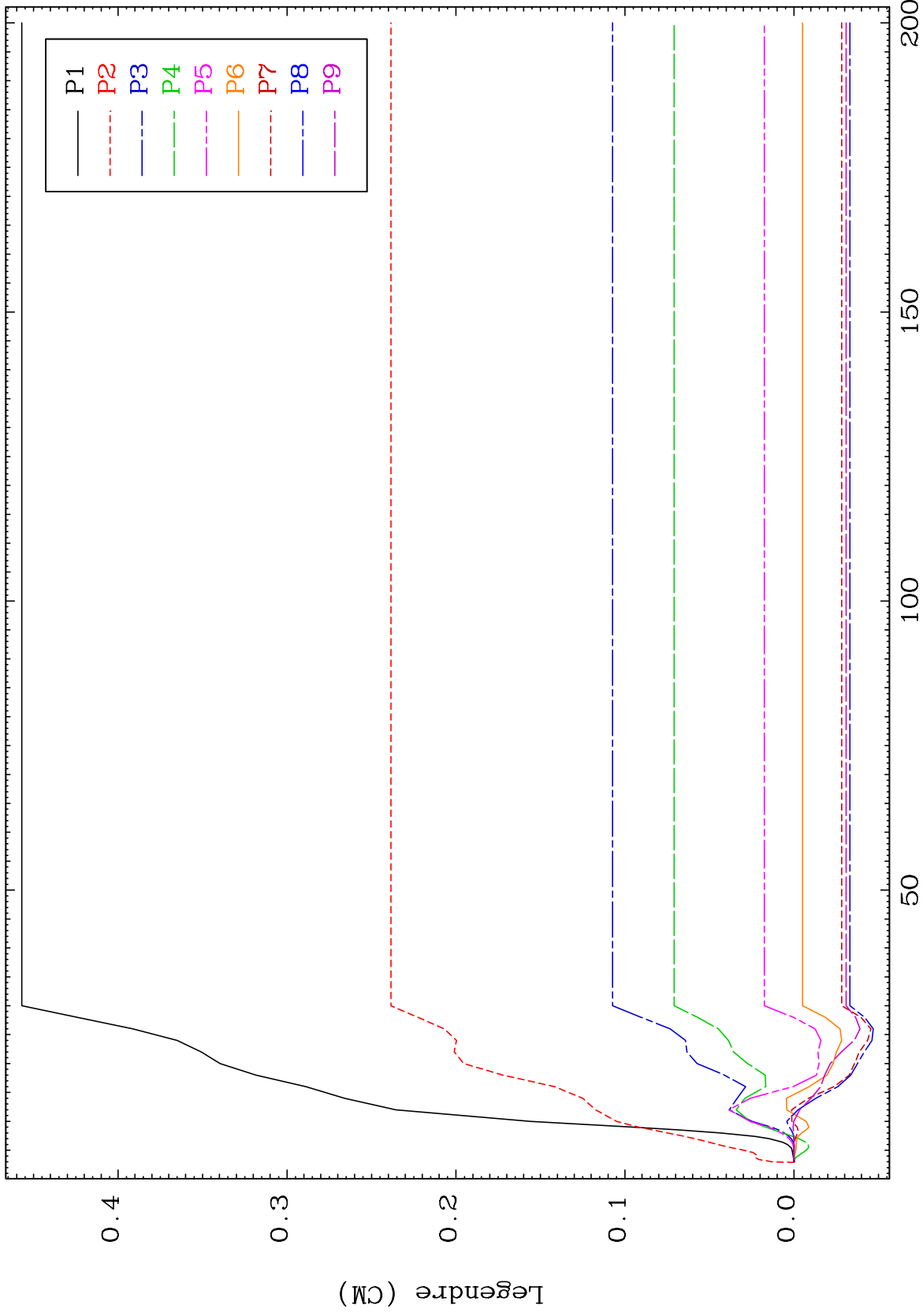
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.850 MeV (n,n') Level
Legendre Coefficients

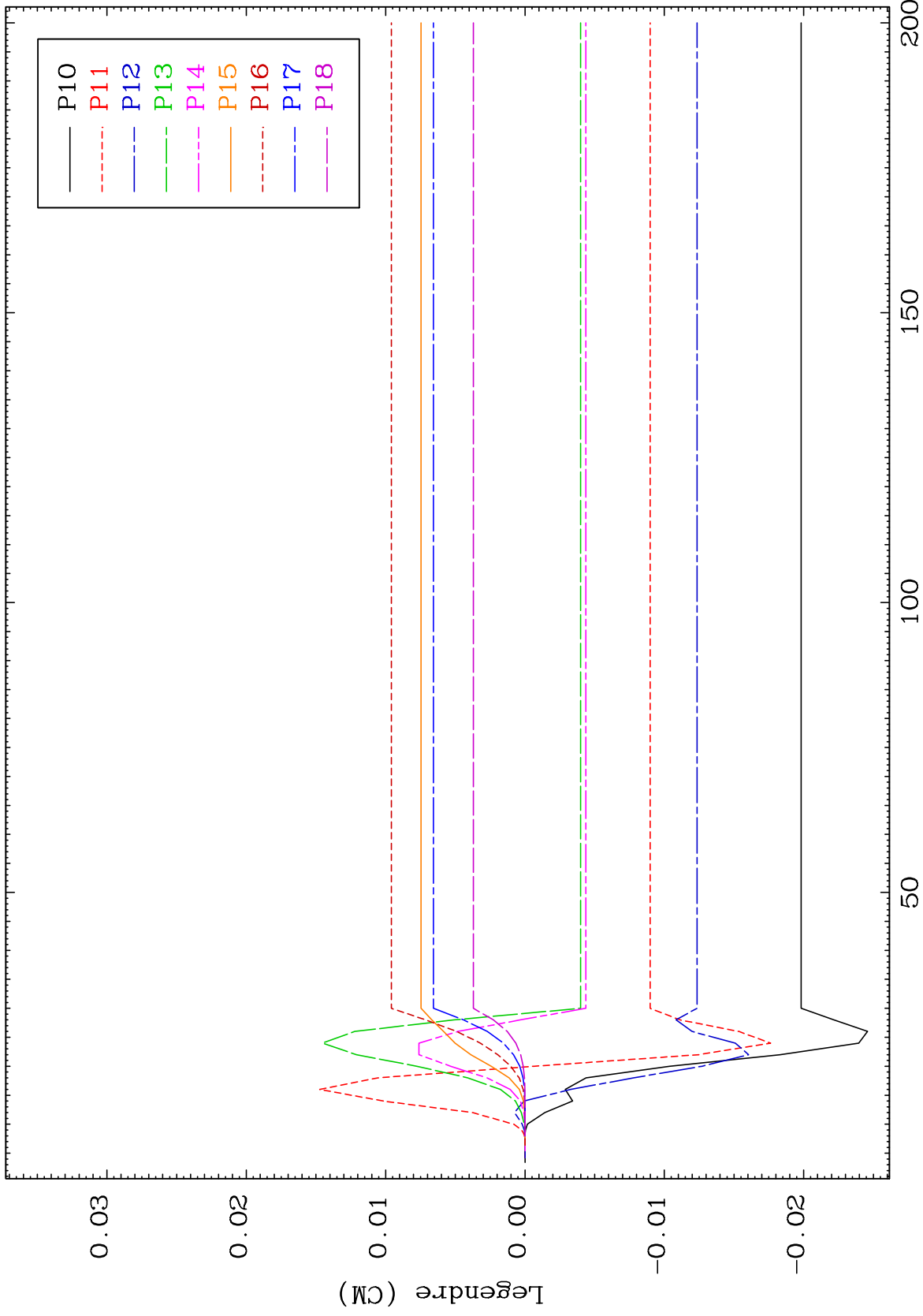
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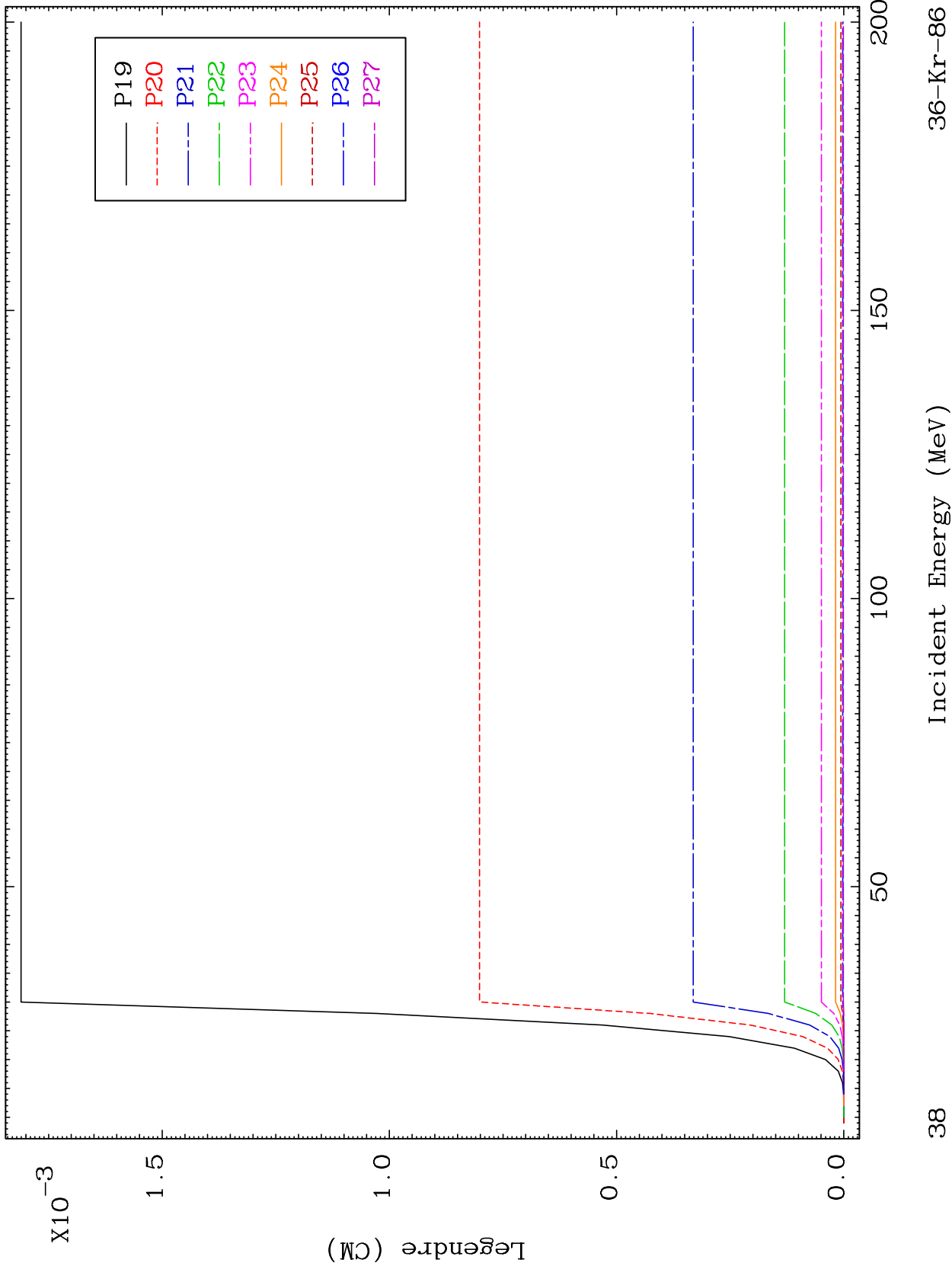


36

Incident Energy (MeV)

36-Kr-86

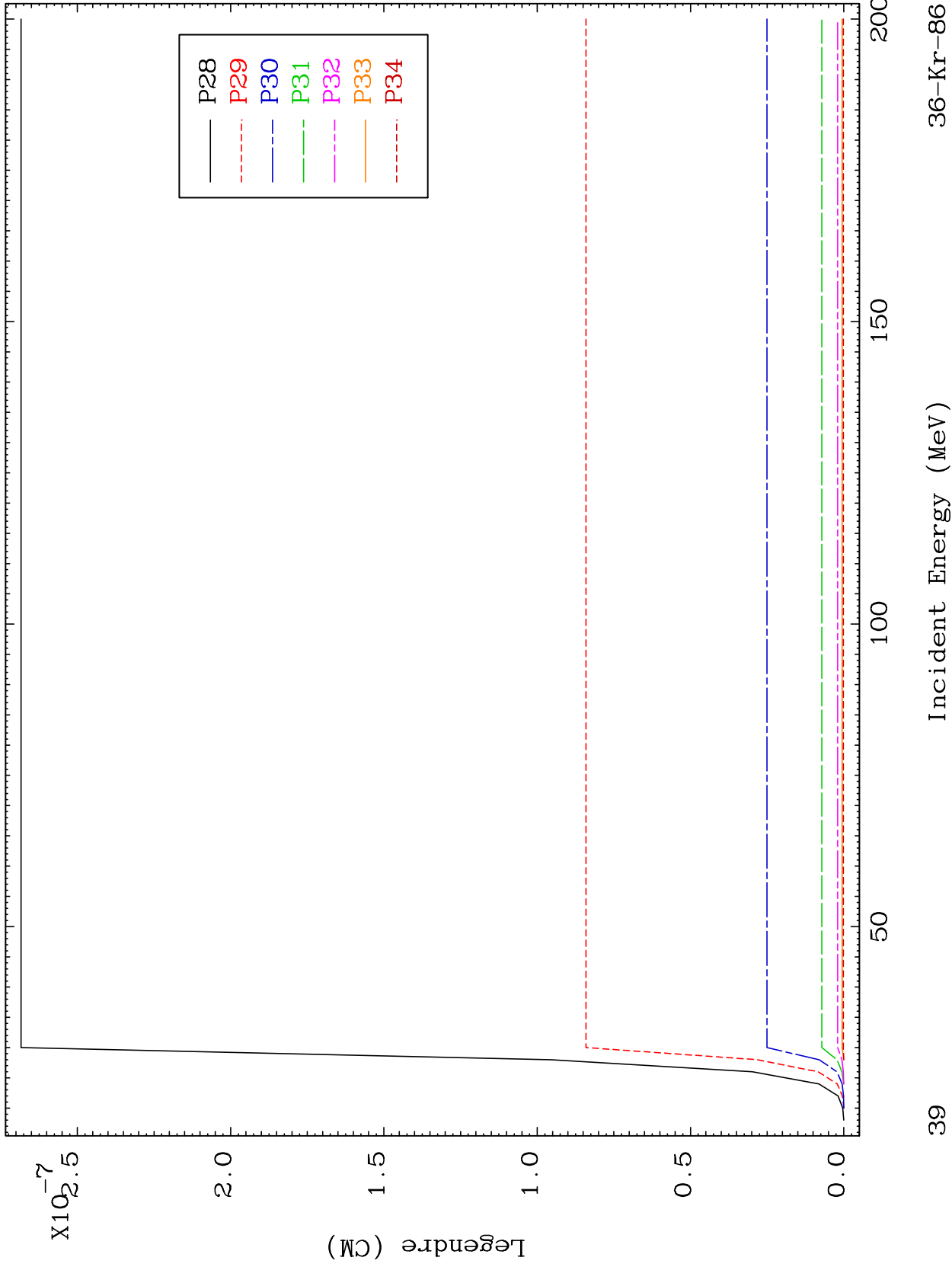




MAT 3649

2.850 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



39

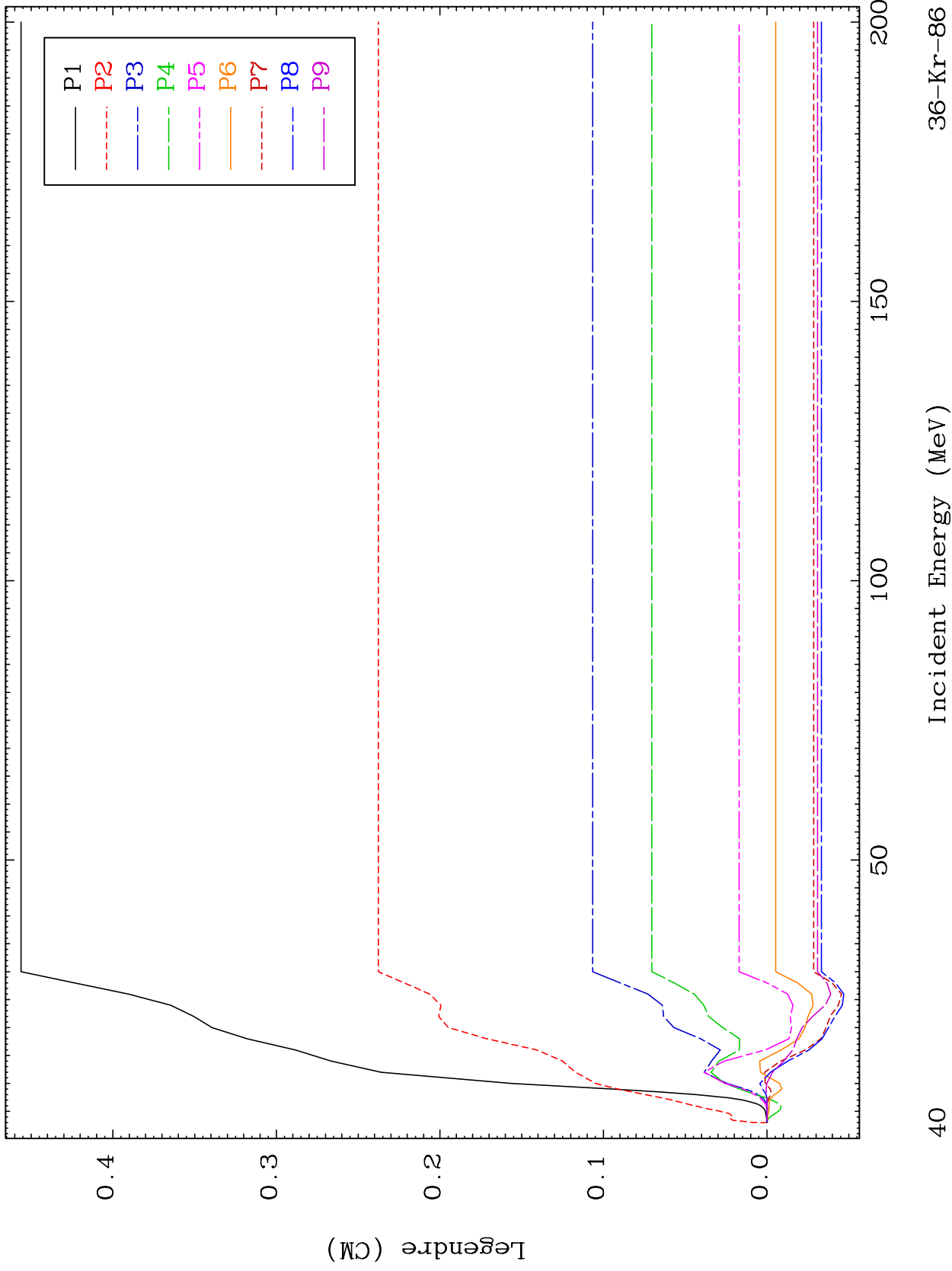
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.926 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



40

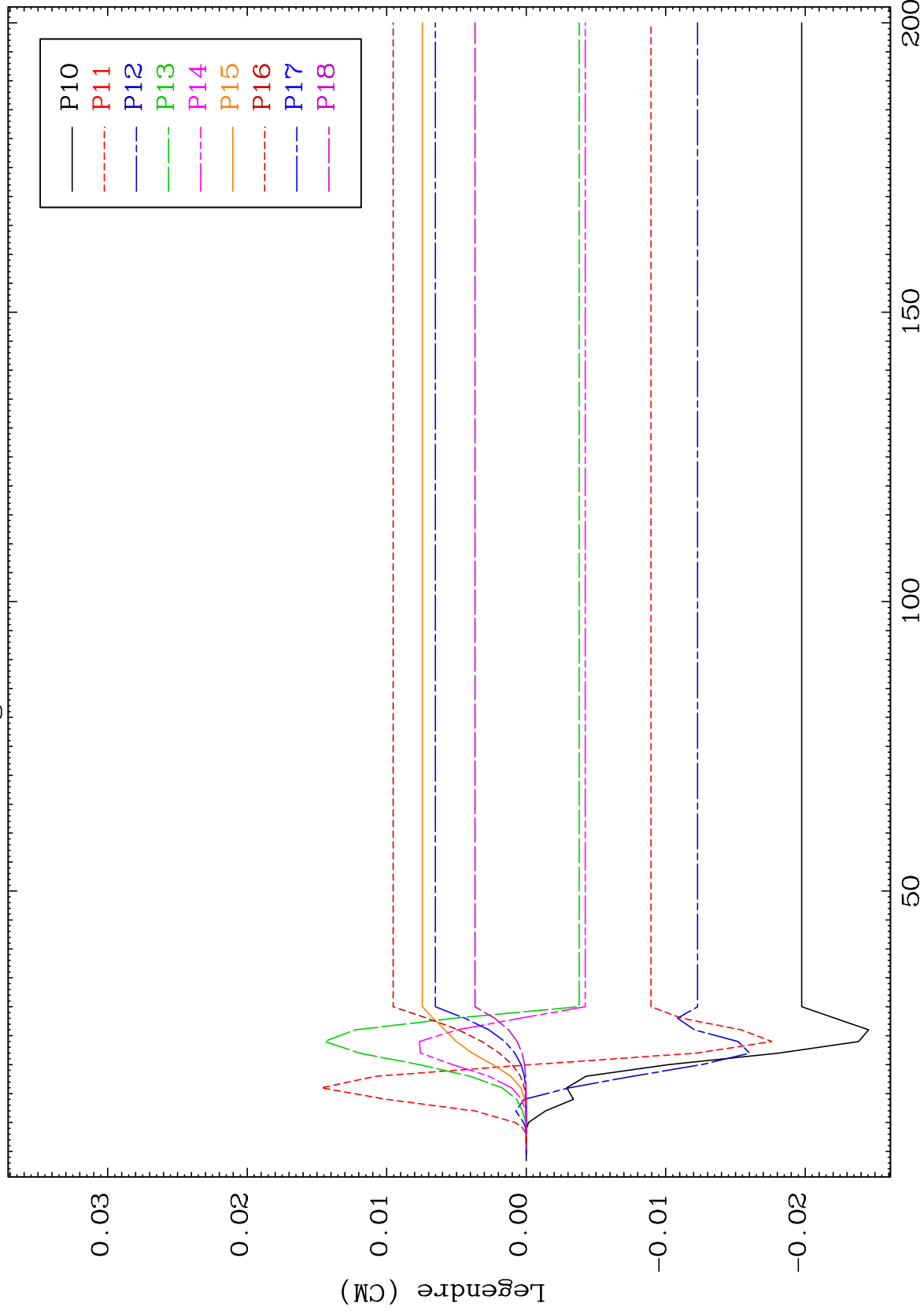
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.926 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



41

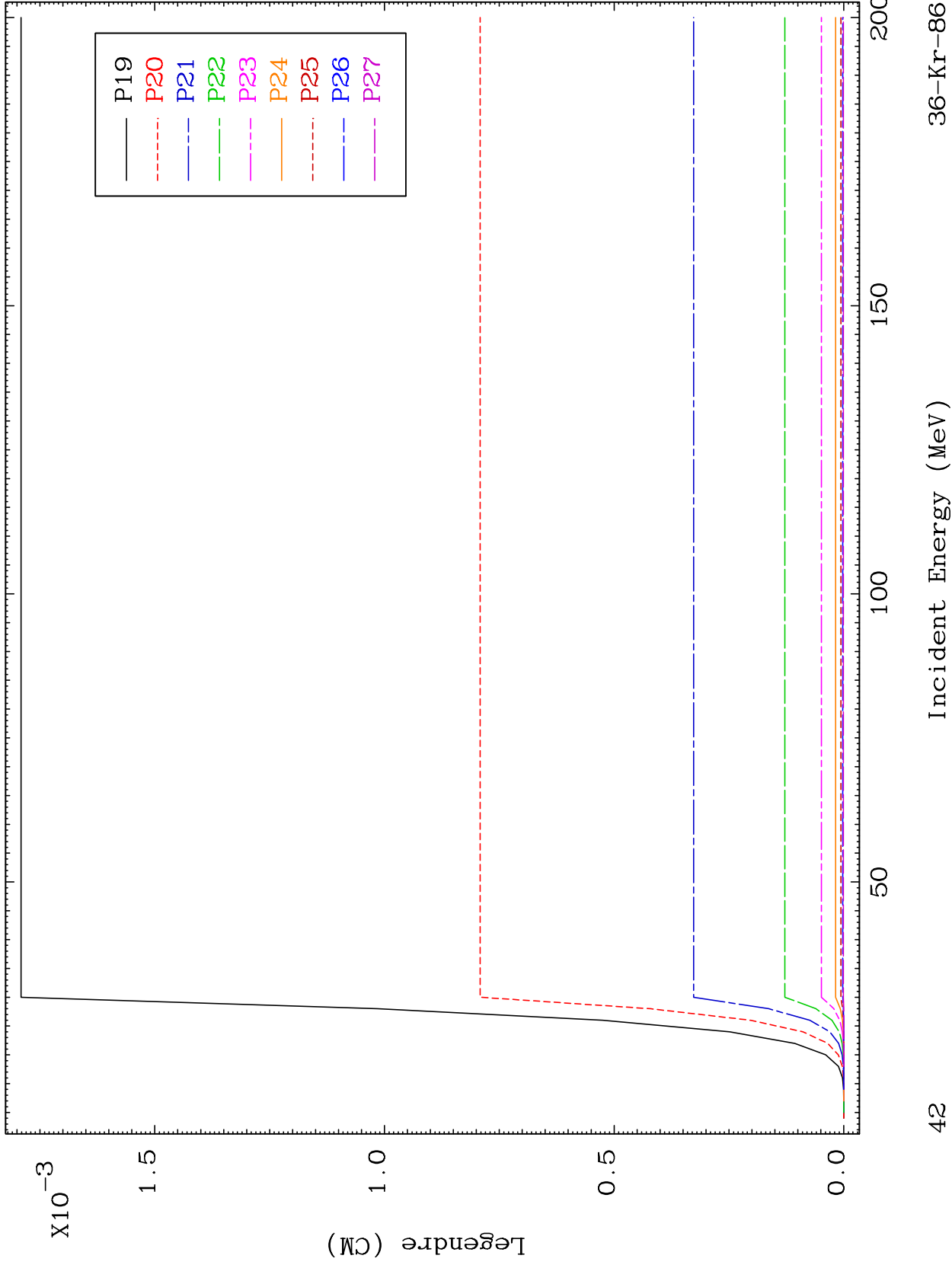
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.926 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



42

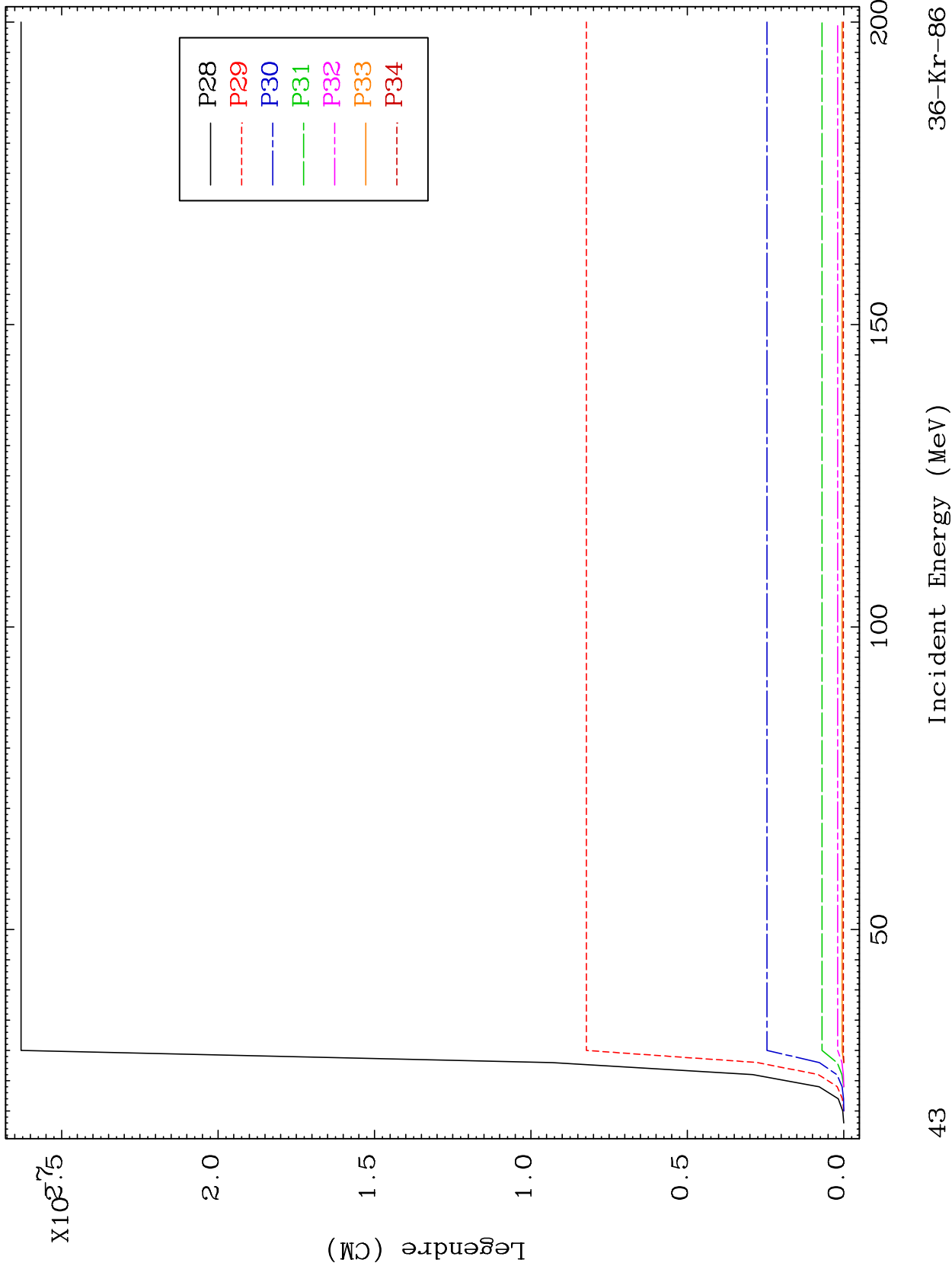
Incident Energy (MeV)

36-Kr-86

MAT 3649

2.926 MeV (n, n') Level
Legendre Coefficients

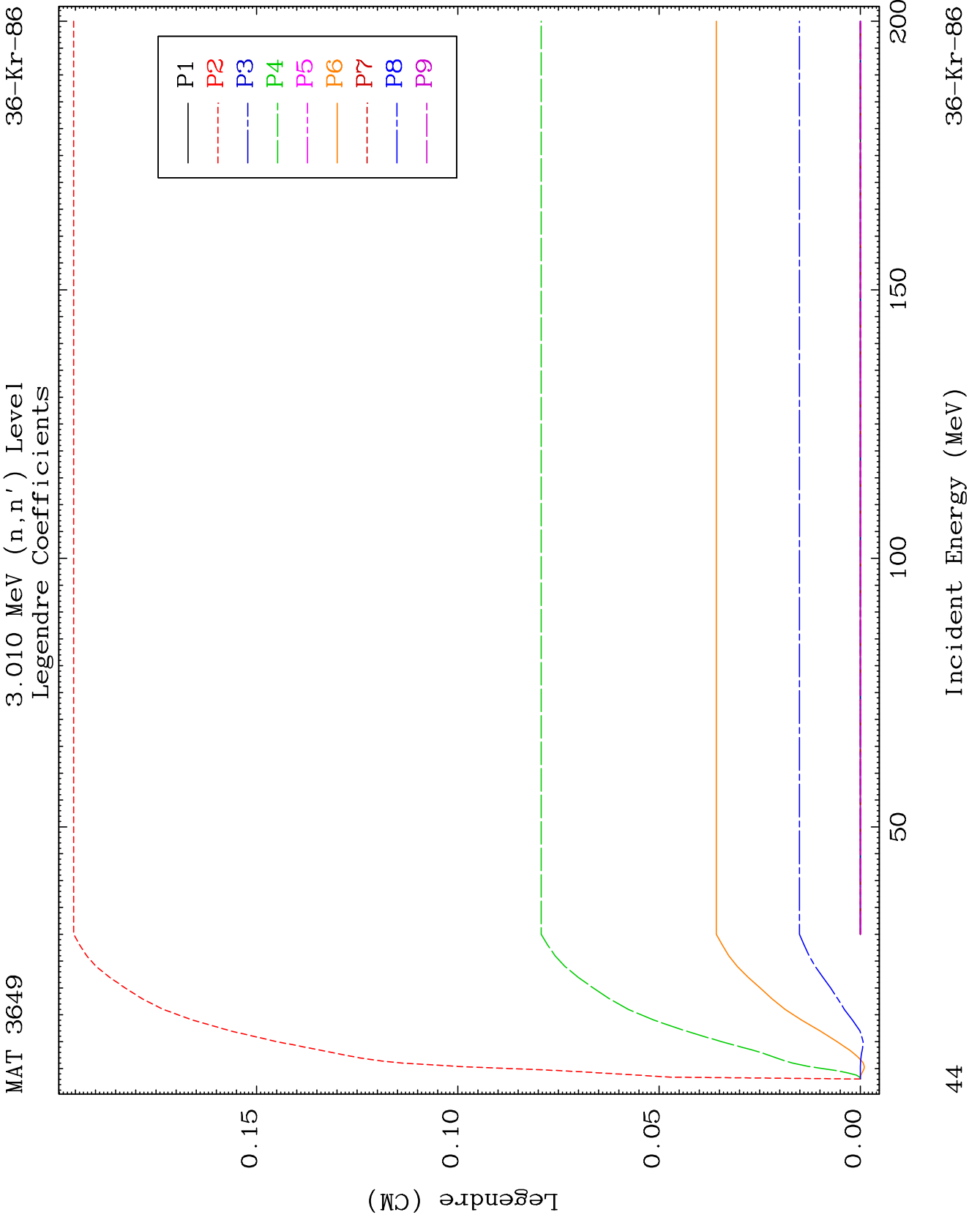
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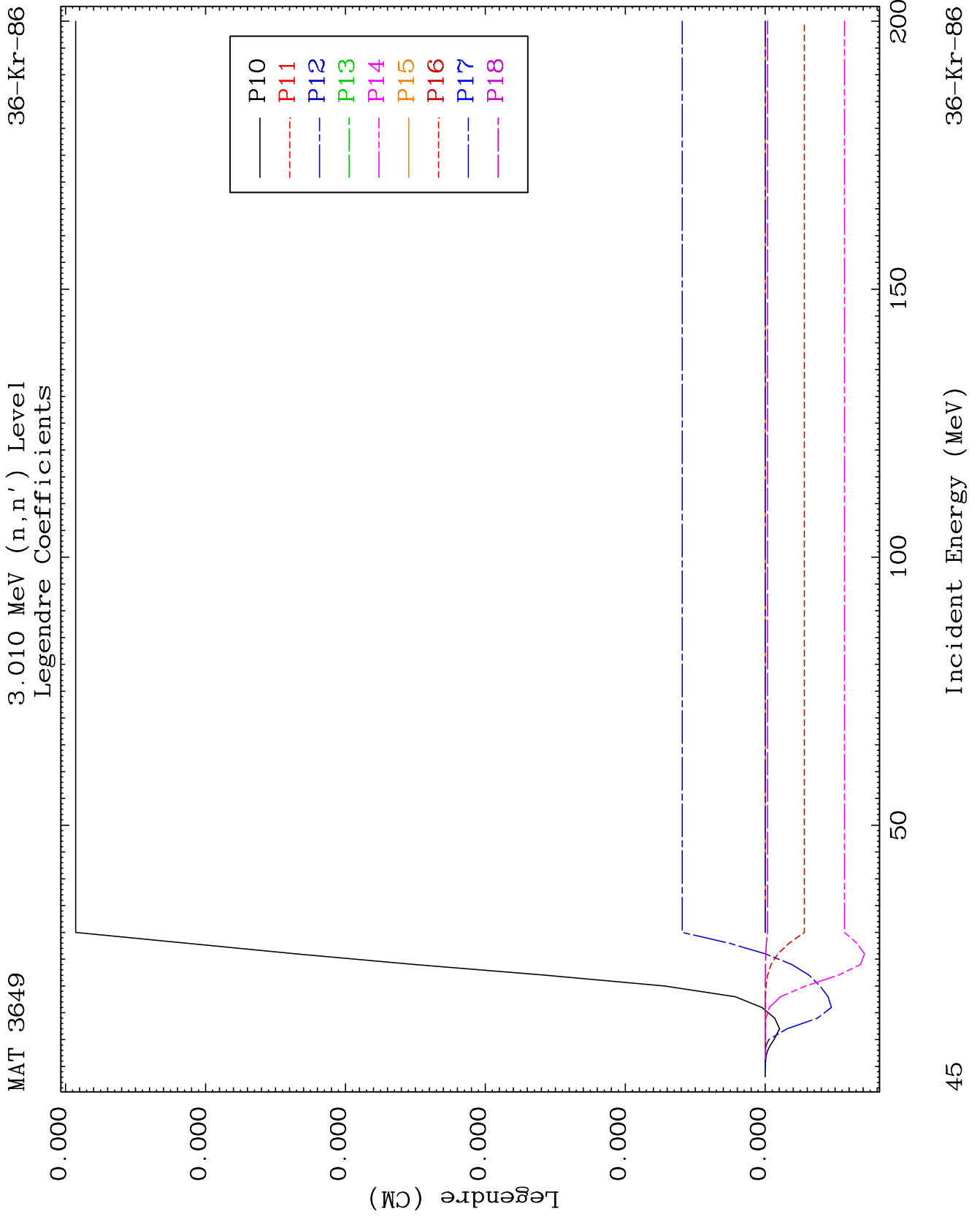


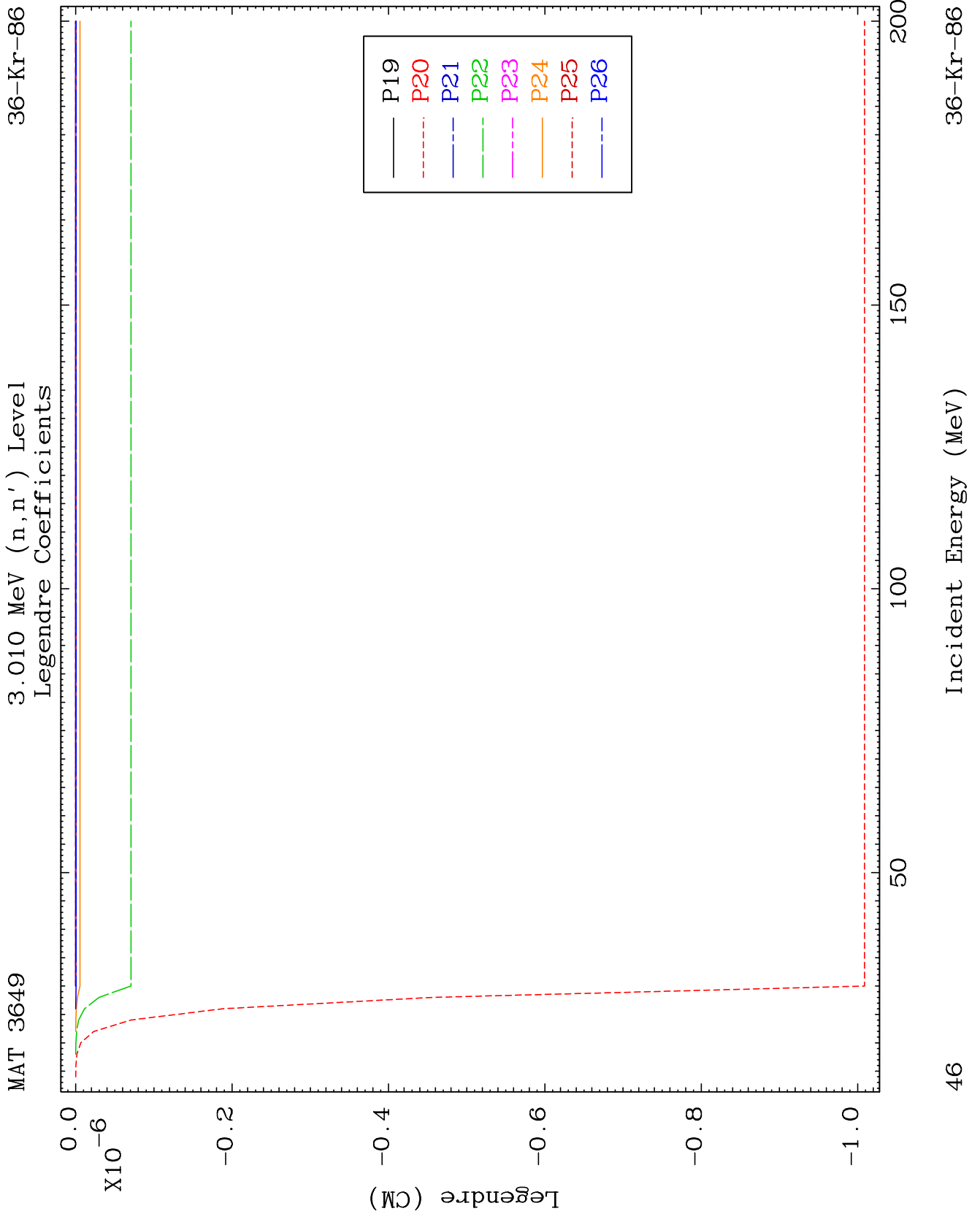
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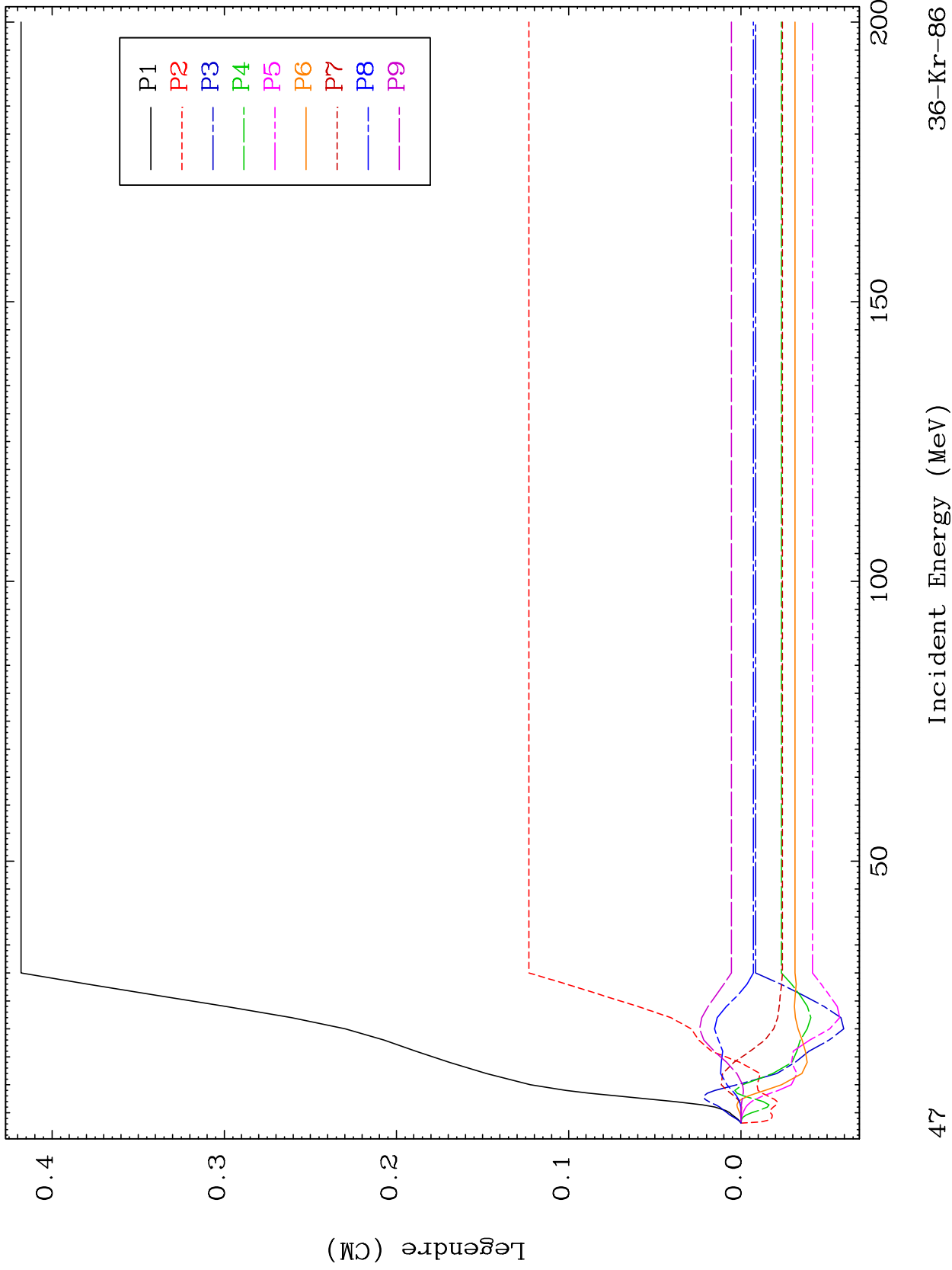
Incident Energy (MeV)

