

Program EVALPLOT
(Version 2021-1)

by

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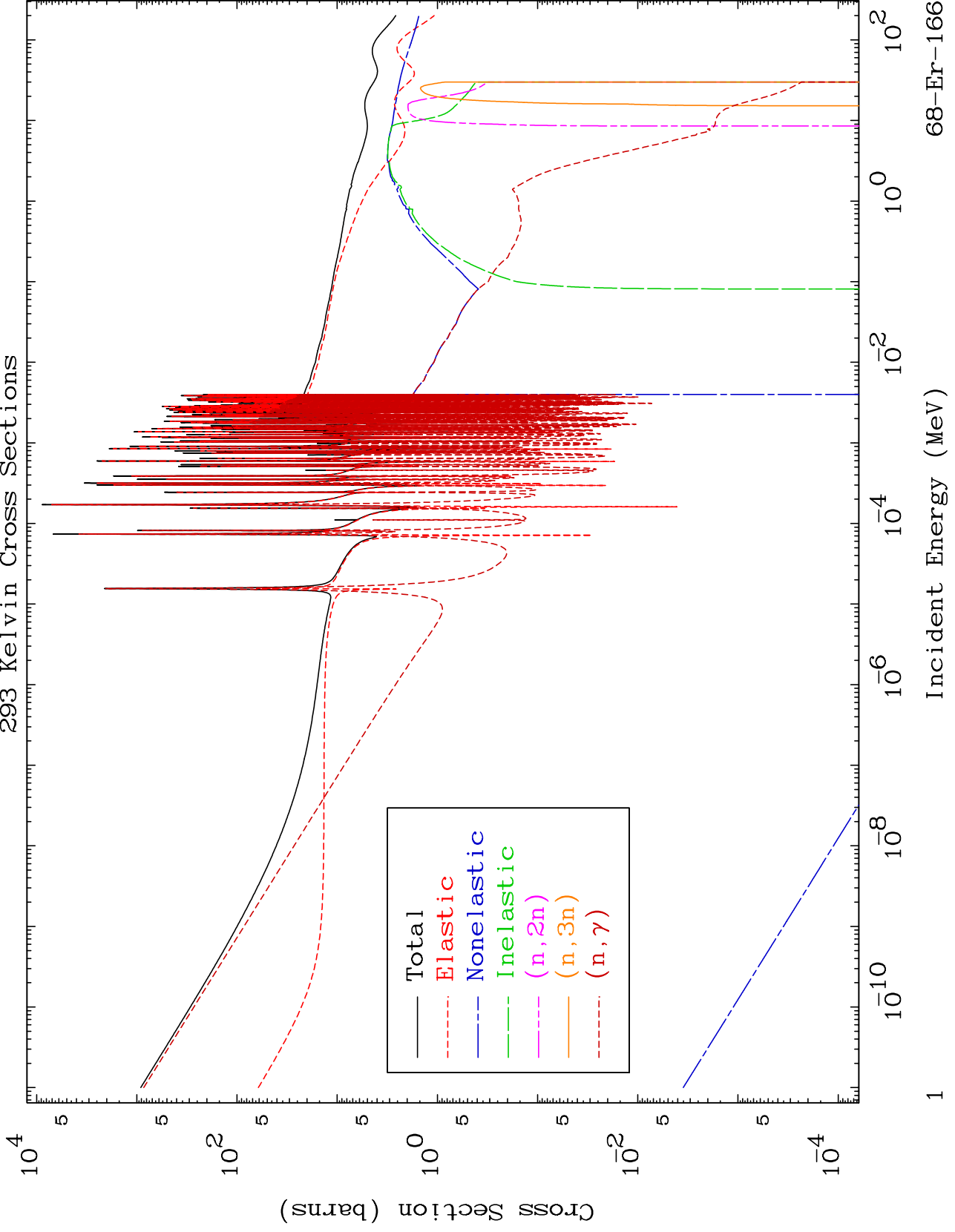
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Press Mouse Button to Start

MAT 6837

Neutron Major
293 Kelvin Cross Sections

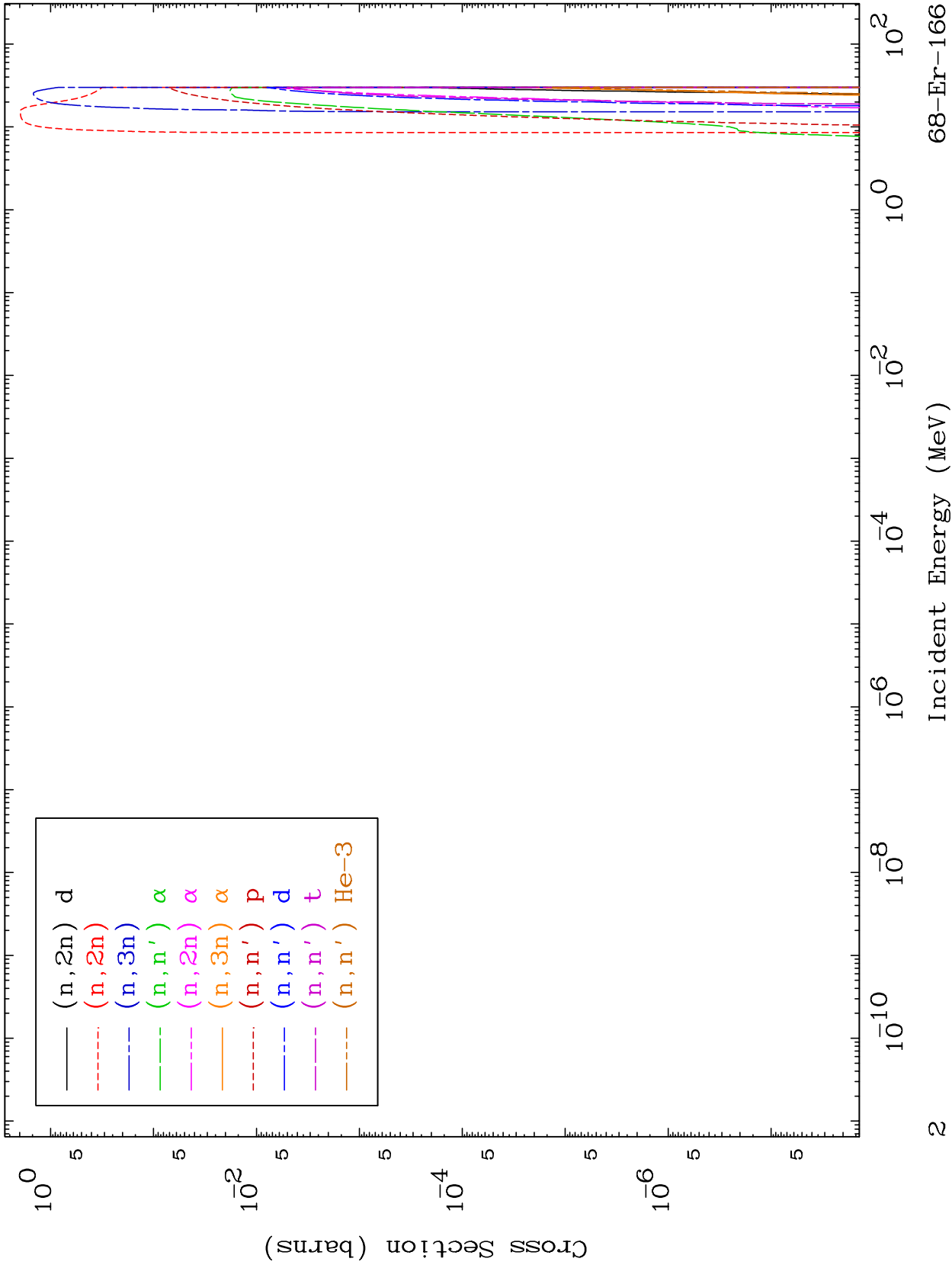
68-Er-166



MAT 6837

Neutron Absorption
293 Kelvin Cross Sections

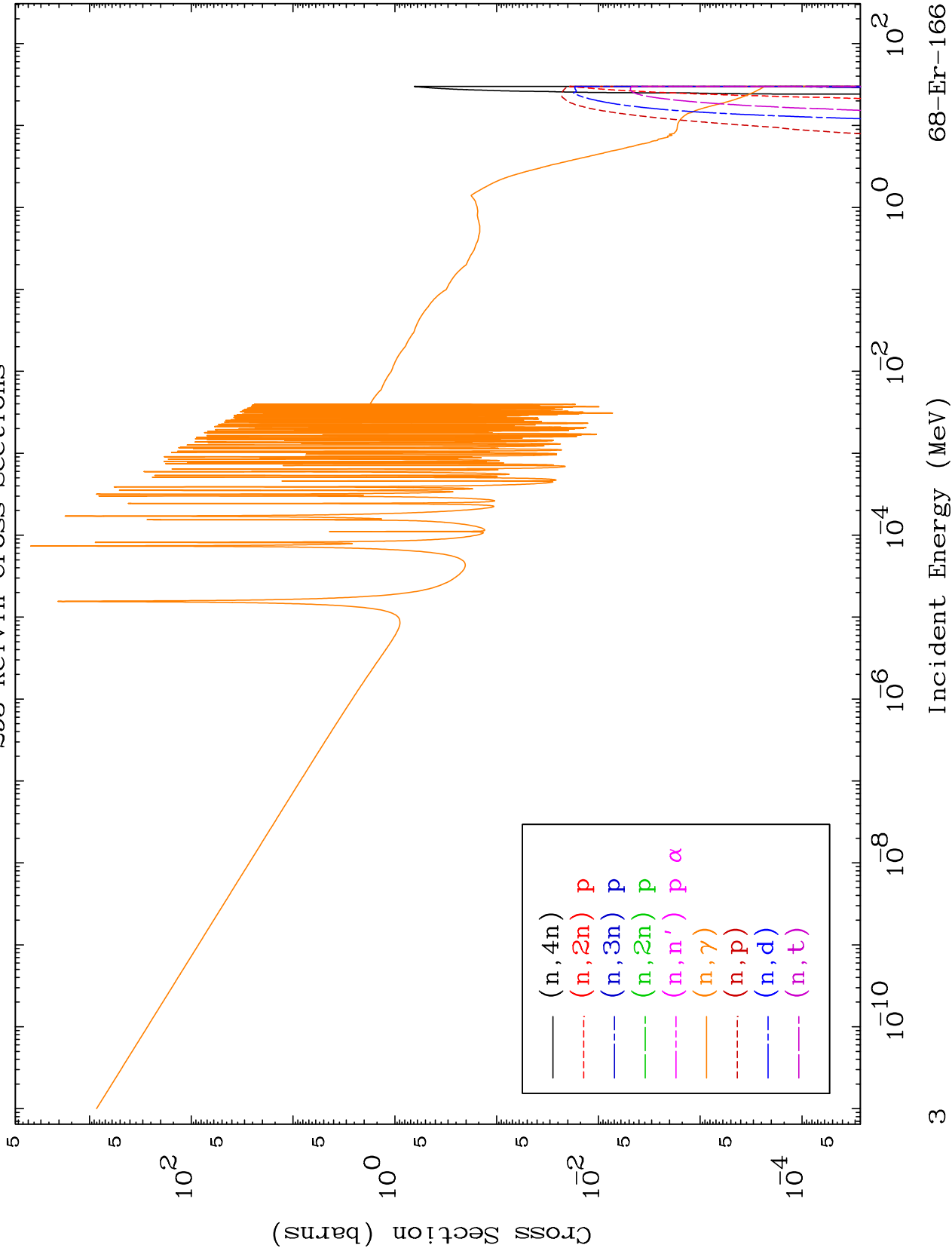
68-Er-166



MAT 6837

Neutron Absorption
293 Kelvin Cross Sections

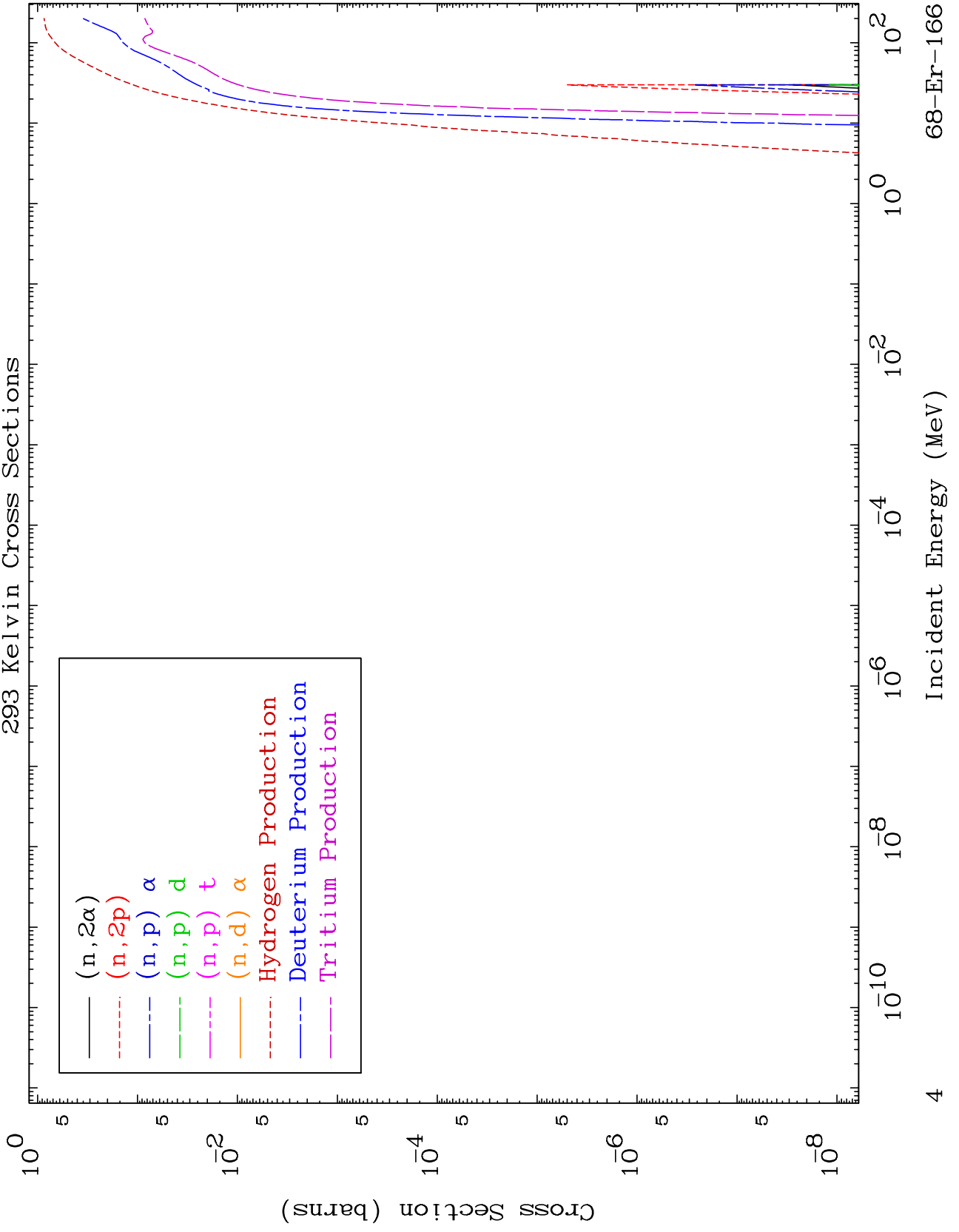
68-Er-166

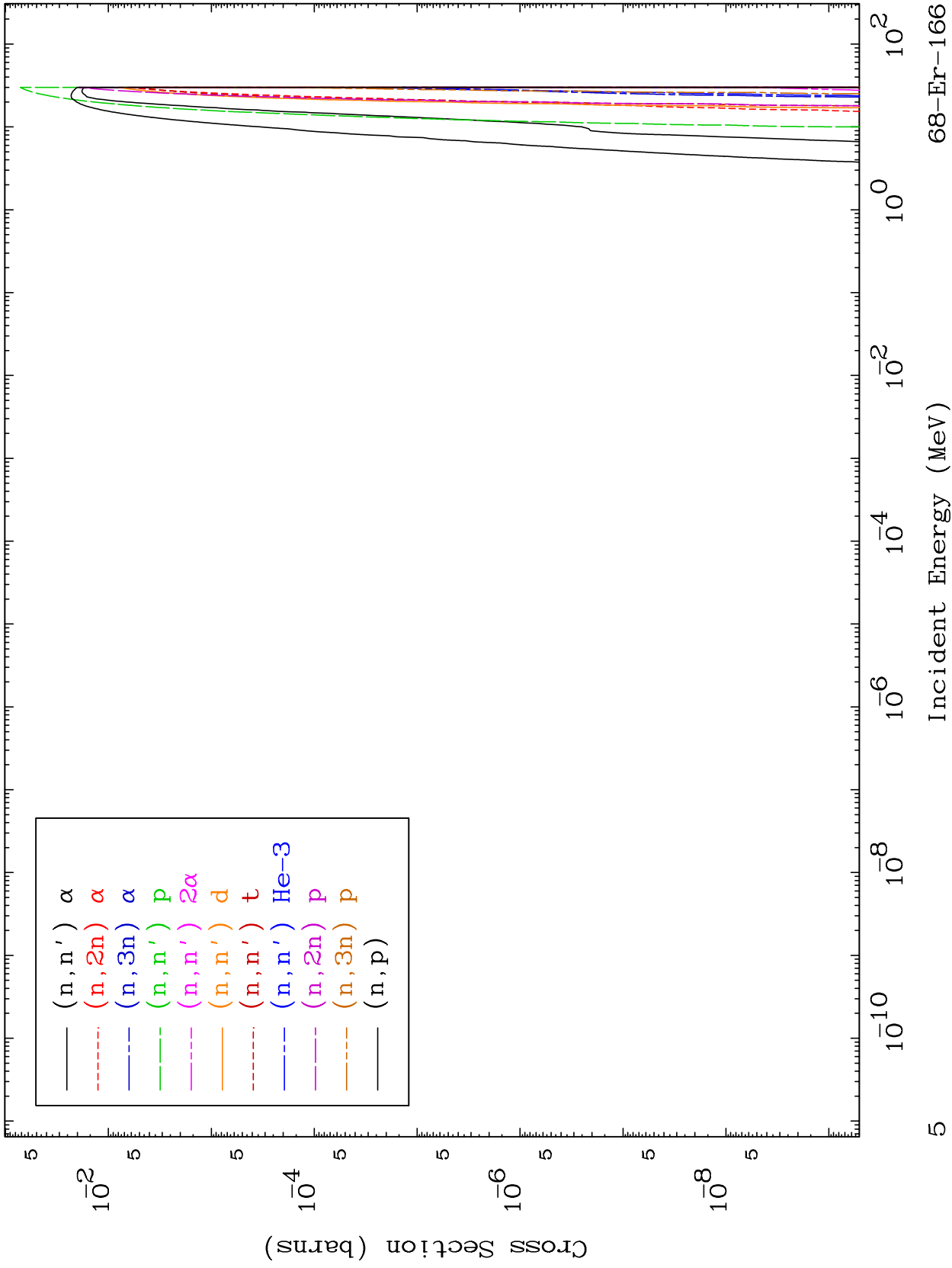


MAT 6837

Neutron Absorption
293 Kelvin Cross Sections

68-Er-166

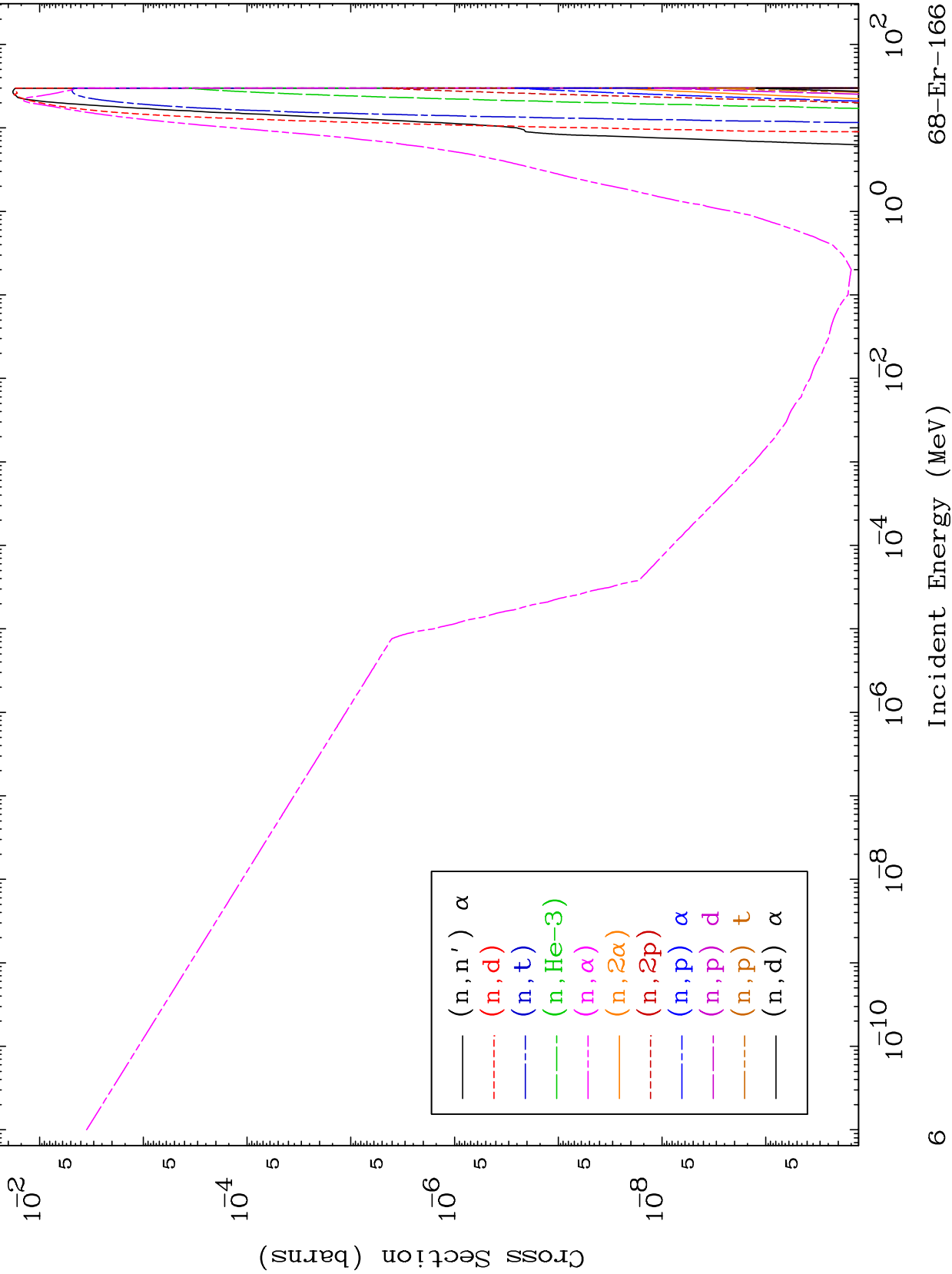




MAT 6837

Charged Particle
293 Kelvin Cross Sections

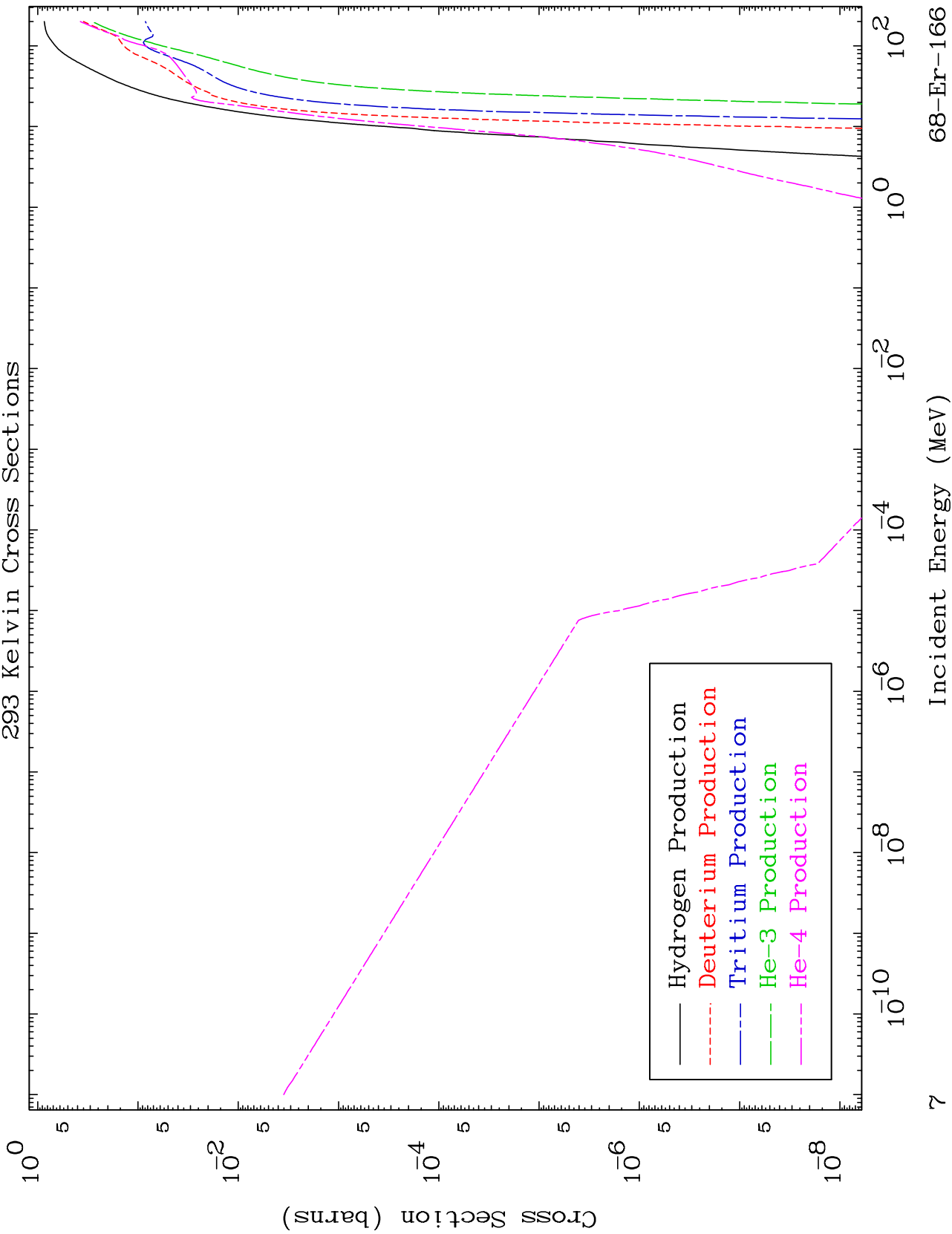
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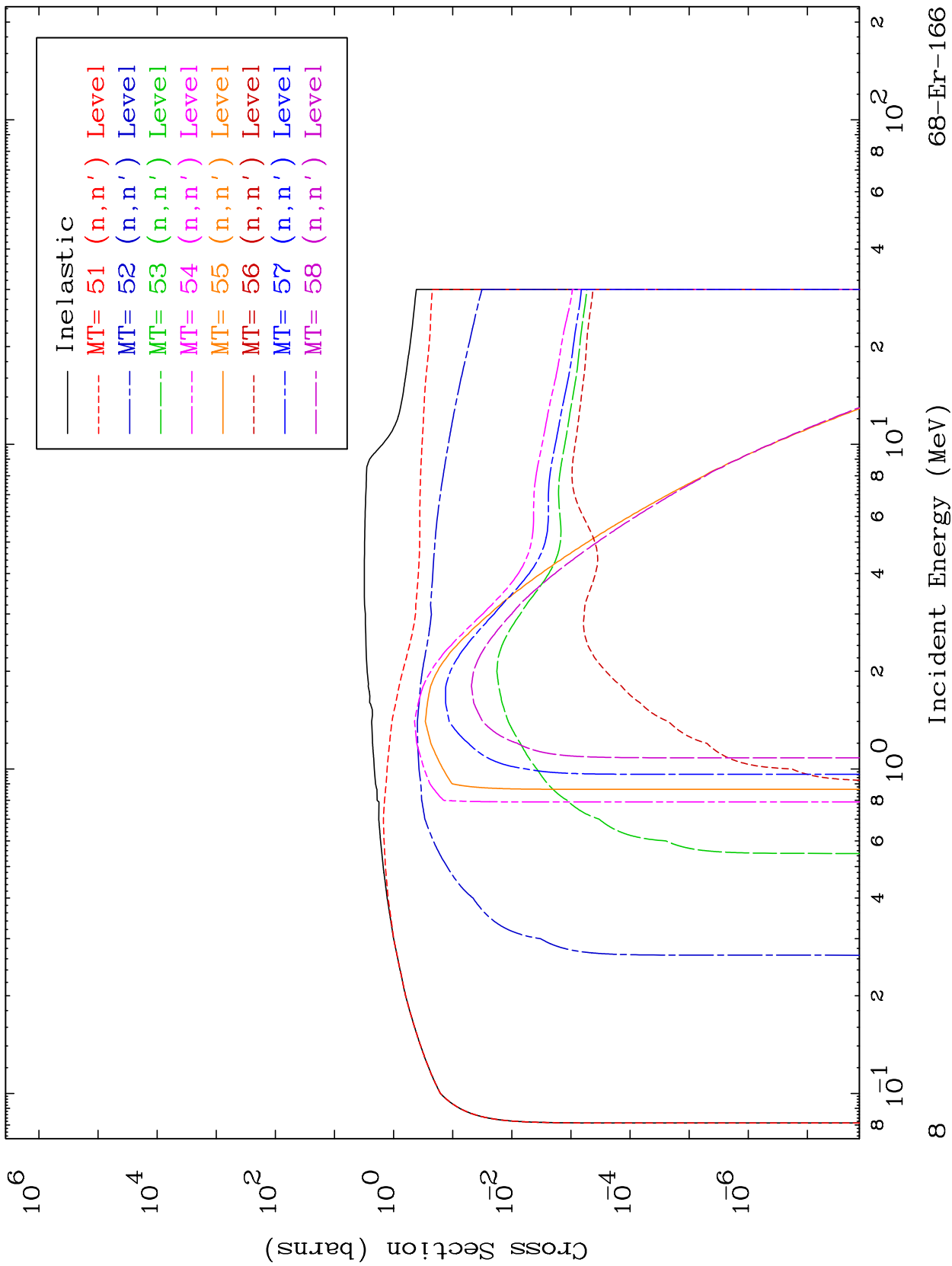


MAT 6837

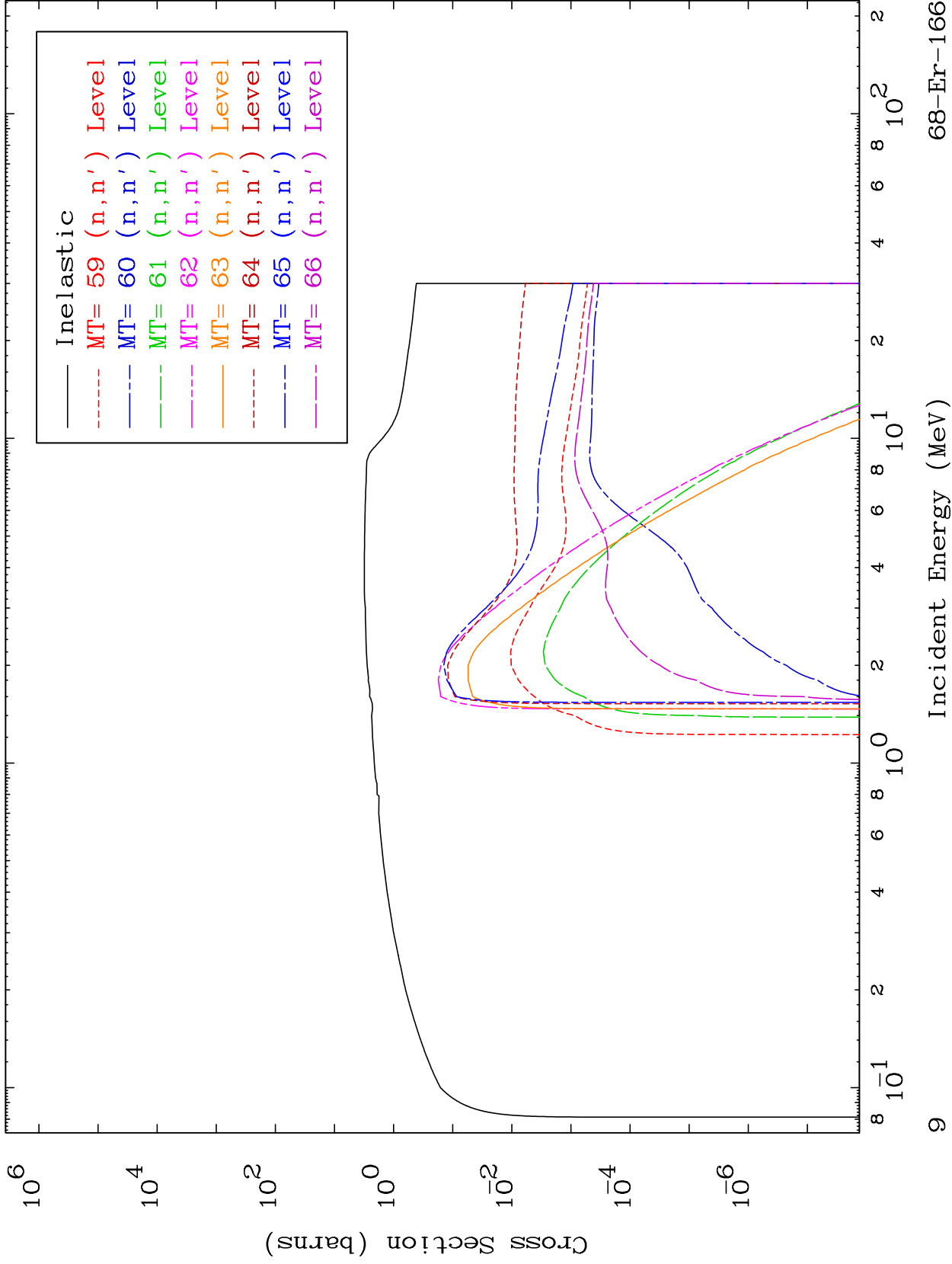
Particle Production
293 Kelvin Cross Sections

68-Er-166





293 Kelvin Cross Sections

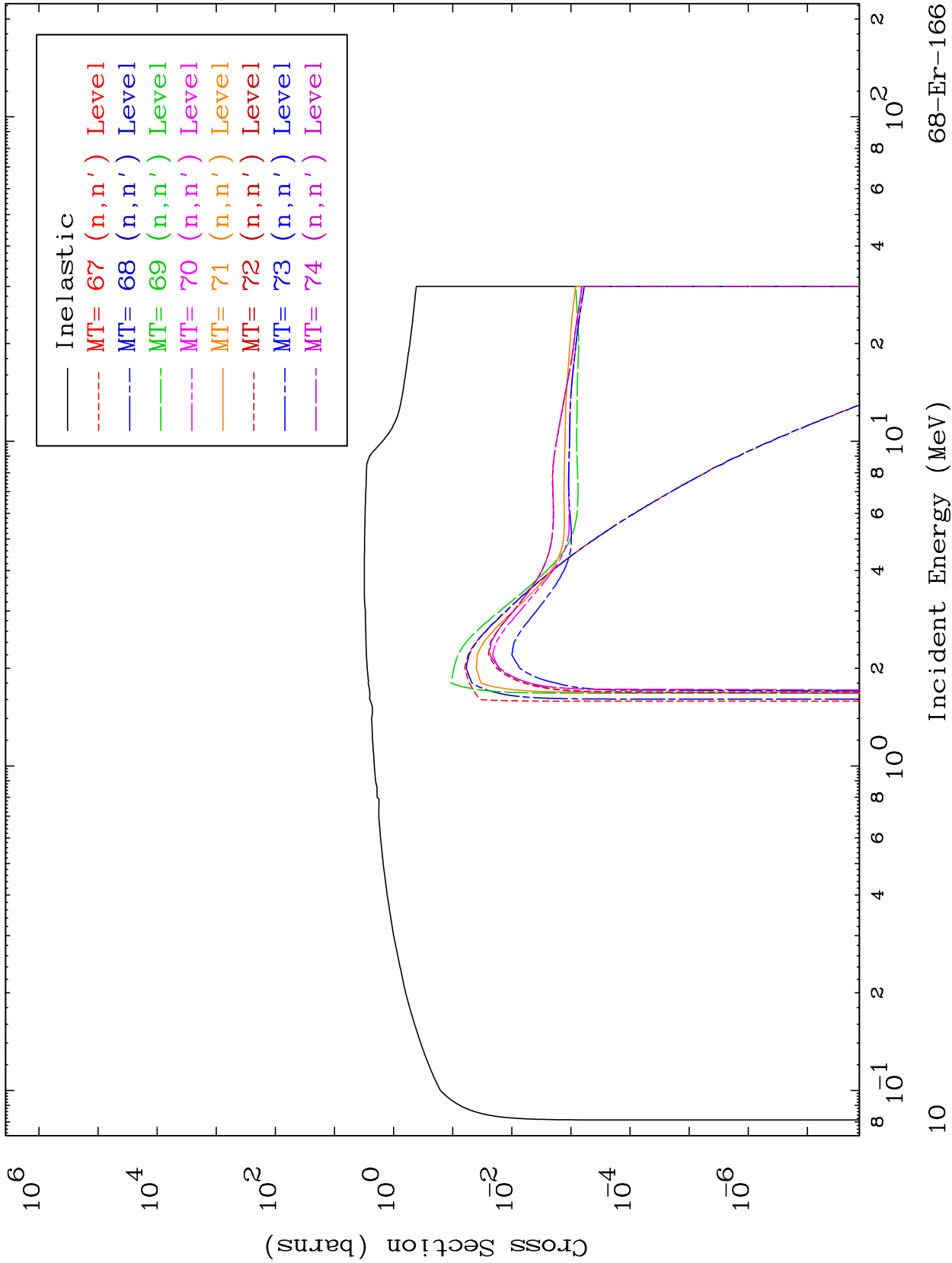


MAT 6837

(n,n') Levels

293 Kelvin Cross Sections

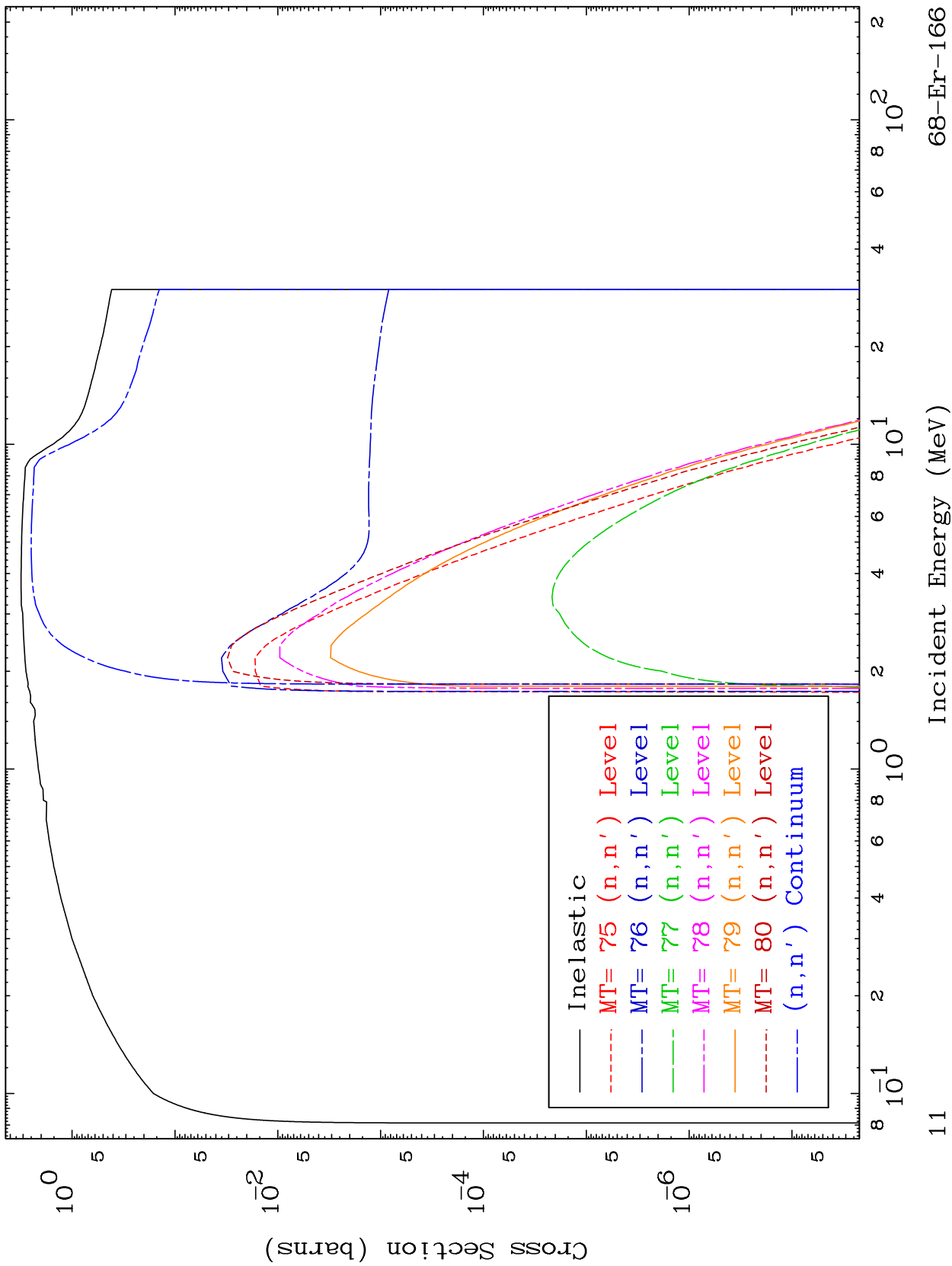
68-Er-166



68-Er-166

Incident Energy (MeV)

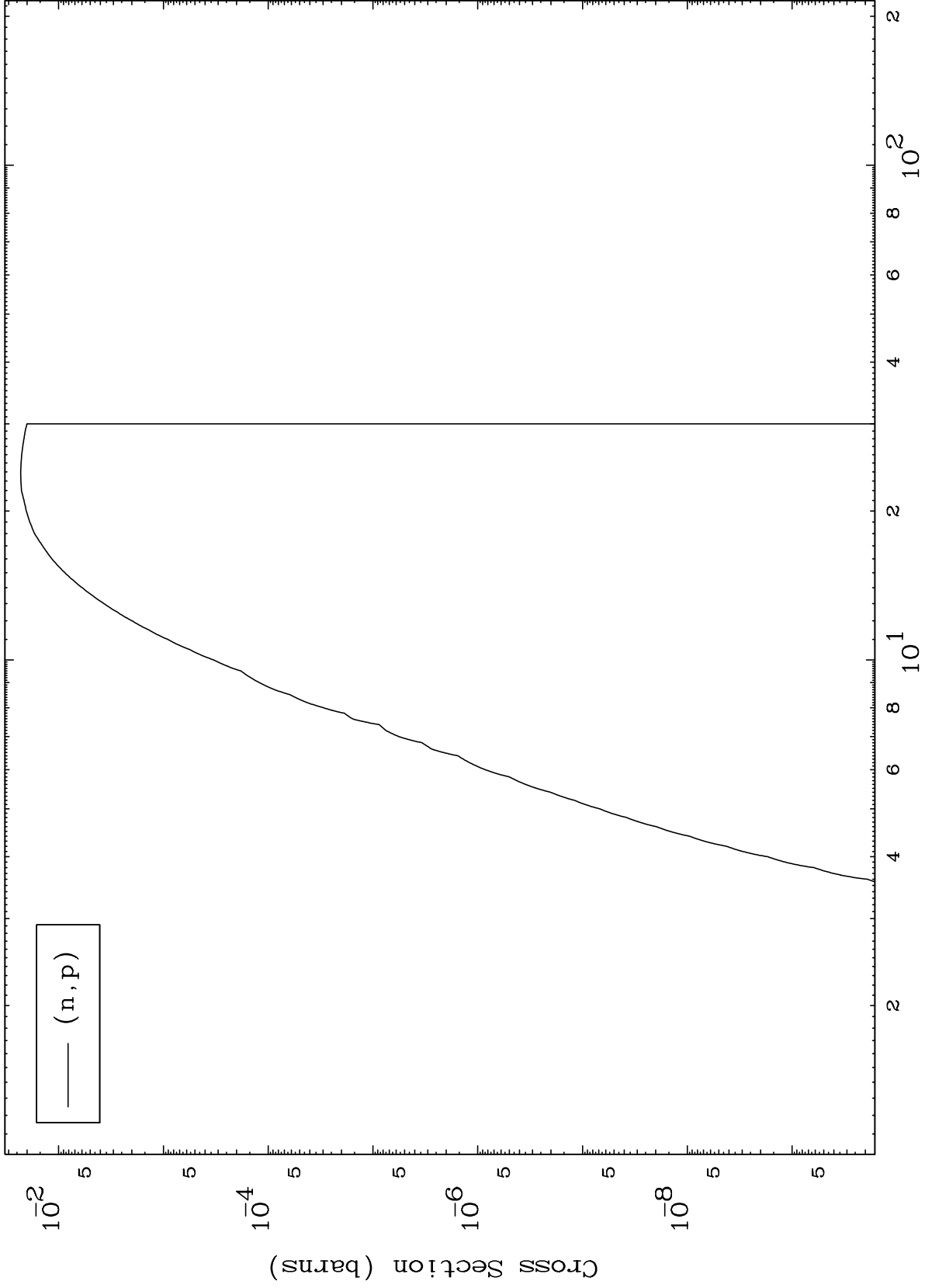
(n,n') Levels
293 Kelvin Cross Sections



MAT 6837

(n,p) Levels
293 Kelvin Cross Sections

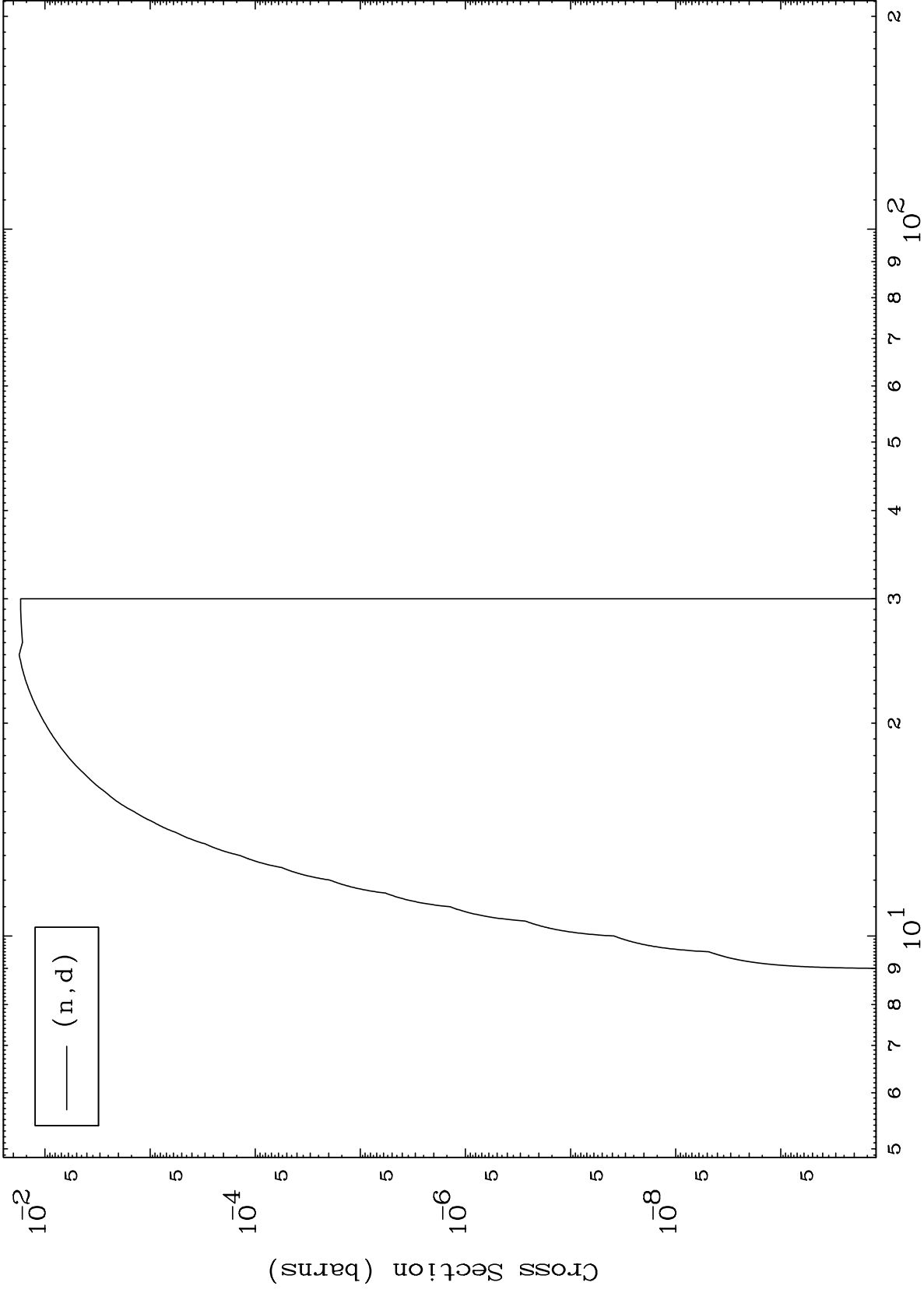
68-Er-166



MAT 6837

(n,d) Levels
293 Kelvin Cross Sections

68-Er-166



13

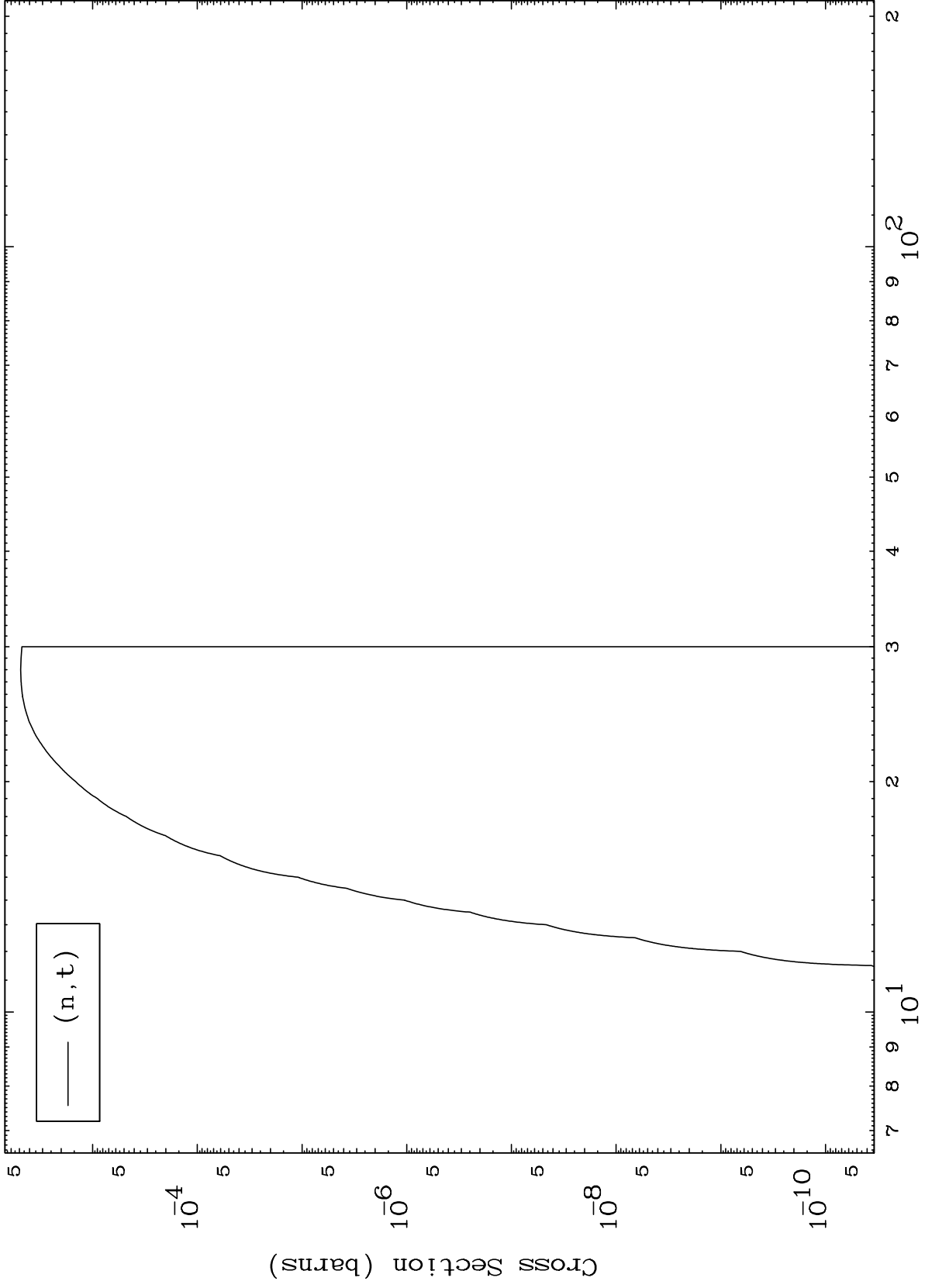
Incident Energy (MeV)

68-Er-166

MAT 6837

(n,t) Levels
293 Kelvin Cross Sections

68-Er-166



14

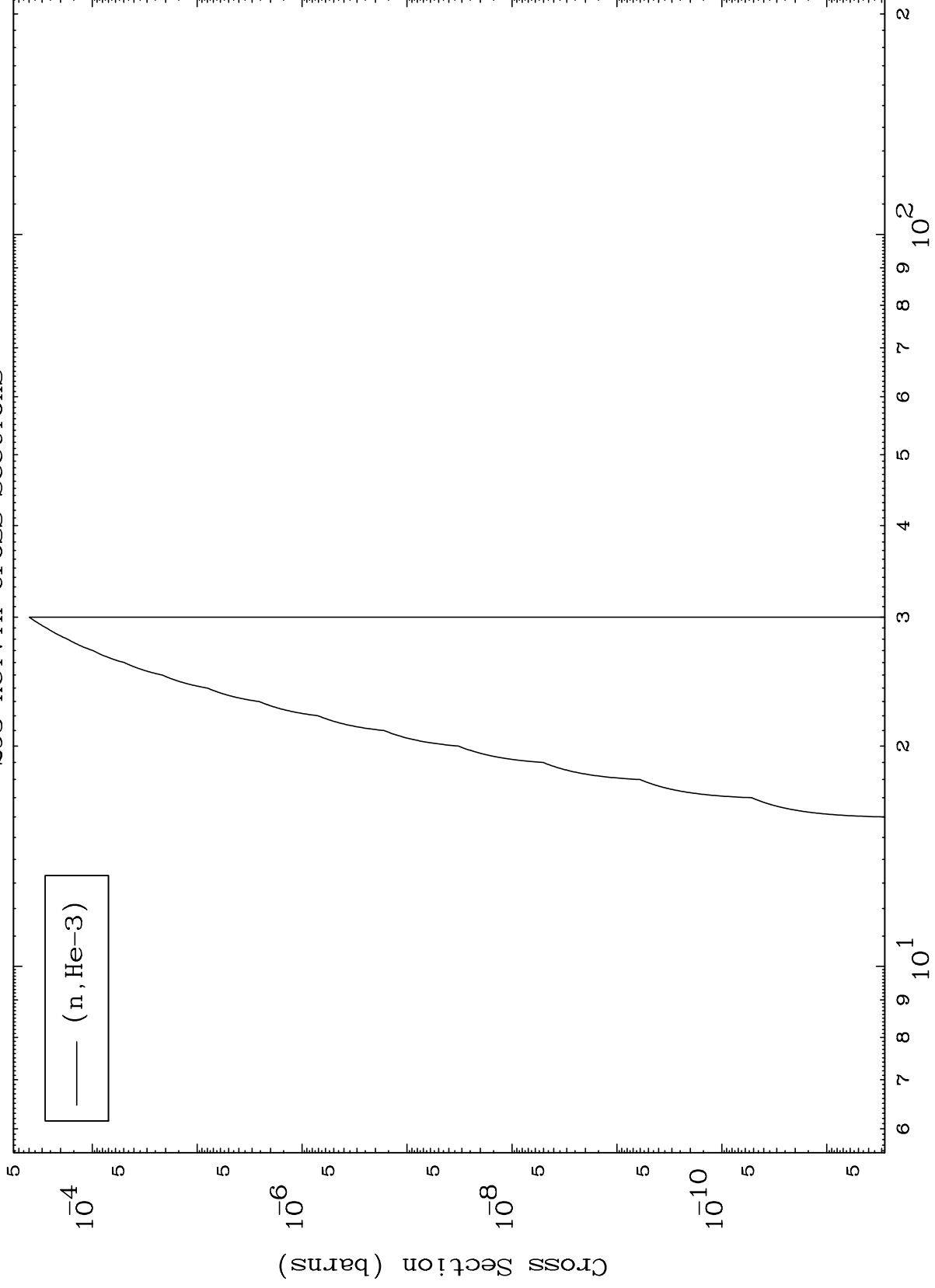
Incident Energy (MeV)

68-Er-166

MAT 6837

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-166



15

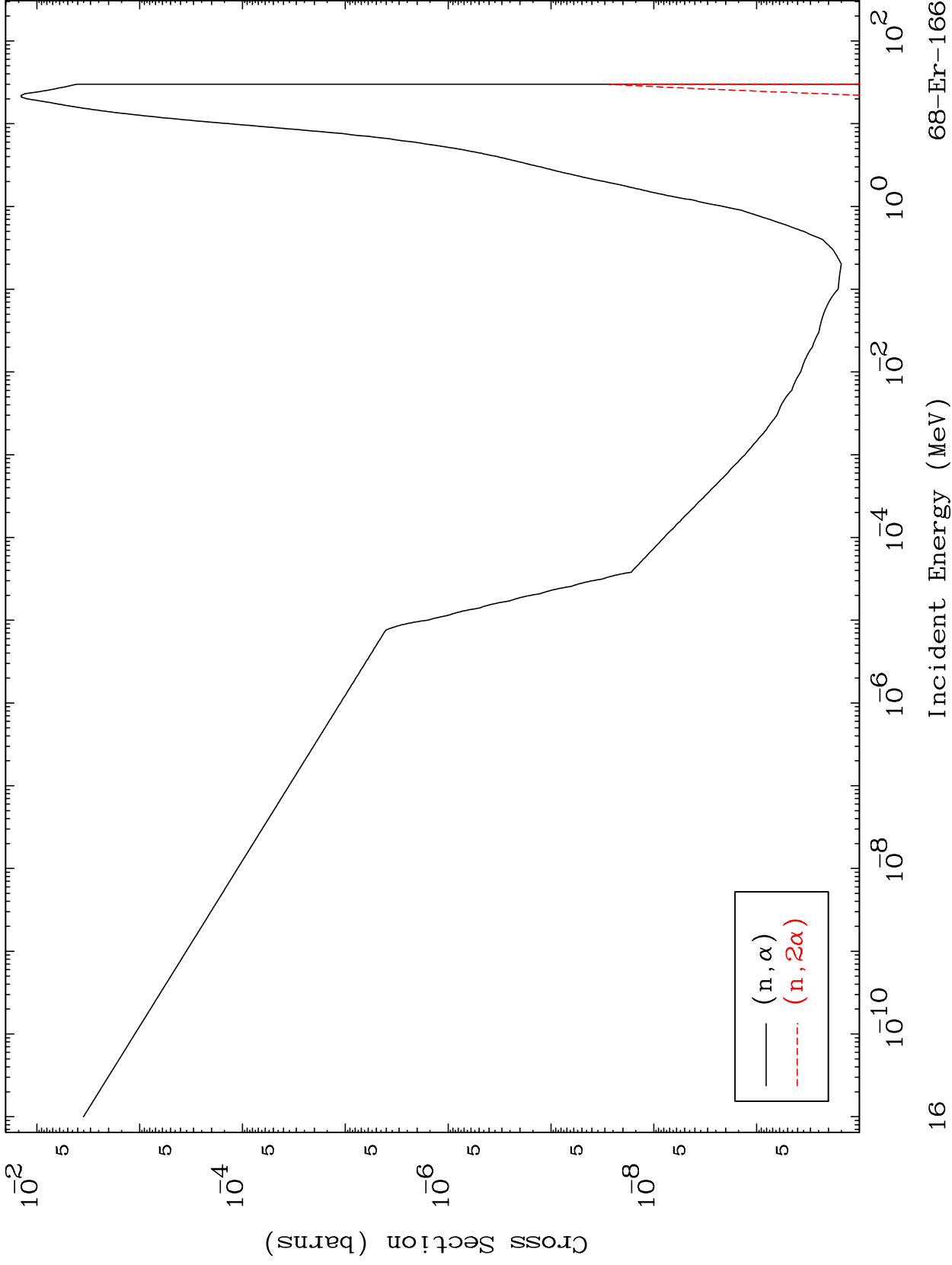
Incident Energy (MeV)

