

Program EVALPLOT
(Version 2018-1)

by

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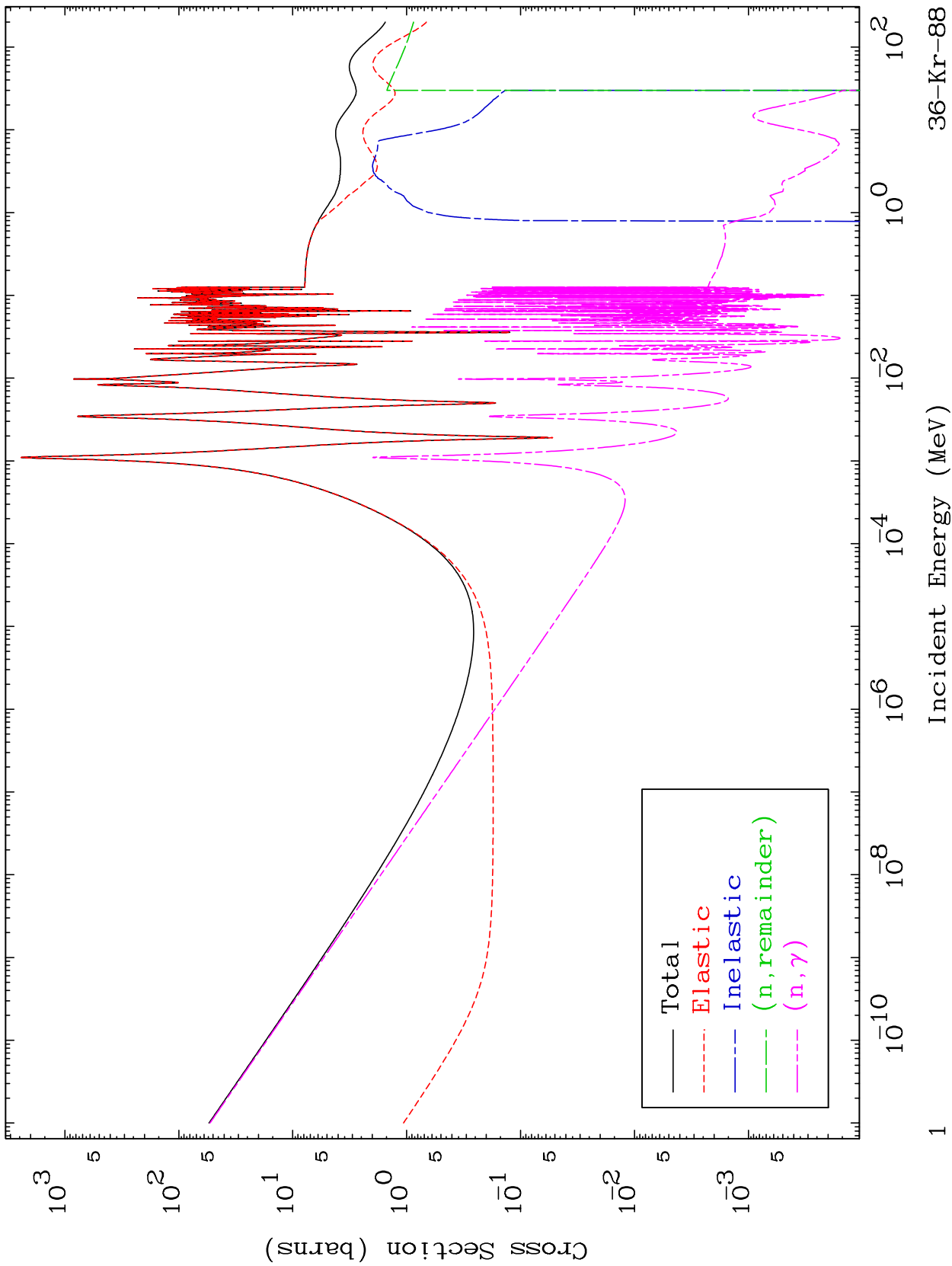
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3655

Major
293 Kelvin Cross Sections

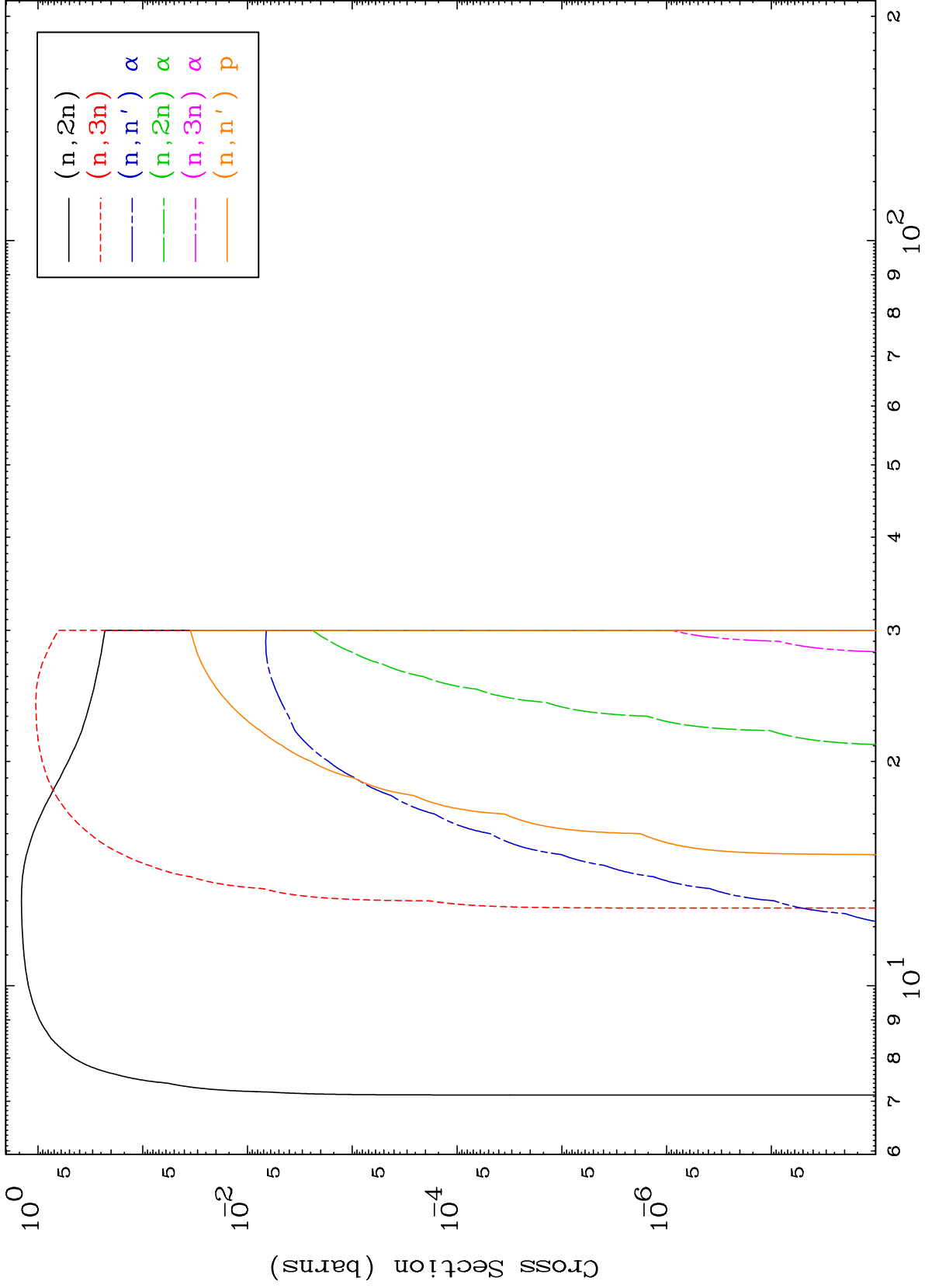
36-Kr-88



MAT 3655

Neutron Production
293 Kelvin Cross Sections

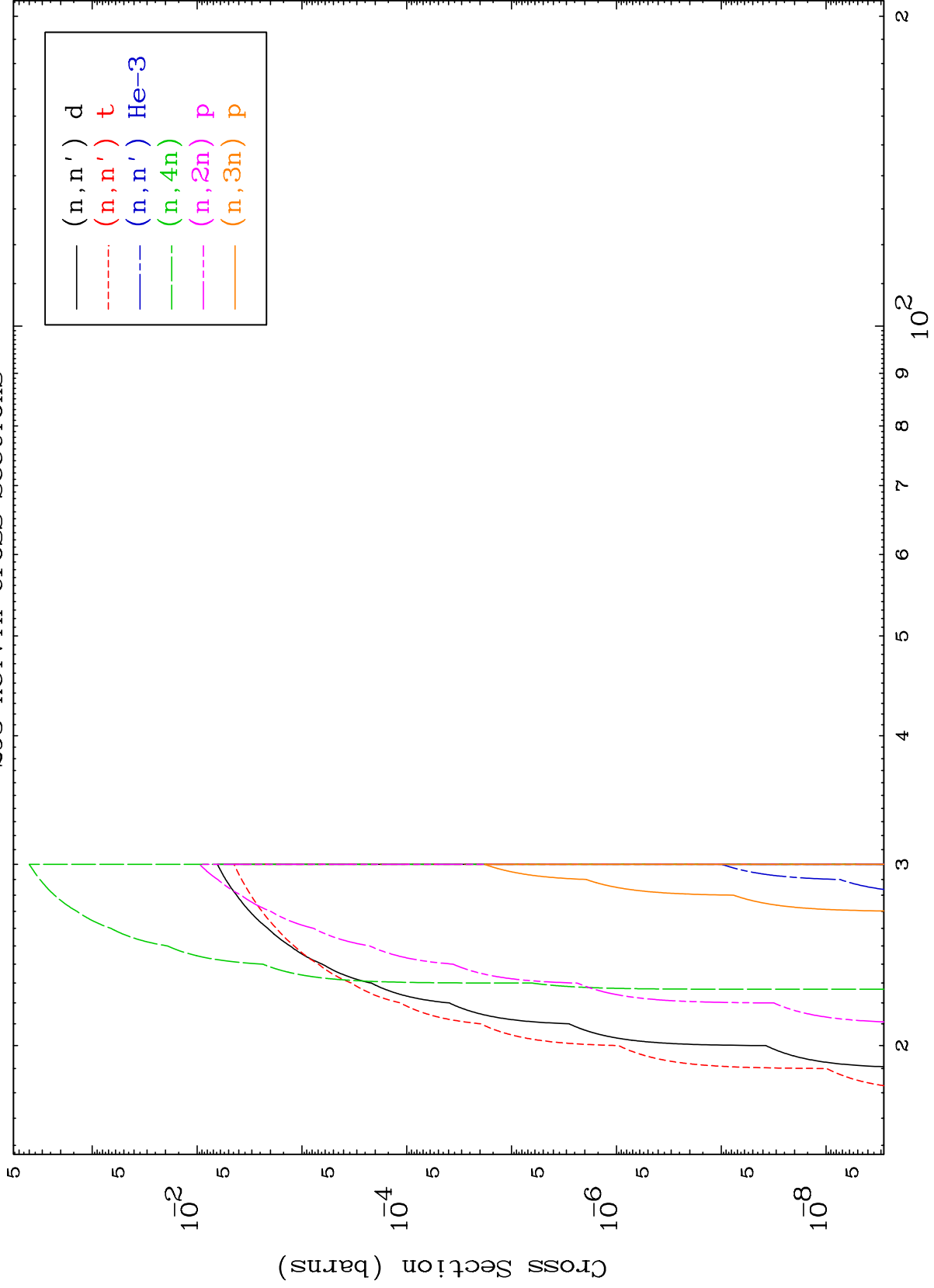
36-Kr-88

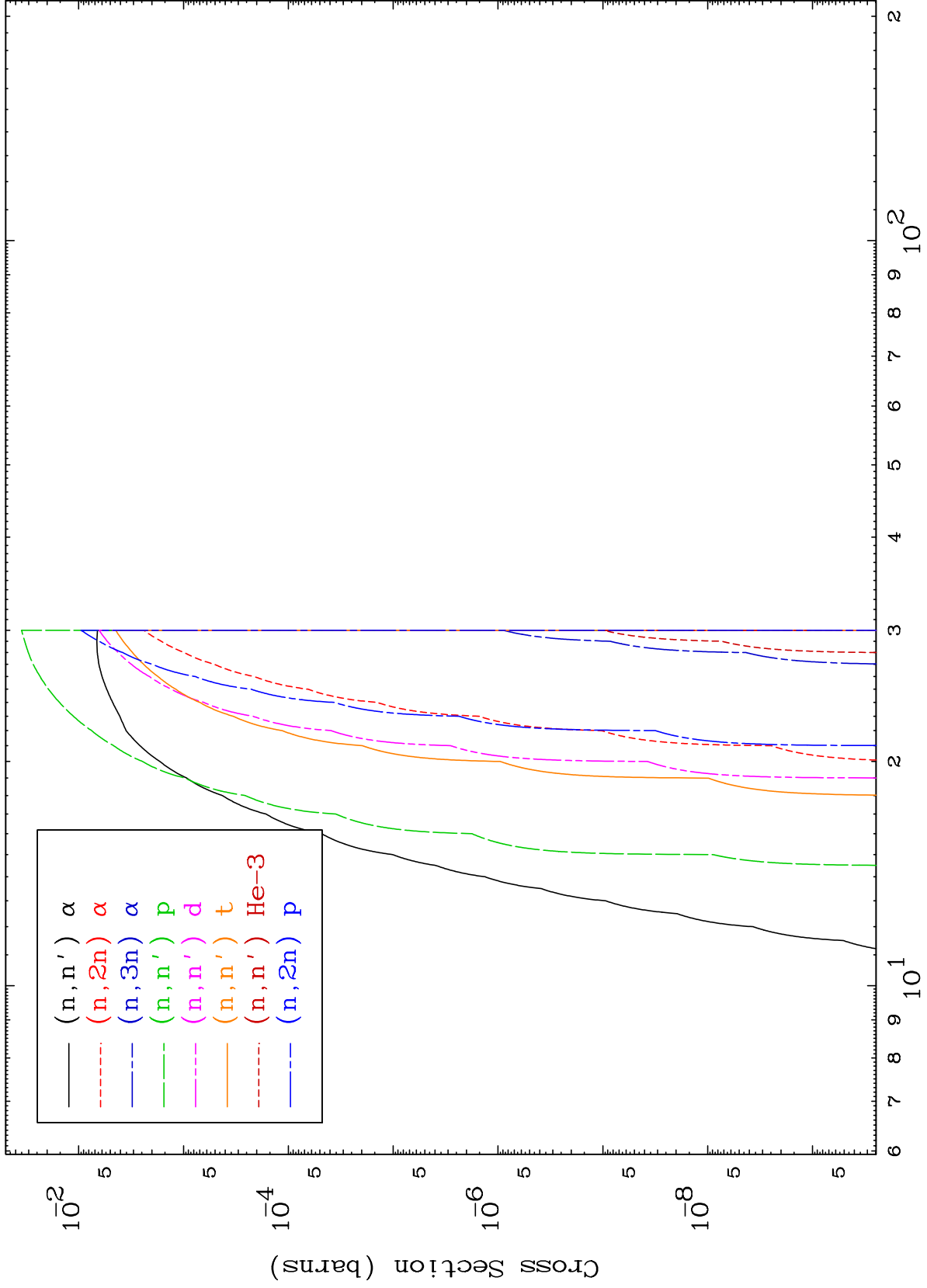


2

Incident Energy (MeV)

36-Kr-88

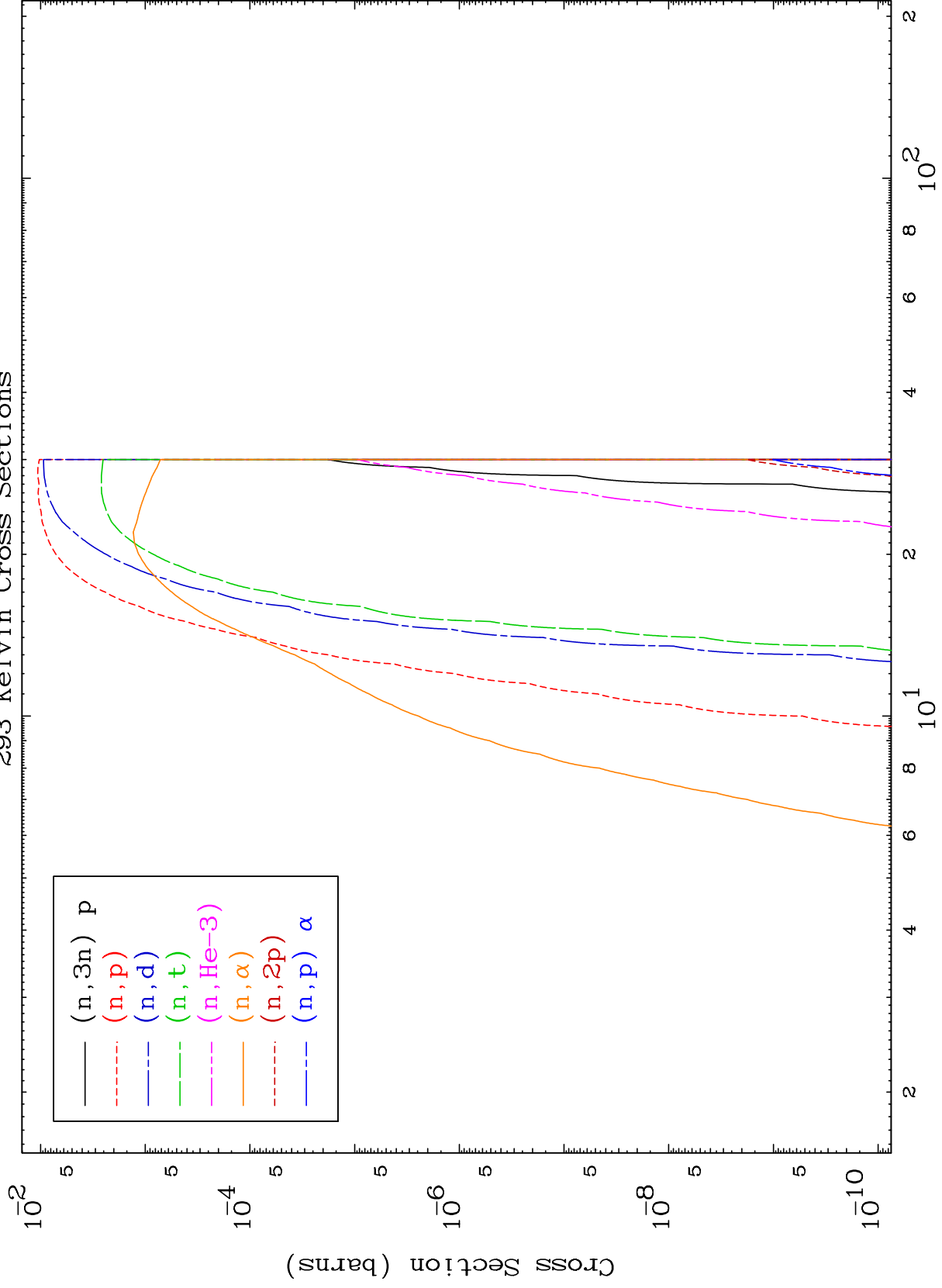




MAT 3655

Charged Particle
293 Kelvin Cross Sections

36-Kr-88



5

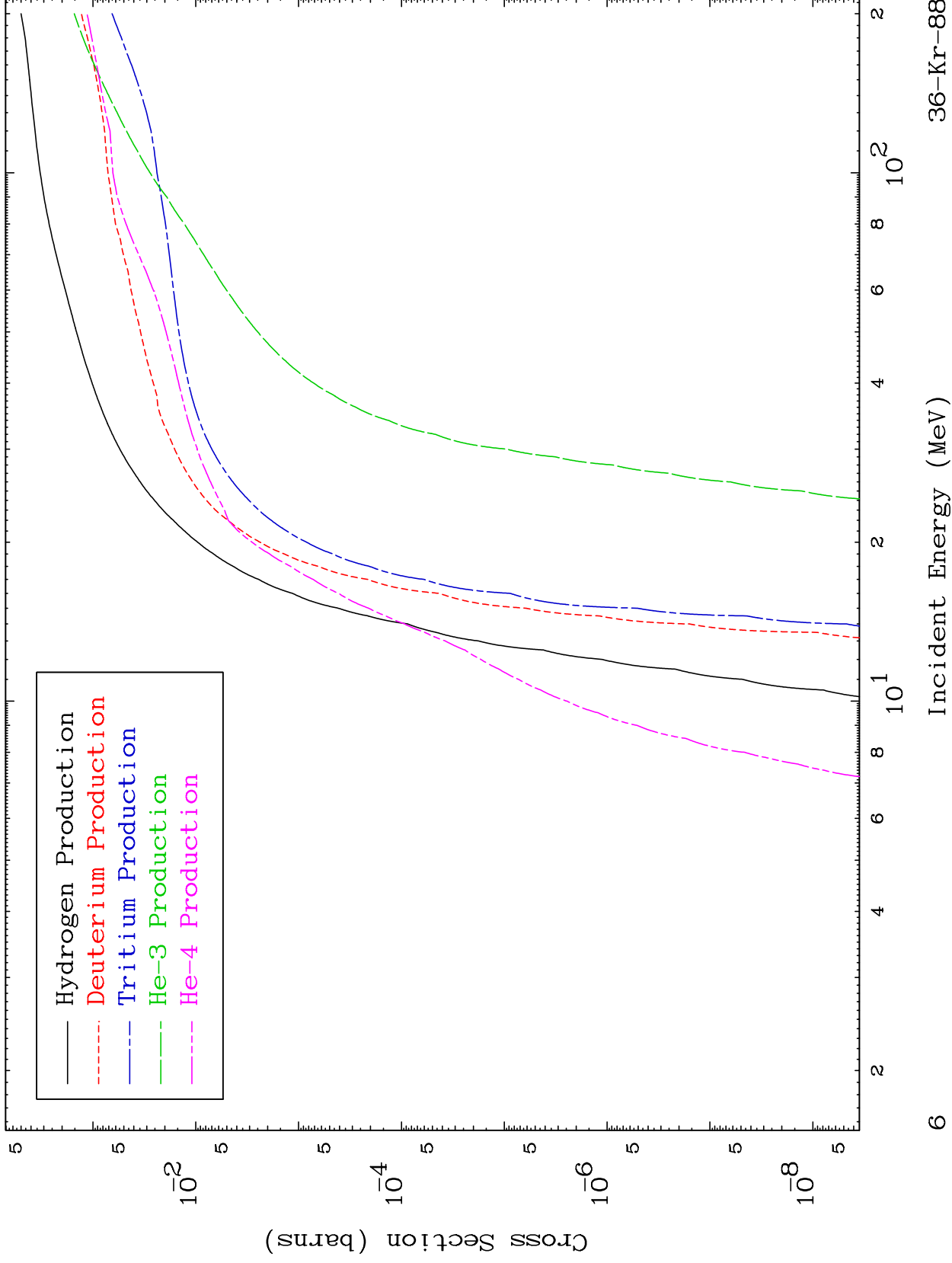
Incident Energy (MeV)

36-Kr-88

MAT 3655

Particle Production
293 Kelvin Cross Sections

36-Kr-88



36-Kr-88

Incident Energy (MeV)

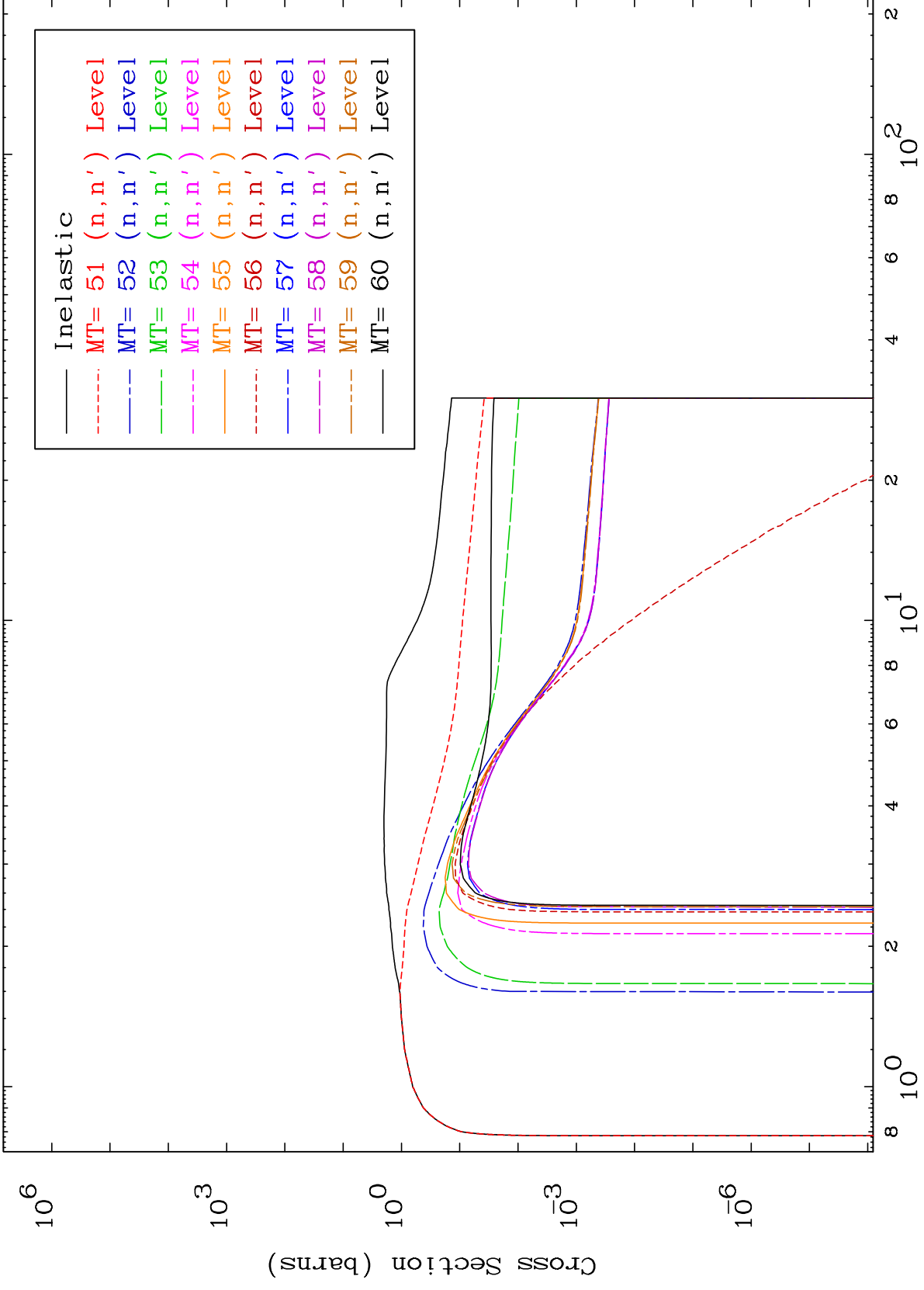
6

MAT 3655

(n,n') Level

36-Kr-88

293 Kelvin Cross Sections



Incident Energy (MeV)

36-Kr-88

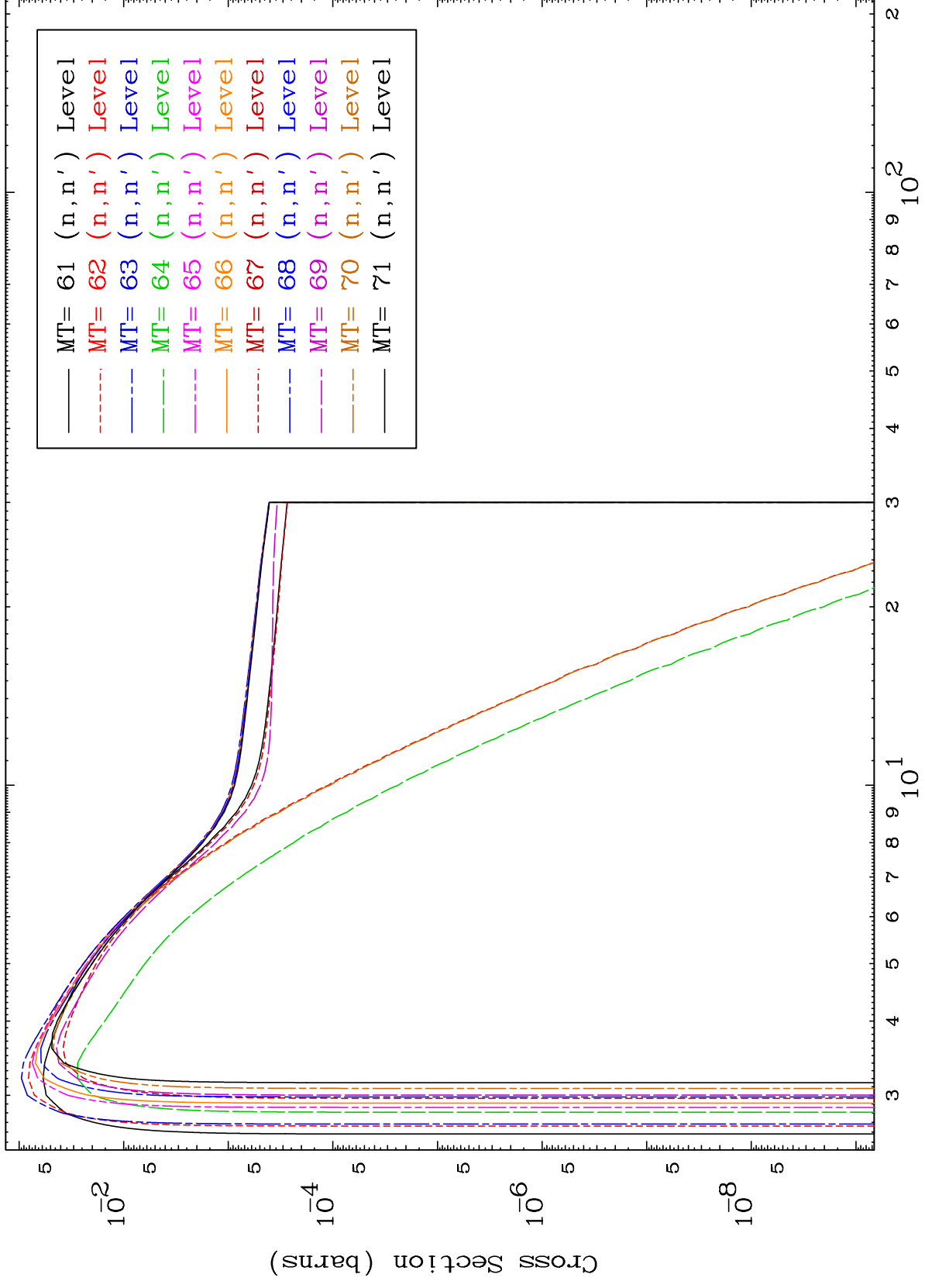
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MAT 3655

(n,n') Level

36-Kr-88

293 Kelvin Cross Sections

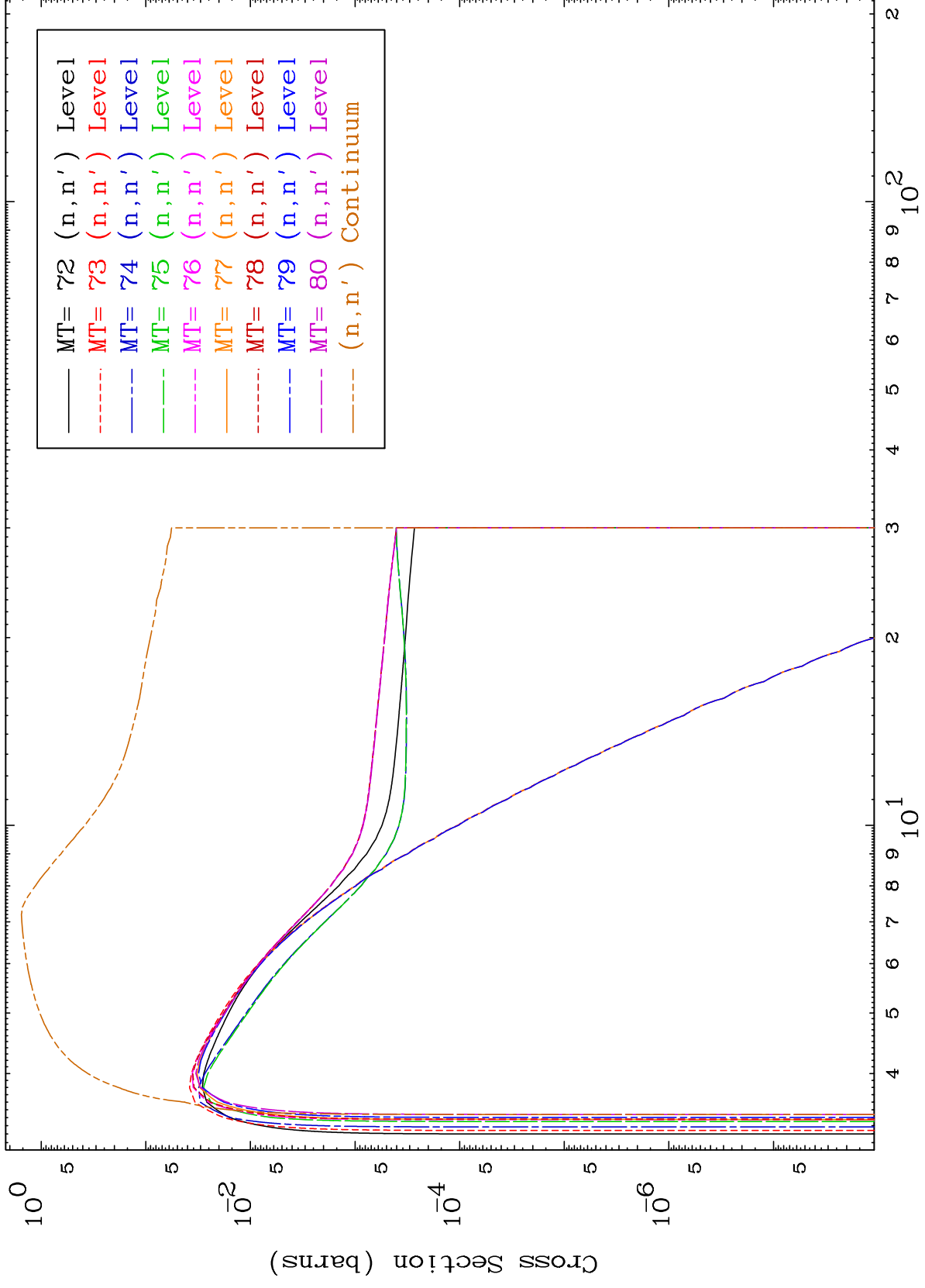


Incident Energy (MeV)

36-Kr-88

8

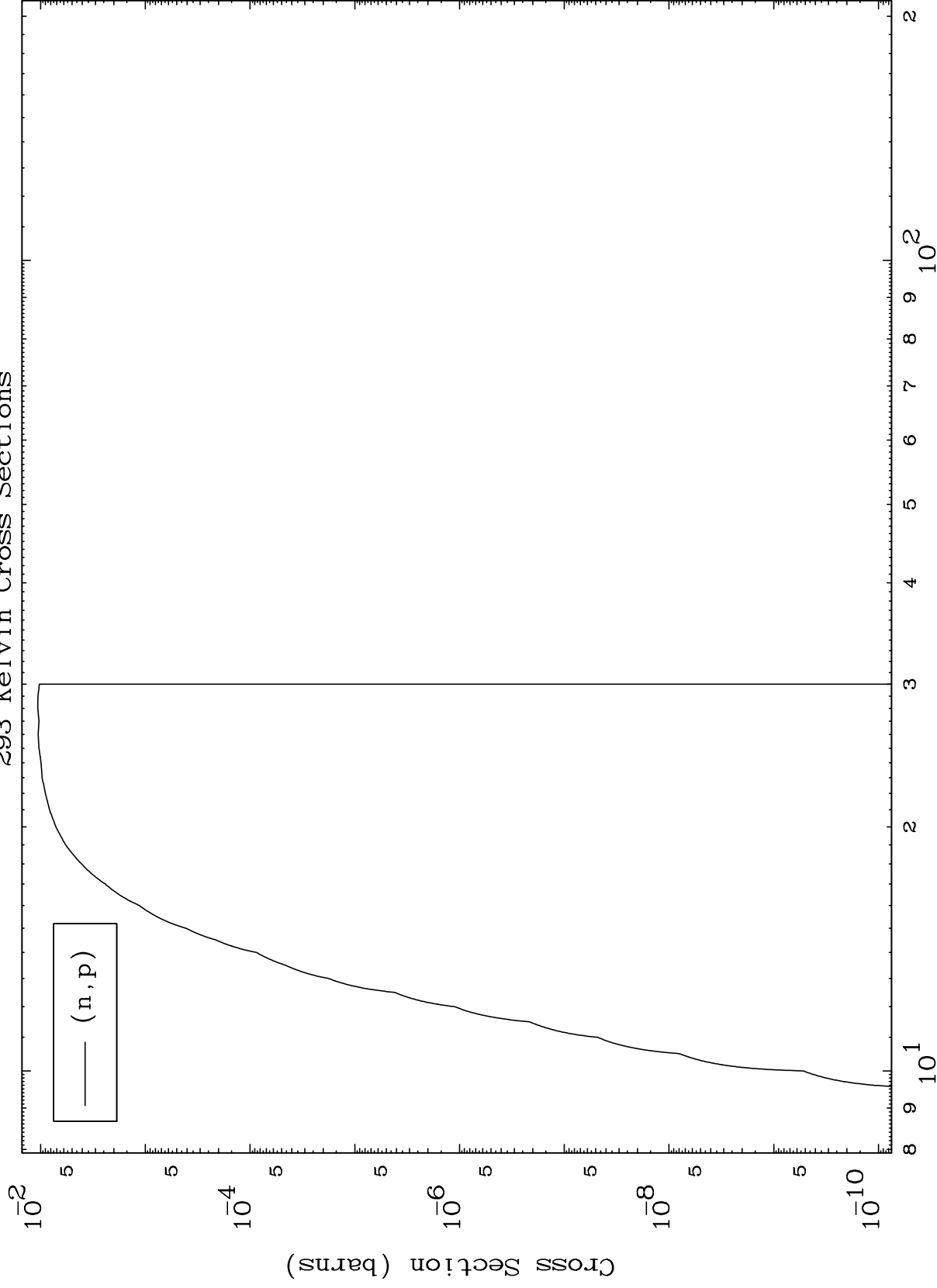
293 Kelvin Cross Sections



MAT 3655

(n,p) Levels
293 Kelvin Cross Sections

36-Kr-88



10

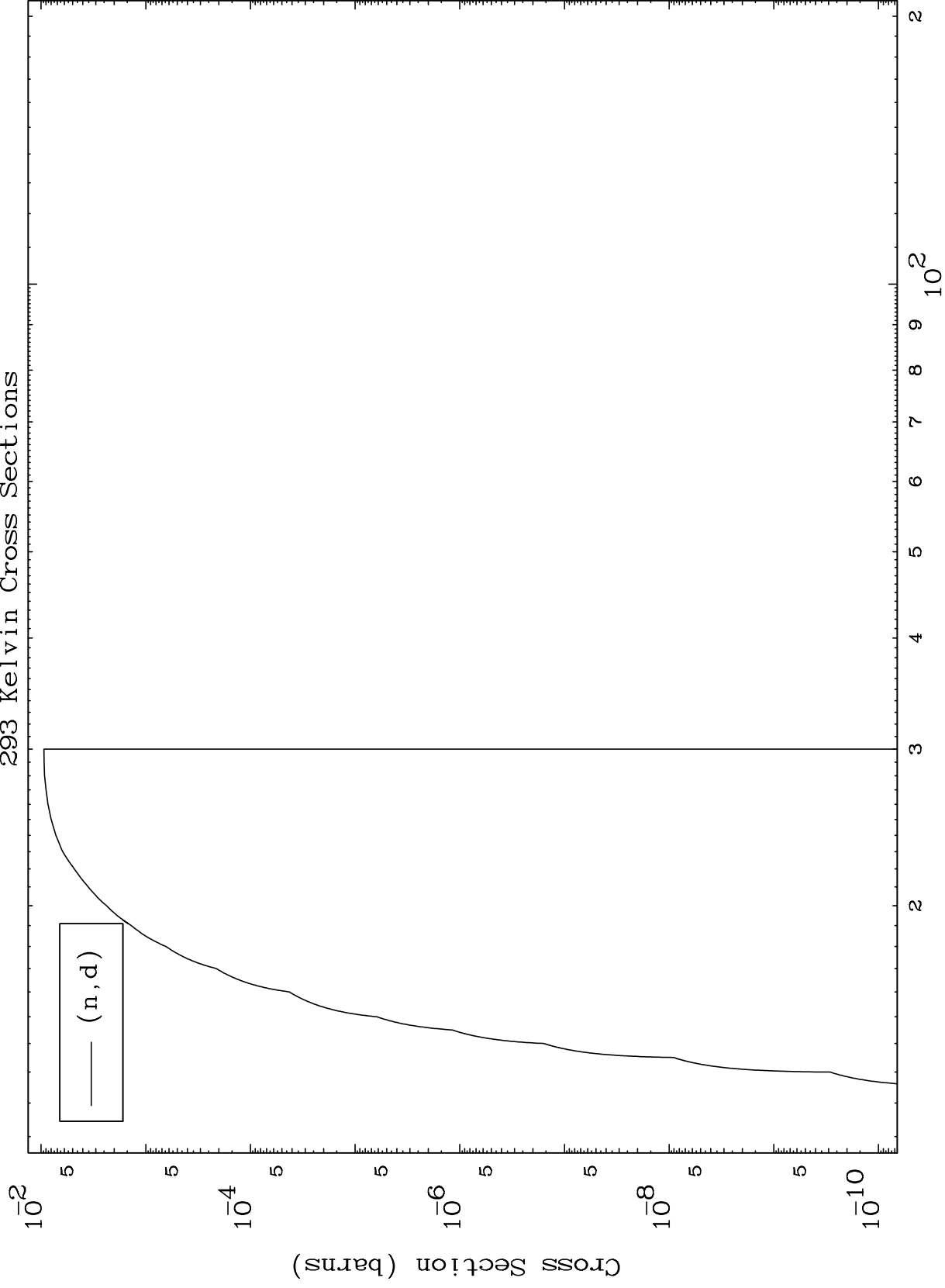
Incident Energy (MeV)

36-Kr-88

MAT 3655

(n,d) Levels
293 Kelvin Cross Sections

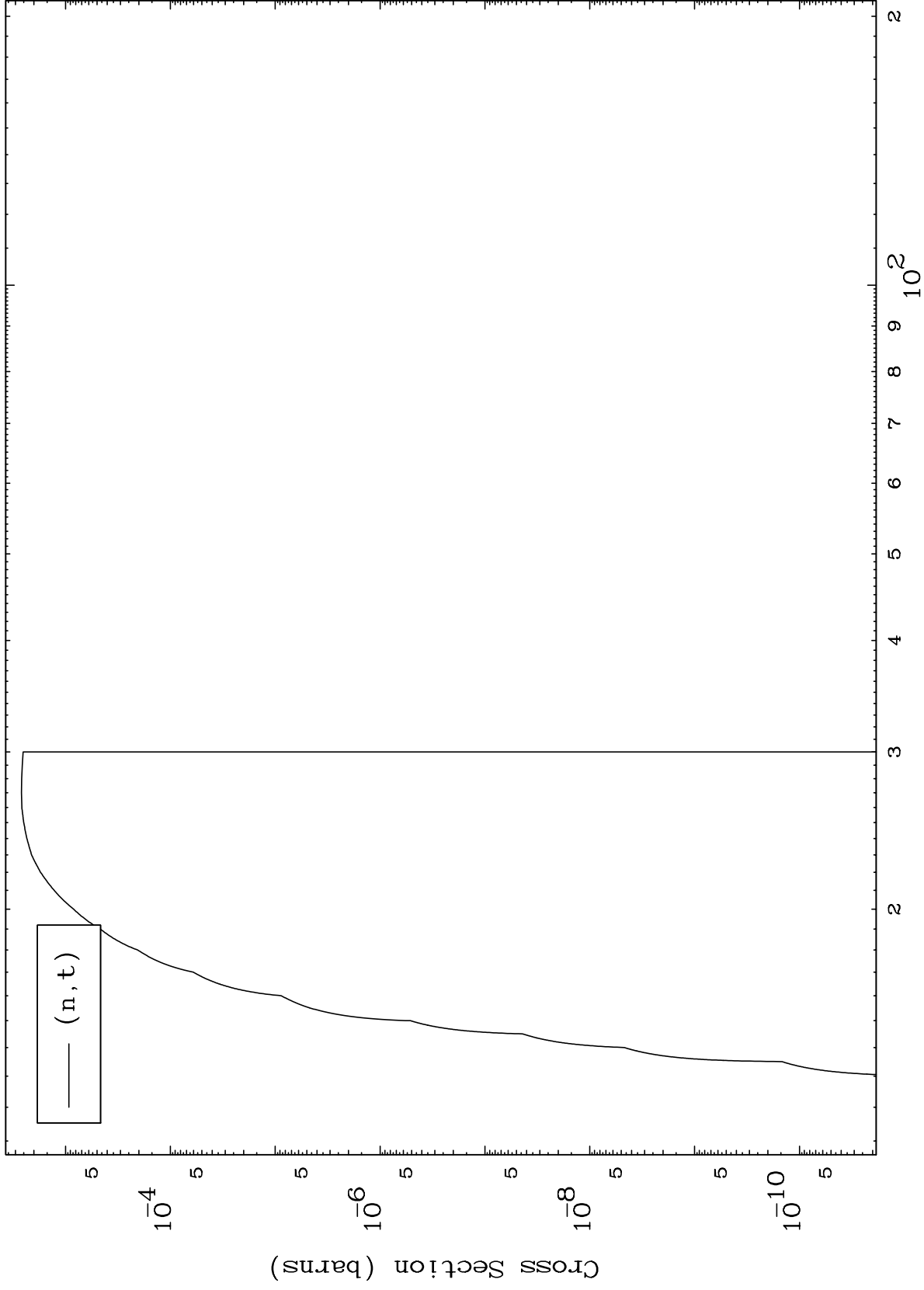
36-Kr-88



MAT 3655

(n,t) Levels
293 Kelvin Cross Sections

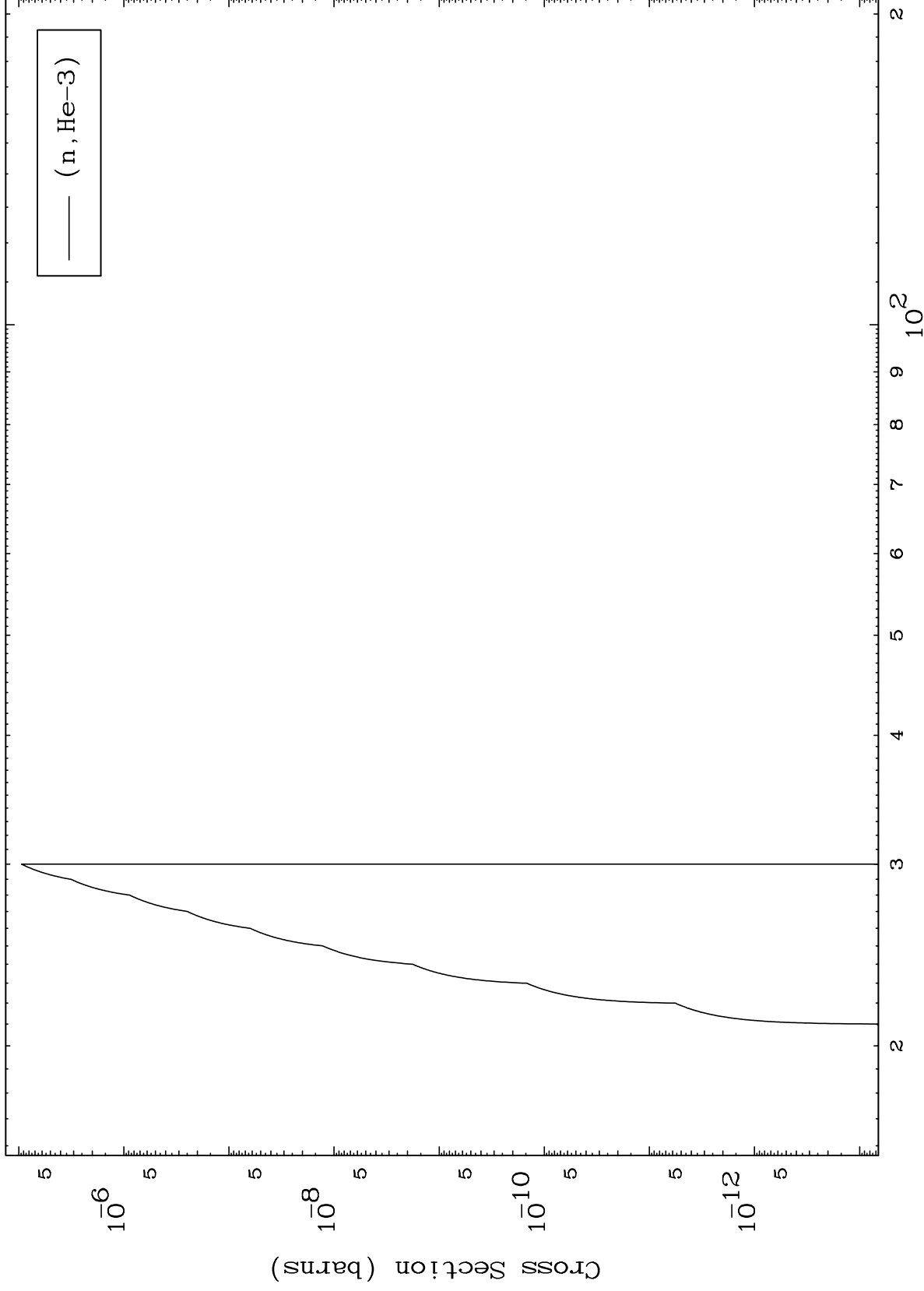
36-Kr-88



12

Incident Energy (MeV)

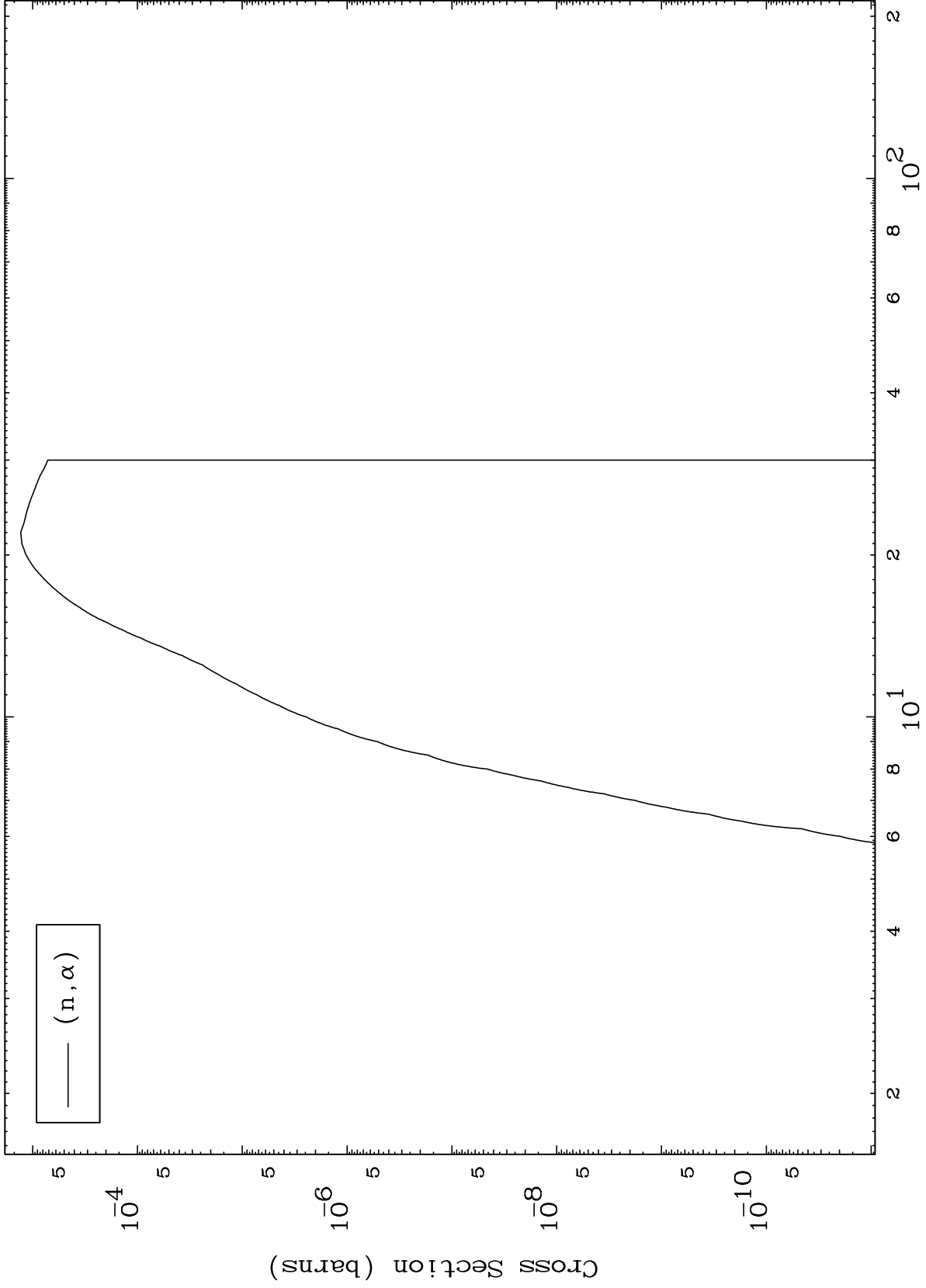
36-Kr-88



MAT 3655

(n,α) Levels
293 Kelvin Cross Sections

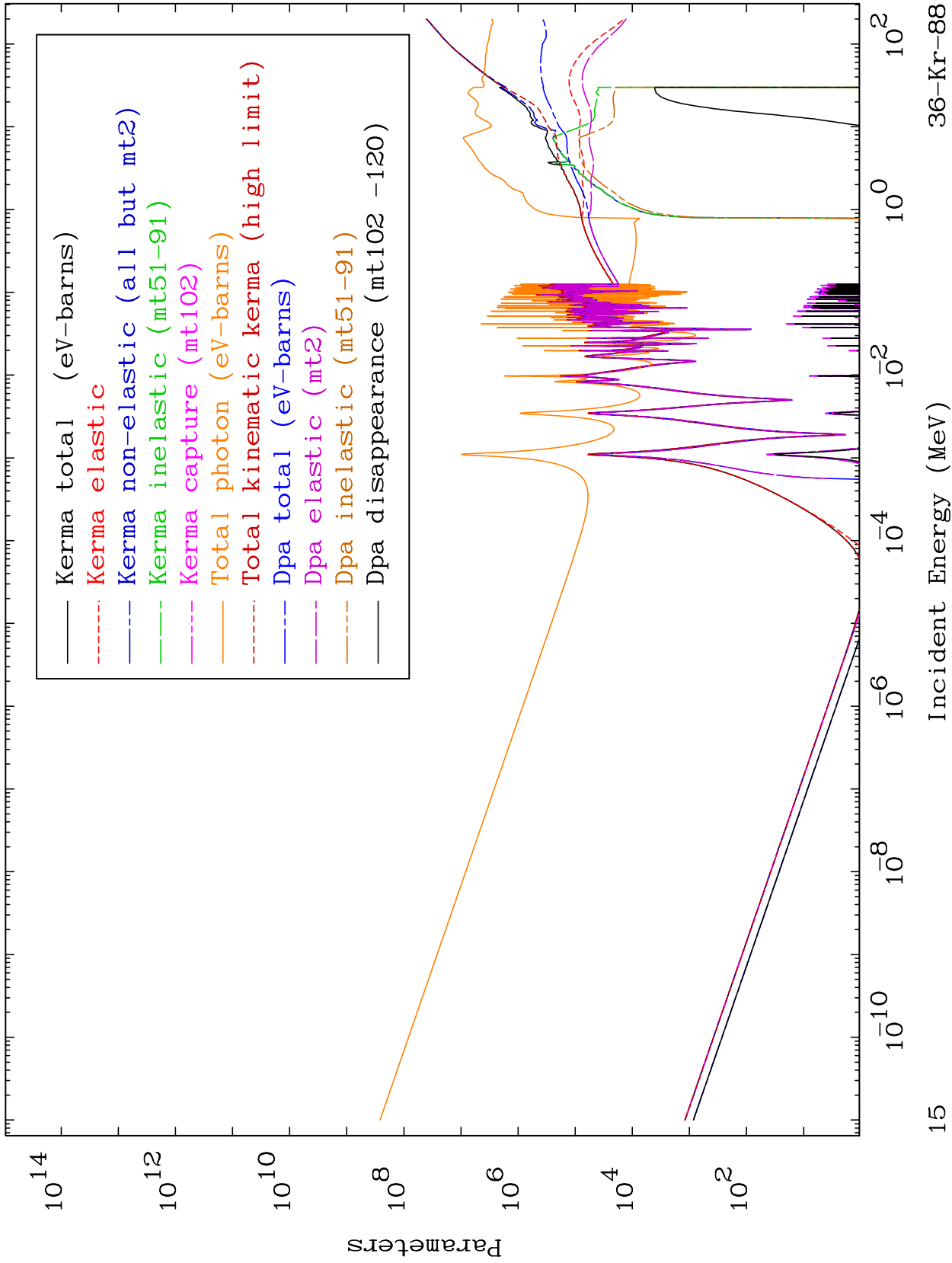
36-Kr-88



14

Incident Energy (MeV)

