

Program EVALPLOT
(Version 2021-1)

by

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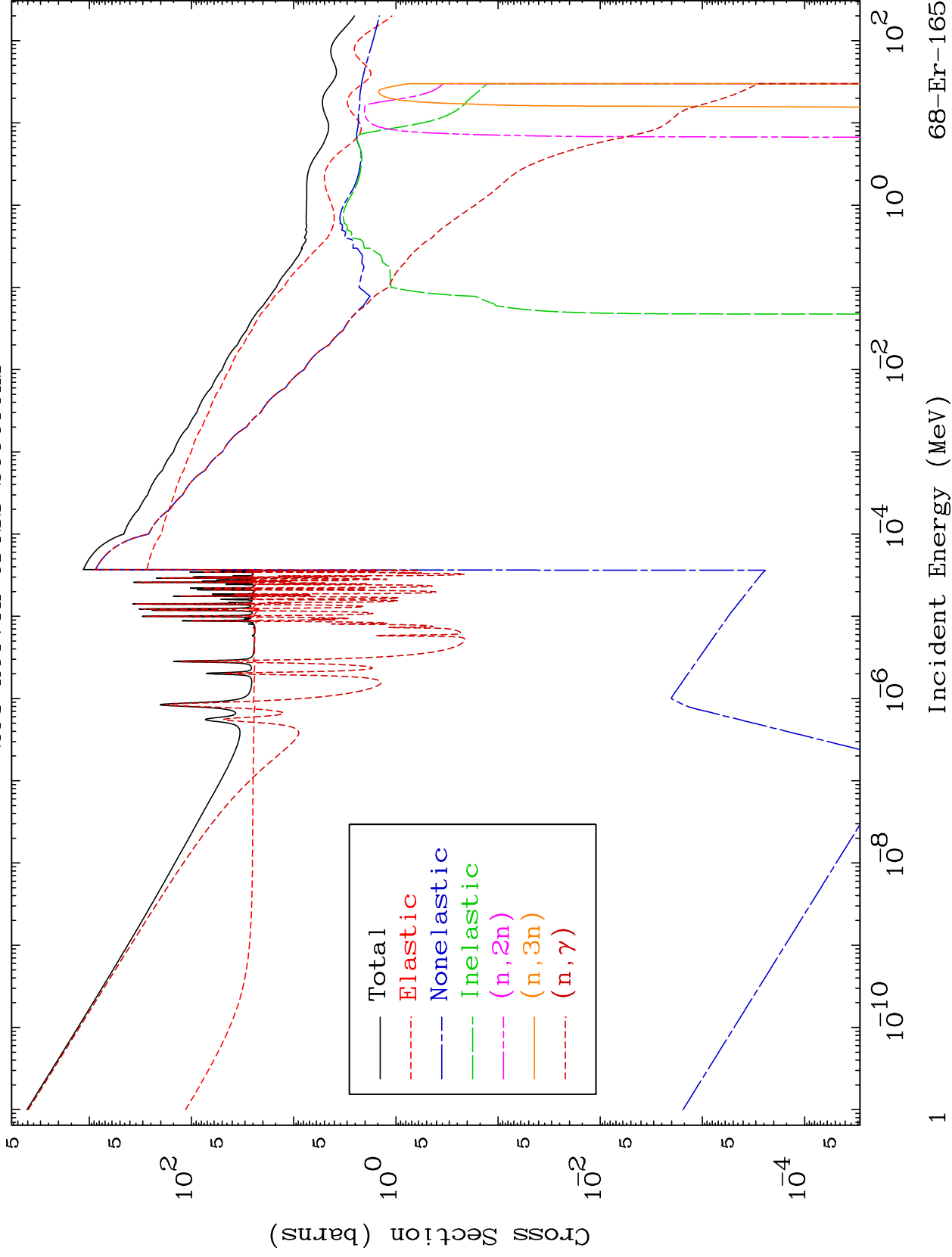
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Press Mouse Button to Start

MAT 6834

Neutron Major
293 Kelvin Cross Sections

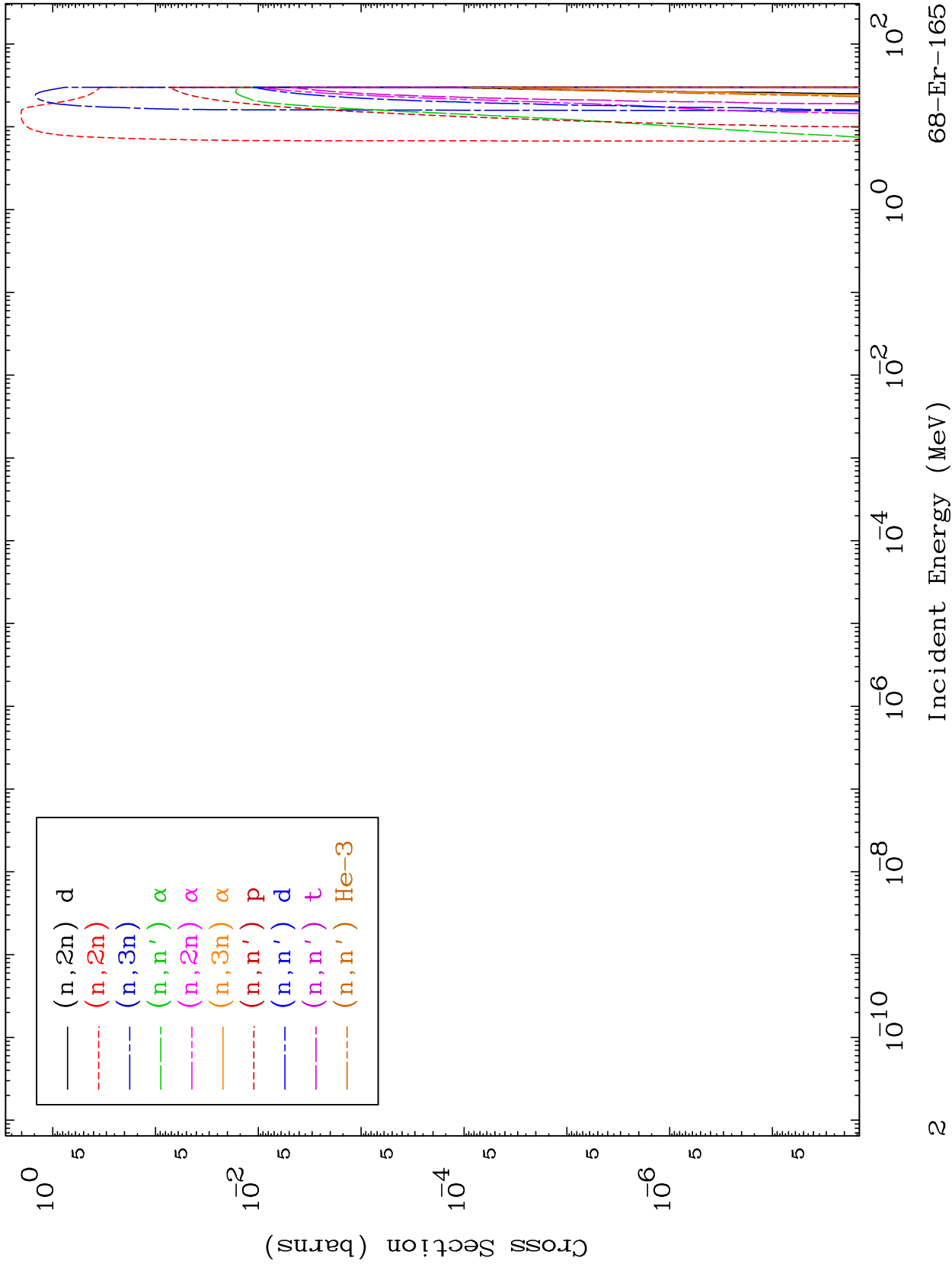
68-Er-165



MAT 6834

Neutron Absorption
293 Kelvin Cross Sections

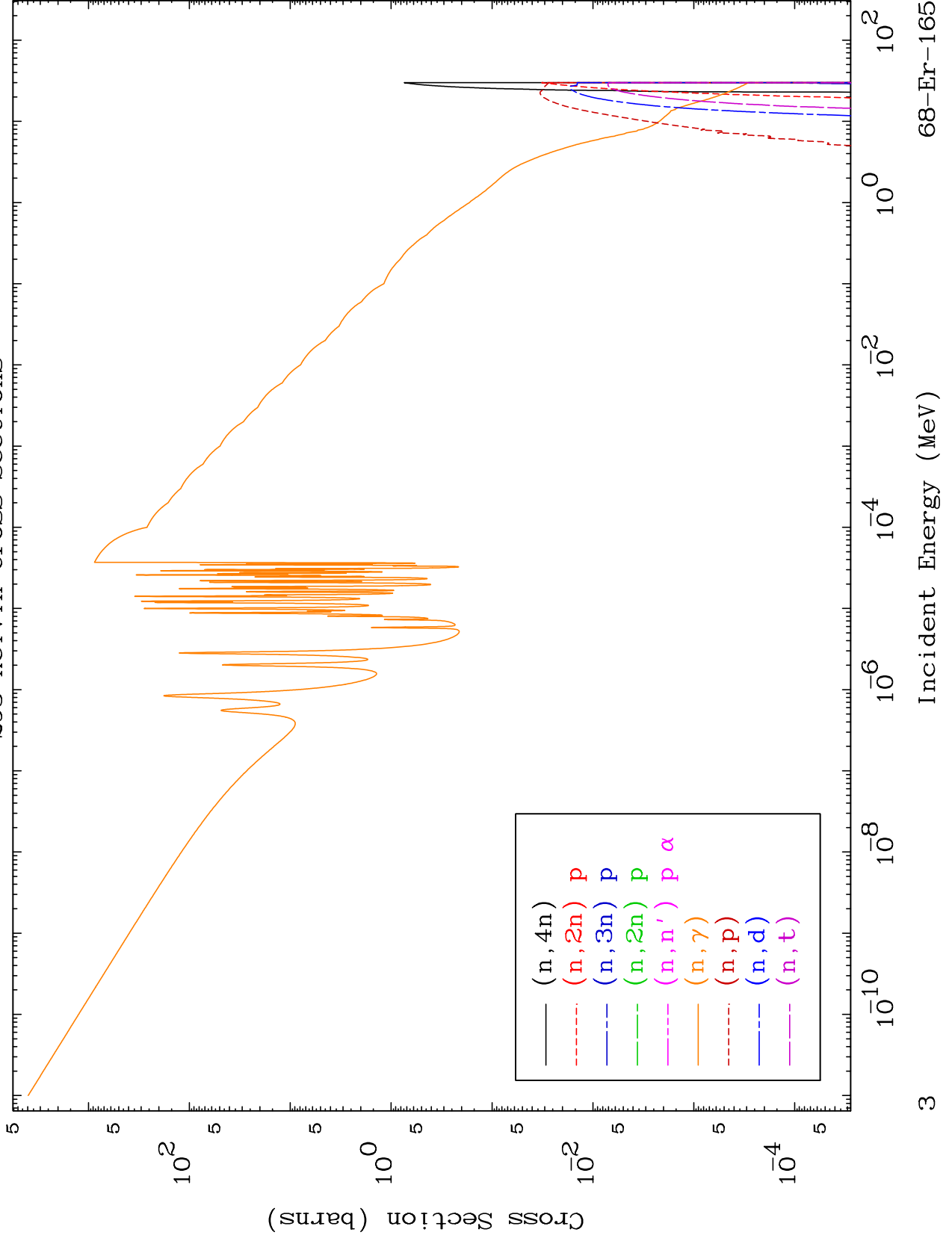
68-Er-165



MAT 6834

Neutron Absorption
293 Kelvin Cross Sections

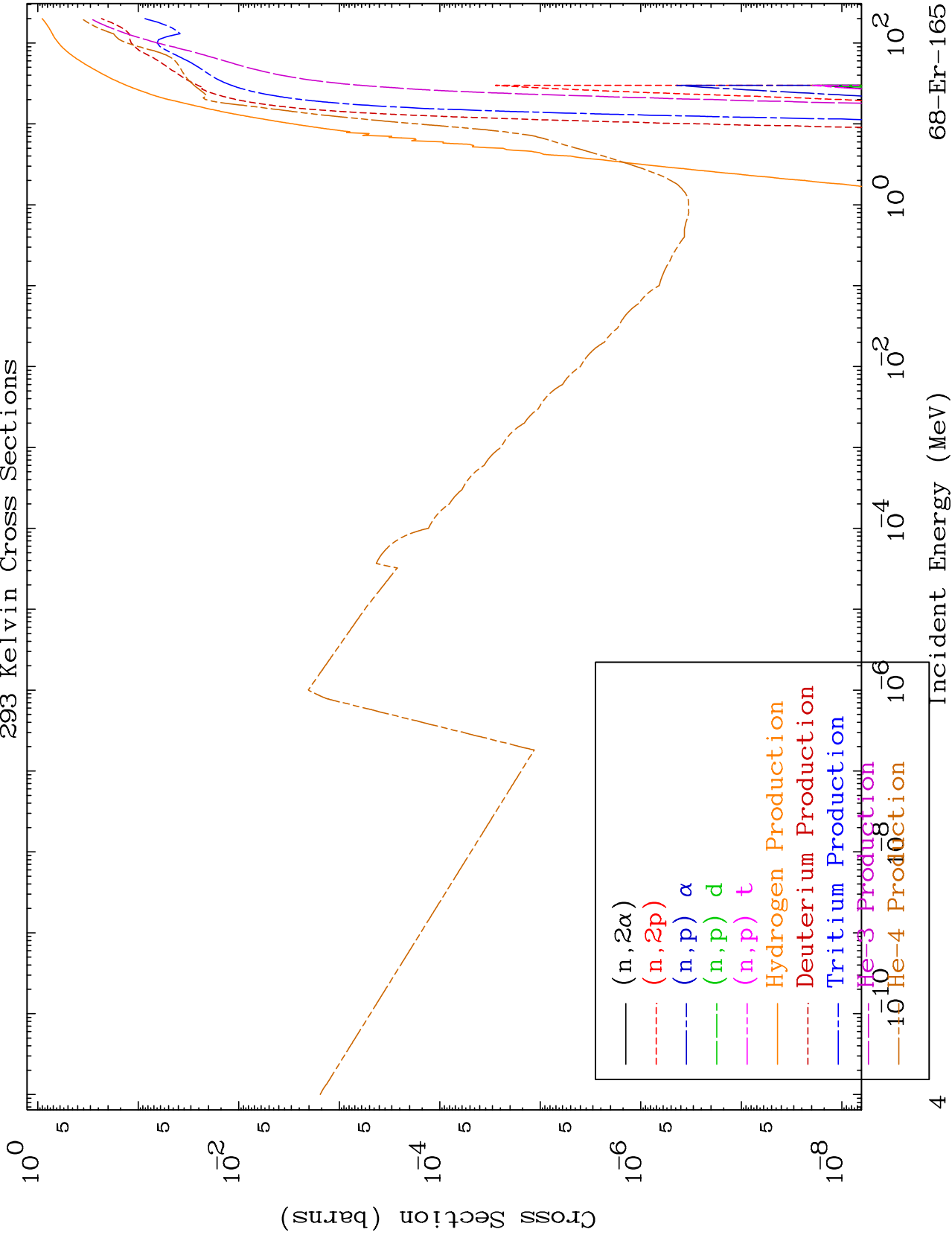
68-Er-165



MAT 6834

Neutron Absorption
293 Kelvin Cross Sections

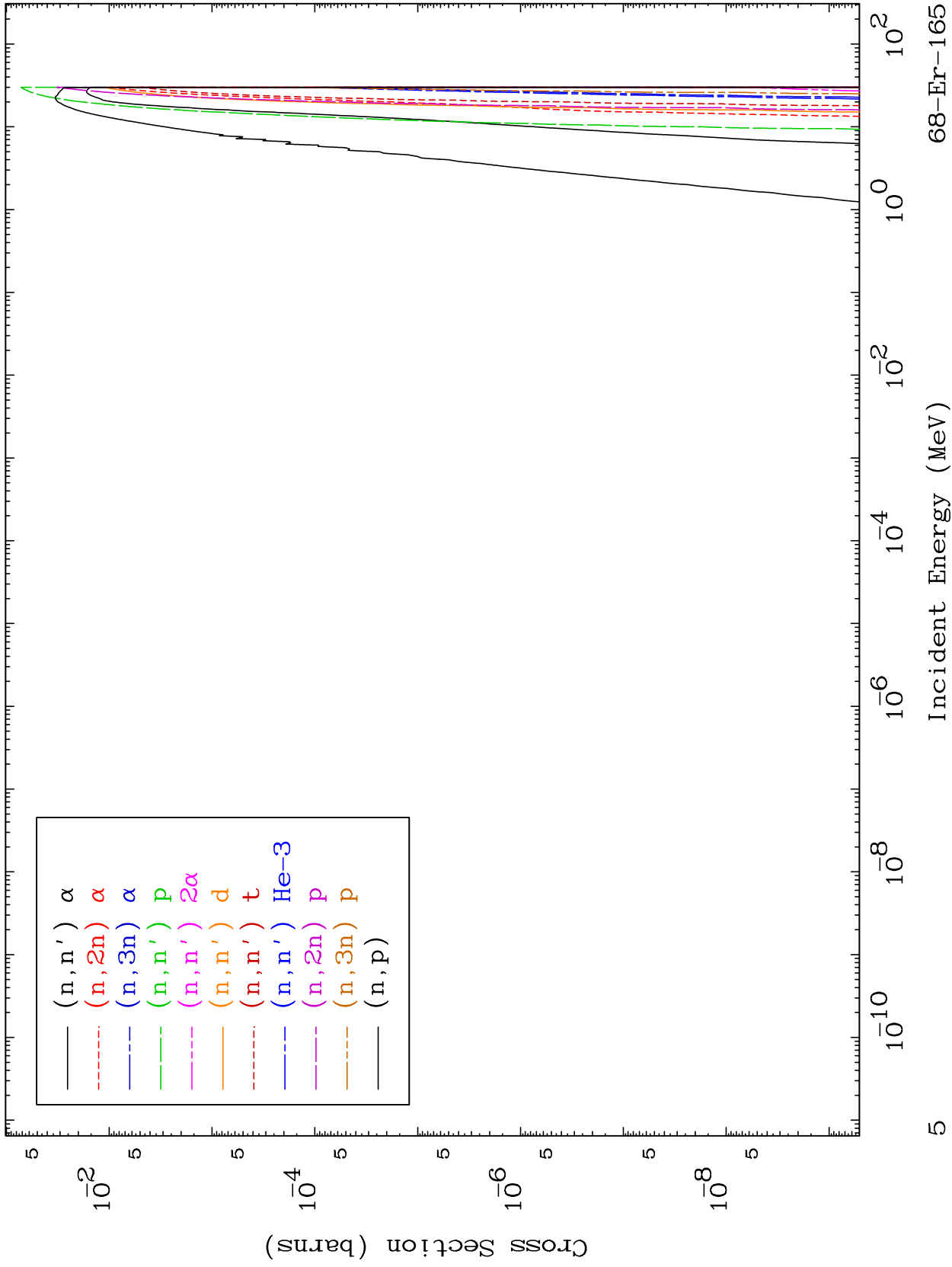
68-Er-165



MAT 6834

Charged Particle
293 Kelvin Cross Sections

68-Er-165



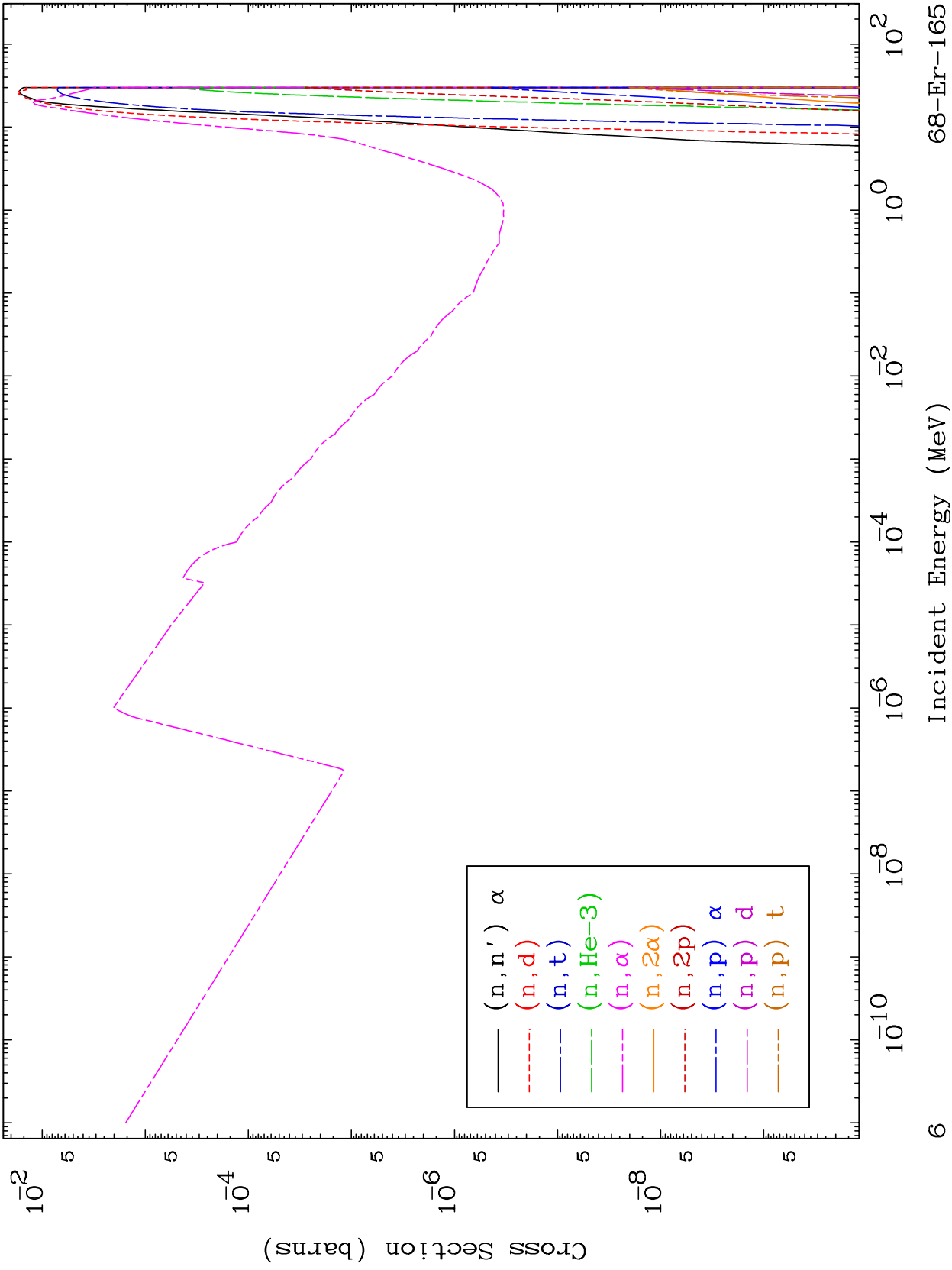
5

68-Er-165

MAT 6834

Charged Particle
293 Kelvin Cross Sections

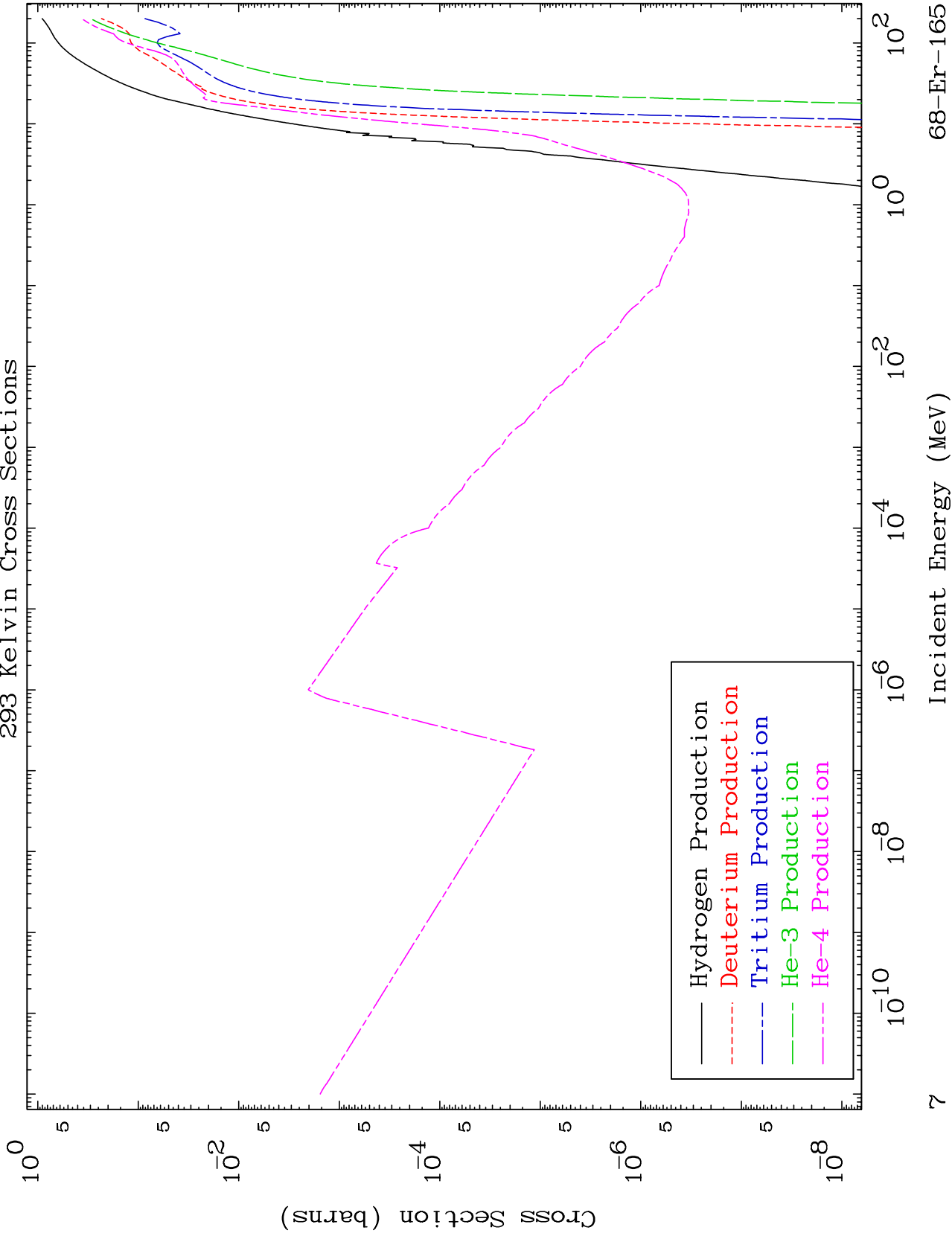
68-Er-165



MAT 6834

Particle Production
293 Kelvin Cross Sections

68-Er-165

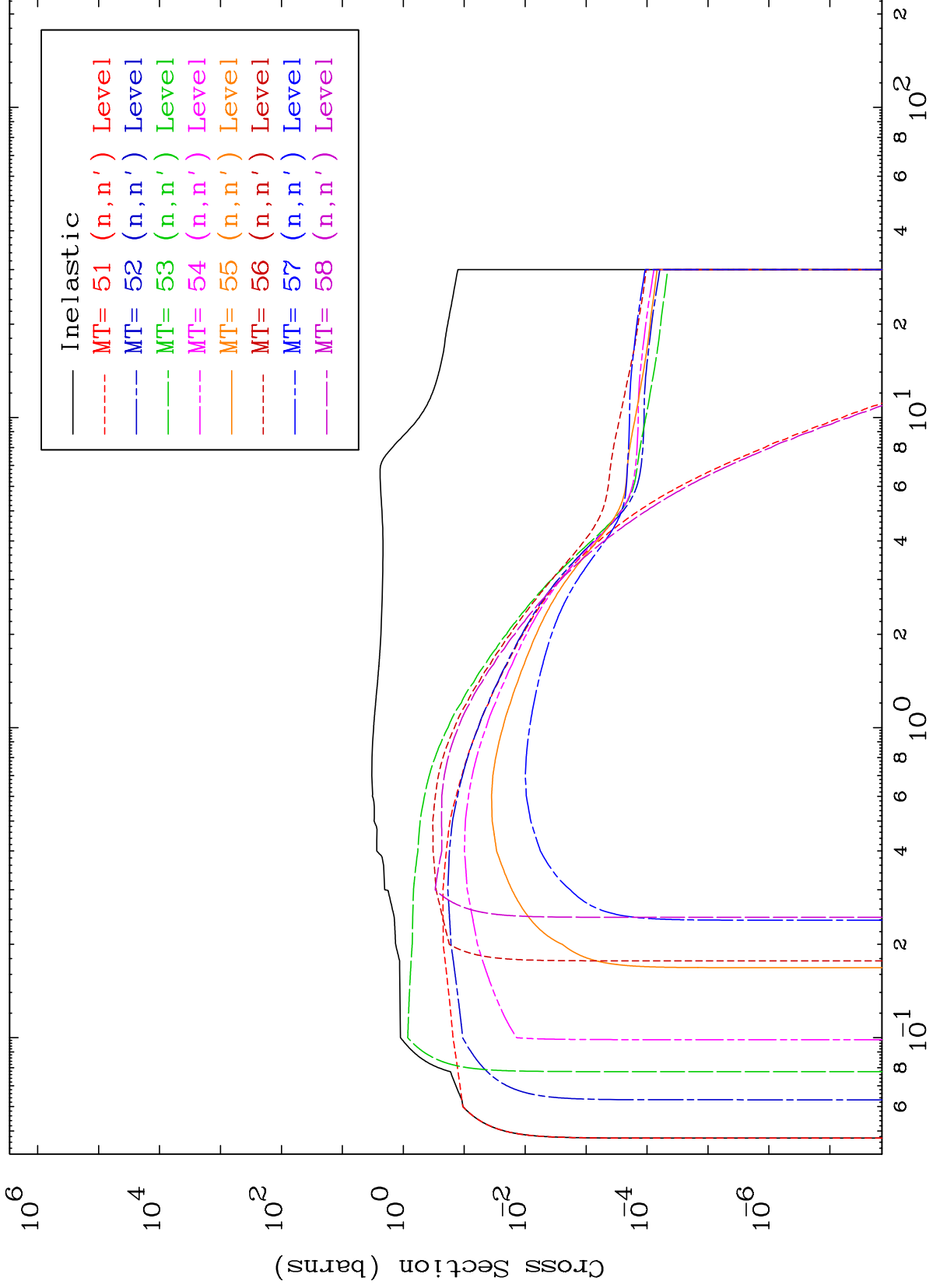


MAT 6834

(n,n') Levels

68-Er-165

293 Kelvin Cross Sections

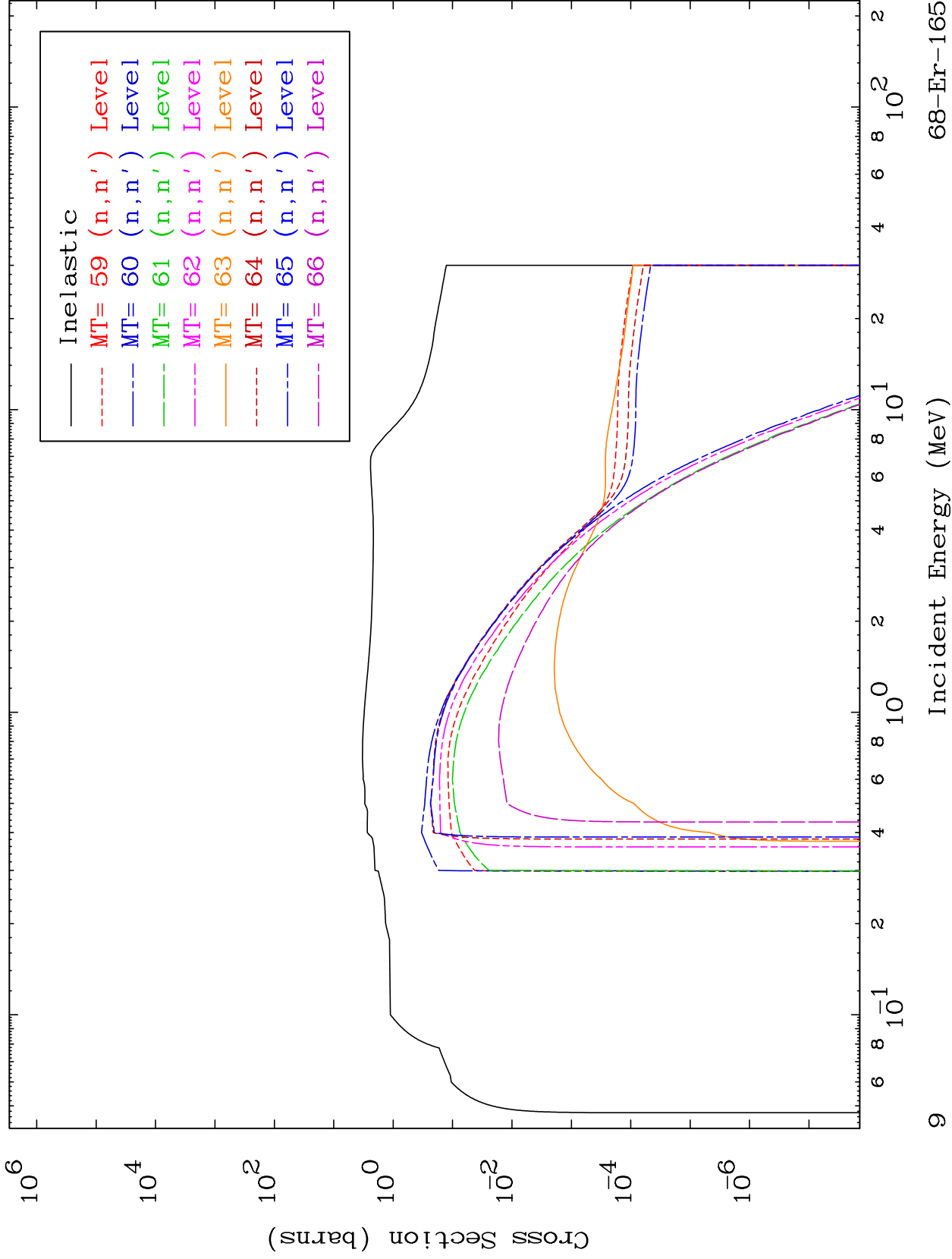


MAT 6834

(n,n') Levels

68-Er-165

293 Kelvin Cross Sections

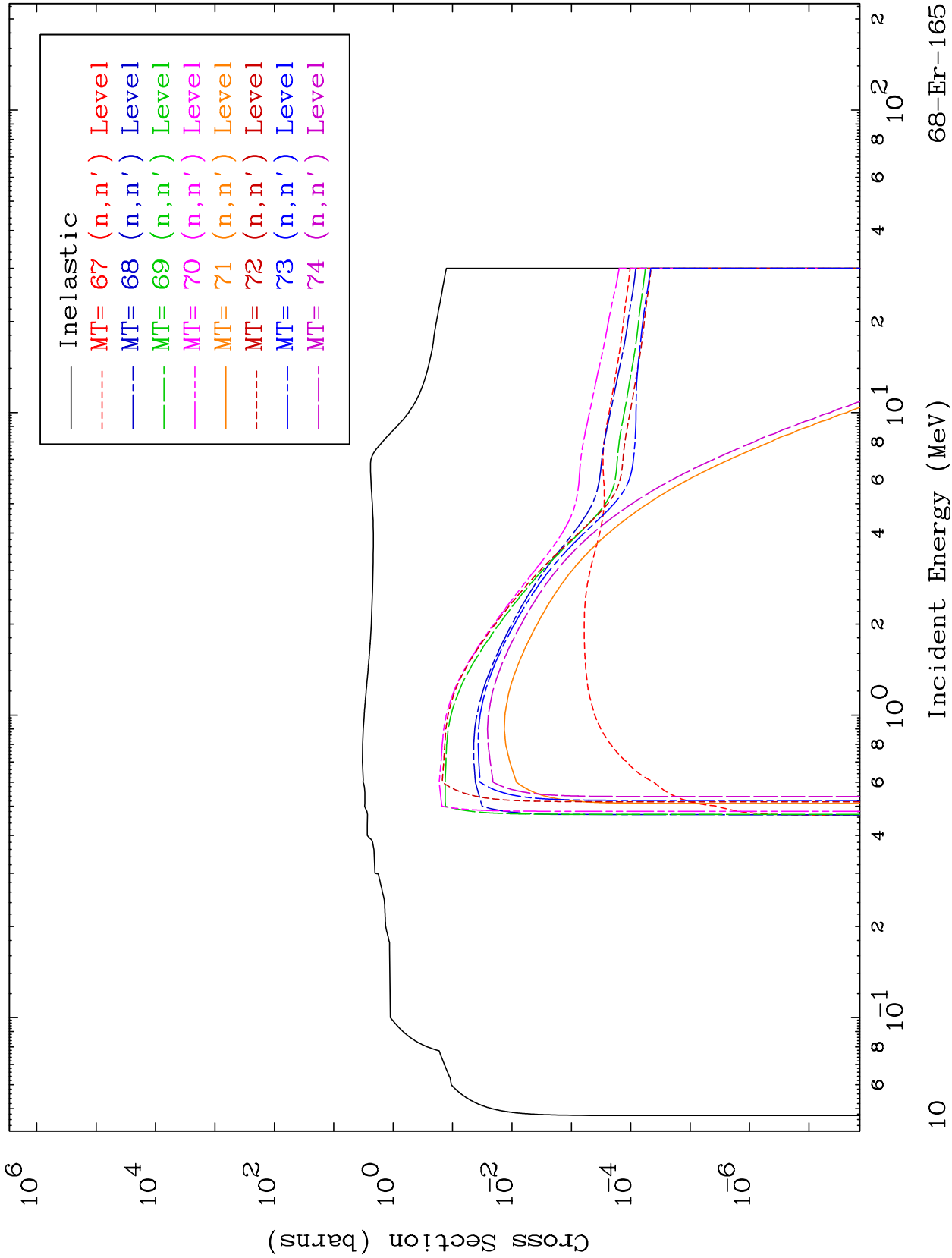


MAT 6834

(n,n') Levels

68-Er-165

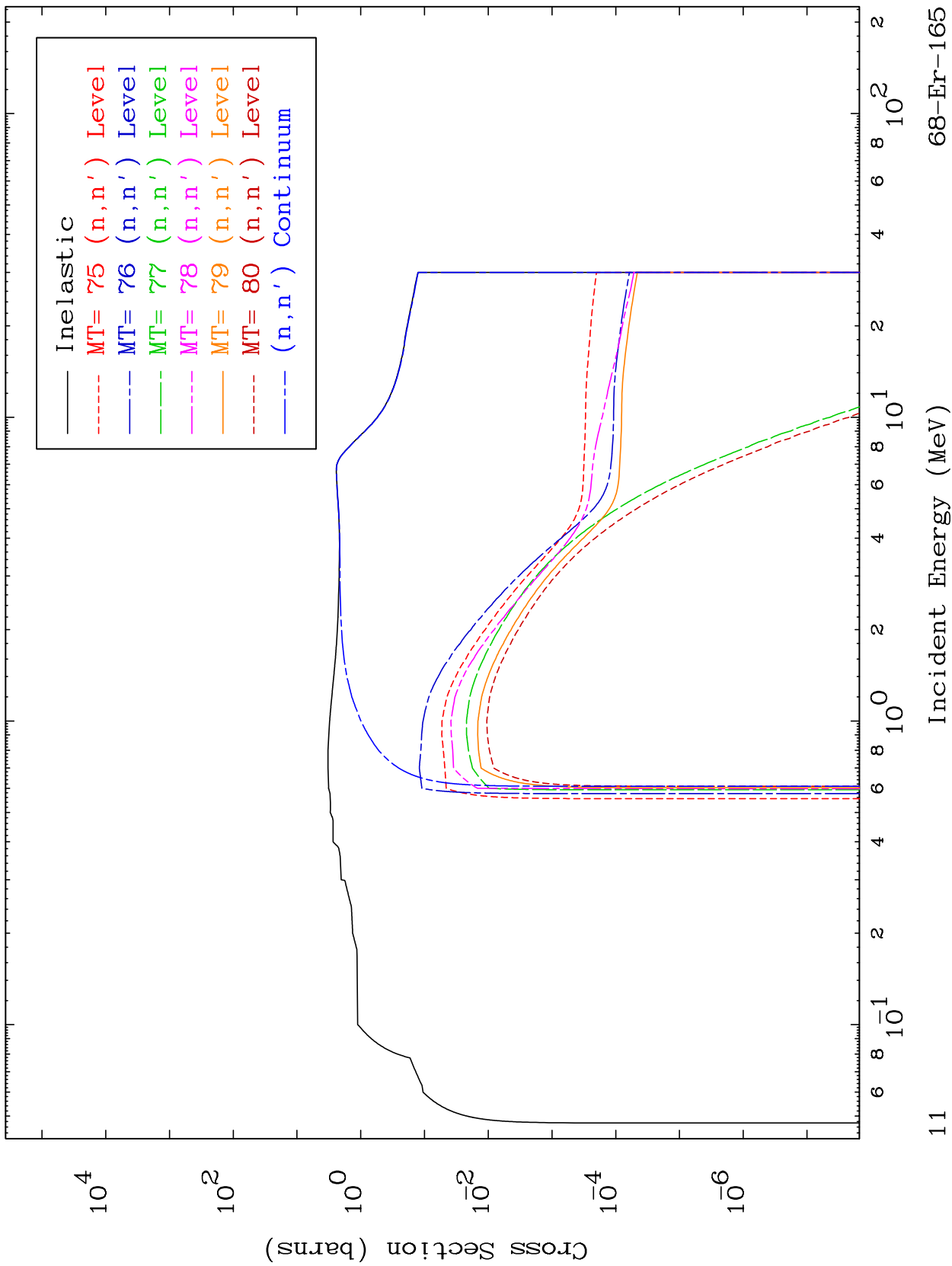
293 Kelvin Cross Sections



10

Incident Energy (MeV)

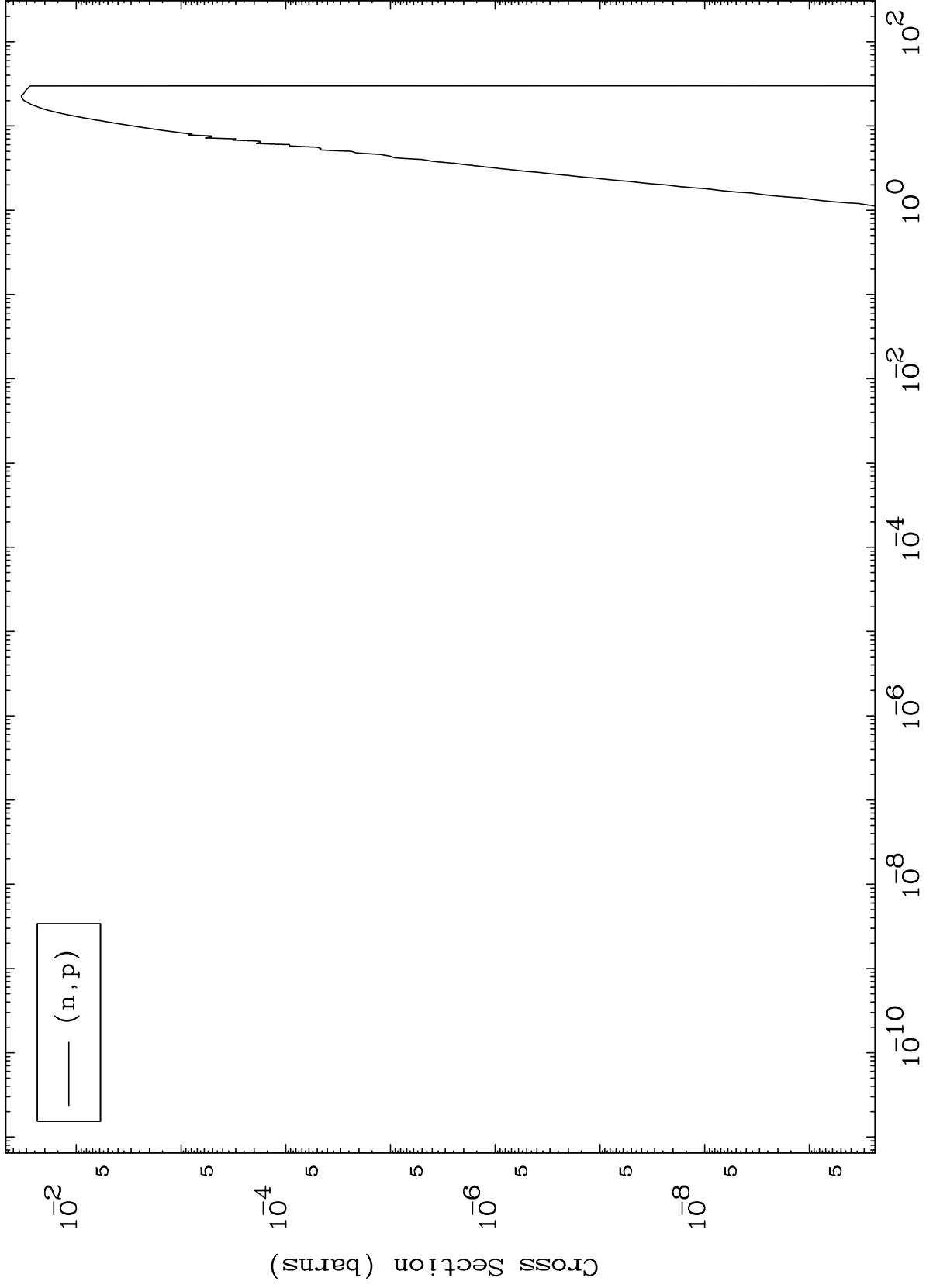
68-Er-165



MAT 6834

(n,p) Levels
293 Kelvin Cross Sections

68-Er-165



12

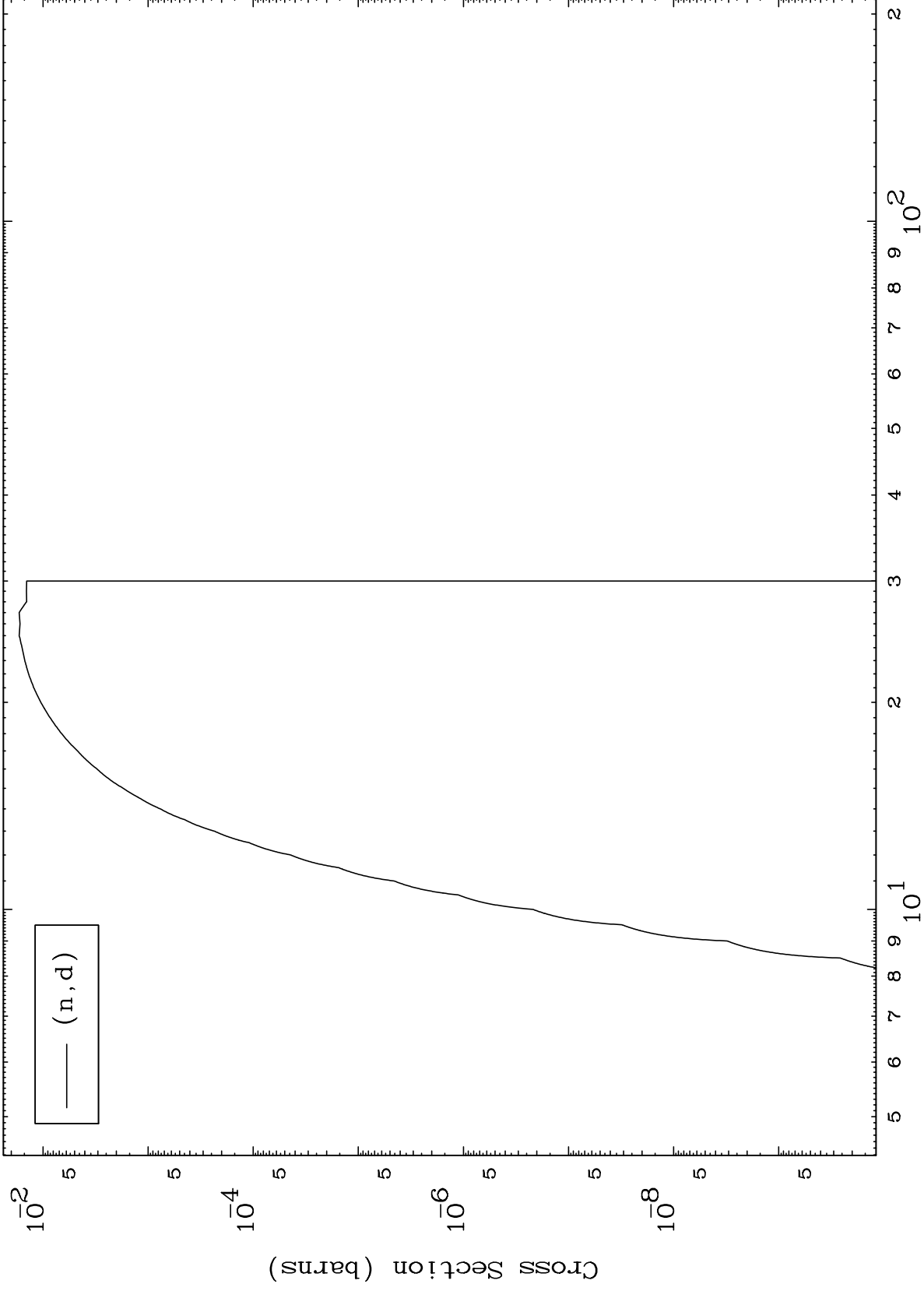
Incident Energy (MeV)

68-Er-165

MAT 6834

(n,d) Levels
293 Kelvin Cross Sections

68-Er-165



13

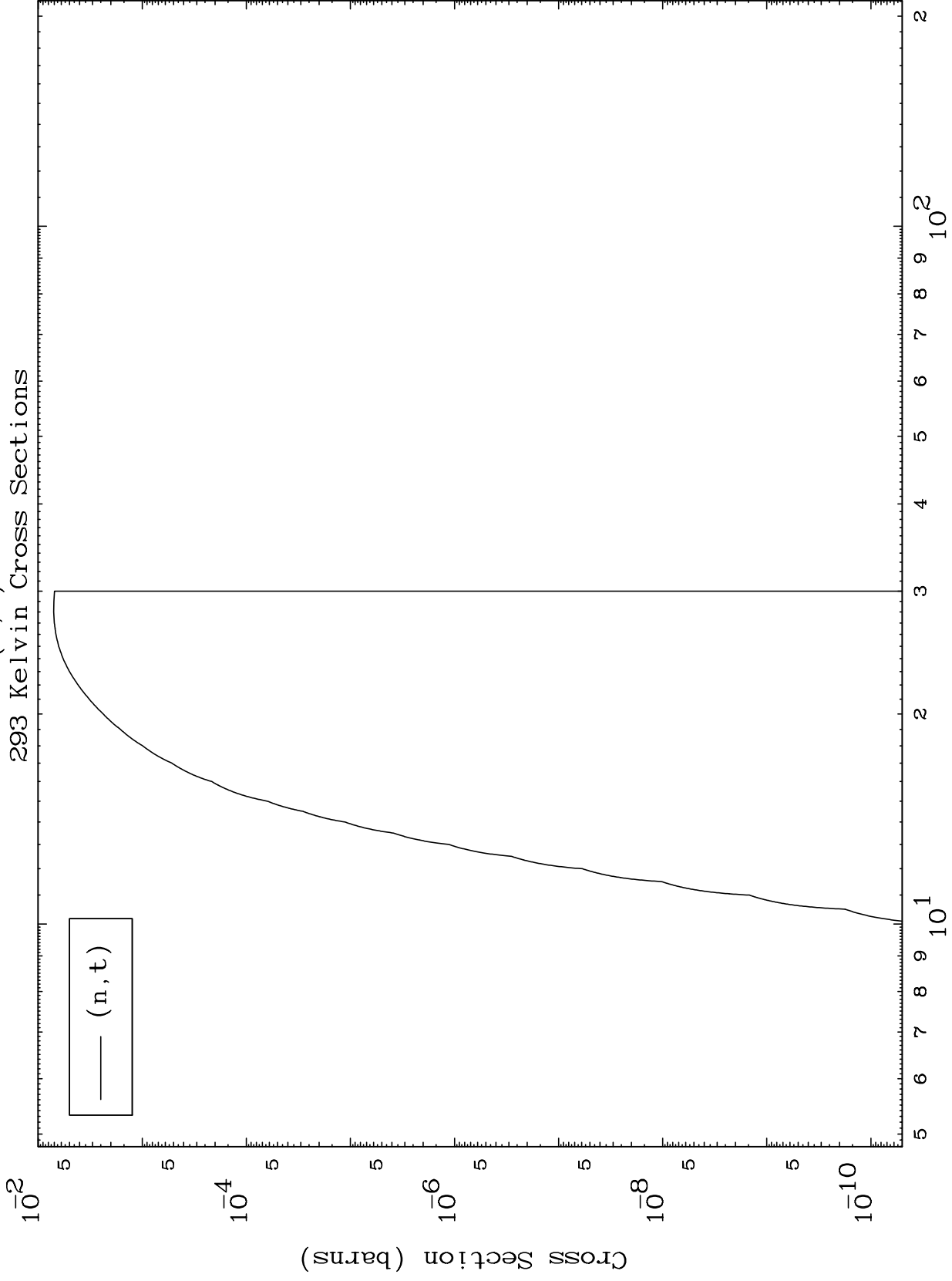
Incident Energy (MeV)

68-Er-165

MAT 6834

(n,t) Levels
293 Kelvin Cross Sections

68-Er-165



14

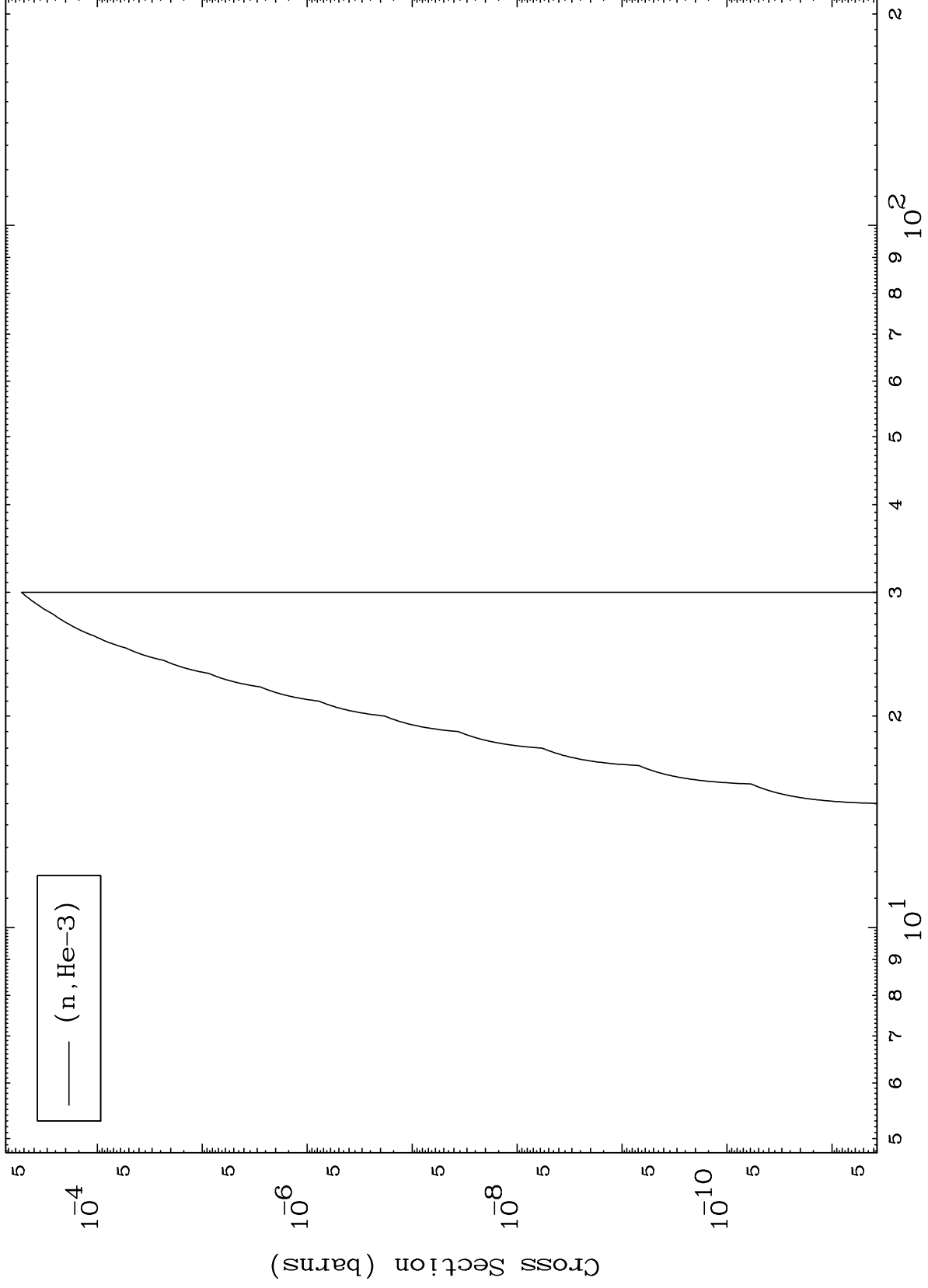
Incident Energy (MeV)

68-Er-165

MAT 6834

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-165



15

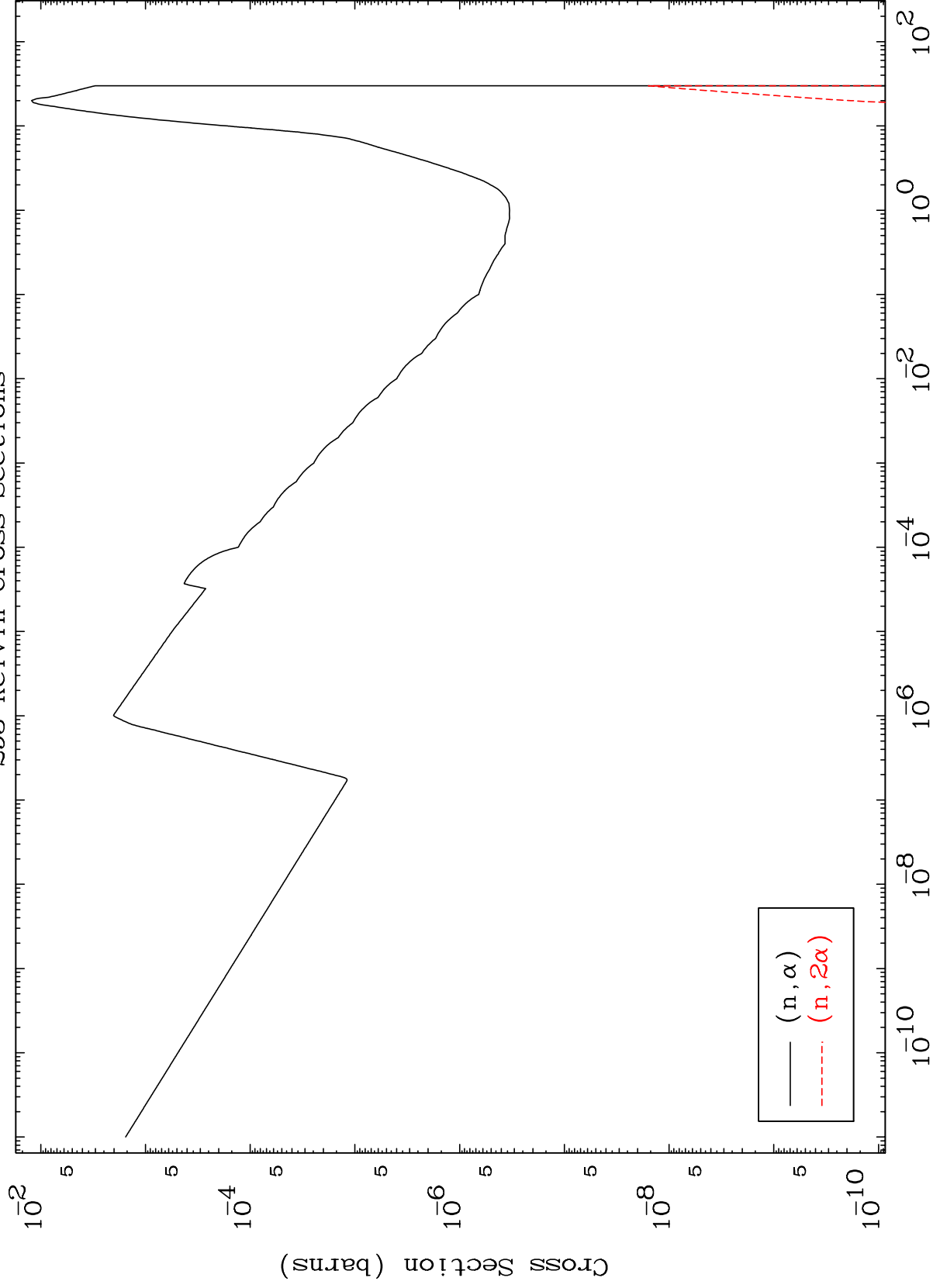
Incident Energy (MeV)

