

Program EVALPLOT  
(Version 2021-1)

by

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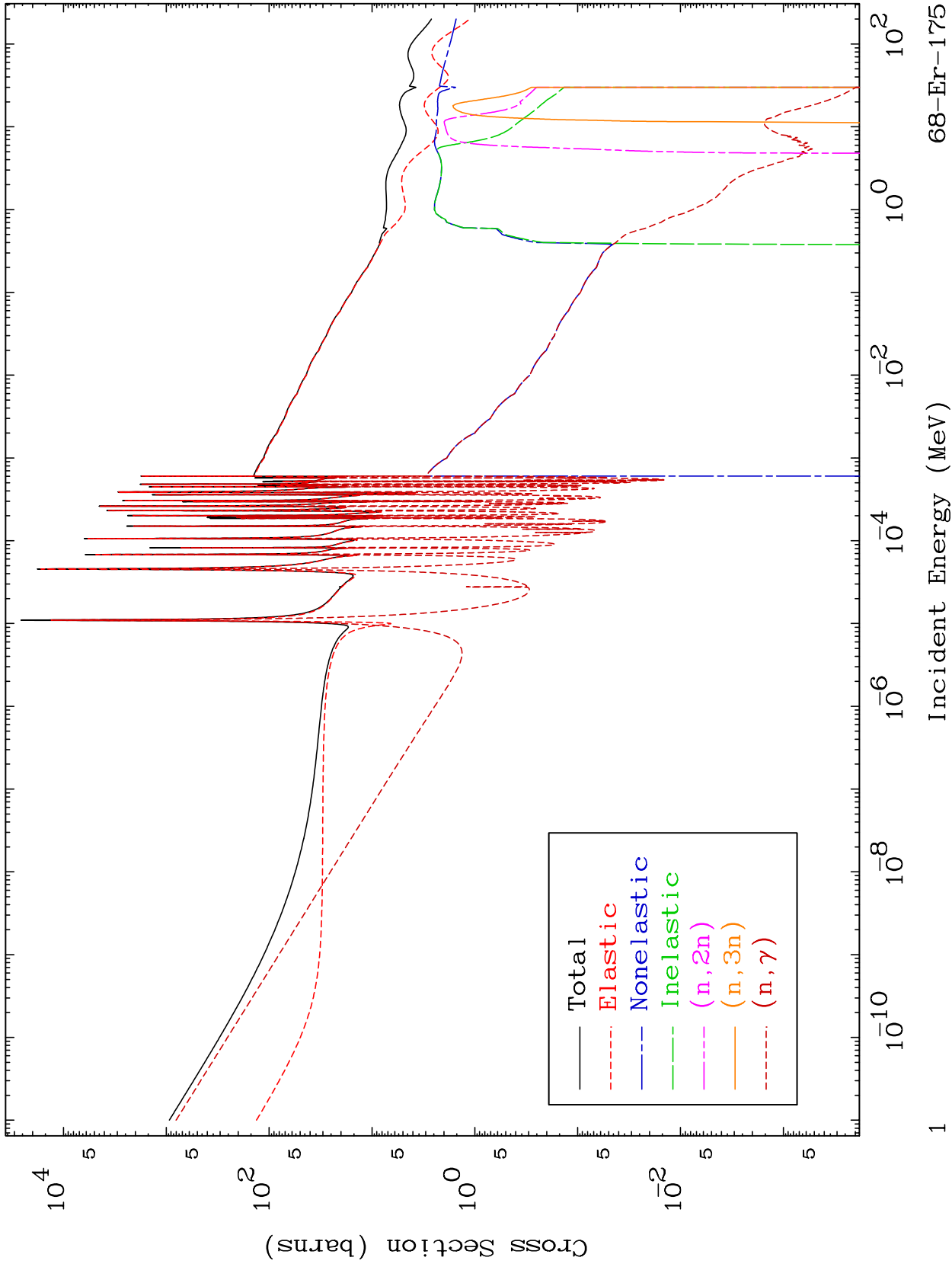
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Press Mouse Button to Start

MAT 6864

Neutron Major  
293 Kelvin Cross Sections

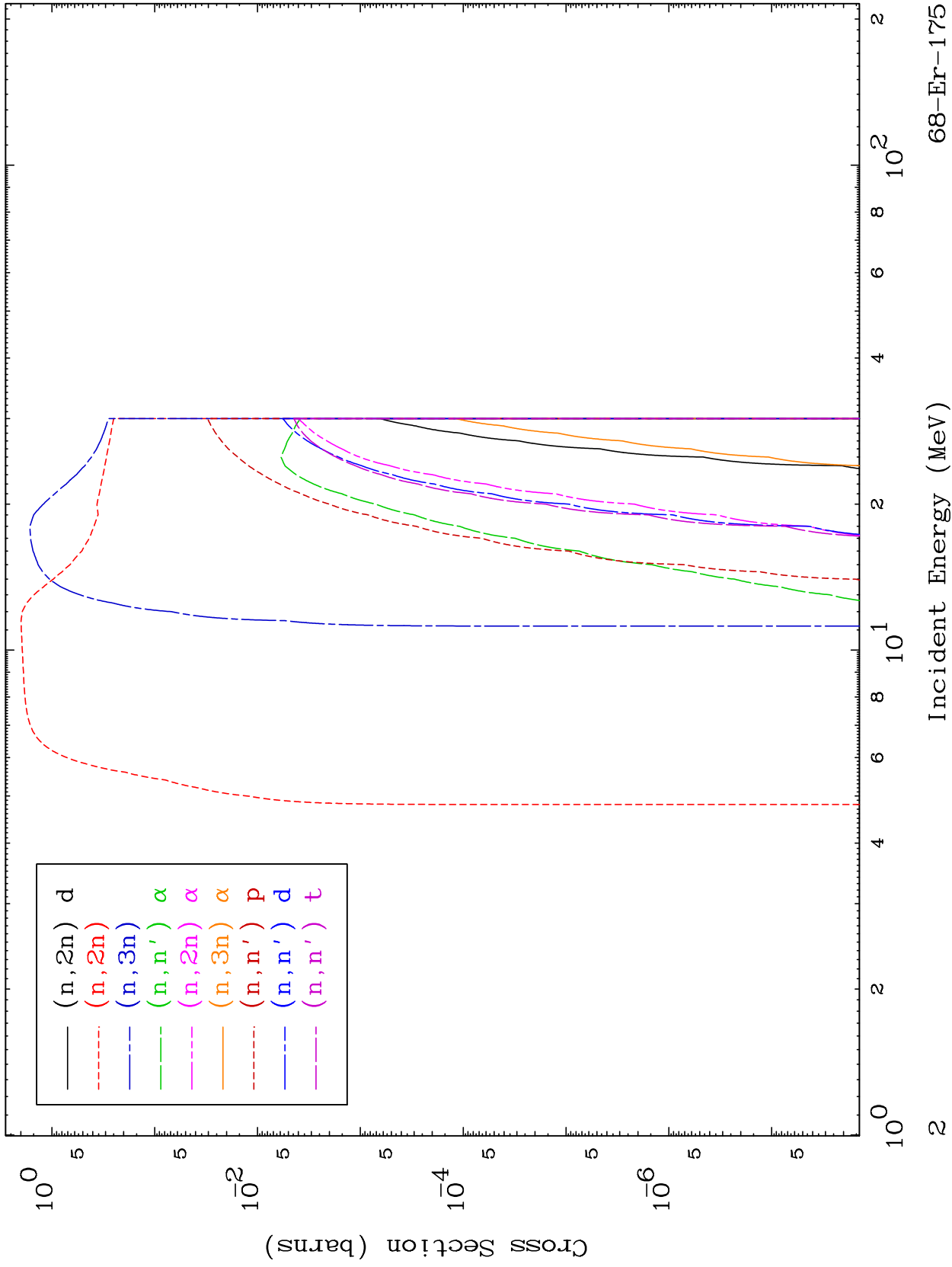
68-Er-175



MAT 6864

Neutron Absorption  
293 Kelvin Cross Sections

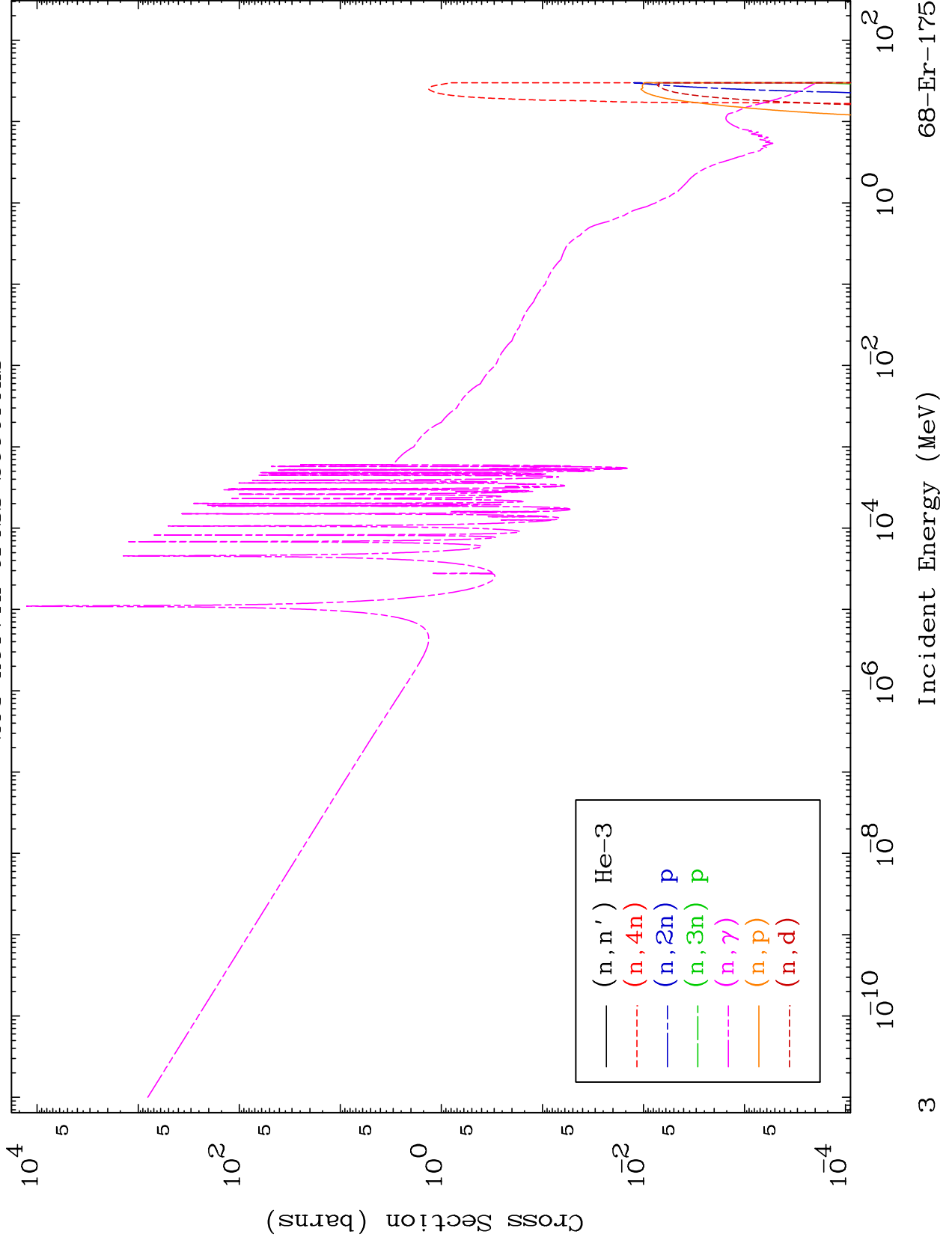
68-Er-175

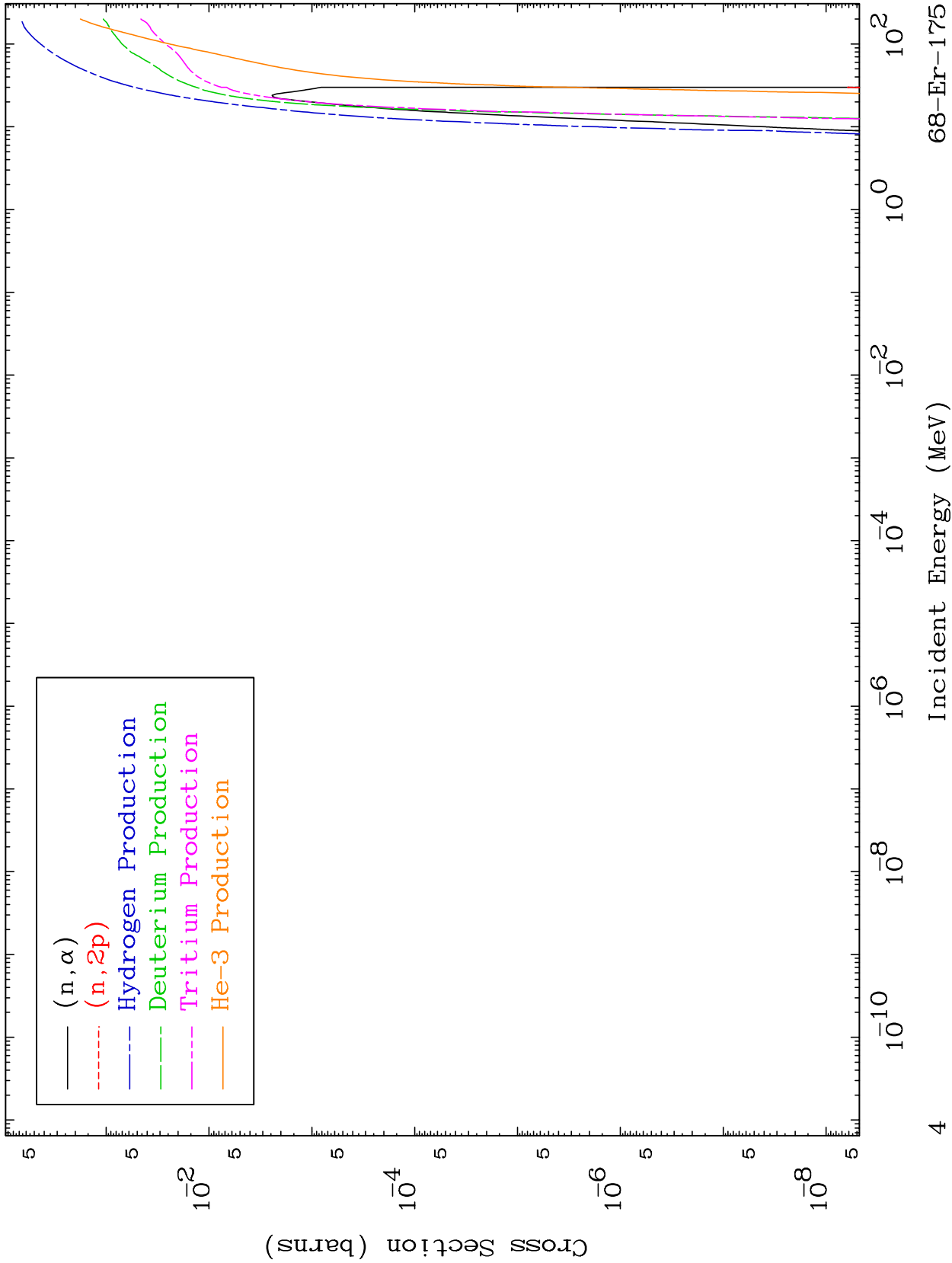


MAT 6864

Neutron Absorption  
293 Kelvin Cross Sections

68-Er-175

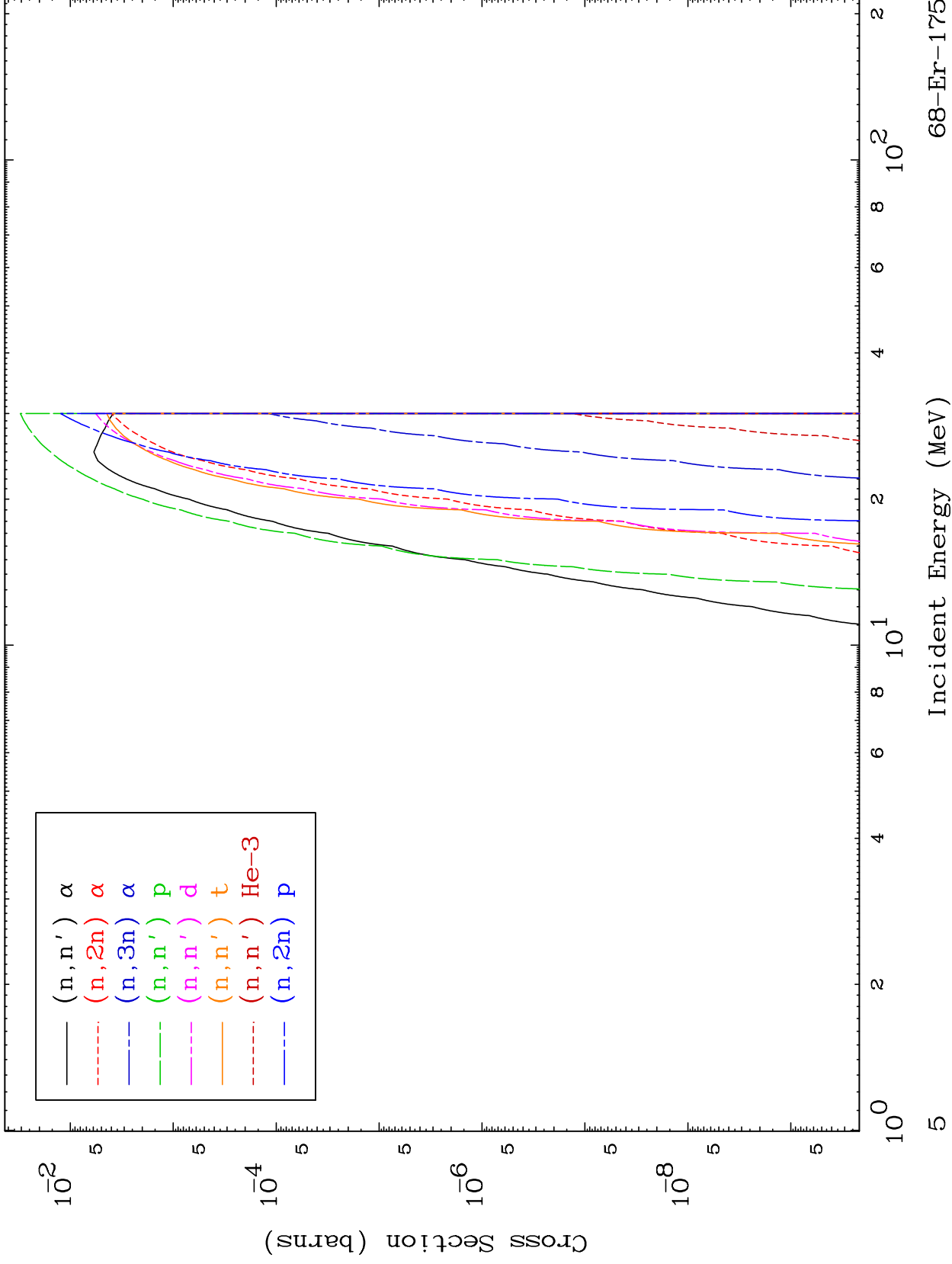




MAT 6864

Charged Particle  
293 Kelvin Cross Sections

68-Er-175



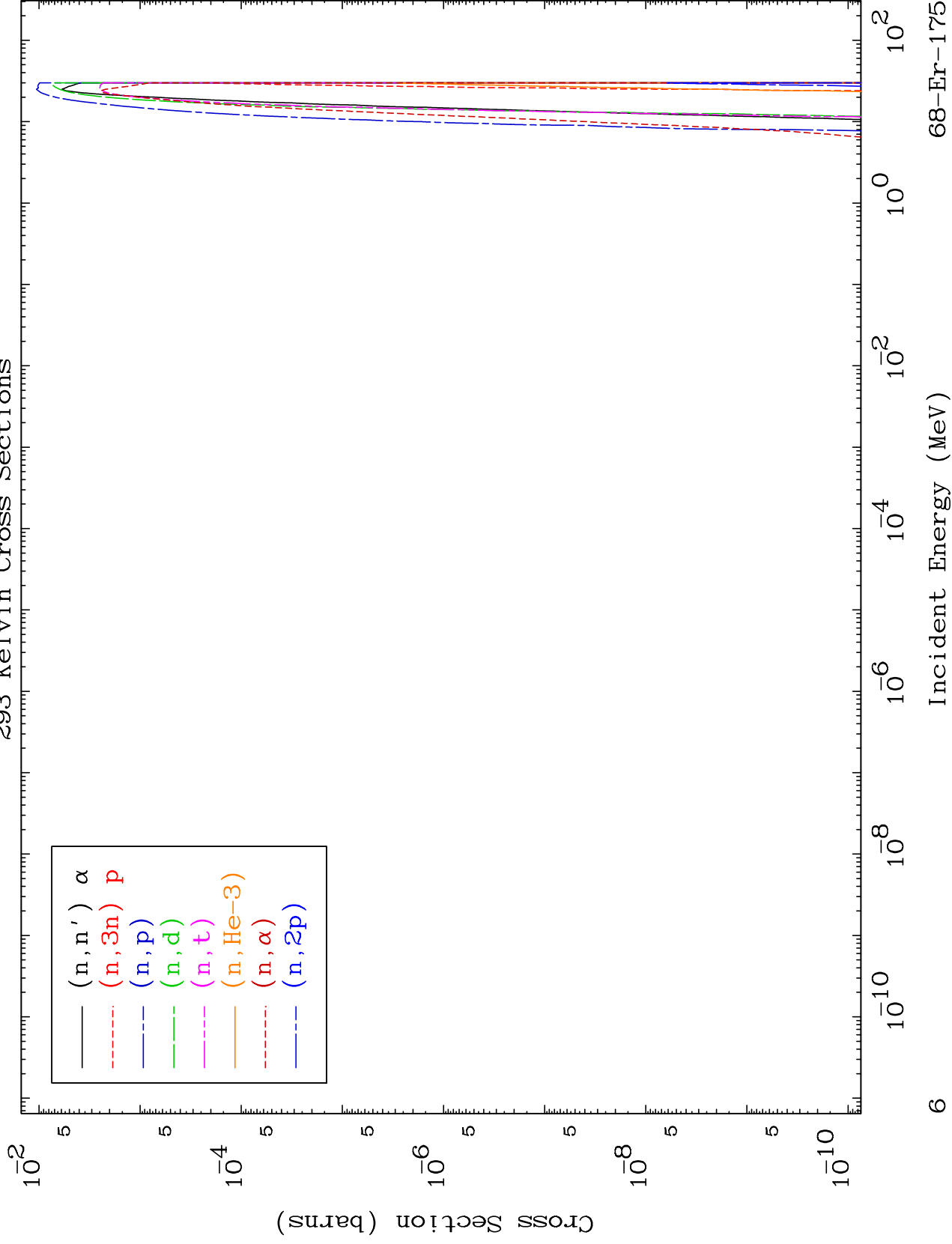
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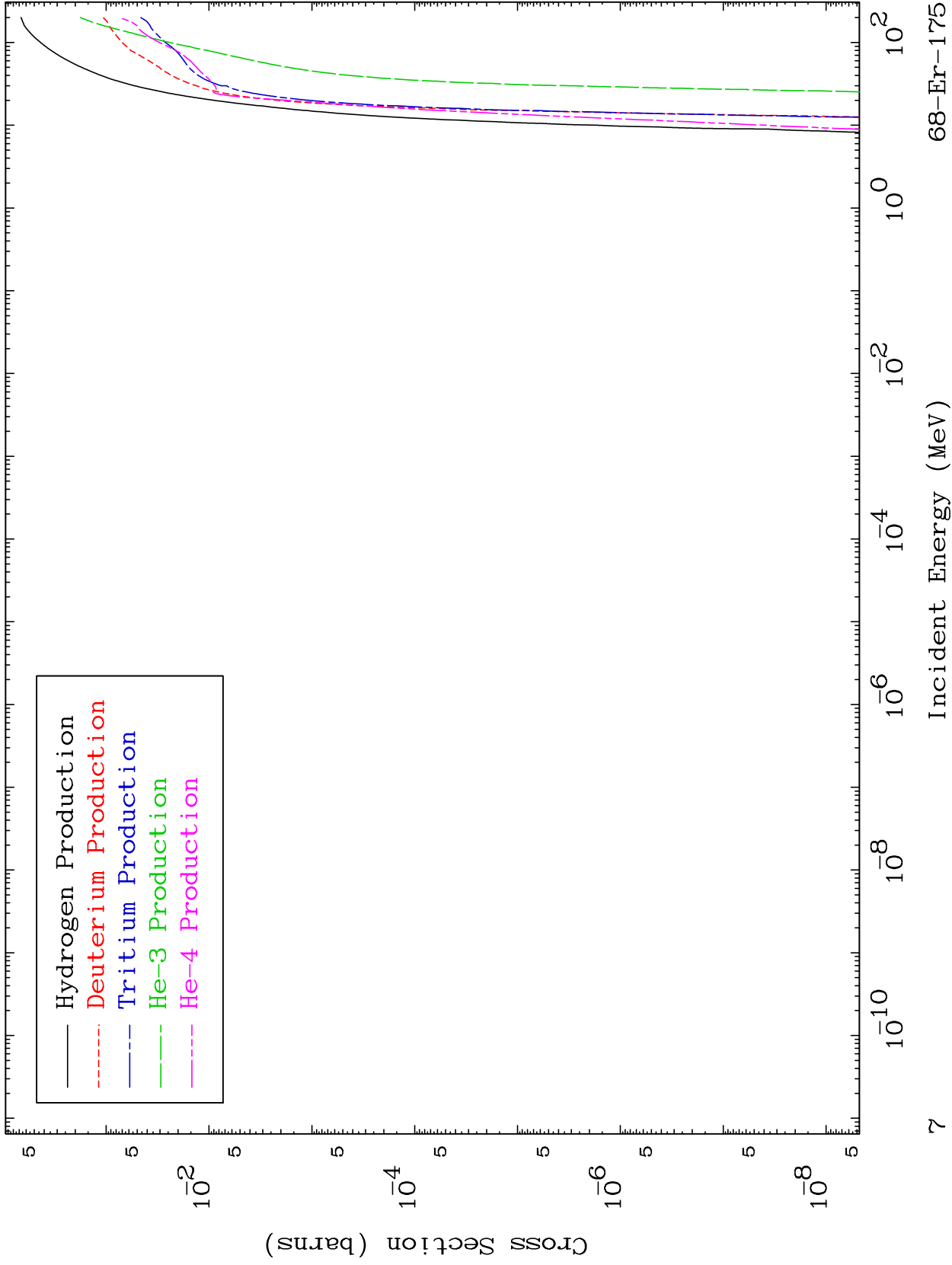
68-Er-175

MAT 6864

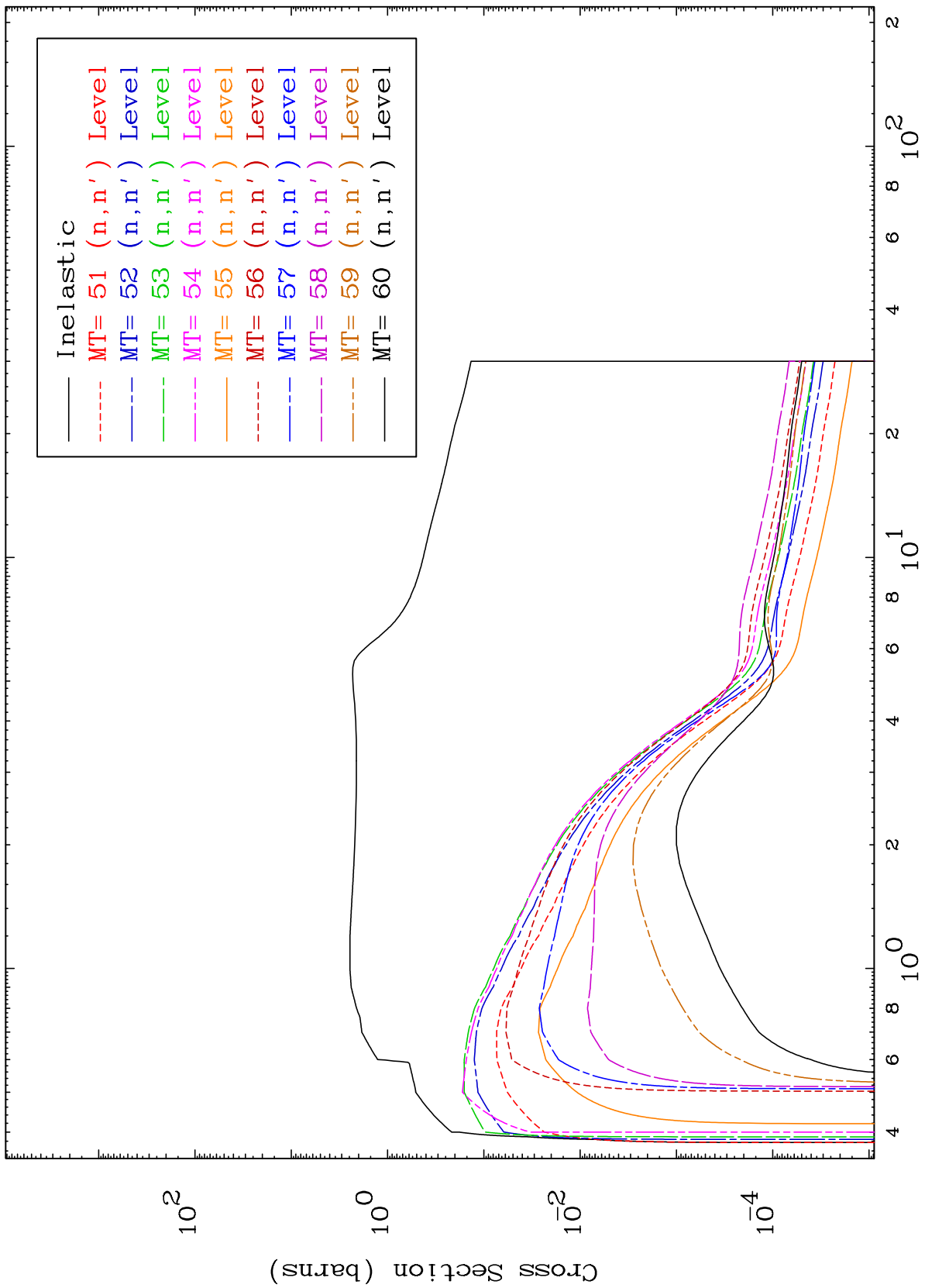
Charged Particle  
293 Kelvin Cross Sections

68-Er-175







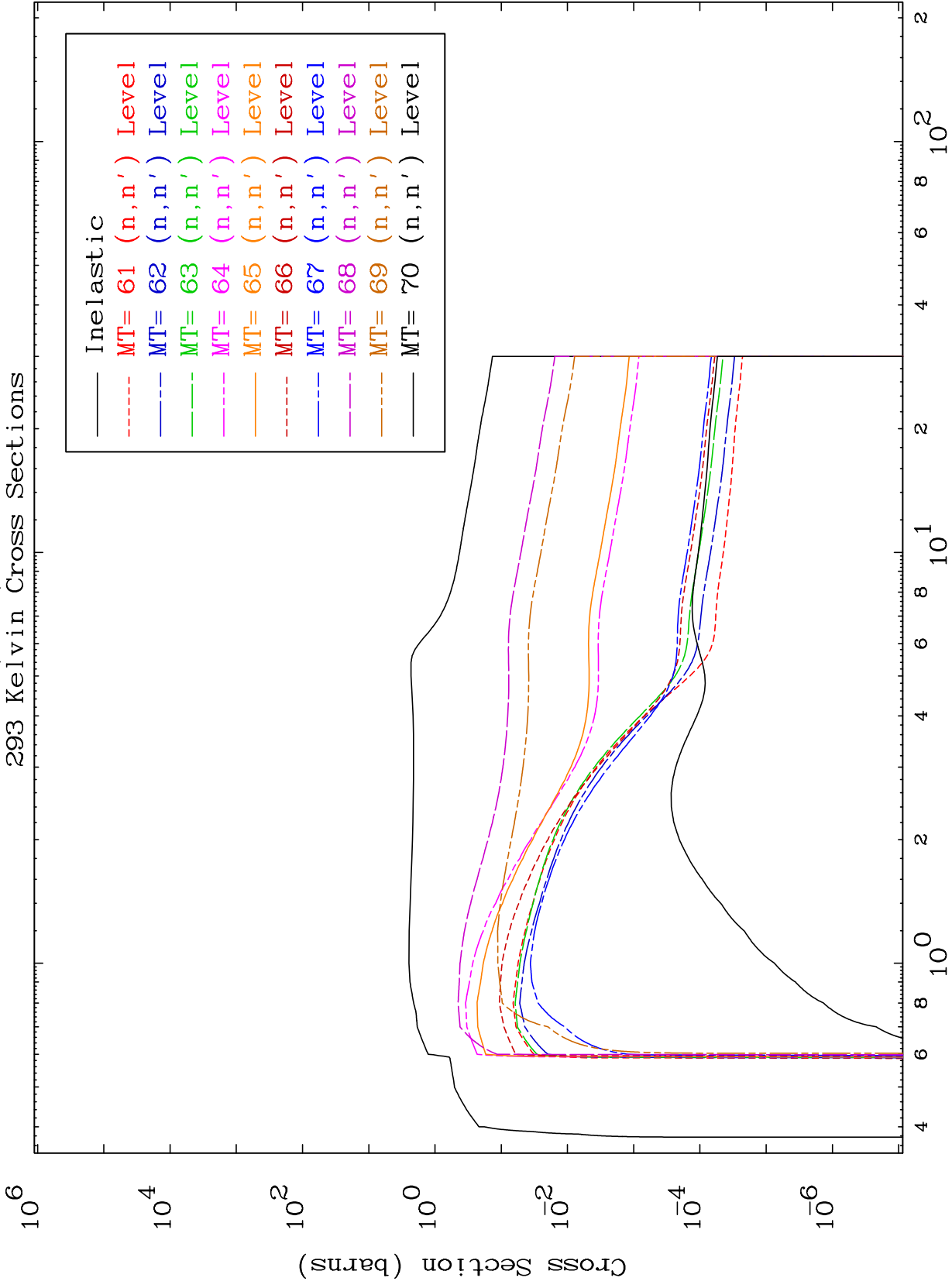


MAT 6864

(n,n') Levels

68-Er-175

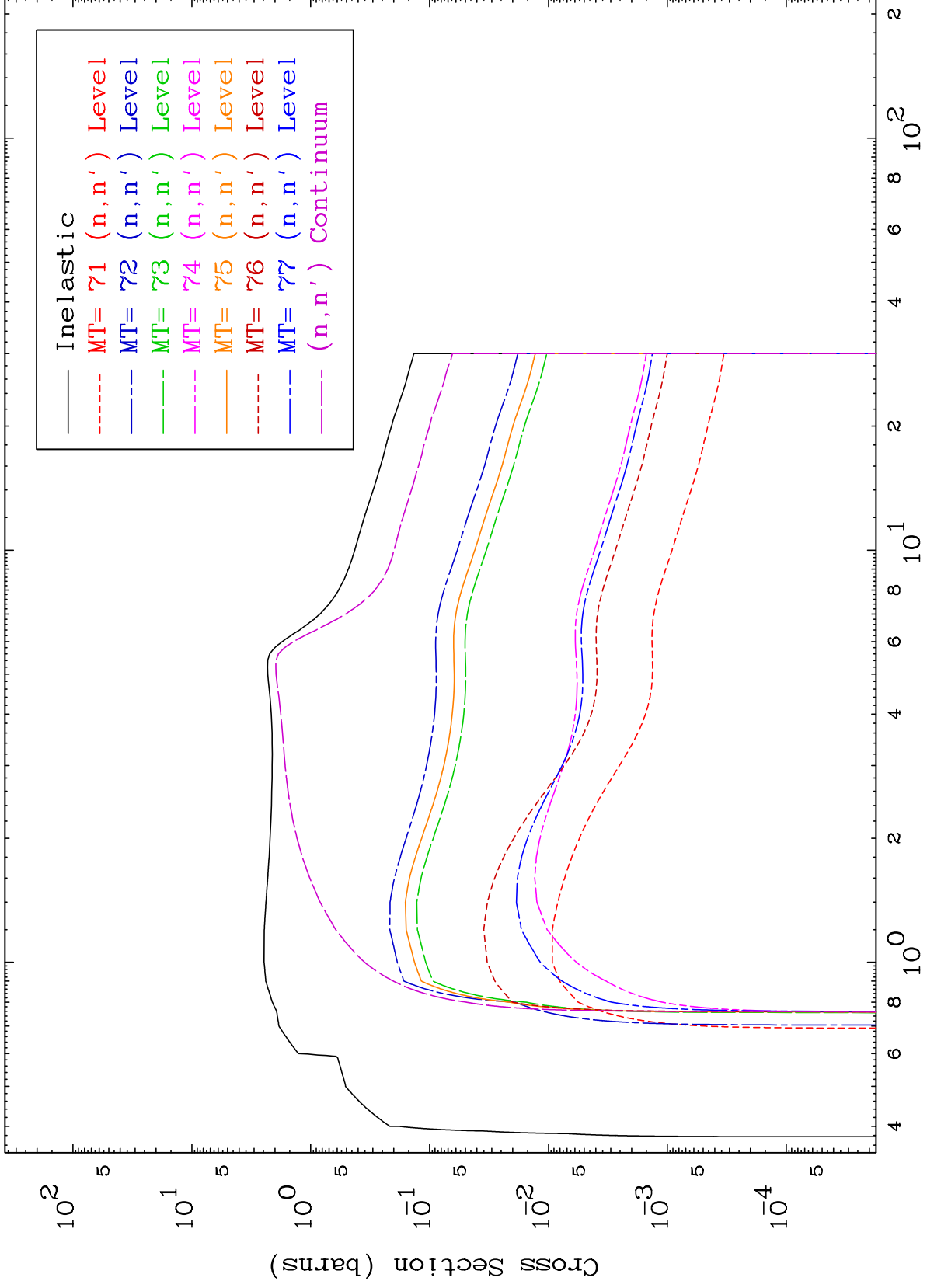
293 Kelvin Cross Sections



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Incident Energy (MeV)

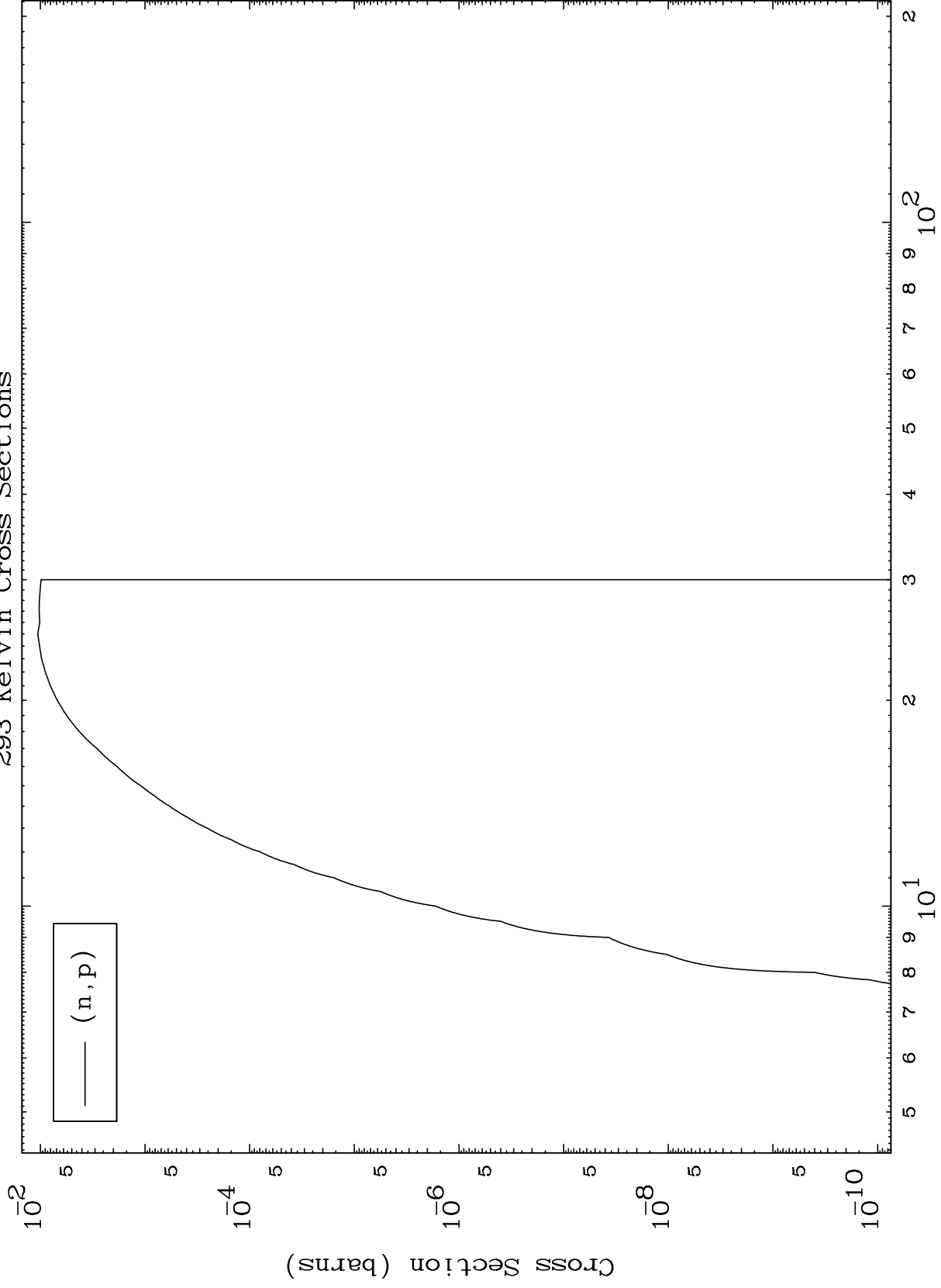
68-Er-175



MAT 6864

(n,p) Levels  
293 Kelvin Cross Sections

68-Er-175



11

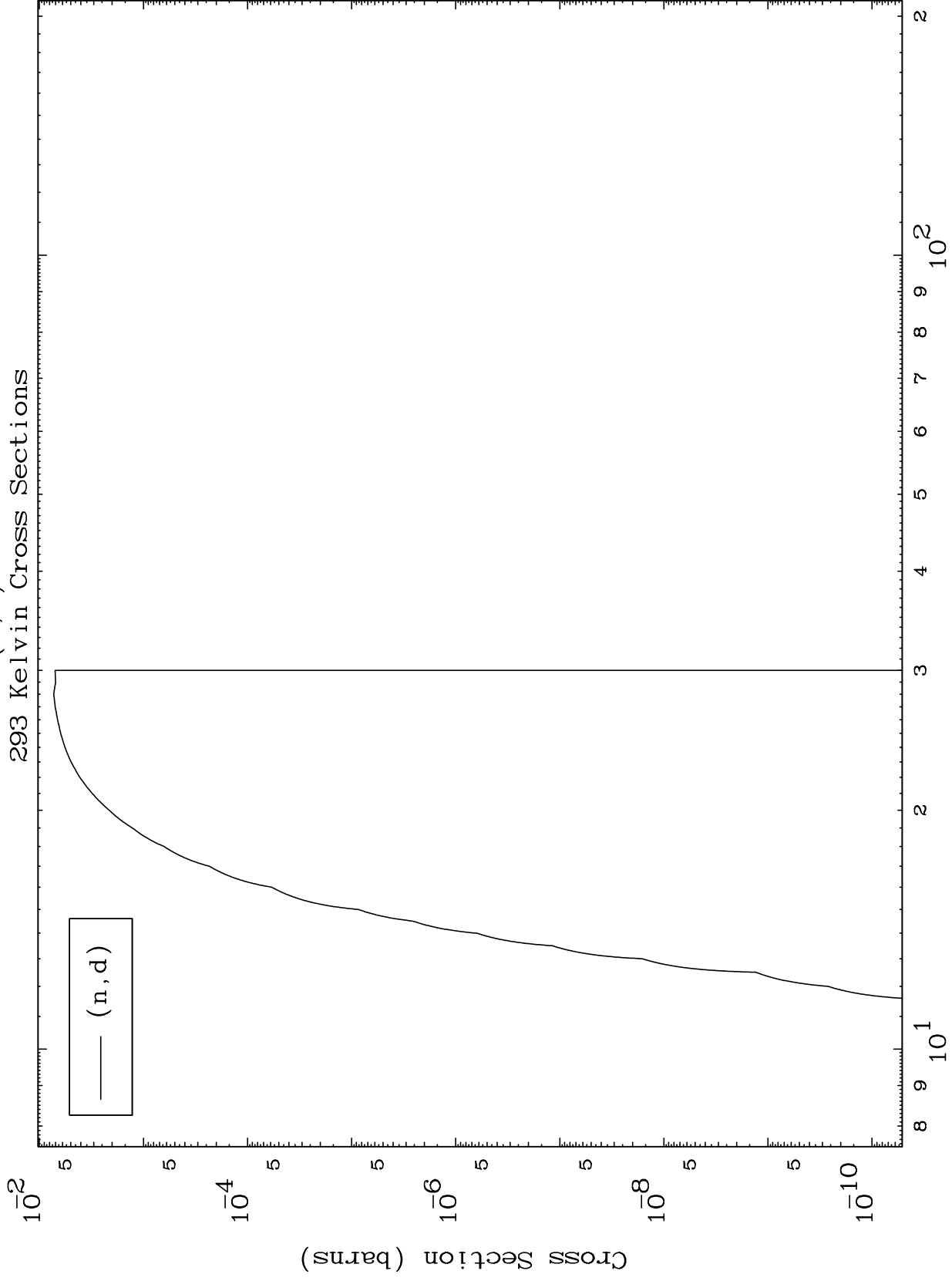
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,d) Levels  
293 Kelvin Cross Sections

68-Er-175



12

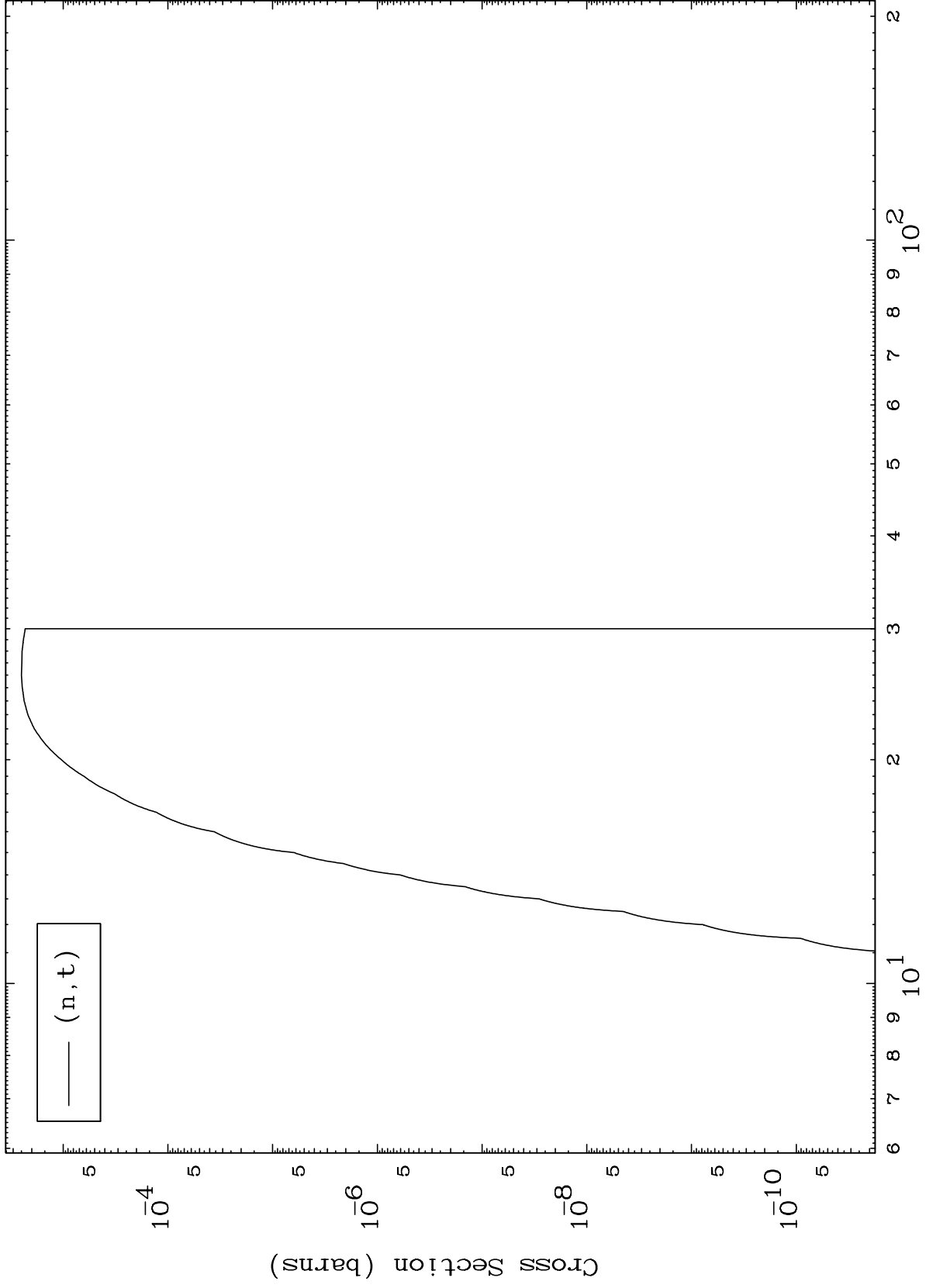
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,t) Levels  
293 Kelvin Cross Sections

68-Er-175



13

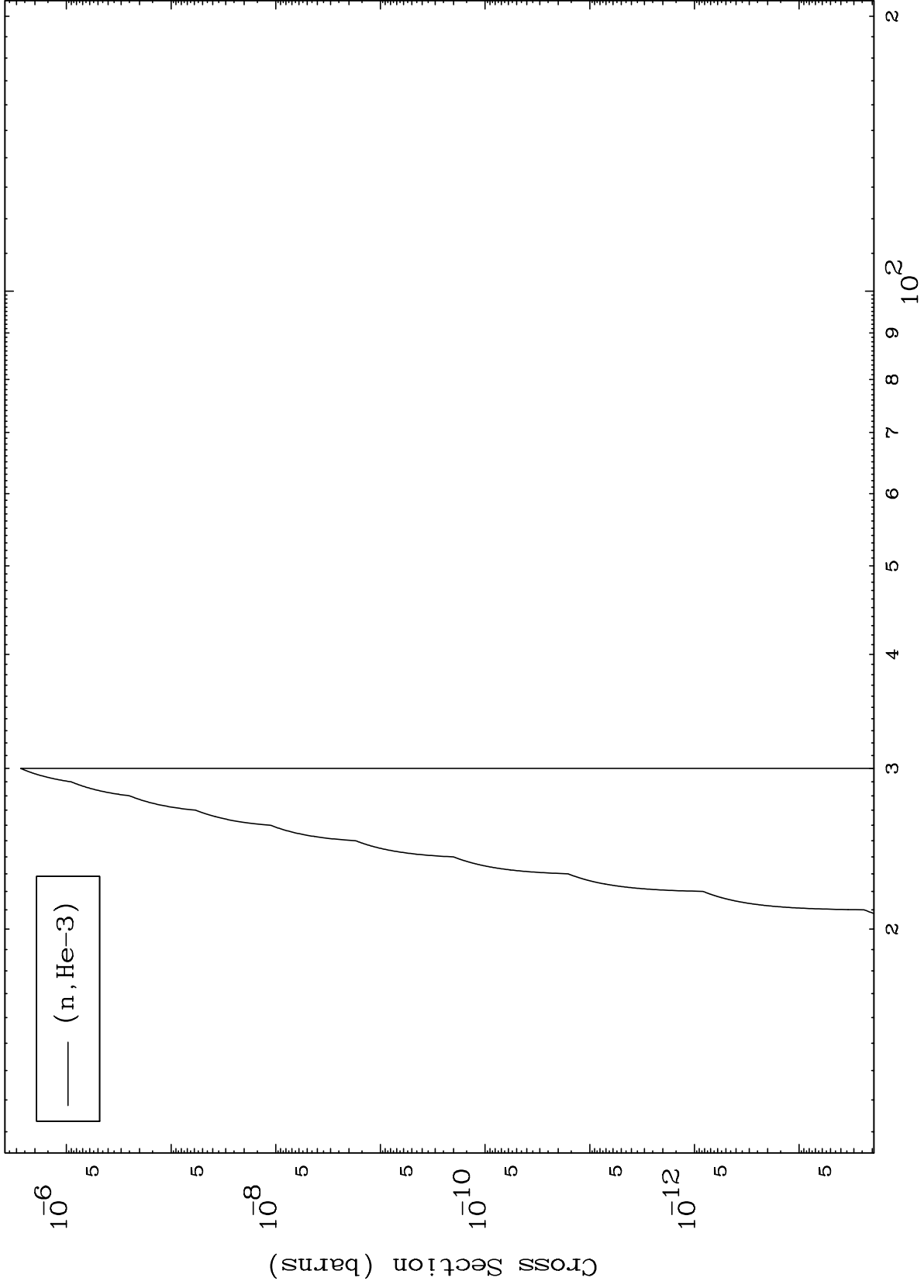
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,He3) Levels  
293 Kelvin Cross Sections

68-Er-175



14

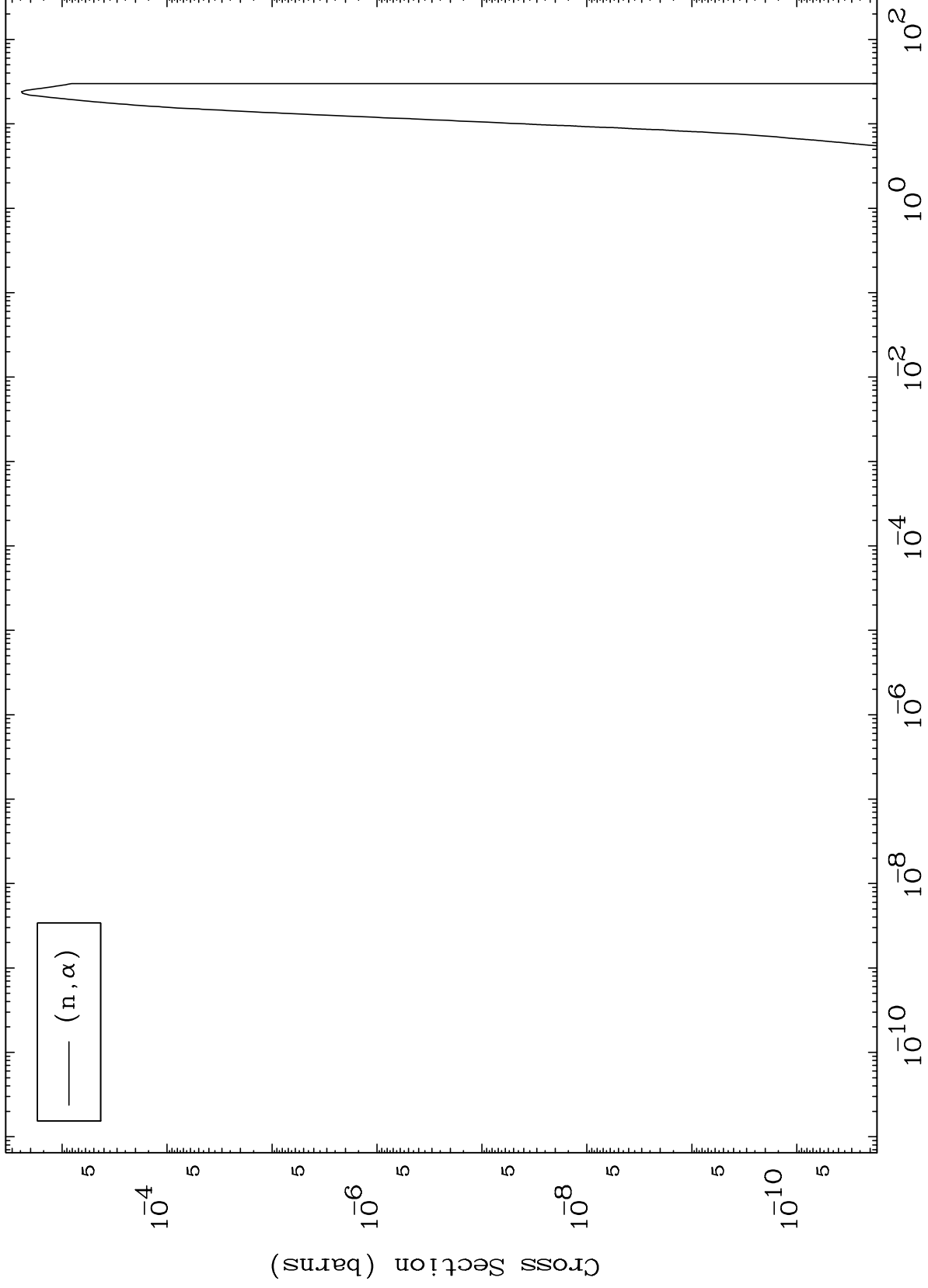
Incident Energy (MeV)

68-Er-175

MAT 6864

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

68-Er-175



(n,  $\alpha$ )

15

Incident Energy (MeV)