36-Kr-86





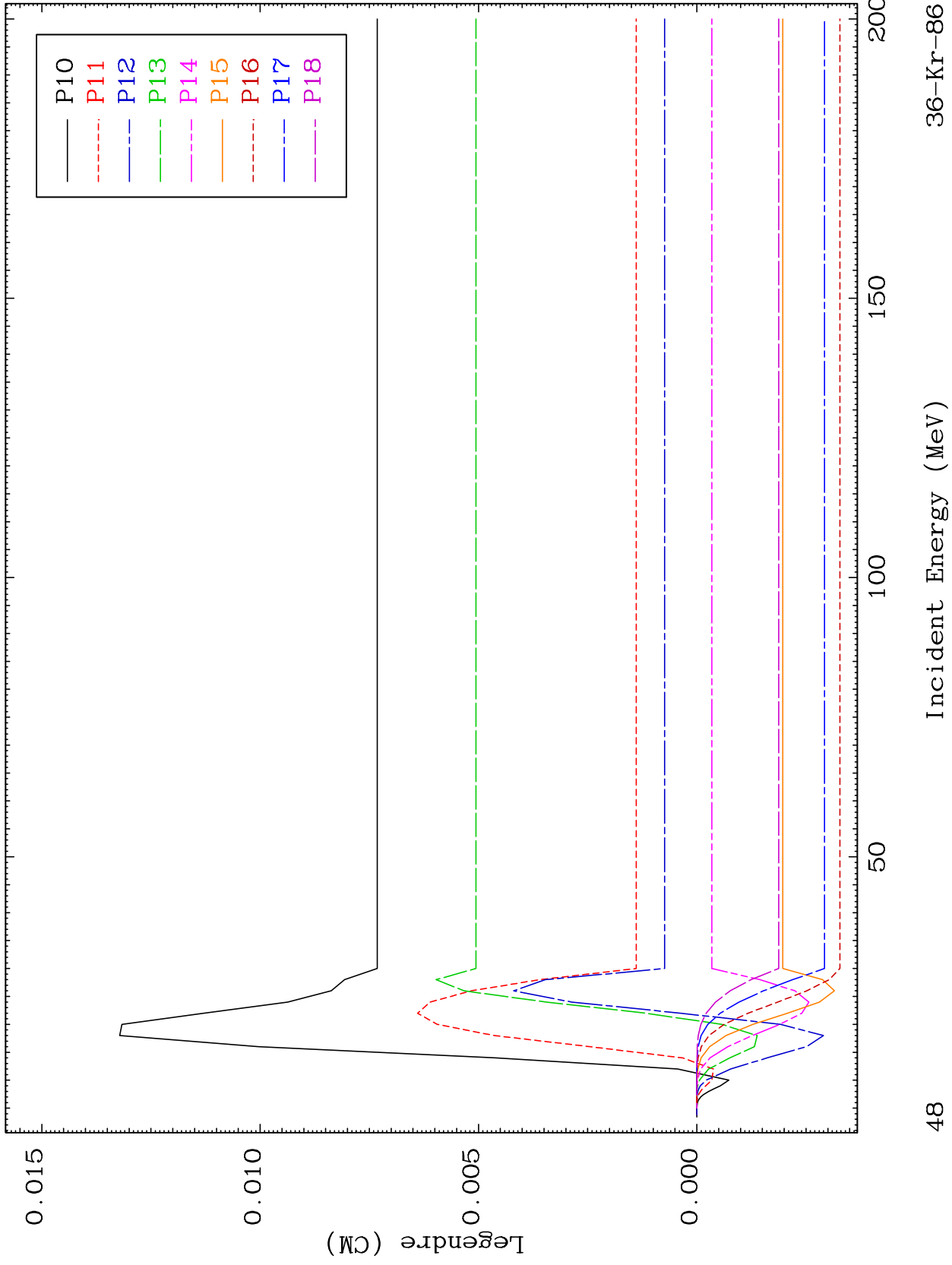




MAT 3649

3.099 MeV (n,n') Level
Legendre Coefficients

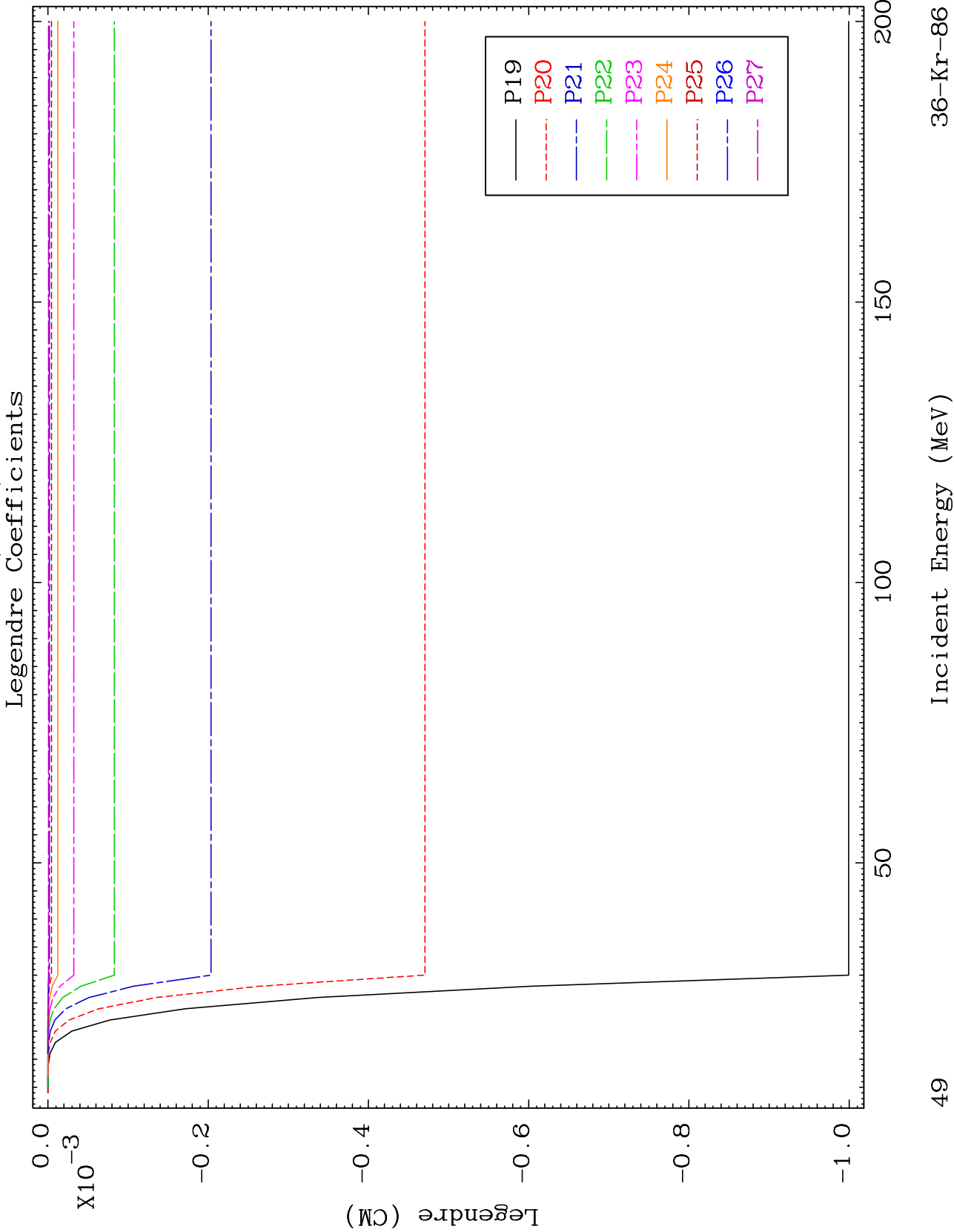
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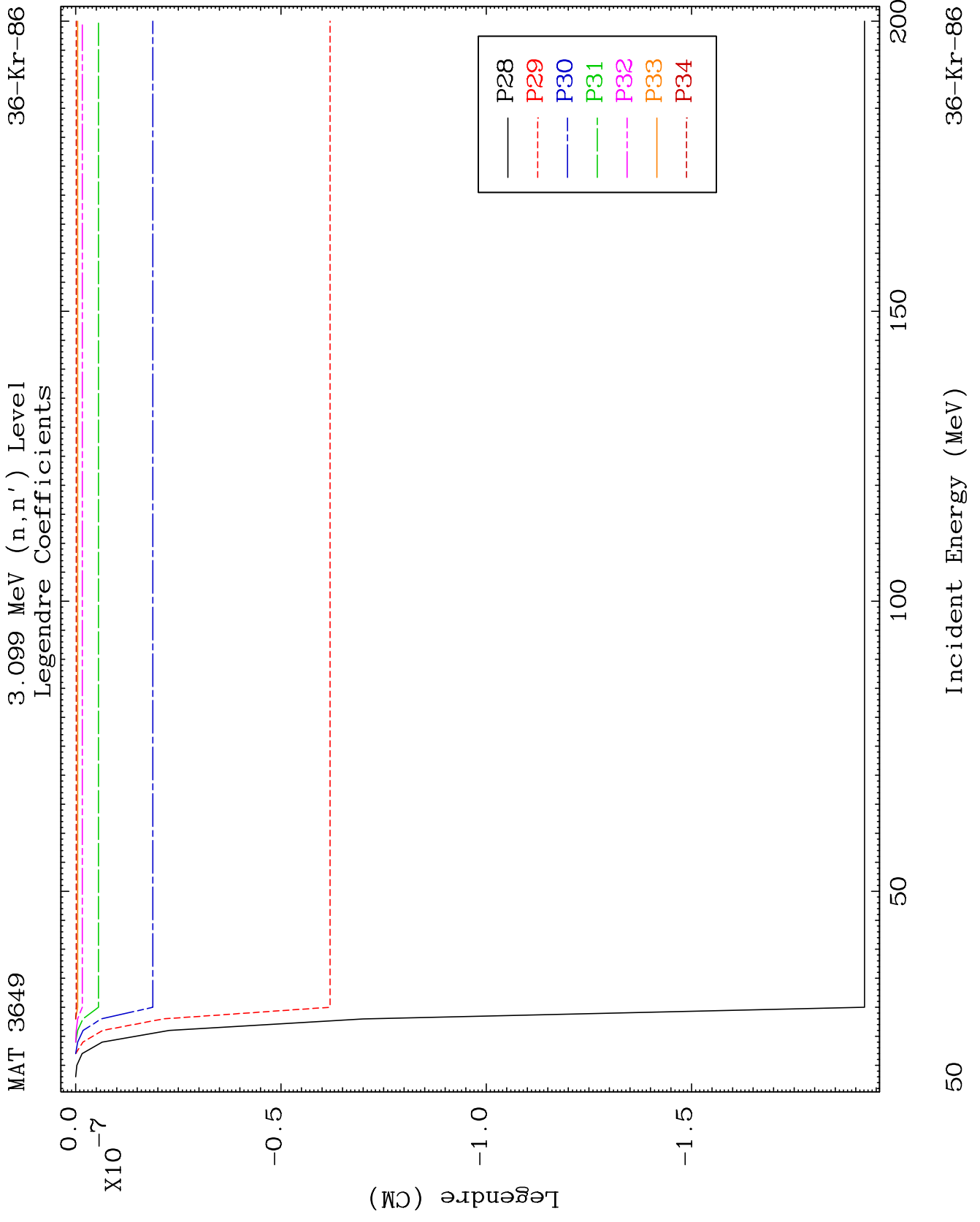


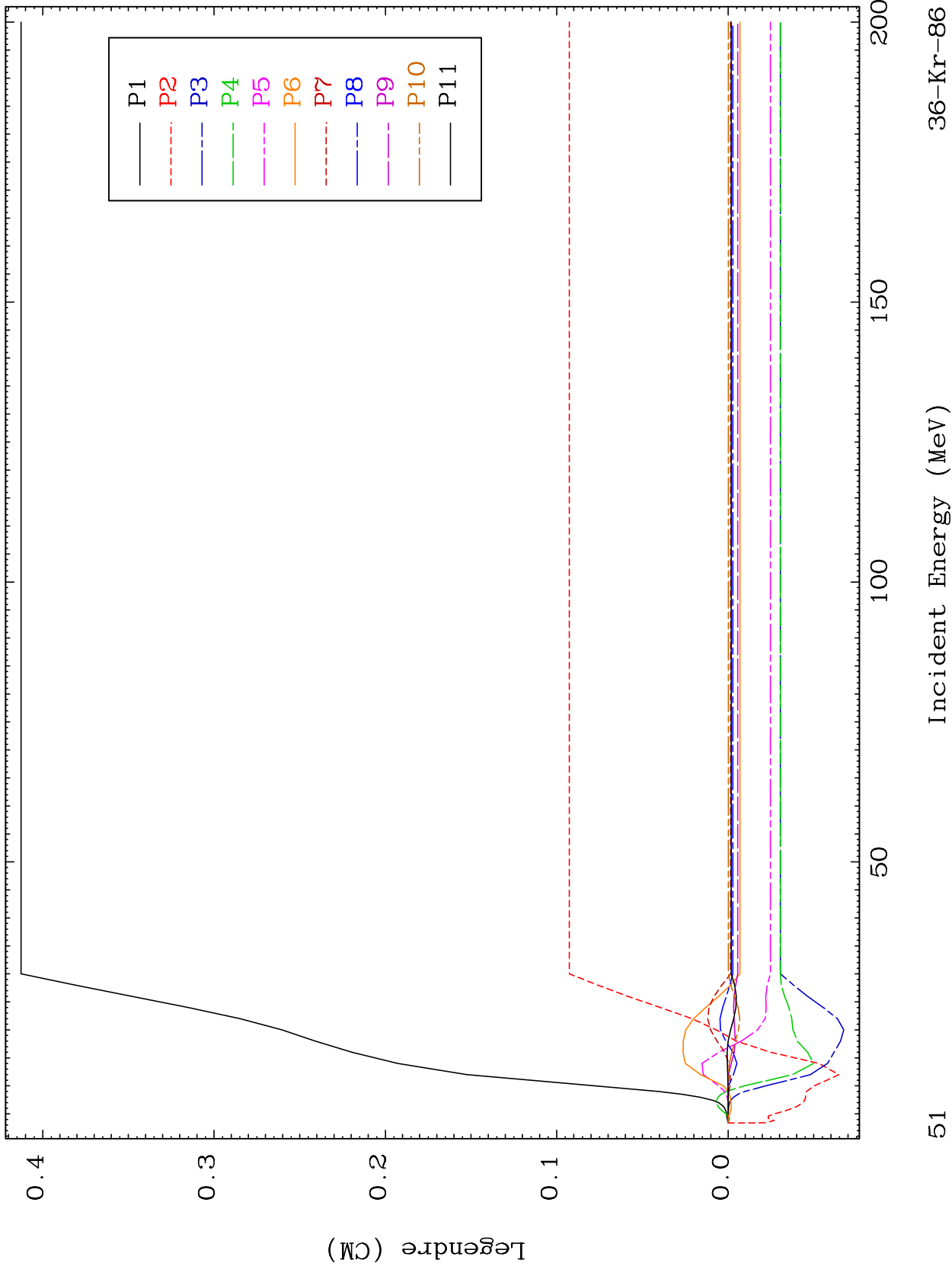
48

Incident Energy (MeV)

36-Kr-86



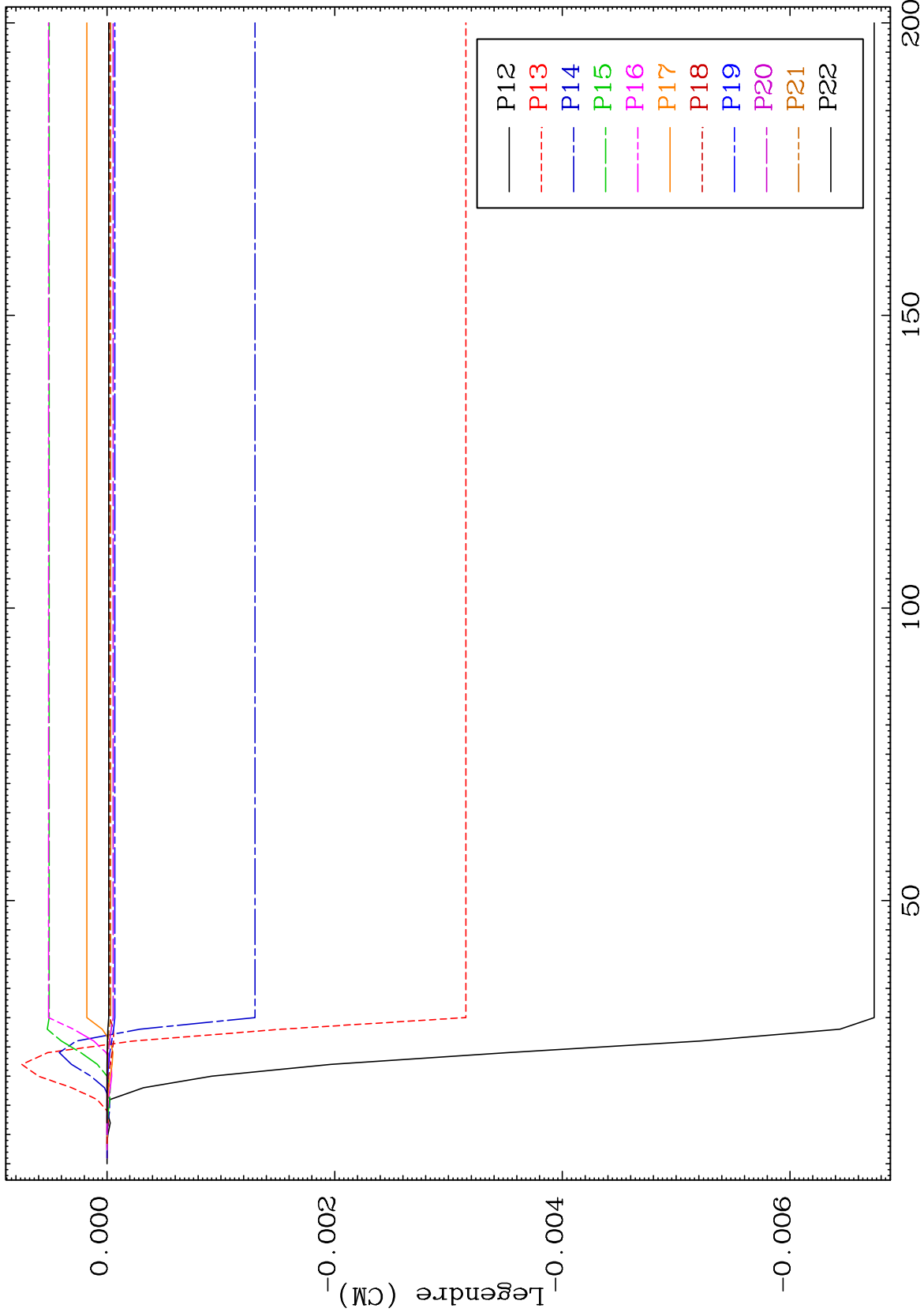




MAT 3649

3.325 MeV (n,n') Level
Legendre Coefficients

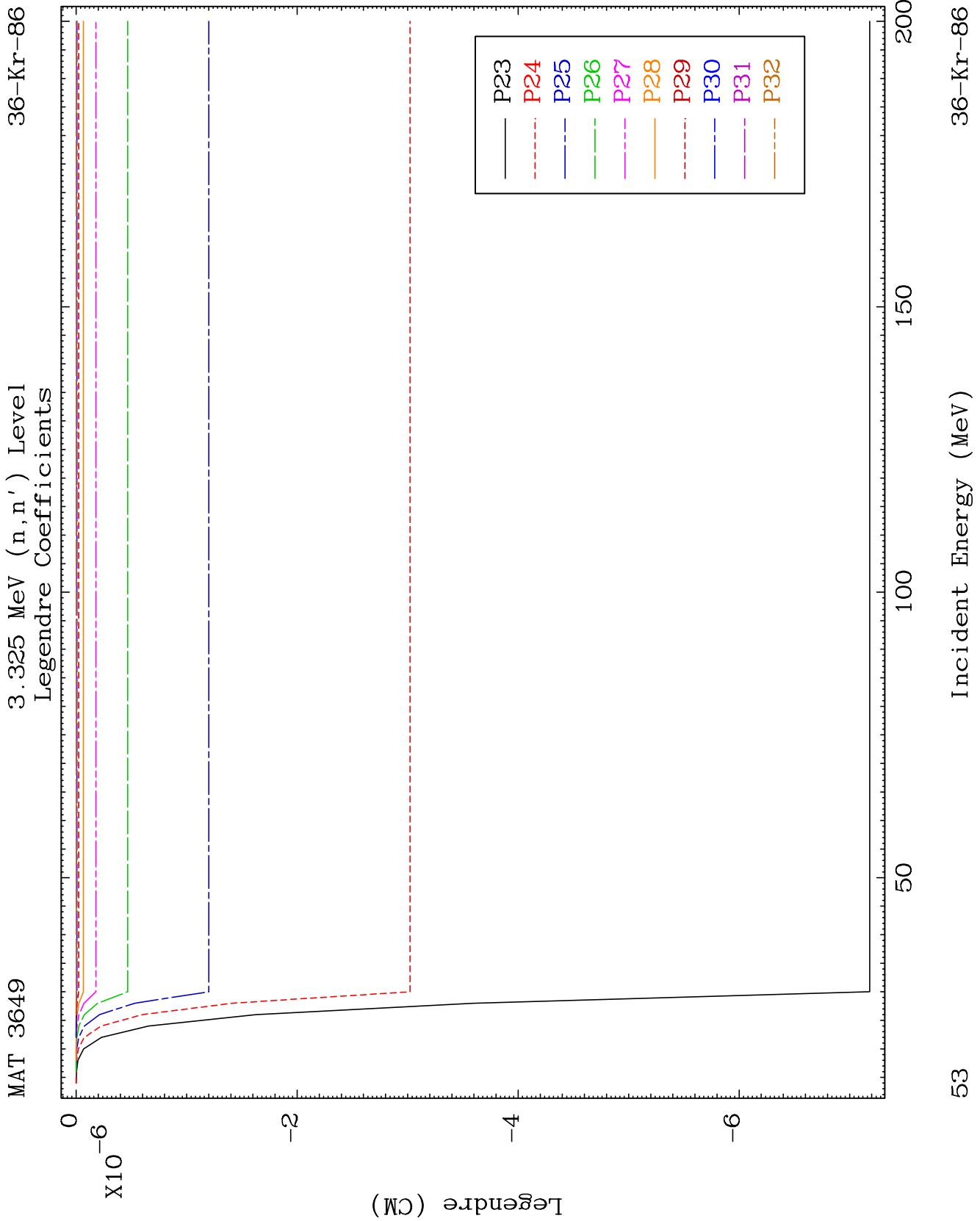
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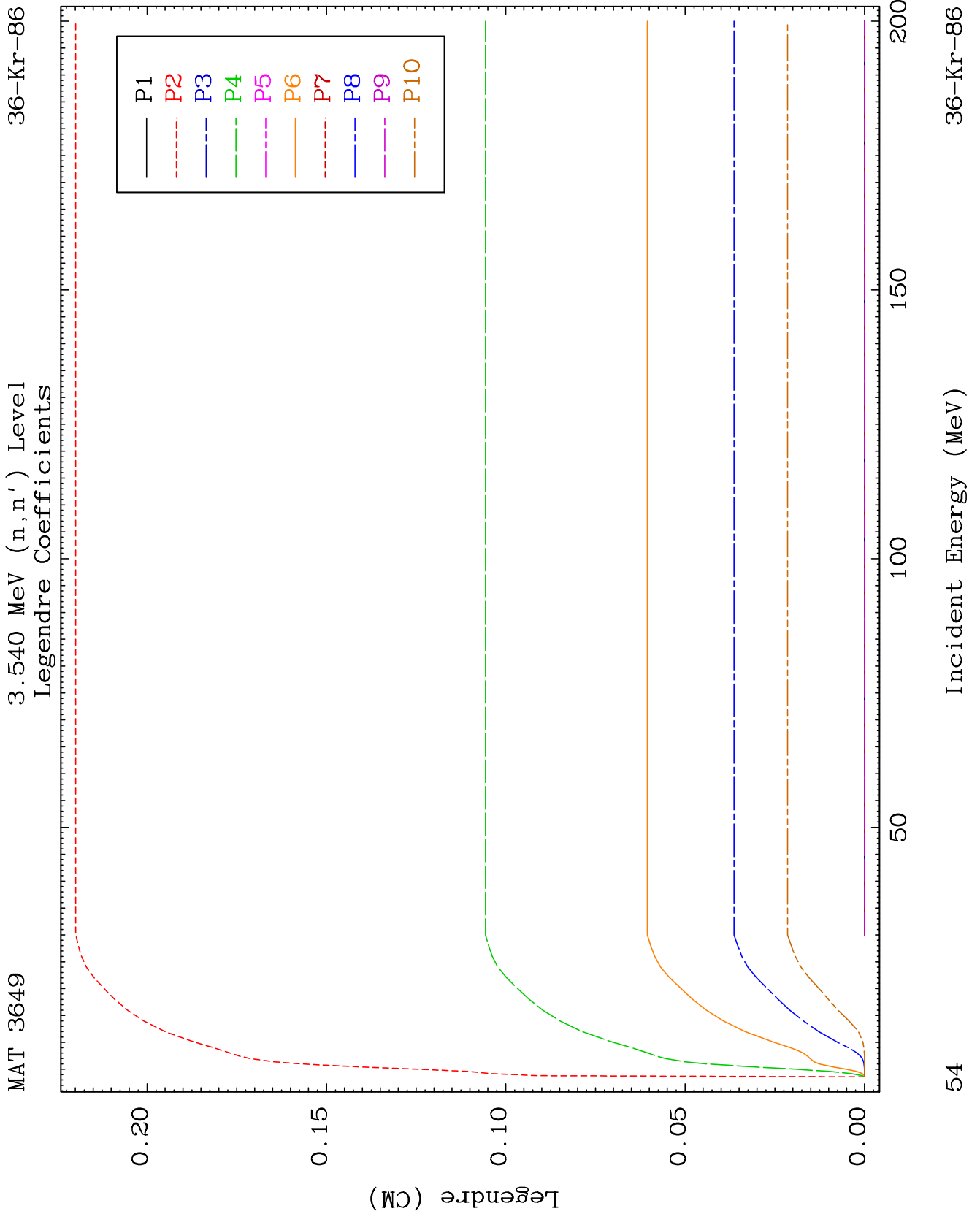


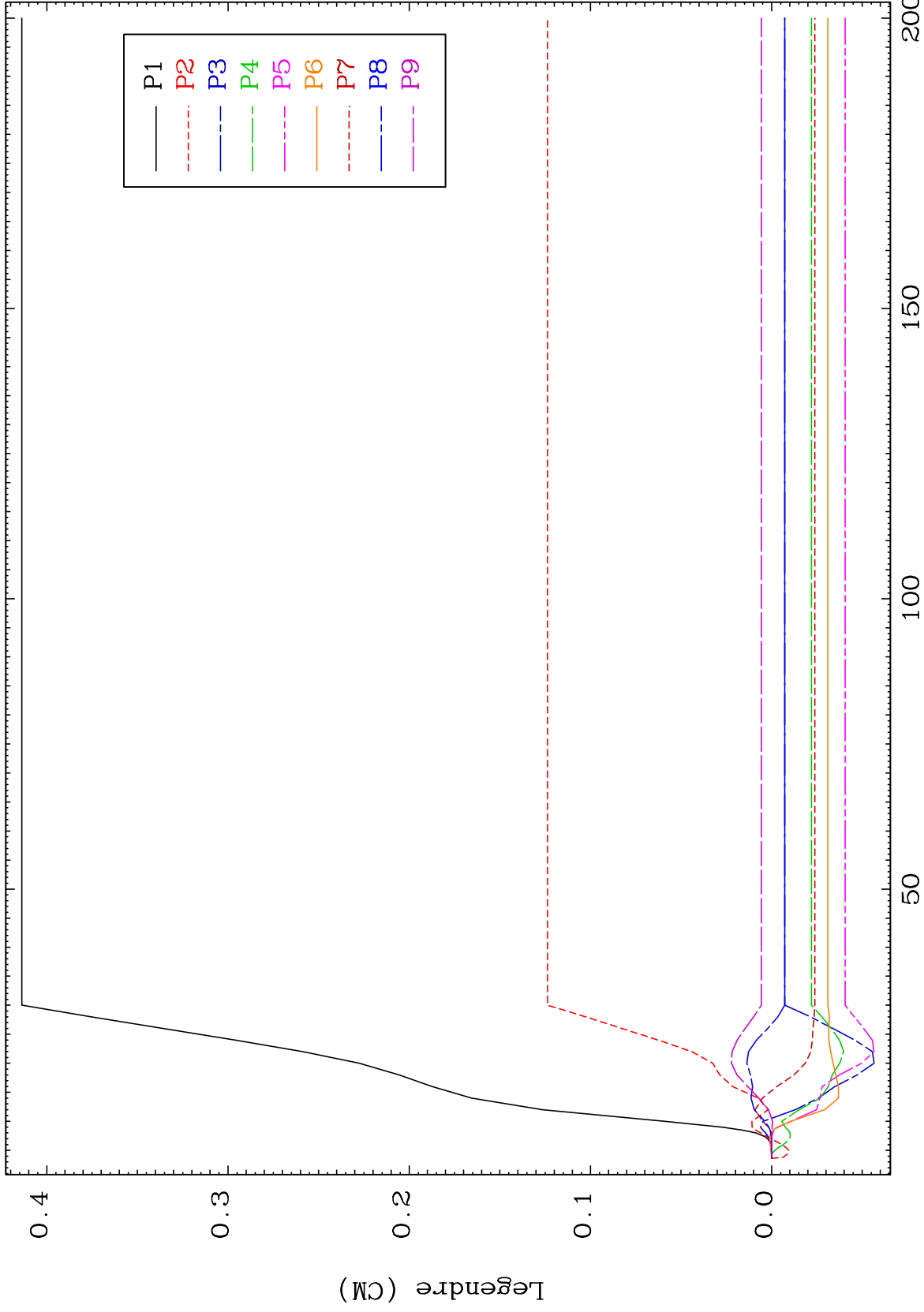
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Incident Energy (MeV)

36-Kr-86



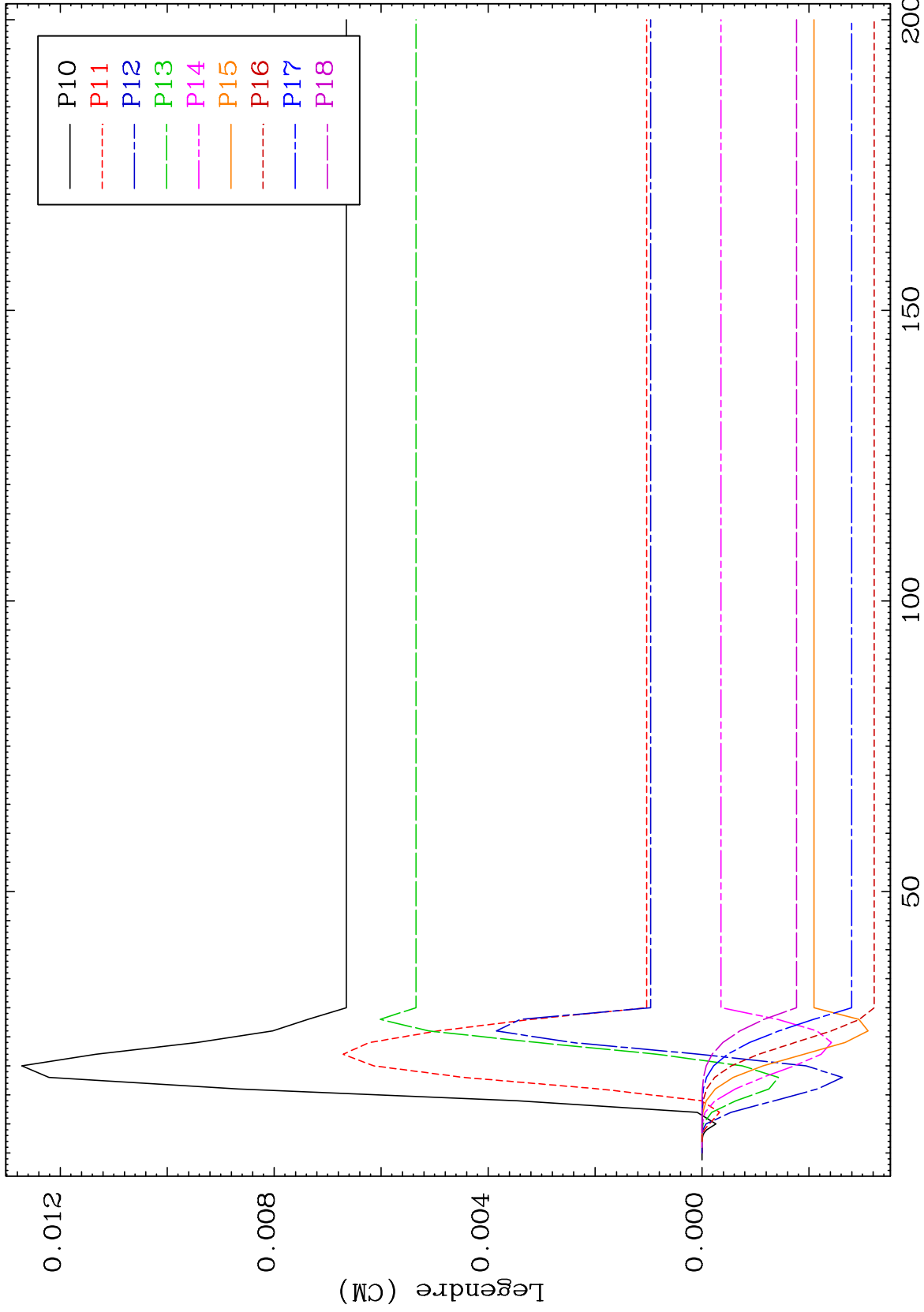




MAT 3649

3.575 MeV (n,n') Level
Legendre Coefficients

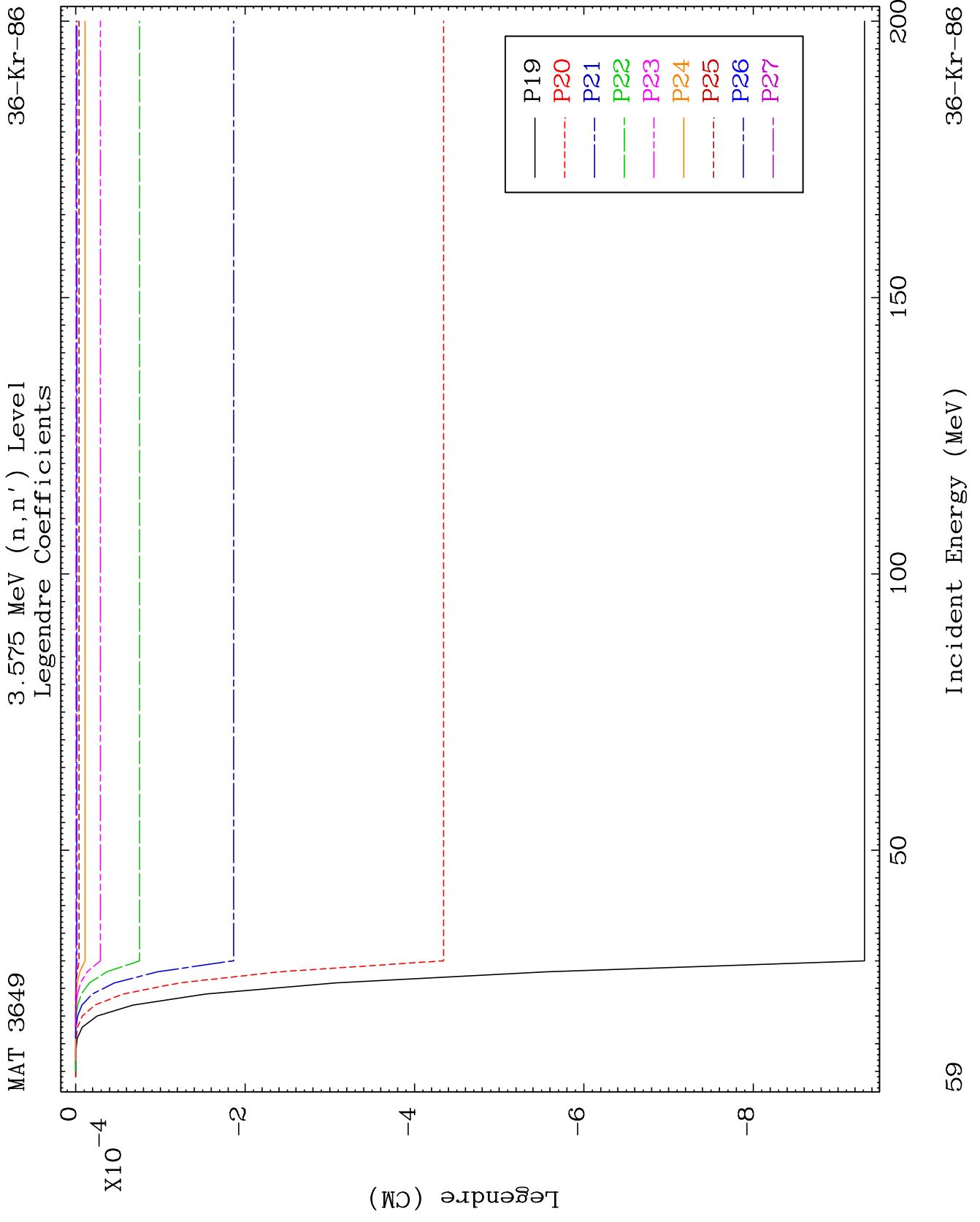
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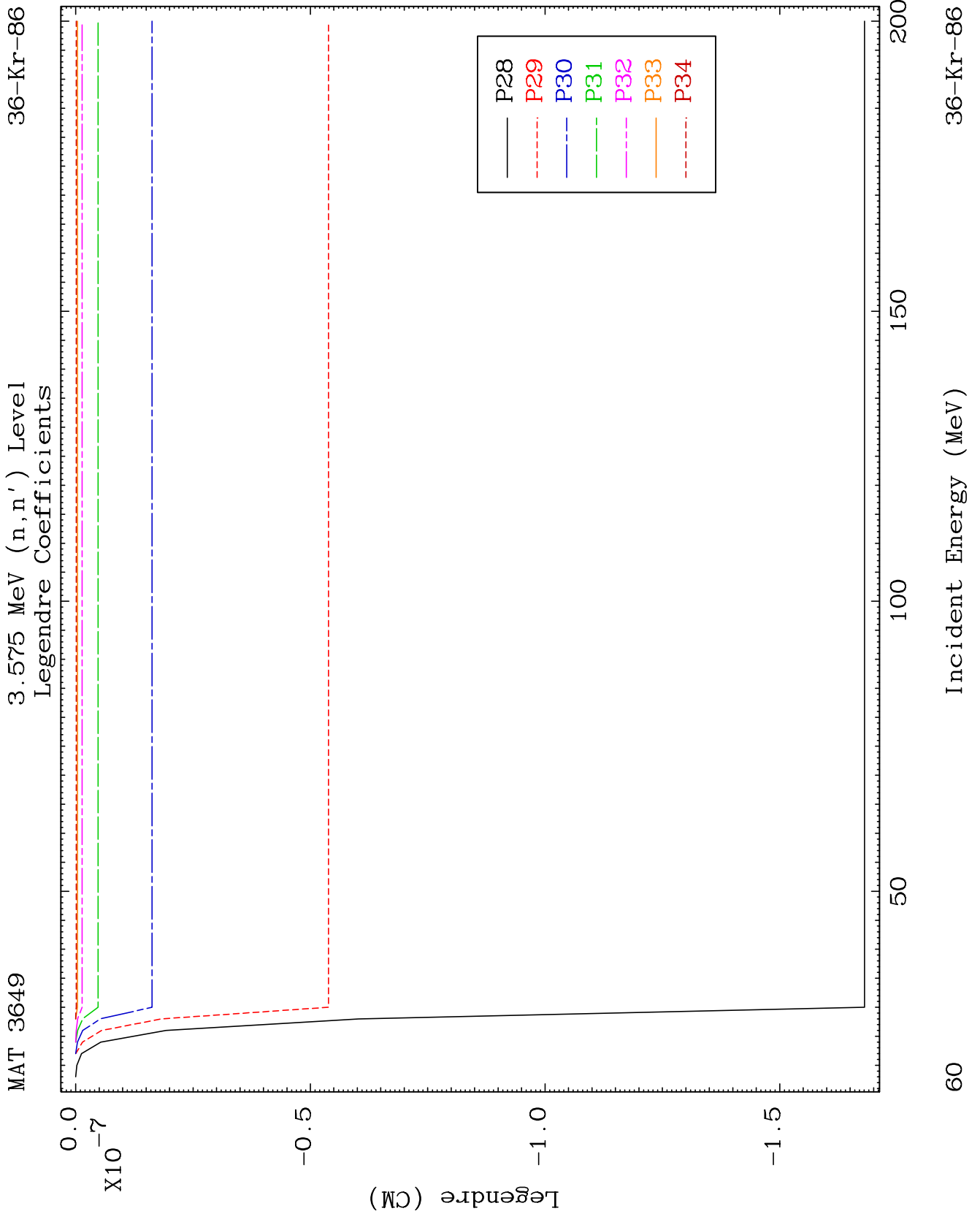


