

Program EVALPLOT
(Version 2021-1)

by

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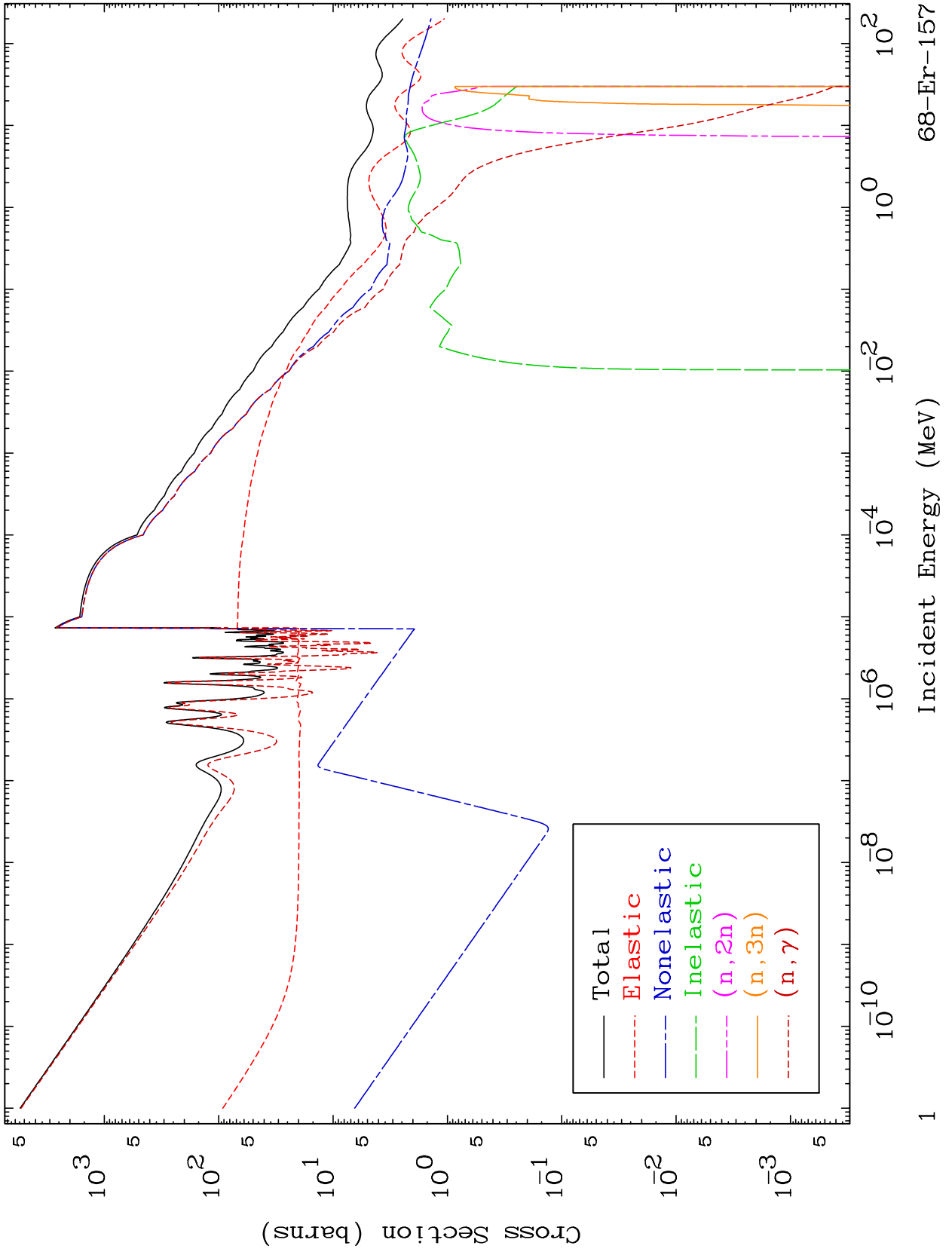
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Press Mouse Button to Start

MAT 6810

Neutron Major
293 Kelvin Cross Sections

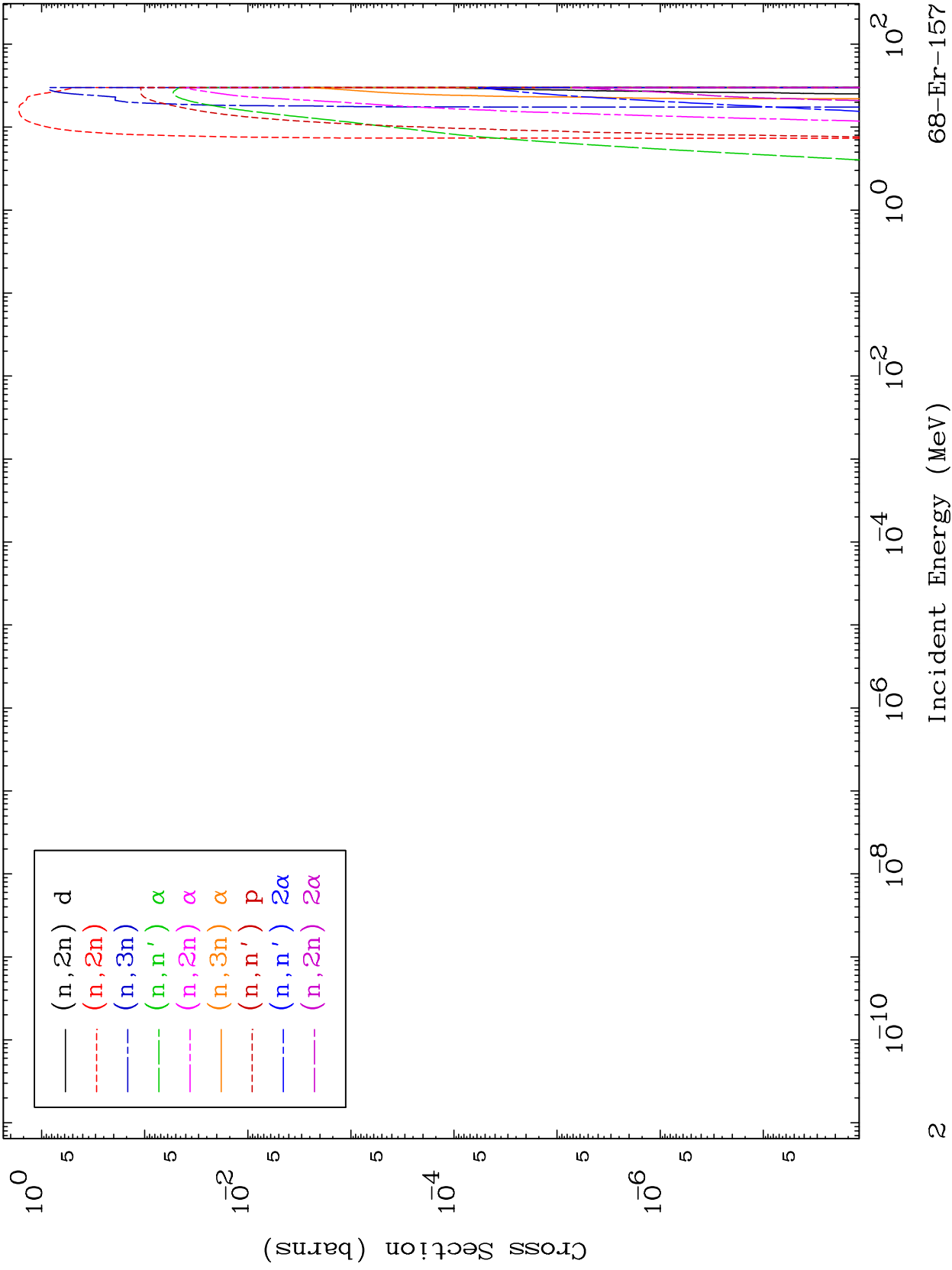
68-Er-157



MAT 6810

Neutron Absorption
293 Kelvin Cross Sections

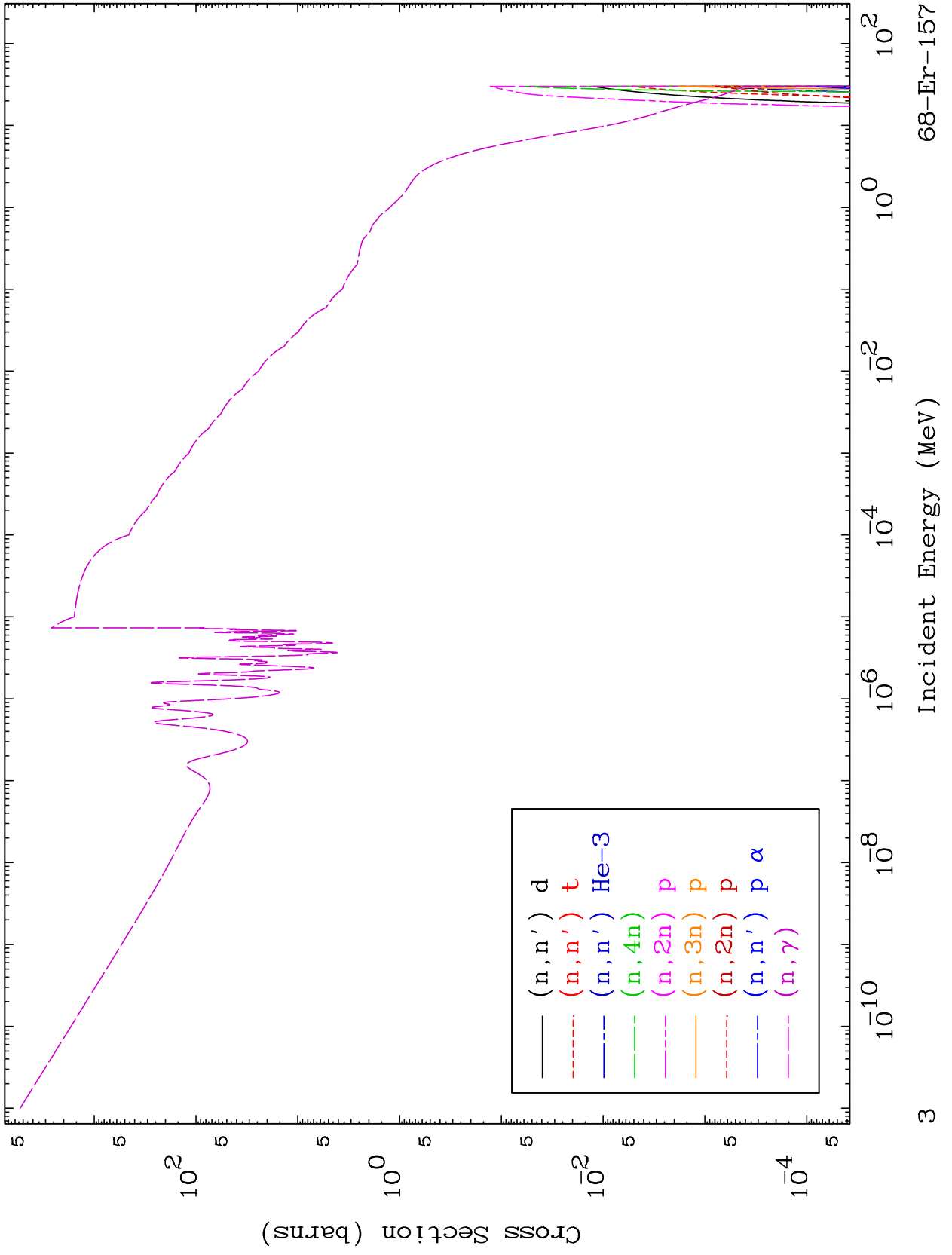
68-Er-157



MAT 6810

Neutron Absorption
293 Kelvin Cross Sections

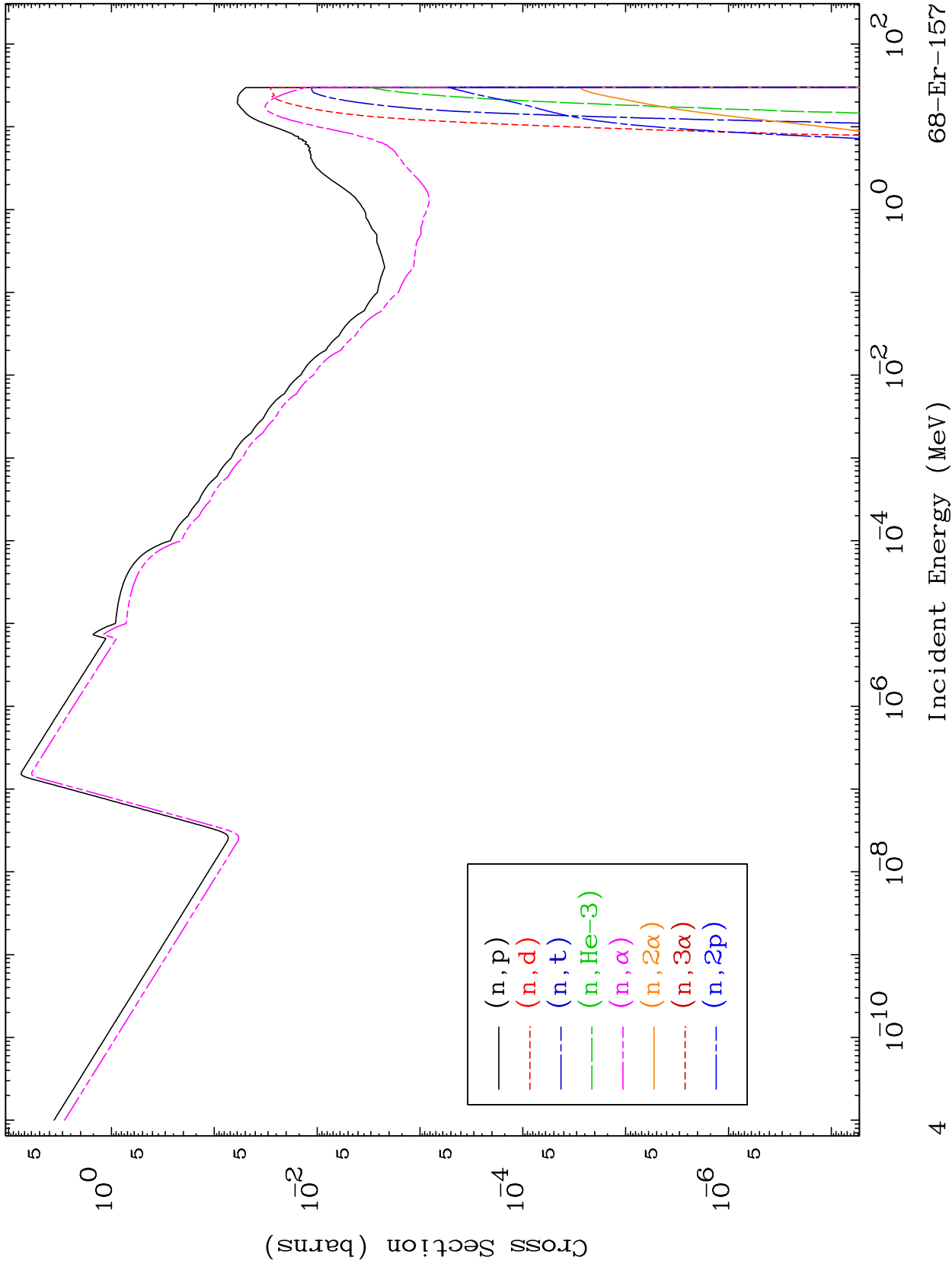
68-Er-157

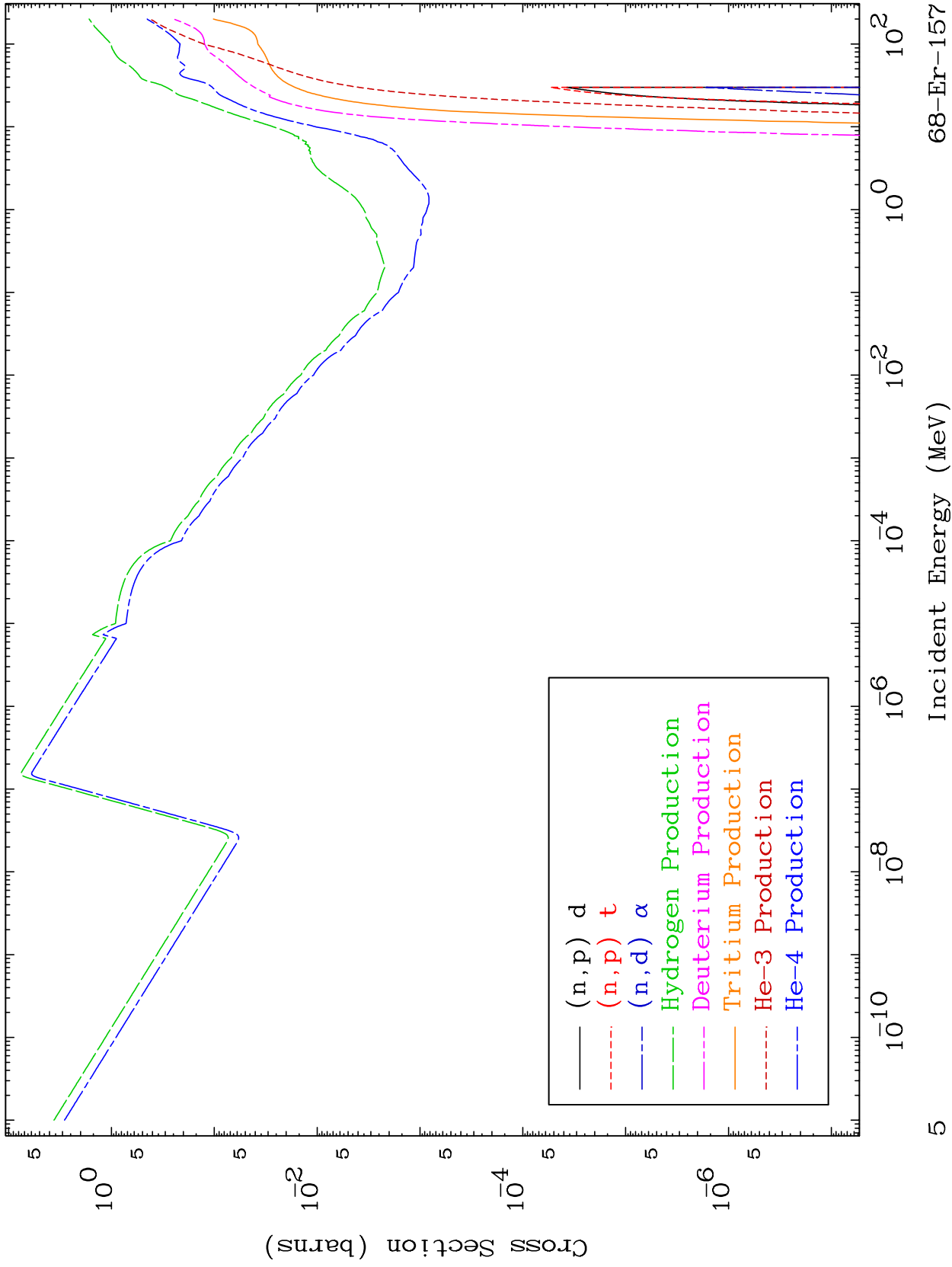


MAT 6810

Neutron Absorption
293 Kelvin Cross Sections

68-Er-157

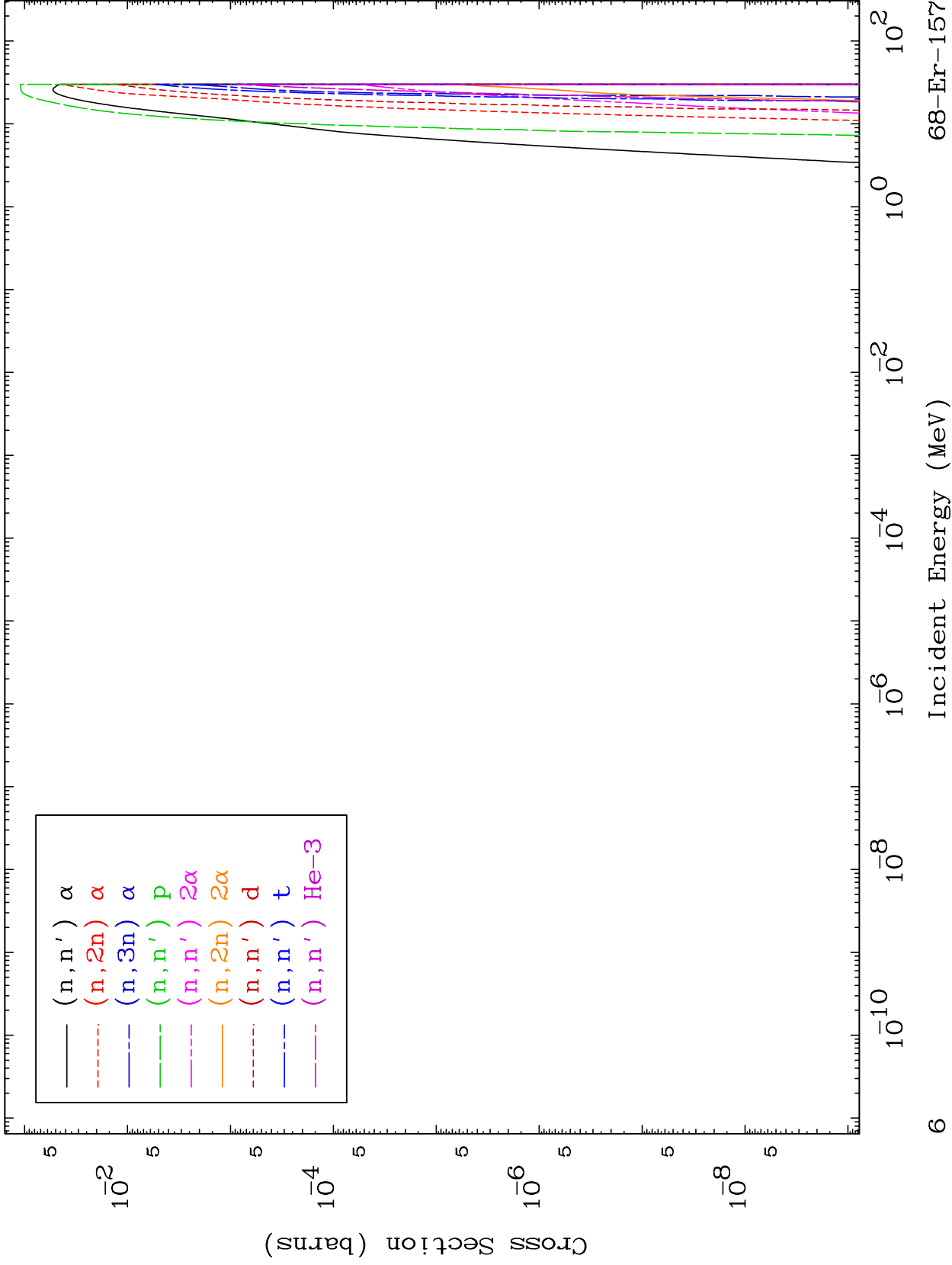




MAT 6810

Charged Particle
293 Kelvin Cross Sections

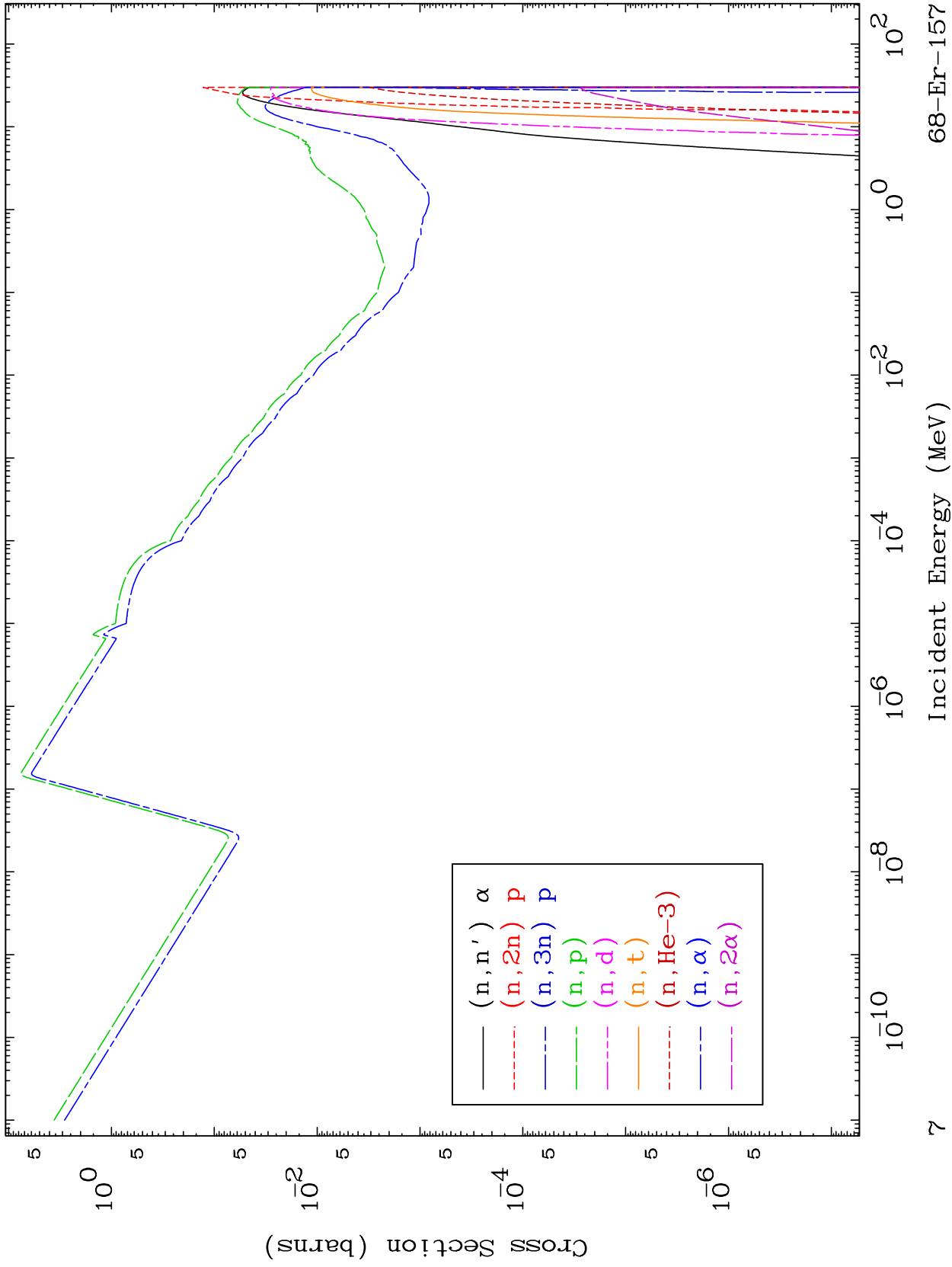
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MAT 6810

Charged Particle
293 Kelvin Cross Sections

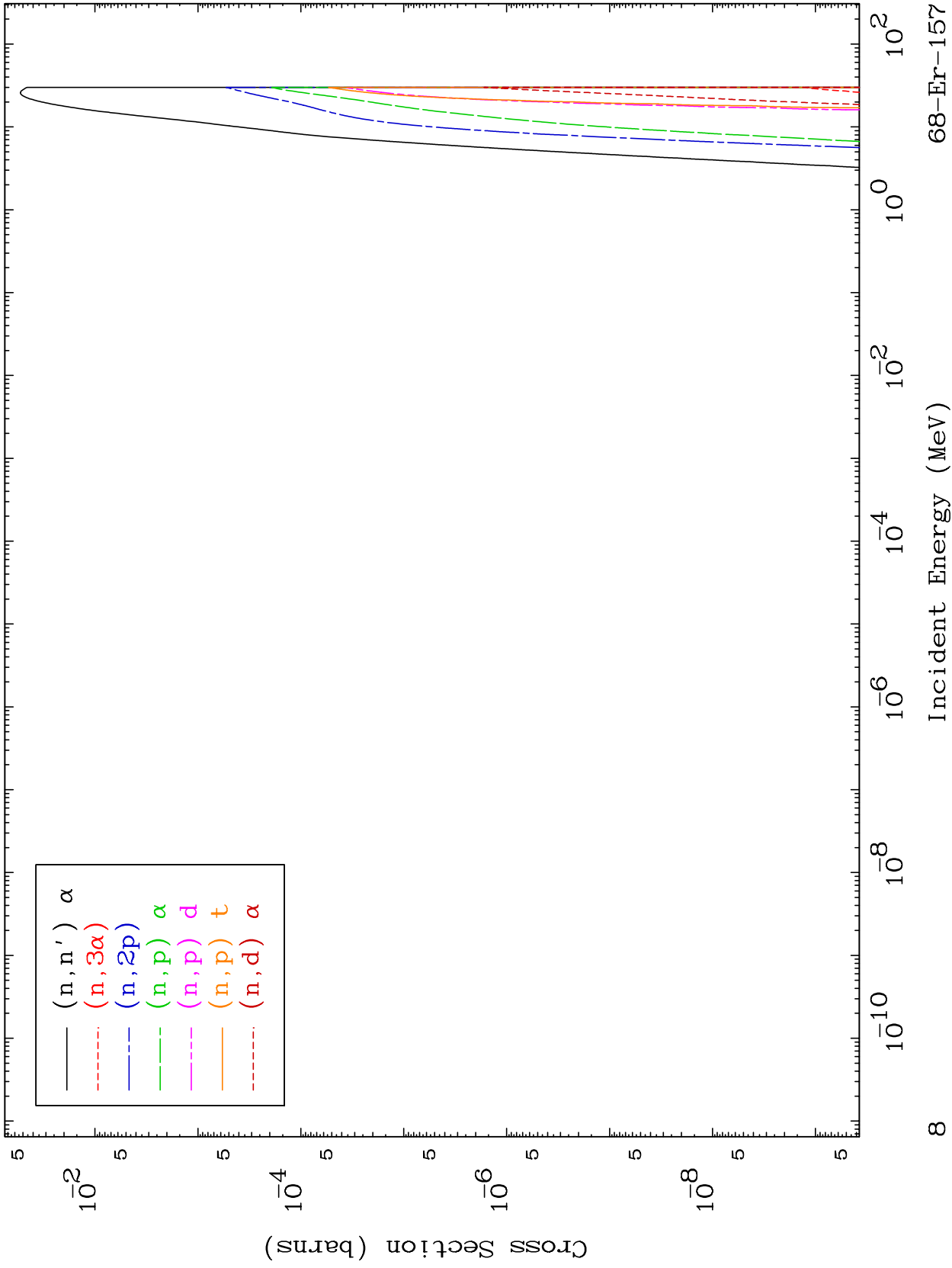
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MAT 6810

Charged Particle
293 Kelvin Cross Sections

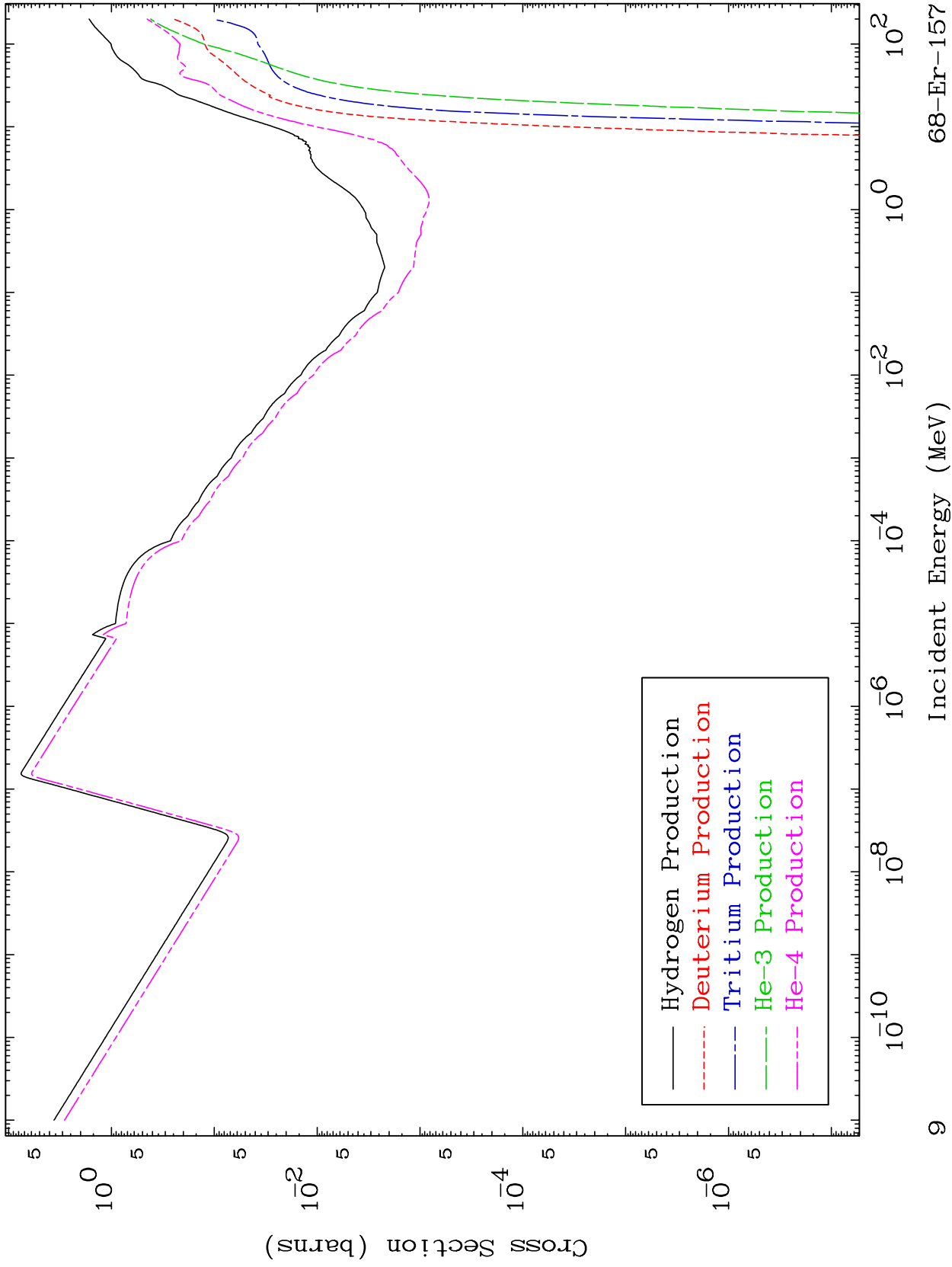
68-Er-157



MAT 6810

Particle Production
293 Kelvin Cross Sections

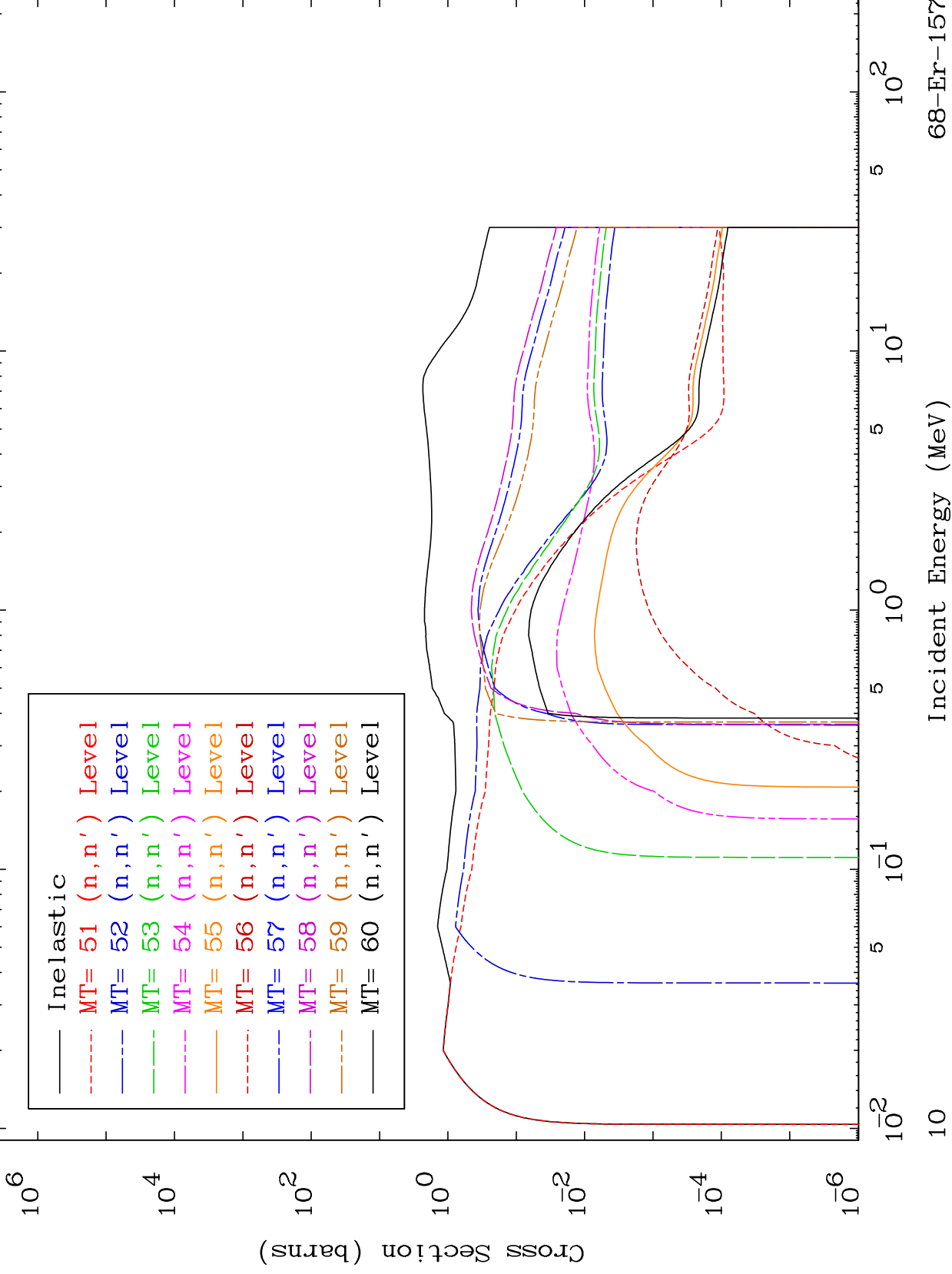
68-Er-157



MAT 6810

(n,n') Levels
293 Kelvin Cross Sections

68-Er-157

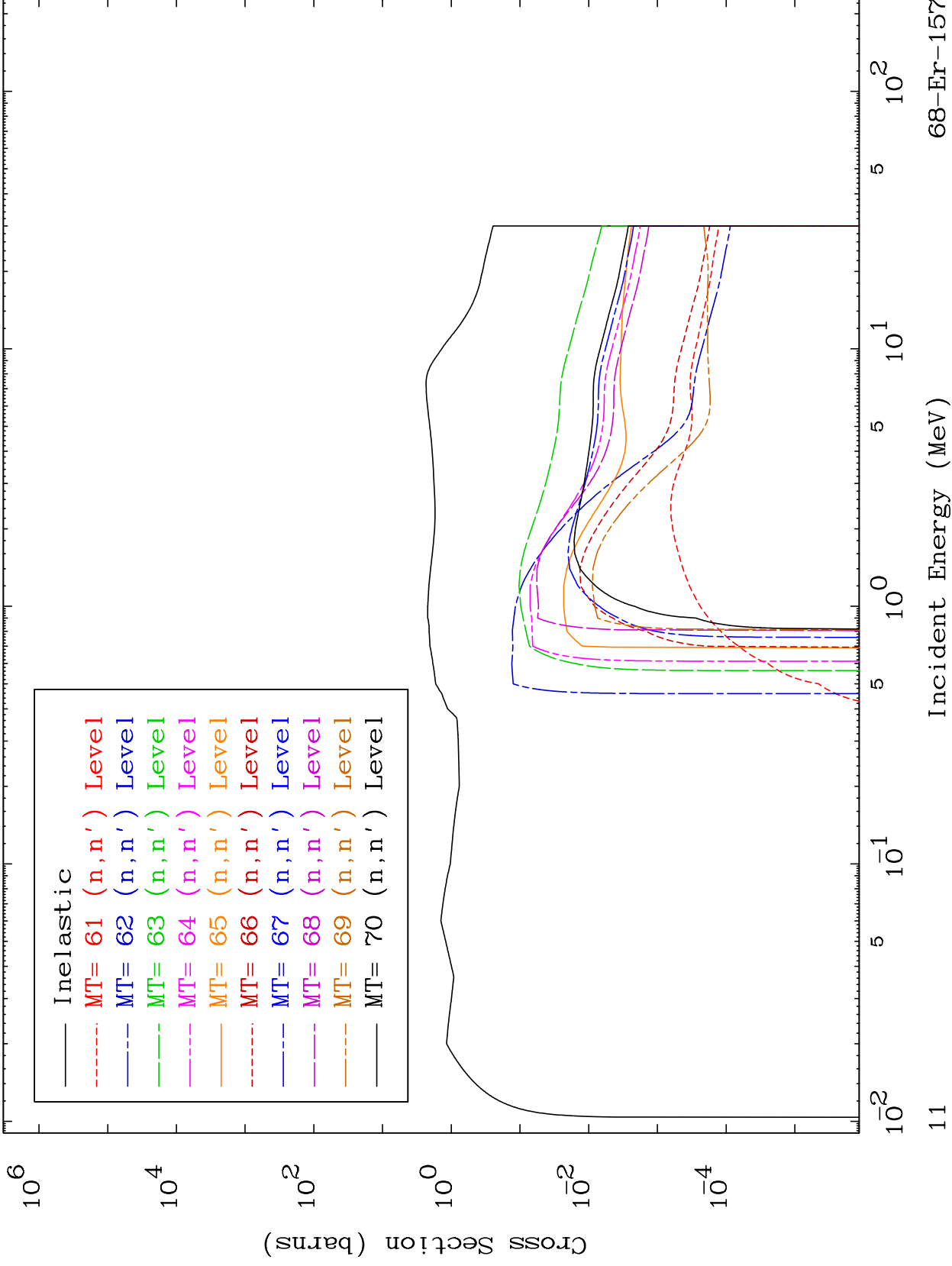


68-Er-157

MAT 6810

(n,n') Levels
293 Kelvin Cross Sections

68-Er-157



68-Er-157

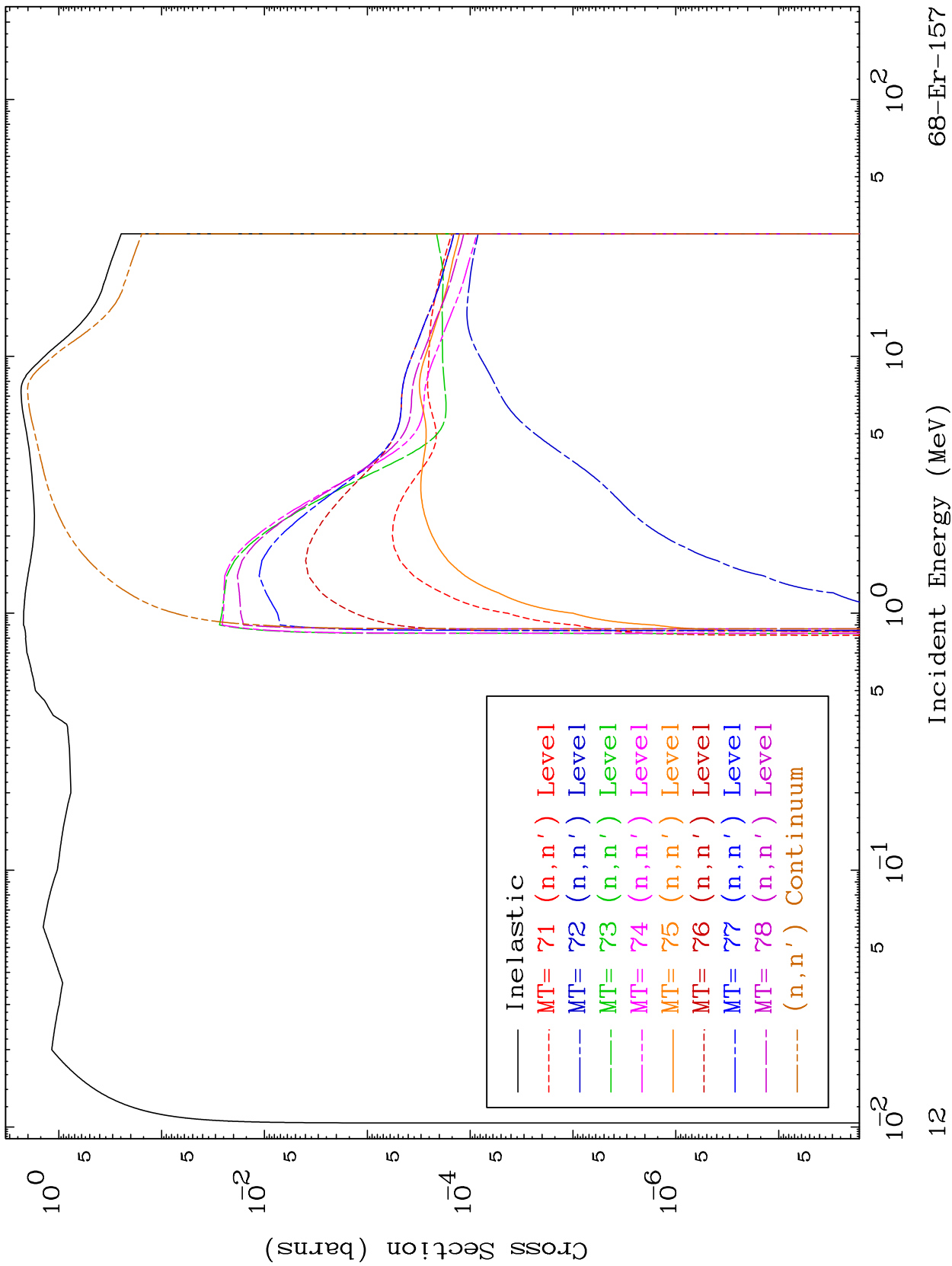
Incident Energy (MeV)

11

MAT 6810

68-Er-157

293 Kelvin Cross Sections
(n,n') Levels



68-Er-157

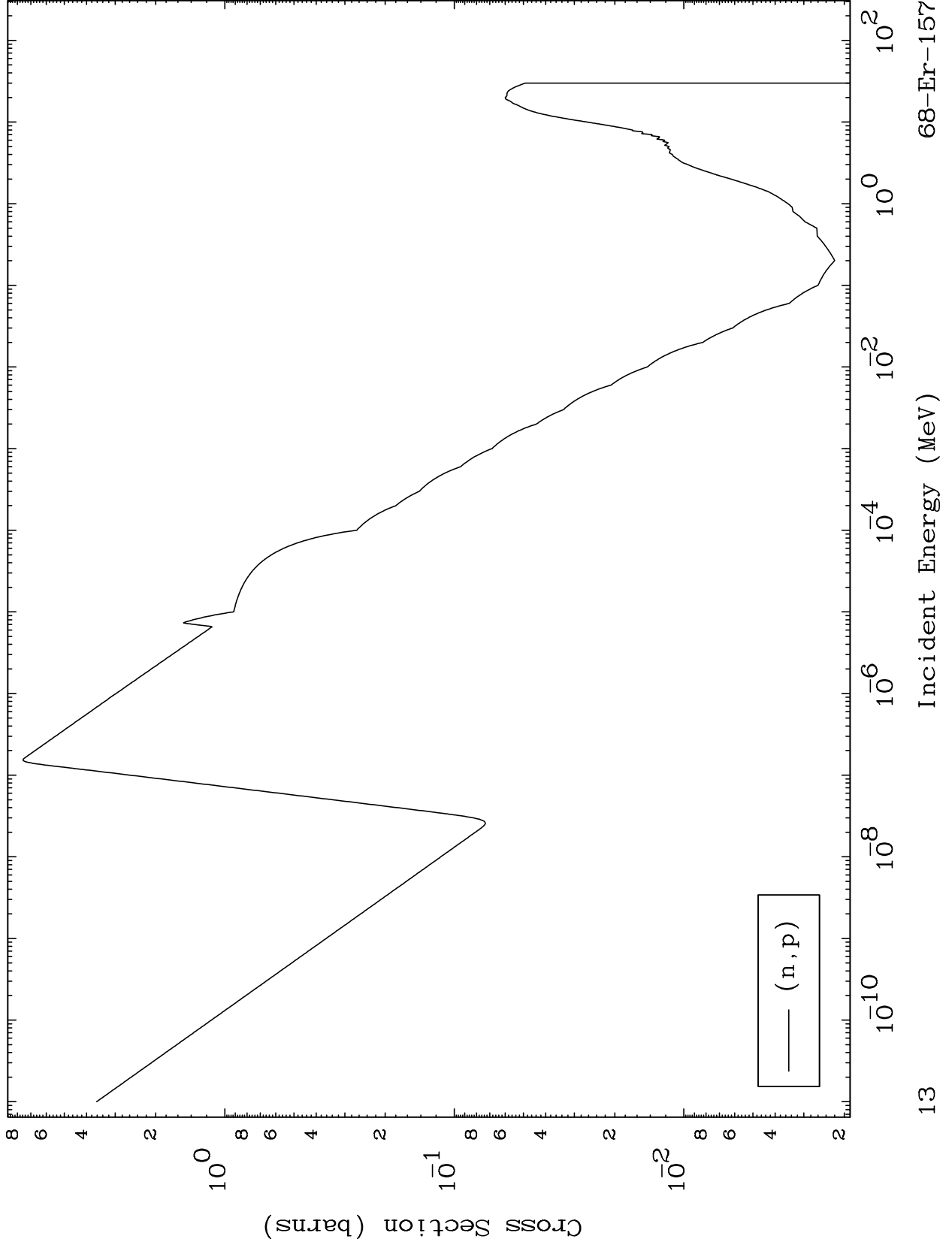
Incident Energy (MeV)

12

MAT 6810

(n,p) Levels
293 Kelvin Cross Sections

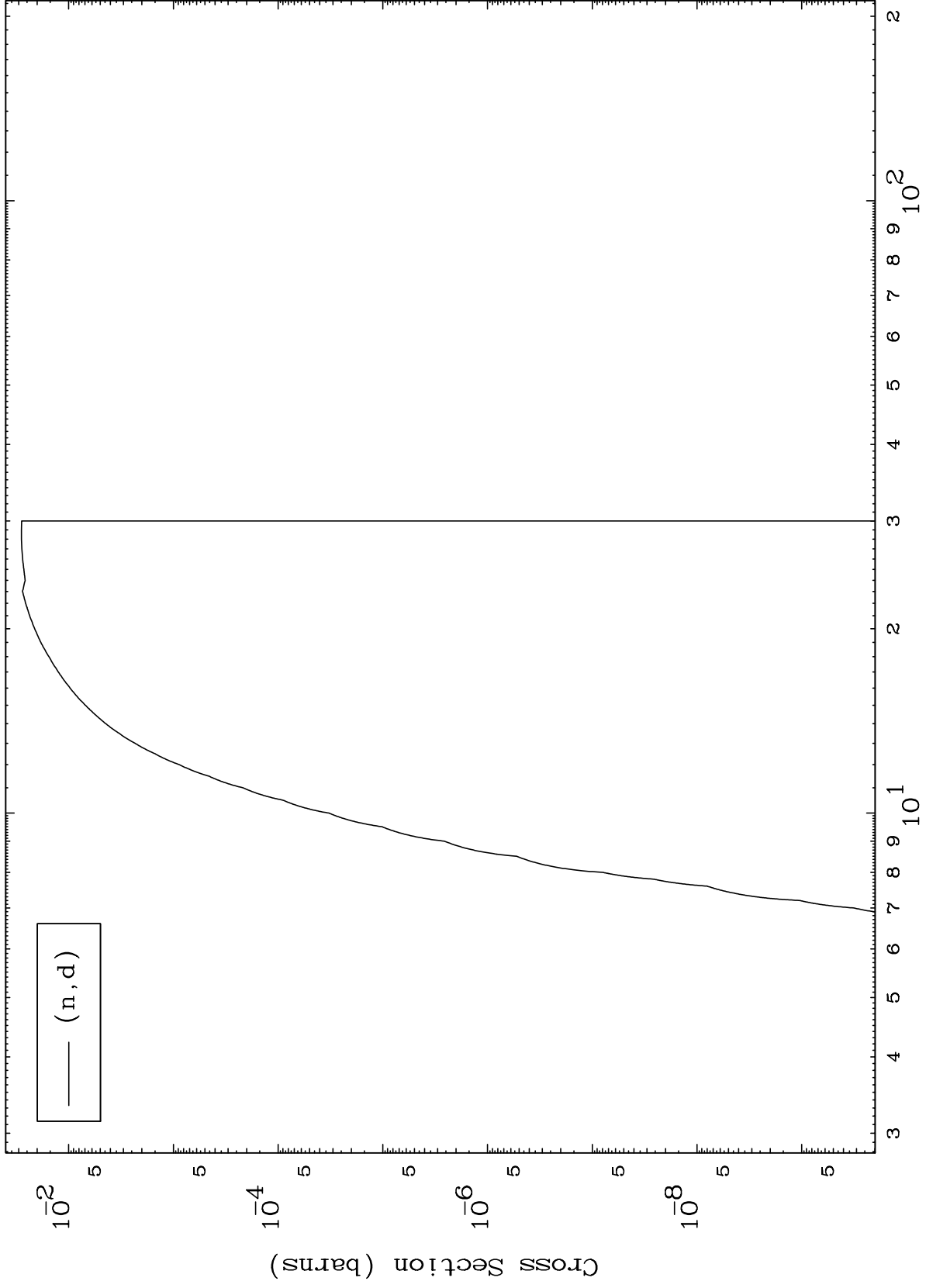
68-Er-157



MAT 6810

(n,d) Levels
293 Kelvin Cross Sections

68-Er-157



14

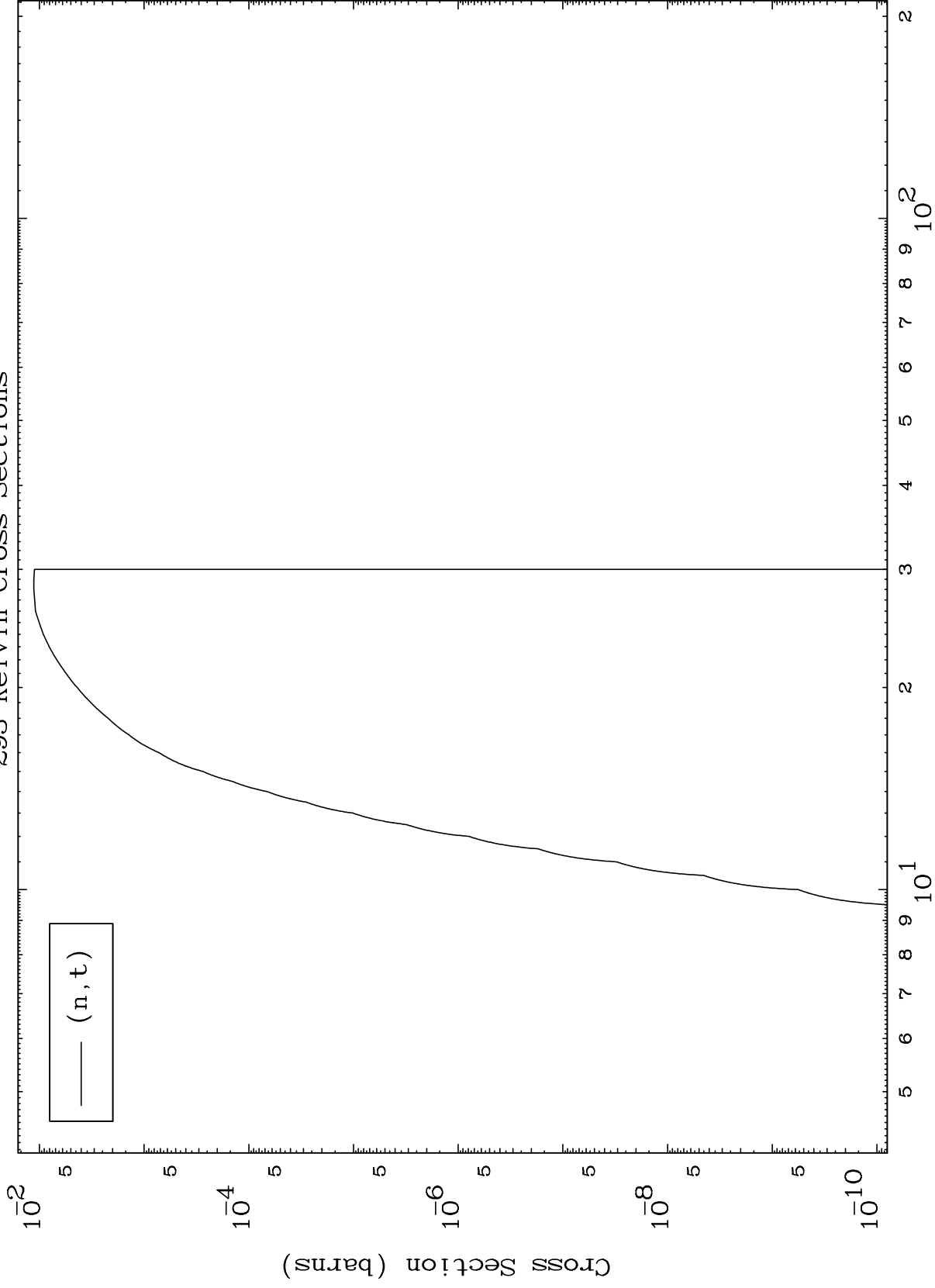
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,t) Levels
293 Kelvin Cross Sections

68-Er-157



15

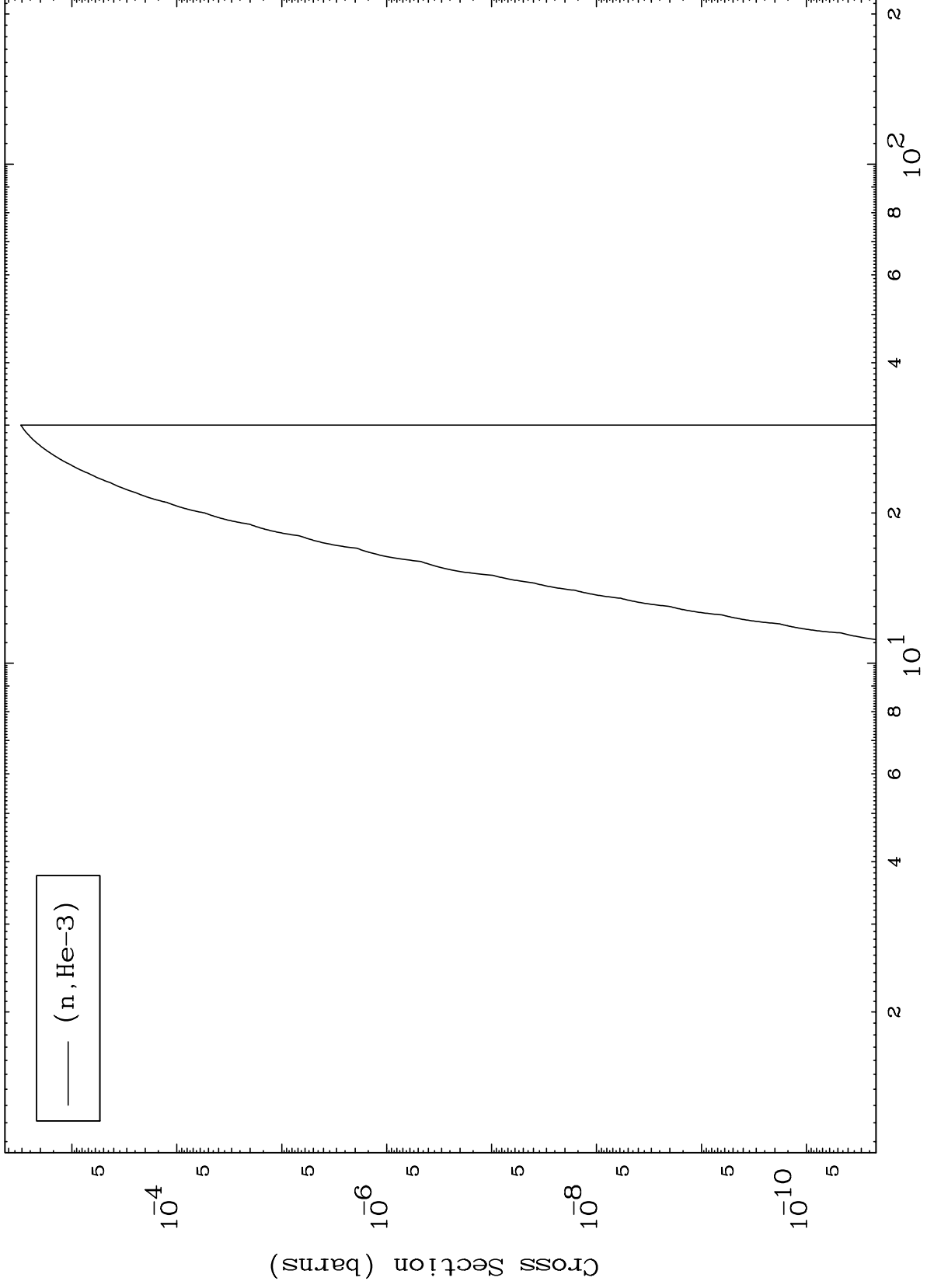
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-157



16

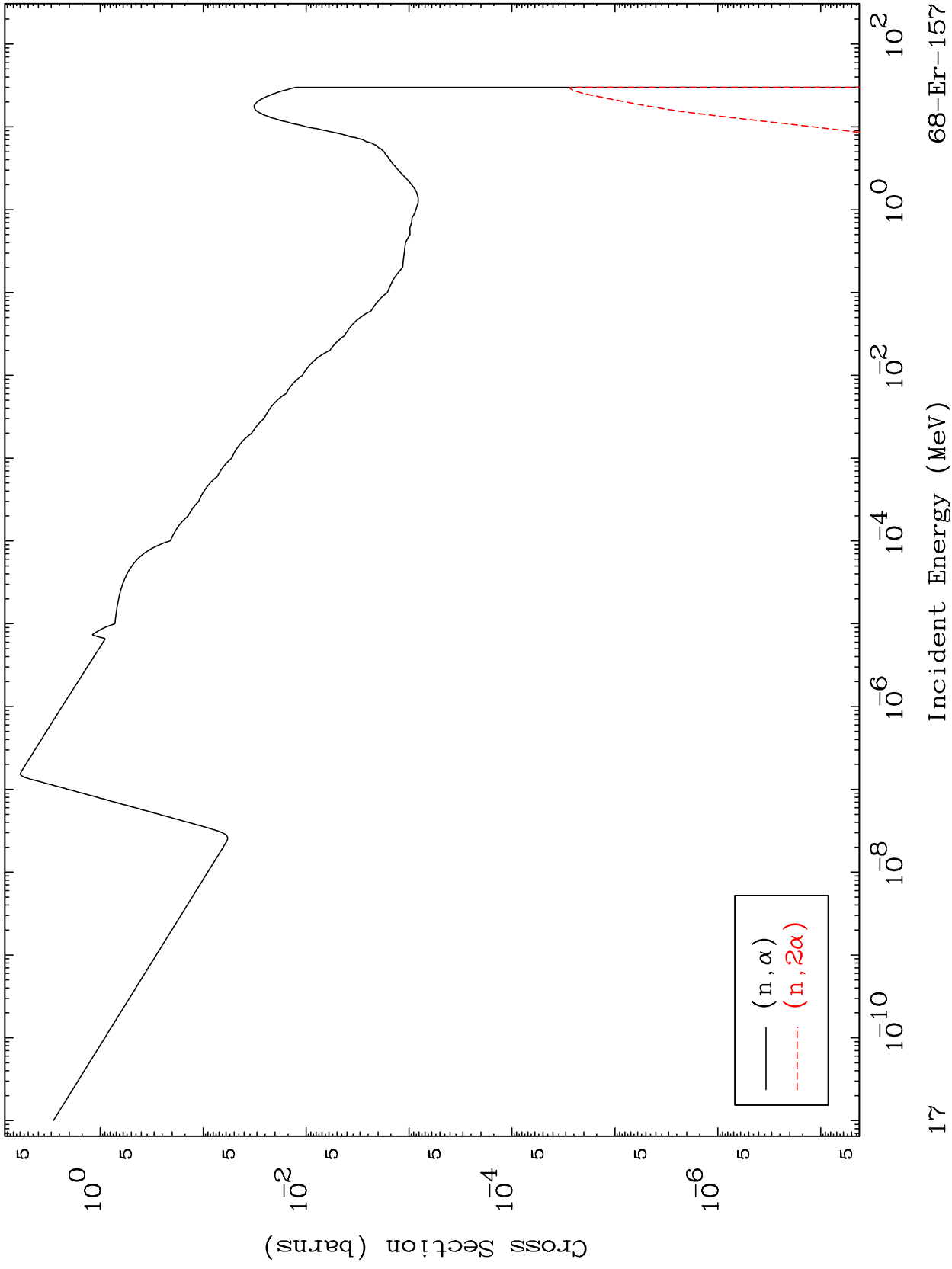
Incident Energy (MeV)