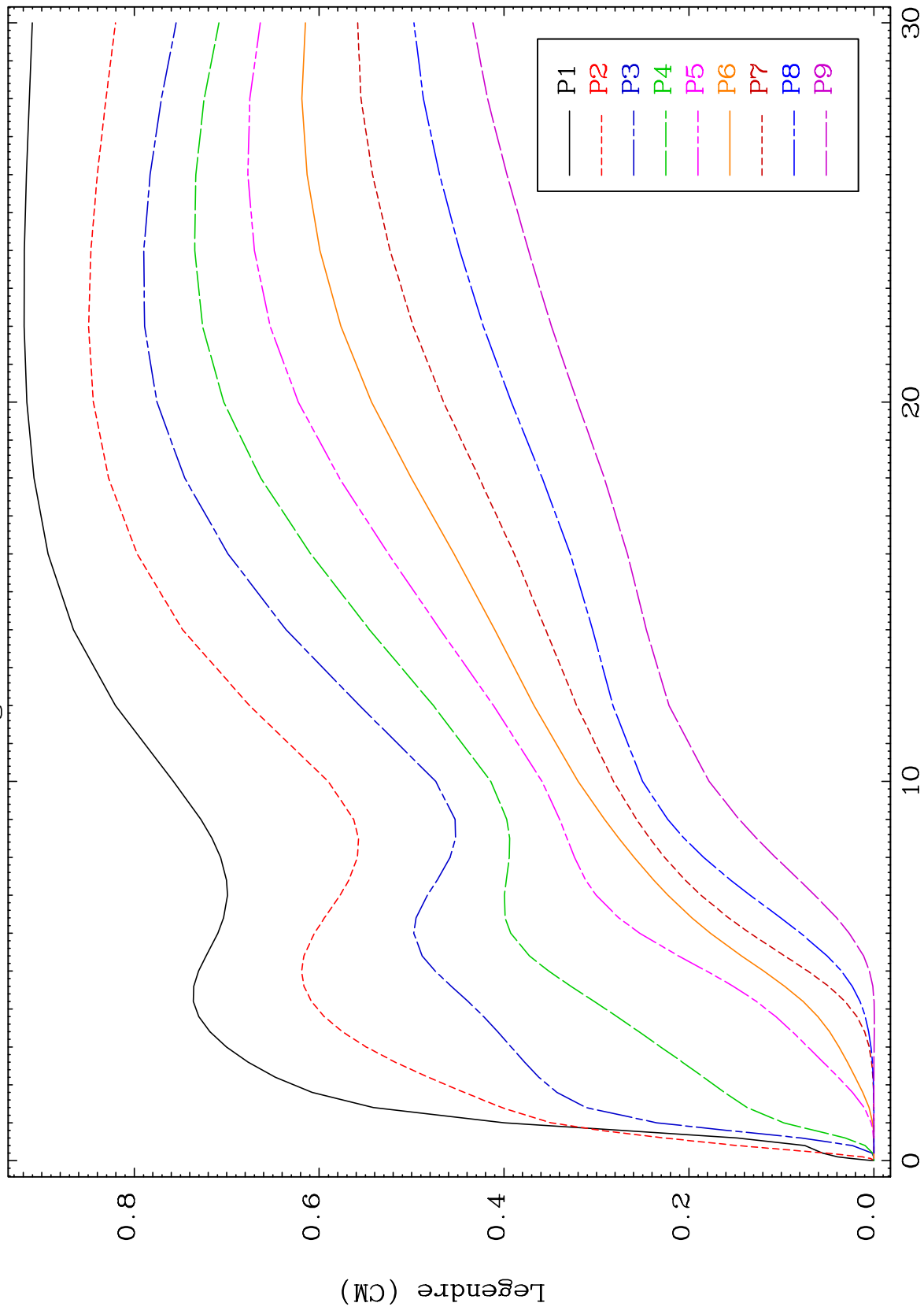
68-Er-175



MAT 6864

Elastic Legendre Coefficients

68-Er-175



16

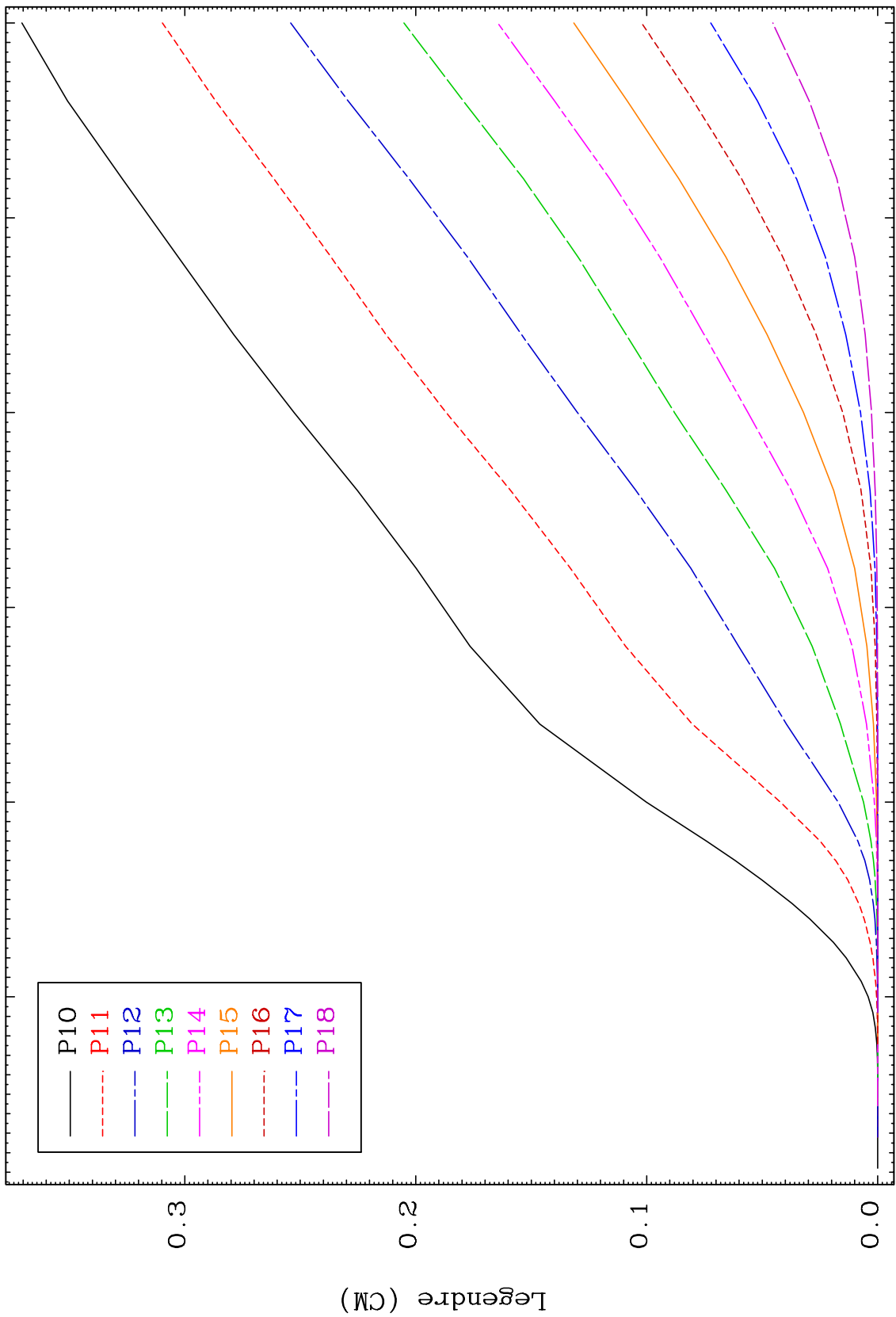
Incident Energy (MeV)

68-Er-175

MAT 6864

Elastic Legendre Coefficients

68-Er-175



17

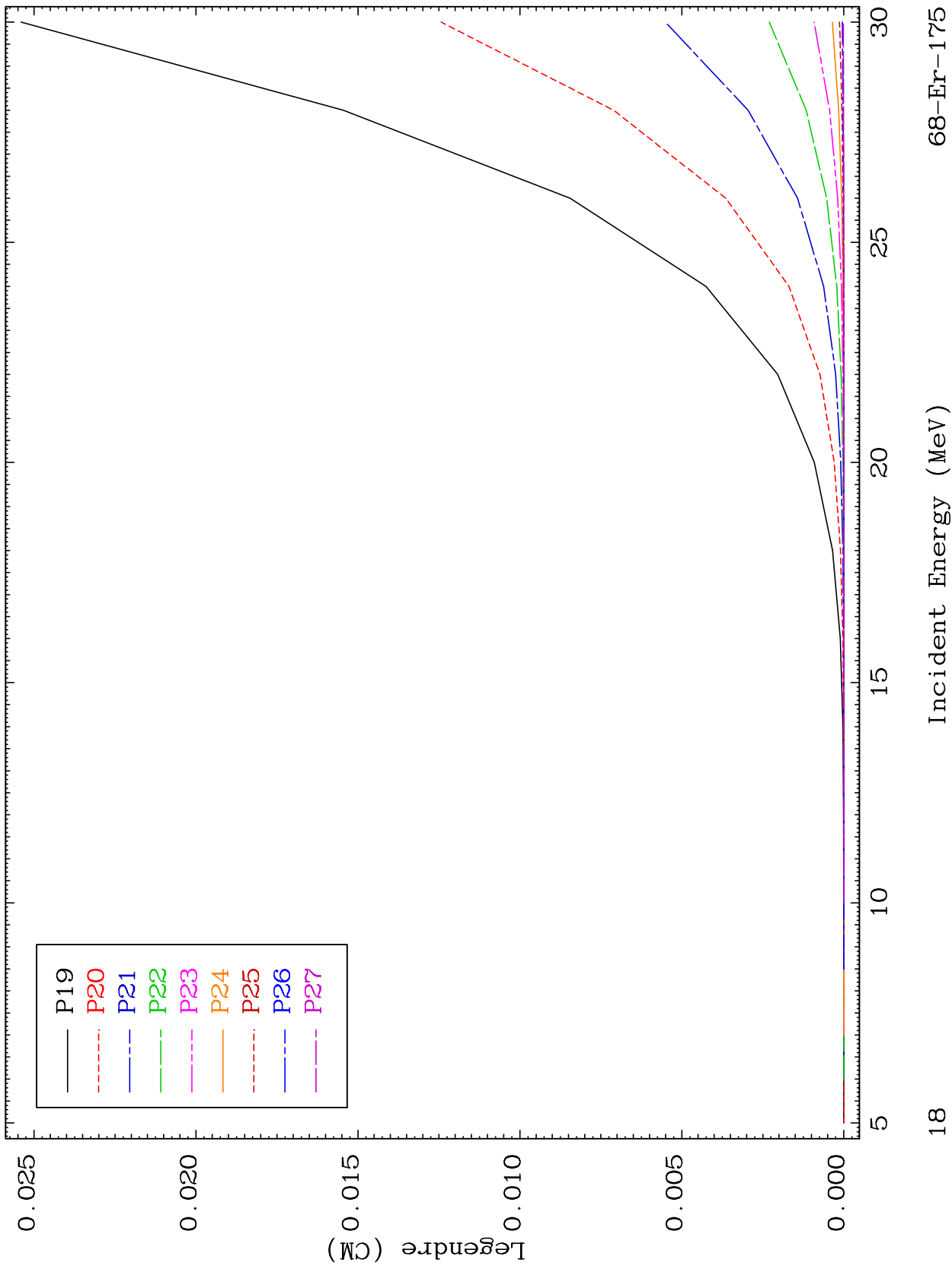
Incident Energy (MeV)

68-Er-175

MAT 6864

### Elastic Legendre Coefficients

68-Er-175



18

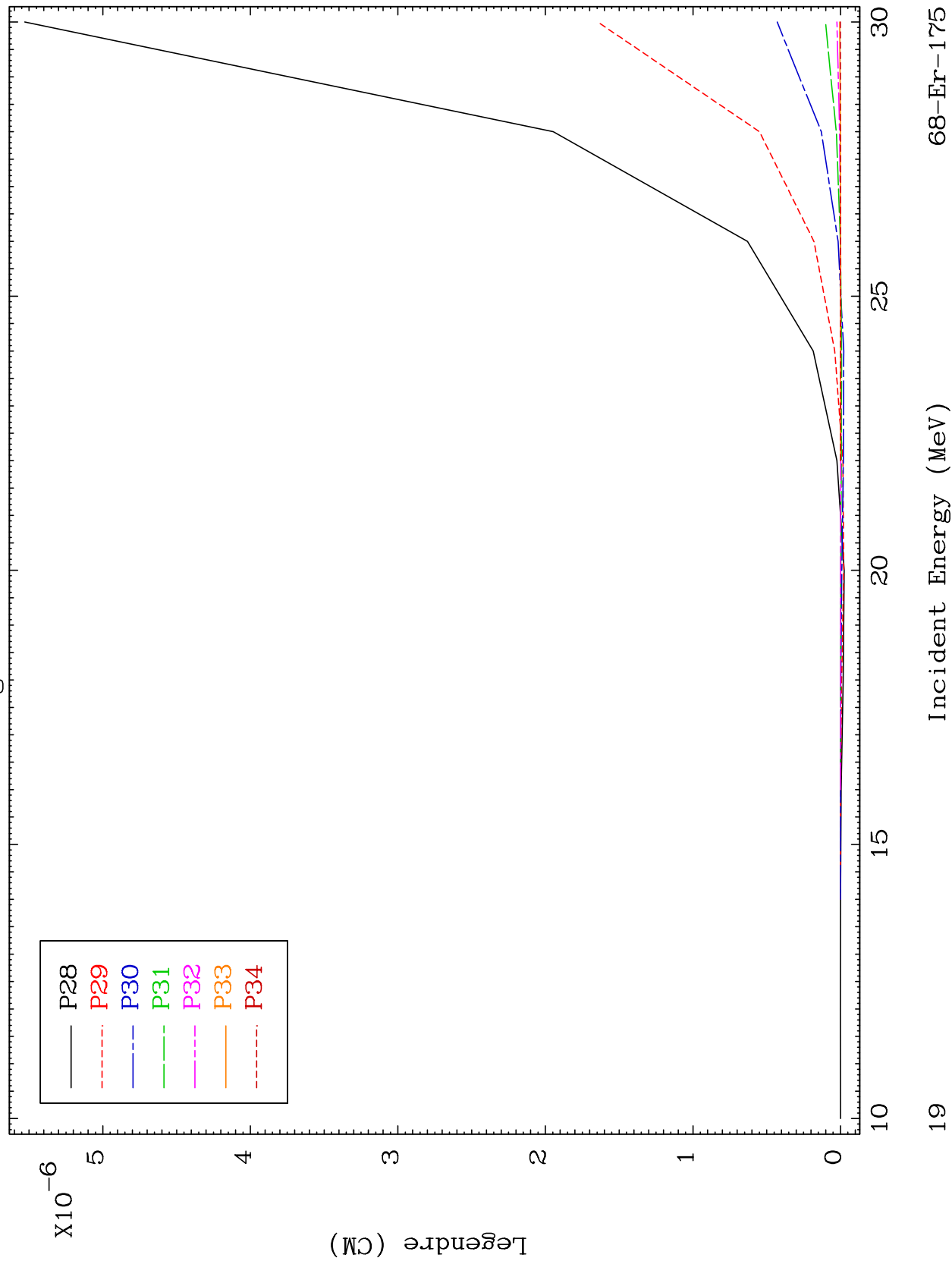
Incident Energy (MeV)

68-Er-175

MAT 6864

Elastic Legendre Coefficients

68-Er-175



19

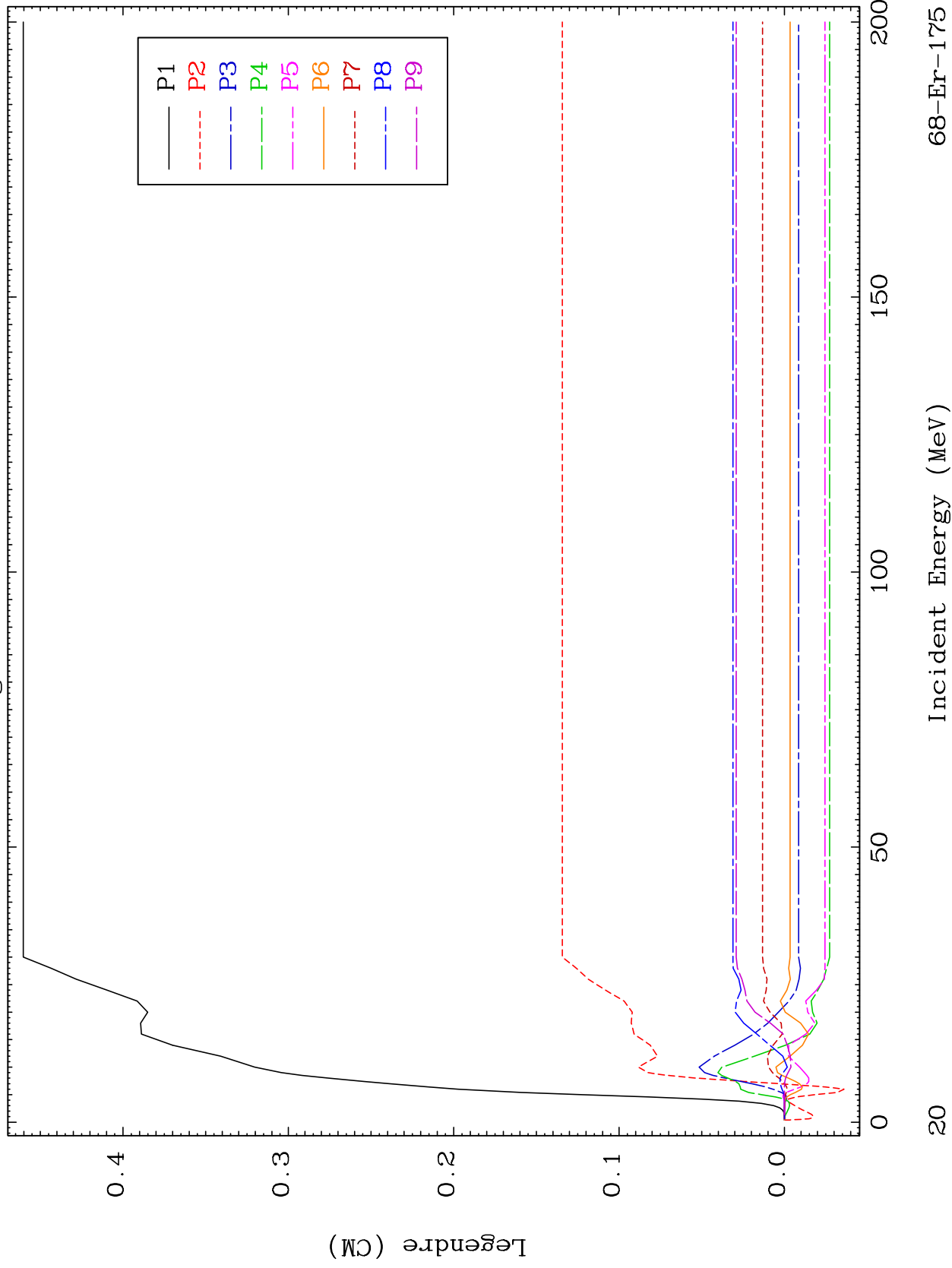
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

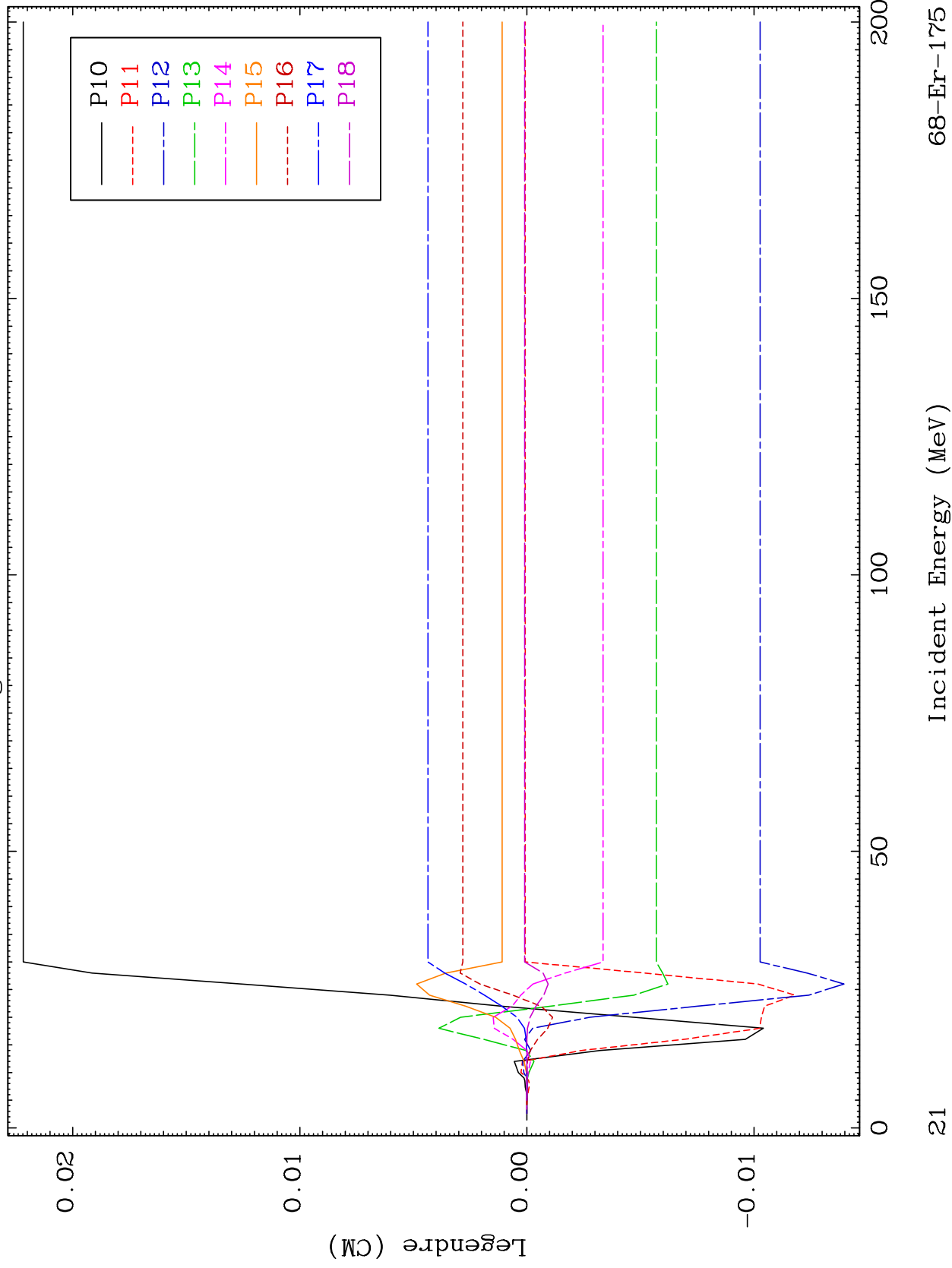
Incident Energy (MeV)

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MAT 6864

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

68-Er-175



68-Er-175

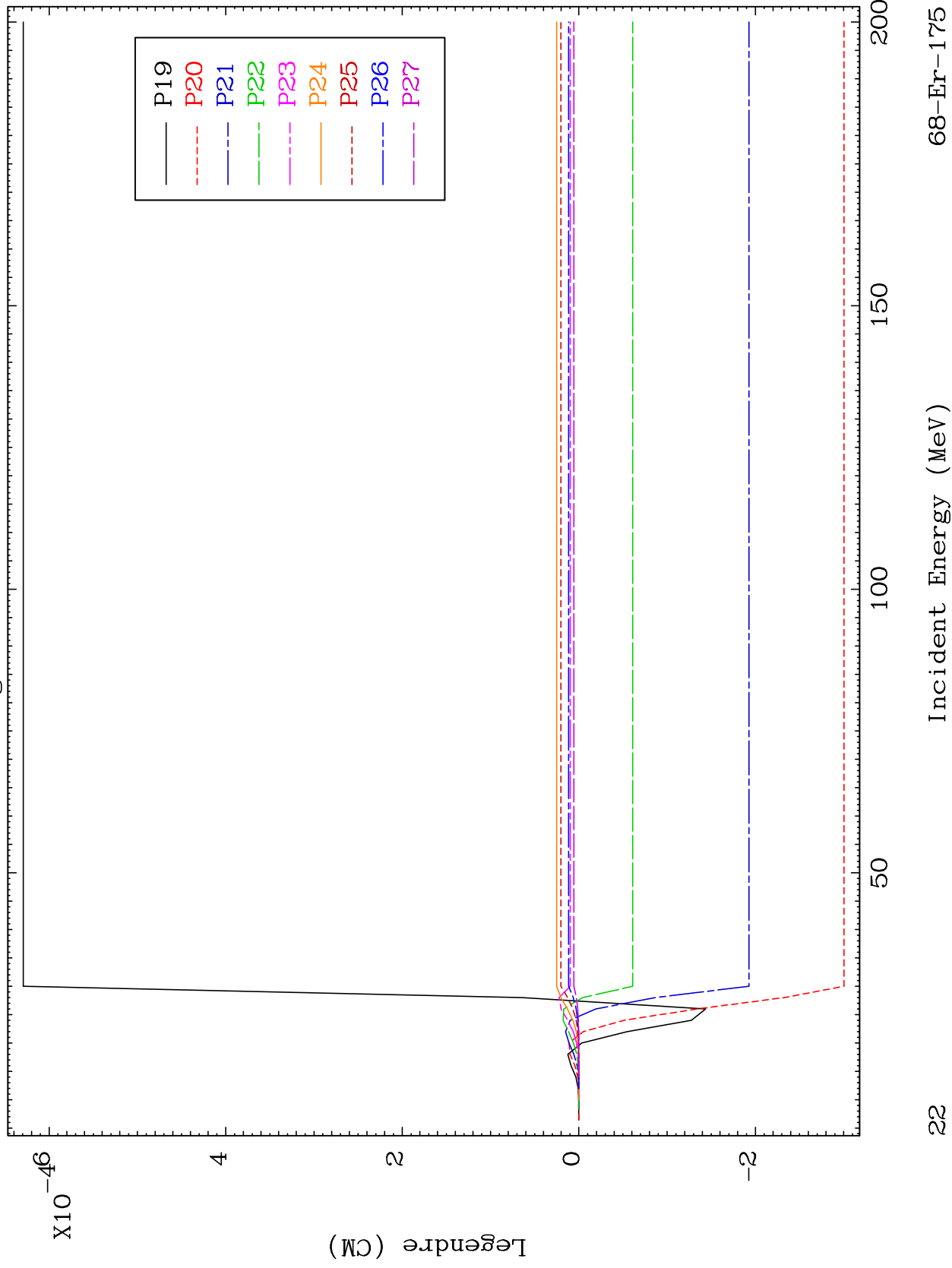
Incident Energy (MeV)

21

MAT 6864

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

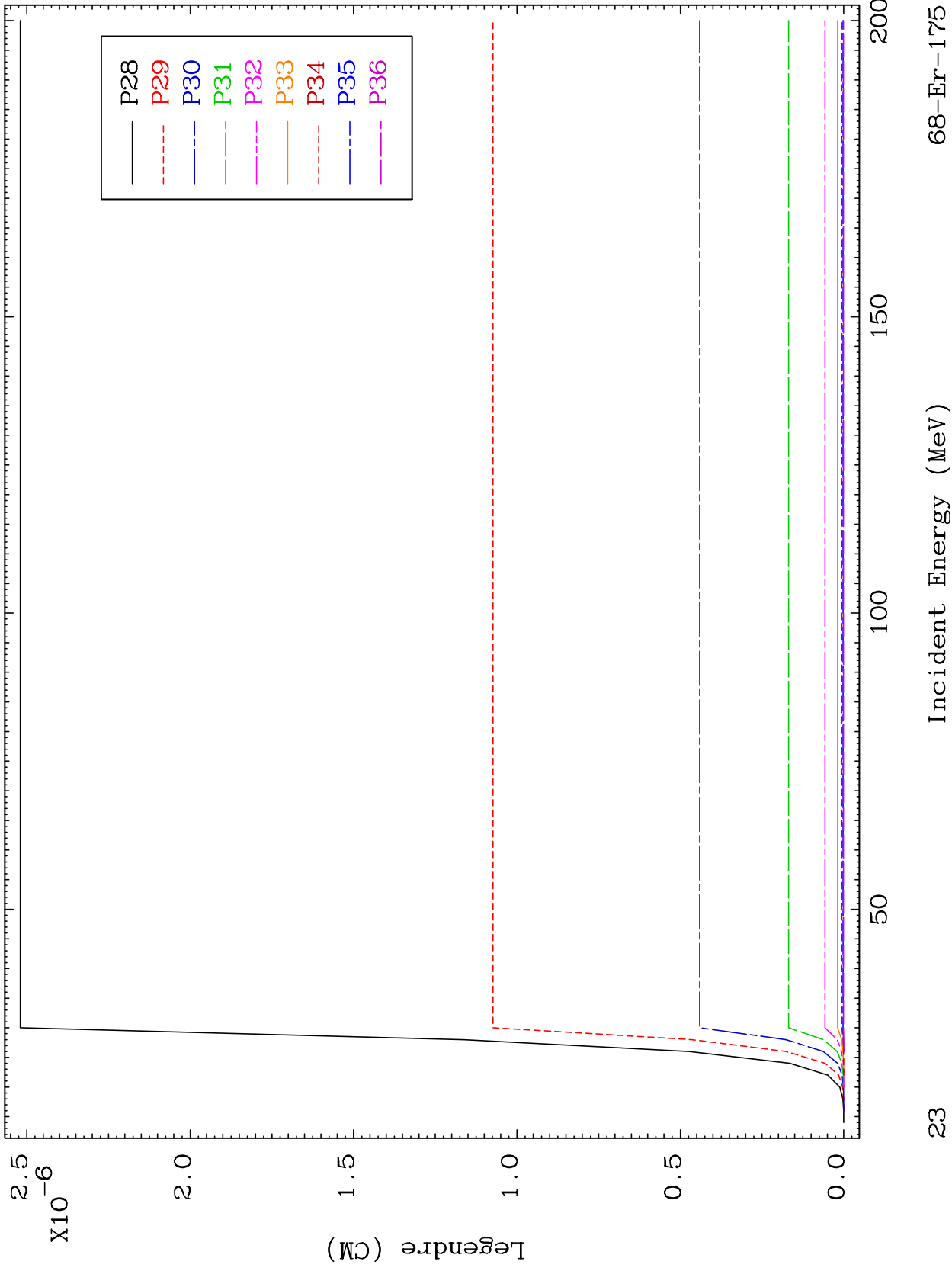
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MAT 6864

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

68-Er-175



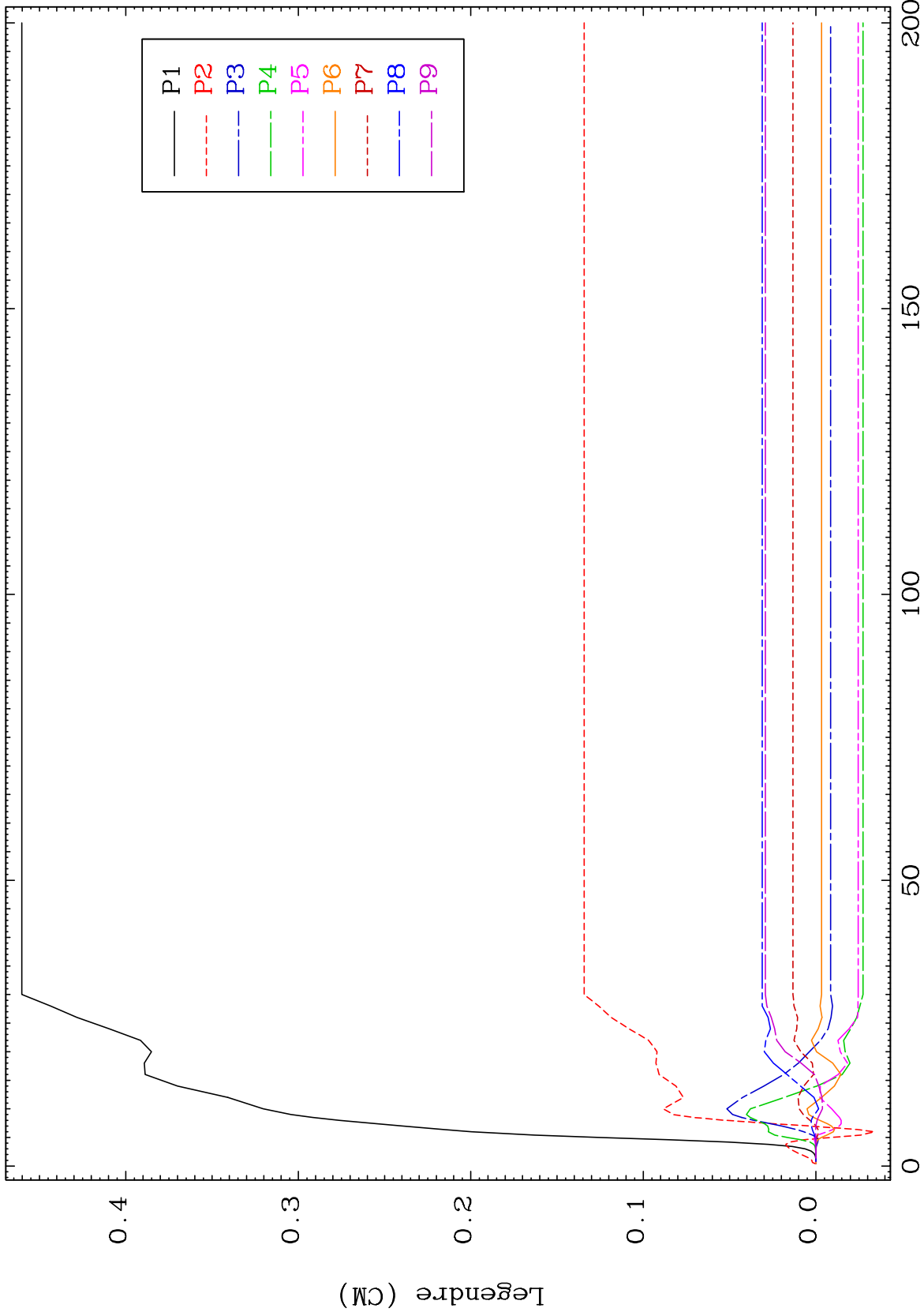
23



MAT 6864

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

68-Er-175



24

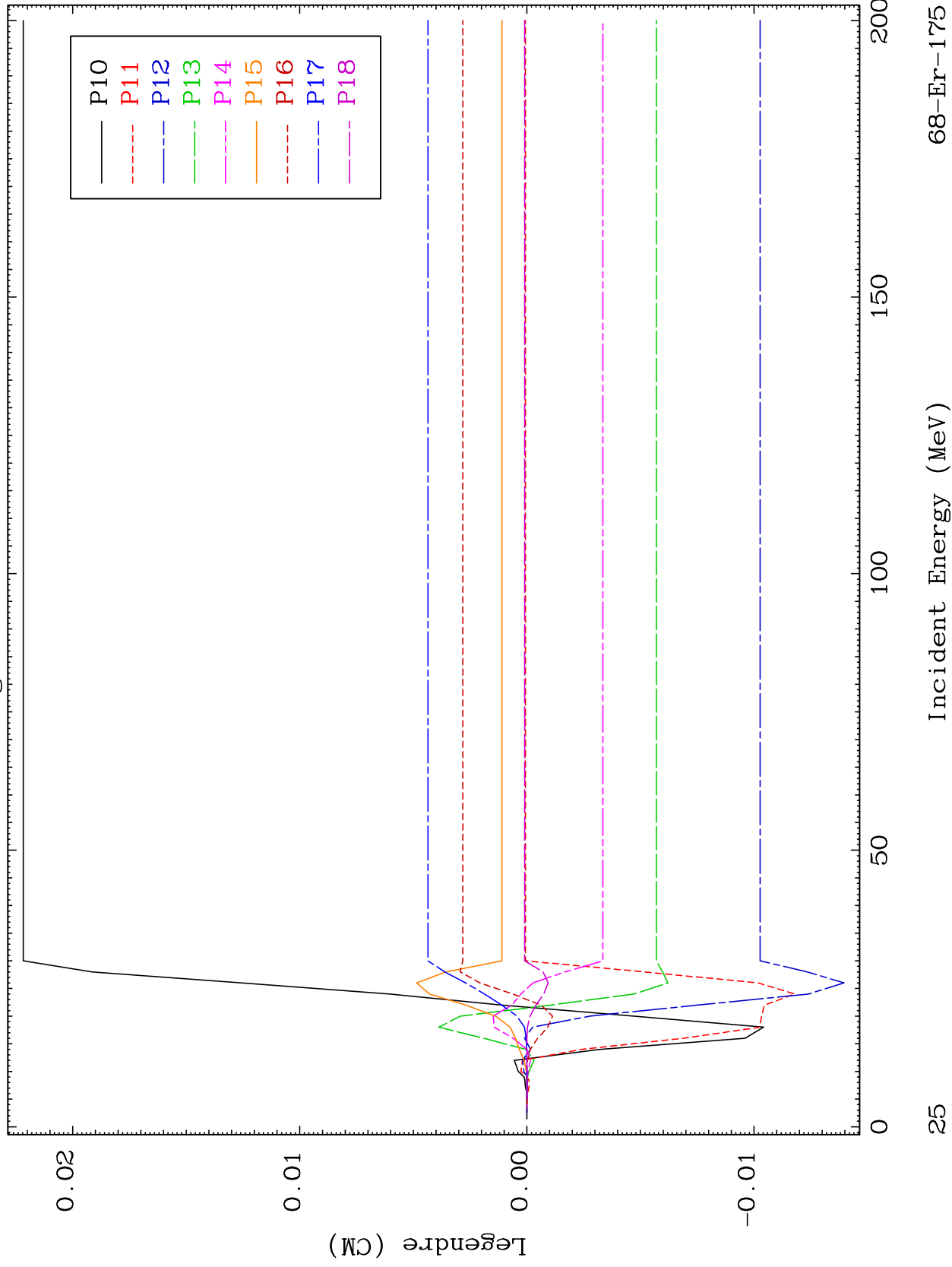
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

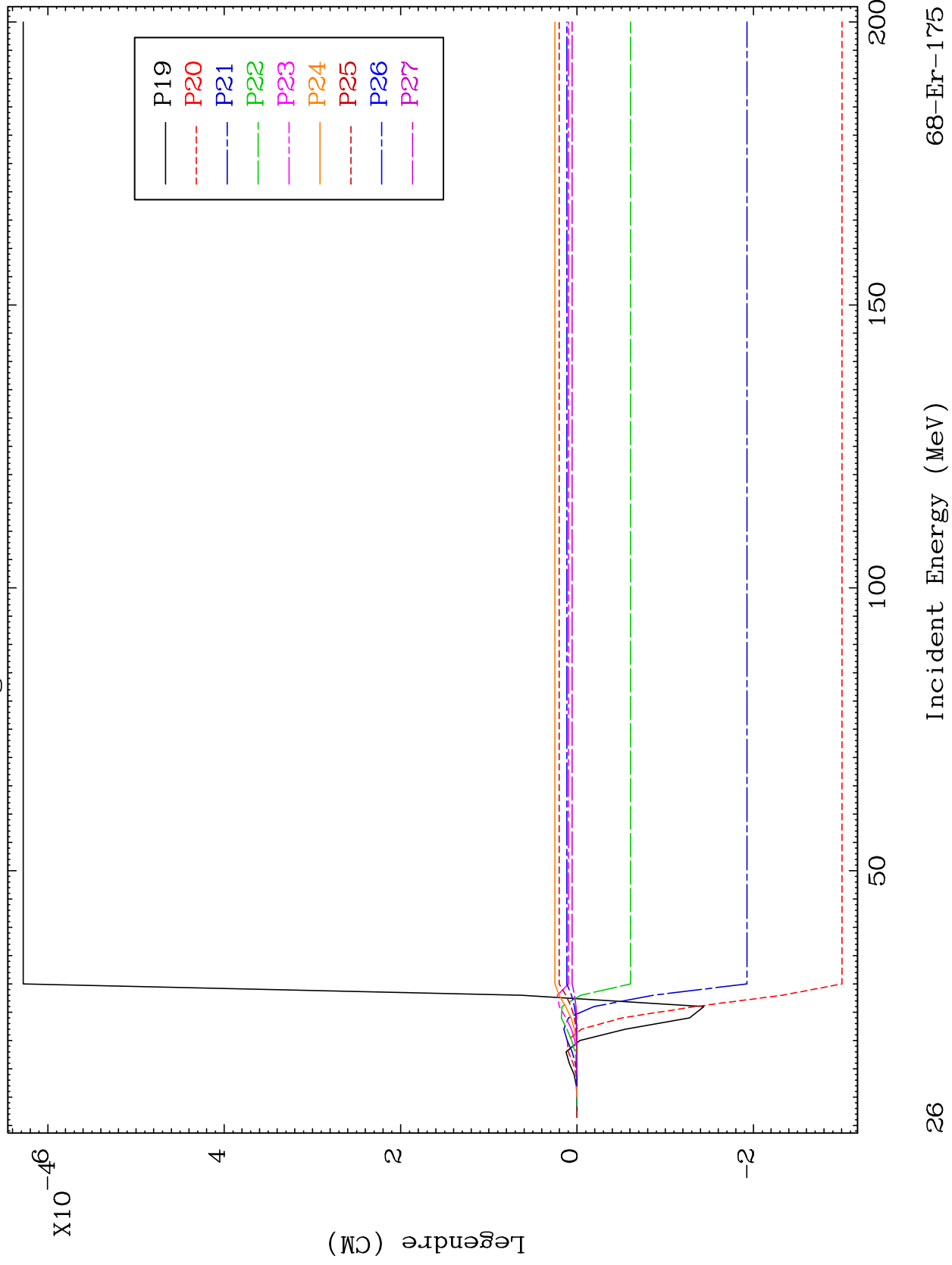
Incident Energy (MeV)

25

MAT 6864

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

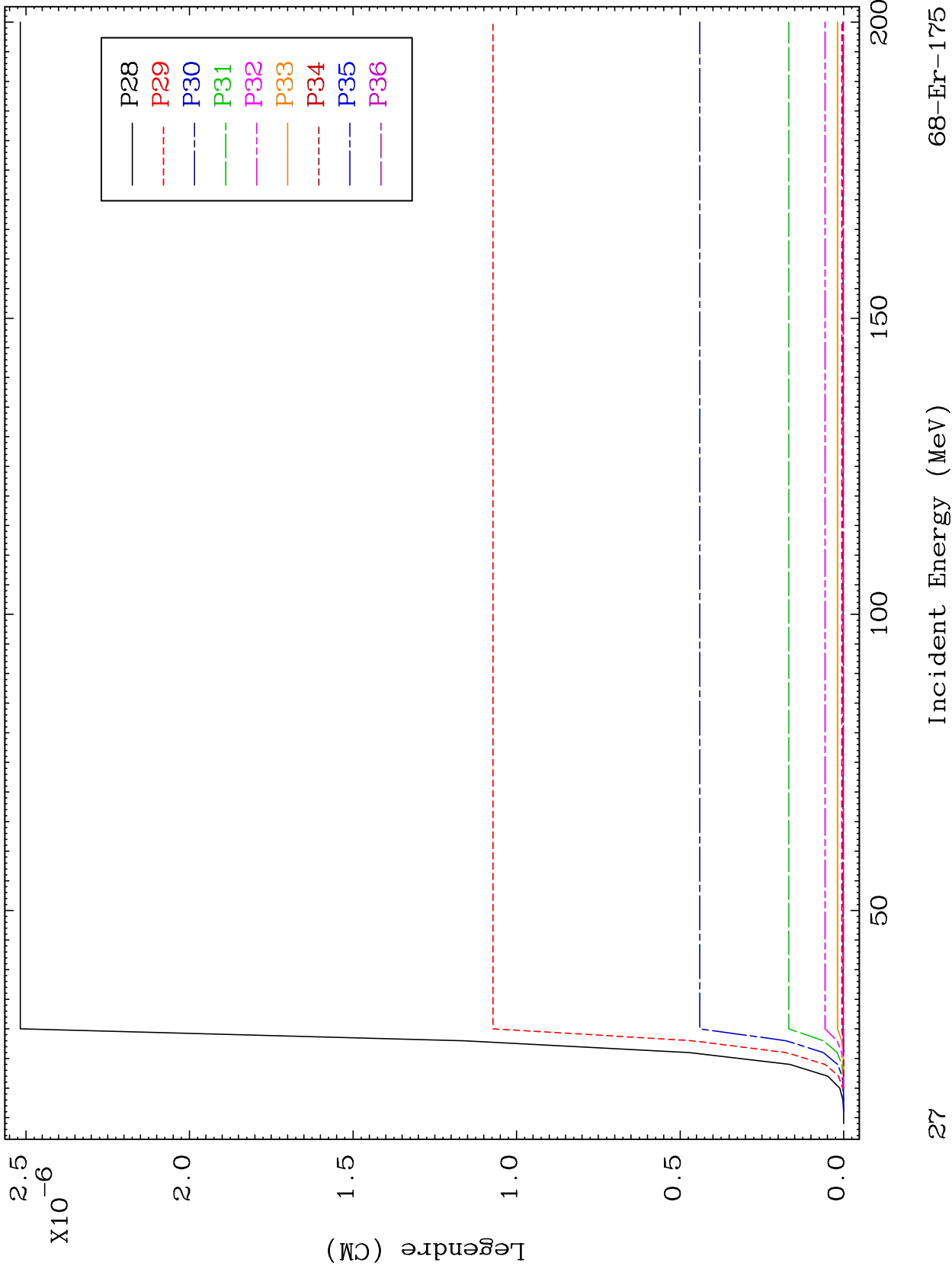
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MAT 6864

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

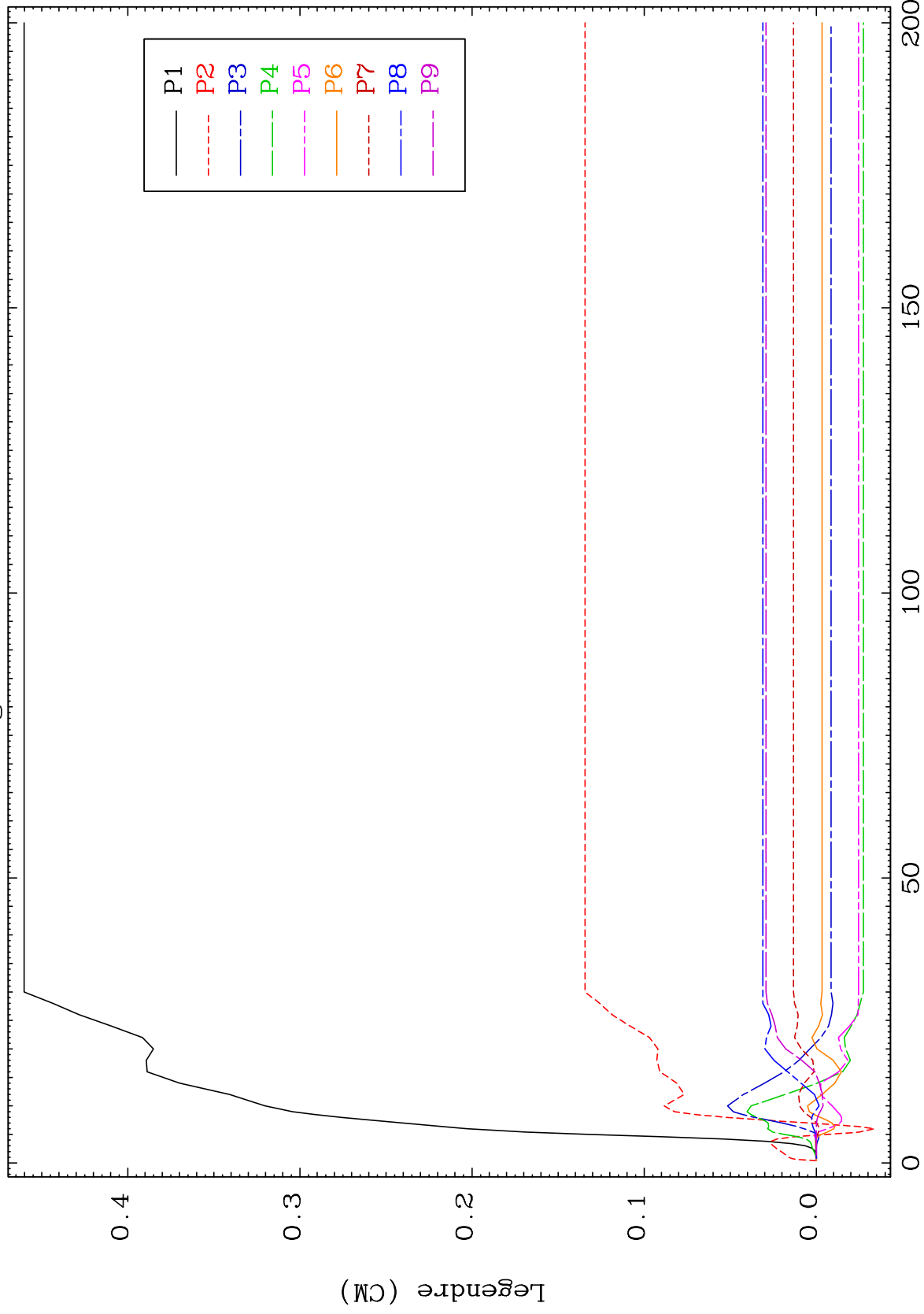
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MAT 6864

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

68-Er-175



28

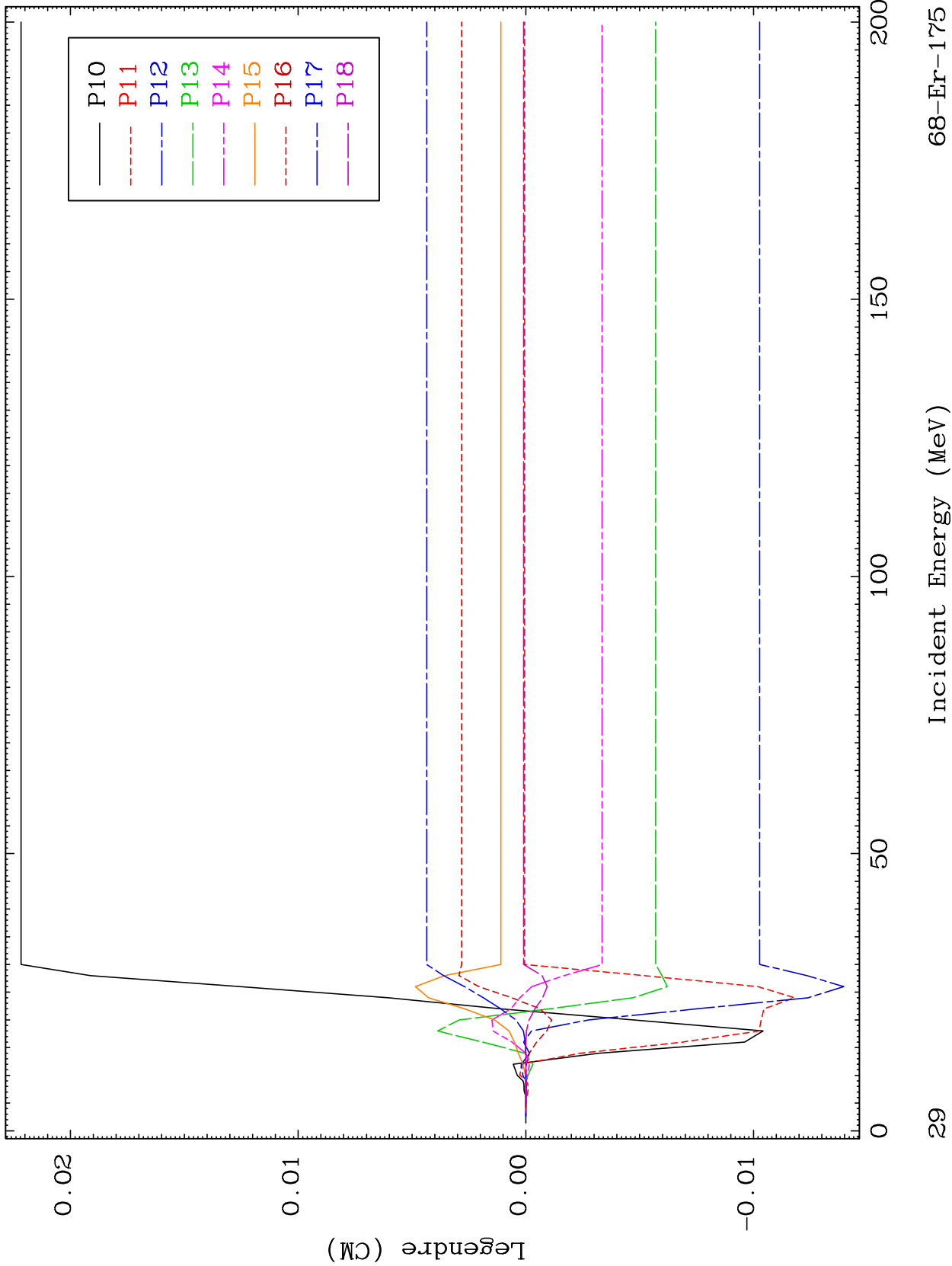
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



29

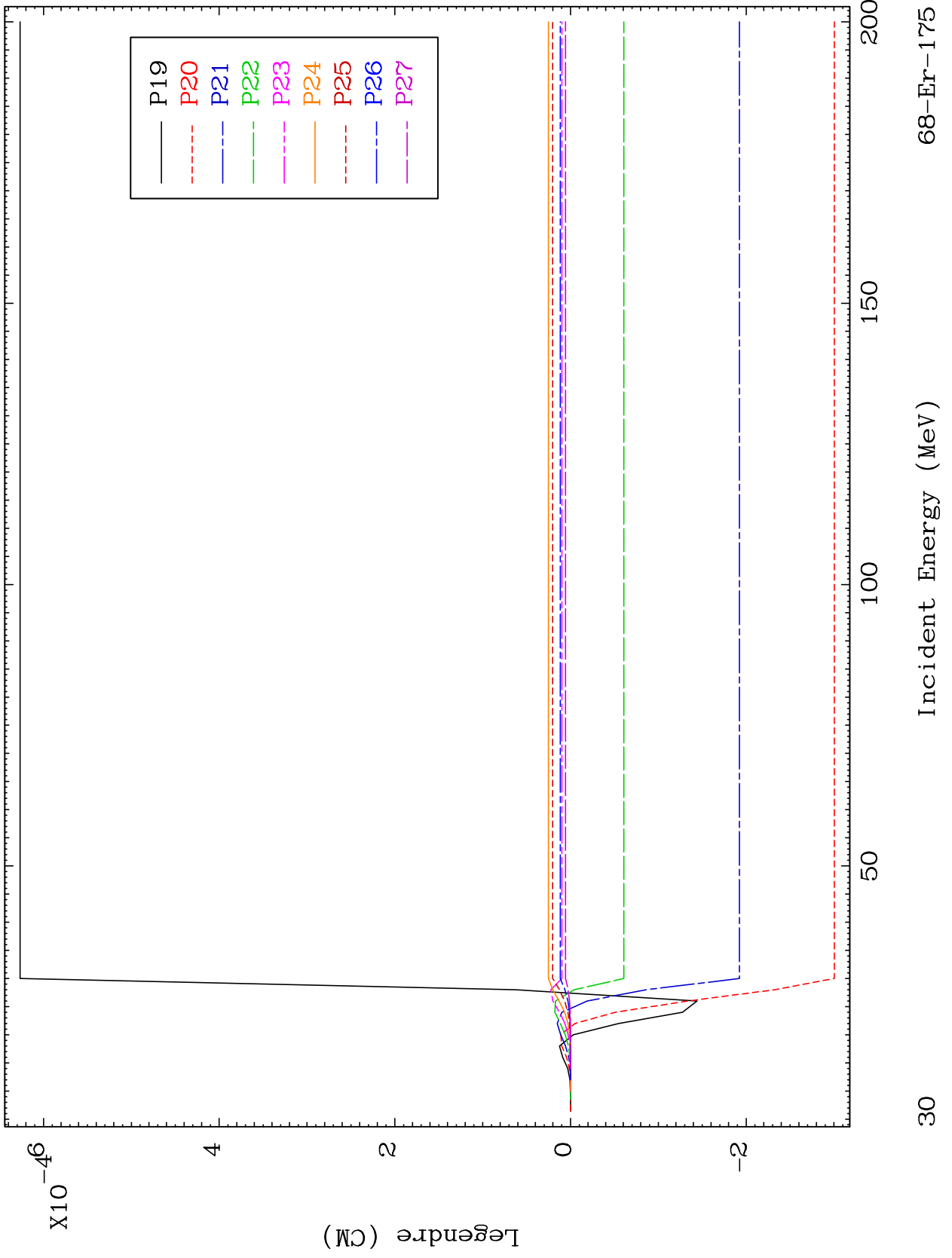
Incident Energy (MeV)

68-Er-175

MAT 6864

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

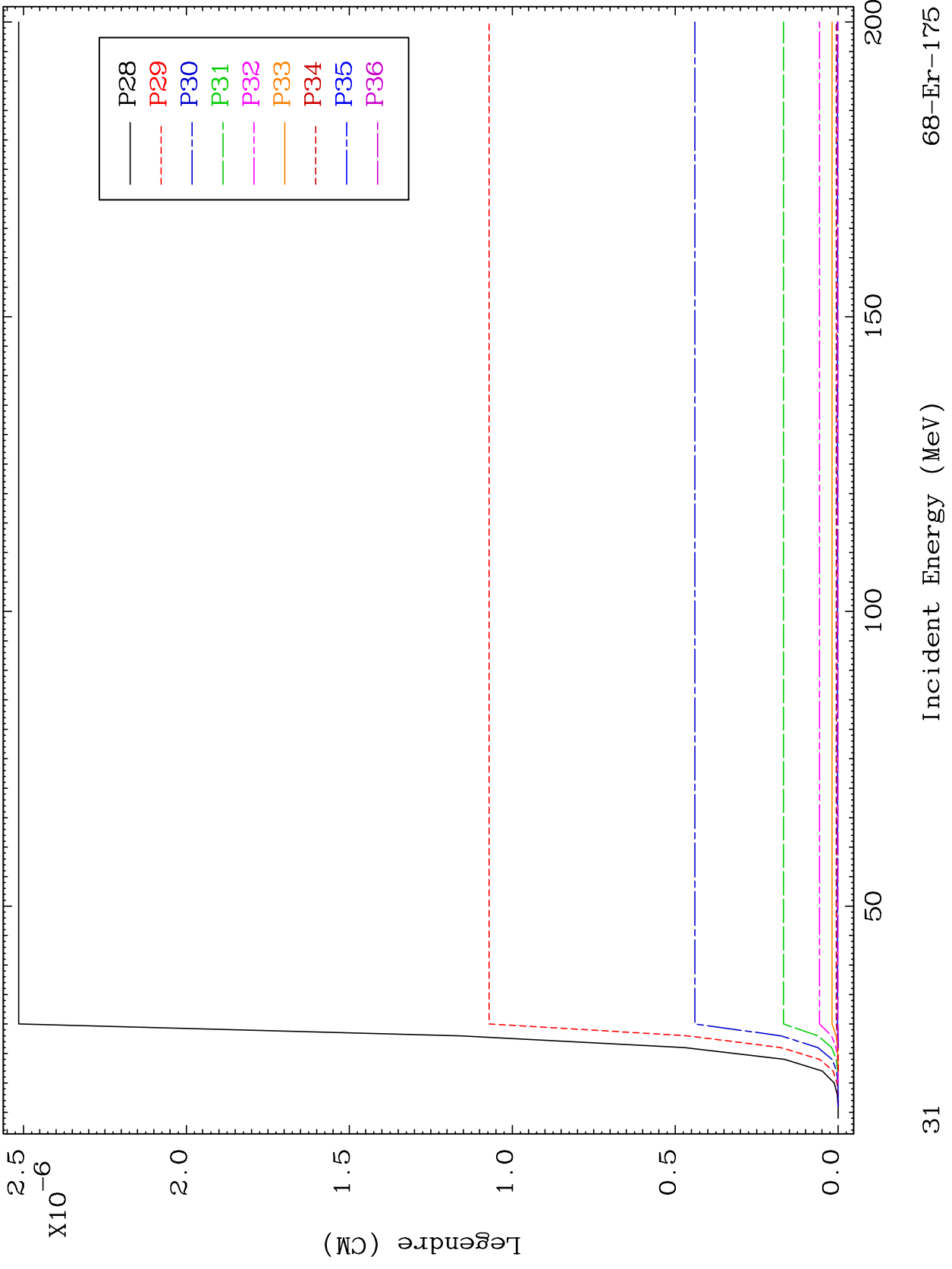
68-Er-175



MAT 6864

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

68-Er-175



31

Incident Energy (MeV)