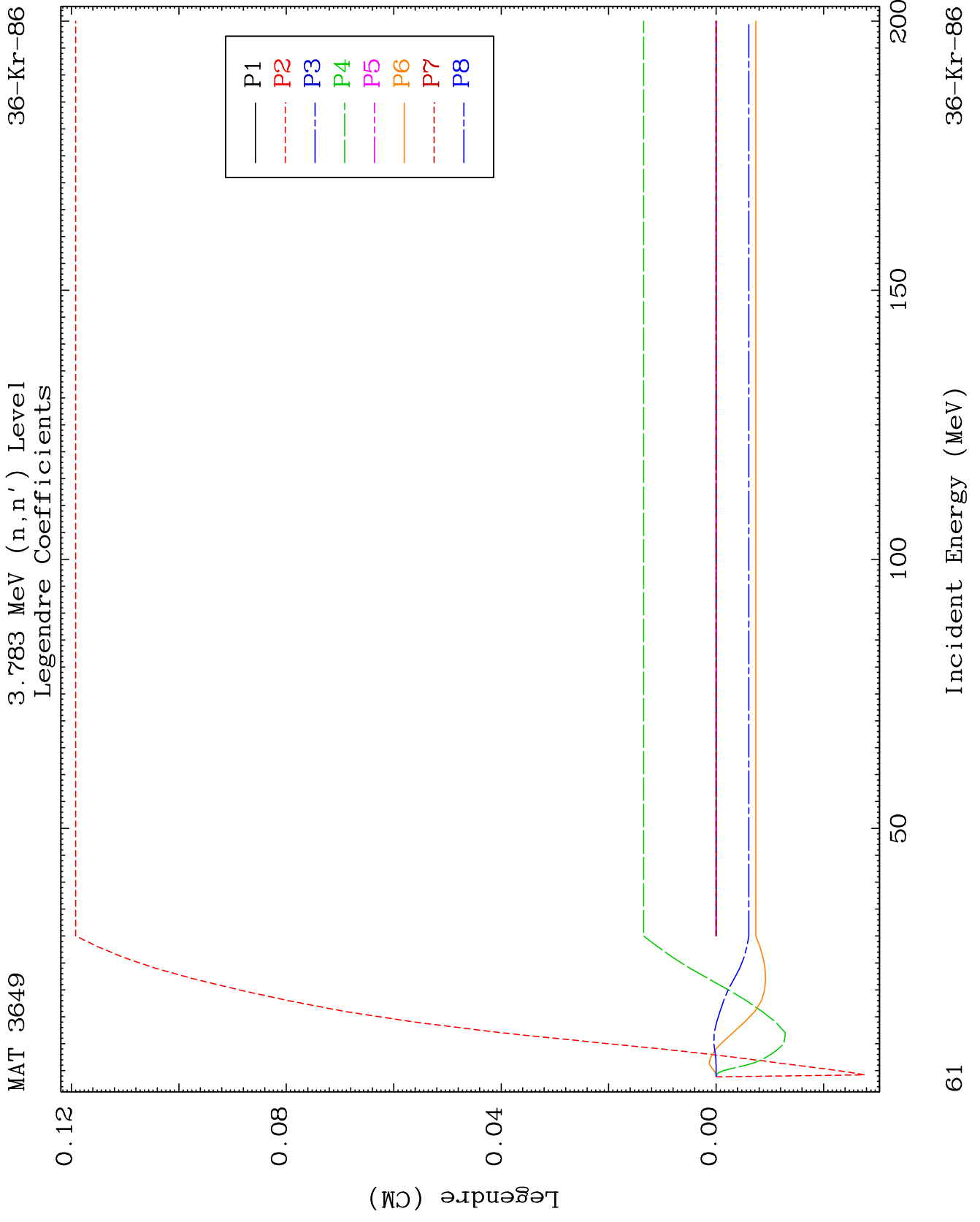
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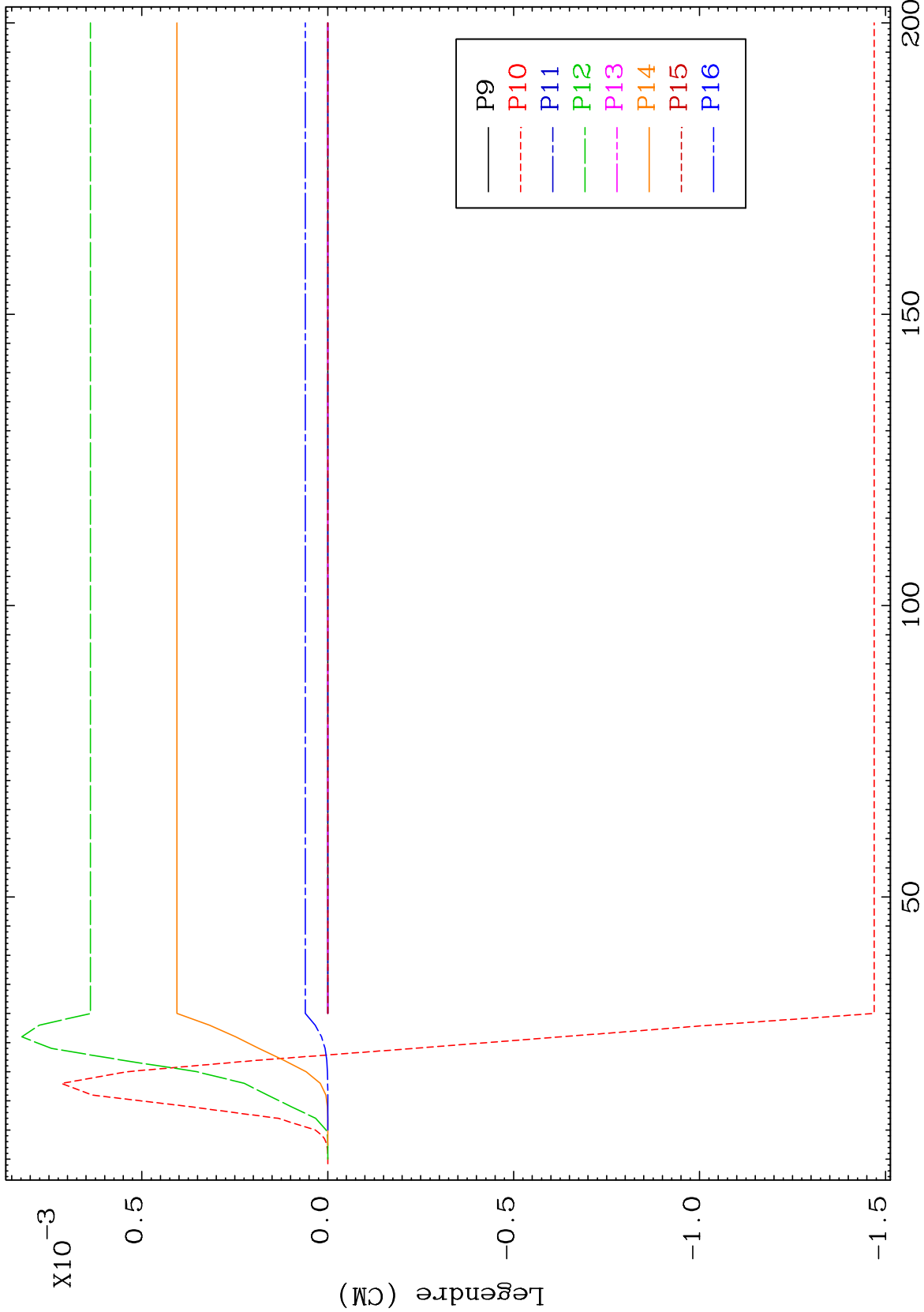
Incident Energy (MeV)

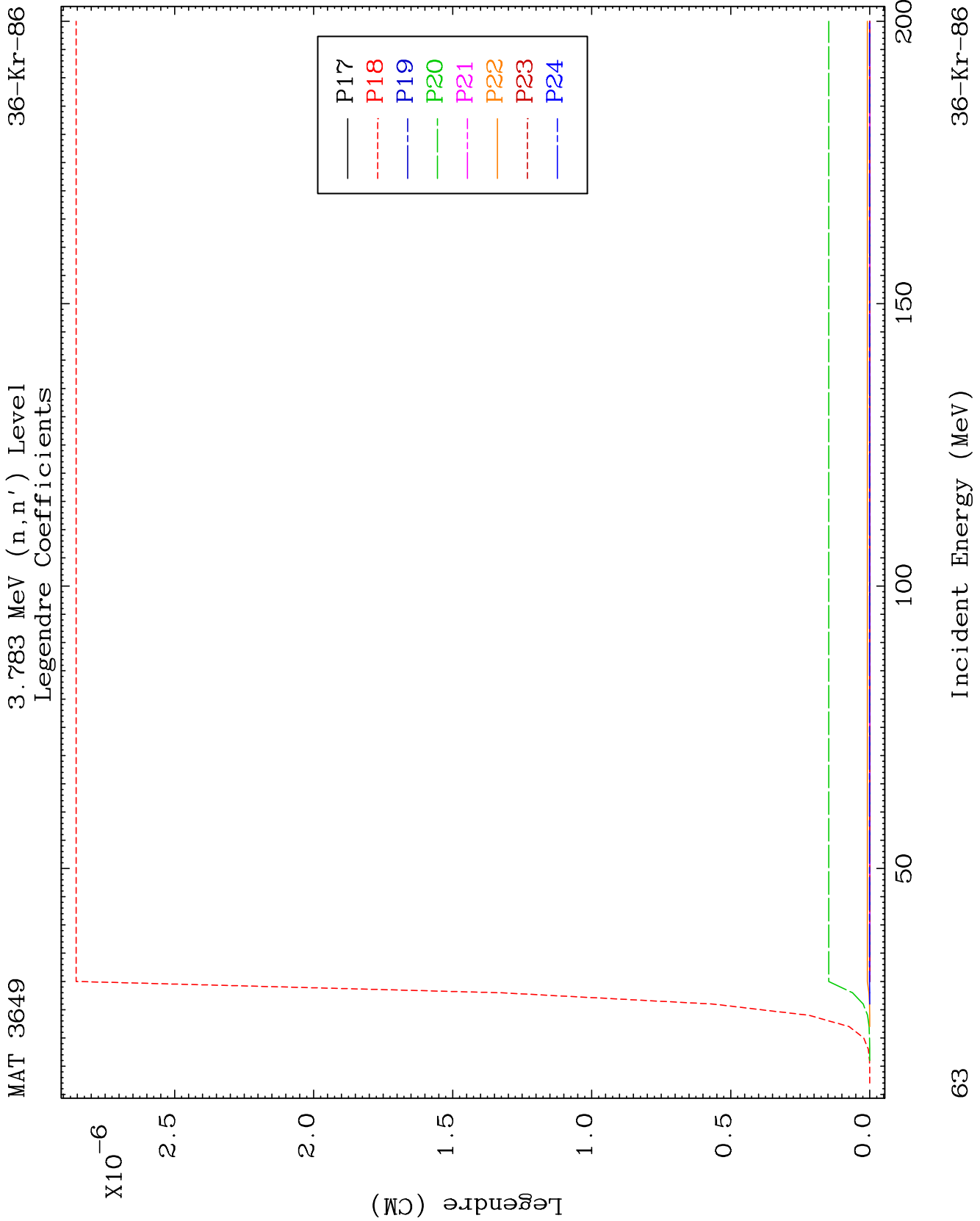
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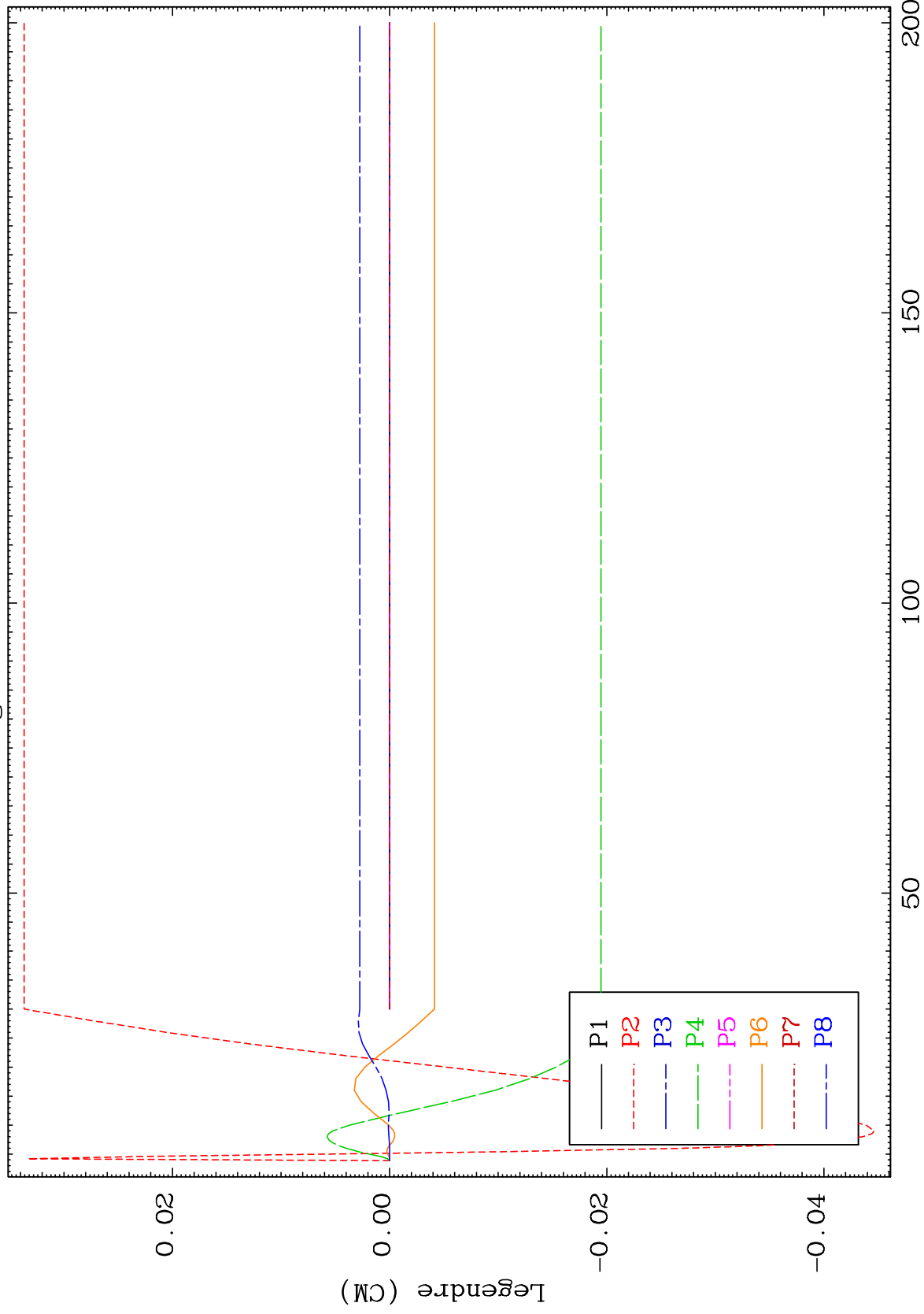




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3.816 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



64

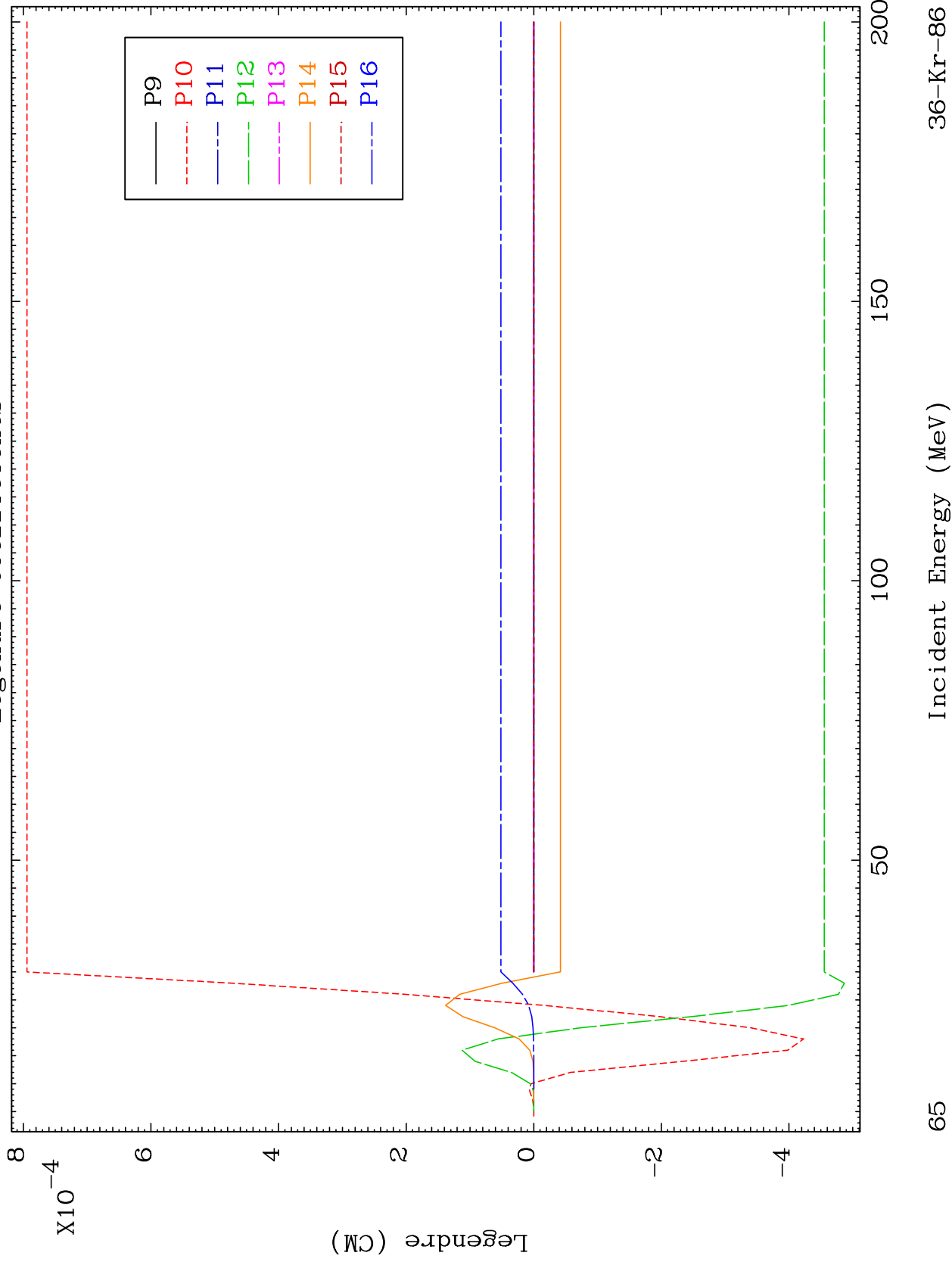
Incident Energy (MeV)

36-Kr-86

MAT 3649

3.816 MeV (n,n') Level
Legendre Coefficients

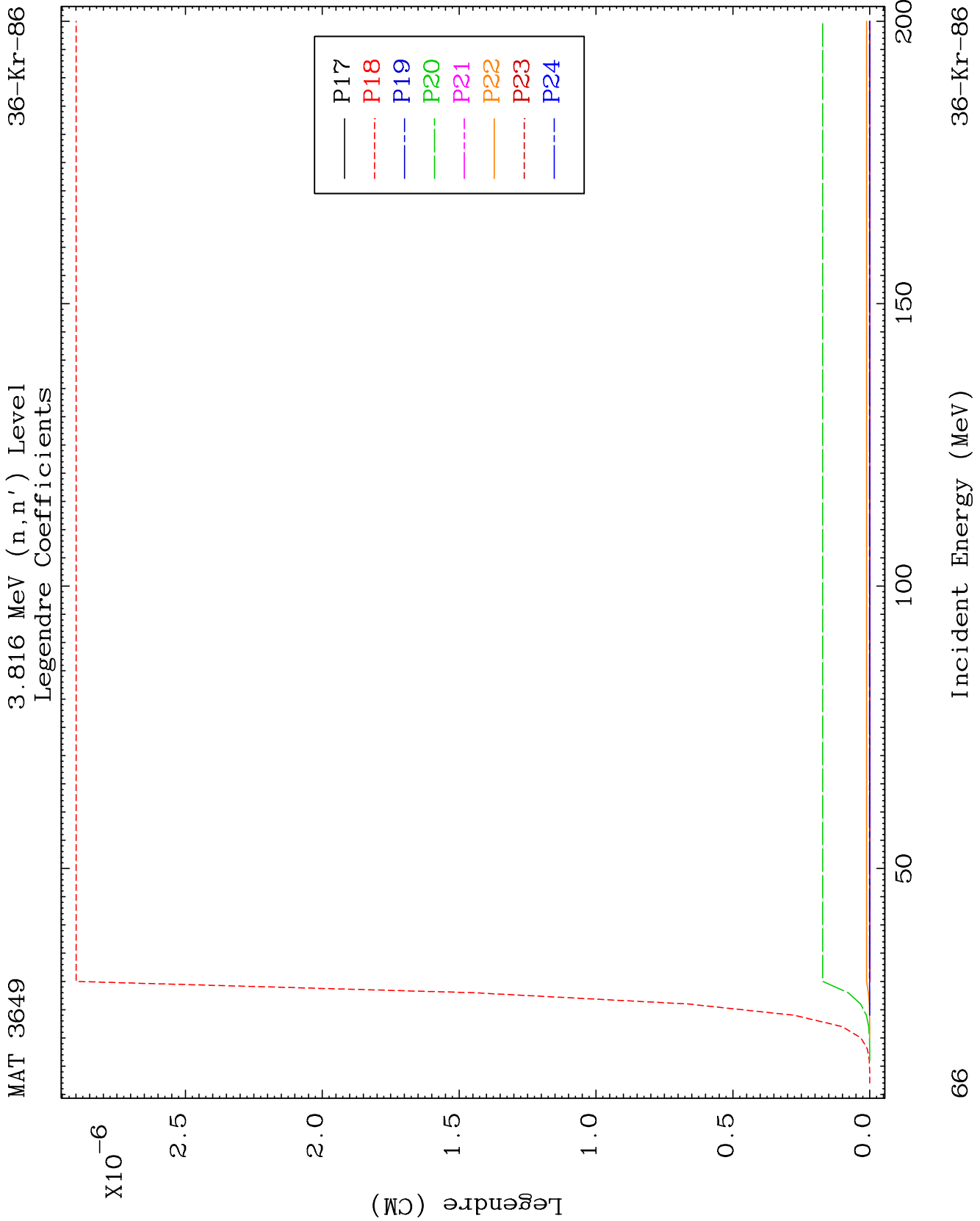
36-Kr-86



65

Incident Energy (MeV)

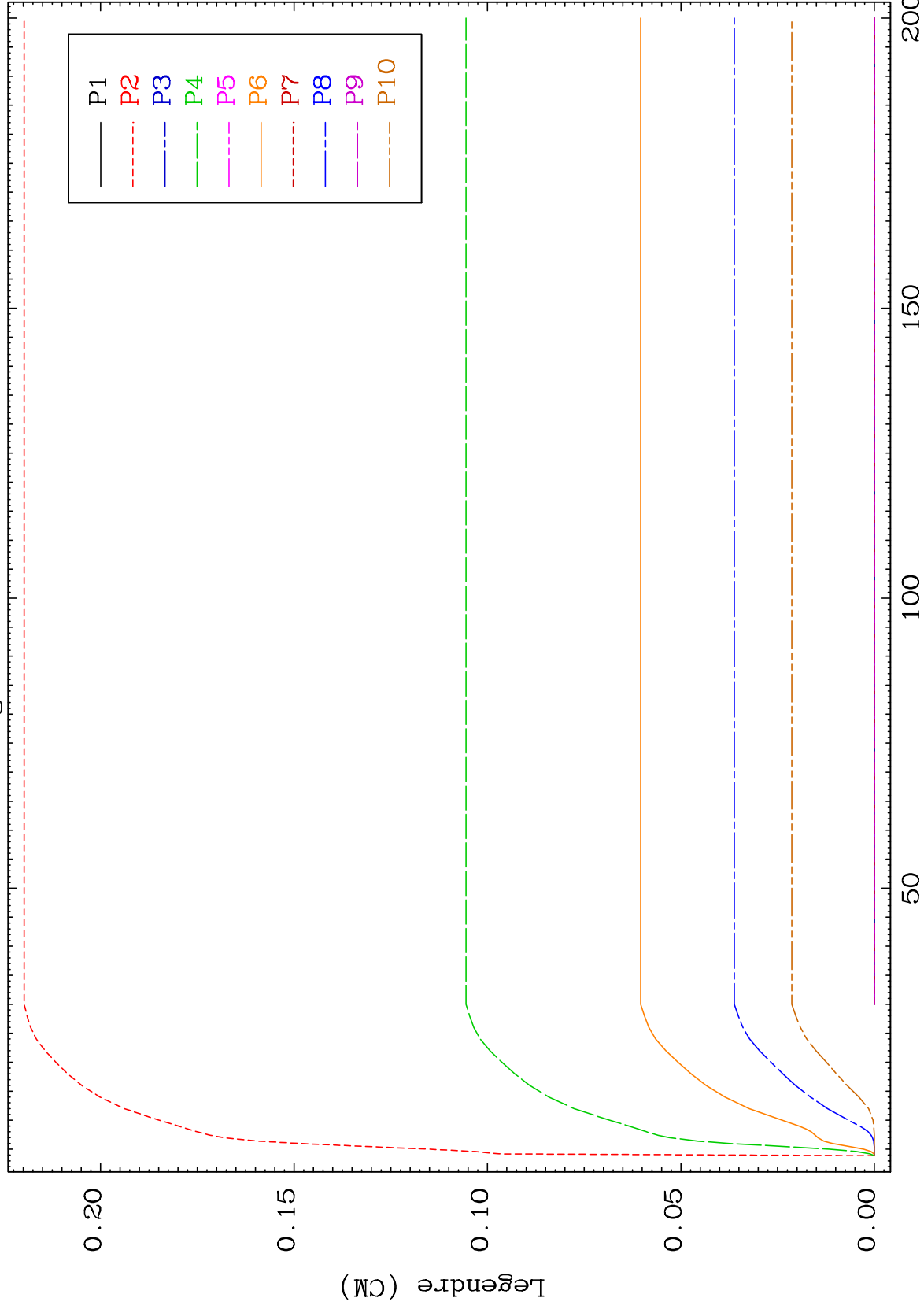
36-Kr-86



MAT 3649

3.832 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



36-Kr-86

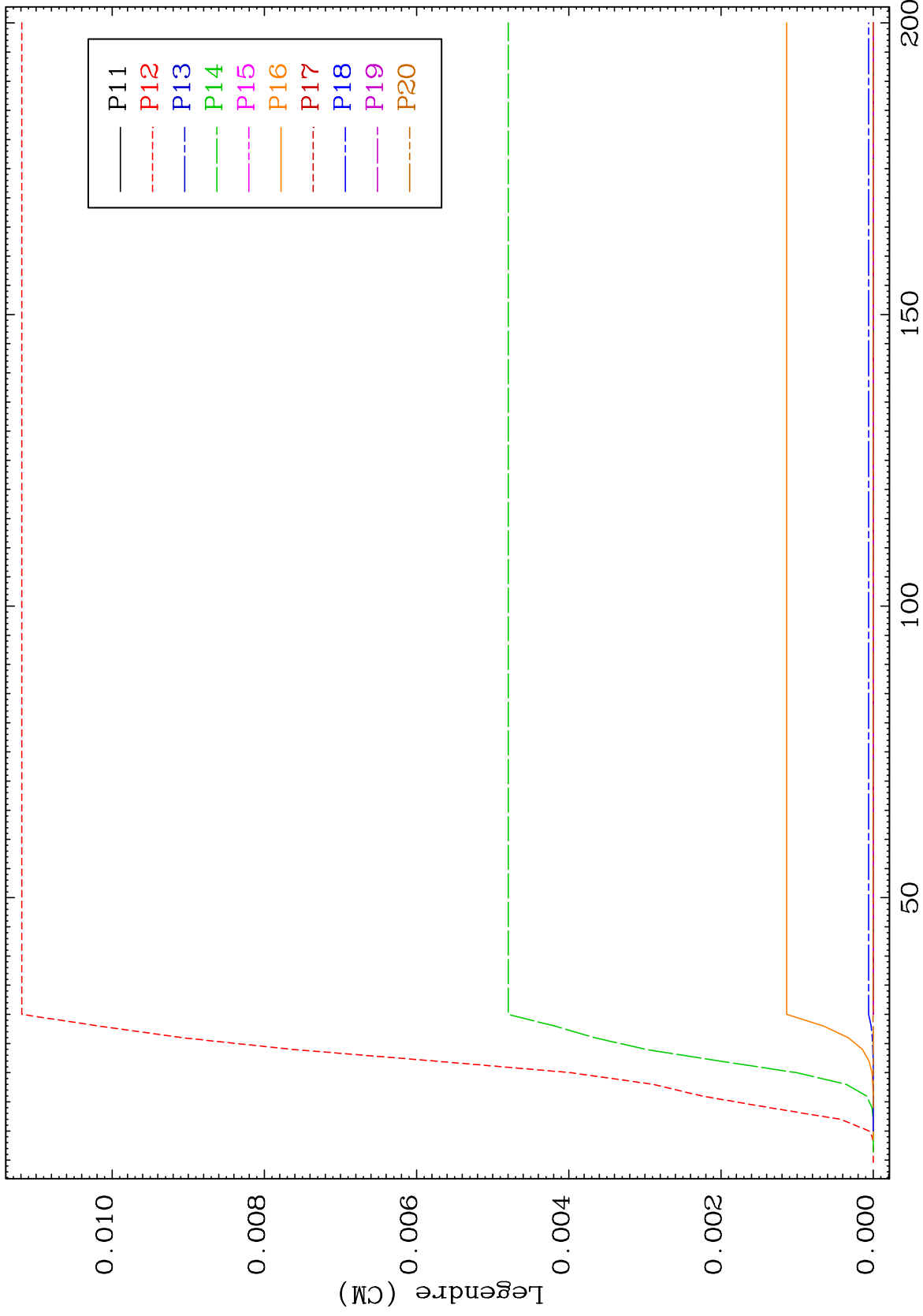
Incident Energy (MeV)

67

MAT 3649

3.832 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



68

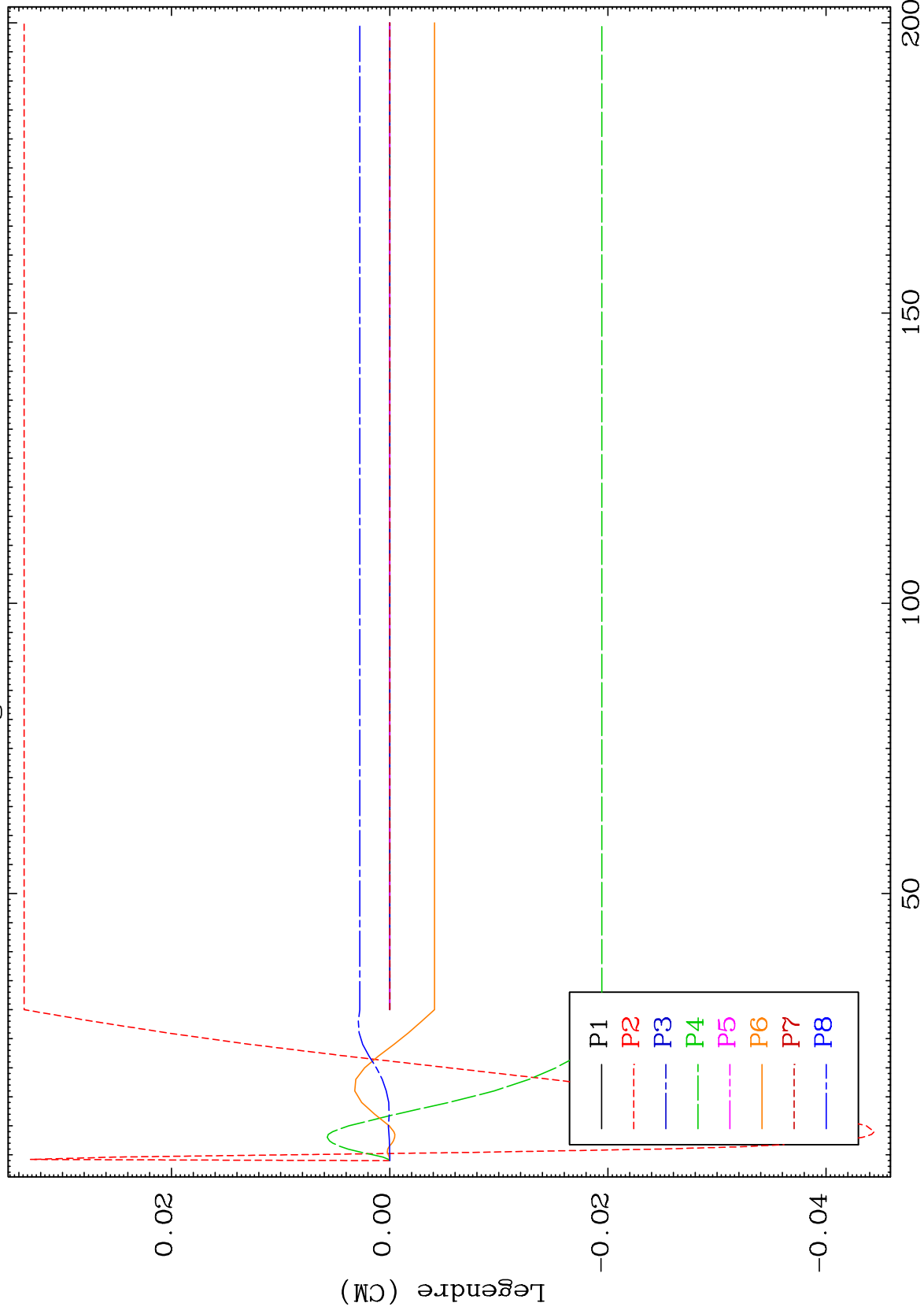
Incident Energy (MeV)

36-Kr-86

MAT 3649

3.935 MeV (n,n') Level
Legendre Coefficients

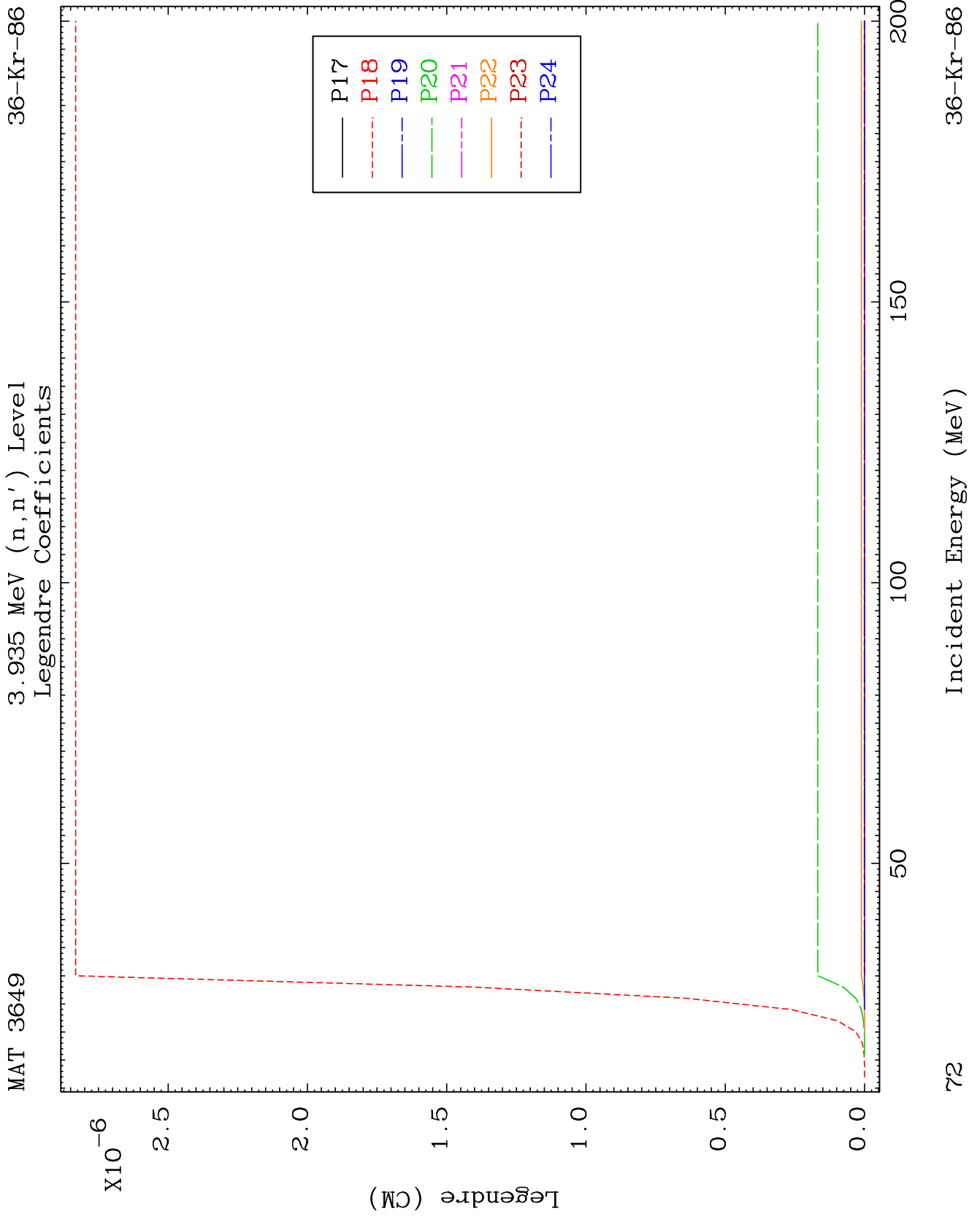
36-Kr-86



70

Incident Energy (MeV)