68-Er-157

MAT 6810

(n,α) Levels
293 Kelvin Cross Sections

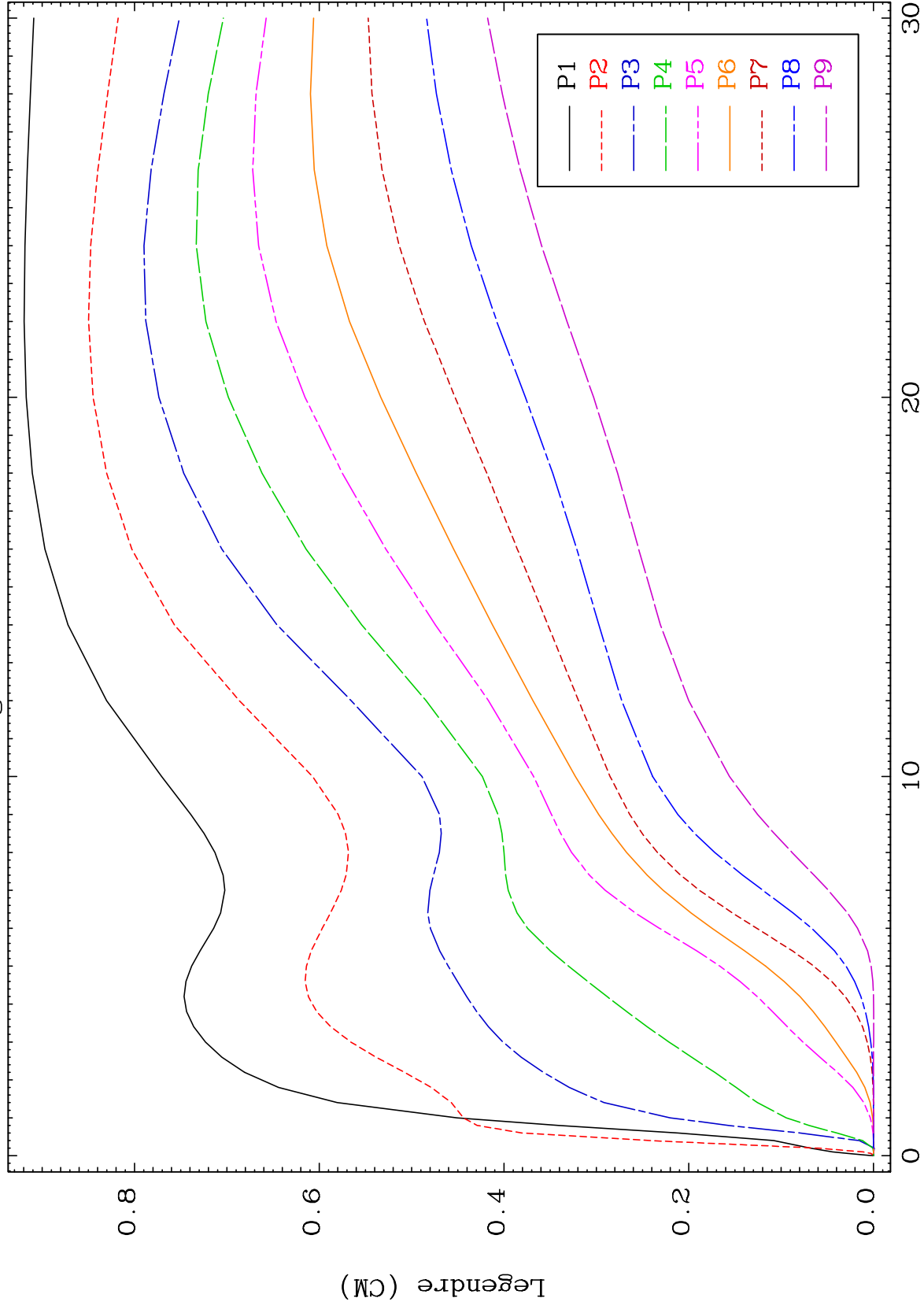
68-Er-157



MAT 6810

Elastic Legendre Coefficients

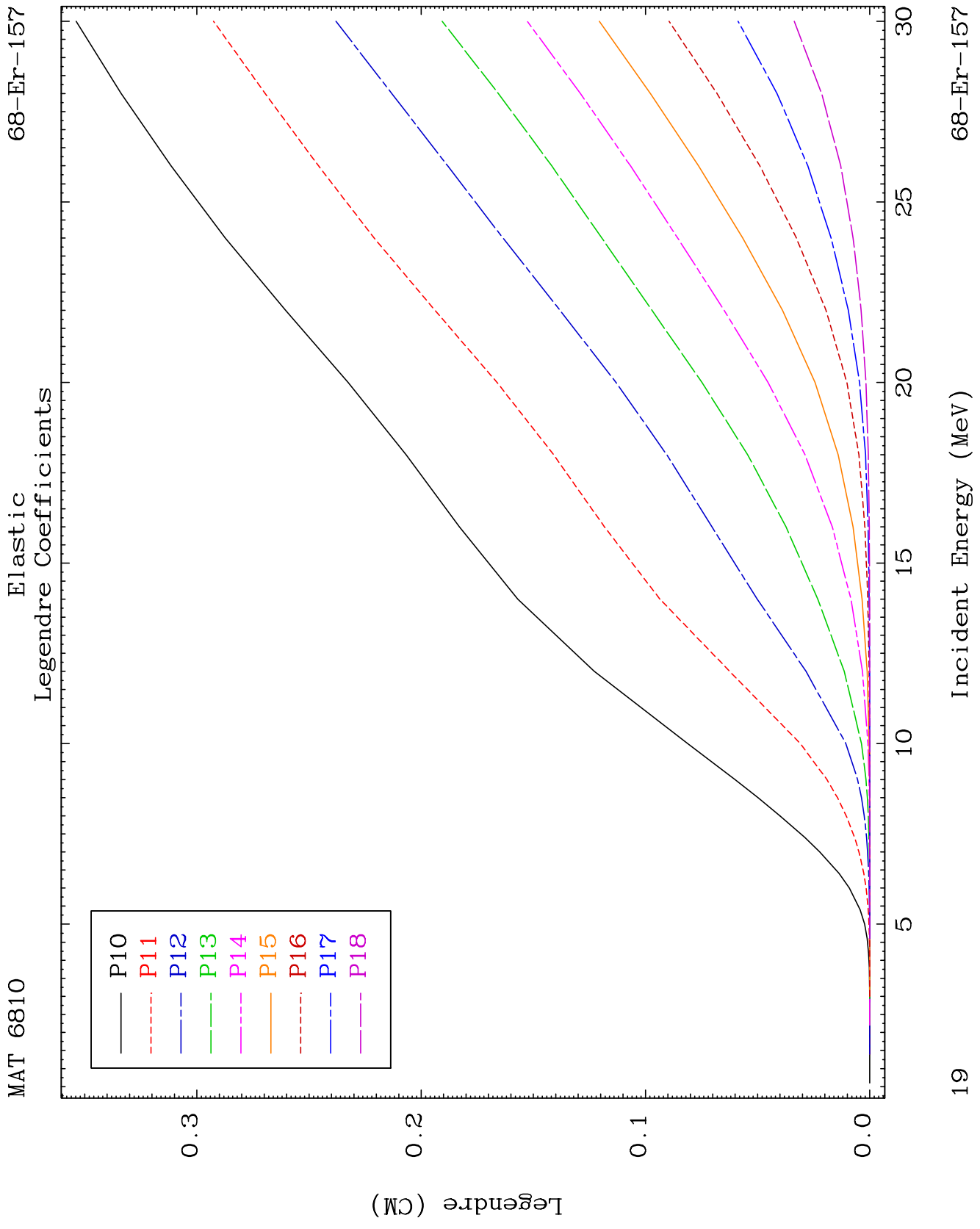
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18

Incident Energy (MeV)

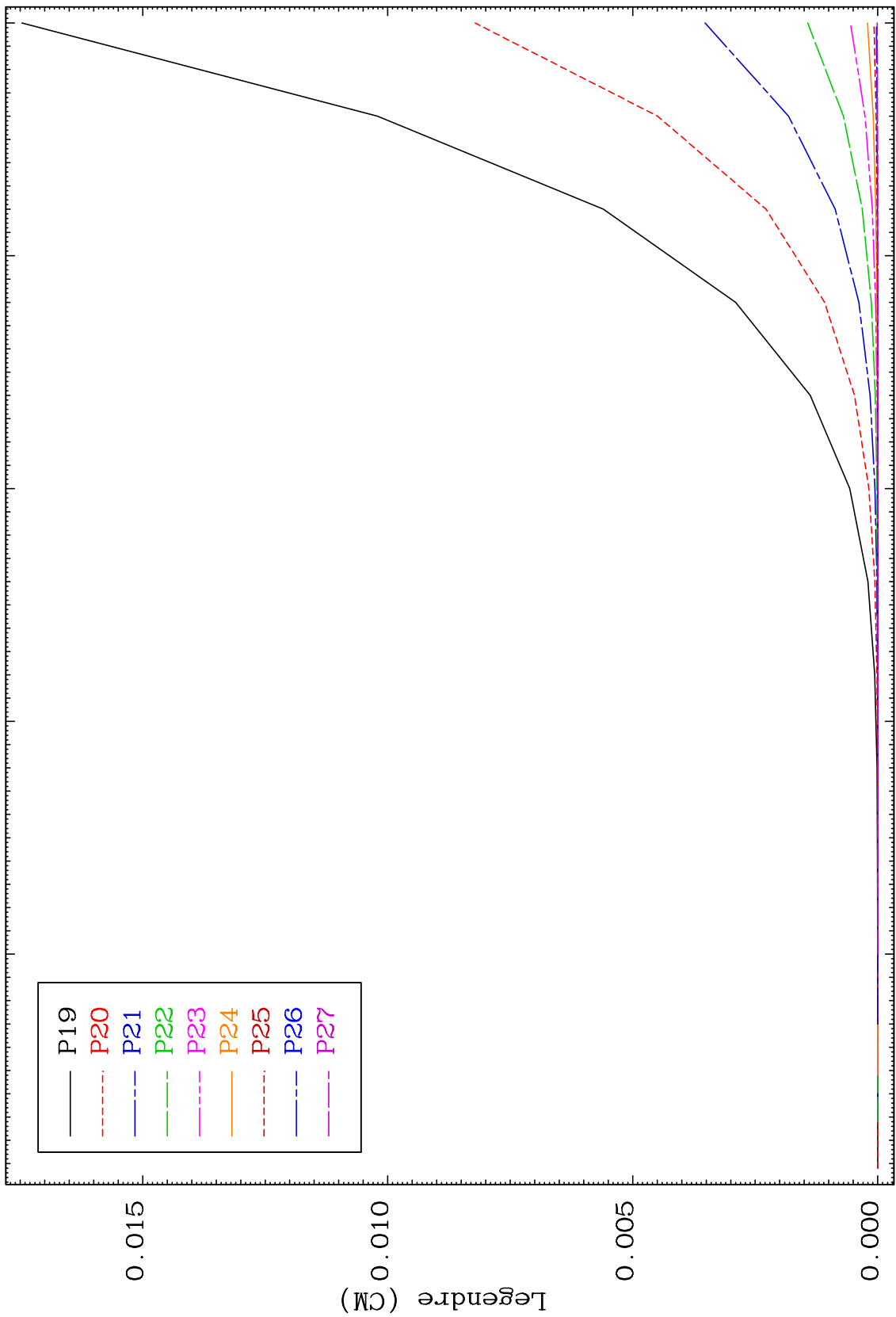
68-Er-157



MAT 6810

Elastic
Legendre Coefficients

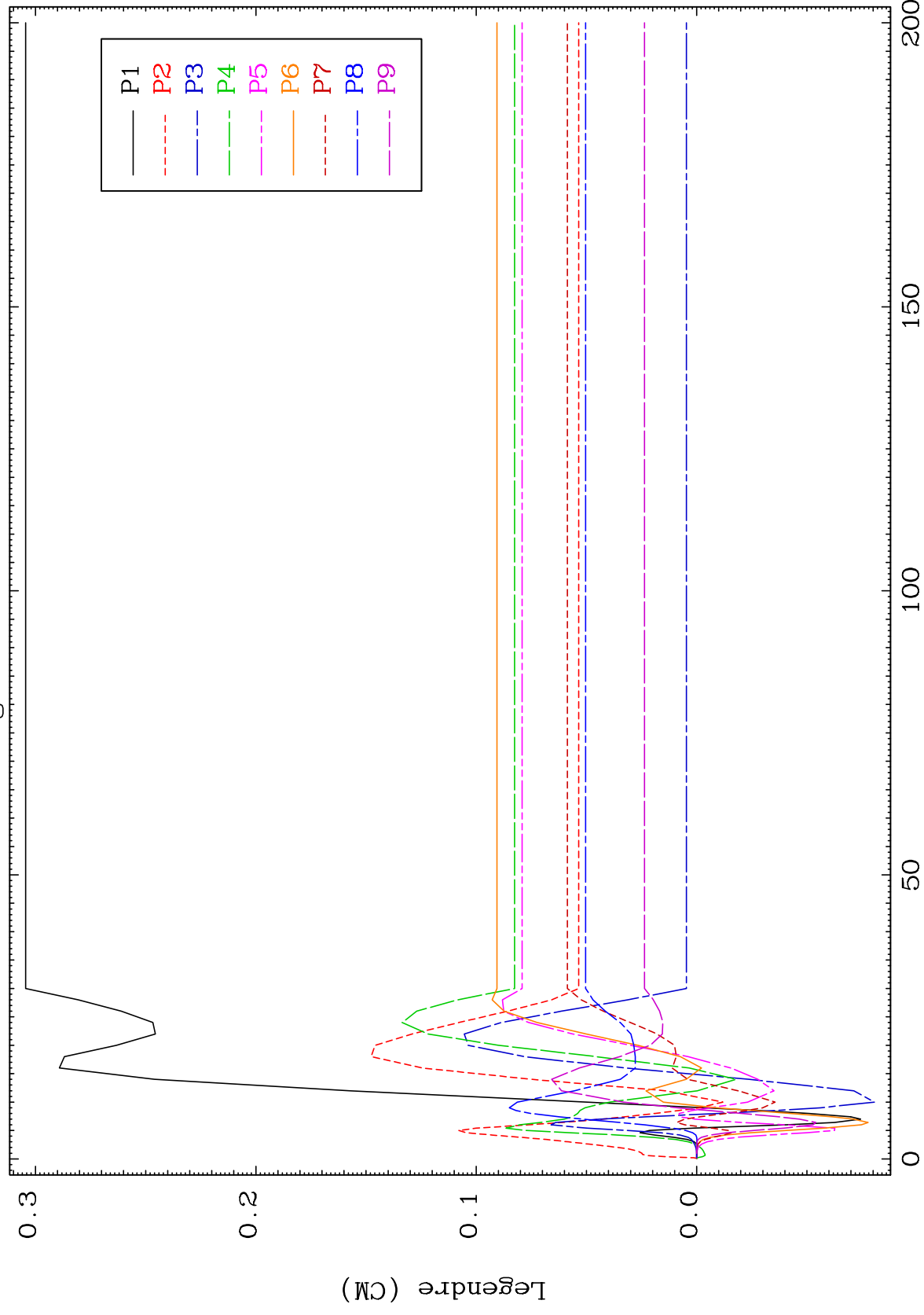
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20

Incident Energy (MeV)

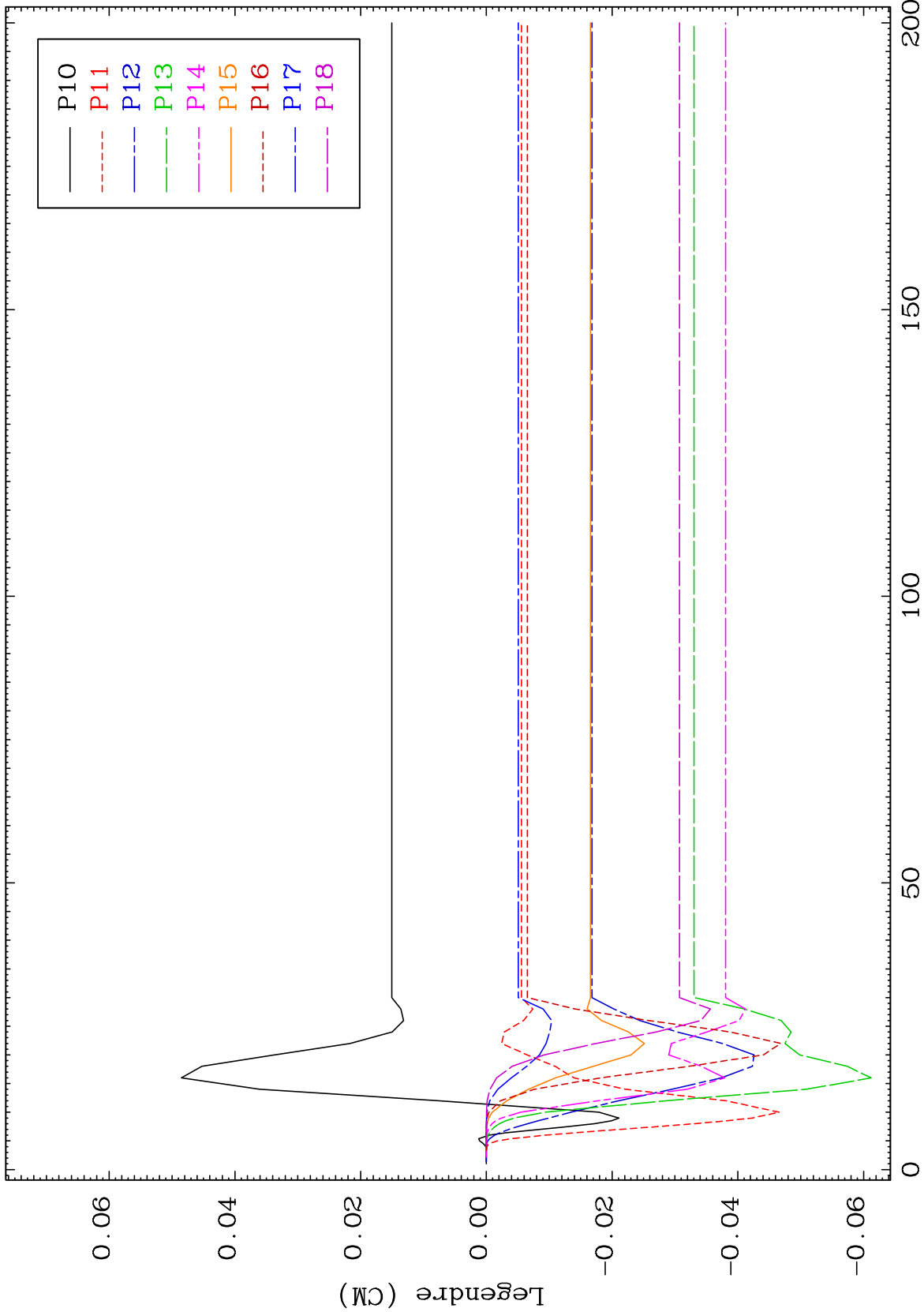
68-Er-157



MAT 6810

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

68-Er-157



23

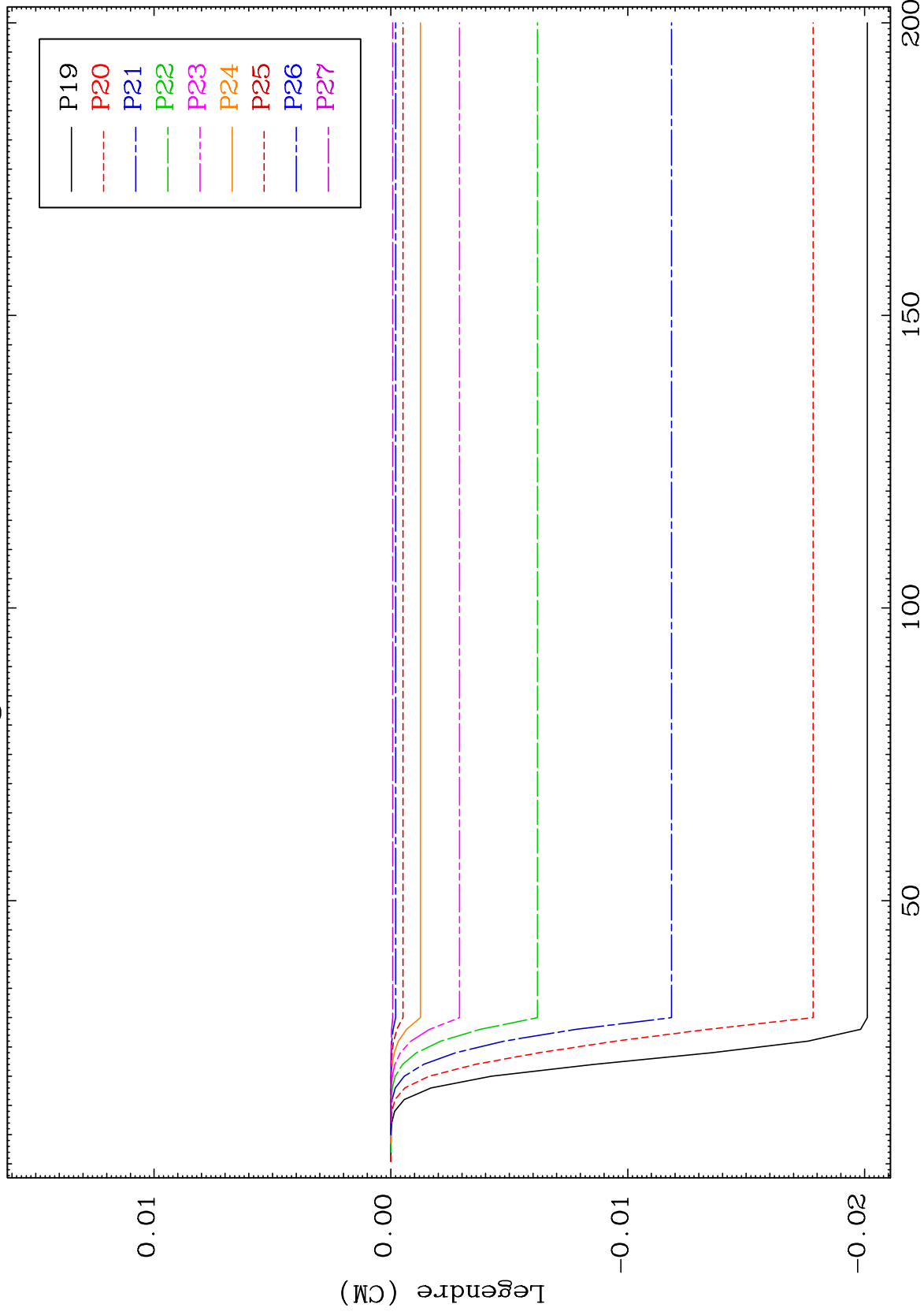
Incident Energy (MeV)

68-Er-157

MAT 6810

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

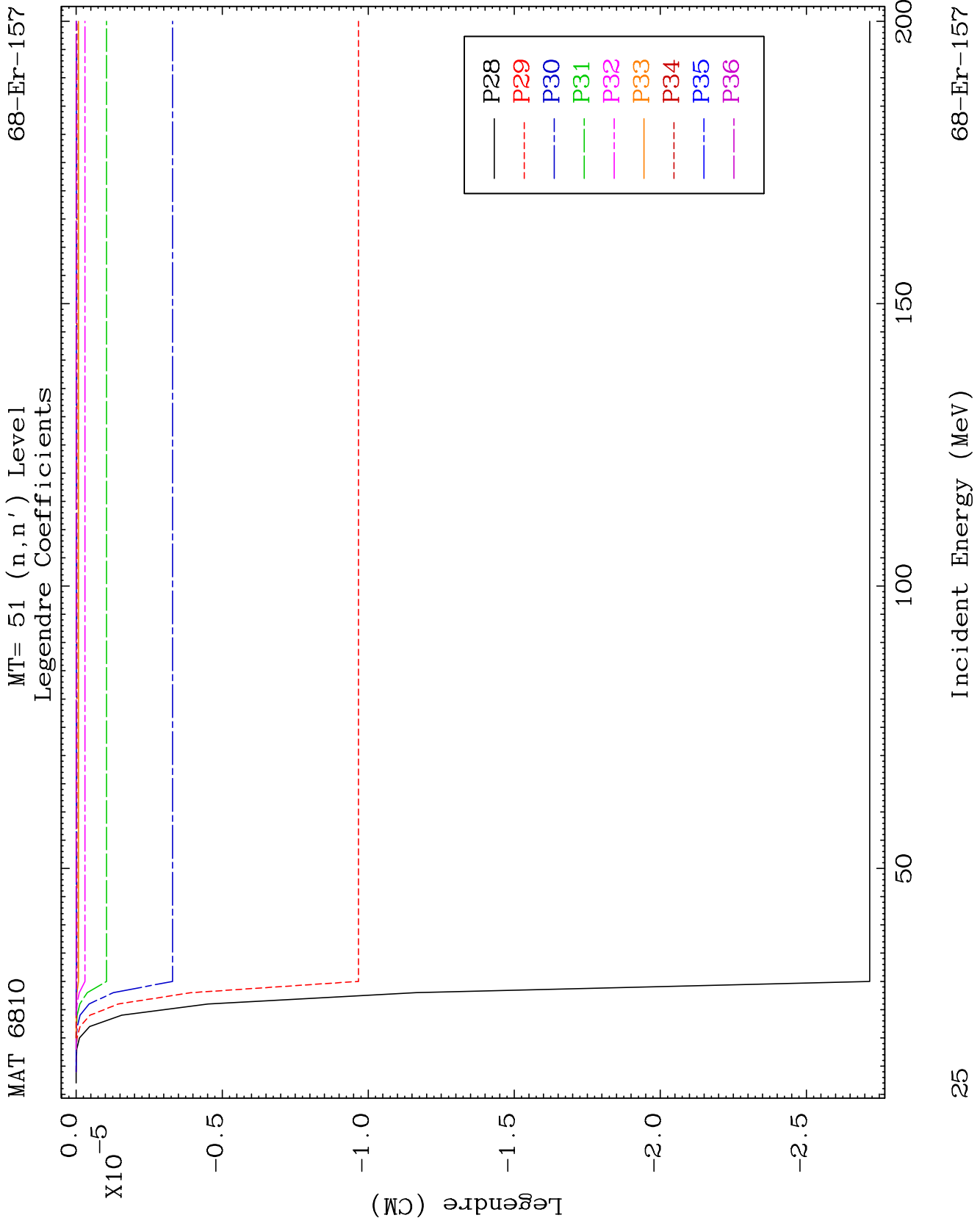
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24

Incident Energy (MeV)

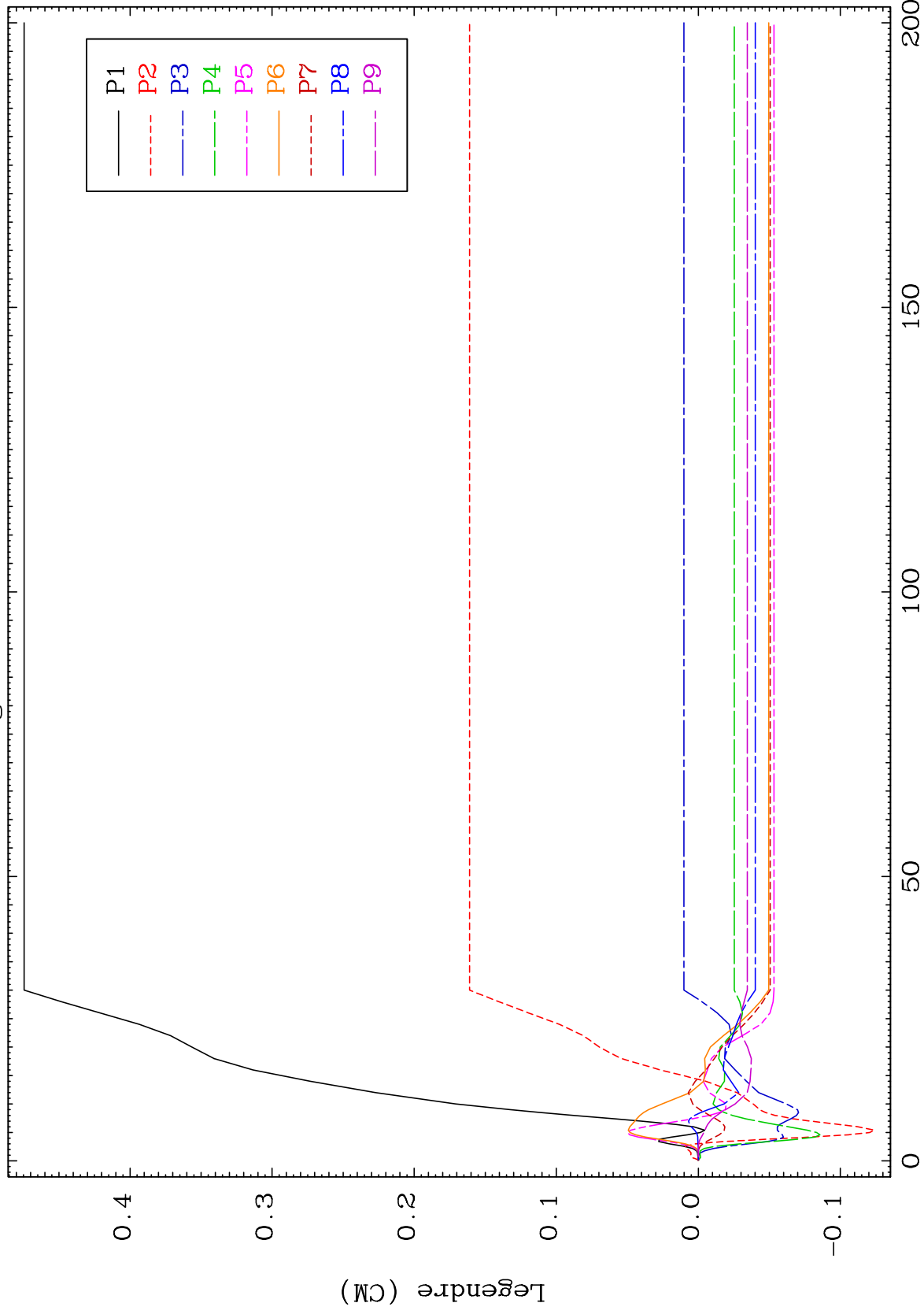
68-Er-157



MAT 6810

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

68-Er-157



26

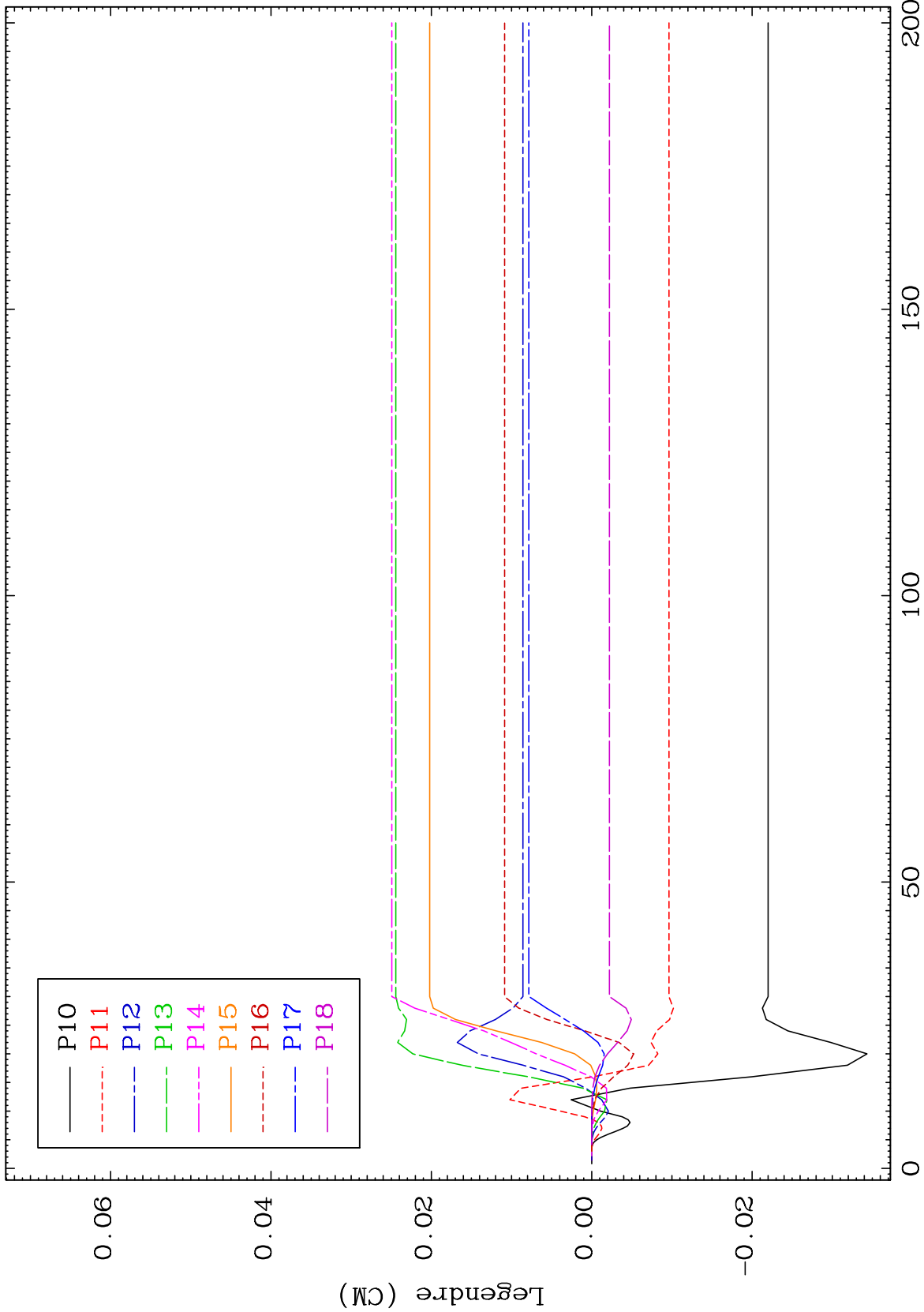
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



27

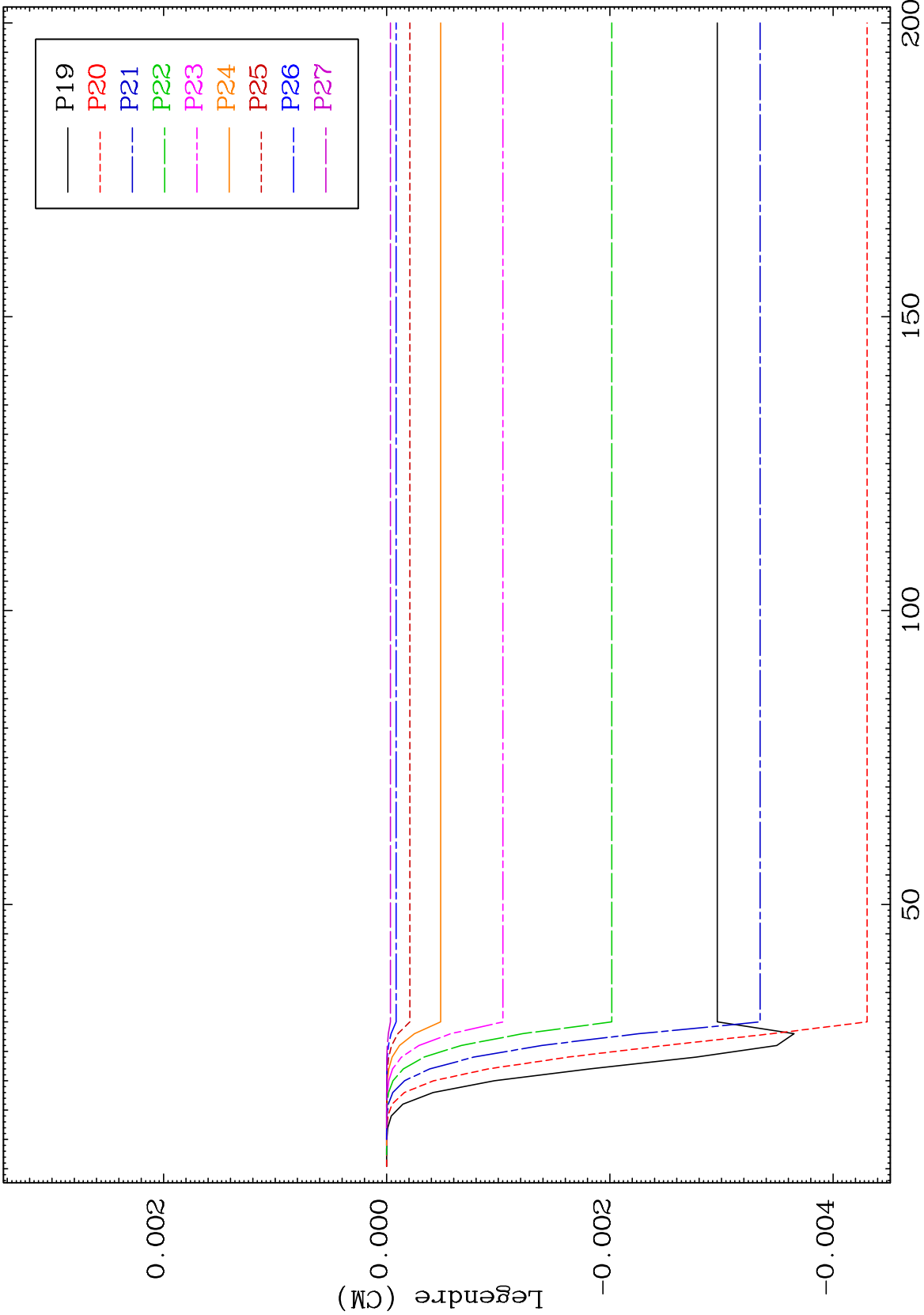
Incident Energy (MeV)

68-Er-157

MAT 6810

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

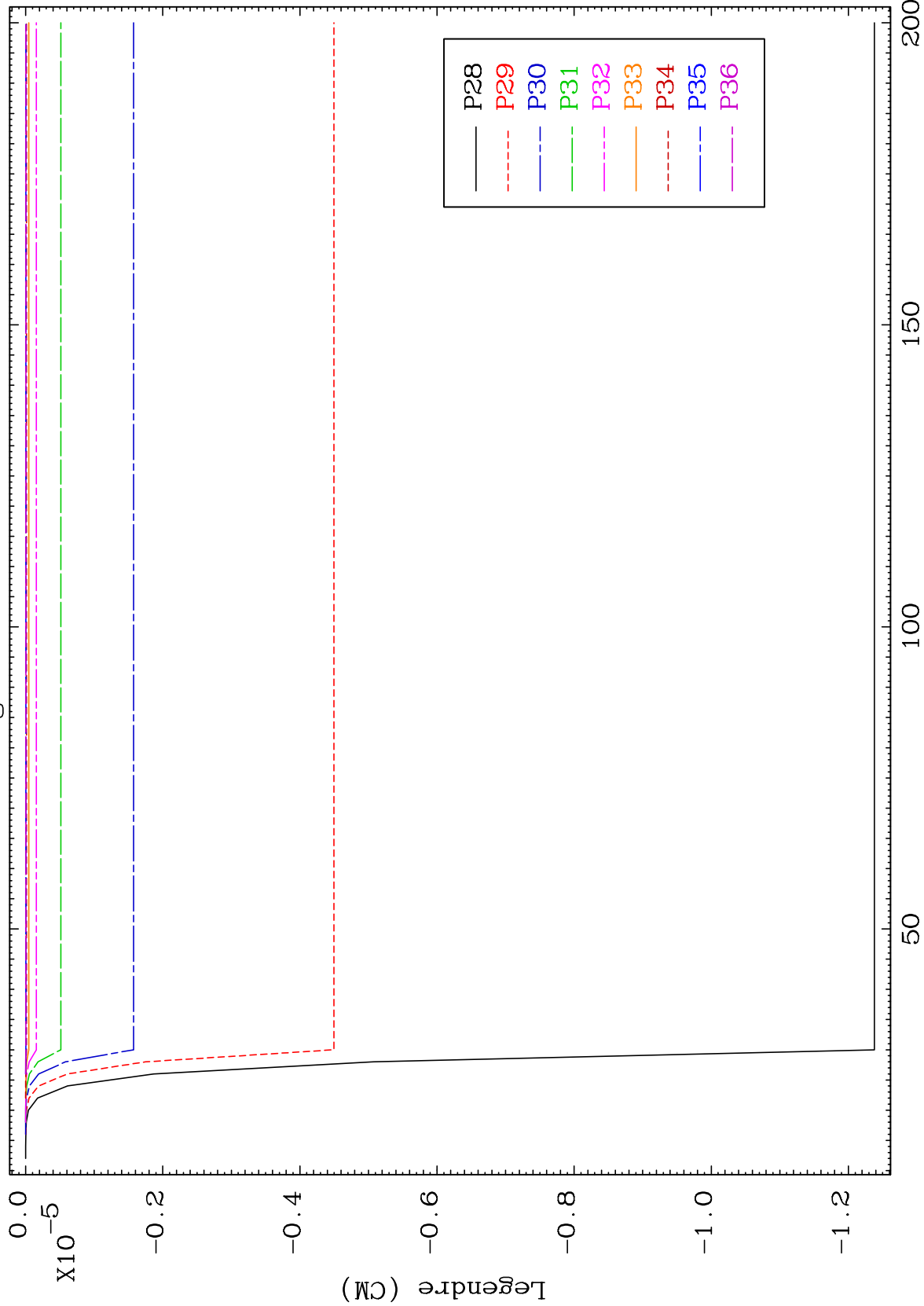
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28

Incident Energy (MeV)

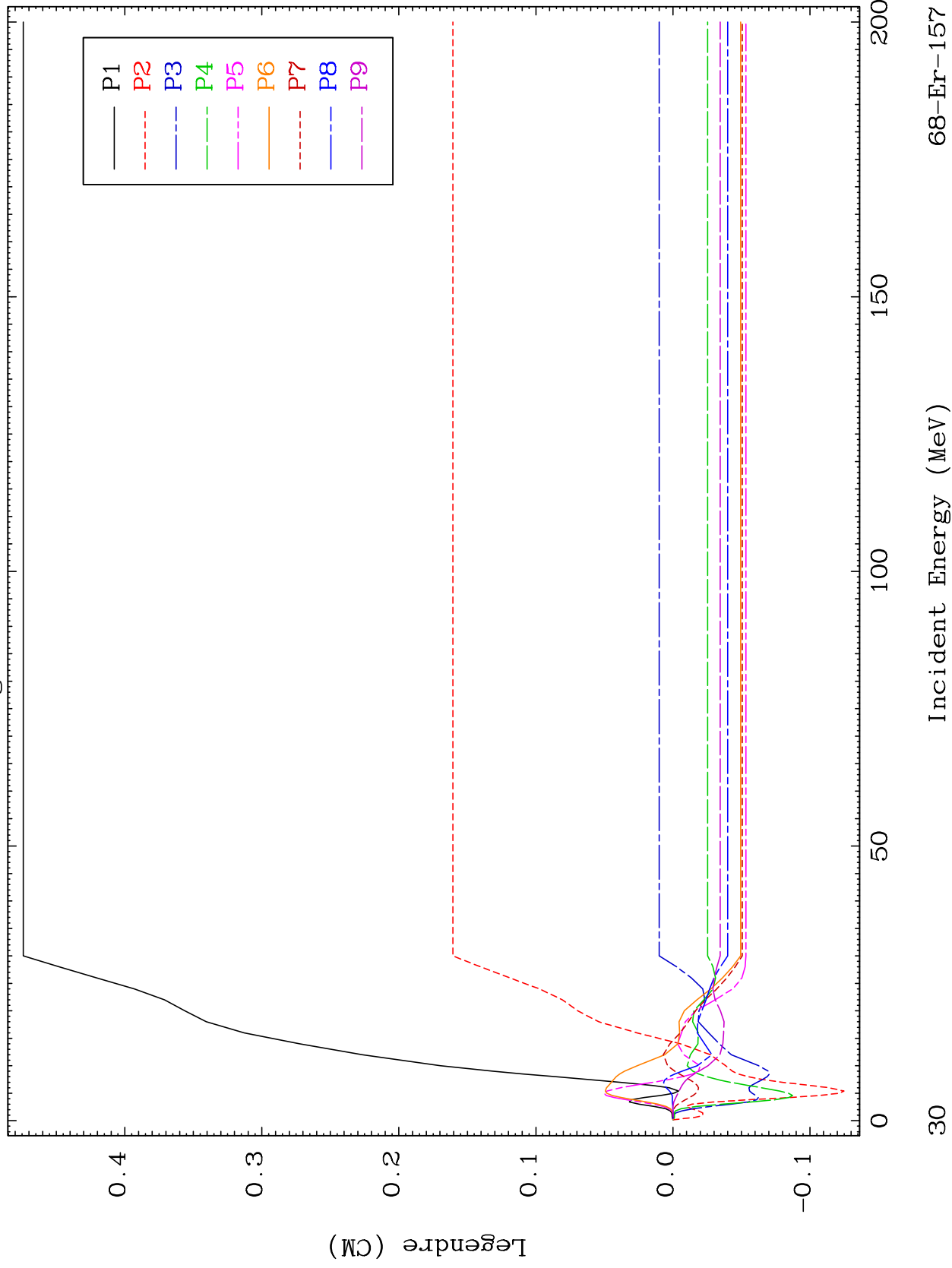
68-Er-157



MAT 6810

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

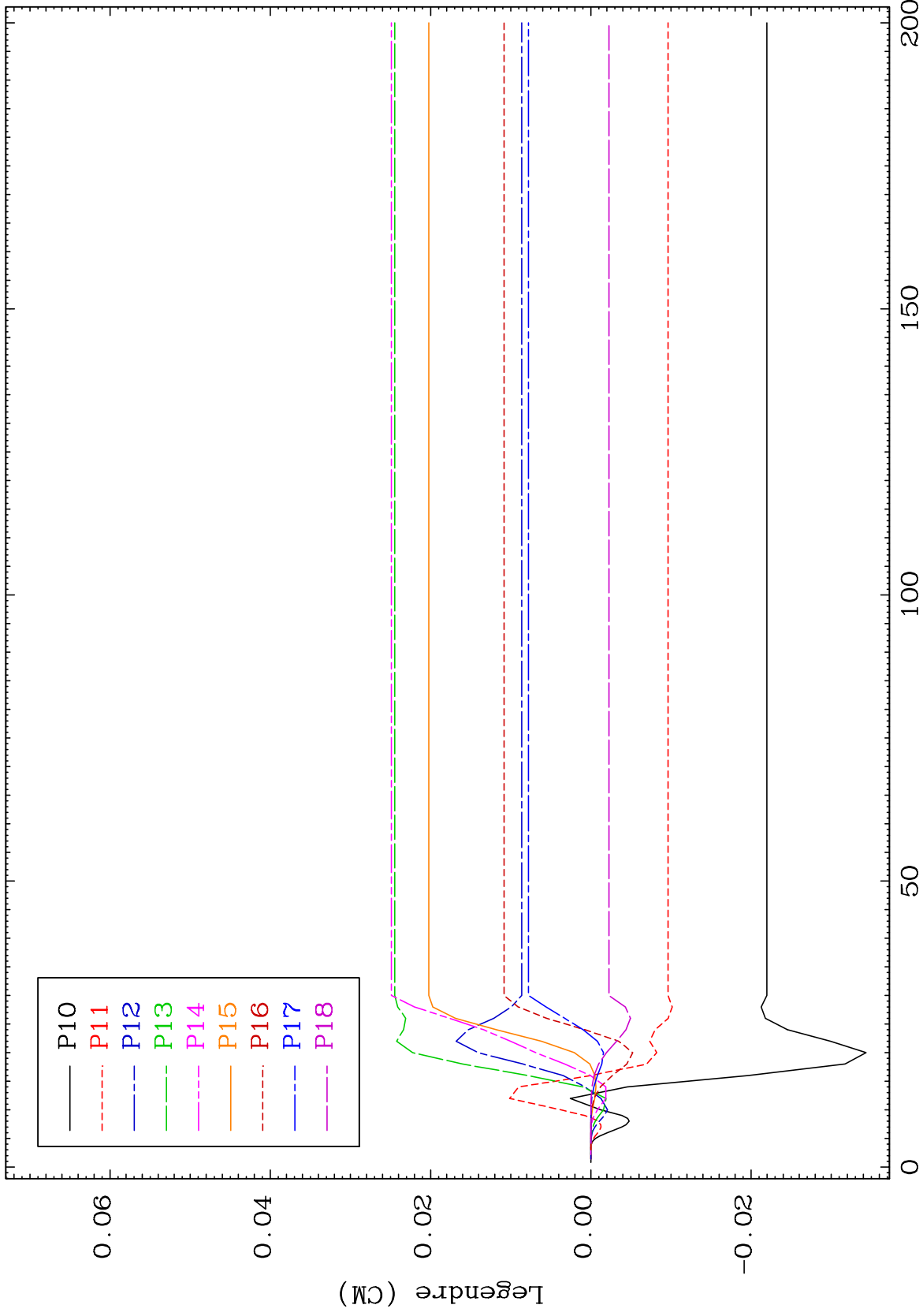
68-Er-157



68-Er-157

Incident Energy (MeV)

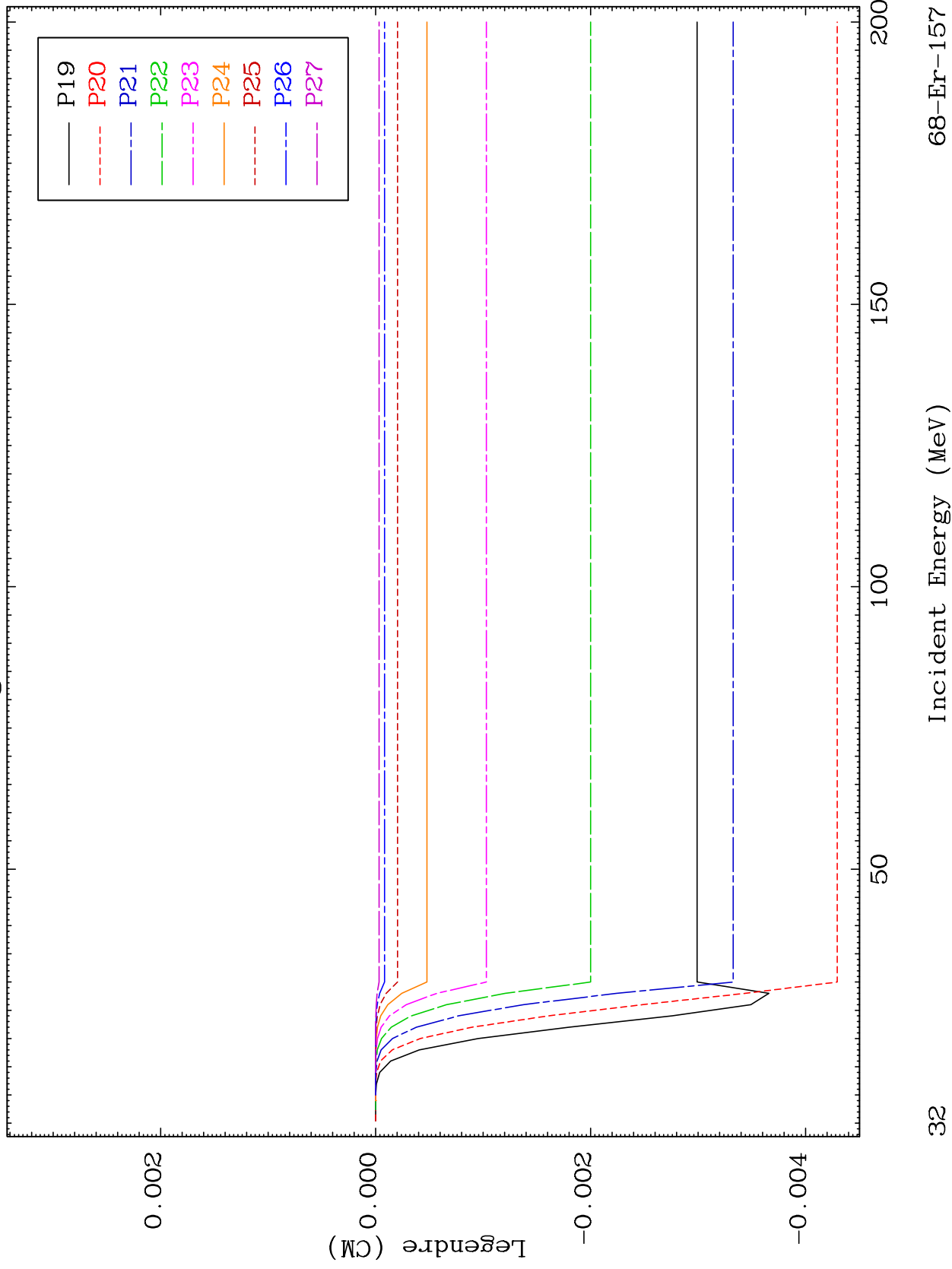
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MAT 6810

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

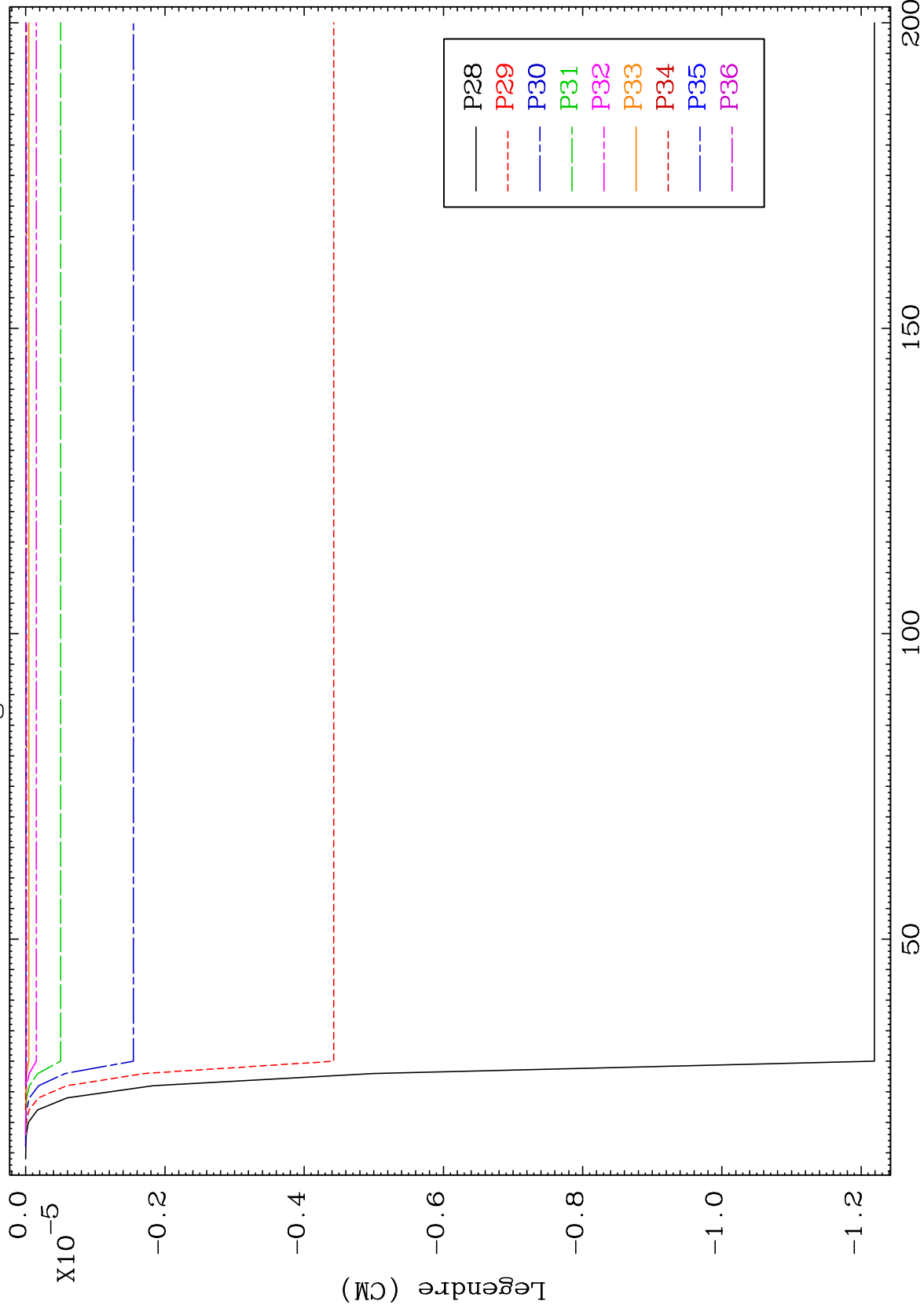
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32

Incident Energy (MeV)

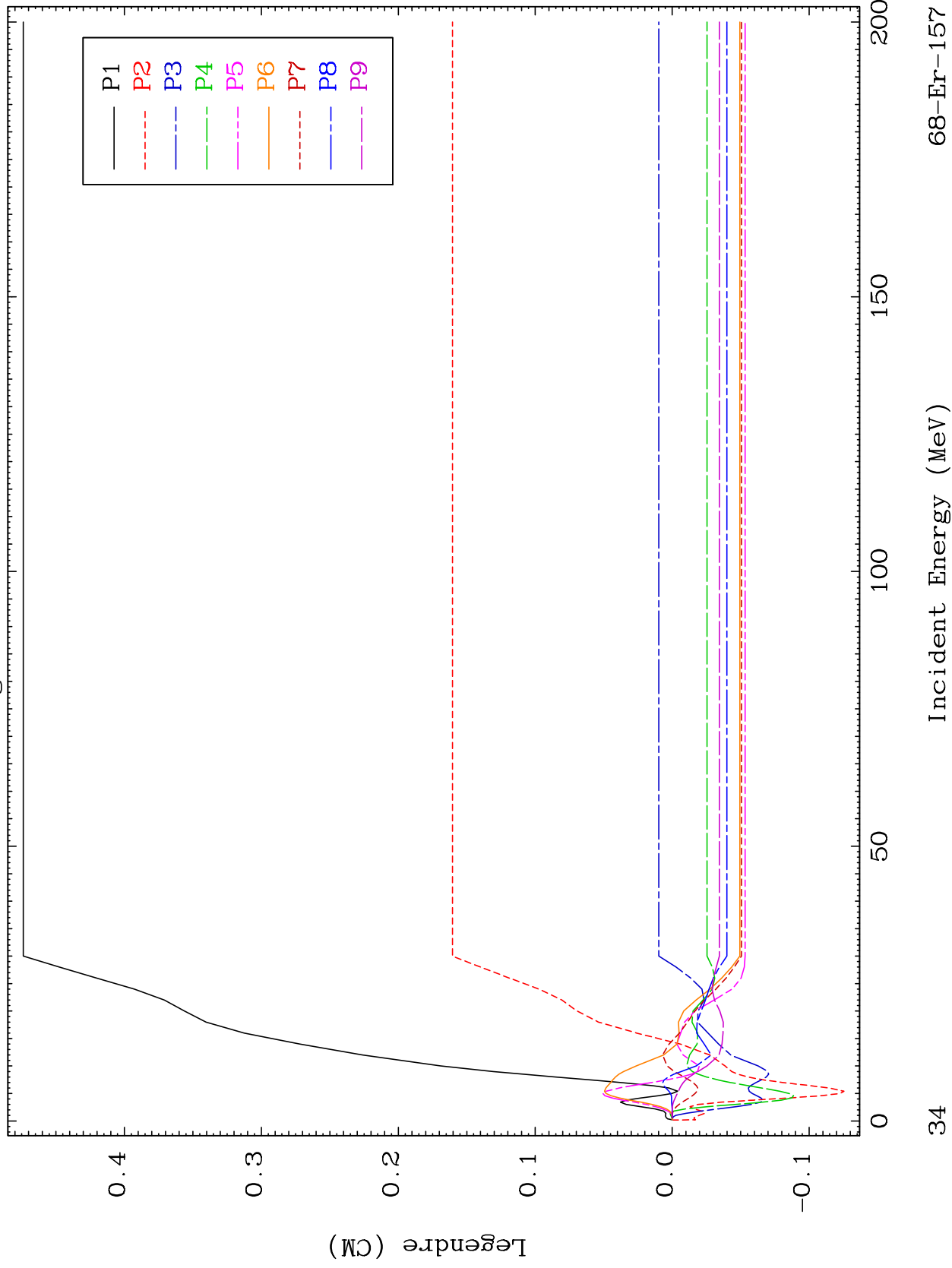
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

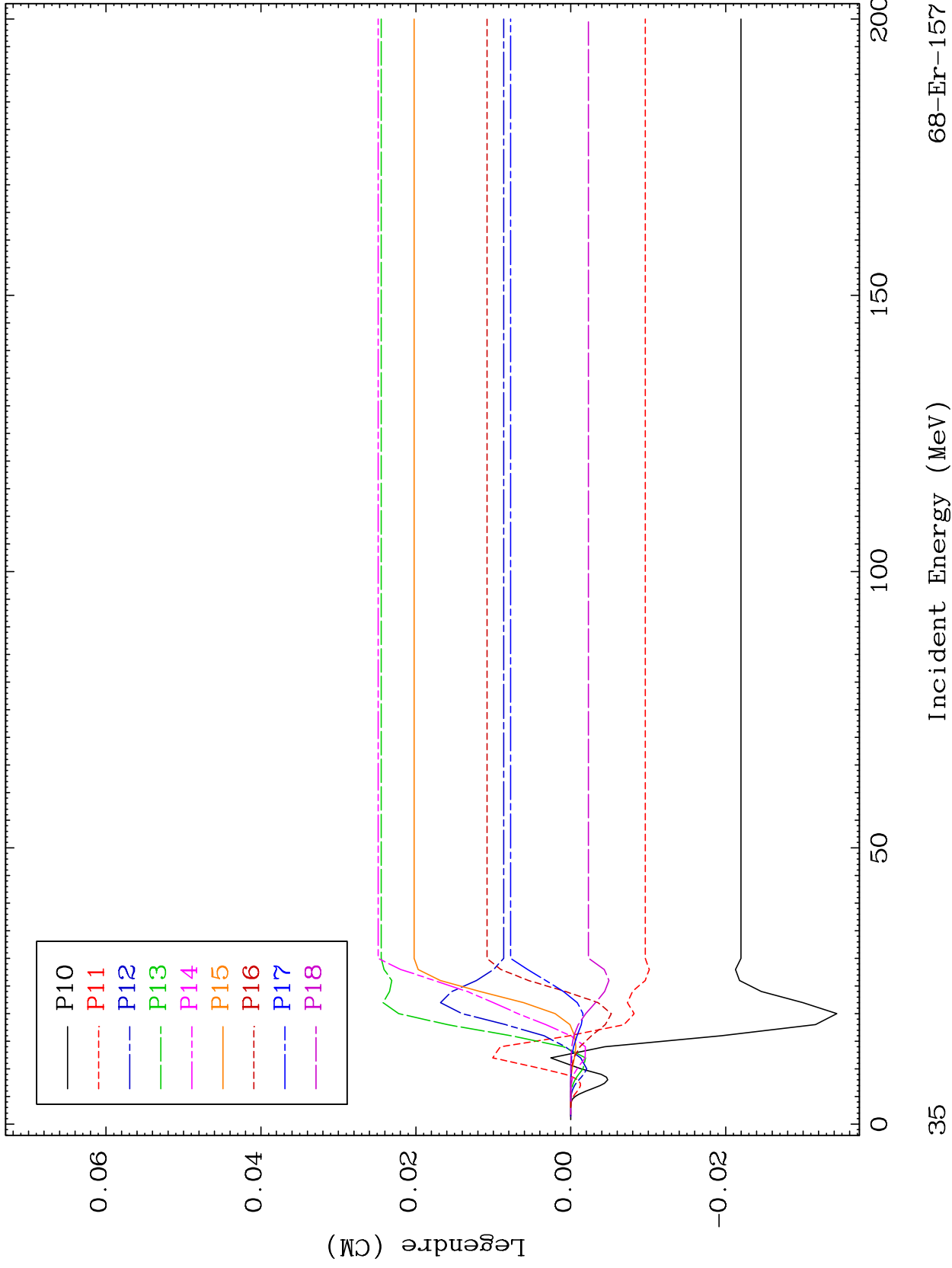
Incident Energy (MeV)