68-Er-165

MAT 6834

(n,α) Levels
293 Kelvin Cross Sections

68-Er-165



16

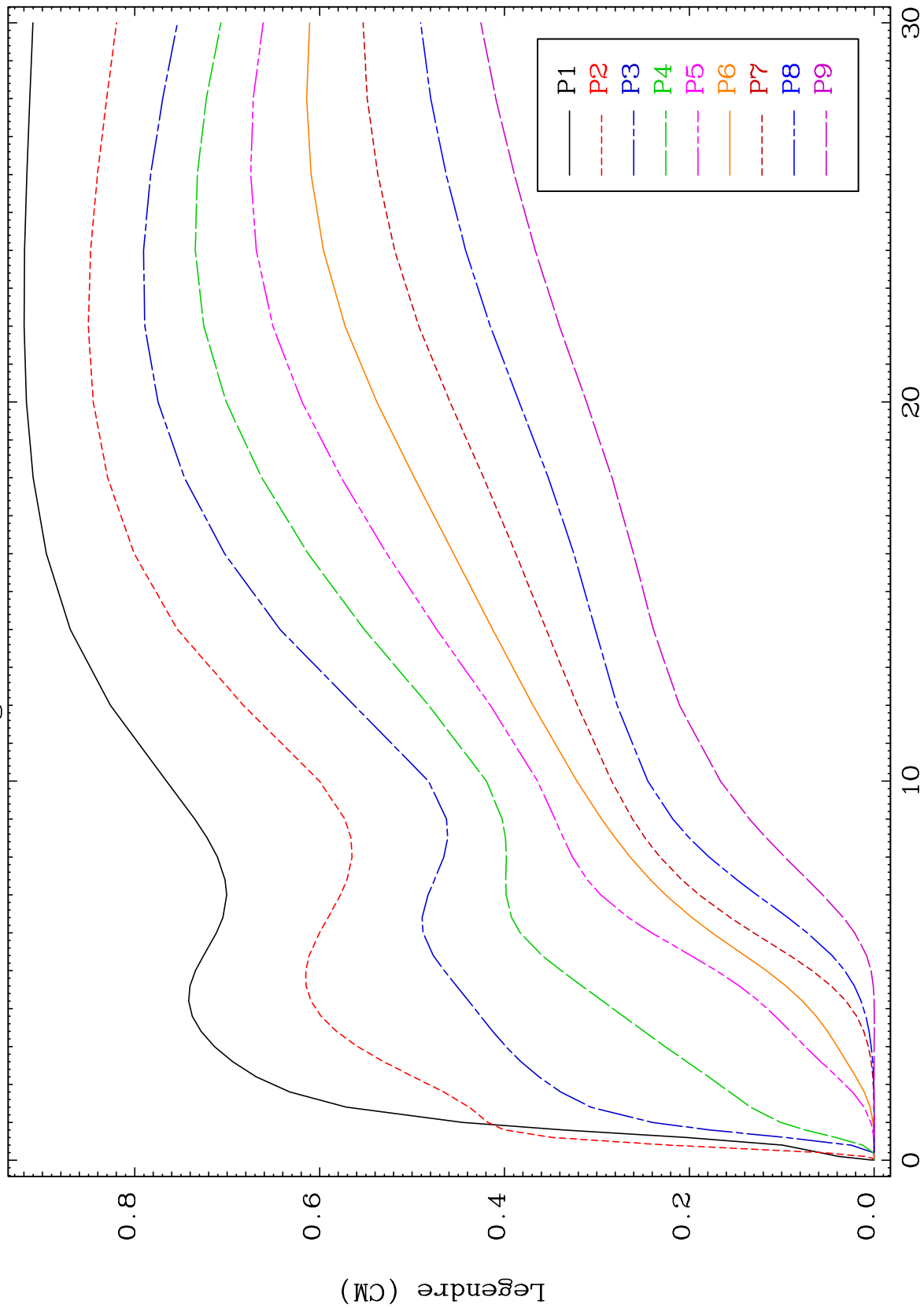
Incident Energy (MeV)

68-Er-165

MAT 6834

Elastic Legendre Coefficients

68-Er-165



17

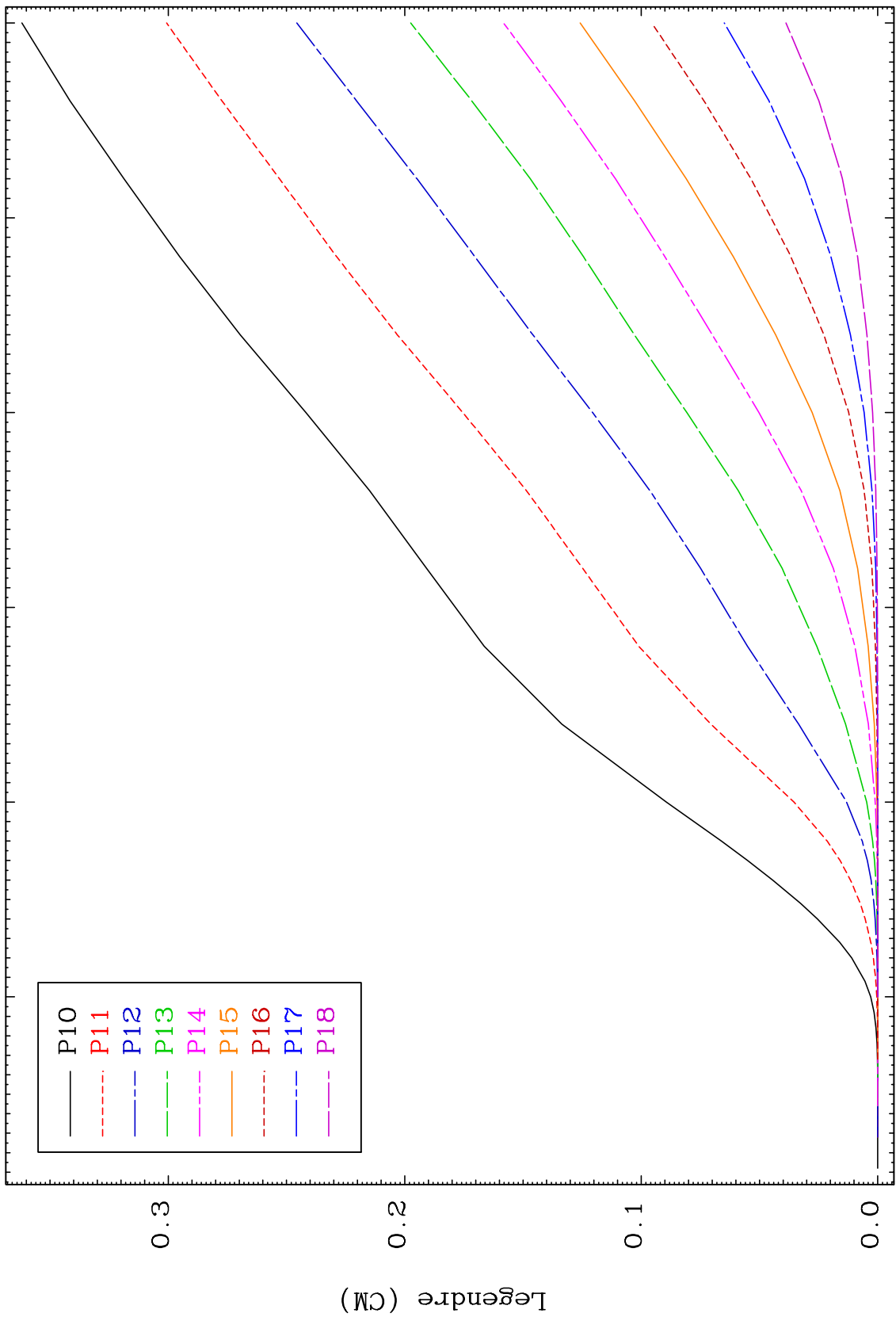
Incident Energy (MeV)

68-Er-165

MAT 6834

Elastic Legendre Coefficients

68-Er-165



18

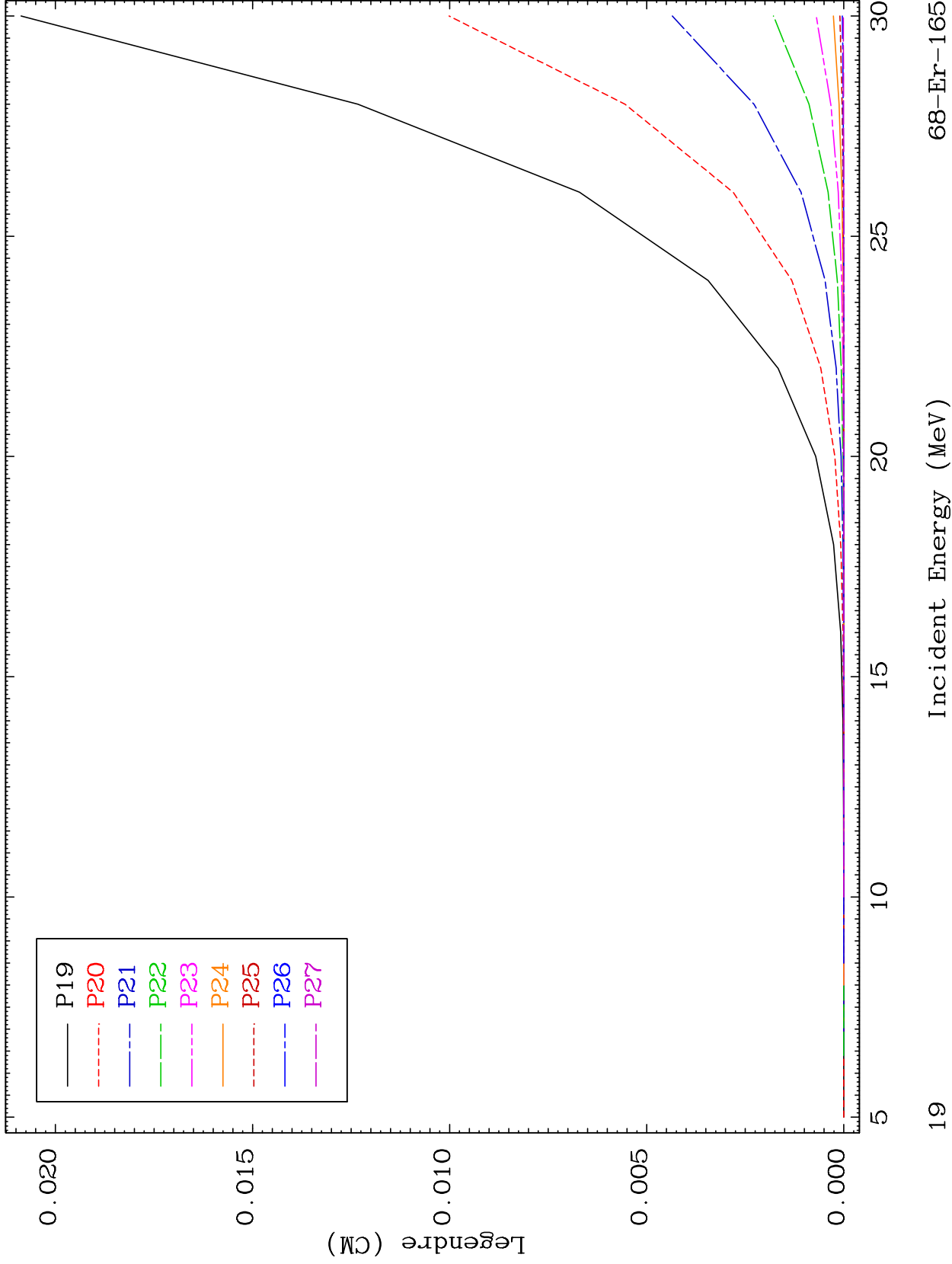
Incident Energy (MeV)

68-Er-165

MAT 6834

Elastic Legendre Coefficients

68-Er-165



19

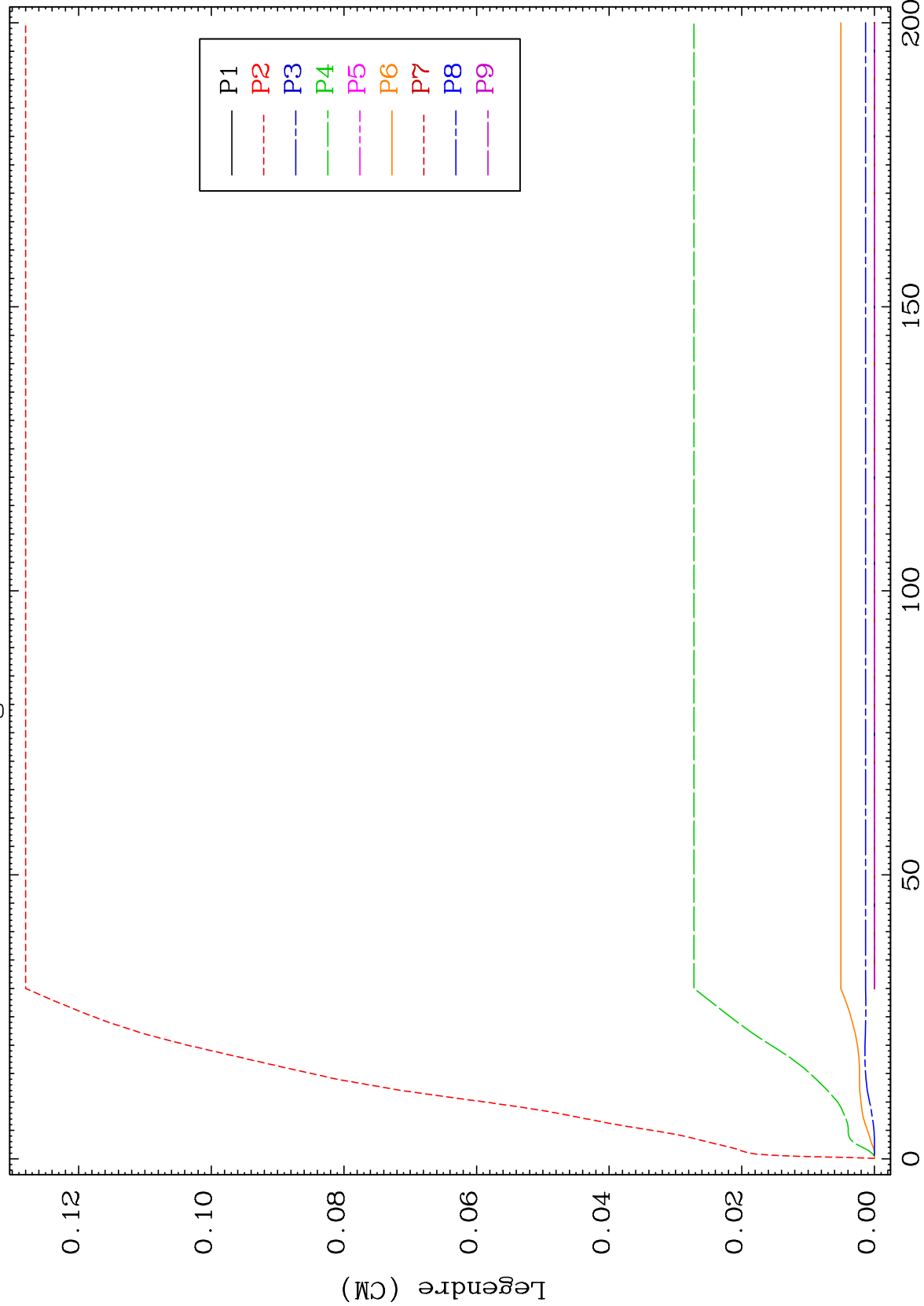
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



68-Er-165

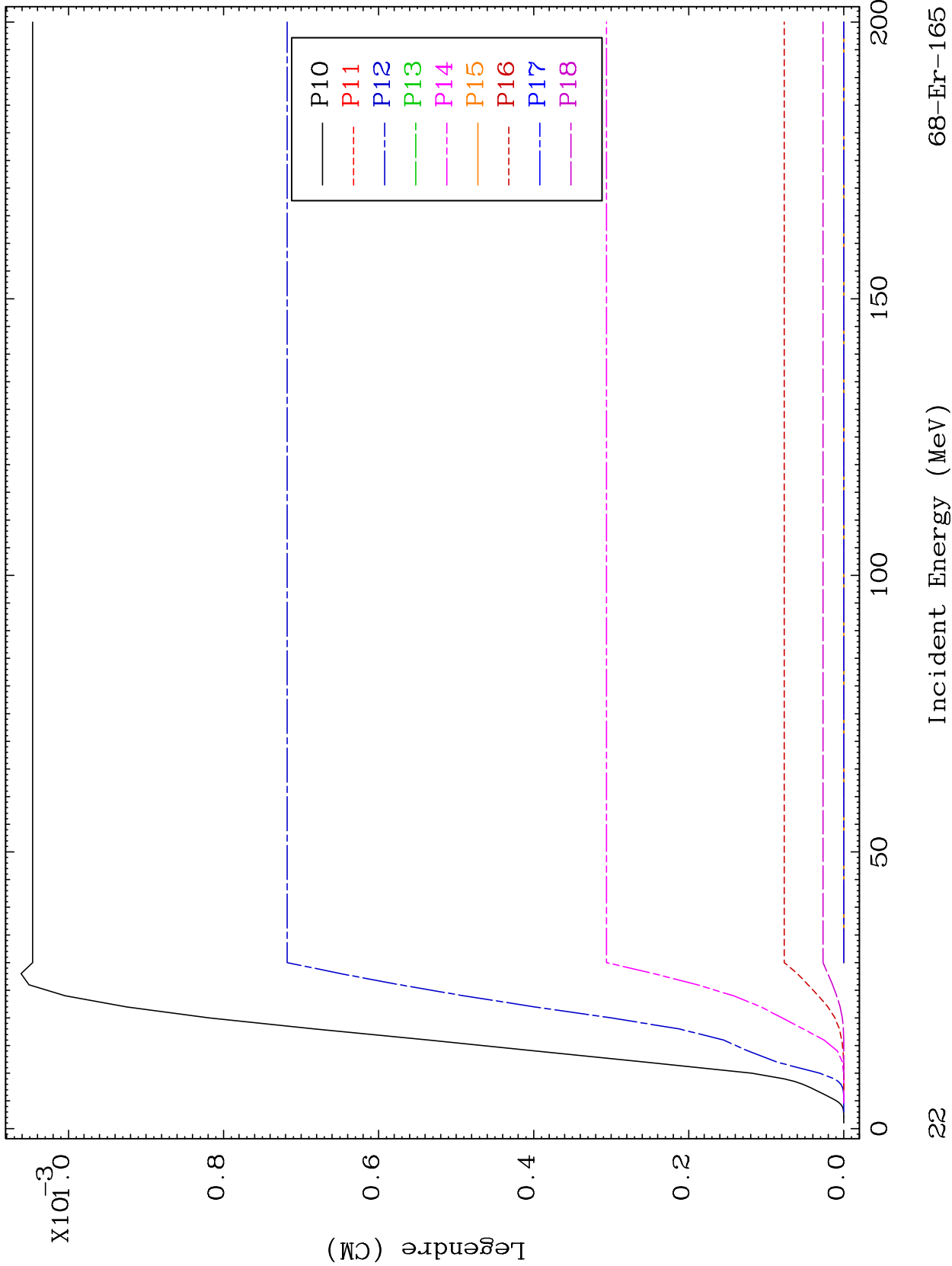
Incident Energy (MeV)

21

MAT 6834

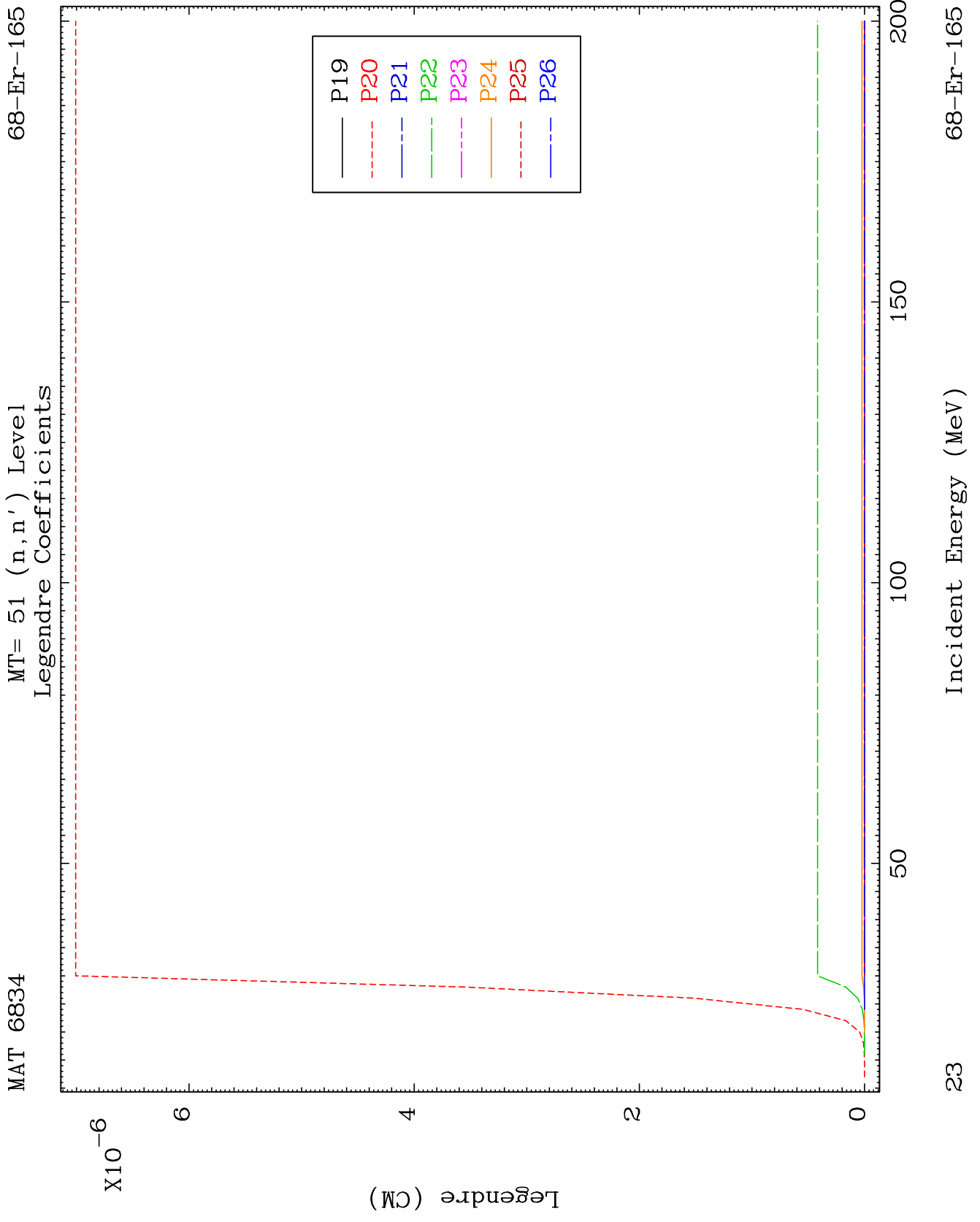
MT= 51 (n,n') Level
Legendre Coefficients

68-Er-165



22

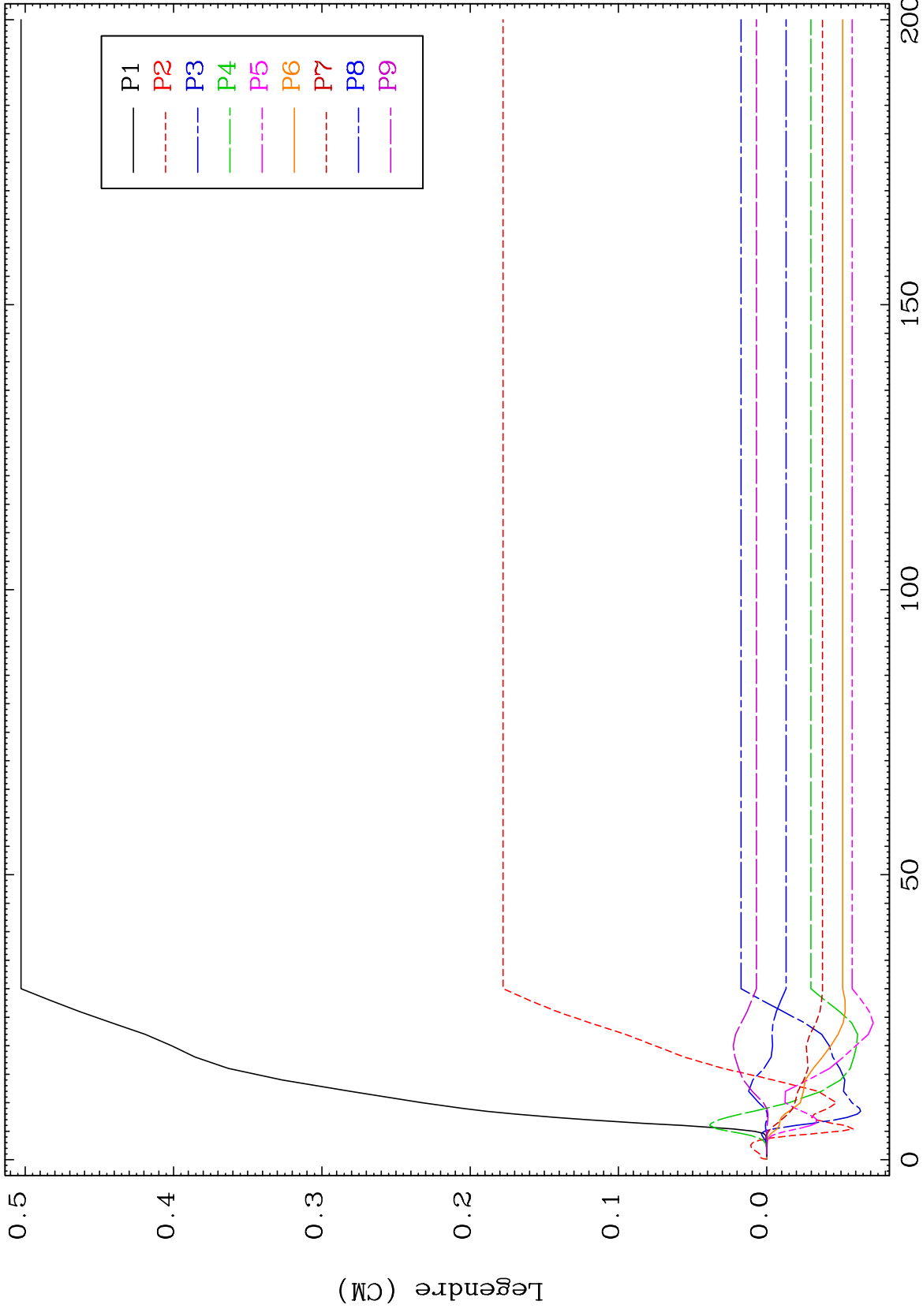
68-Er-165



MAT 6834

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

68-Er-165



24

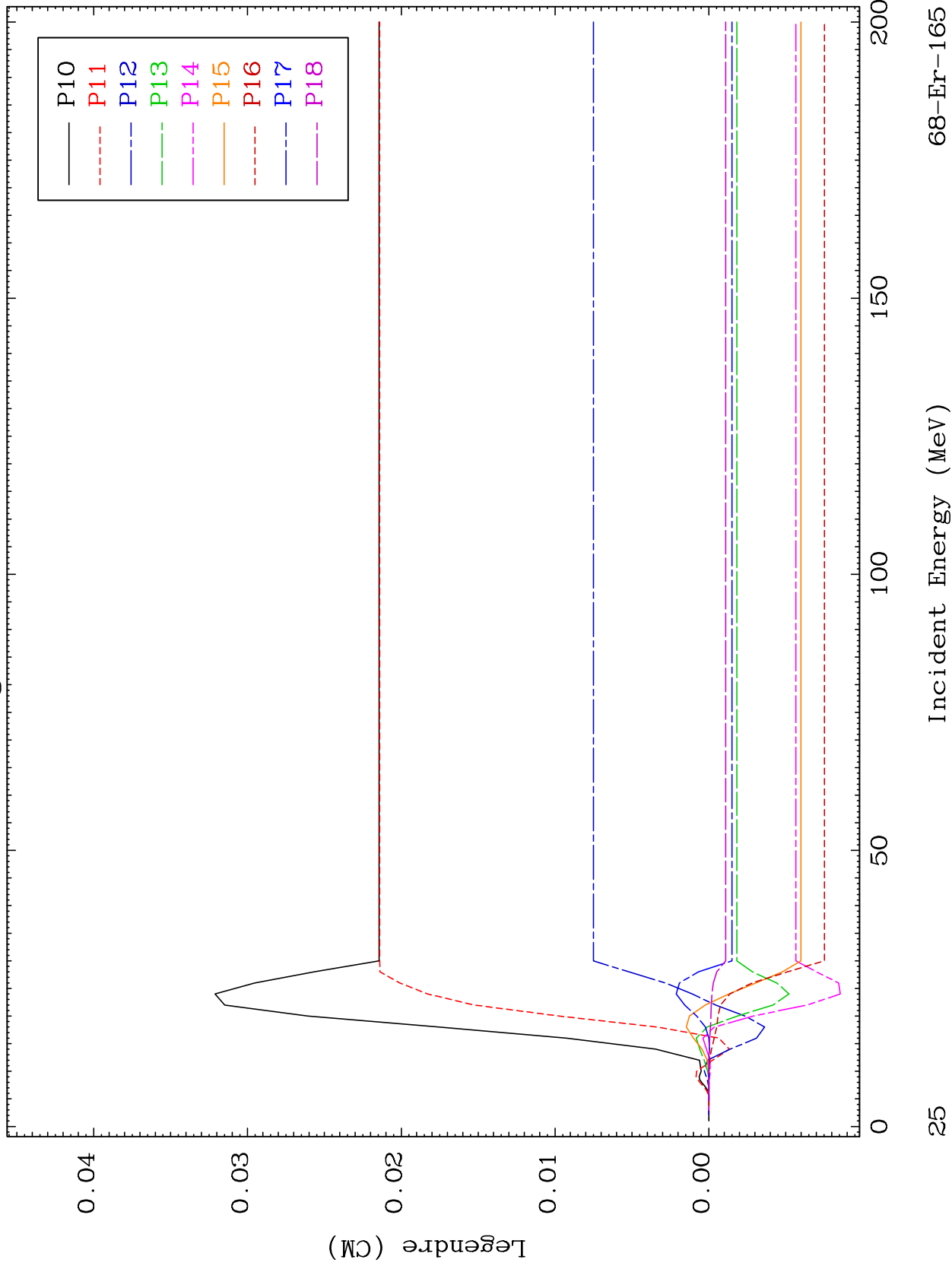
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



68-Er-165

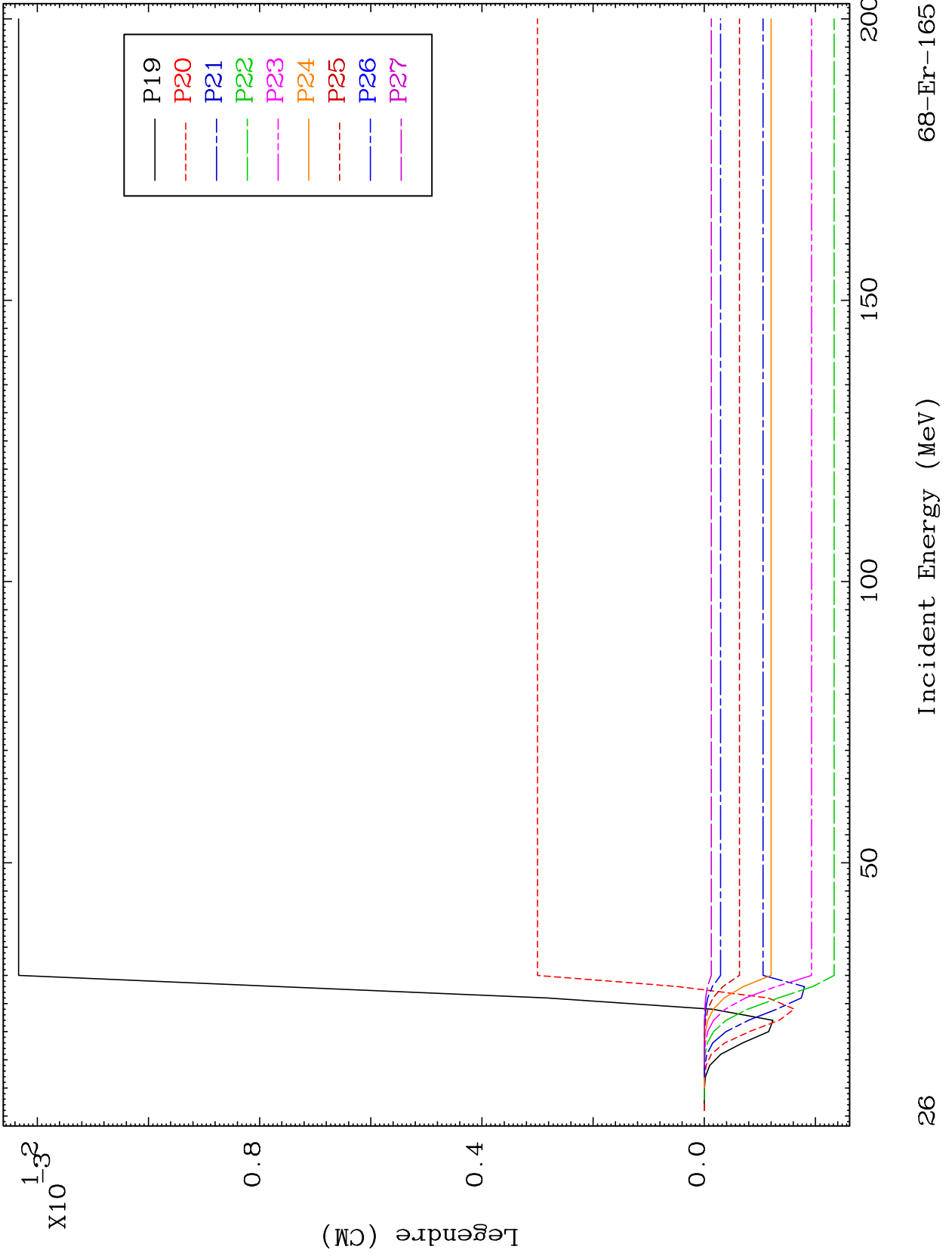
Incident Energy (MeV)

25

MAT 6834

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

68-Er-165



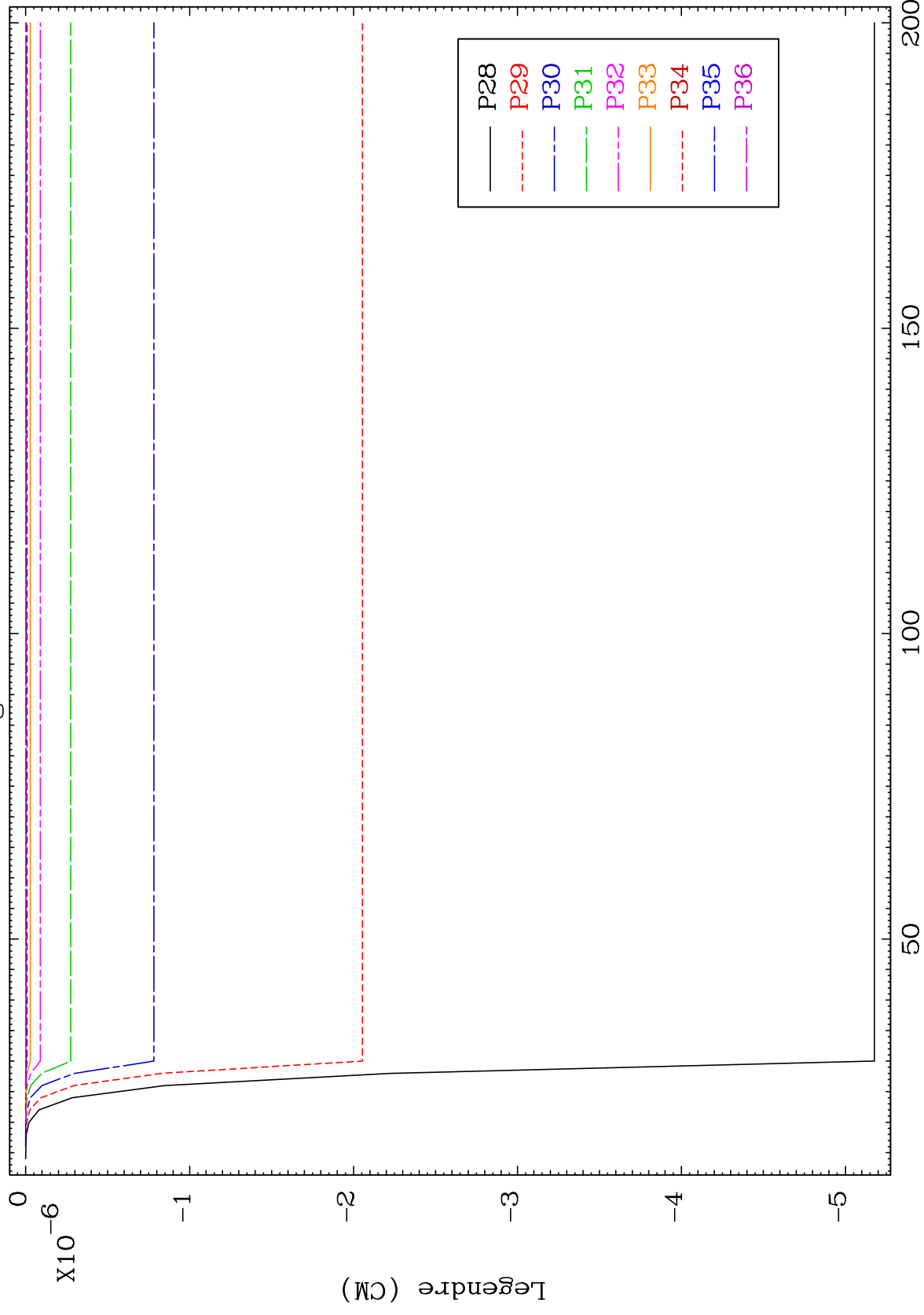
26

68-Er-165

MAT 6834

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

68-Er-165



27

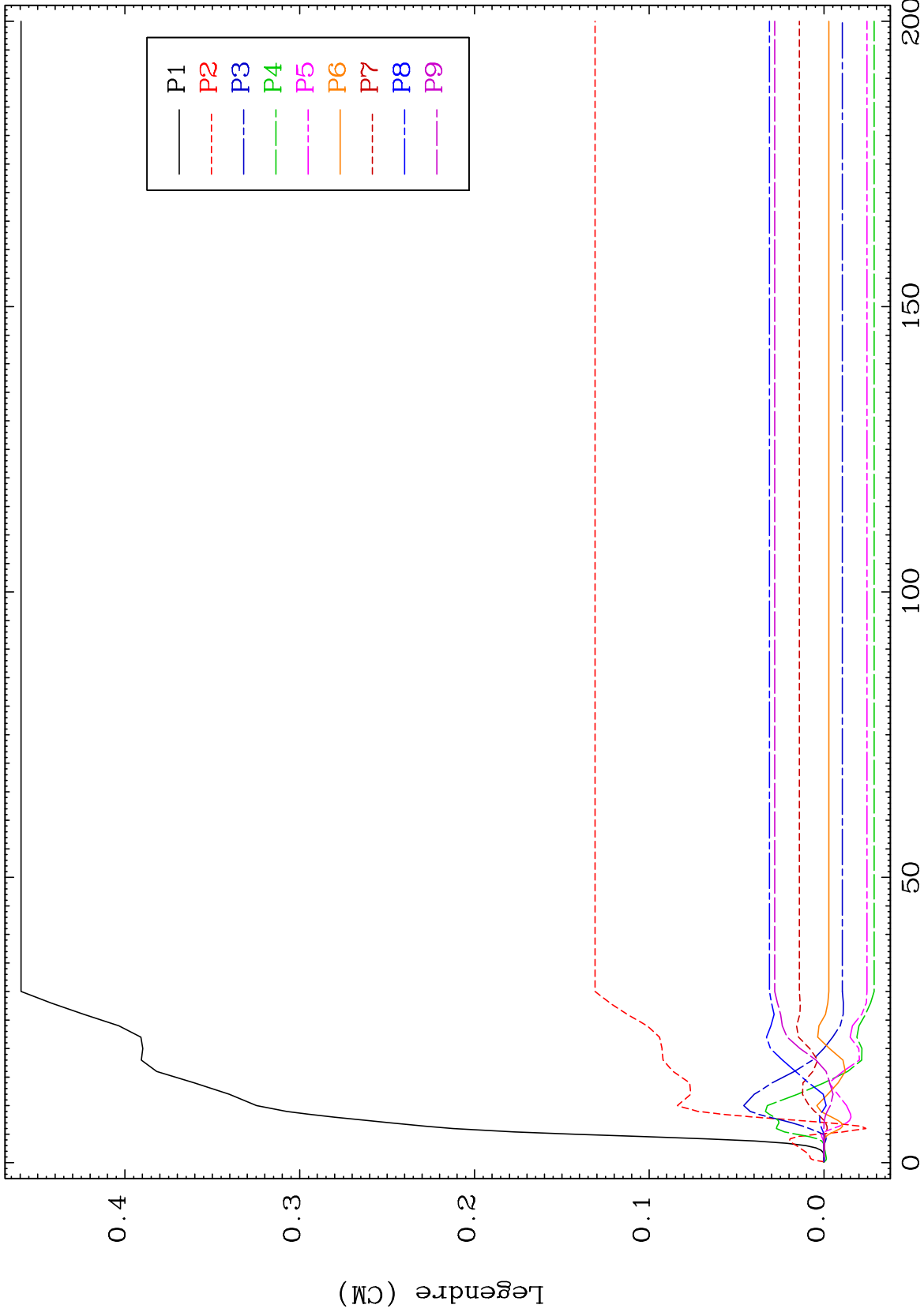
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



28

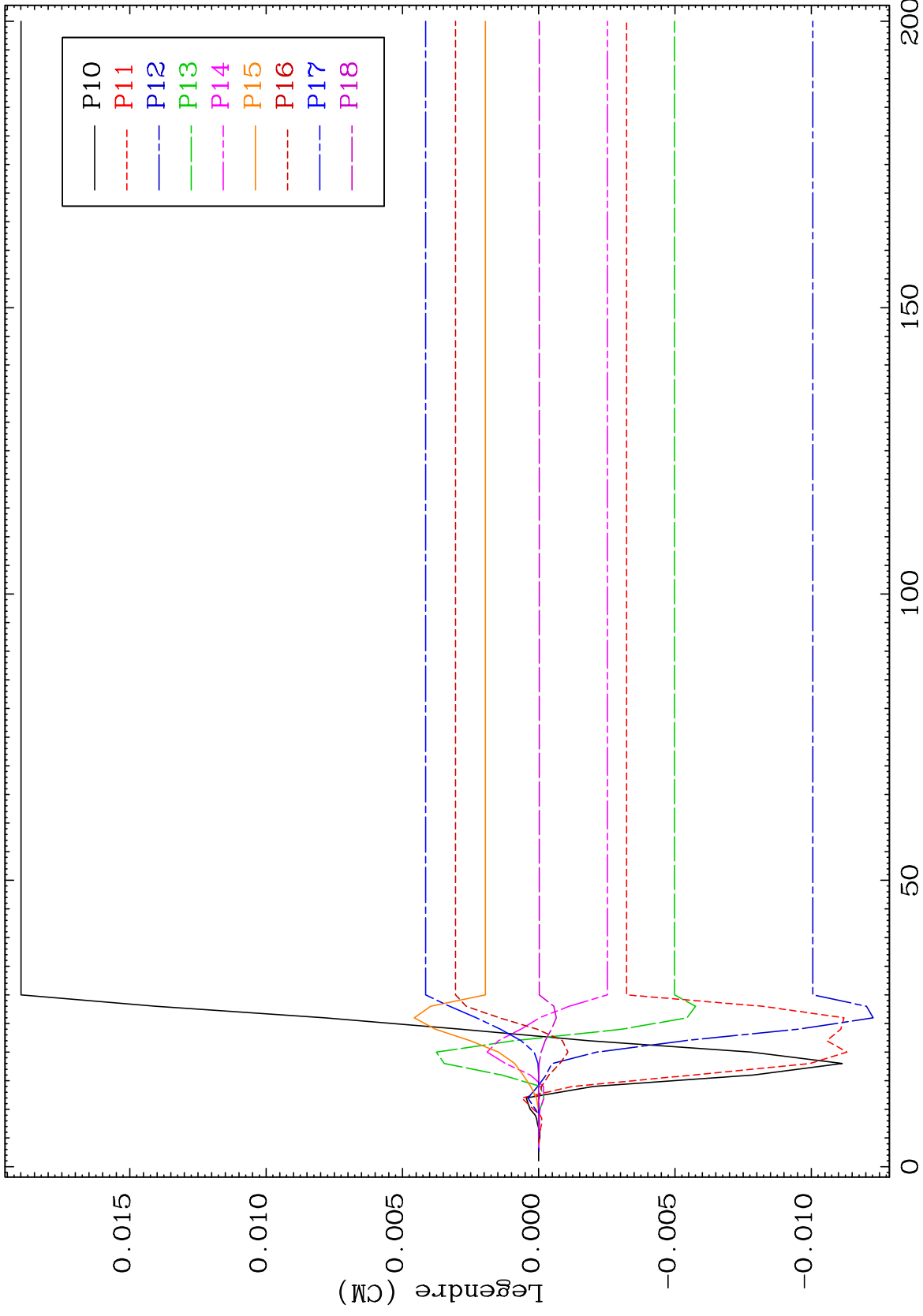
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



29

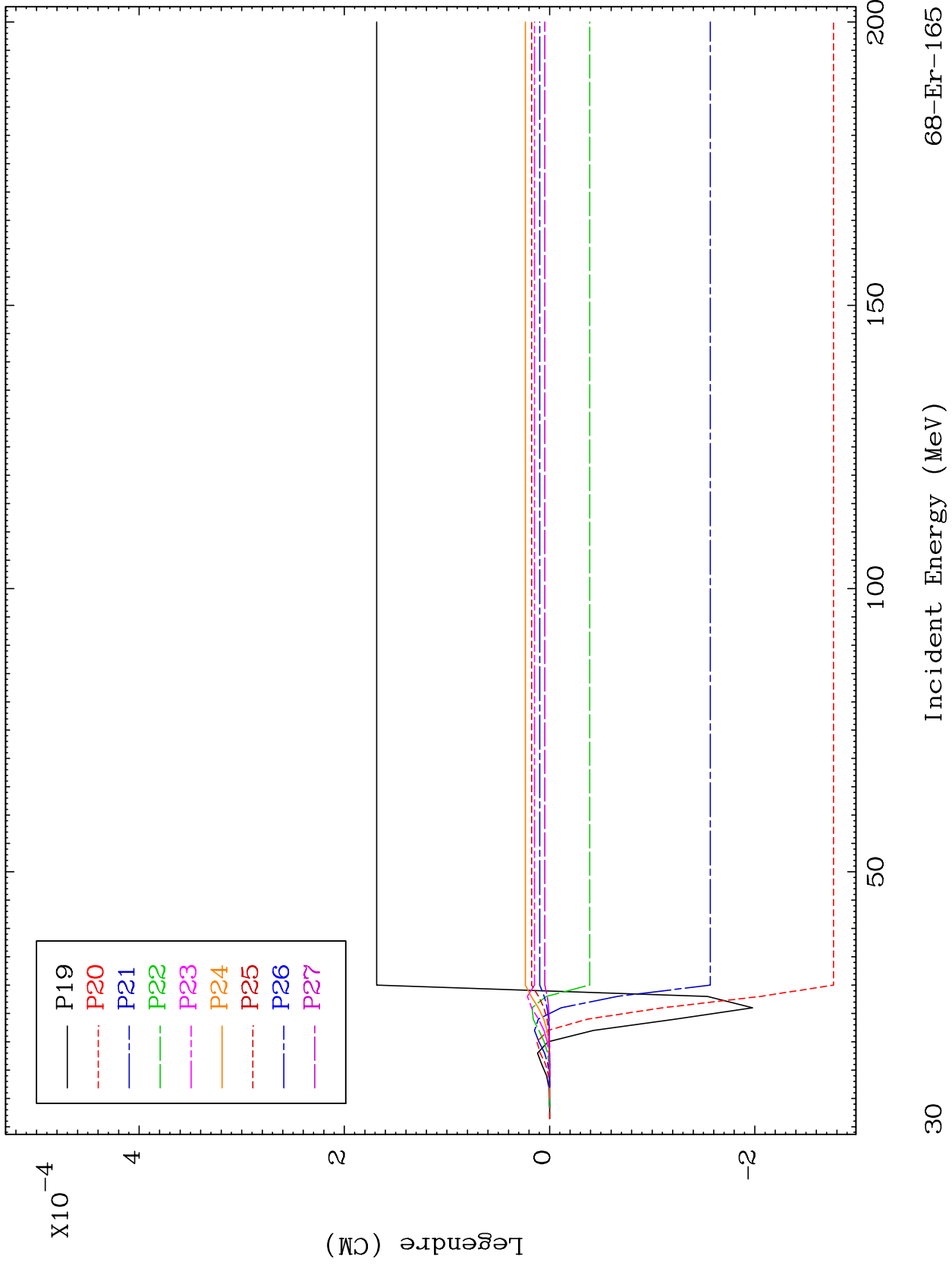
Incident Energy (MeV)

68-Er-165

MAT 6834

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

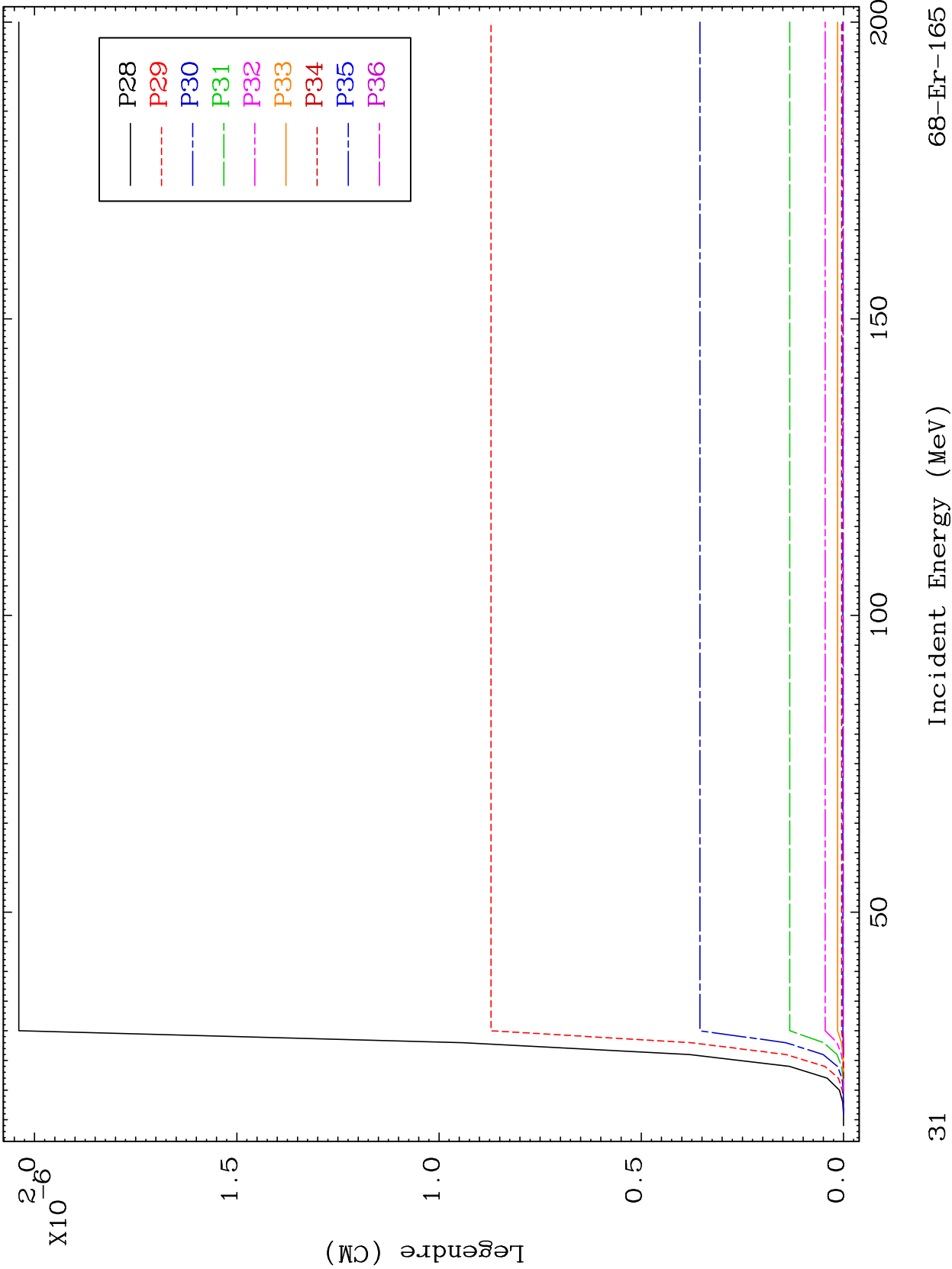
68-Er-165



MAT 6834

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

68-Er-165



31

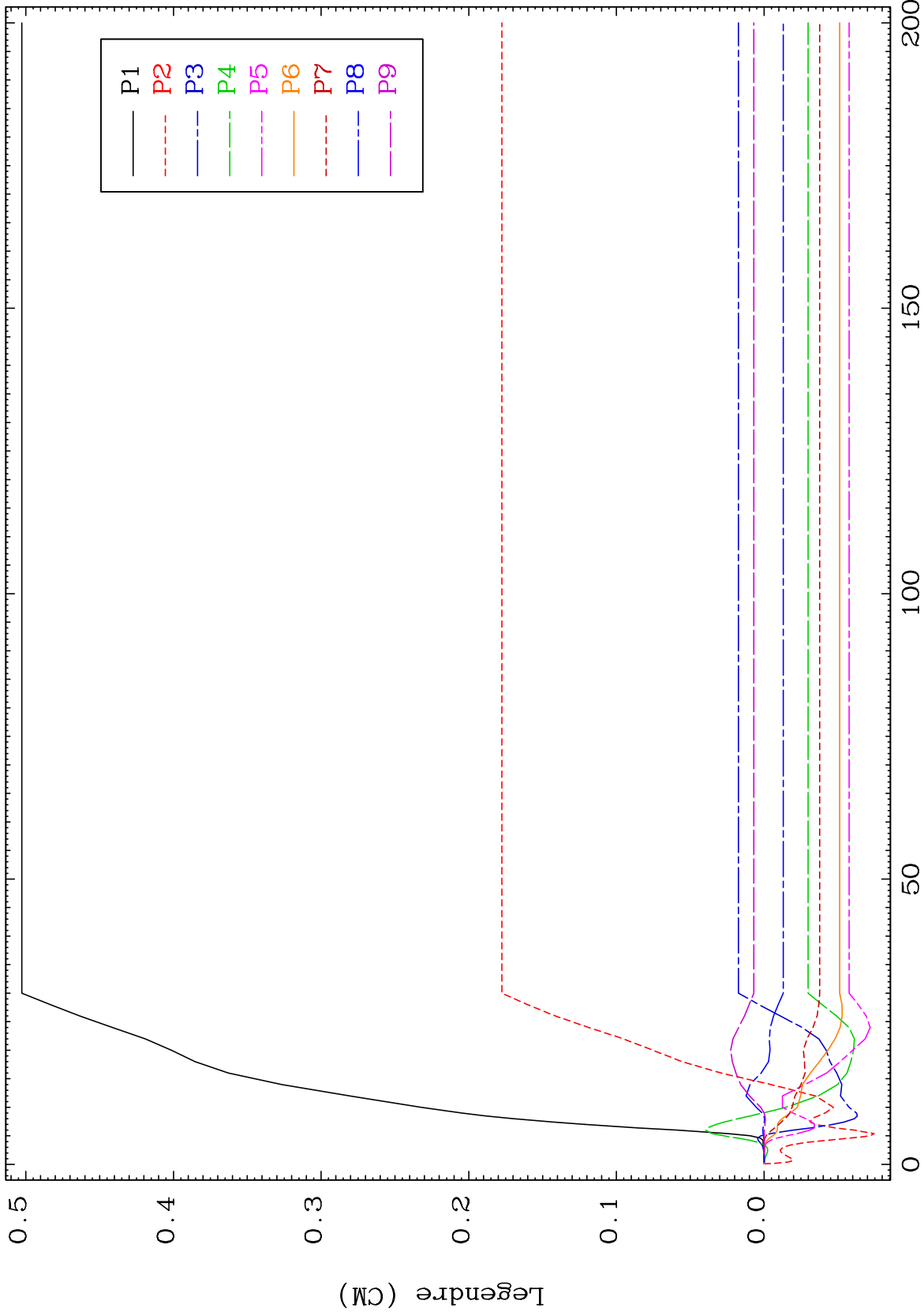
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



32

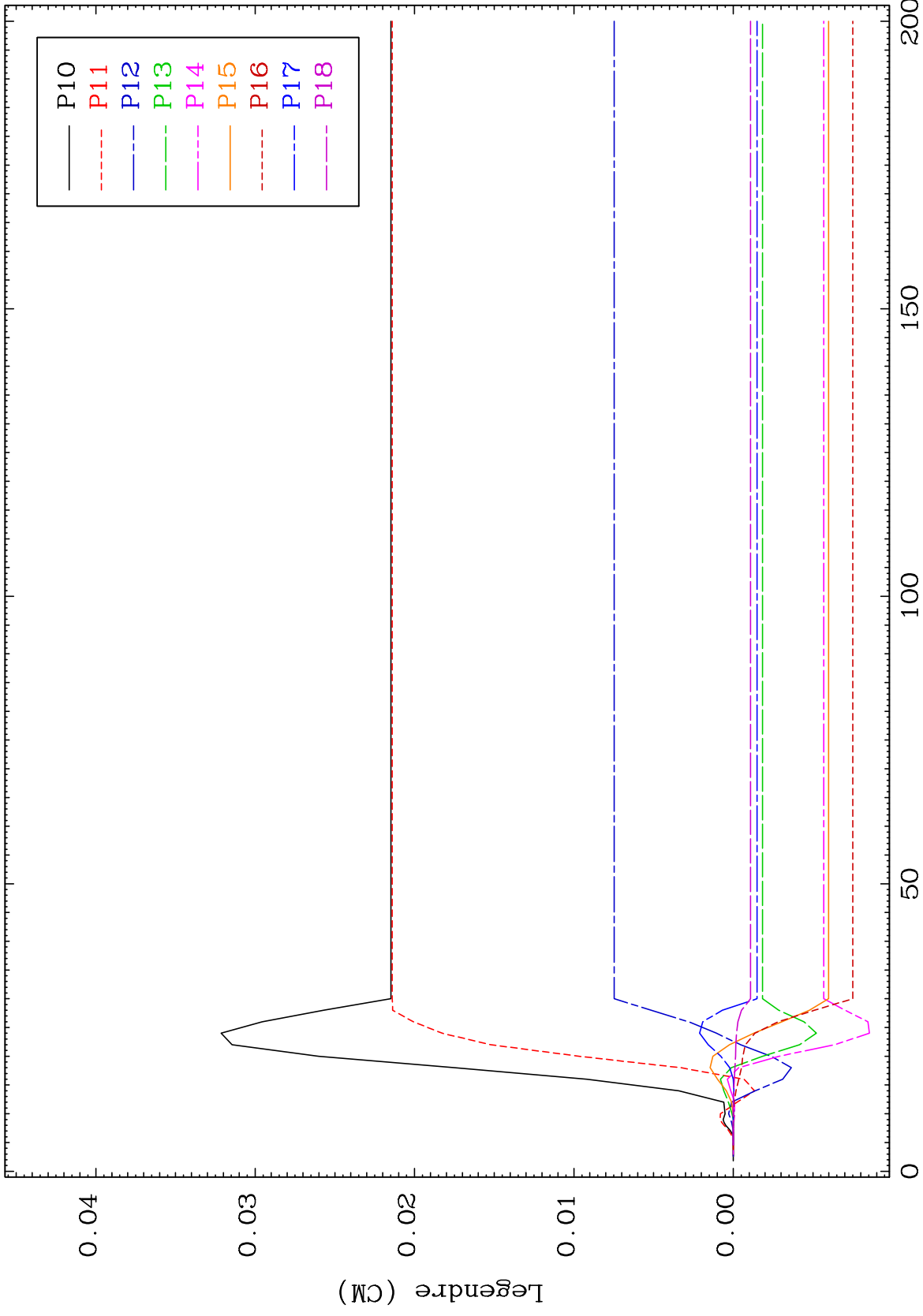
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



