

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

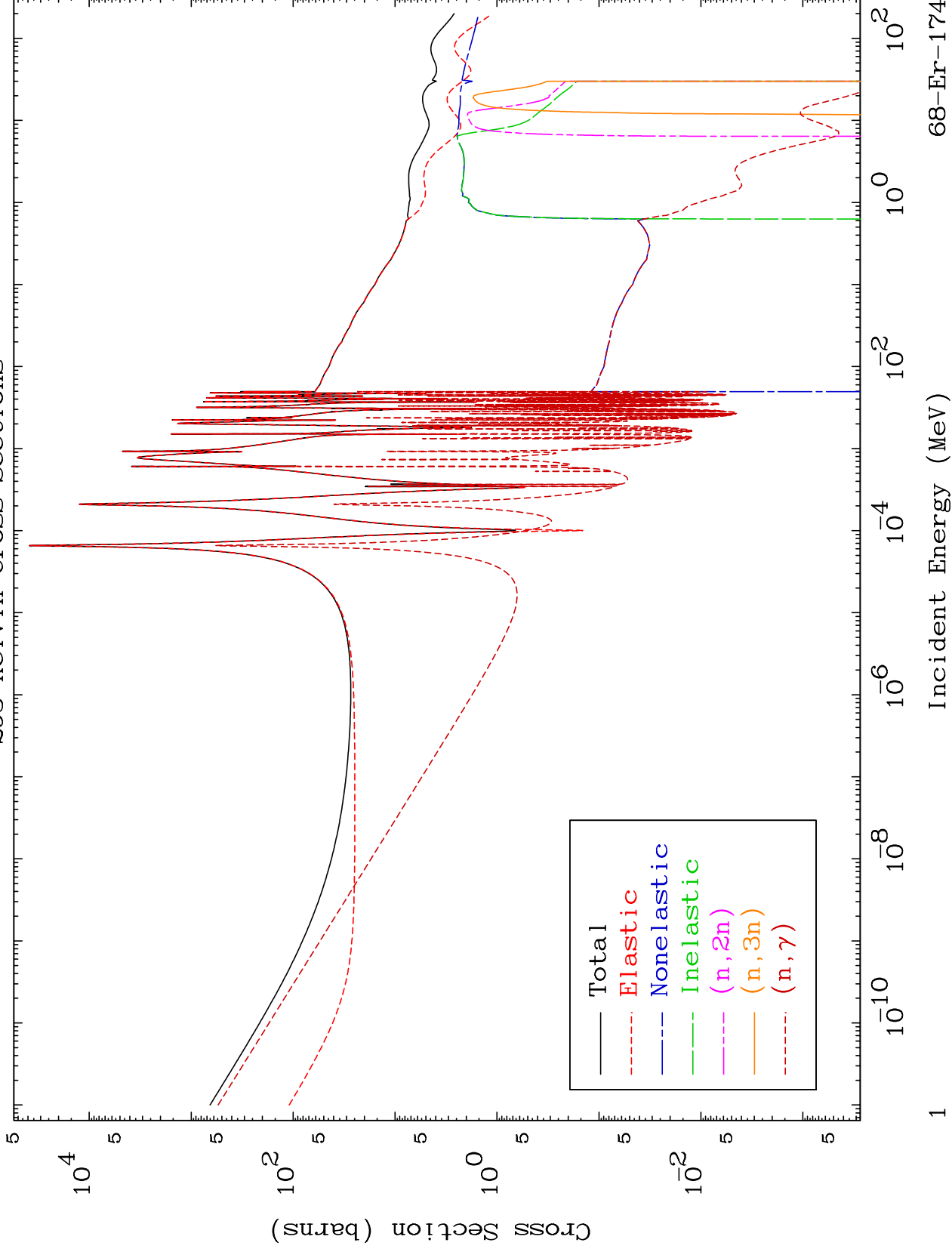
Web:redcullen1.net/HOMEPAGE.NEW

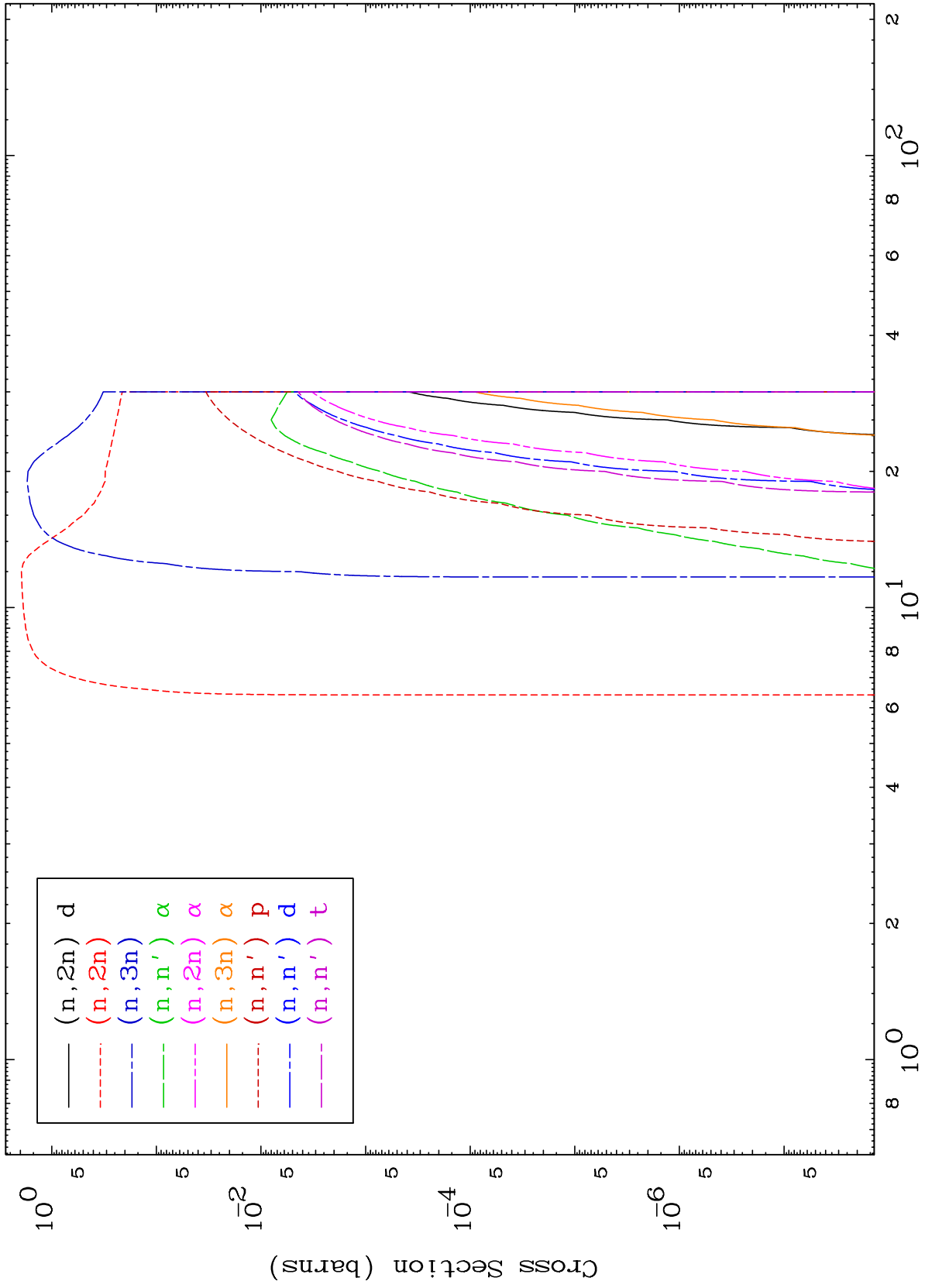
Press Mouse Button to Start

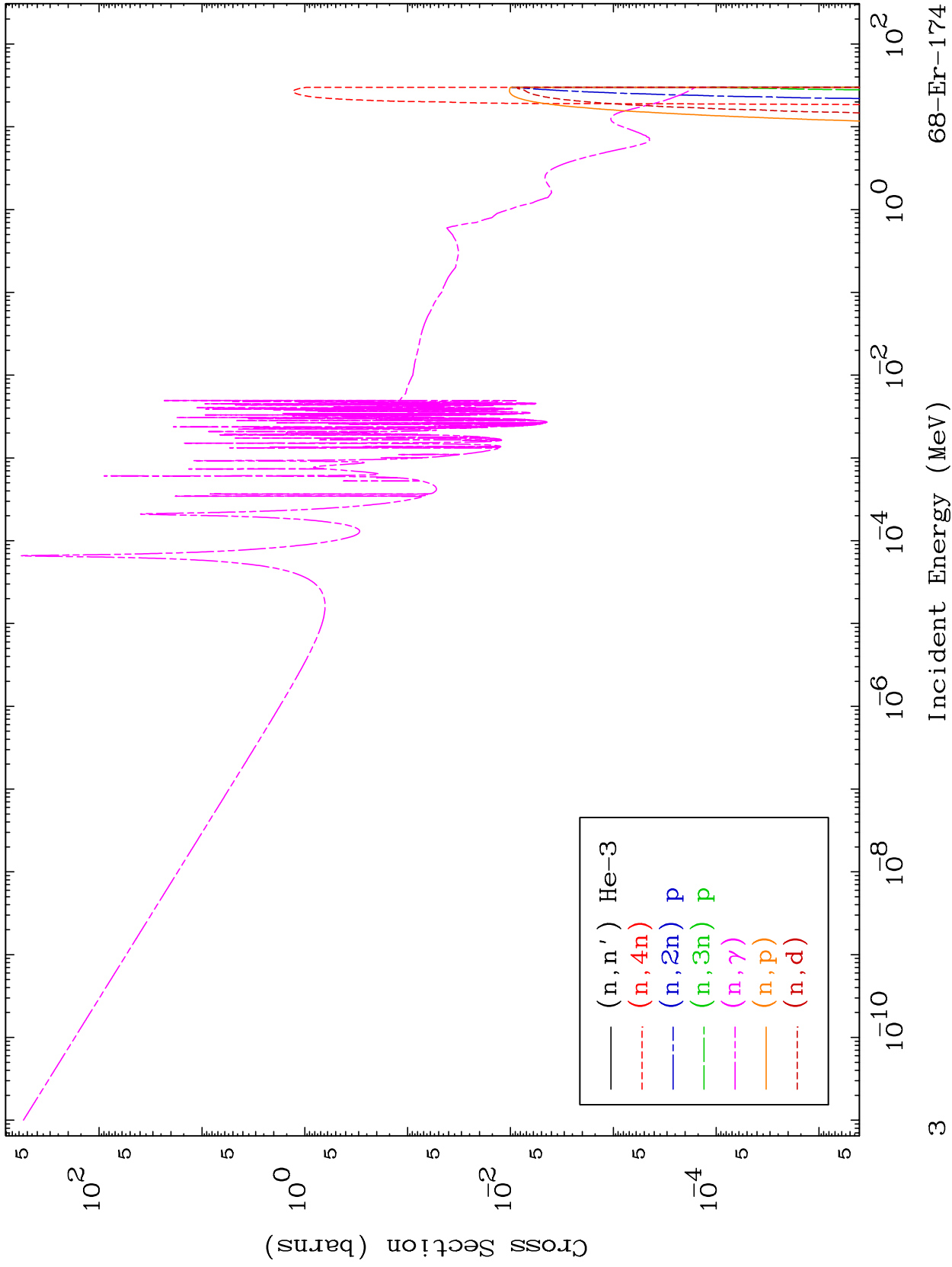
MAT 6861

Neutron Major
293 Kelvin Cross Sections

68-Er-174



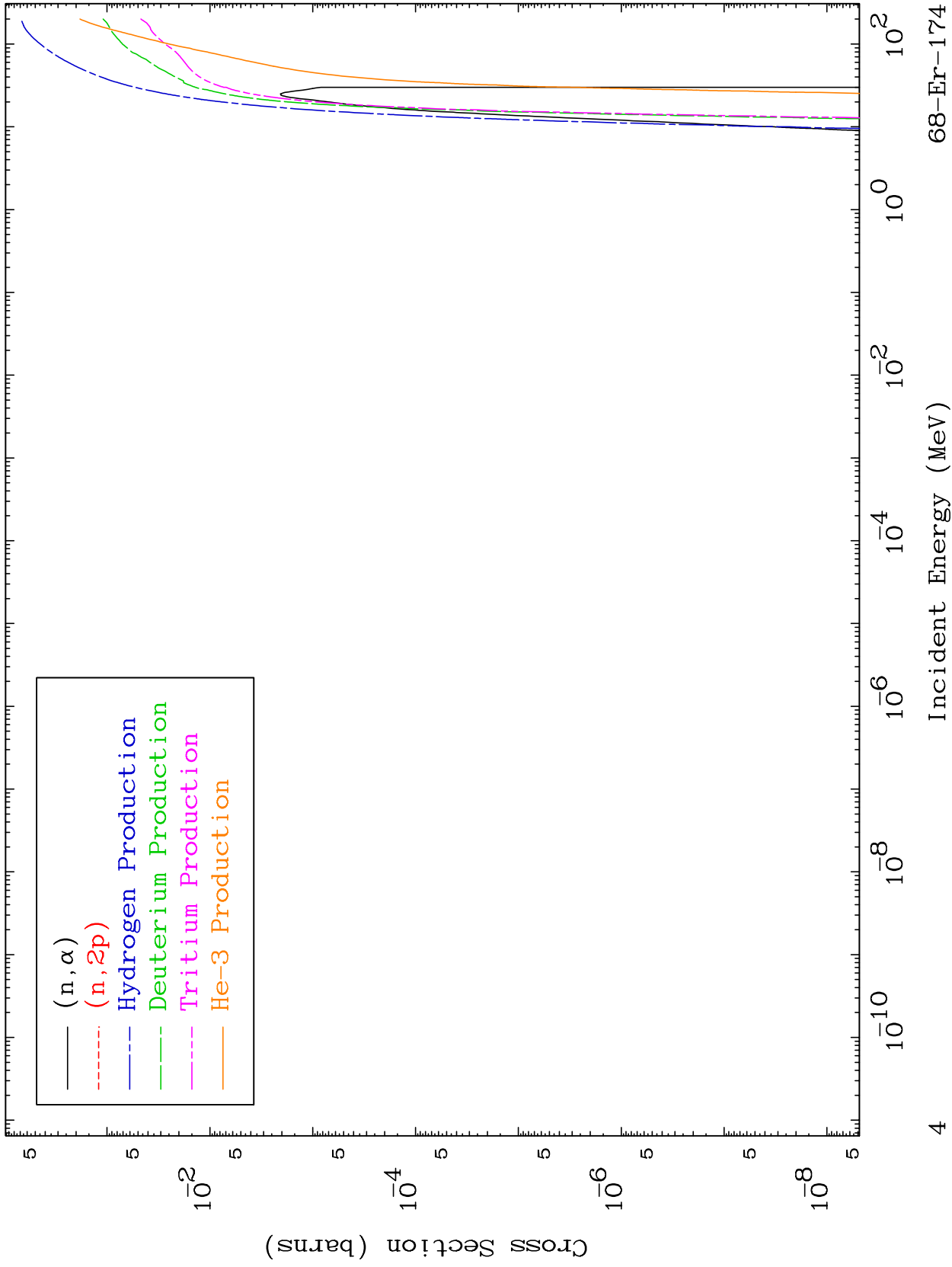


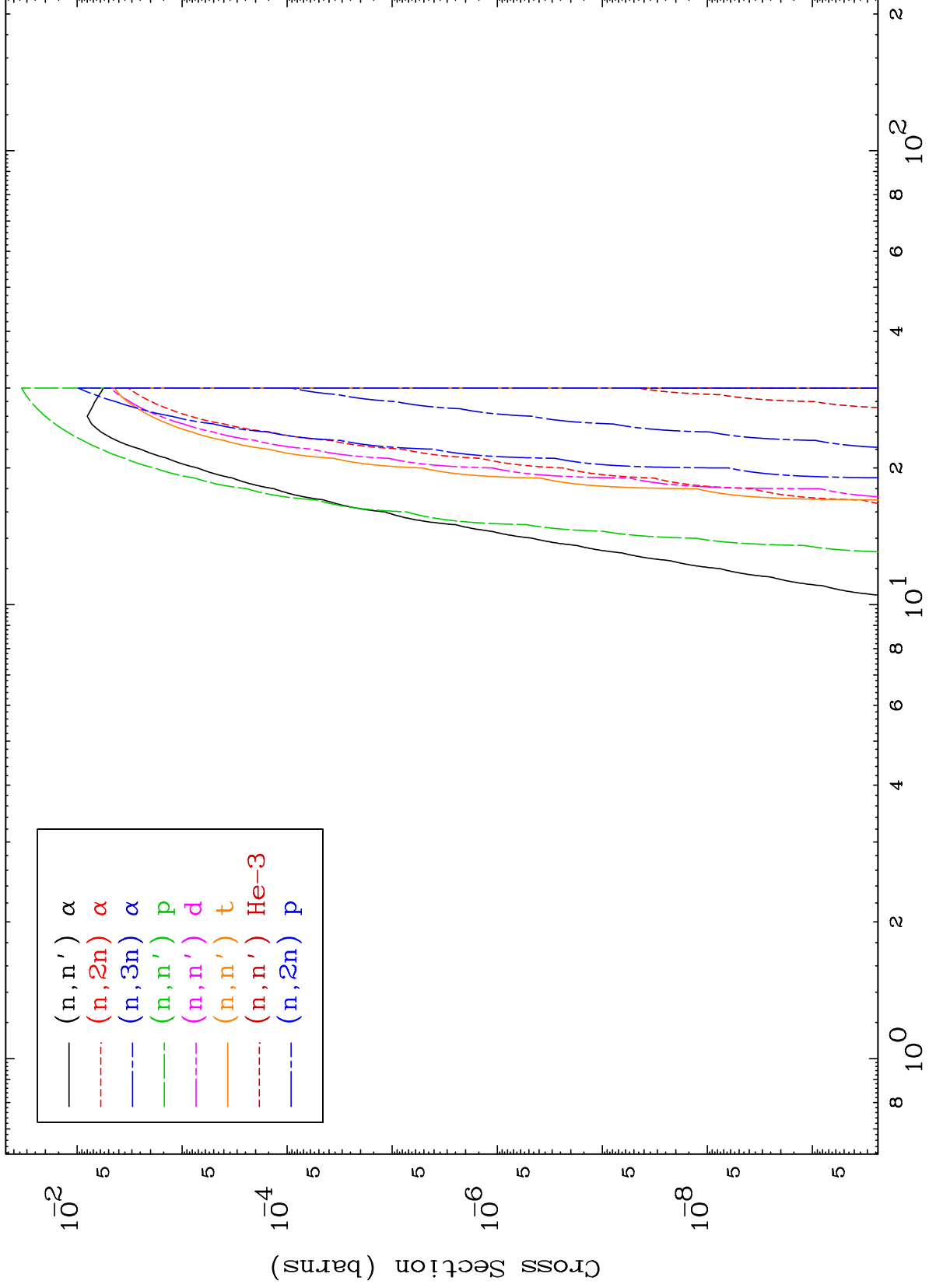


MAT 6861

Neutron Absorption
293 Kelvin Cross Sections

68-Er-174

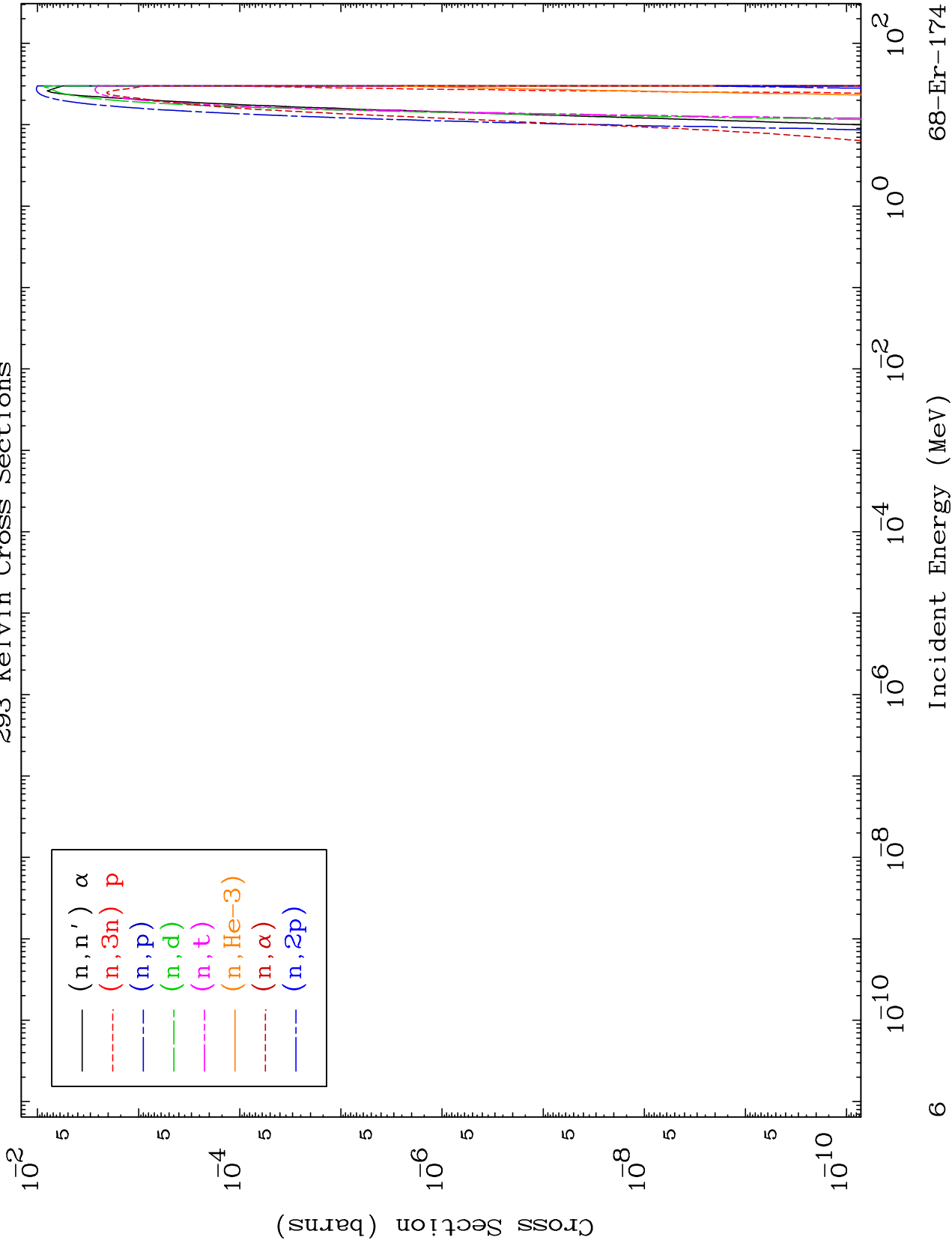


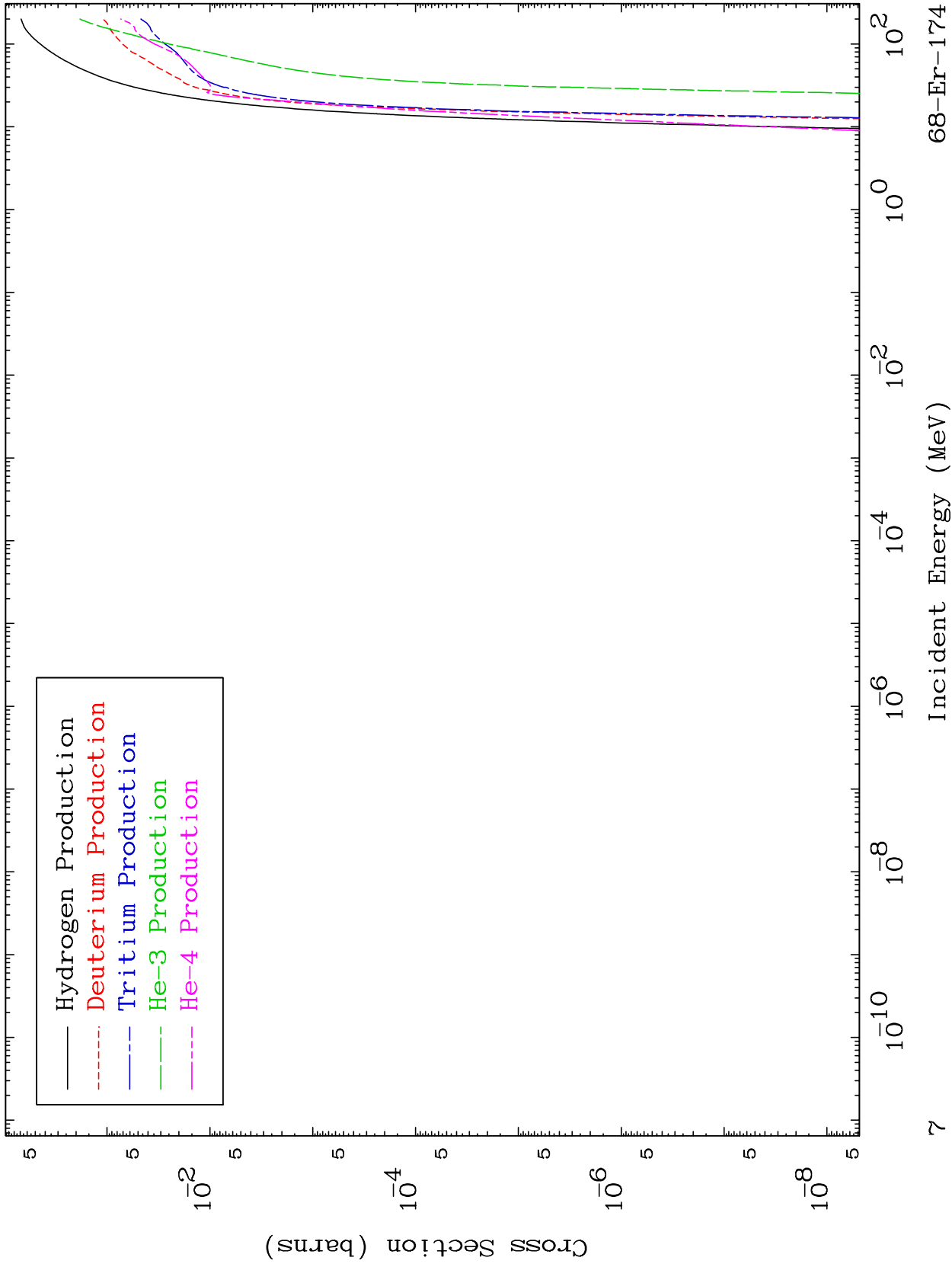


MAT 6861

Charged Particle
293 Kelvin Cross Sections

68-Er-174



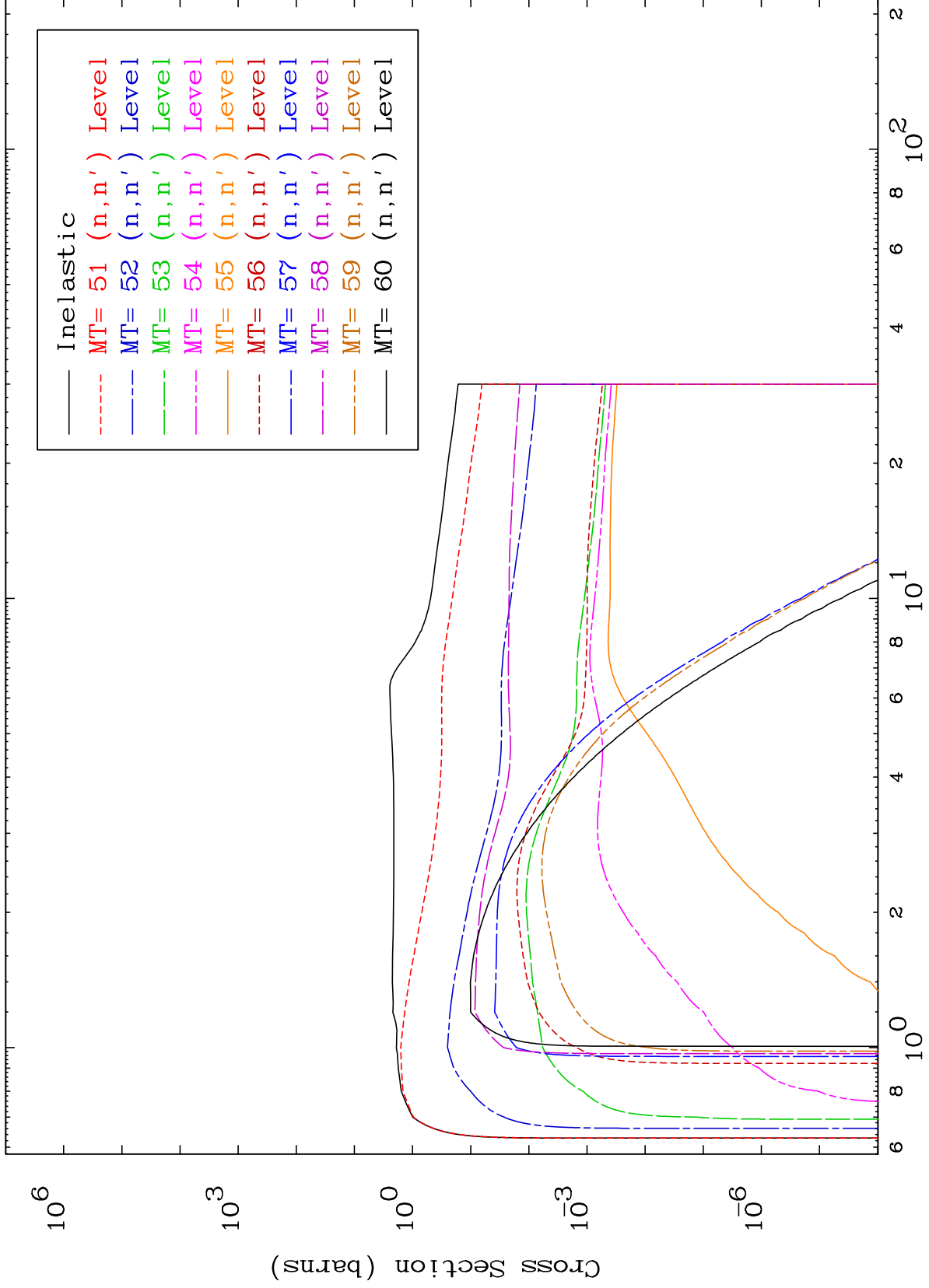


MAT 6861

(n,n') Levels

68-Er-174

293 Kelvin Cross Sections

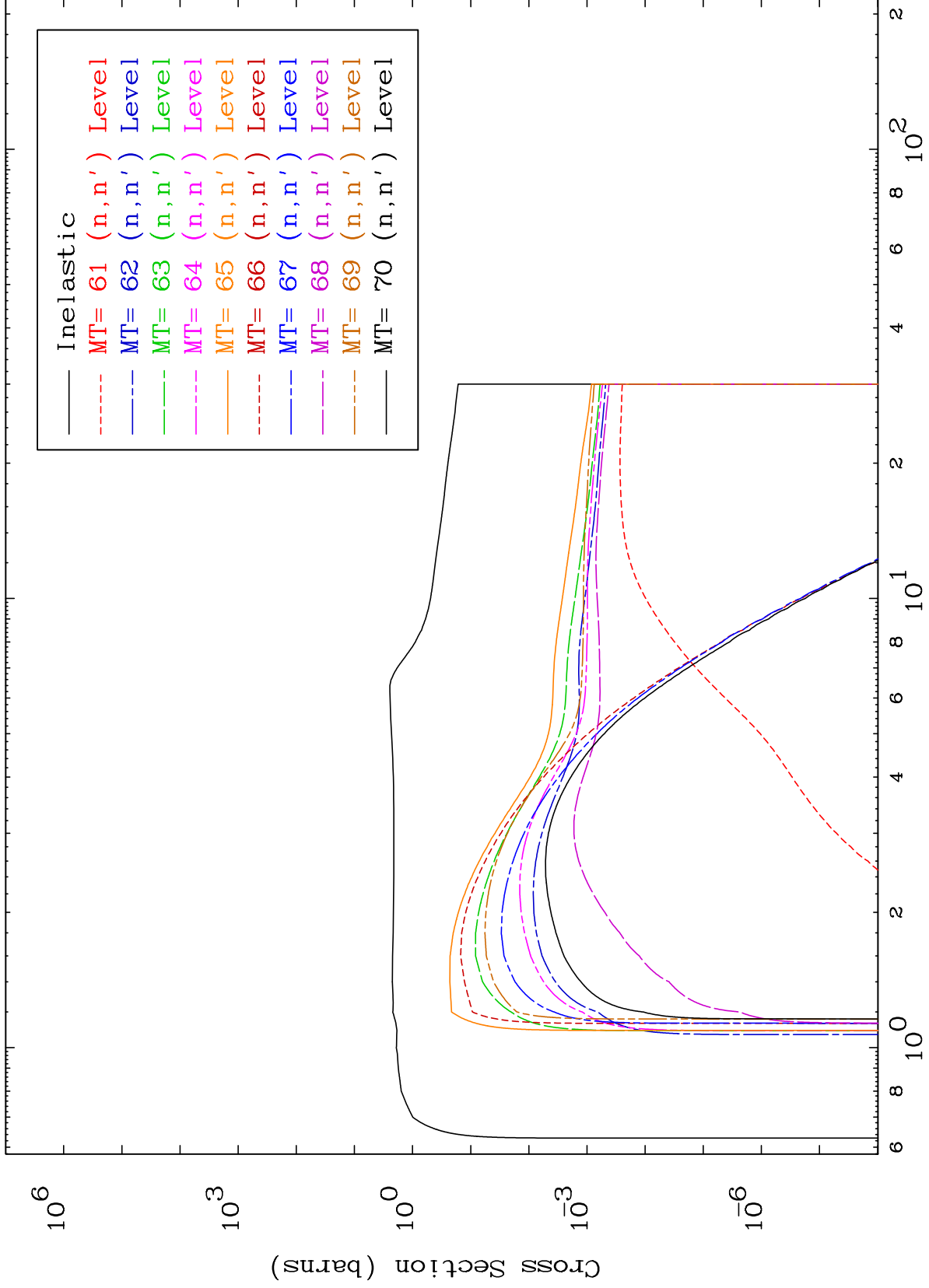


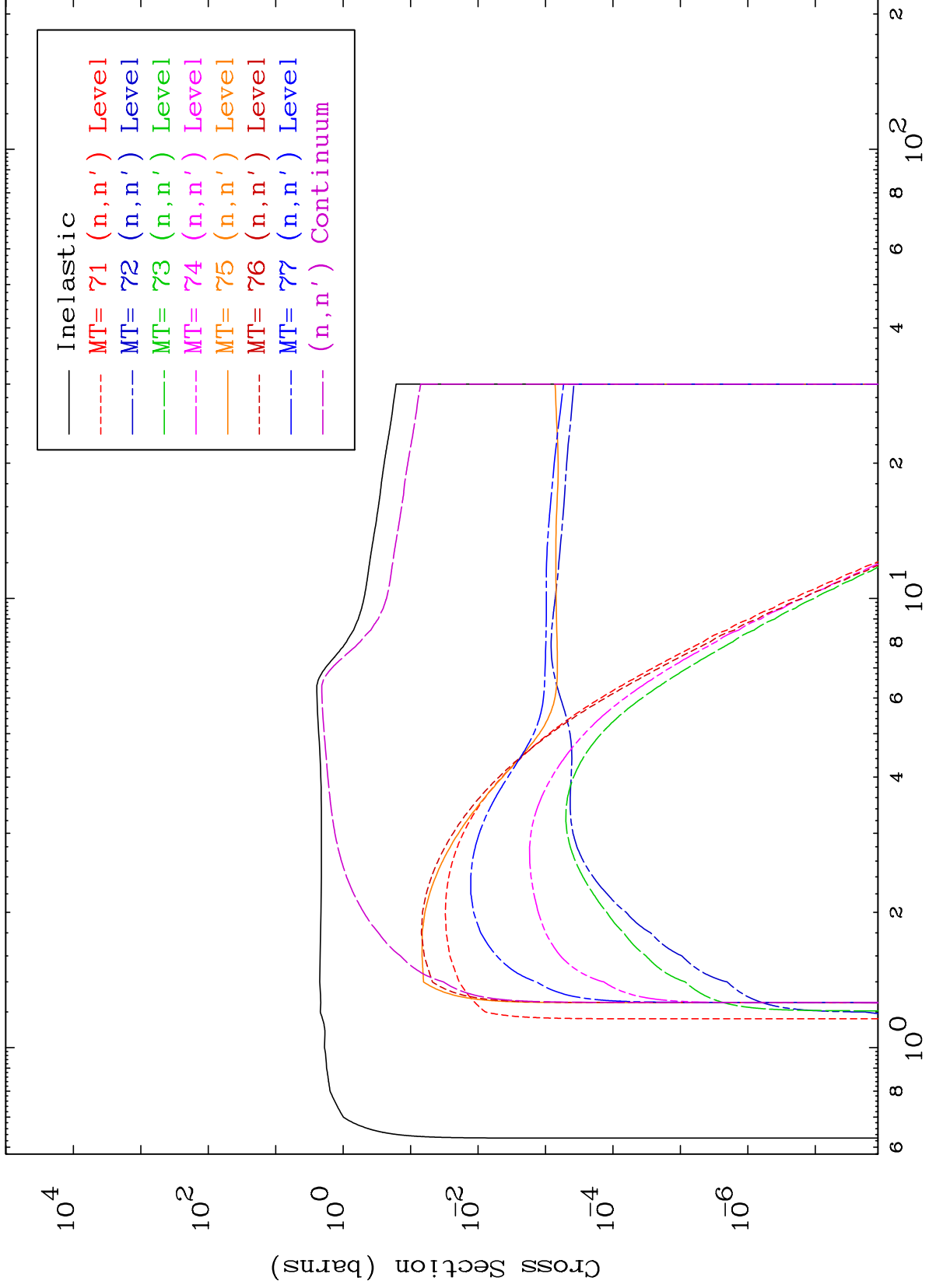
8

Incident Energy (MeV)

68-Er-174

293 Kelvin Cross Sections

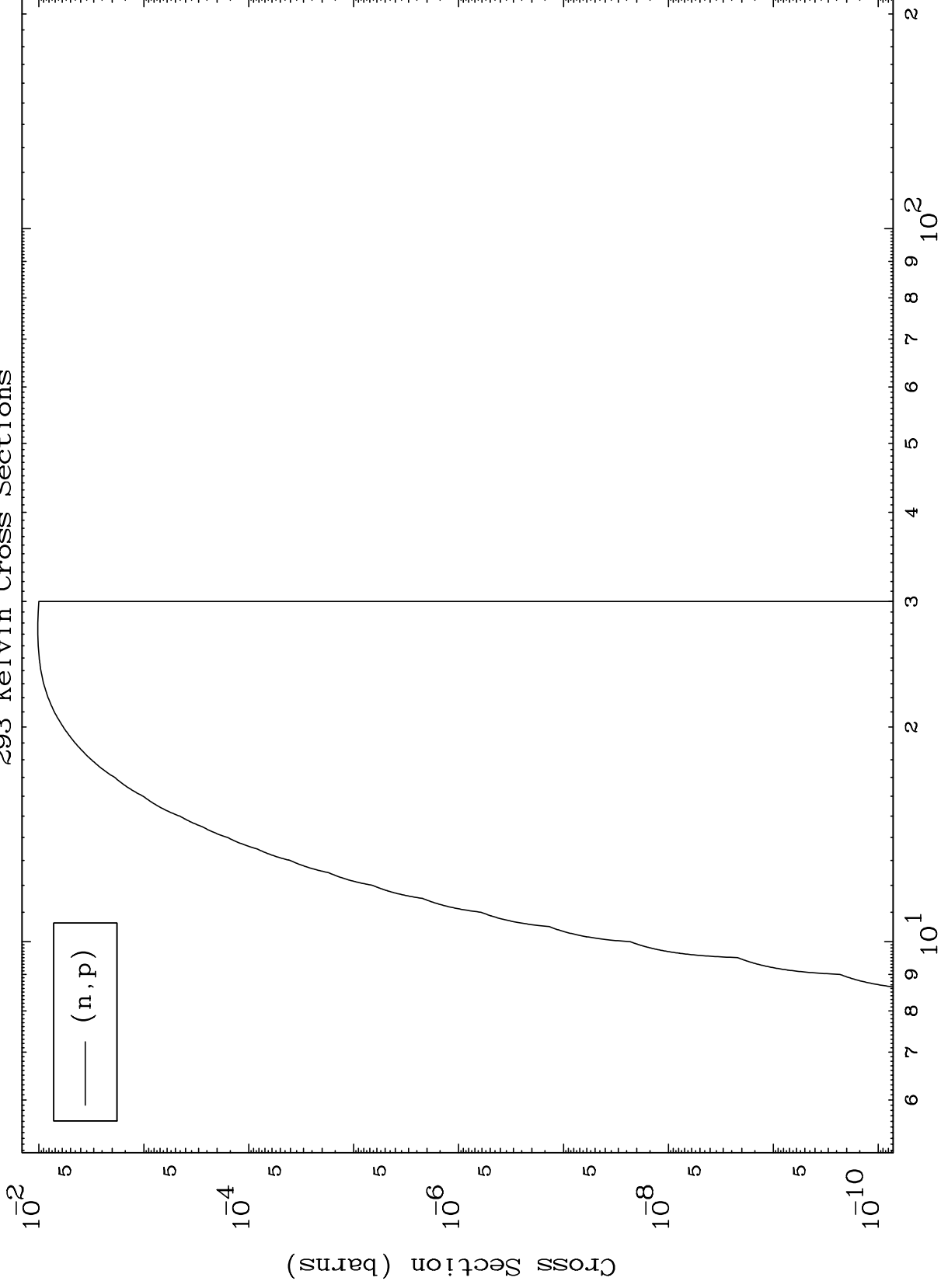




MAT 6861

(n,p) Levels
293 Kelvin Cross Sections

68-Er-174



11

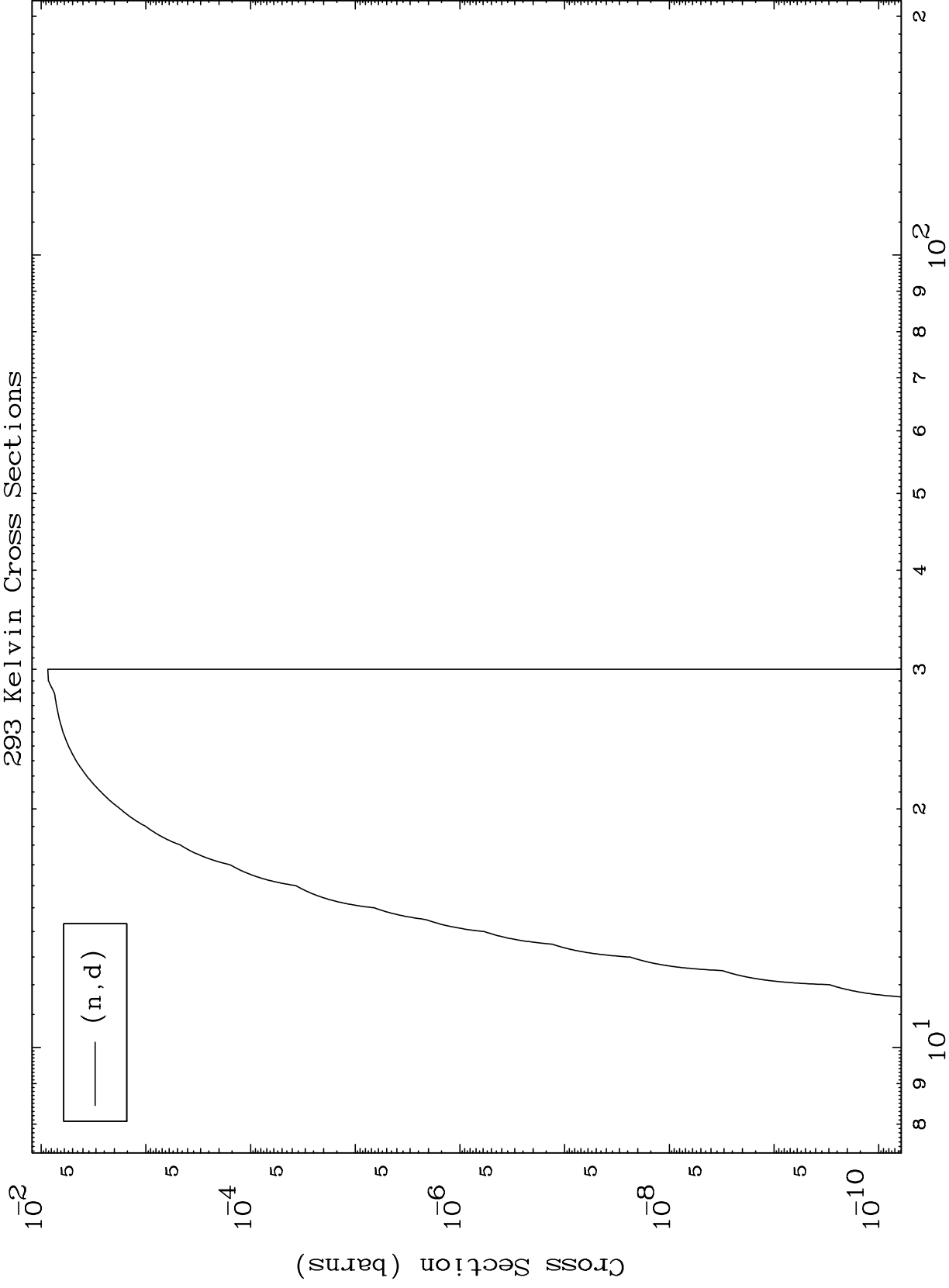
Incident Energy (MeV)

68-Er-174

MAT 6861

(n,d) Levels
293 Kelvin Cross Sections

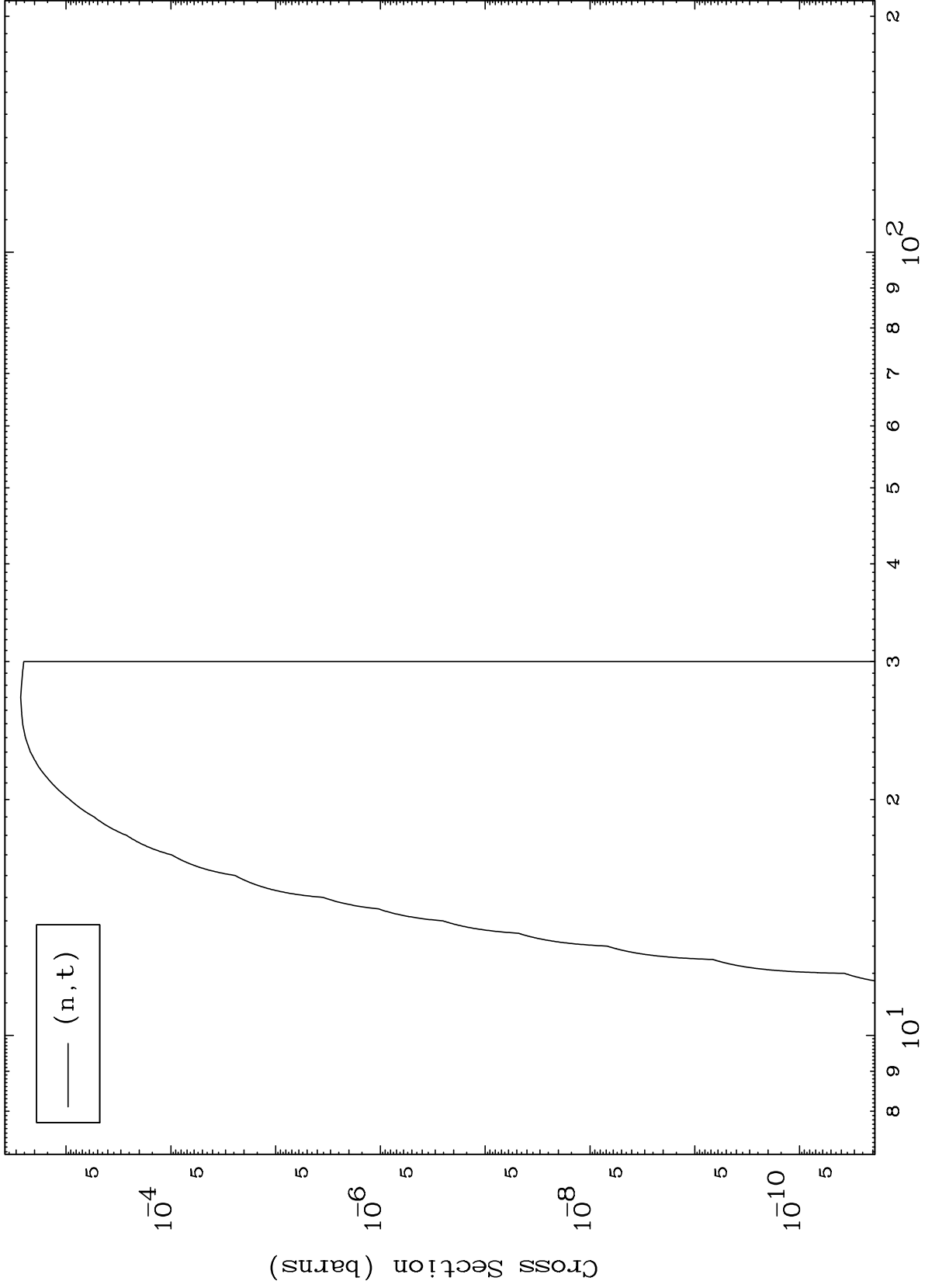
68-Er-174



12

Incident Energy (MeV)