68-Er-166

MAT 6837

(n, α) Levels
293 Kelvin Cross Sections

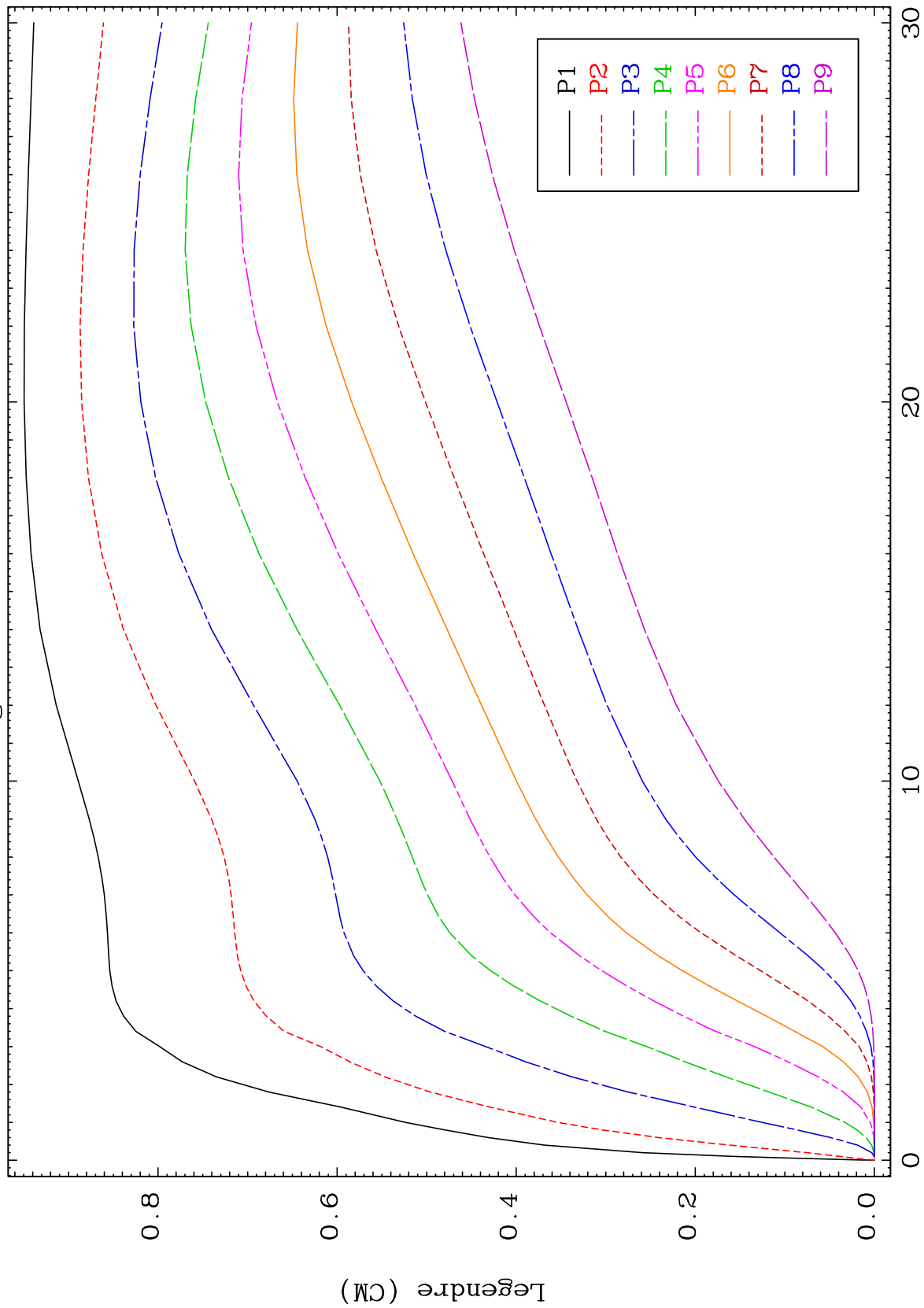
68-Er-166



MAT 6837

Elastic Legendre Coefficients

68-Er-166



17

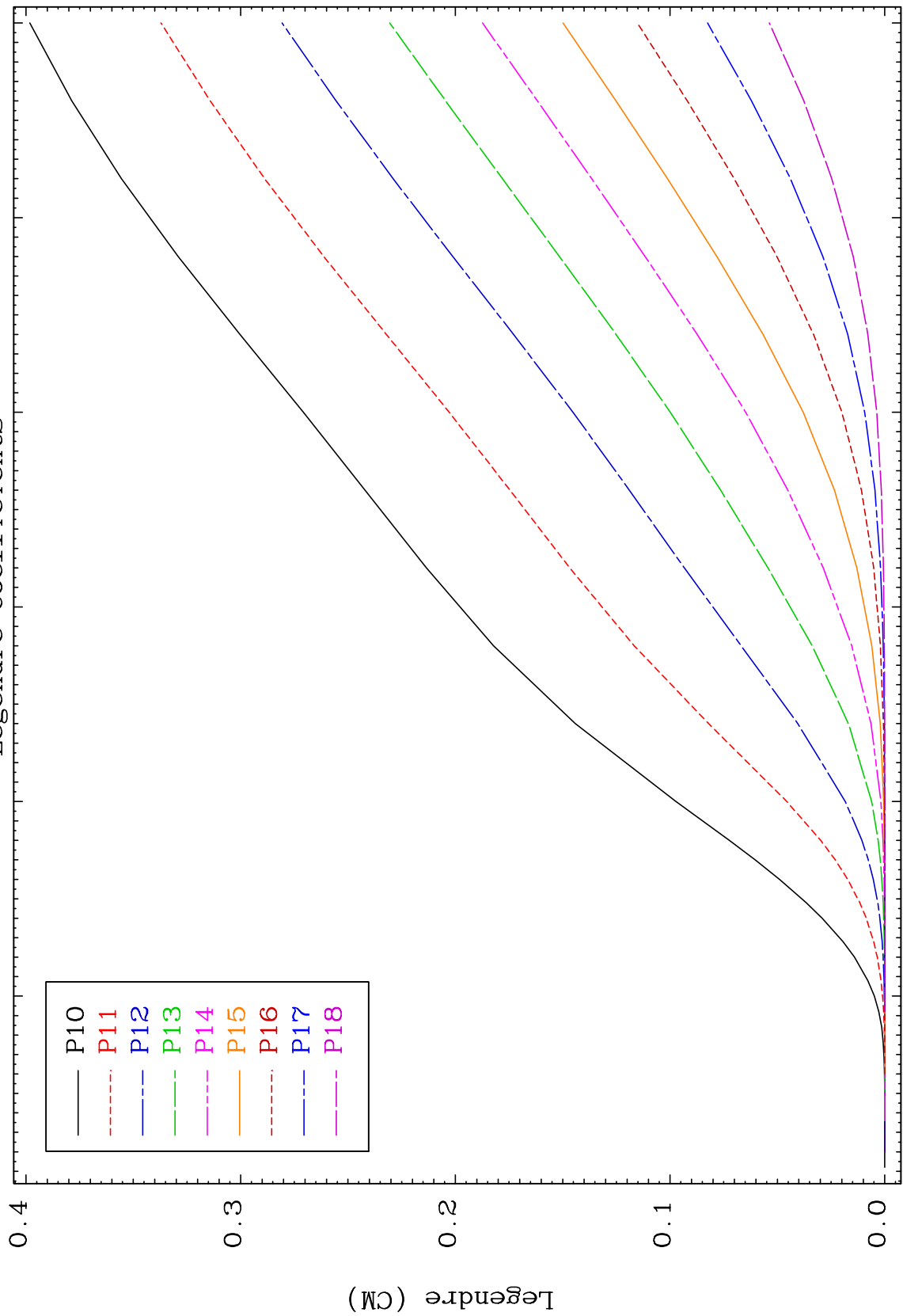
Incident Energy (MeV)

68-Er-166

MAT 6837

Elastic Legendre Coefficients

68-Er-166



18

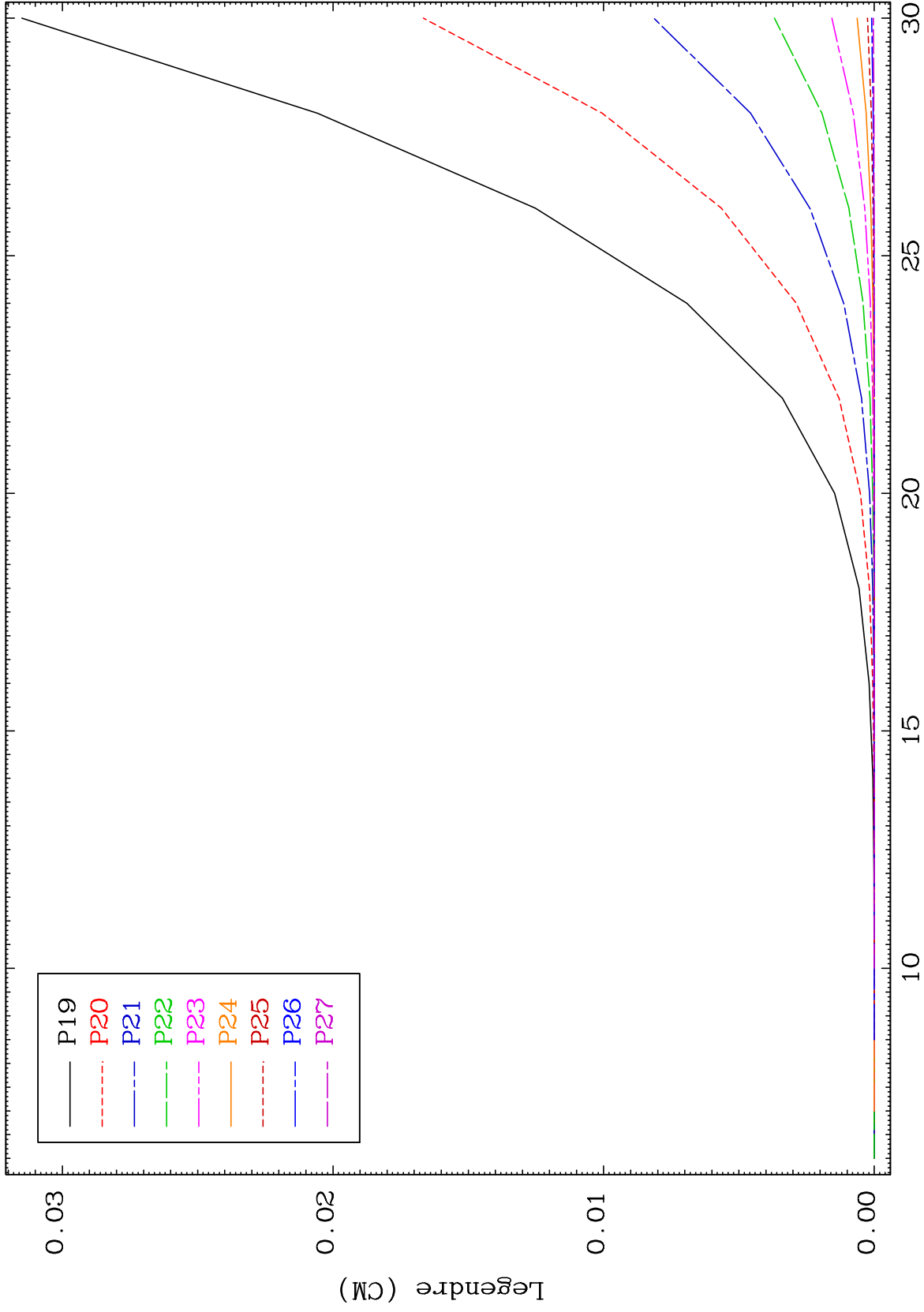
Incident Energy (MeV)

68-Er-166

MAT 6837

Elastic Legendre Coefficients

68-Er-166



19

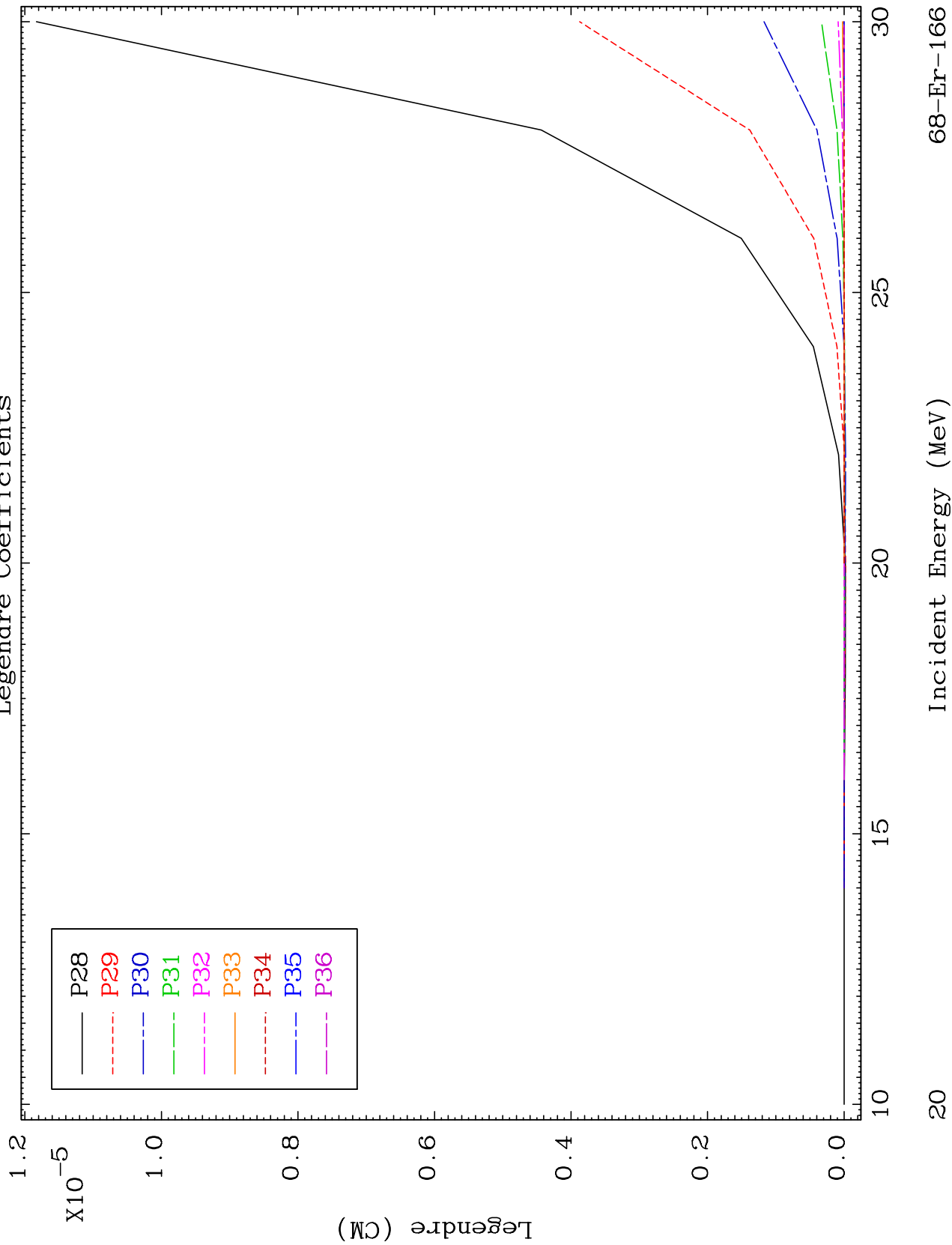
Incident Energy (MeV)

68-Er-166

MAT 6837

Elastic Legendre Coefficients

68-Er-166



20

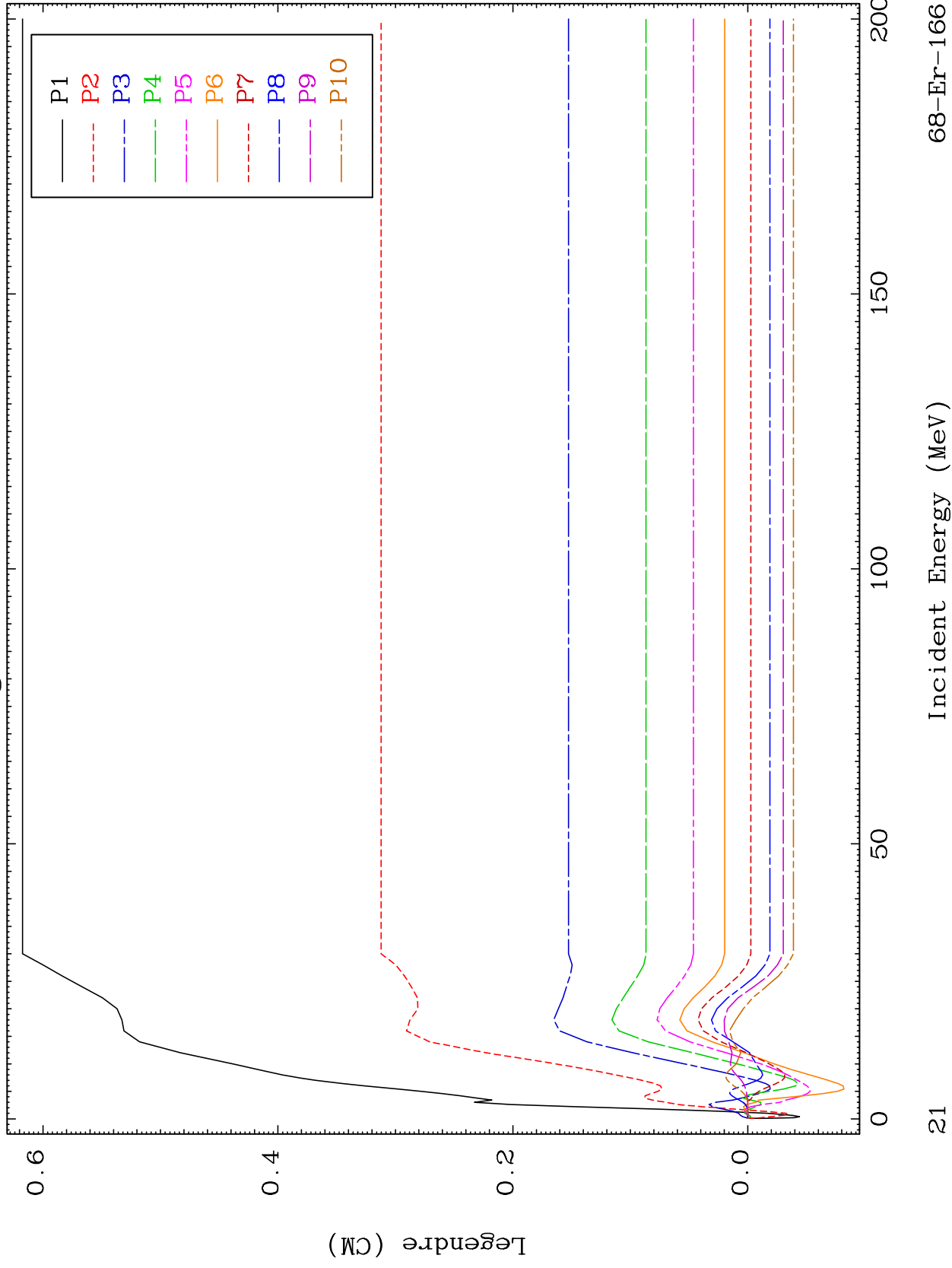
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

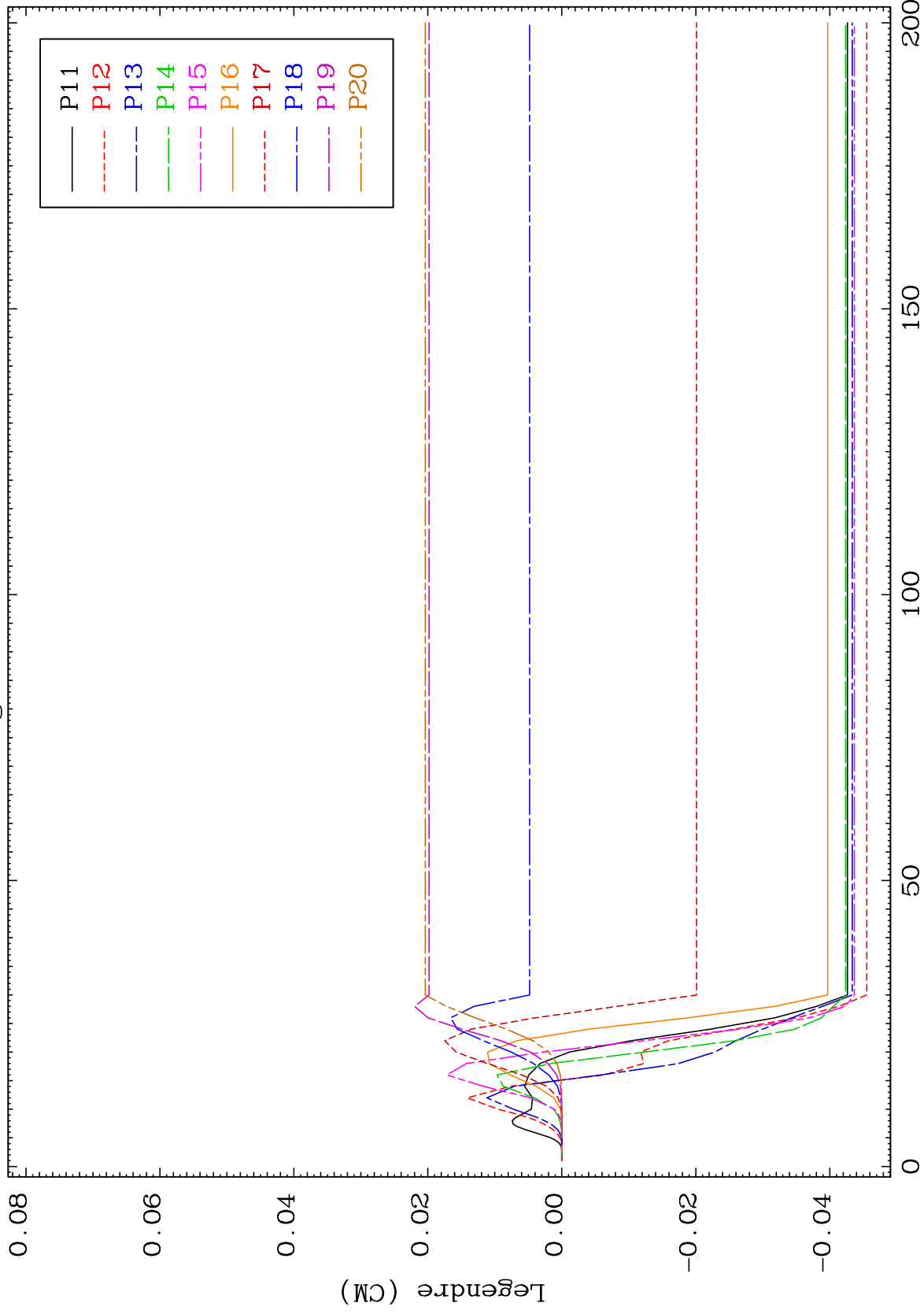
Incident Energy (MeV)

21

MAT 6837

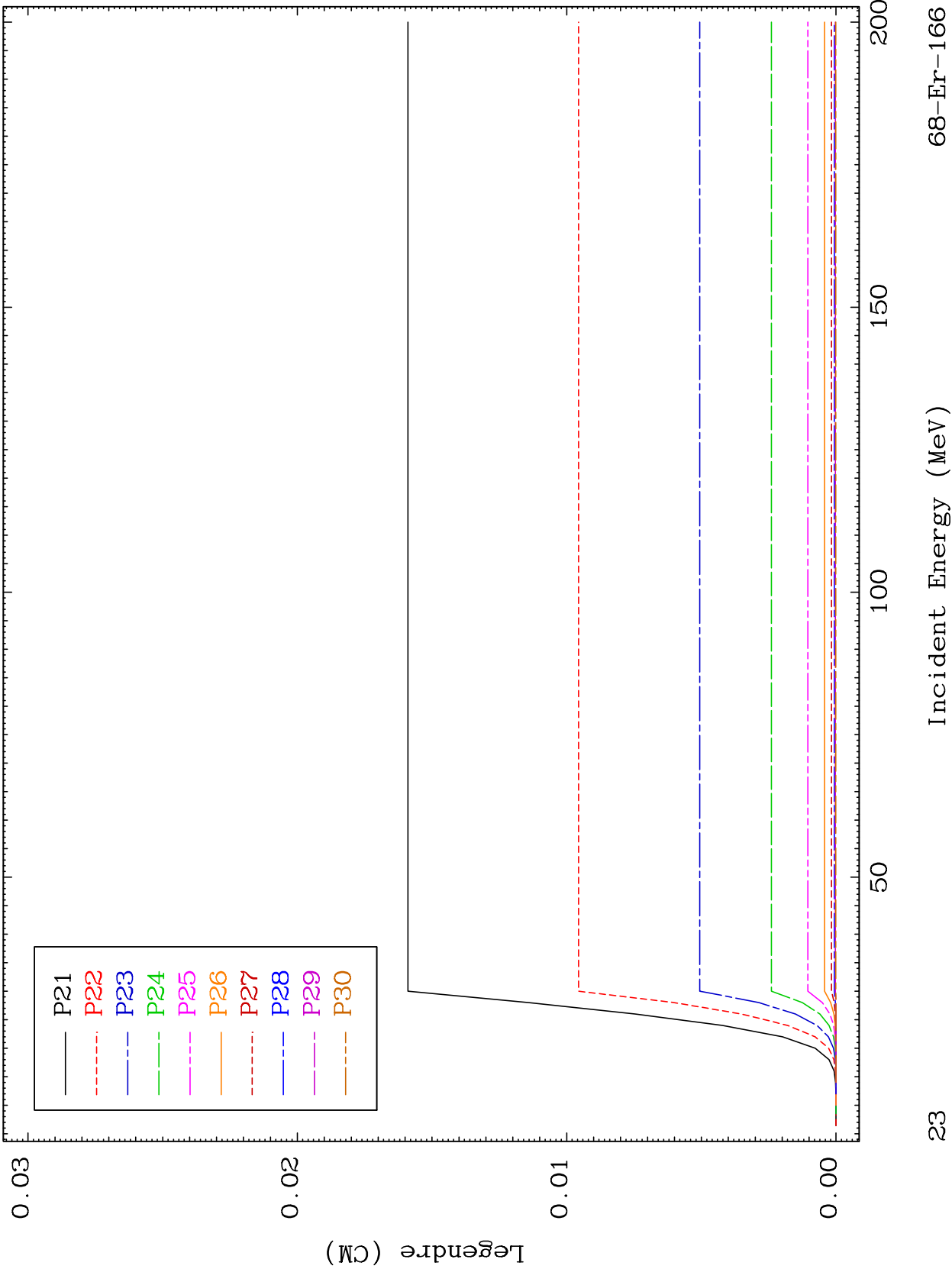
MT= 51 (n,n') Level
Legendre Coefficients

68-Er-166



22

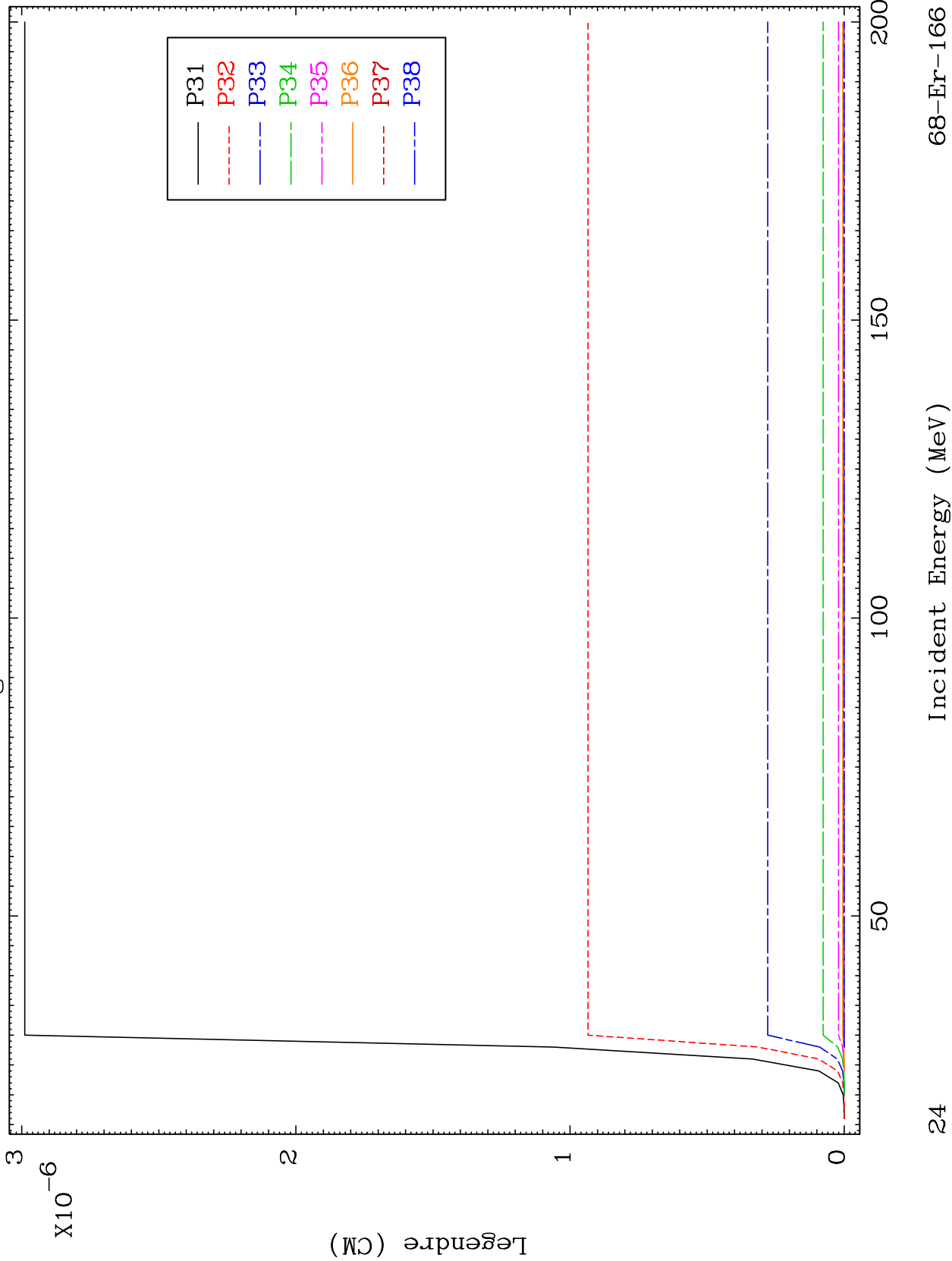
68-Er-166



MAT 6837

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

68-Er-166



24

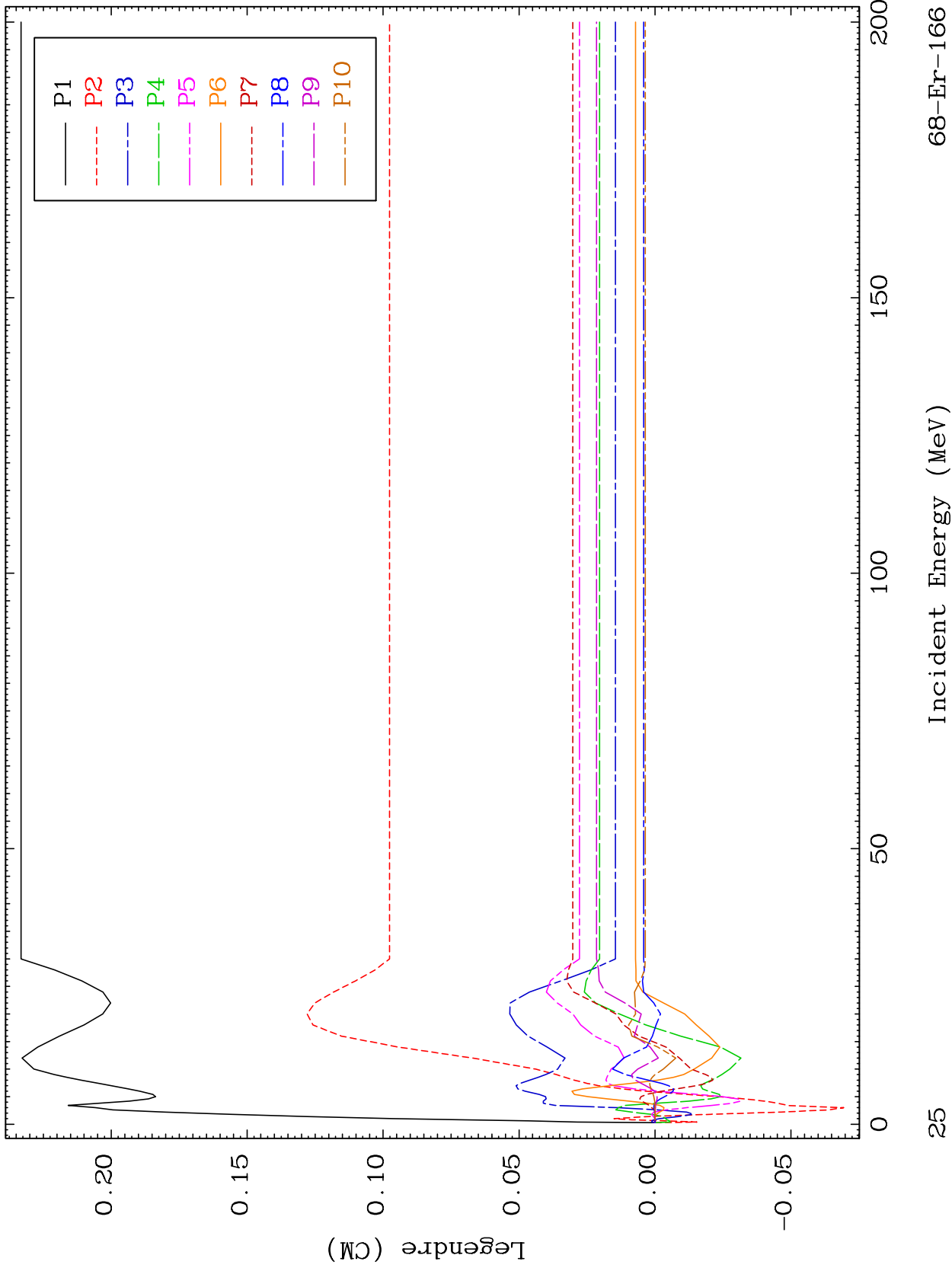
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

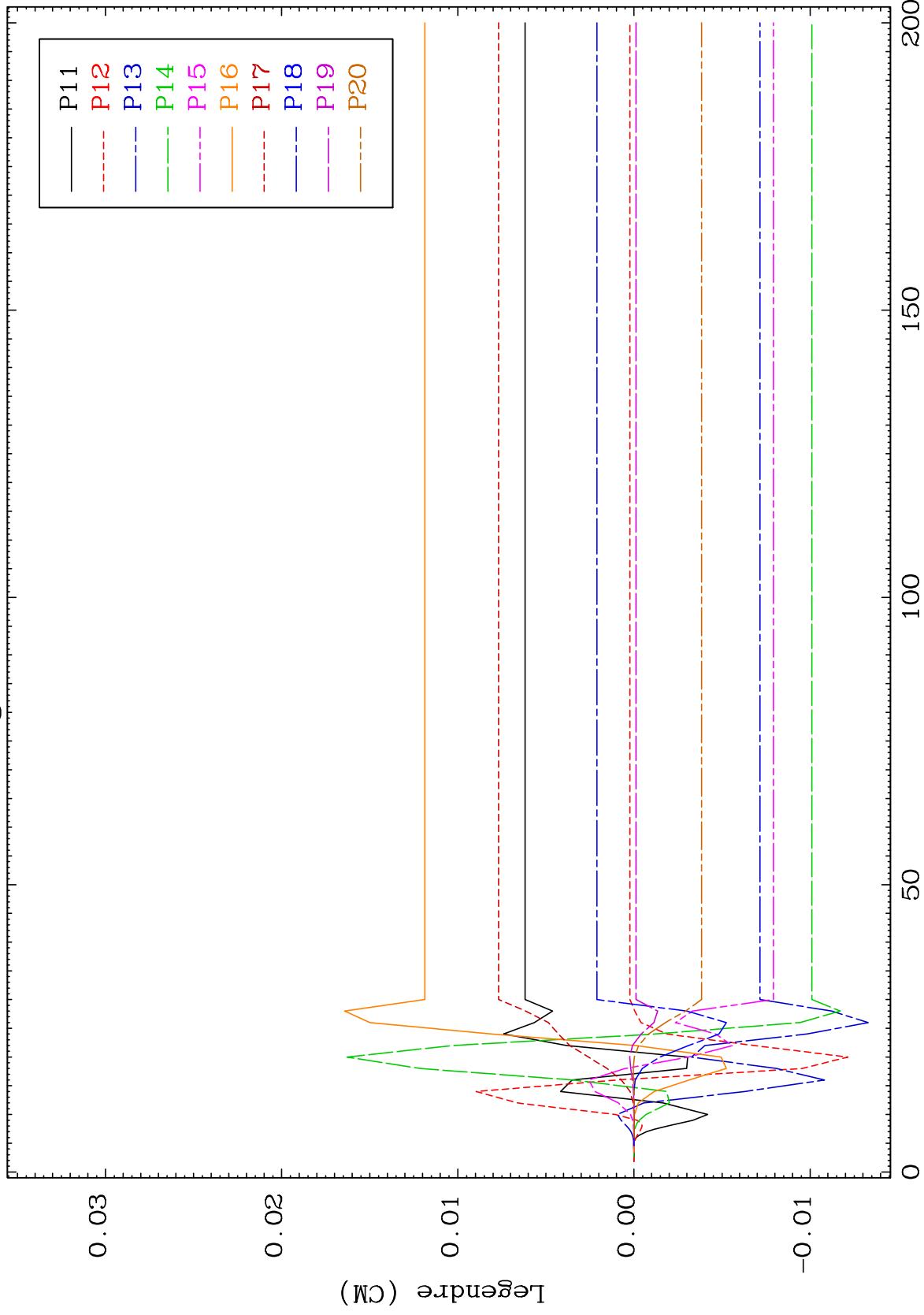
Incident Energy (MeV)

25

MAT 6837

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

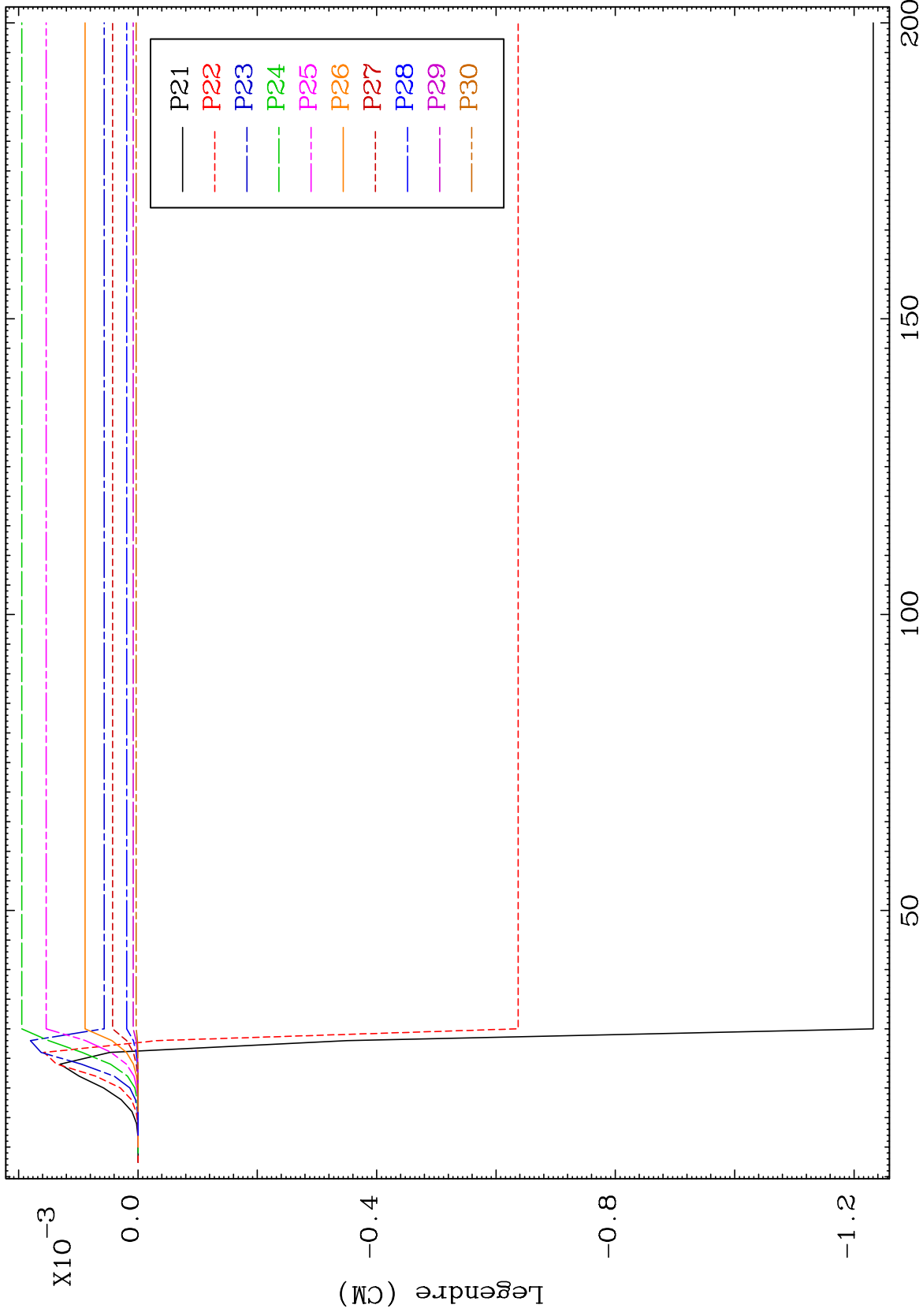
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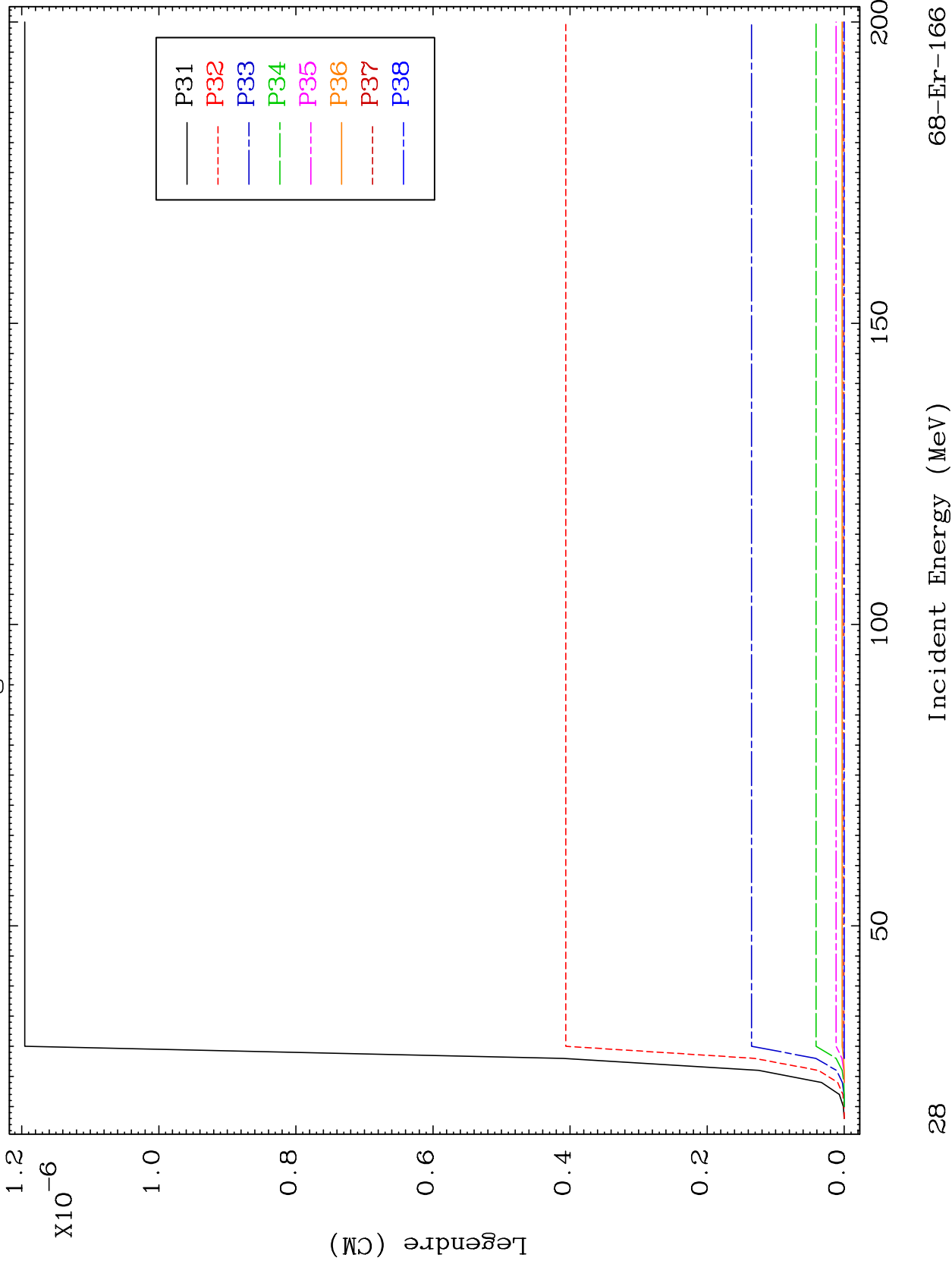


26

Incident Energy (MeV)

68-Er-166

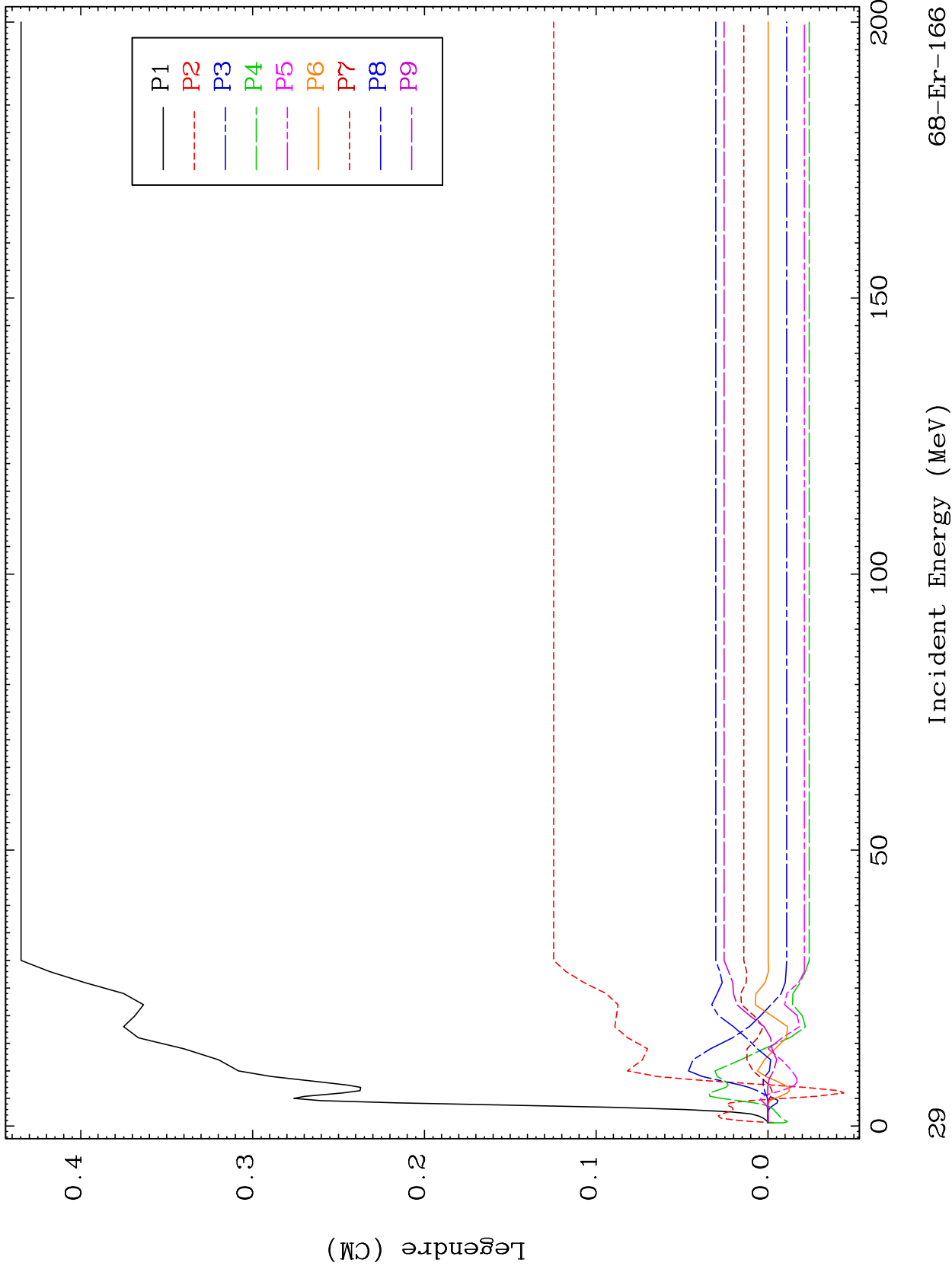




MAT 6837

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

68-Er-166



68-Er-166

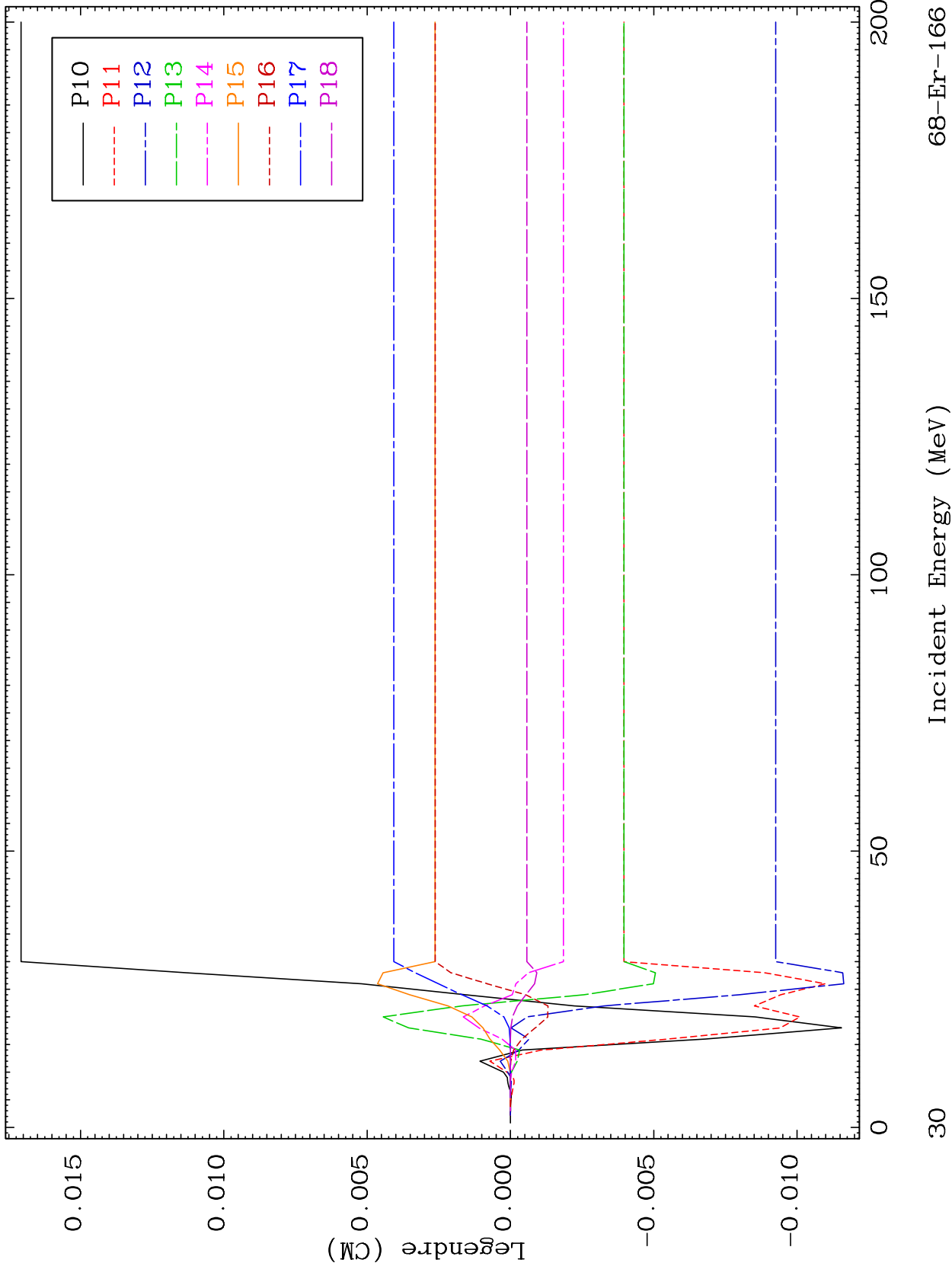
Incident Energy (MeV)

29

MAT 6837

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

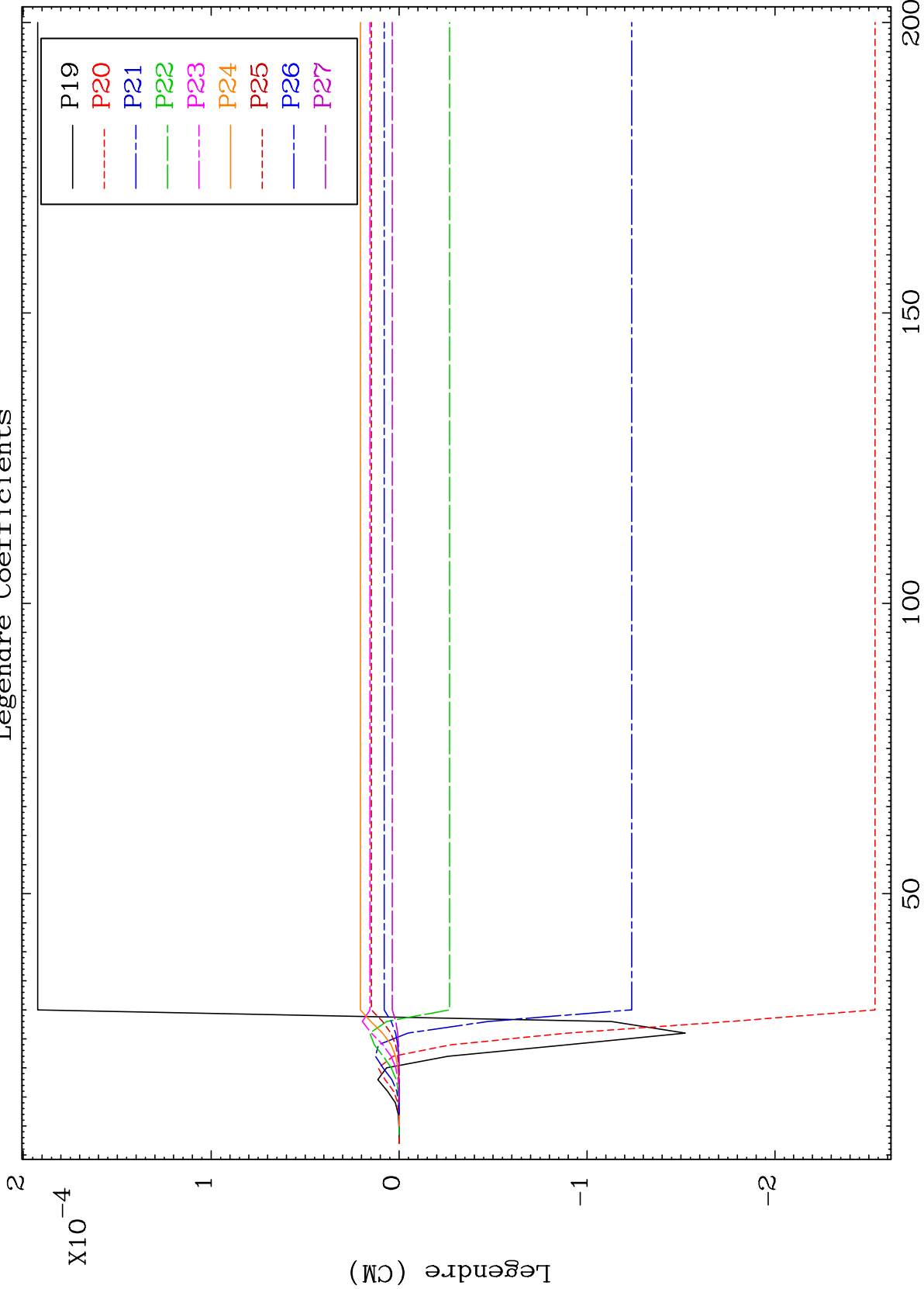
68-Er-166



68-Er-166

Incident Energy (MeV)

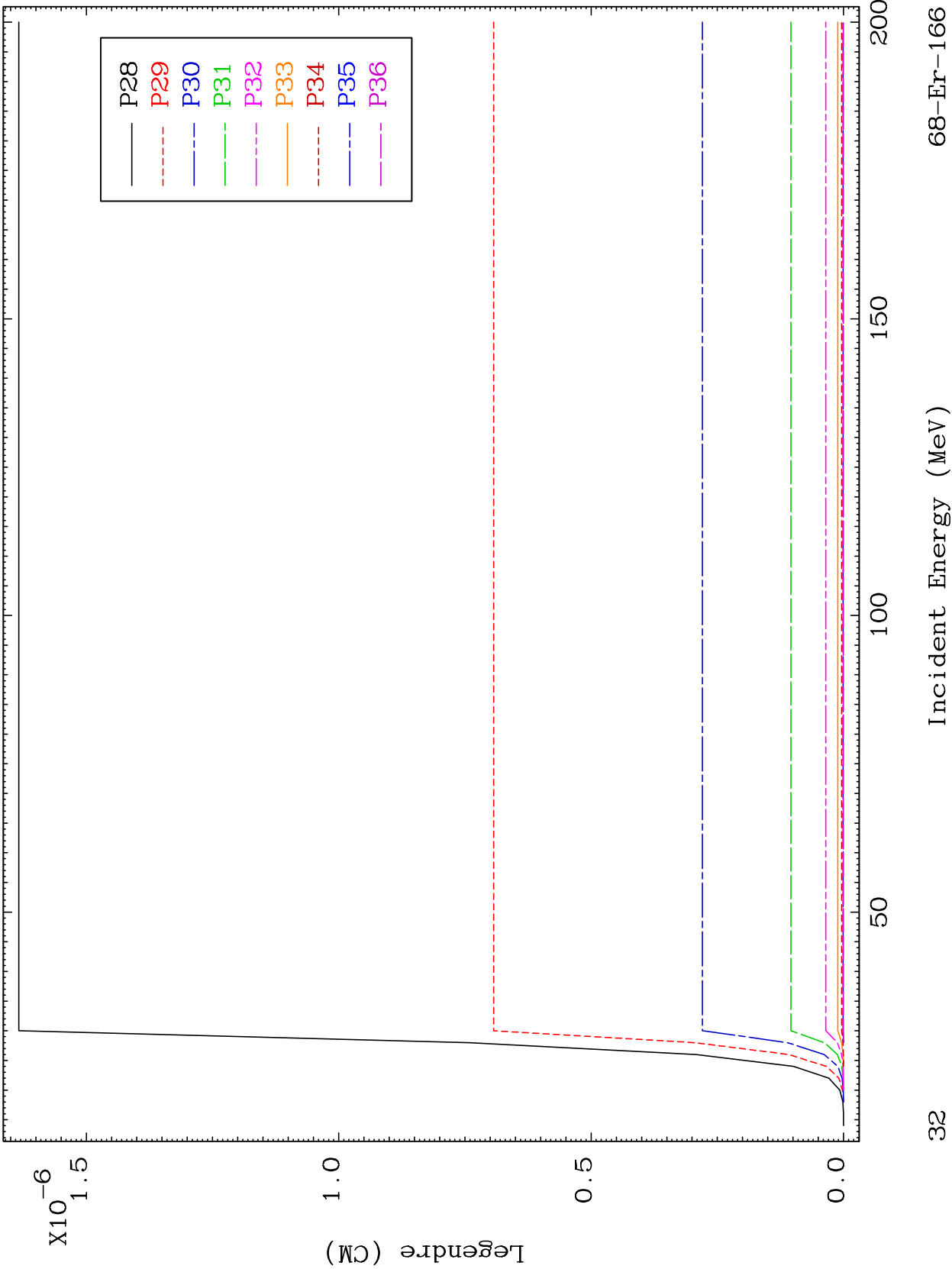
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MAT 6837

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

68-Er-166



32

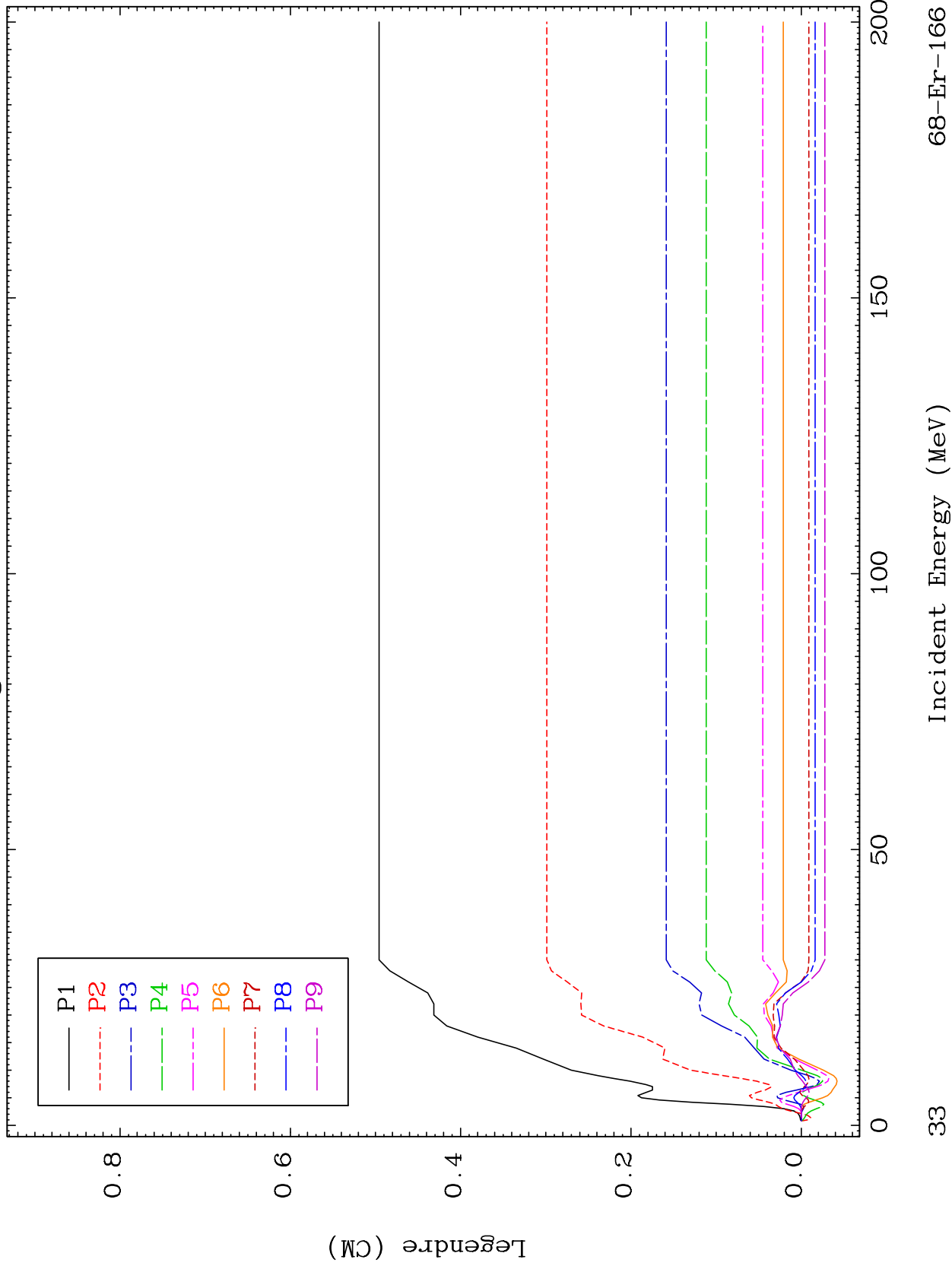
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