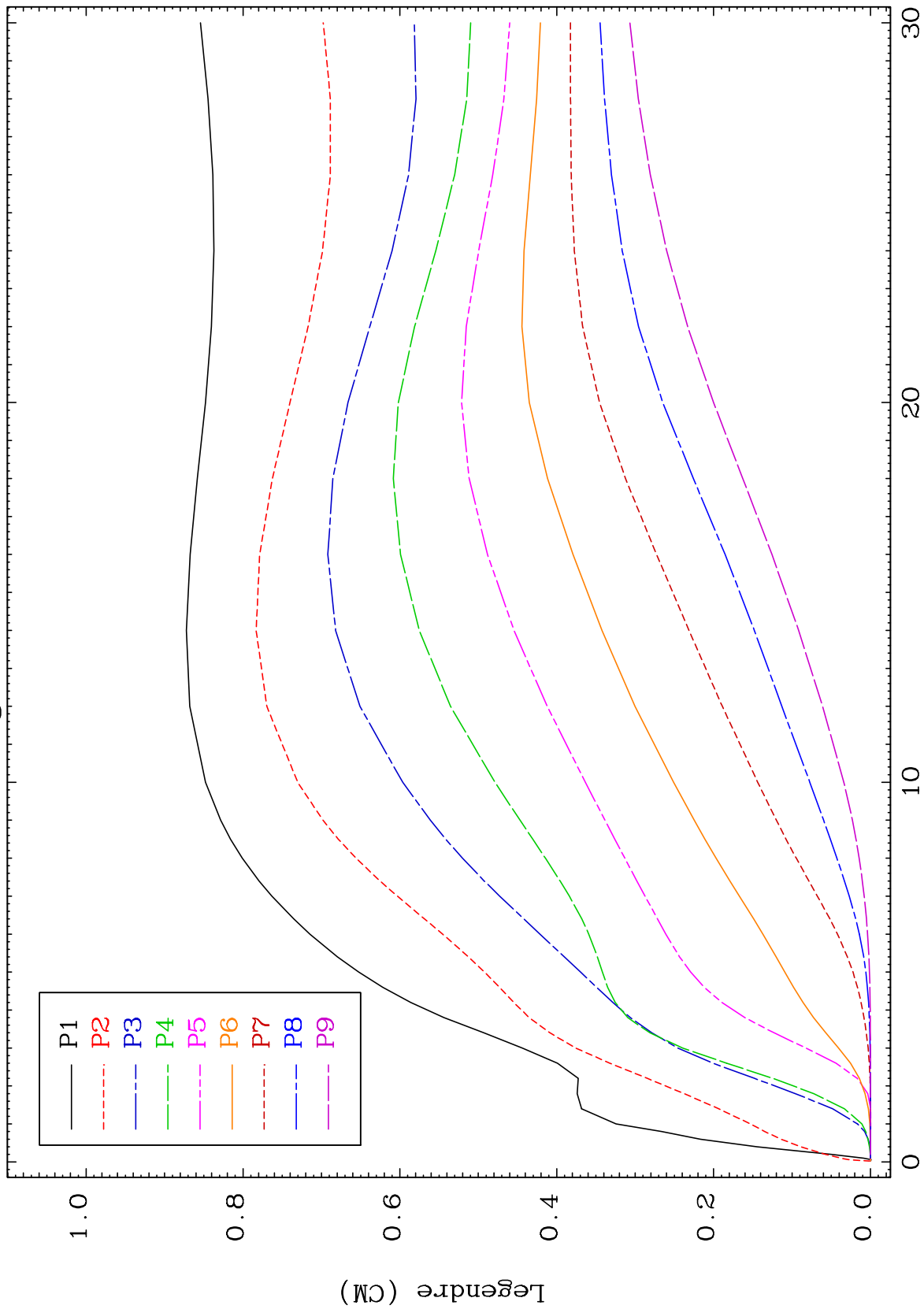
36-Kr-88



MAT 3655

Elastic Legendre Coefficients

36-Kr-88



16

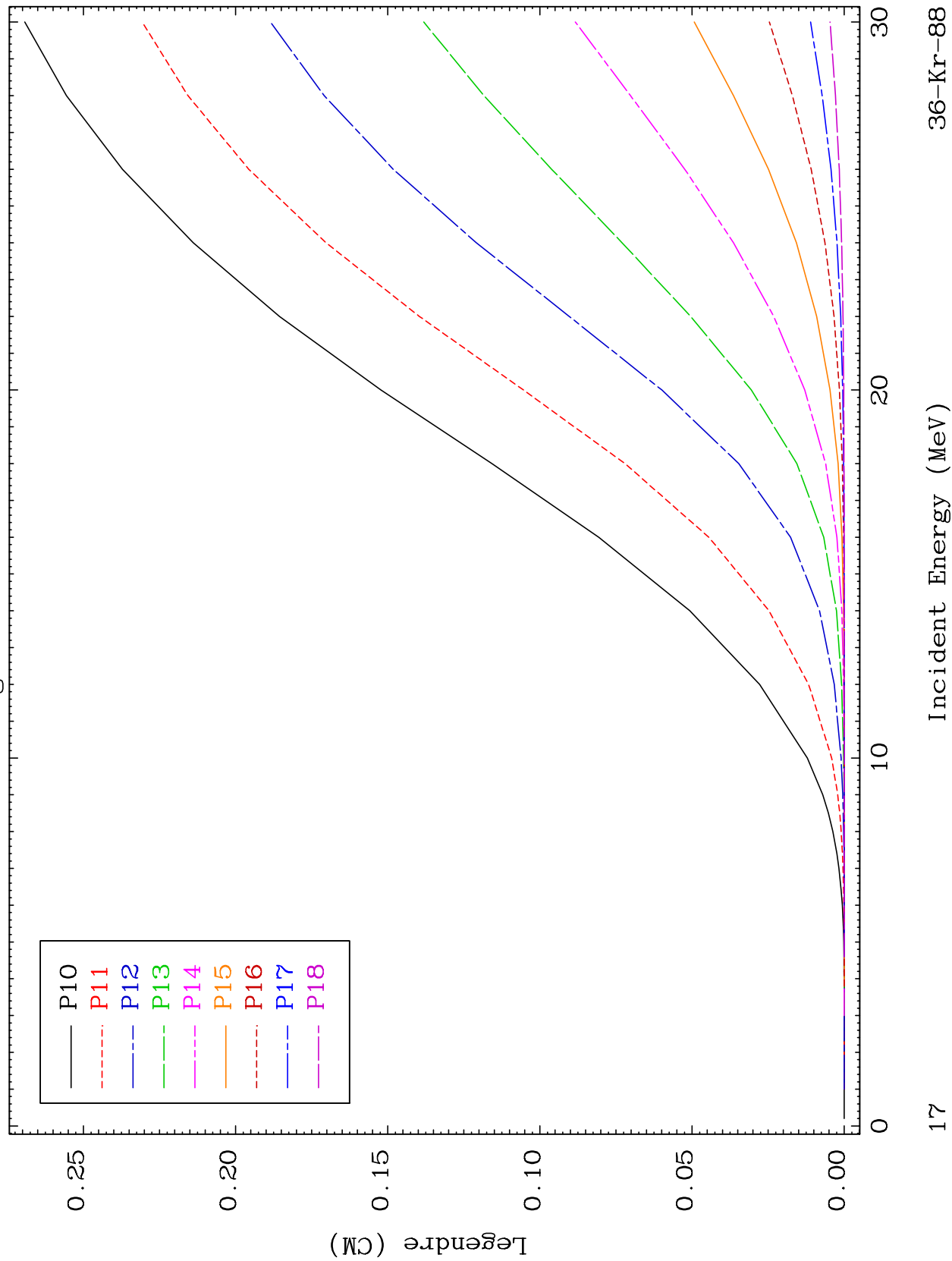
Incident Energy (MeV)

36-Kr-88

MAT 3655

Elastic Legendre Coefficients

³⁶Kr-88



17

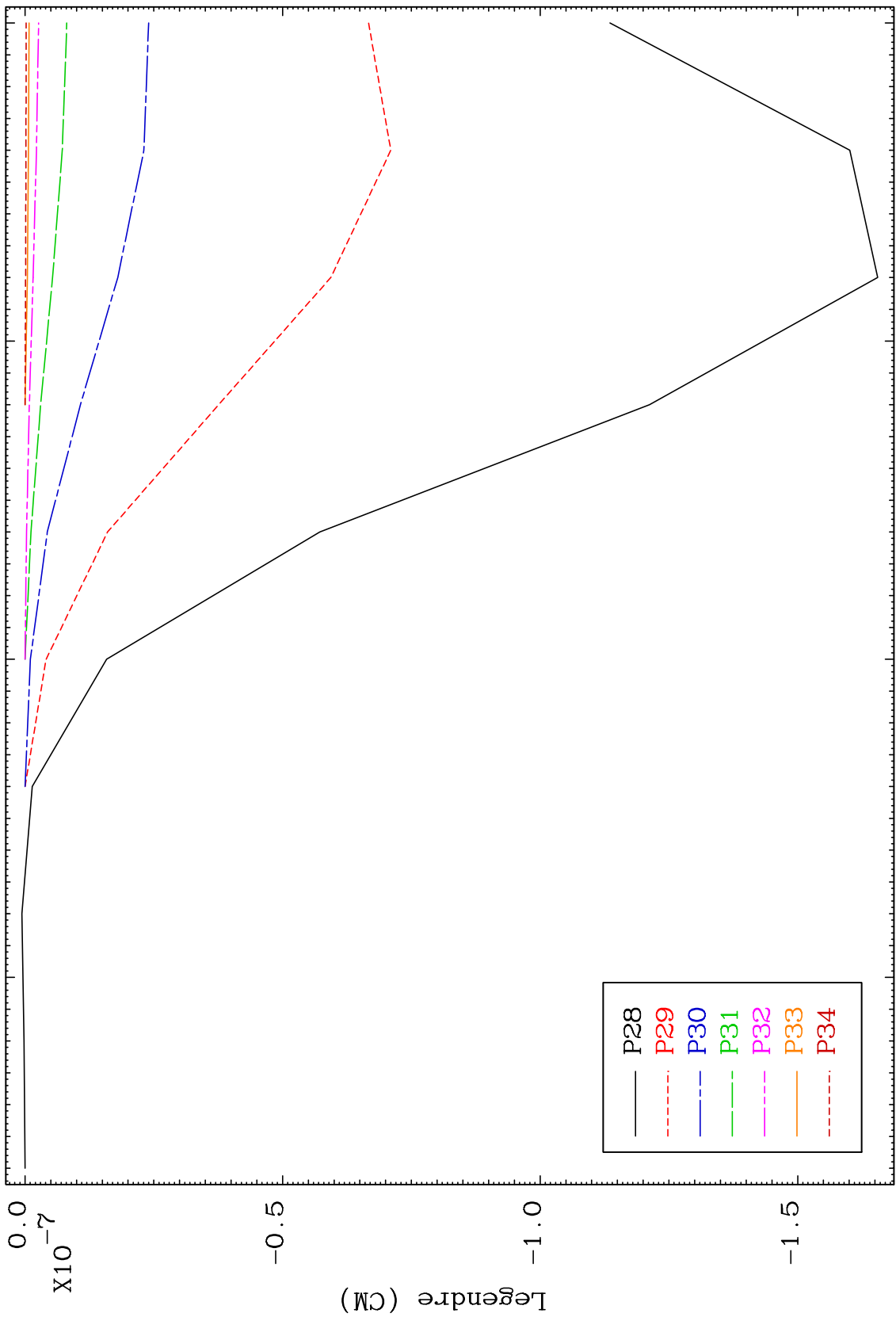
Incident Energy (MeV)

³⁶Kr-88

MAT 3655

36-Kr-88

Elastic Legendre Coefficients



19

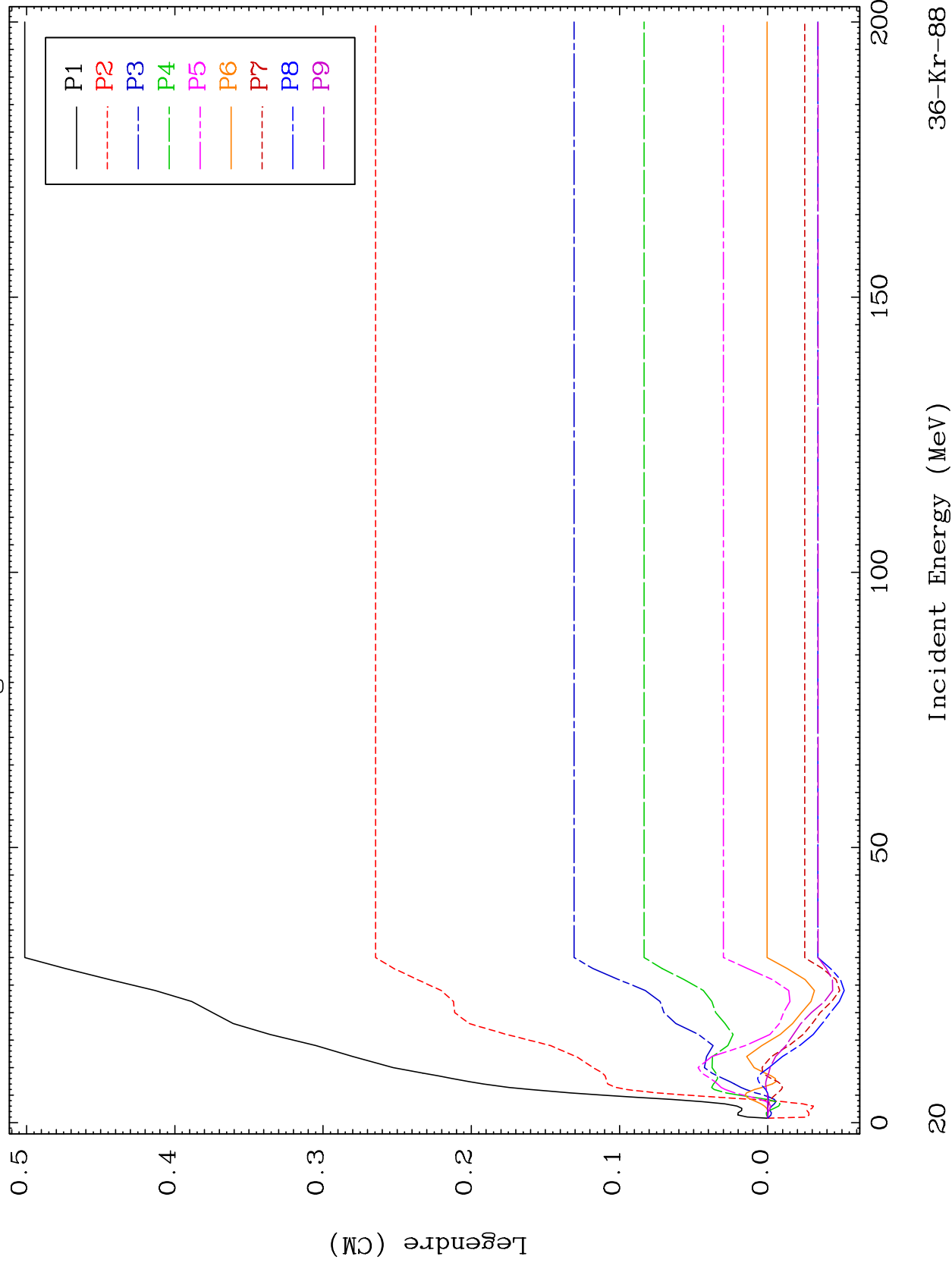
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



36-Kr-88

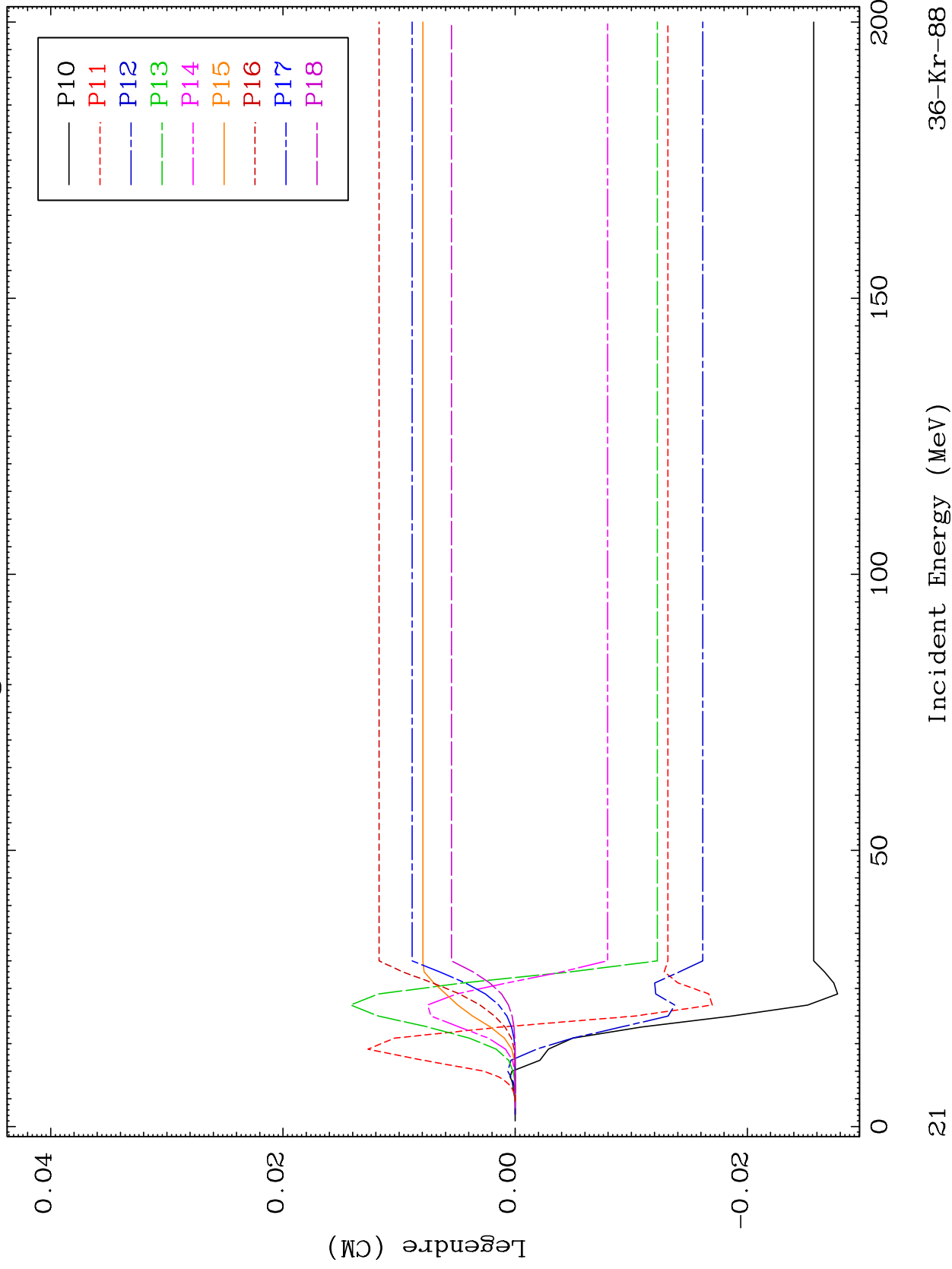
Incident Energy (MeV)

20

MAT 3655

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

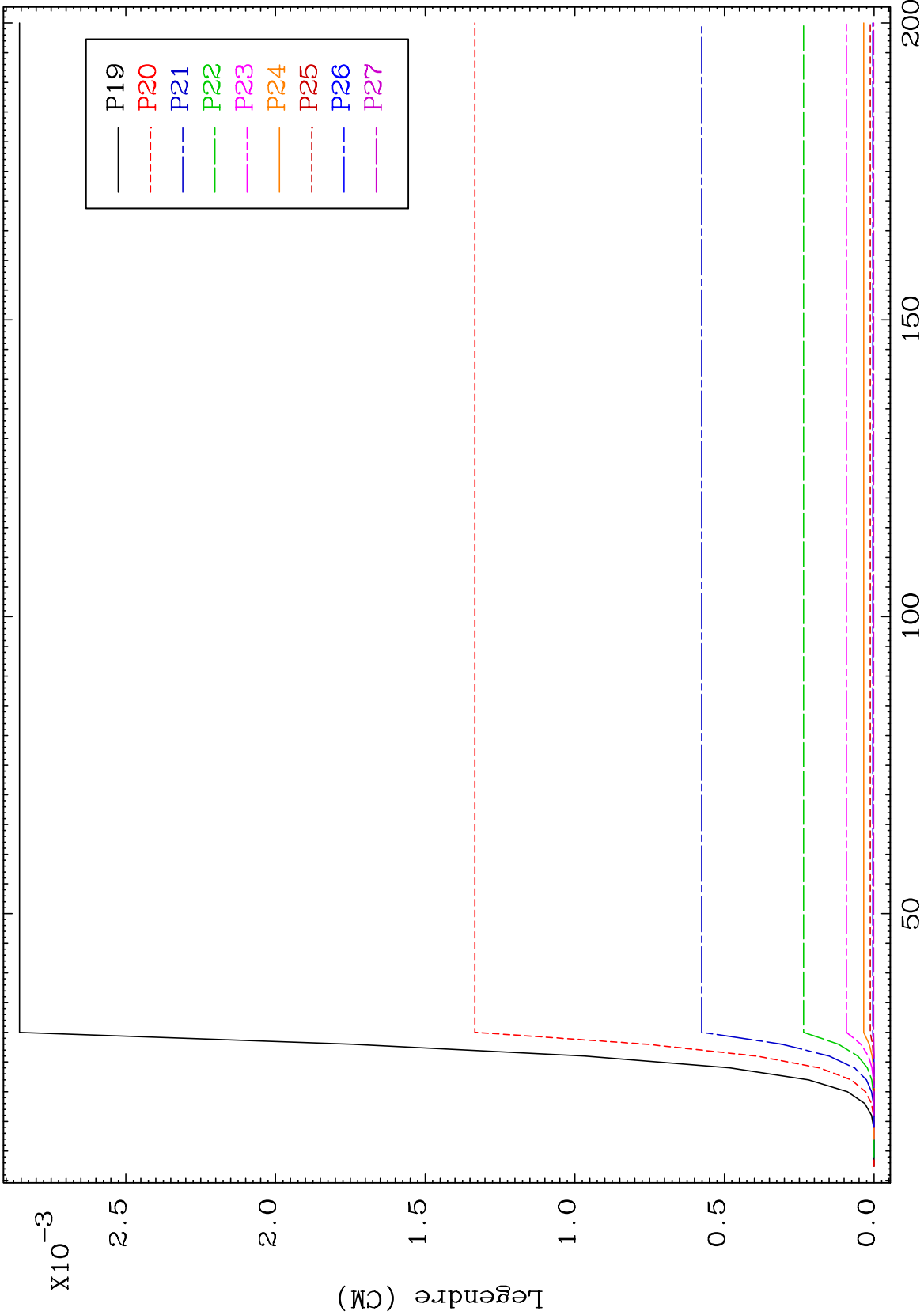
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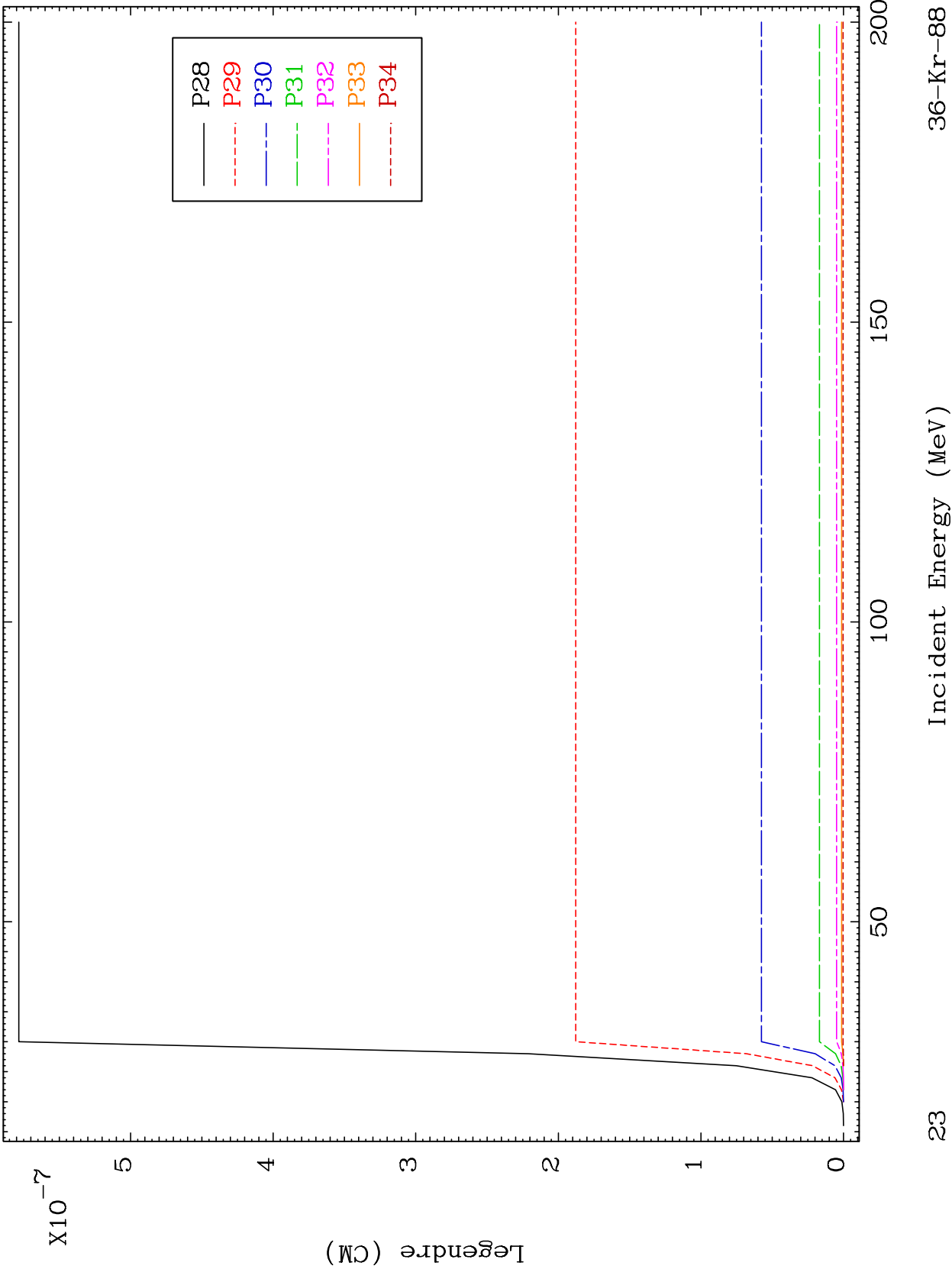


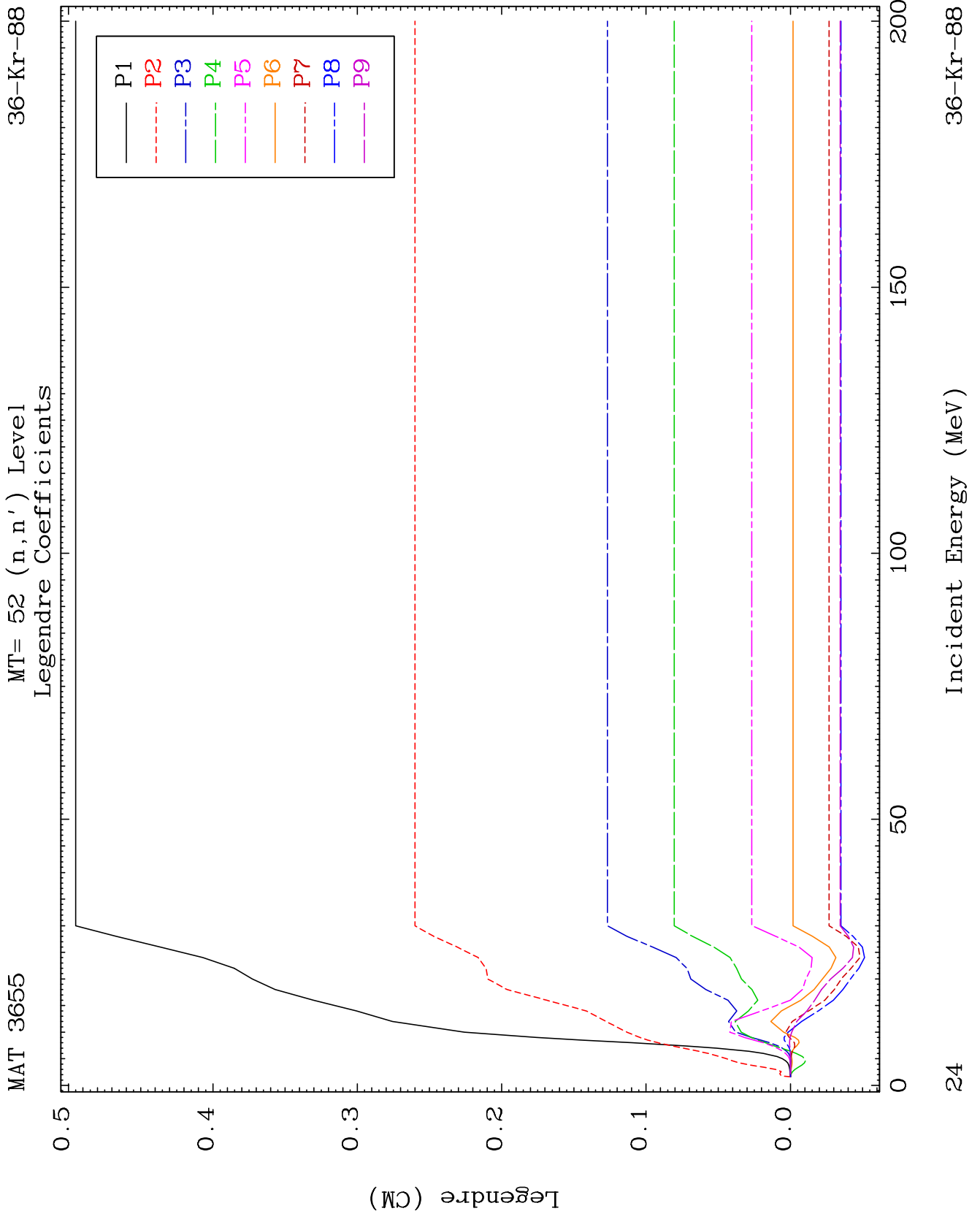
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Incident Energy (MeV)

36-Kr-88



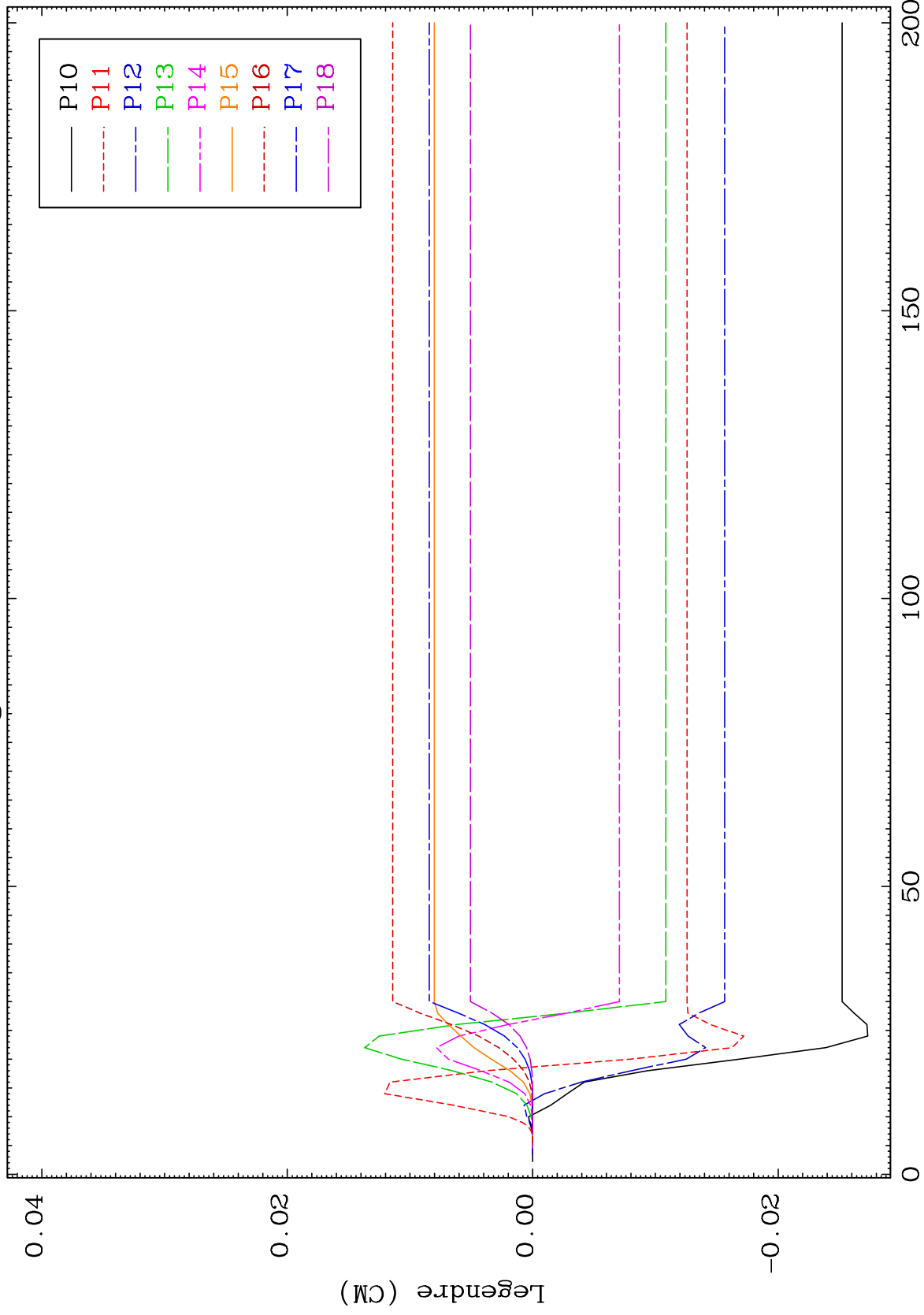




MAT 3655

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

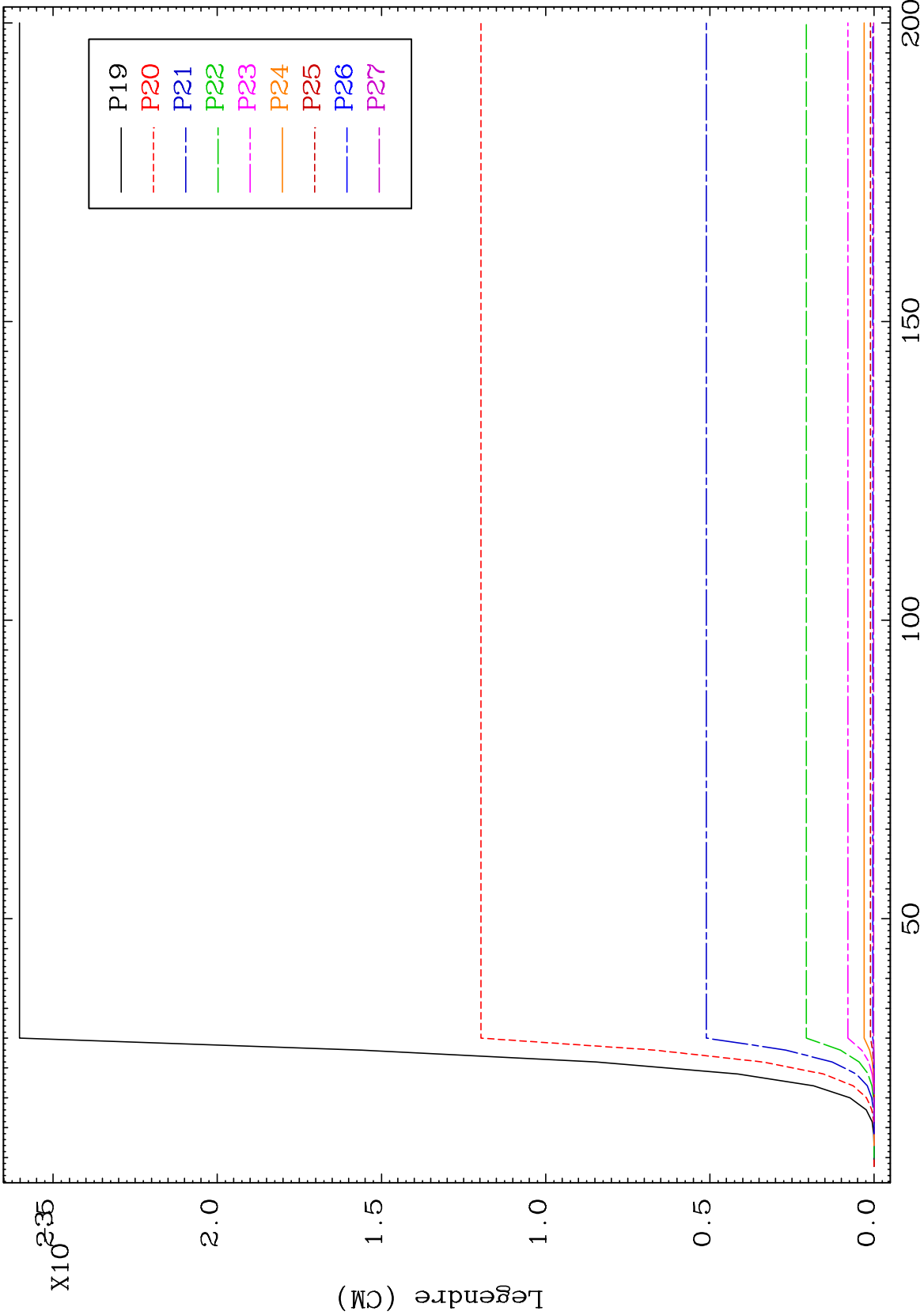
36-Kr-88



25

Incident Energy (MeV)

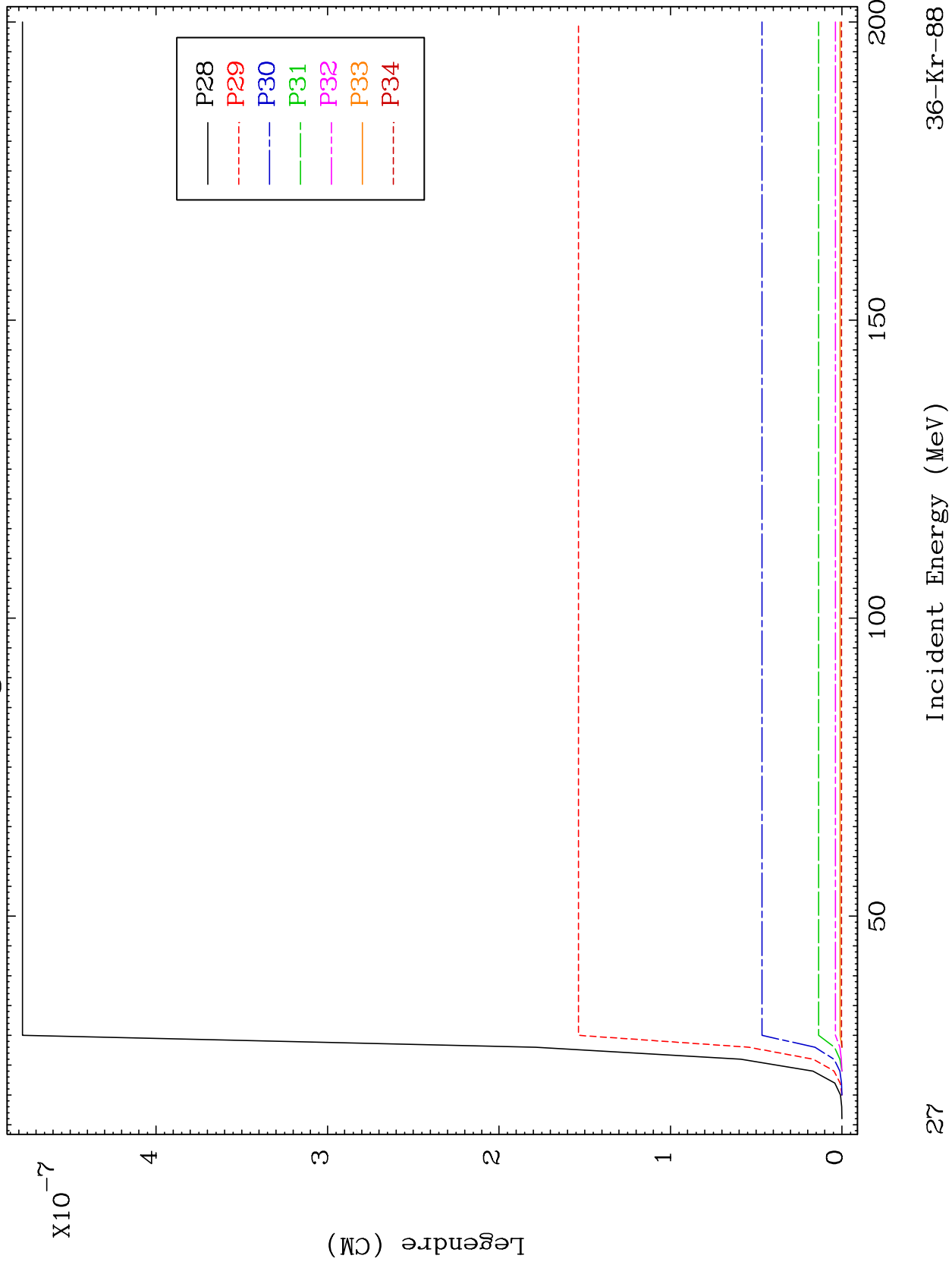
36-Kr-88



MAT 3655

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

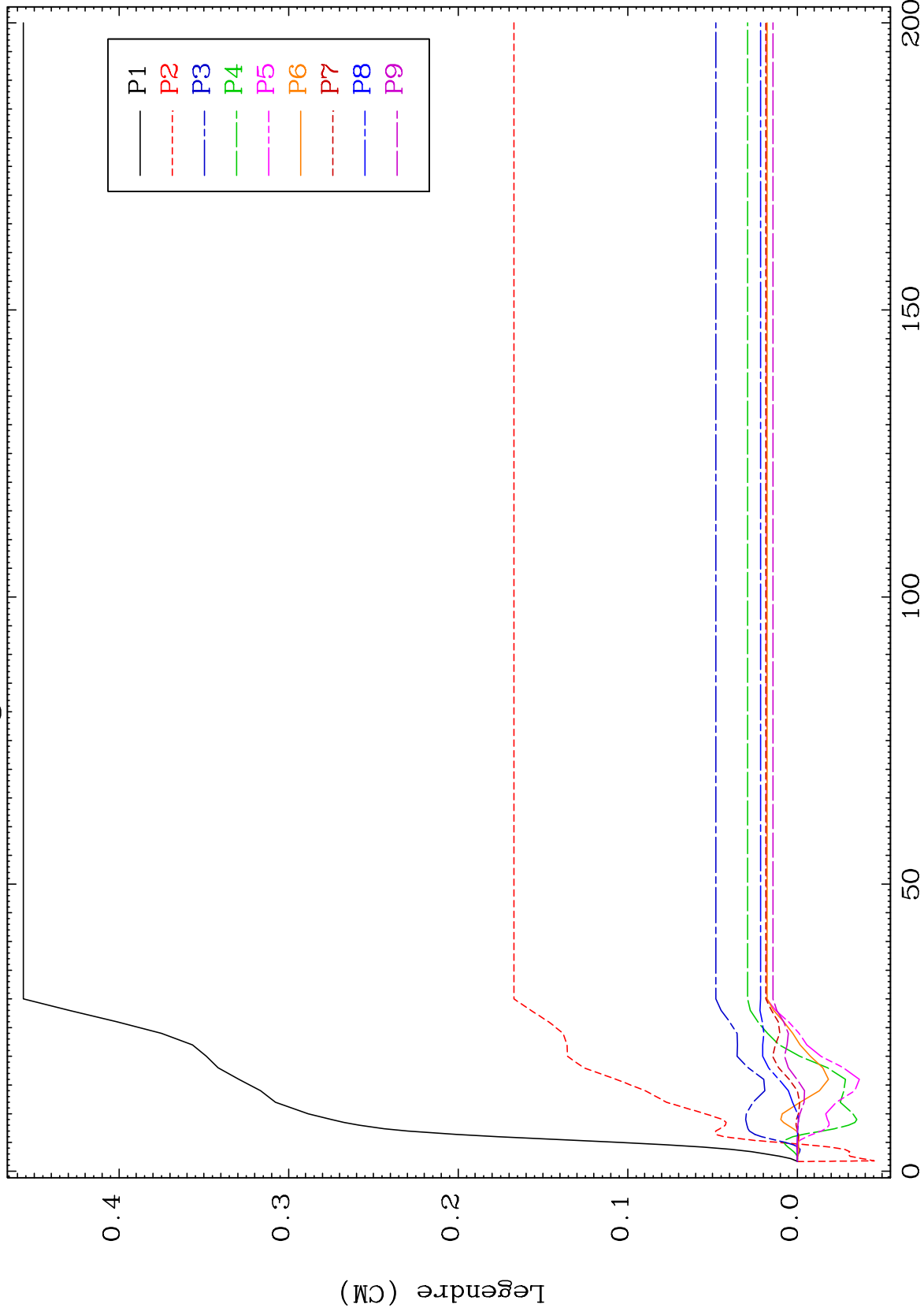
36-Kr-88



MAT 3655

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

36-Kr-88



28

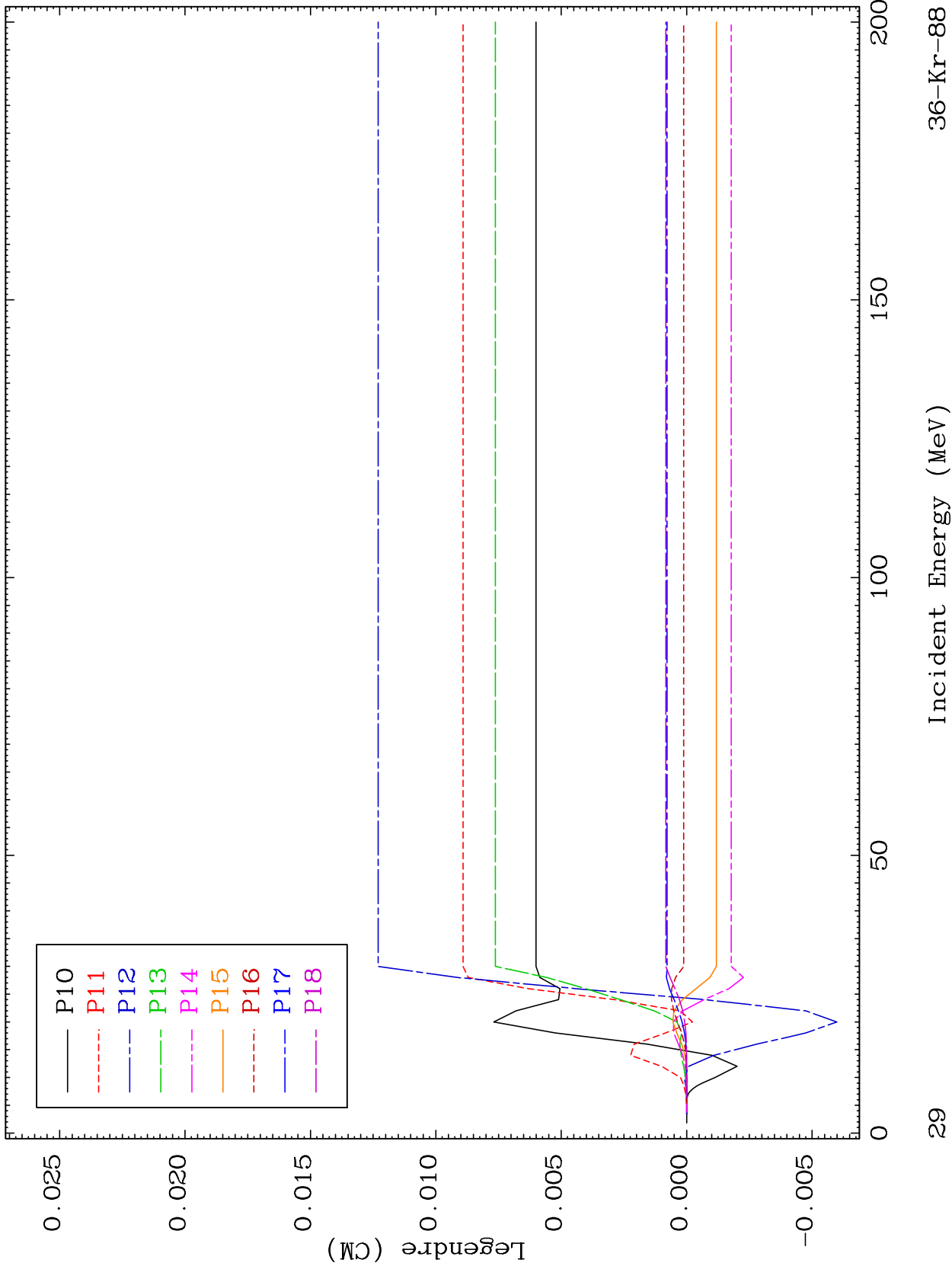
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



29

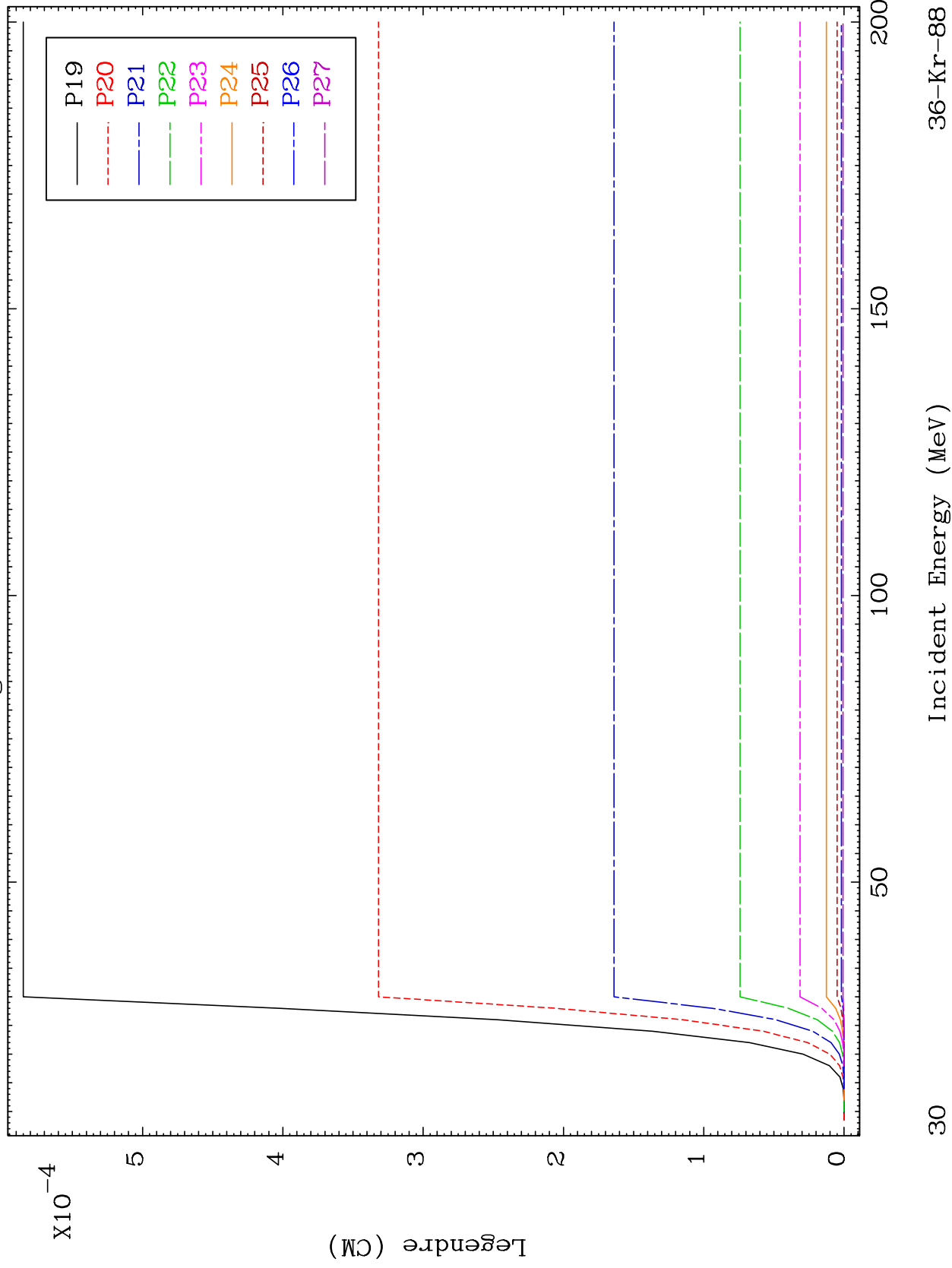
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

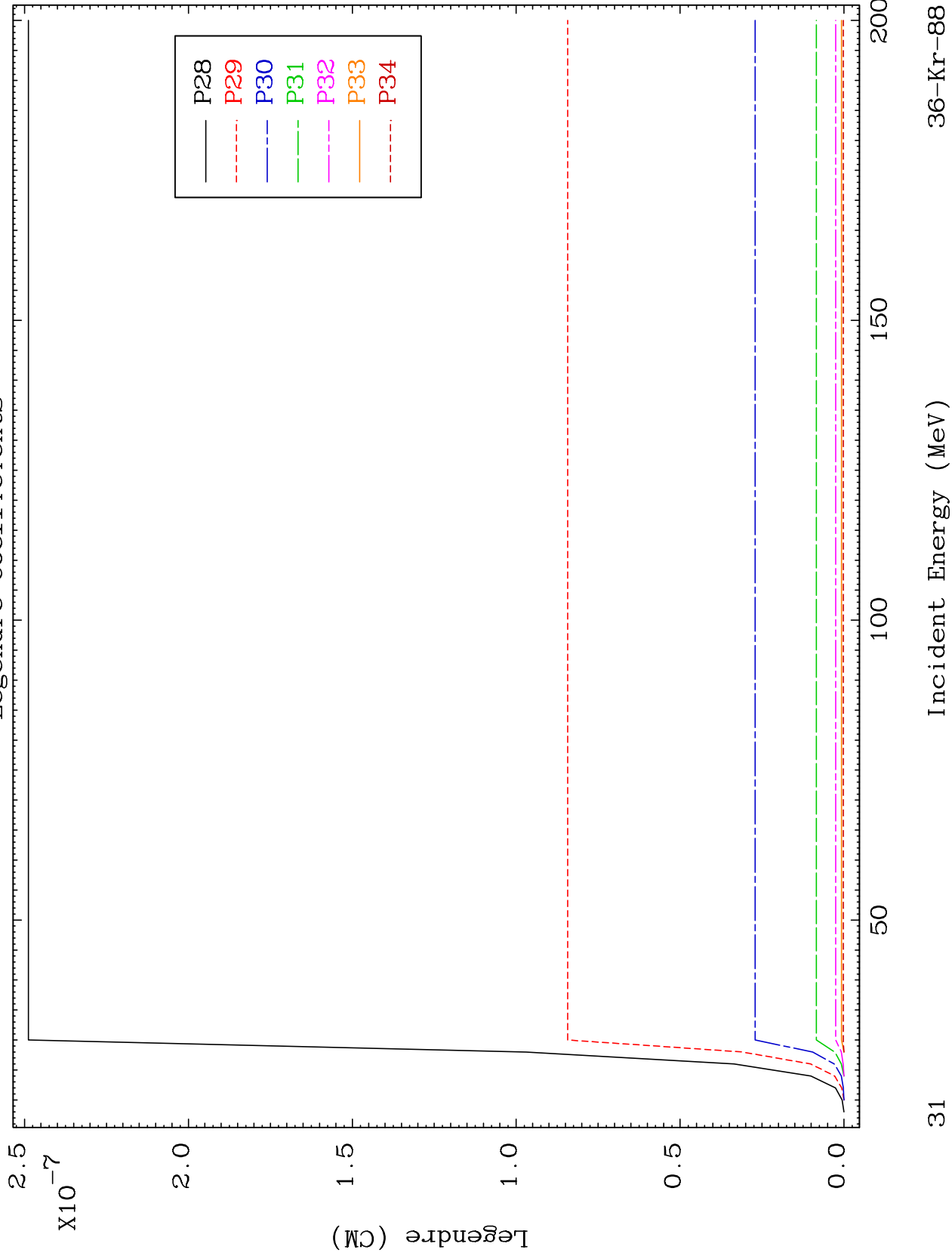
36-Kr-88



MAT 3655

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

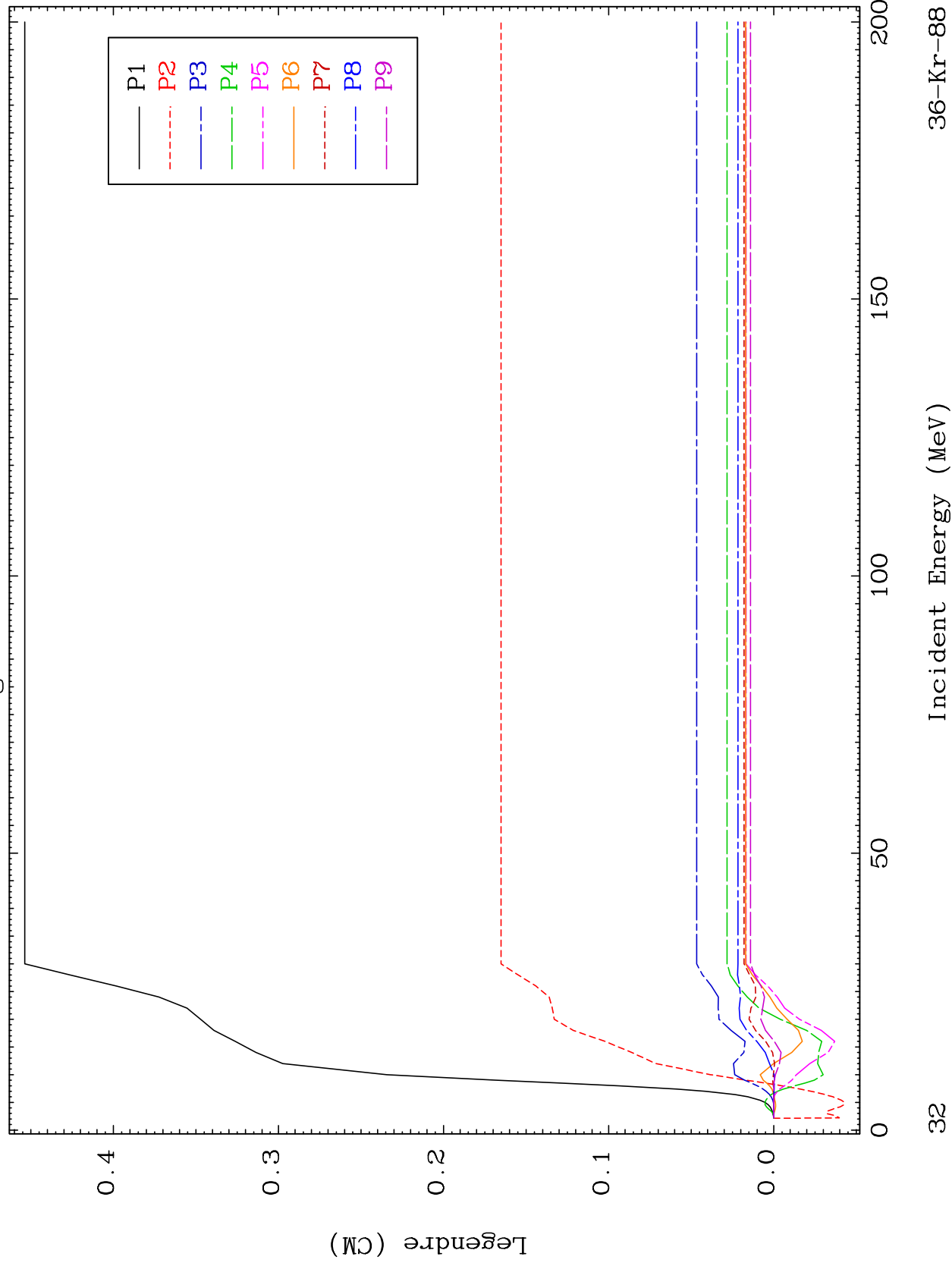
36-Kr-88



MAT 3655

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

36-Kr-88



36-Kr-88

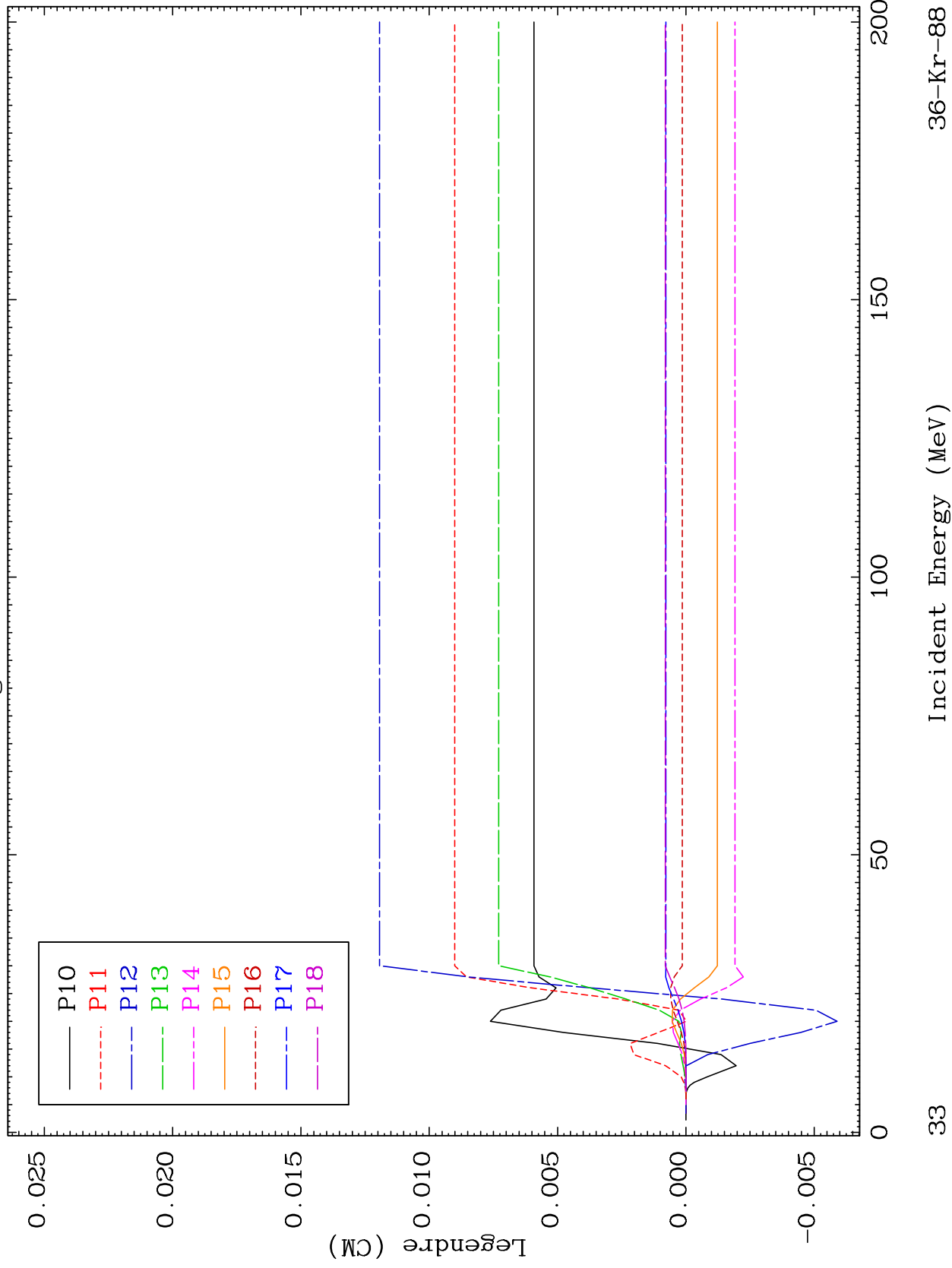
Incident Energy (MeV)