34

MAT 6810

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

68-Er-157



68-Er-157

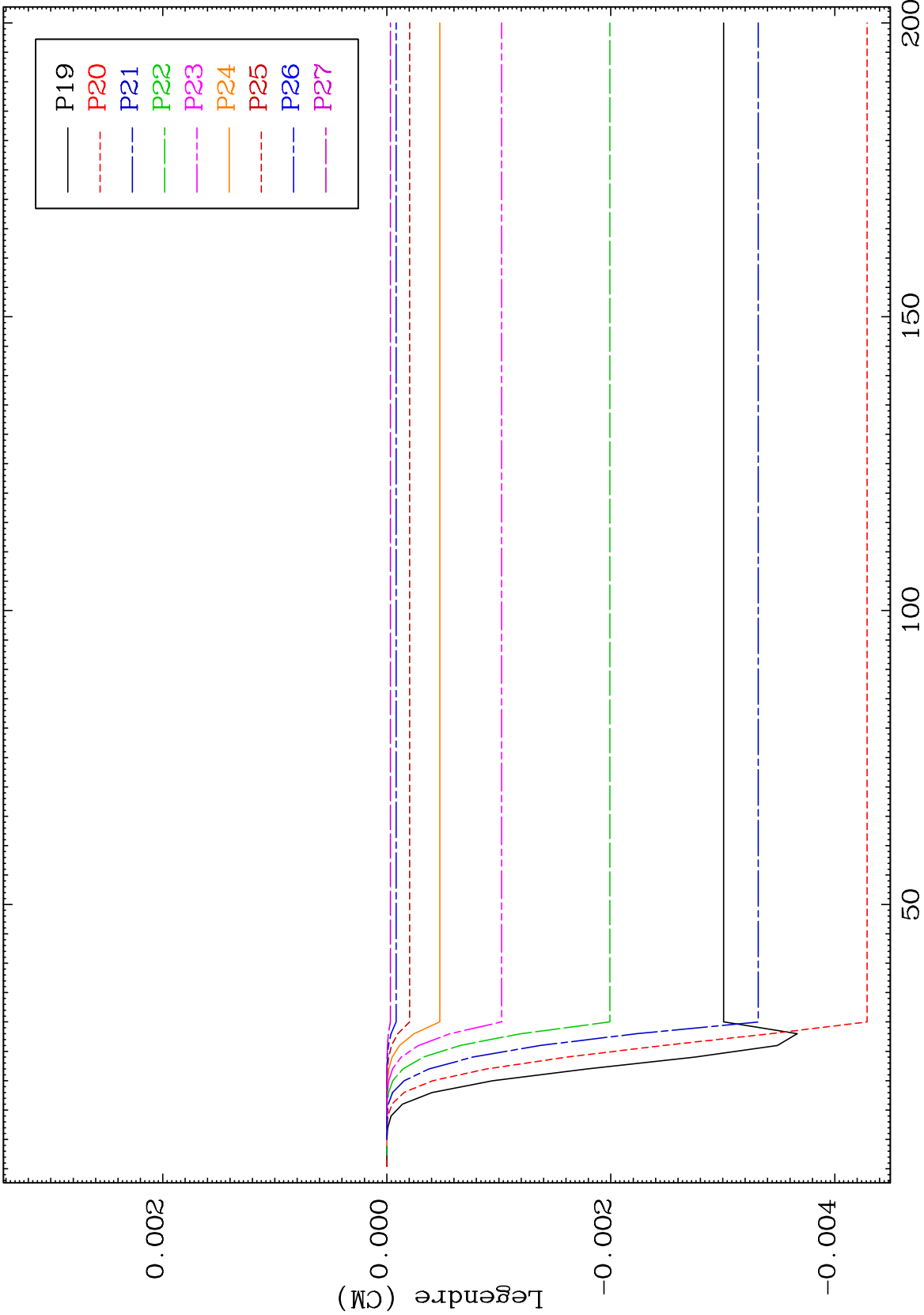
Incident Energy (MeV)

35

MAT 6810

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

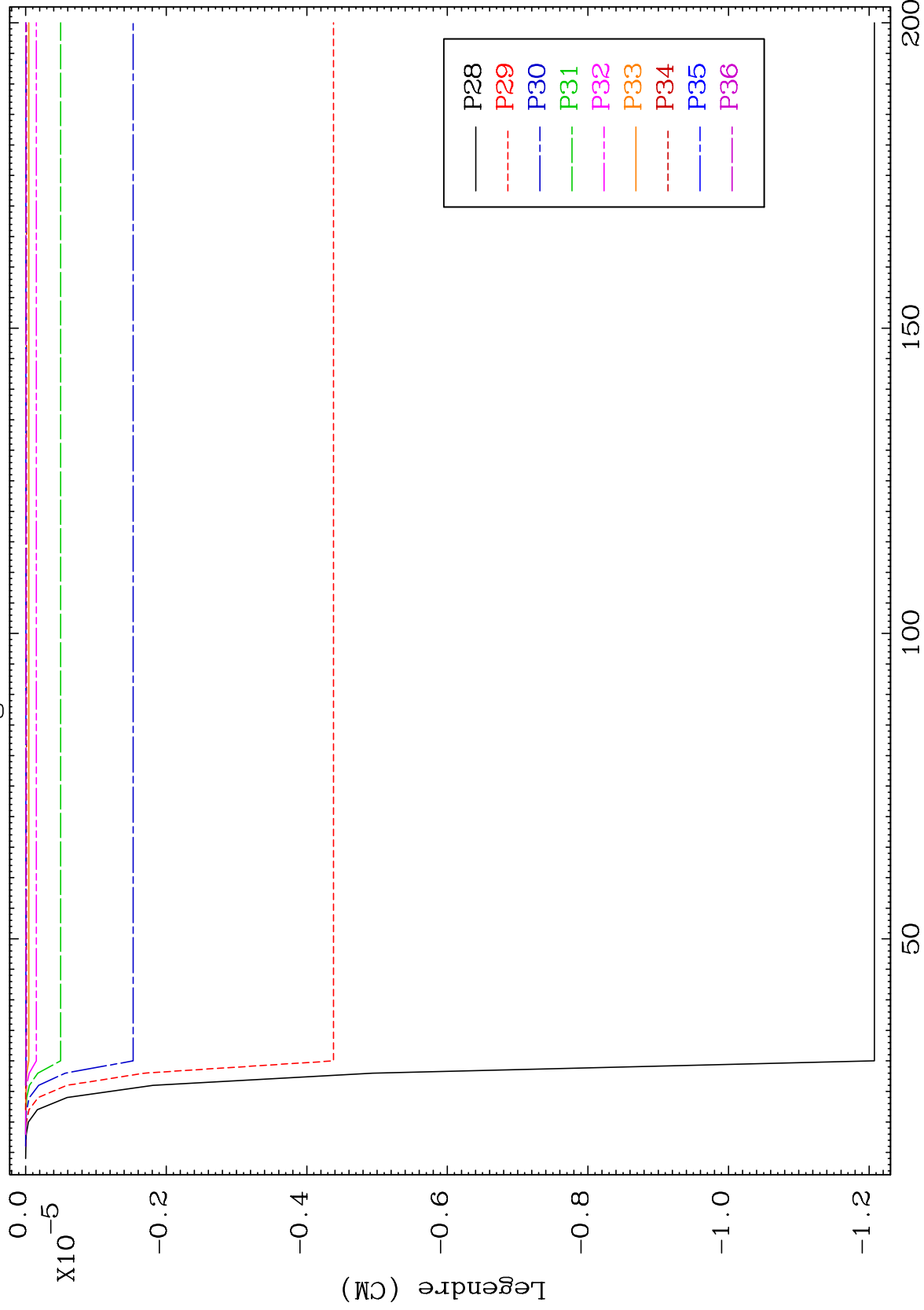
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36

Incident Energy (MeV)

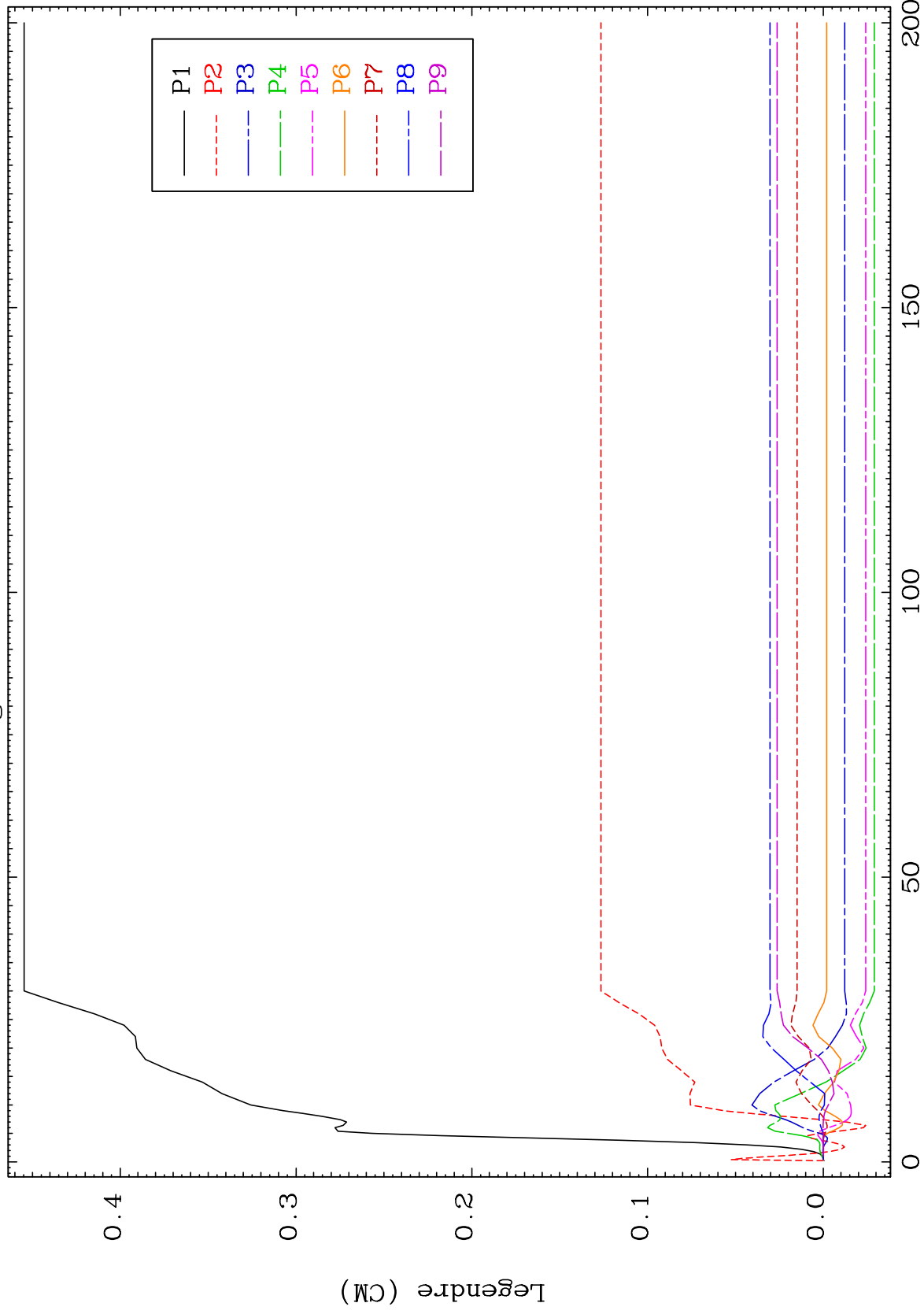
68-Er-157



MAT 6810

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

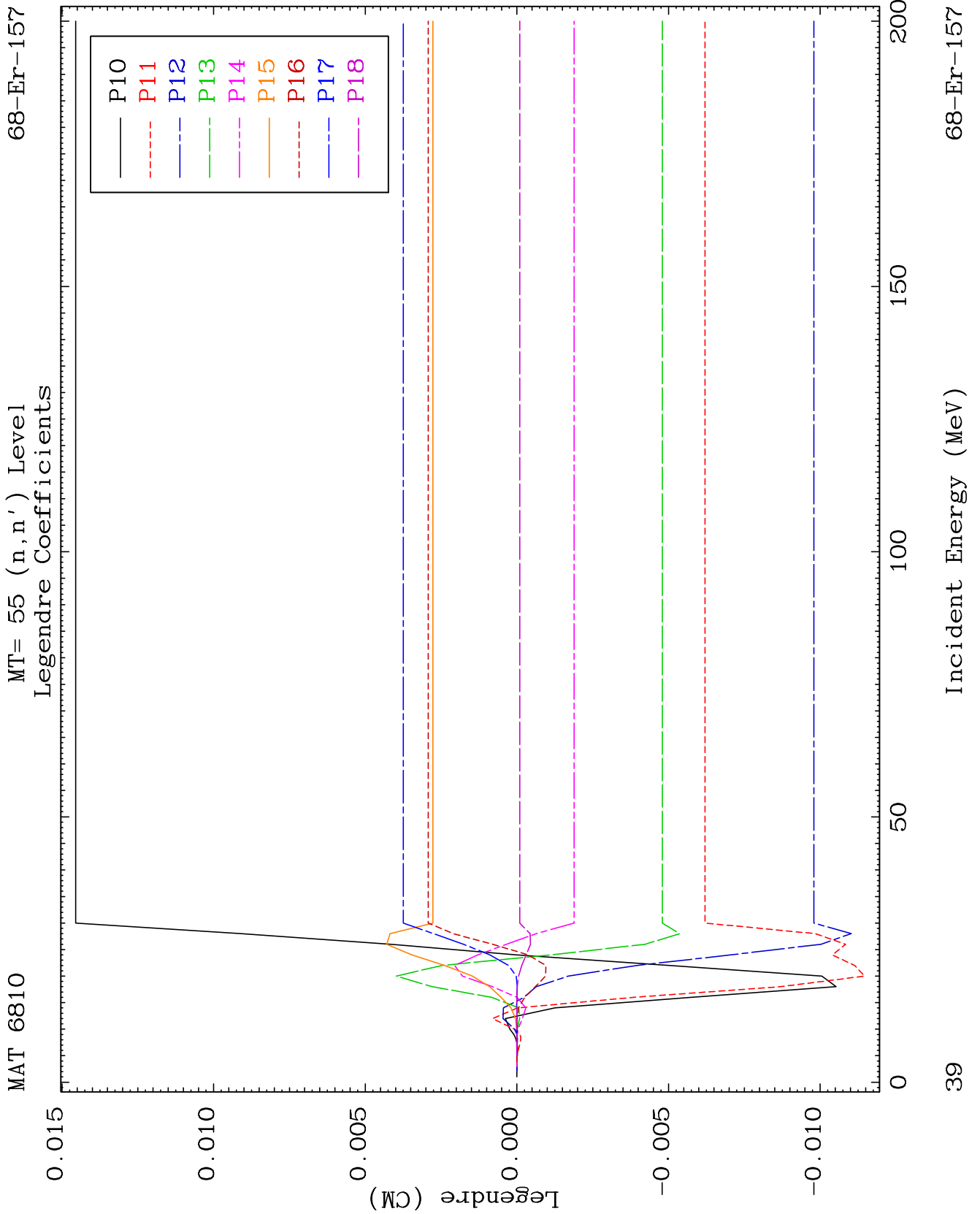
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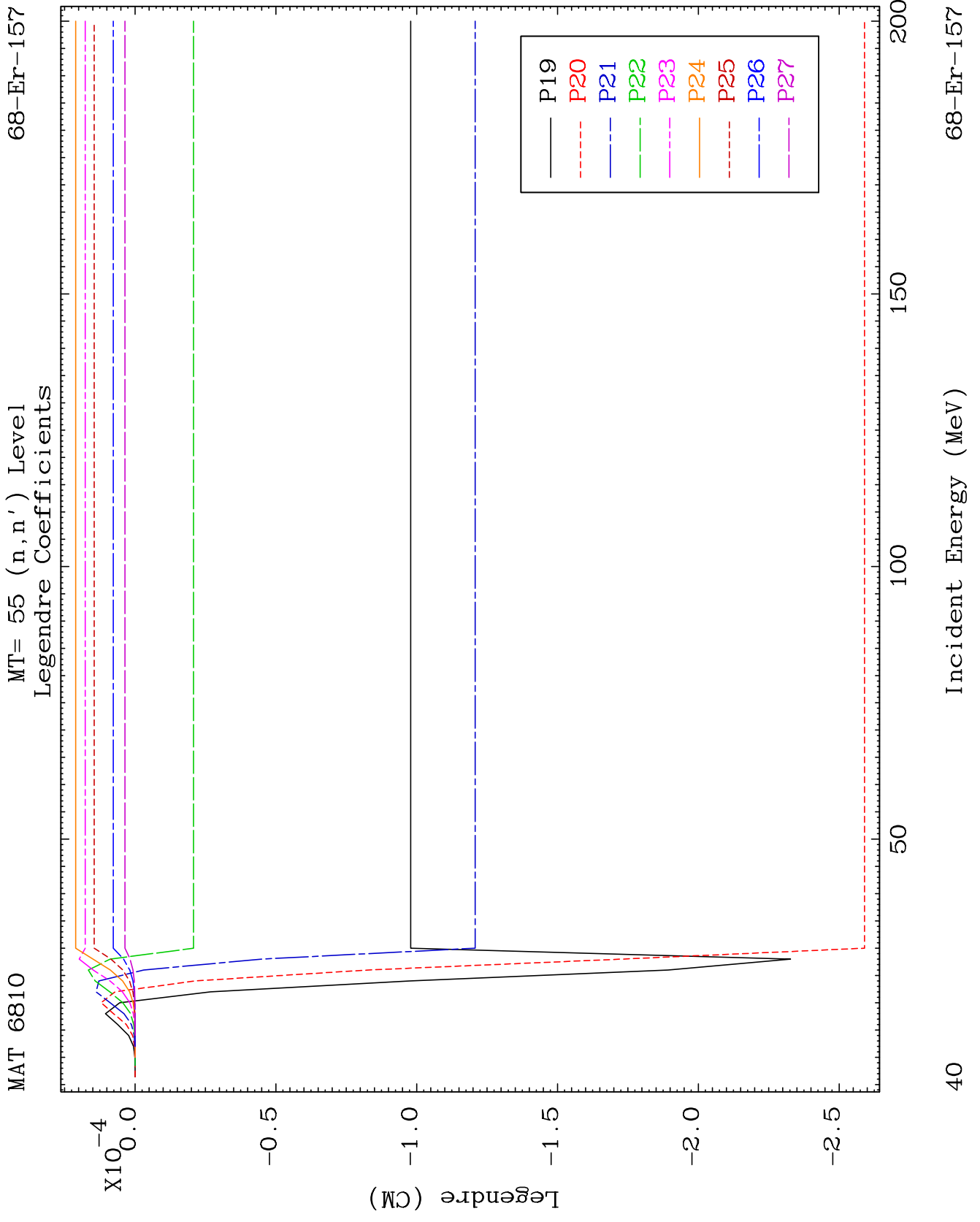


38

Incident Energy (MeV)

68-Er-157

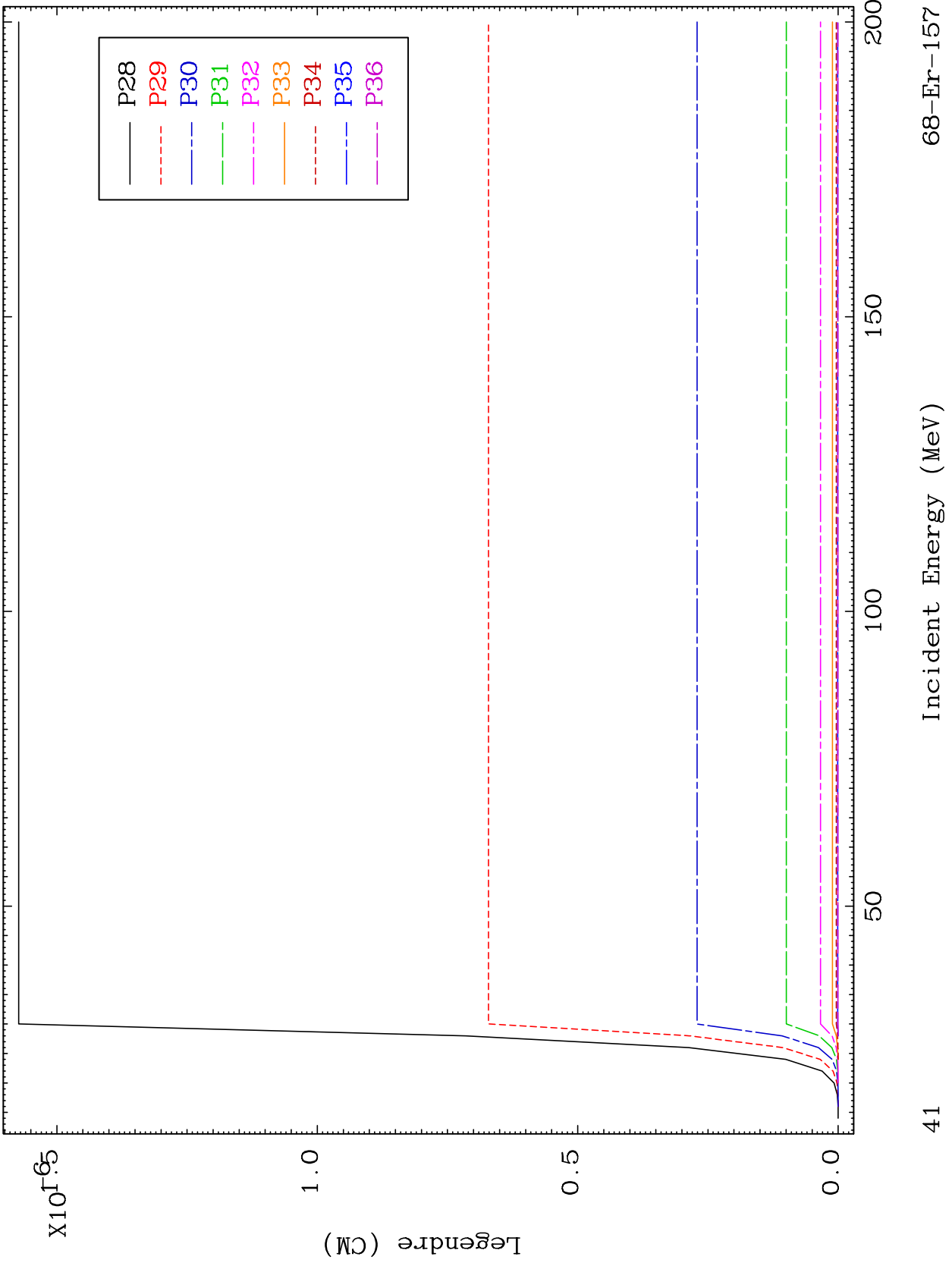




MAT 6810

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

68-Er-157



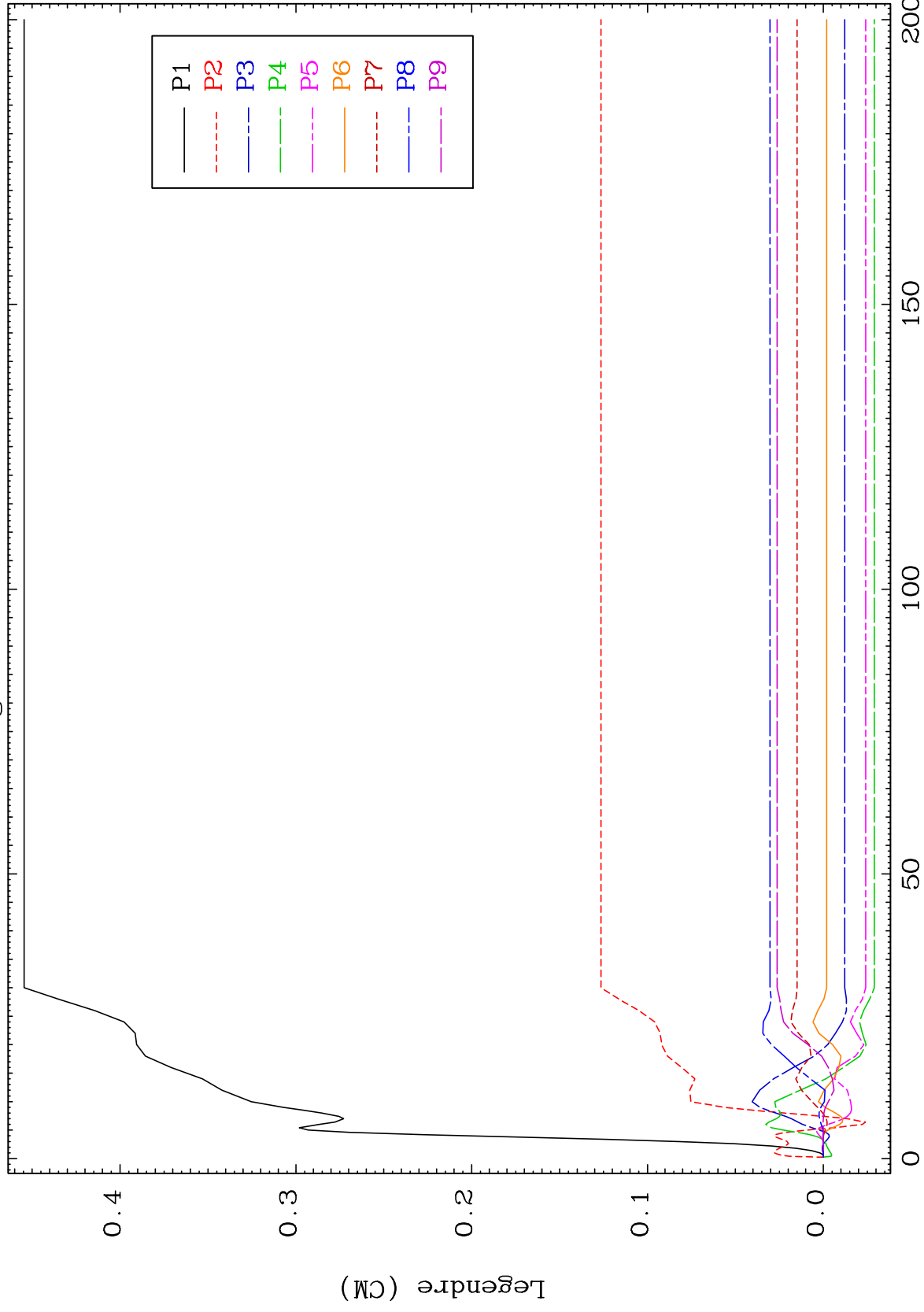
41

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

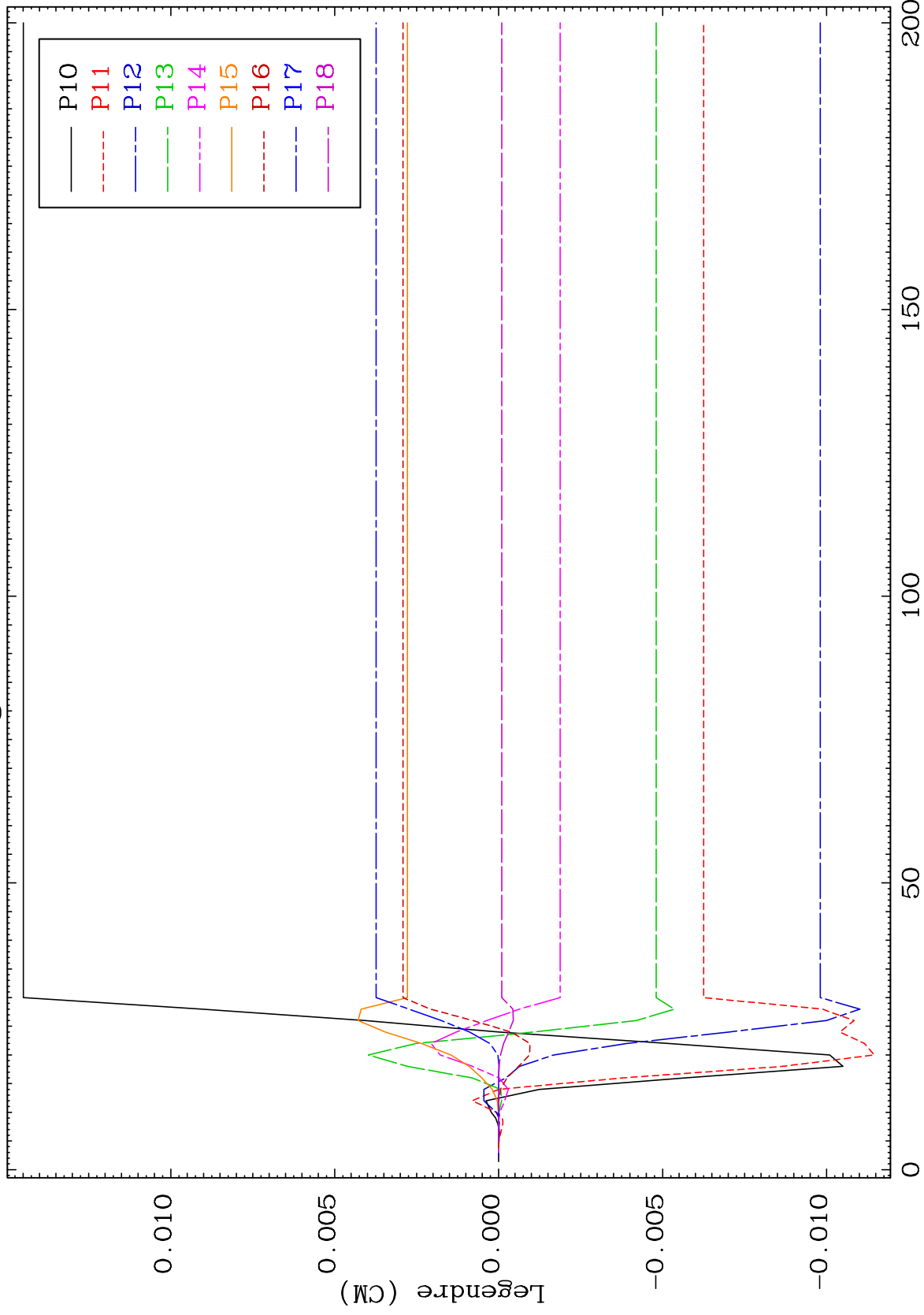
Incident Energy (MeV)

42

MAT 6810

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

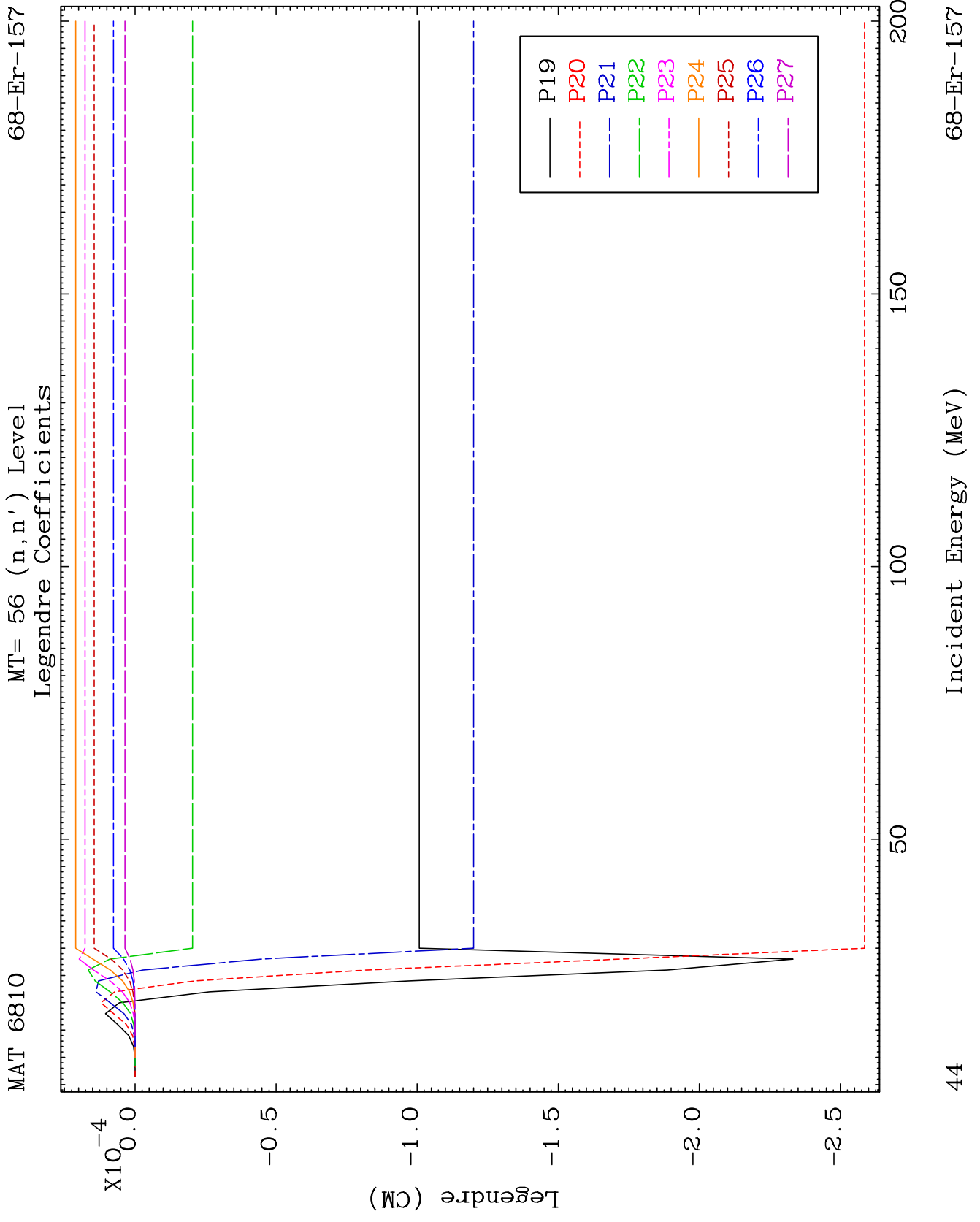
68-Er-157



43

Incident Energy (MeV)

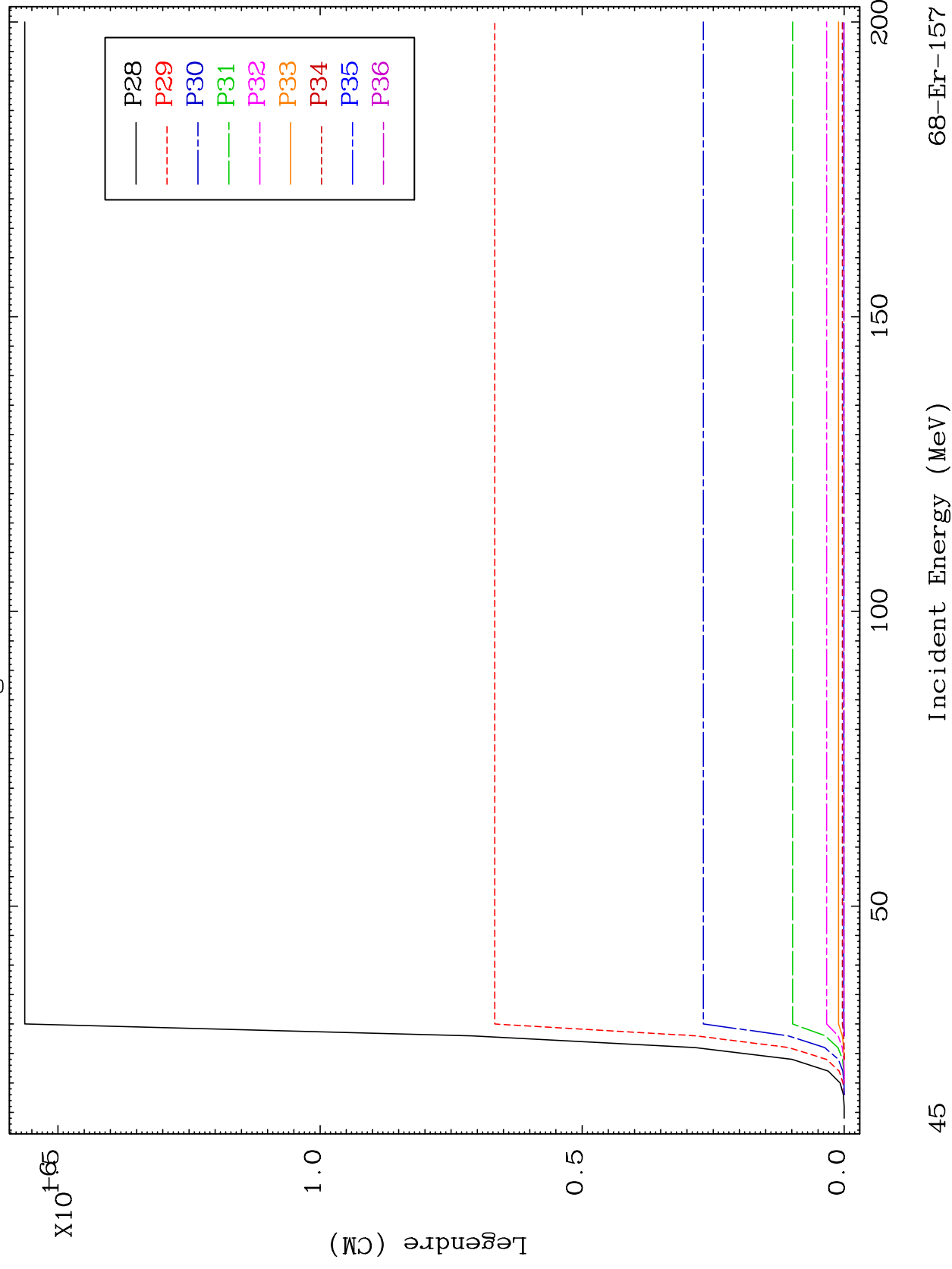
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MAT 6810

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

68-Er-157



45

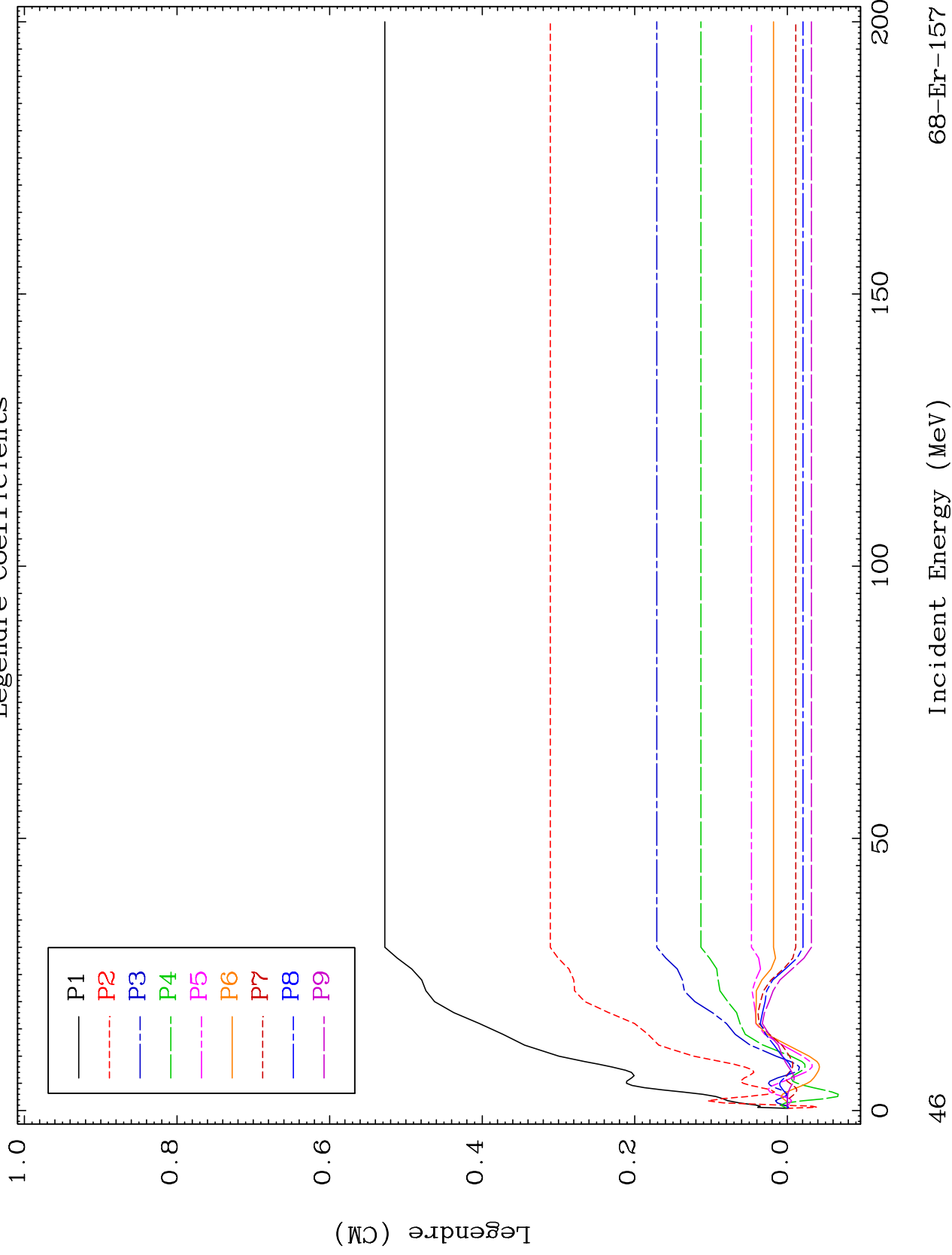
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

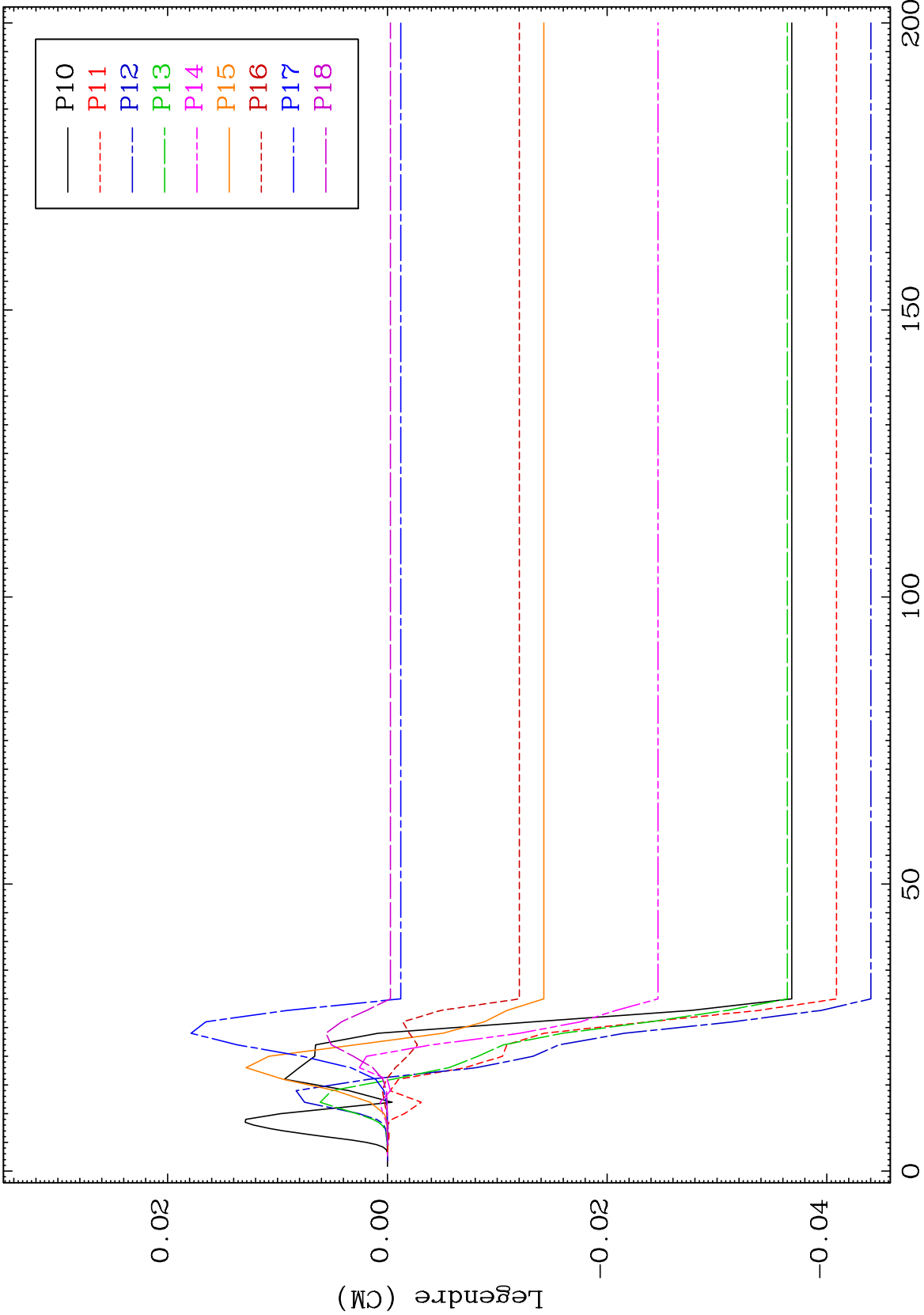
Incident Energy (MeV)

46

MAT 6810

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

68-Er-157



47

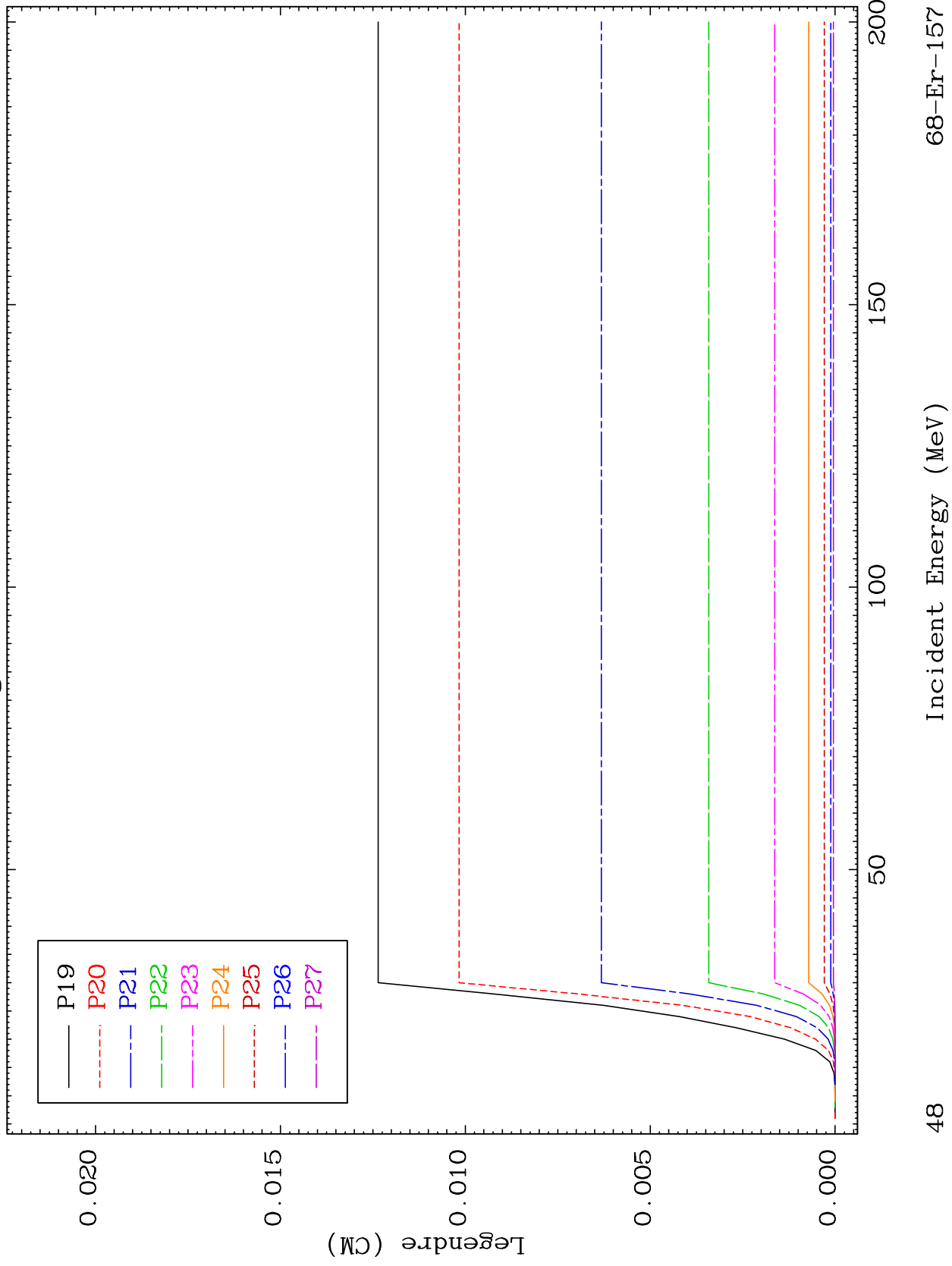
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



48

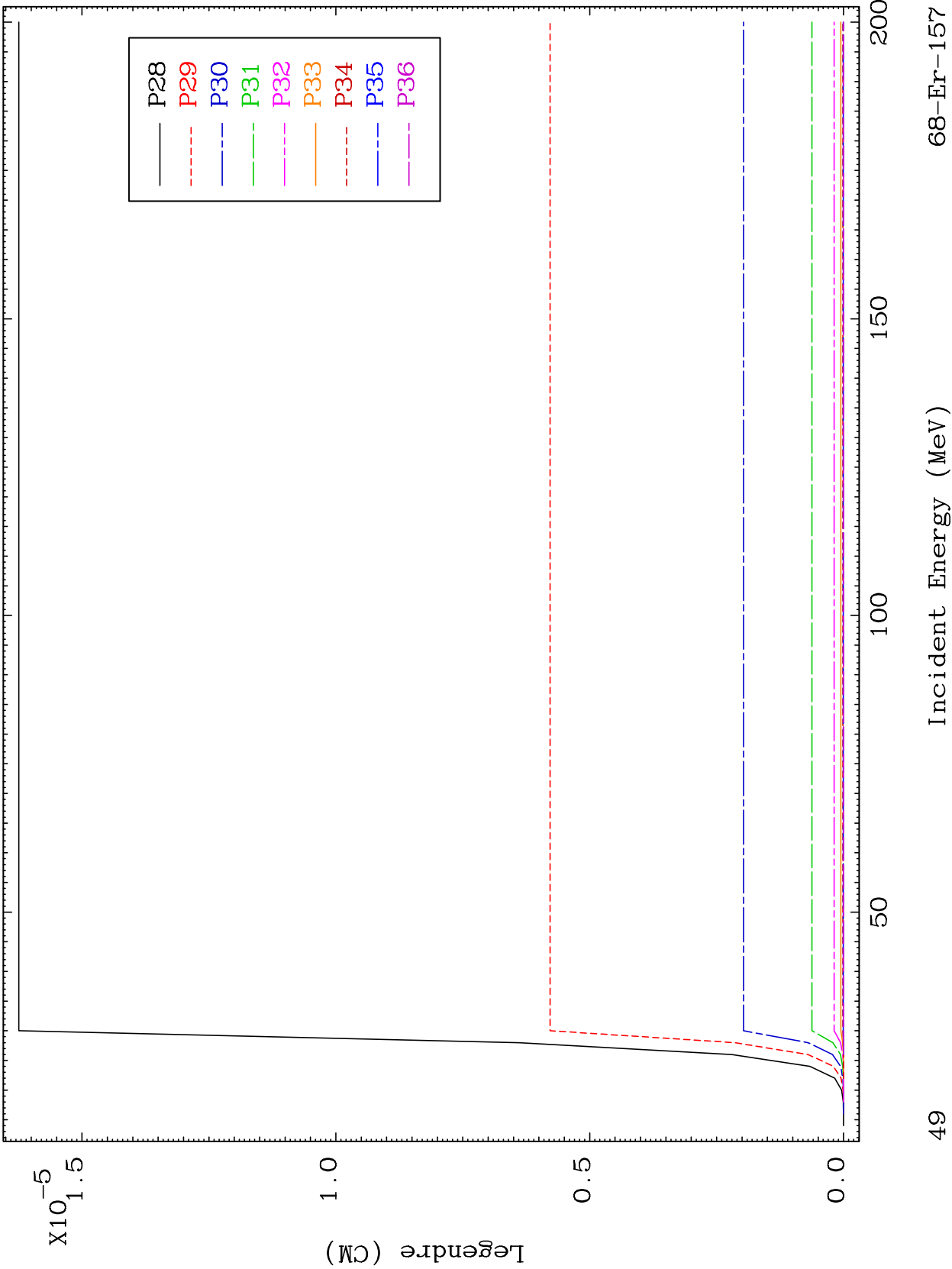
Incident Energy (MeV)

68-Er-157

MAT 6810

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

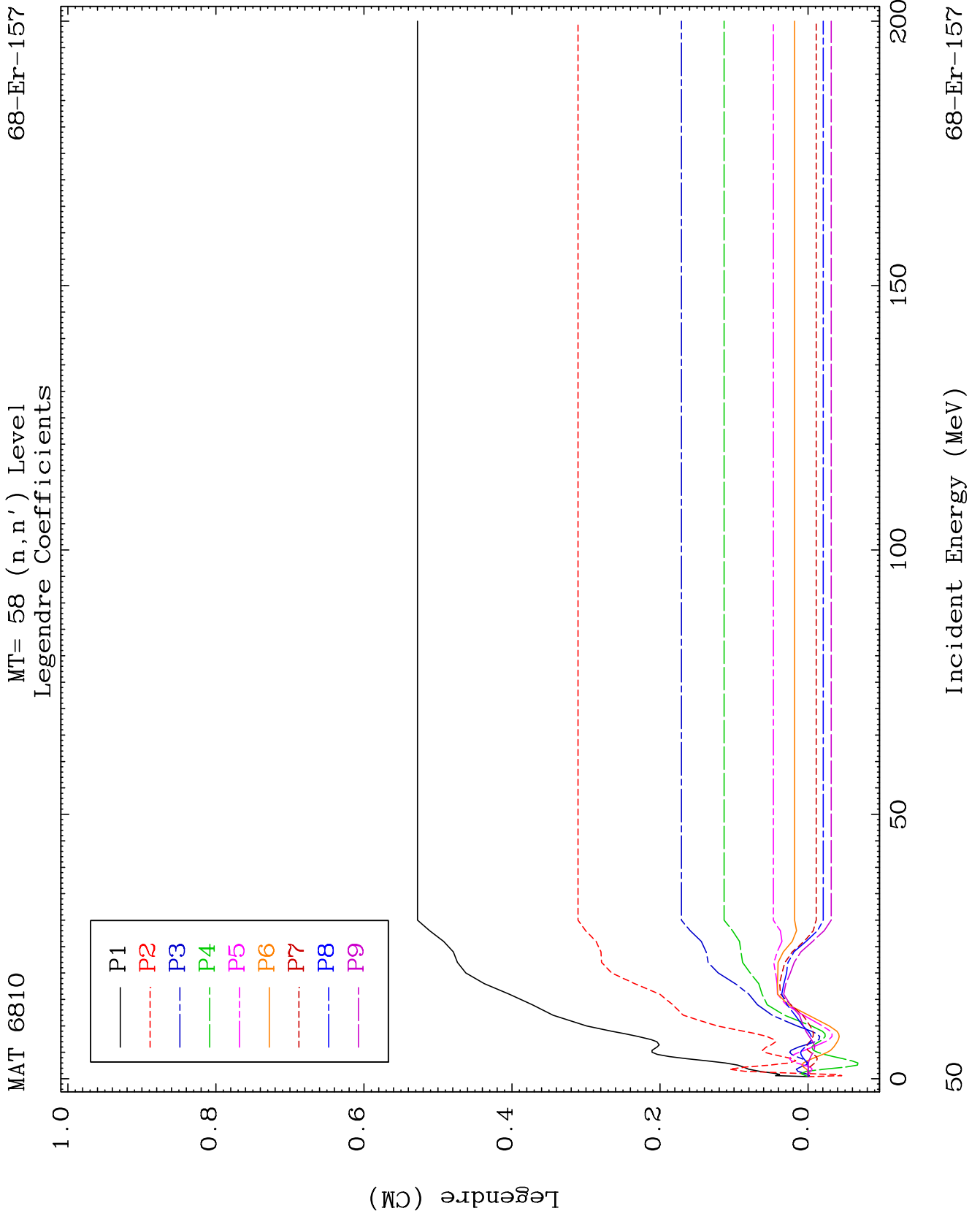
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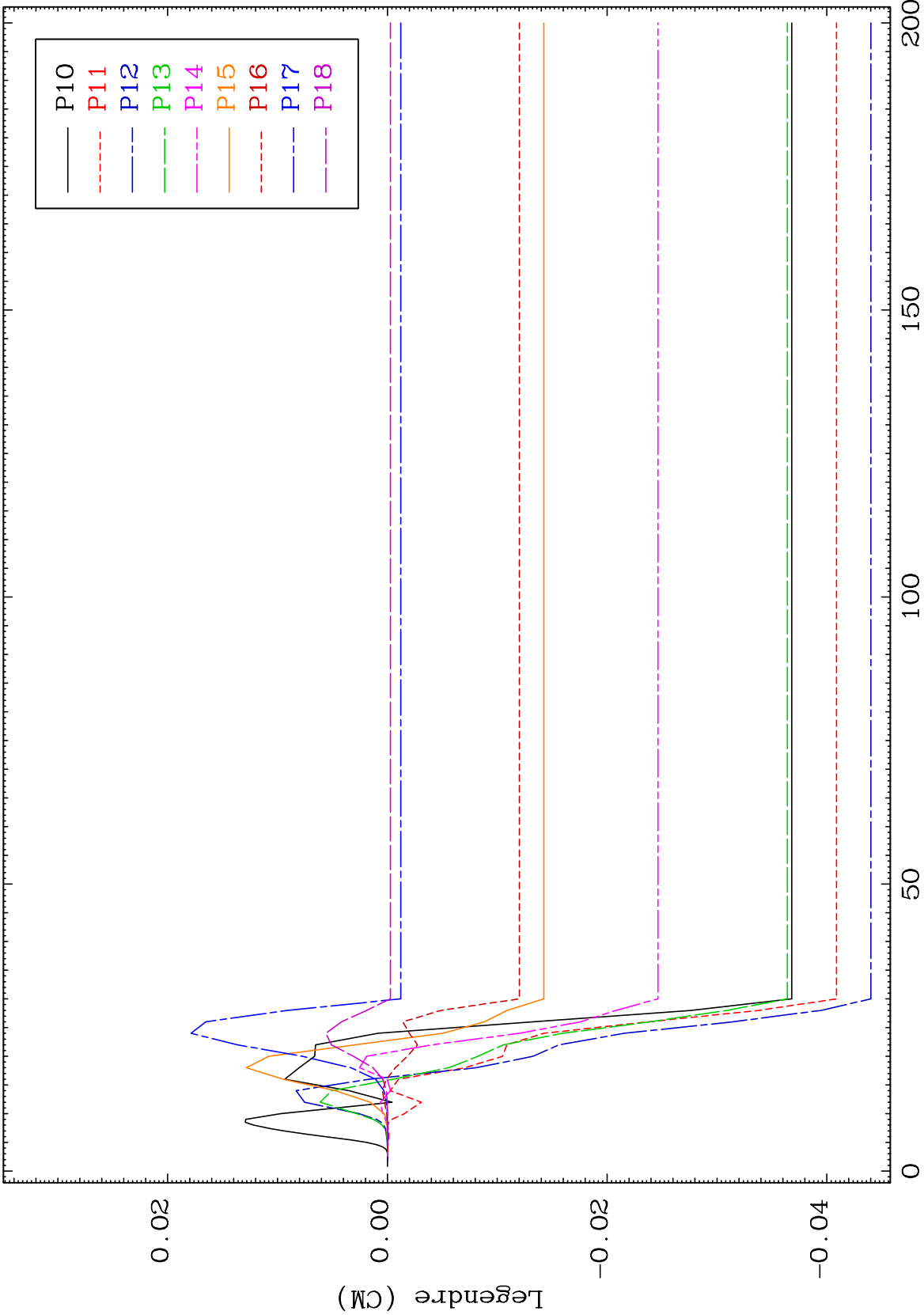


49

Incident Energy (MeV)

68-Er-157

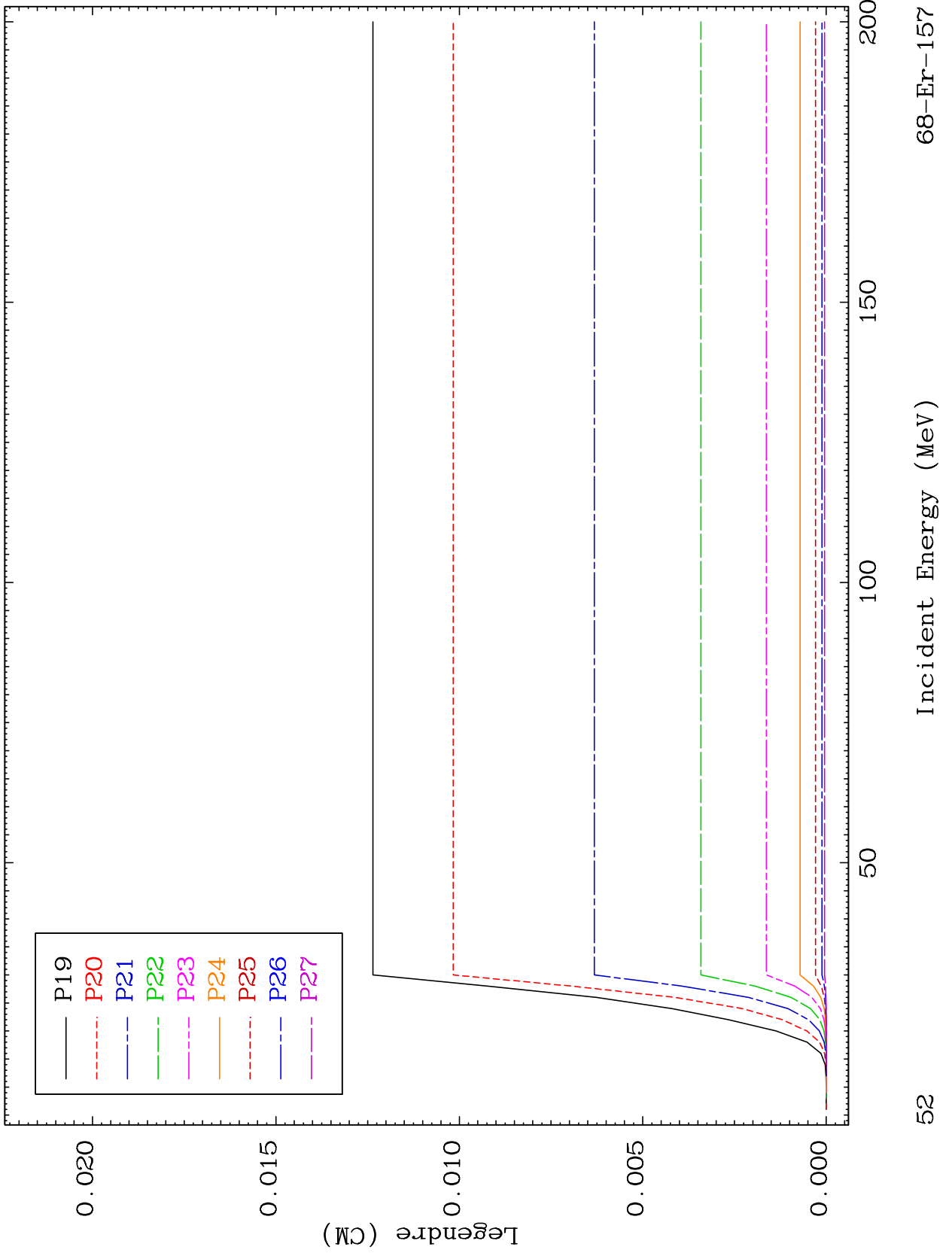




MAT 6810

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

68-Er-157



52

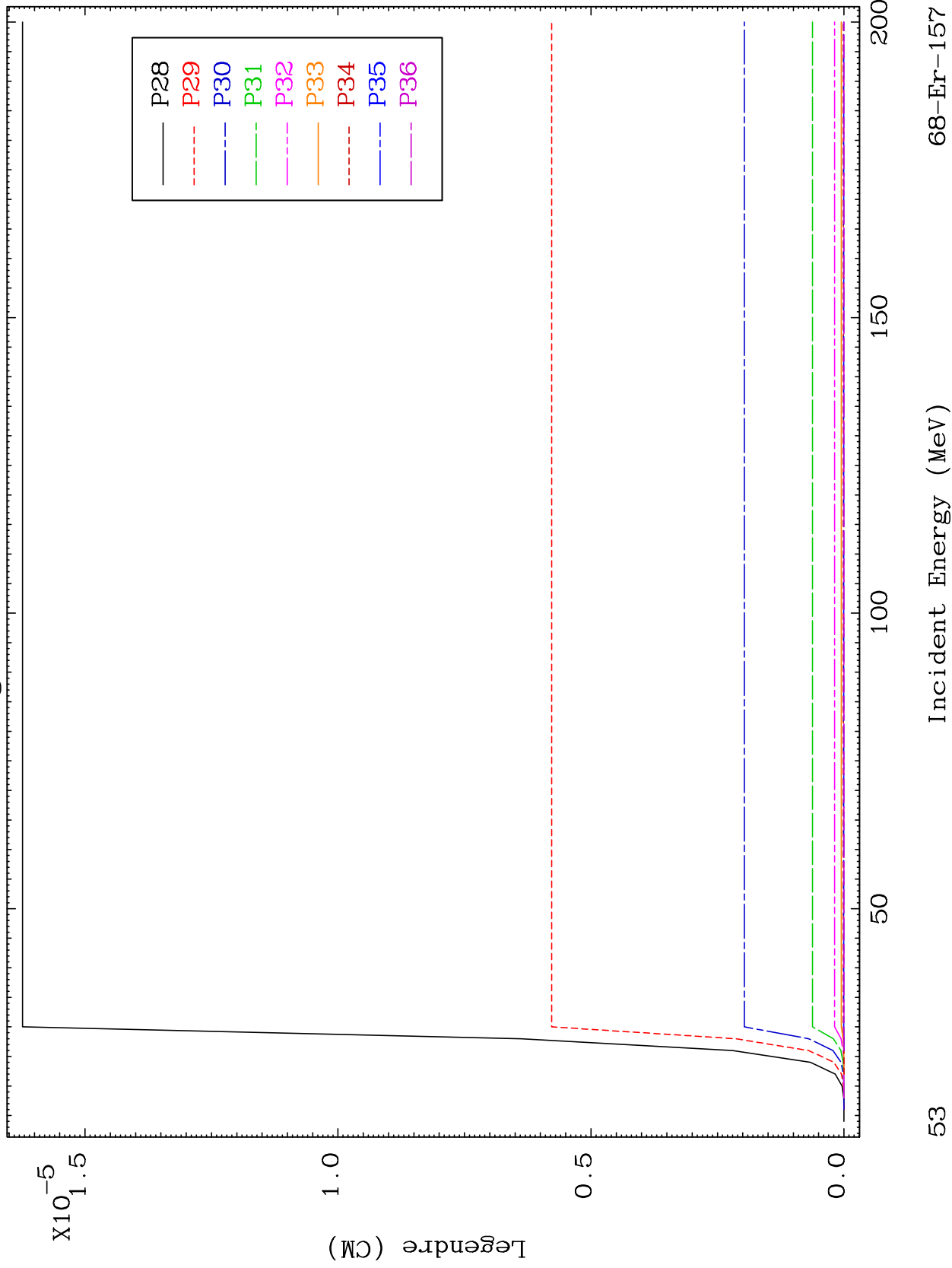
Incident Energy (MeV)