33

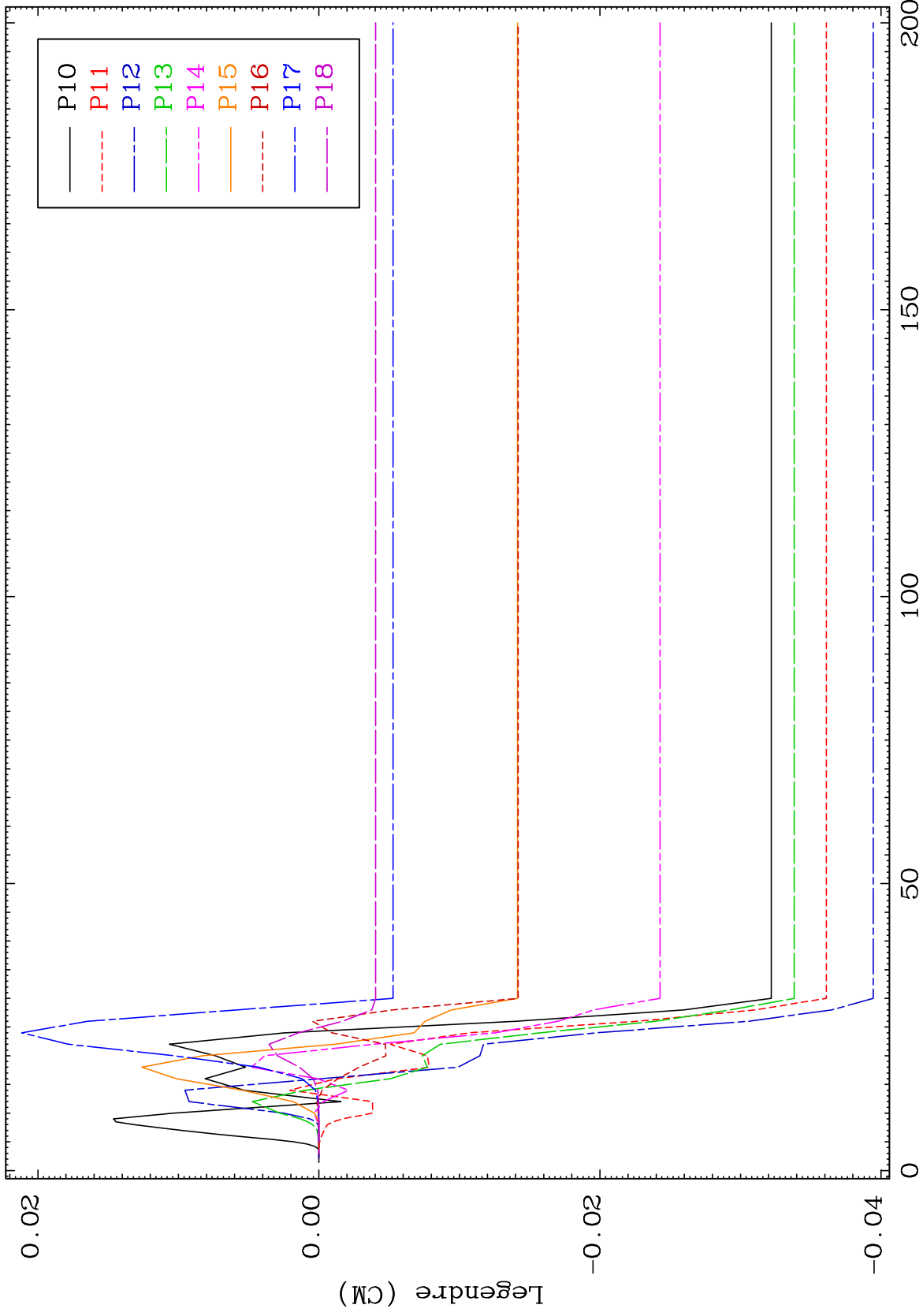
Incident Energy (MeV)

68-Er-166

MAT 6837

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

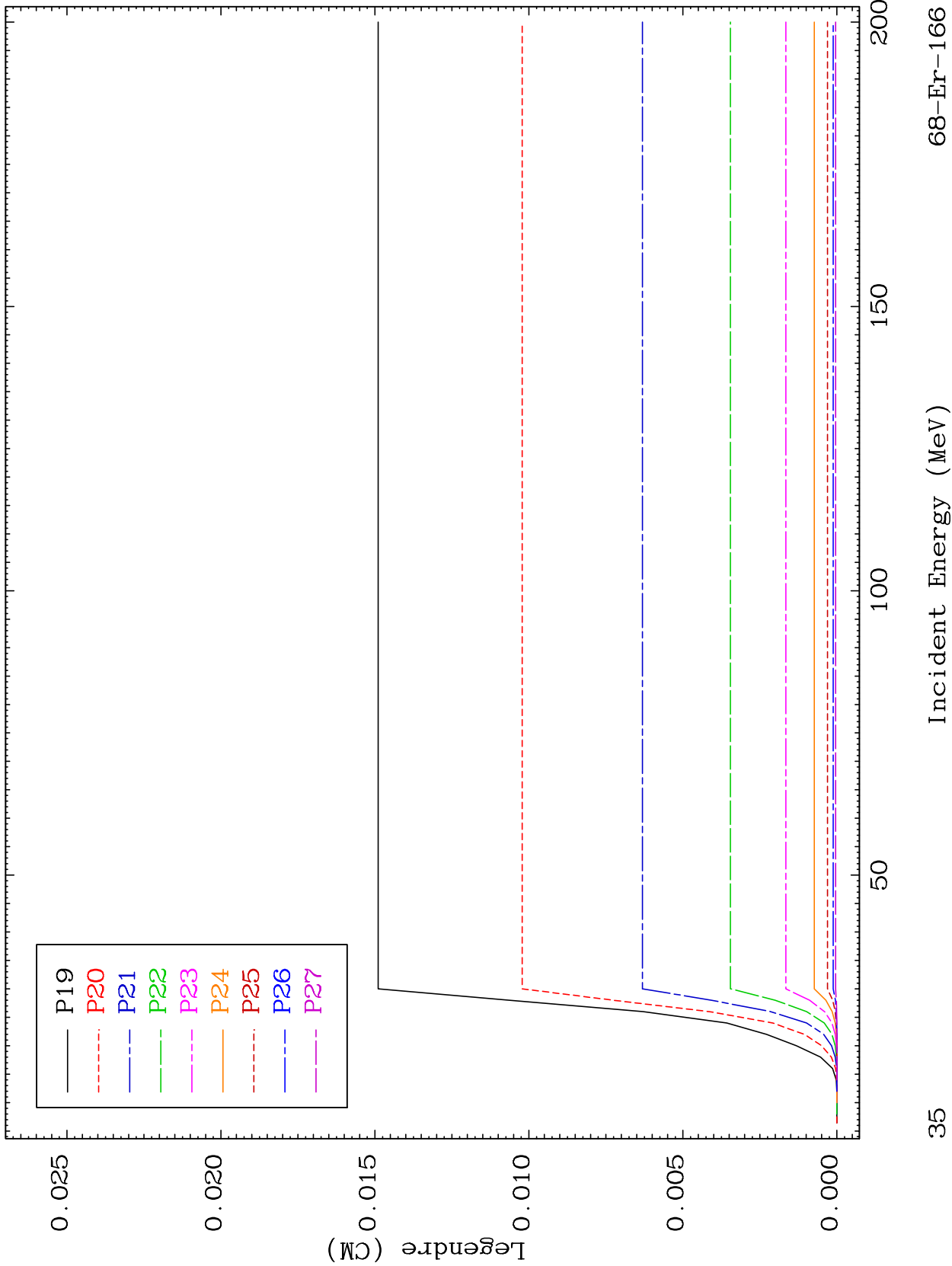
68-Er-166



34

Incident Energy (MeV)

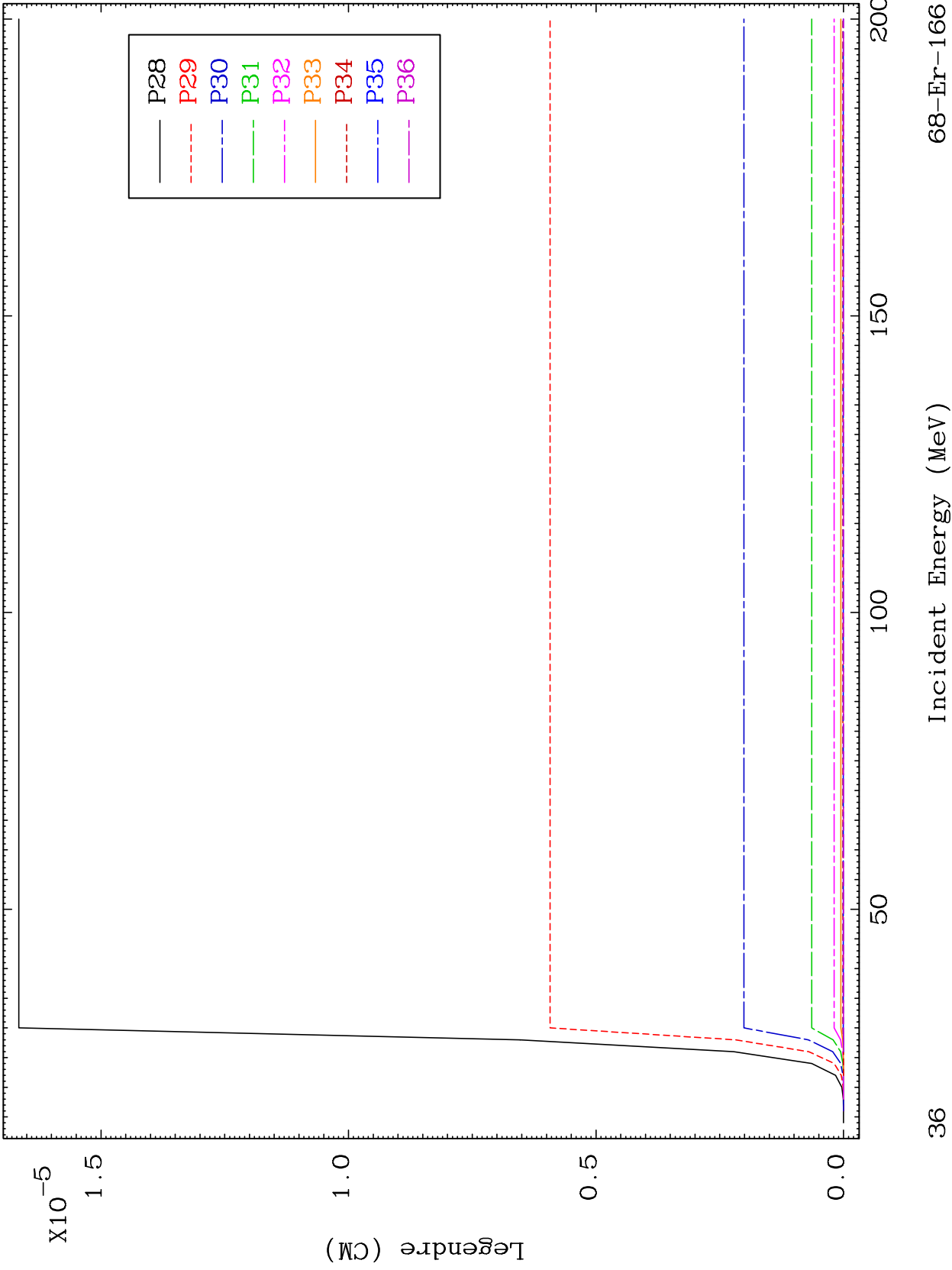
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MAT 6837

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

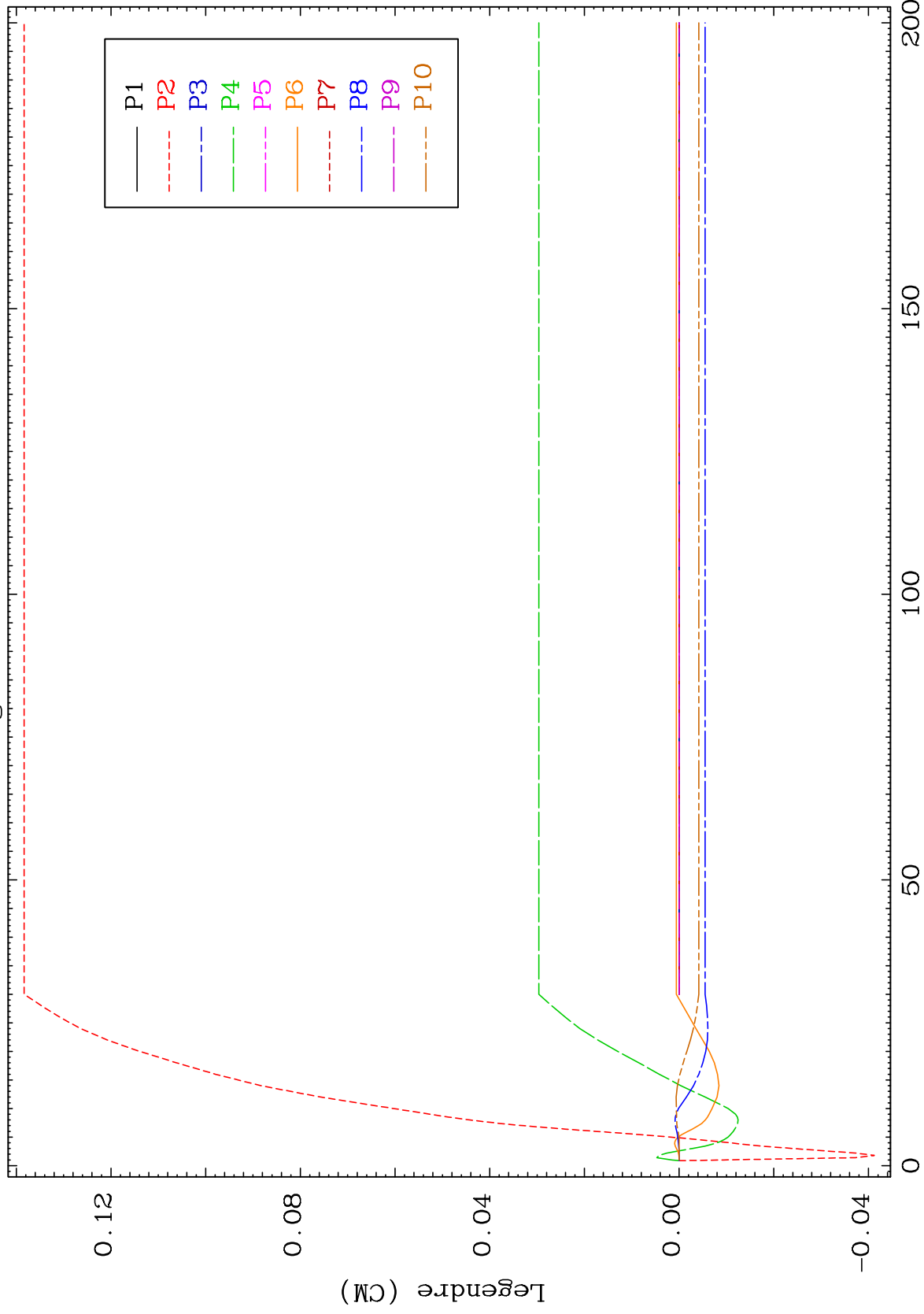
68-Er-166



MAT 6837

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

68-Er-166



37

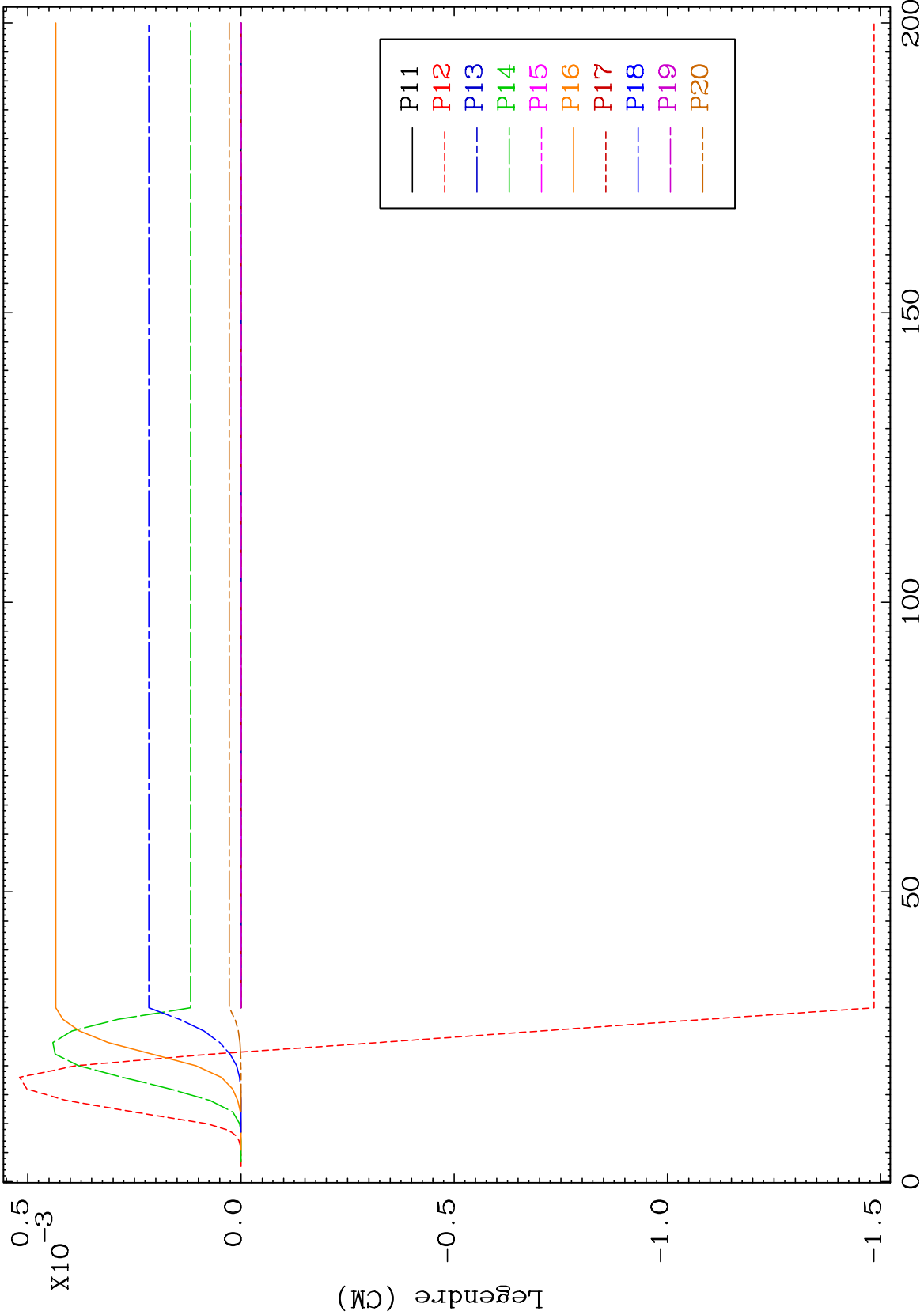
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



38

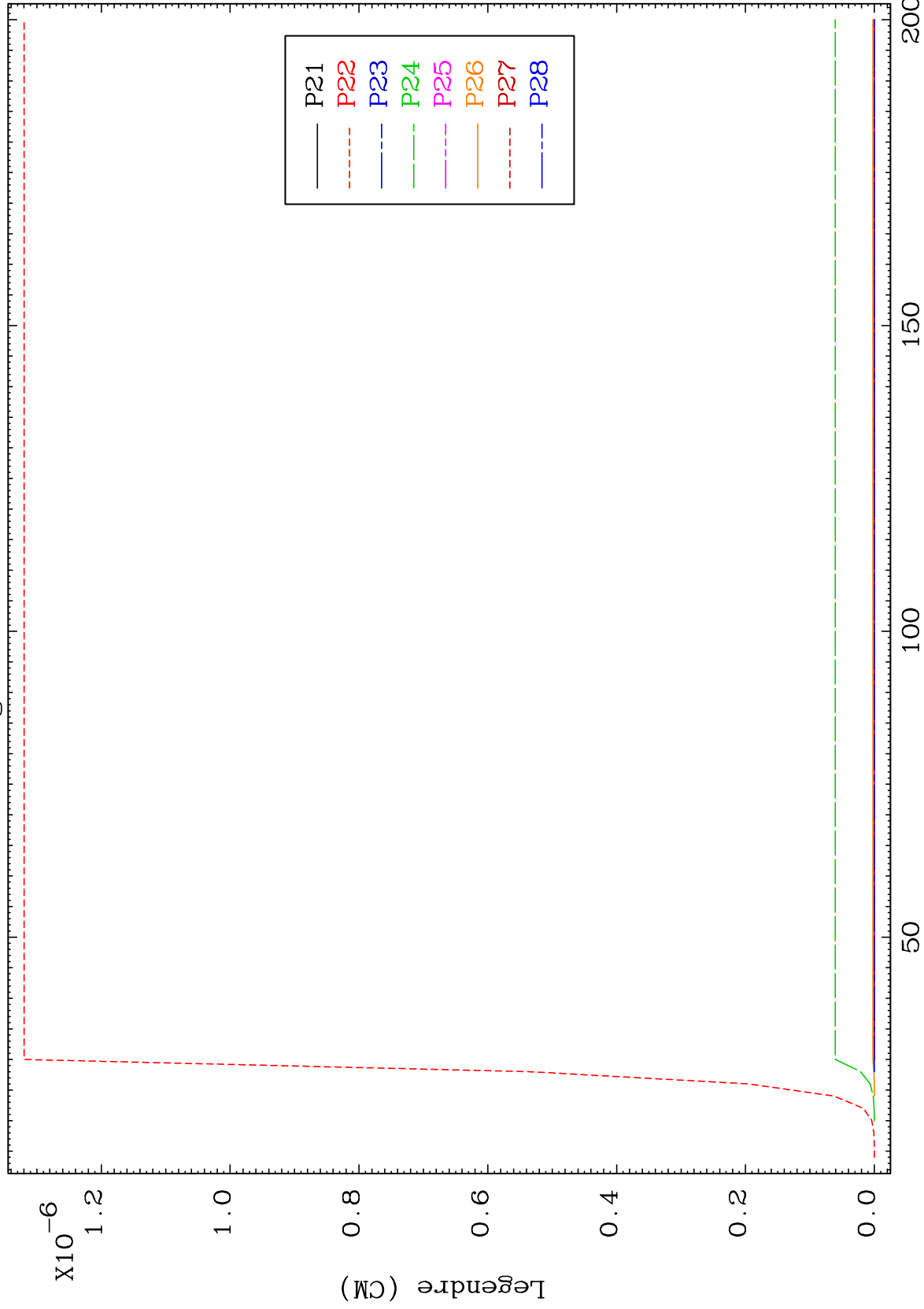
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



39

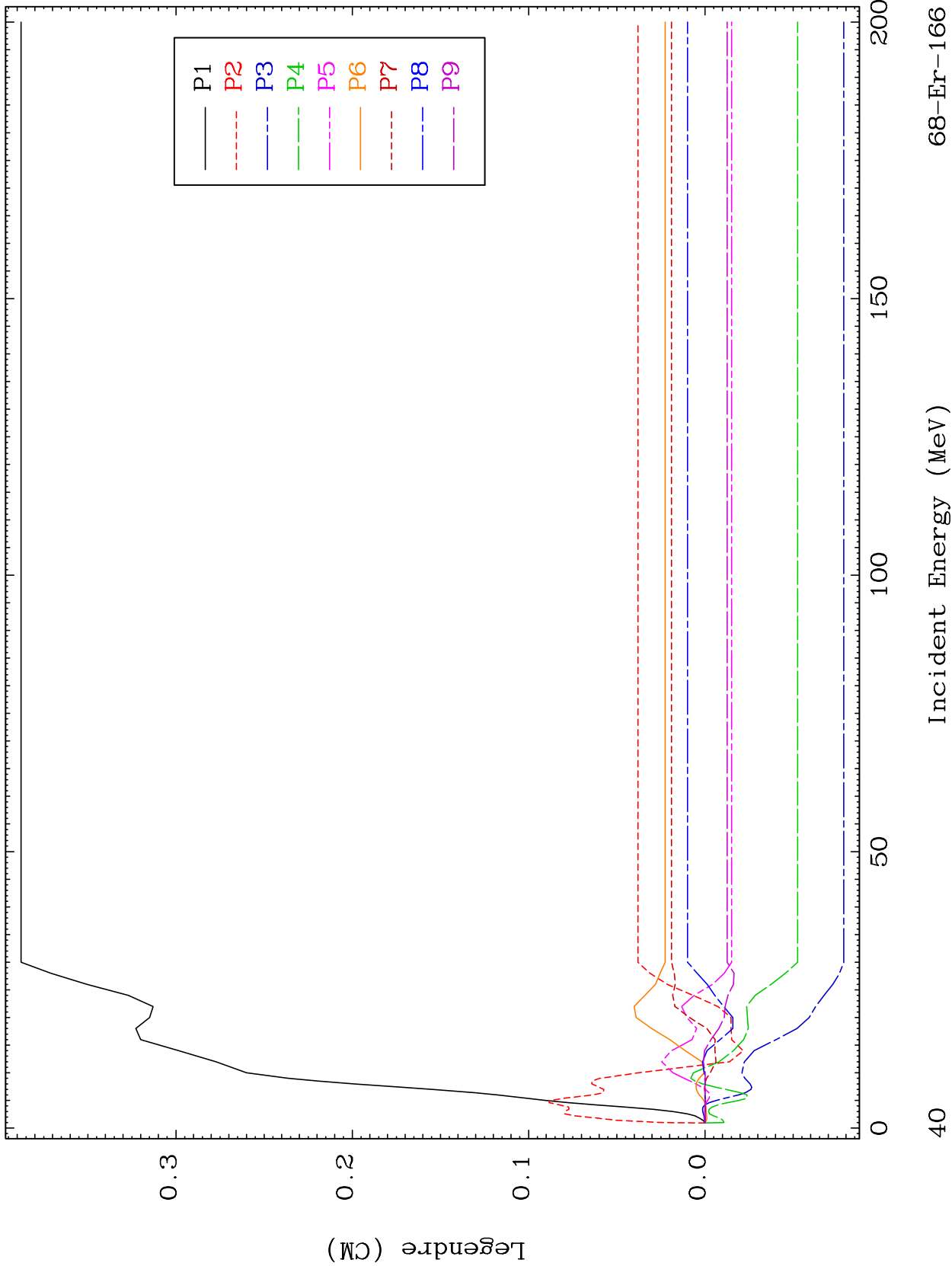
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

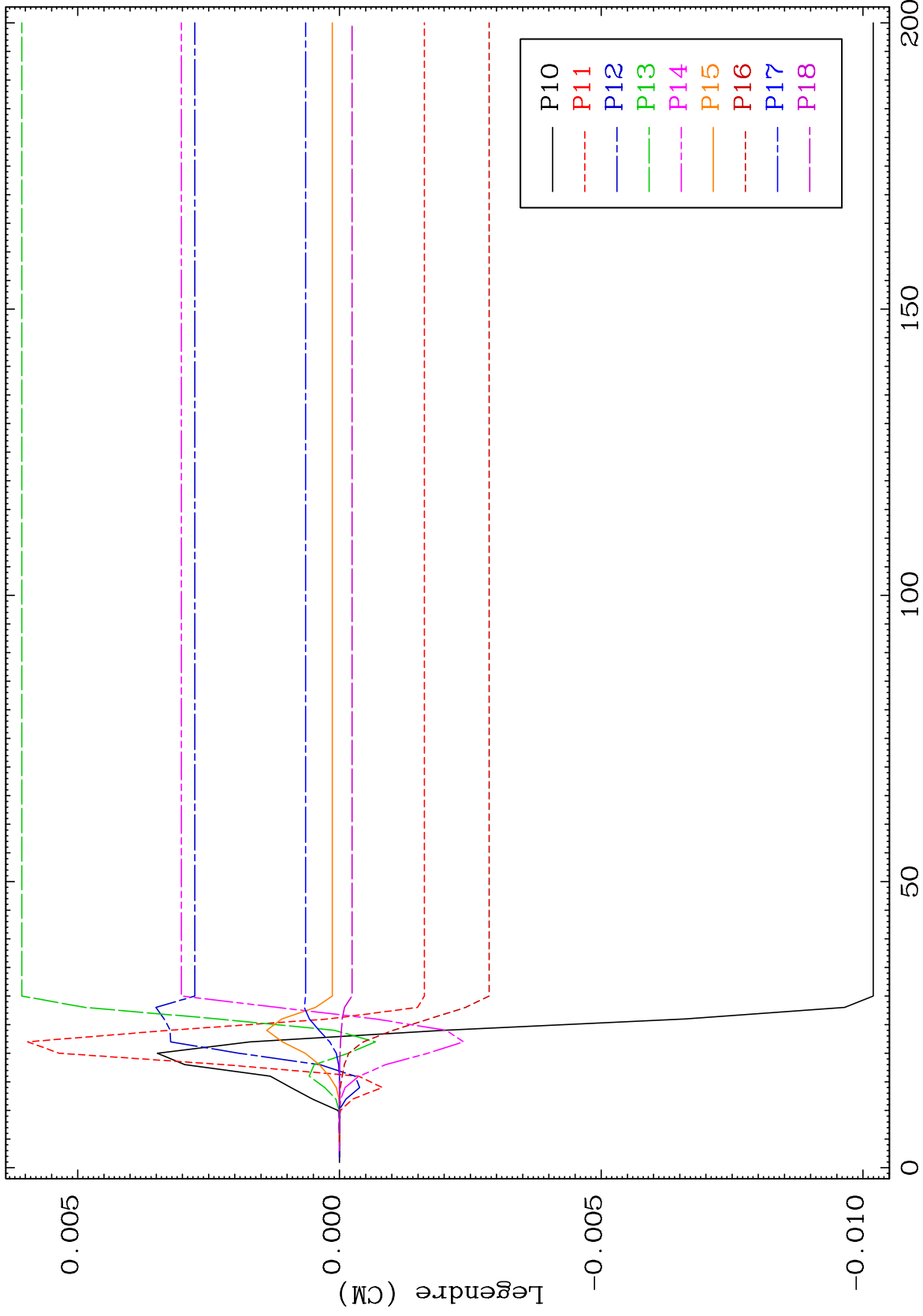
Incident Energy (MeV)

40

MAT 6837

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

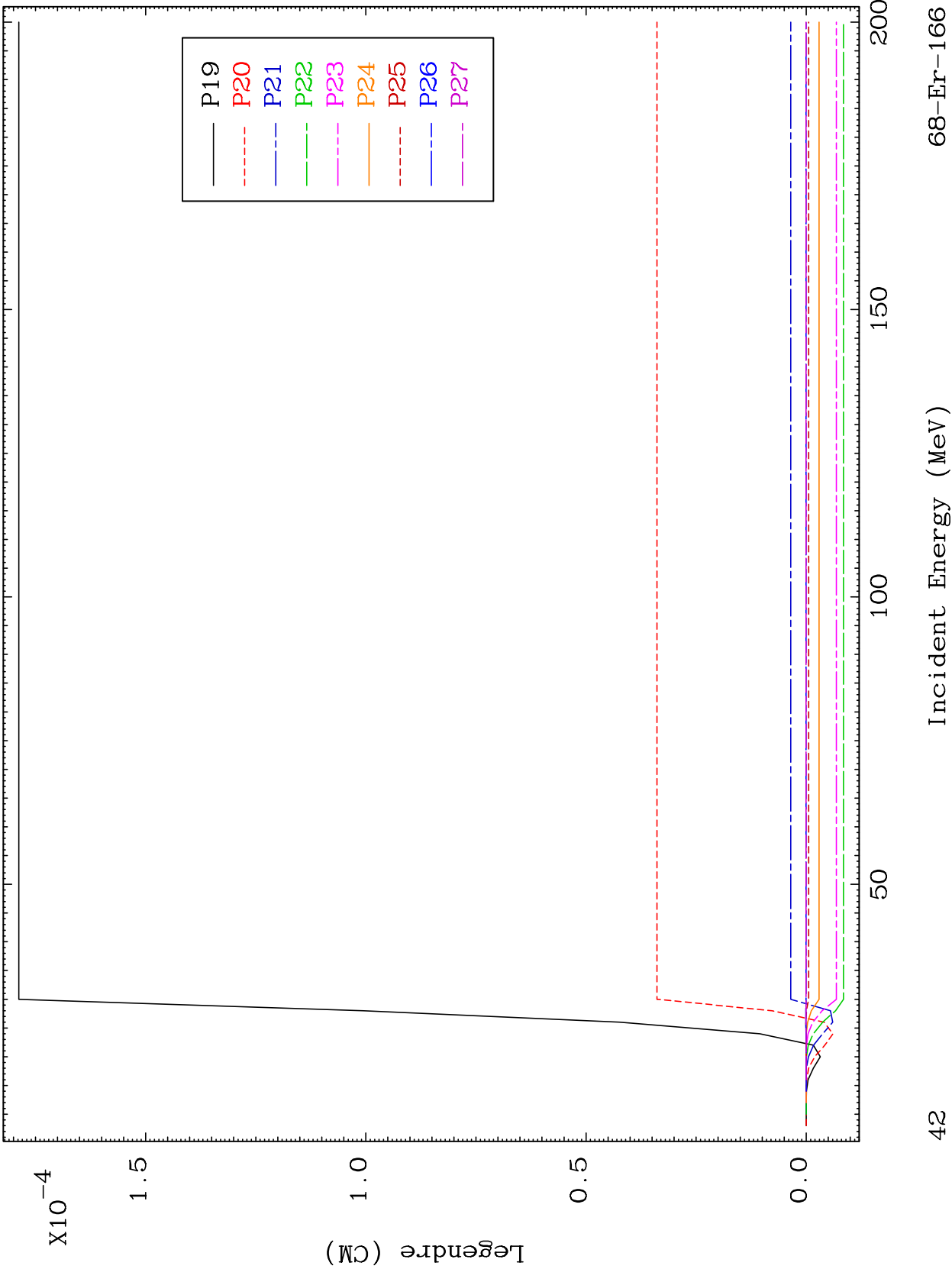
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41

Incident Energy (MeV)

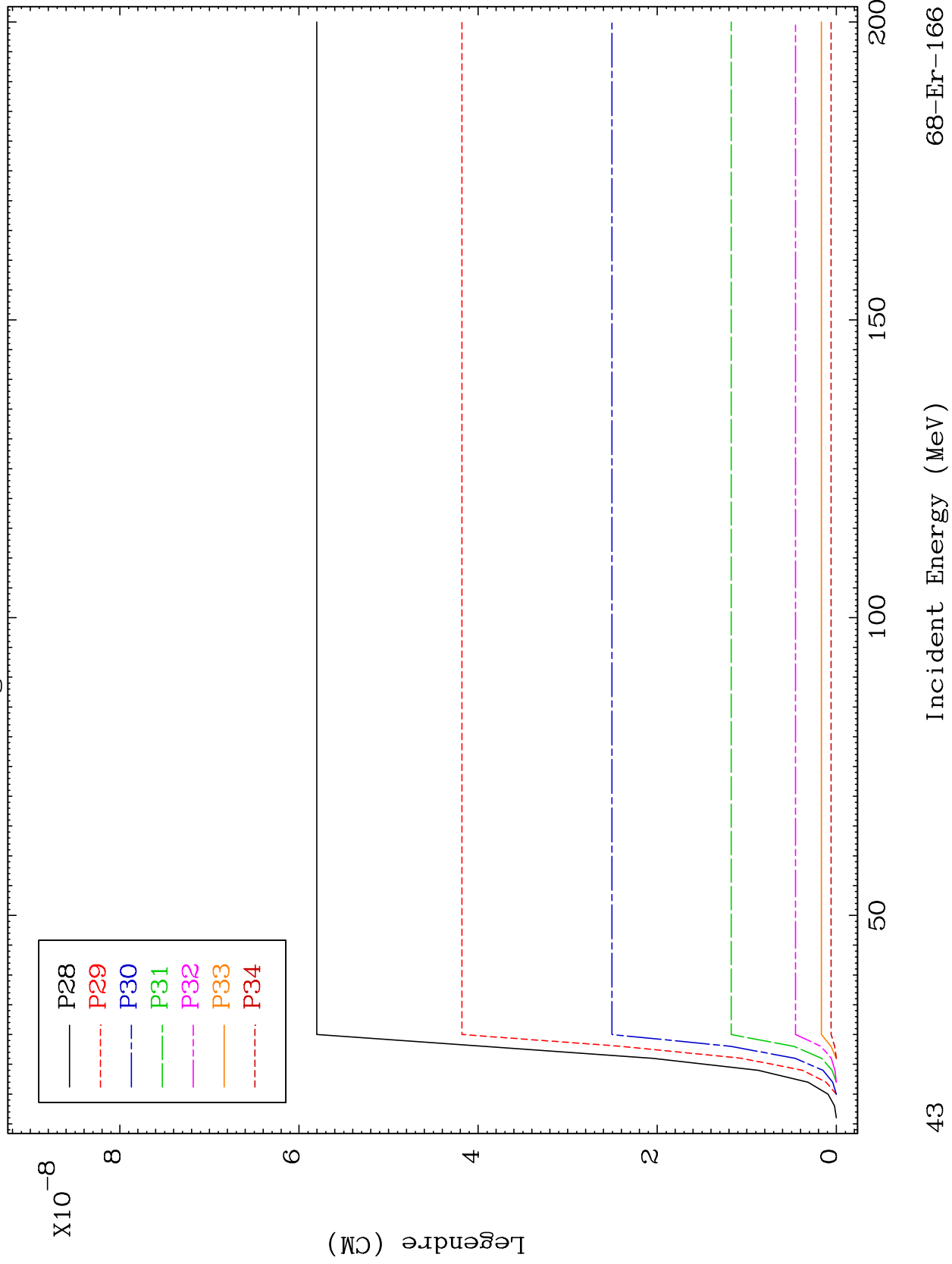
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MAT 6837

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

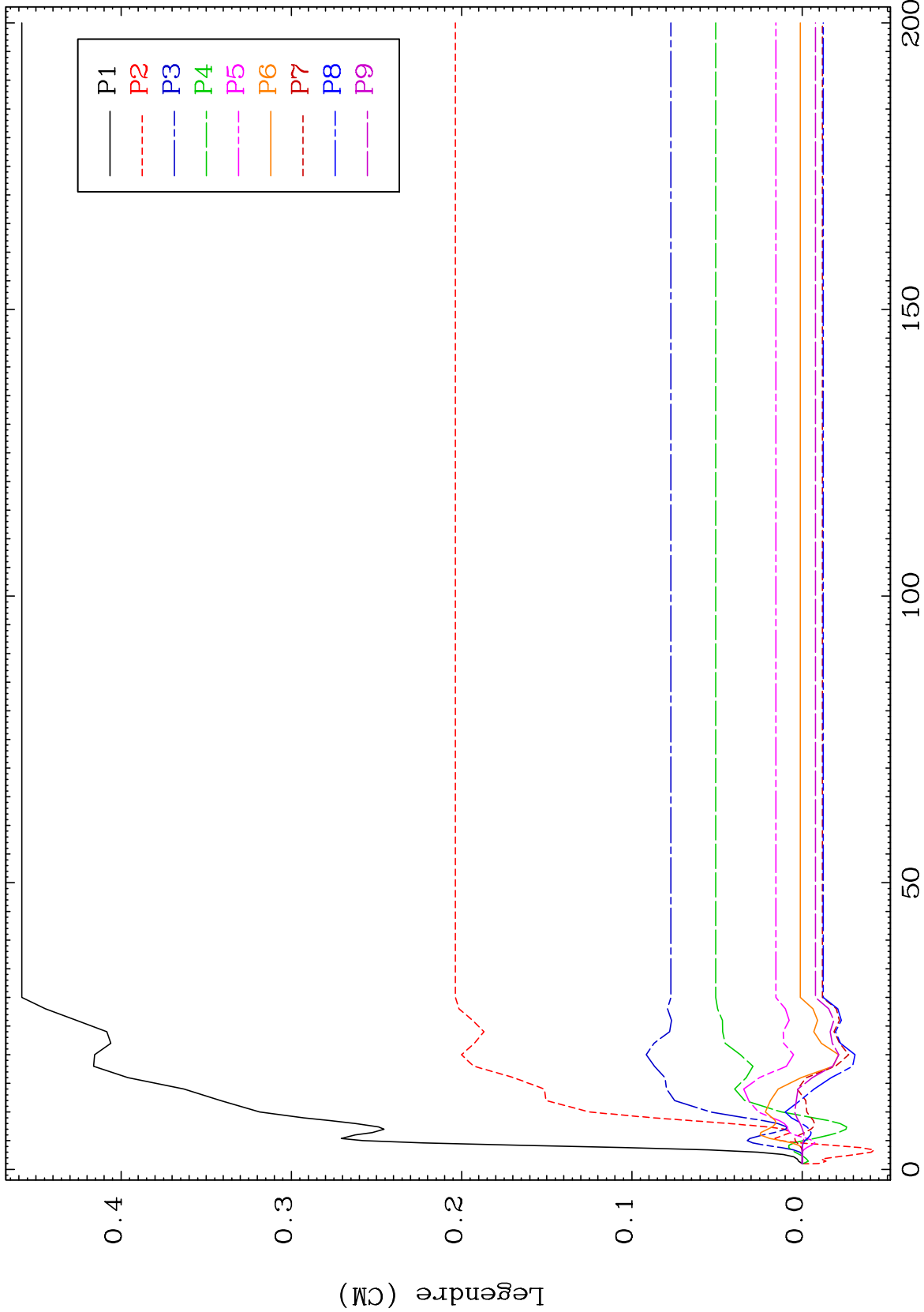
68-Er-166



MAT 6837

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

68-Er-166



44

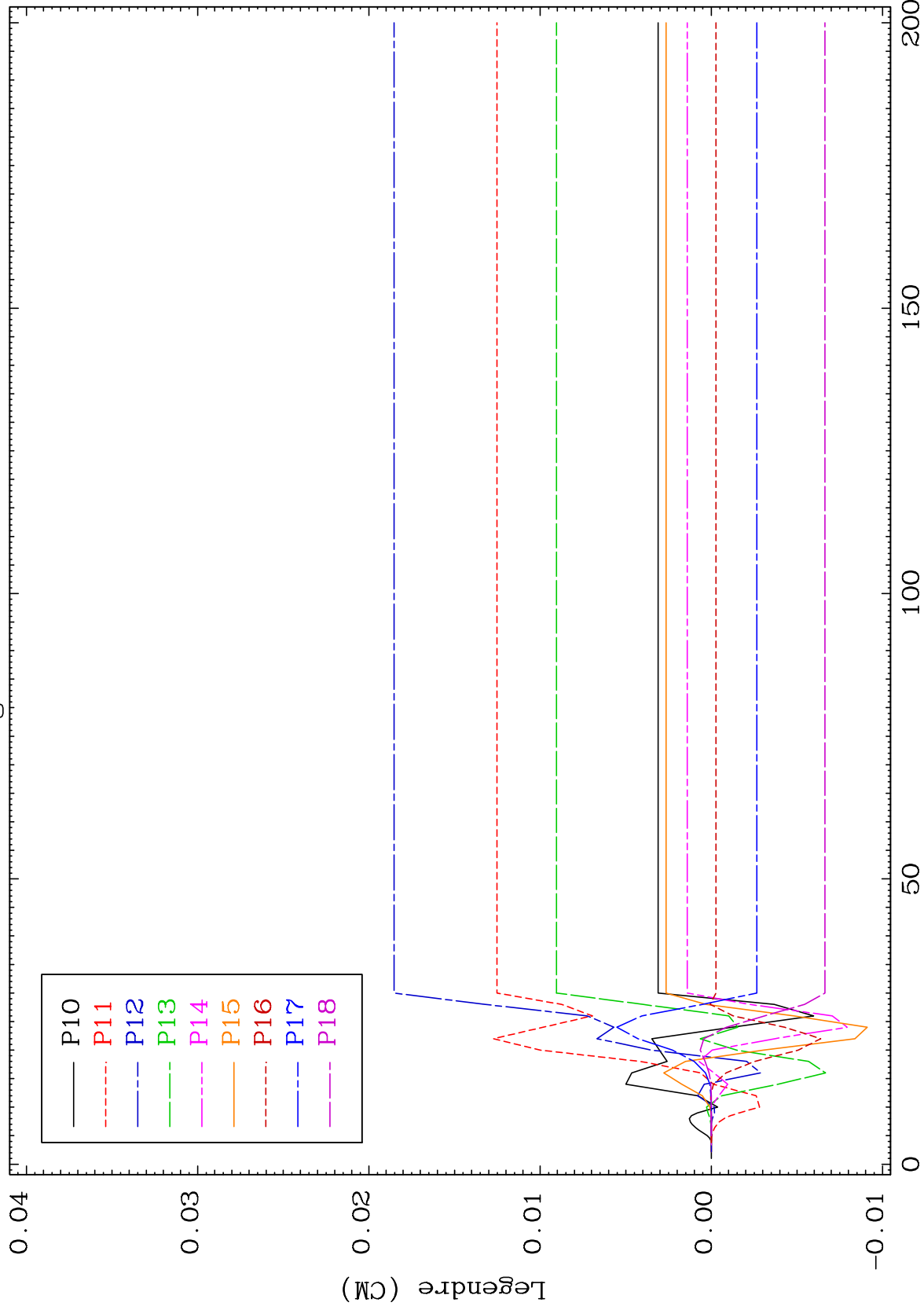
Incident Energy (MeV)

68-Er-166

MAT 6837

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

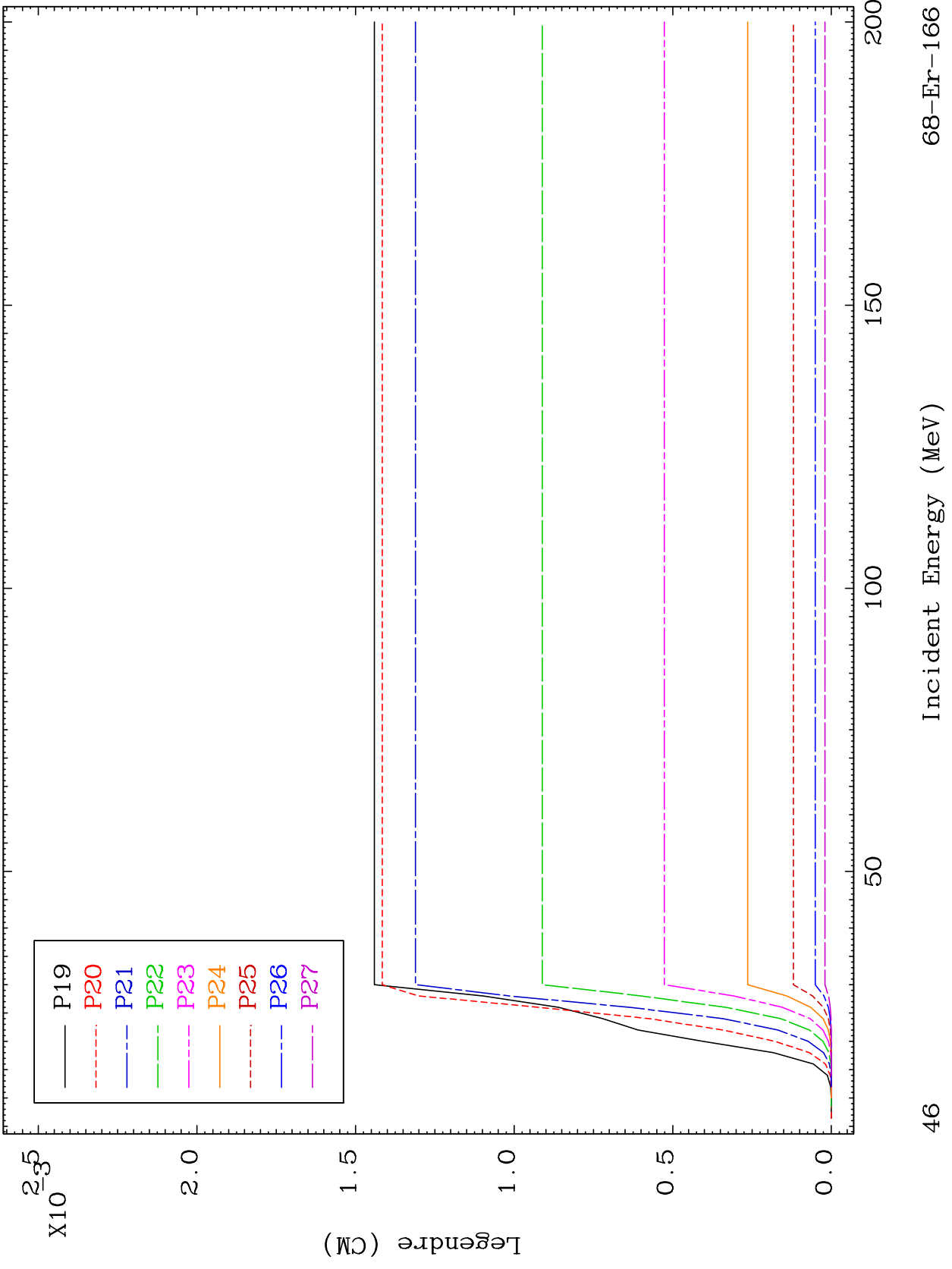
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45

Incident Energy (MeV)

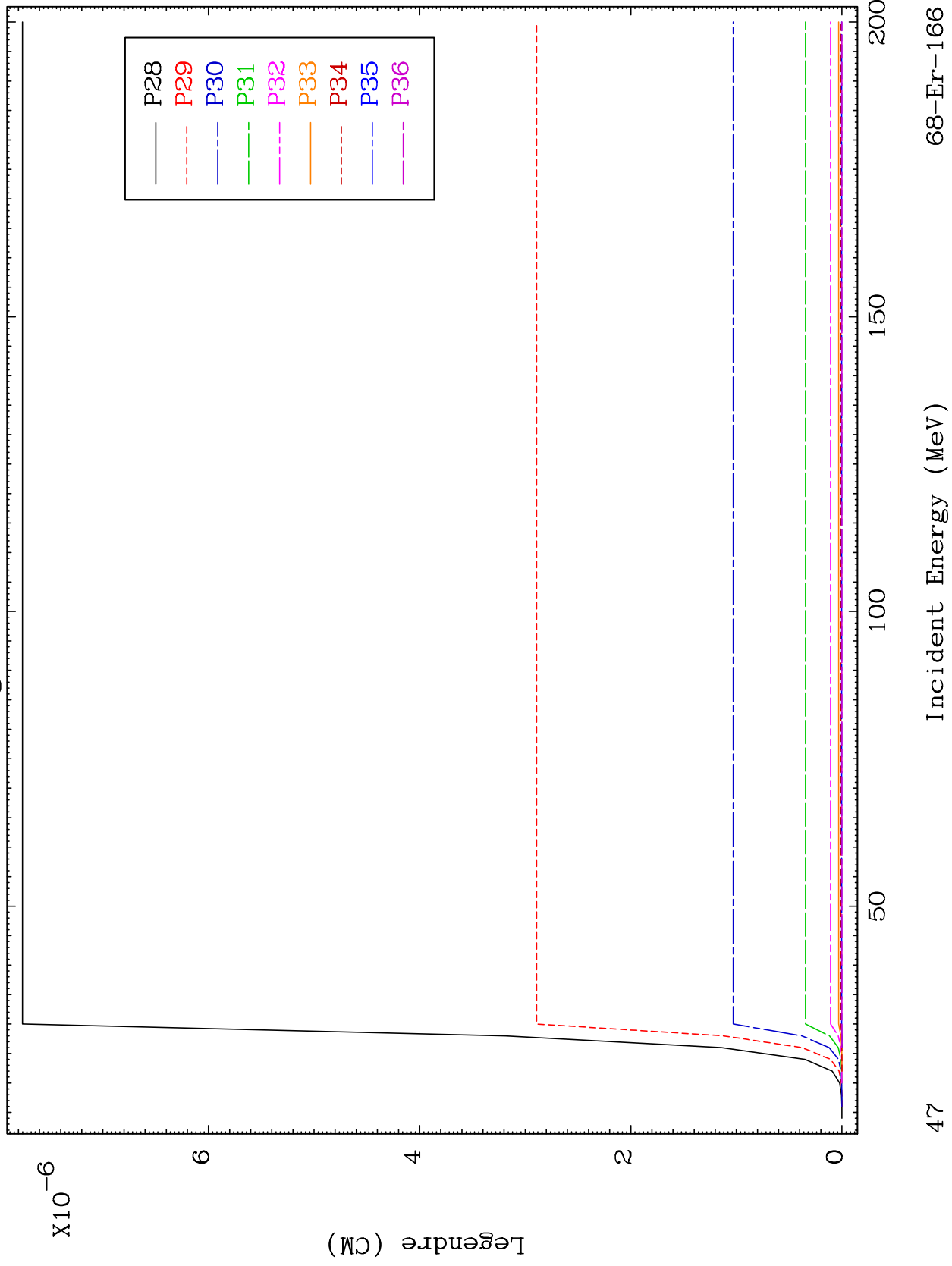
68-Er-166



MAT 6837

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

68-Er-166



47

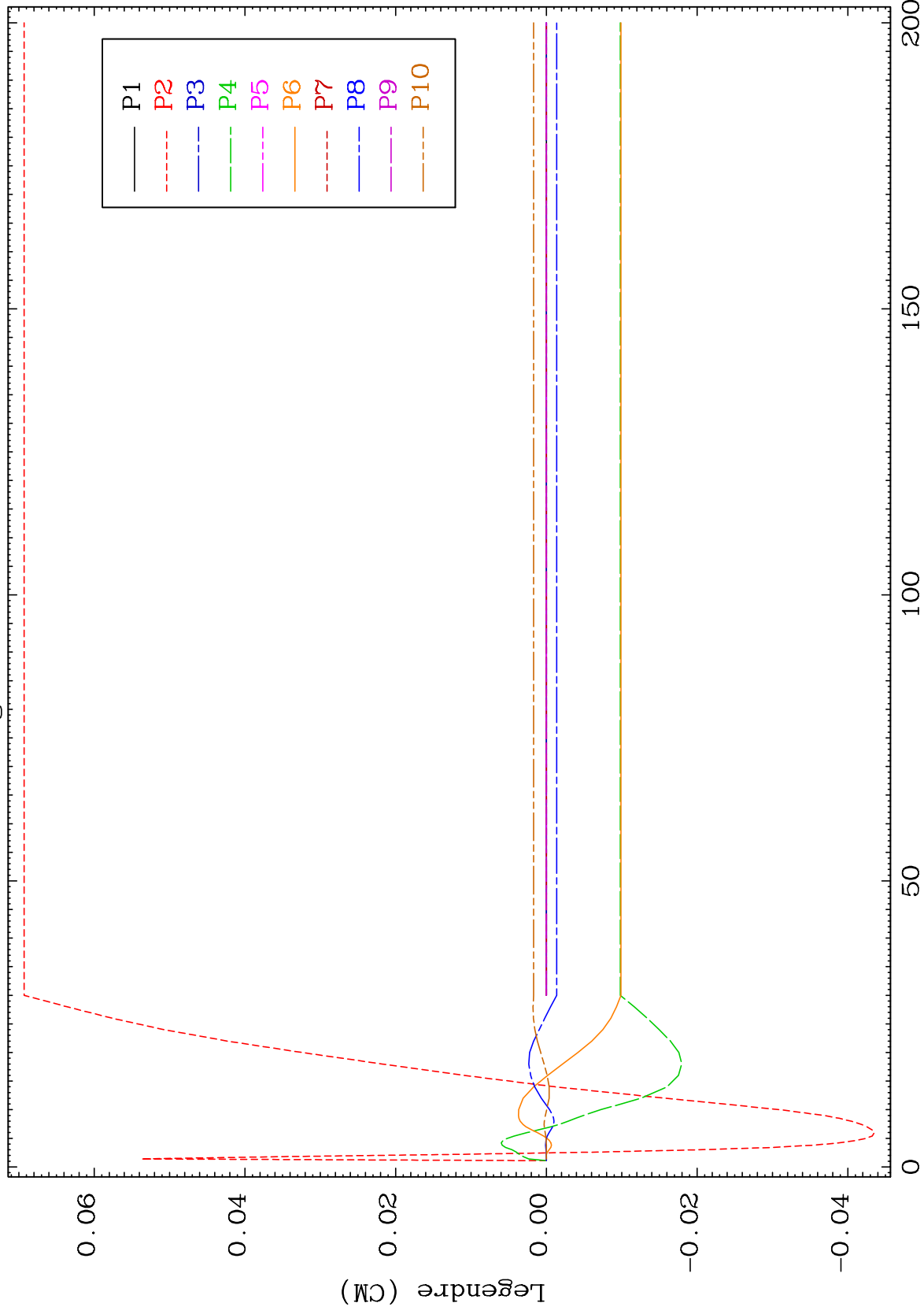
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



48

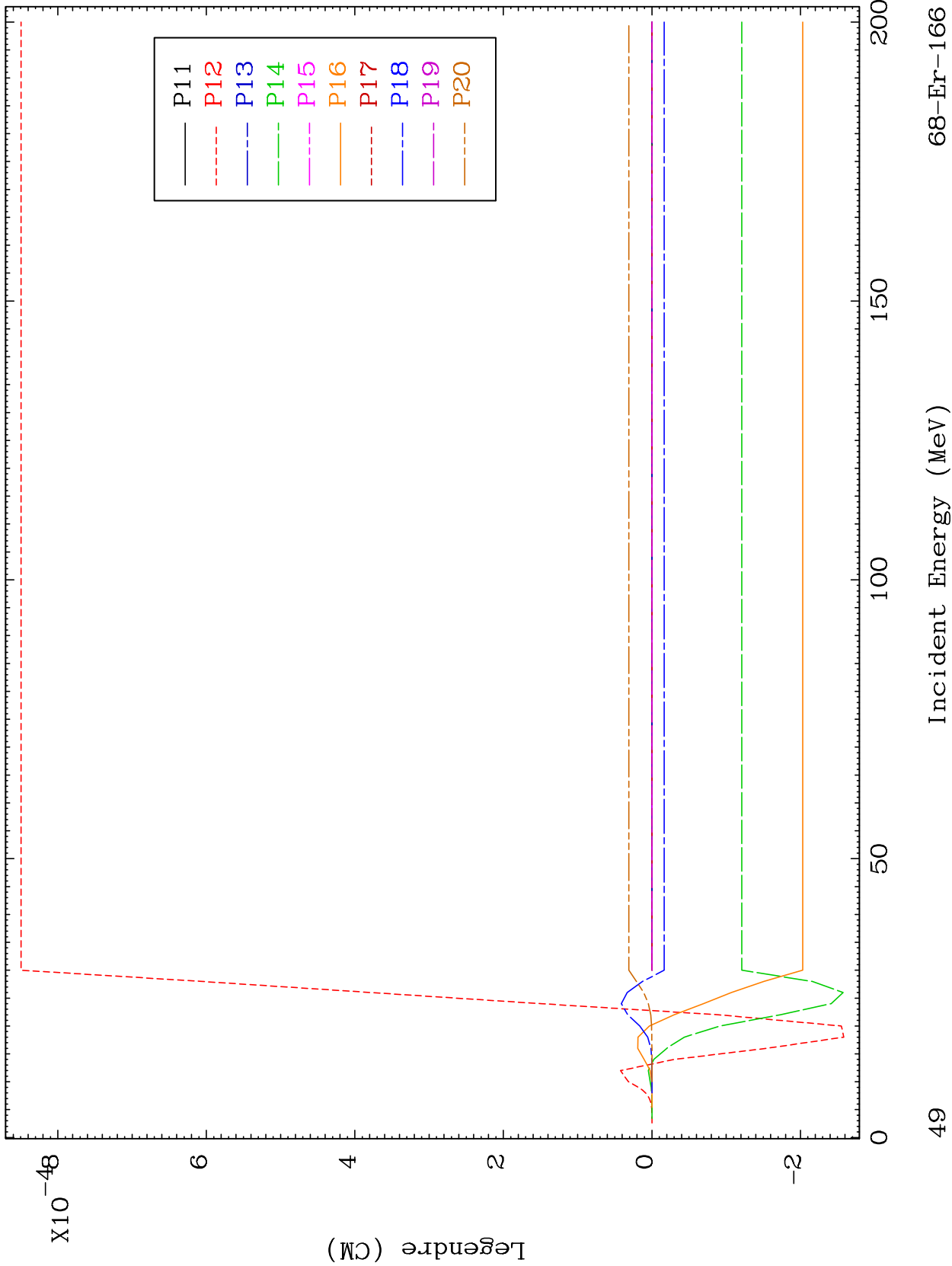
Incident Energy (MeV)

