

Program EVALPLOT
(Version 2018-1)

by

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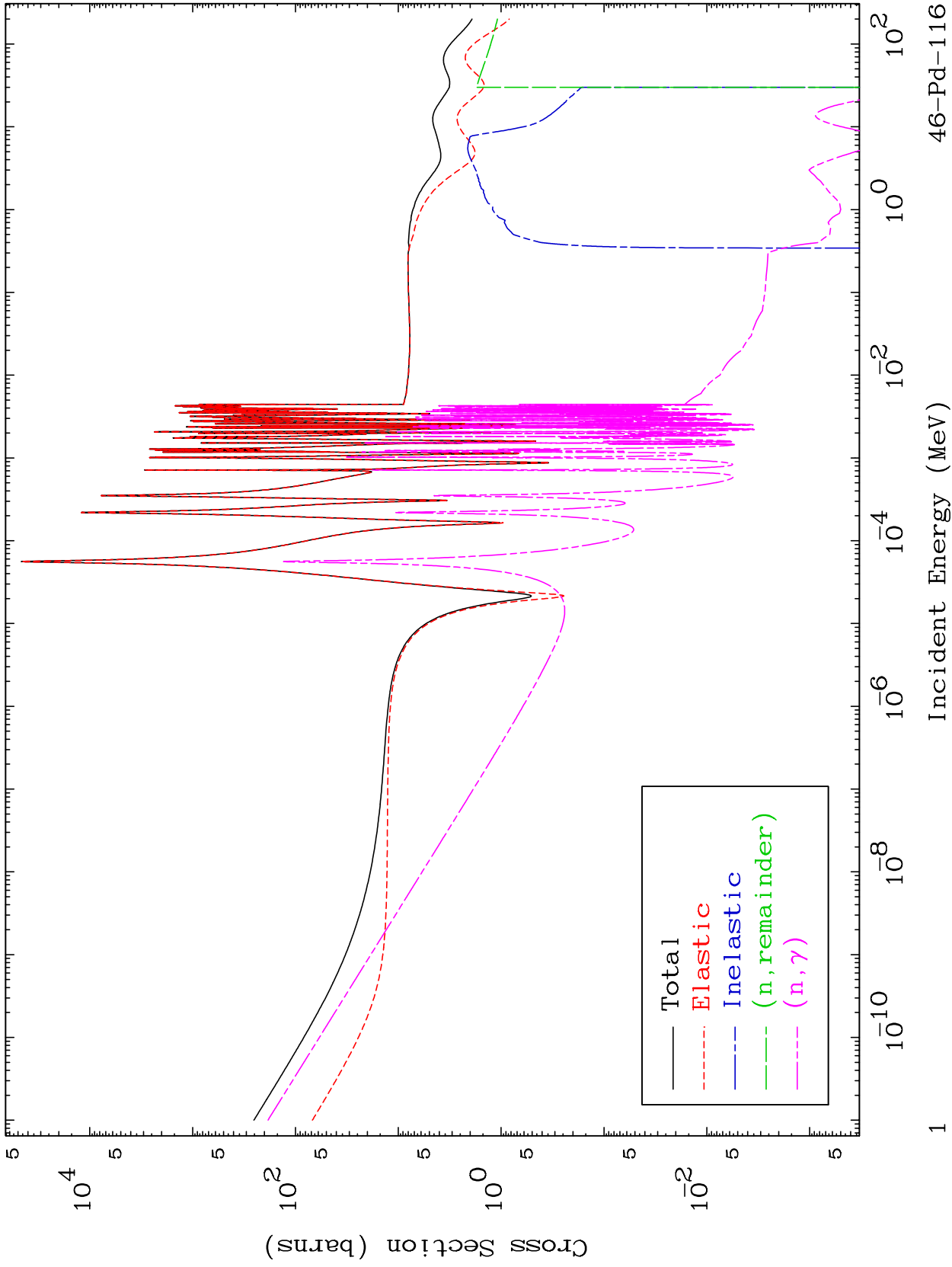
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4667

Major
293 Kelvin Cross Sections

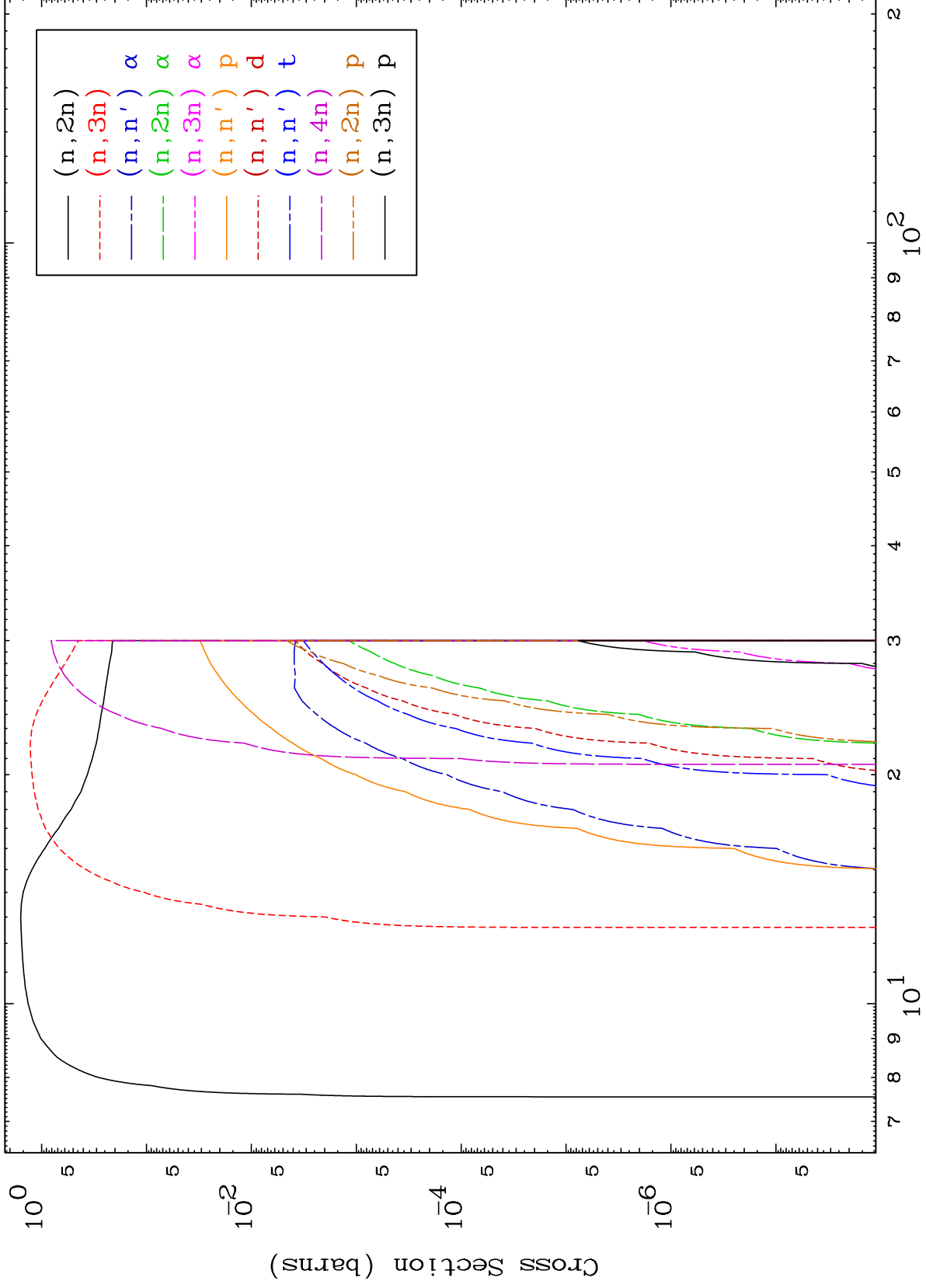
46-Pd-116



MAT 4667

Neutron Production
293 Kelvin Cross Sections

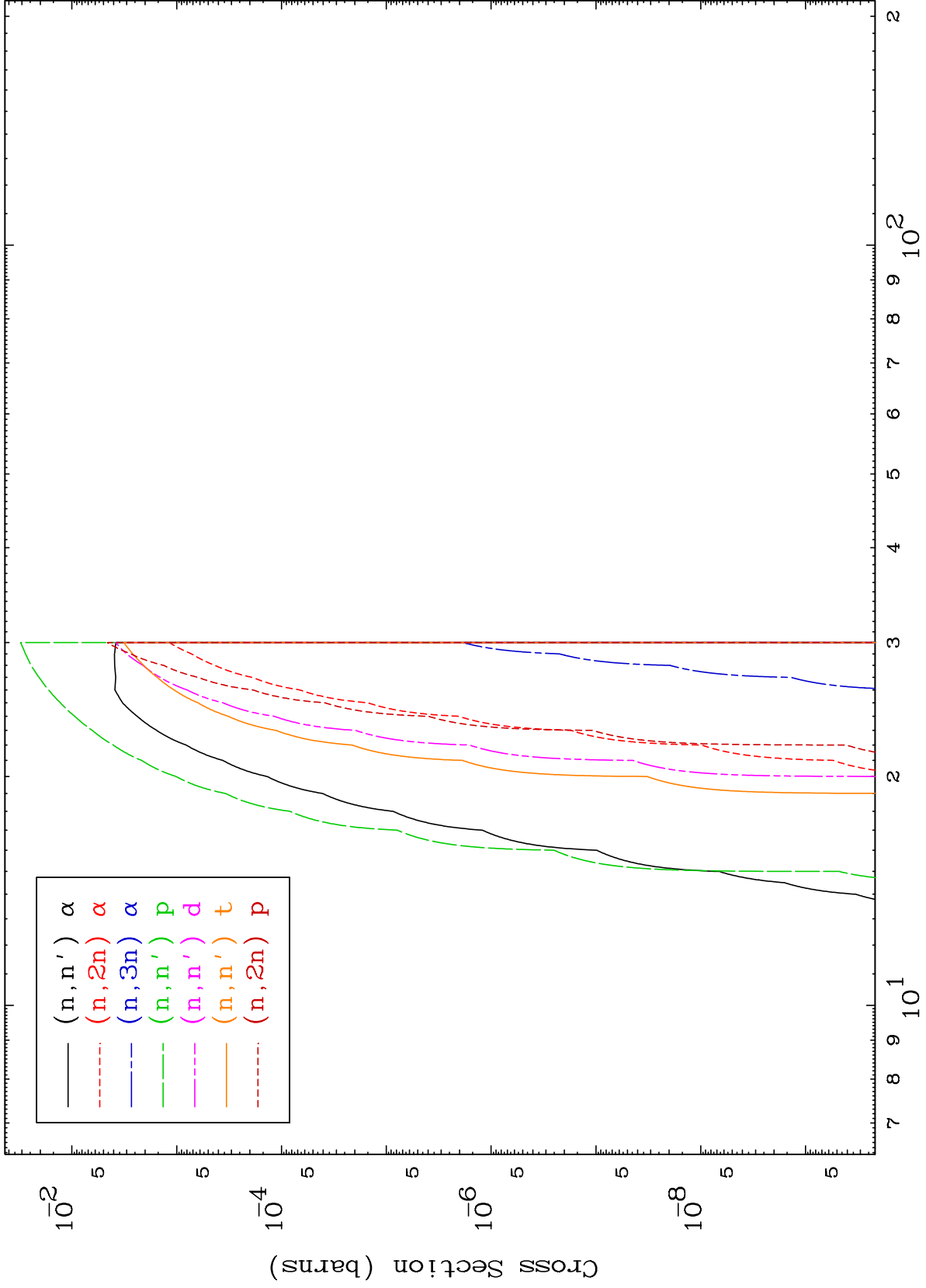
46-Pd-116



2

Incident Energy (MeV)

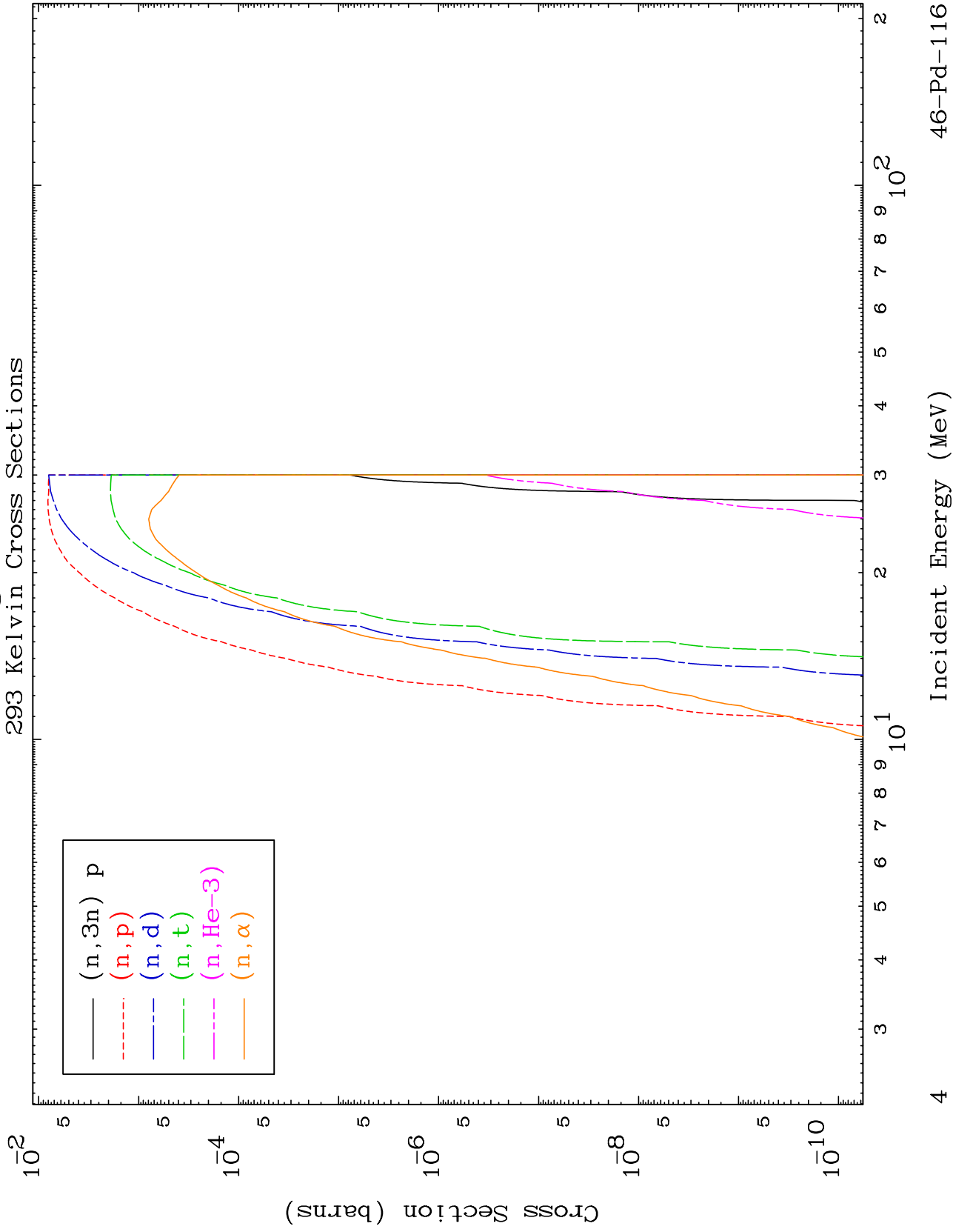
46-Pd-116



MAT 4667

Charged Particle
293 Kelvin Cross Sections

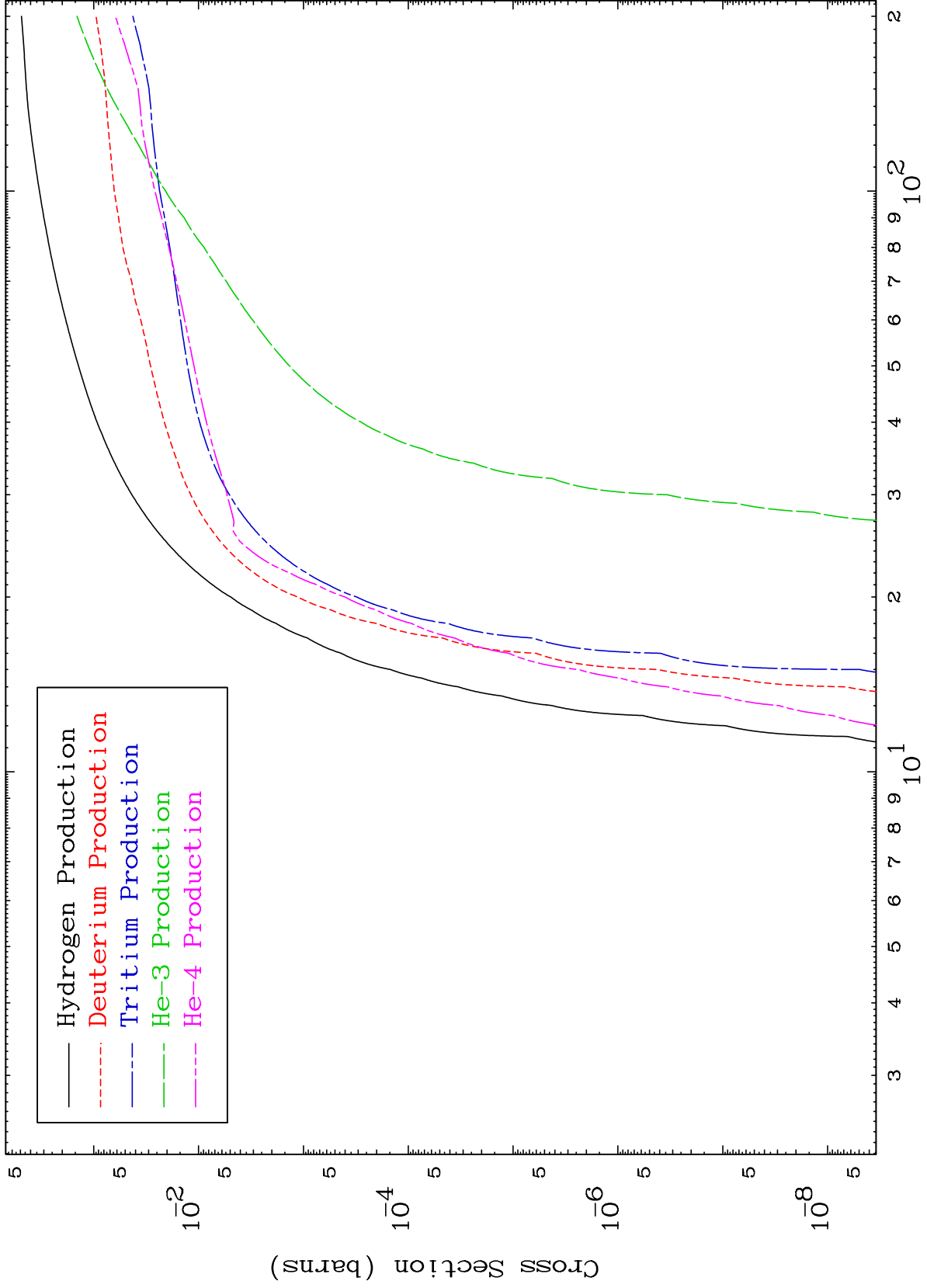
46-Pd-116



MAT 4667

Particle Production
293 Kelvin Cross Sections

46-Pd-116



5

Incident Energy (MeV)

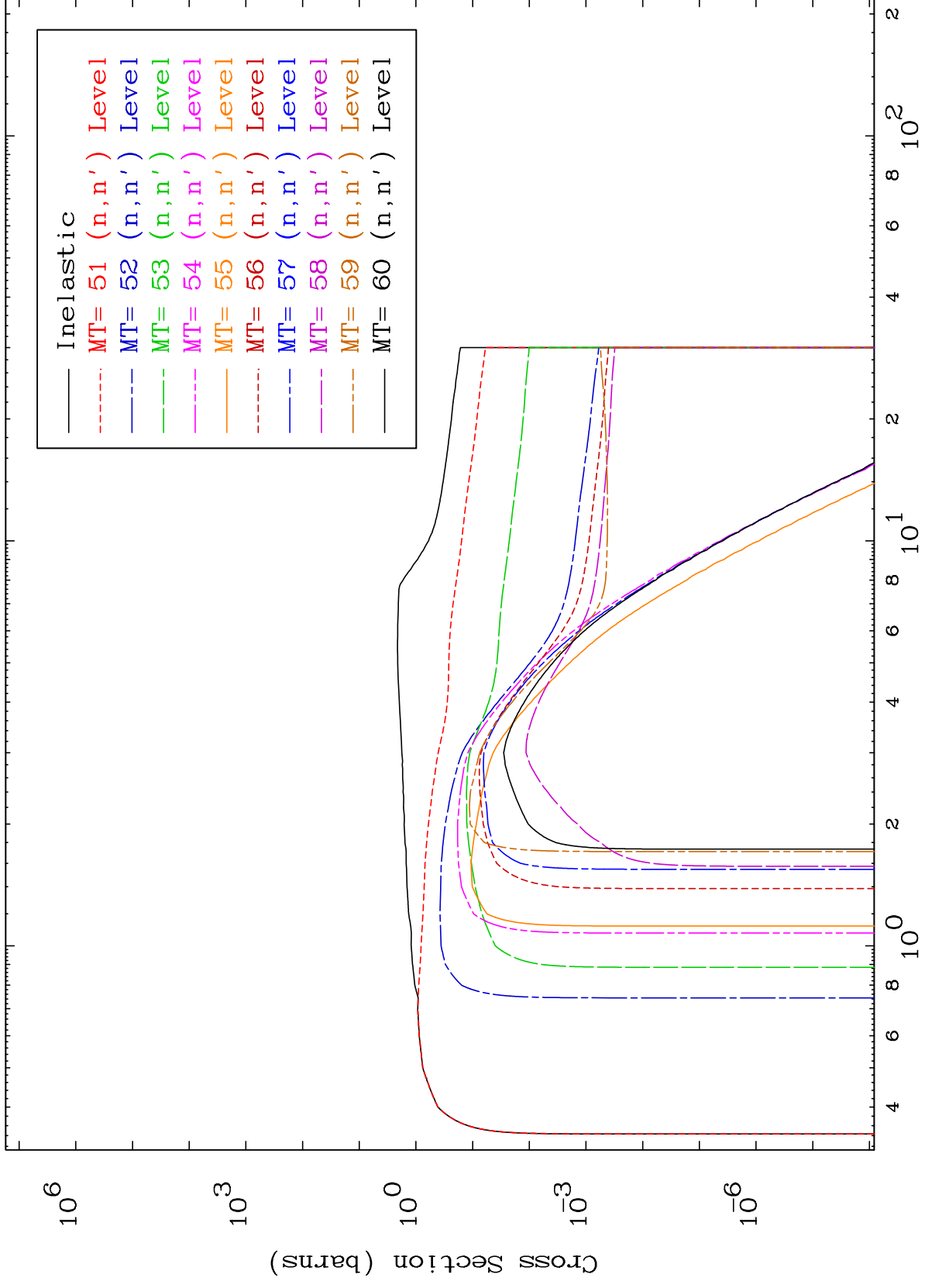
46-Pd-116

MAT 4667

(n,n') Level

46-Pd-116

293 Kelvin Cross Sections



6

Incident Energy (MeV)

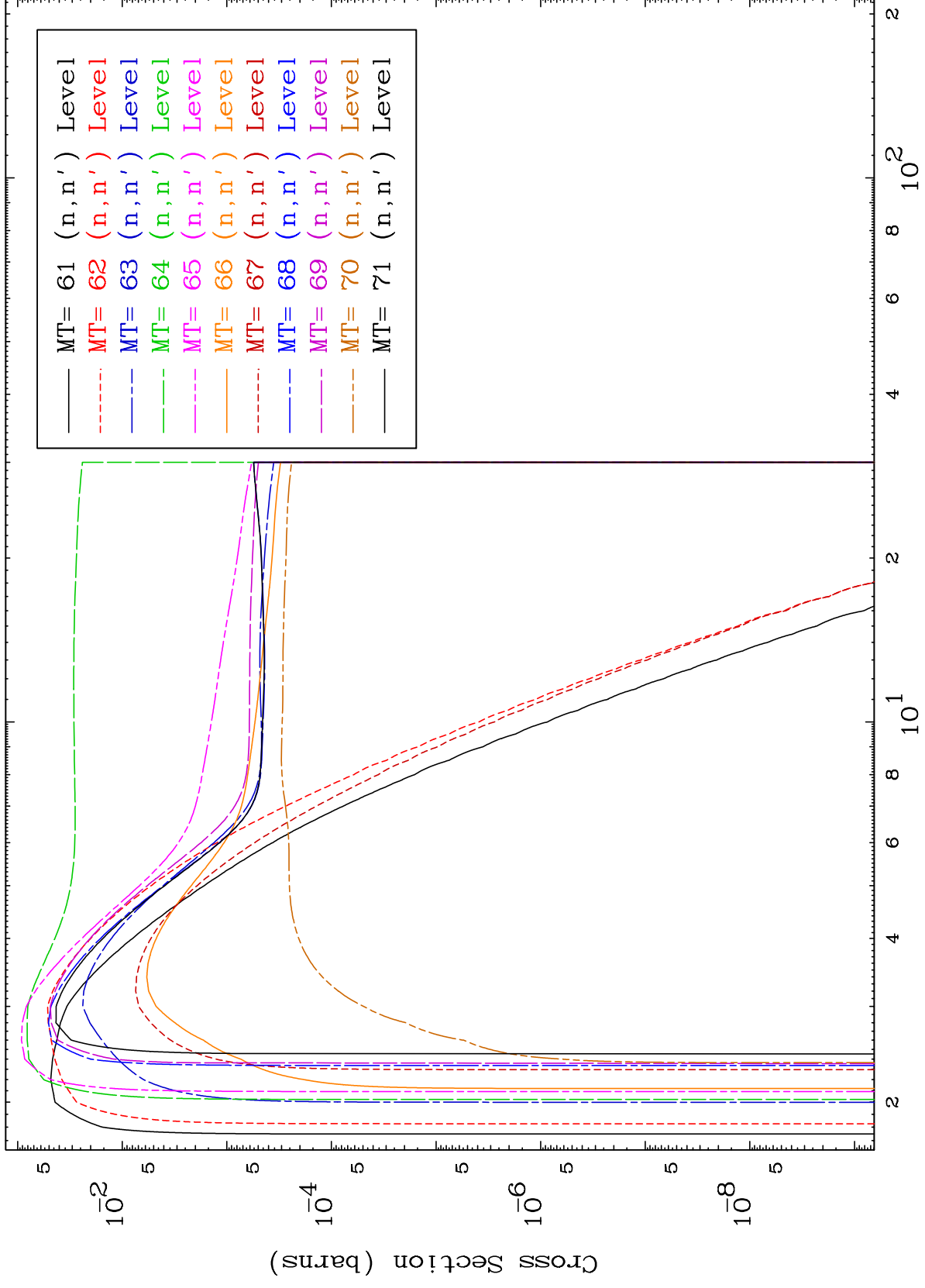
46-Pd-116

MAT 4667

(n,n') Level

46-Pd-116

293 Kelvin Cross Sections



7

Incident Energy (MeV)

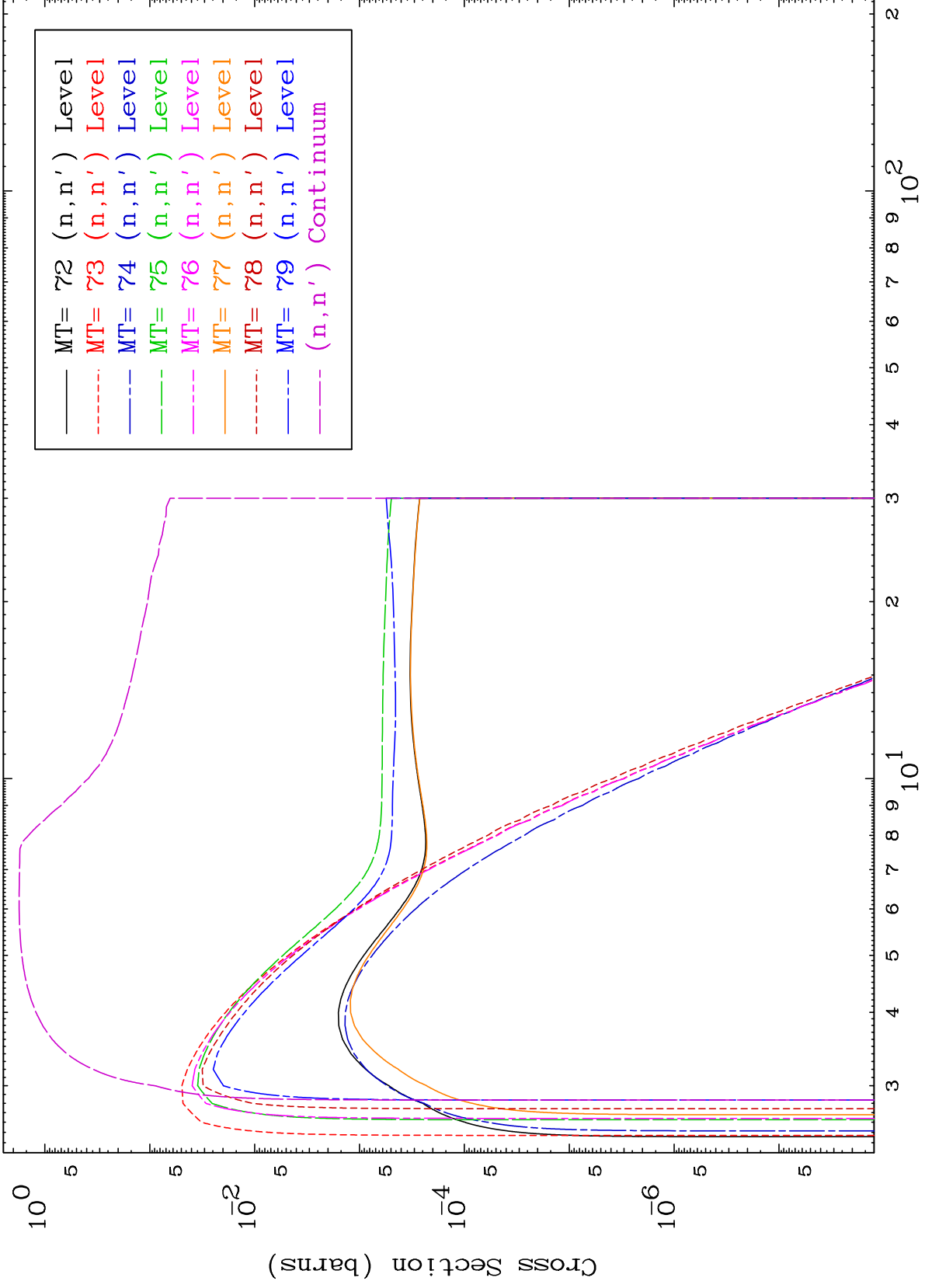
46-Pd-116

MAT 4667

(n,n') Level

293 Kelvin Cross Sections

46-Pd-116



8

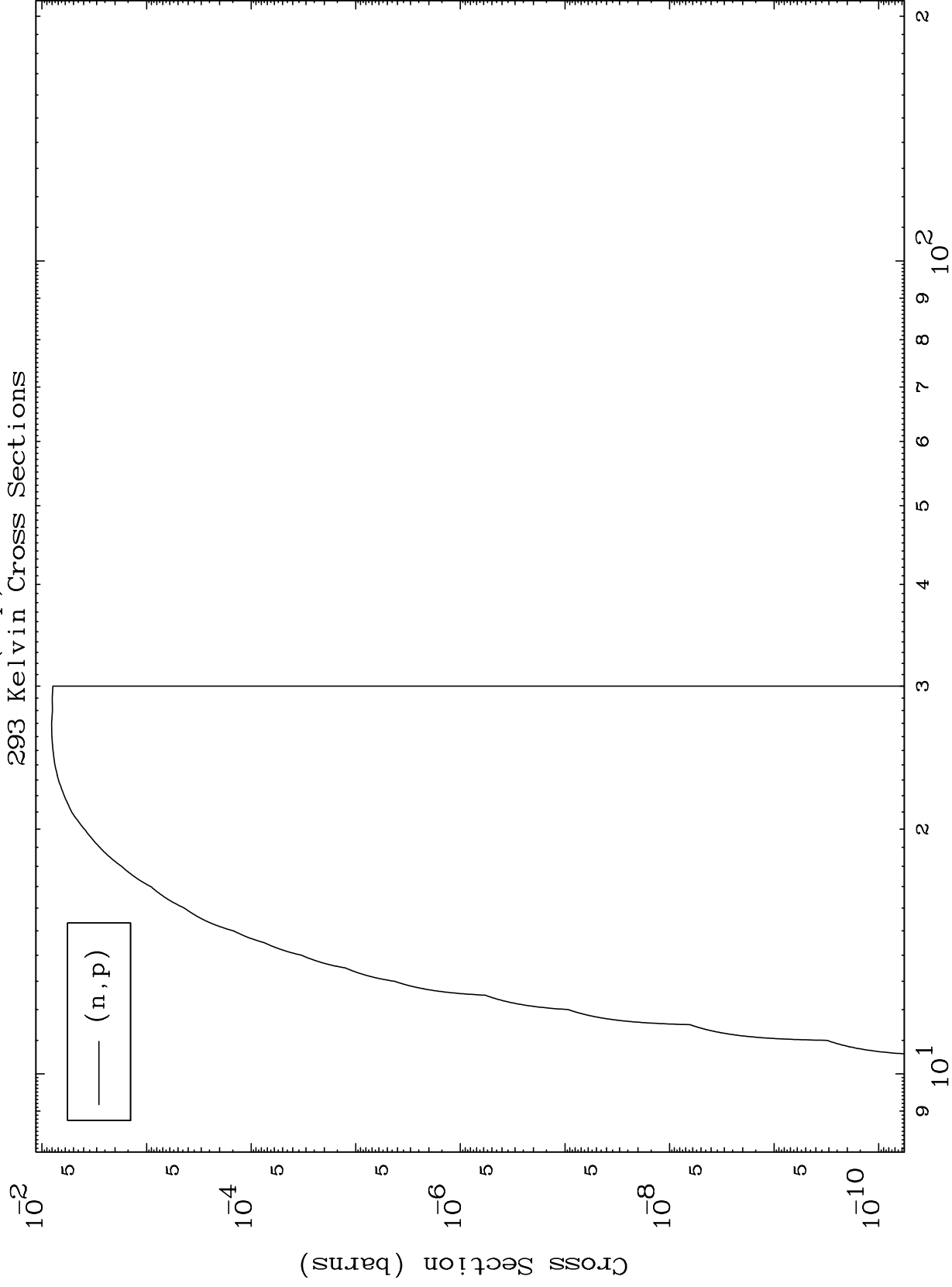
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-116



9

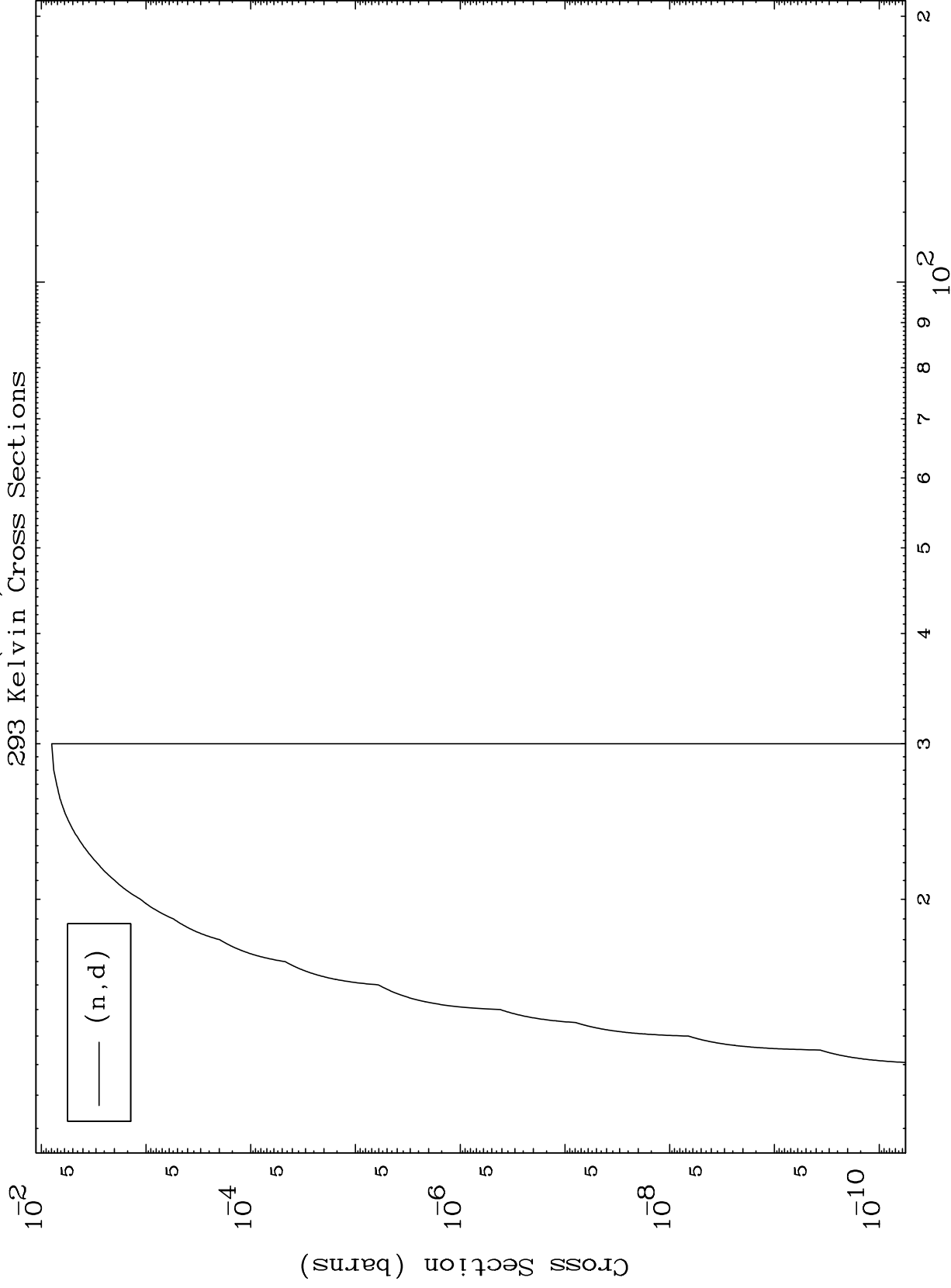
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-116



10

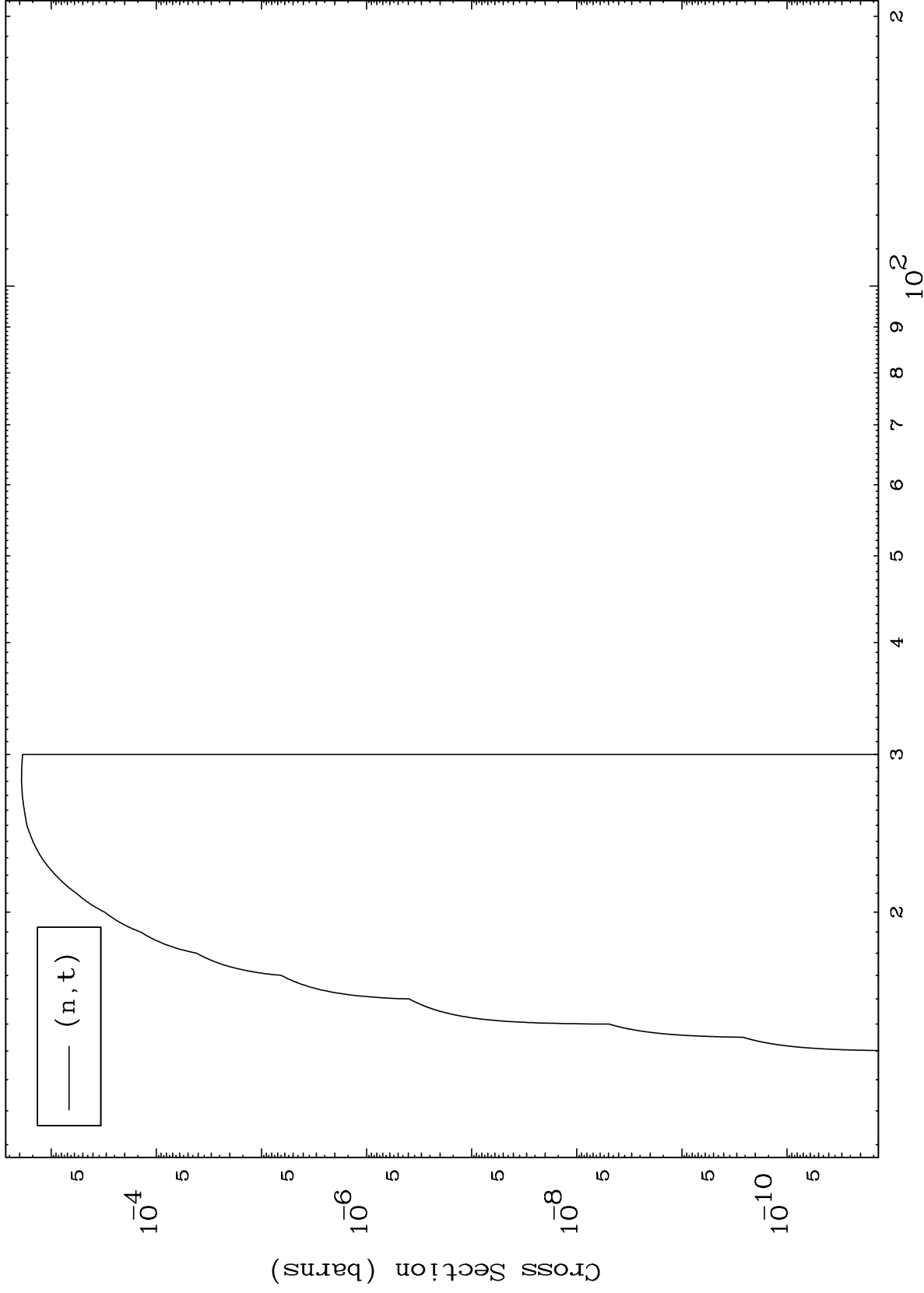
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-116



11

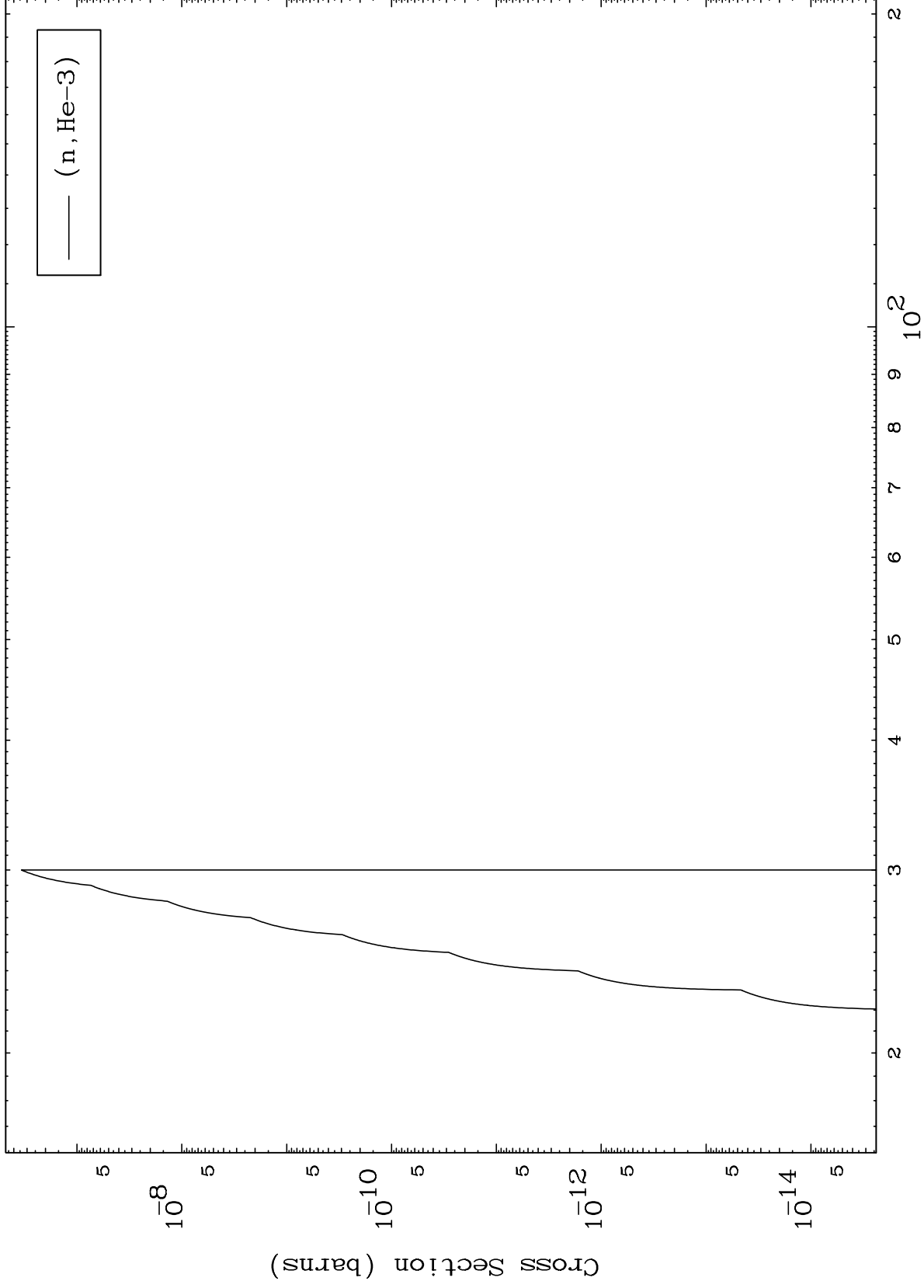
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-116



12

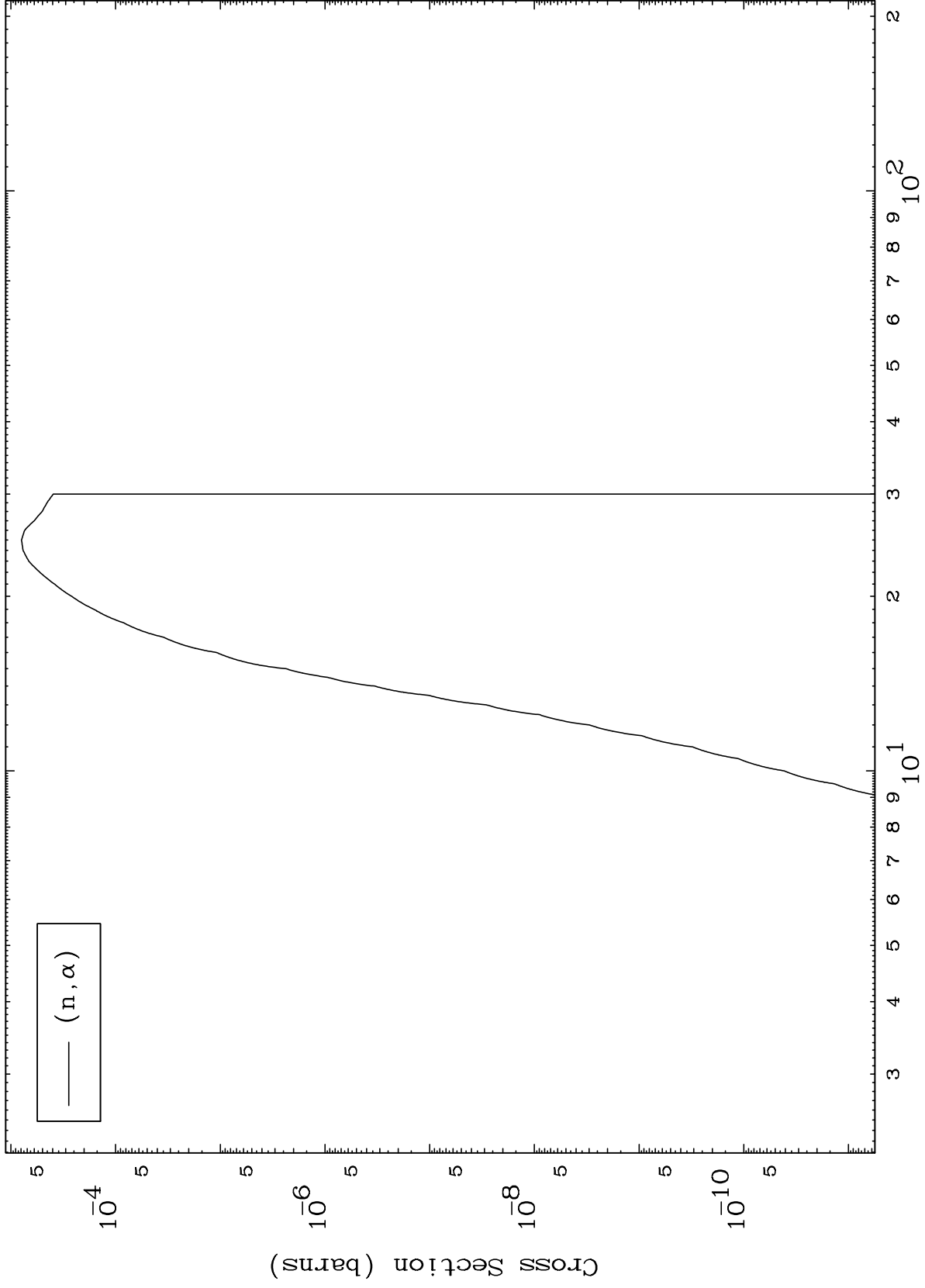
Incident Energy (MeV)

46-Pd-116

MAT 4667

(n, α) Levels
293 Kelvin Cross Sections

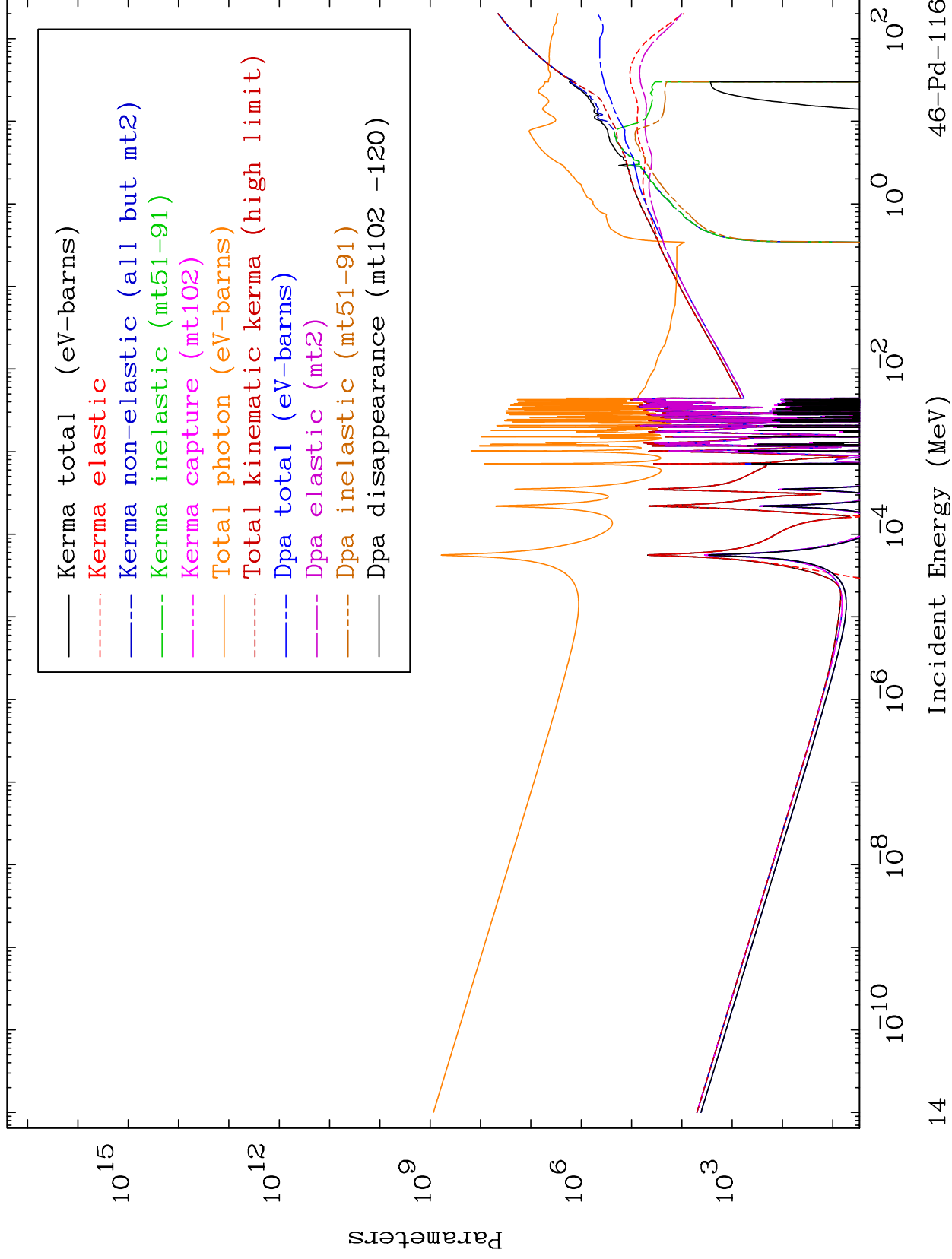
46-Pd-116



13

Incident Energy (MeV)