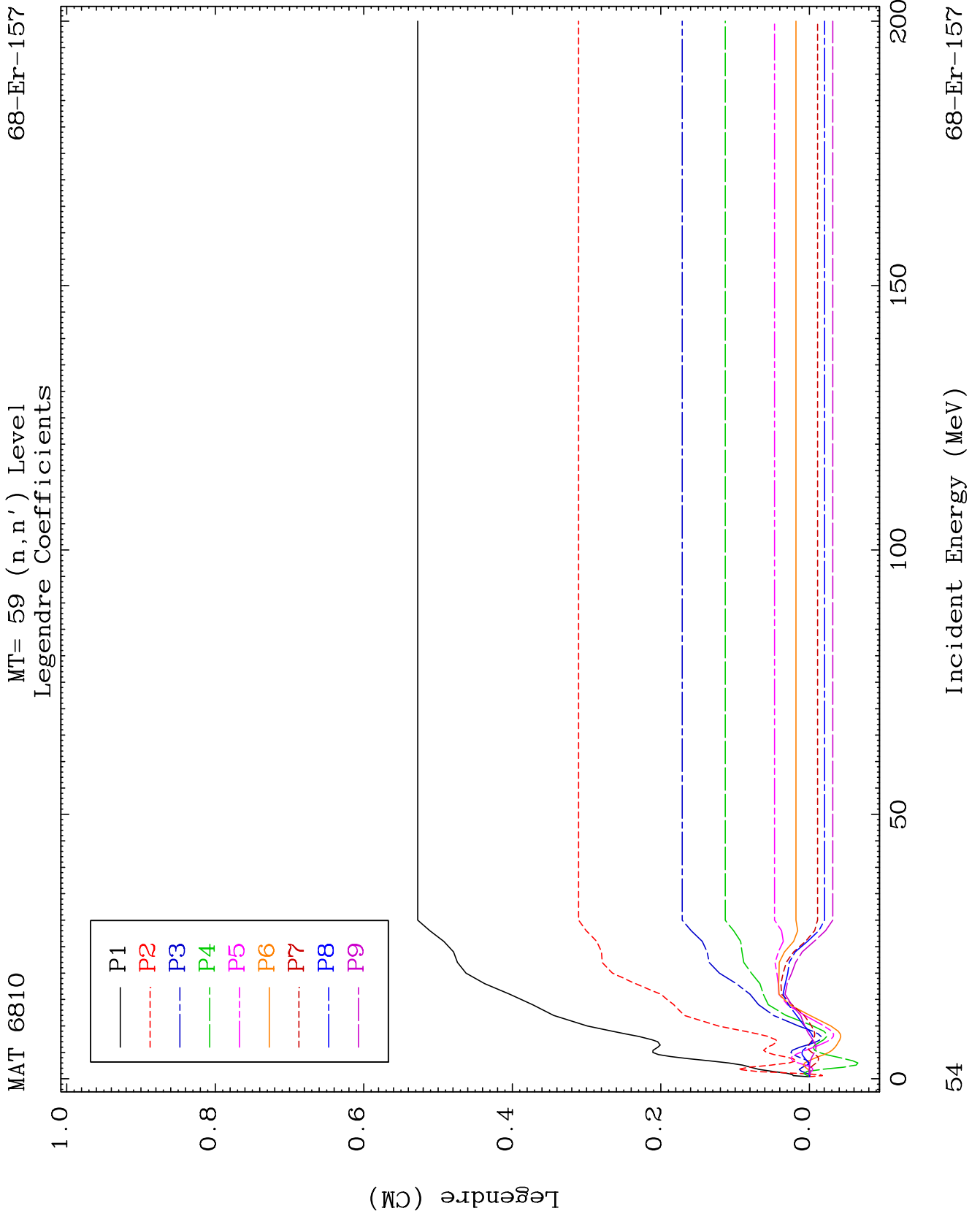
68-Er-157

MAT 6810

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

68-Er-157

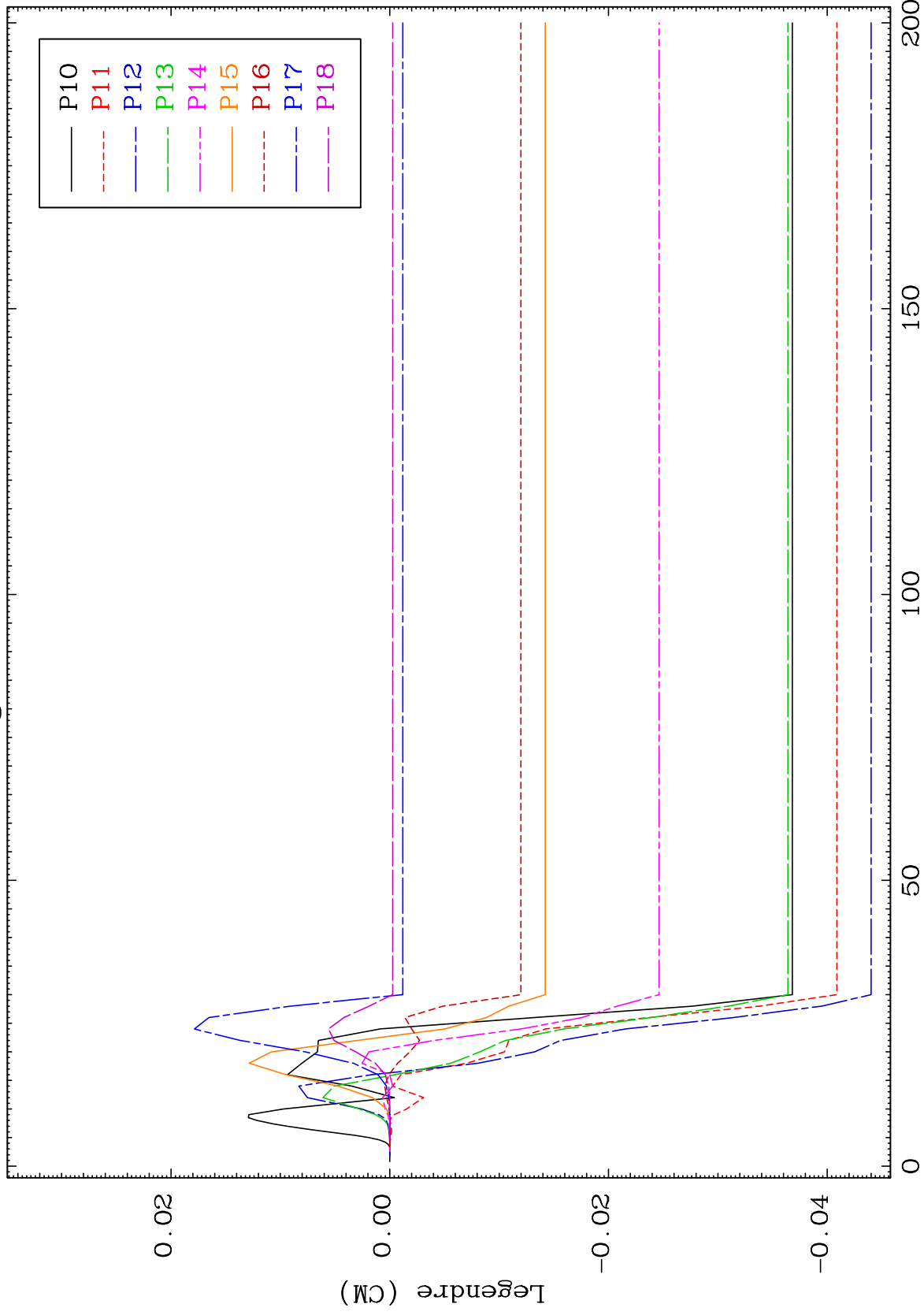




MAT 6810

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

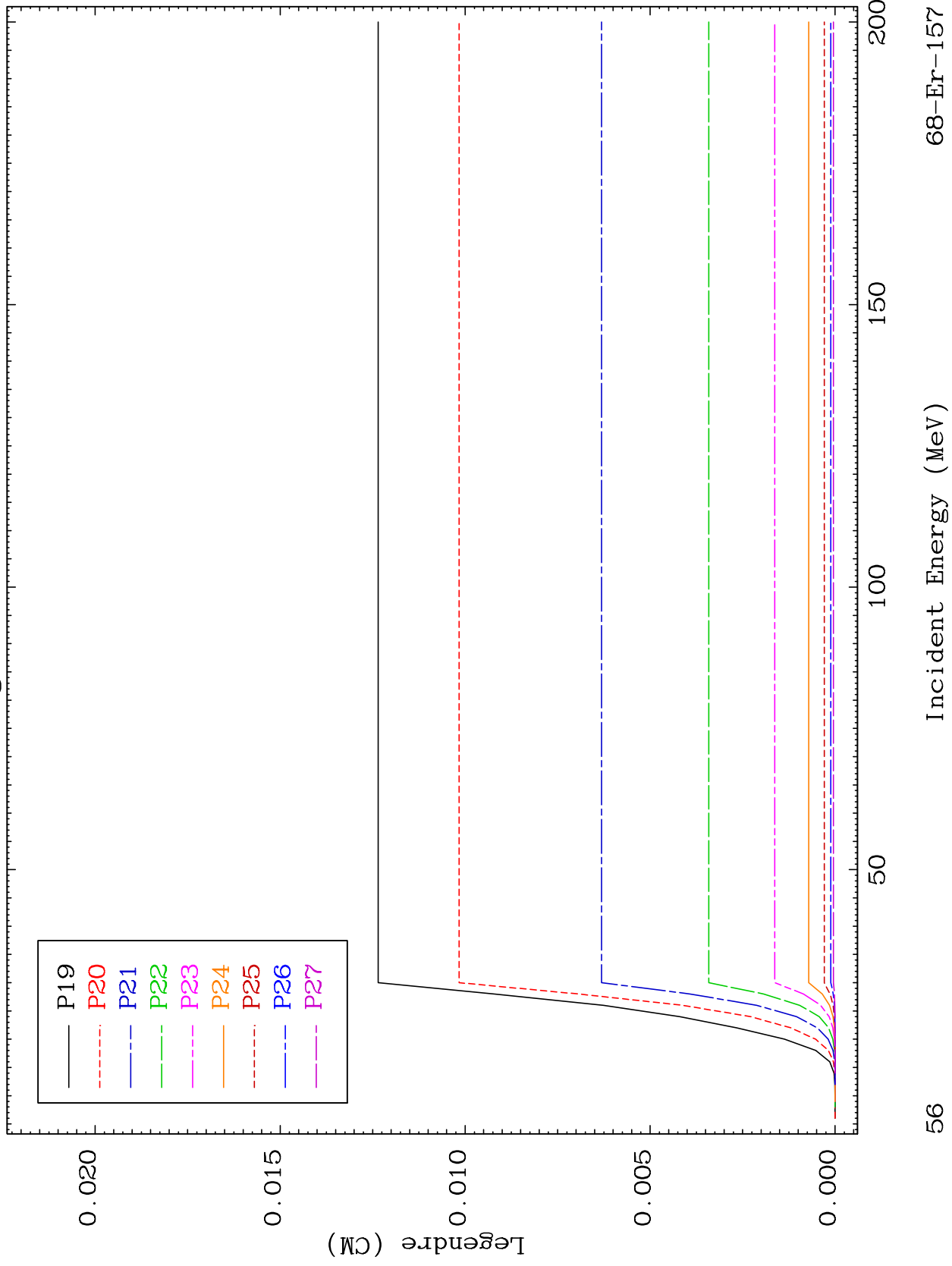
68-Er-157



55

Incident Energy (MeV)

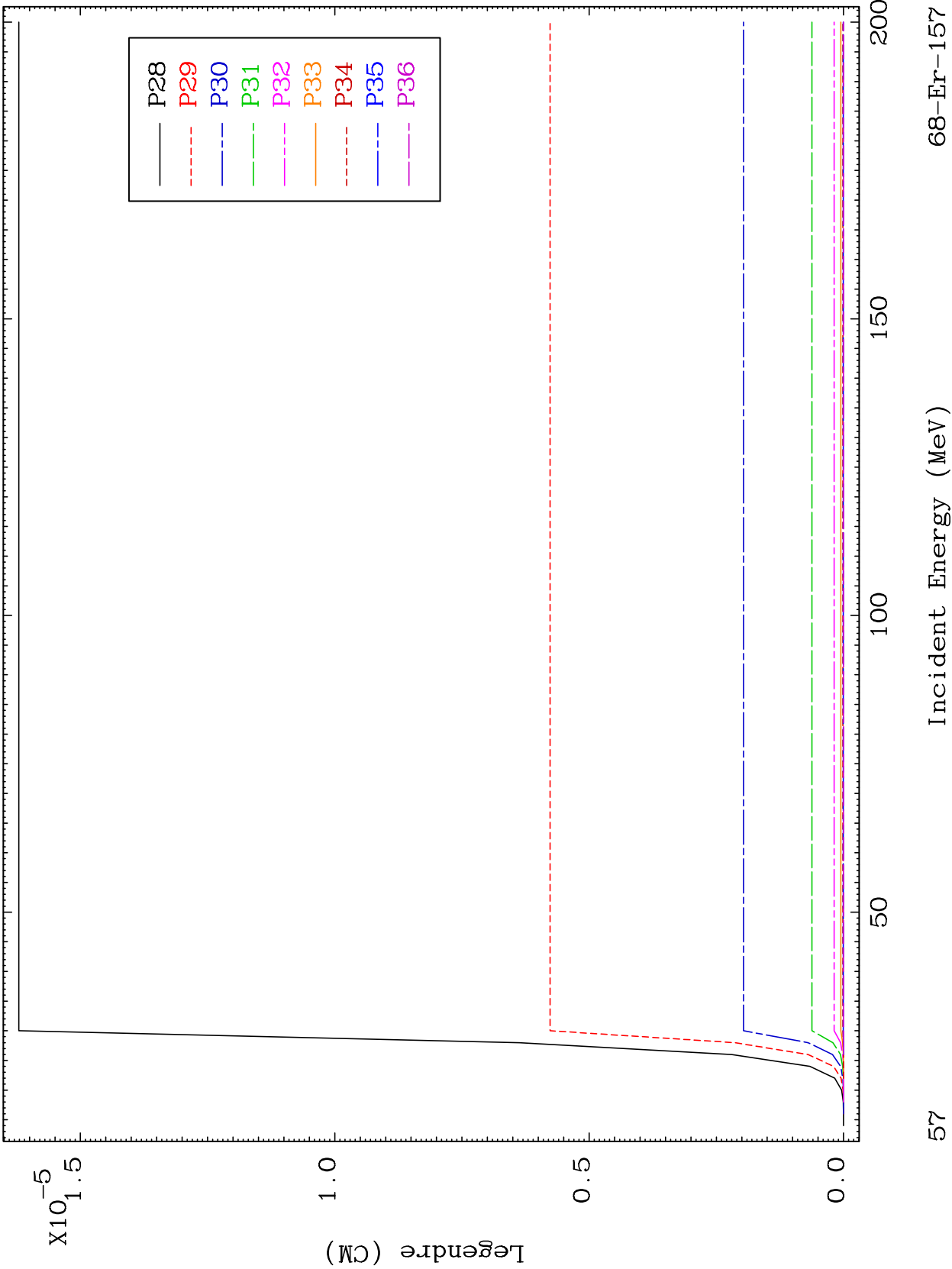
68-Er-157



MAT 6810

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

68-Er-157



57

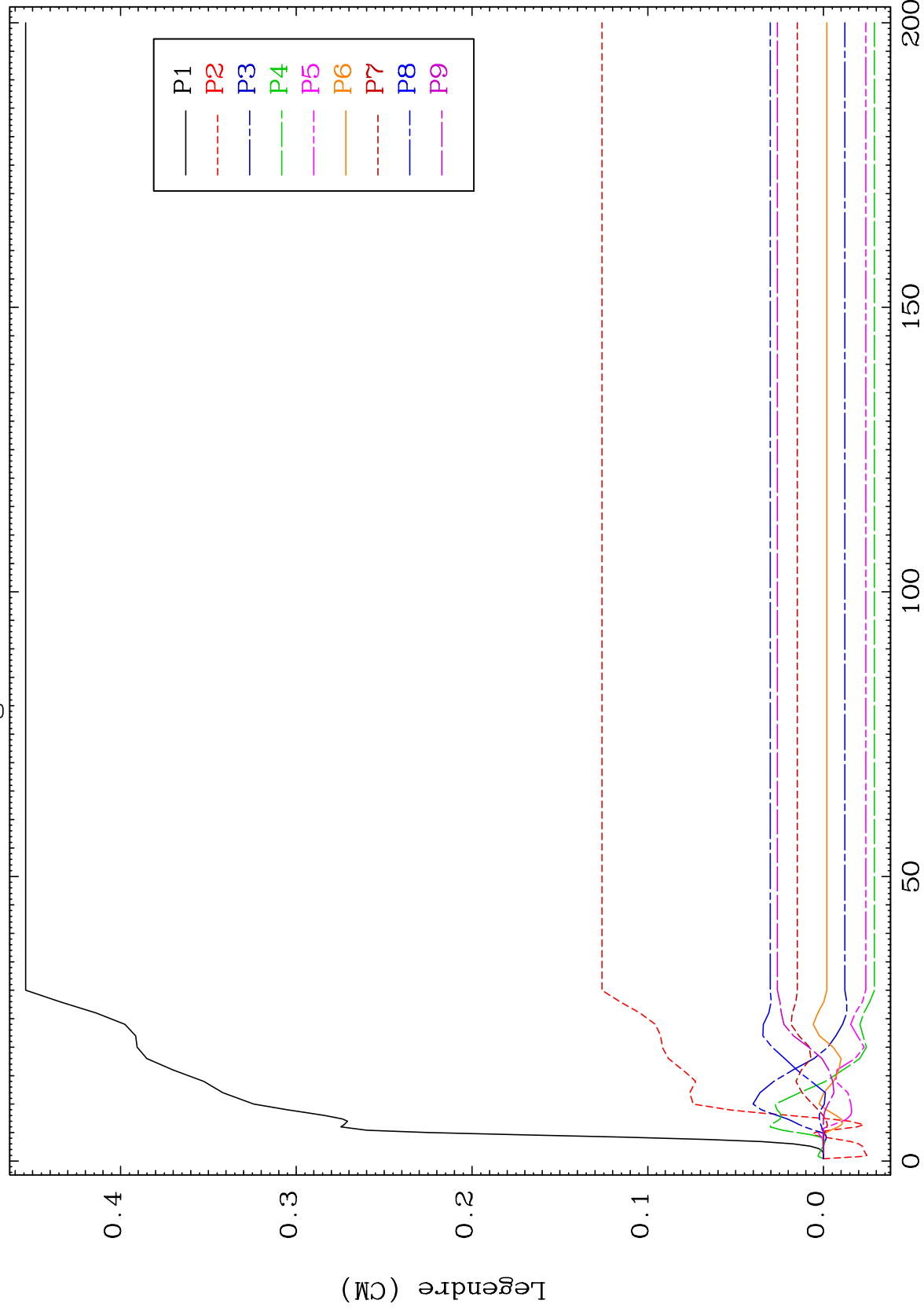
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

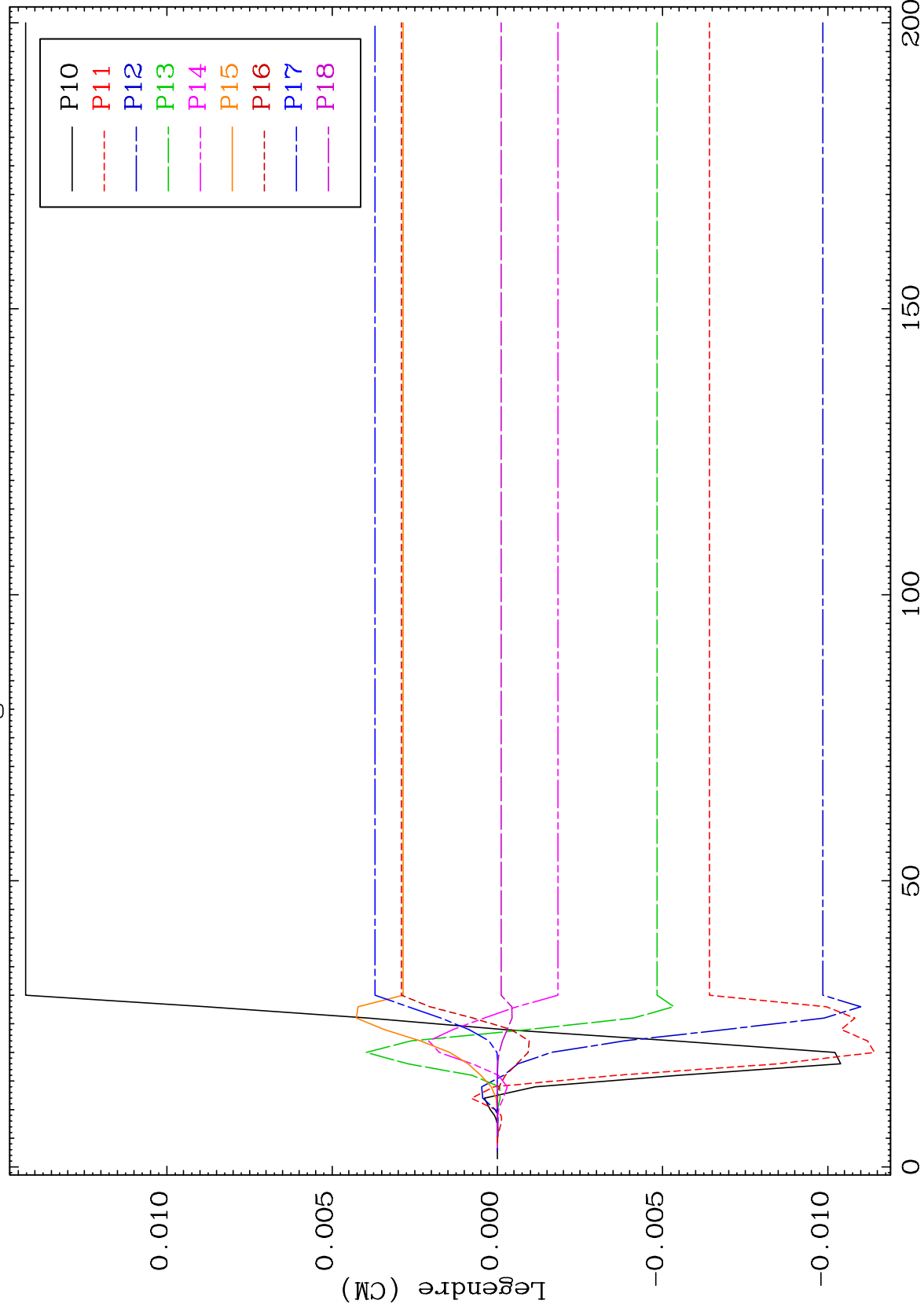
Incident Energy (MeV)

58

MAT 6810

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

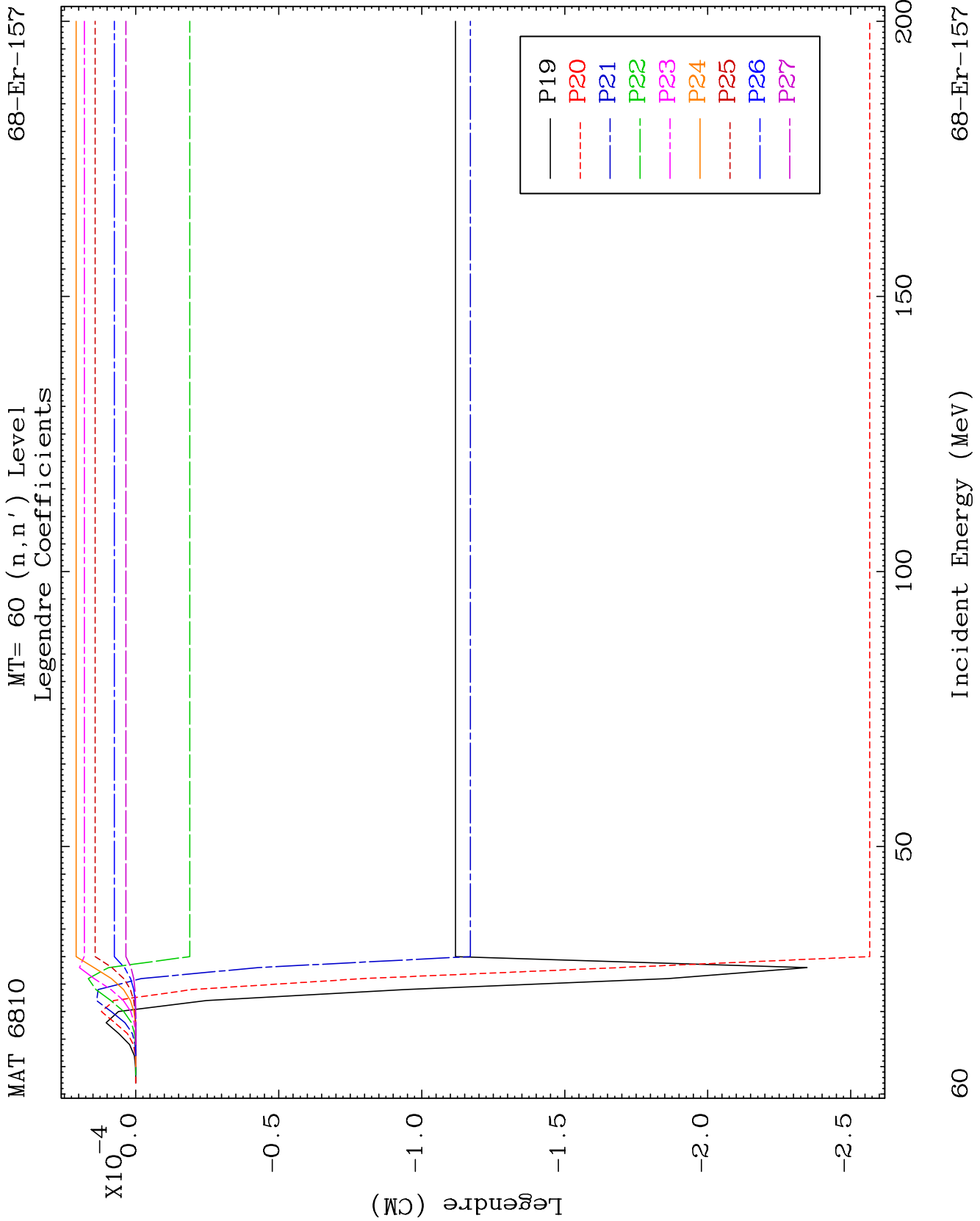
68-Er-157



59

Incident Energy (MeV)

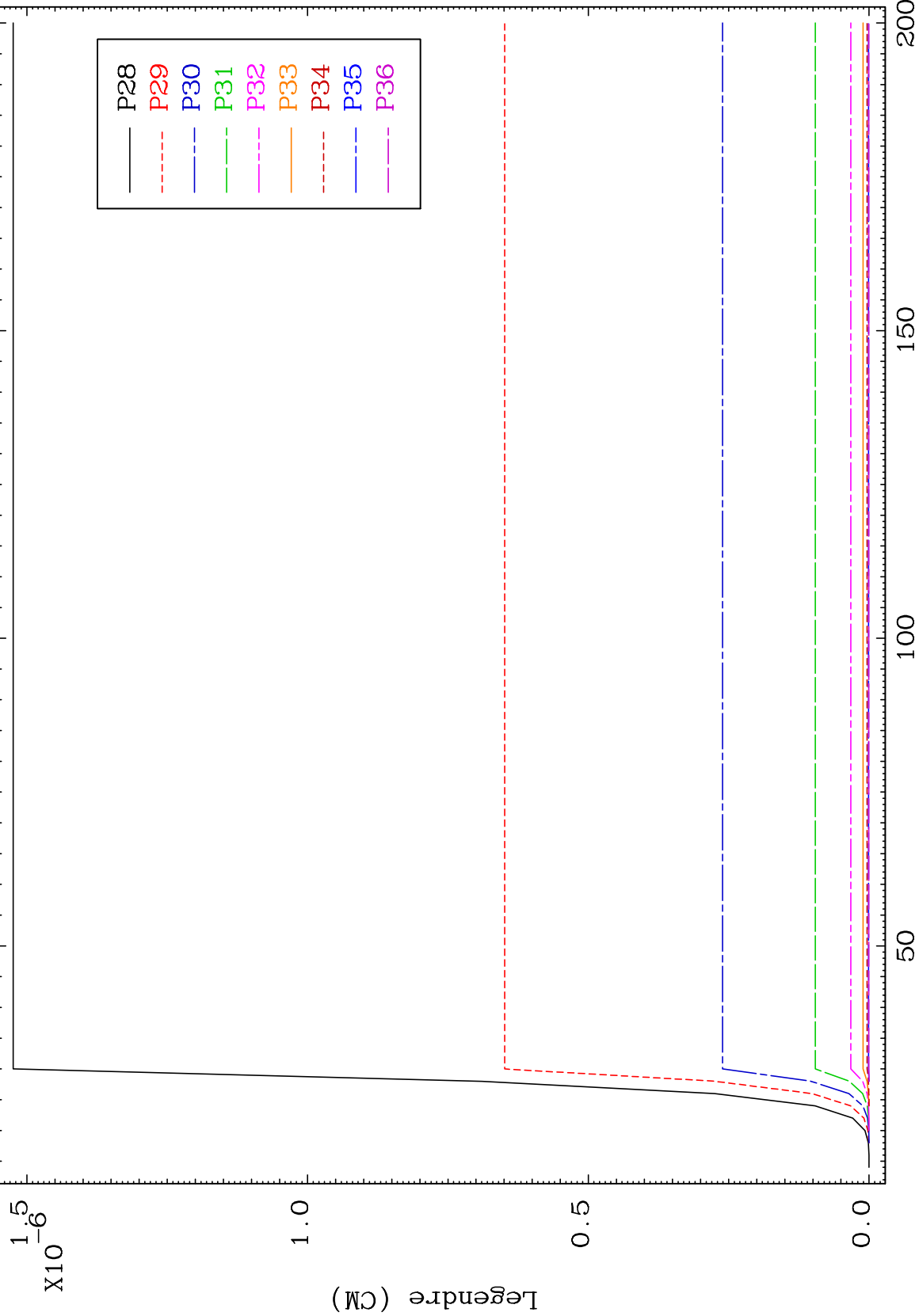
68-Er-157



MAT 6810

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

68-Er-157



61

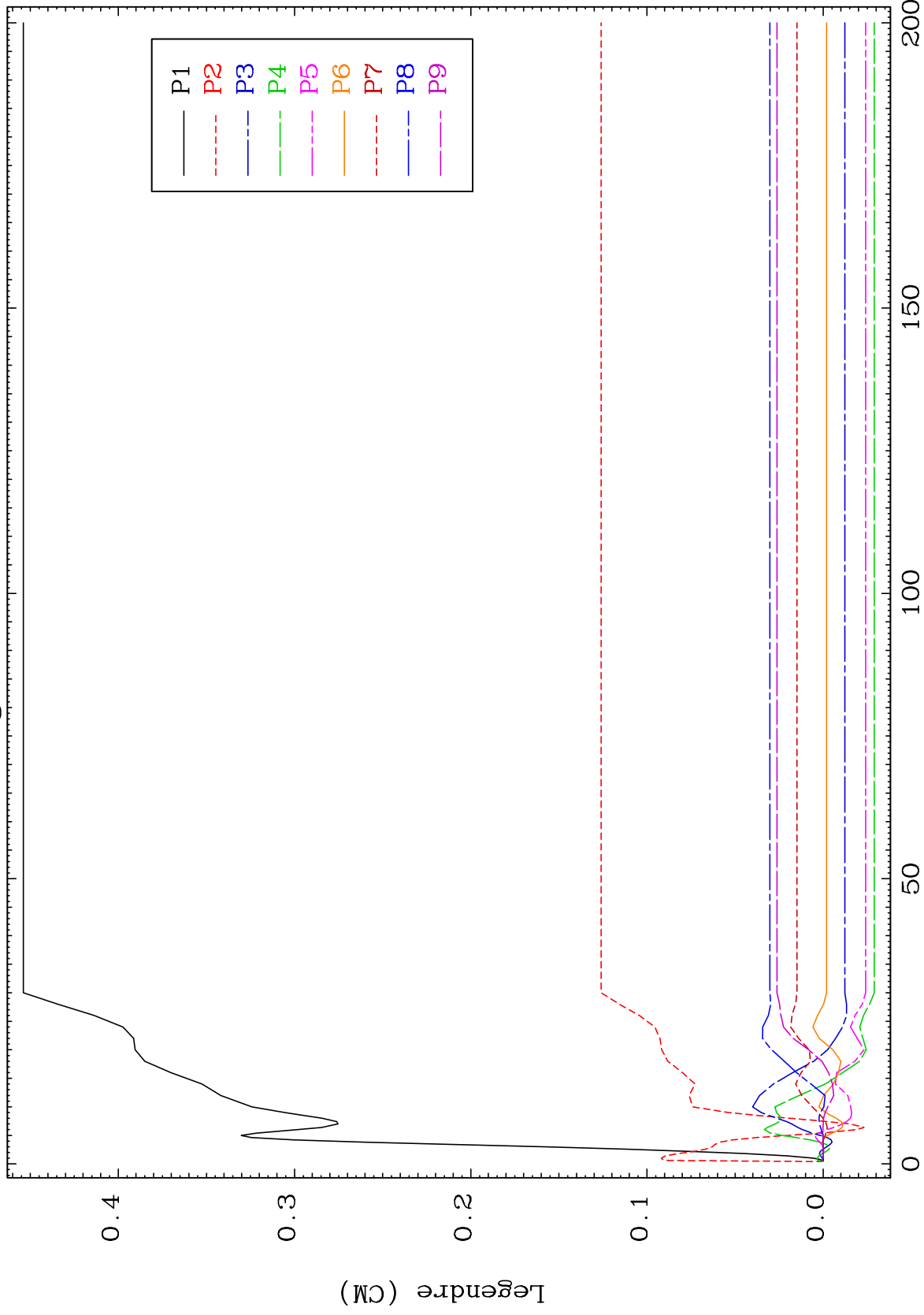
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



62

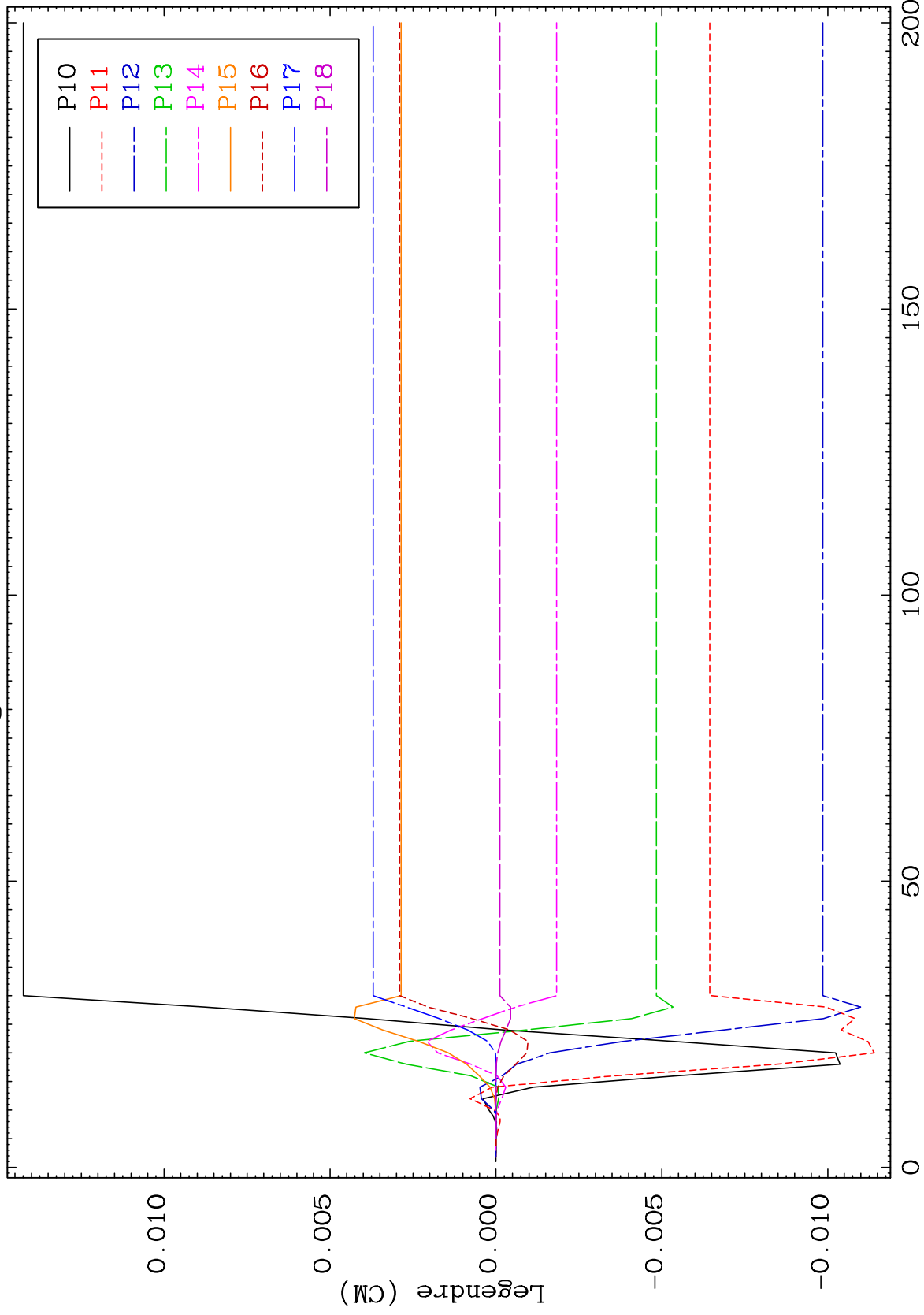
Incident Energy (MeV)

68-Er-157

MAT 6810

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

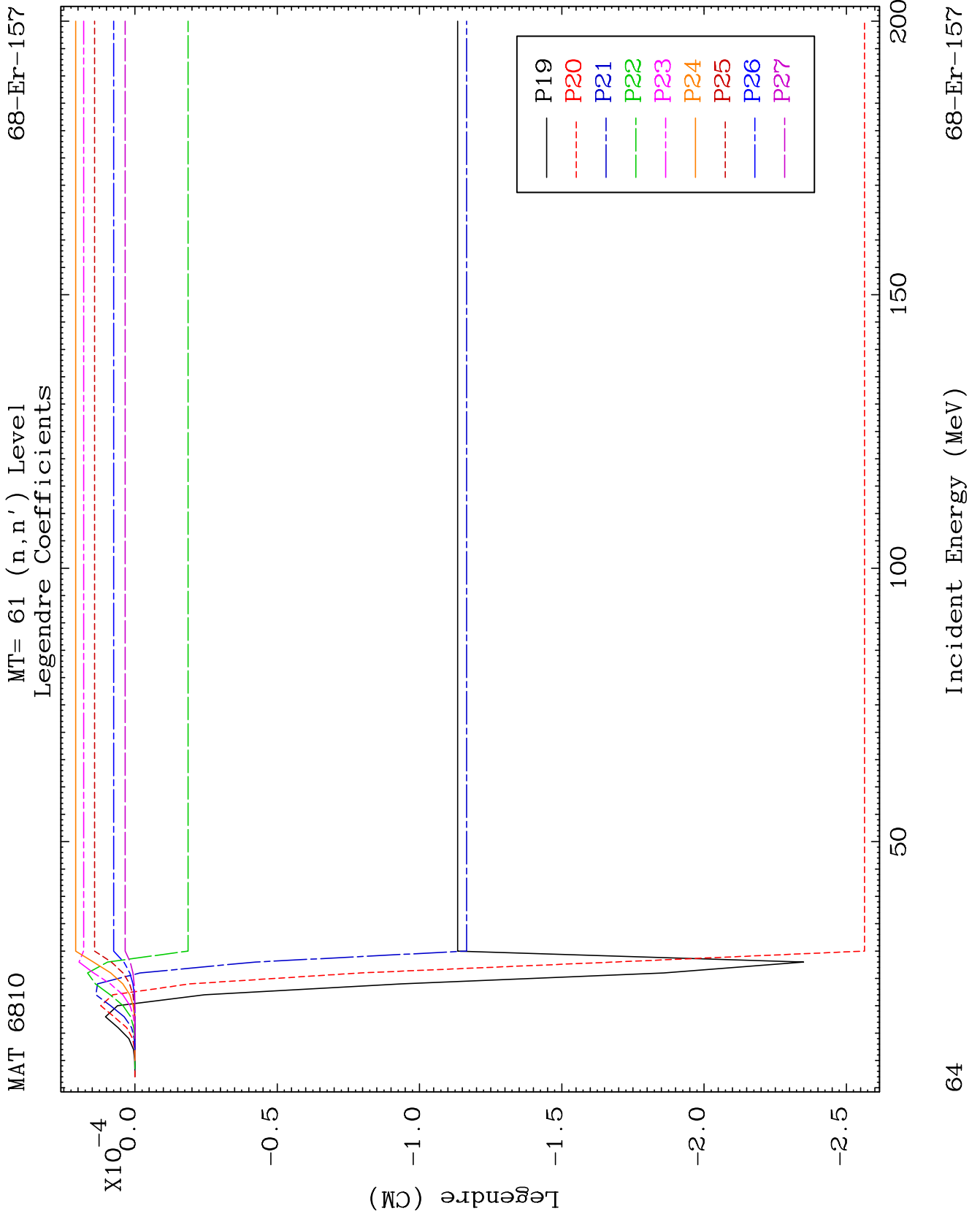
68-Er-157



63

Incident Energy (MeV)

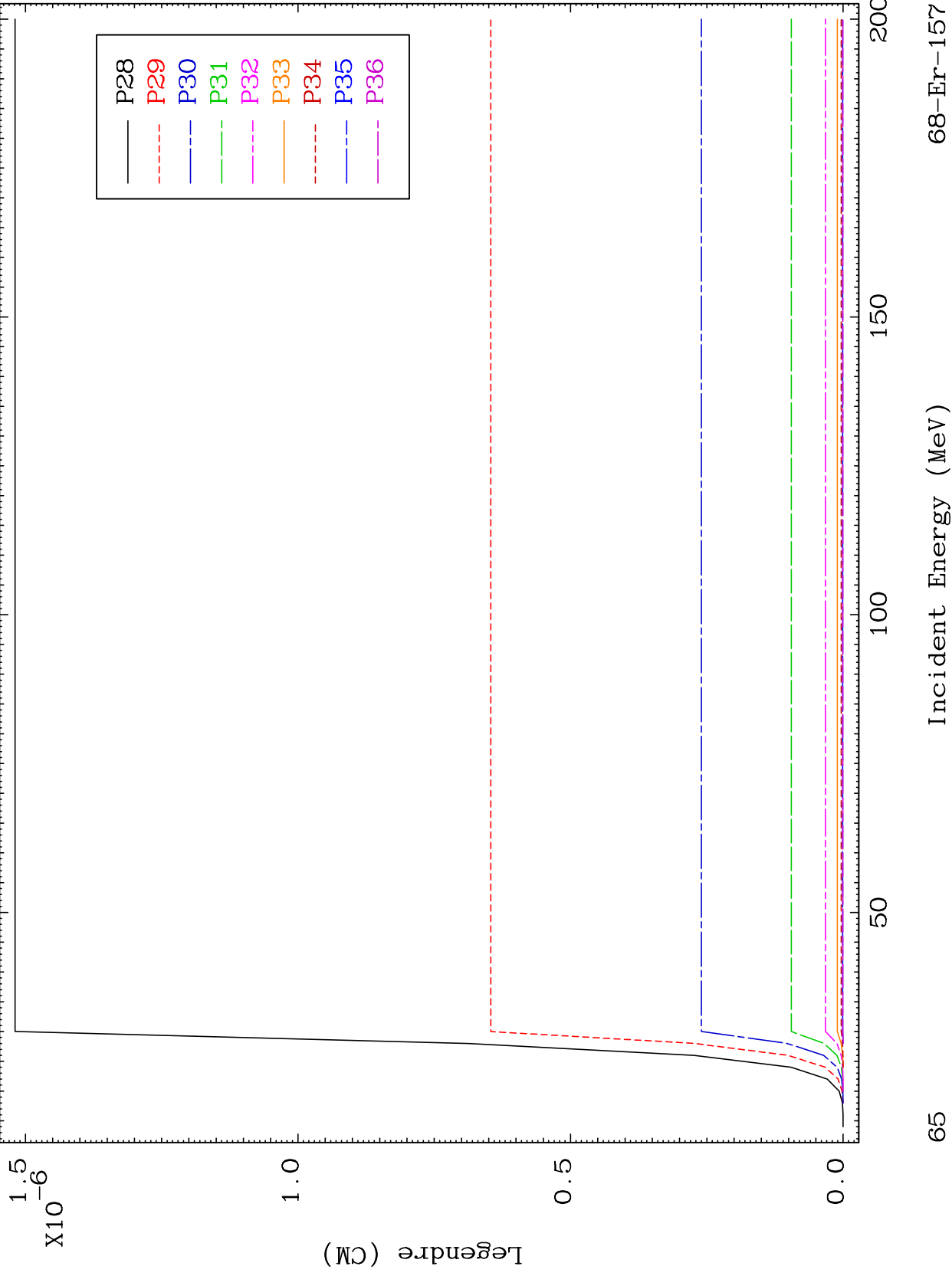
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

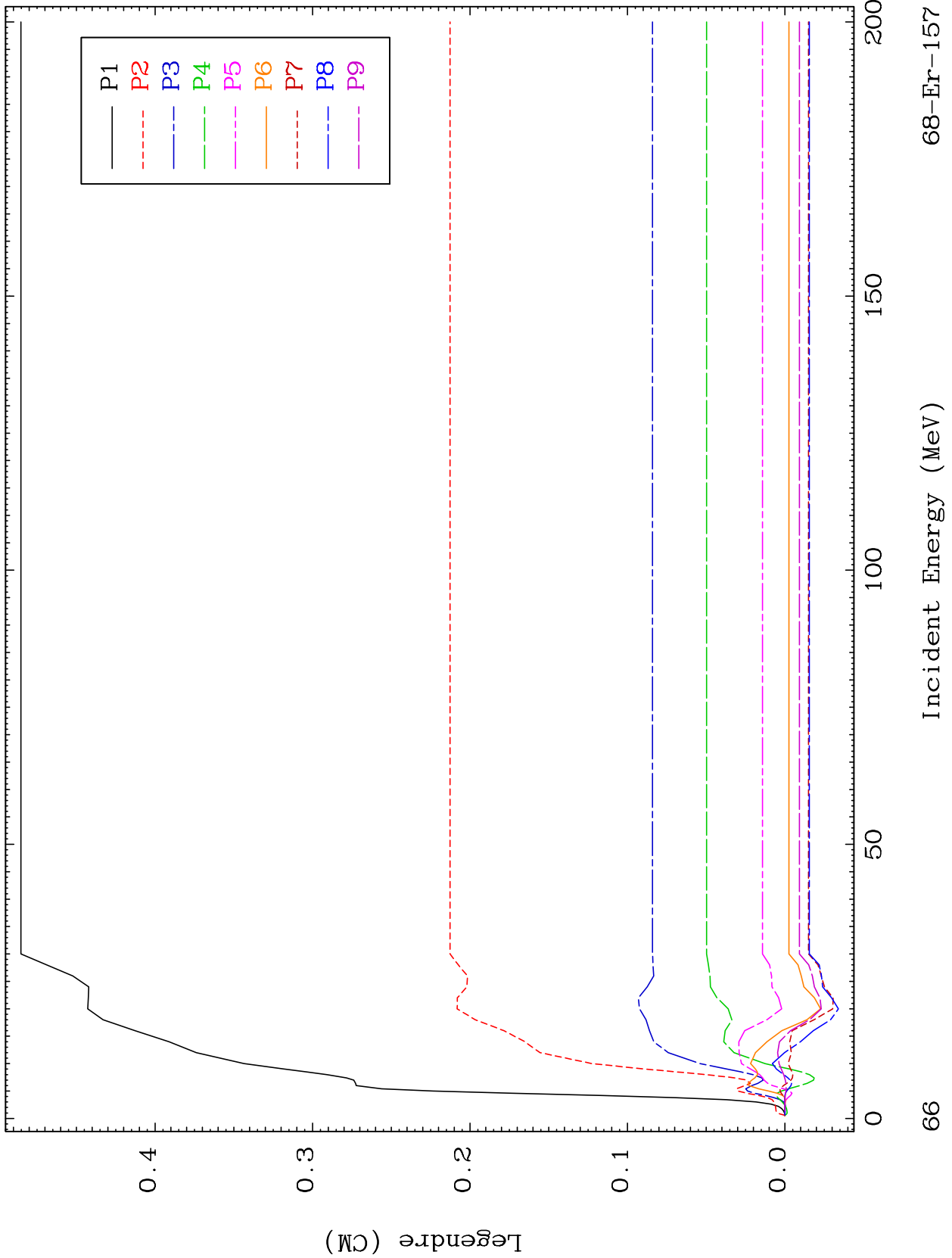
Incident Energy (MeV)

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MAT 6810

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

68-Er-157



68-Er-157

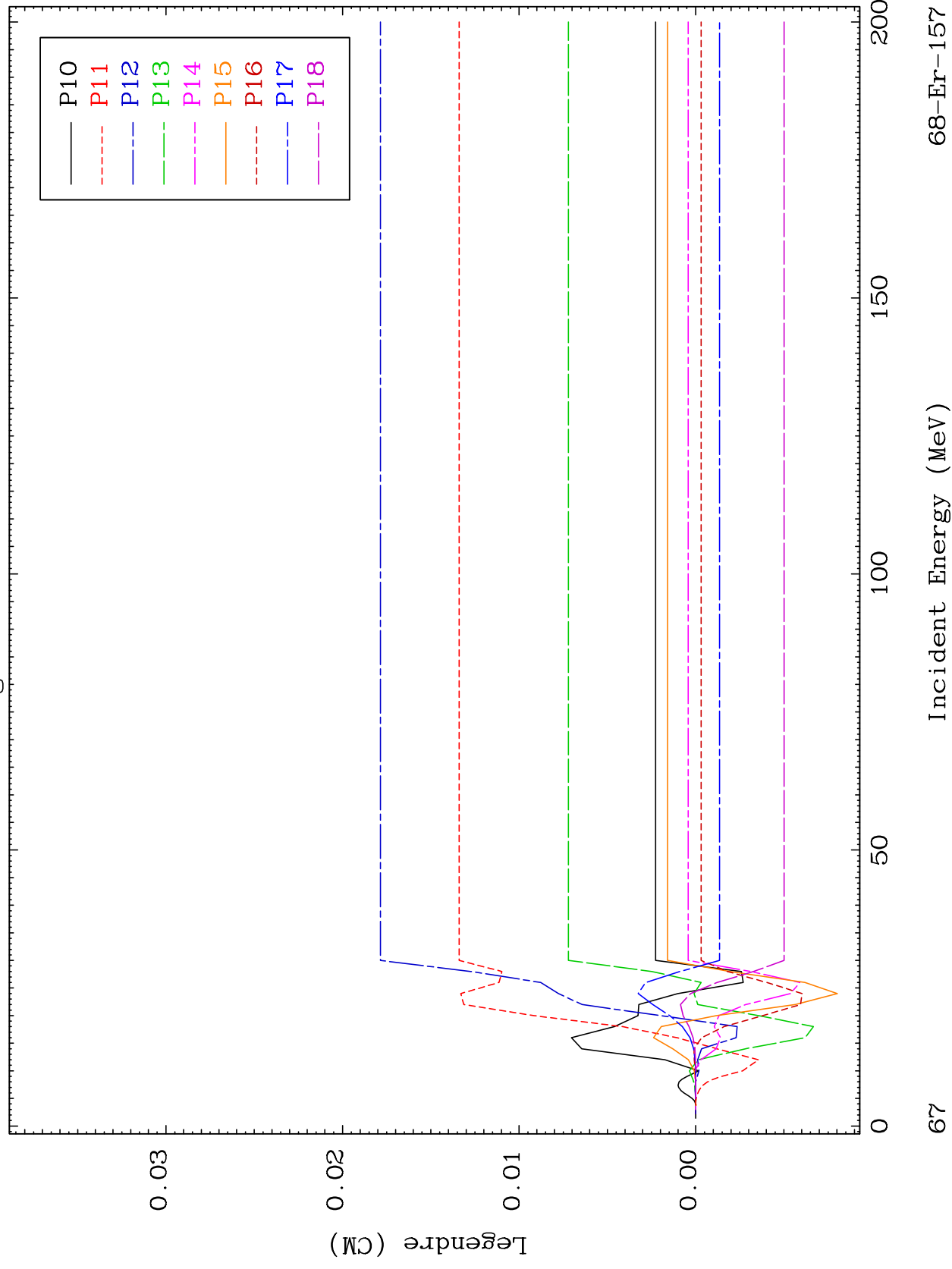
Incident Energy (MeV)

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MAT 6810

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

68-Er-157



68-Er-157

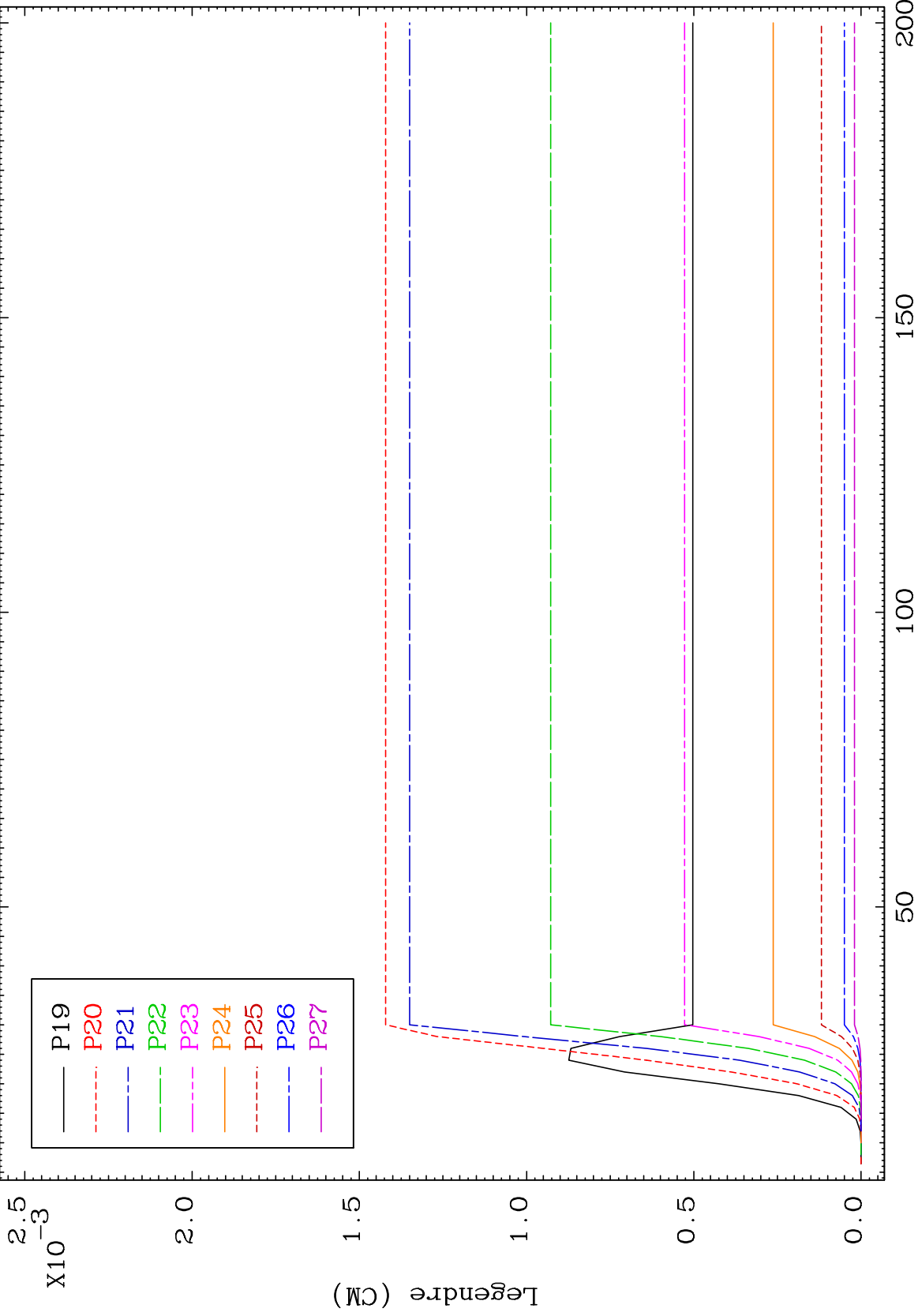
Incident Energy (MeV)

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MAT 6810

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

68-Er-157



68

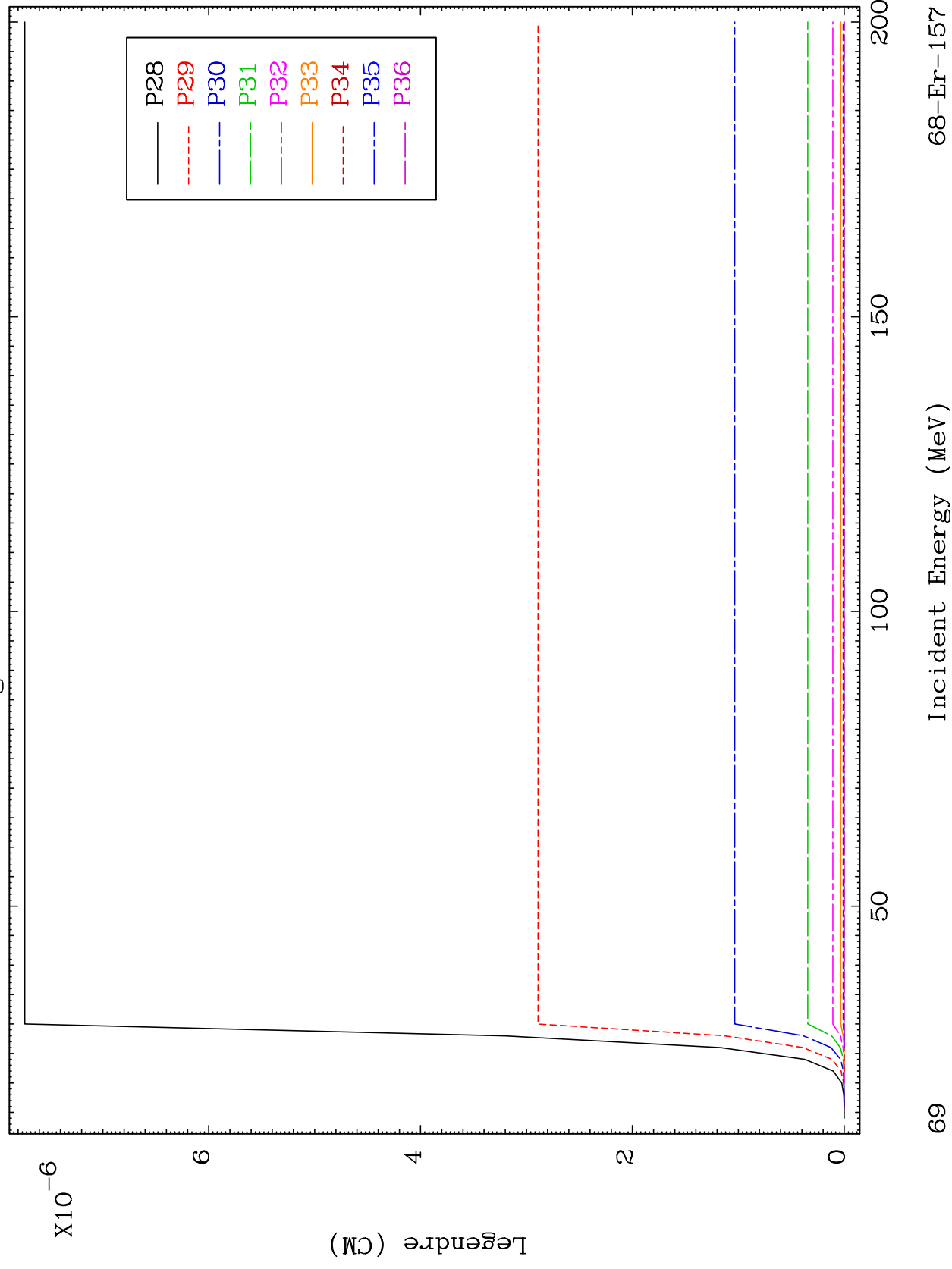
Incident Energy (MeV)

68-Er-157

MAT 6810

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

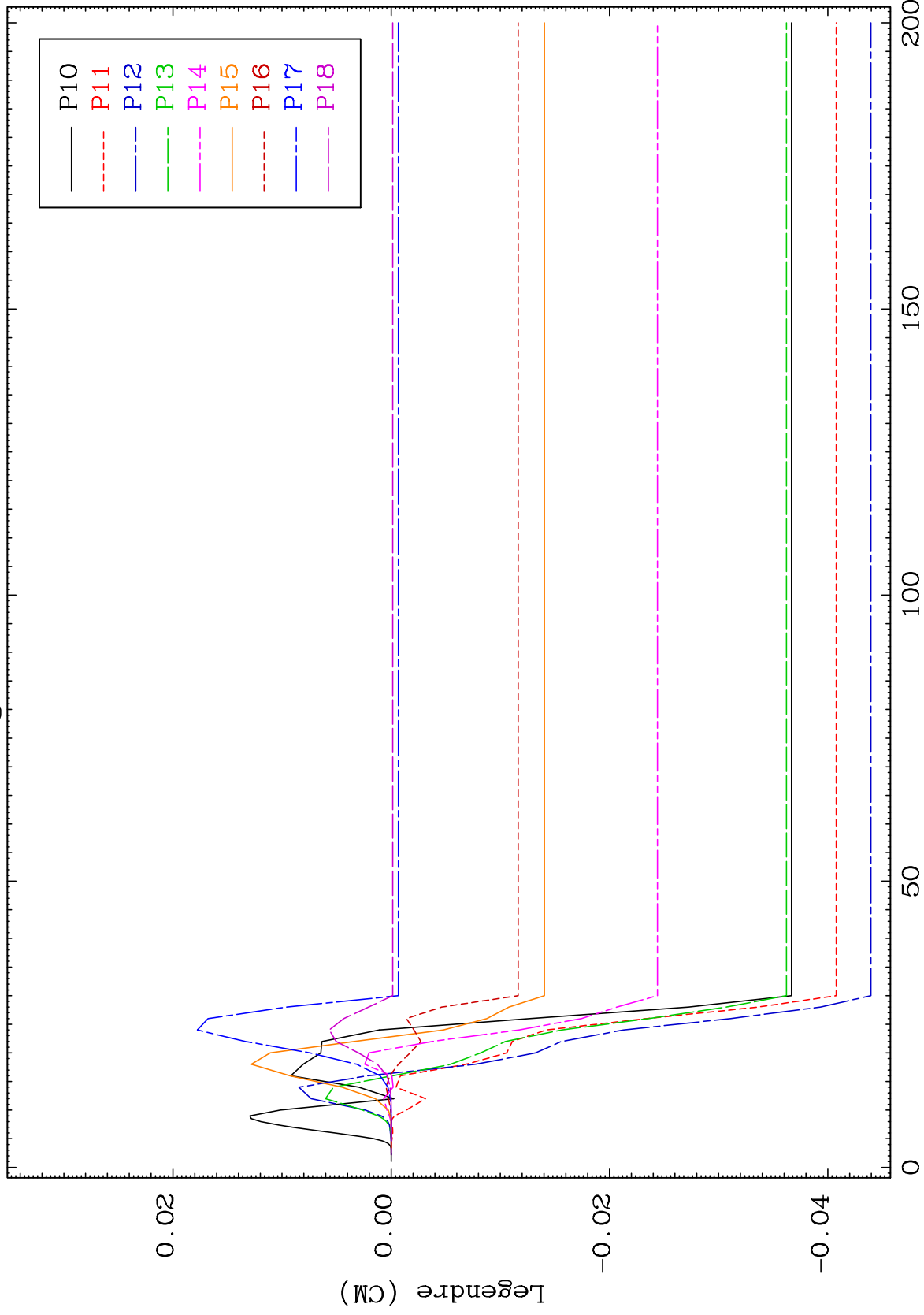
68-Er-157



69

Incident Energy (MeV)