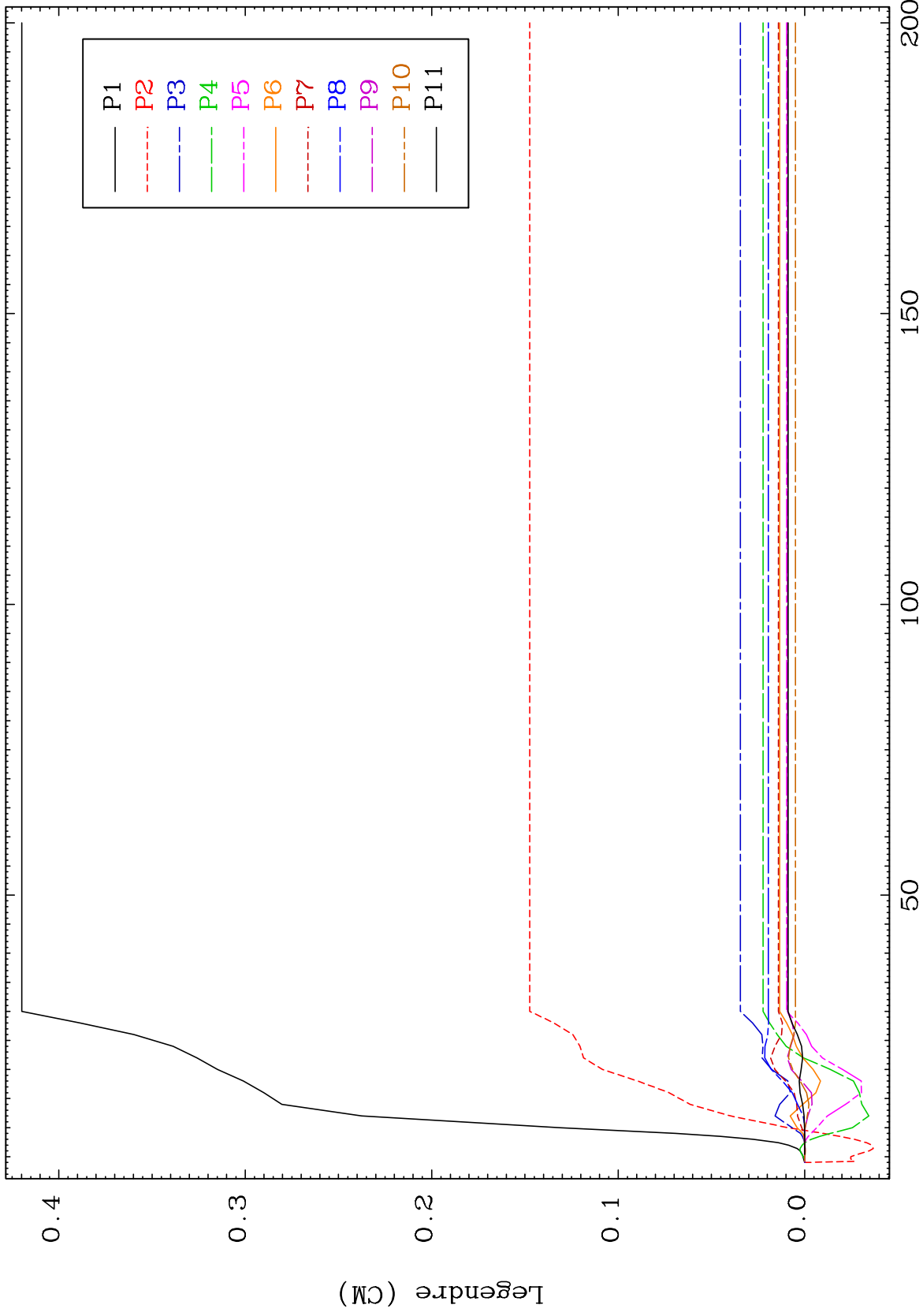
36-Kr-86



MAT 3649

3.959 MeV (n,n') Level
Legendre Coefficients

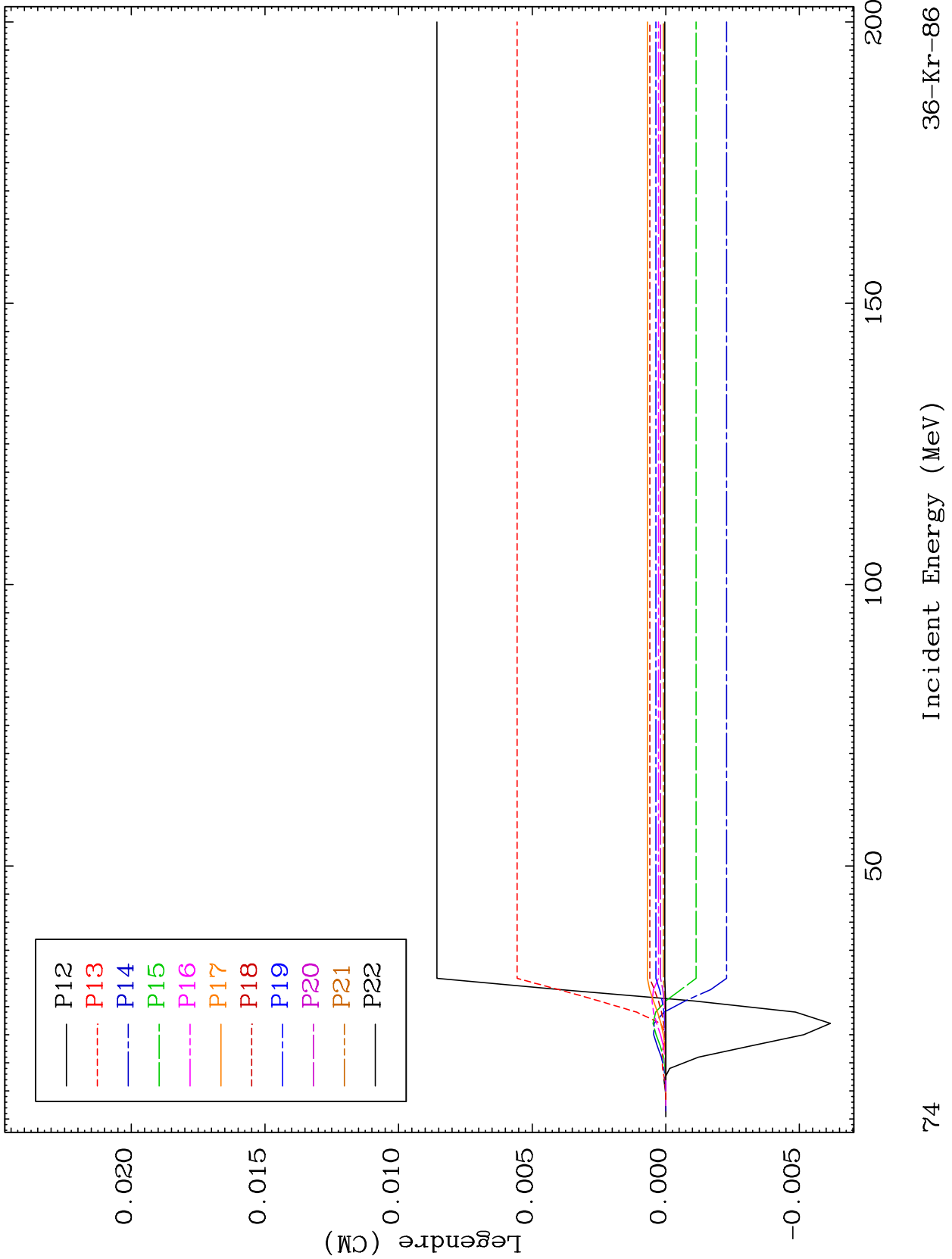
36-Kr-86



73

Incident Energy (MeV)

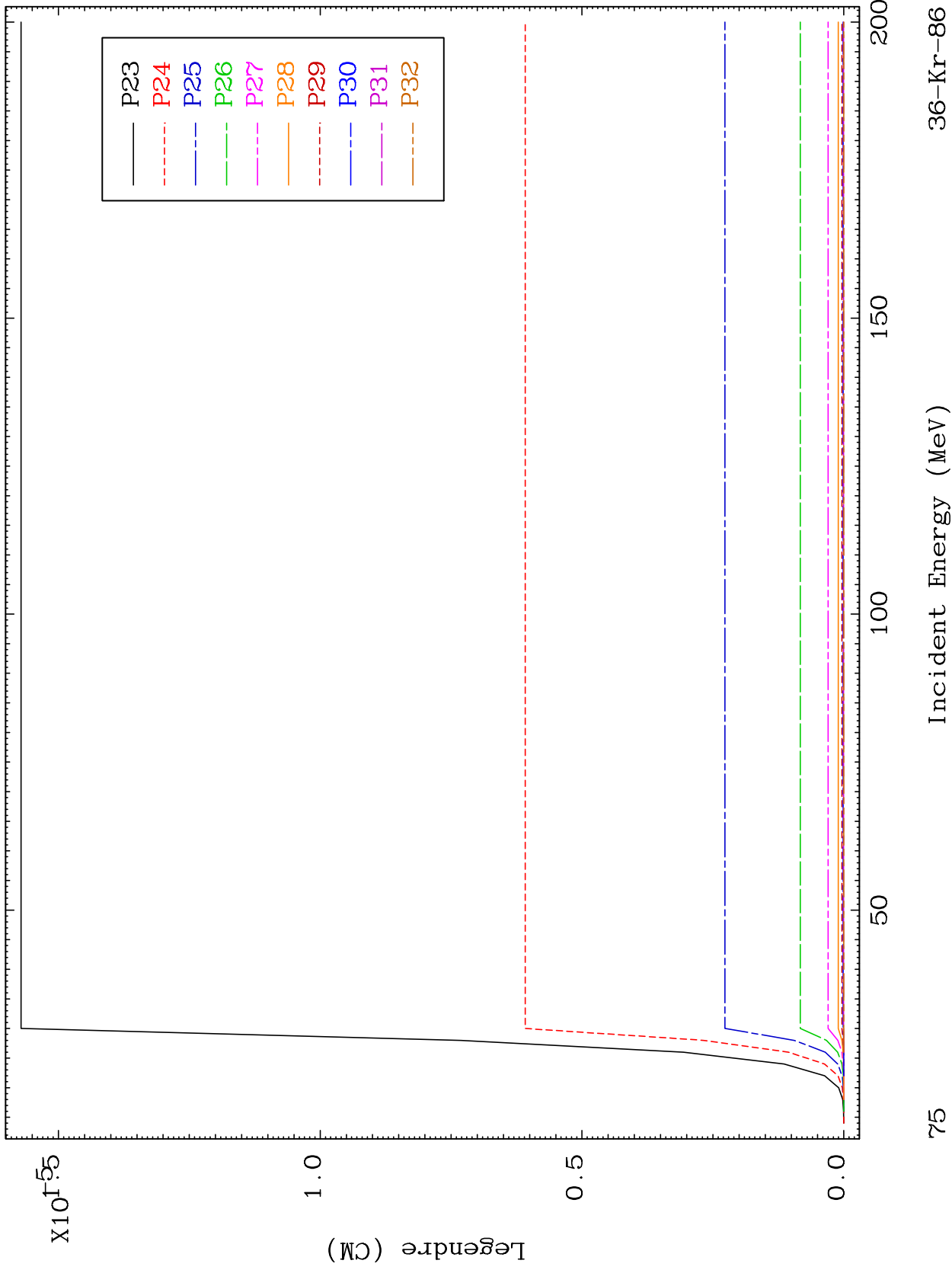
36-Kr-86

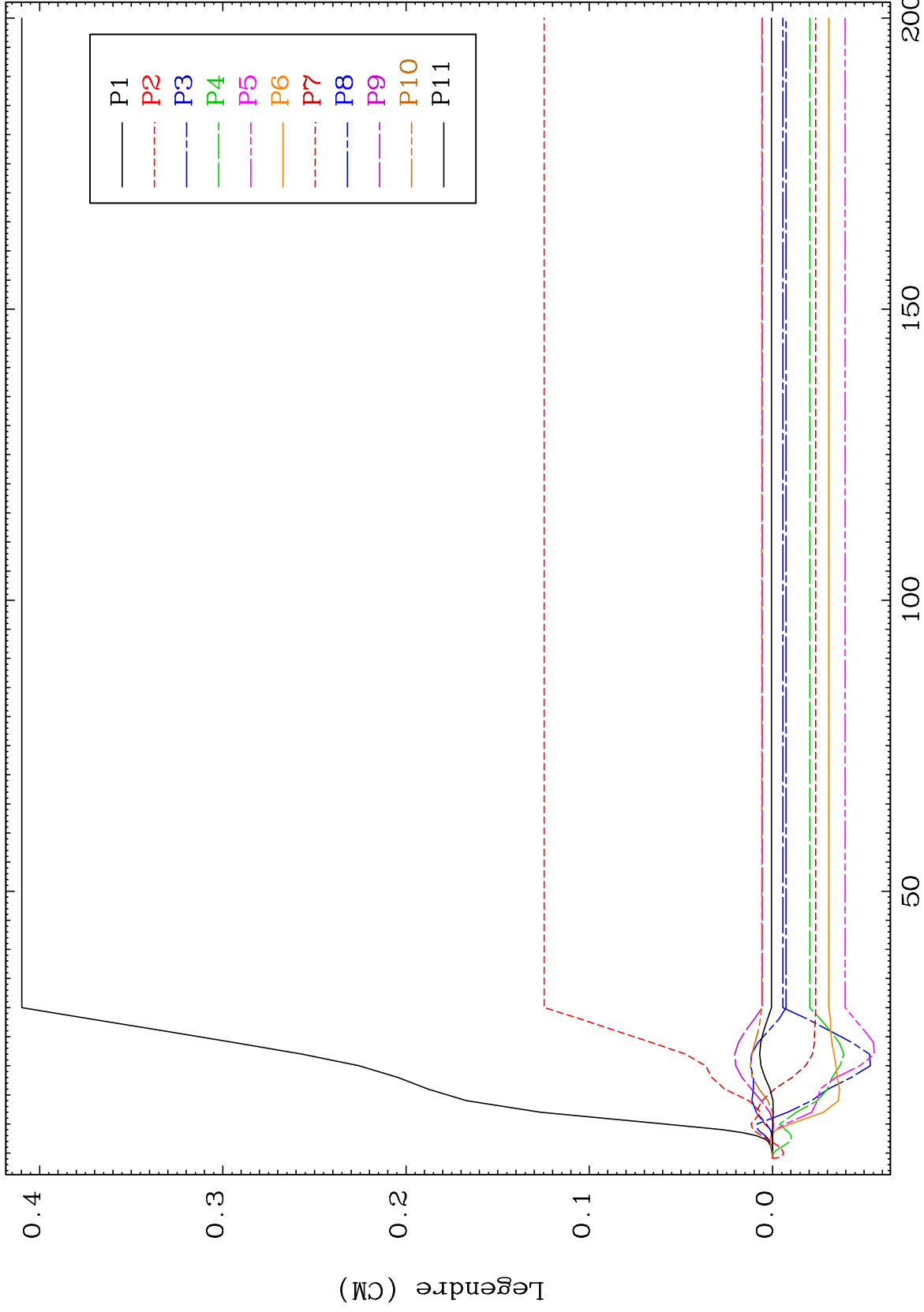


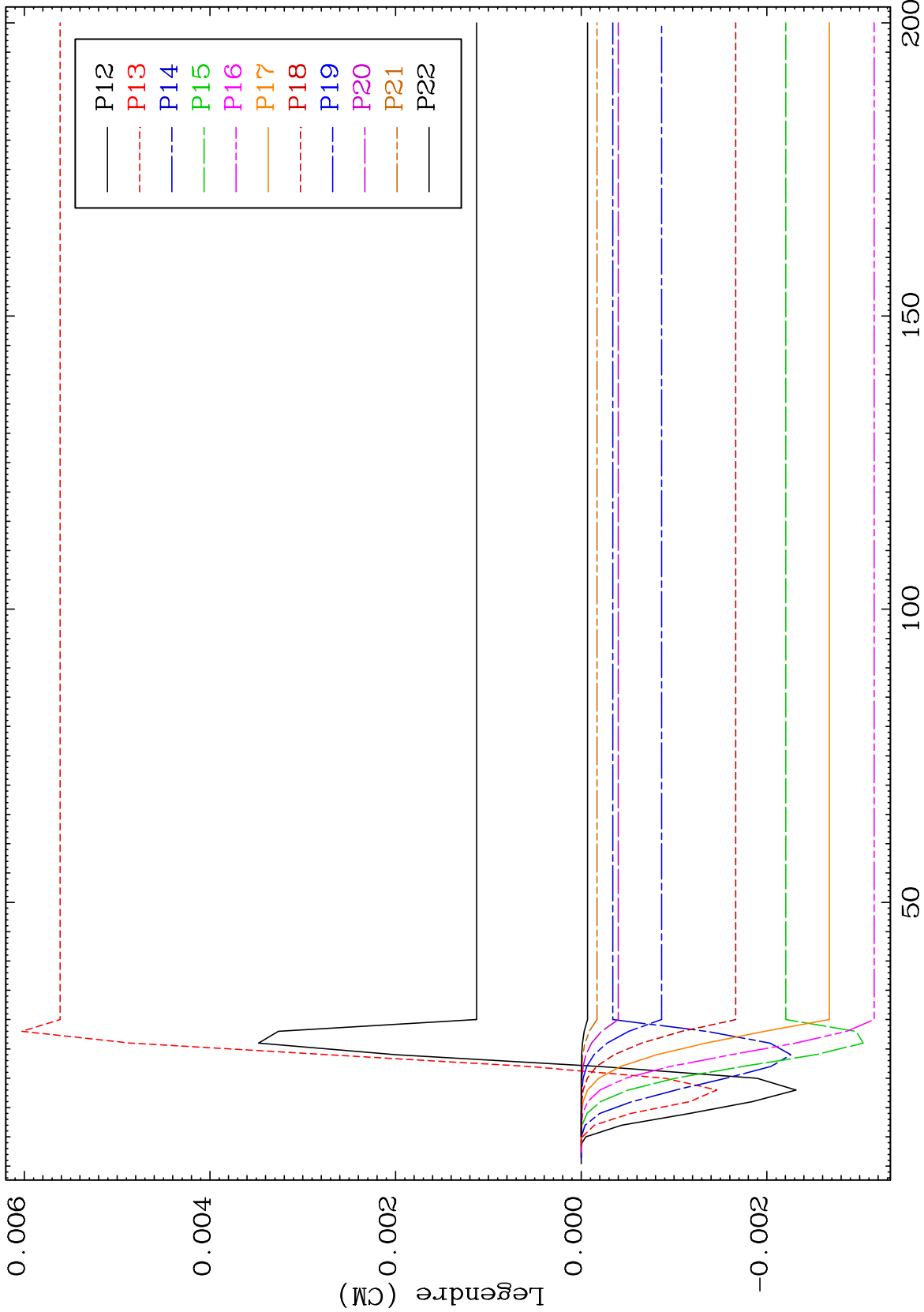
MAT 3649

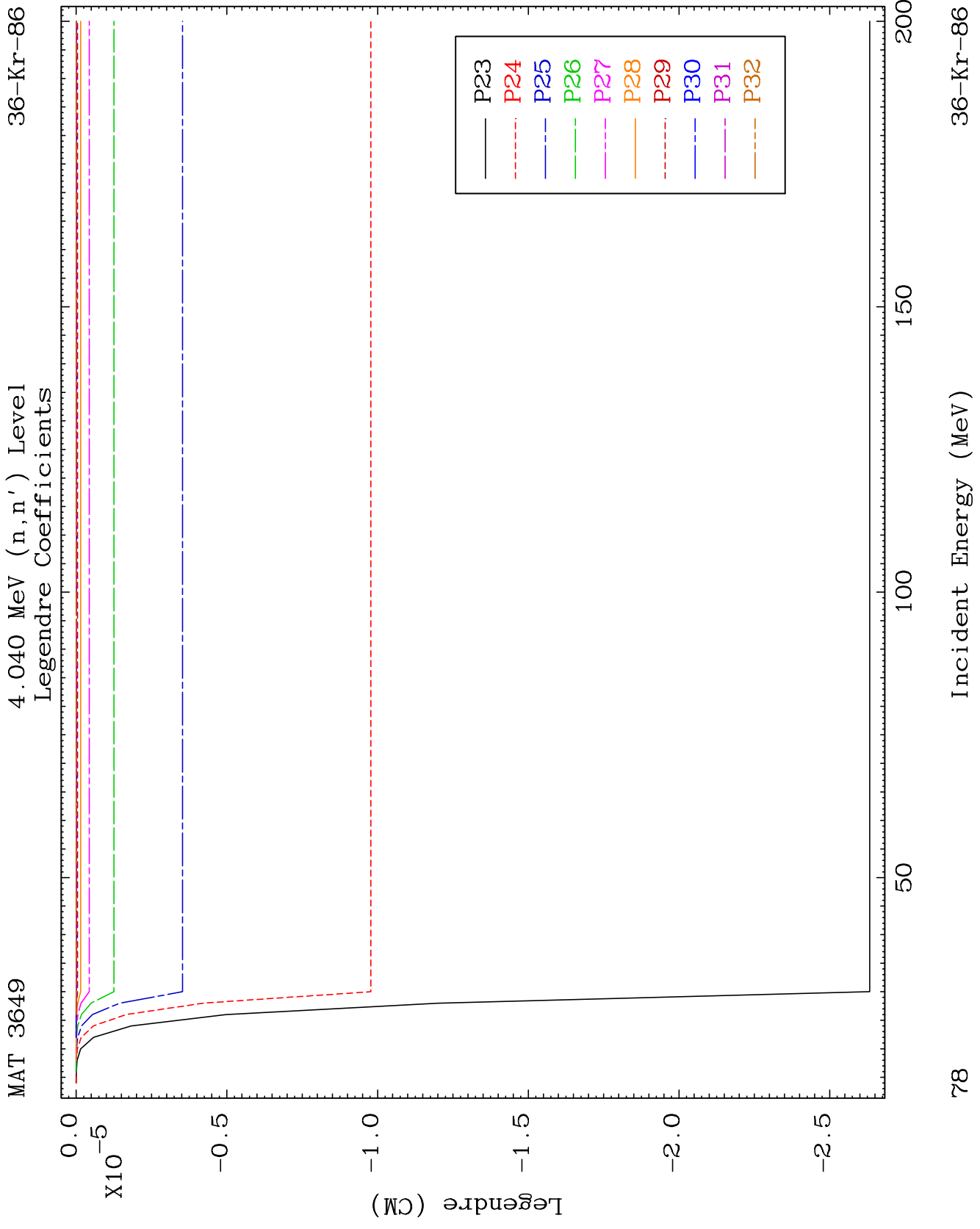
3.959 MeV (n,n') Level
Legendre Coefficients

36-Kr-86





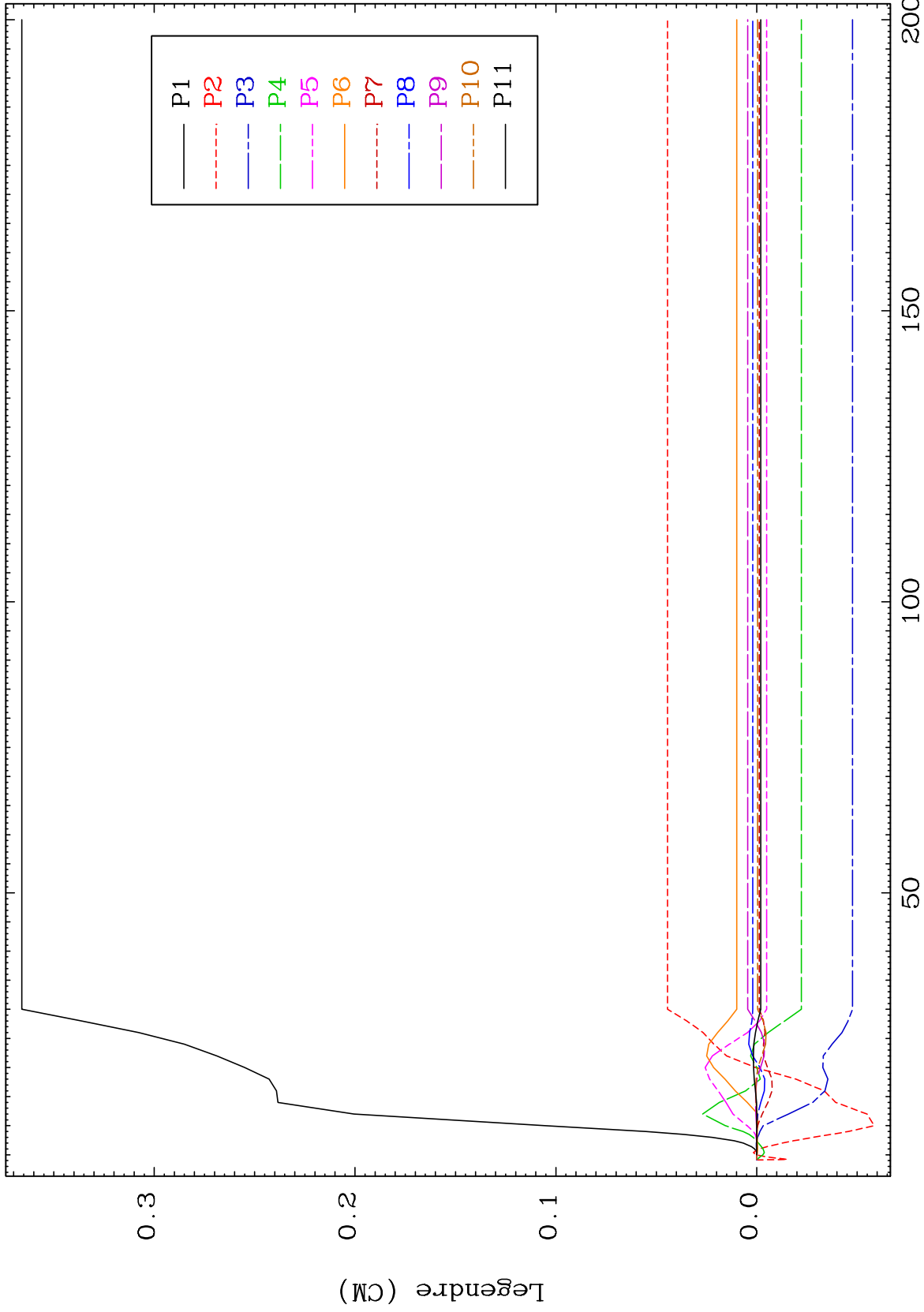




MAT 3649

4.064 MeV (n, n') Level
Legendre Coefficients

36-Kr-86



79

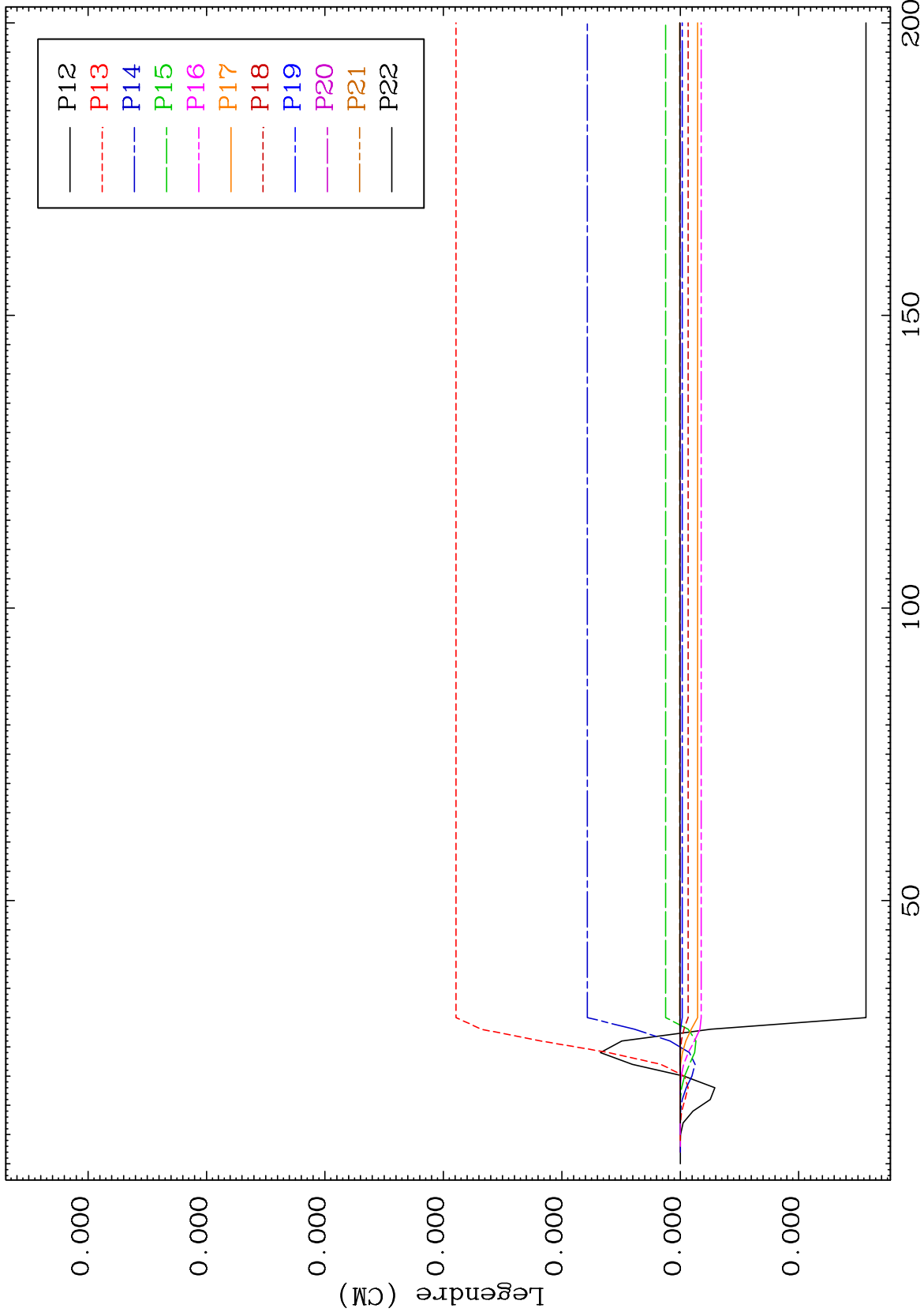
Incident Energy (MeV)

36-Kr-86

MAT 3649

4.064 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



80

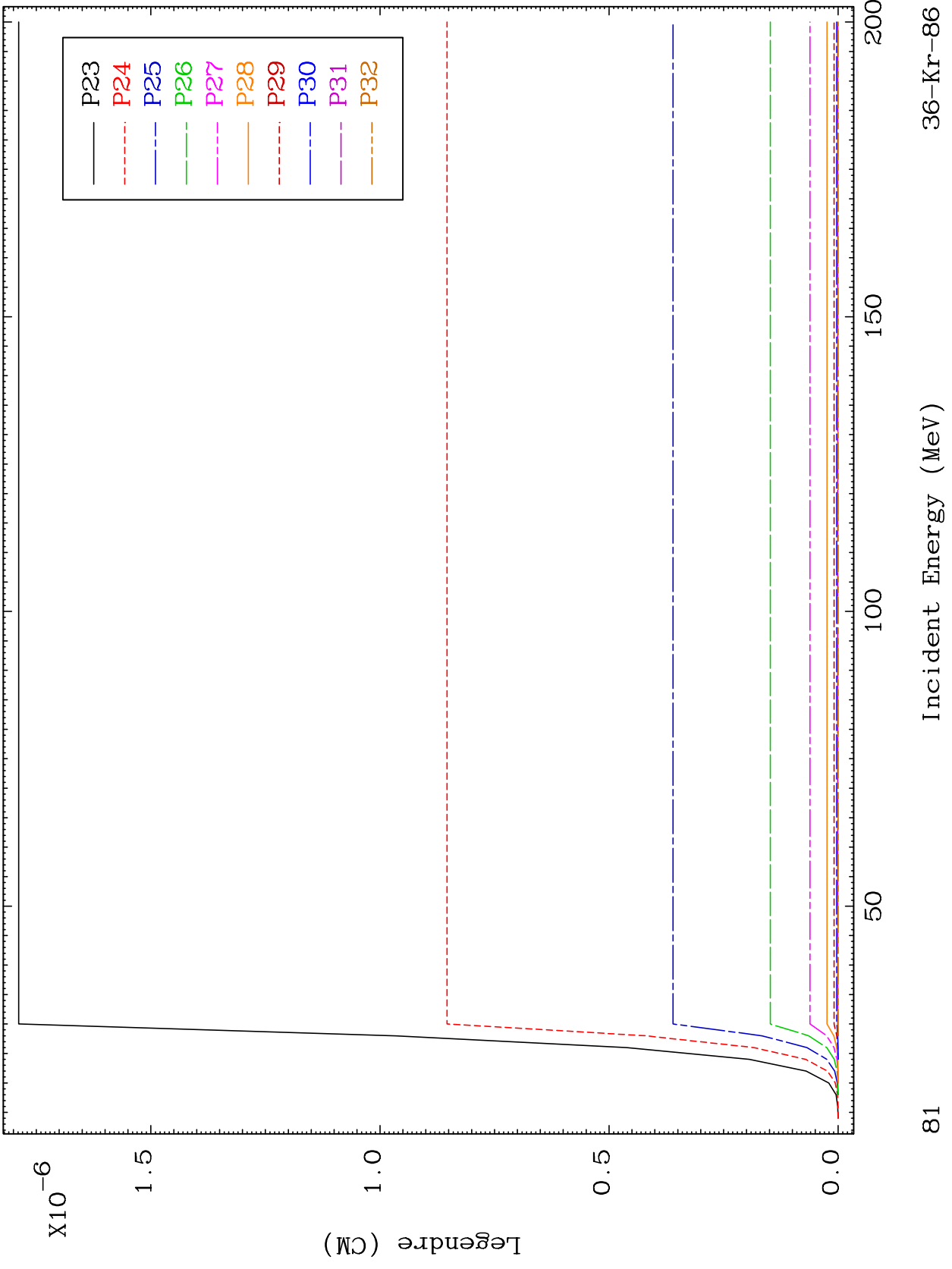
Incident Energy (MeV)