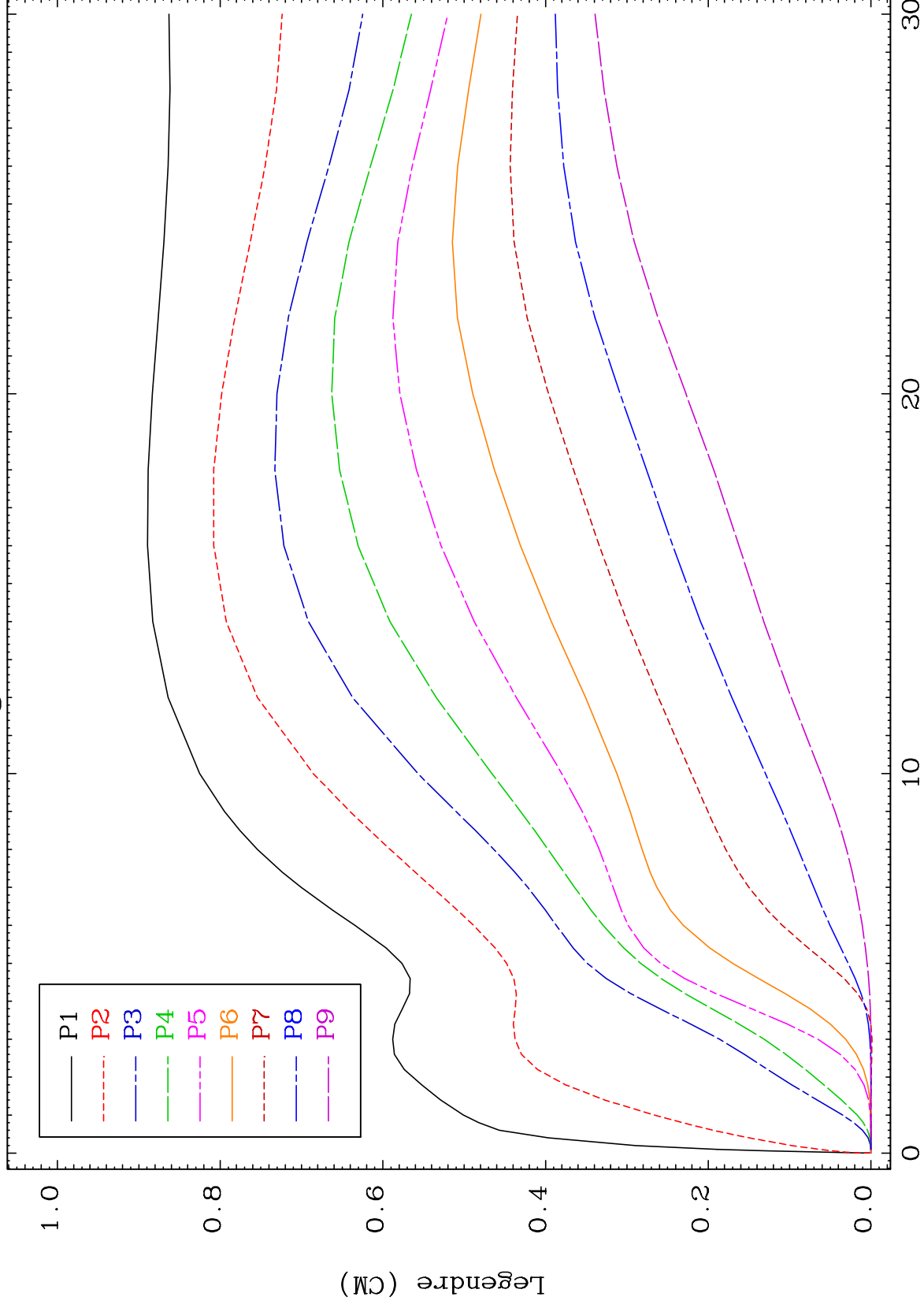
46-Pd-116



MAT 4667

Elastic Legendre Coefficients

46-Pd-116



15

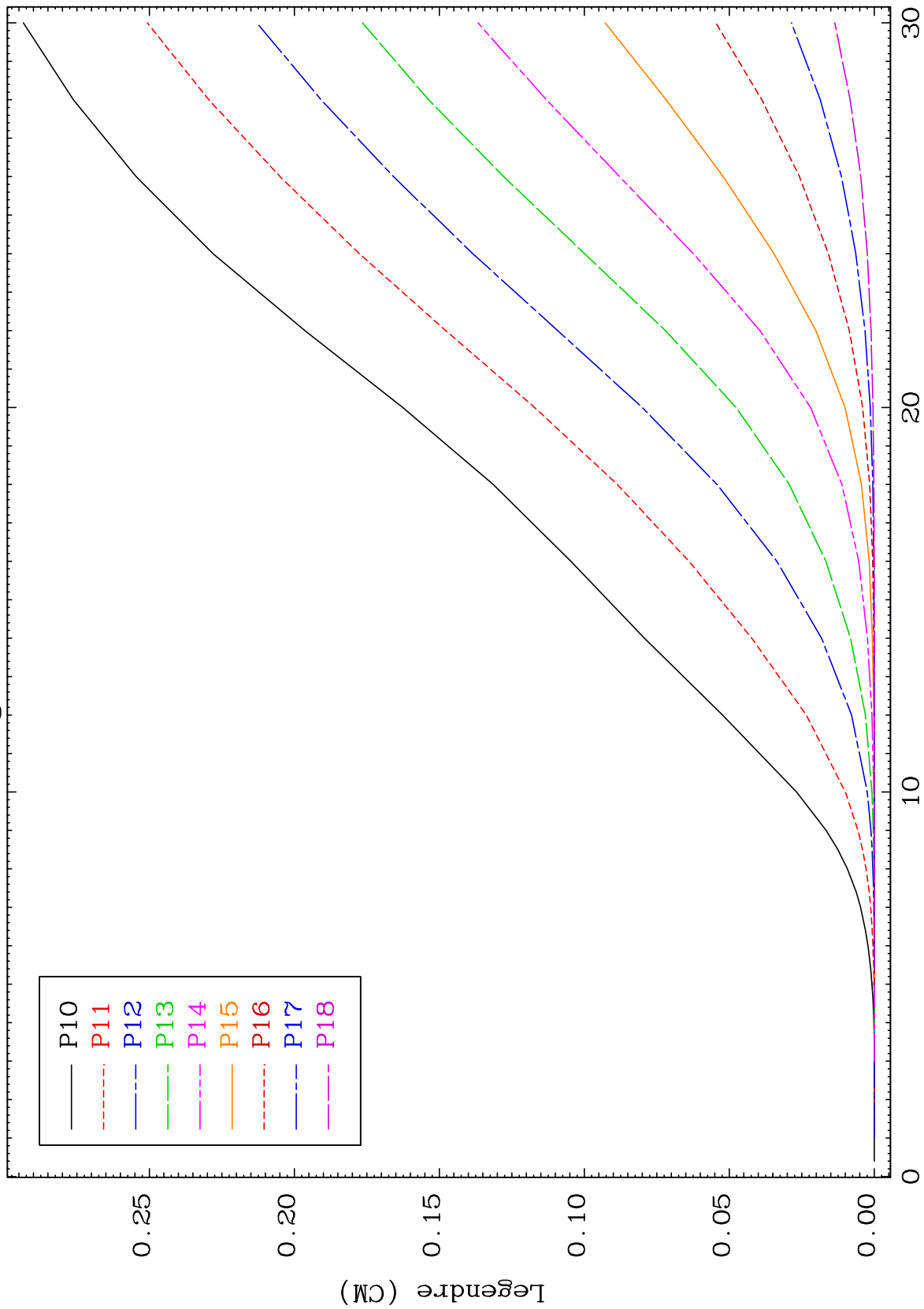
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic
Legendre Coefficients

46-Pd-116



16

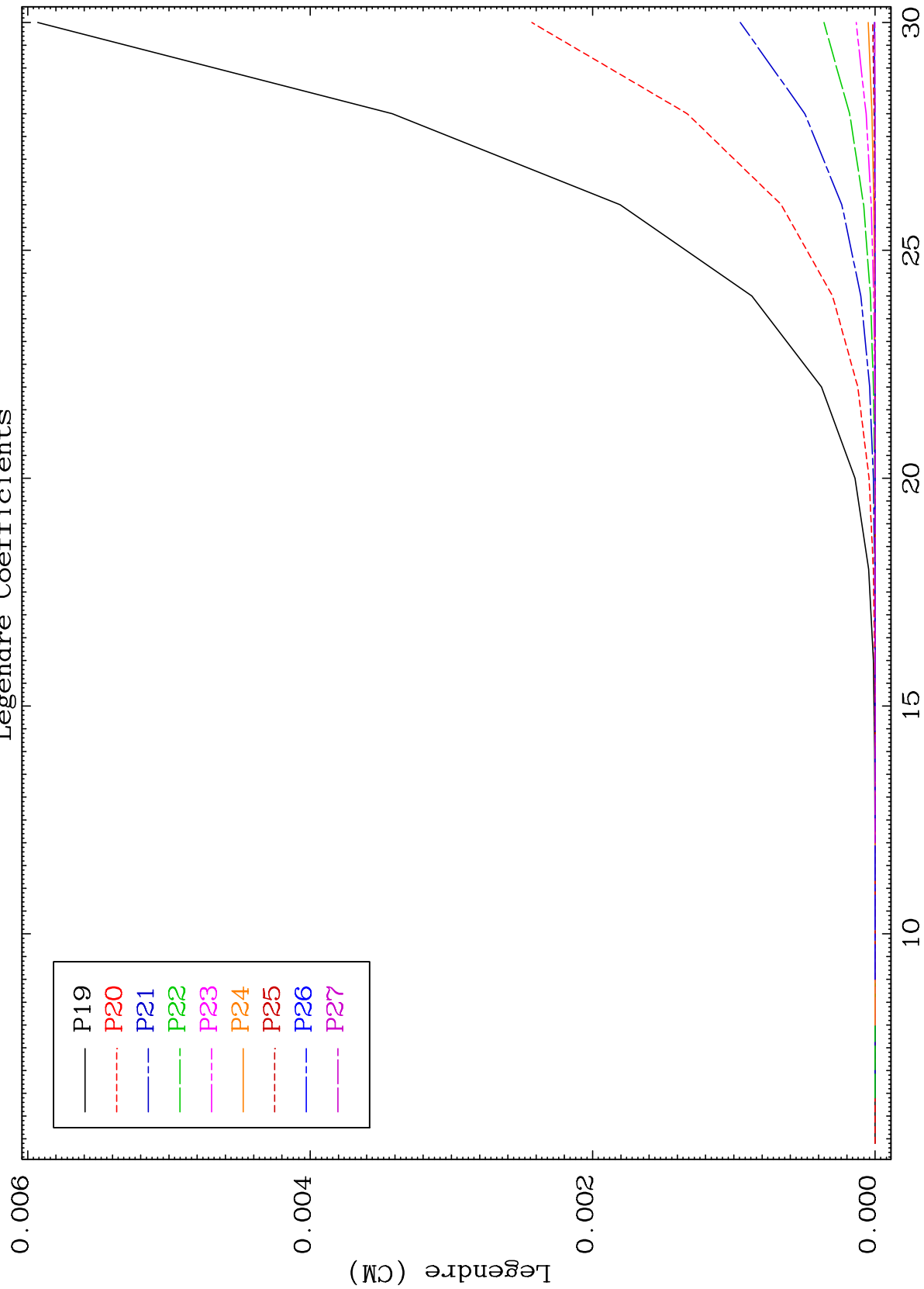
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic Legendre Coefficients

46-Pd-116



17

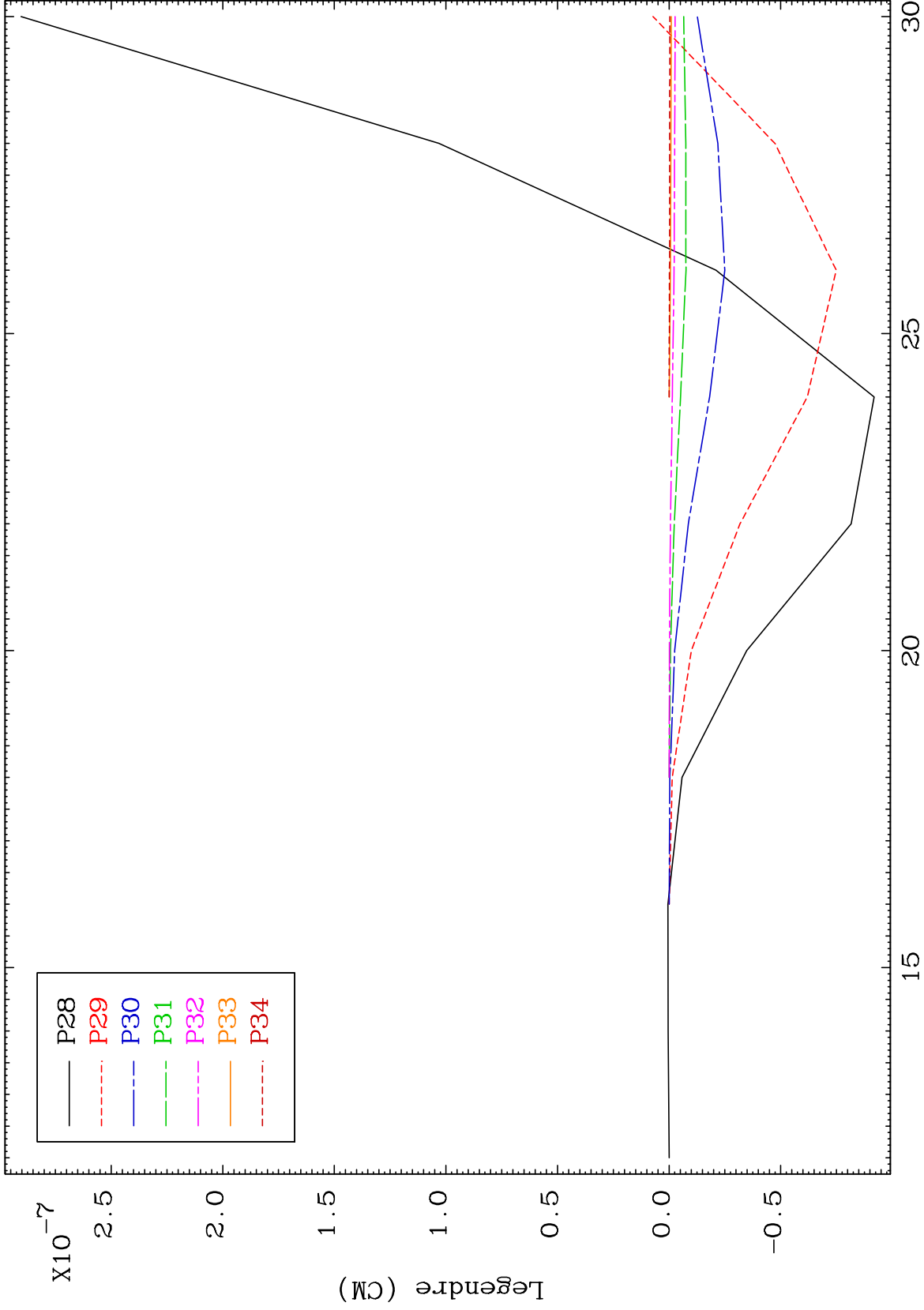
Incident Energy (MeV)

46-Pd-116

MAT 4667

Elastic
Legendre Coefficients

46-Pd-116



18

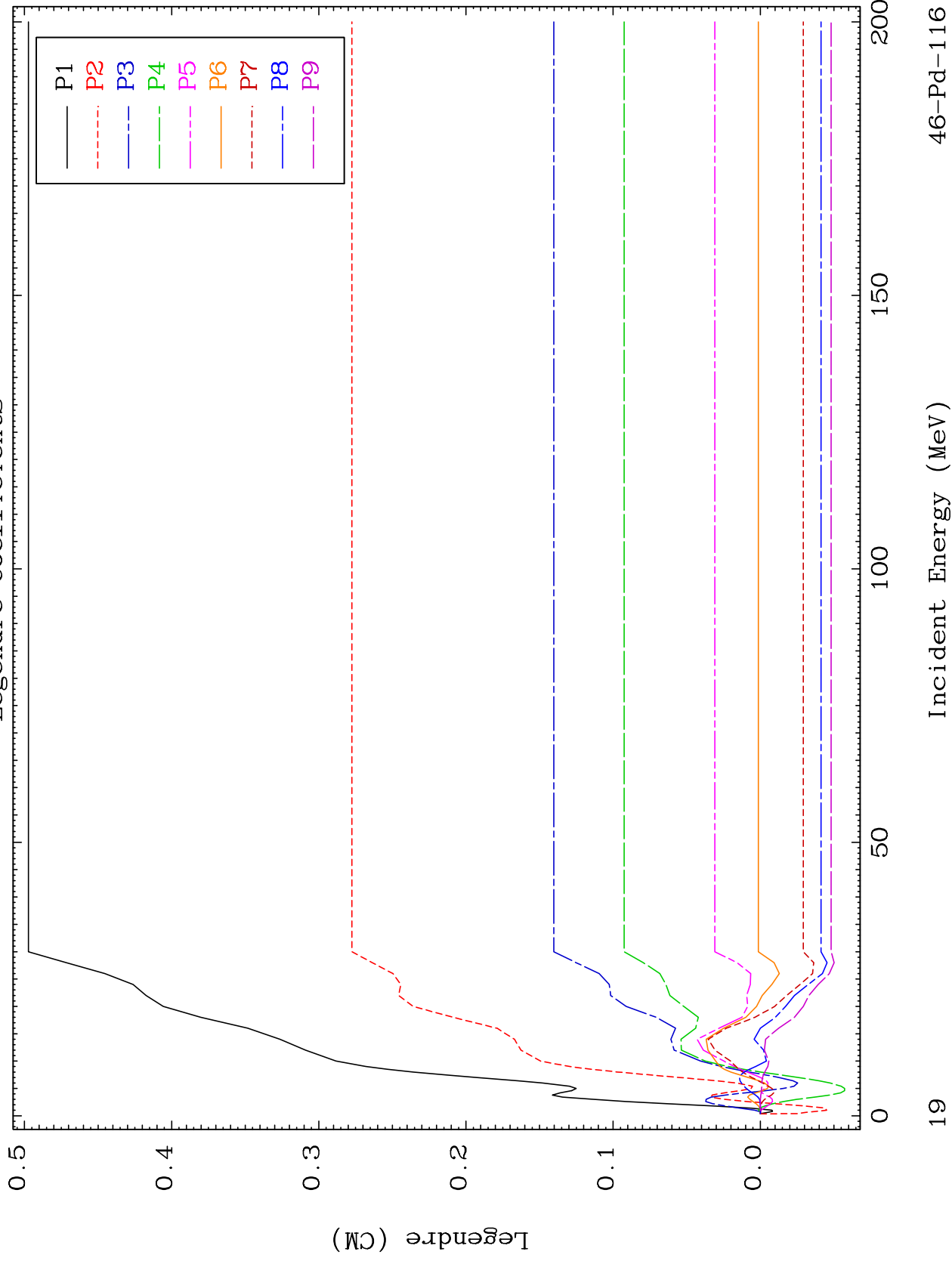
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116

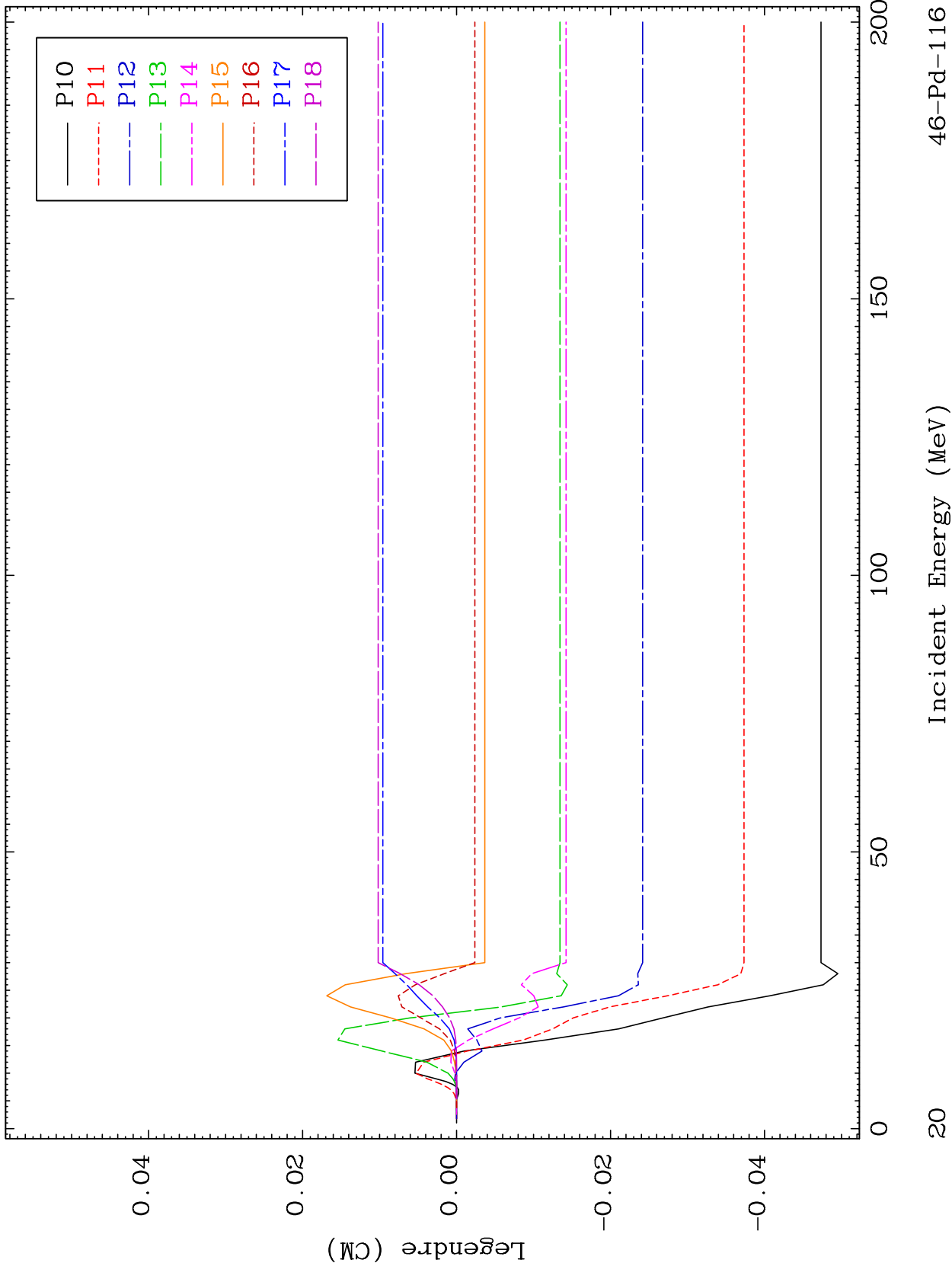


19

MAT 4667

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

46-Pd-116

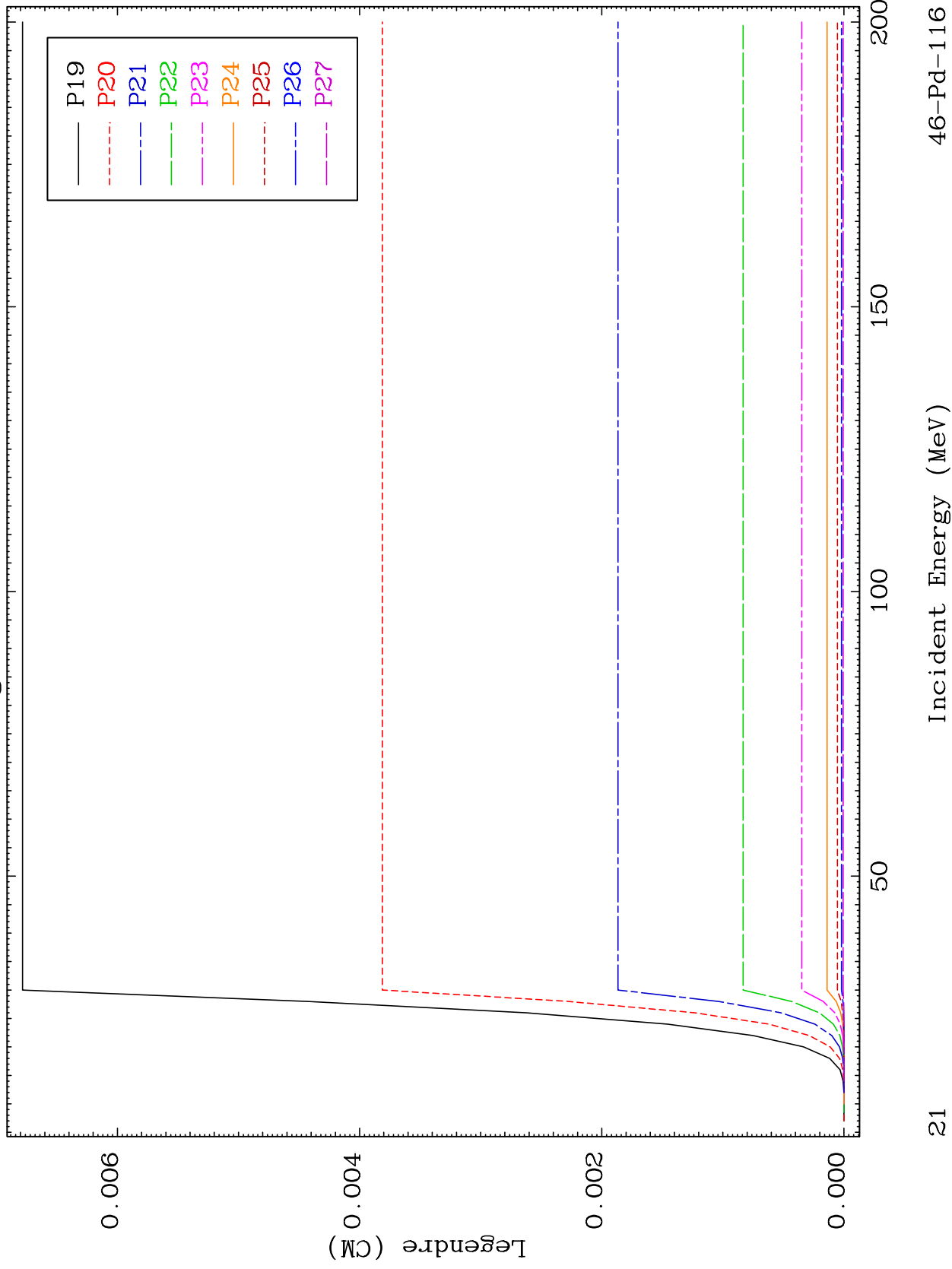


46-Pd-116

MAT 4667

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

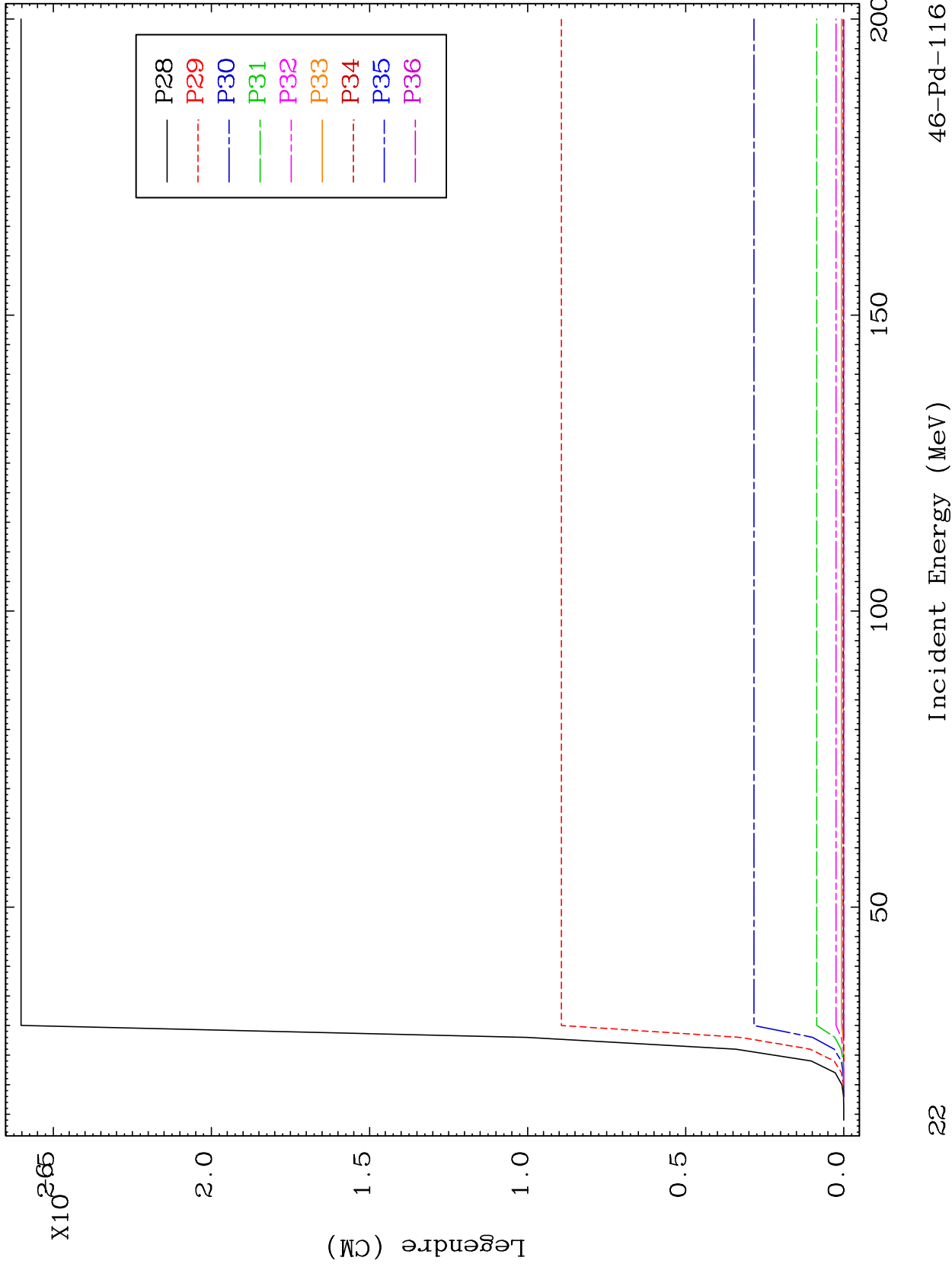
46-Pd-116



MAT 4667

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

46-Pd-116



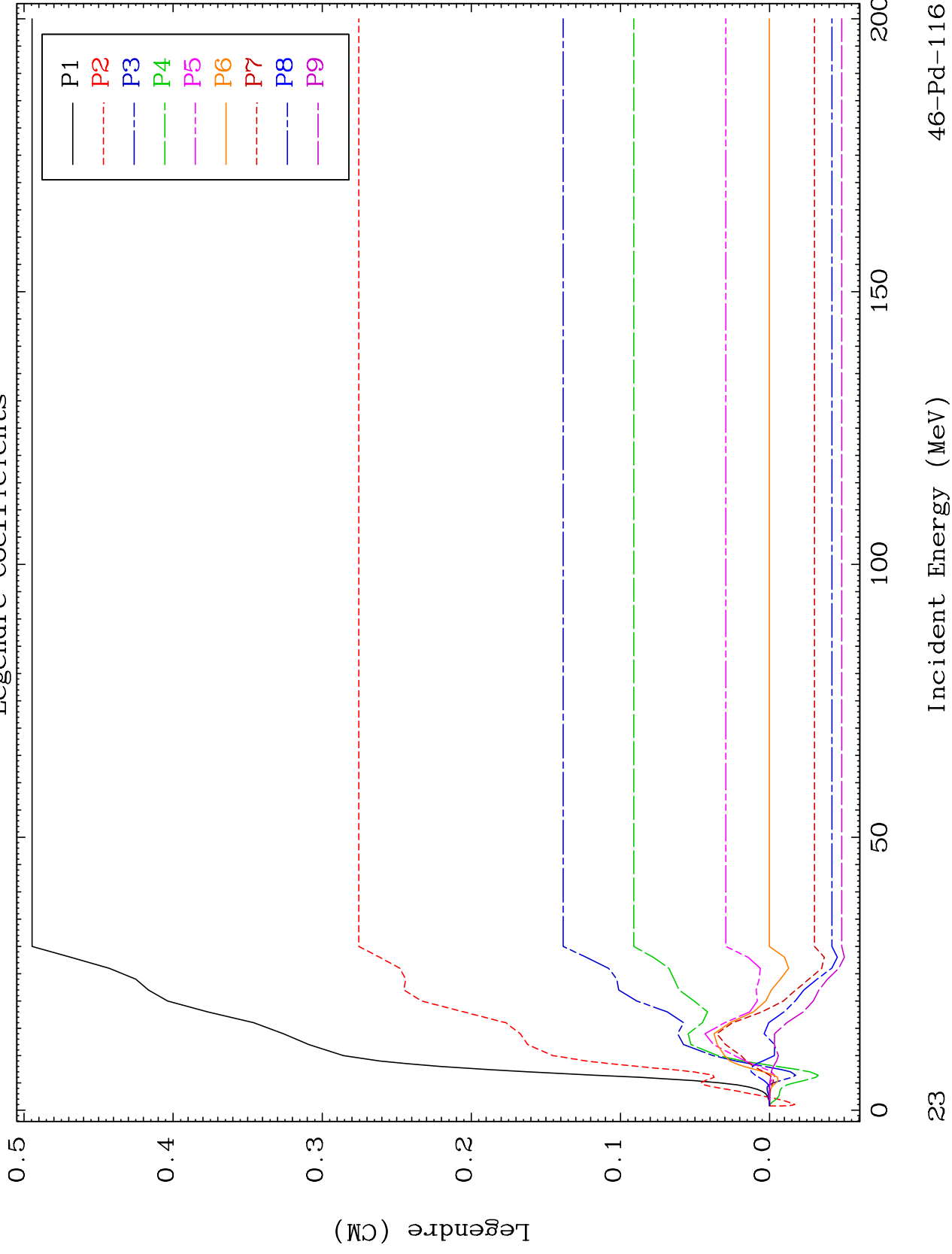
22

MAT 4667

MT= 52 (n,n') Level

46-Pd-116

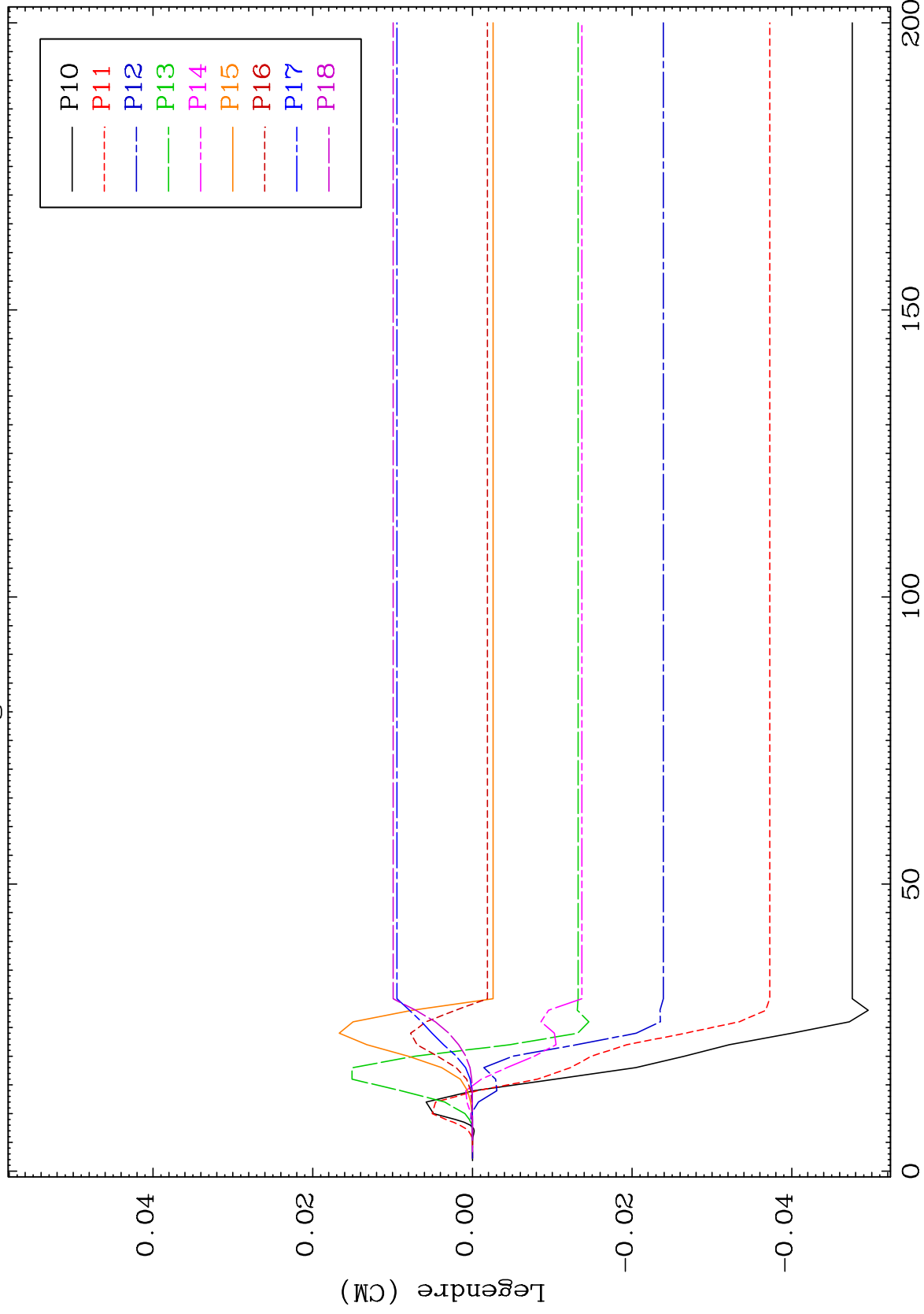
Legendre Coefficients



MAT 4667

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

46-Pd-116



24

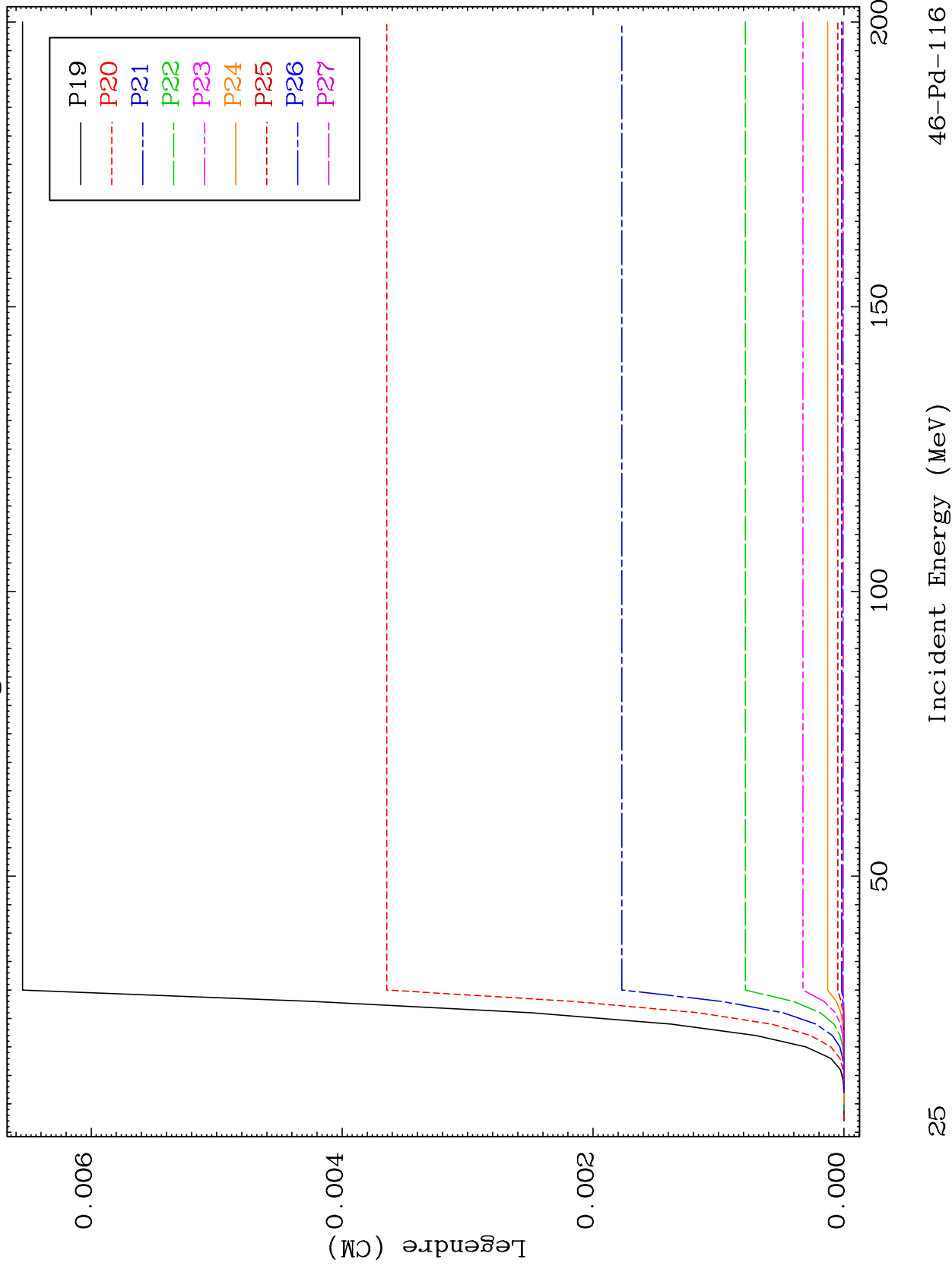
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



25

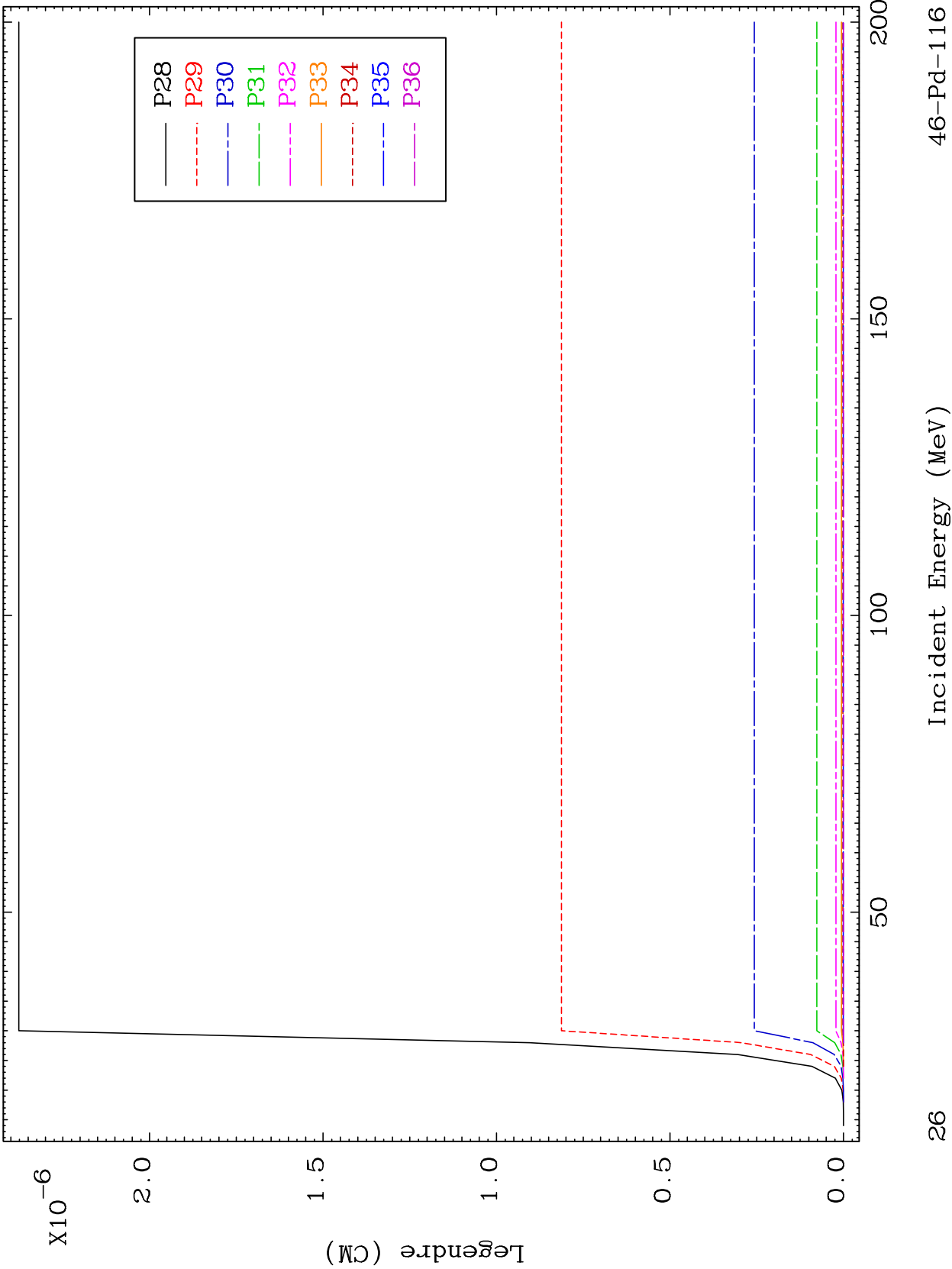
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



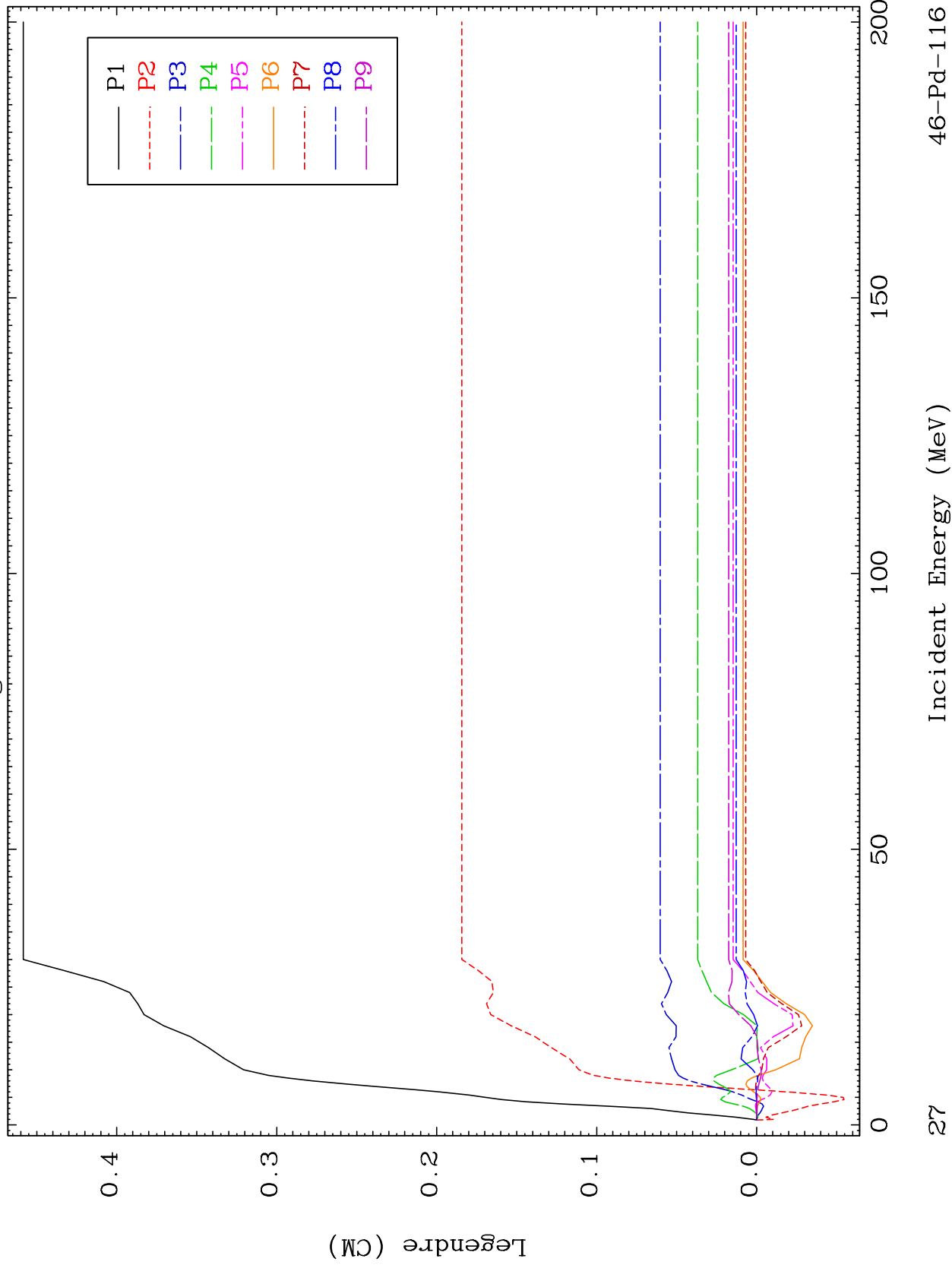
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46-Pd-116