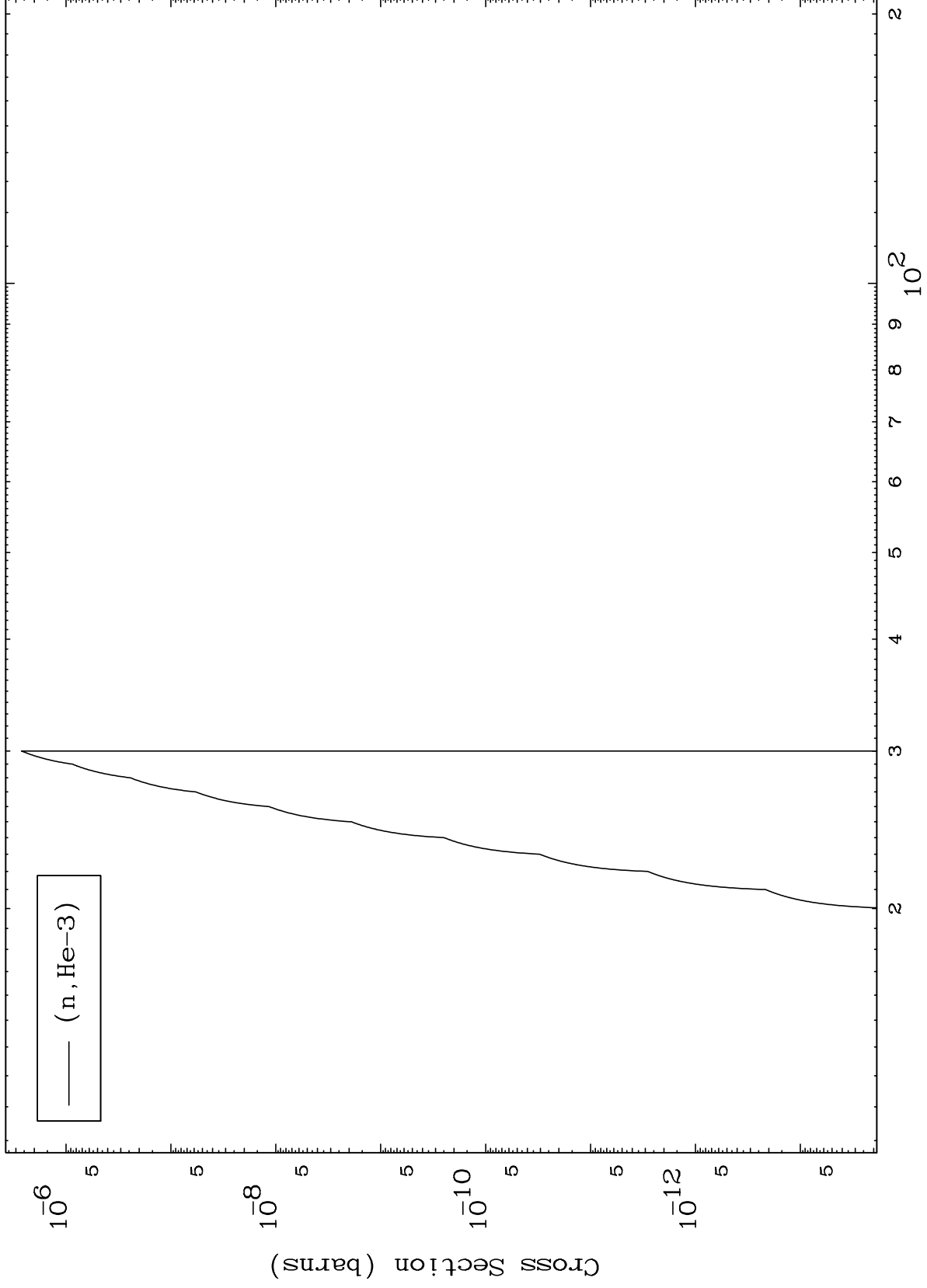
68-Er-174



MAT 6861

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-174



14

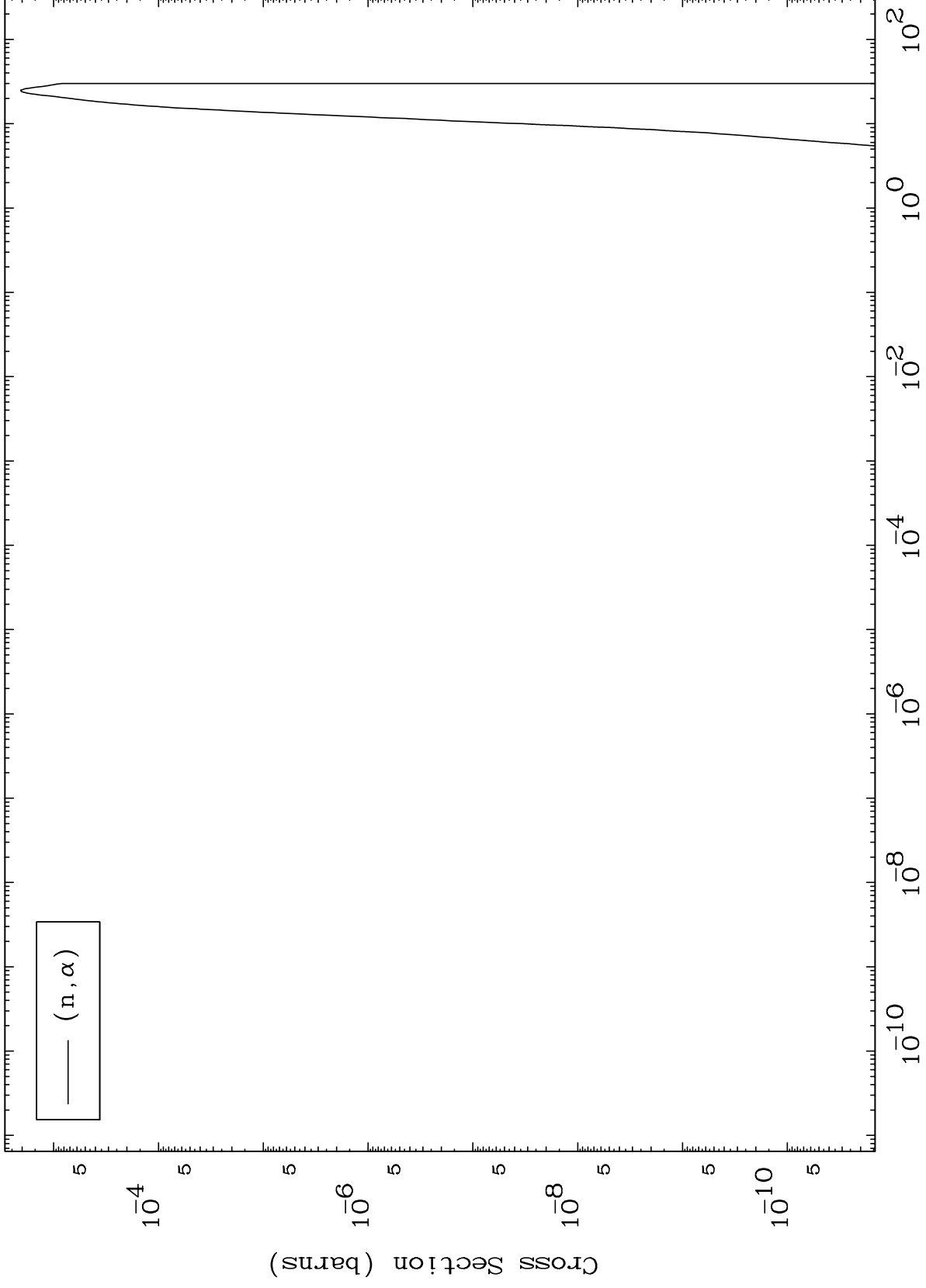
Incident Energy (MeV)

68-Er-174

MAT 6861

(n, α) Levels
293 Kelvin Cross Sections

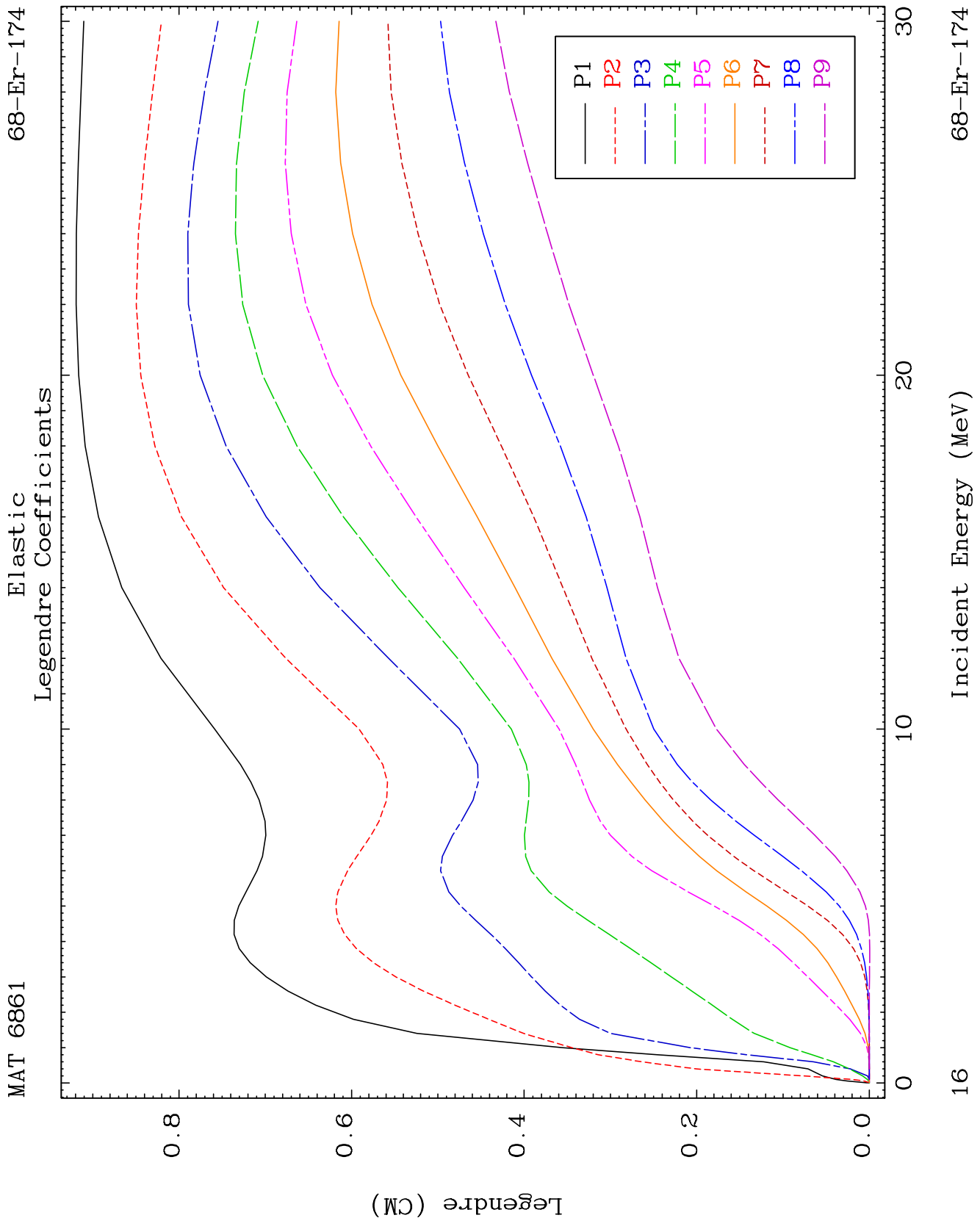
68-Er-174

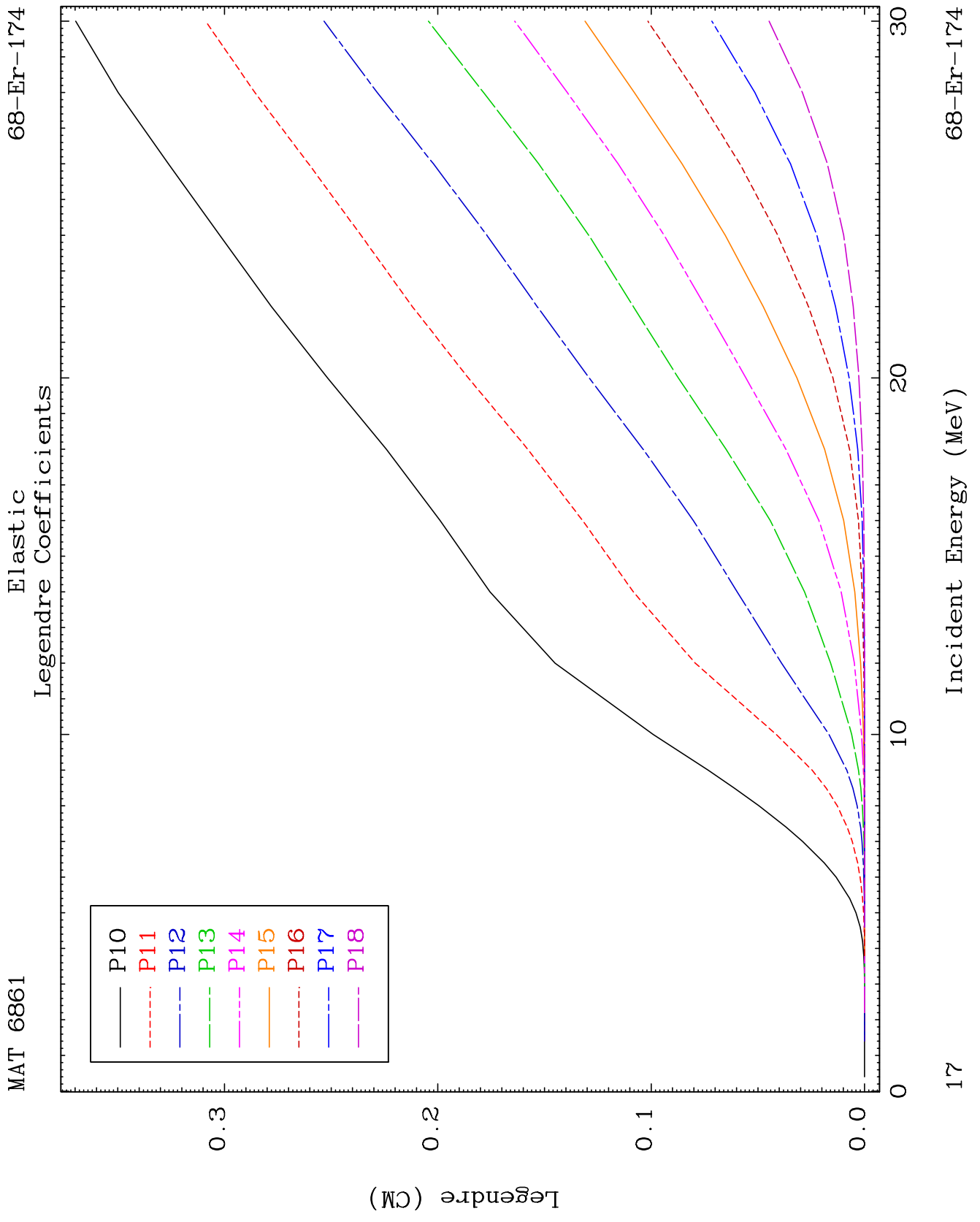


15

Incident Energy (MeV)

68-Er-174

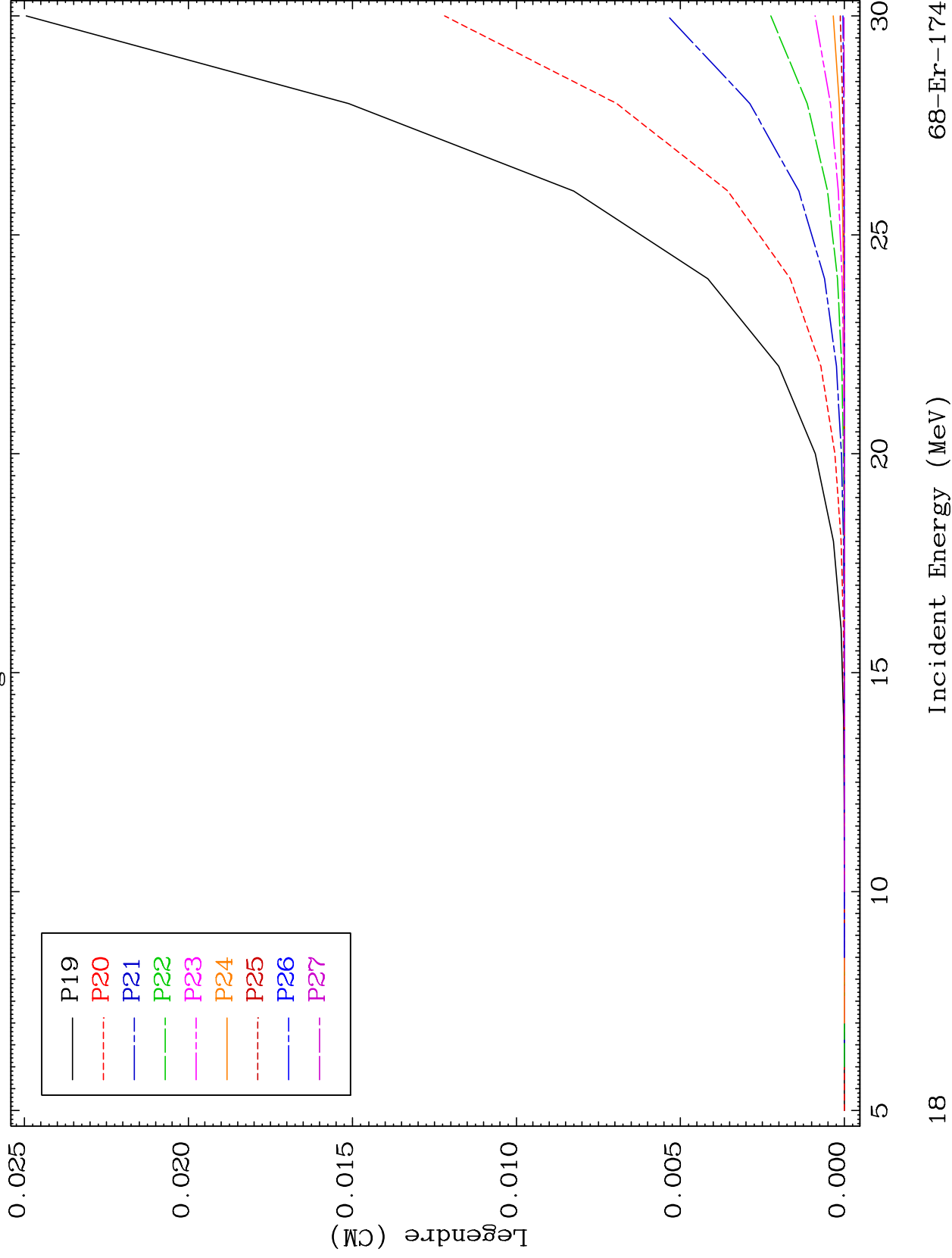




MAT 6861

Elastic Legendre Coefficients

68-Er-174



68-Er-174

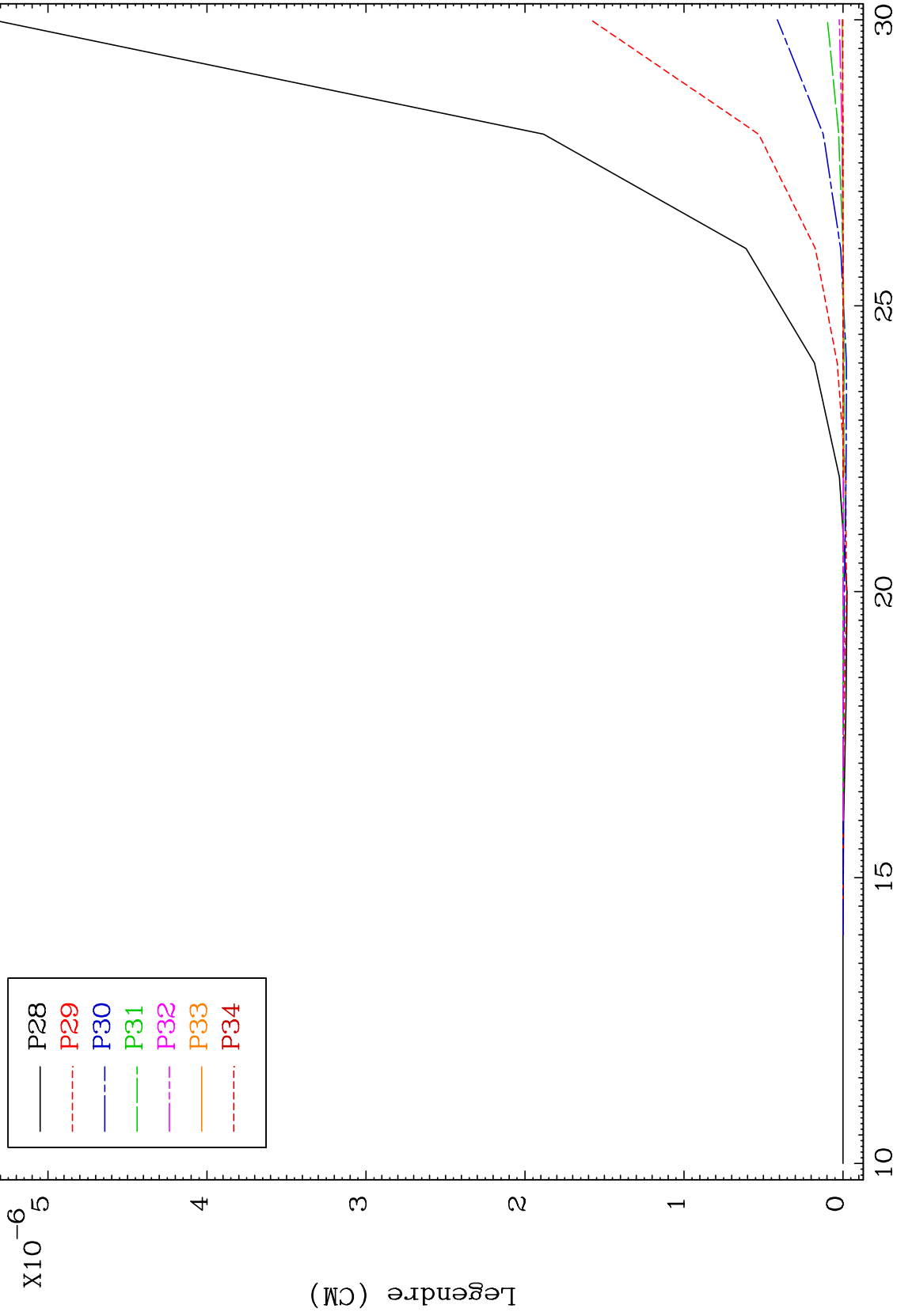
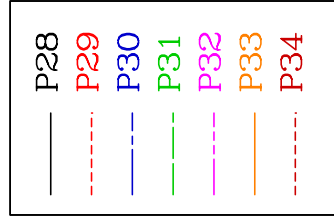
Incident Energy (MeV)

18

MAT 6861

Elastic
Legendre Coefficients

68-Er-174



10

15

20

25

30

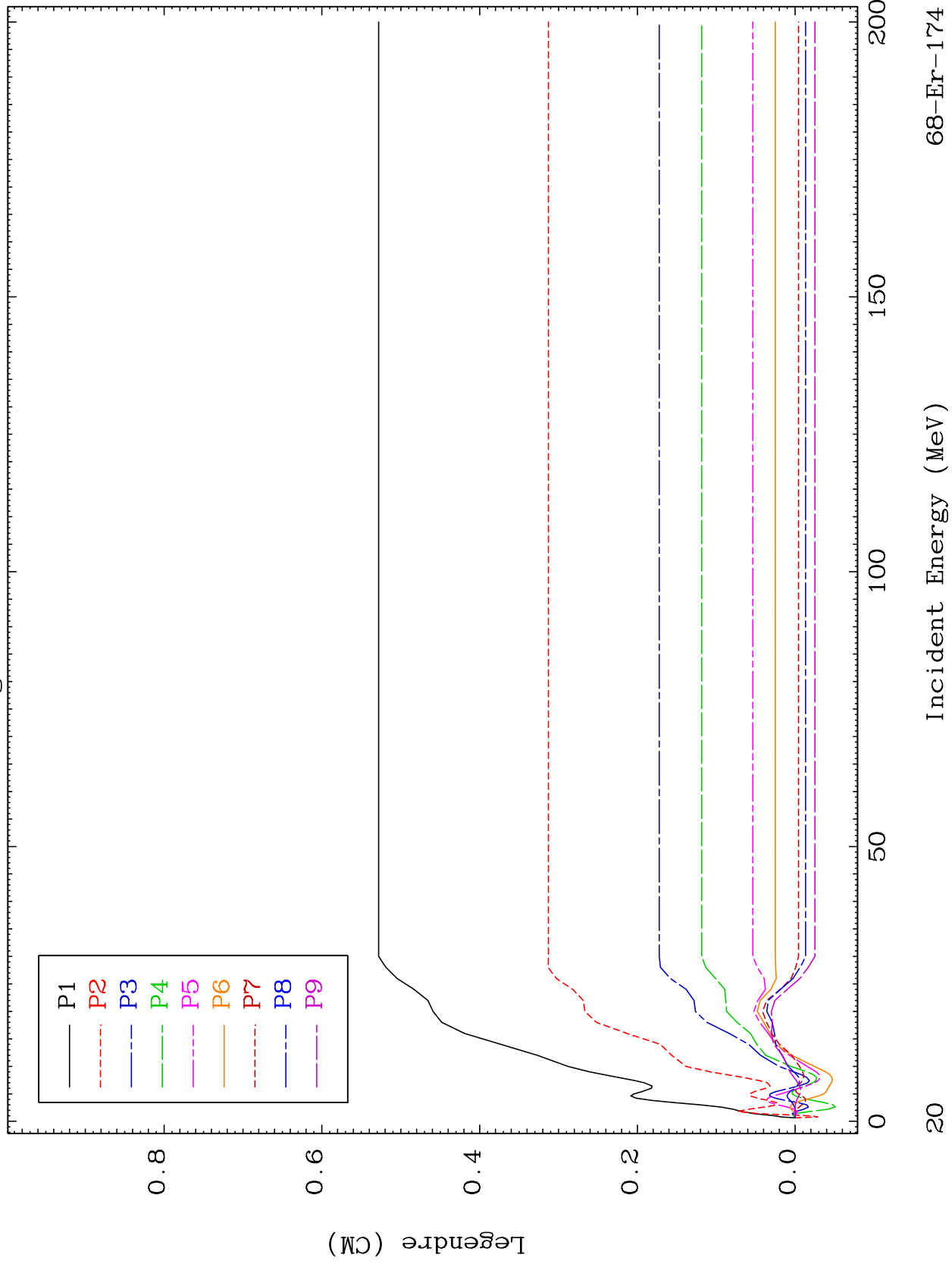
Incident Energy (MeV)

68-Er-174

MAT 6861

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

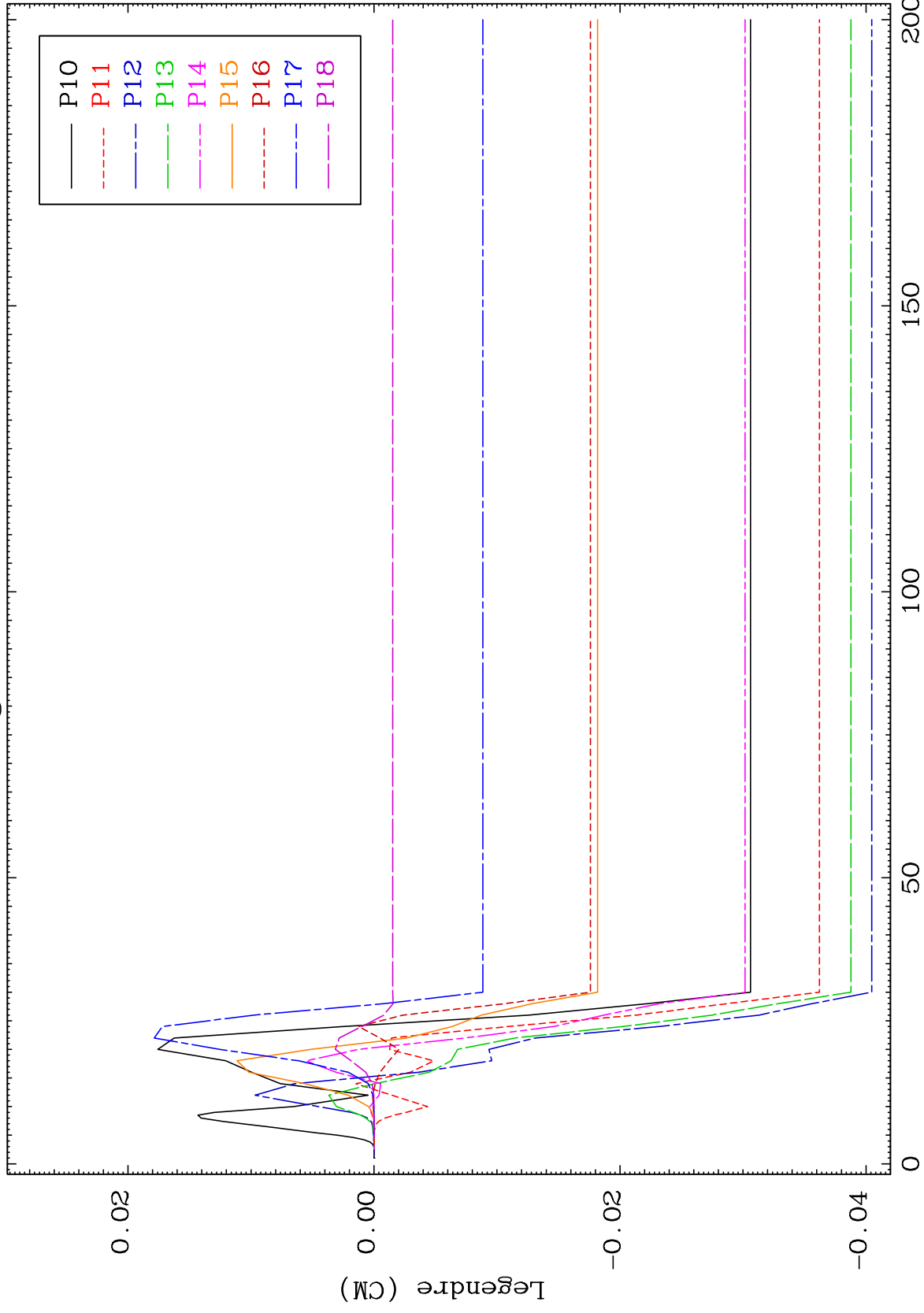
68-Er-174



MAT 6861

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

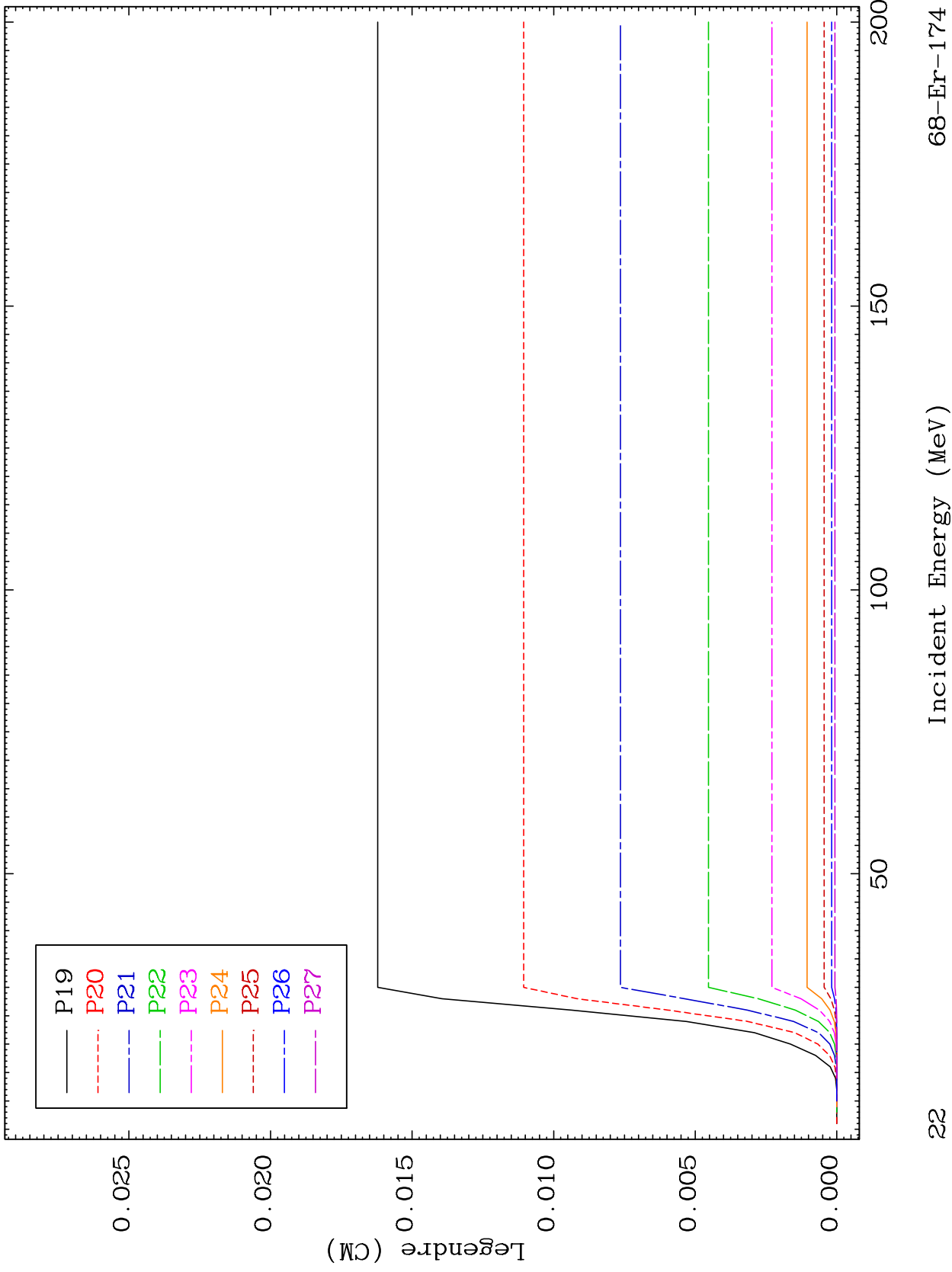
68-Er-174

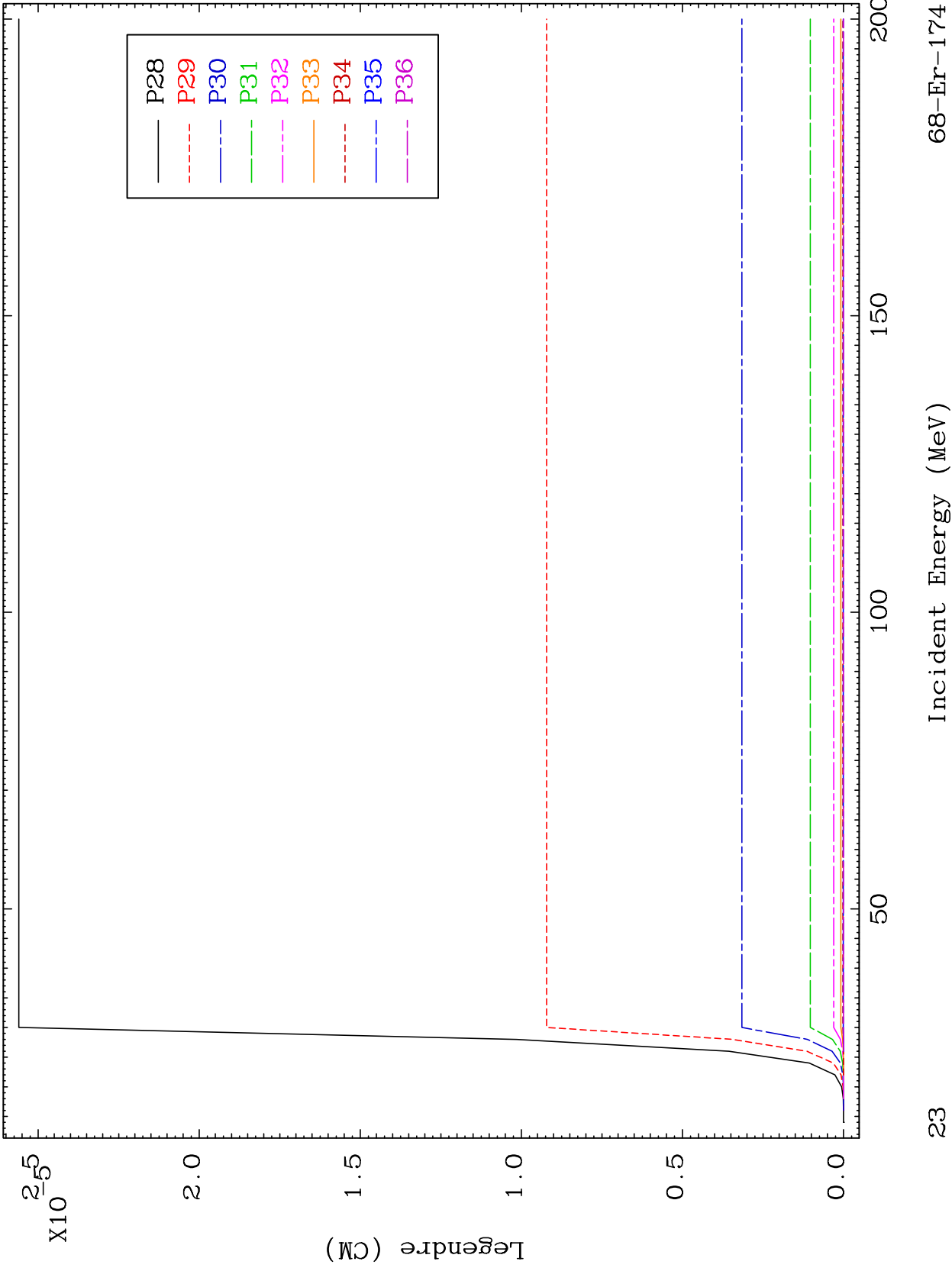


21

Incident Energy (MeV)

68-Er-174

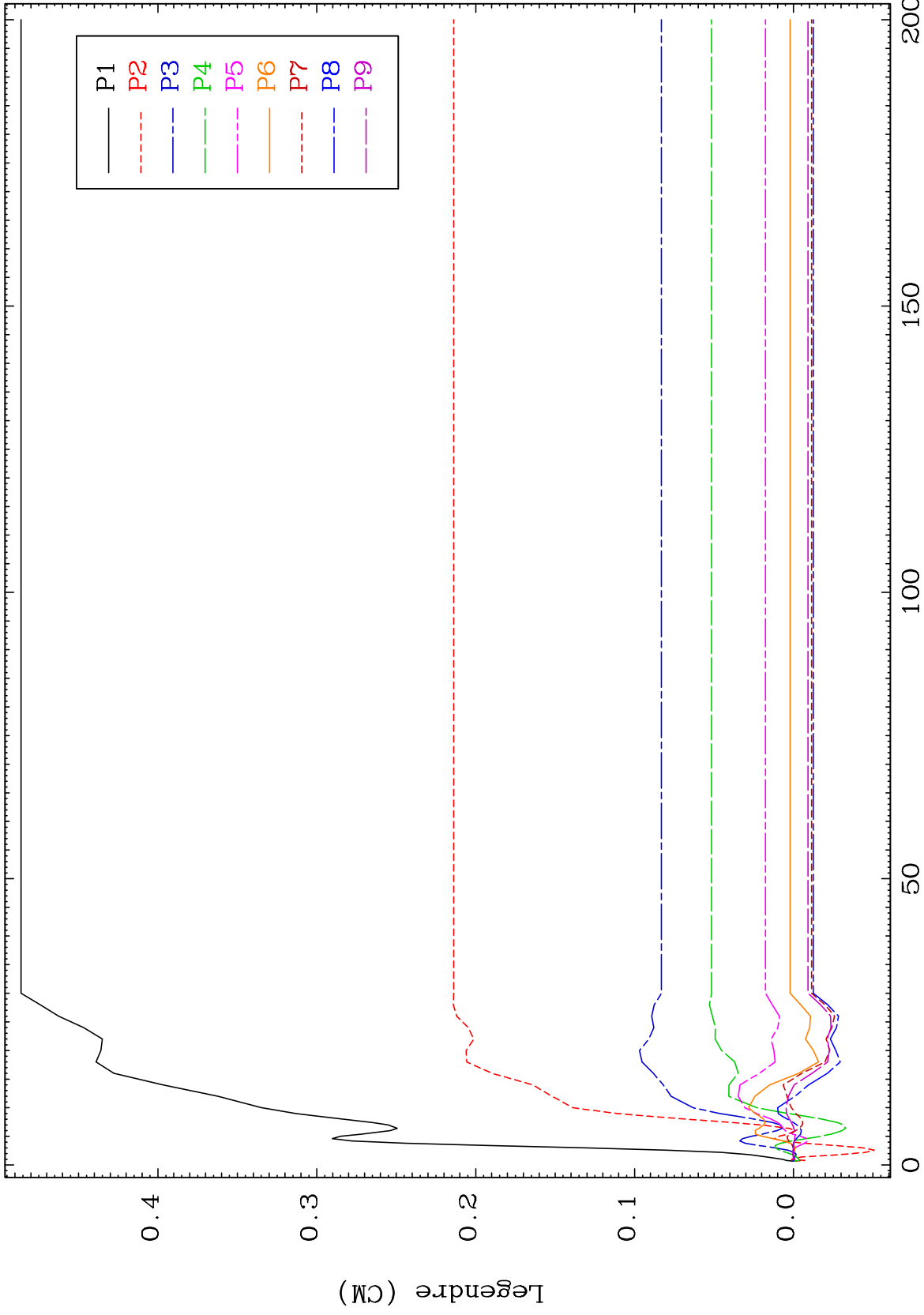




MAT 6861

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

68-Er-174



24

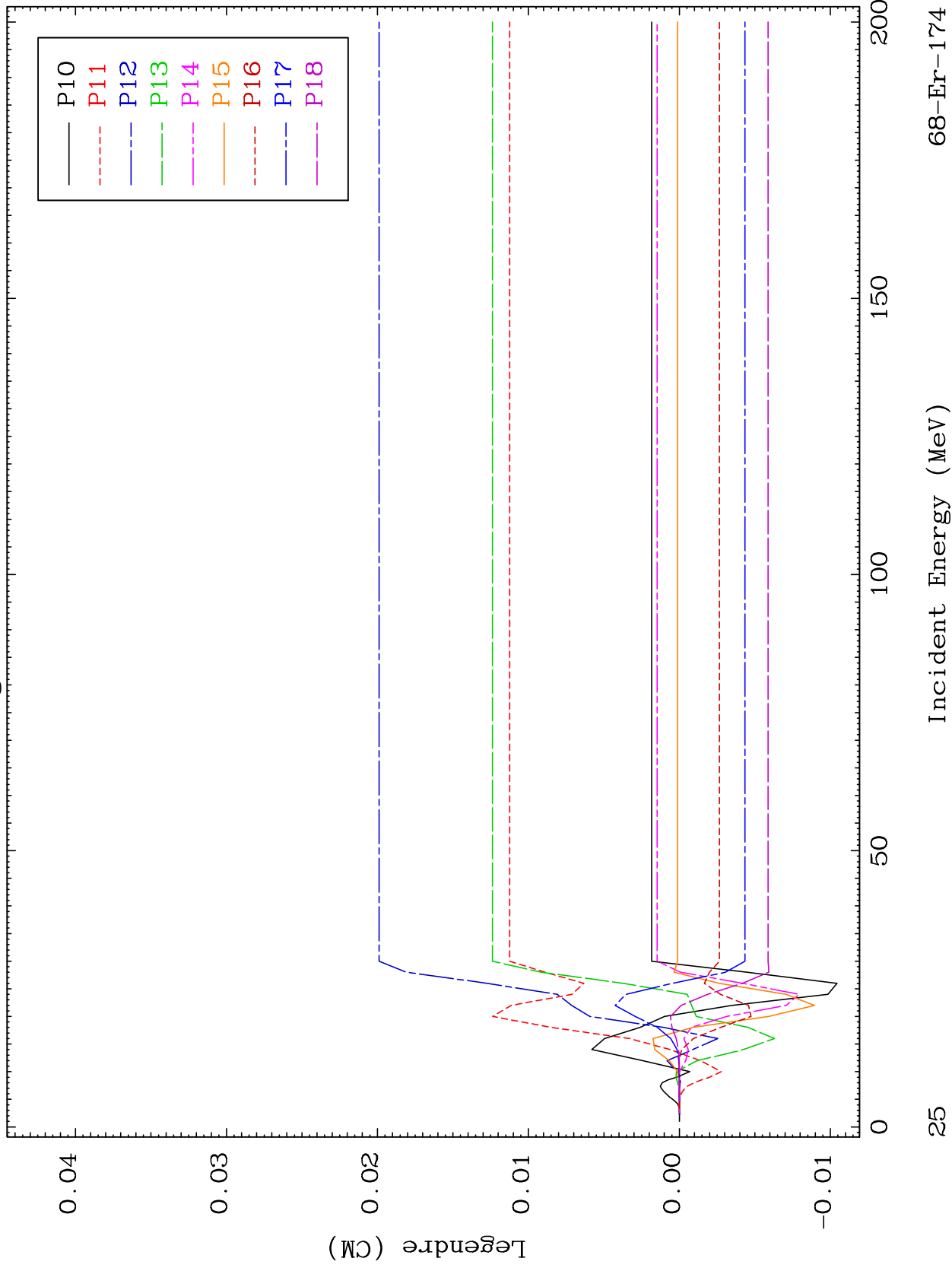
Incident Energy (MeV)

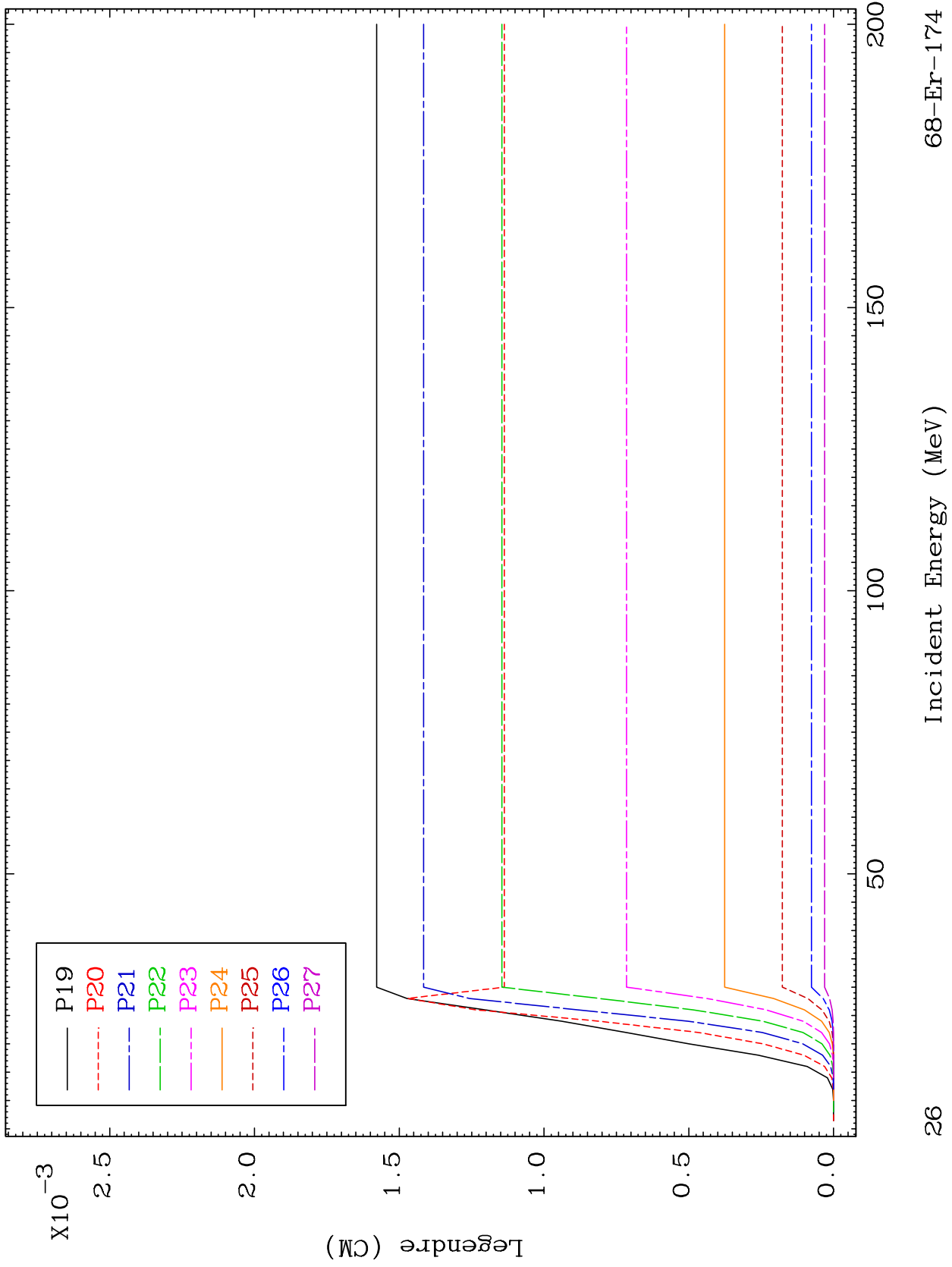
68-Er-174

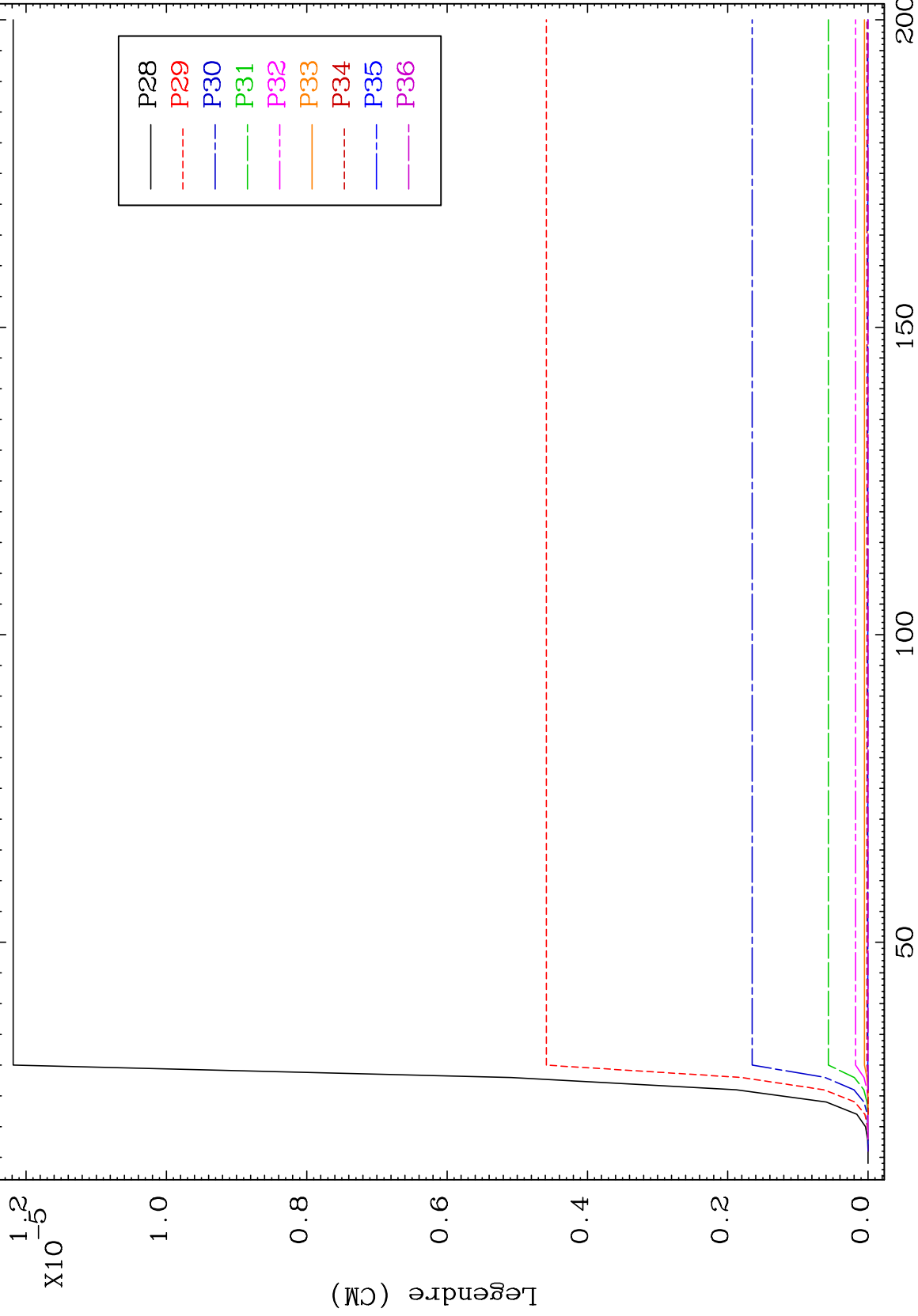
MAT 6861

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

68-Er-174



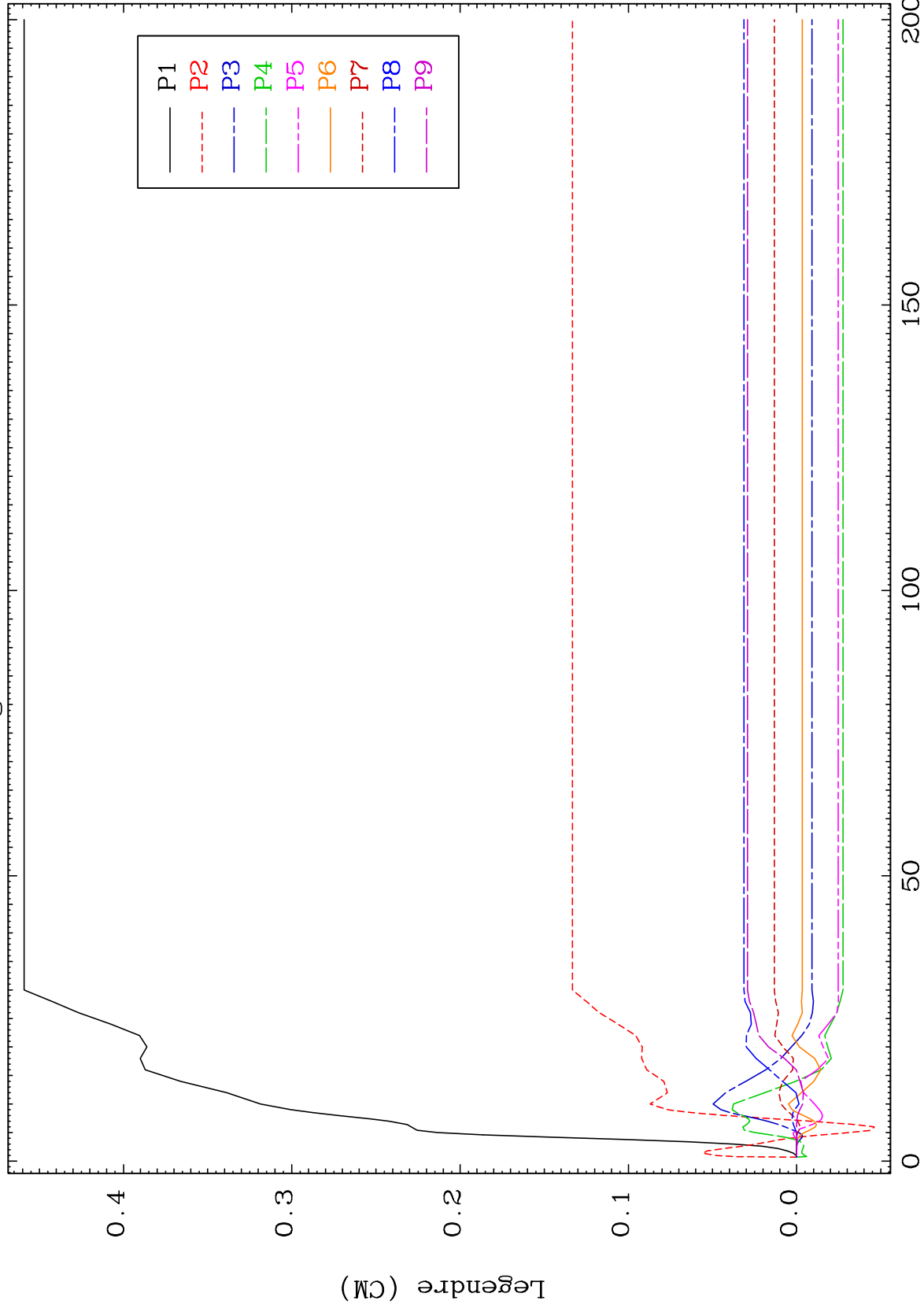




MAT 6861

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

68-Er-174



28

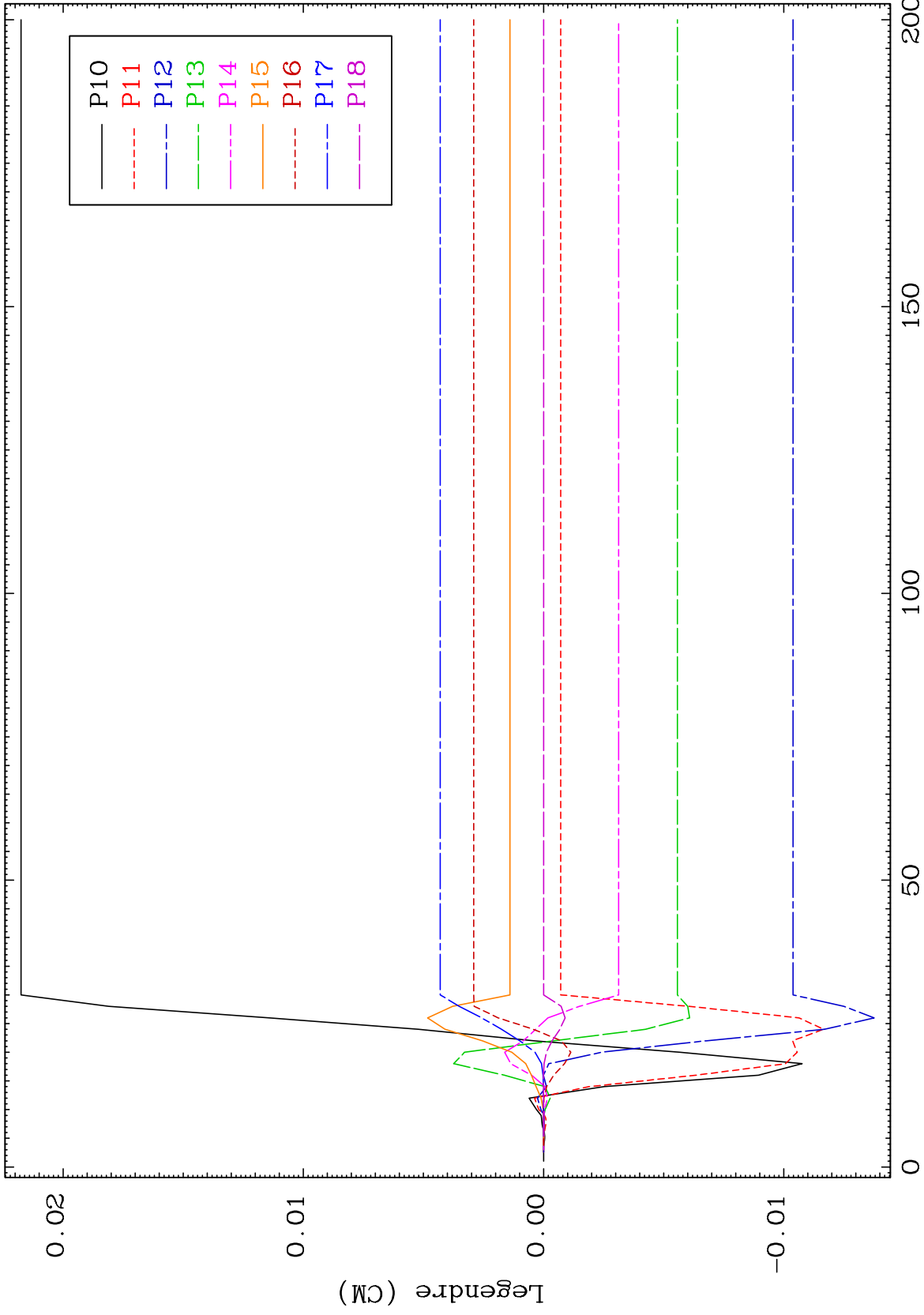
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