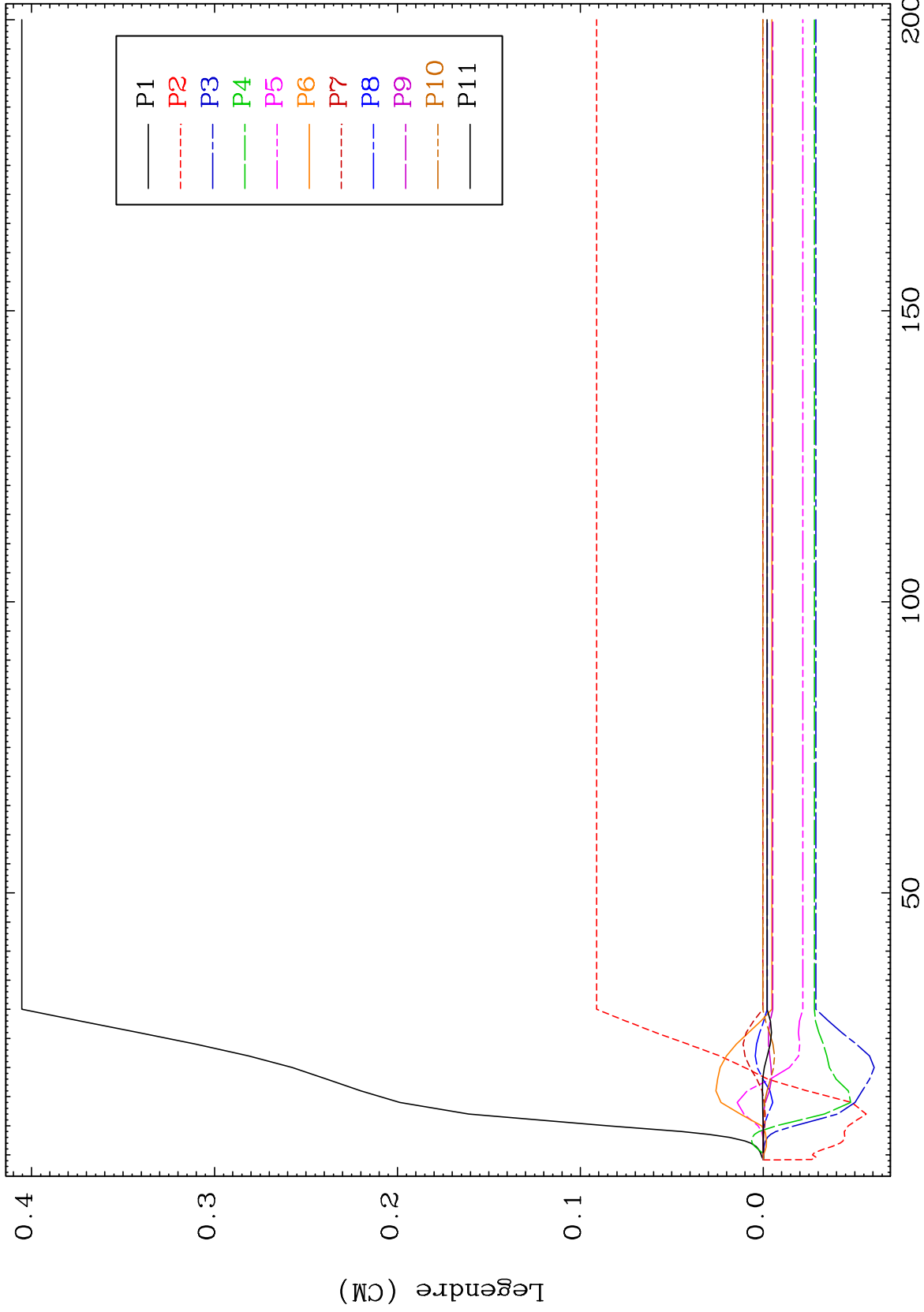
36-Kr-86

MAT 3649

4.064 MeV (n, n') Level
Legendre Coefficients

36-Kr-86

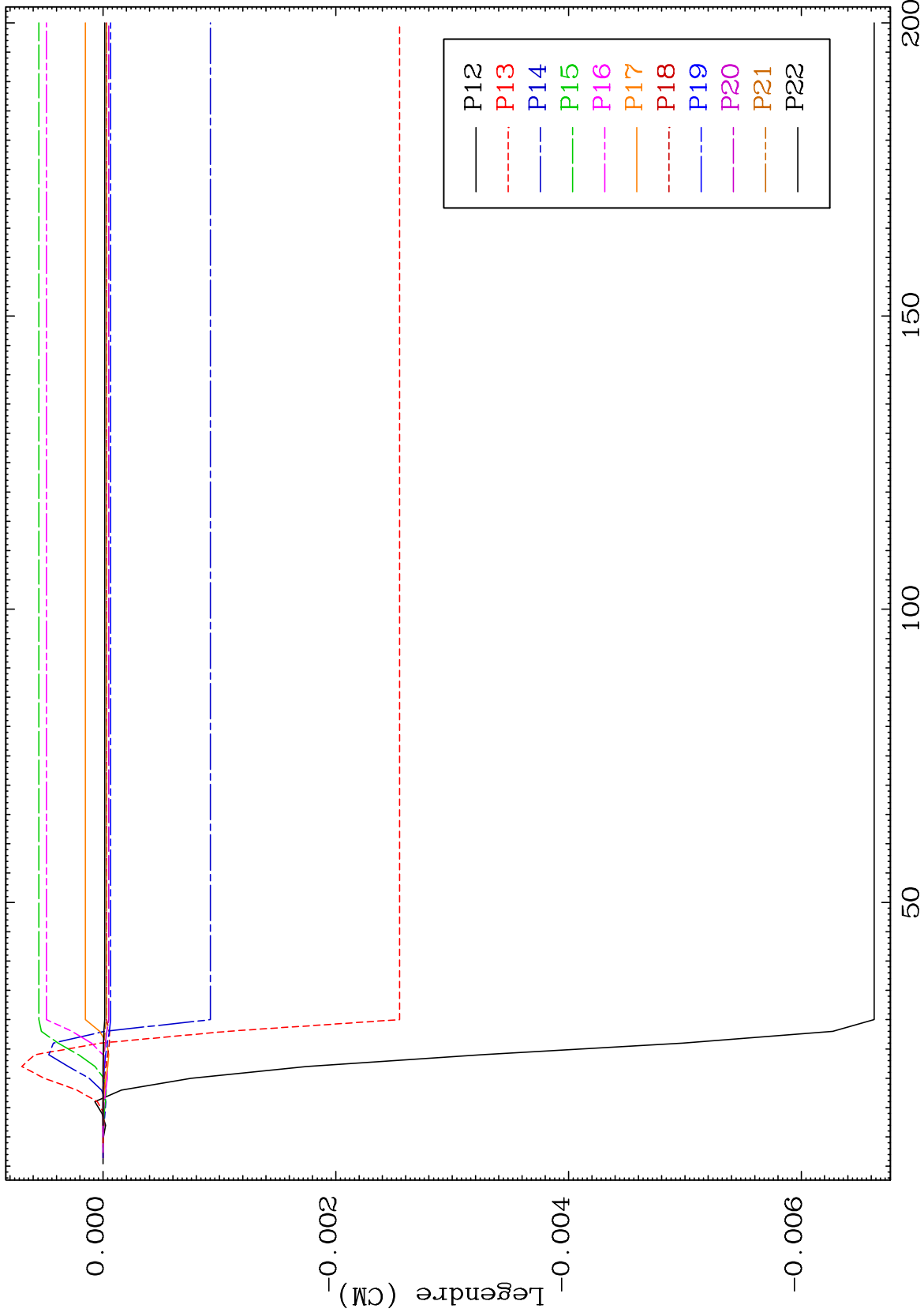




MAT 3649

4.072 MeV (n,n') Level
Legendre Coefficients

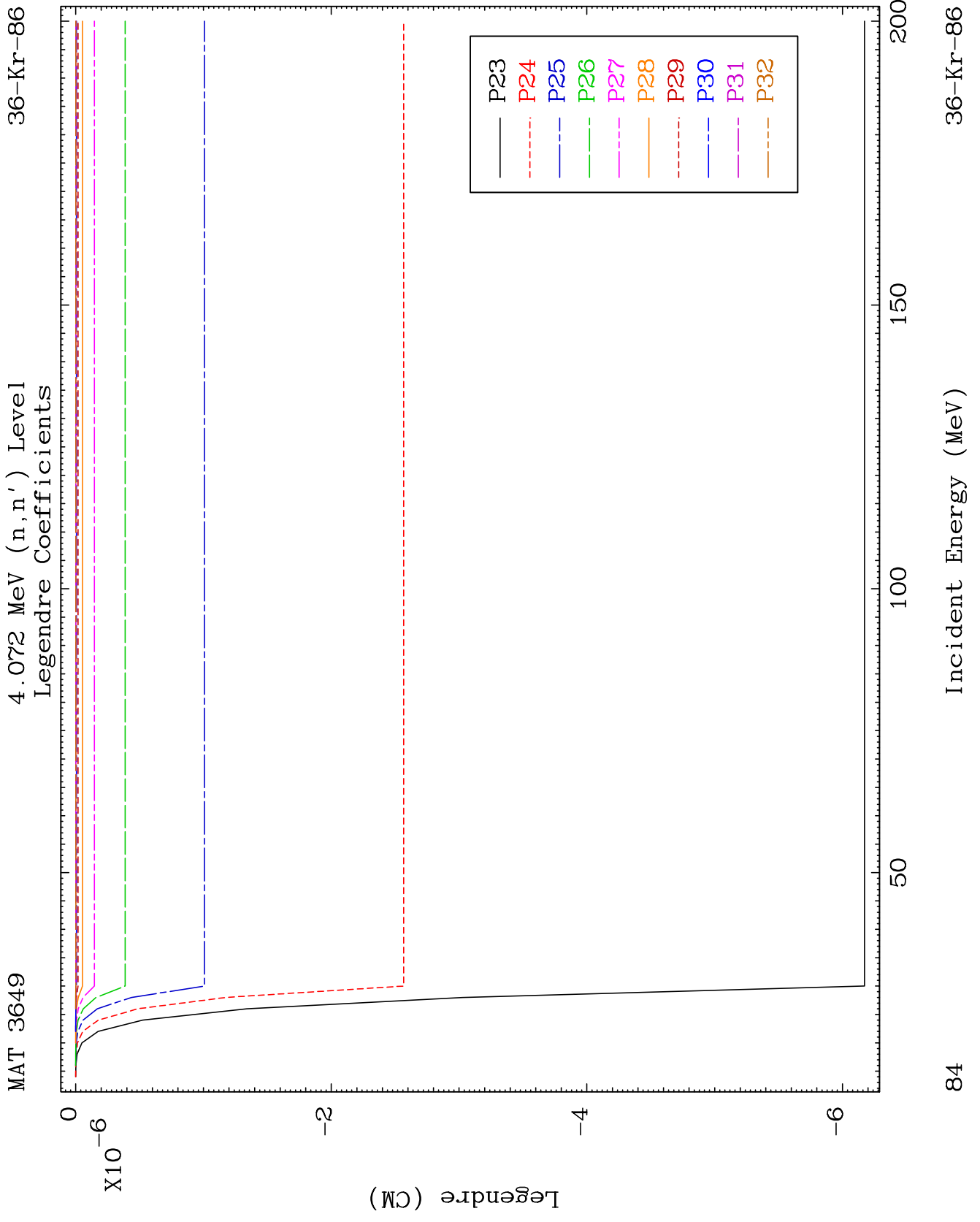
36-Kr-86

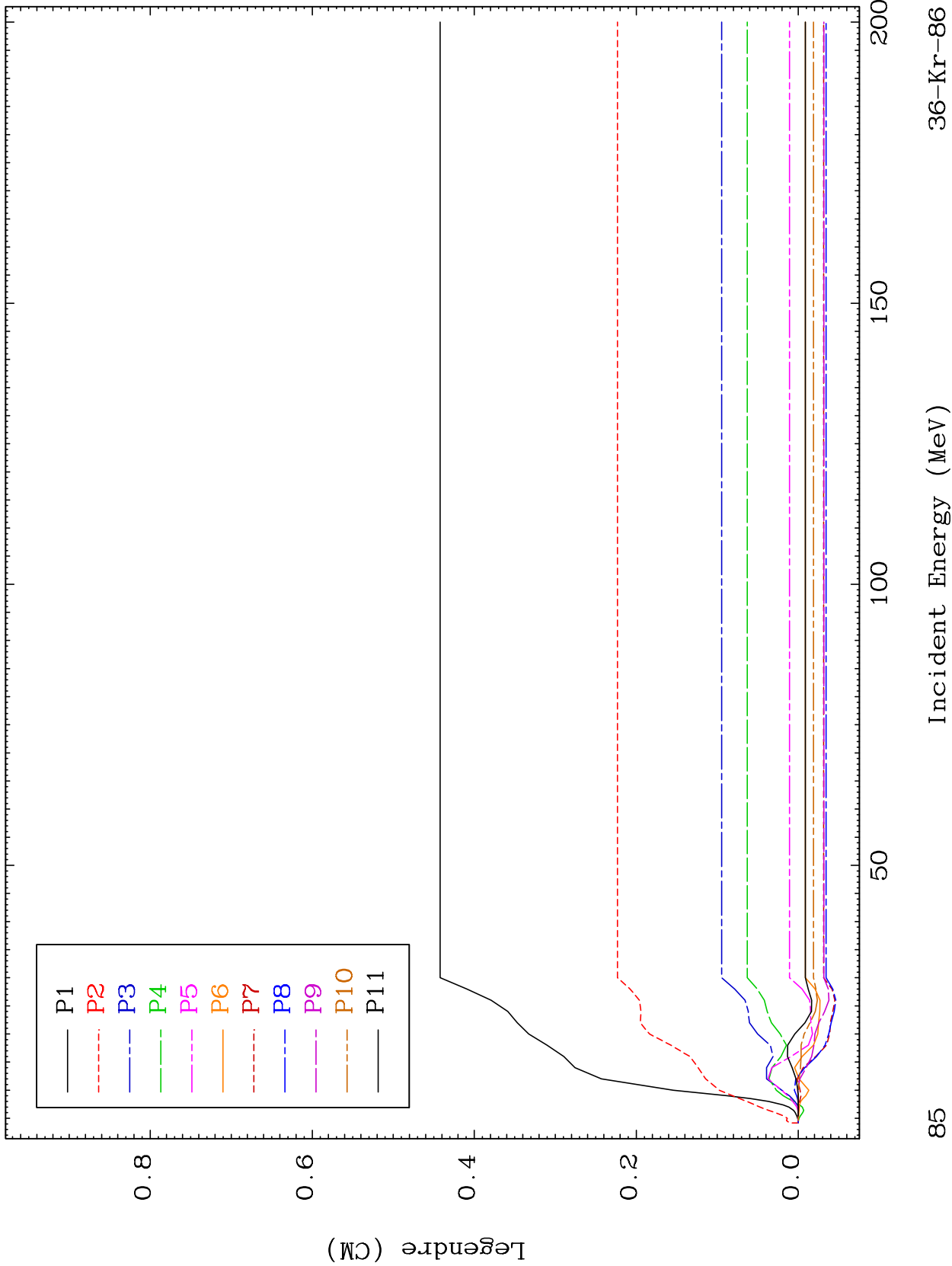


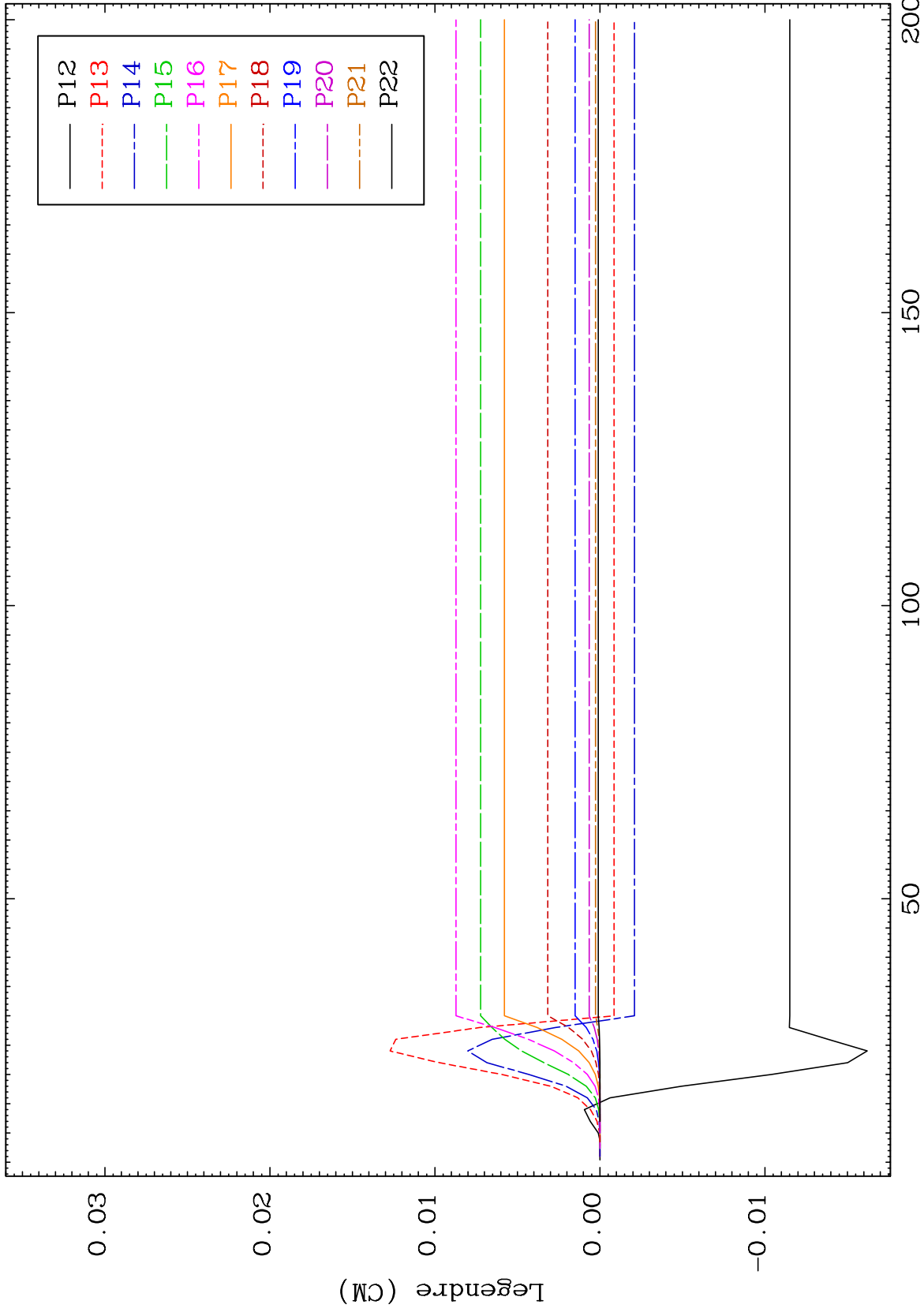
83

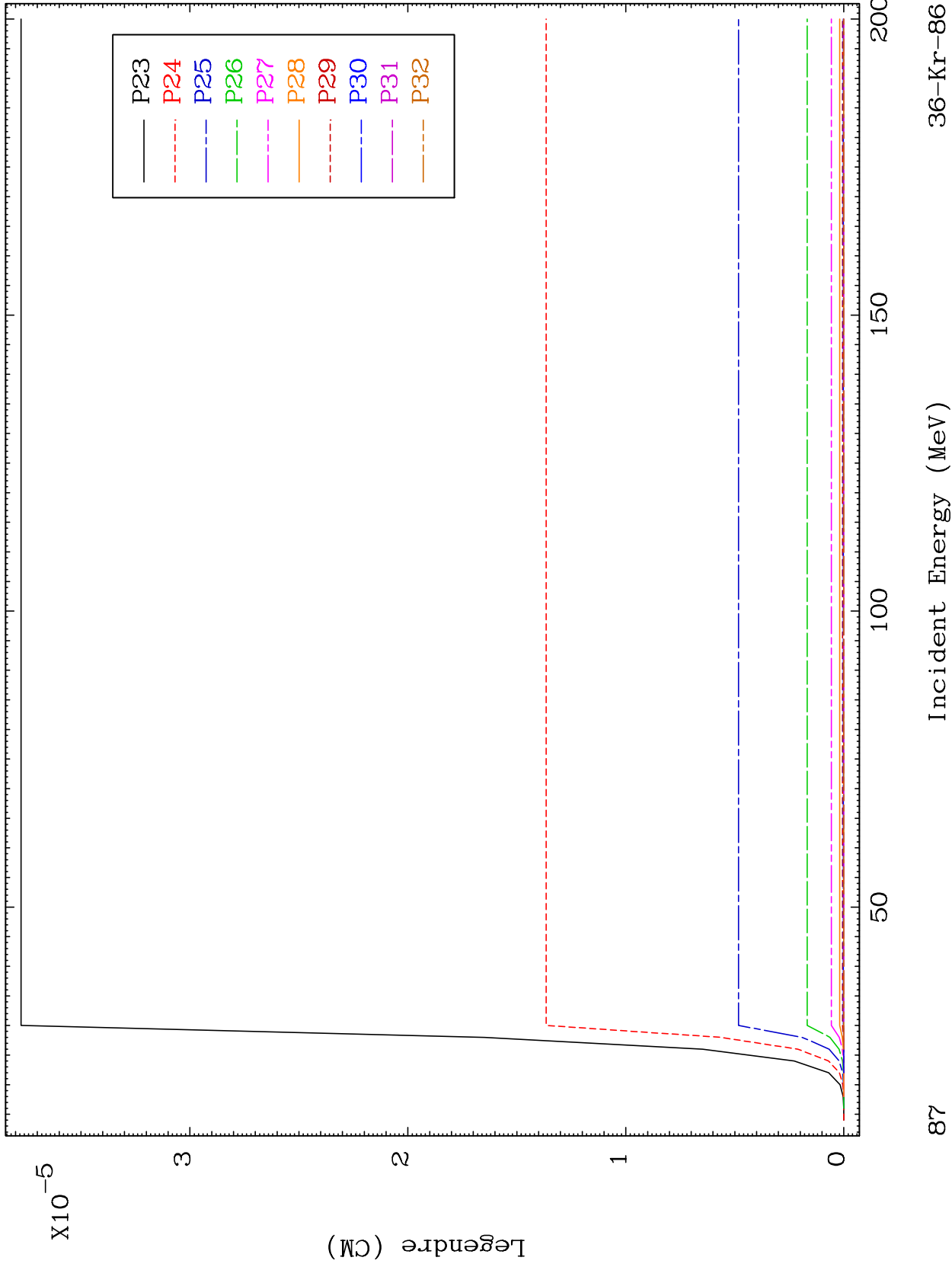
Incident Energy (MeV)

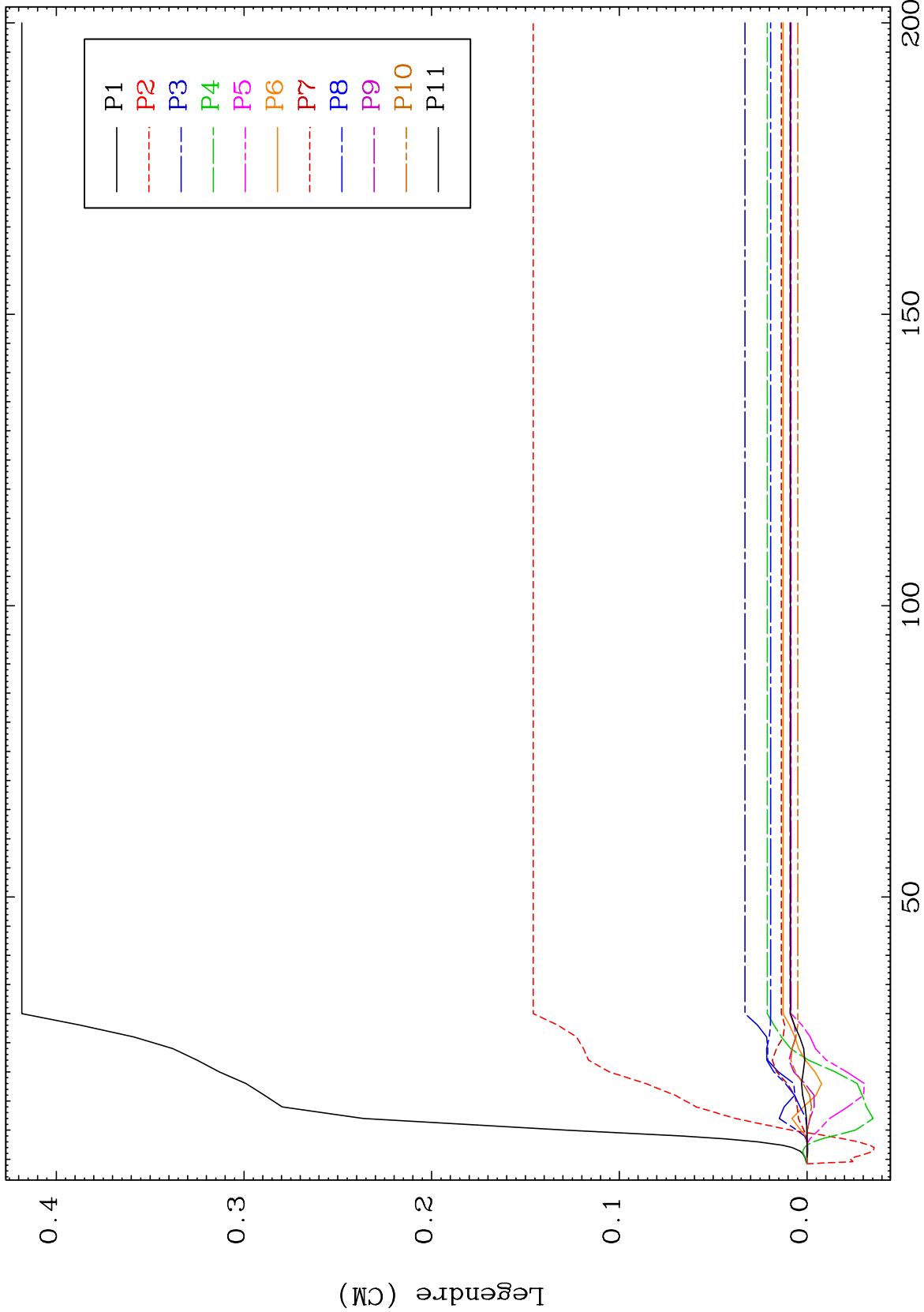
36-Kr-86

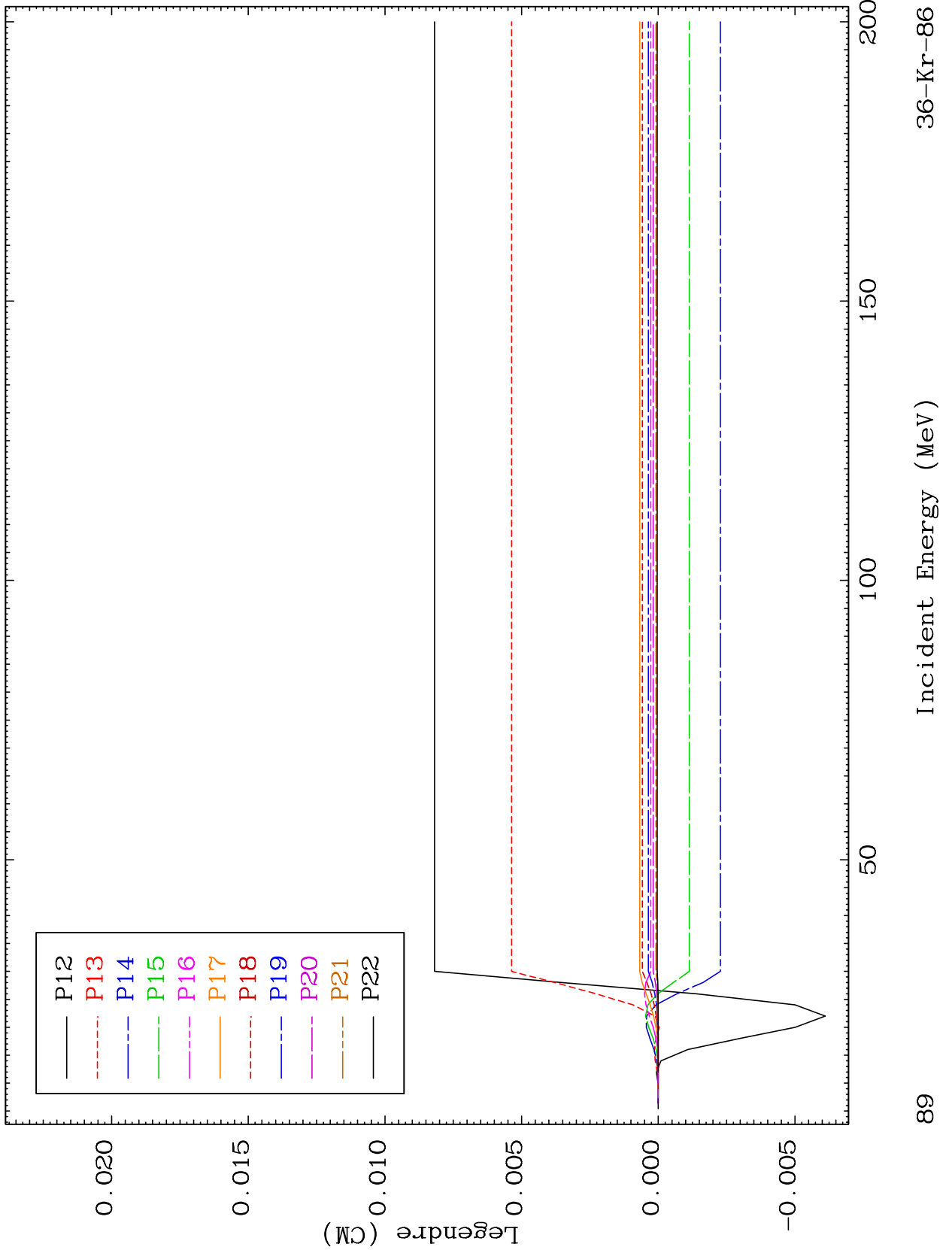








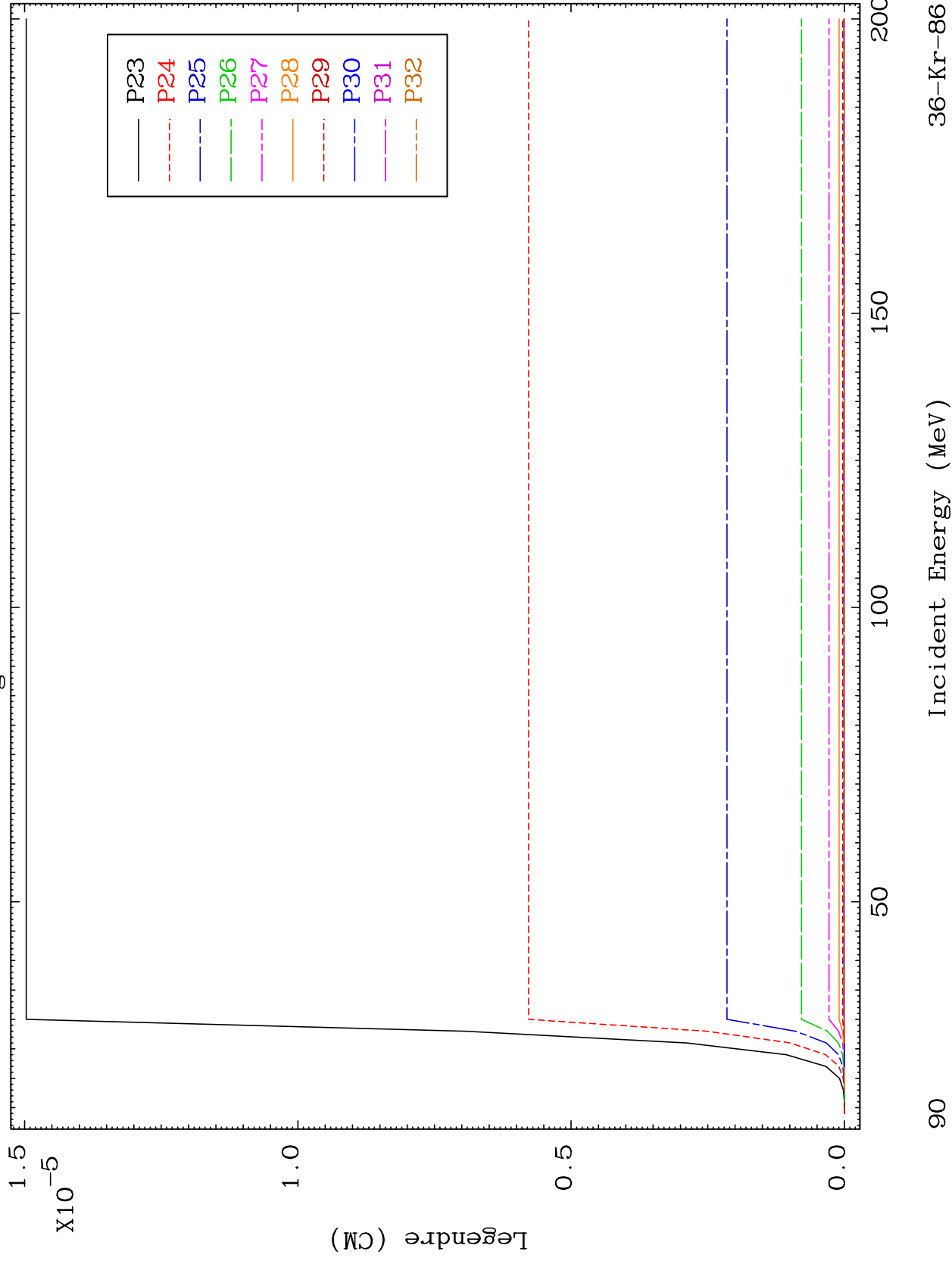




MAT 3649

4.175 MeV (n, n') Level
Legendre Coefficients

36-Kr-86

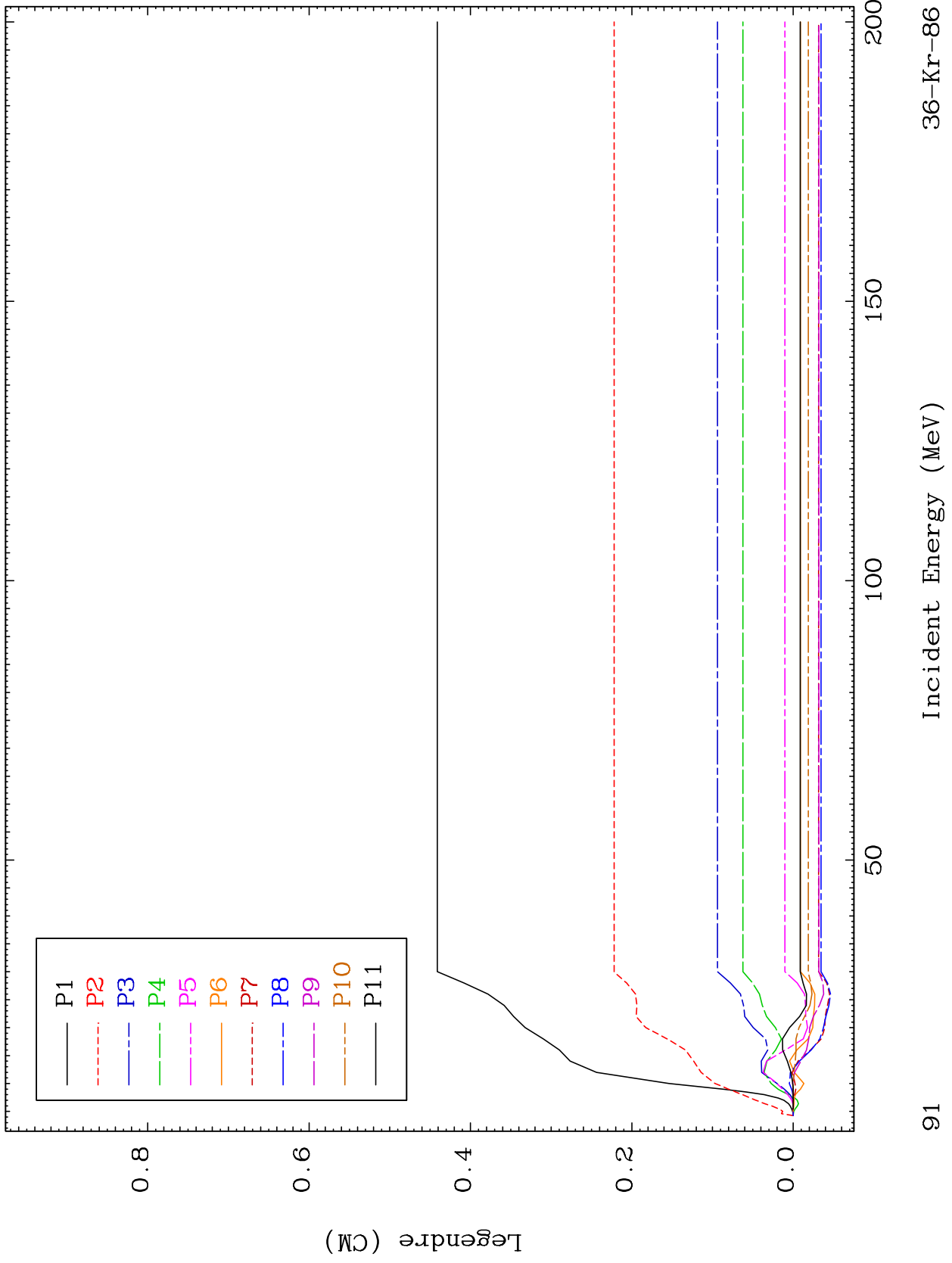


90

Incident Energy (MeV)

150

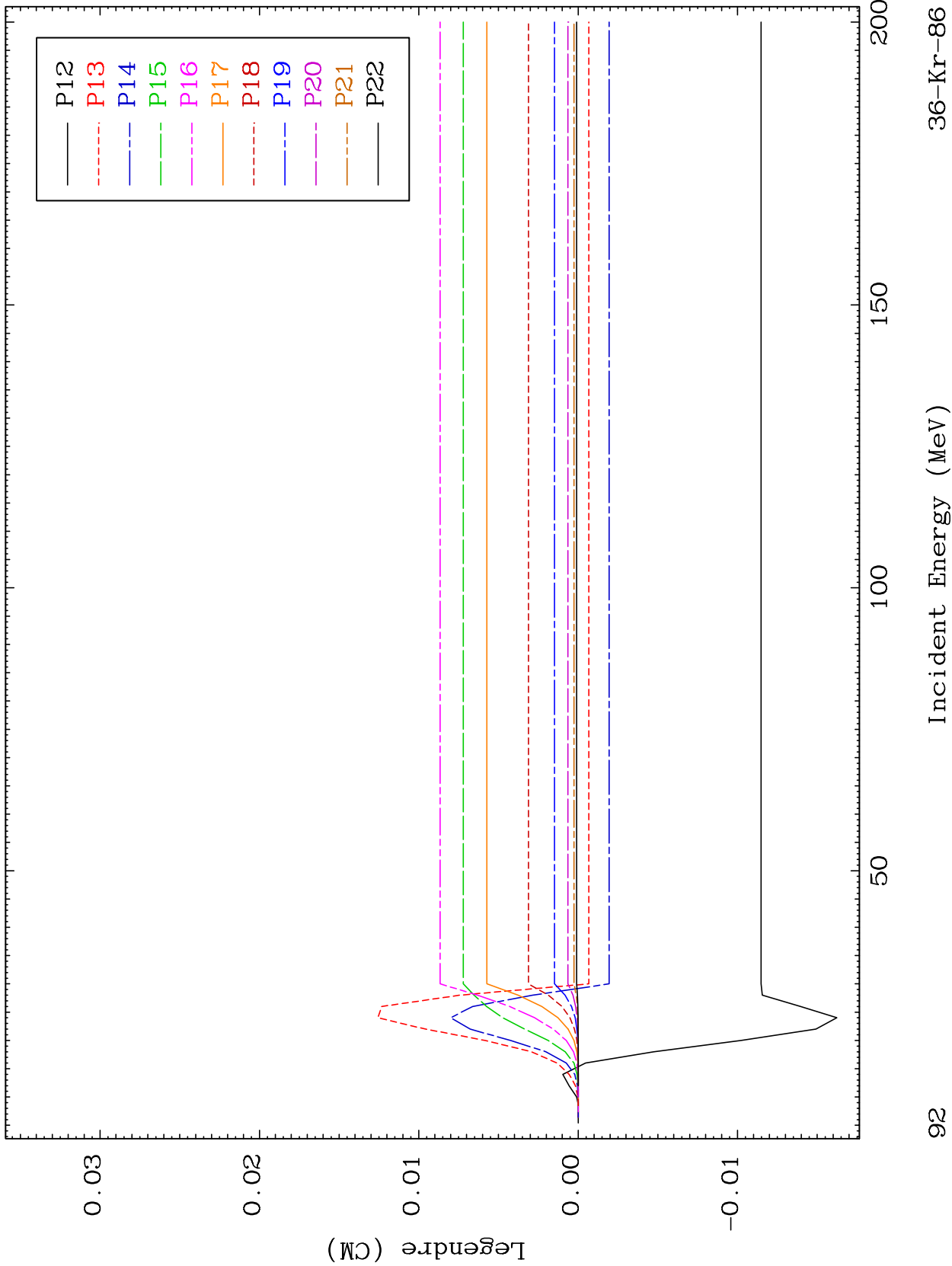
36-Kr-86



MAT 3649

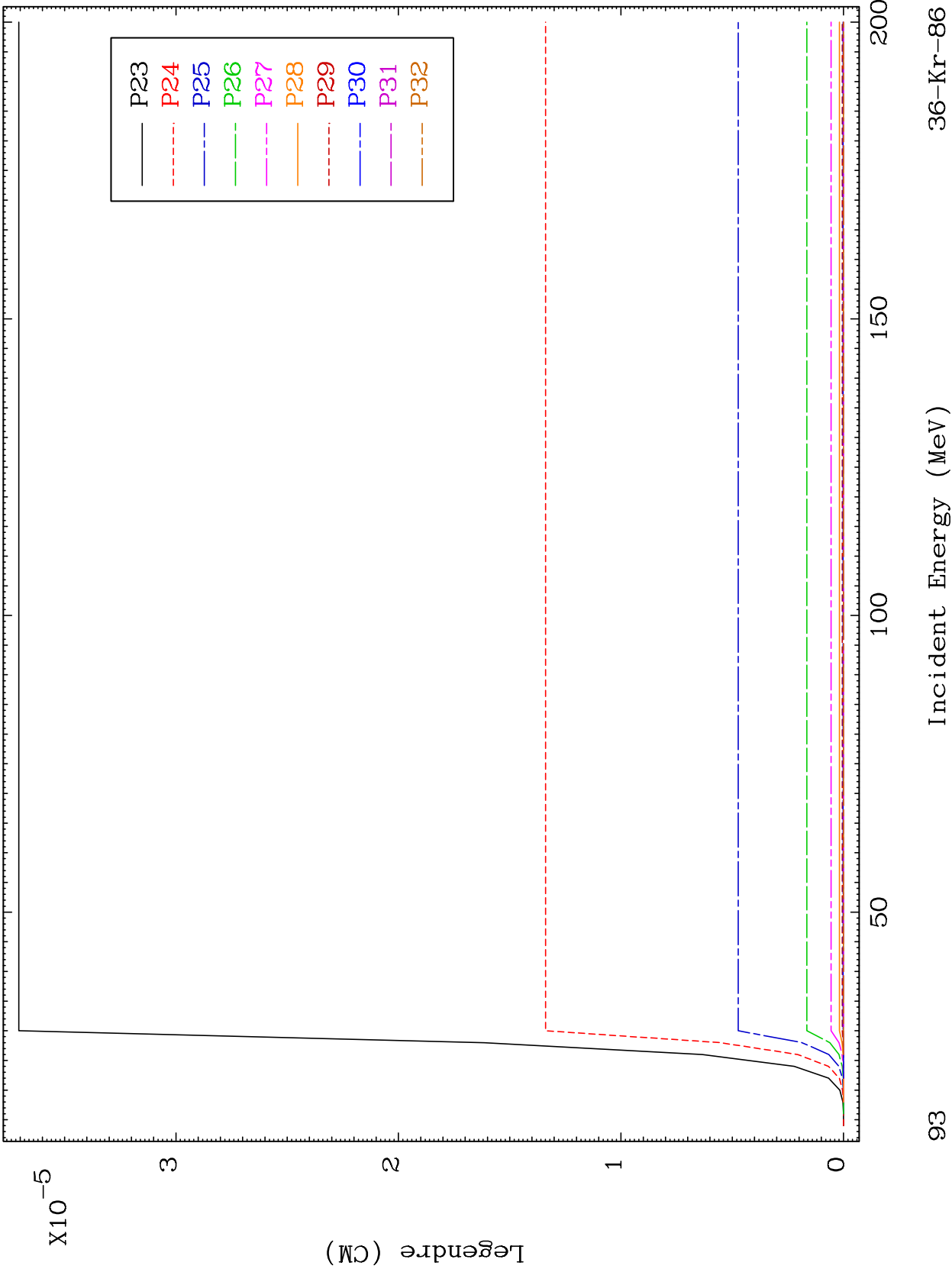
4.194 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