MAT 4667

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

46-Pd-116



46-Pd-116

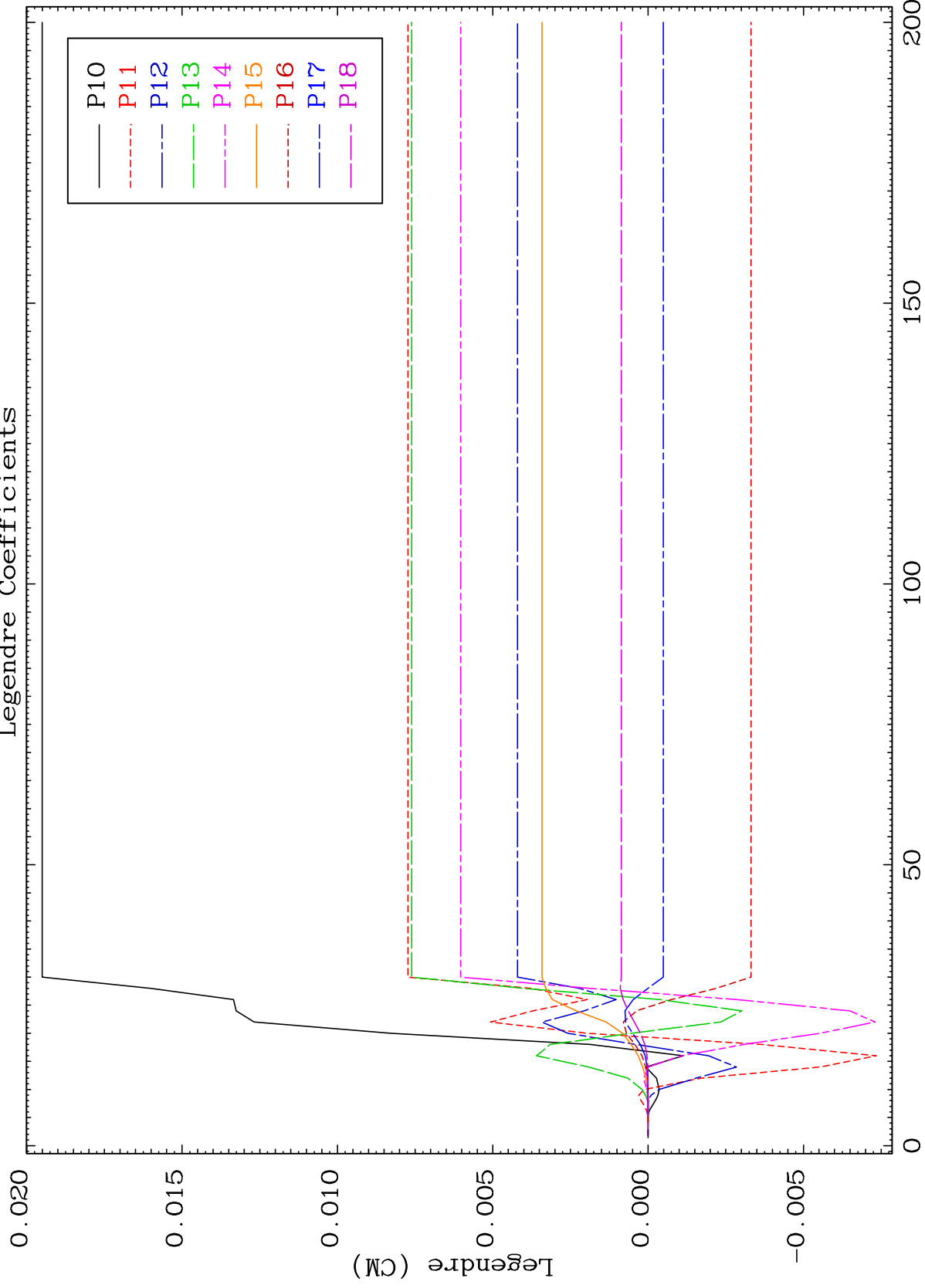
Incident Energy (MeV)

27

MAT 4667

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

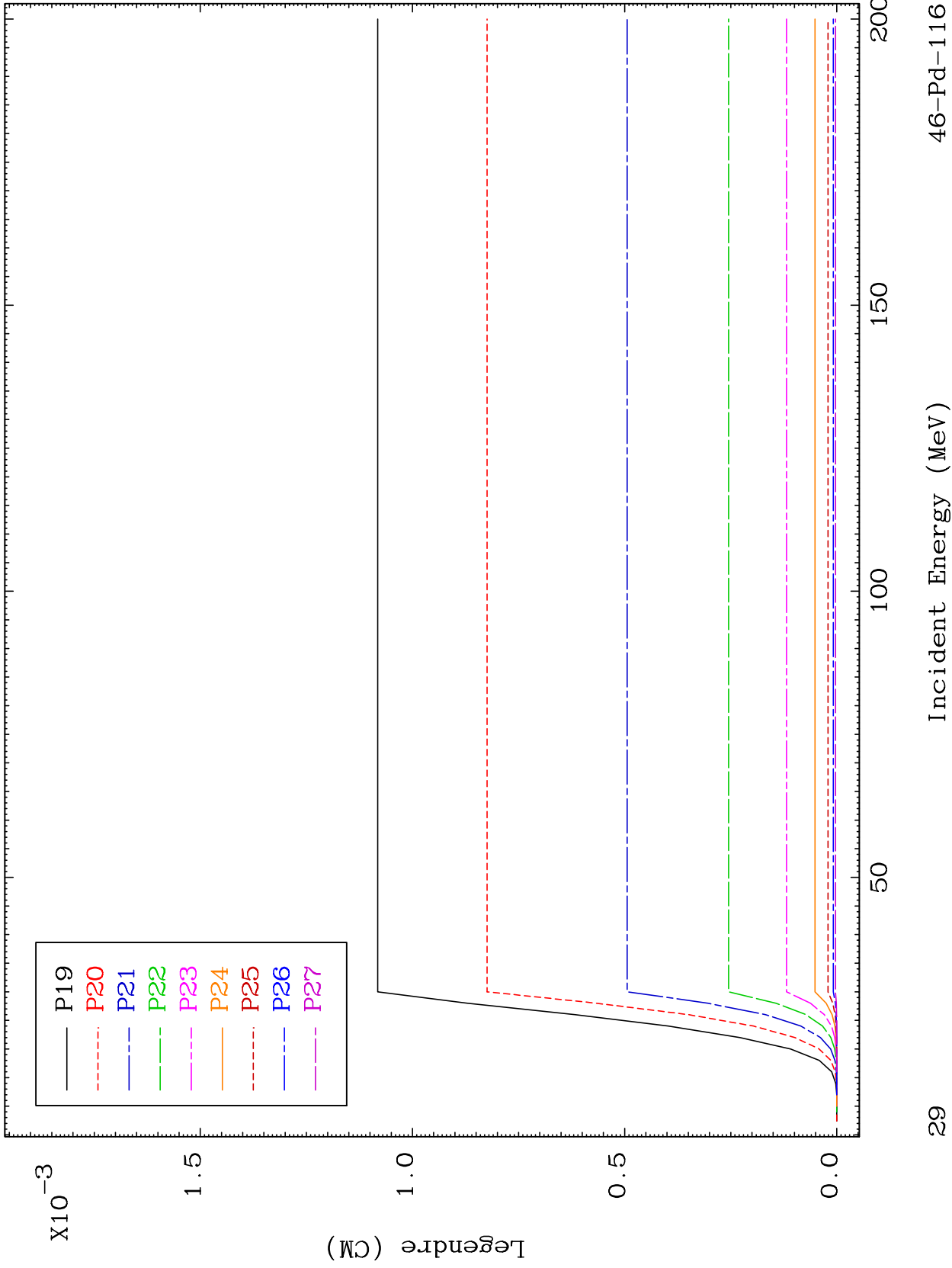
46-Pd-116



28

Incident Energy (MeV)

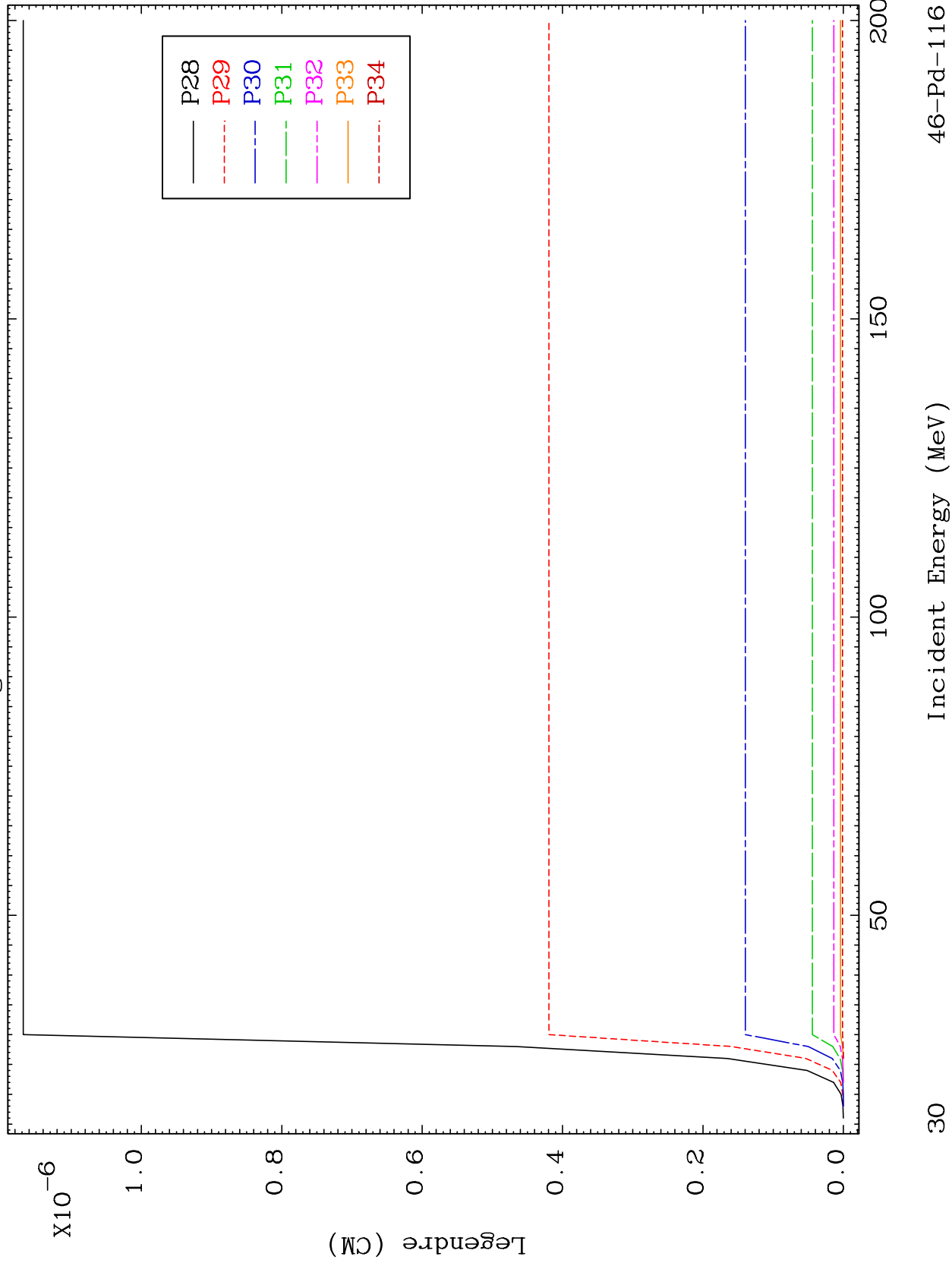
46-Pd-116



MAT 4667

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

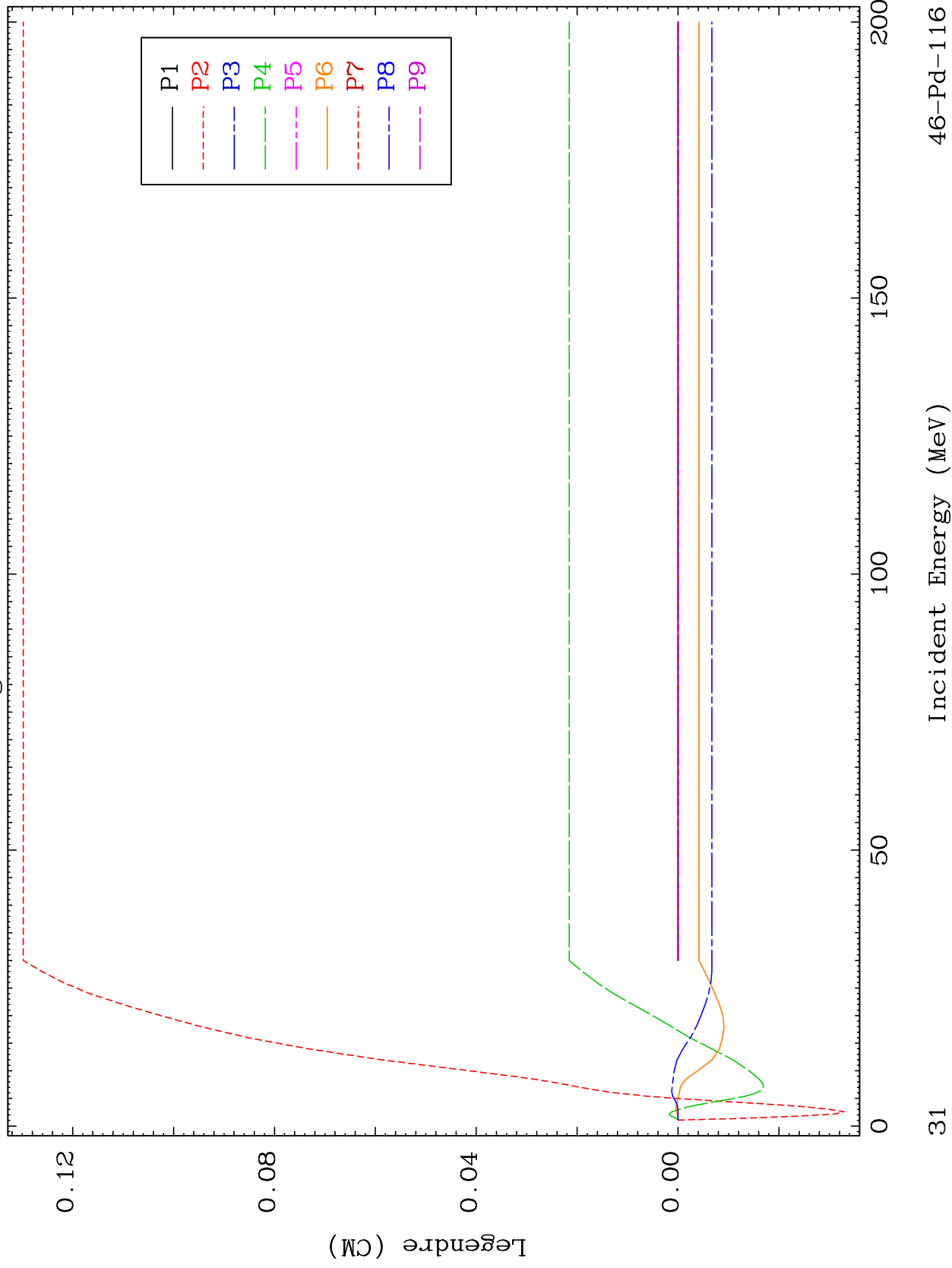
46-Pd-116



MAT 4667

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

46-Pd-116

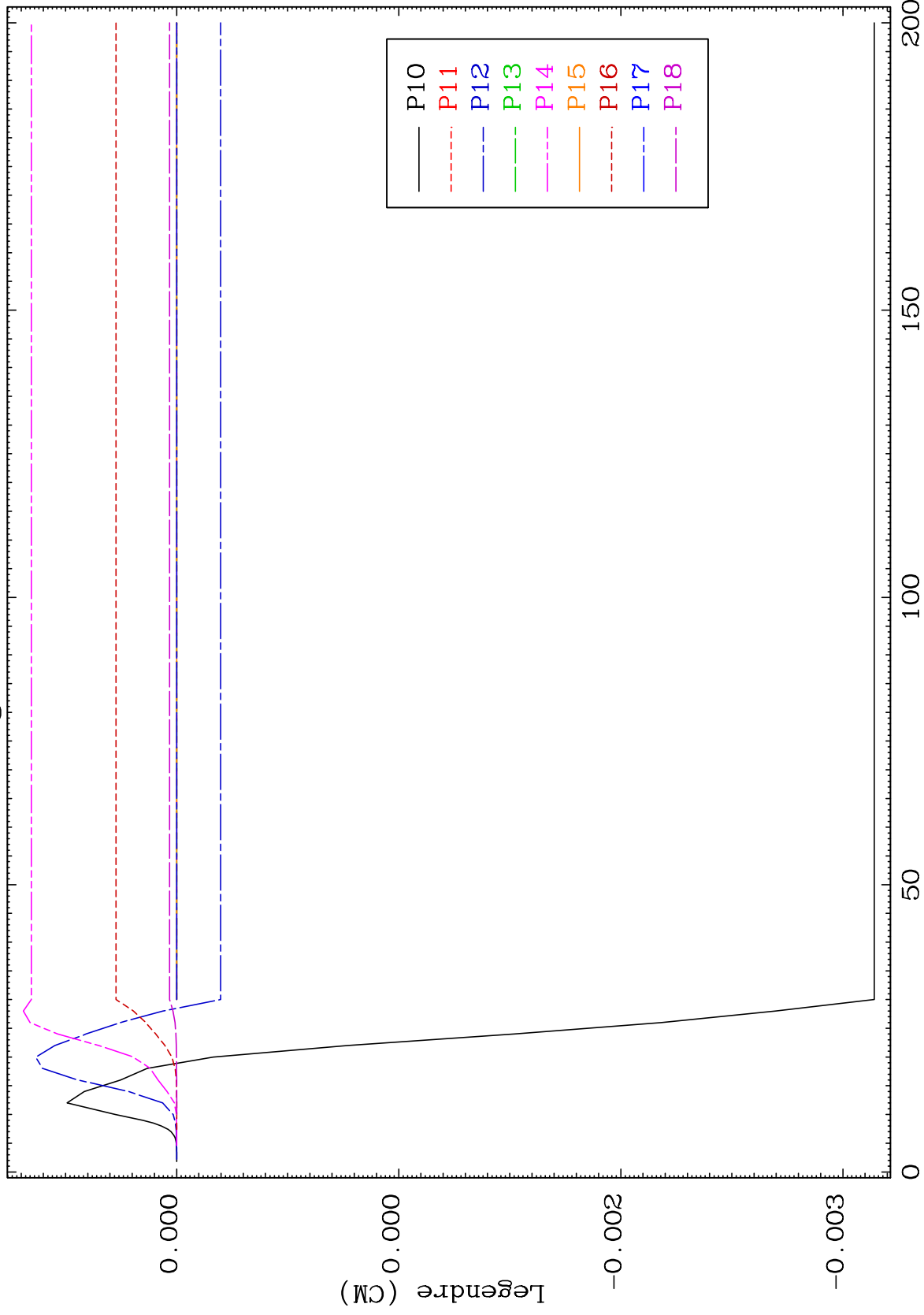


46-Pd-116

MAT 4667

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

46-Pd-116



32

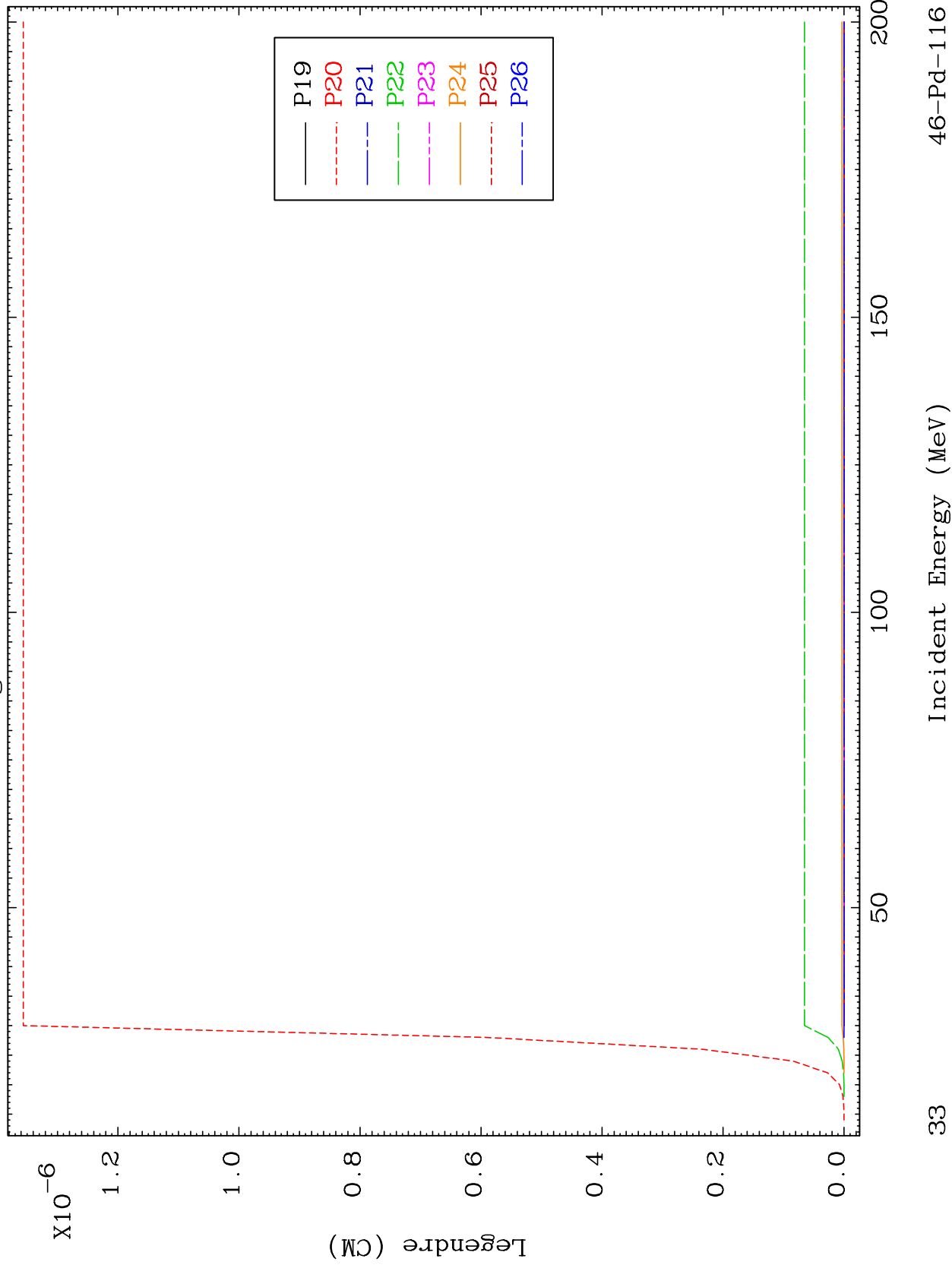
Incident Energy (MeV)

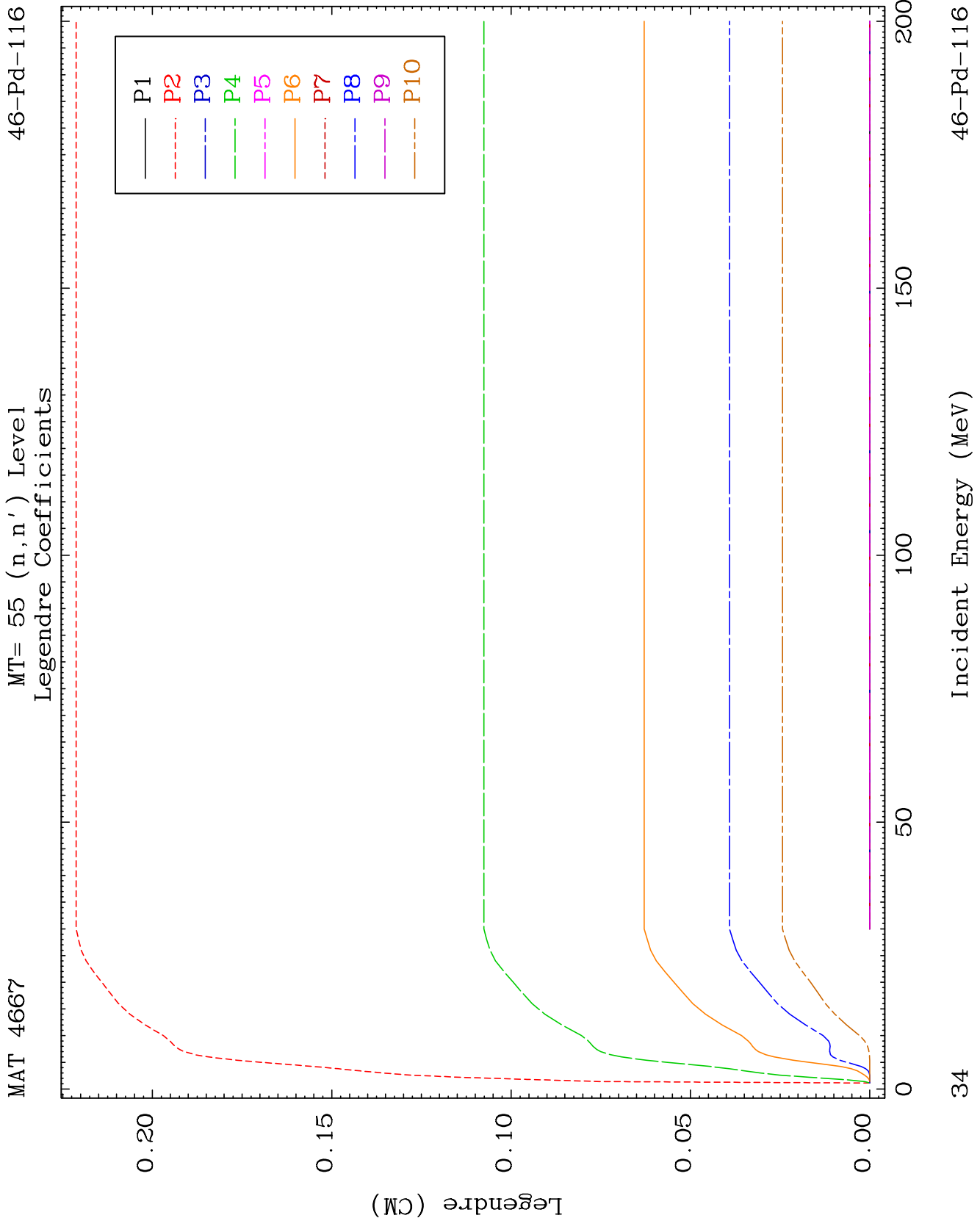
46-Pd-116

MAT 4667

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

46-Pd-116

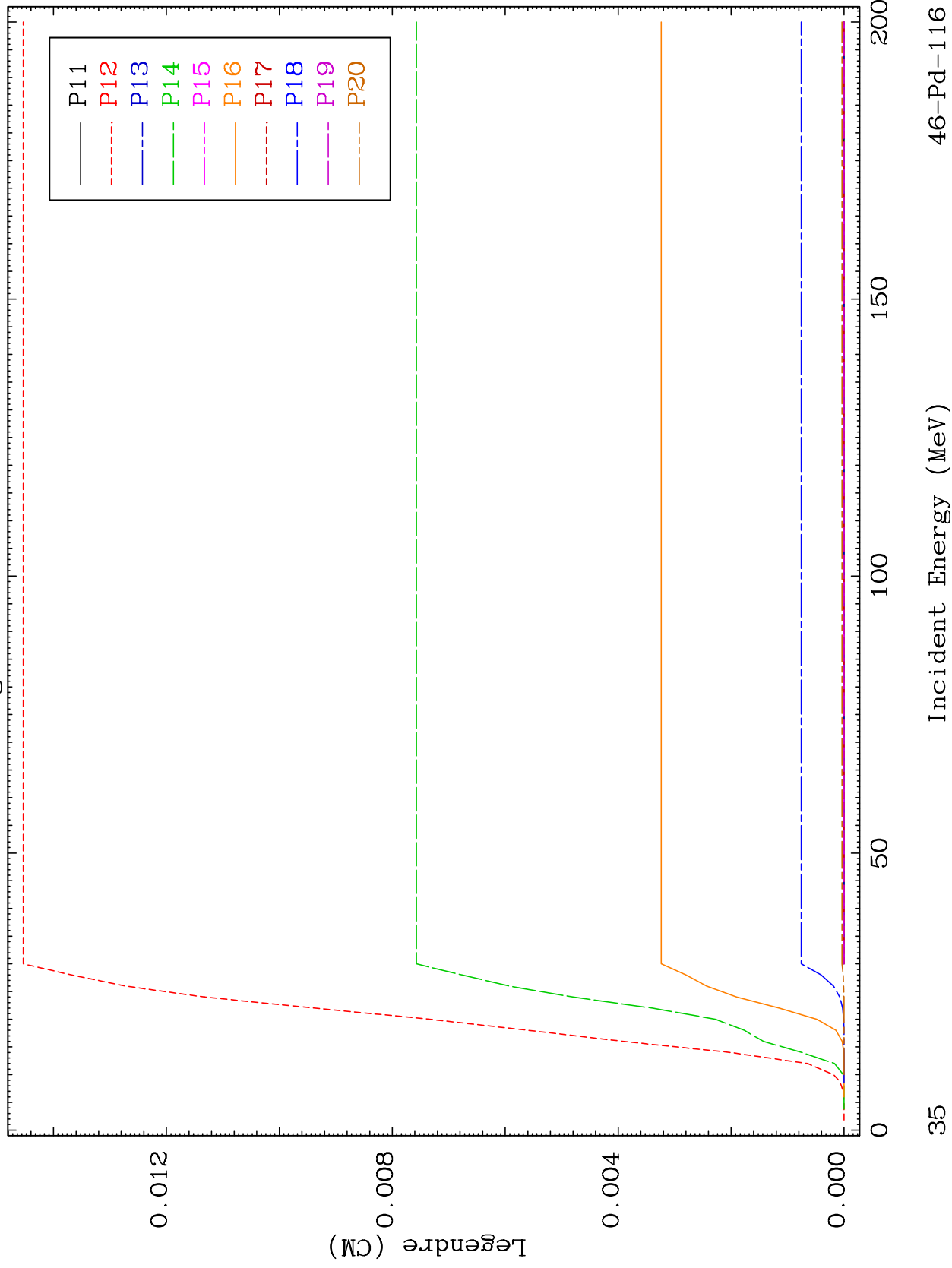




MAT 4667

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

46-Pd-116



46-Pd-116

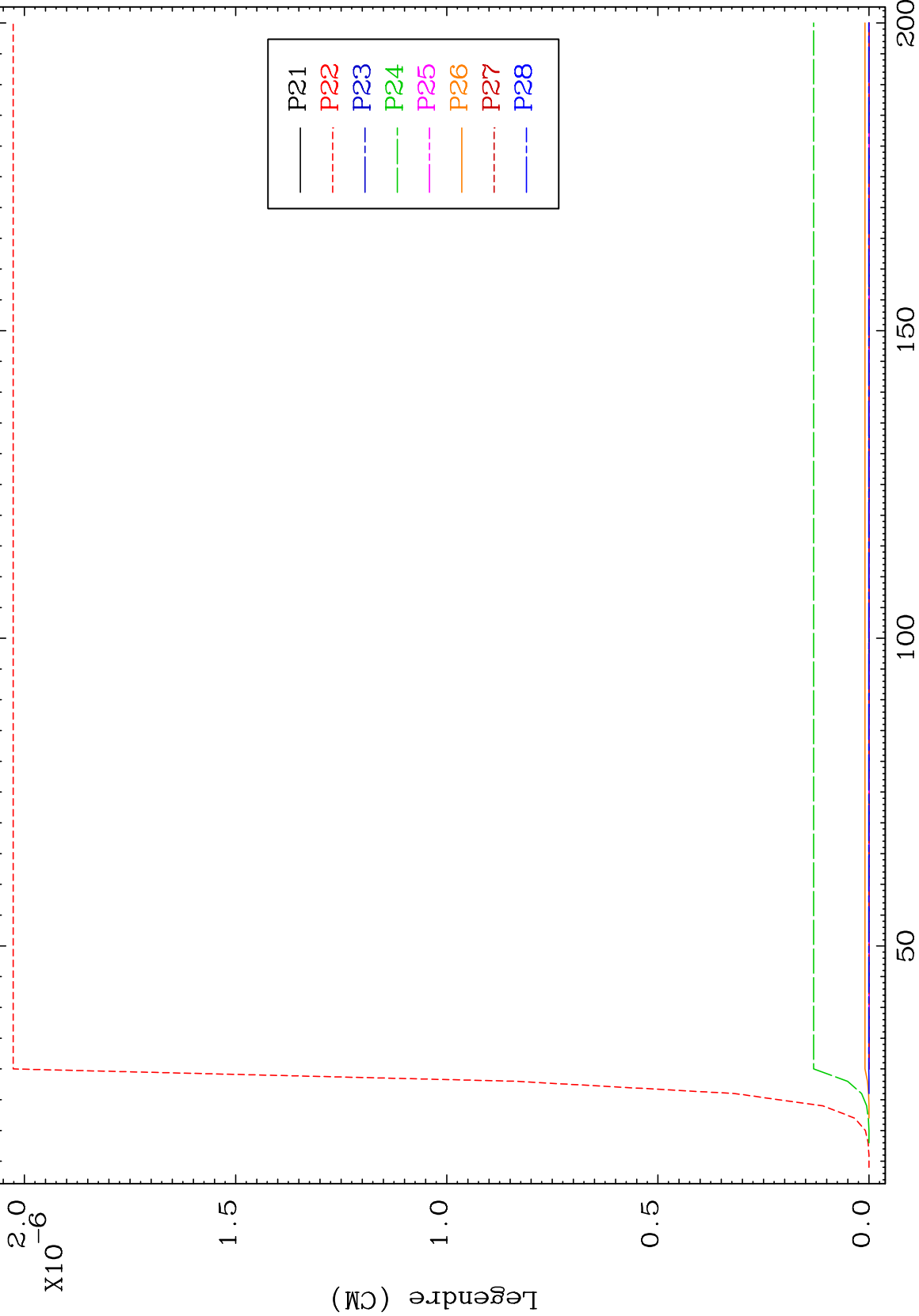
Incident Energy (MeV)

35

MAT 4667

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

46-Pd-116



36

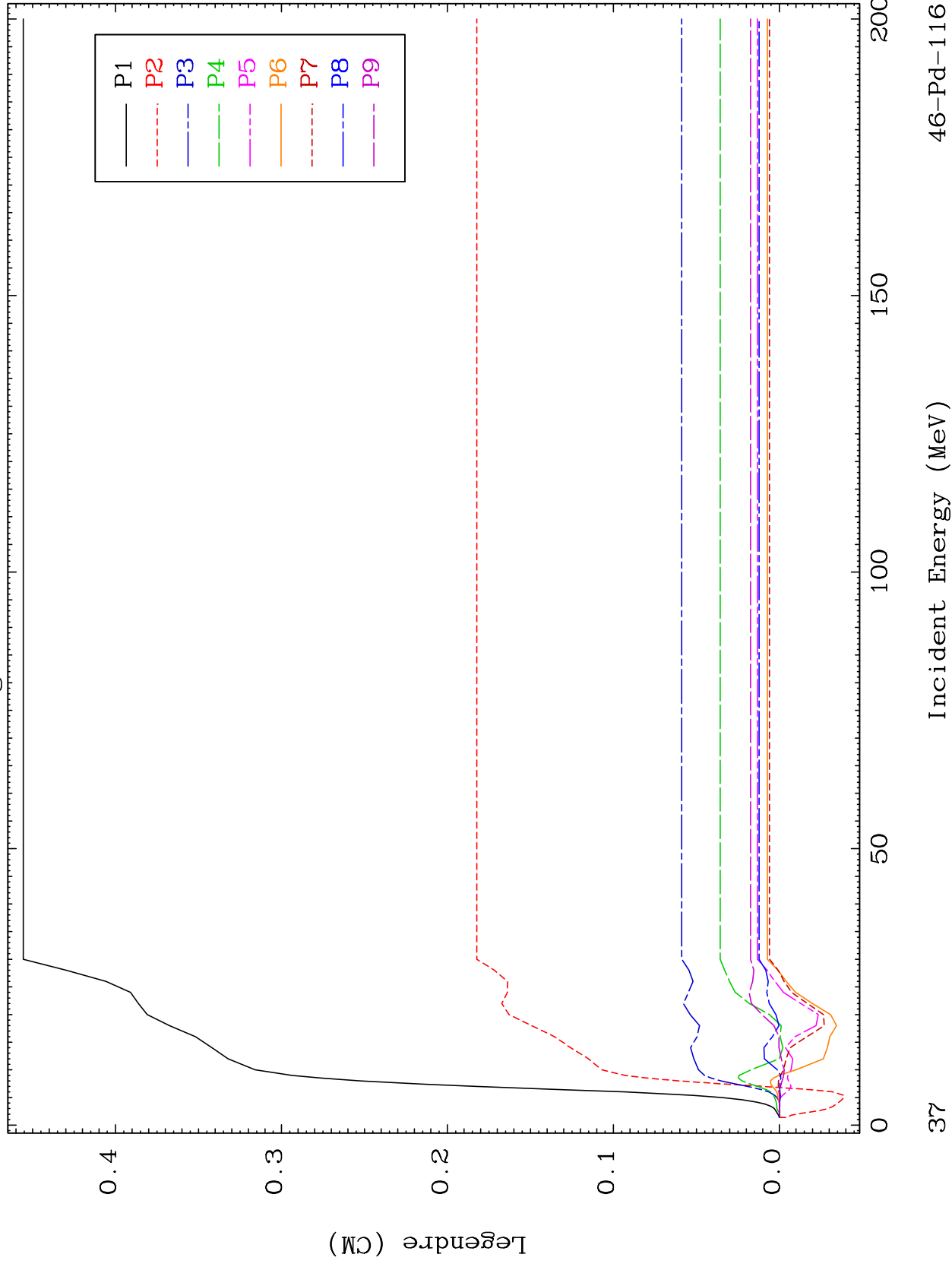
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



46-Pd-116

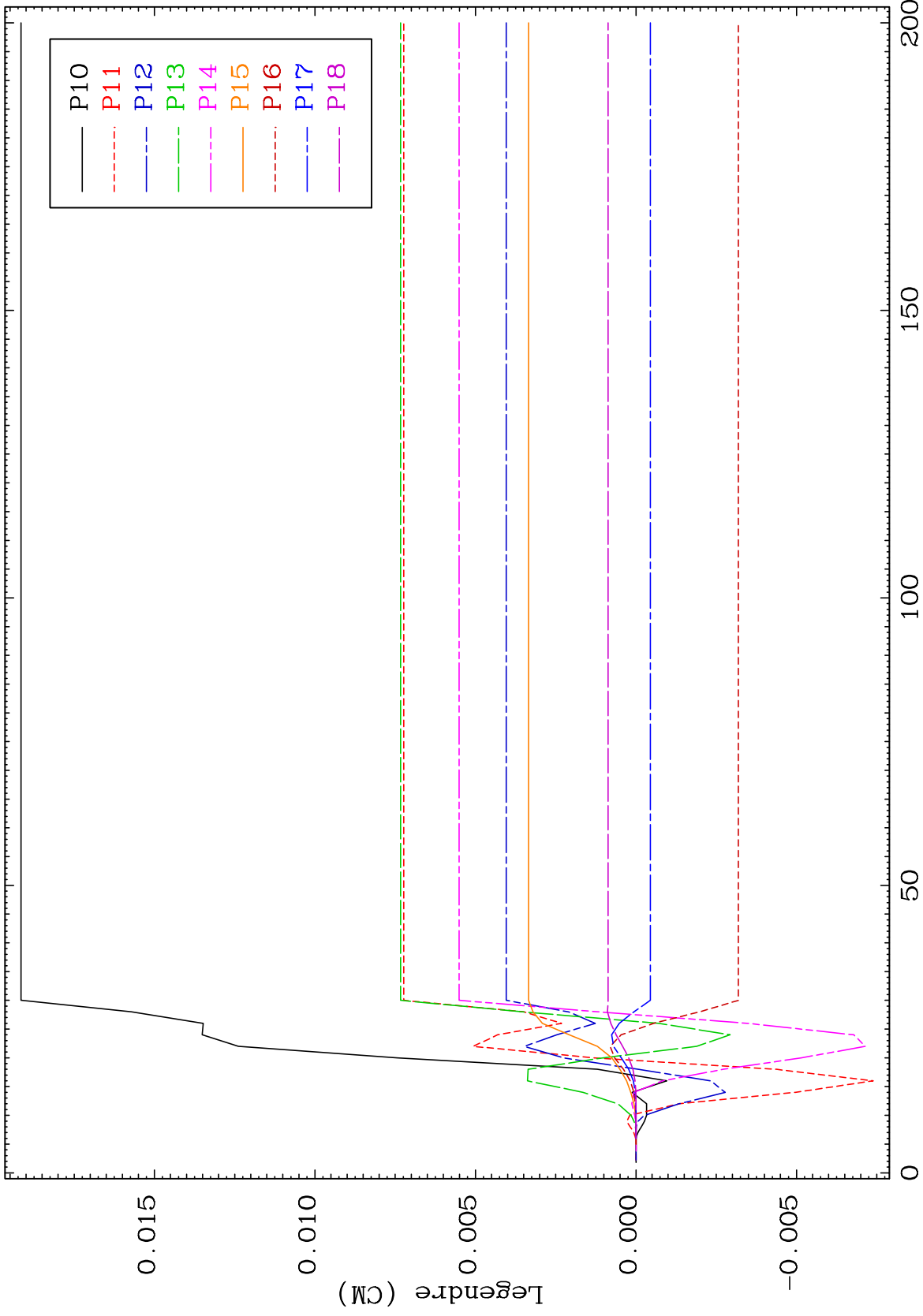
Incident Energy (MeV)

37

MAT 4667

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

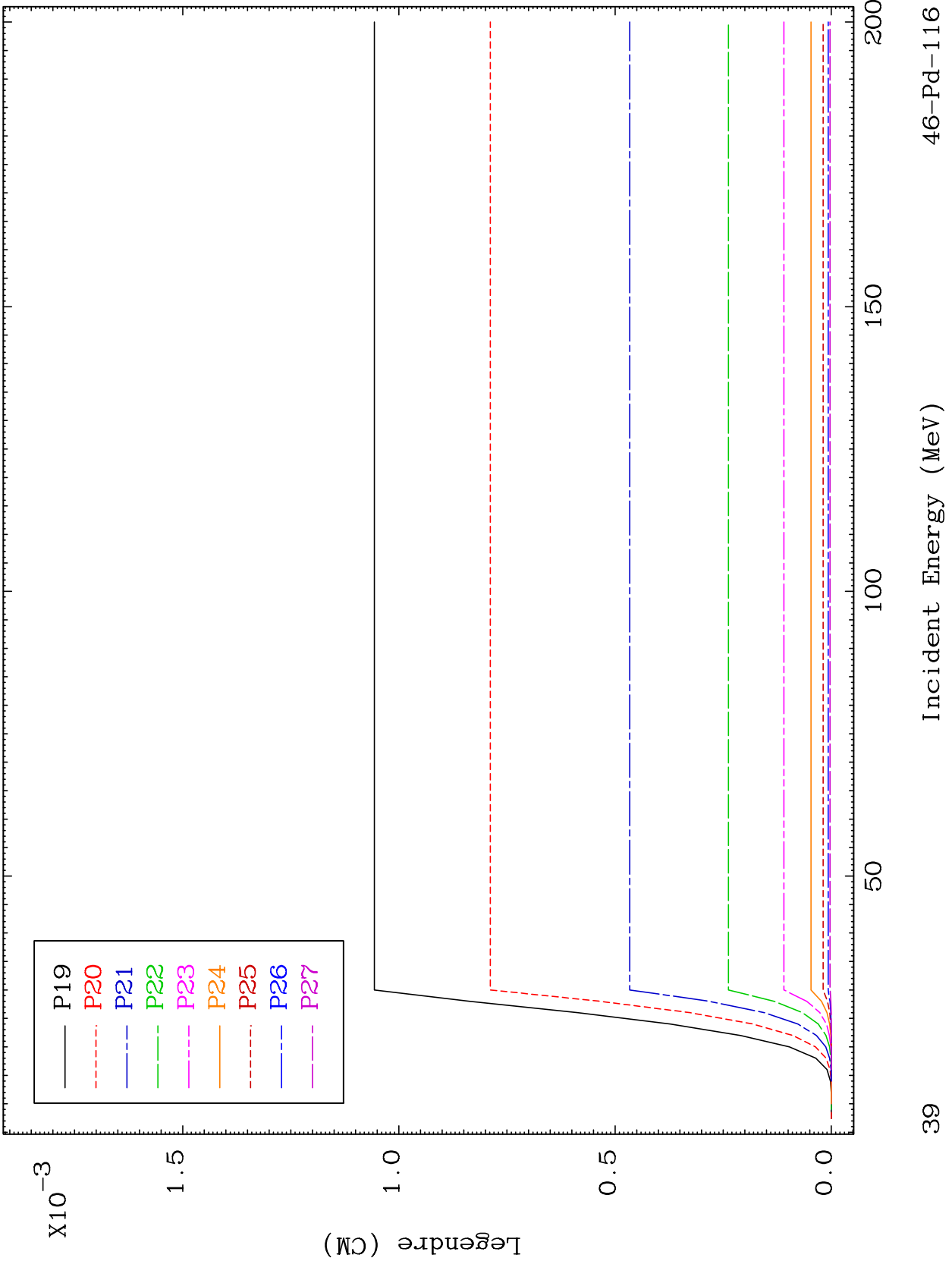
46-Pd-116



38

Incident Energy (MeV)

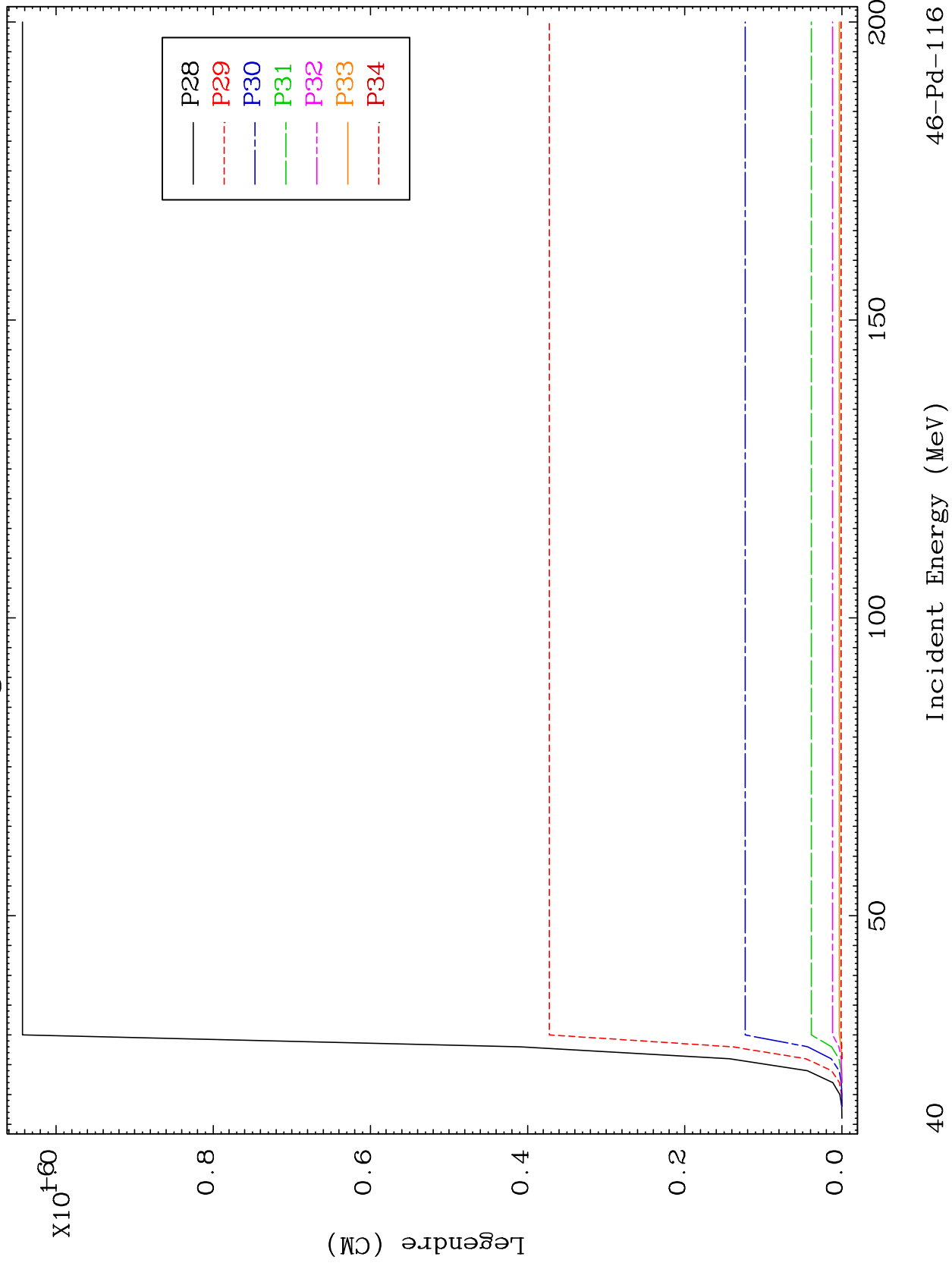
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MAT 4667