33

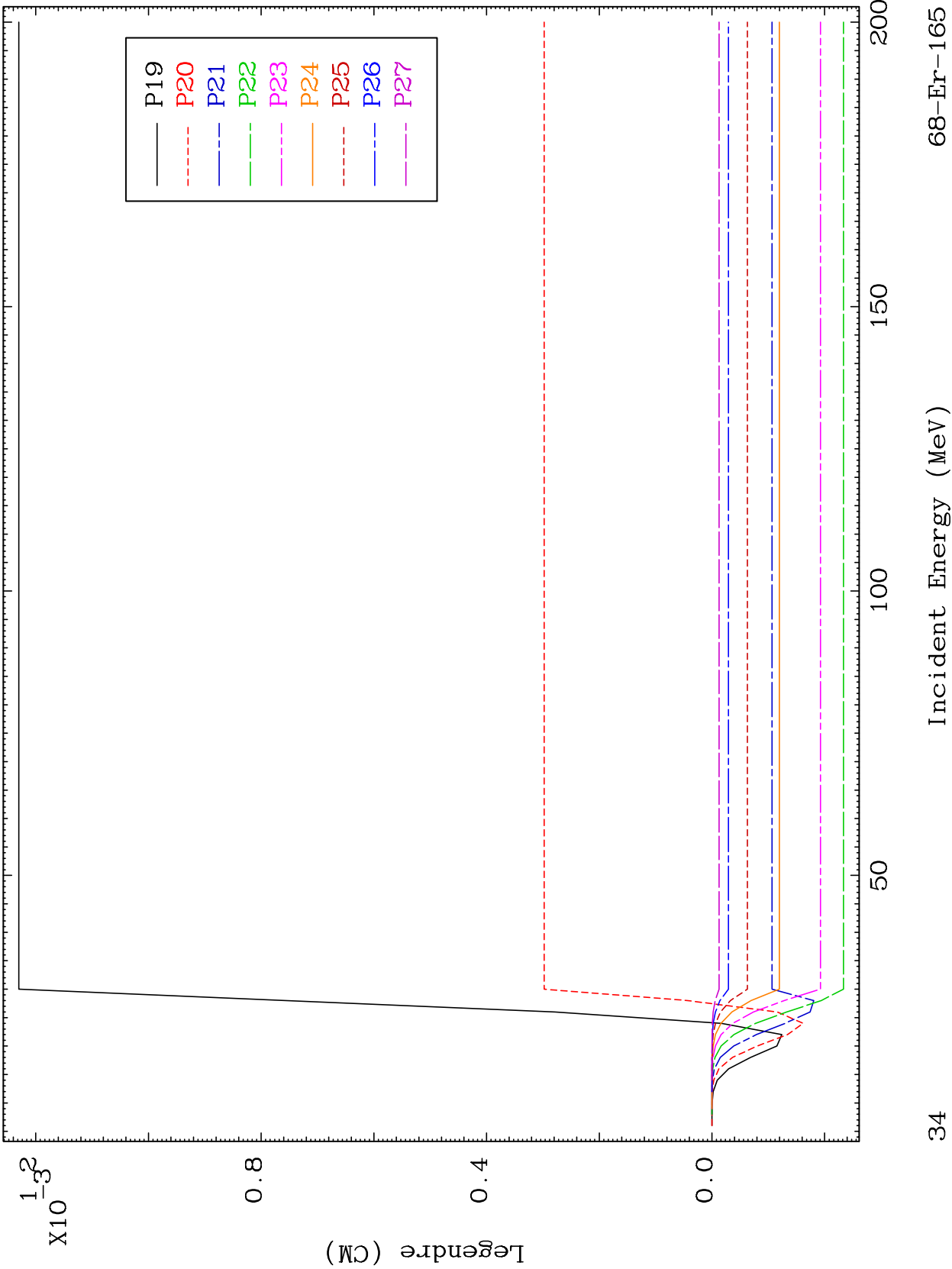
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



34

Incident Energy (MeV)

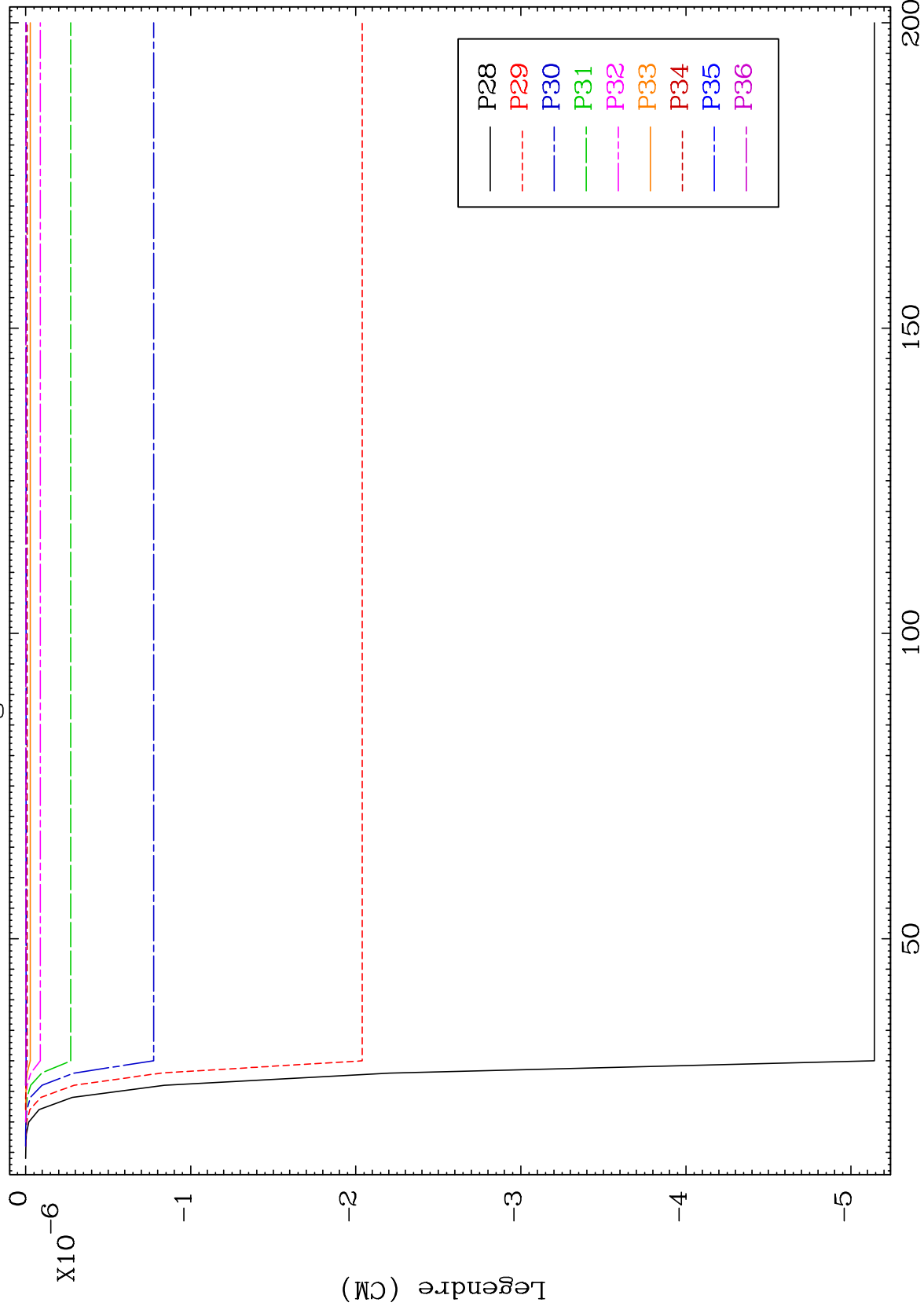
68-Er-165

MAT 6834

MT= 54 (n,n') Level

68-Er-165

Legendre Coefficients



68-Er-165

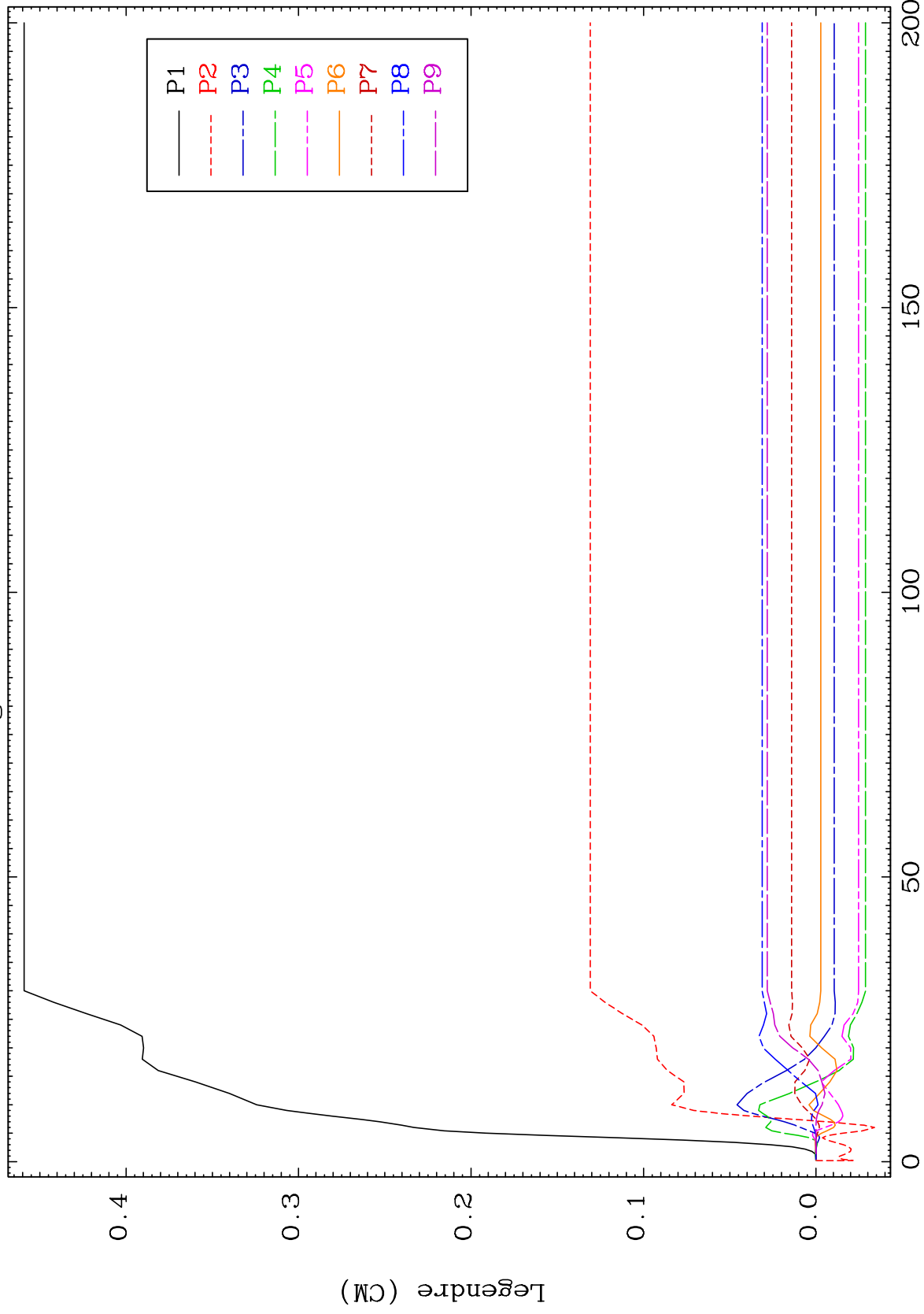
Incident Energy (MeV)

35

MAT 6834

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

68-Er-165



36

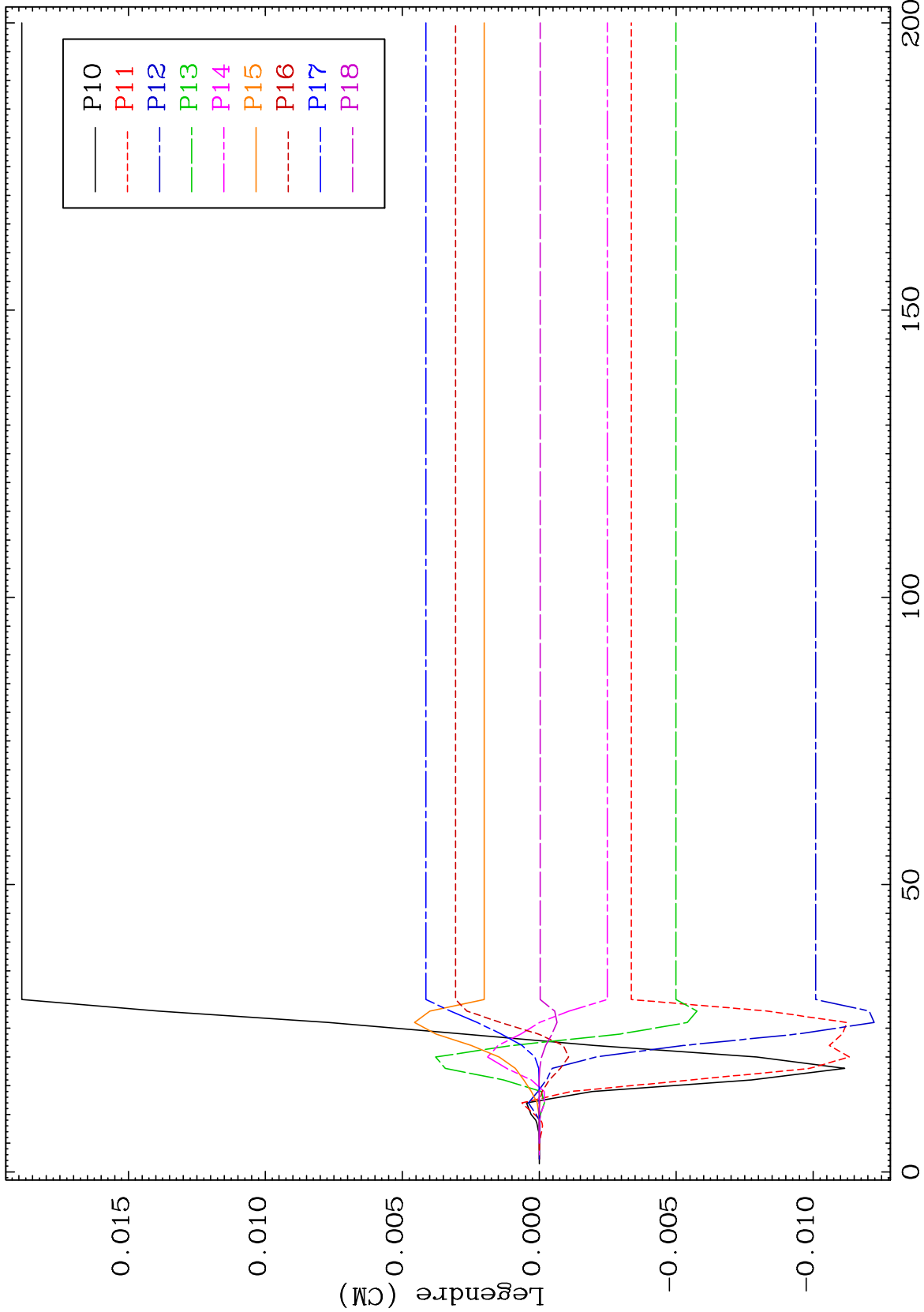
Incident Energy (MeV)

68-Er-165

MAT 6834

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

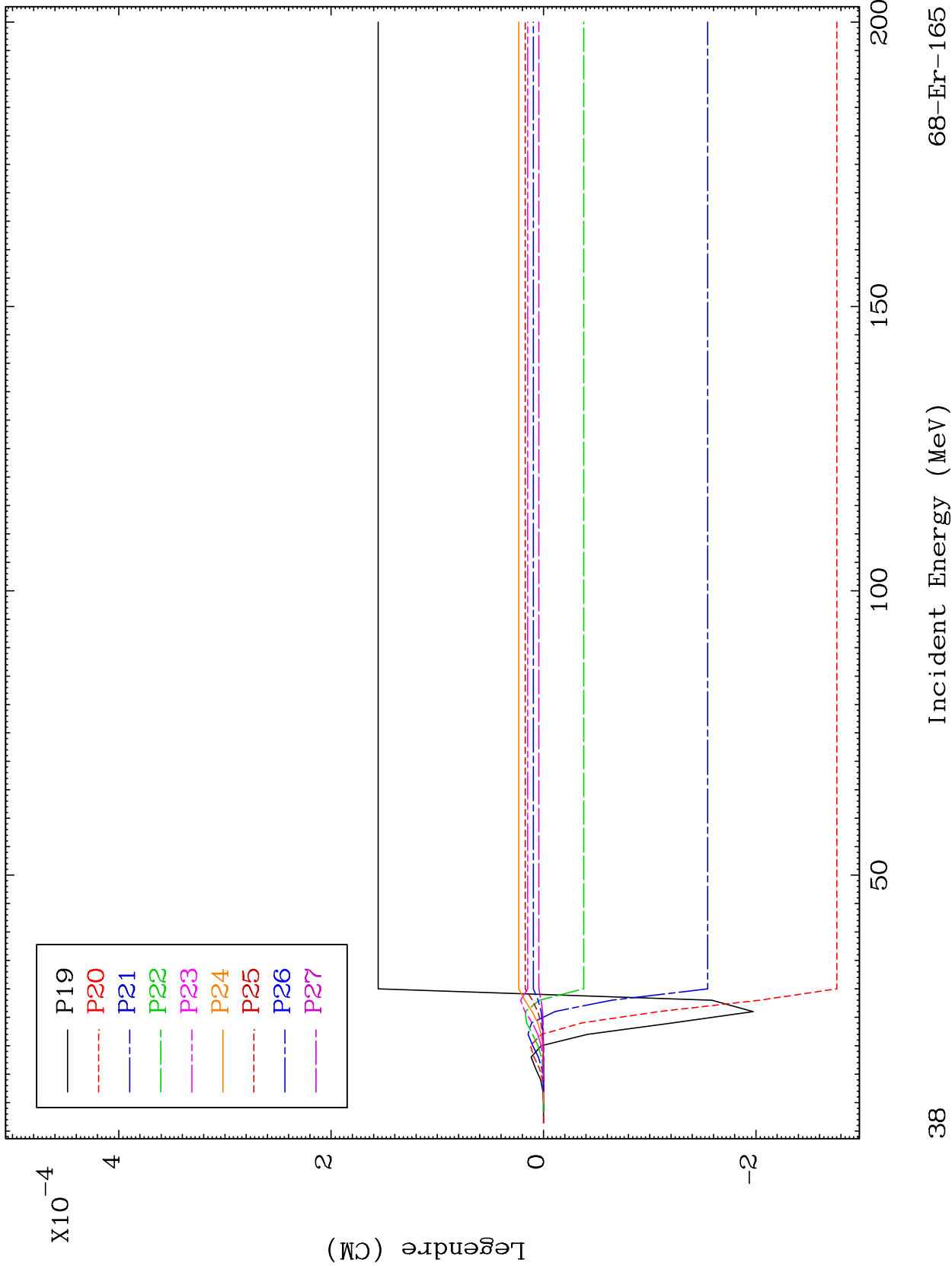
68-Er-165



37

Incident Energy (MeV)

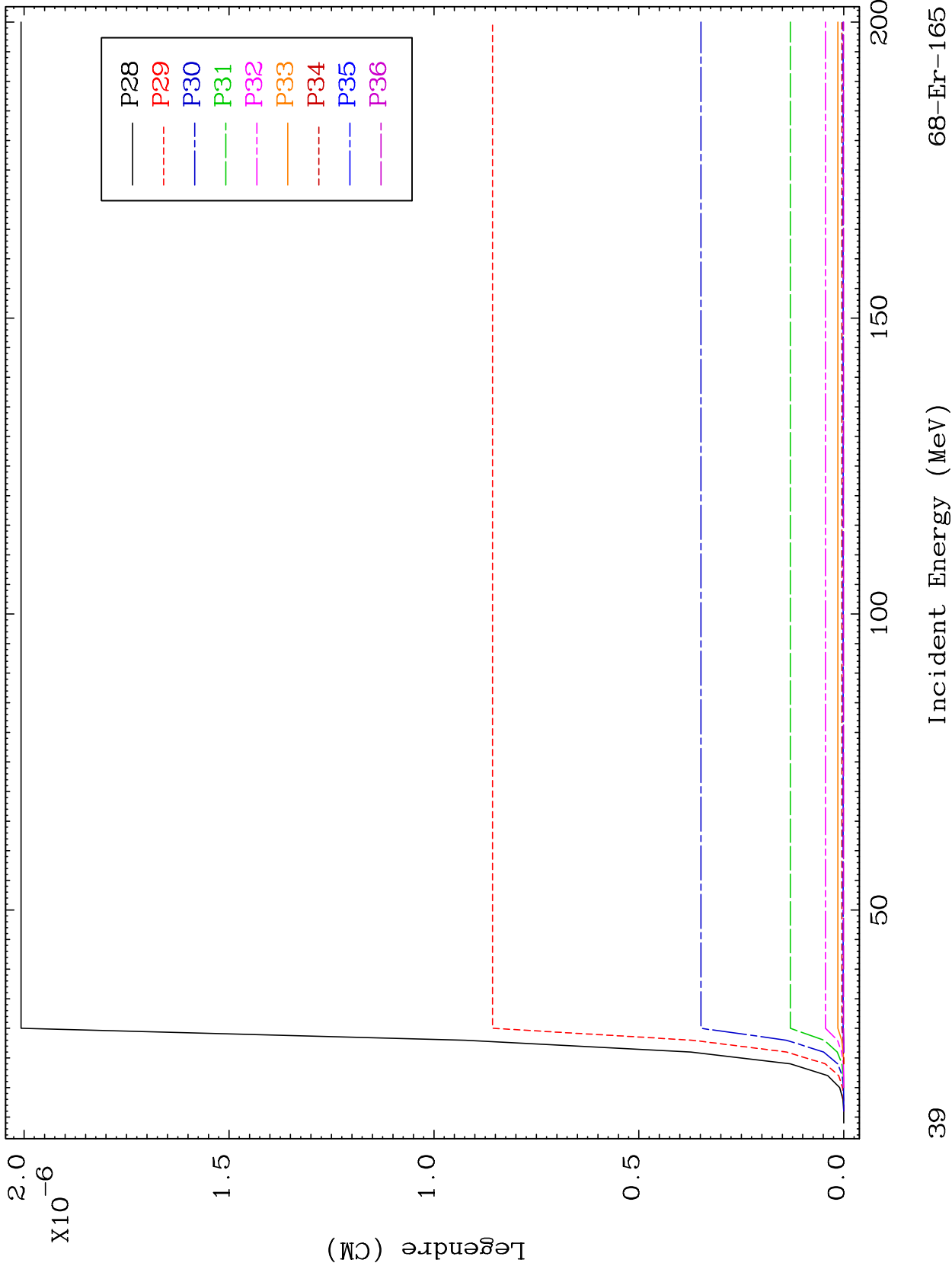
68-Er-165



MAT 6834

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

68-Er-165



39

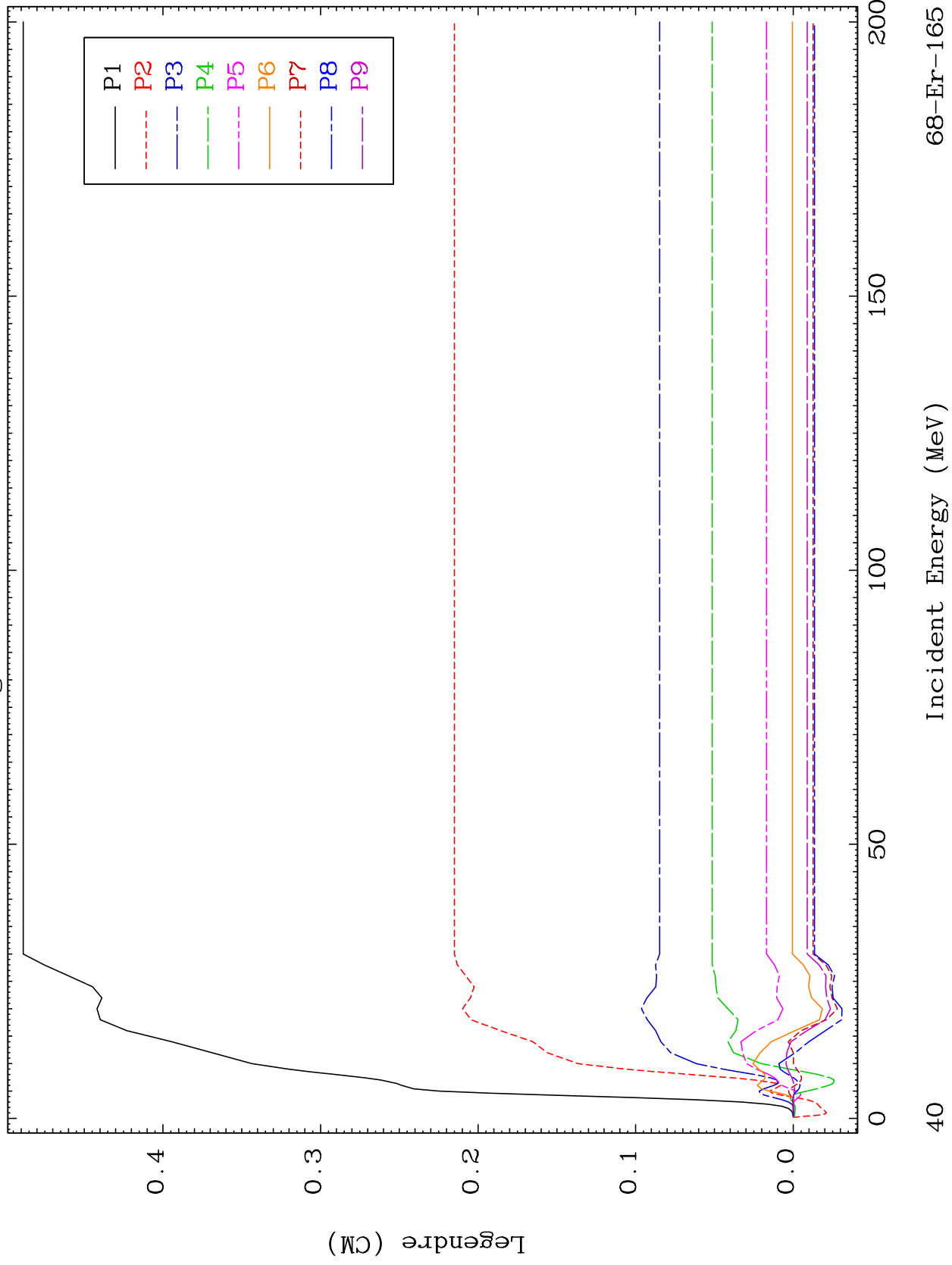
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



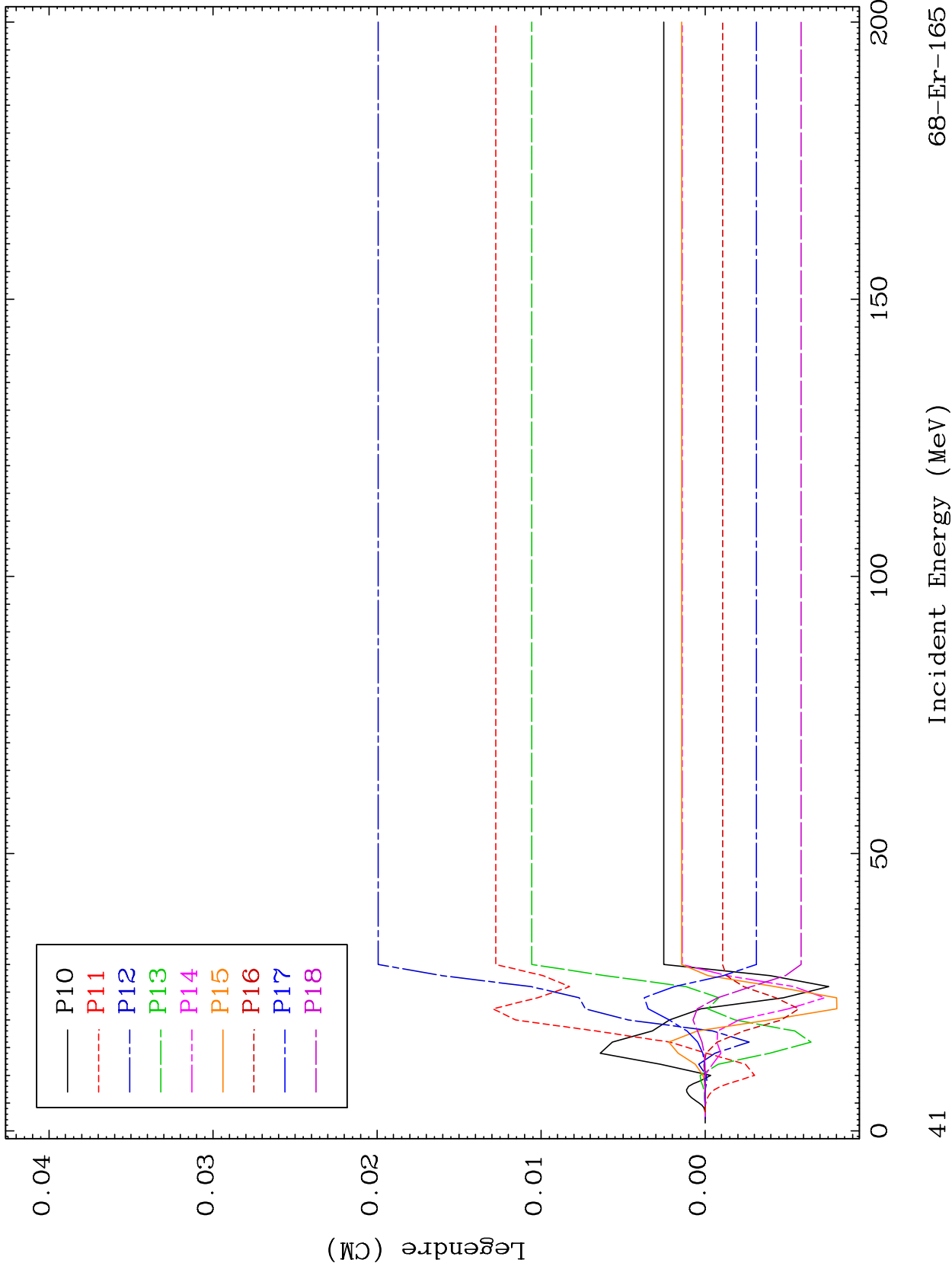
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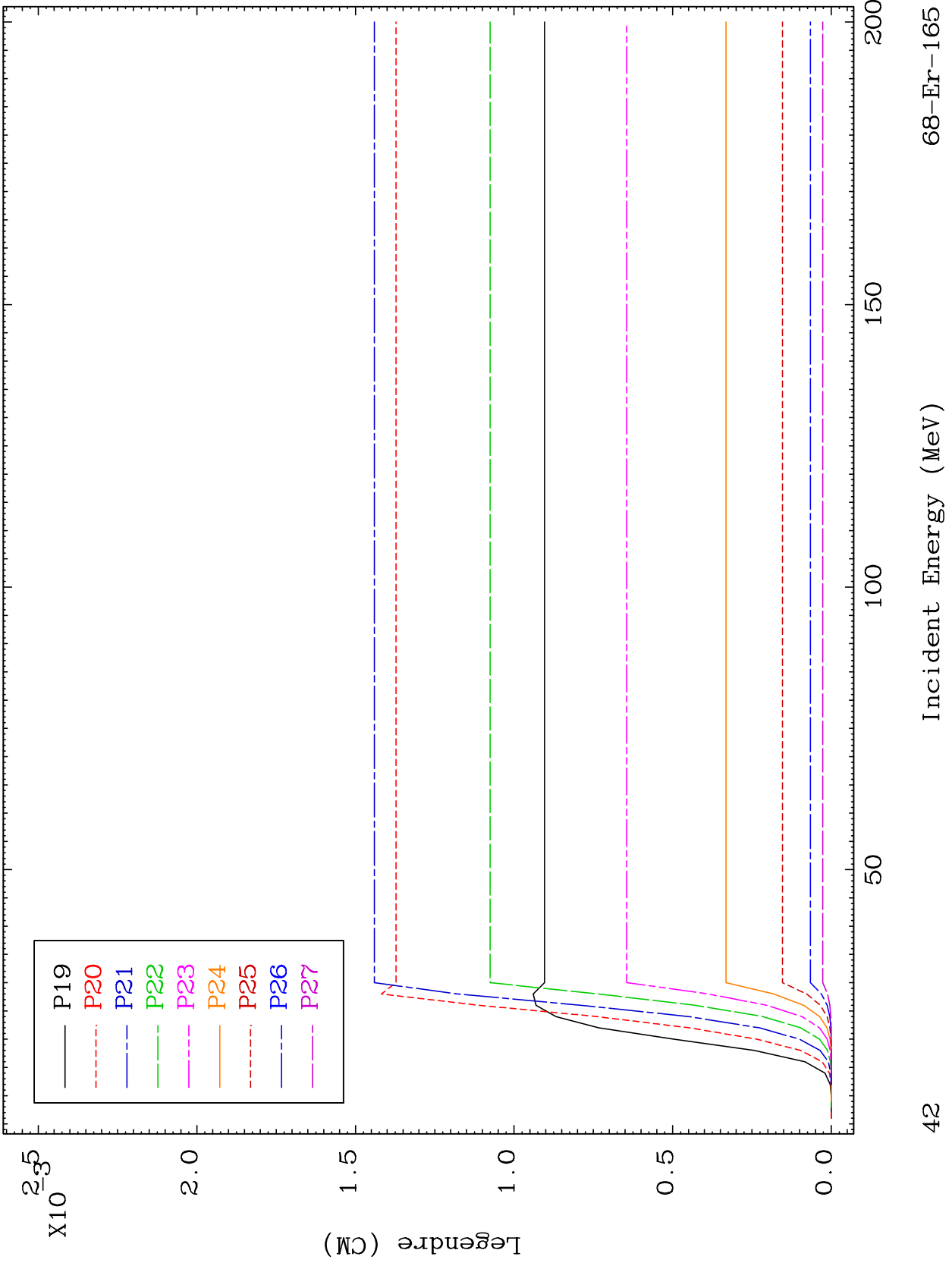
Incident Energy (MeV)

MAT 6834

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

68-Er-165

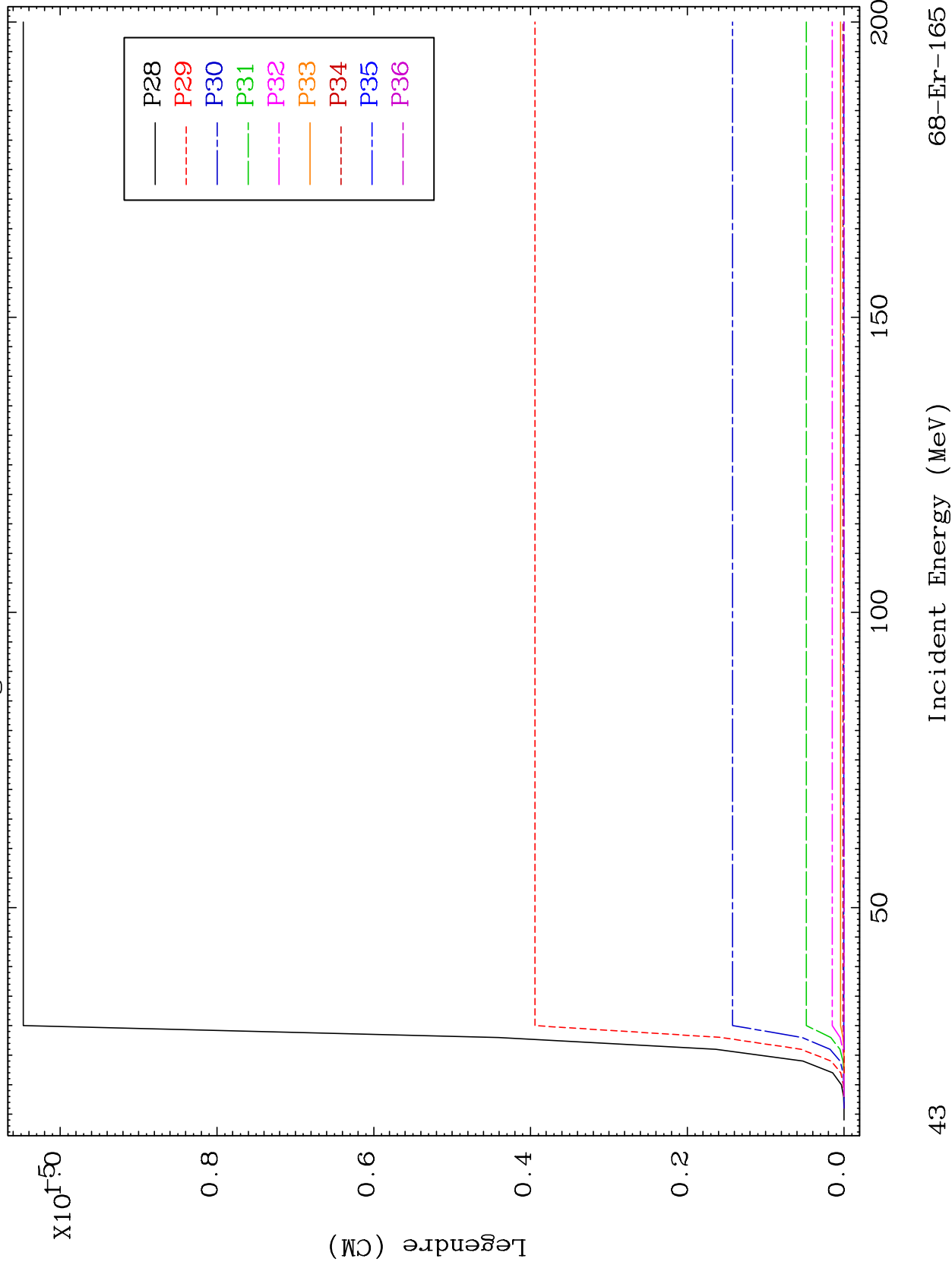




MAT 6834

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

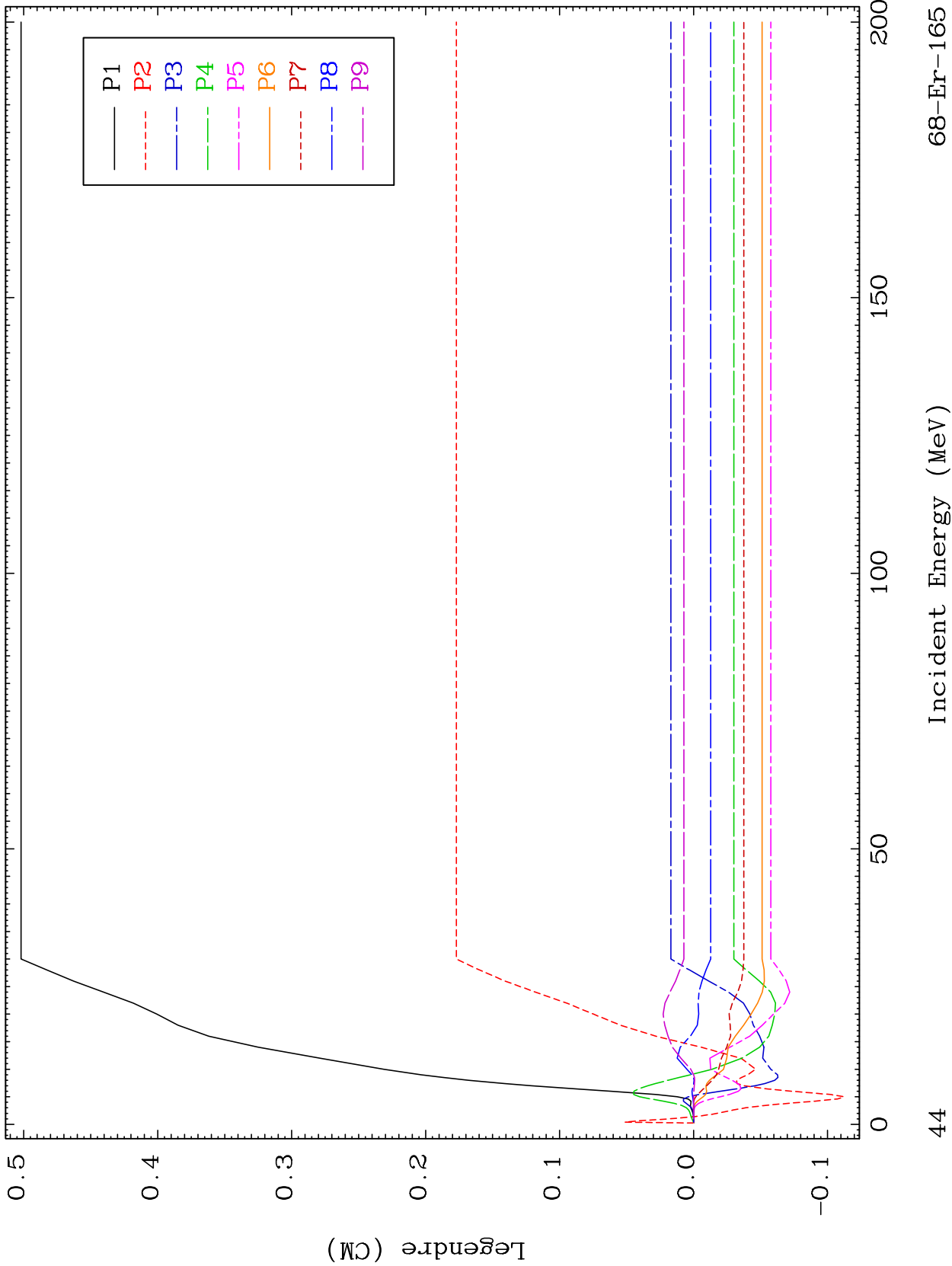
68-Er-165



MAT 6834

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

68-Er-165



68-Er-165

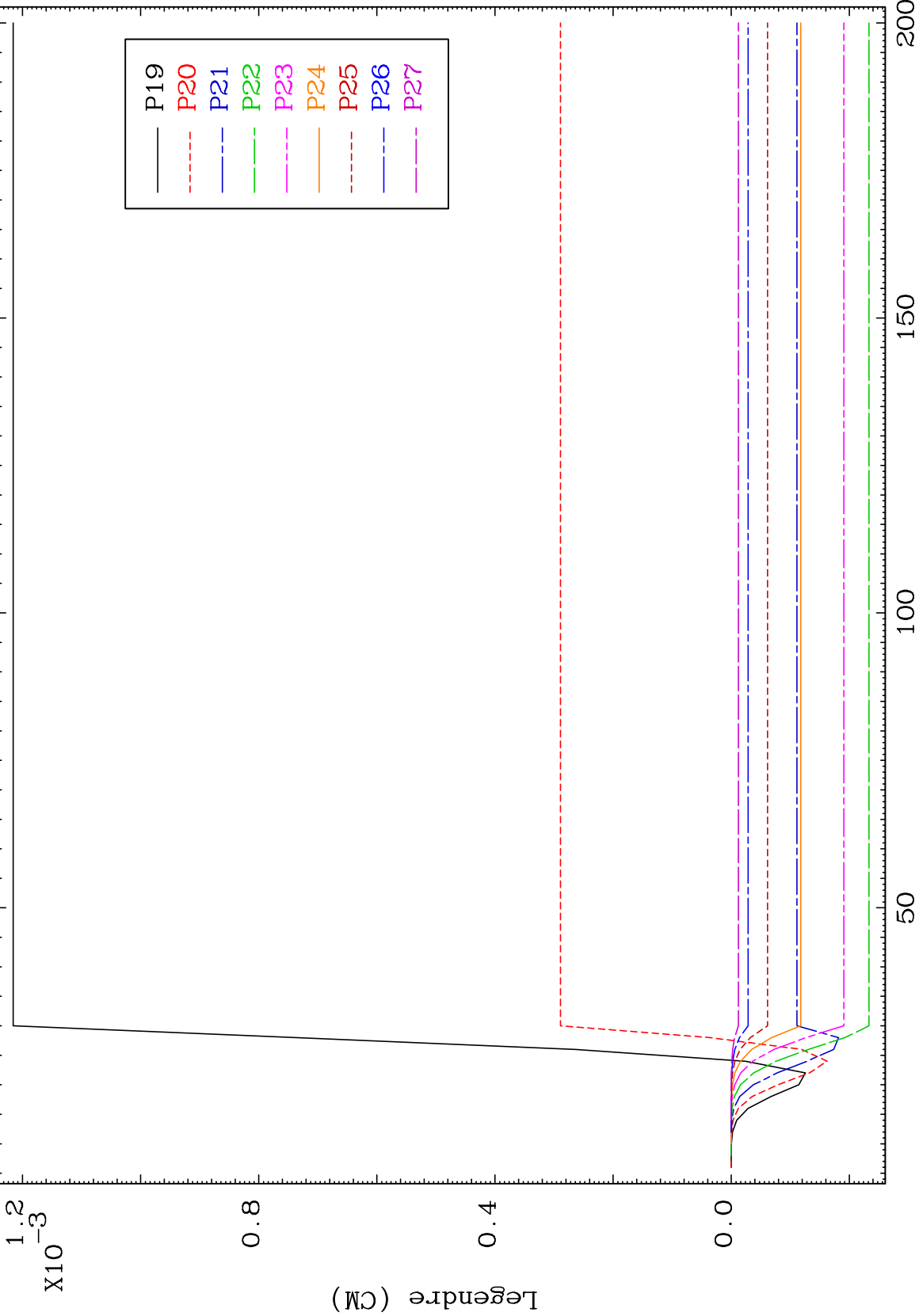
Incident Energy (MeV)

44

MAT 6834

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

68-Er-165



46

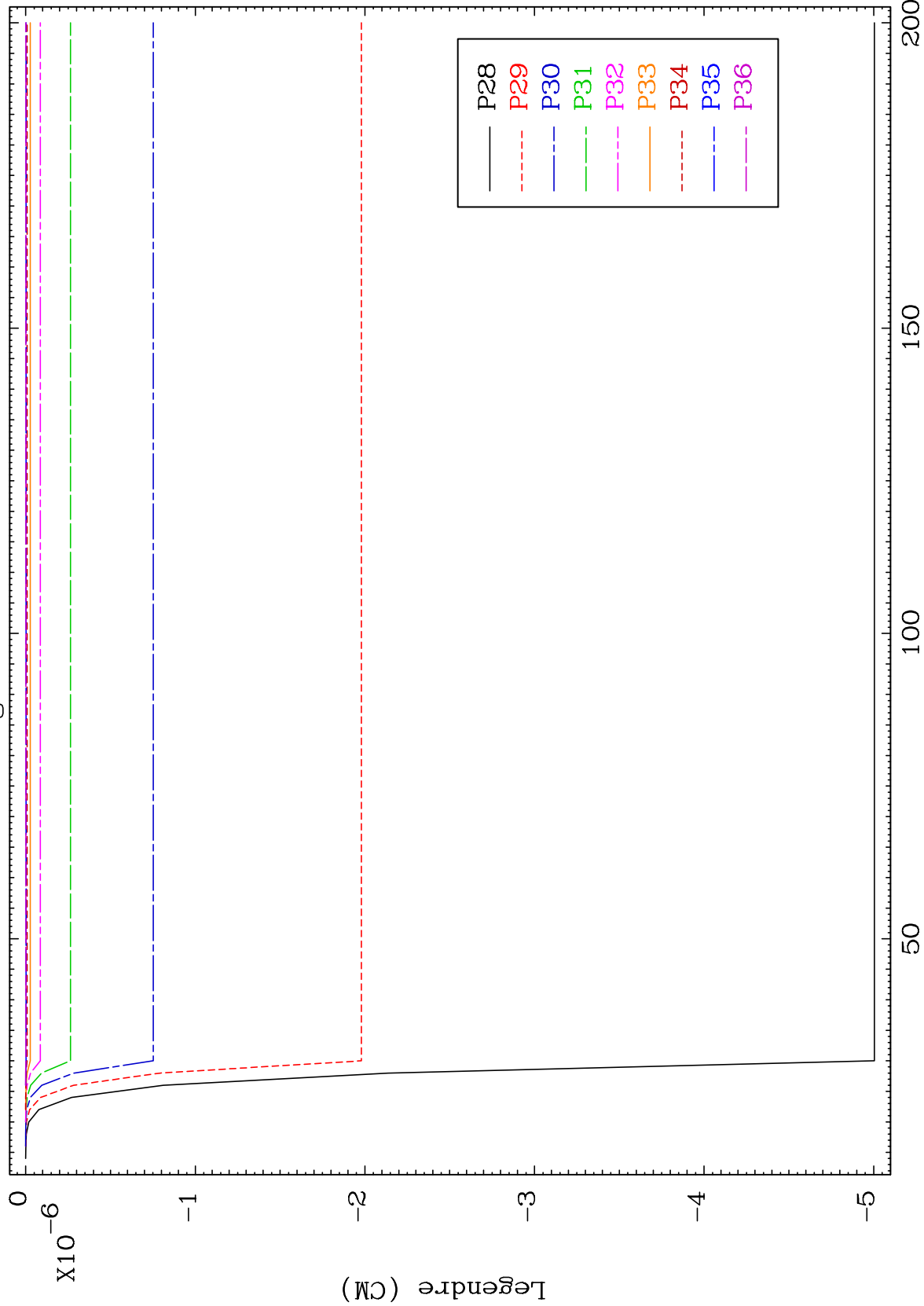
Incident Energy (MeV)

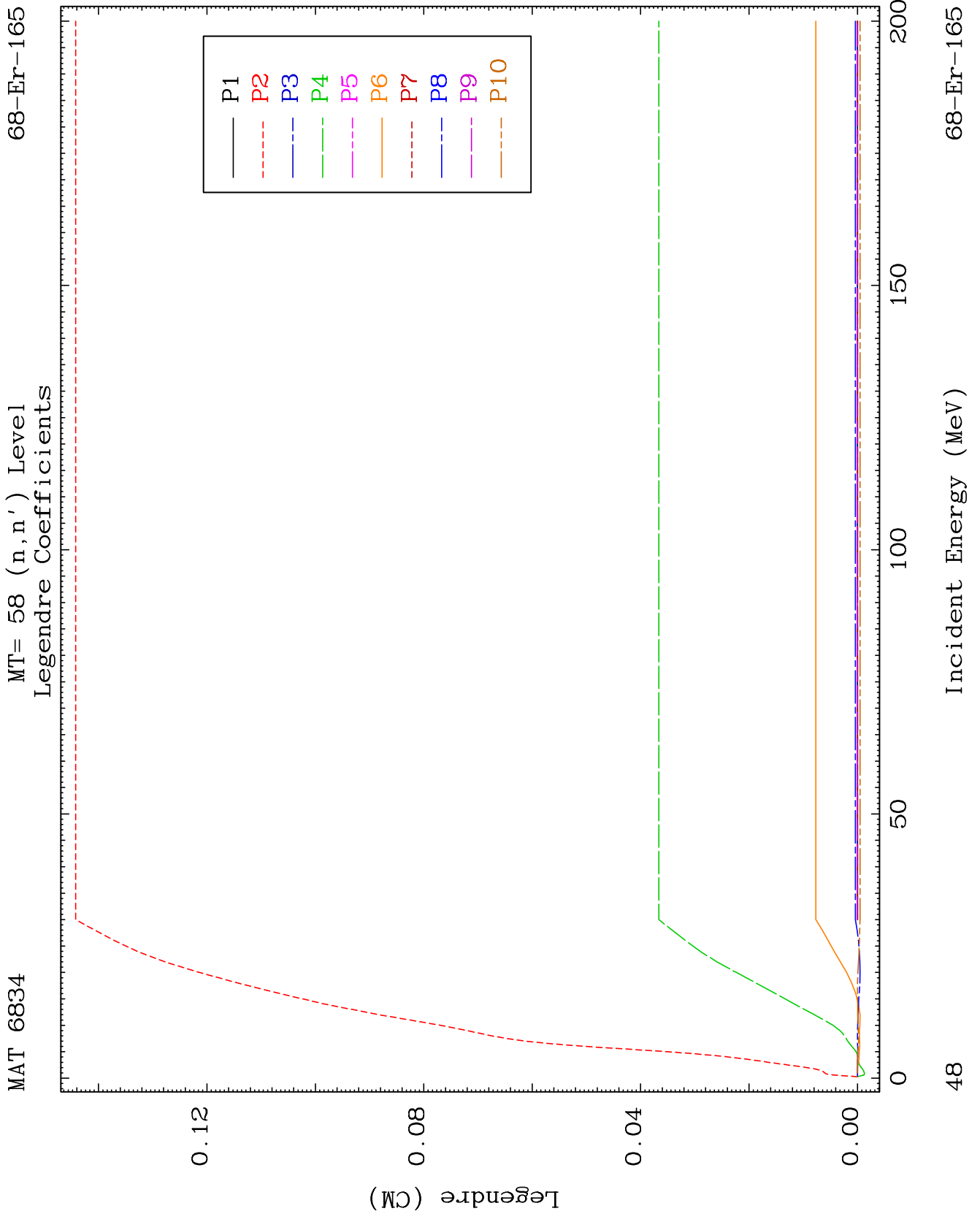
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MAT 6834

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

68-Er-165



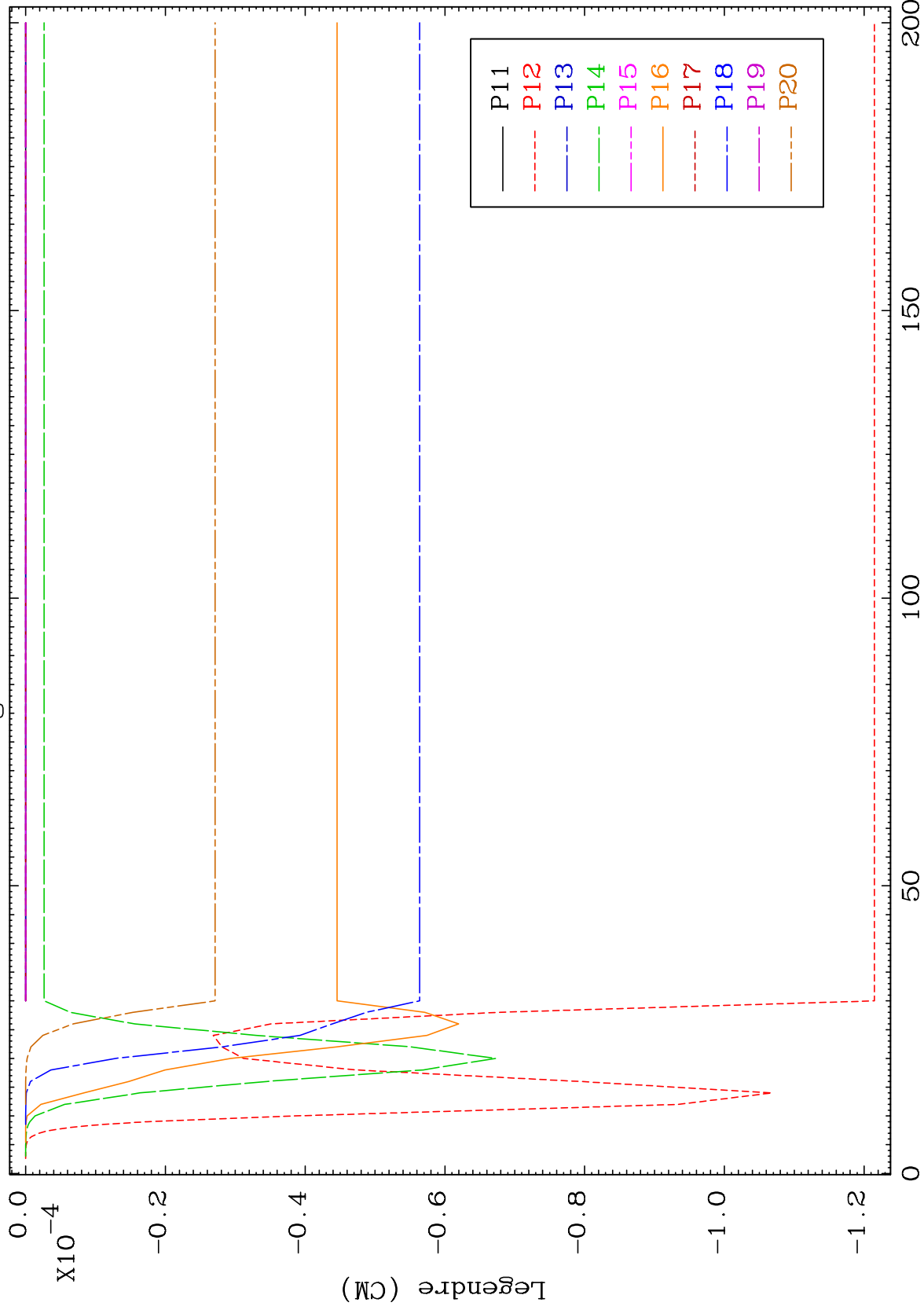


MAT 6834

MT= 58 (n,n') Level

68-Er-165

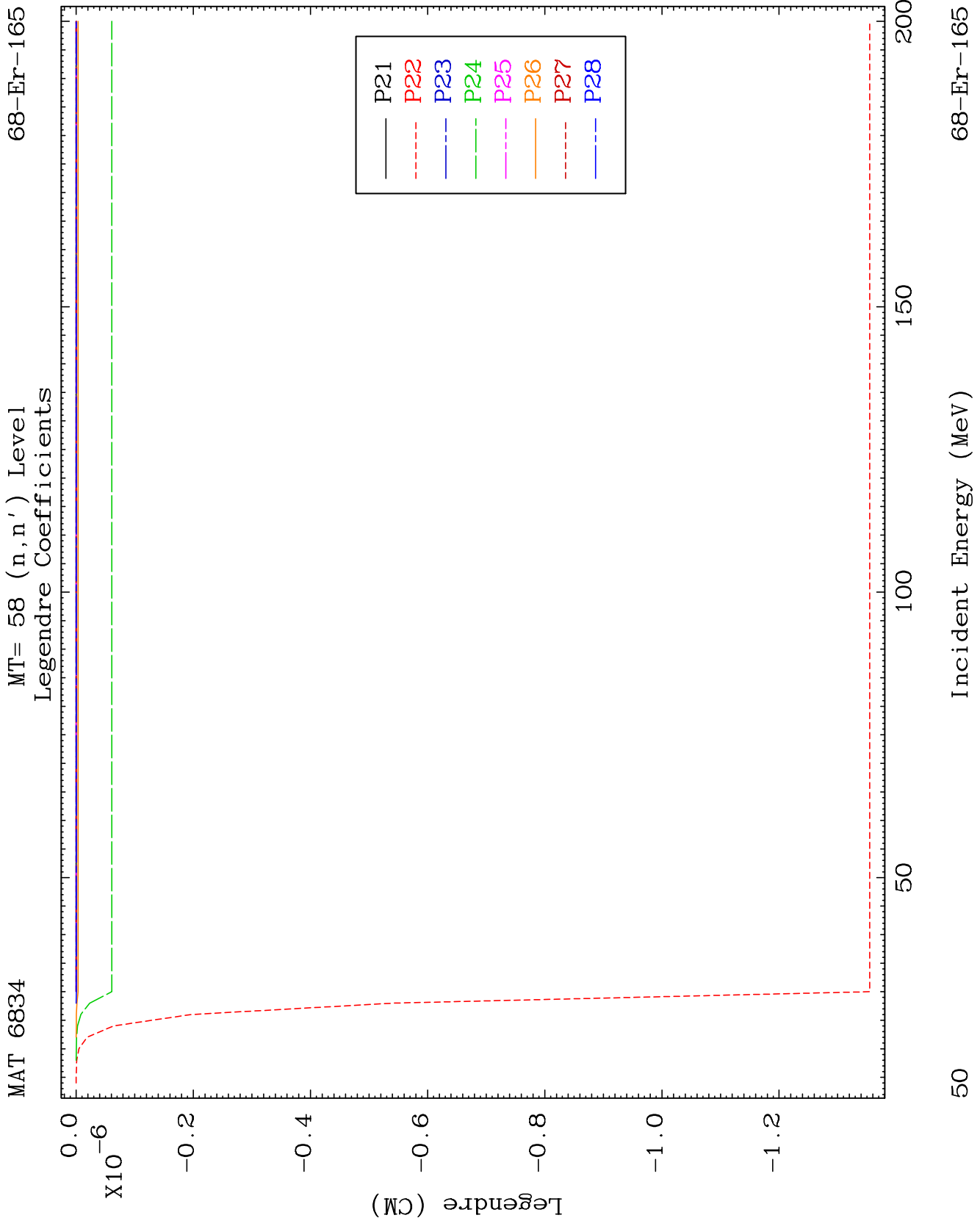
Legendre Coefficients



49

Incident Energy (MeV)