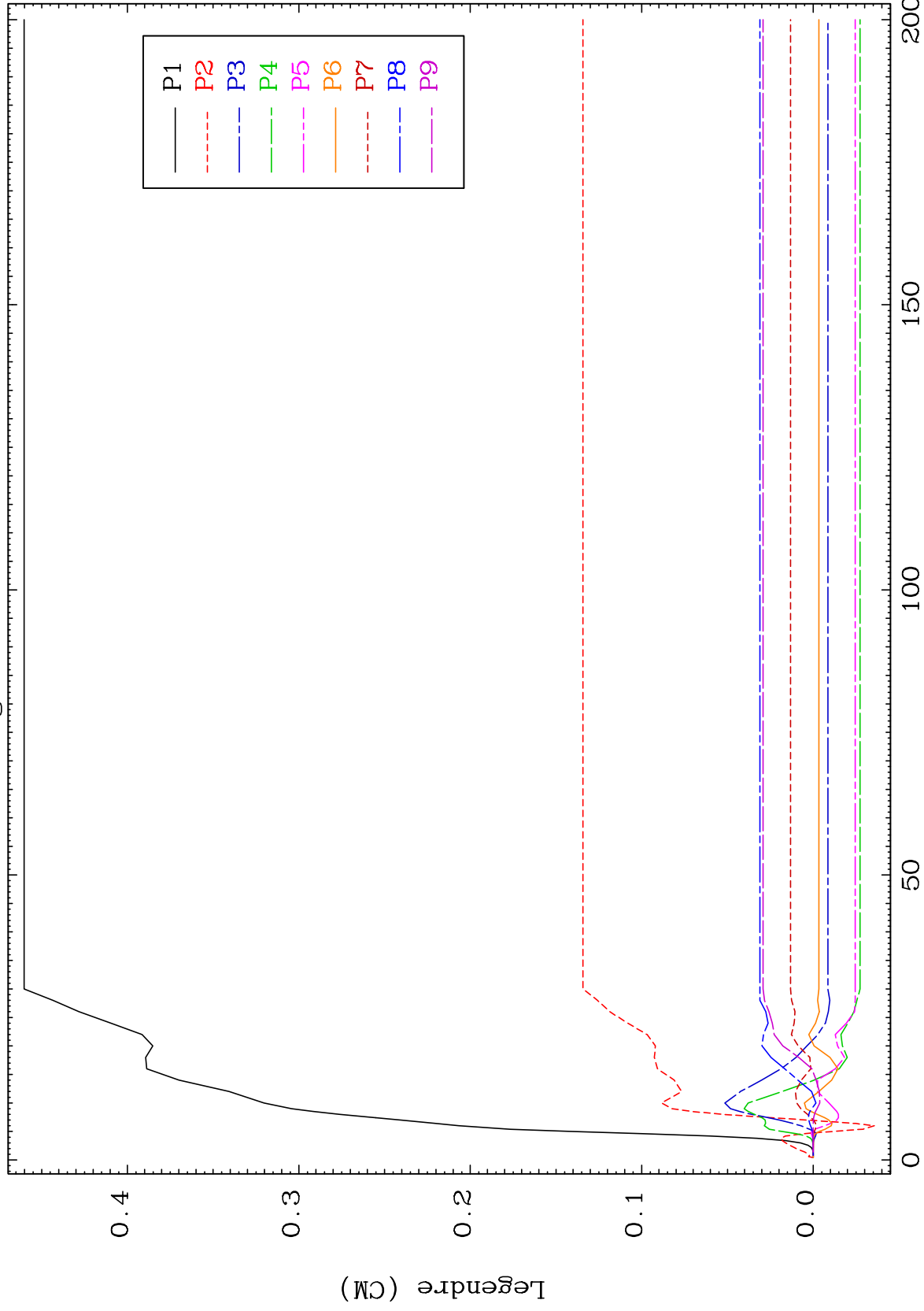
68-Er-175



MAT 6864

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

68-Er-175



68-Er-175

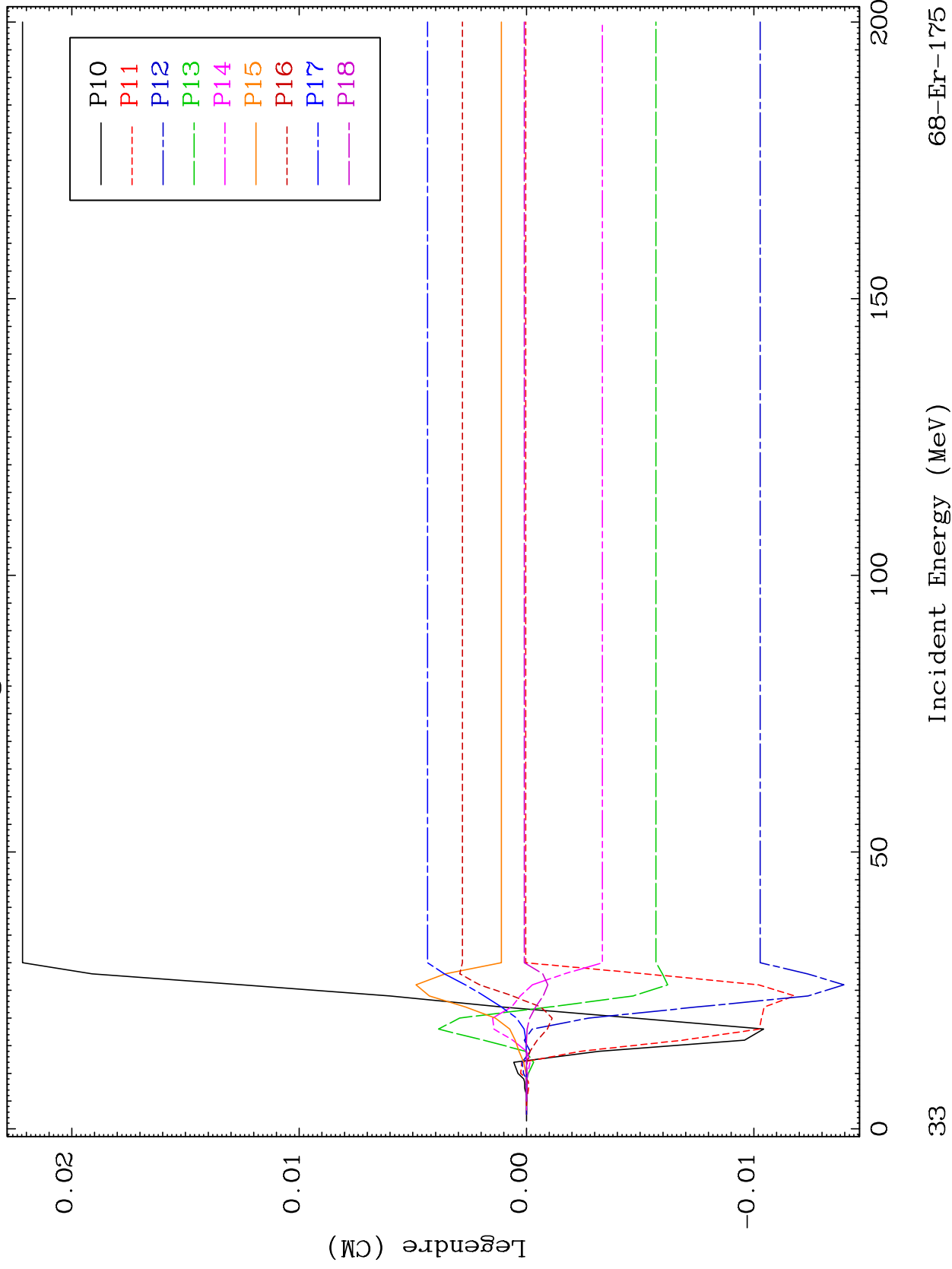
Incident Energy (MeV)

32

MAT 6864

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

68-Er-175



33

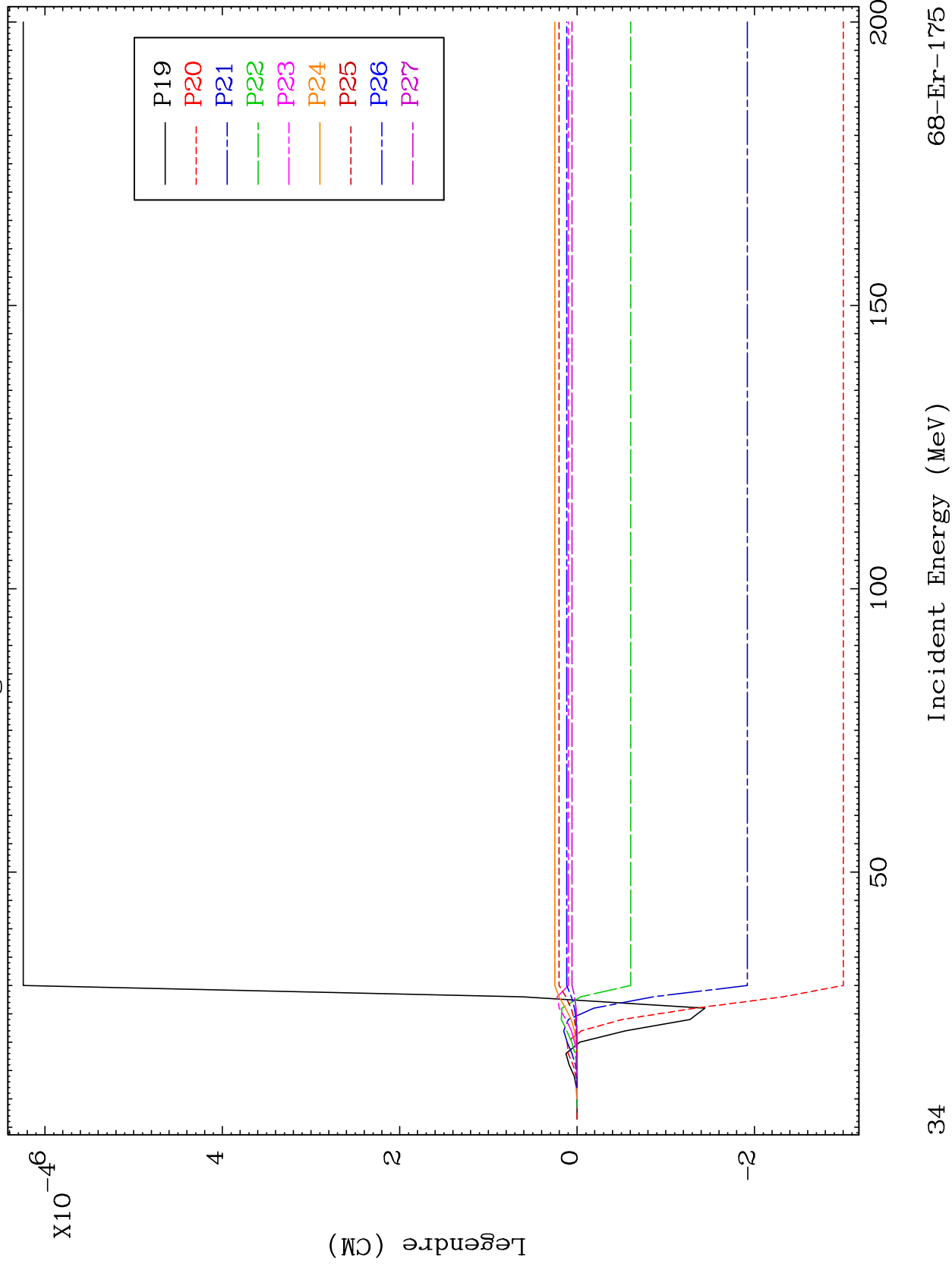
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



34

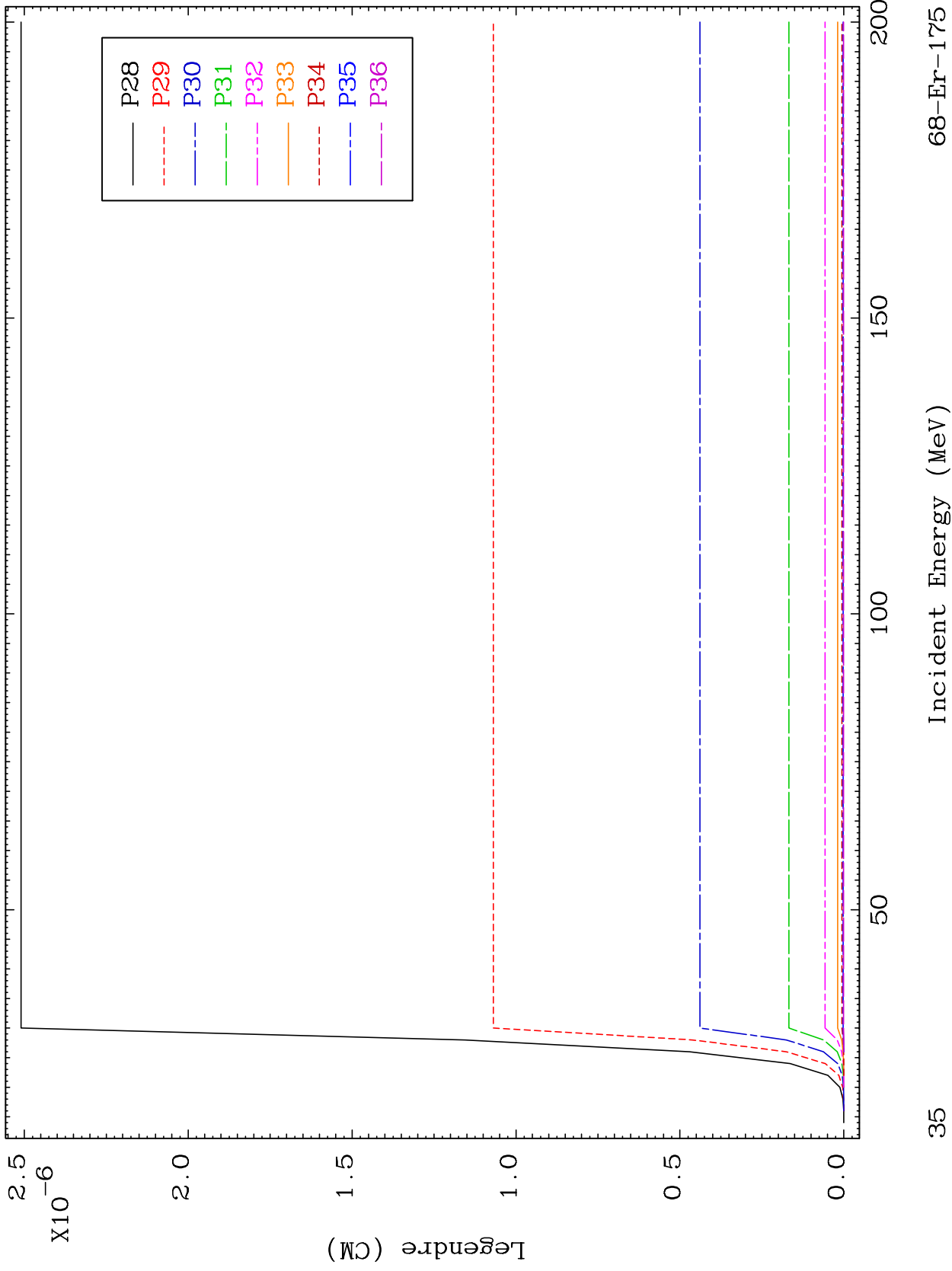
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



35

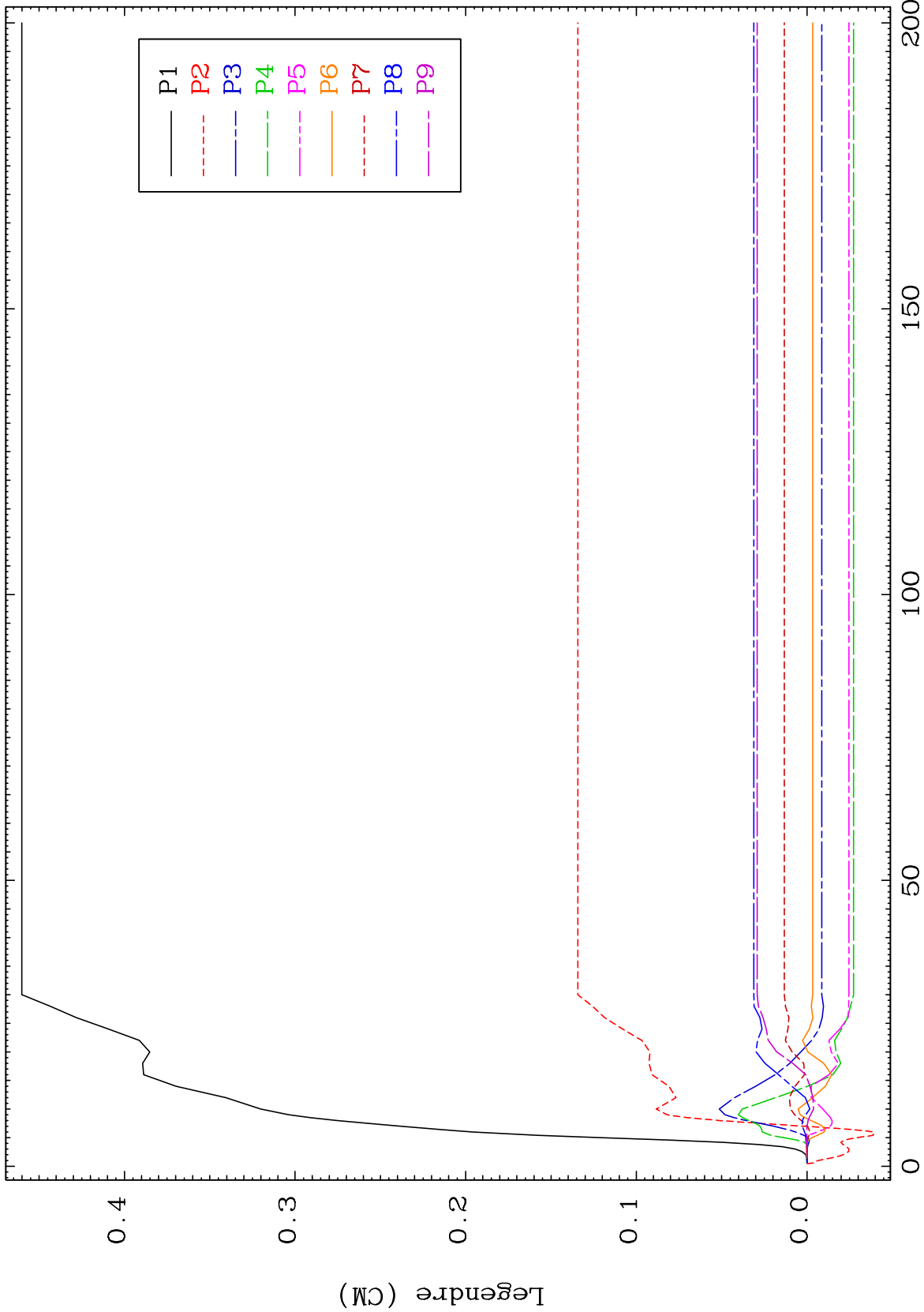
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



36

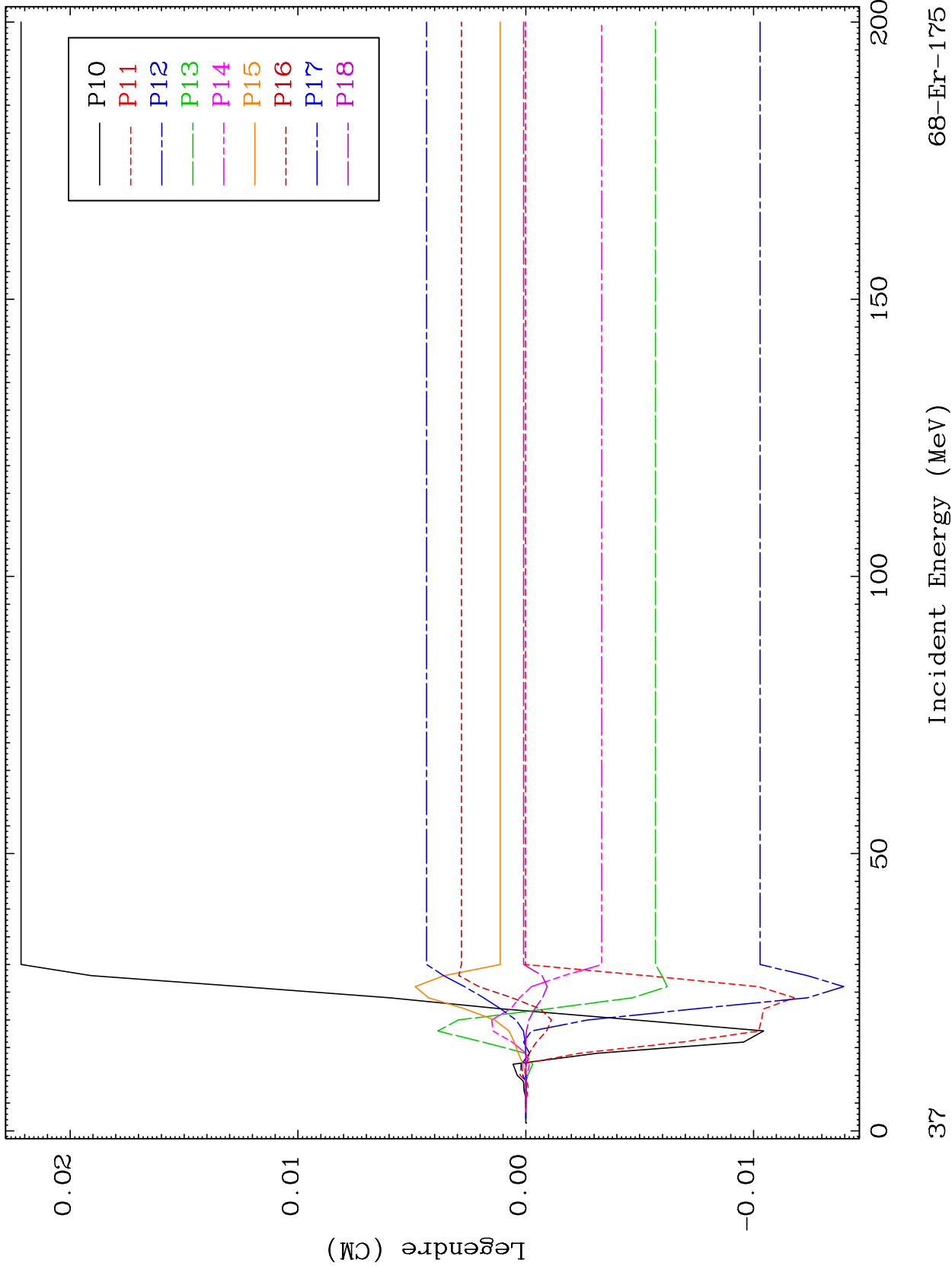
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



37

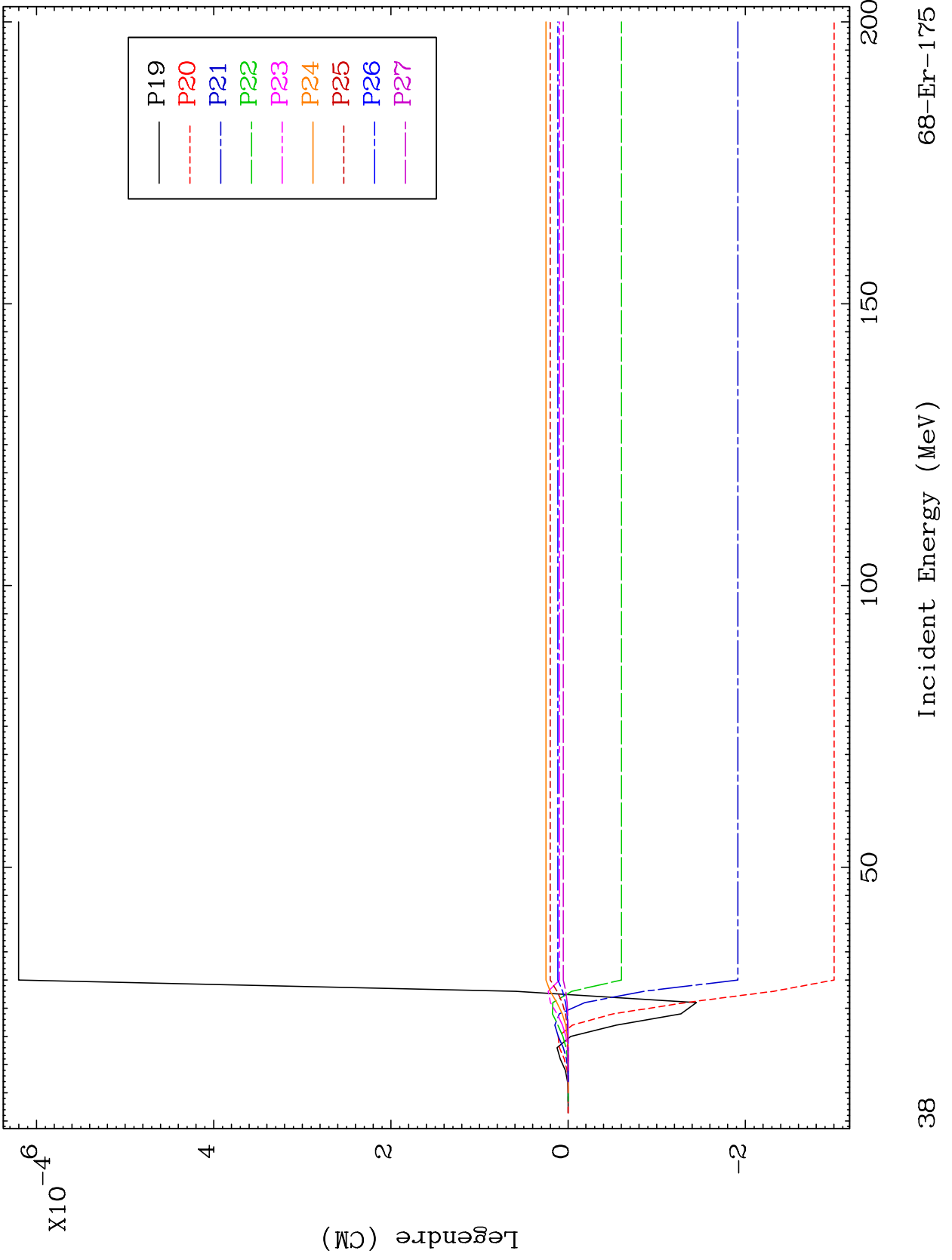
Incident Energy (MeV)

68-Er-175

MAT 6864

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

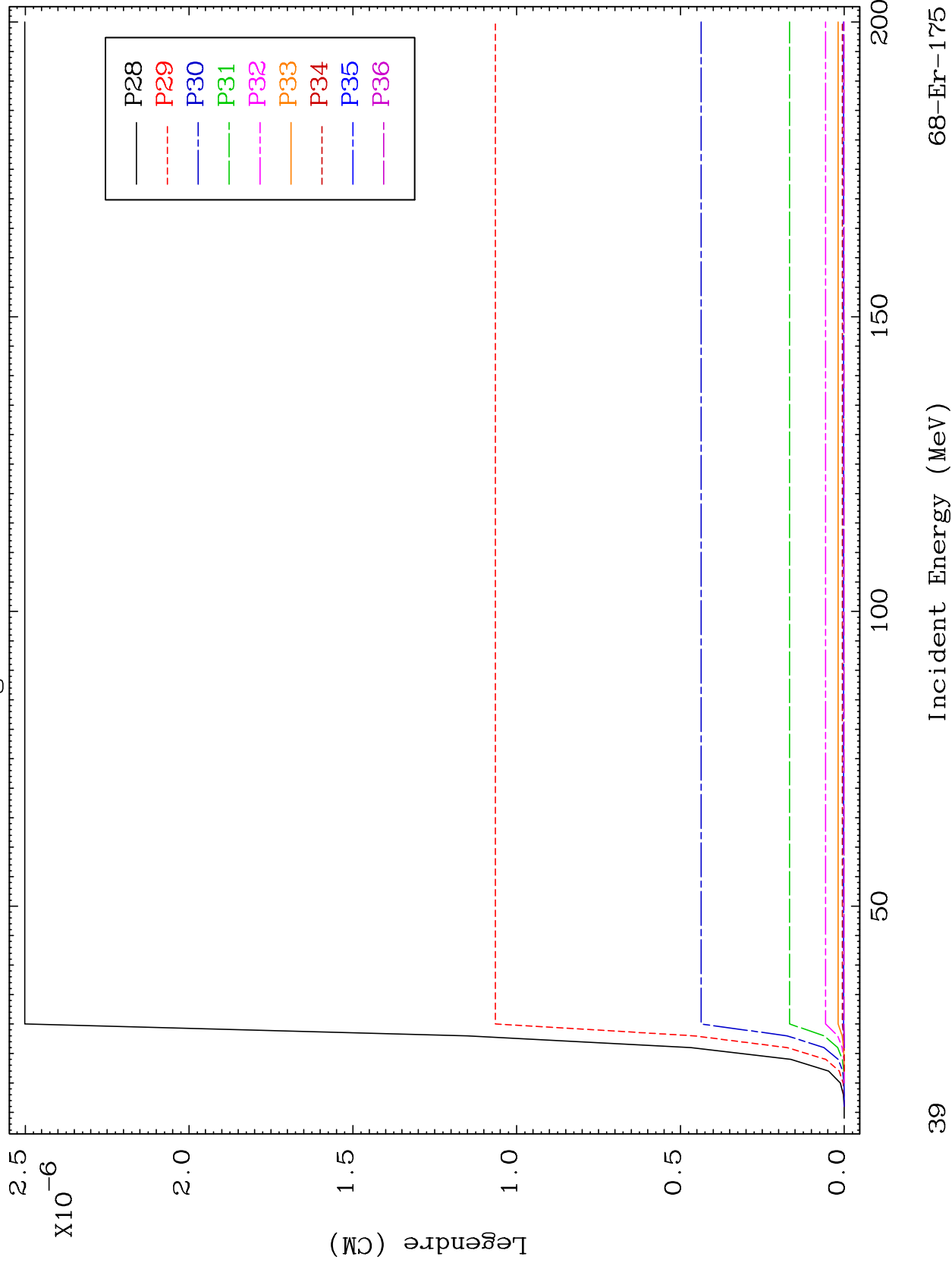
68-Er-175



MAT 6864

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

68-Er-175



39

Incident Energy (MeV)

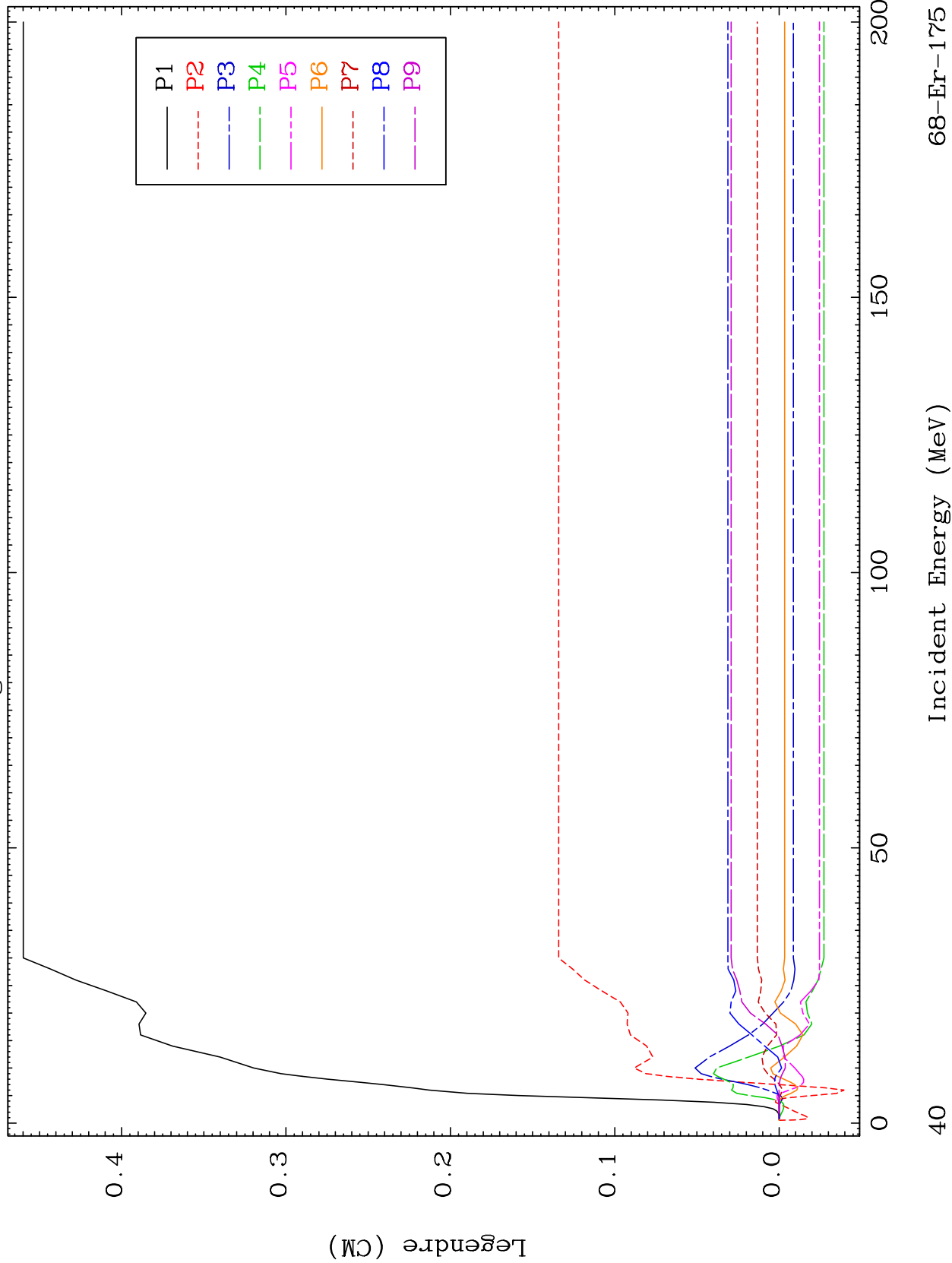
68-Er-175



MAT 6864

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

68-Er-175



68-Er-175

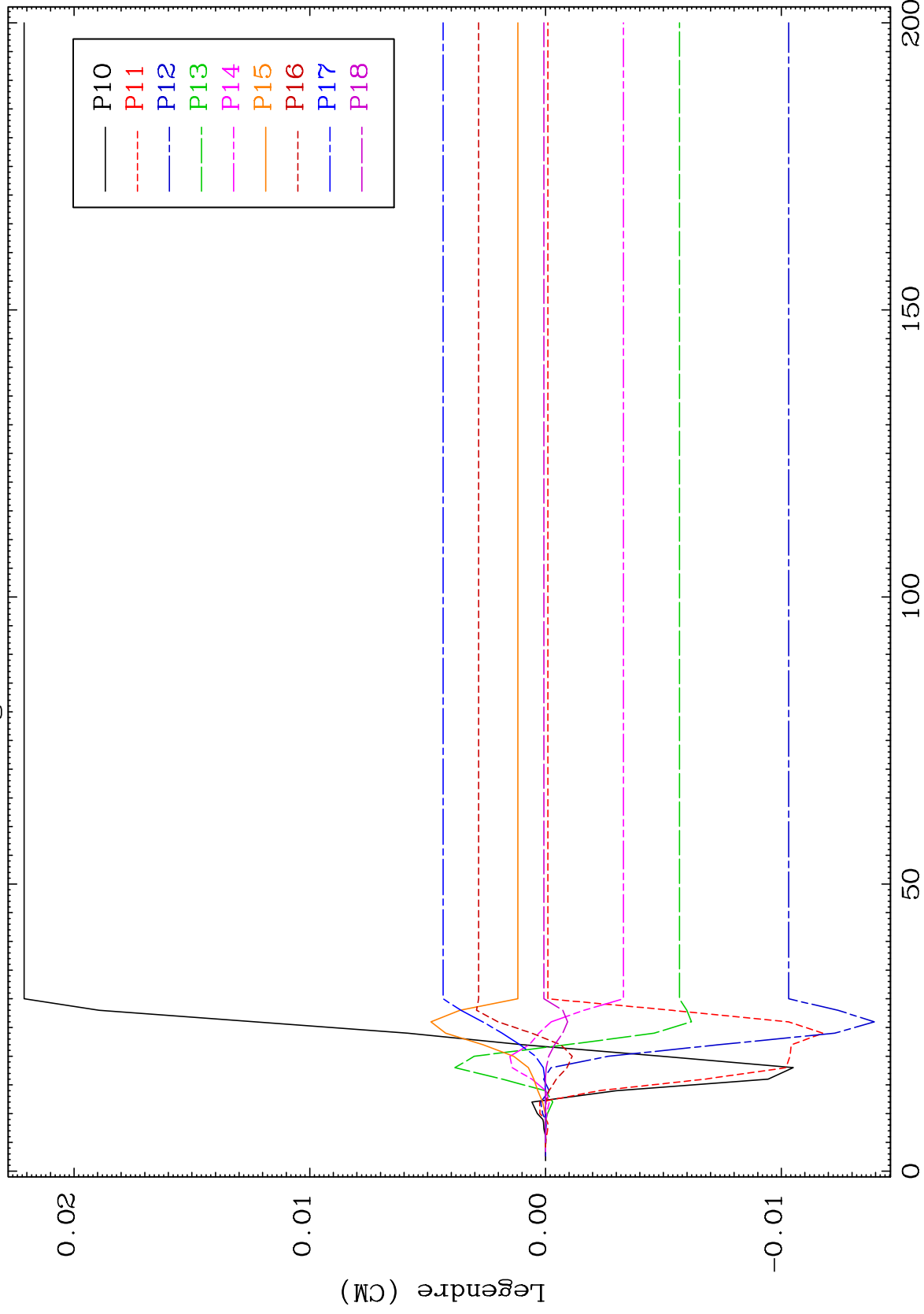
Incident Energy (MeV)

40

MAT 6864

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

68-Er-175



41

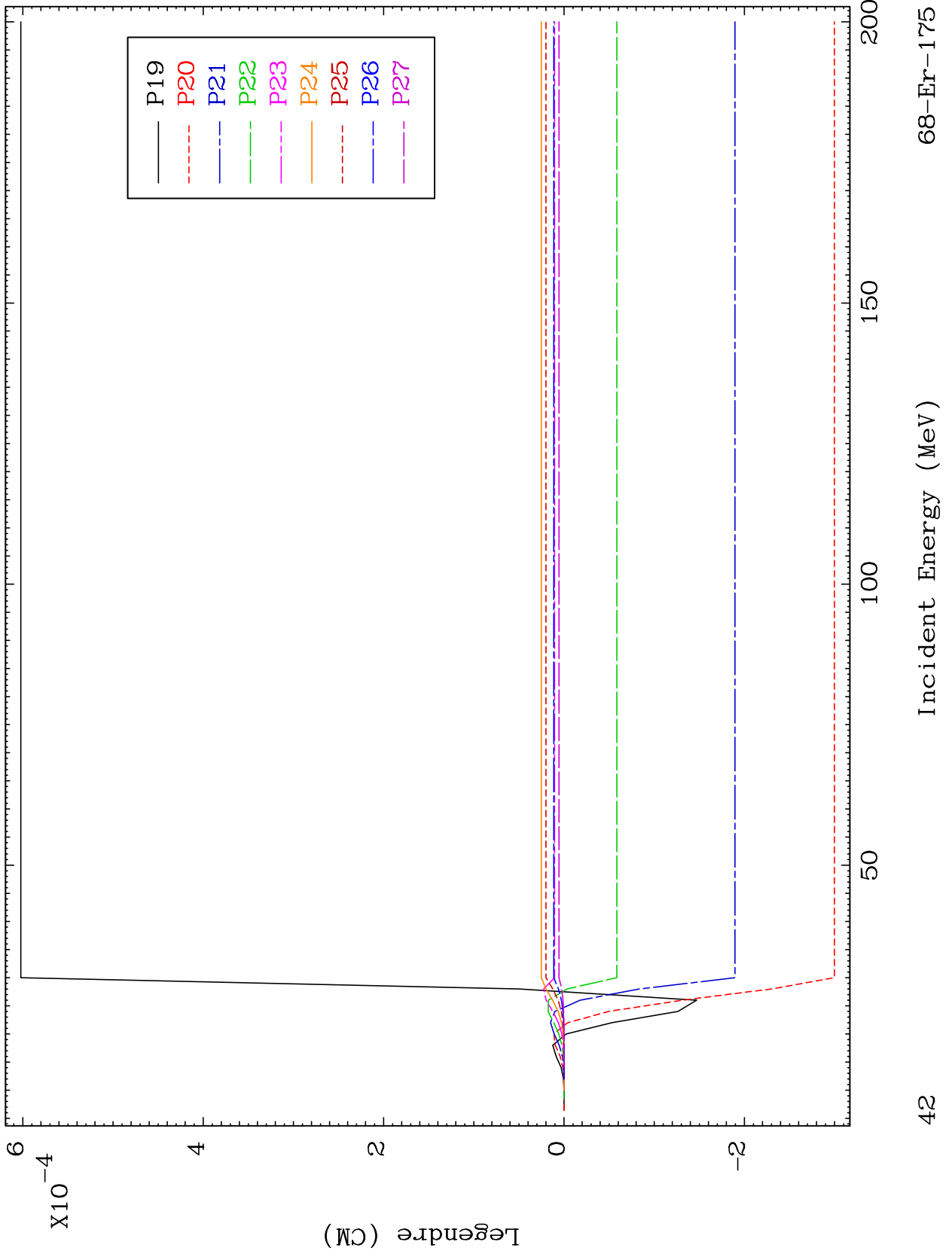
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



42

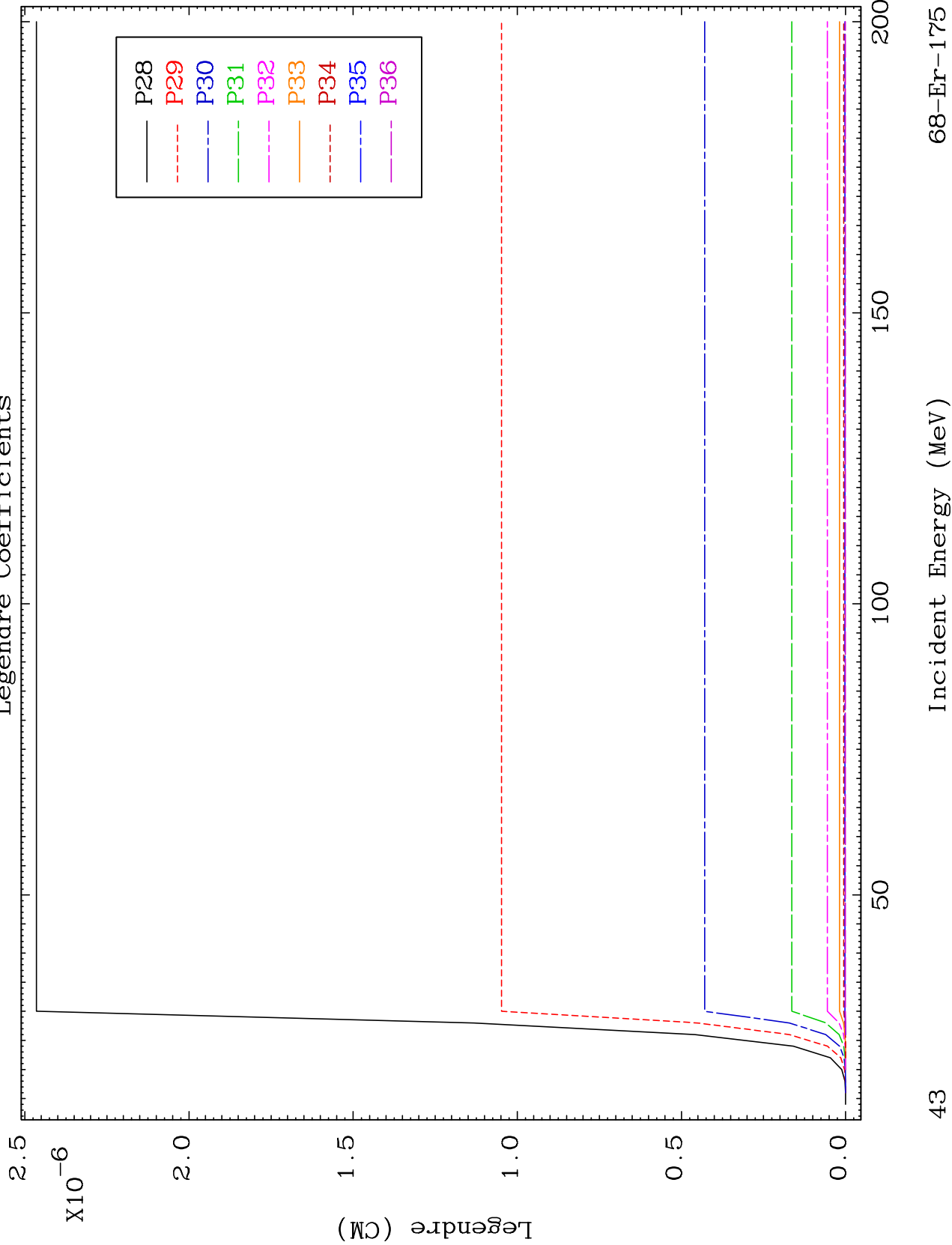
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



43

Incident Energy (MeV)

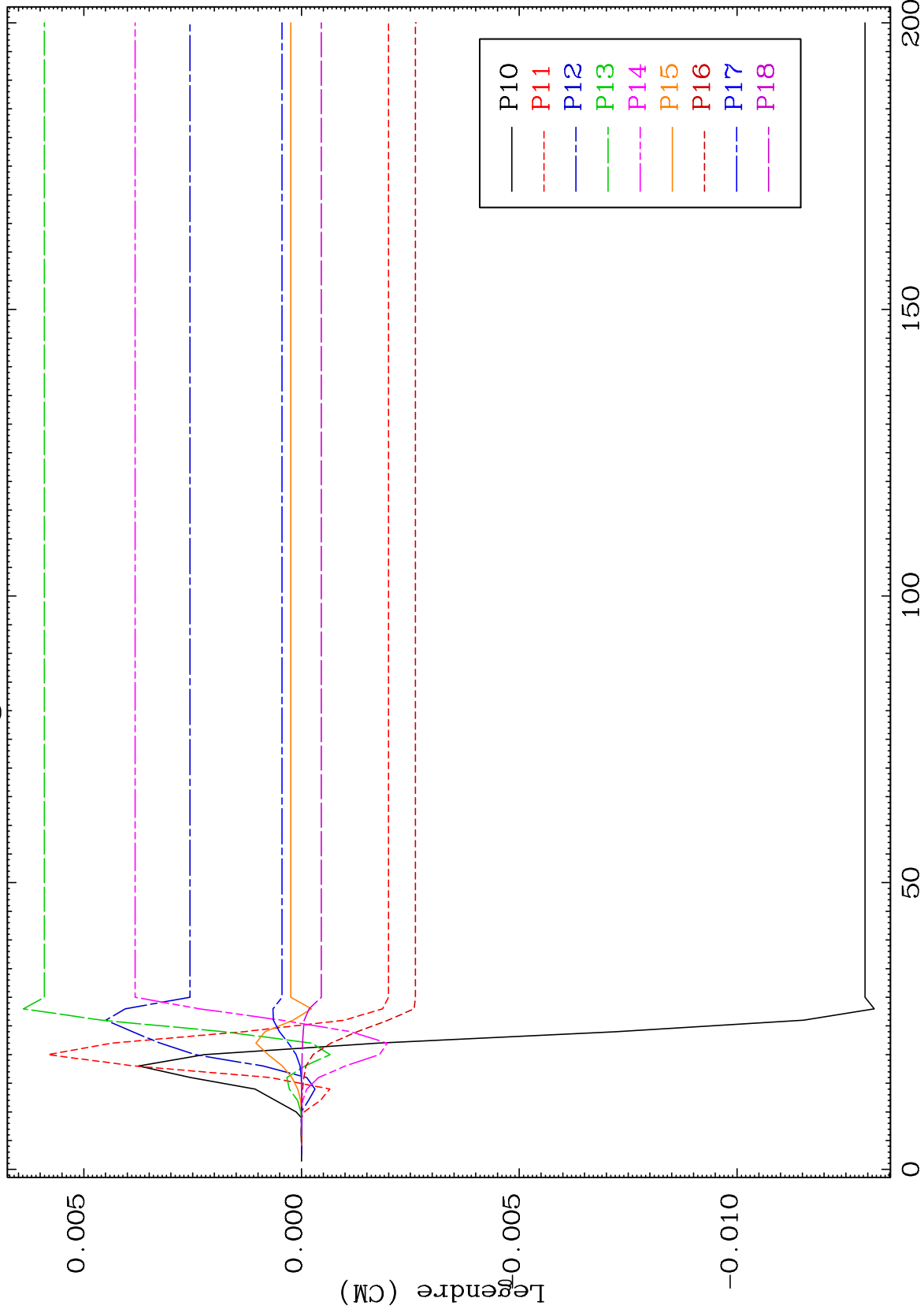
68-Er-175



MAT 6864

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

68-Er-175



45

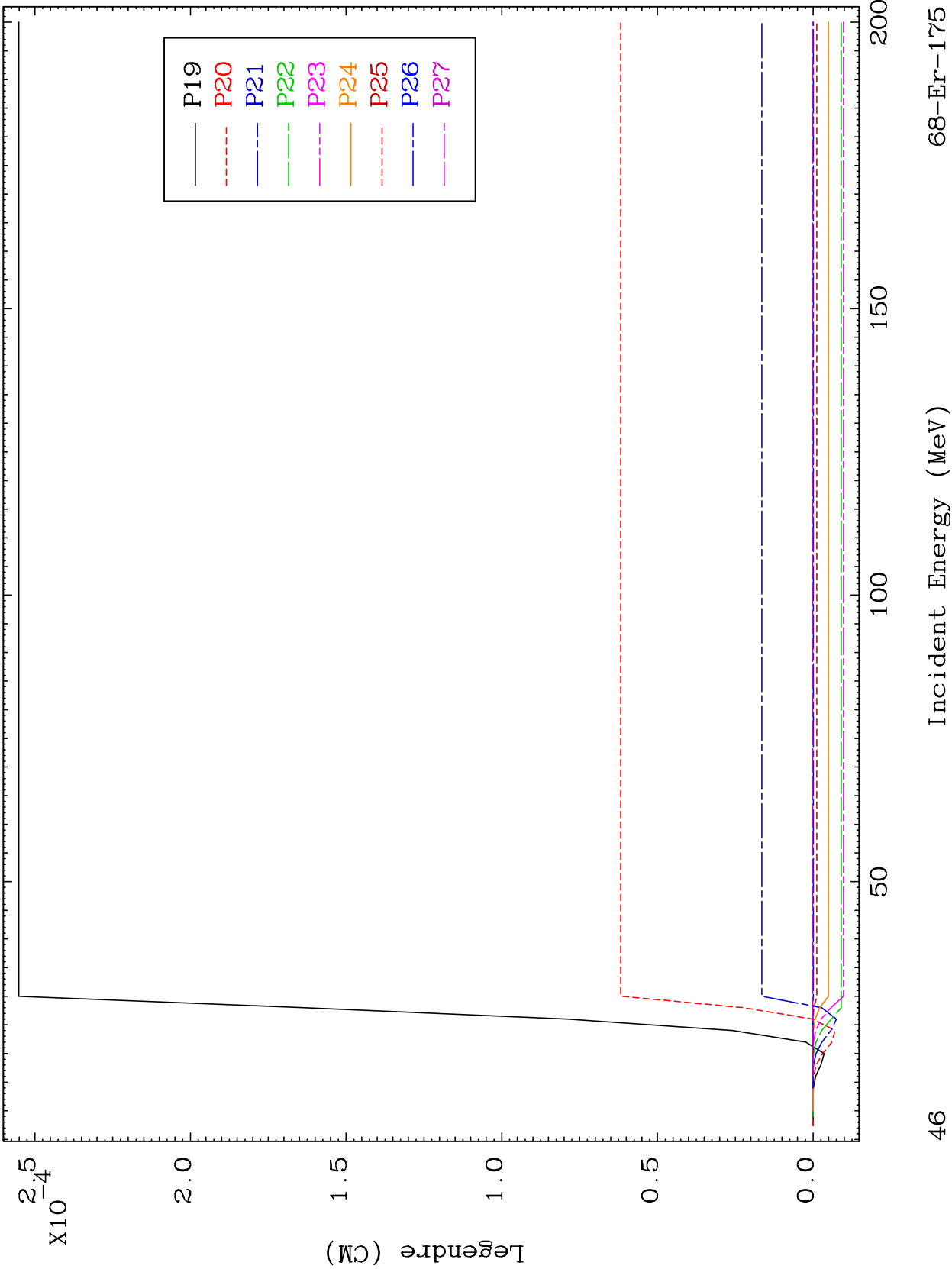
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



46

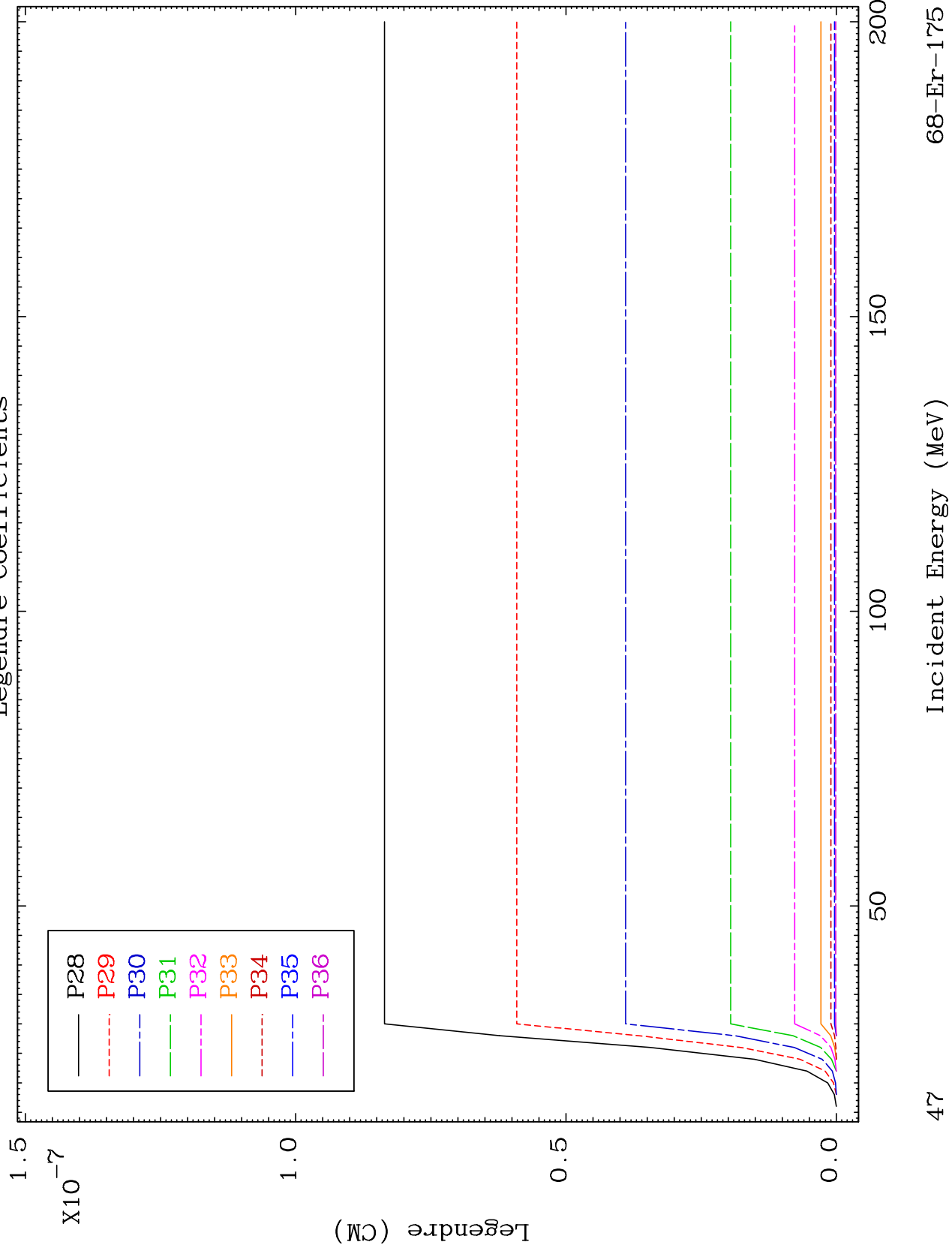
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175