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

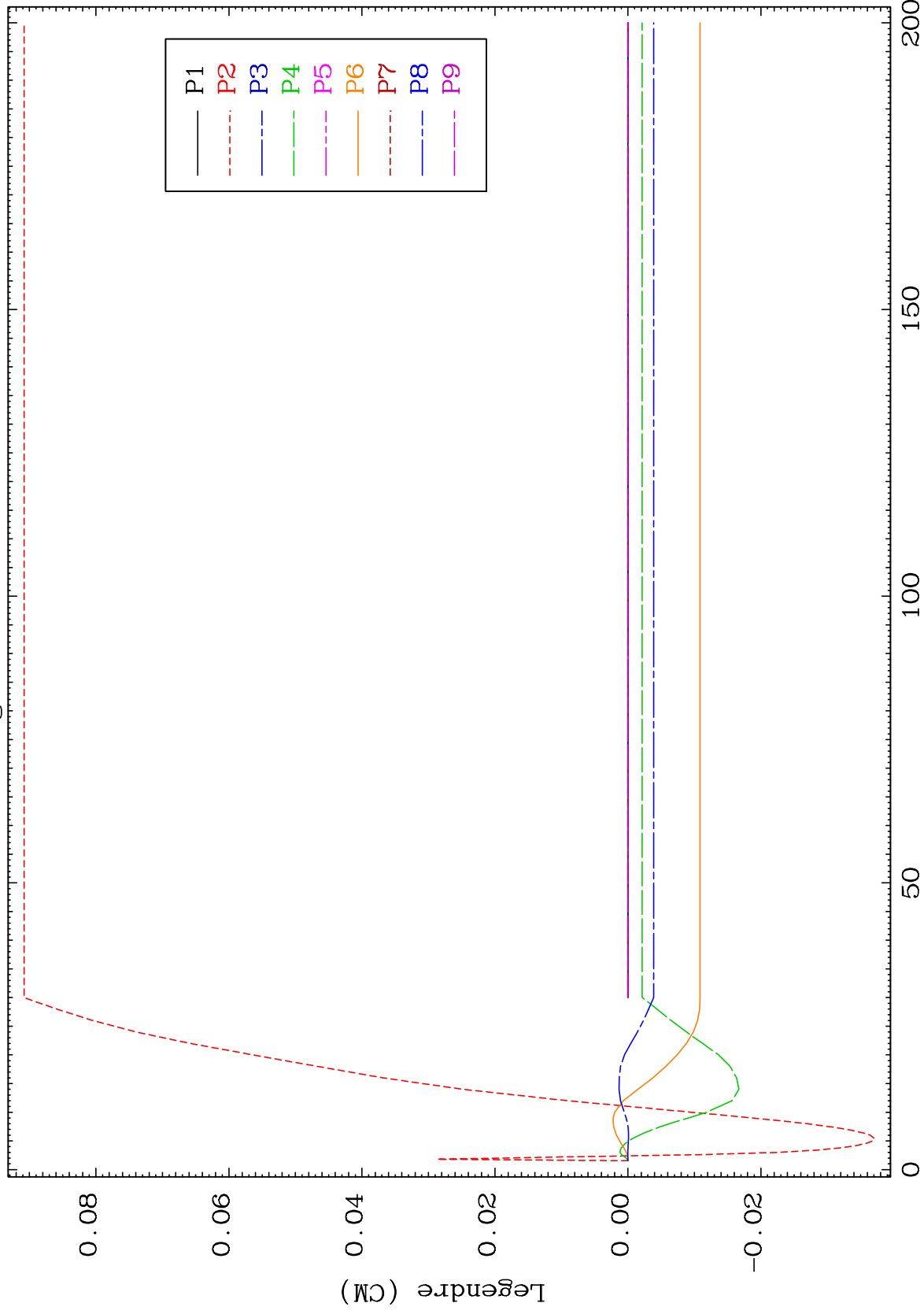
46-Pd-116



MAT 4667

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

46-Pd-116



41

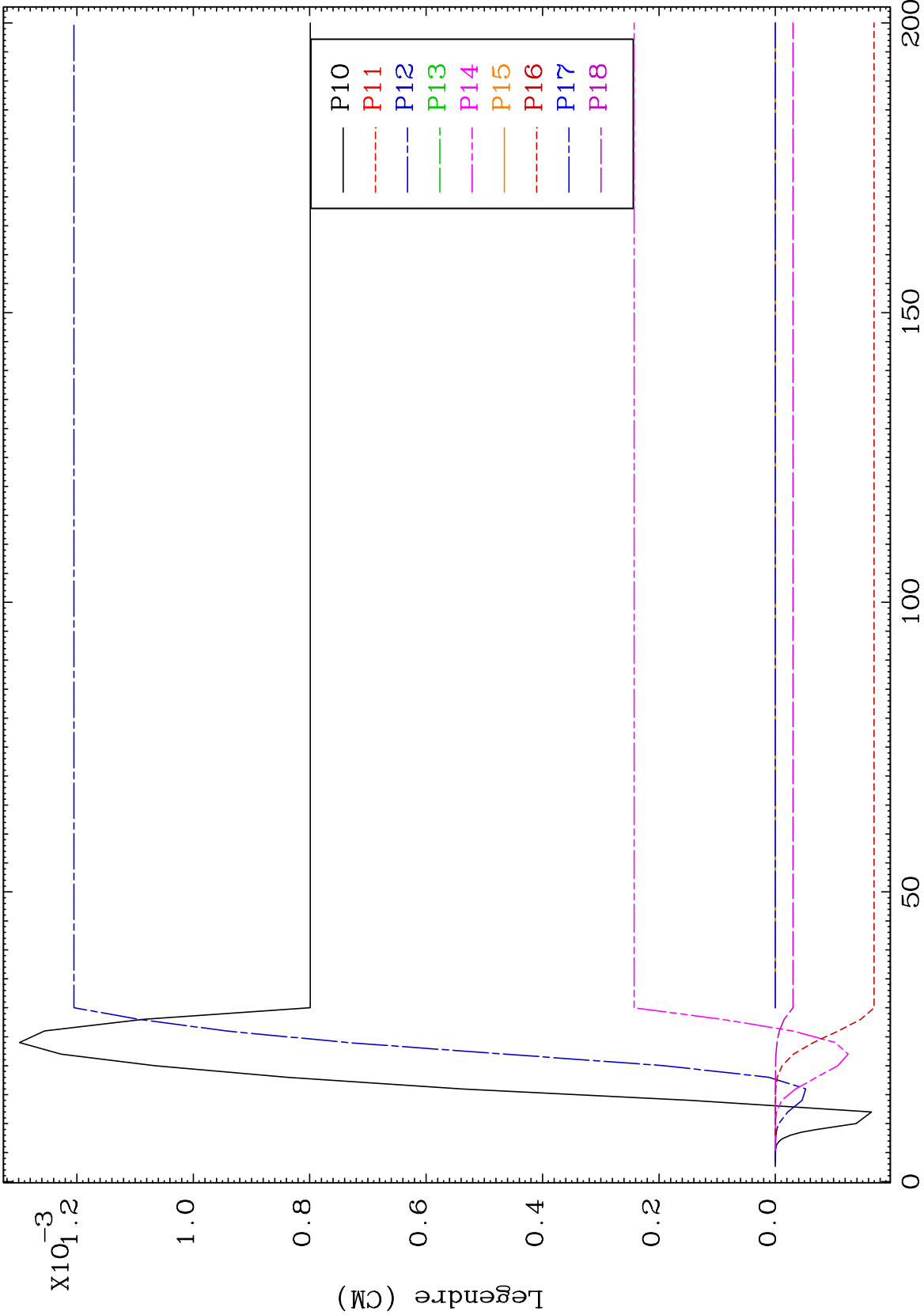
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



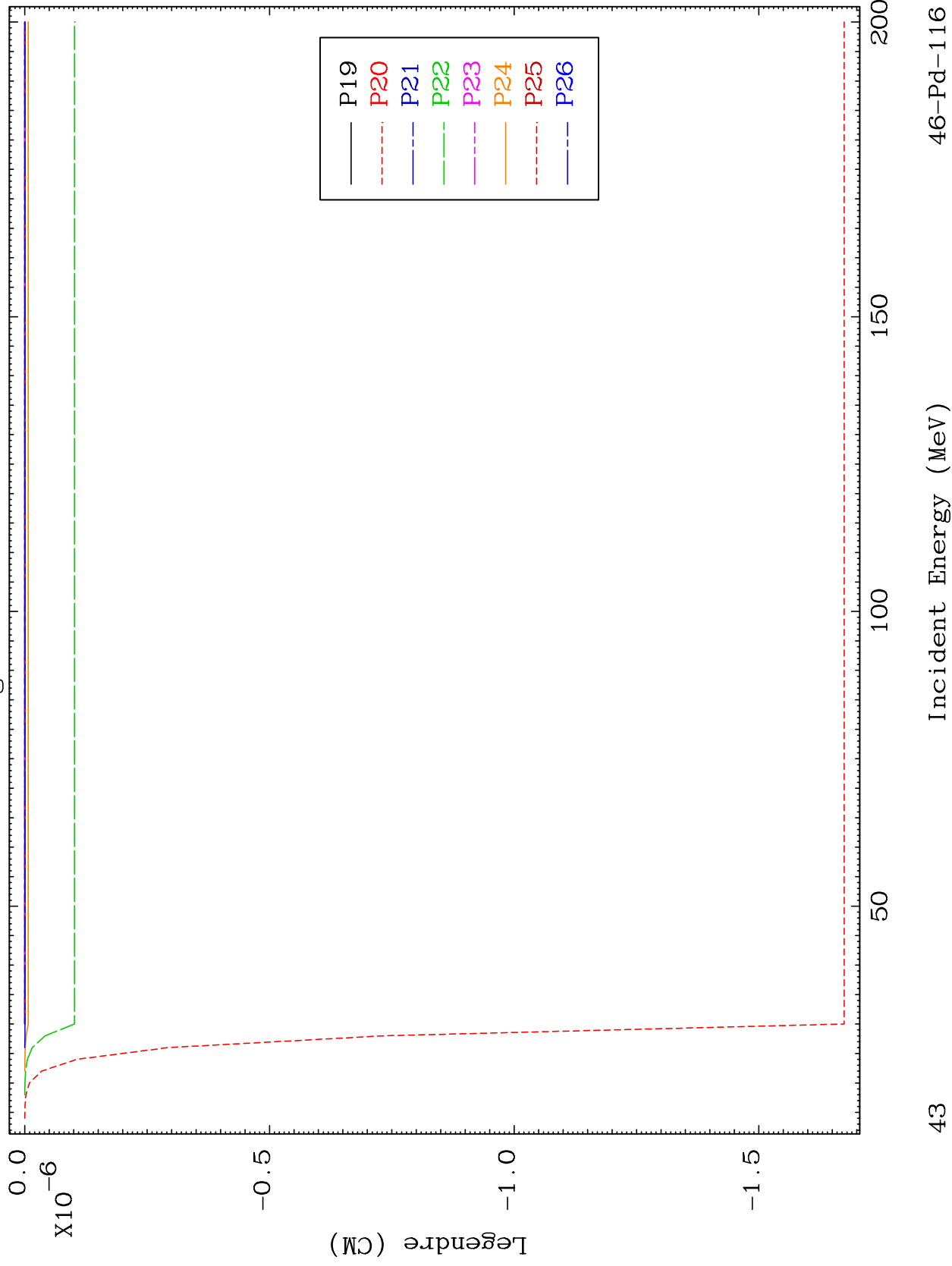
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46-Pd-116

MAT 4667

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

46-Pd-116



43

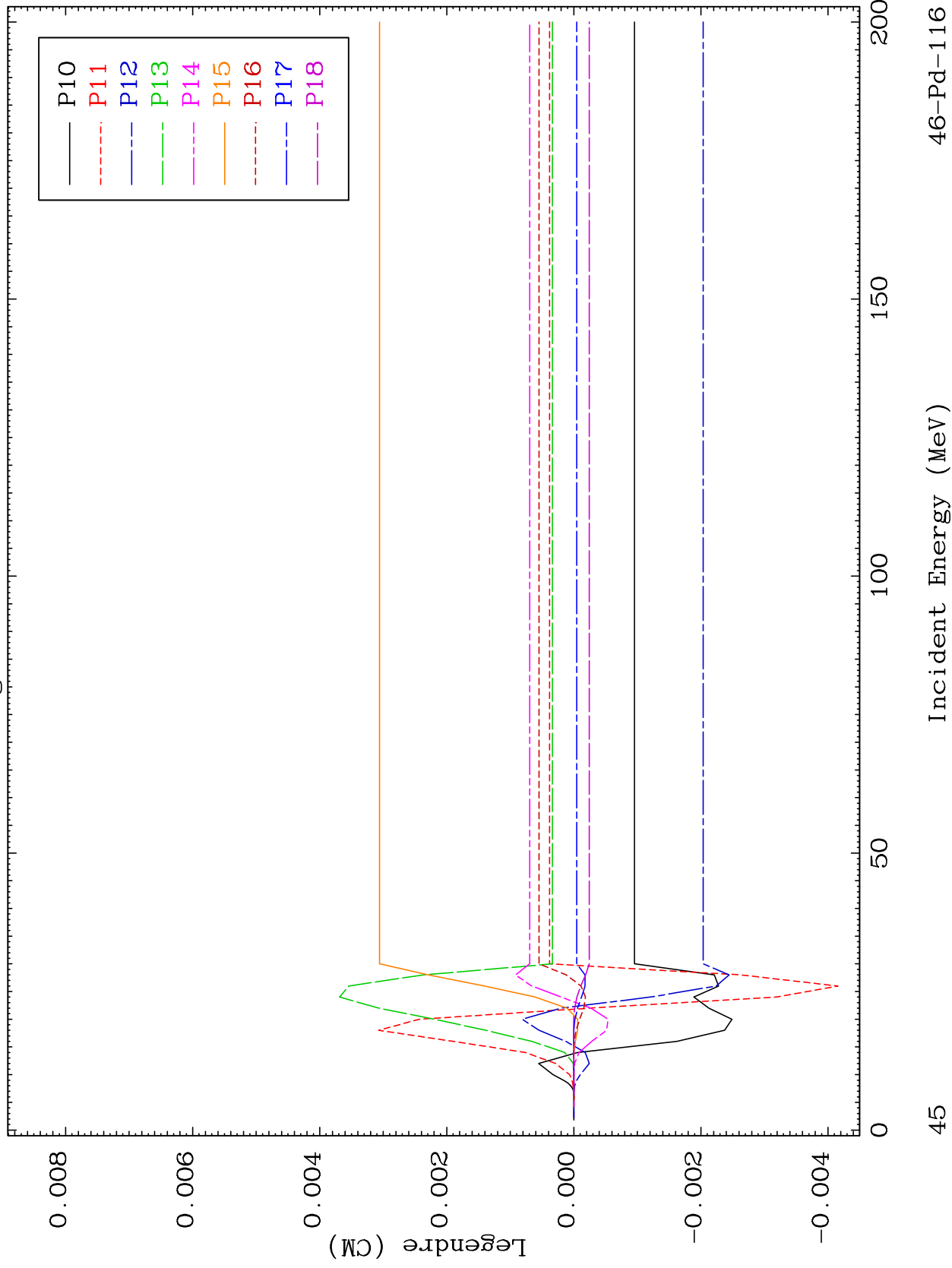
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



45

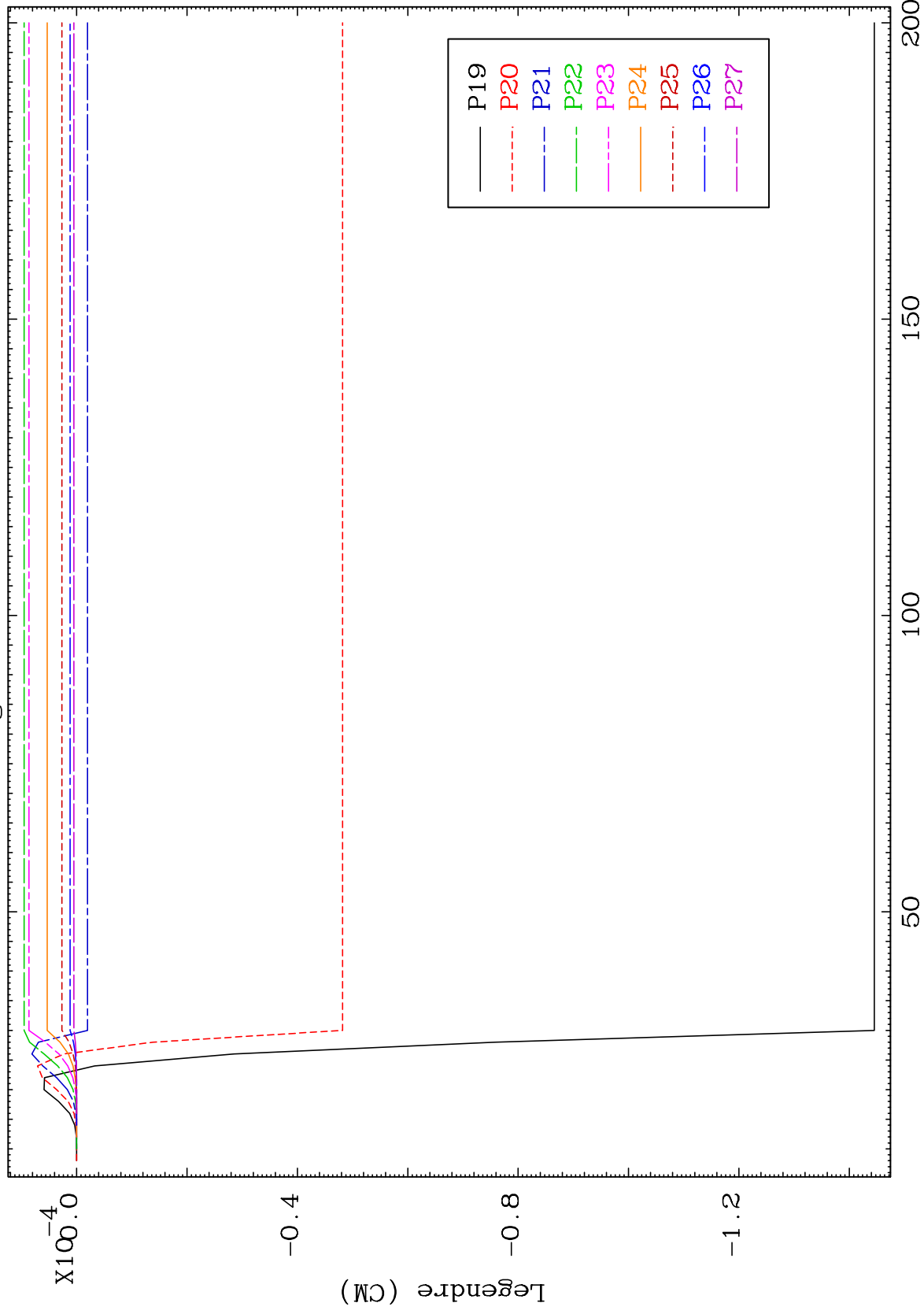
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



46

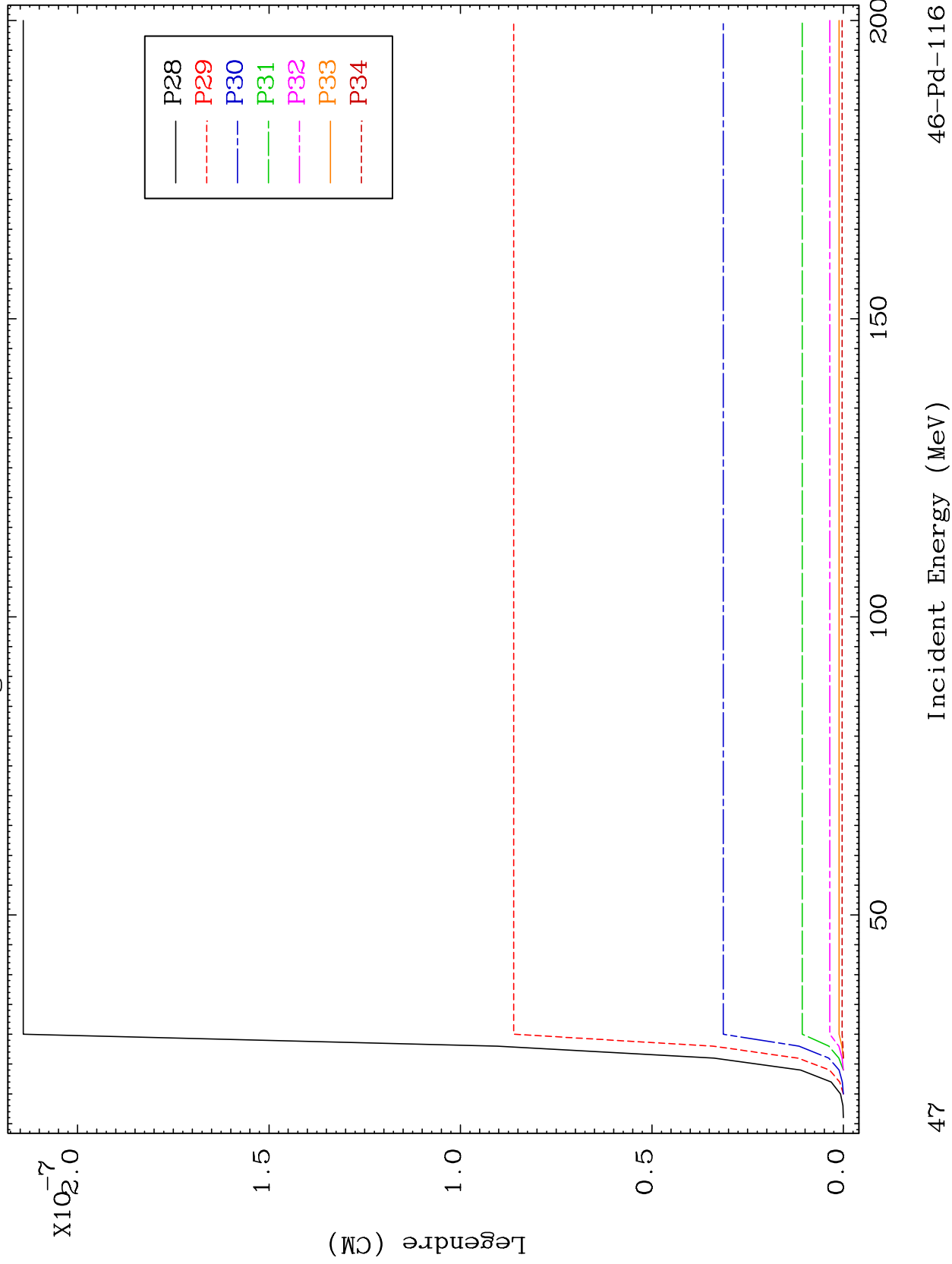
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



47

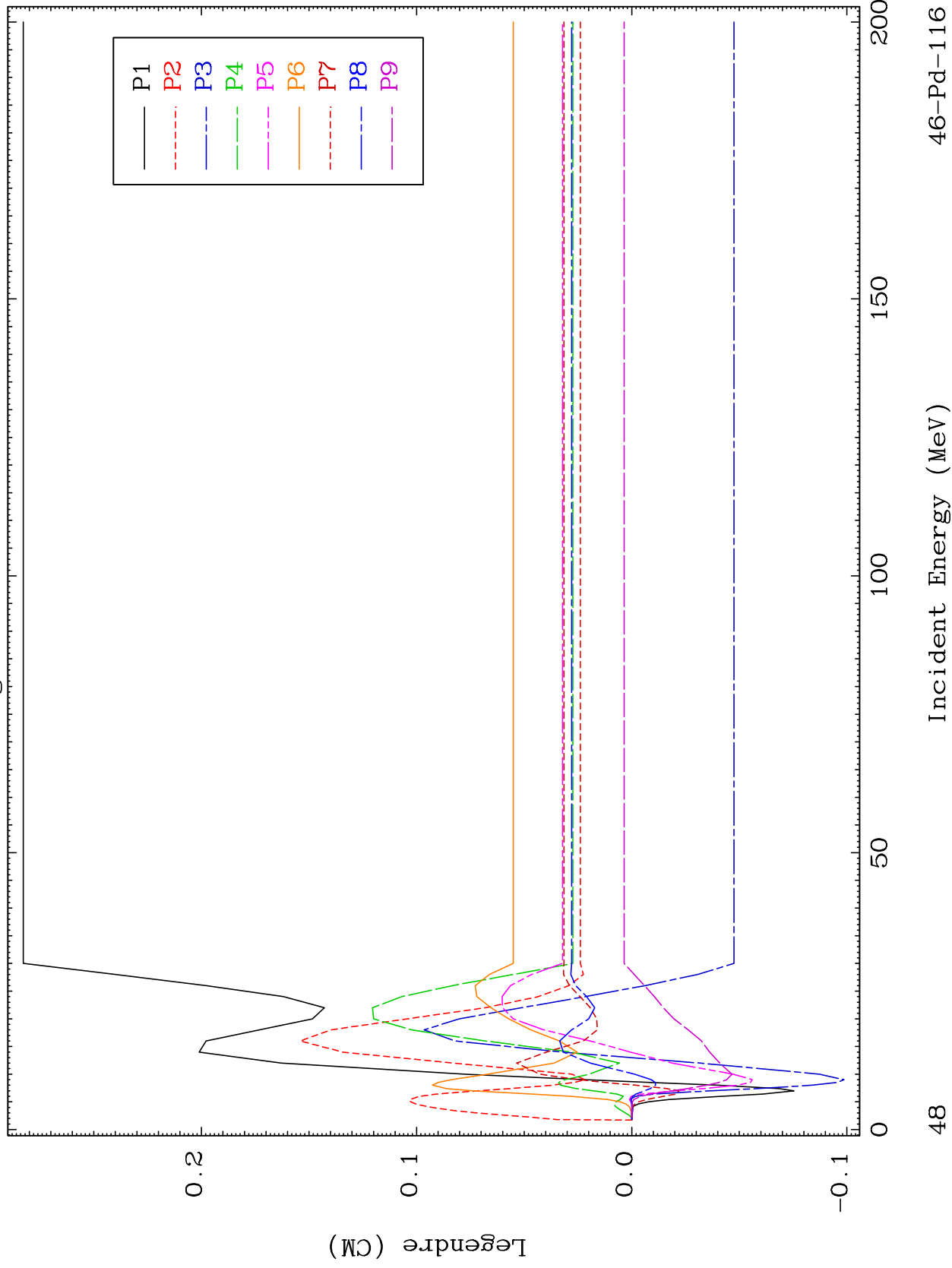
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



46-Pd-116

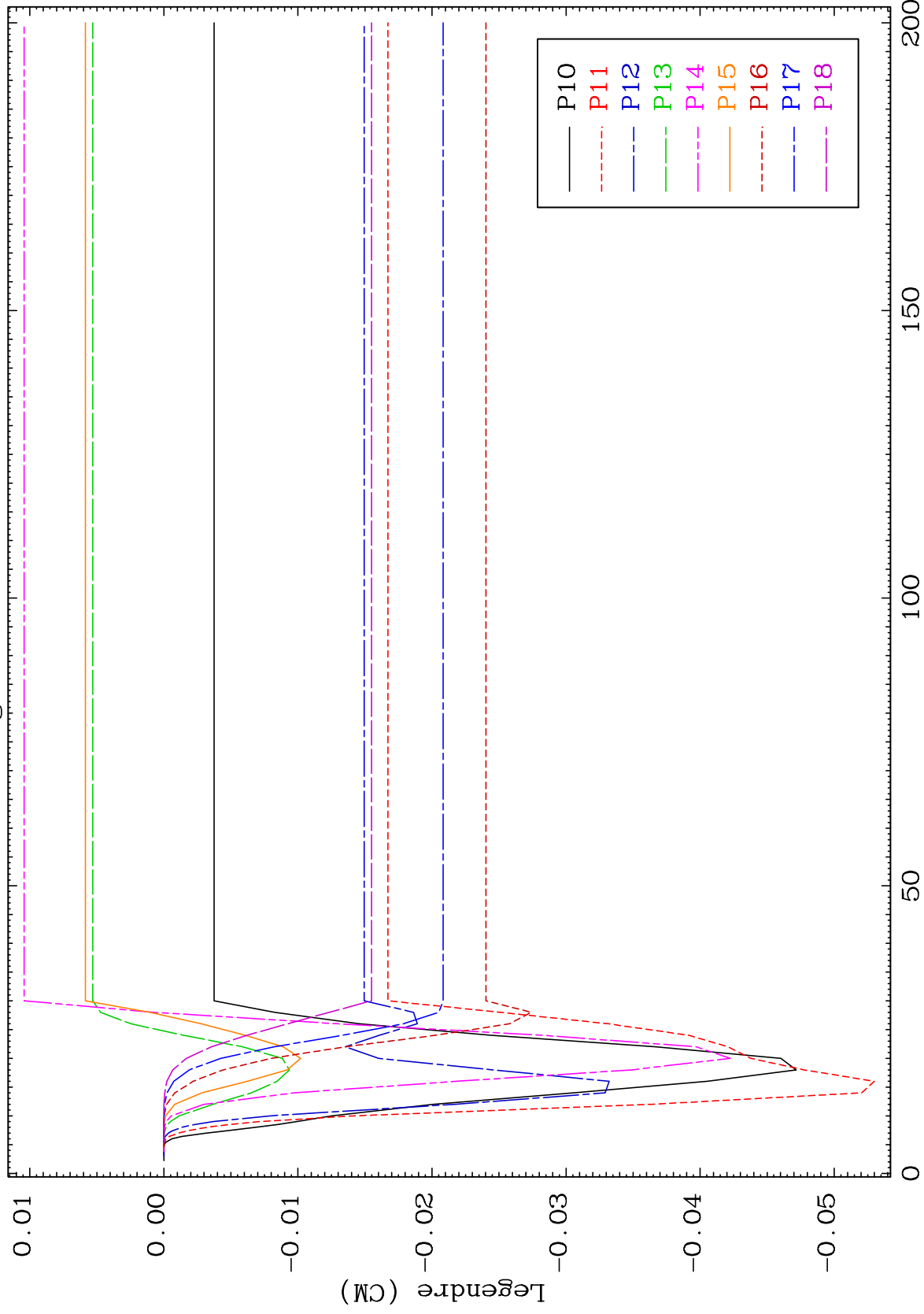
Incident Energy (MeV)

48

MAT 4667

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

46-Pd-116



49

Incident Energy (MeV)

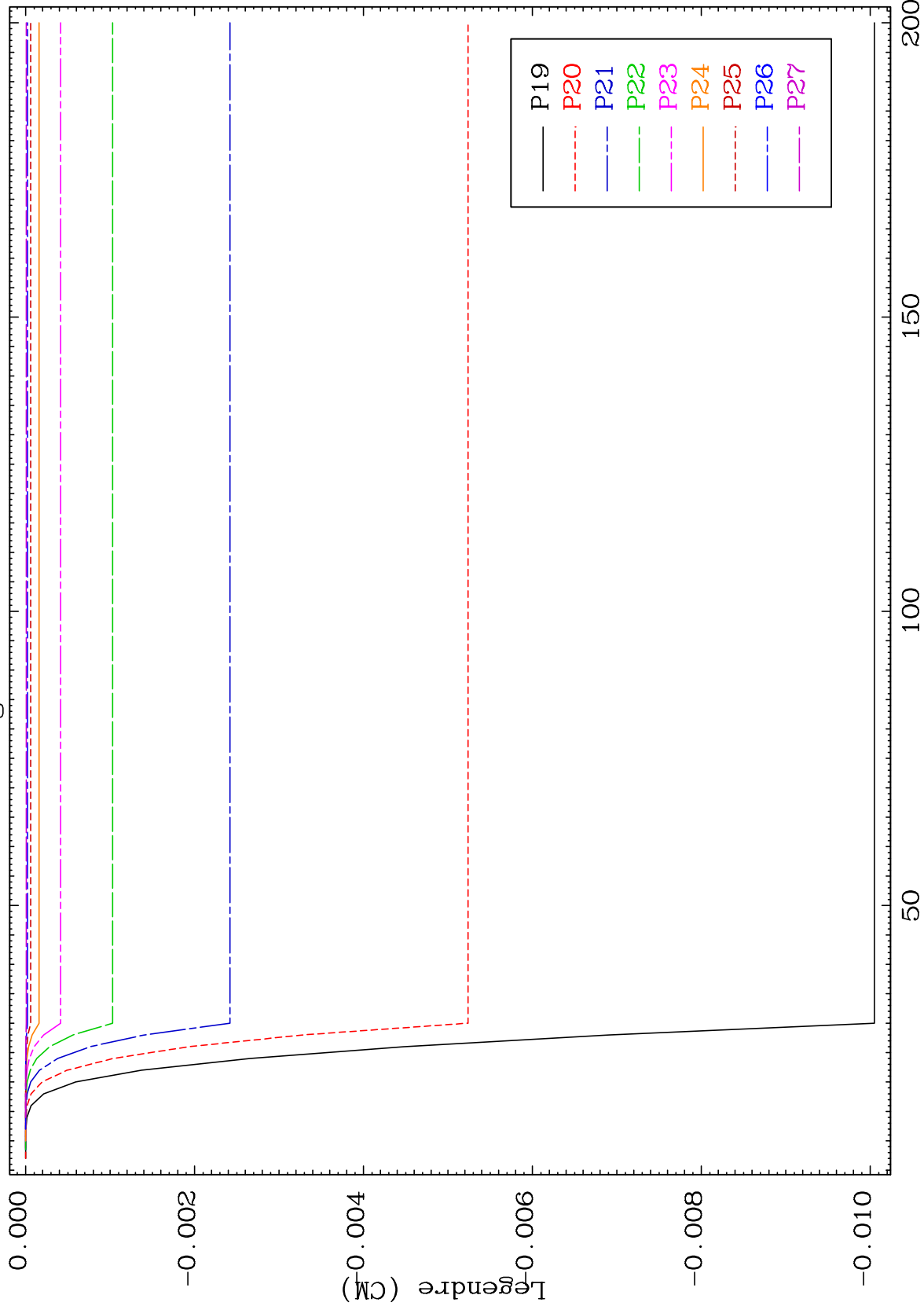
46-Pd-116

MAT 4667

MT= 59 (n,n') Level

46-Pd-116

Legendre Coefficients



46-Pd-116

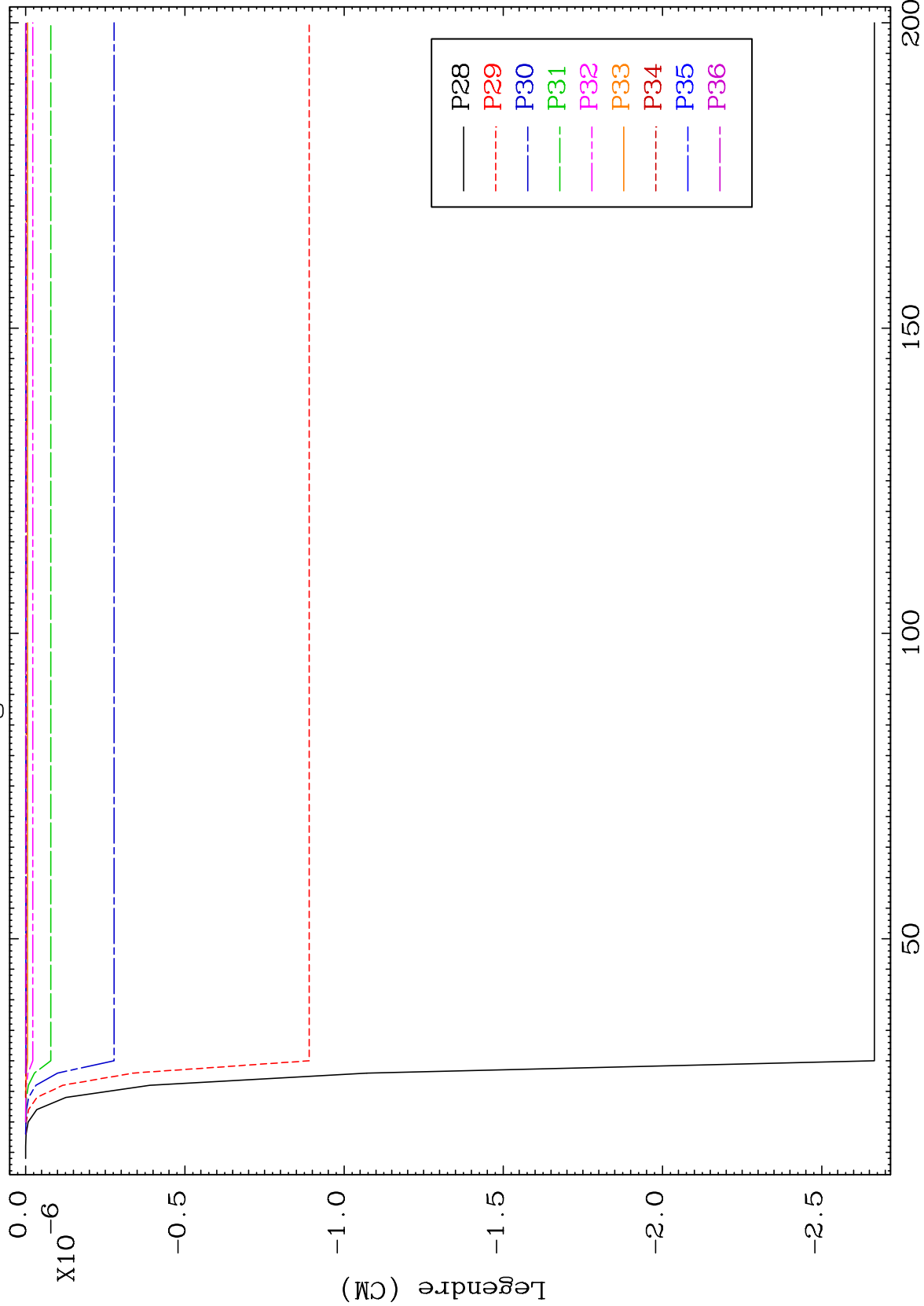
Incident Energy (MeV)

50

MAT 4667

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

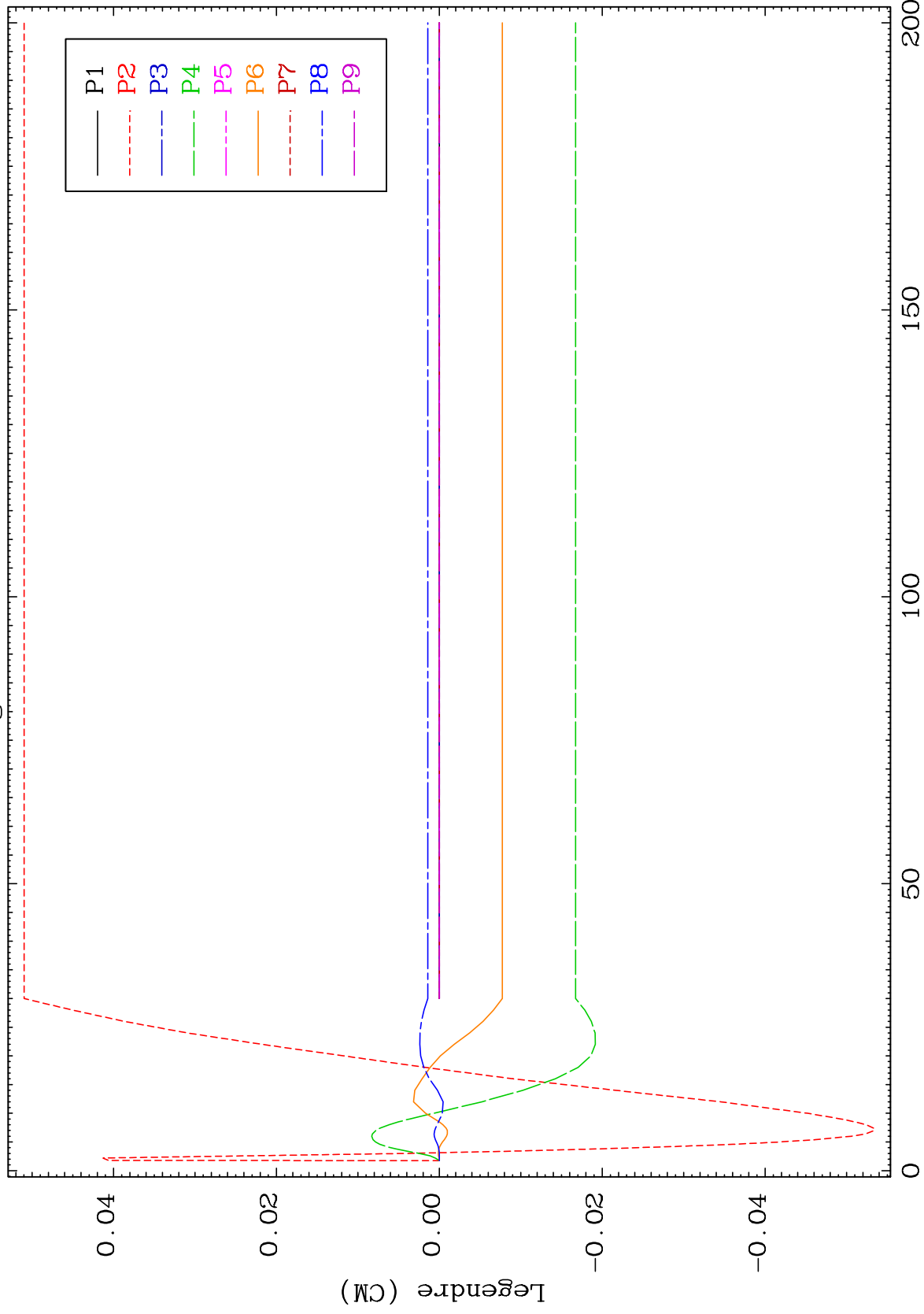
46-Pd-116



MAT 4667

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

46-Pd-116



52

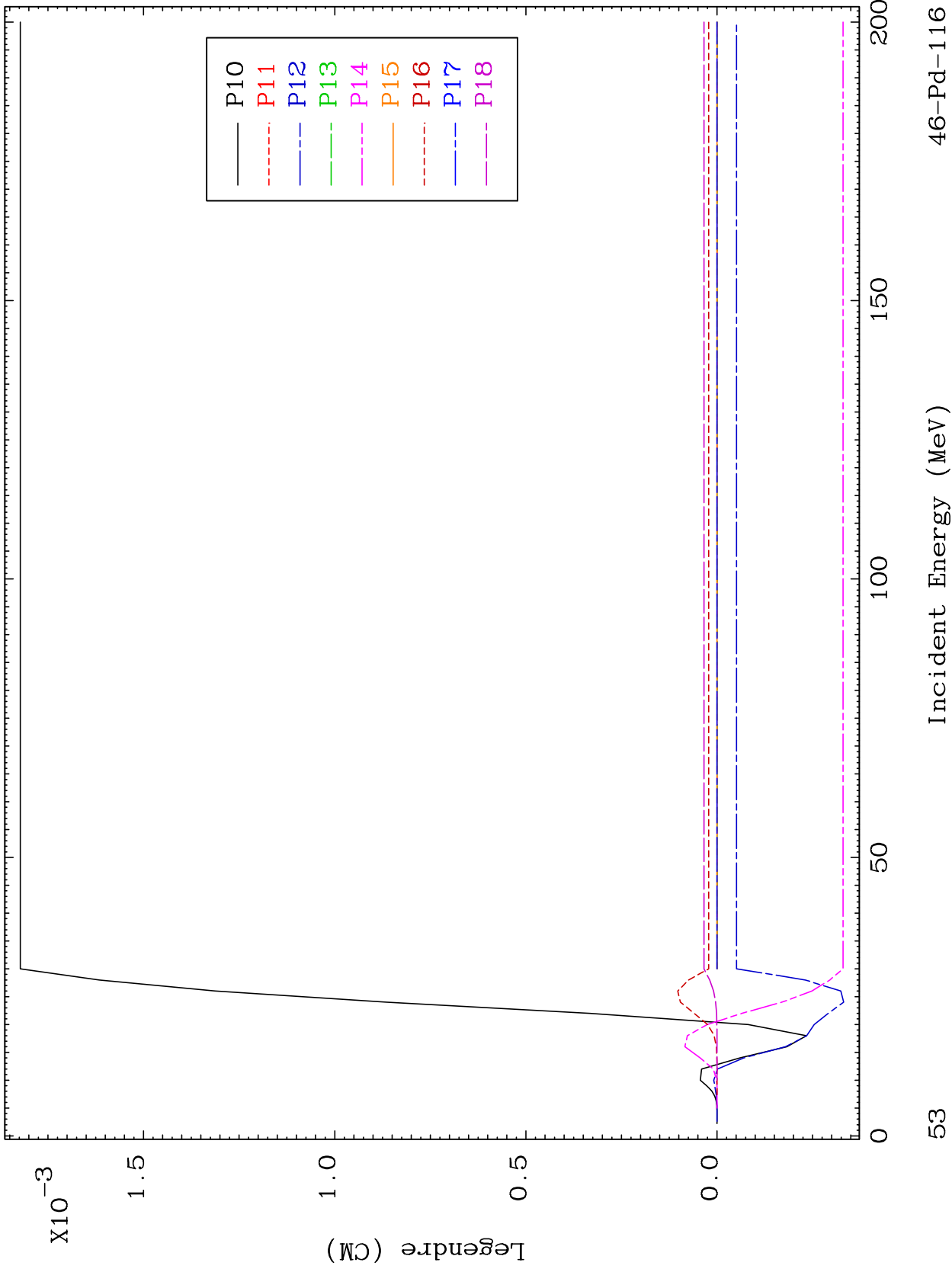
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



53

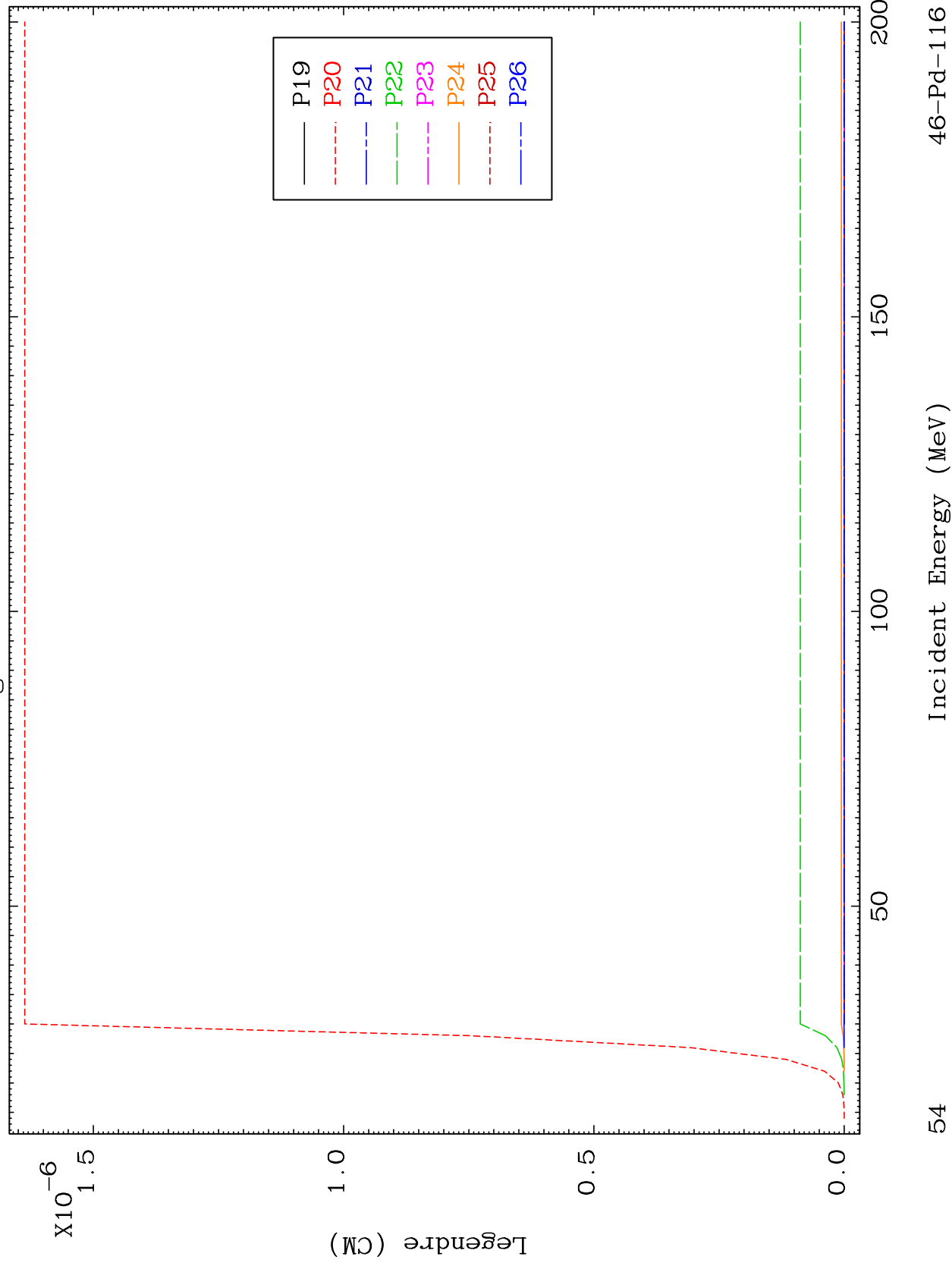
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

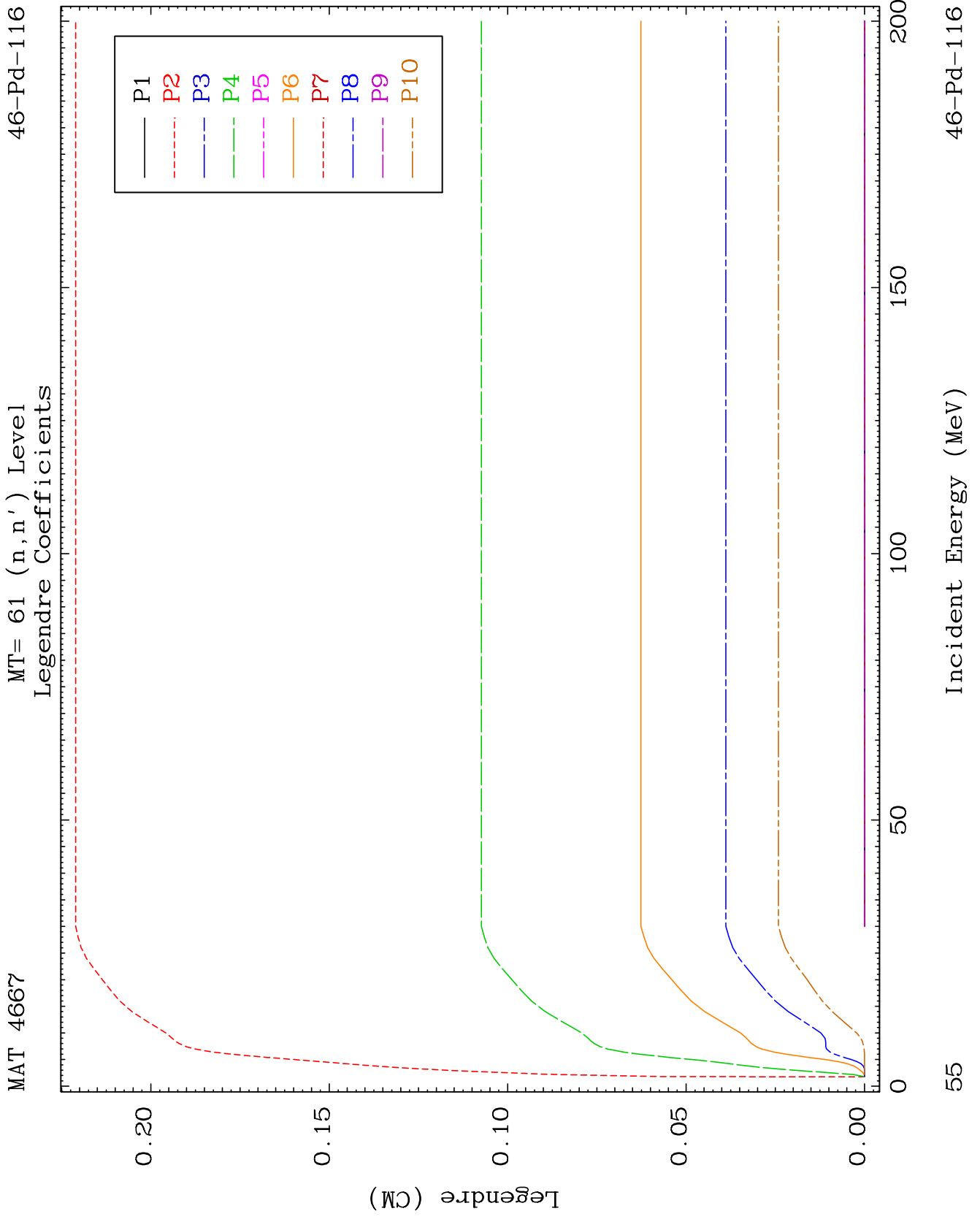
46-Pd-116



54

Incident Energy (MeV)