29

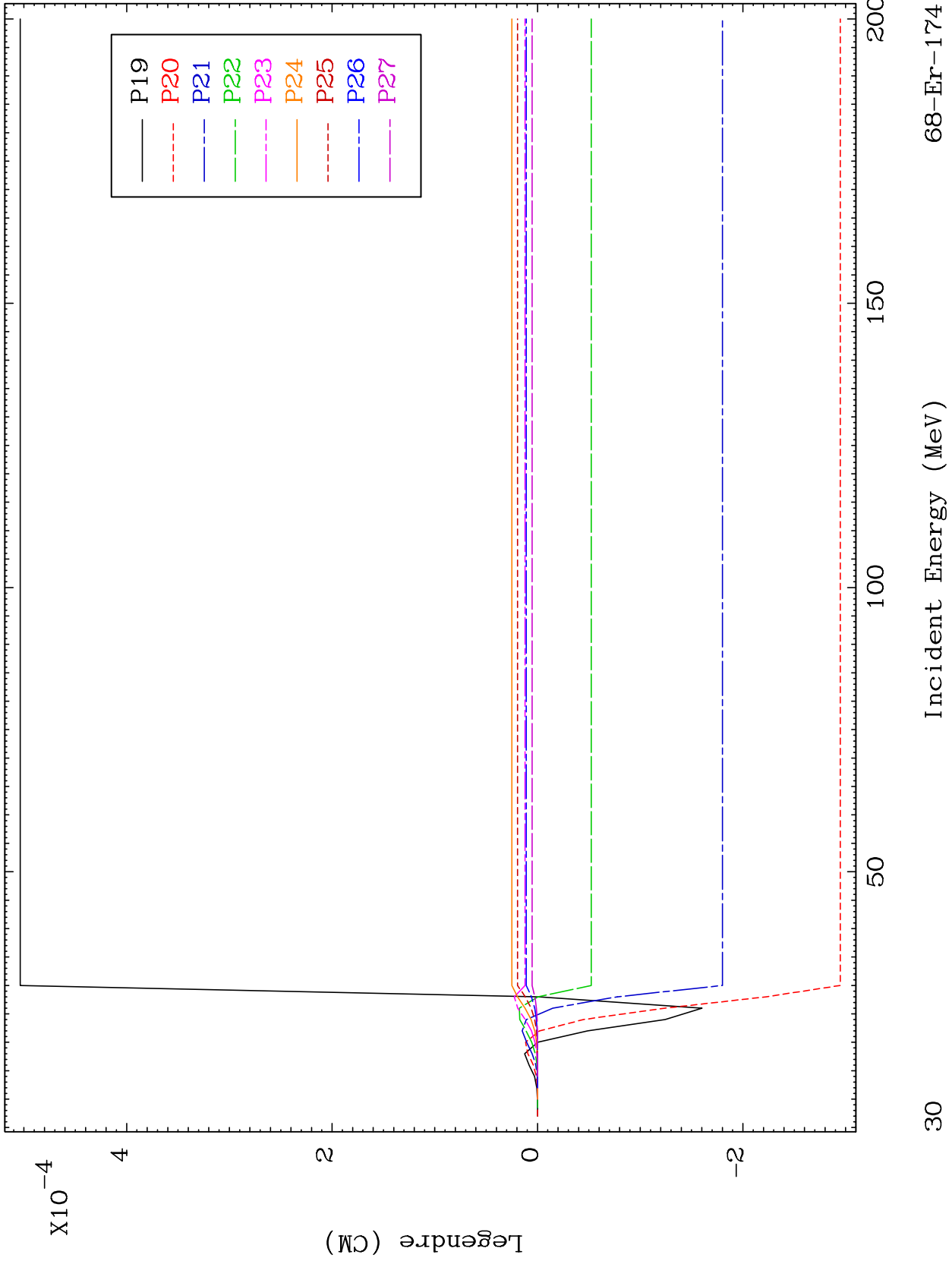
Incident Energy (MeV)

68-Er-174

MAT 6861

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

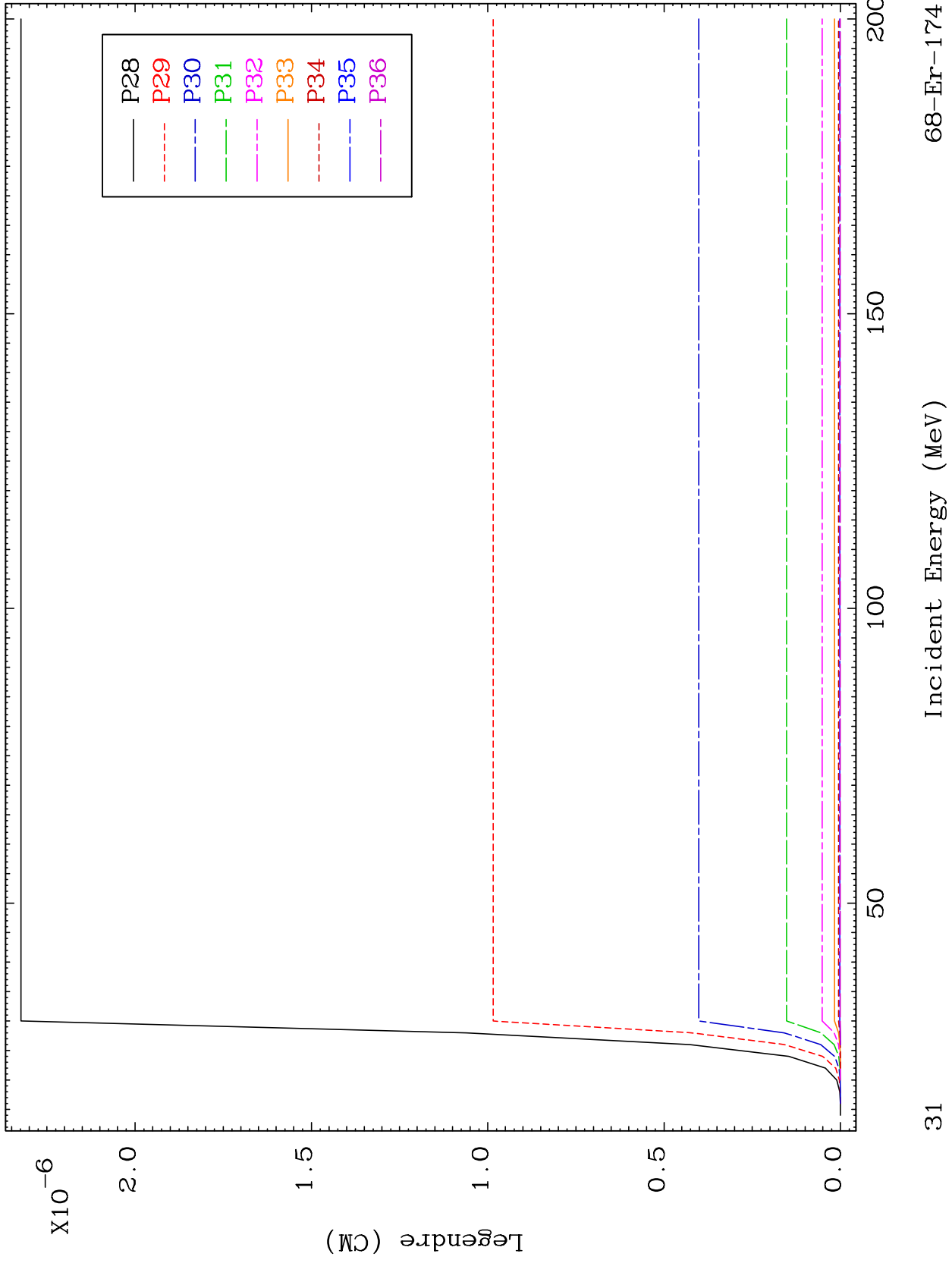
68-Er-174



30

Incident Energy (MeV)

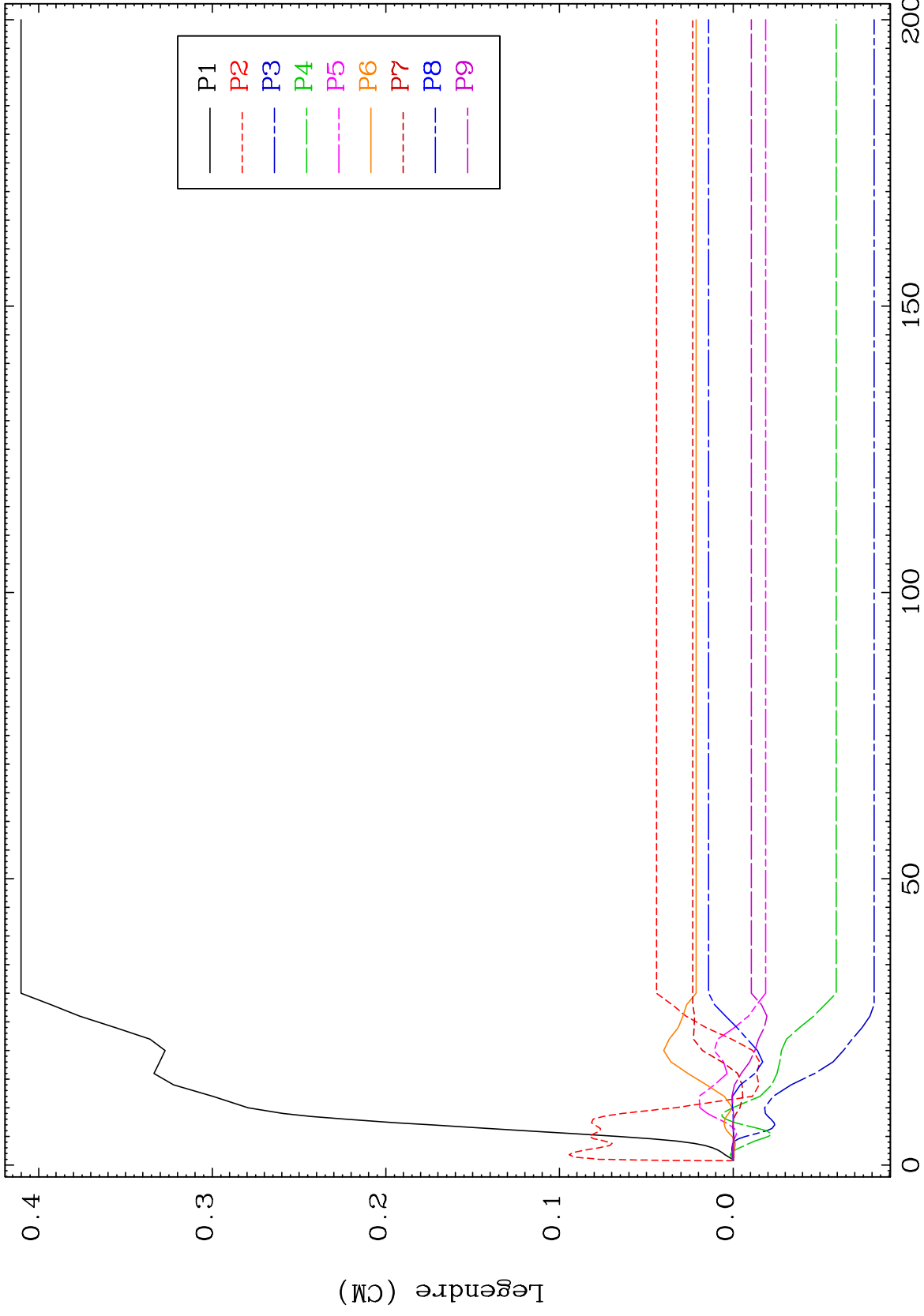
68-Er-174



MAT 6861

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

68-Er-174



32

Incident Energy (MeV)

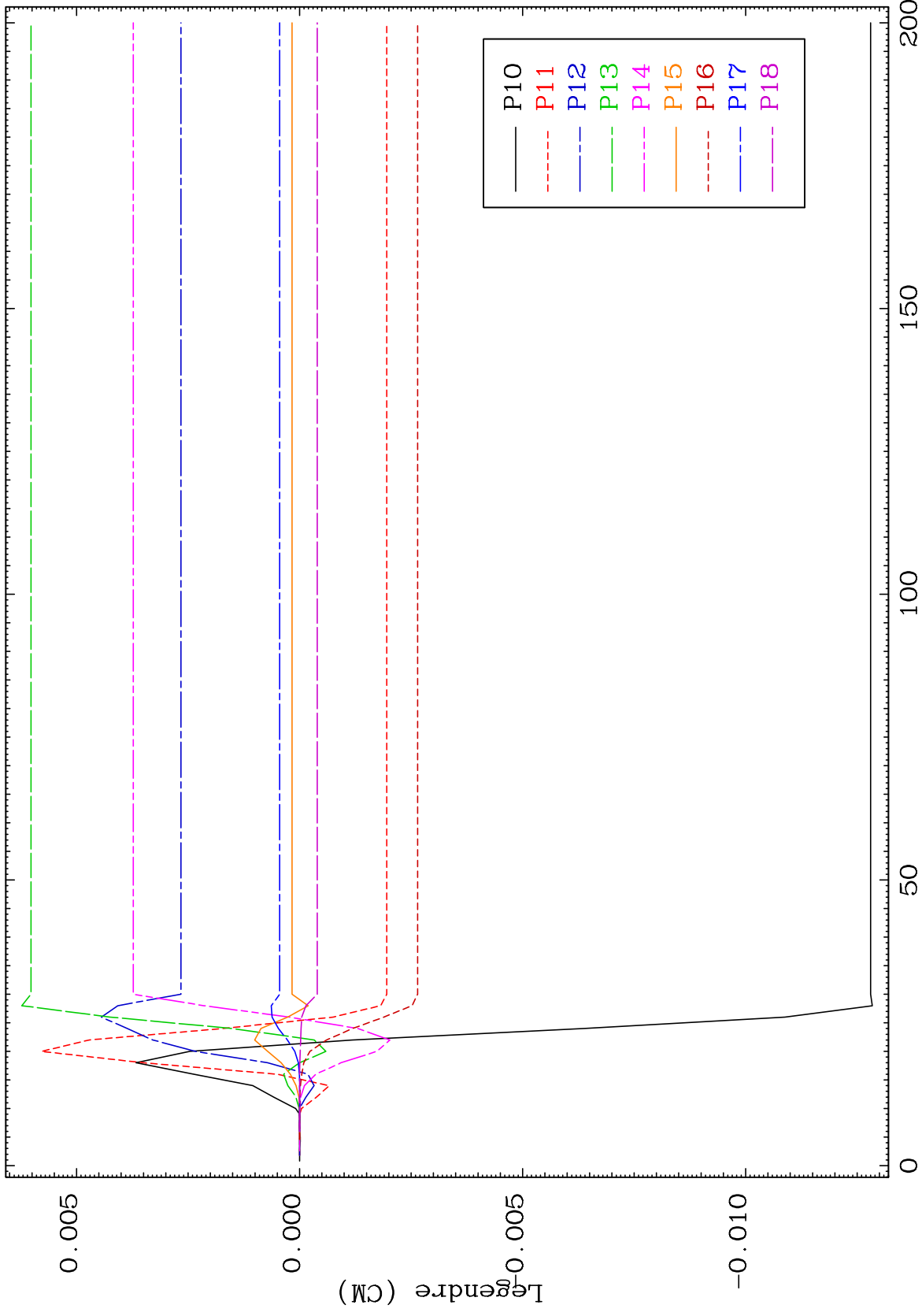
68-Er-174

MAT 6861

MT= 54 (n,n') Level

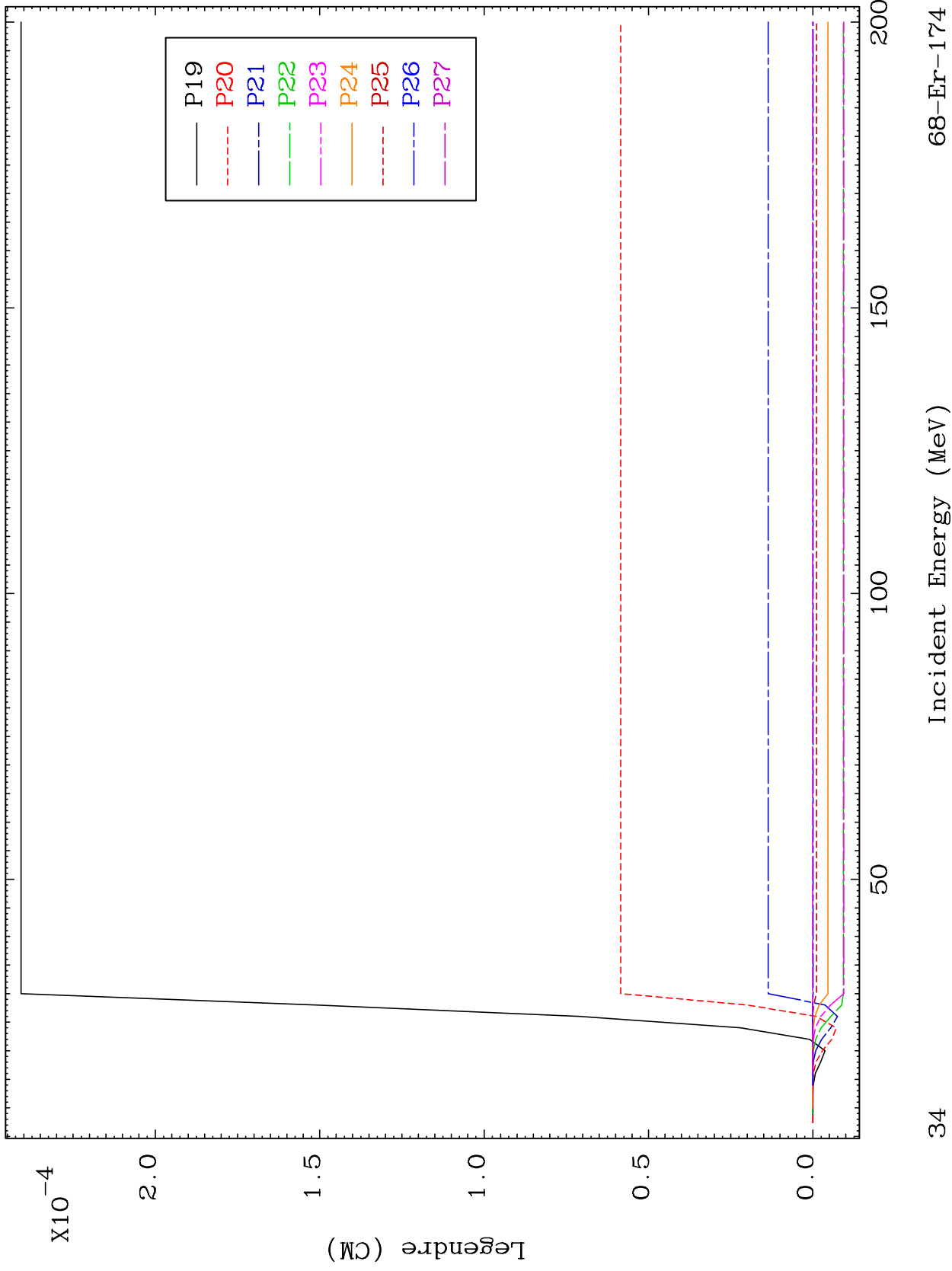
68-Er-174

Legendre Coefficients



33

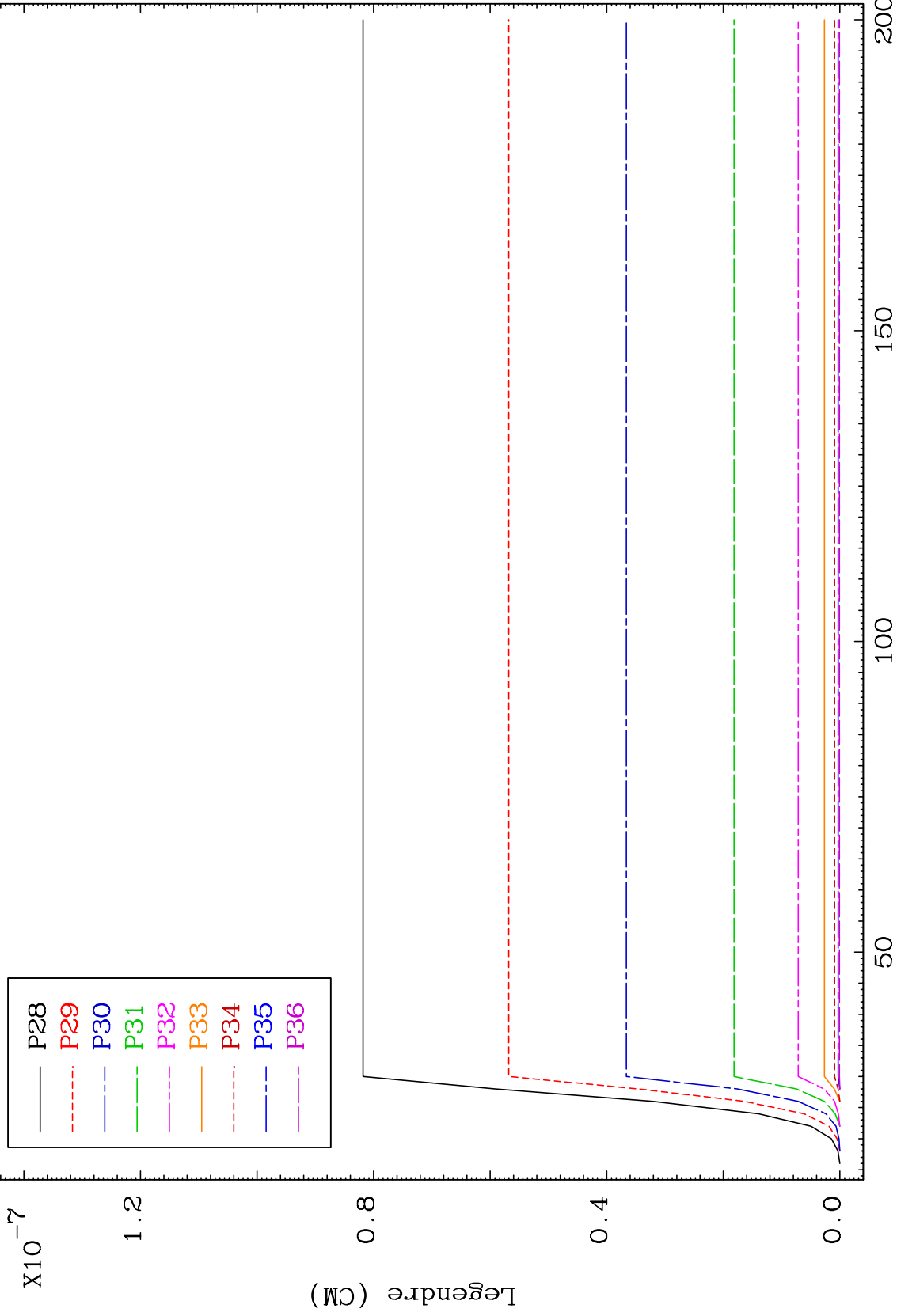
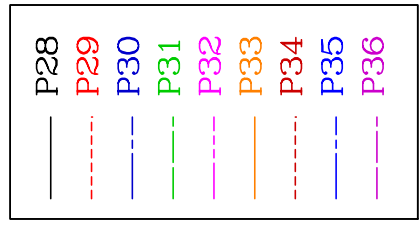
68-Er-174



MAT 6861

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

68-Er-174



35

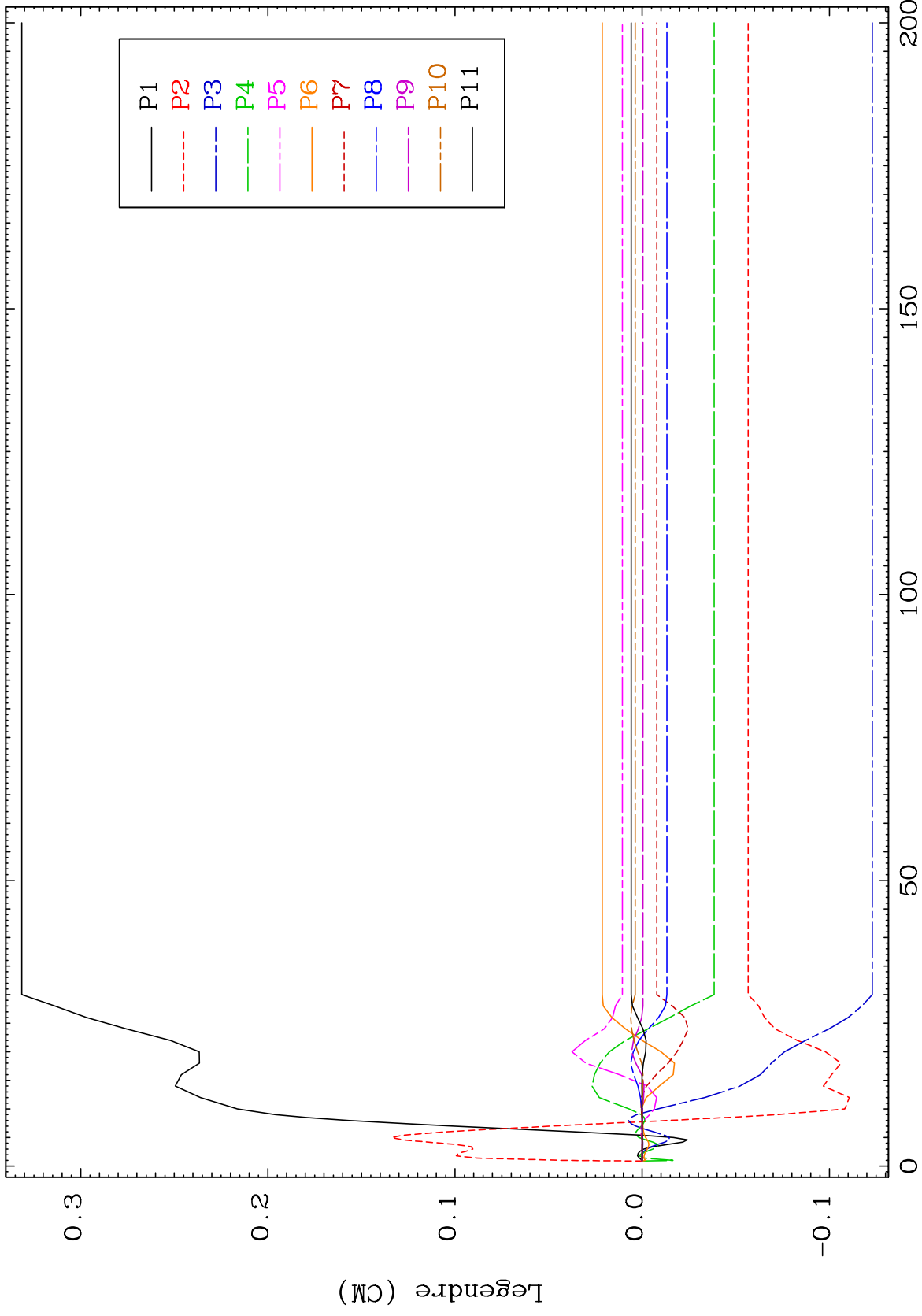
Incident Energy (MeV)

68-Er-174

MAT 6861

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

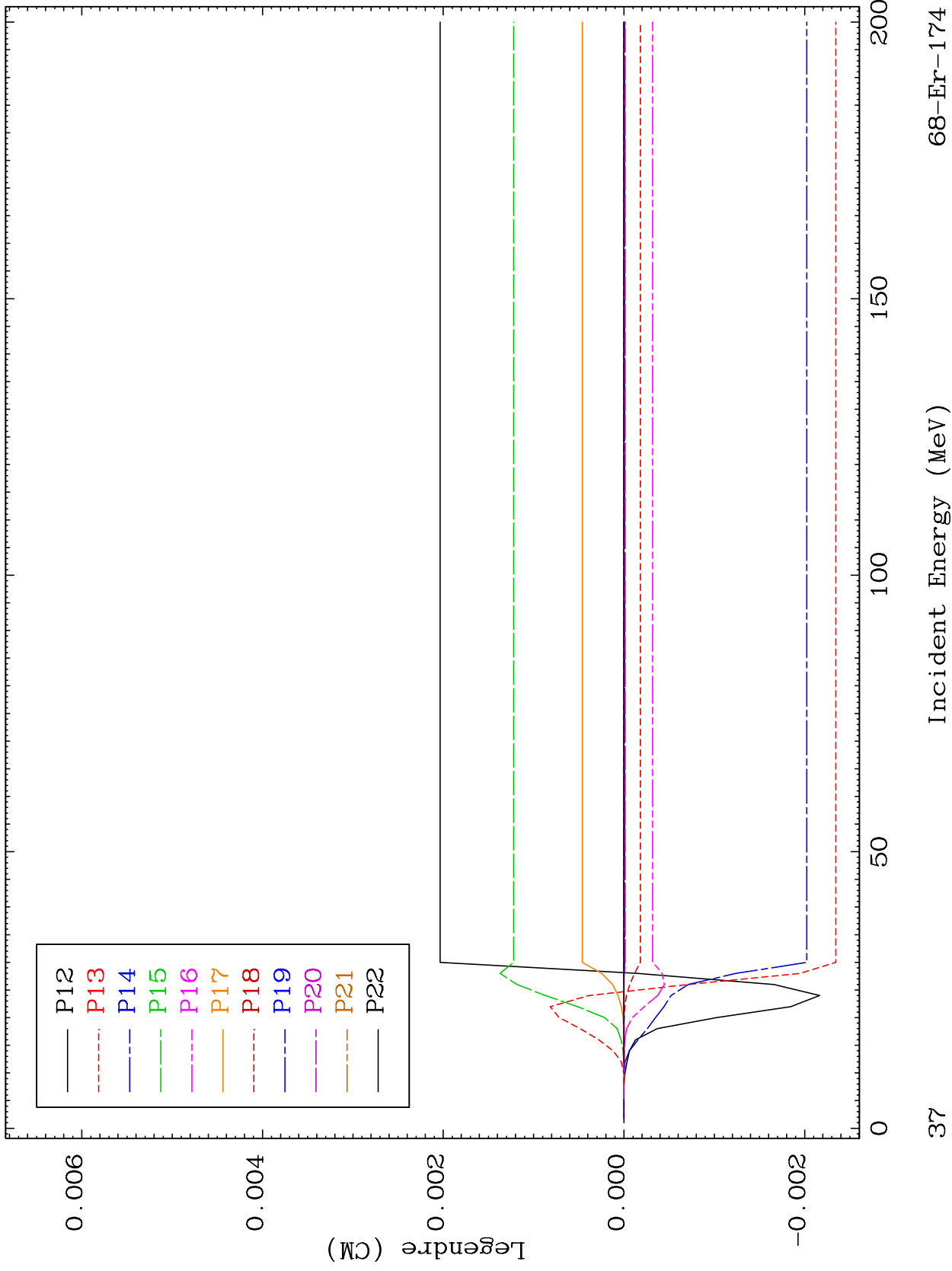
68-Er-174



36

Incident Energy (MeV)

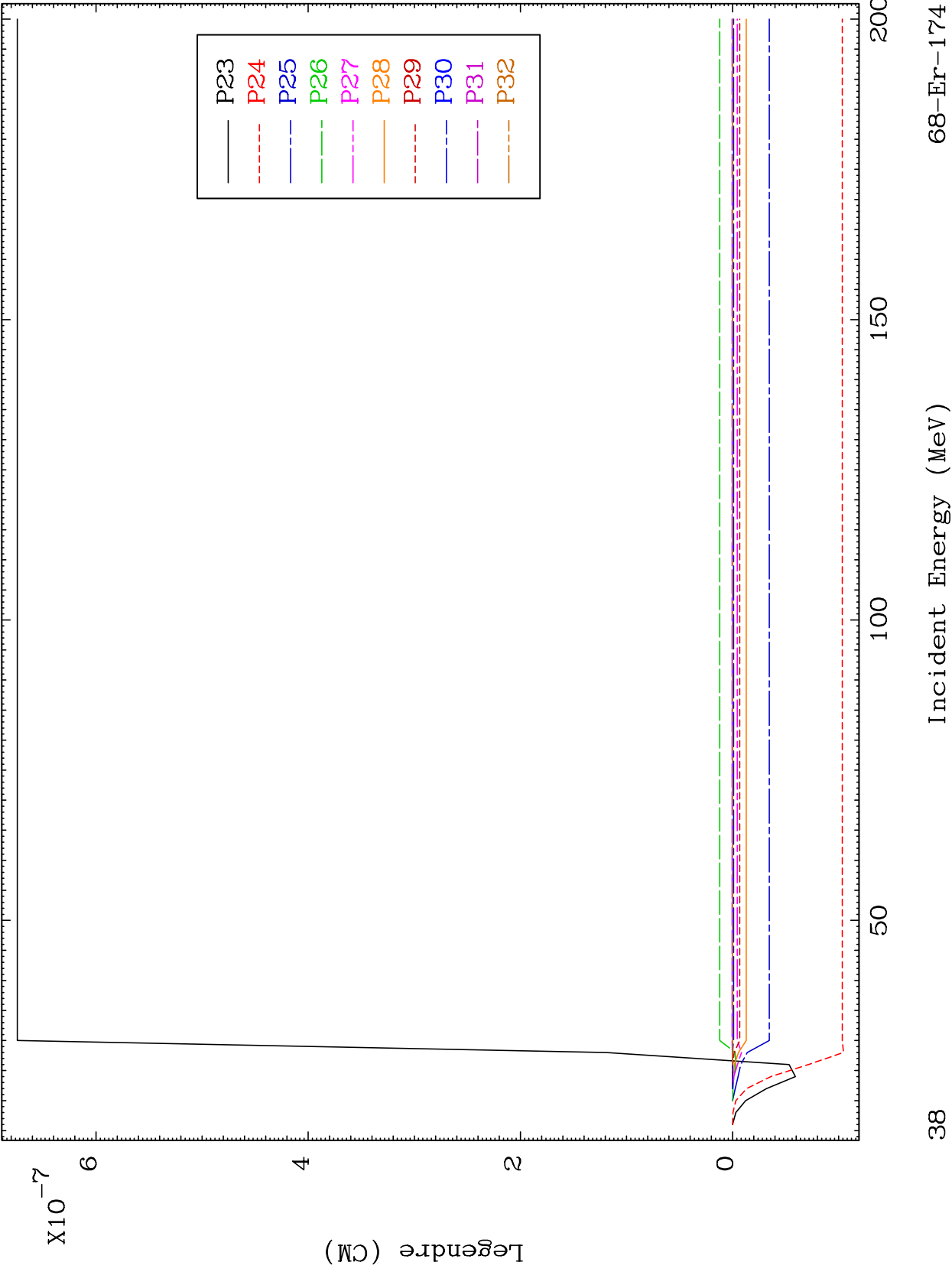
68-Er-174



MAT 6861

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

68-Er-174



38

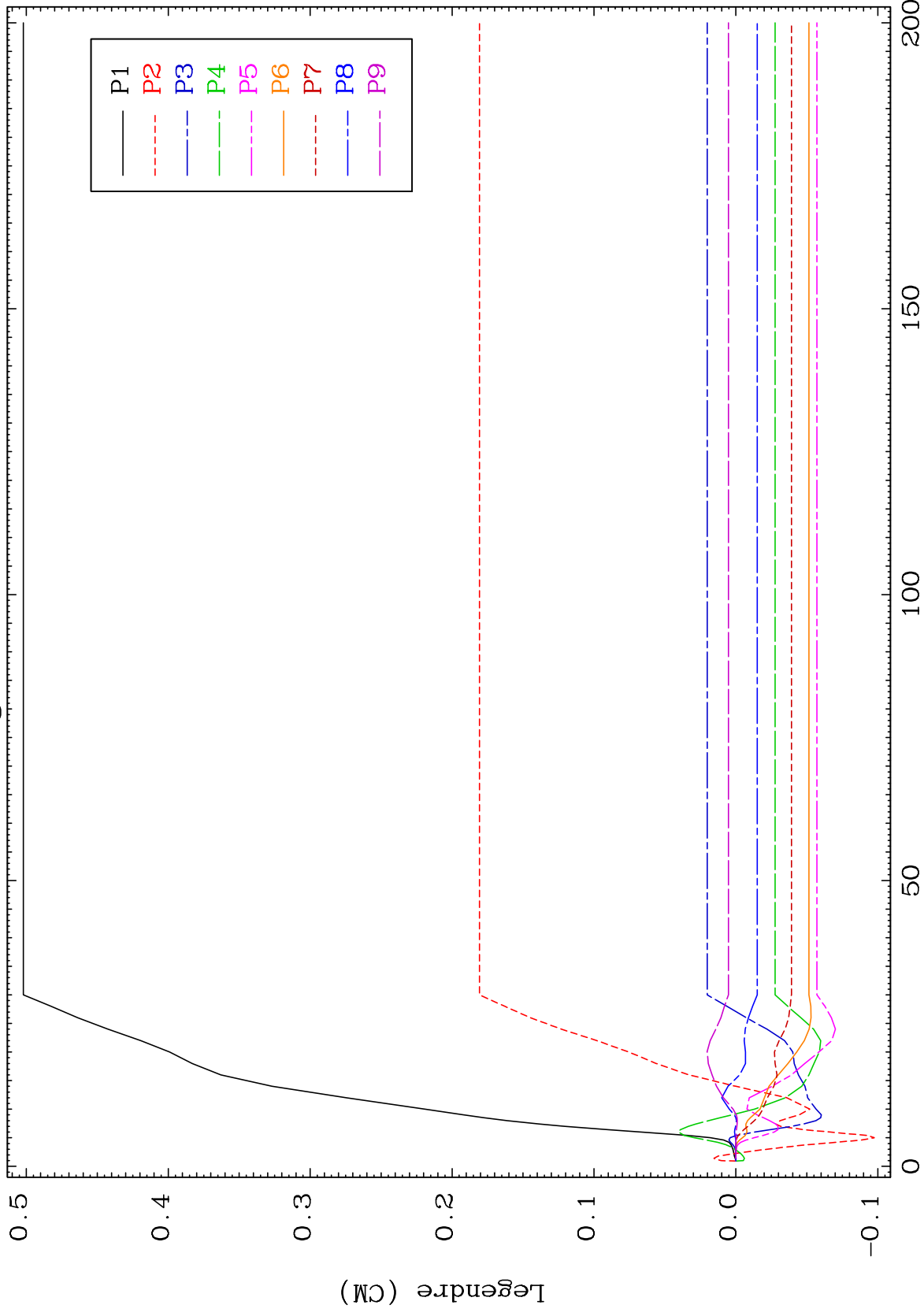
Incident Energy (MeV)

68-Er-174

MAT 6861

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

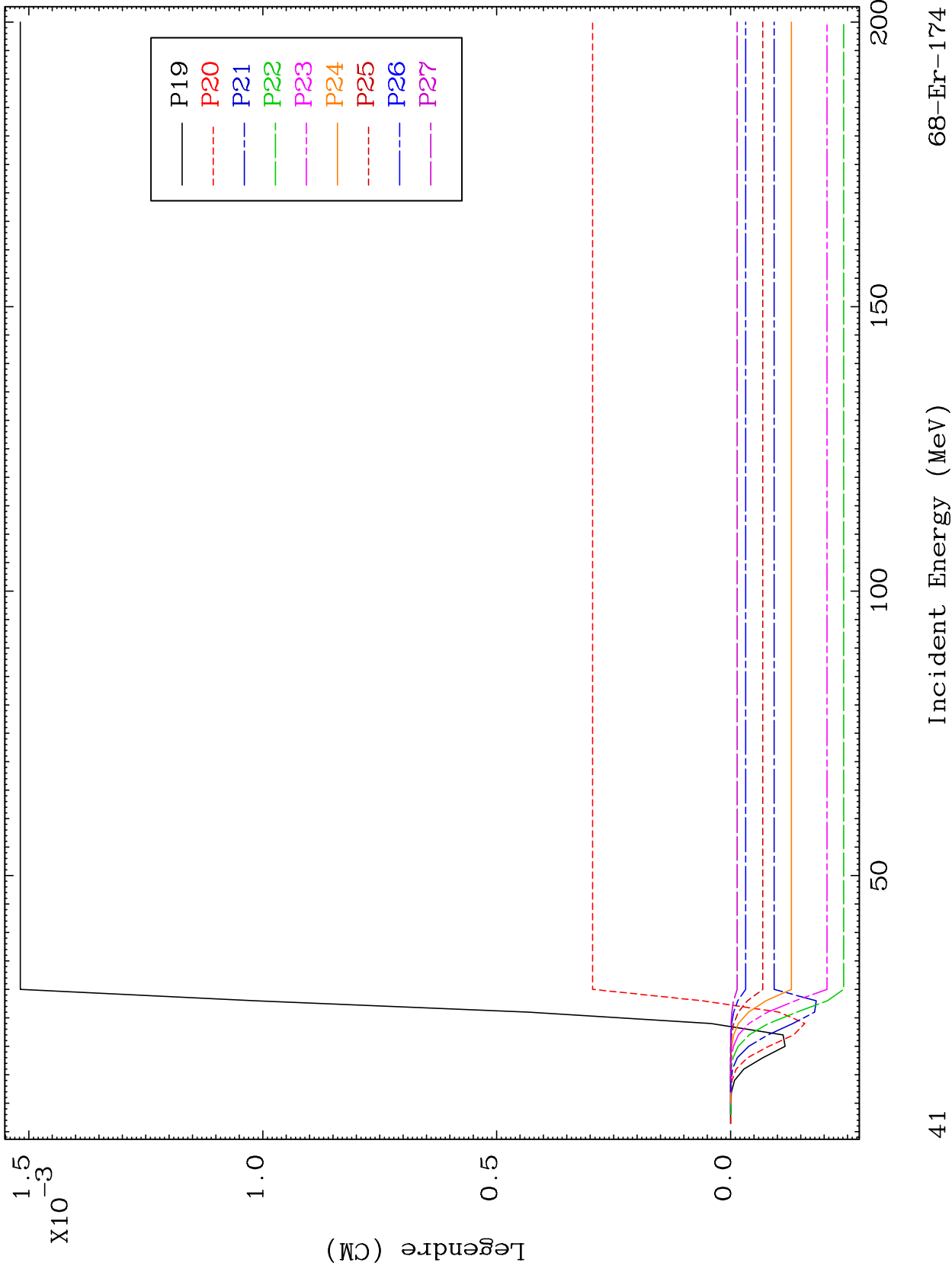
68-Er-174

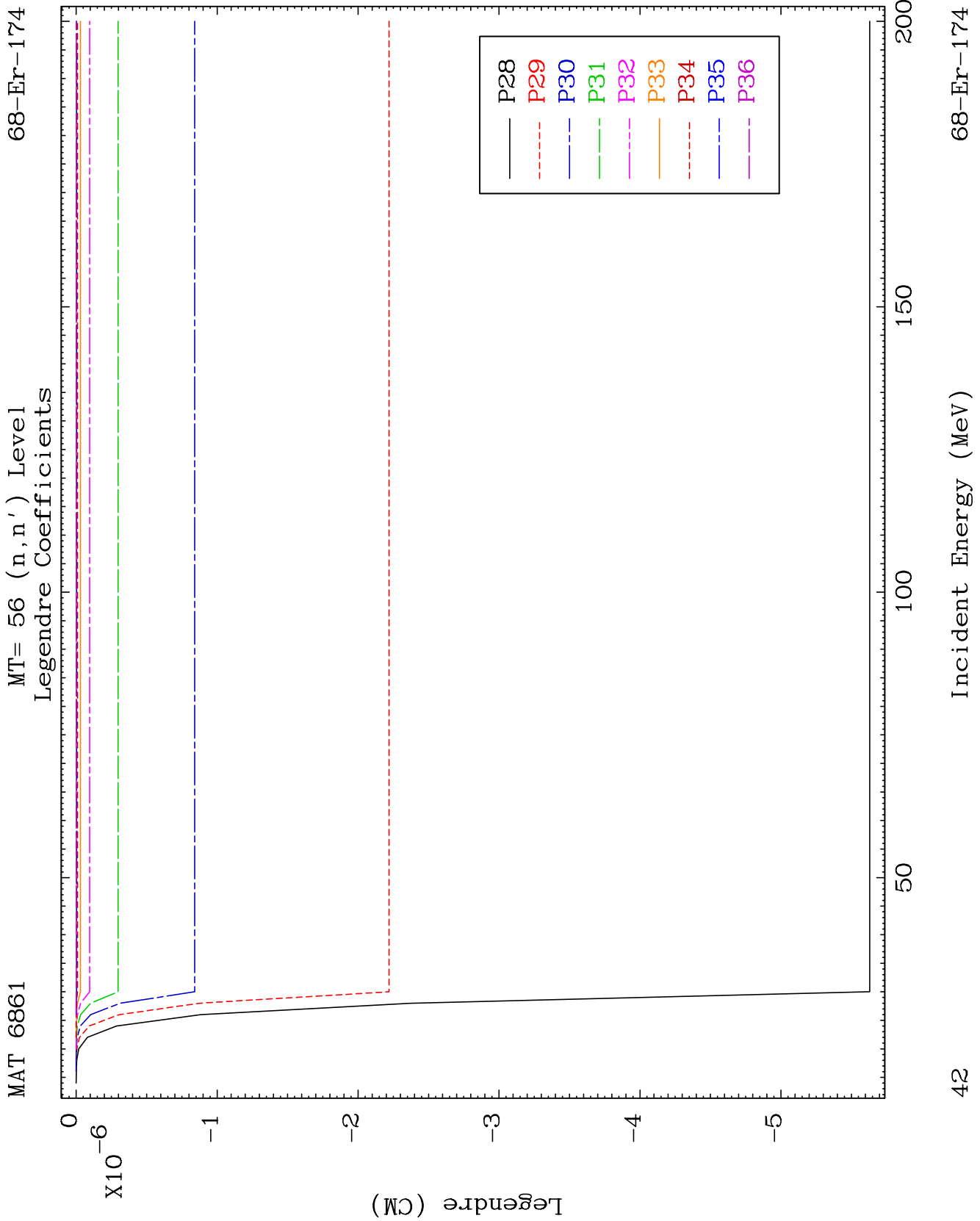


39

Incident Energy (MeV)