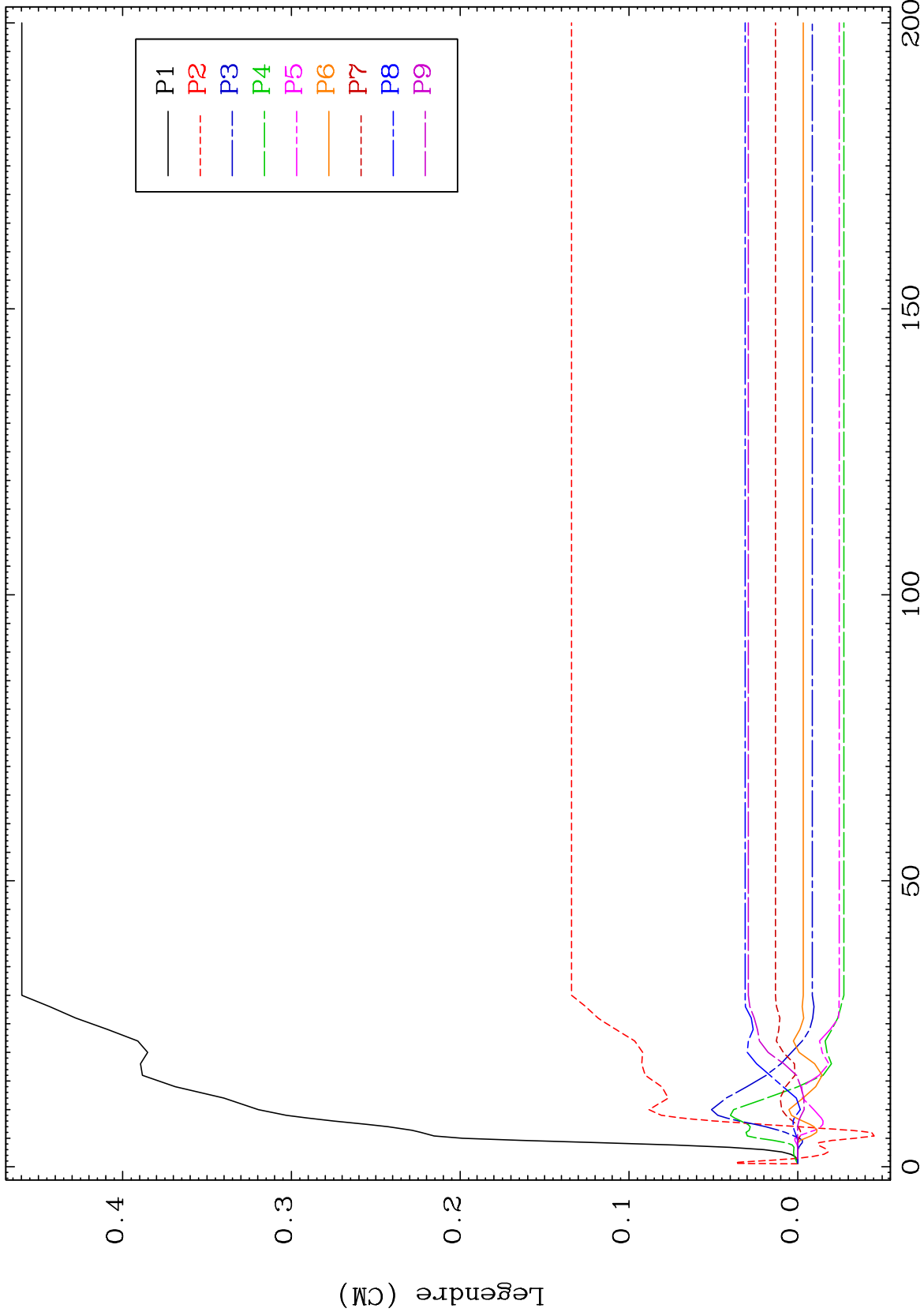




MAT 6864

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

68-Er-175



68-Er-175

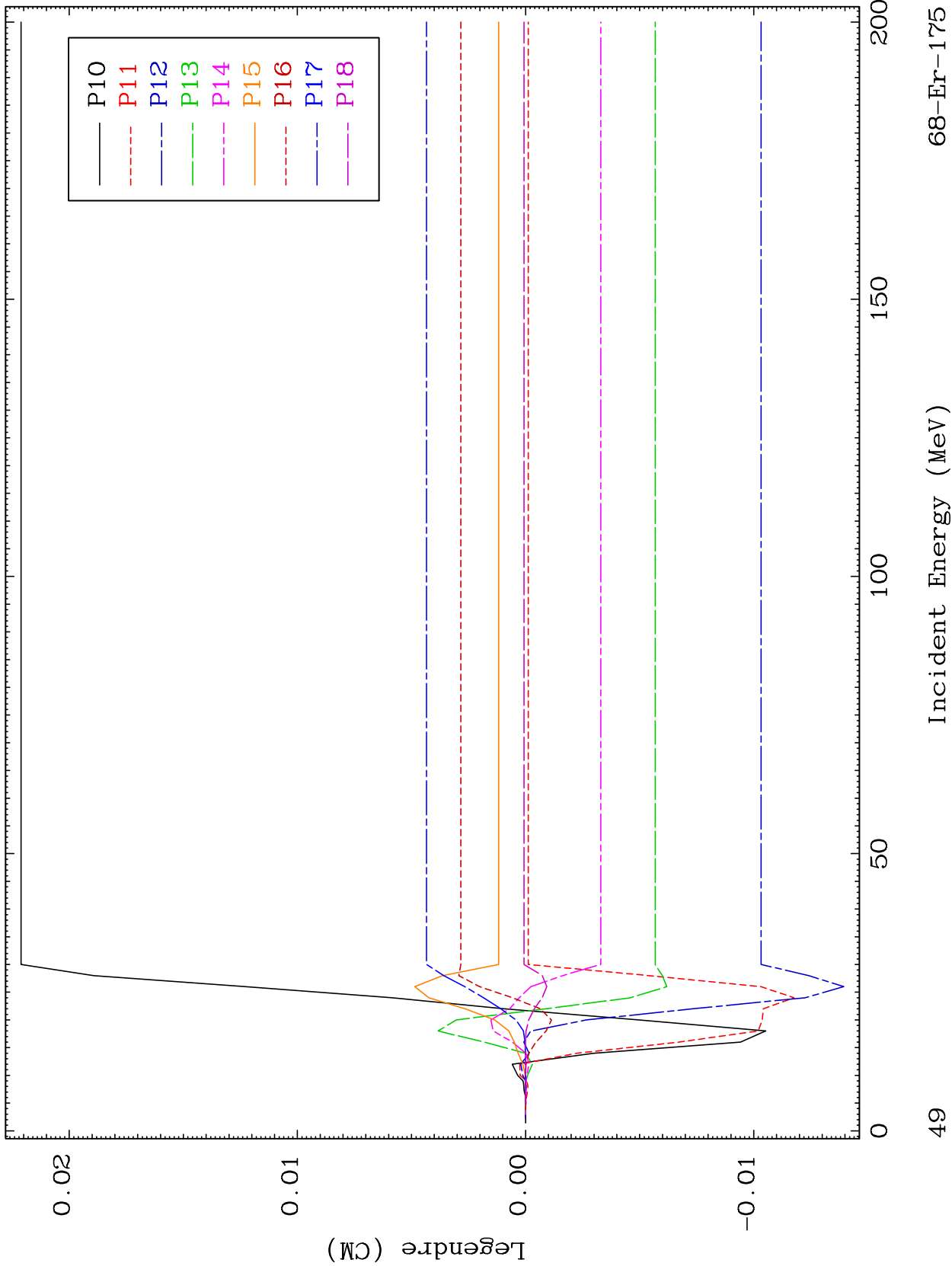
Incident Energy (MeV)

48

MAT 6864

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

68-Er-175



68-Er-175

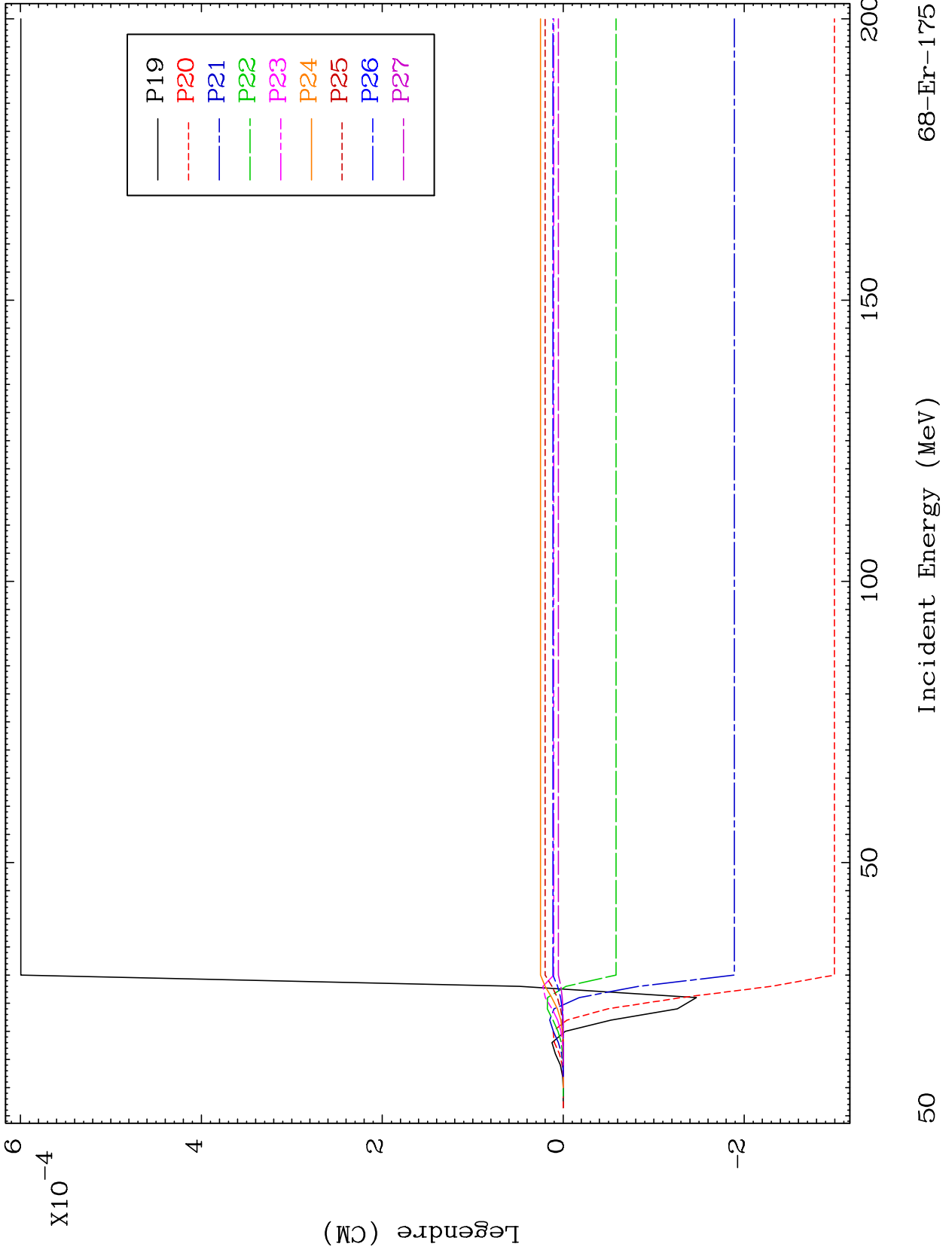
Incident Energy (MeV)

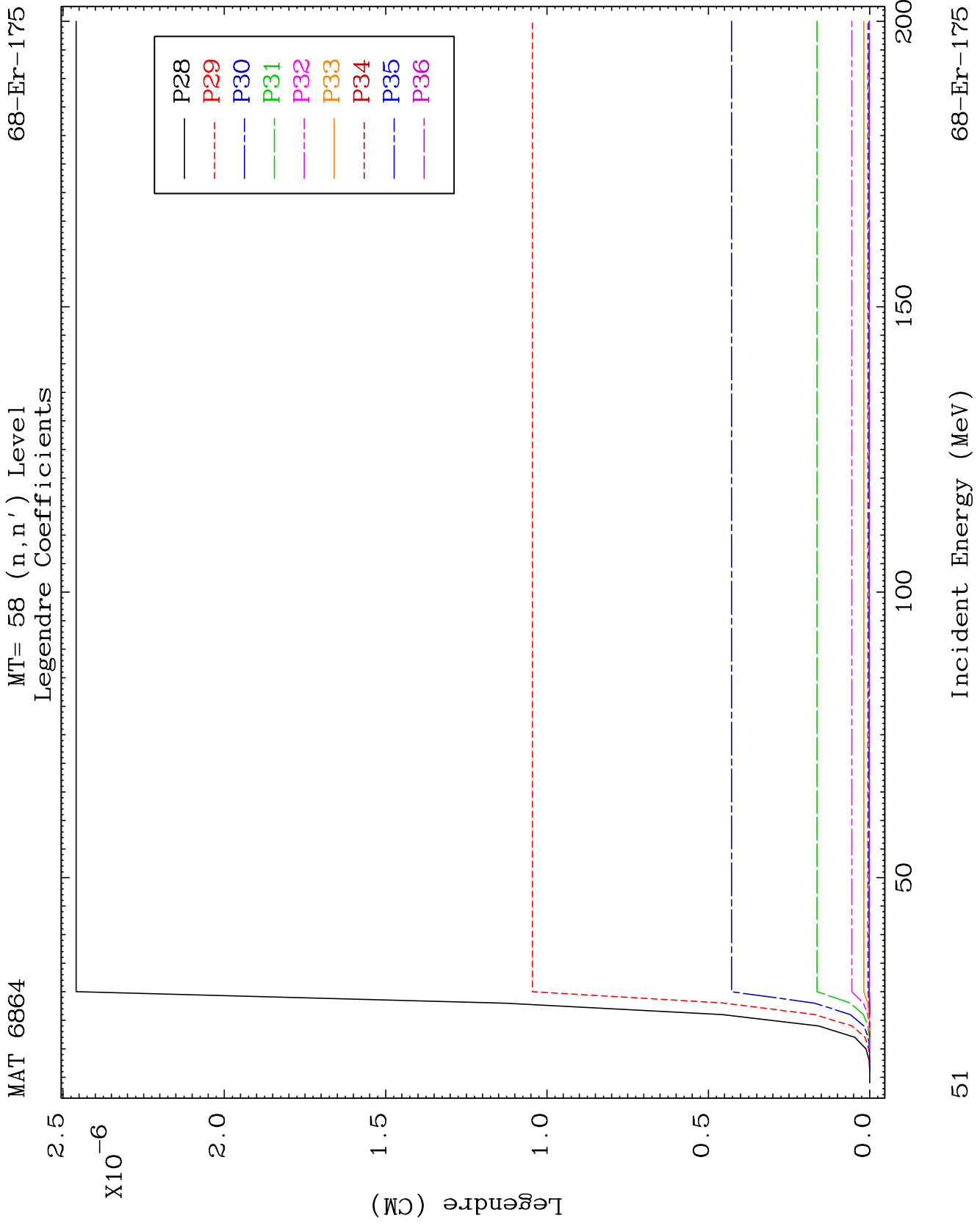
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MAT 6864

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

68-Er-175

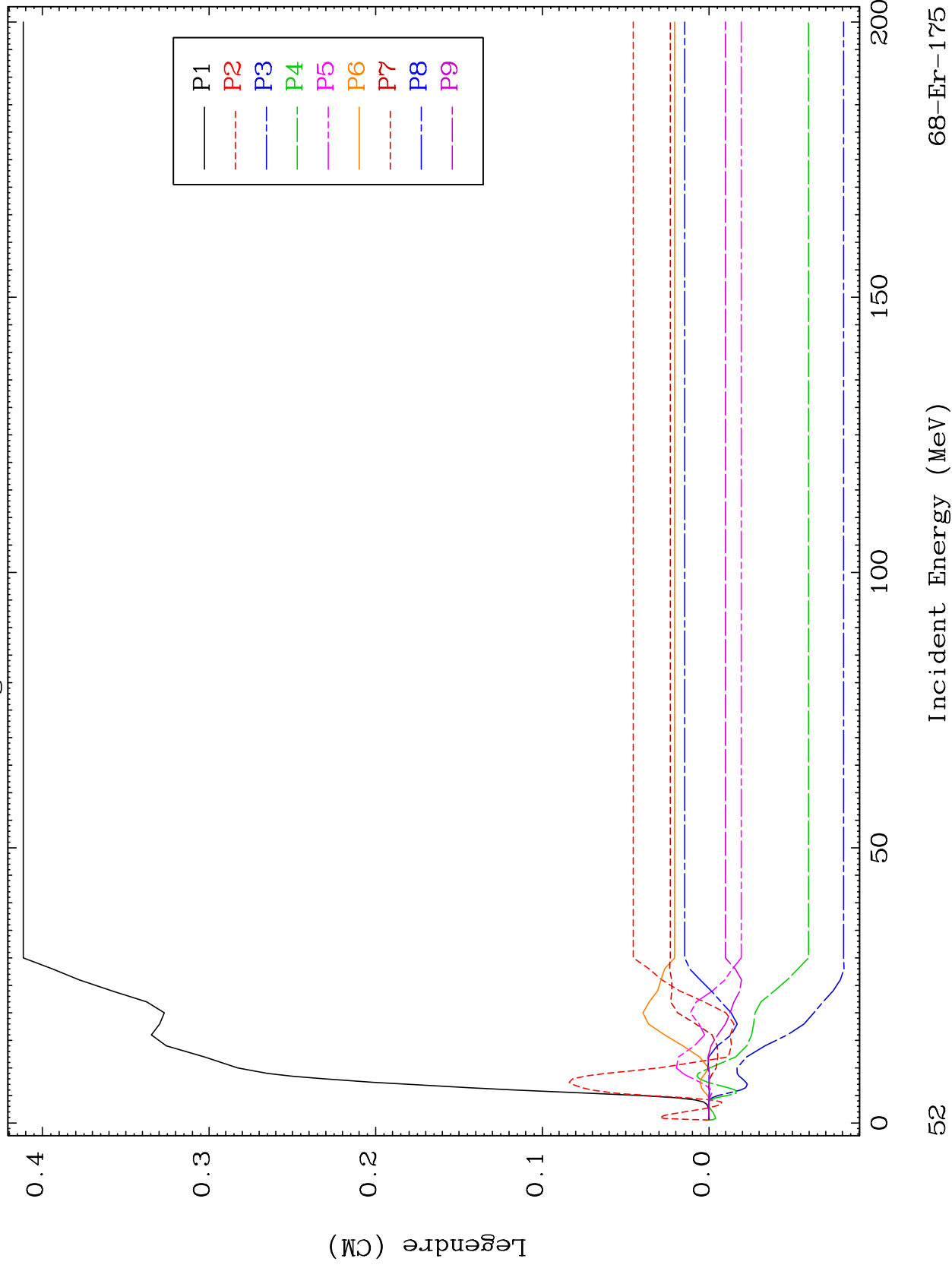




MAT 6864

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

68-Er-175



68-Er-175

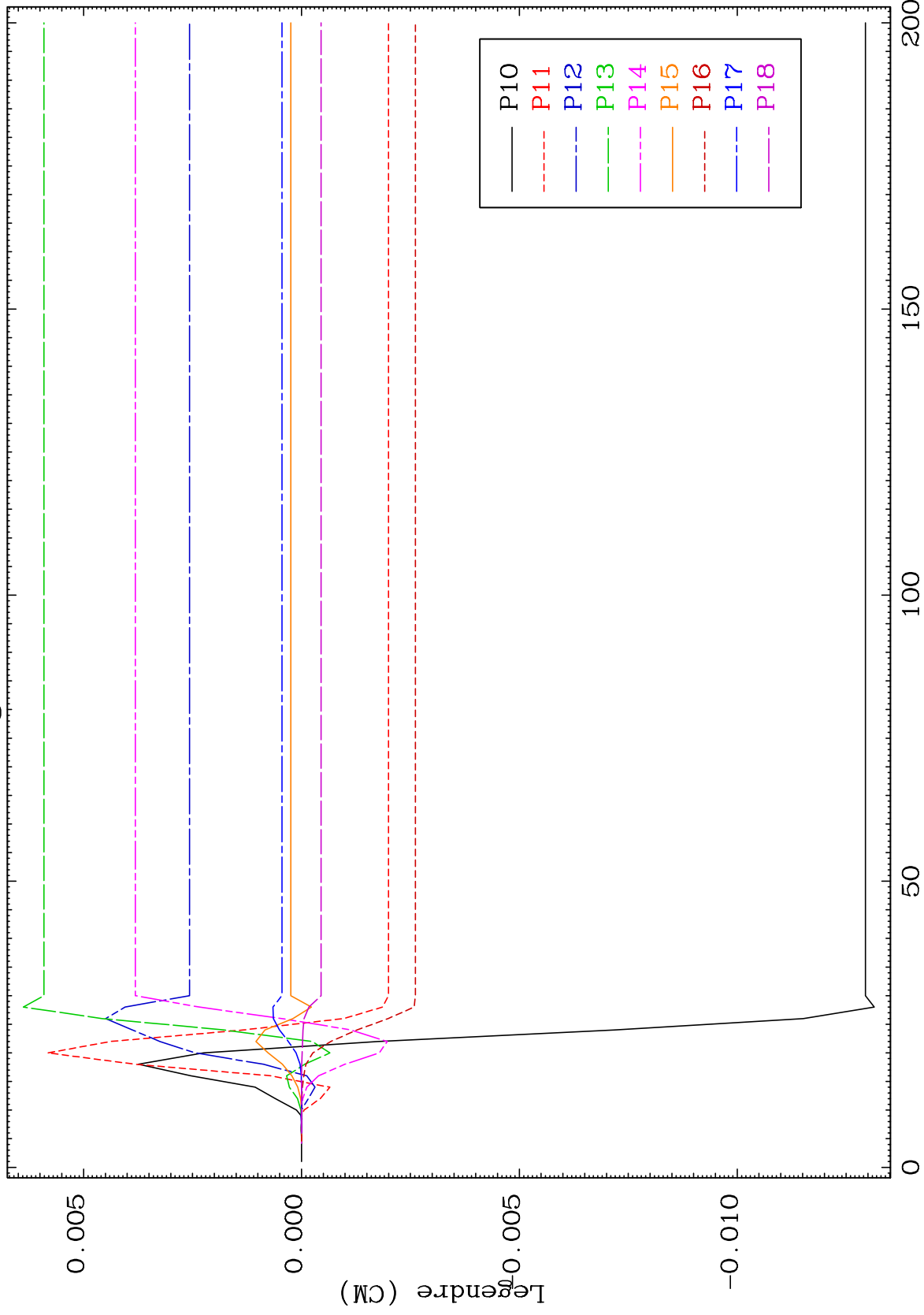
Incident Energy (MeV)

52

MAT 6864

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

68-Er-175



53

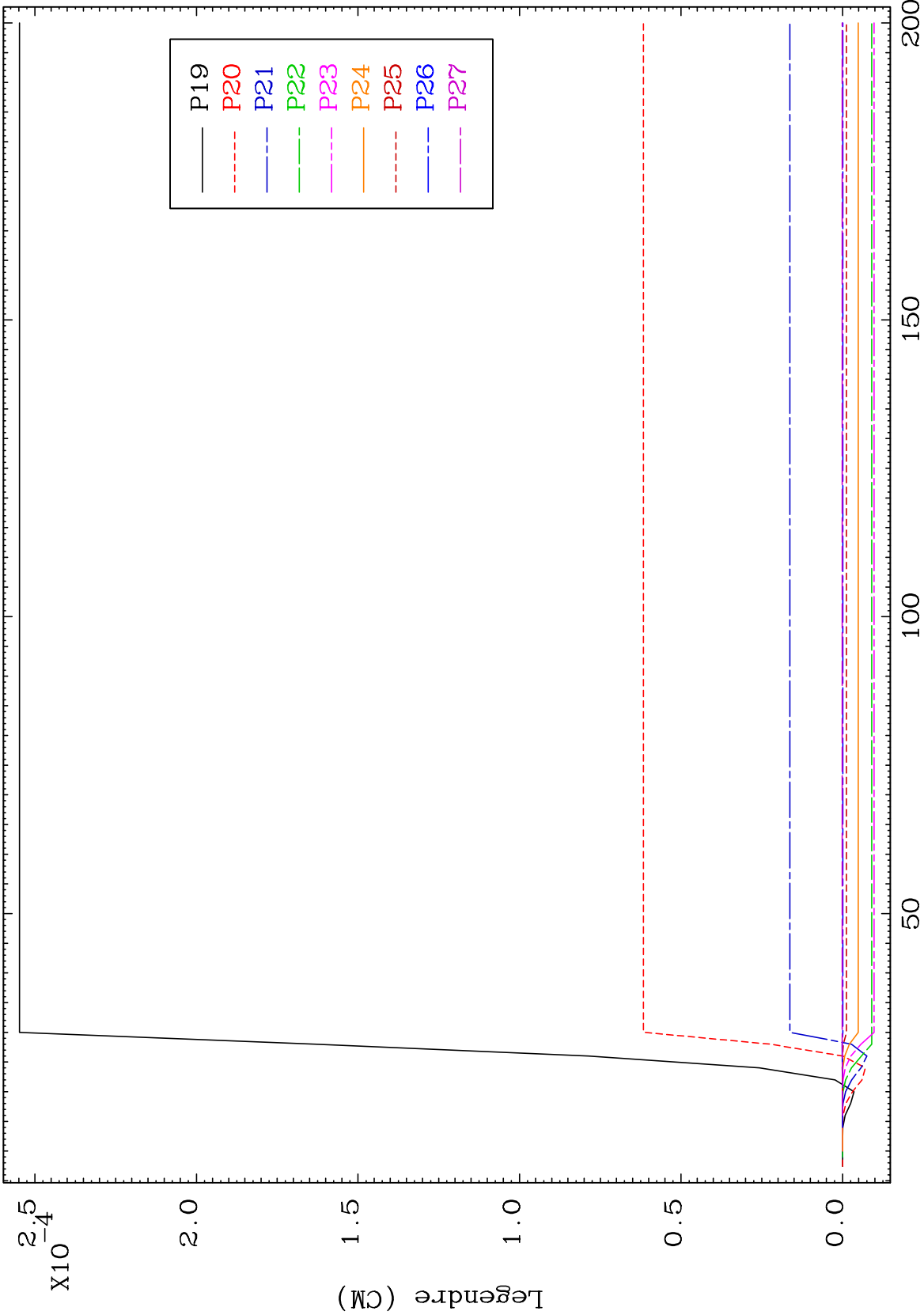
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



54

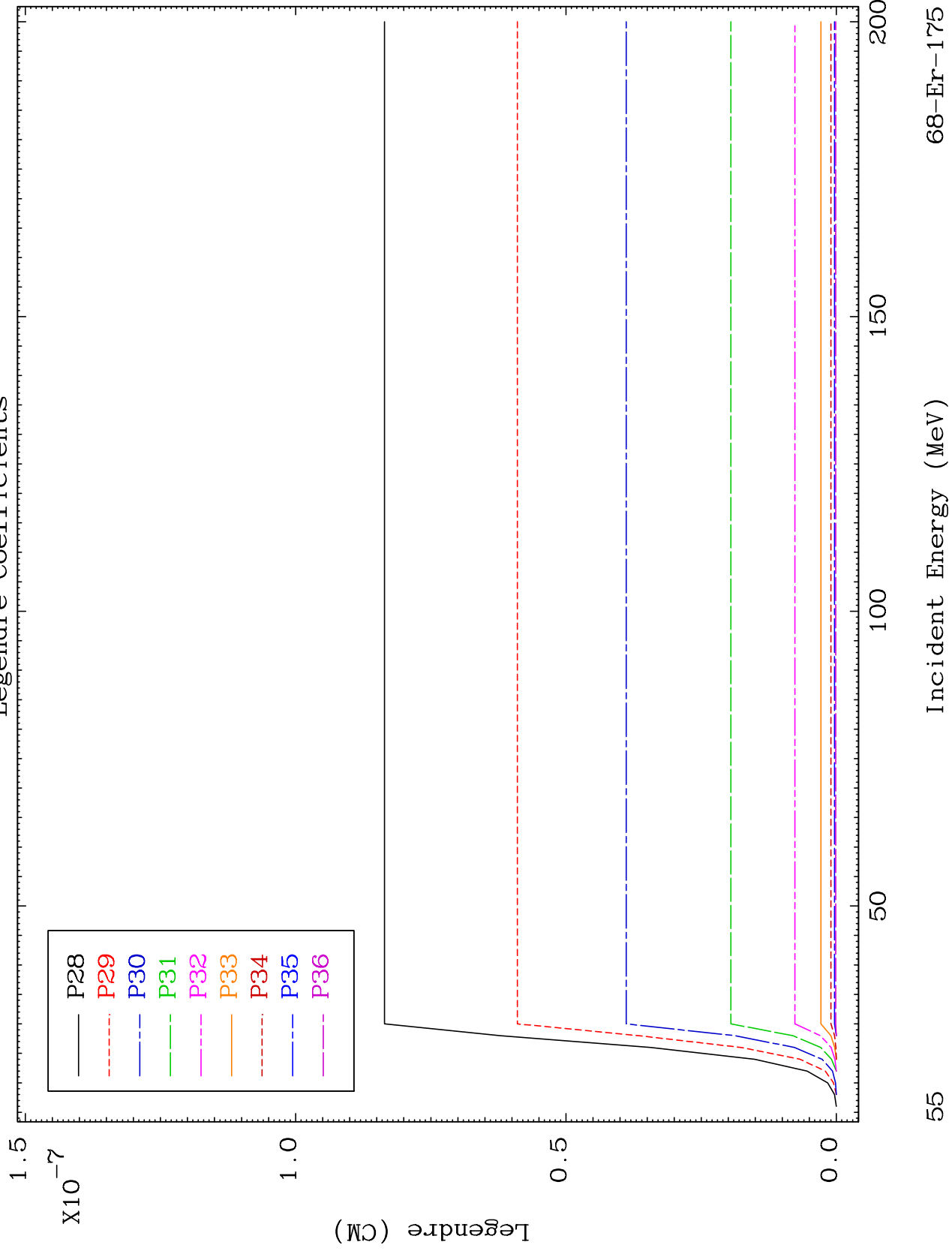
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



55

Incident Energy (MeV)

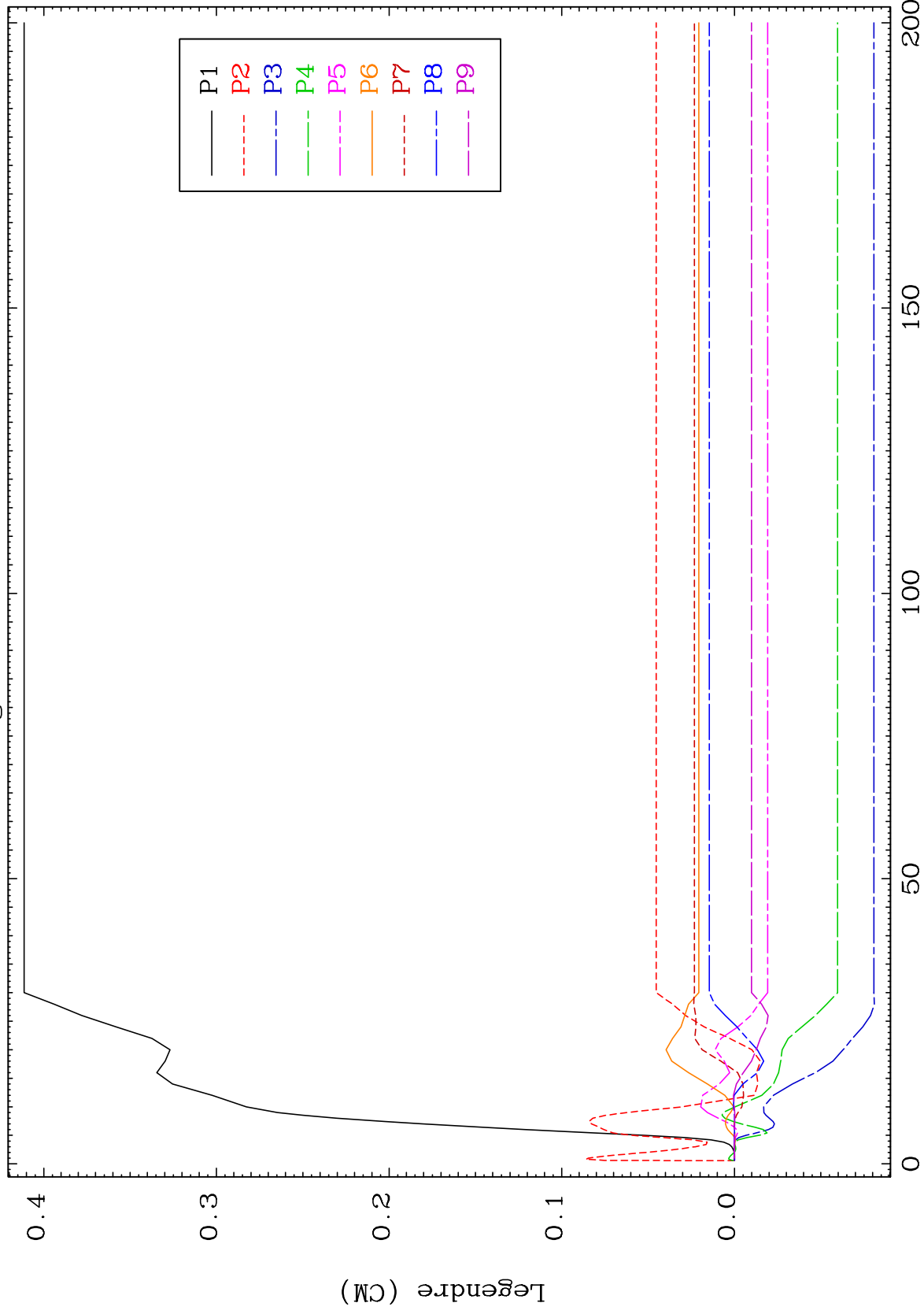
68-Er-175



MAT 6864

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

68-Er-175



68-Er-175

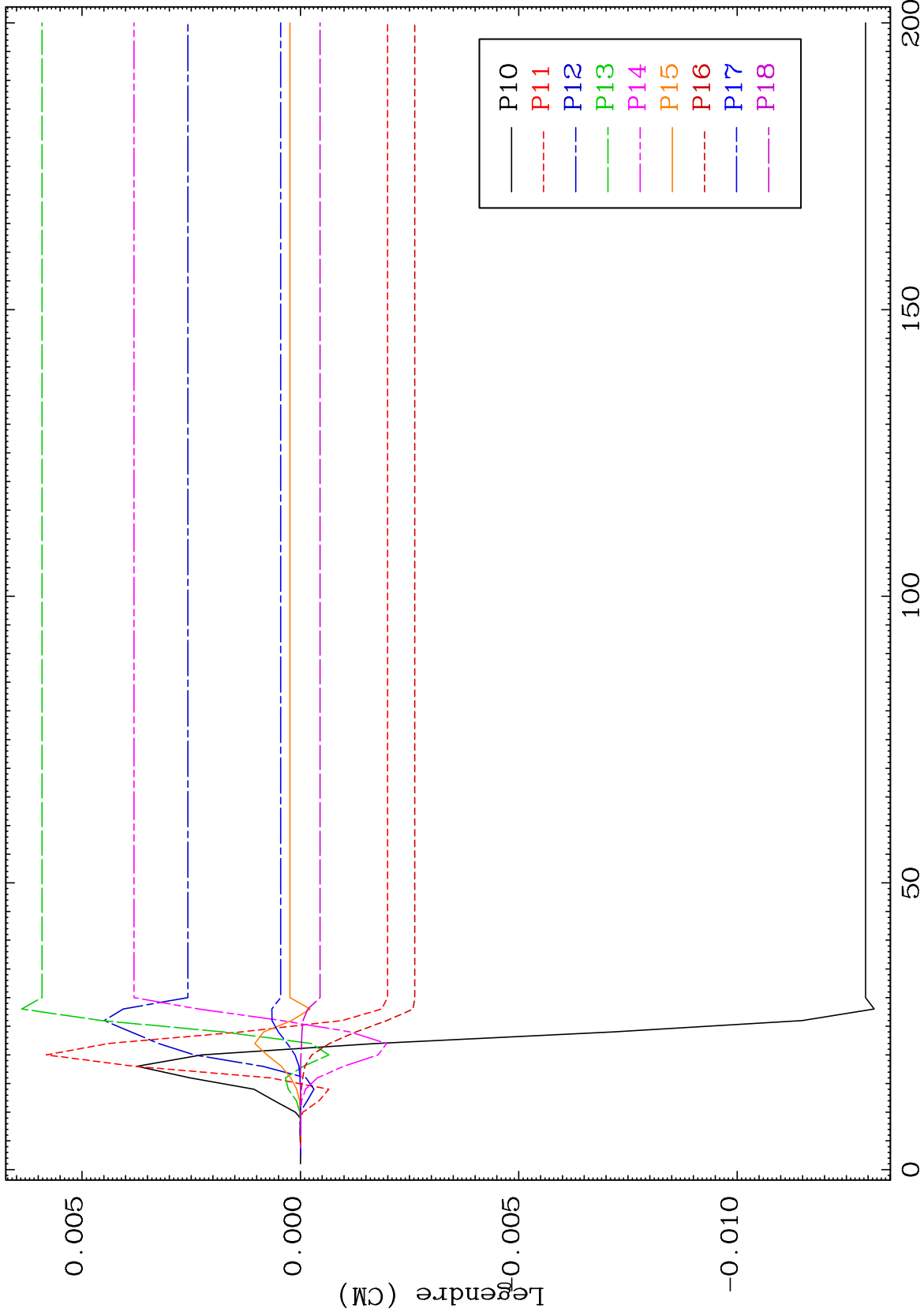
Incident Energy (MeV)

56

MAT 6864

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

68-Er-175



57

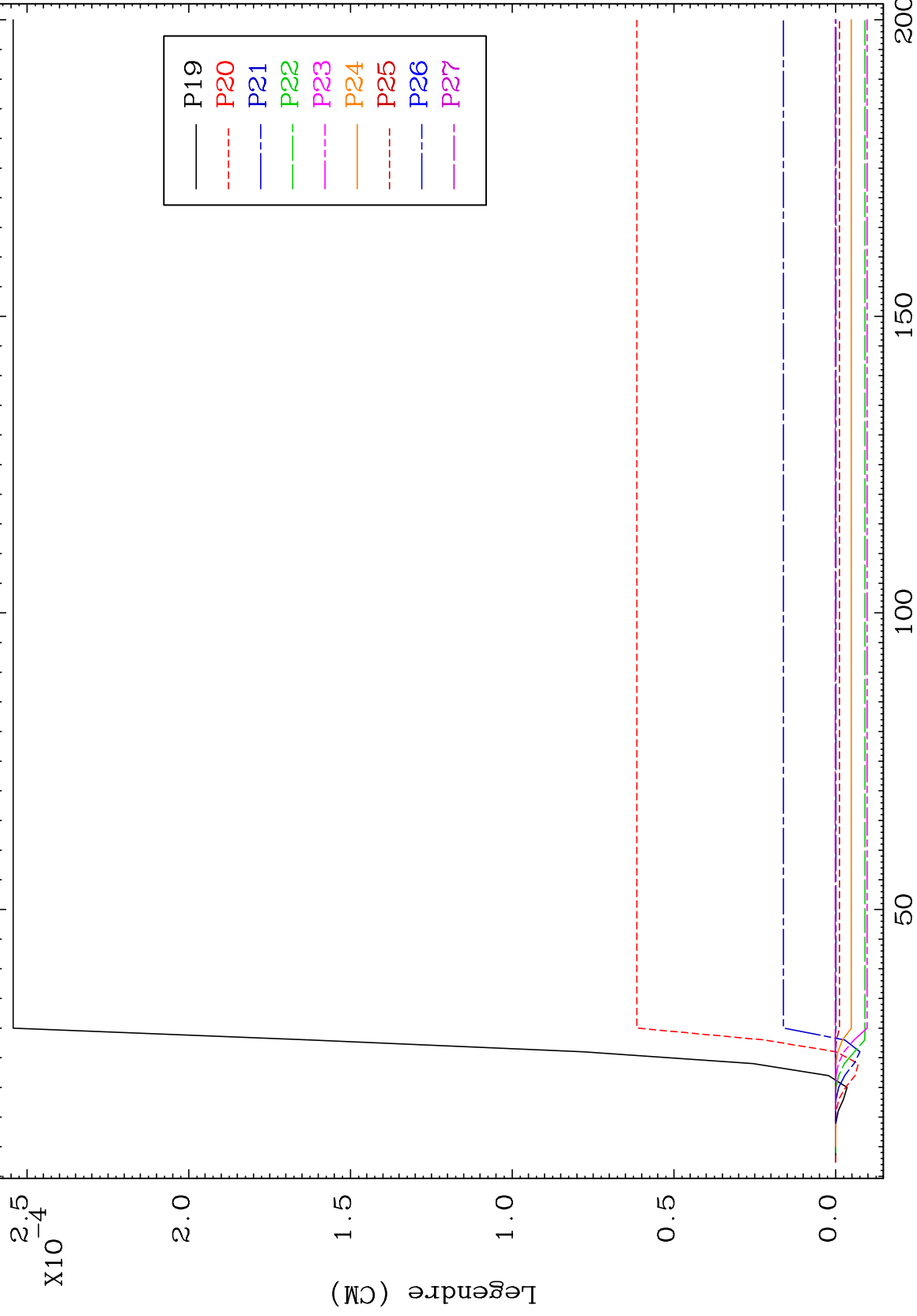
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



58

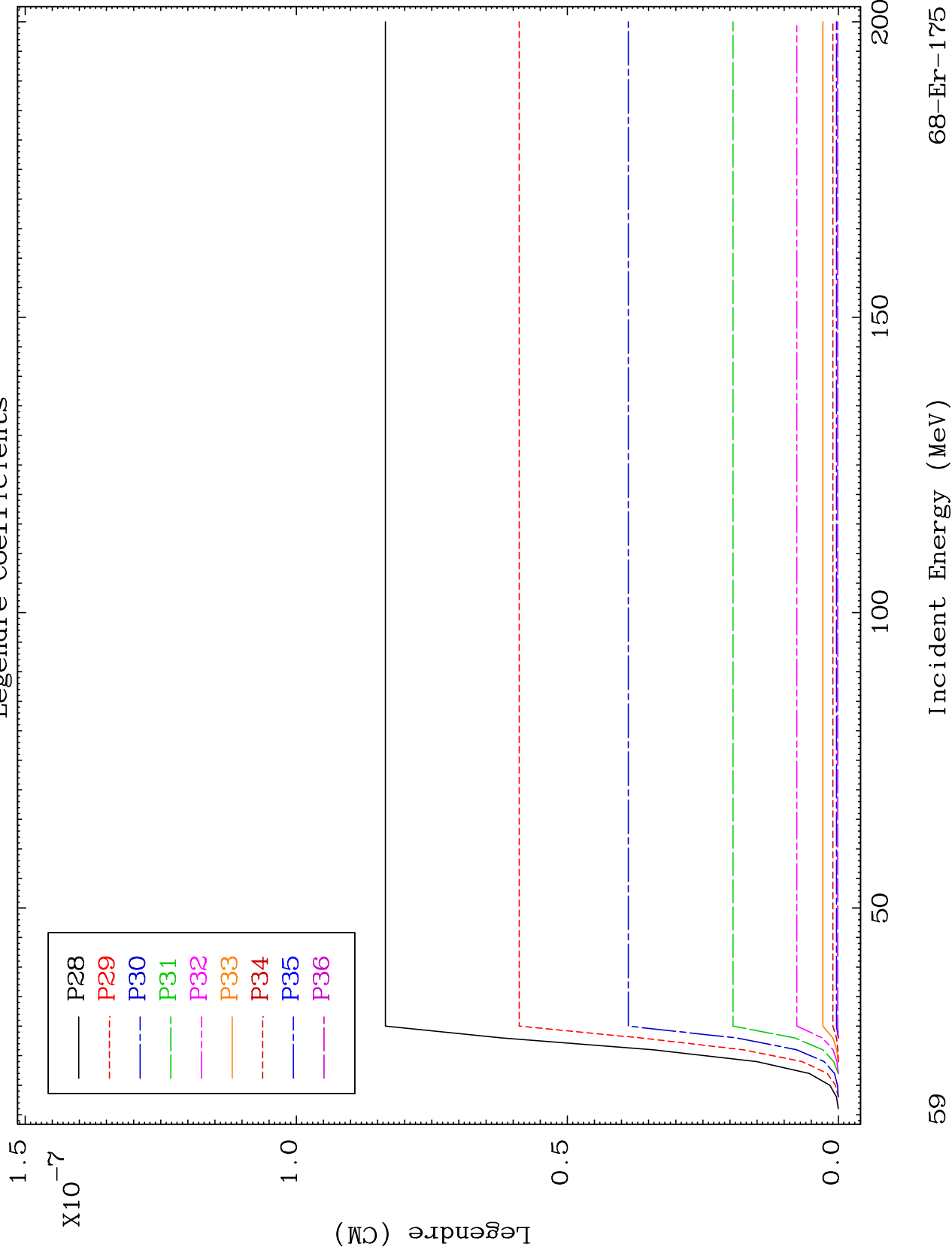
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



59

Incident Energy (MeV)

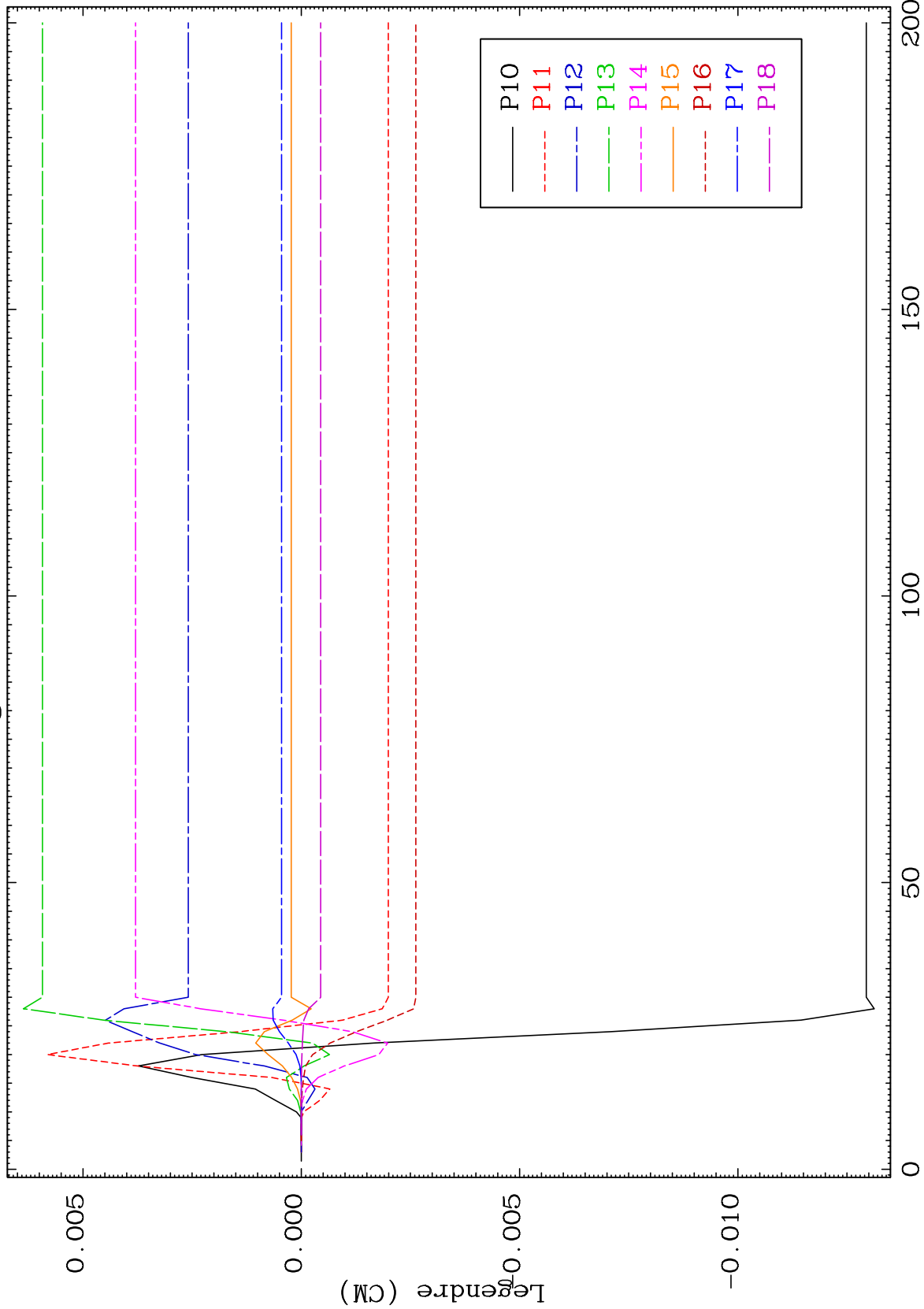
68-Er-175



MAT 6864

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

68-Er-175



61

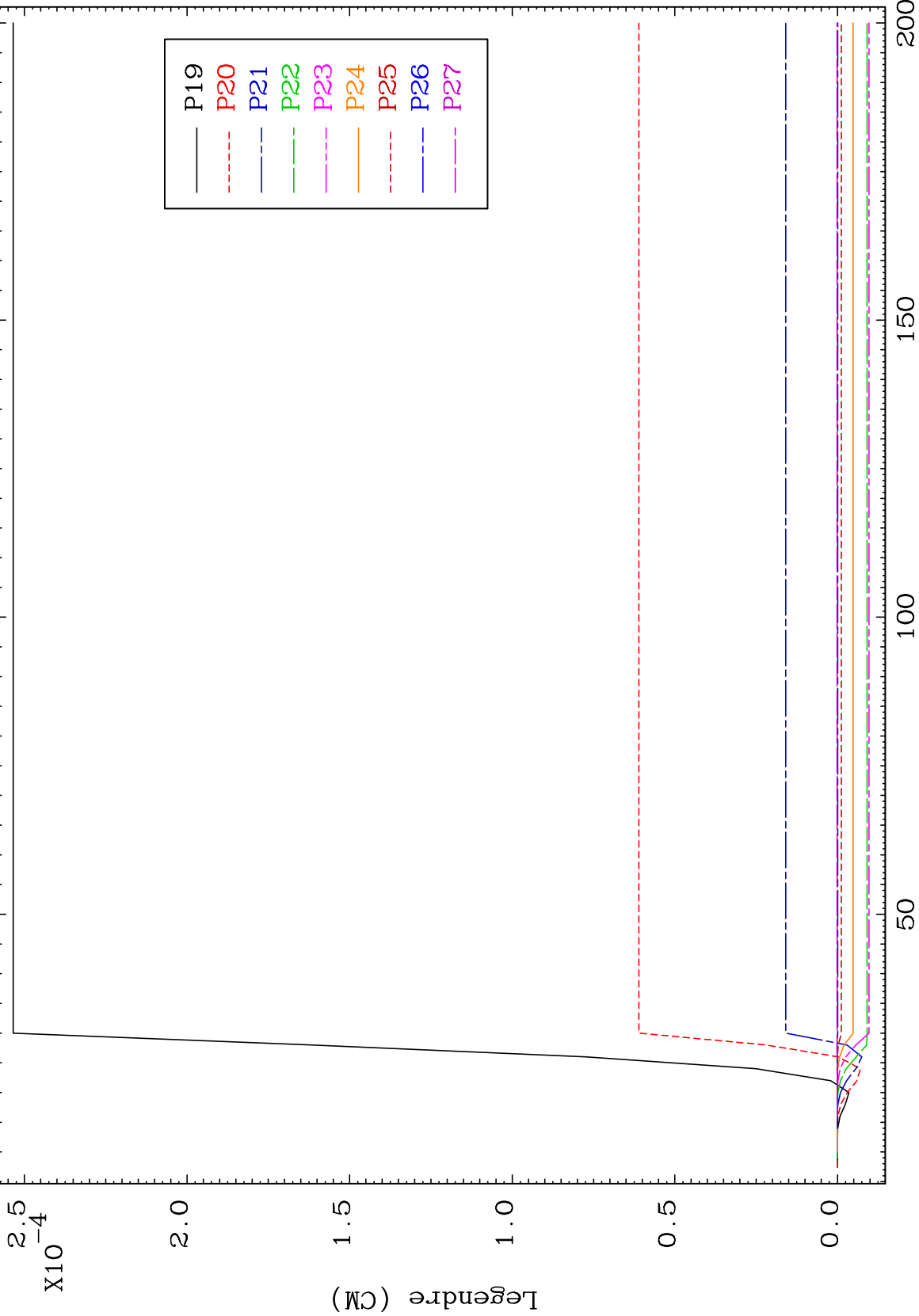
Incident Energy (MeV)

68-Er-175

MAT 6864

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

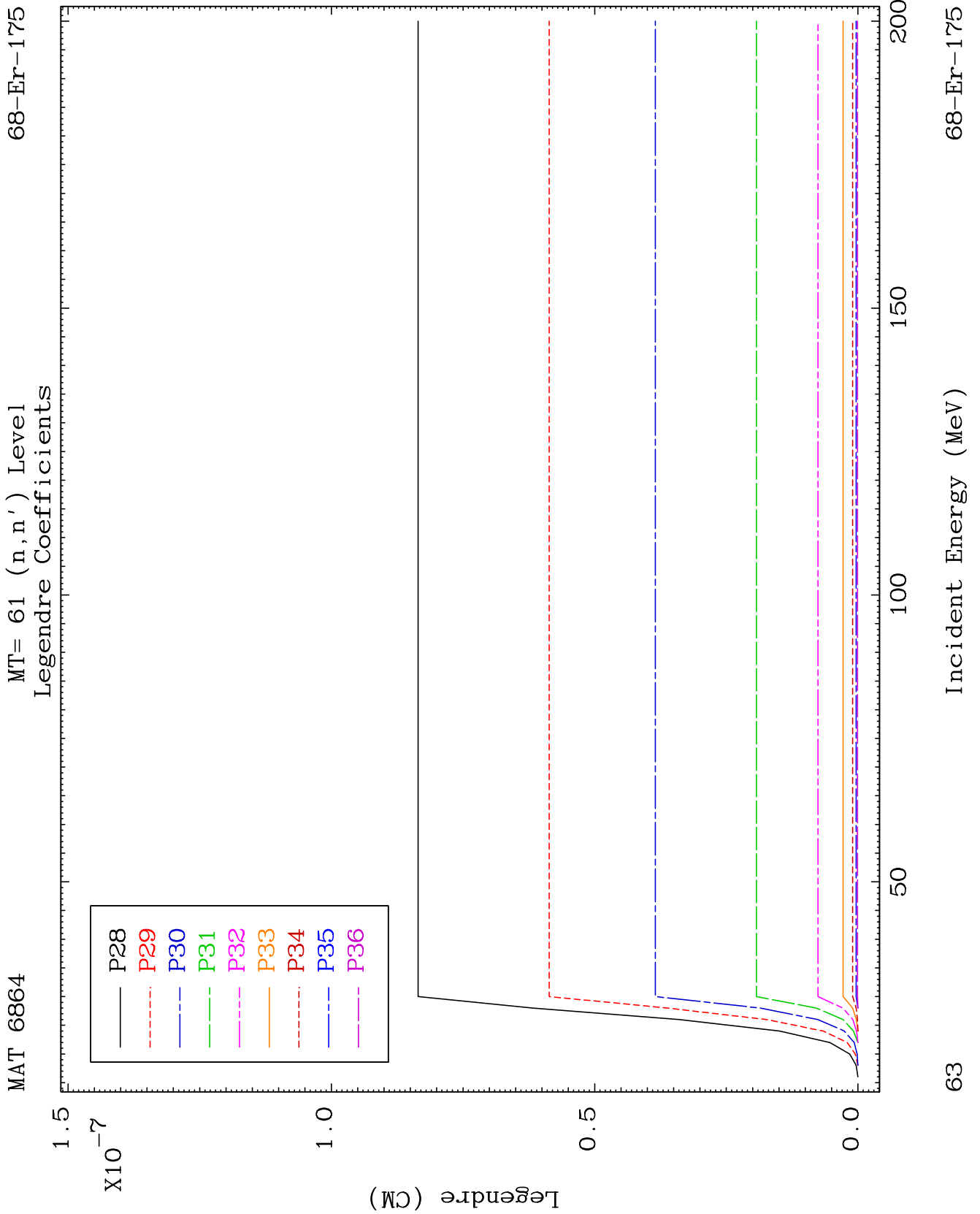
68-Er-175



62

Incident Energy (MeV)