32

MAT 3655

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

36-Kr-88

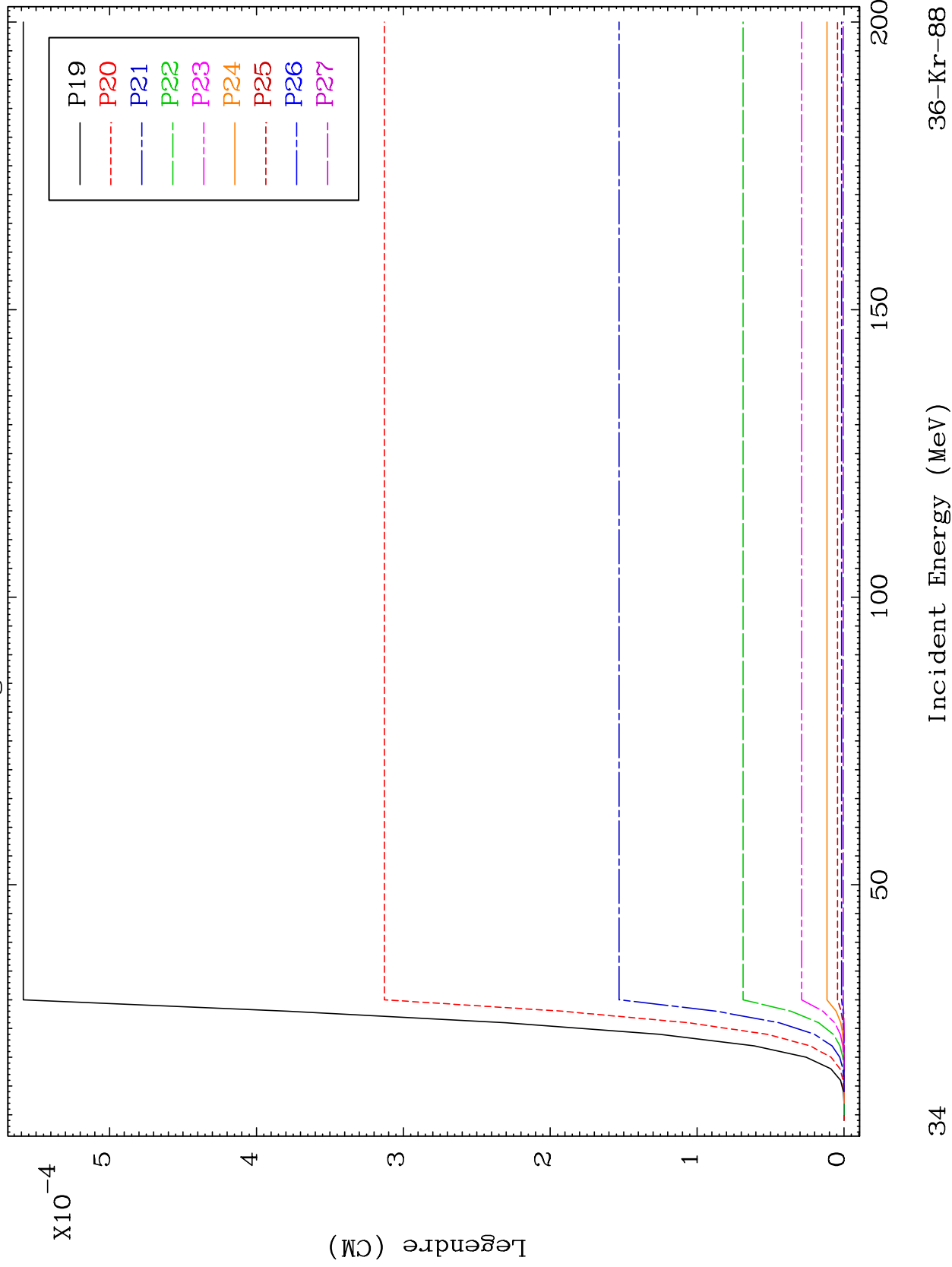


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MAT 3655

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

36-Kr-88



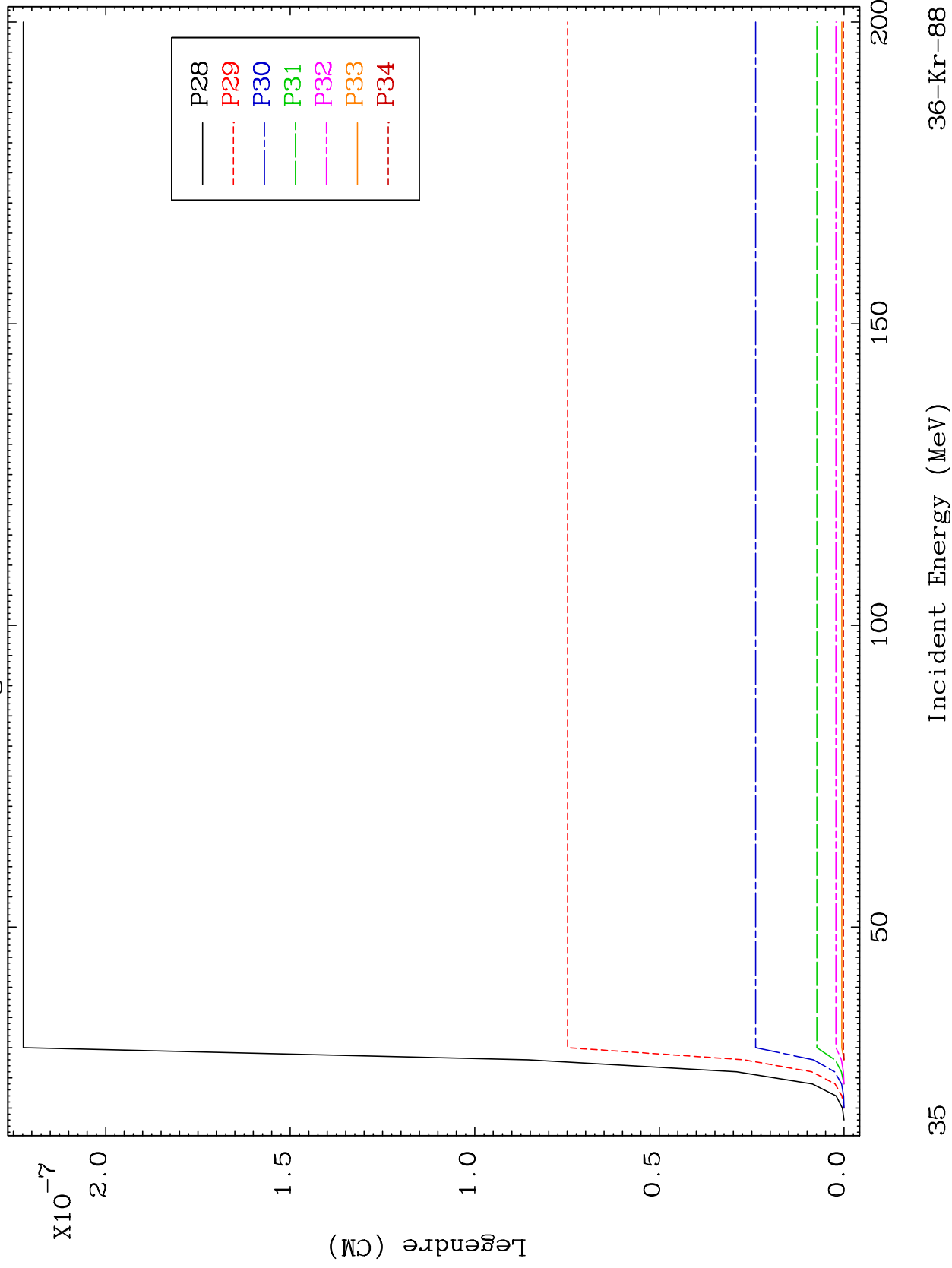
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36-Kr-88

MAT 3655

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

36-Kr-88



36-Kr-88

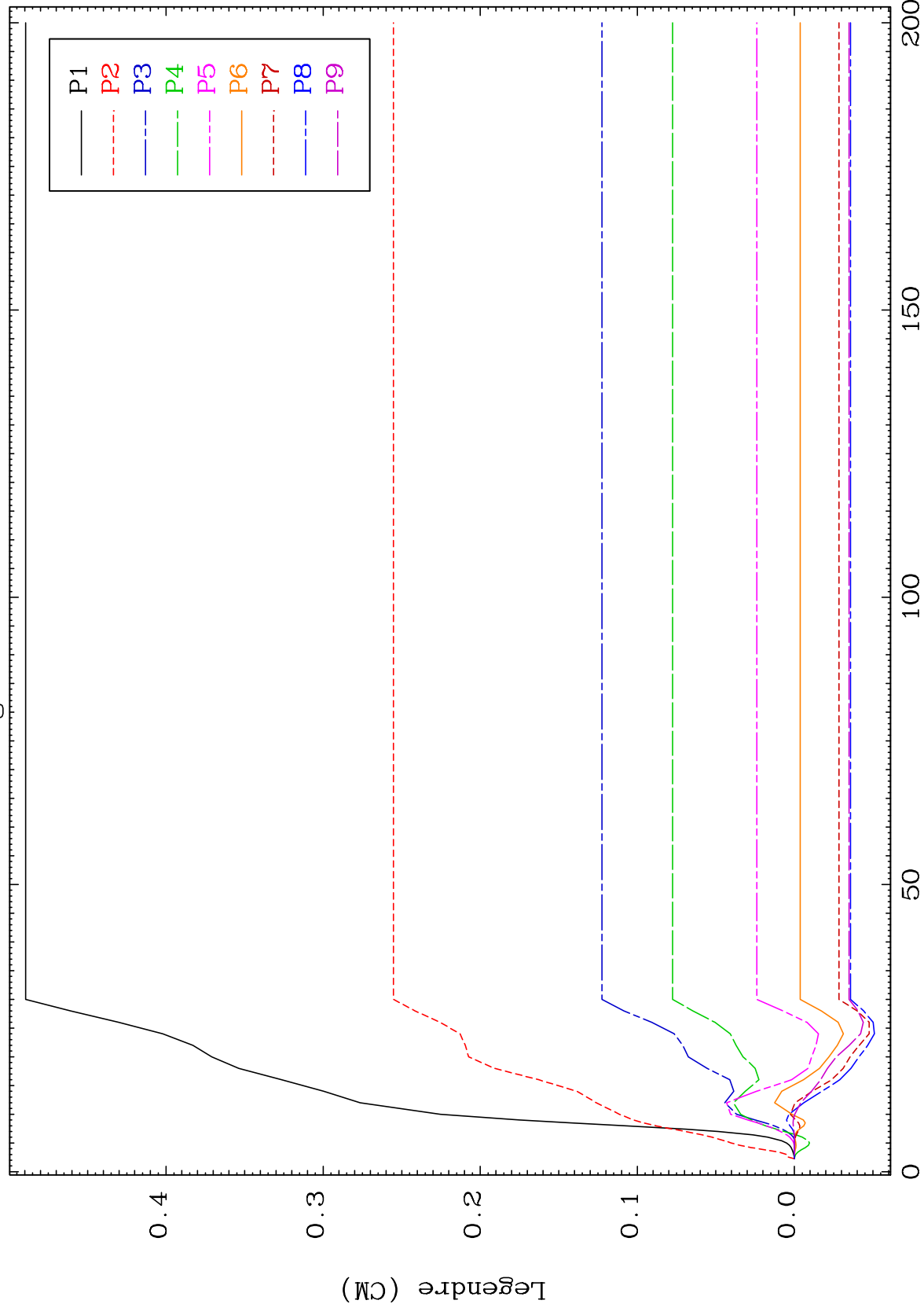
Incident Energy (MeV)

35

MAT 3655

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

36-Kr-88



36

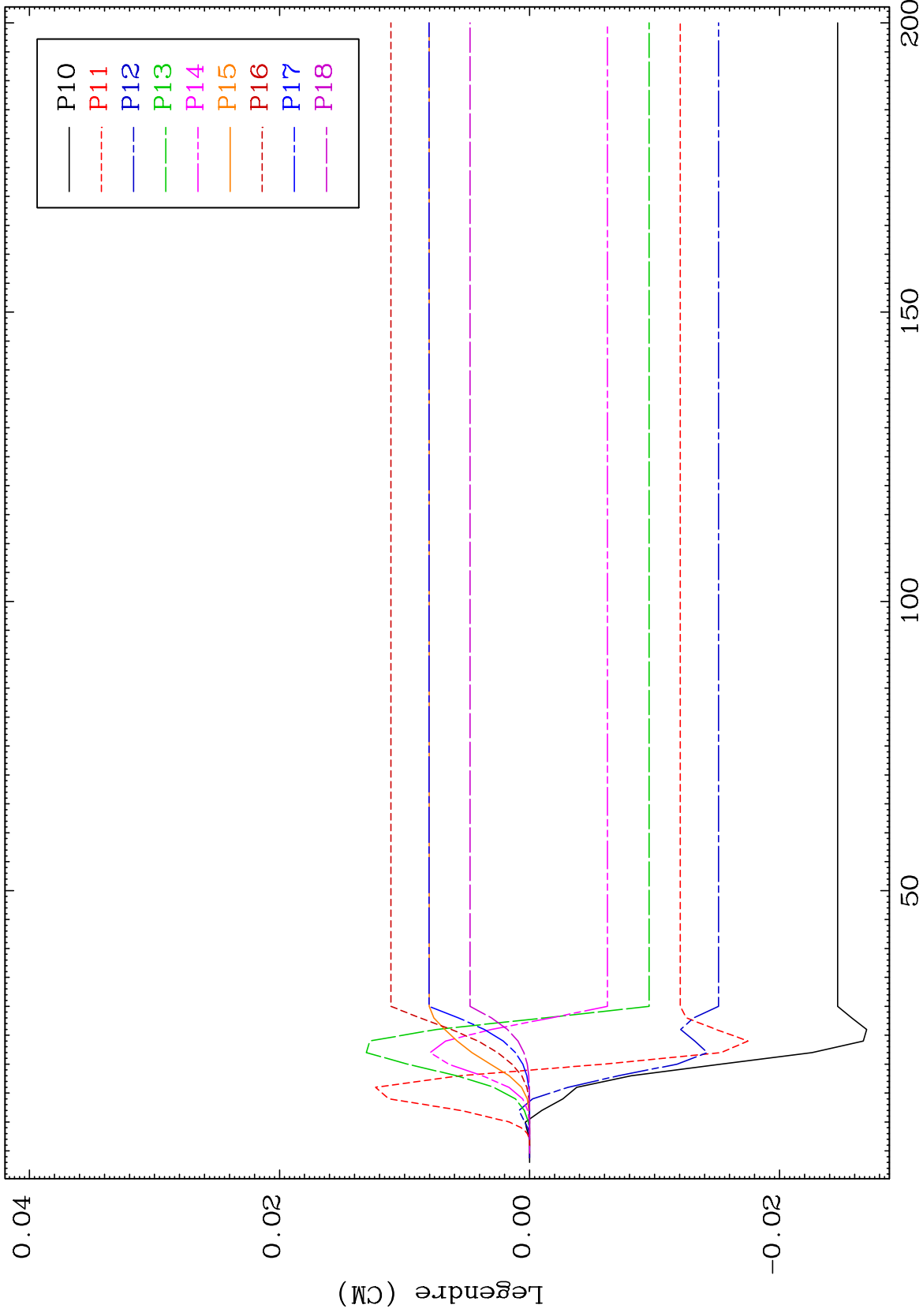
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



37

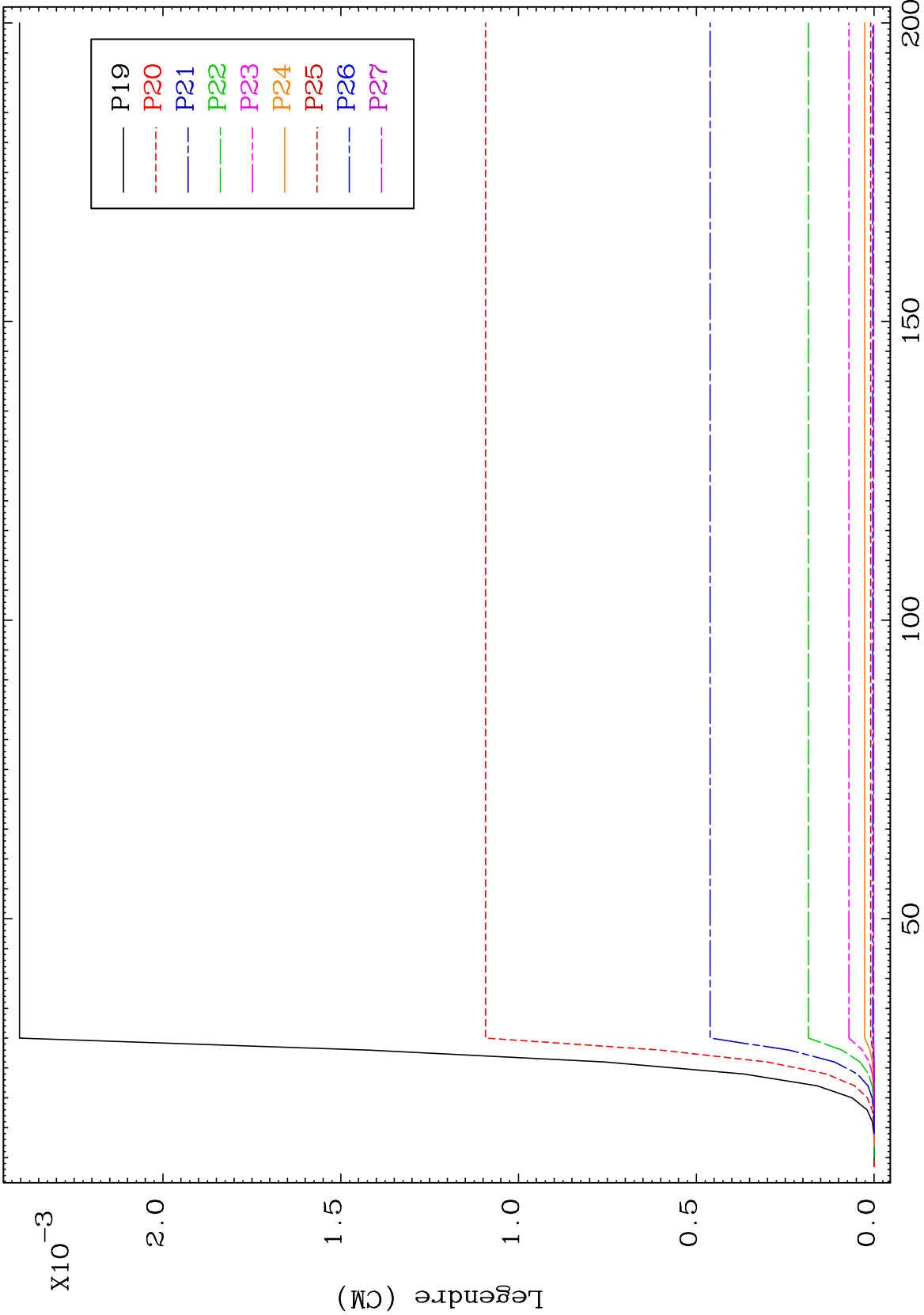
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



38

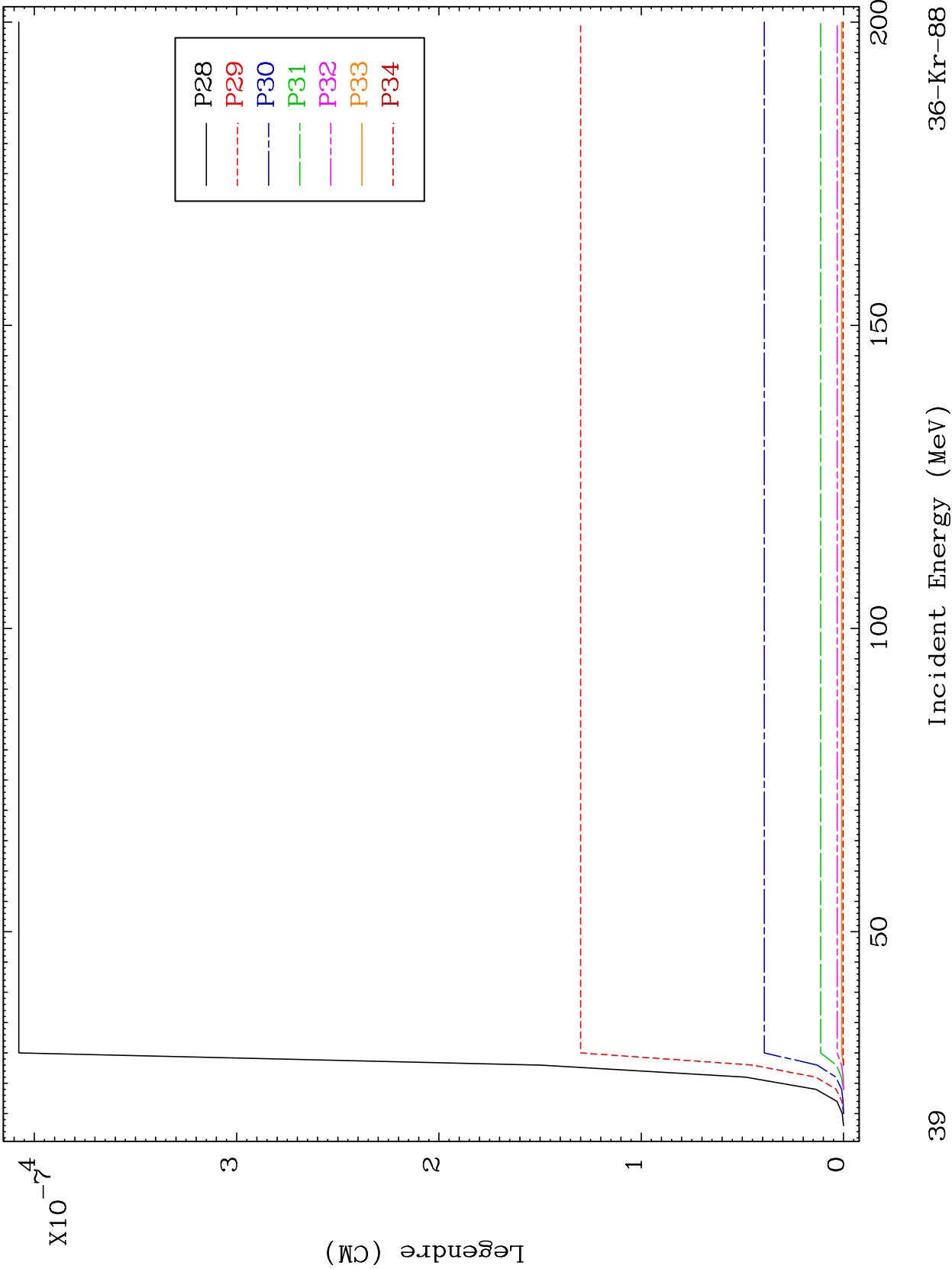
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

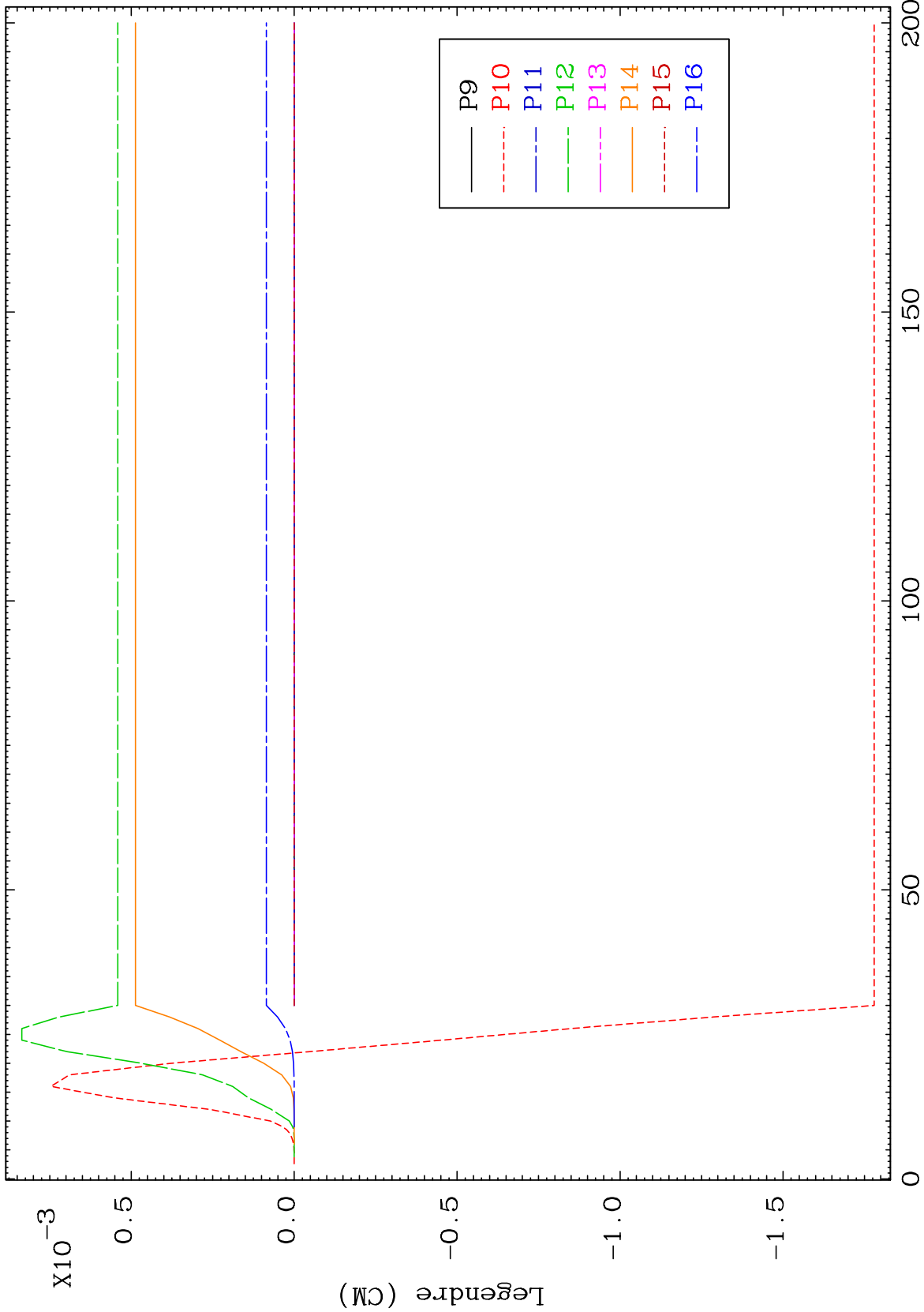
36-Kr-88



MAT 3655

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

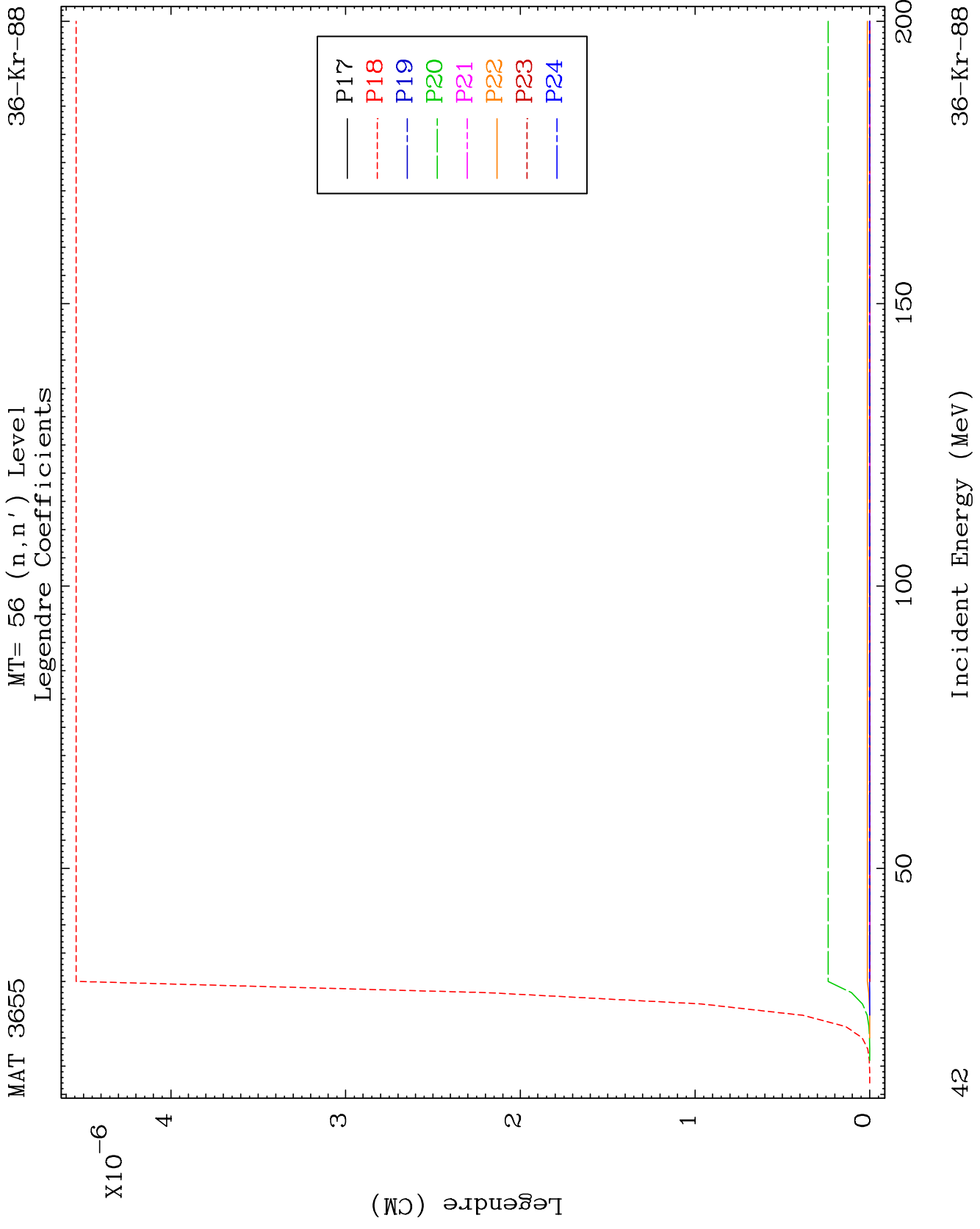
36-Kr-88



41

Incident Energy (MeV)

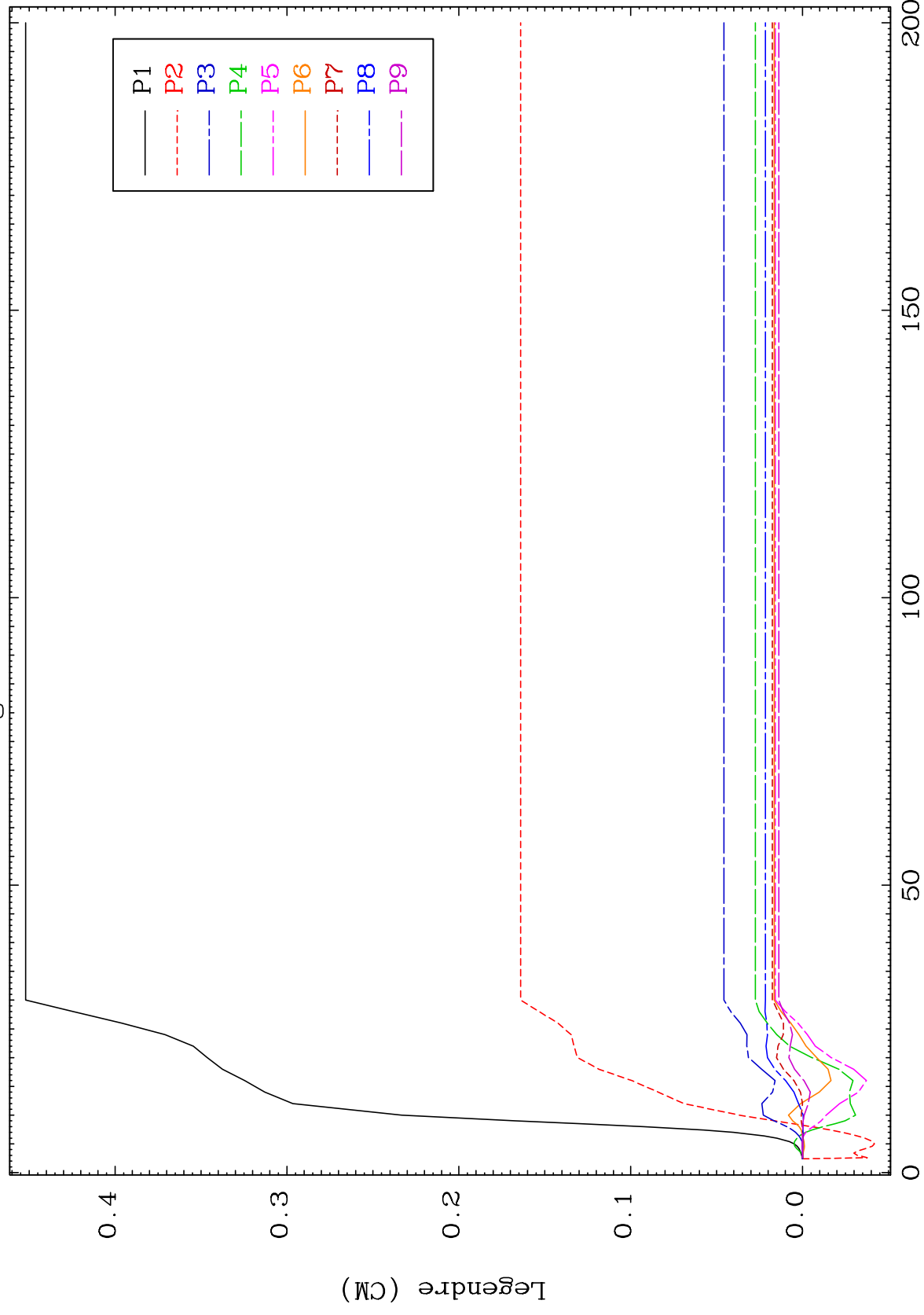
36-Kr-88



MAT 3655

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

36-Kr-88



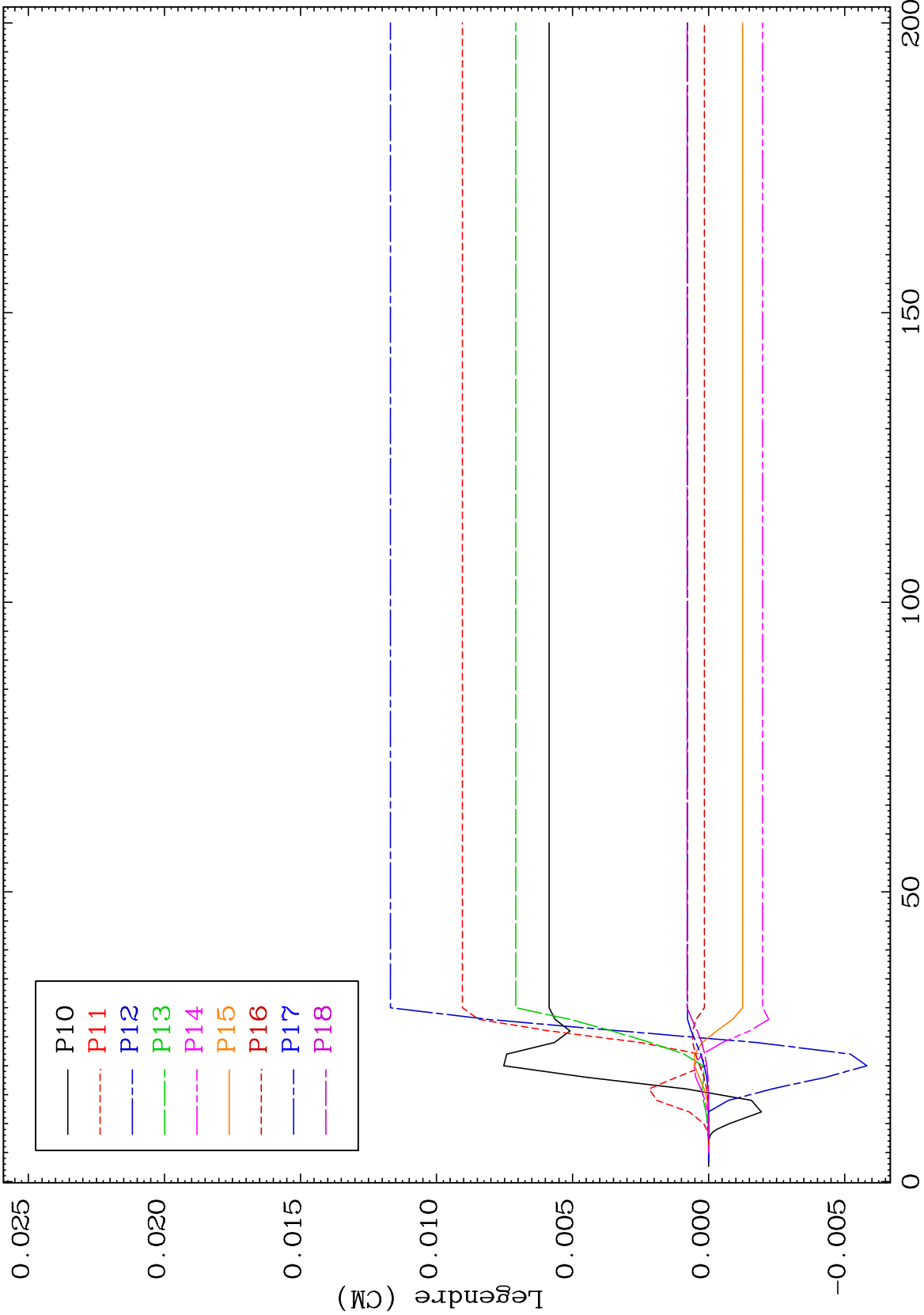
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36-Kr-88

MAT 3655

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

36-Kr-88



44

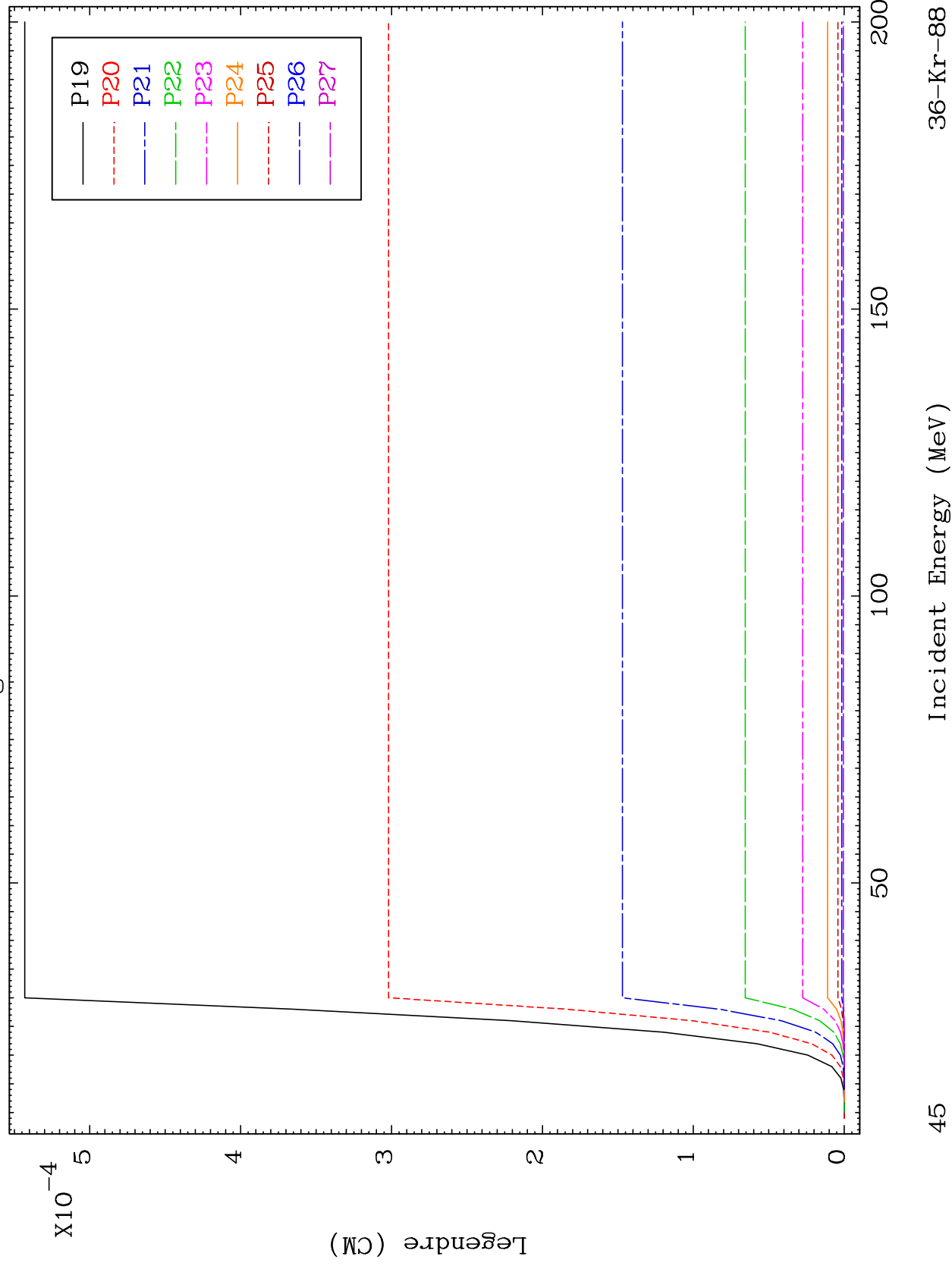
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

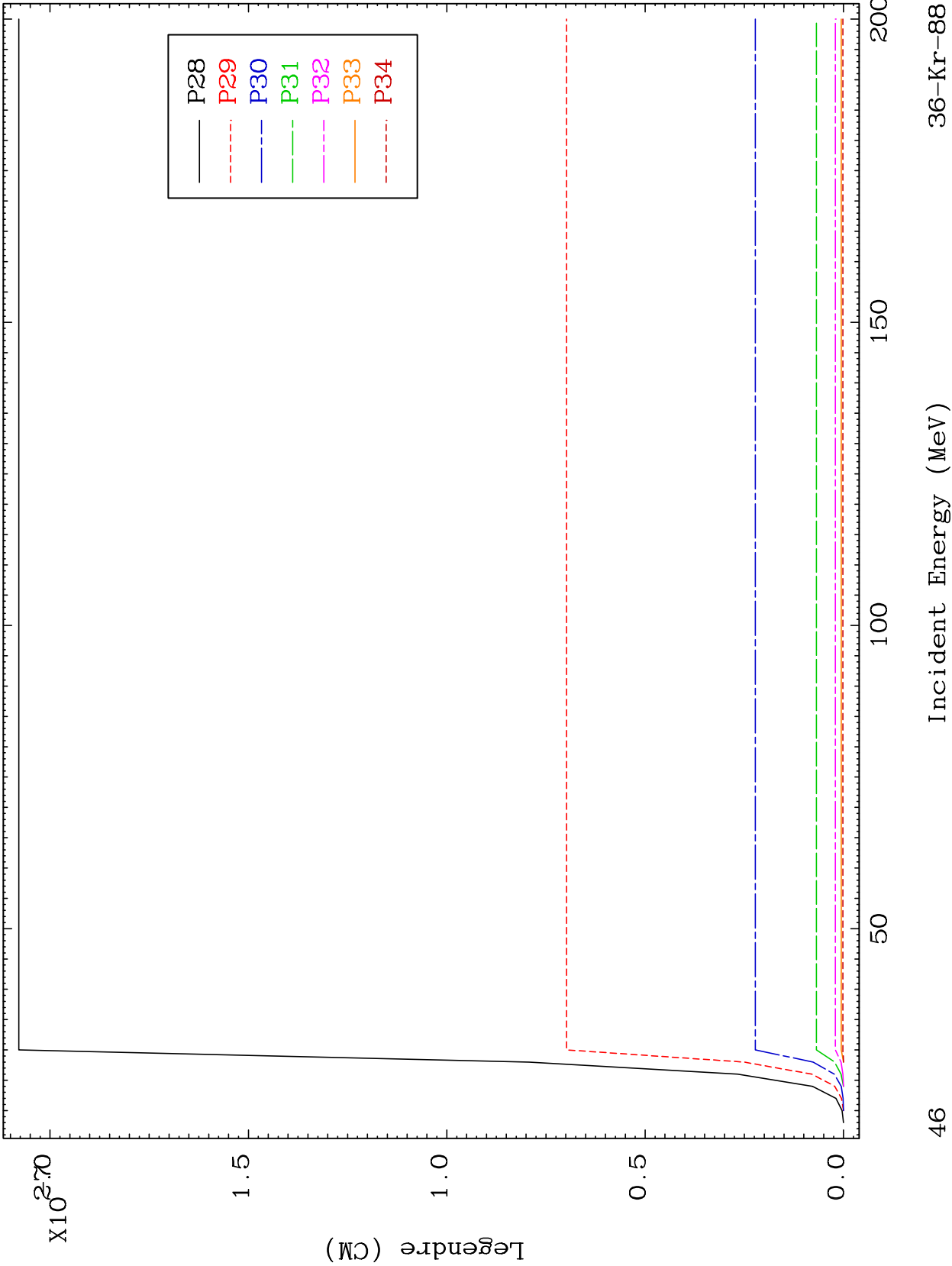
36-Kr-88



MAT 3655

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

36-Kr-88



46

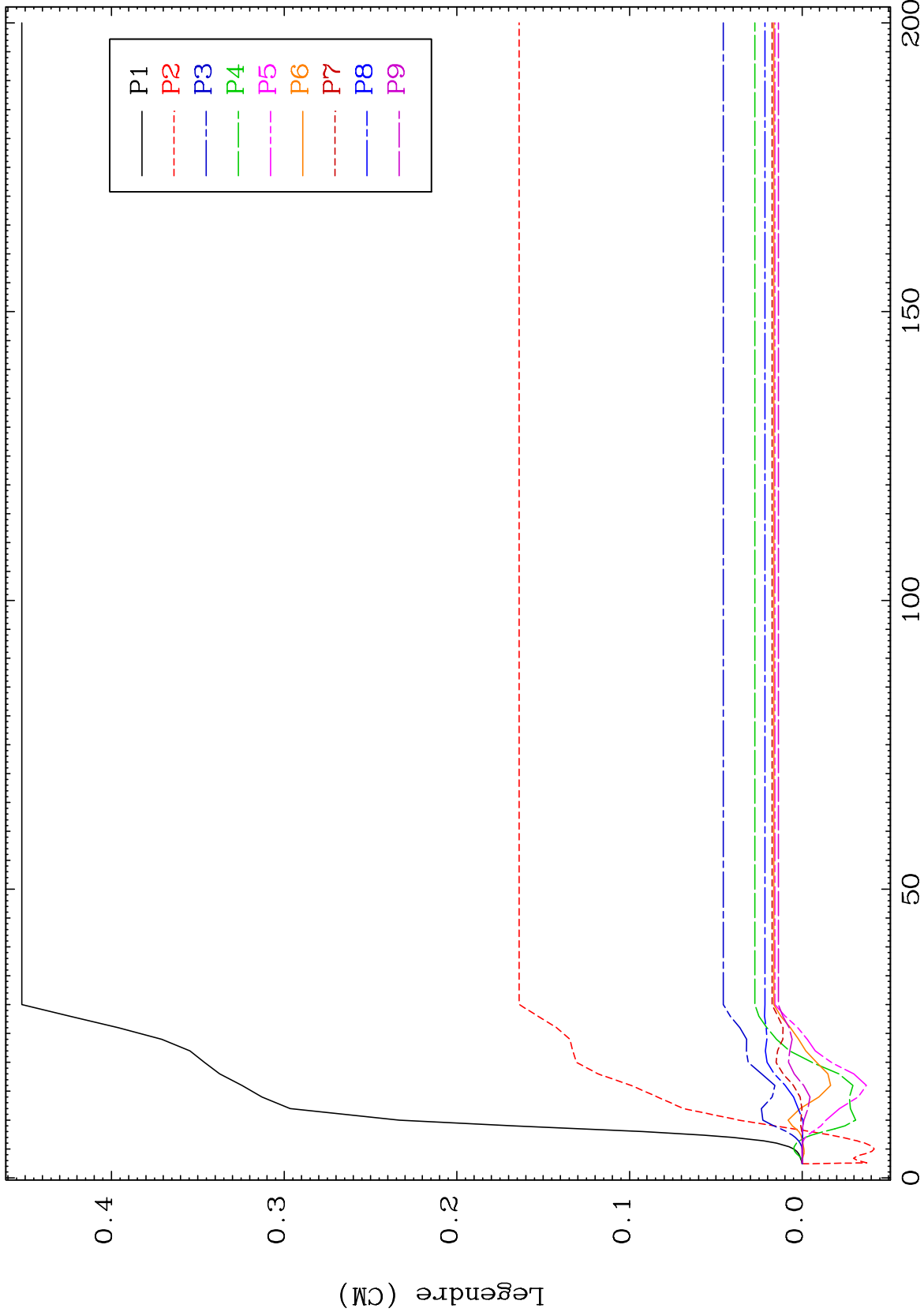
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



47

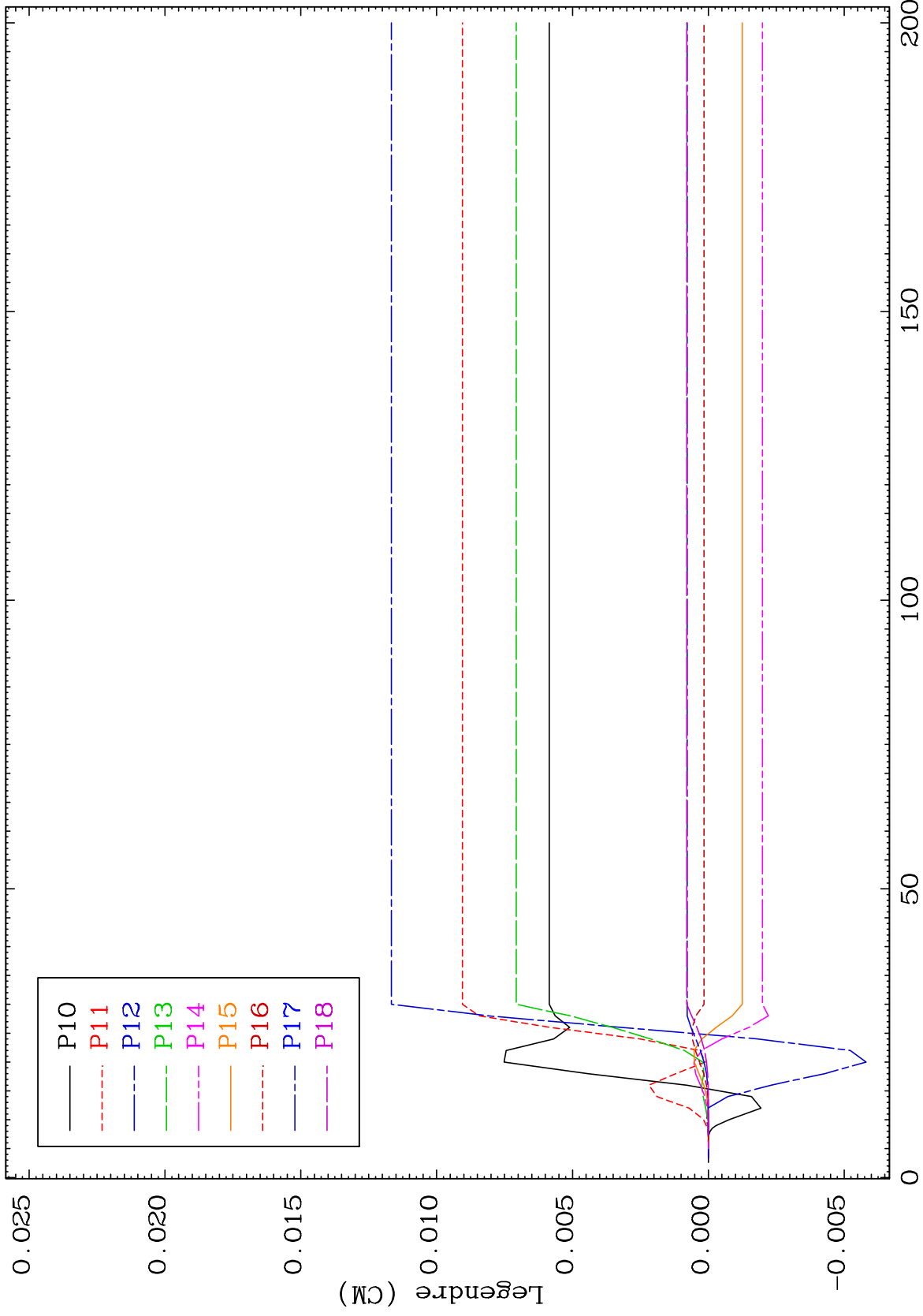
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



48

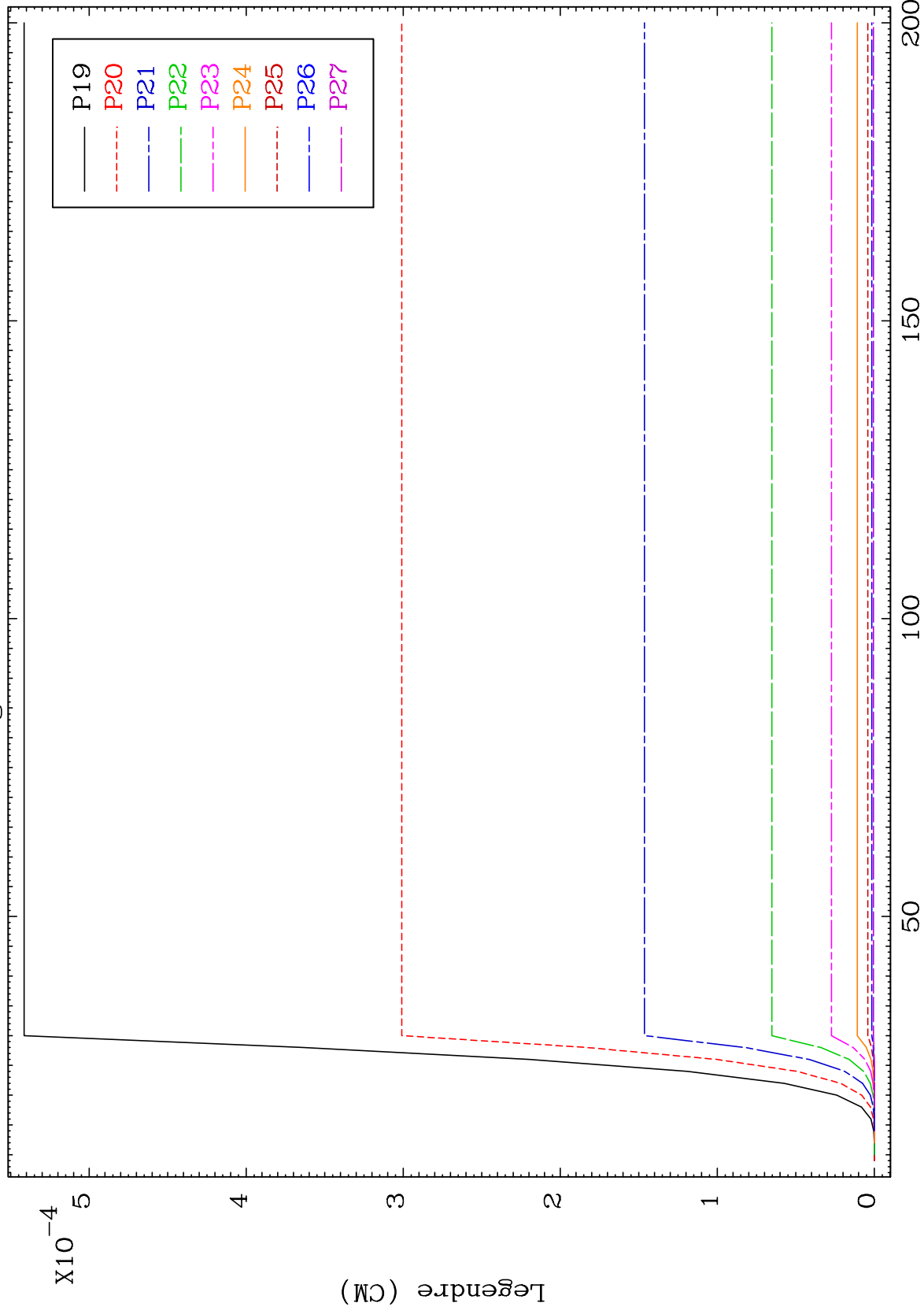
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