68-Er-166

MAT 6837

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

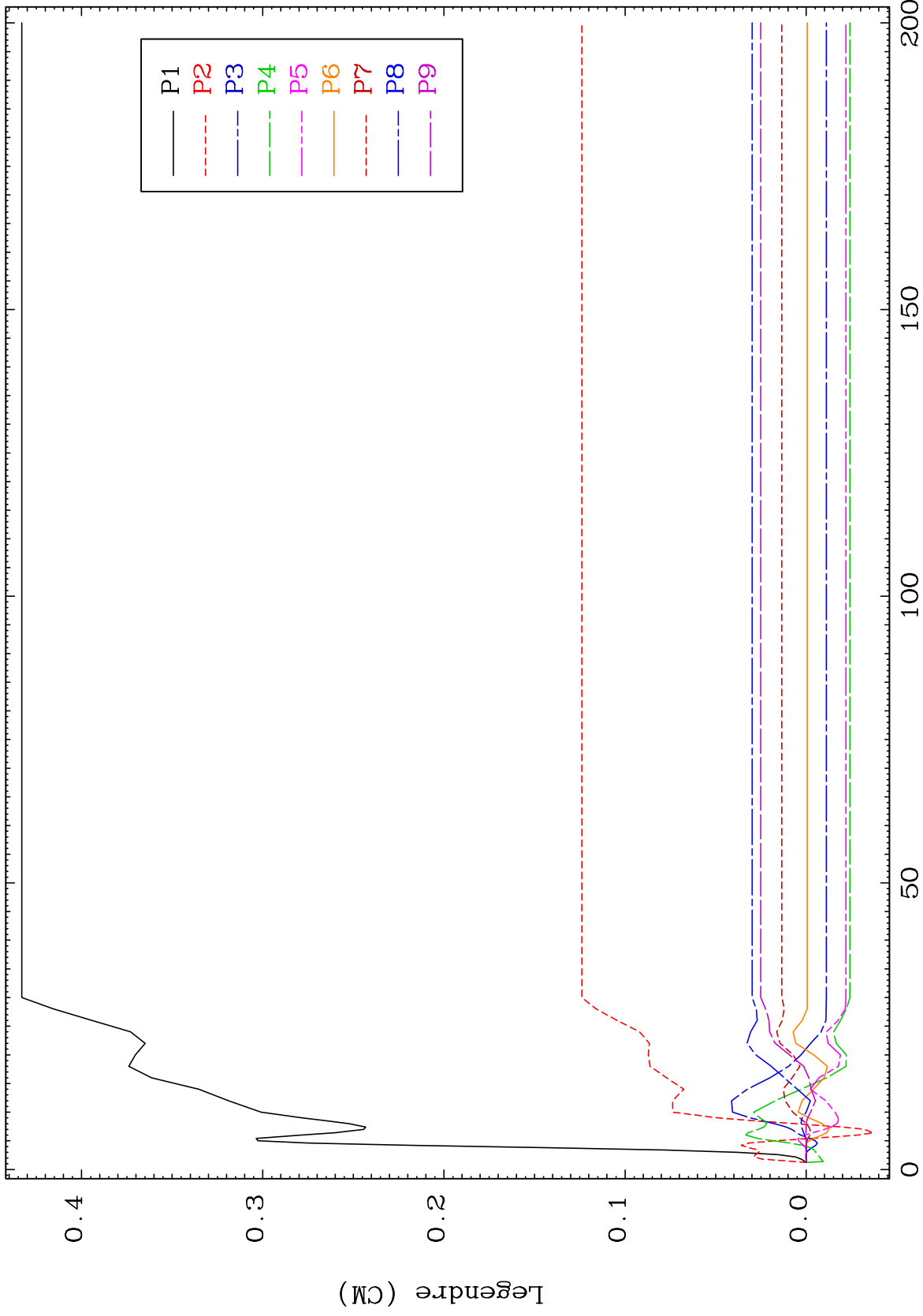
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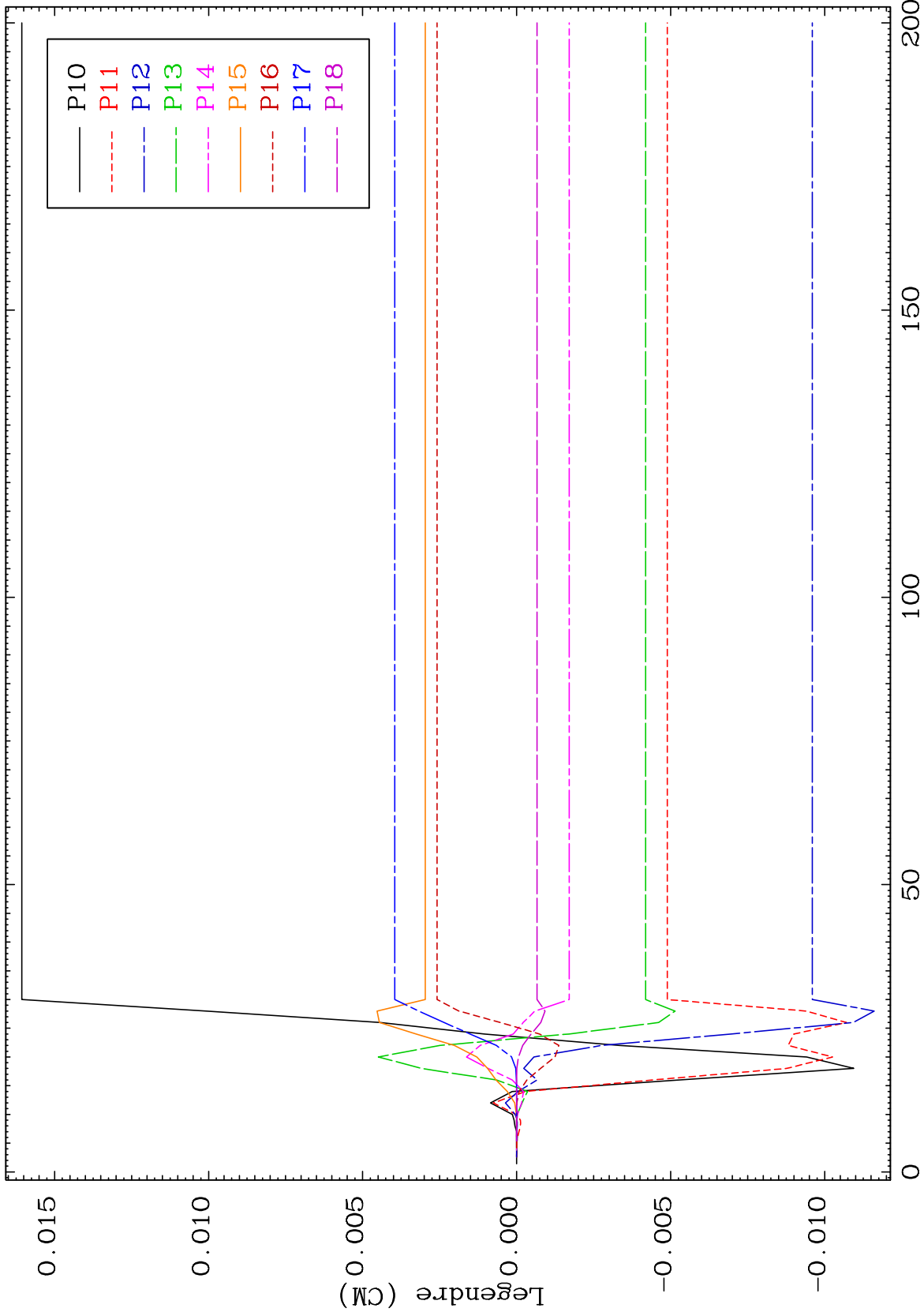


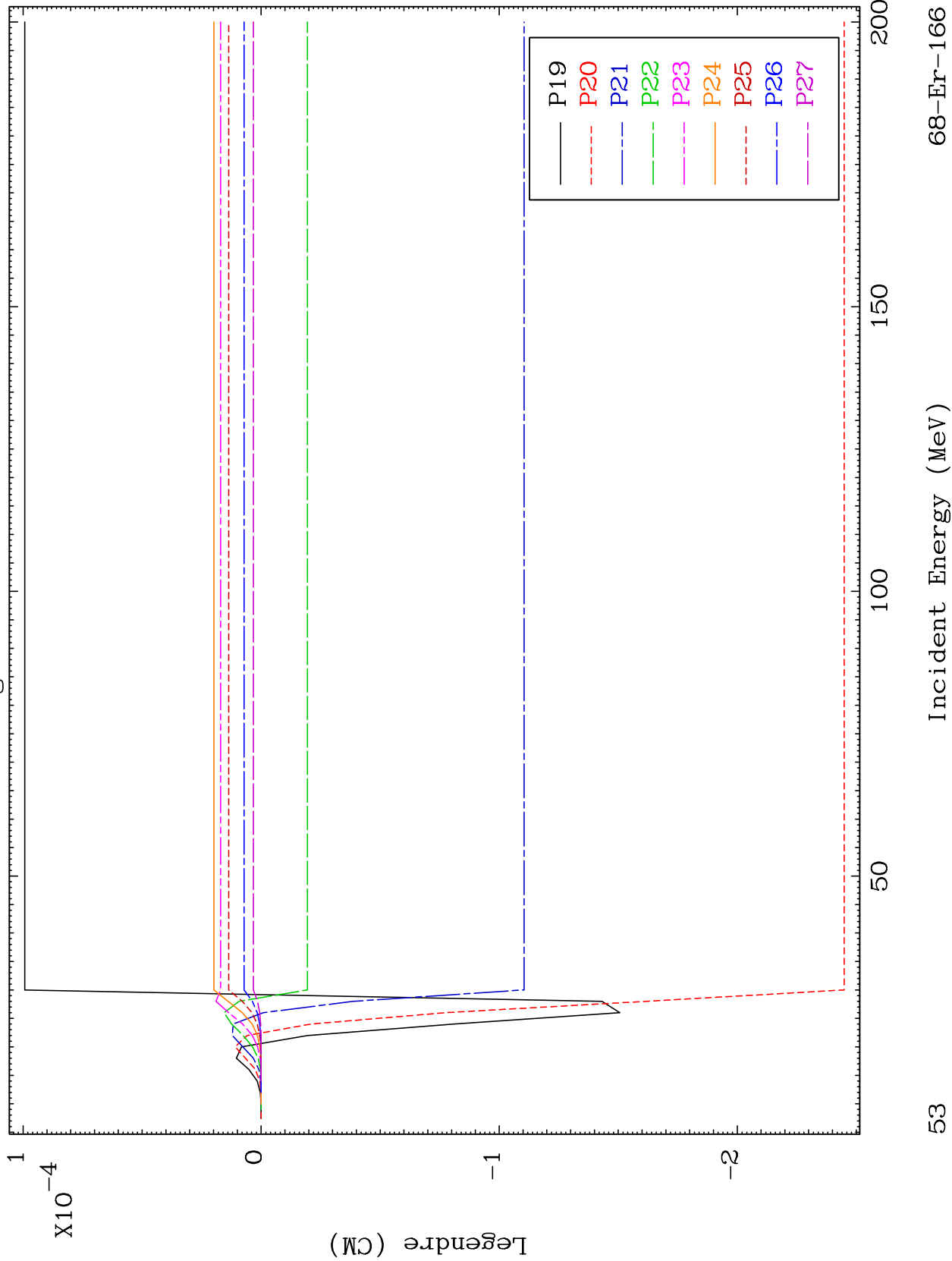
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Incident Energy (MeV)

68-Er-166



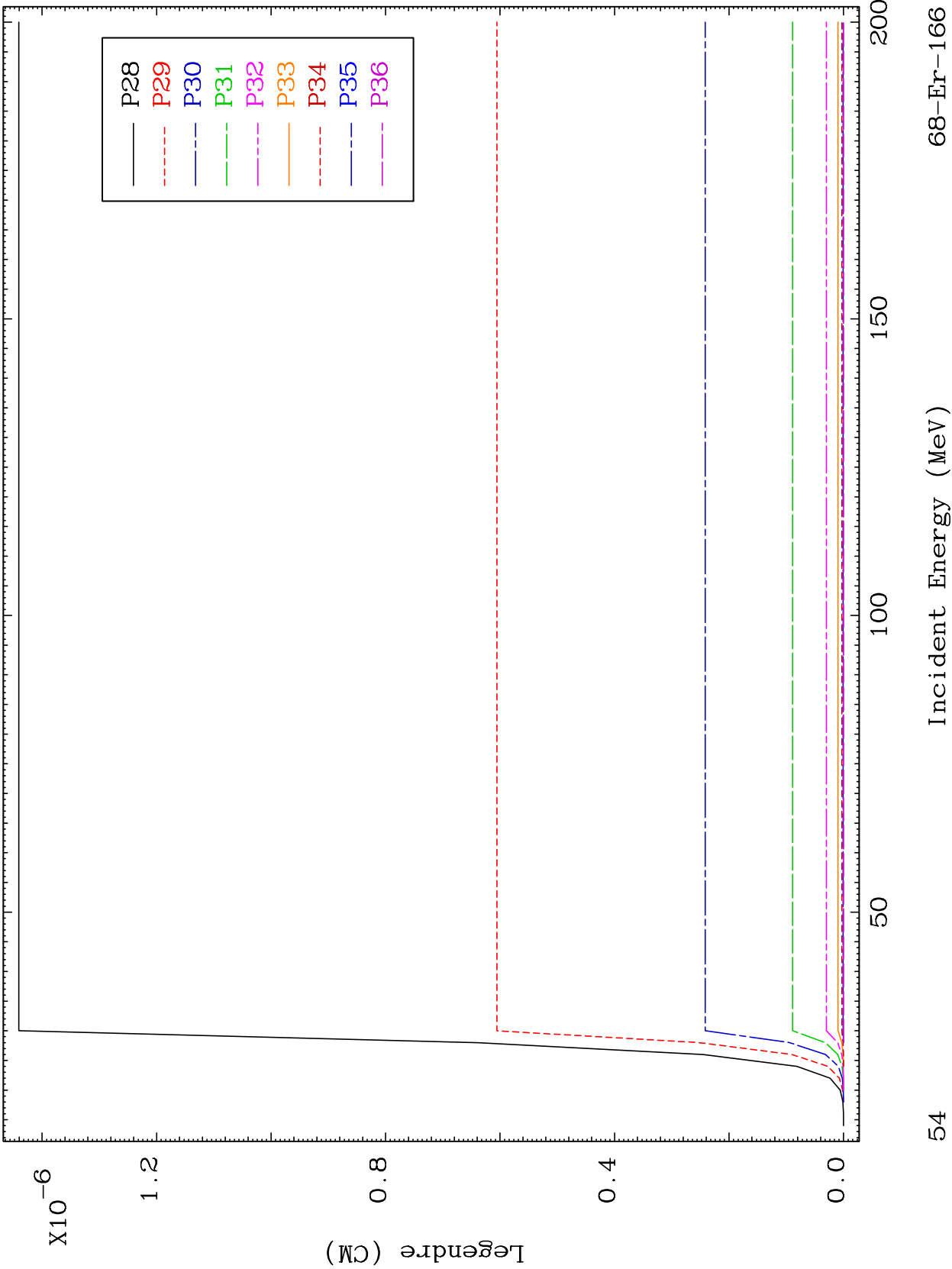




MAT 6837

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

68-Er-166



54

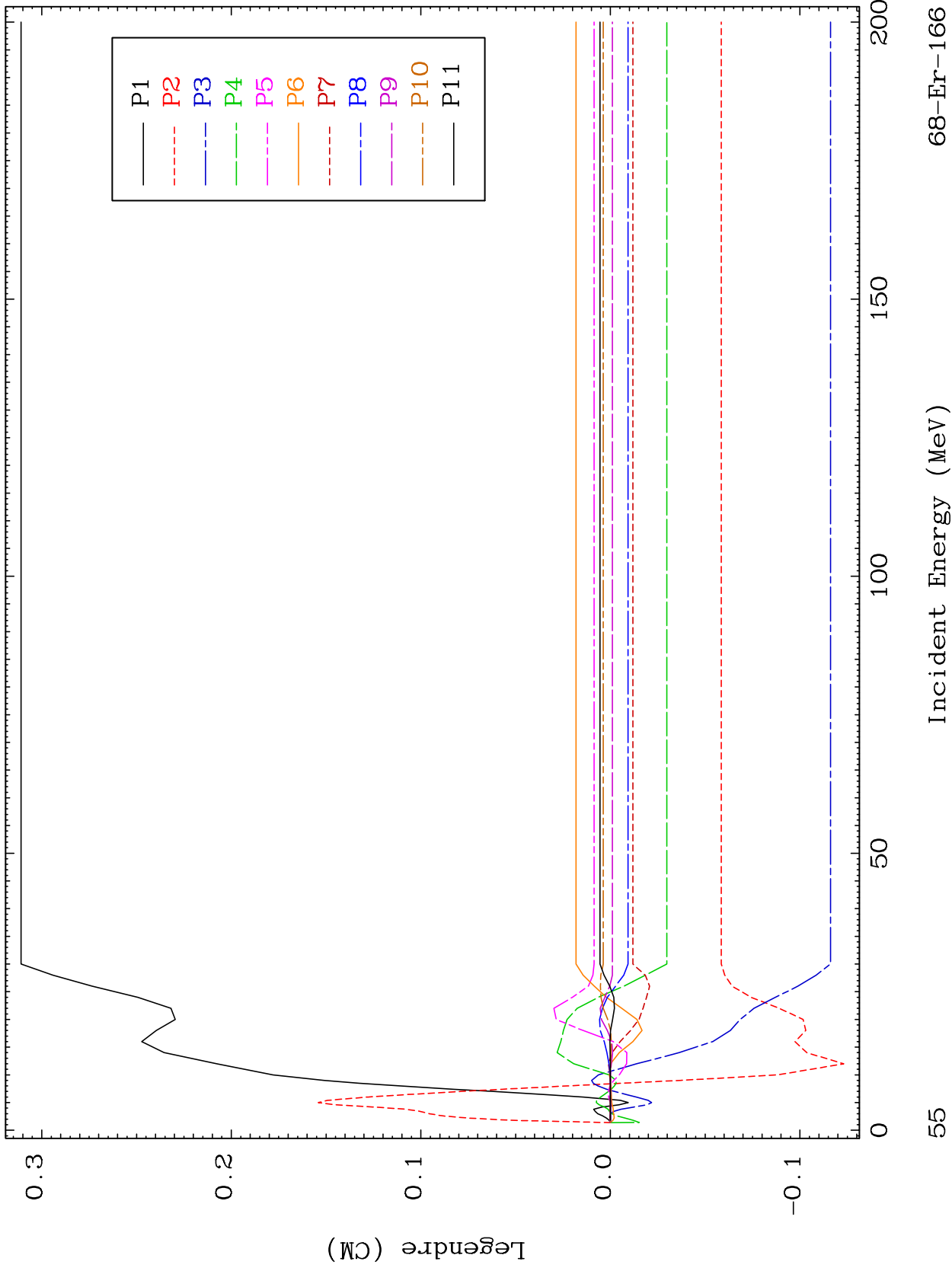
Incident Energy (MeV)

68-Er-166

MAT 6837

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

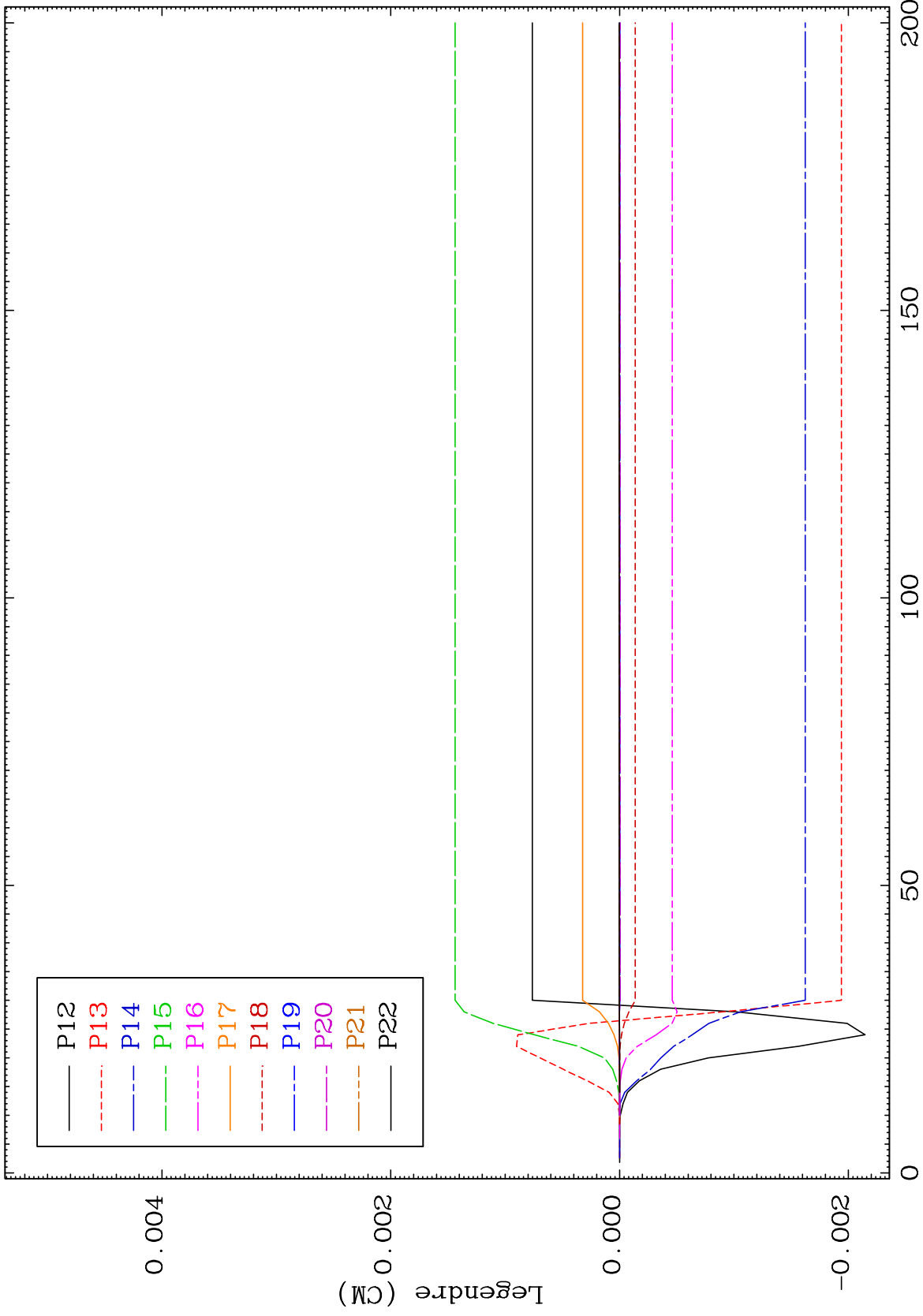
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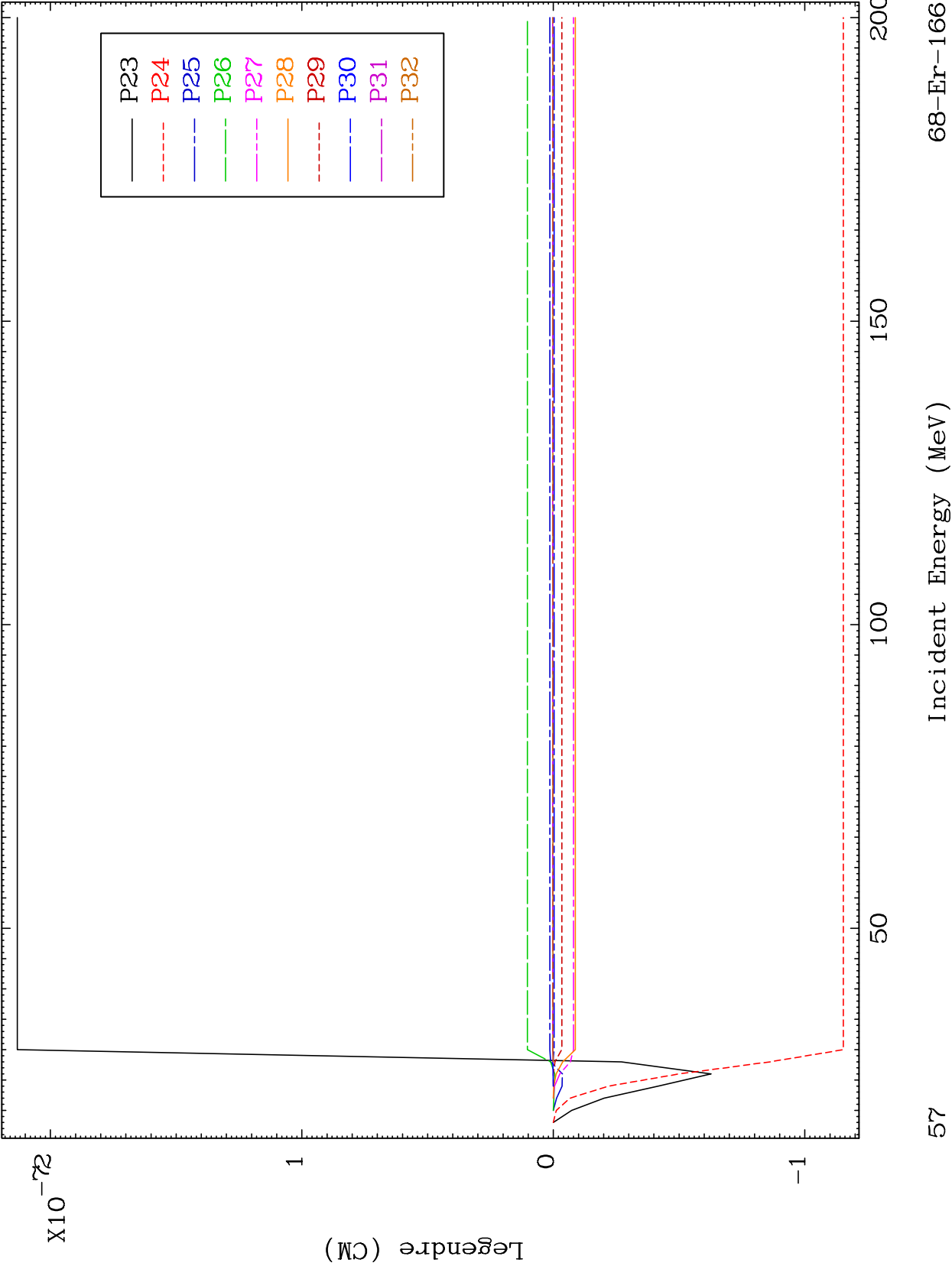


68-Er-166

Incident Energy (MeV)

55

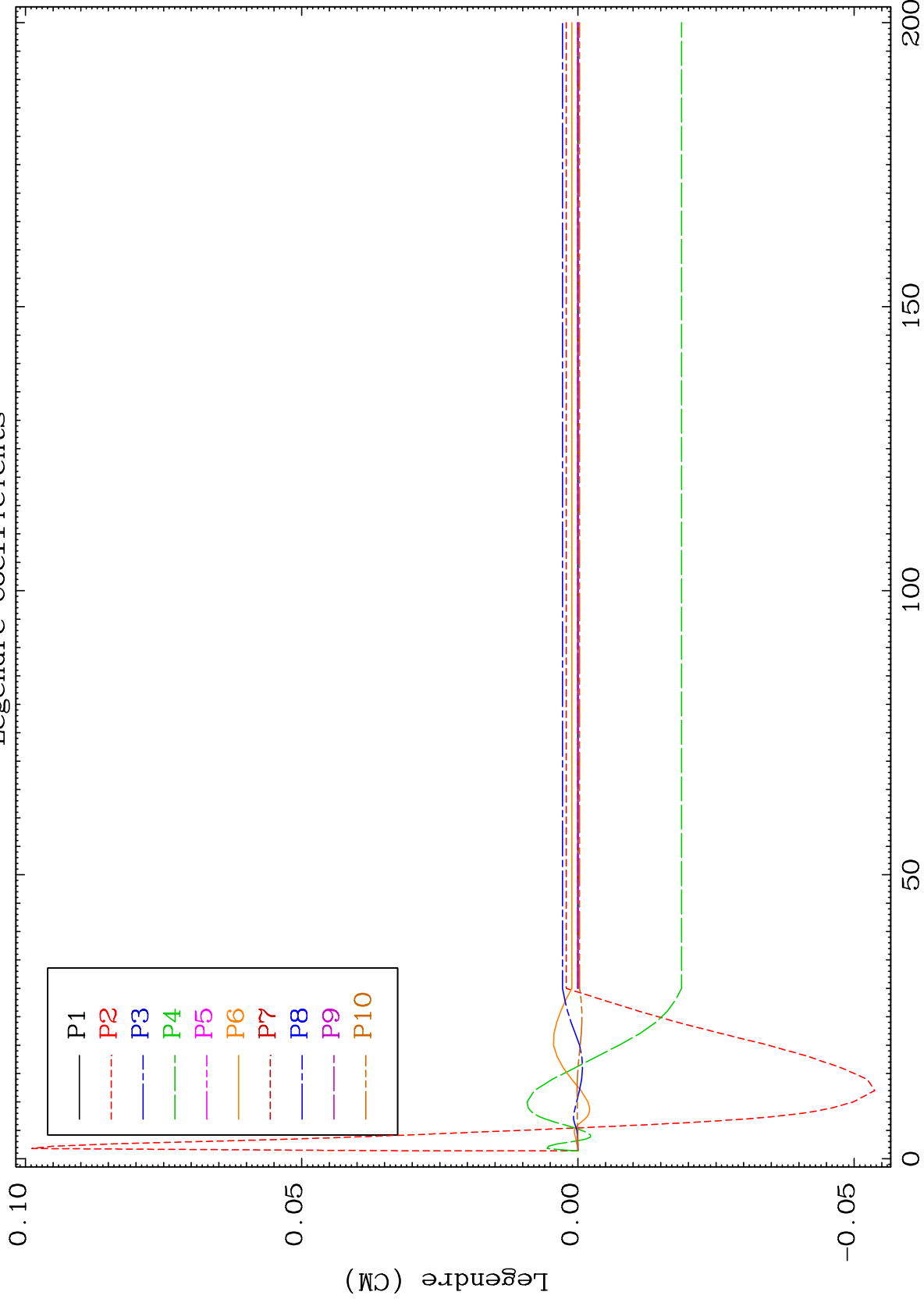




MAT 6837

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

68-Er-166



58

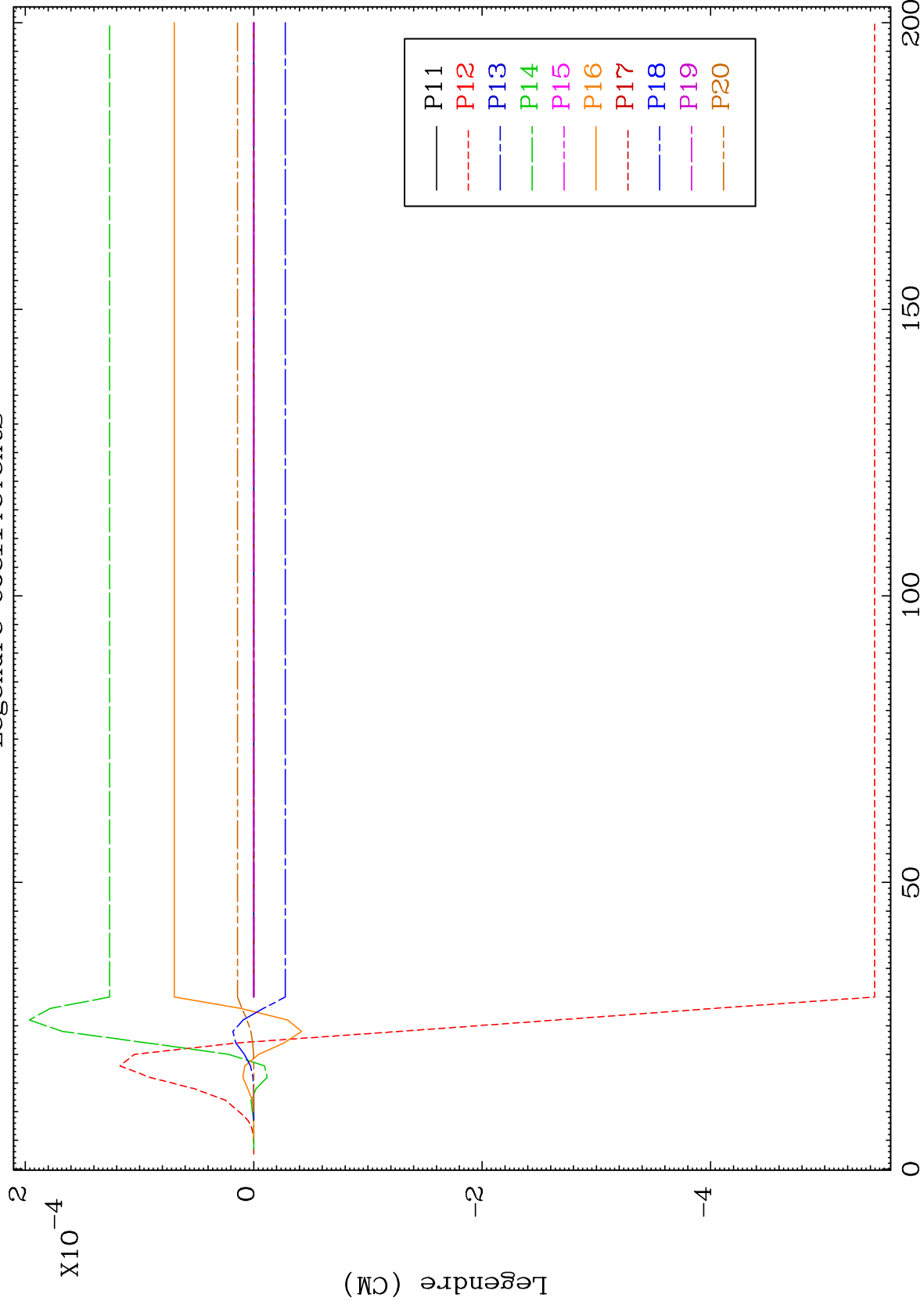
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



59

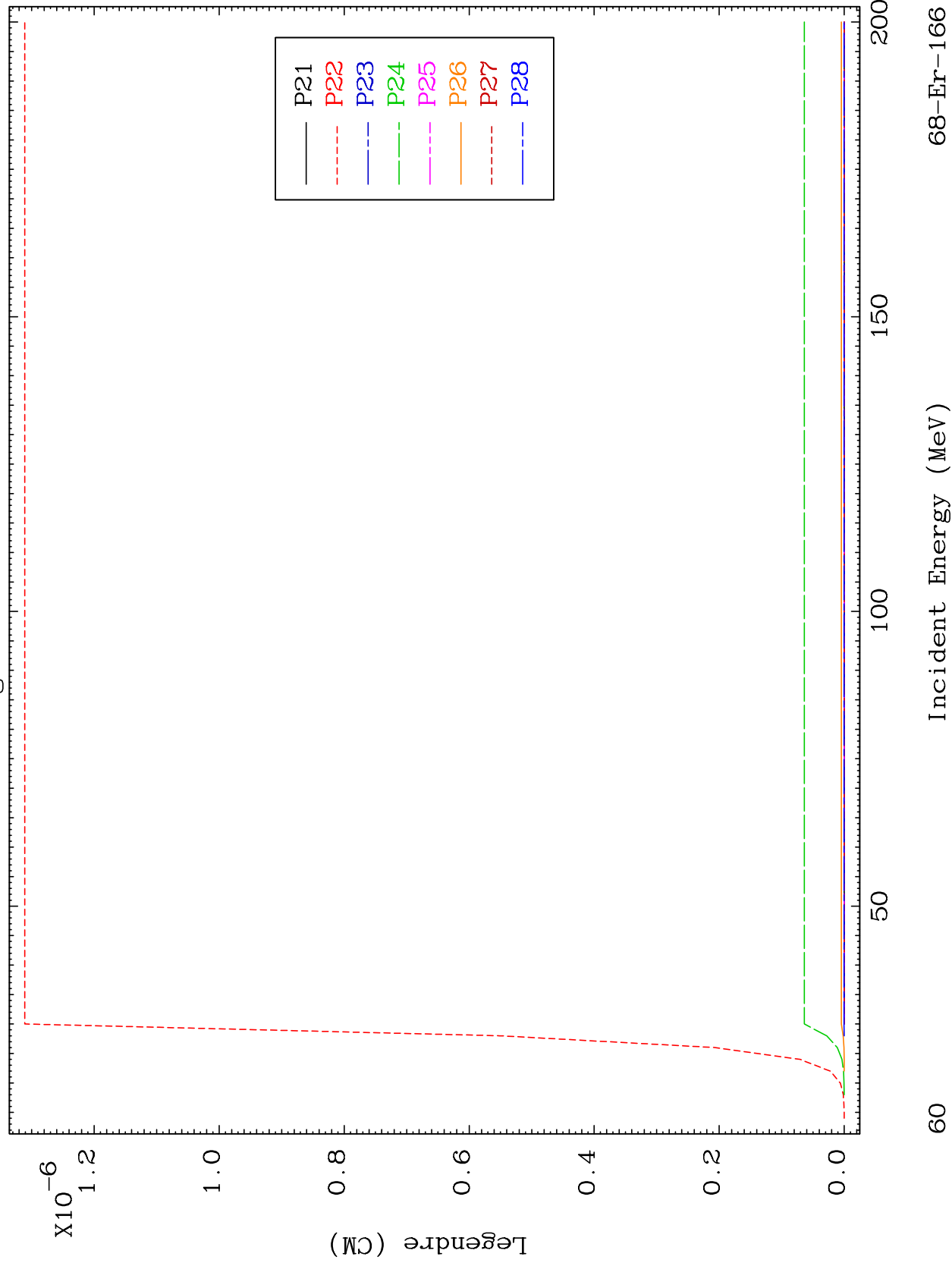
Incident Energy (MeV)

68-Er-166

MAT 6837

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

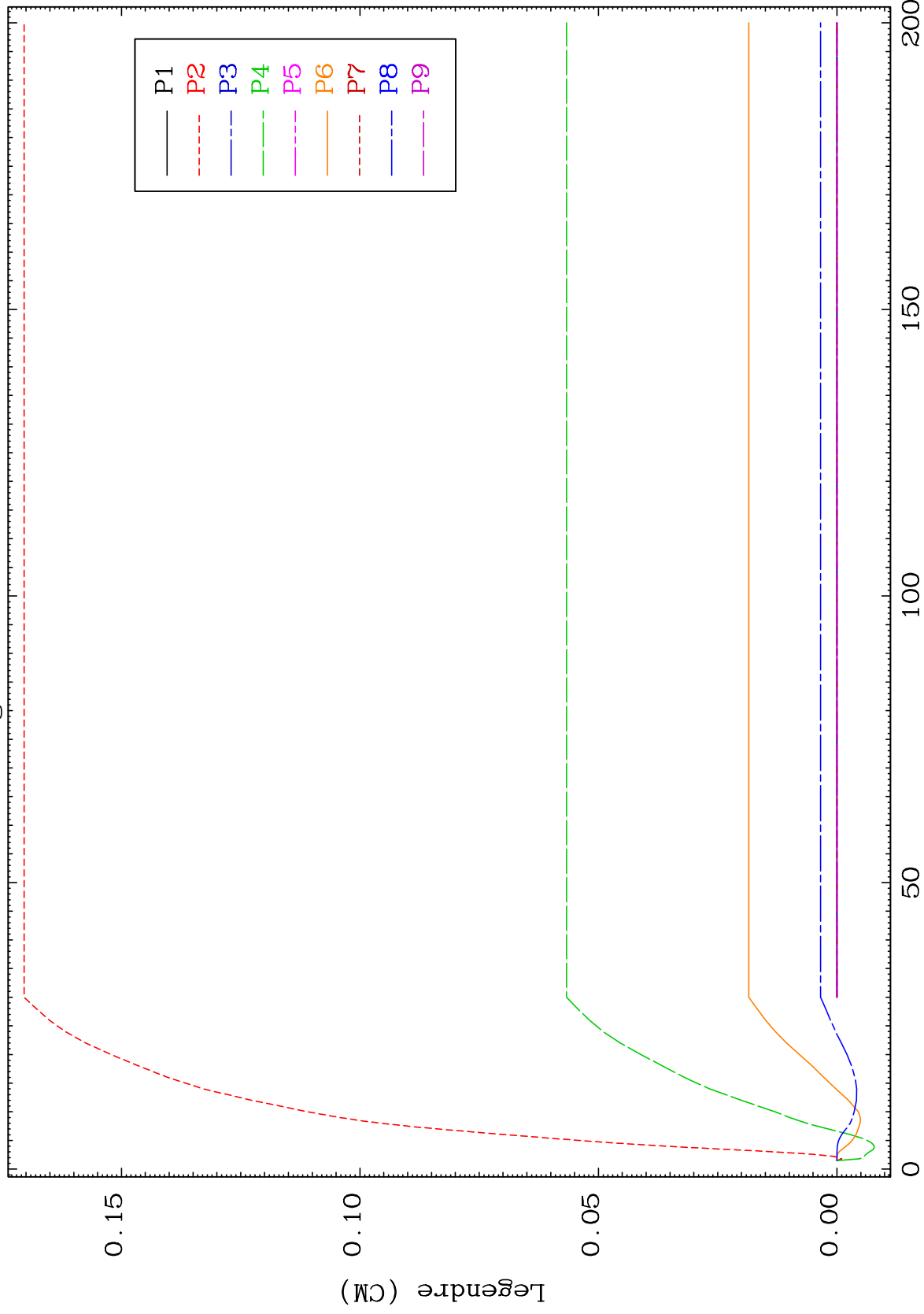
68-Er-166



MAT 6837

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

68-Er-166



61

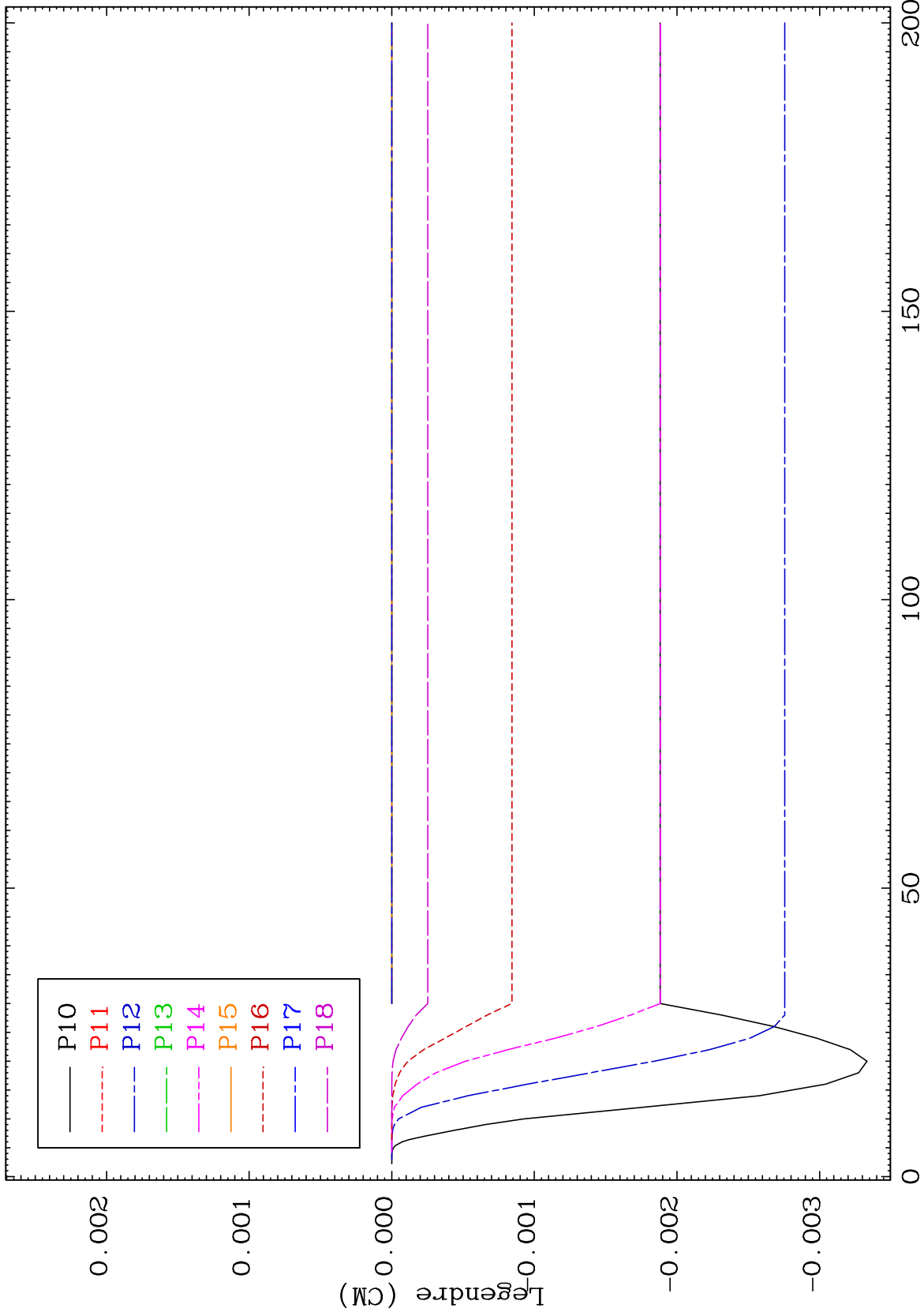
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



62

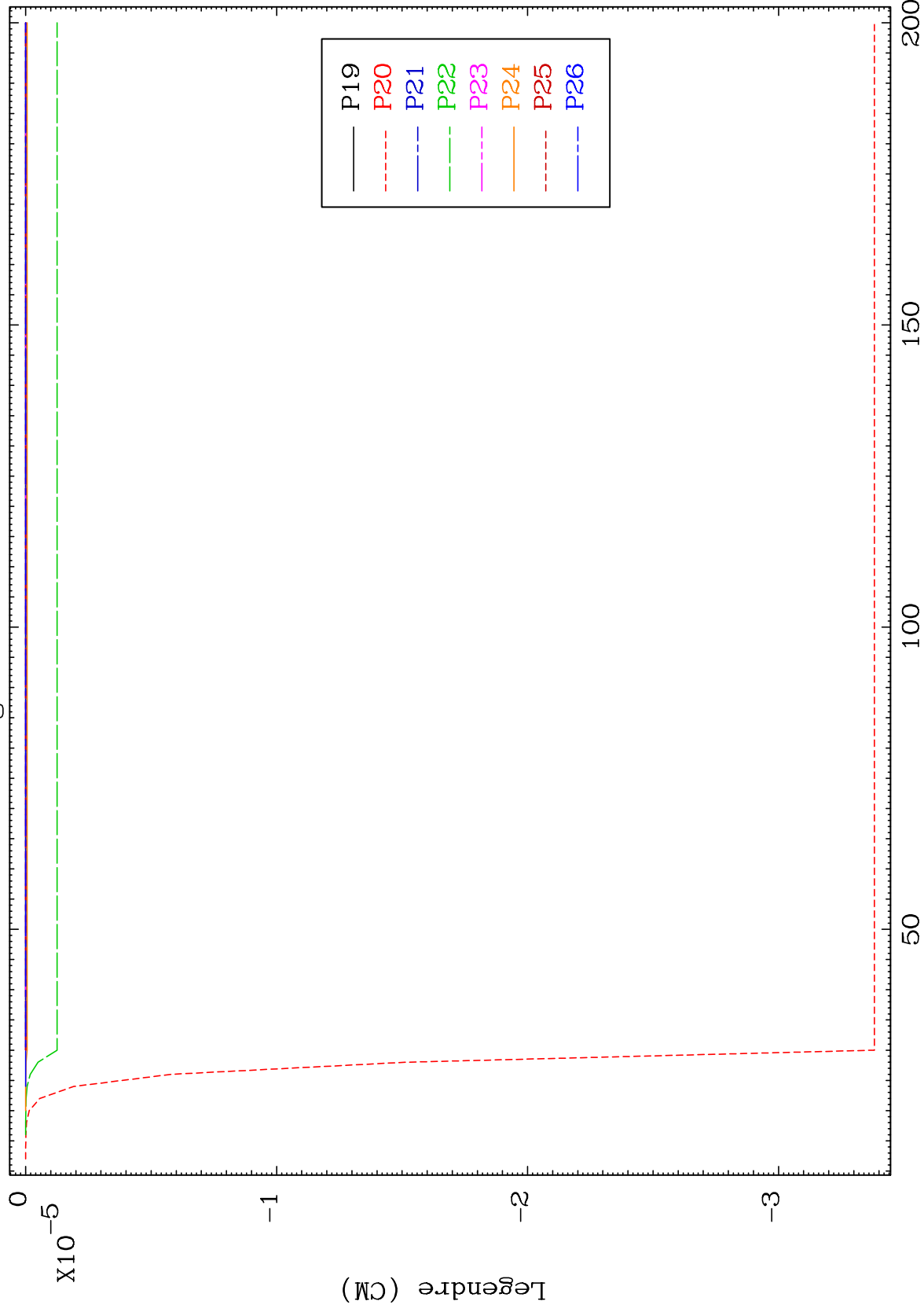
Incident Energy (MeV)

68-Er-166

MAT 6837

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

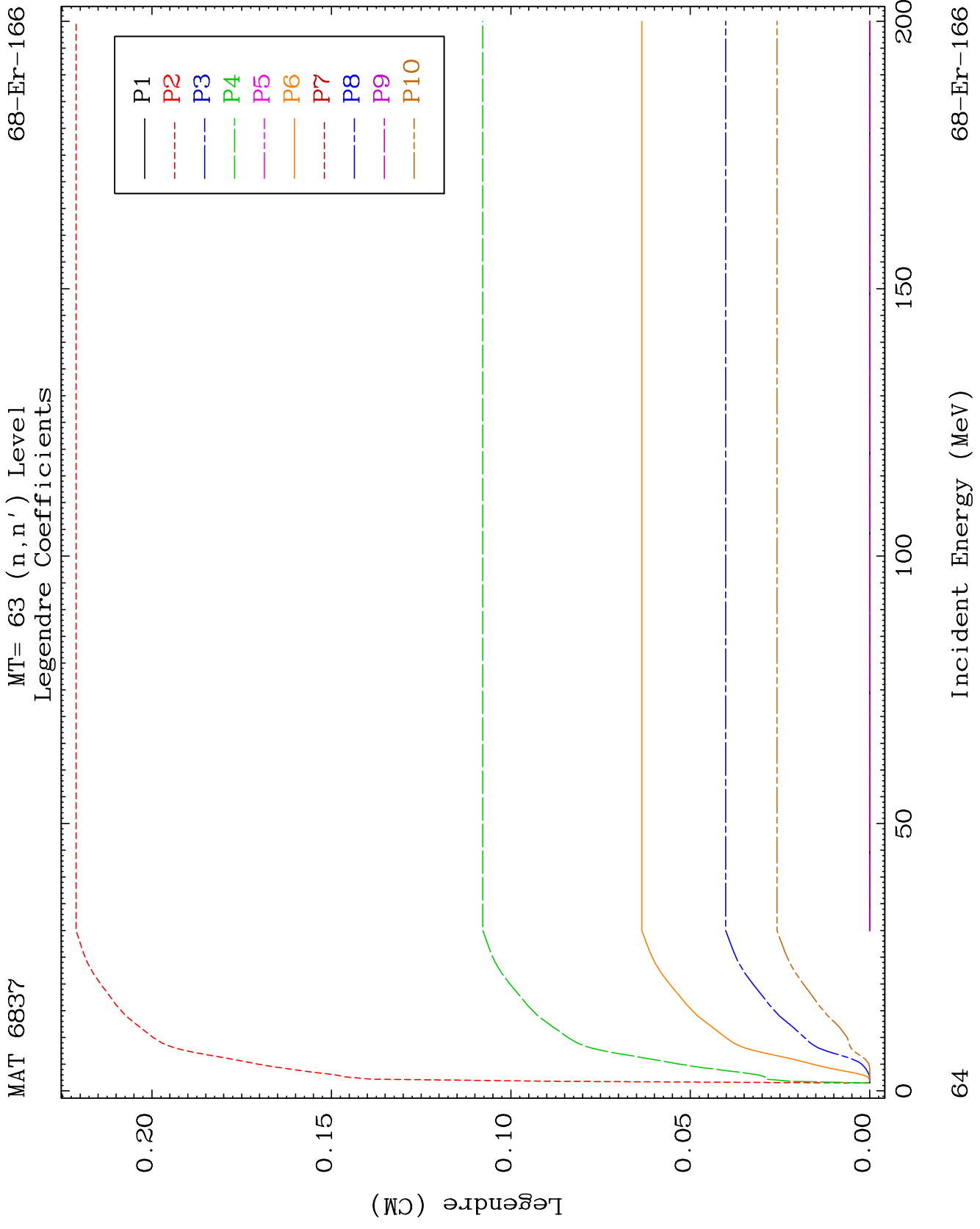
68-Er-166



63

Incident Energy (MeV)

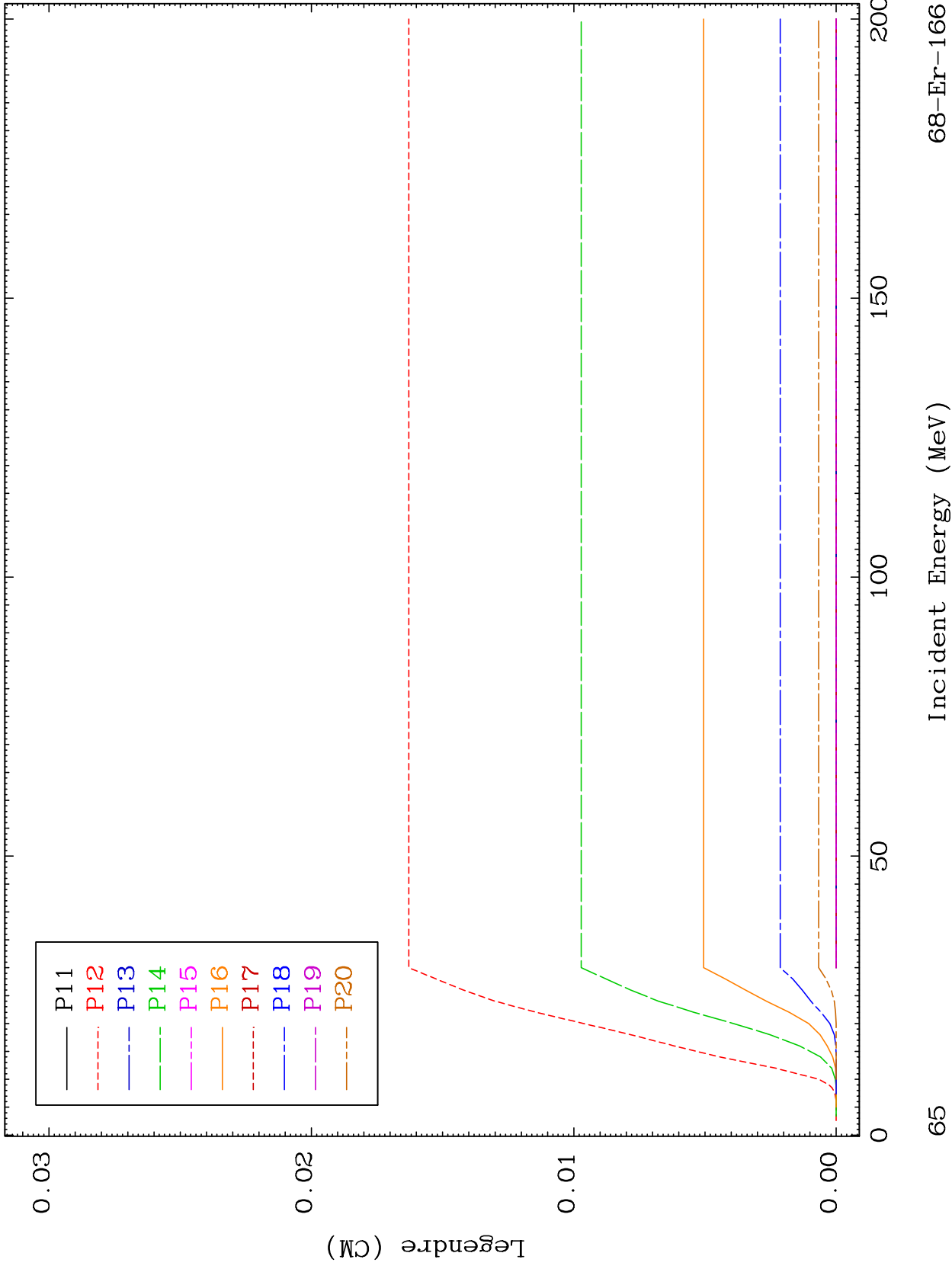
68-Er-166



MAT 6837

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

68-Er-166



65

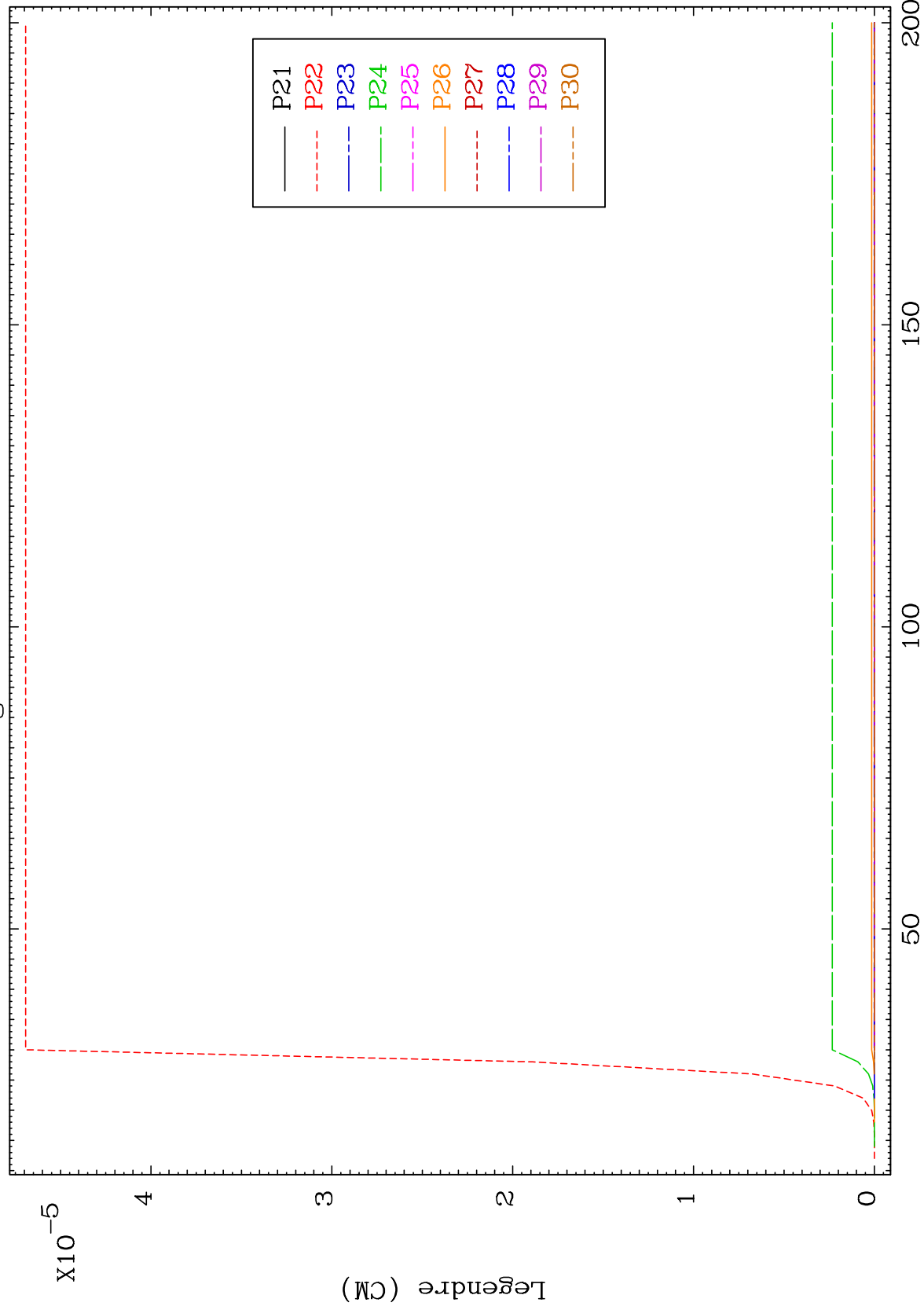
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



66

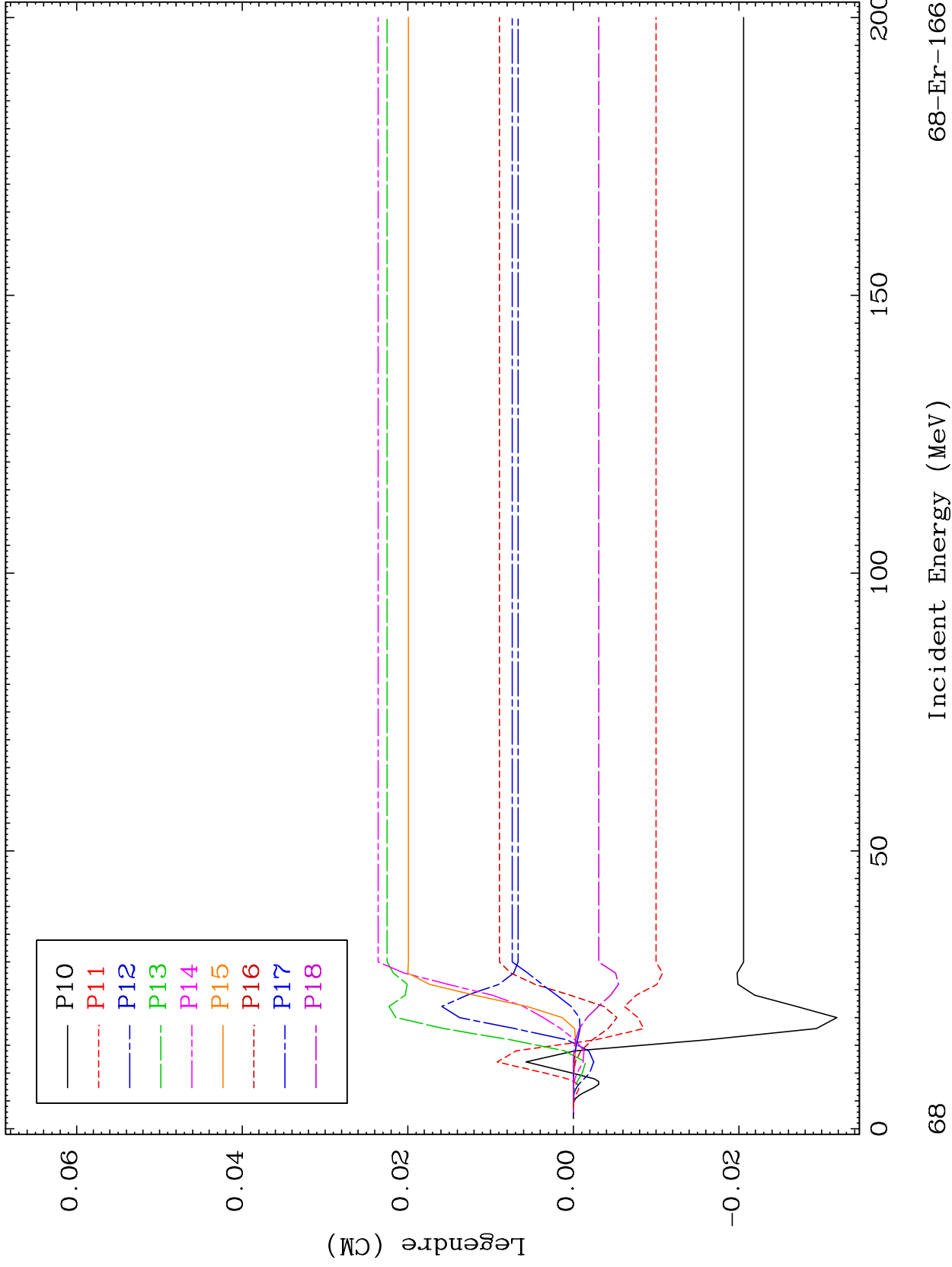
Incident Energy (MeV)