68-Er-175

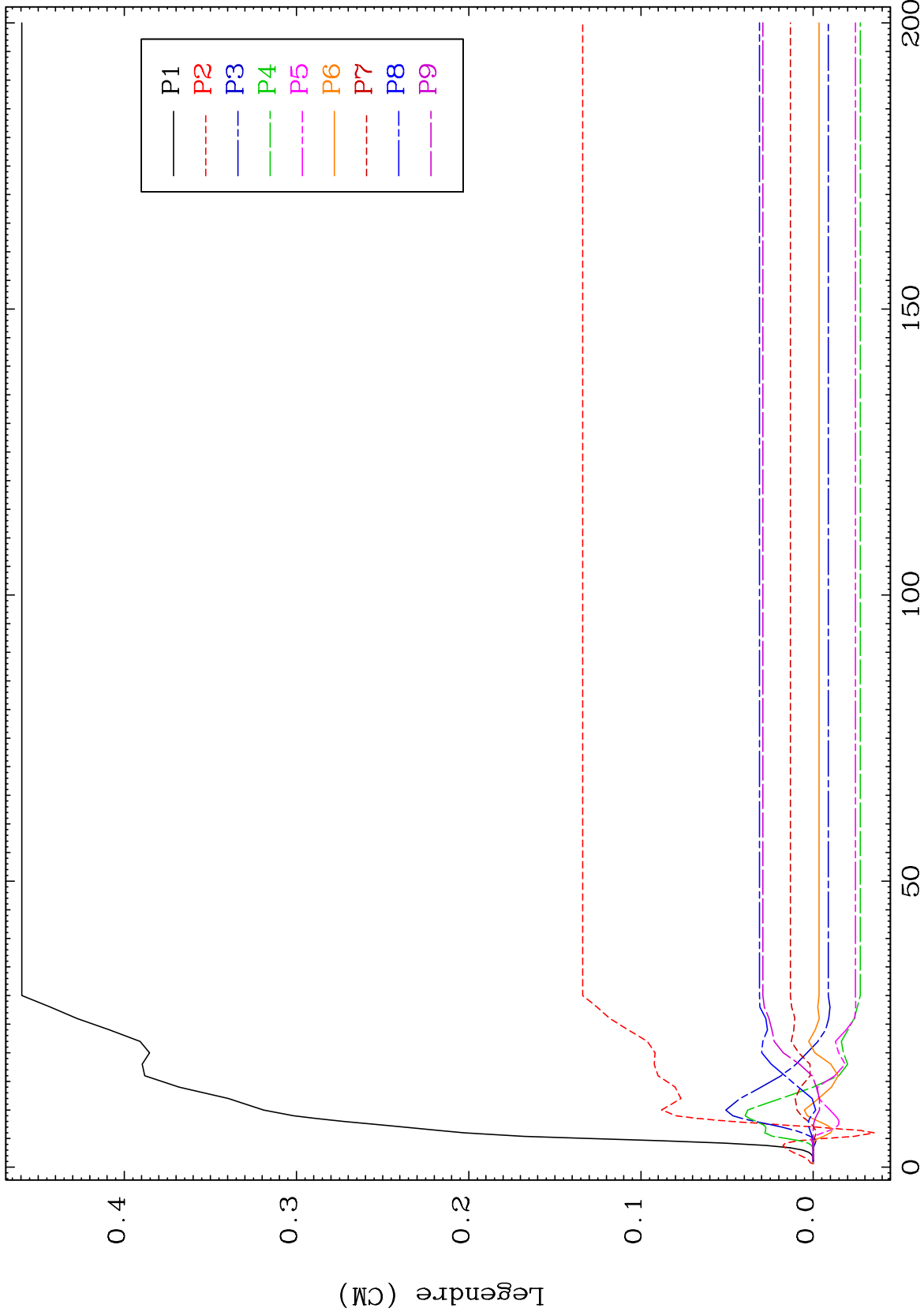




MAT 6864

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

68-Er-175



64

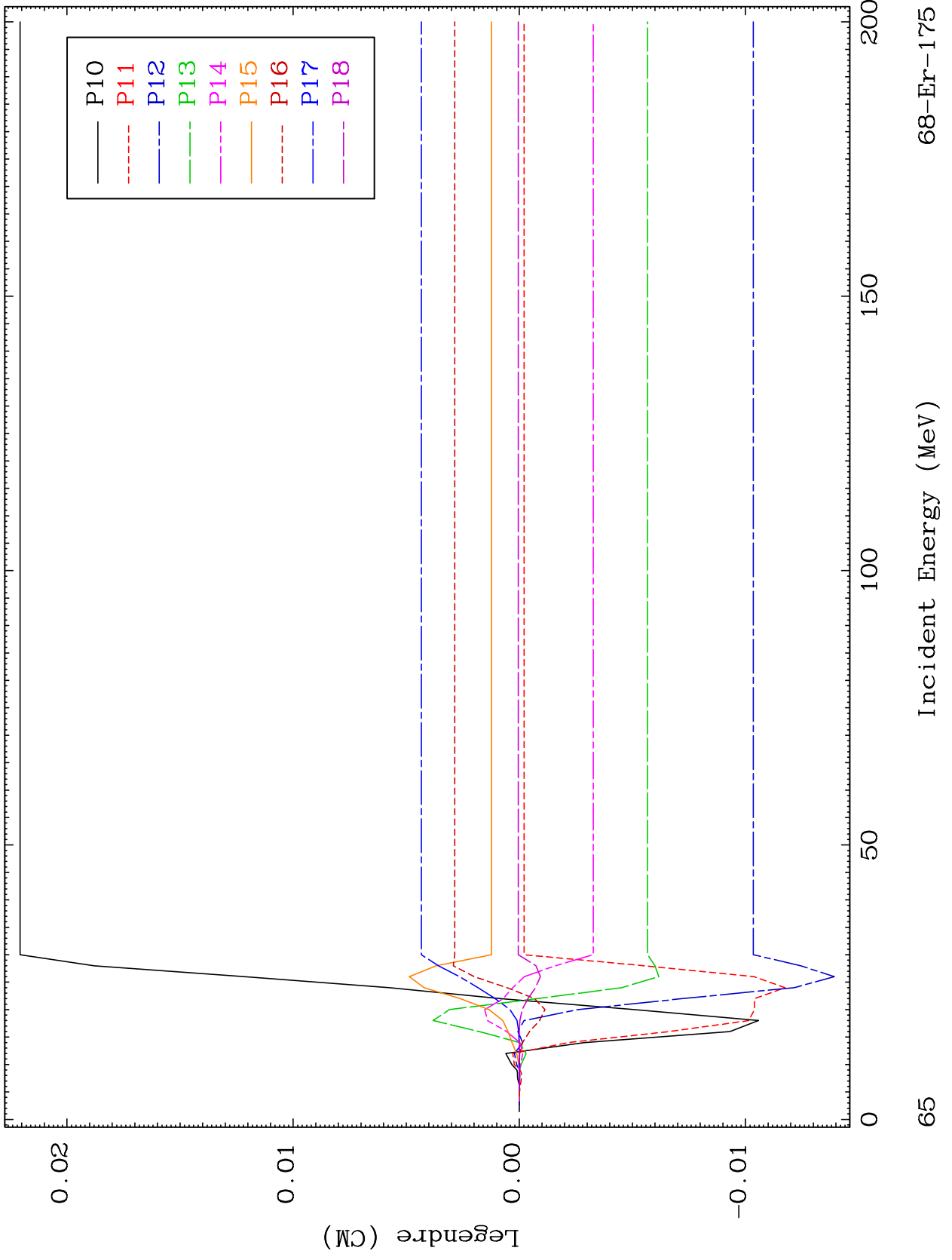
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

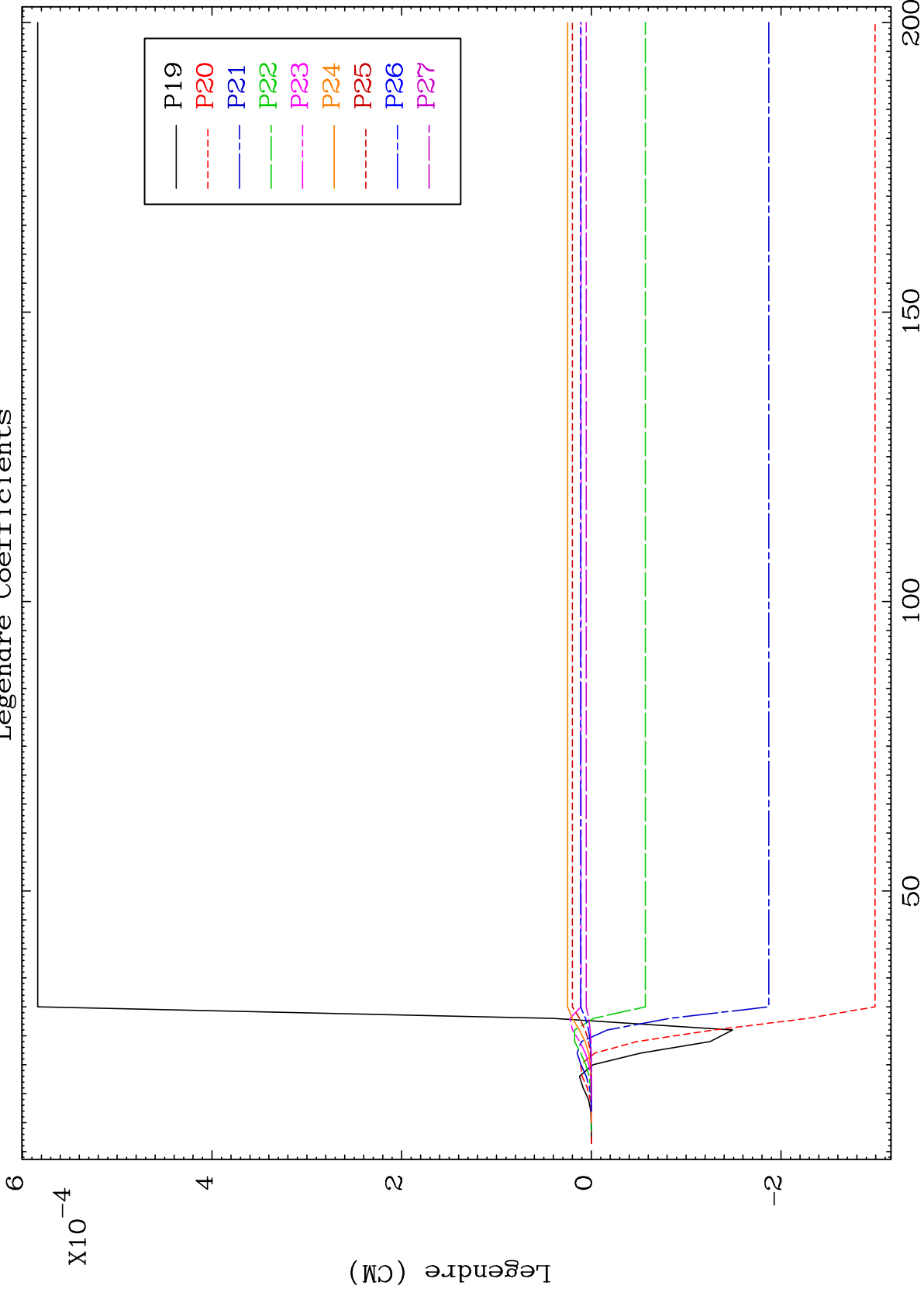
Incident Energy (MeV)

65

MAT 6864

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

68-Er-175



66

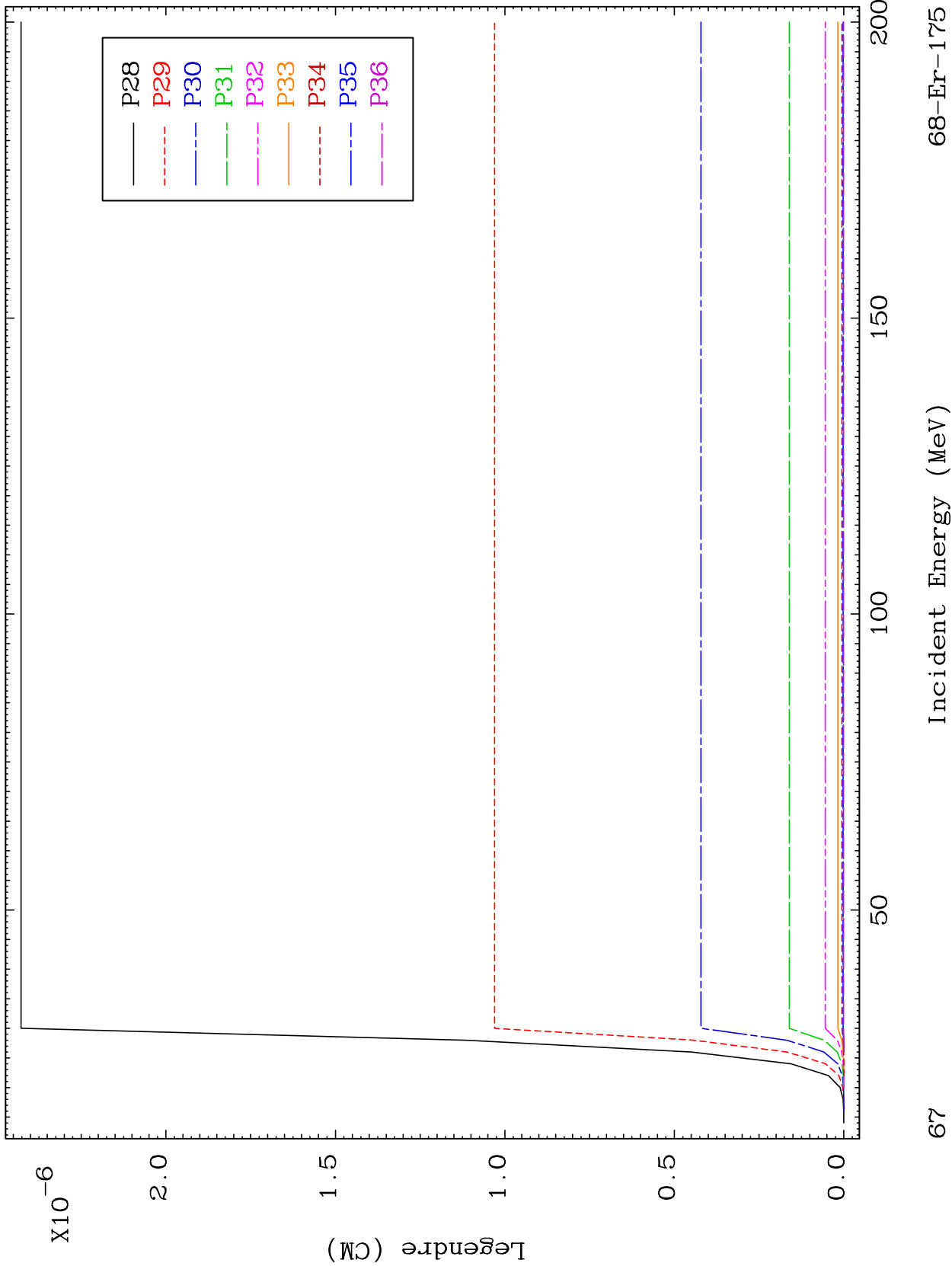
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



67

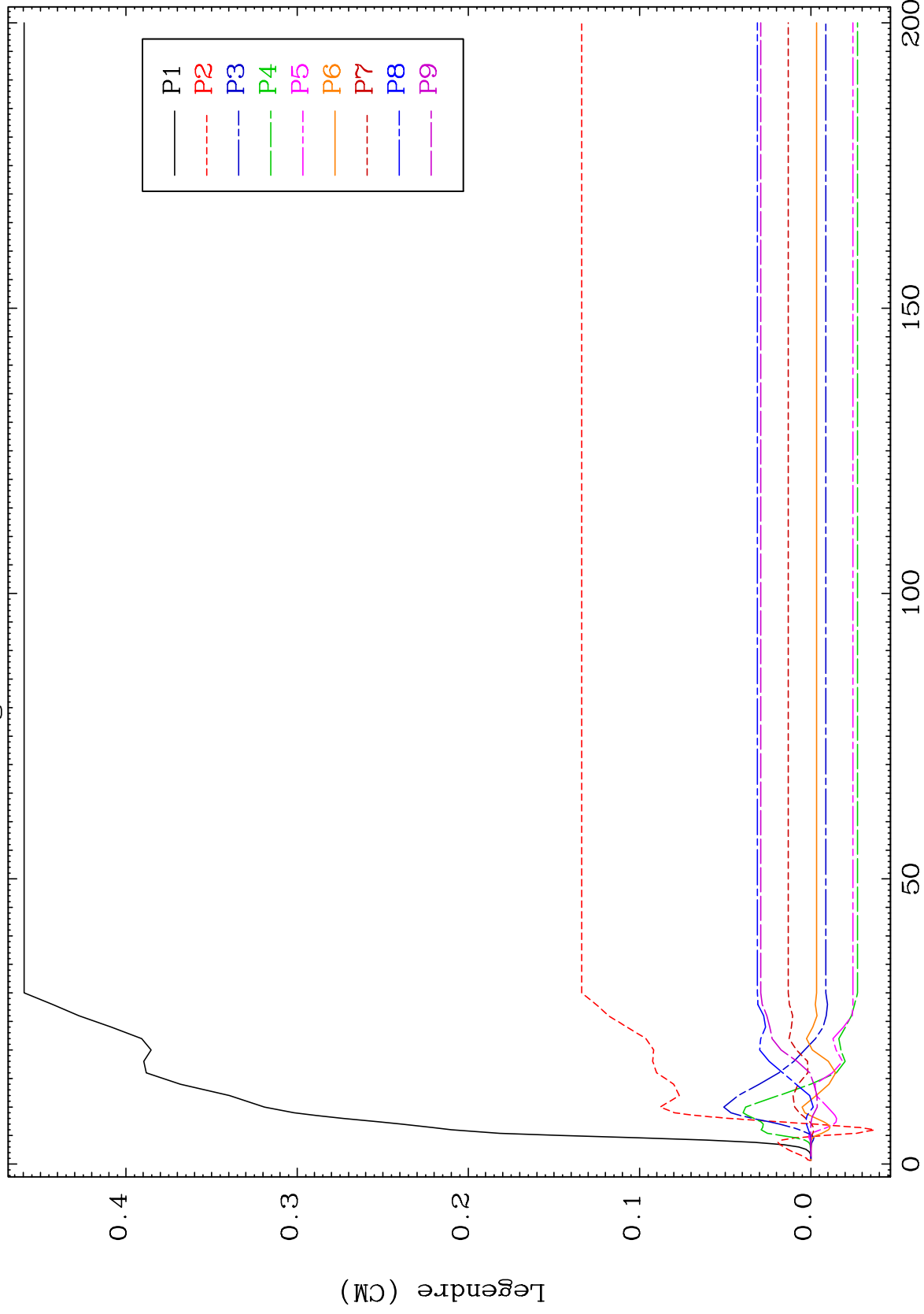
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68

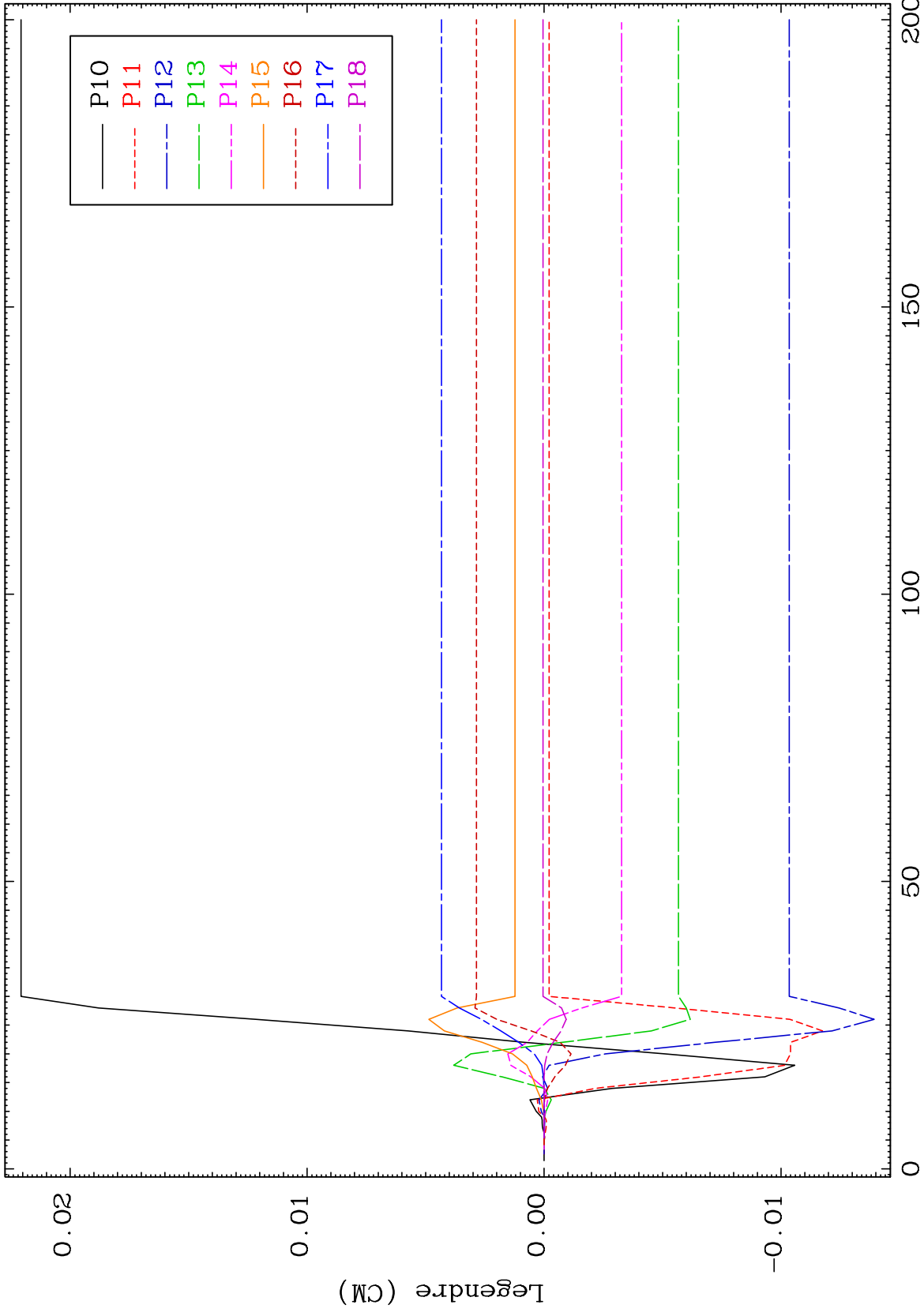
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



69

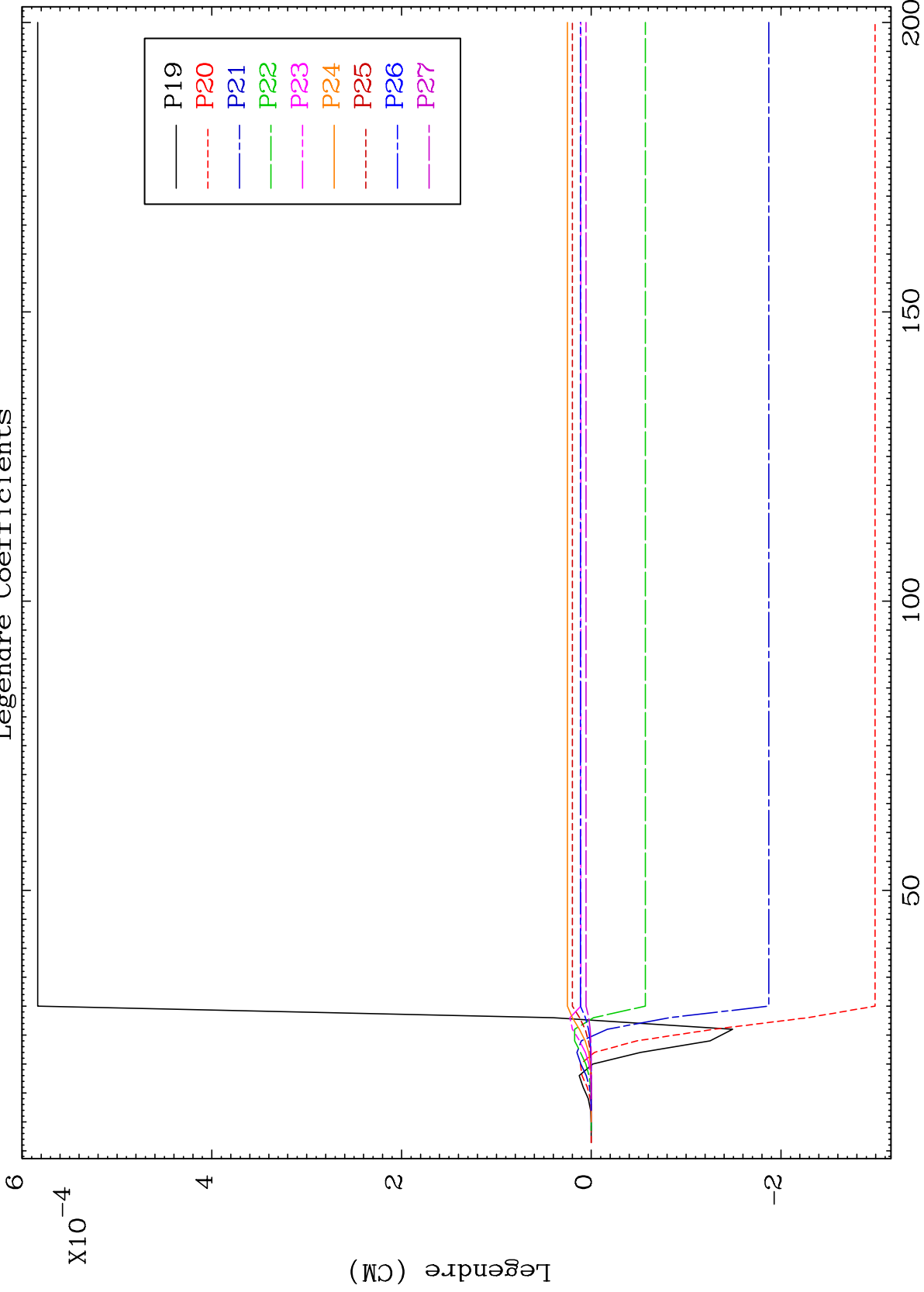
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



70

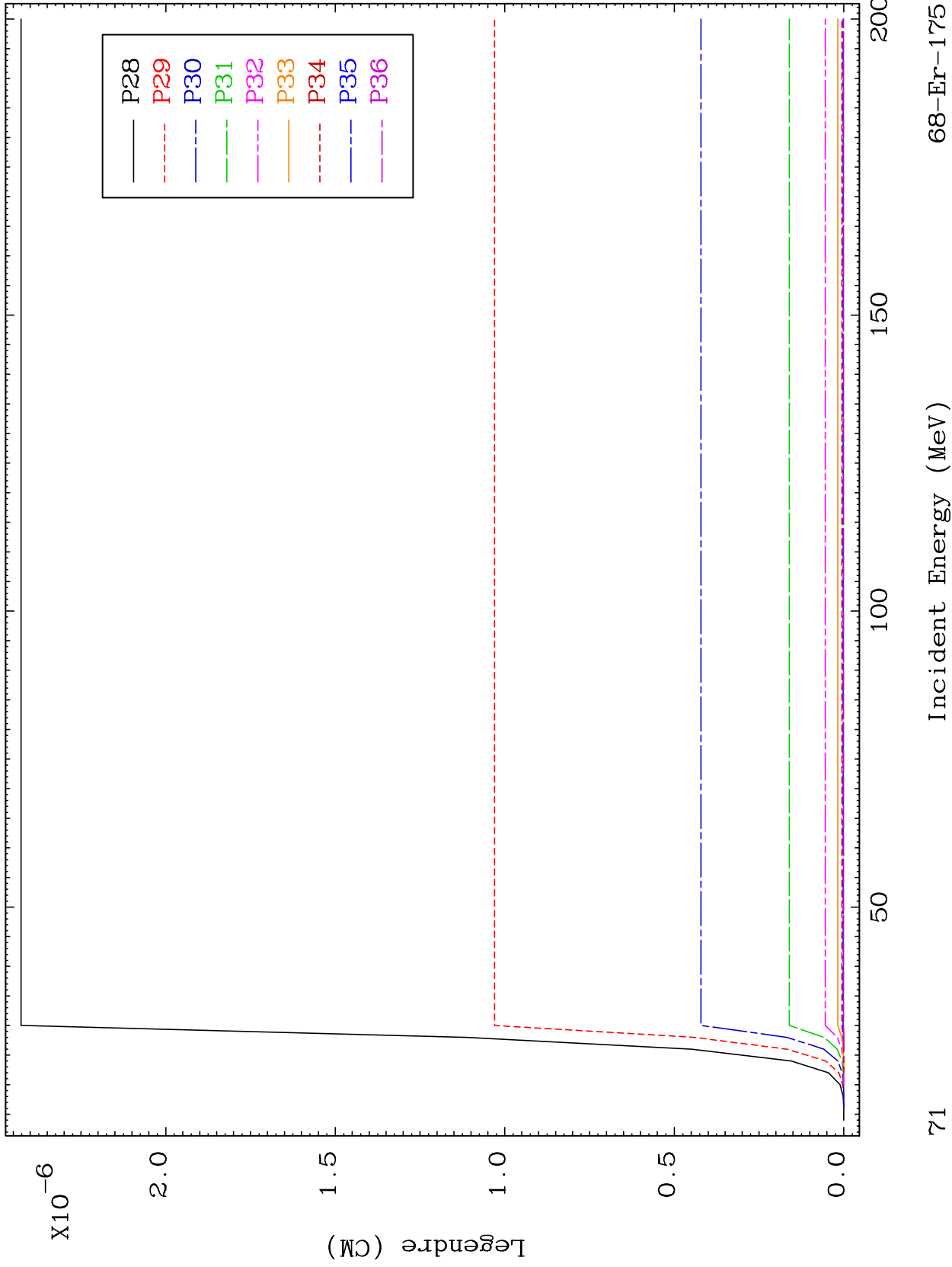
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175

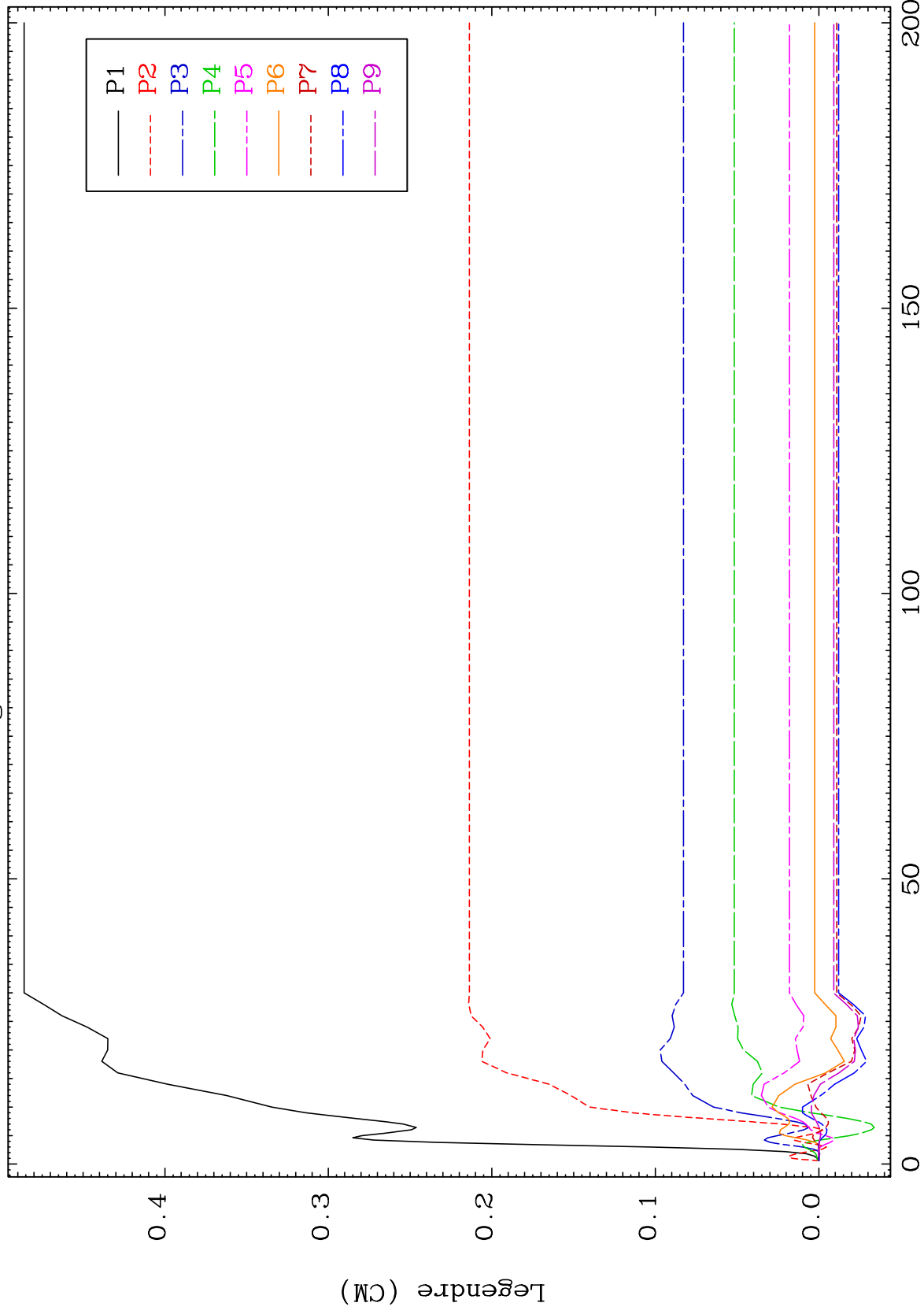




MAT 6864

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

68-Er-175



68-Er-175

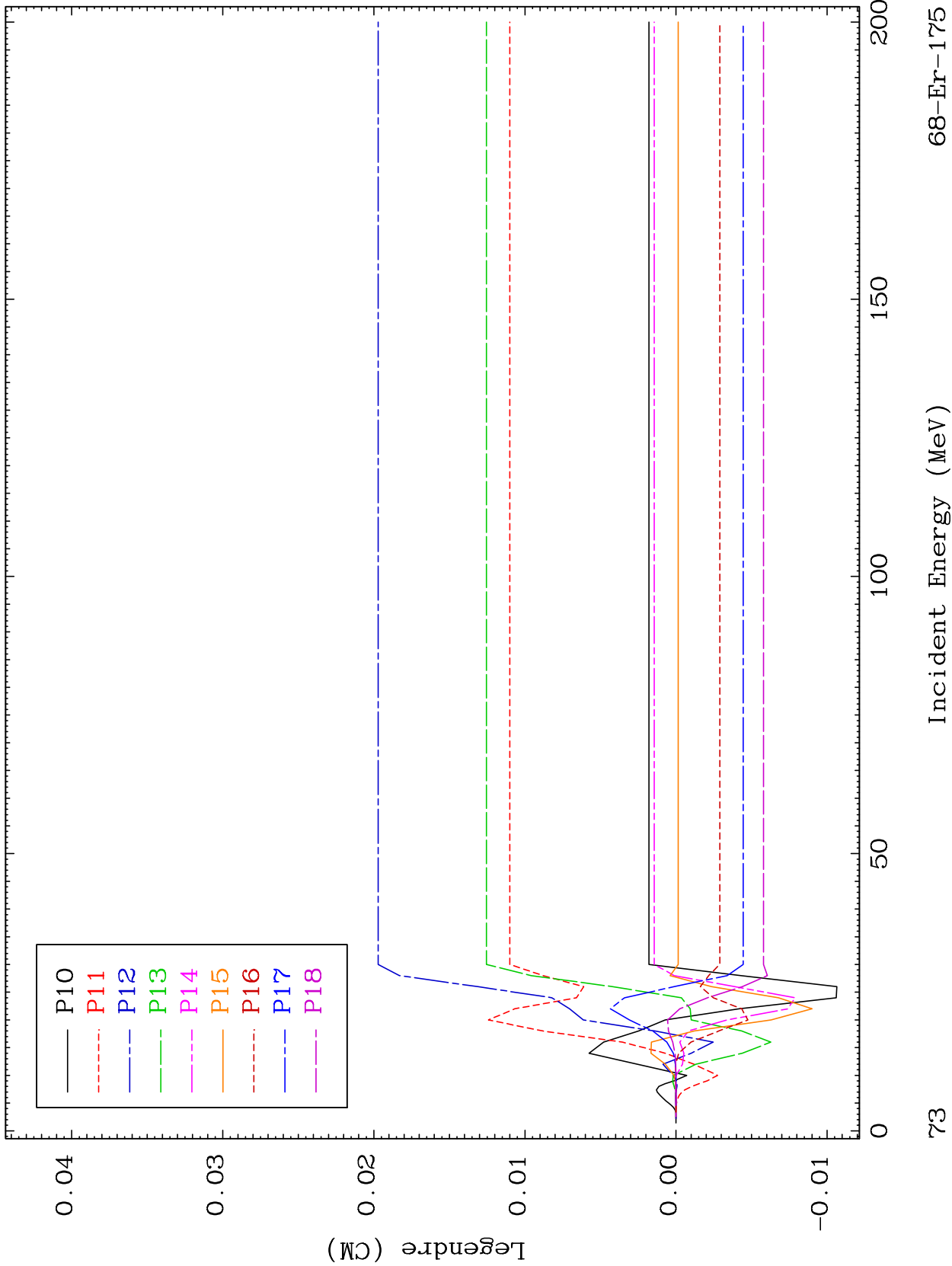
Incident Energy (MeV)

72

MAT 6864

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

68-Er-175



68-Er-175

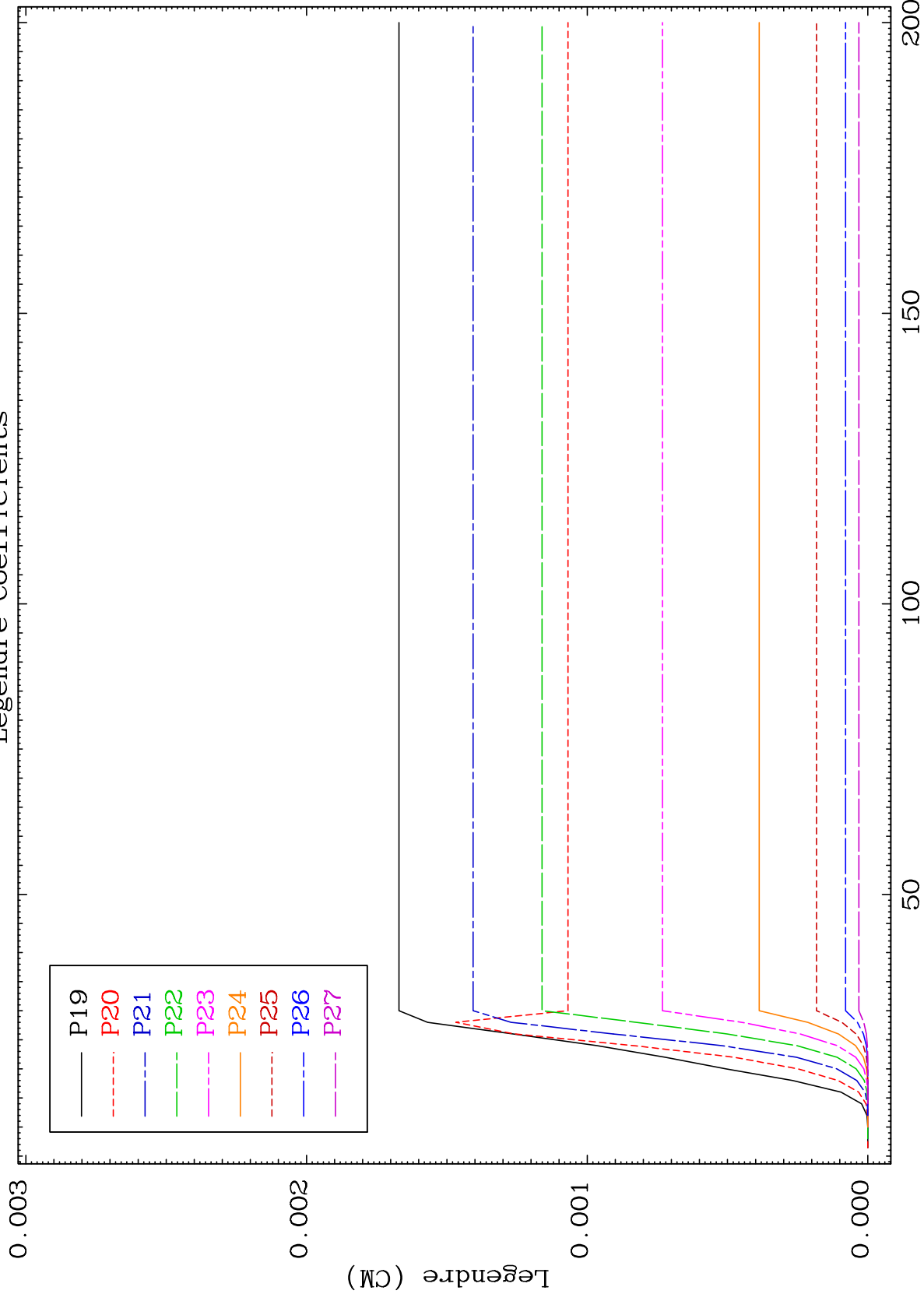
Incident Energy (MeV)

73

MAT 6864

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

68-Er-175



74

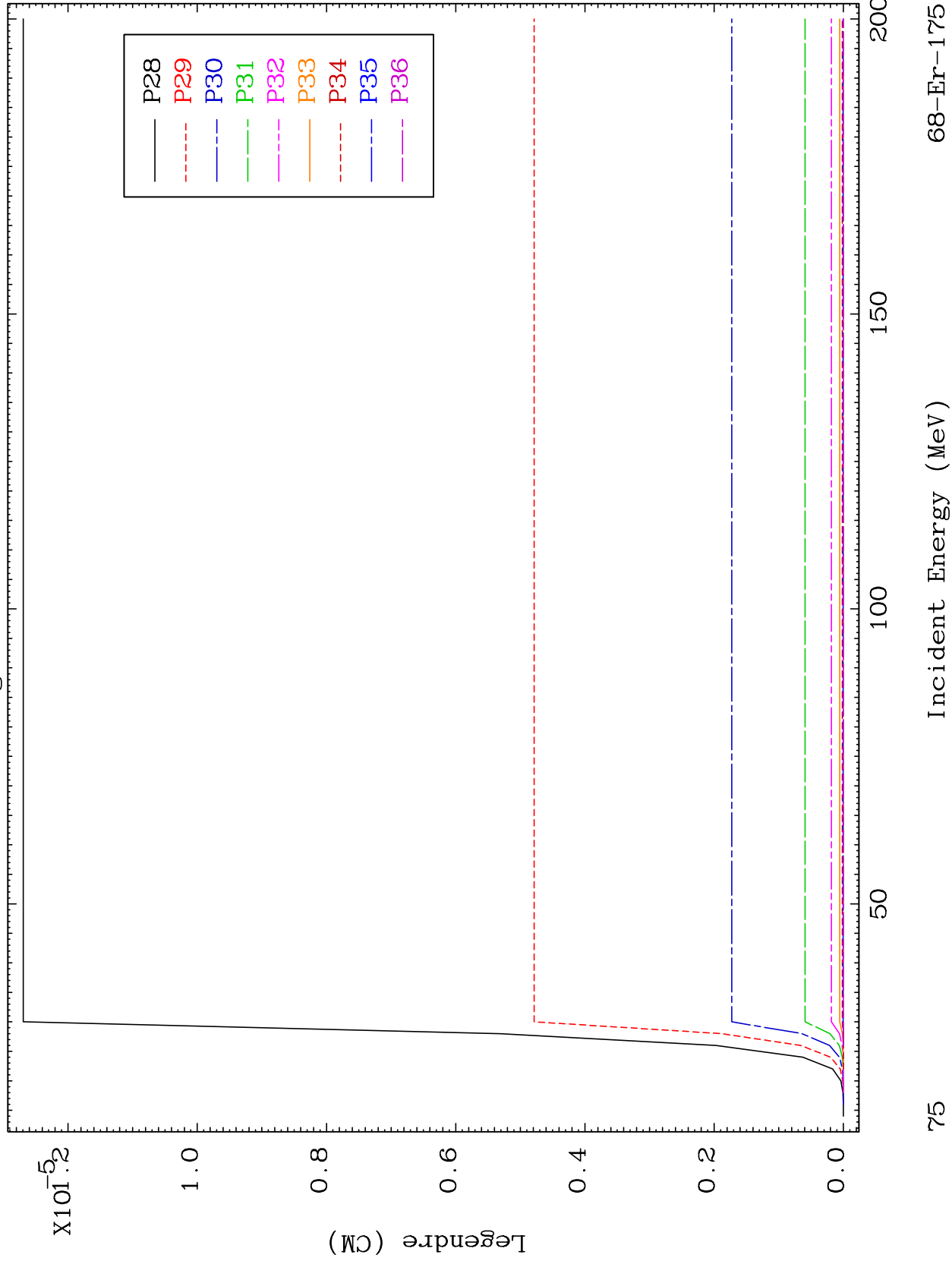
Incident Energy (MeV)

68-Er-175

MAT 6864

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

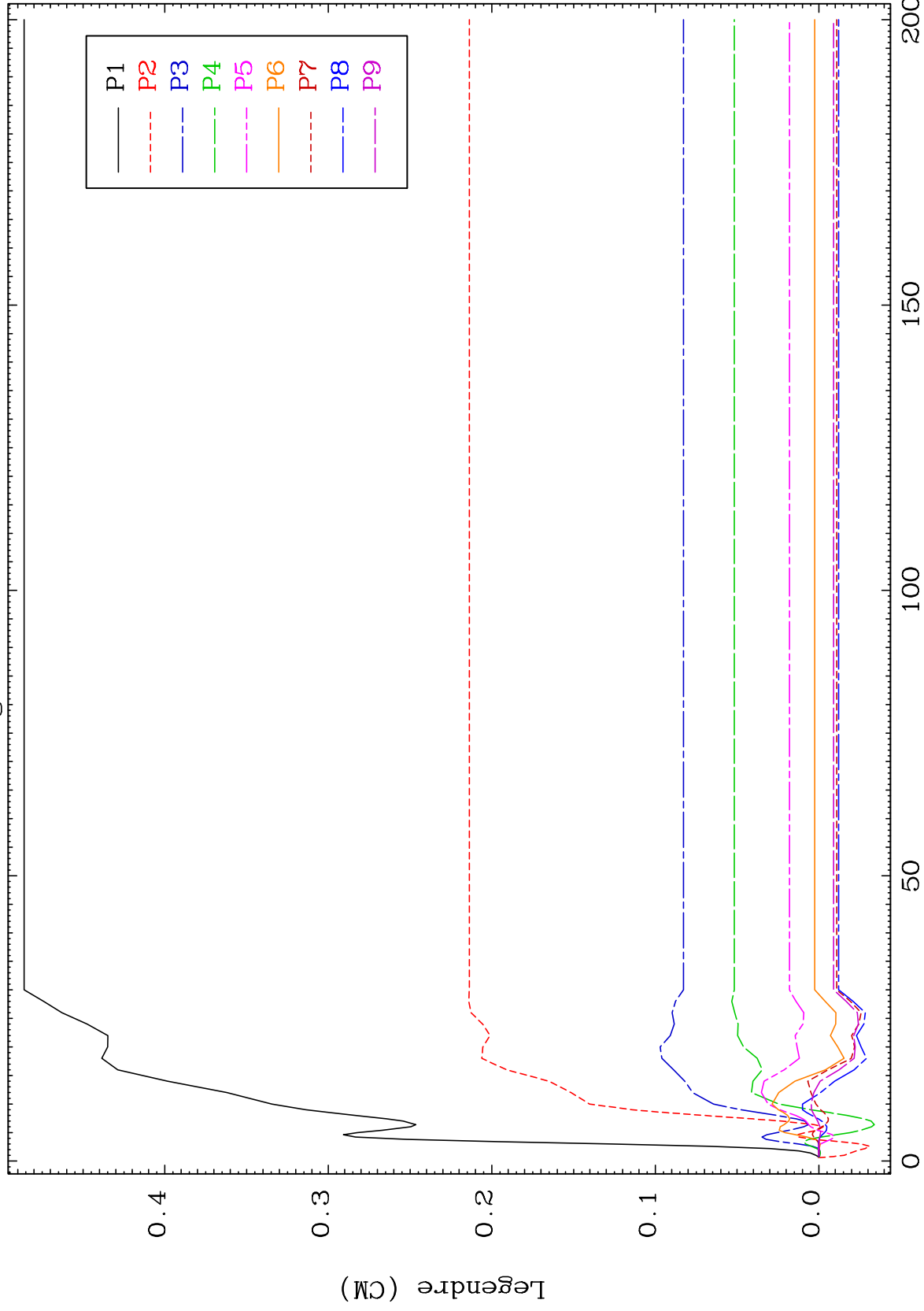
68-Er-175



MAT 6864

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

68-Er-175



76

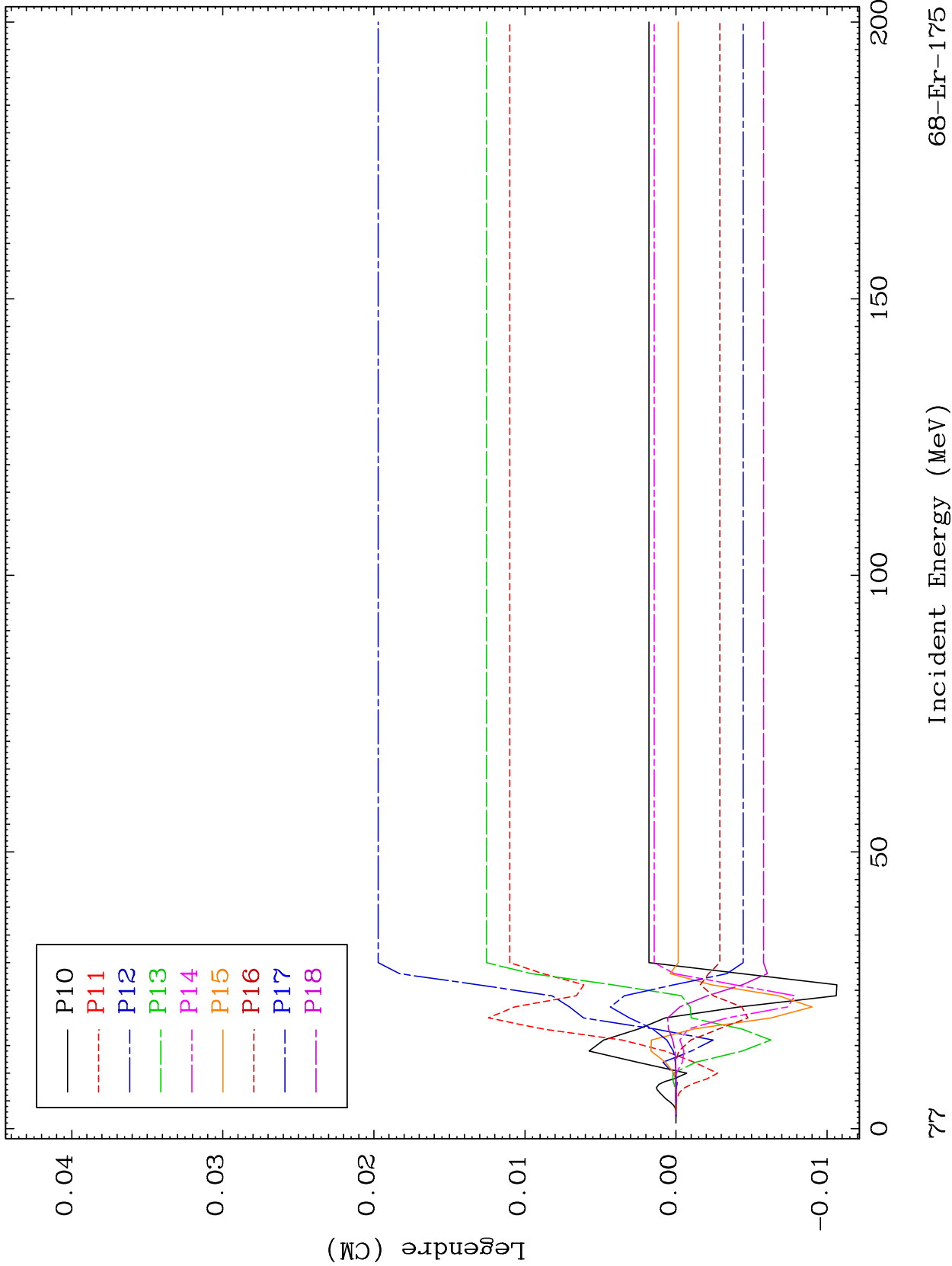
Incident Energy (MeV)

68-Er-175

MAT 6864

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

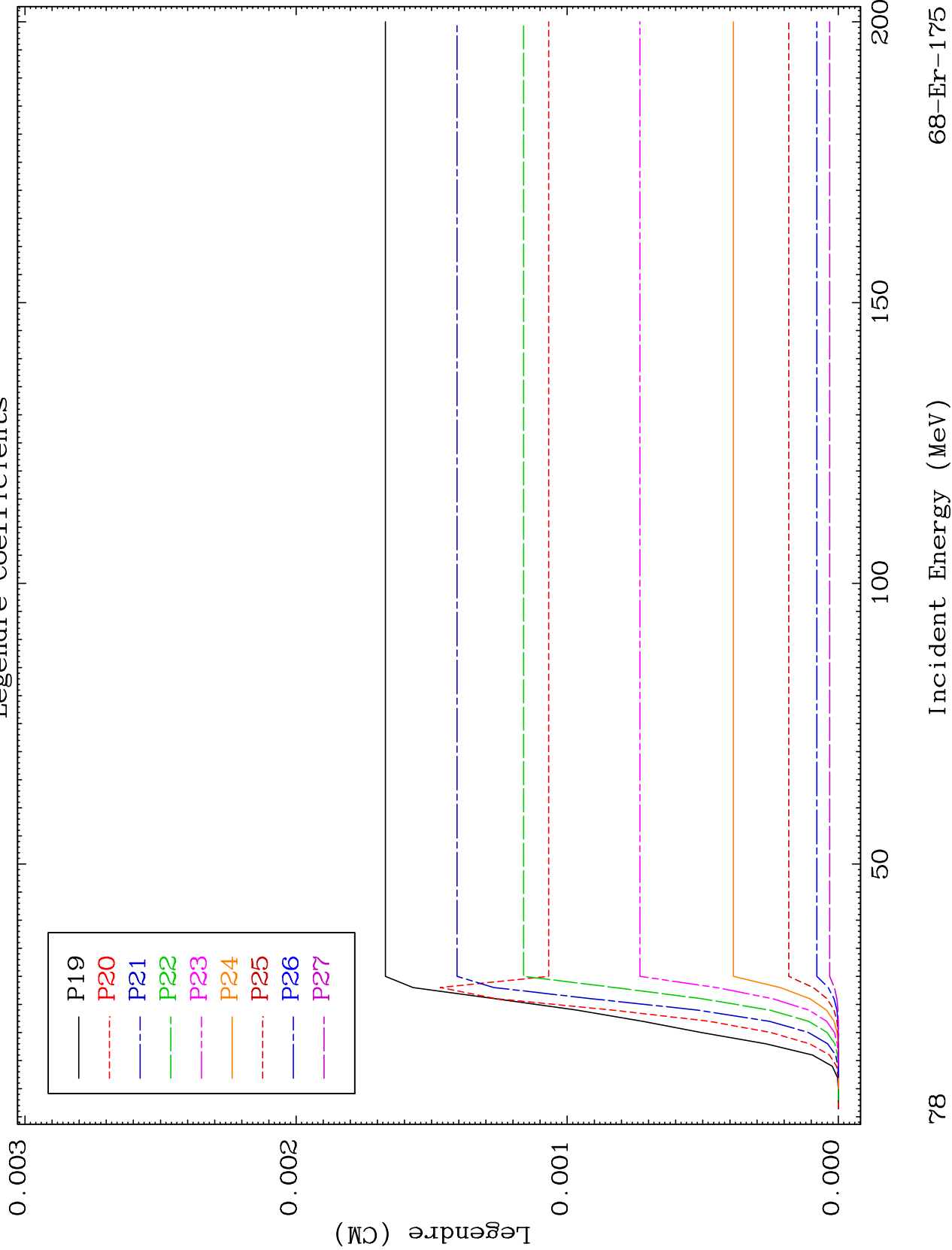
68-Er-175



MAT 6864

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

68-Er-175



78

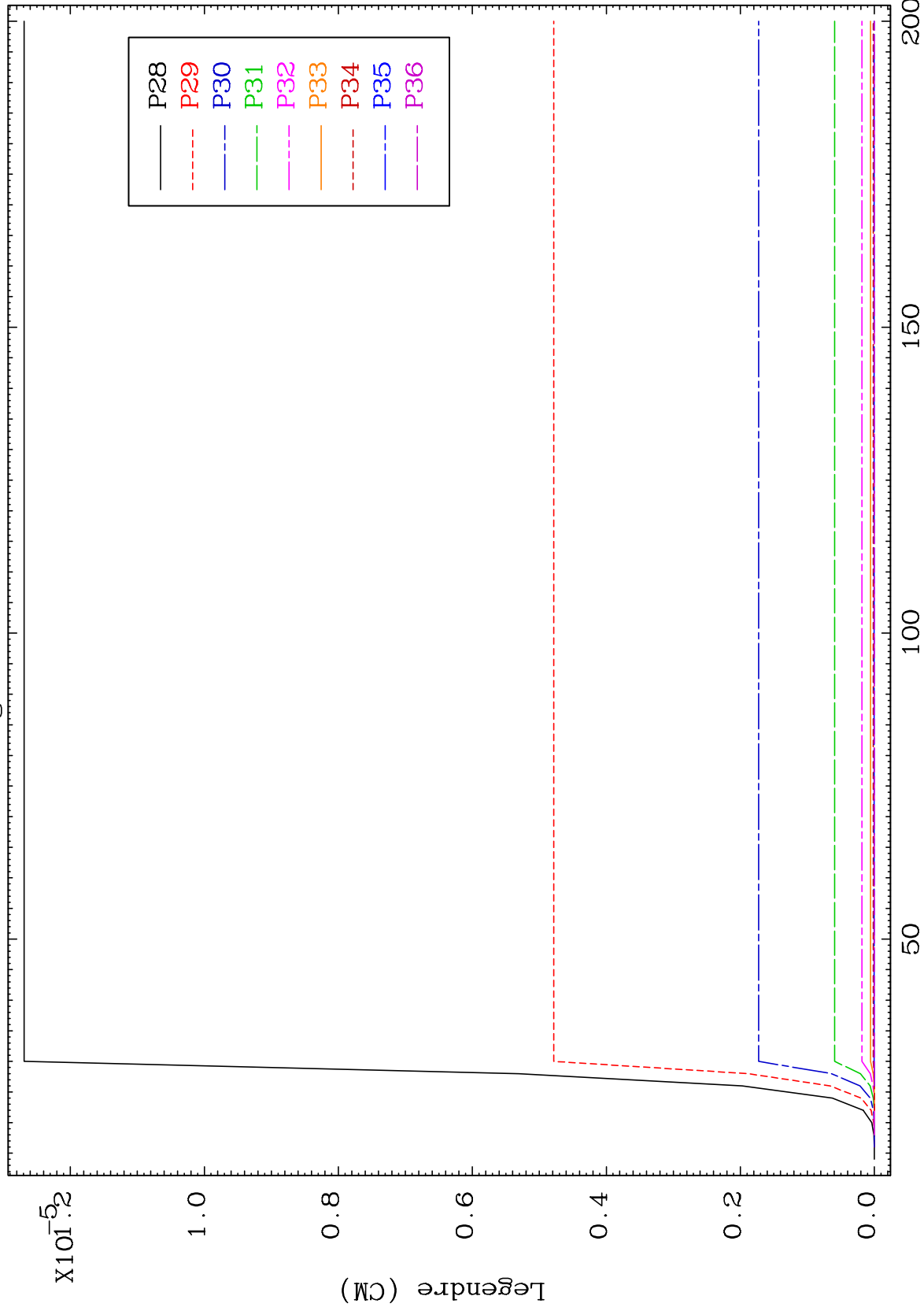
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



79

Incident Energy (MeV)