92

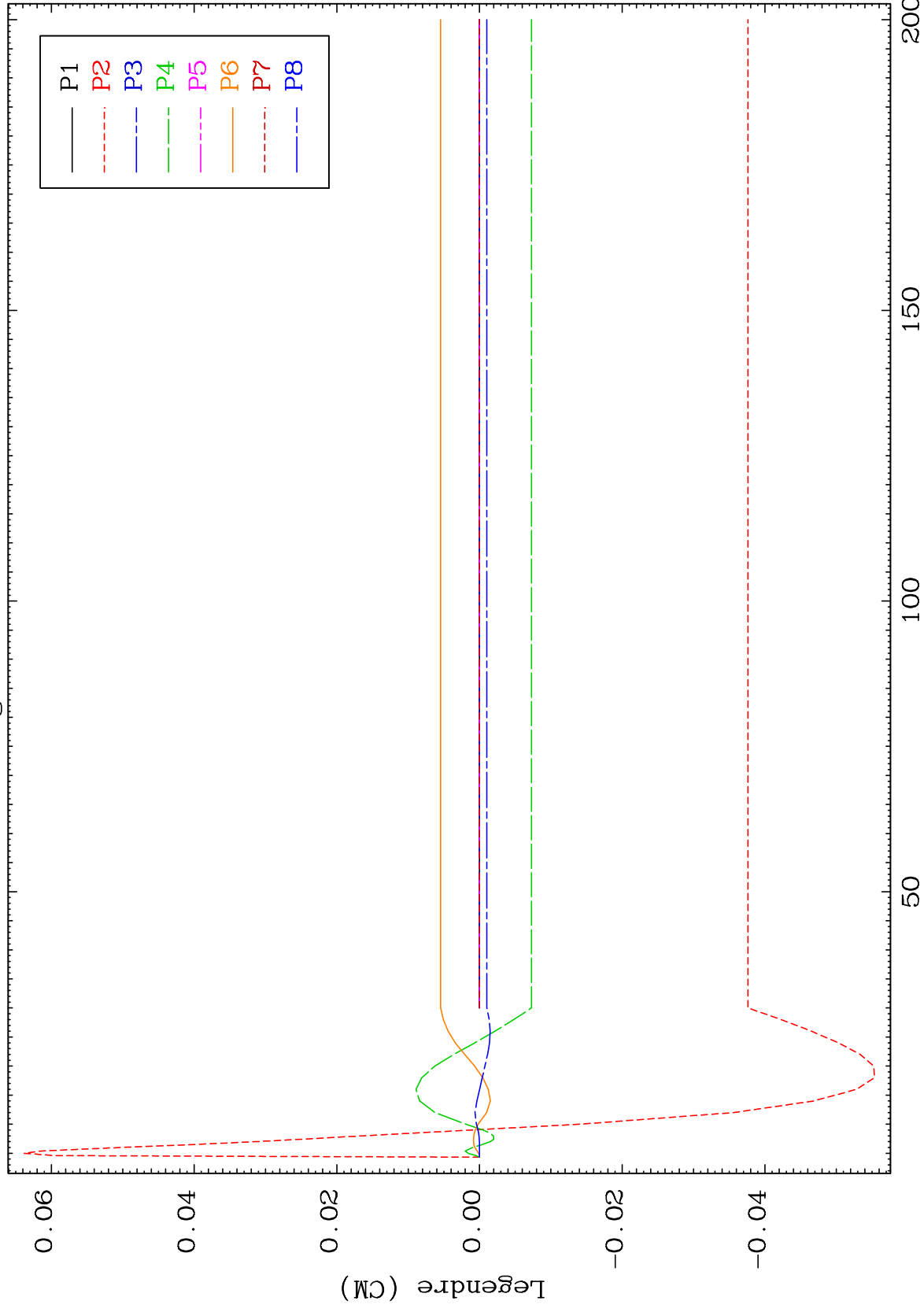
36-Kr-86



MAT 3649

4.277 MeV (n,n') Level
Legendre Coefficients

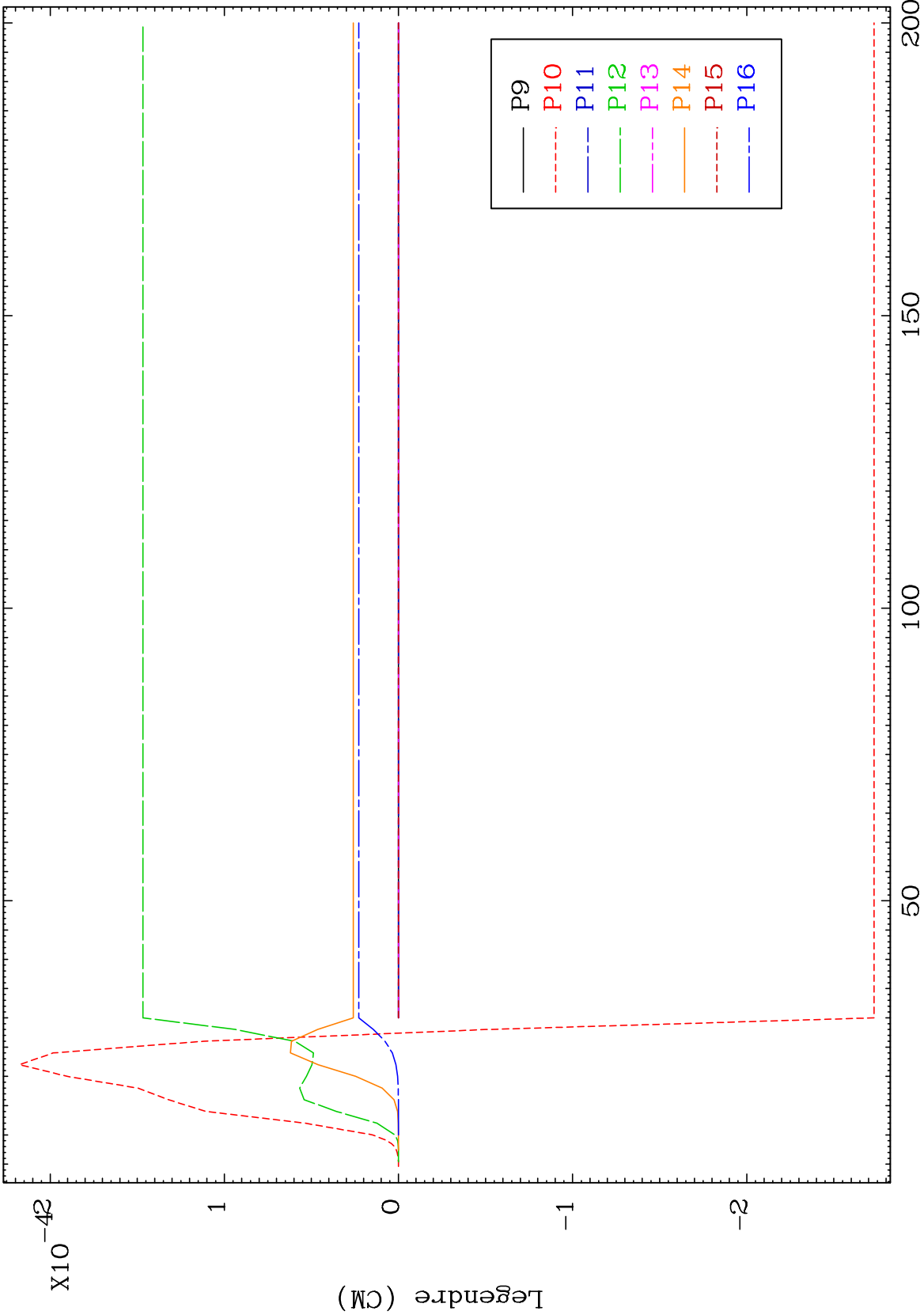
36-Kr-86

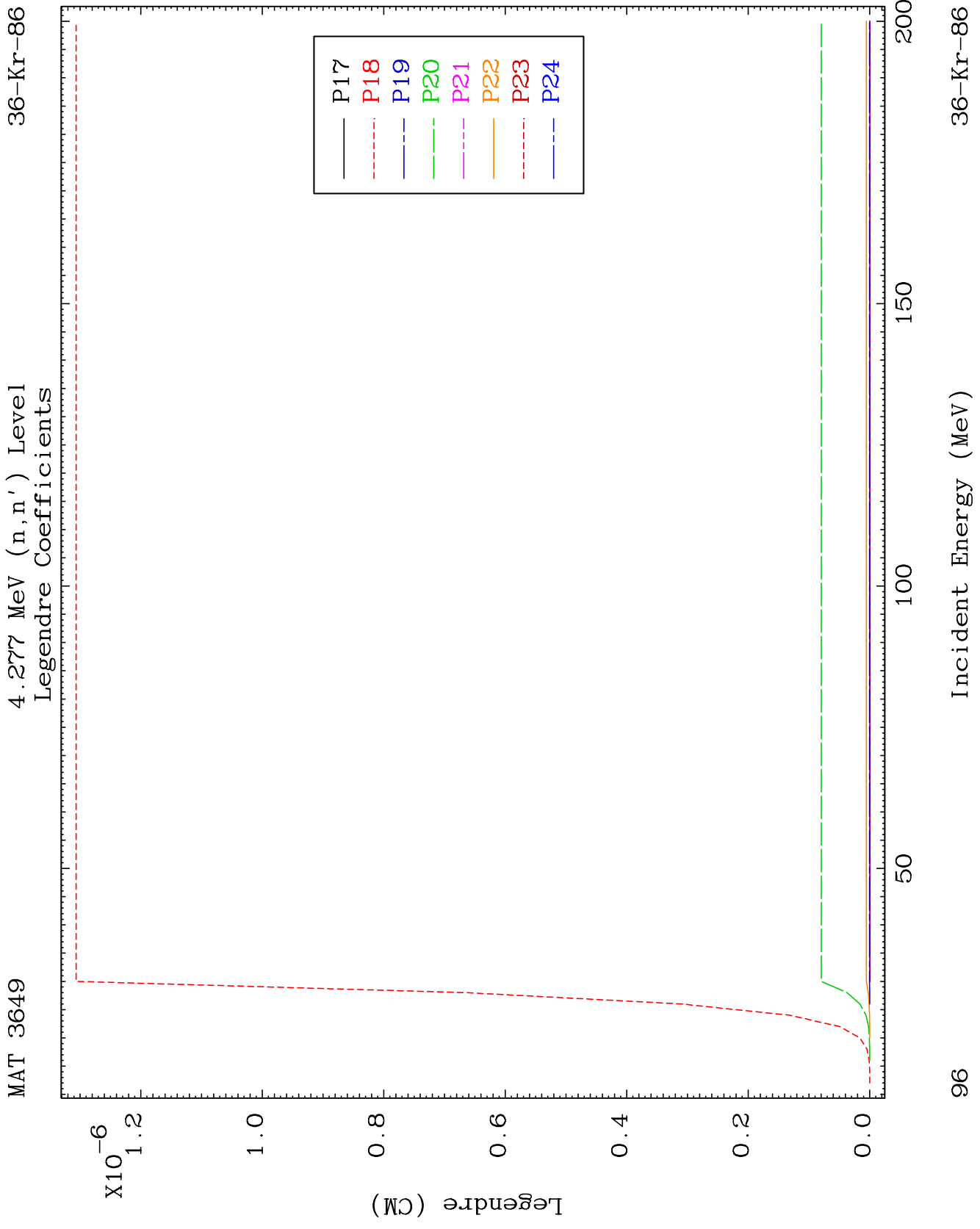


94

Incident Energy (MeV)

36-Kr-86

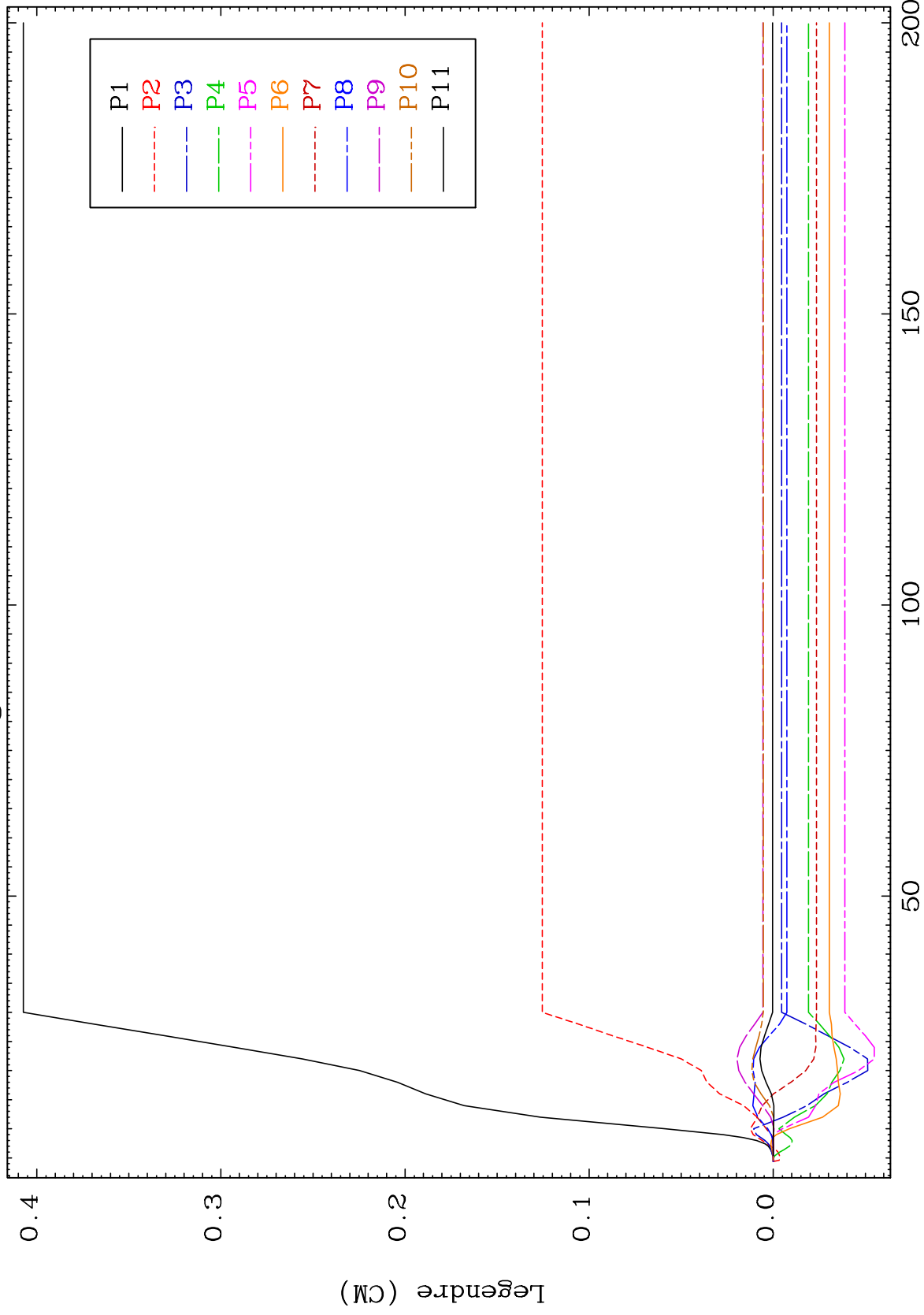




MAT 3649

4.316 MeV (n,n') Level
Legendre Coefficients

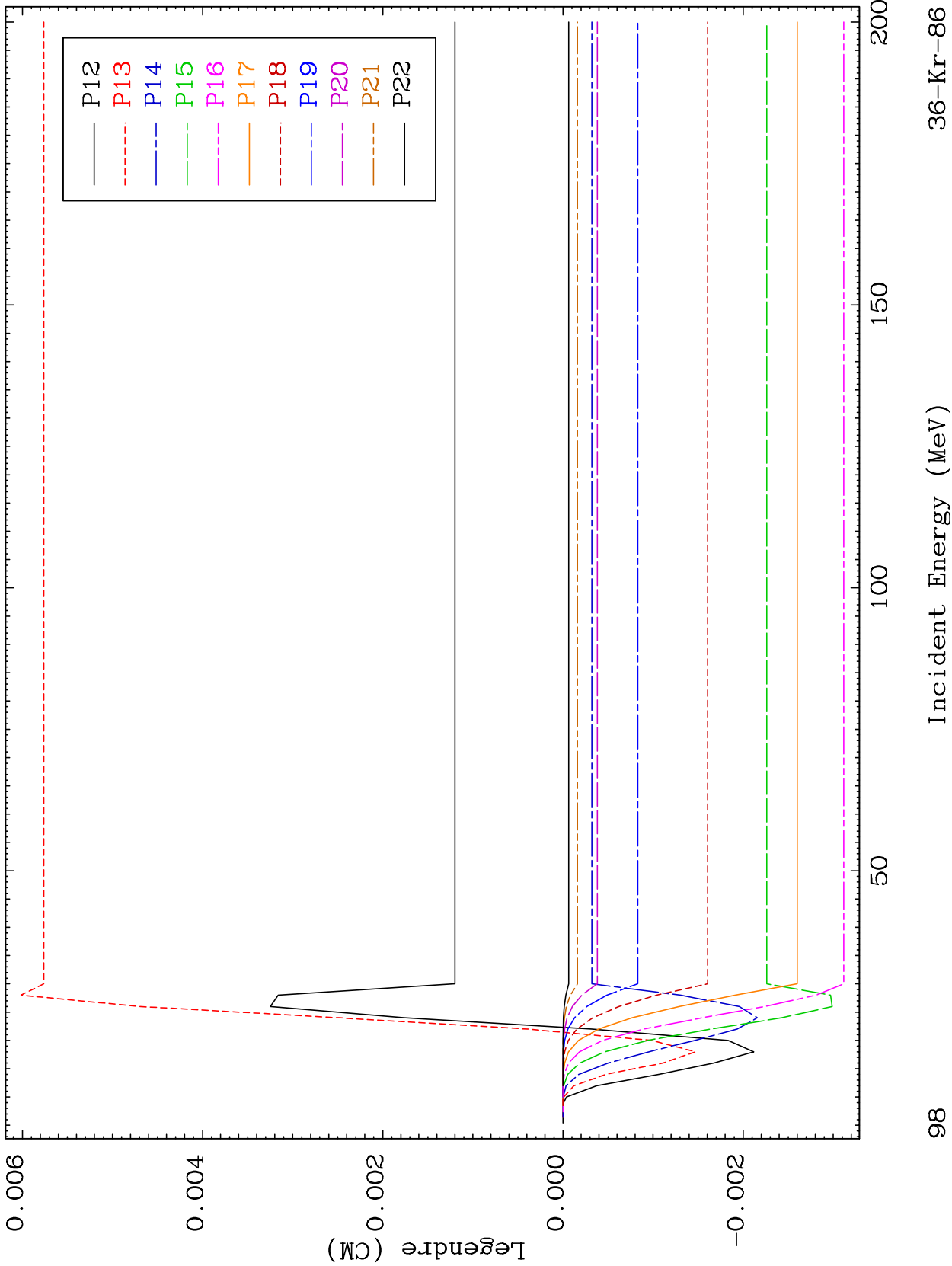
36-Kr-86

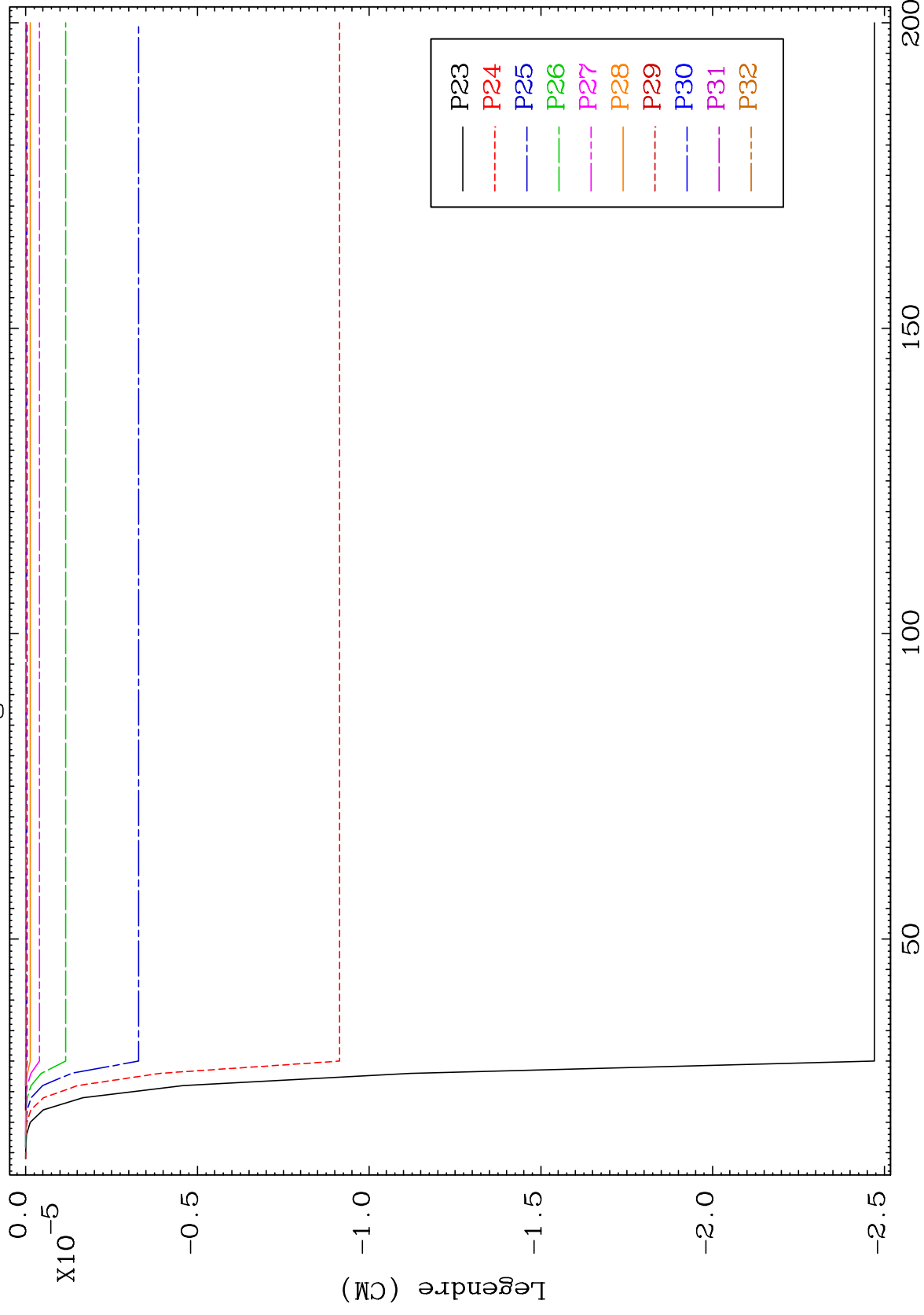


97

Incident Energy (MeV)

36-Kr-86

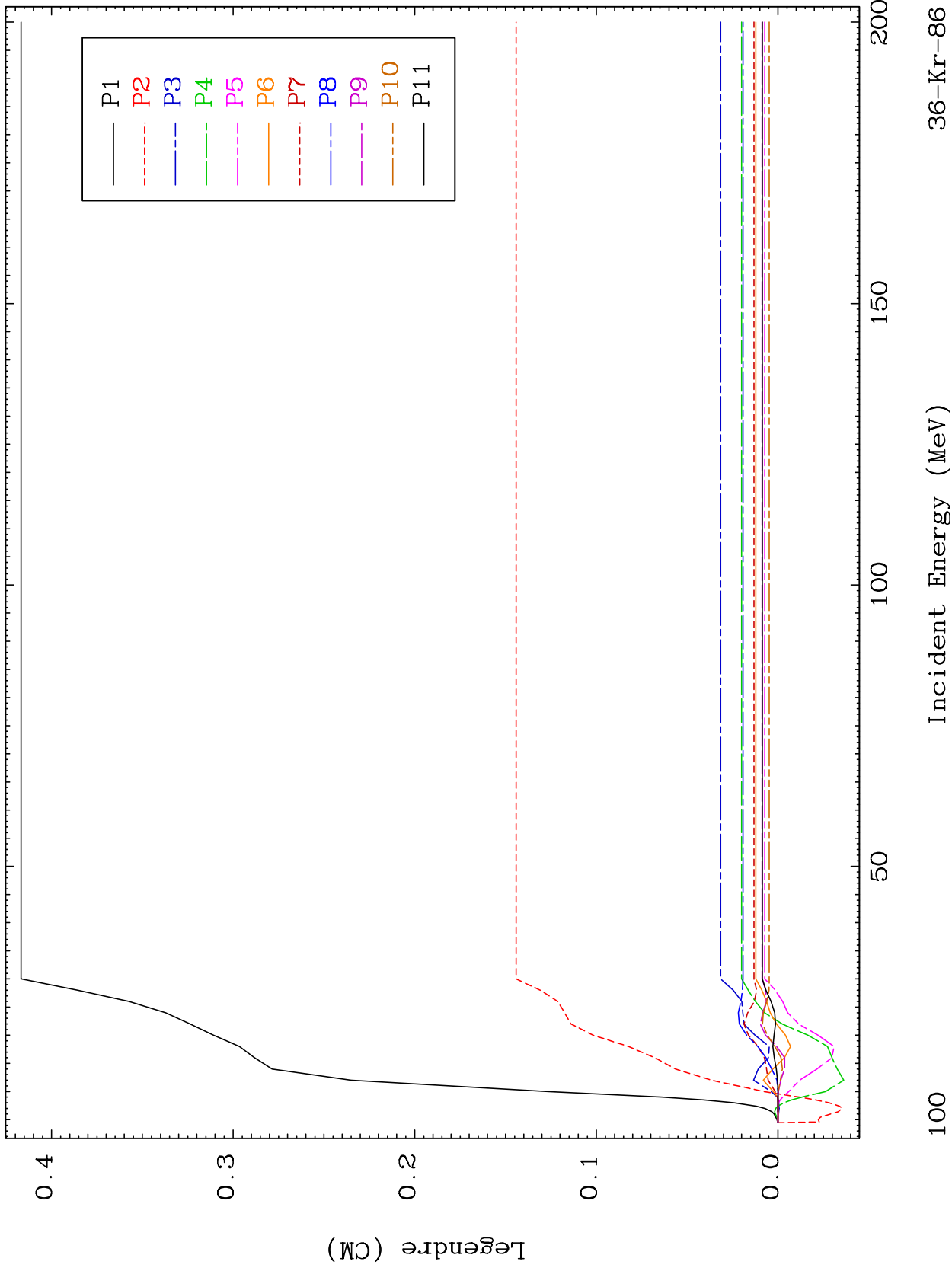




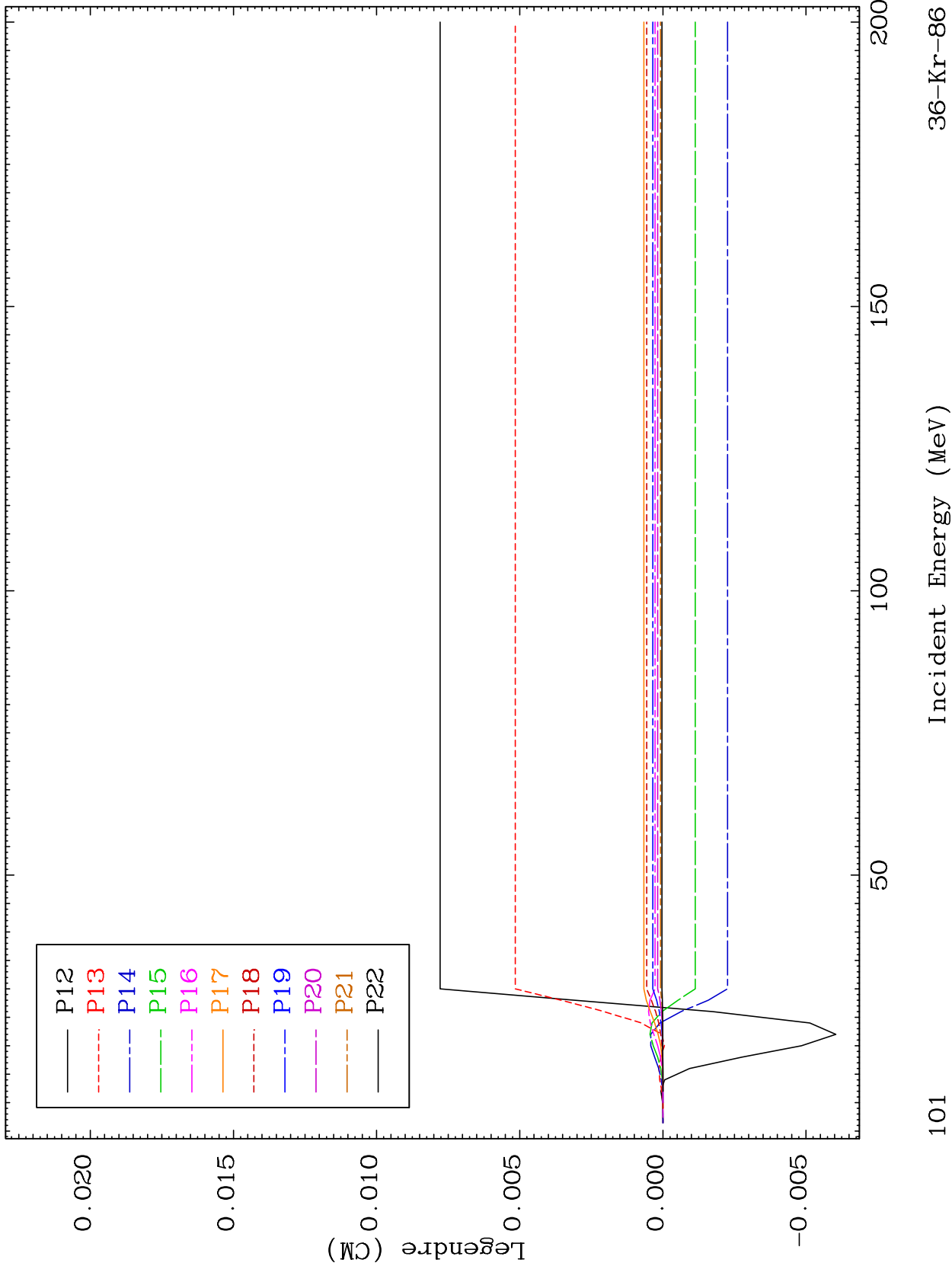
MAT 3649

4.399 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



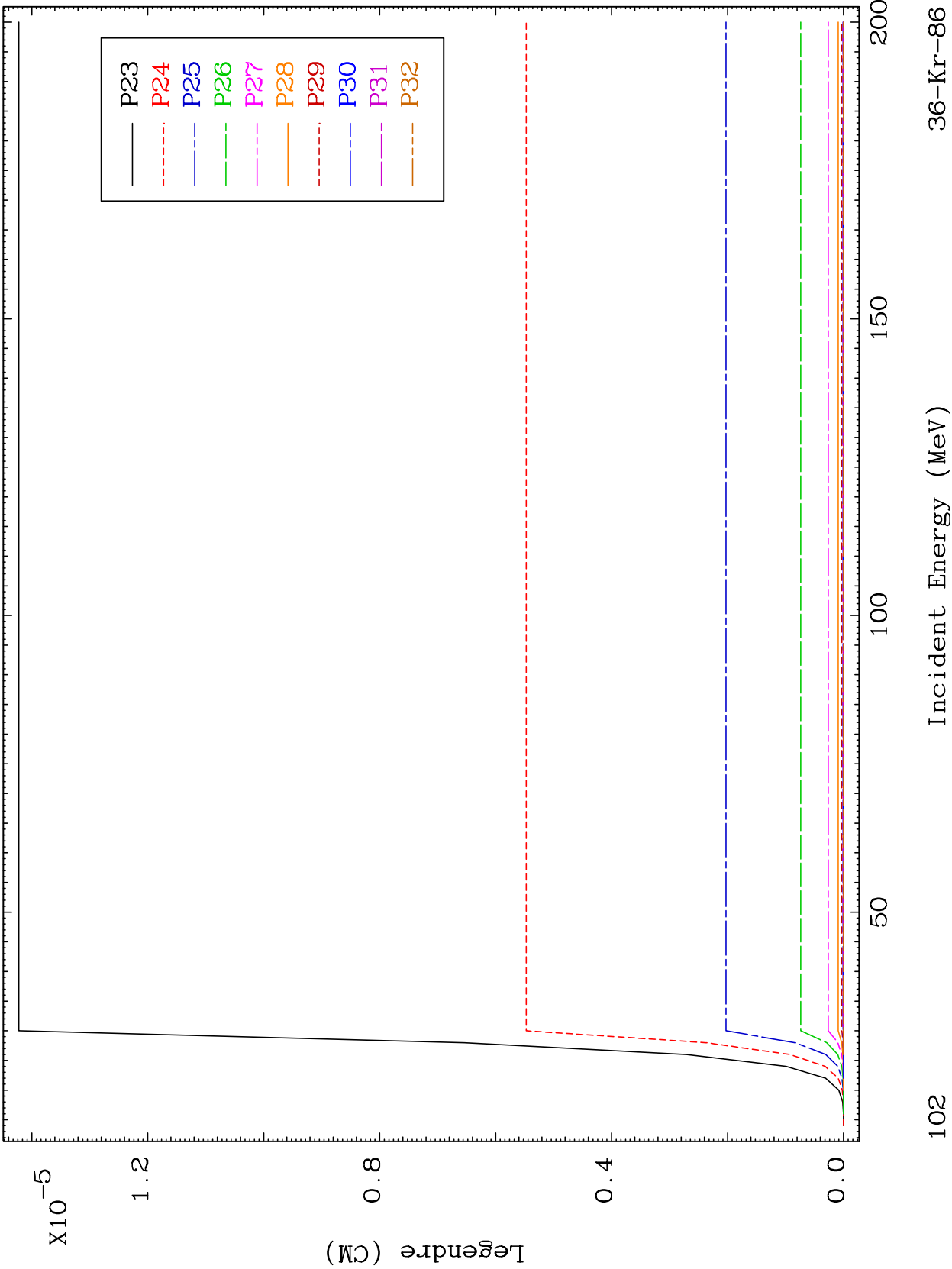
36-Kr-86



MAT 3649

4.399 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



102

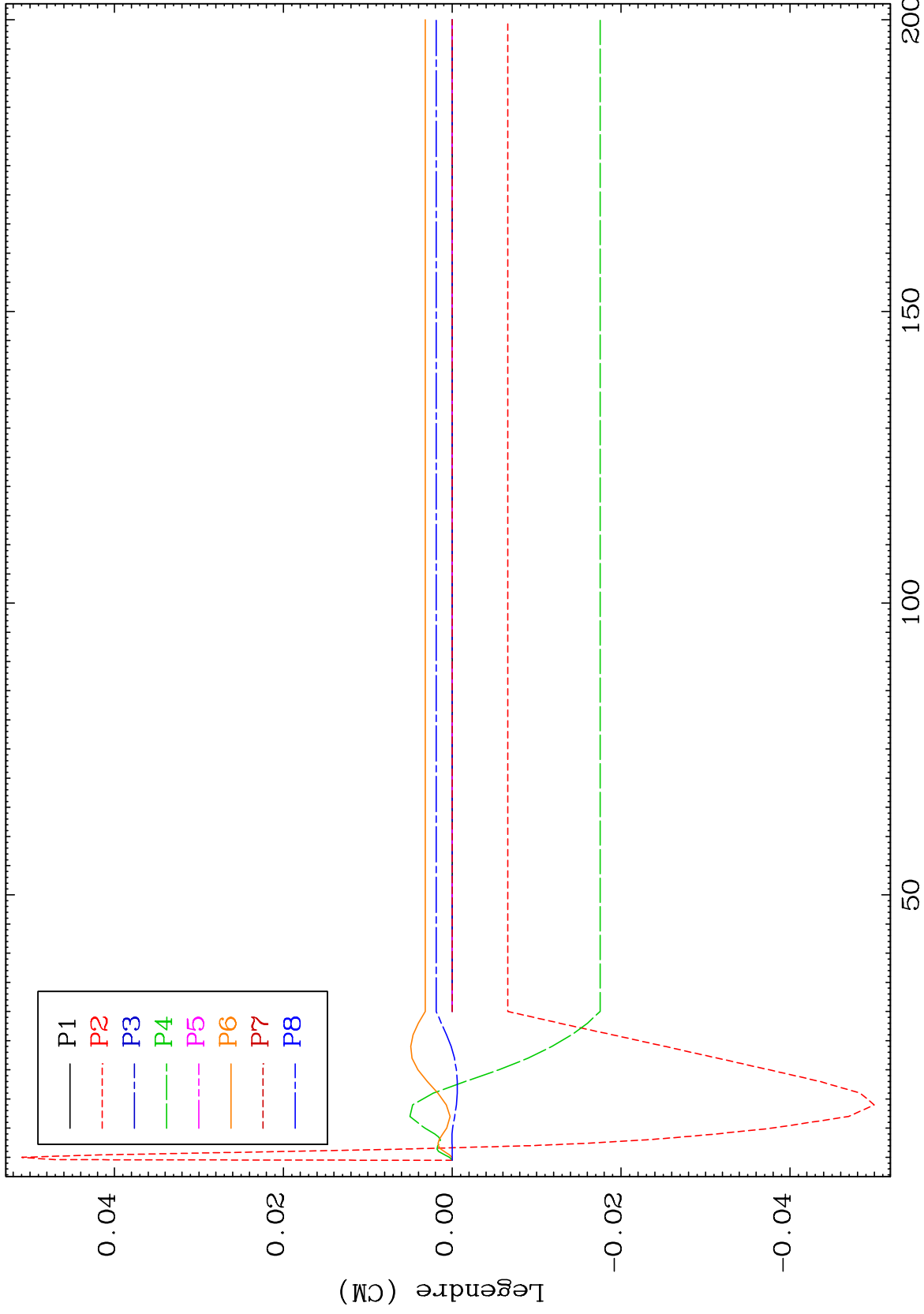
Incident Energy (MeV)

36-Kr-86

MAT 3649

4.431 MeV (n,n') Level
Legendre Coefficients

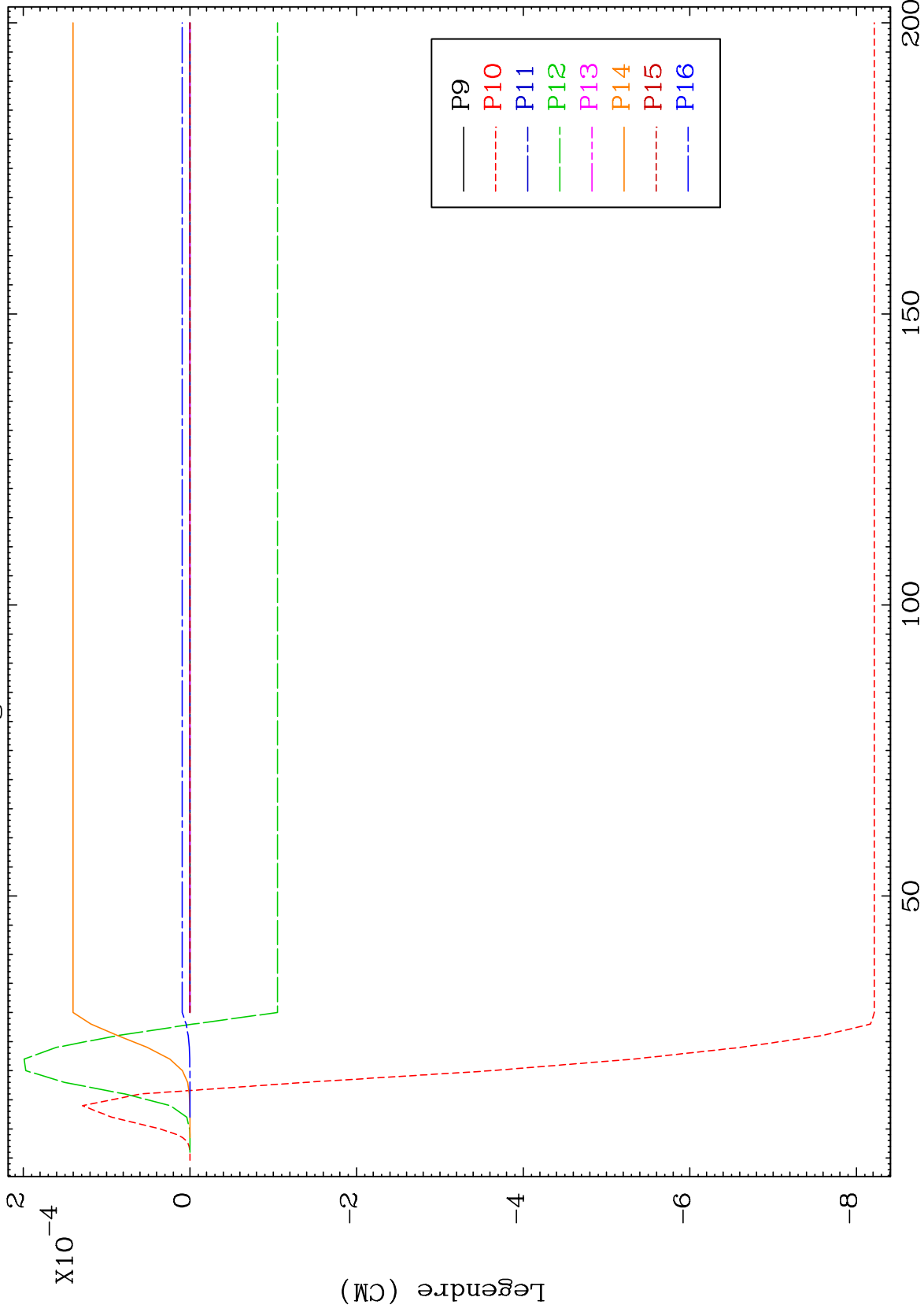
36-Kr-86

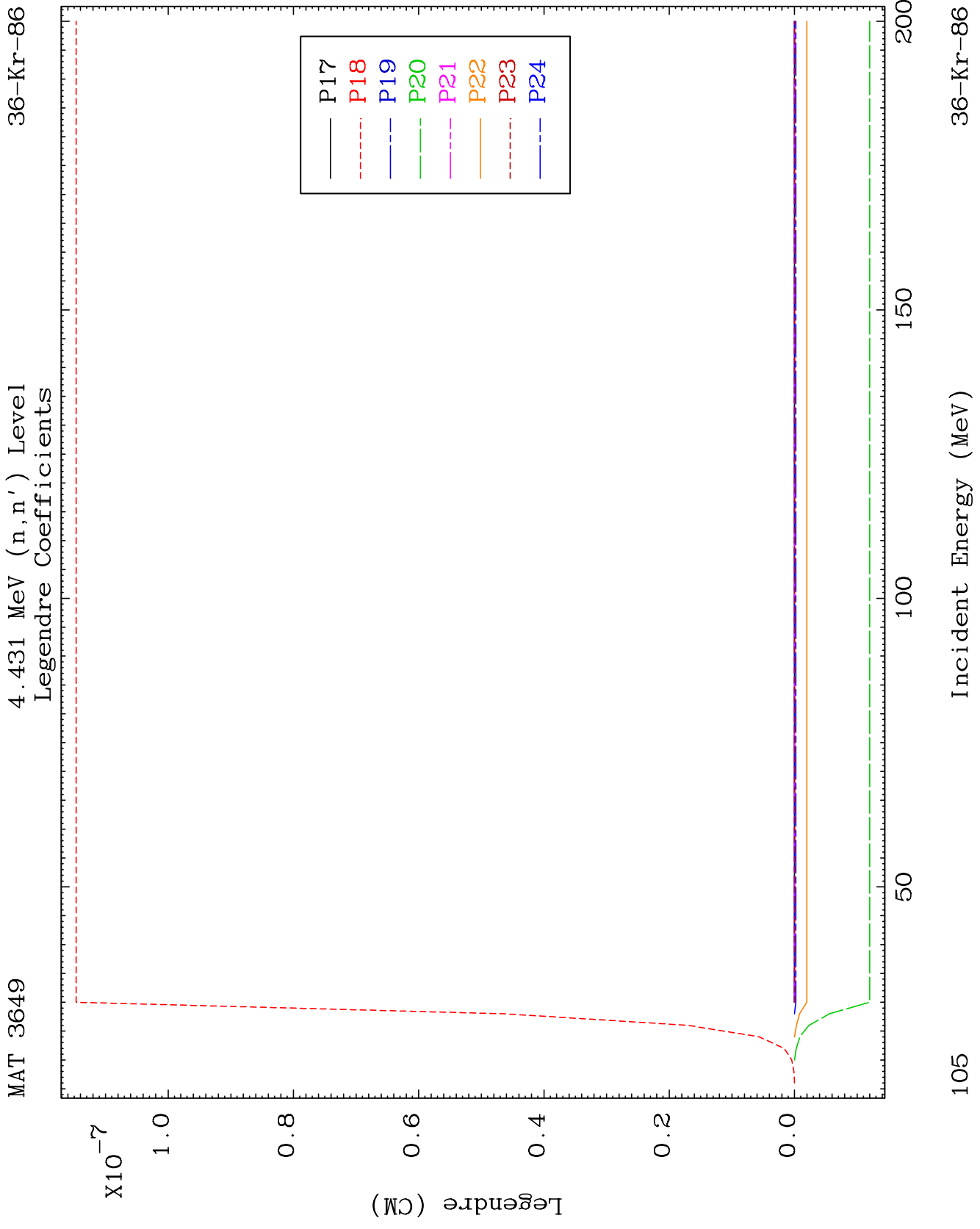


103

Incident Energy (MeV)