68-Er-166

MAT 6837

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

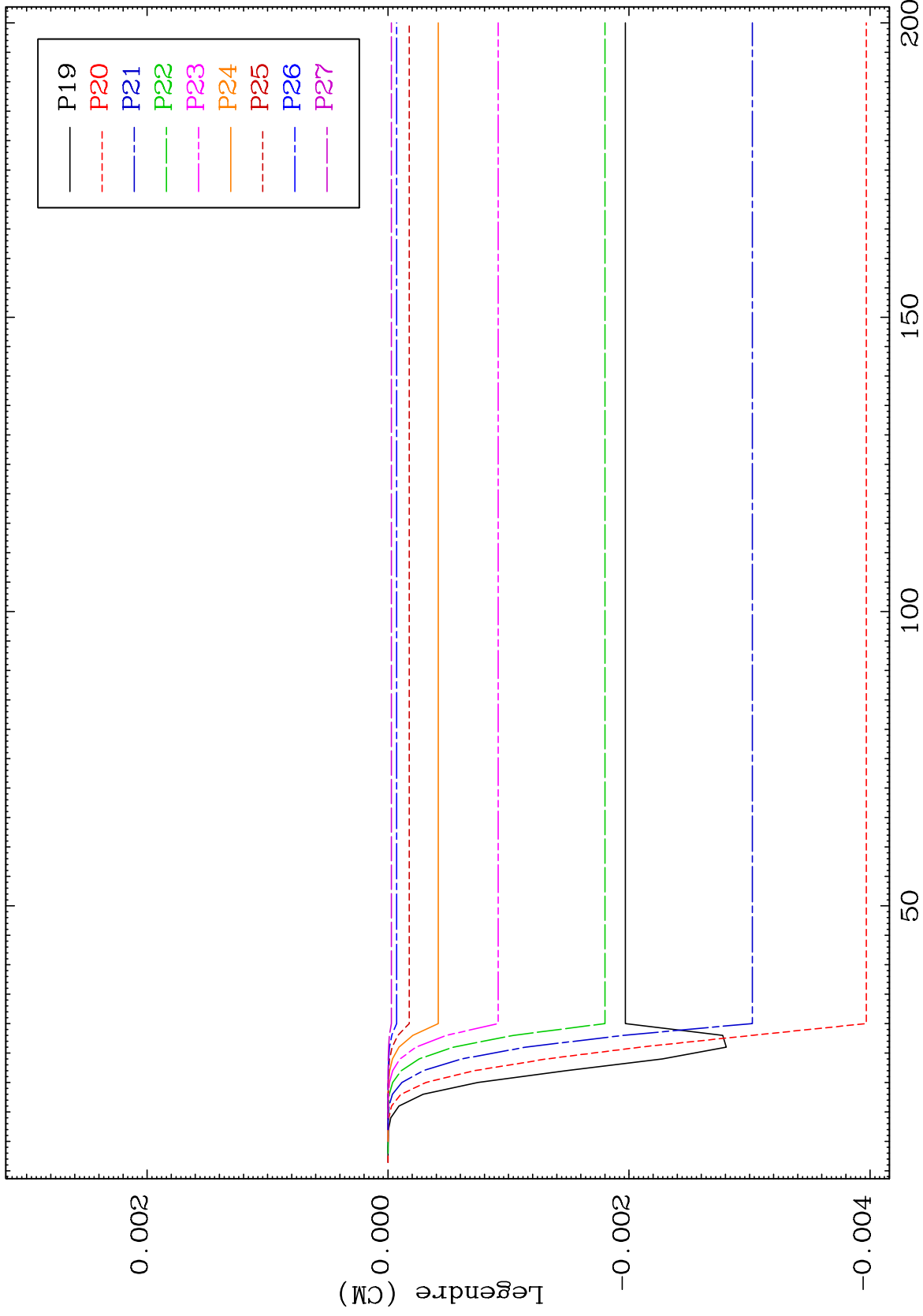
68-Er-166



68

Incident Energy (MeV)

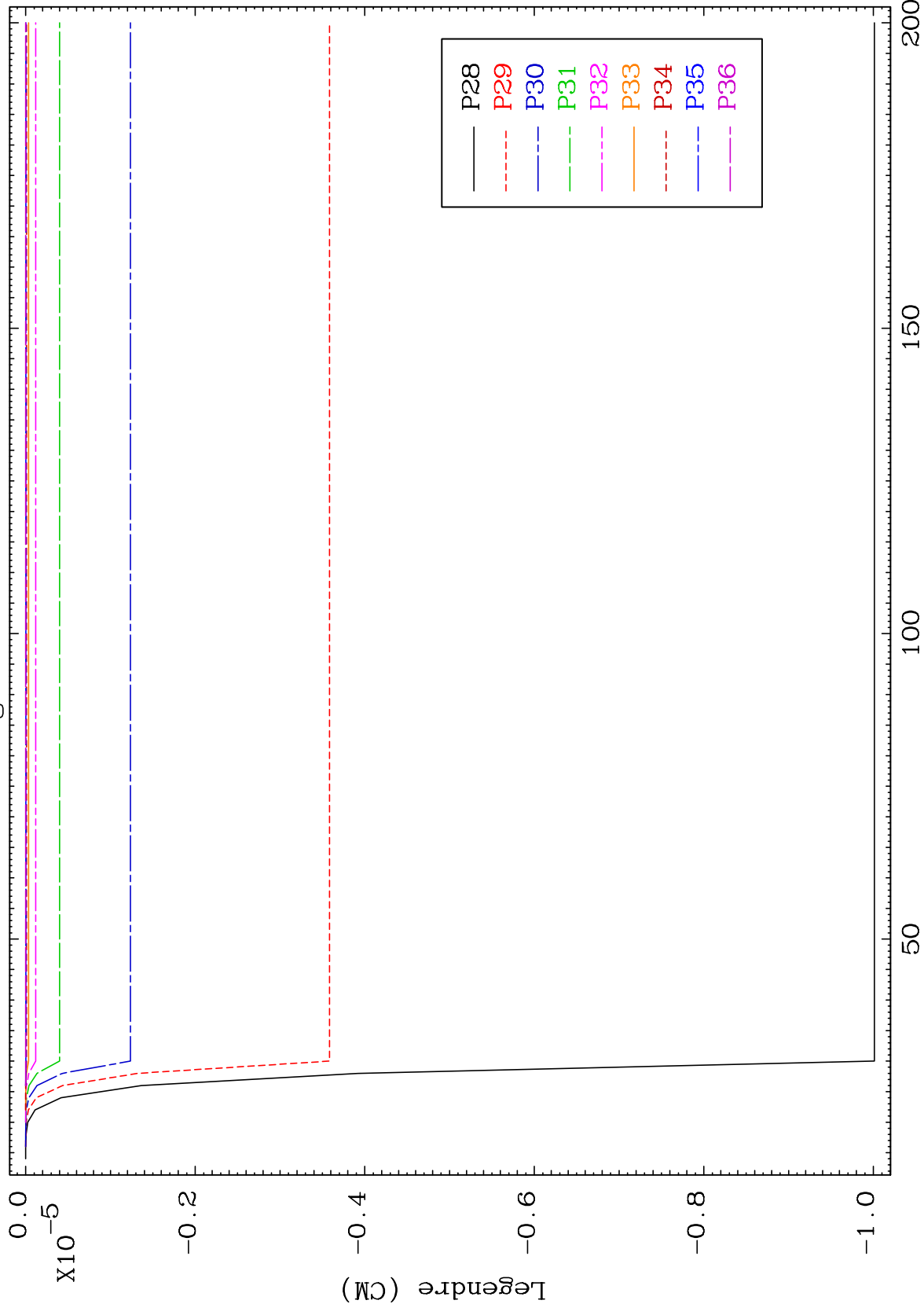
68-Er-166



MAT 6837

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

68-Er-166



70

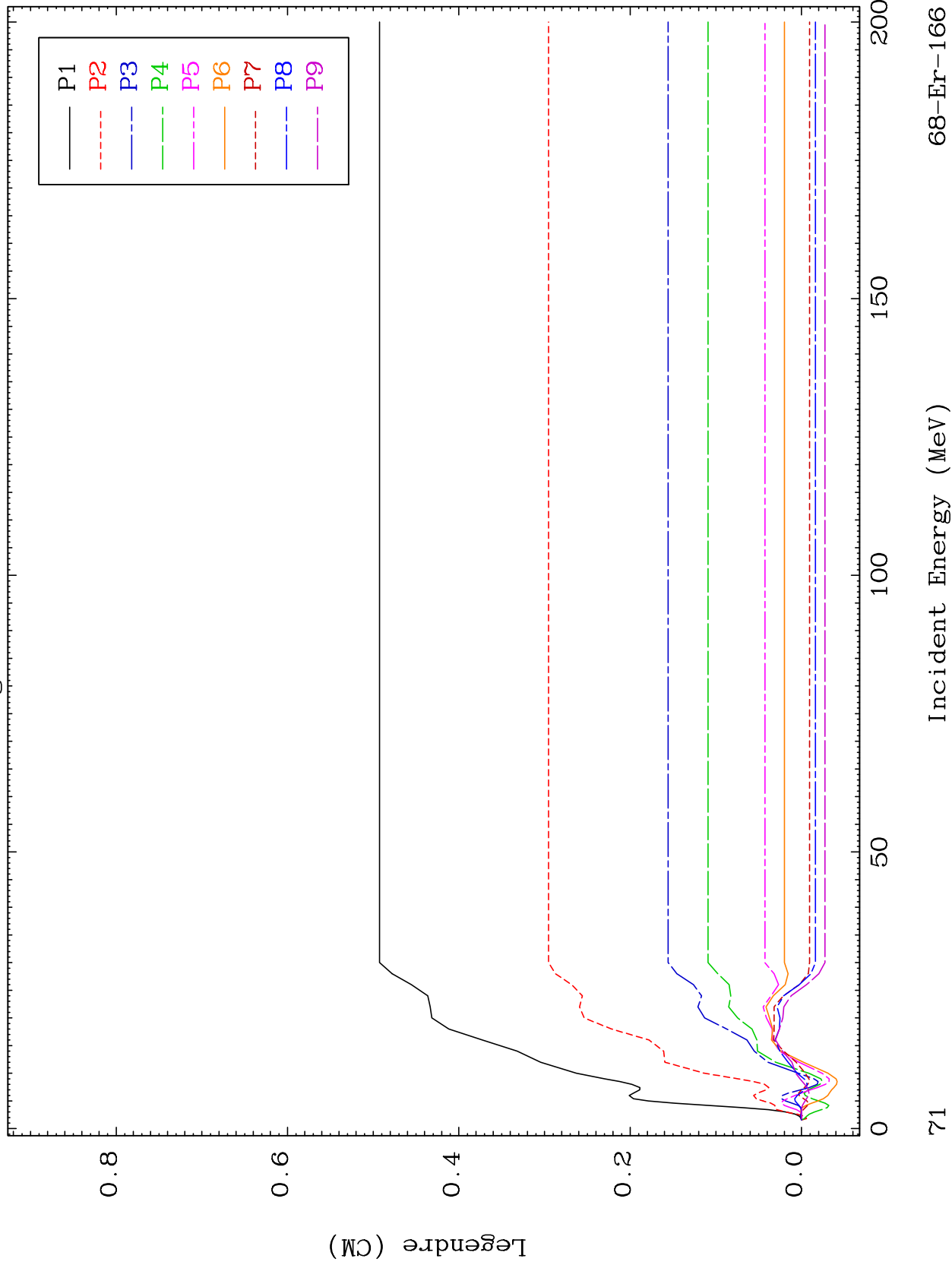
Incident Energy (MeV)

68-Er-166

MAT 6837

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

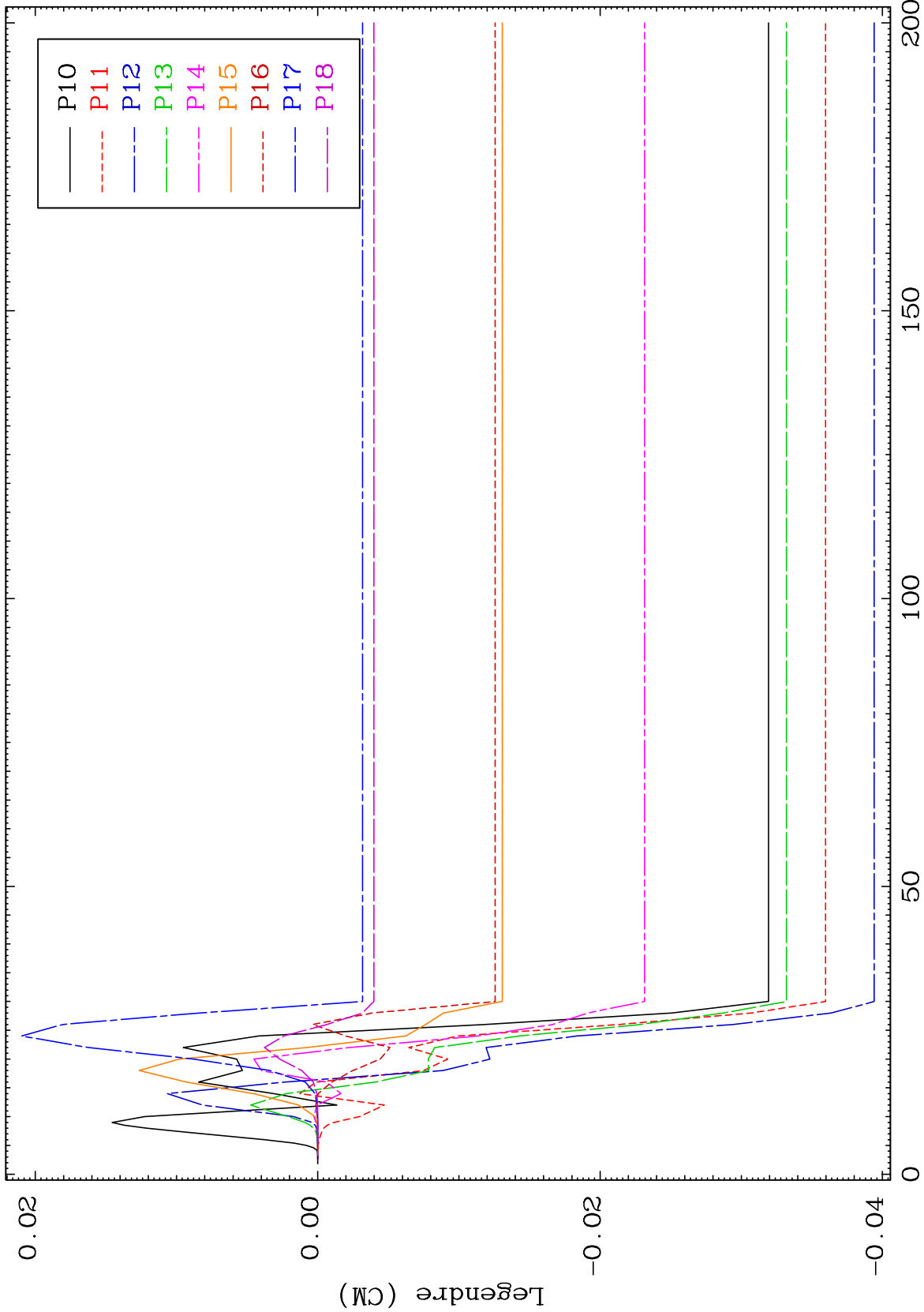
68-Er-166



MAT 6837

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

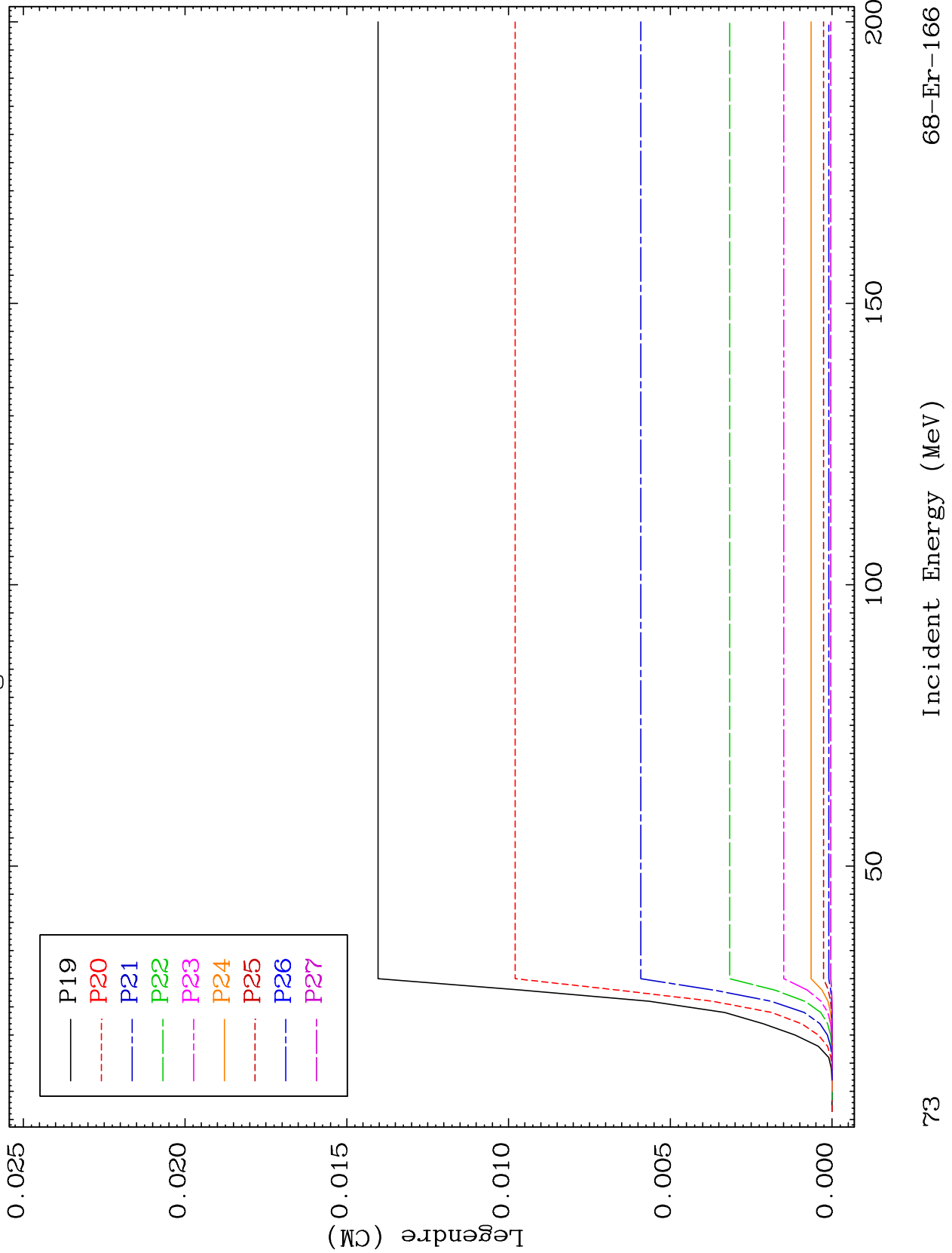
68-Er-166



72

Incident Energy (MeV)

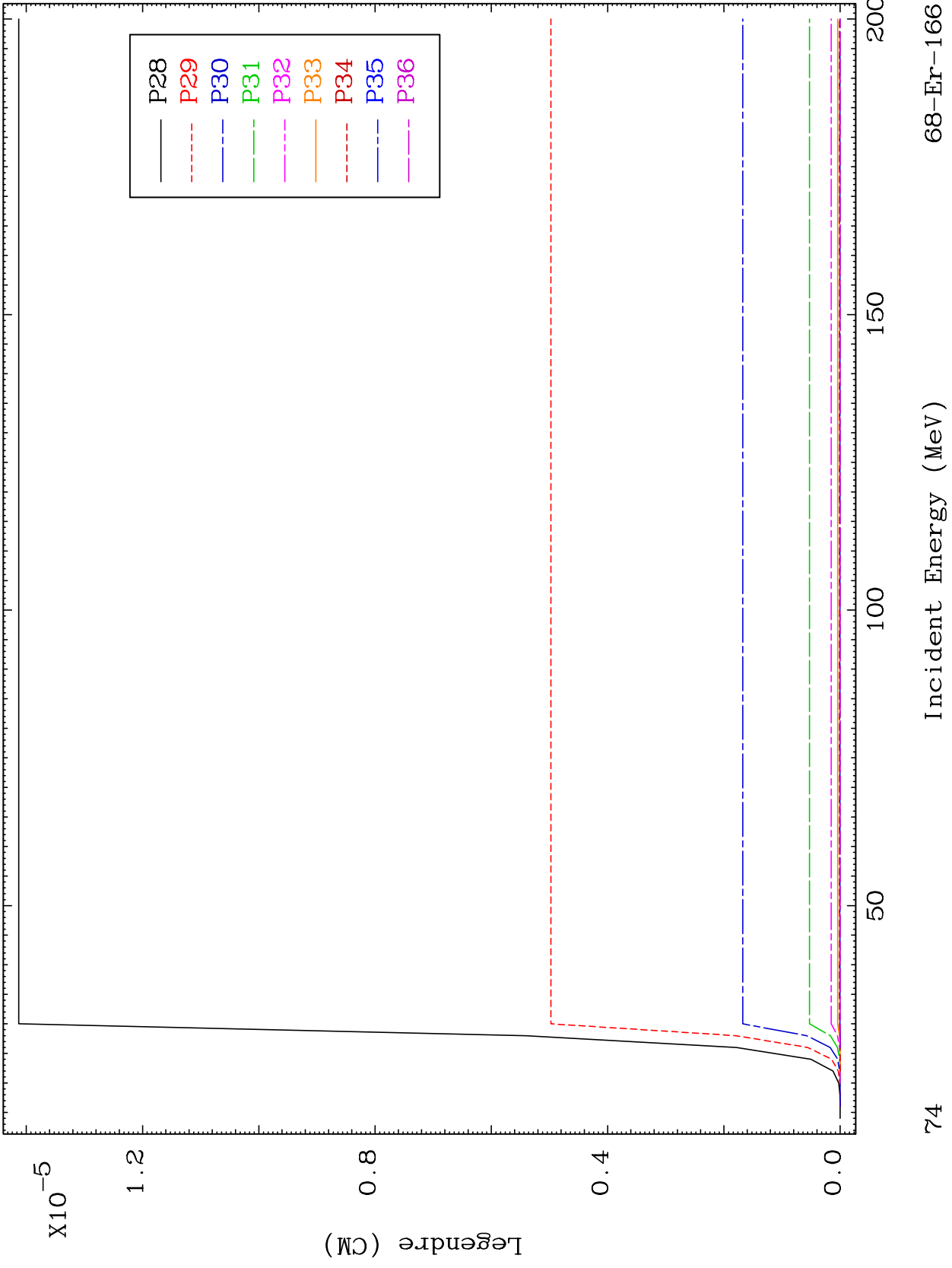
68-Er-166



MAT 6837

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

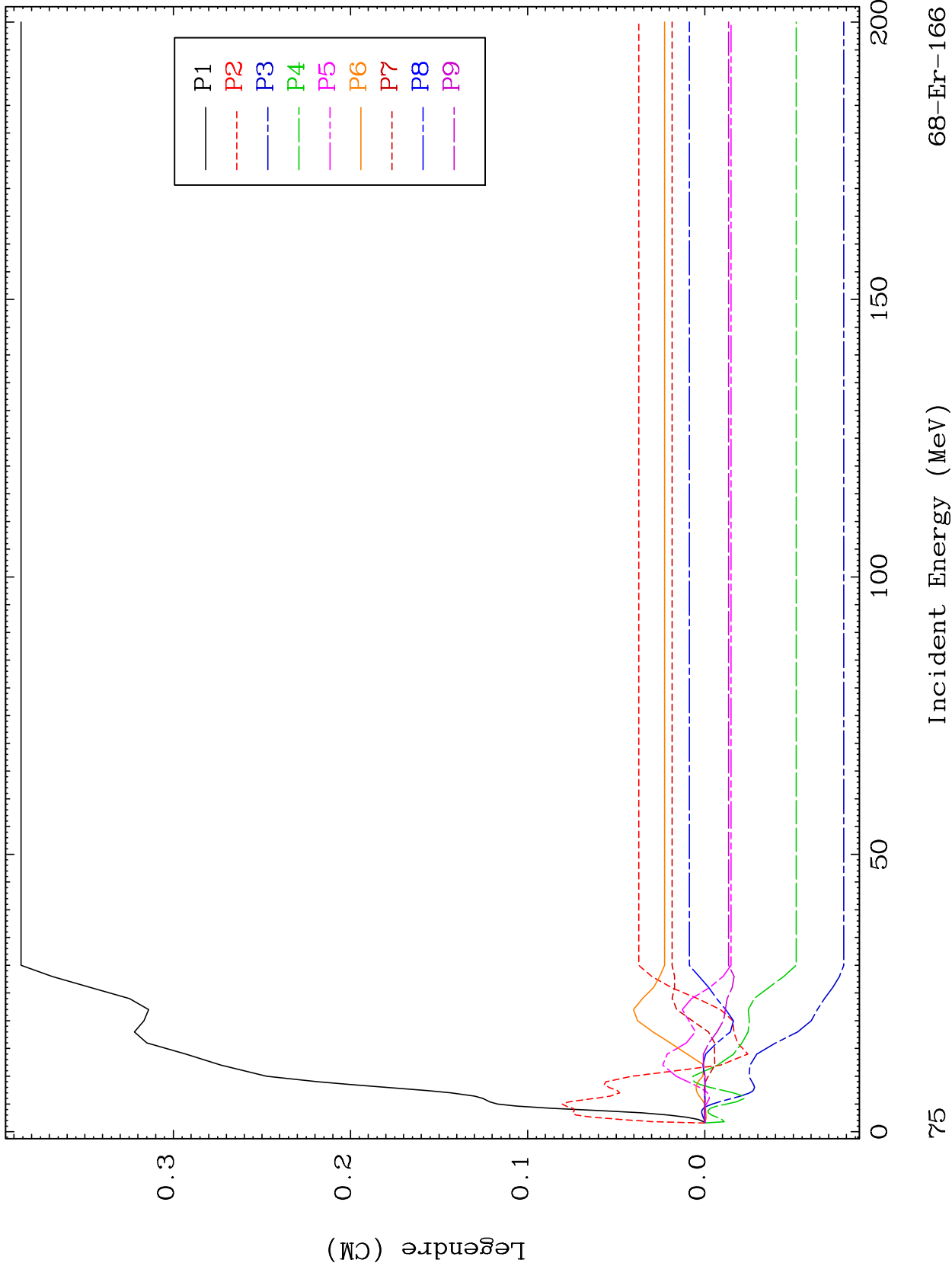
68-Er-166



MAT 6837

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

68-Er-166



68-Er-166

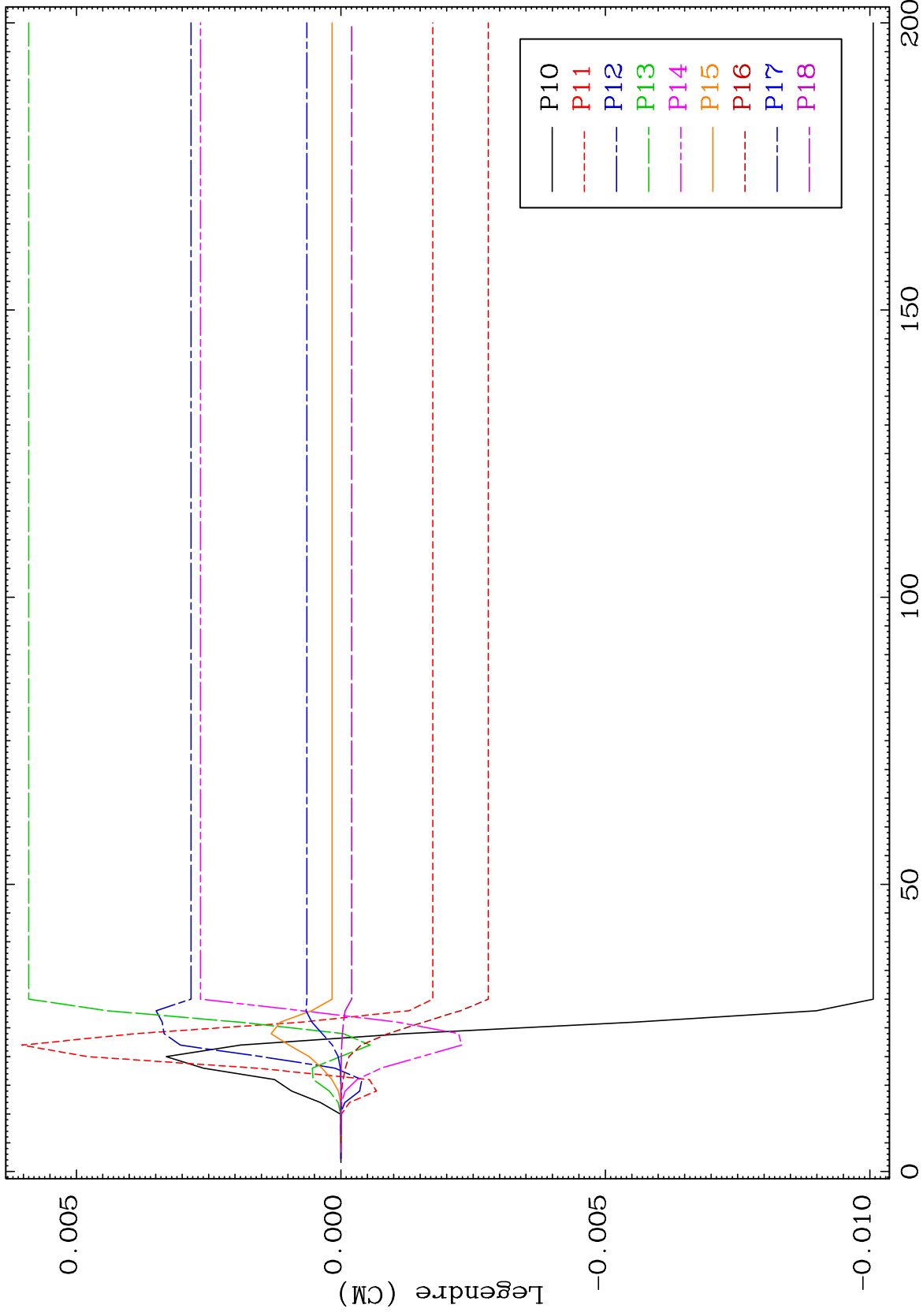
Incident Energy (MeV)

75

MAT 6837

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

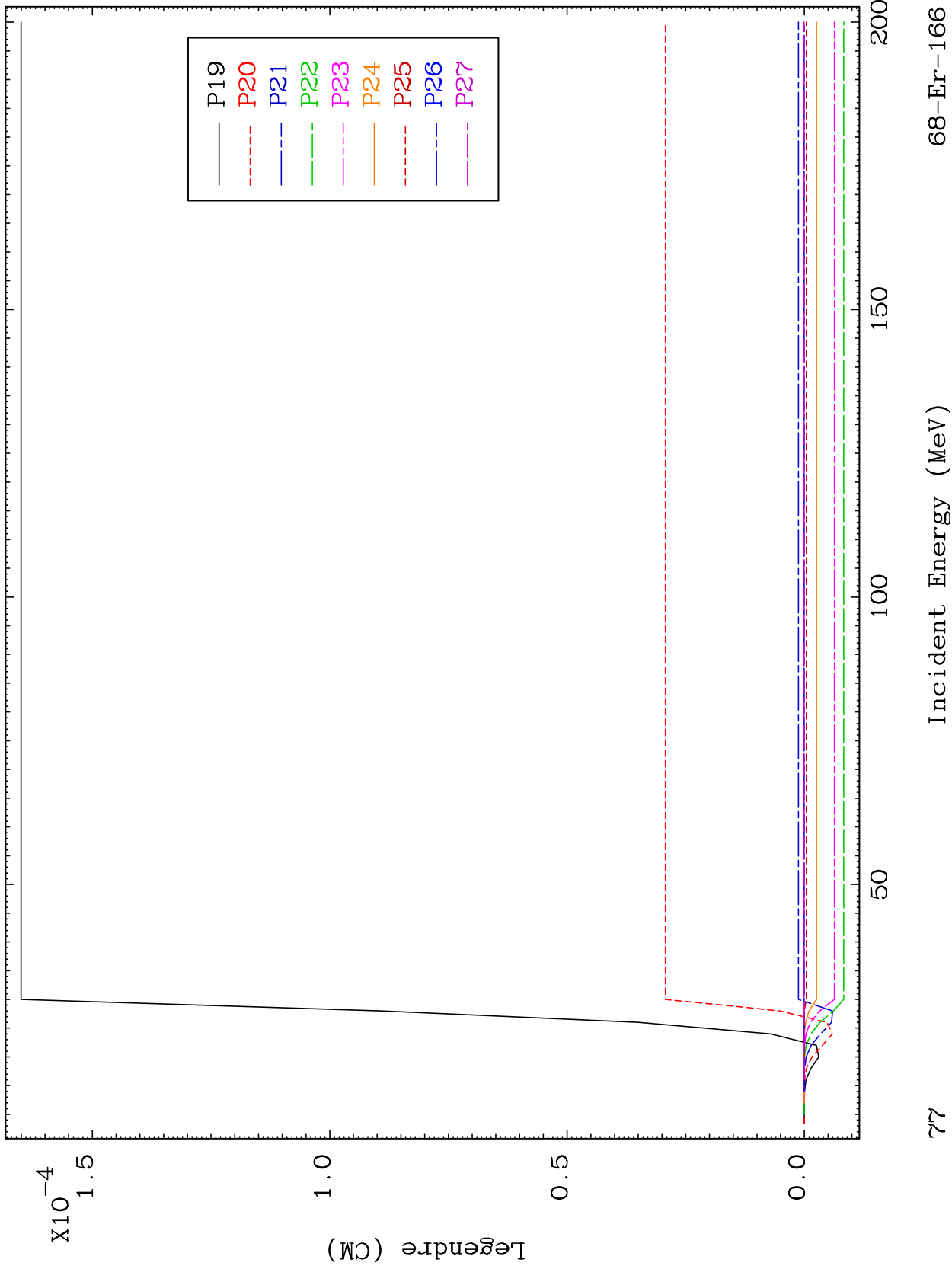
68-Er-166



76

Incident Energy (MeV)

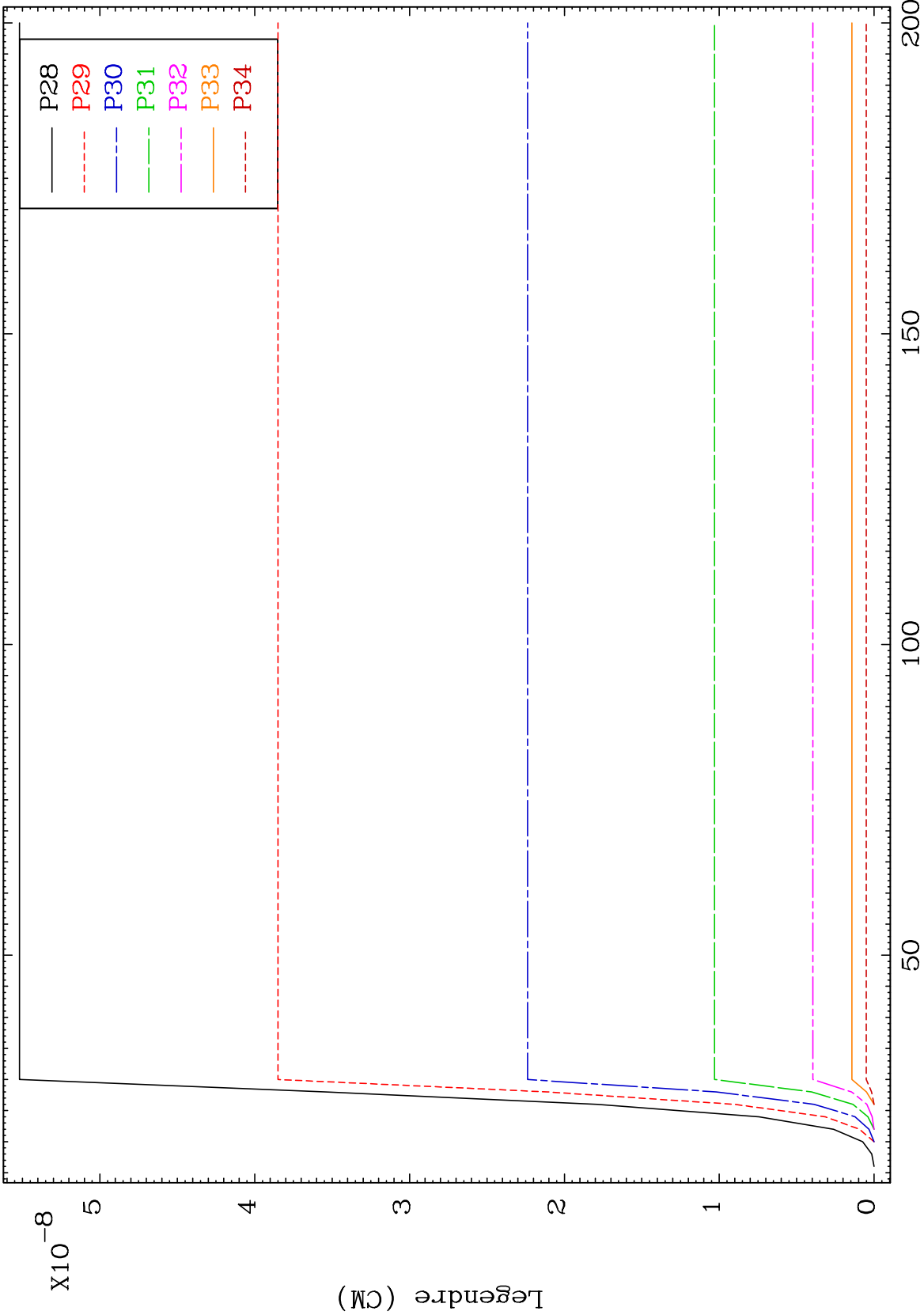
68-Er-166



MAT 6837

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

68-Er-166



78

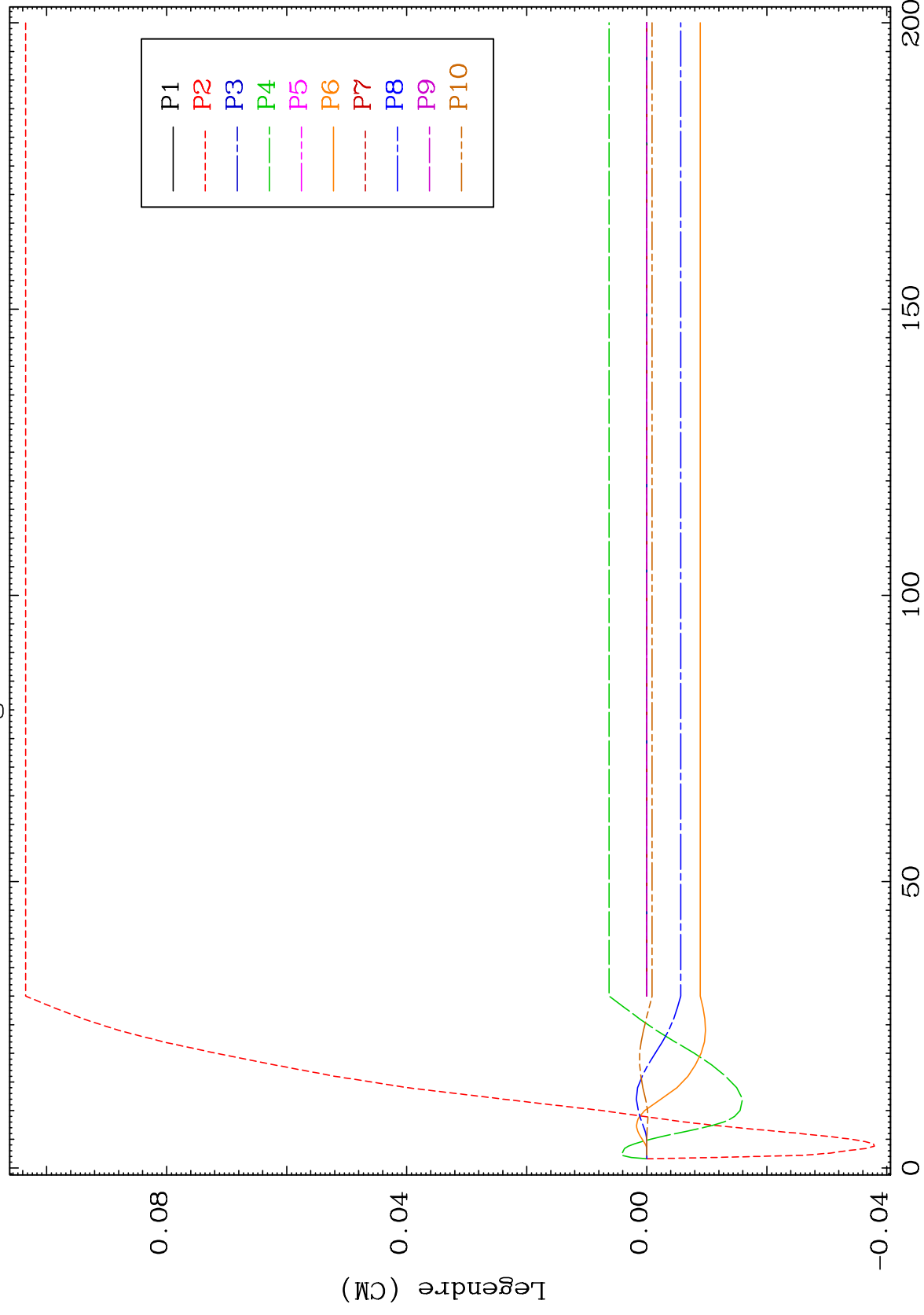
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



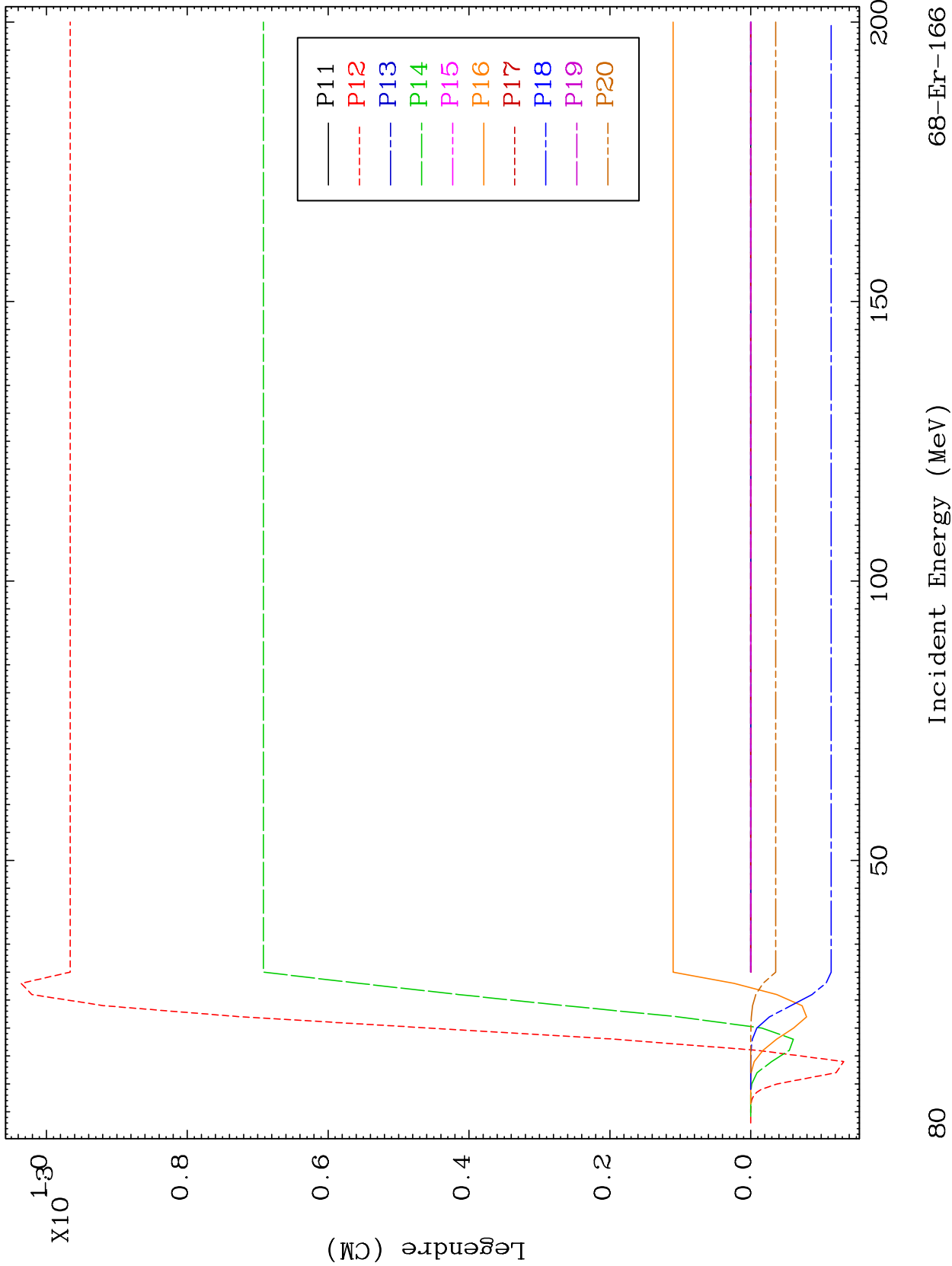
79

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

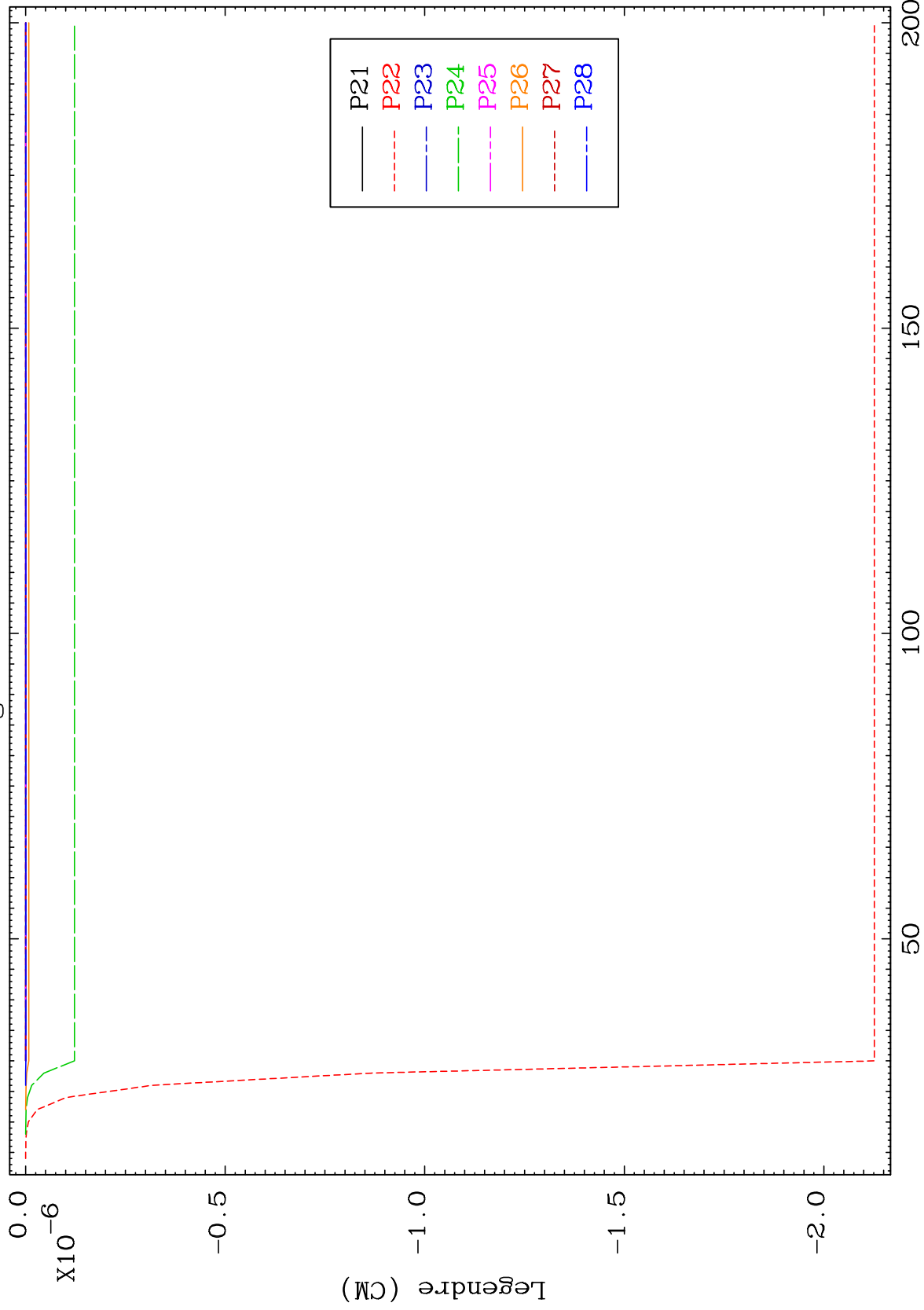
Incident Energy (MeV)

80

MAT 6837

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

68-Er-166



81

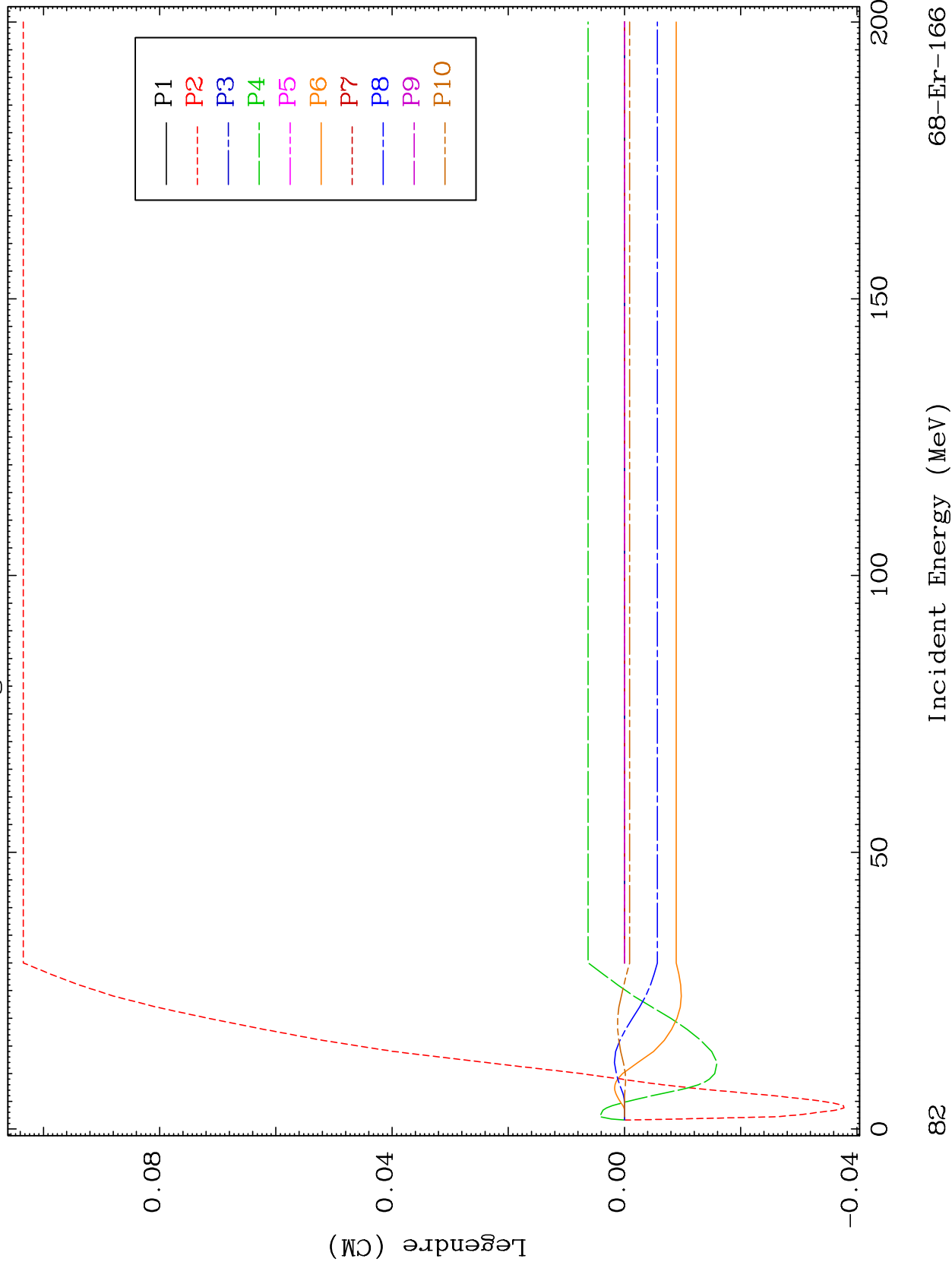
Incident Energy (MeV)

68-Er-166

MAT 6837

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

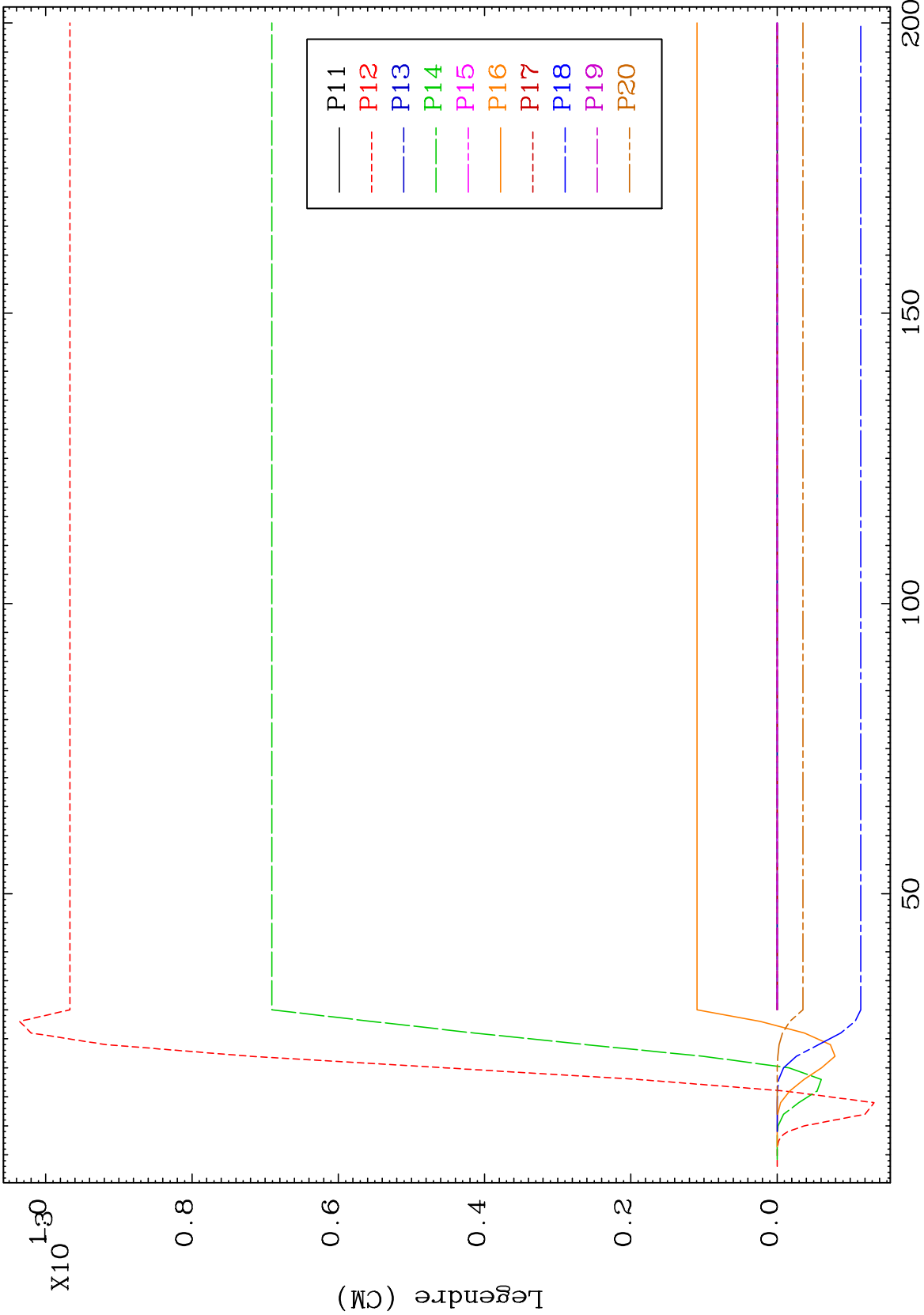
68-Er-166

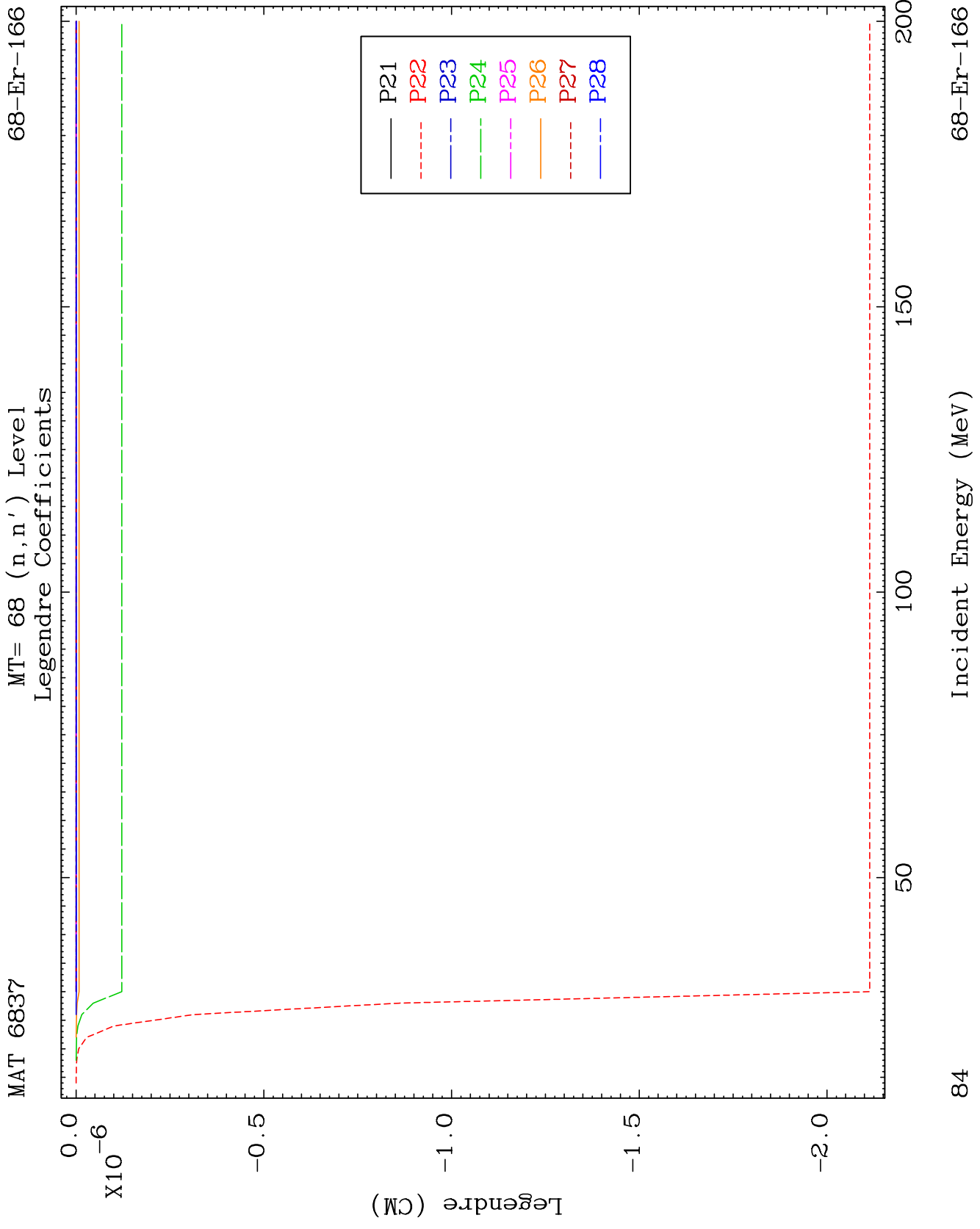


82

Incident Energy (MeV)

68-Er-166

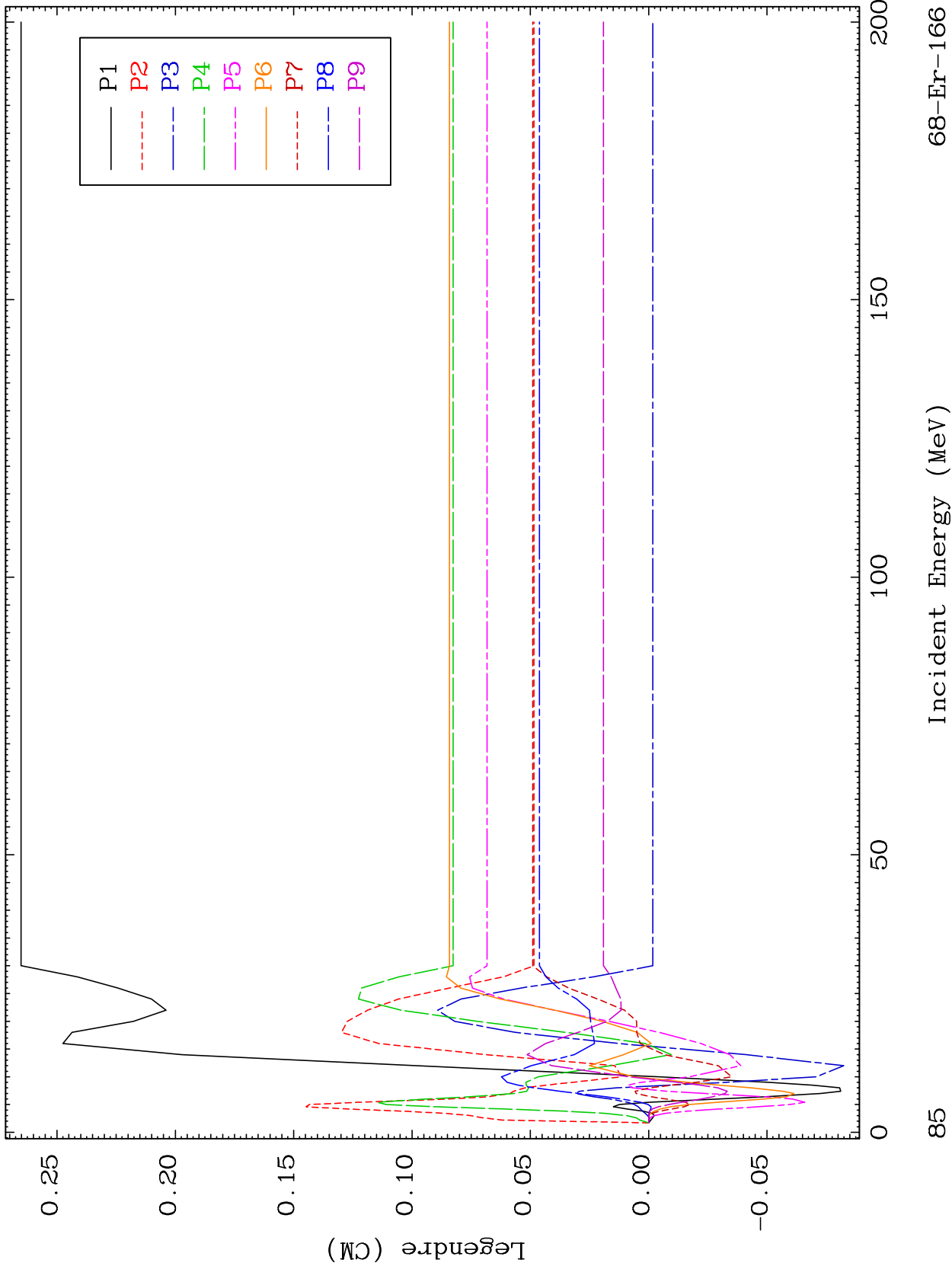




MAT 6837

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

68-Er-166



68-Er-166

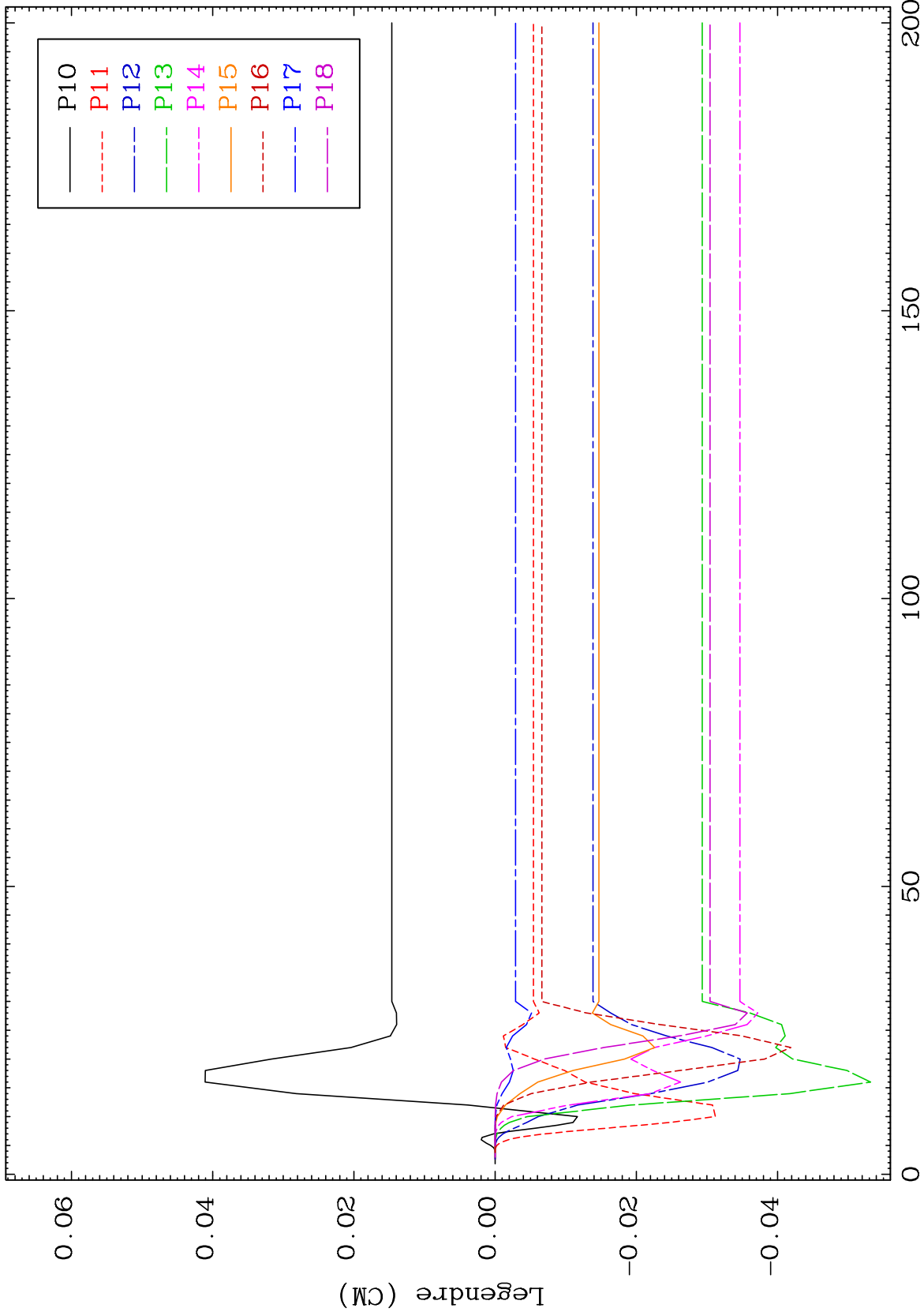
Incident Energy (MeV)