68-Er-165

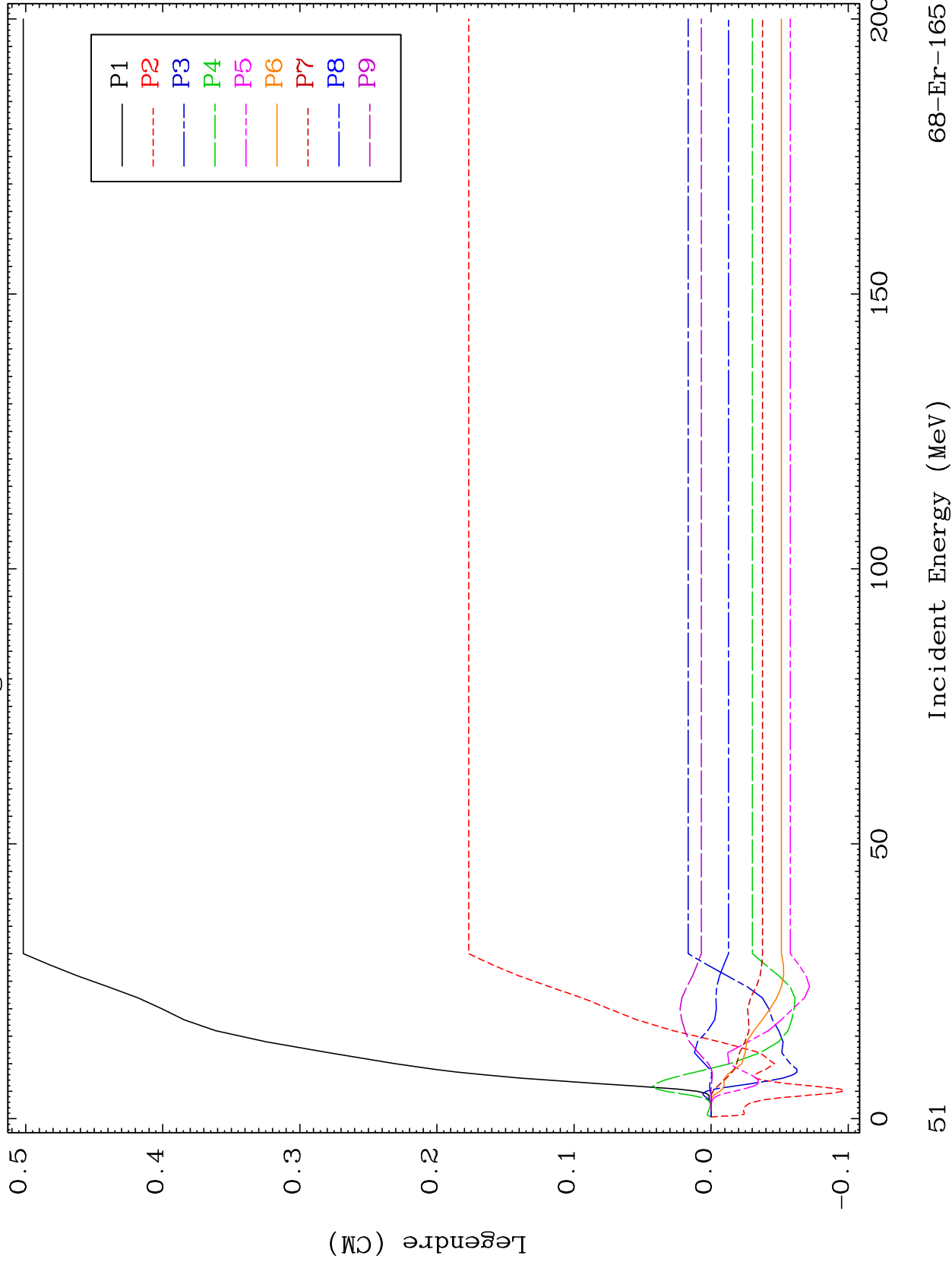


MAT 6834

MT= 59 (n,n') Level

68-Er-165

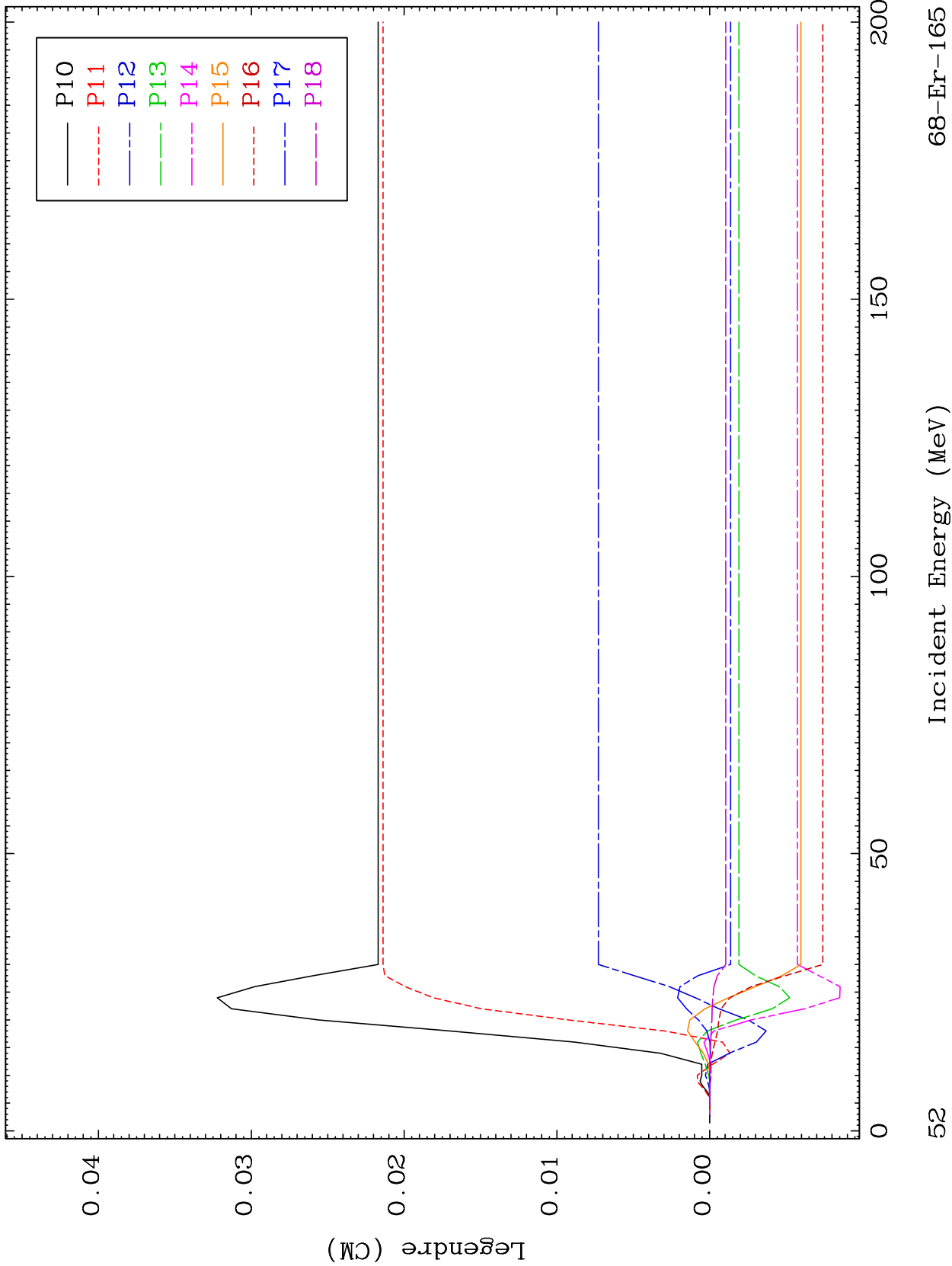
Legendre Coefficients



MAT 6834

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

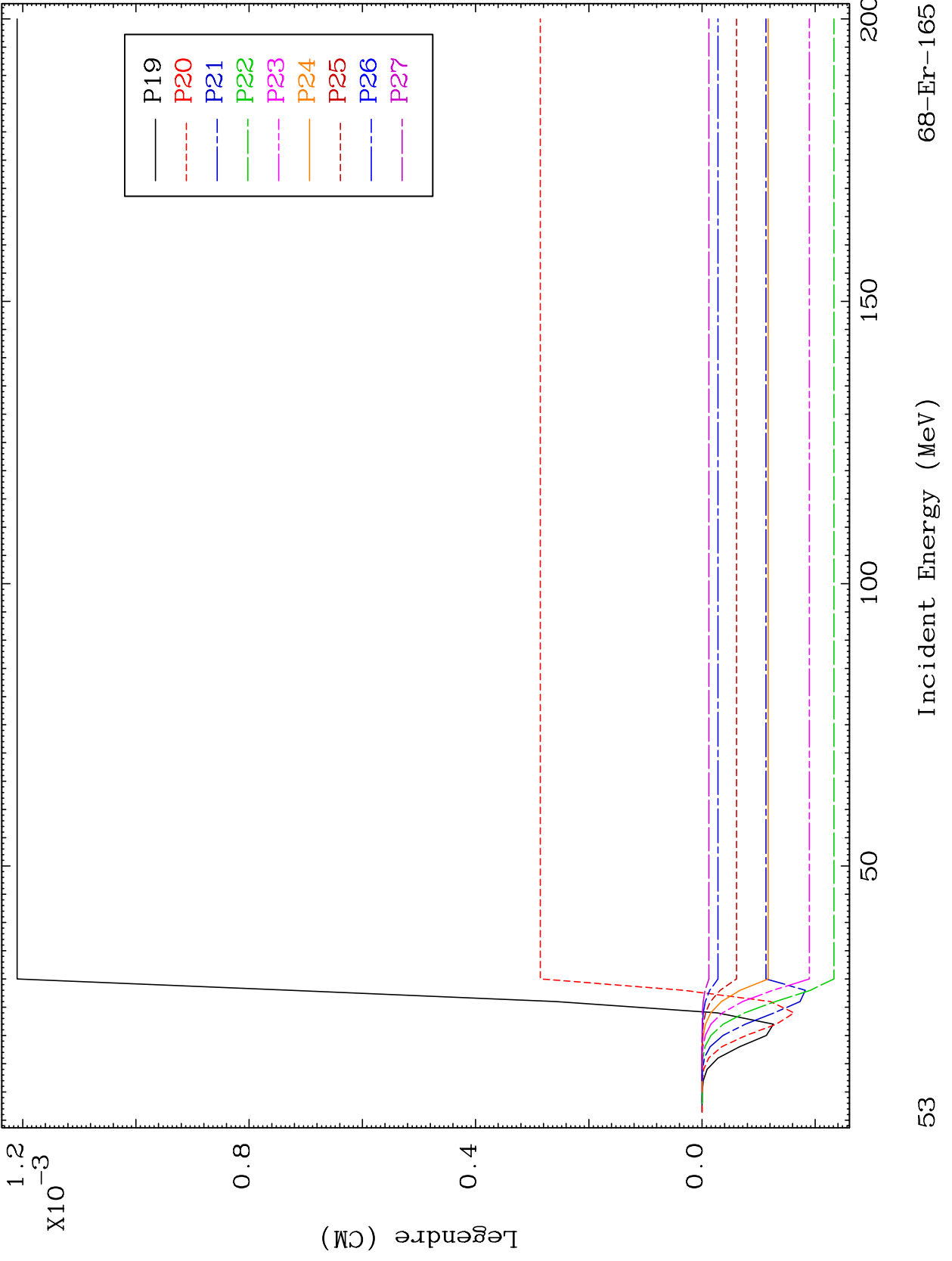
68-Er-165



68-Er-165

Incident Energy (MeV)

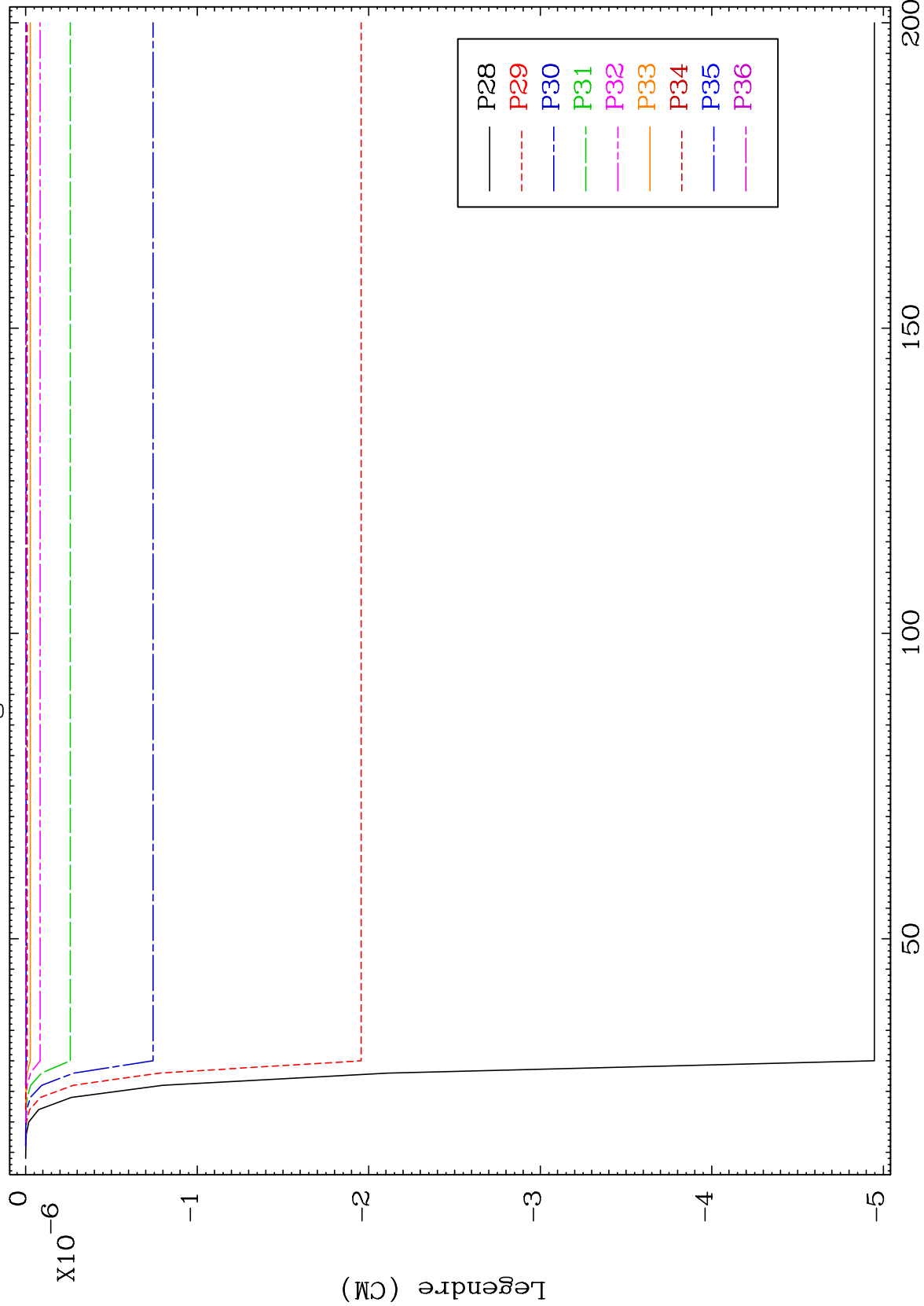
52



MAT 6834

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

68-Er-165



54

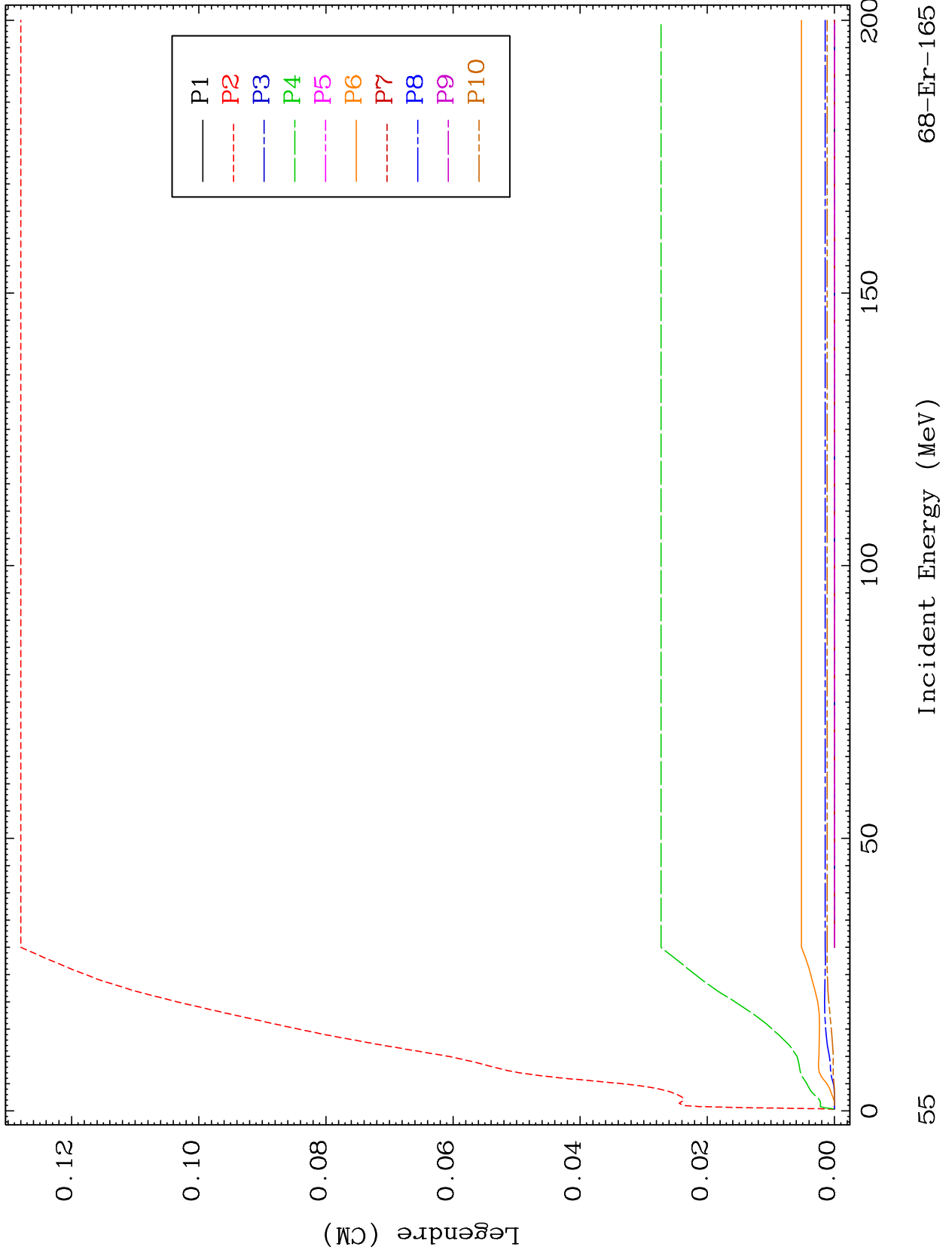
Incident Energy (MeV)

68-Er-165

MAT 6834

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

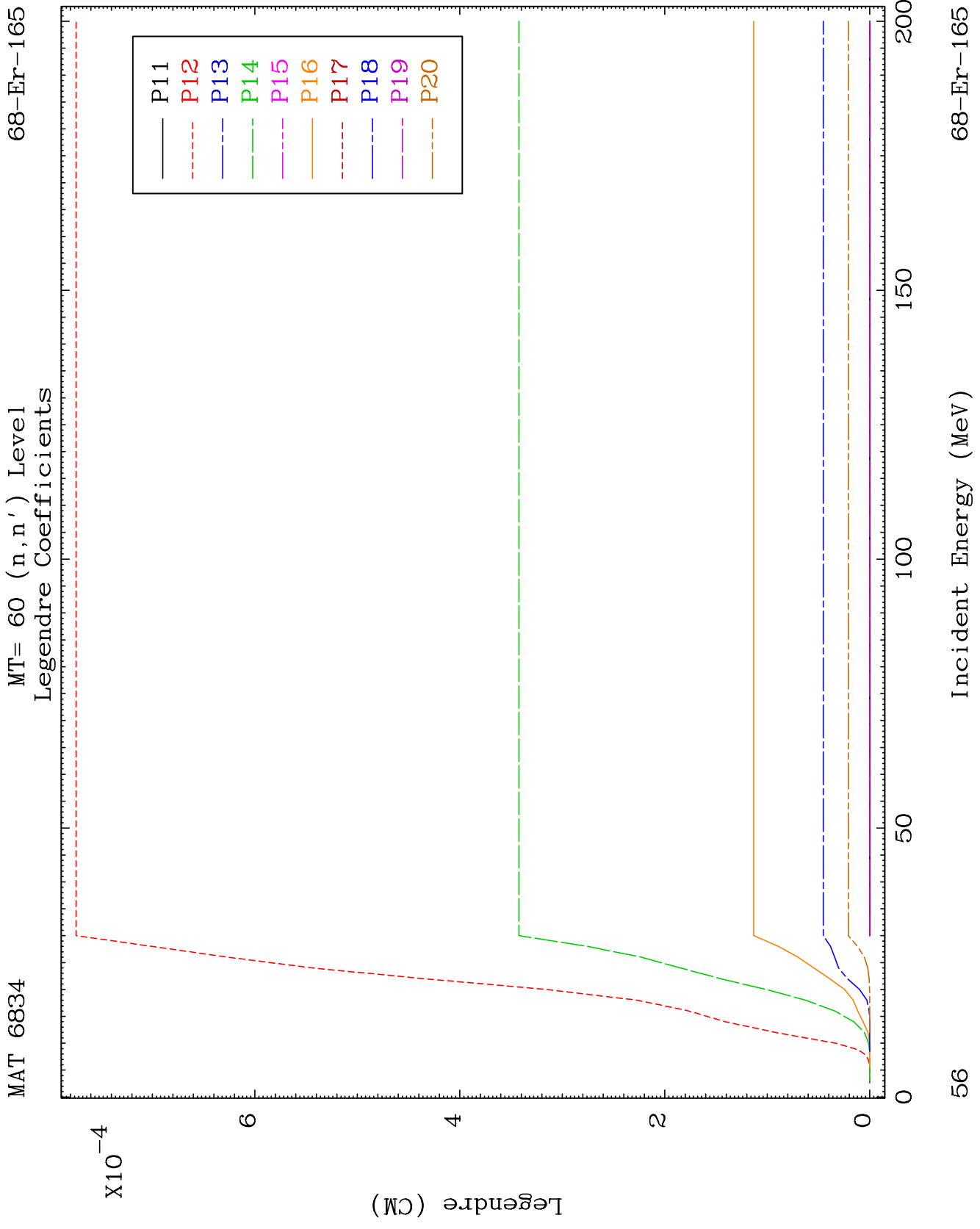
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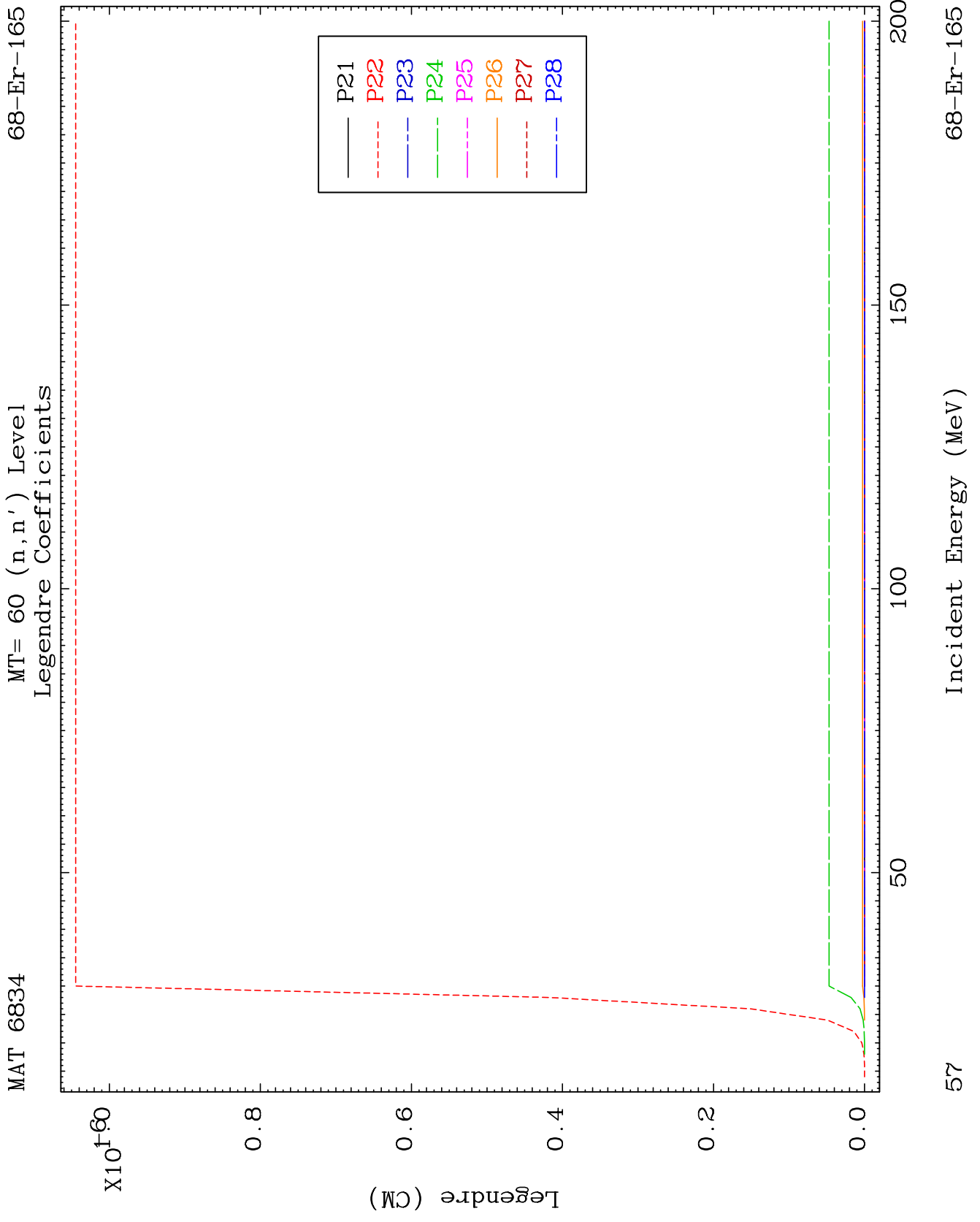


68-Er-165

Incident Energy (MeV)

55



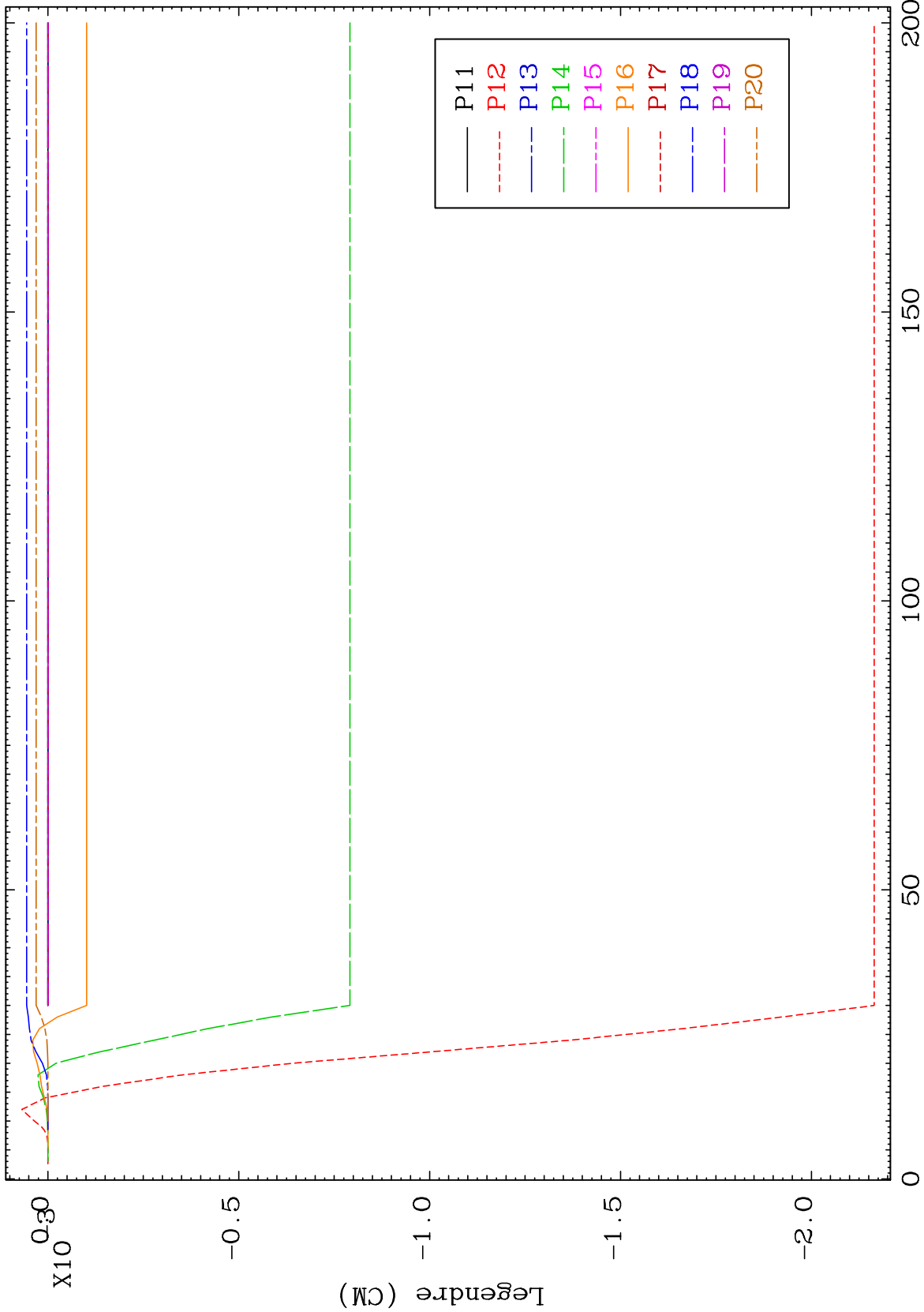


MAT 6834

MT= 61 (n,n') Level

68-Er-165

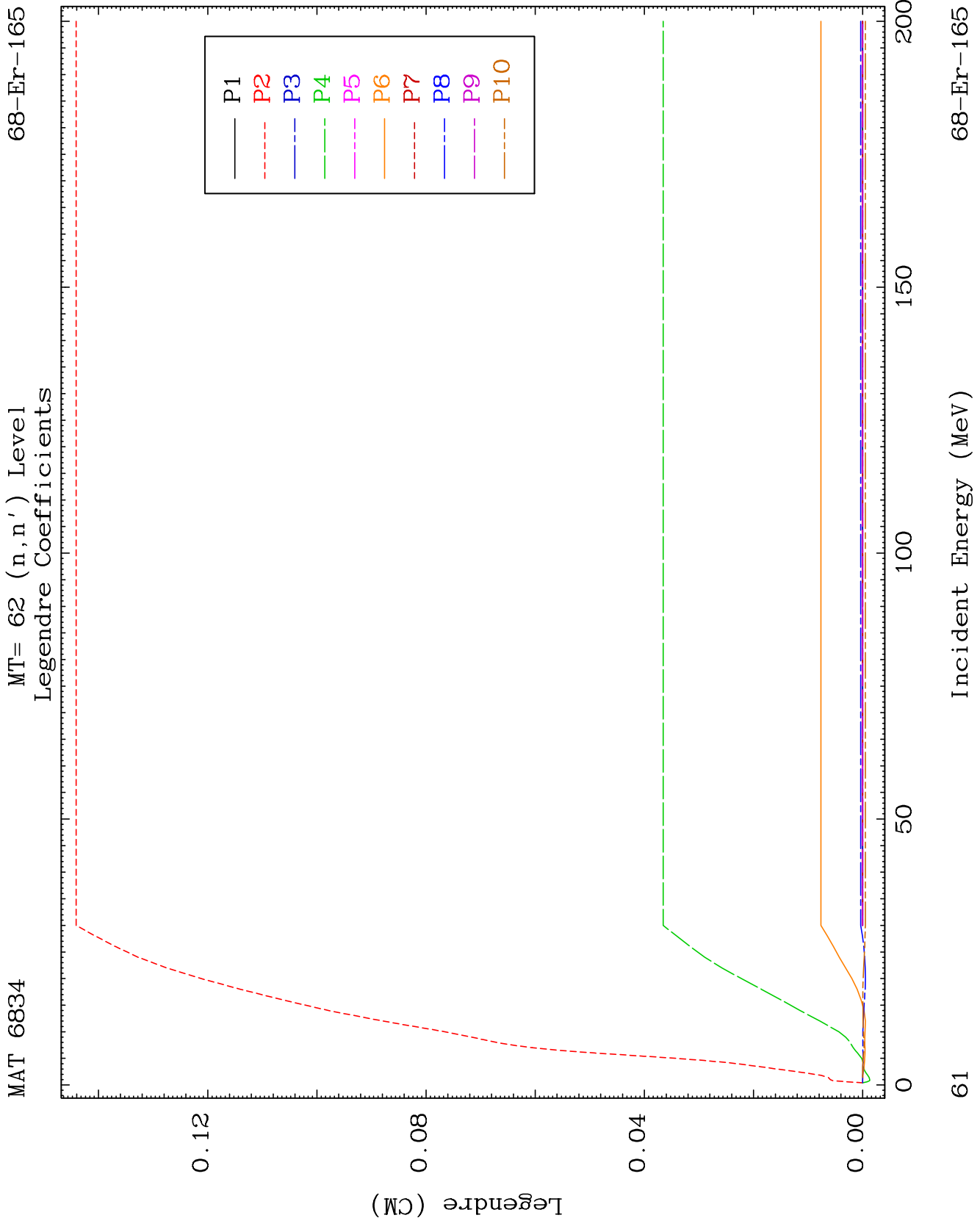
Legendre Coefficients



59

Incident Energy (MeV)

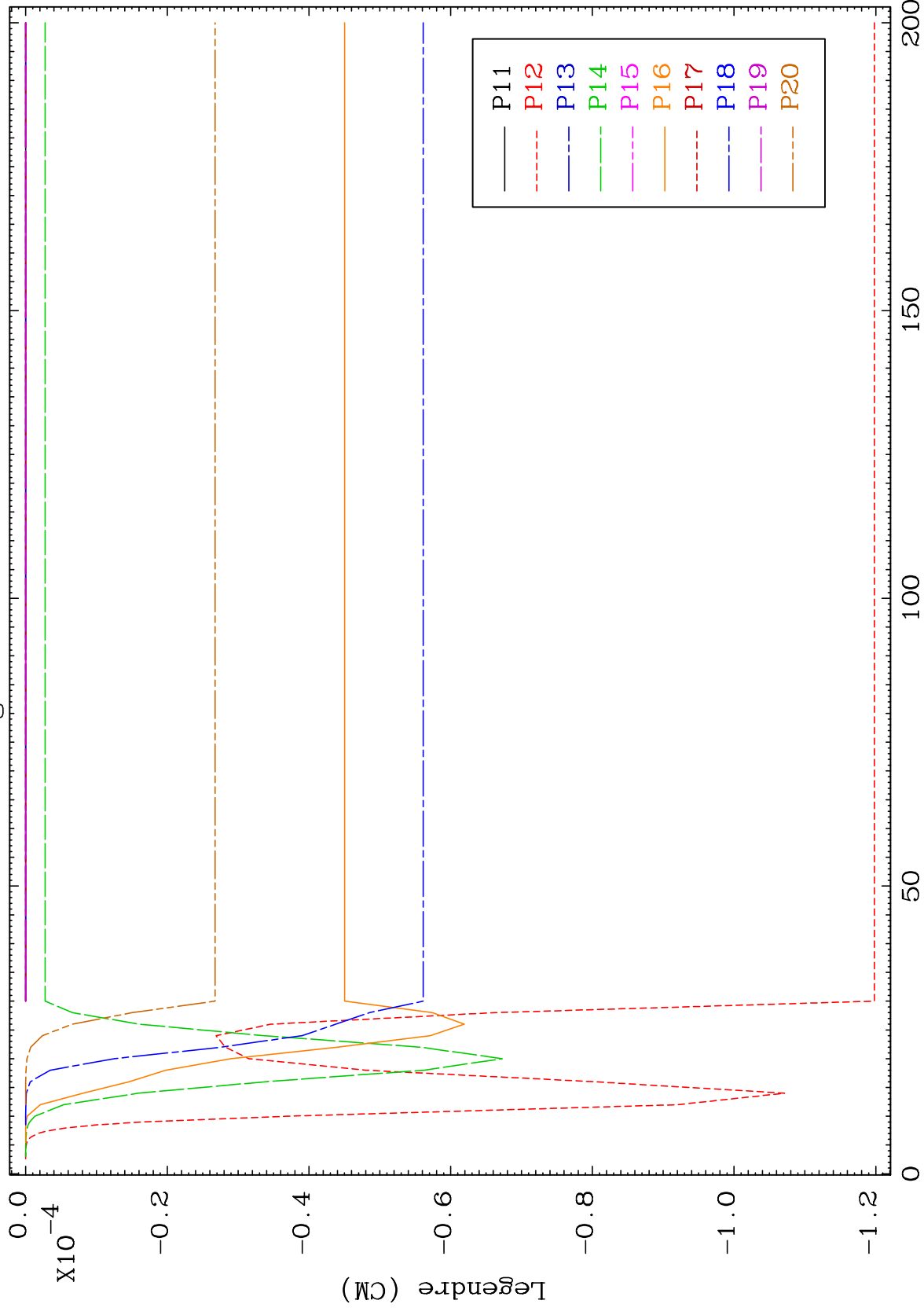
68-Er-165



MAT 6834

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

68-Er-165



62

Incident Energy (MeV)

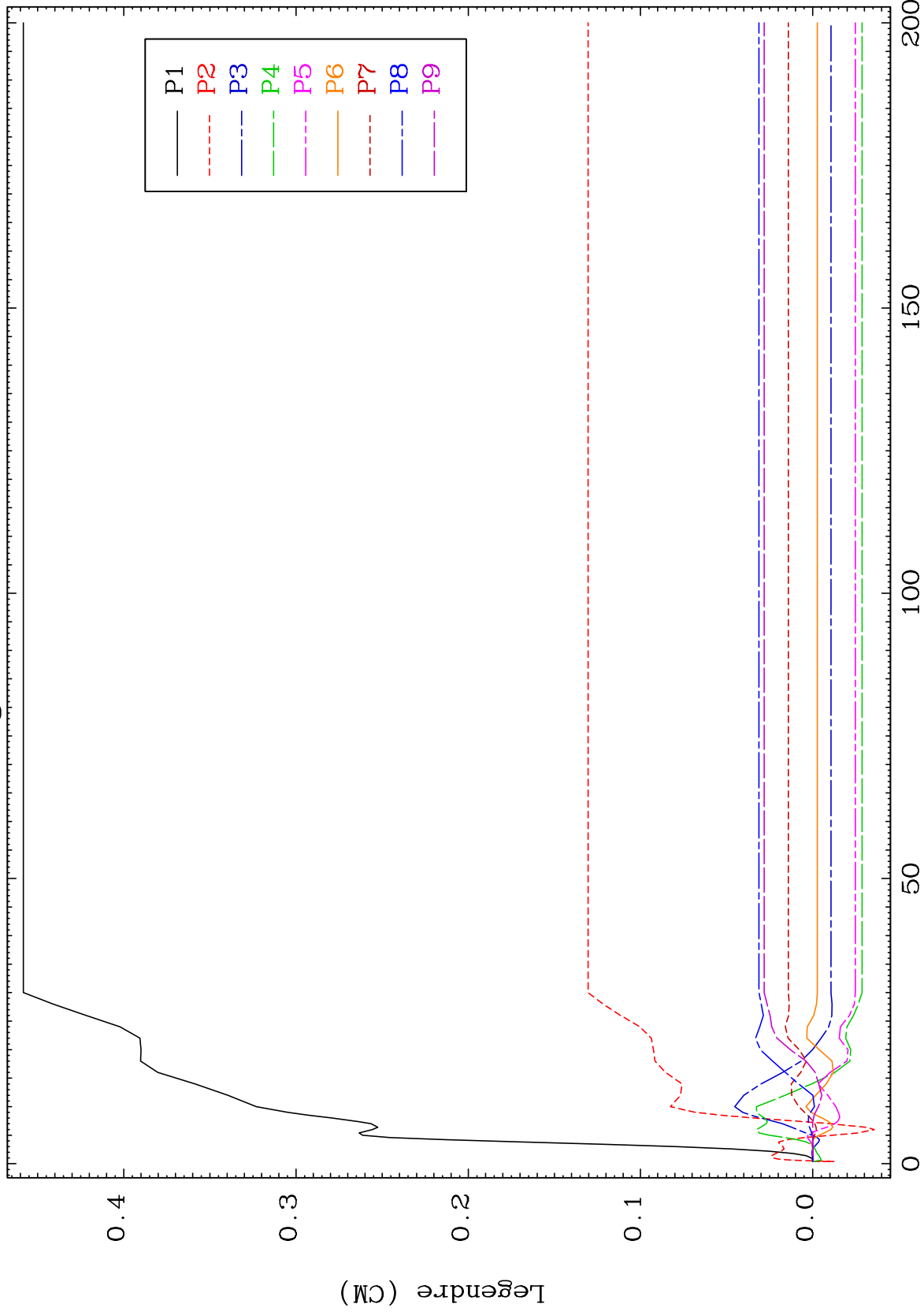
68-Er-165

MAT 6834

MT= 63 (n,n') Level

68-Er-165

Legendre Coefficients



64

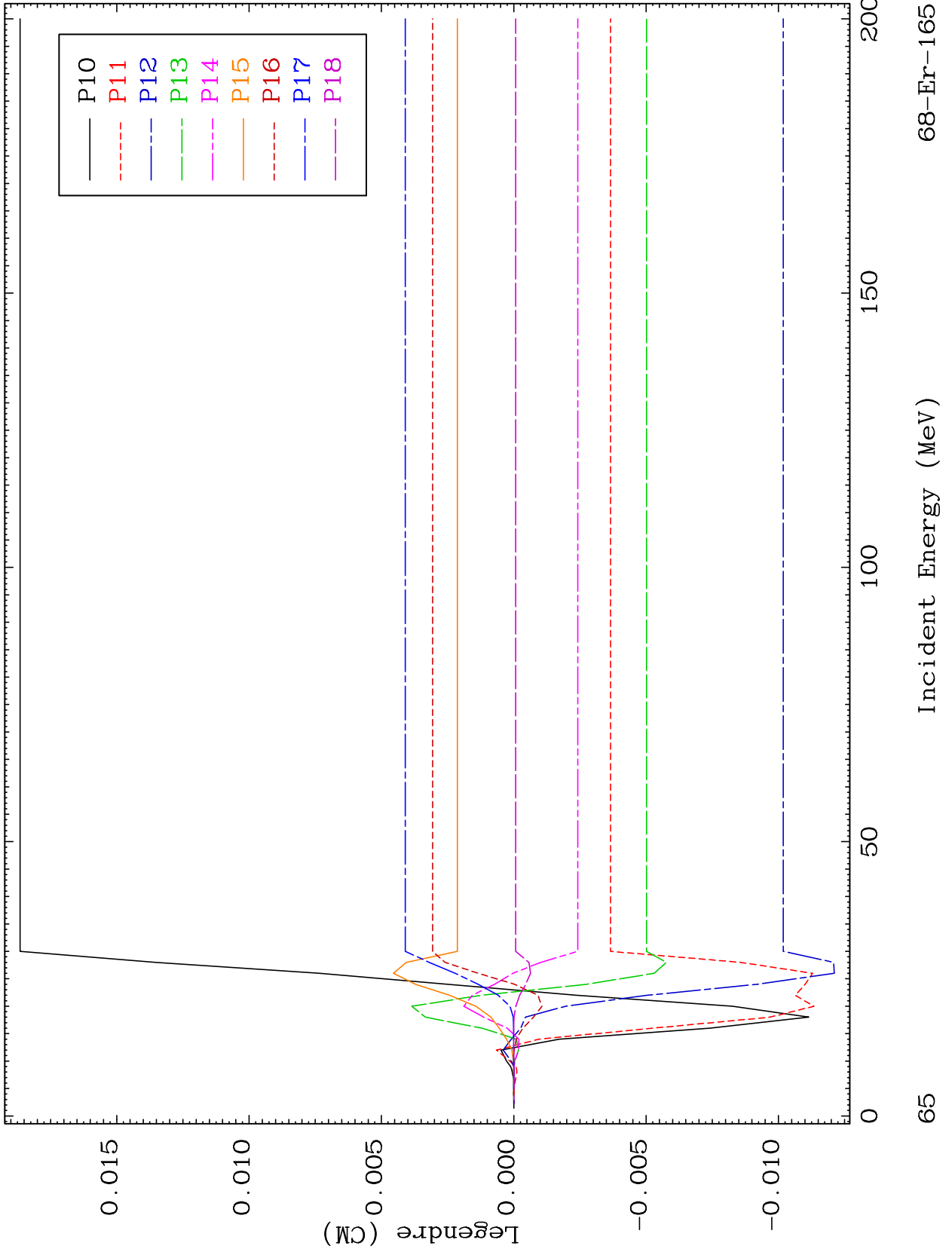
Incident Energy (MeV)

68-Er-165

MAT 6834

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

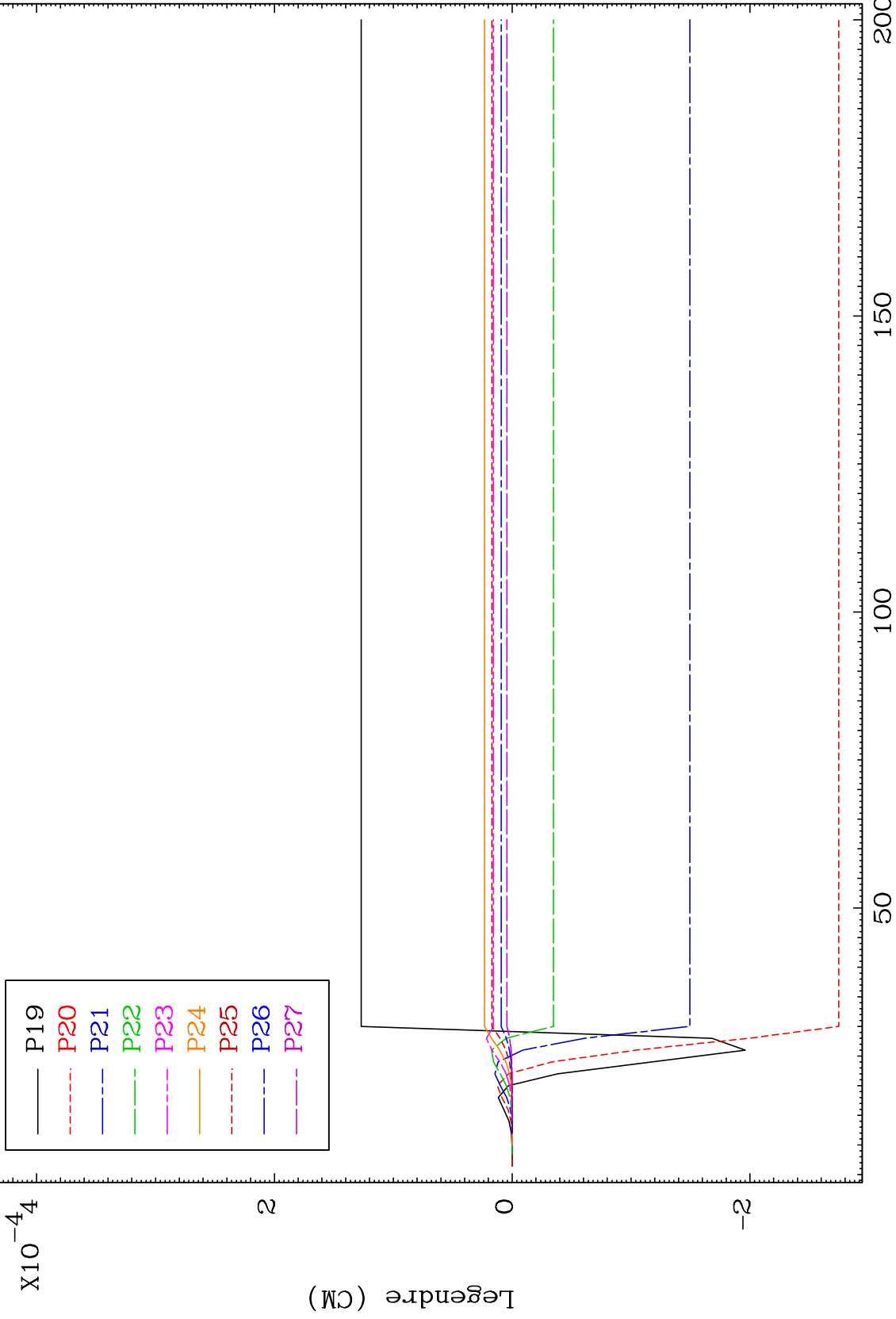
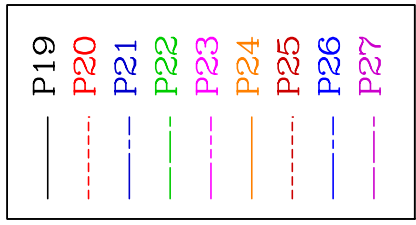
68-Er-165



68-Er-165

Incident Energy (MeV)

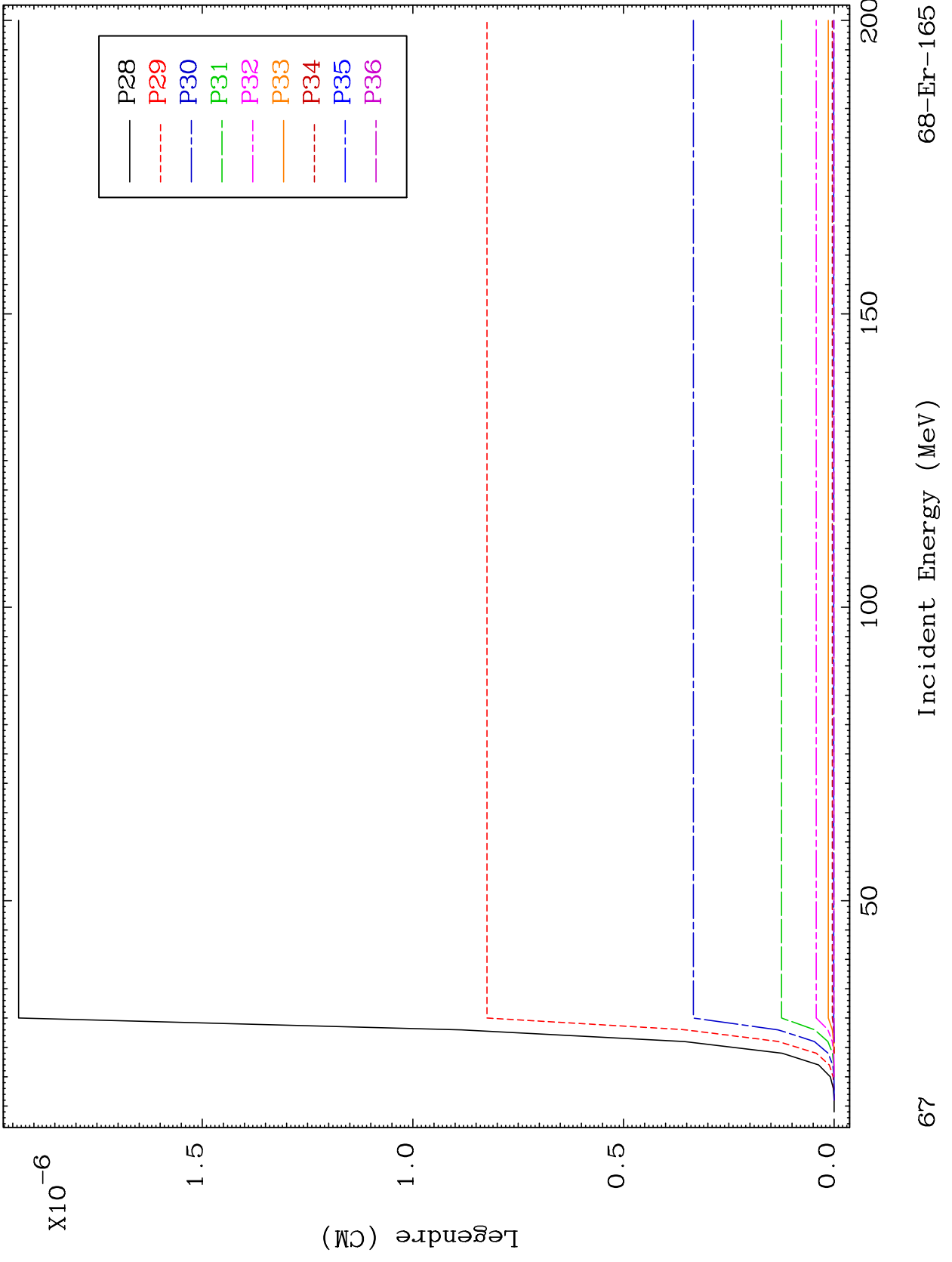
65



MAT 6834

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

68-Er-165

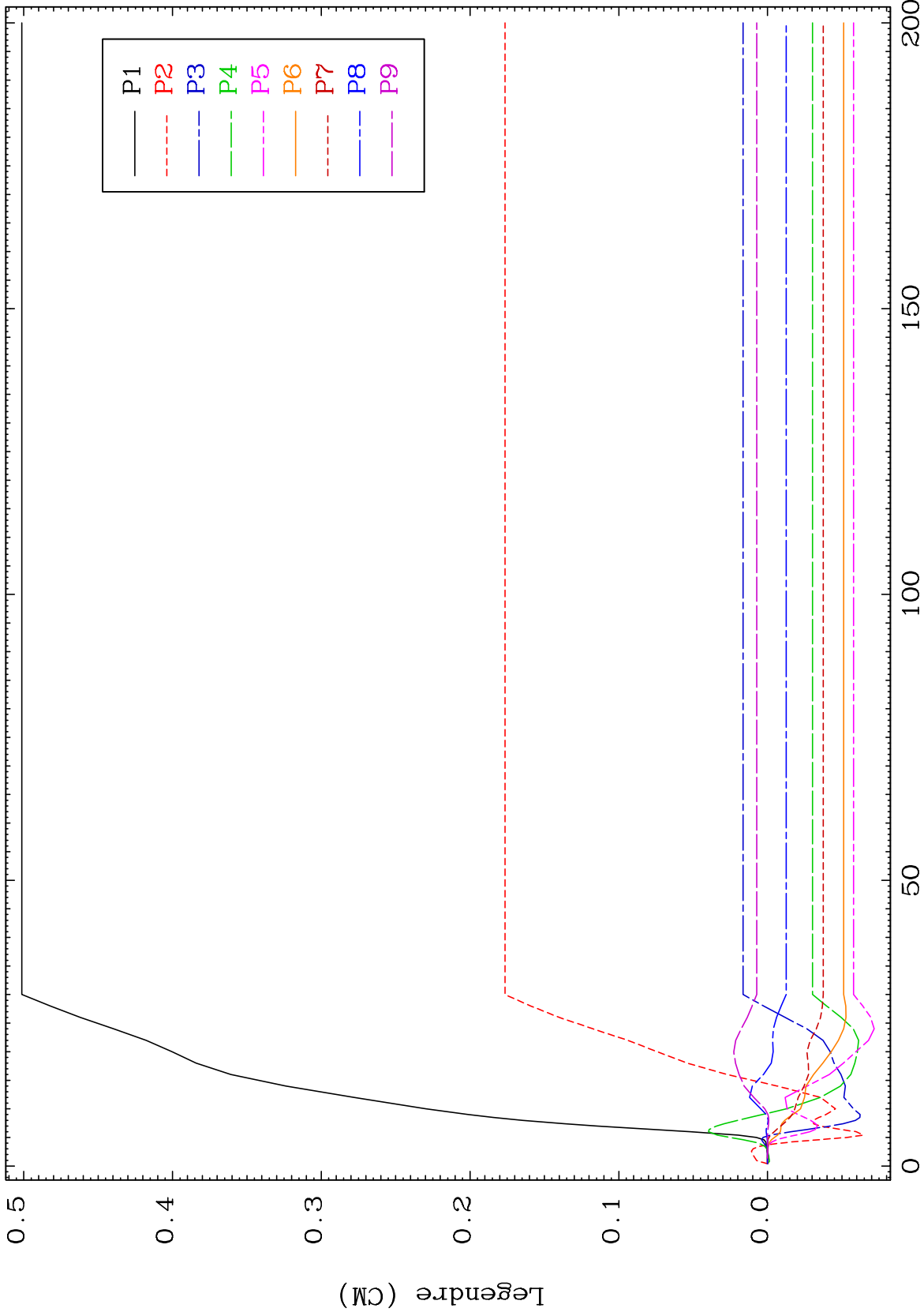


MAT 6834

MT= 64 (n,n') Level

68-Er-165

Legendre Coefficients



68

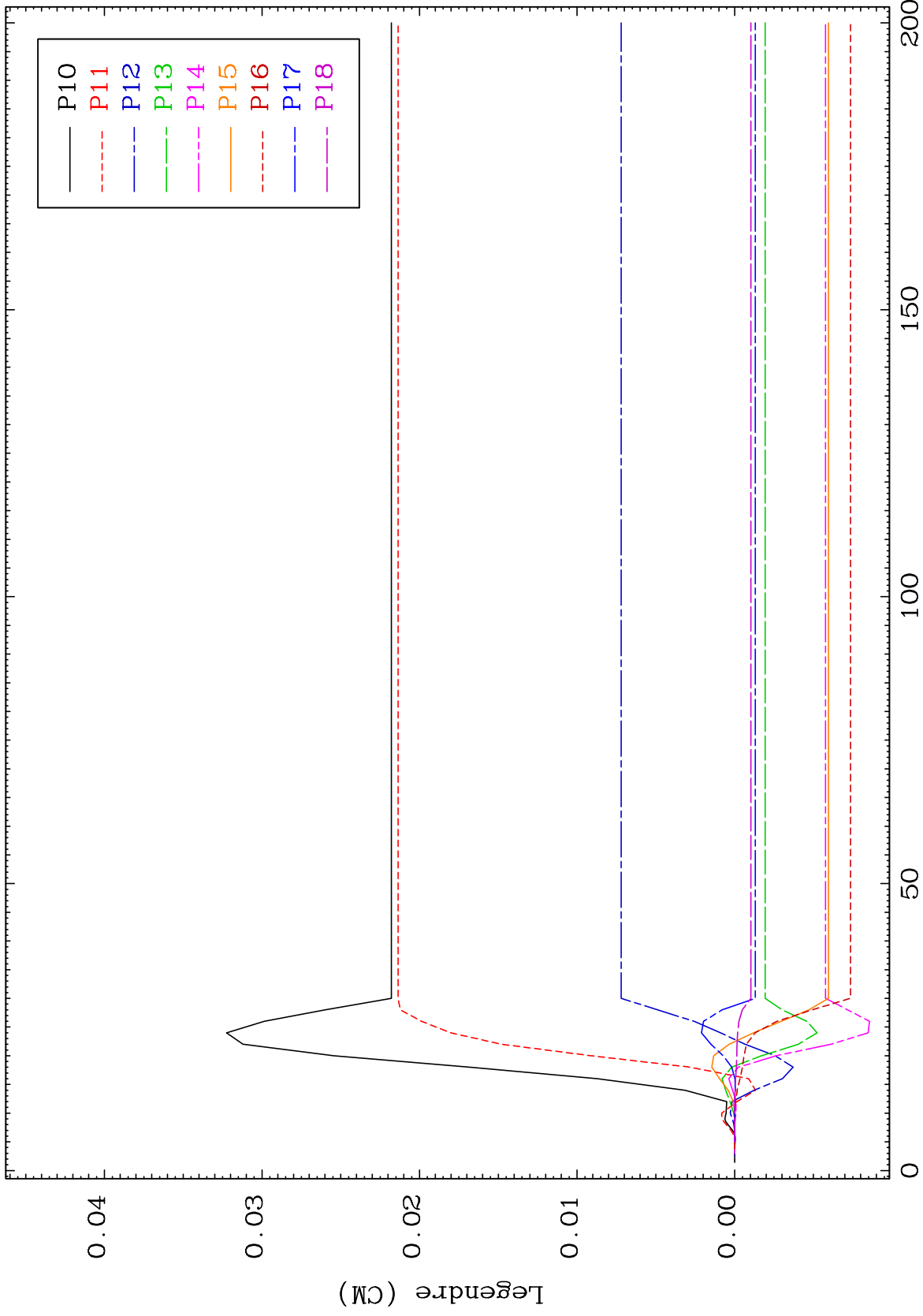
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