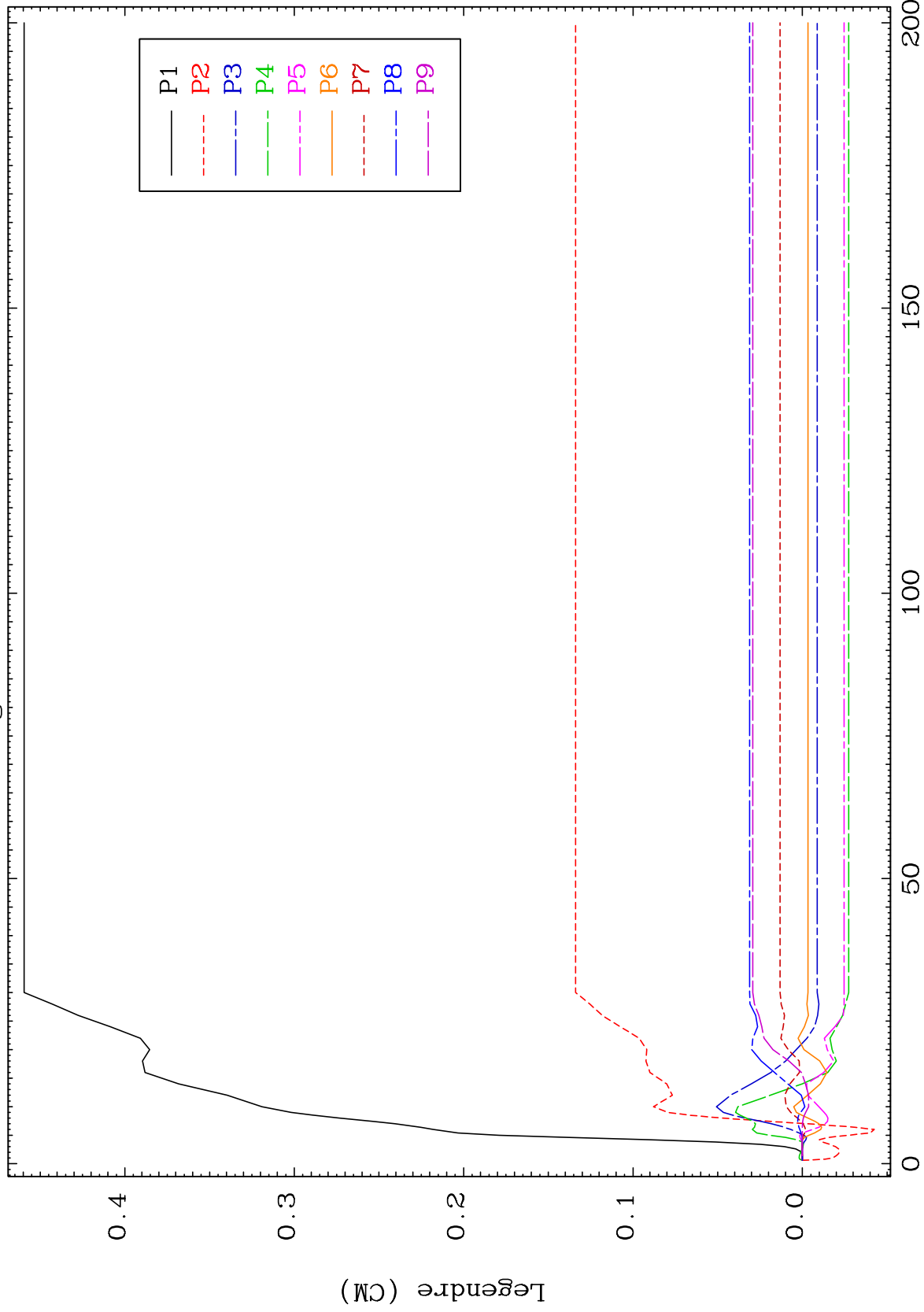
68-Er-175



MAT 6864

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

68-Er-175



68-Er-175

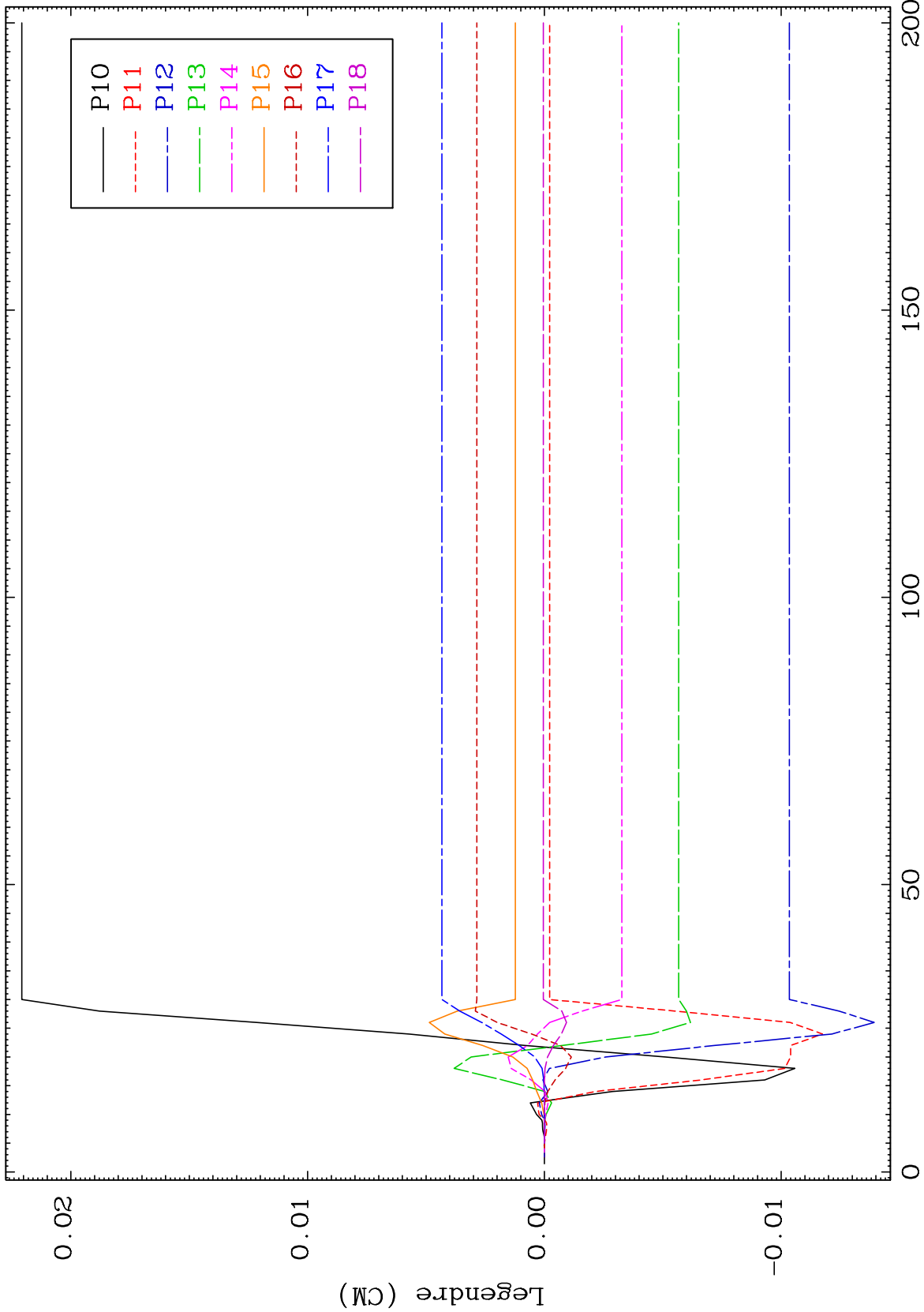
Incident Energy (MeV)

80

MAT 6864

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

68-Er-175



81

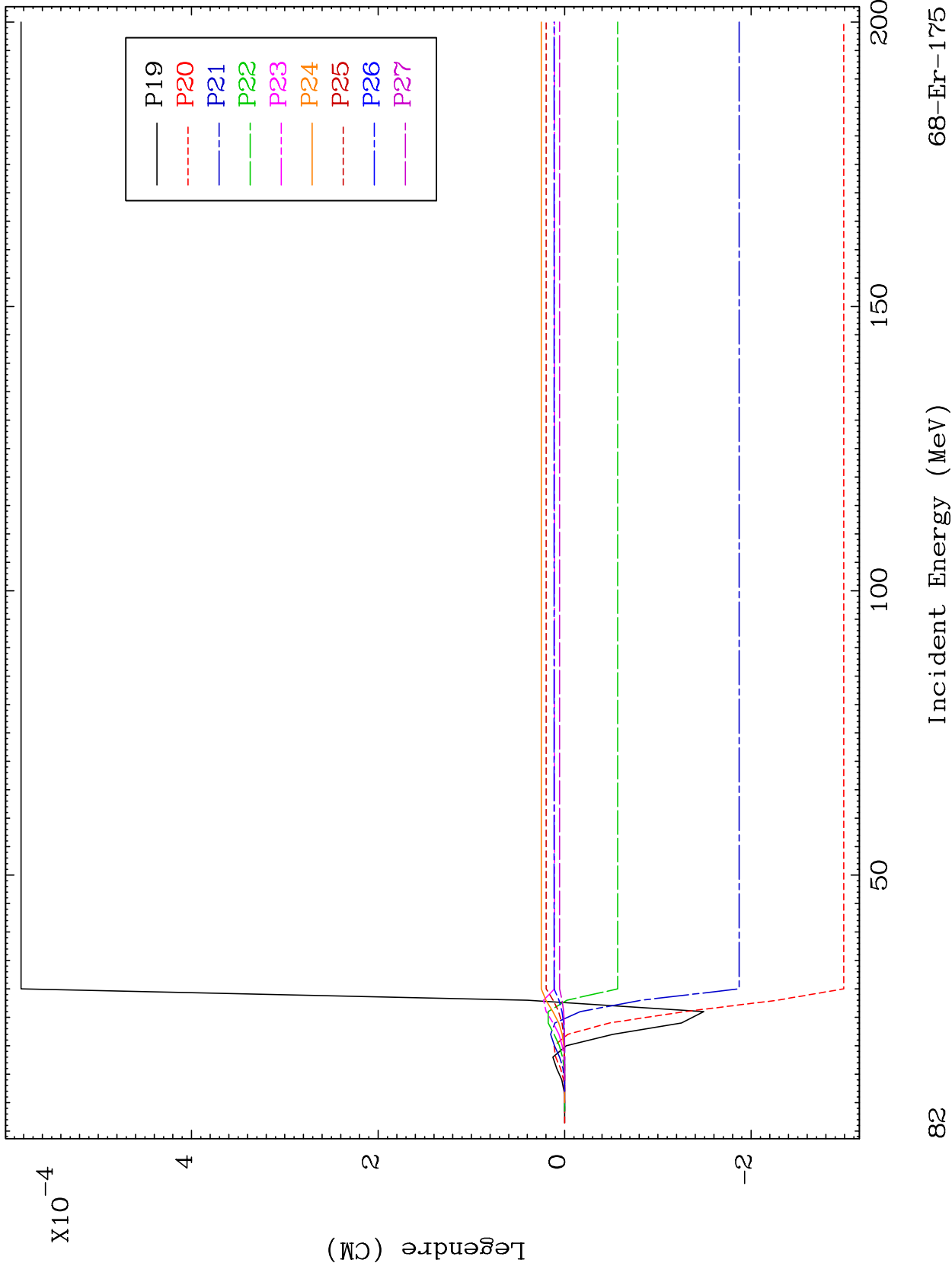
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



82

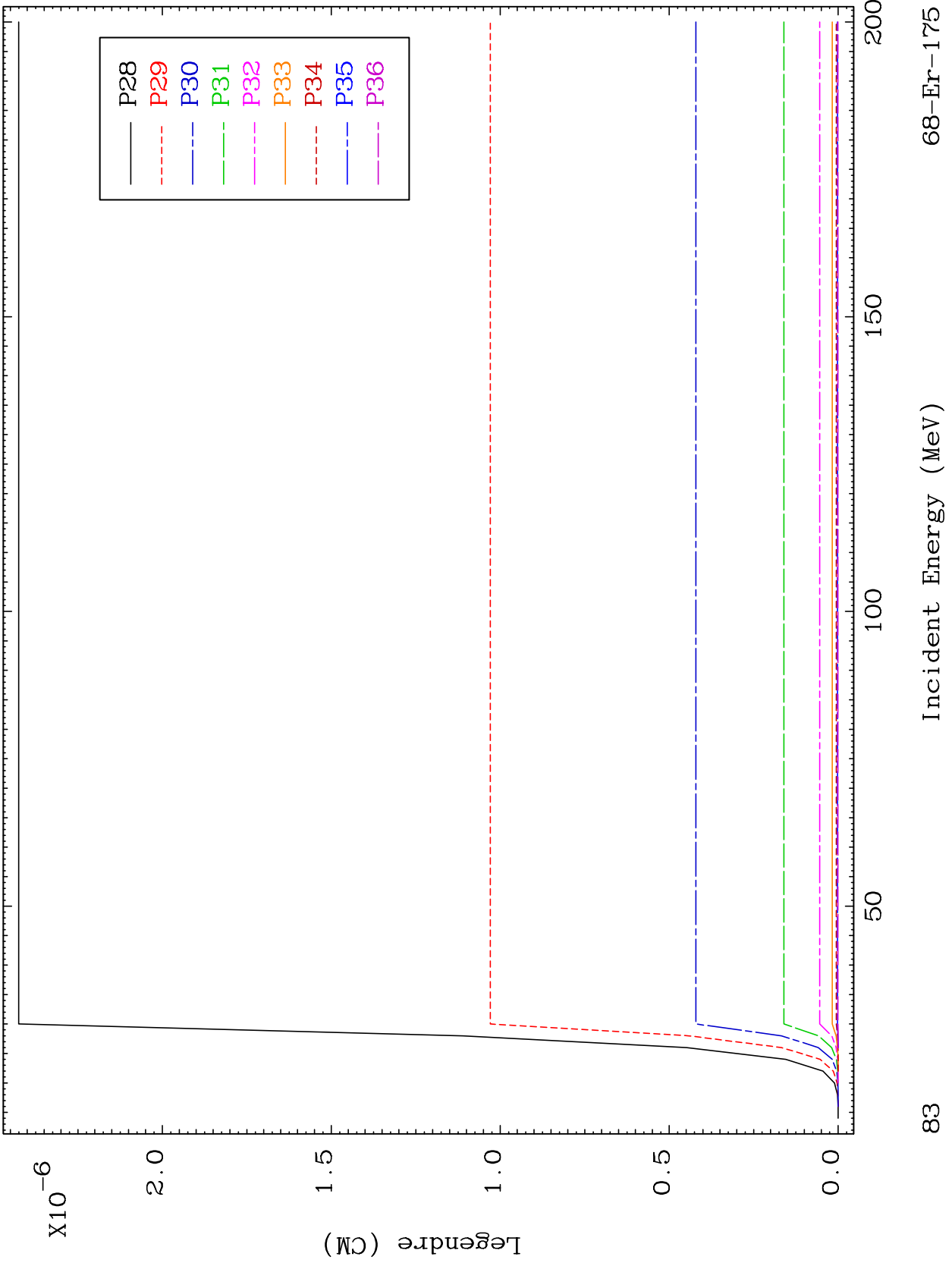
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



83

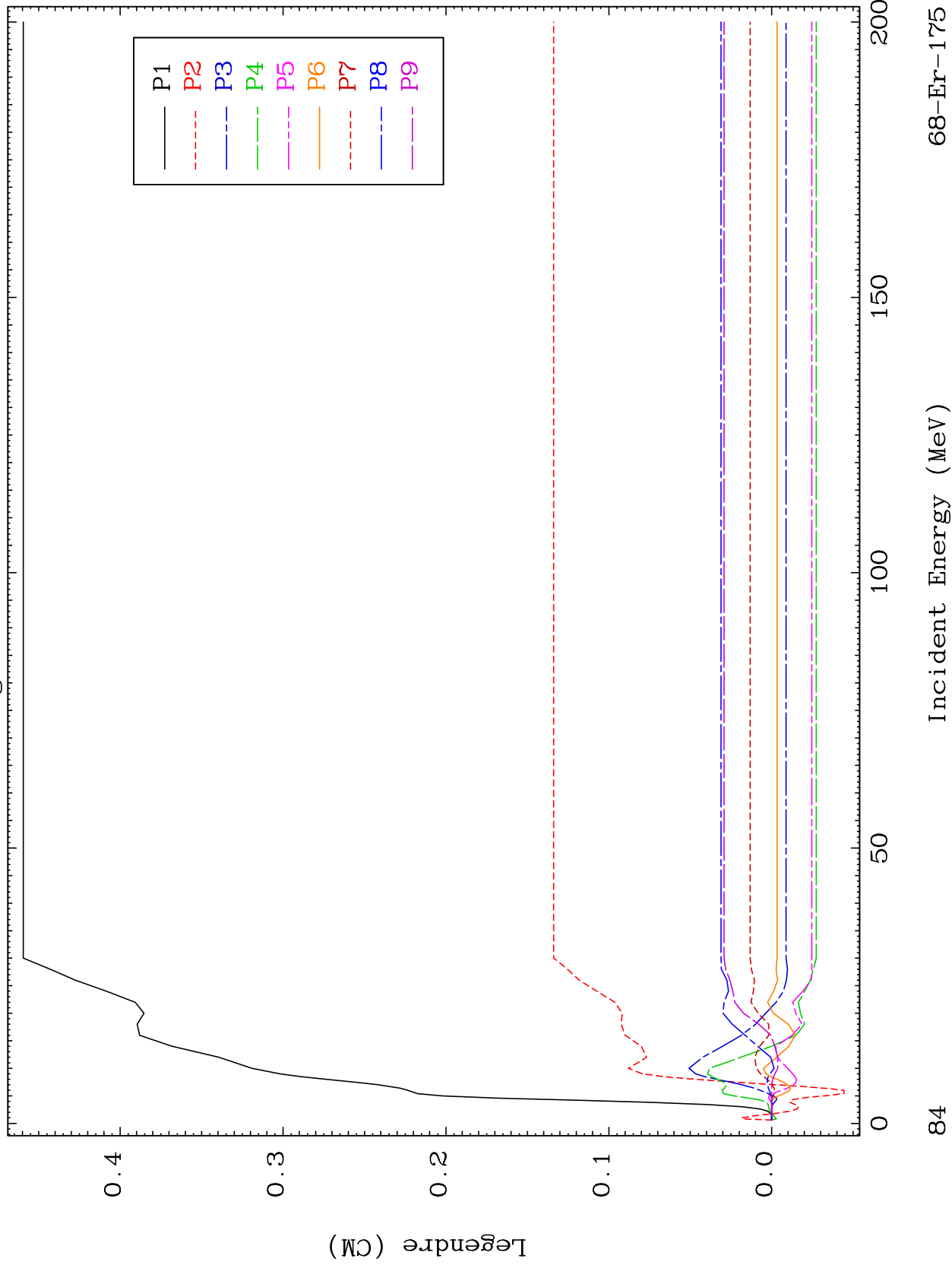
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

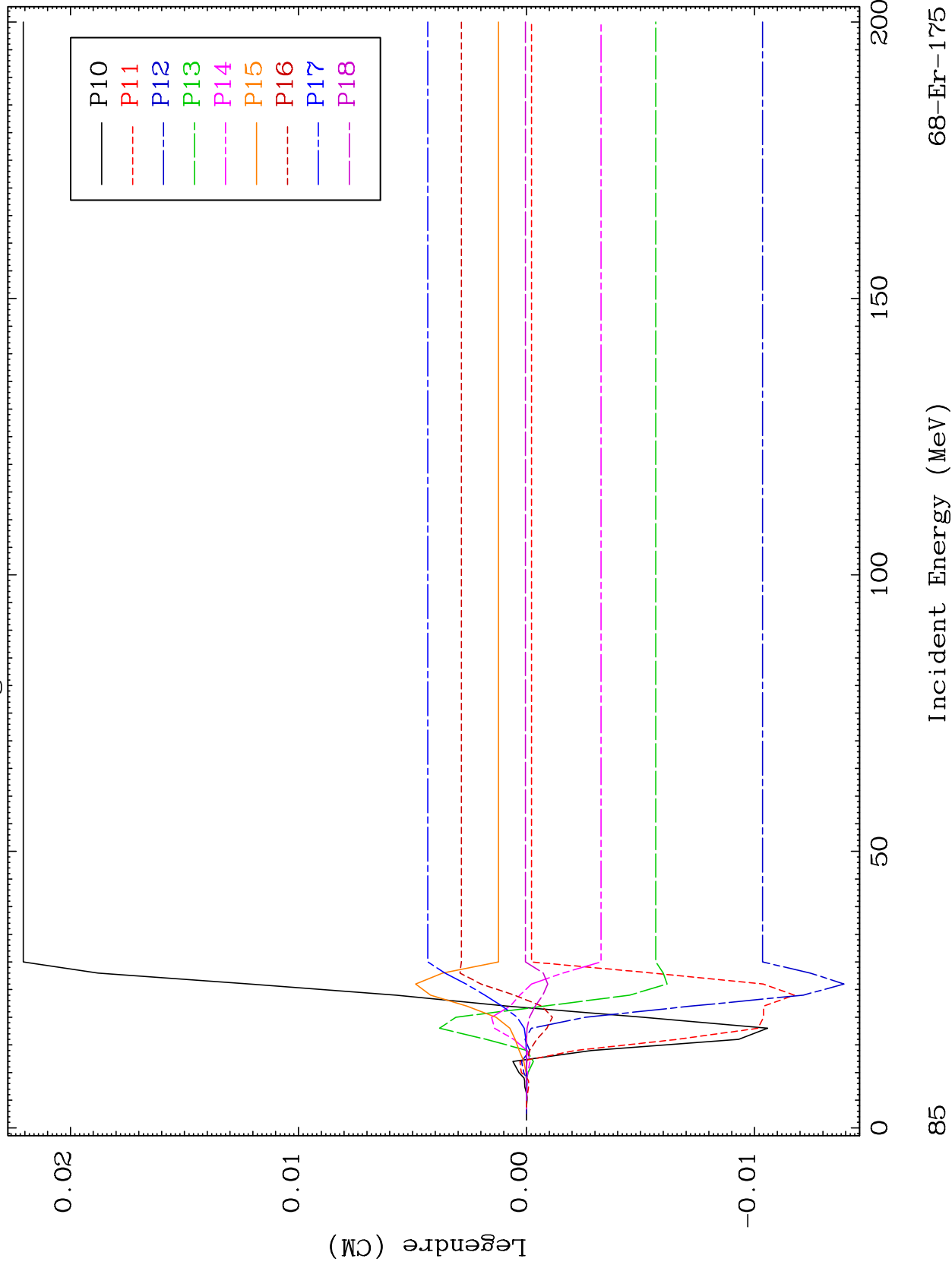
Incident Energy (MeV)

84

MAT 6864

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

68-Er-175



68-Er-175

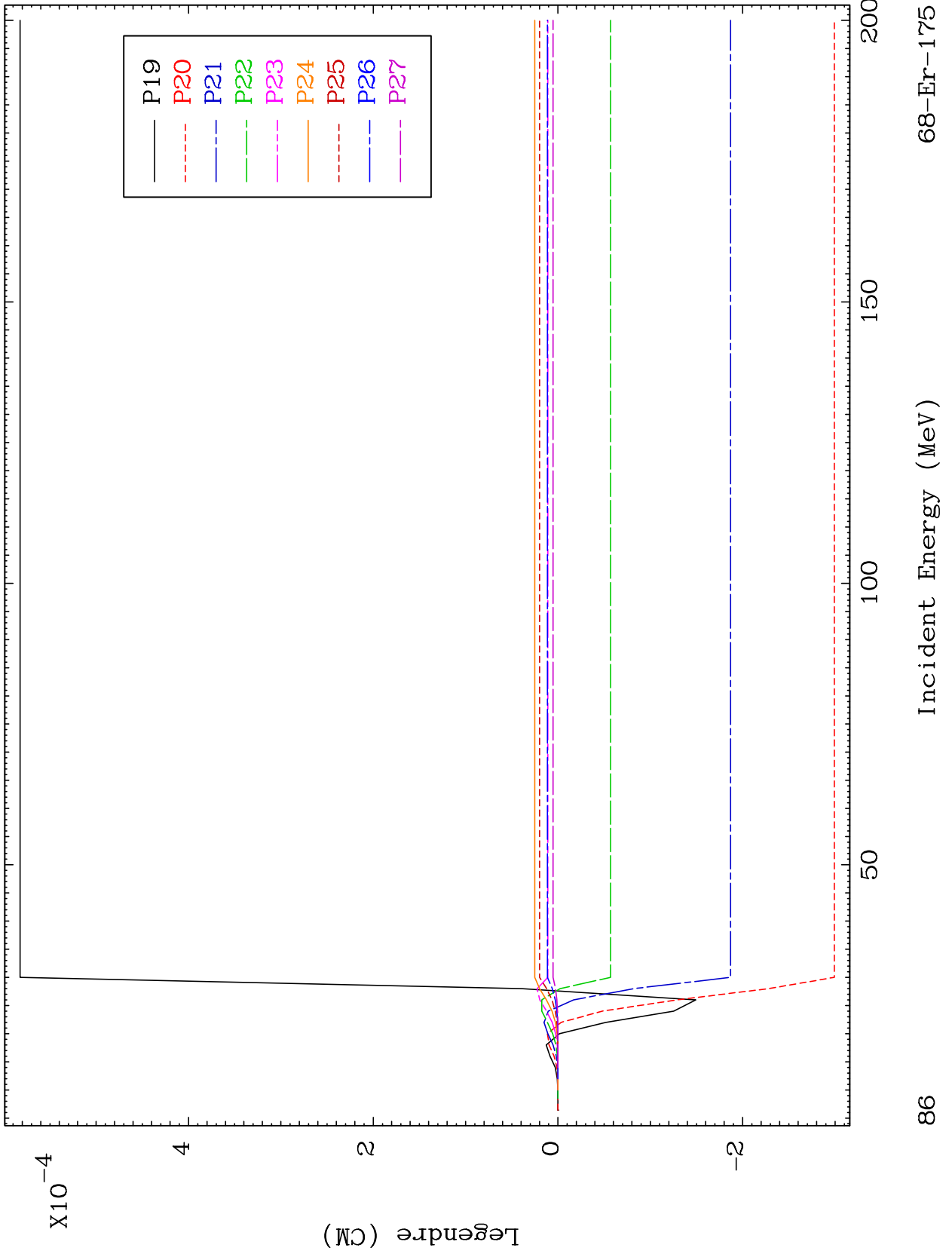
Incident Energy (MeV)

85

MAT 6864

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

68-Er-175



86

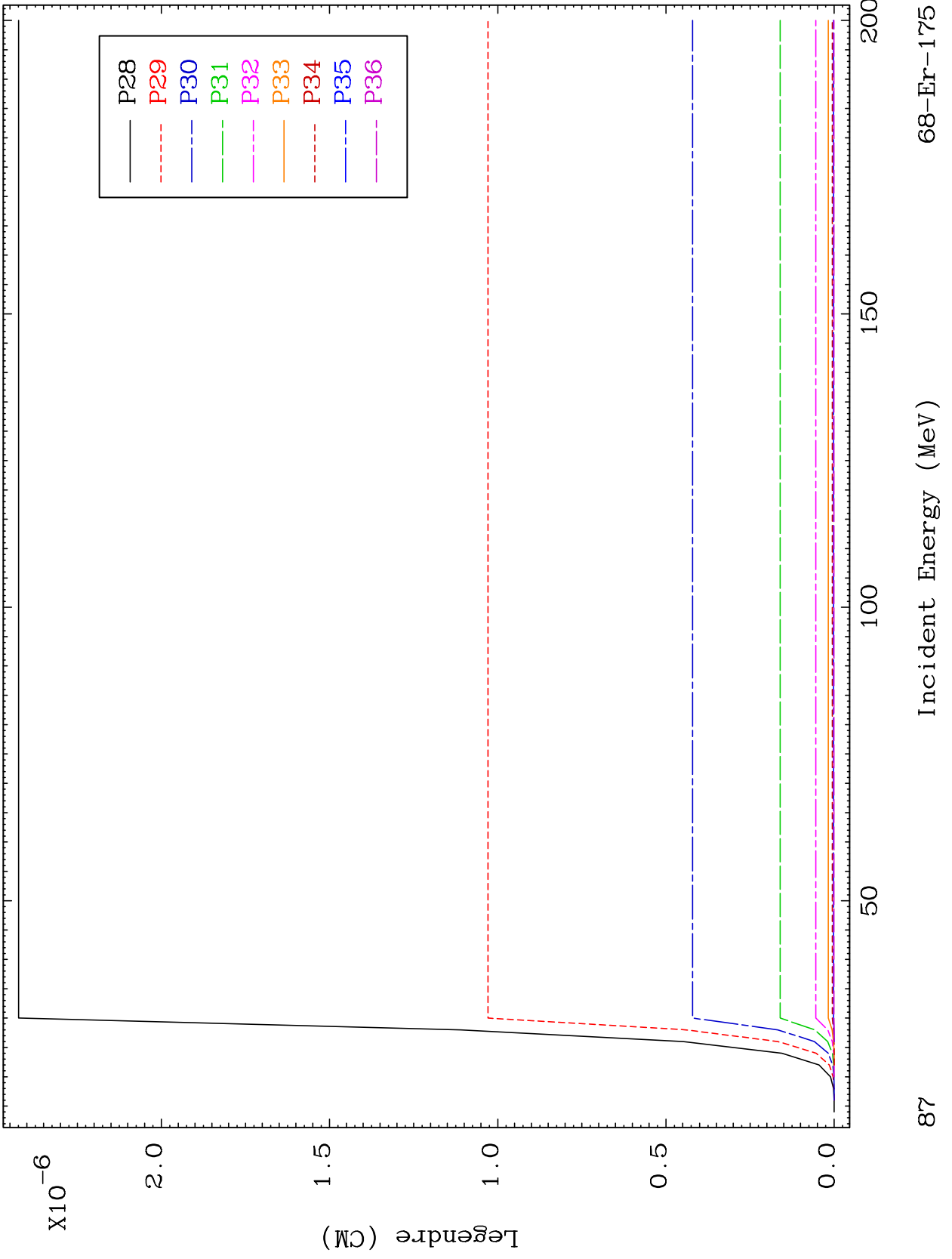
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



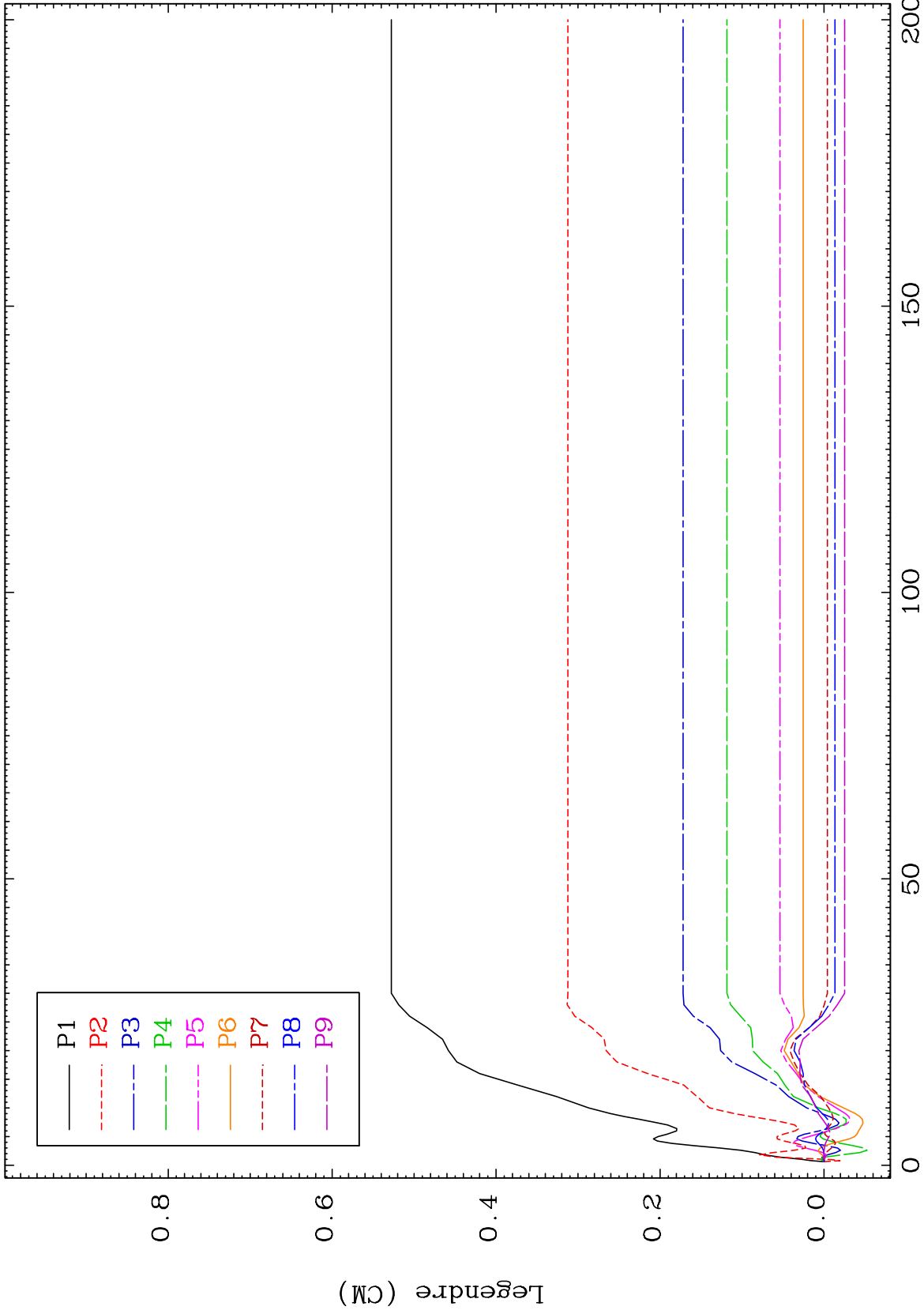
87



MAT 6864

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

68-Er-175



88

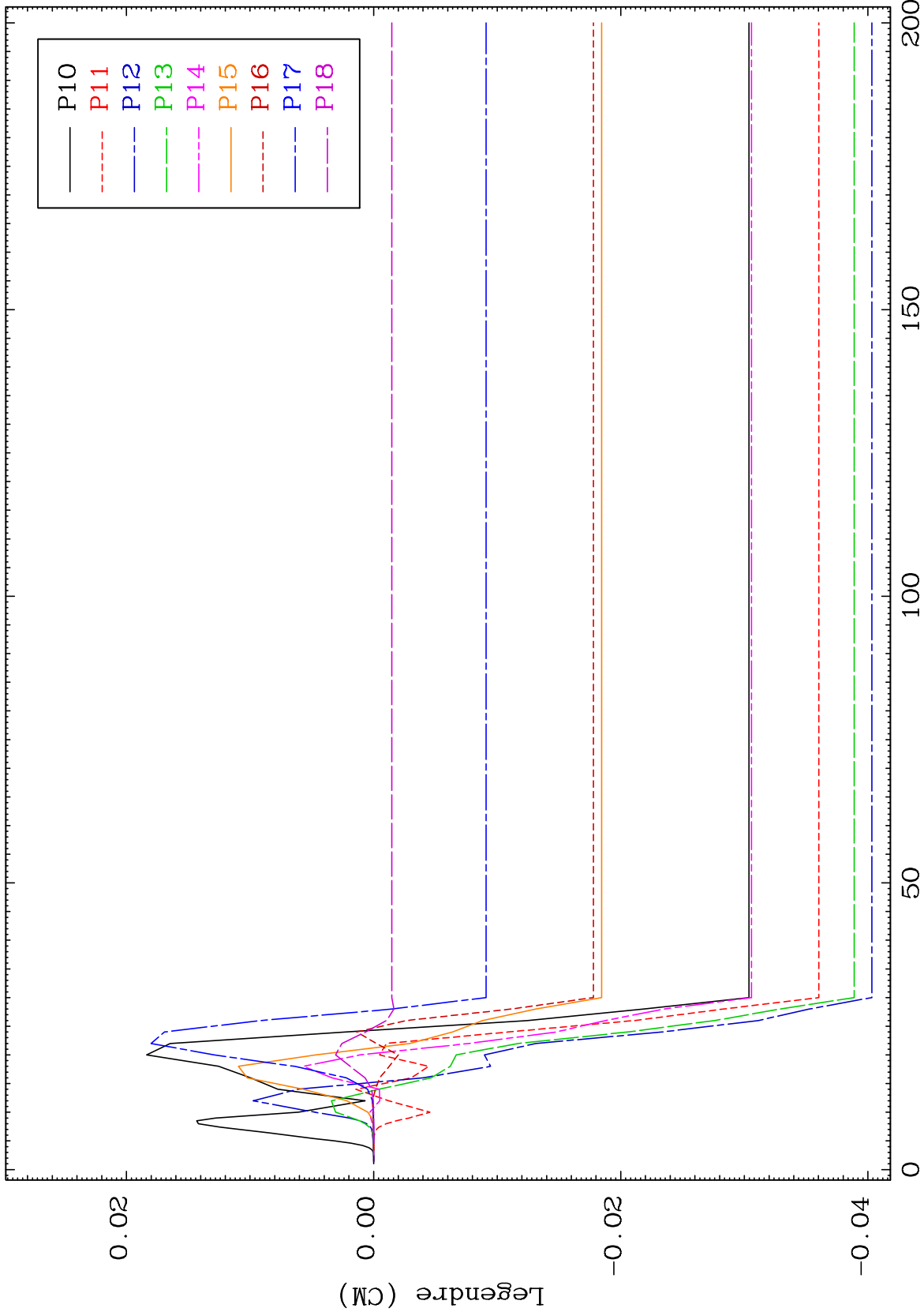
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



89

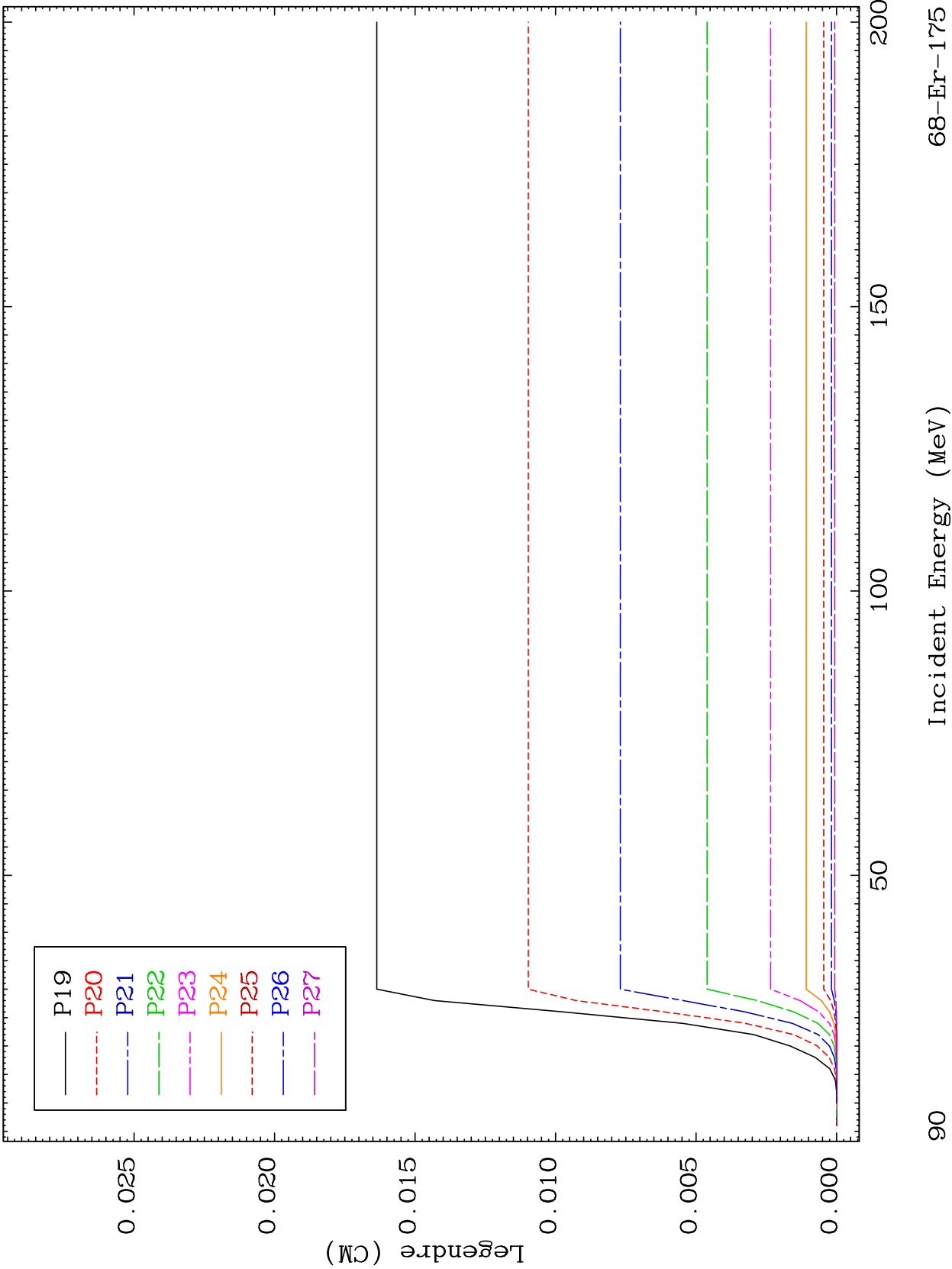
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



90

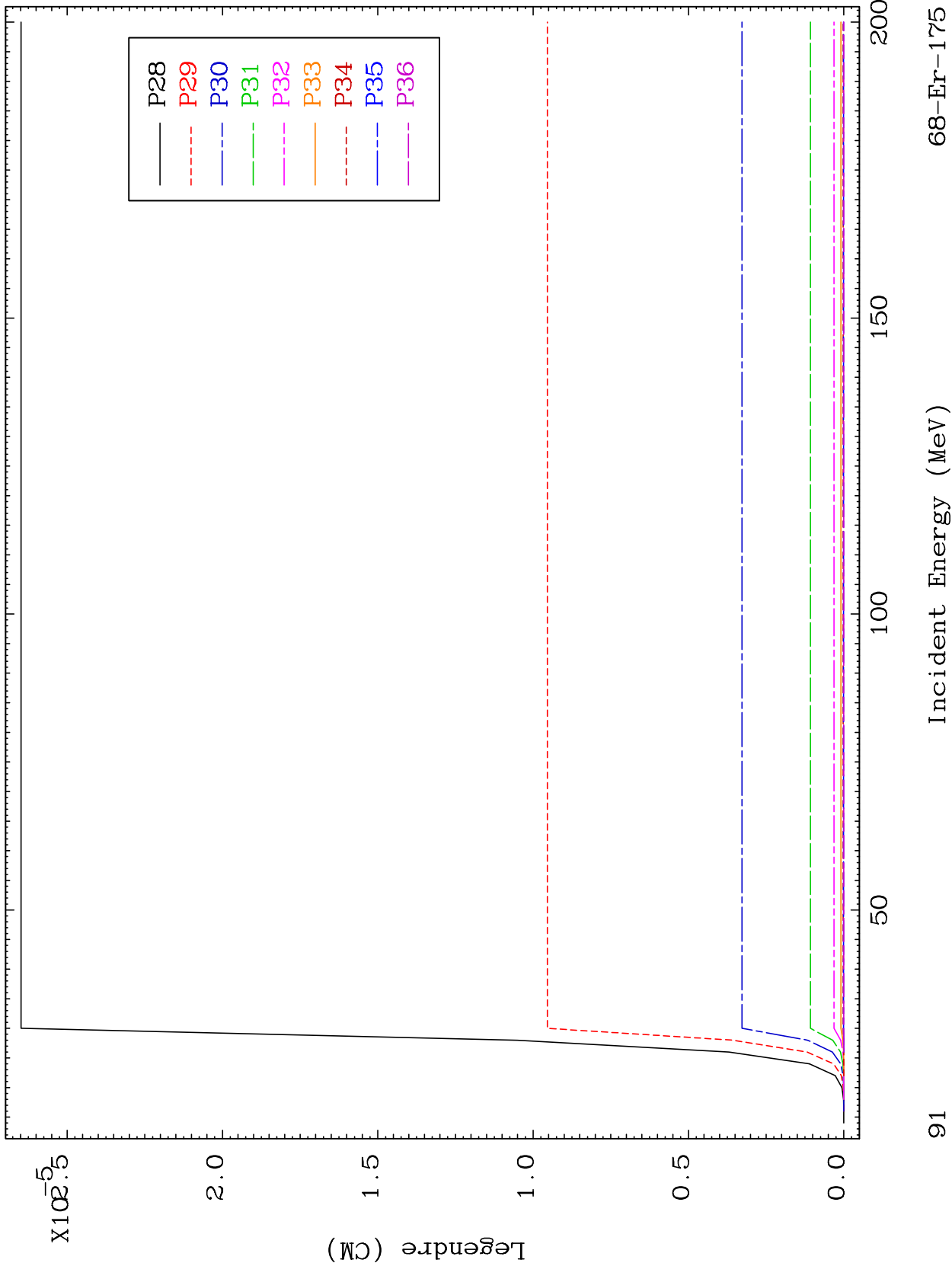
Incident Energy (MeV)

68-Er-175

MAT 6864

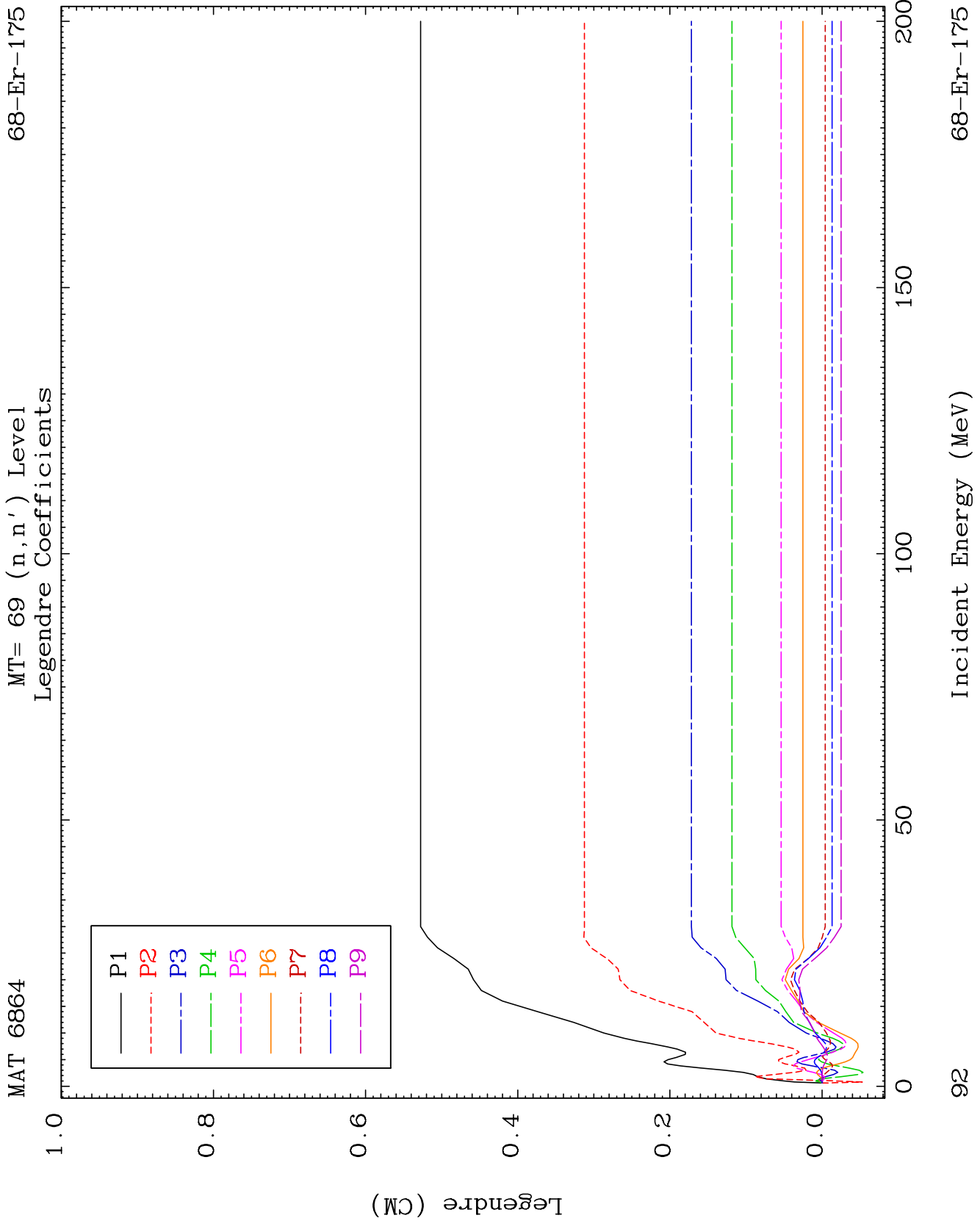
MT= 68 (n,n') Level  
Legendre Coefficients

68-Er-175



91

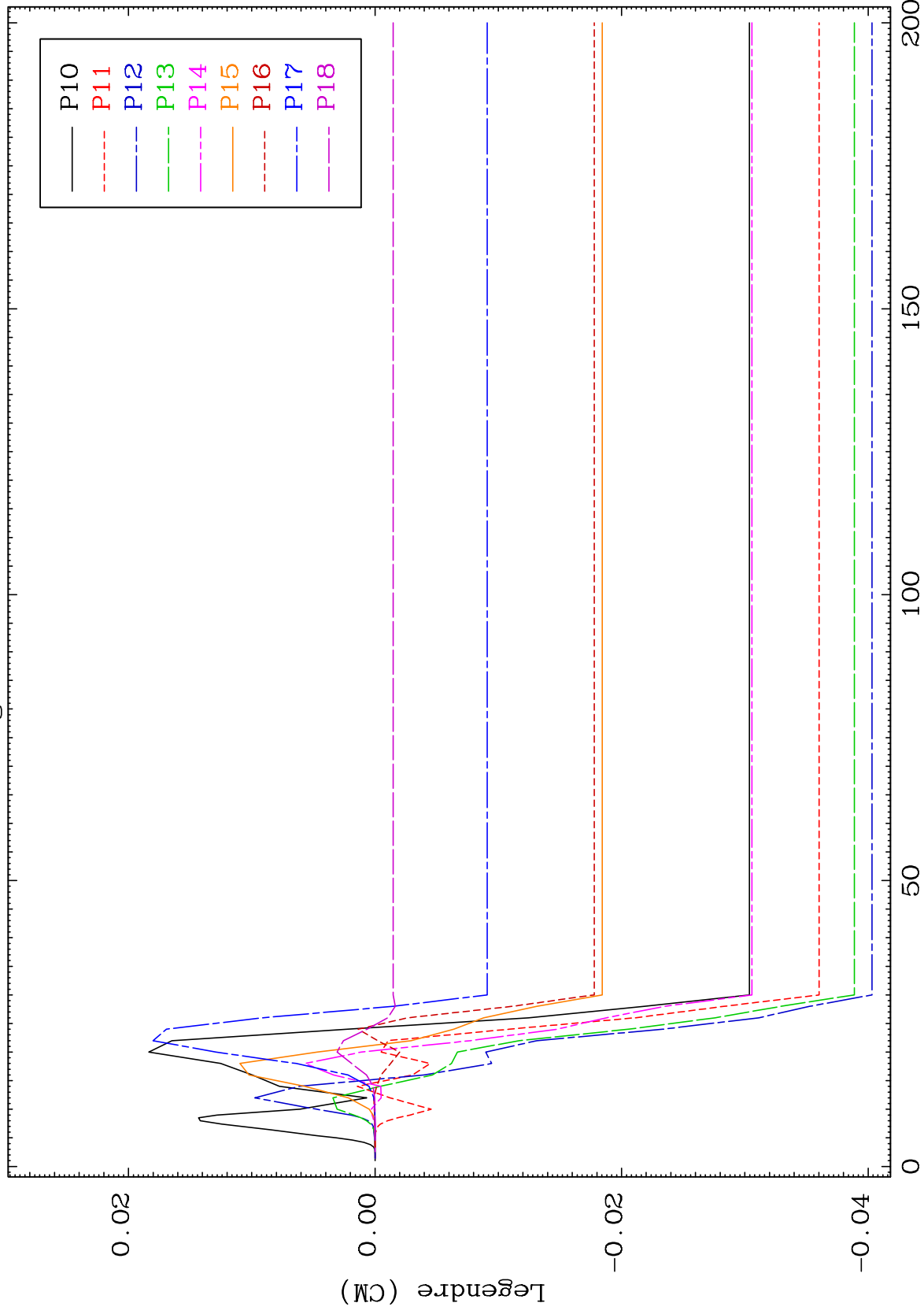
68-Er-175



MAT 6864

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

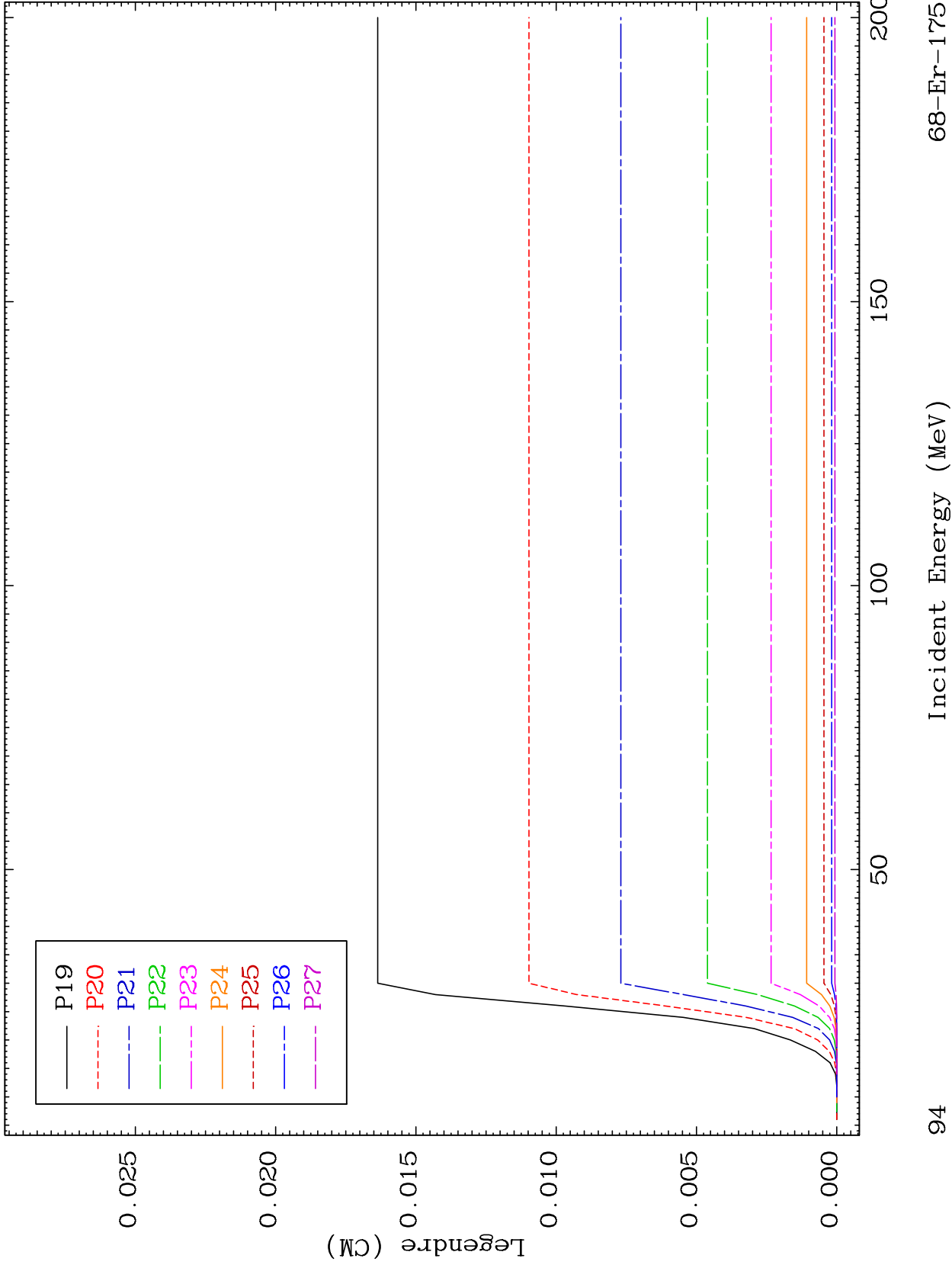
68-Er-175



93

Incident Energy (MeV)

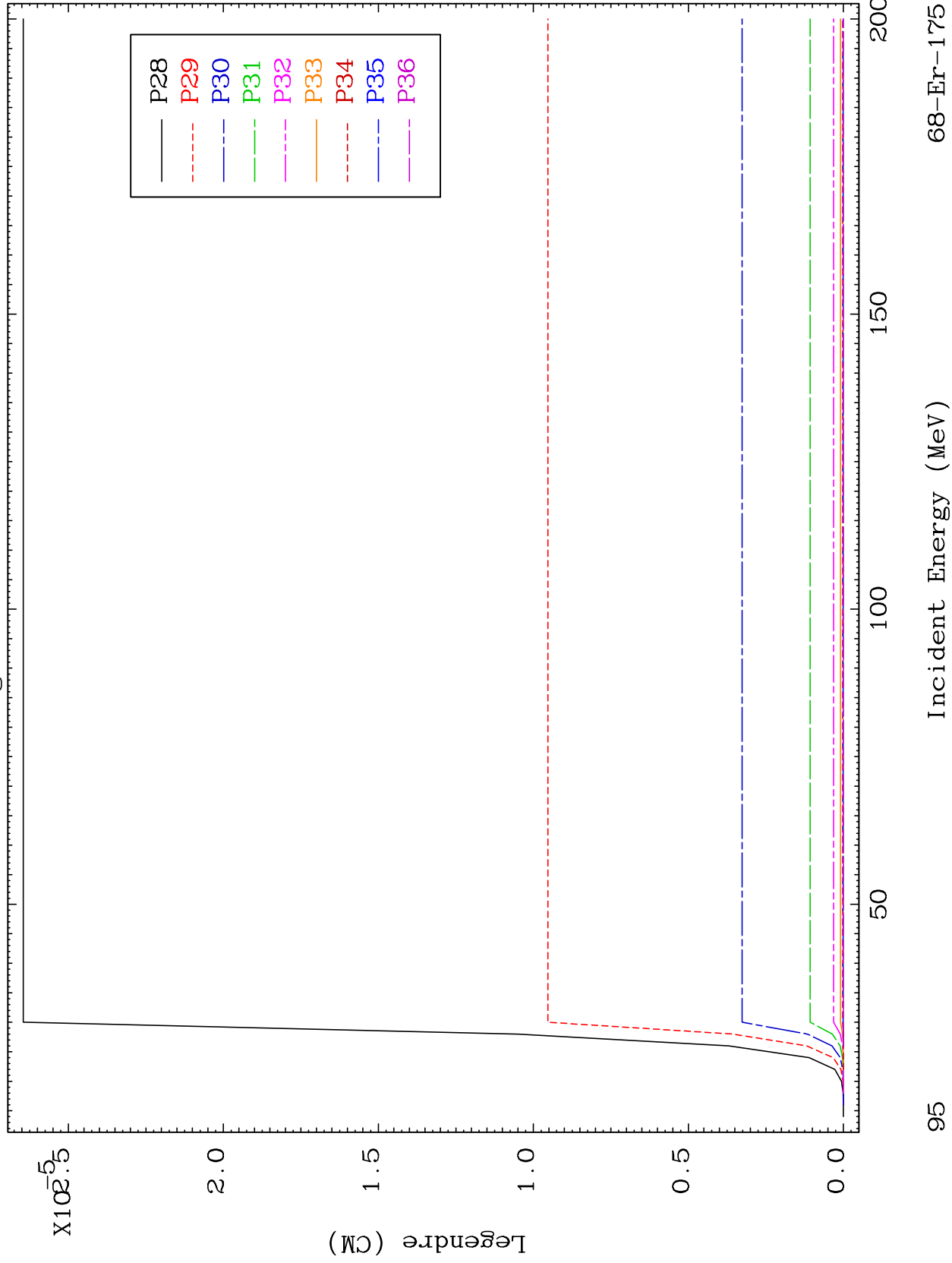
68-Er-175



MAT 6864

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

68-Er-175



95

Incident Energy (MeV)