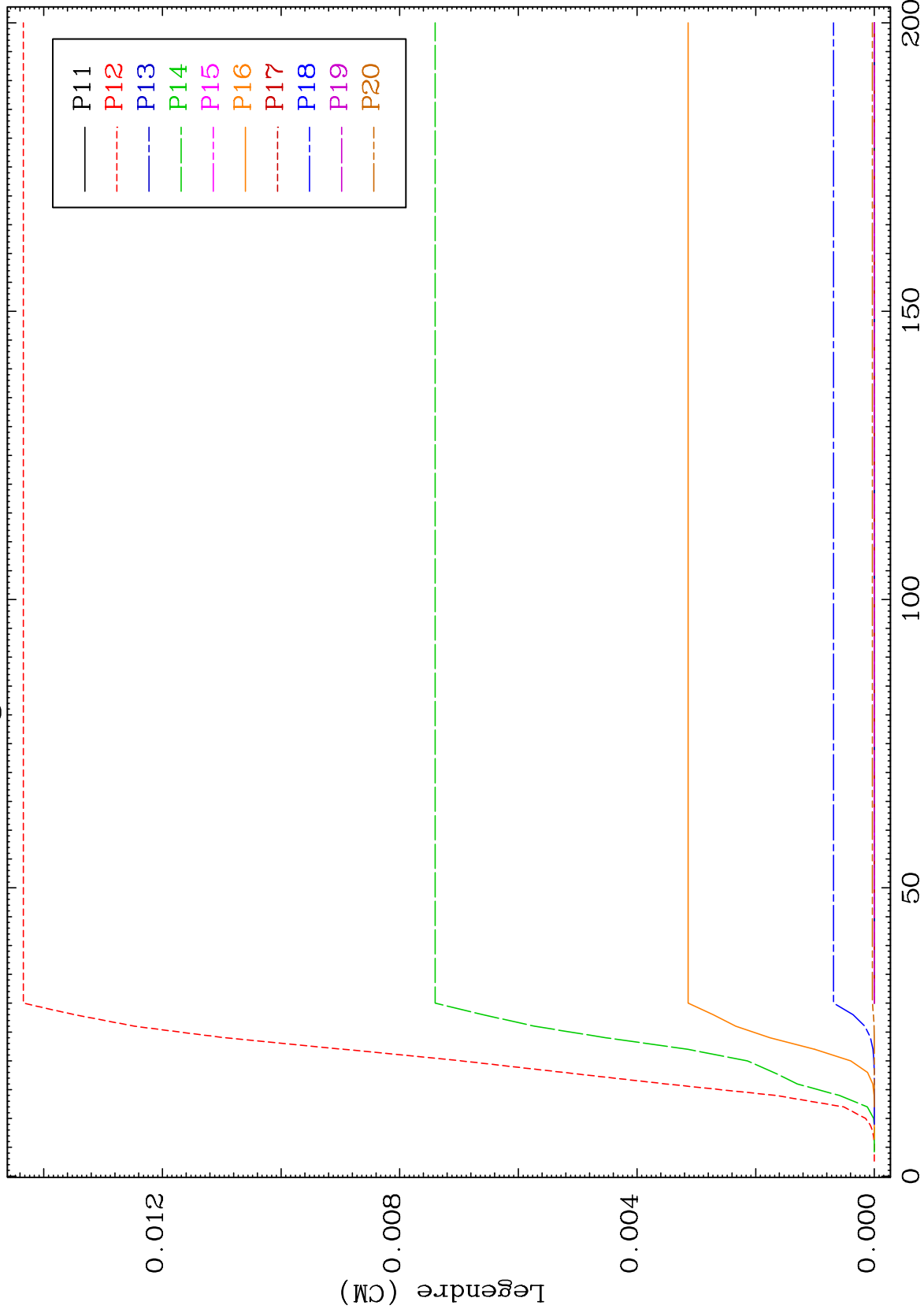
46-Pd-116



MAT 4667

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

46-Pd-116



56

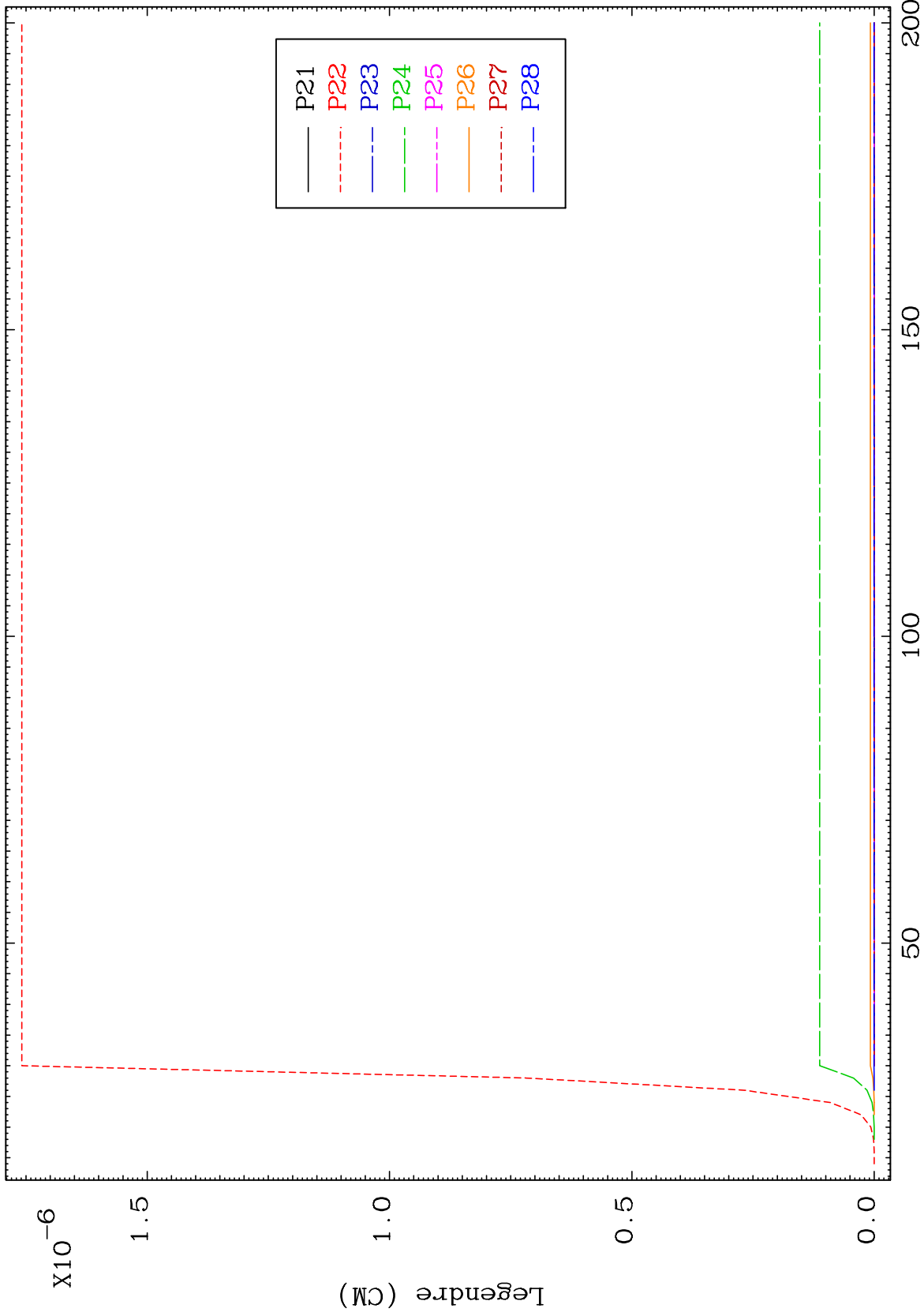
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



57

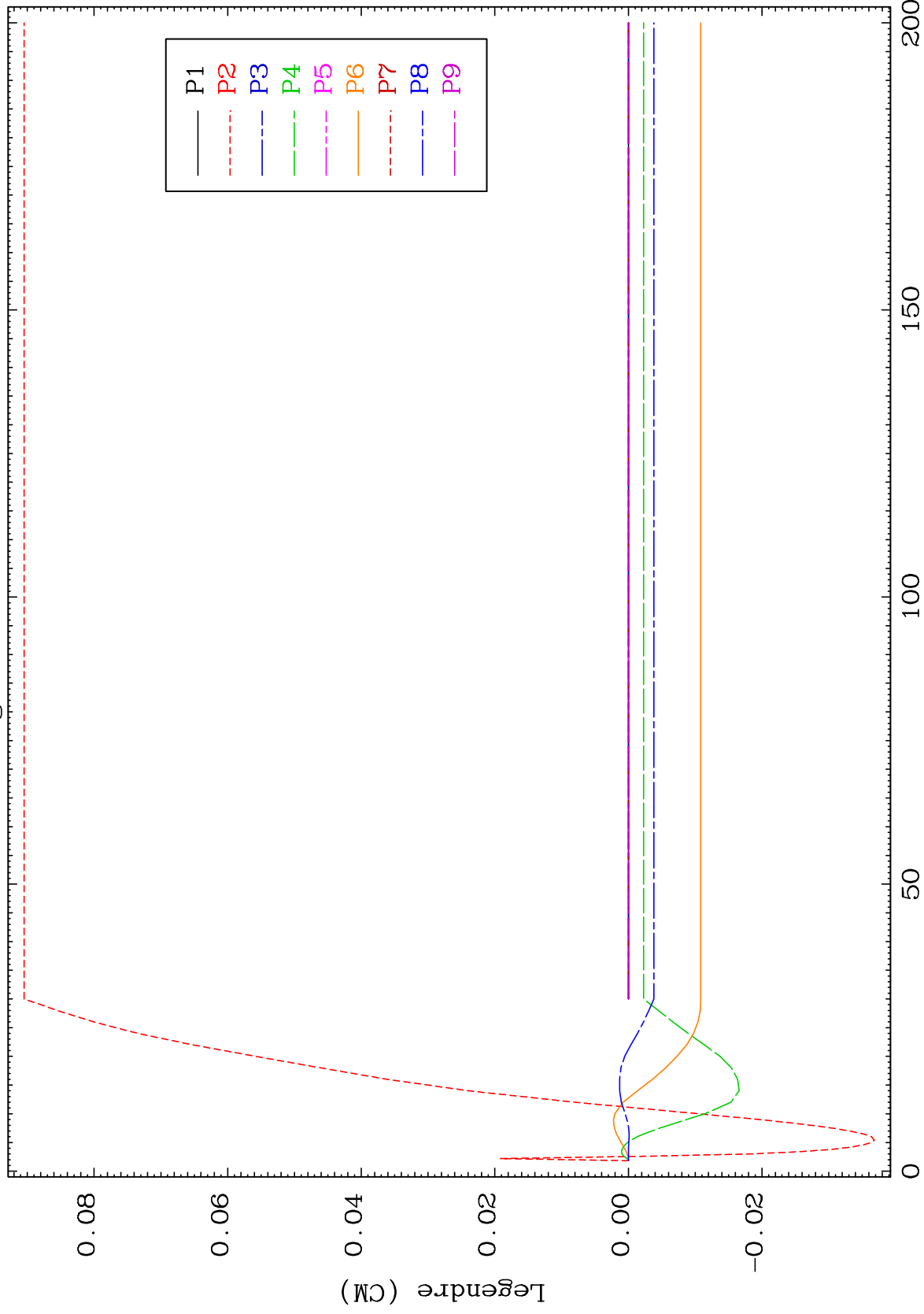
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

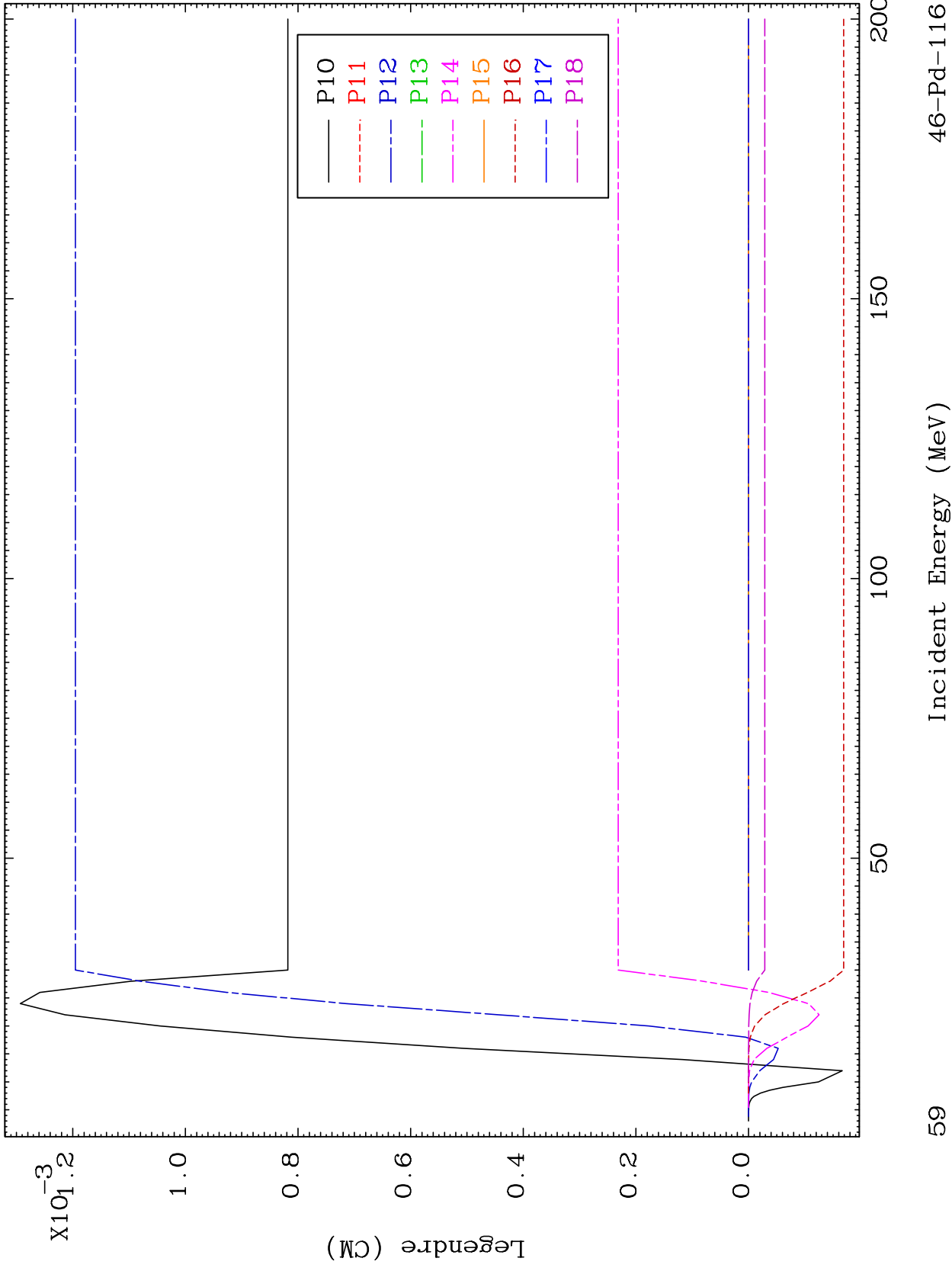
46-Pd-116

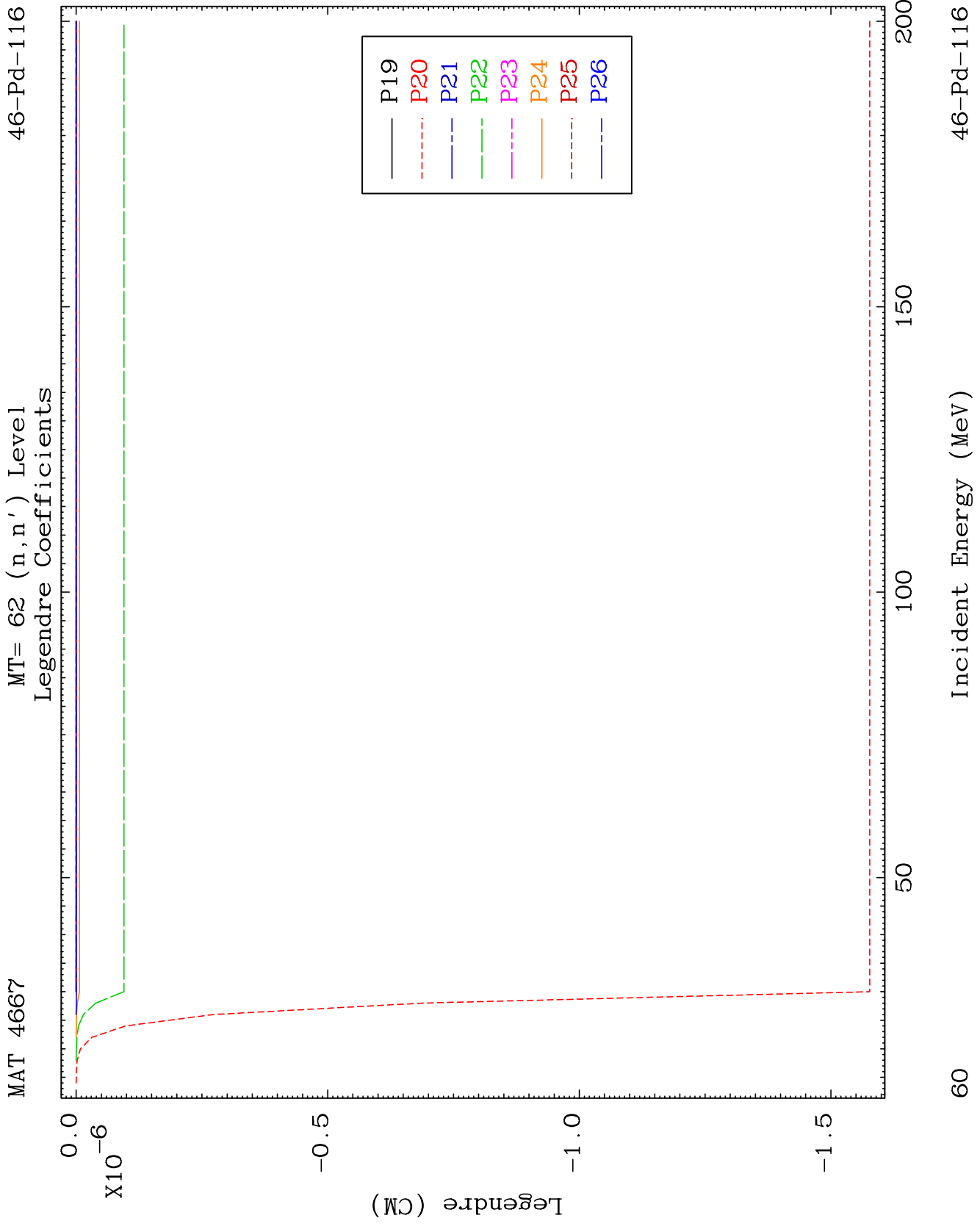


58

Incident Energy (MeV)

46-Pd-116

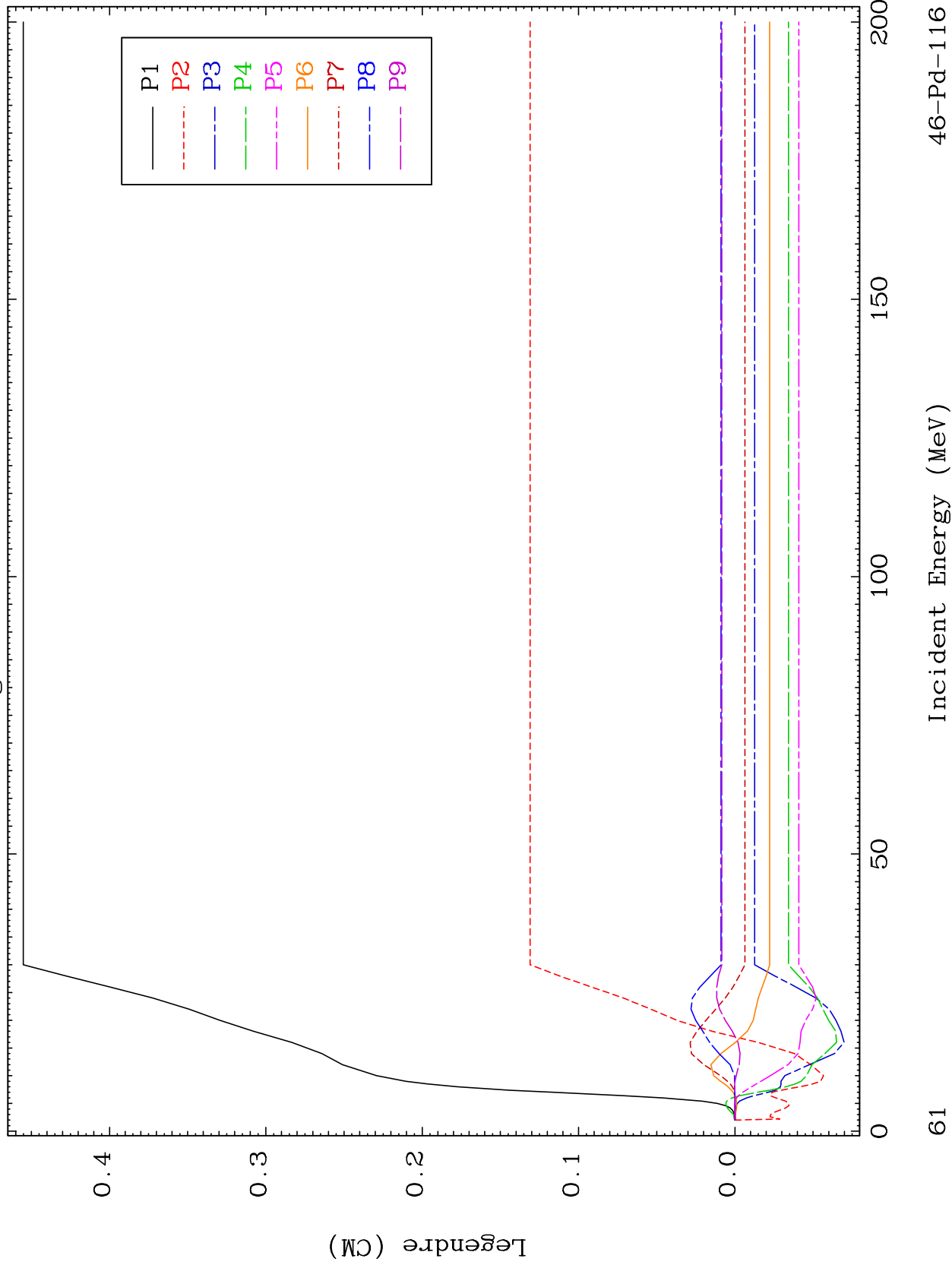




MAT 4667

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

46-Pd-116



46-Pd-116

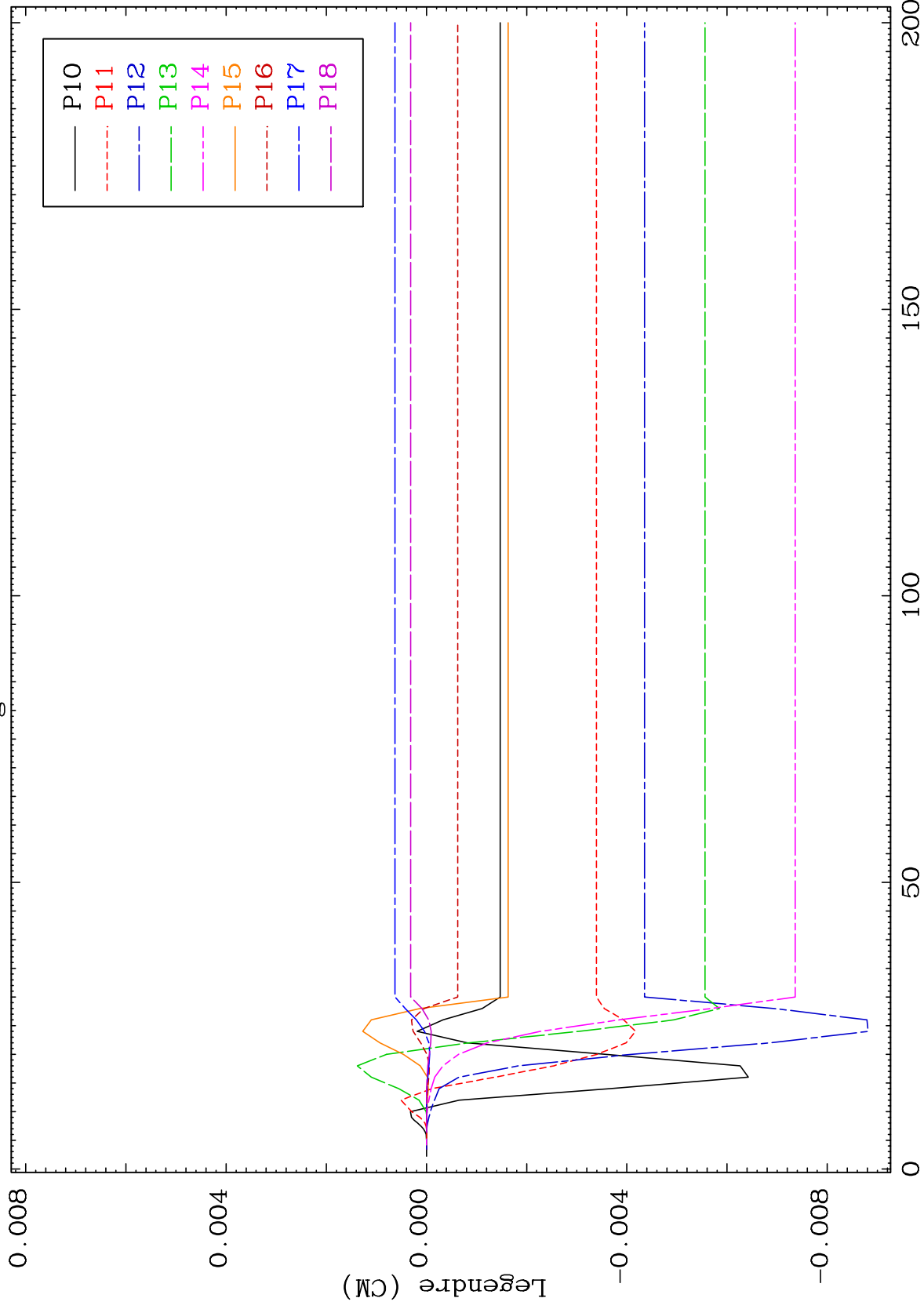
Incident Energy (MeV)

61

MAT 4667

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

46-Pd-116



62

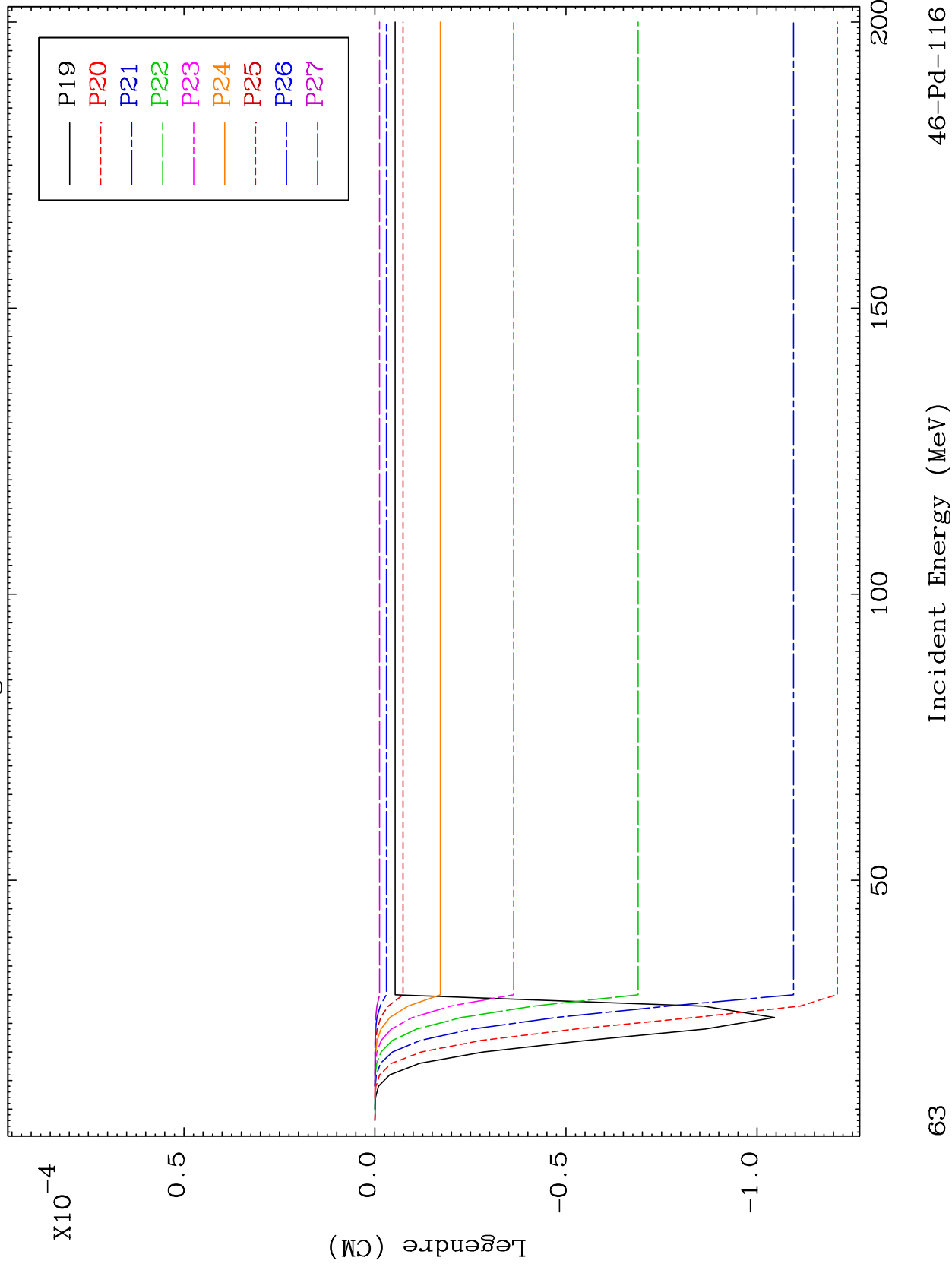
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



63

Incident Energy (MeV)

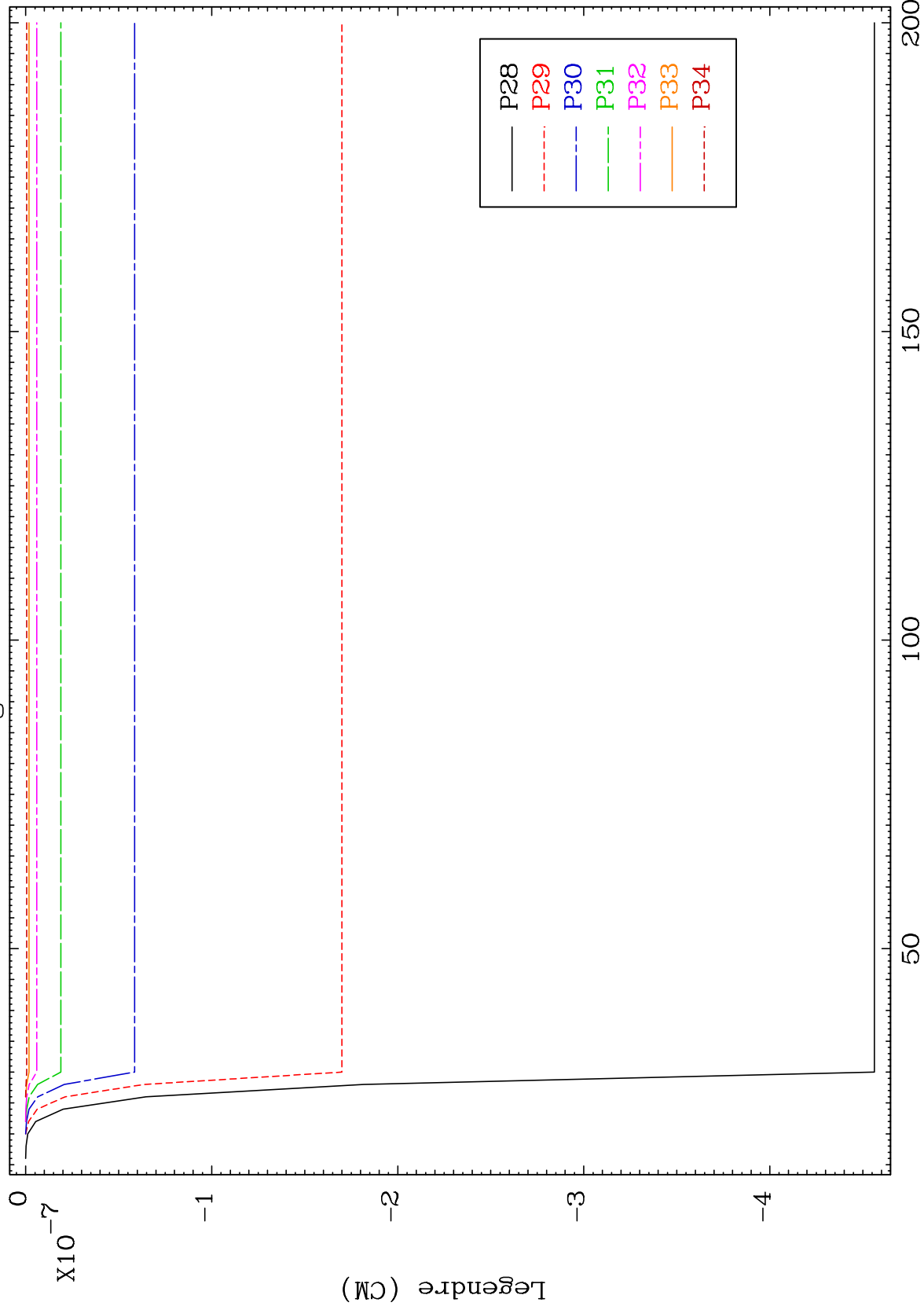
46-Pd-116

MAT 4667

MT= 63 (n,n') Level

46-Pd-116

Legendre Coefficients



64

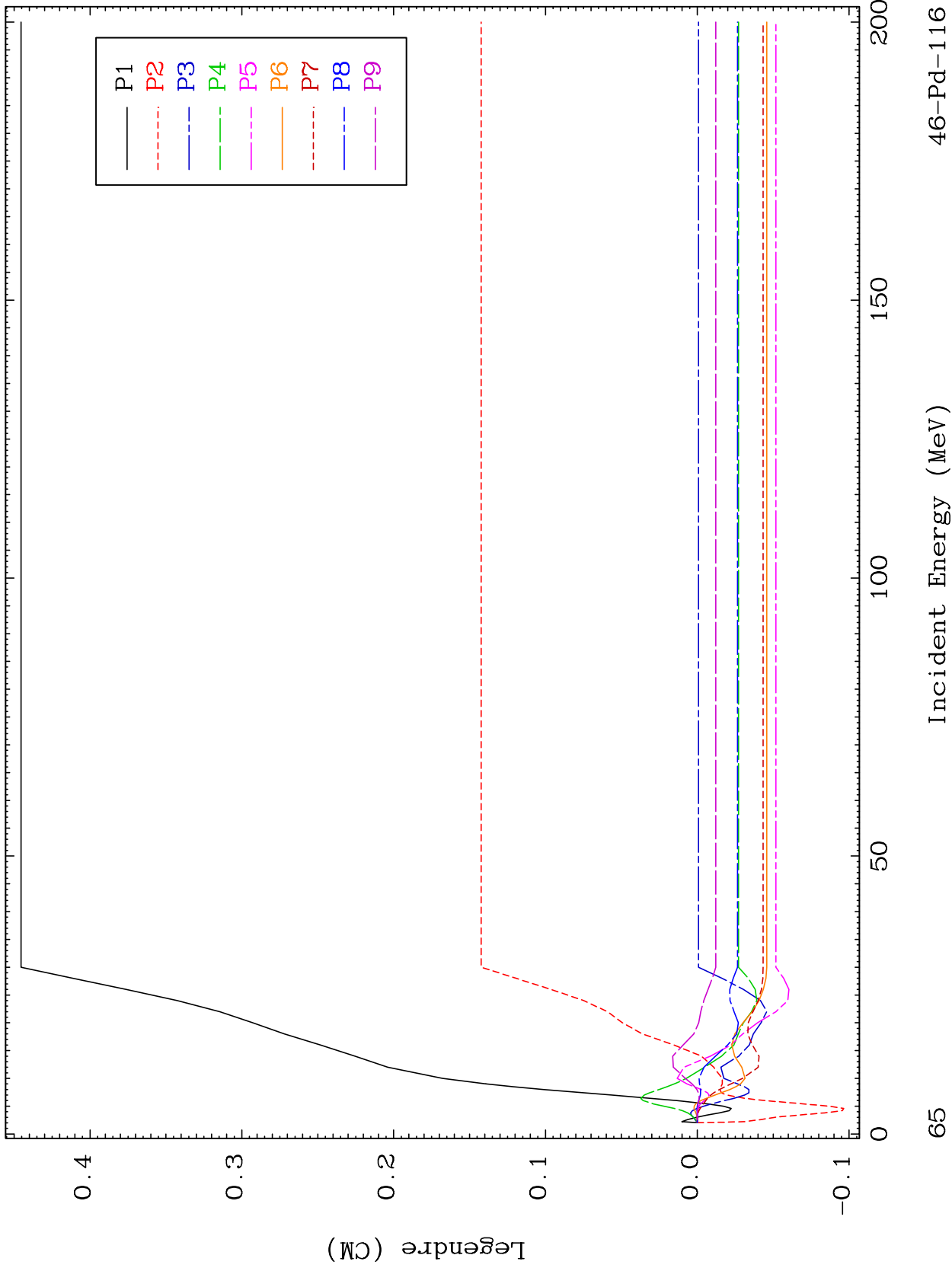
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



46-Pd-116

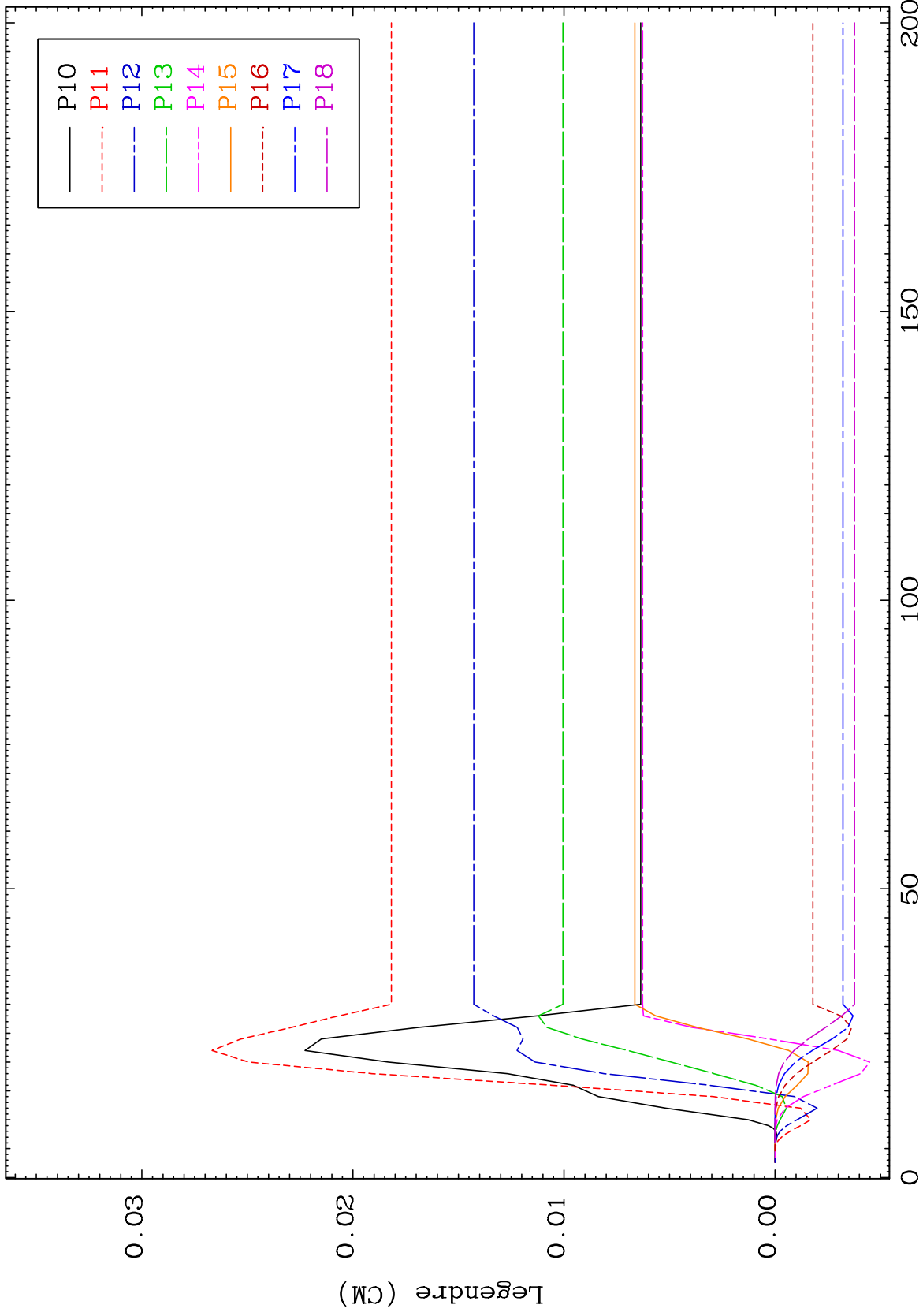
Incident Energy (MeV)

65

MAT 4667

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

46-Pd-116



66

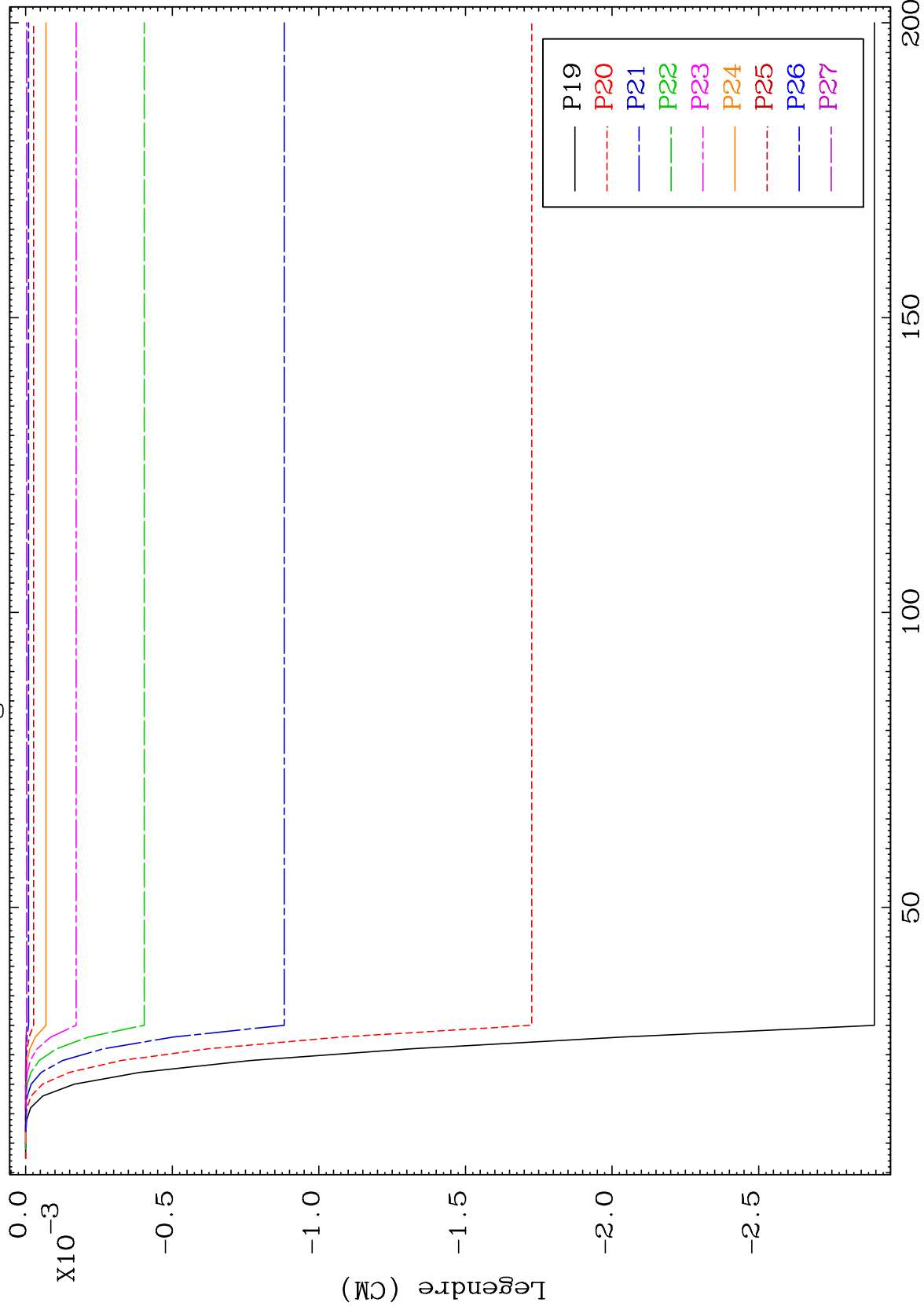
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



67

Incident Energy (MeV)

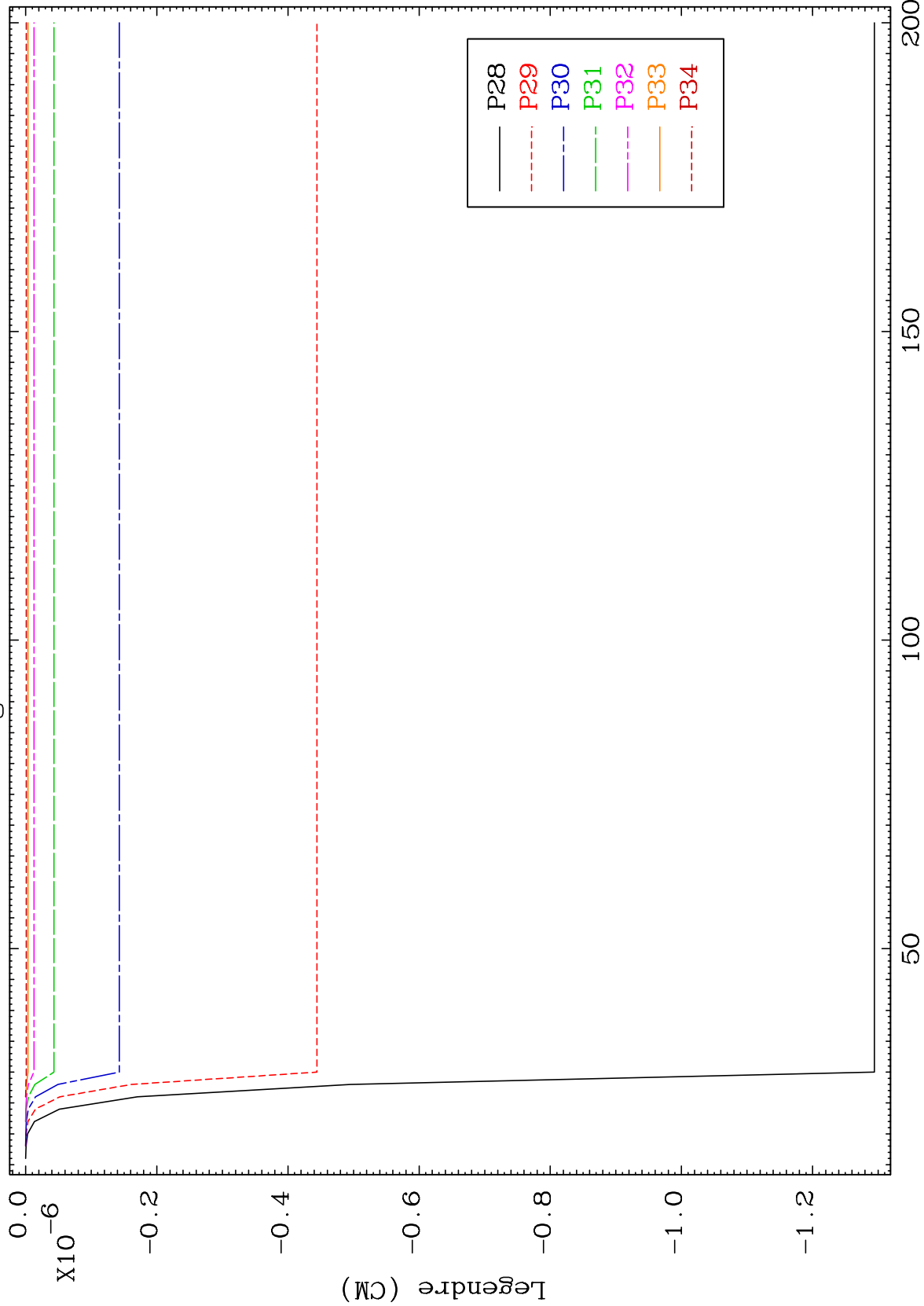
46-Pd-116

MAT 4667

MT= 64 (n,n') Level

46-Pd-116

Legendre Coefficients



68

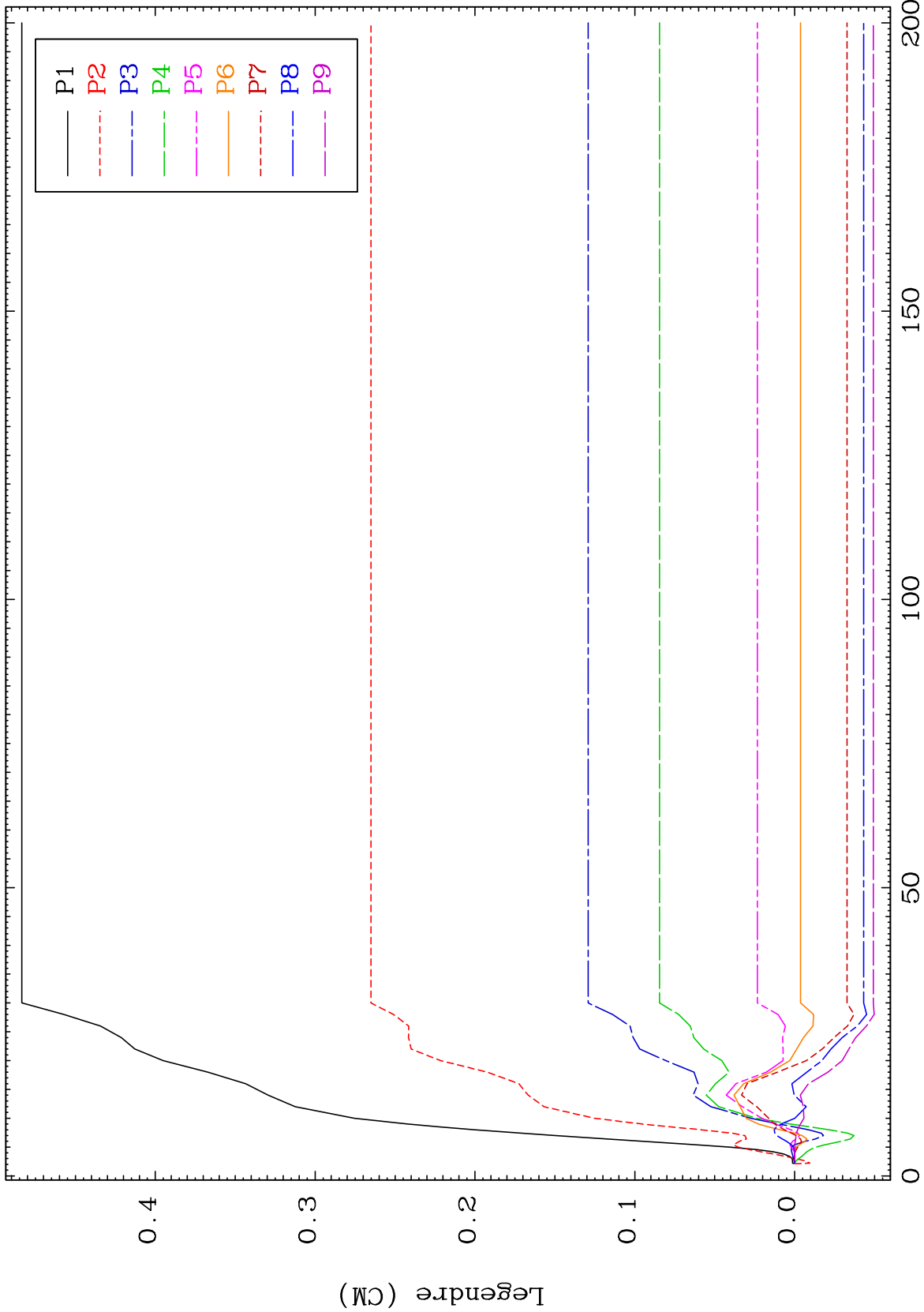
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