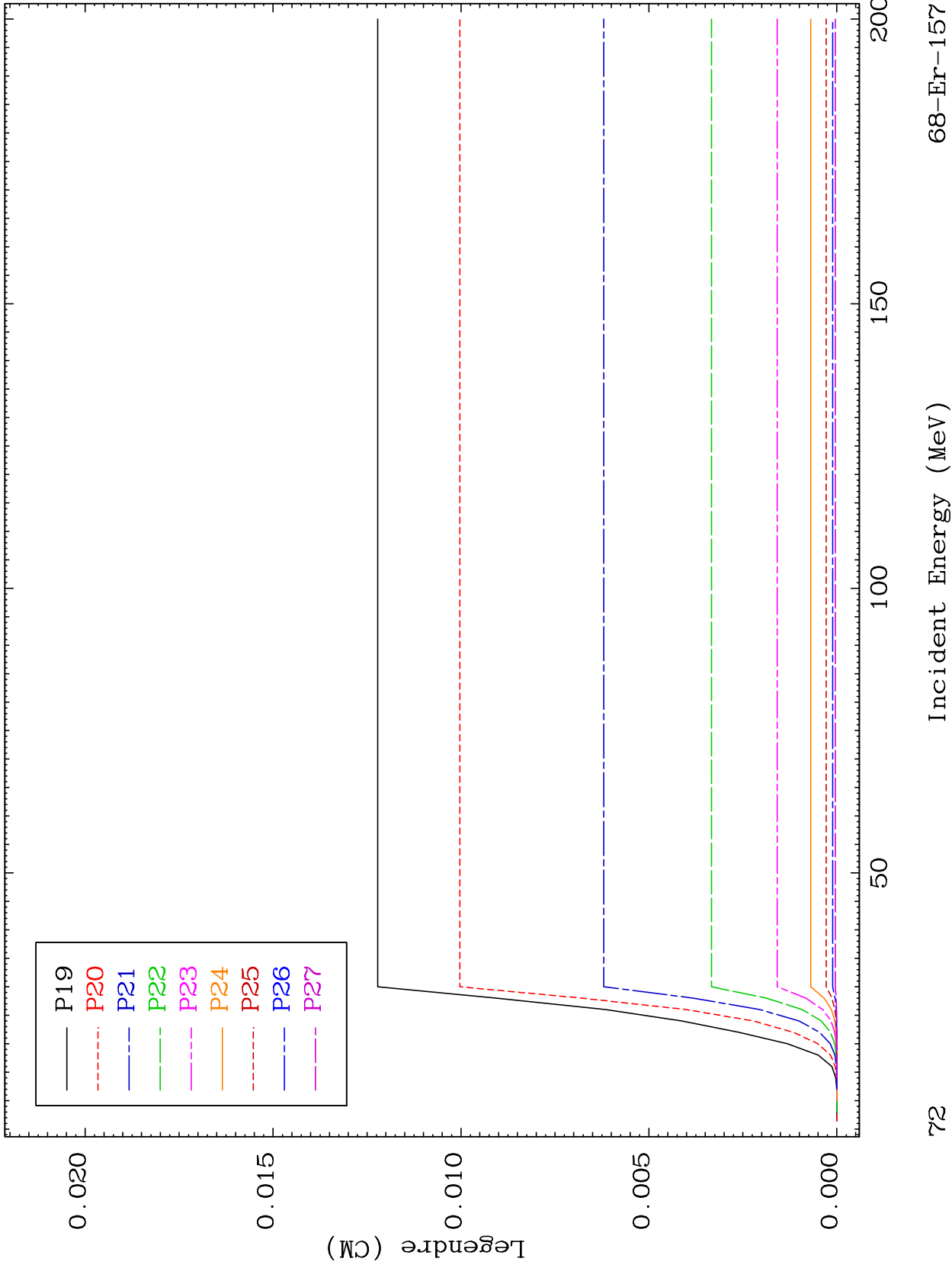
68-Er-157



MAT 6810

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

68-Er-157



72

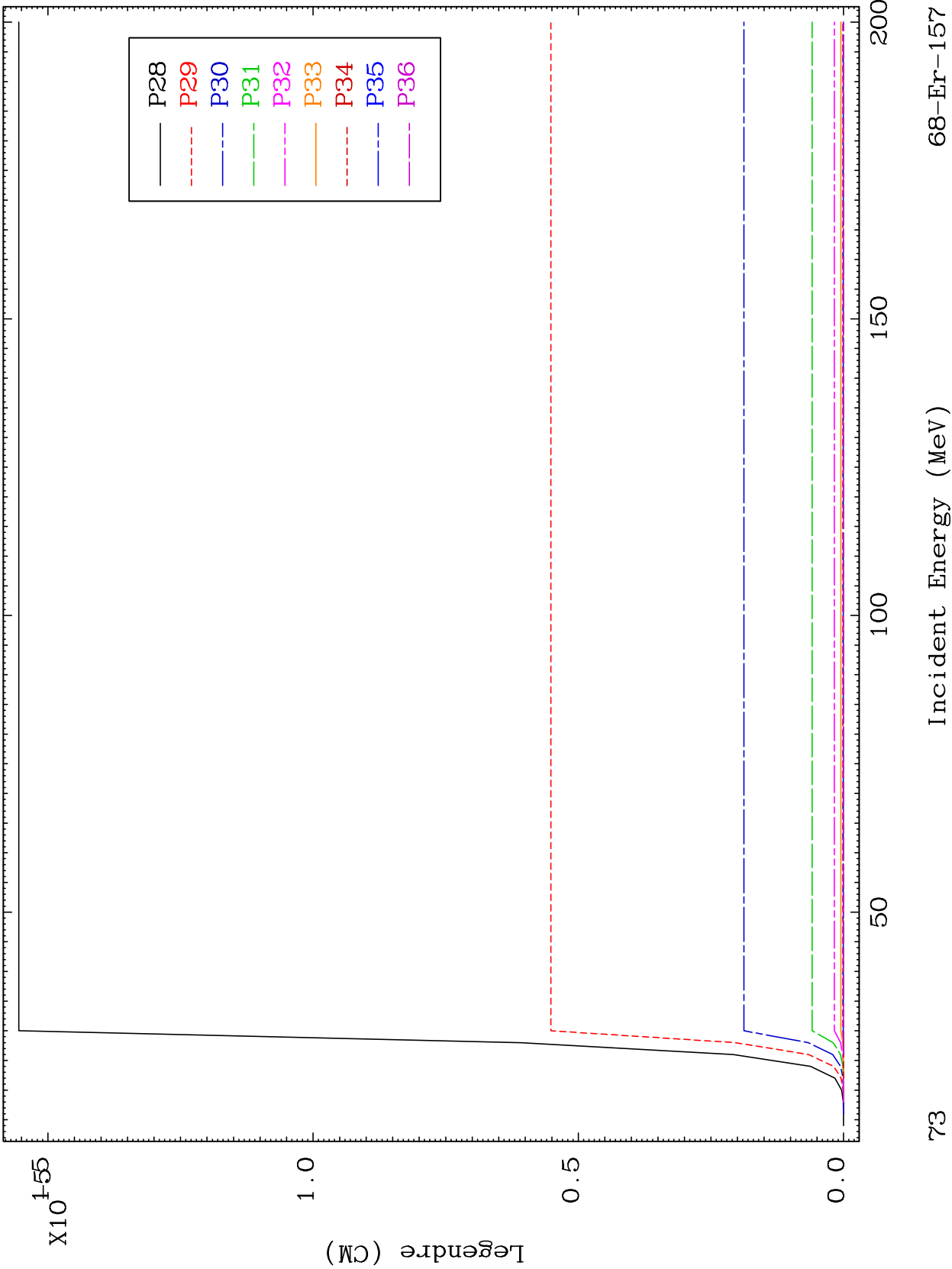
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



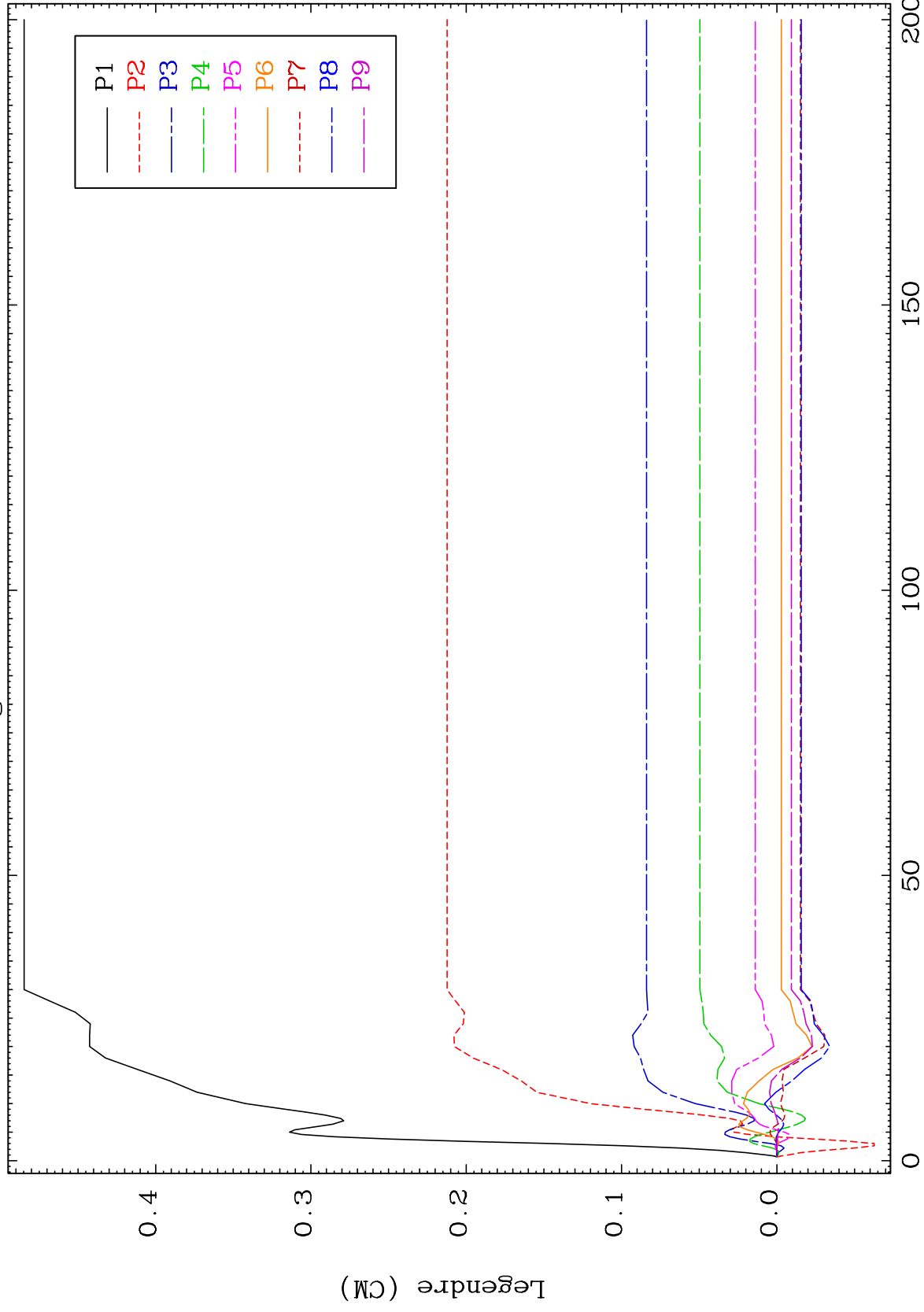
73

68-Er-157

MAT 6810

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

68-Er-157



74

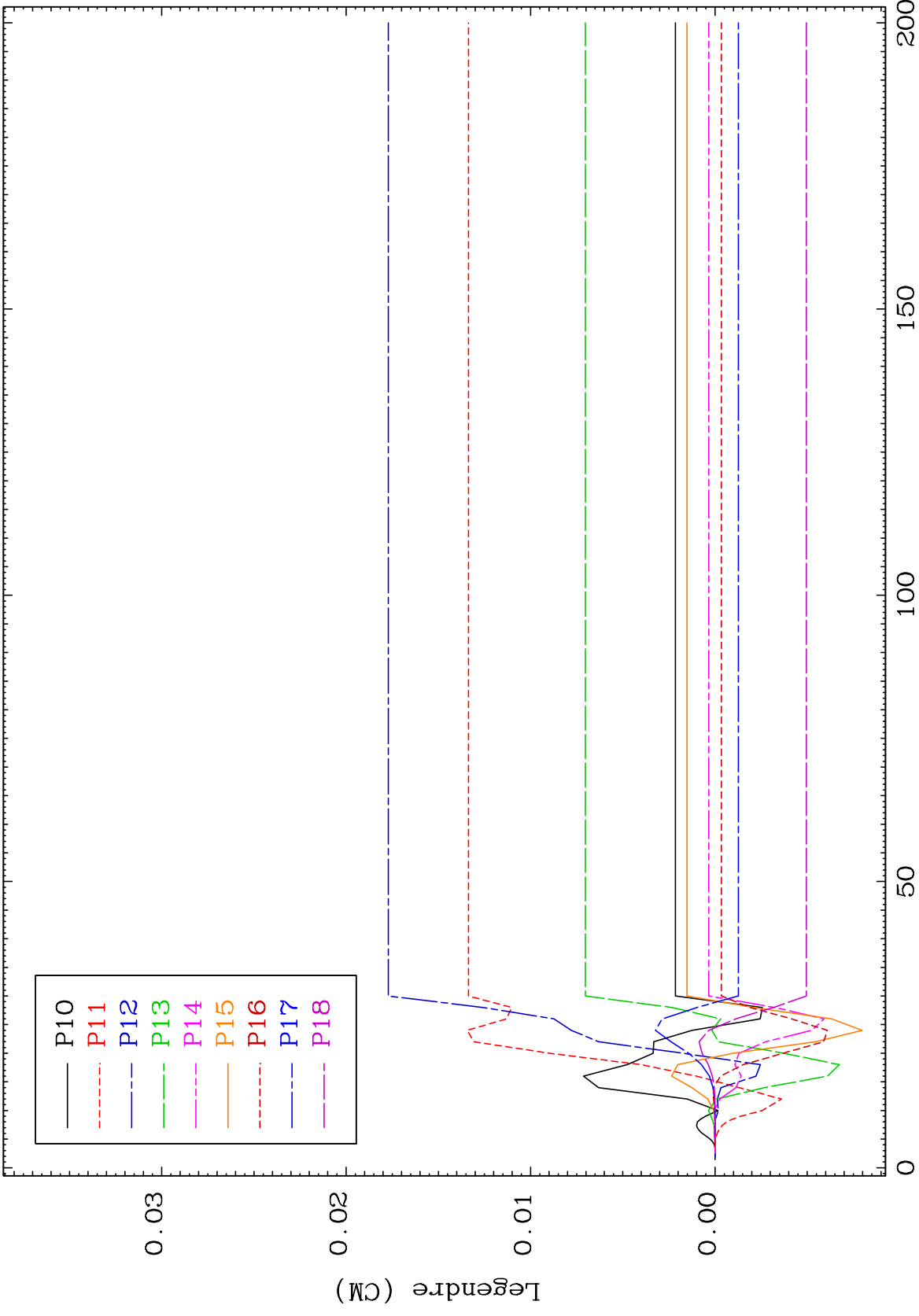
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



75

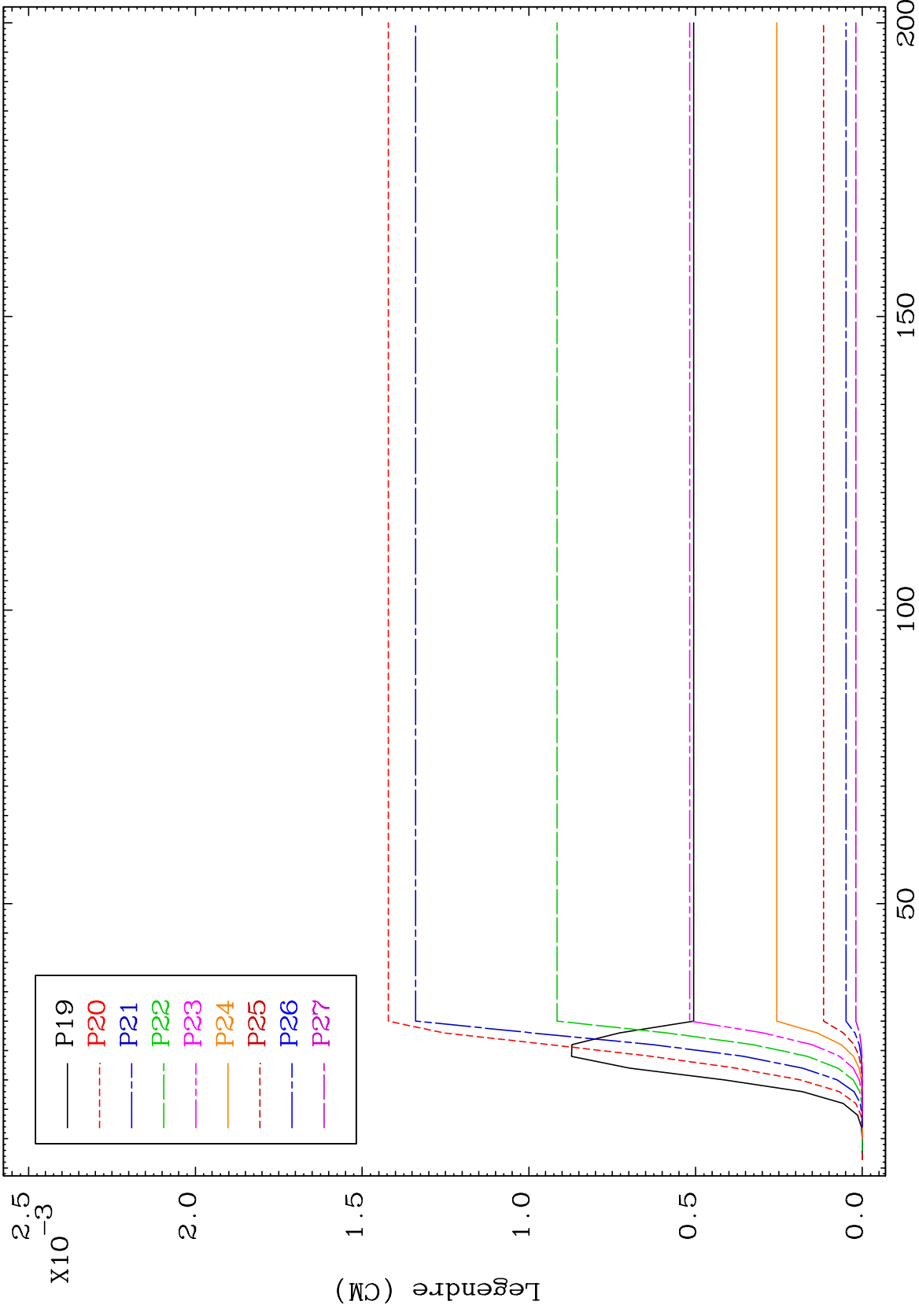
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



76

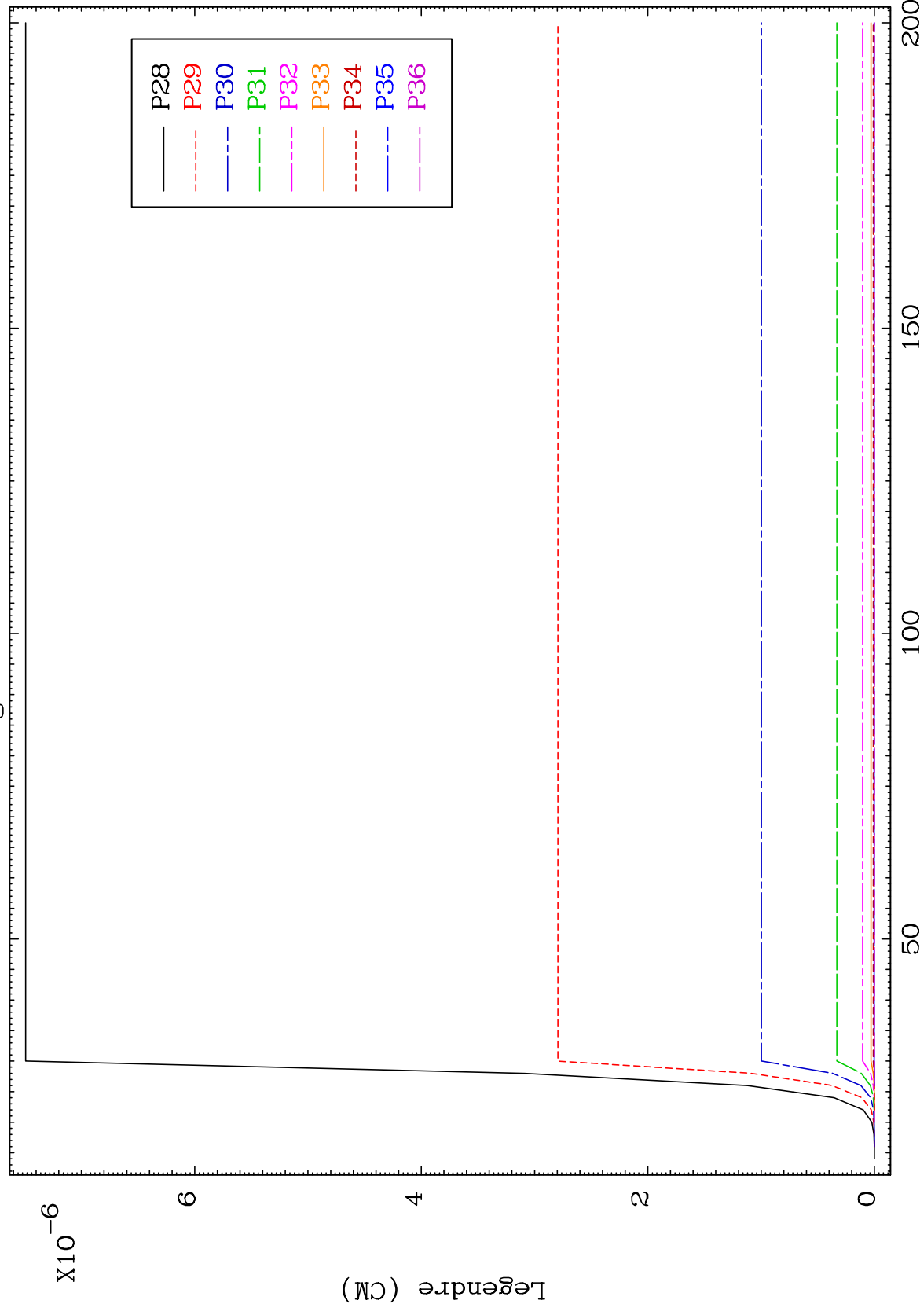
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



77

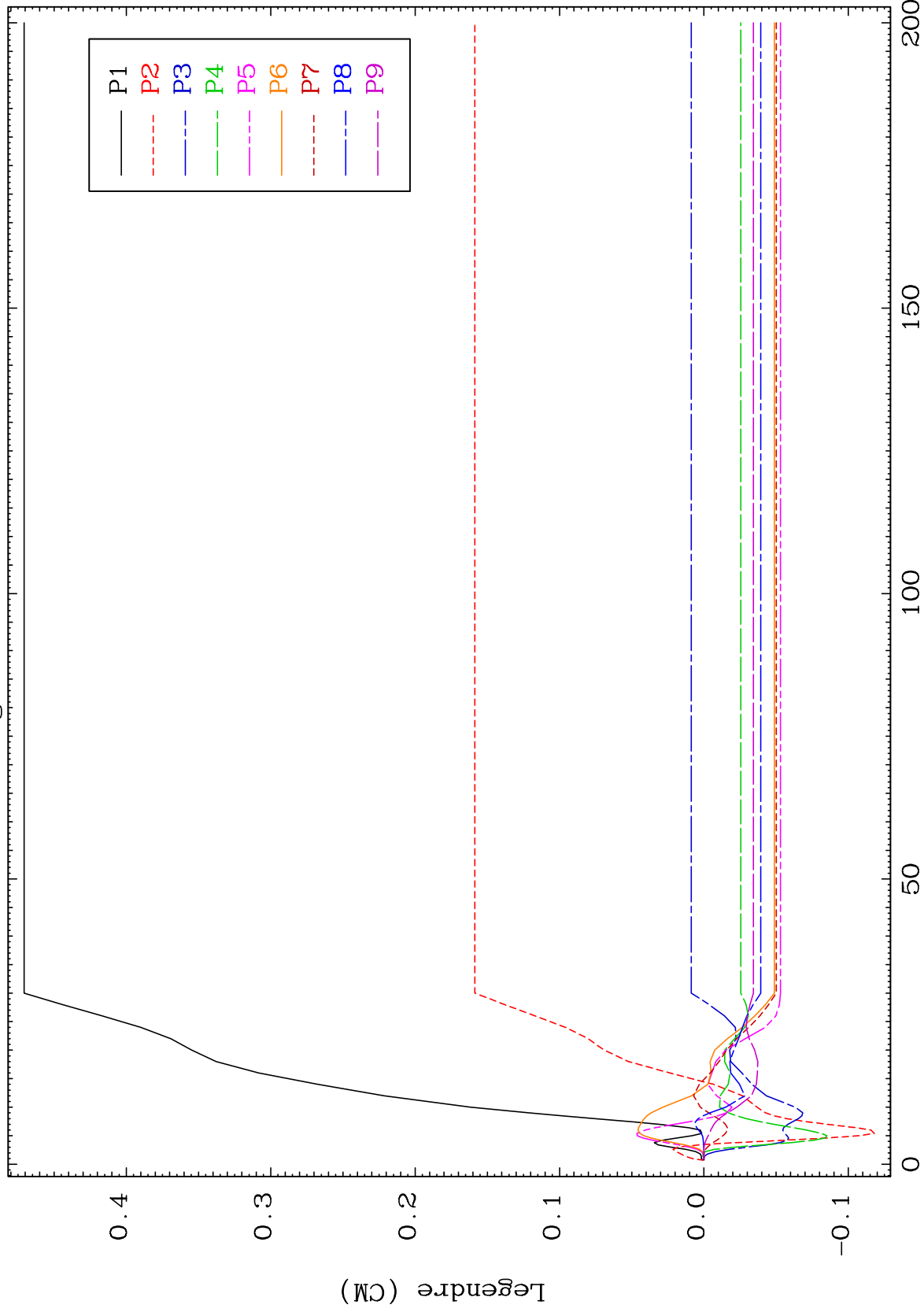
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



78

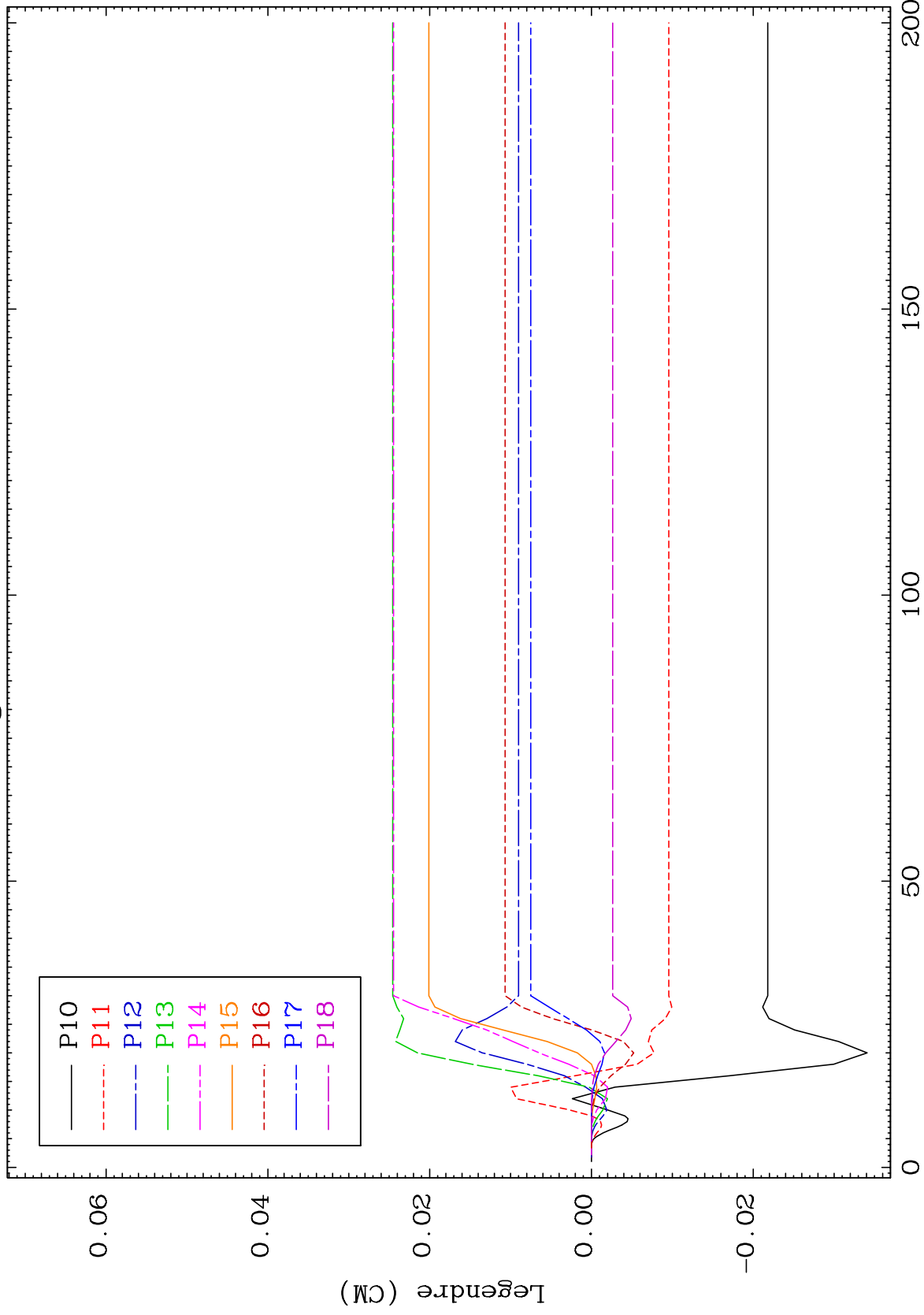
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



79

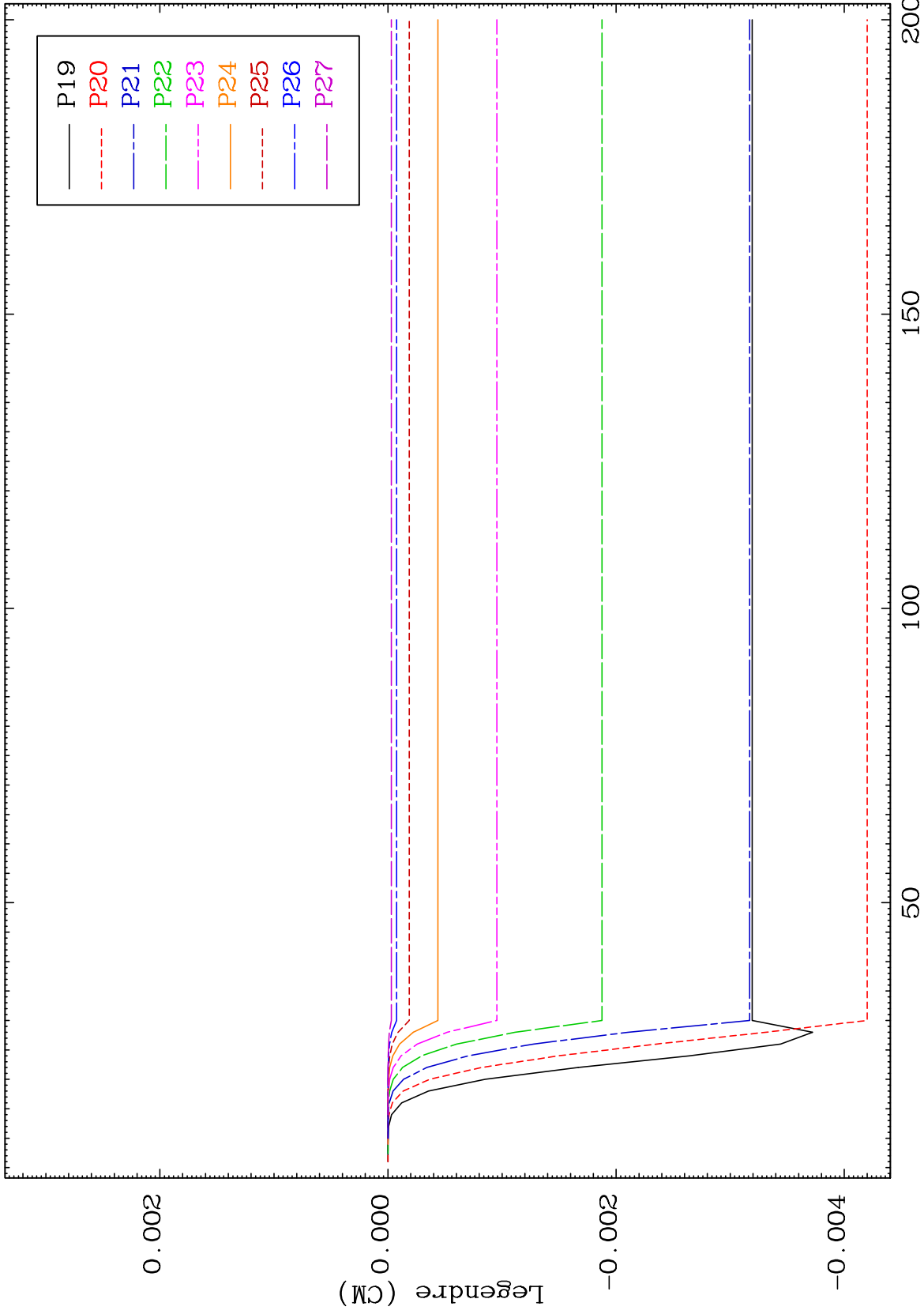
Incident Energy (MeV)

68-Er-157

MAT 6810

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

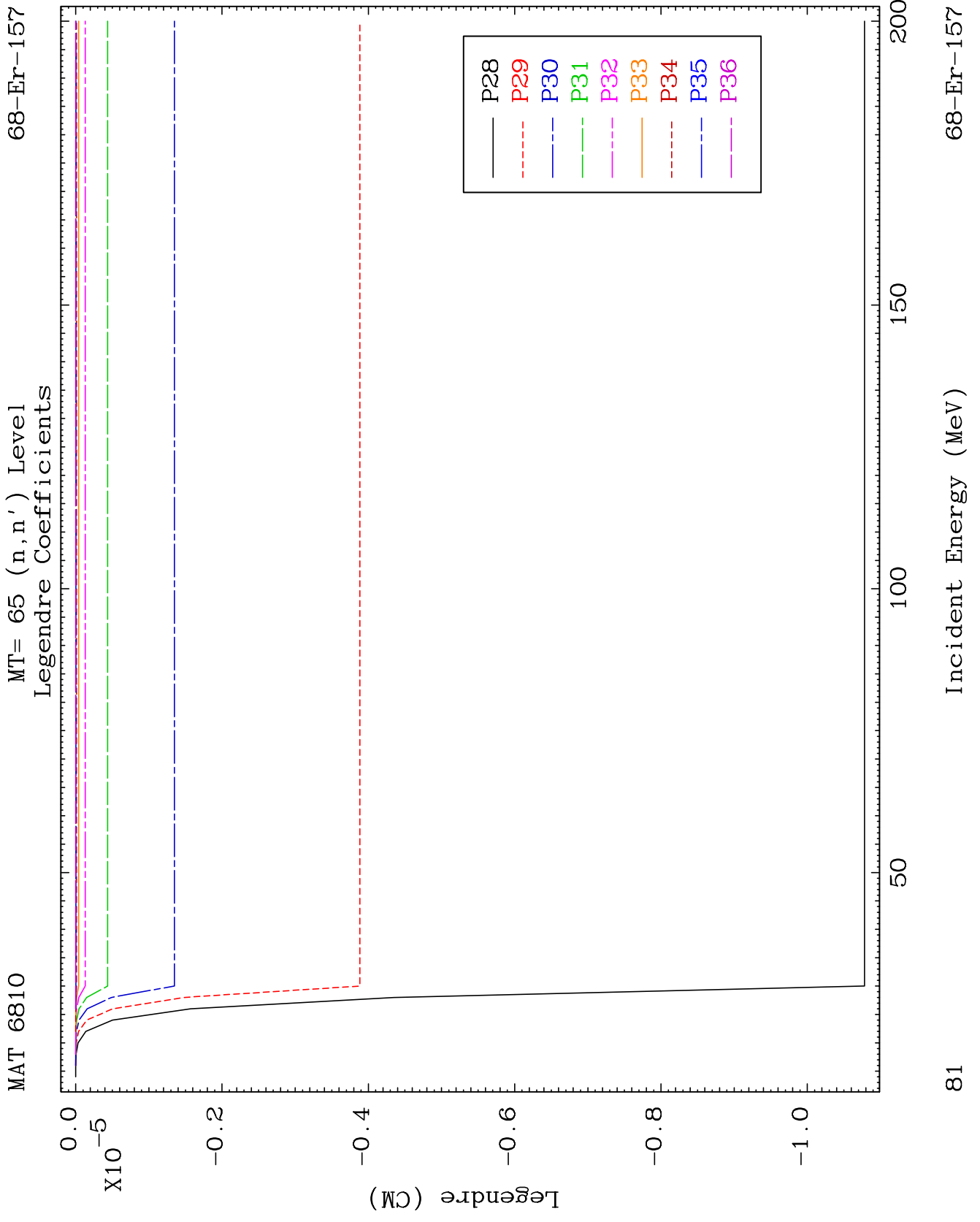
68-Er-157



80

Incident Energy (MeV)

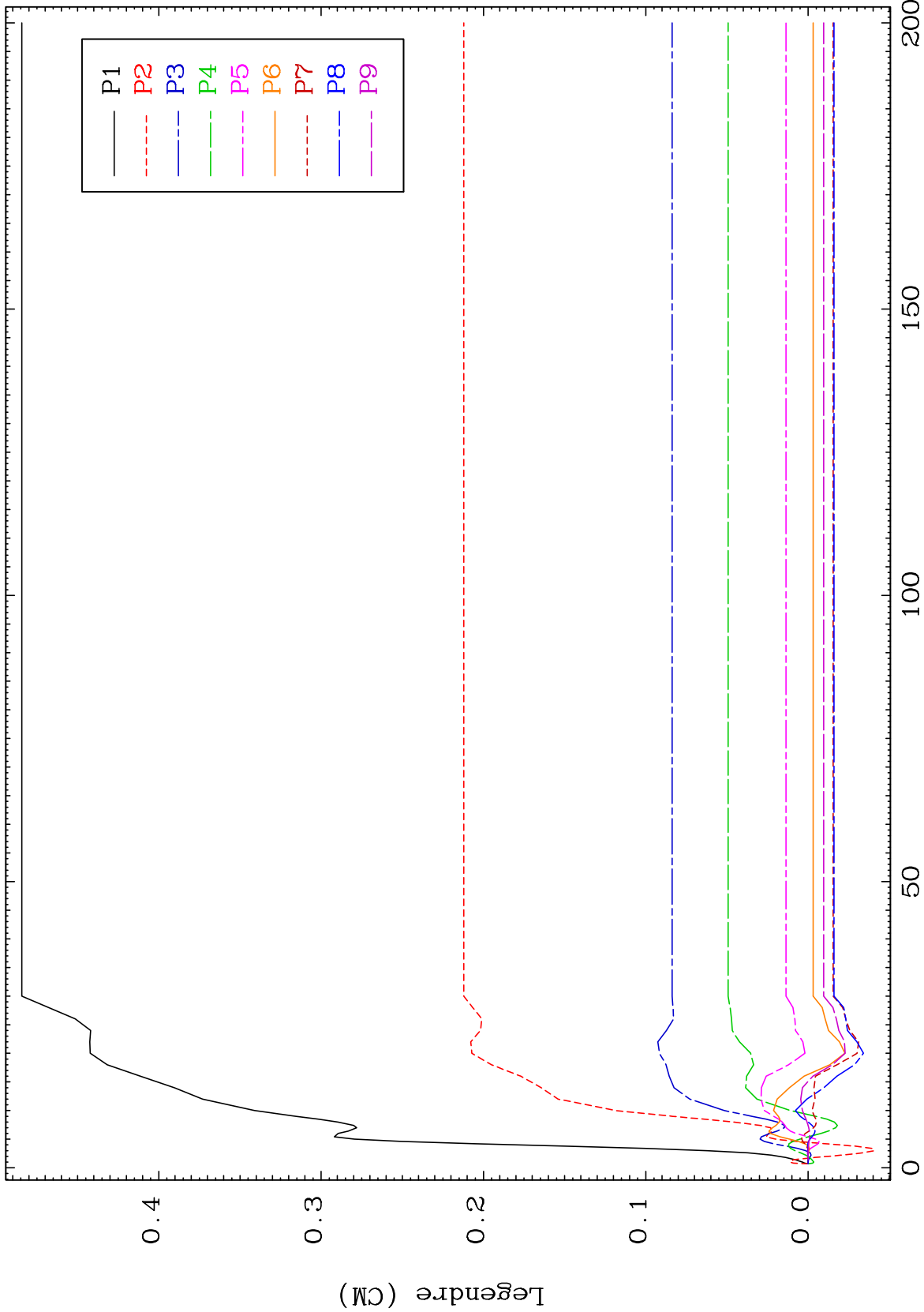
68-Er-157



MAT 6810

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

68-Er-157



82

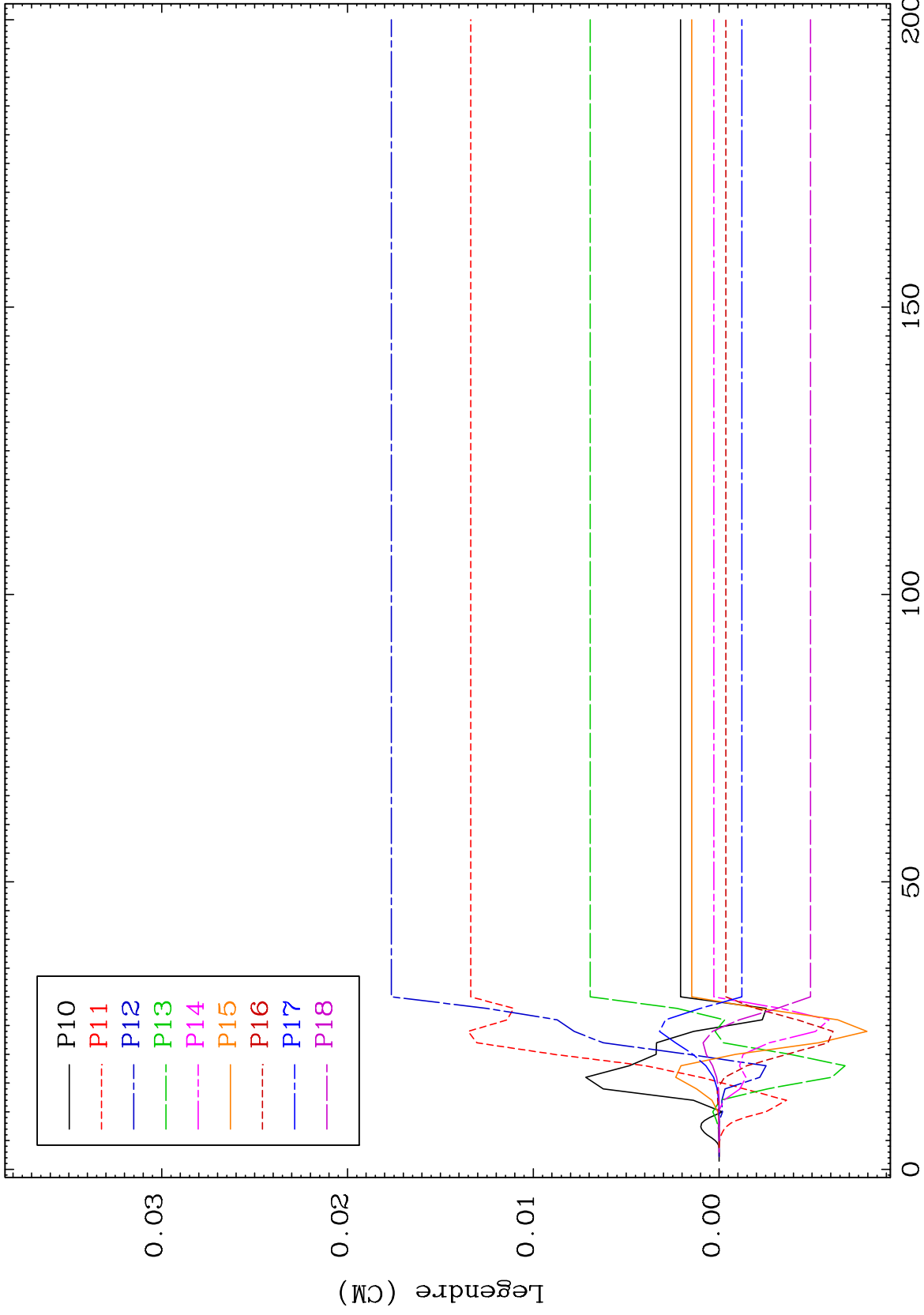
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



83

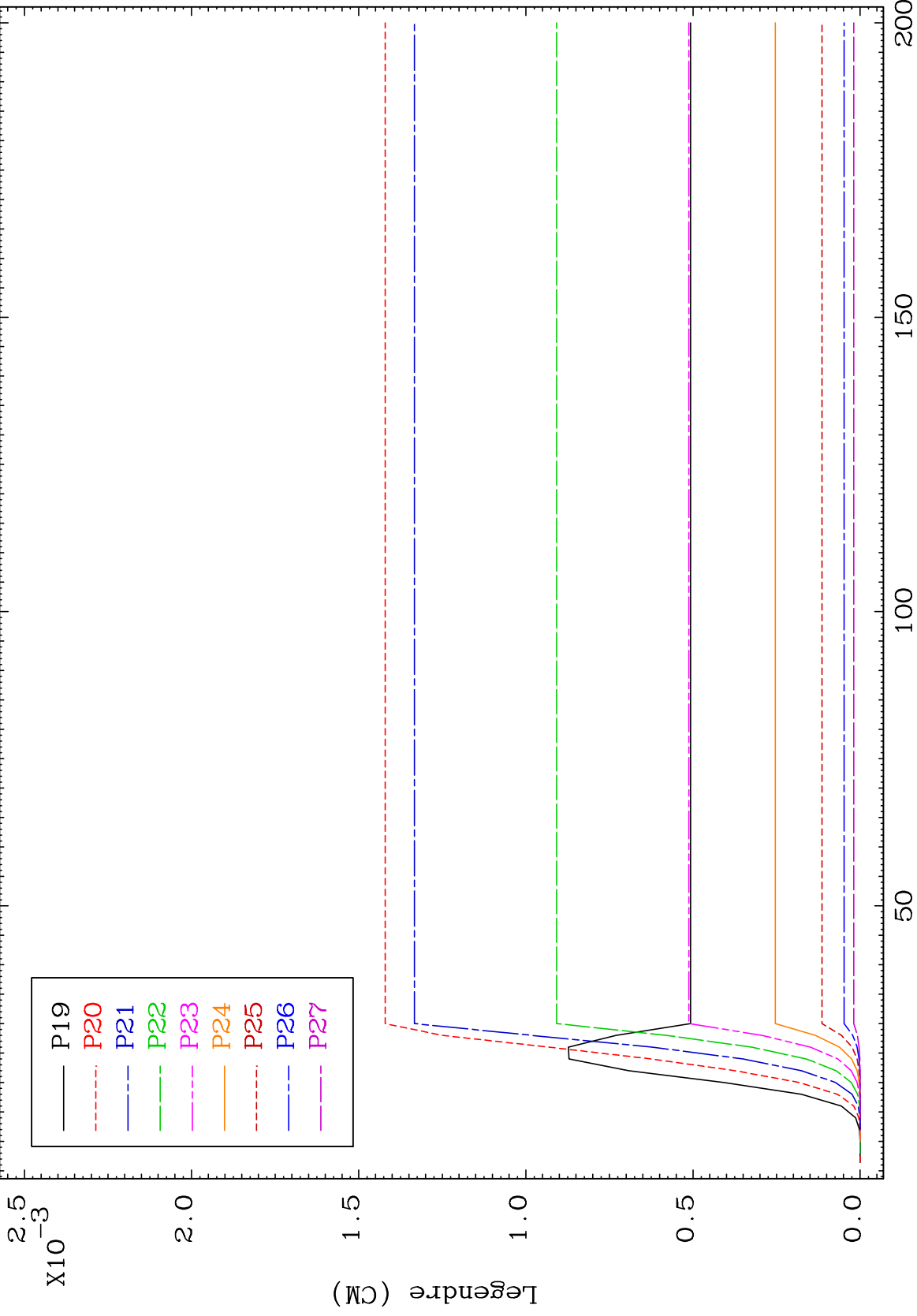
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



84

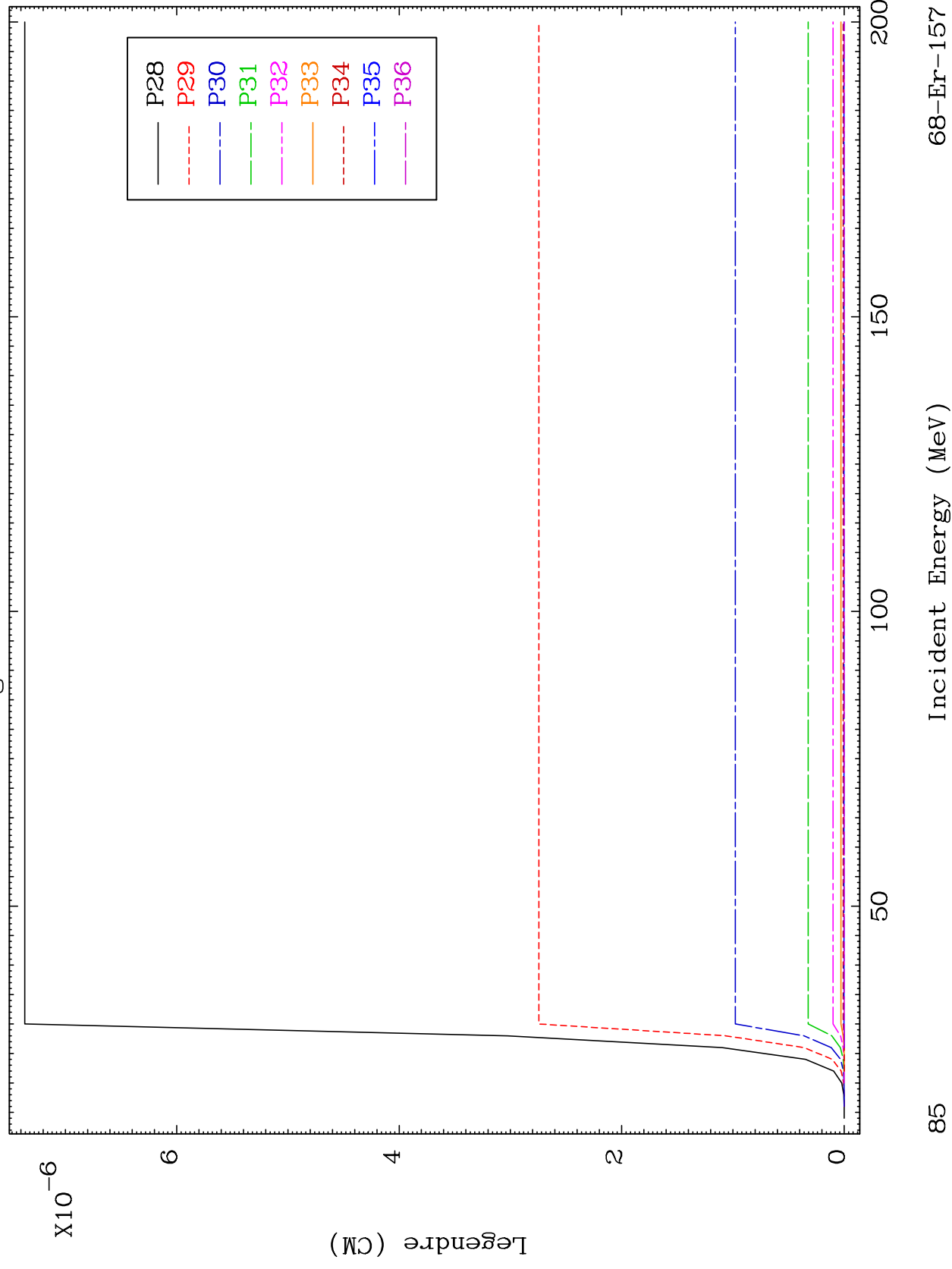
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



85

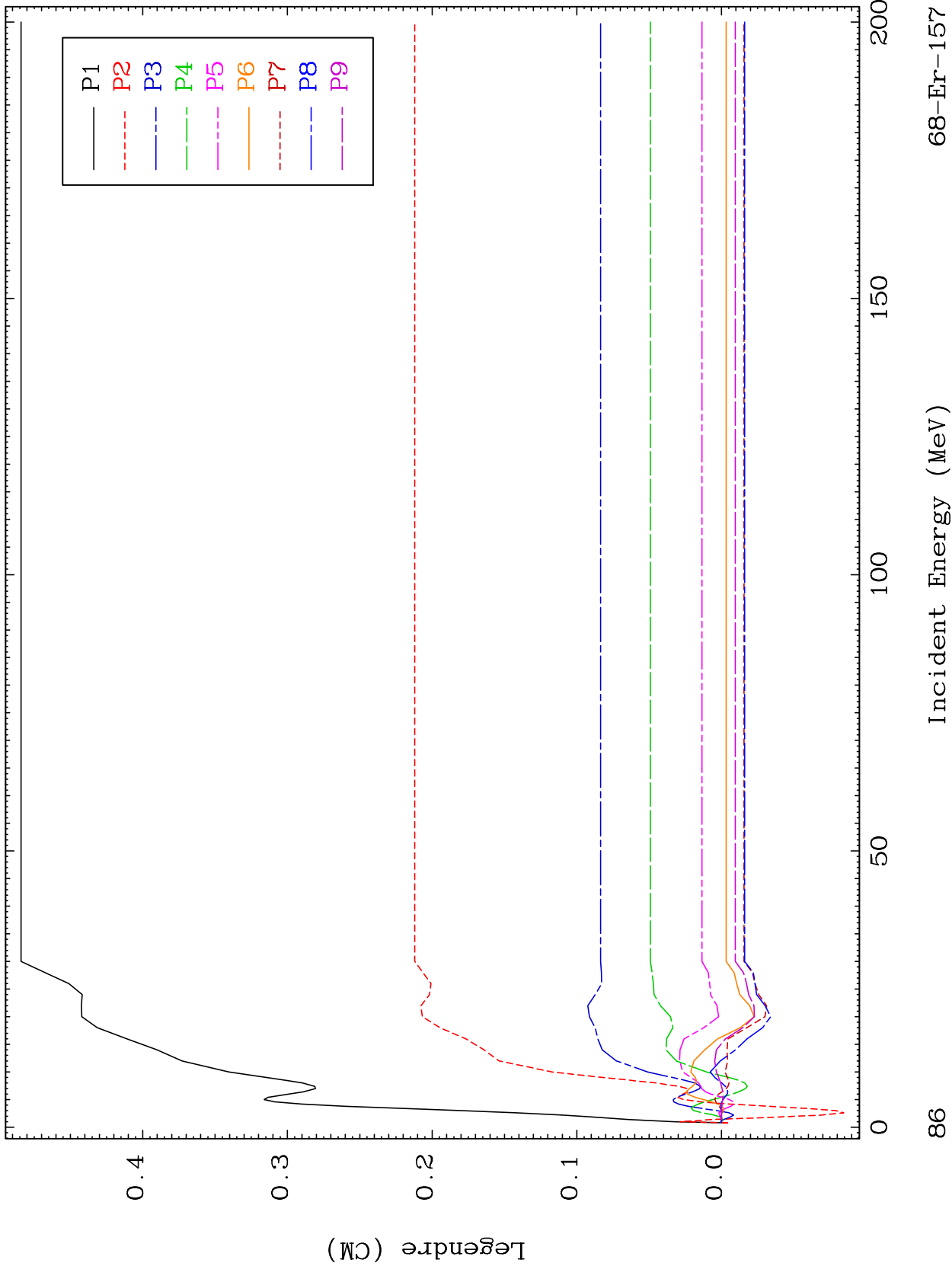
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

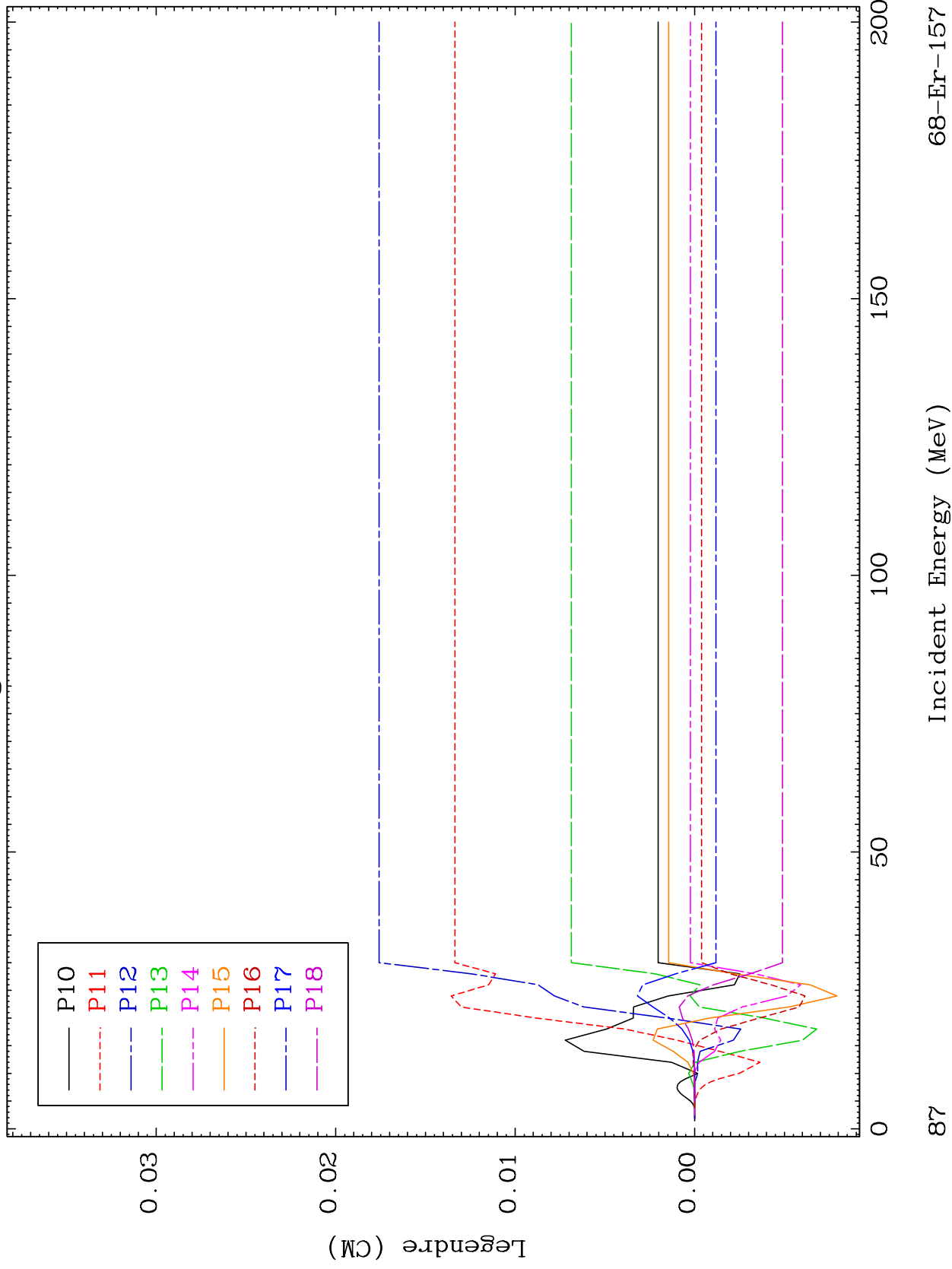
Incident Energy (MeV)

86

MAT 6810

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

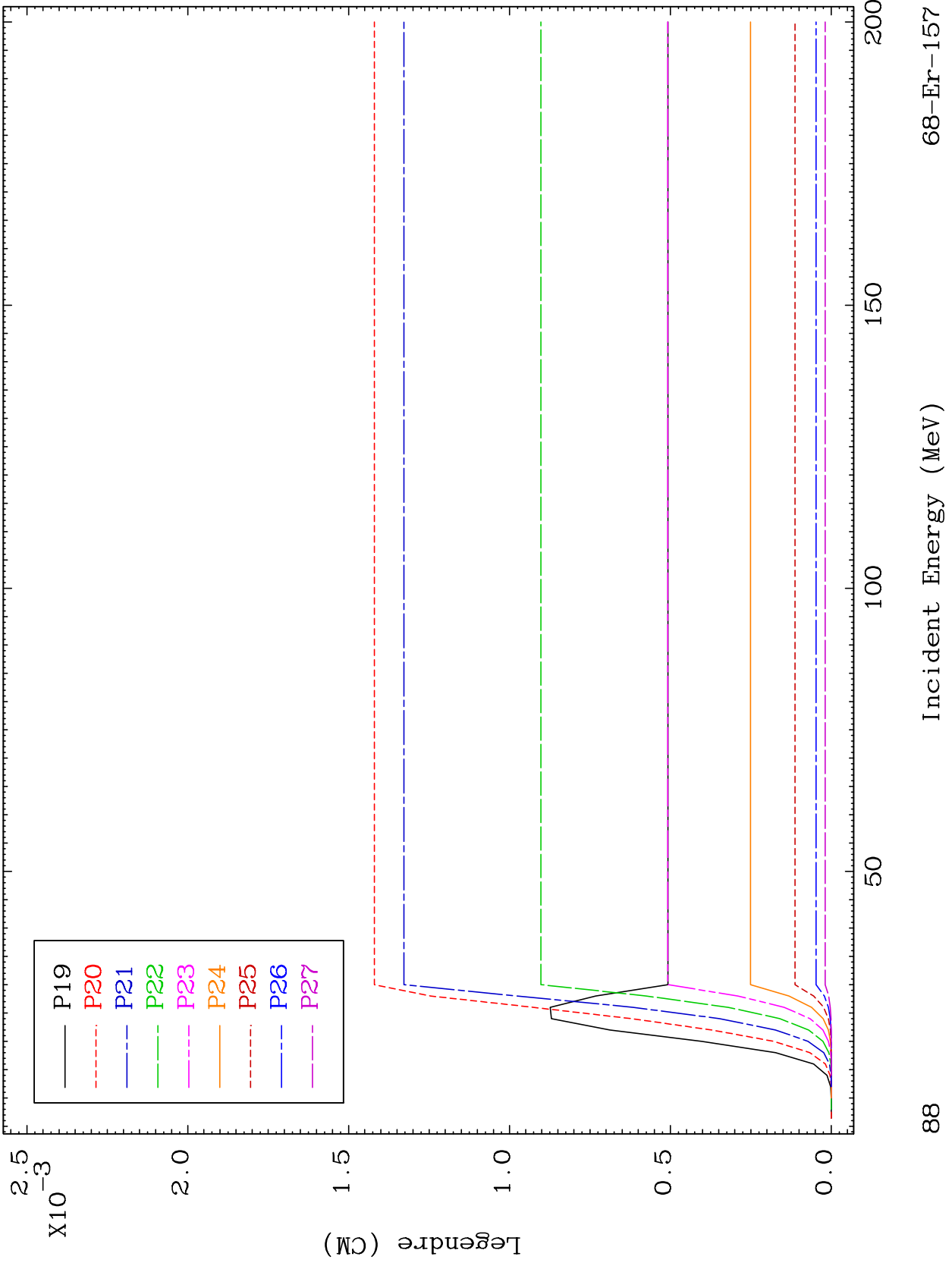
68-Er-157



87

Incident Energy (MeV)