69

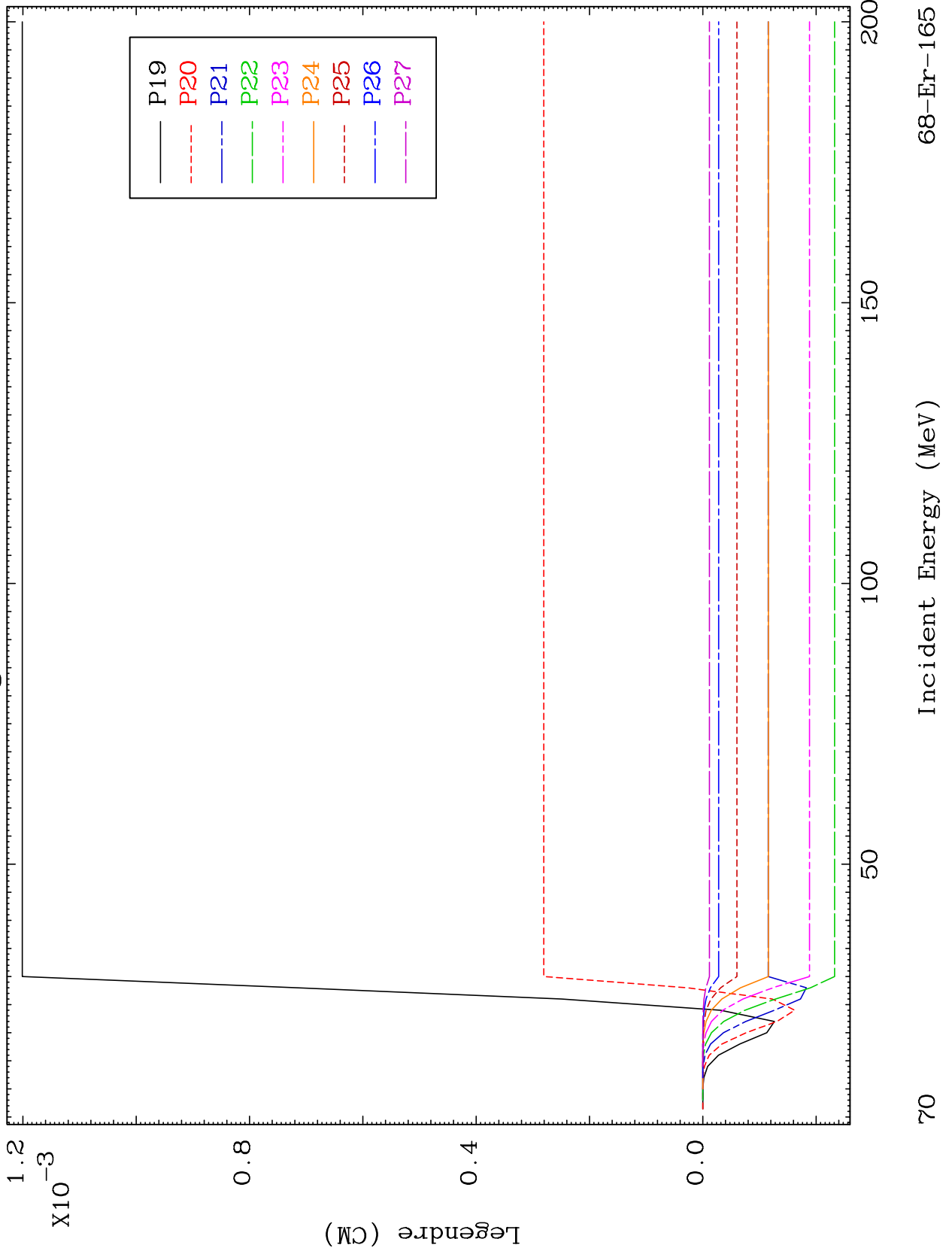
Incident Energy (MeV)

68-Er-165

MAT 6834

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

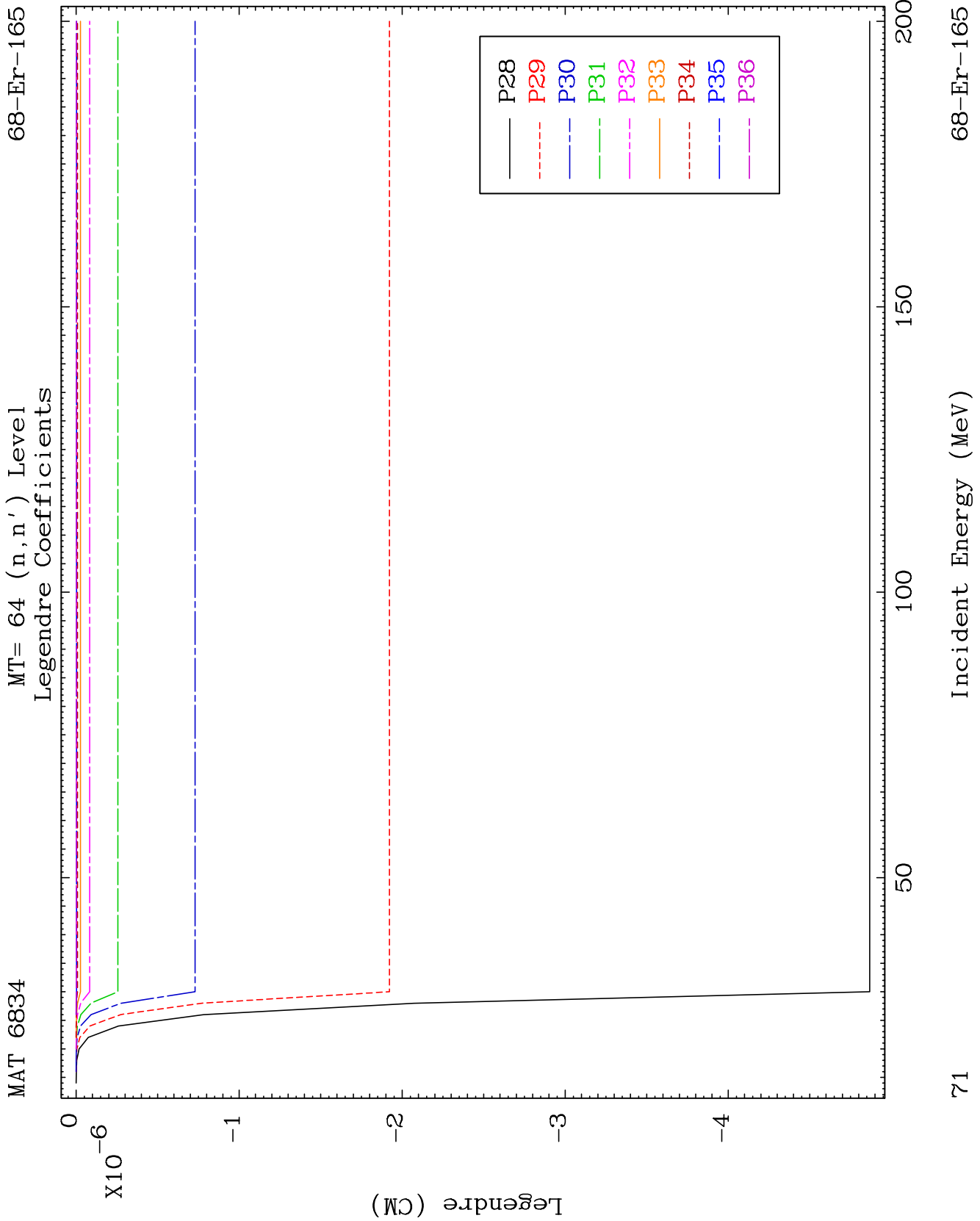
68-Er-165



70

Incident Energy (MeV)

68-Er-165

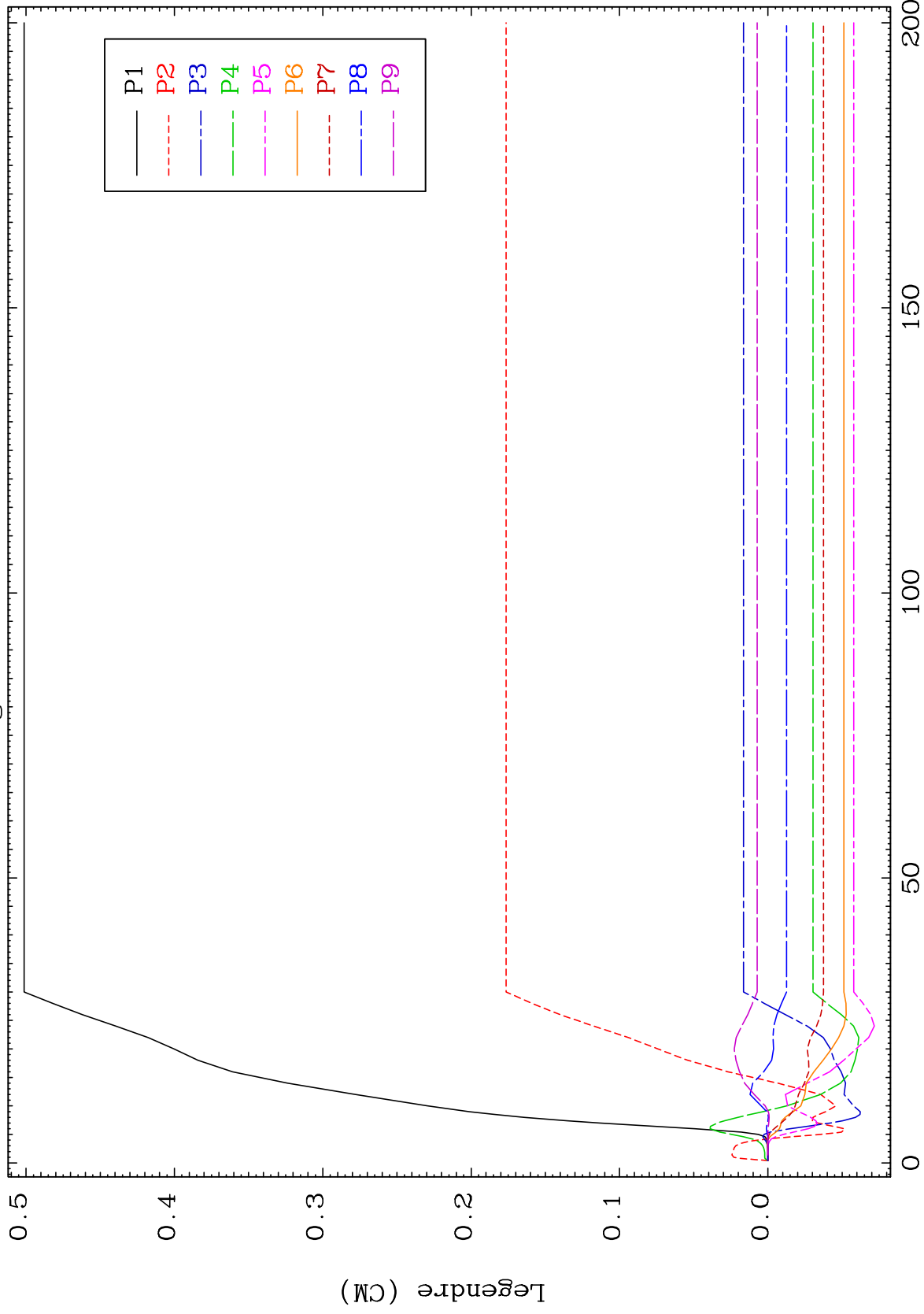


MAT 6834

MT= 65 (n,n') Level

68-Er-165

Legendre Coefficients



72

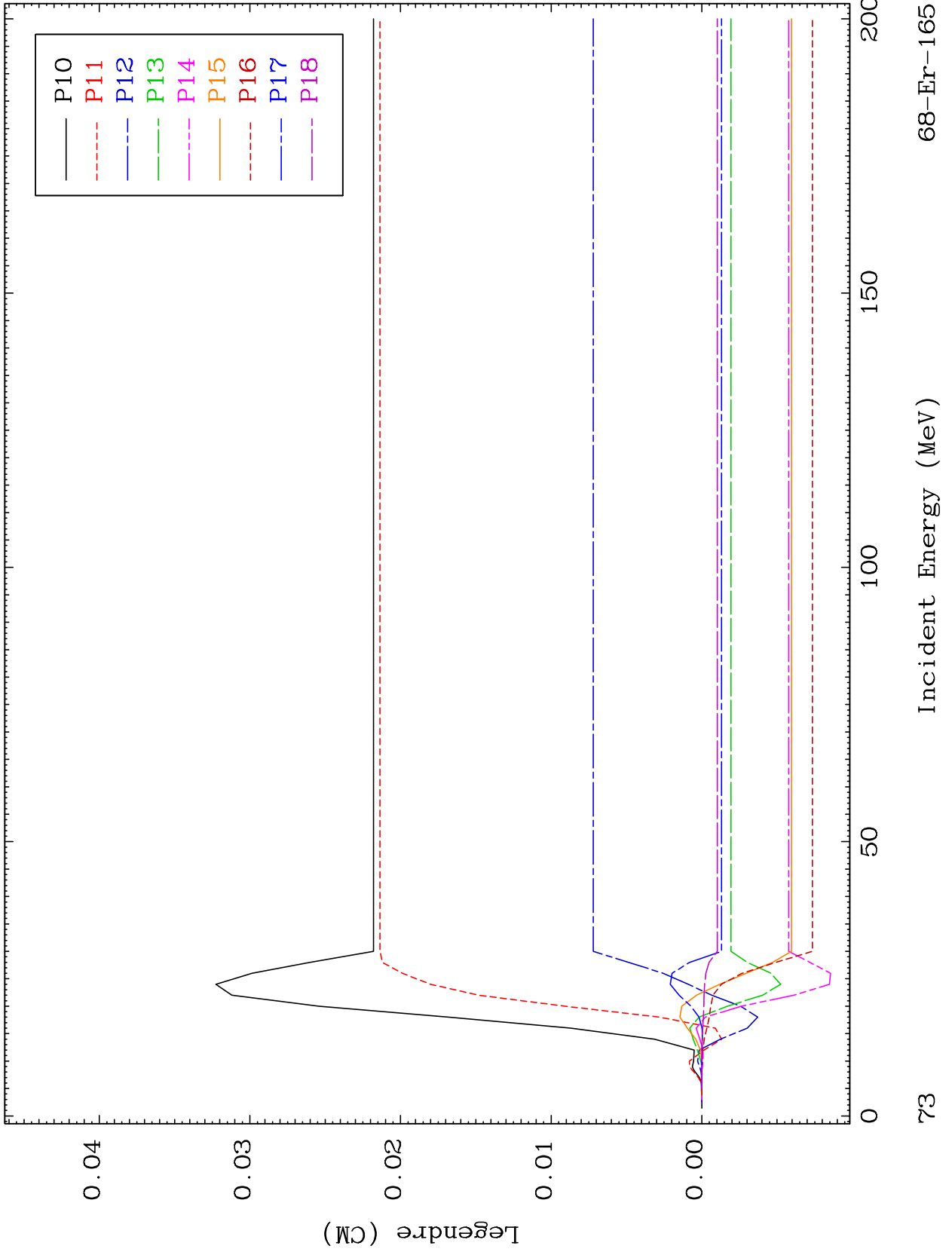
Incident Energy (MeV)

68-Er-165

MAT 6834

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

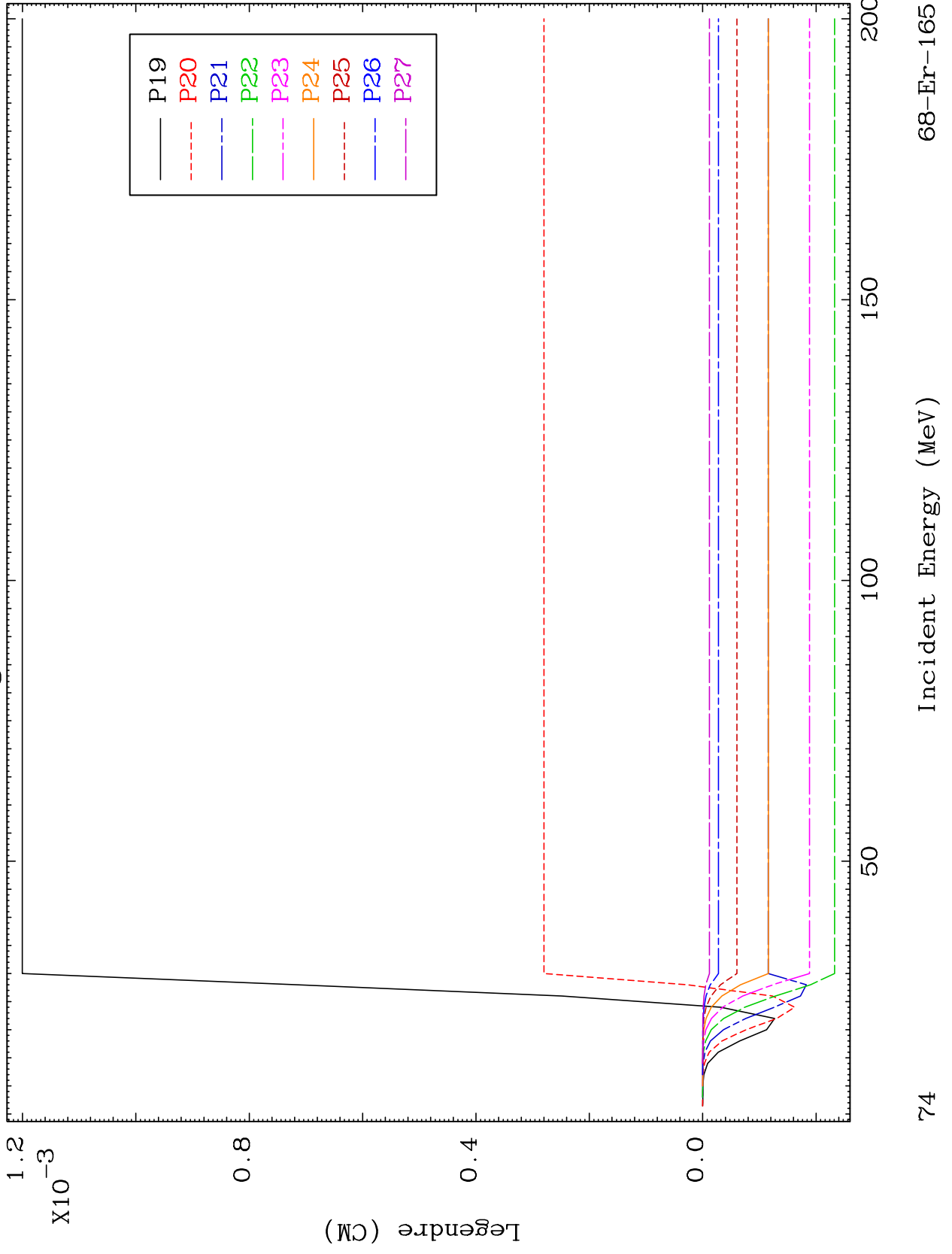
68-Er-165

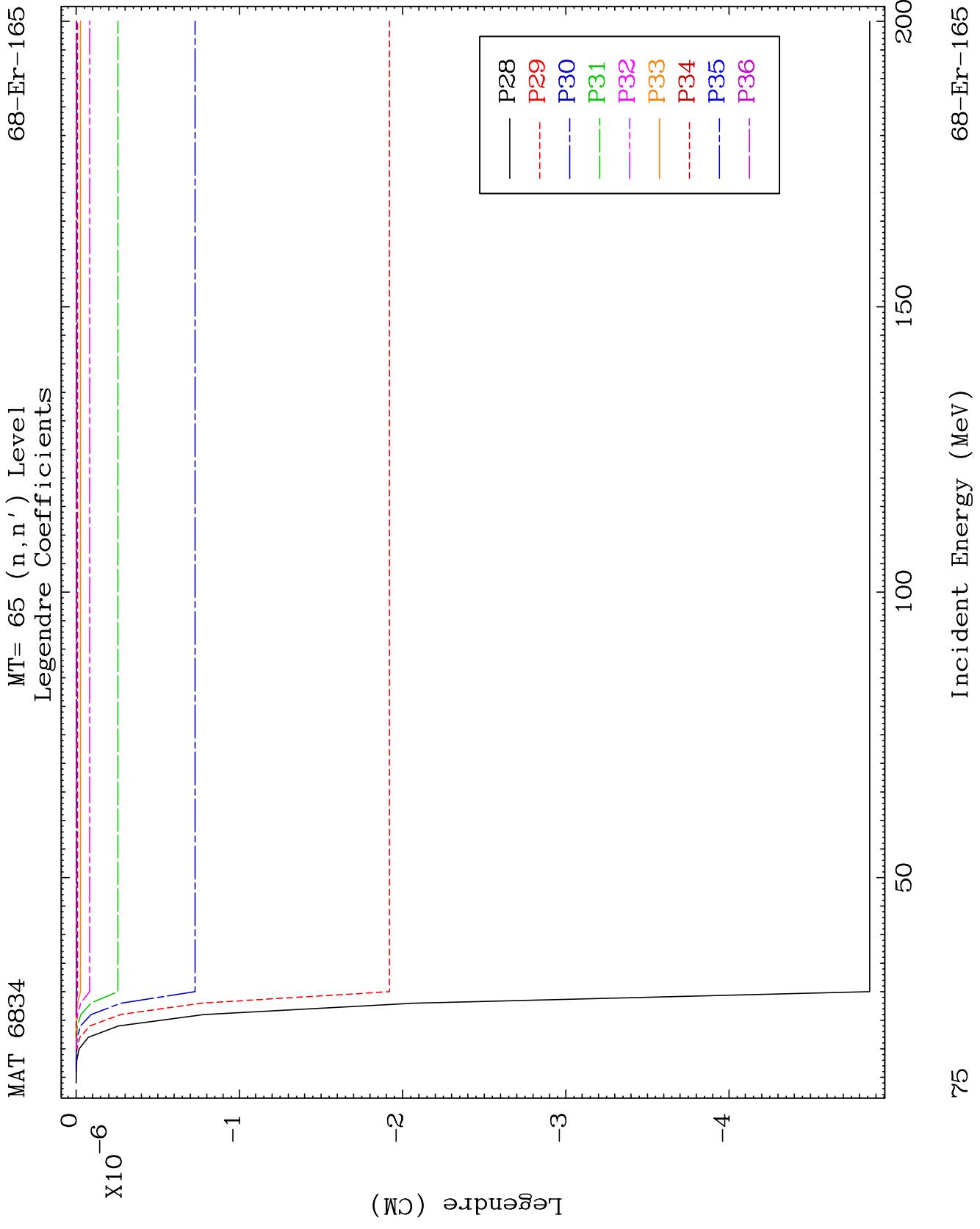


73

Incident Energy (MeV)

68-Er-165

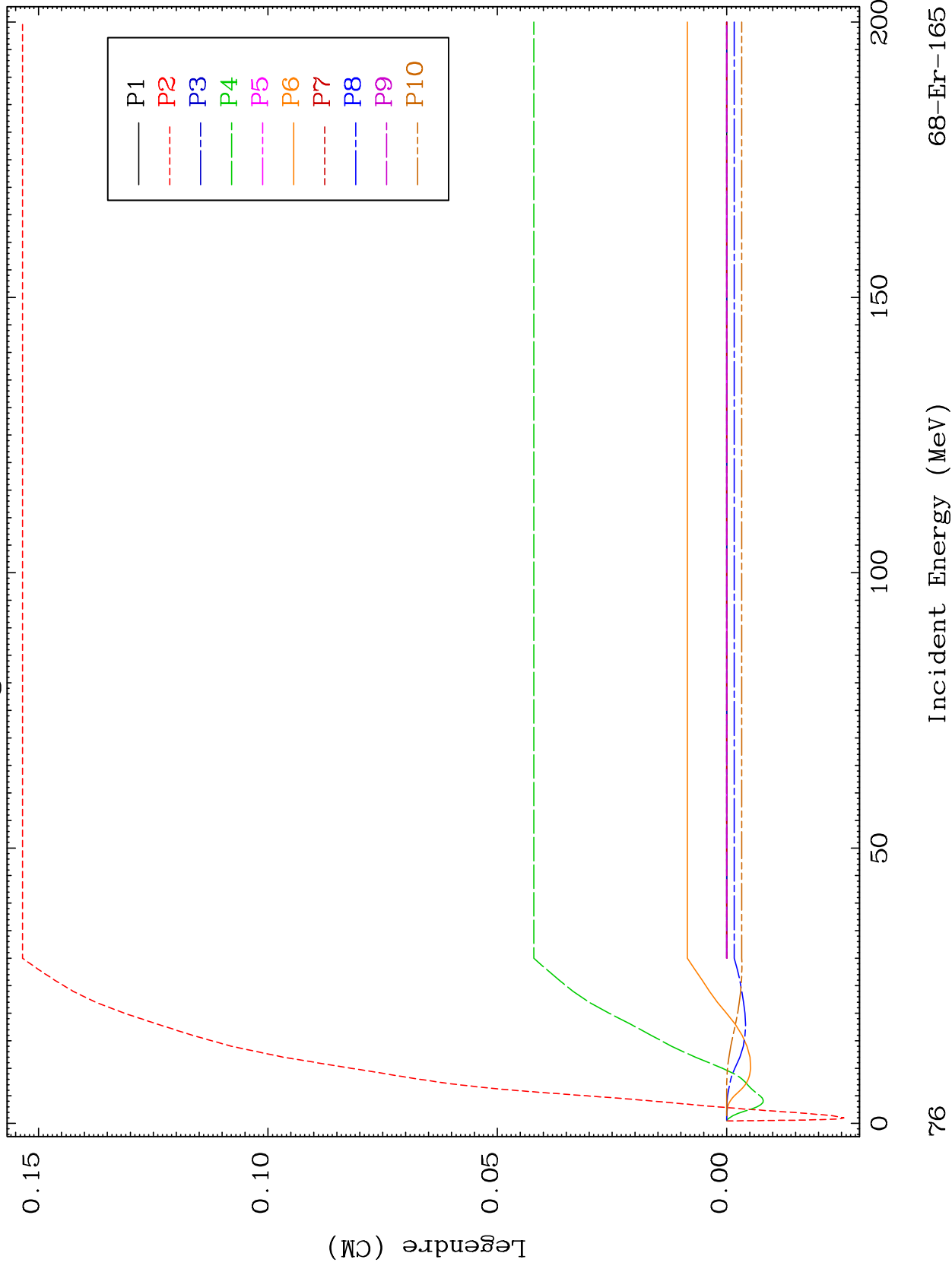




MAT 6834

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

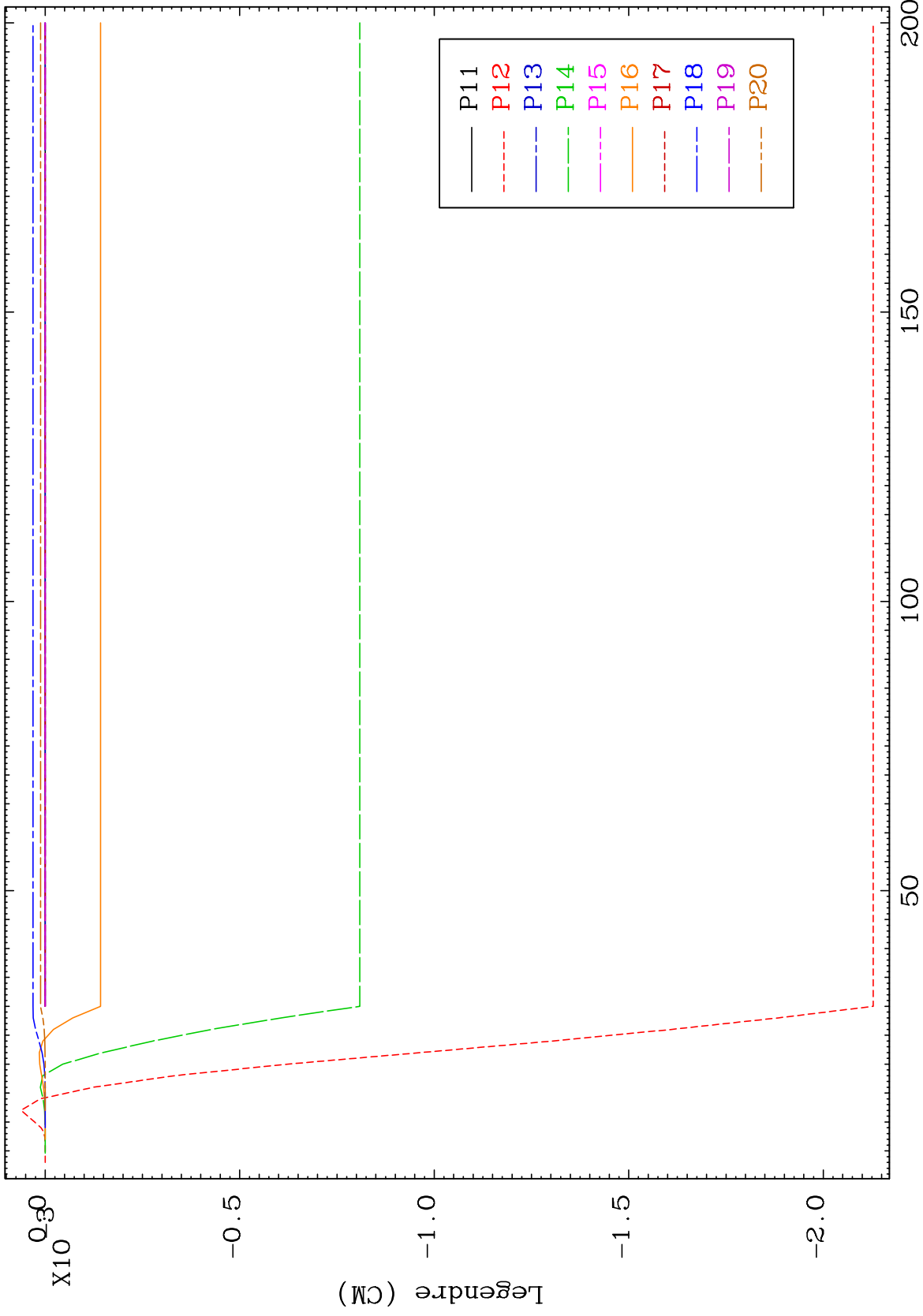
68-Er-165



MAT 6834

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

68-Er-165



77

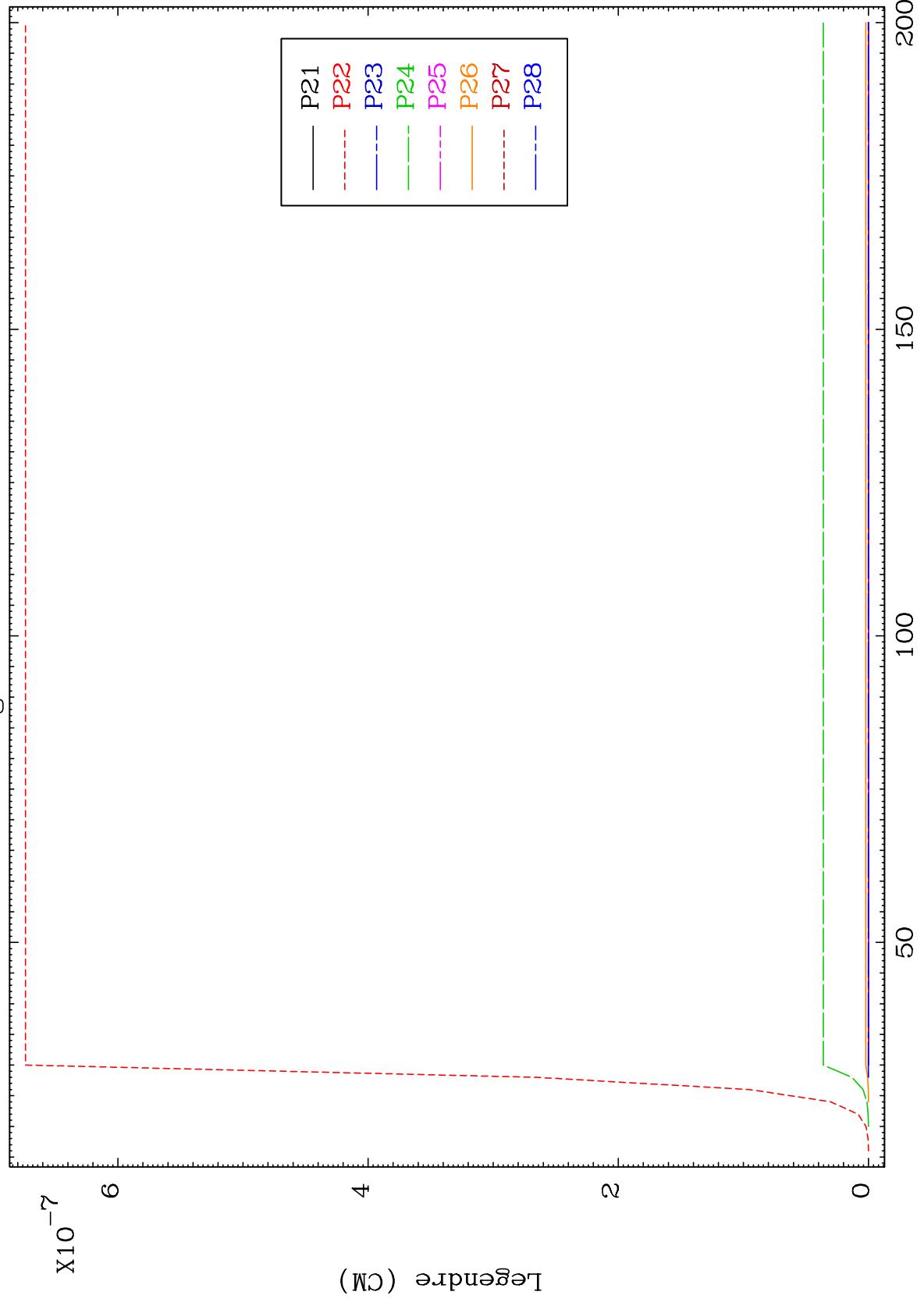
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



78

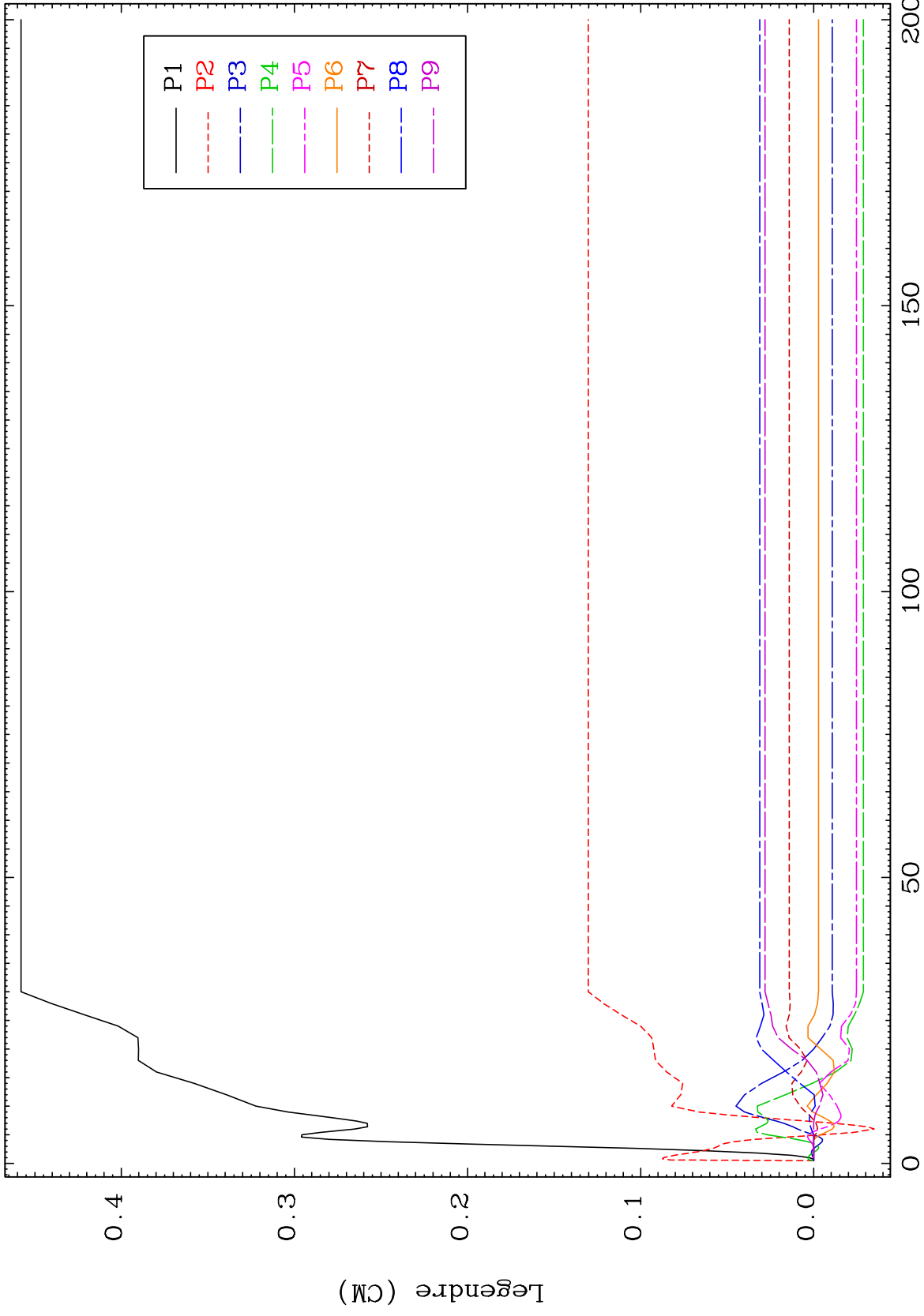
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



79

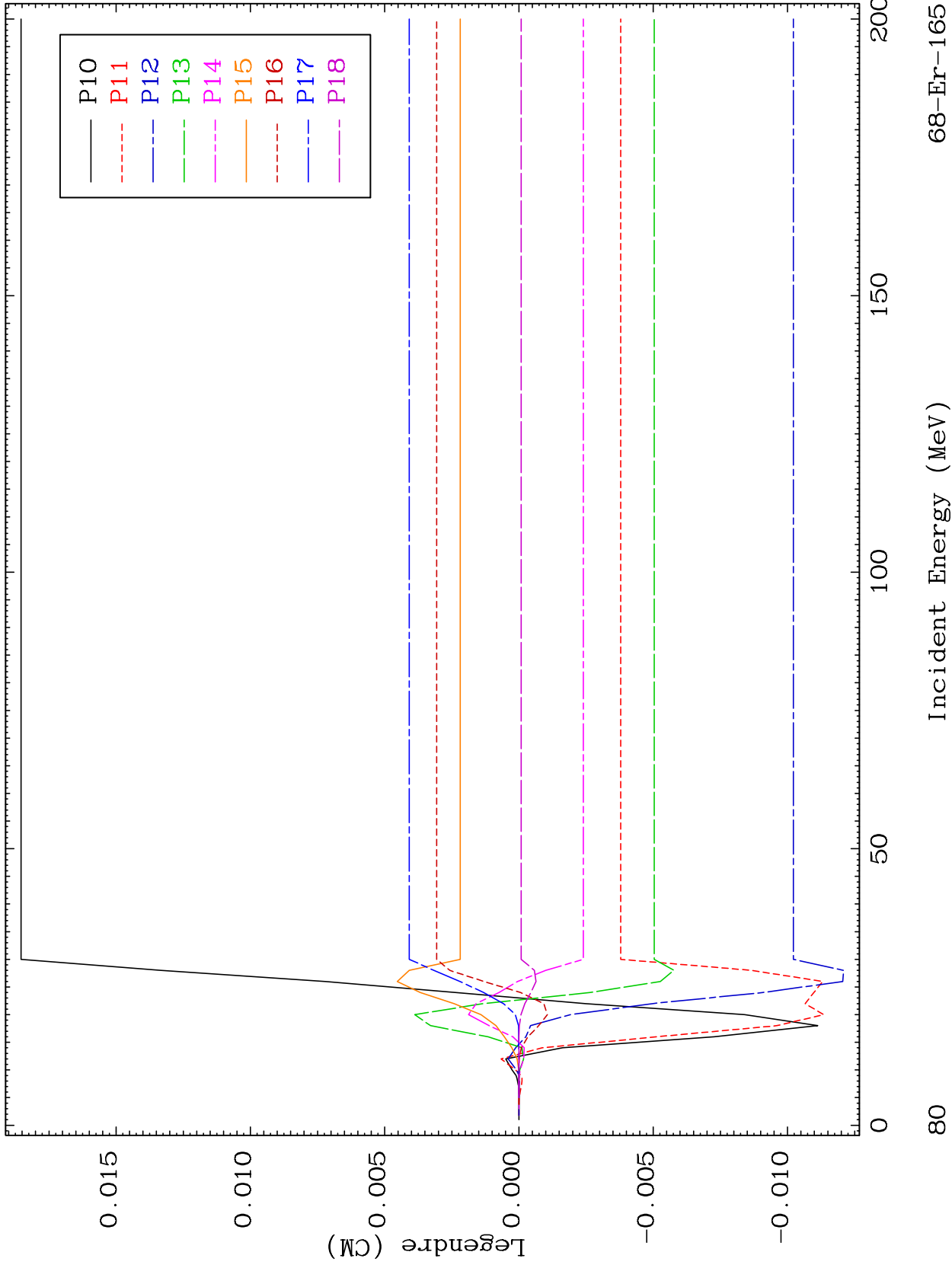
Incident Energy (MeV)

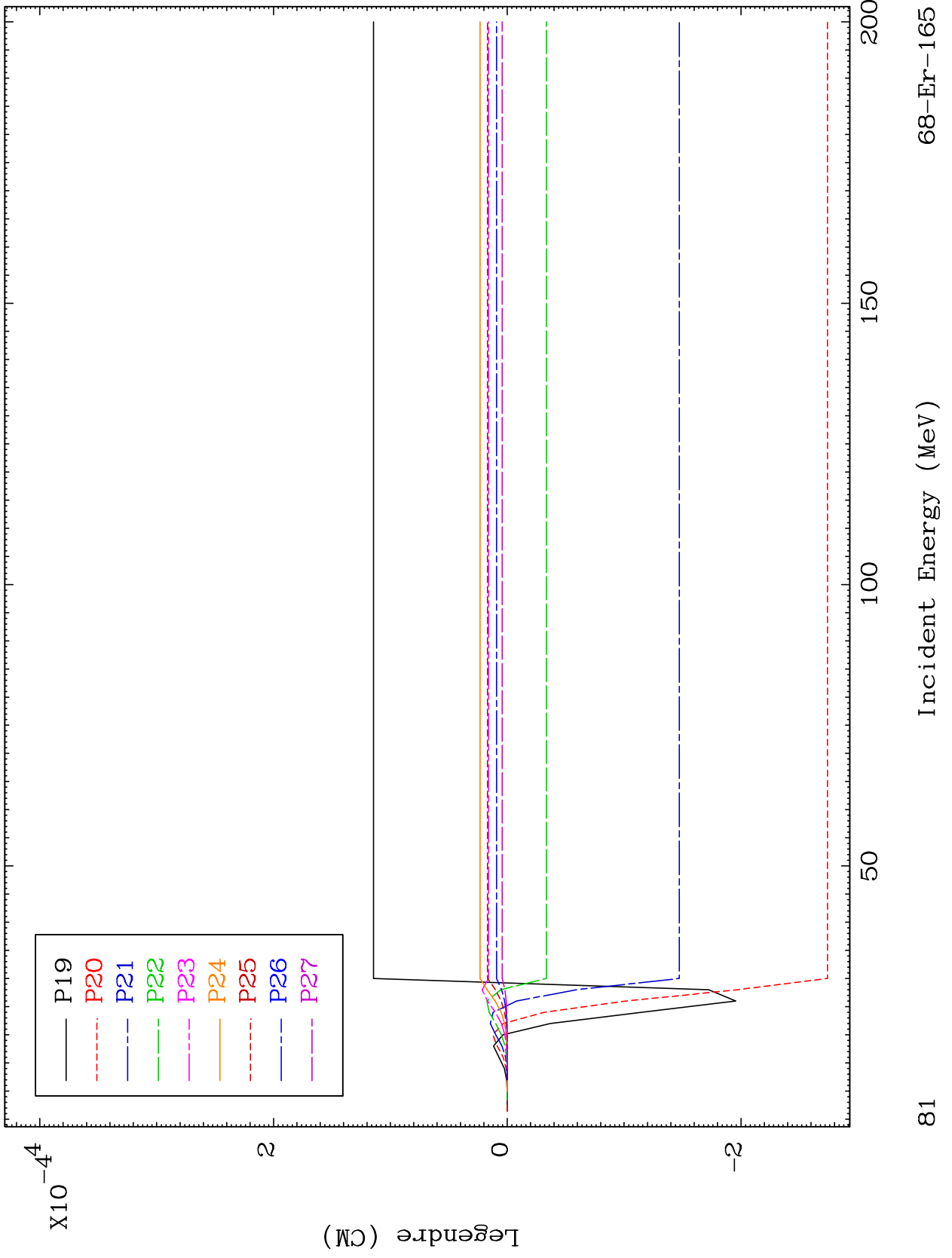
68-Er-165

MAT 6834

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

68-Er-165

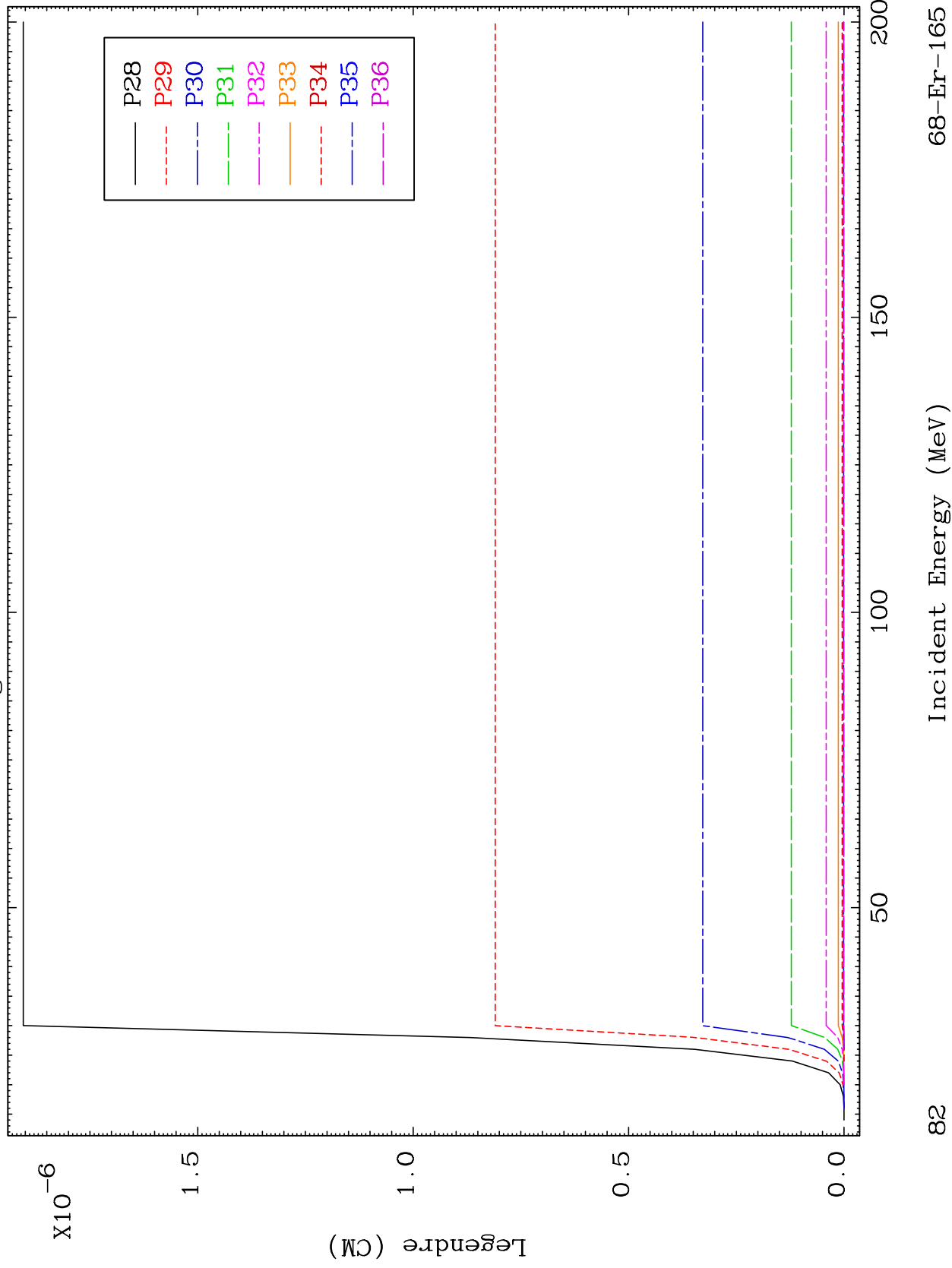




MAT 6834

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

68-Er-165



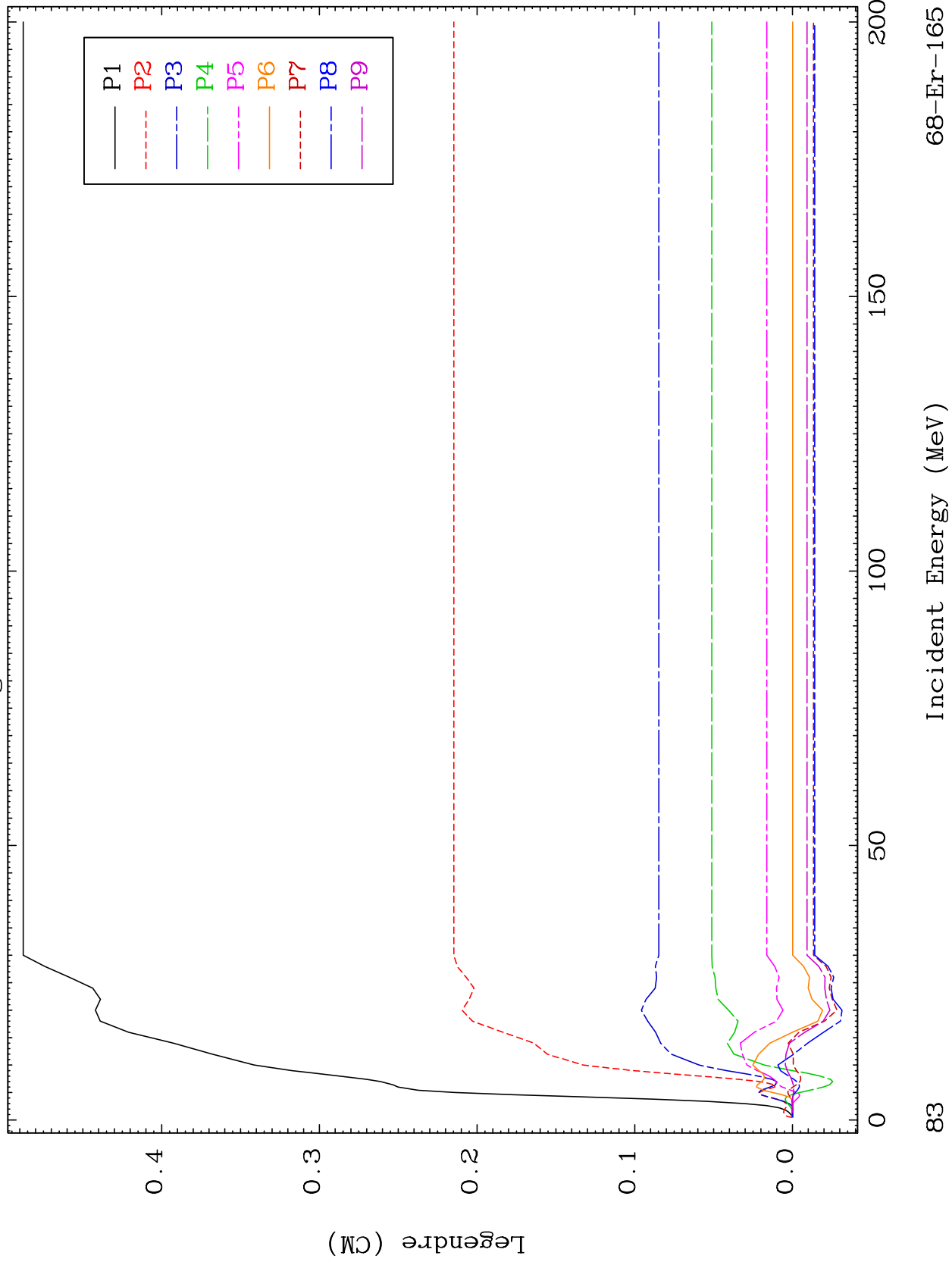
82

68-Er-165

MAT 6834

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

68-Er-165



83

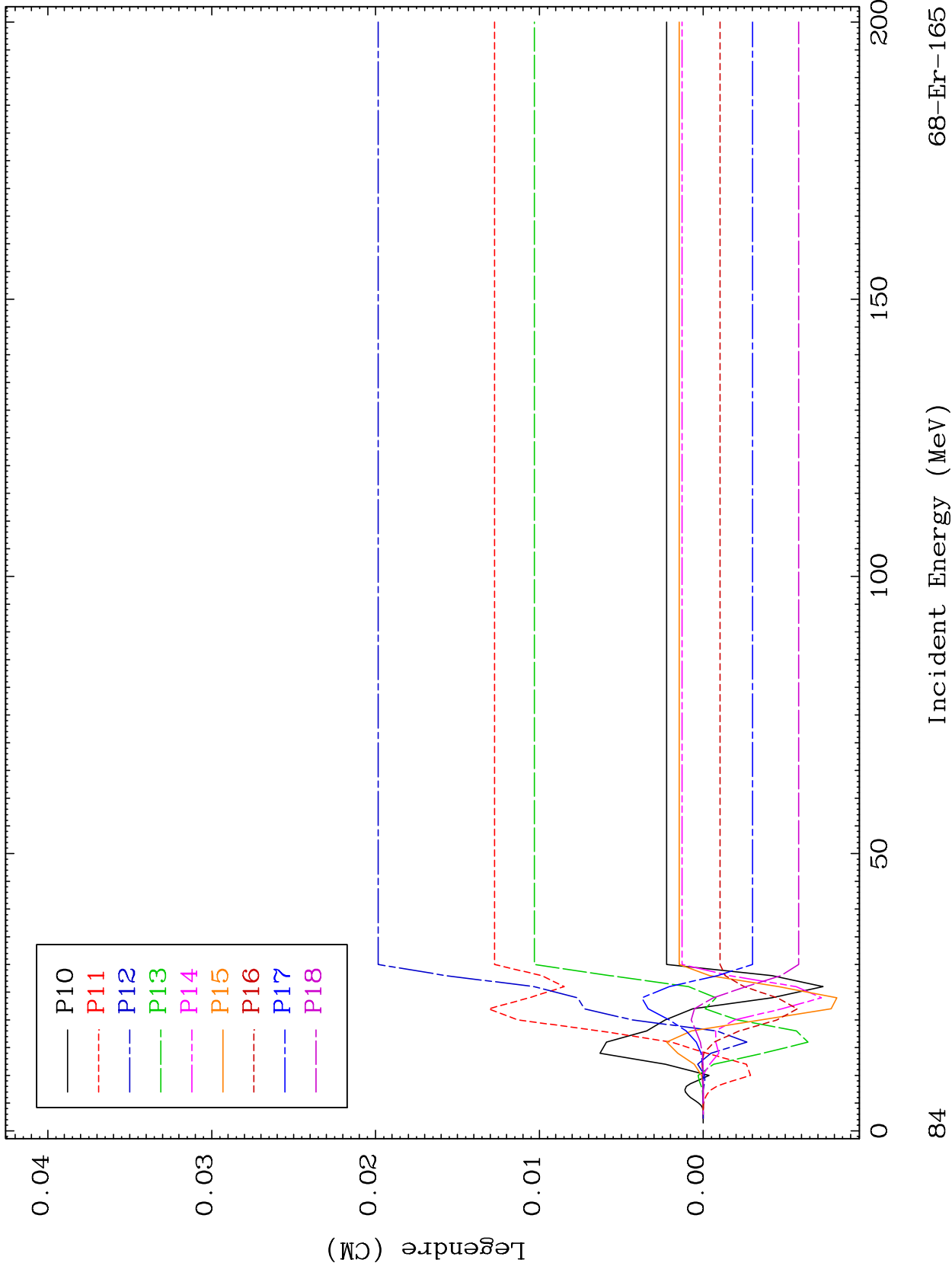
Incident Energy (MeV)