49

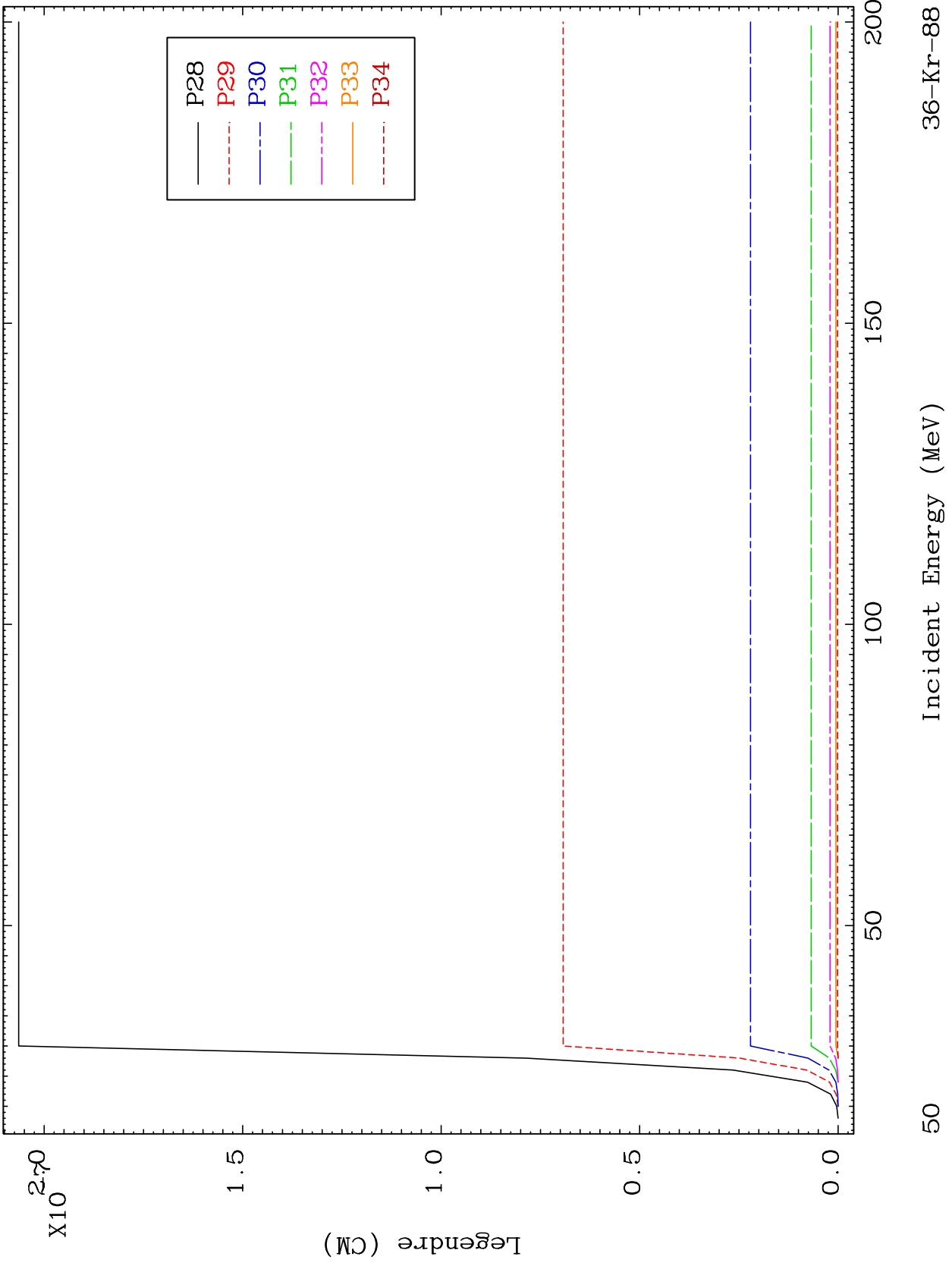
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



36-Kr-88

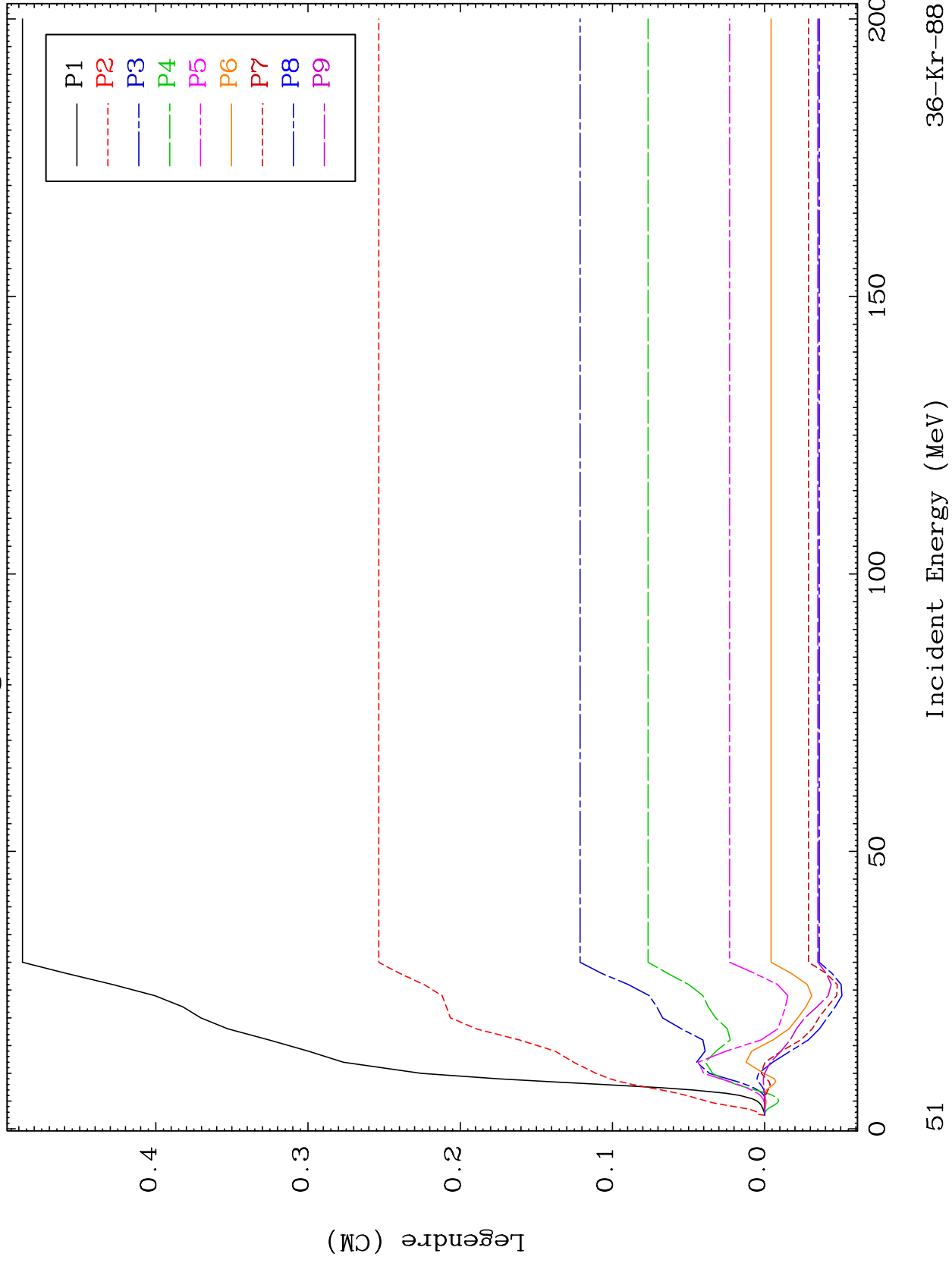
Incident Energy (MeV)

50

MAT 3655

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

36-Kr-88



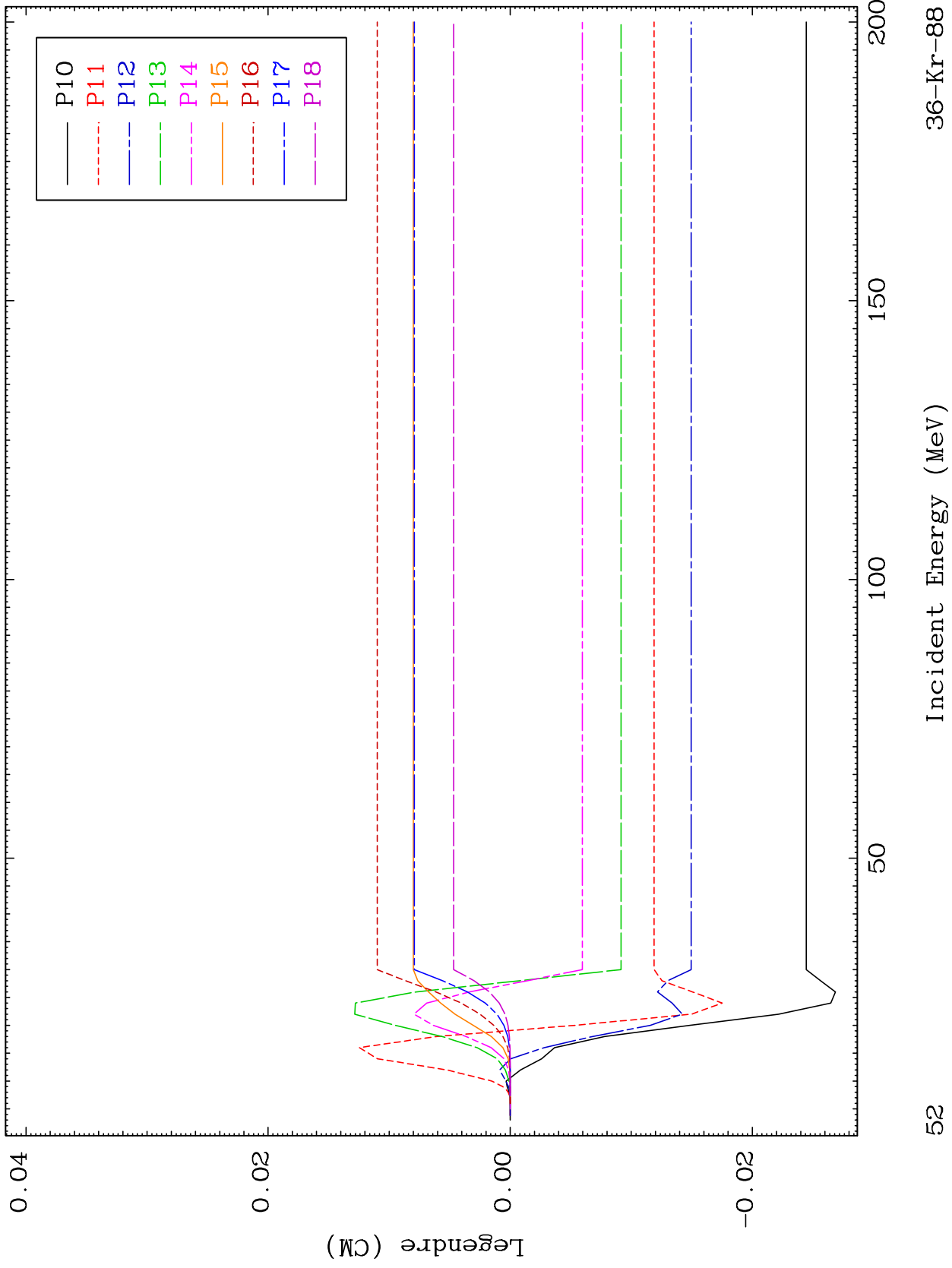
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36-Kr-88

MAT 3655

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

36-Kr-88



52

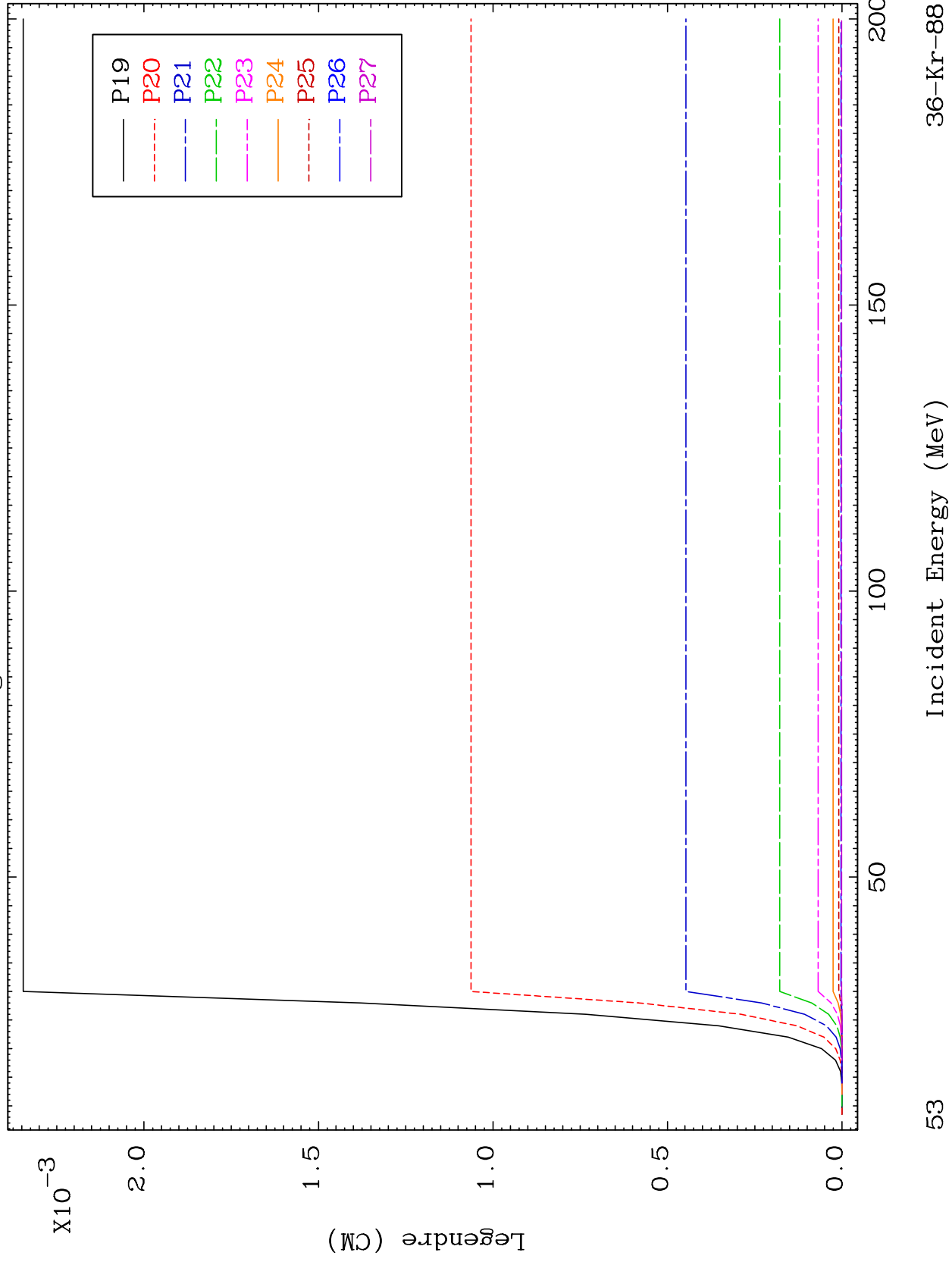
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



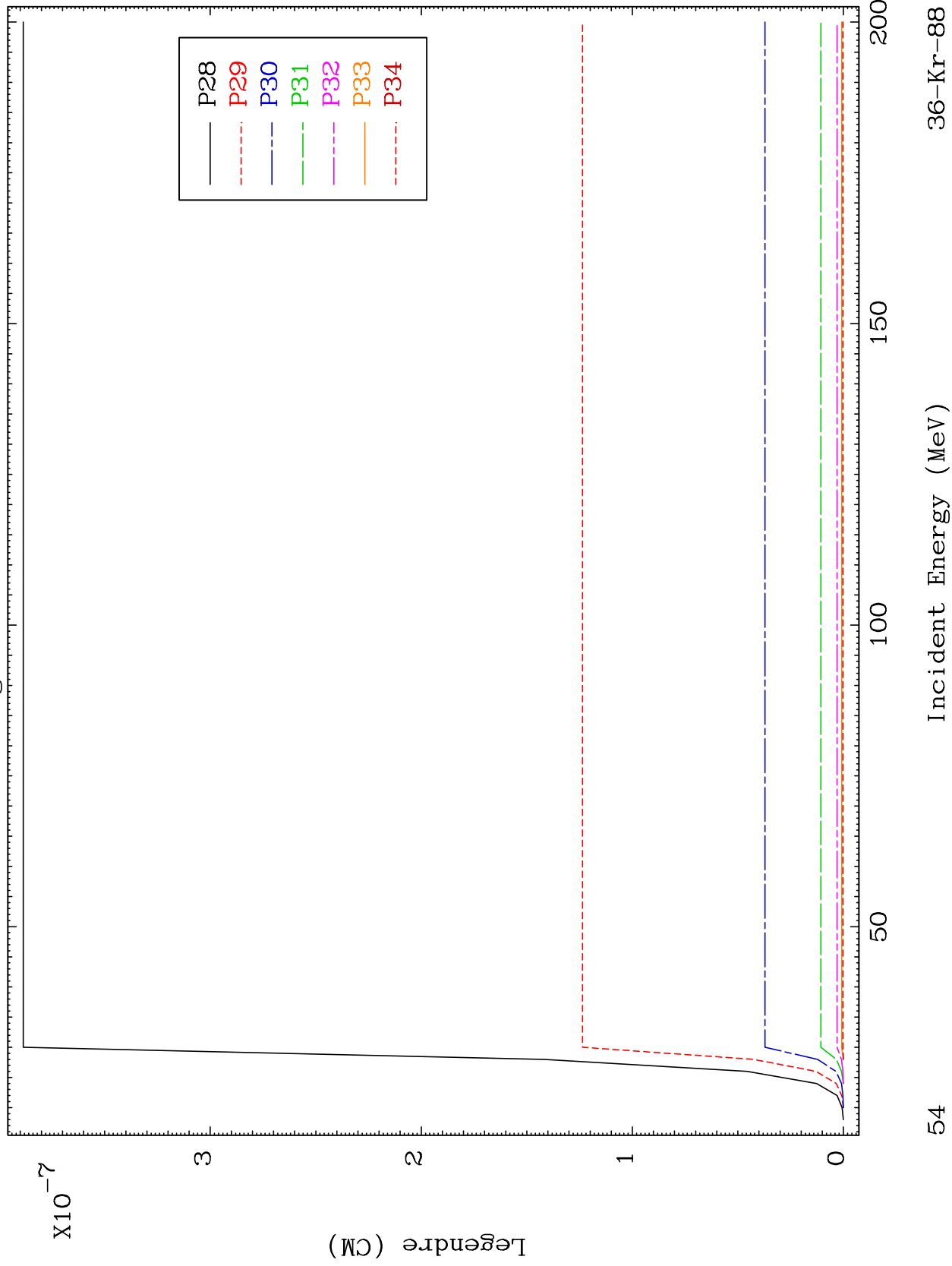
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36-Kr-88

MAT 3655

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

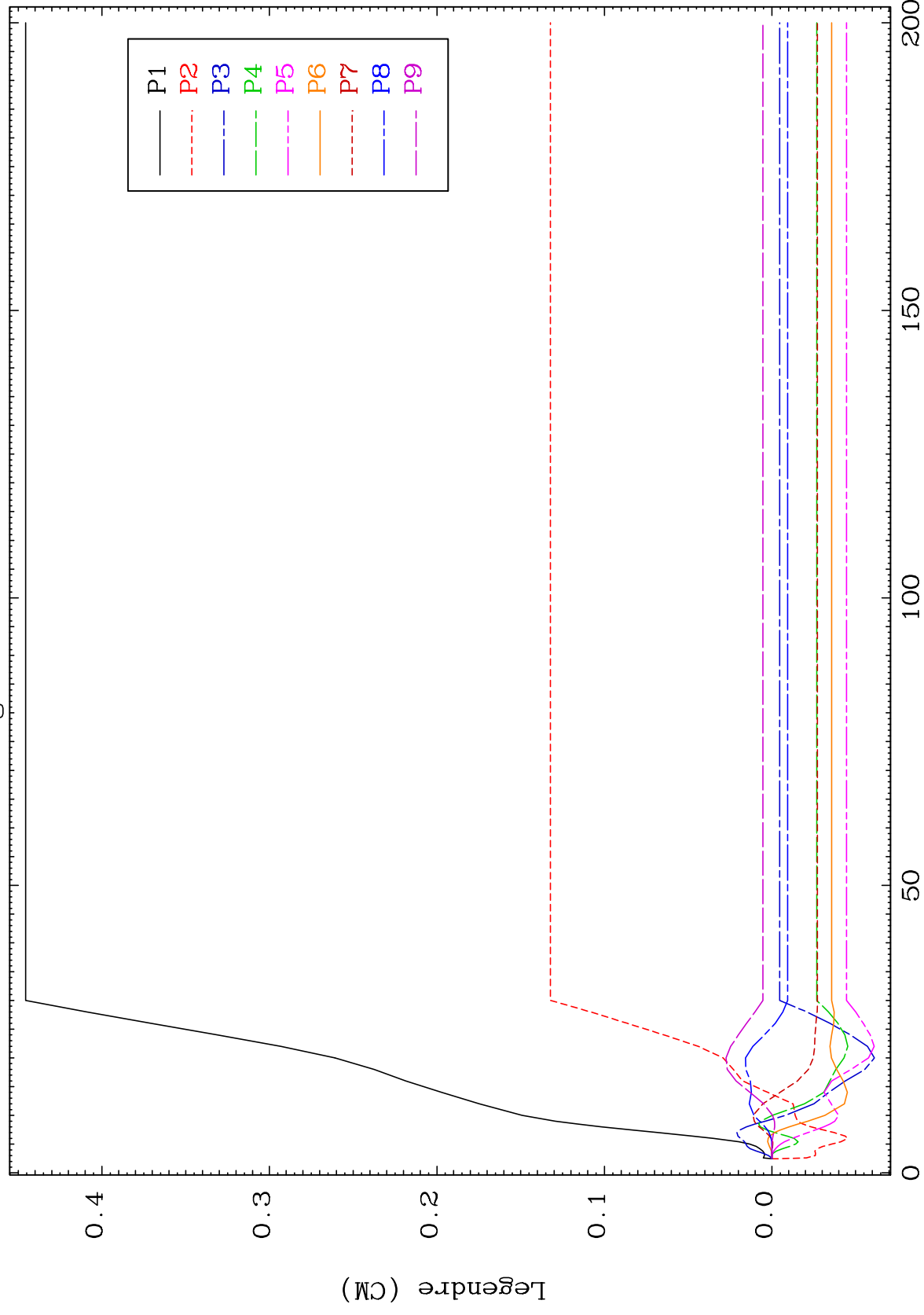
36-Kr-88



MAT 3655

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

36-Kr-88



55

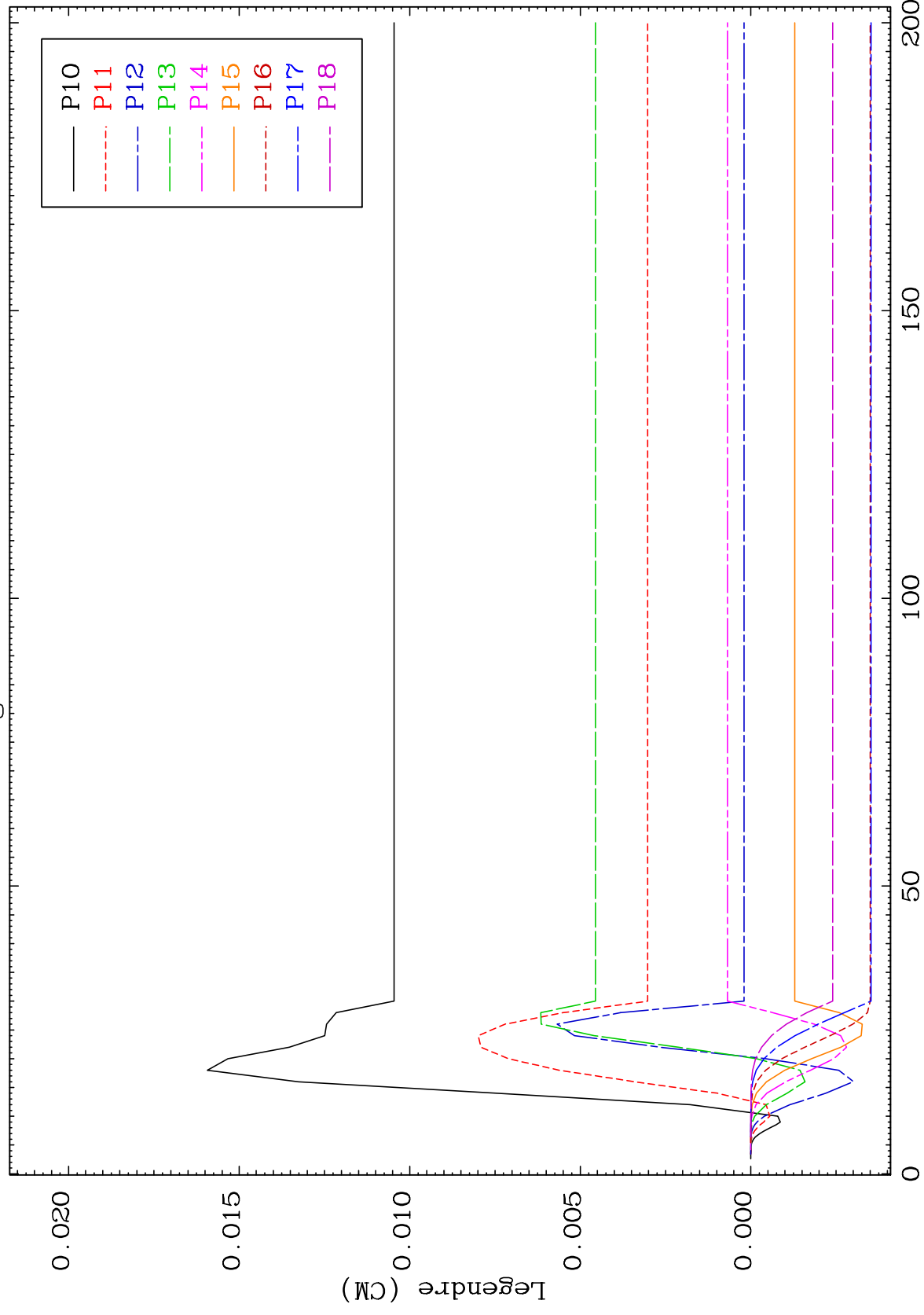
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

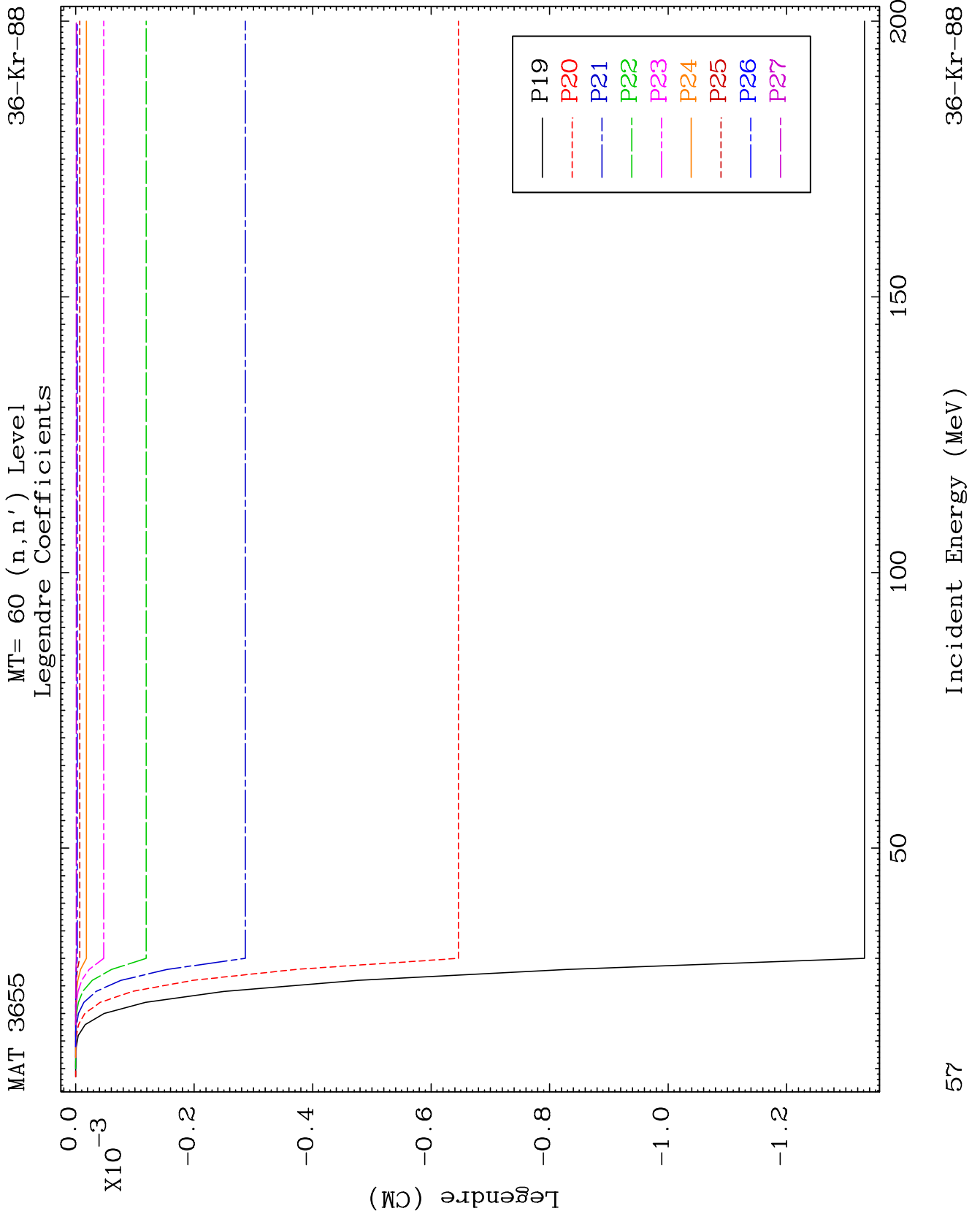
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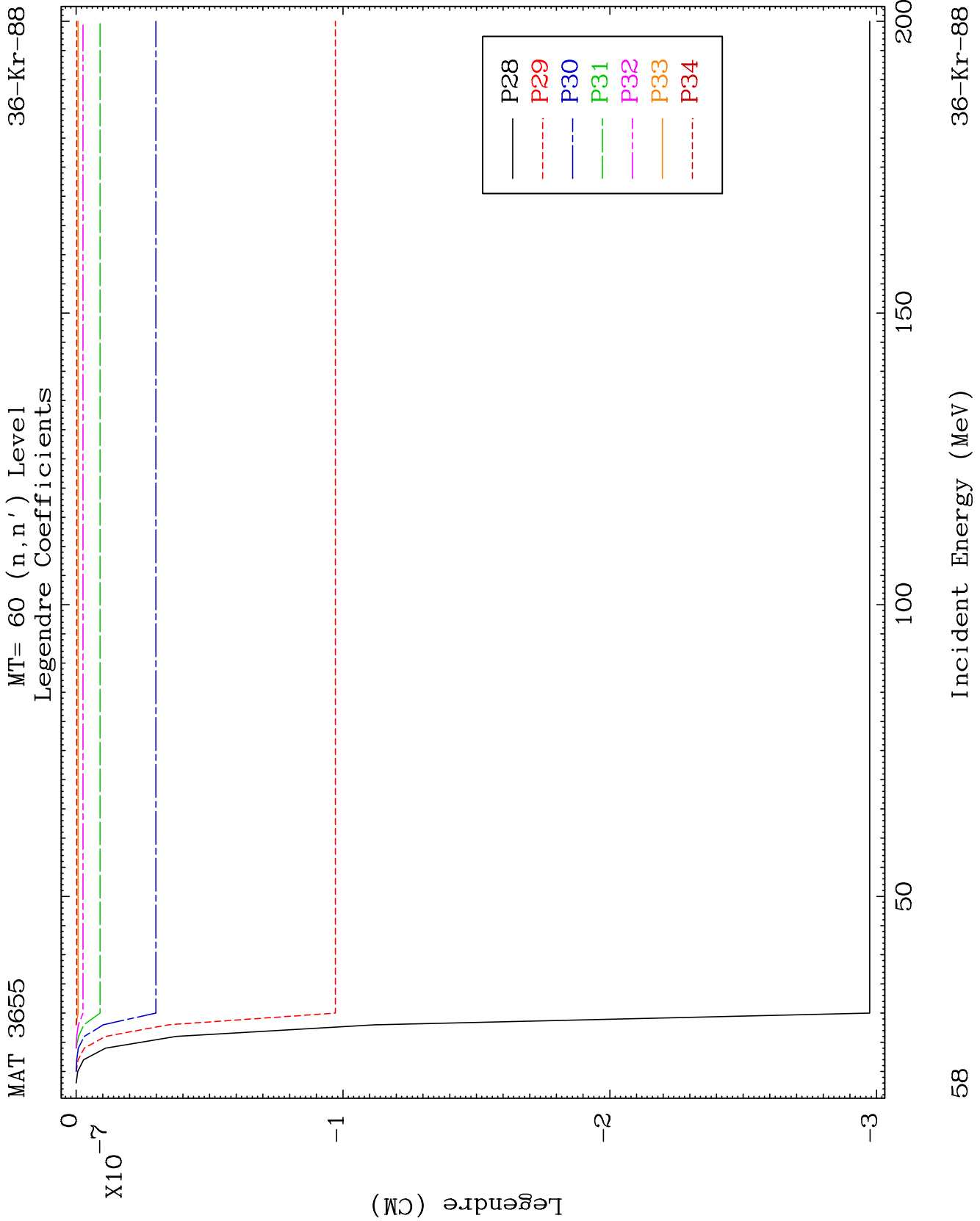


56

Incident Energy (MeV)

36-Kr-88

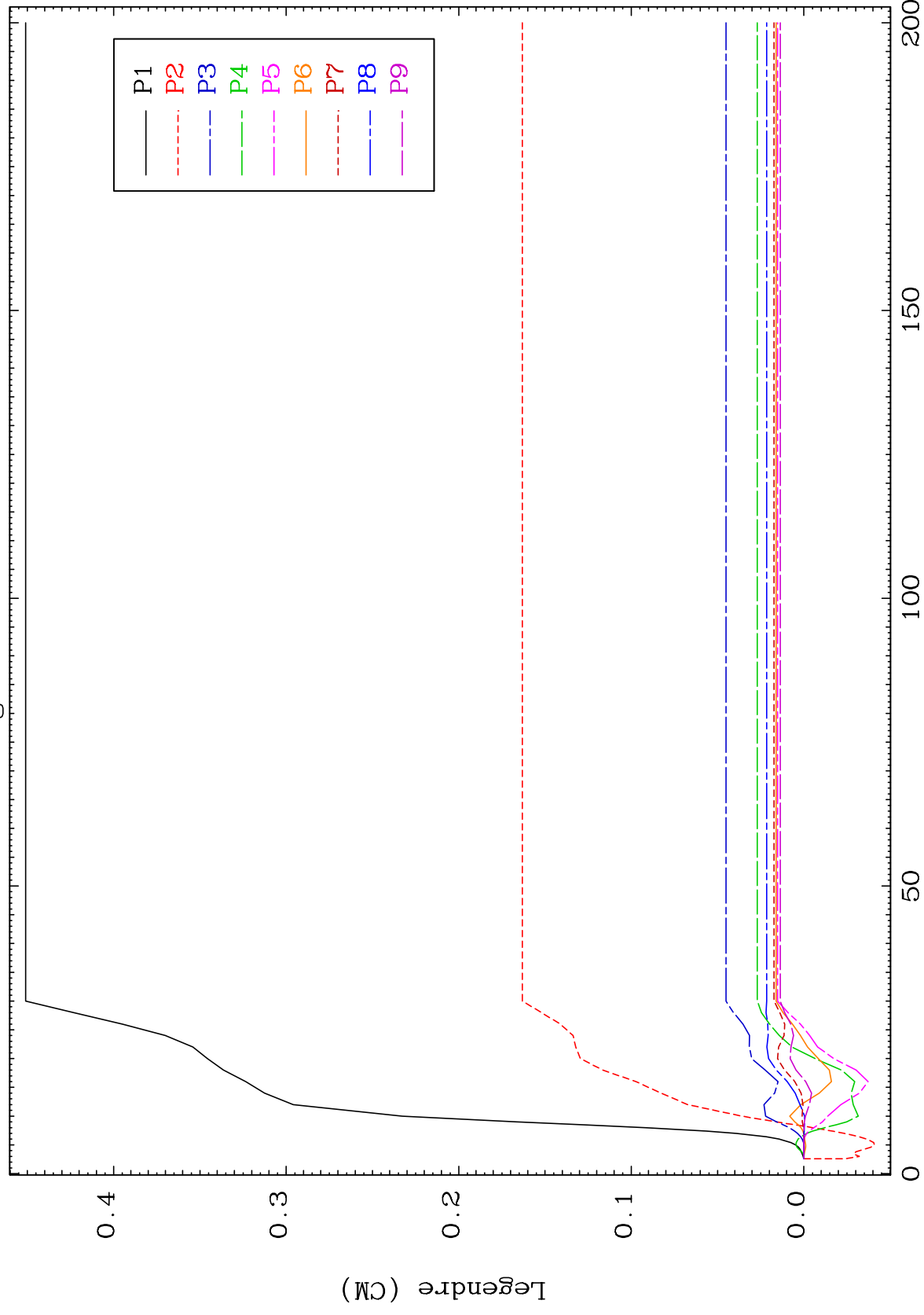




MAT 3655

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

36-Kr-88



59

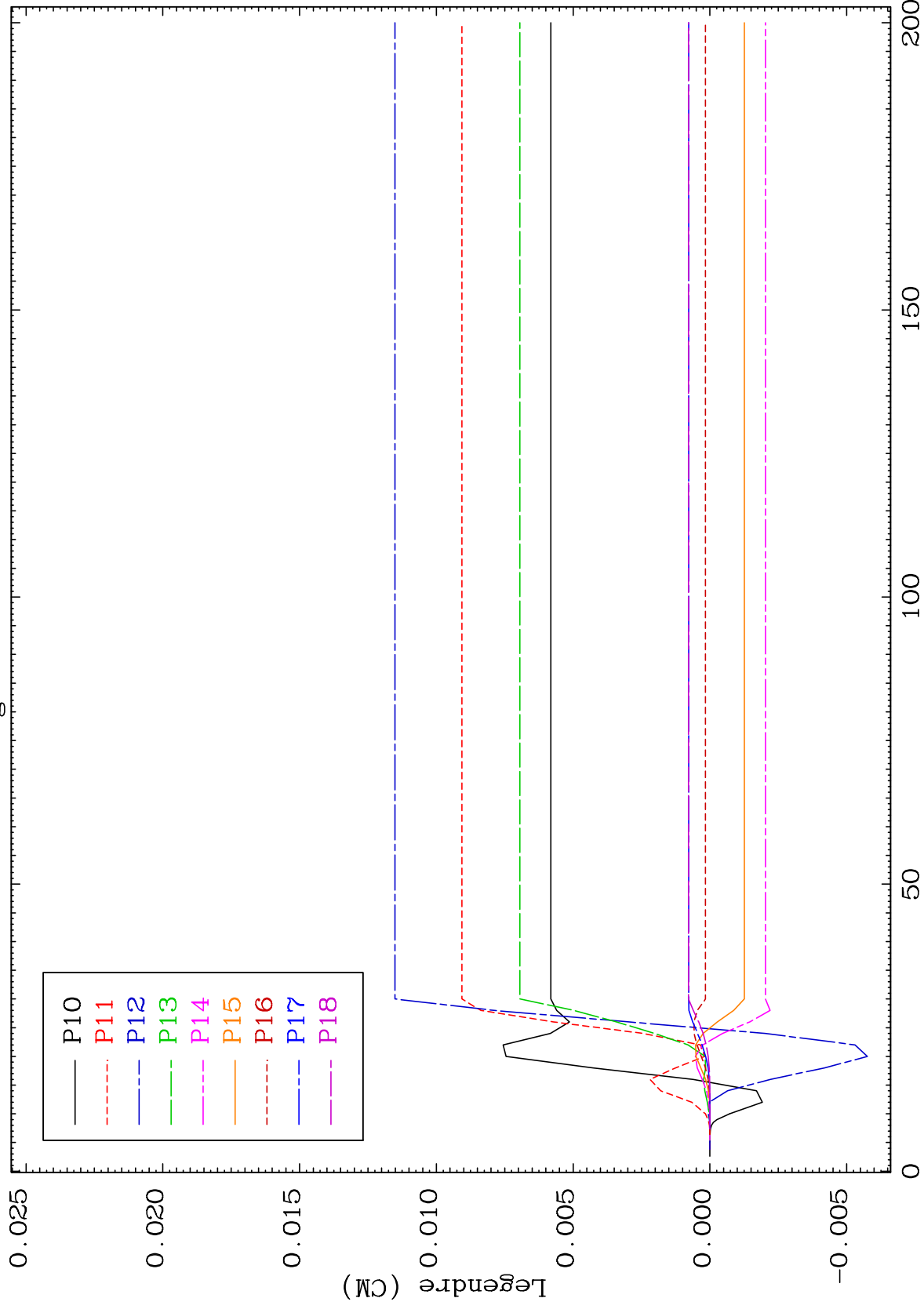
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



36-Kr-88

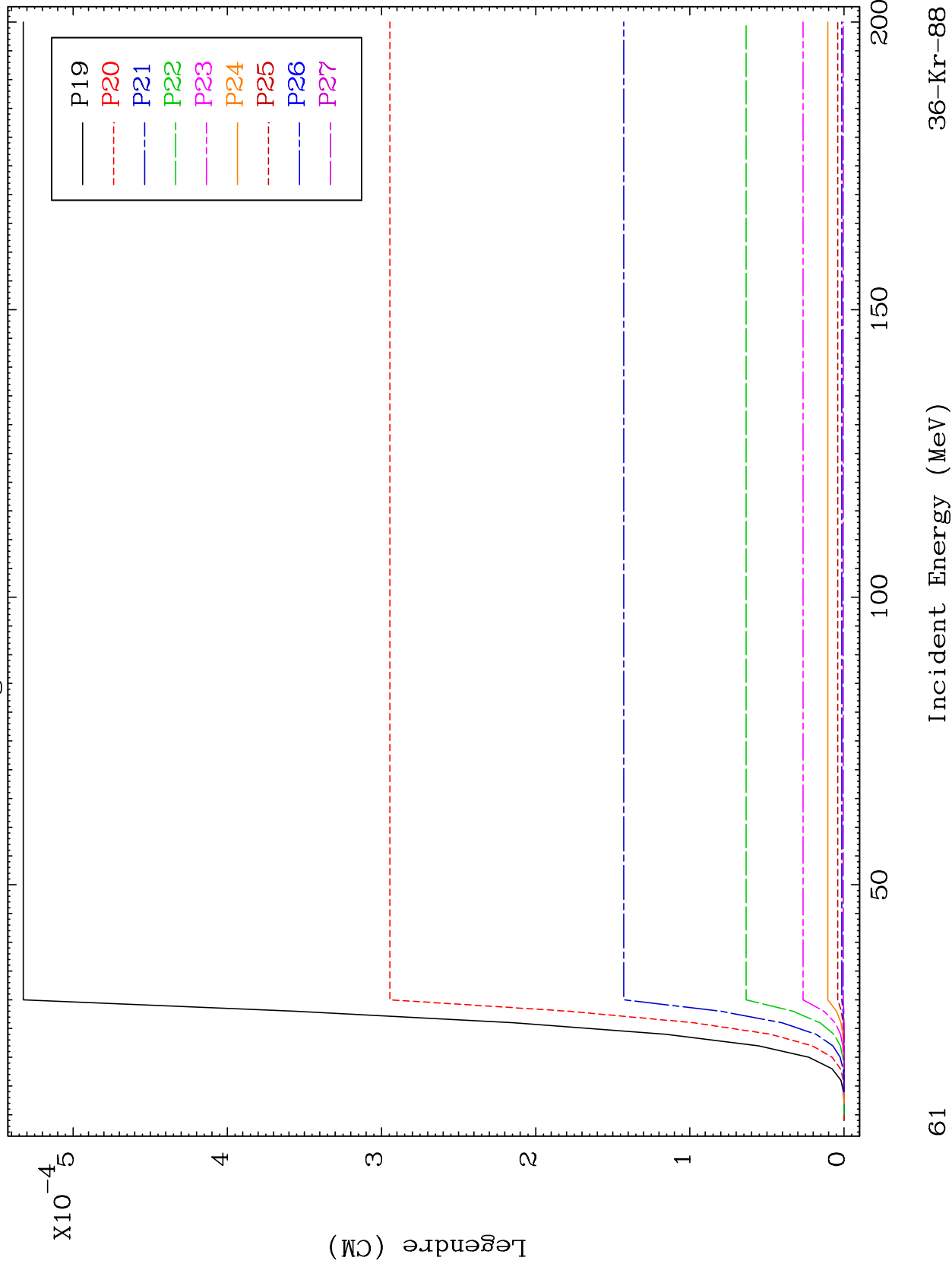
Incident Energy (MeV)

60

MAT 3655

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

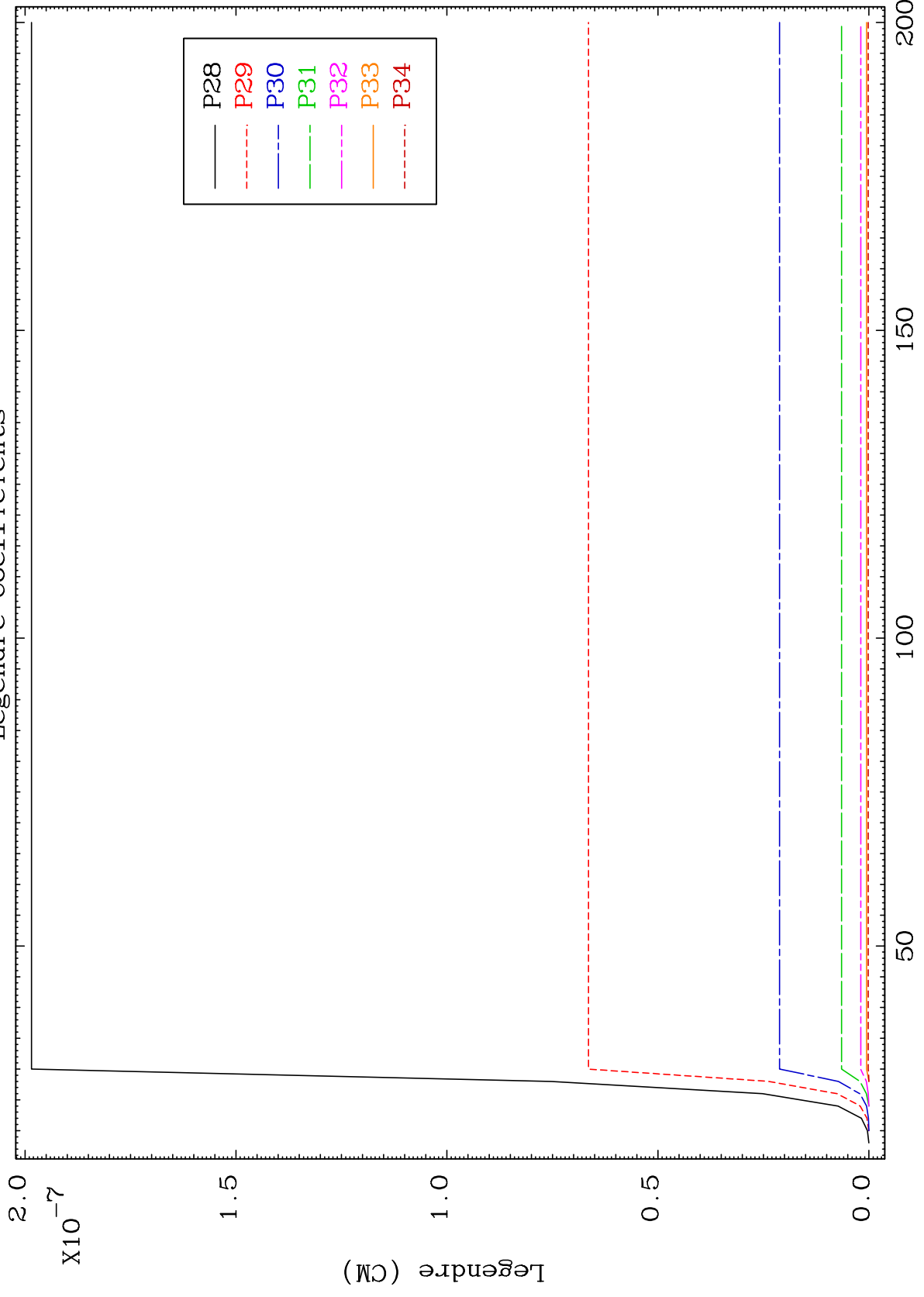
36-Kr-88



MAT 3655

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

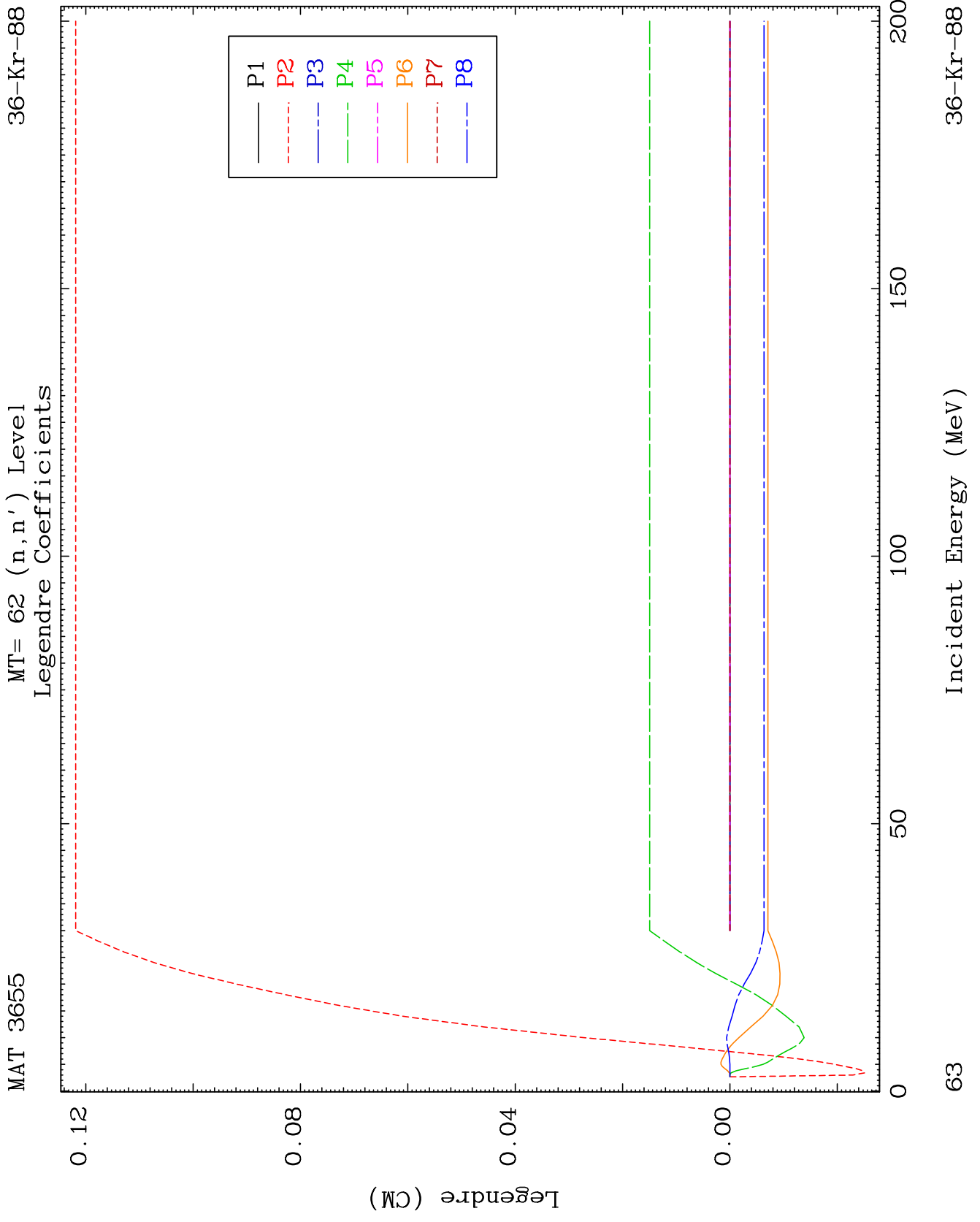
36-Kr-88



36-Kr-88

Incident Energy (MeV)

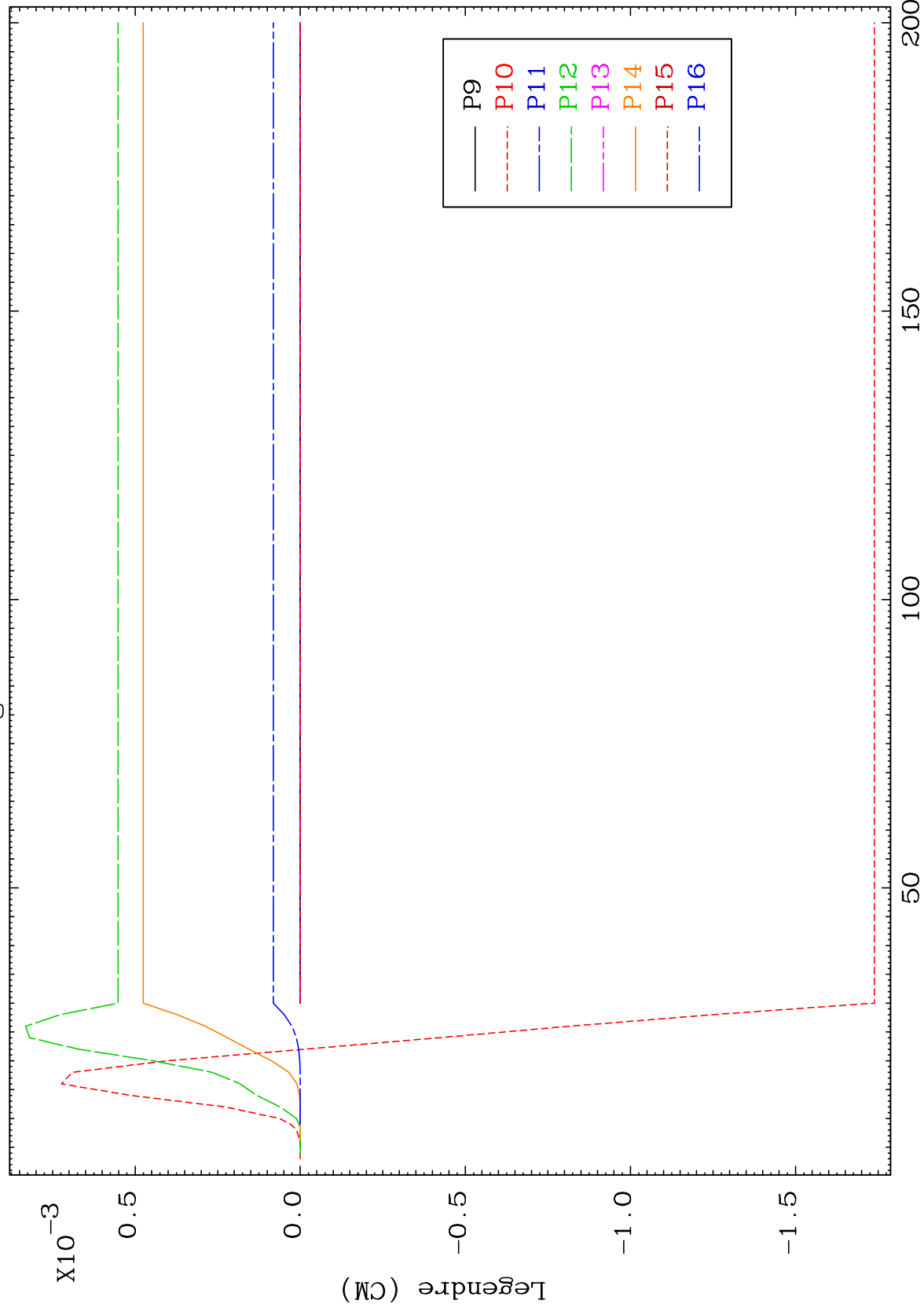
62



MAT 3655

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

36-Kr-88



64

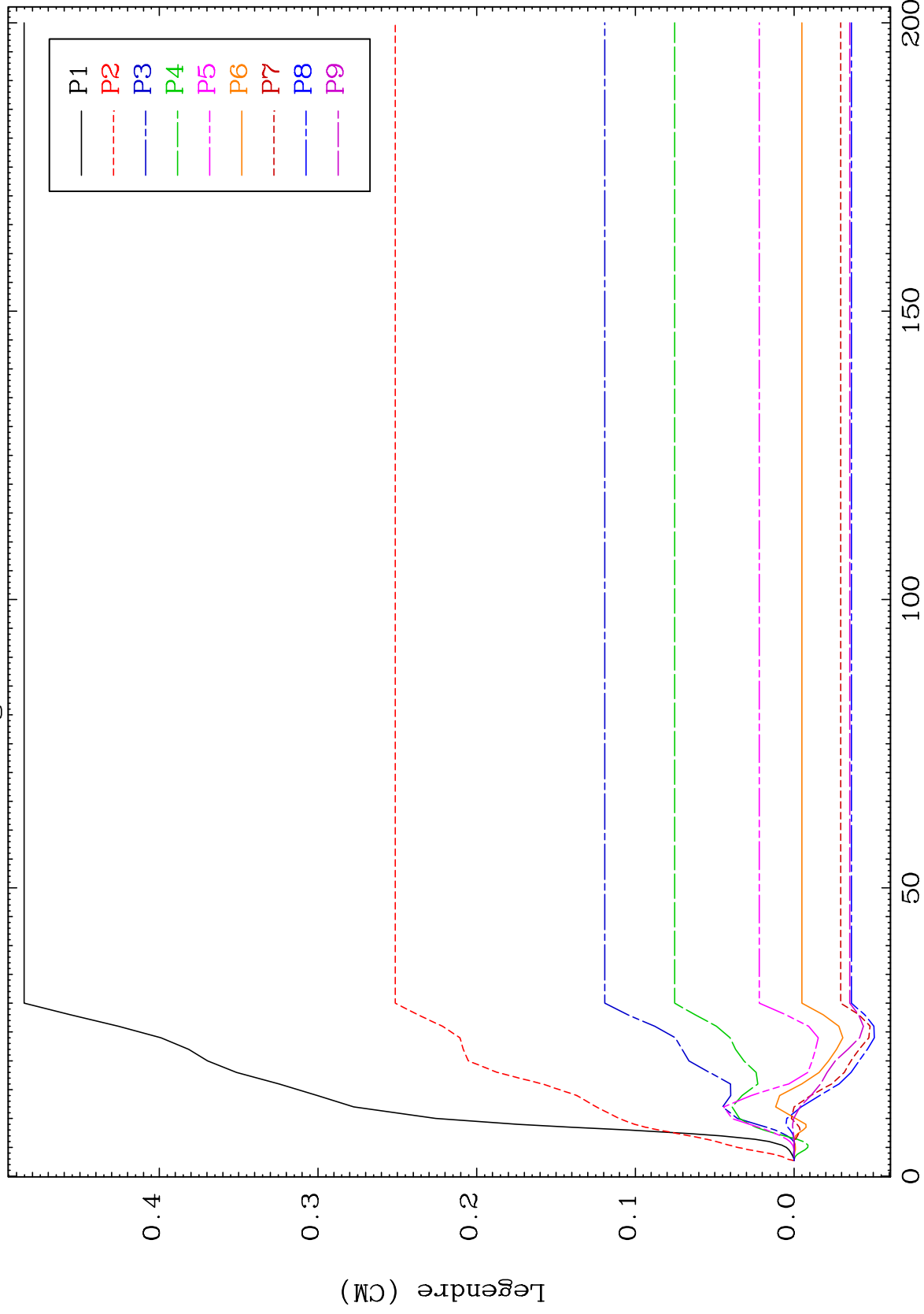
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