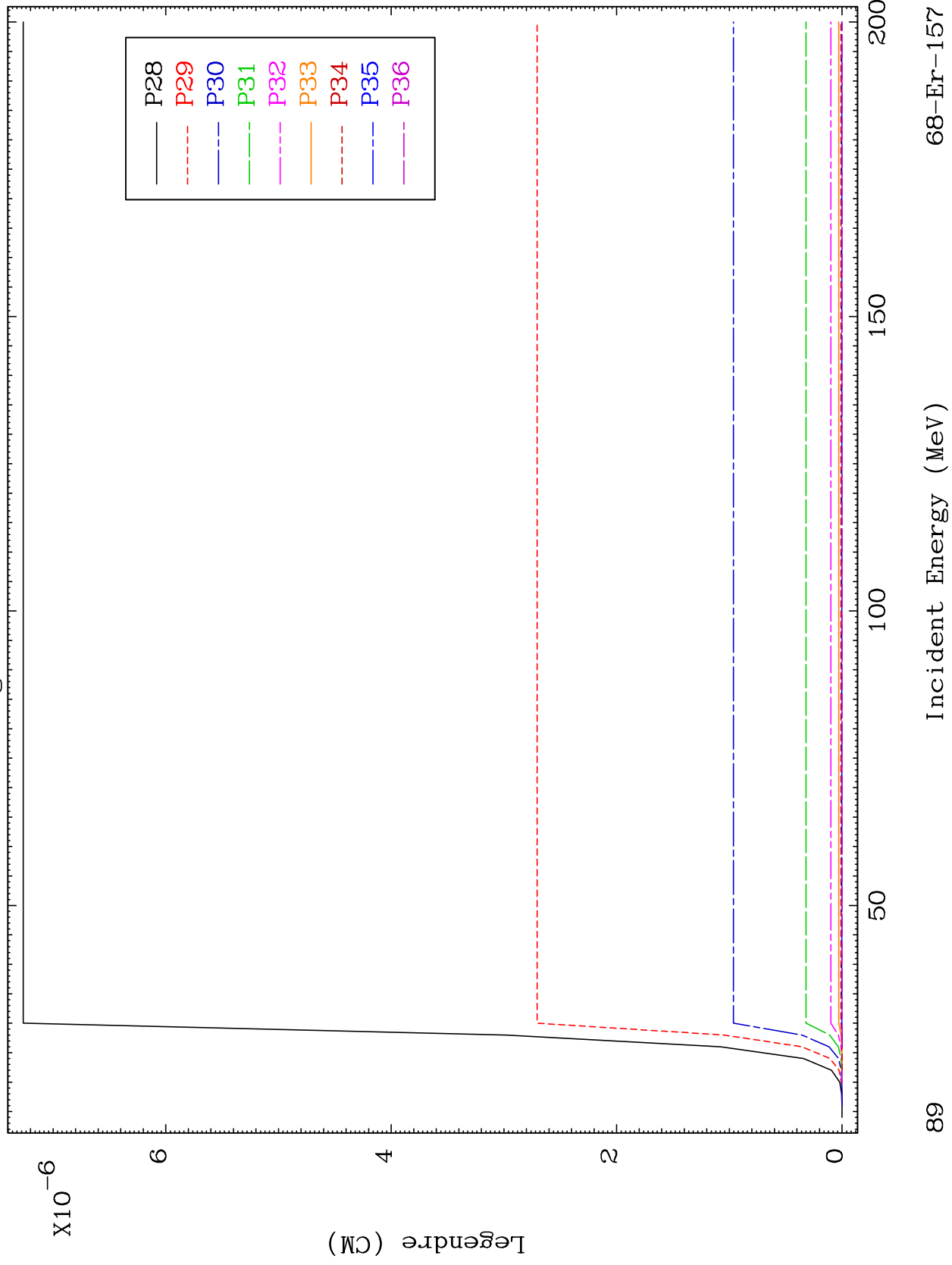
68-Er-157



MAT 6810

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

68-Er-157



89

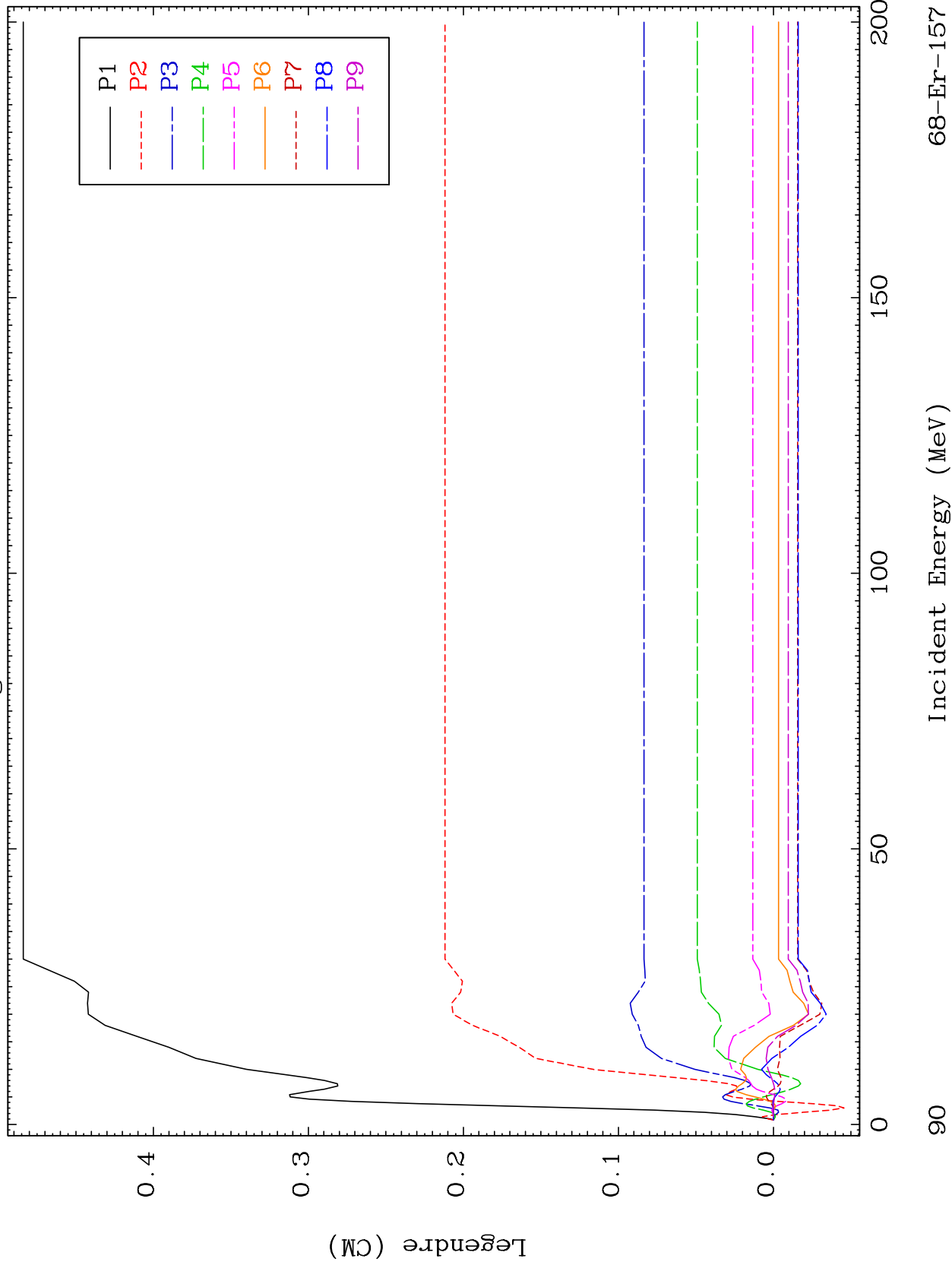
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157

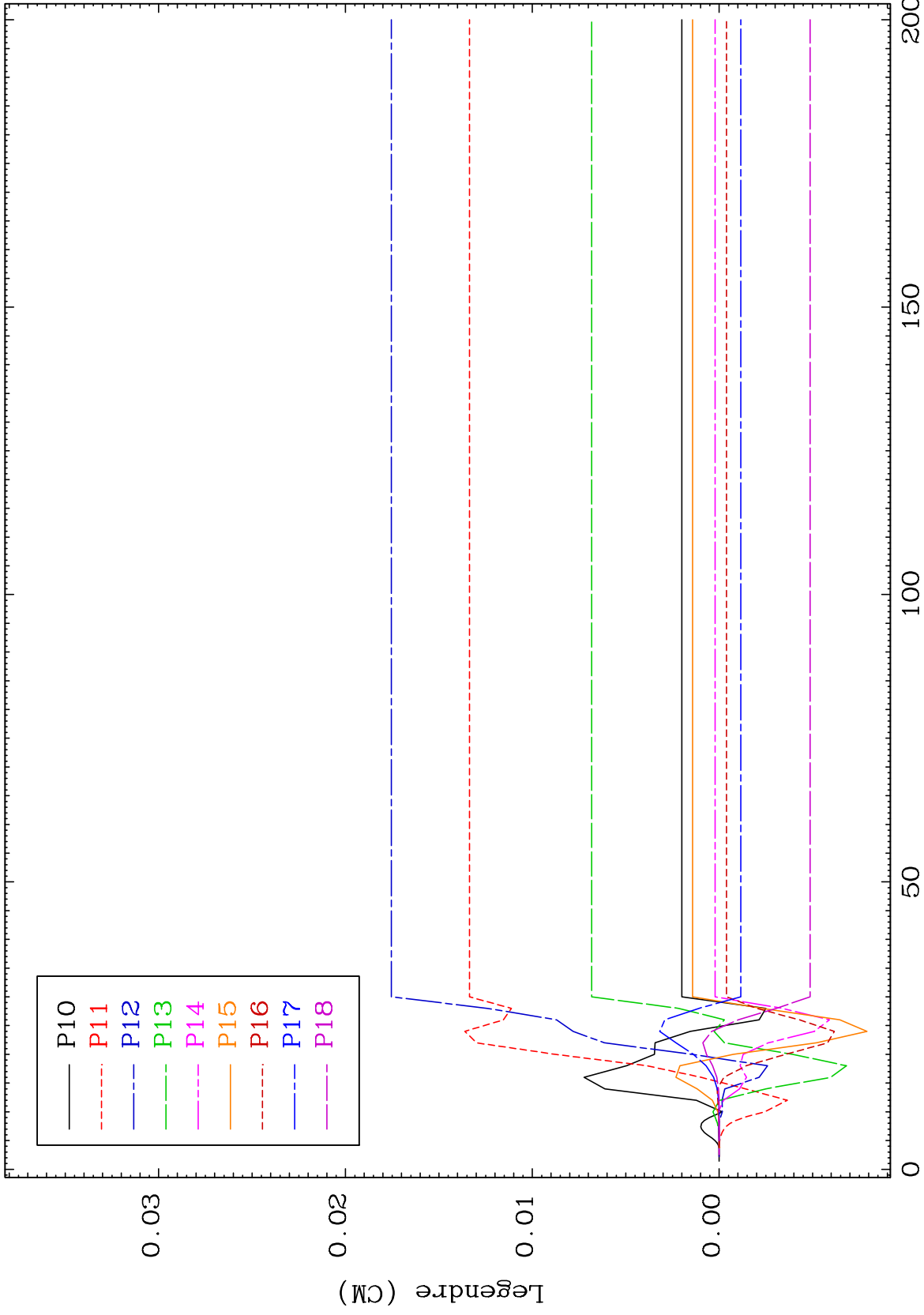


68-Er-157

MAT 6810

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

68-Er-157



91

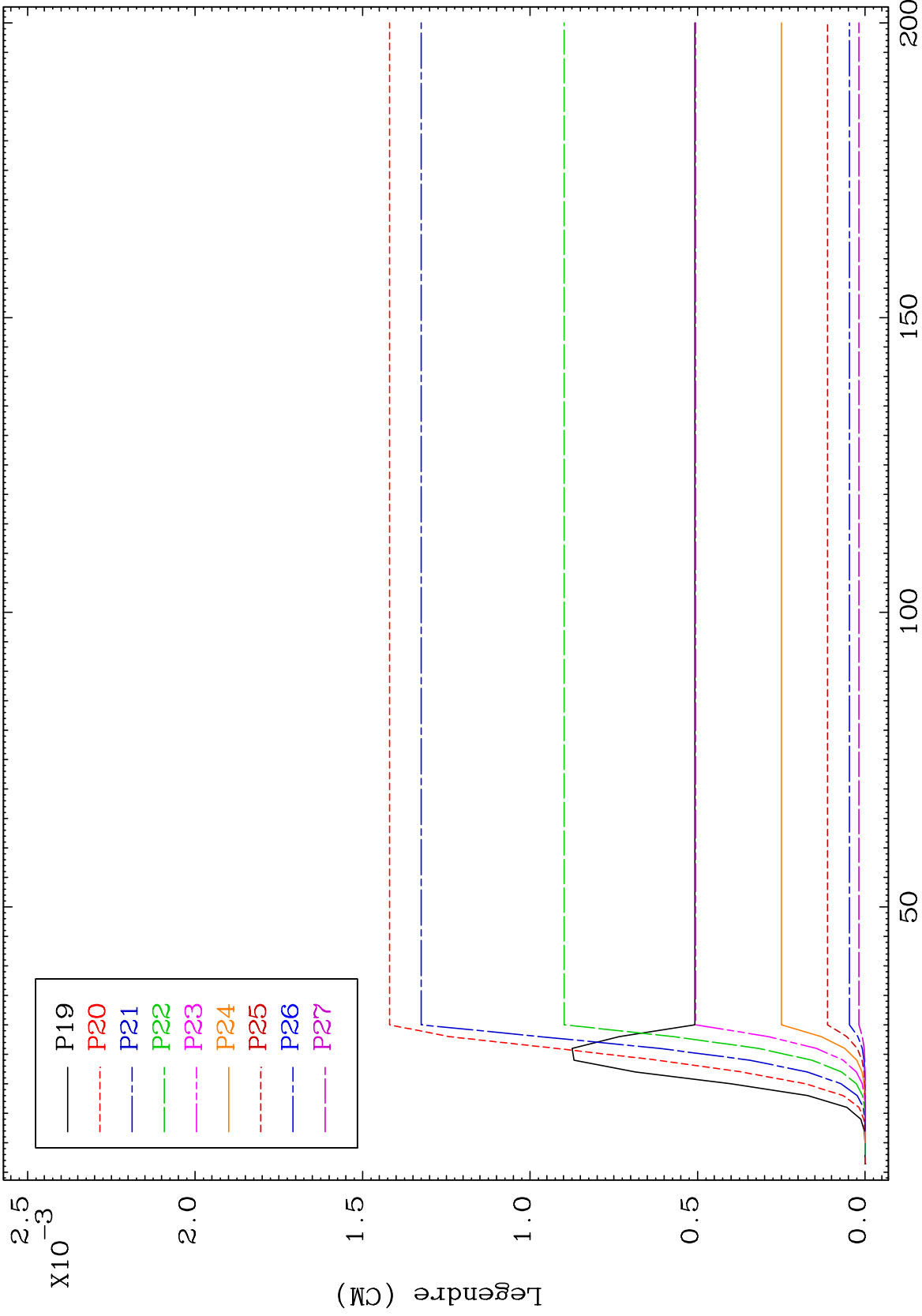
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



92

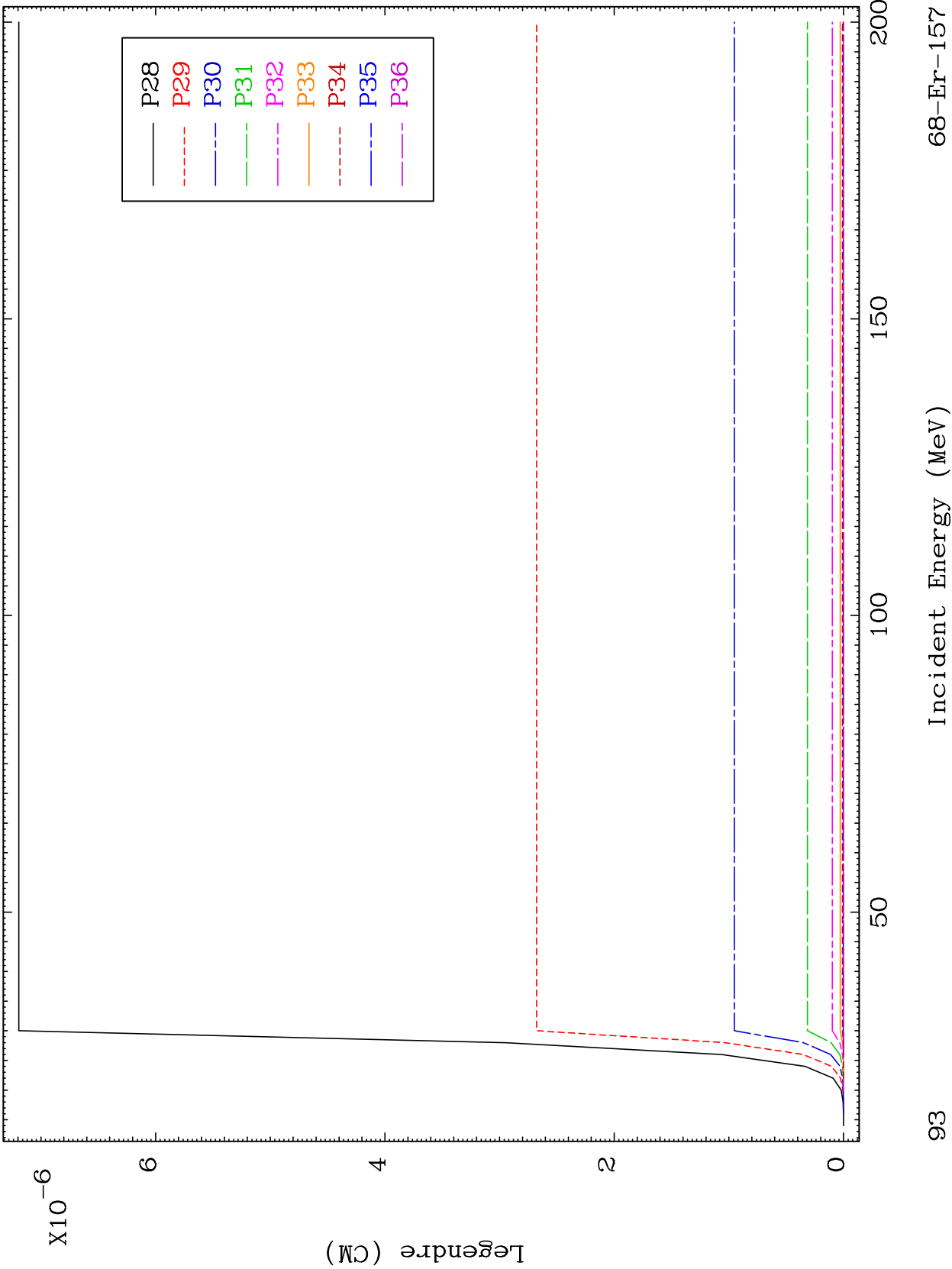
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



93

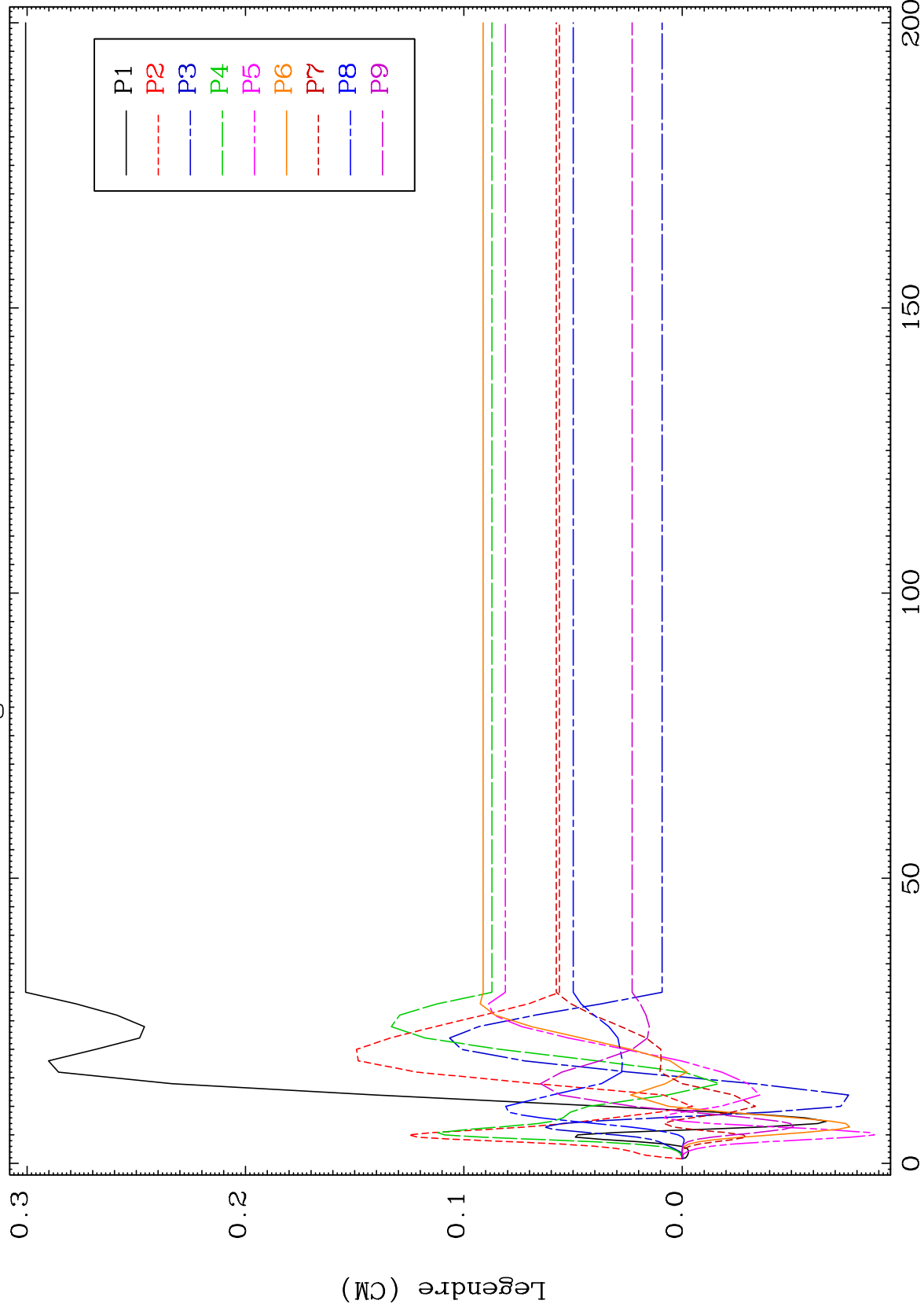
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



94

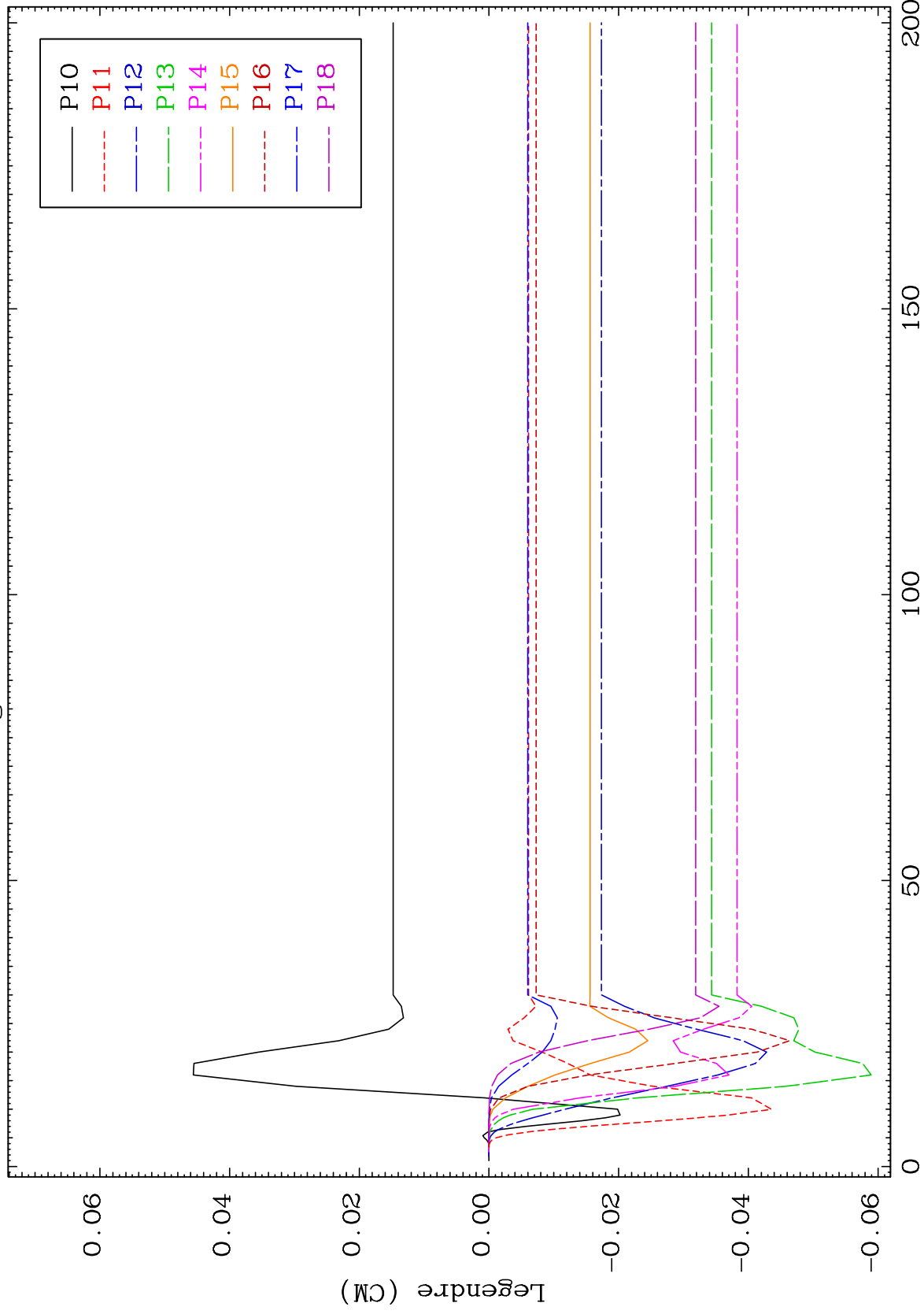
Incident Energy (MeV)

68-Er-157

MAT 6810

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

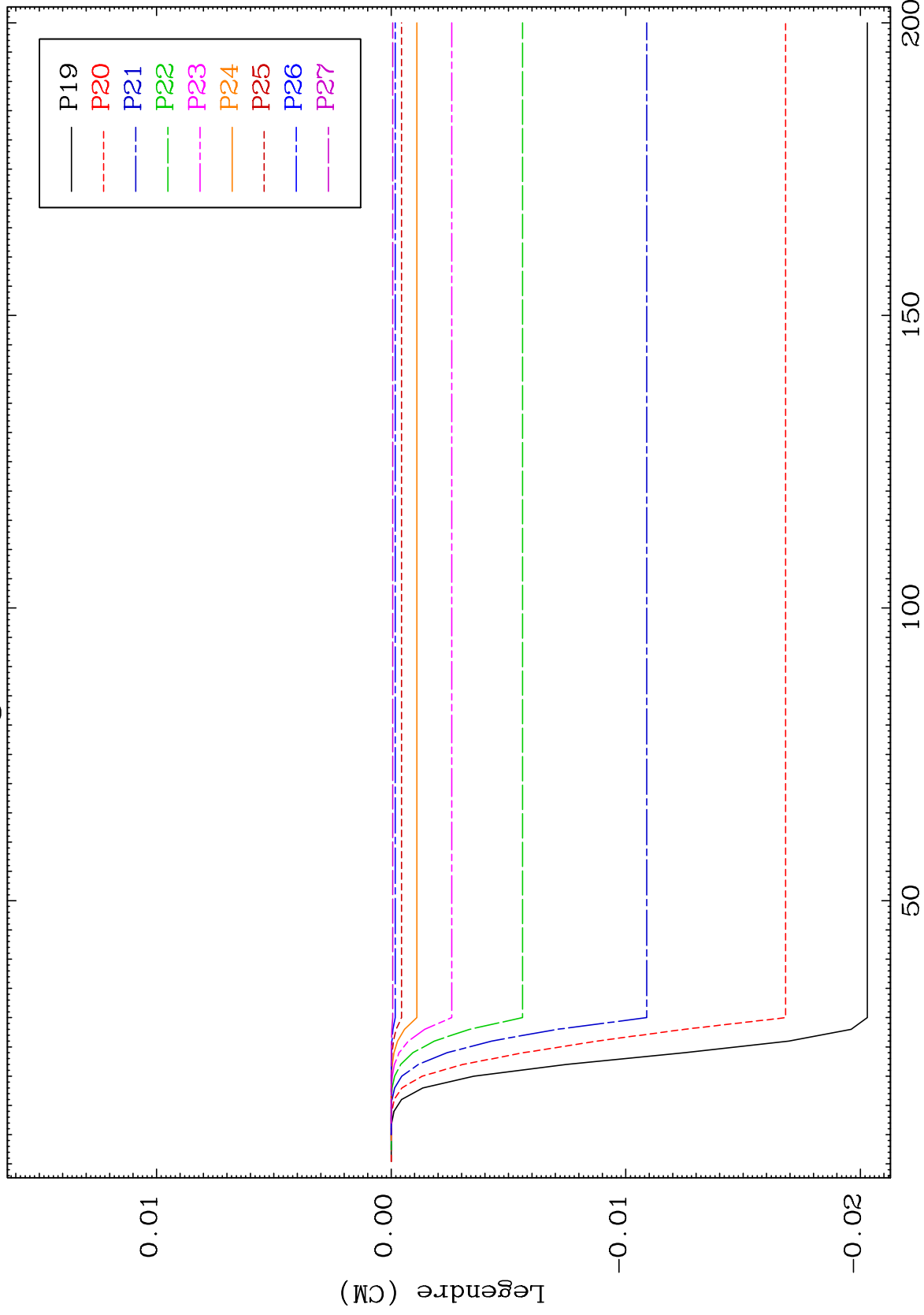
68-Er-157

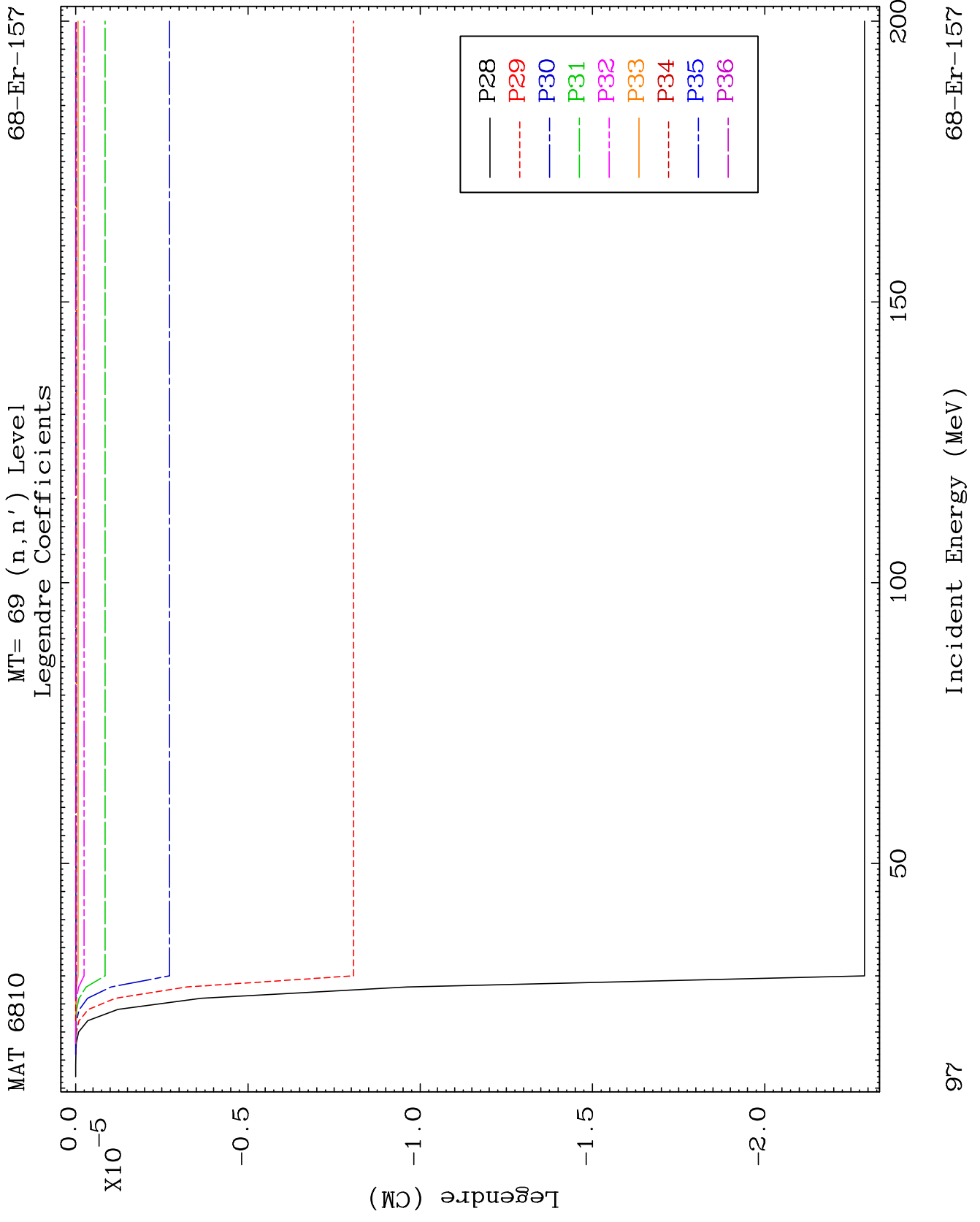


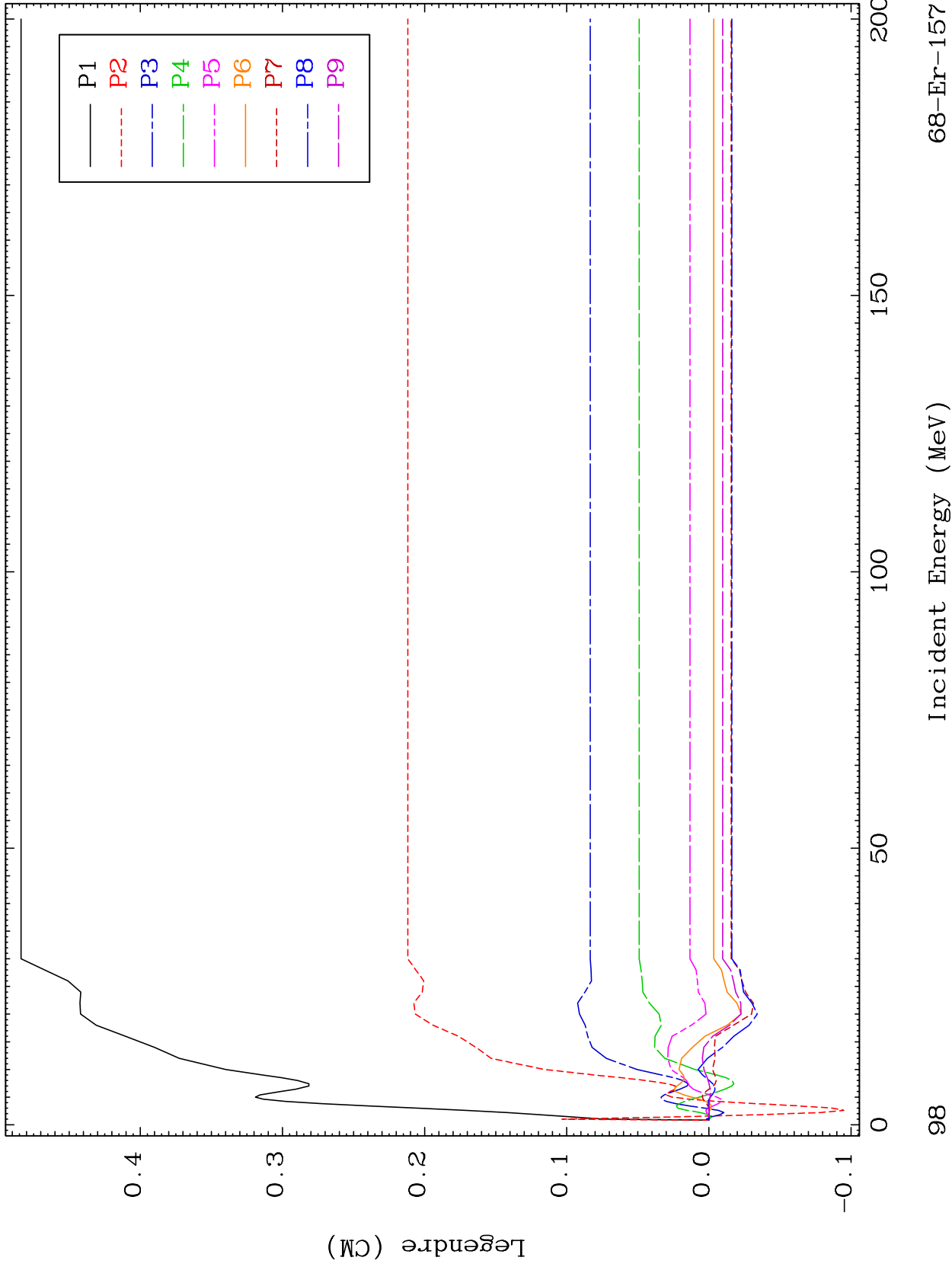
95

Incident Energy (MeV)

68-Er-157



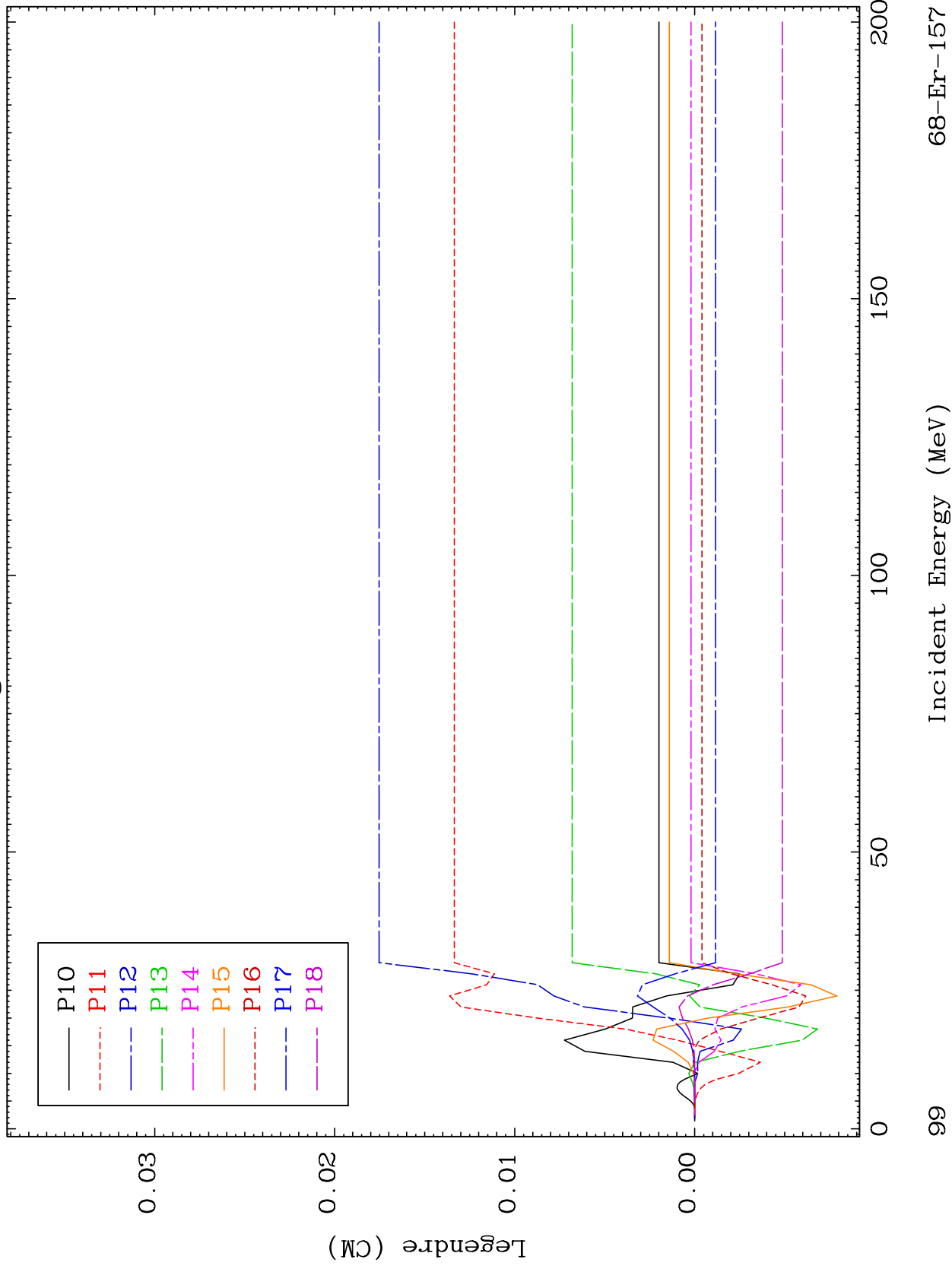




MAT 6810

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

68-Er-157



99

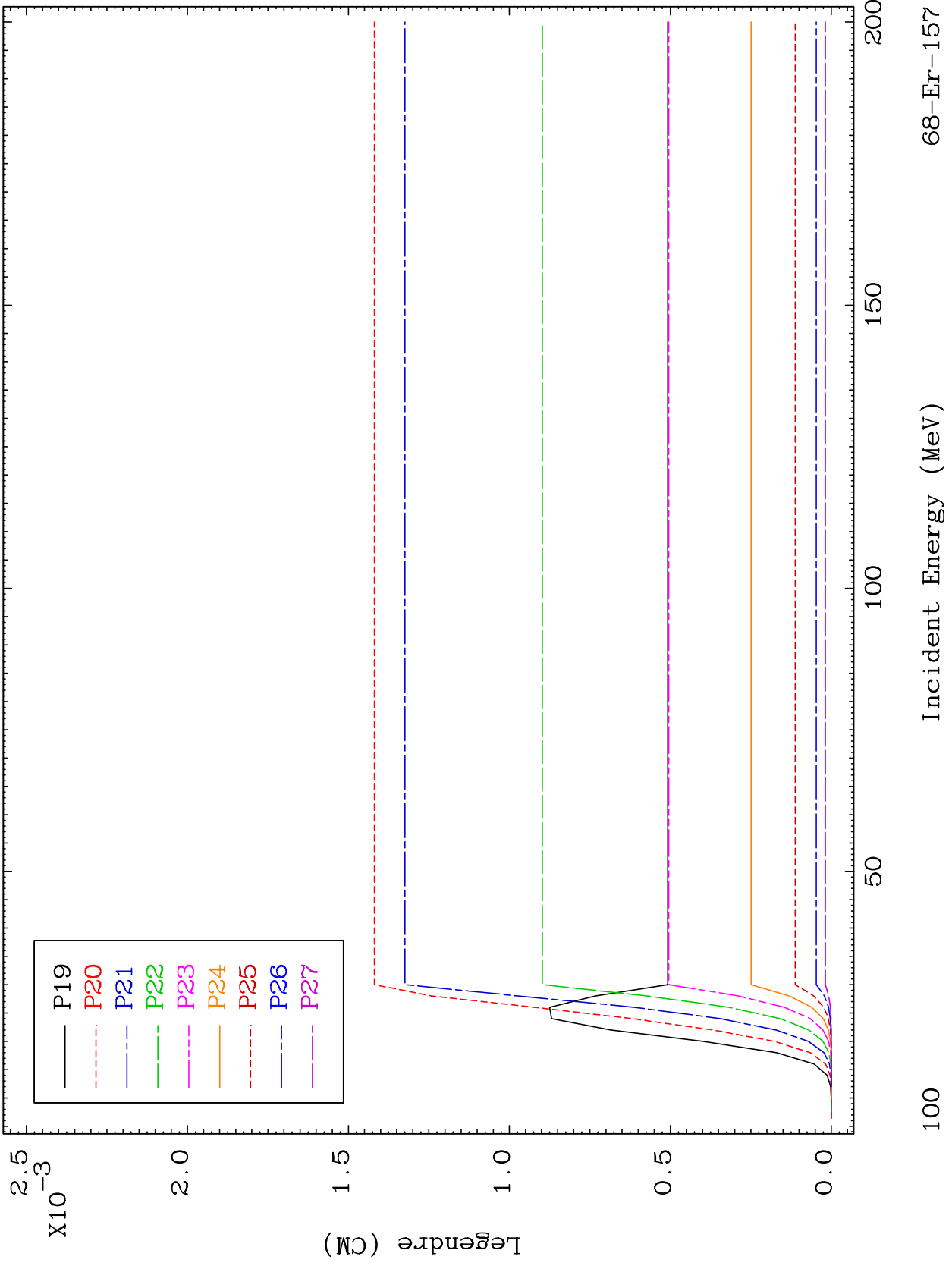
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

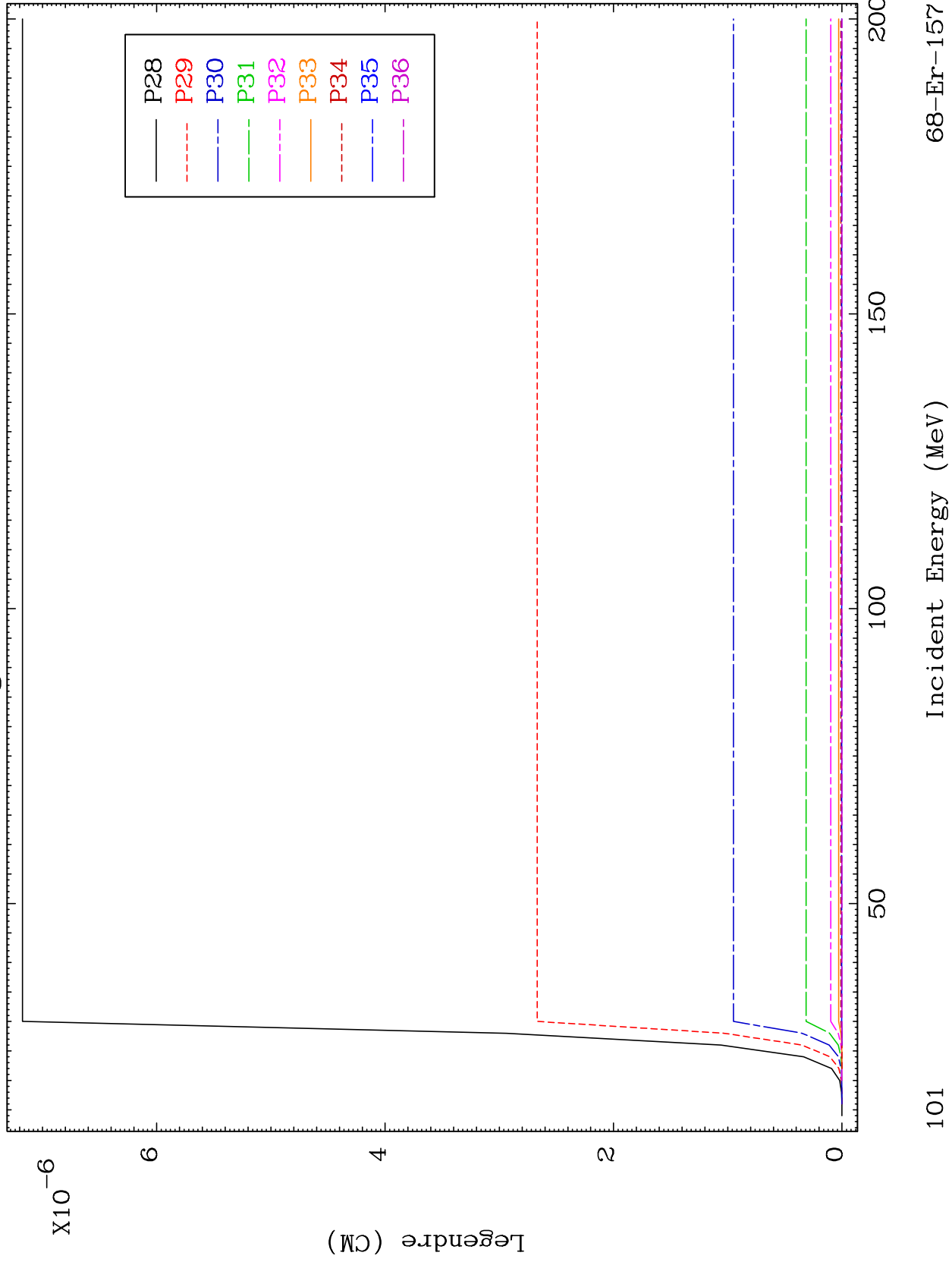
Incident Energy (MeV)

100

MAT 6810

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

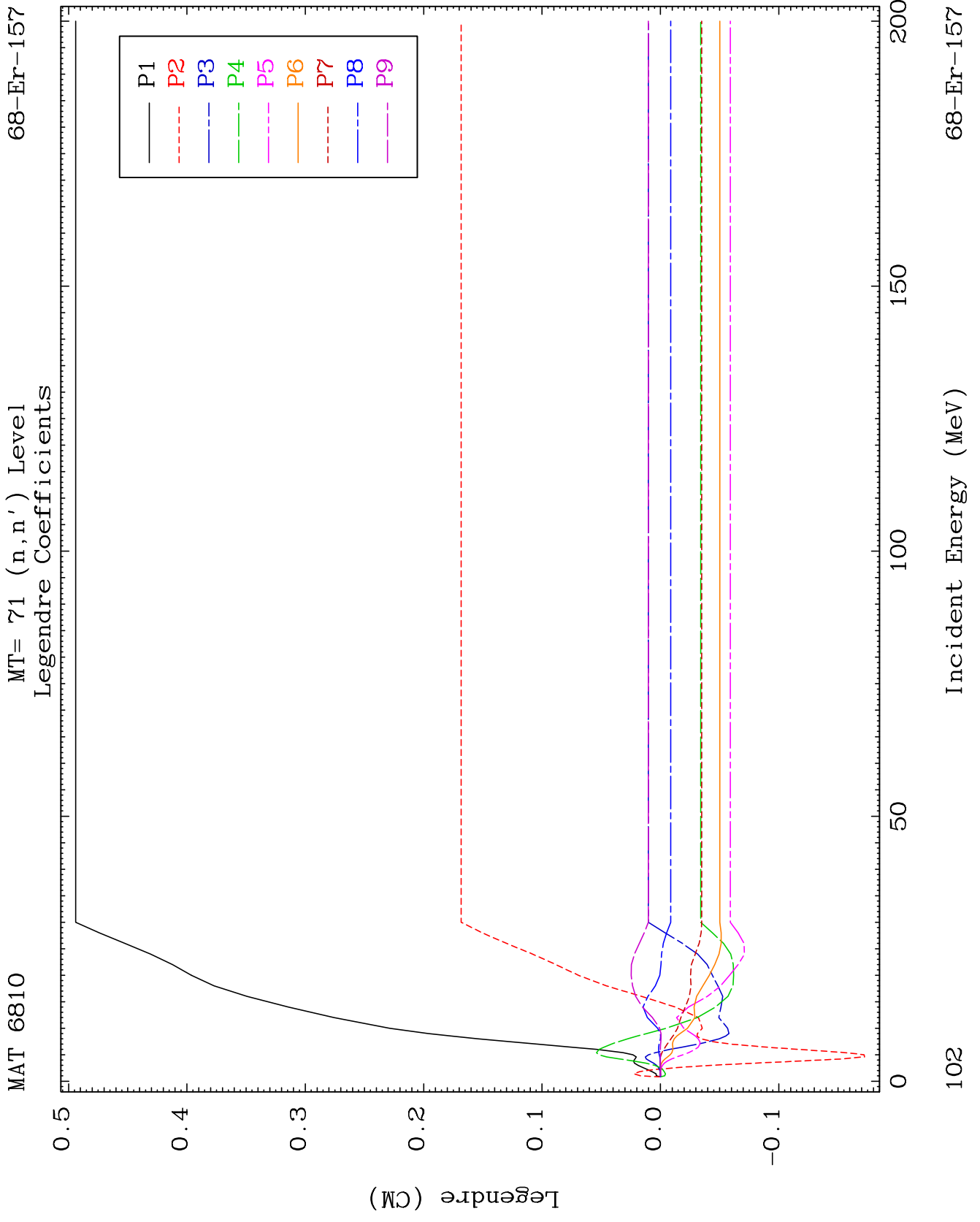
68-Er-157



101

Incident Energy (MeV)

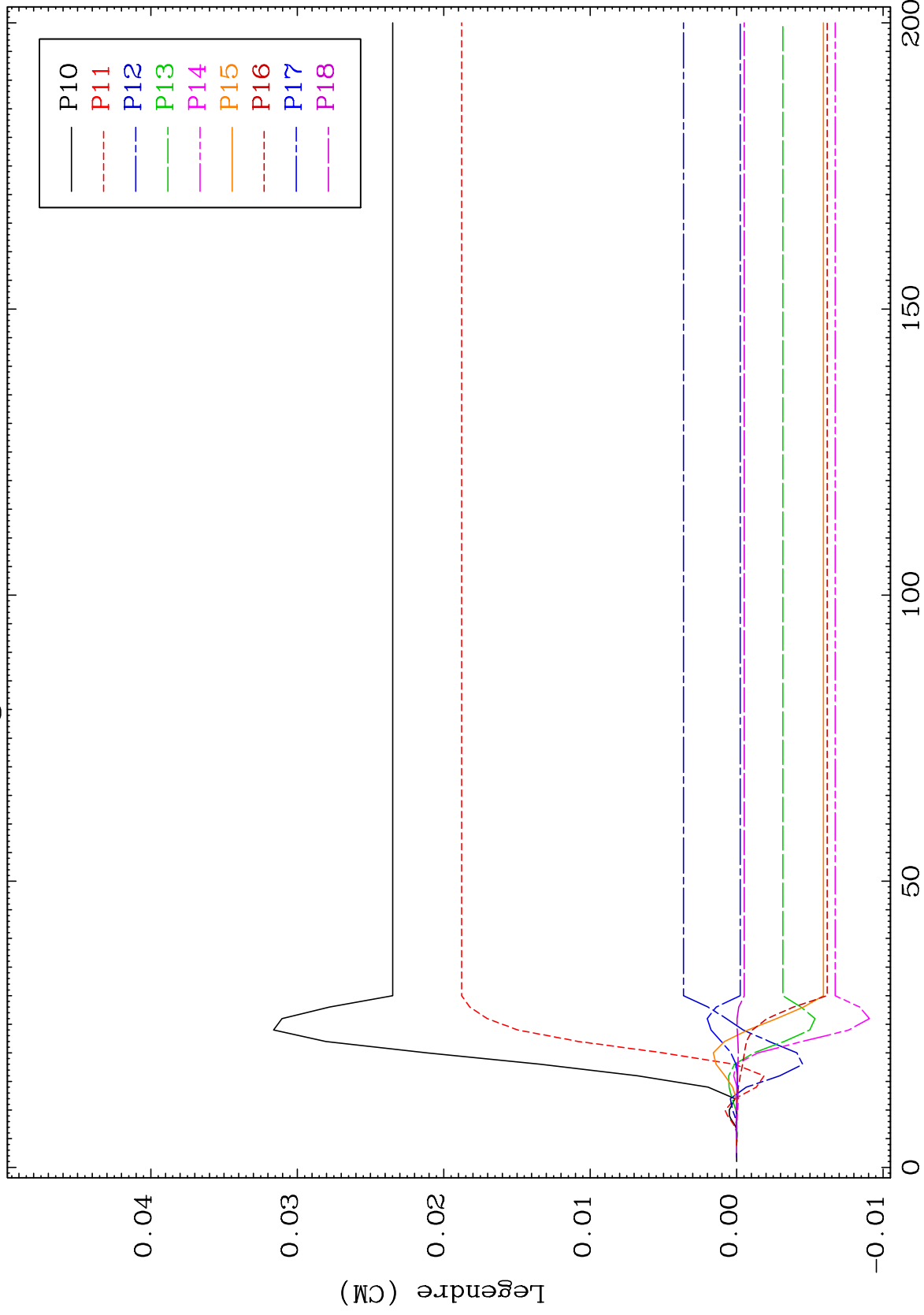
68-Er-157



MAT 6810

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

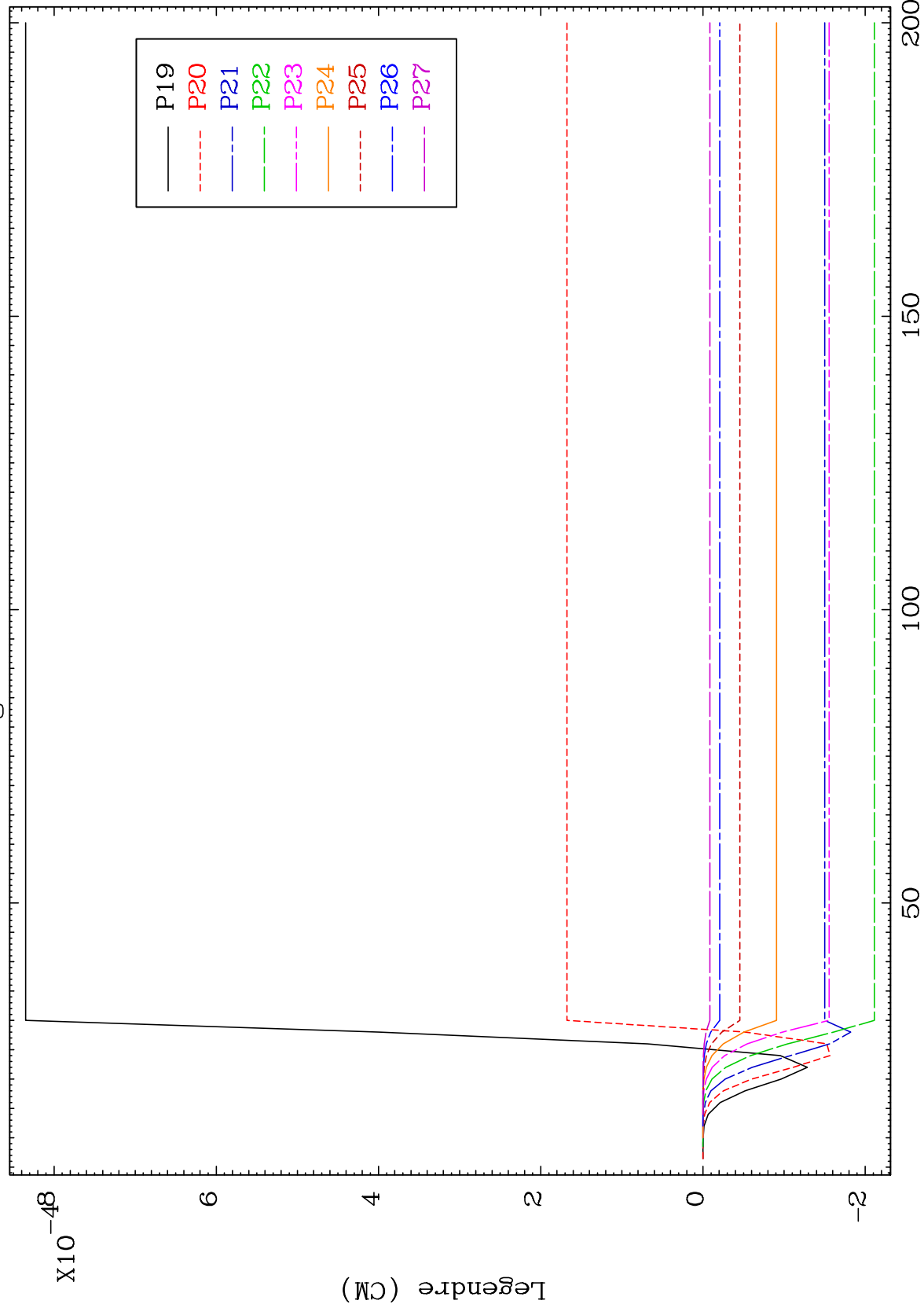
68-Er-157

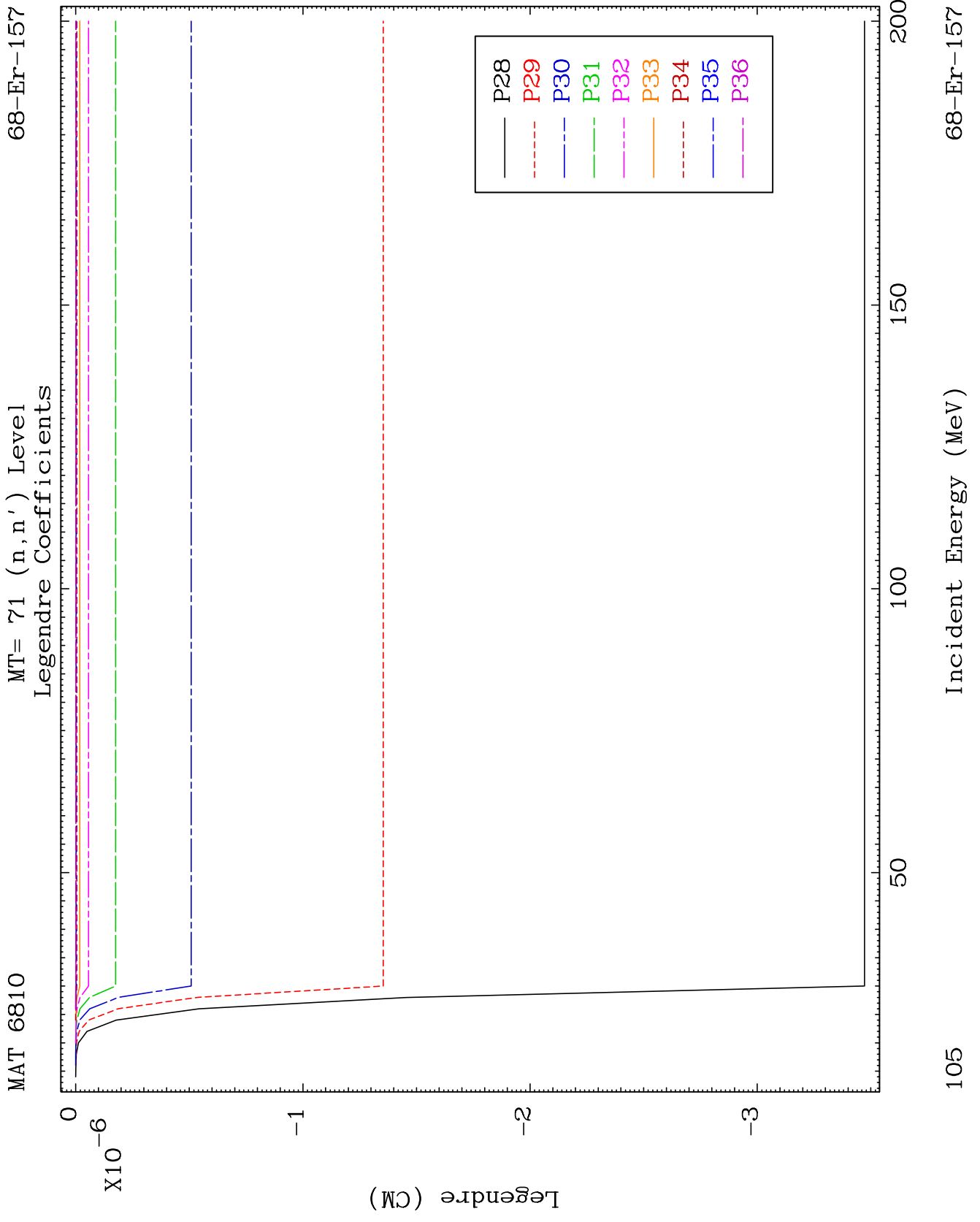


103

Incident Energy (MeV)