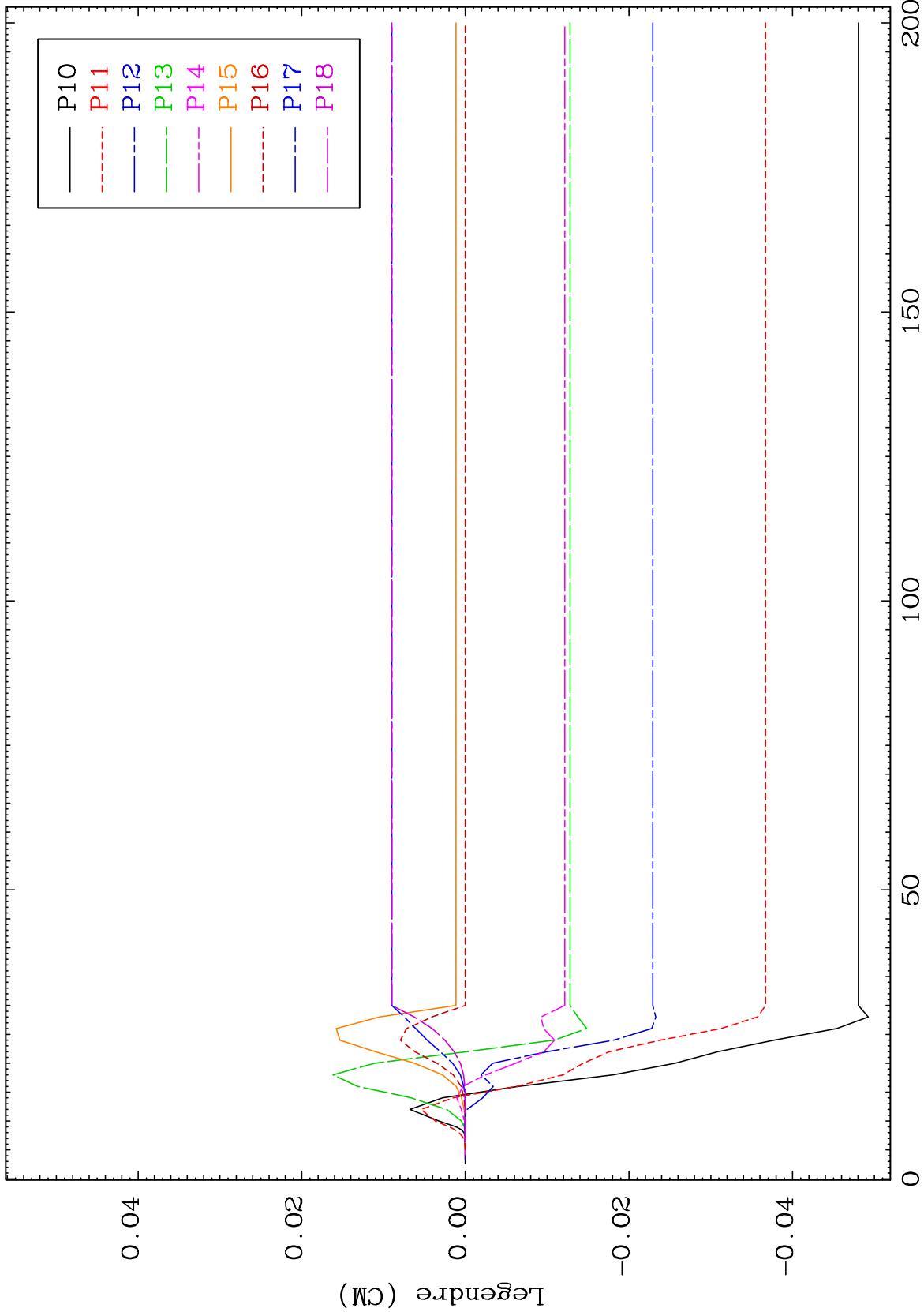
69

46-Pd-116

MAT 4667

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

46-Pd-116



70

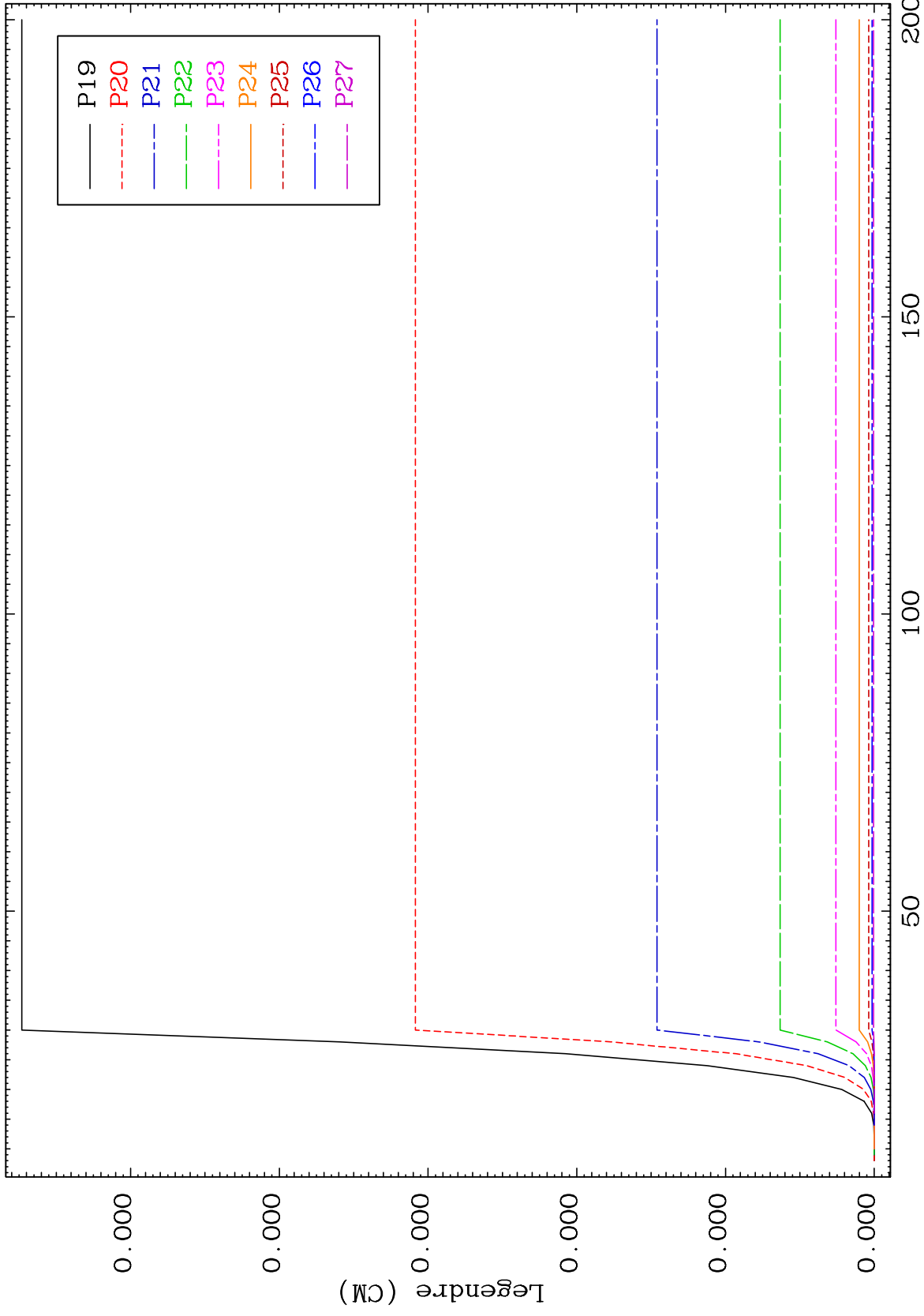
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



71

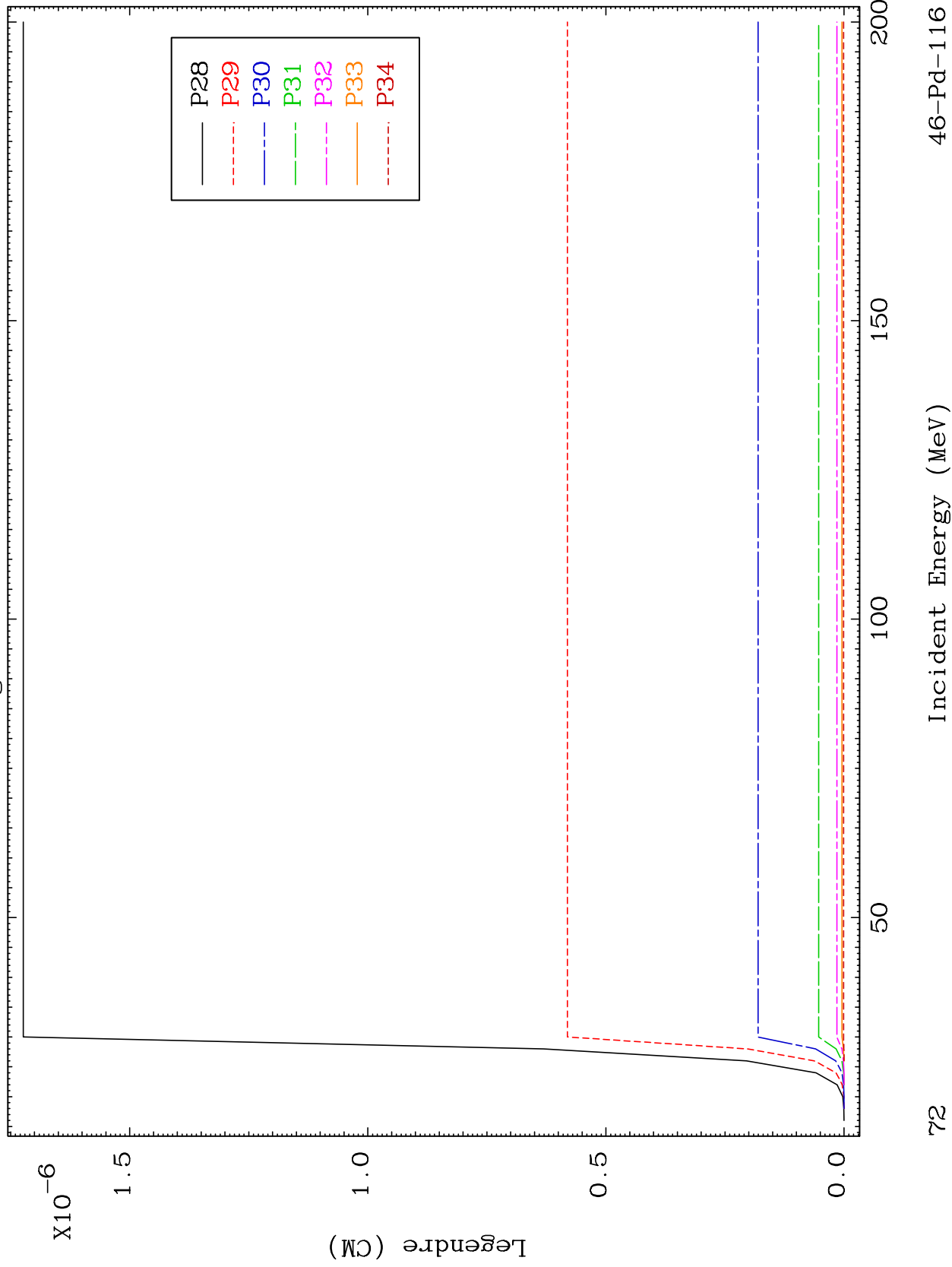
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

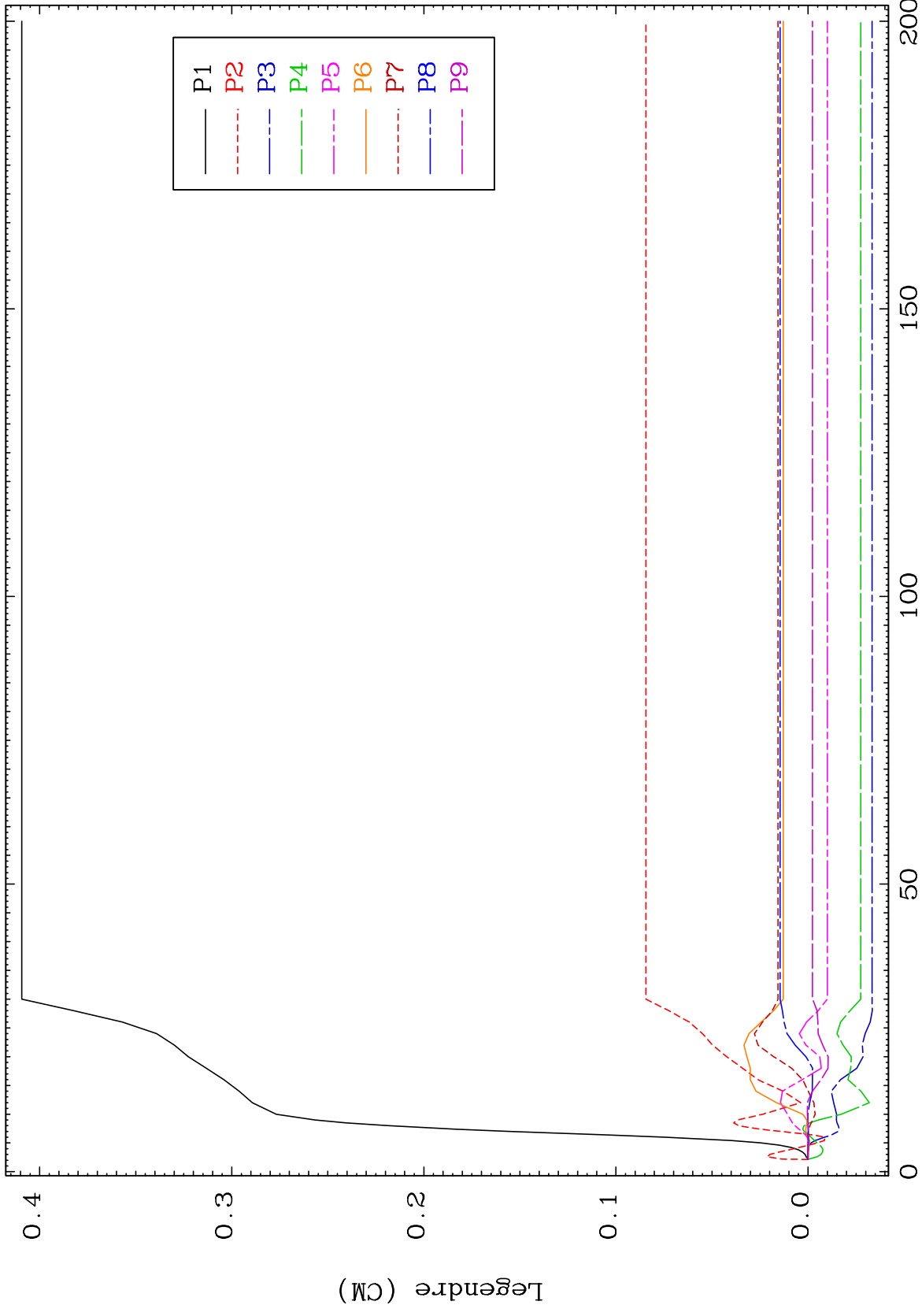
46-Pd-116



MAT 4667

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

46-Pd-116



73

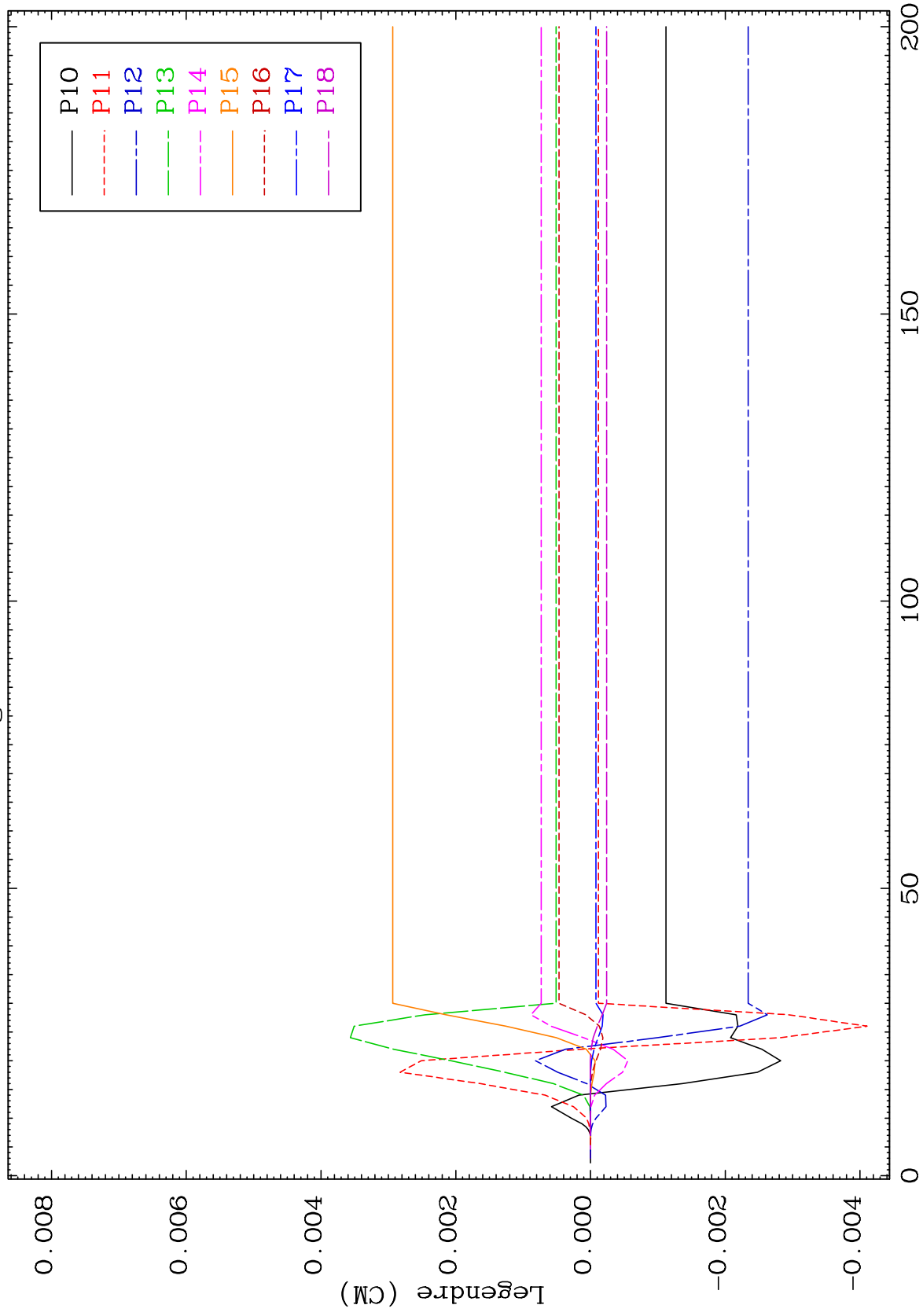
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



74

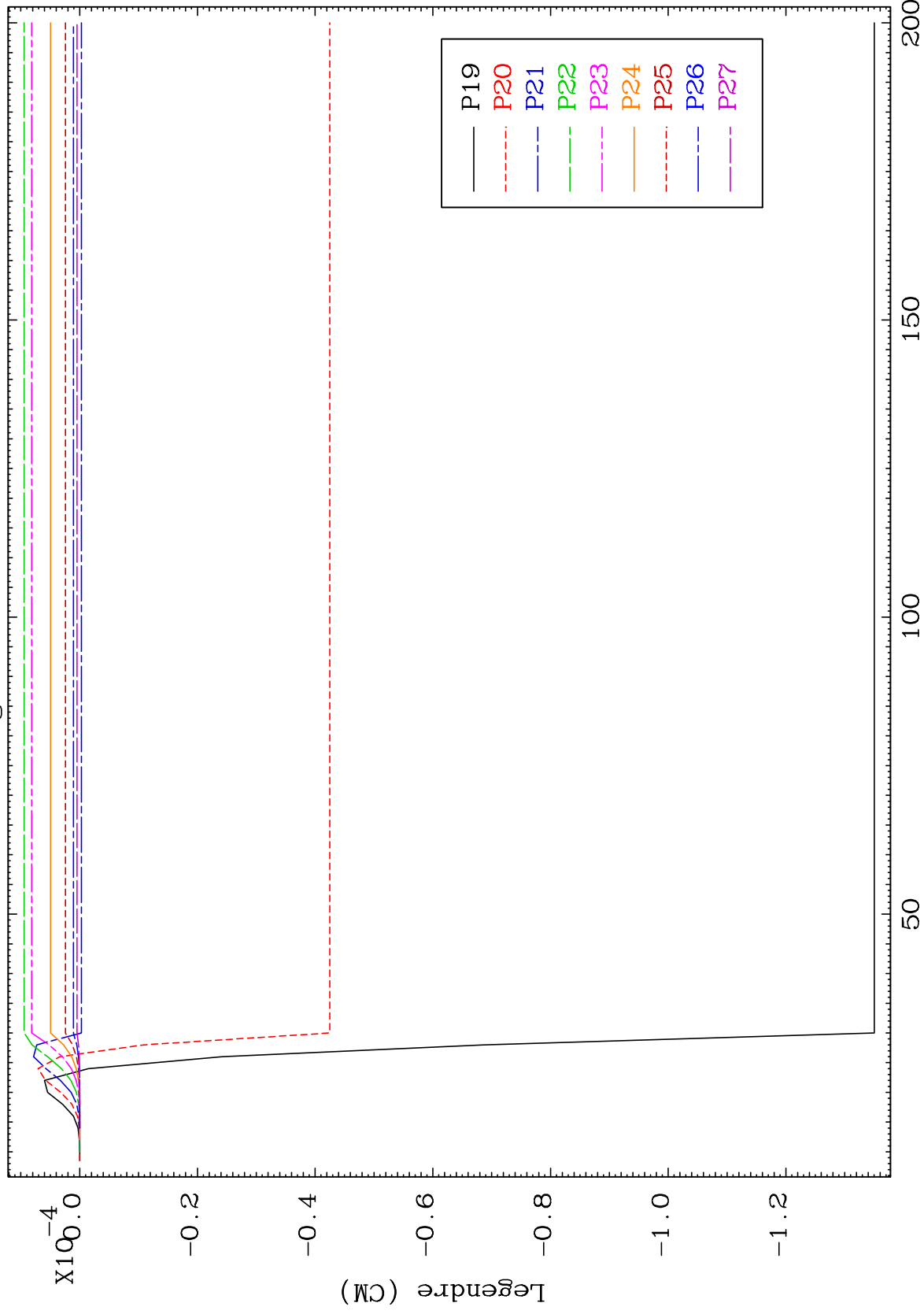
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



75

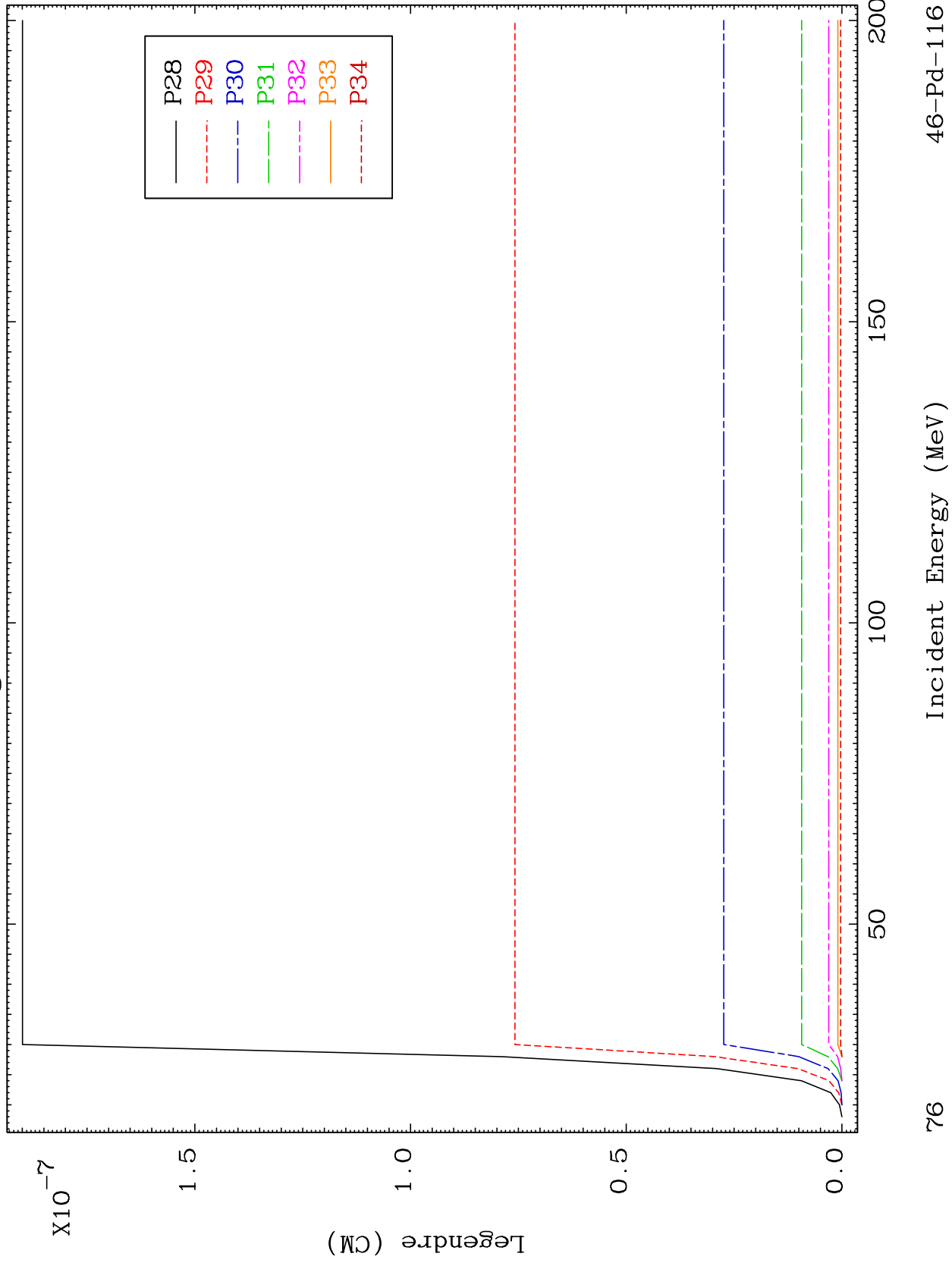
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

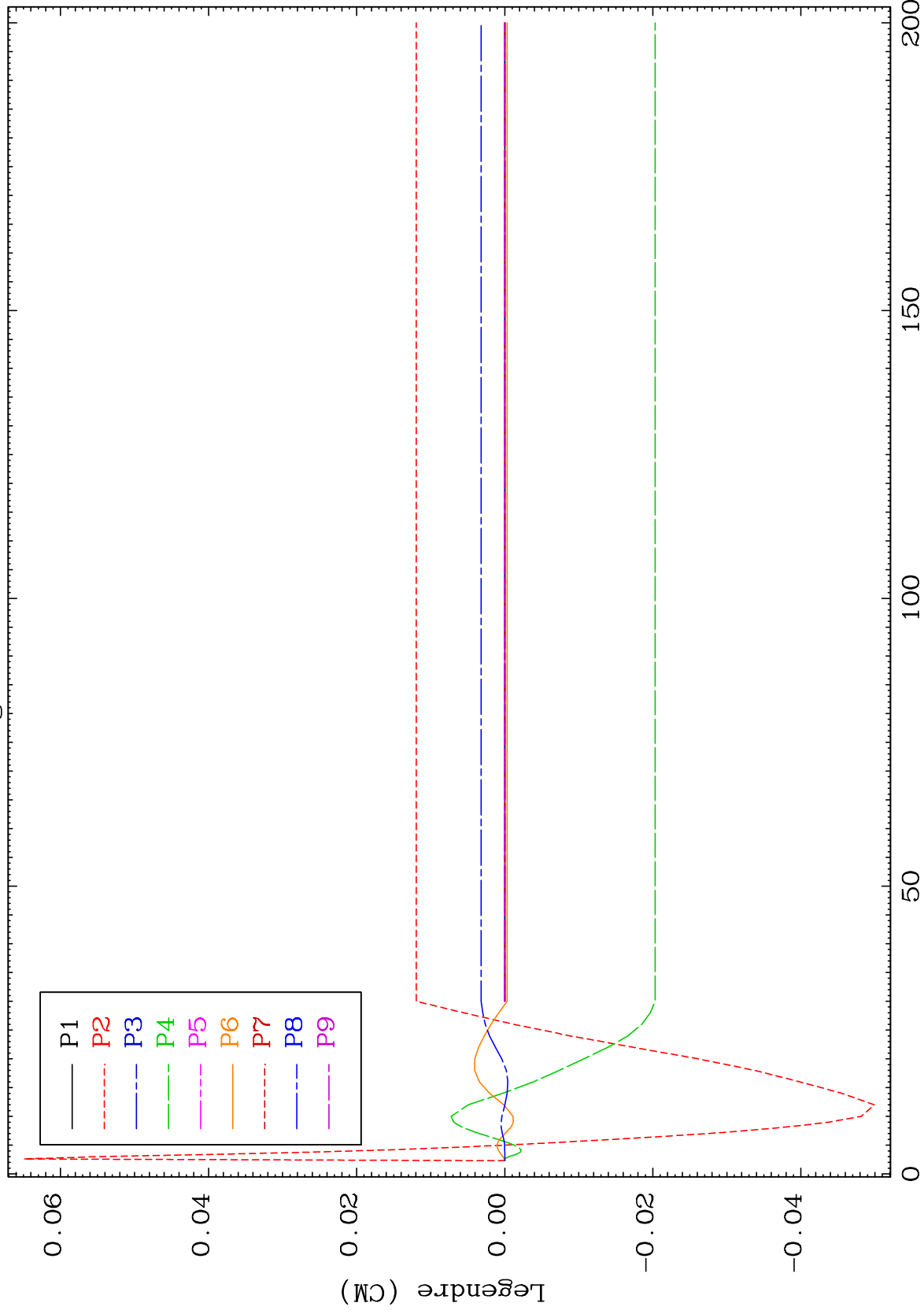
46-Pd-116



MAT 4667

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

46-Pd-116



77

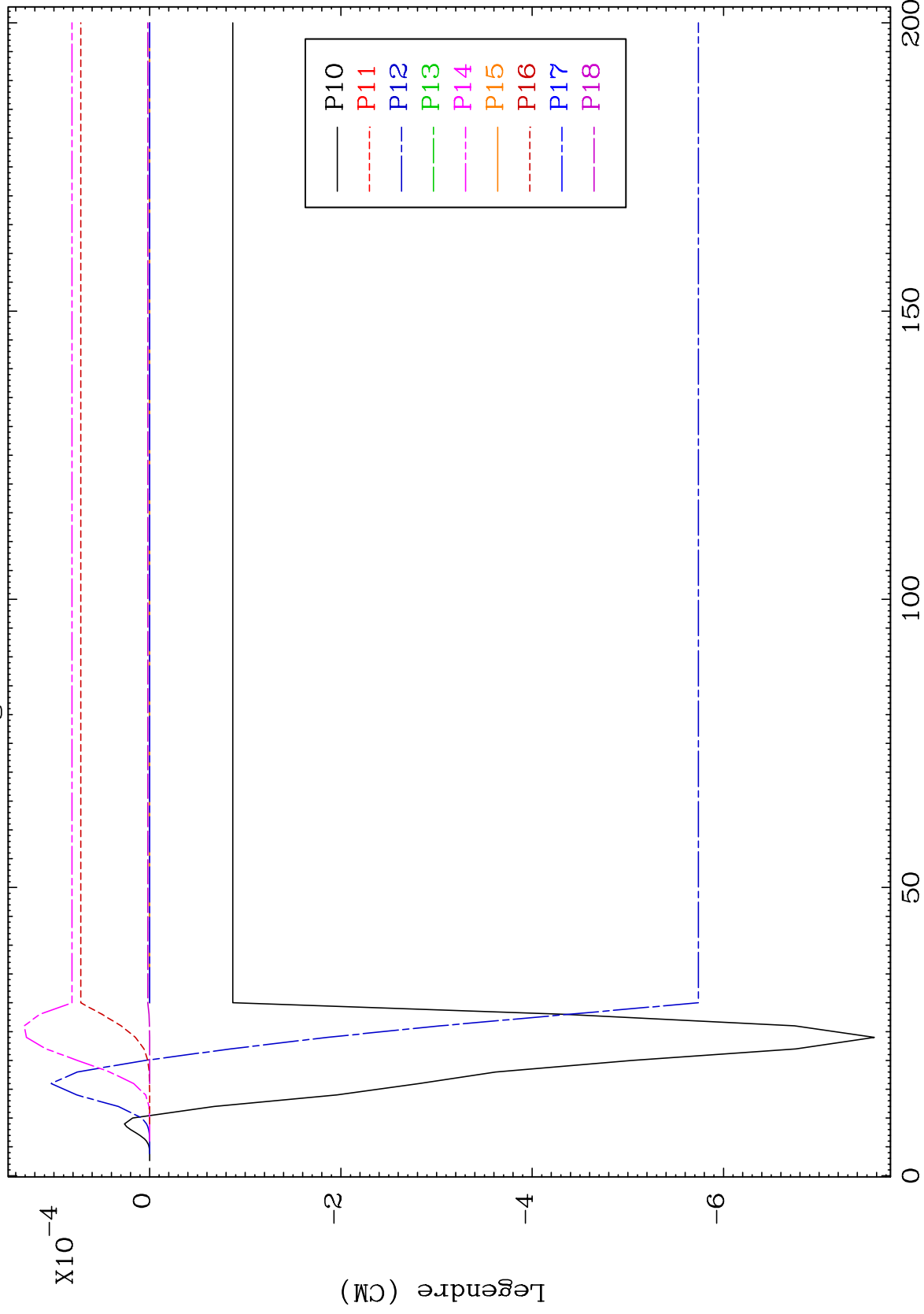
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



78

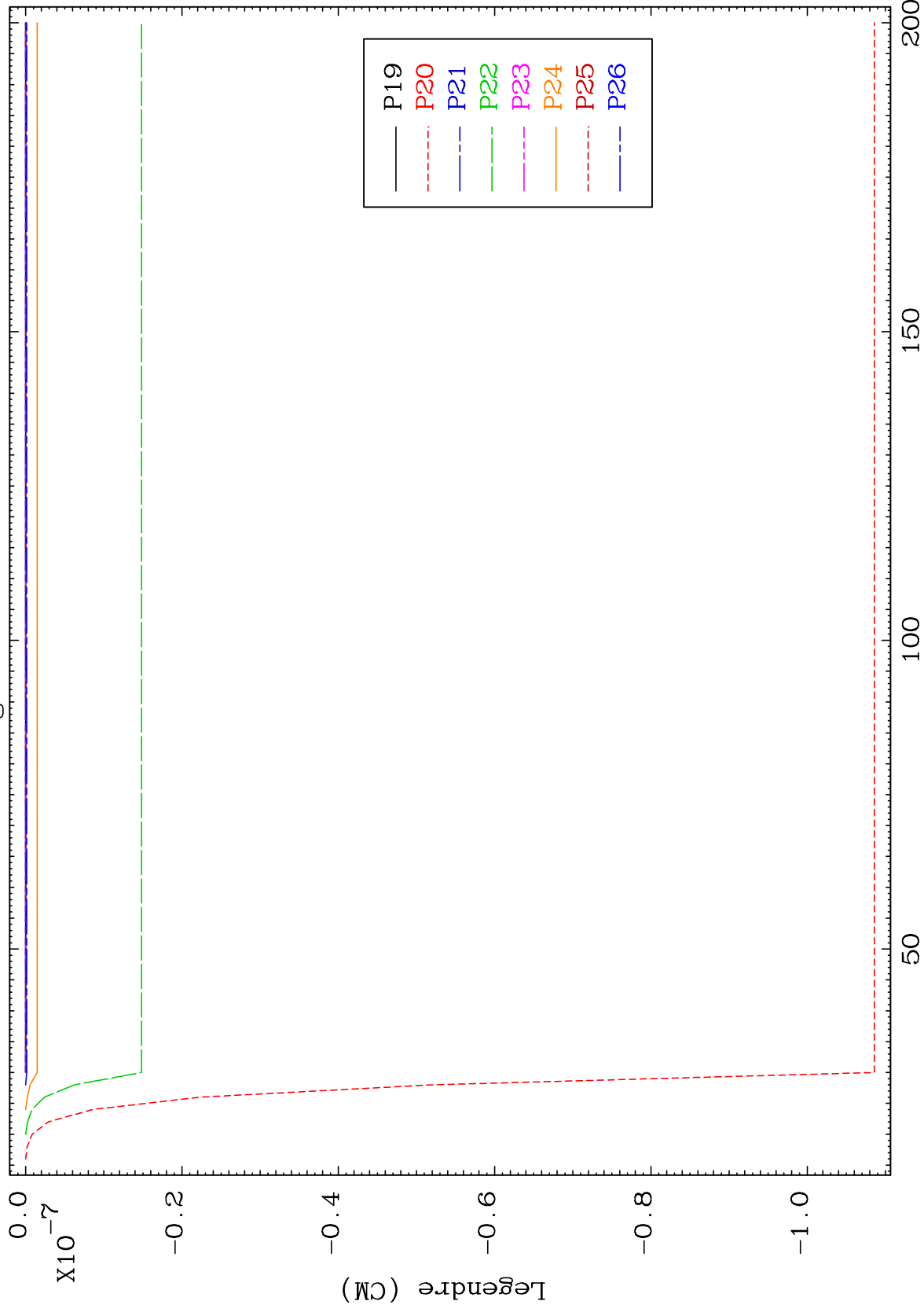
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



79

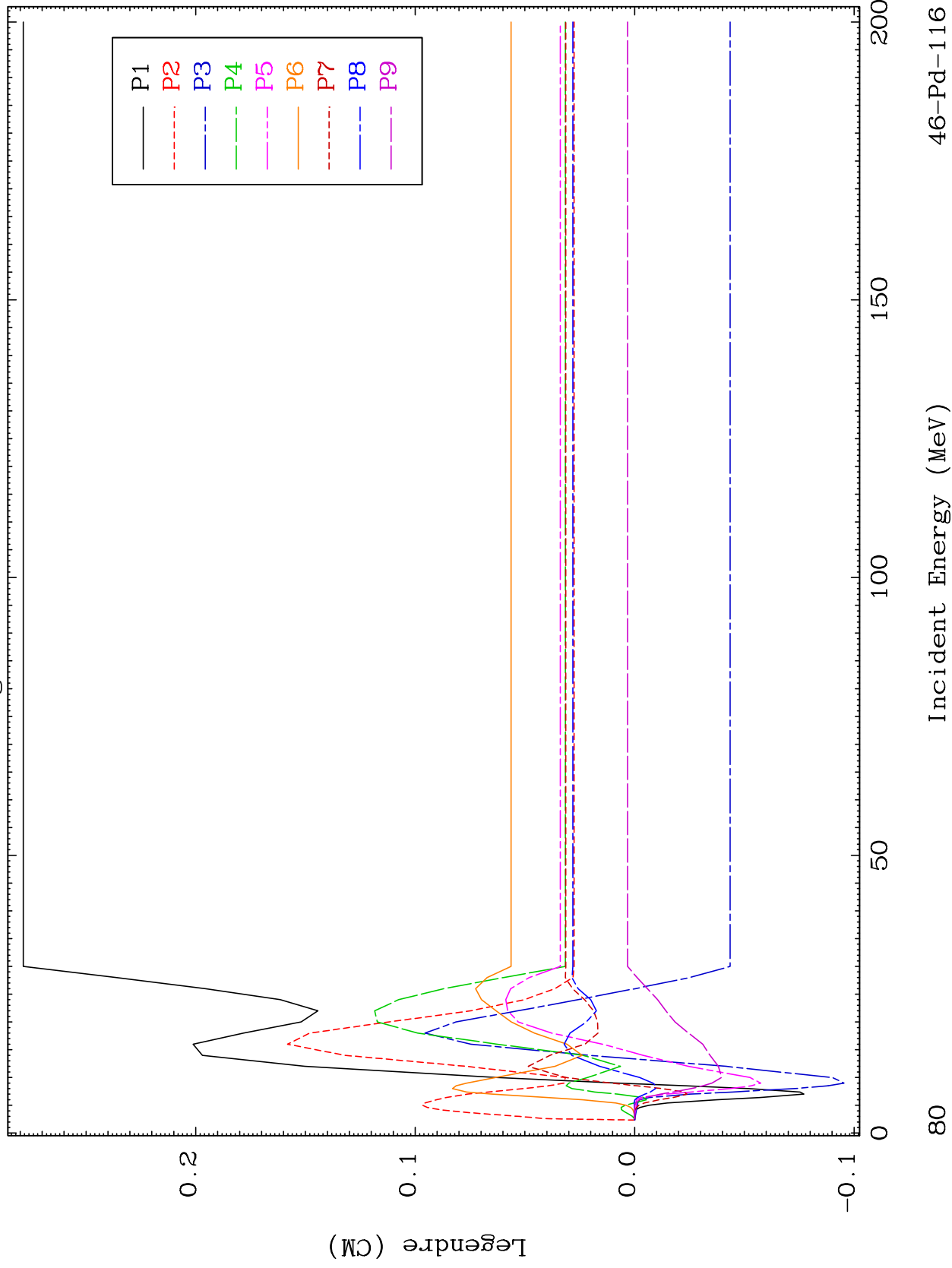
Incident Energy (MeV)