68-Er-165

MAT 6834

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

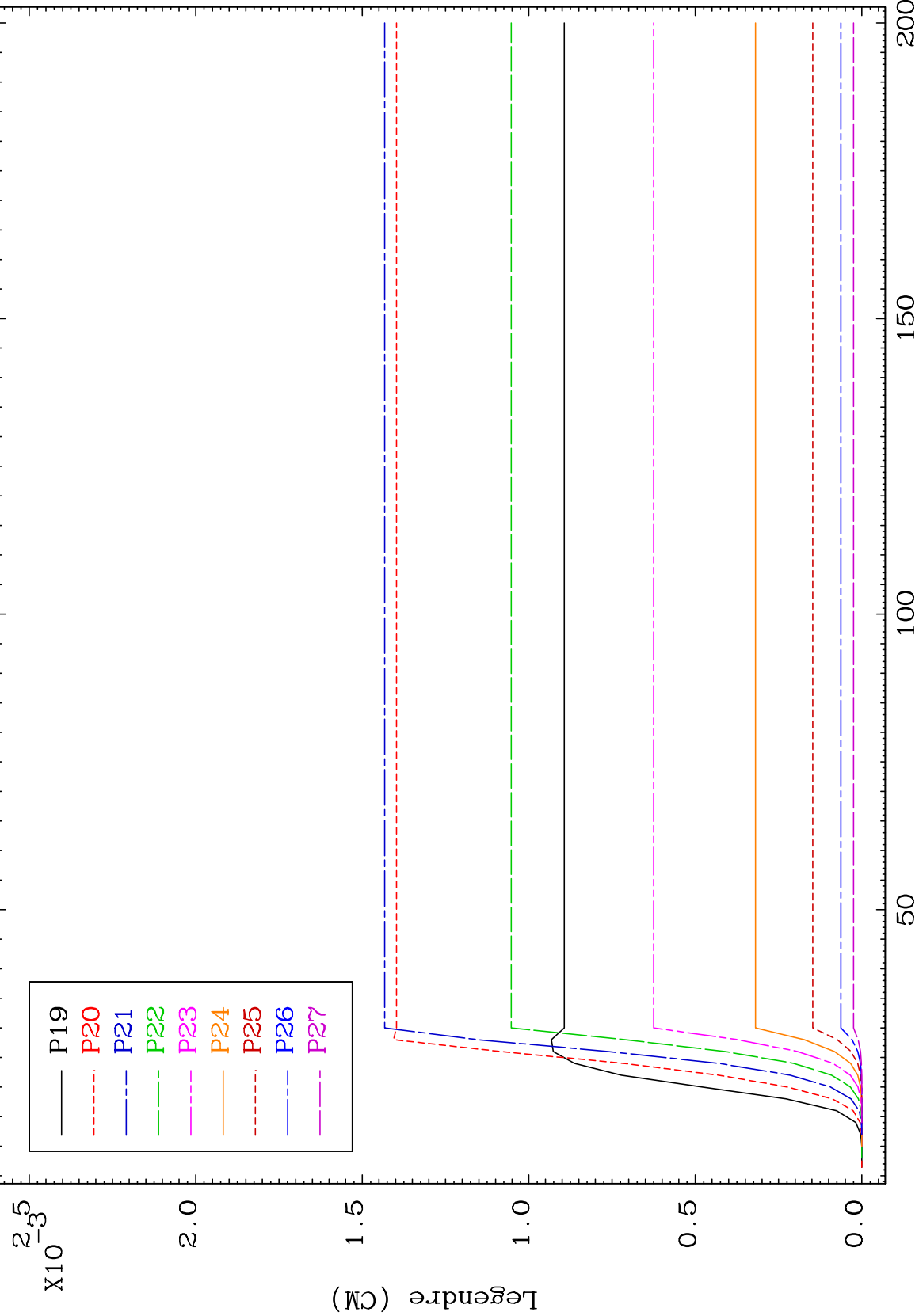
68-Er-165



MAT 6834

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

68-Er-165



85

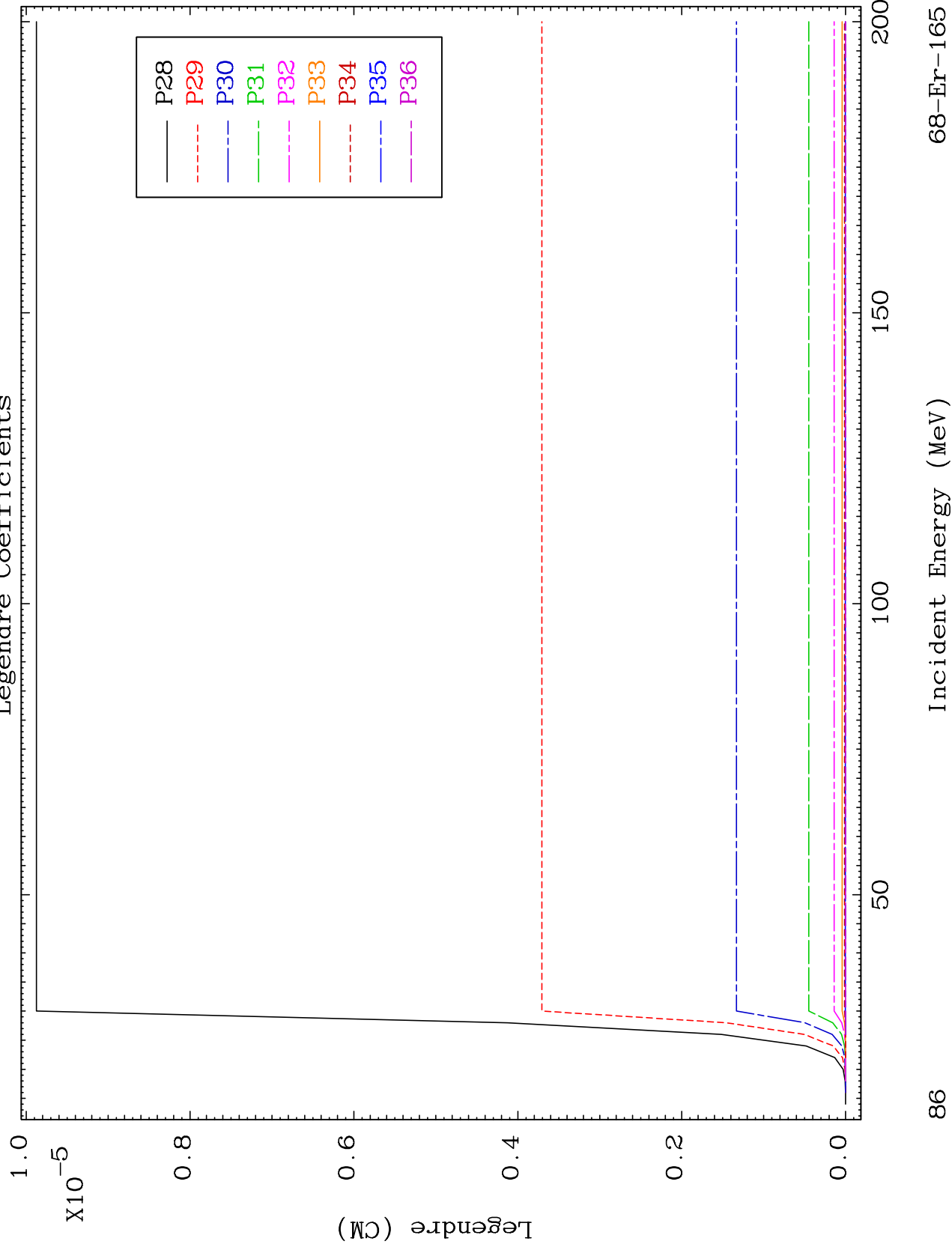
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



86

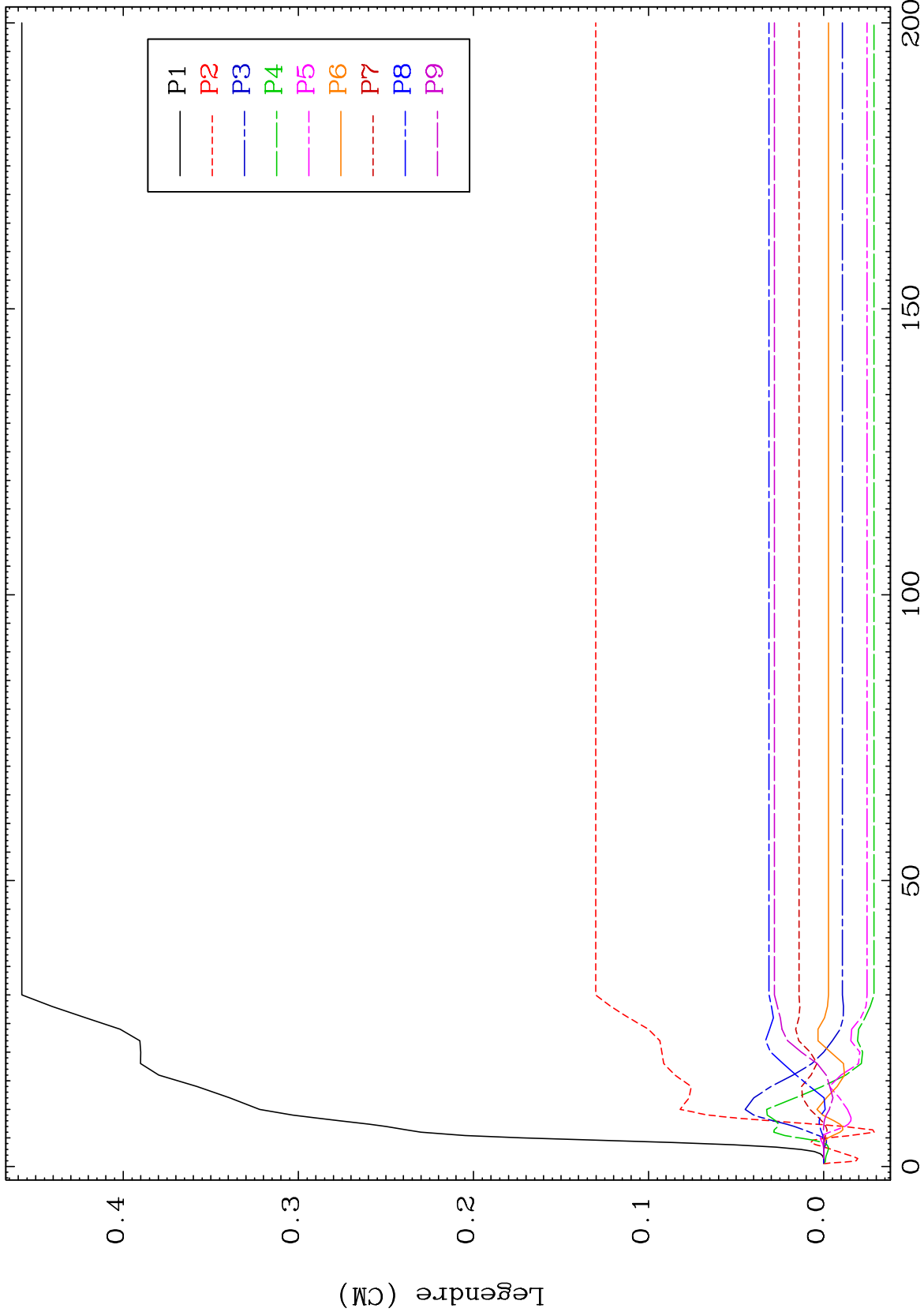
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



87

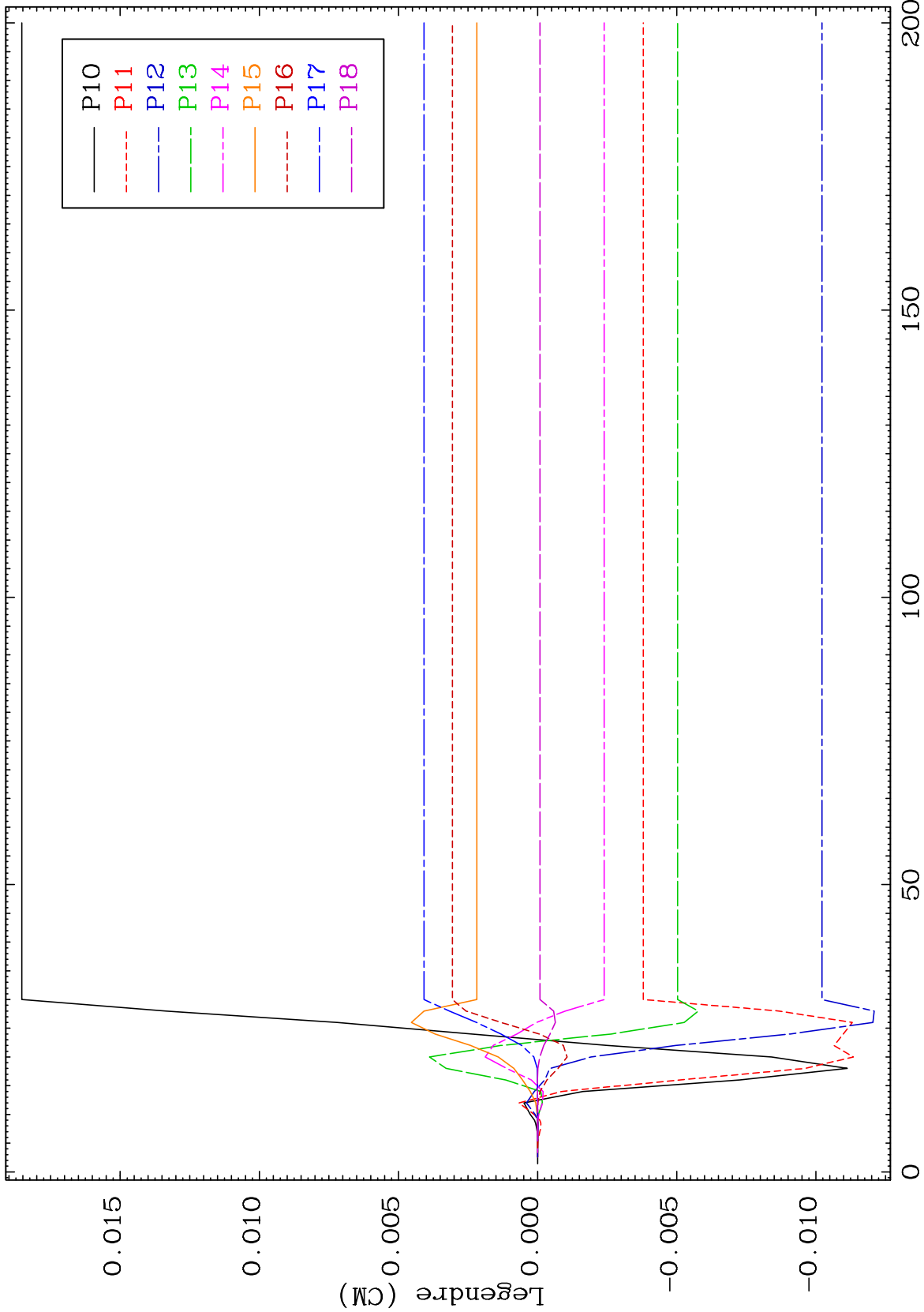
Incident Energy (MeV)

68-Er-165

MAT 6834

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

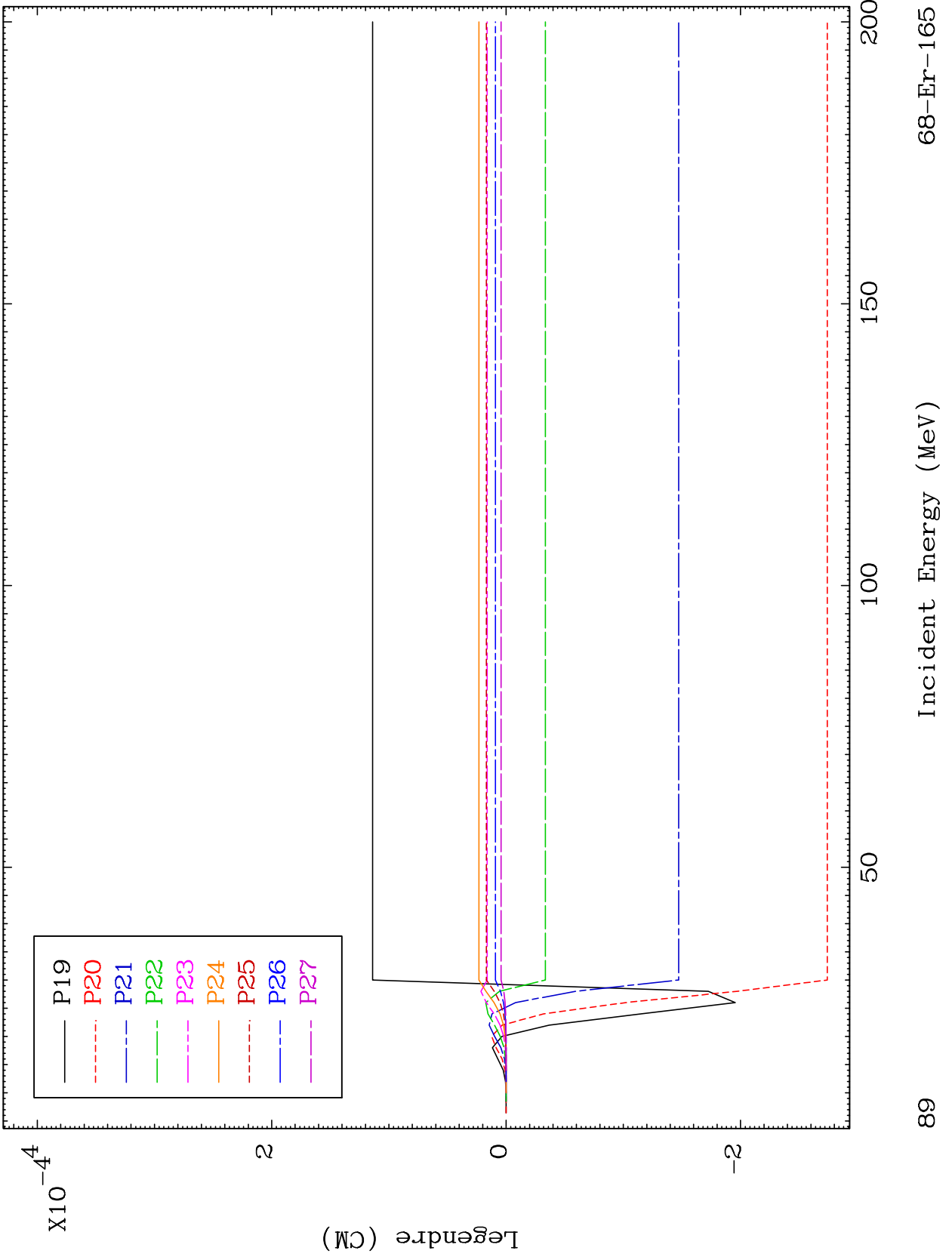
68-Er-165



88

Incident Energy (MeV)

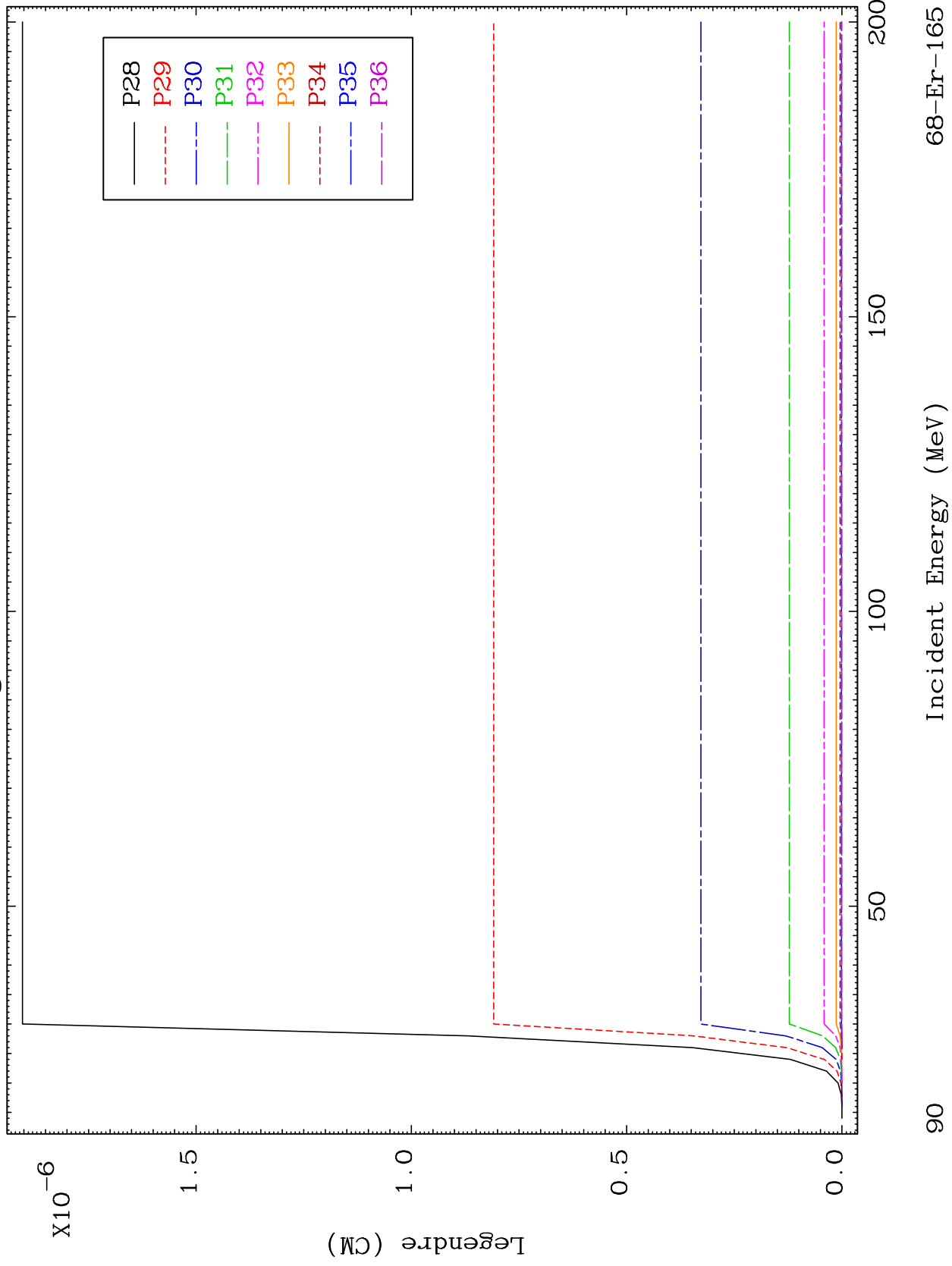
68-Er-165



MAT 6834

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

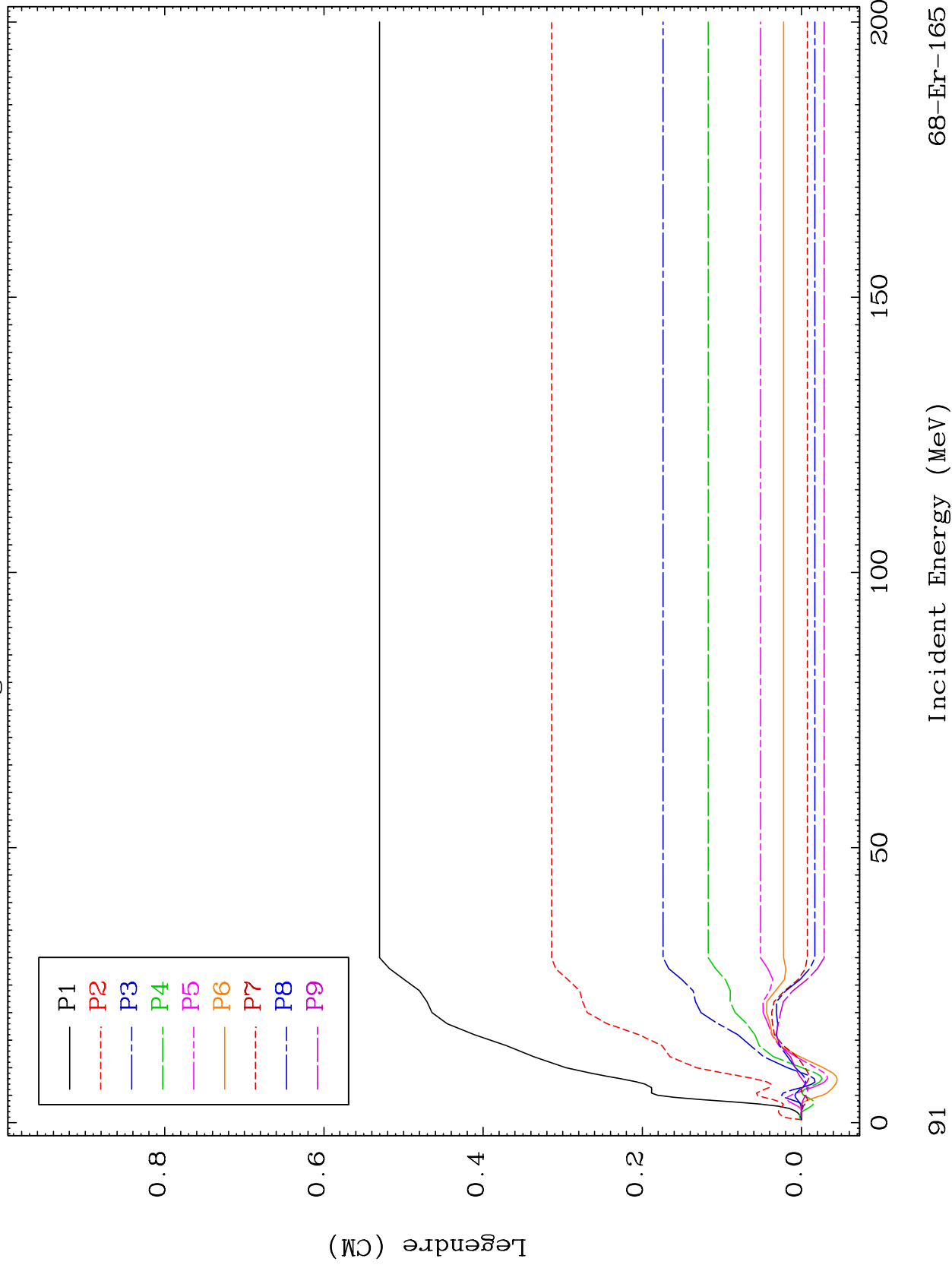
68-Er-165



MAT 6834

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

68-Er-165



68-Er-165

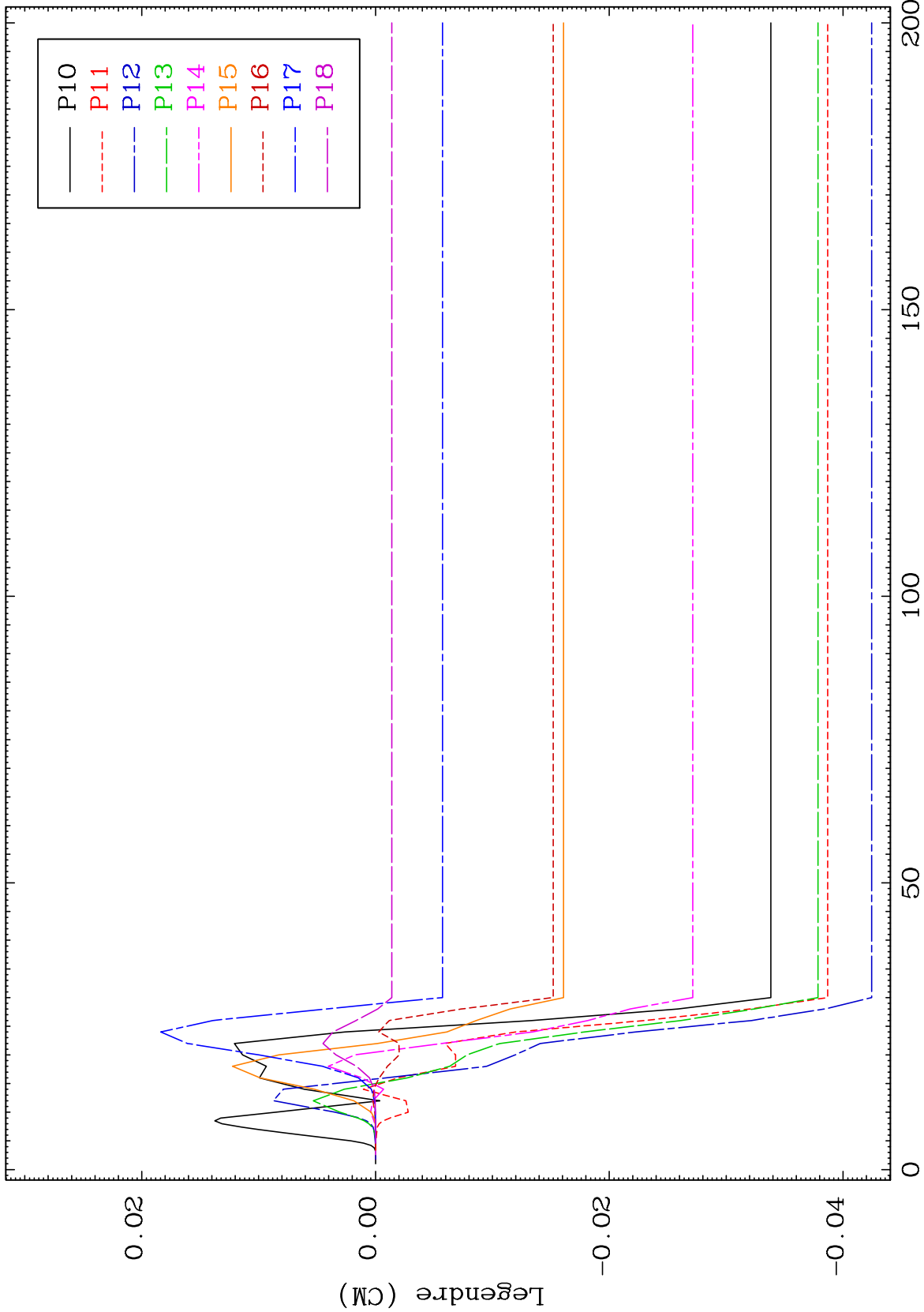
Incident Energy (MeV)

91

MAT 6834

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

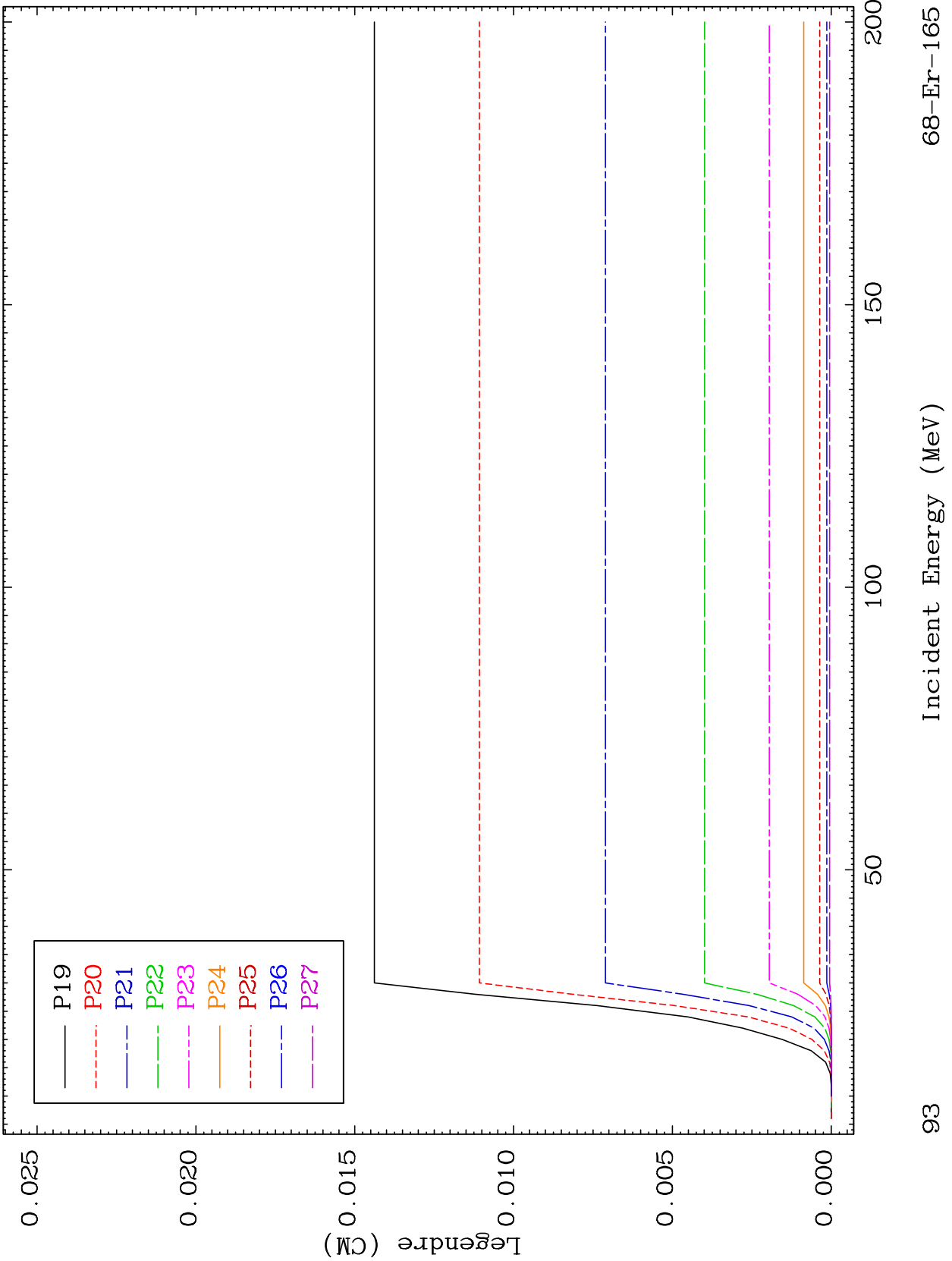
68-Er-165



92

Incident Energy (MeV)

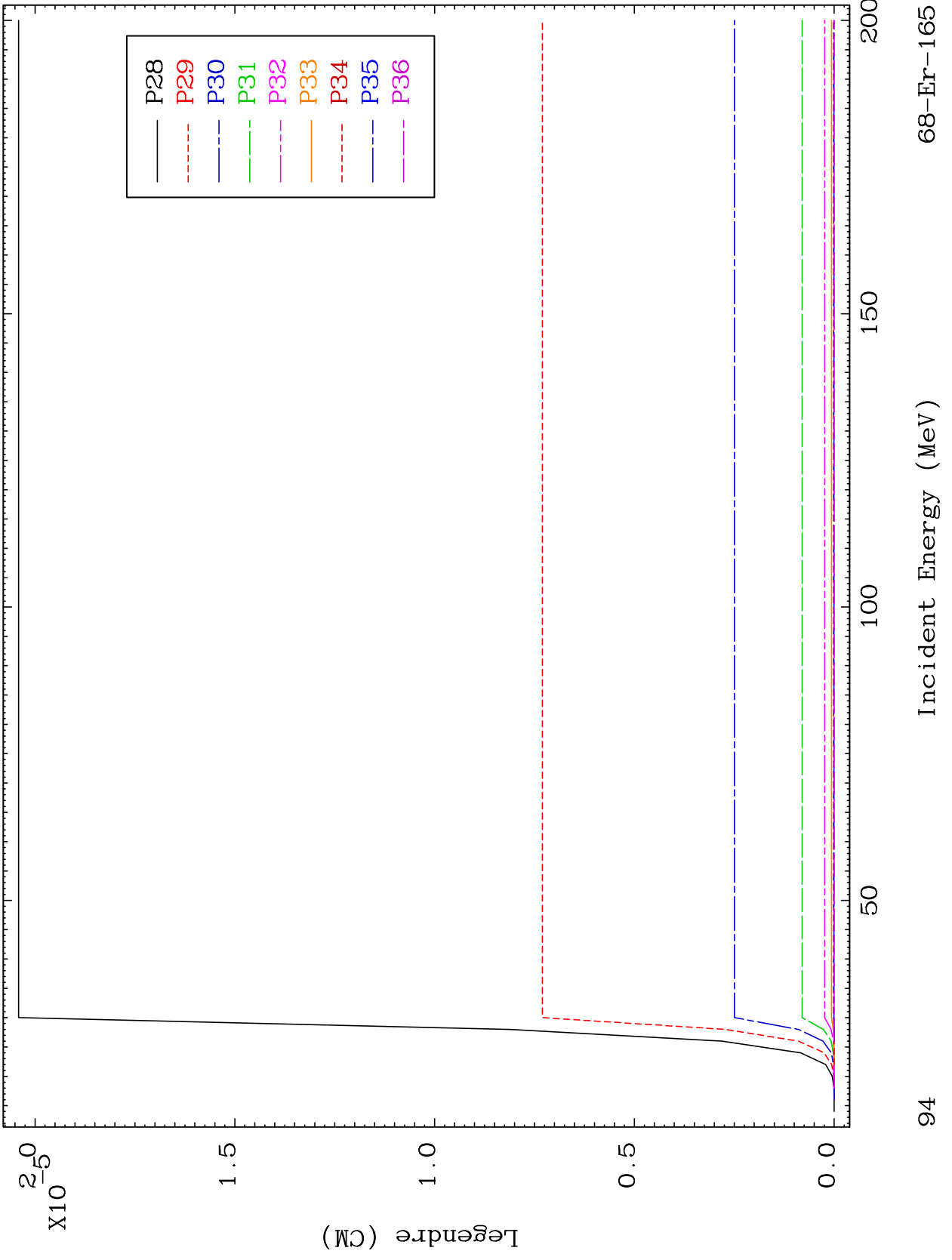
68-Er-165

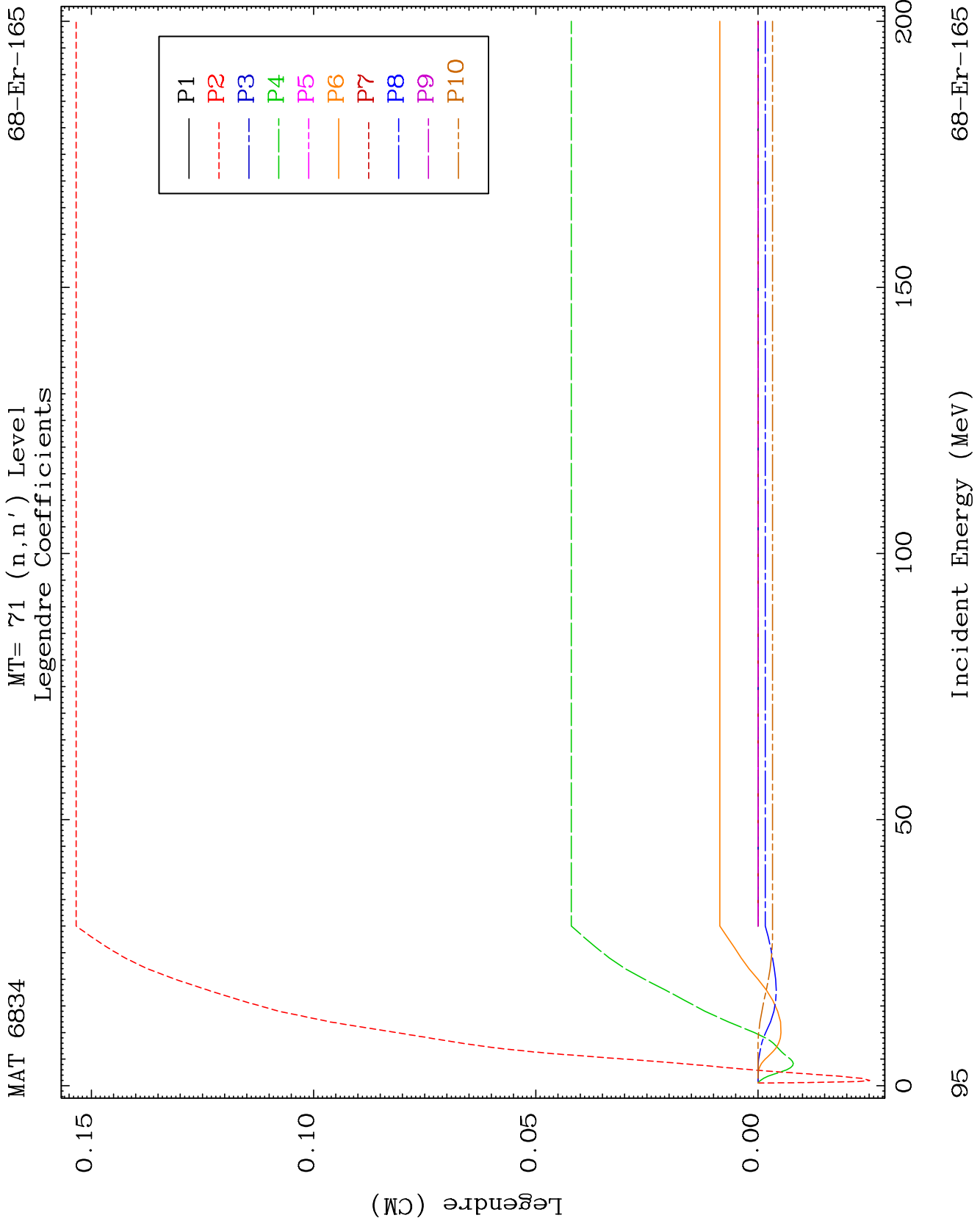


MAT 6834

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

68-Er-165

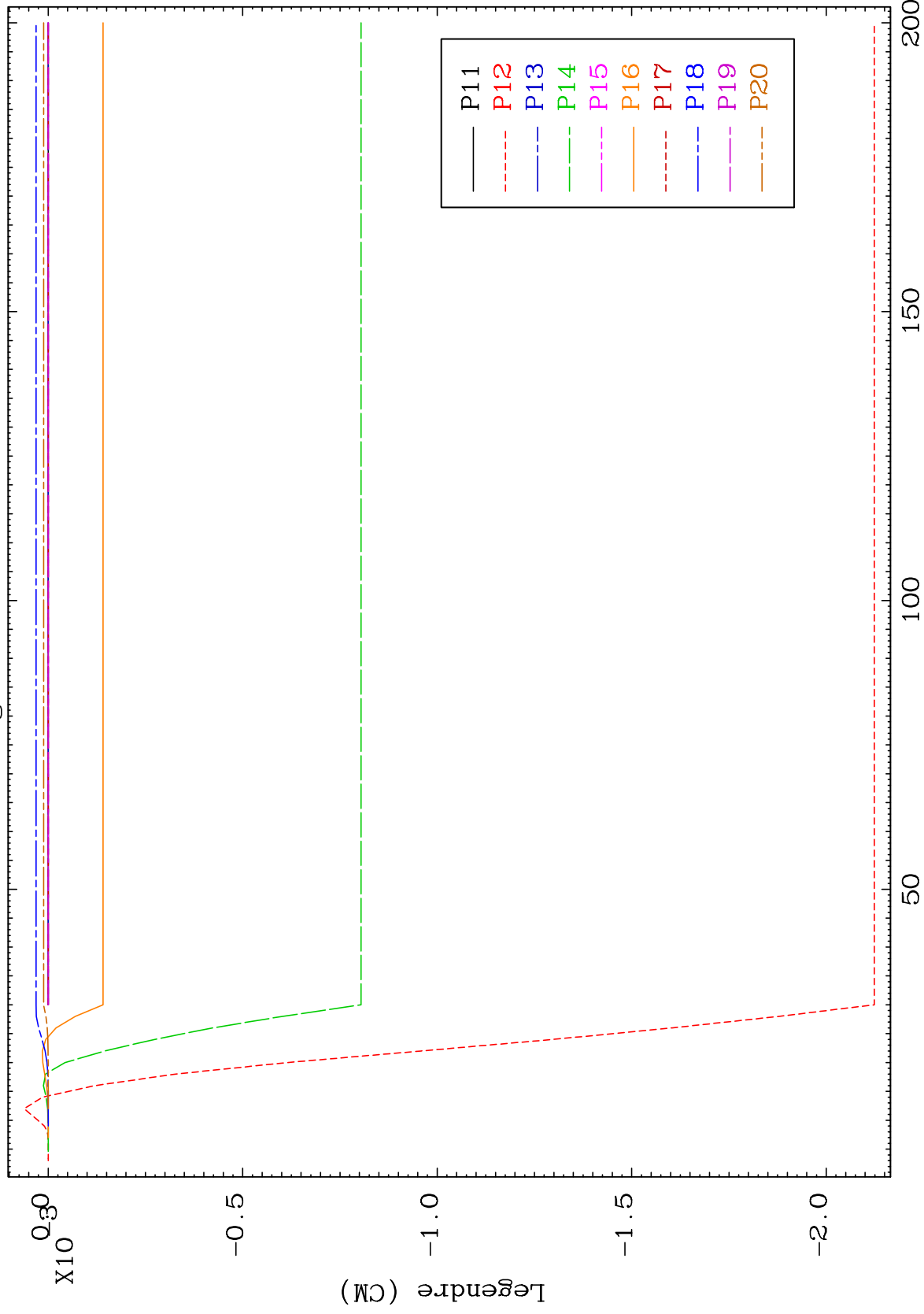




MAT 6834

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

68-Er-165



96

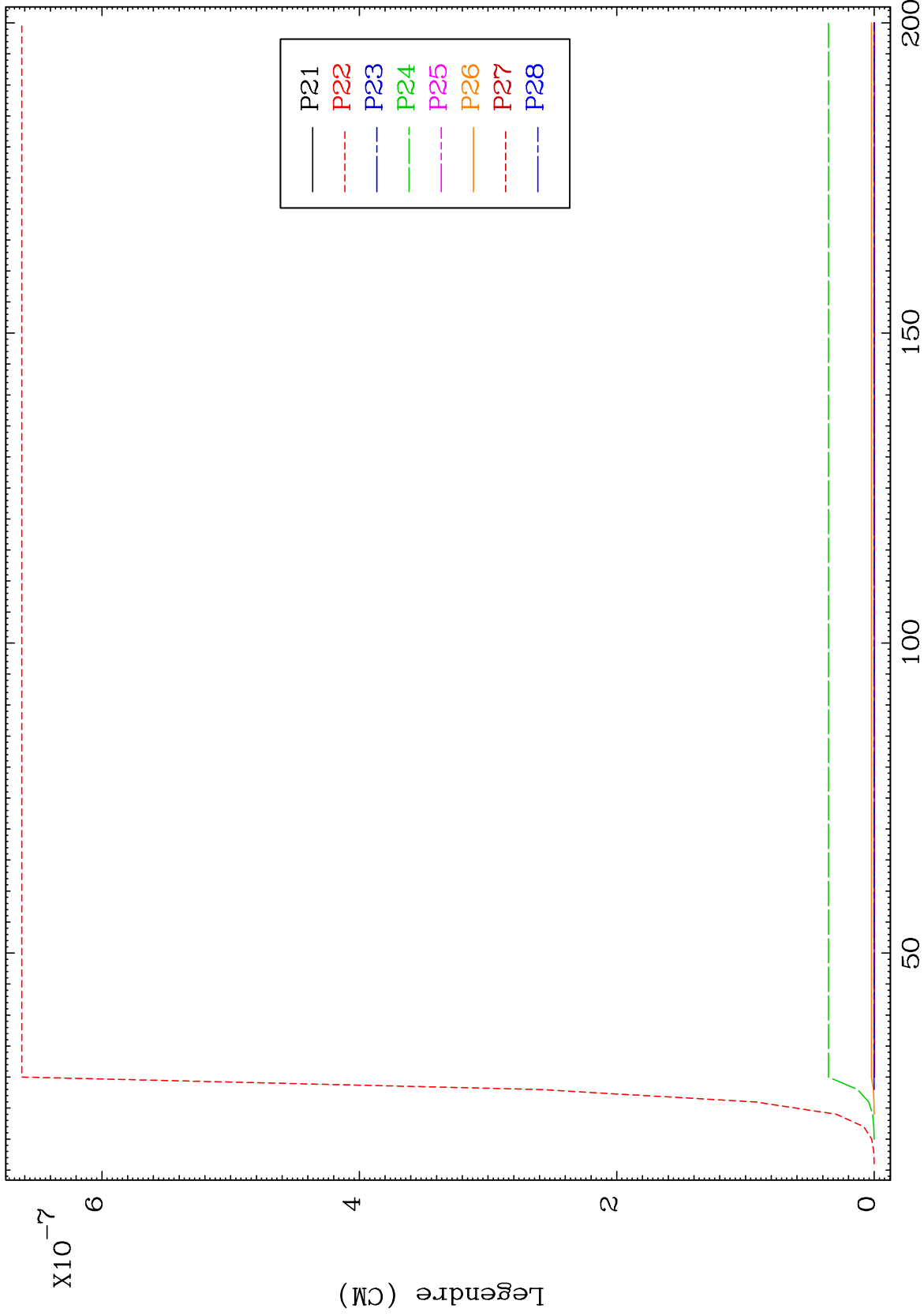
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



97

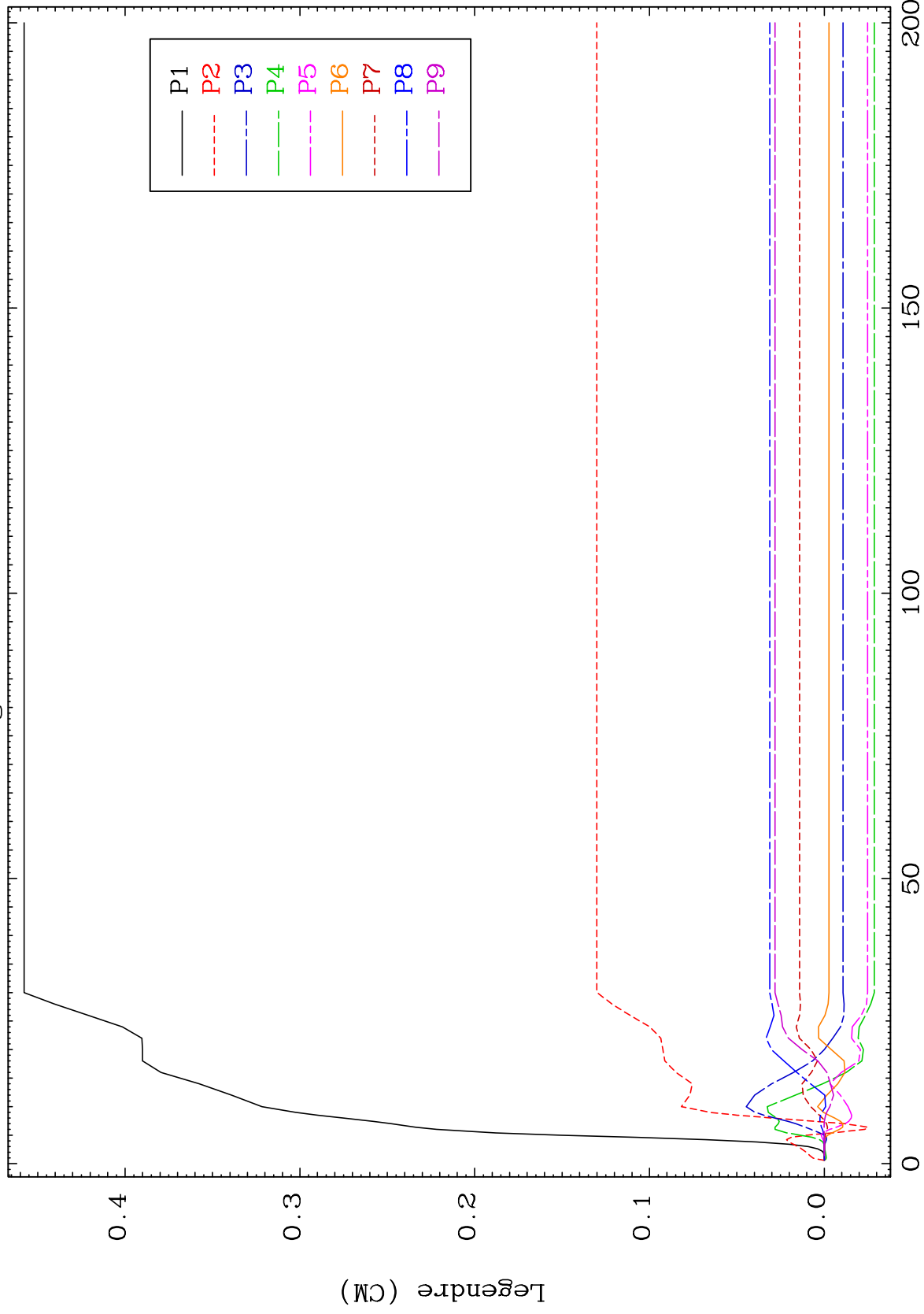
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



98

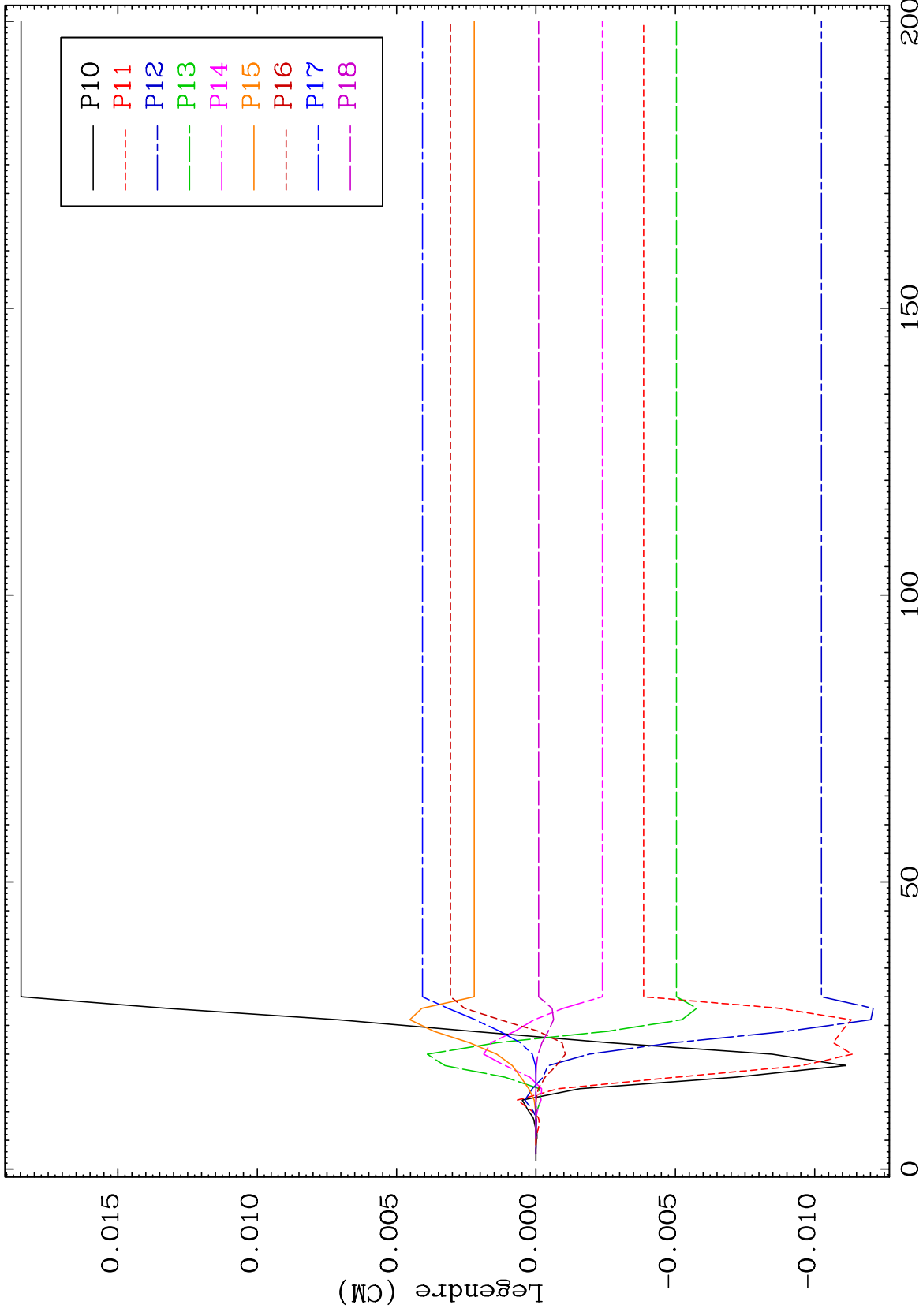
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



99

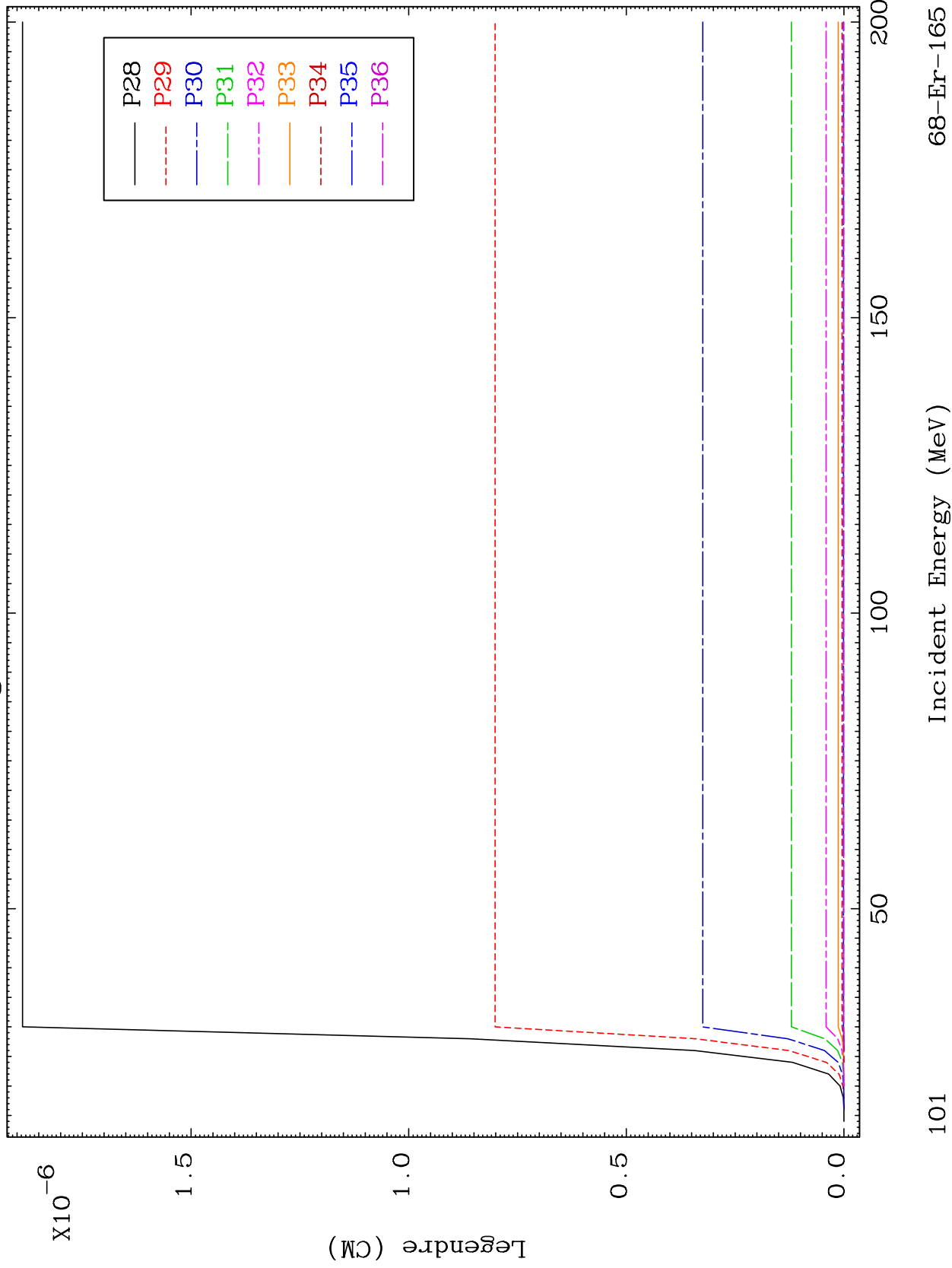
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



101

Incident Energy (MeV)