68-Er-174

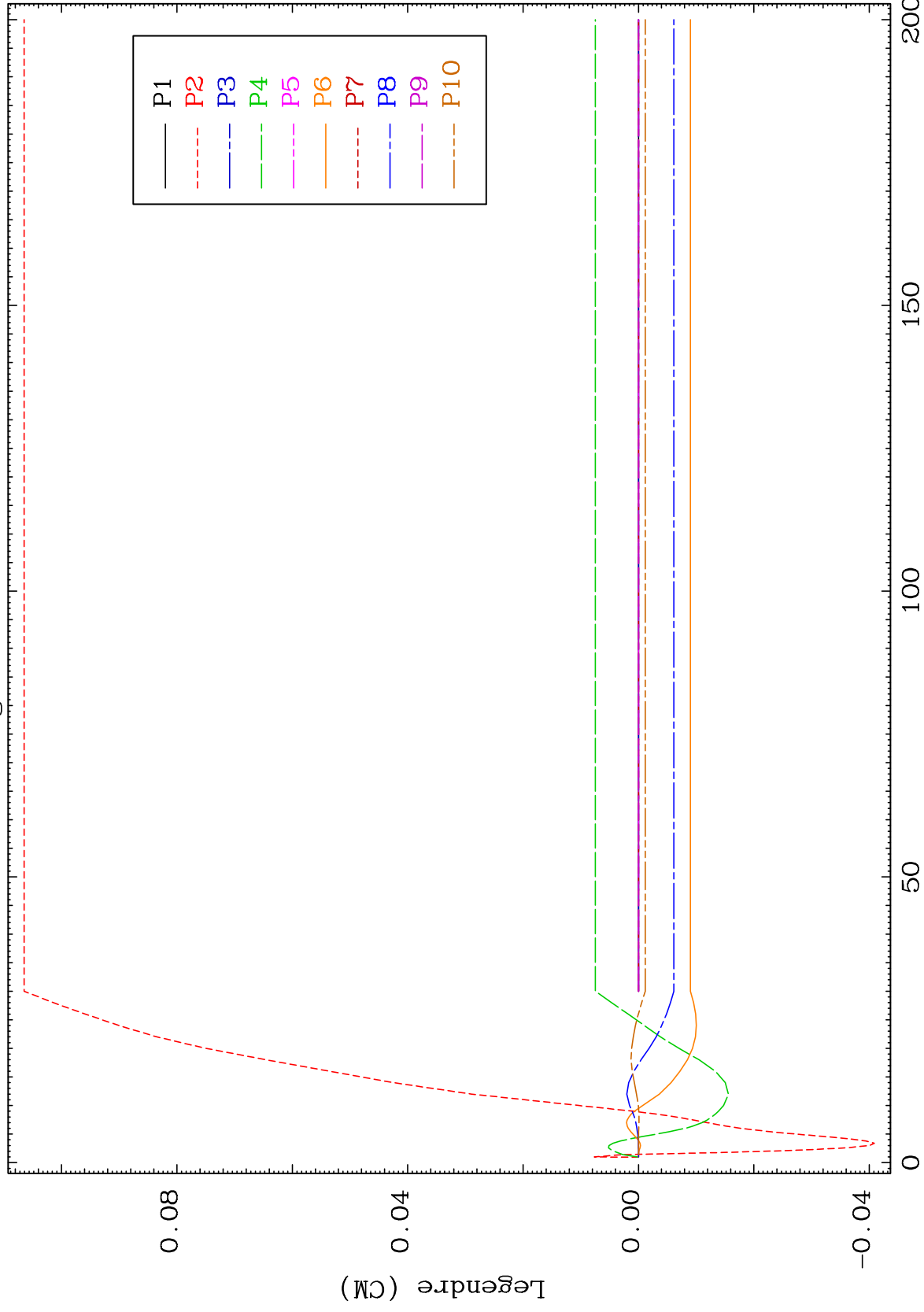




MAT 6861

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

68-Er-174



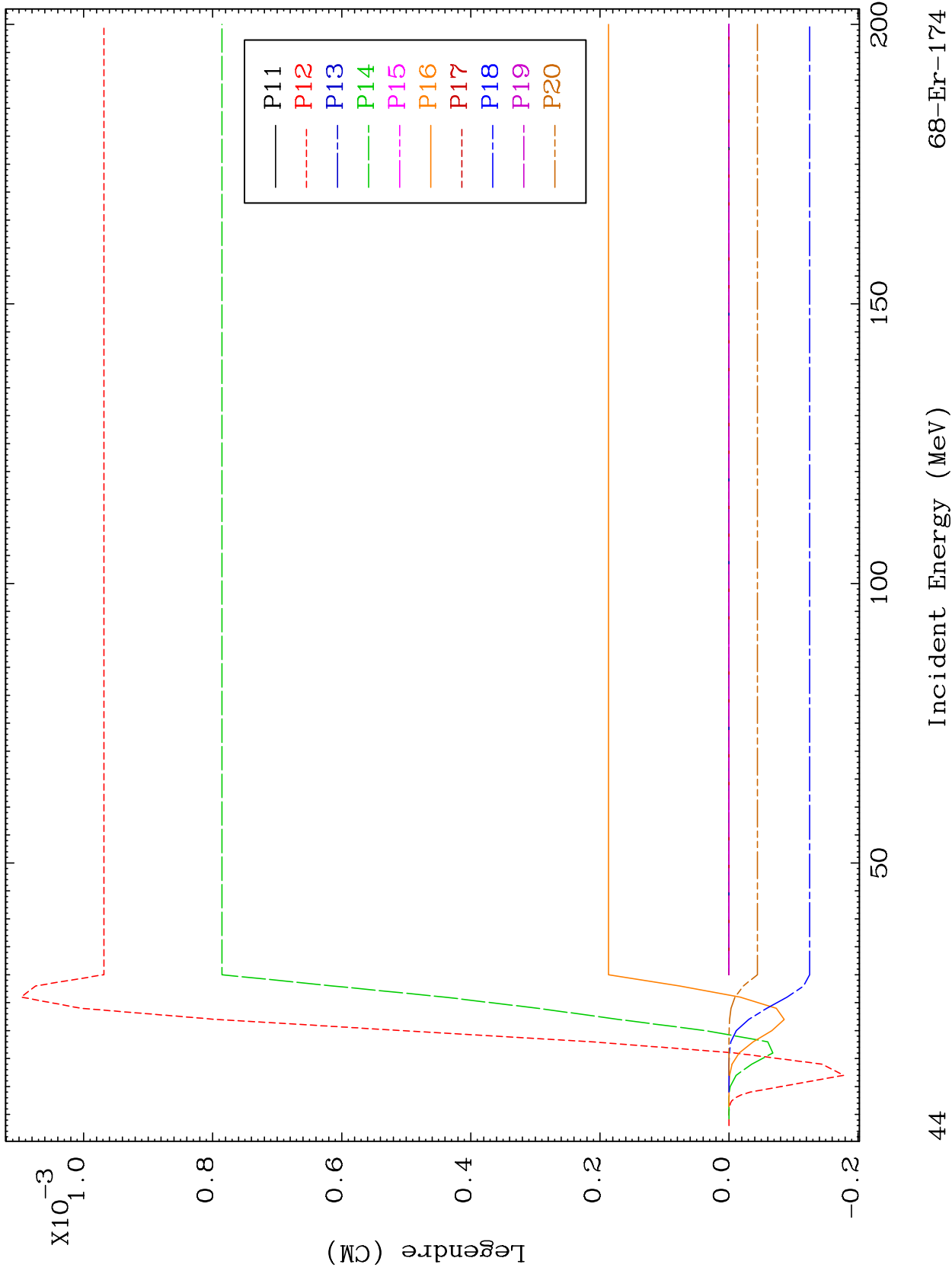
43

68-Er-174

MAT 6861

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

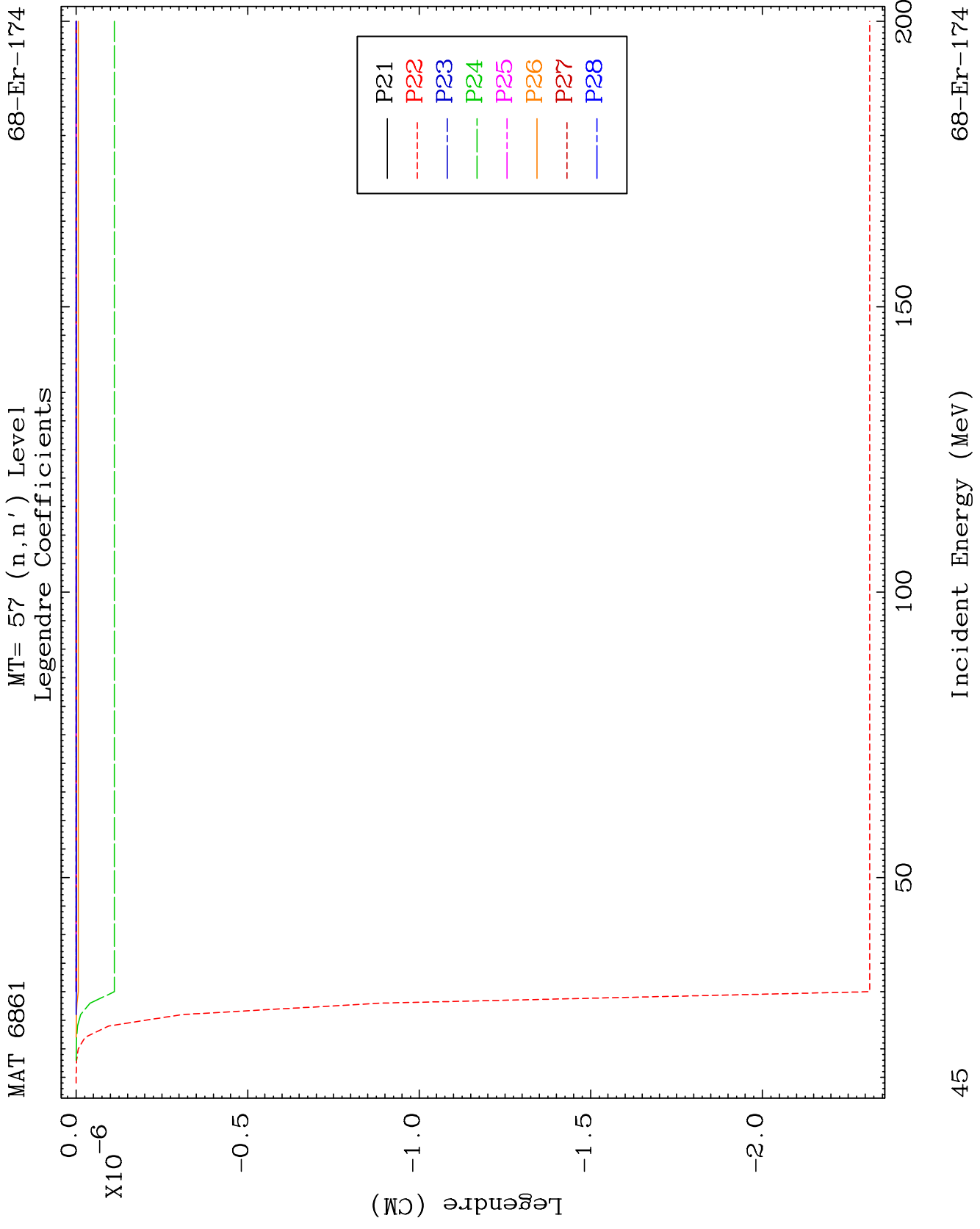
68-Er-174



44

Incident Energy (MeV)

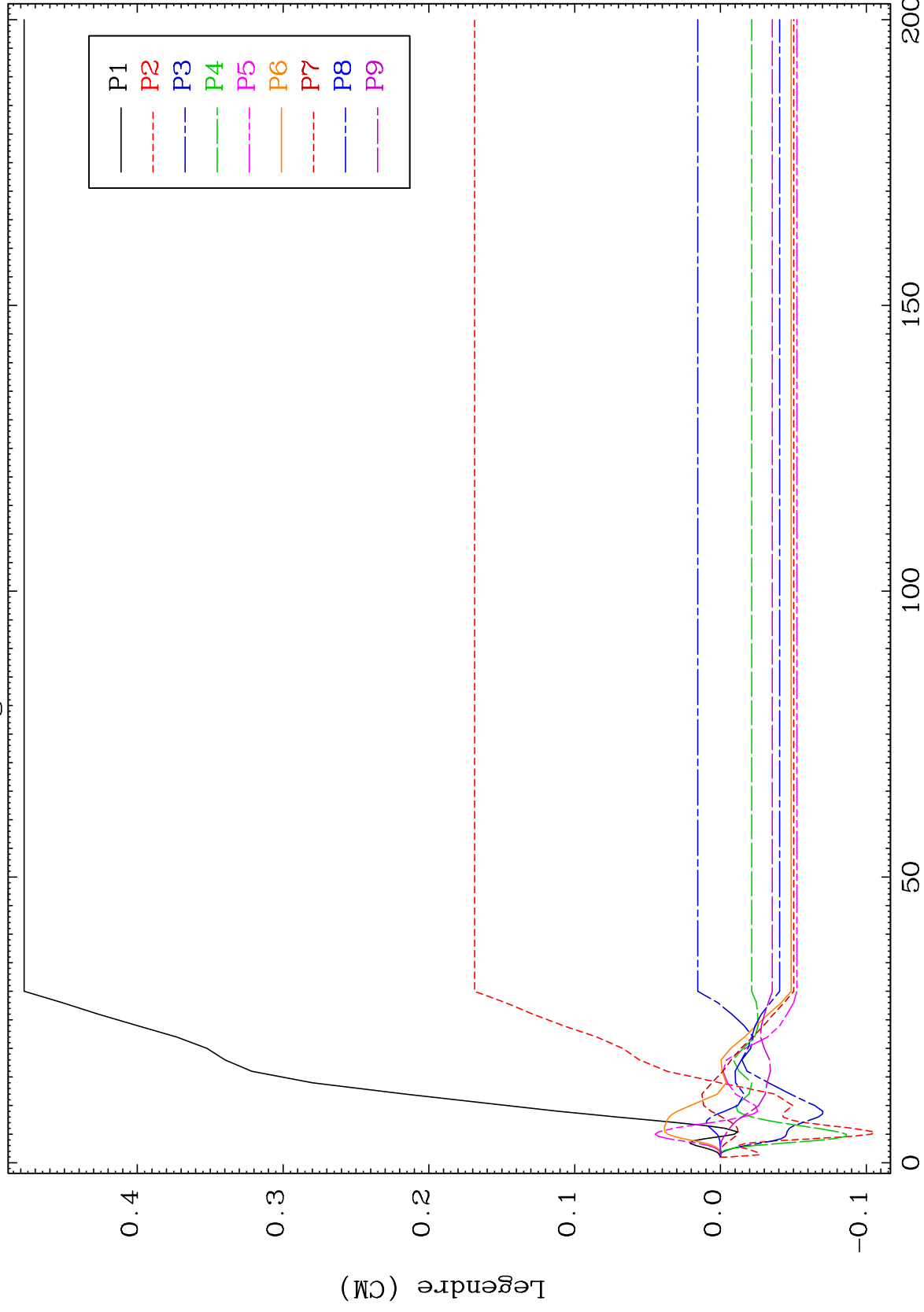
68-Er-174



MAT 6861

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

68-Er-174



46

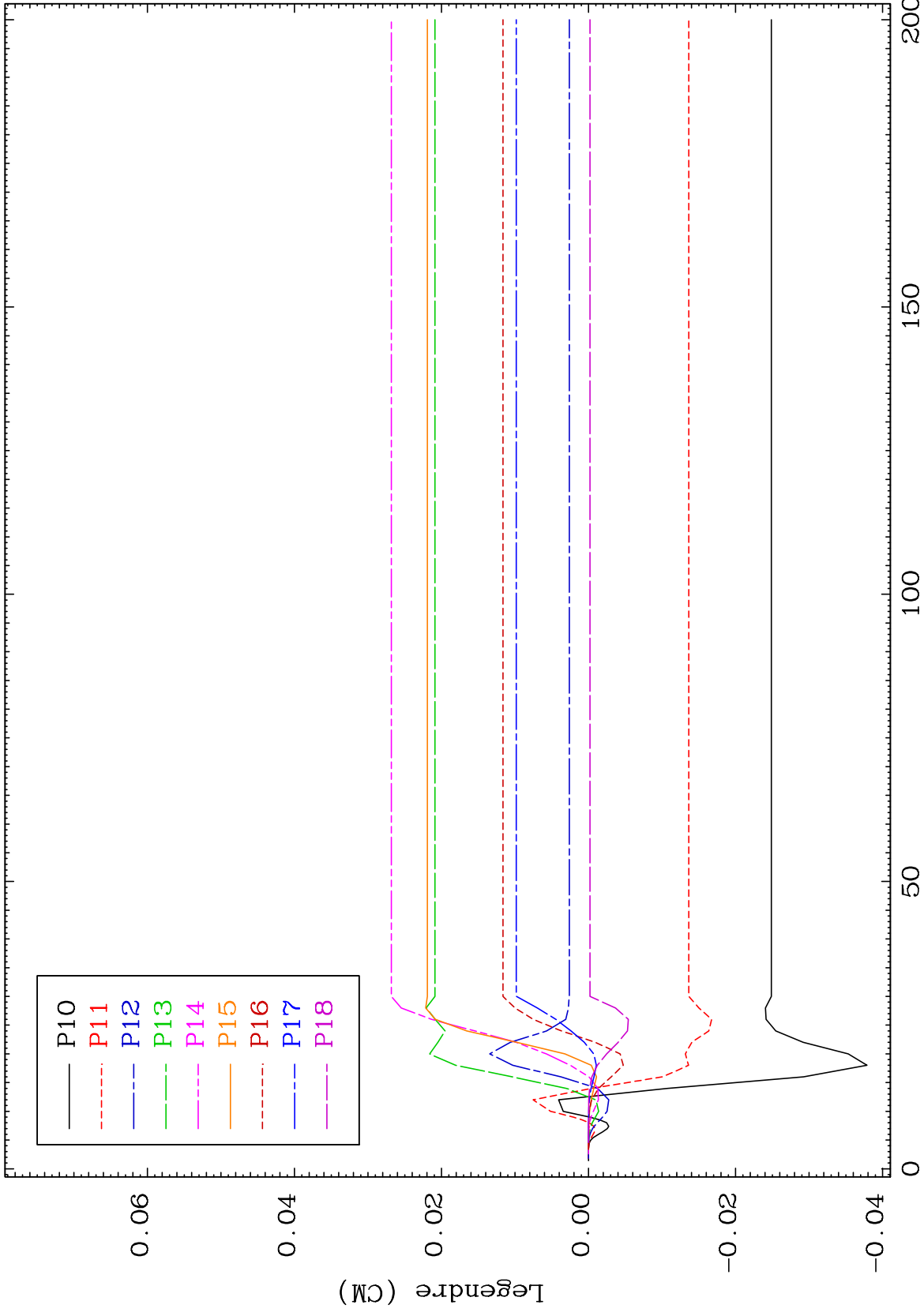
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



47

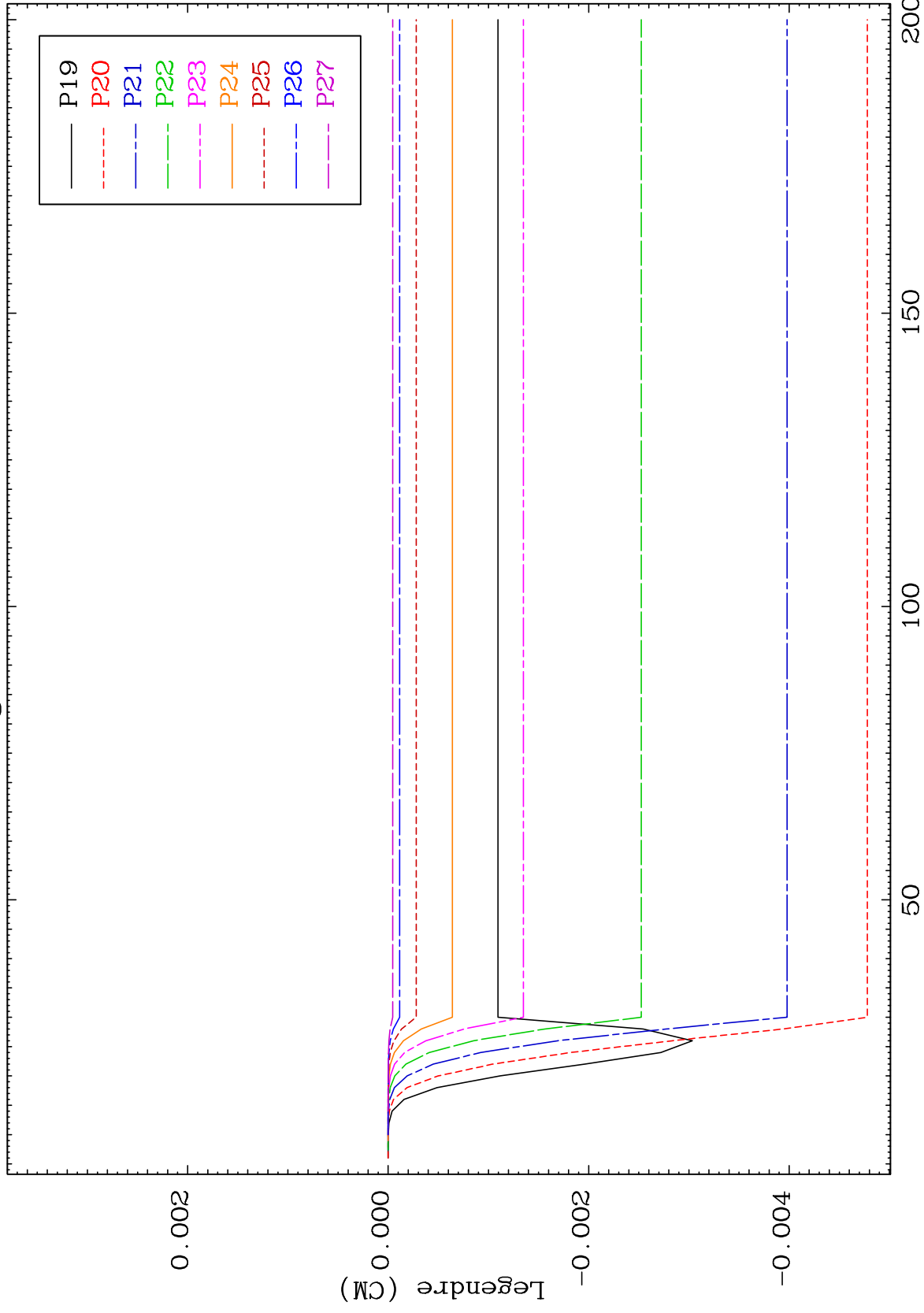
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



48

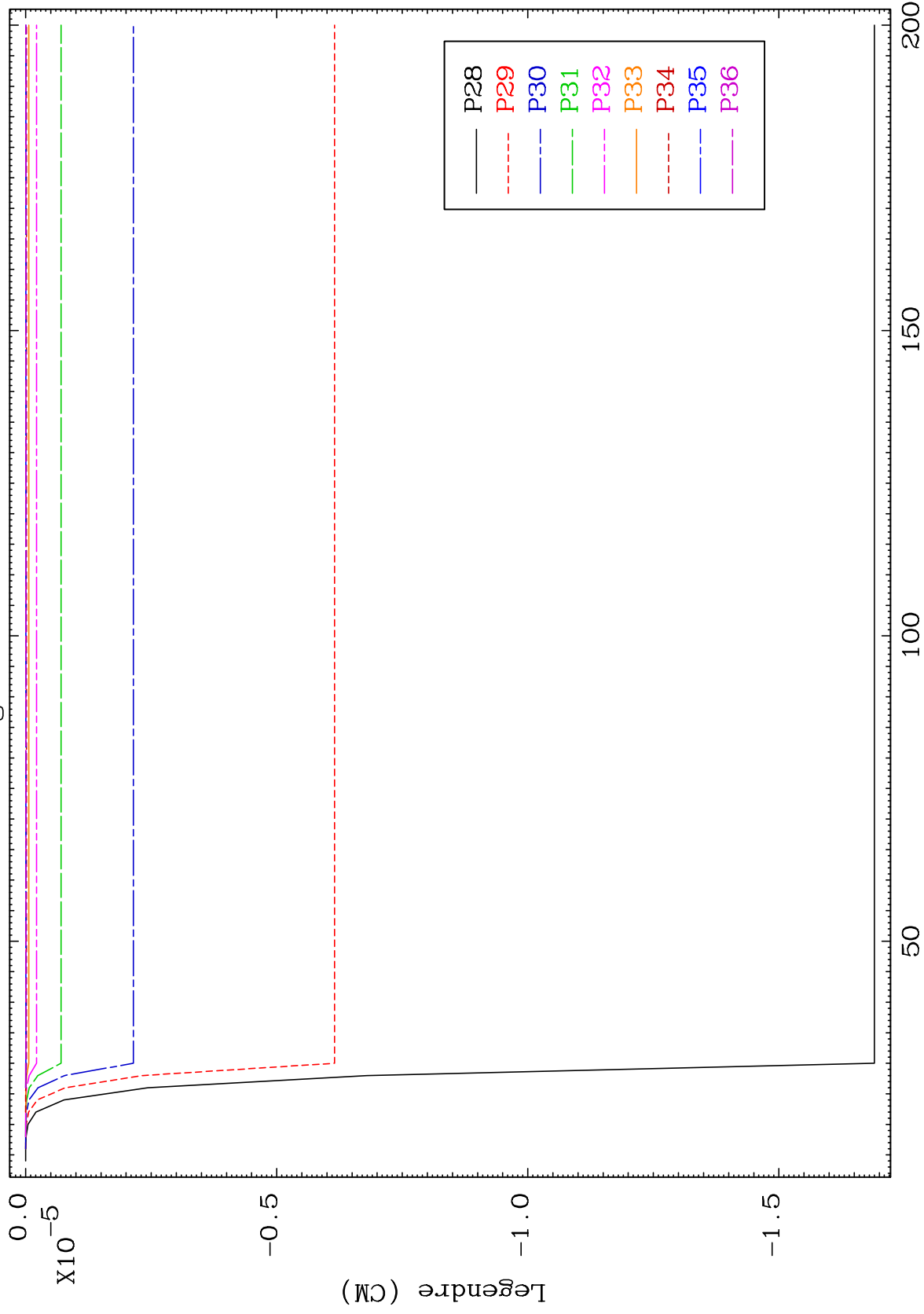
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



49

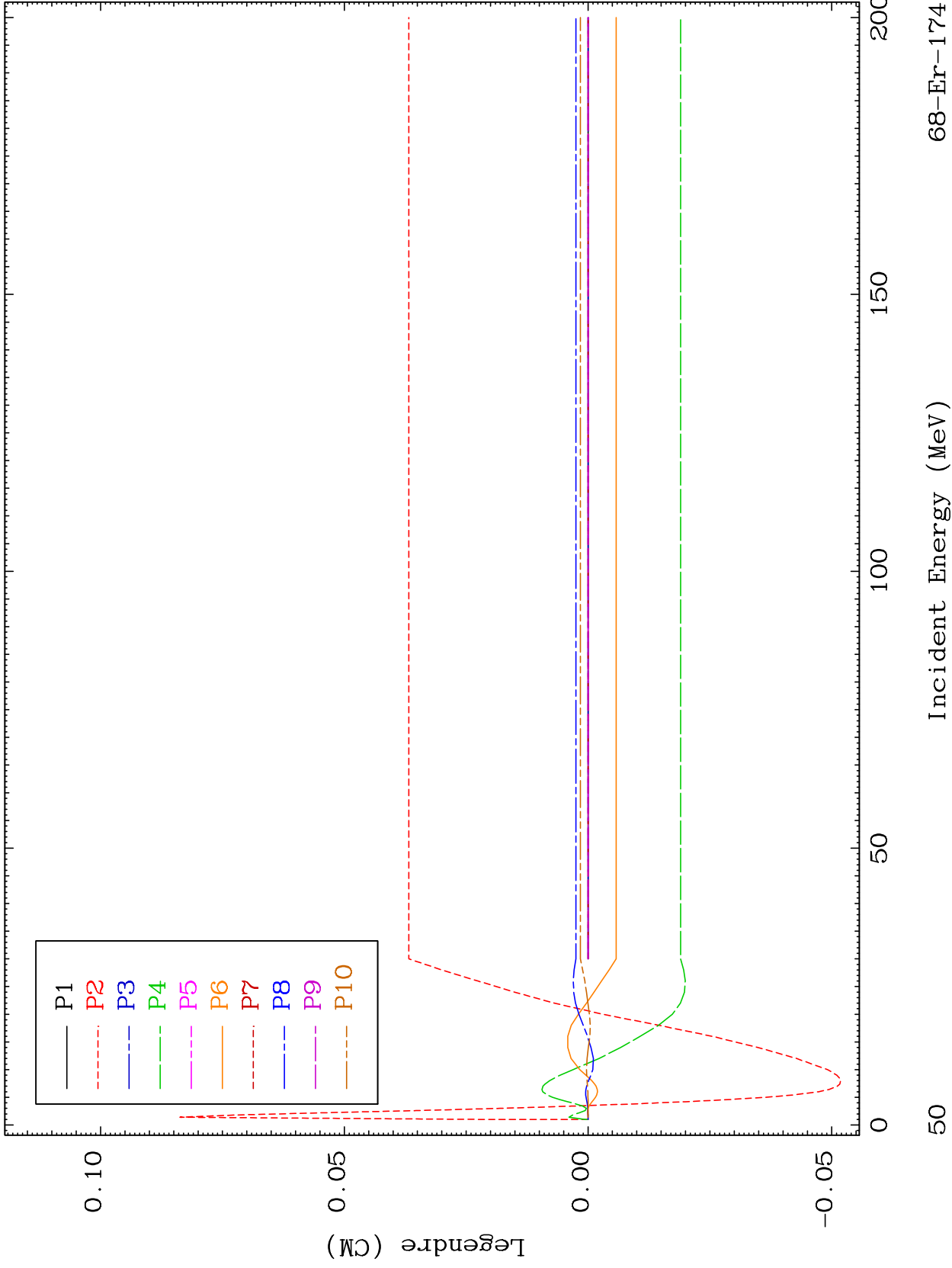
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



68-Er-174

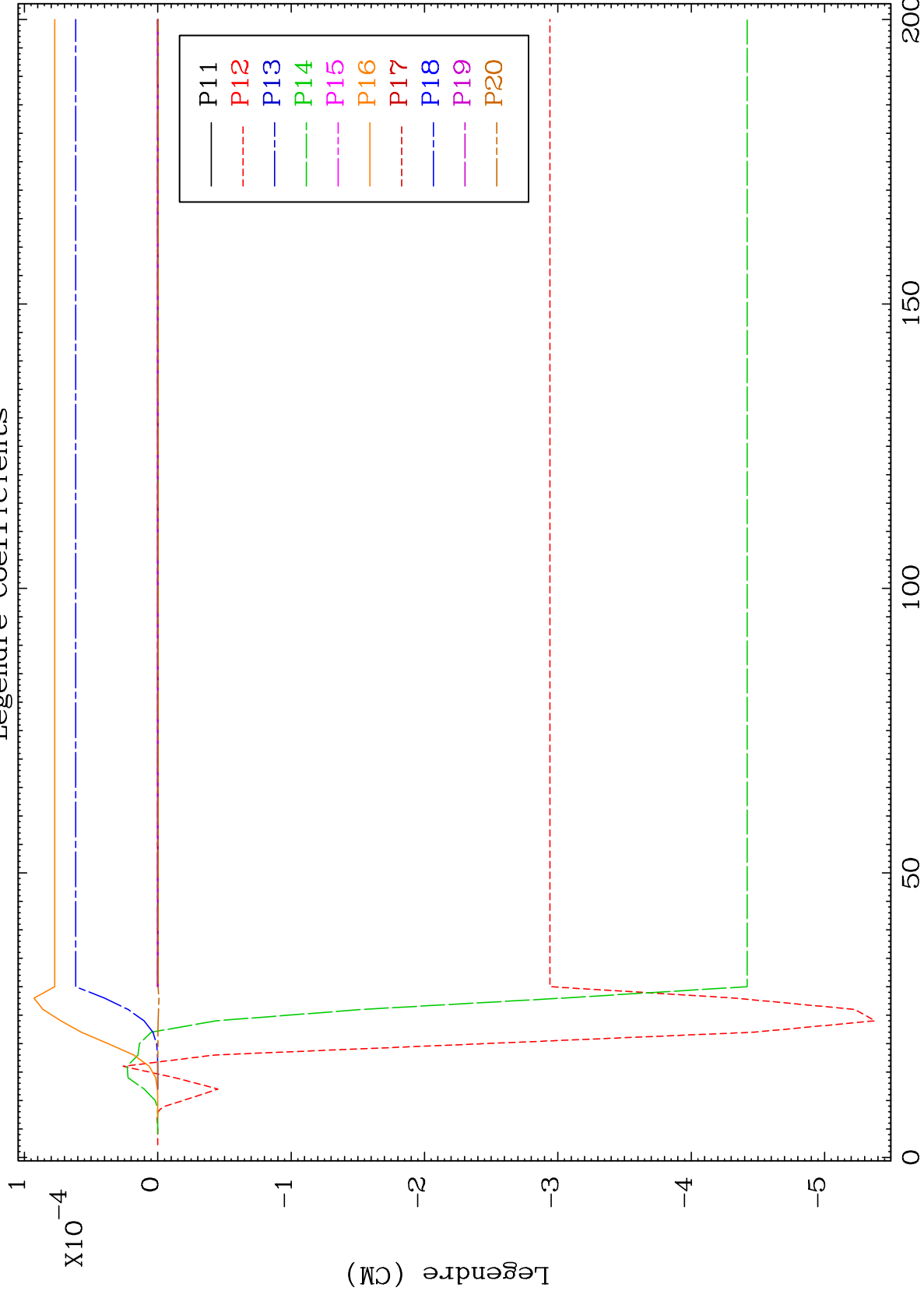
Incident Energy (MeV)

MAT 6861

MT= 59 (n,n') Level

68-Er-174

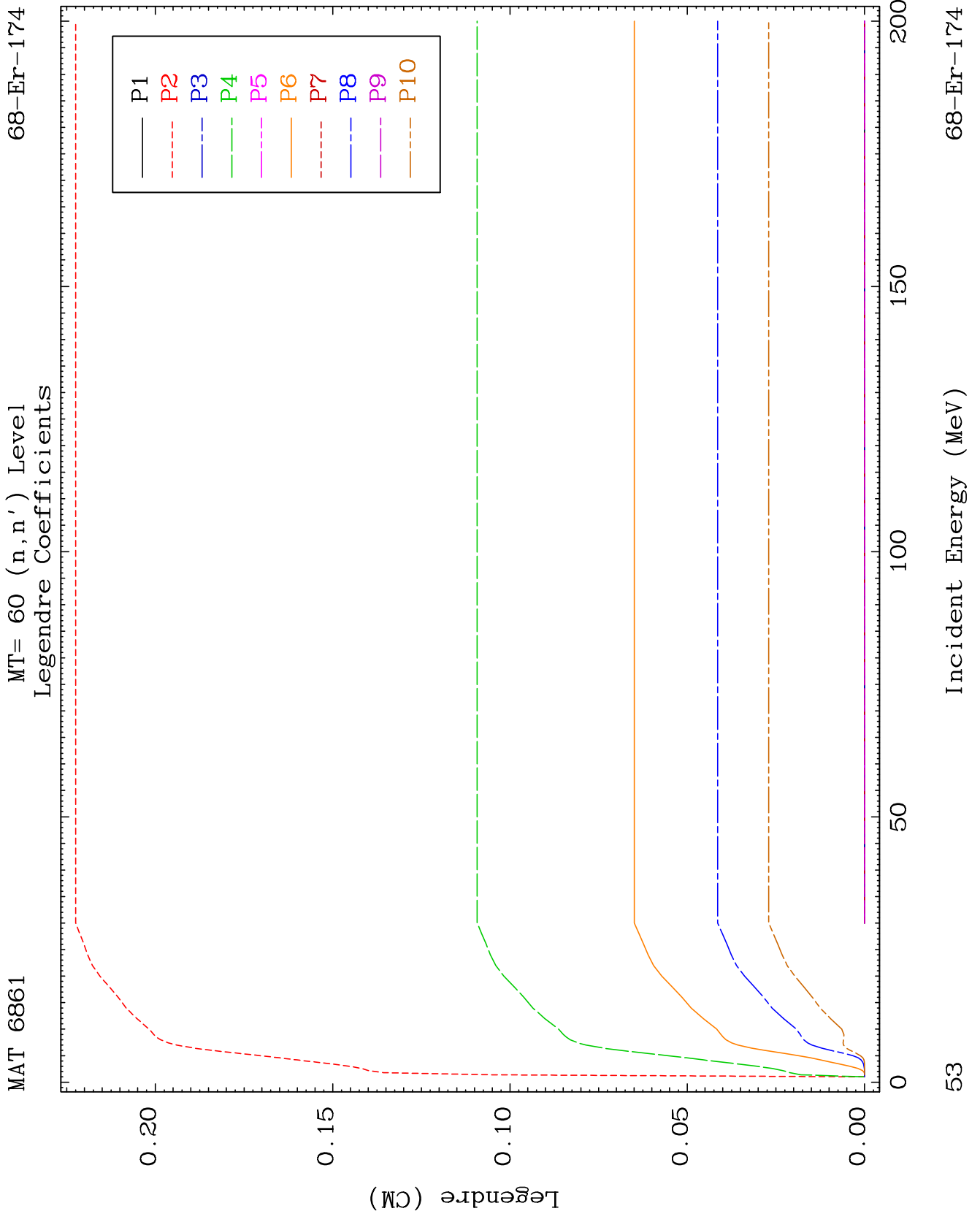
Legendre Coefficients



51

Incident Energy (MeV)

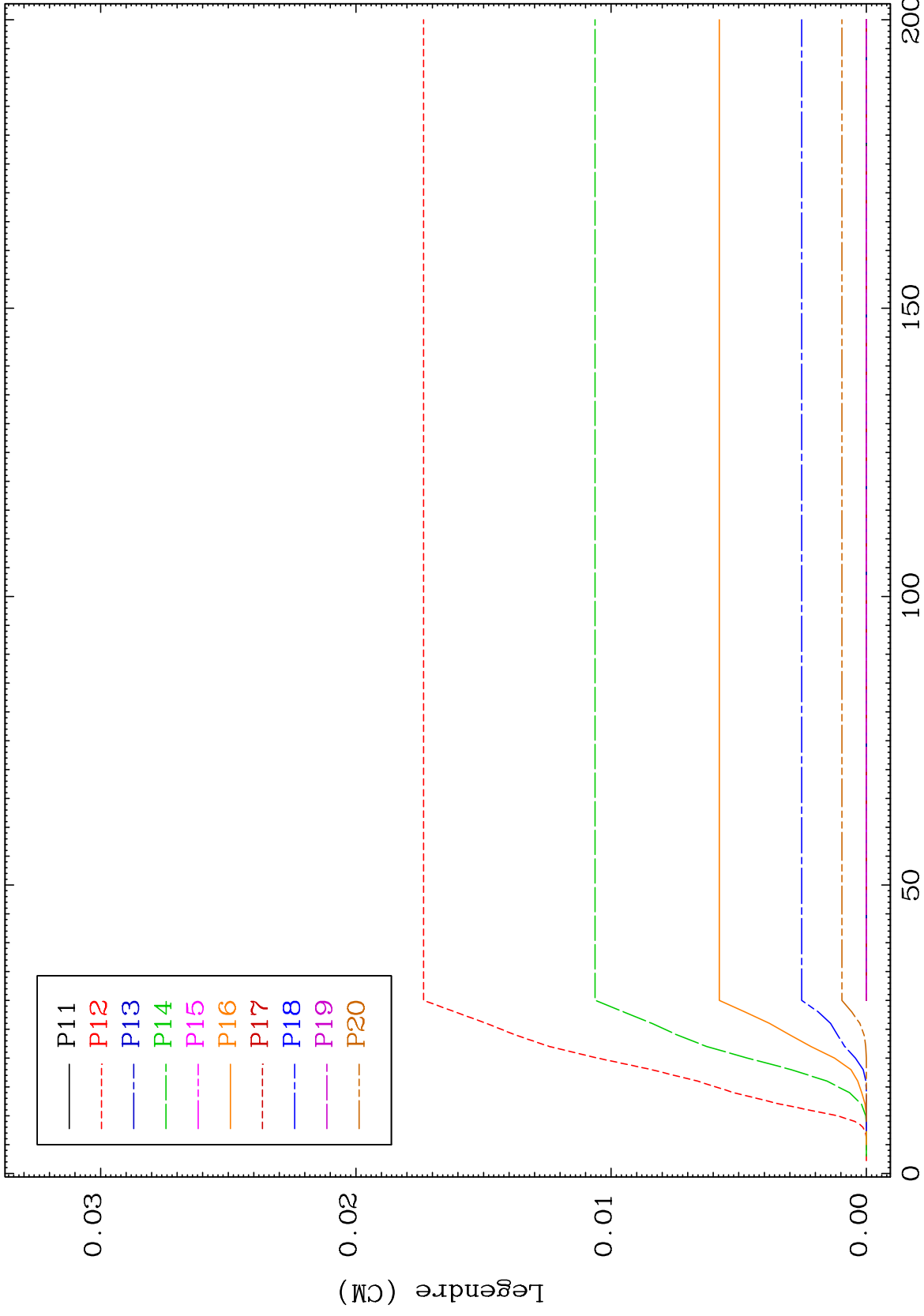
68-Er-174



MAT 6861

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

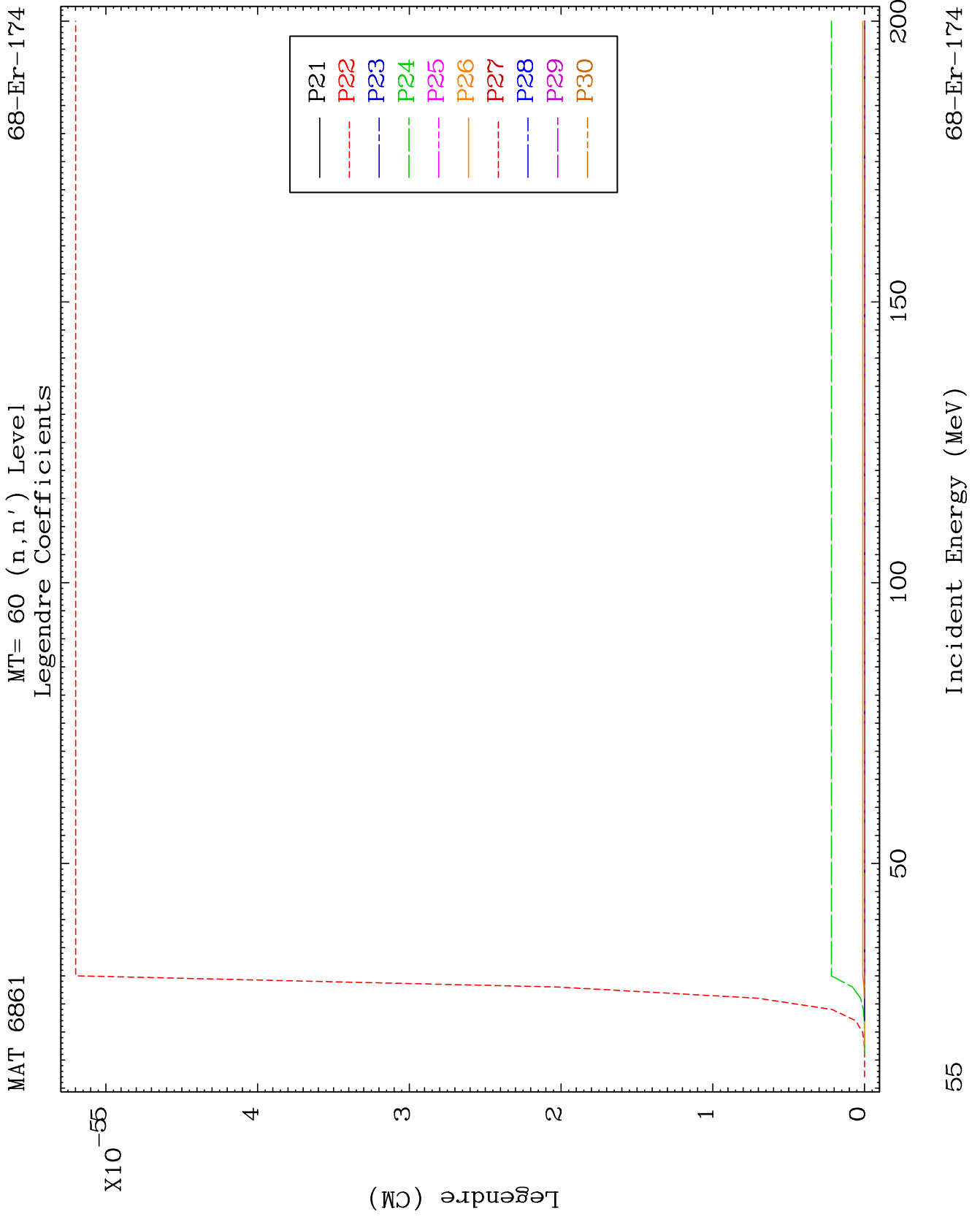
68-Er-174



54

Incident Energy (MeV)