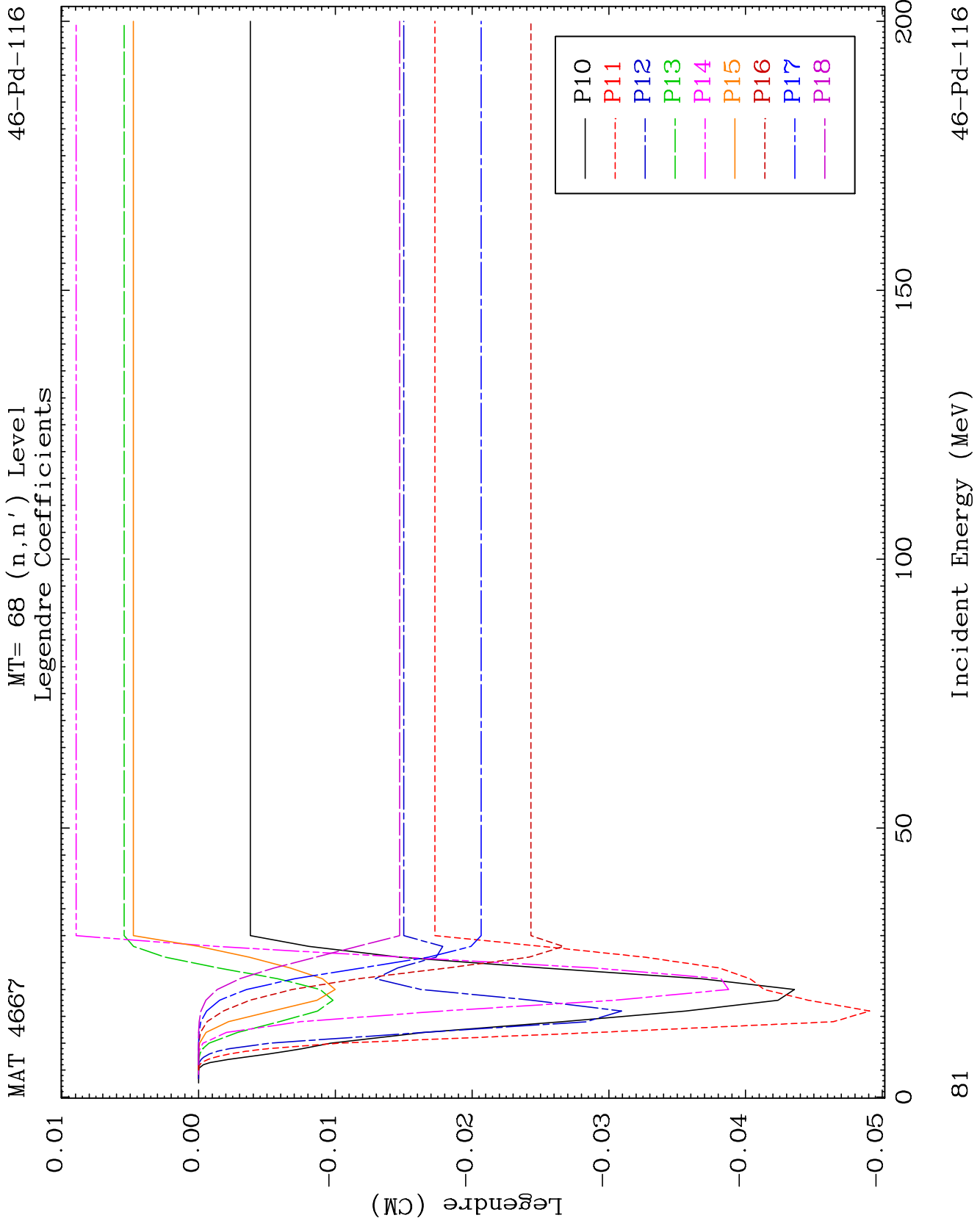
46-Pd-116

MAT 4667

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

46-Pd-116

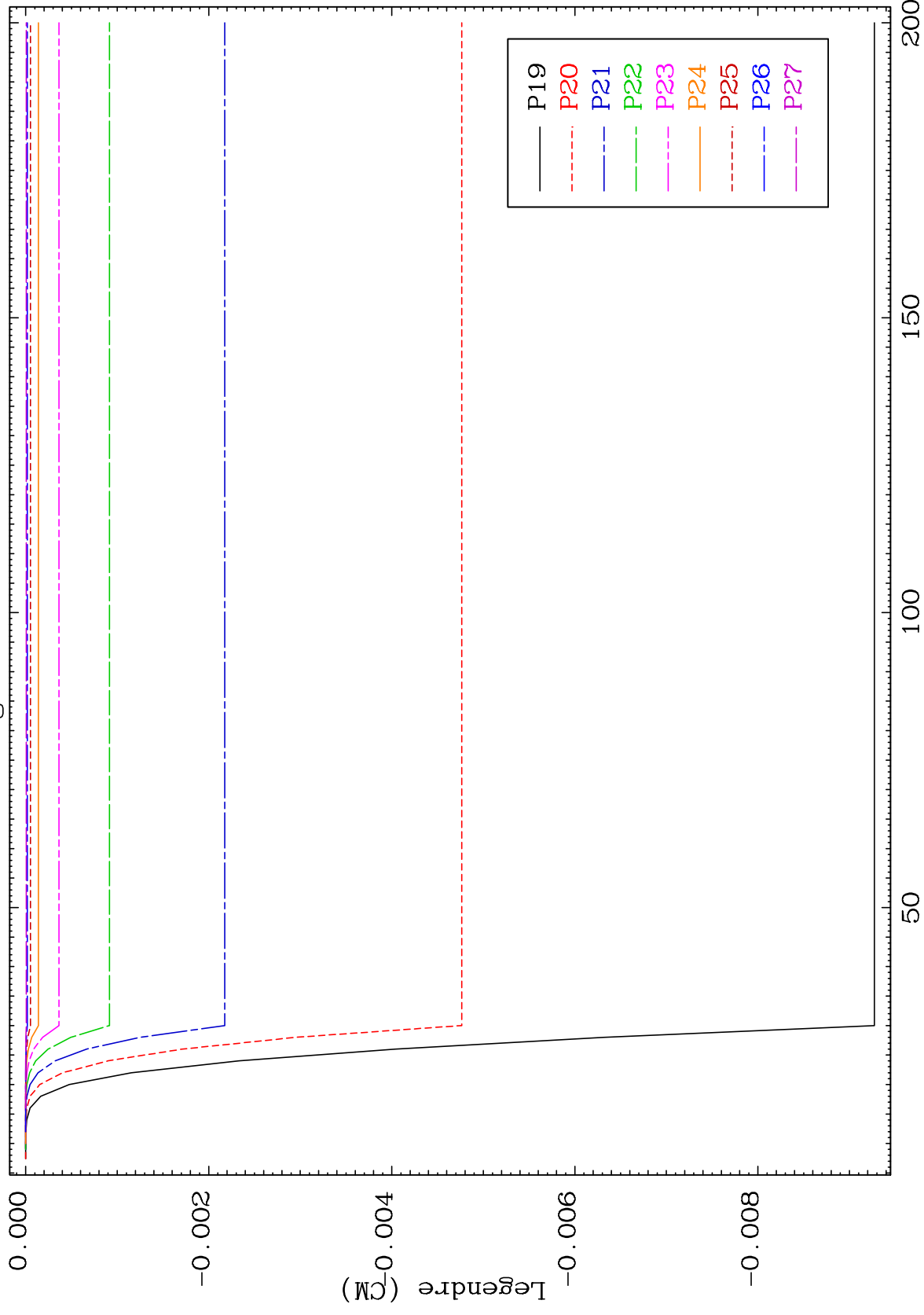


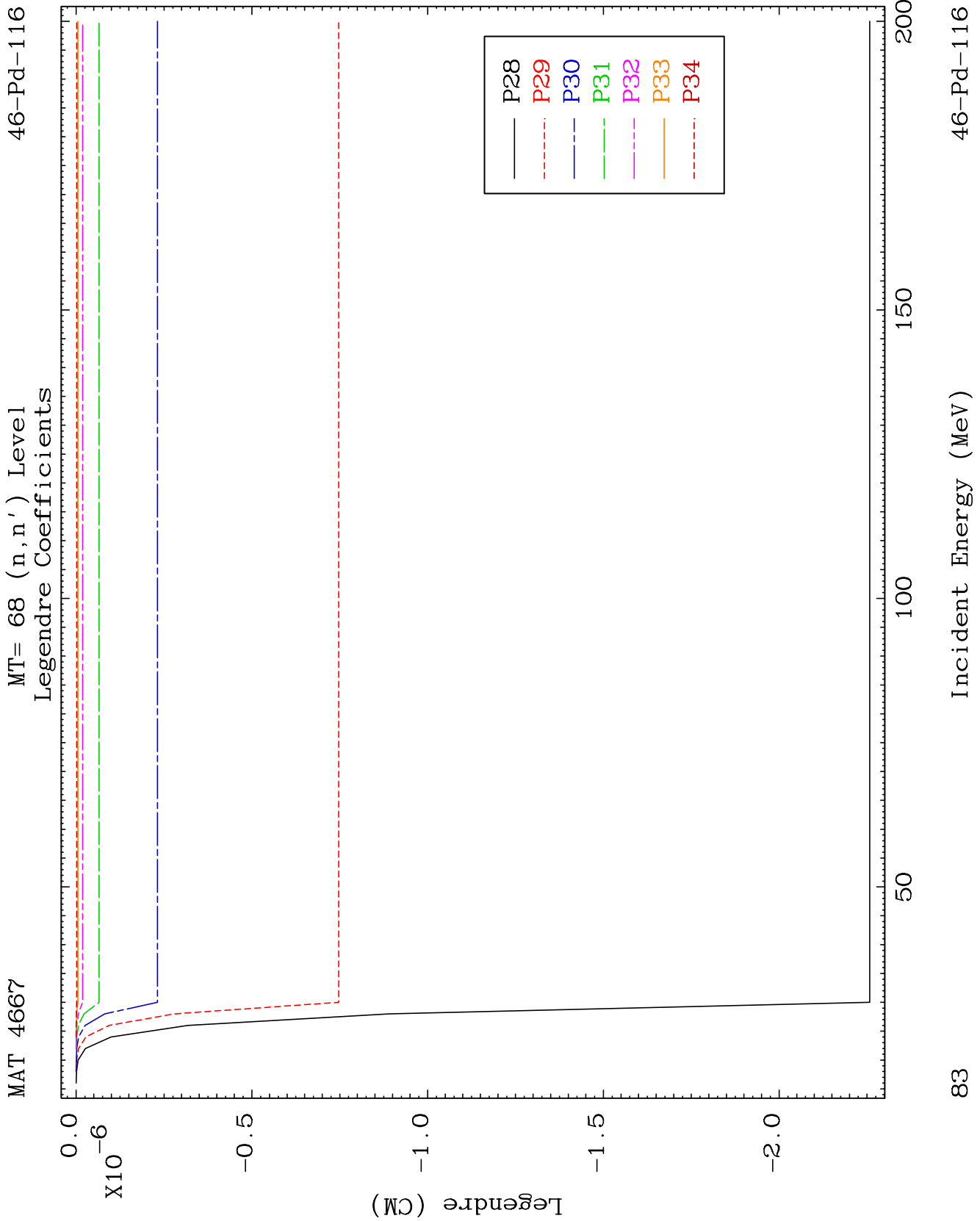


MAT 4667

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

46-Pd-116

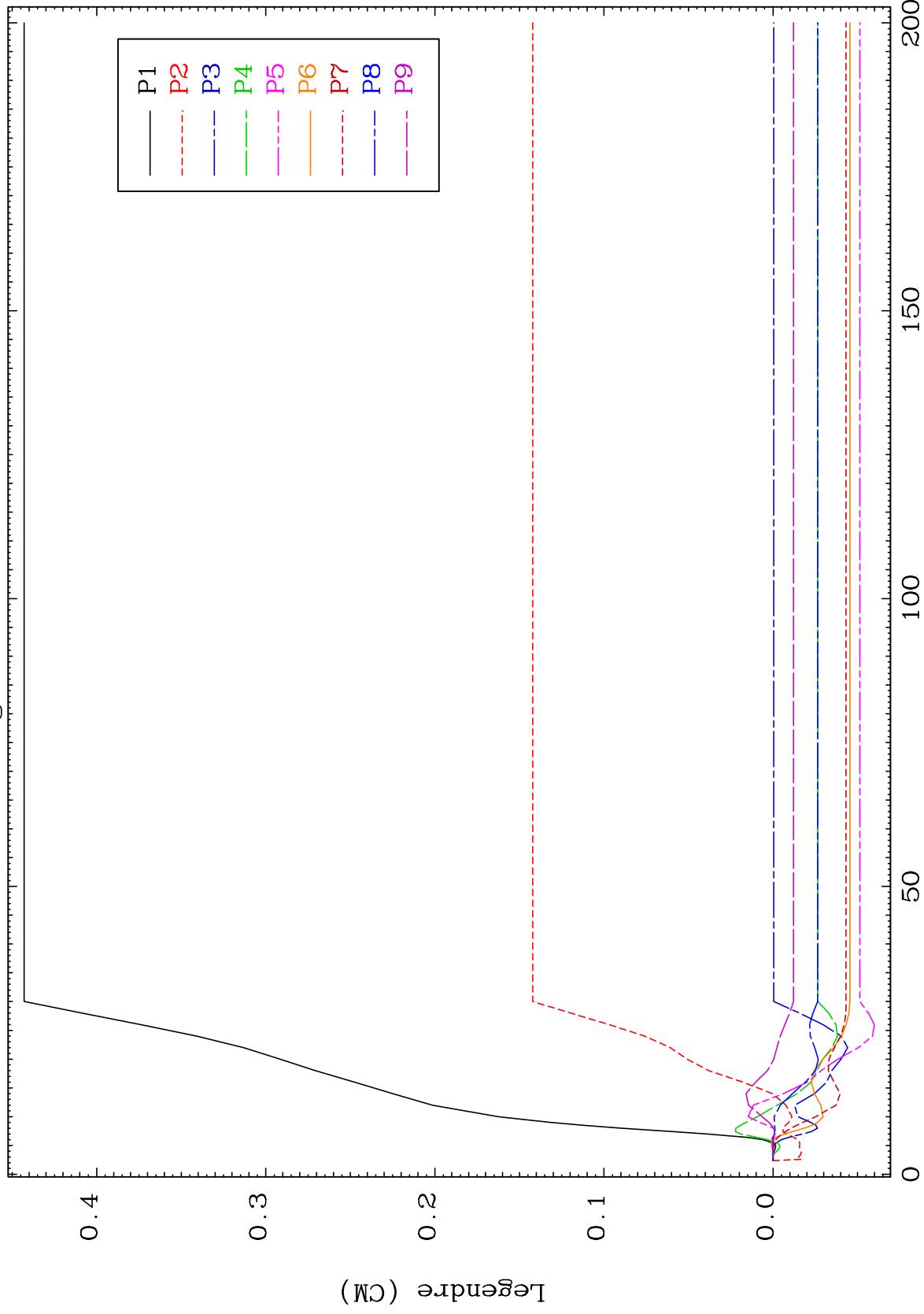




MAT 4667

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

46-Pd-116



84

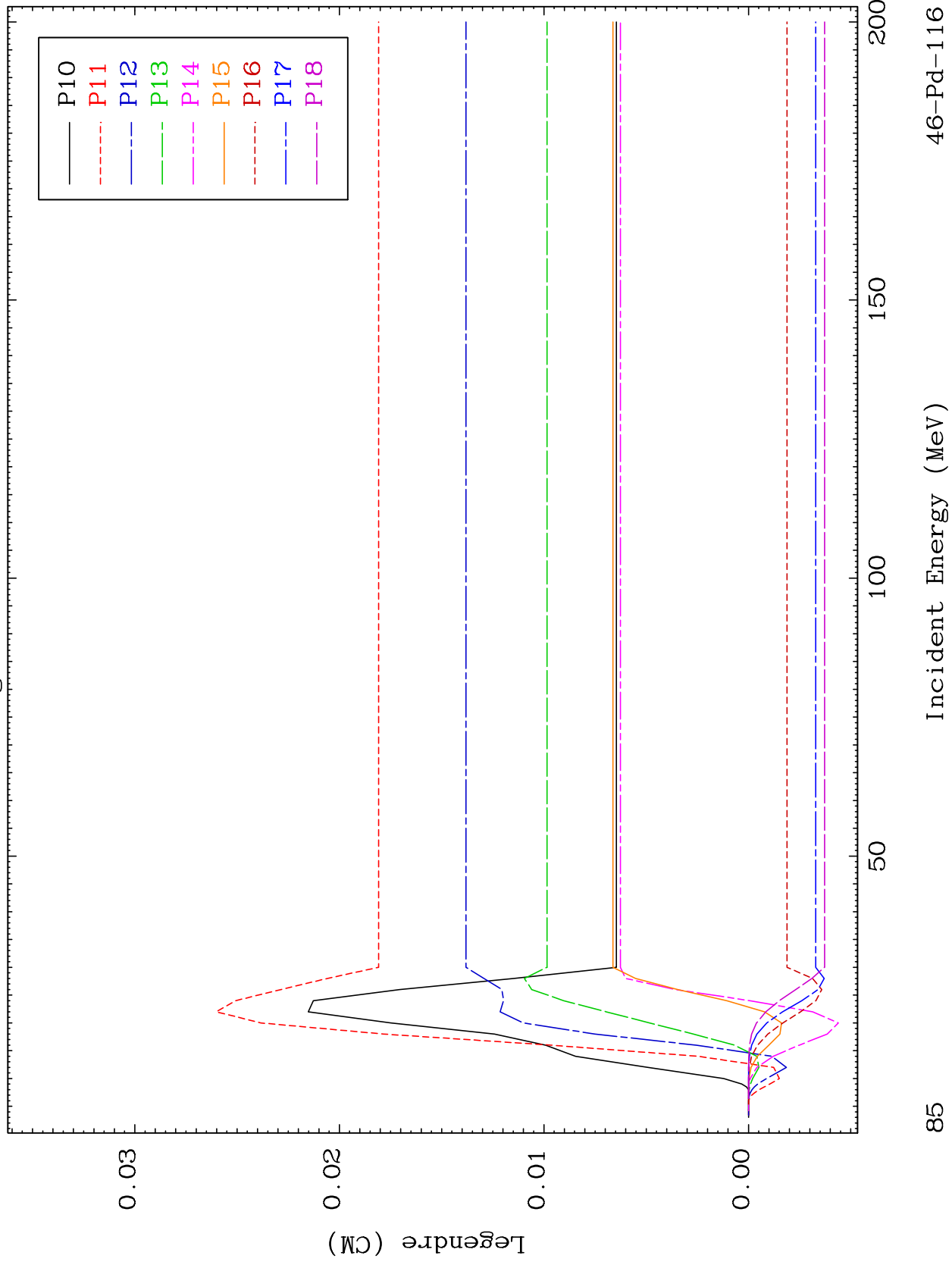
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

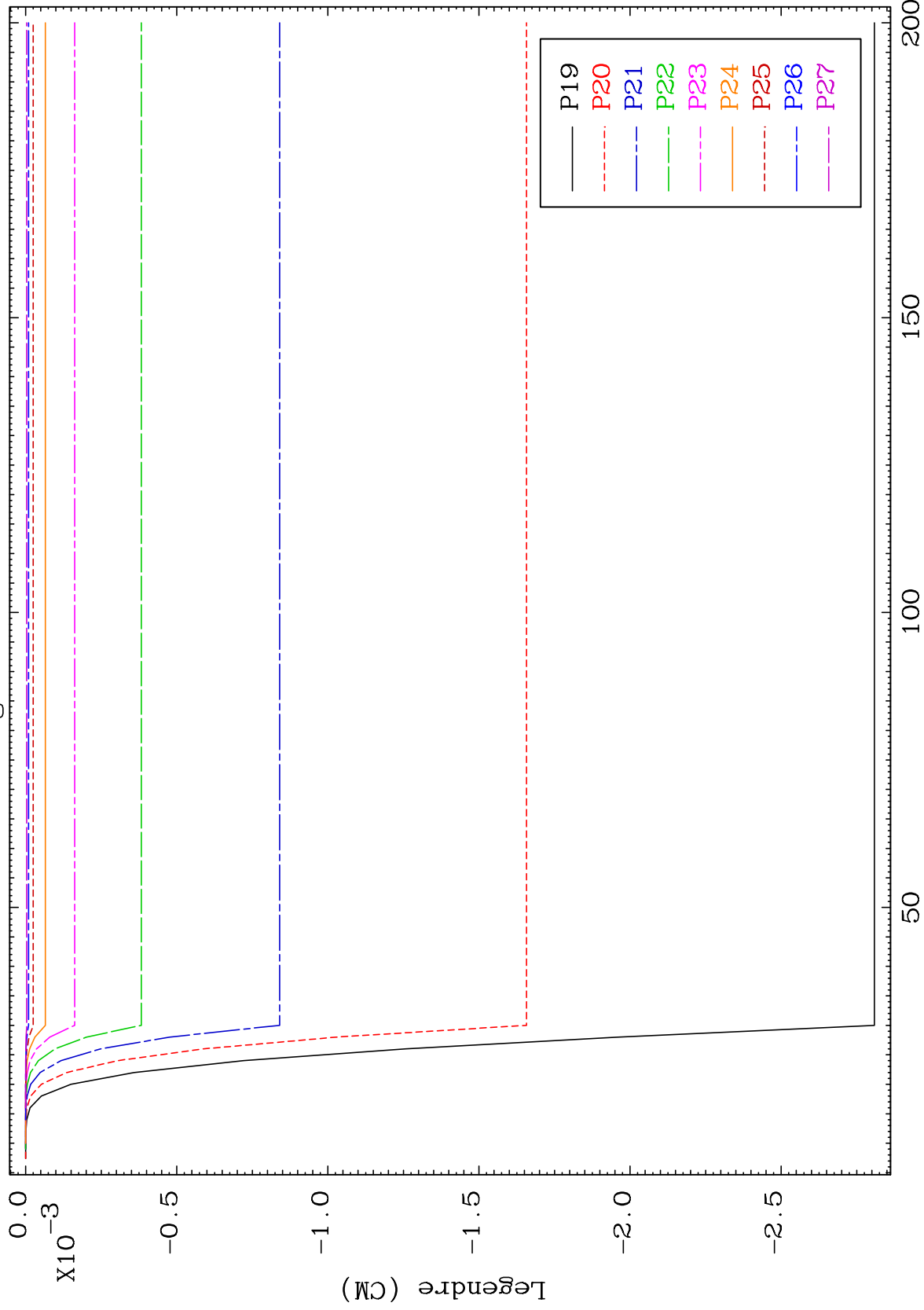
46-Pd-116

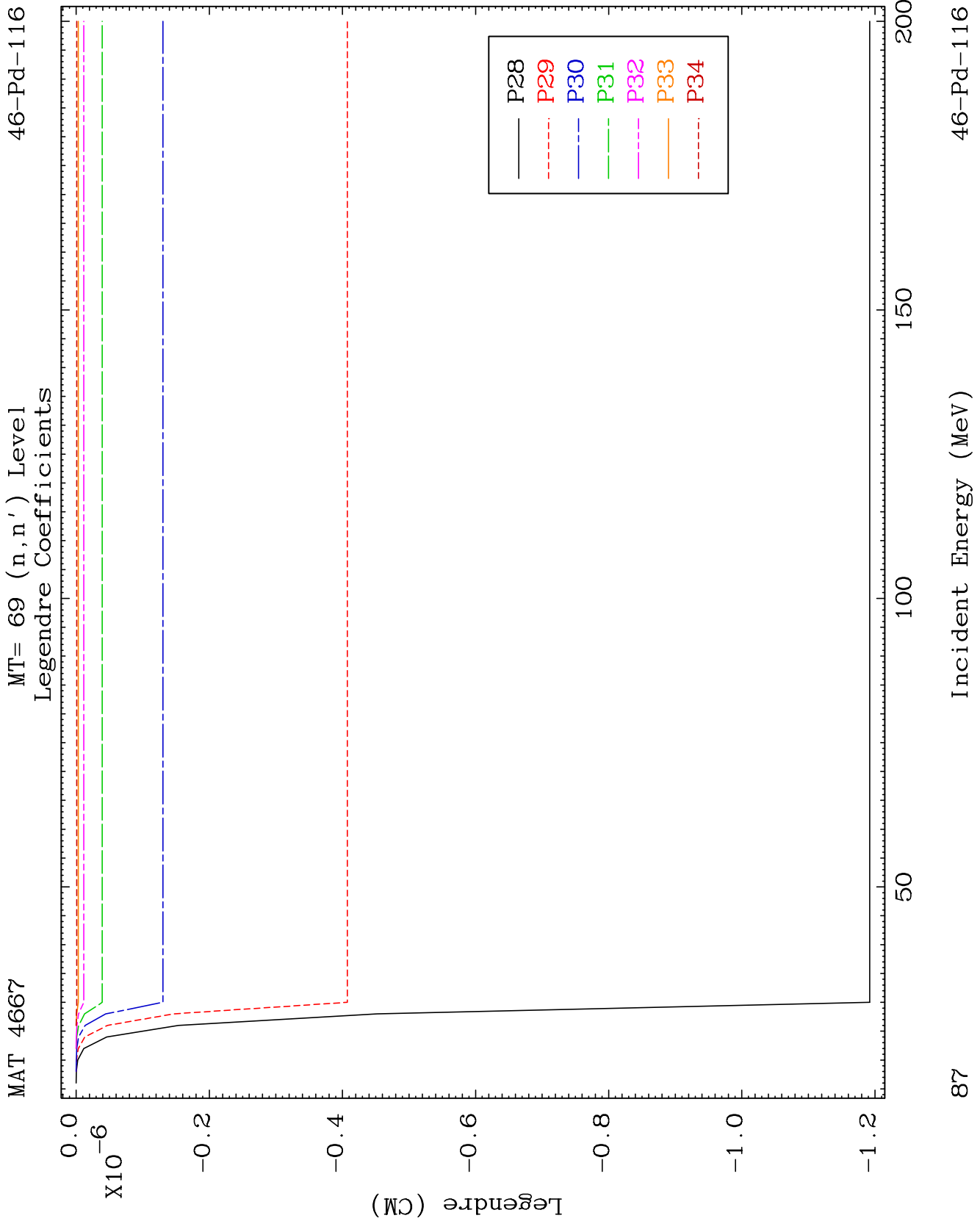


85

Incident Energy (MeV)

46-Pd-116

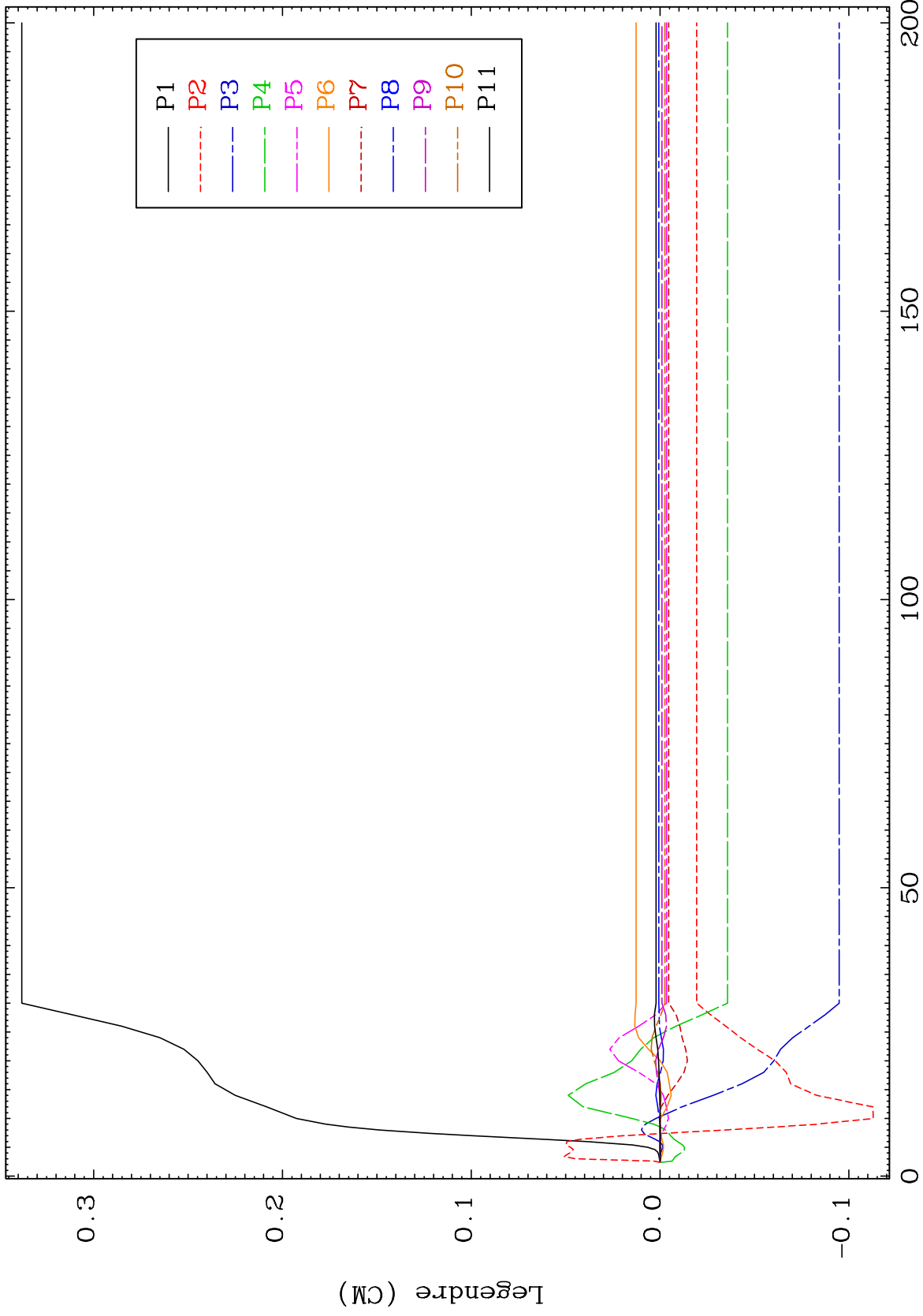




MAT 4667

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

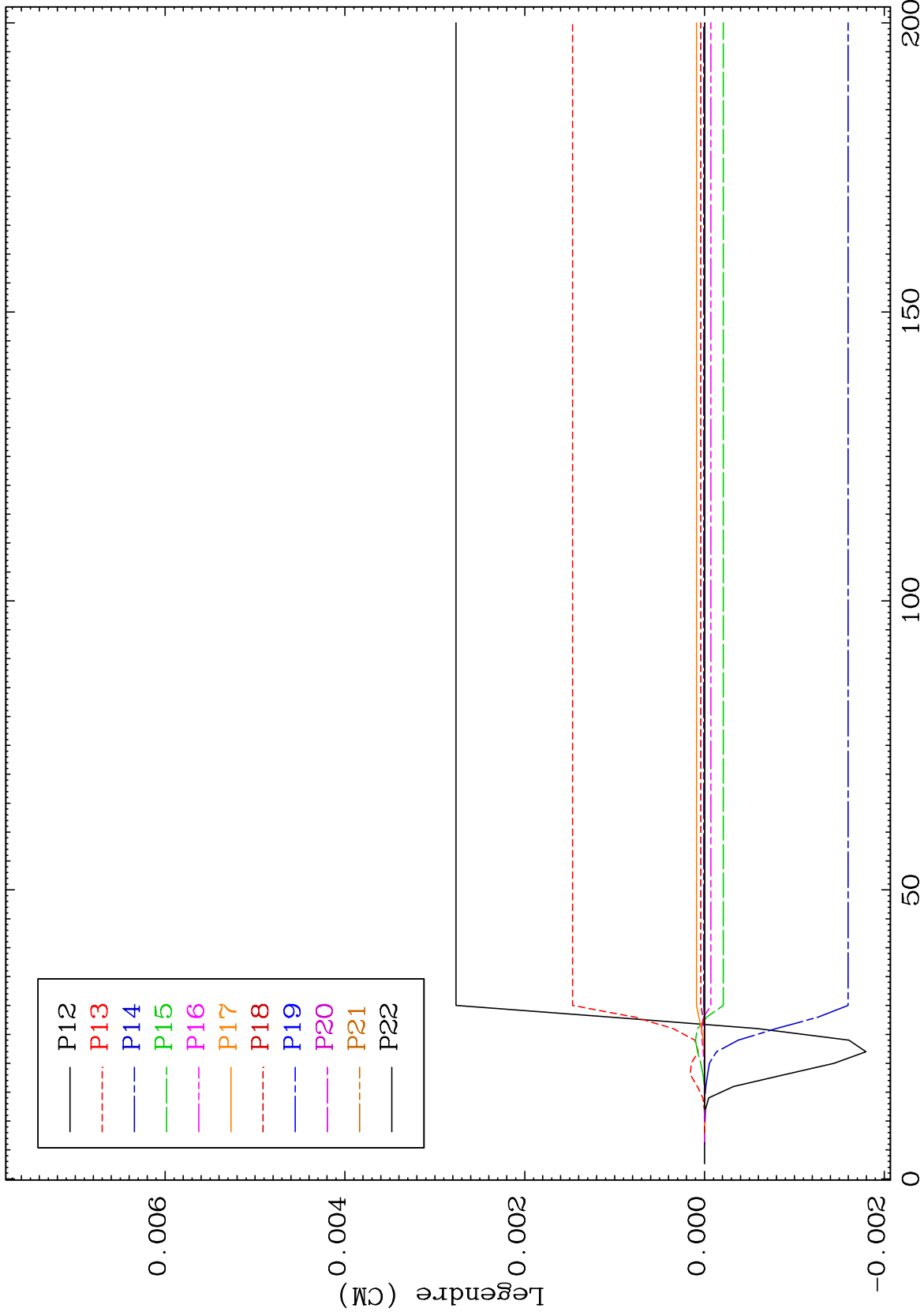
46-Pd-116

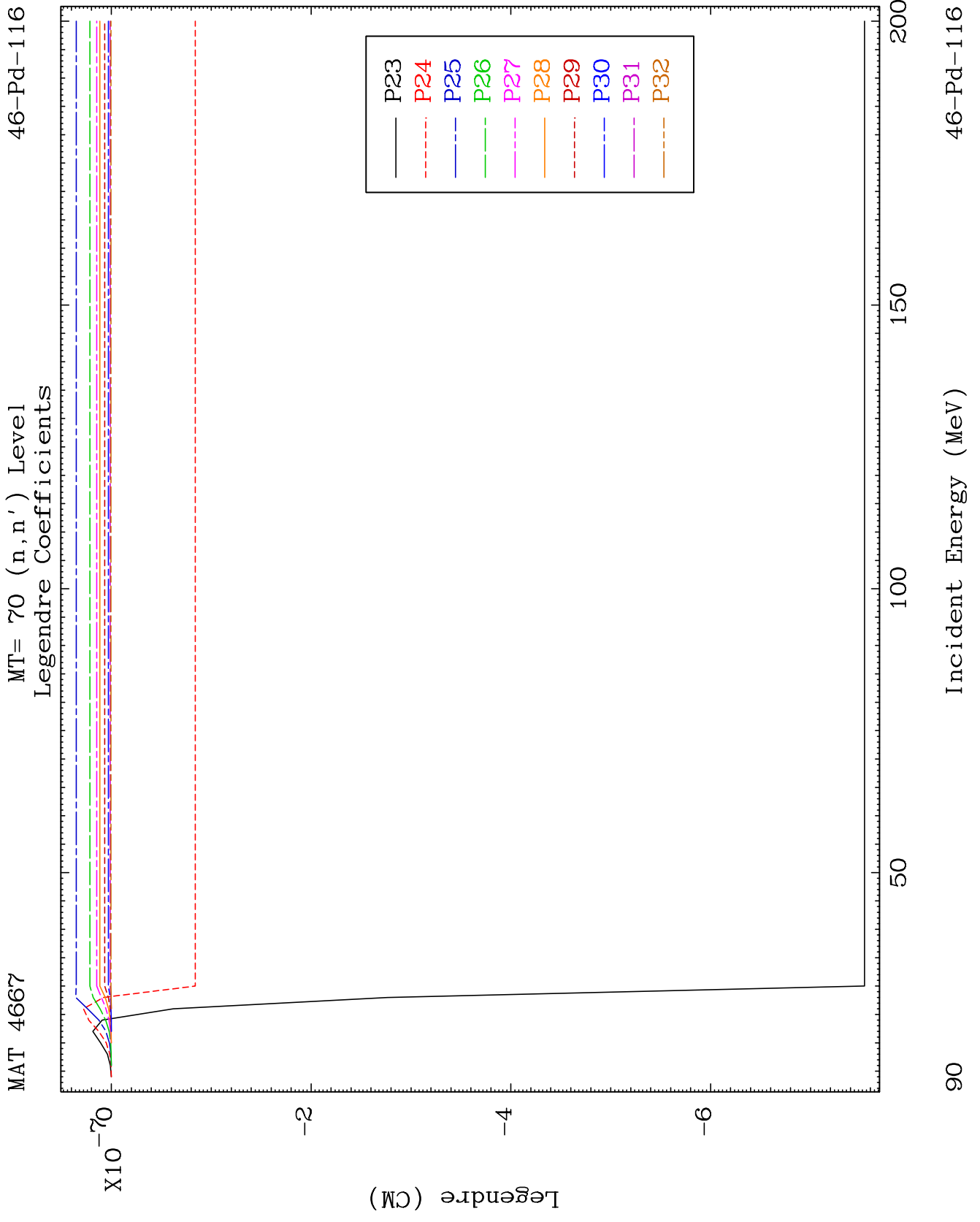


88

Incident Energy (MeV)

46-Pd-116

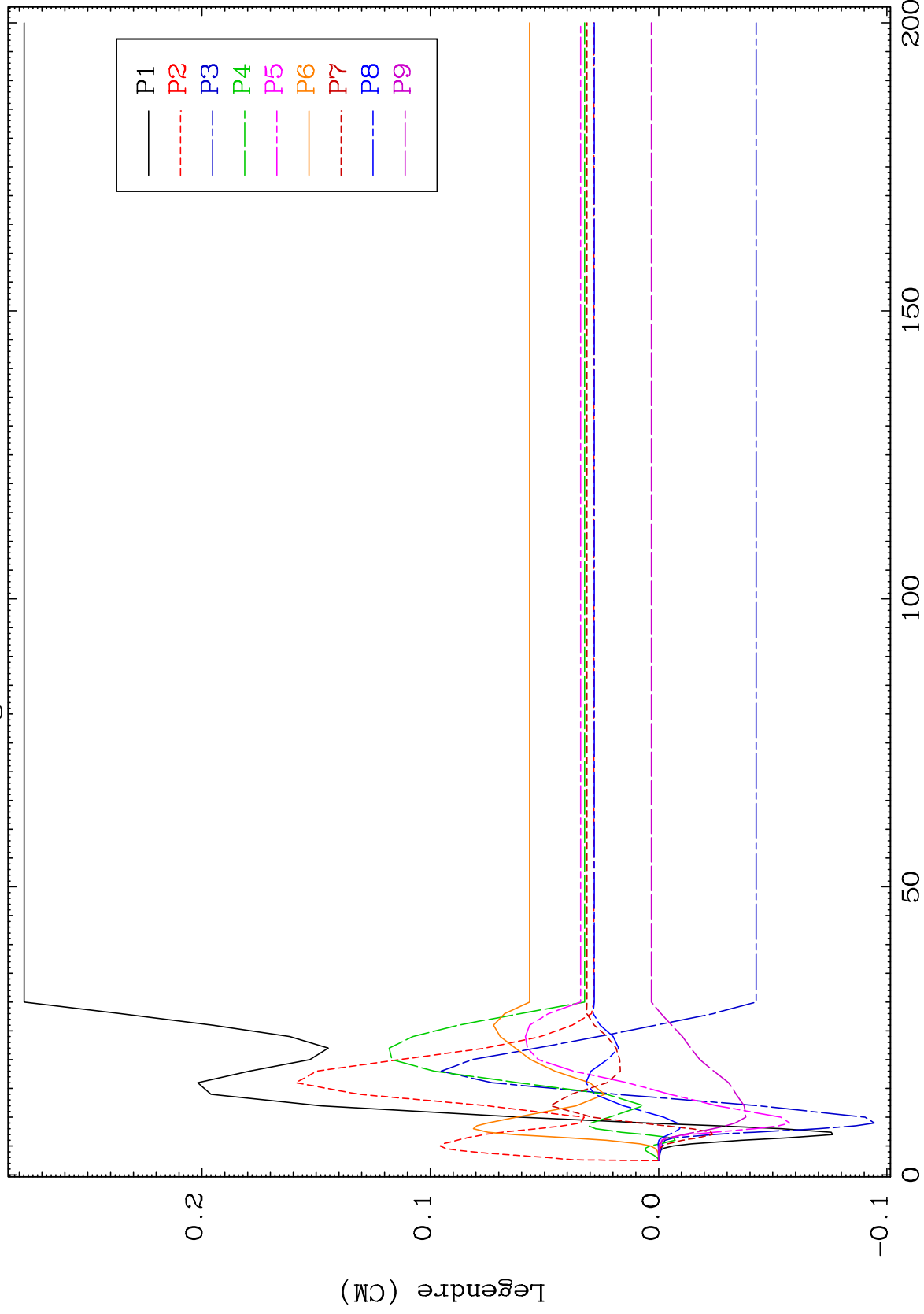




MAT 4667

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

46-Pd-116



91

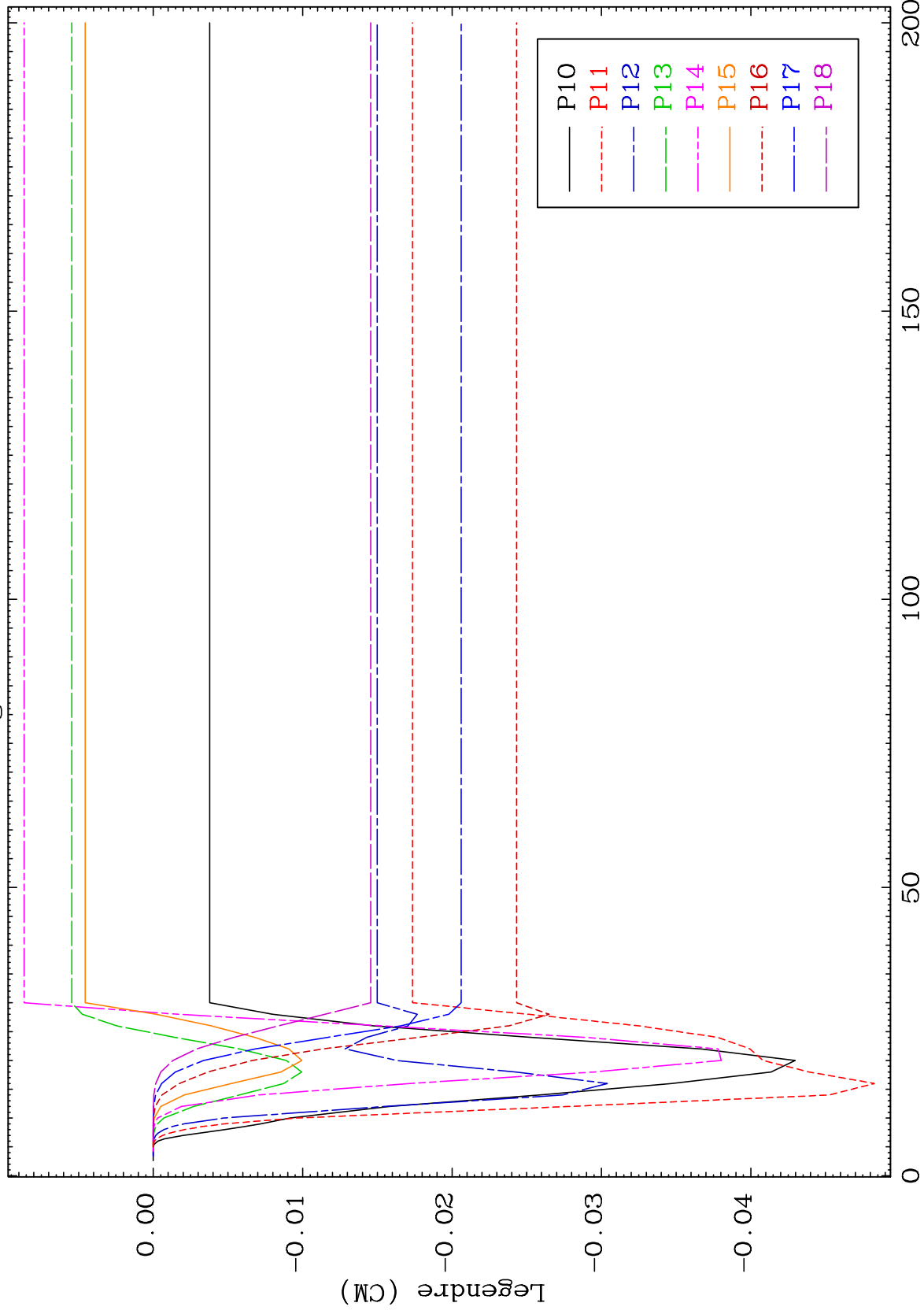
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

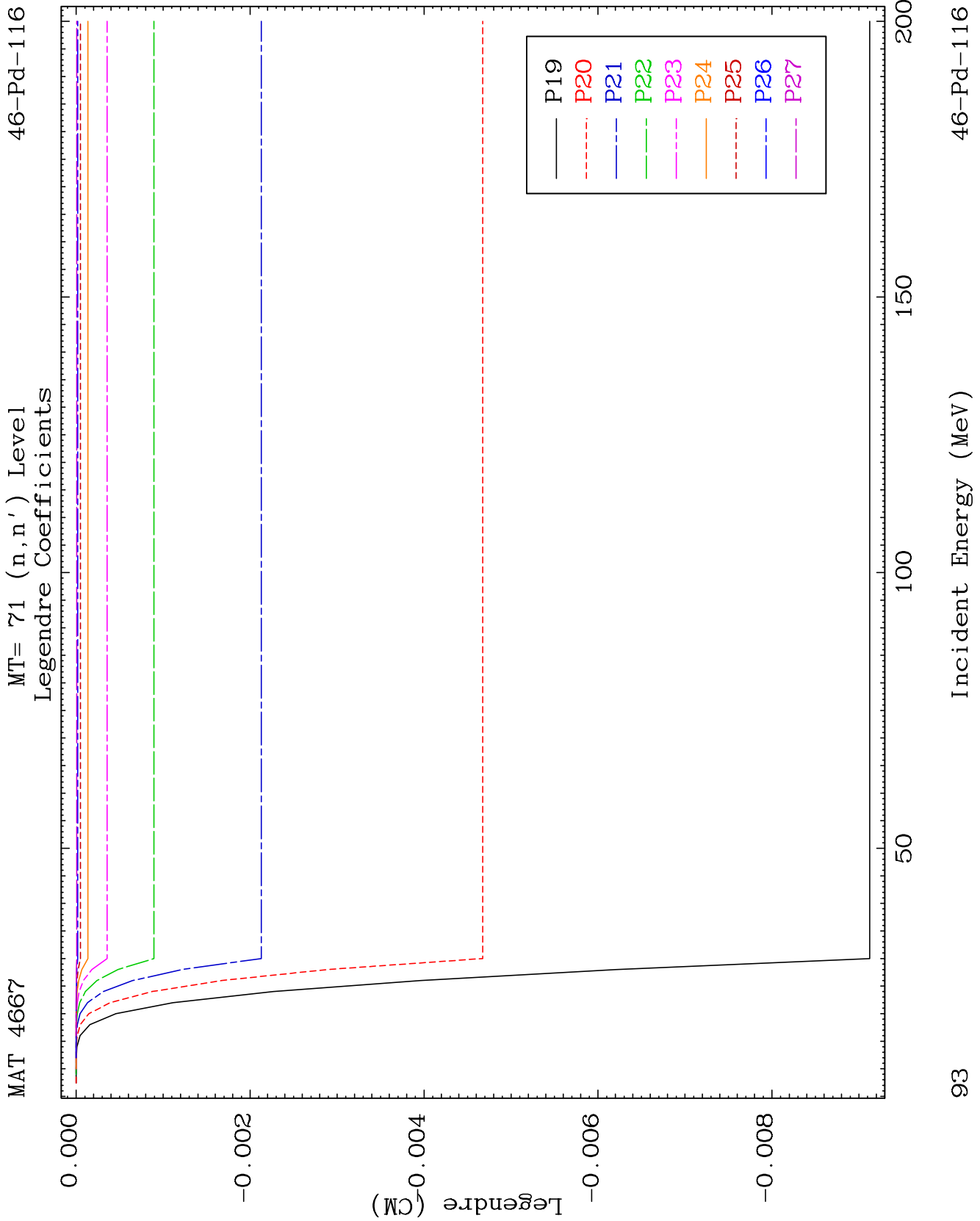
46-Pd-116

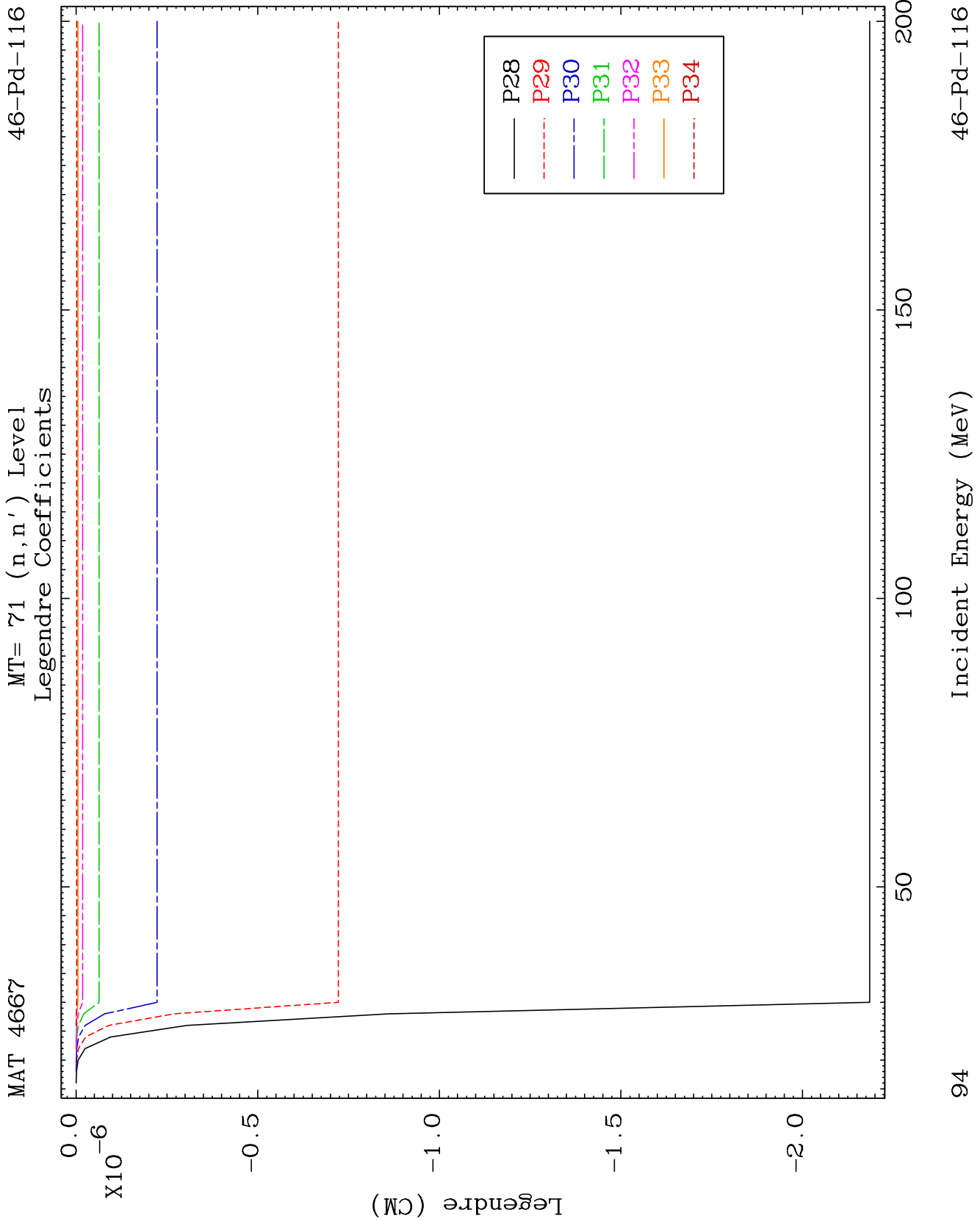


92

Incident Energy (MeV)

46-Pd-116

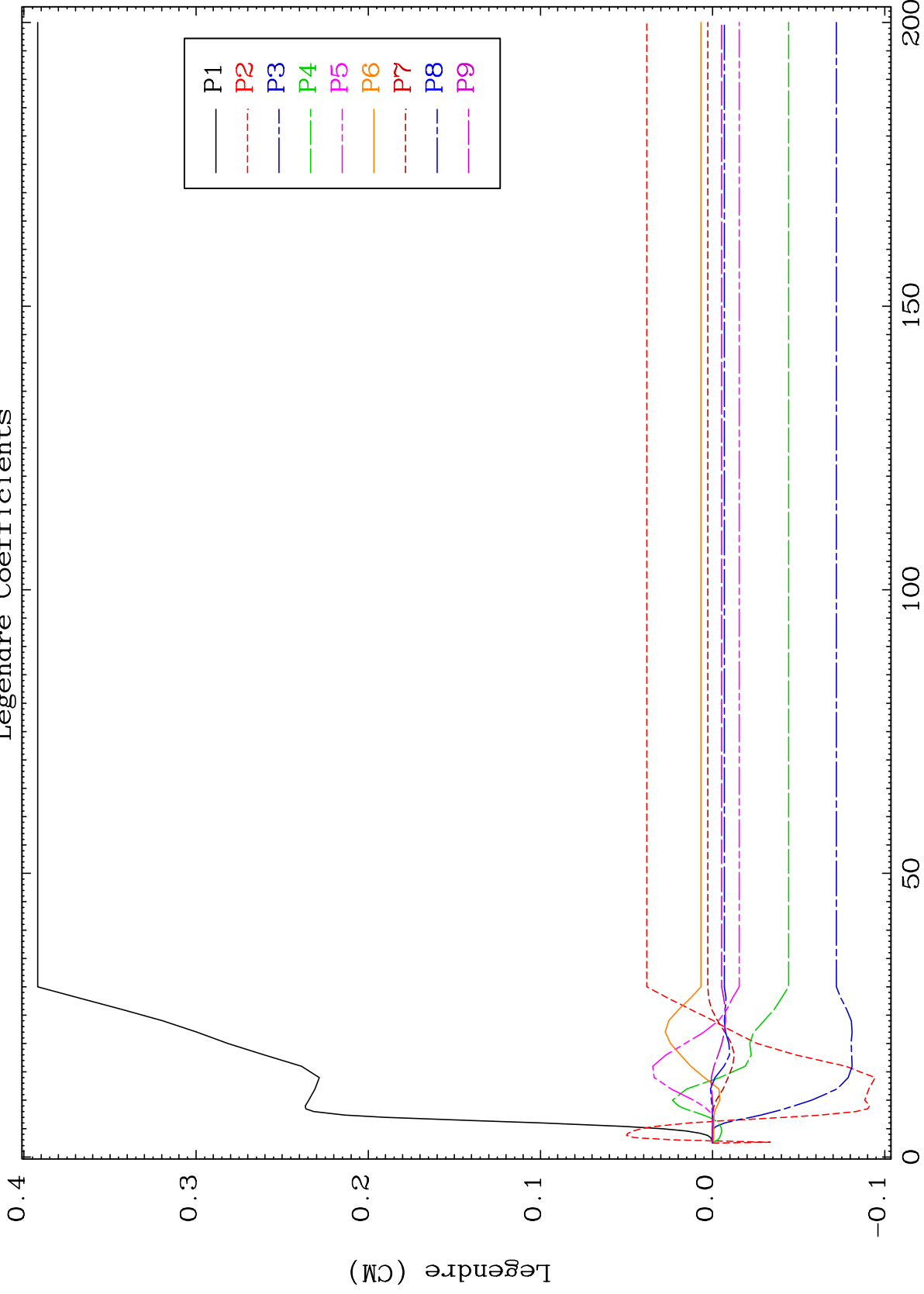




MAT 4667

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

46-Pd-116



95

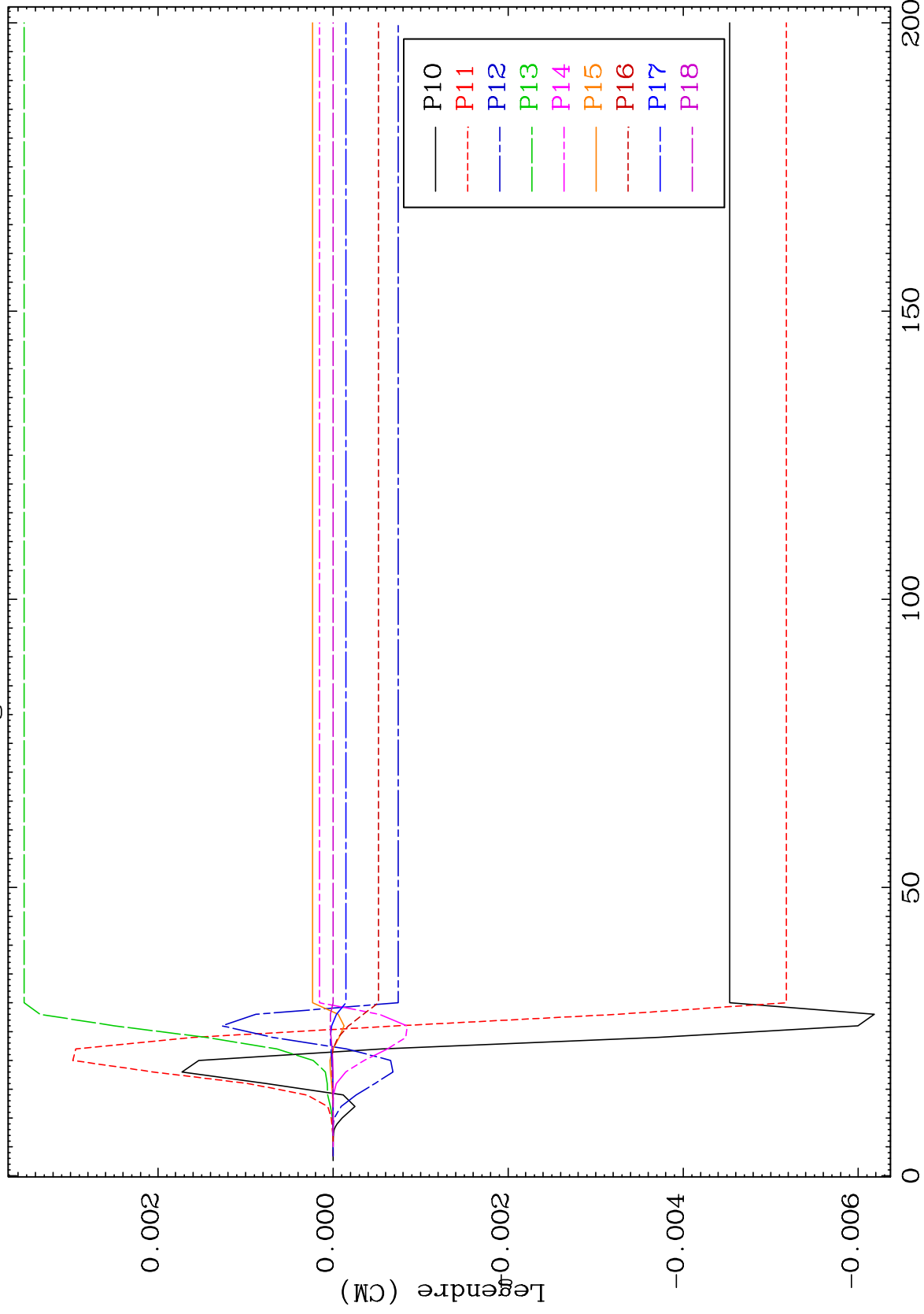
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