66

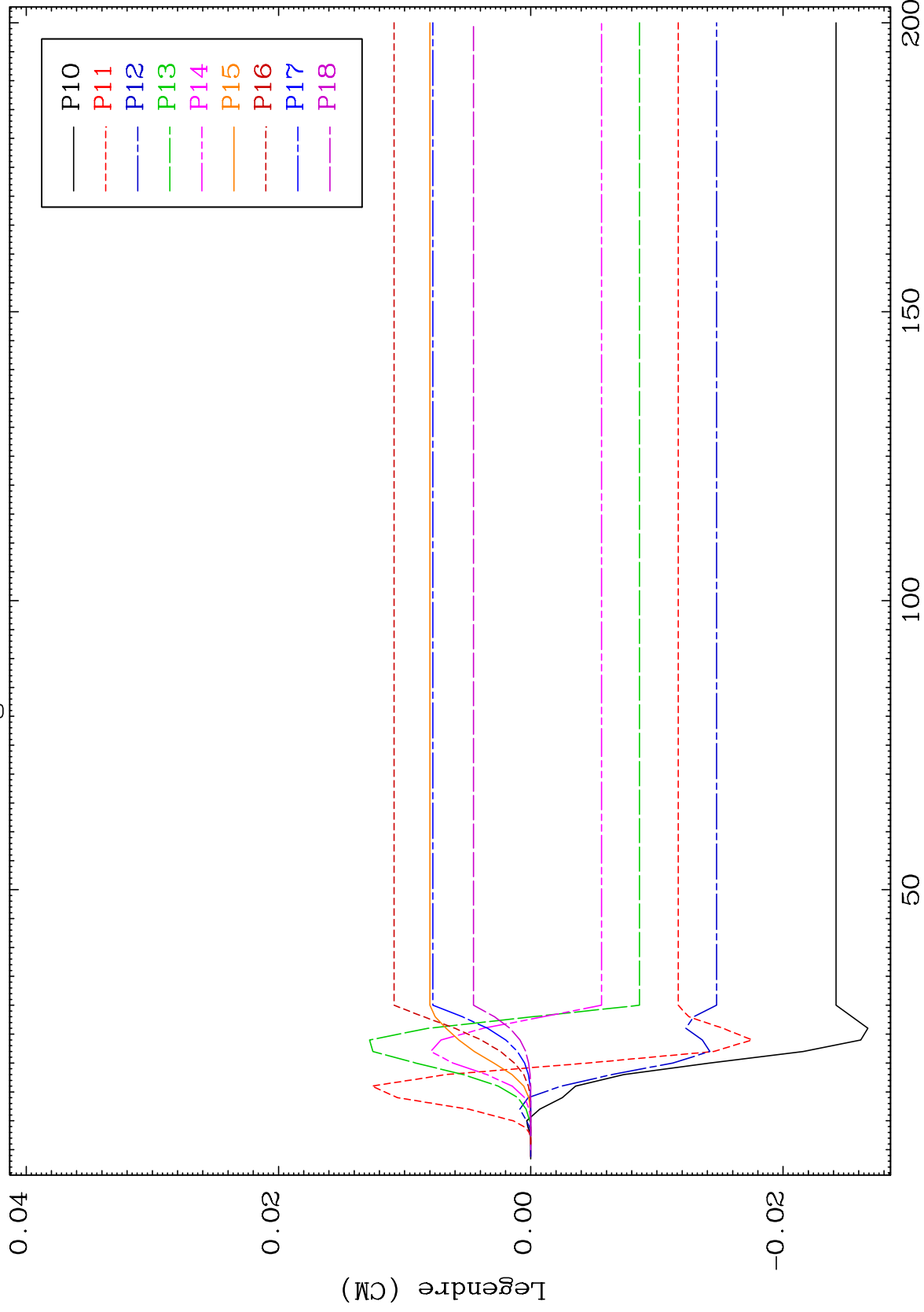
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



67

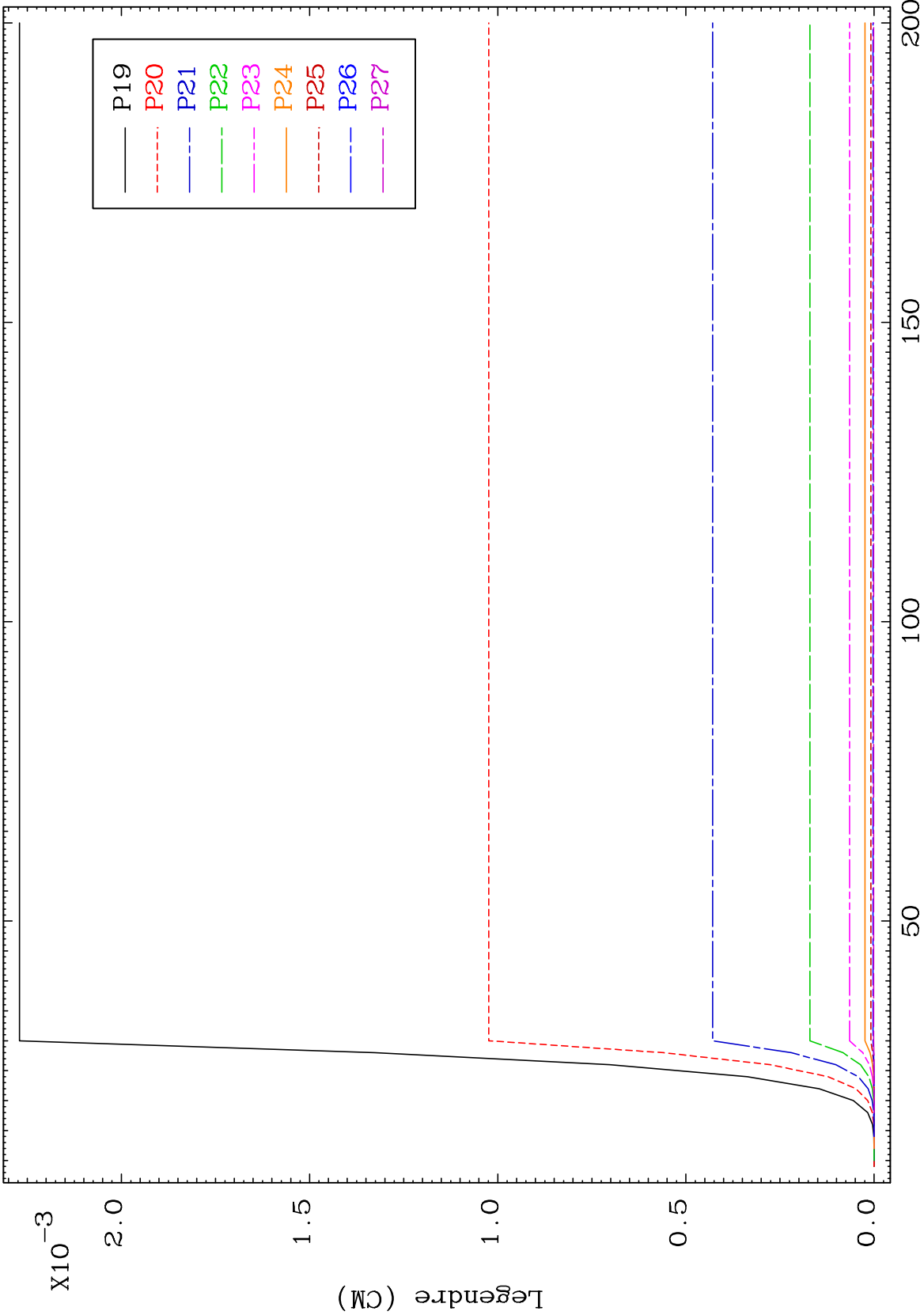
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



68

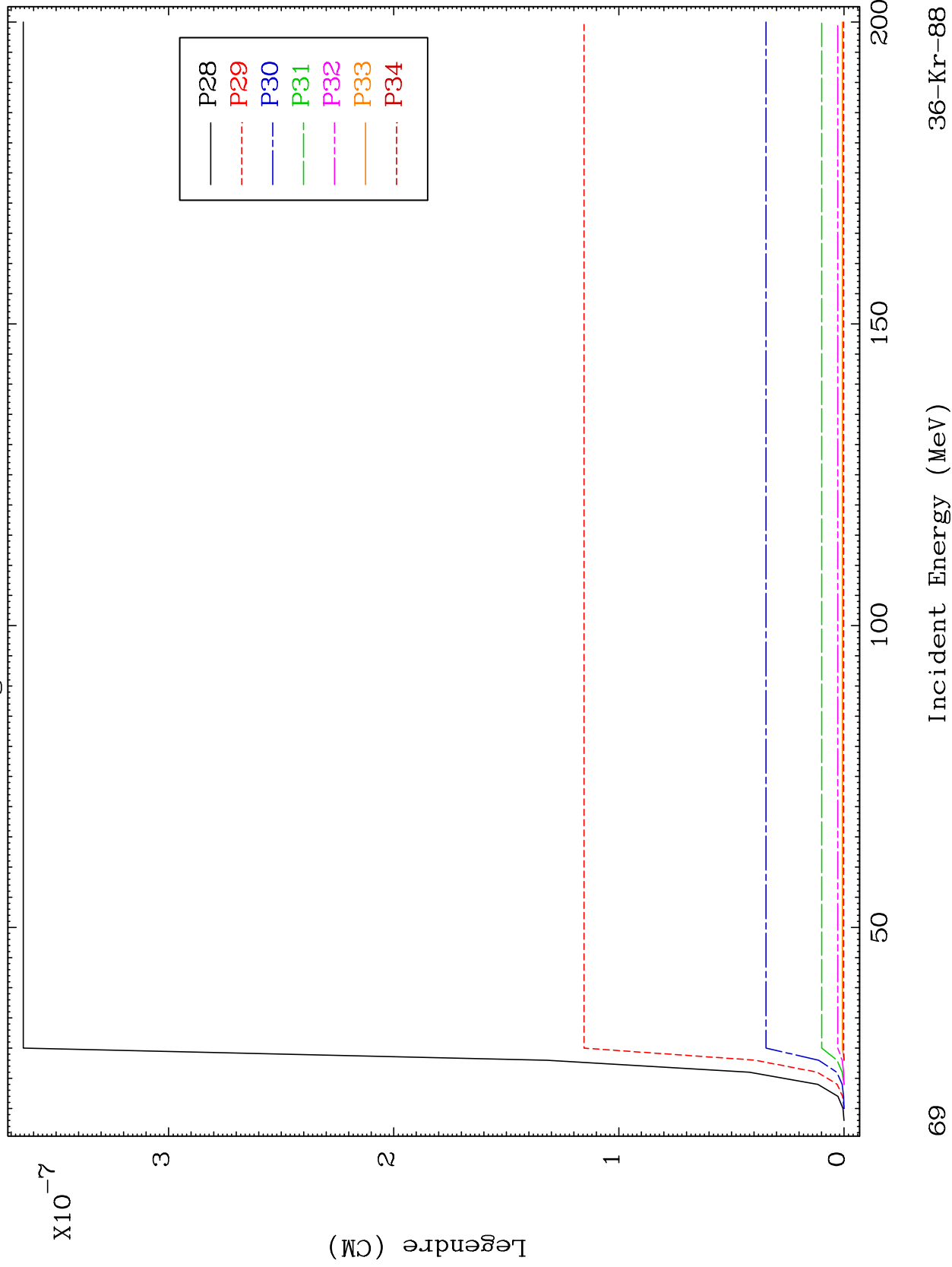
Incident Energy (MeV)

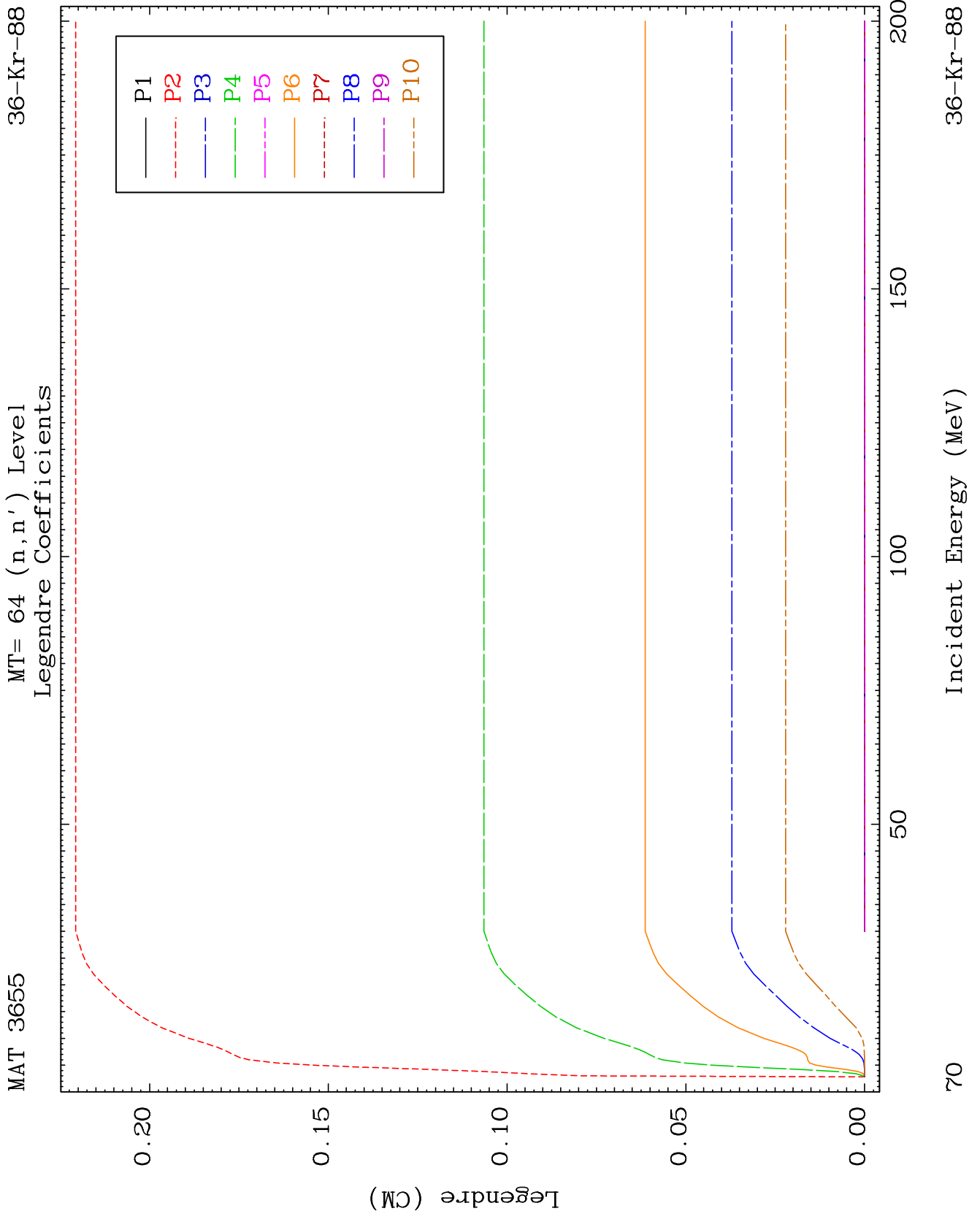
36-Kr-88

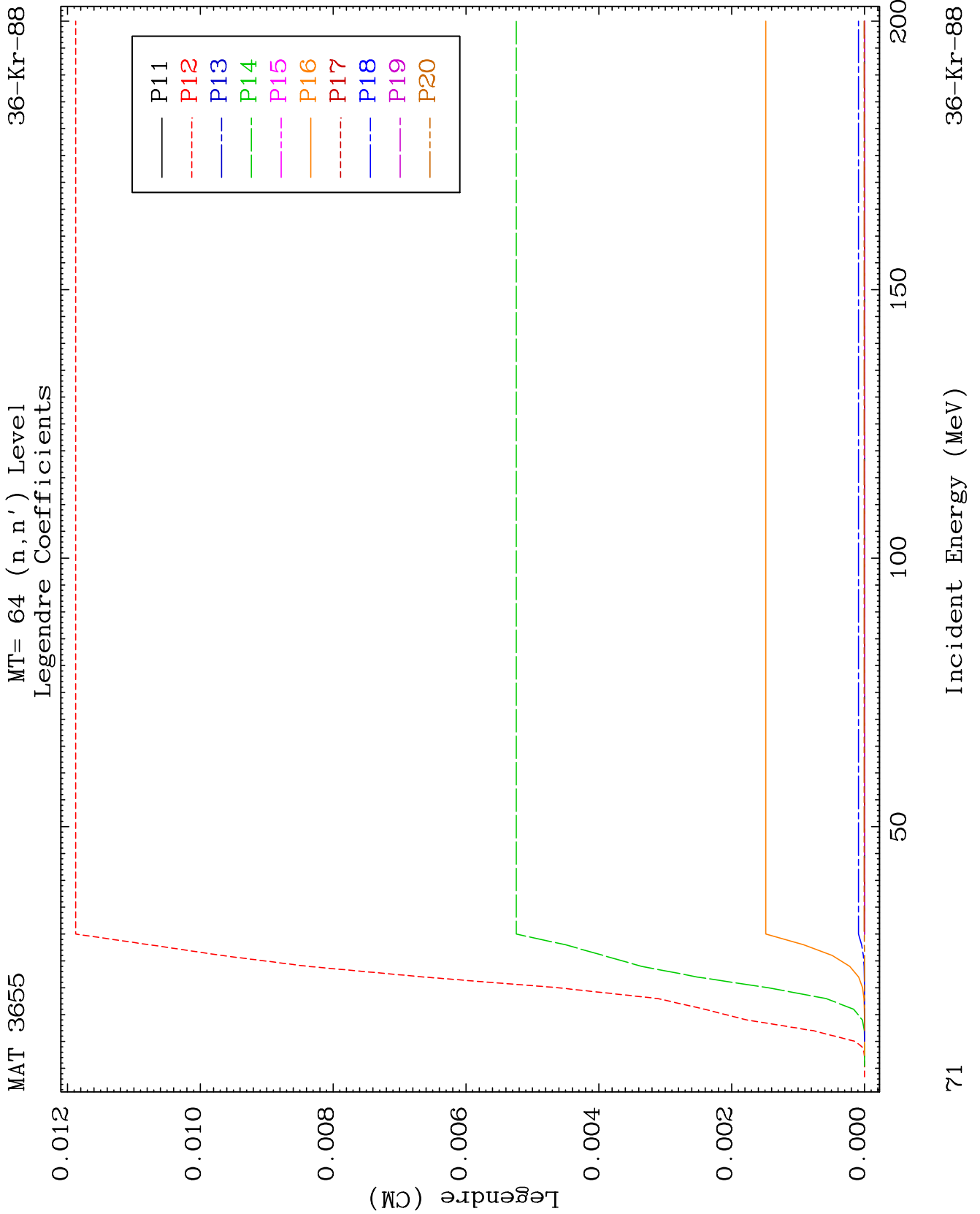
MAT 3655

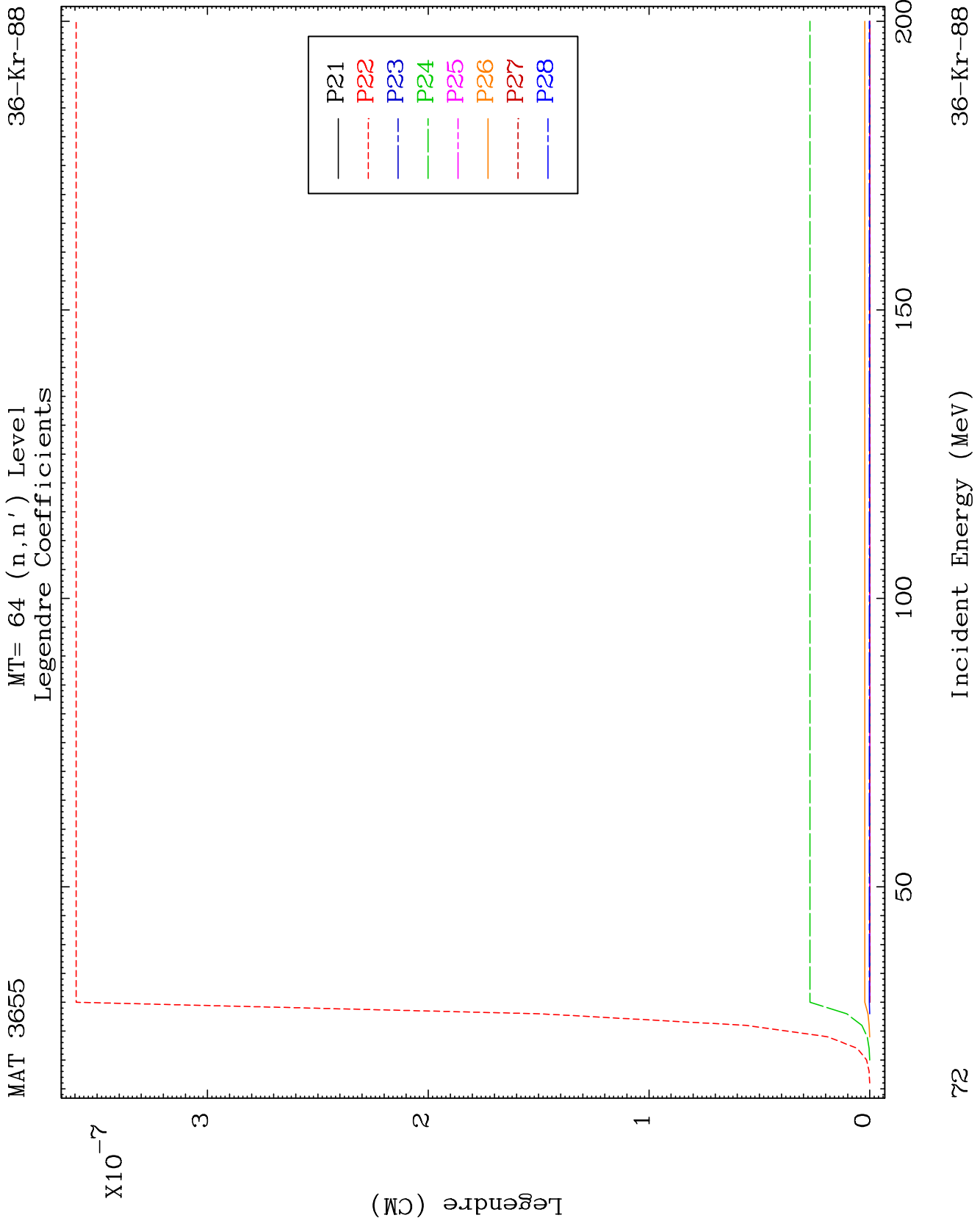
MT= 63 (n,n') Level
Legendre Coefficients

36-Kr-88





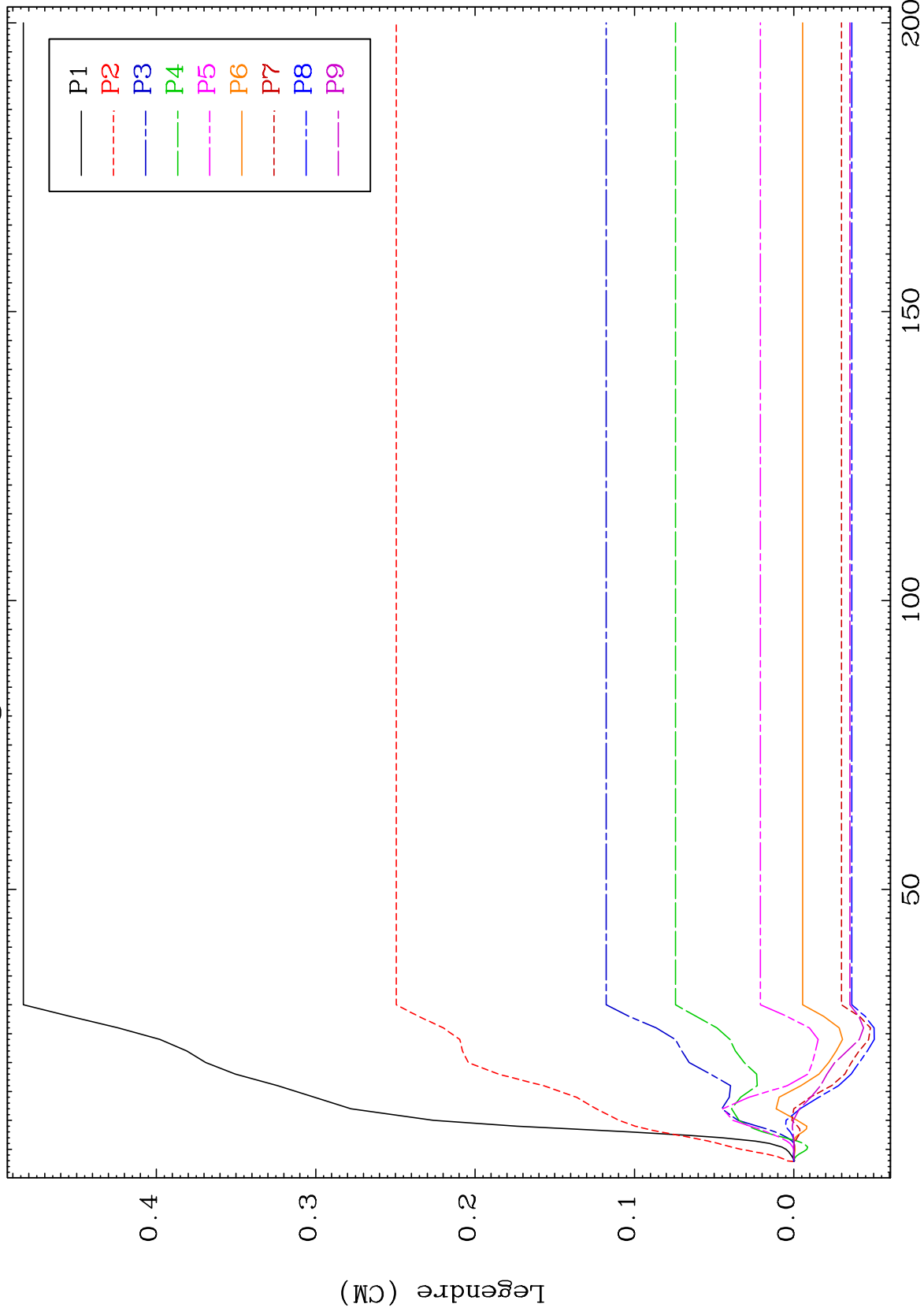




MAT 3655

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

36-Kr-88



73

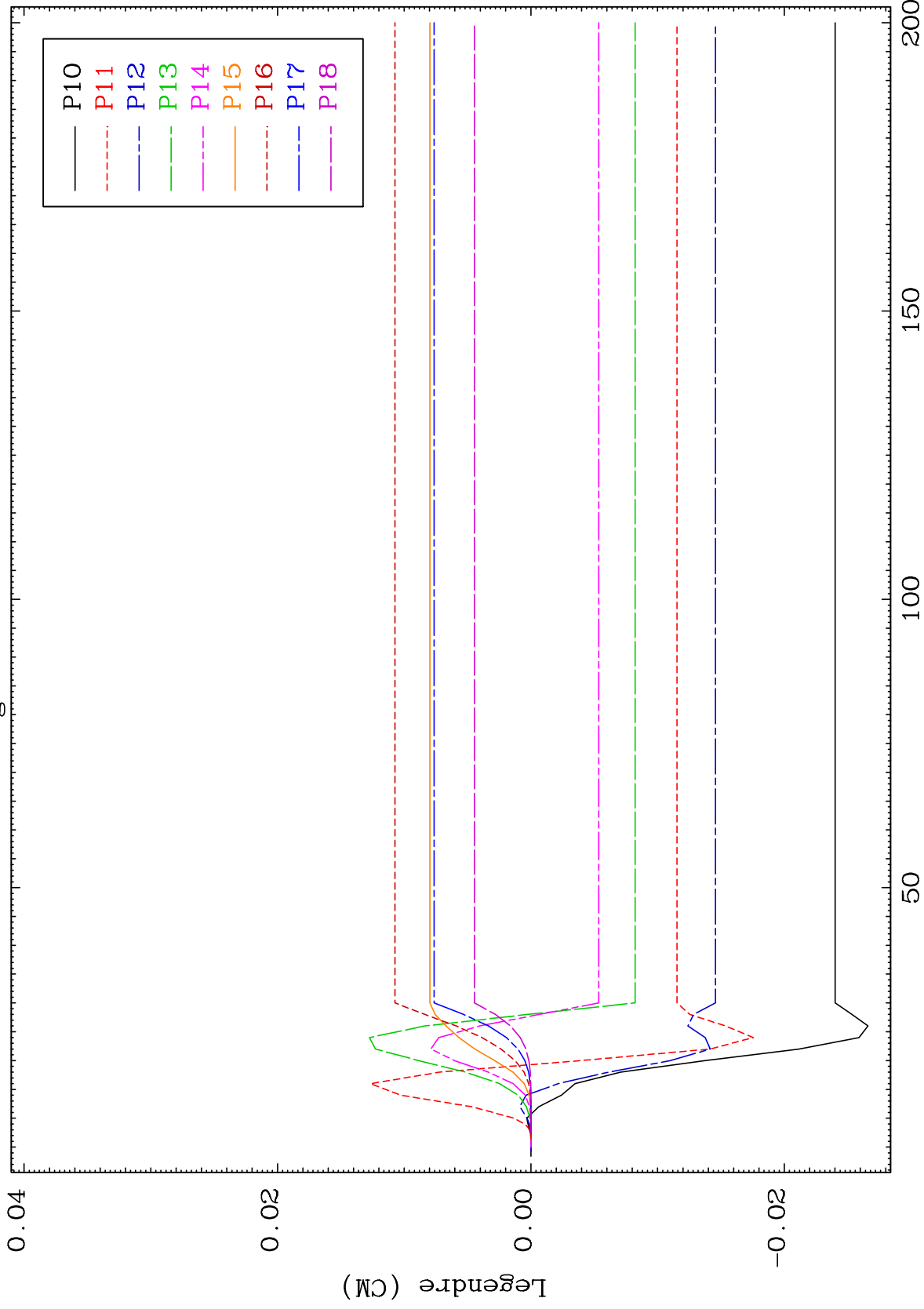
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



74

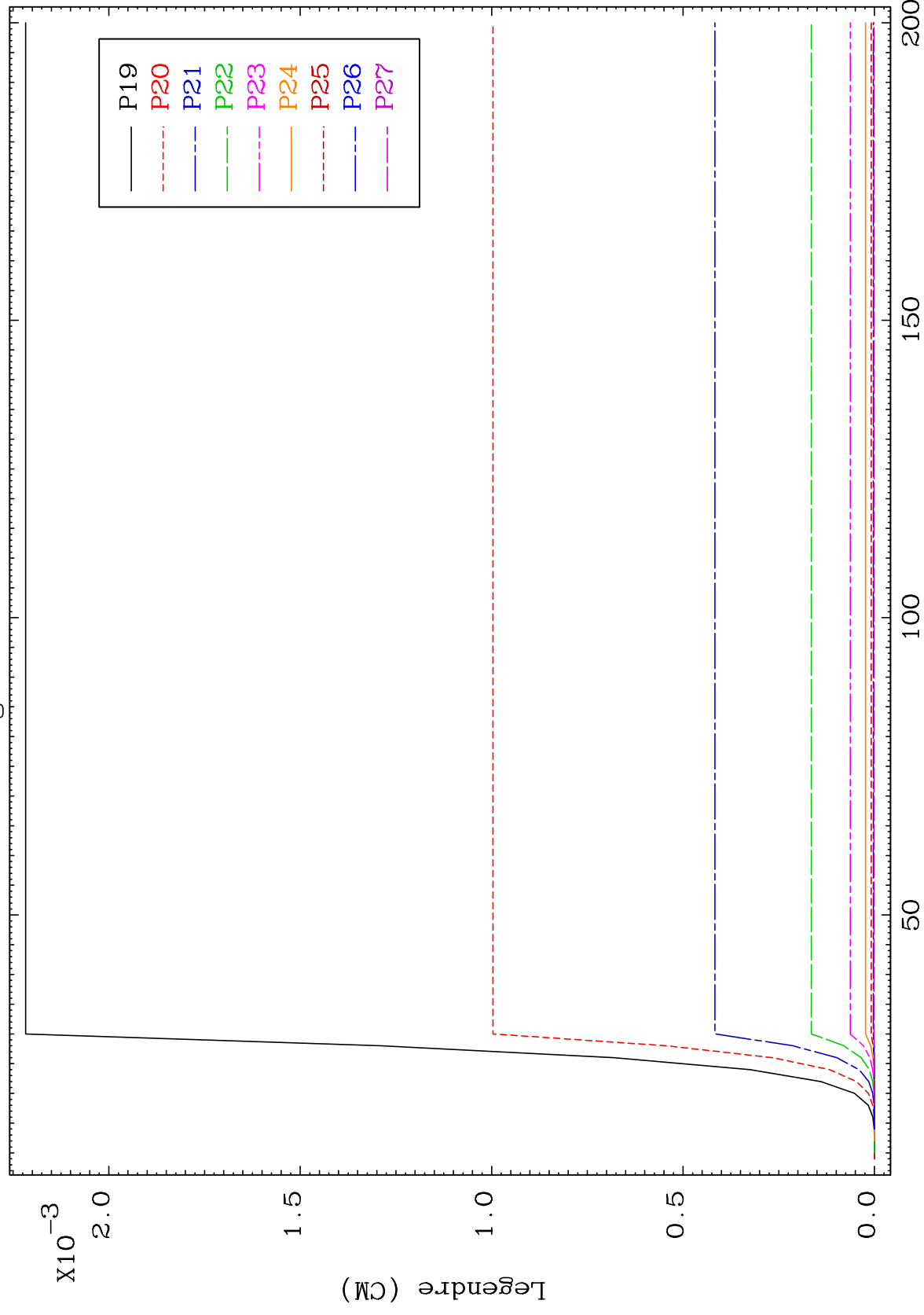
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



75

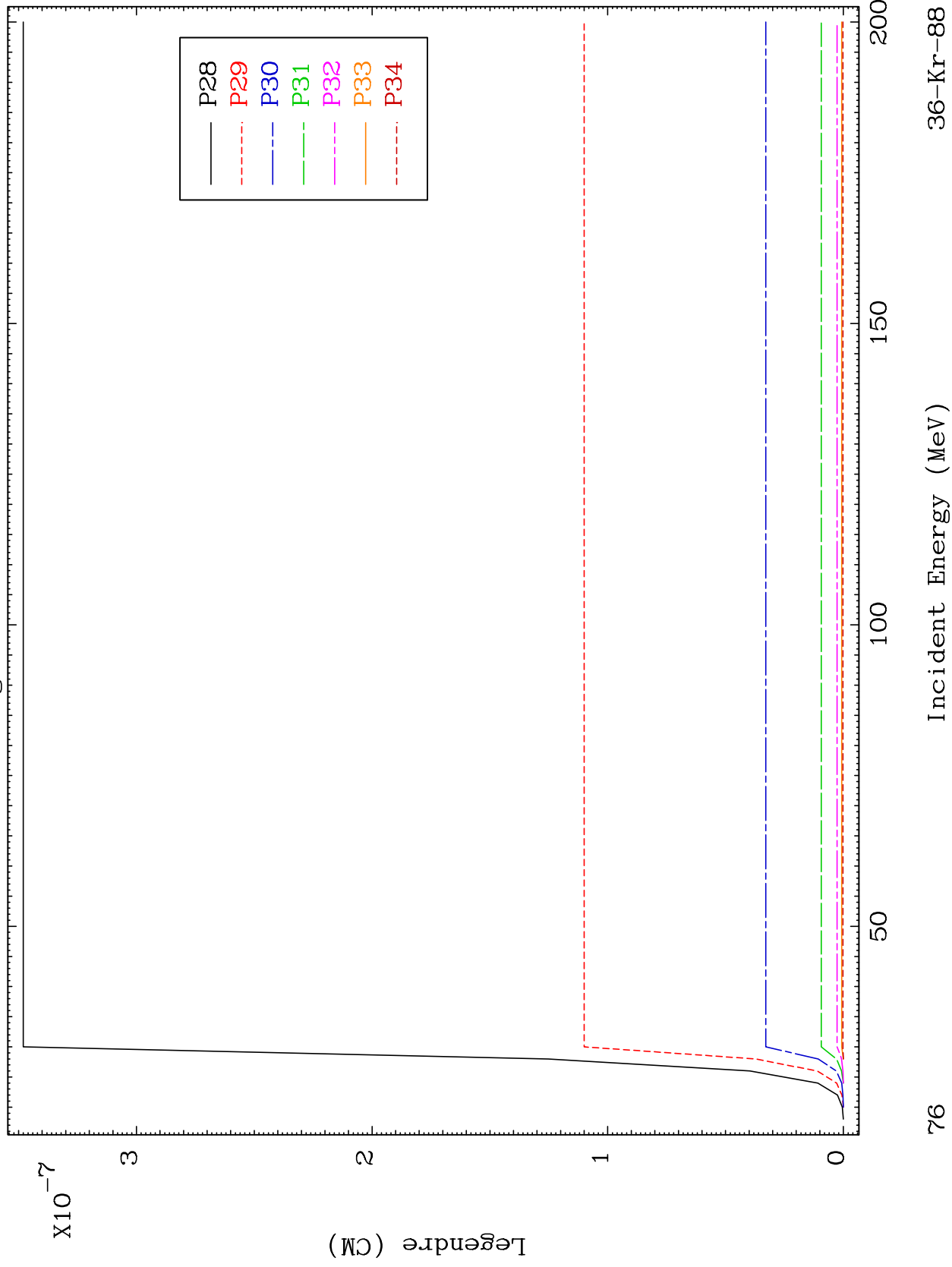
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



76

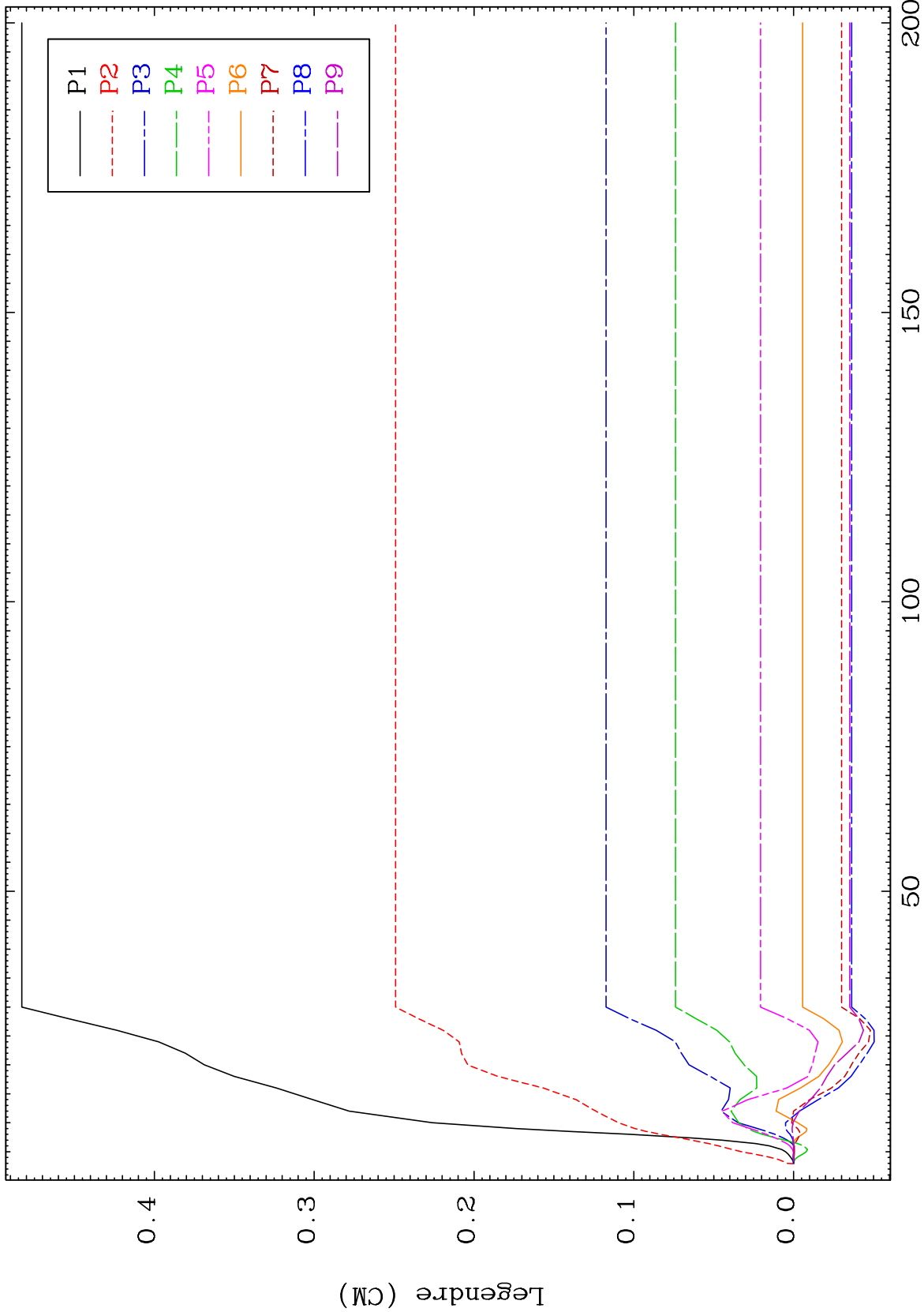
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

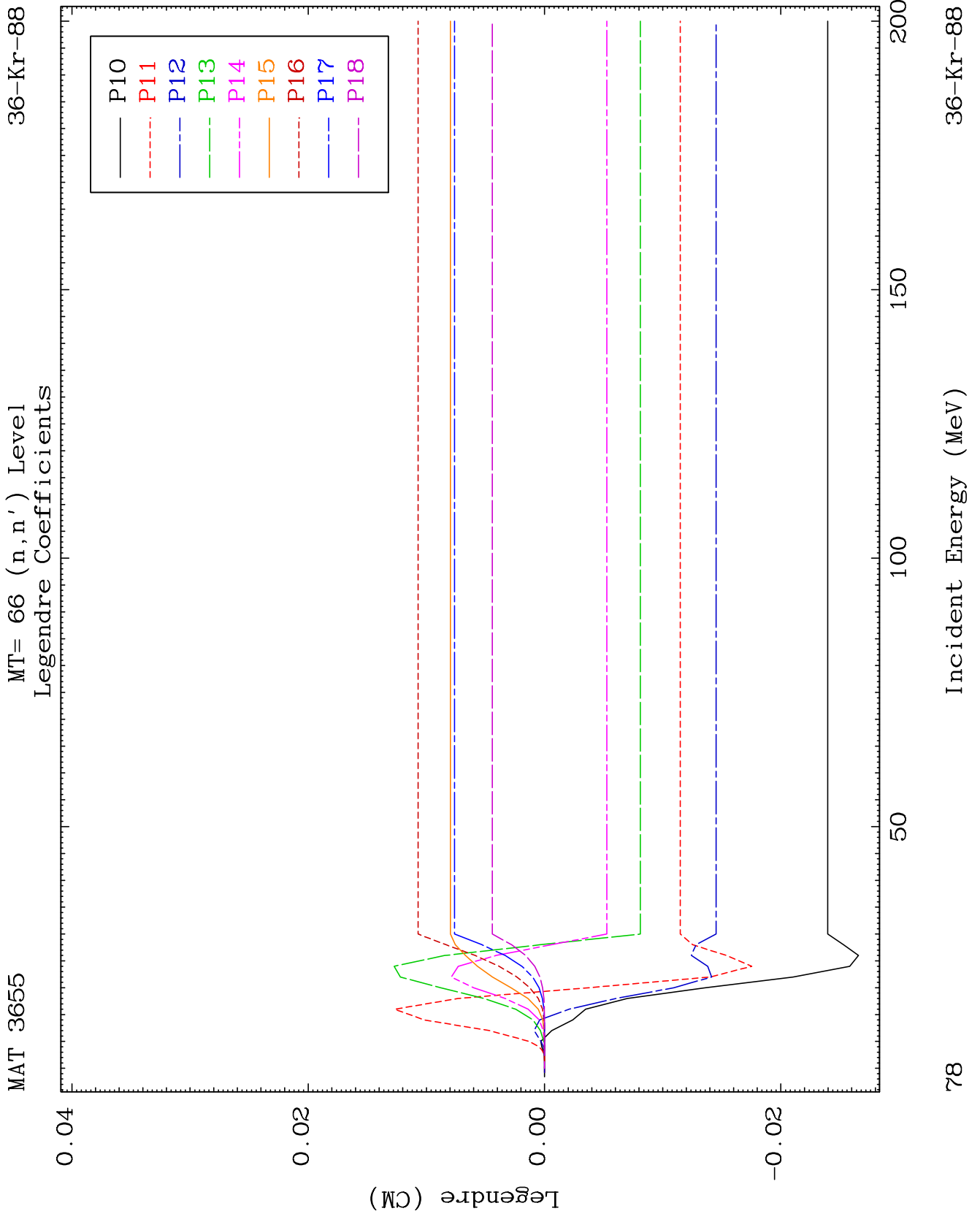
36-Kr-88



77

Incident Energy (MeV)

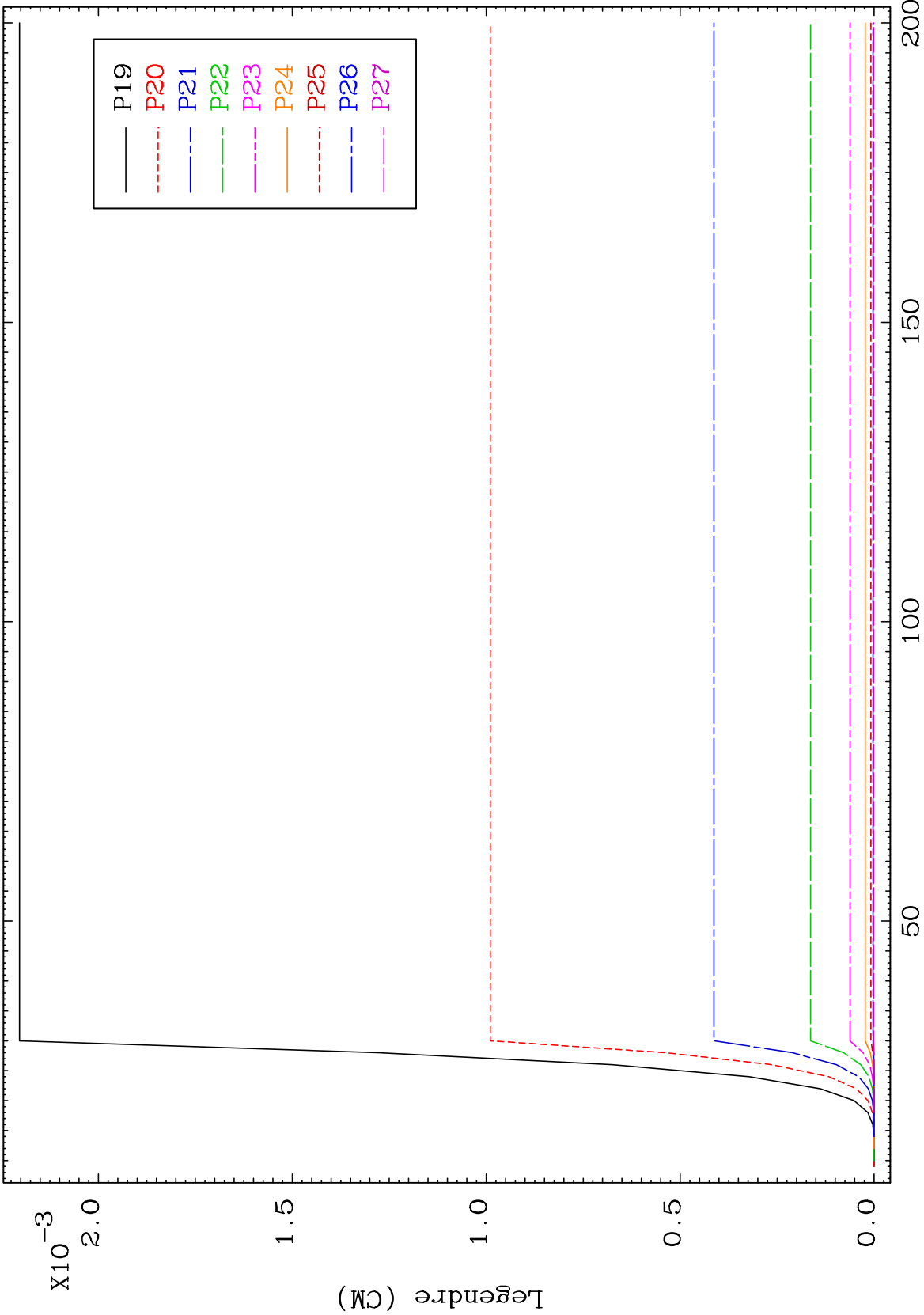
36-Kr-88



MAT 3655

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

36-Kr-88



79

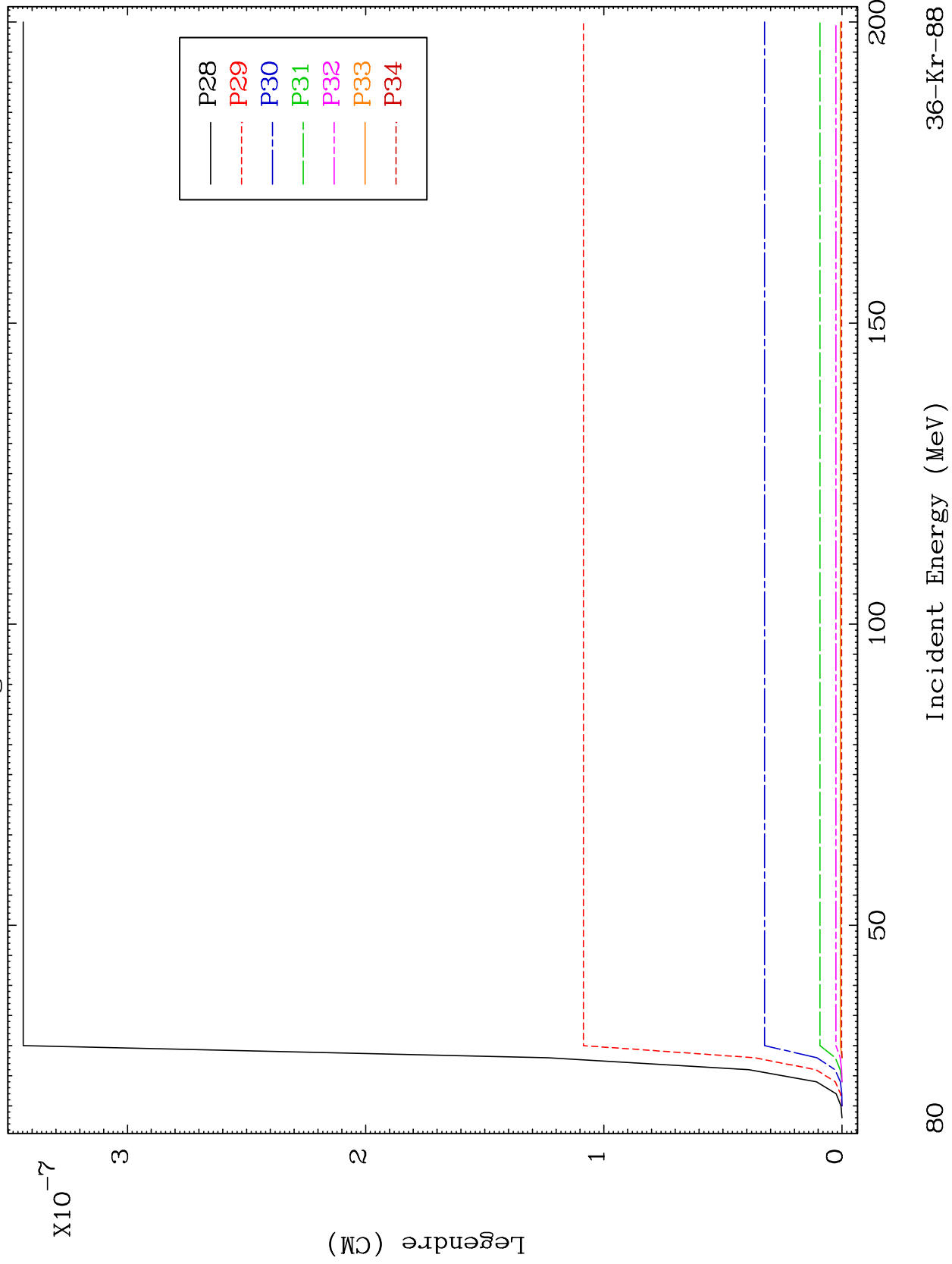
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