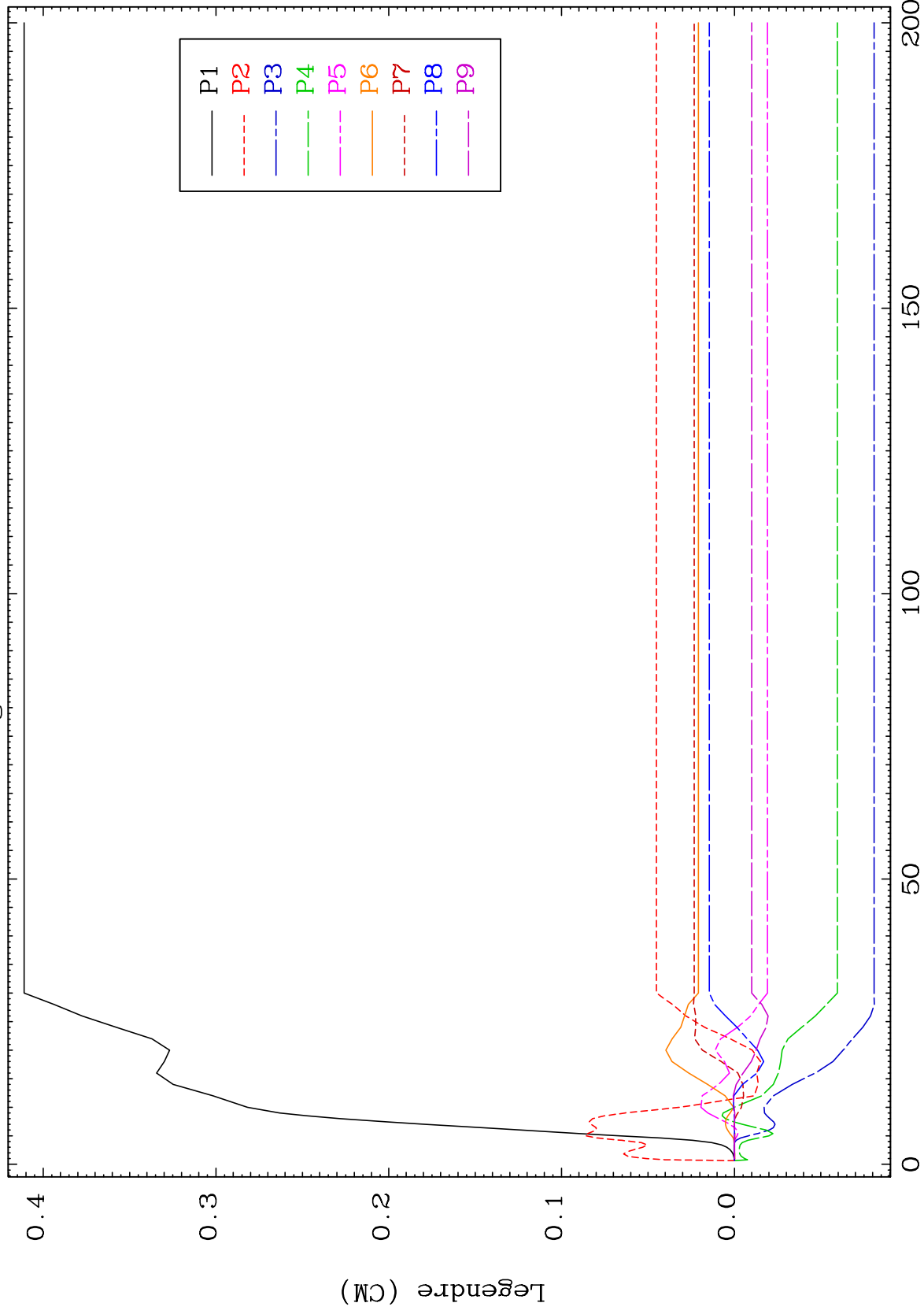
68-Er-175



MAT 6864

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

68-Er-175



96

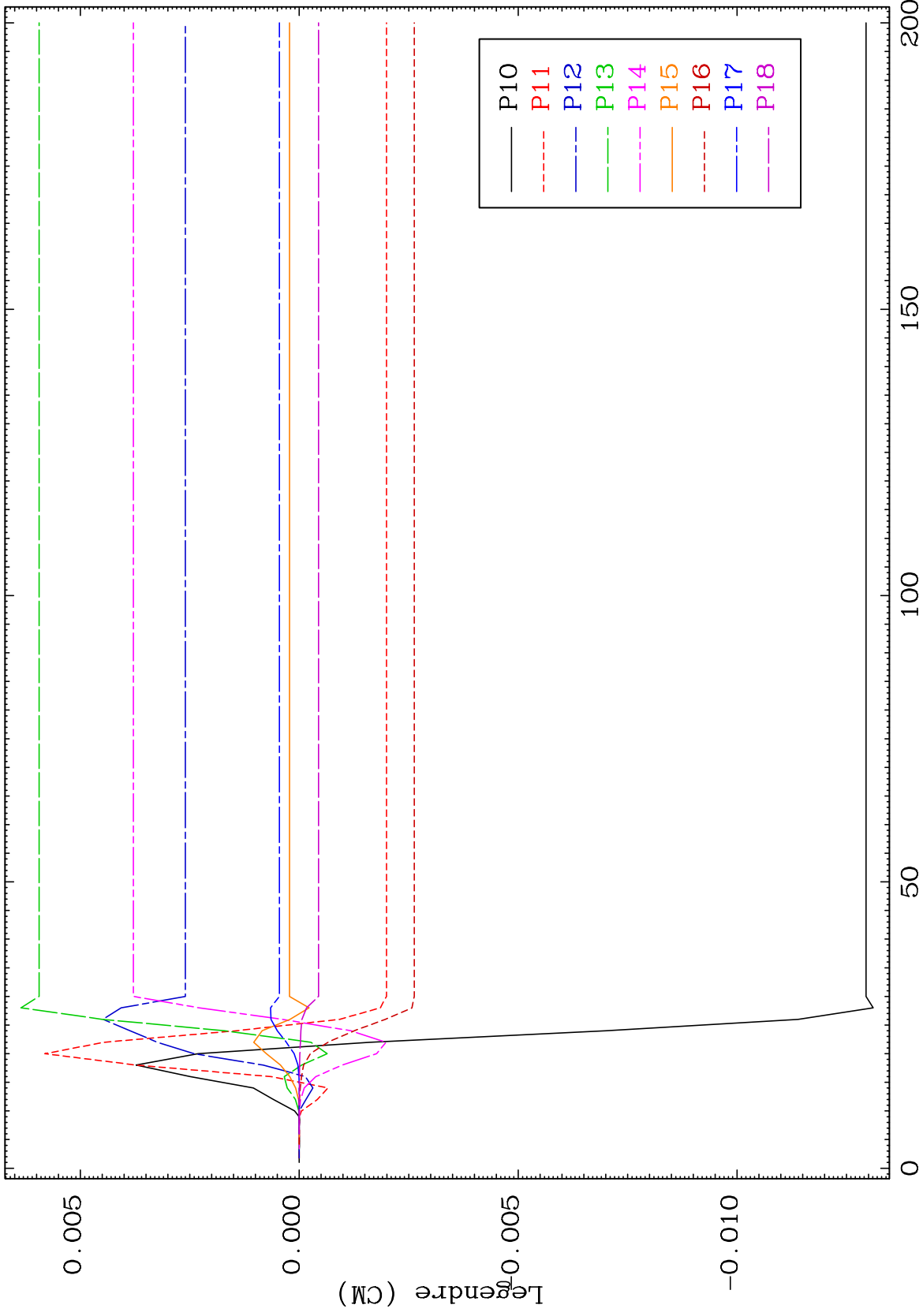
Incident Energy (MeV)

68-Er-175

MAT 6864

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

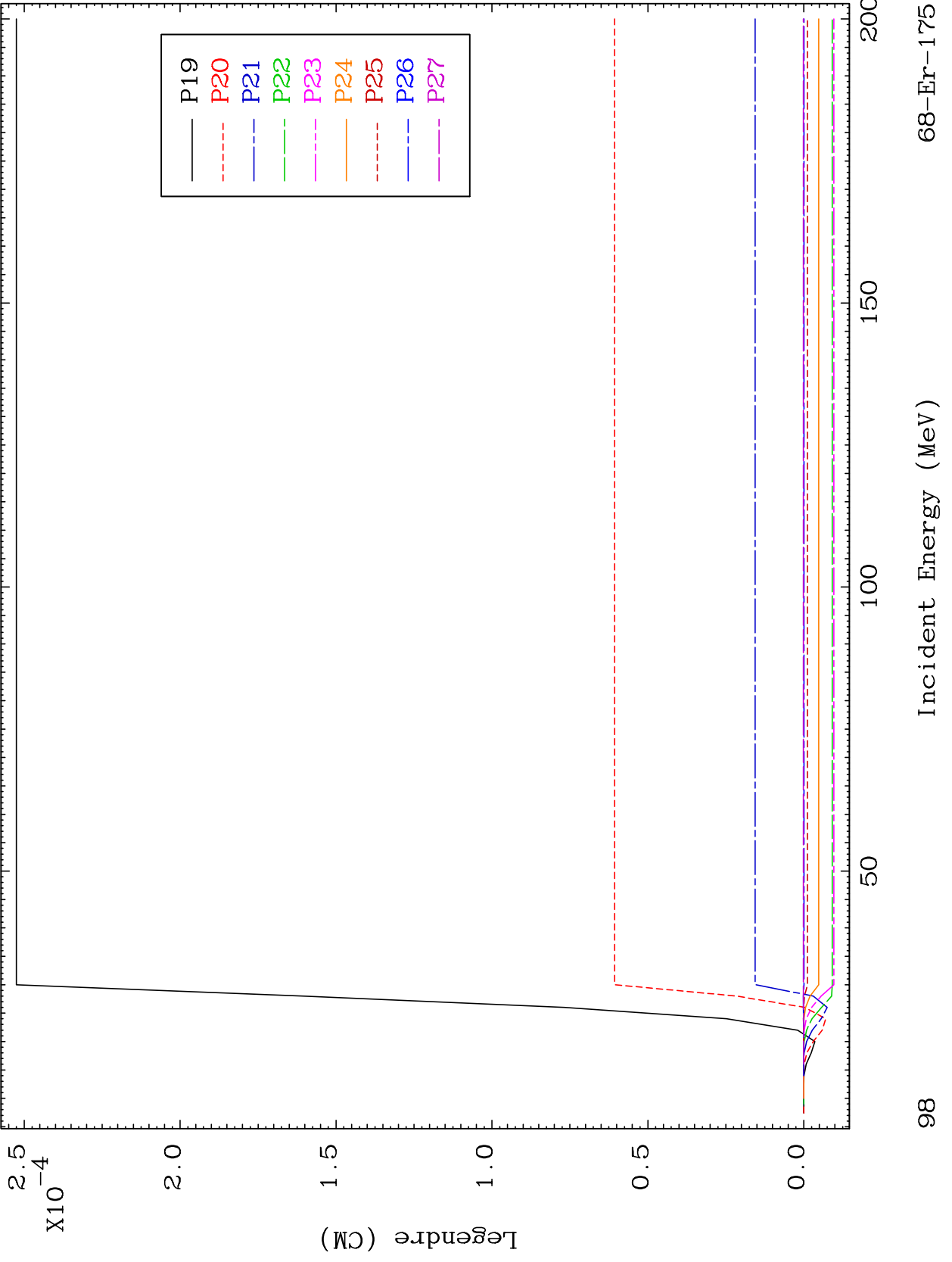
68-Er-175



97

Incident Energy (MeV)

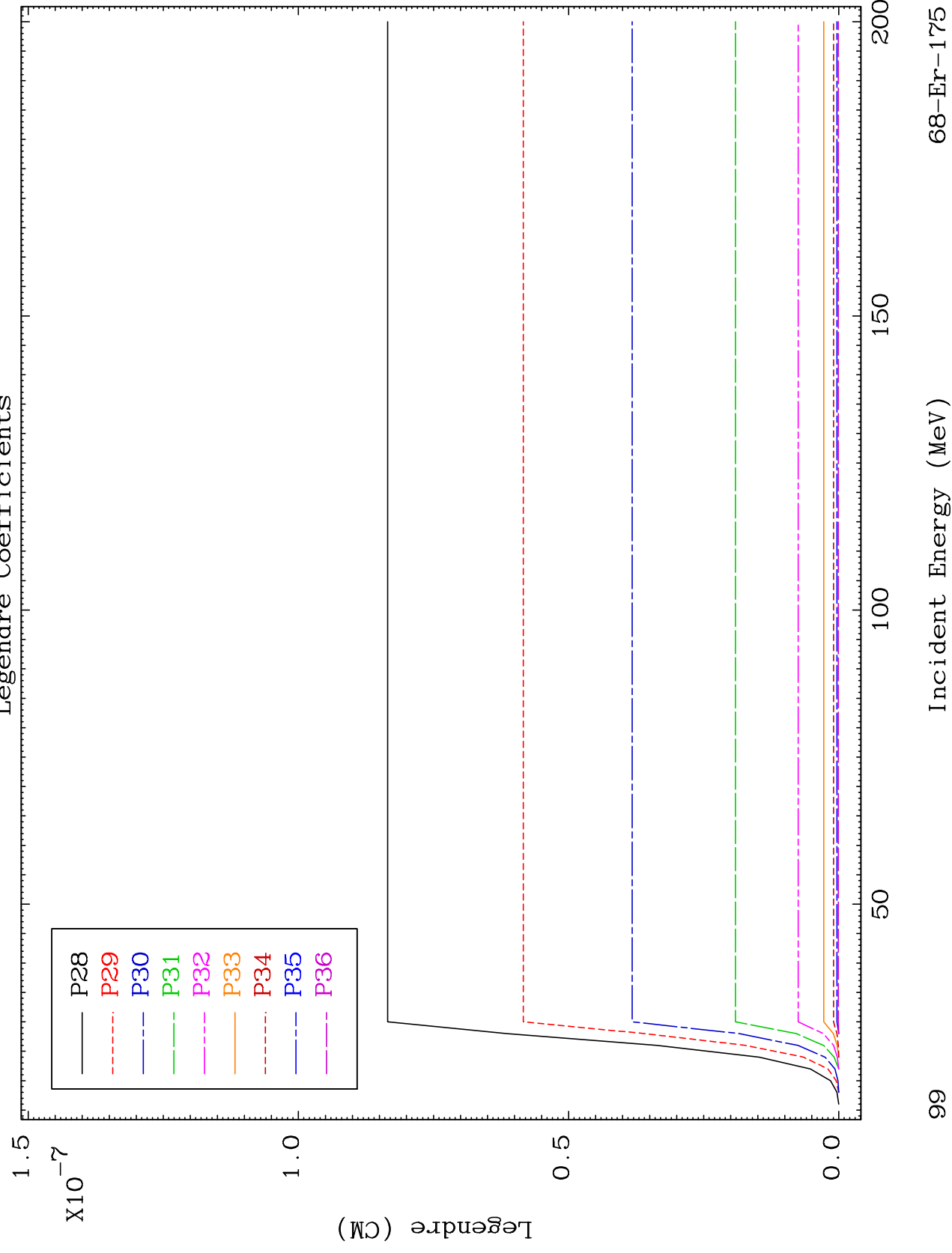
68-Er-175



MAT 6864

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

68-Er-175



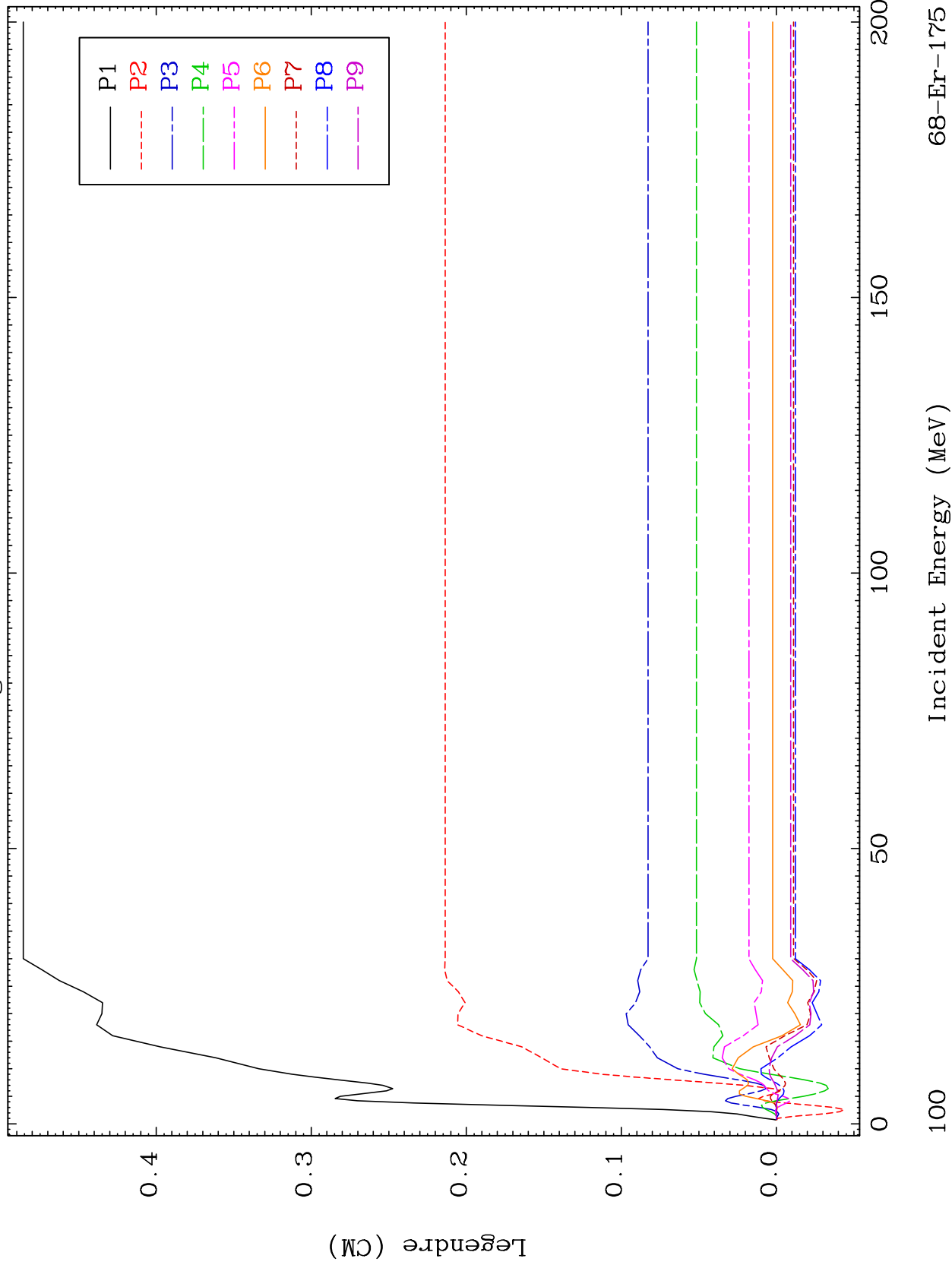
99

68-Er-175

MAT 6864

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

68-Er-175



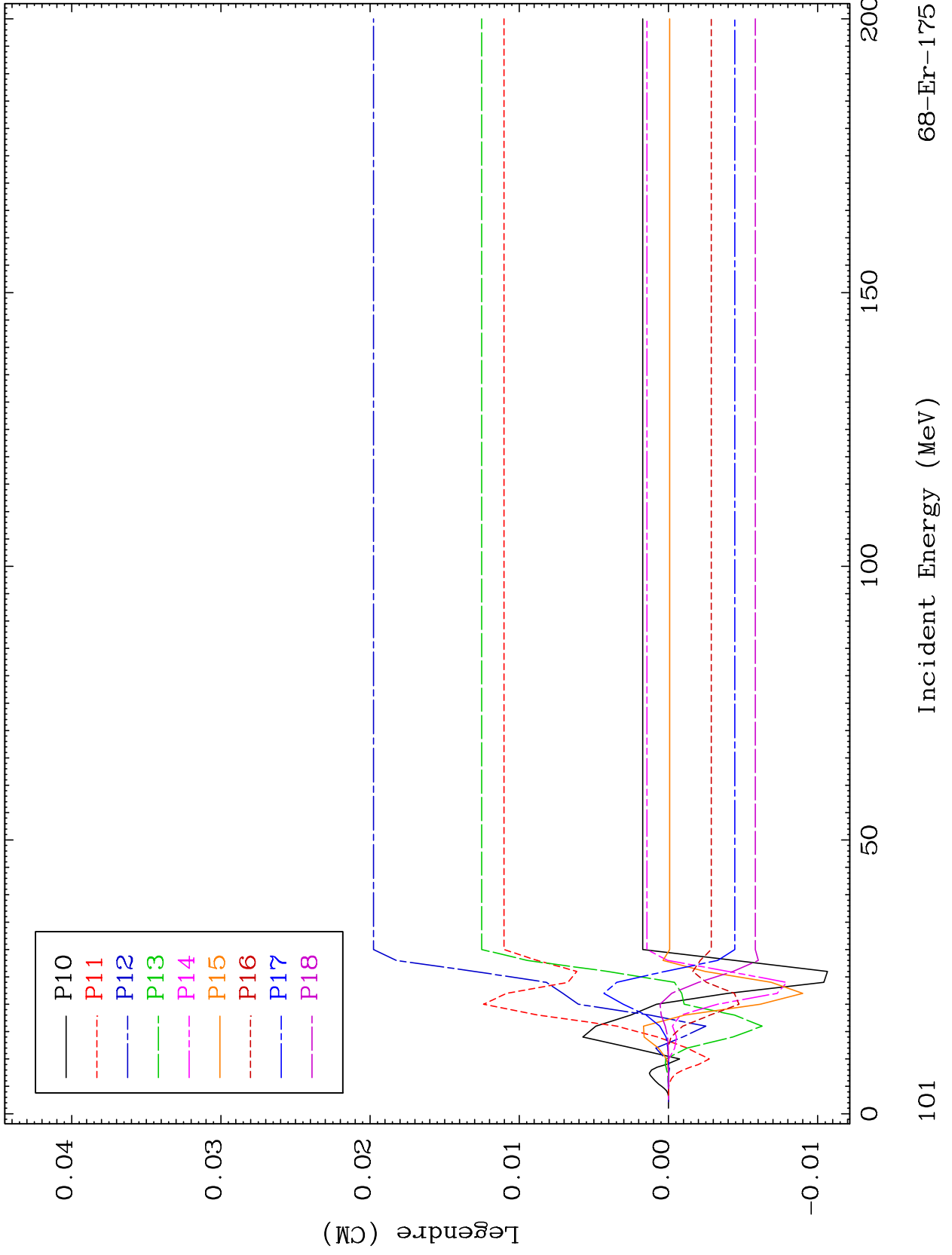
68-Er-175

Incident Energy (MeV)

MAT 6864

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

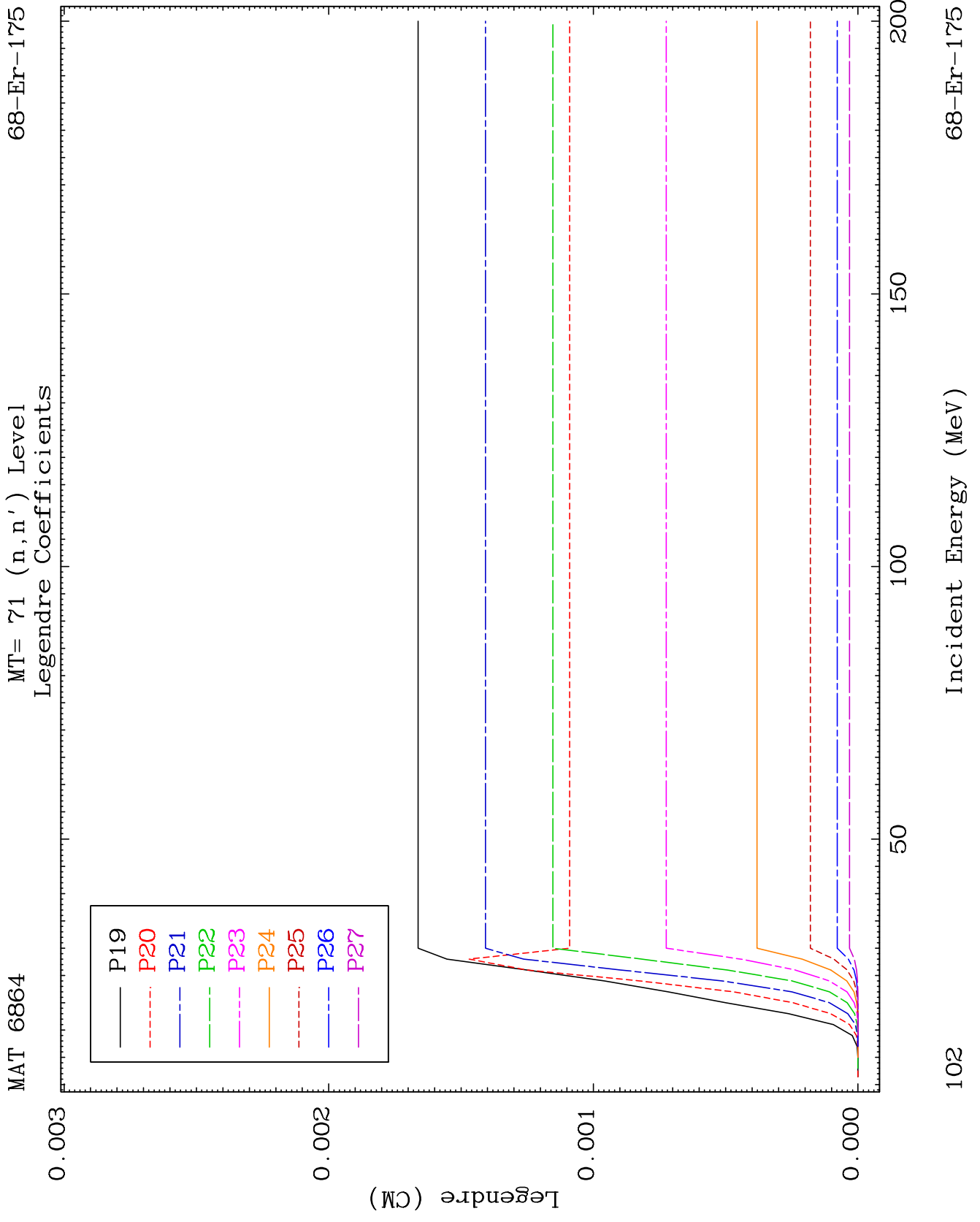
68-Er-175



68-Er-175

Incident Energy (MeV)

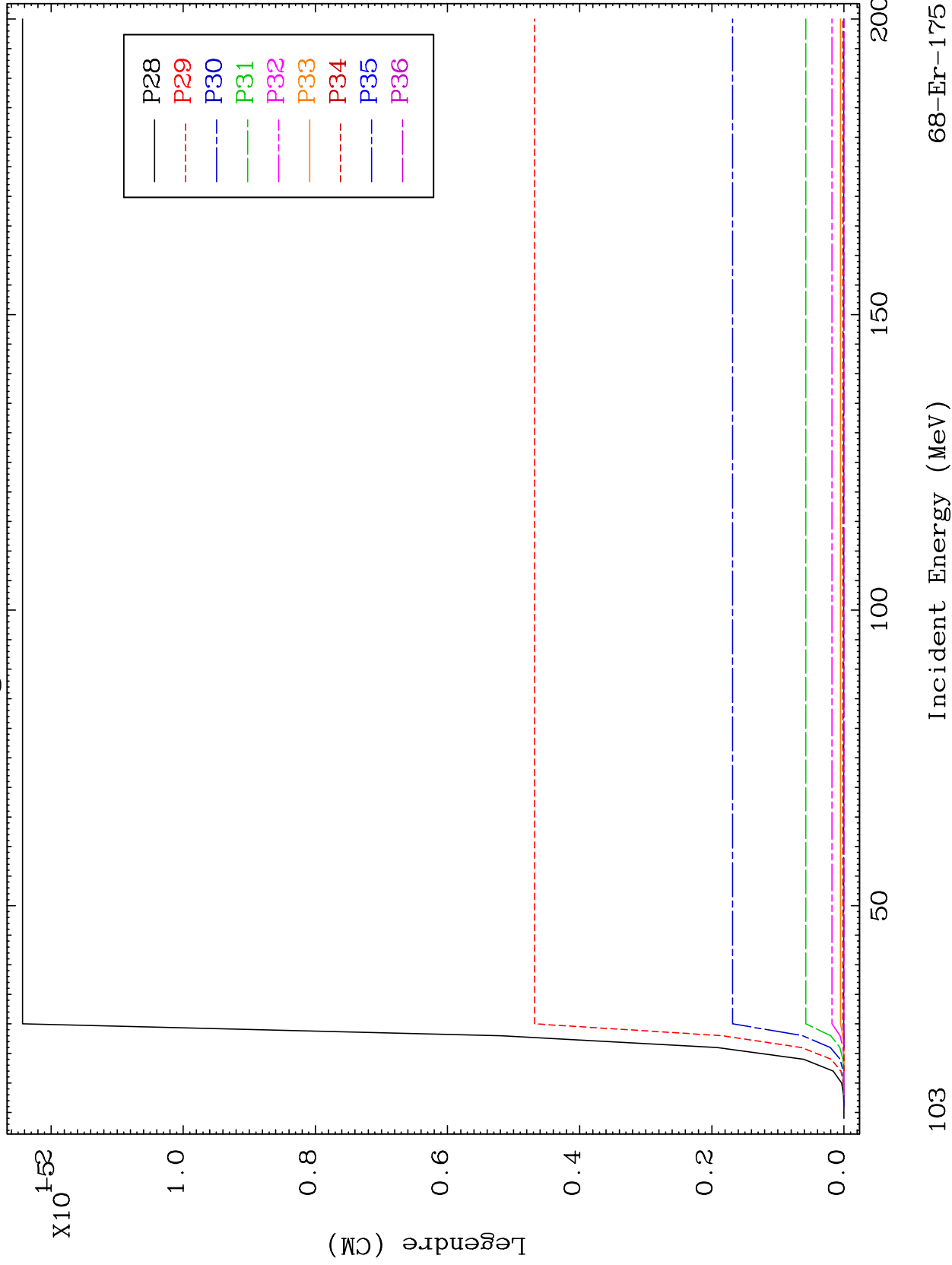
101



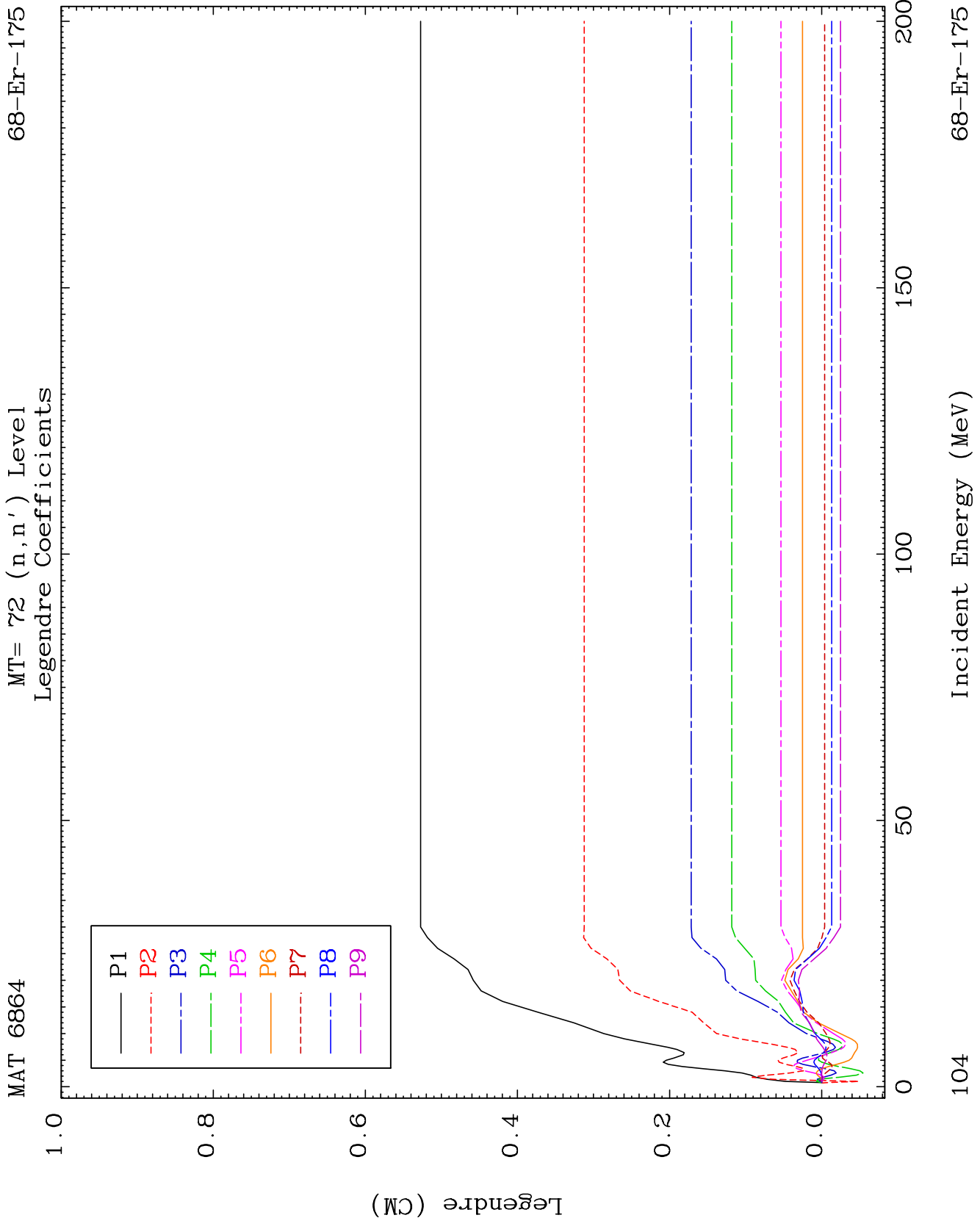
MAT 6864

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

68-Er-175



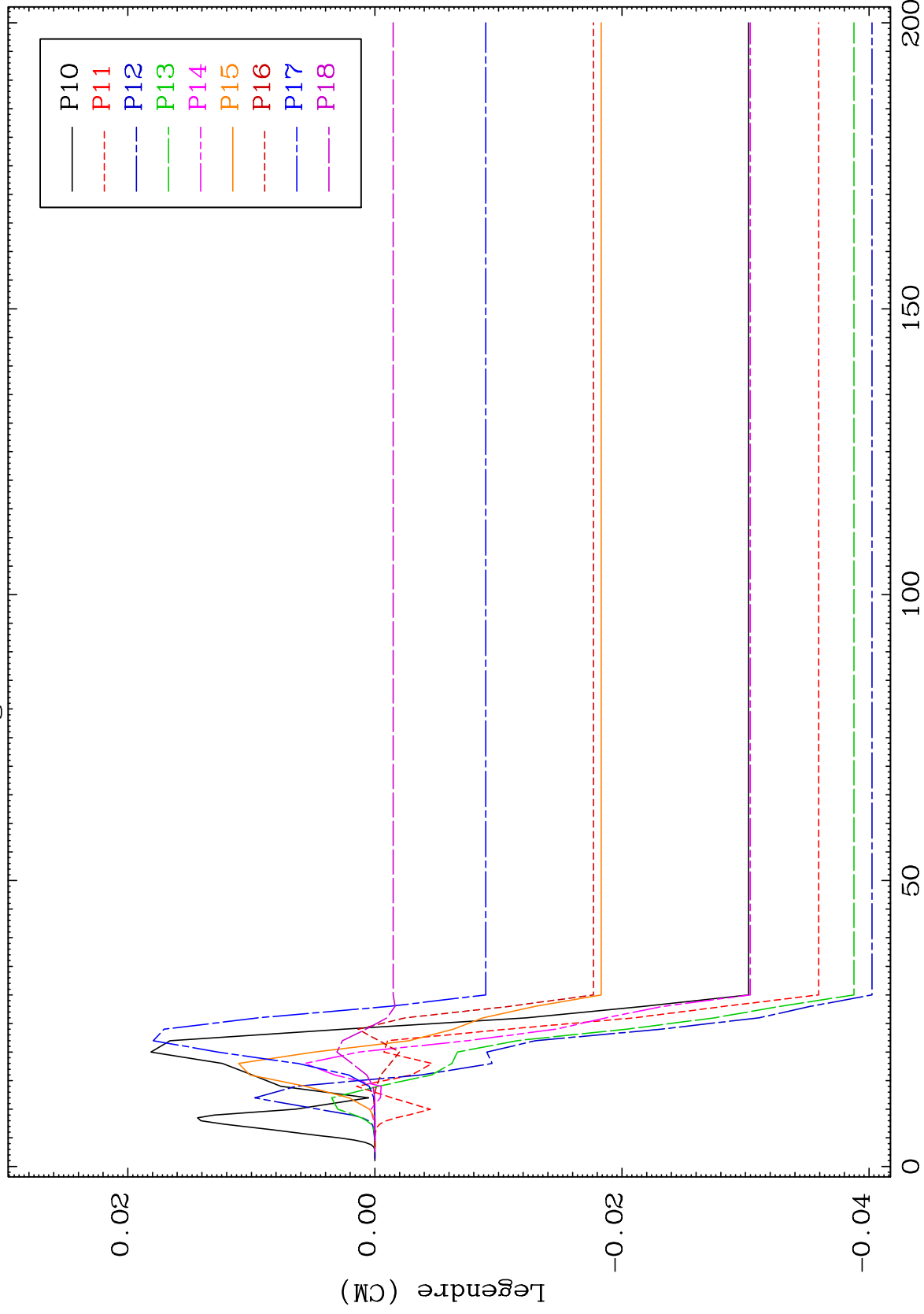




MAT 6864

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

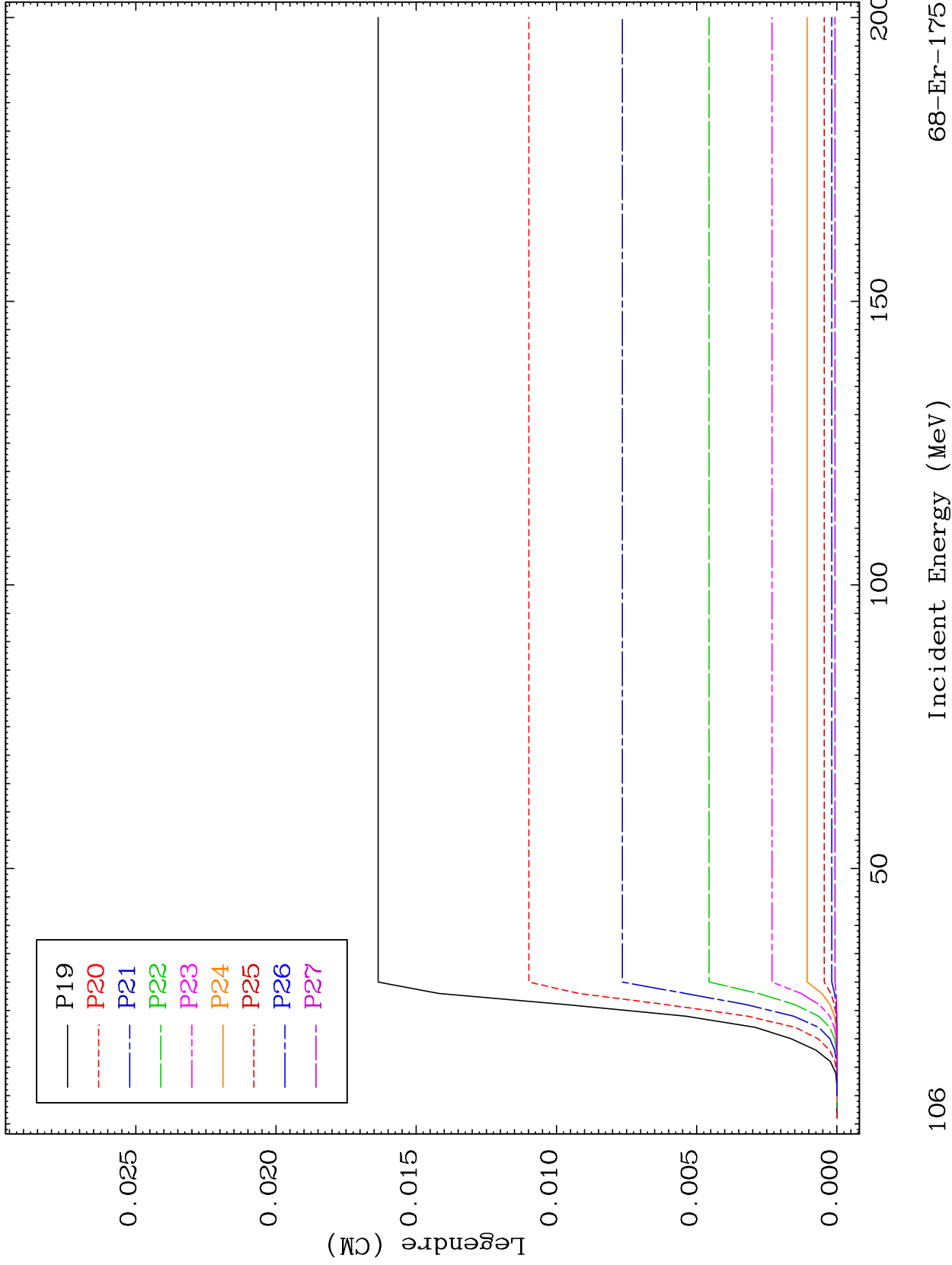
68-Er-175



105

Incident Energy (MeV)

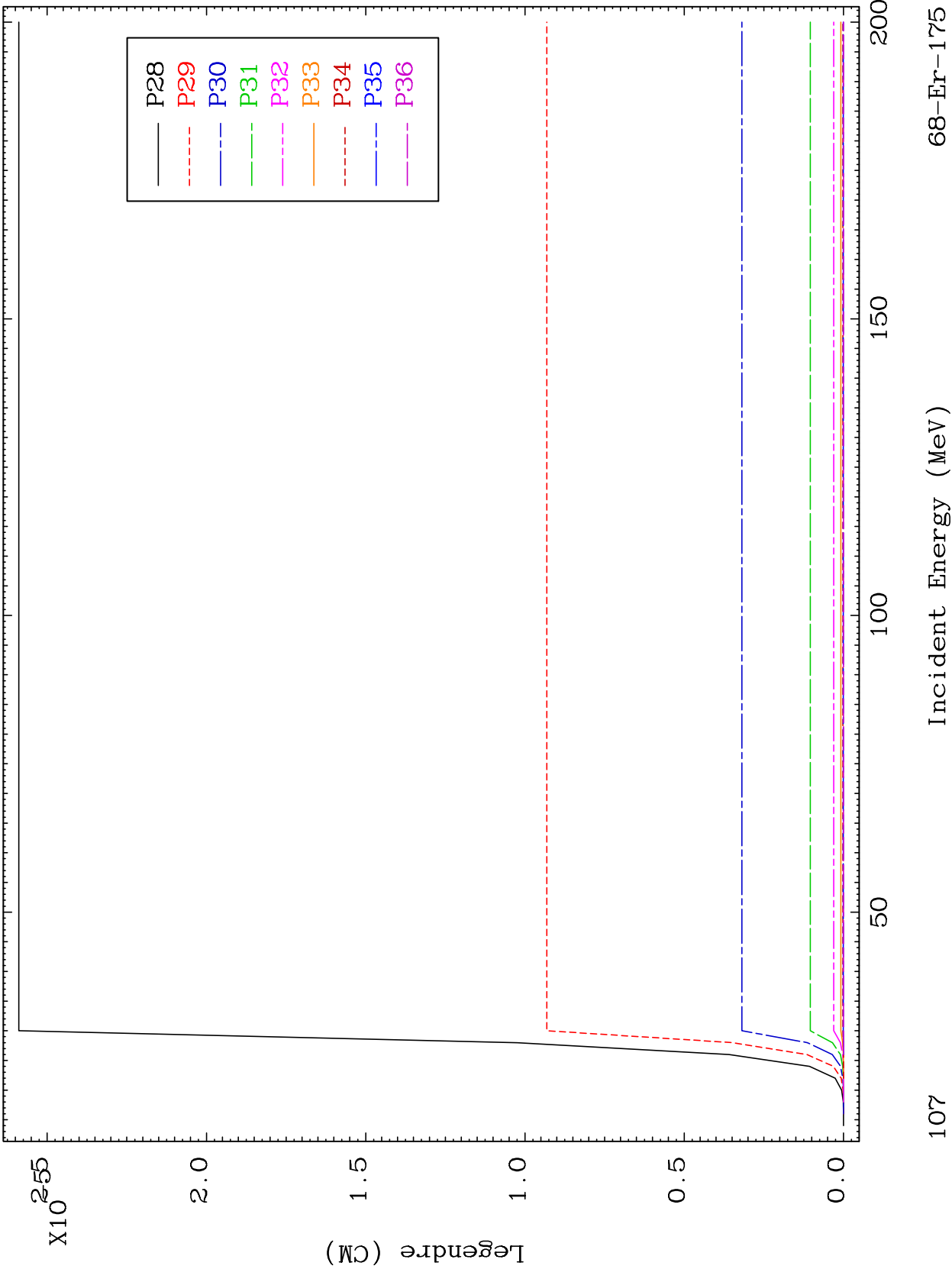
68-Er-175



MAT 6864

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

68-Er-175



107

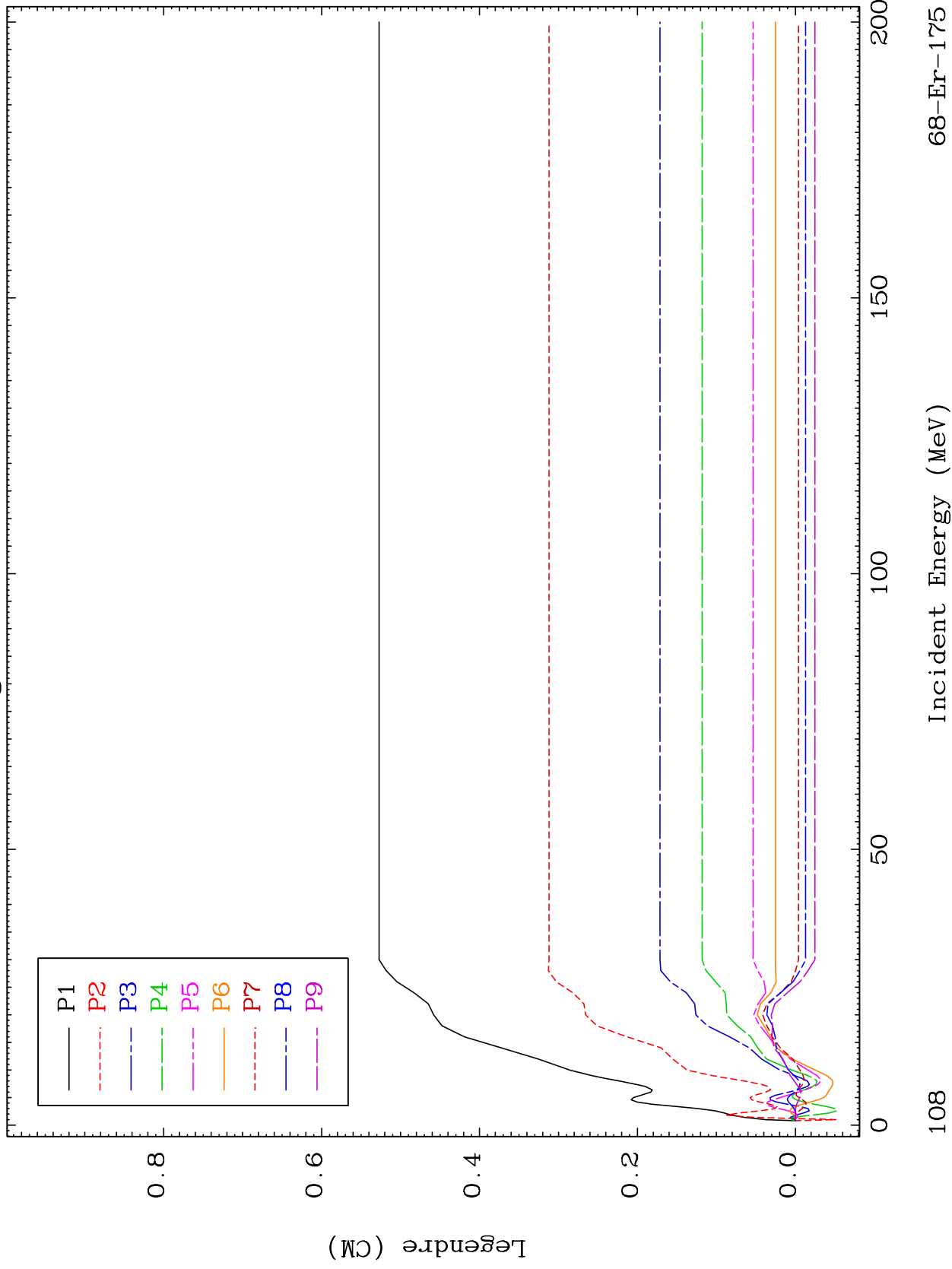
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

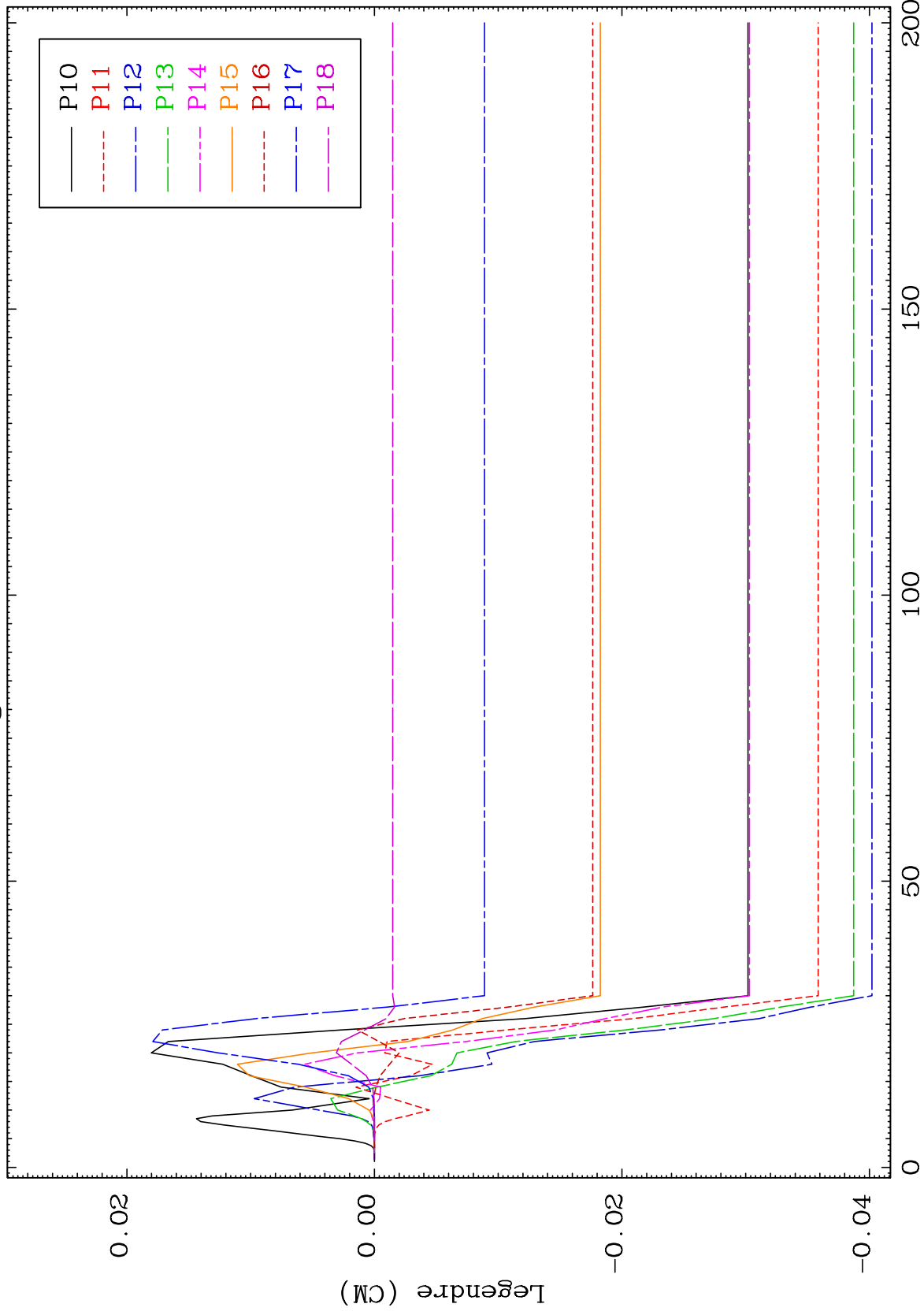
Incident Energy (MeV)

108

MAT 6864

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

68-Er-175



109

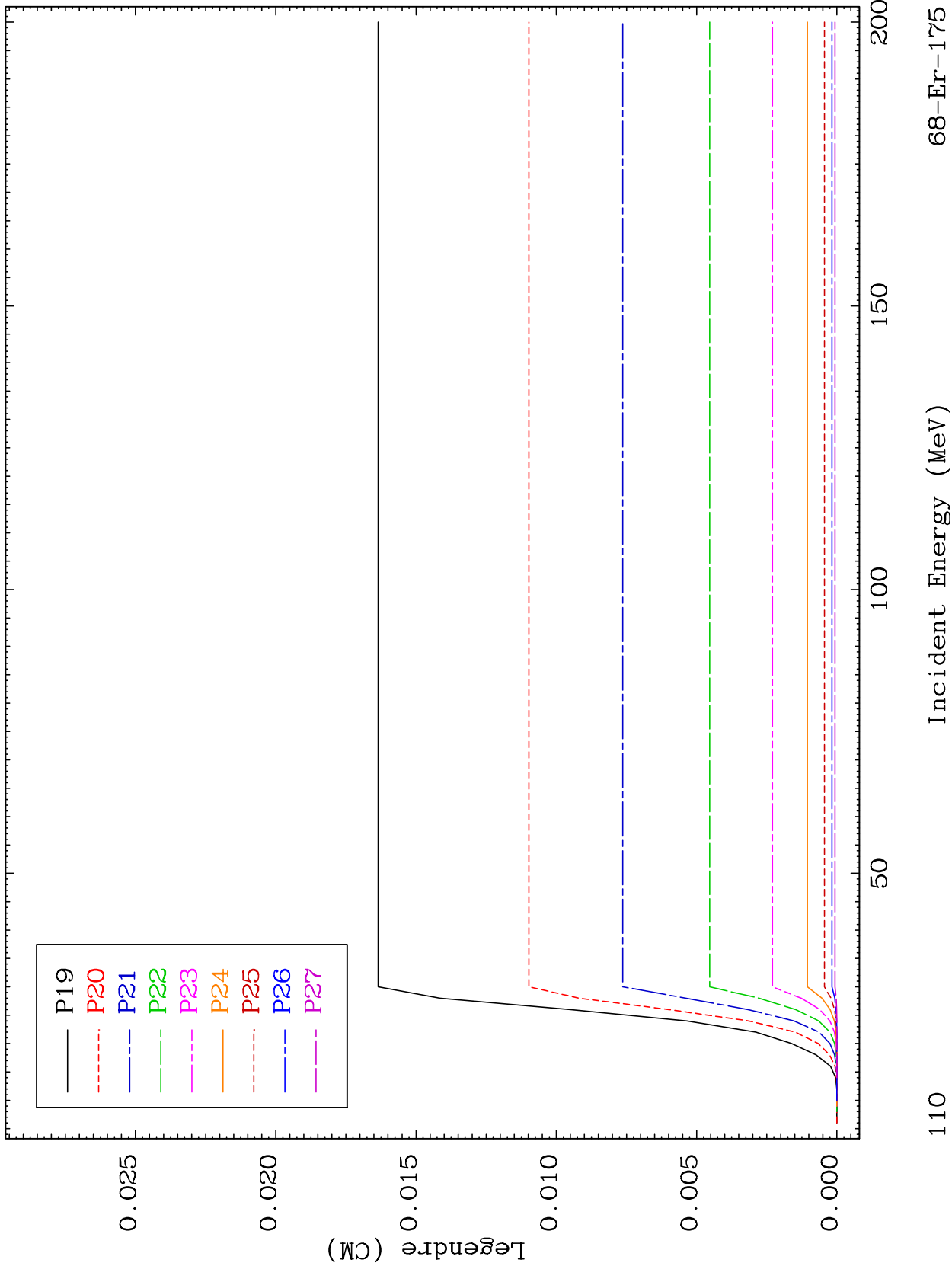
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



110

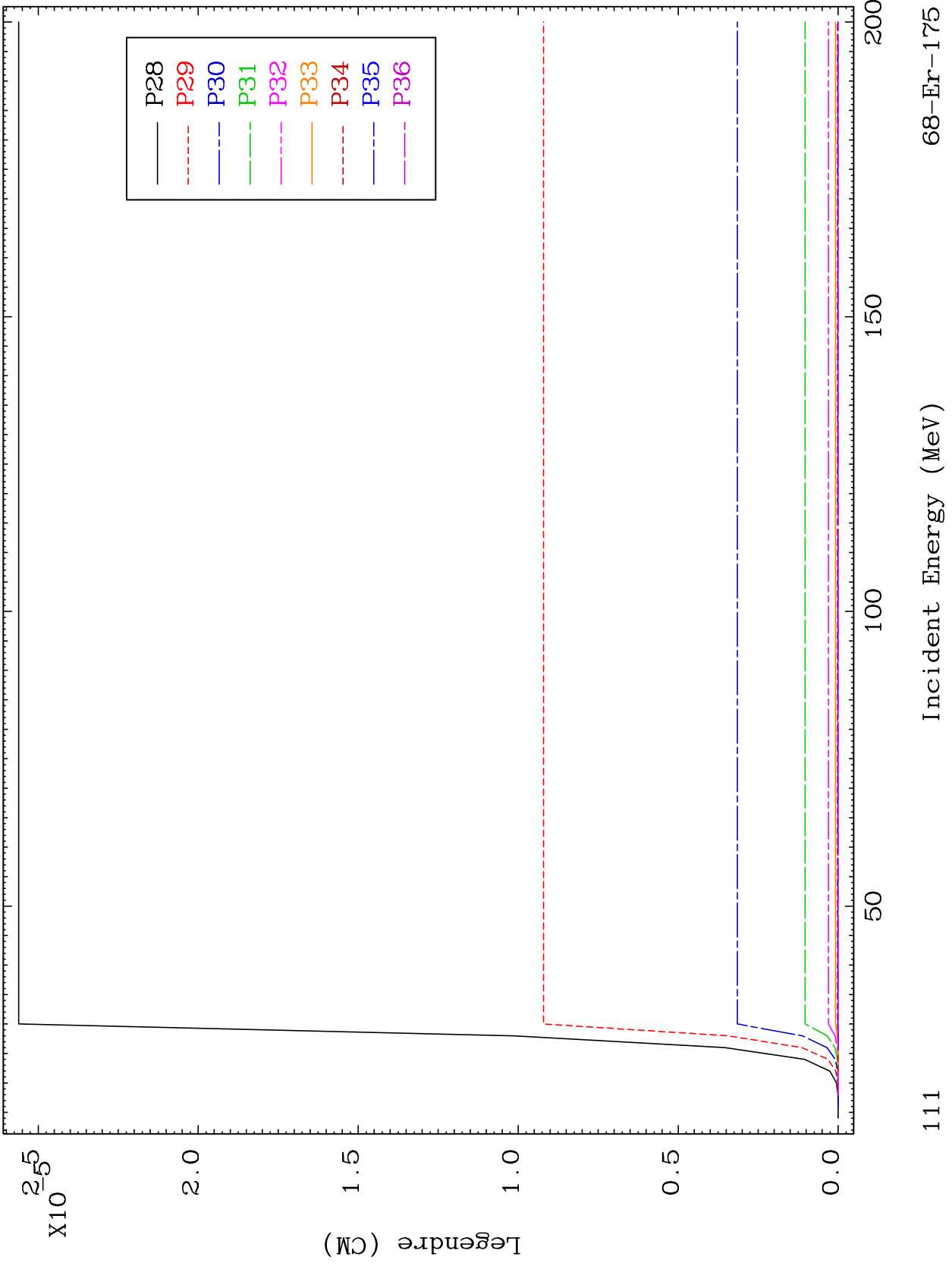
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175