36-Kr-86

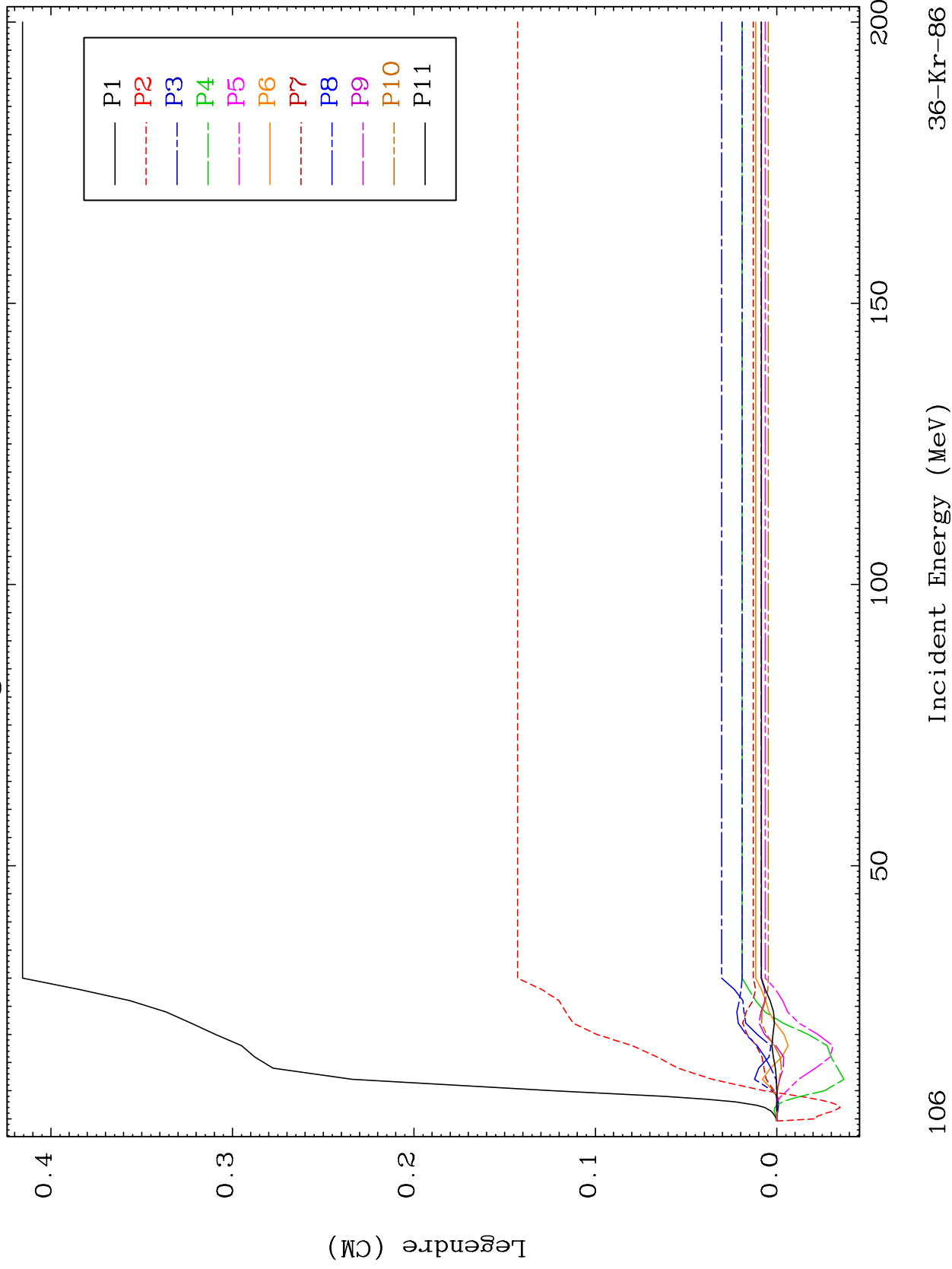




MAT 3649

4.559 MeV (n,n') Level
Legendre Coefficients

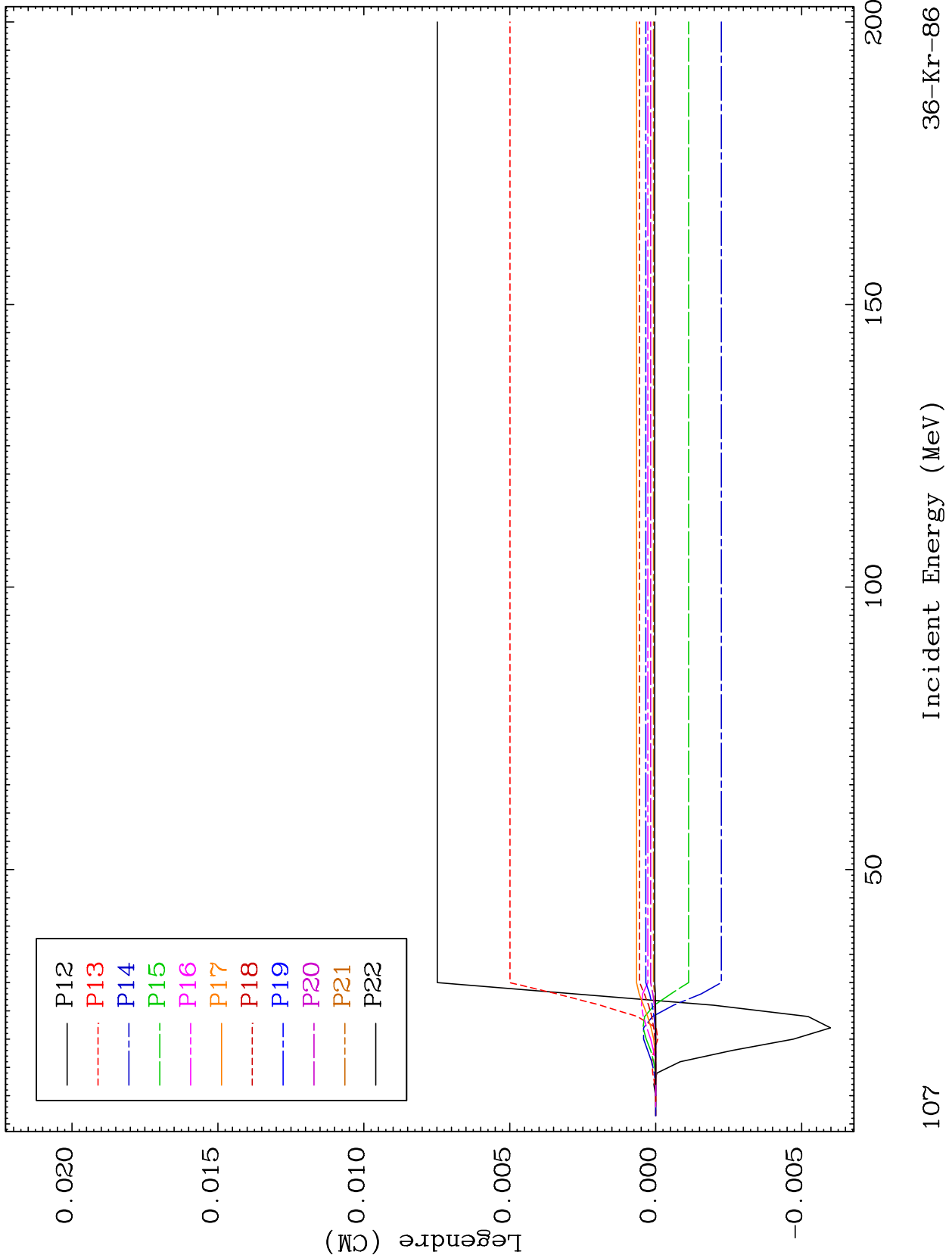
36-Kr-86



106

Incident Energy (MeV)

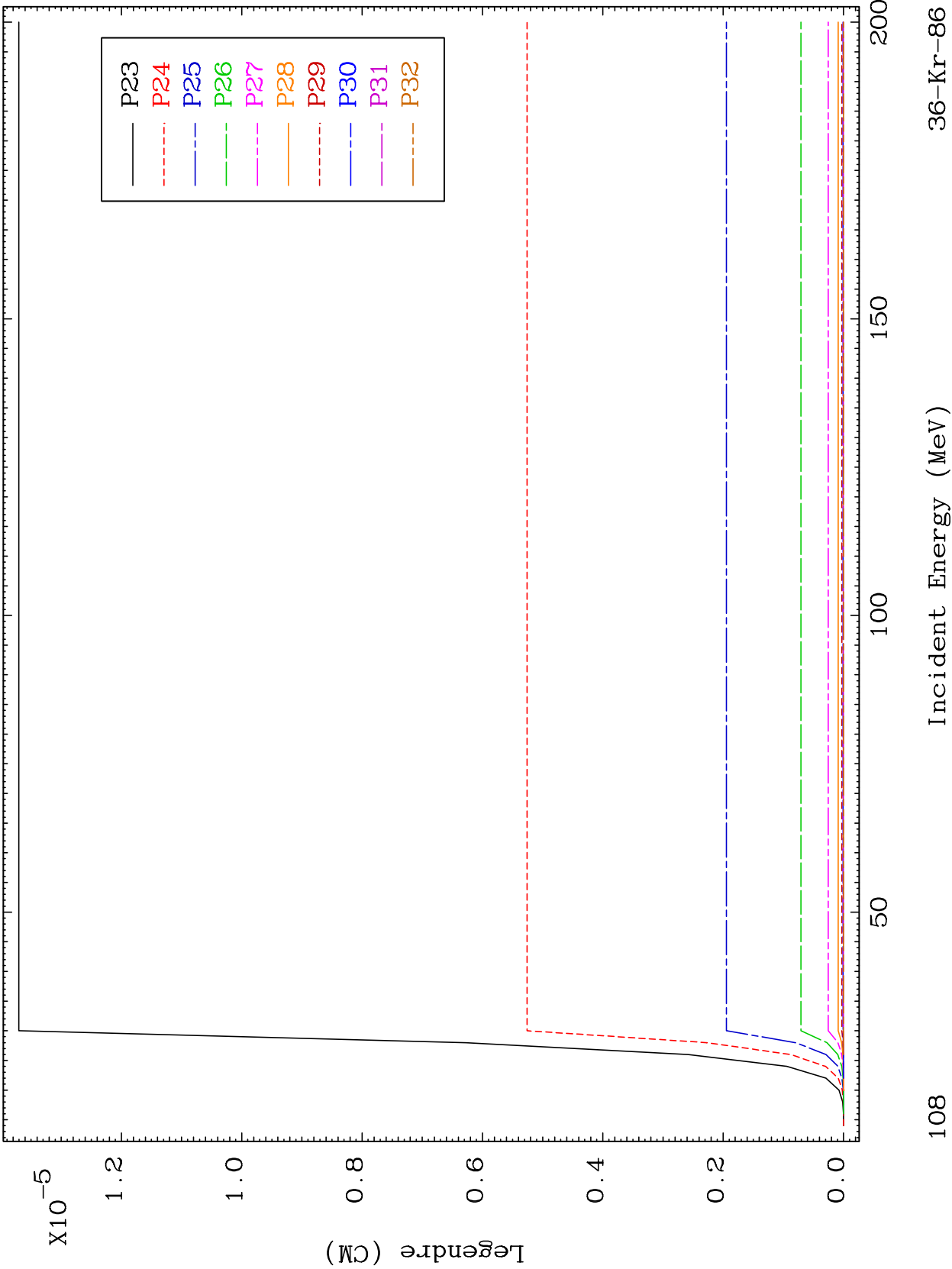
36-Kr-86



MAT 3649

4.559 MeV (n,n') Level
Legendre Coefficients

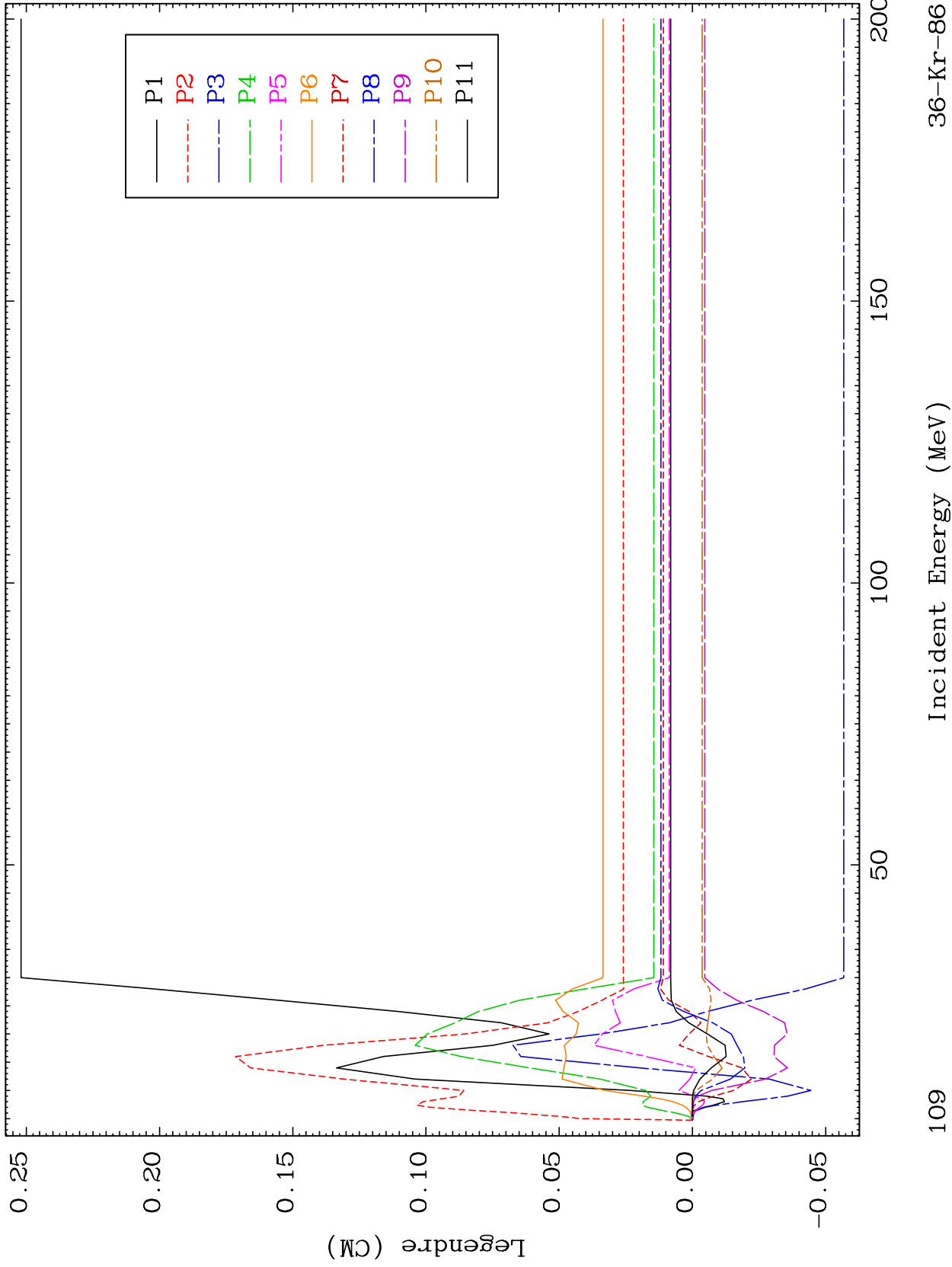
36-Kr-86



108

Incident Energy (MeV)

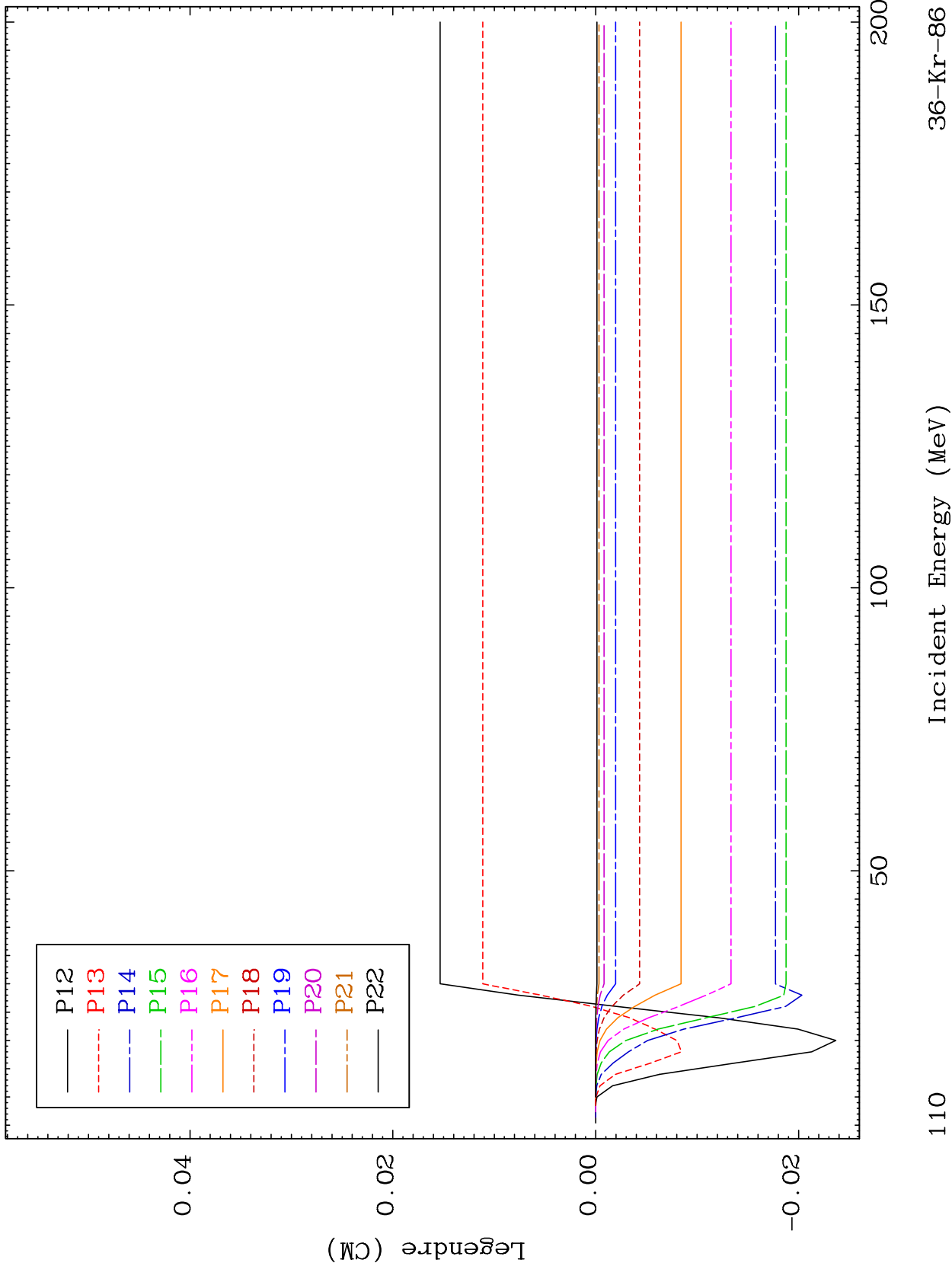
36-Kr-86



MAT 3649

4.666 MeV (n,n') Level
Legendre Coefficients

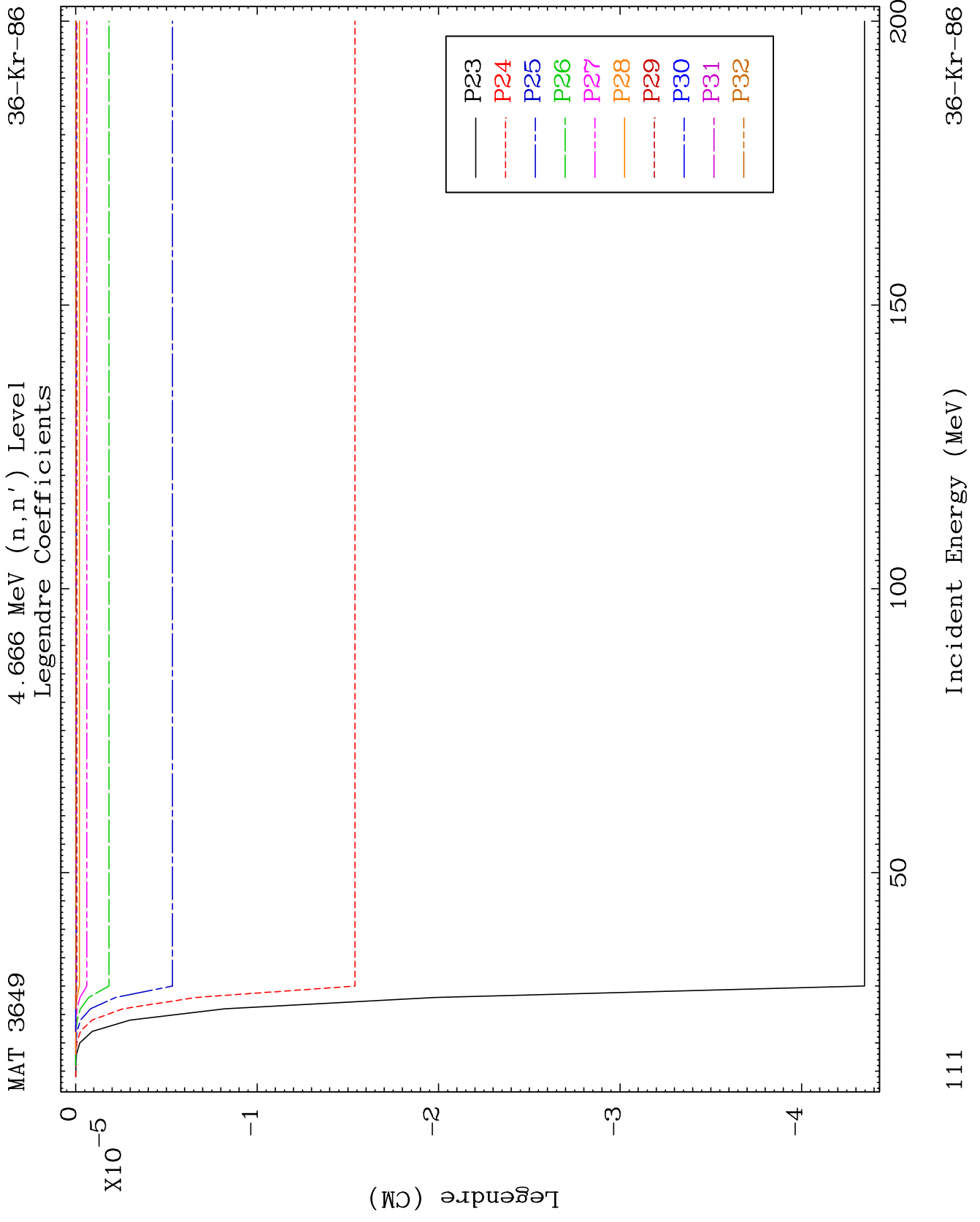
36-Kr-86

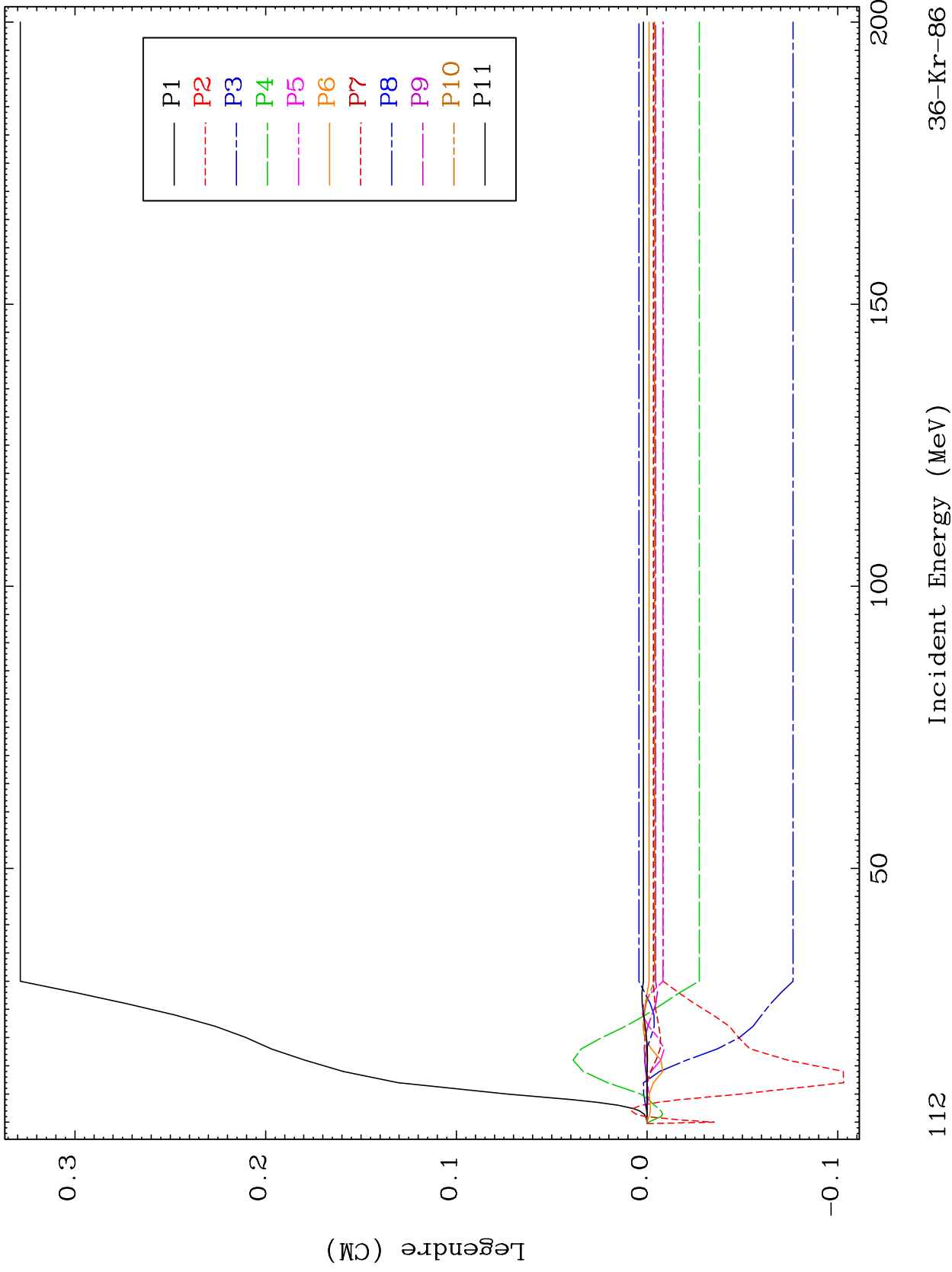


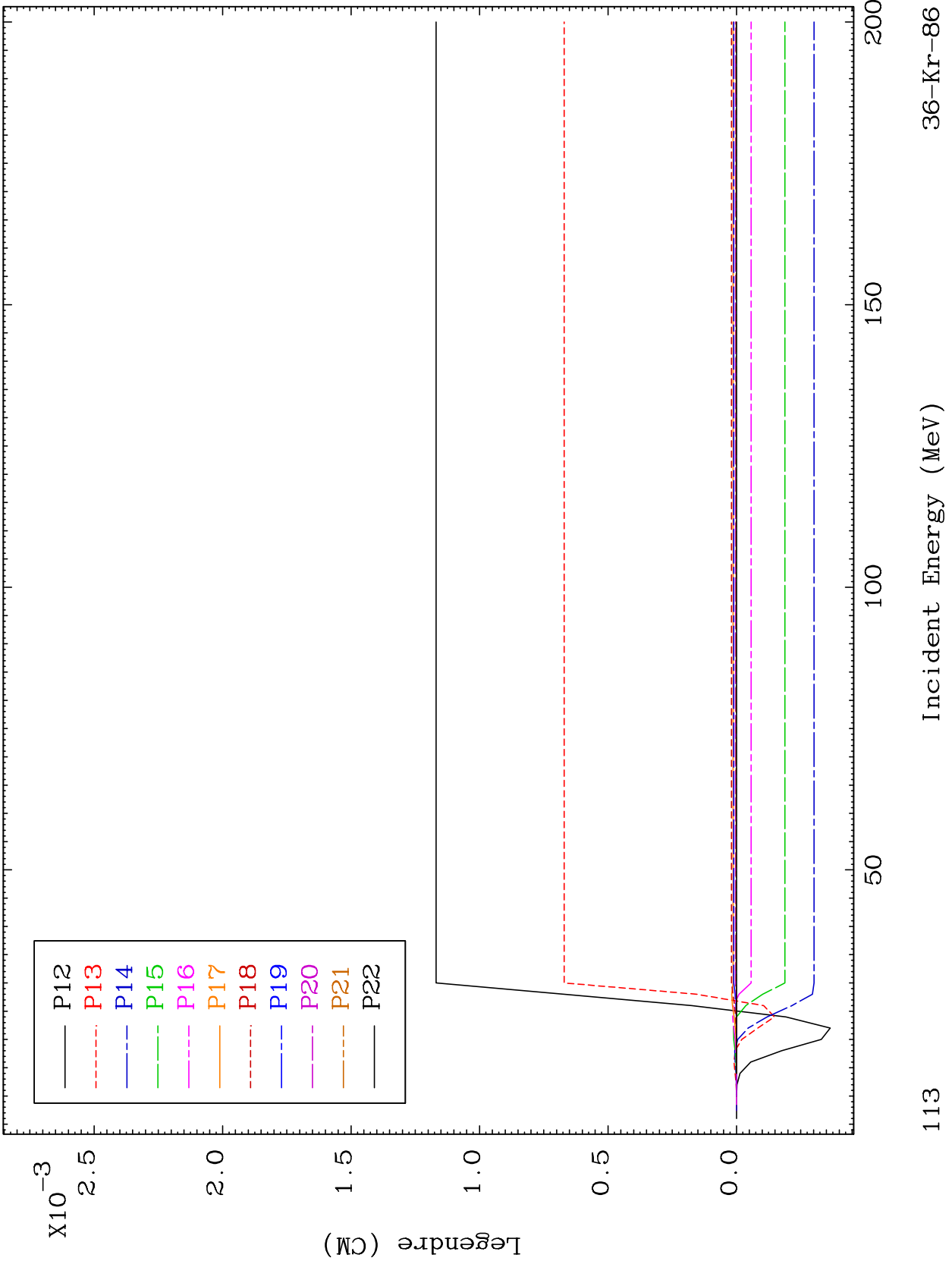
110

Incident Energy (MeV)

36-Kr-86



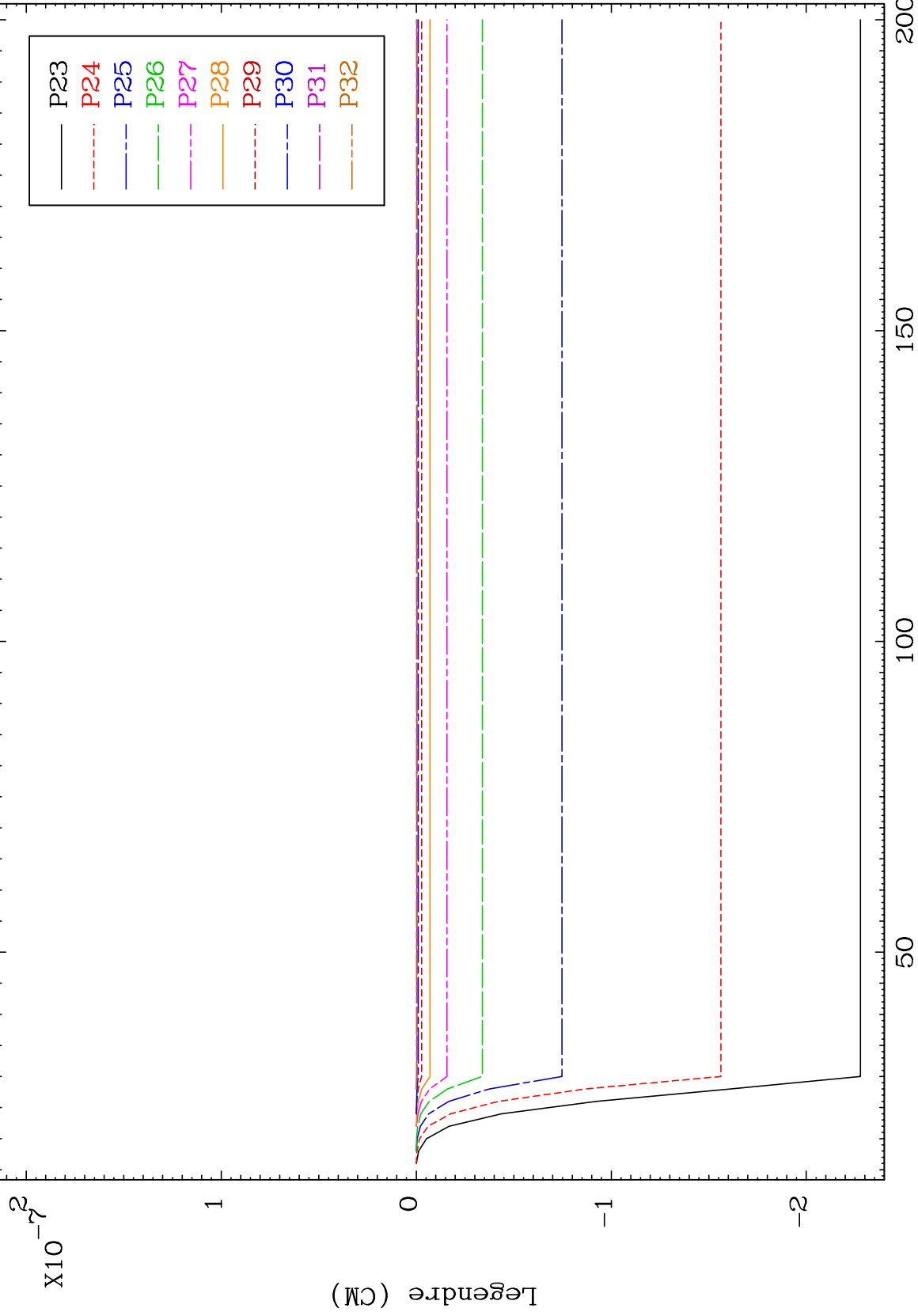




MAT 3649

4.693 MeV (n,n') Level
Legendre Coefficients

36-Kr-86



114

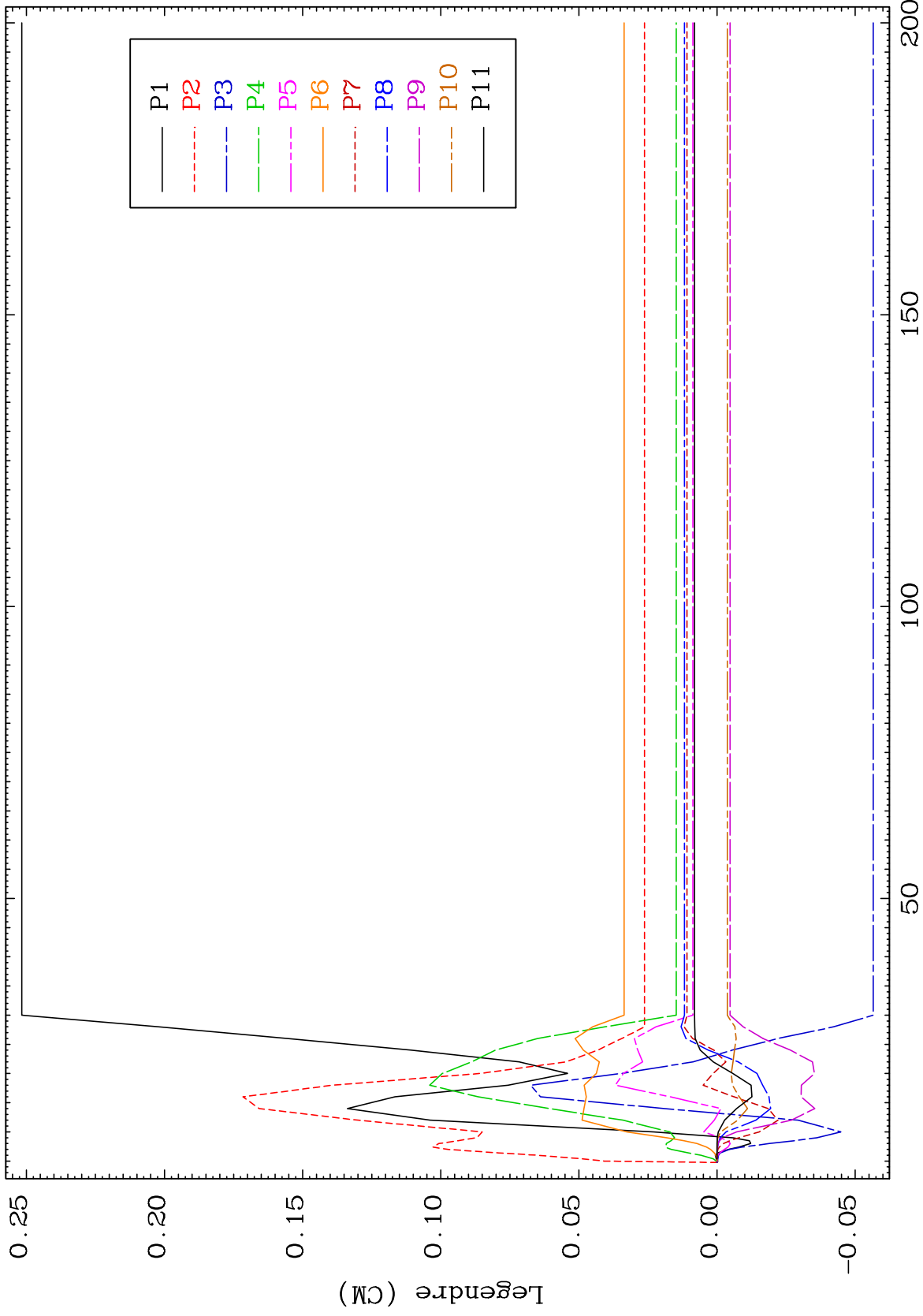
Incident Energy (MeV)

36-Kr-86

MAT 3649

4.706 MeV (n,n') Level
Legendre Coefficients

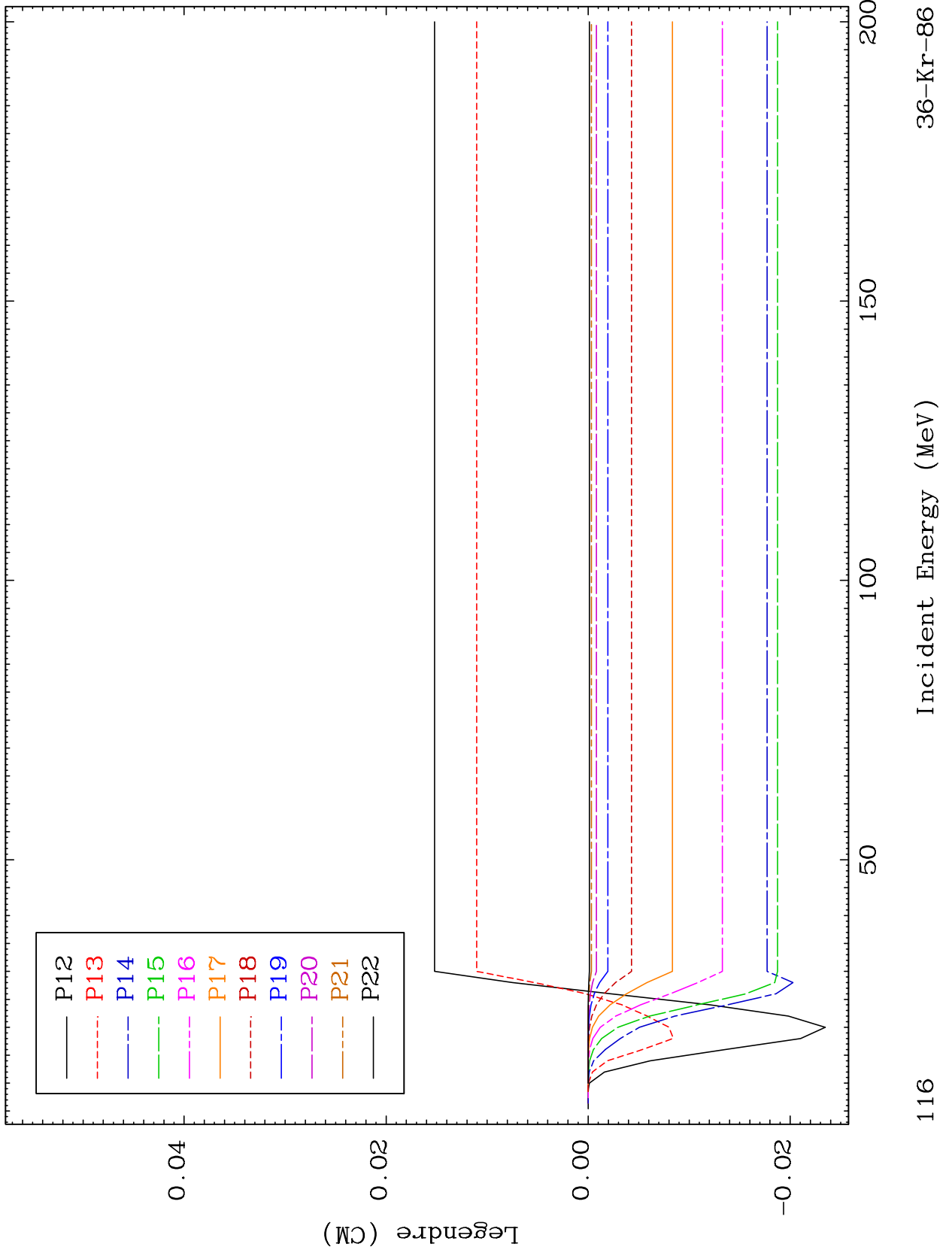
36-Kr-86

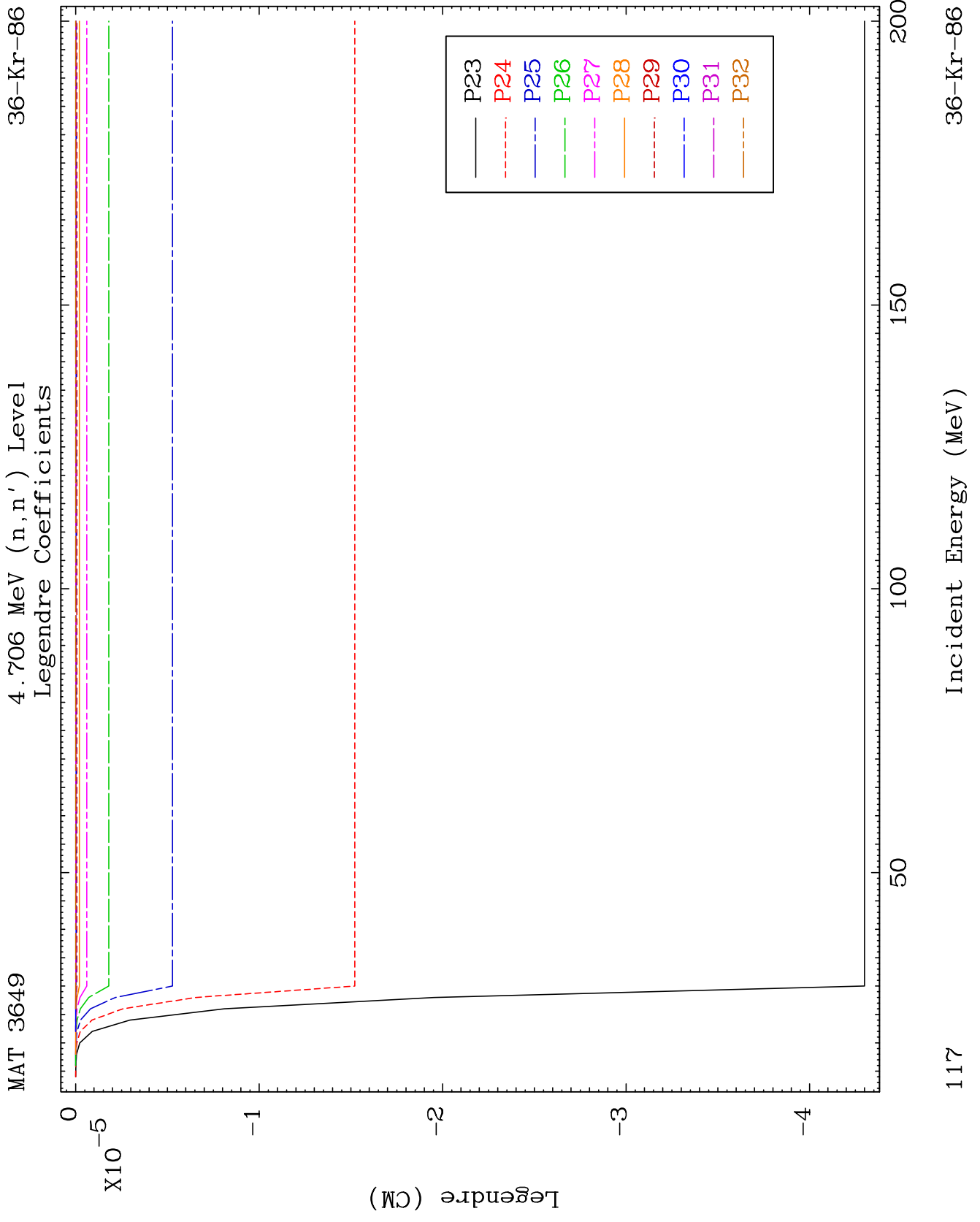


115

Incident Energy (MeV)