85

MAT 6837

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

68-Er-166



86

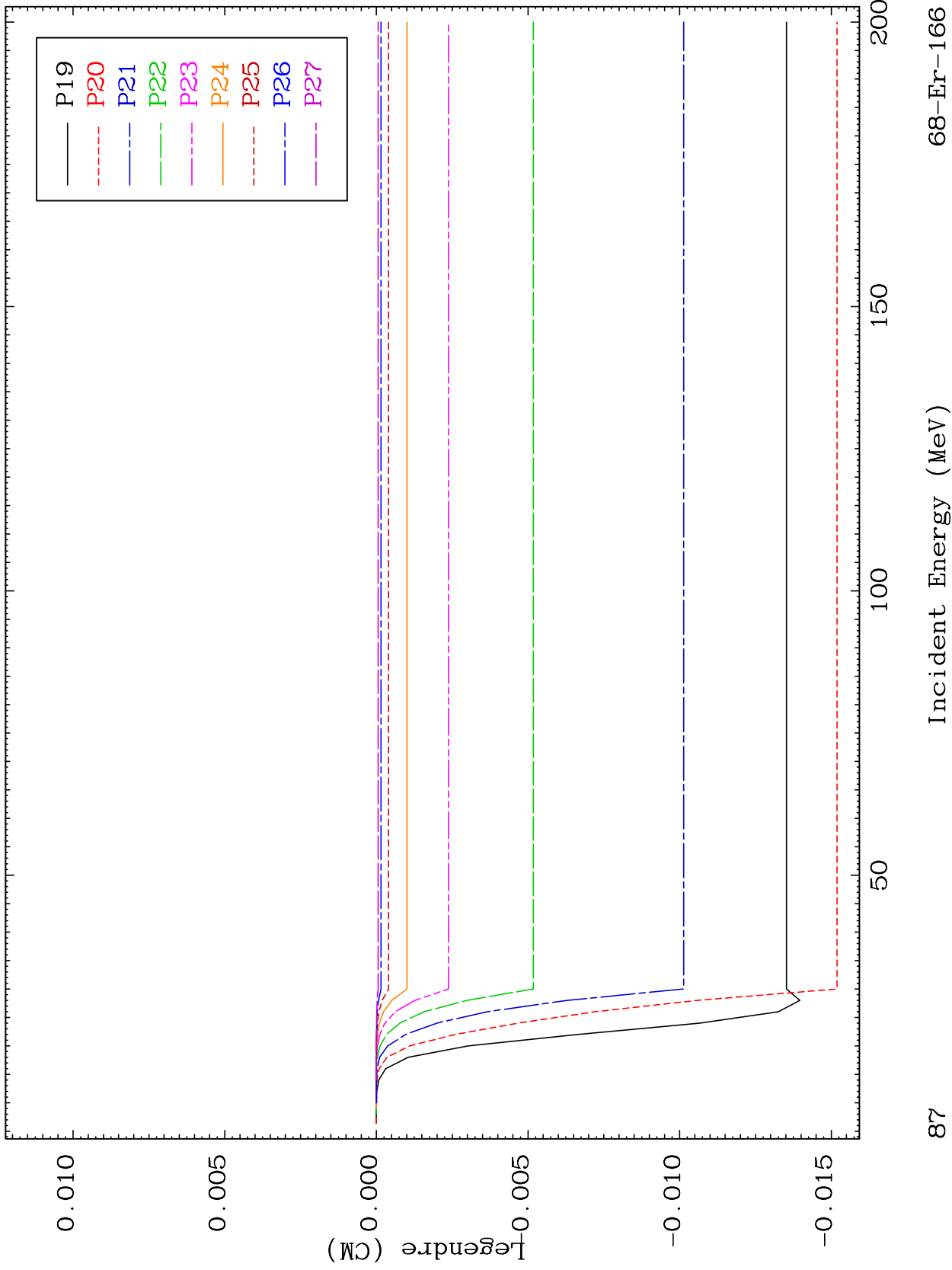
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



87

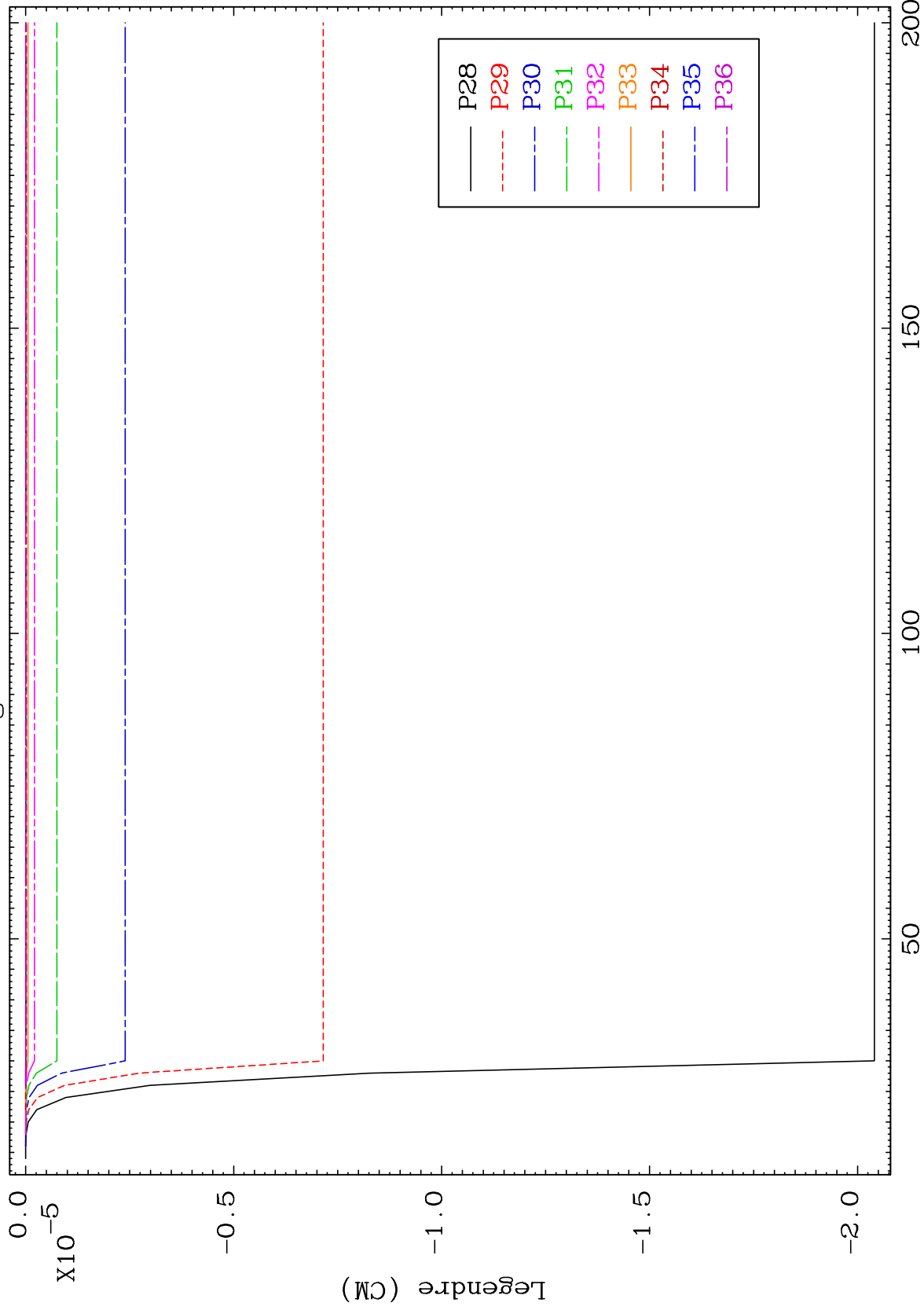
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



88

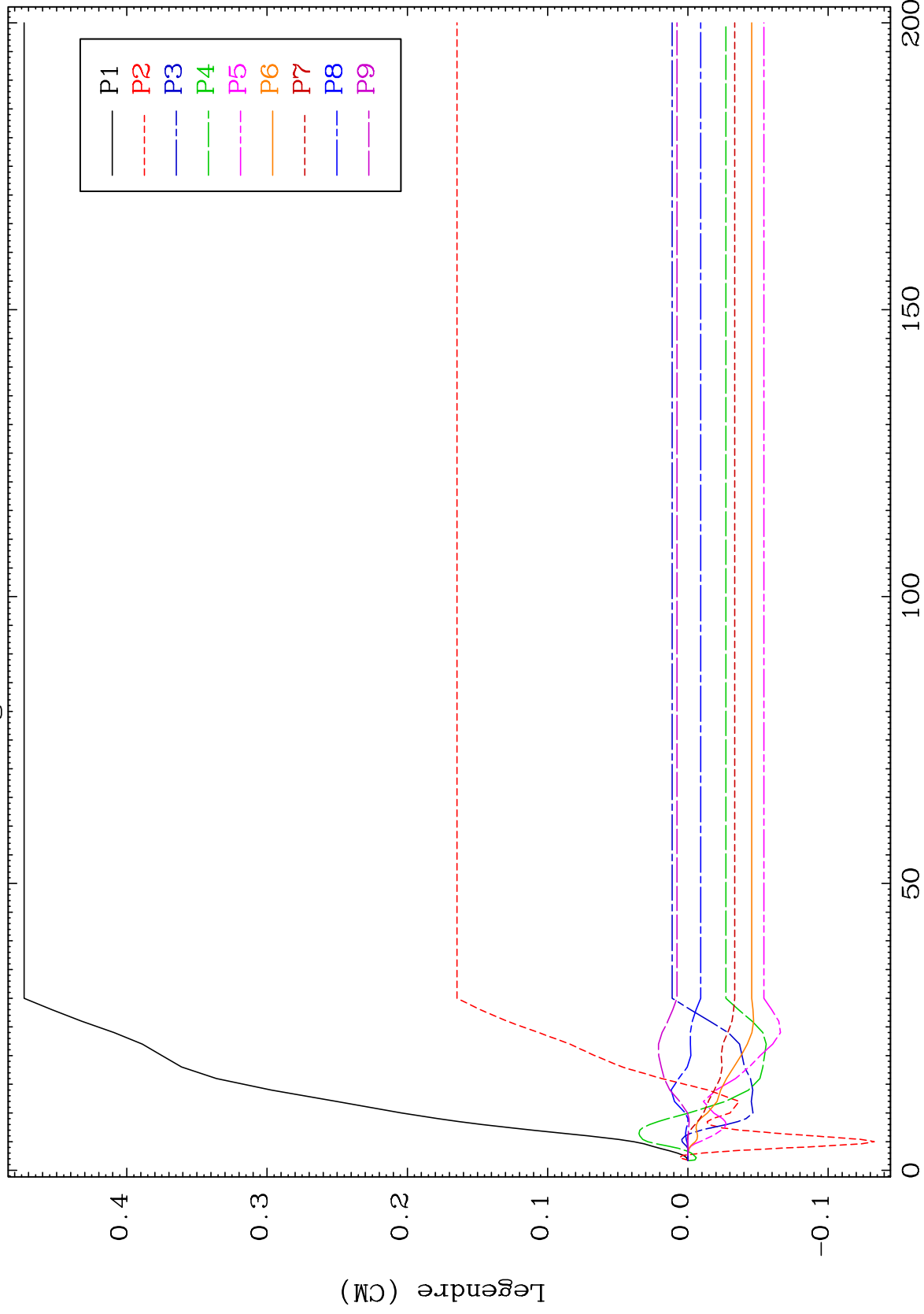
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



89

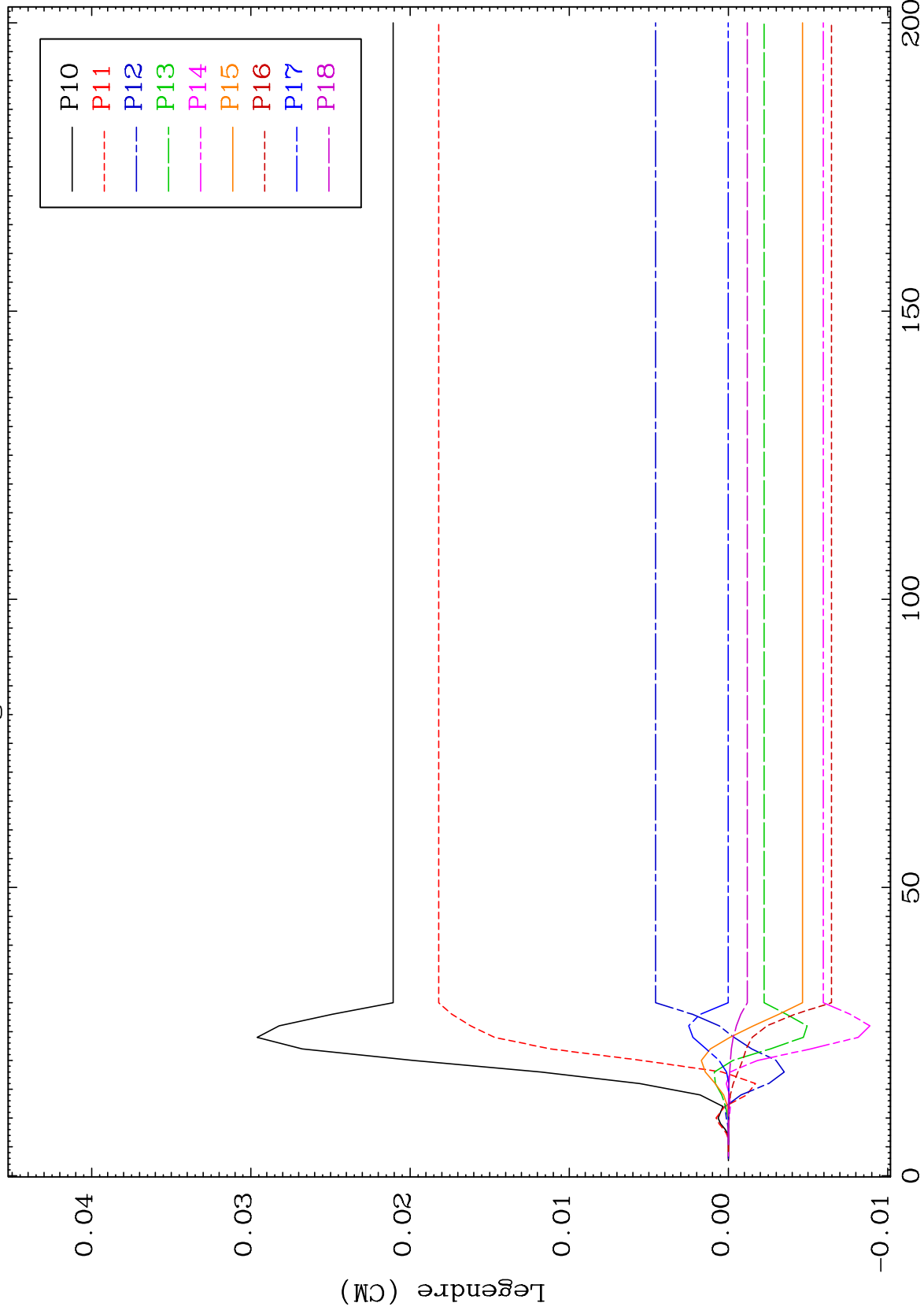
Incident Energy (MeV)

68-Er-166

MAT 6837

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

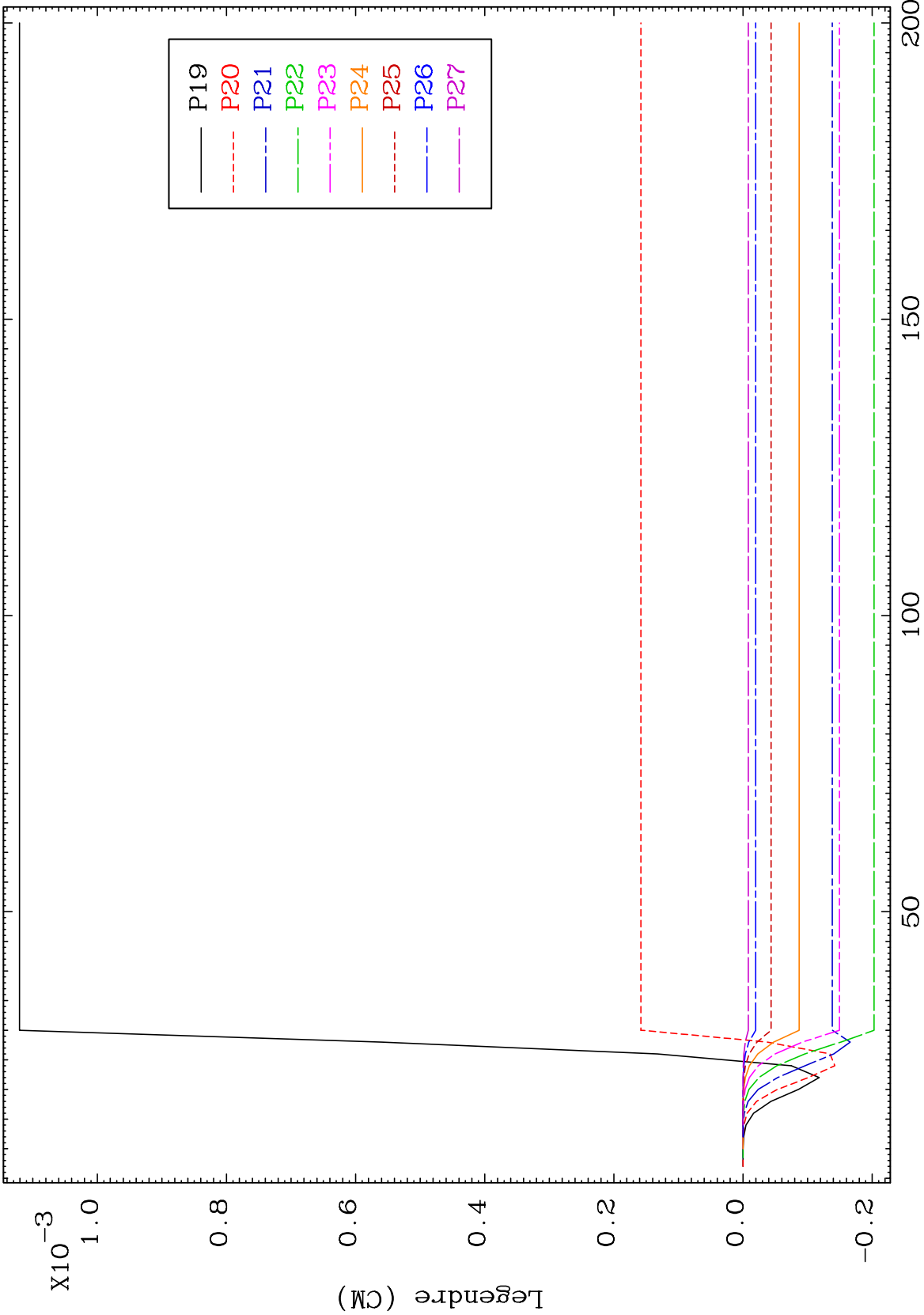
68-Er-166



90

Incident Energy (MeV)

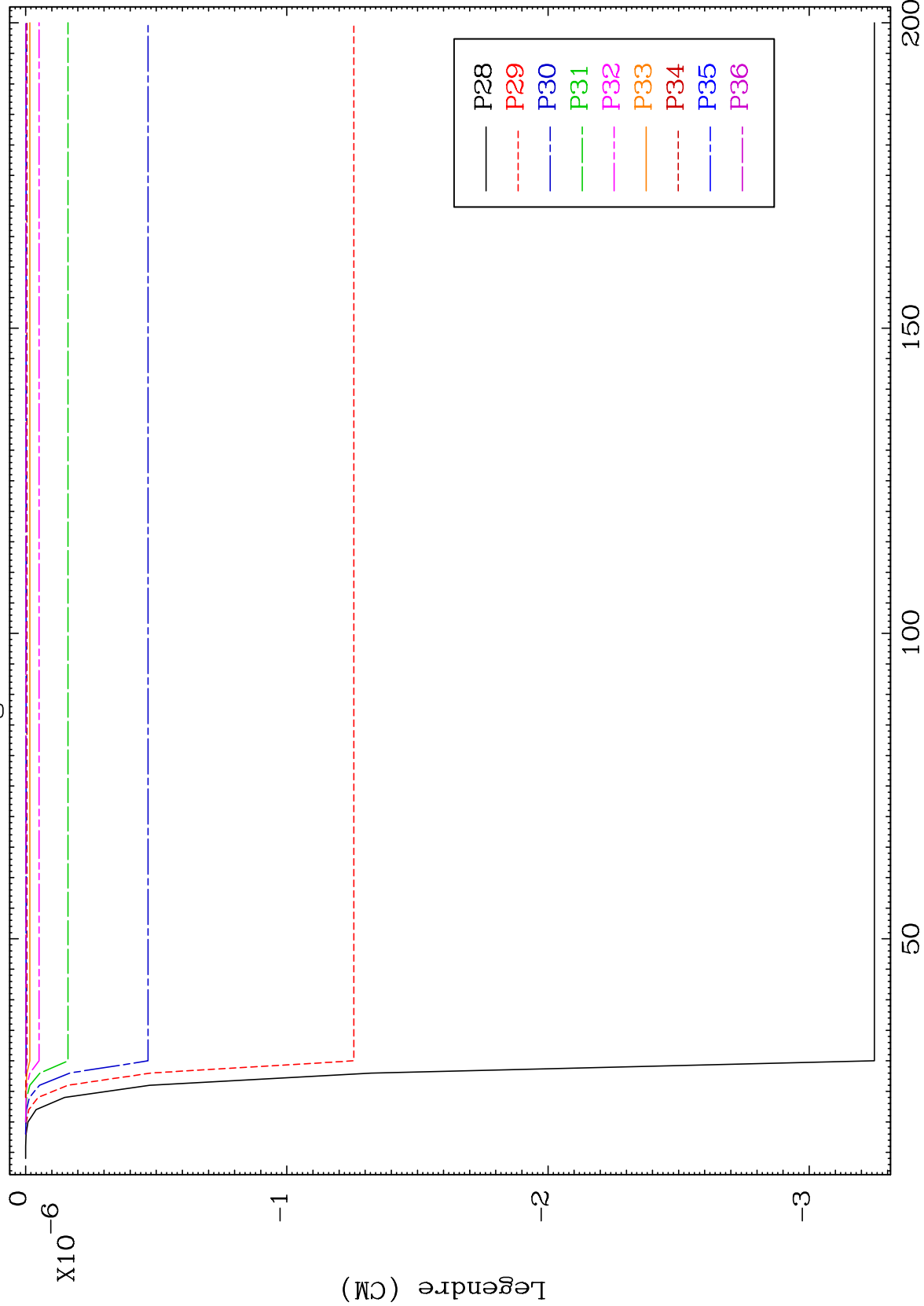
68-Er-166



MAT 6837

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

68-Er-166



68-Er-166

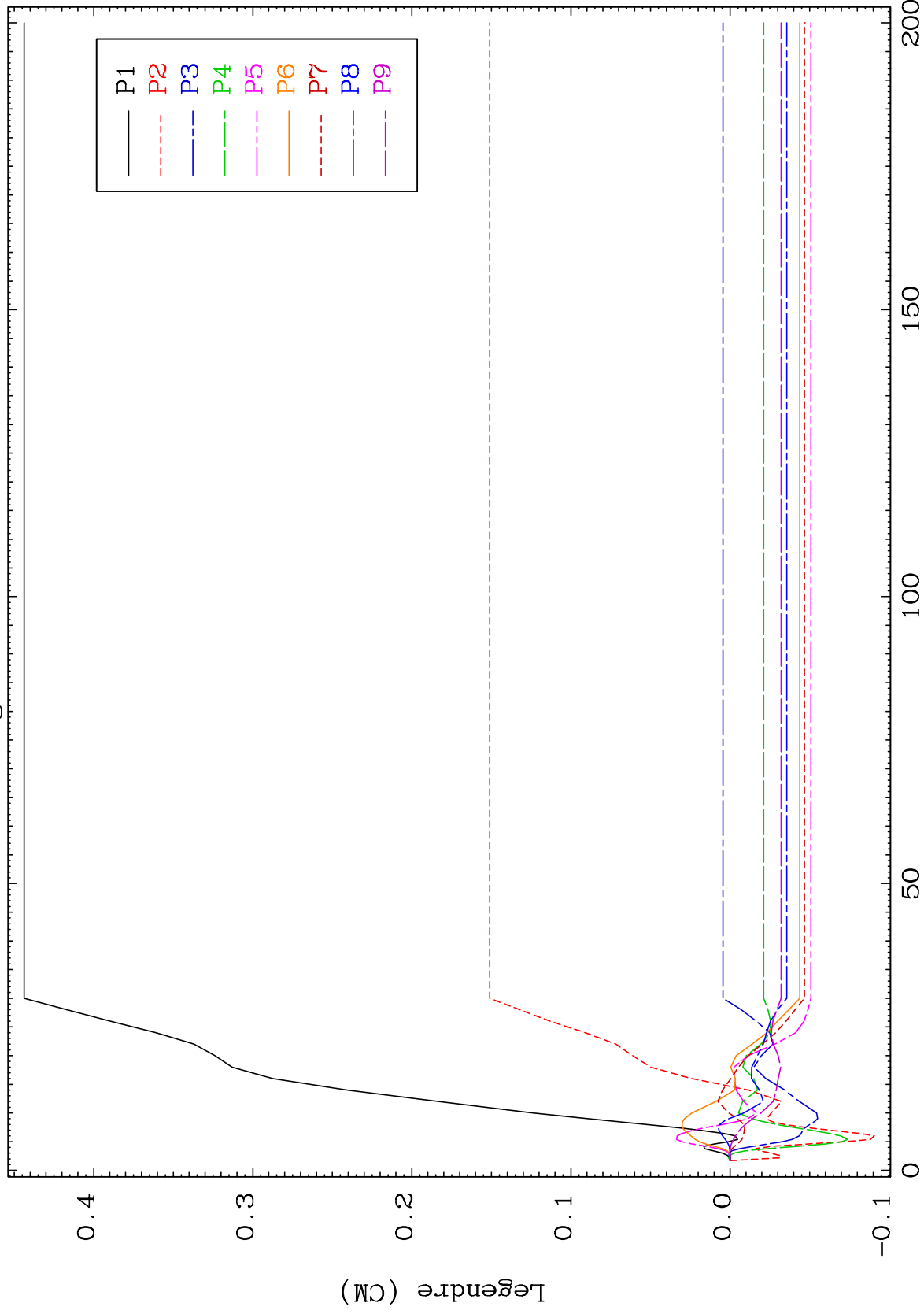
Incident Energy (MeV)

92

MAT 6837

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

68-Er-166



93

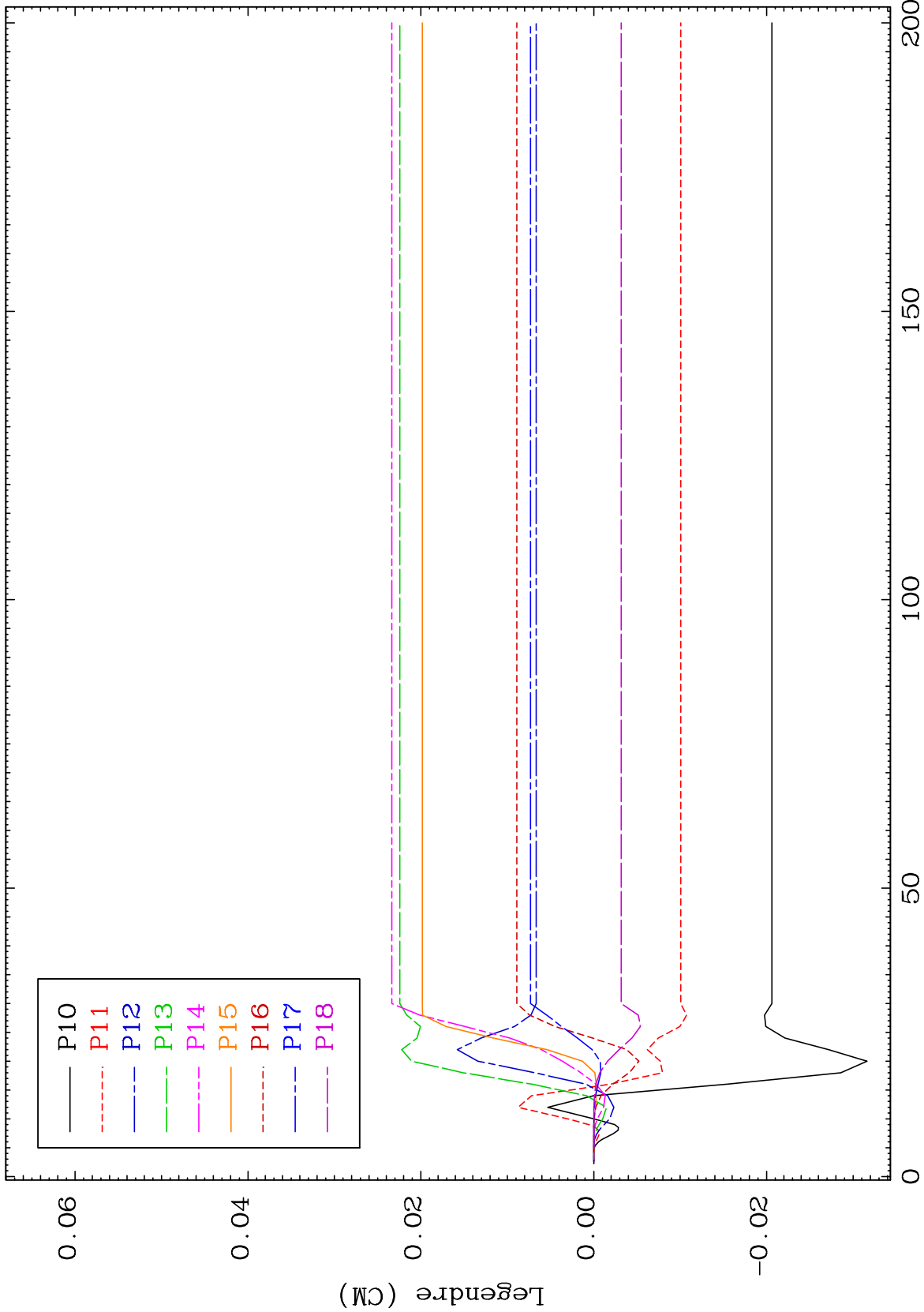
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



94

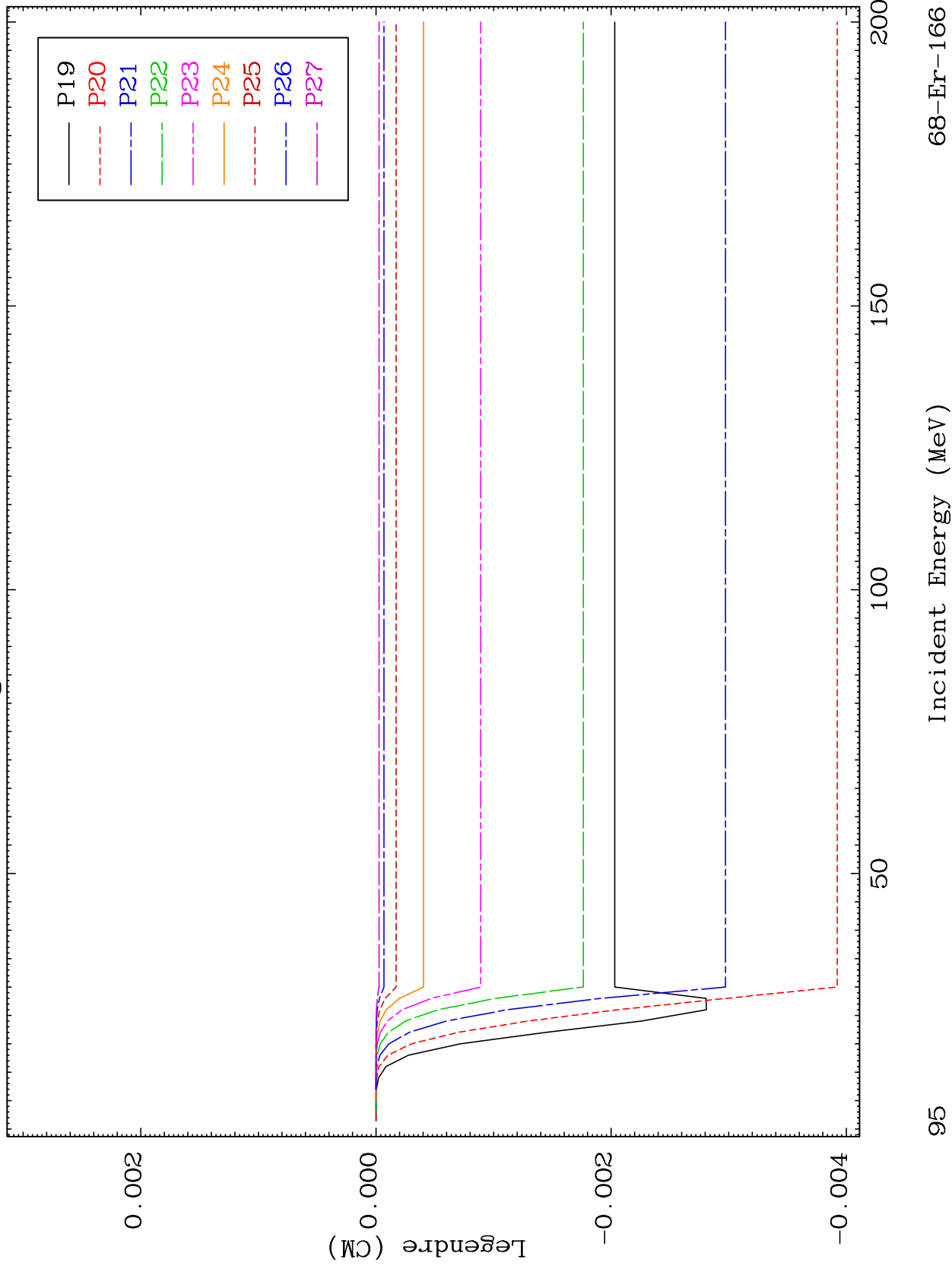
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



95

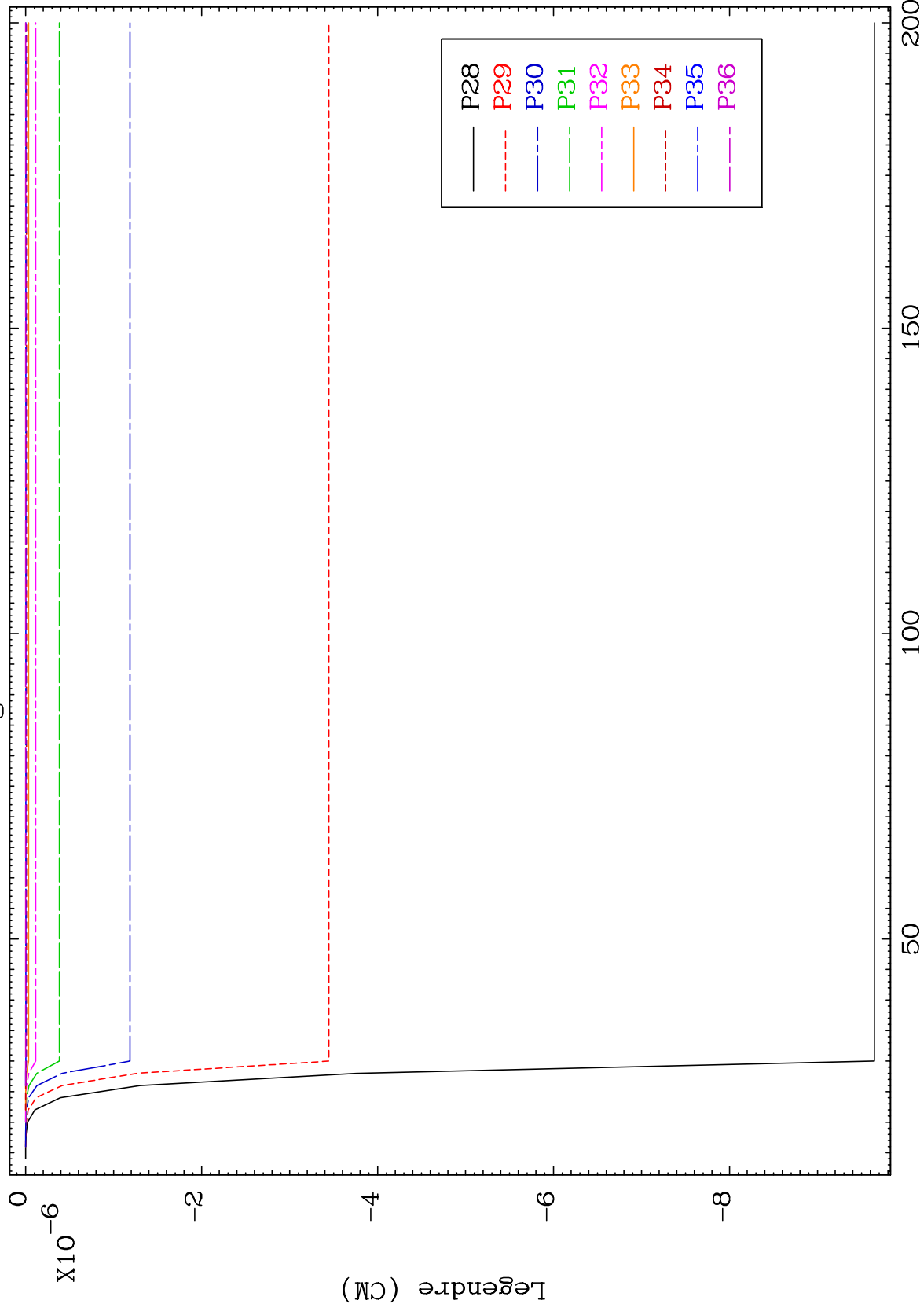
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



96

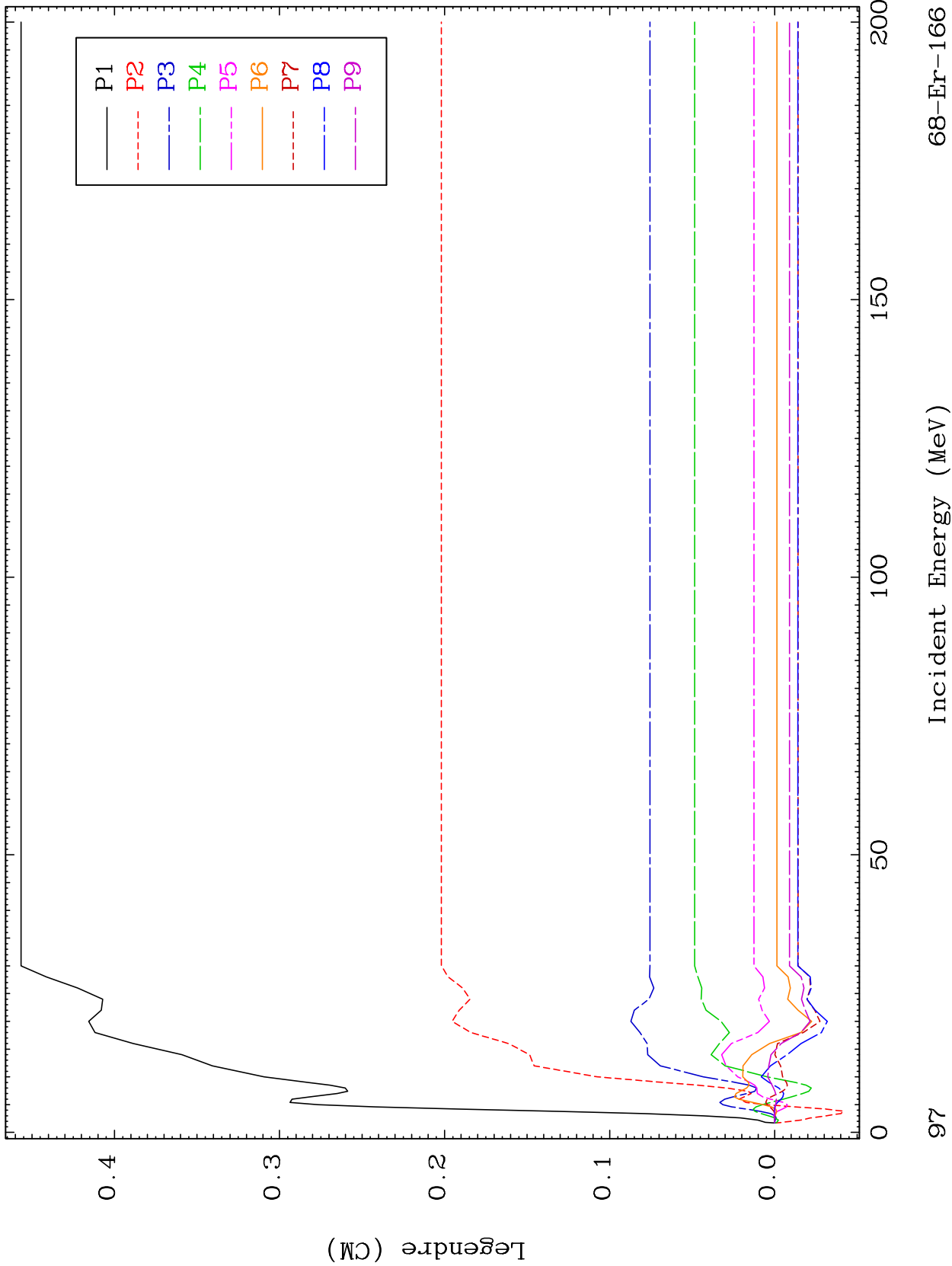
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

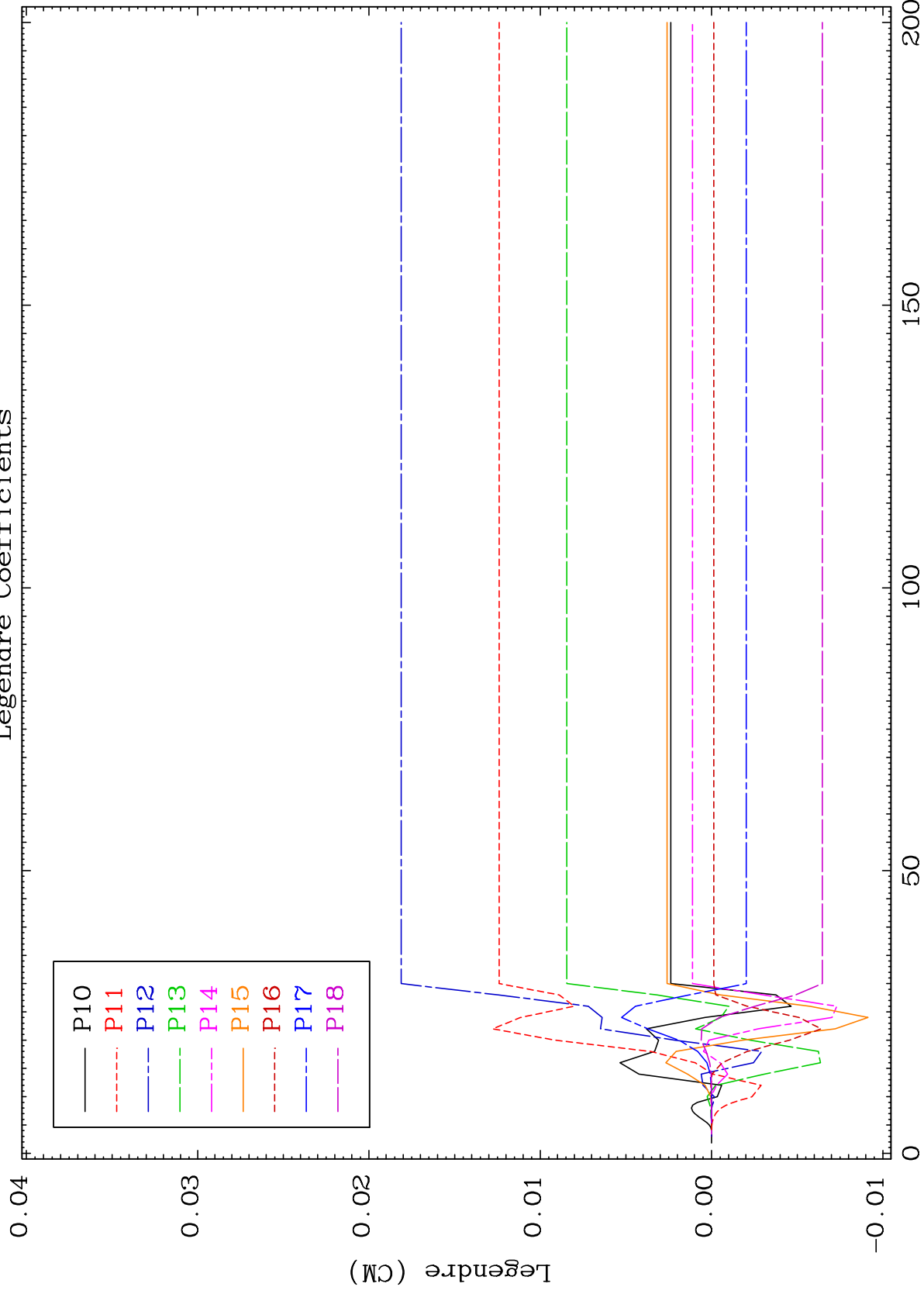
Incident Energy (MeV)

97

MAT 6837

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

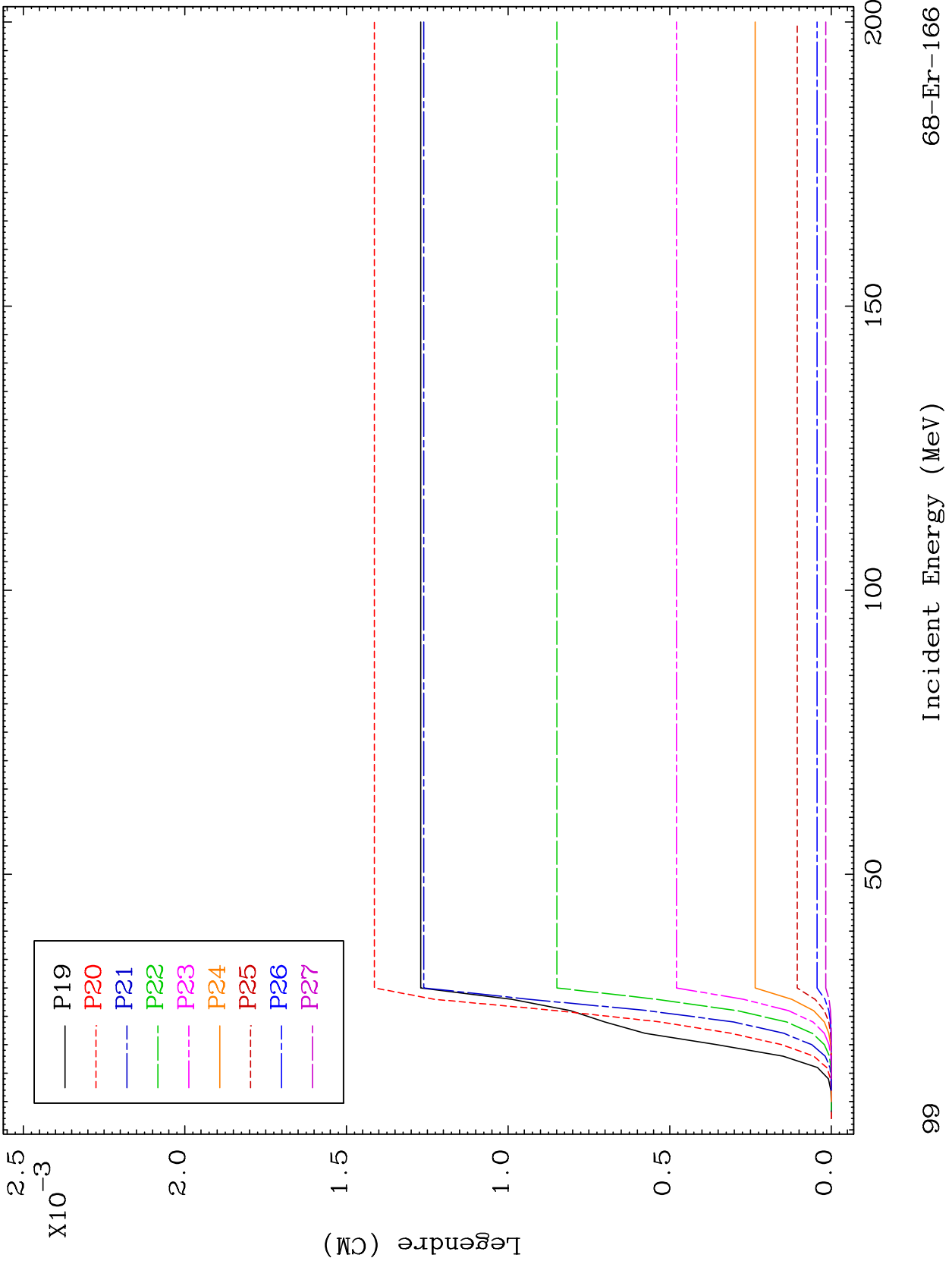
68-Er-166



98

Incident Energy (MeV)

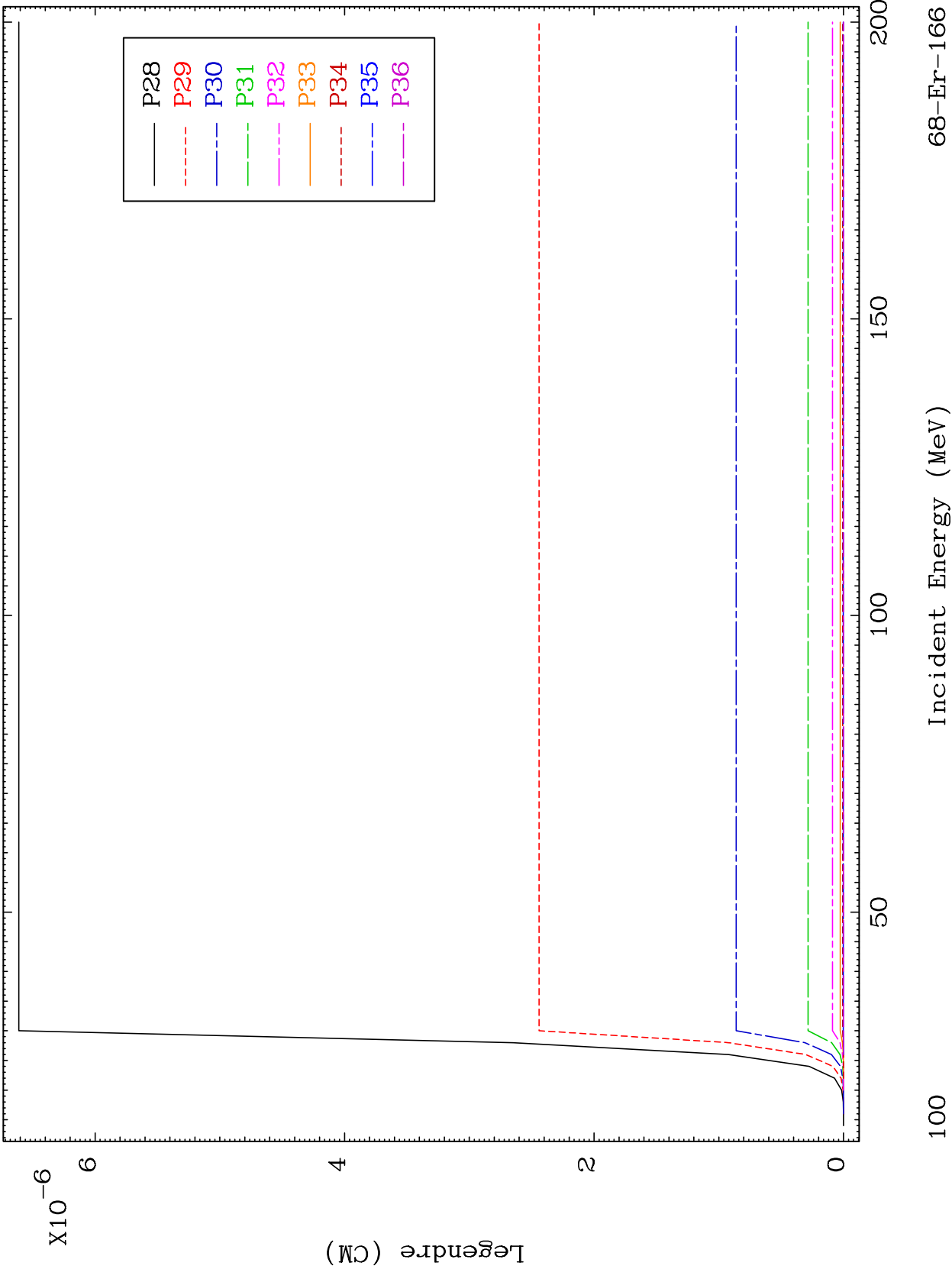
68-Er-166



MAT 6837

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

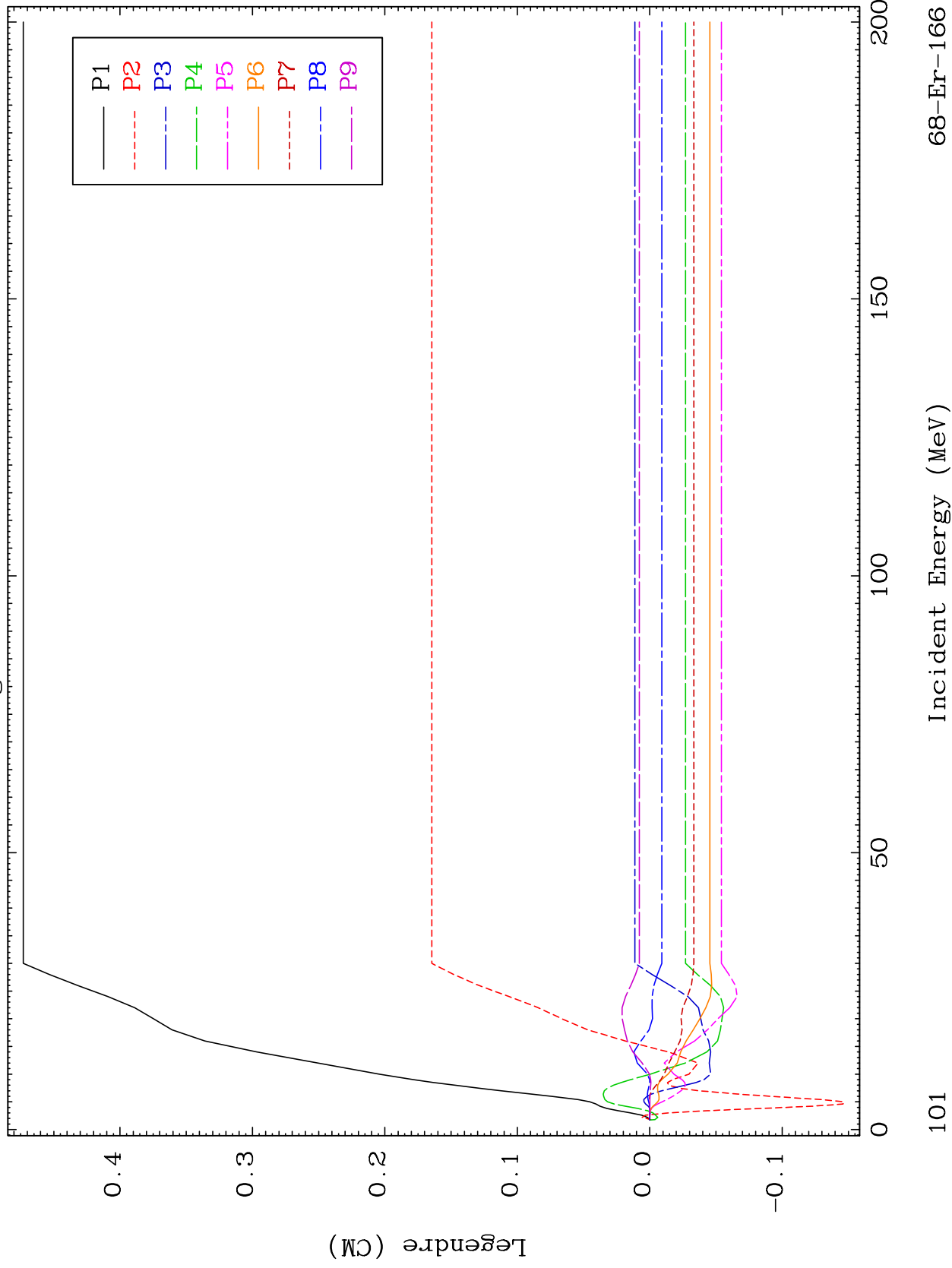
68-Er-166



MAT 6837

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

68-Er-166



101

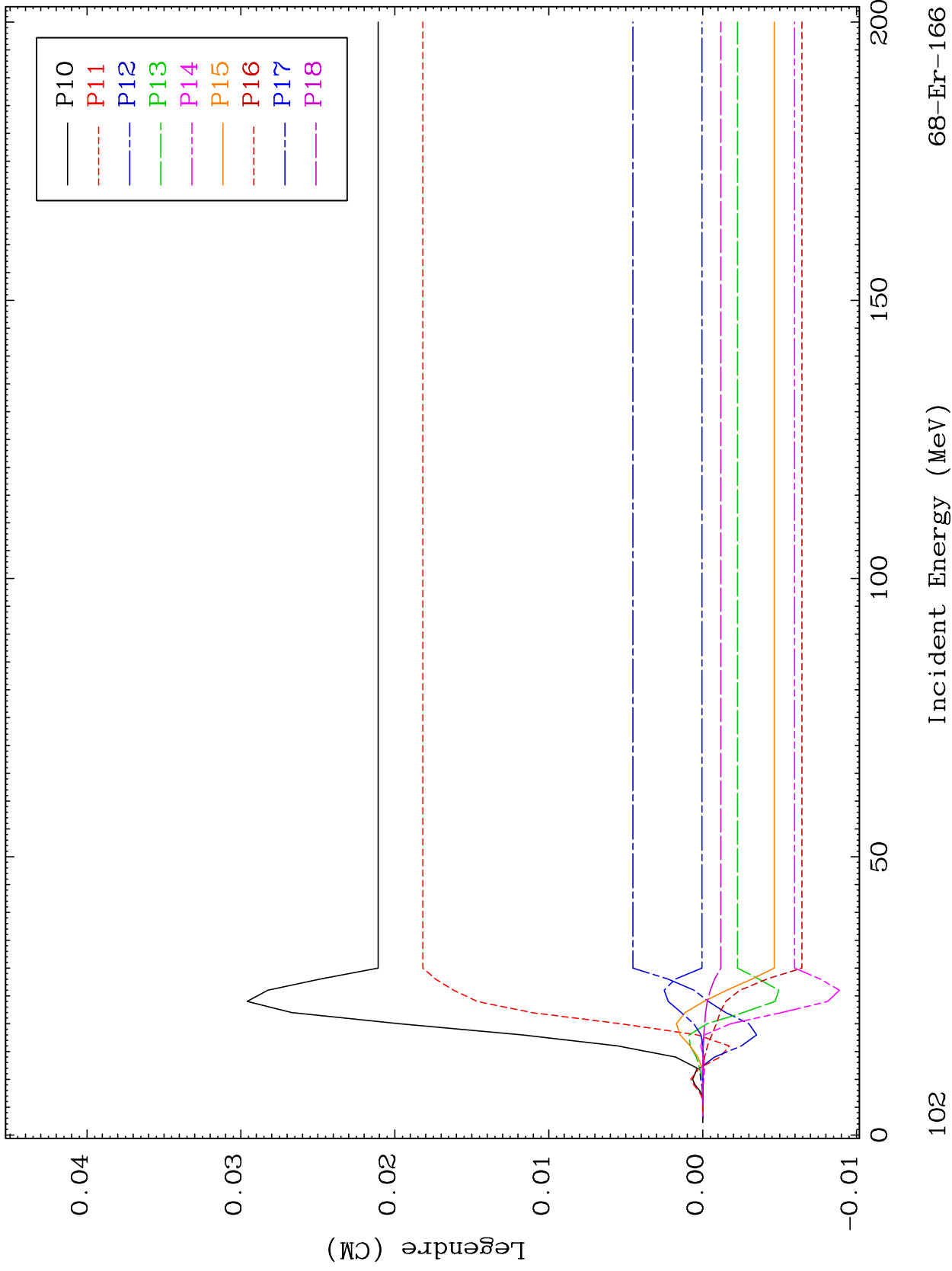
Incident Energy (MeV)