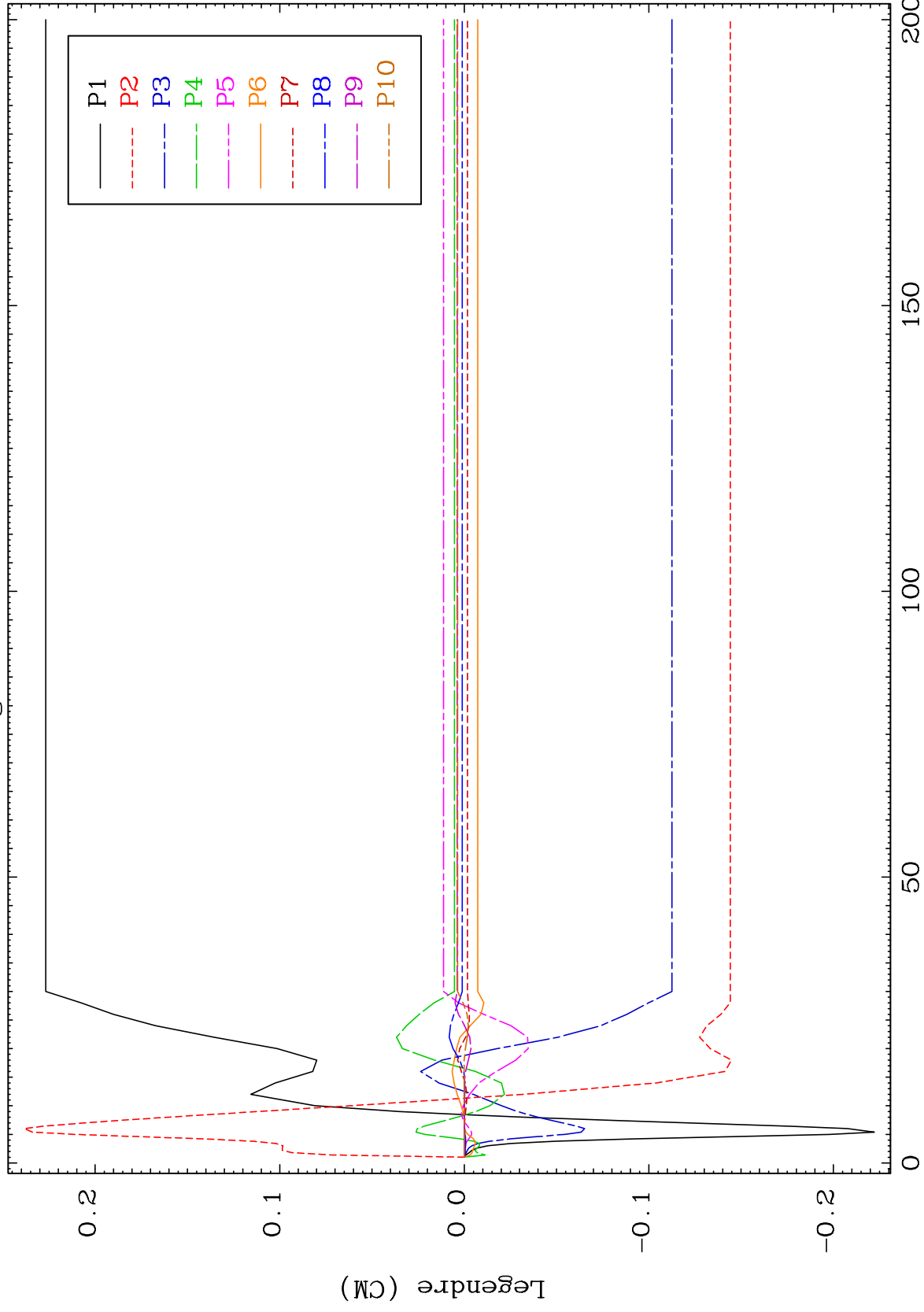
68-Er-174



MAT 6861

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

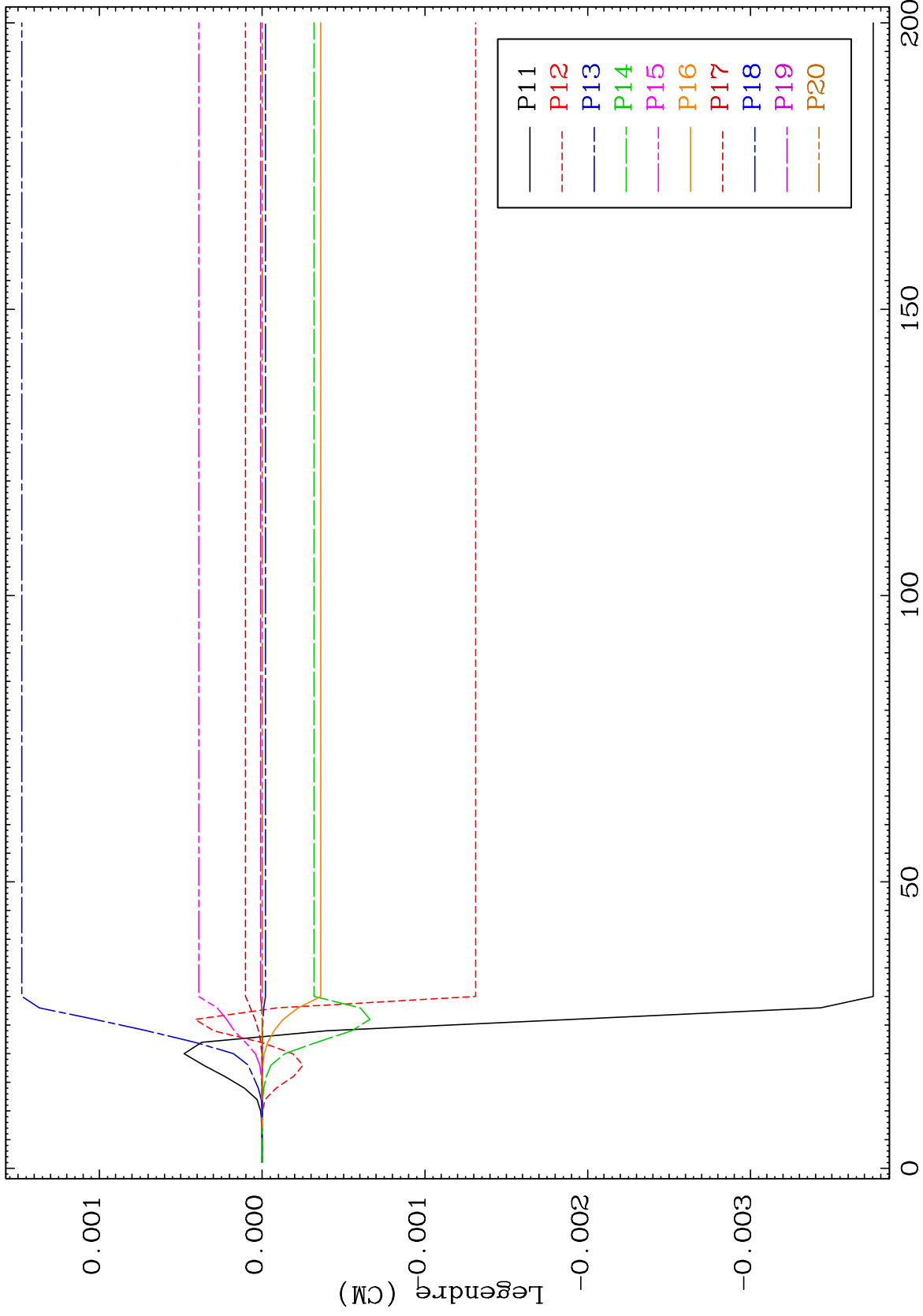
68-Er-174



56

68-Er-174

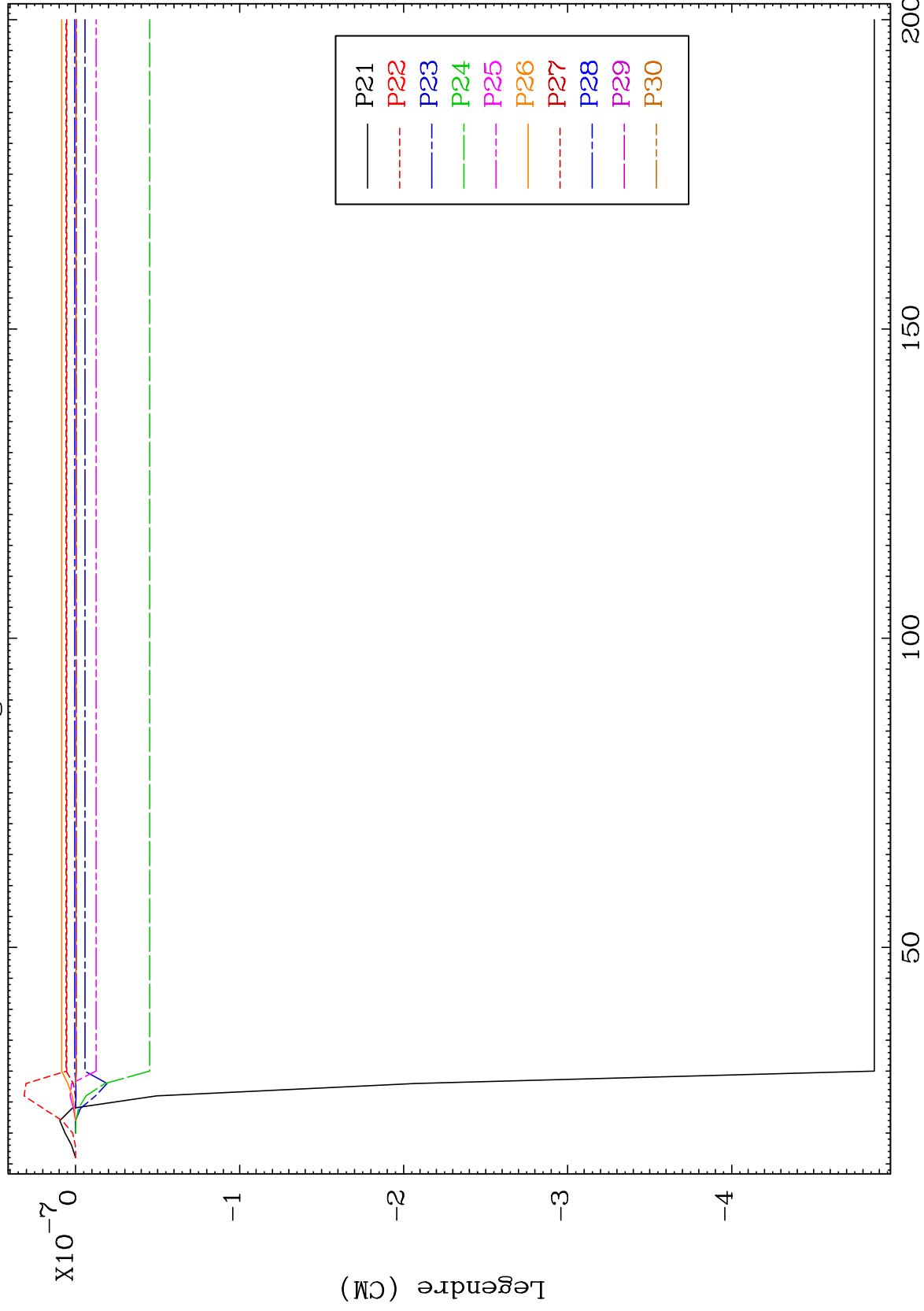
68-Er-174



MAT 6861

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

68-Er-174



58

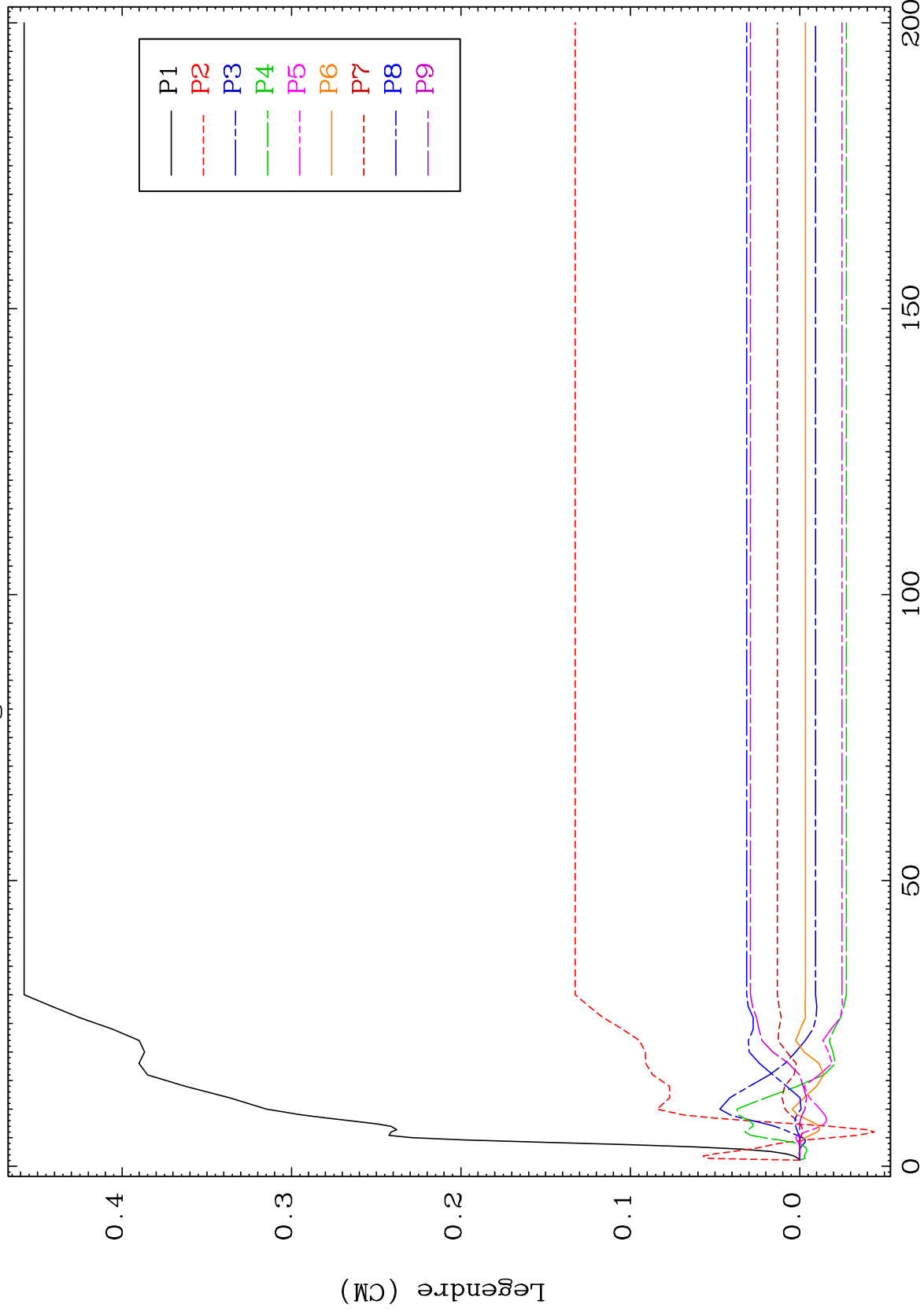
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



59

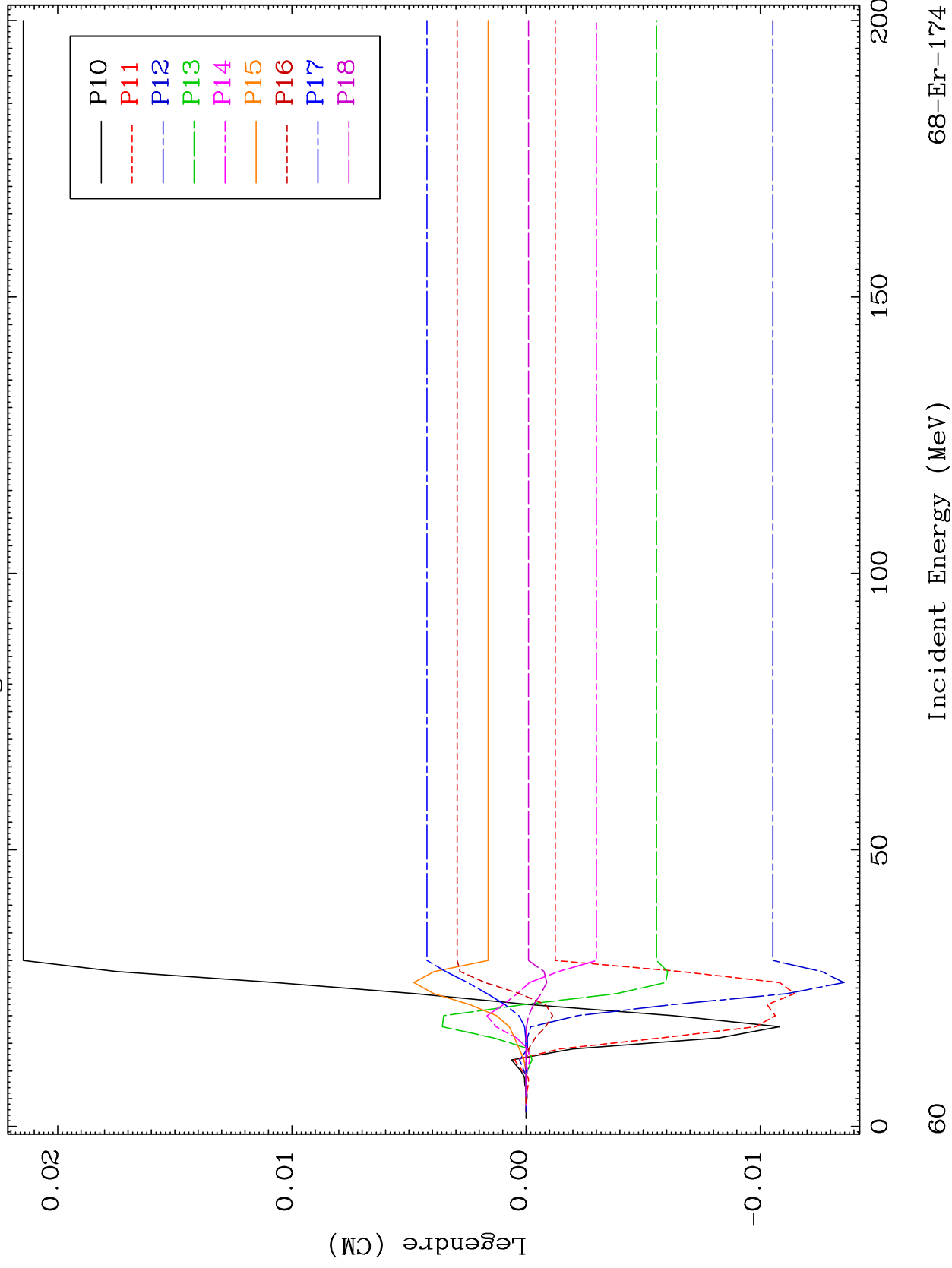
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



68-Er-174

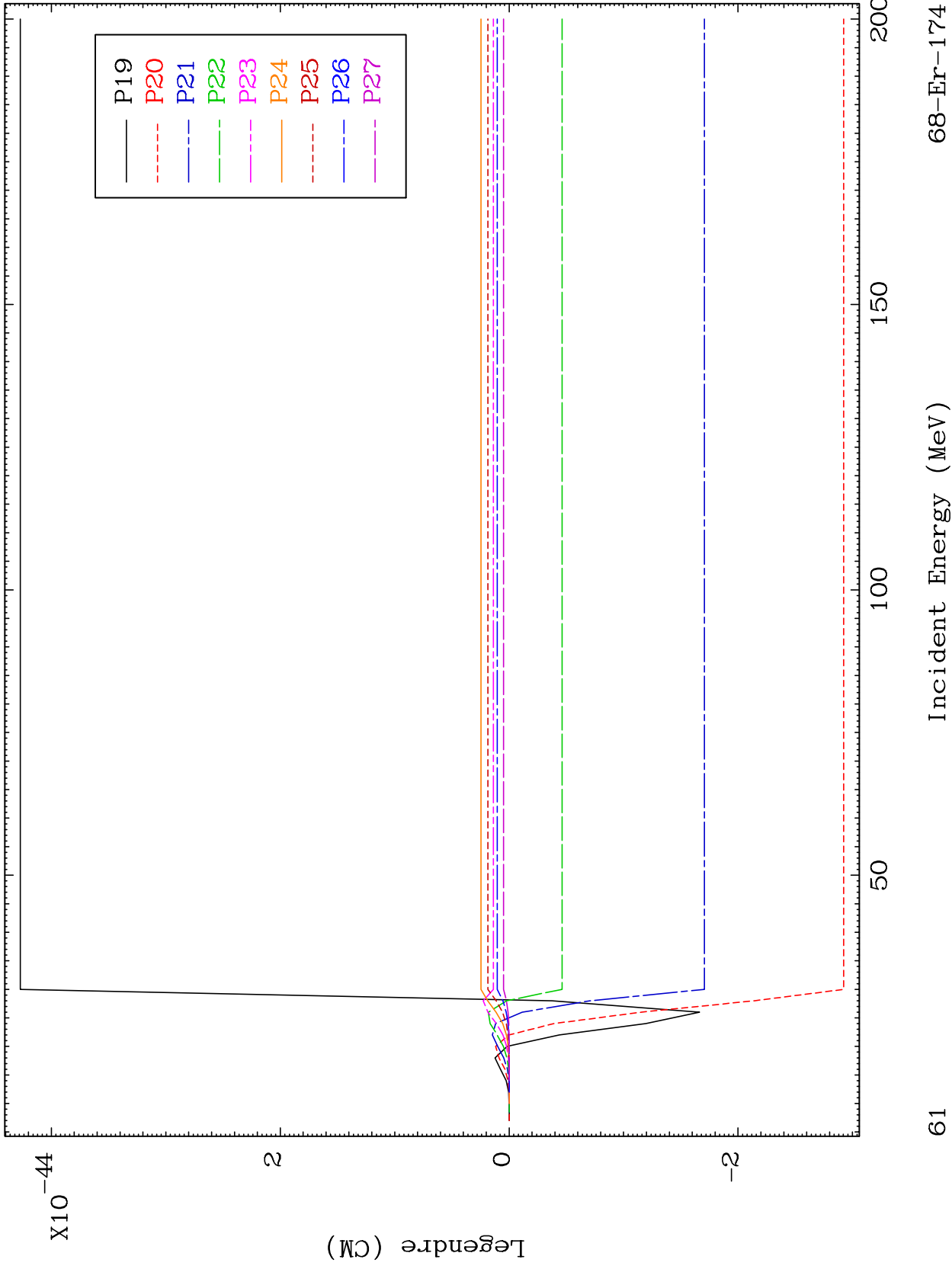
Incident Energy (MeV)

60

MAT 6861

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

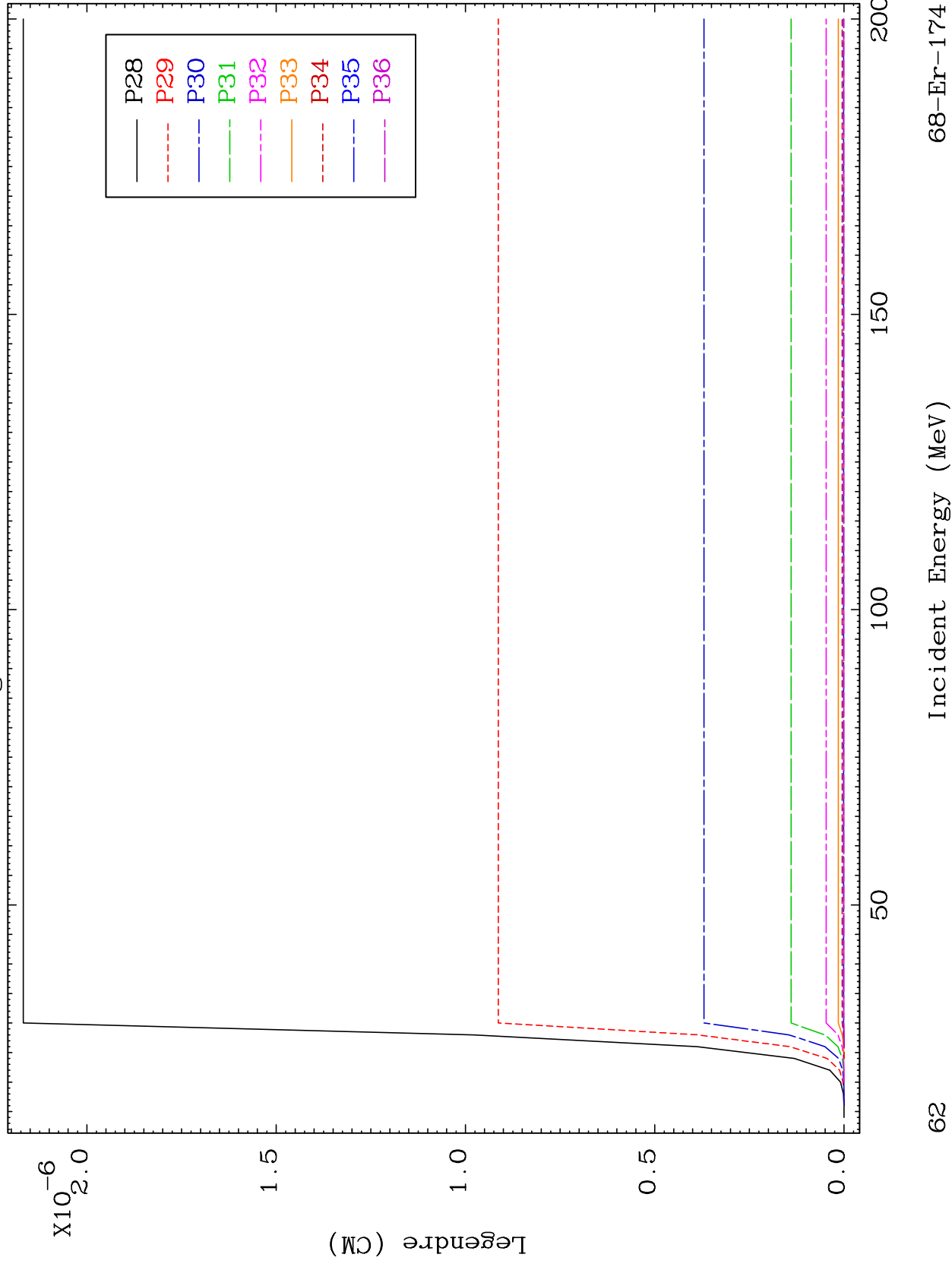
68-Er-174



MAT 6861

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

68-Er-174



62

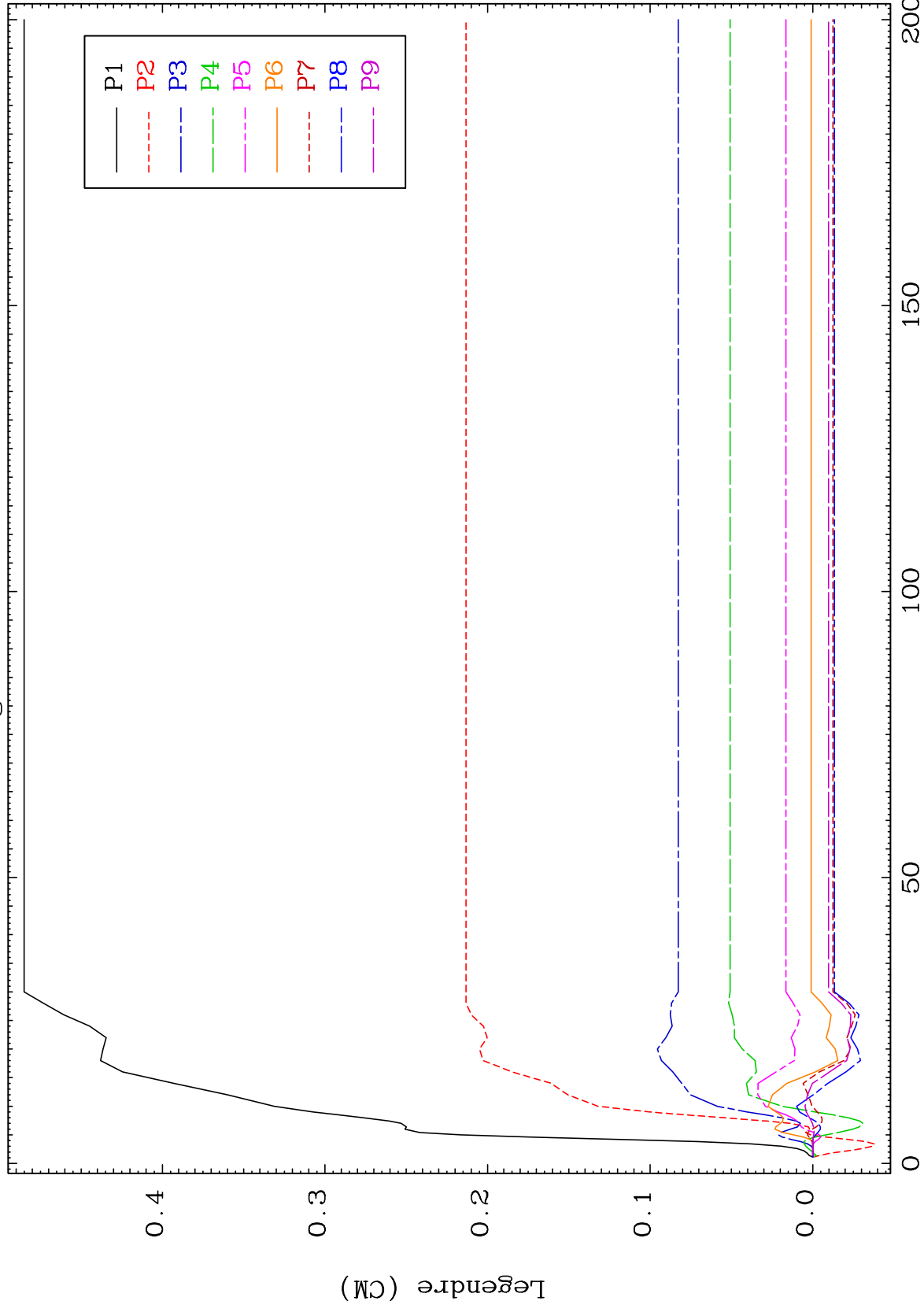
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



68-Er-174

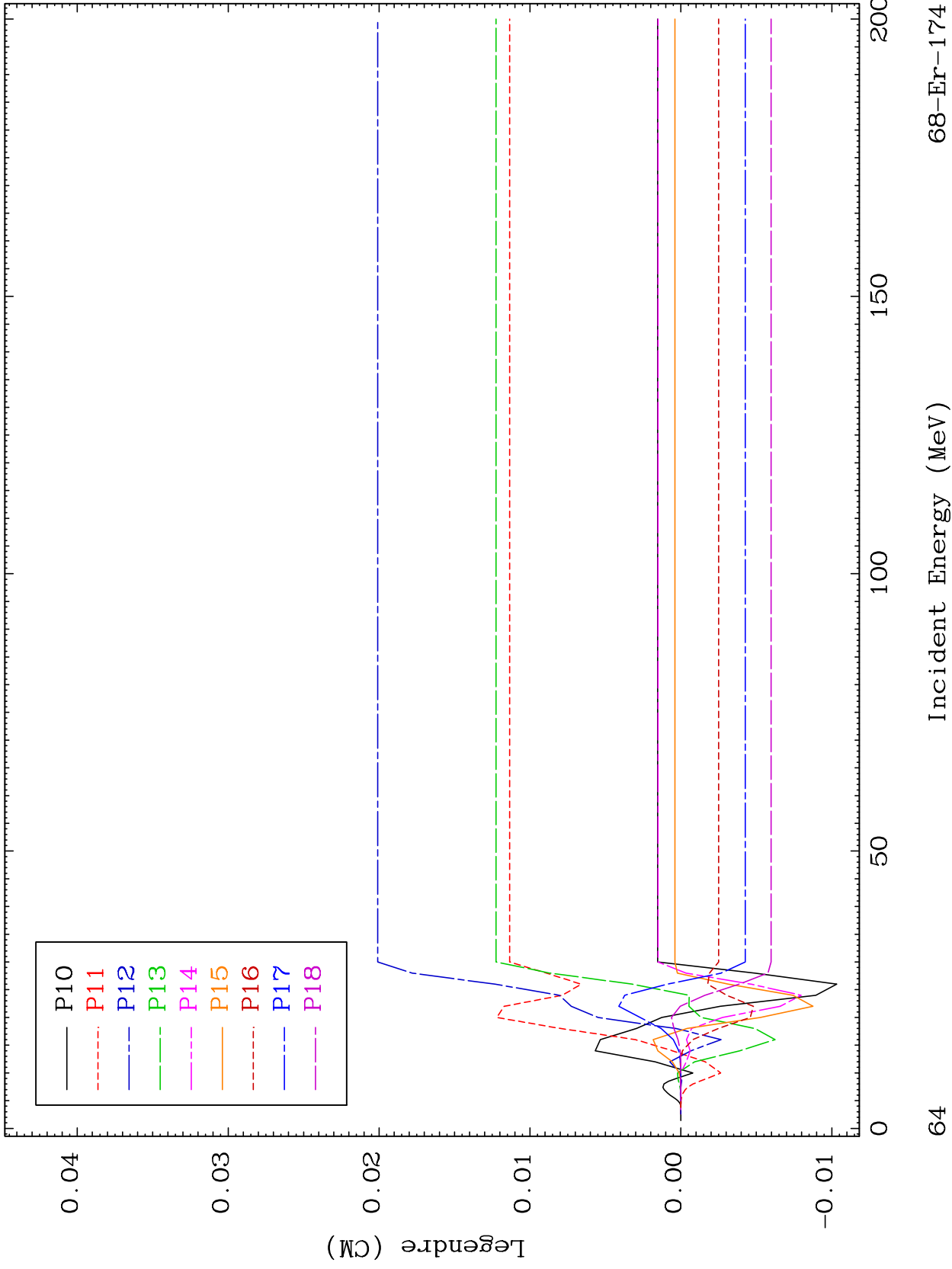
Incident Energy (MeV)

63

MAT 6861

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

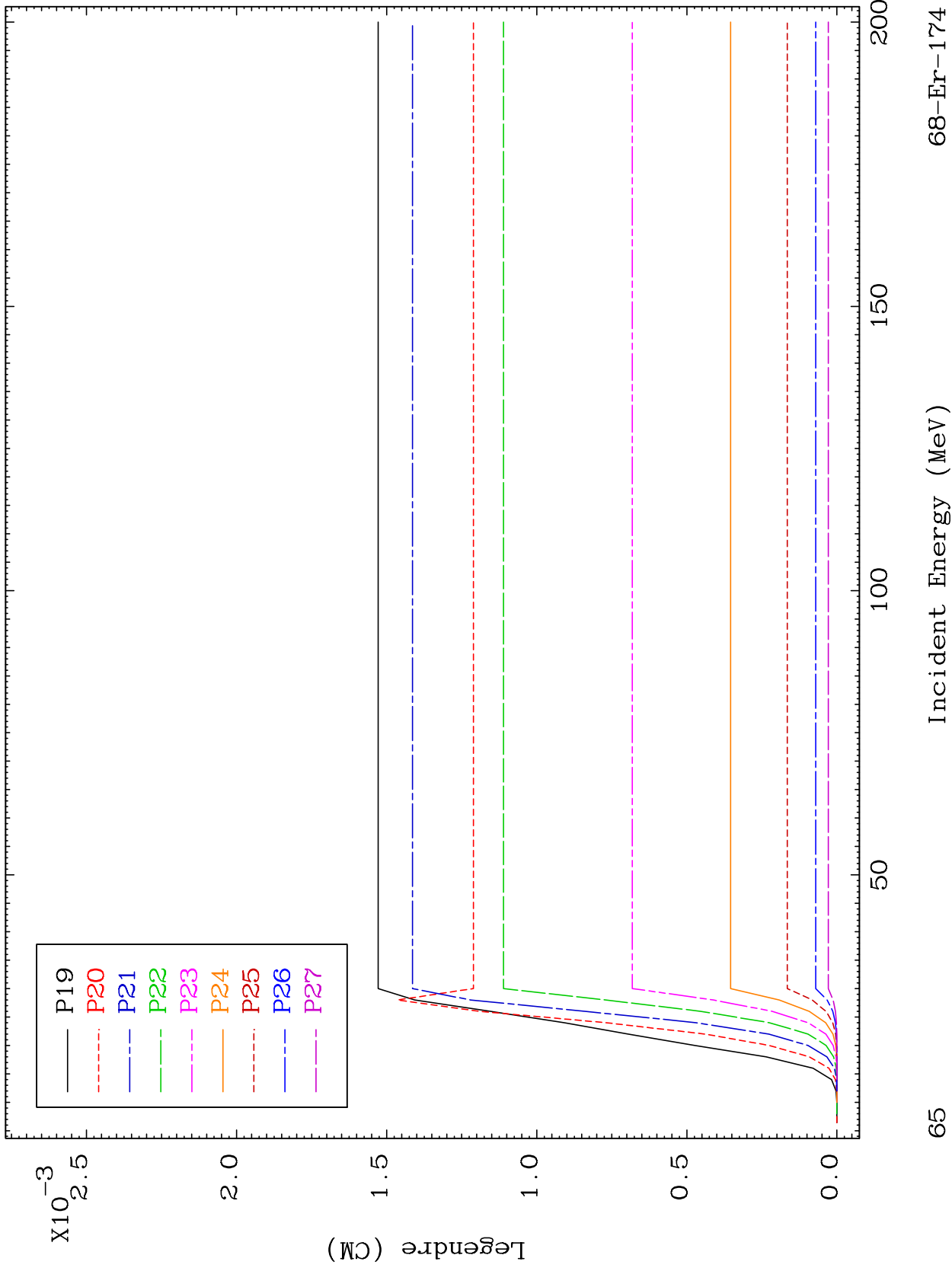
68-Er-174



64

Incident Energy (MeV)

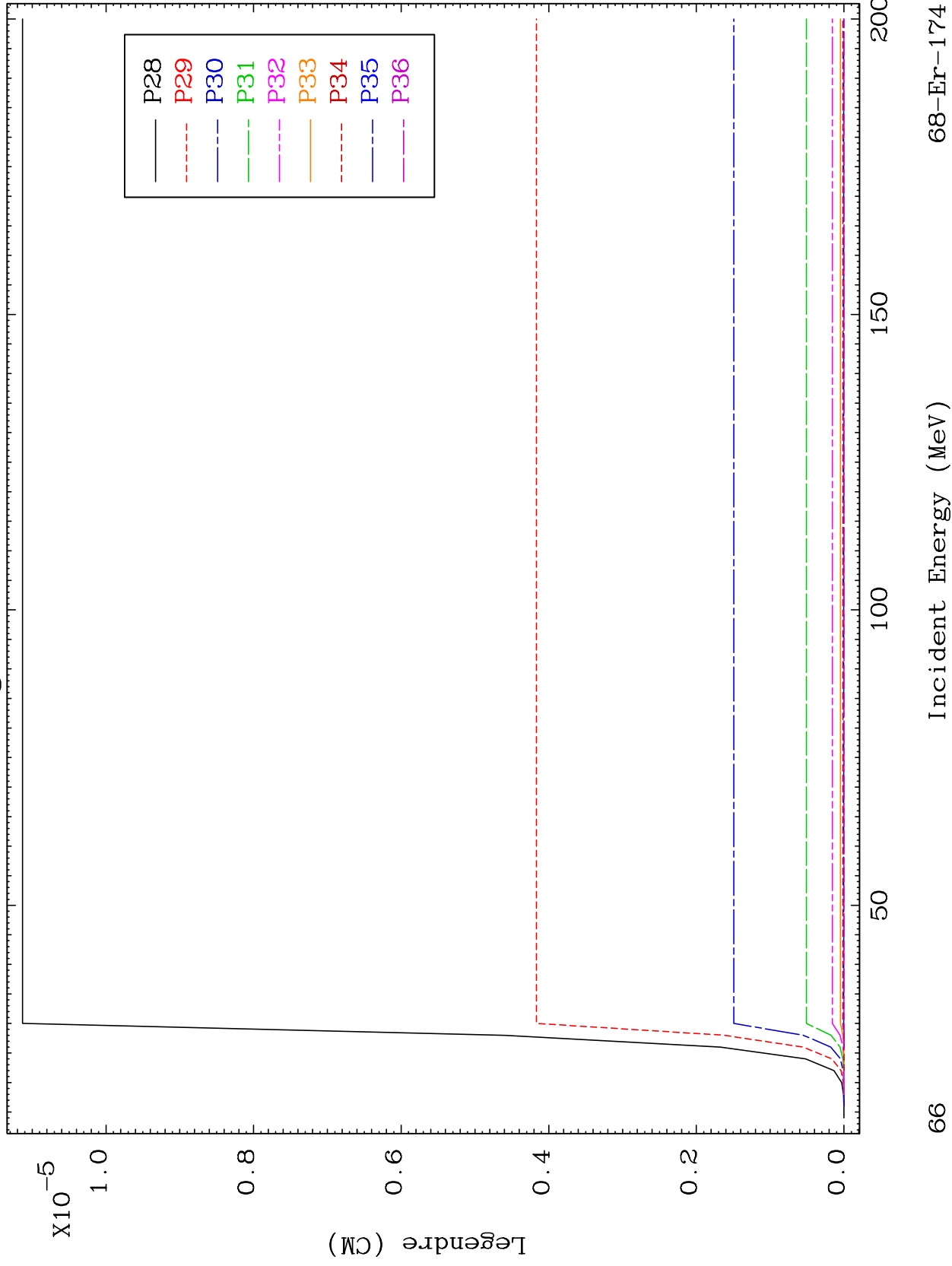
68-Er-174



MAT 6861

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

68-Er-174



66

Incident Energy (MeV)

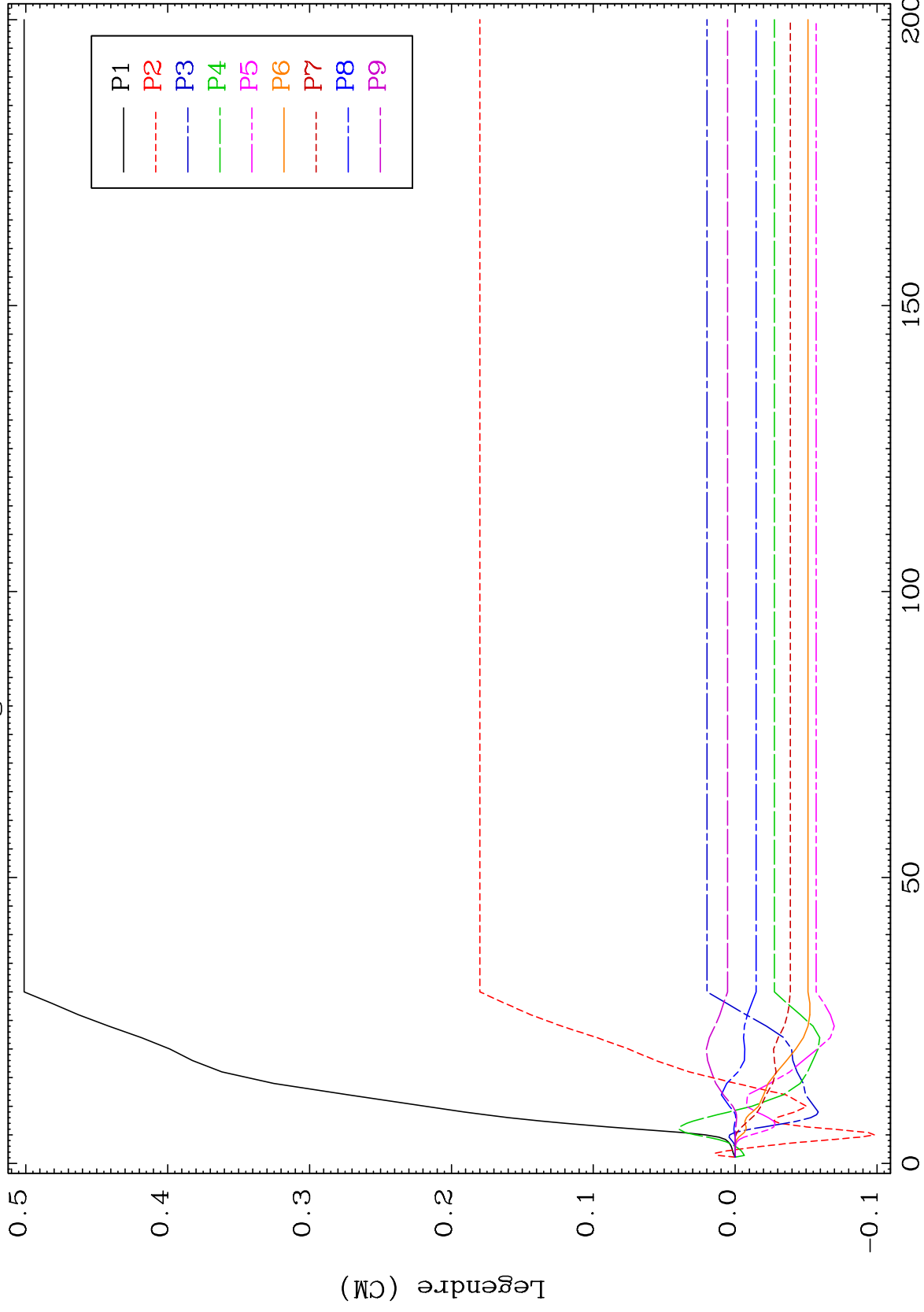
68-Er-174

MAT 6861

MT= 64 (n,n') Level

68-Er-174

Legendre Coefficients



67

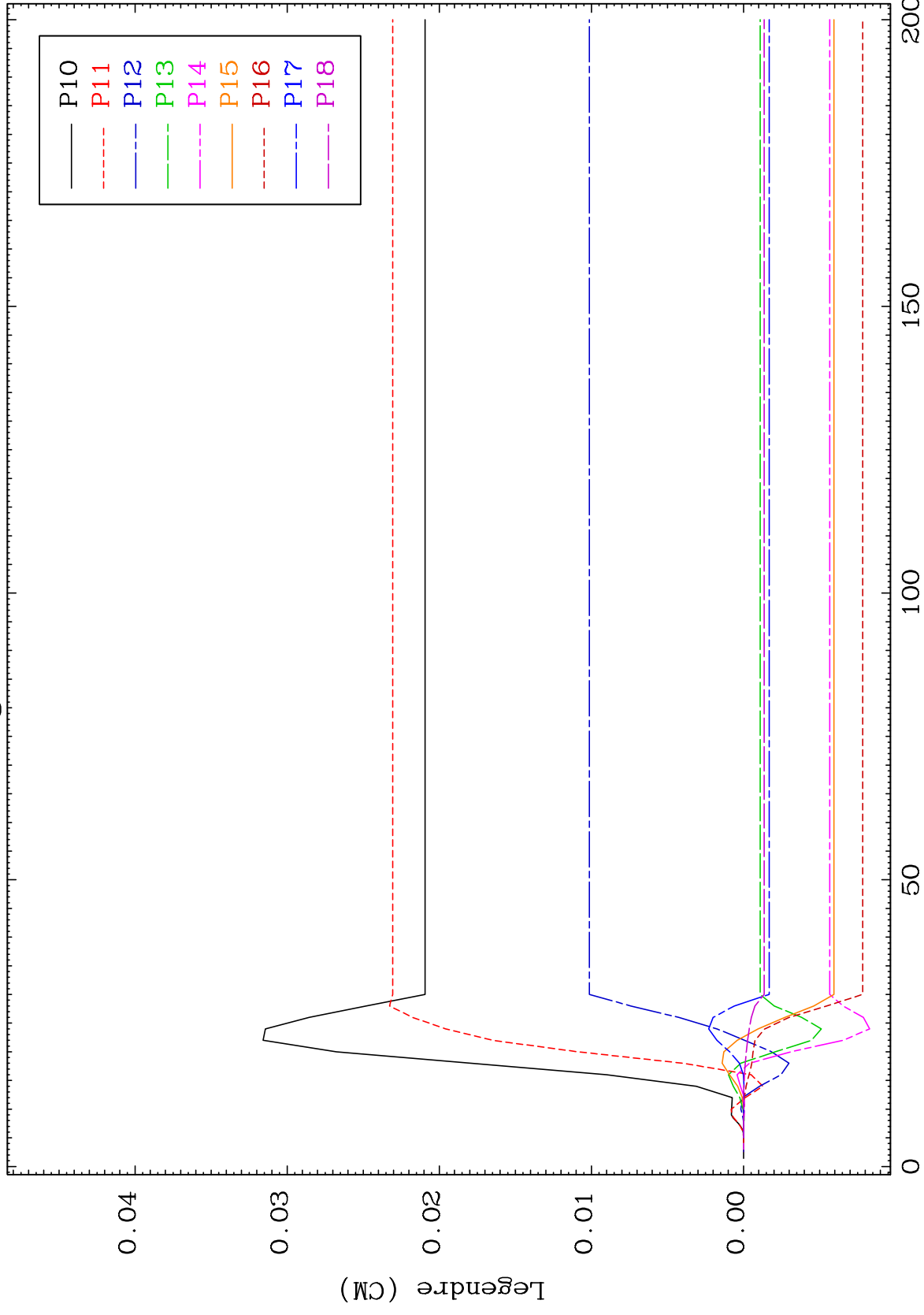
Incident Energy (MeV)

68-Er-174

MAT 6861

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

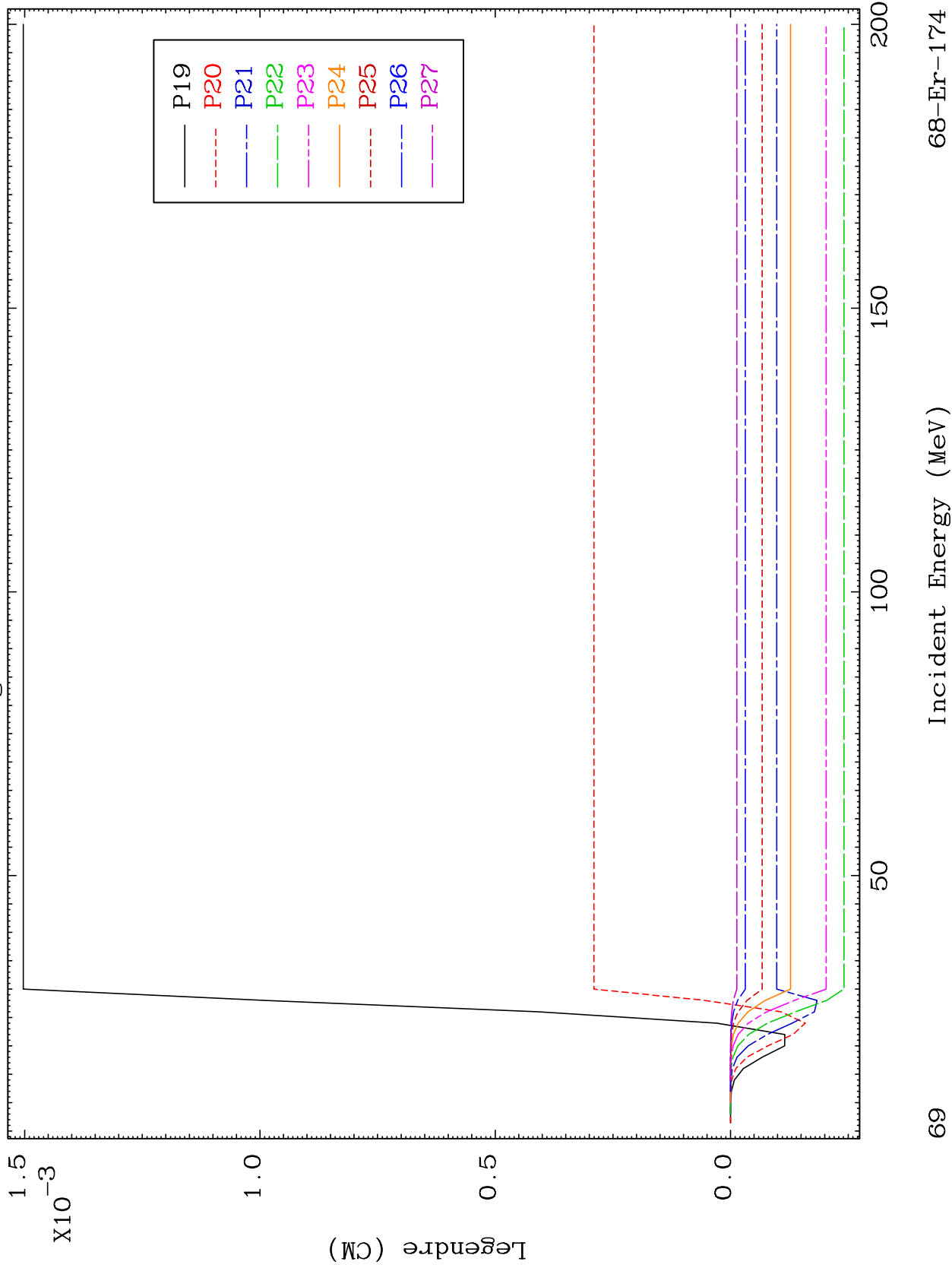
68-Er-174

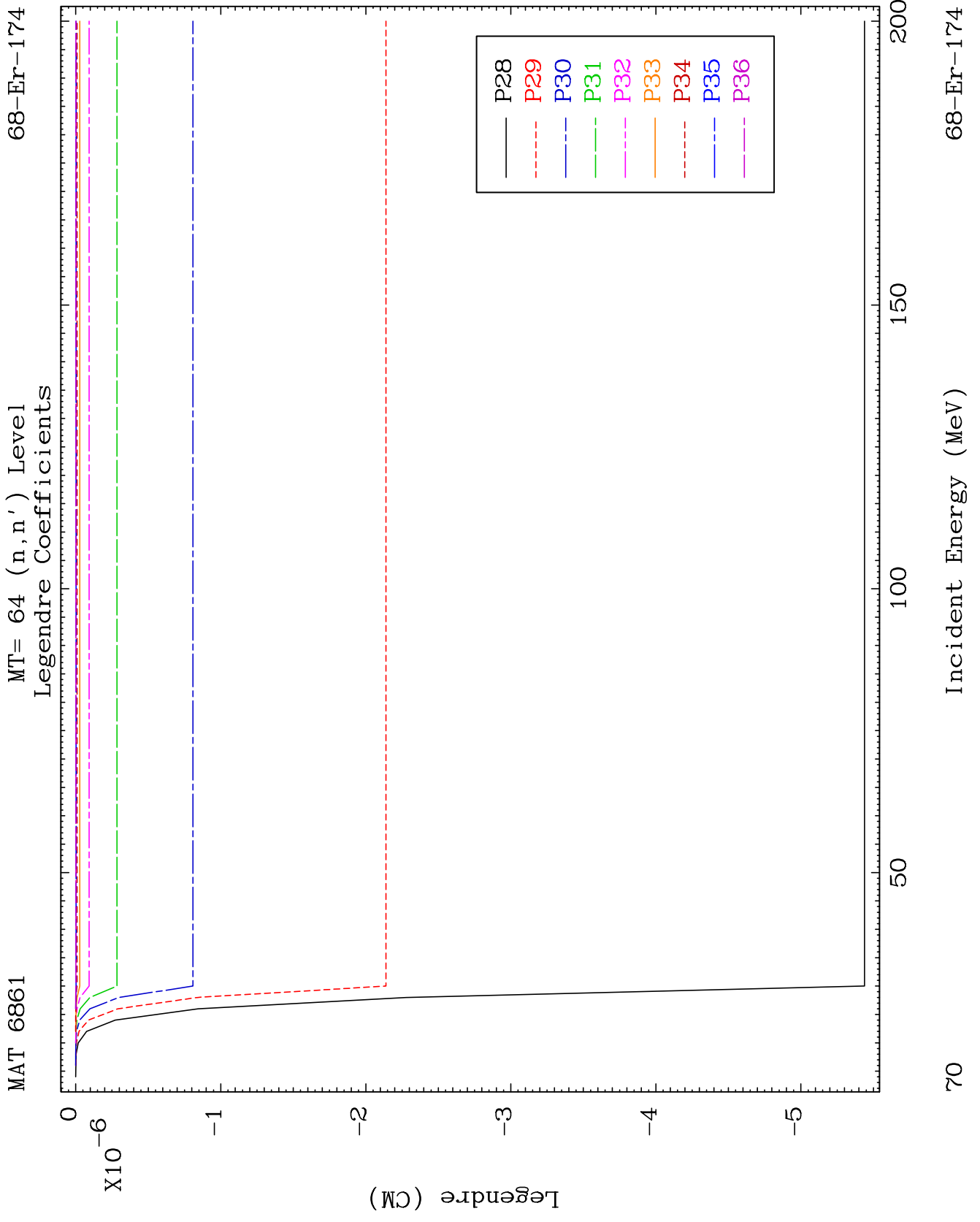


68

Incident Energy (MeV)