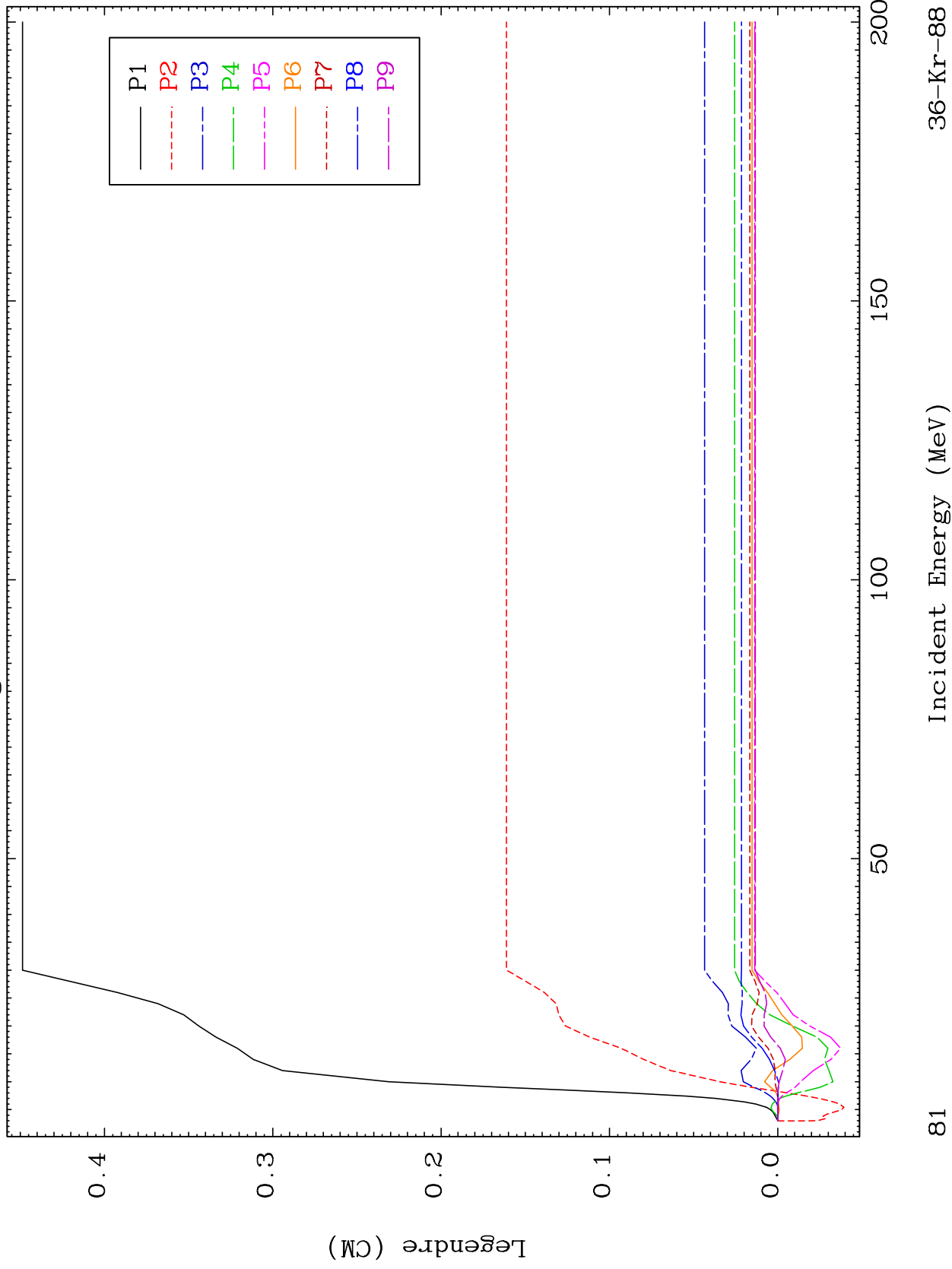
36-Kr-88



MAT 3655

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

36-Kr-88



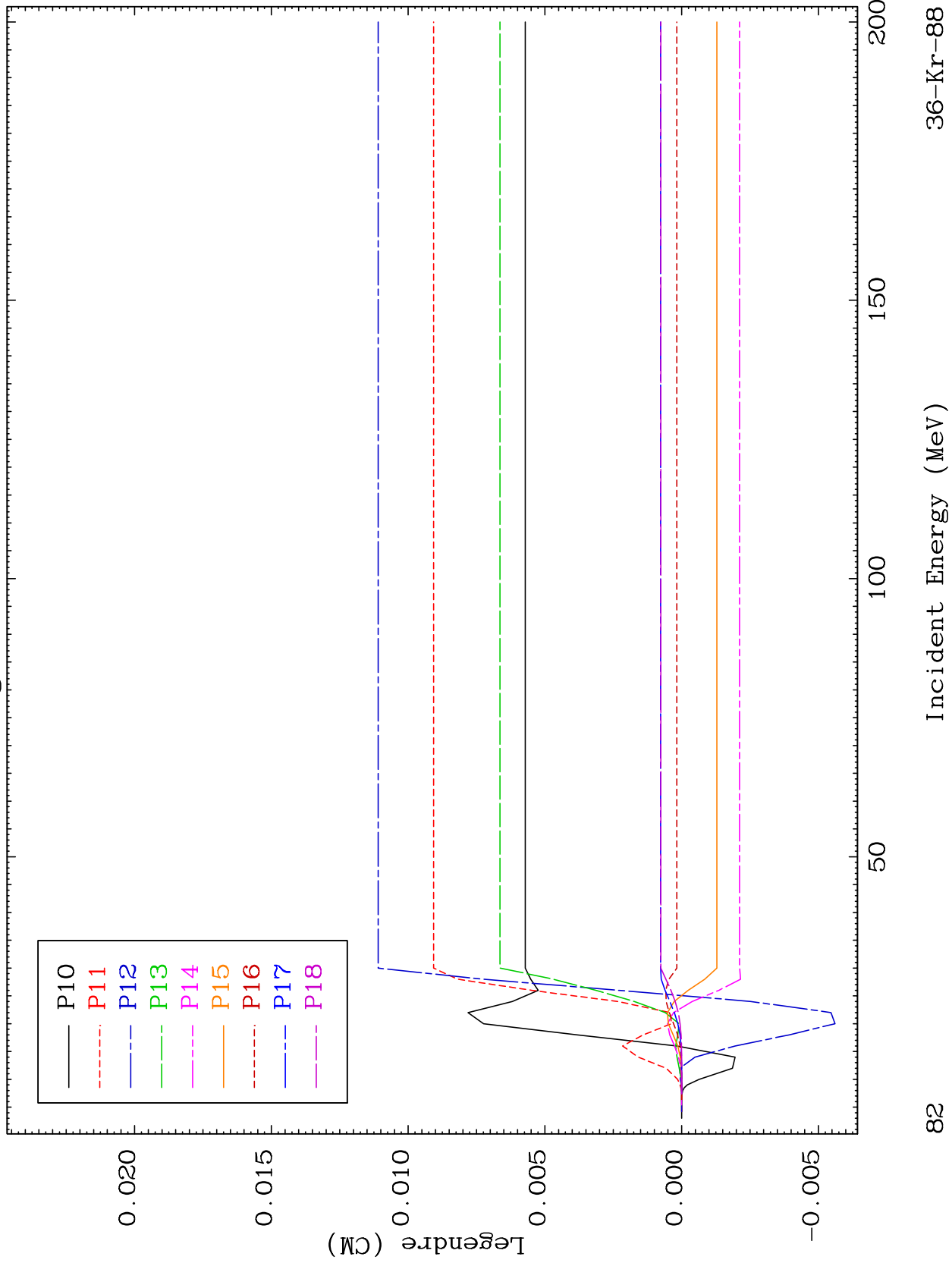
81

36-Kr-88

MAT 3655

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

36-Kr-88

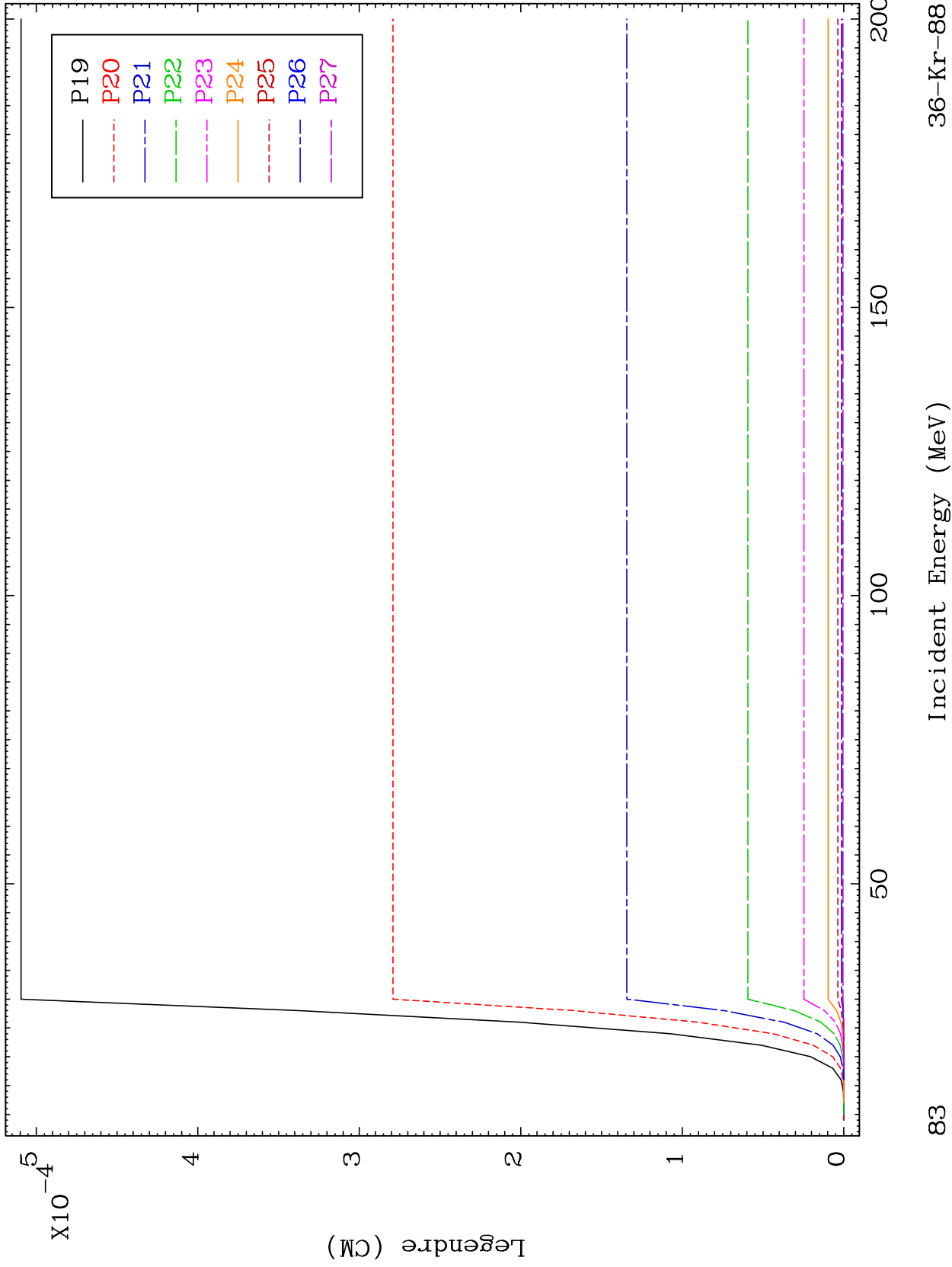


82

MAT 3655

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

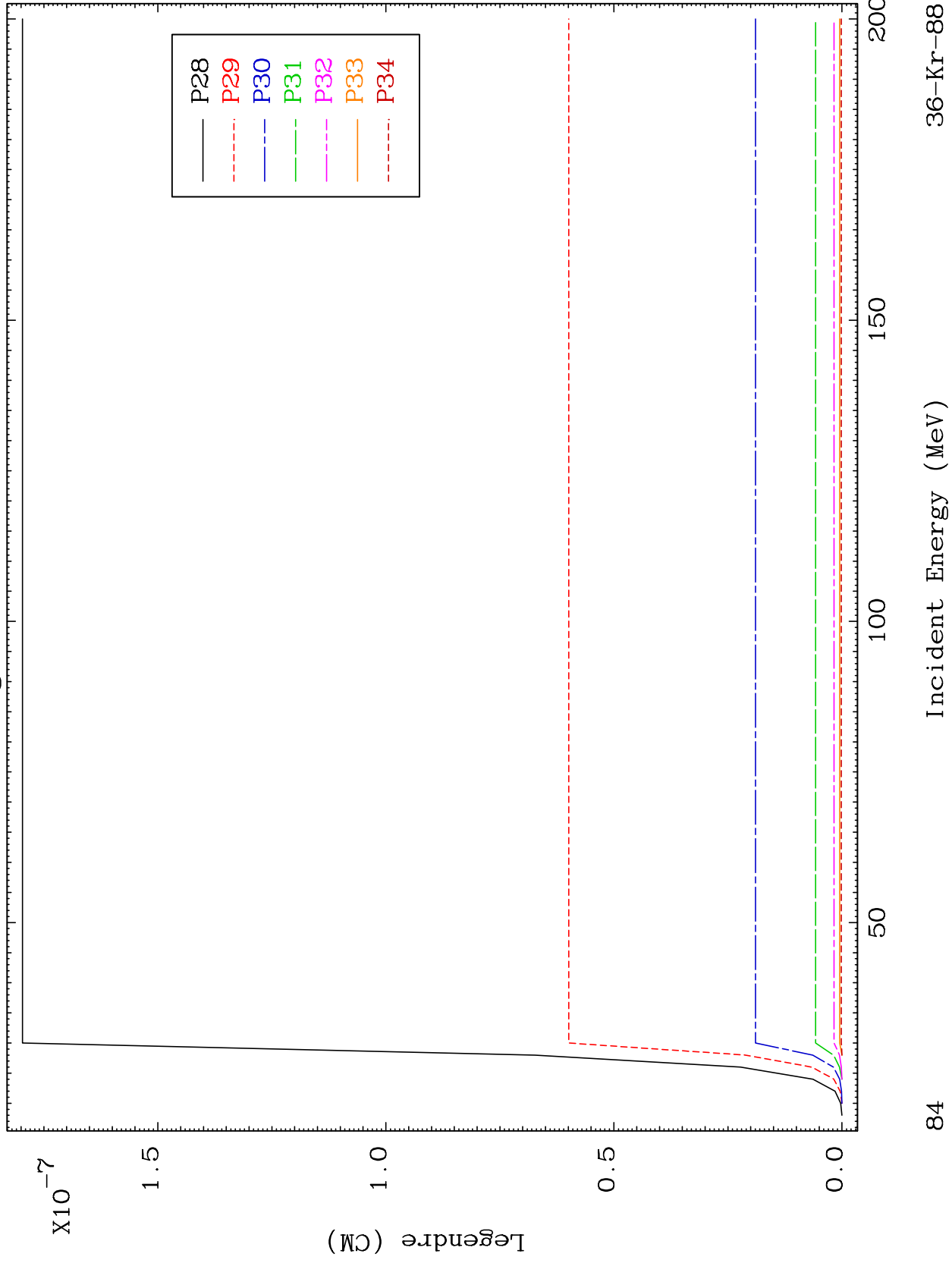
36-Kr-88



MAT 3655

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

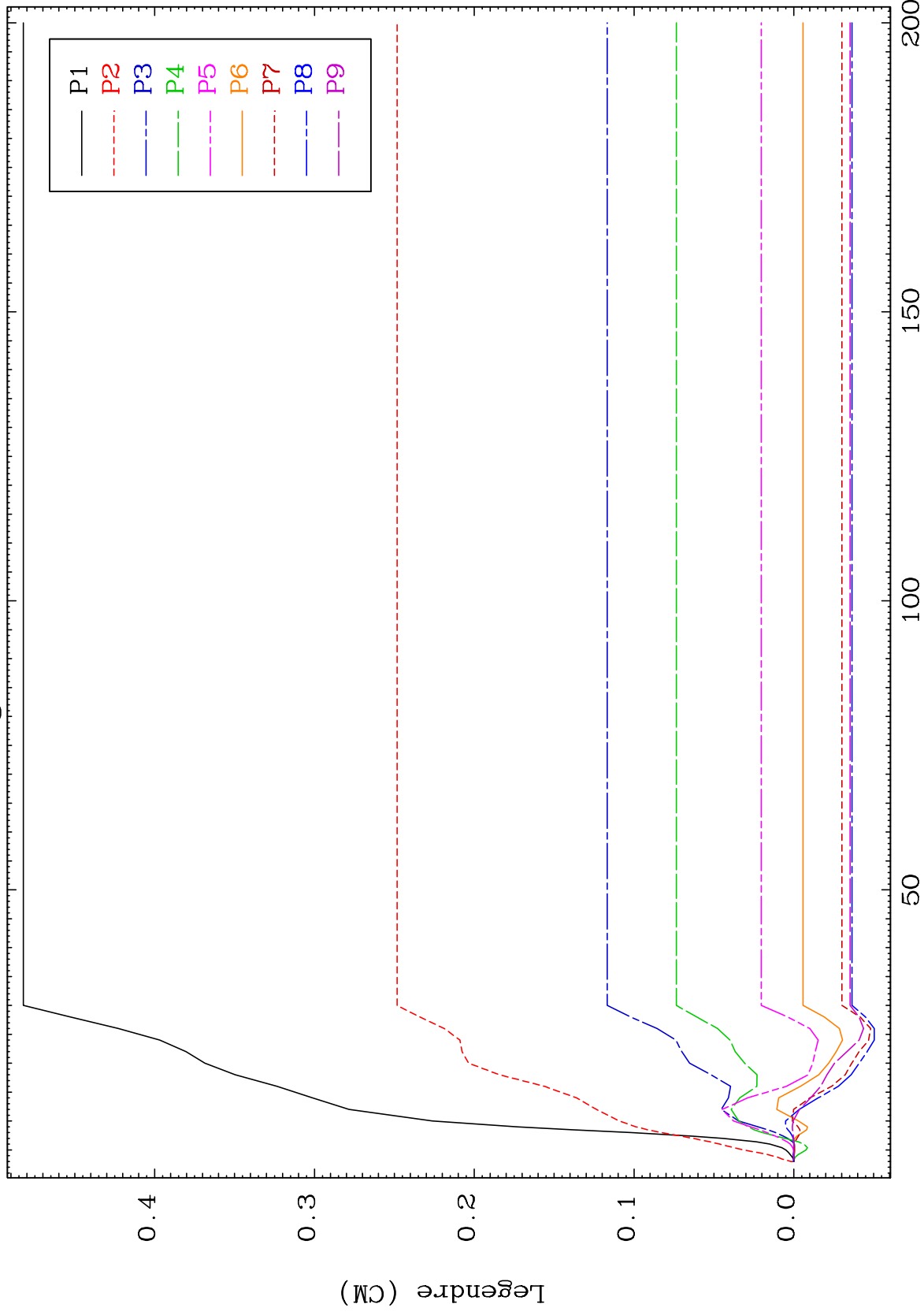
36-Kr-88



MAT 3655

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

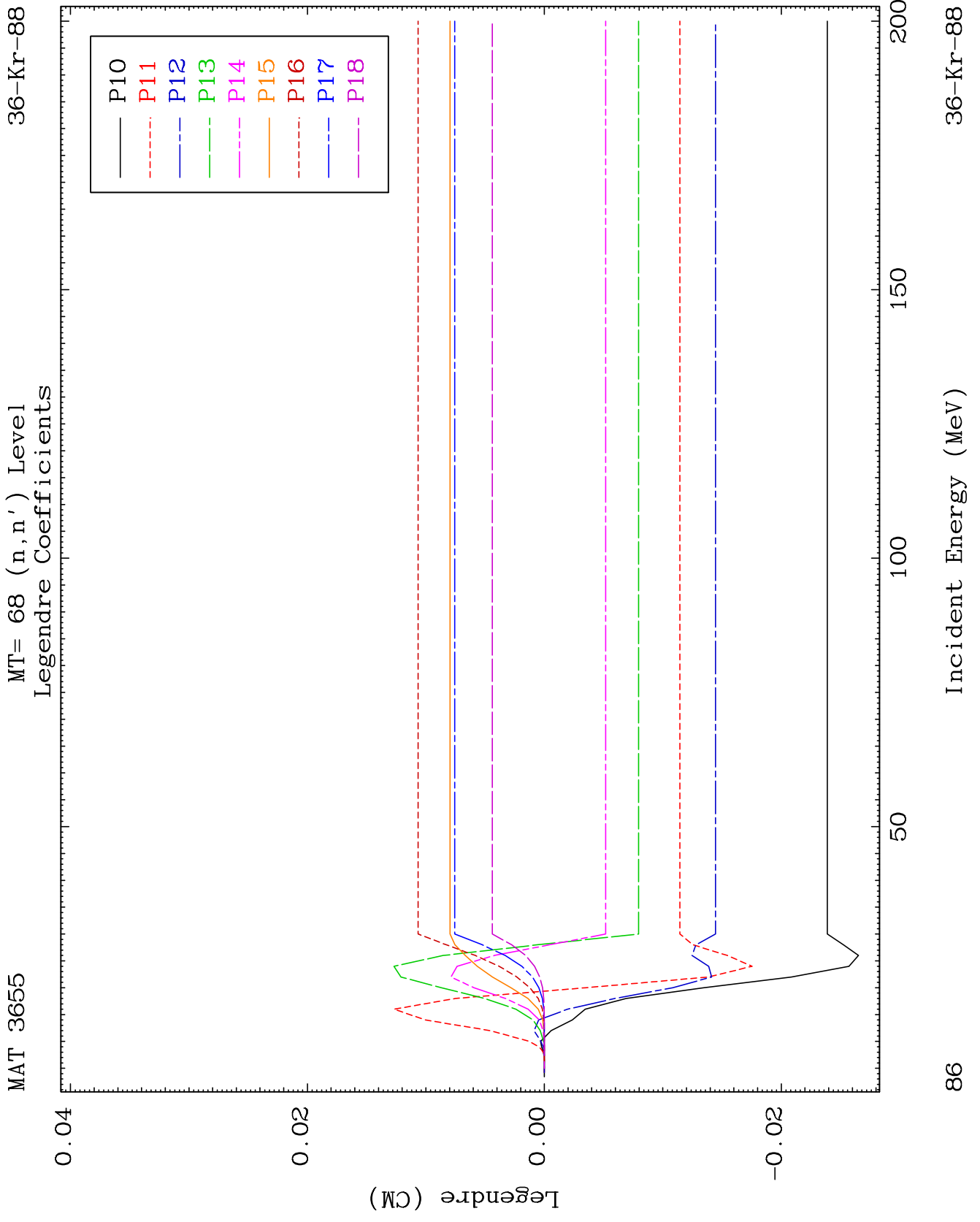
36-Kr-88



85

Incident Energy (MeV)

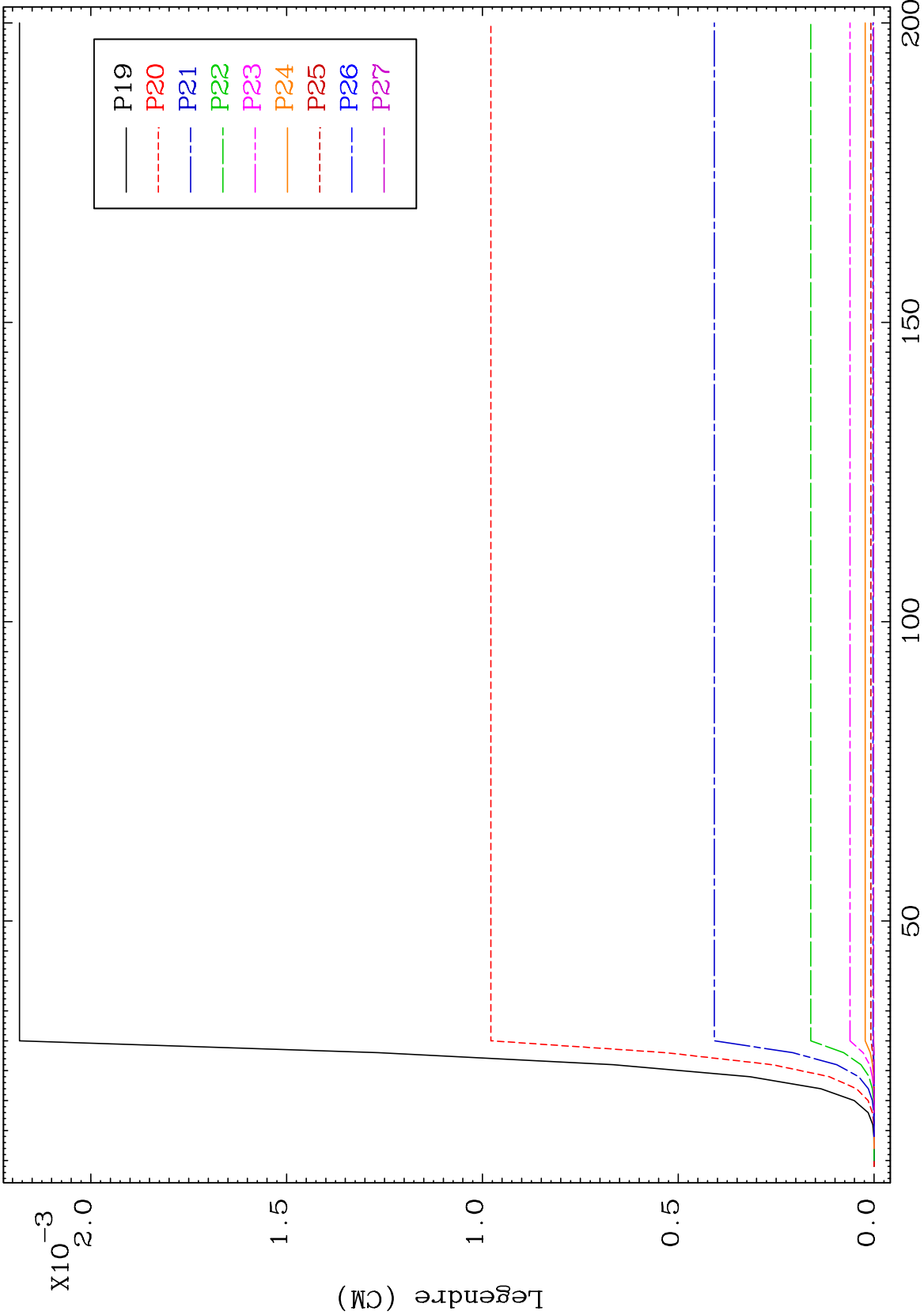
36-Kr-88



MAT 3655

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

36-Kr-88



87

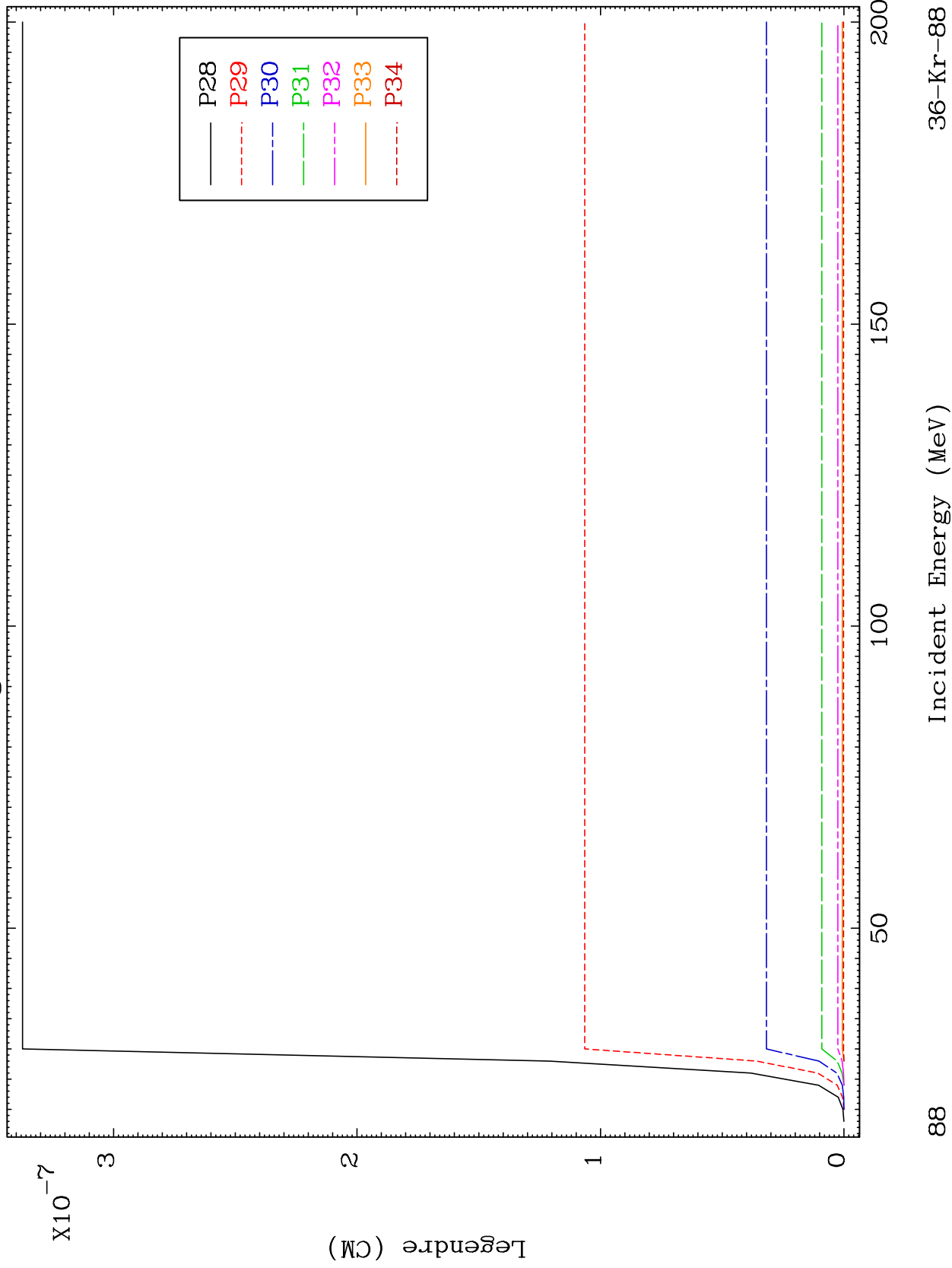
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

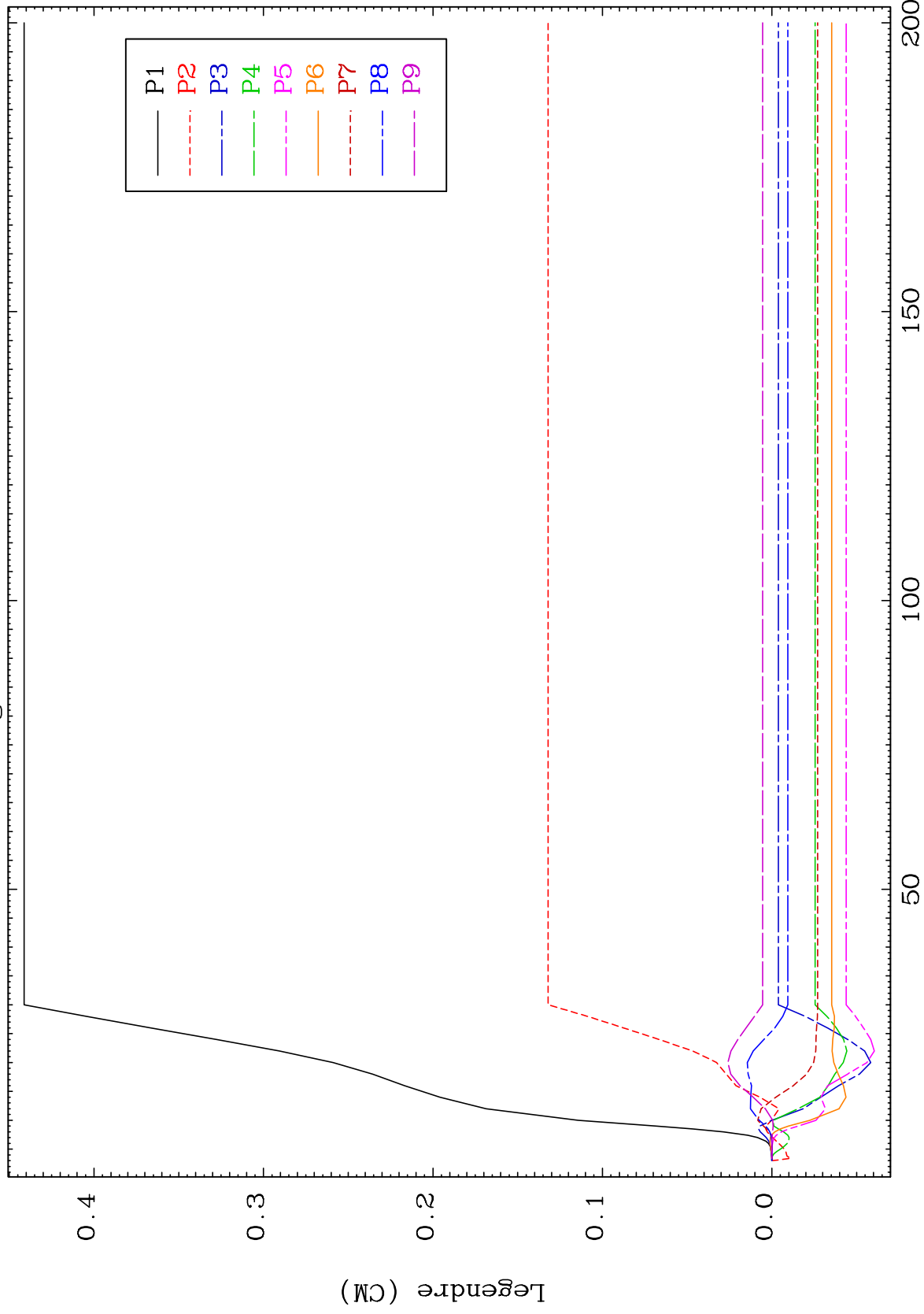
36-Kr-88



MAT 3655

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

36-Kr-88



89

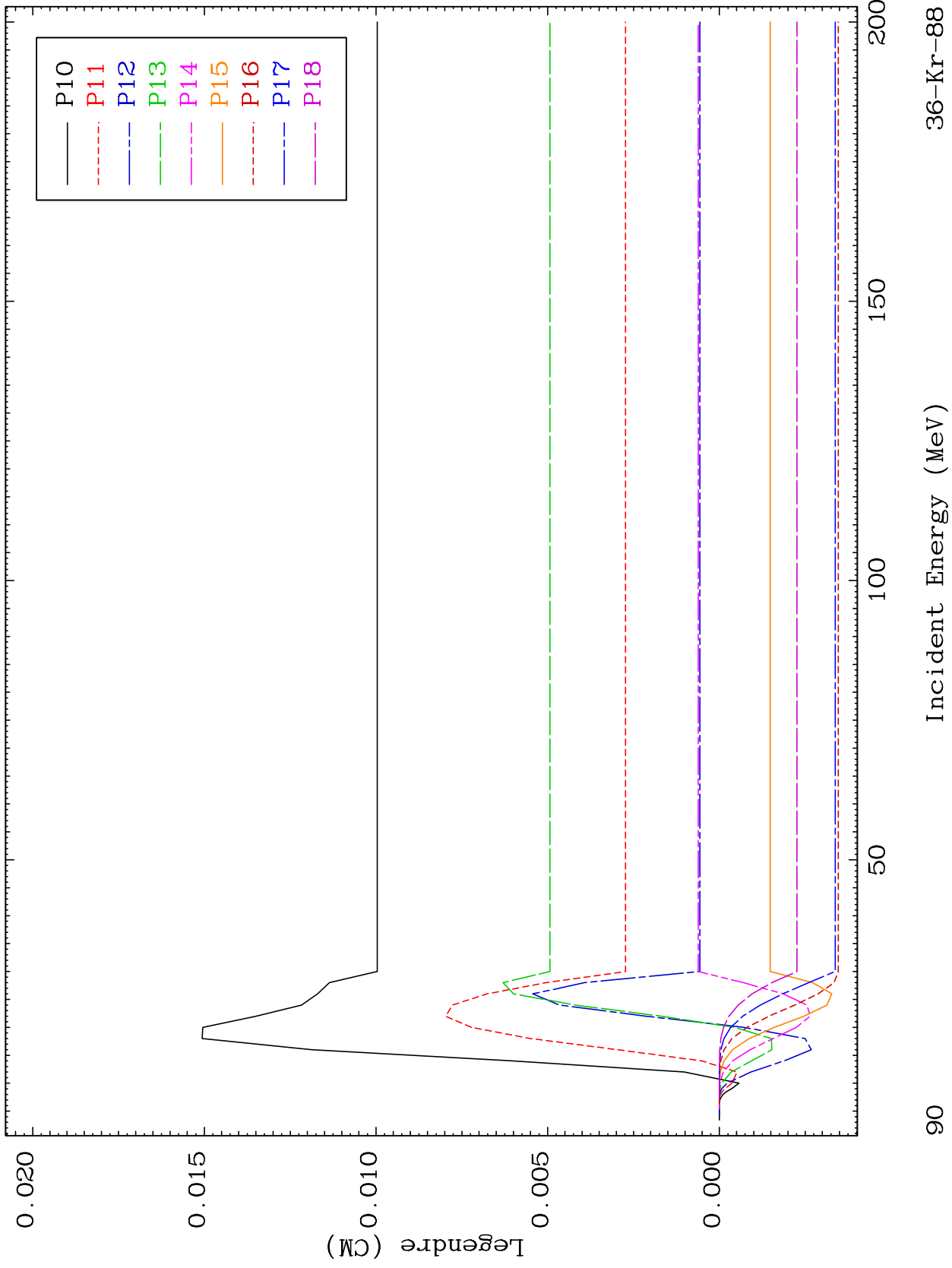
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

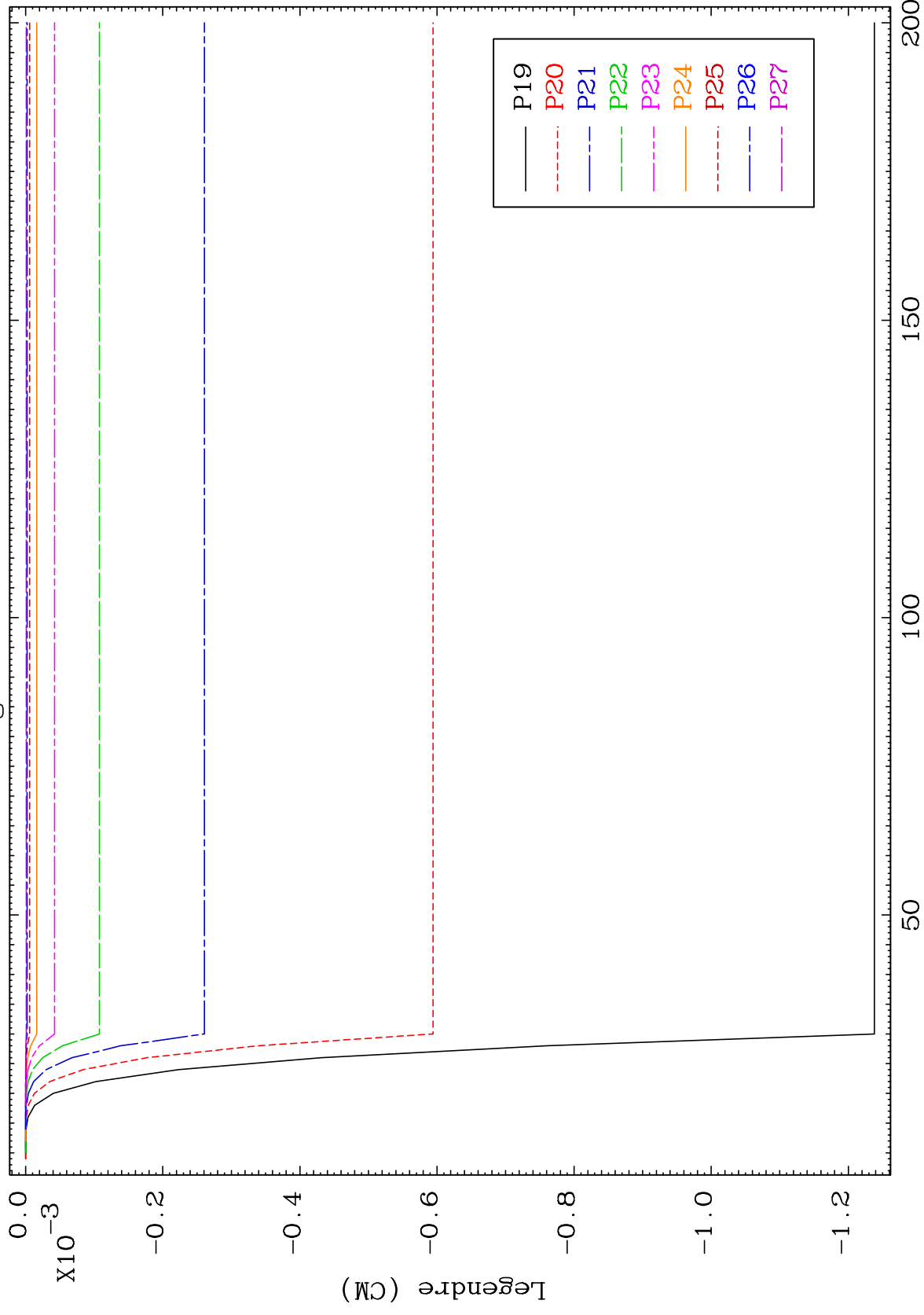
36-Kr-88

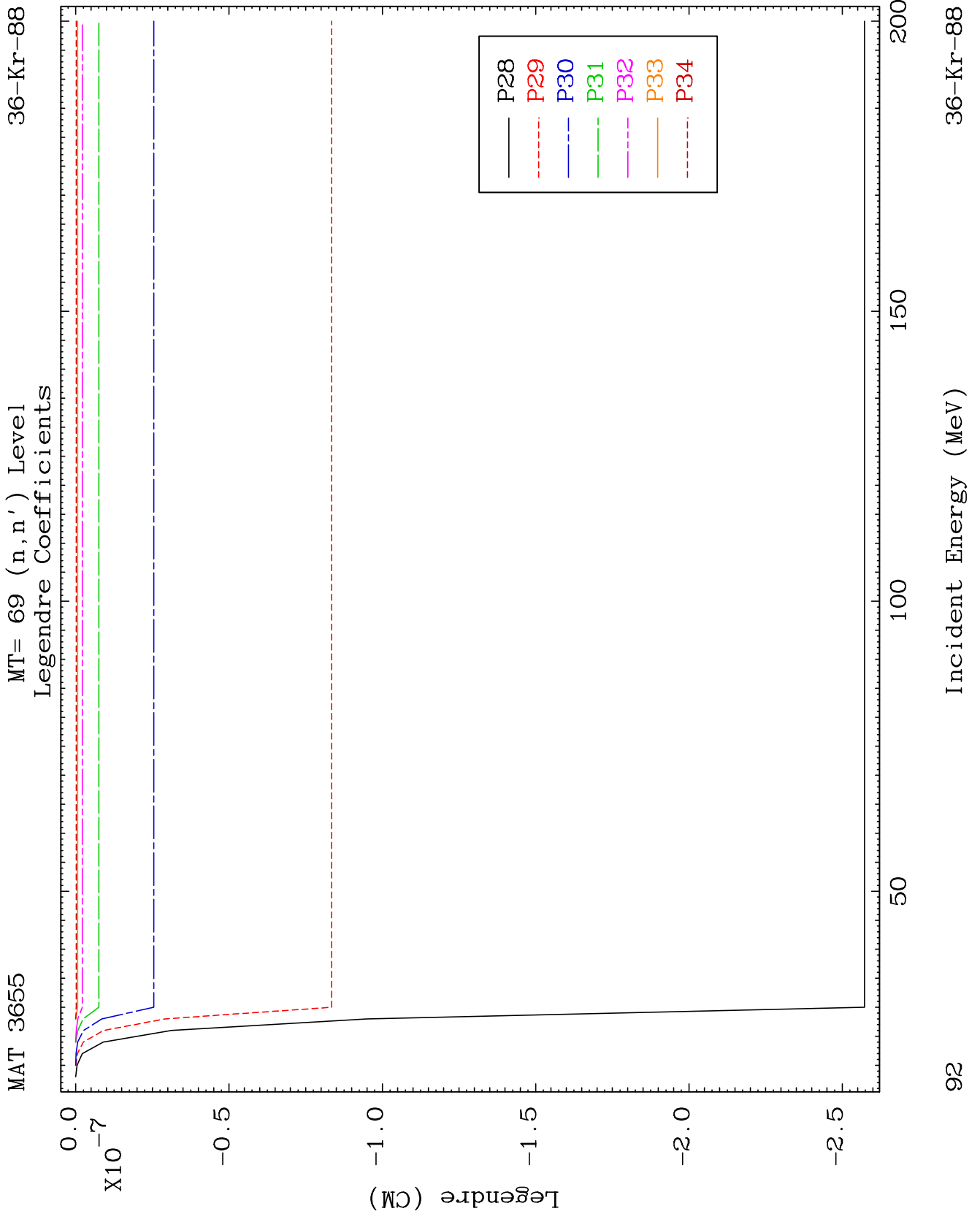


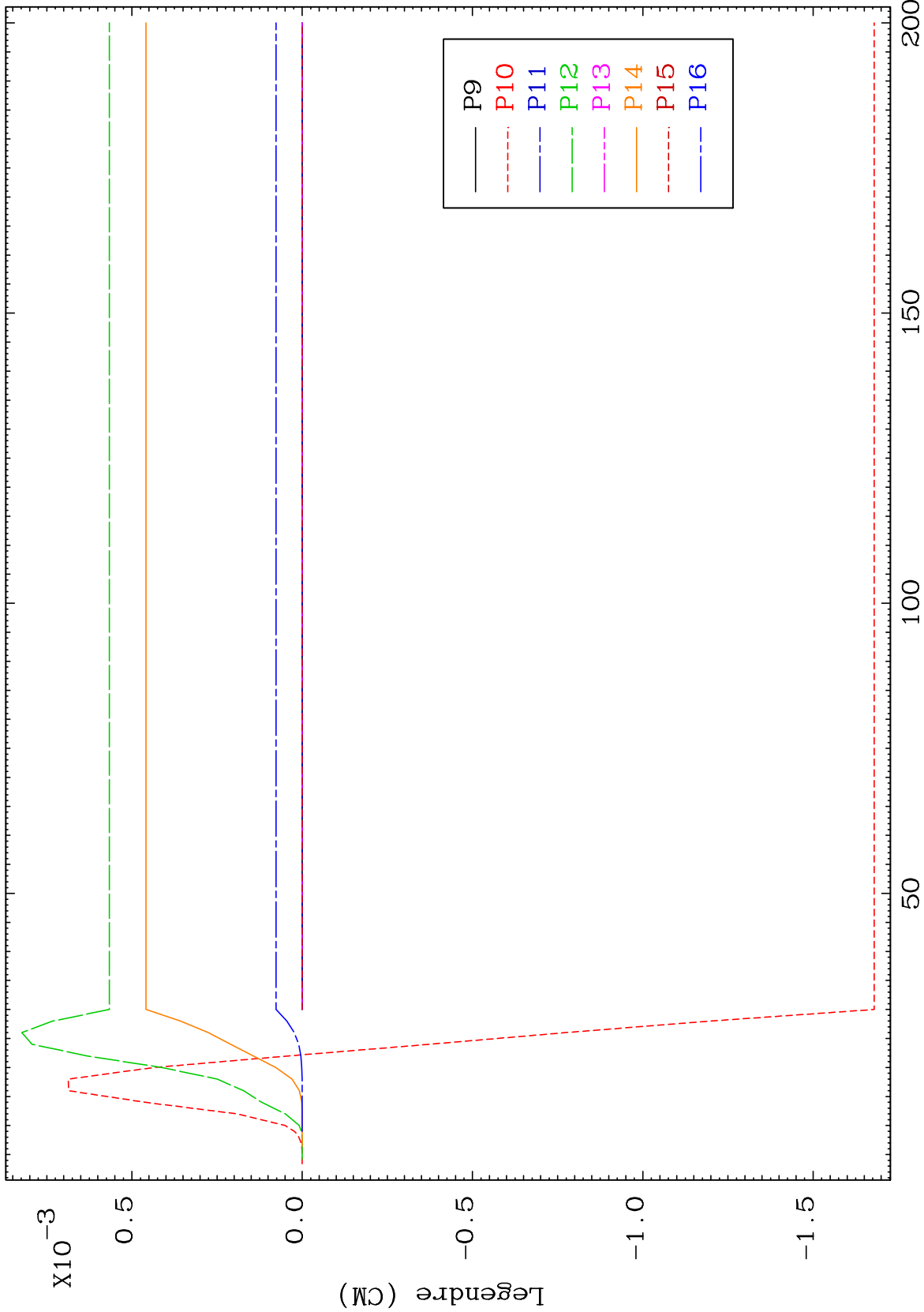
90

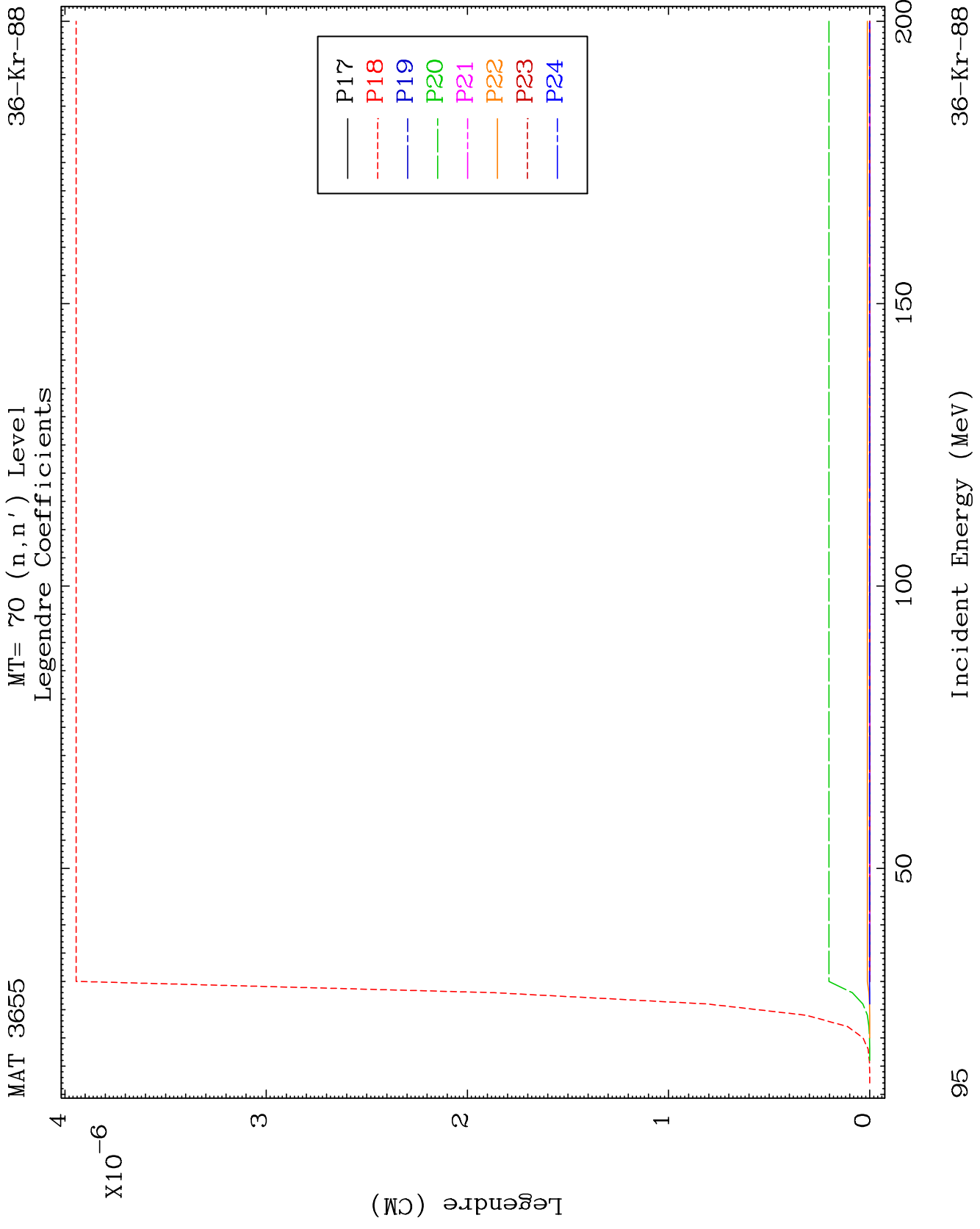
Incident Energy (MeV)

36-Kr-88





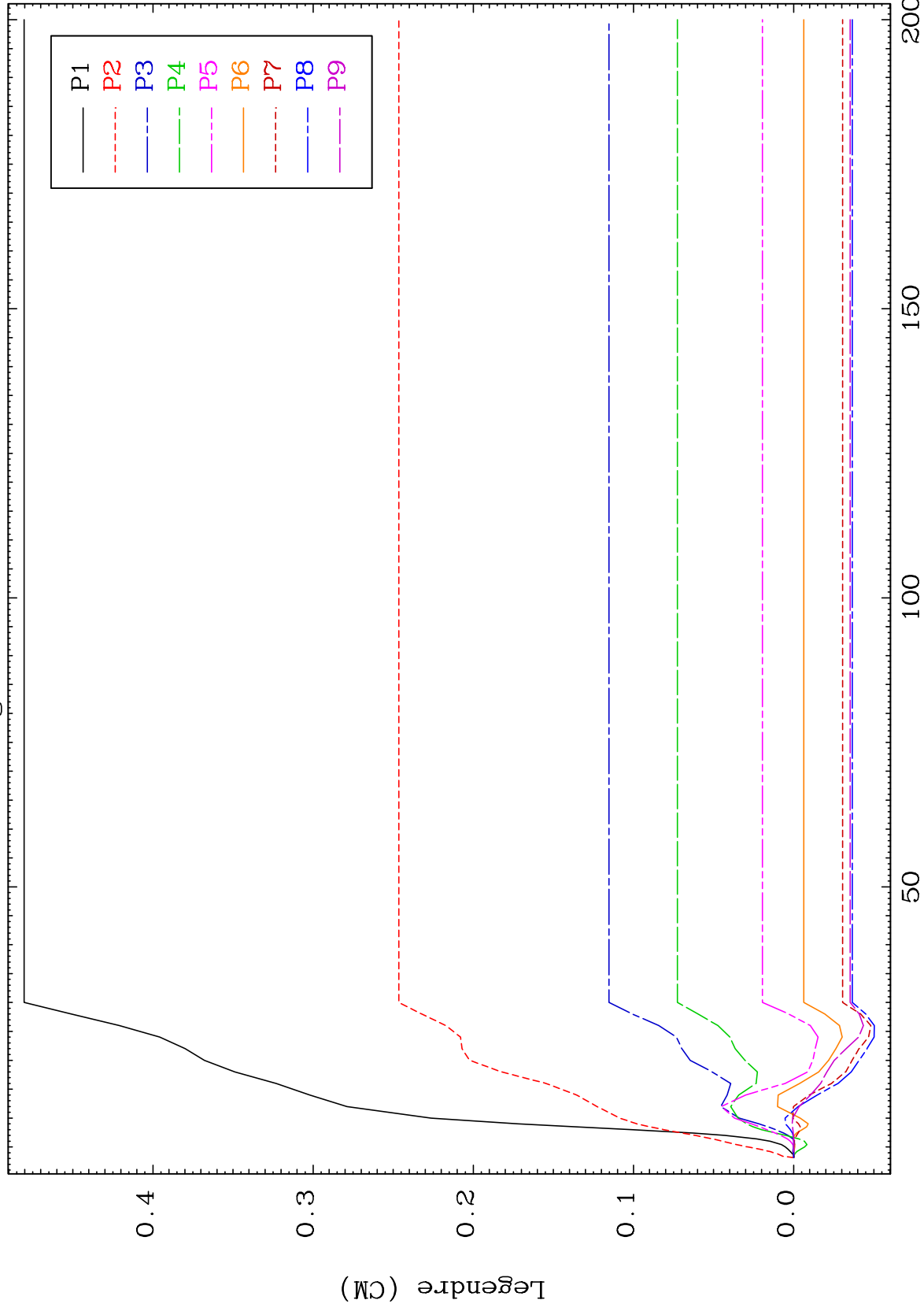




MAT 3655

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

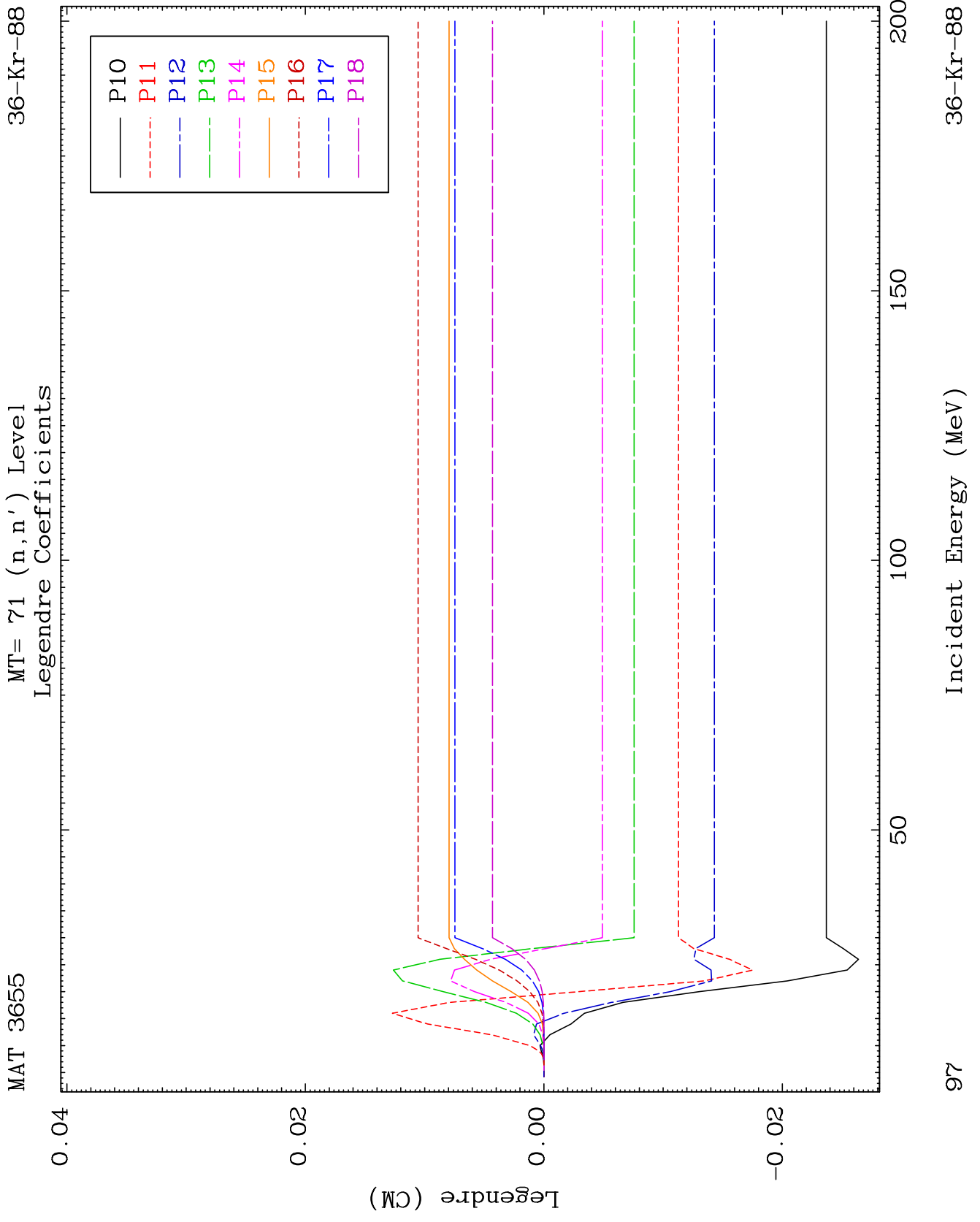
36-Kr-88



96

Incident Energy (MeV)