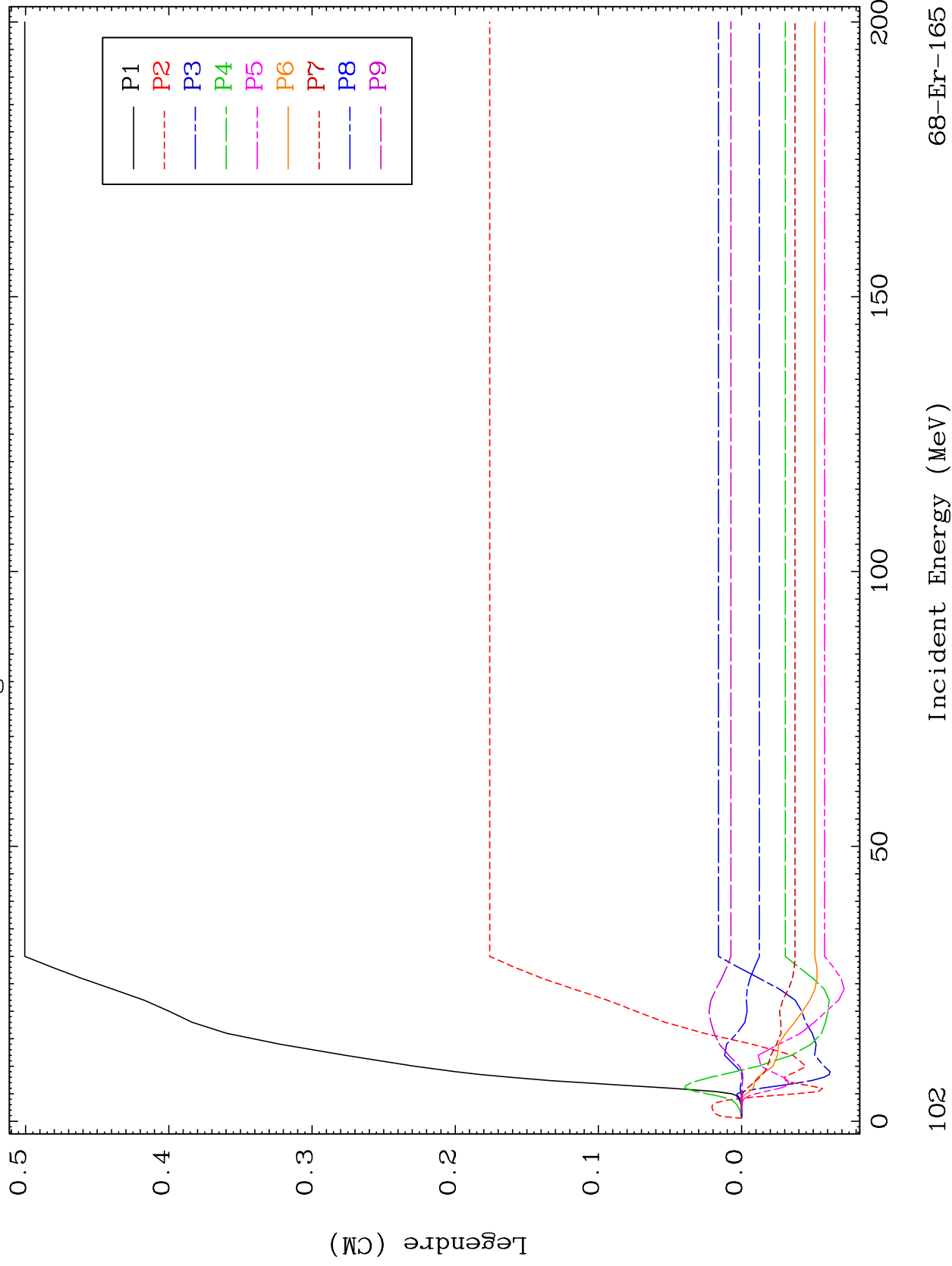
68-Er-165

MAT 6834

MT= 73 (n,n') Level

68-Er-165

Legendre Coefficients



68-Er-165

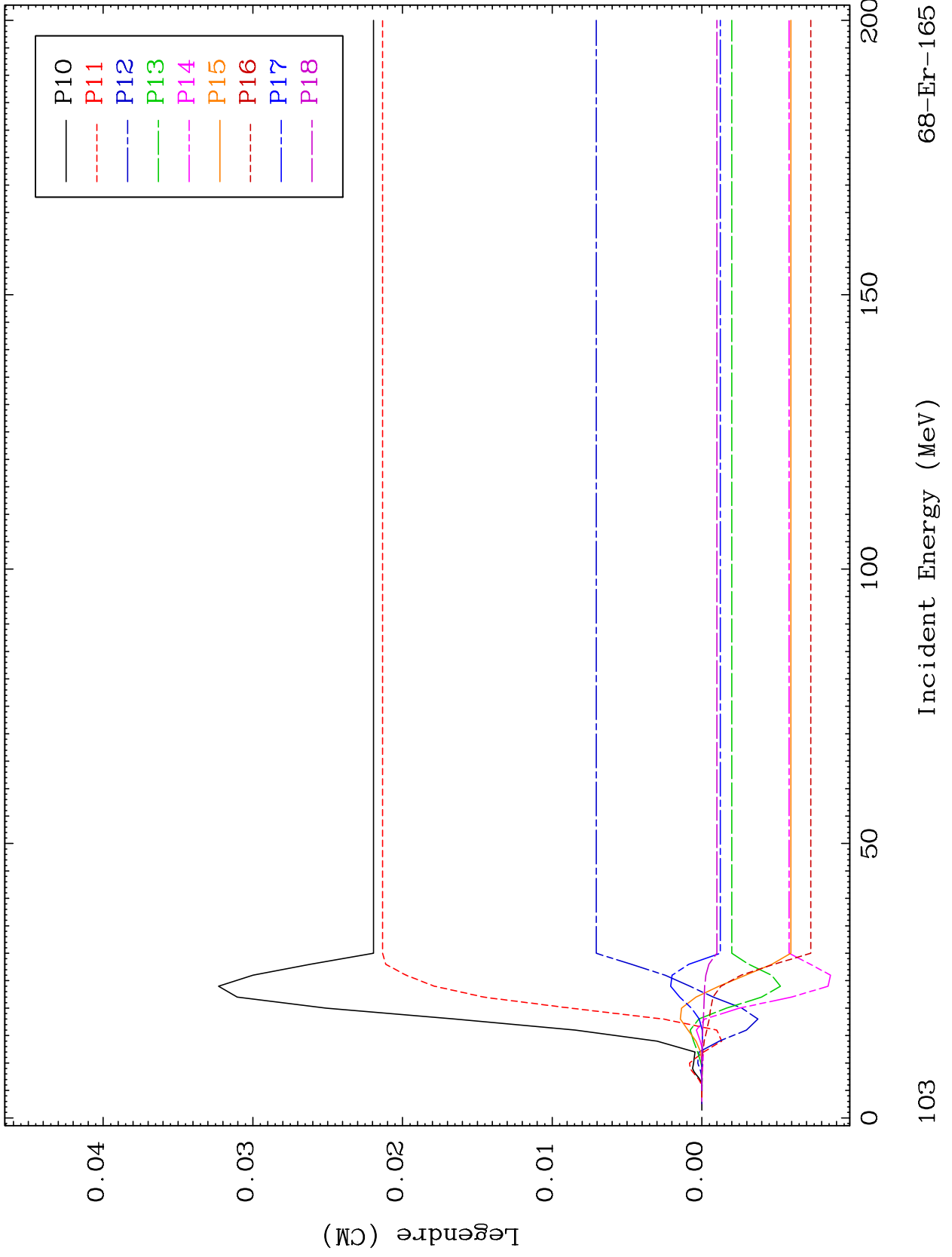
Incident Energy (MeV)

102

MAT 6834

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

68-Er-165



103

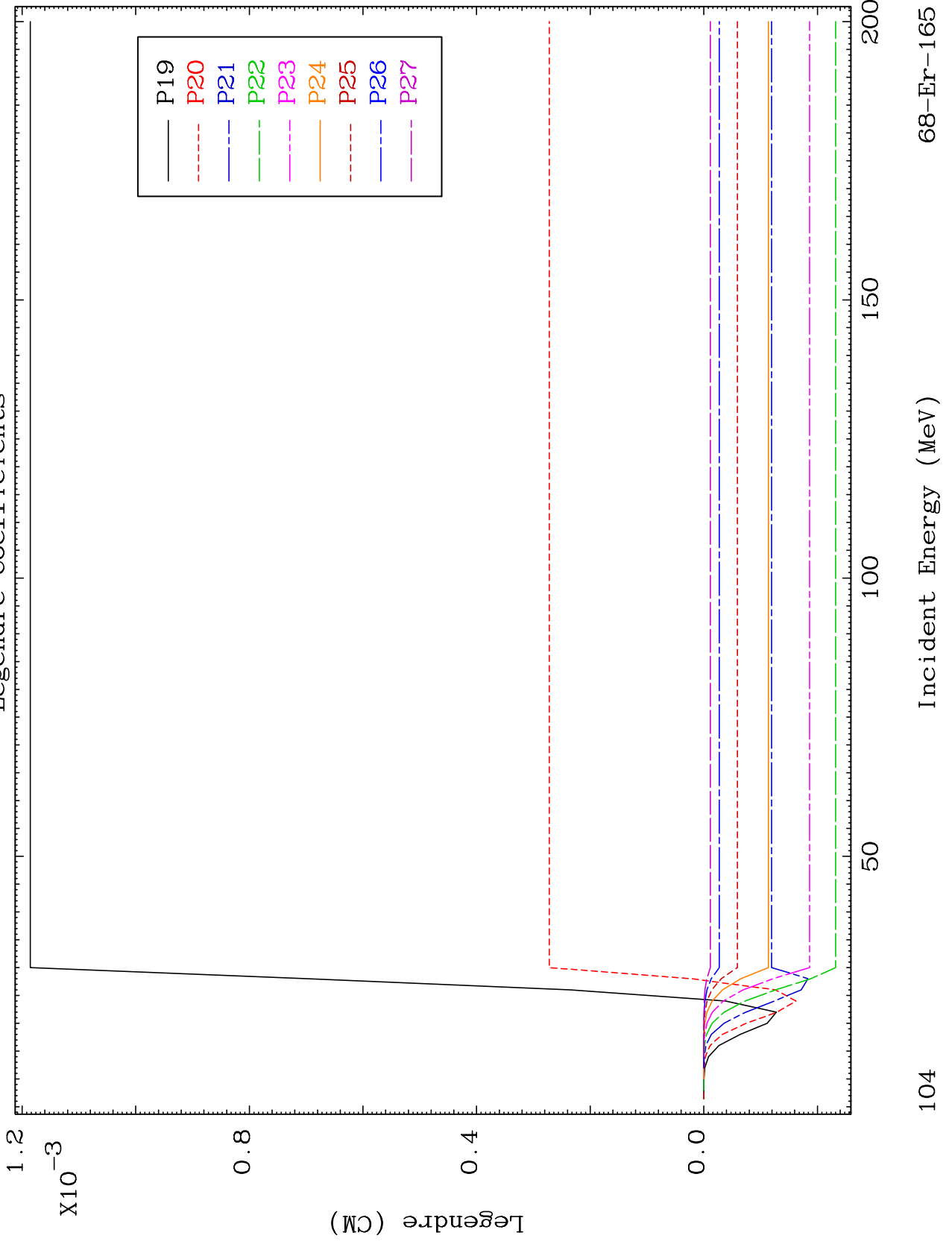
Incident Energy (MeV)

68-Er-165

MAT 6834

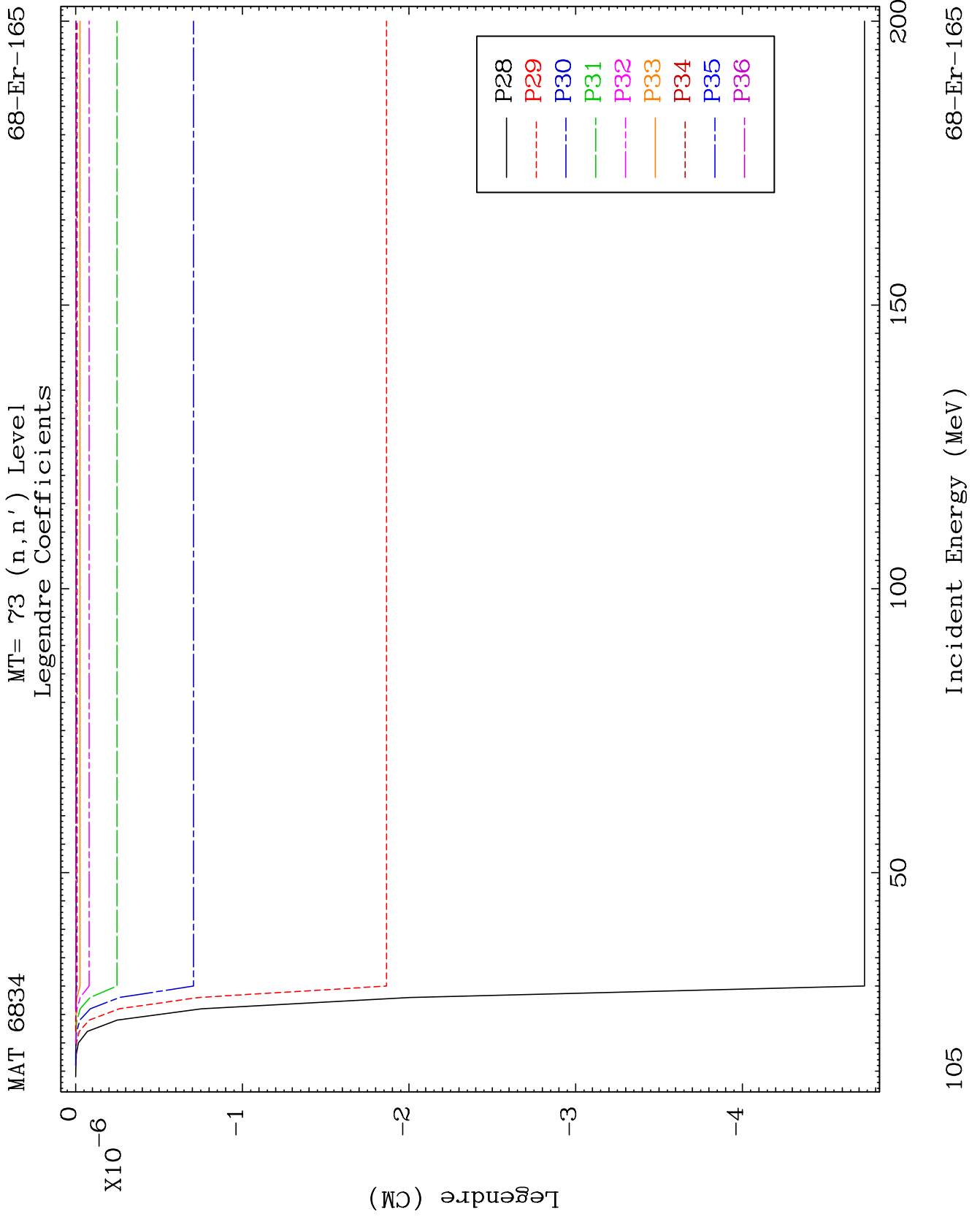
MT= 73 (n,n') Level
Legendre Coefficients

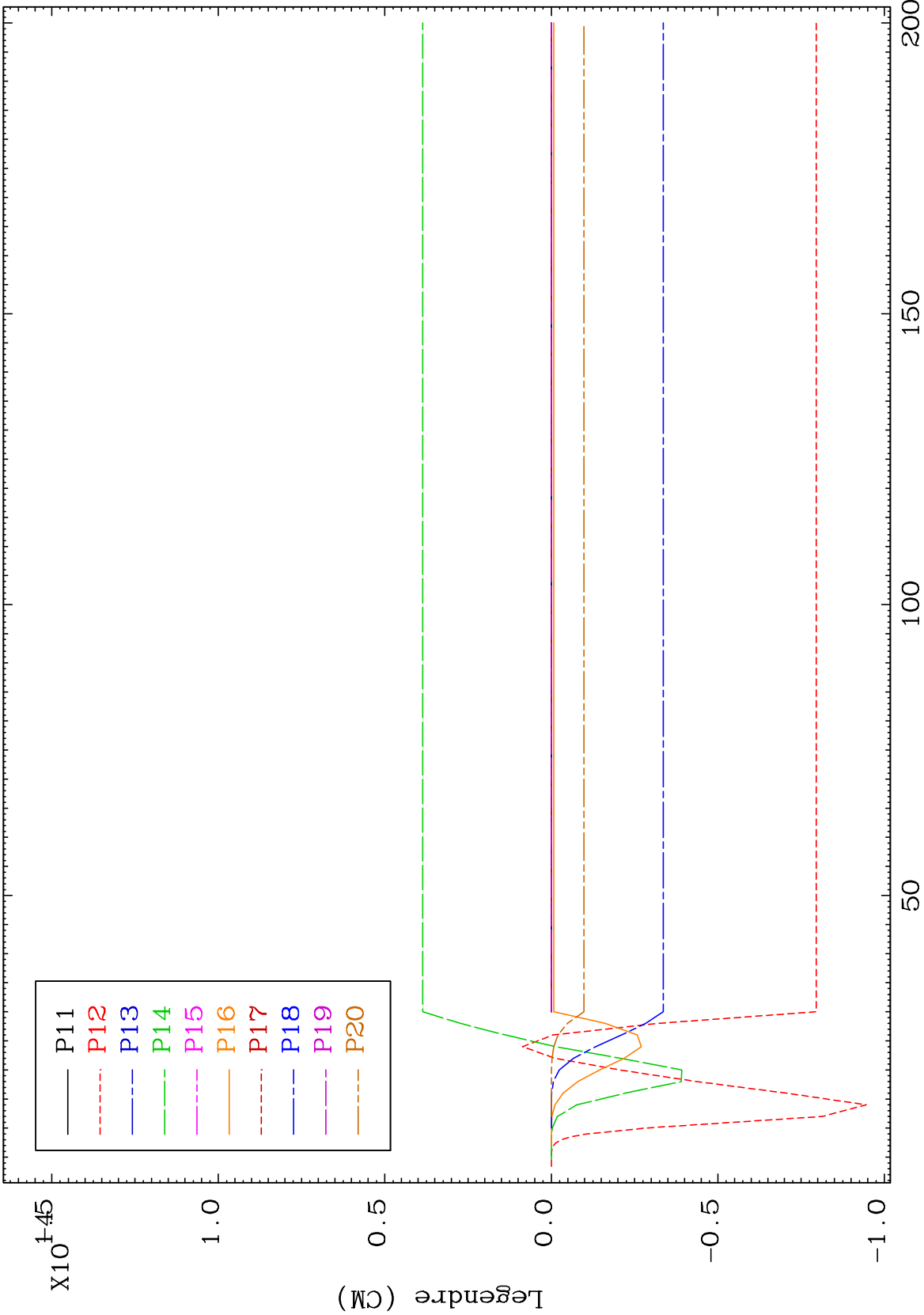
68-Er-165

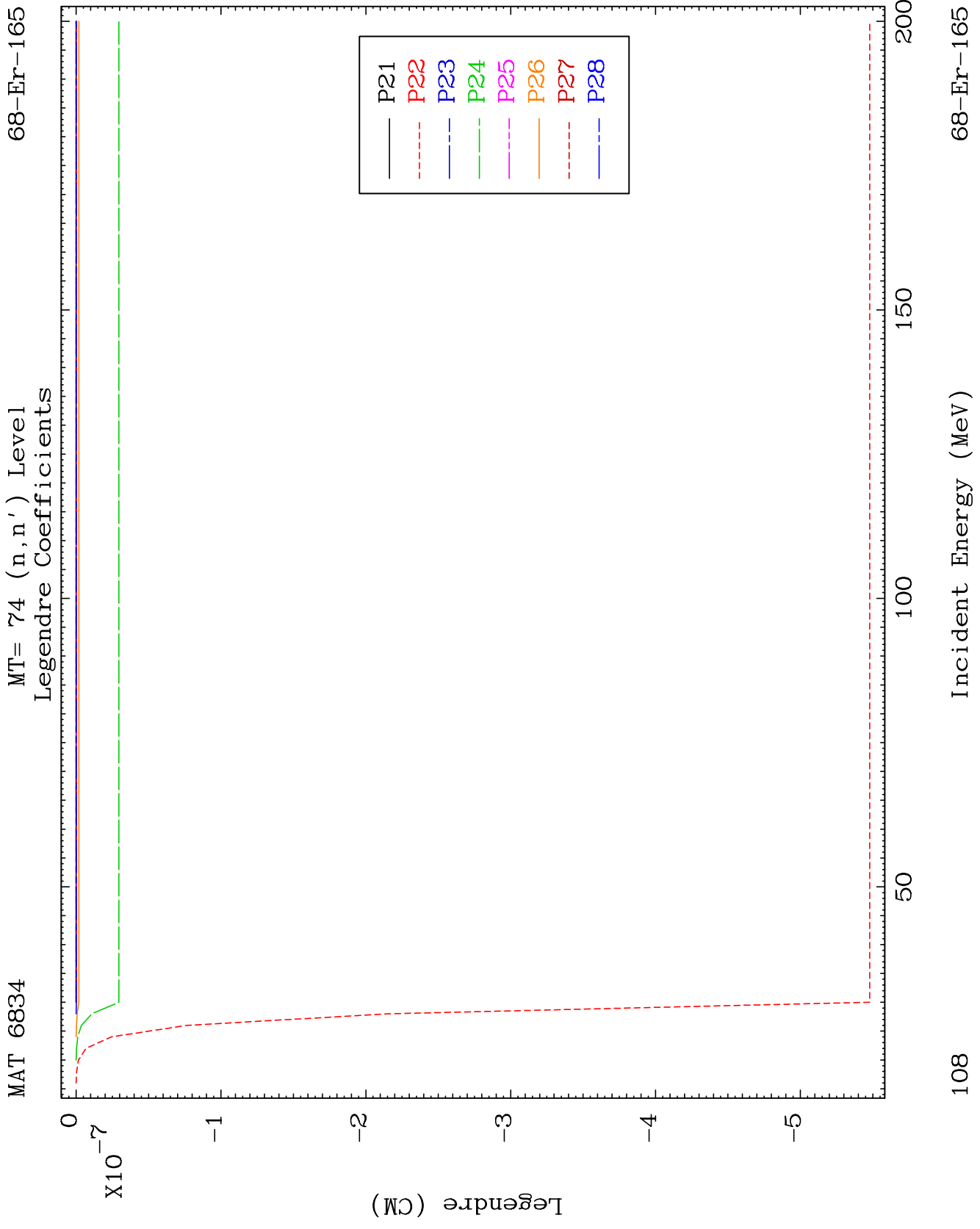


104

68-Er-165



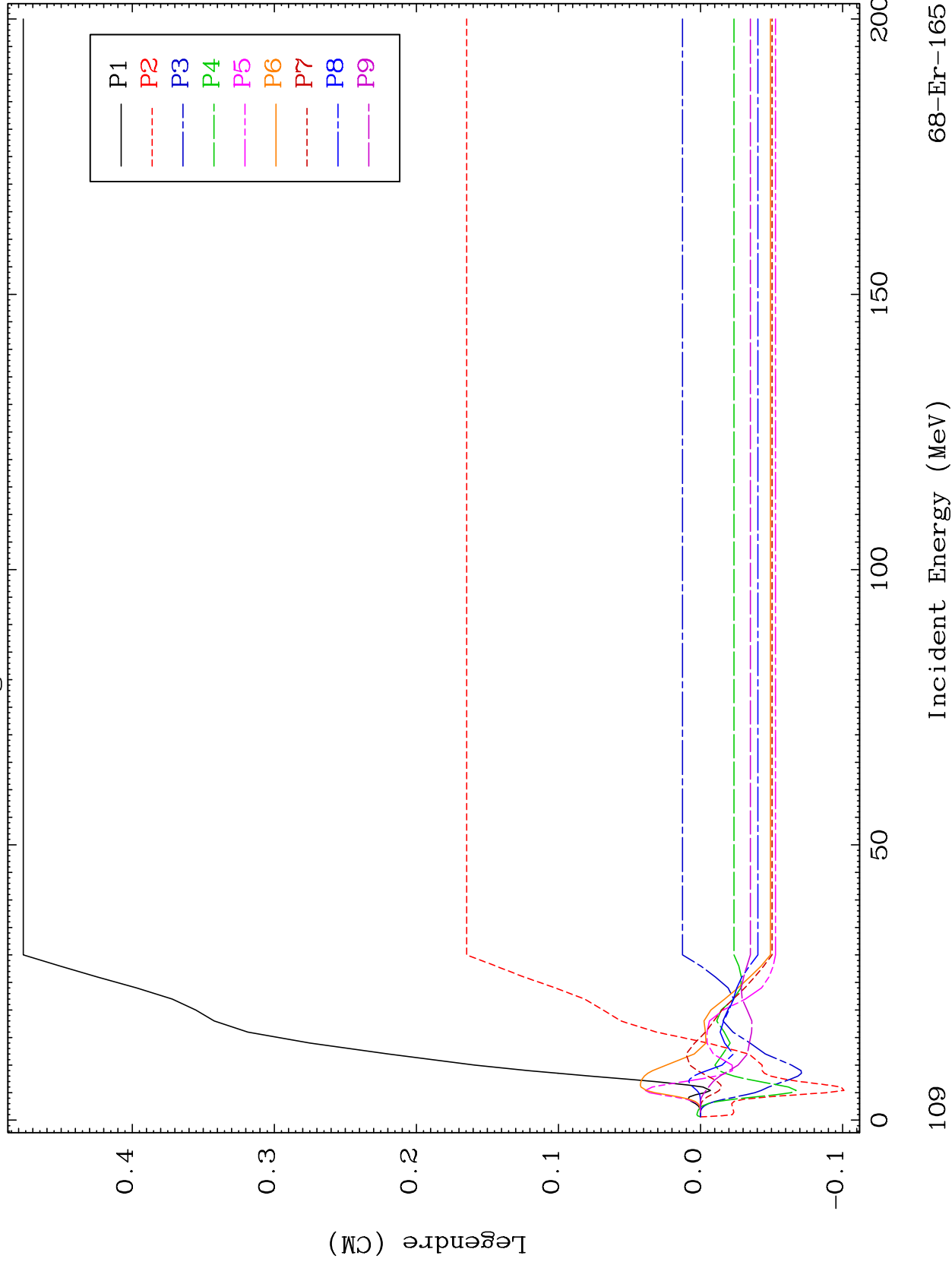




MAT 6834

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

68-Er-165



68-Er-165

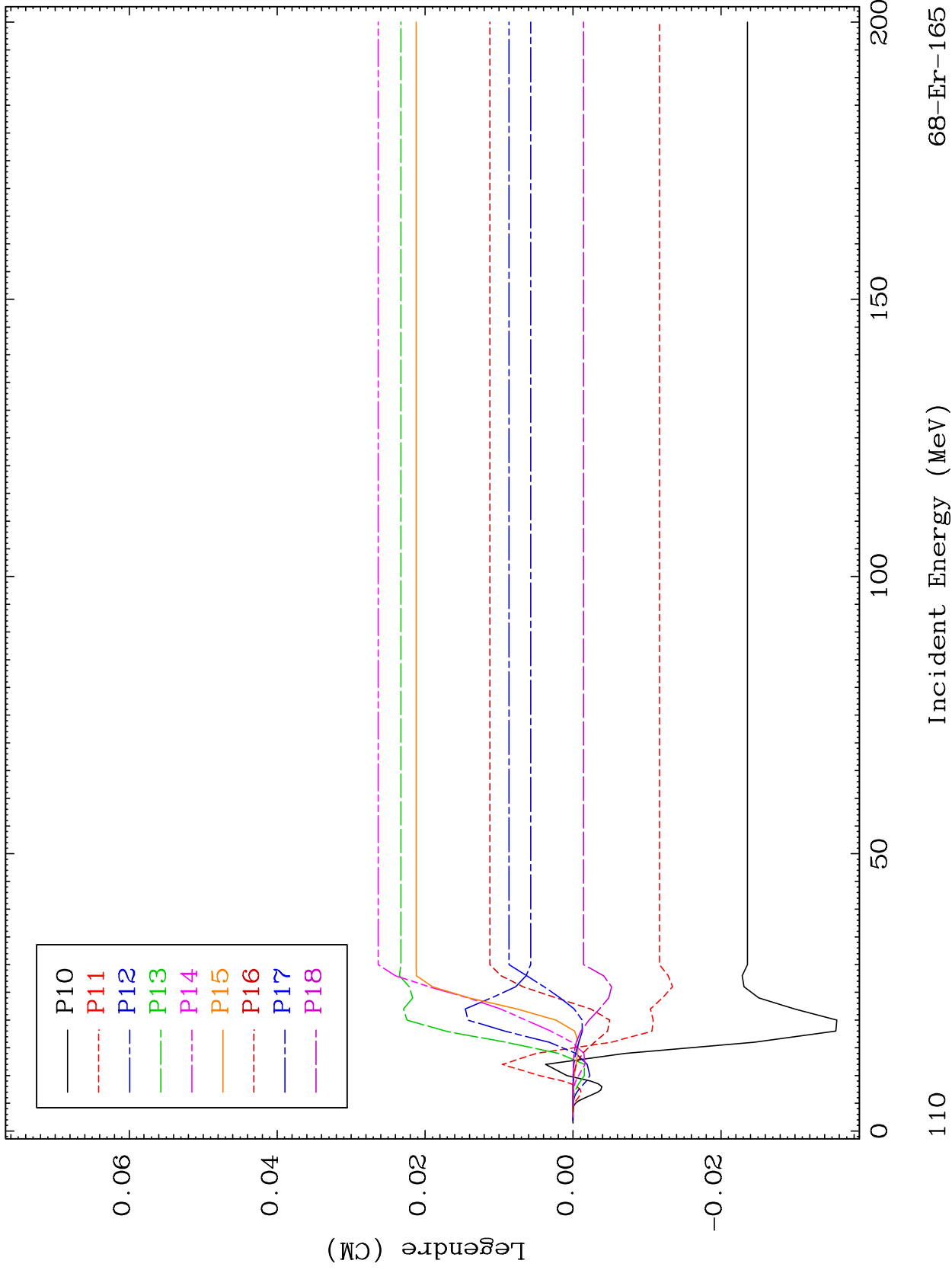
Incident Energy (MeV)

109

MAT 6834

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

68-Er-165



110

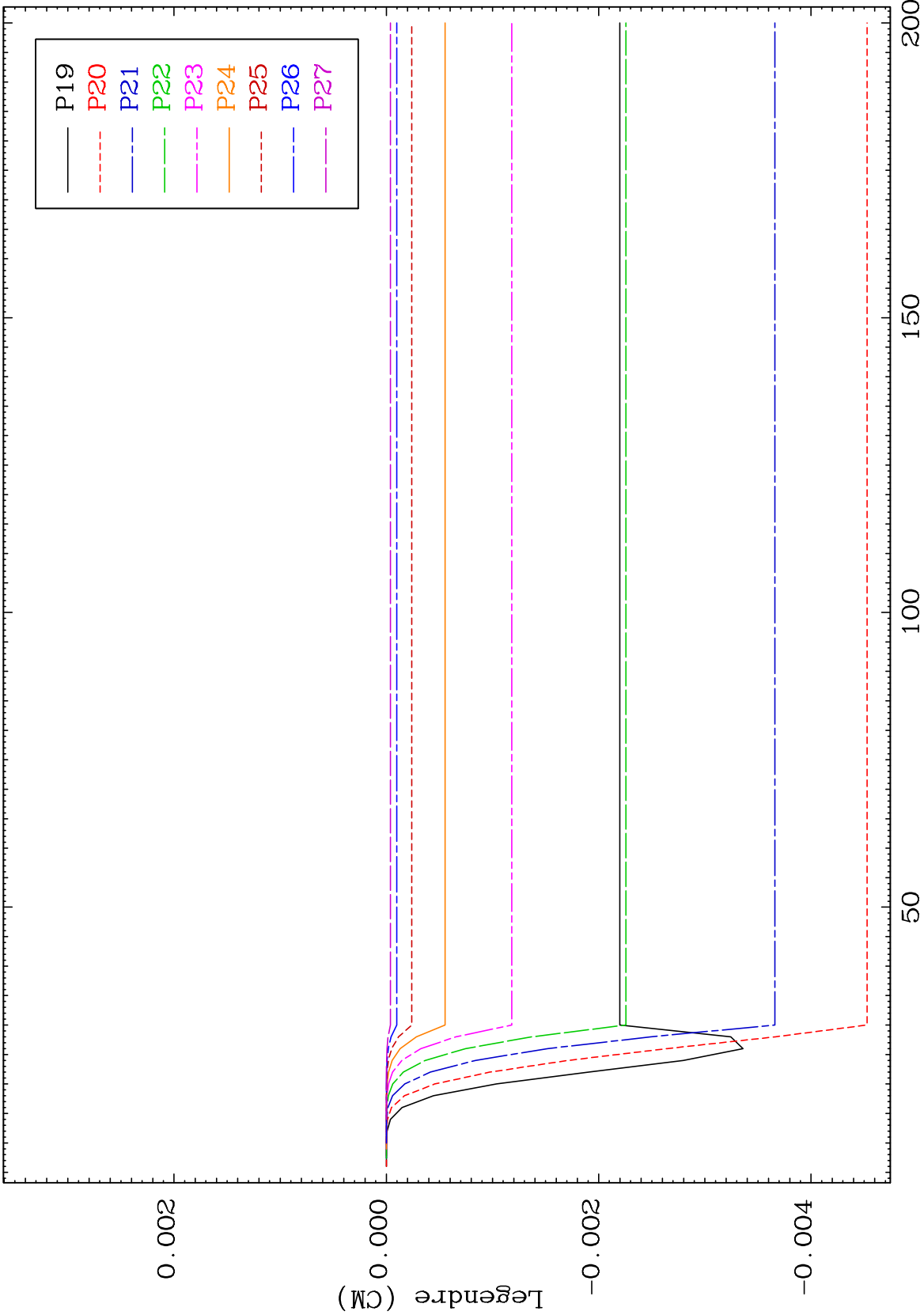
Incident Energy (MeV)

68-Er-165

MAT 6834

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

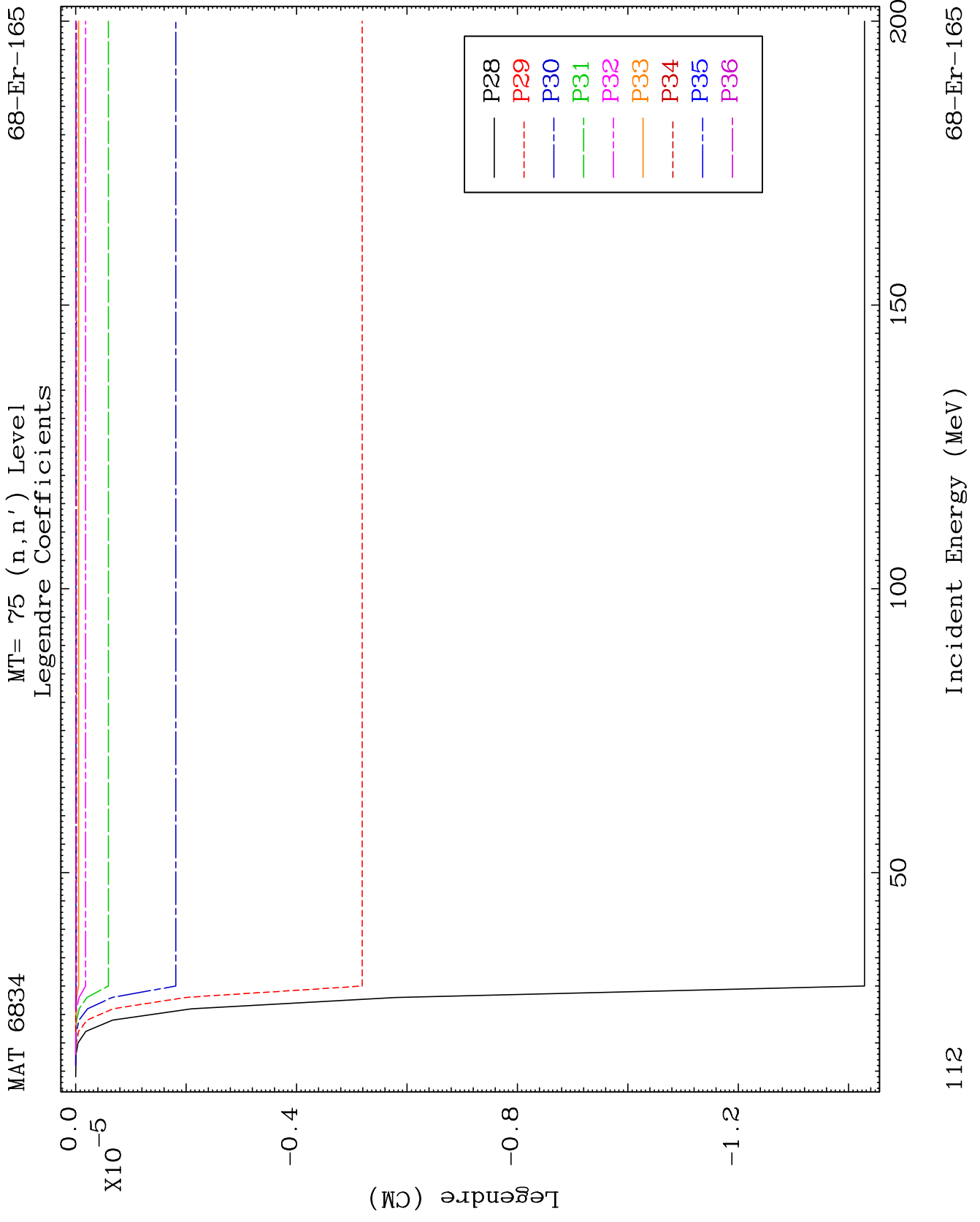
68-Er-165



111

Incident Energy (MeV)

68-Er-165

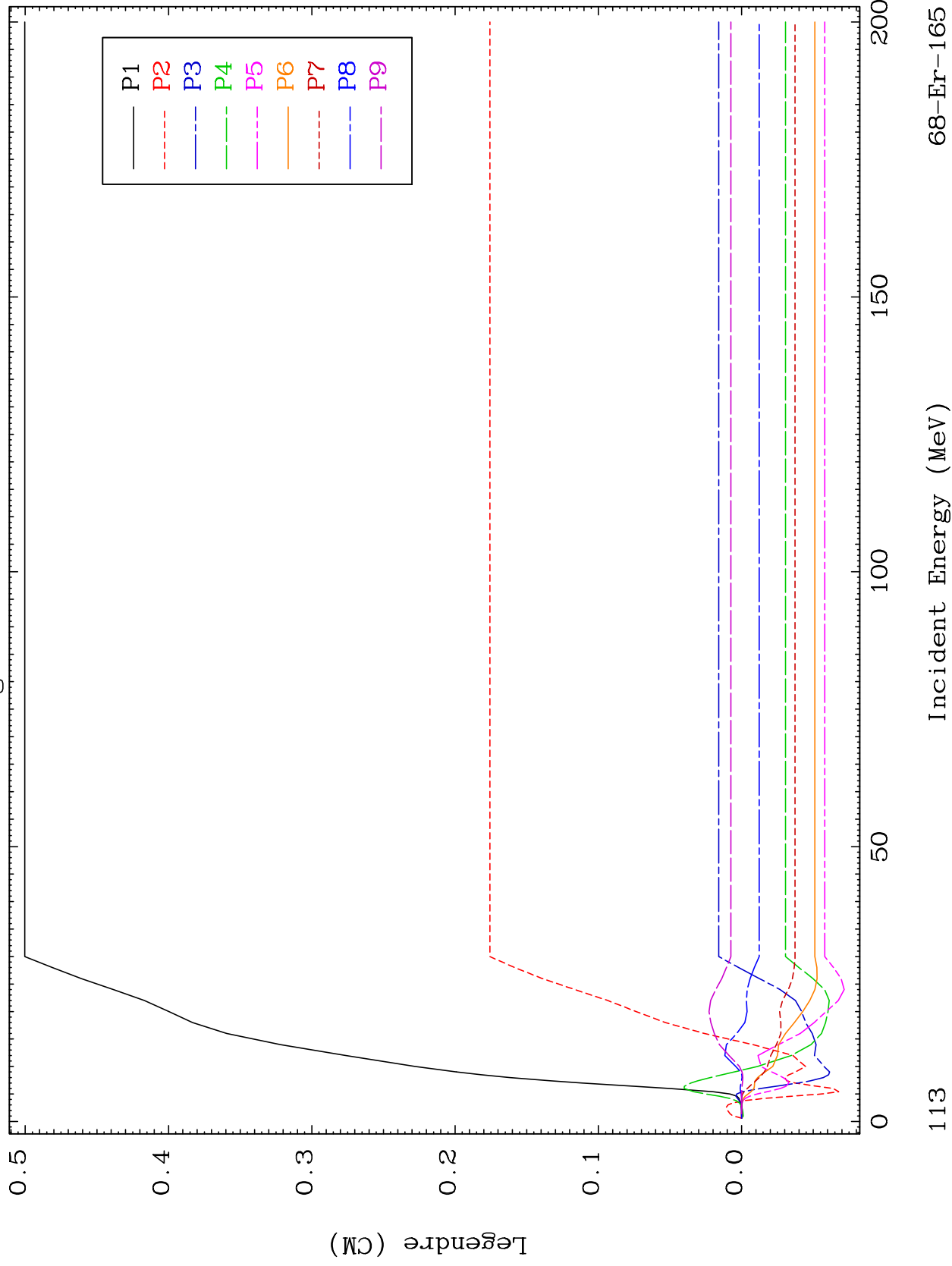


MAT 6834

MT= 76 (n,n') Level

68-Er-165

Legendre Coefficients



113

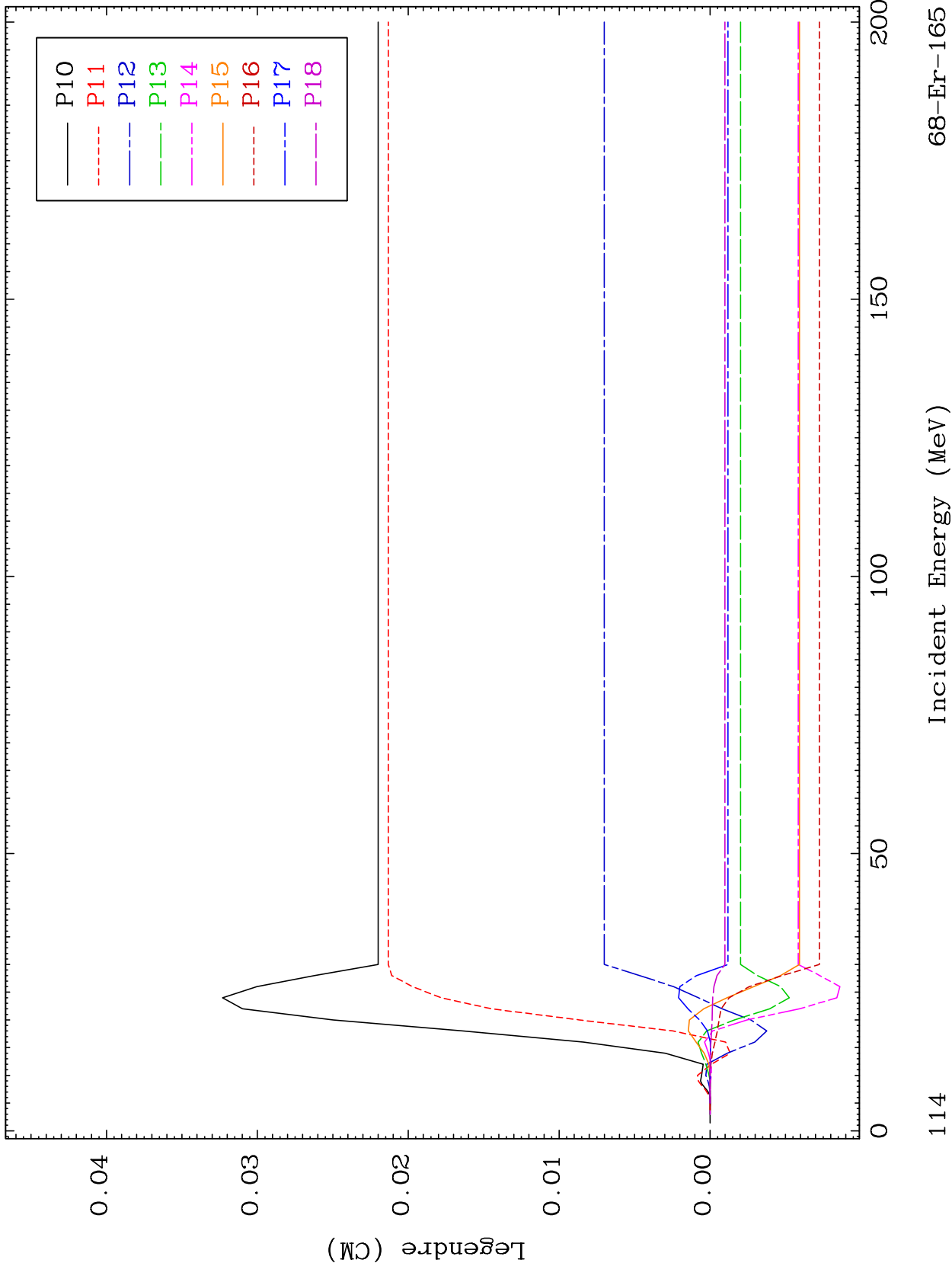
Incident Energy (MeV)

68-Er-165

MAT 6834

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

68-Er-165



114

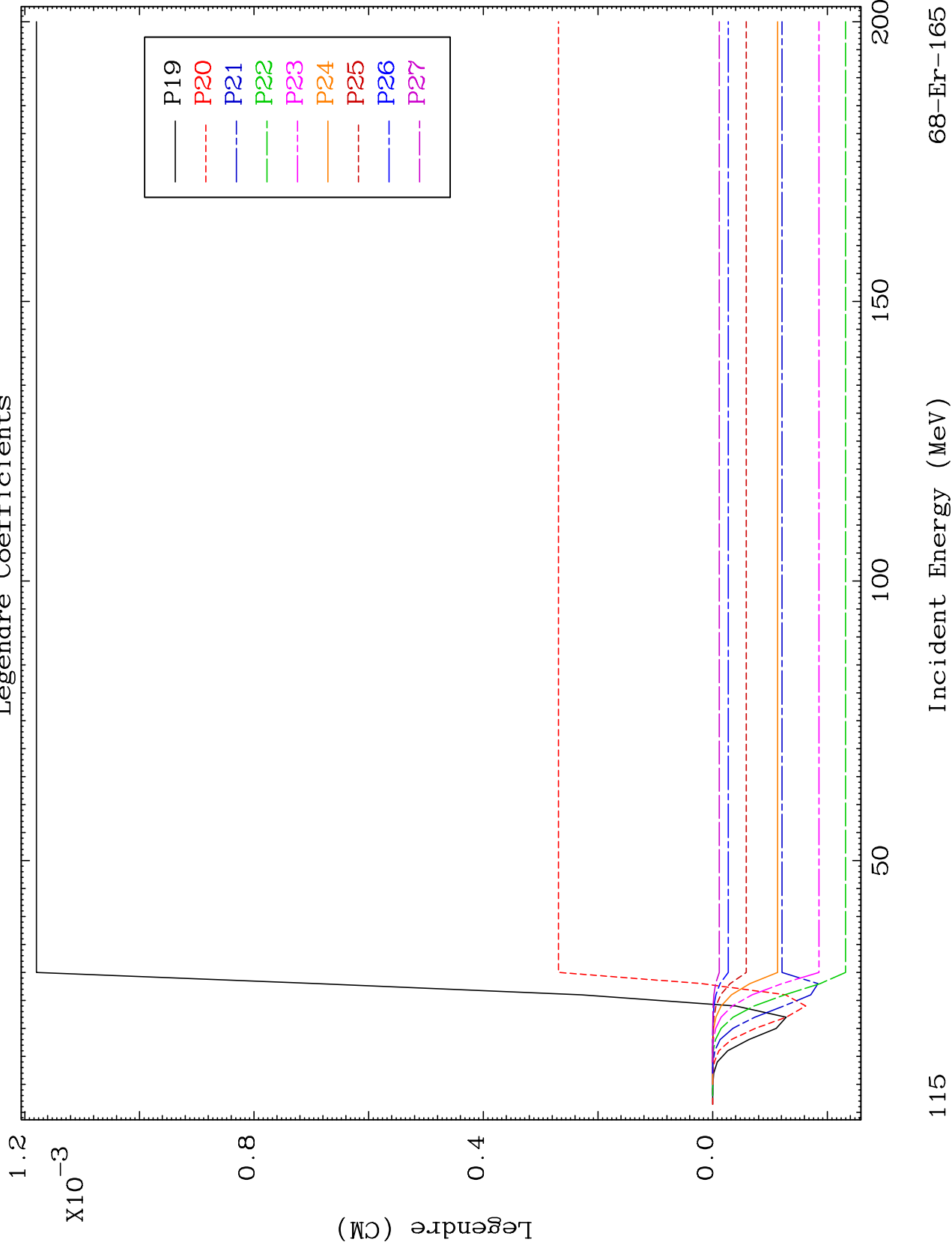
Incident Energy (MeV)