68-Er-174

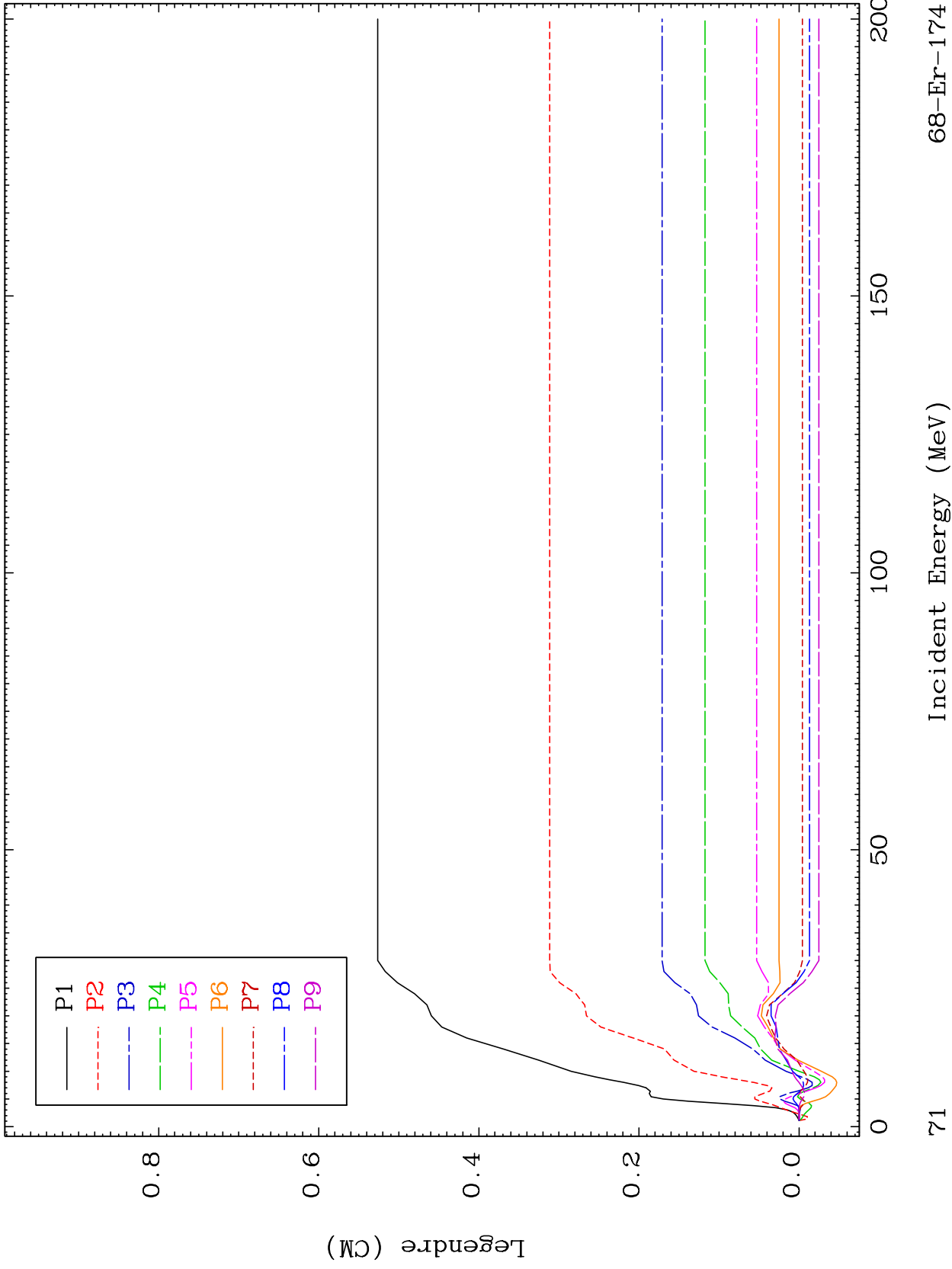




MAT 6861

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

68-Er-174



71

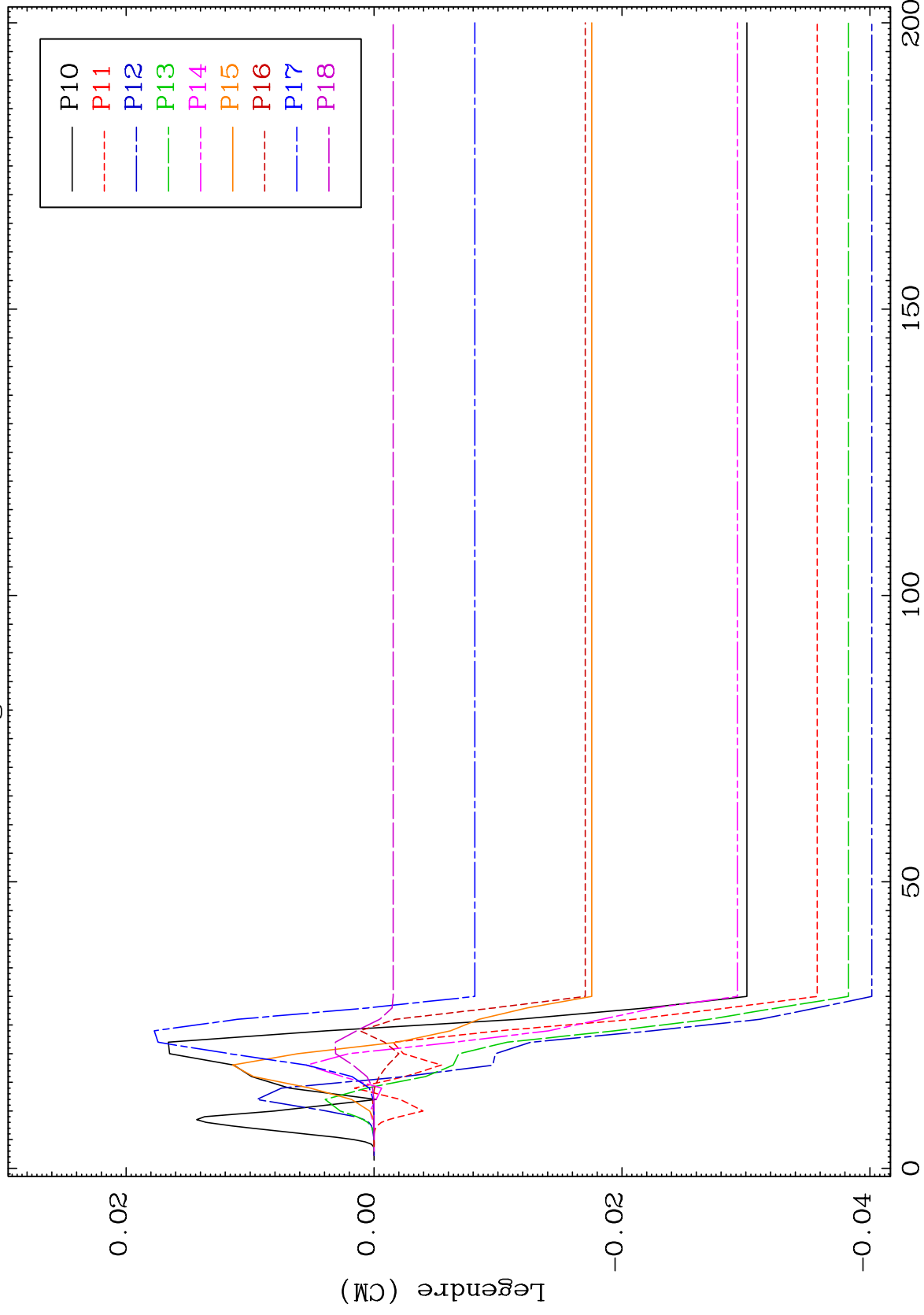
Incident Energy (MeV)

68-Er-174

MAT 6861

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

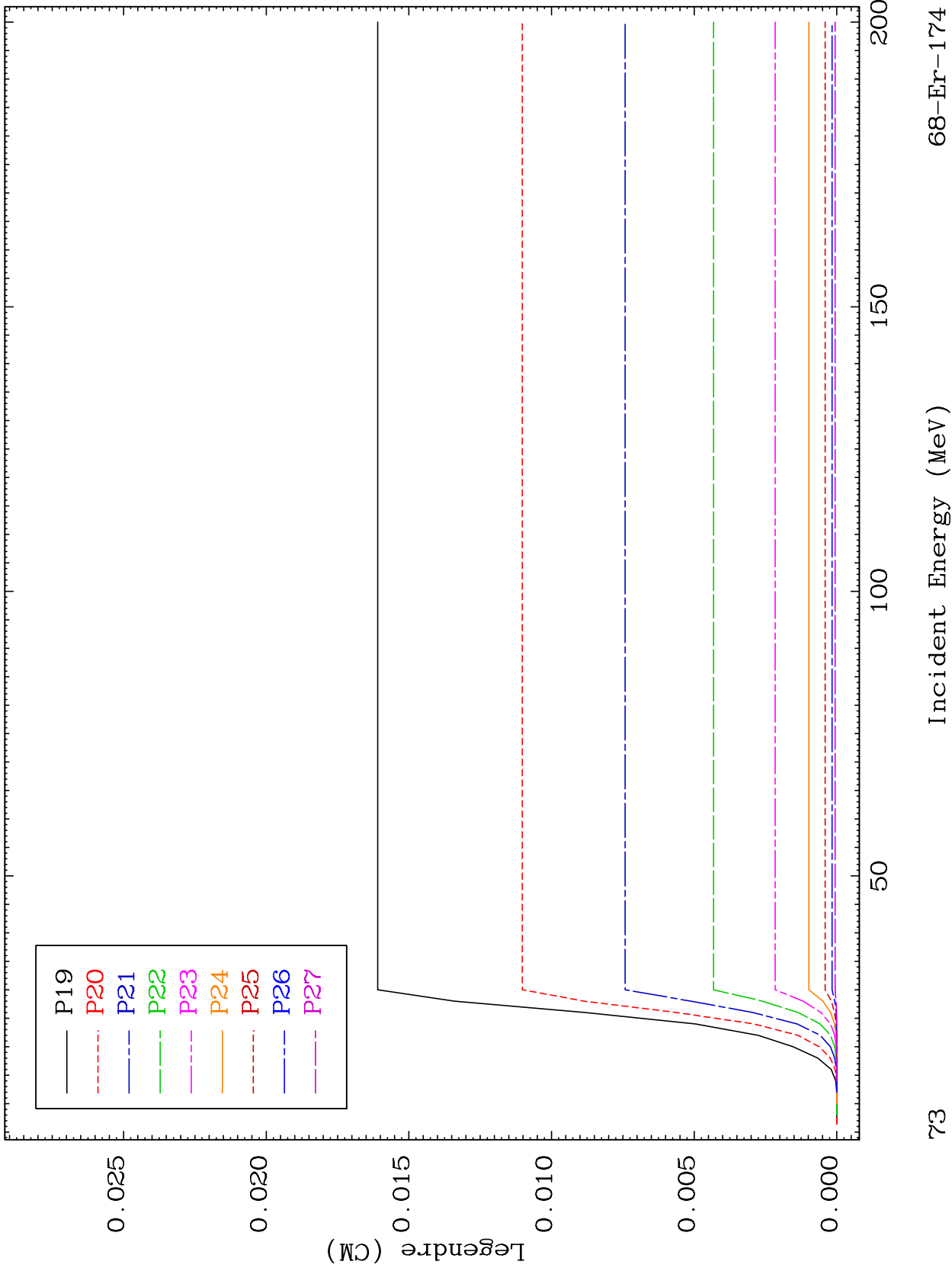
68-Er-174



72

Incident Energy (MeV)

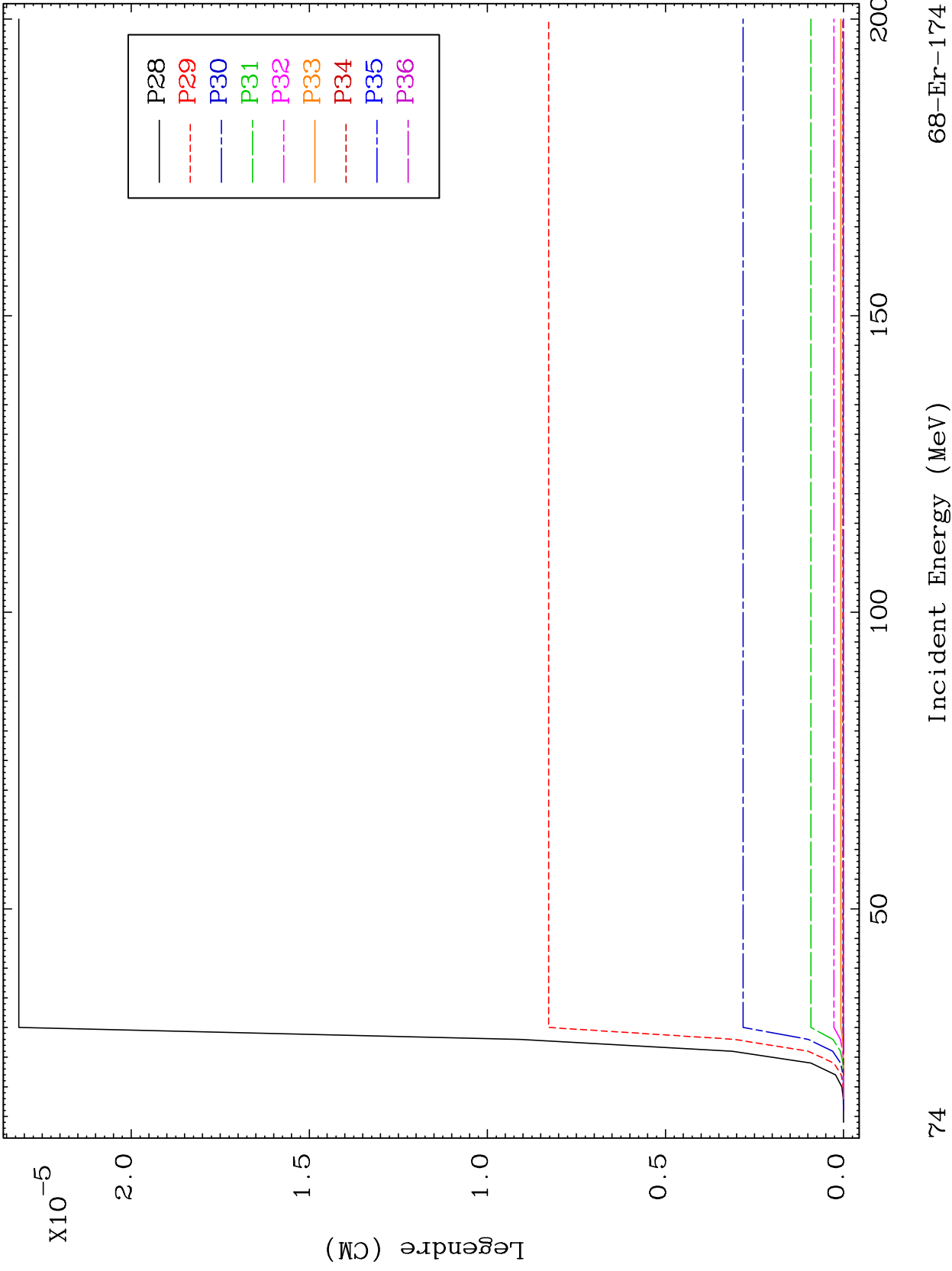
68-Er-174



MAT 6861

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

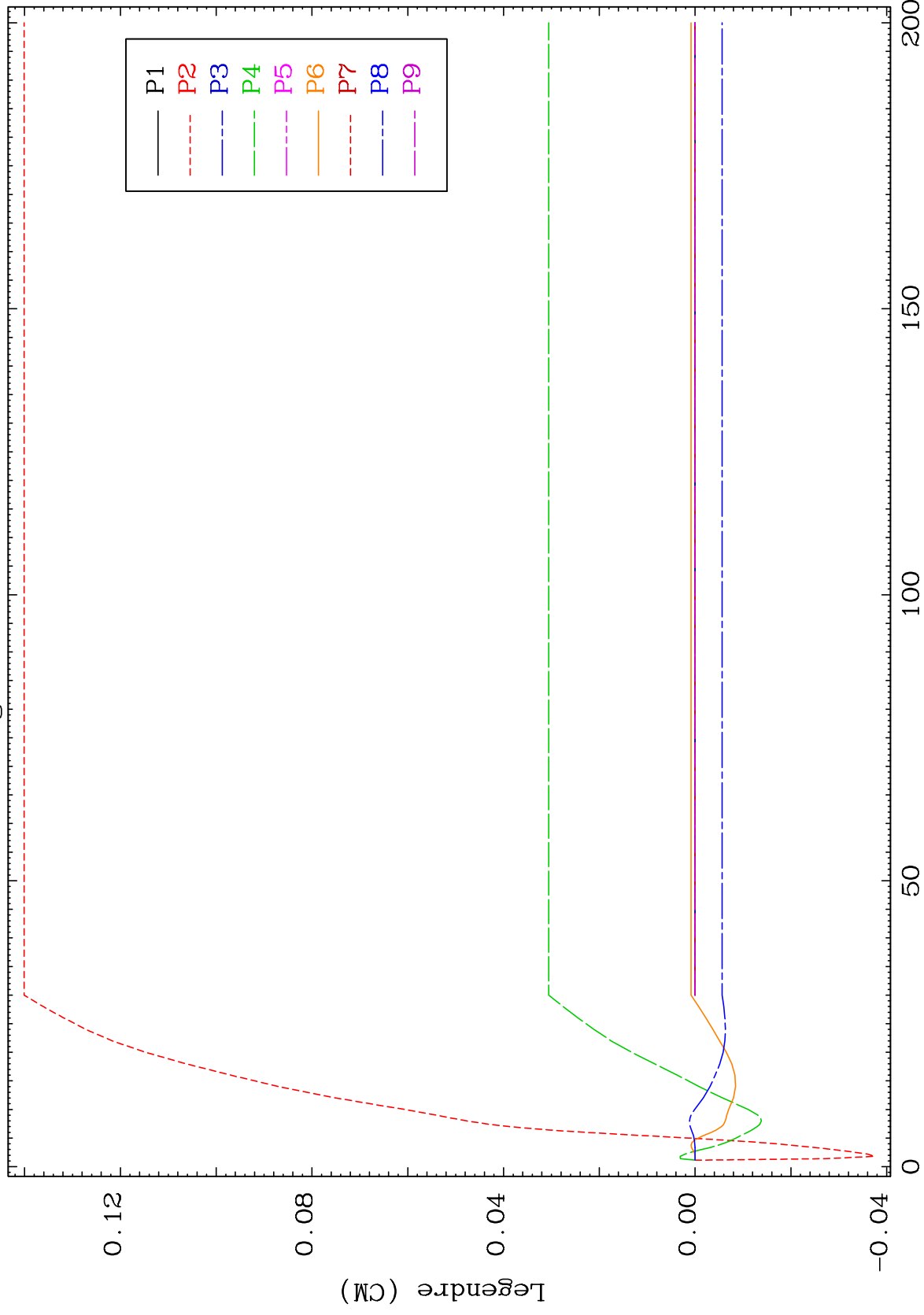
68-Er-174



MAT 6861

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

68-Er-174



75

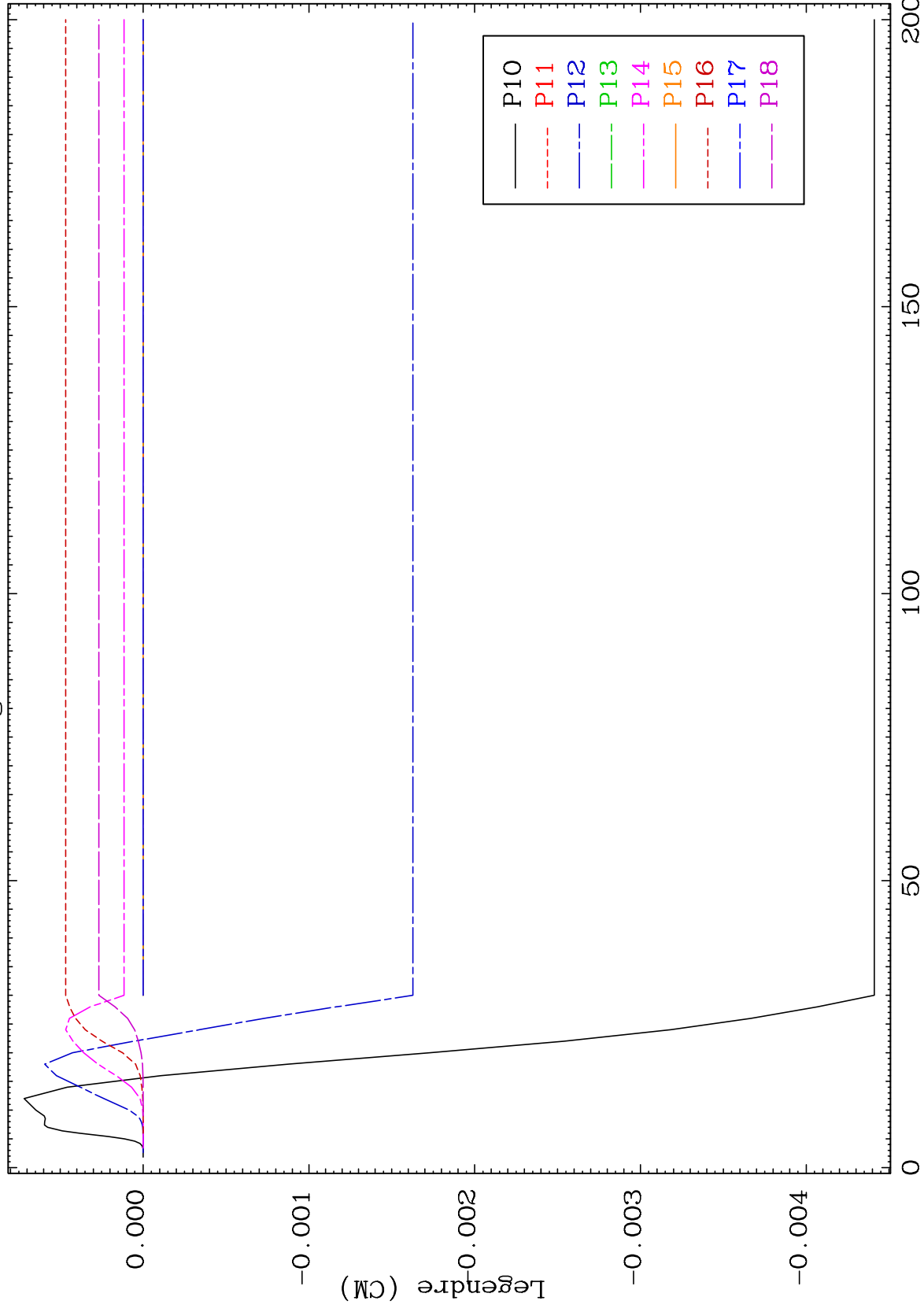
Incident Energy (MeV)

68-Er-174

MAT 6861

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

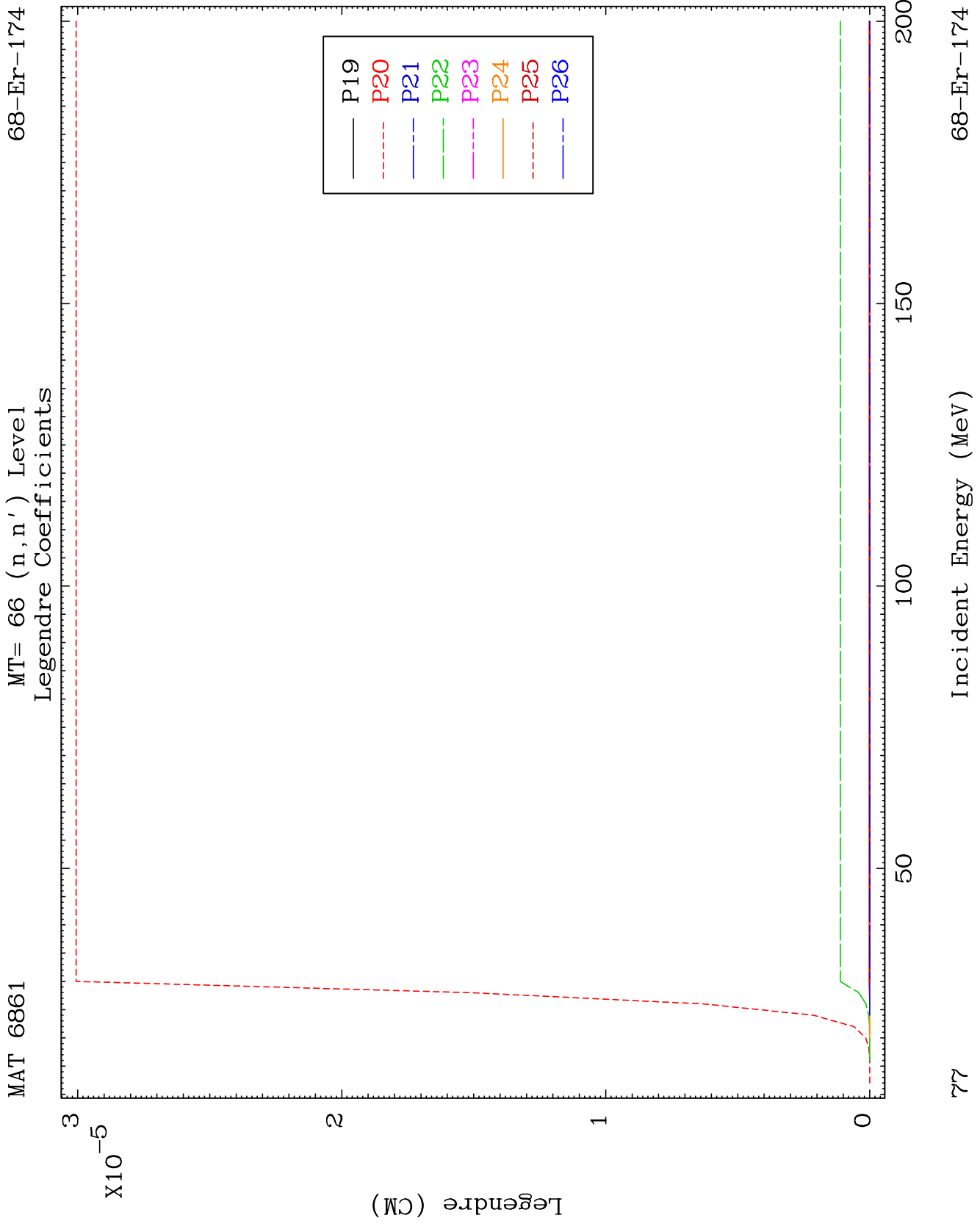
68-Er-174



76

Incident Energy (MeV)

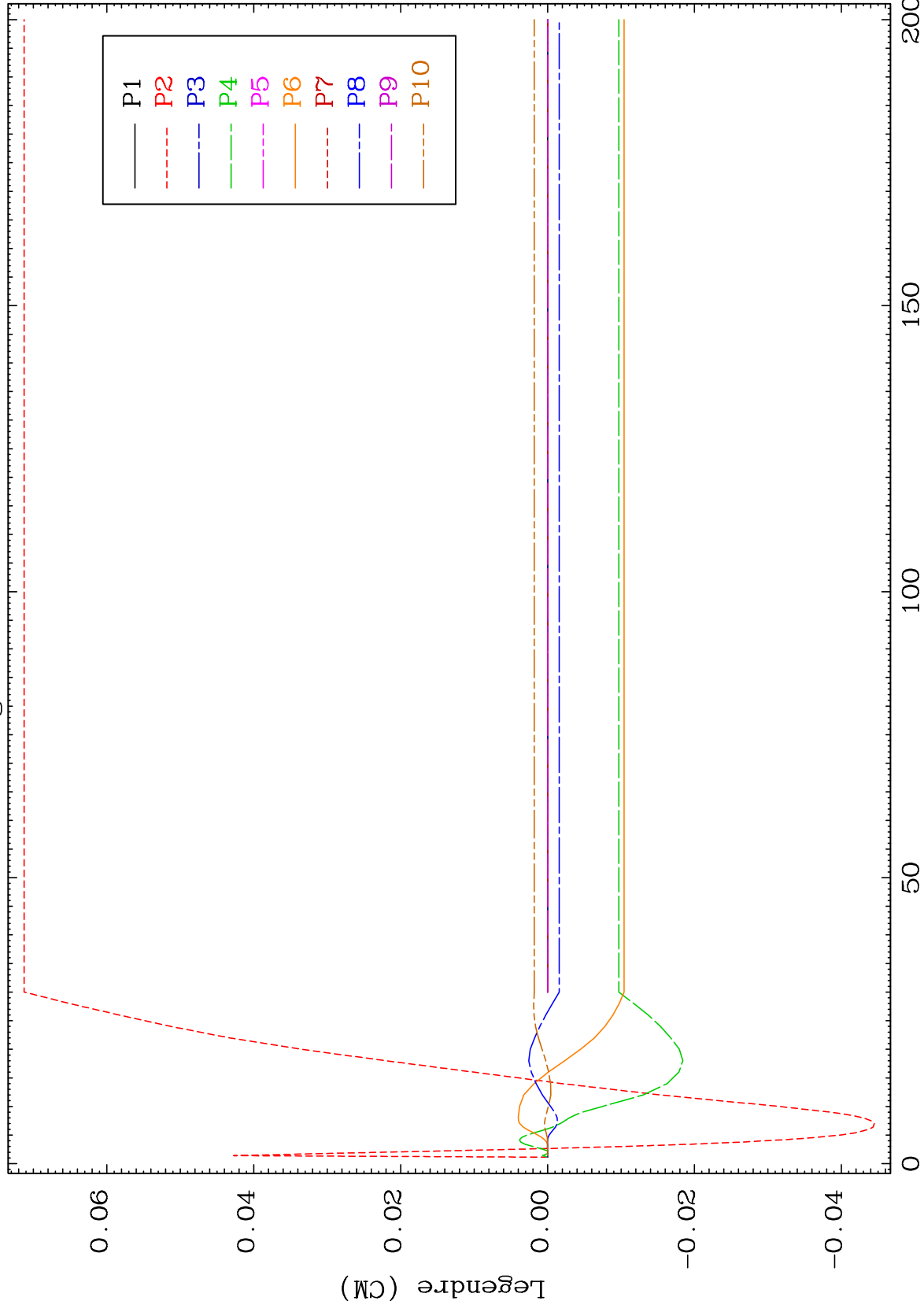
68-Er-174



MAT 6861

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

68-Er-174



78

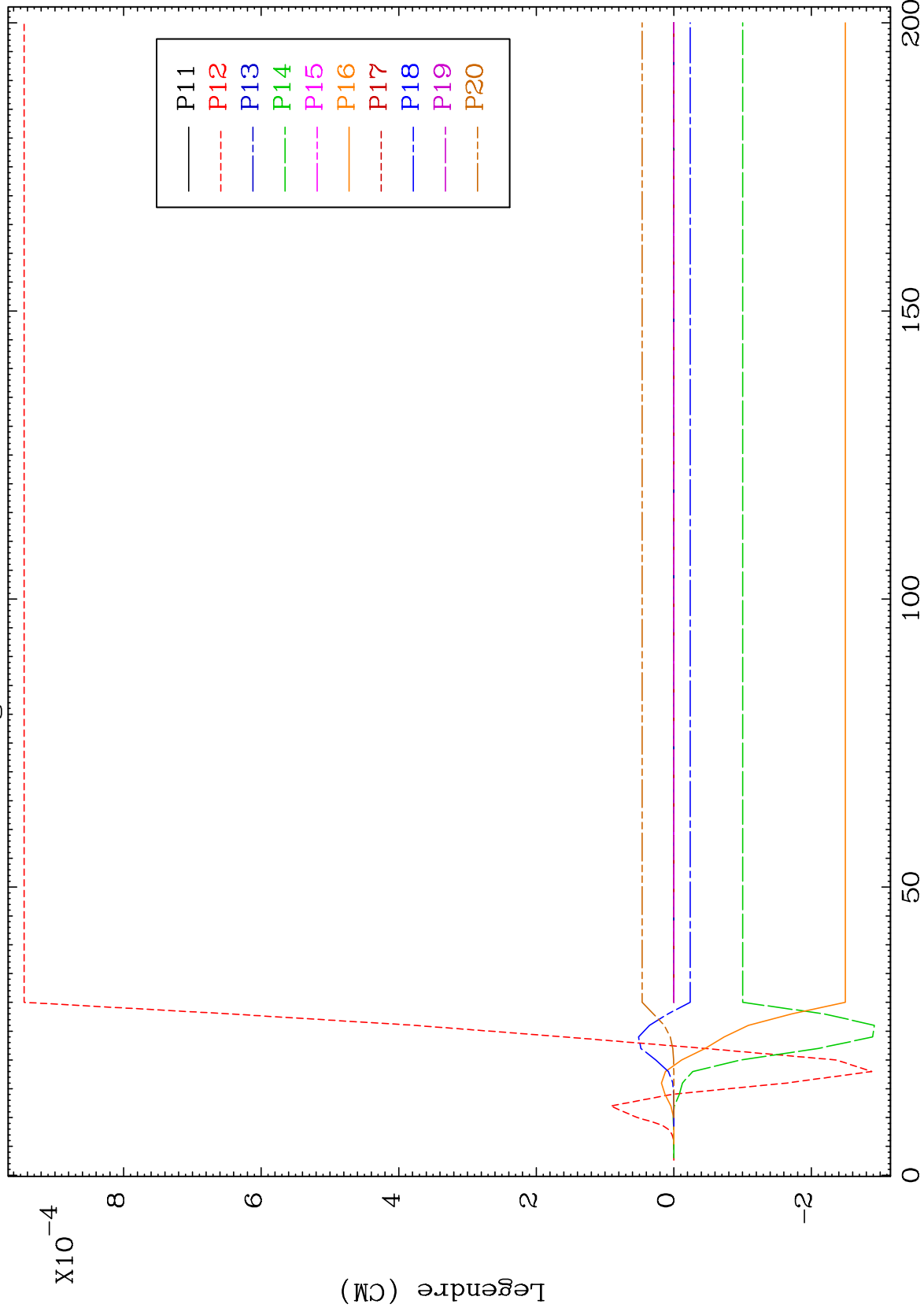
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



79

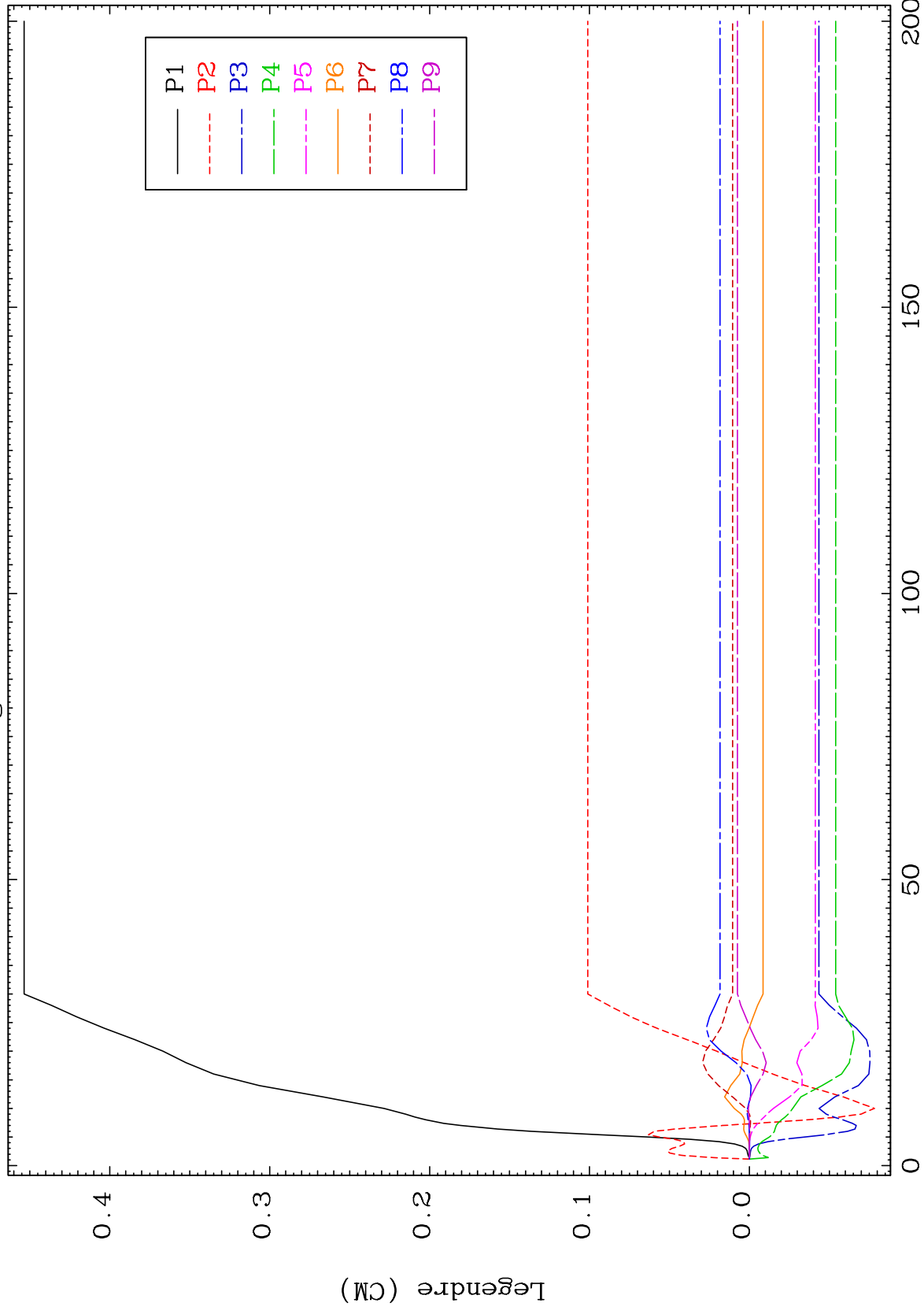
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



81

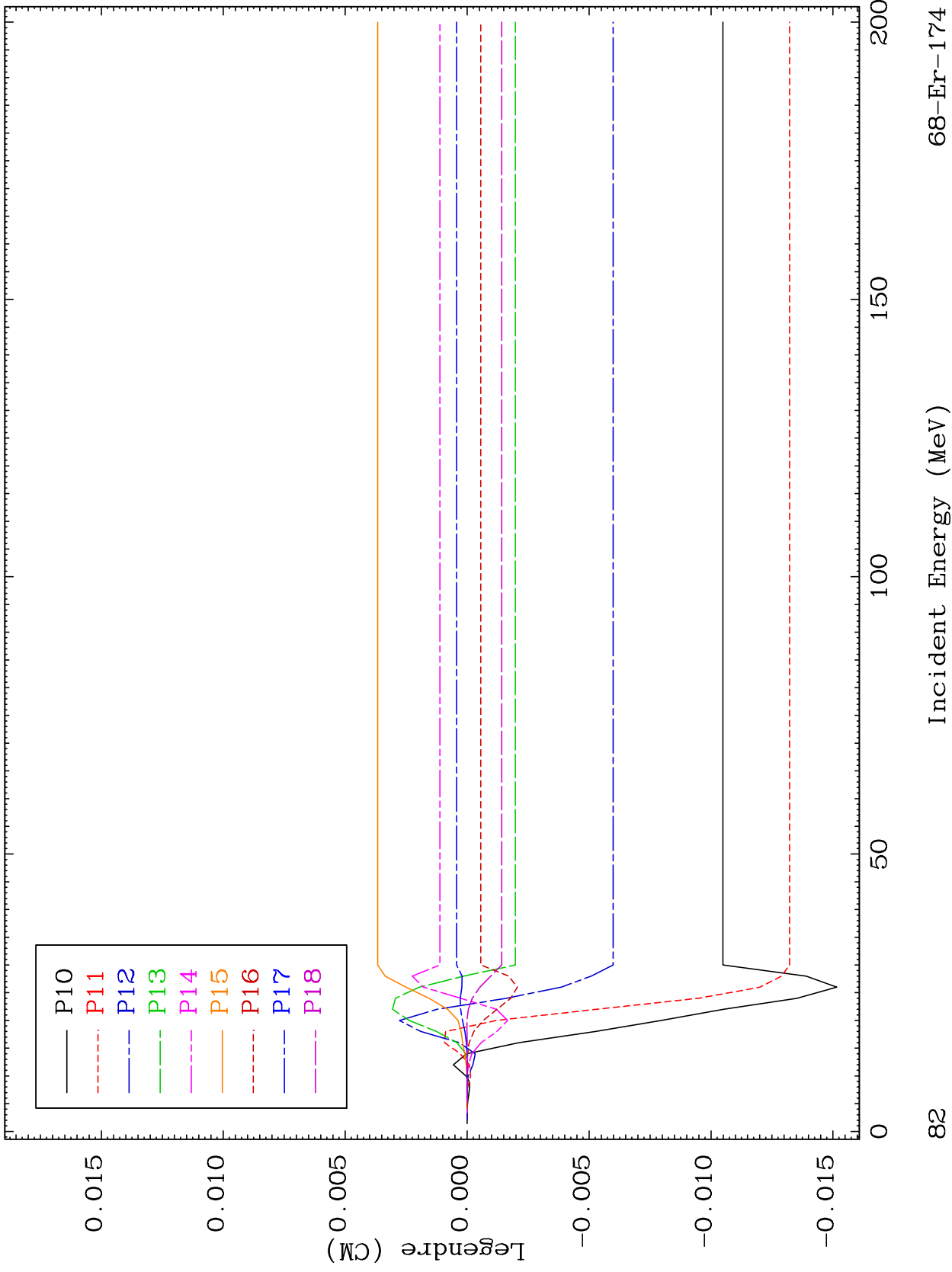
Incident Energy (MeV)

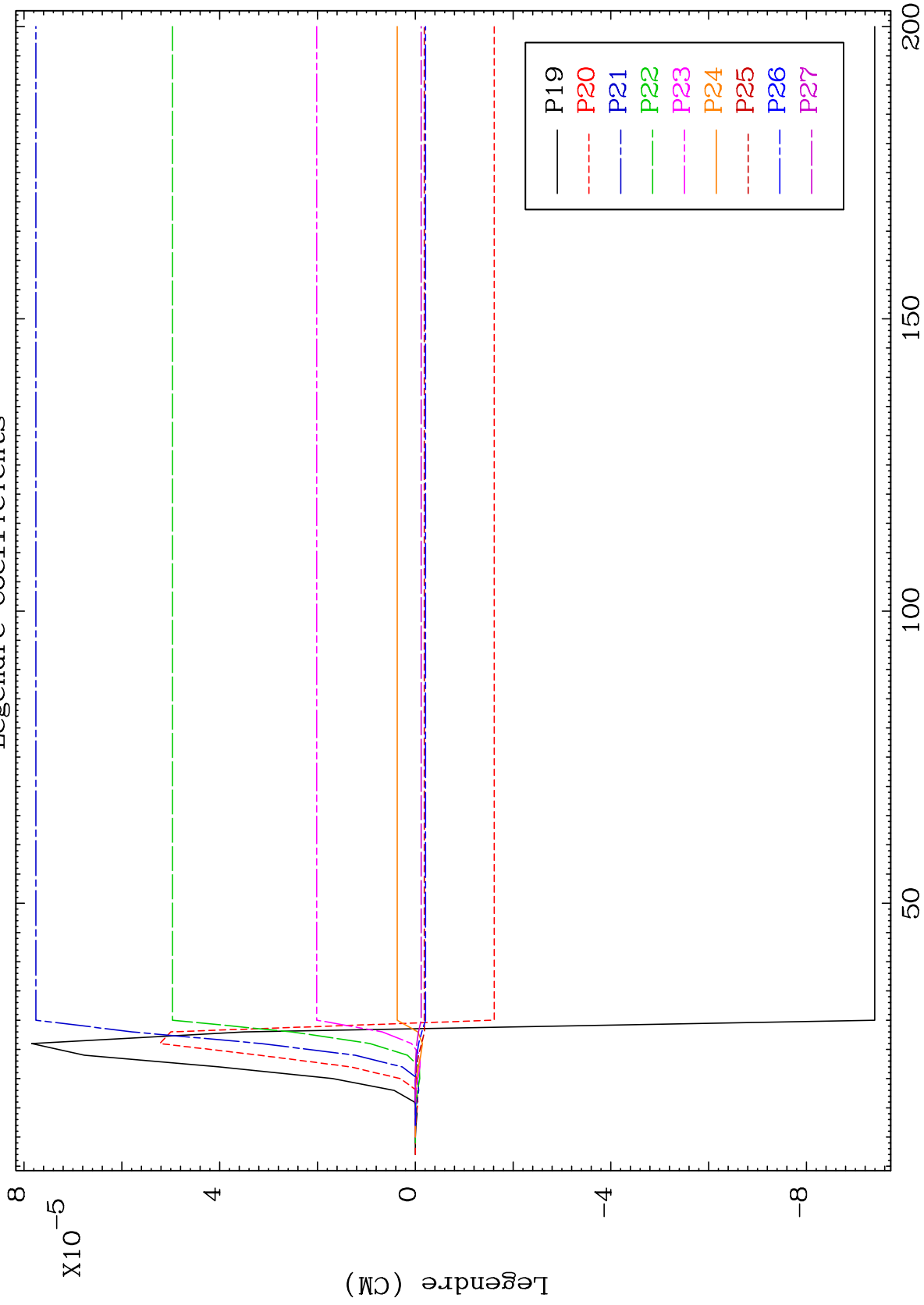
68-Er-174

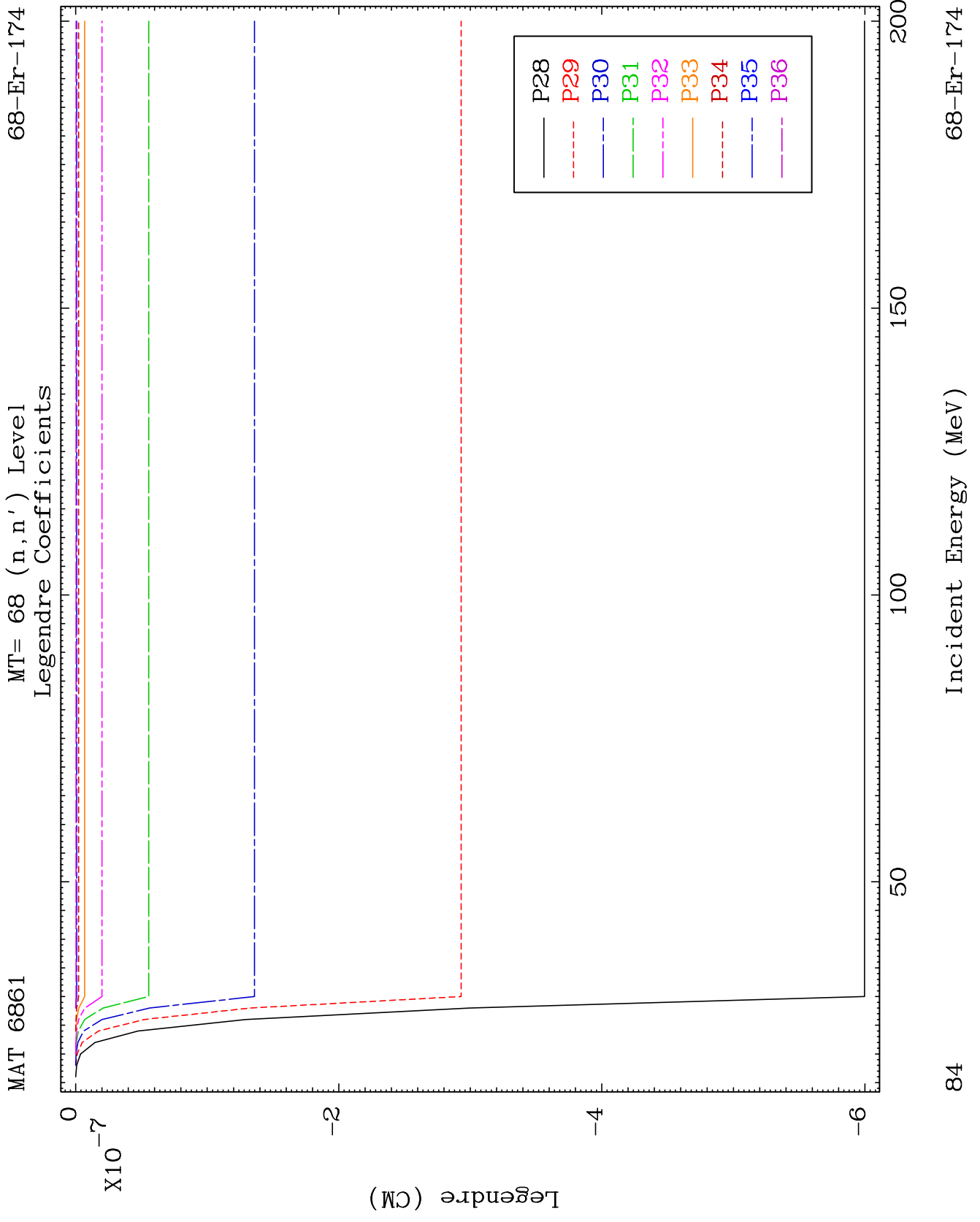
MAT 6861

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

68-Er-174



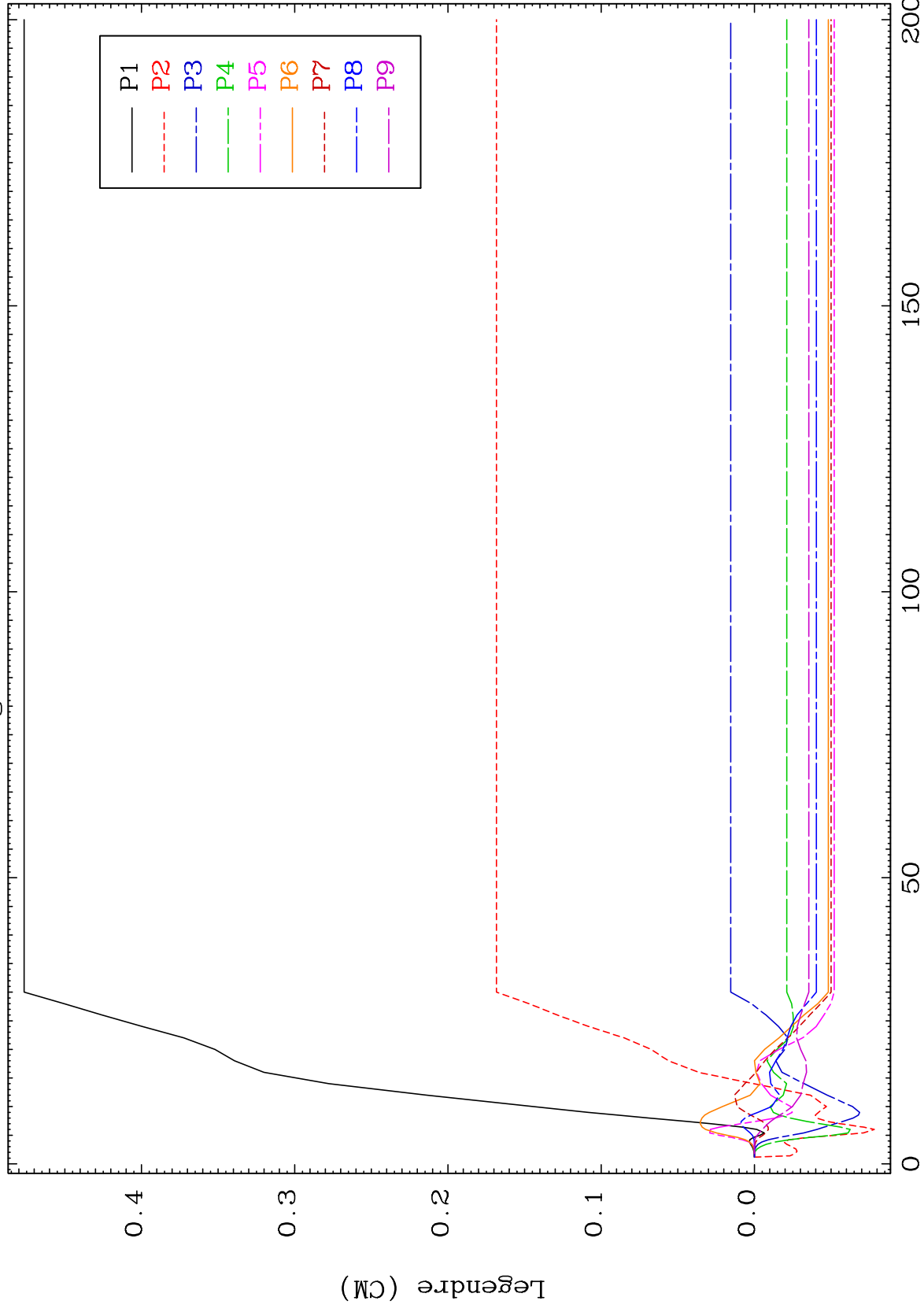




MAT 6861

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

68-Er-174



85

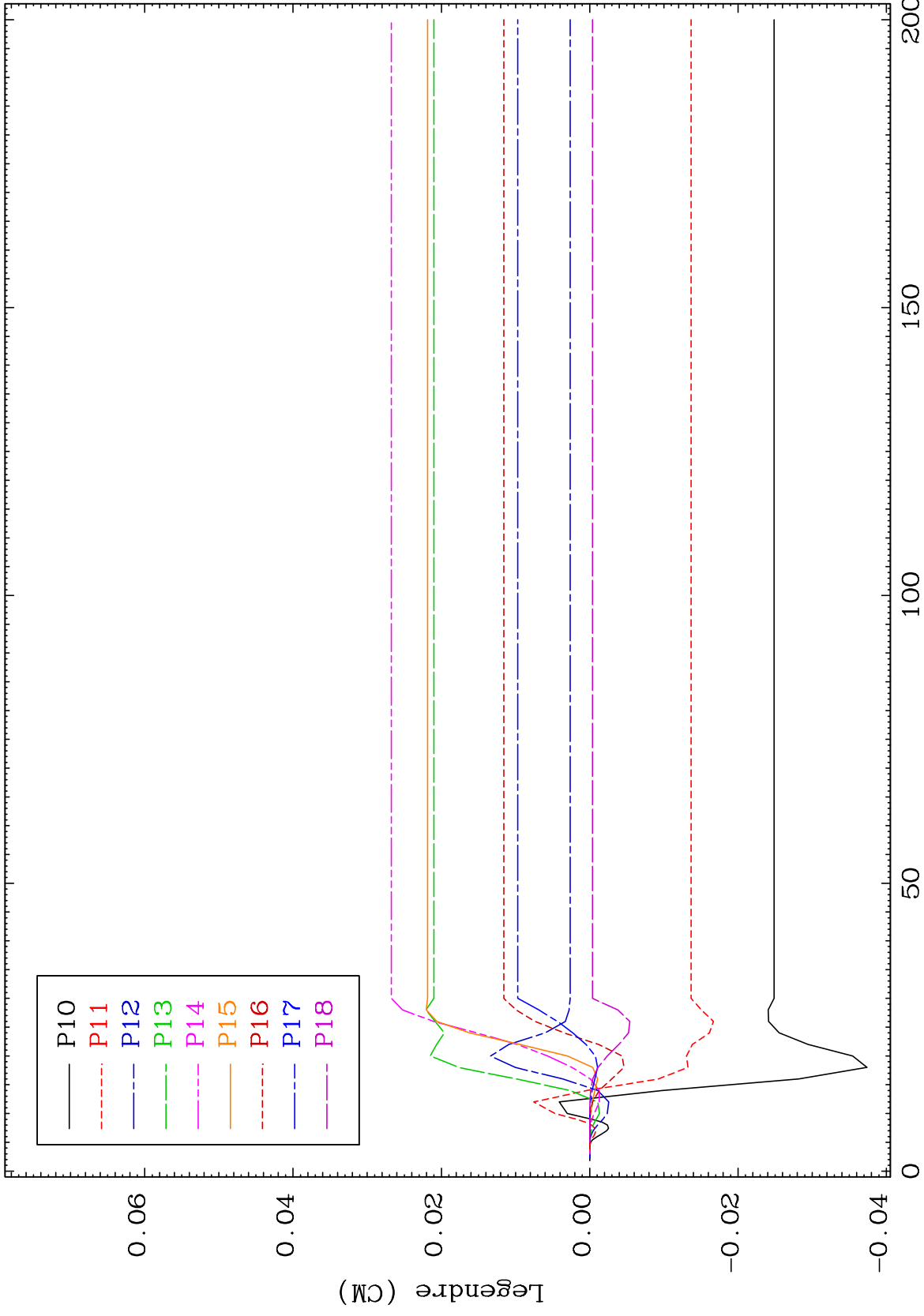
Incident Energy (MeV)