68-Er-166

MAT 6837

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

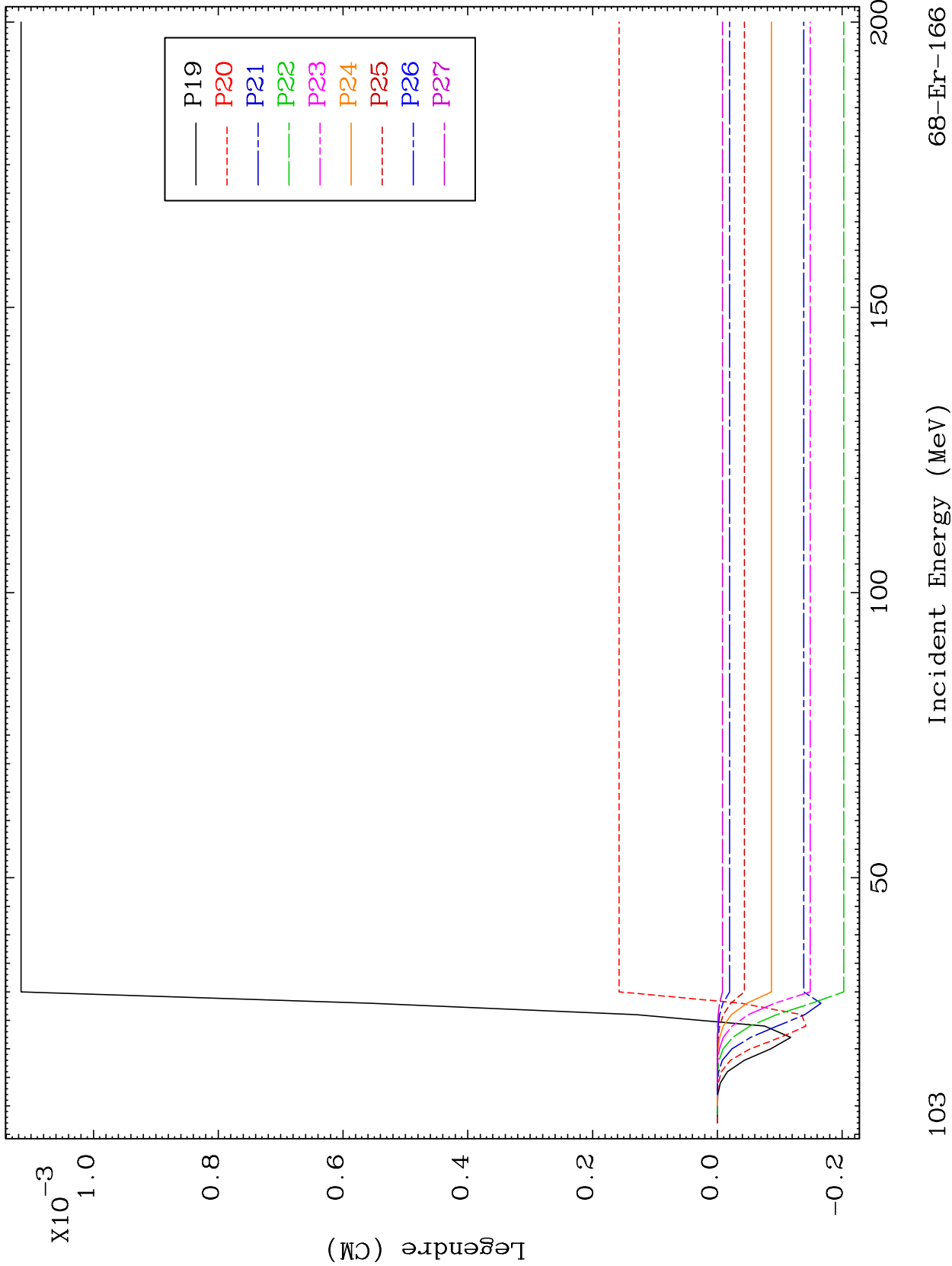
68-Er-166



68-Er-166

Incident Energy (MeV)

102

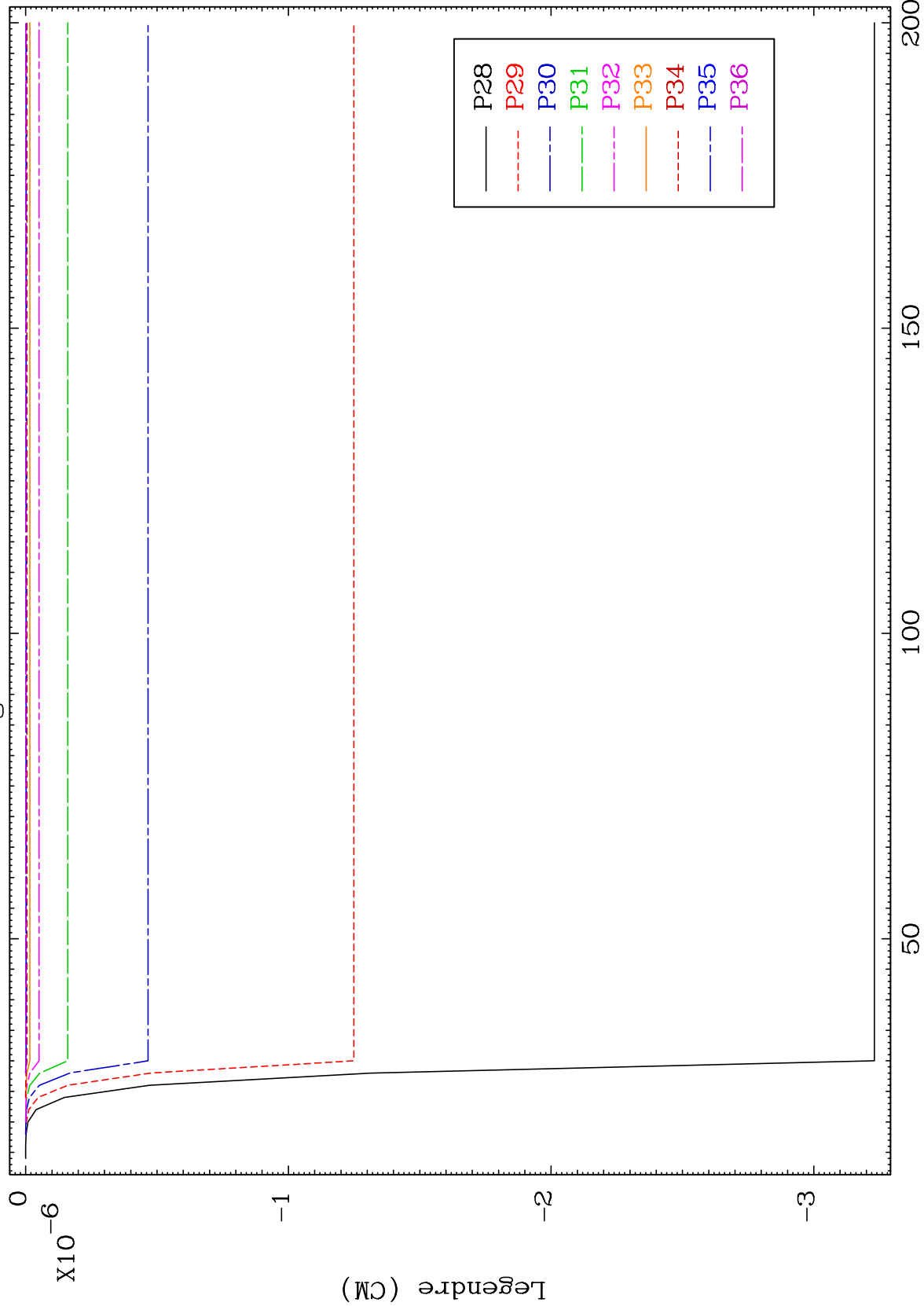


MAT 6837

MT= 73 (n,n') Level

68-Er-166

Legendre Coefficients



68-Er-166

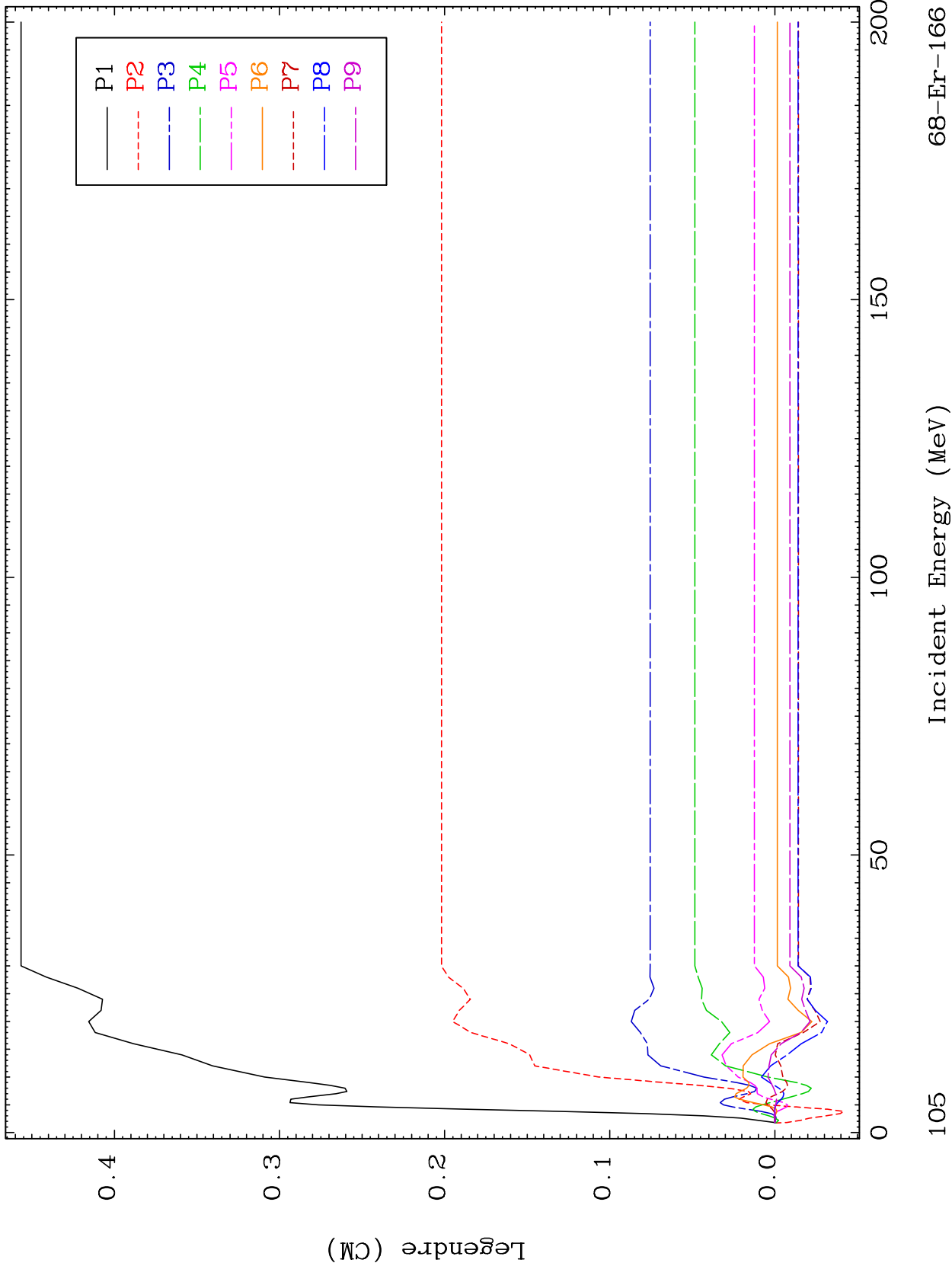
Incident Energy (MeV)

104

MAT 6837

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

68-Er-166



68-Er-166

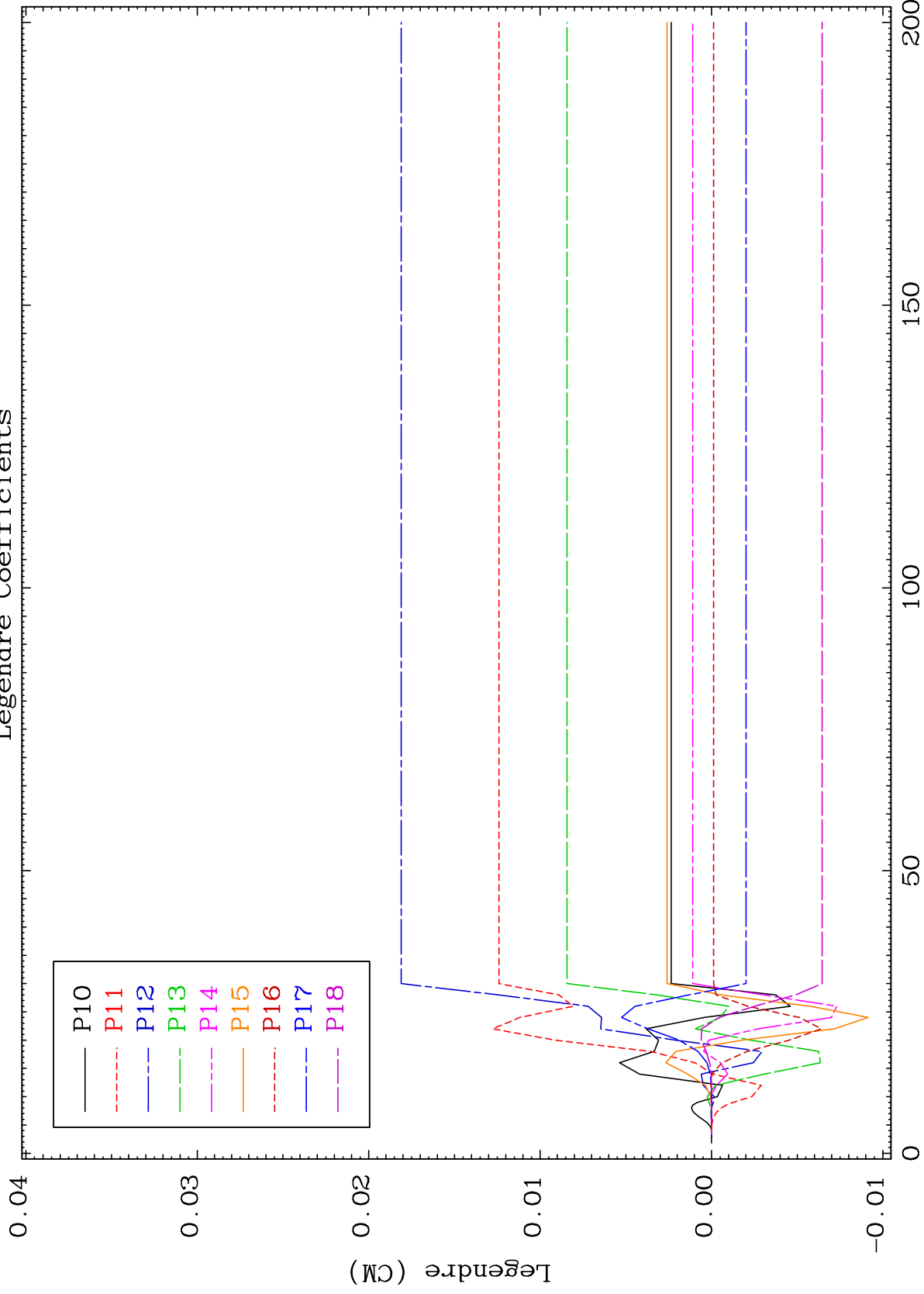
Incident Energy (MeV)

0

MAT 6837

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

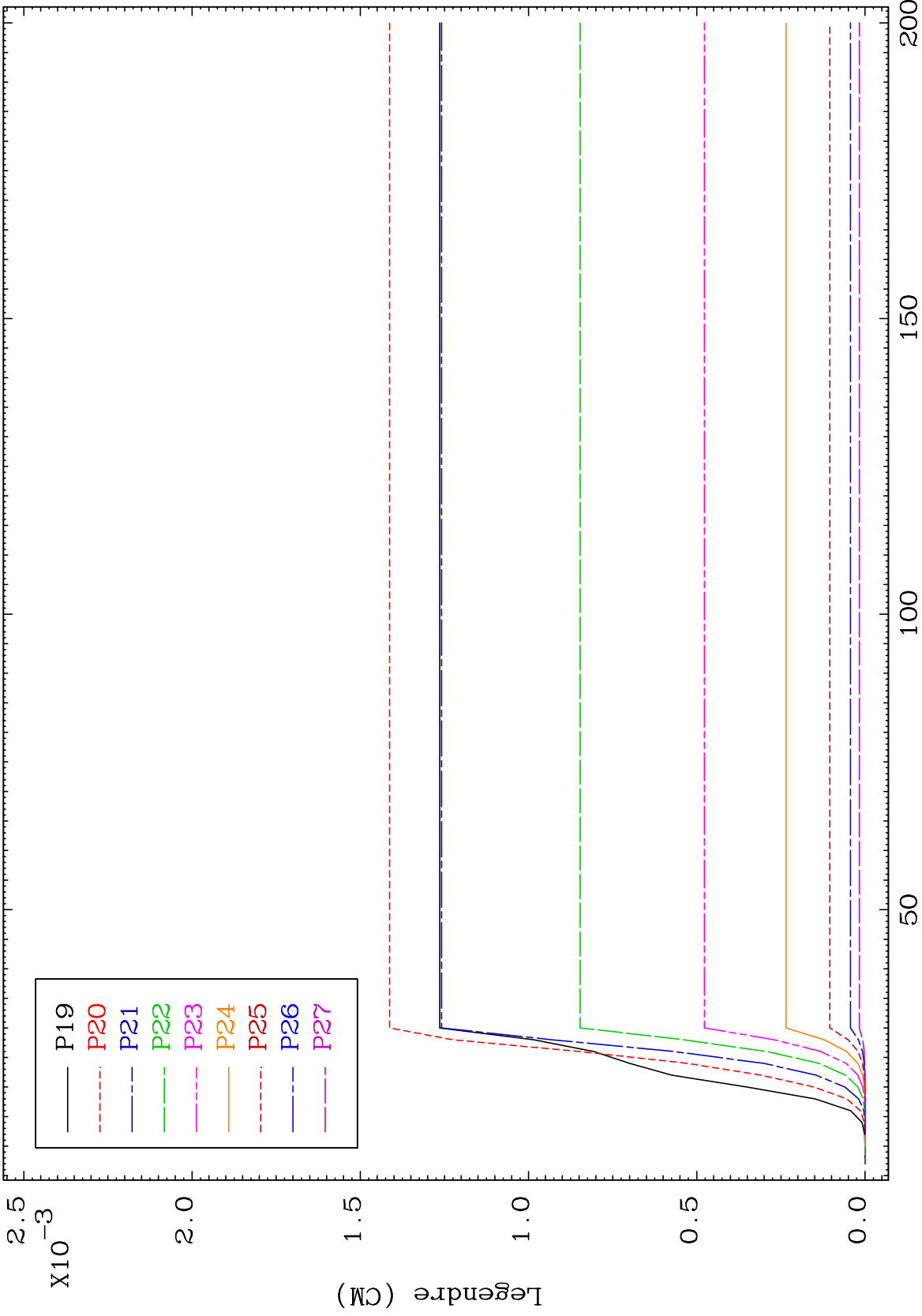
68-Er-166



68-Er-166

Incident Energy (MeV)

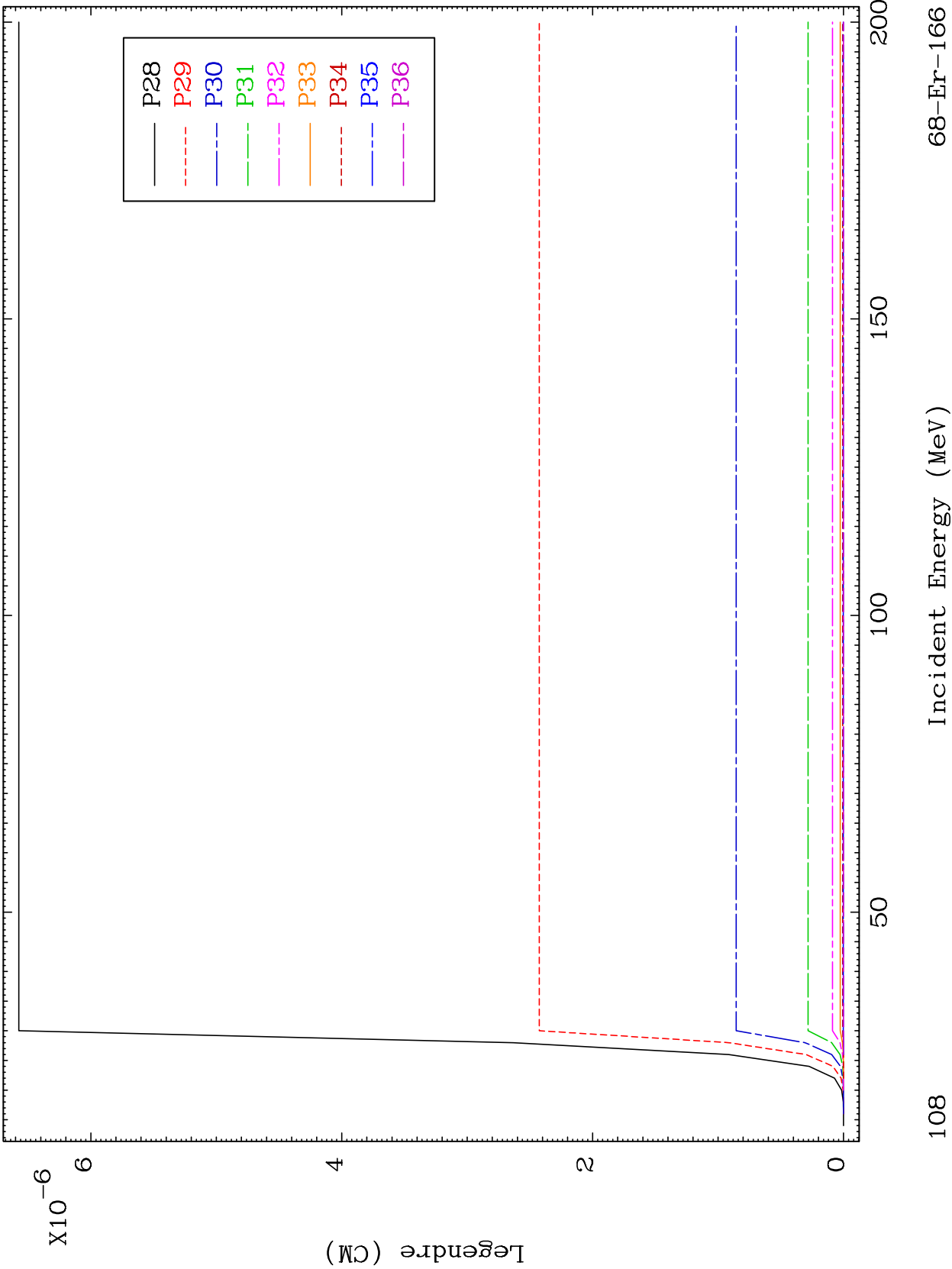
106



MAT 6837

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

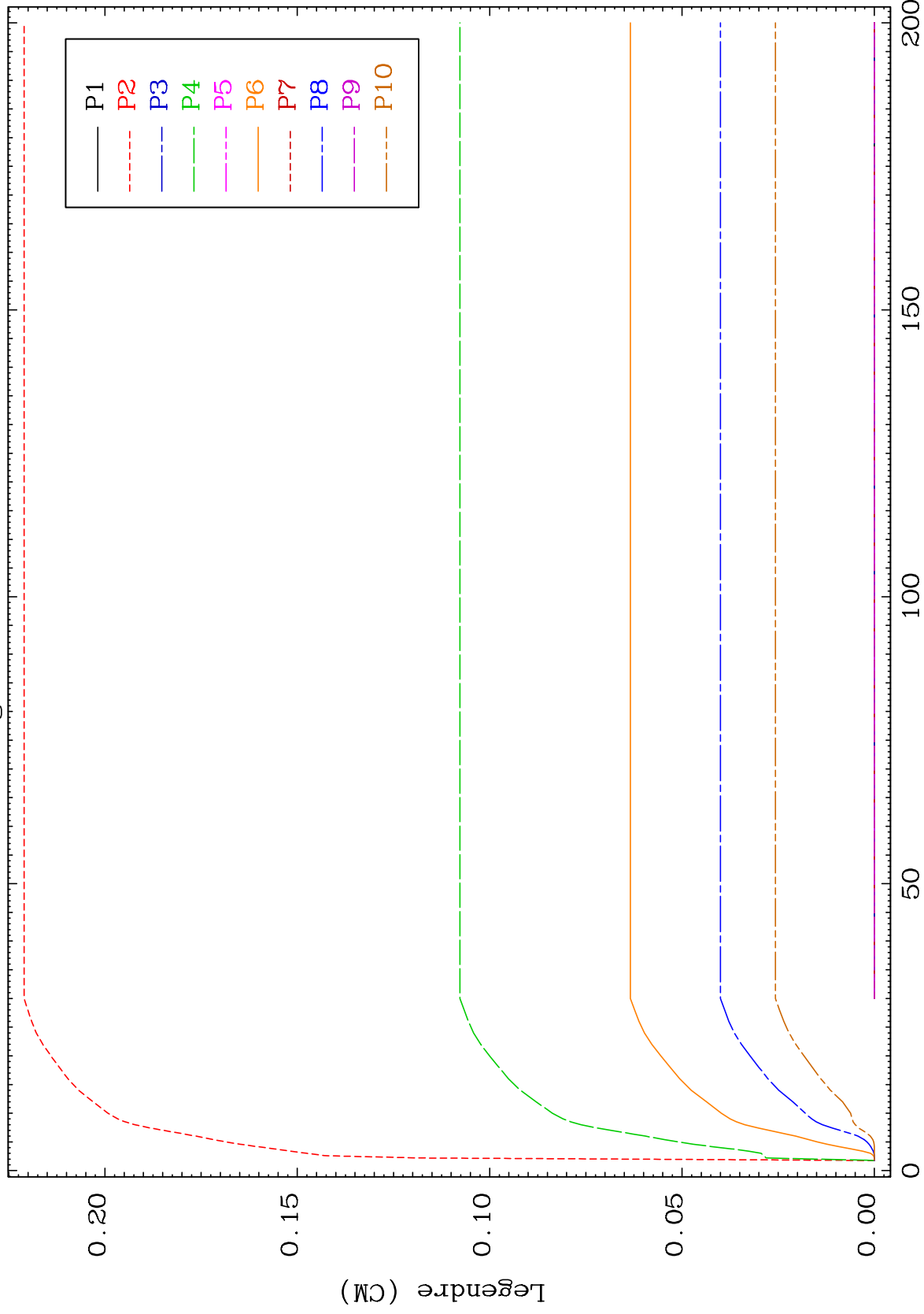
68-Er-166



MAT 6837

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

68-Er-166



109

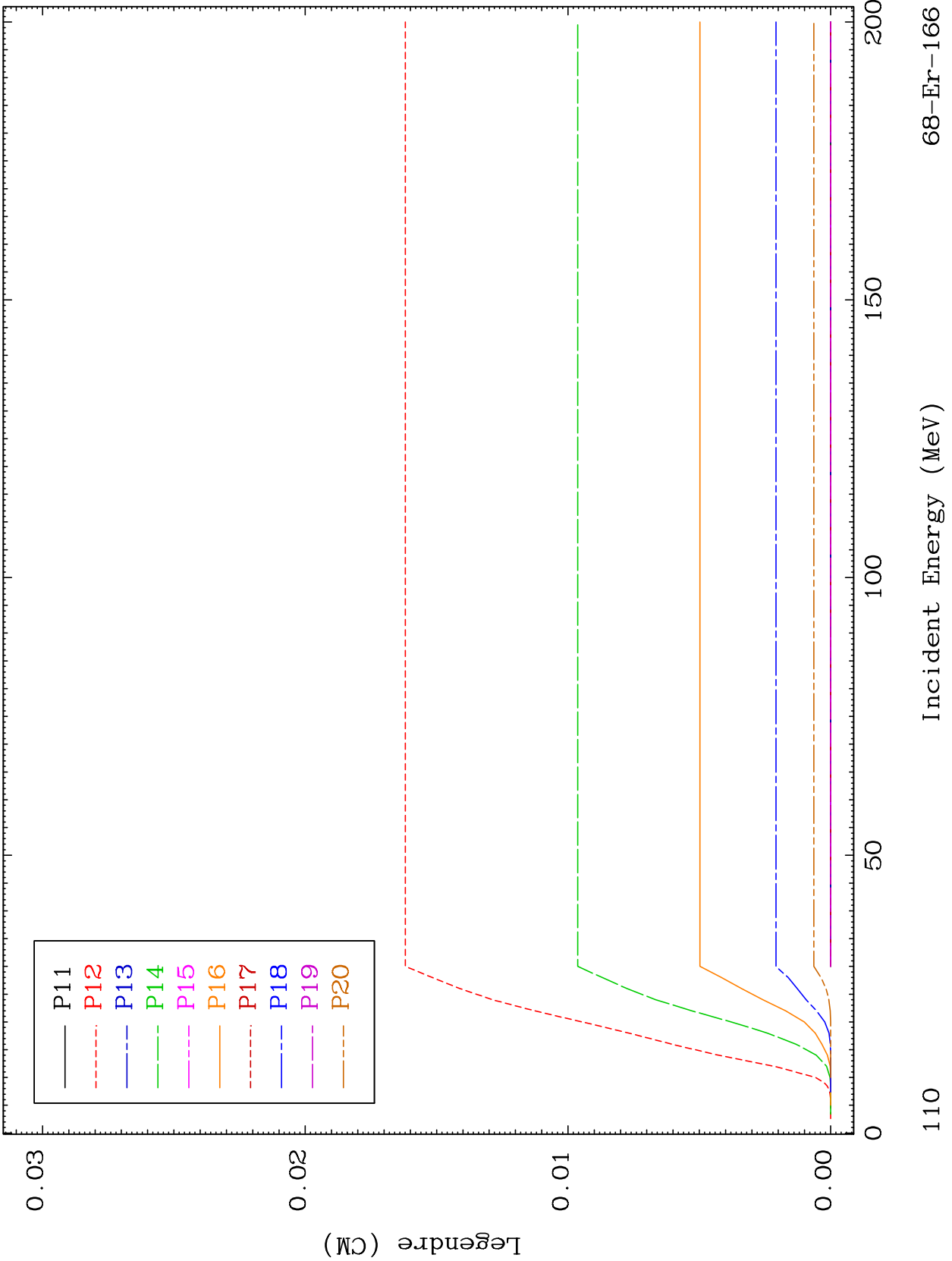
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

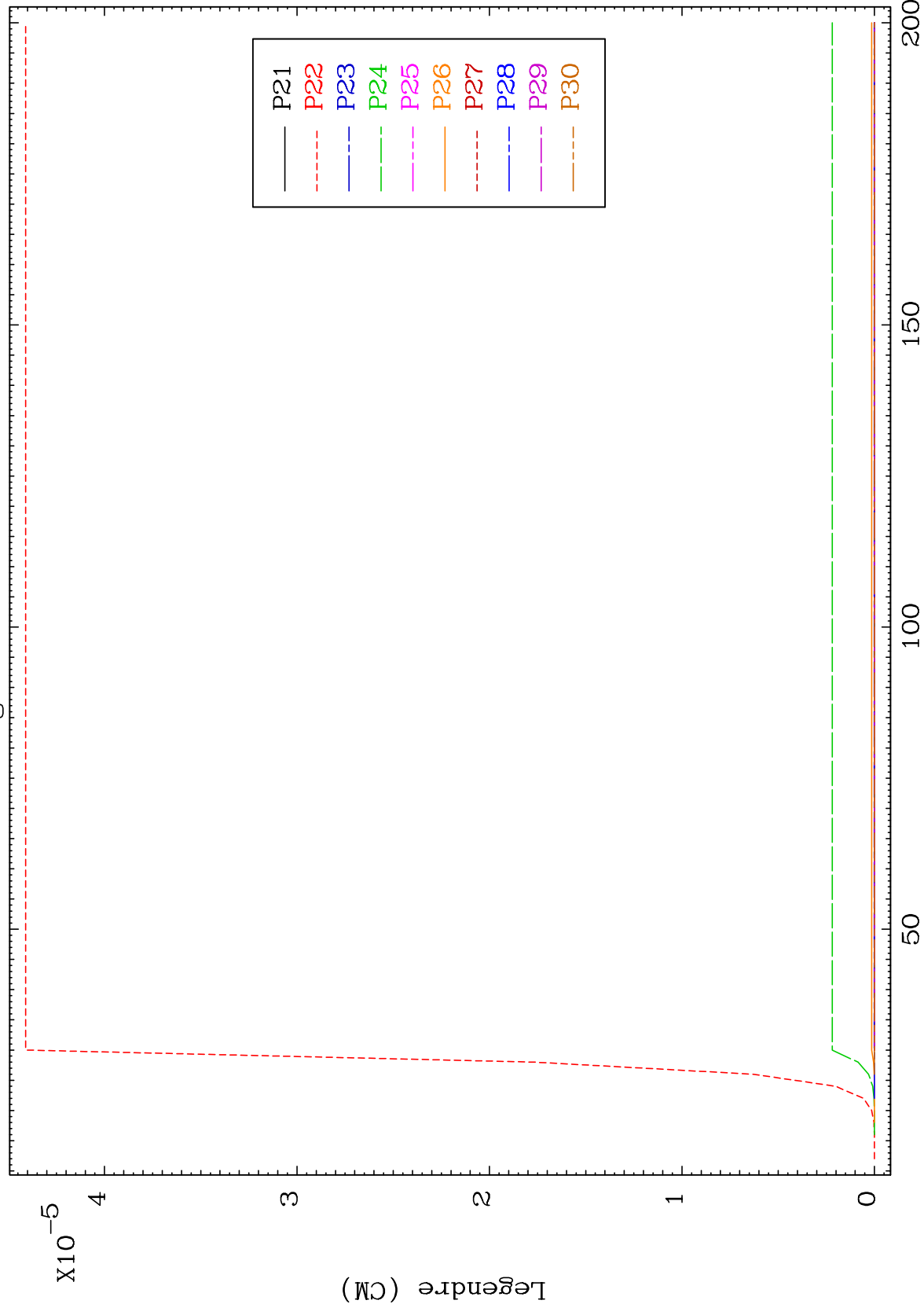
Incident Energy (MeV)

110

MAT 6837

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

68-Er-166



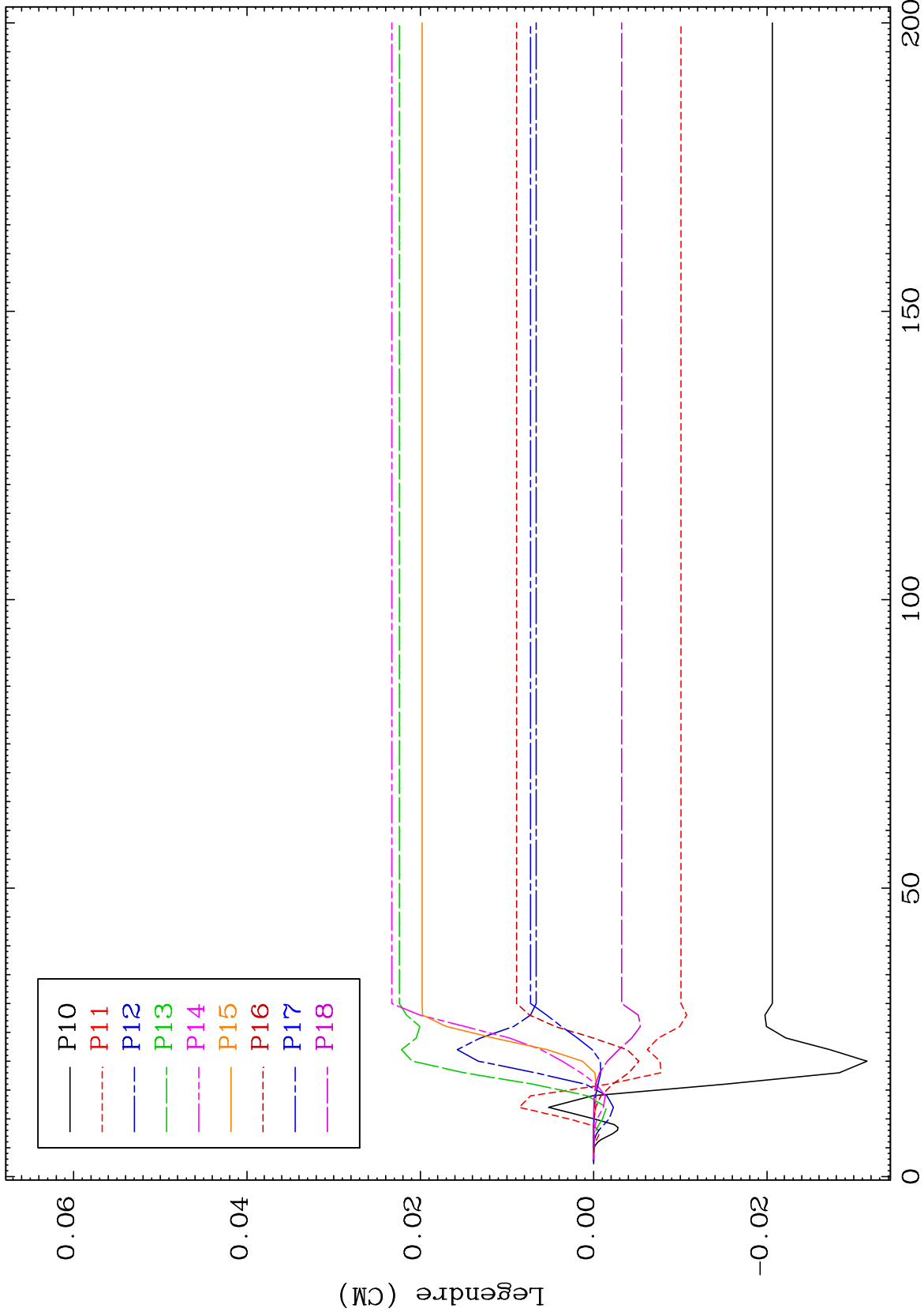
111

68-Er-166

MAT 6837

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

68-Er-166



113

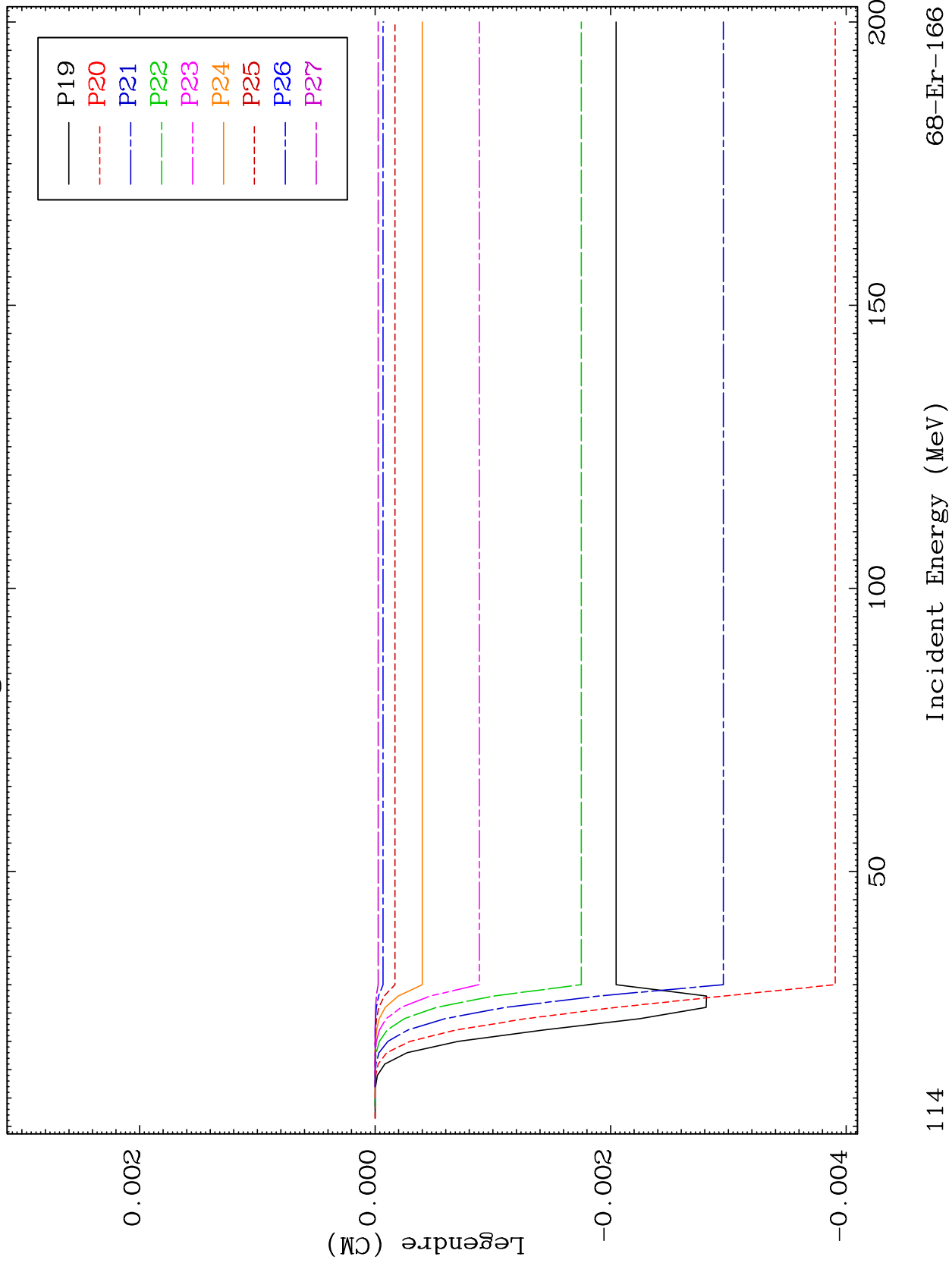
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



114

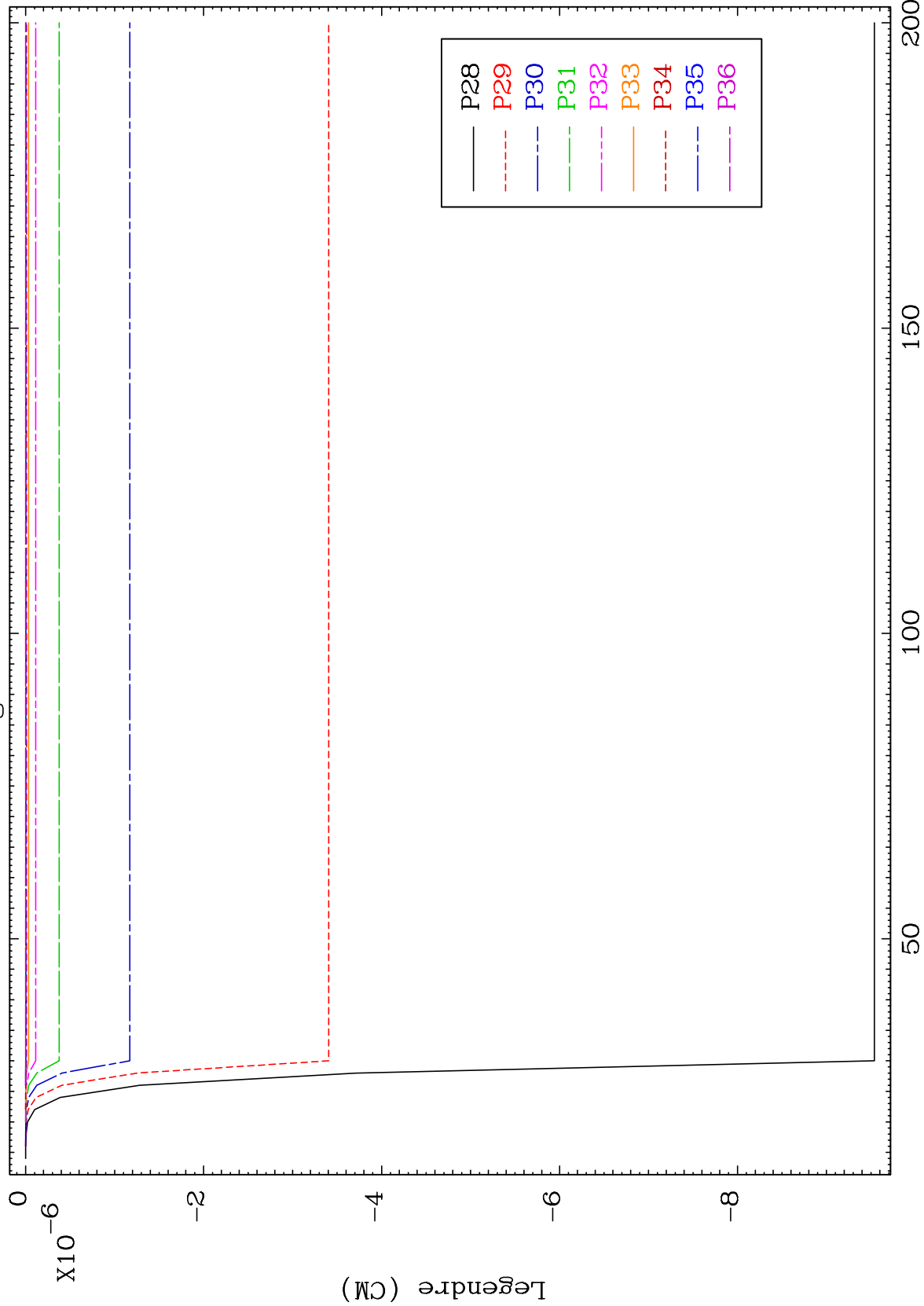
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



115

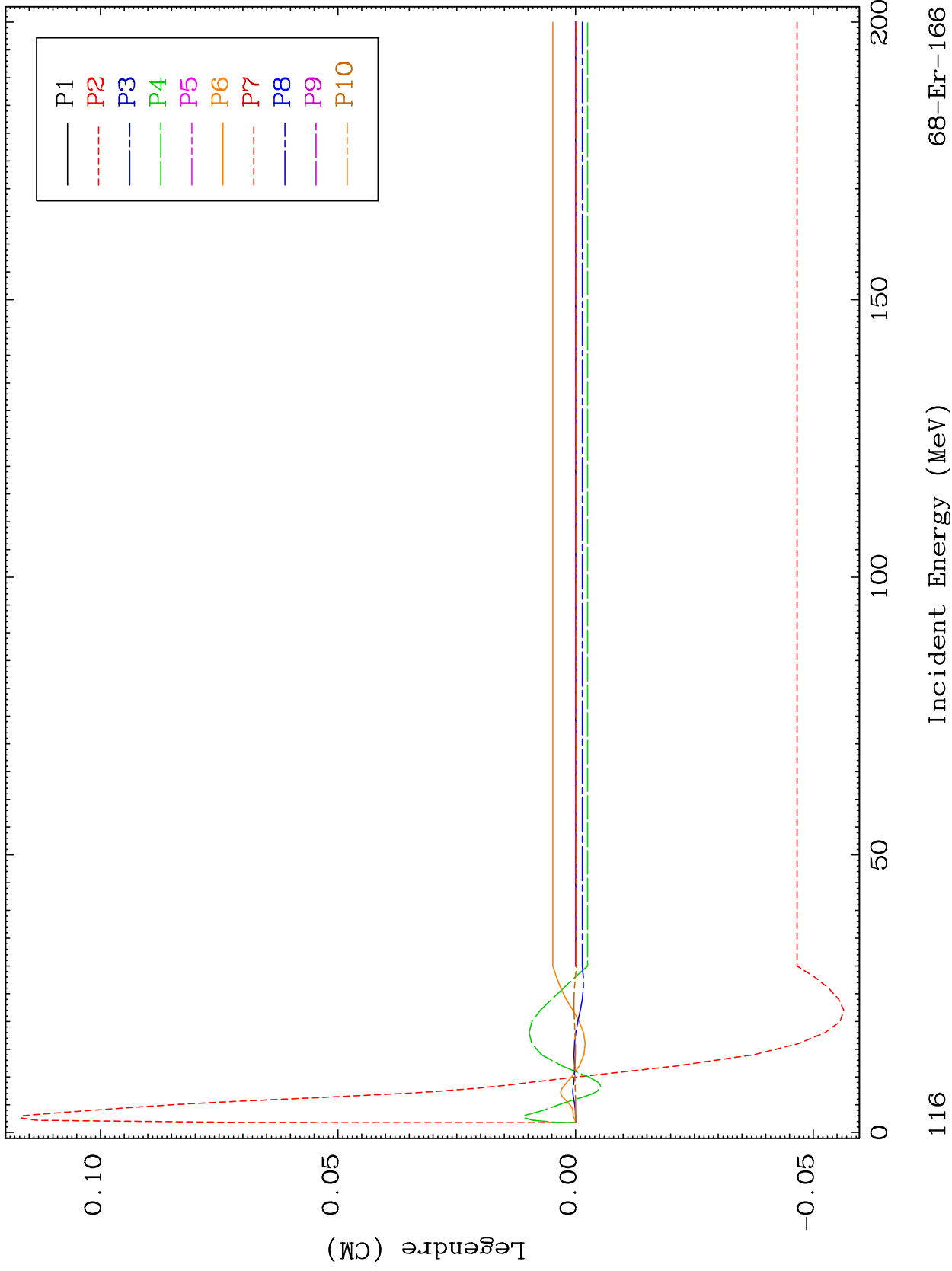
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



68-Er-166

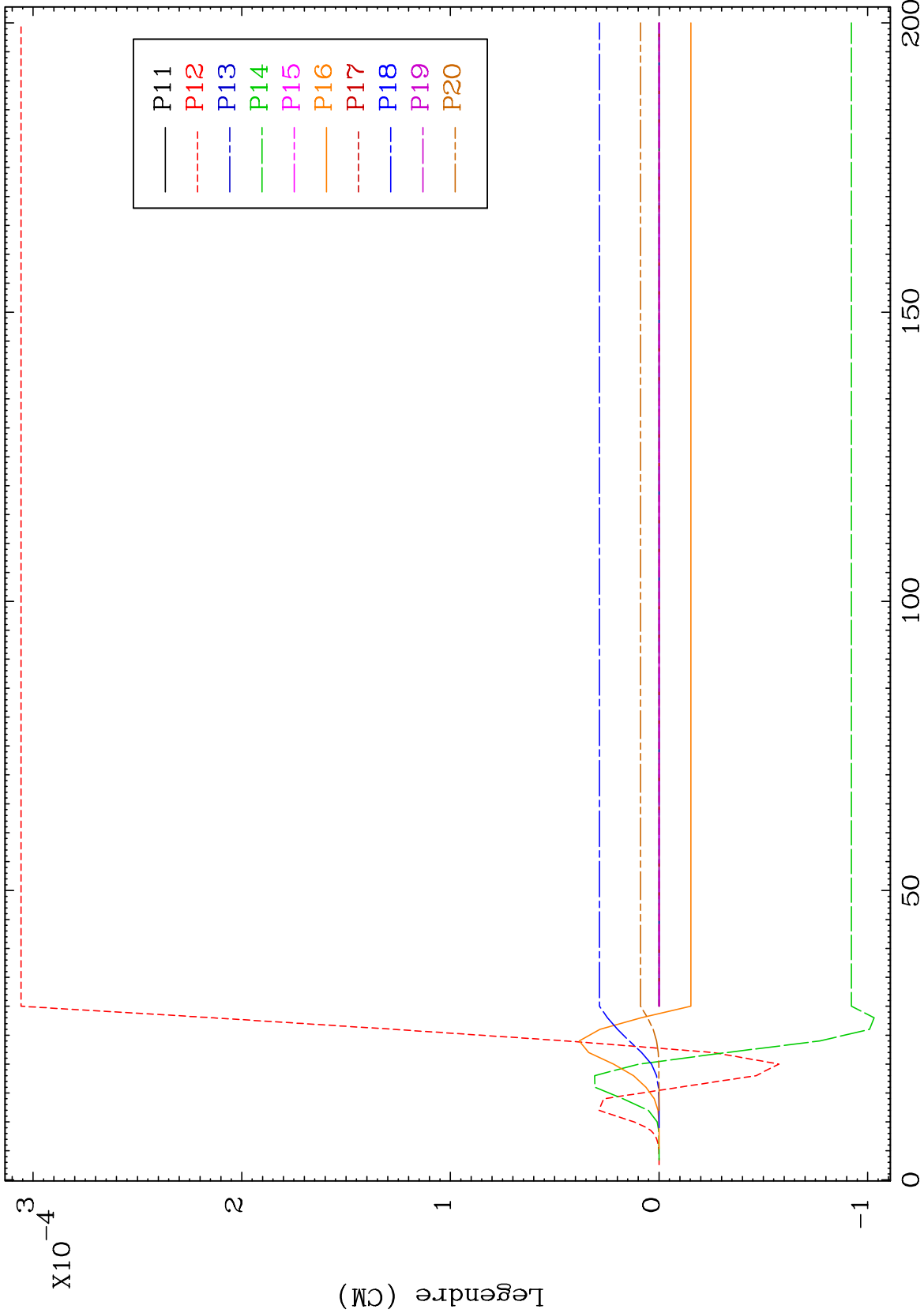
Incident Energy (MeV)

116

MAT 6837

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

68-Er-166



117

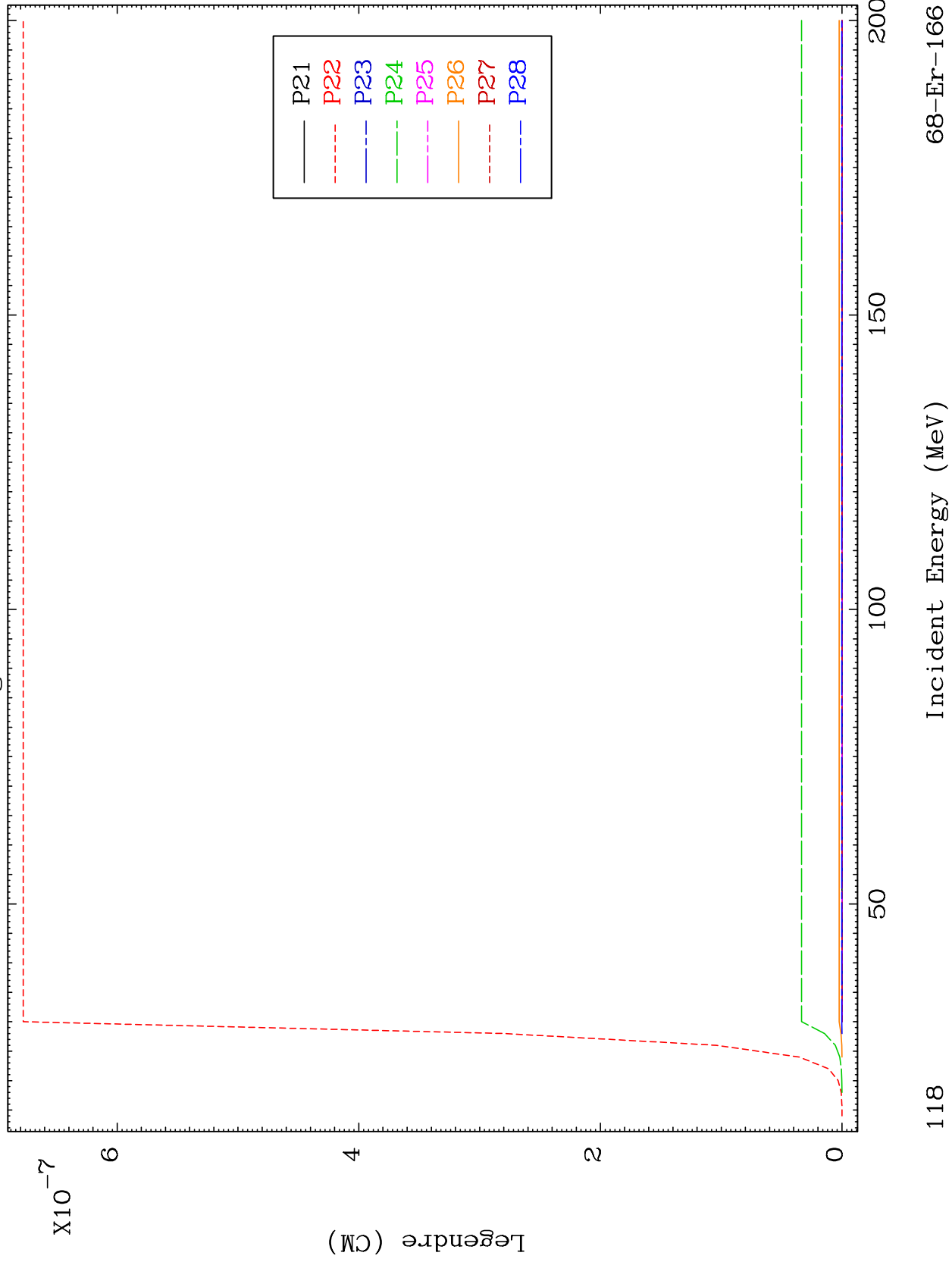
Incident Energy (MeV)

68-Er-166

MAT 6837

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

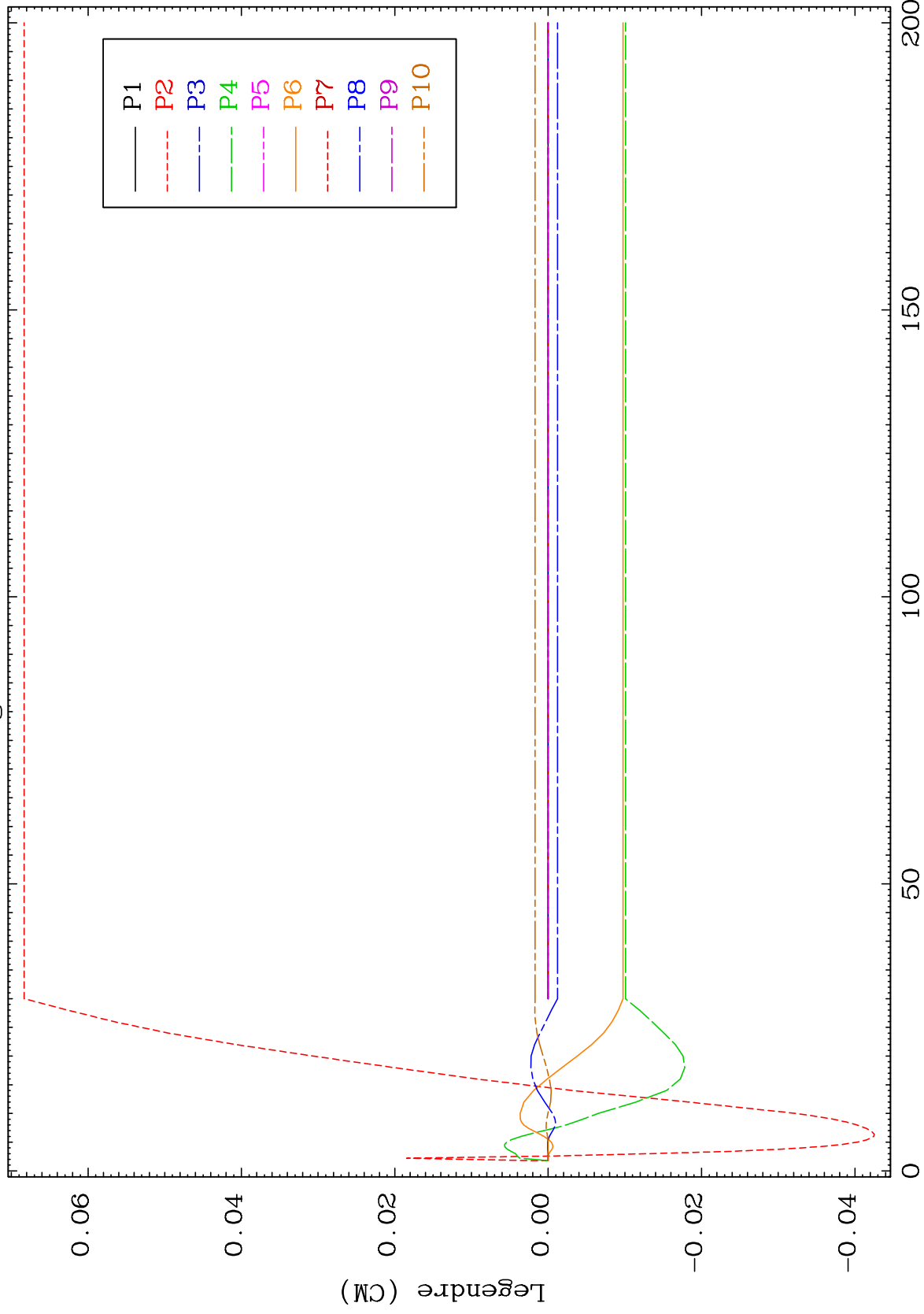
68-Er-166



MAT 6837

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

68-Er-166



119

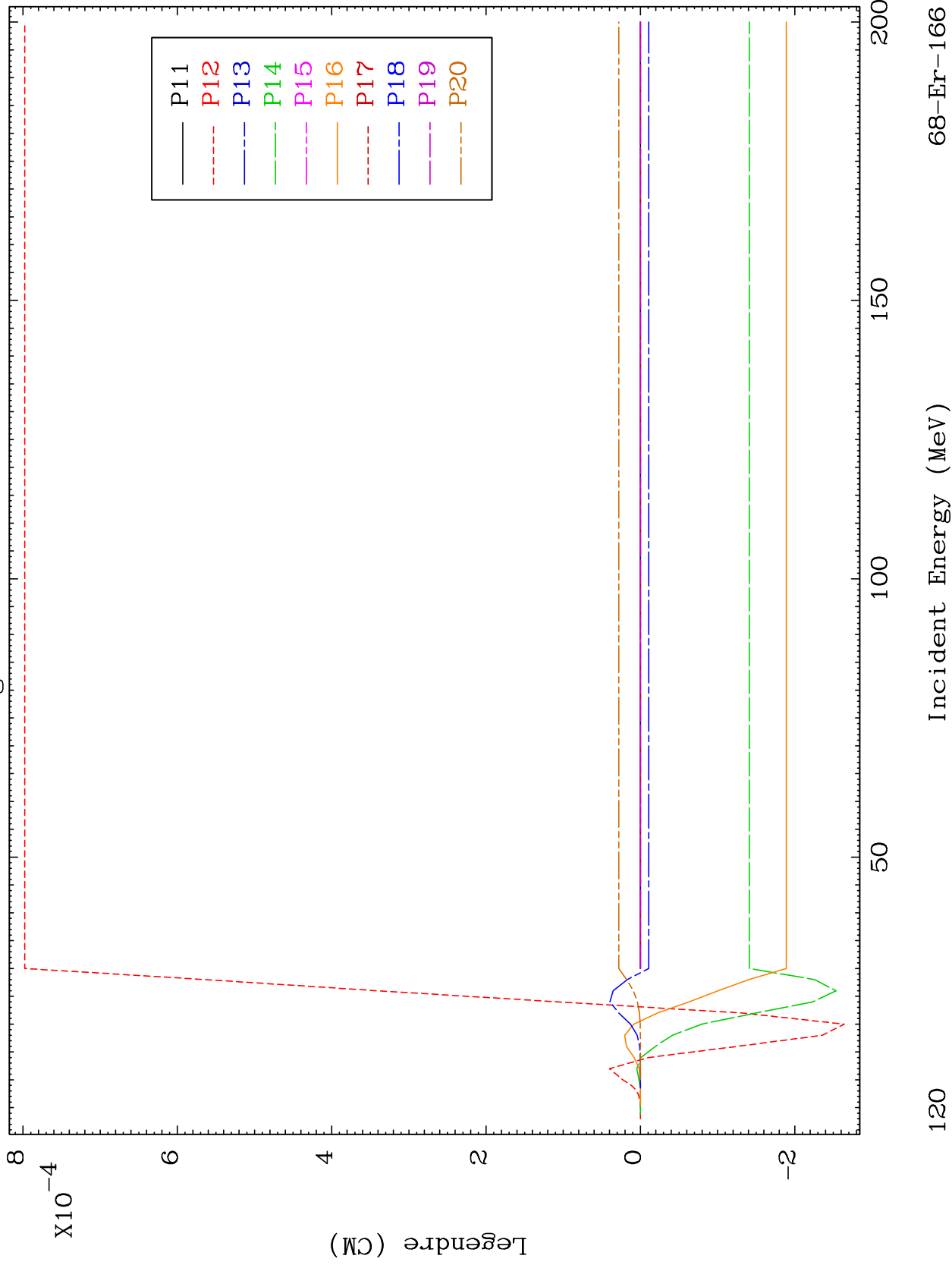
Incident Energy (MeV)