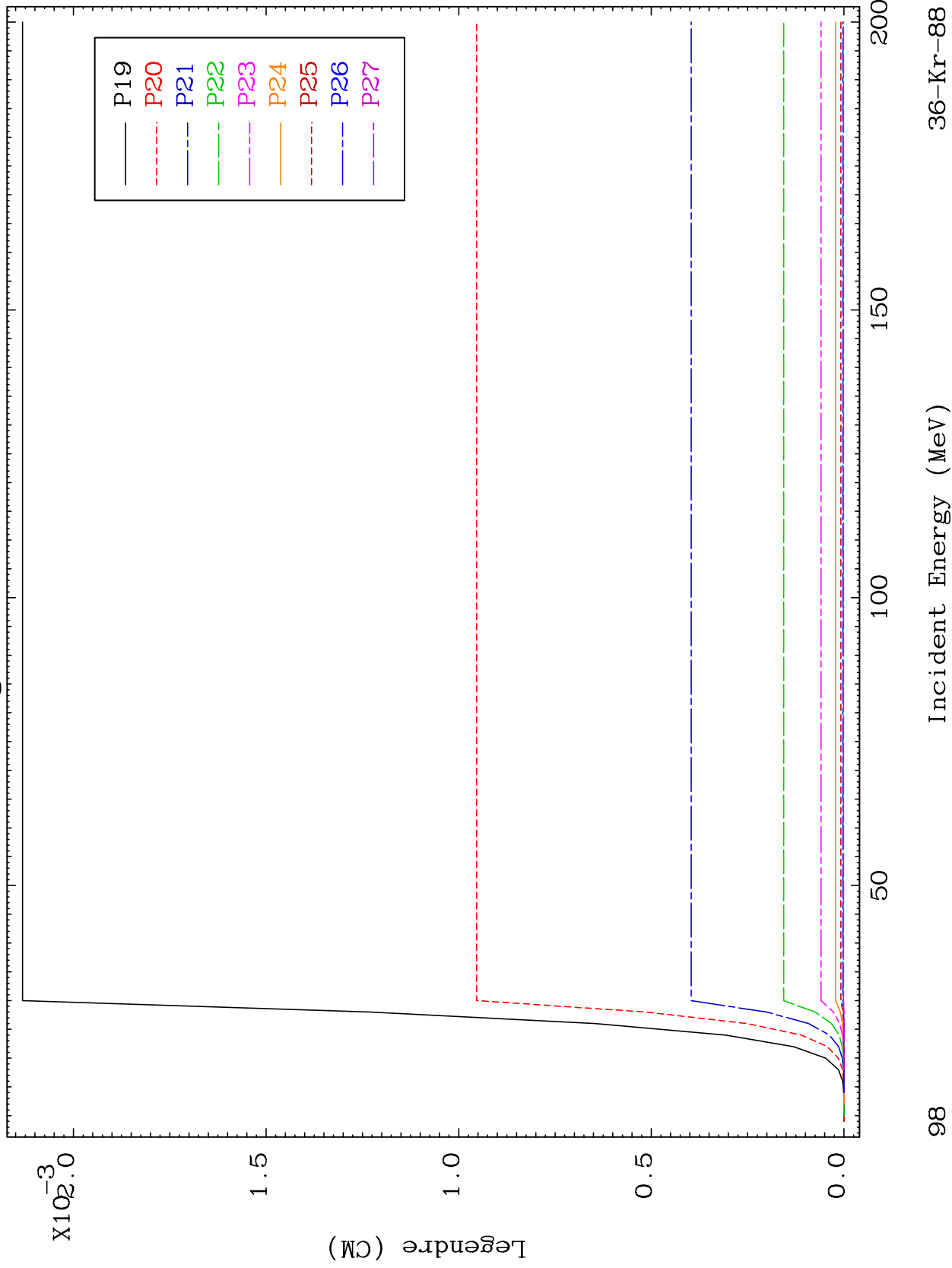
36-Kr-88



MAT 3655

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

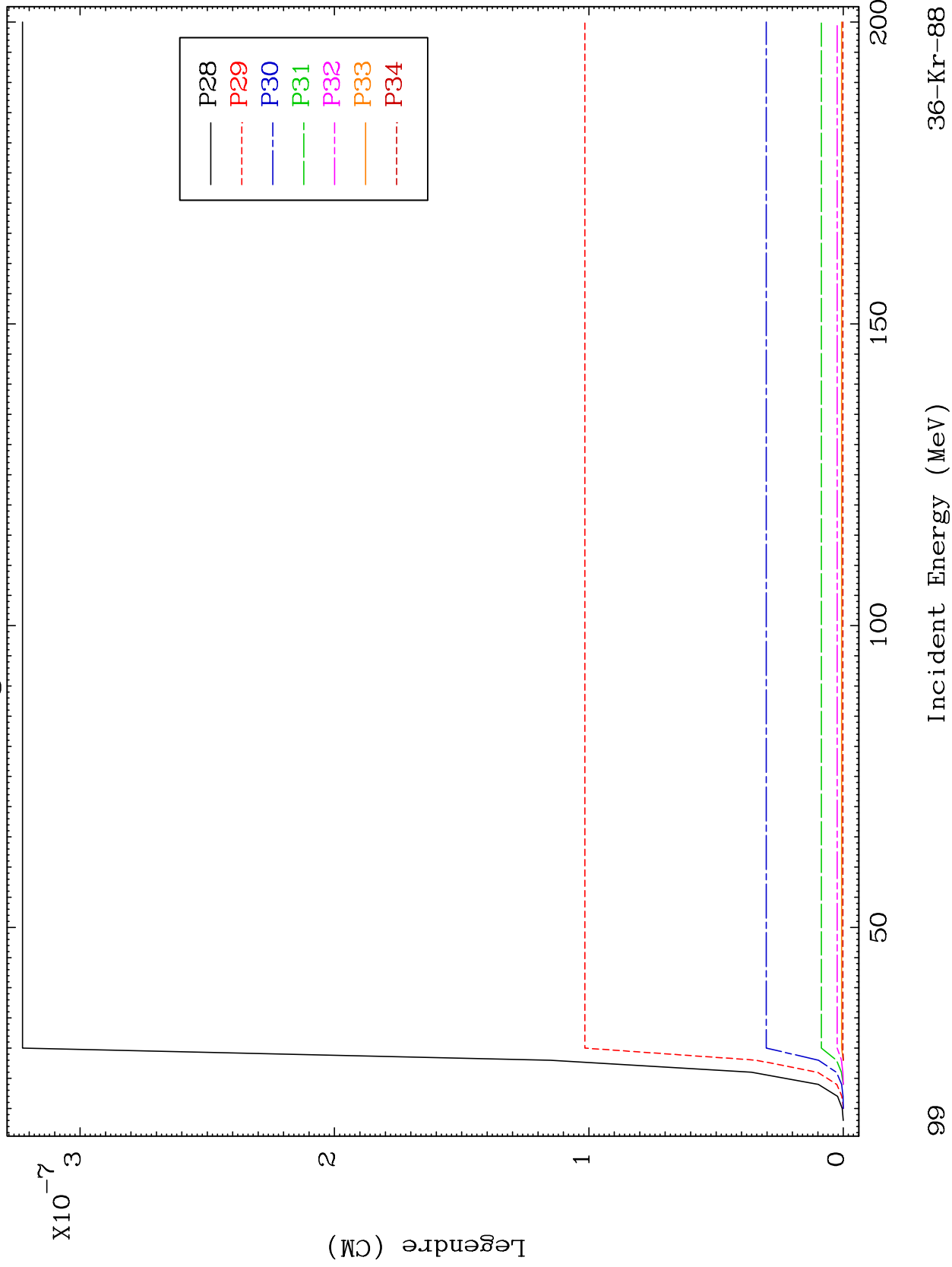
36-Kr-88



MAT 3655

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

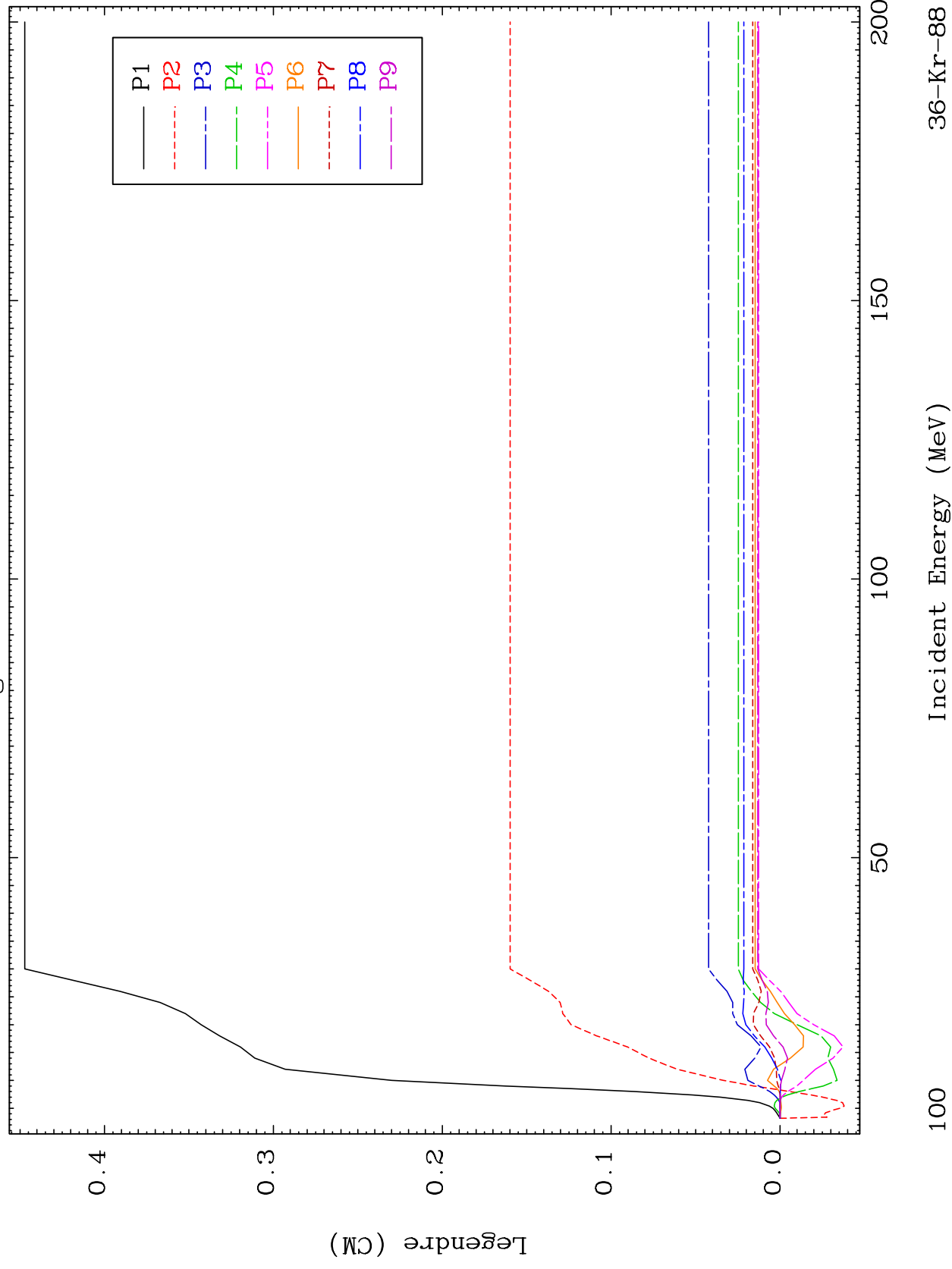
36-Kr-88



MAT 3655

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

36-Kr-88

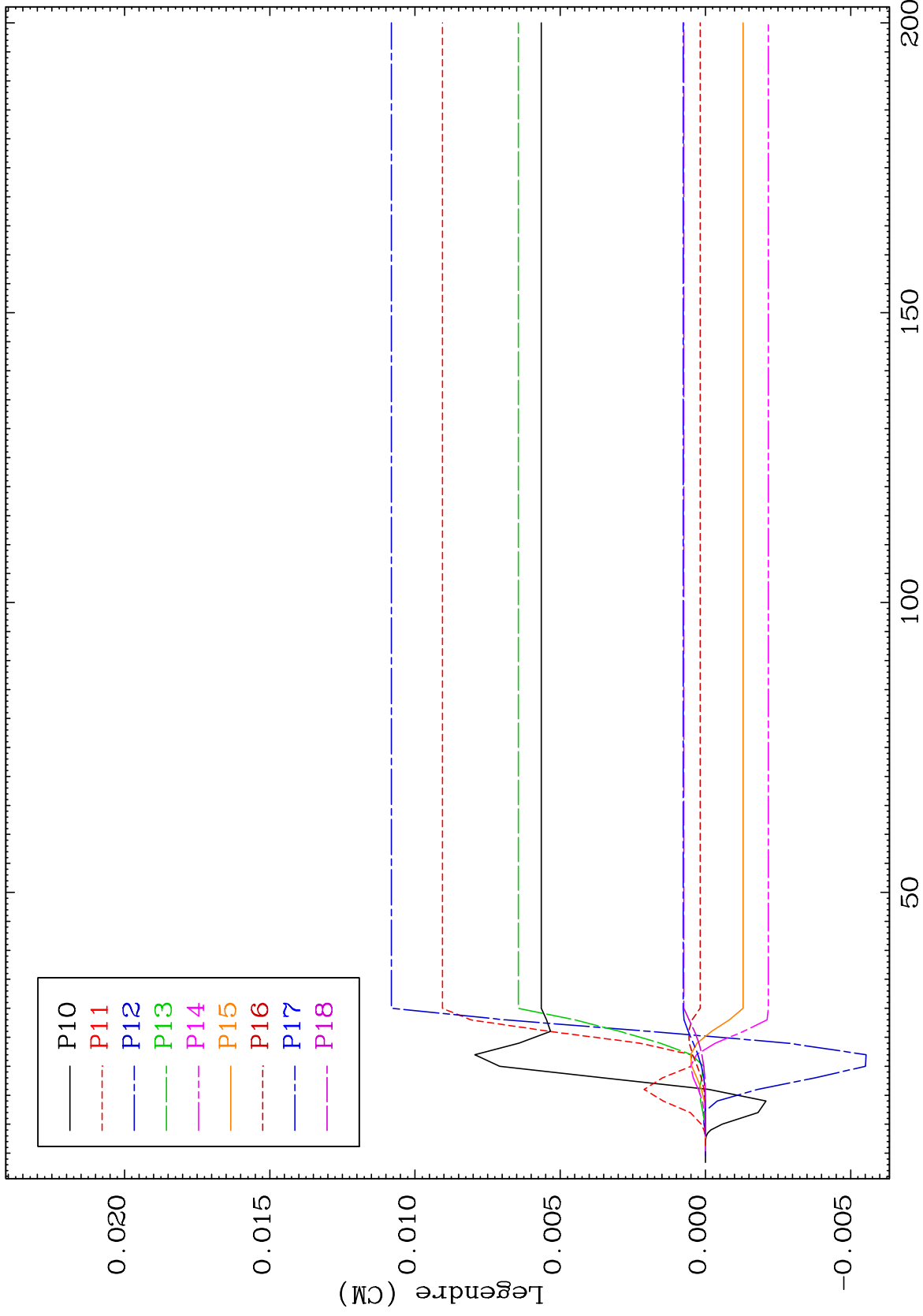


36-Kr-88

MAT 3655

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

36-Kr-88



101

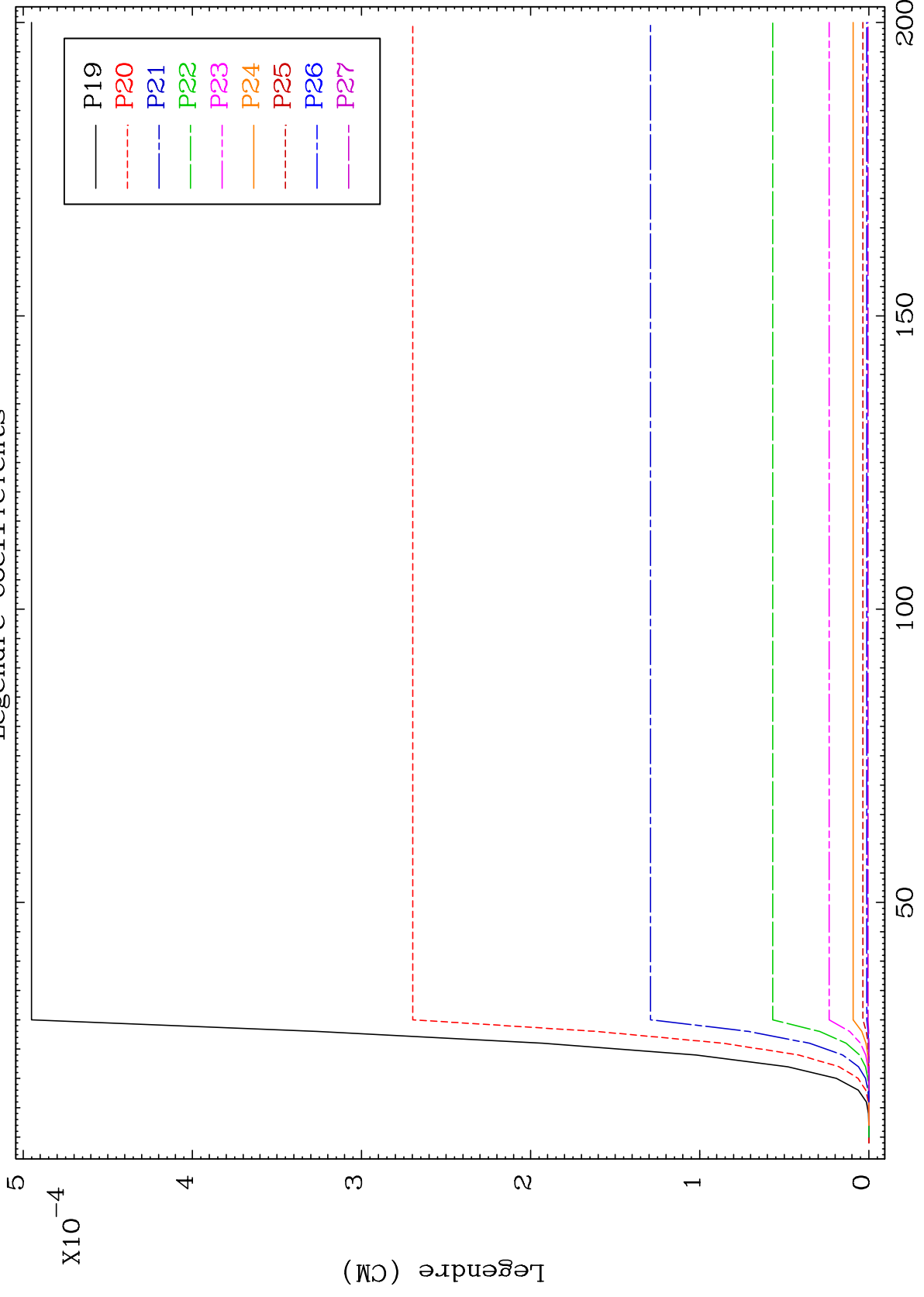
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



102

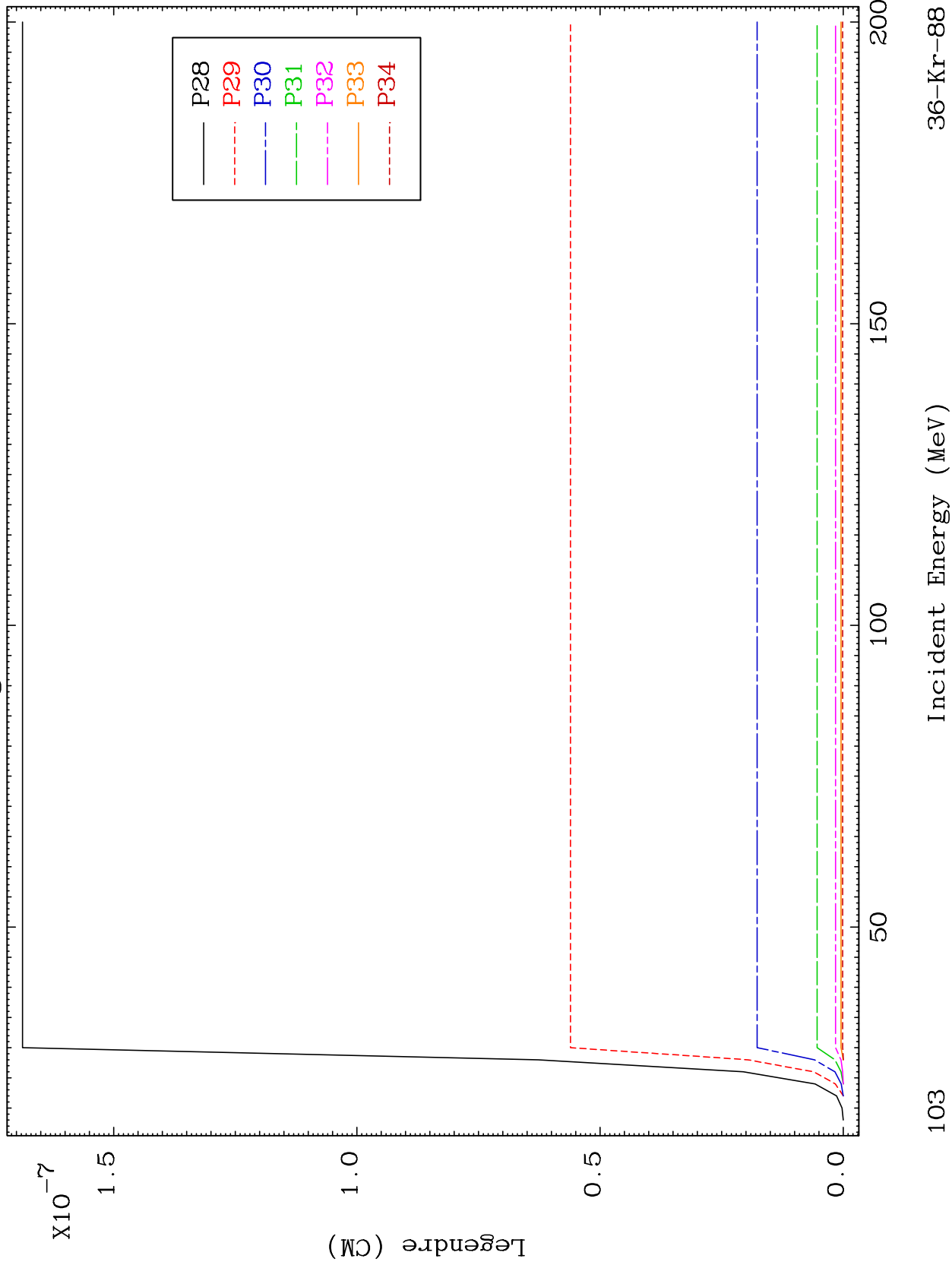
Incident Energy (MeV)

36-Kr-88

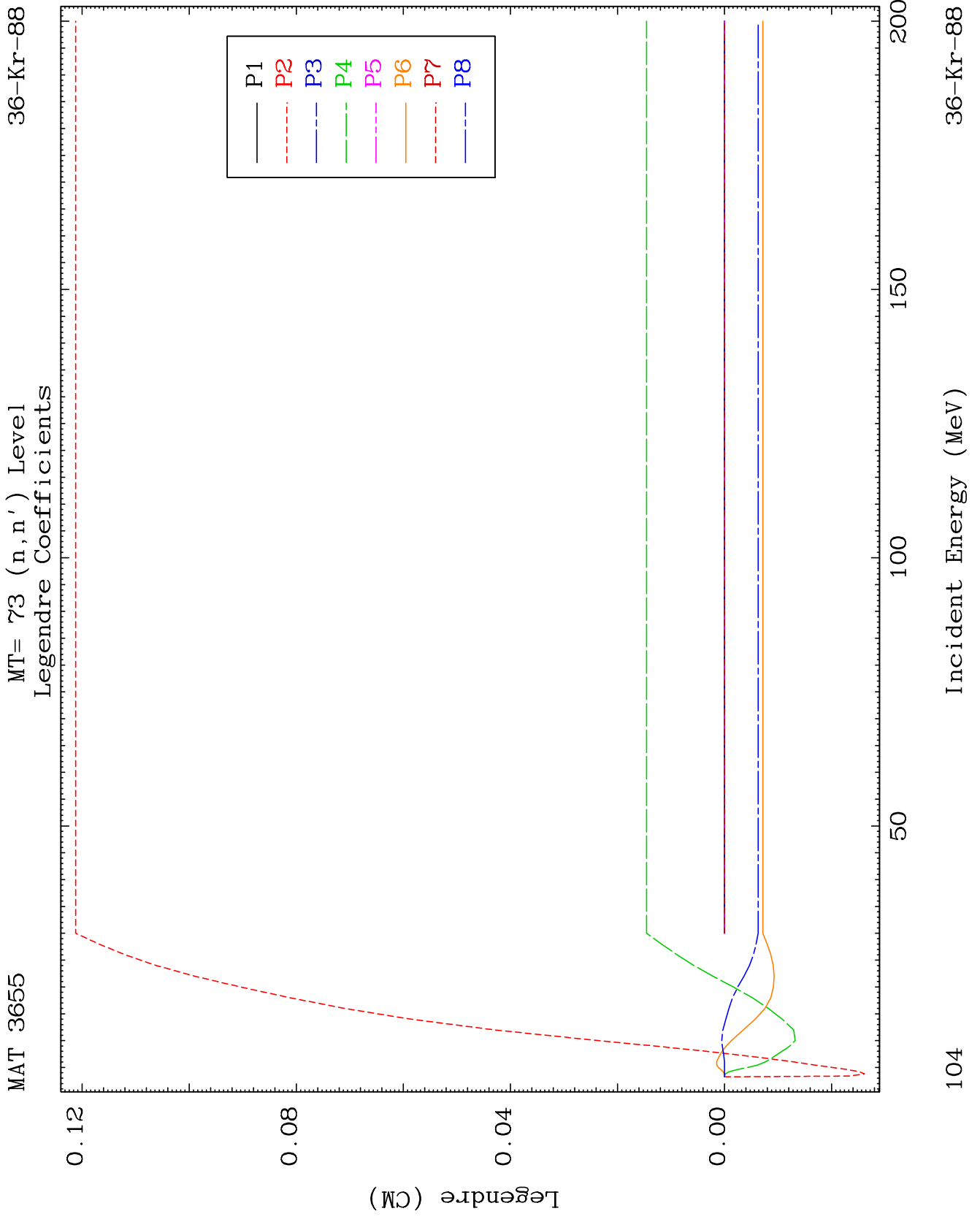
MAT 3655

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

36-Kr-88



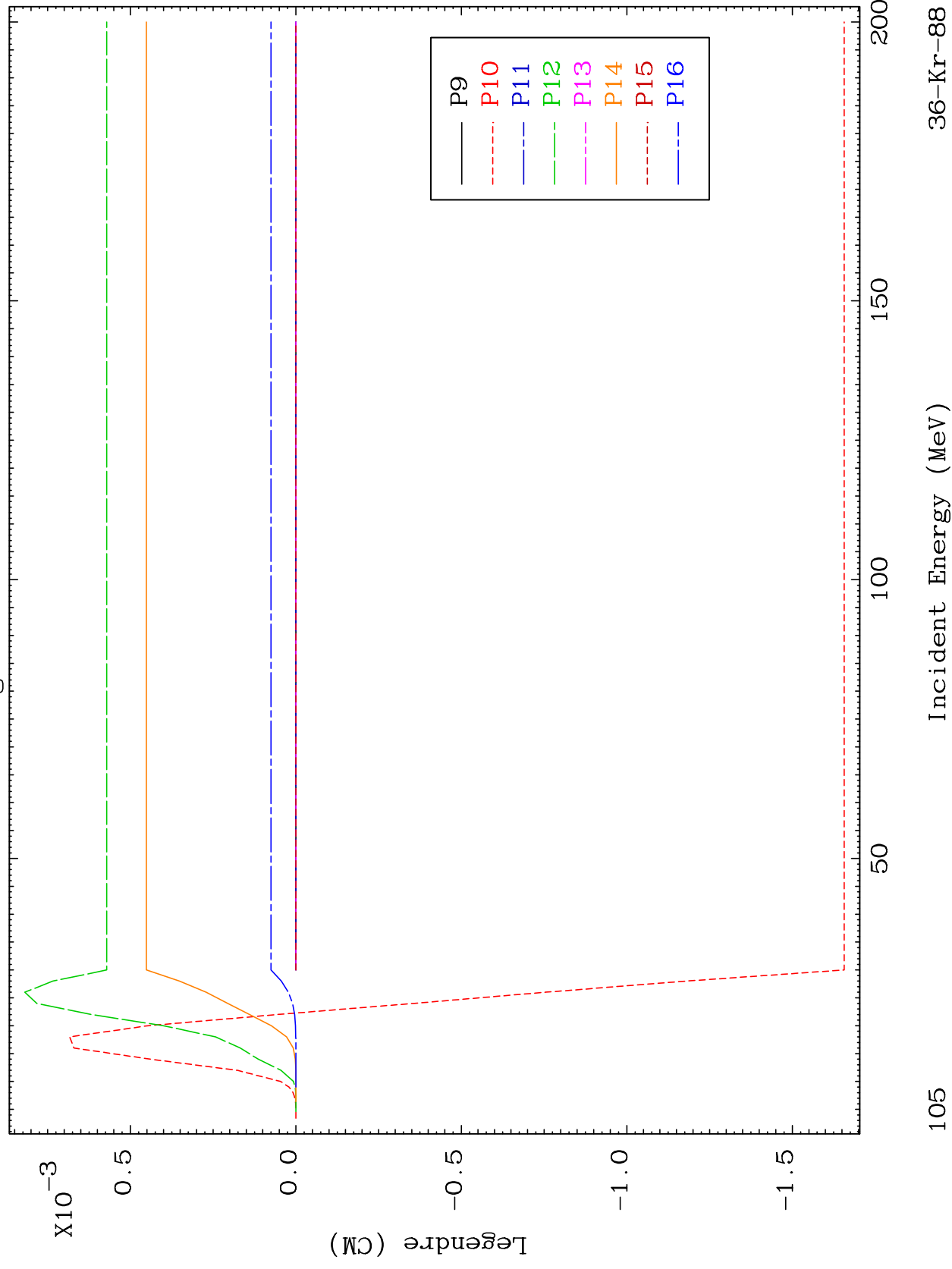
103



MAT 3655

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

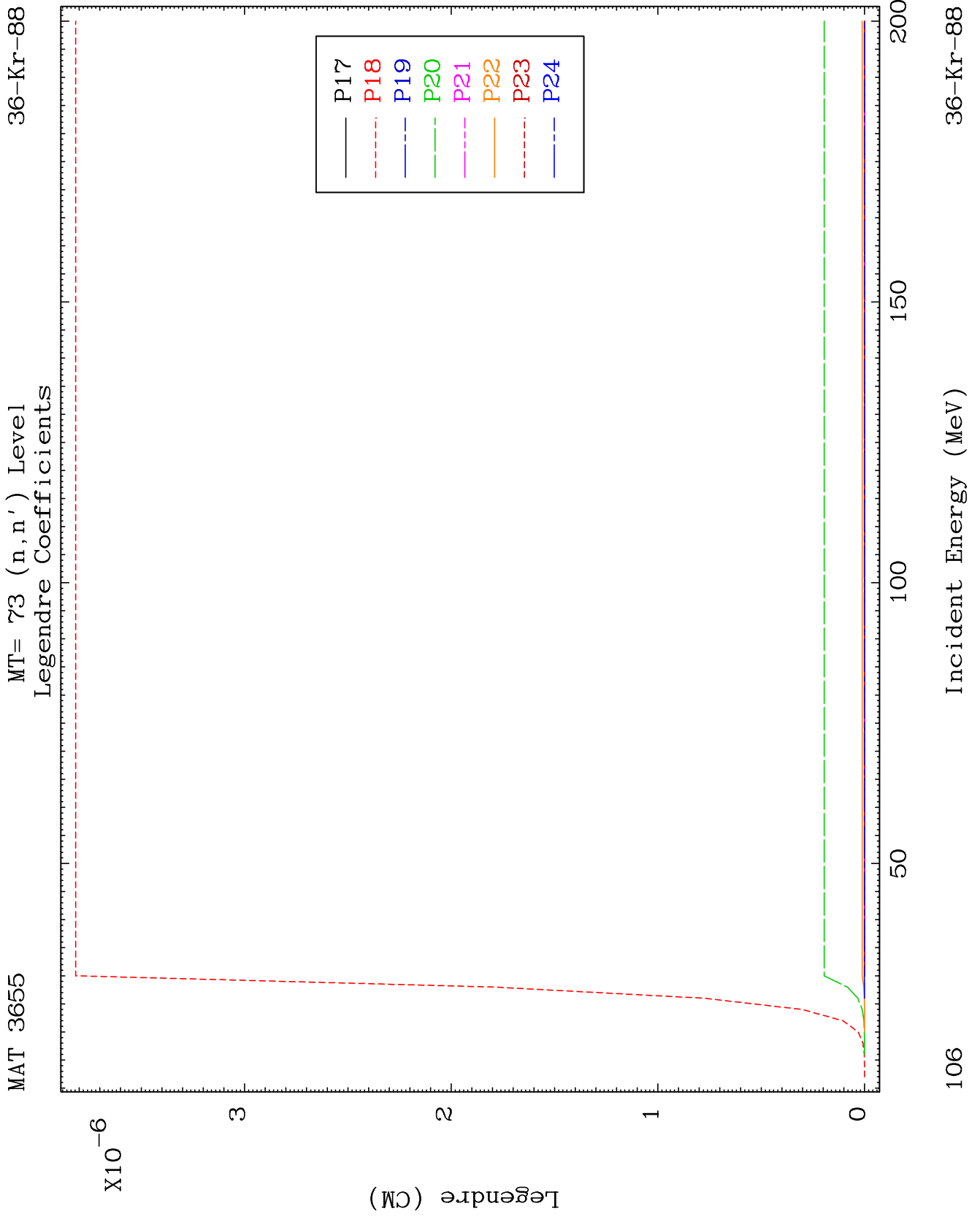
36-Kr-88



105

Incident Energy (MeV)

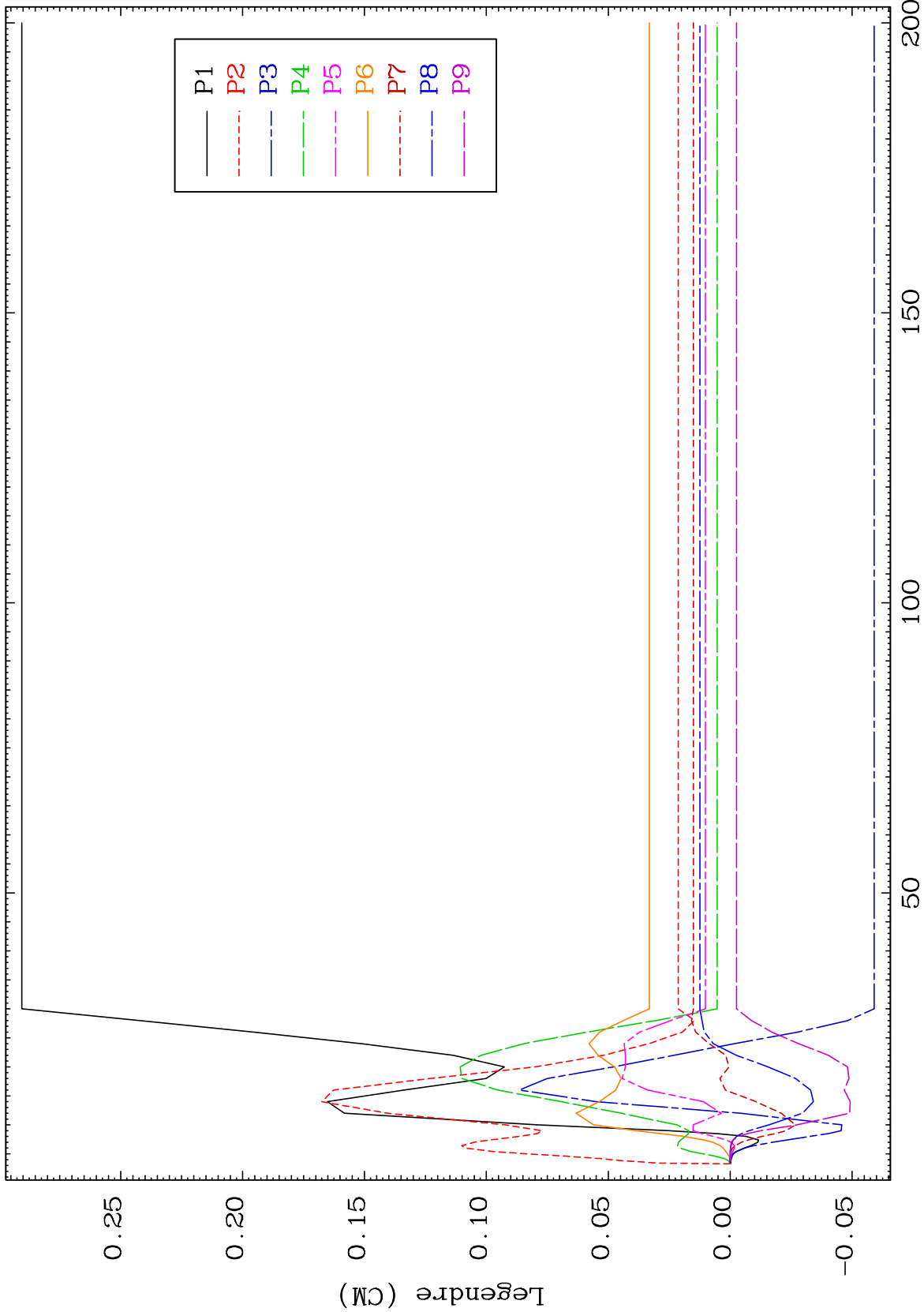
36-Kr-88



MAT 3655

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

36-Kr-88



107

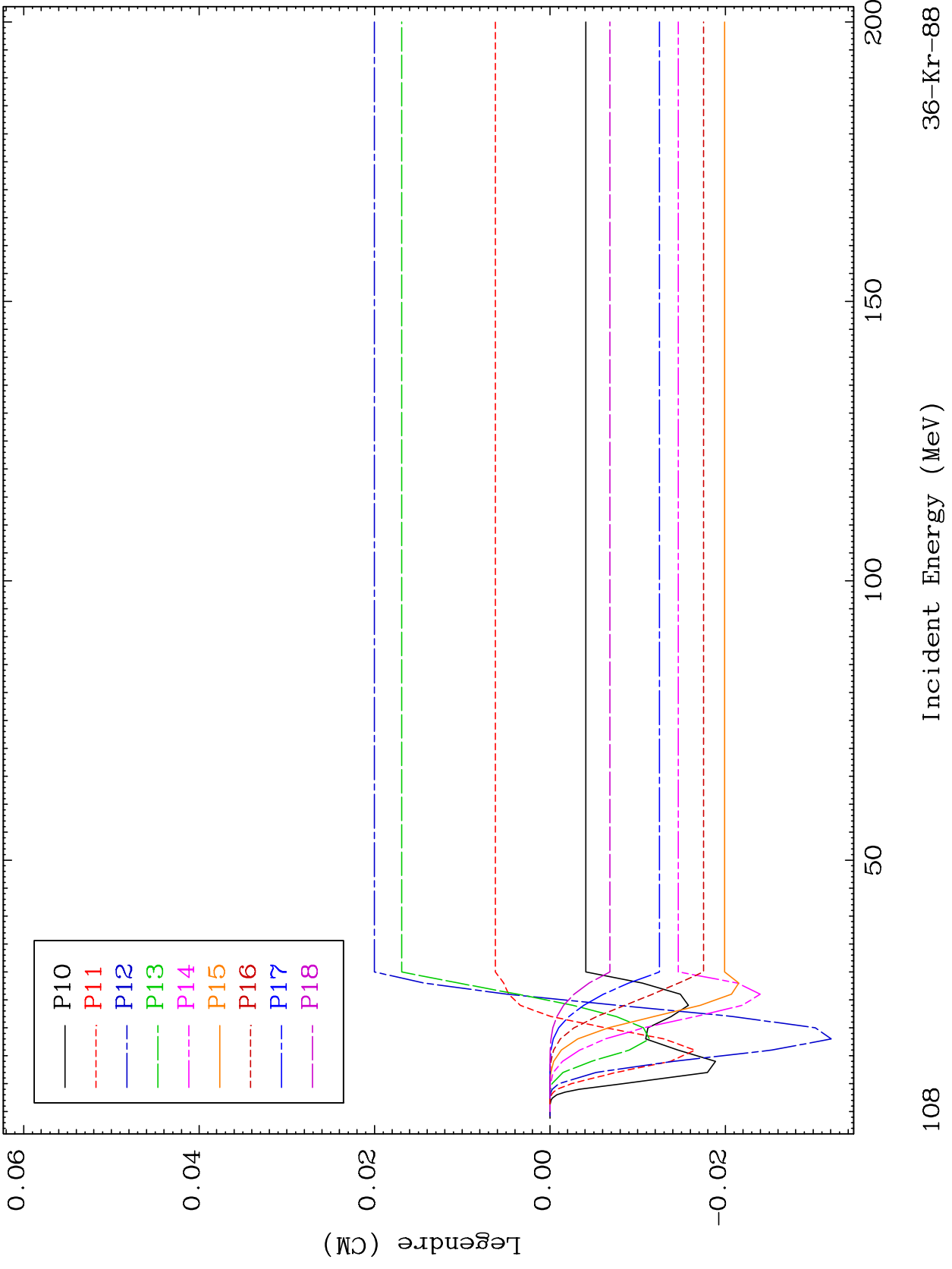
Incident Energy (MeV)

36-Kr-88

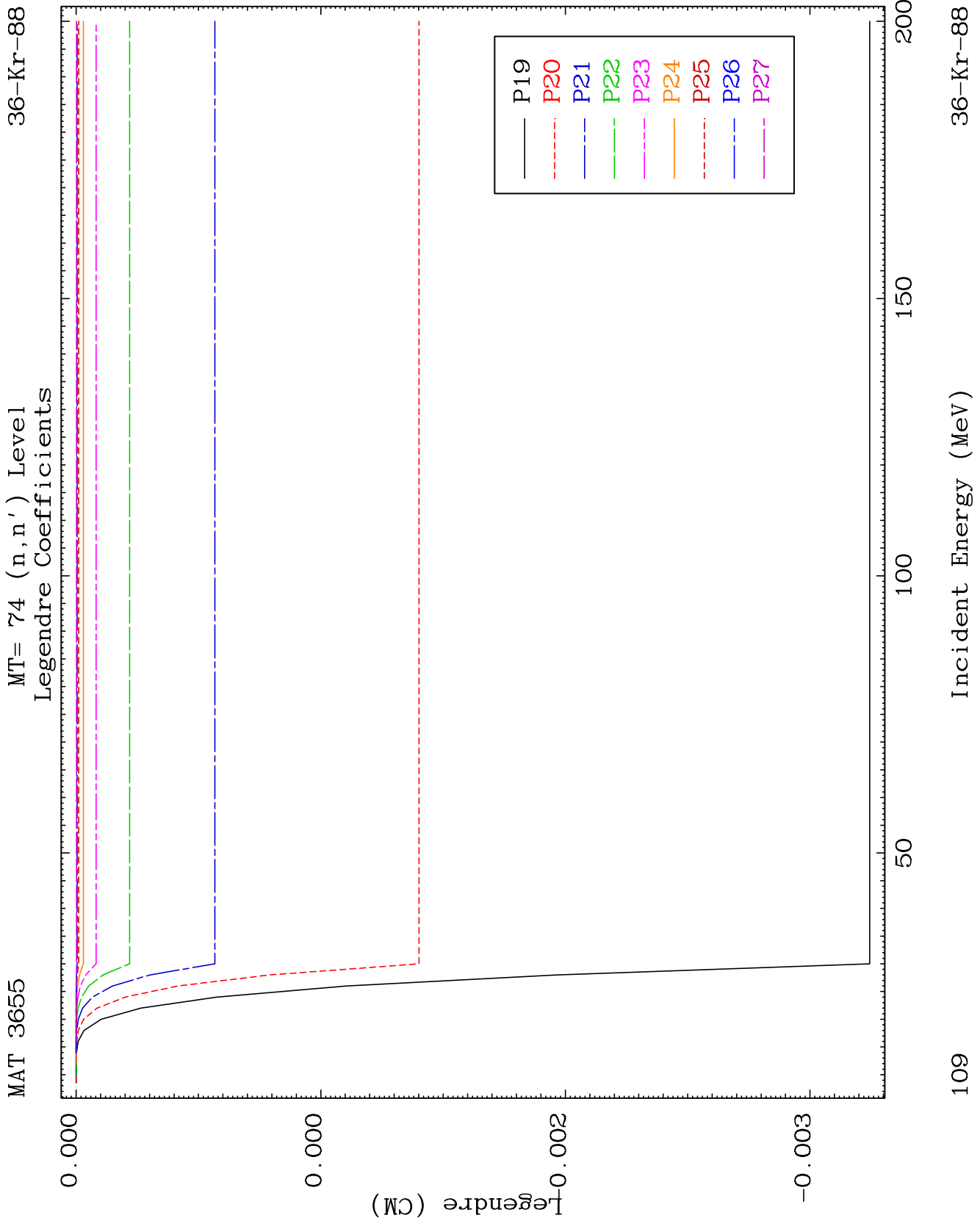
MAT 3655

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

36-Kr-88



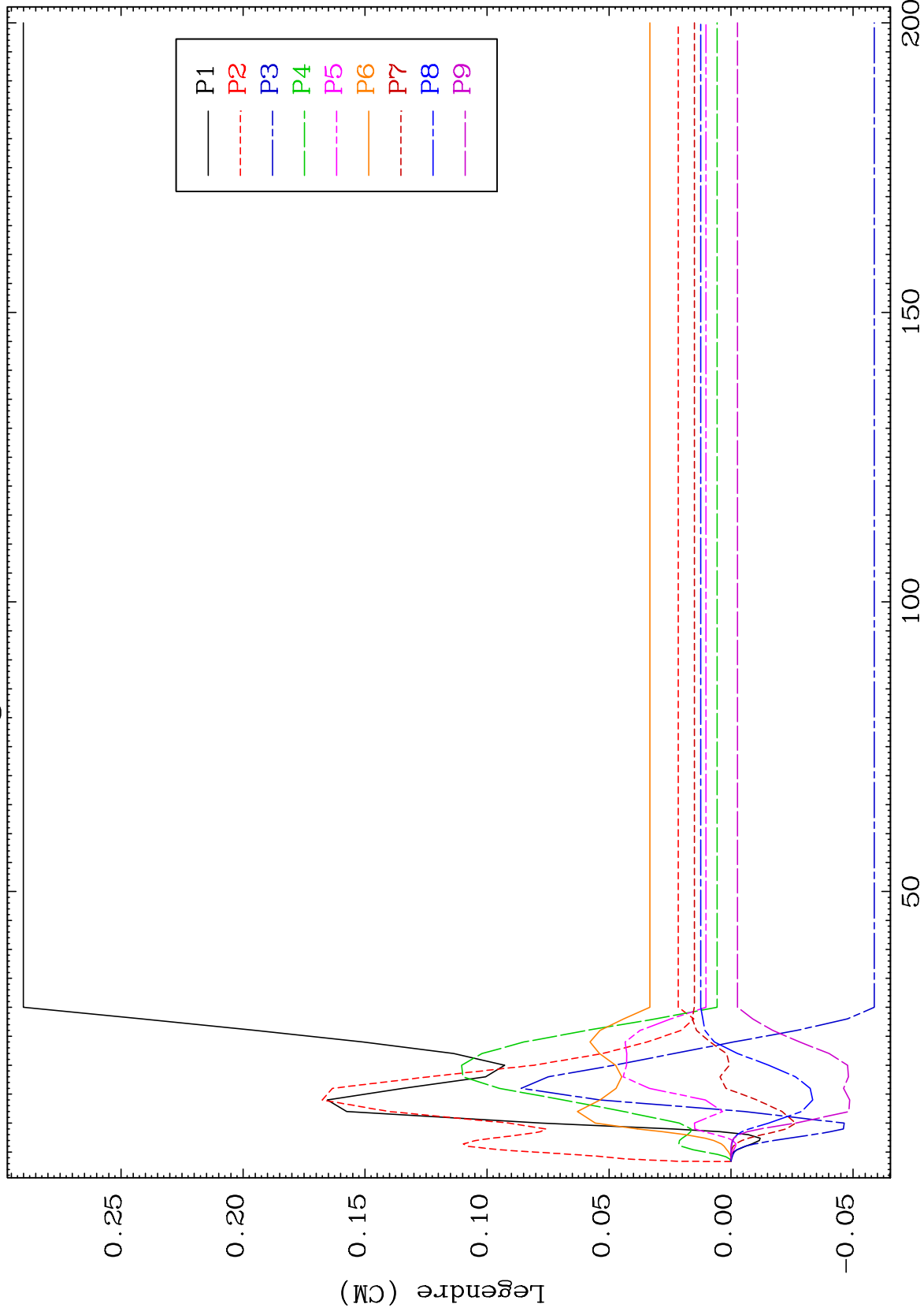
108



MAT 3655

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

36-Kr-88



111

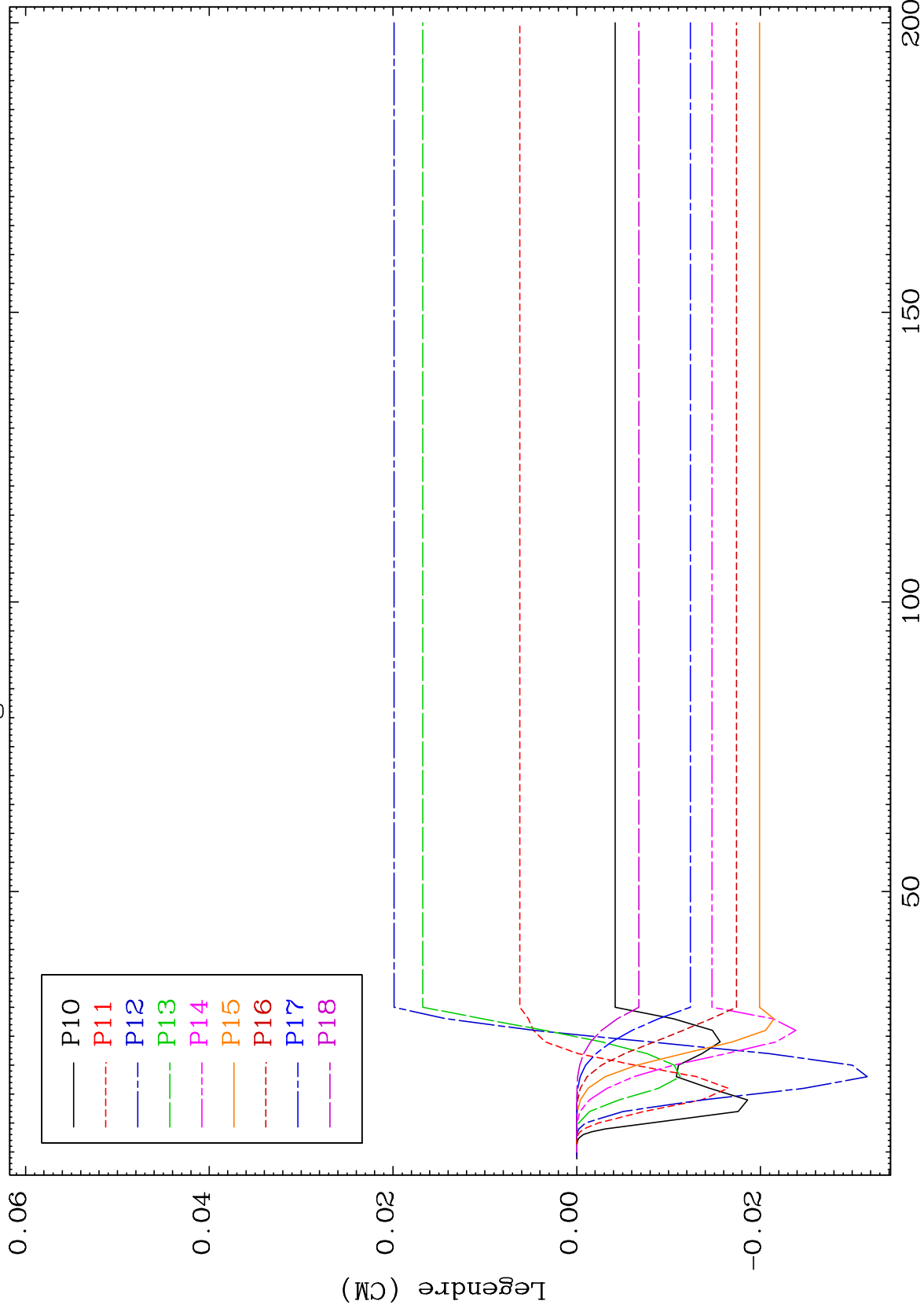
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

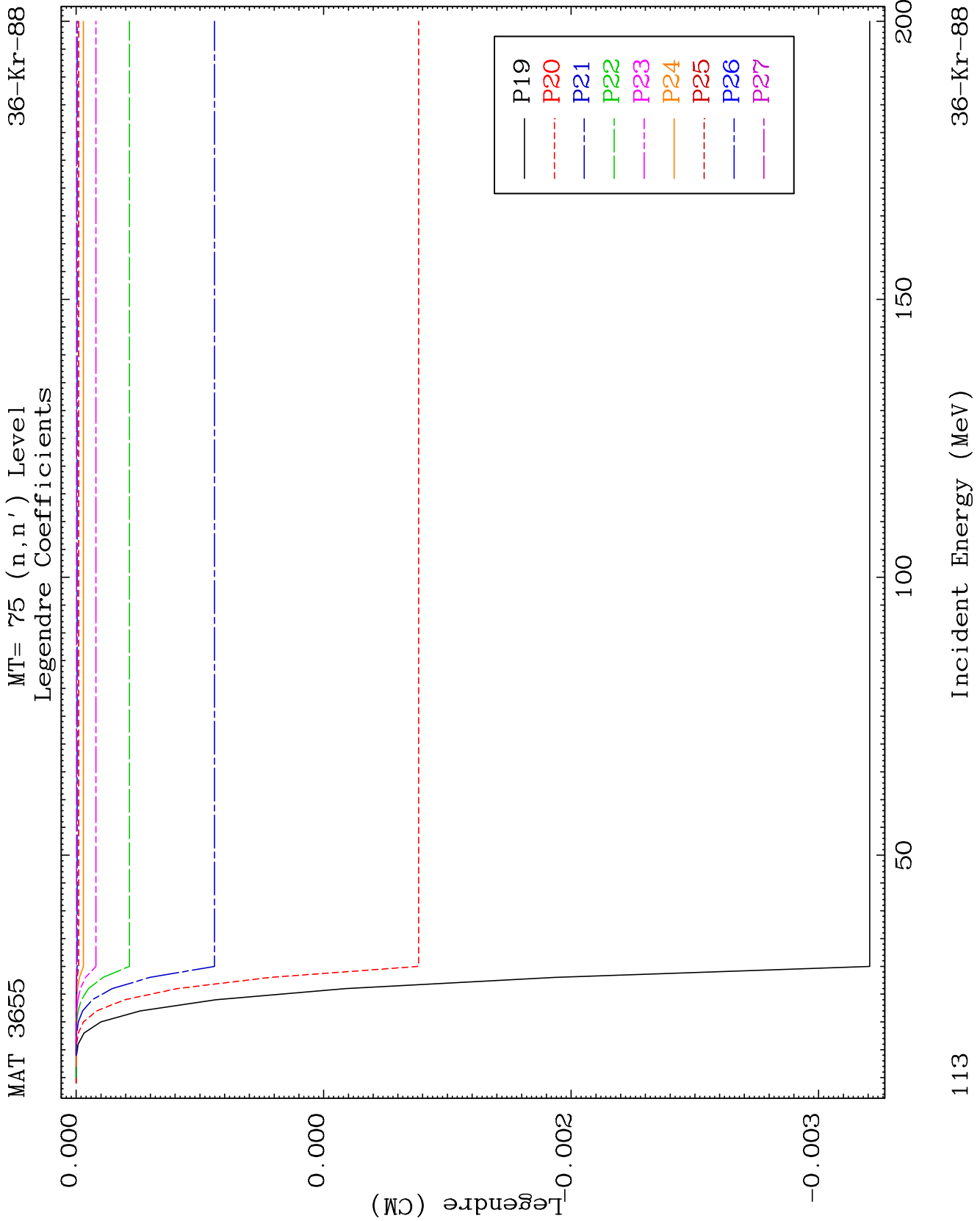
36-Kr-88

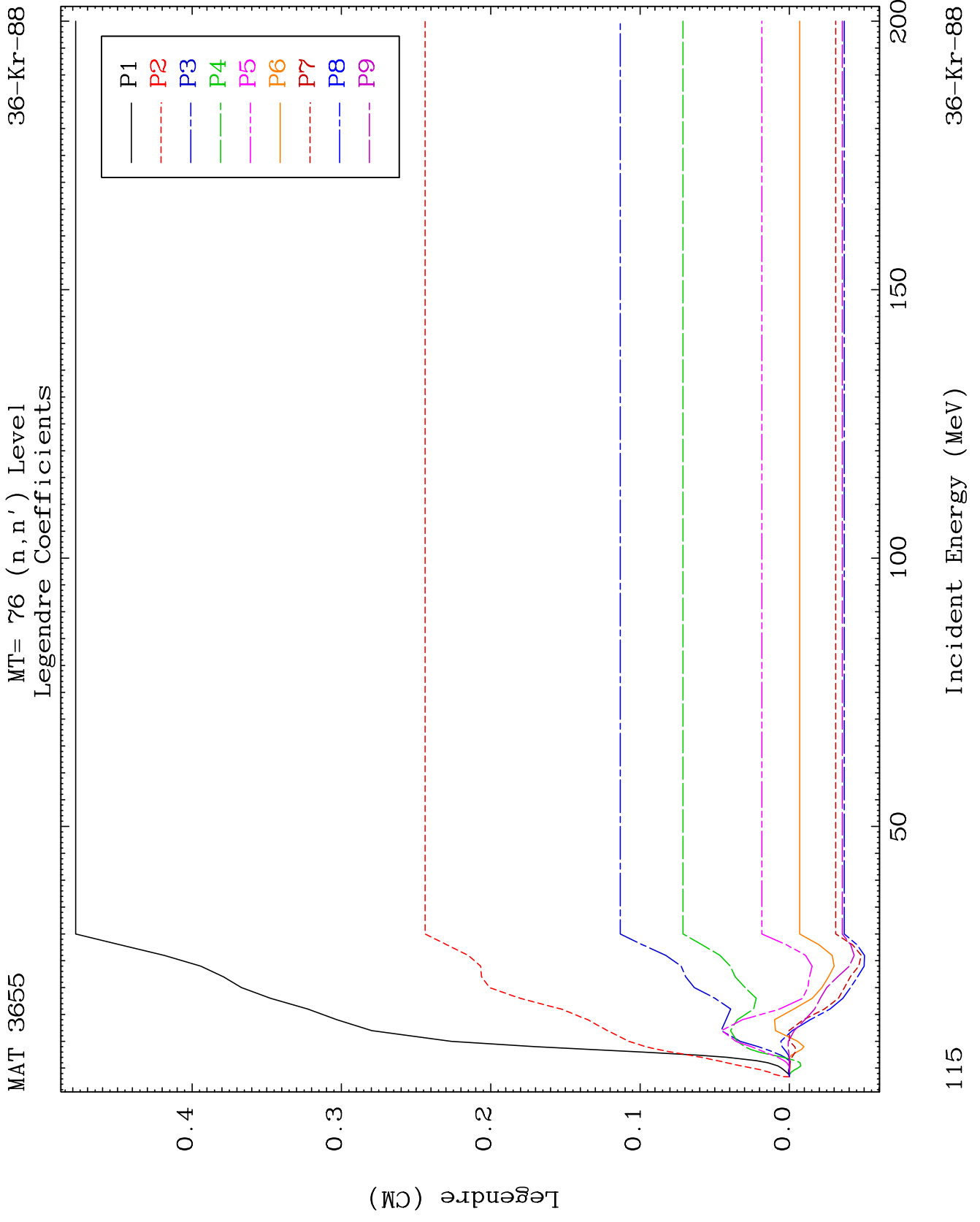


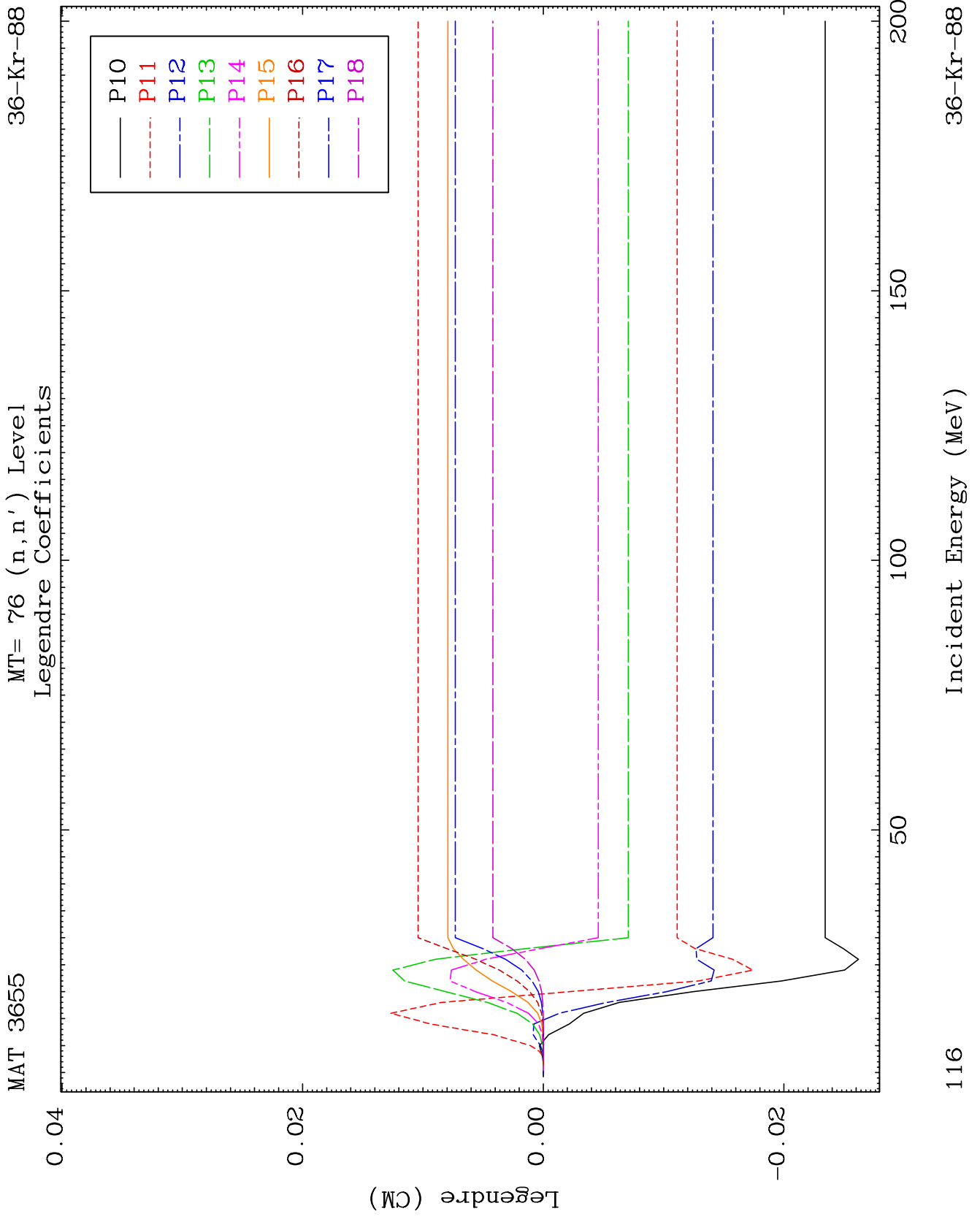
112

Incident Energy (MeV)

36-Kr-88



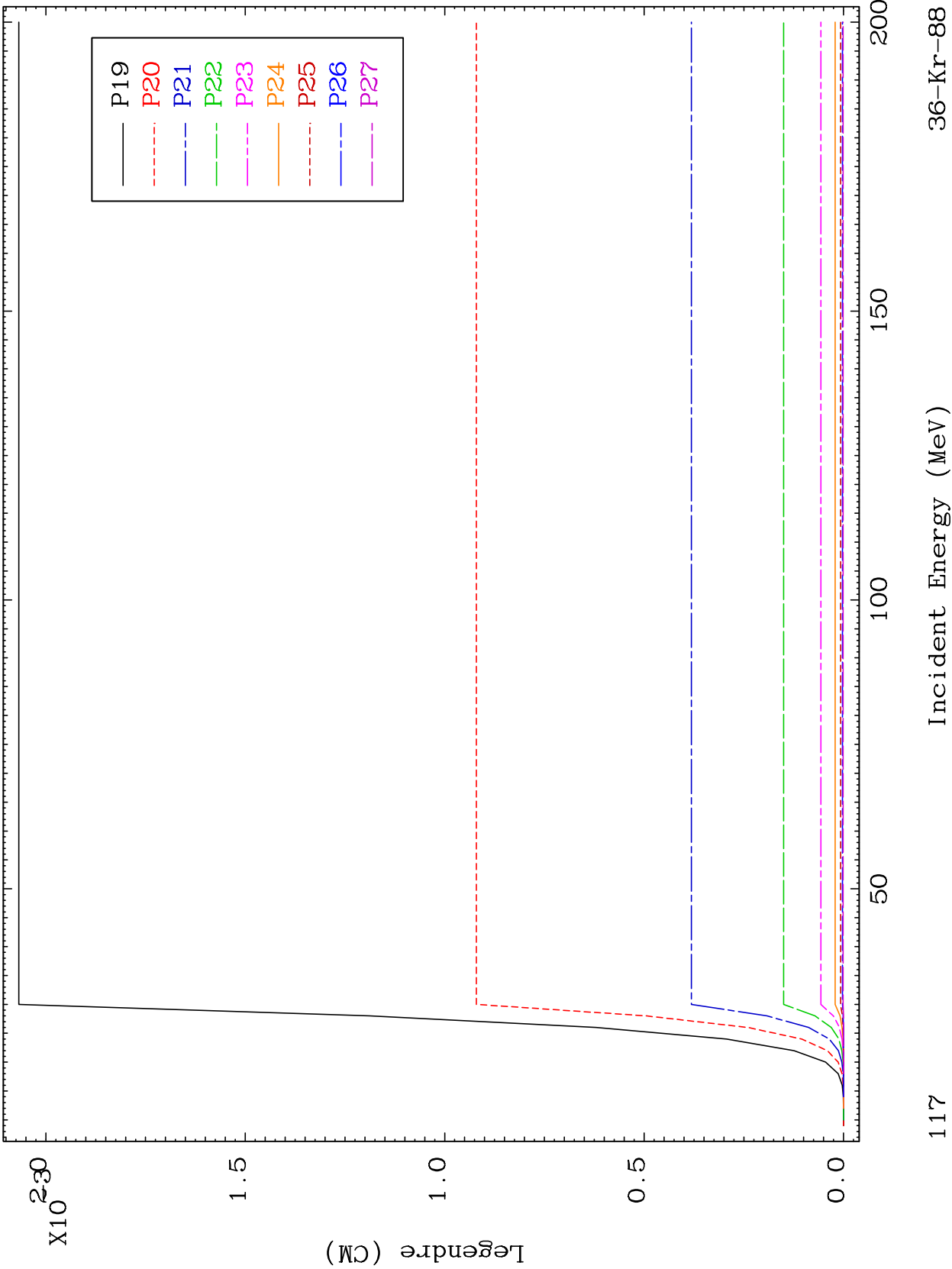




MAT 3655

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

36-Kr-88



117

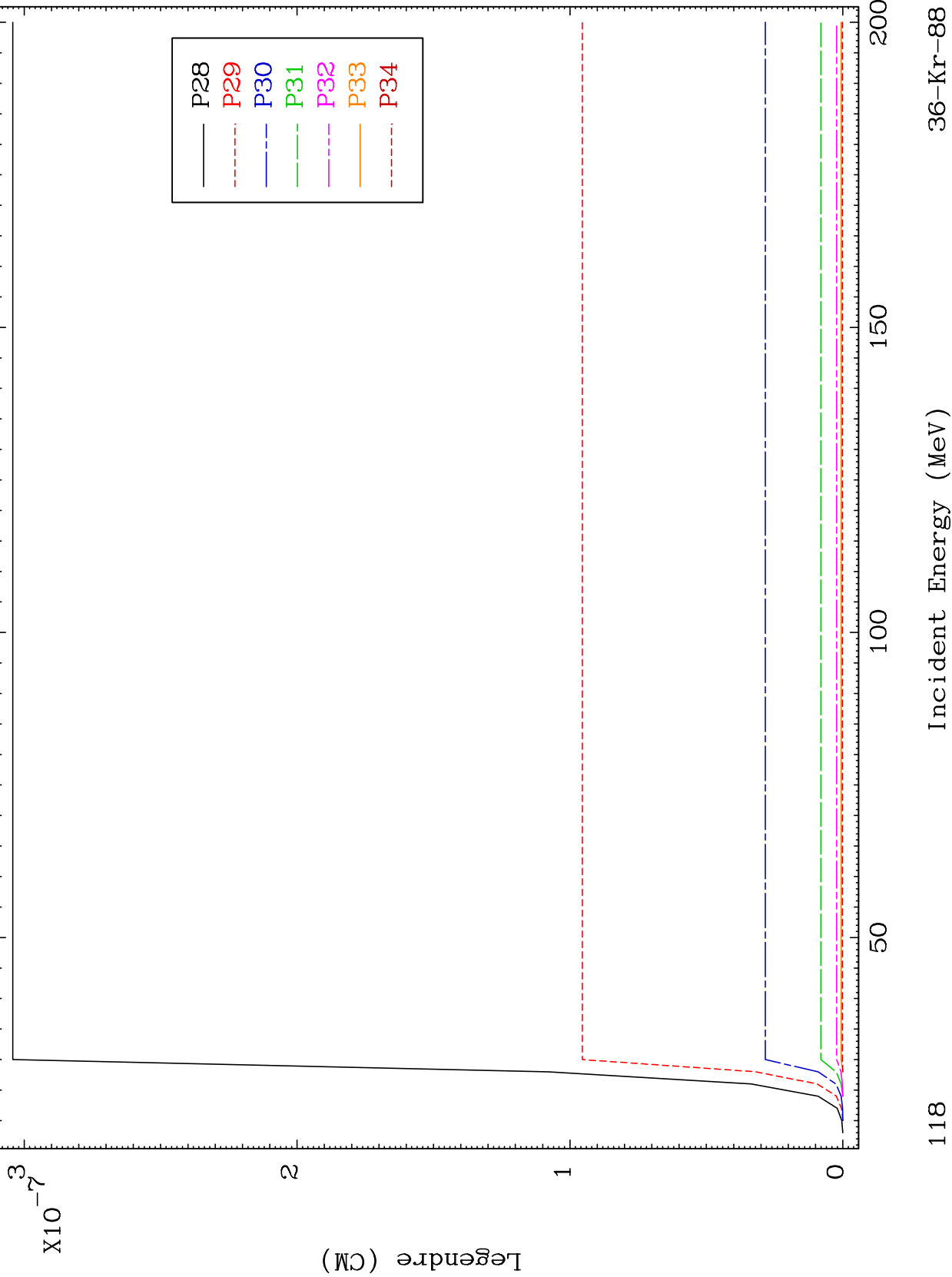
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