68-Er-174

MAT 6861

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

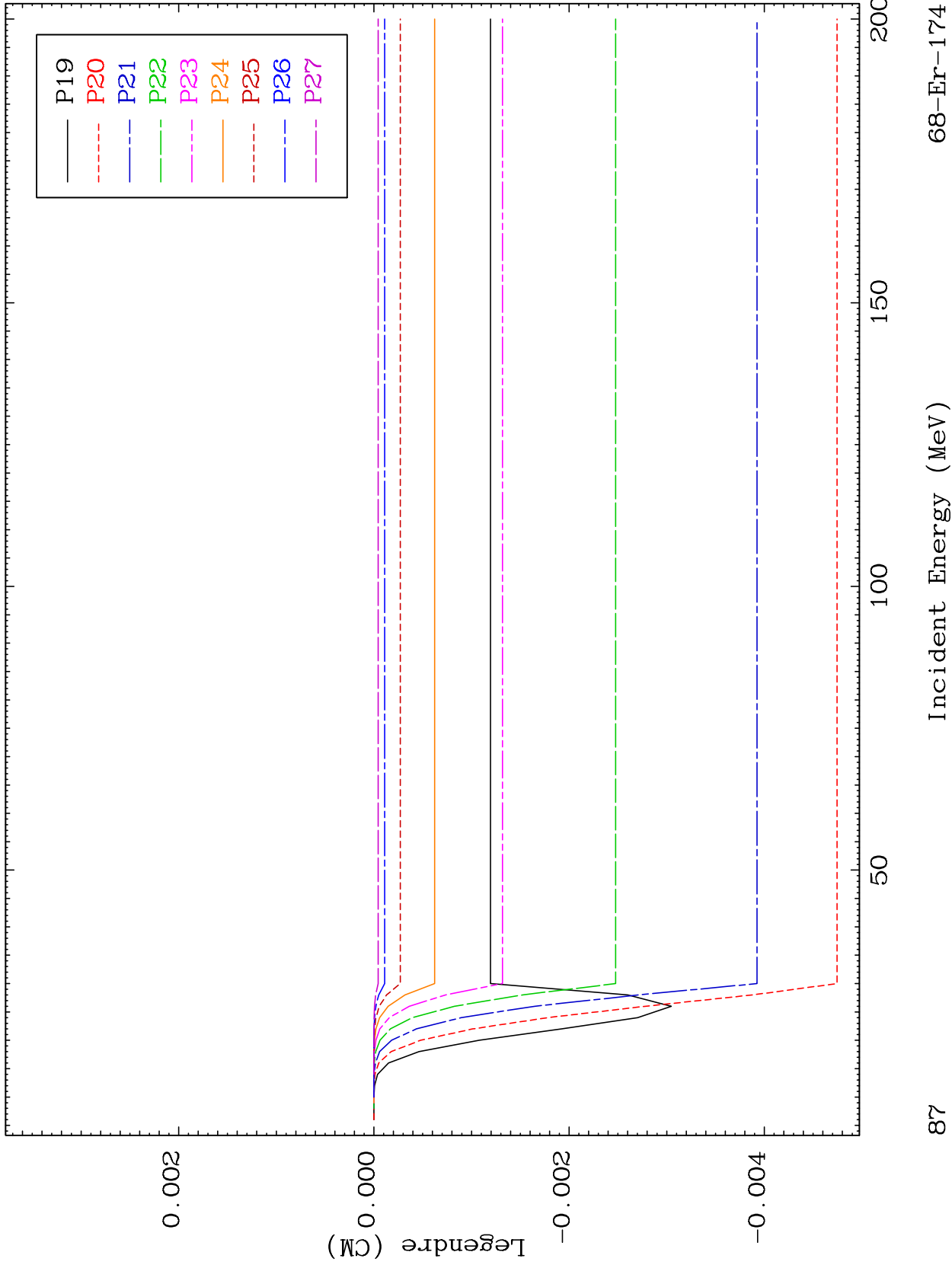
68-Er-174

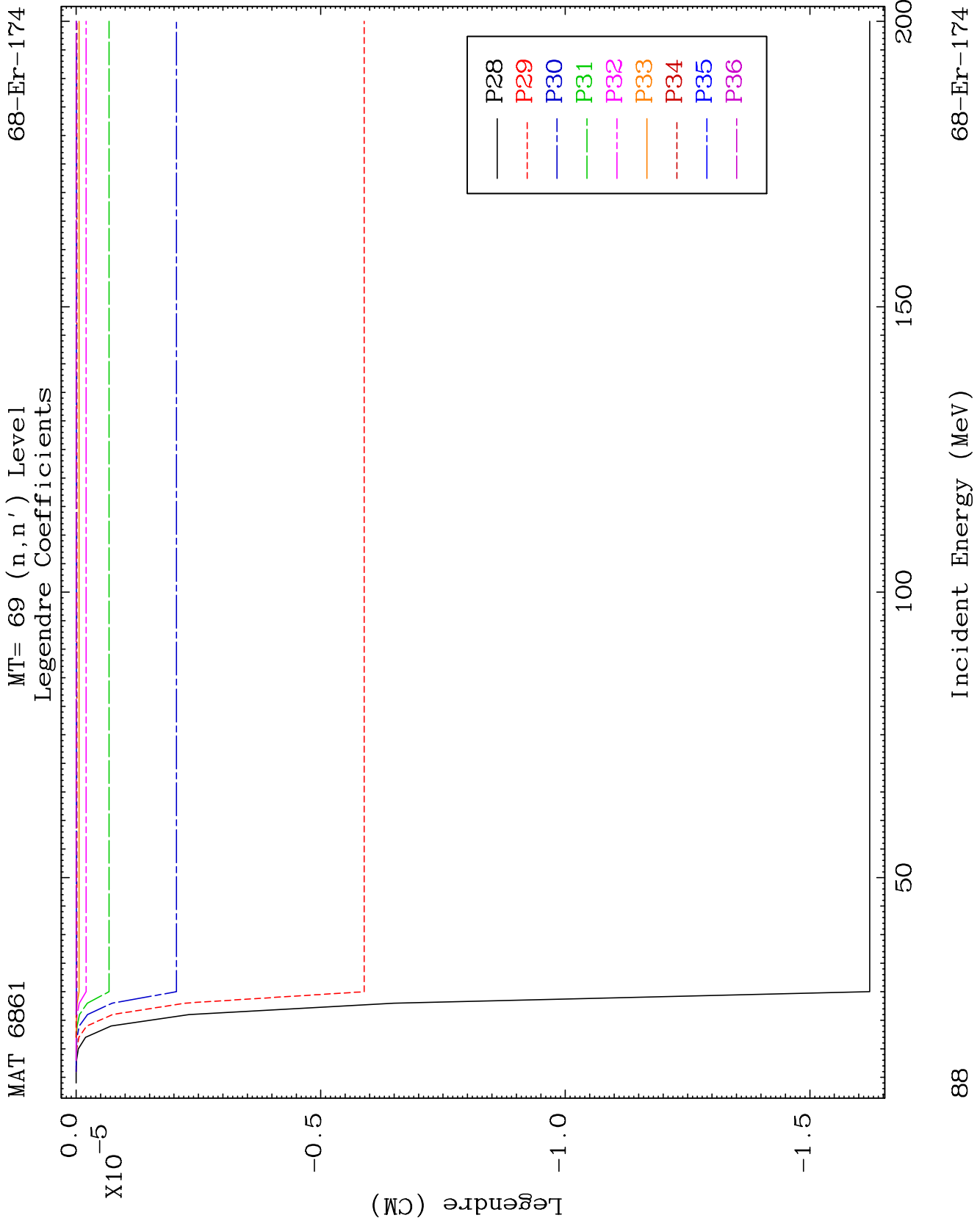


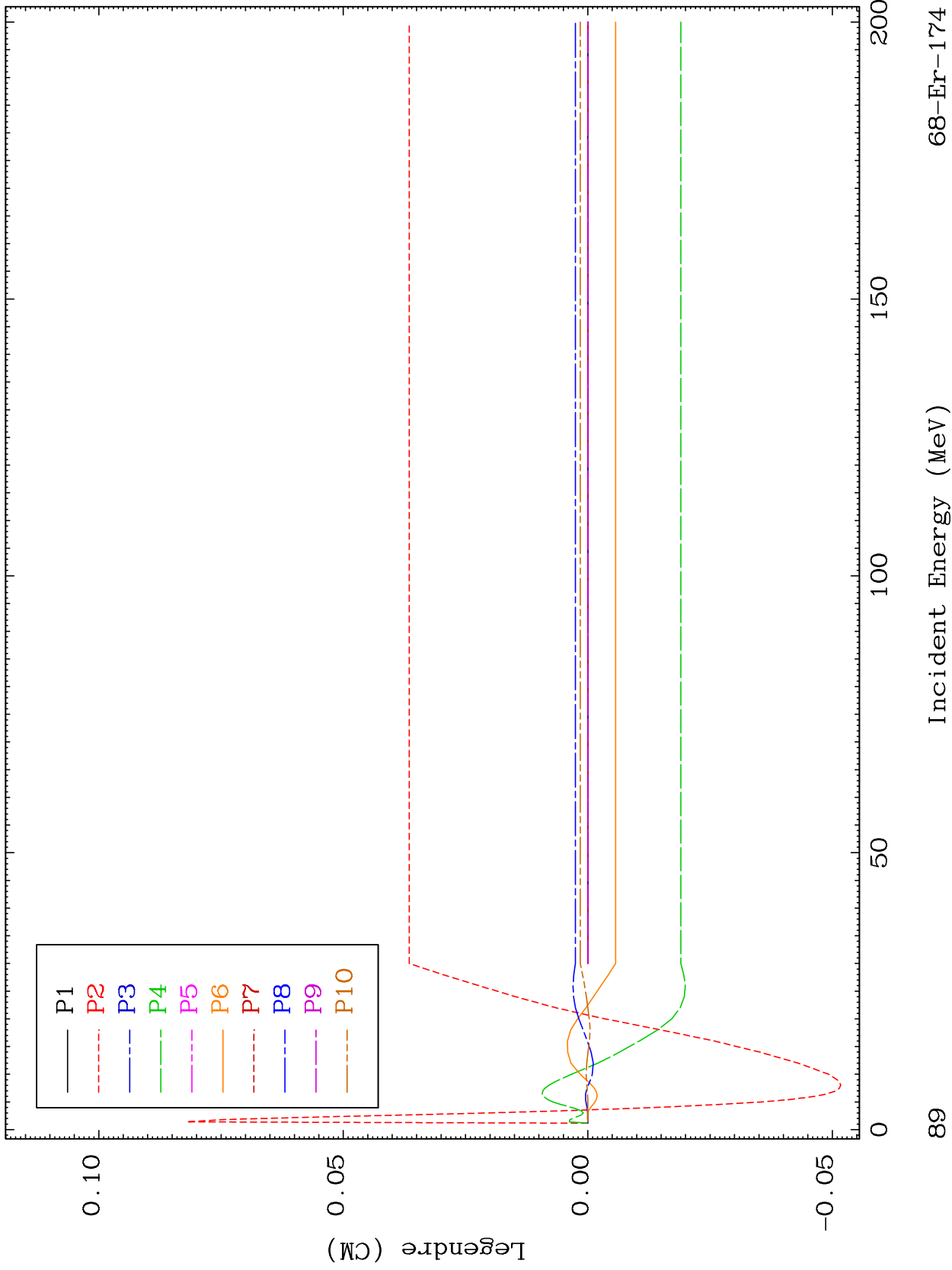
86

Incident Energy (MeV)

68-Er-174





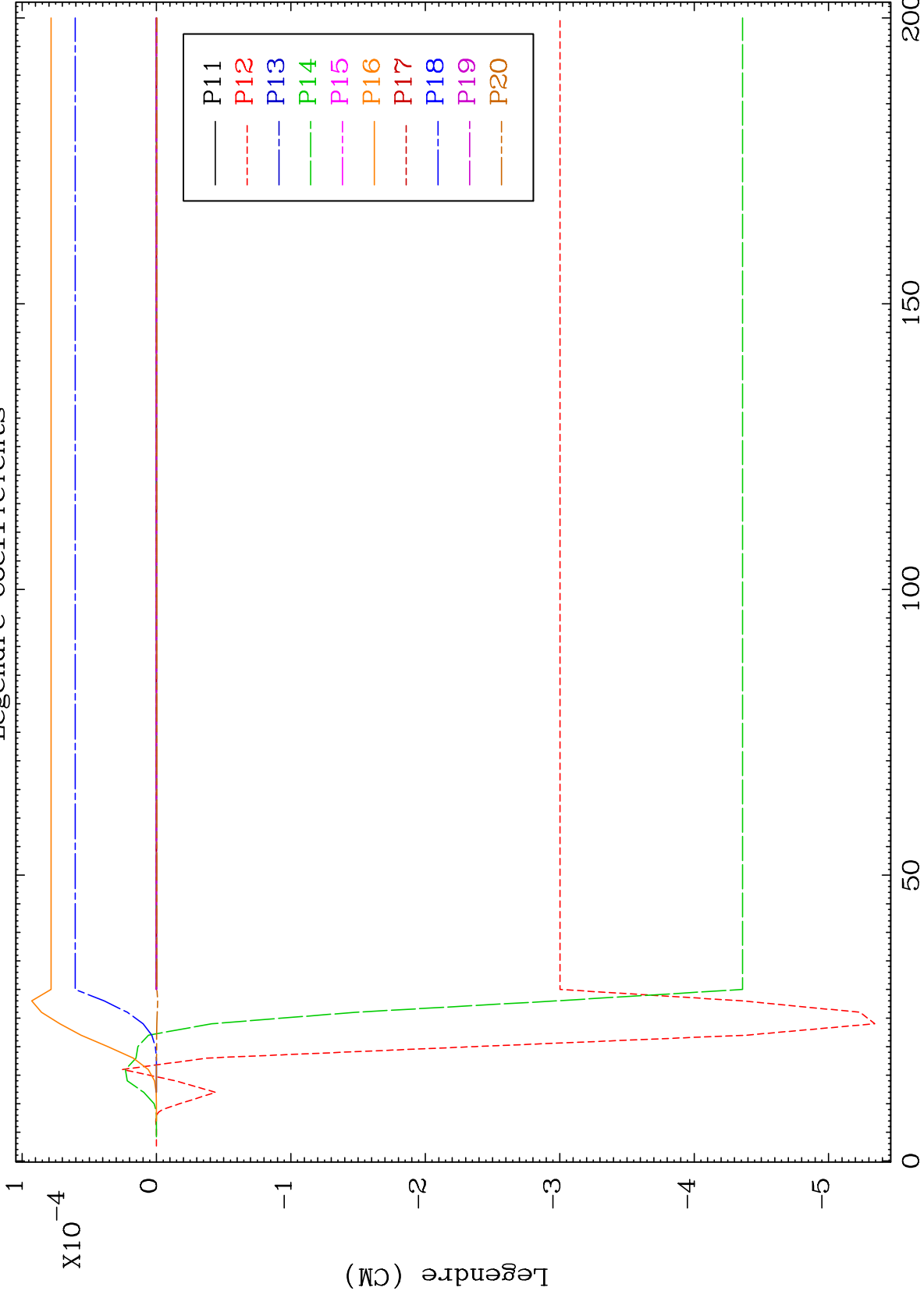


MAT 6861

MT= 70 (n,n') Level

68-Er-174

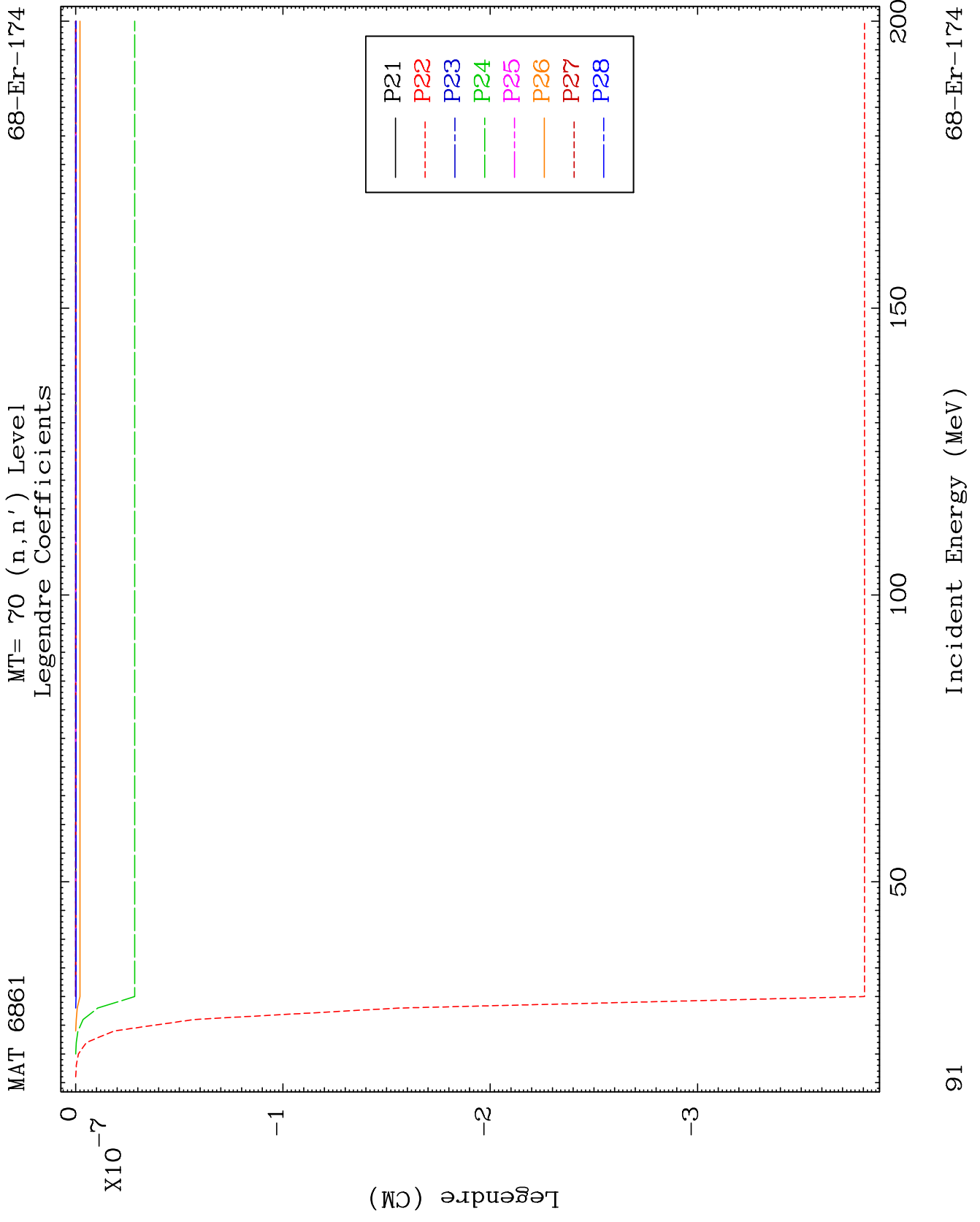
Legendre Coefficients



90

Incident Energy (MeV)

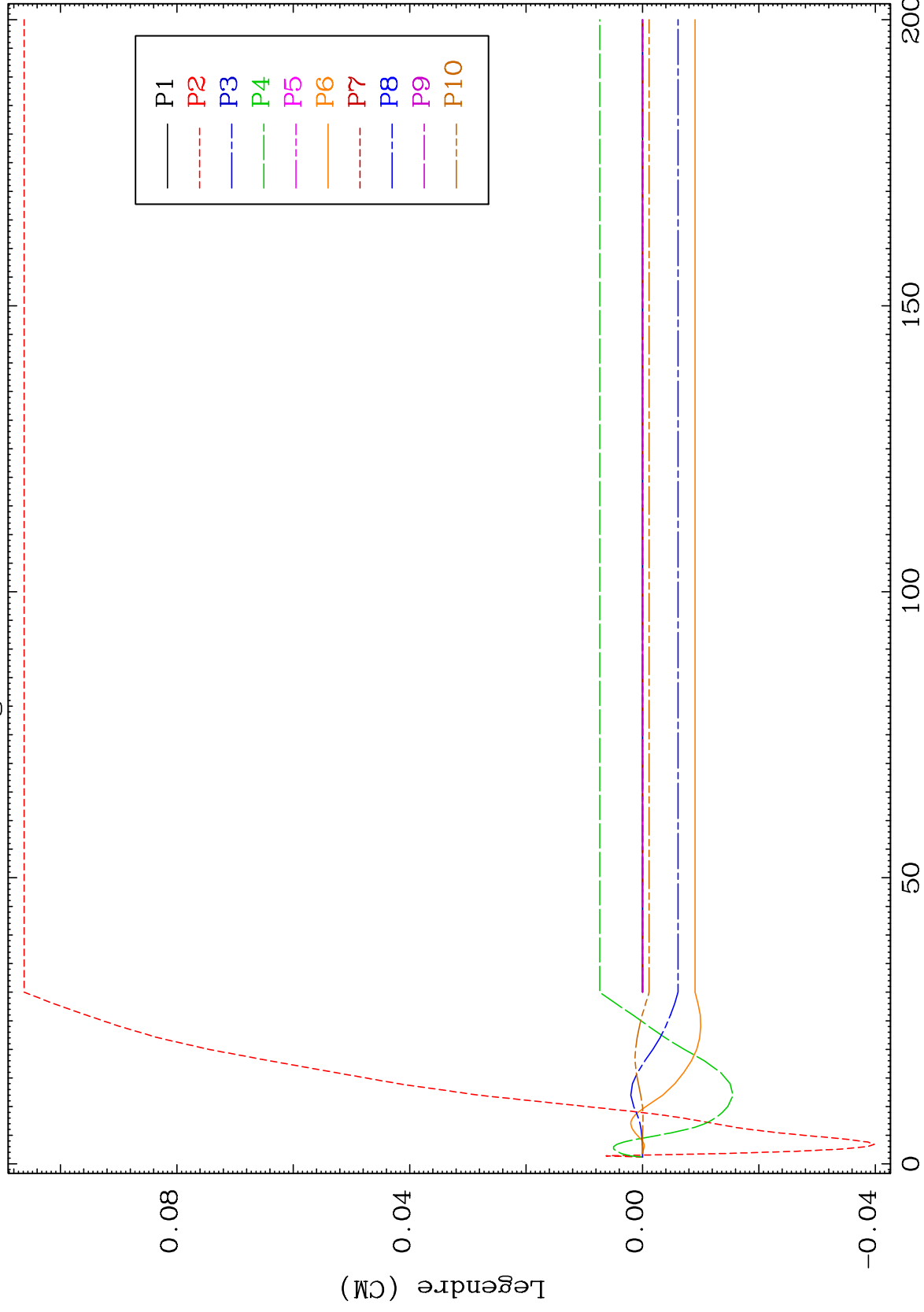
68-Er-174



MAT 6861

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

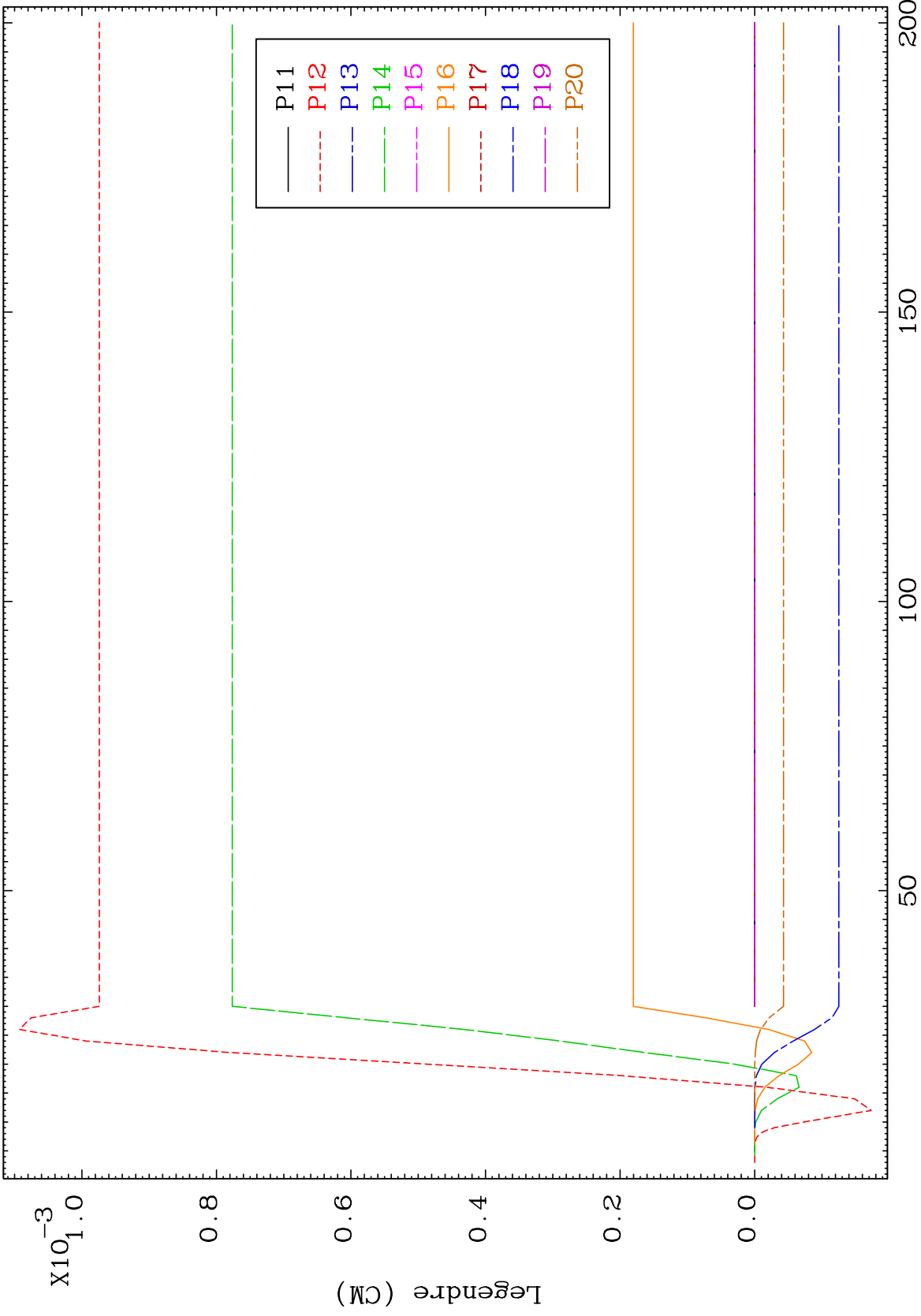
68-Er-174

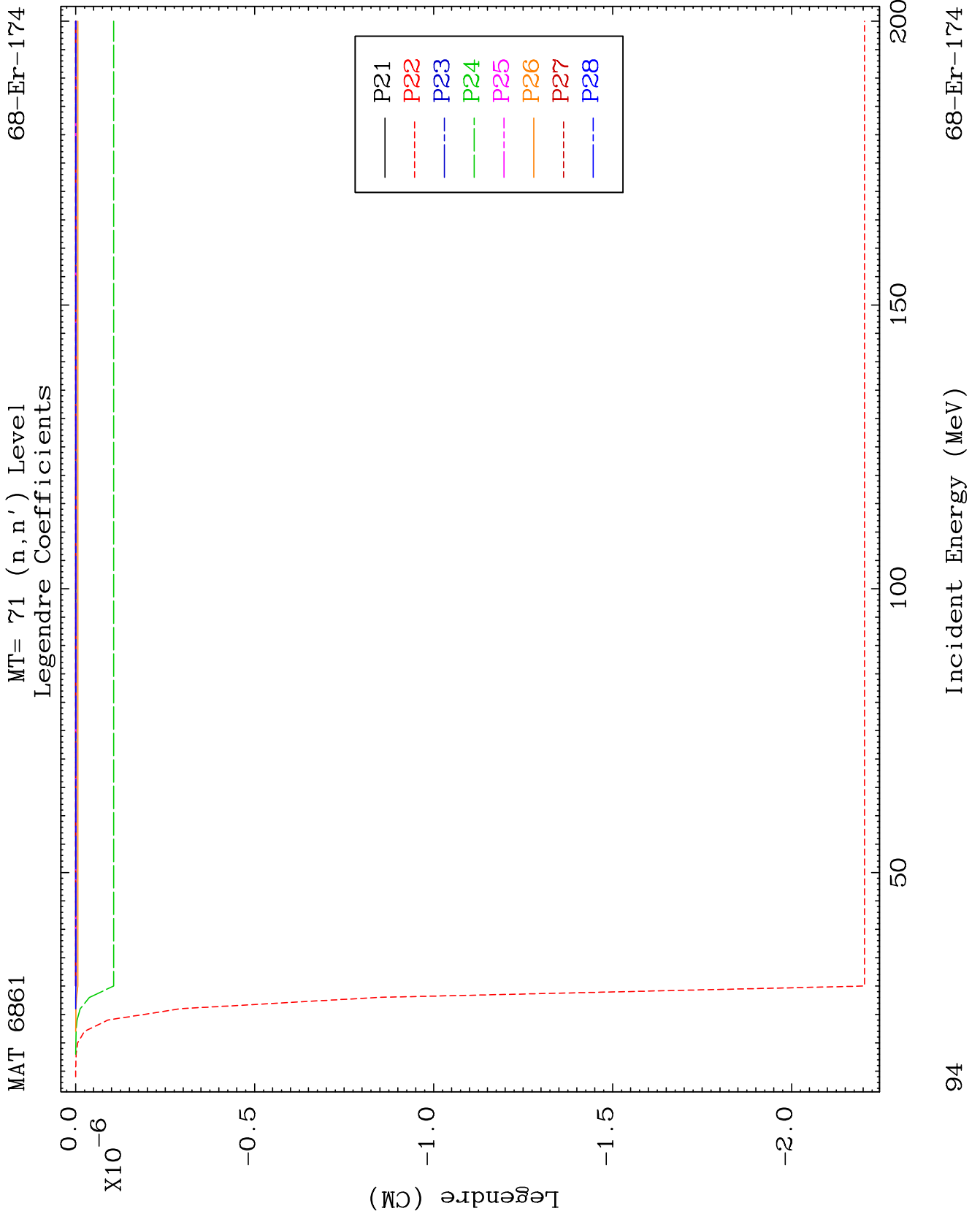


92

Incident Energy (MeV)

68-Er-174

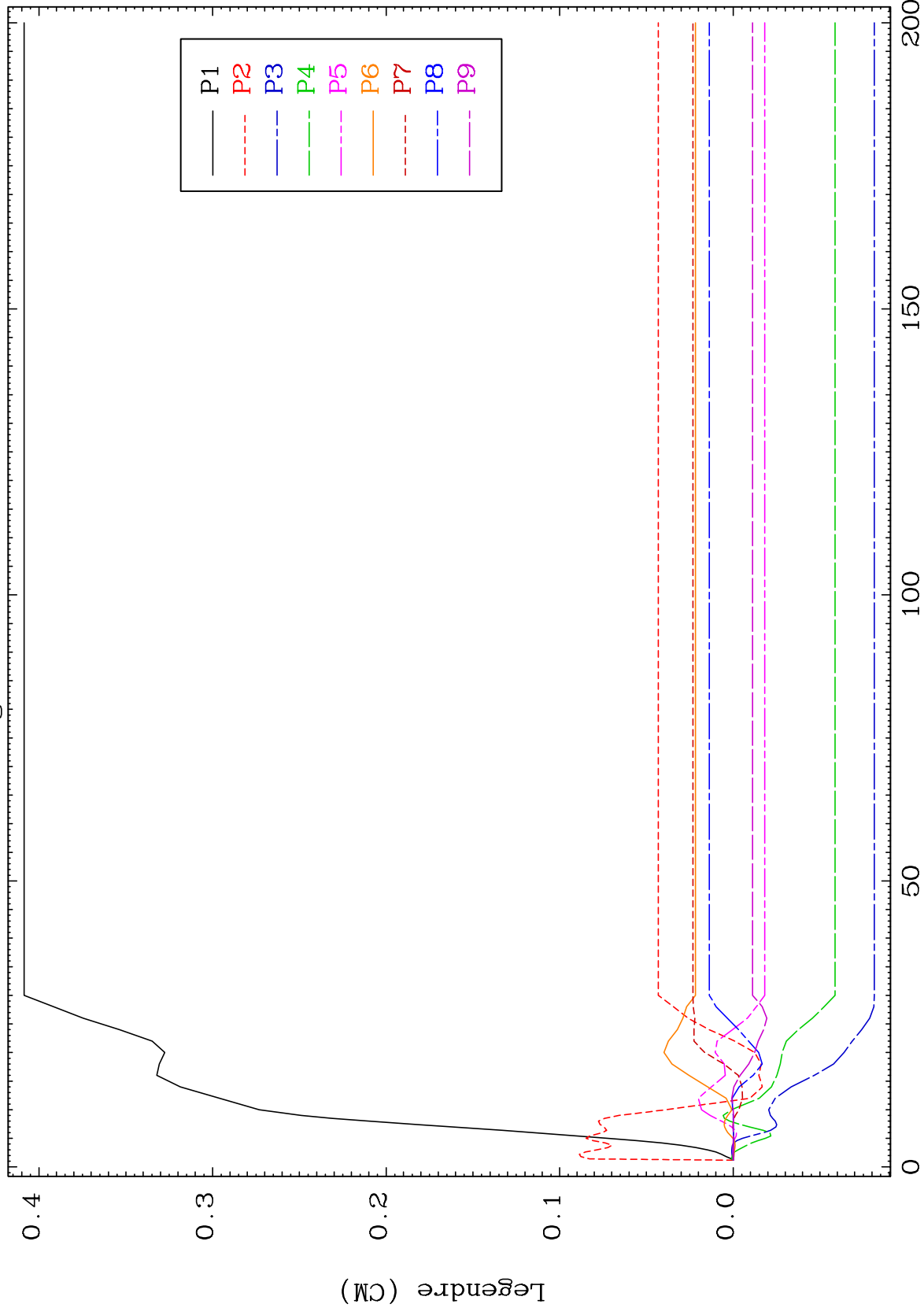




MAT 6861

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

68-Er-174



95

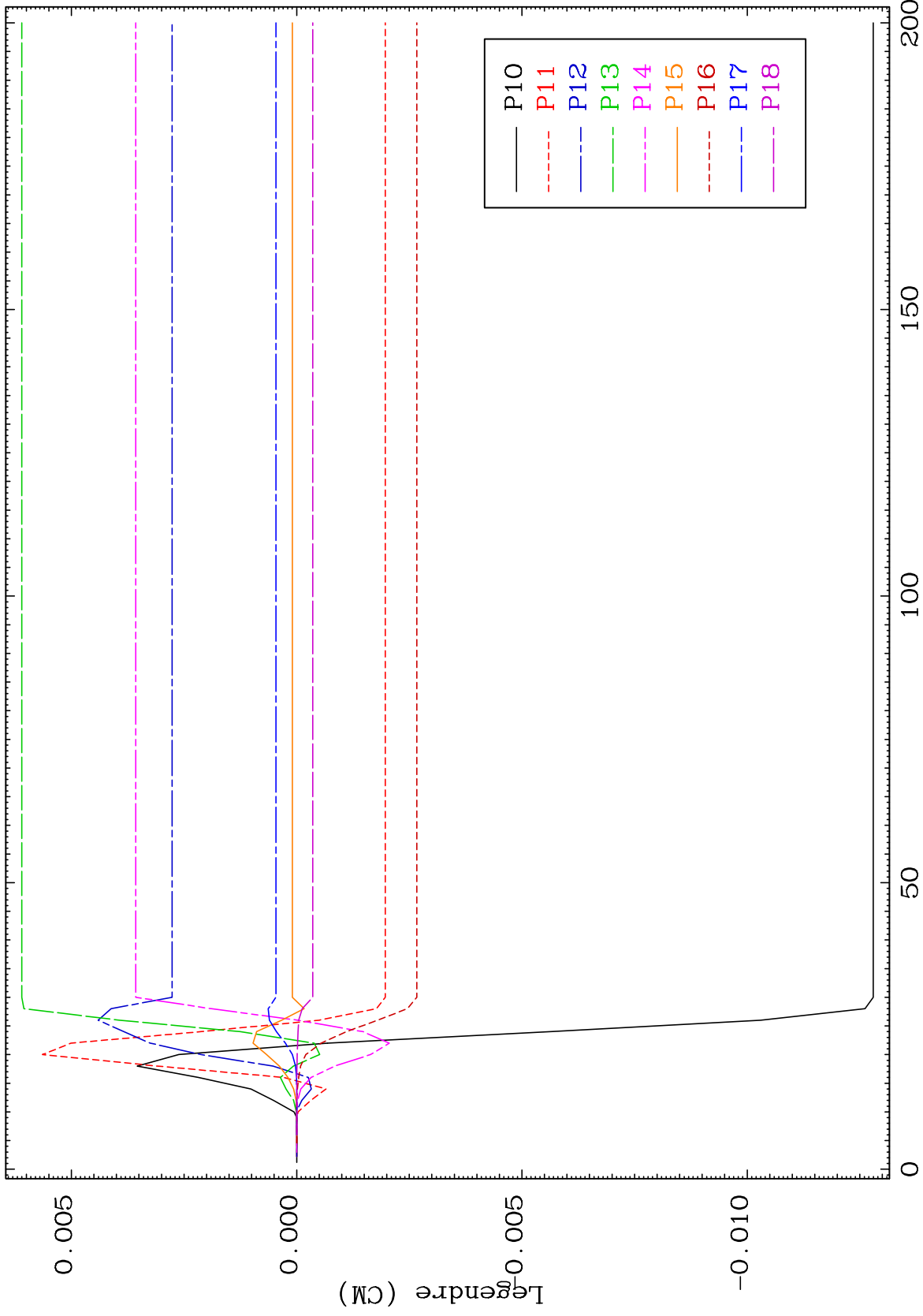
Incident Energy (MeV)

68-Er-174

MAT 6861

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

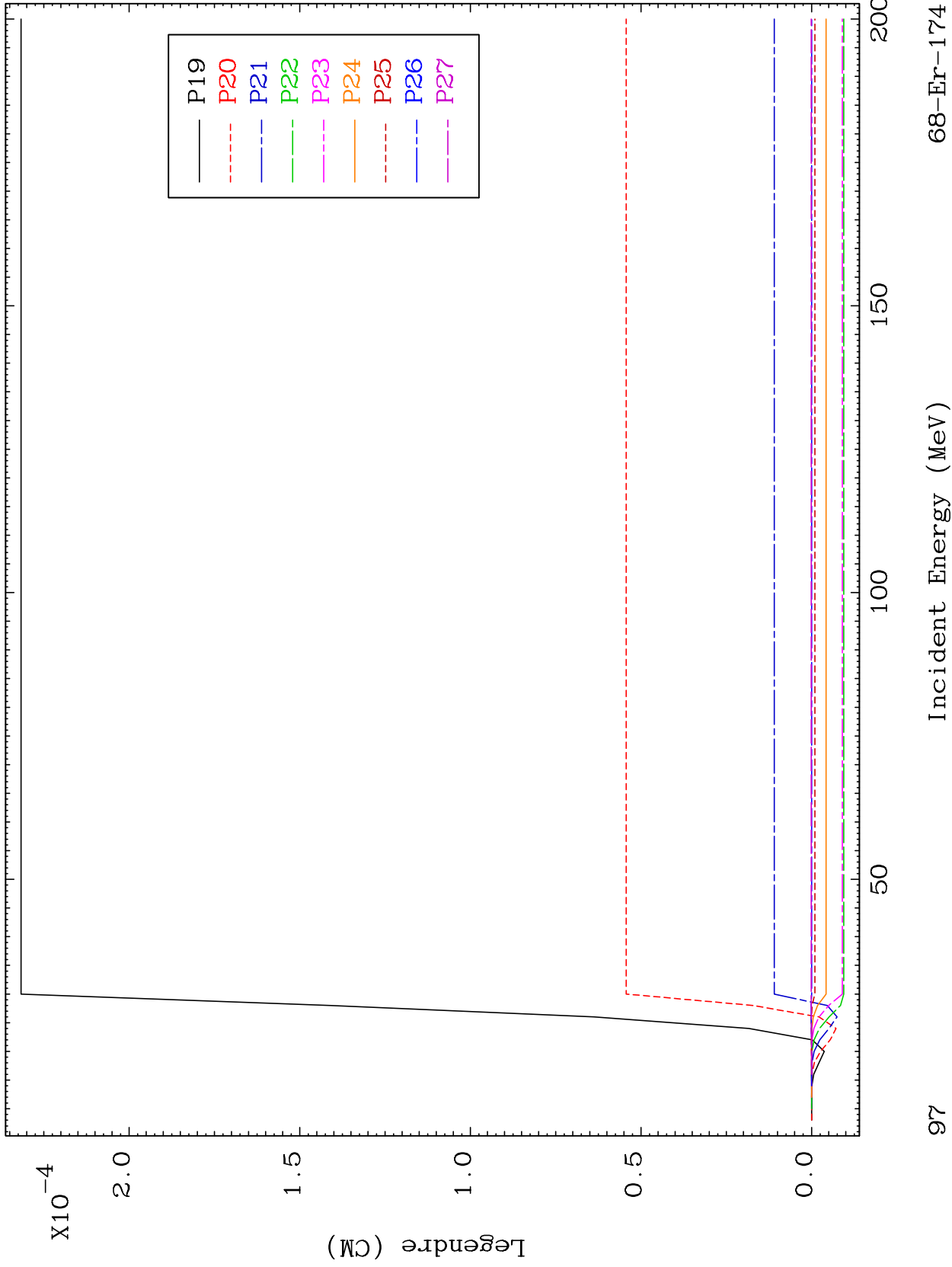
68-Er-174



96

Incident Energy (MeV)

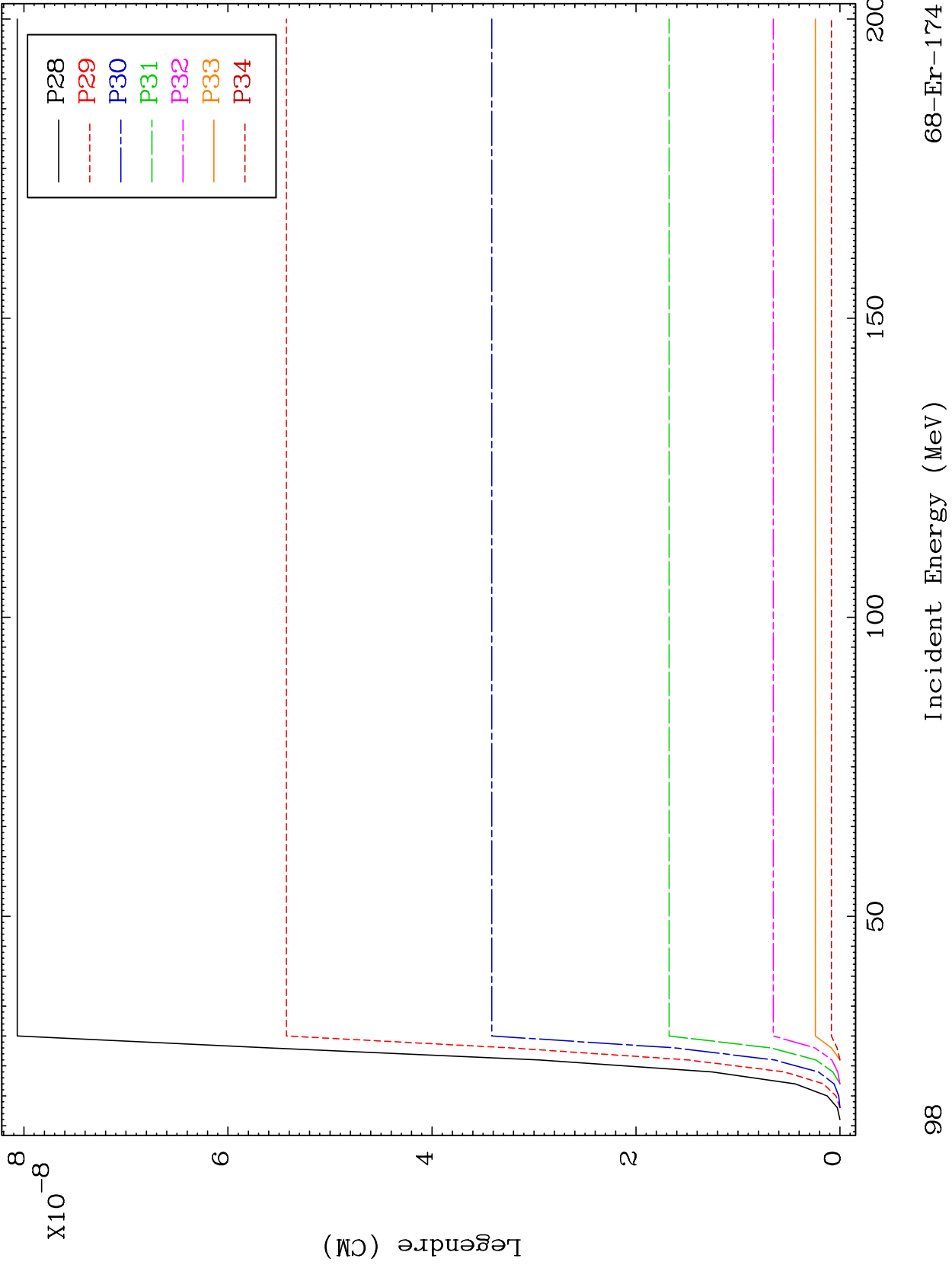
68-Er-174



MAT 6861

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

68-Er-174



98

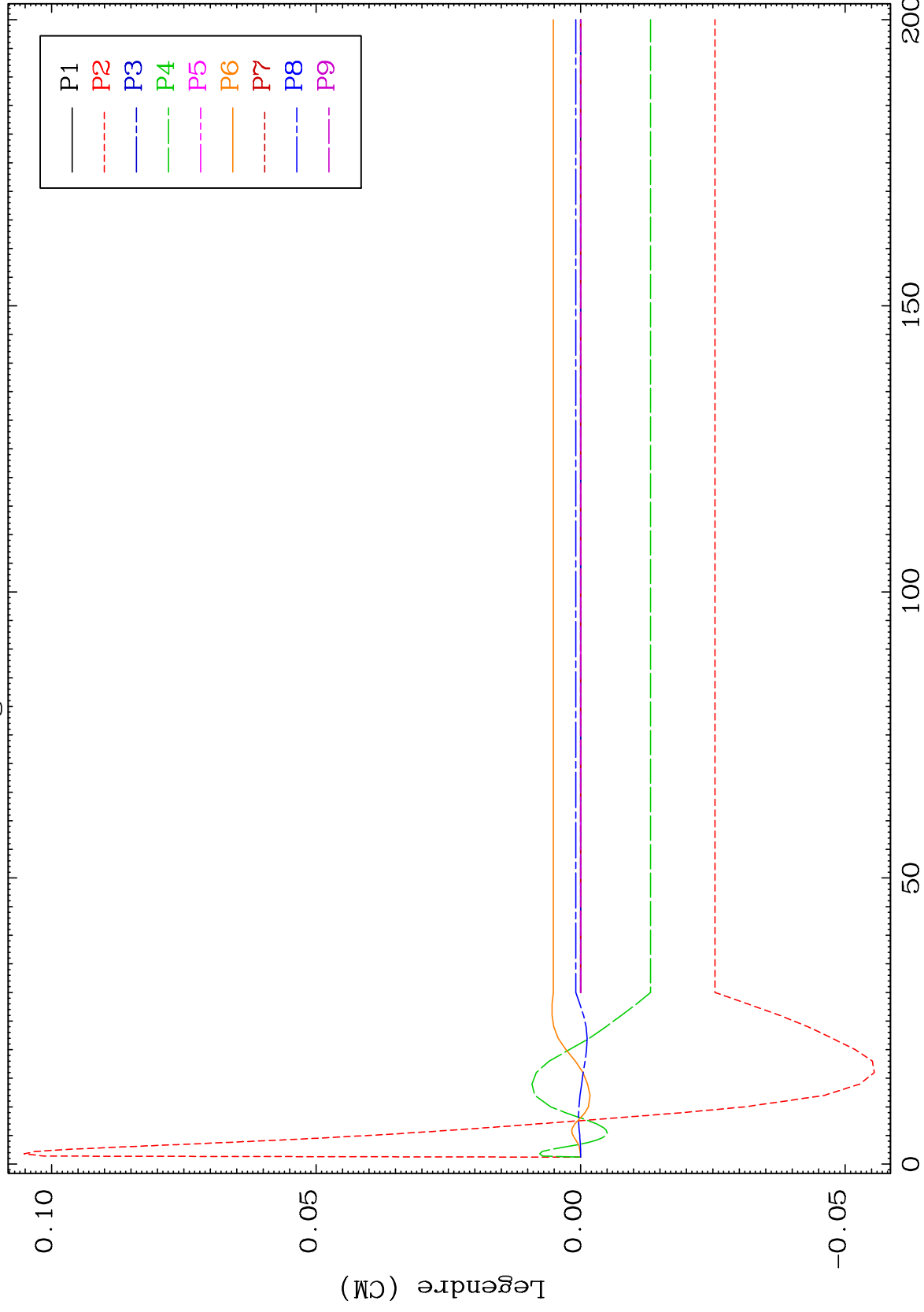
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