68-Er-157

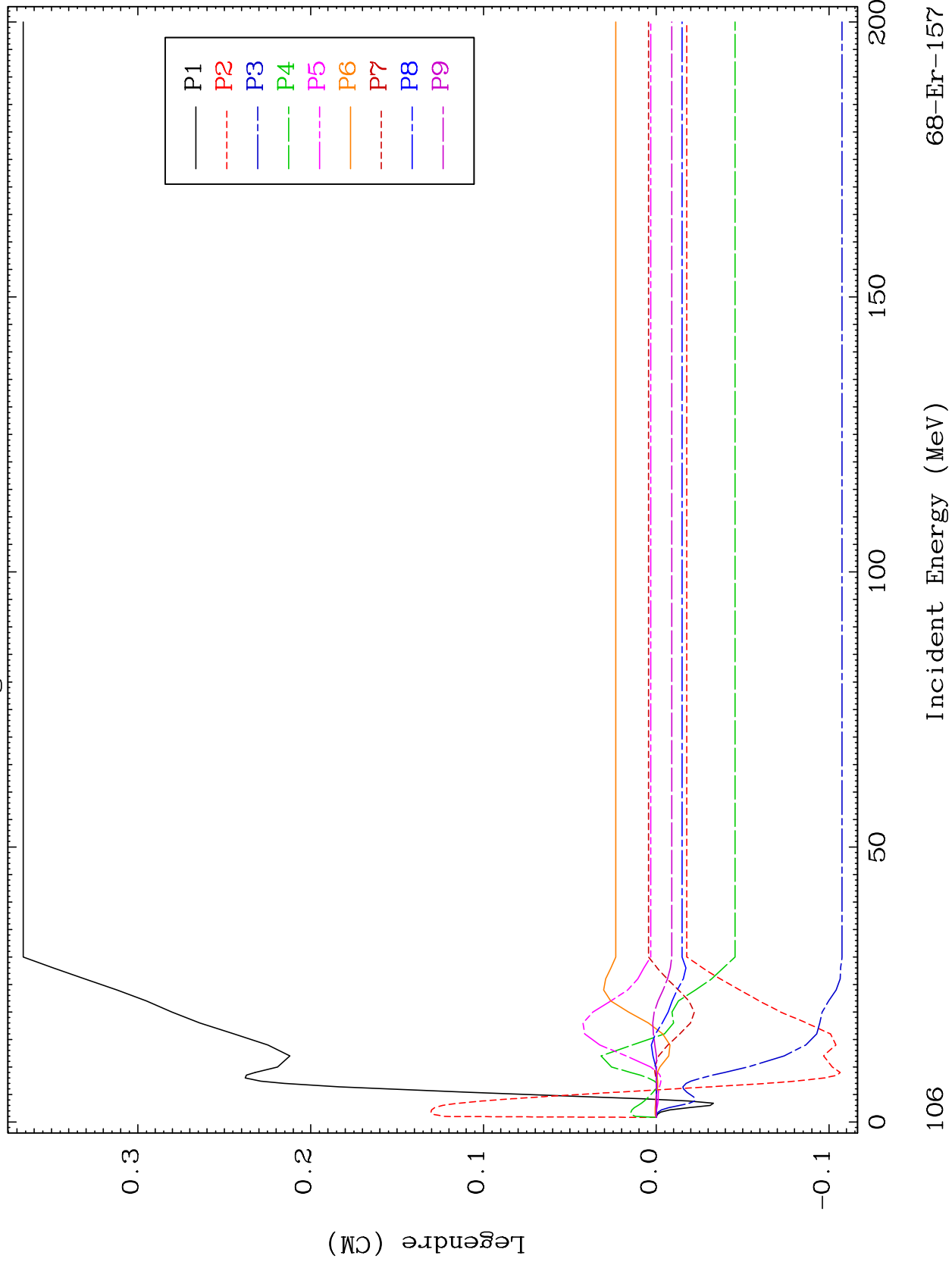




MAT 6810

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

68-Er-157



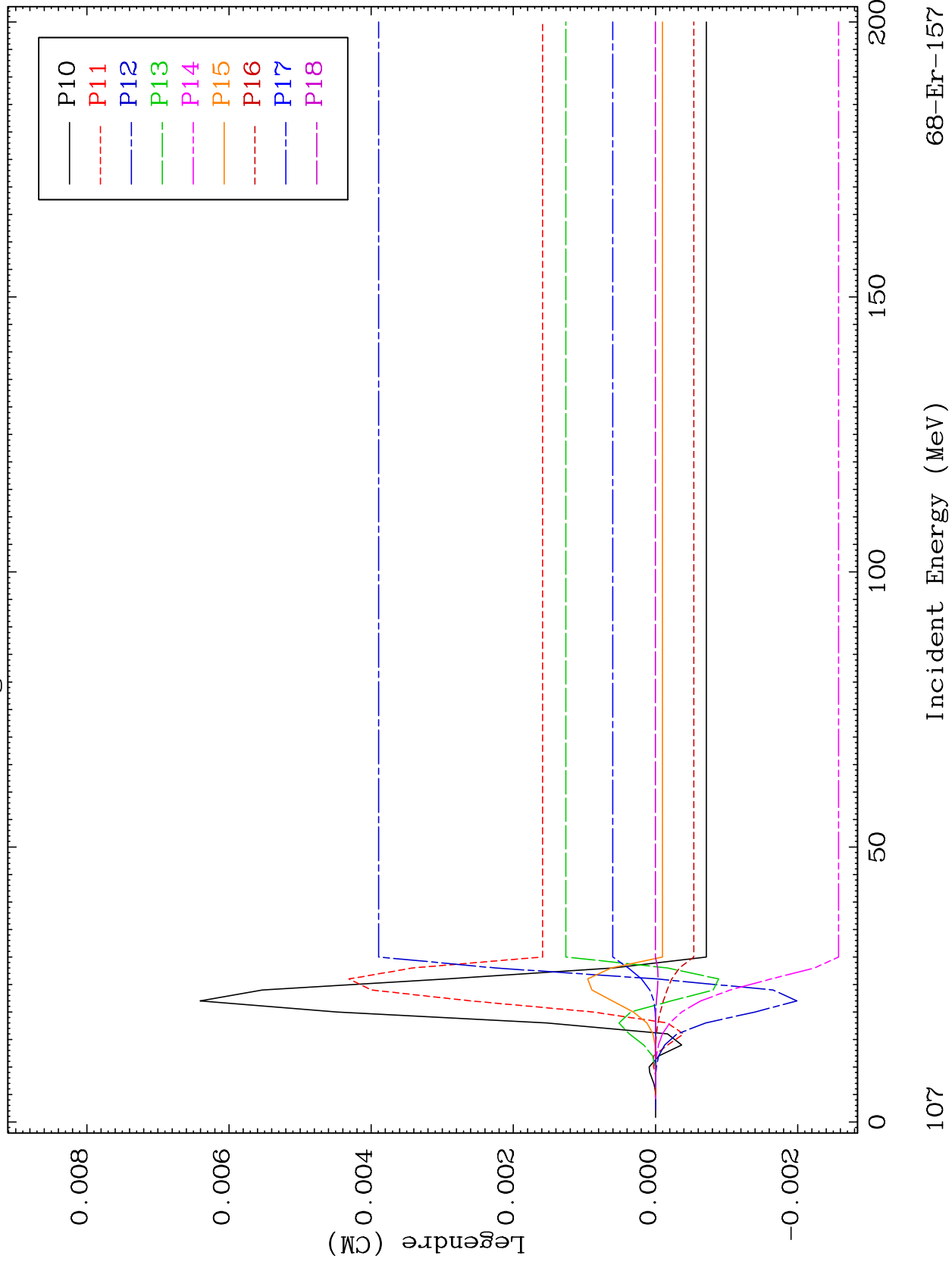
106

68-Er-157

MAT 6810

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

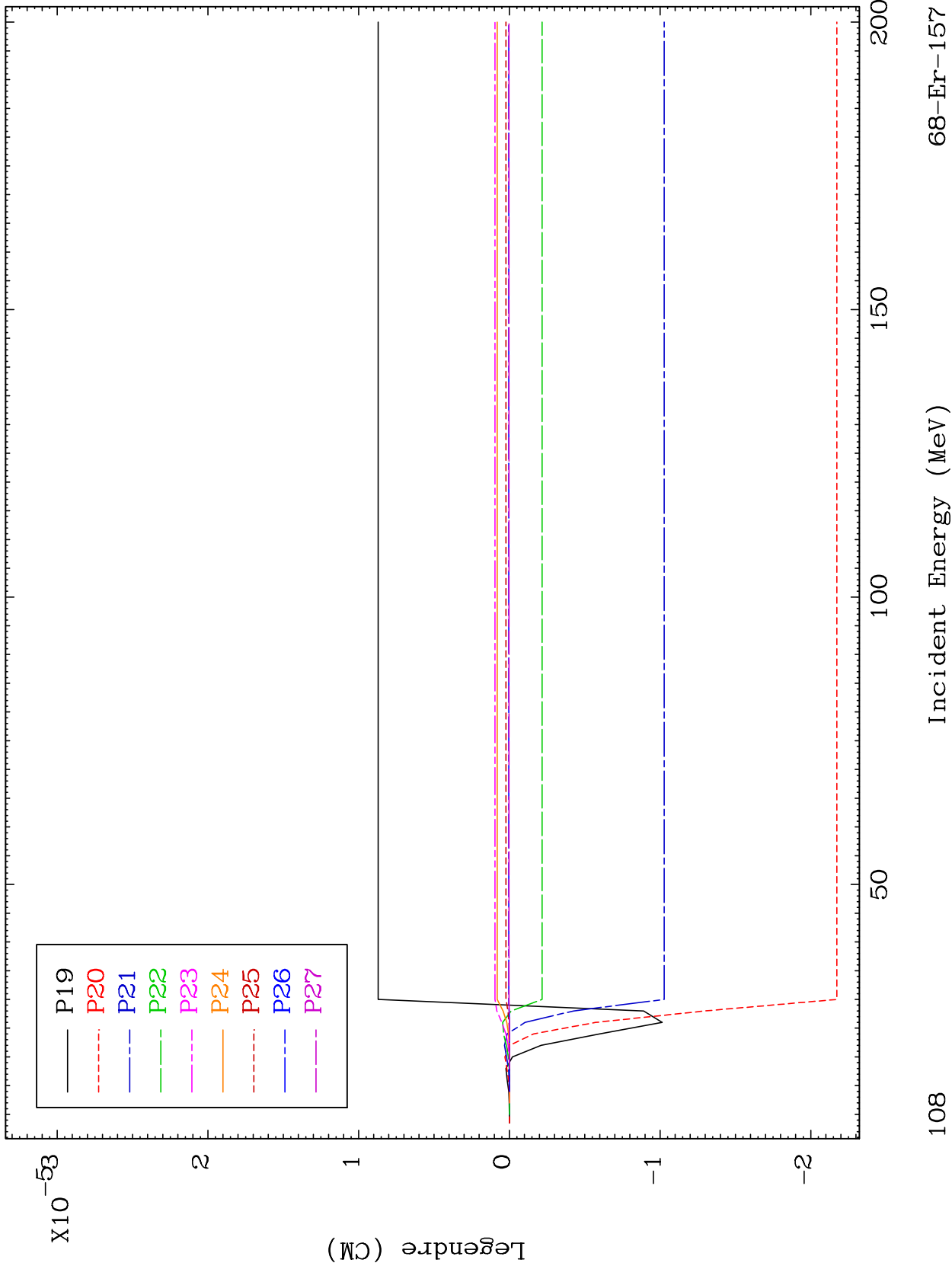
68-Er-157



107

Incident Energy (MeV)

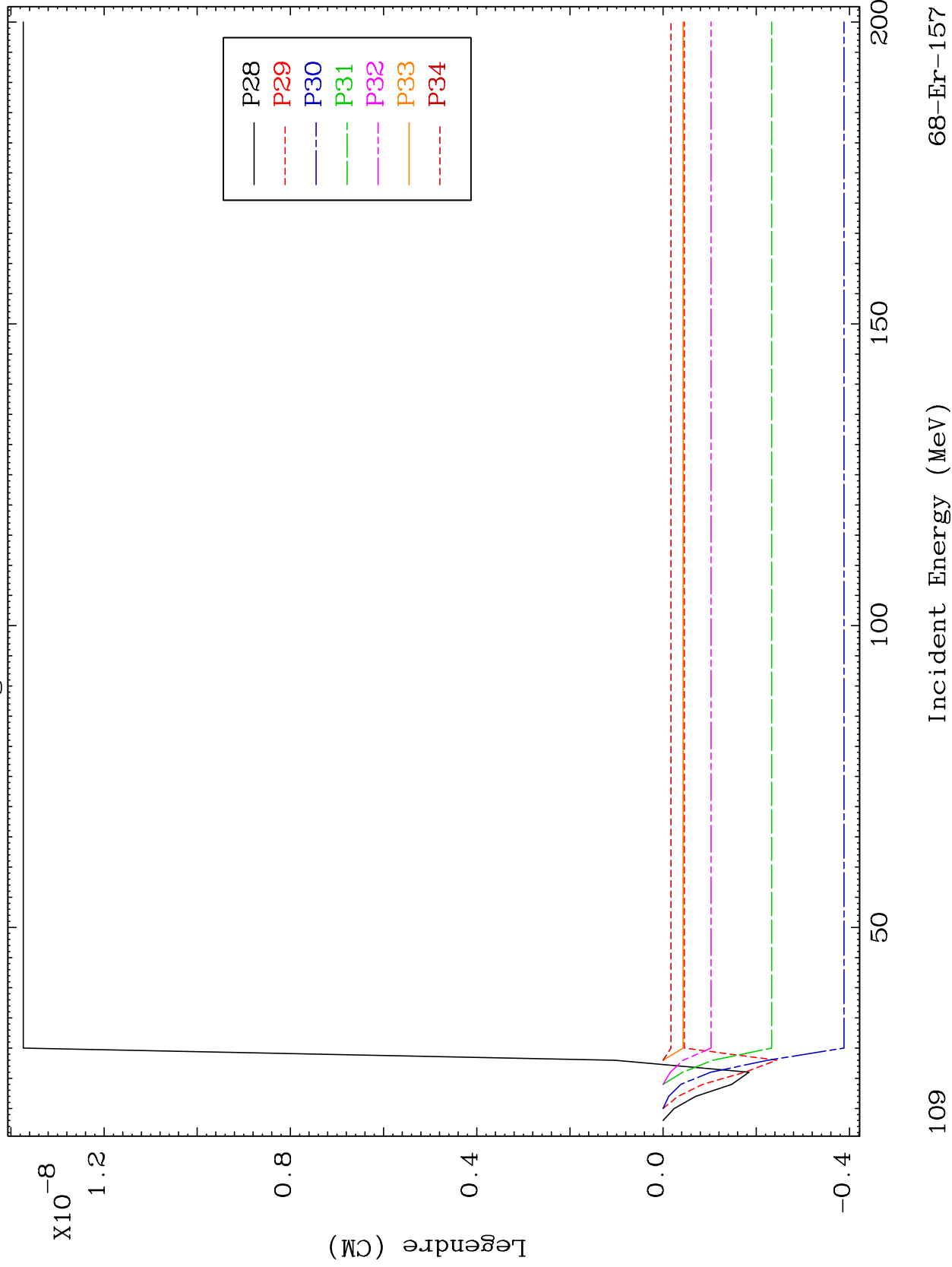
68-Er-157



MAT 6810

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

68-Er-157

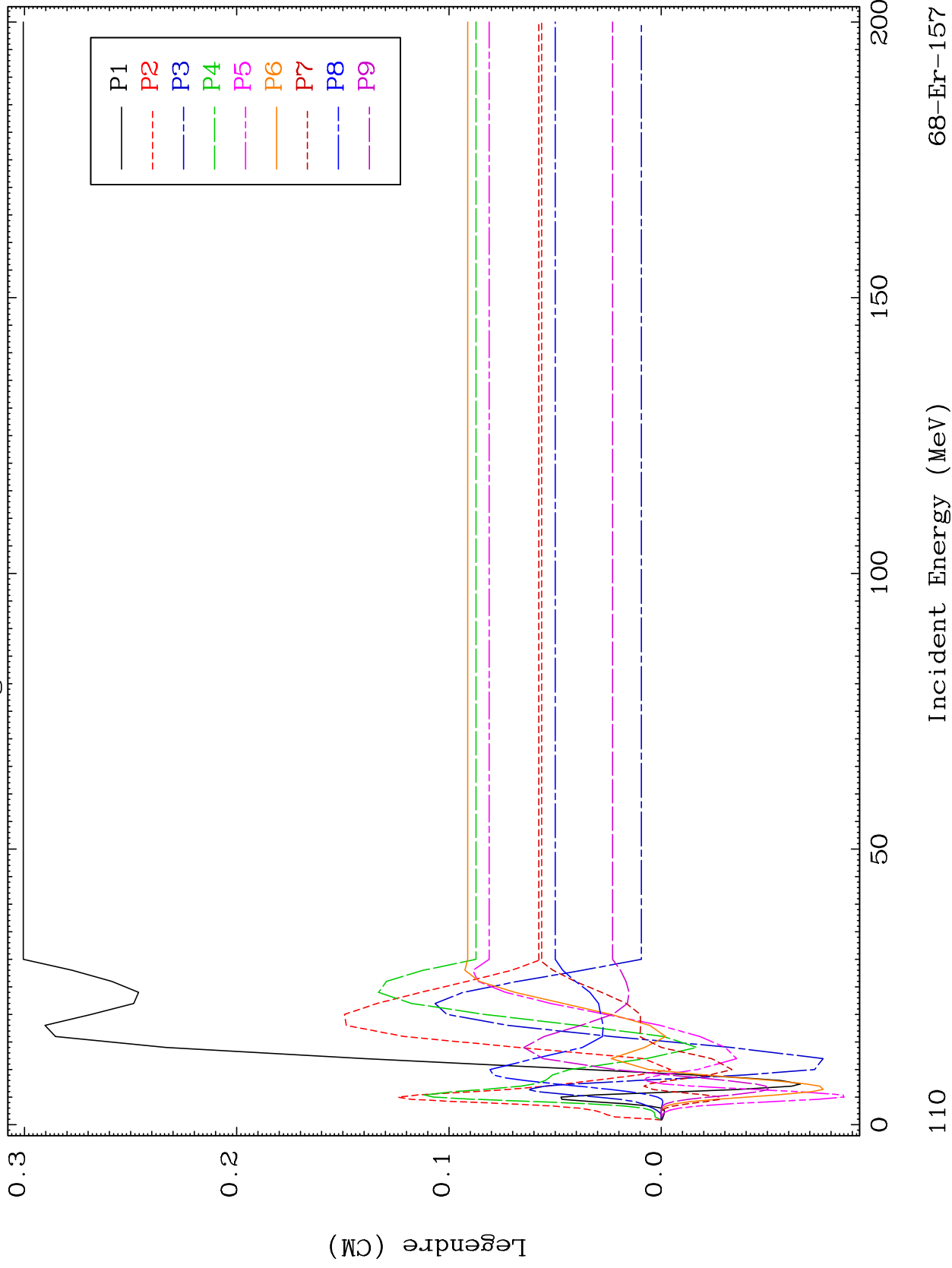


MAT 6810

MT= 73 (n,n') Level

68-Er-157

Legendre Coefficients



68-Er-157

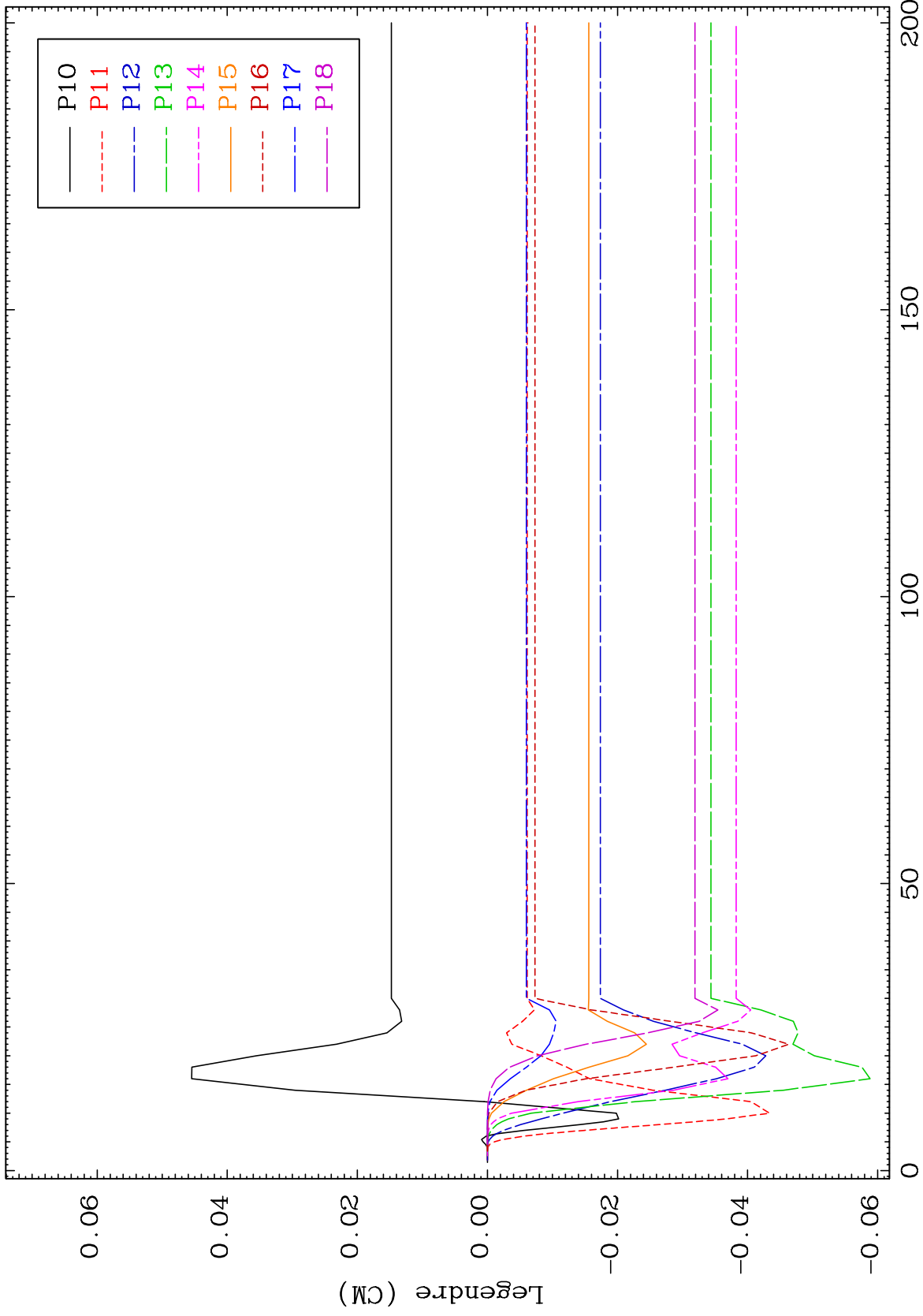
Incident Energy (MeV)

110

MAT 6810

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

68-Er-157



111

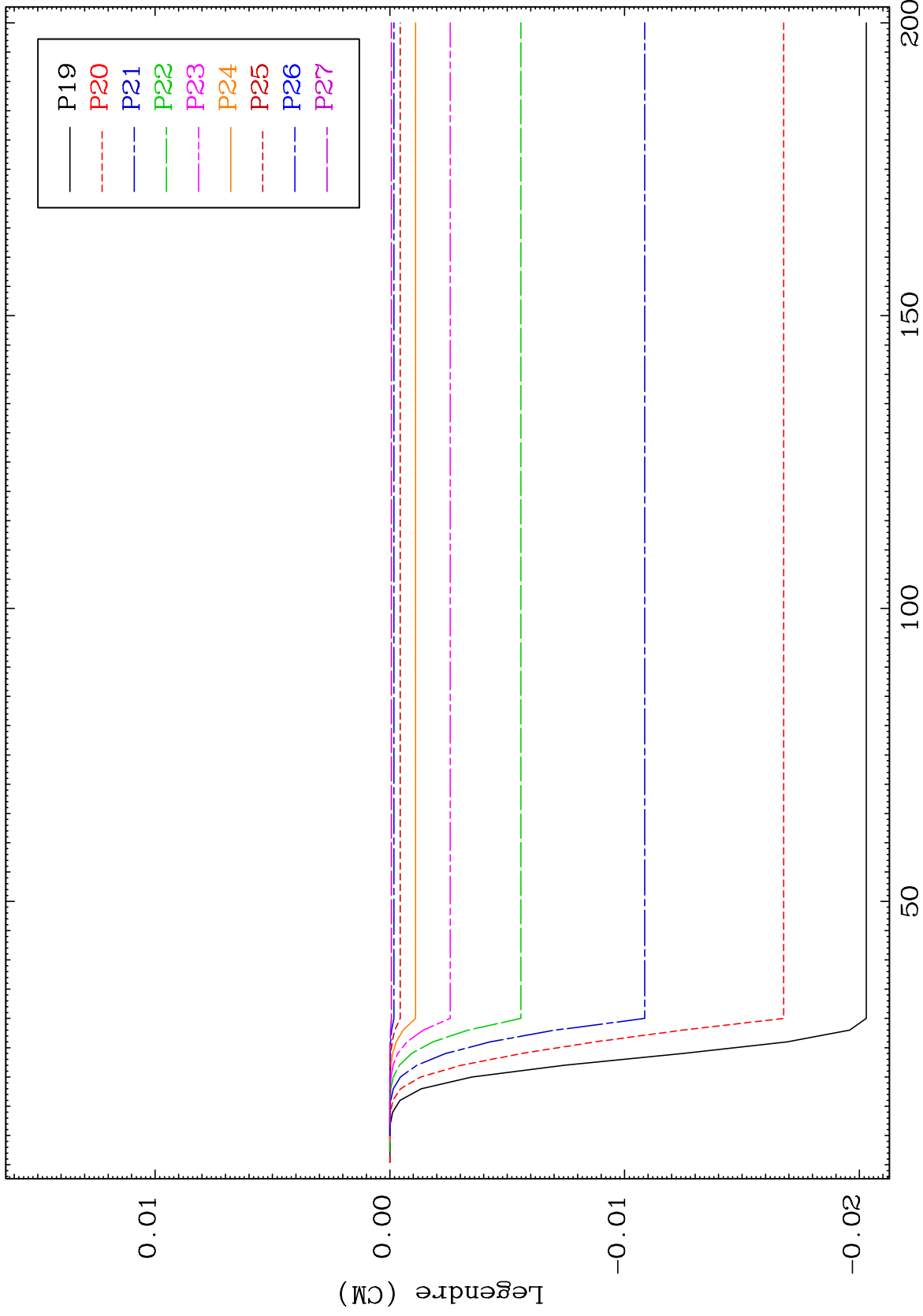
Incident Energy (MeV)

68-Er-157

MAT 6810

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

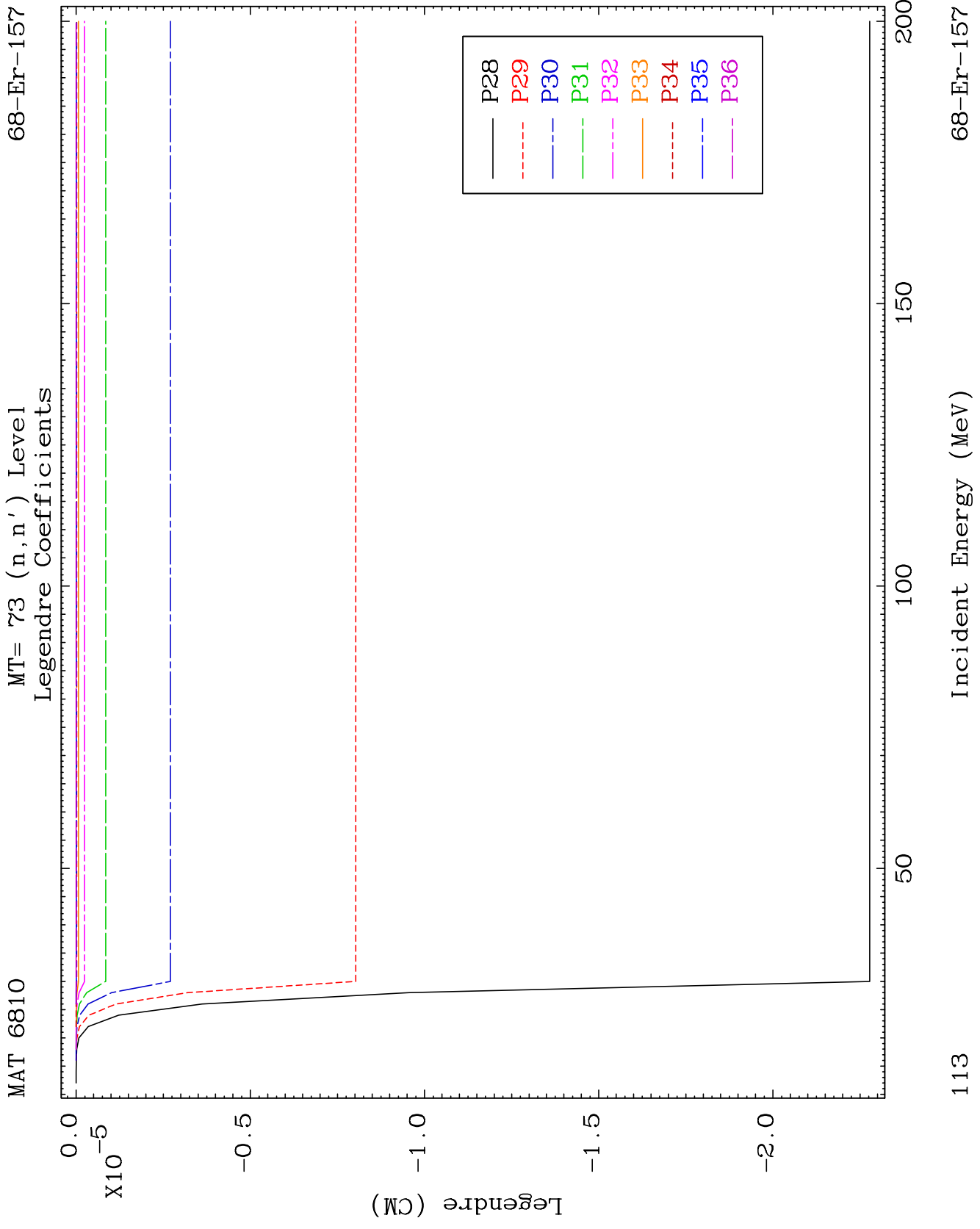
68-Er-157



112

Incident Energy (MeV)

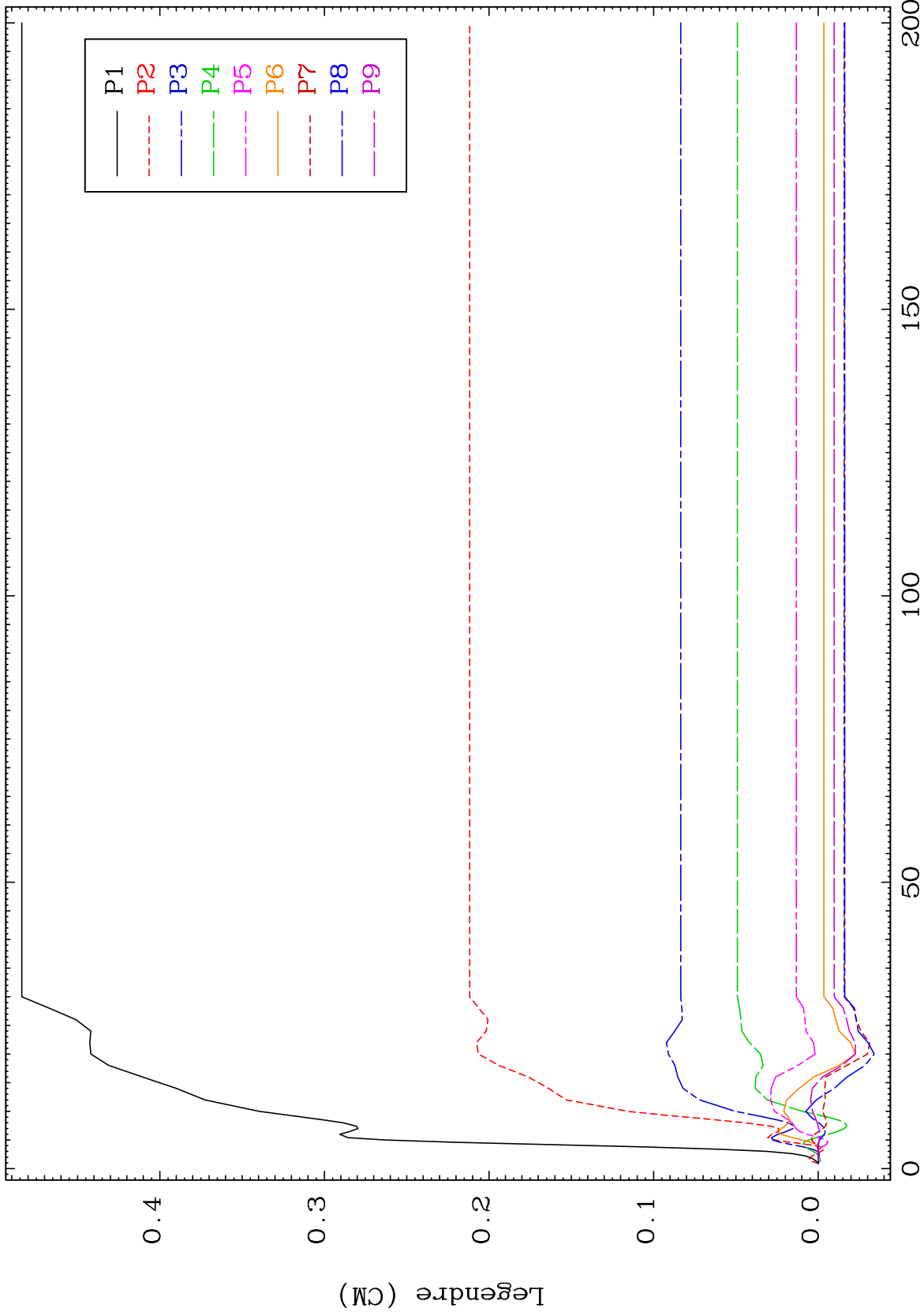
68-Er-157



MAT 6810

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

68-Er-157



114

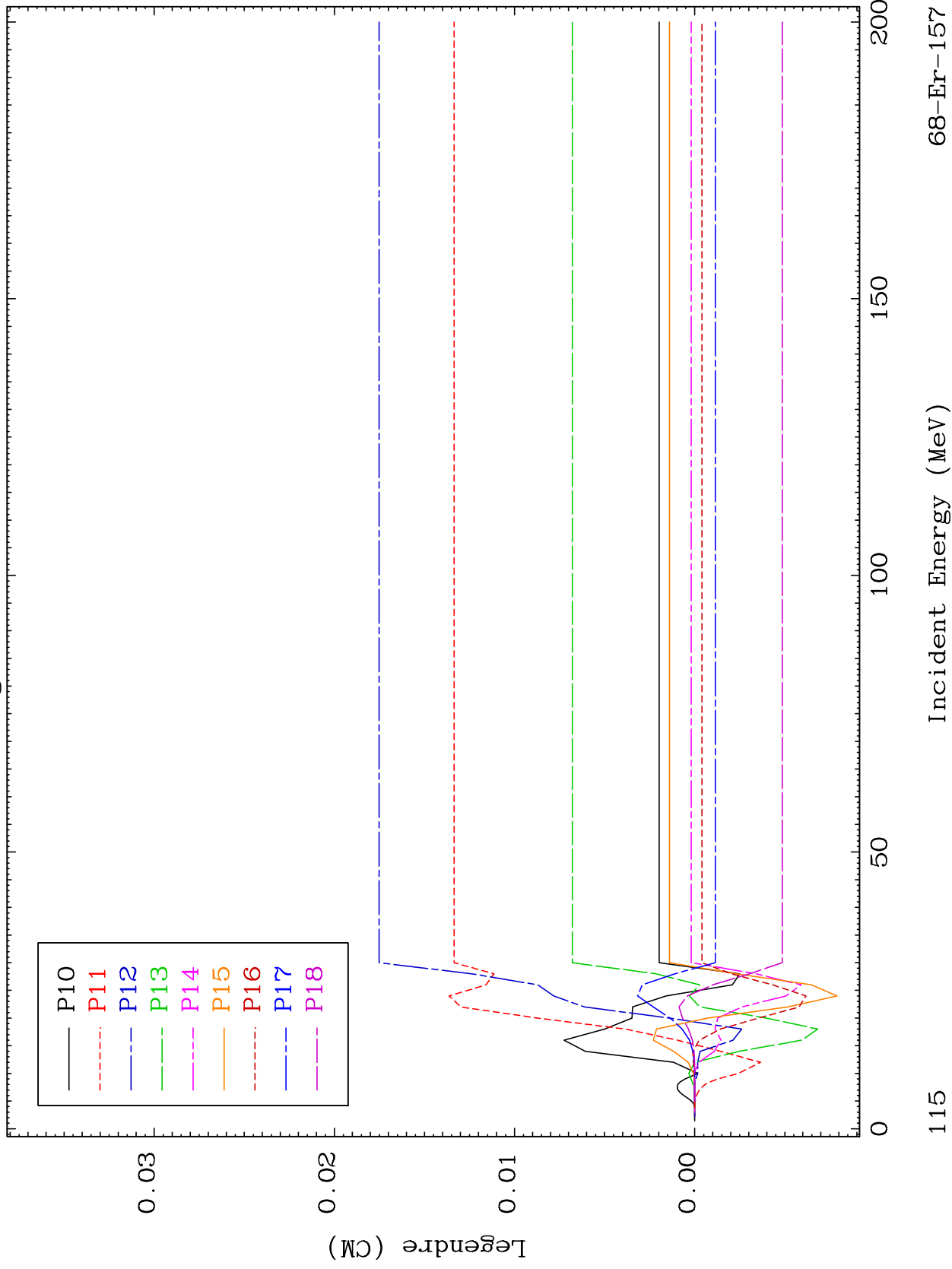
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



115

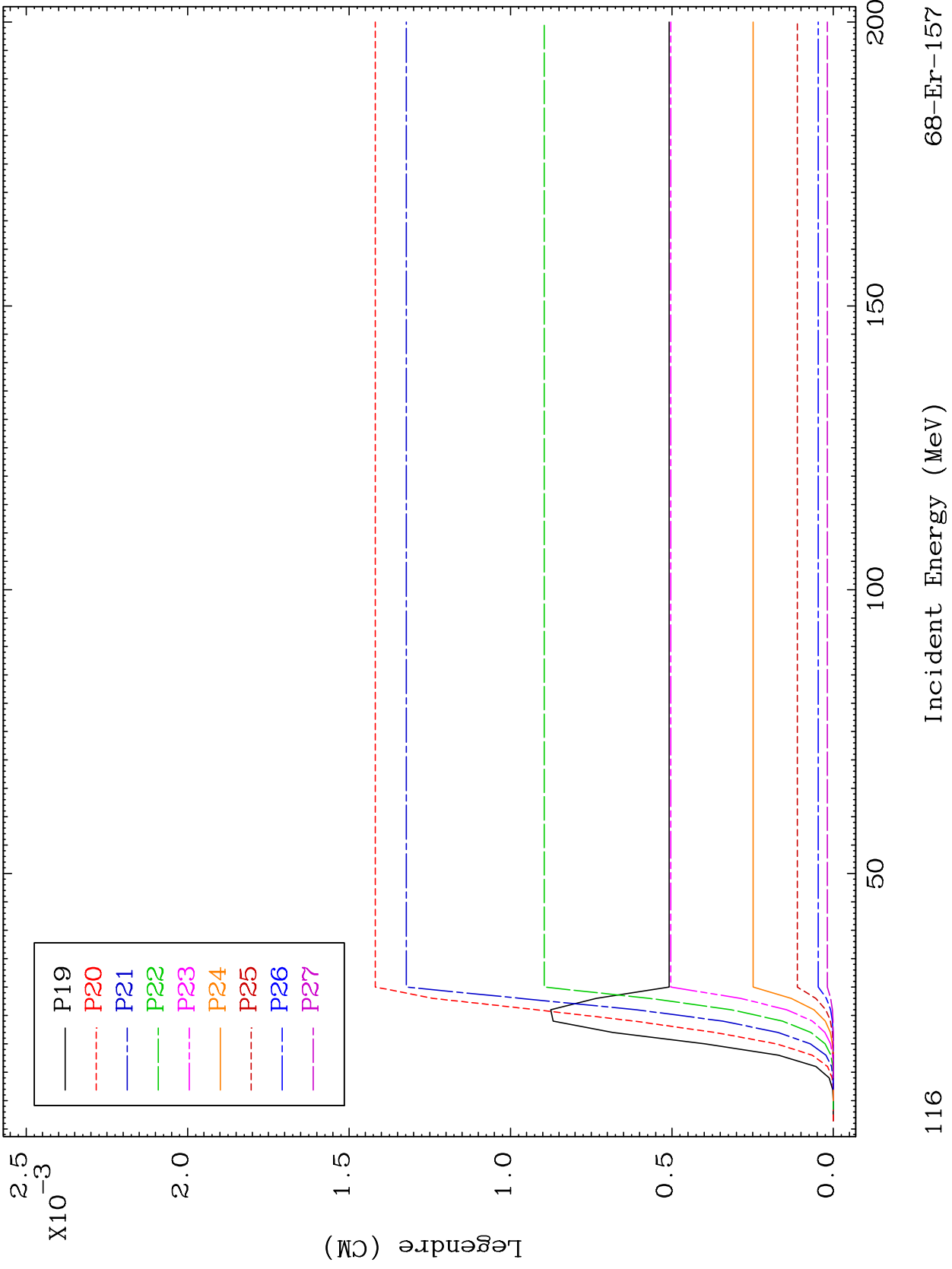
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



116

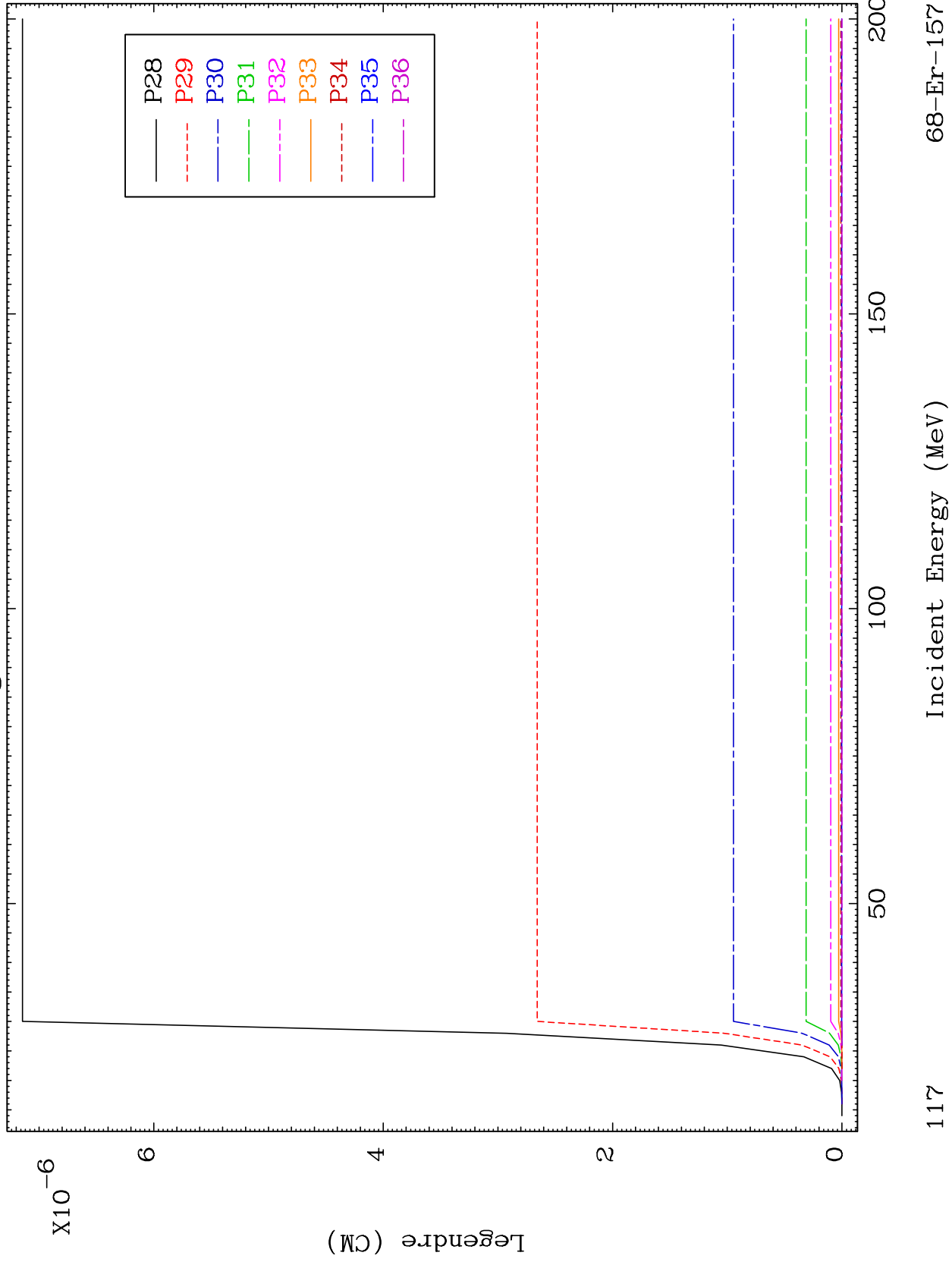
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157

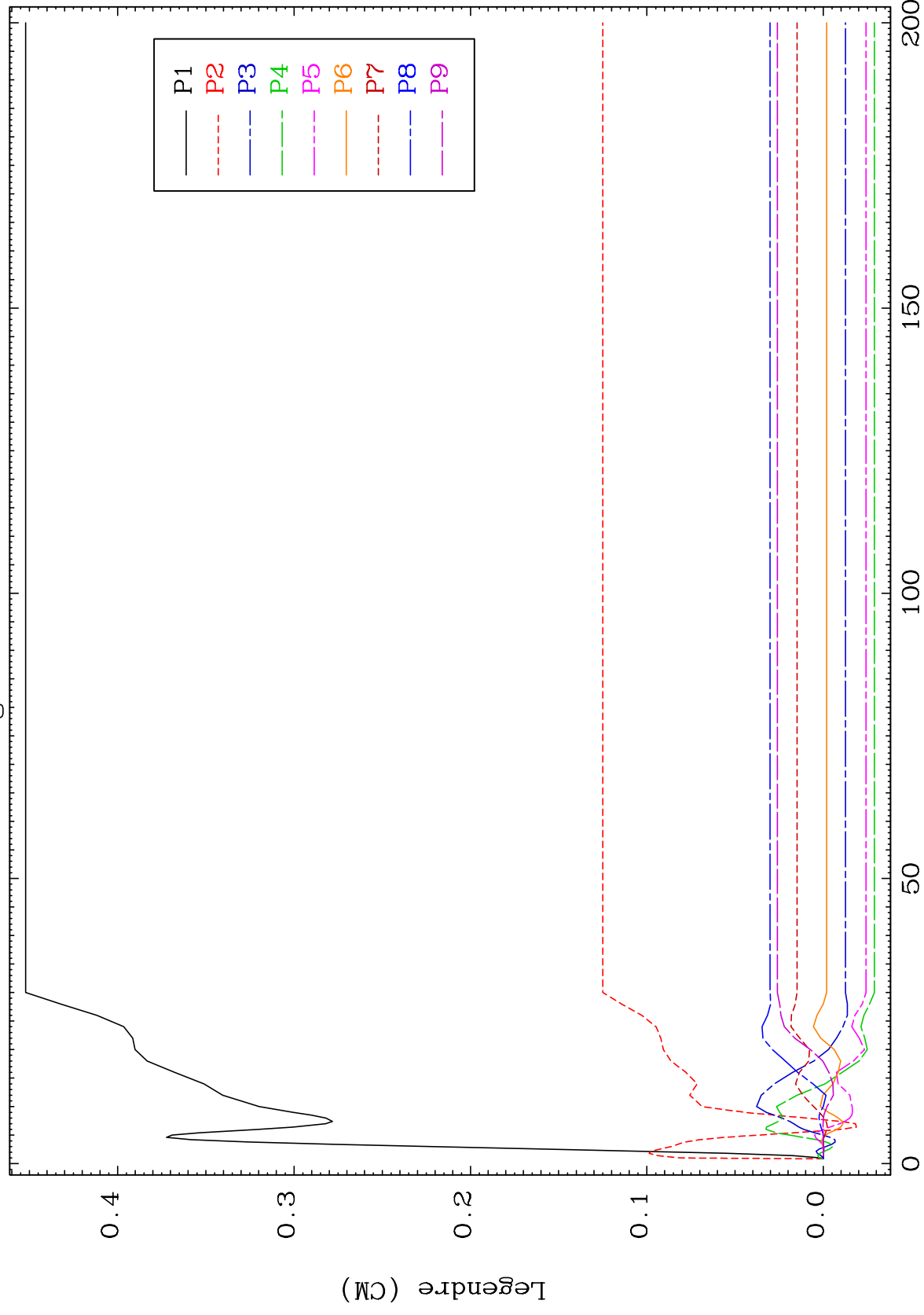


117

MAT 6810

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

68-Er-157



118

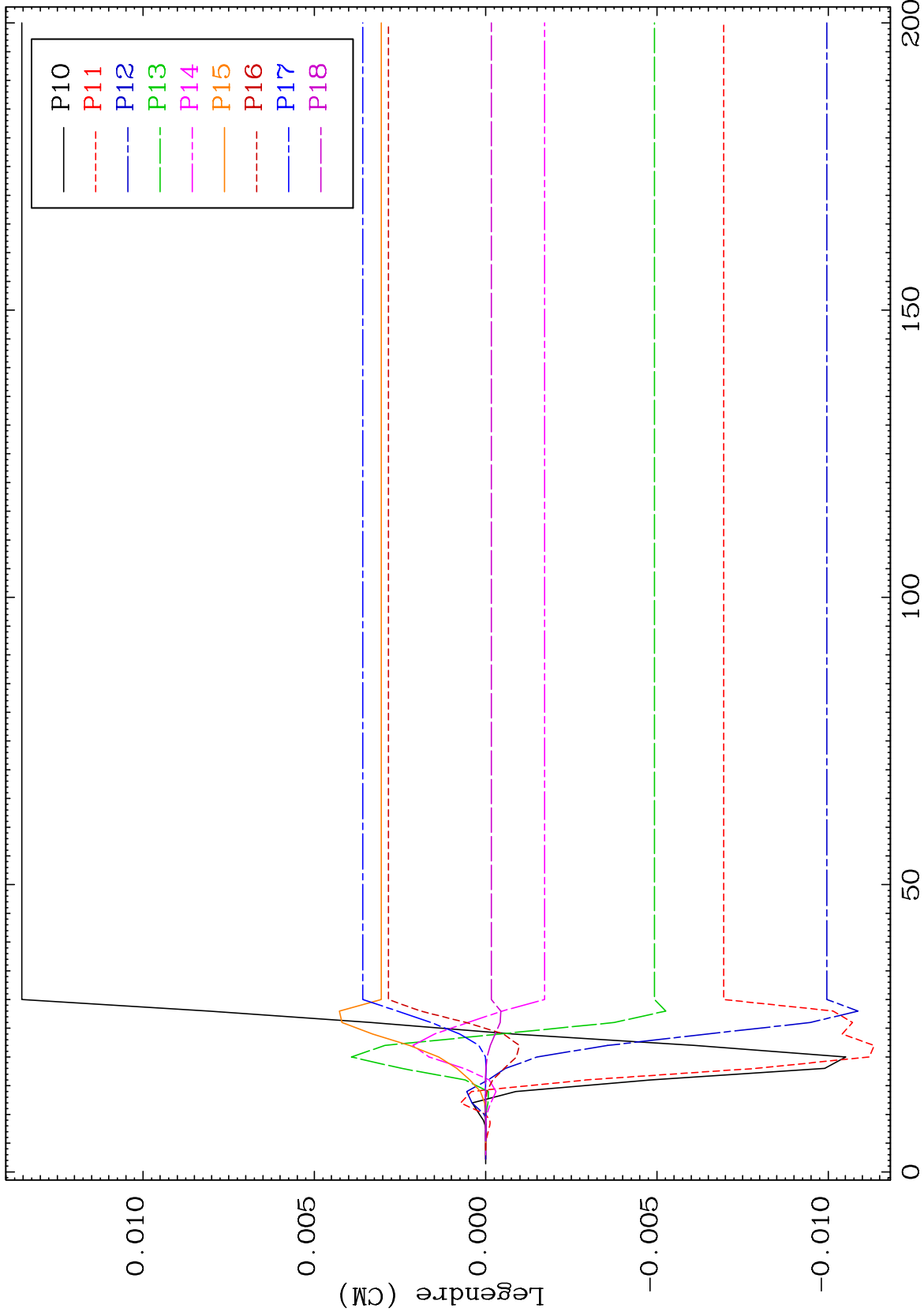
Incident Energy (MeV)

68-Er-157

MAT 6810

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

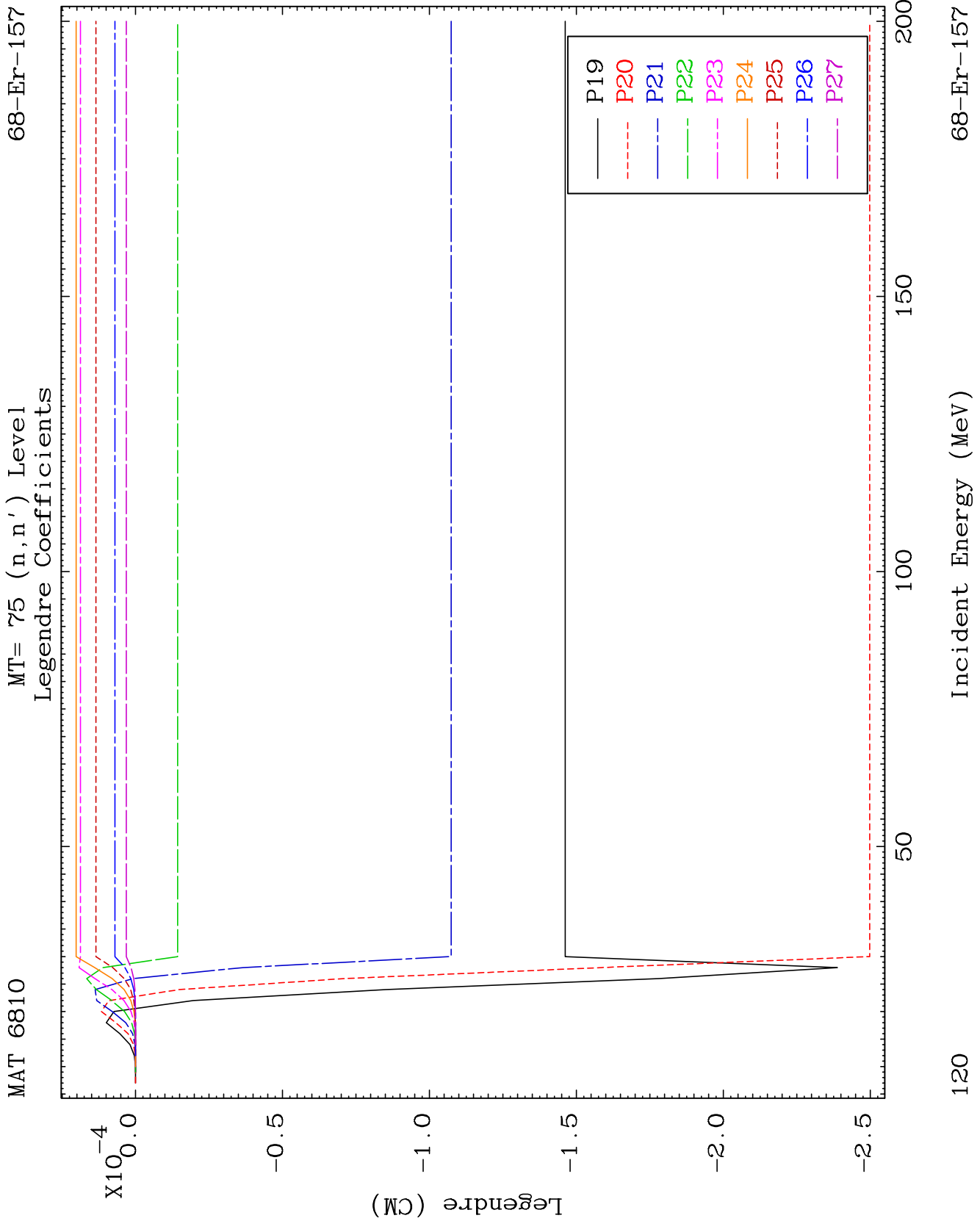
68-Er-157



119

Incident Energy (MeV)

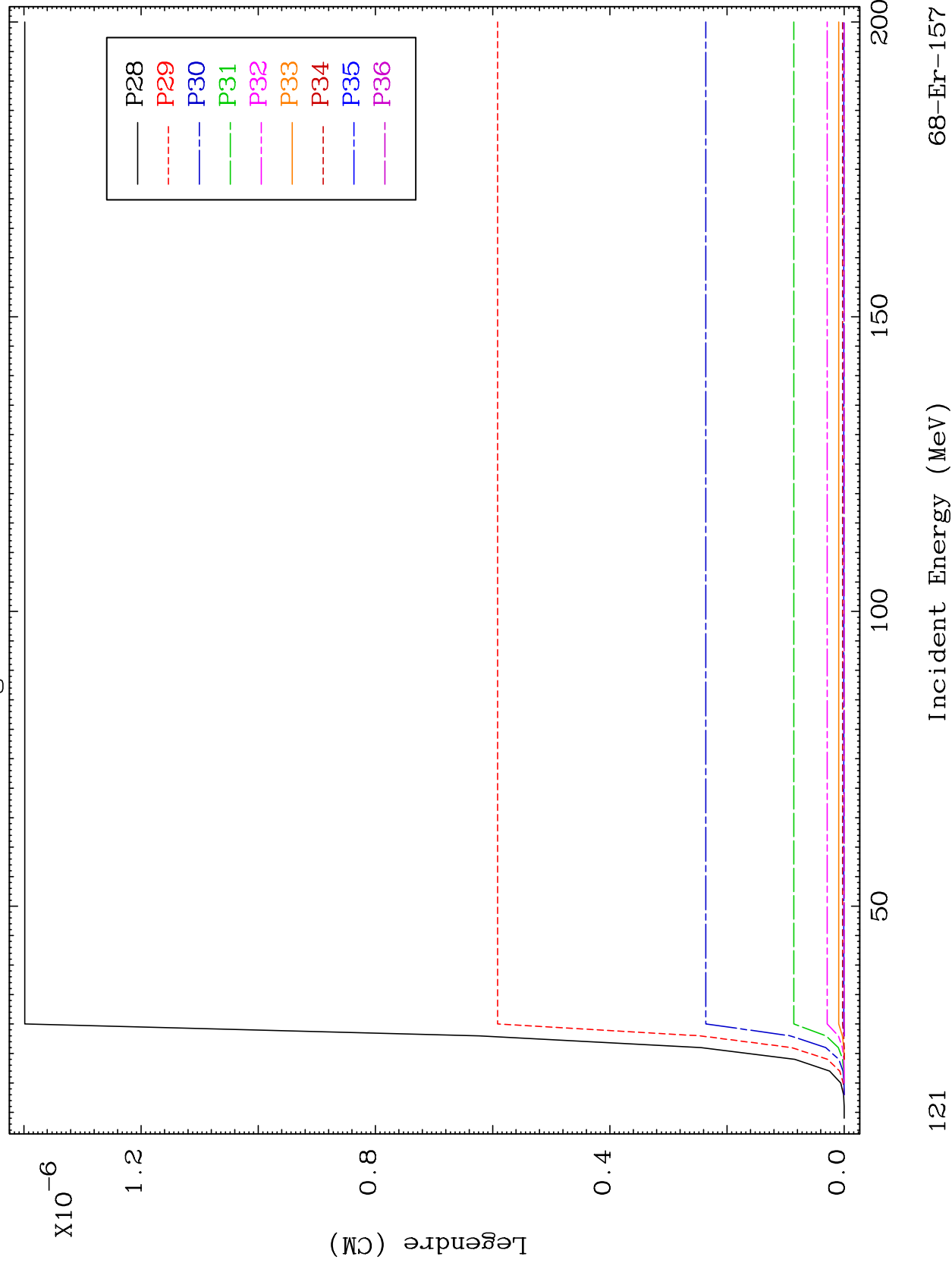
68-Er-157



MAT 6810

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

68-Er-157



121

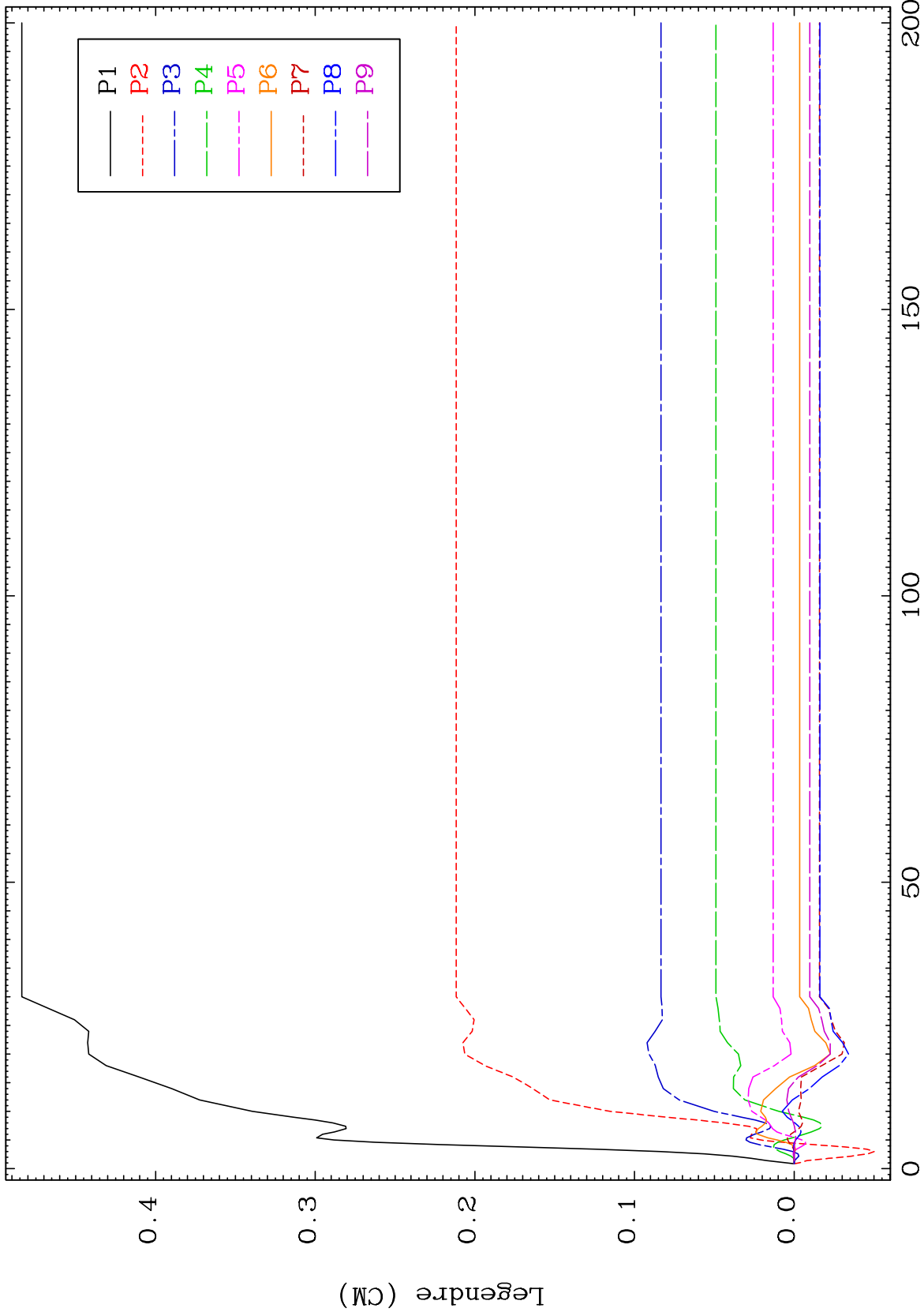
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



122

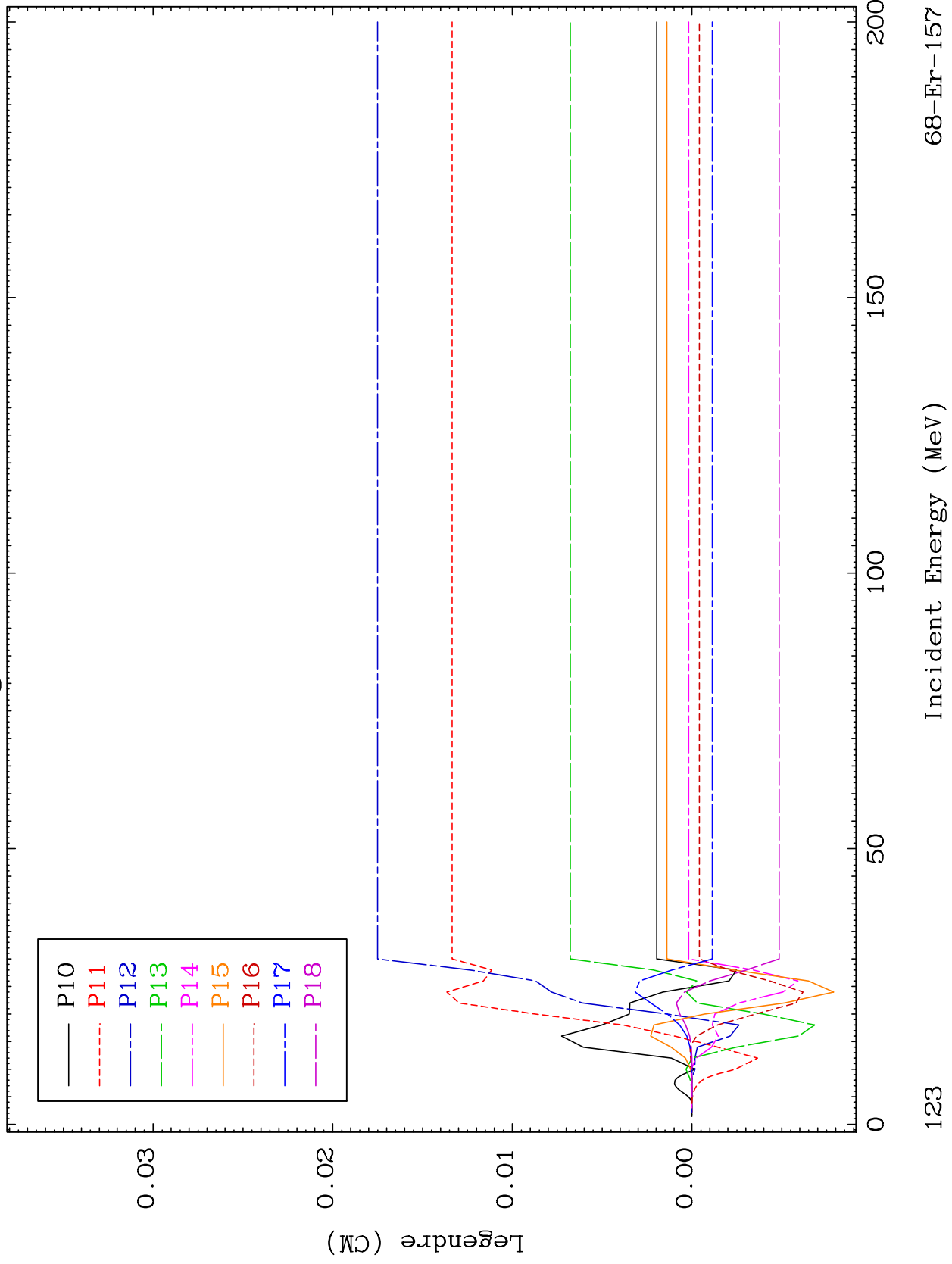
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