36-Kr-86

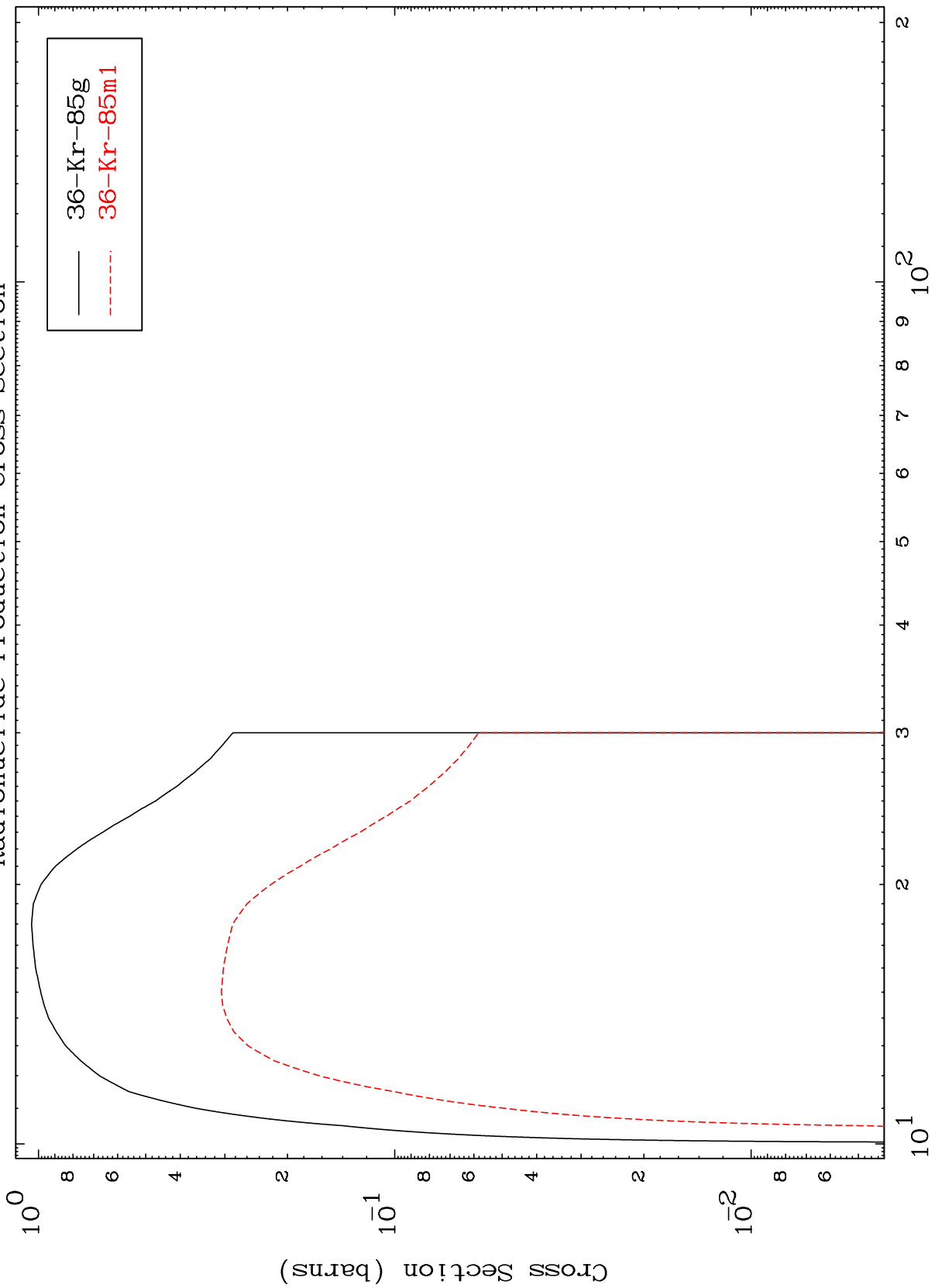




MAT 3649

36-Kr-86

(n,2n)
Radionuclide Production Cross Section



36-Kr-85g
36-Kr-85m1

36-Kr-86

Incident Energy (MeV)

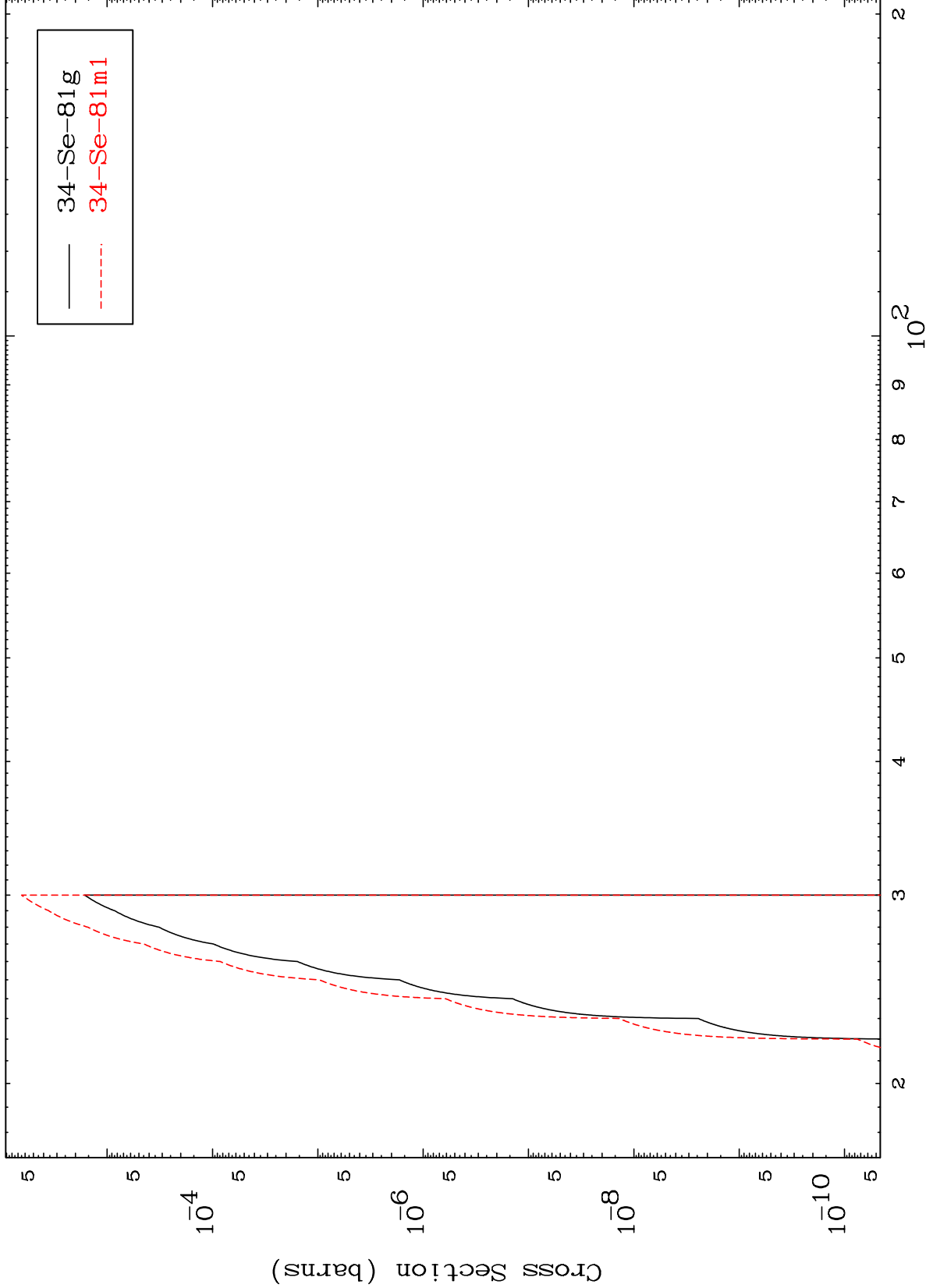
118

MAT 3649

$(n,2n) \alpha$

36-Kr-86

Radionuclide Production Cross Section



119

Incident Energy (MeV)

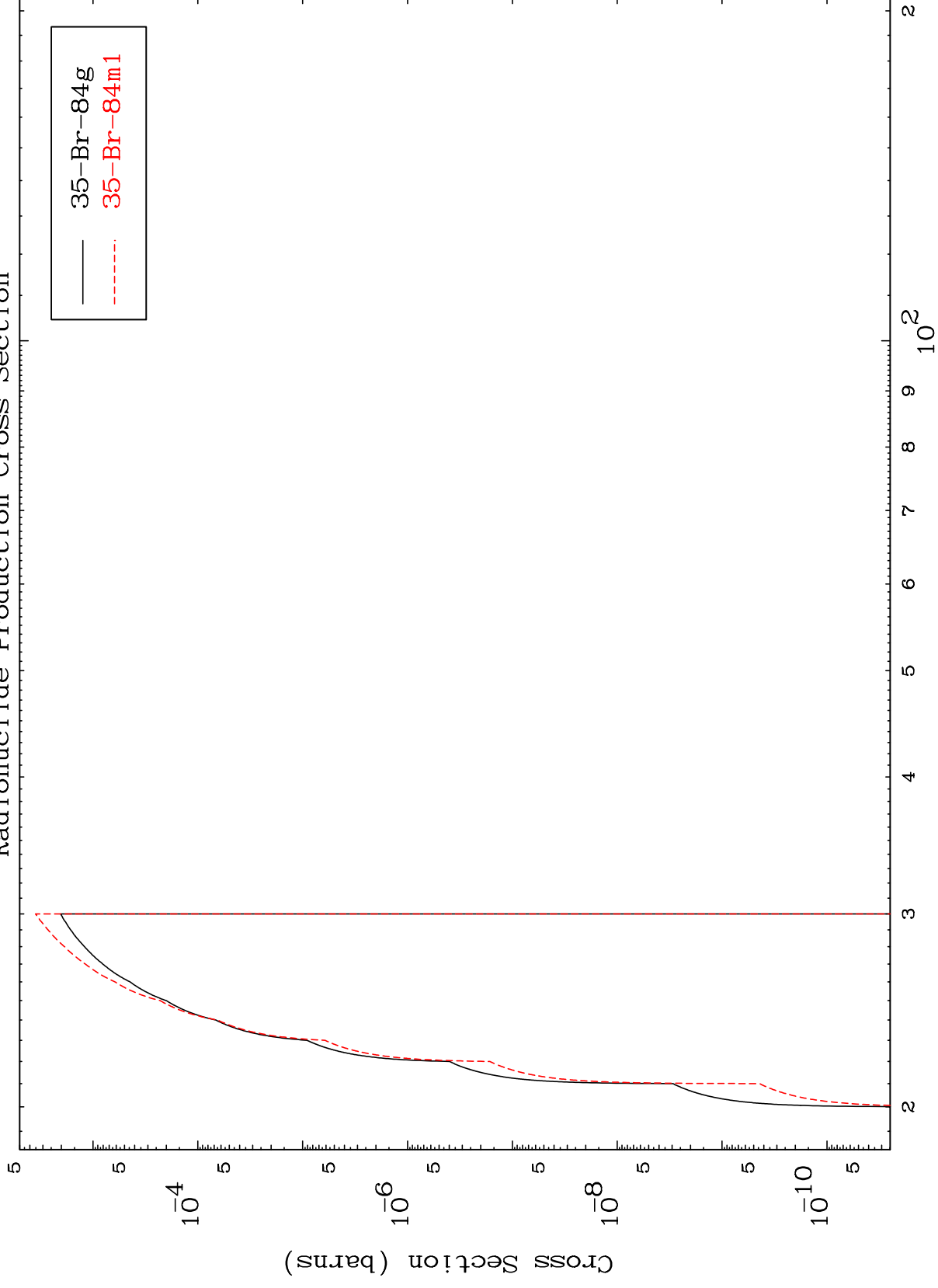
36-Kr-86

MAT 3649

(n,n') d

36-Kr-86

Radionuclide Production Cross Section



120

Incident Energy (MeV)

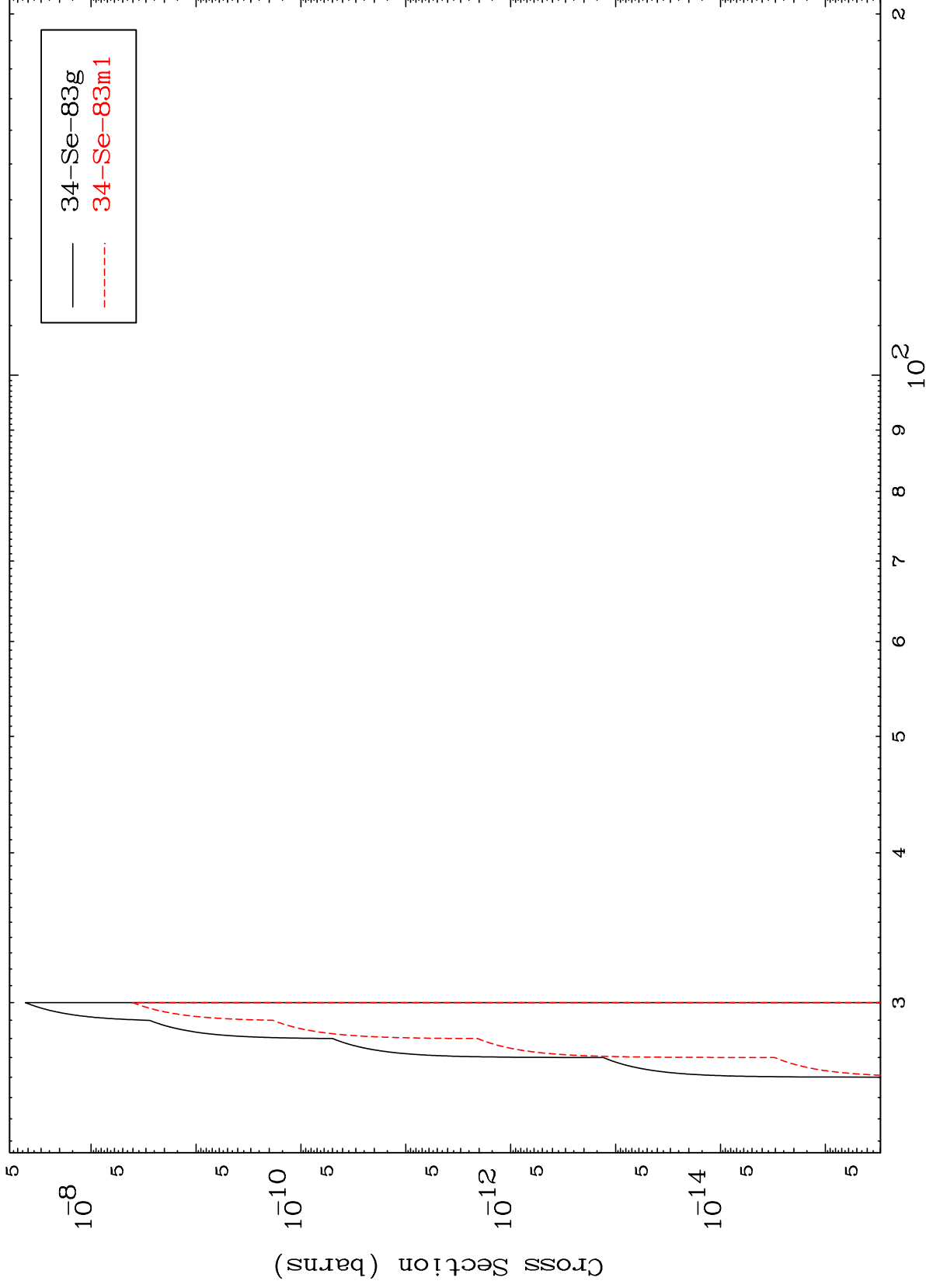
36-Kr-86

MAT 3649

(n,n') He-3

36-Kr-86

Radionuclide Production Cross Section



121

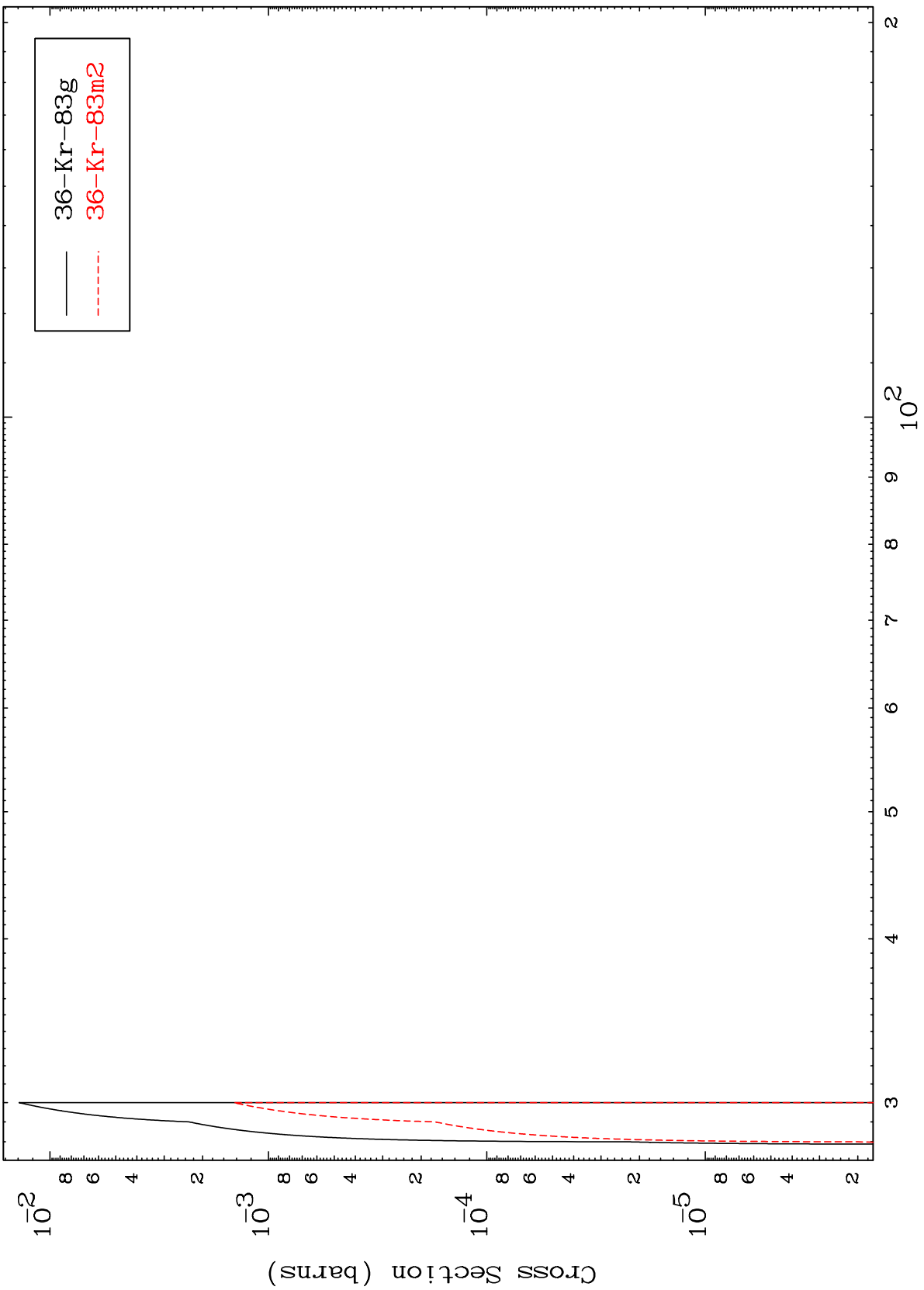
Incident Energy (MeV)

36-Kr-86

MAT 3649

36-Kr-86

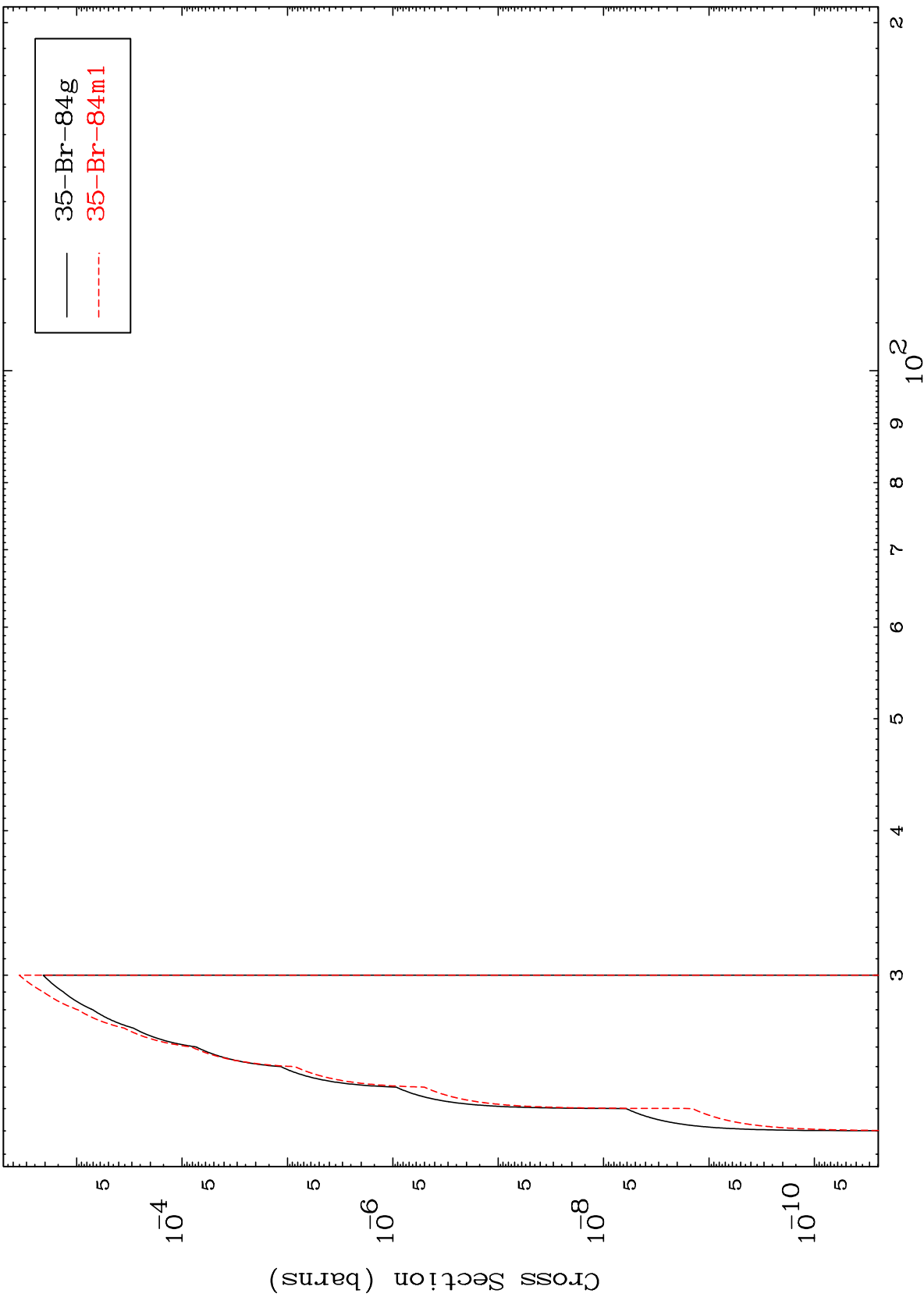
(n,4n)
Radionuclide Production Cross Section



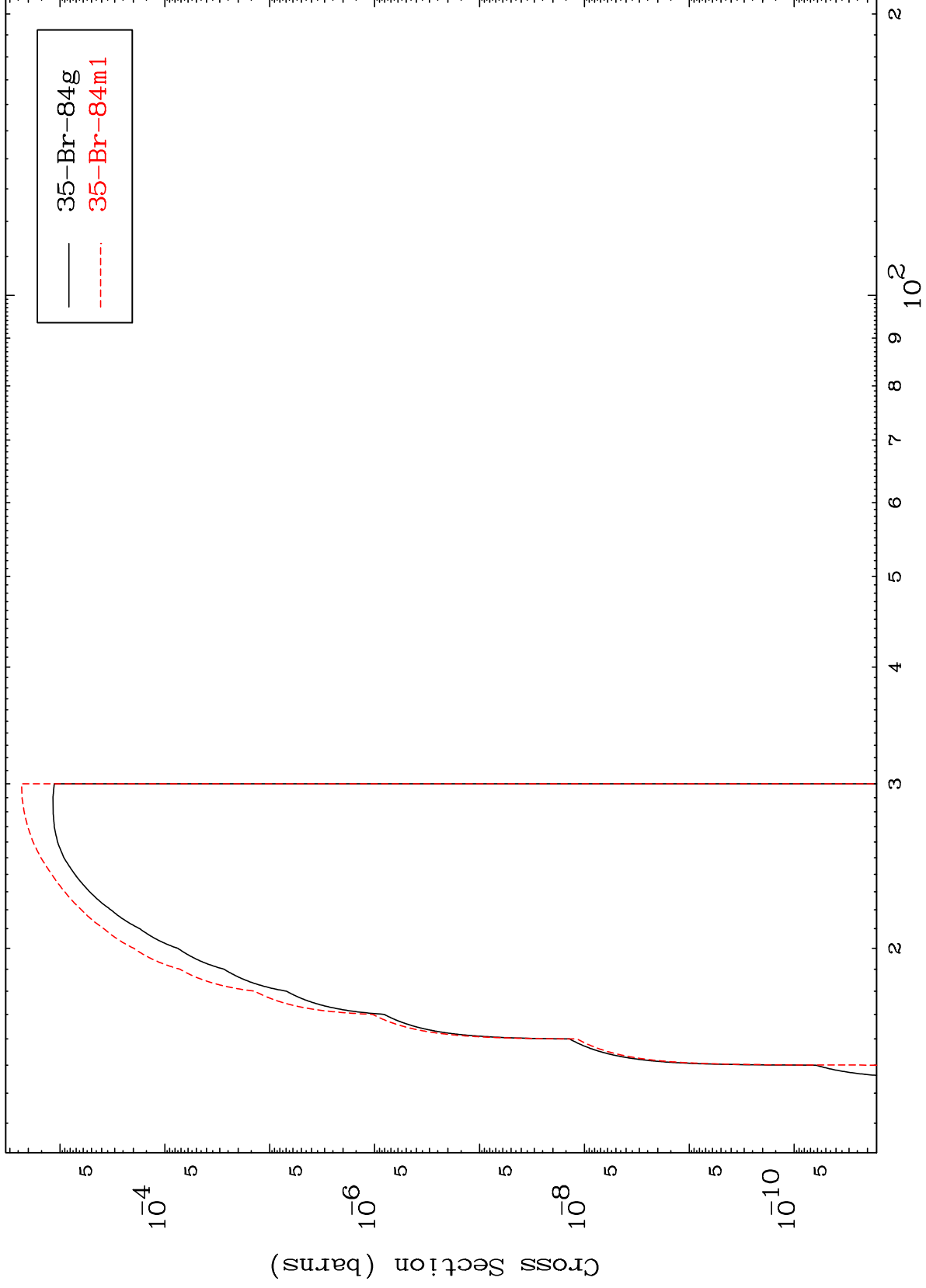
122

36-Kr-86

Radionuclide Production Cross Section



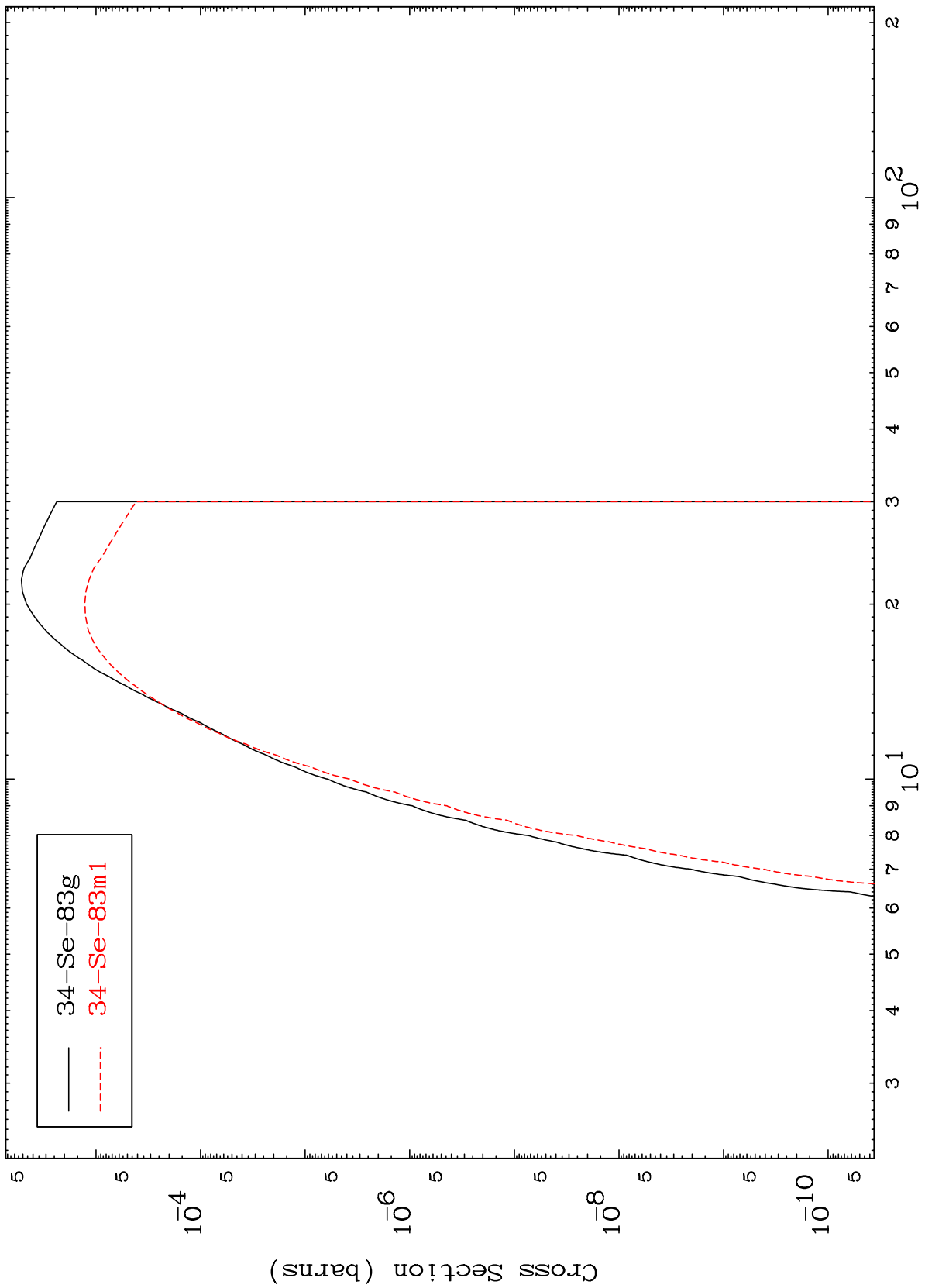
(n, t)
Radionuclide Production Cross Section



MAT 3649

36-Kr-86

Radionuclide Production Cross Section
(n, α)



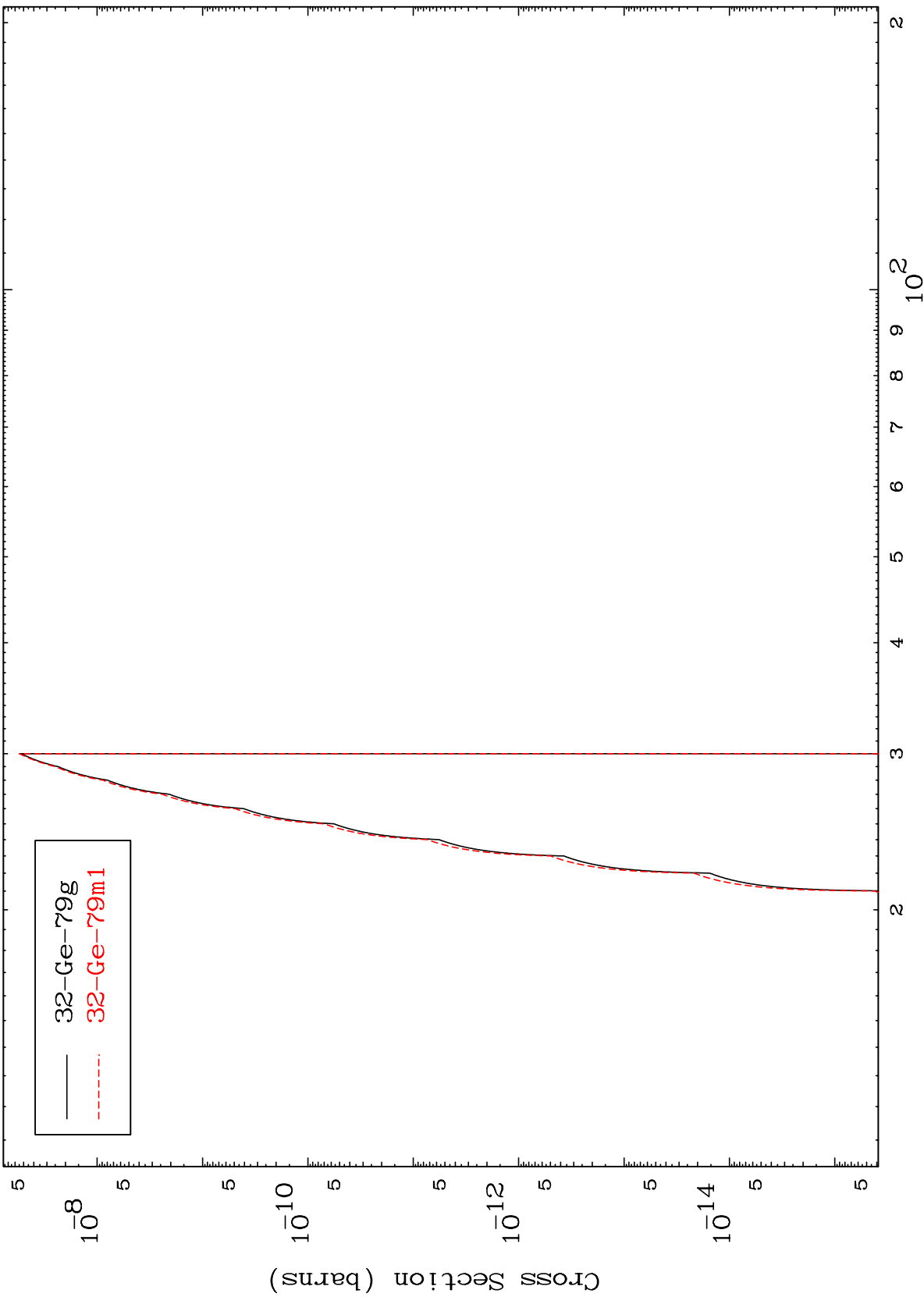
34-Se-83g
34-Se-83m1

125

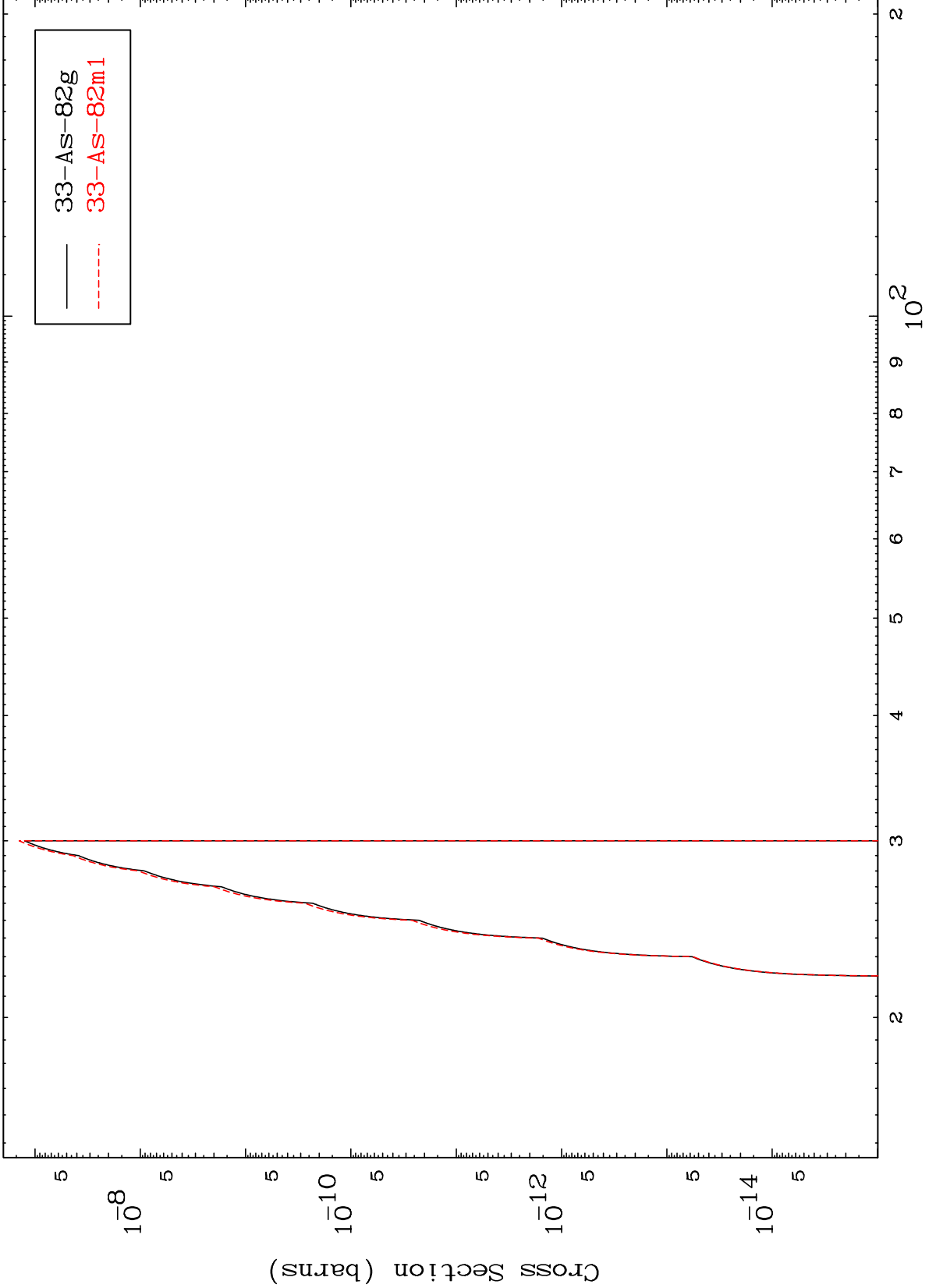
Incident Energy (MeV)

36-Kr-86

(n,2α)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



33-As-82g
33-As-82m1