99

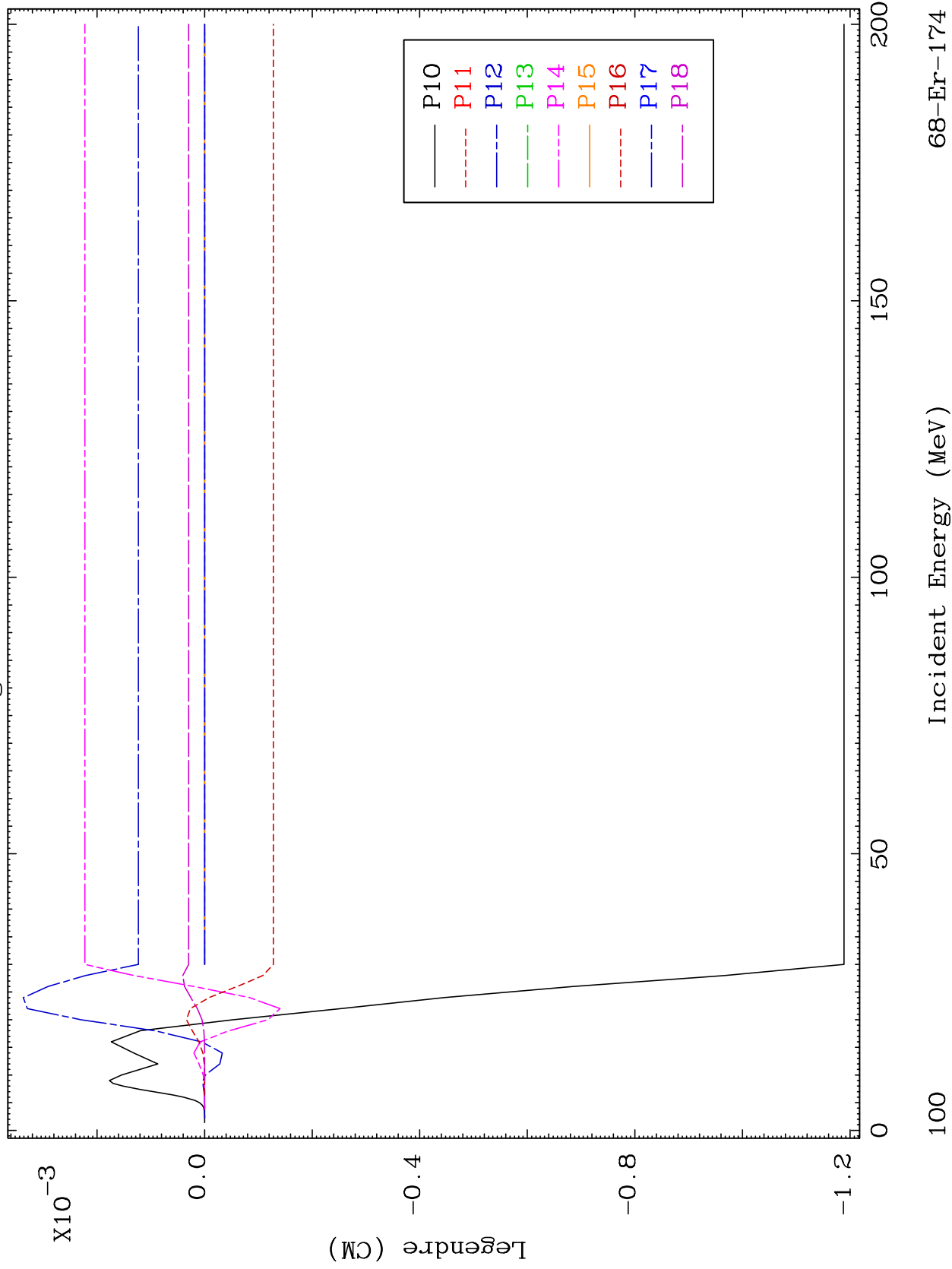
Incident Energy (MeV)

68-Er-174

MAT 6861

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

68-Er-174



68-Er-174

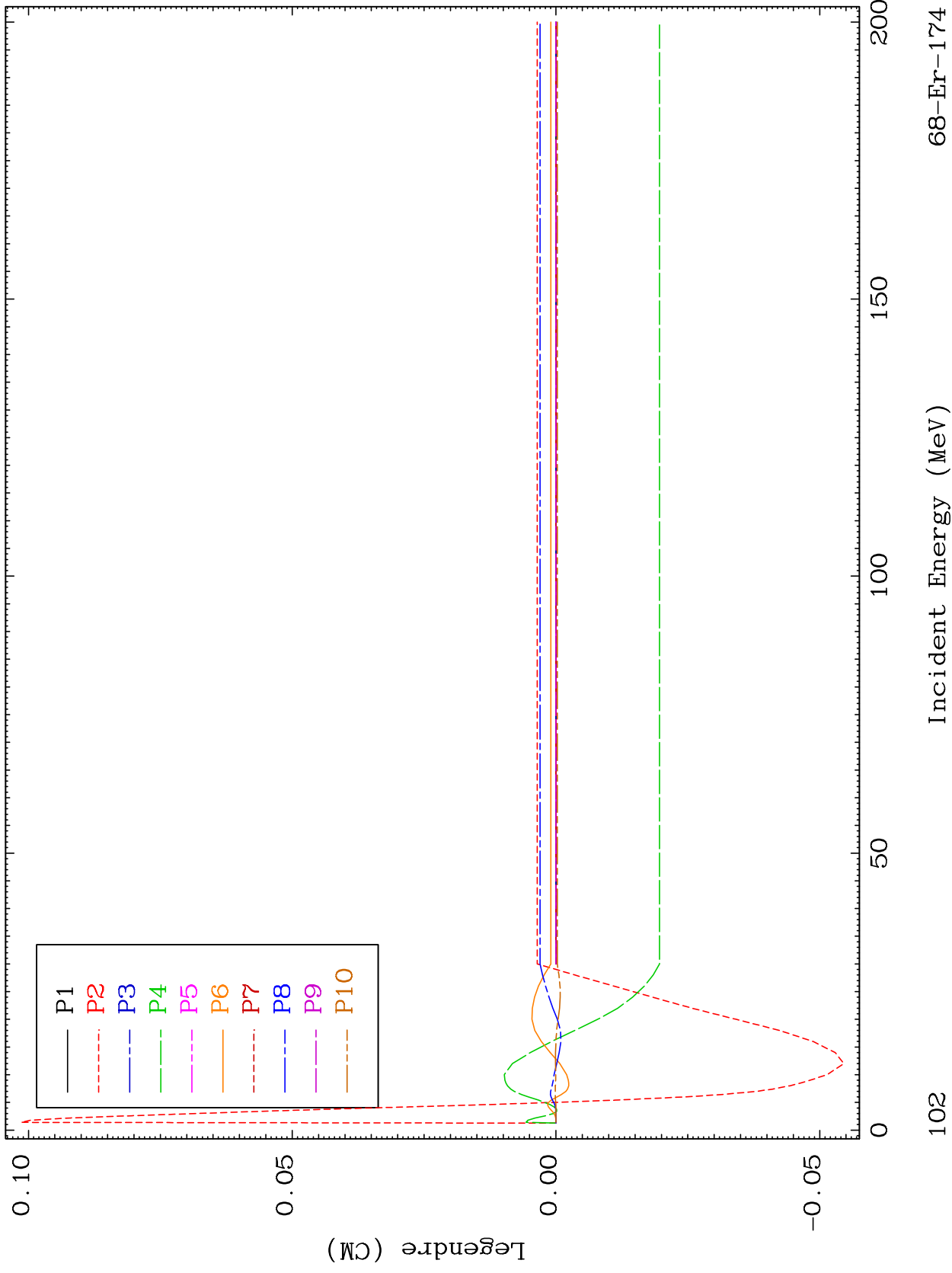
Incident Energy (MeV)

100

MAT 6861

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

68-Er-174



68-Er-174

Incident Energy (MeV)

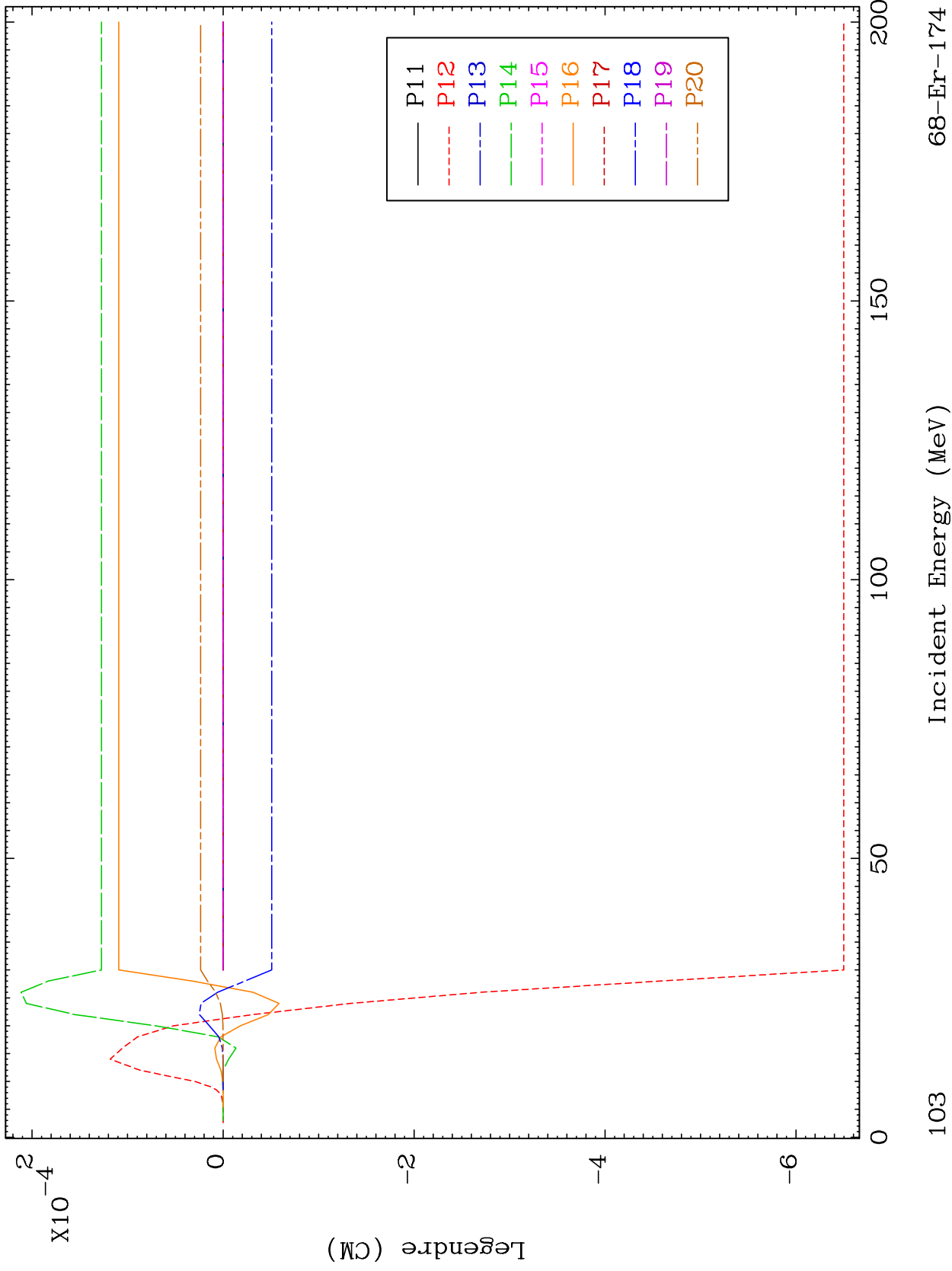
102

MAT 6861

MT= 74 (n,n') Level

68-Er-174

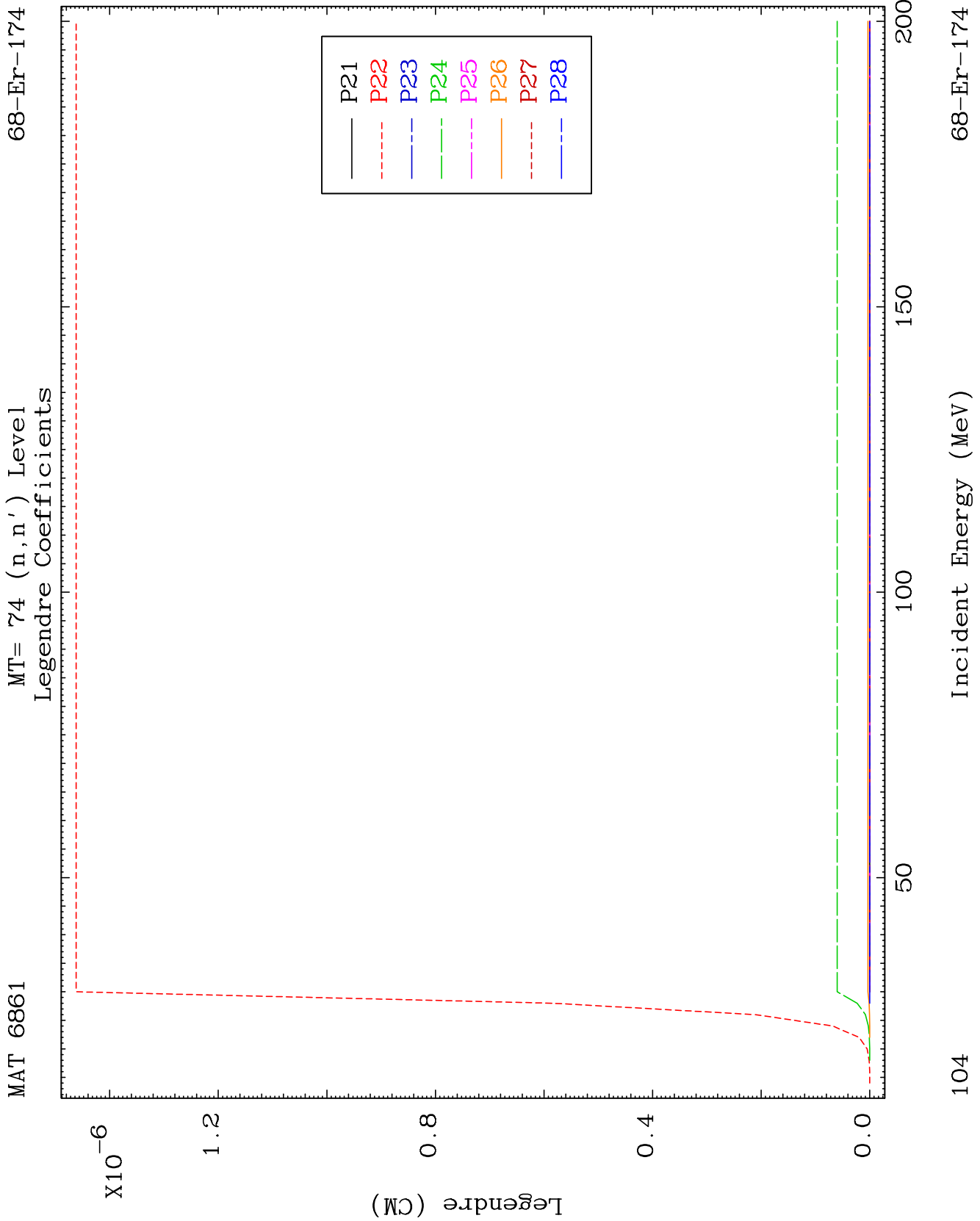
Legendre Coefficients



103

Incident Energy (MeV)

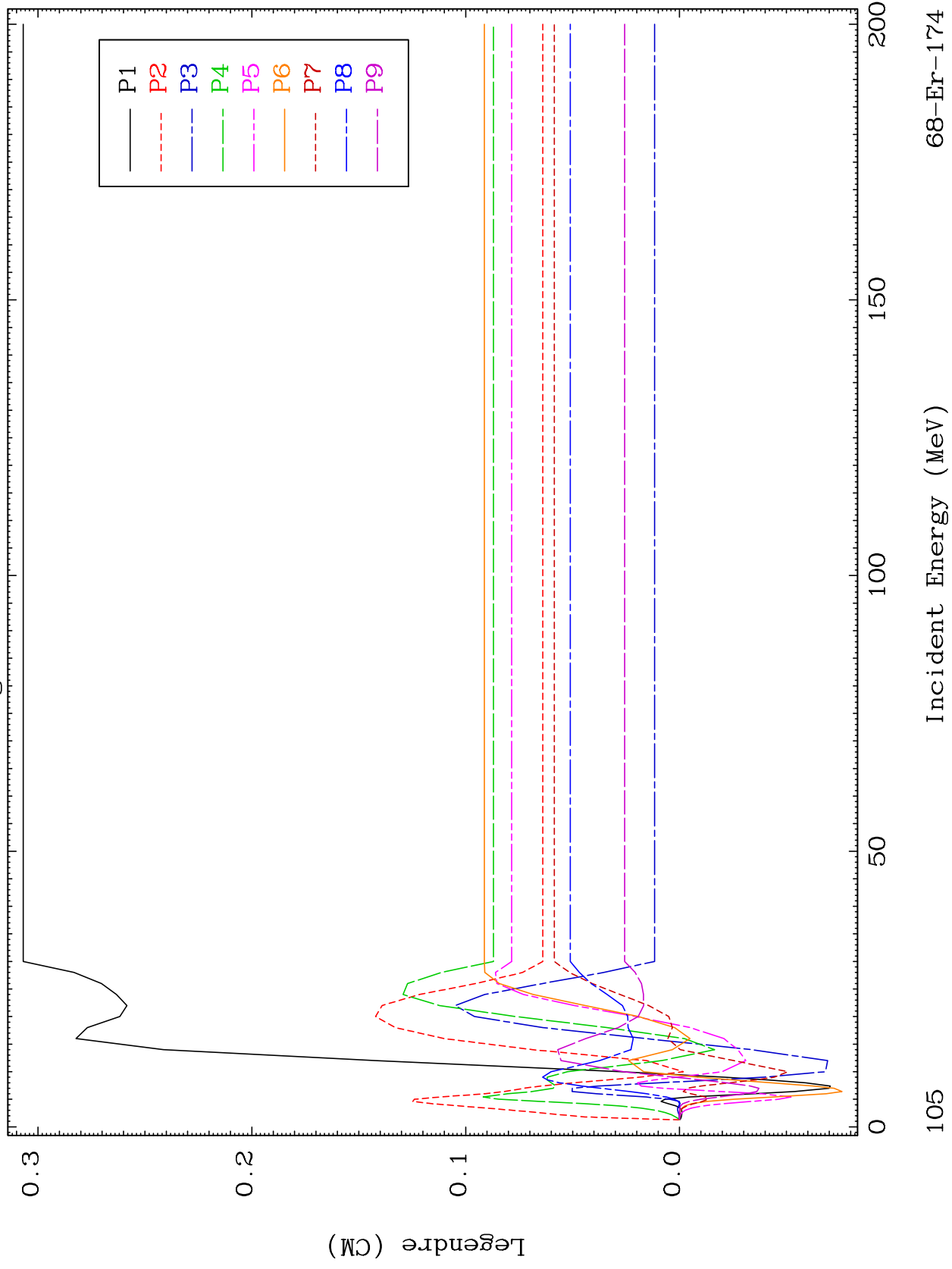
68-Er-174



MAT 6861

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

68-Er-174



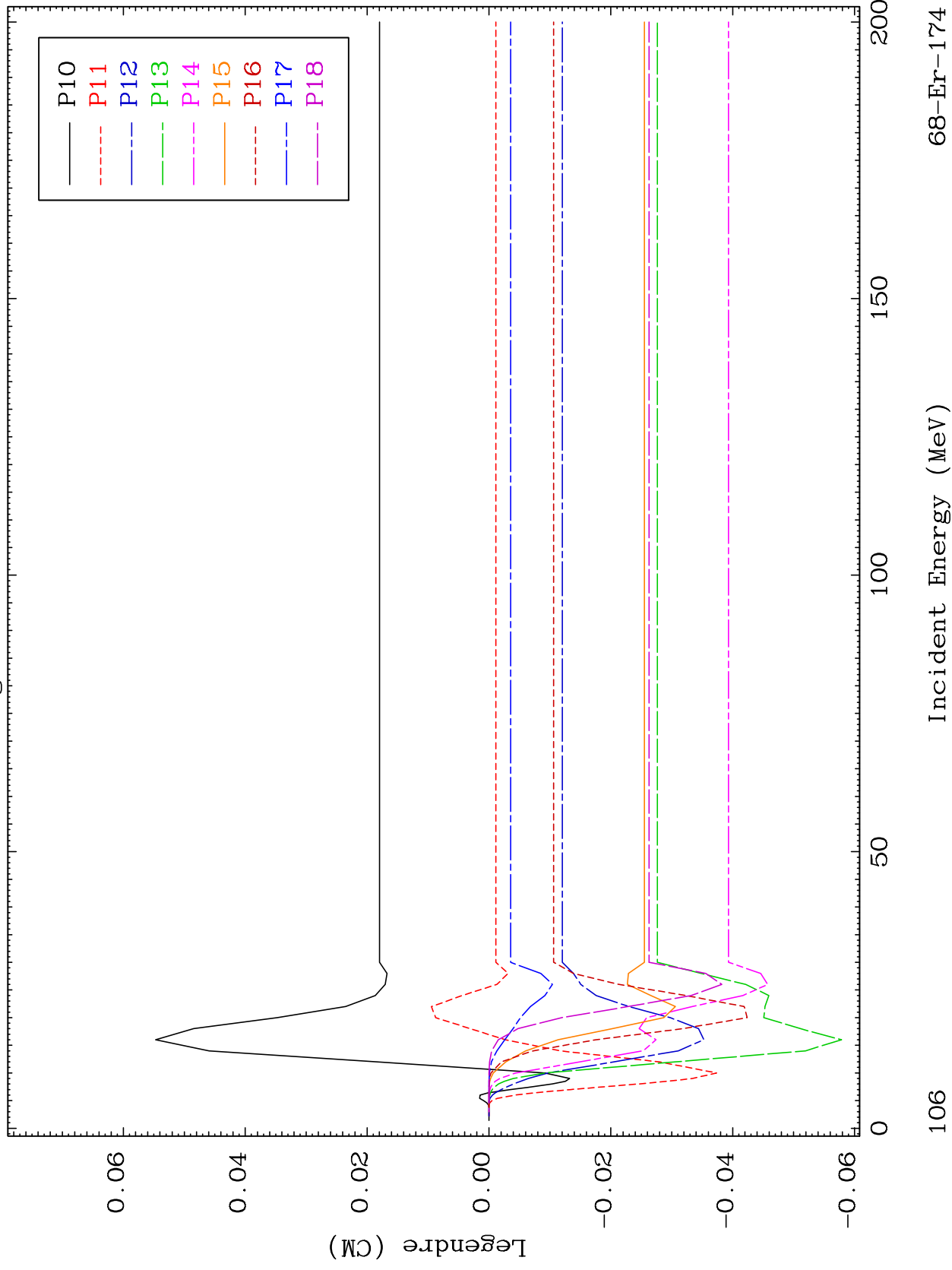
68-Er-174

Incident Energy (MeV)

MAT 6861

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

68-Er-174



68-Er-174

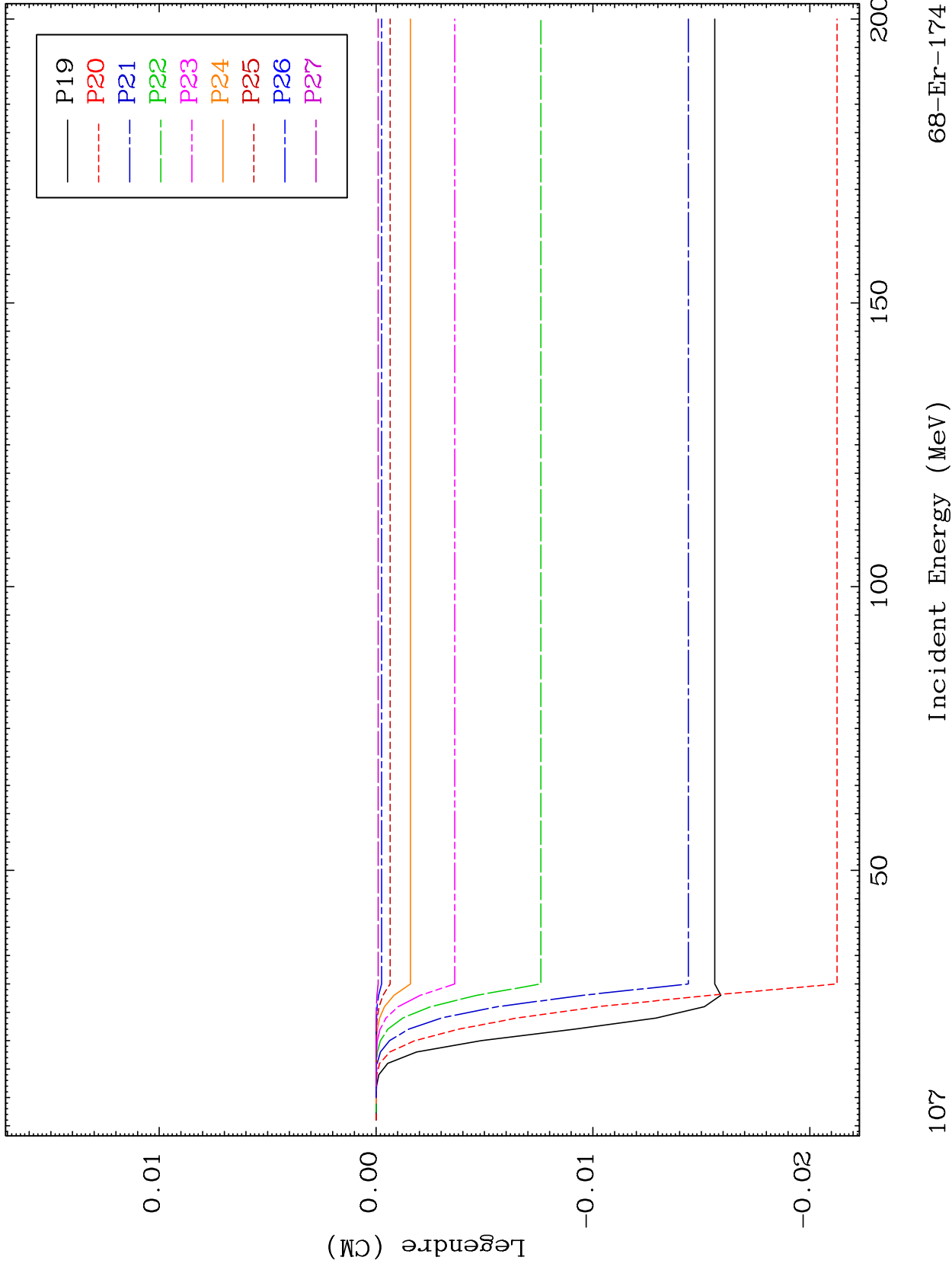
Incident Energy (MeV)

106

MAT 6861

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

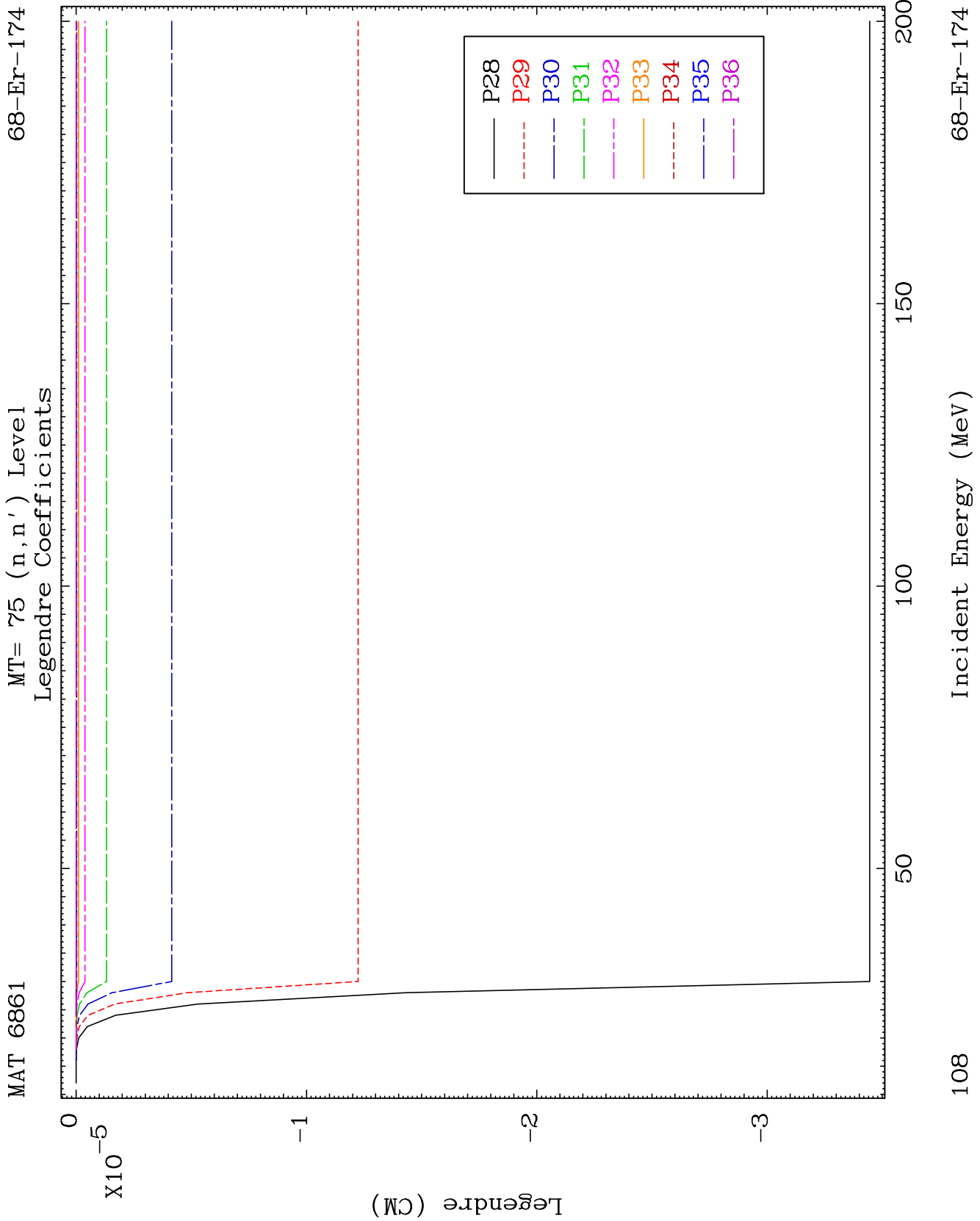
68-Er-174

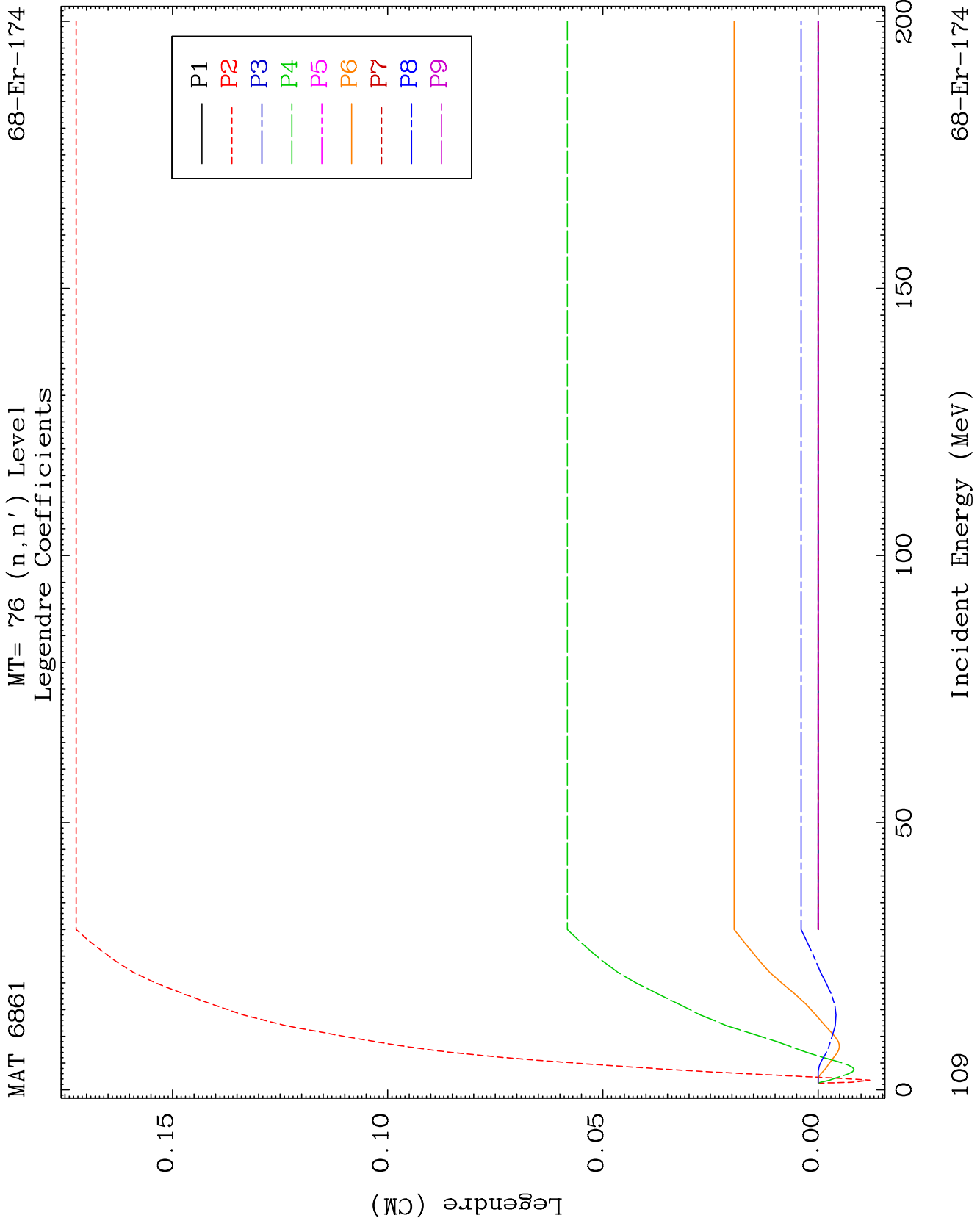


107

Incident Energy (MeV)

68-Er-174

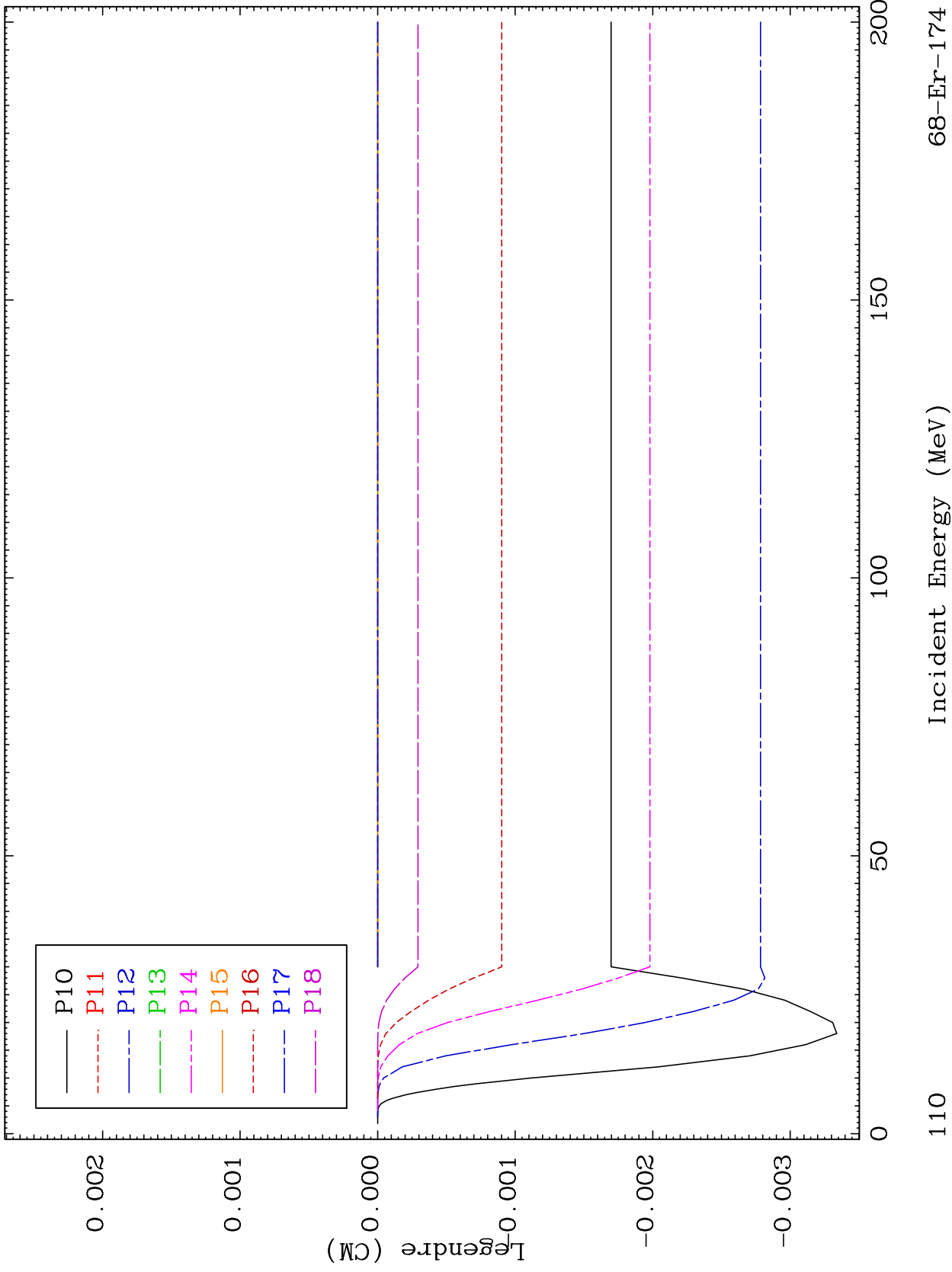




MAT 6861

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

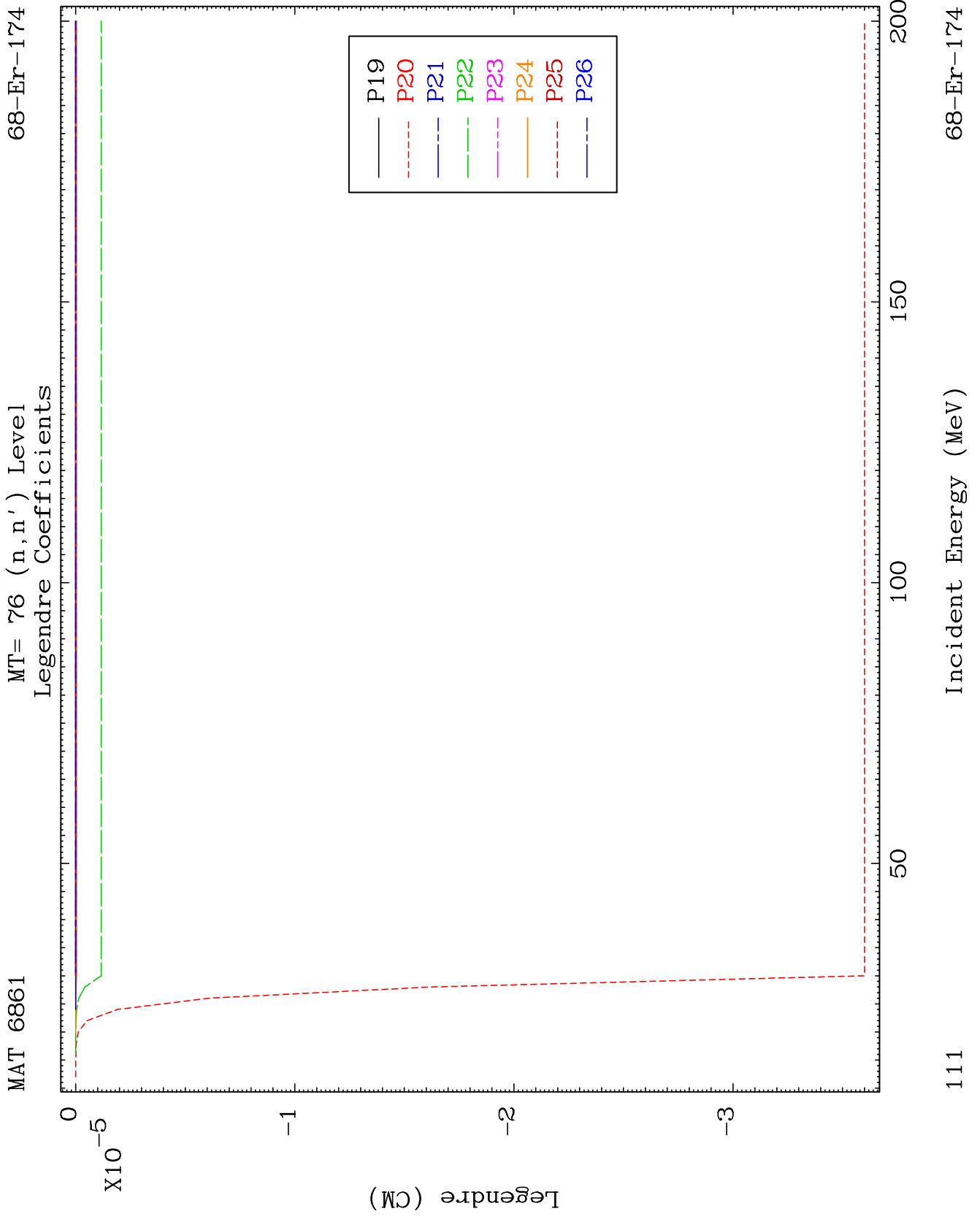
68-Er-174



110

Incident Energy (MeV)

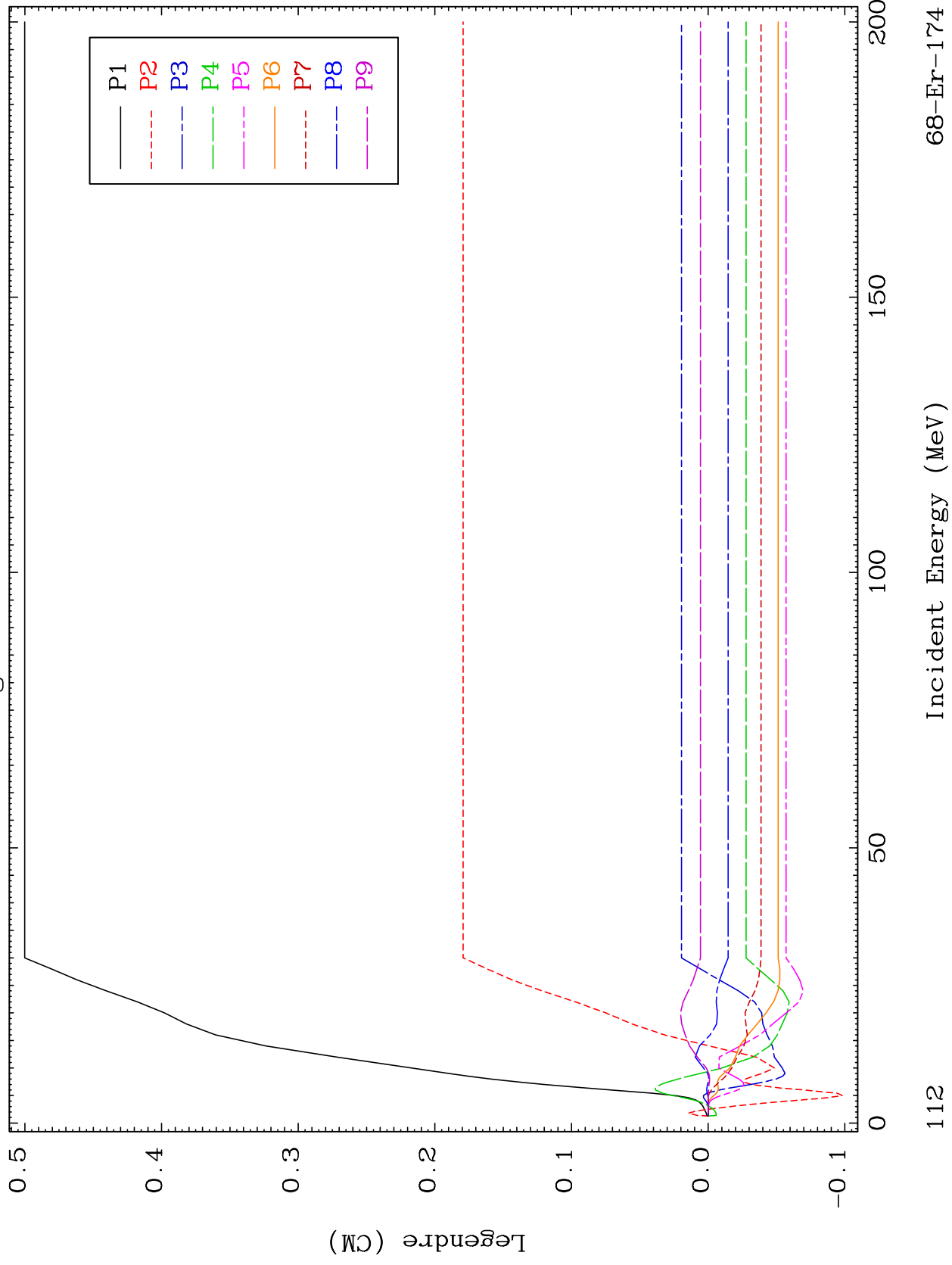
68-Er-174



MAT 6861

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

68-Er-174



68-Er-174

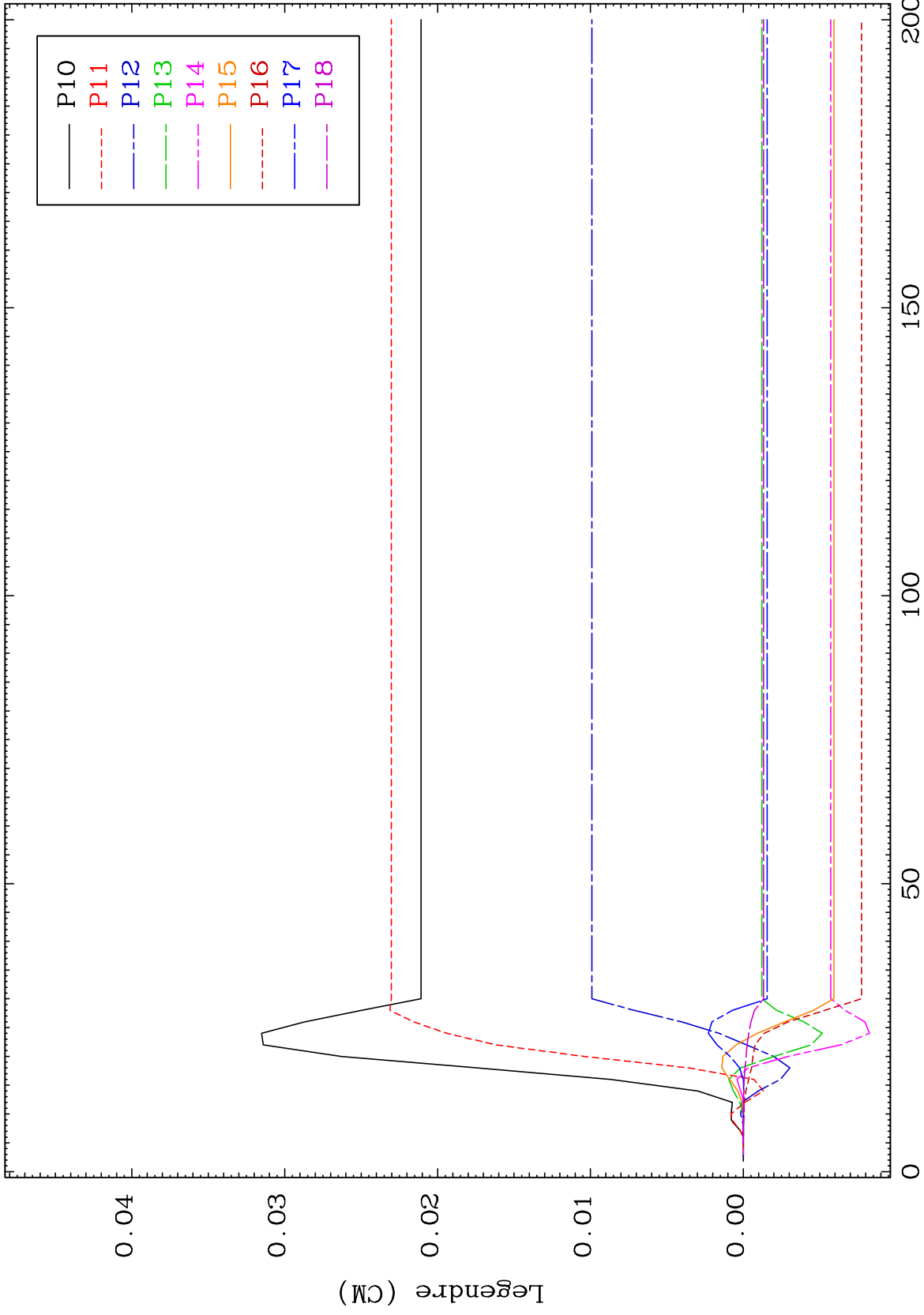
Incident Energy (MeV)

112

MAT 6861

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

68-Er-174



113

Incident Energy (MeV)

68-Er-174