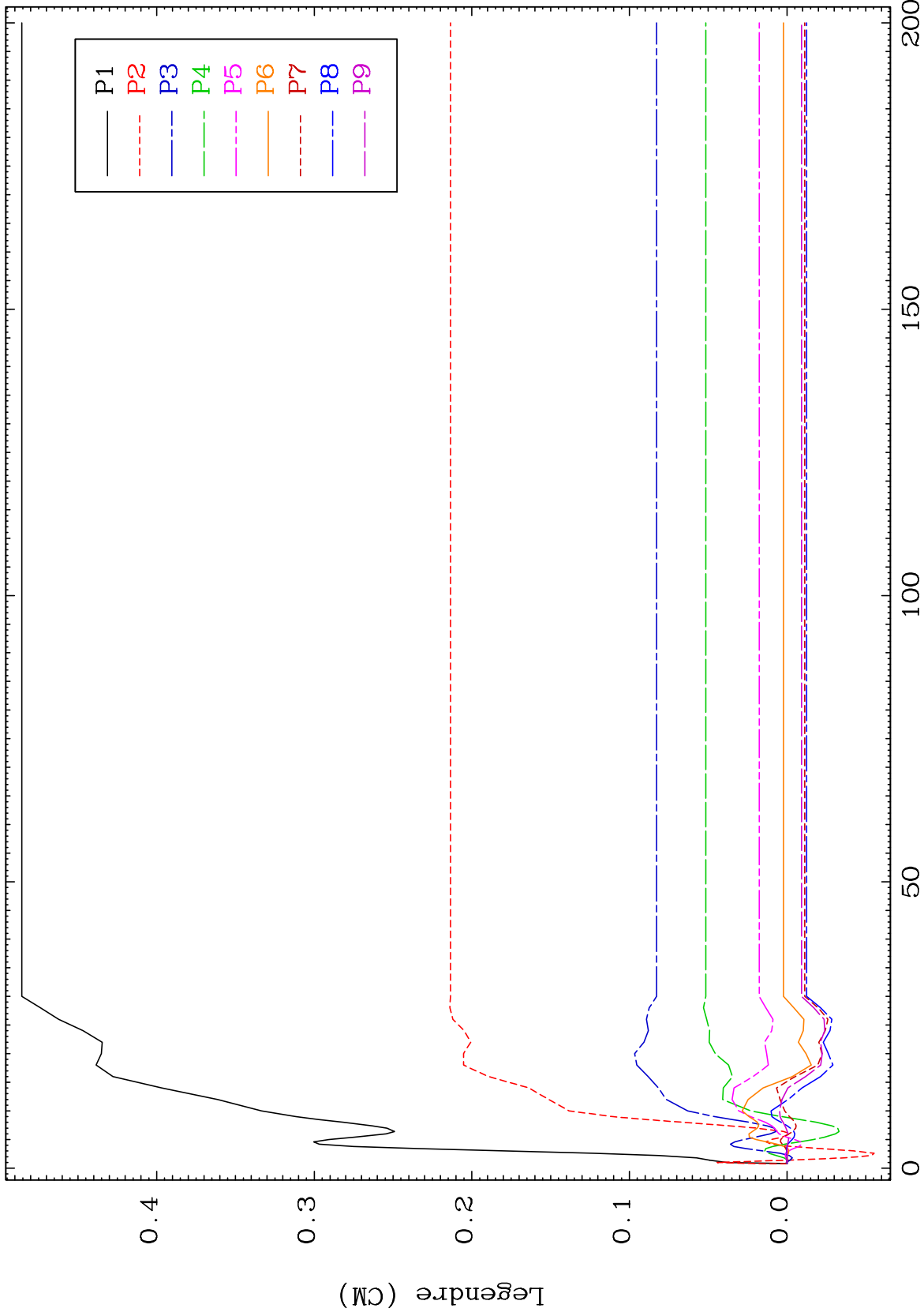




MAT 6864

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

68-Er-175



68-Er-175

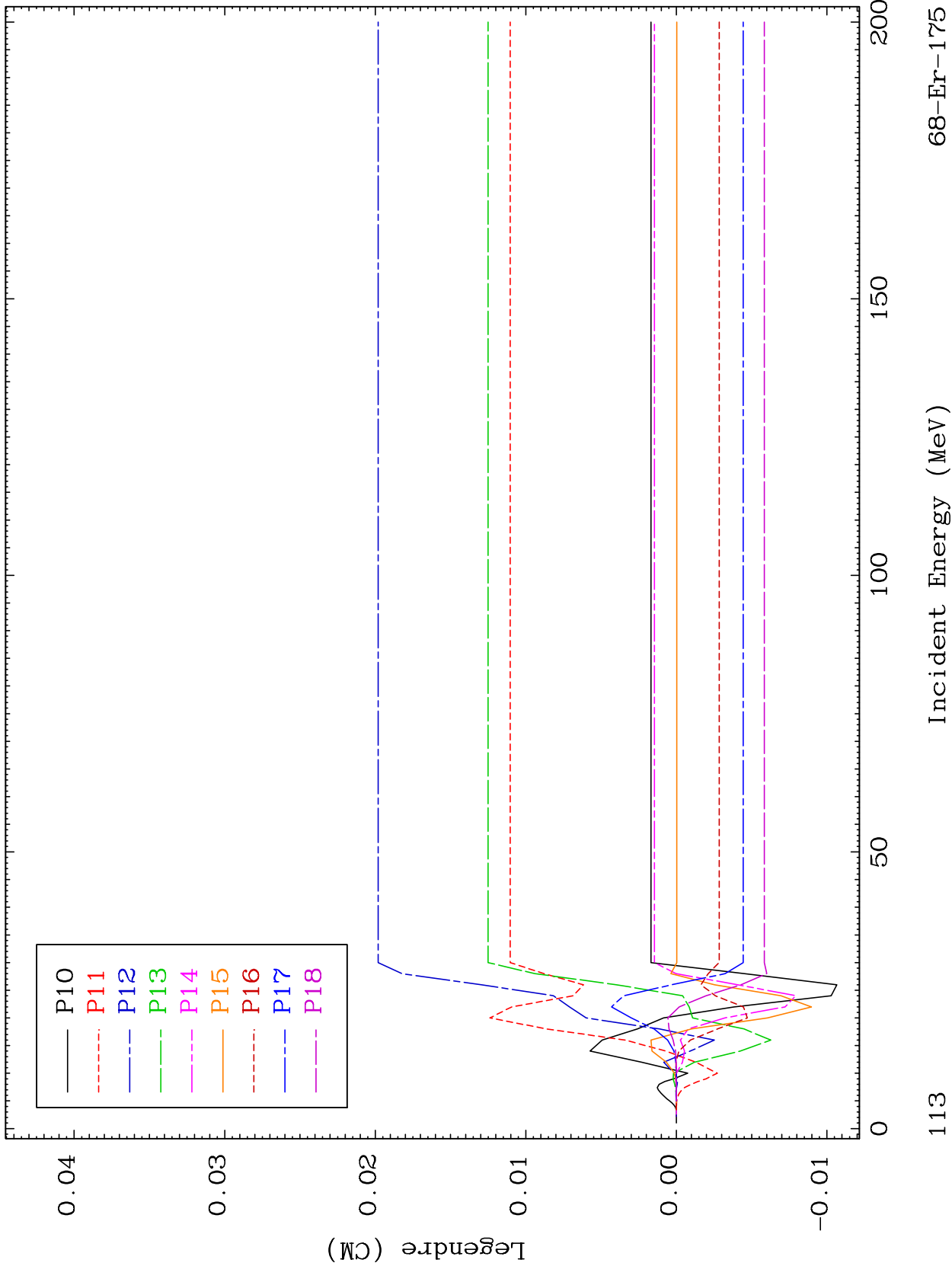
Incident Energy (MeV)

112

MAT 6864

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

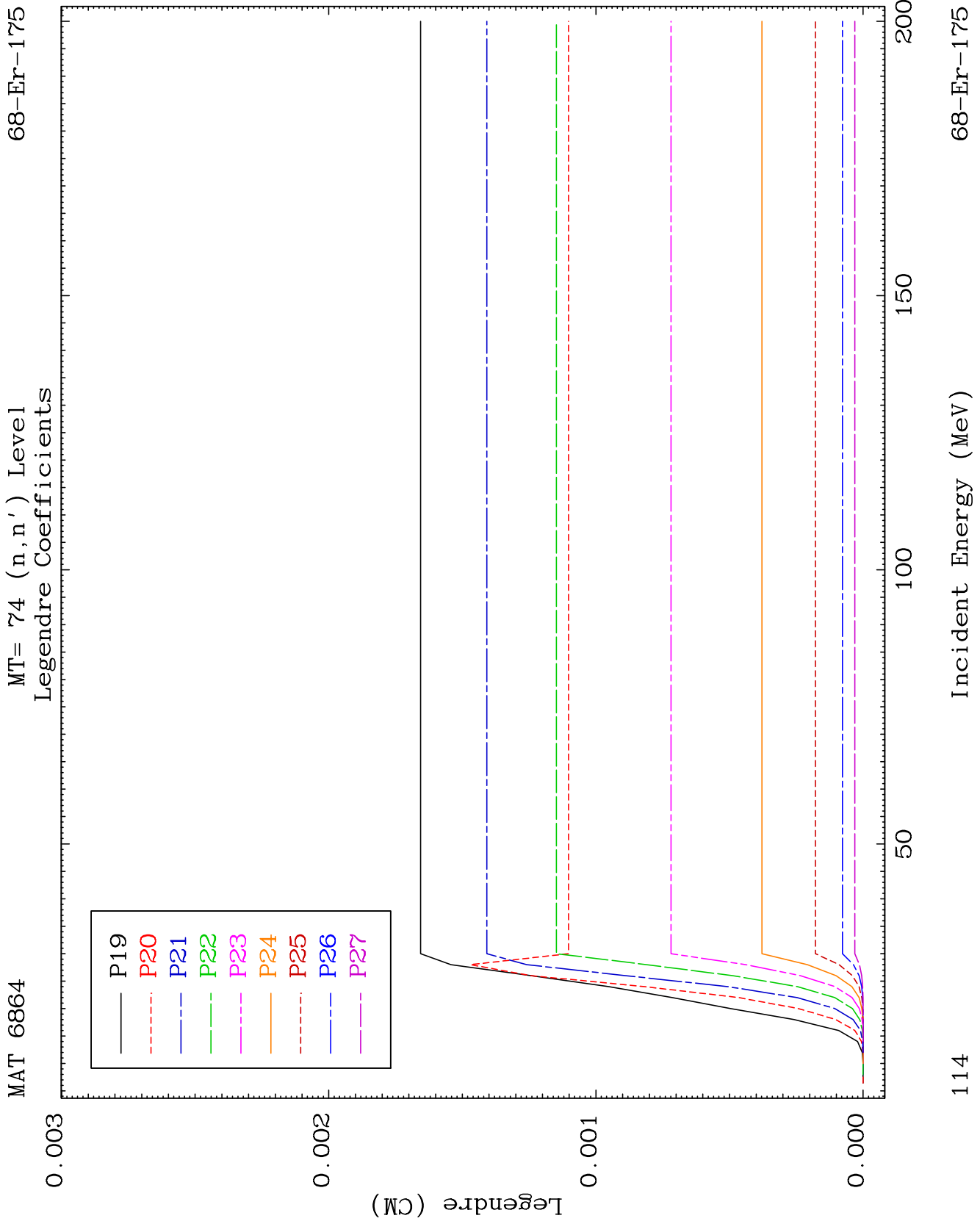
68-Er-175



113

Incident Energy (MeV)

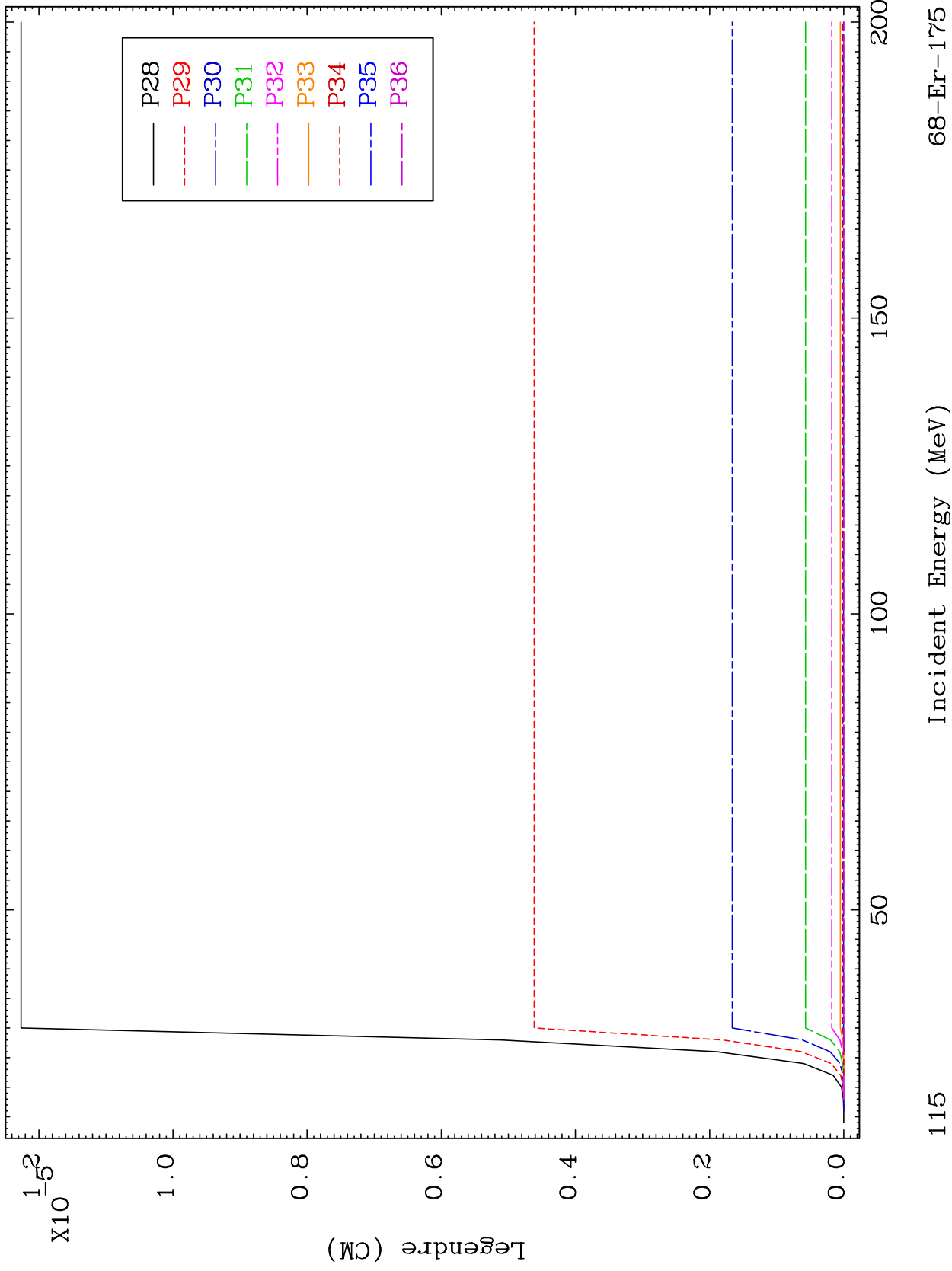
68-Er-175



MAT 6864

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

68-Er-175



115

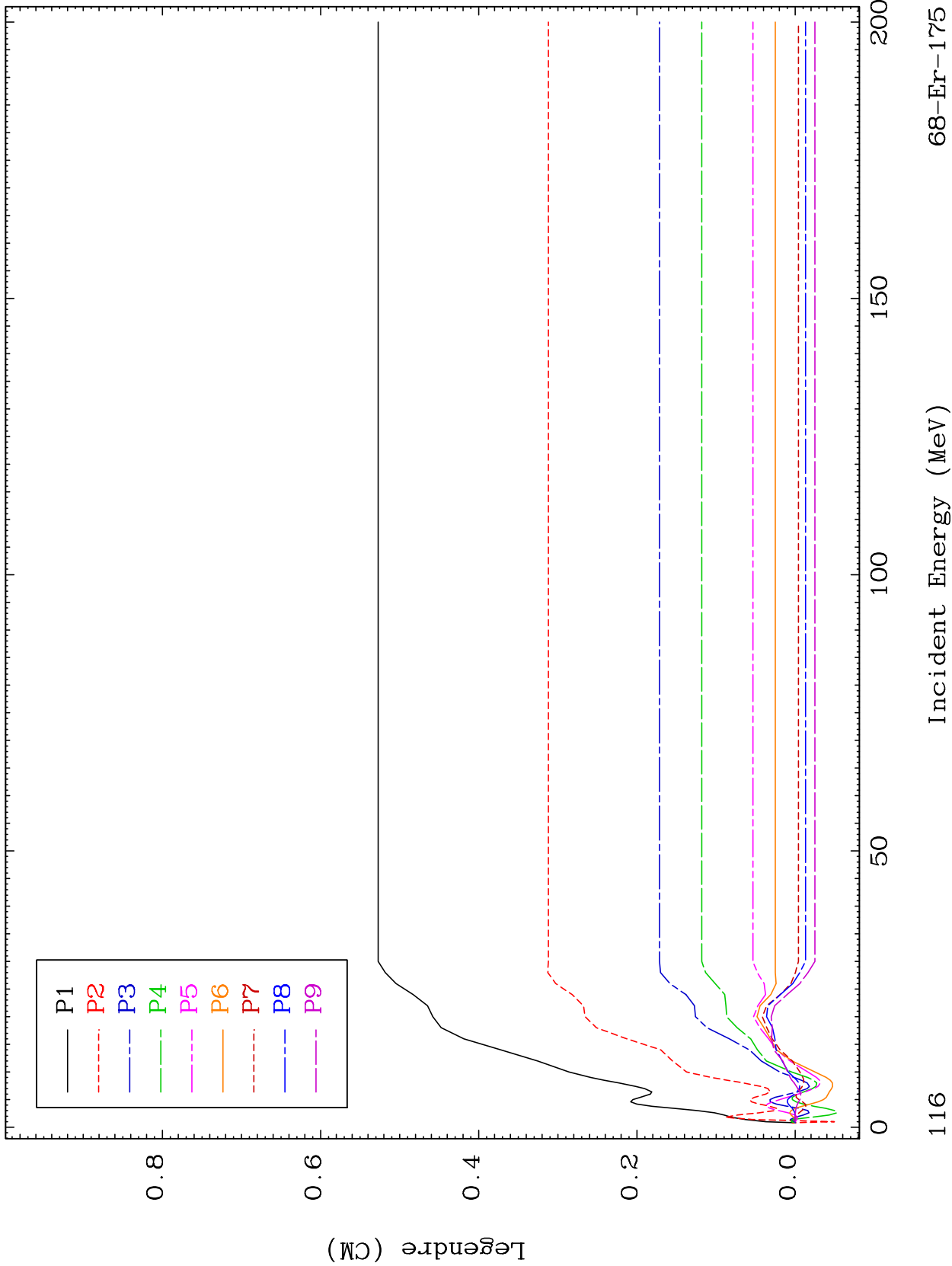
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



116

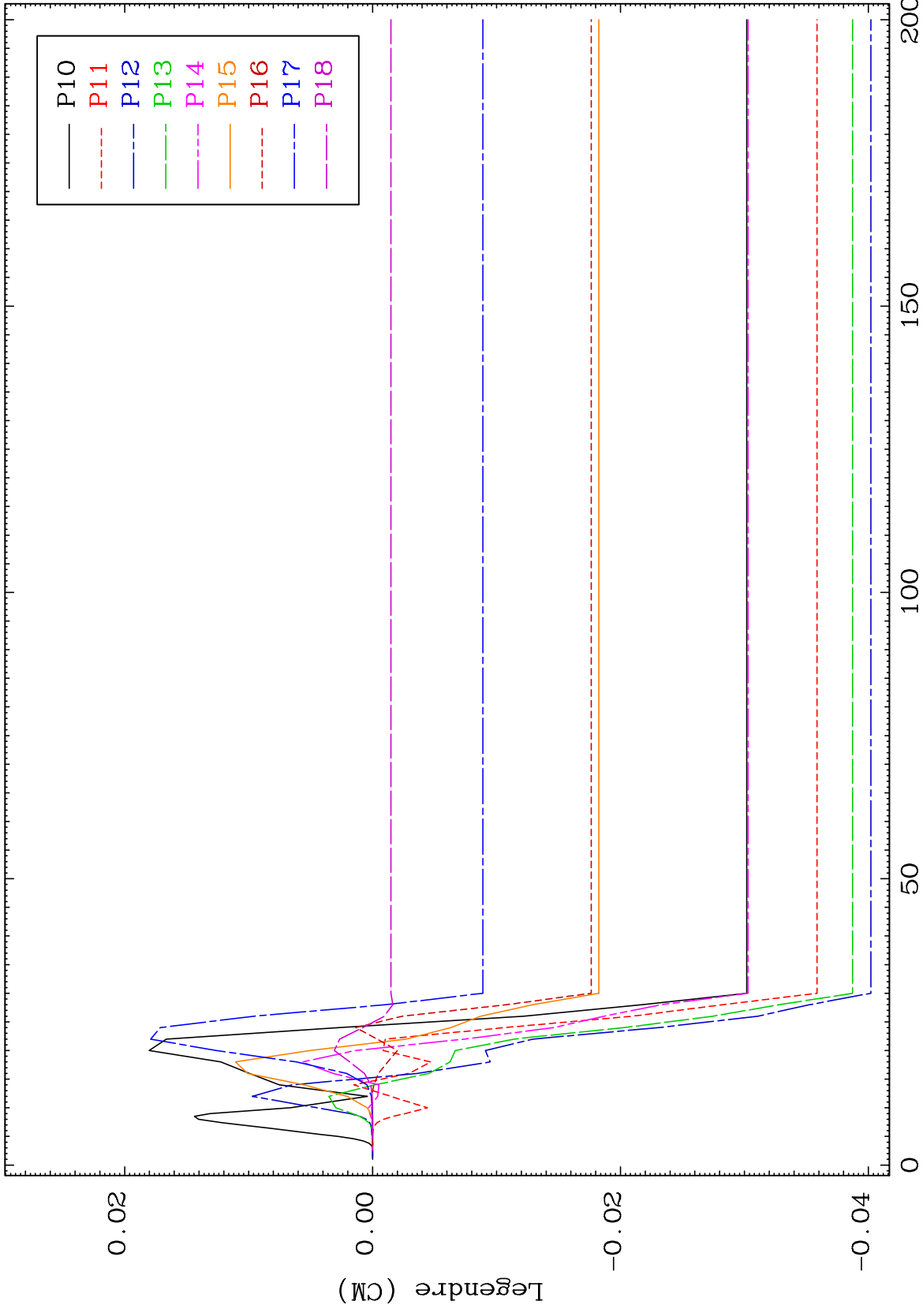
Incident Energy (MeV)

68-Er-175

MAT 6864

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

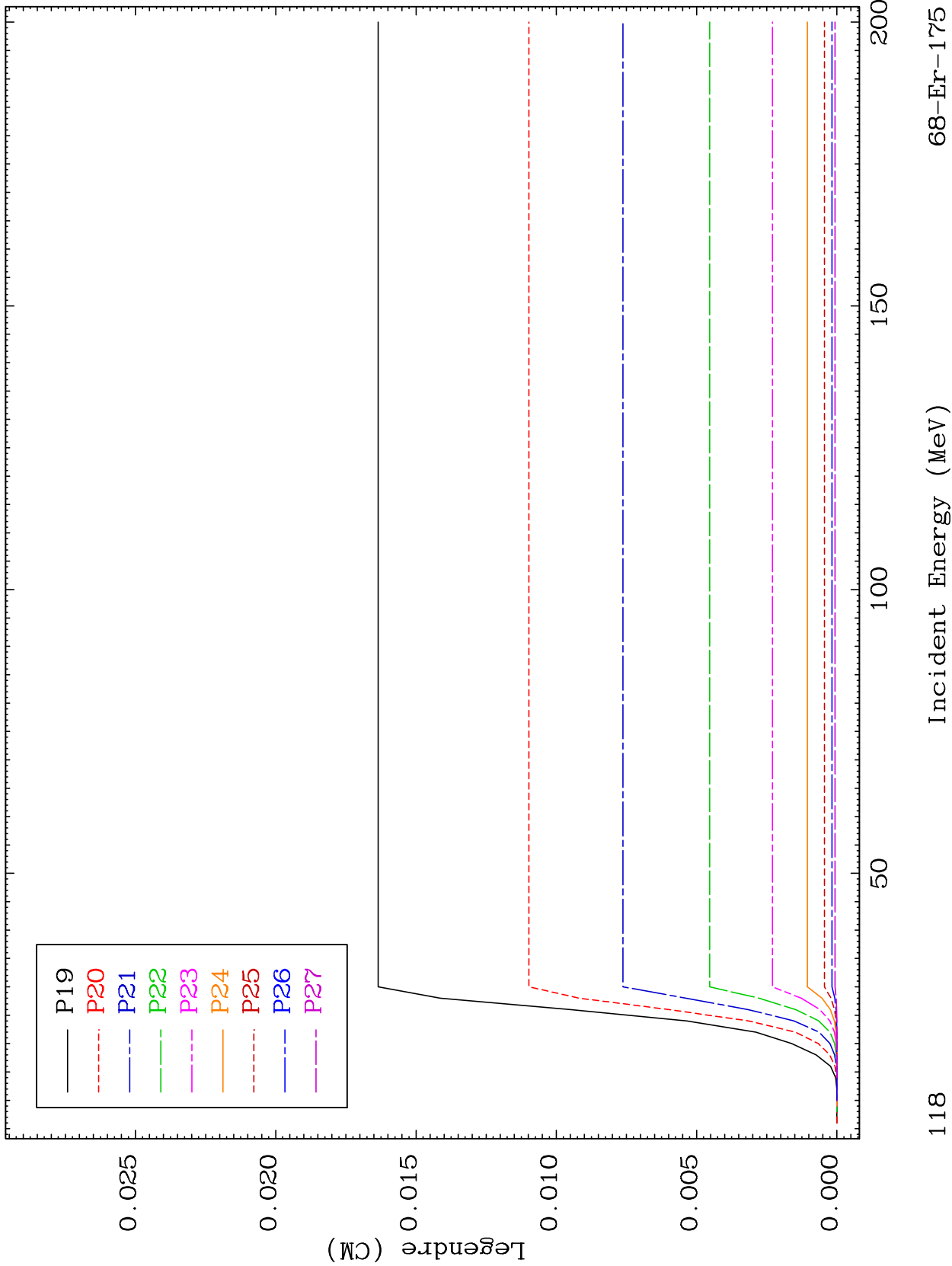
68-Er-175



117

Incident Energy (MeV)

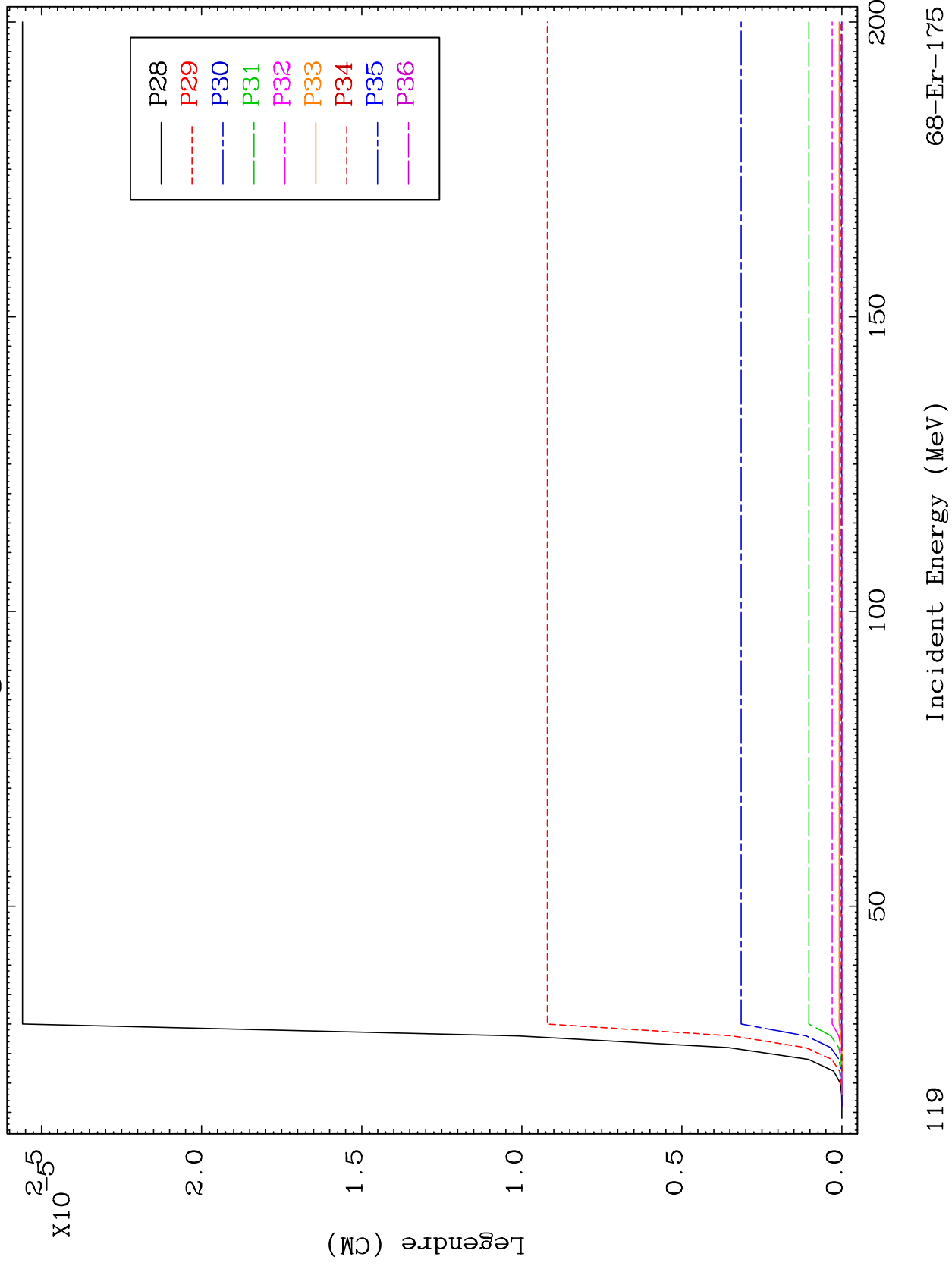
68-Er-175



MAT 6864

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

68-Er-175

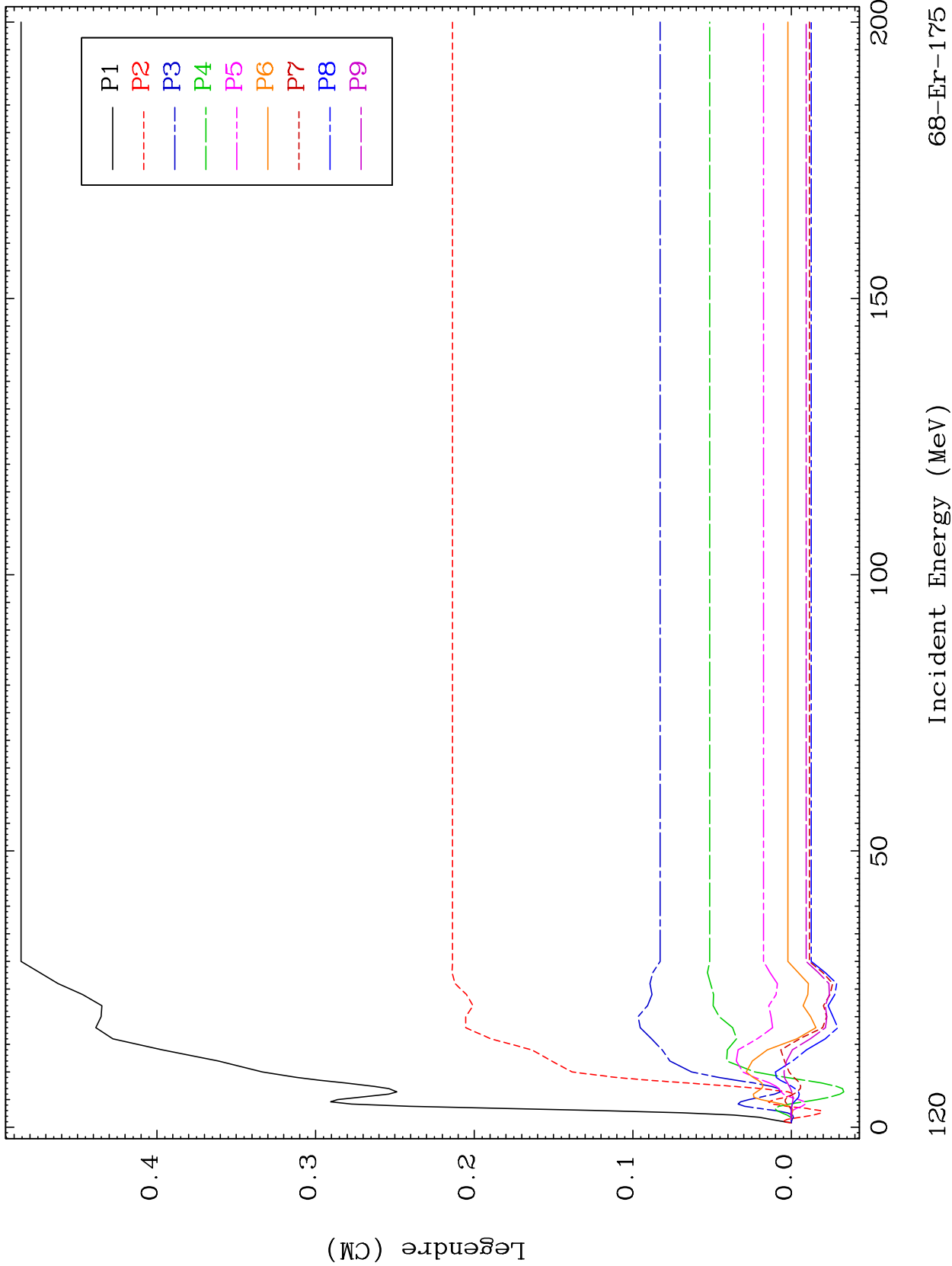




MAT 6864

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

68-Er-175



68-Er-175

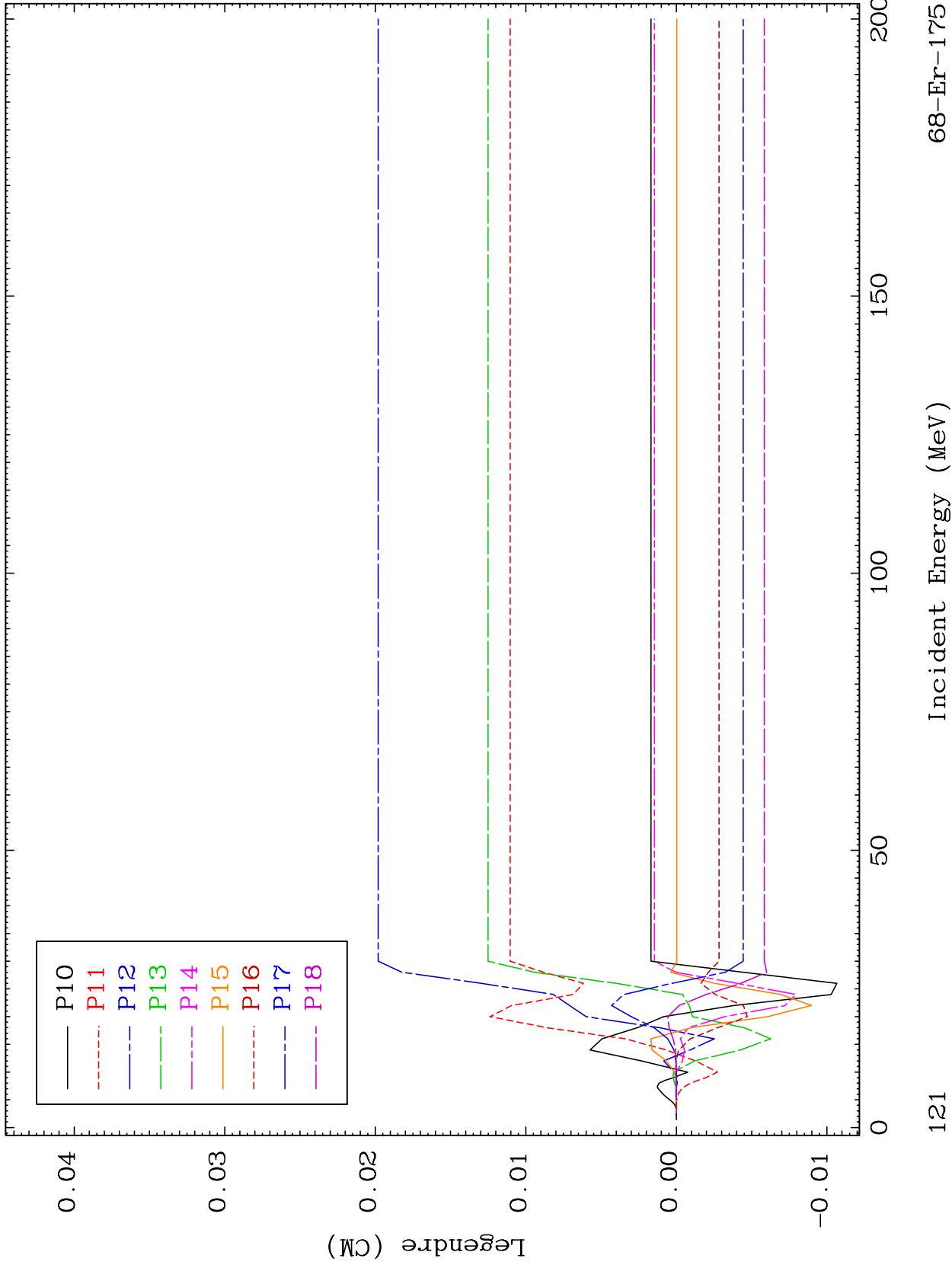
Incident Energy (MeV)

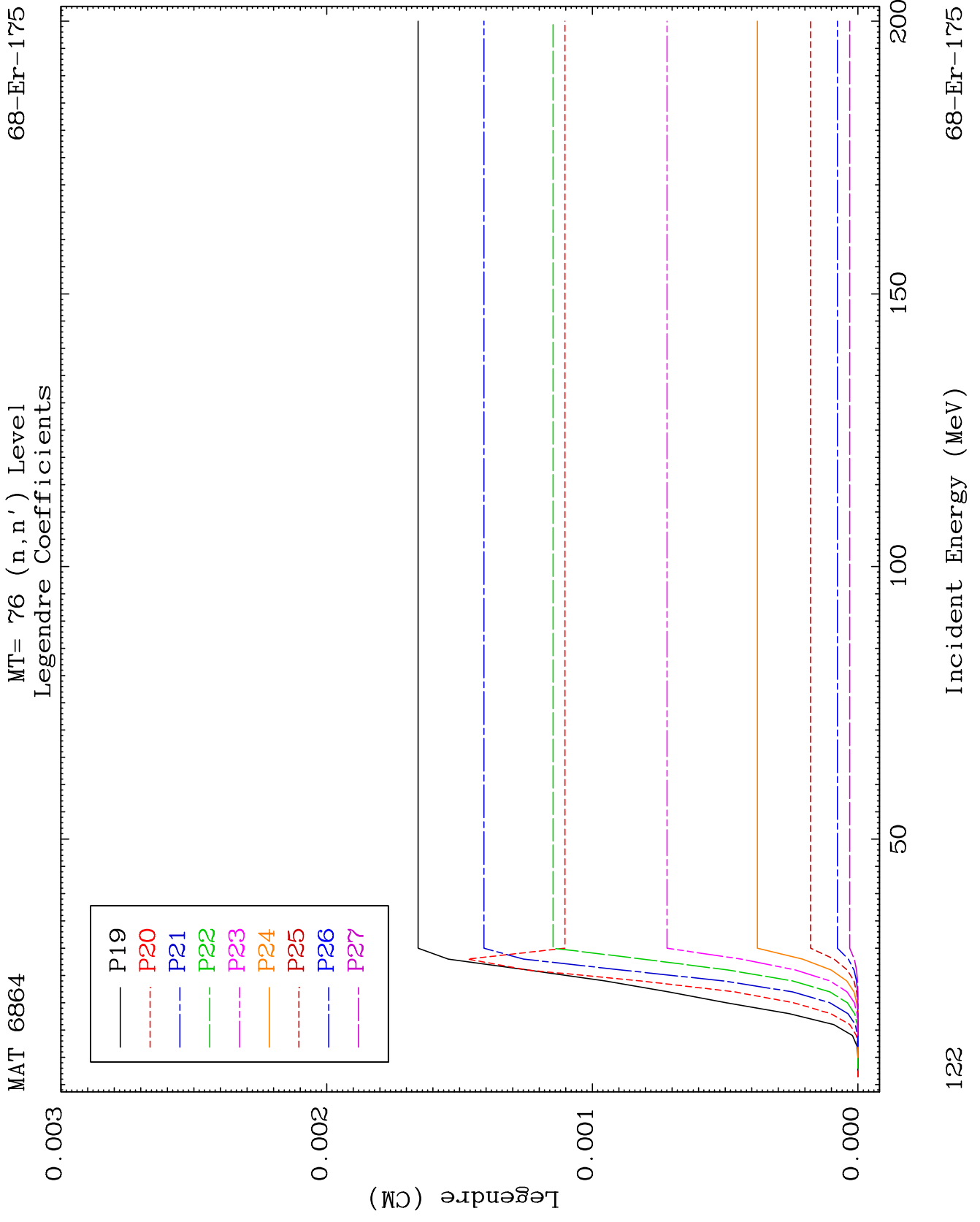
120

MAT 6864

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

68-Er-175

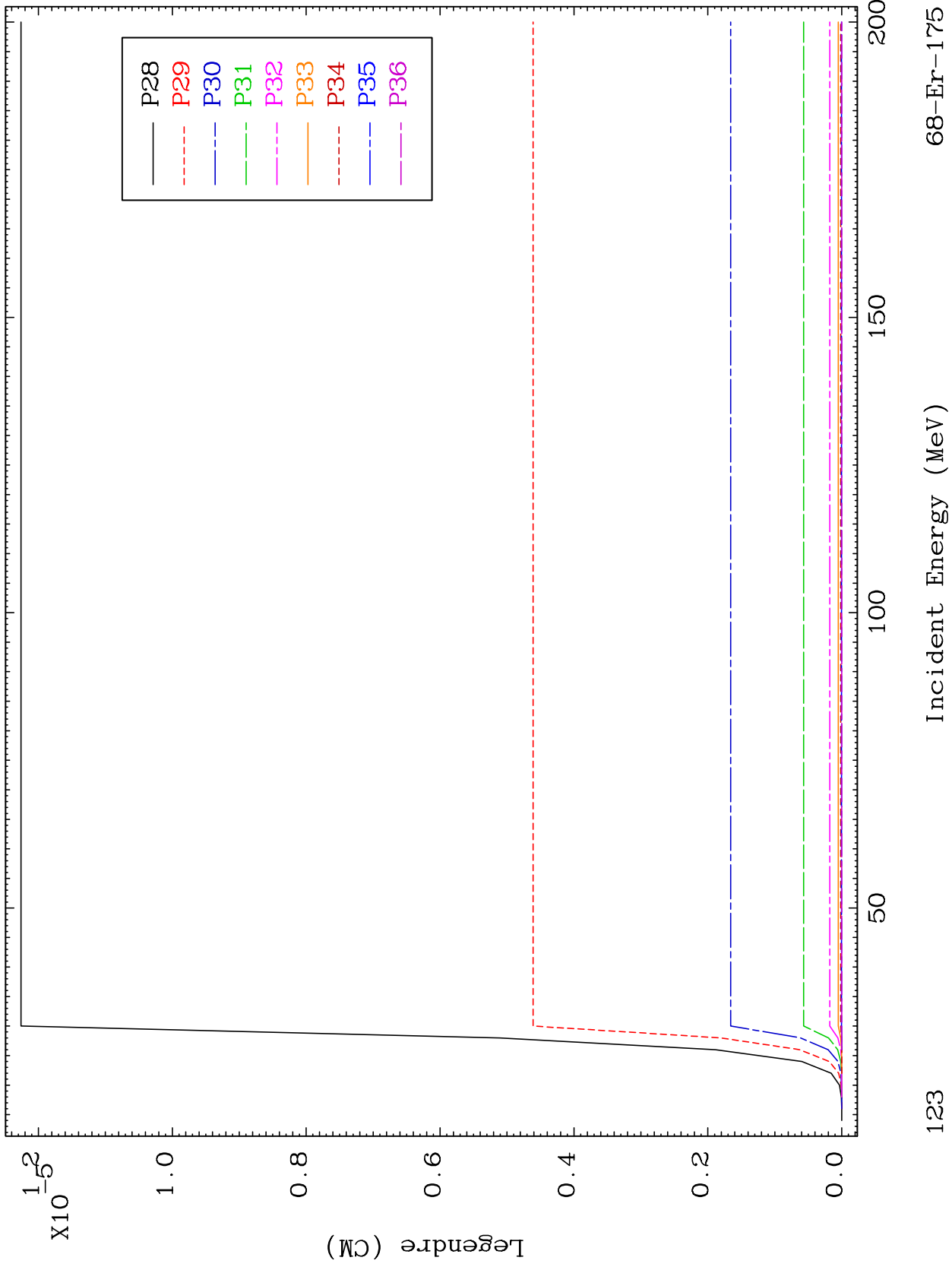




MAT 6864

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

68-Er-175



123

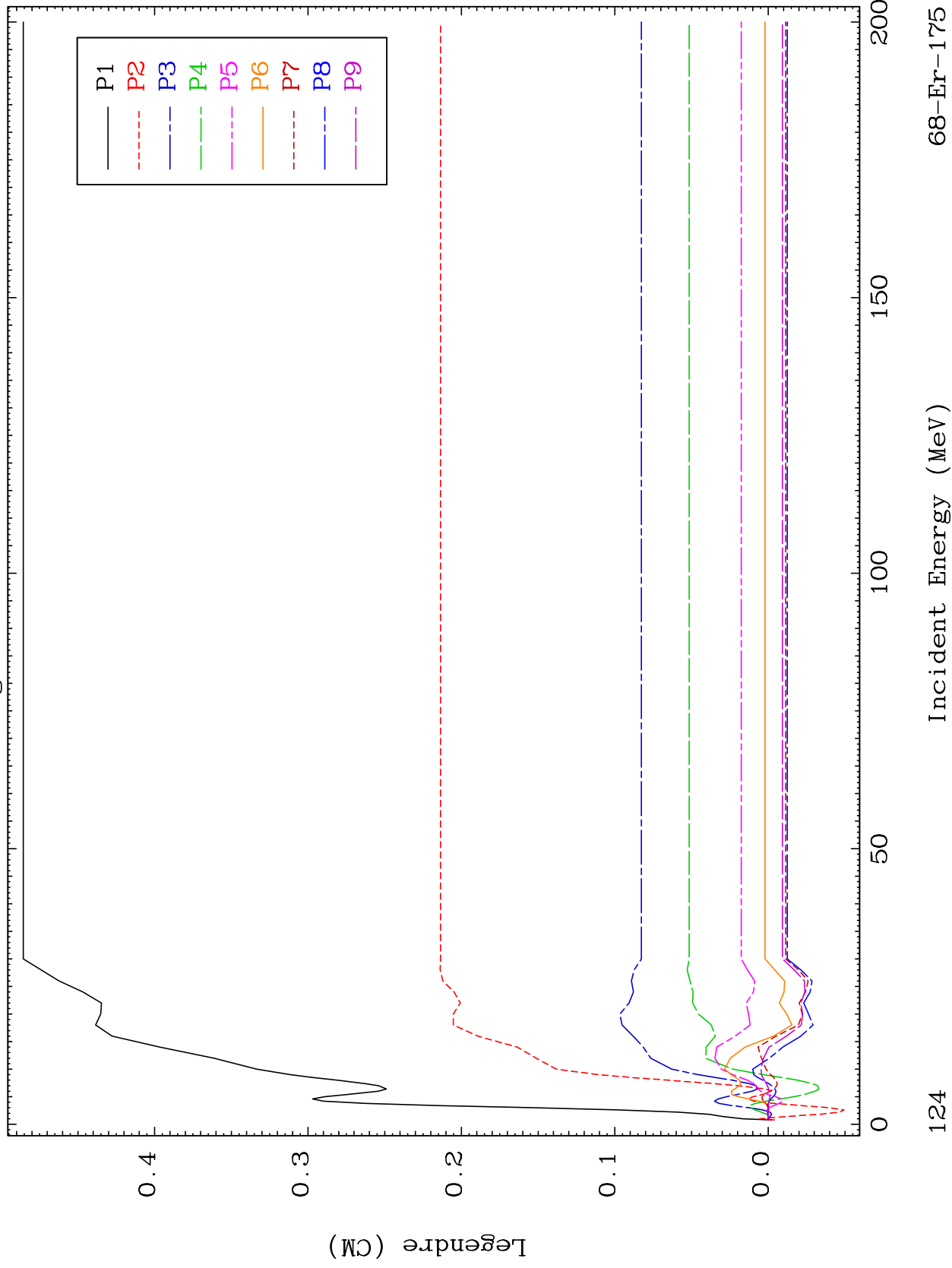
Incident Energy (MeV)

68-Er-175

MAT 6864

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

68-Er-175



68-Er-175

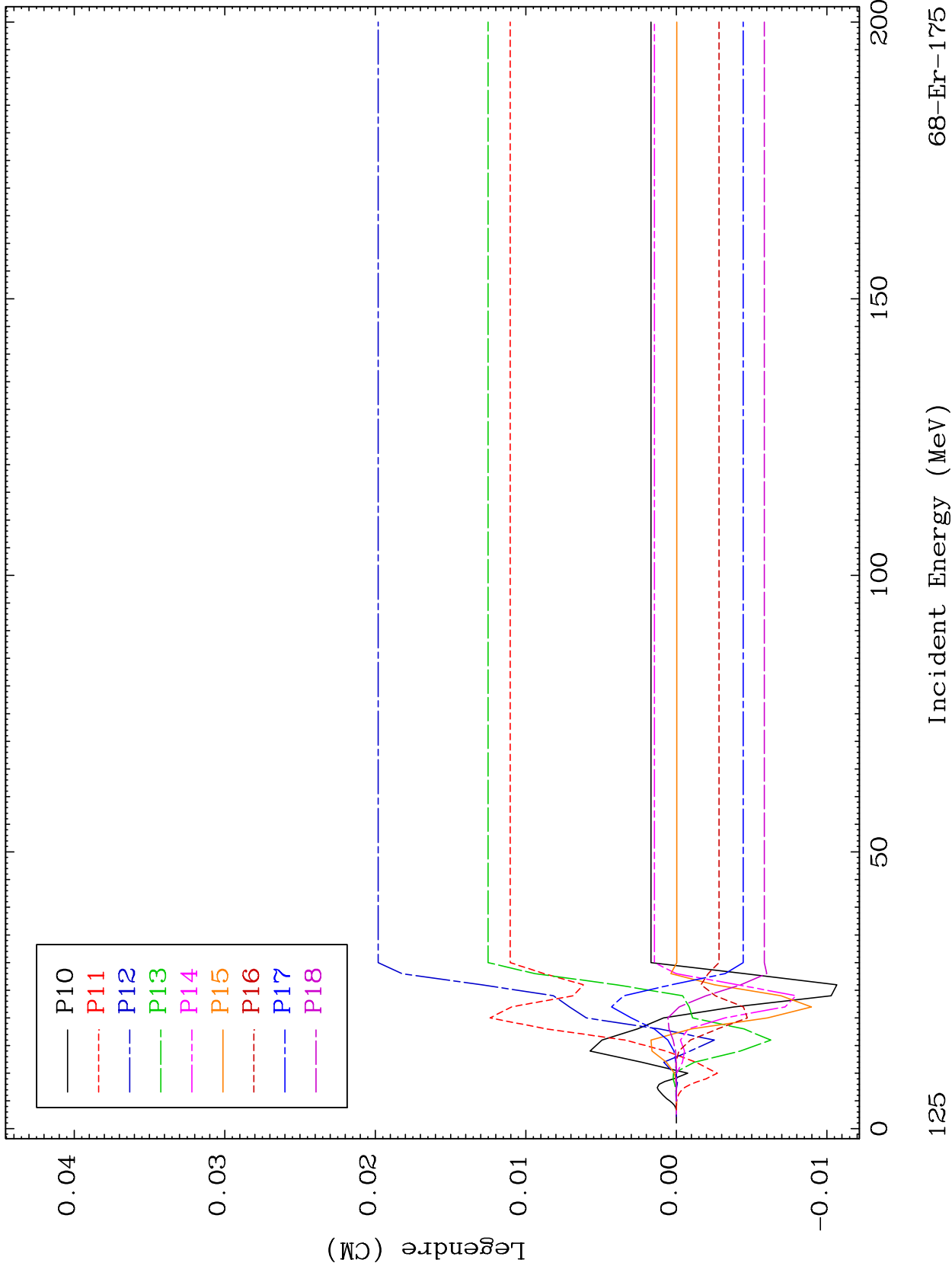
Incident Energy (MeV)

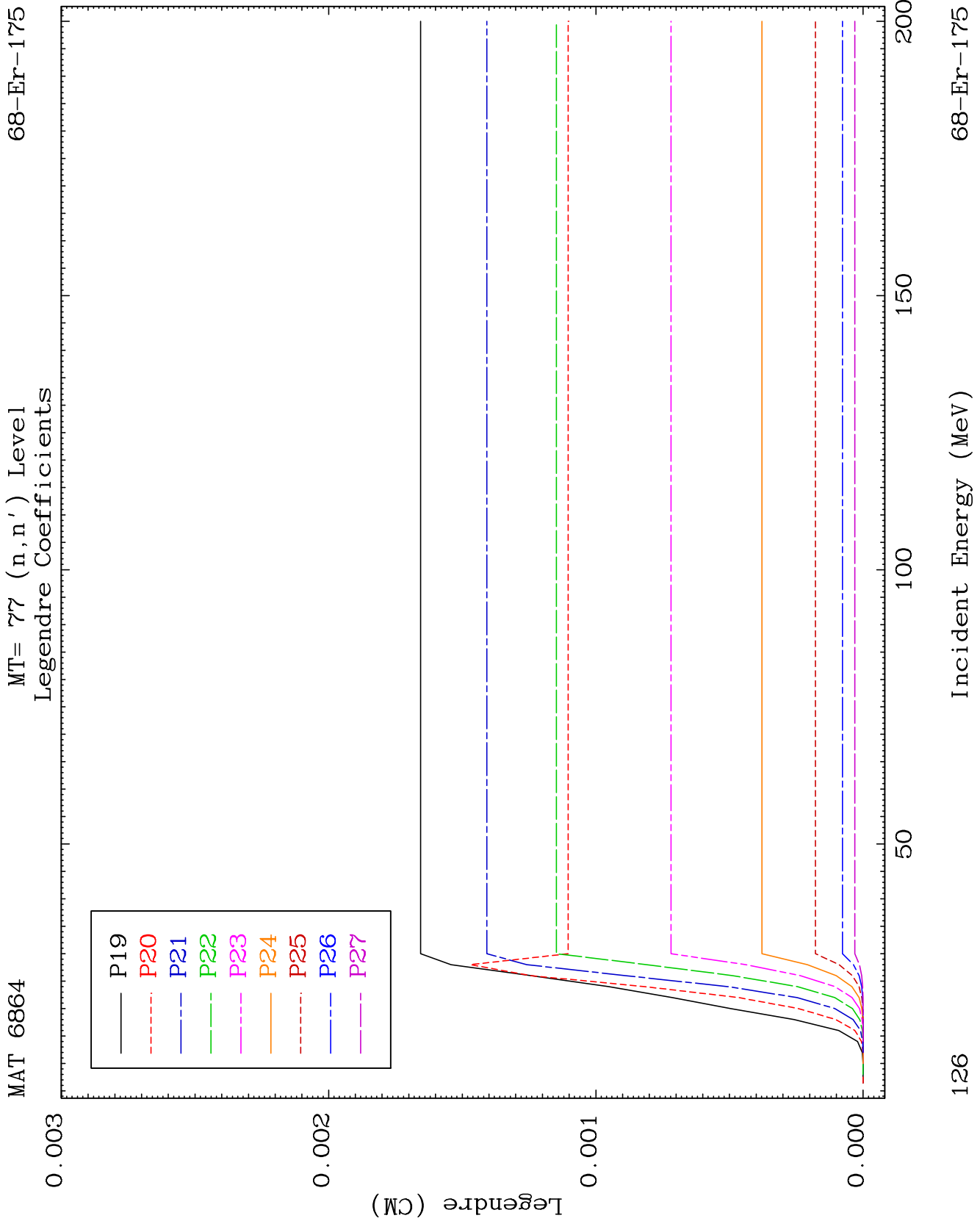
124

MAT 6864

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

68-Er-175





MAT 6864

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

68-Er-175