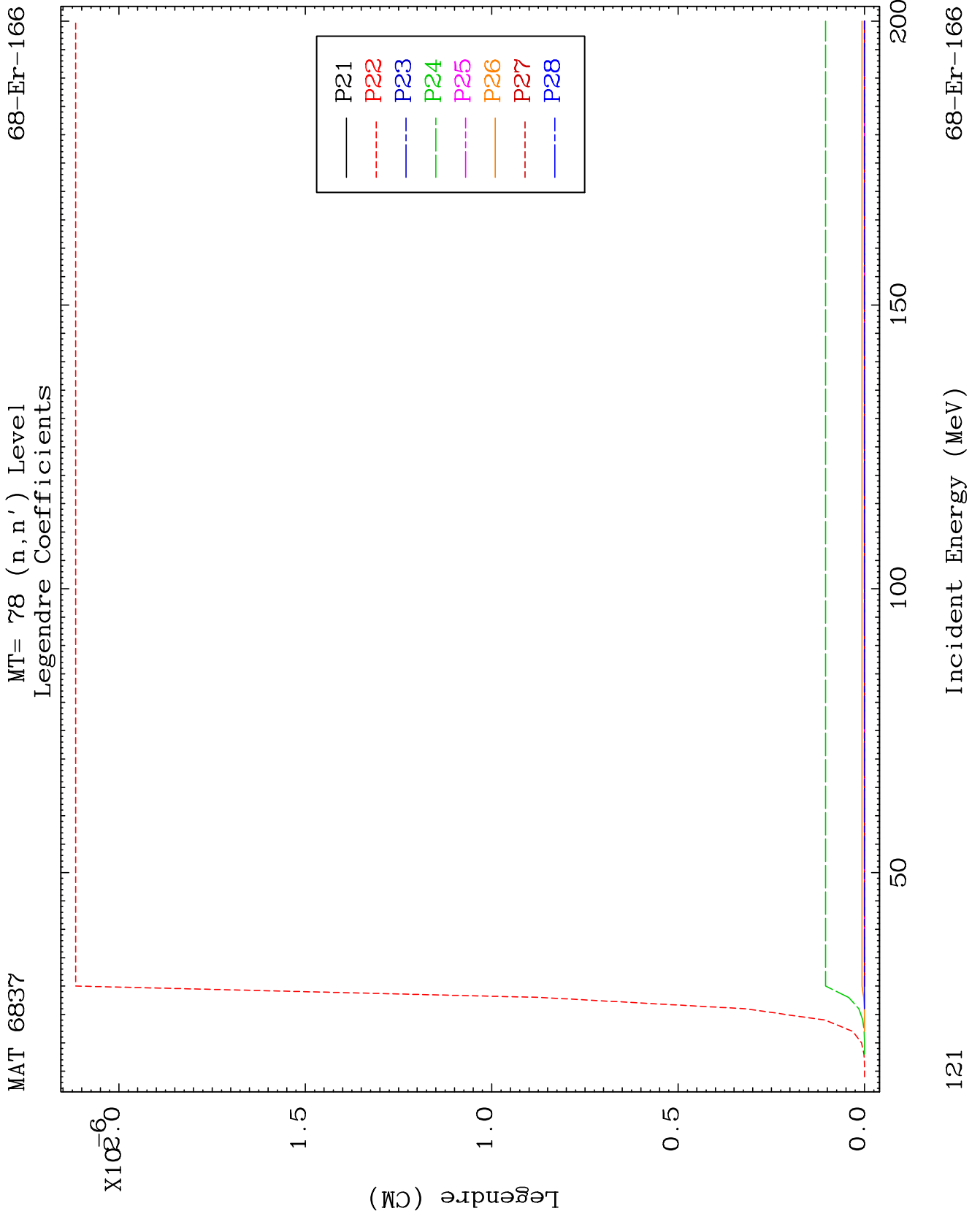
68-Er-166

MAT 6837

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

68-Er-166

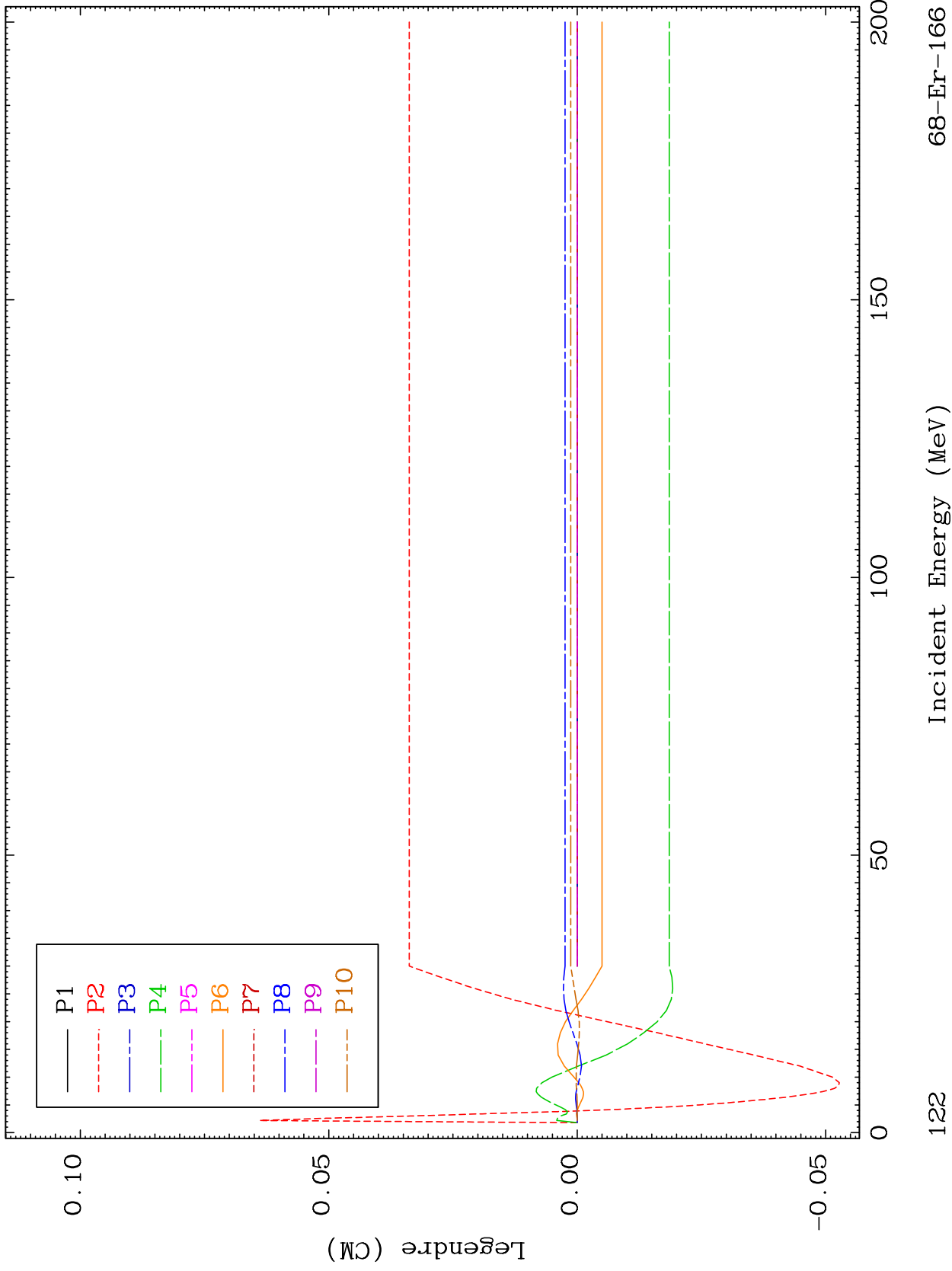




MAT 6837

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

68-Er-166



68-Er-166

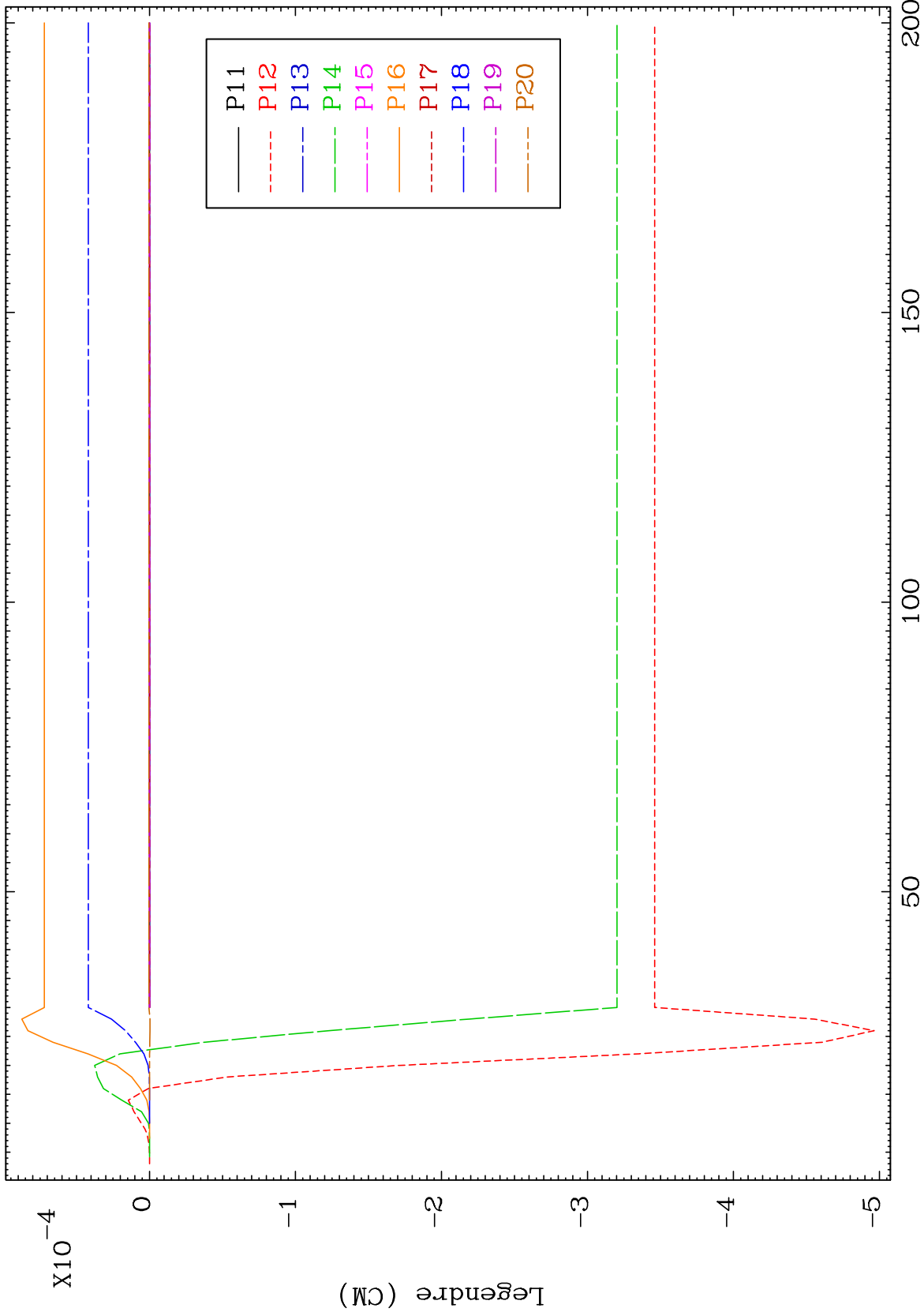
Incident Energy (MeV)

122

MAT 6837

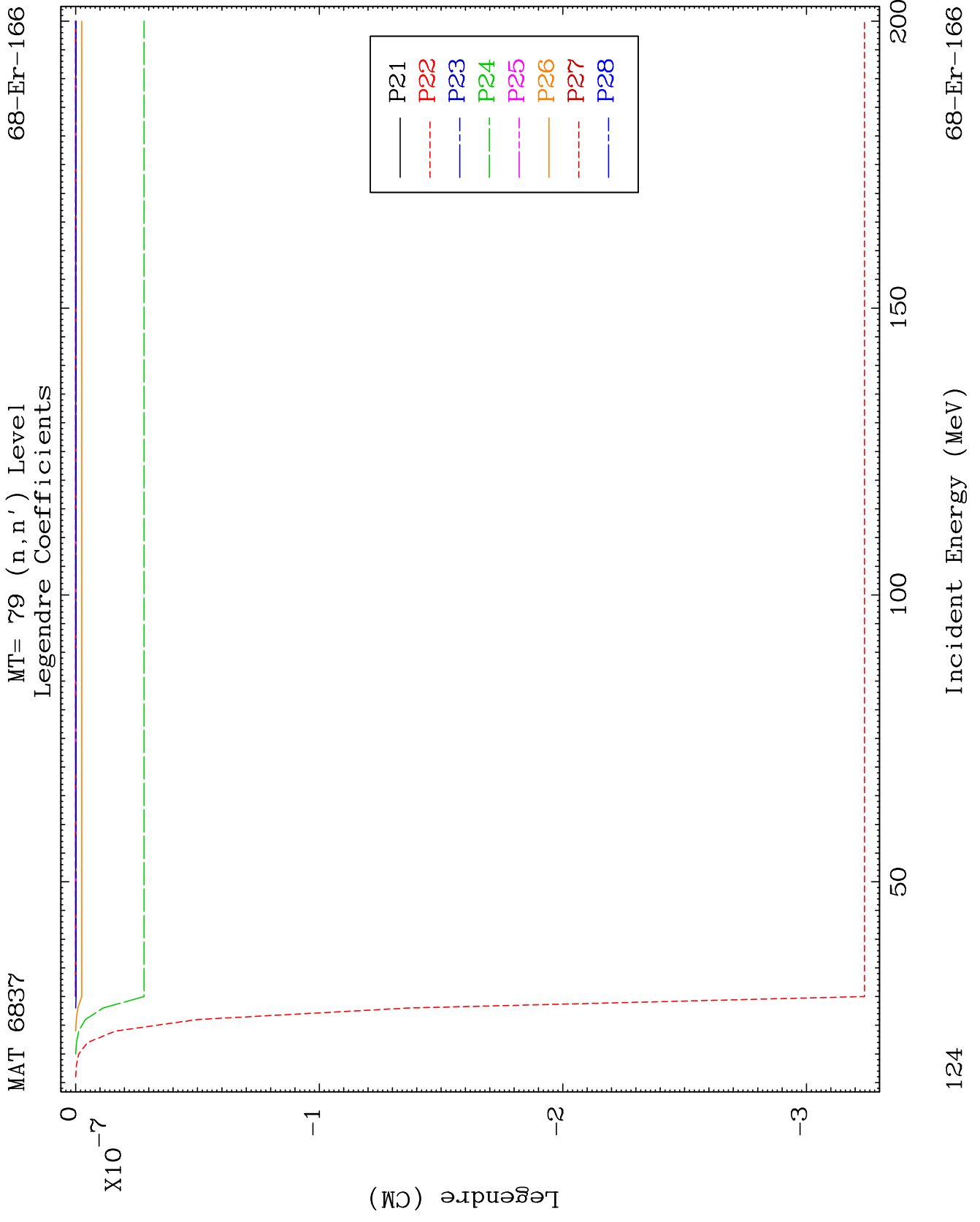
MT= 79 (n,n') Level
Legendre Coefficients

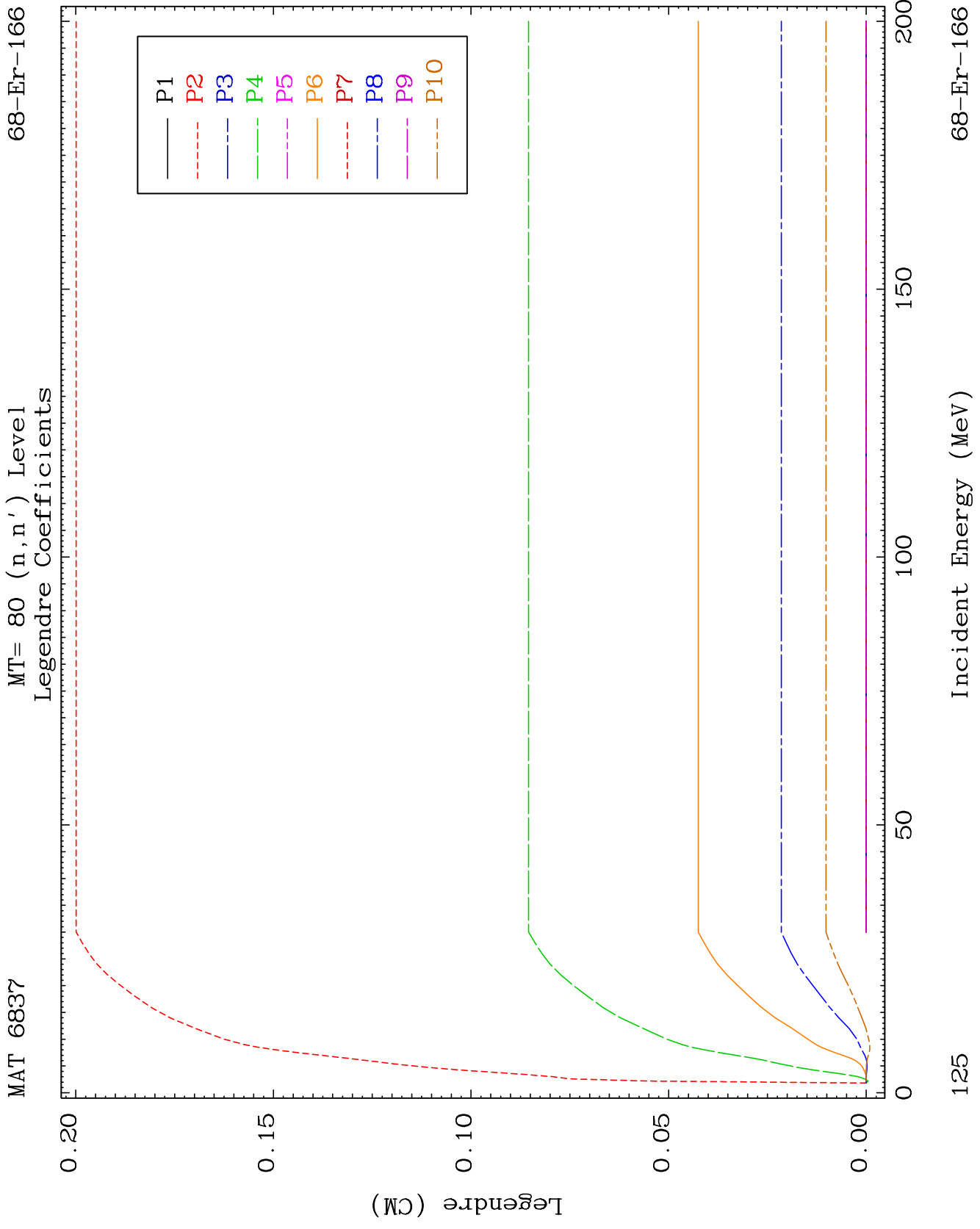
68-Er-166



123

68-Er-166

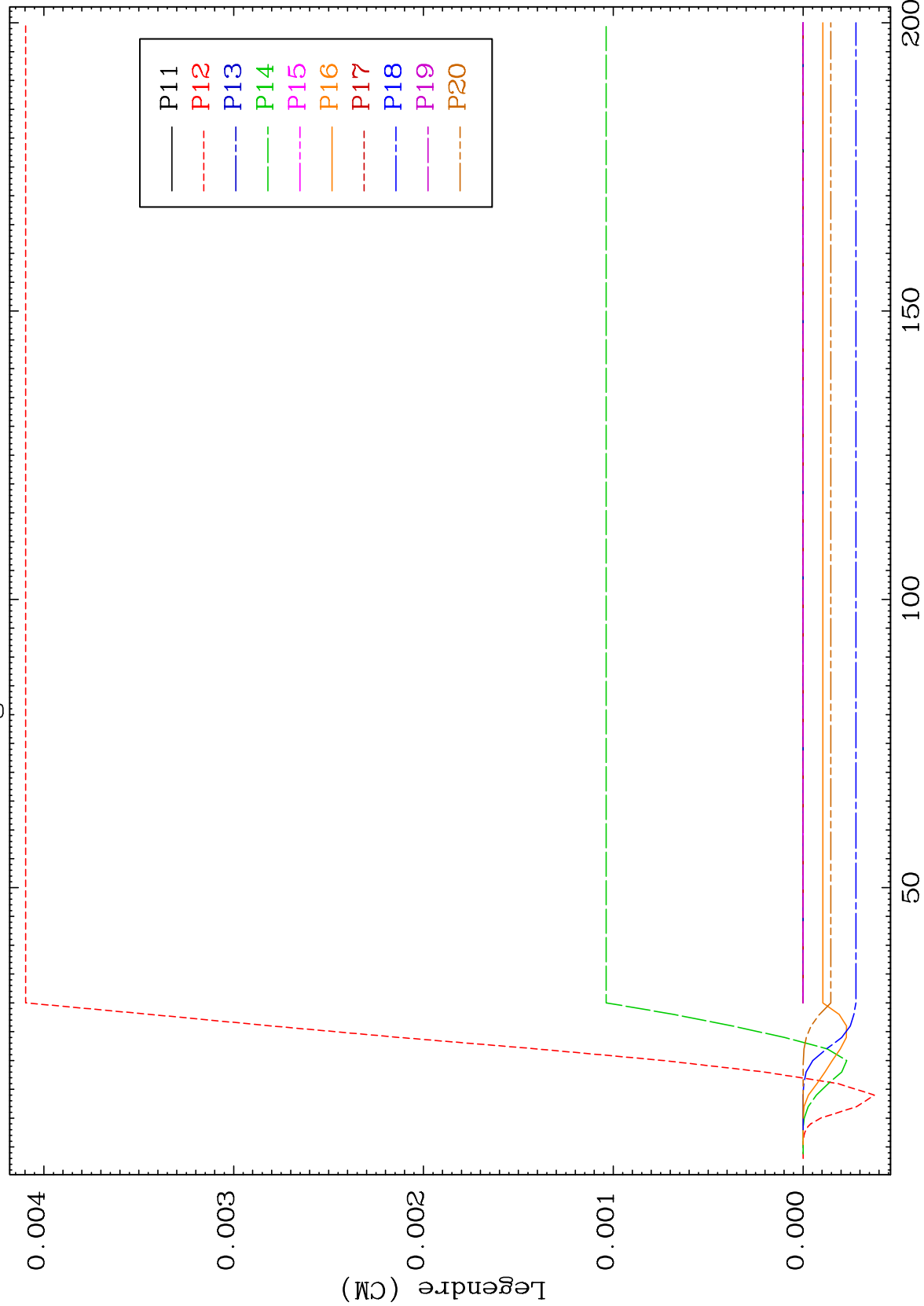




MAT 6837

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

68-Er-166



126

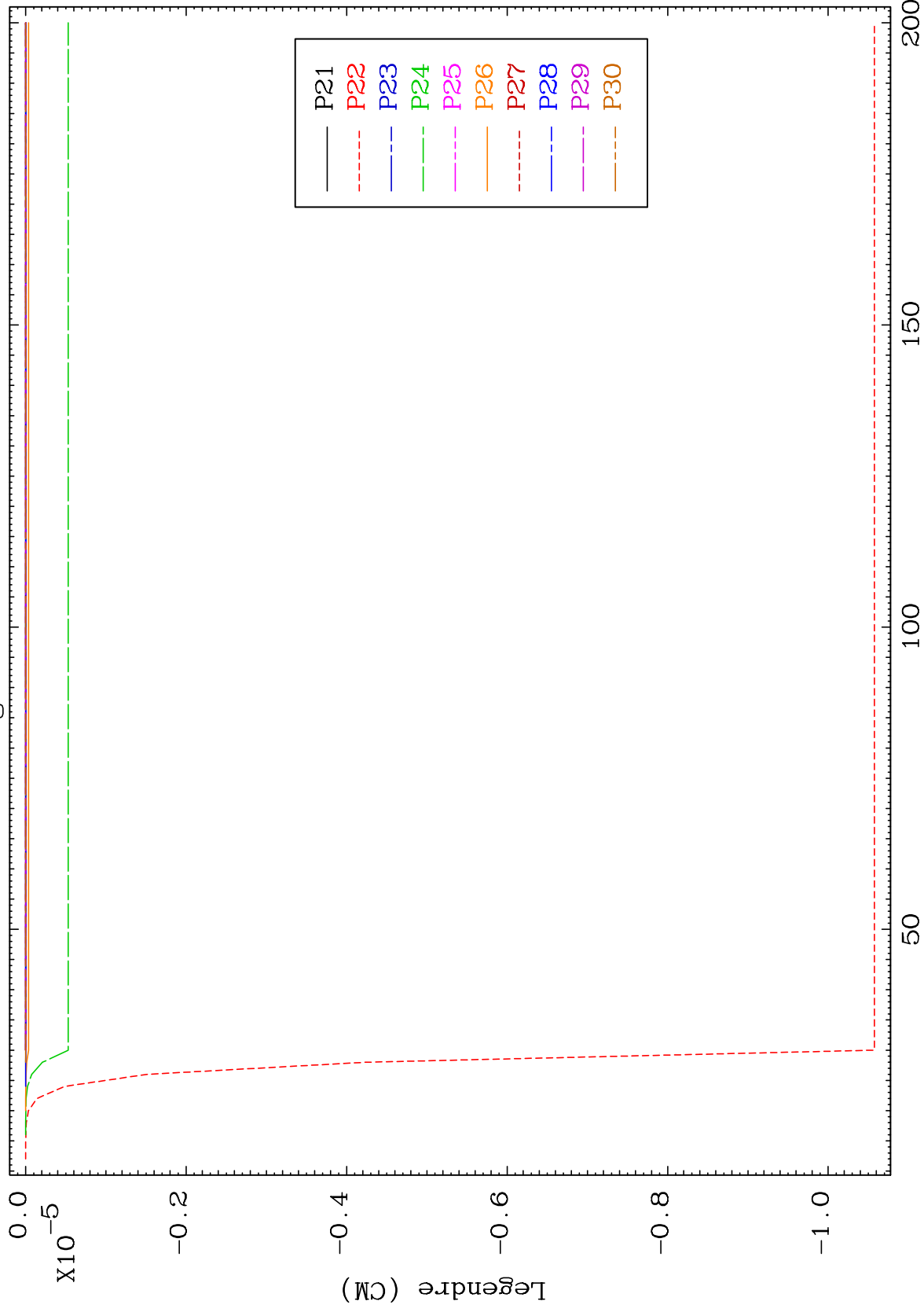
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



127

Incident Energy (MeV)

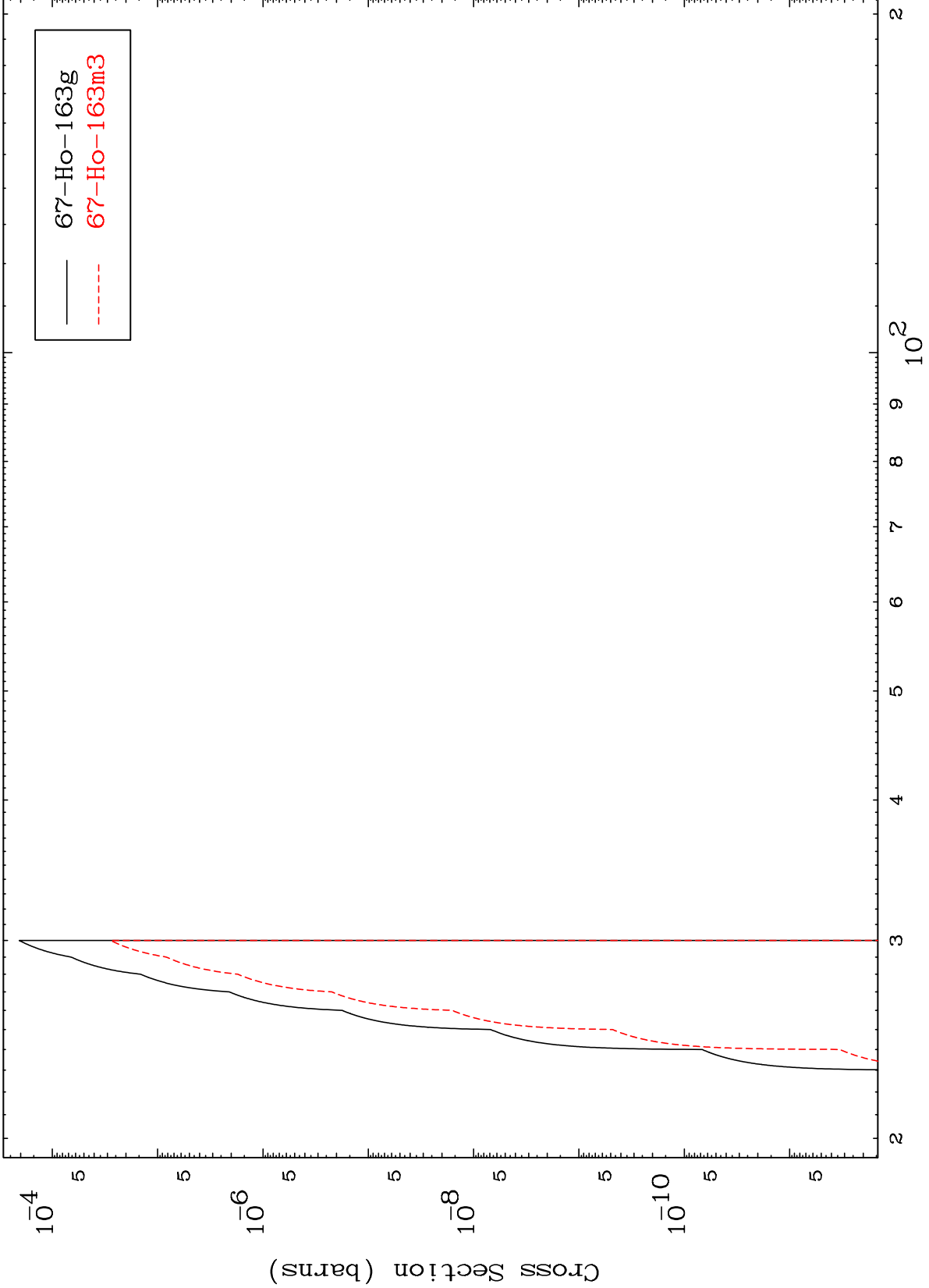
68-Er-166

MAT 6837

(n,2n) d

68-Er-166

Radionuclide Production Cross Section

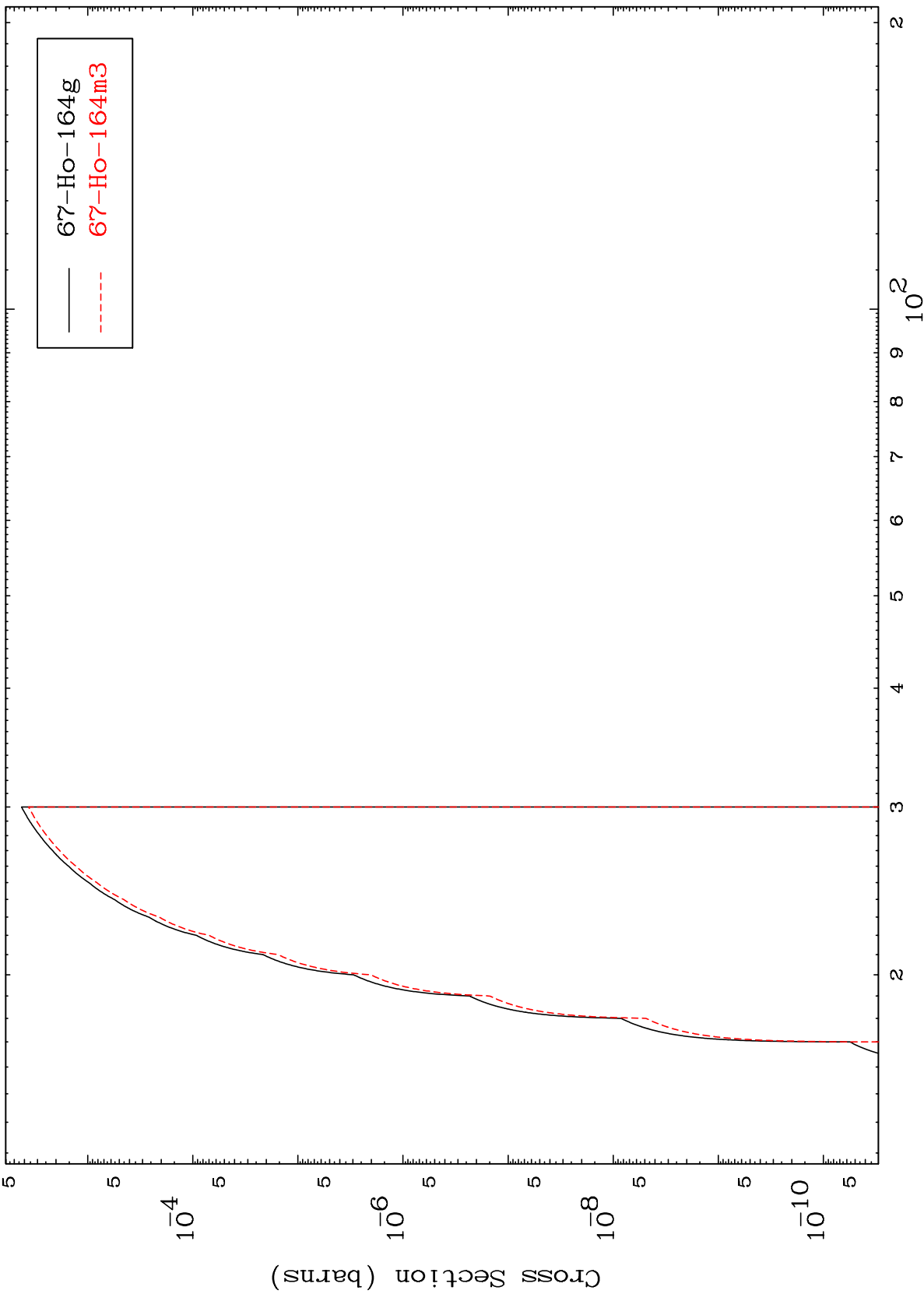


128

Incident Energy (MeV)

68-Er-166

Radionuclide Production Cross Section



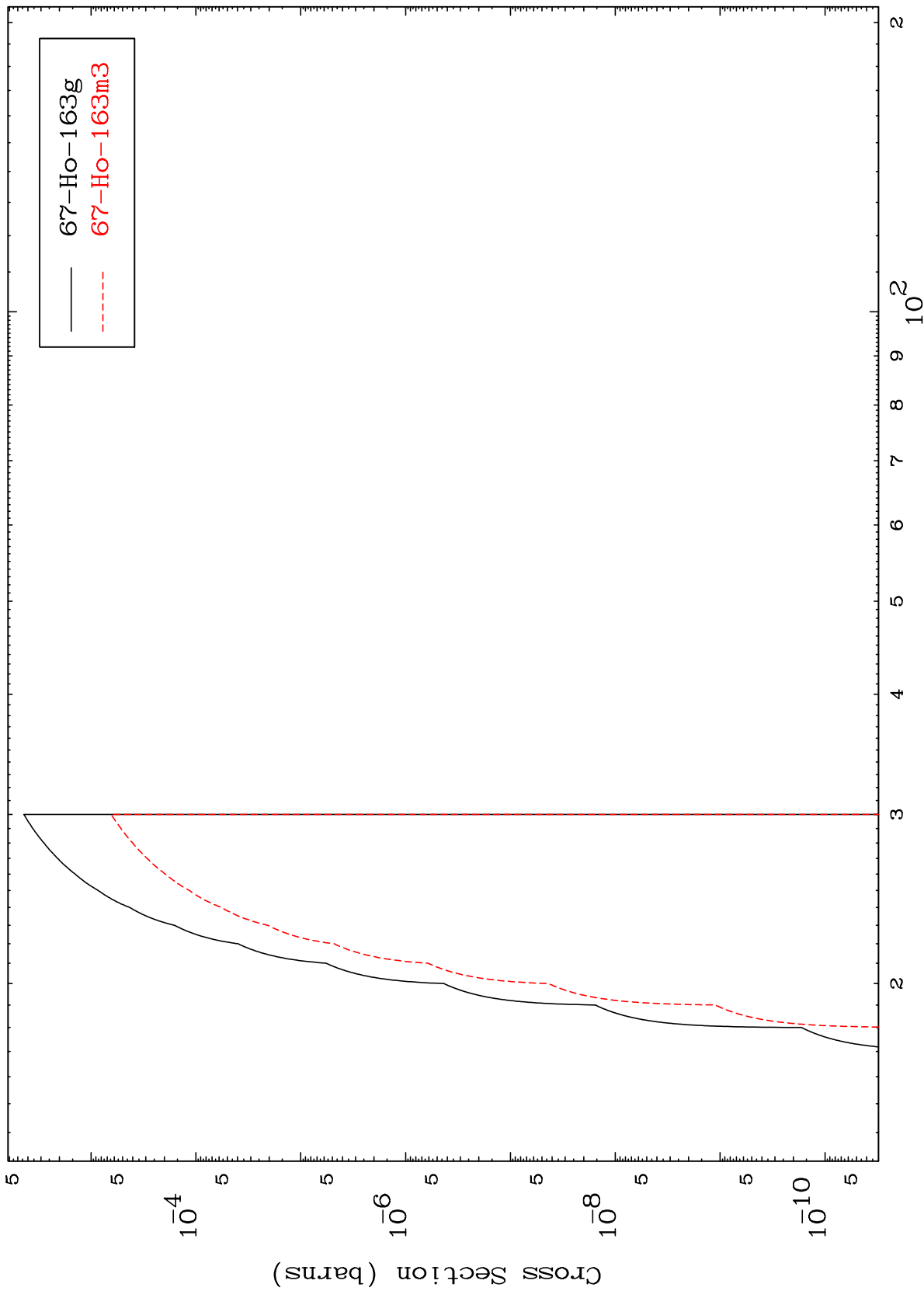
67-Ho-164g
67-Ho-164m3

MAT 6837

(n,n') t

68-Er-166

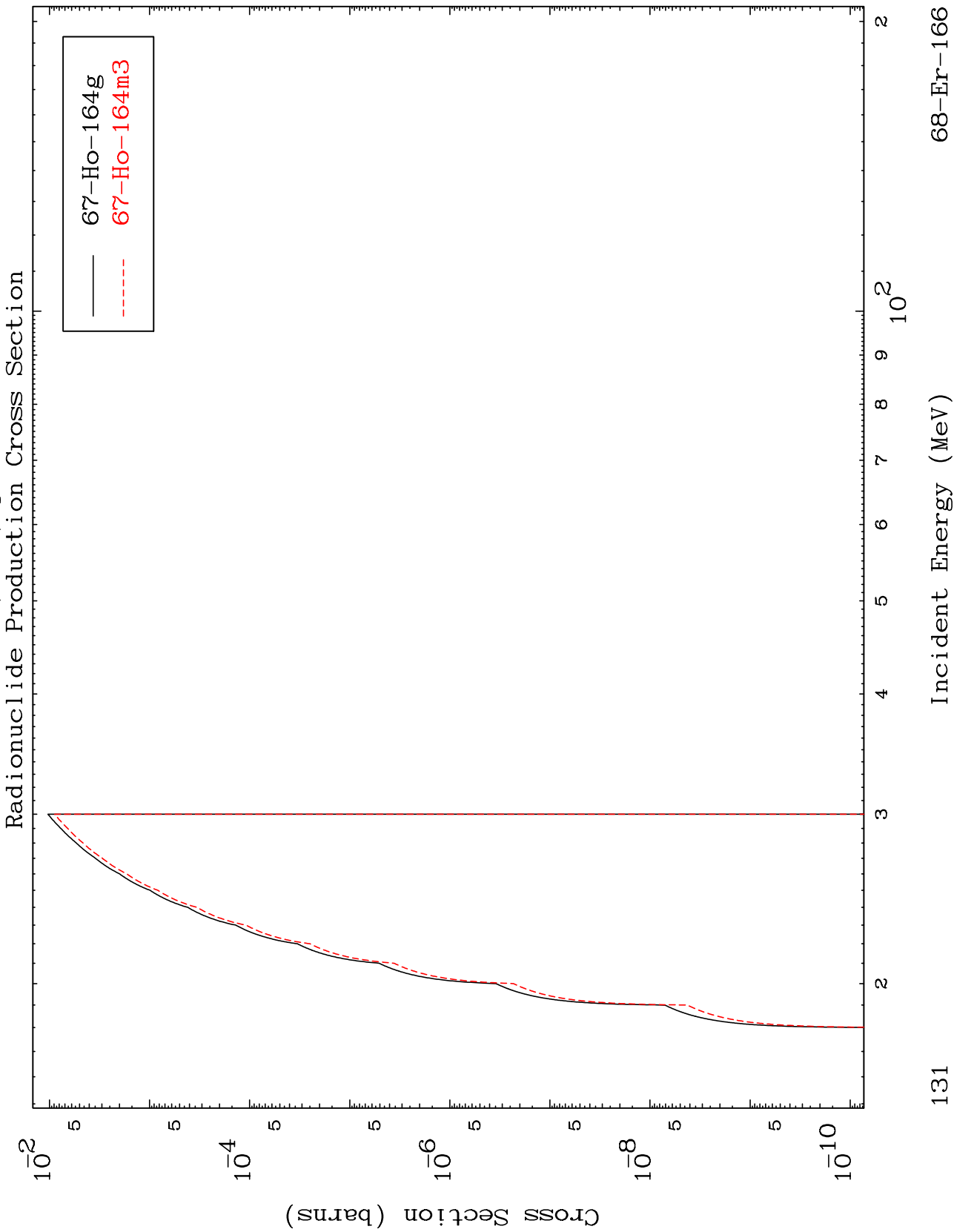
Radionuclide Production Cross Section



130

Incident Energy (MeV)

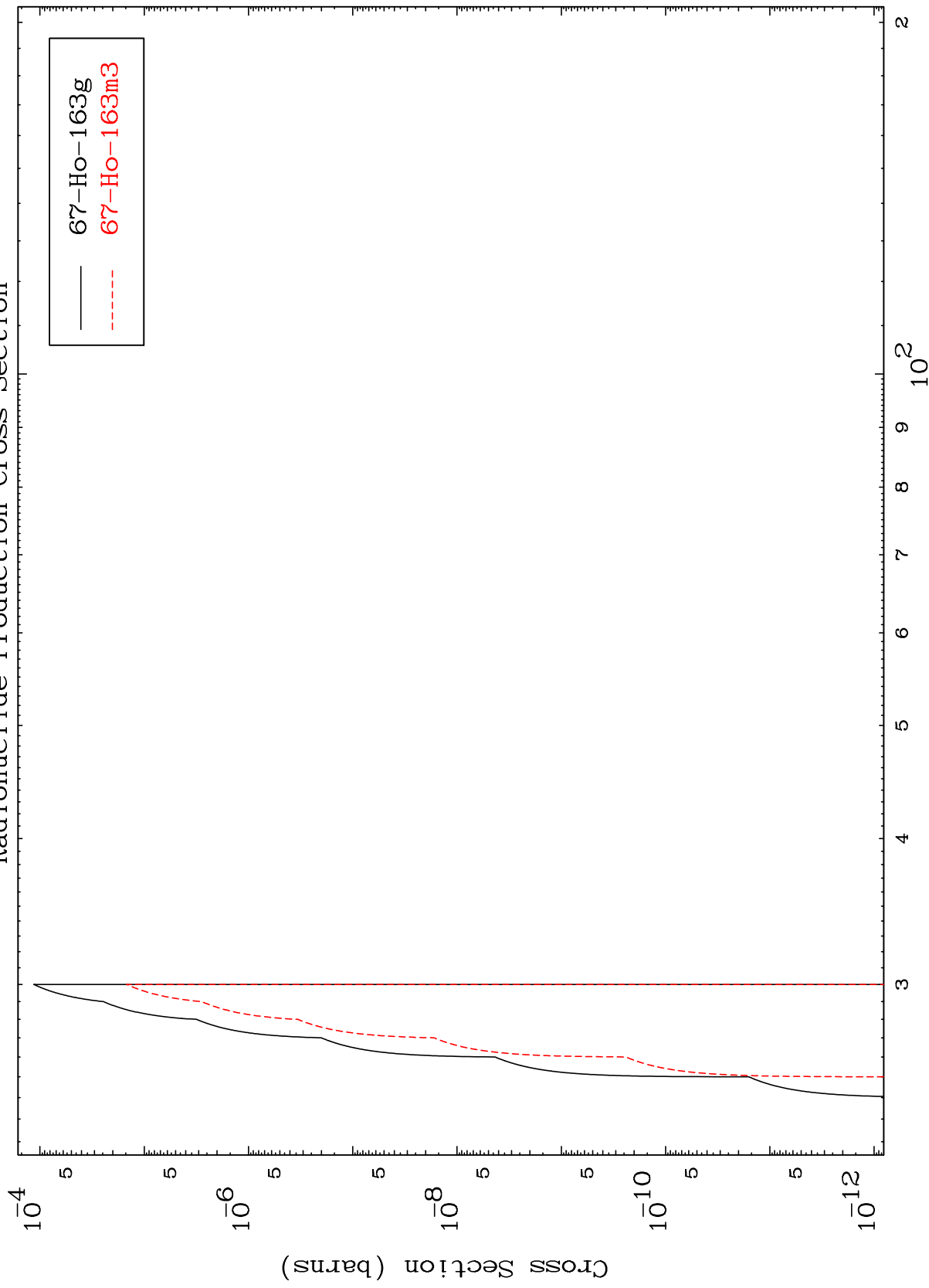
68-Er-166



MAT 6837

68-Er-166

(n,3n) p
Radionuclide Production Cross Section



132

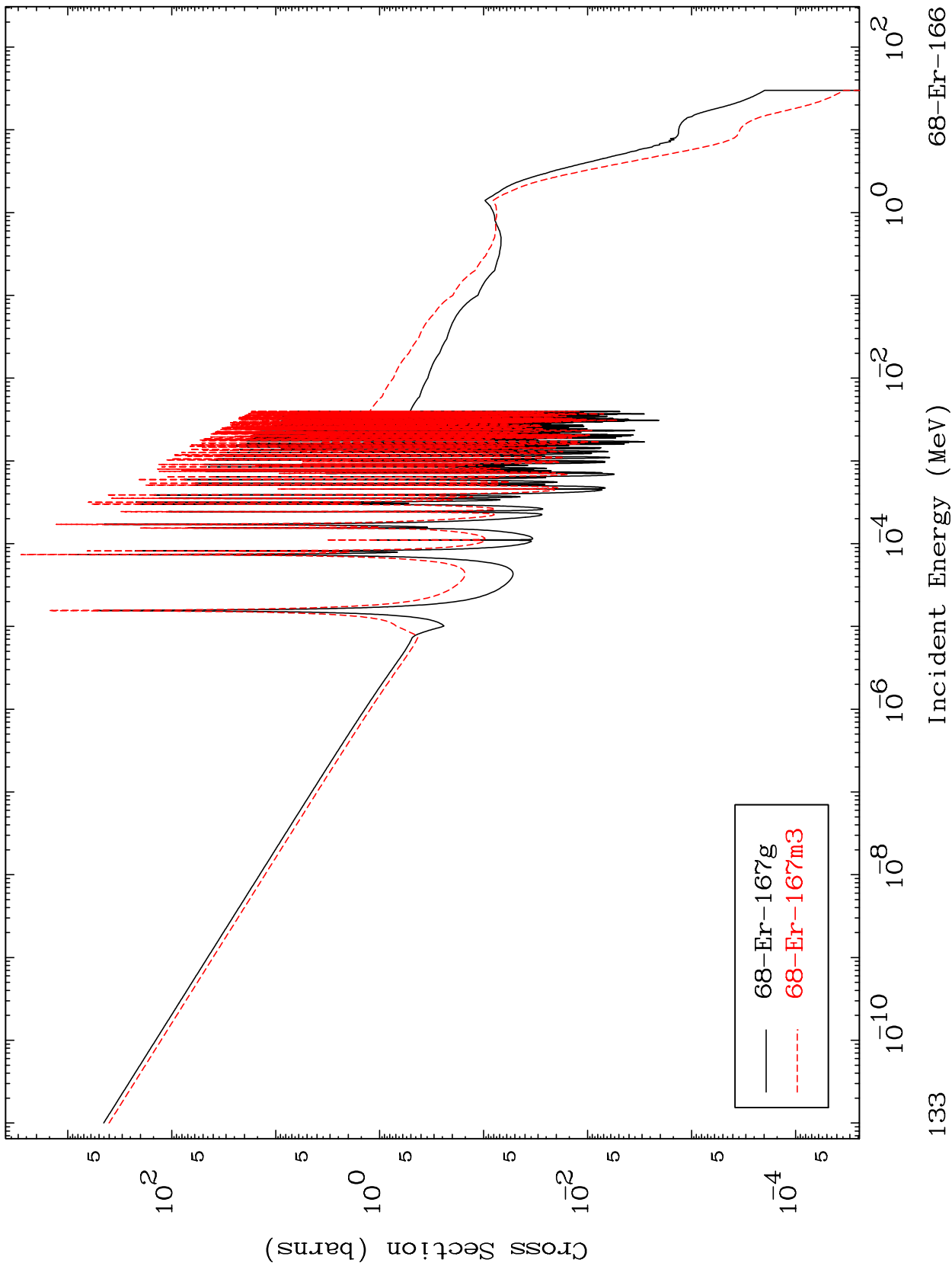
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

(n, γ)
Radionuclide Production Cross Section



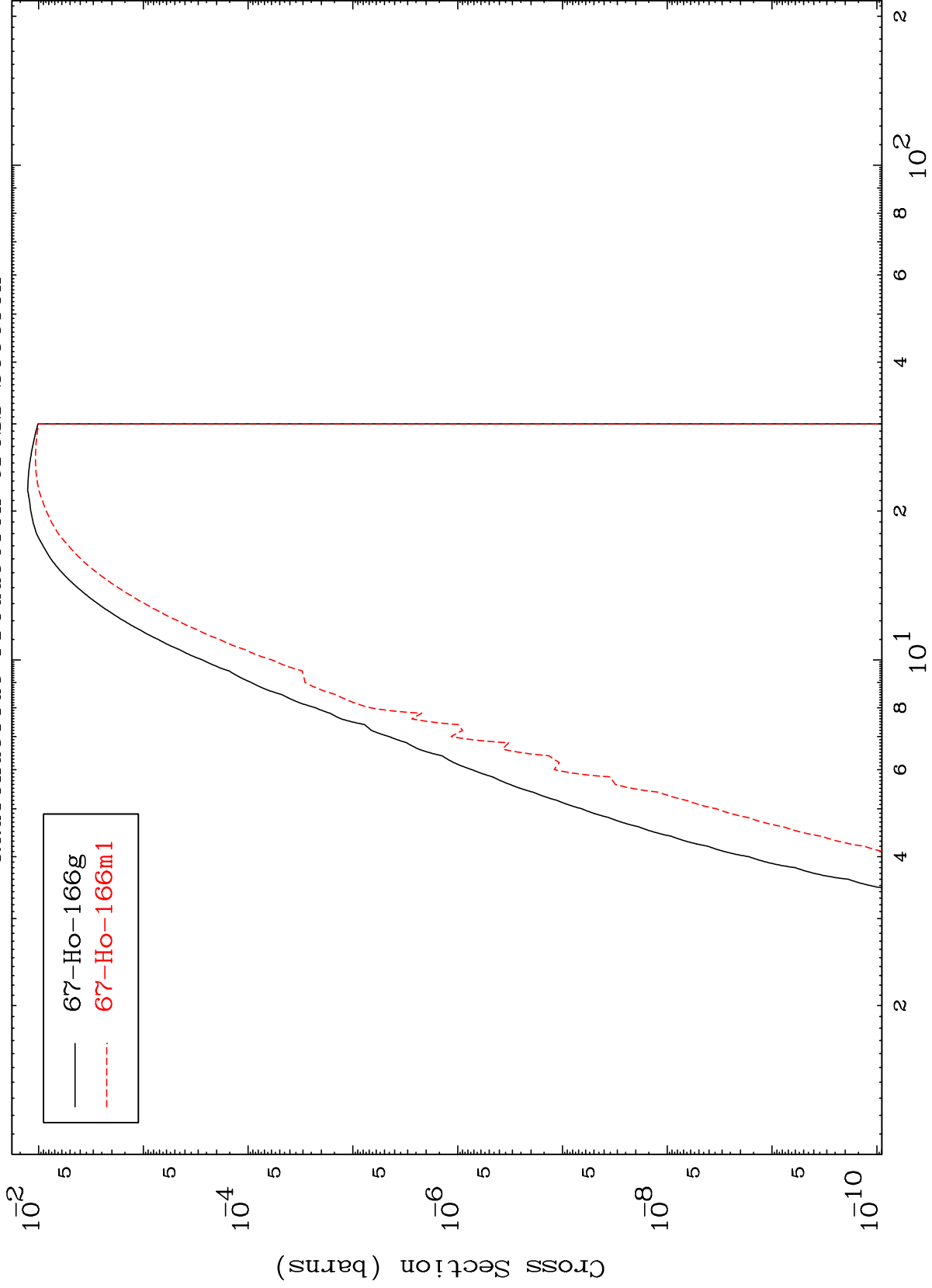
133

68-Er-166

MAT 6837

68-Er-166

(n,p)
Radionuclide Production Cross Section



134

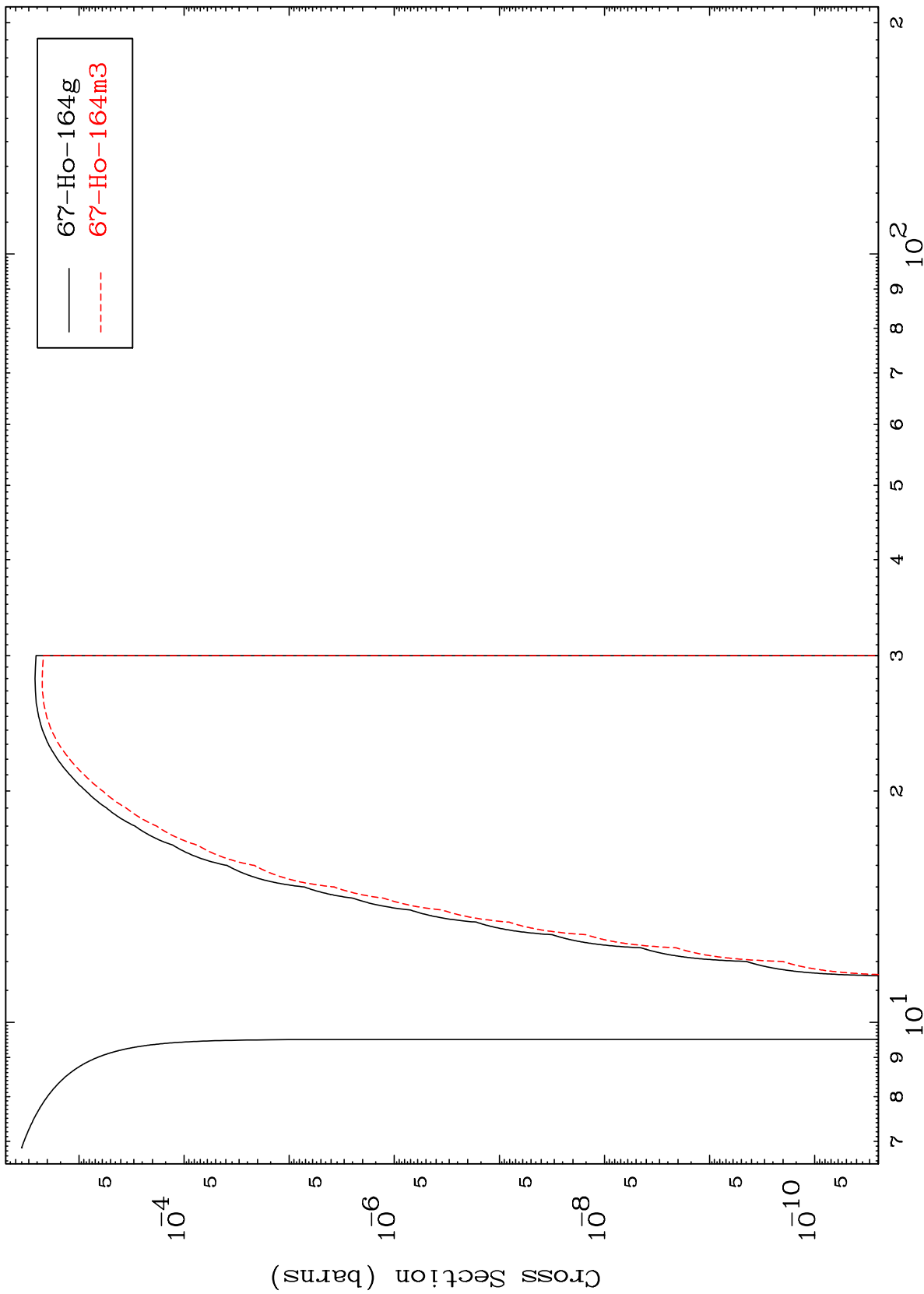
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

(n, t)
Radionuclide Production Cross Section



135

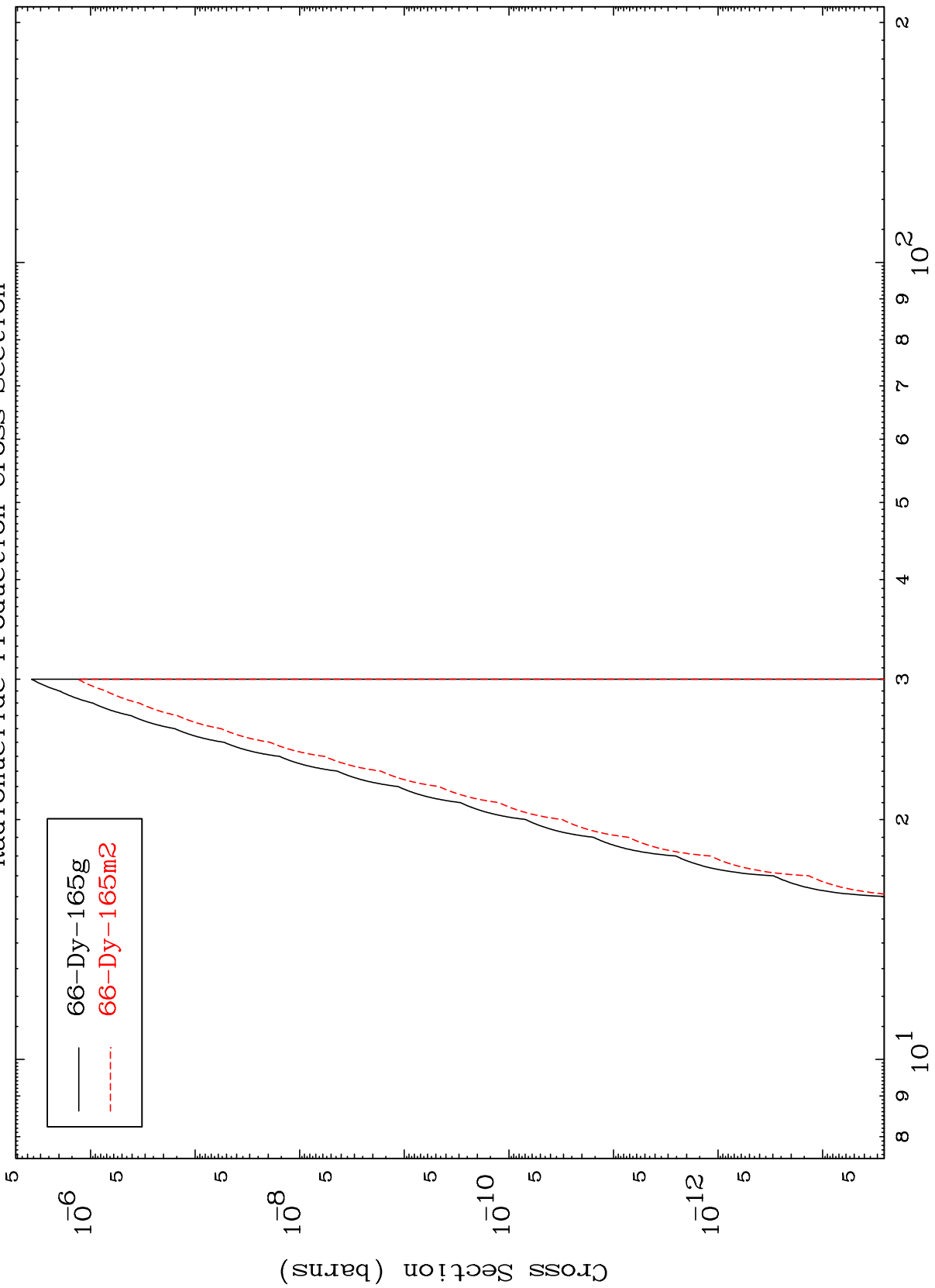
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

(n,2p)
Radionuclide Production Cross Section



136

Incident Energy (MeV)

68-Er-166