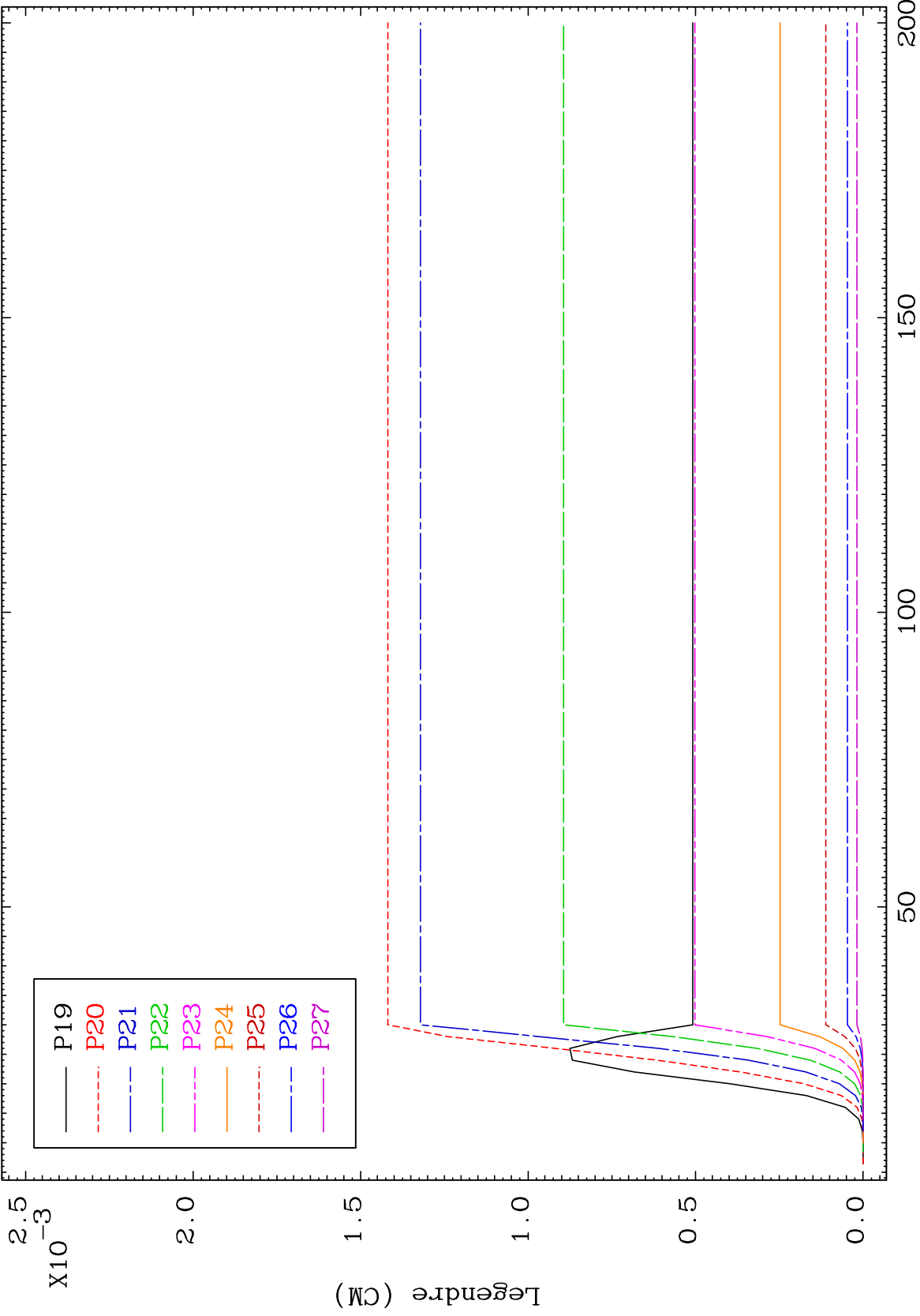
Incident Energy (MeV)

123

MAT 6810

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

68-Er-157



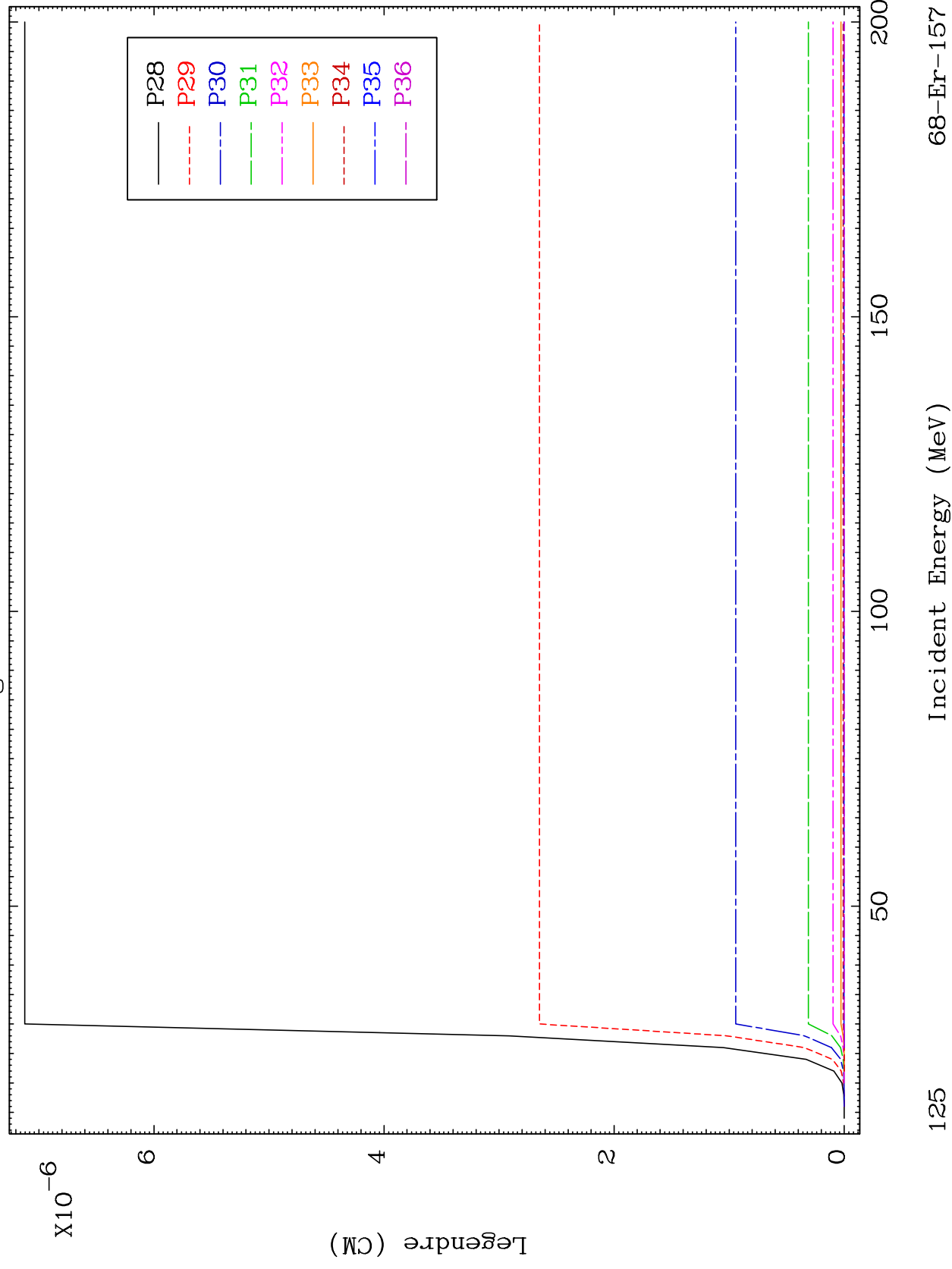
124

68-Er-157

MAT 6810

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

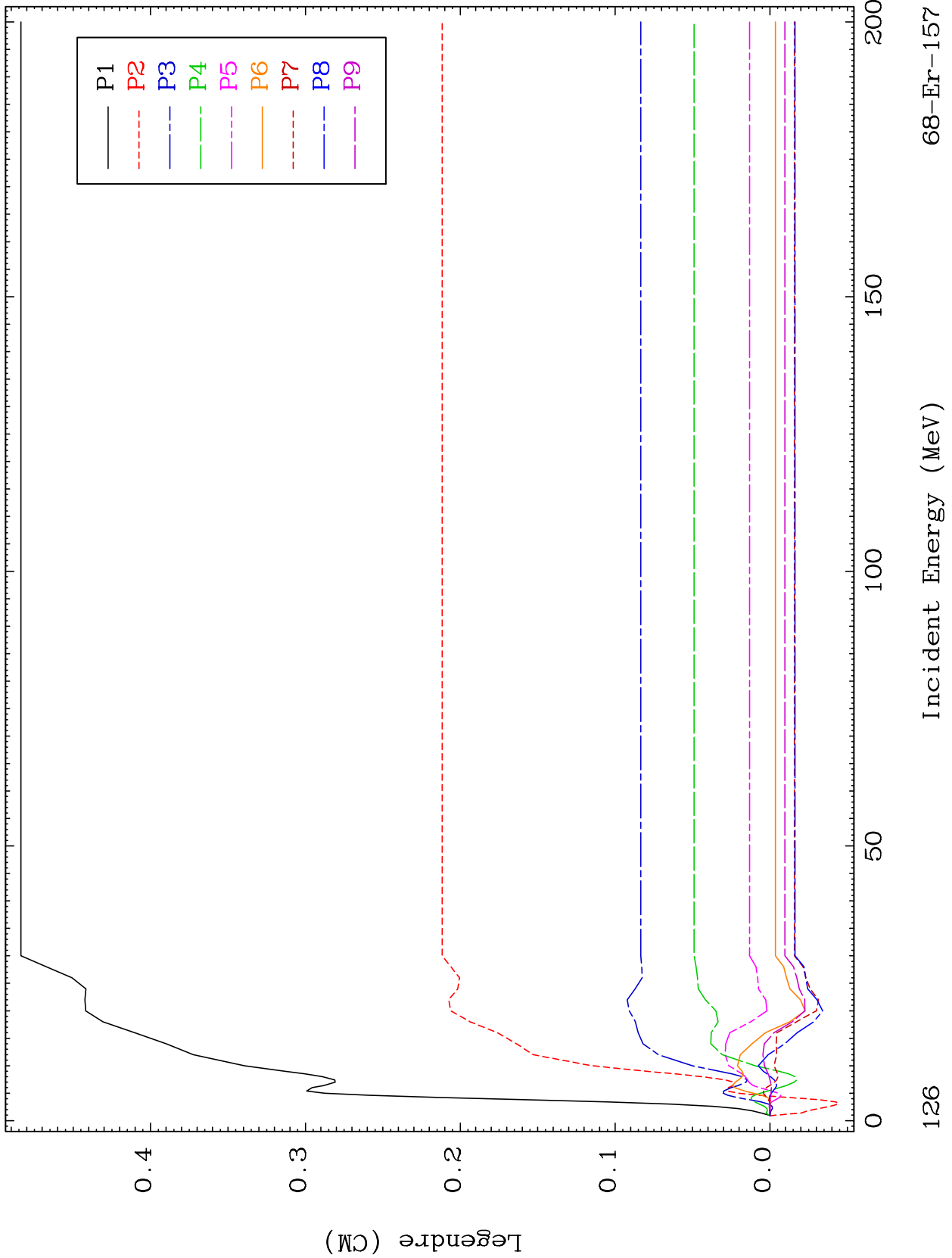
68-Er-157



MAT 6810

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

68-Er-157



68-Er-157

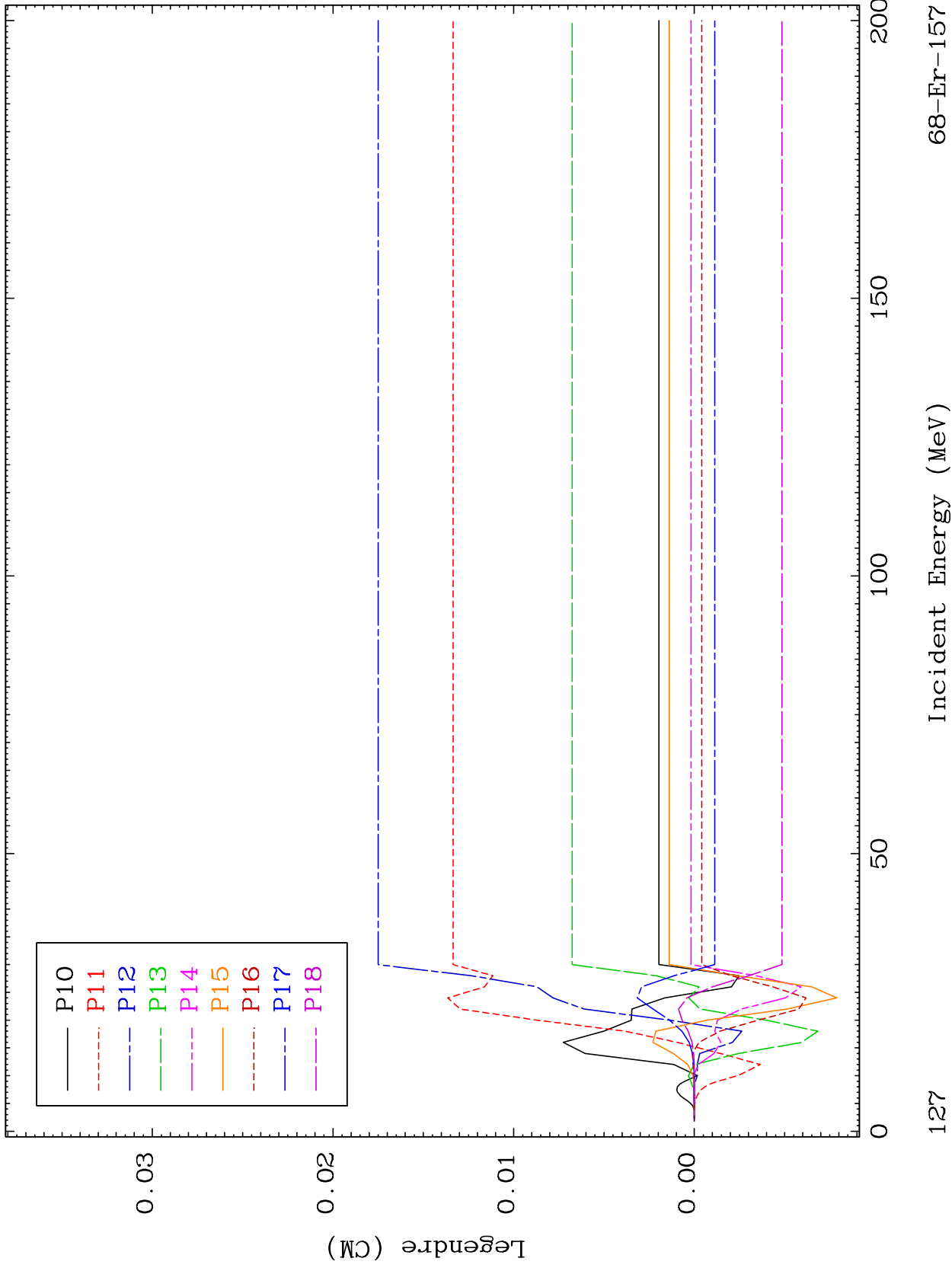
Incident Energy (MeV)

126

MAT 6810

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

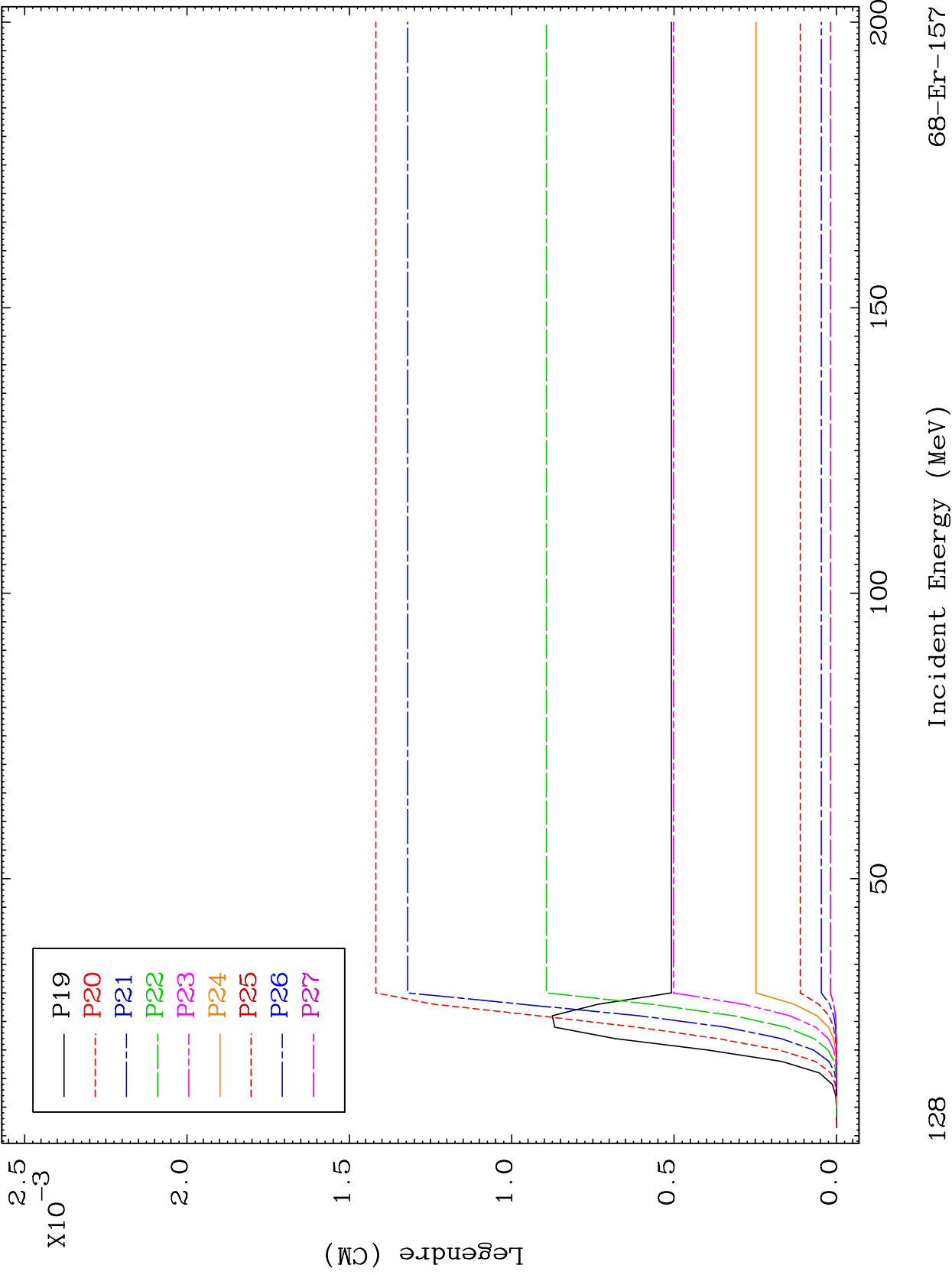
68-Er-157



127

Incident Energy (MeV)

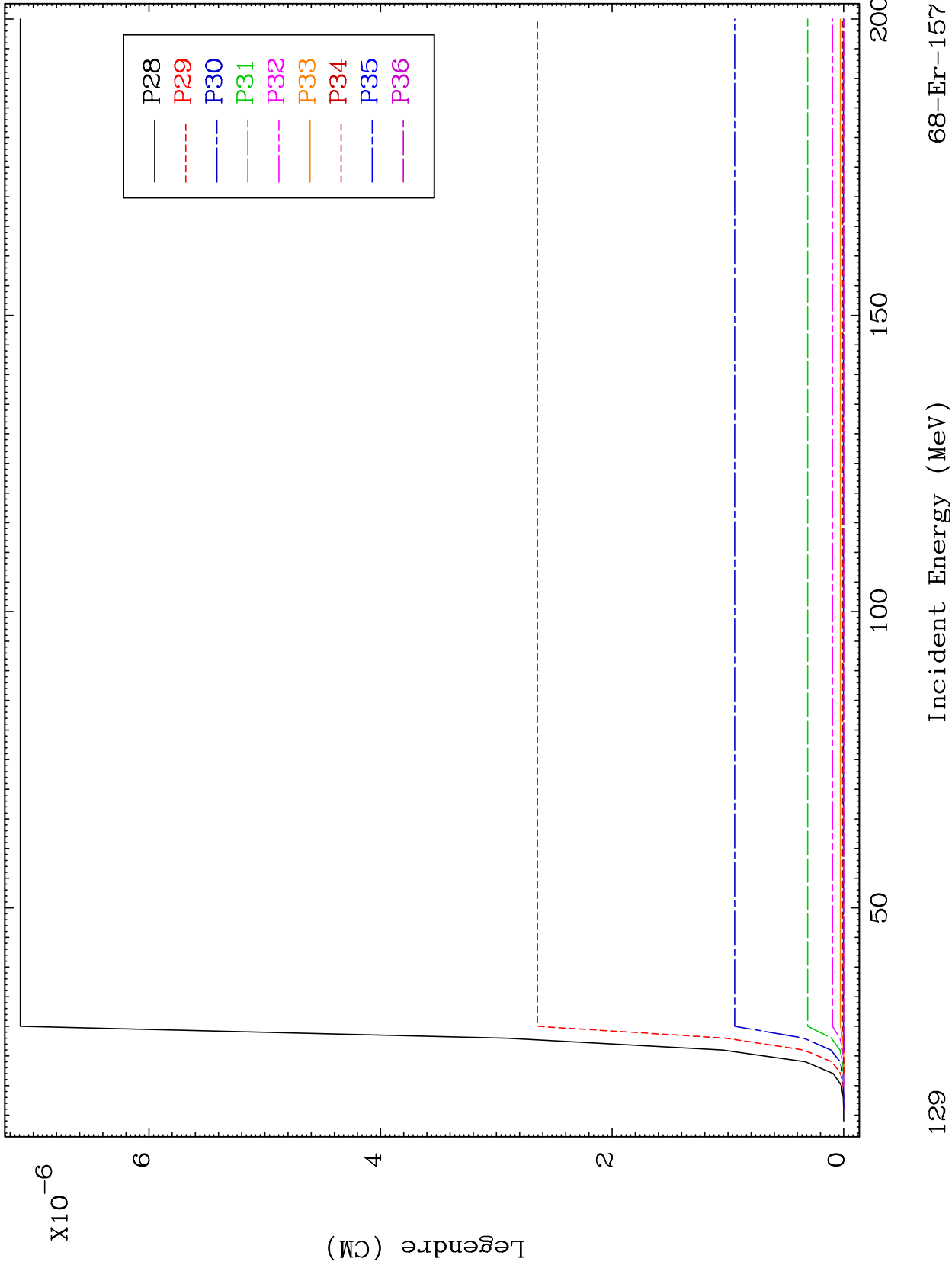
68-Er-157



MAT 6810

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

68-Er-157



129

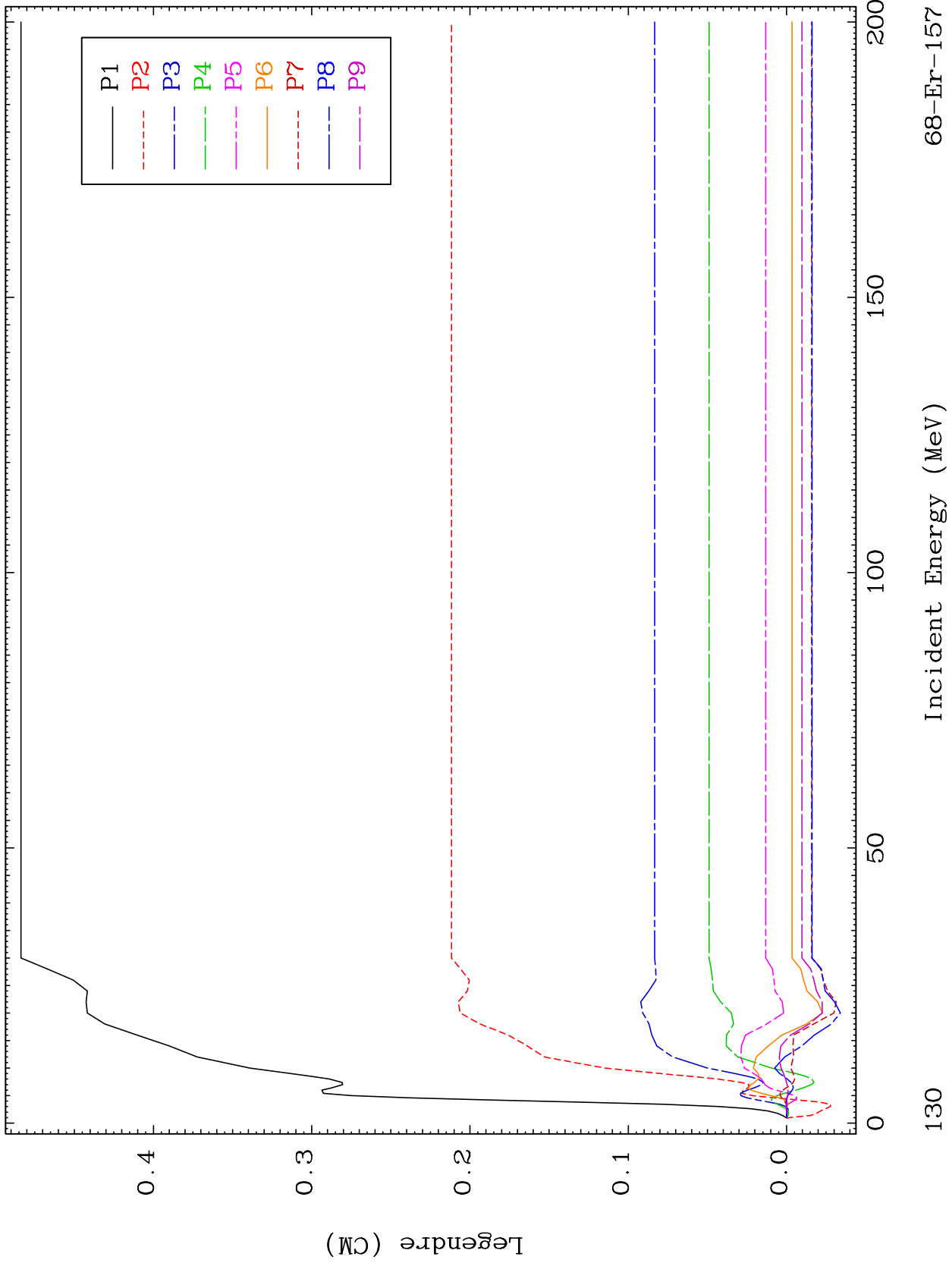
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



68-Er-157

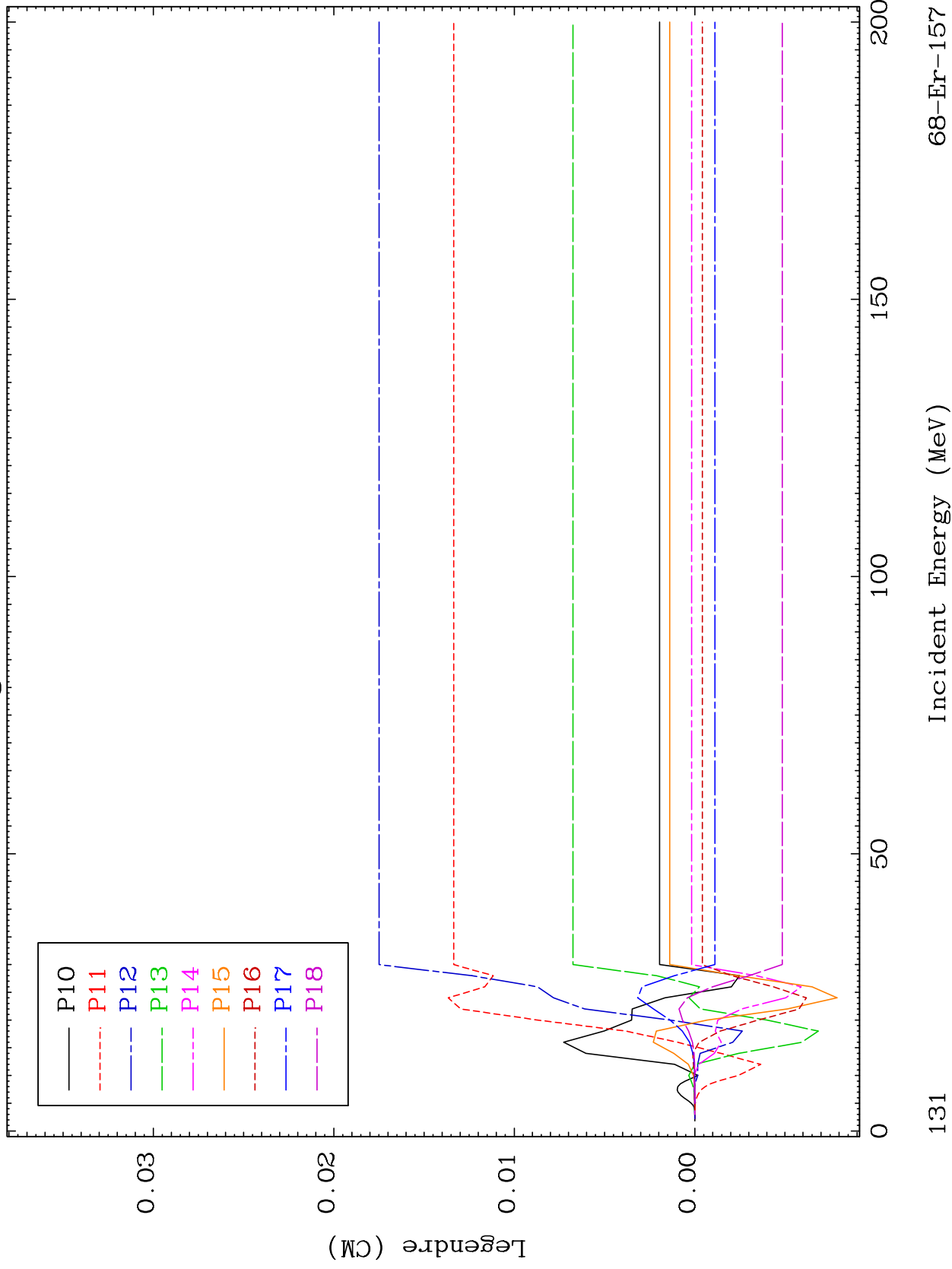
Incident Energy (MeV)

130

MAT 6810

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

68-Er-157



131

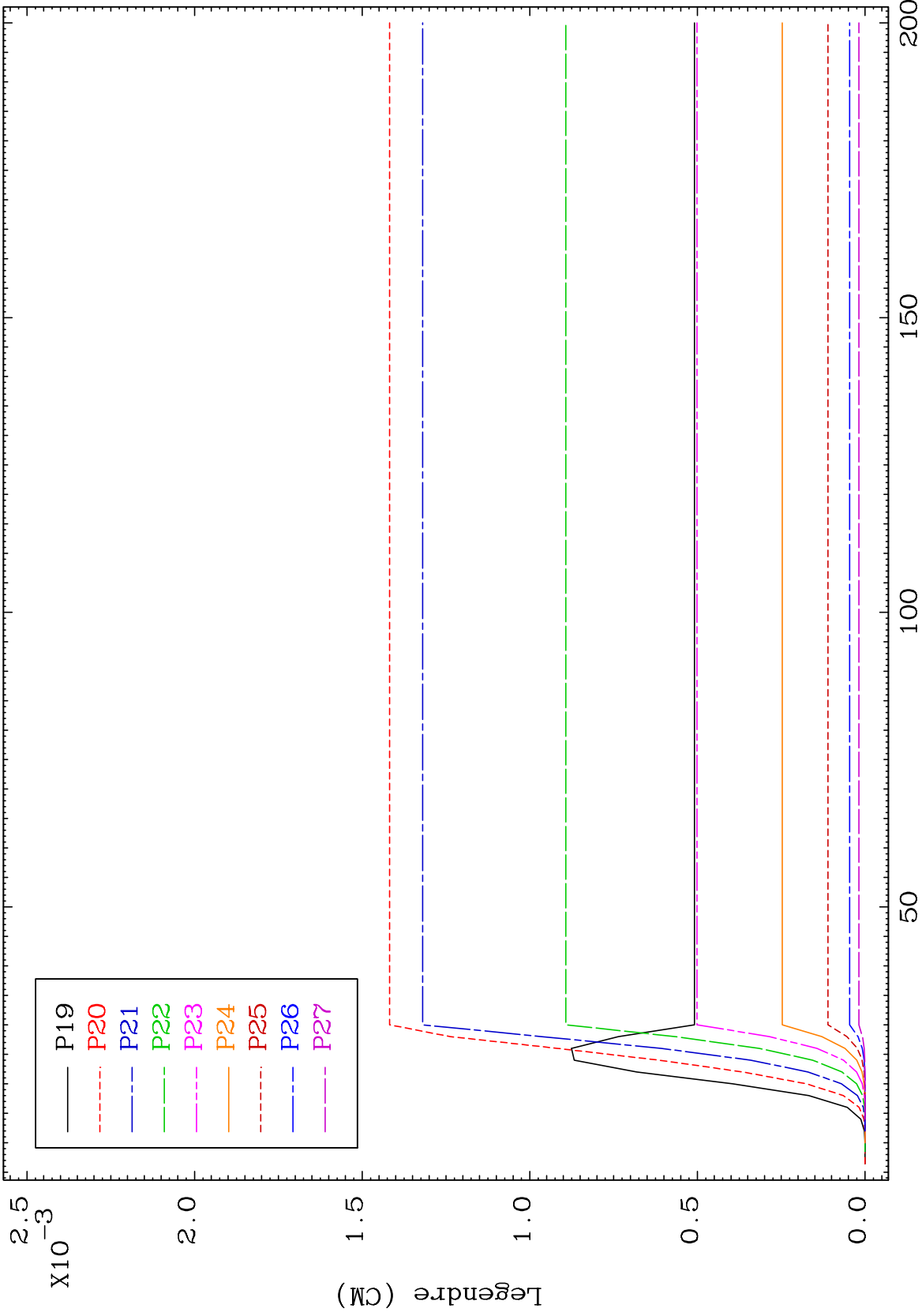
Incident Energy (MeV)

68-Er-157

MAT 6810

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

68-Er-157



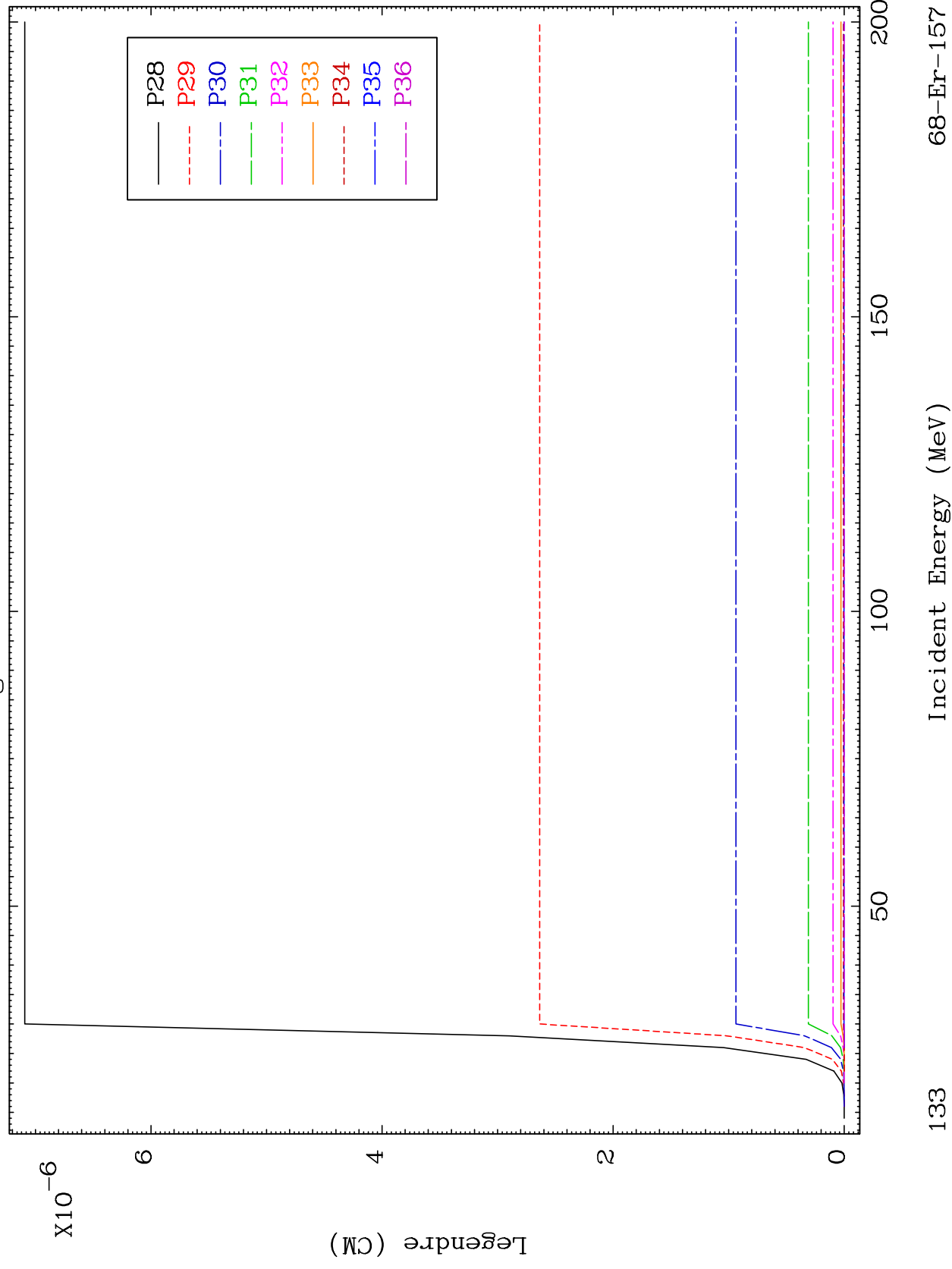
132

68-Er-157

MAT 6810

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

68-Er-157



133

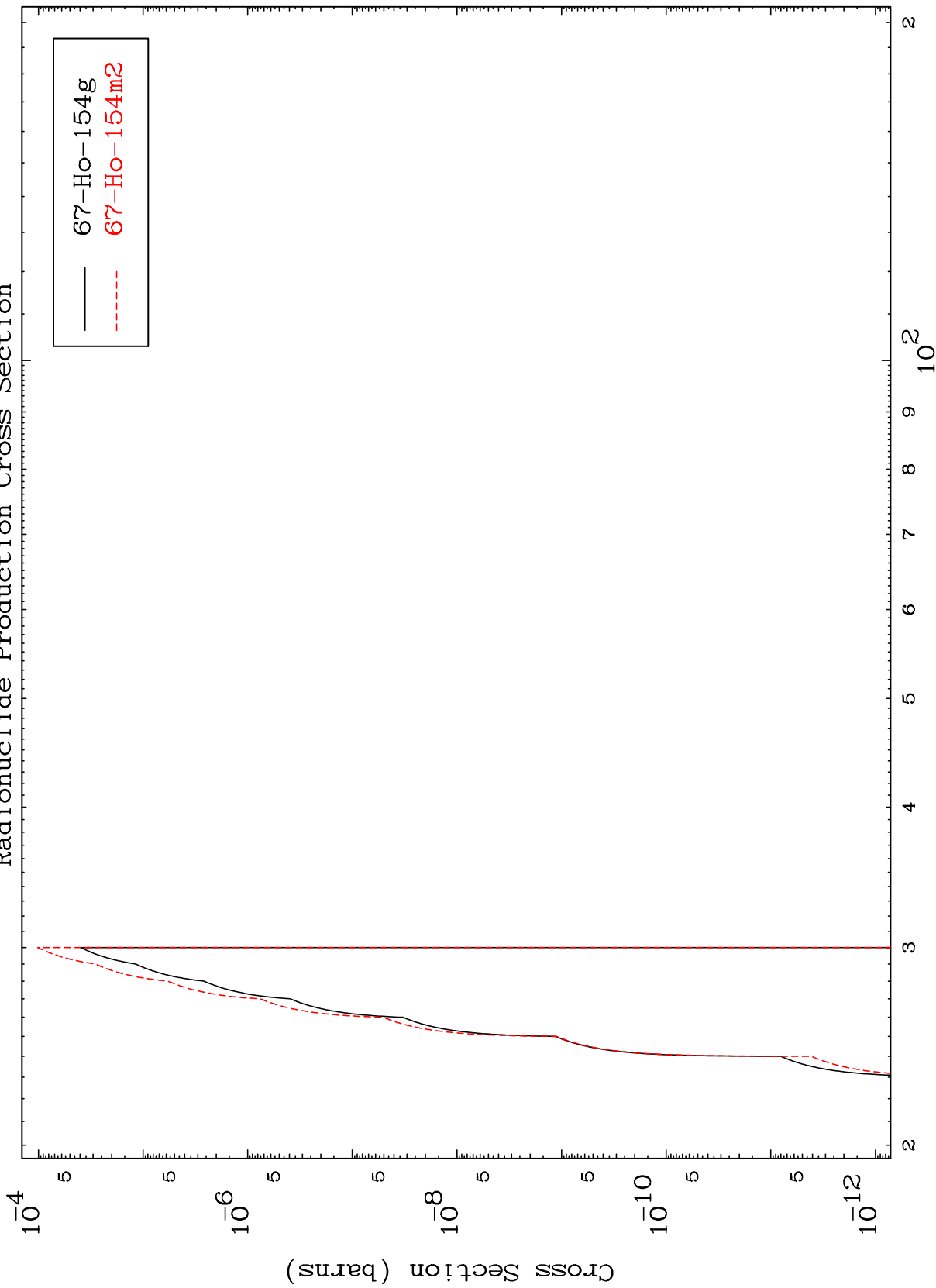
68-Er-157

MAT 6810

(n,2n) d

68-Er-157

Radionuclide Production Cross Section



134

Incident Energy (MeV)

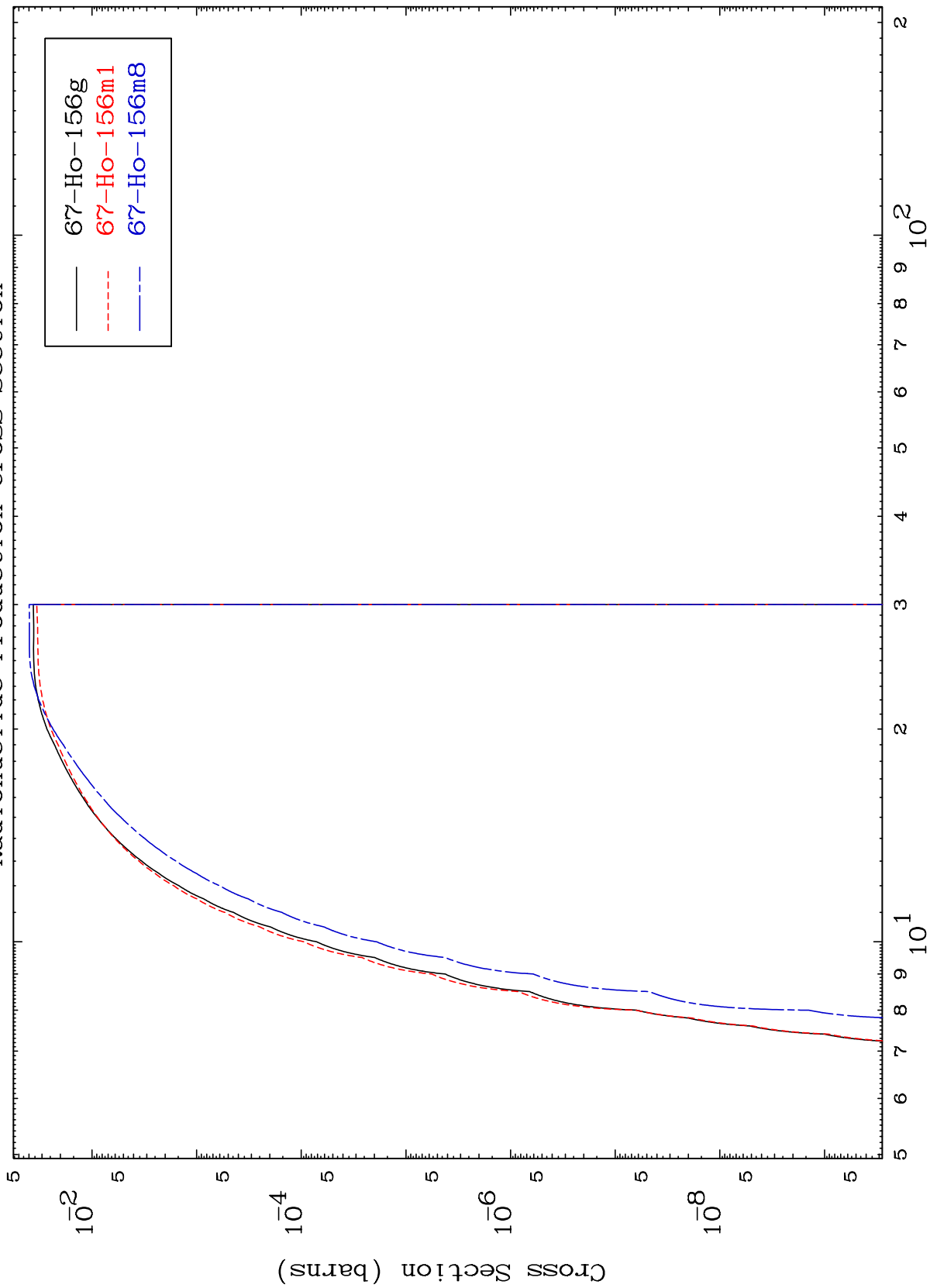
68-Er-157

MAT 6810

(n,n') p

68-Er-157

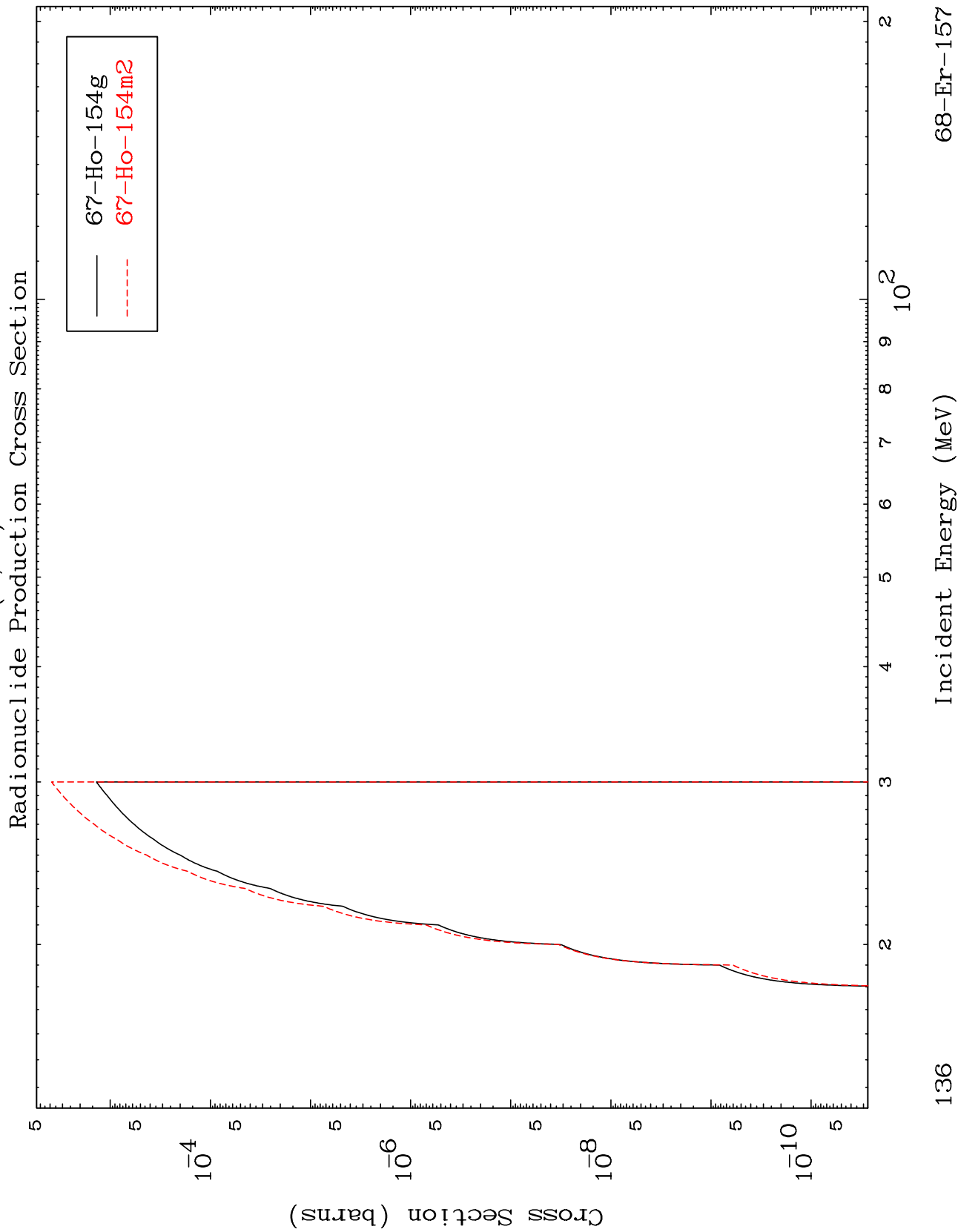
Radionuclide Production Cross Section



135

Incident Energy (MeV)

68-Er-157

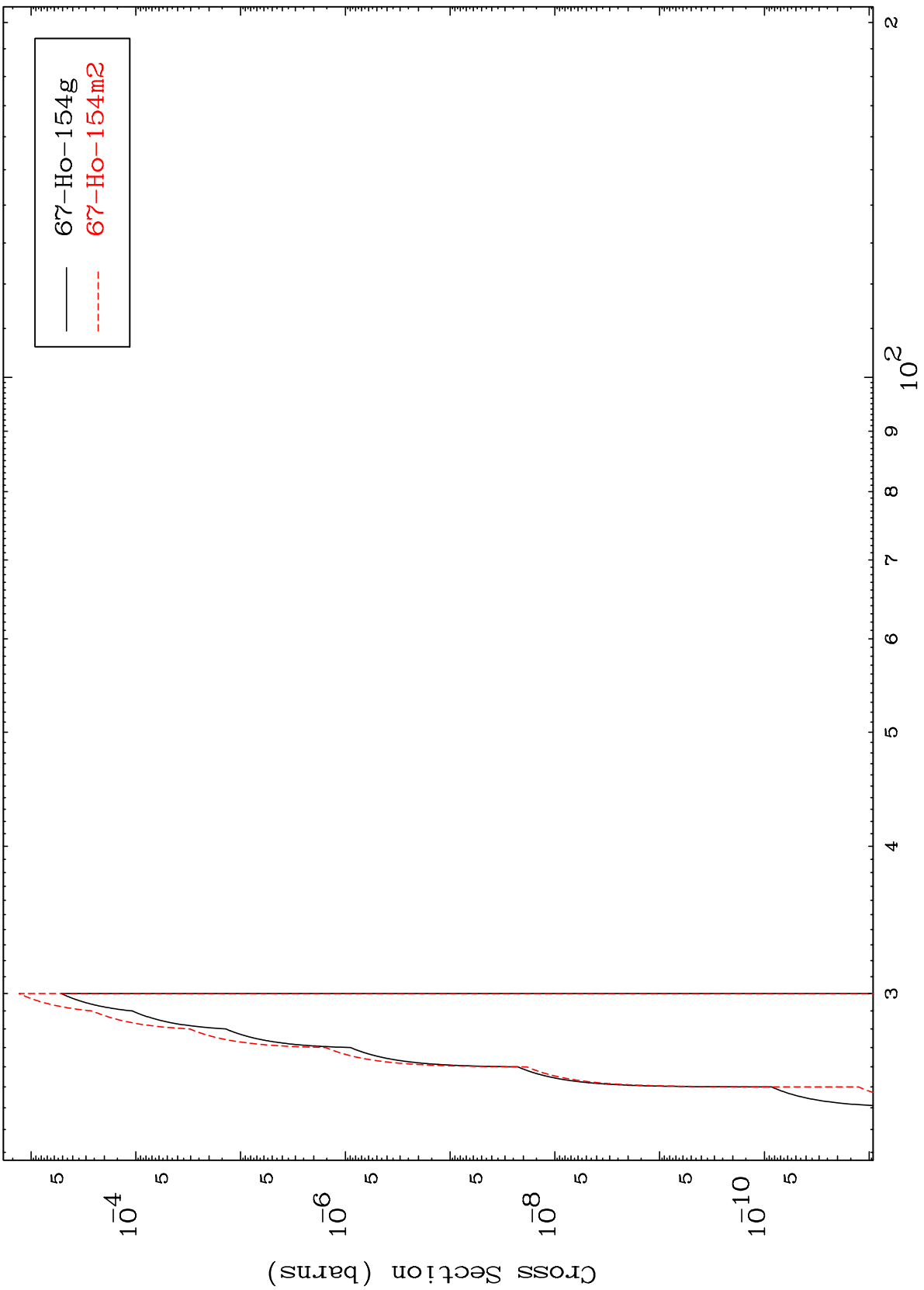


MAT 6810

(n,3n) p

68-Er-157

Radionuclide Production Cross Section



137

Incident Energy (MeV)

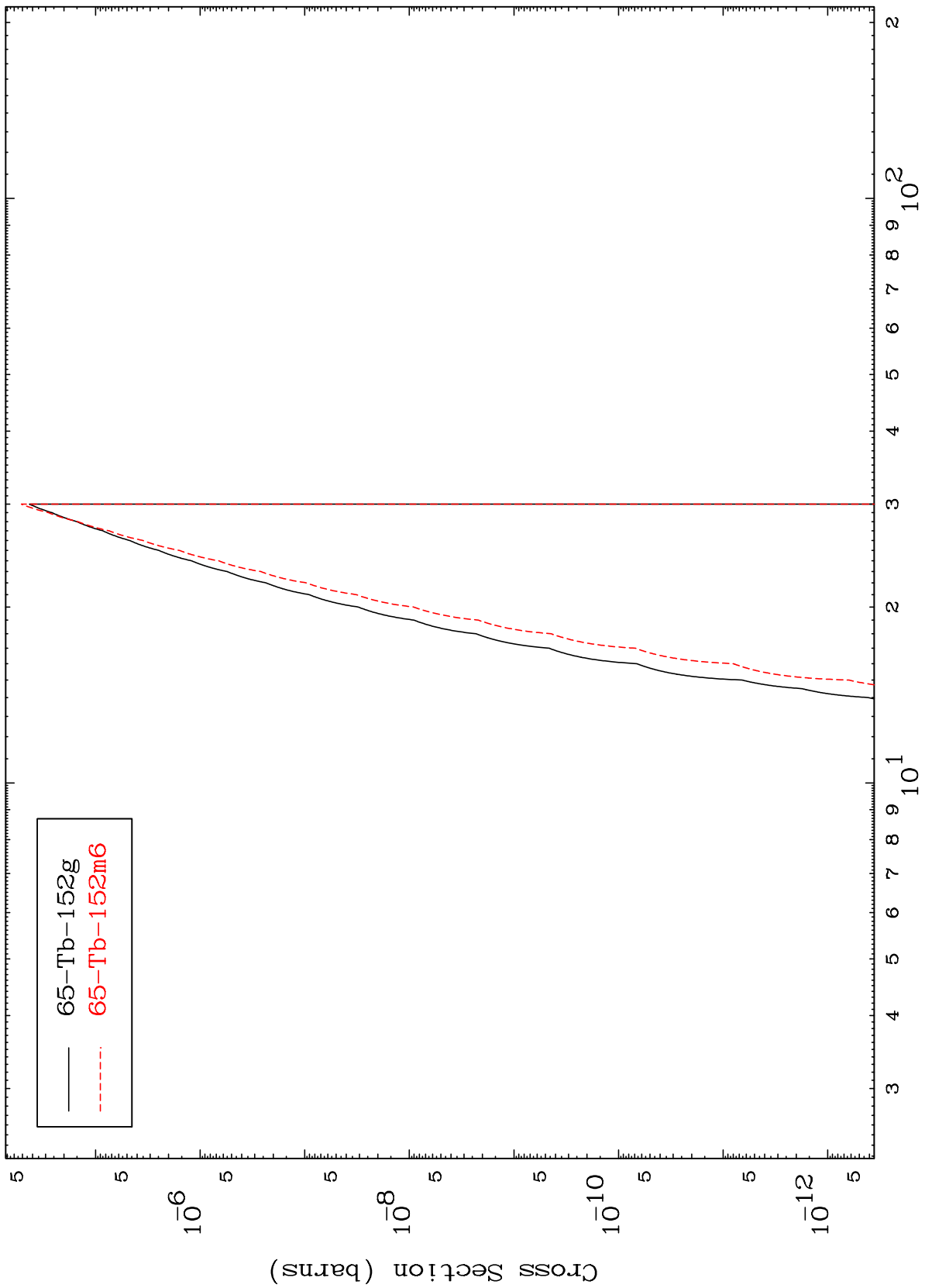
68-Er-157

MAT 6810

(n,n') p α

68-Er-157

Radionuclide Production Cross Section



138

Incident Energy (MeV)

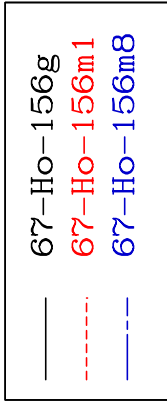
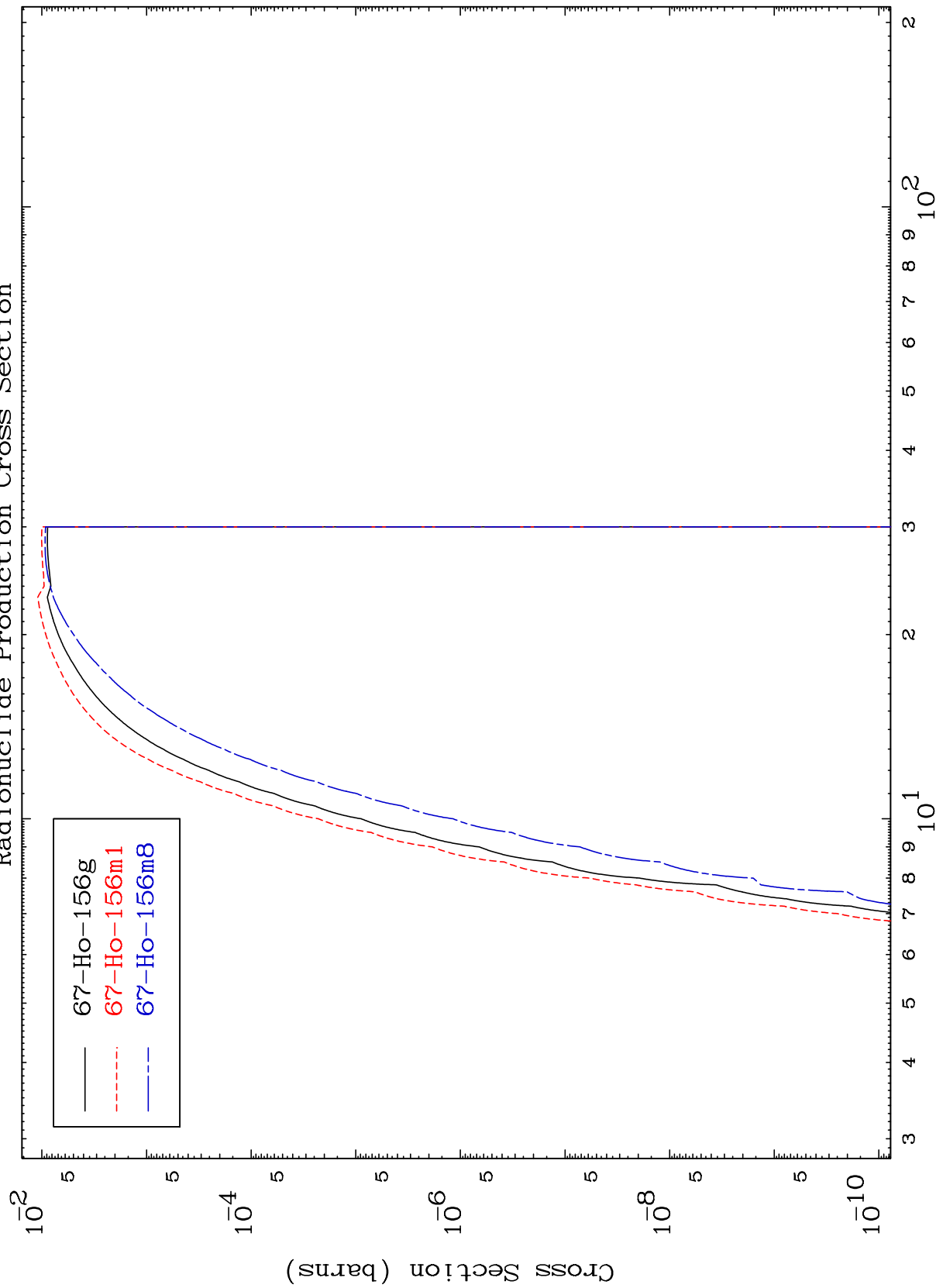
68-Er-157

MAT 6810

(n, d)

68-Er-157

Radionuclide Production Cross Section



Incident Energy (MeV)

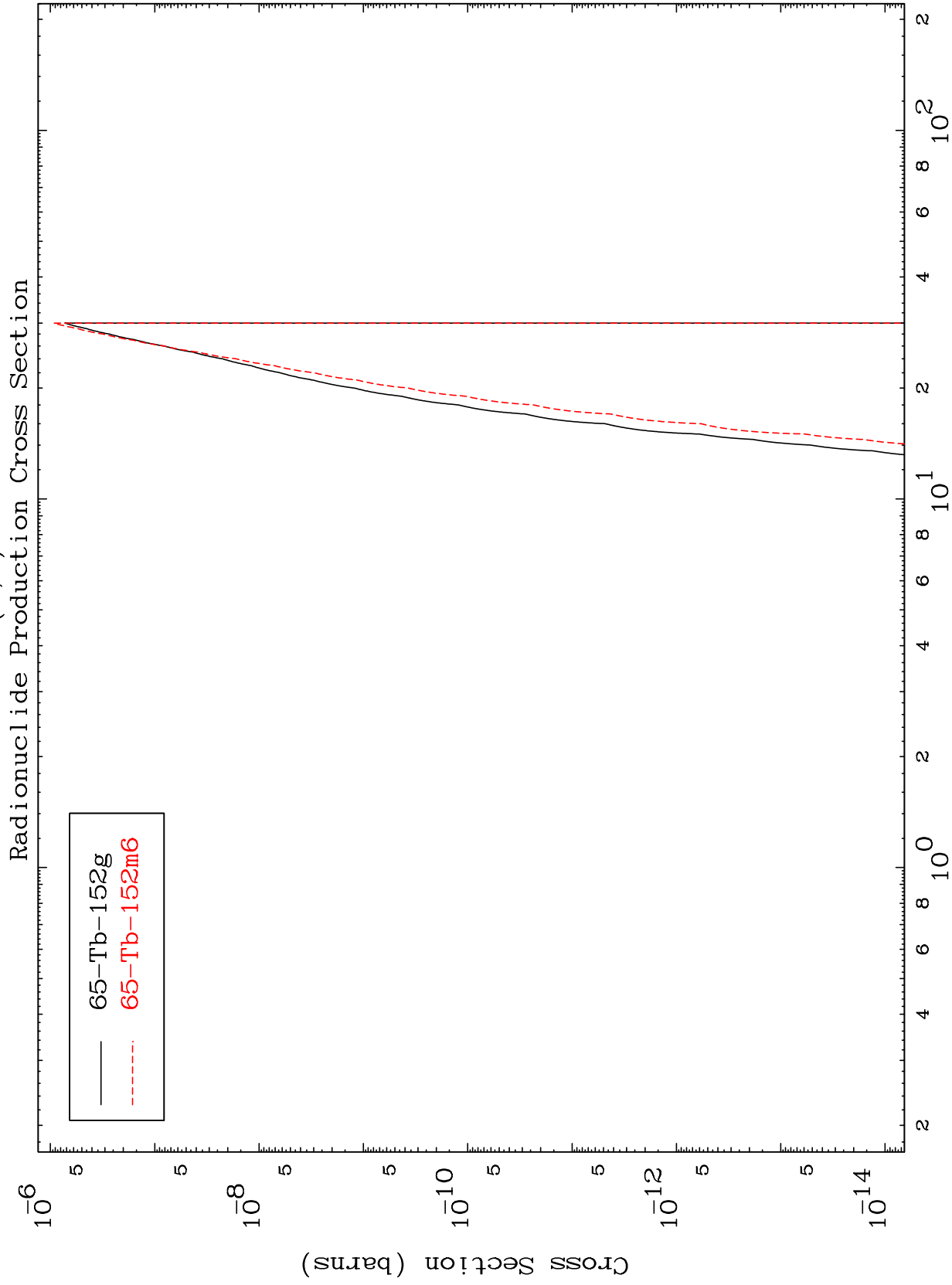
68-Er-157

139

MAT 6810

(n,d) α

68-Er-157



140

Incident Energy (MeV)

68-Er-157