68-Er-165

MAT 6834

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

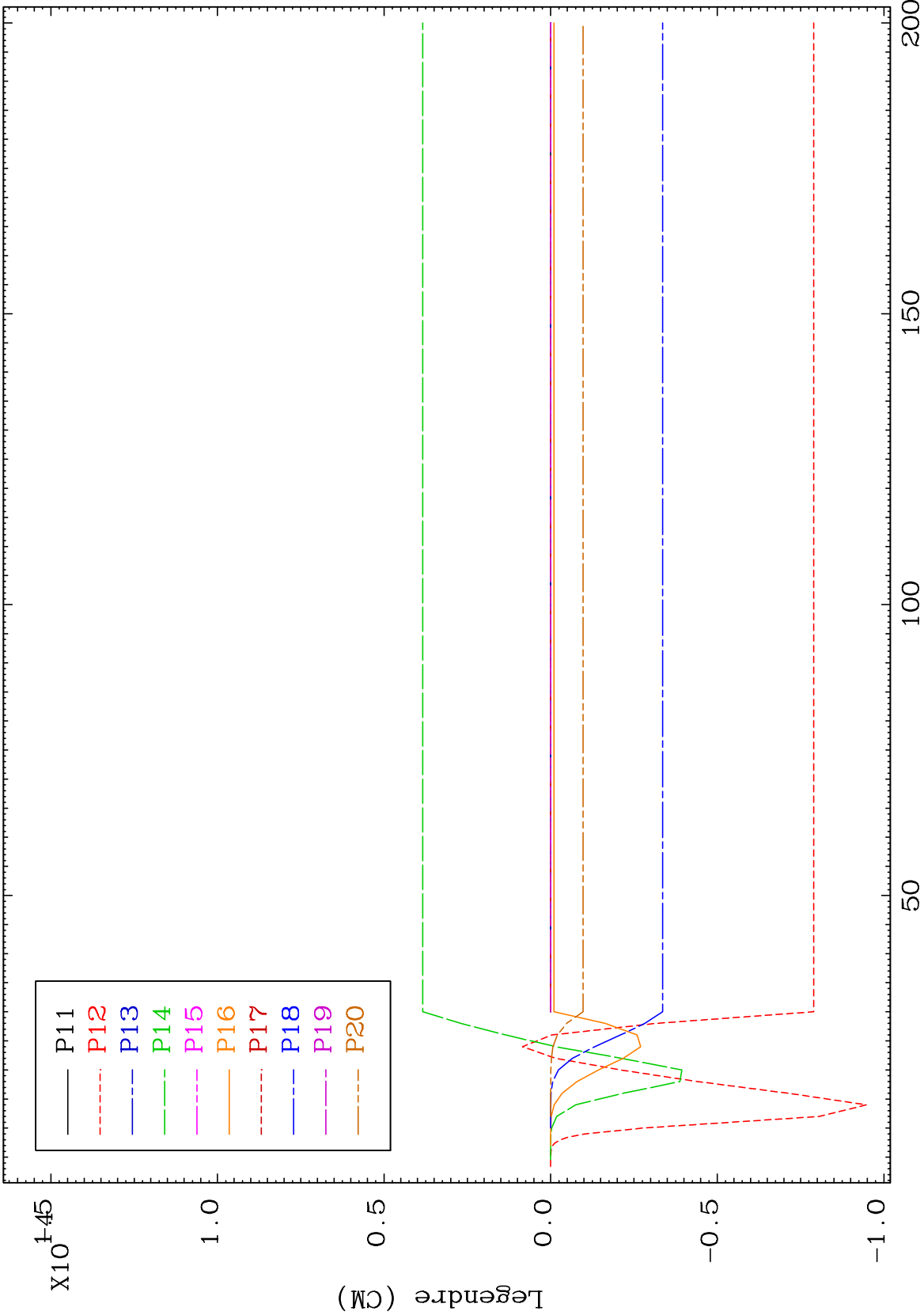
68-Er-165

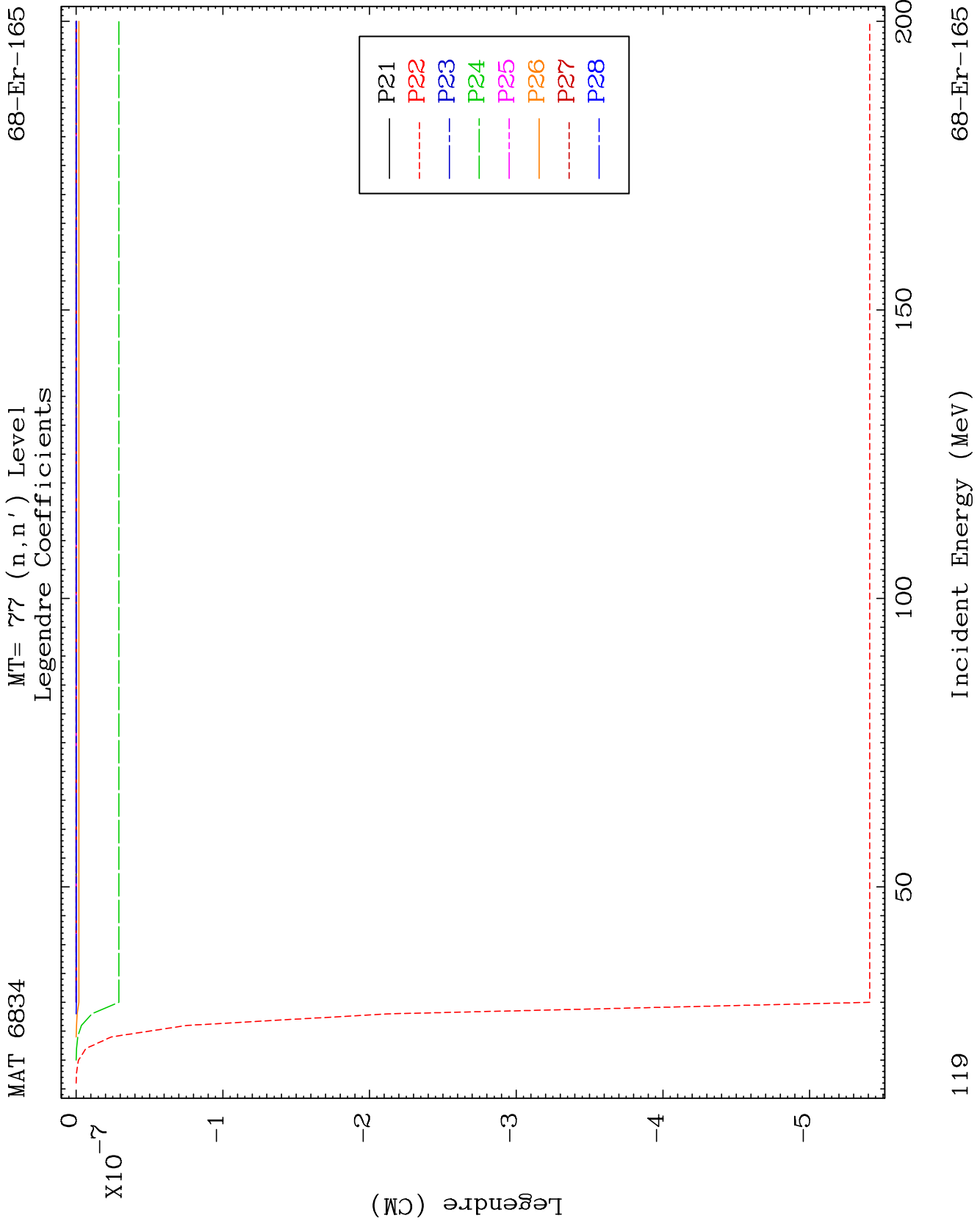


115

68-Er-165

68-Er-165

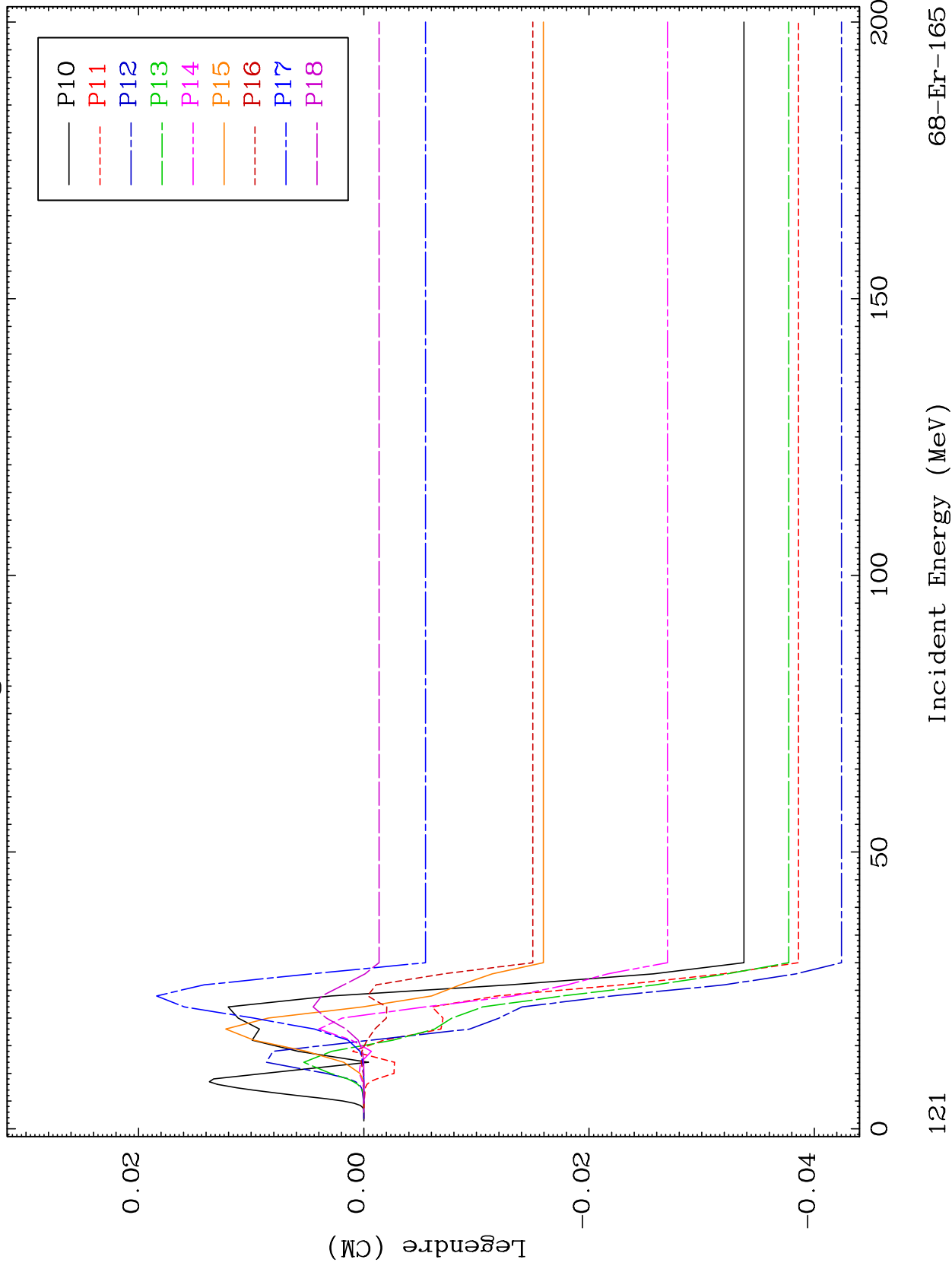


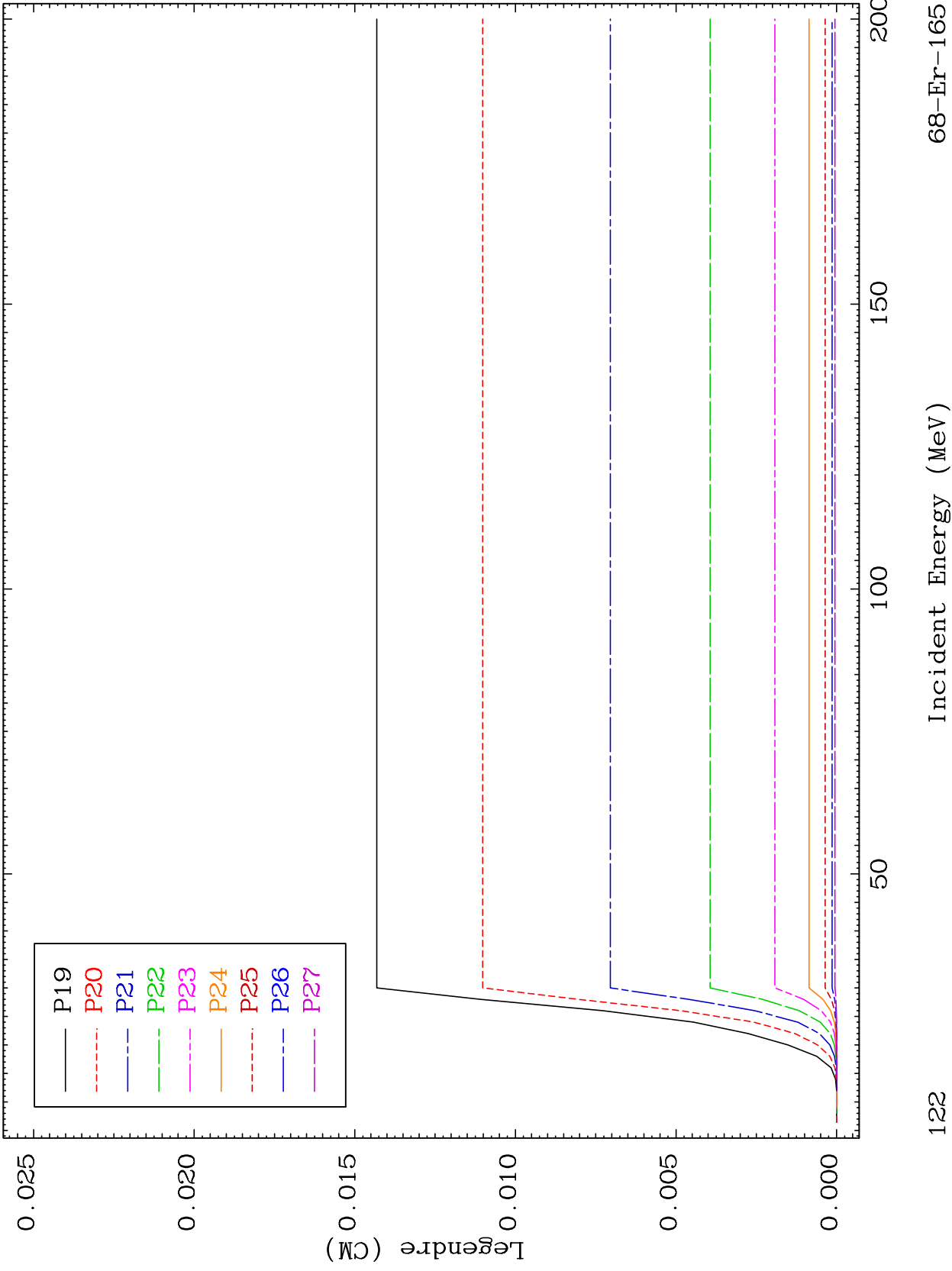


MAT 6834

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

68-Er-165

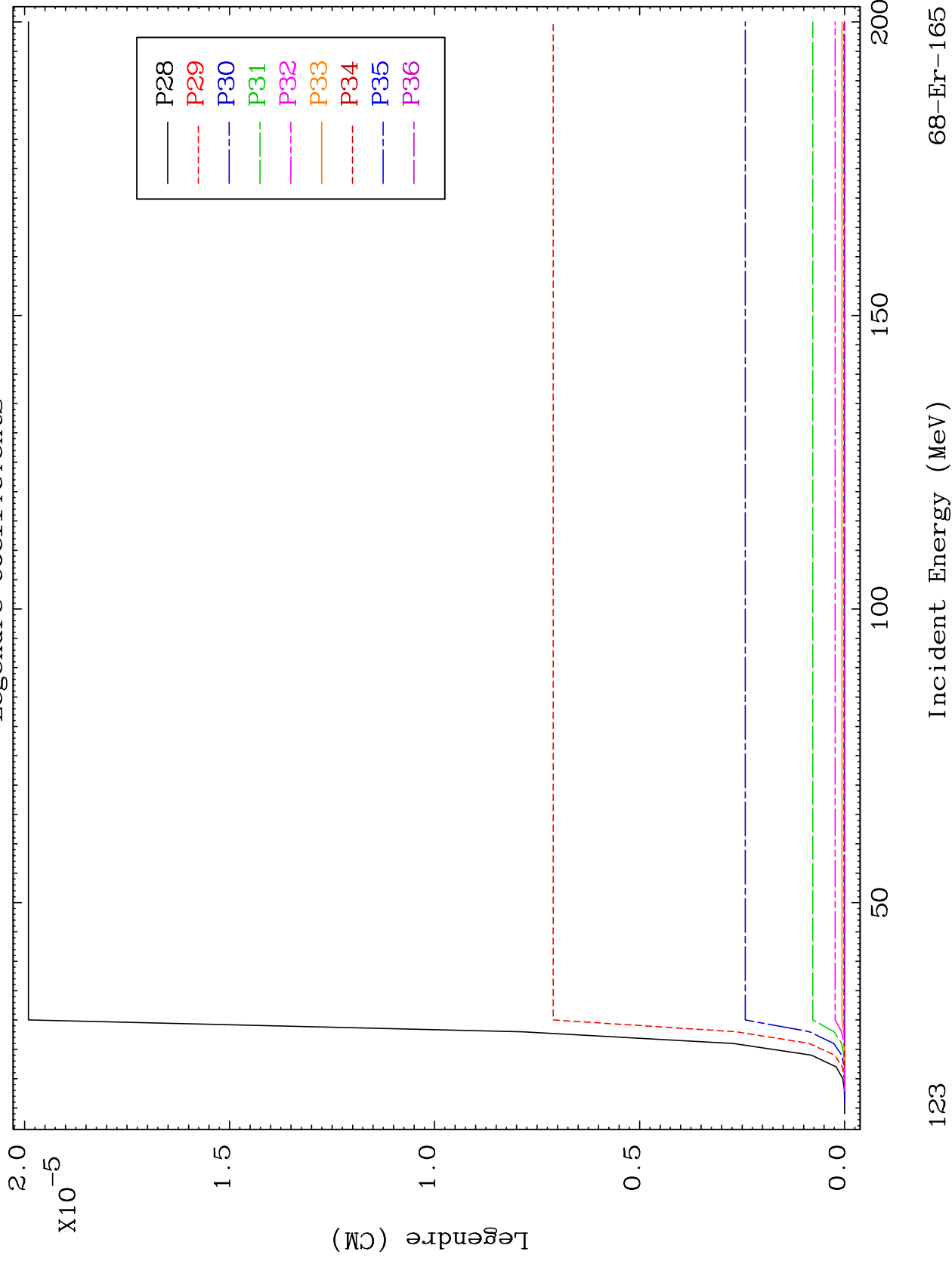




MAT 6834

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

68-Er-165



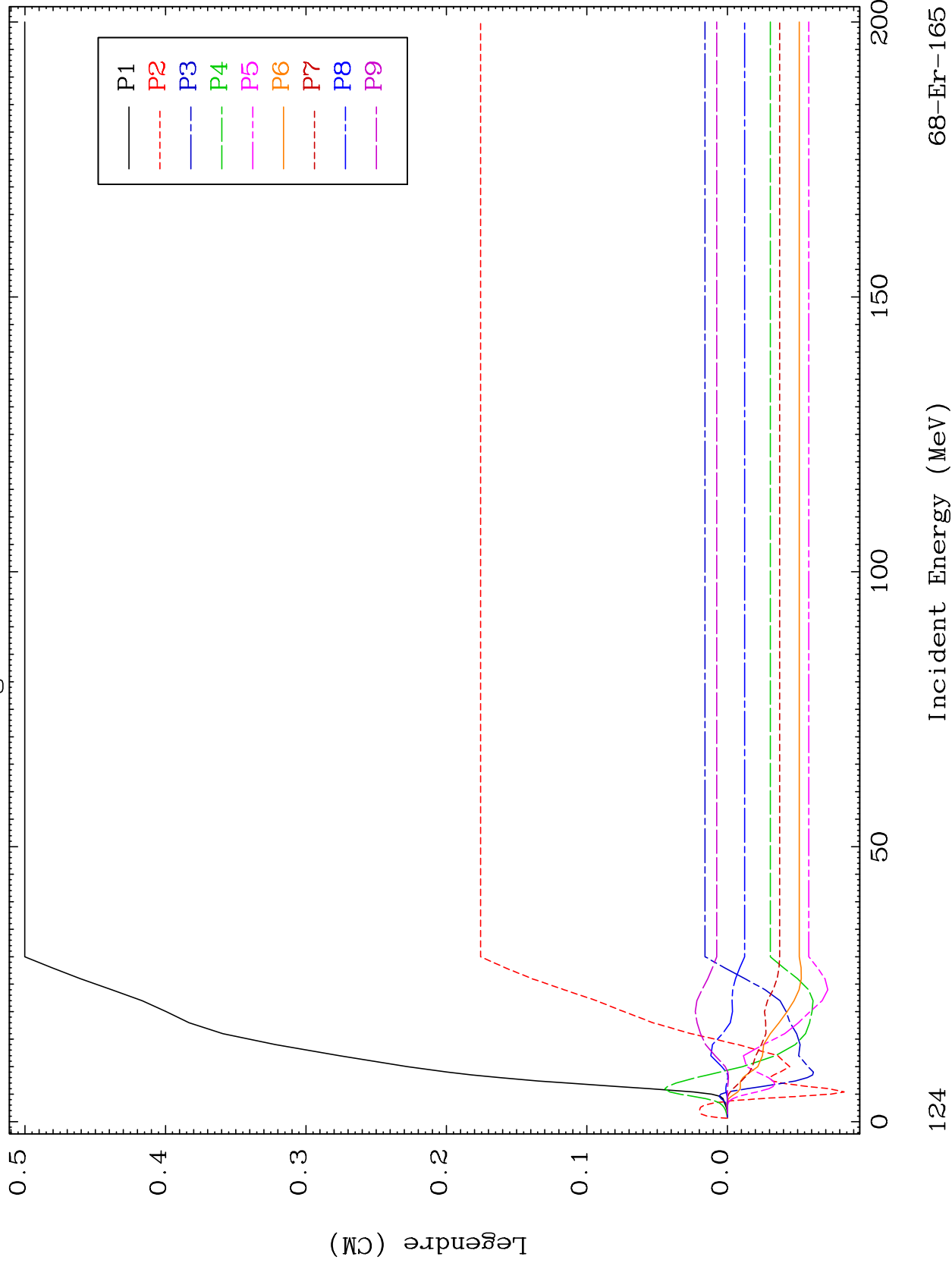
123

MAT 6834

MT= 79 (n,n') Level

68-Er-165

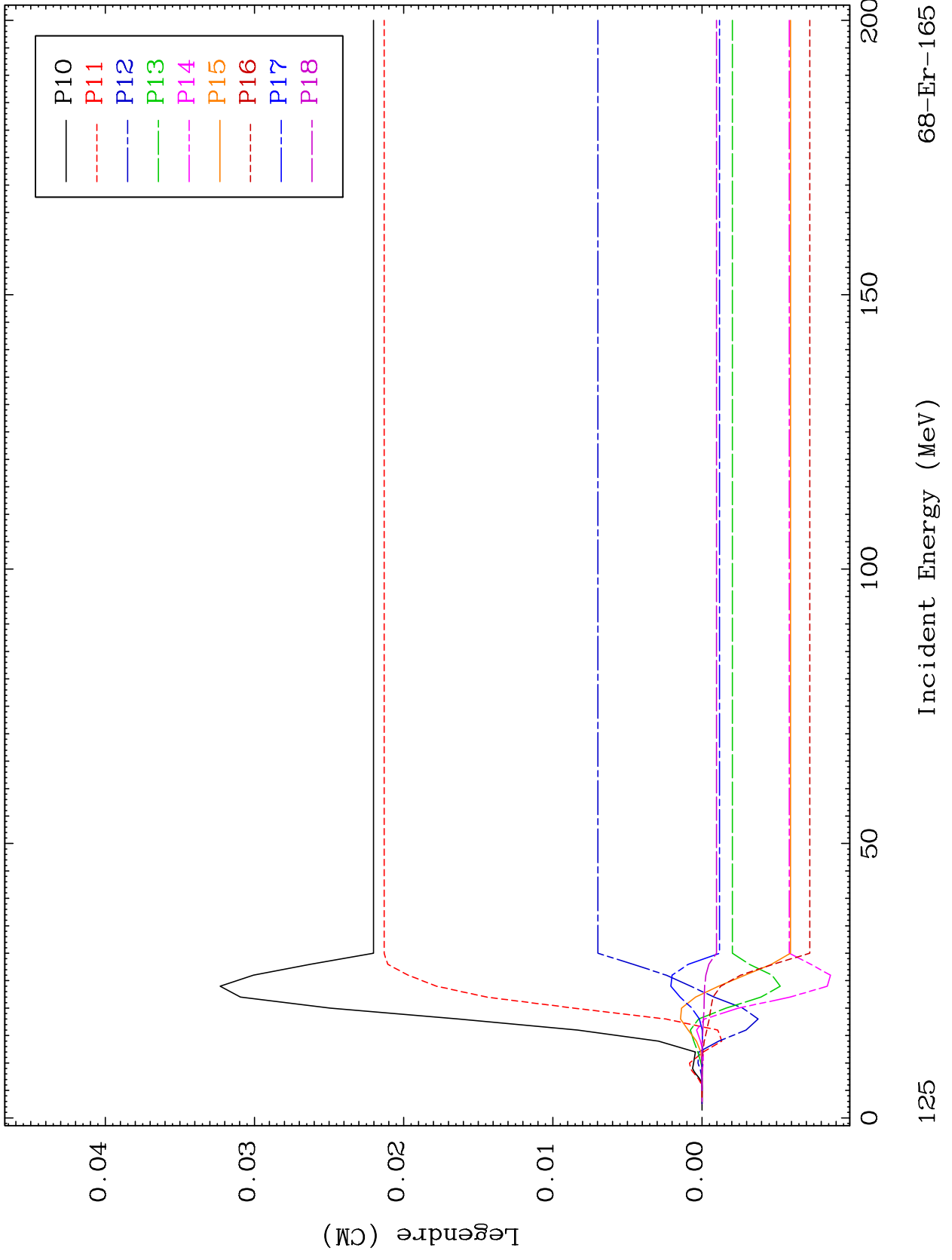
Legendre Coefficients



MAT 6834

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

68-Er-165



68-Er-165

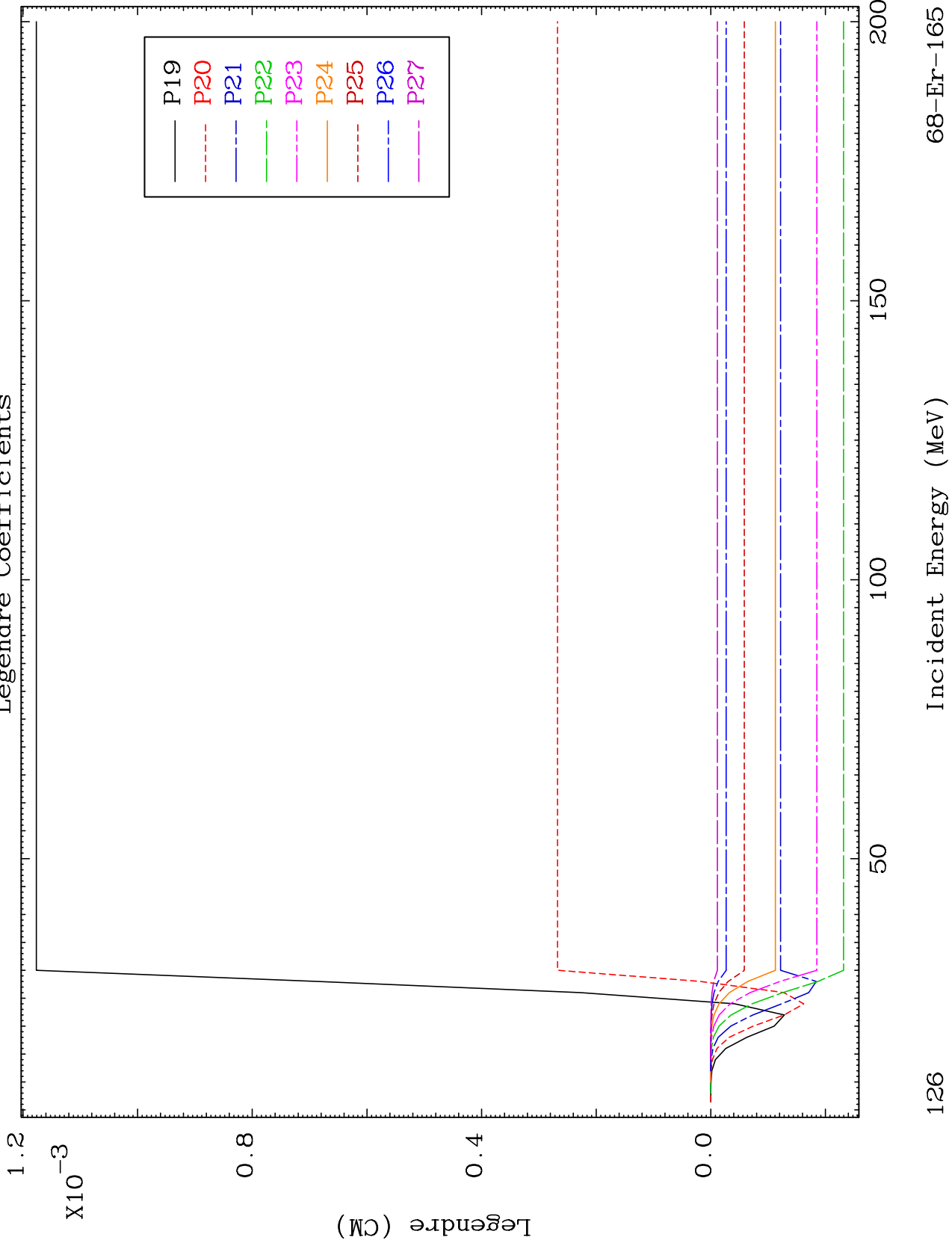
Incident Energy (MeV)

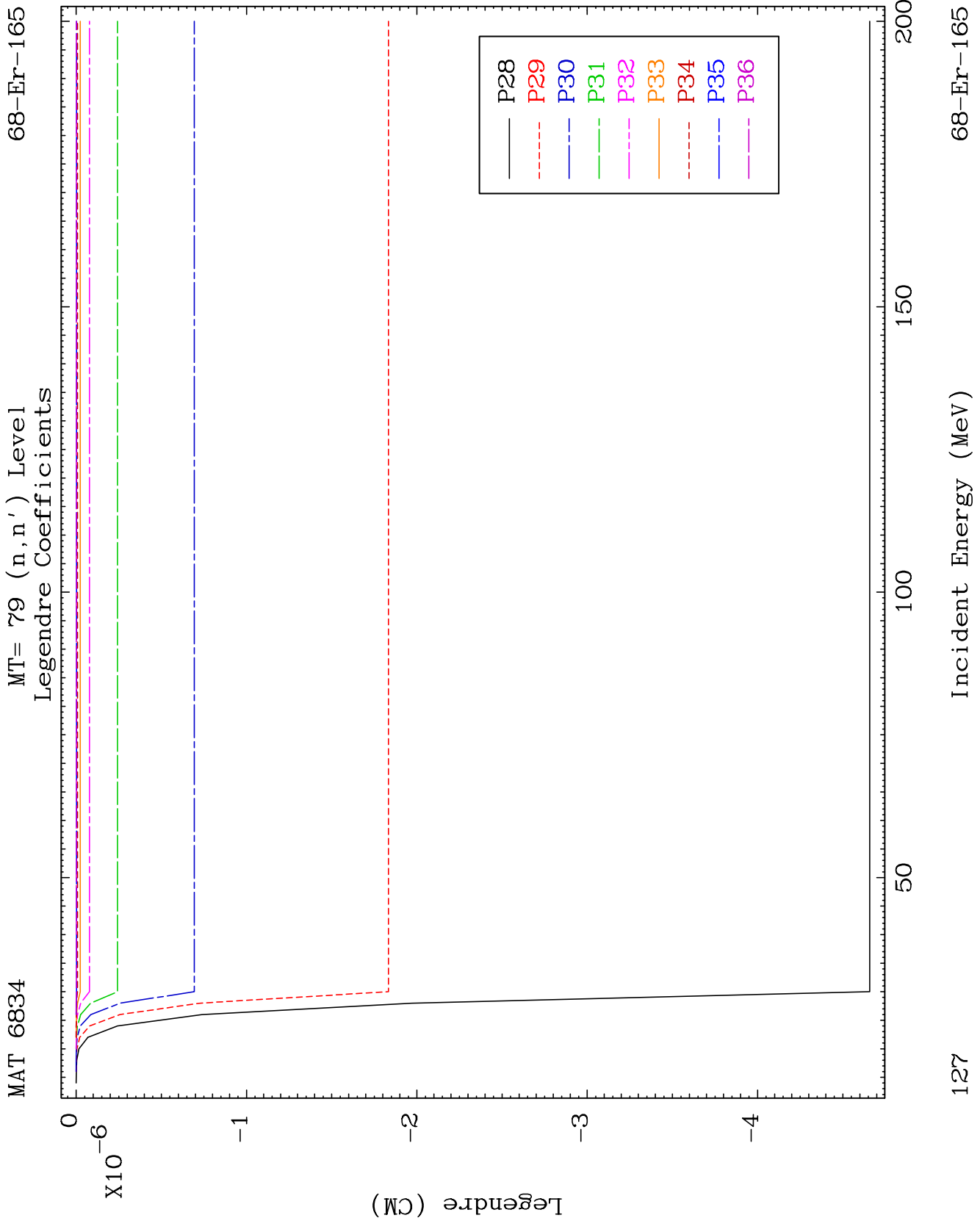
125

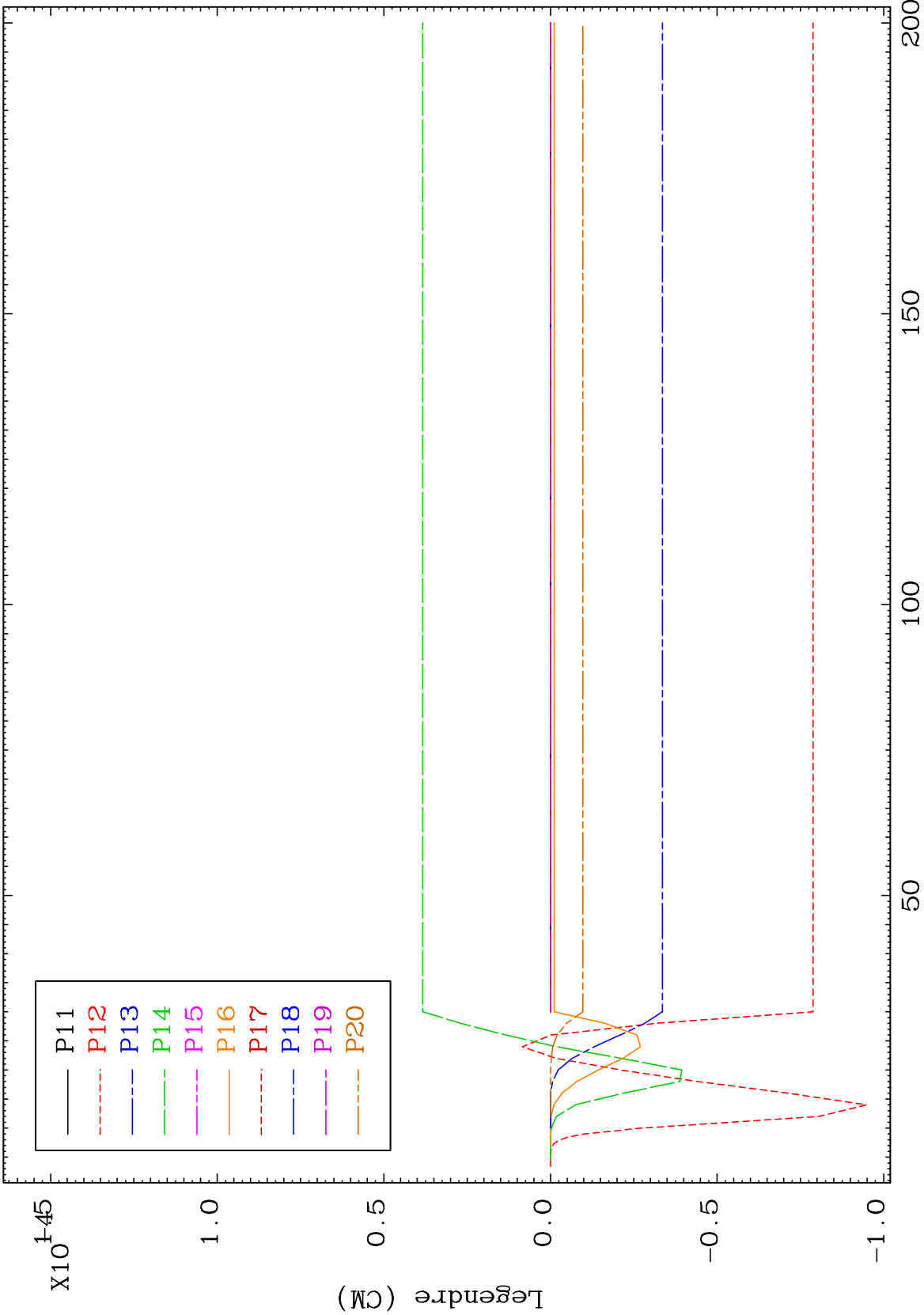
MAT 6834

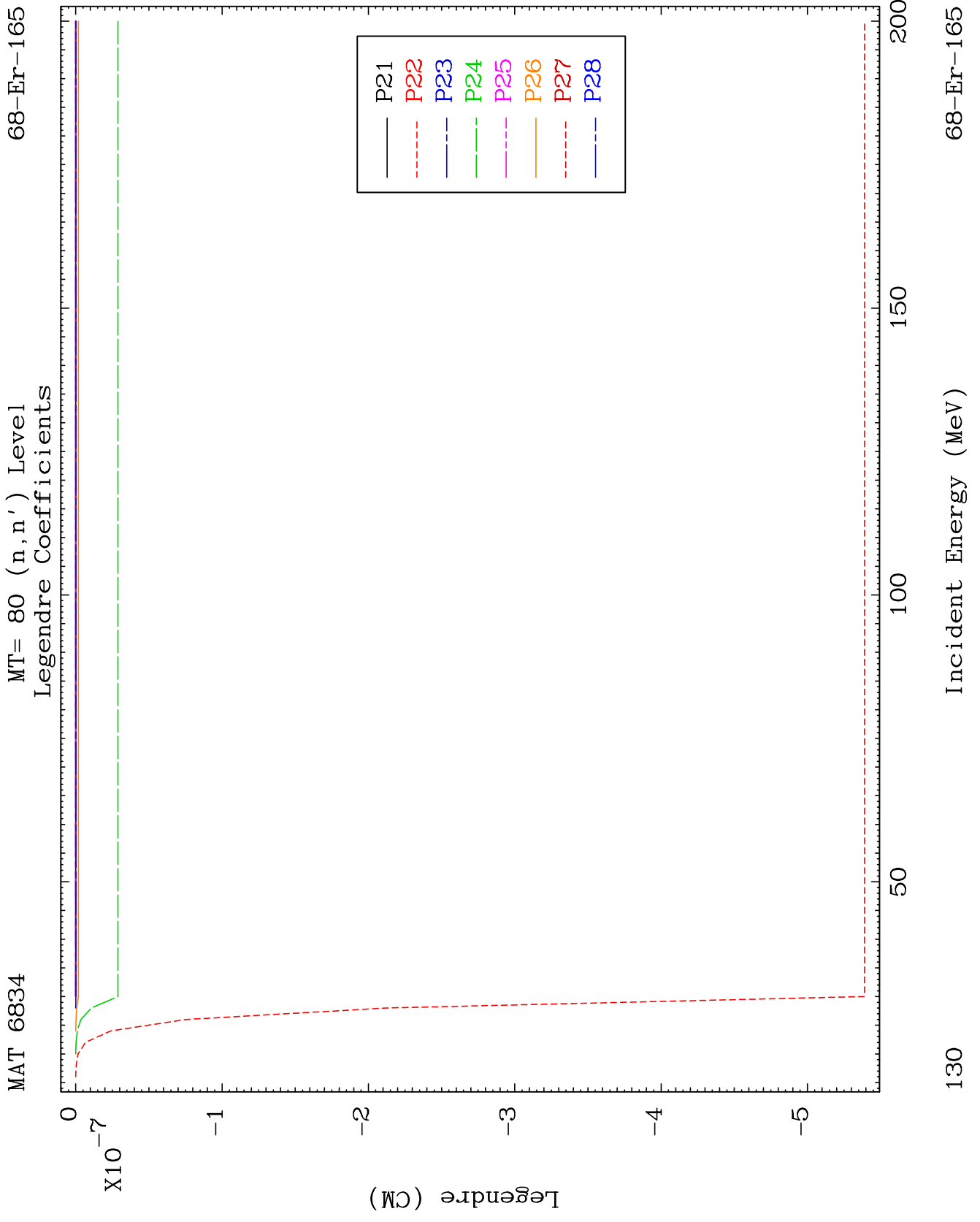
MT= 79 (n,n') Level
Legendre Coefficients

68-Er-165





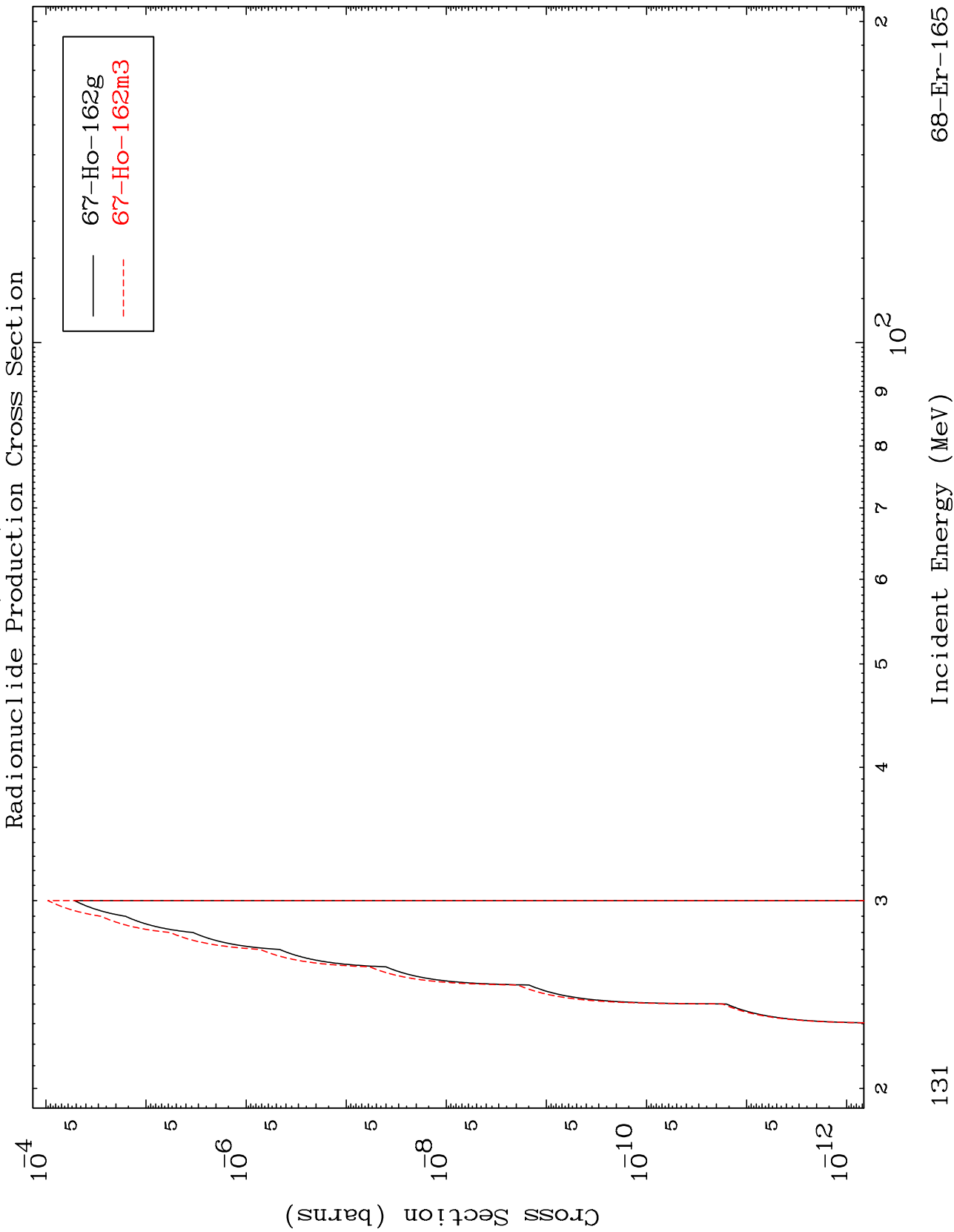




MAT 6834

(n,2n) d

68-Er-165



131

Incident Energy (MeV)

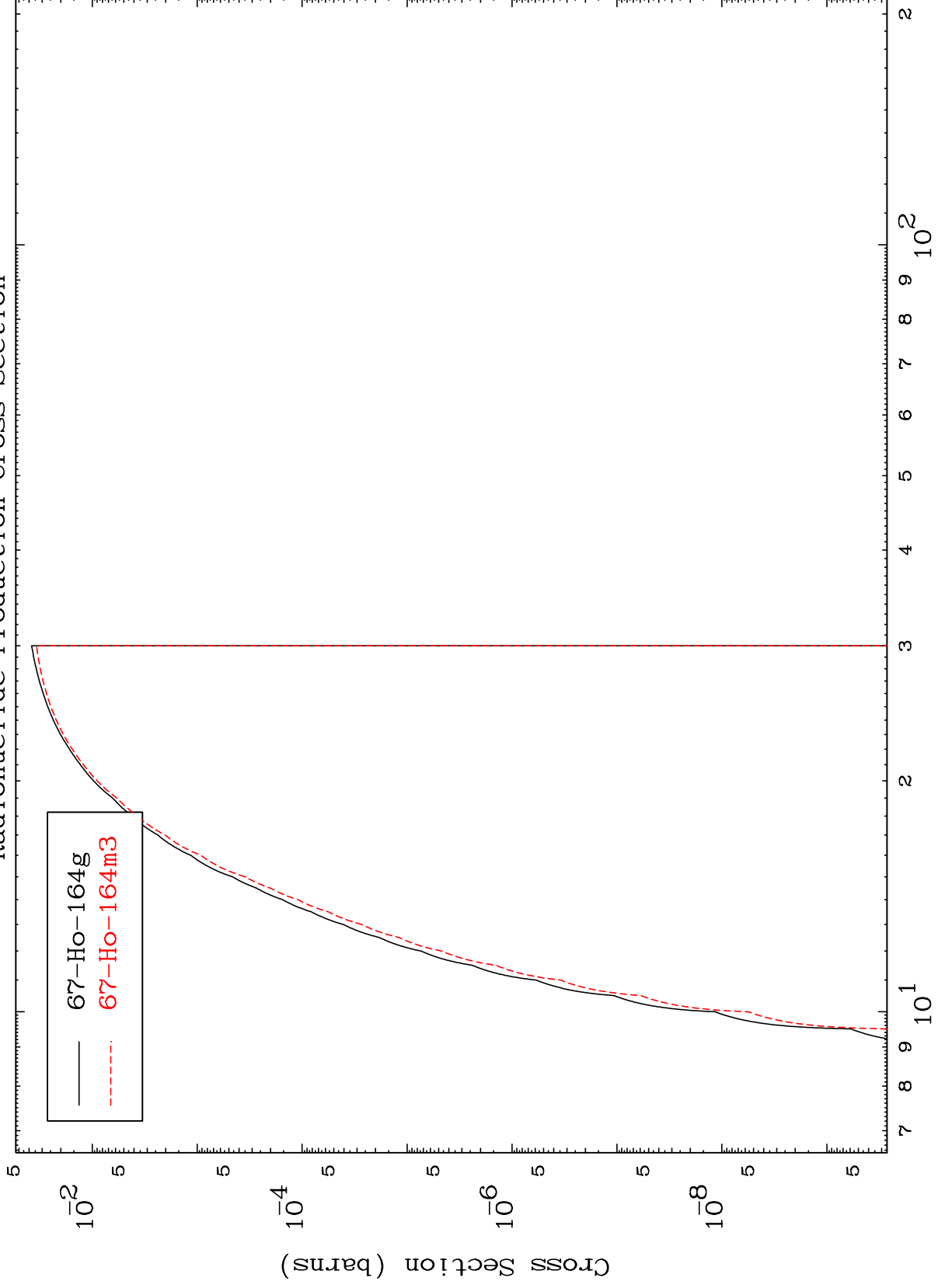
68-Er-165

MAT 6834

(n,n') p

68-Er-165

Radionuclide Production Cross Section



132

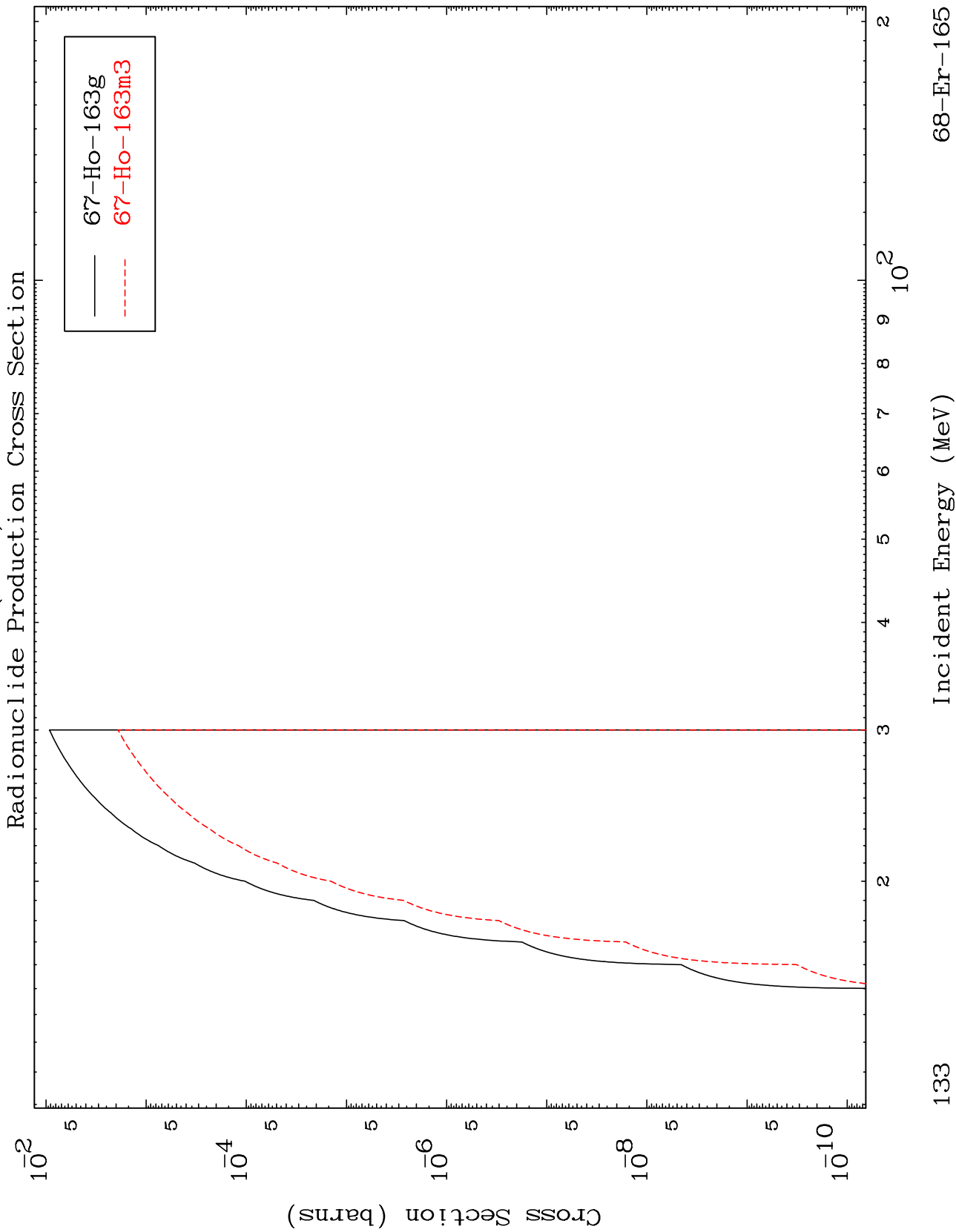
Incident Energy (MeV)

68-Er-165

MAT 6834

(n,n') d

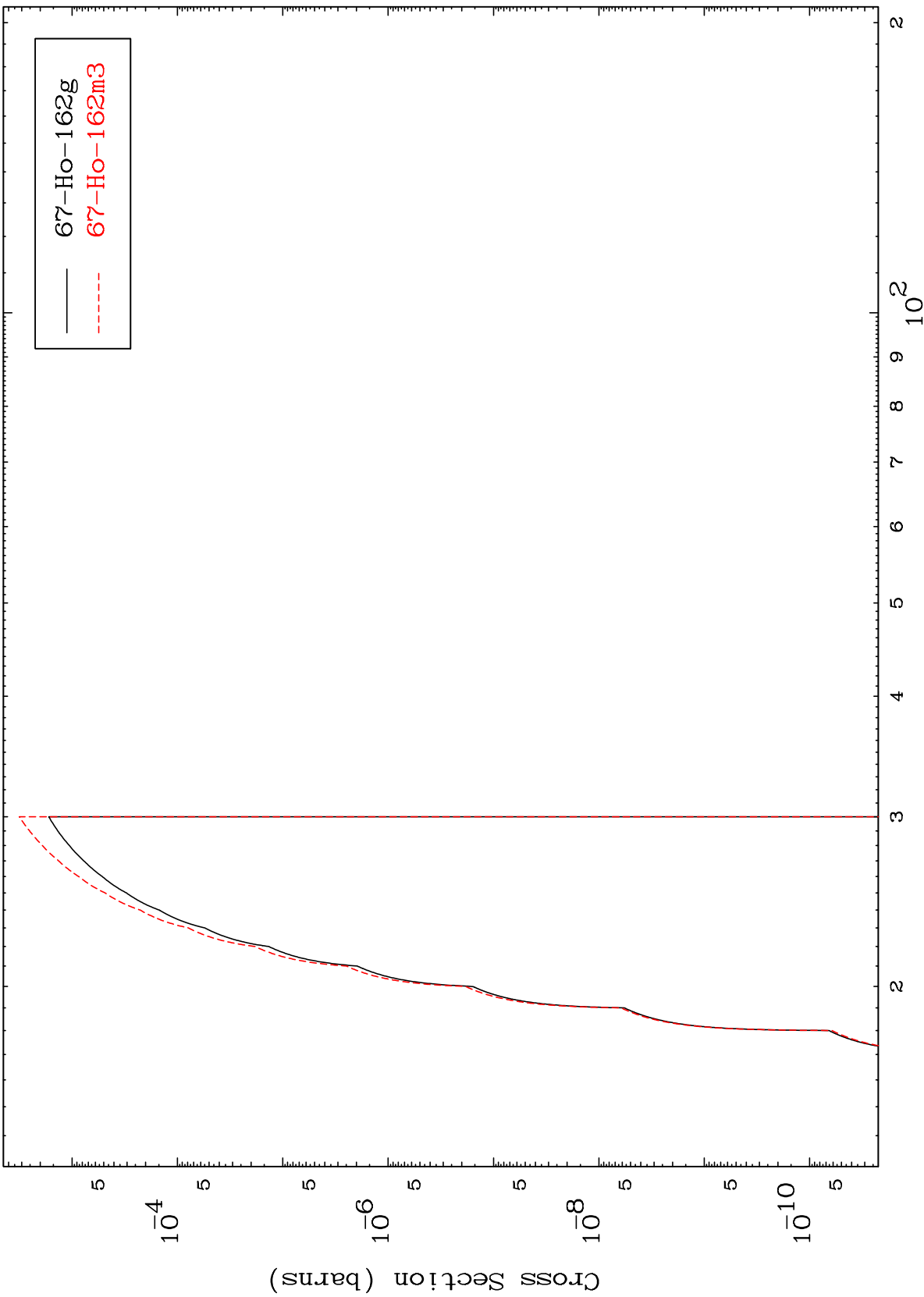
68-Er-165



133

68-Er-165

Radionuclide Production Cross Section

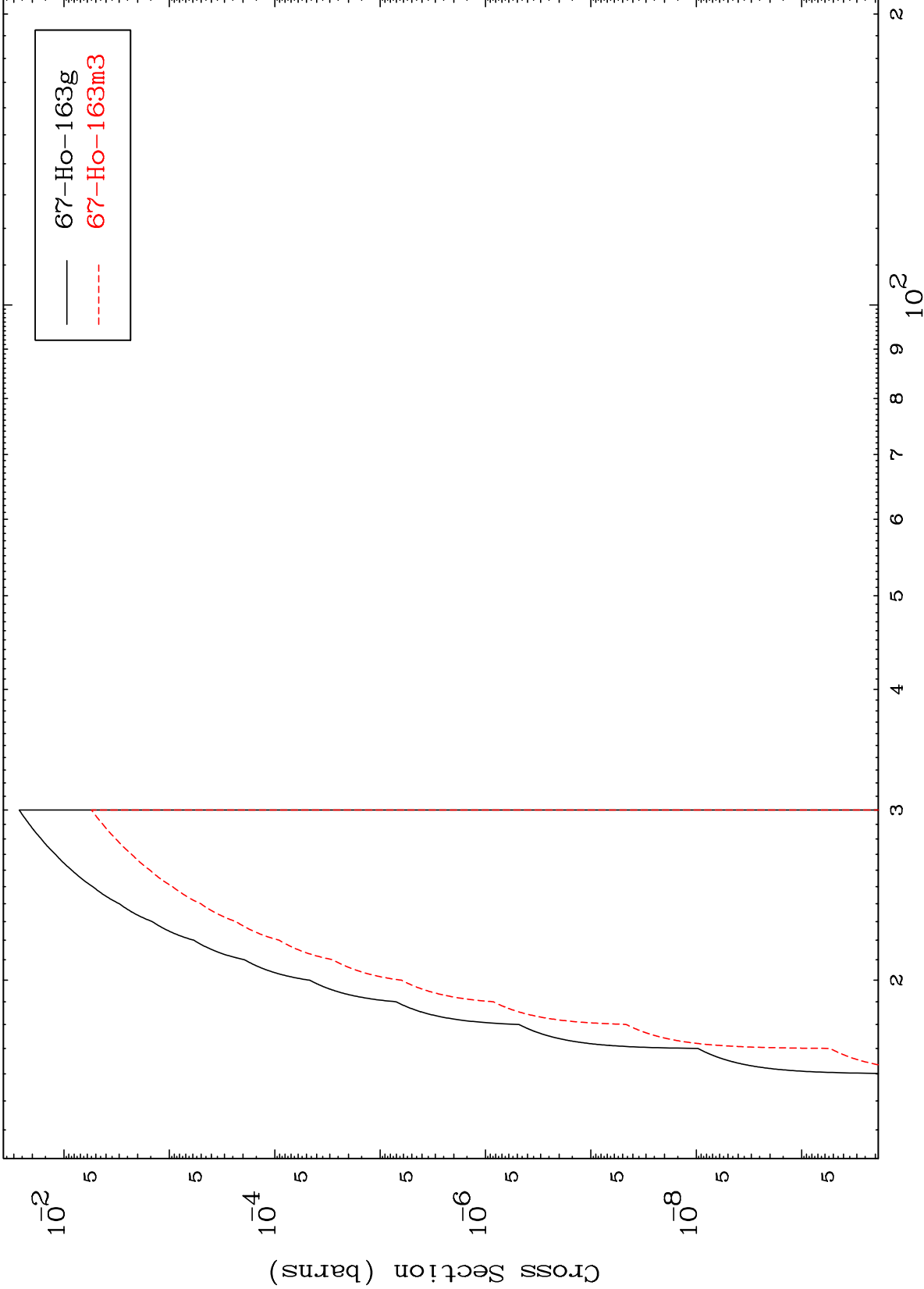


MAT 6834

(n,2n) p

68-Er-165

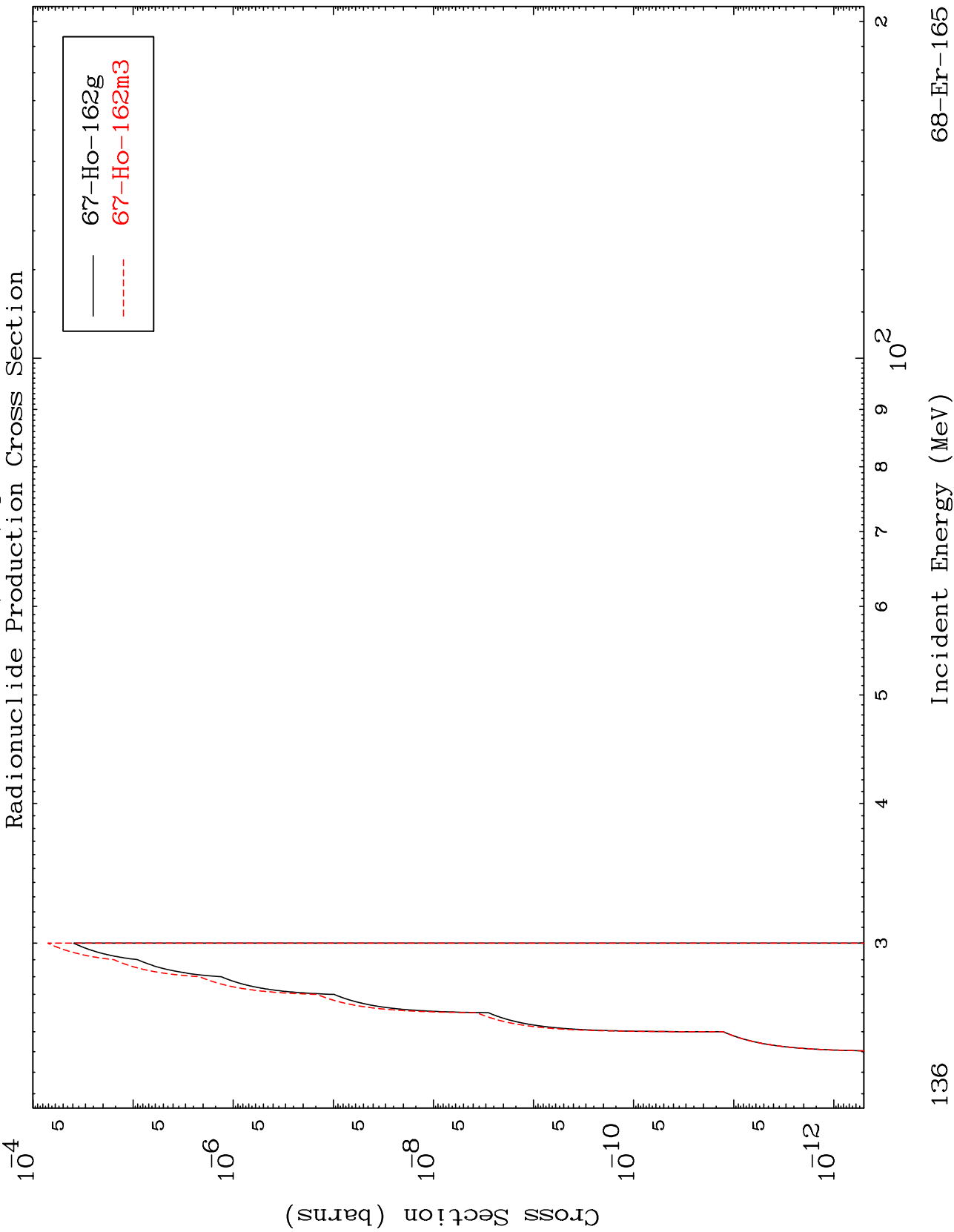
Radionuclide Production Cross Section



135

Incident Energy (MeV)

68-Er-165

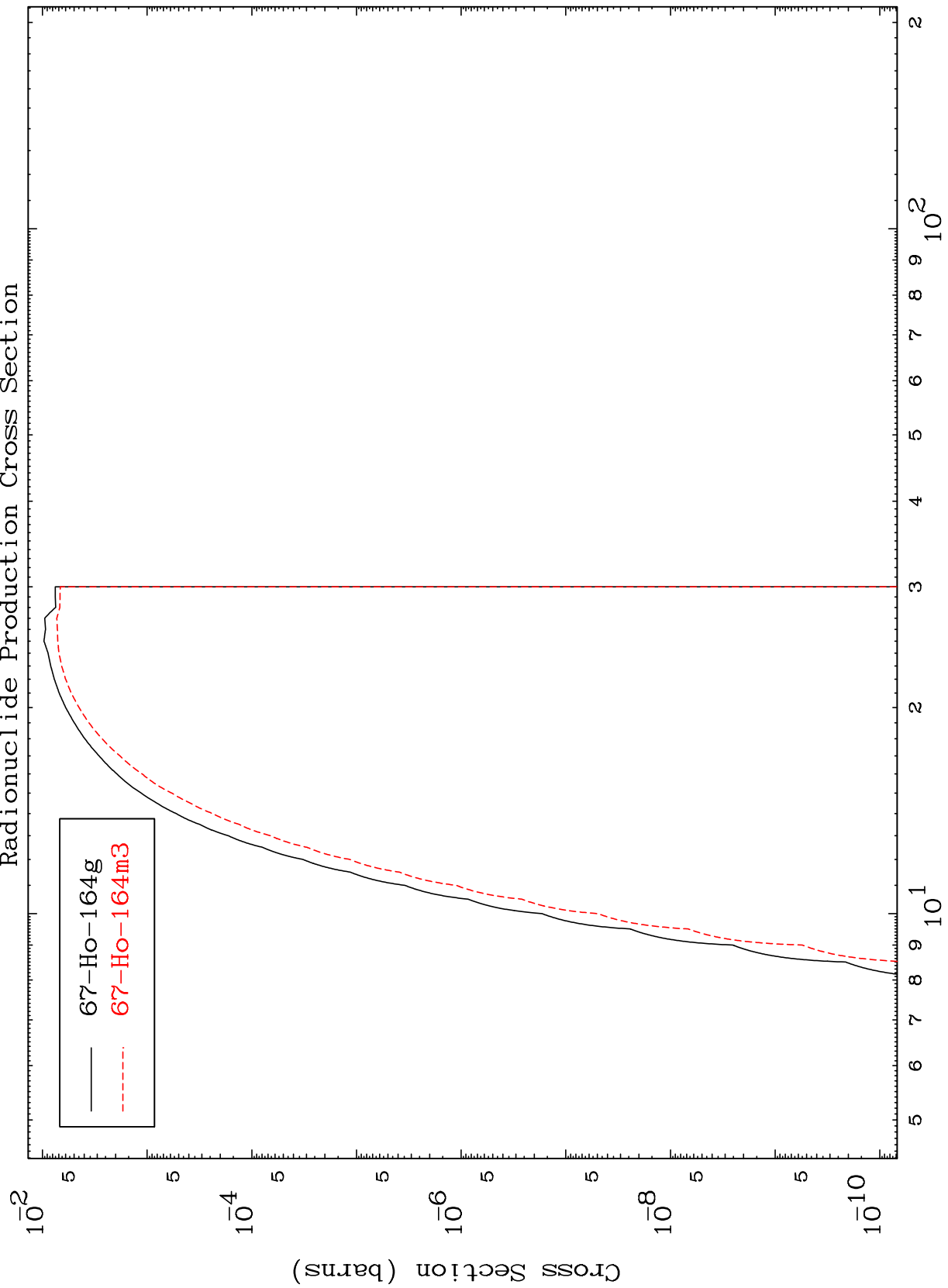


MAT 6834

(n,d)

68-Er-165

Radionuclide Production Cross Section



137

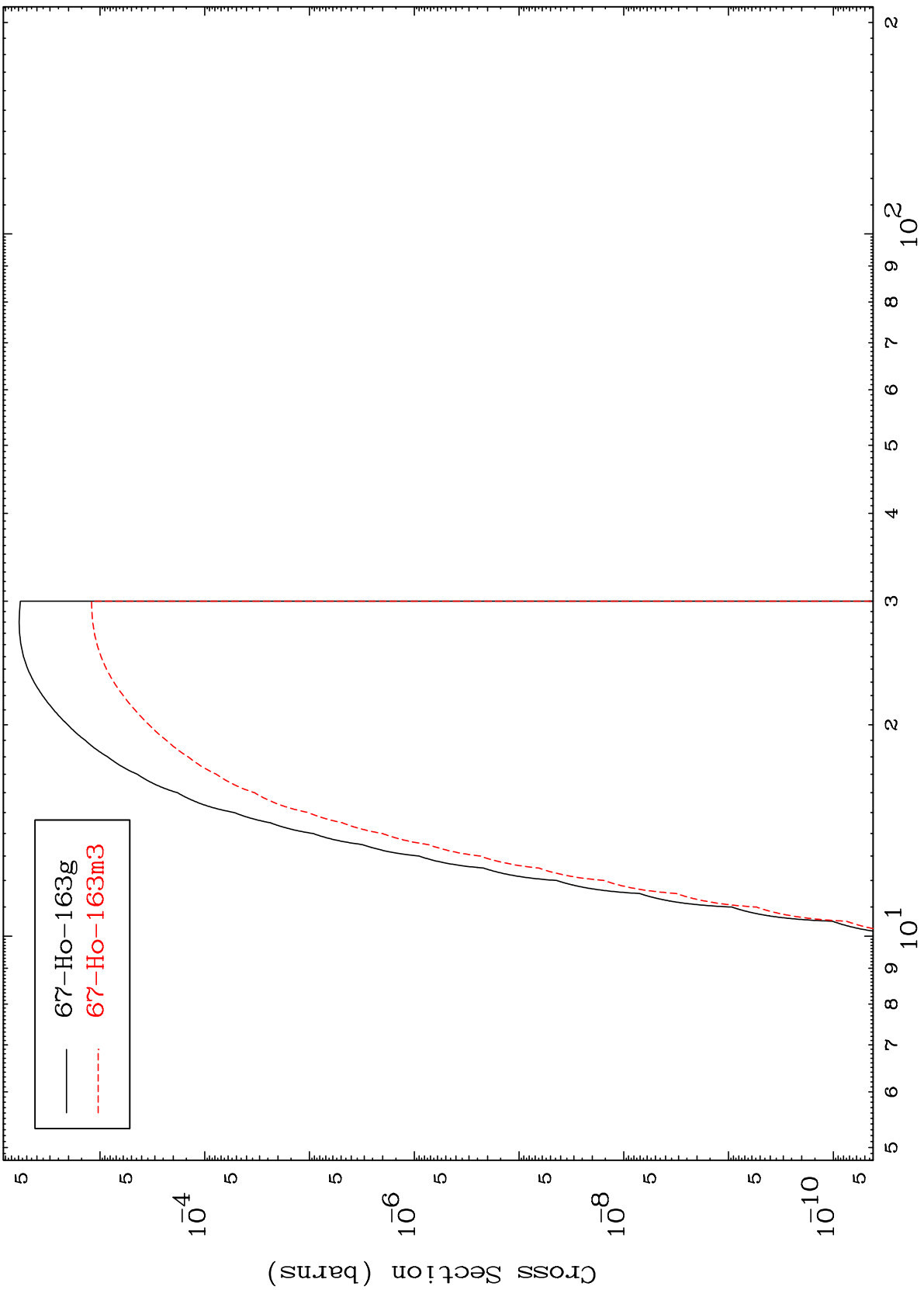
Incident Energy (MeV)

68-Er-165

MAT 6834

68-Er-165

(n, t)
Radionuclide Production Cross Section



138

Incident Energy (MeV)

68-Er-165