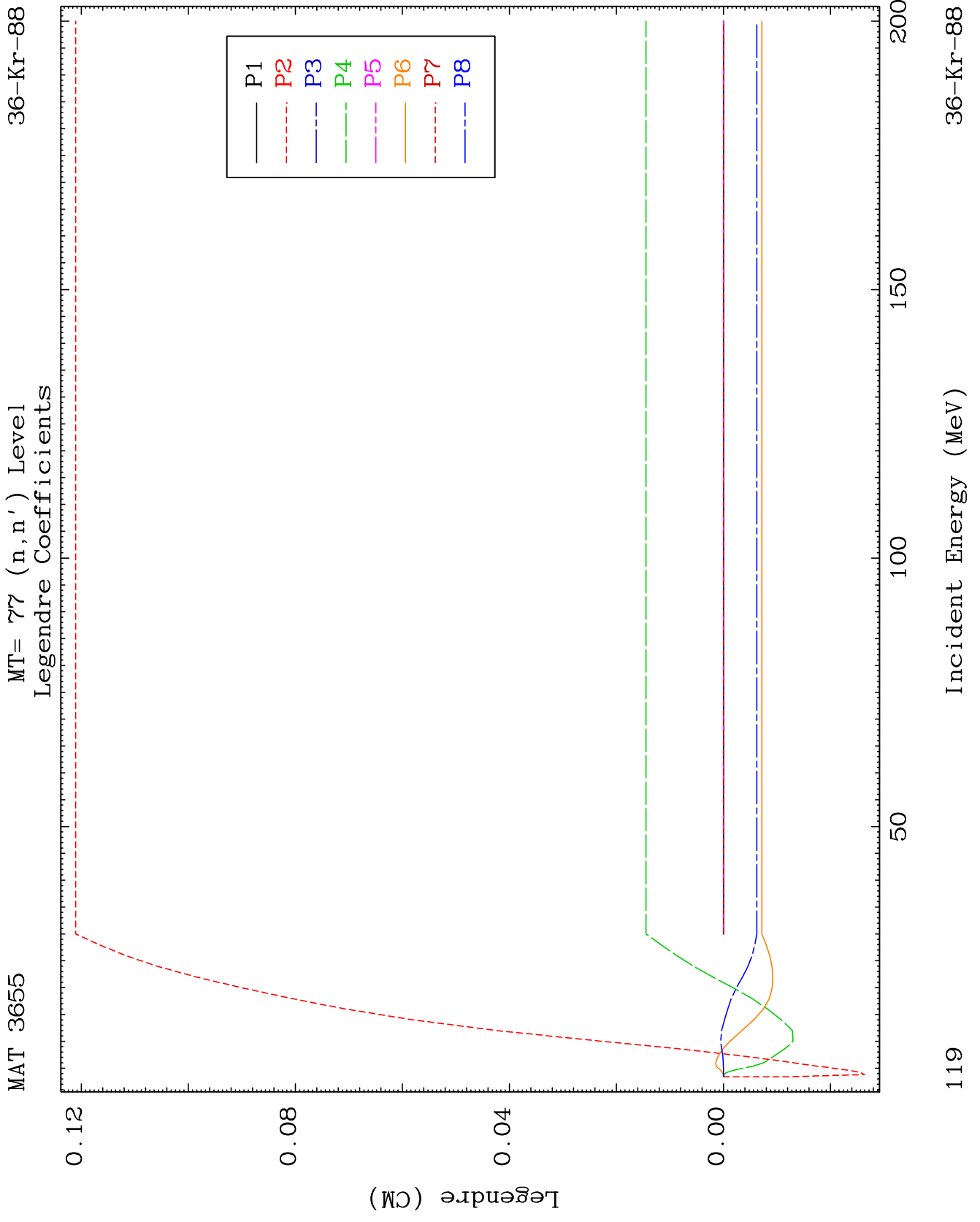
36-Kr-88



118

Incident Energy (MeV)

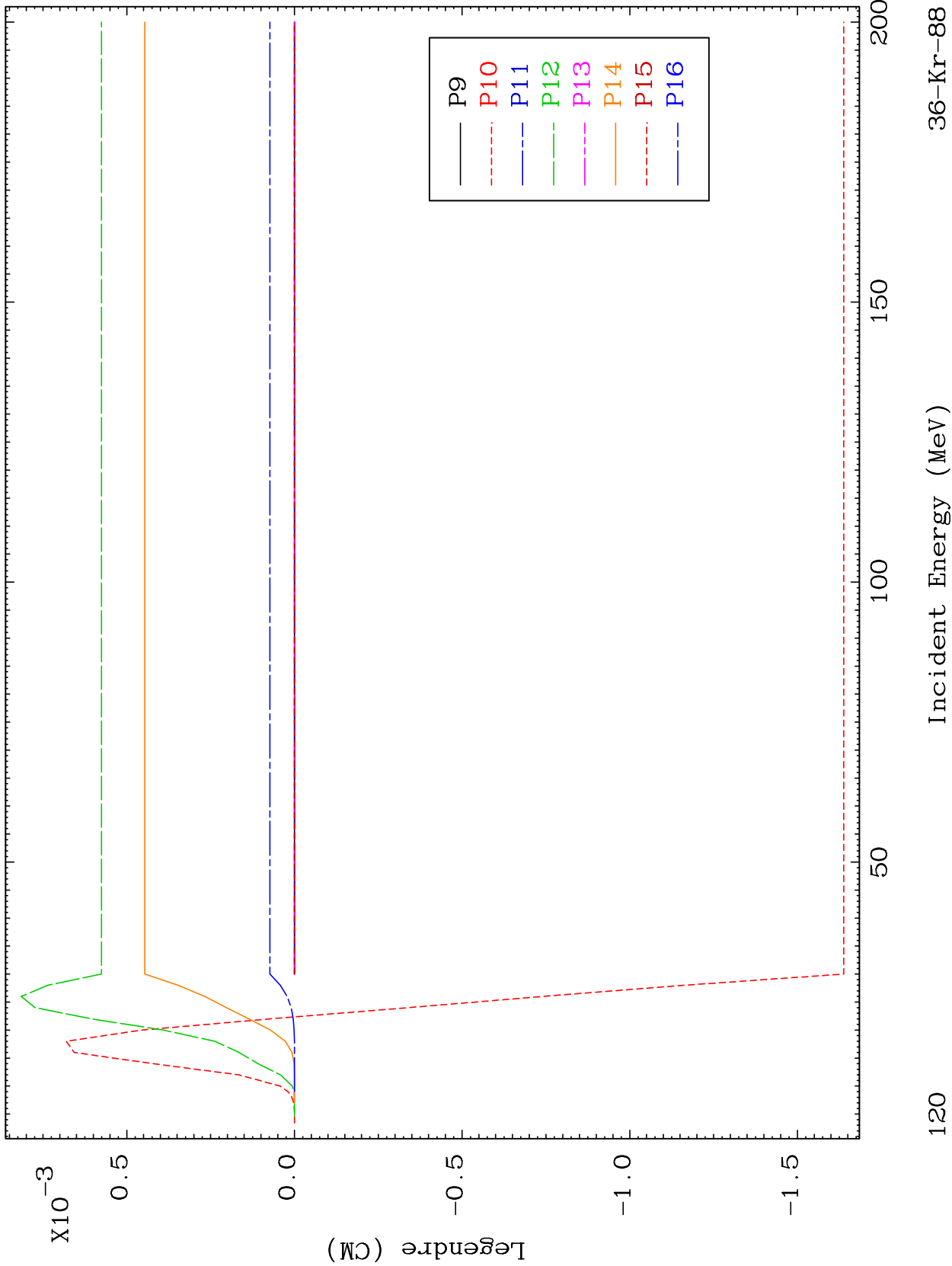
36-Kr-88



MAT 3655

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

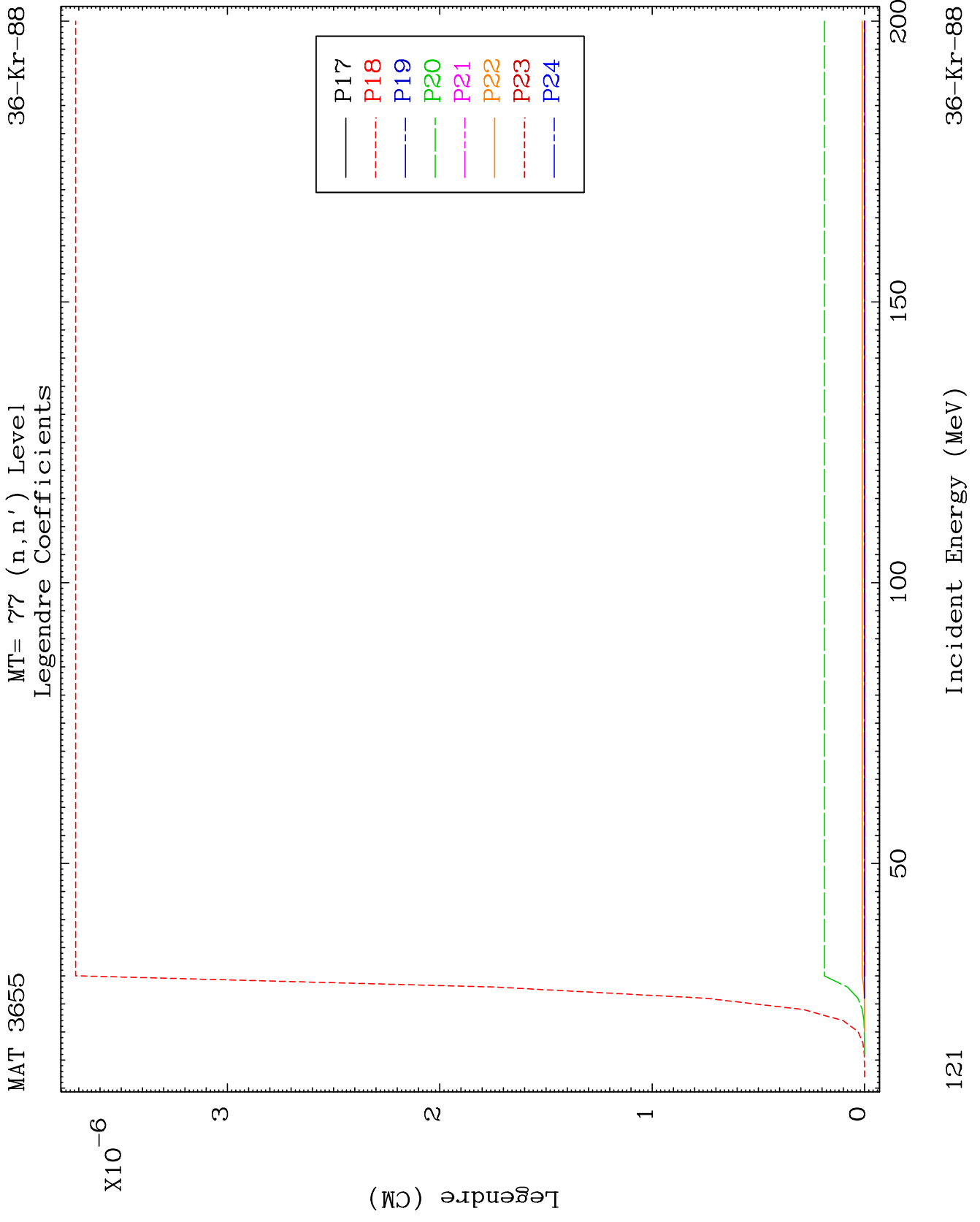
36-Kr-88



120

Incident Energy (MeV)

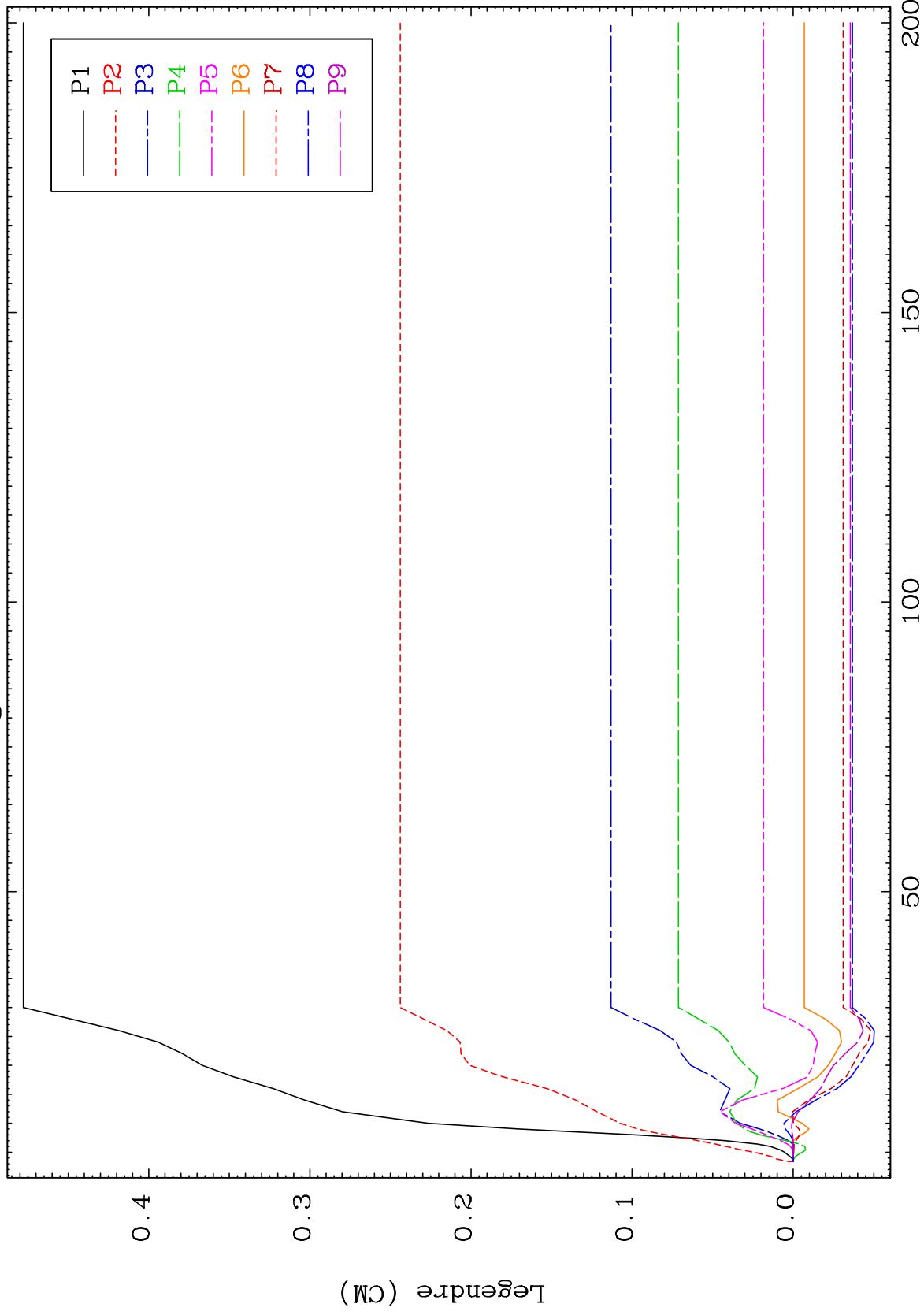
36-Kr-88



MAT 3655

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

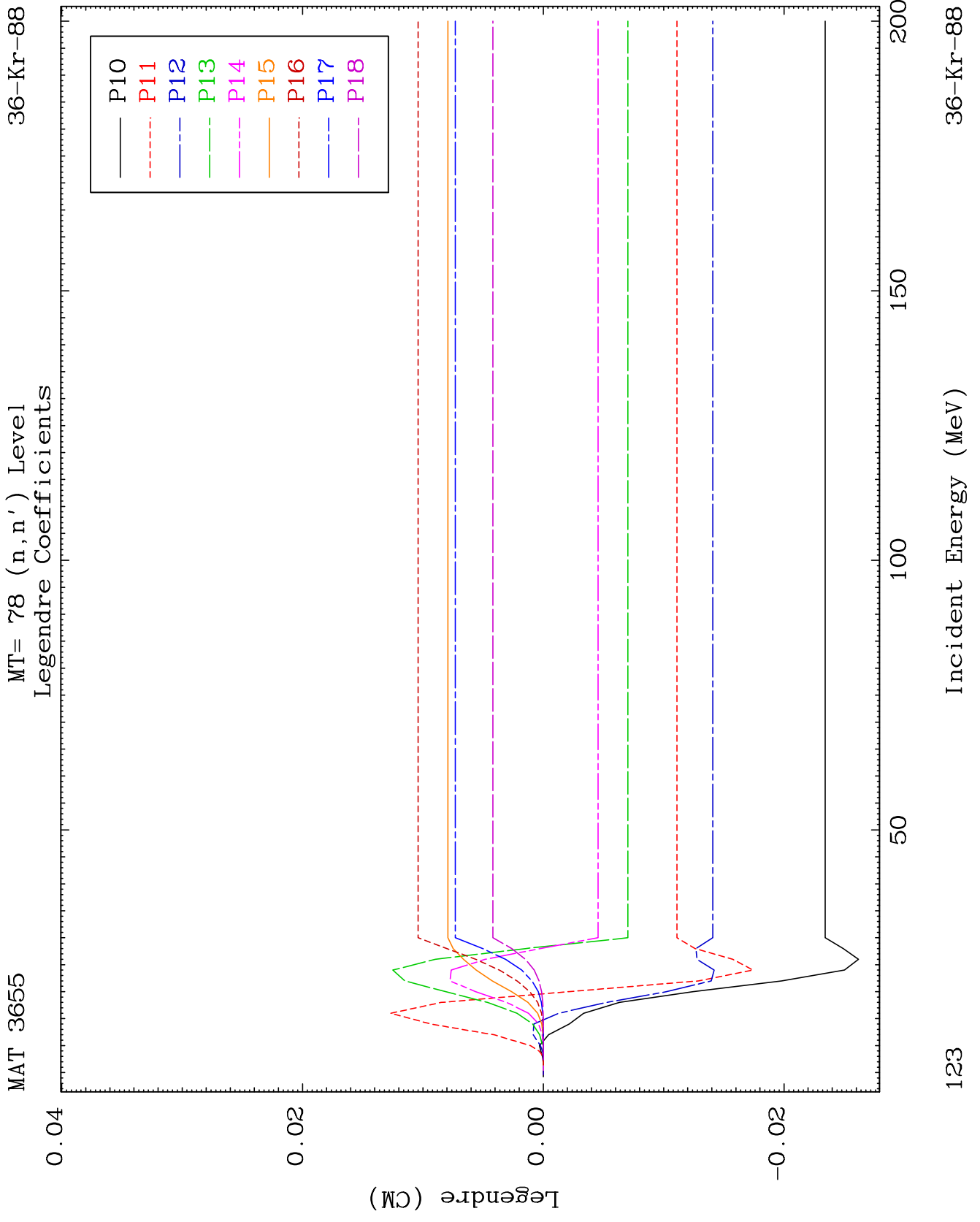
36-Kr-88



122

Incident Energy (MeV)

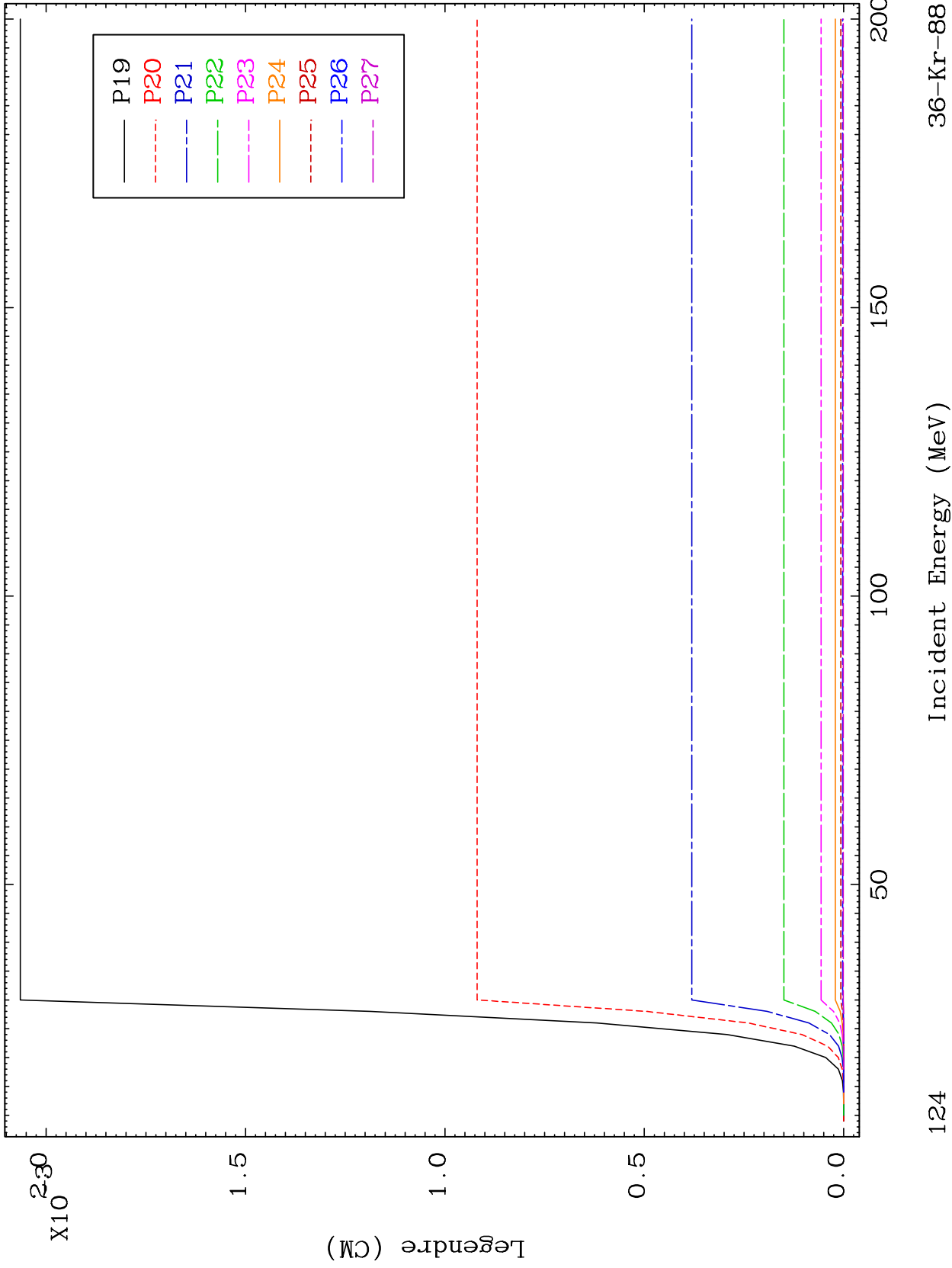
36-Kr-88



MAT 3655

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

36-Kr-88



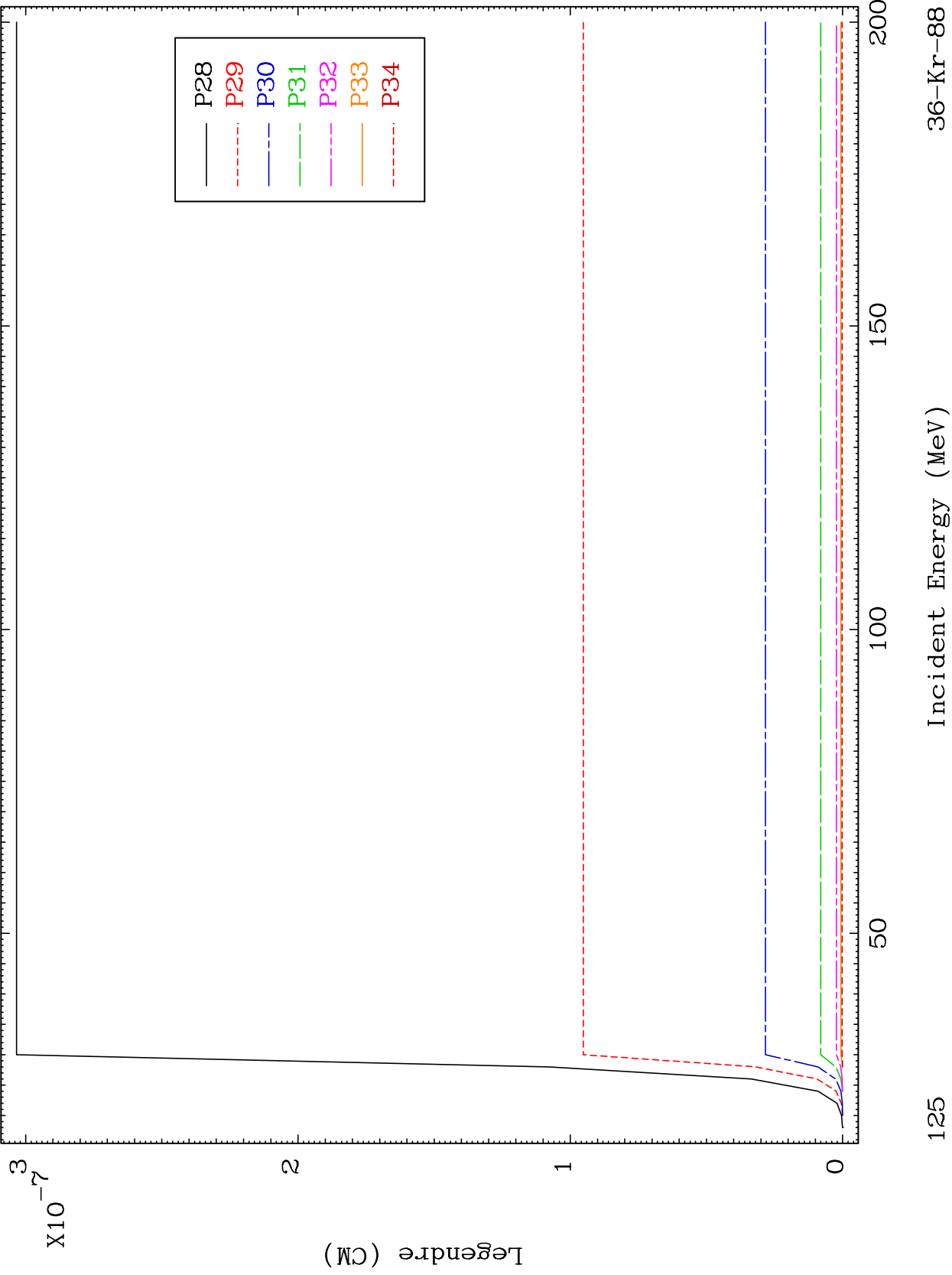
124

36-Kr-88

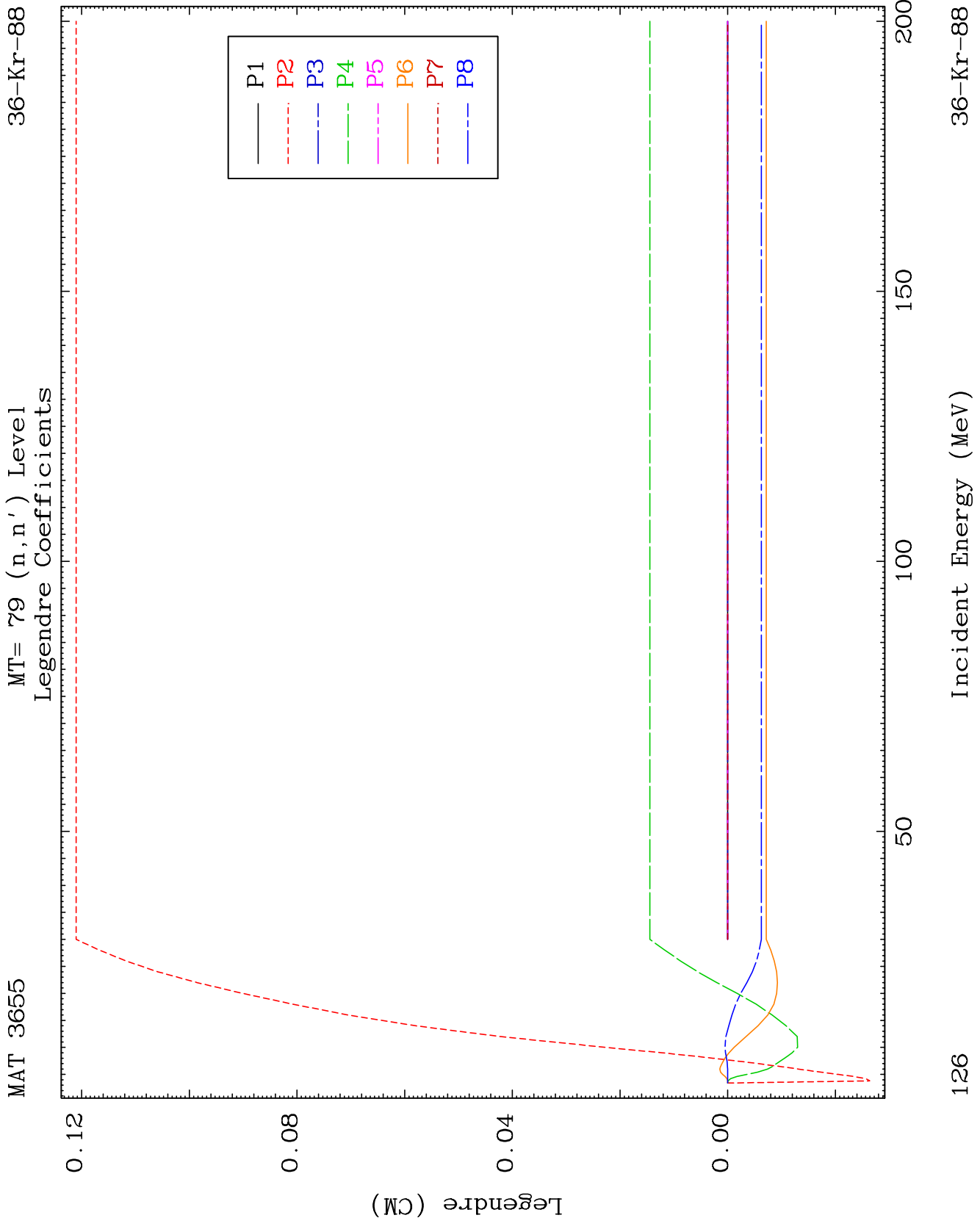
MAT 3655

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

36-Kr-88



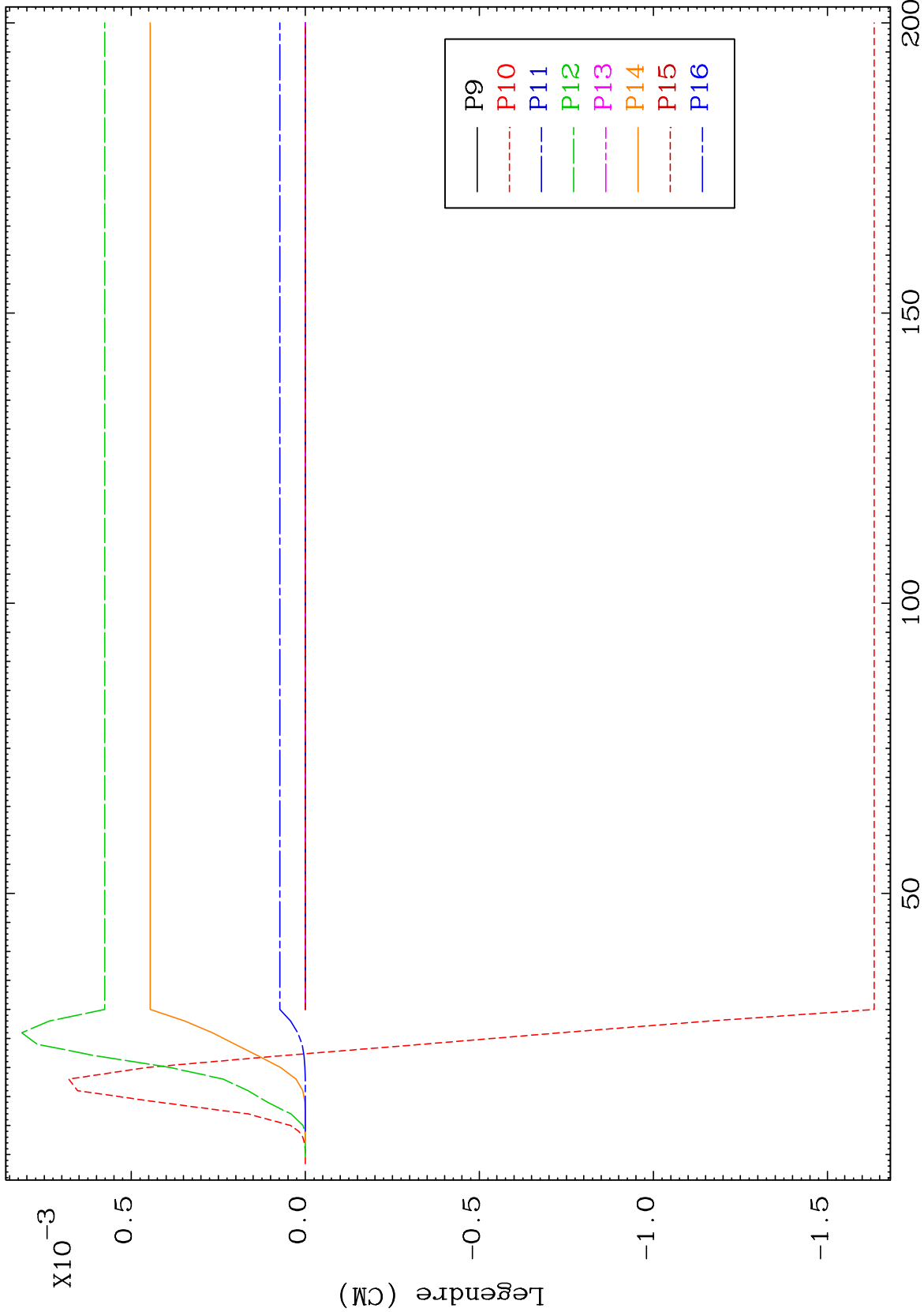
36-Kr-88



MAT 3655

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

36-Kr-88



127

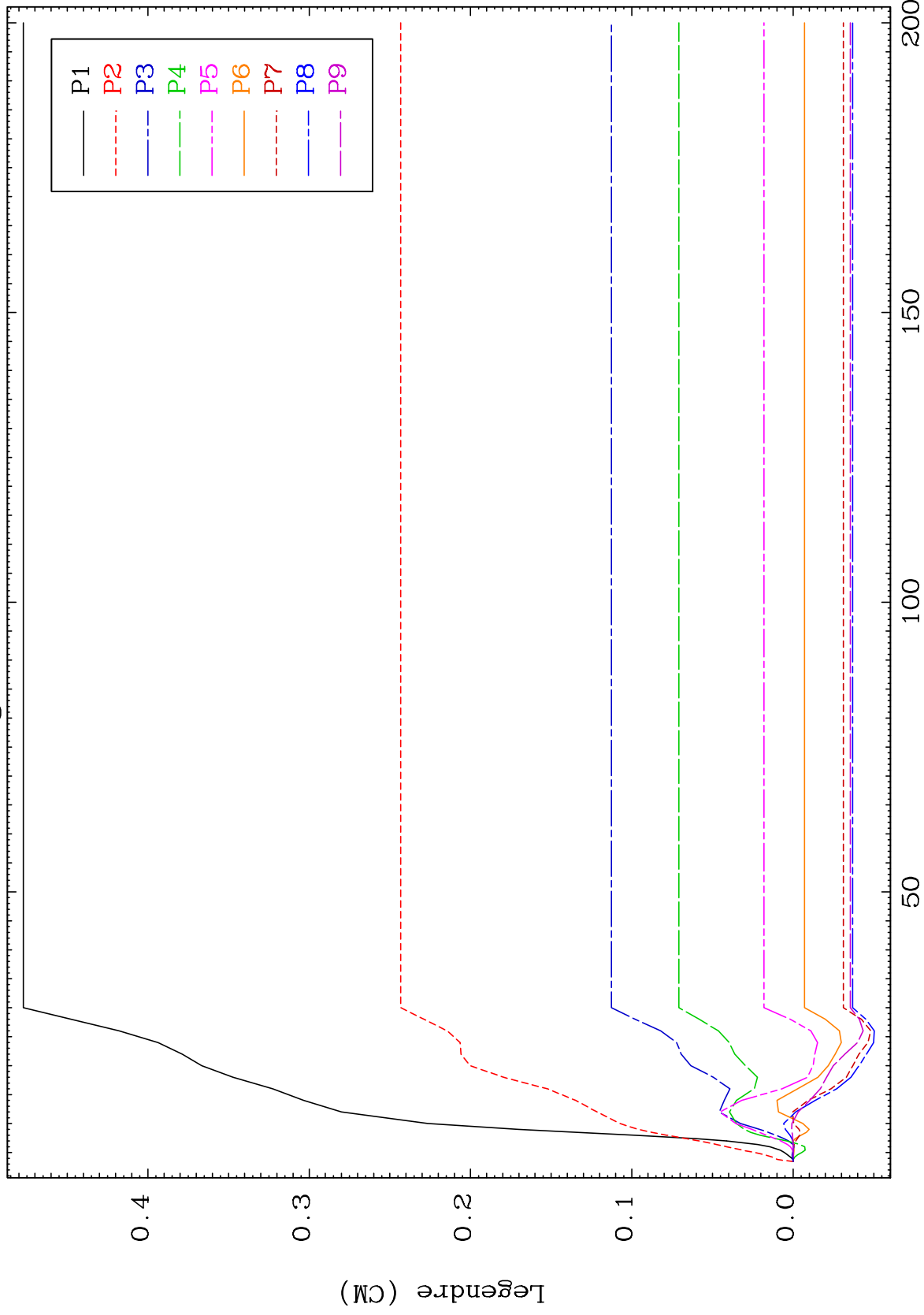
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



129

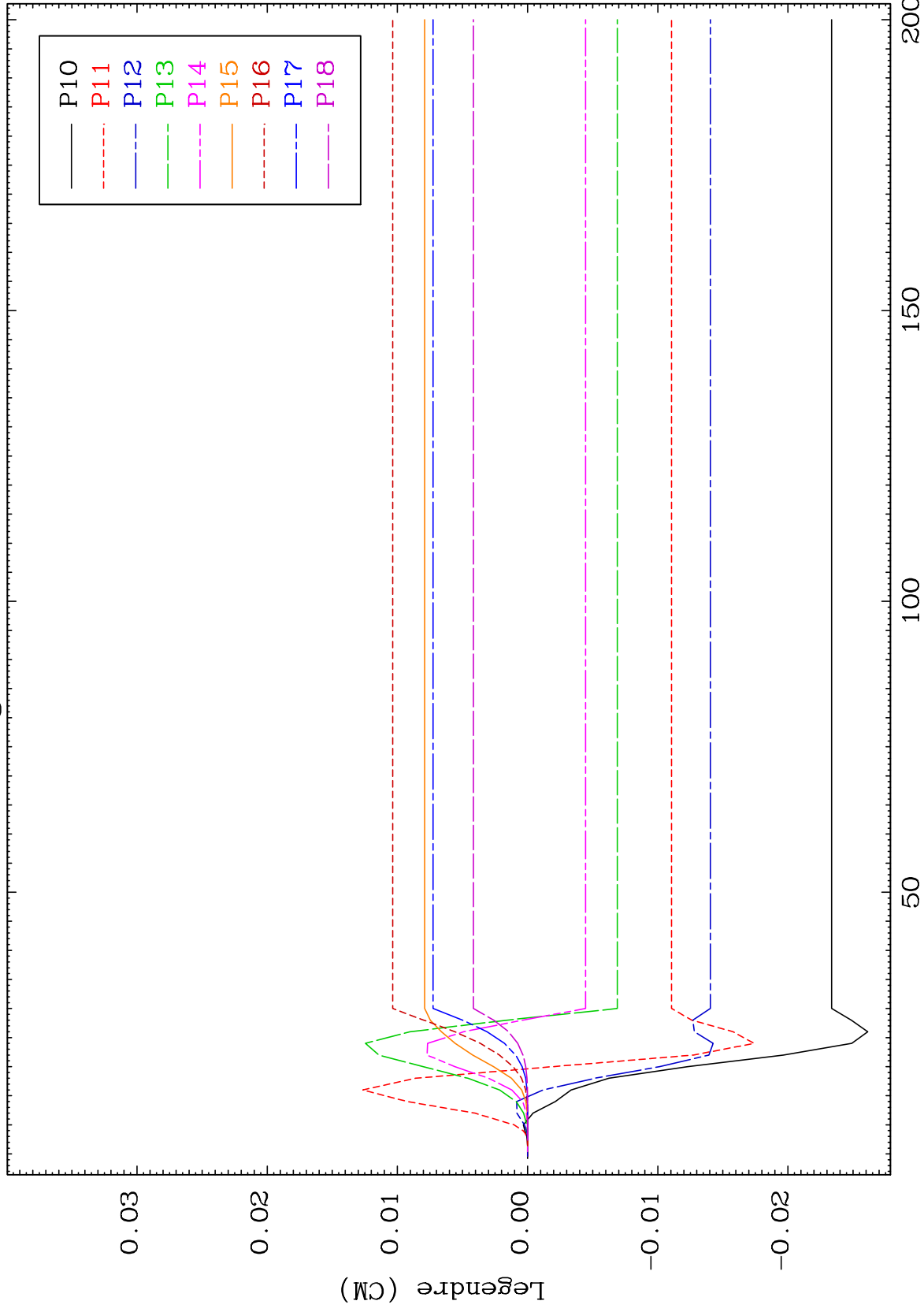
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



130

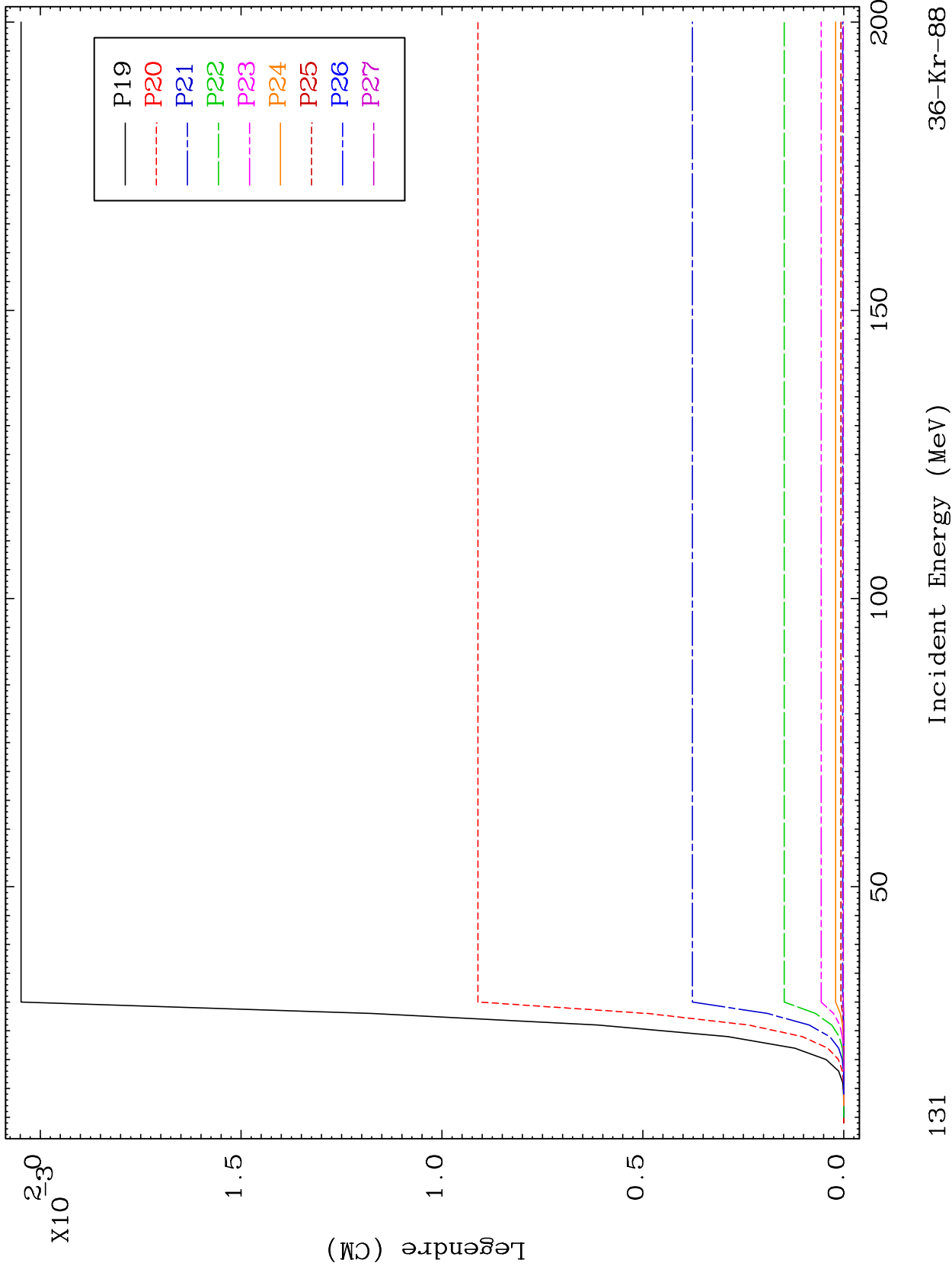
Incident Energy (MeV)

36-Kr-88

MAT 3655

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

36-Kr-88



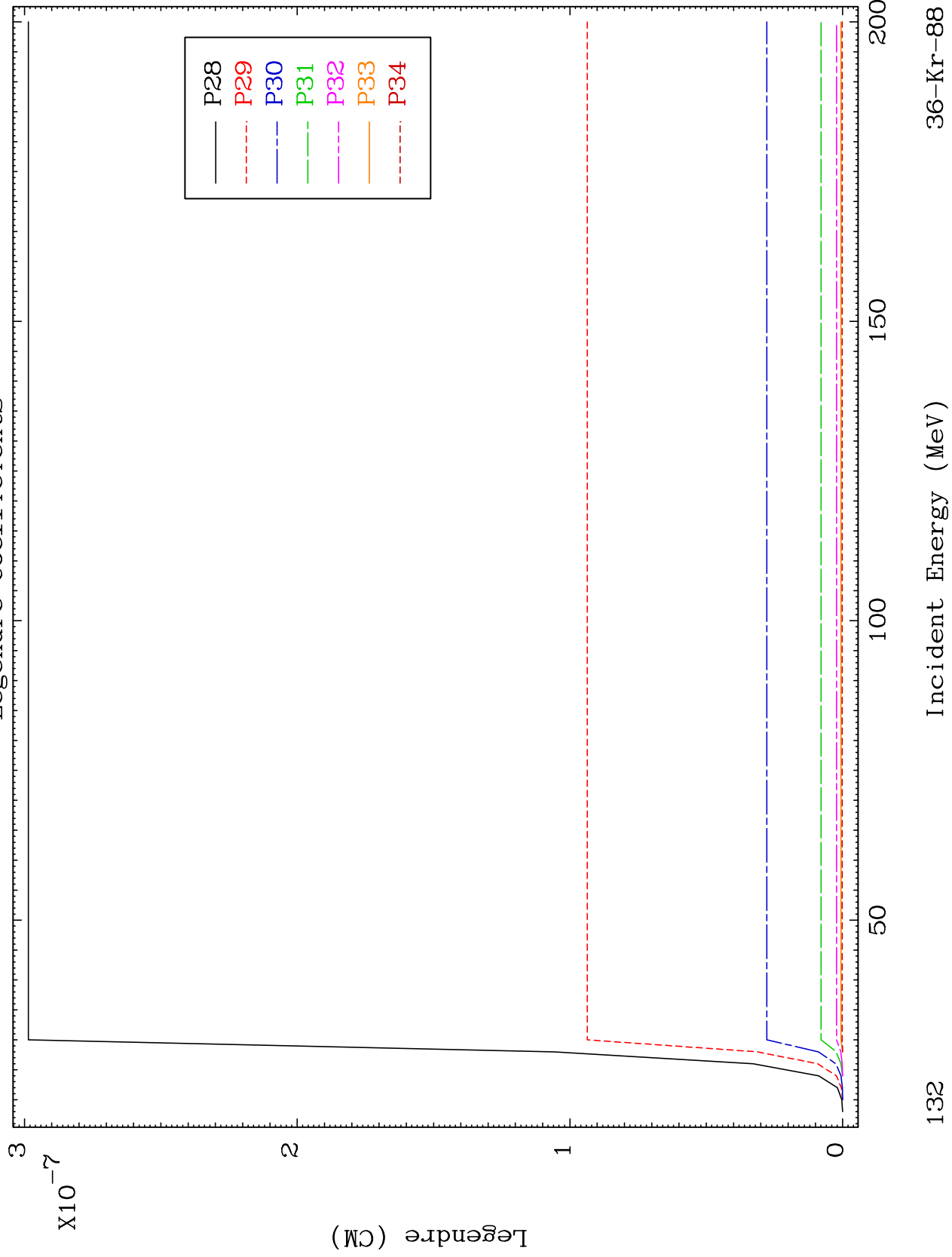
131

36-Kr-88

MAT 3655

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

36-Kr-88

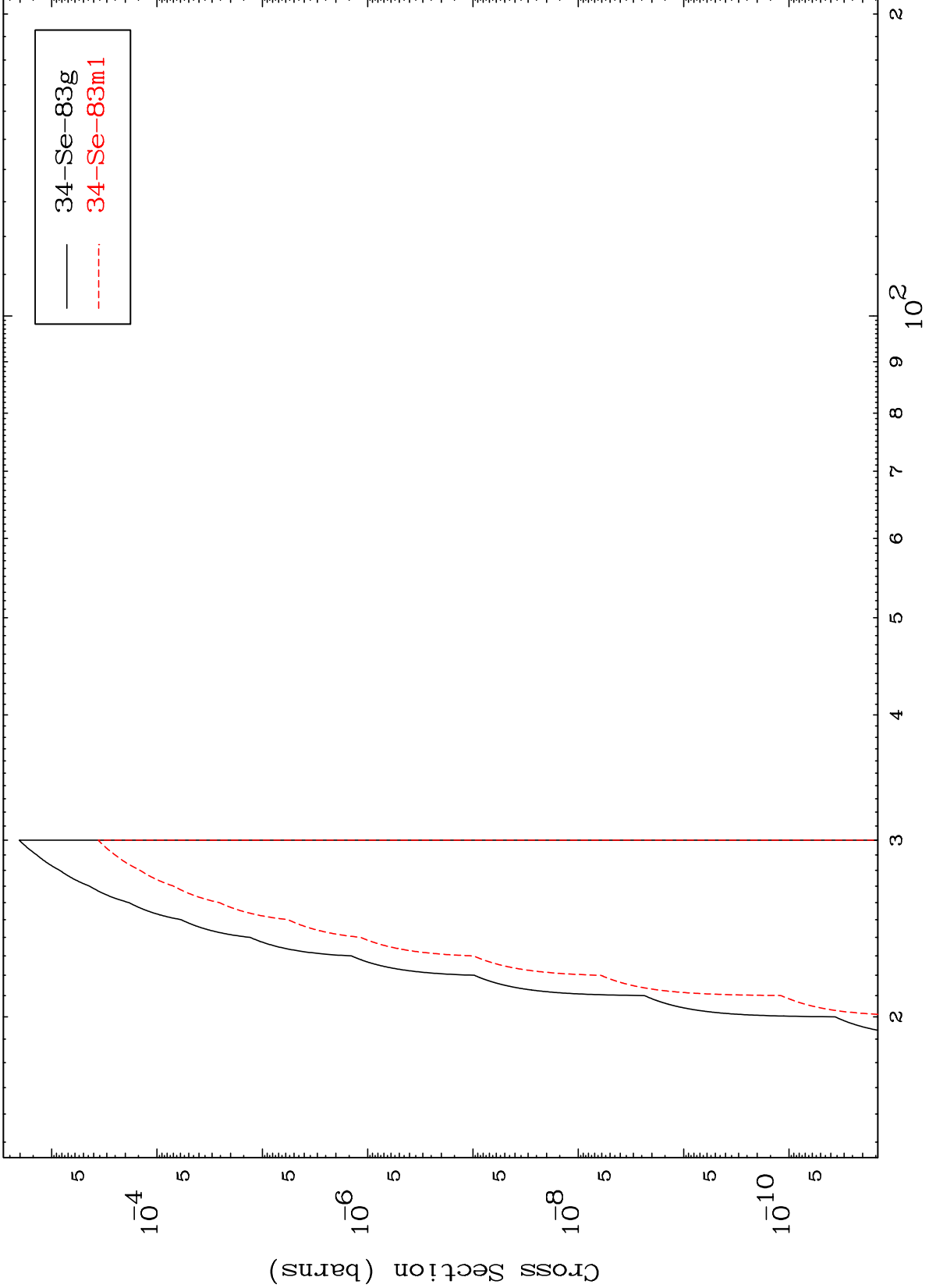


MAT 3655

(n,2n) α

36-Kr-88

Radionuclide Production Cross Section



133

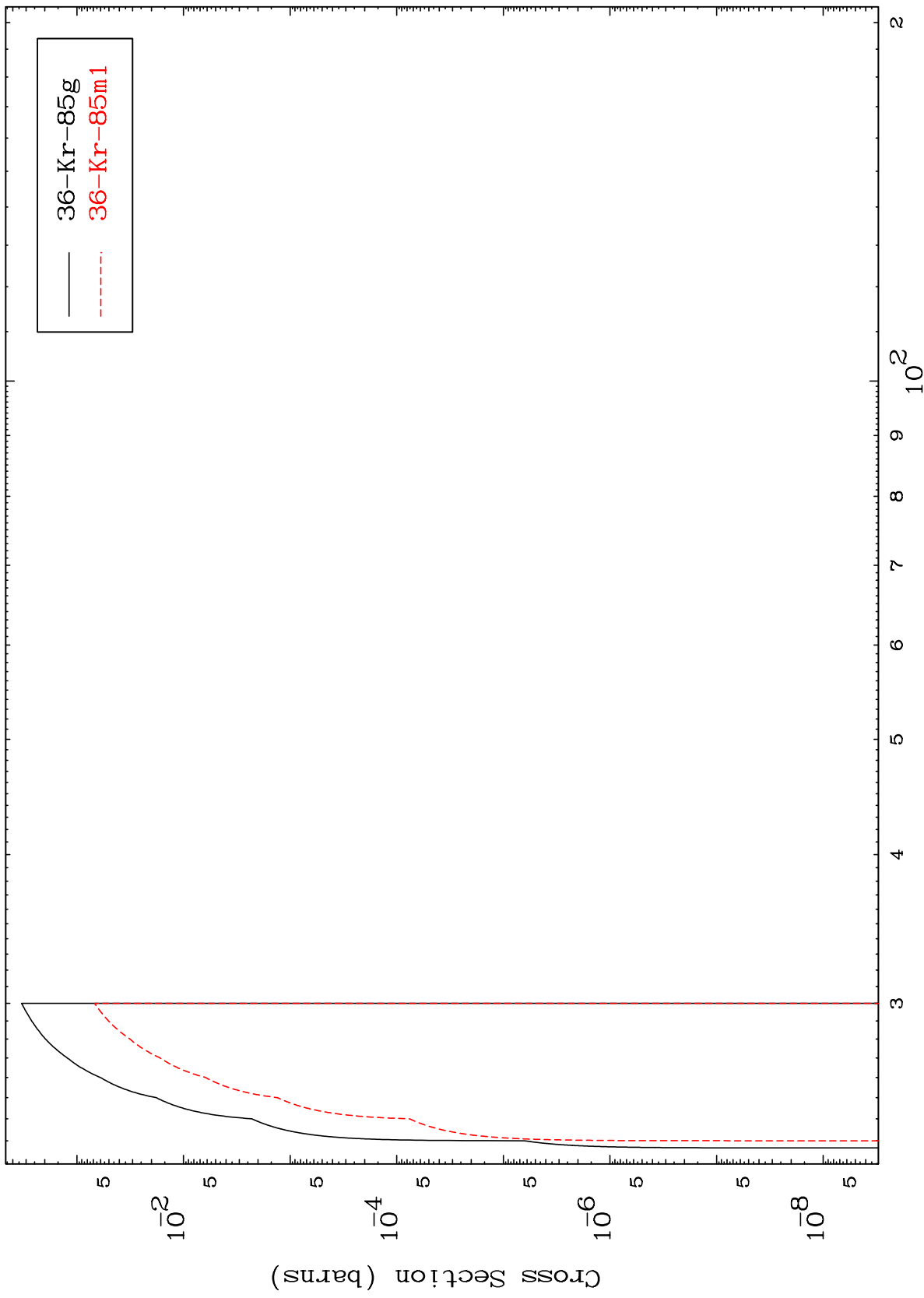
Incident Energy (MeV)

36-Kr-88

MAT 3655

36-Kr-88

(n,4n)
Radionuclide Production Cross Section



134

36-Kr-88