96

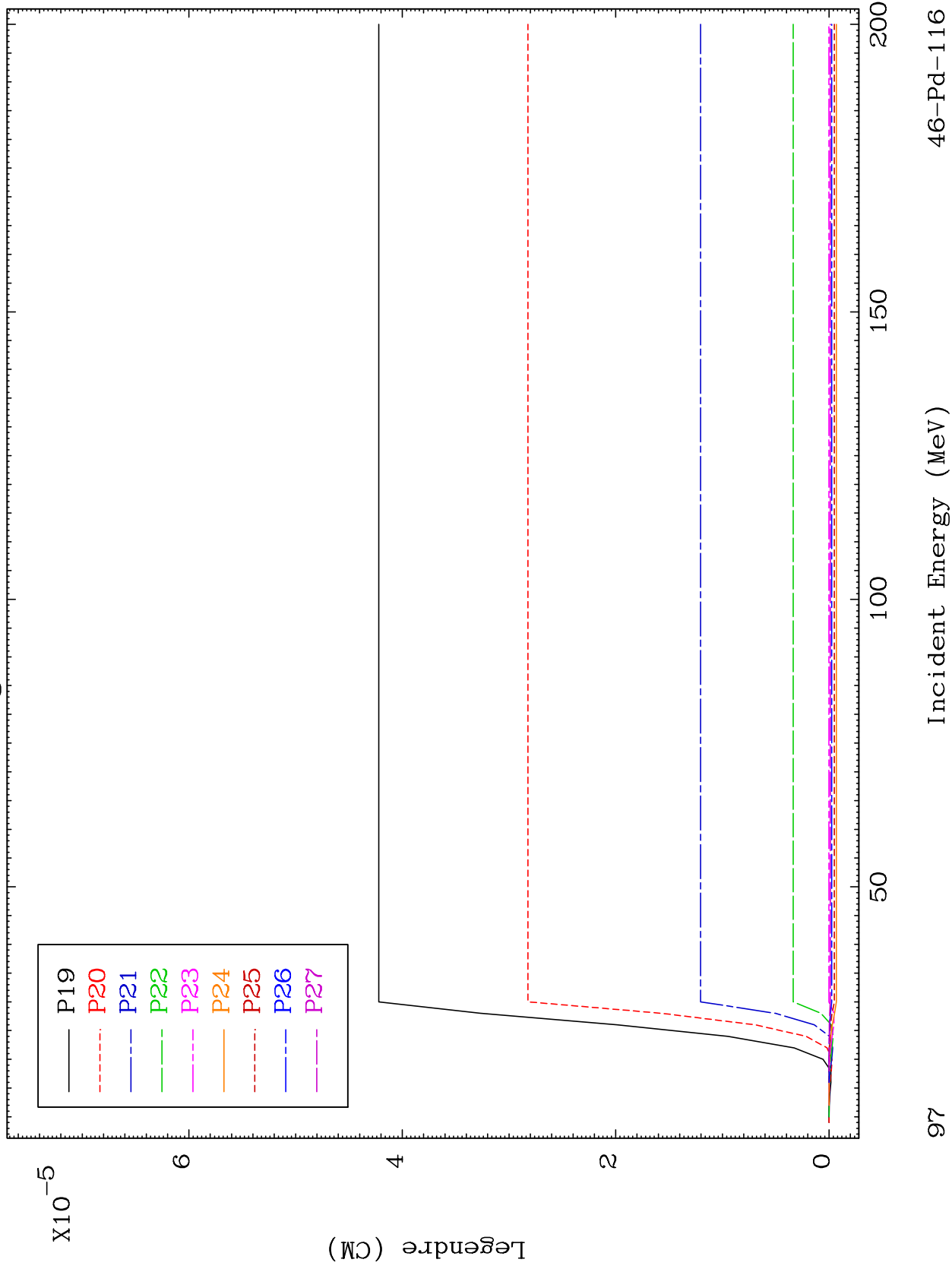
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

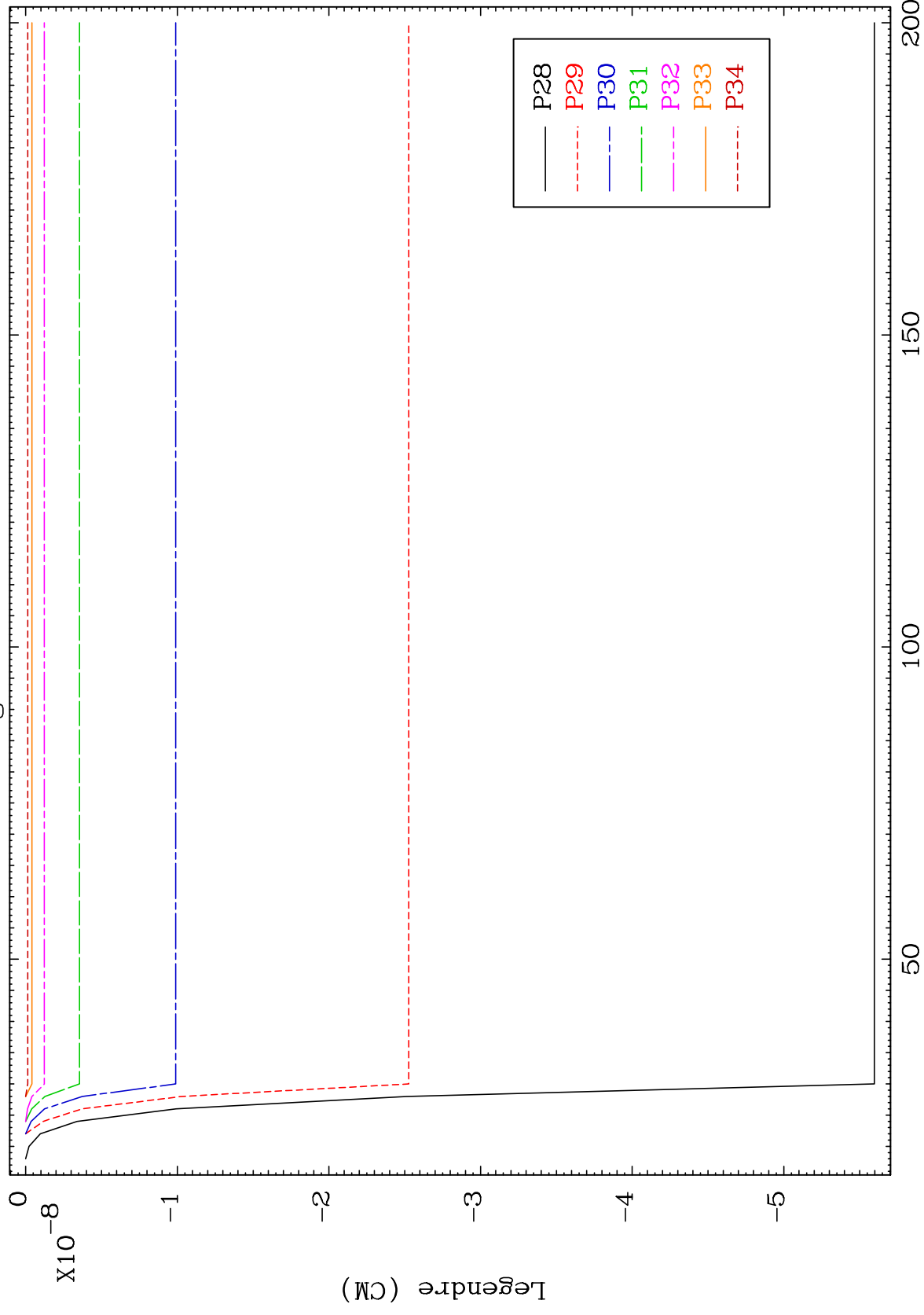
46-Pd-116



MAT 4667

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

46-Pd-116



98

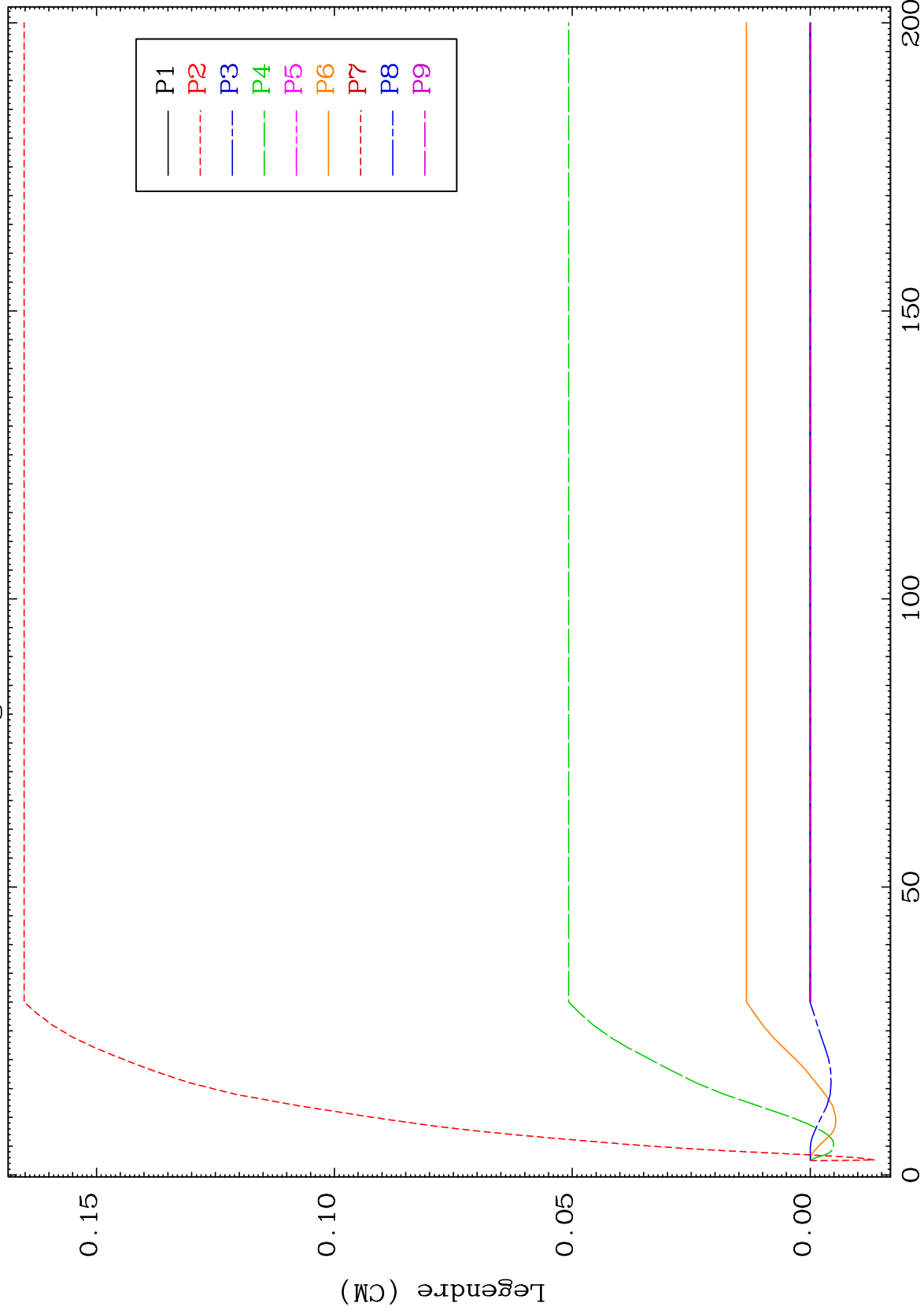
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



99

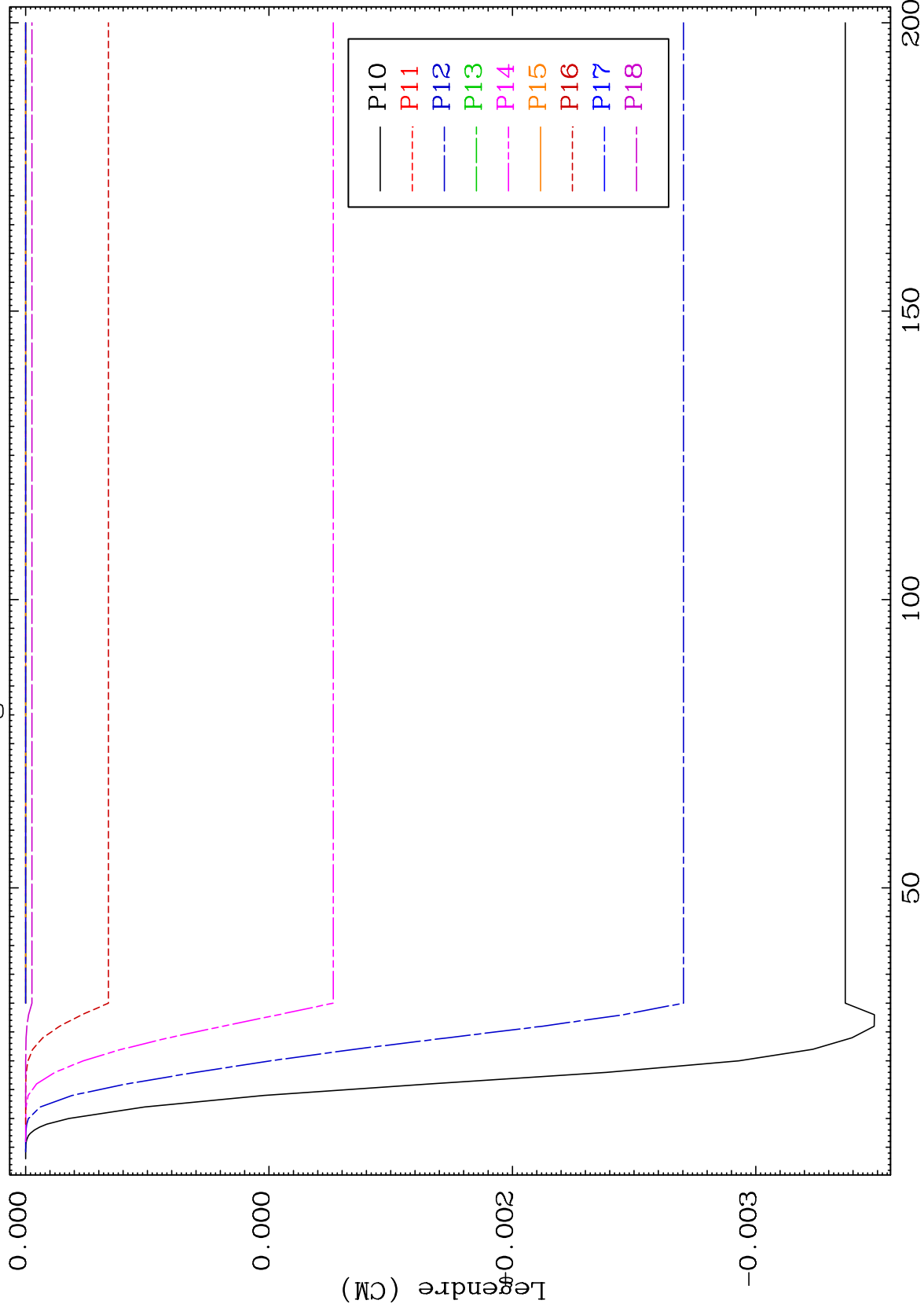
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



100

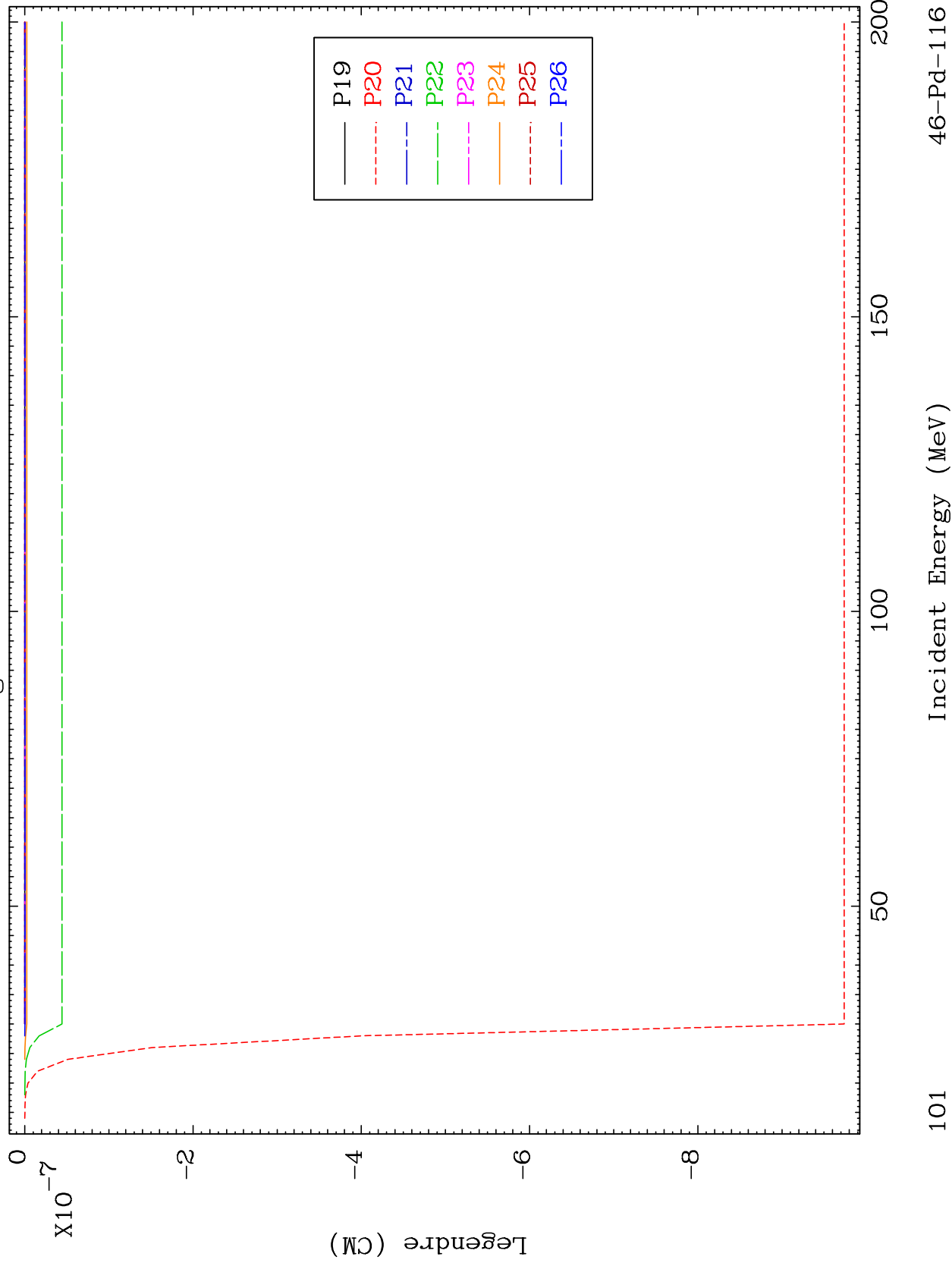
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

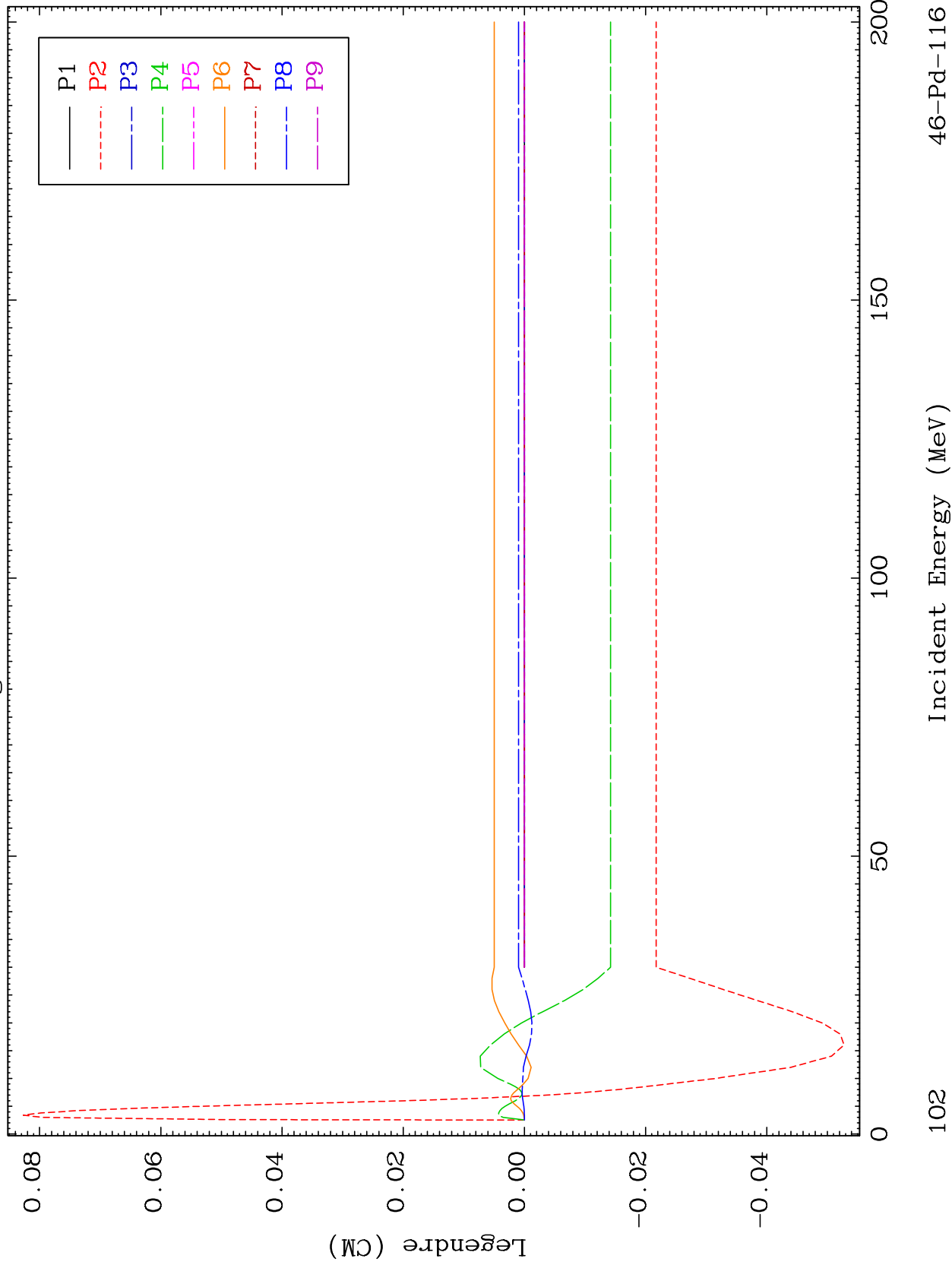
46-Pd-116



MAT 4667

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

46-Pd-116



46-Pd-116

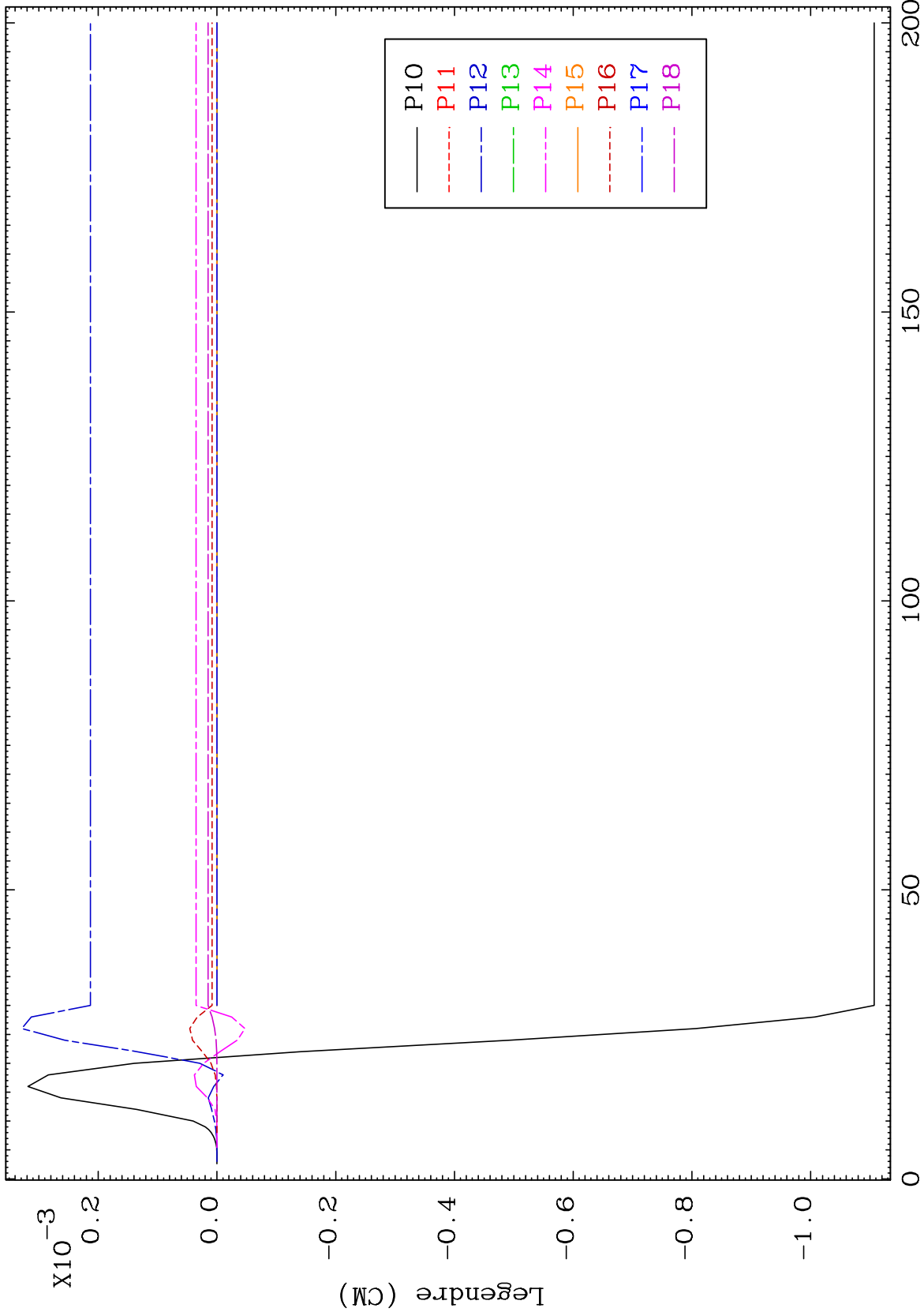
Incident Energy (MeV)

102

MAT 4667

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

46-Pd-116



103

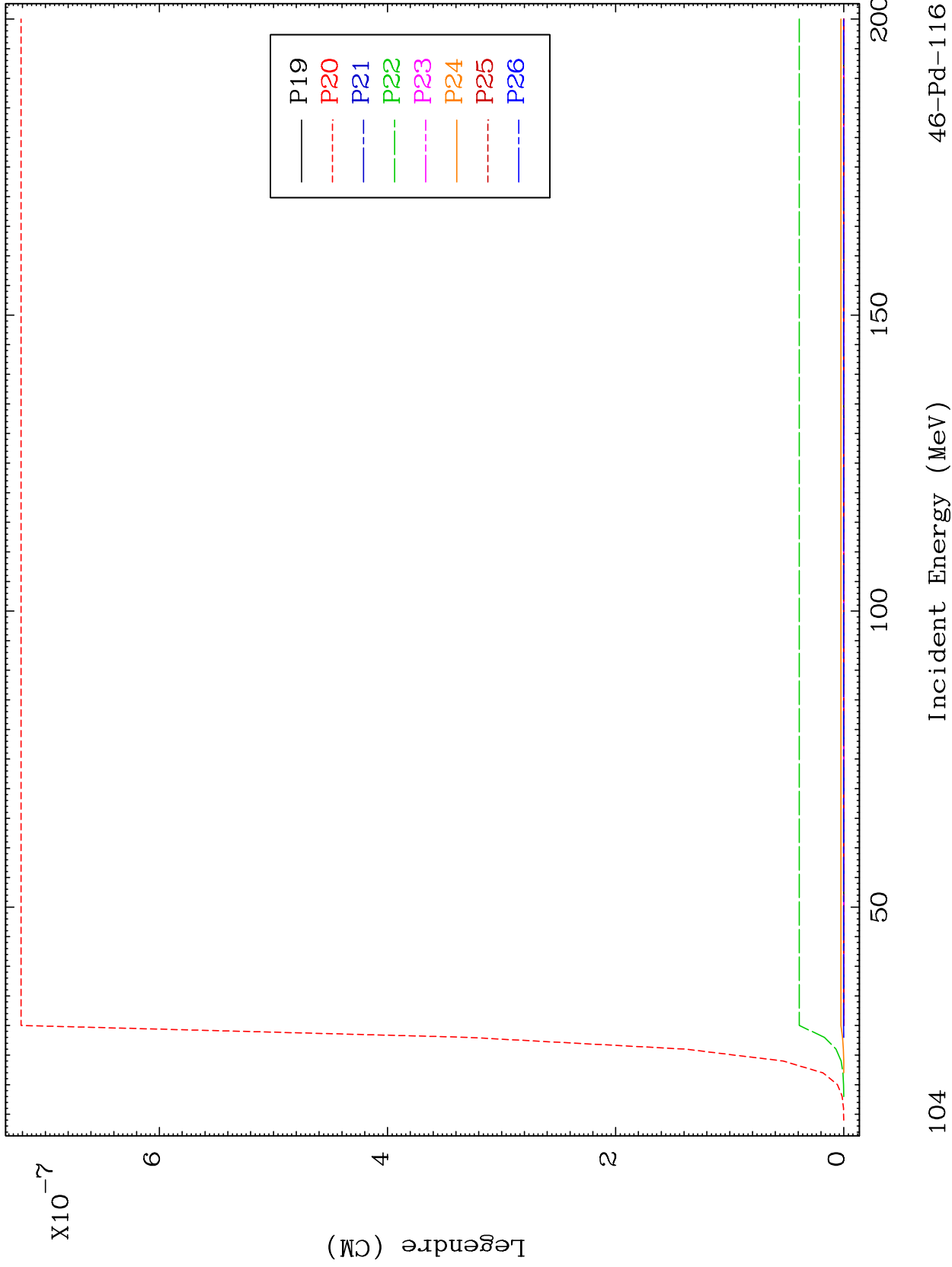
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

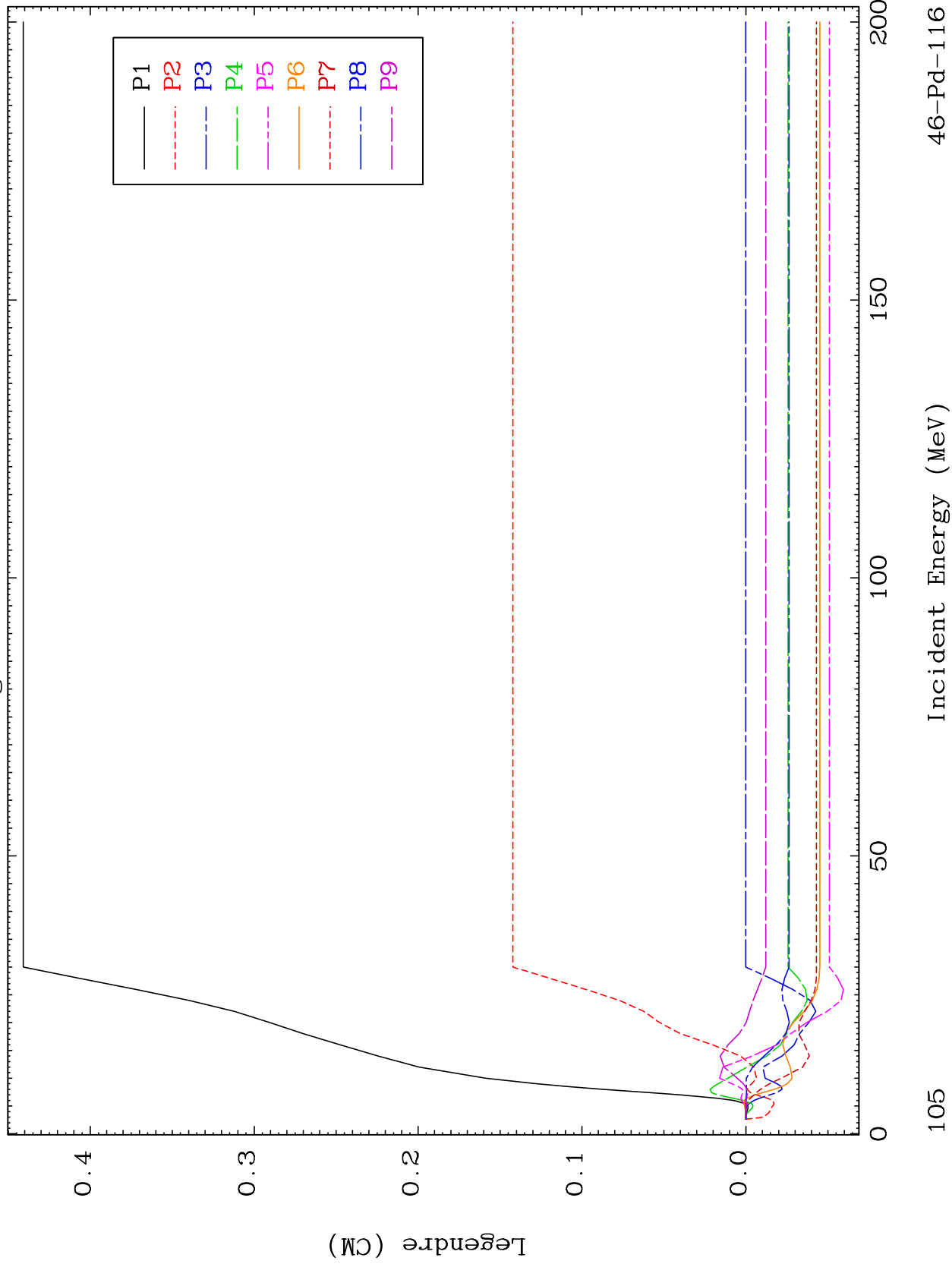
46-Pd-116



MAT 4667

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

46-Pd-116



46-Pd-116

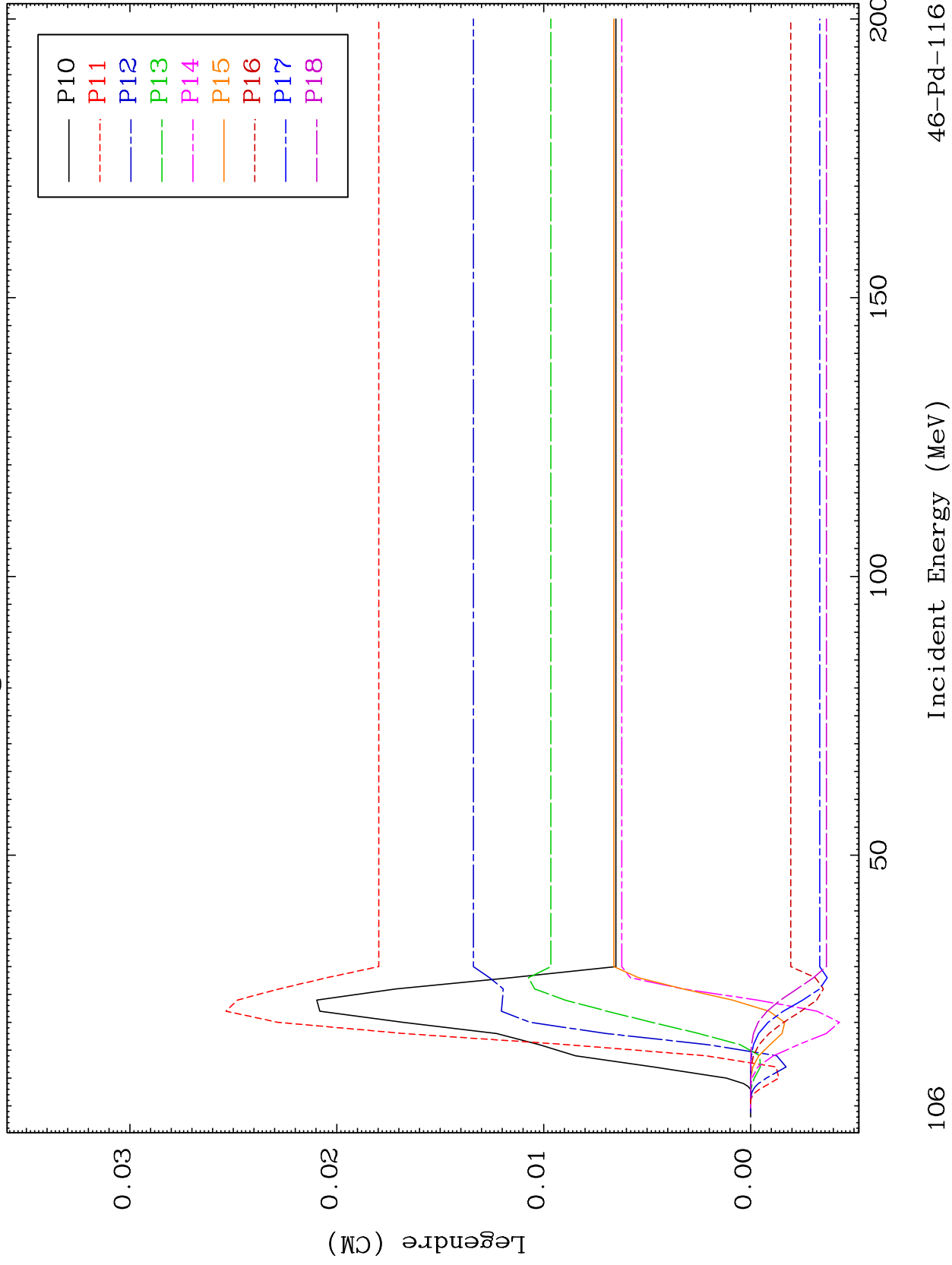
Incident Energy (MeV)

105

MAT 4667

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

46-Pd-116



106

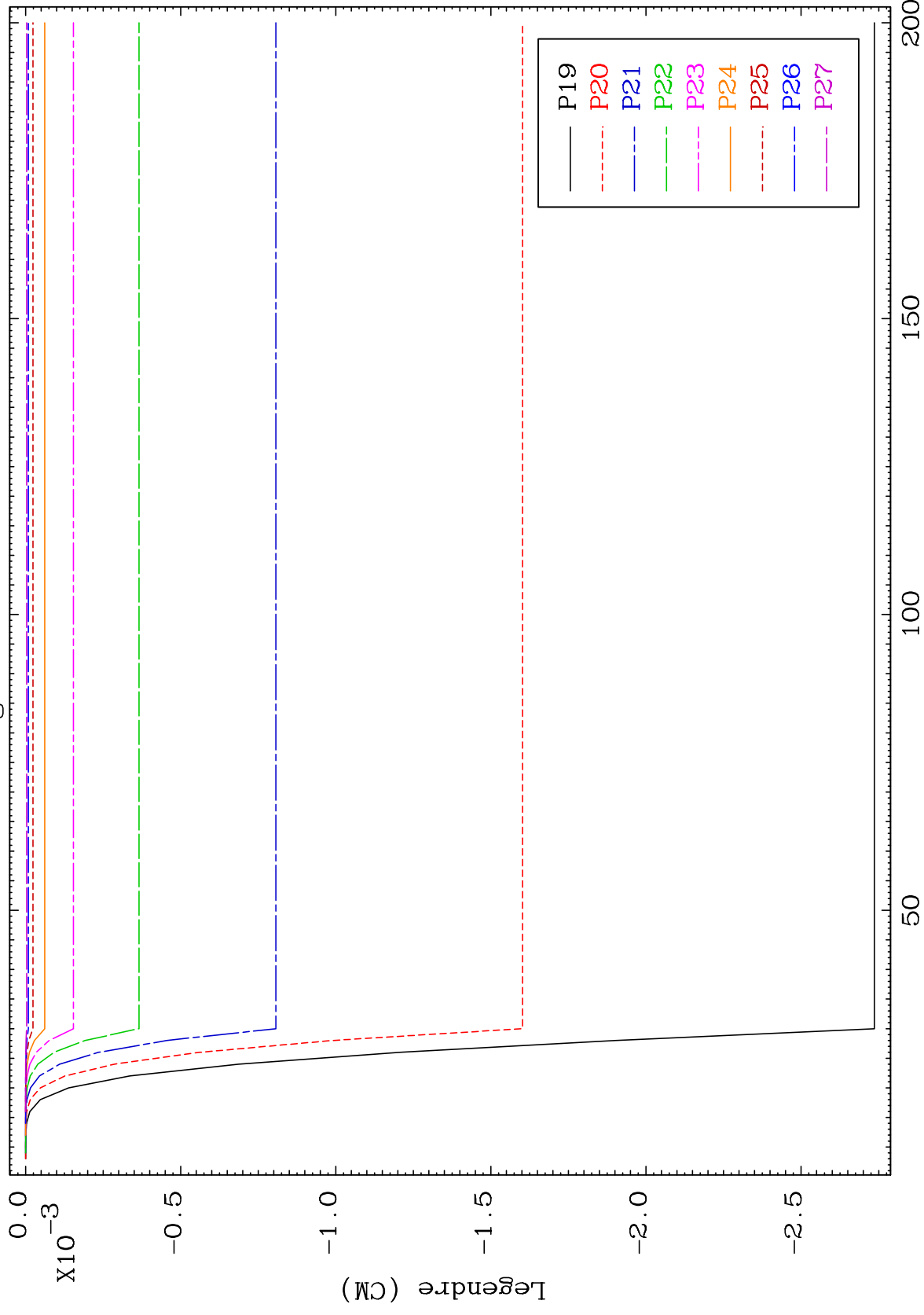
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

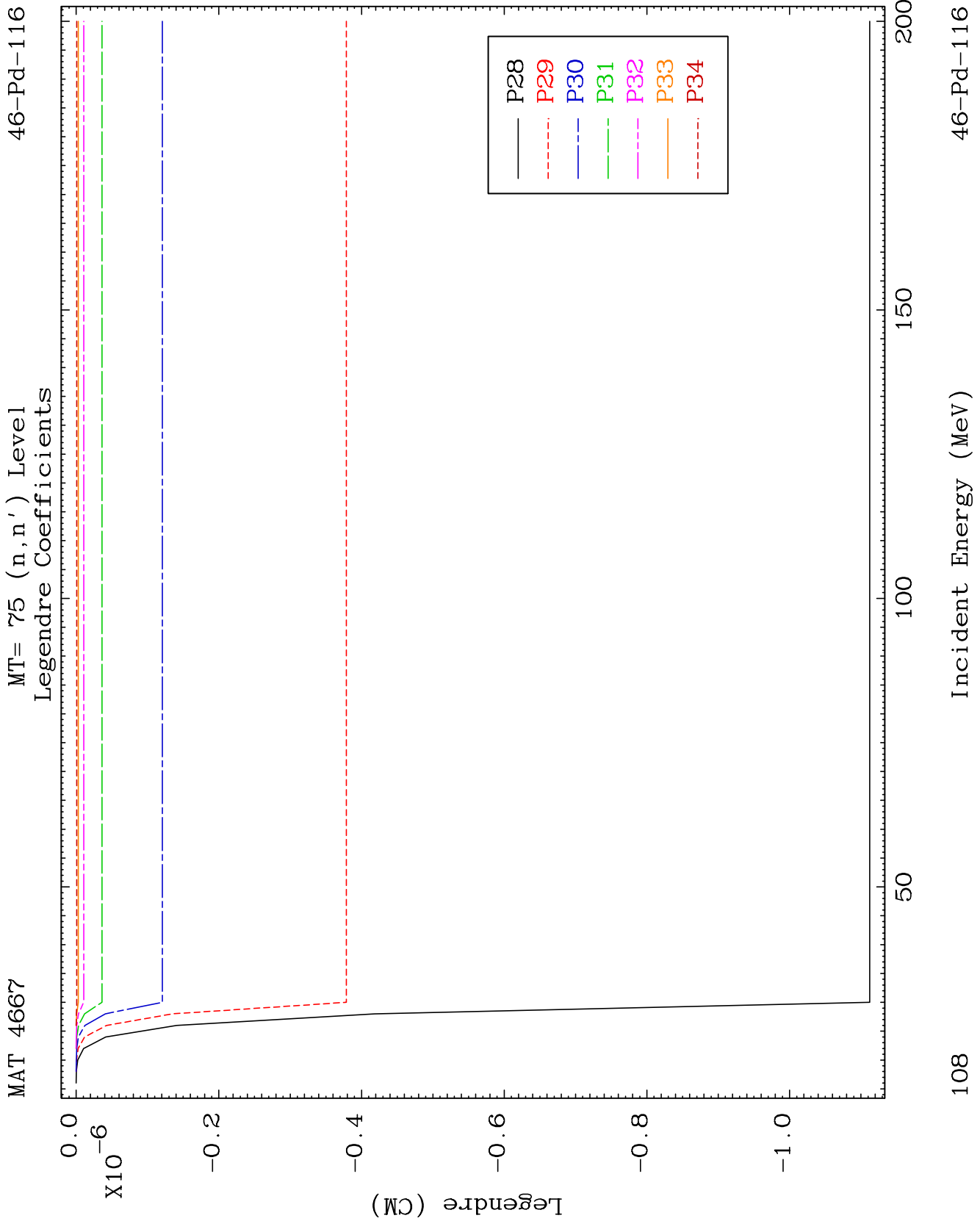
46-Pd-116



107

Incident Energy (MeV)

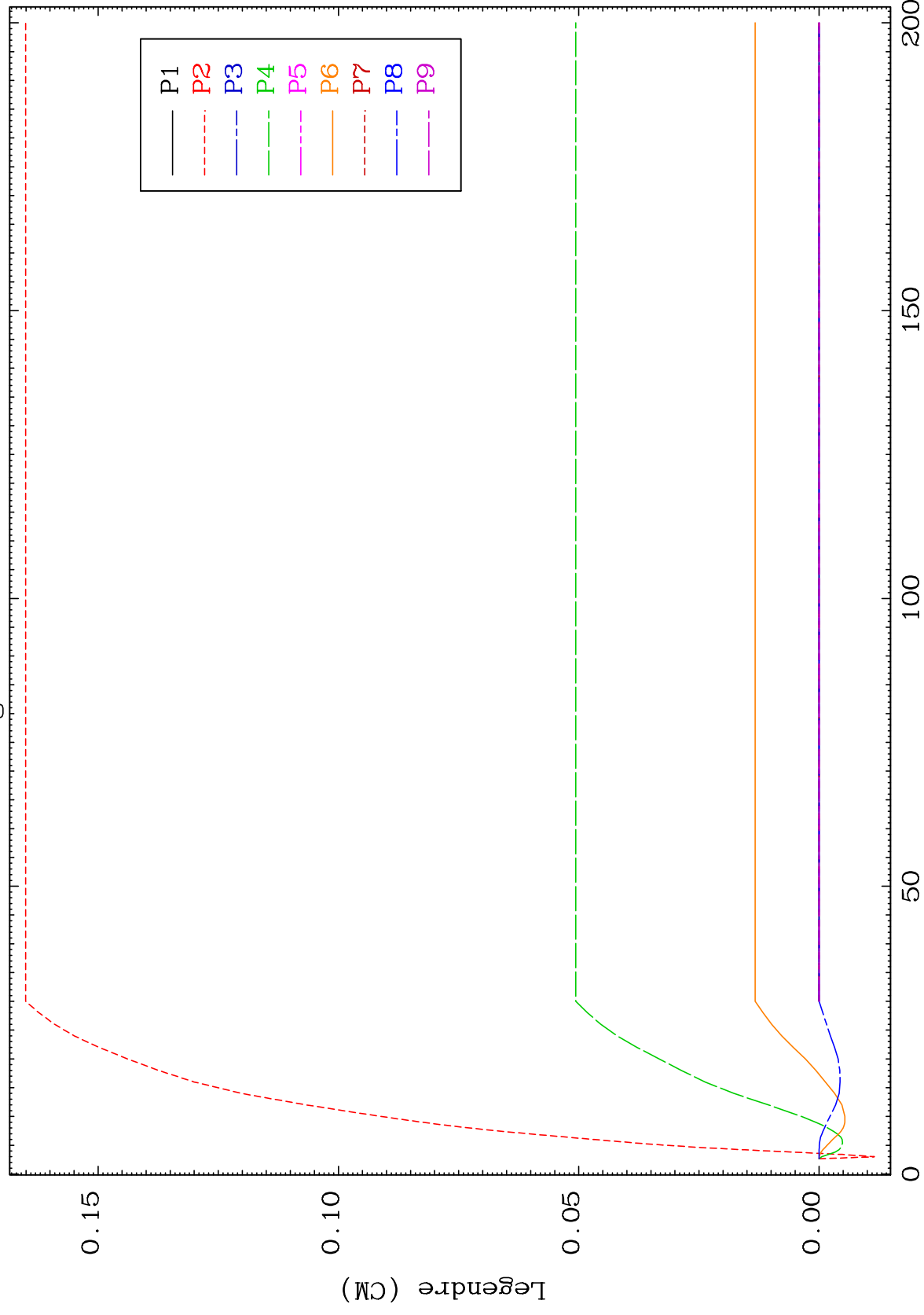
46-Pd-116



MAT 4667

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

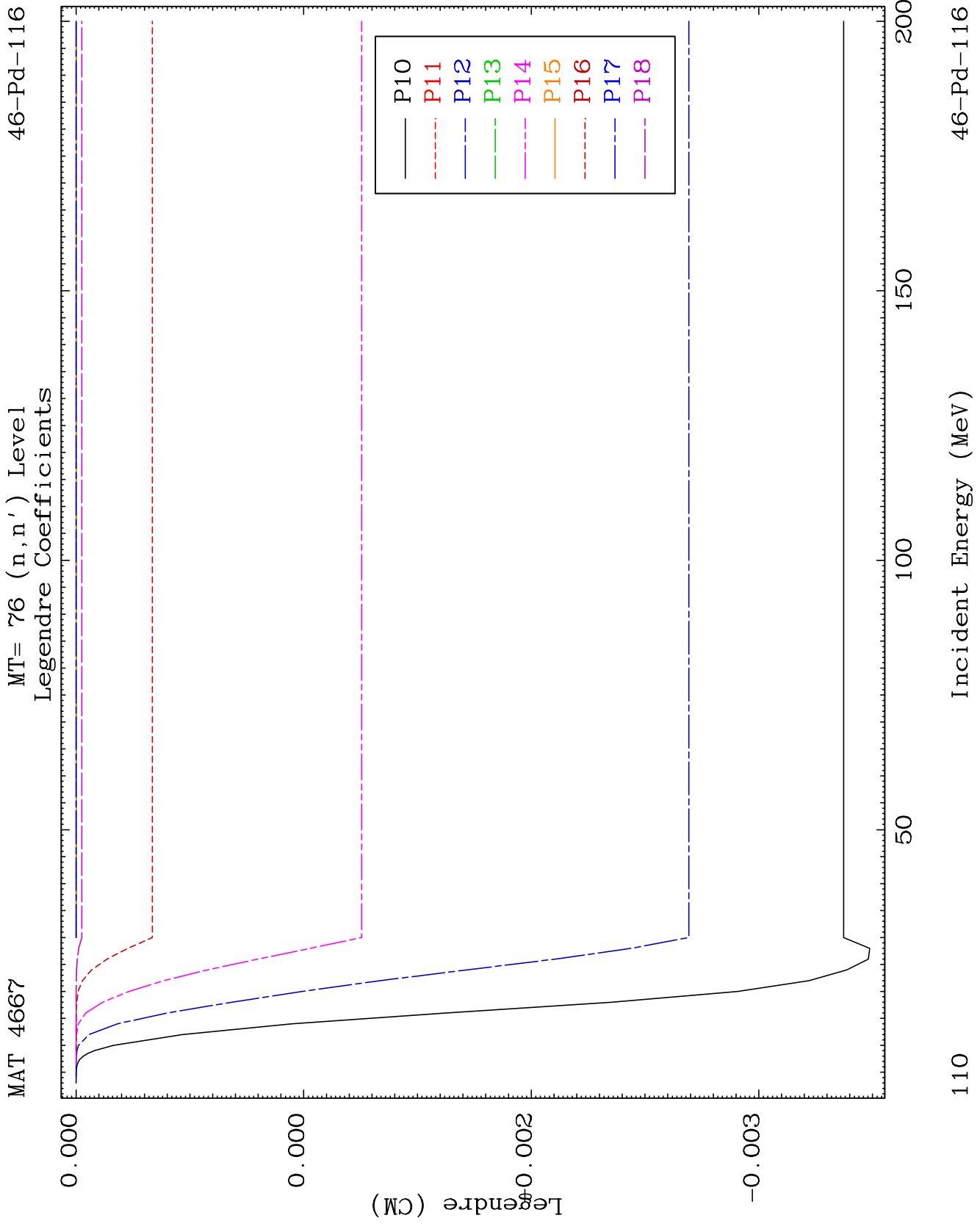
46-Pd-116

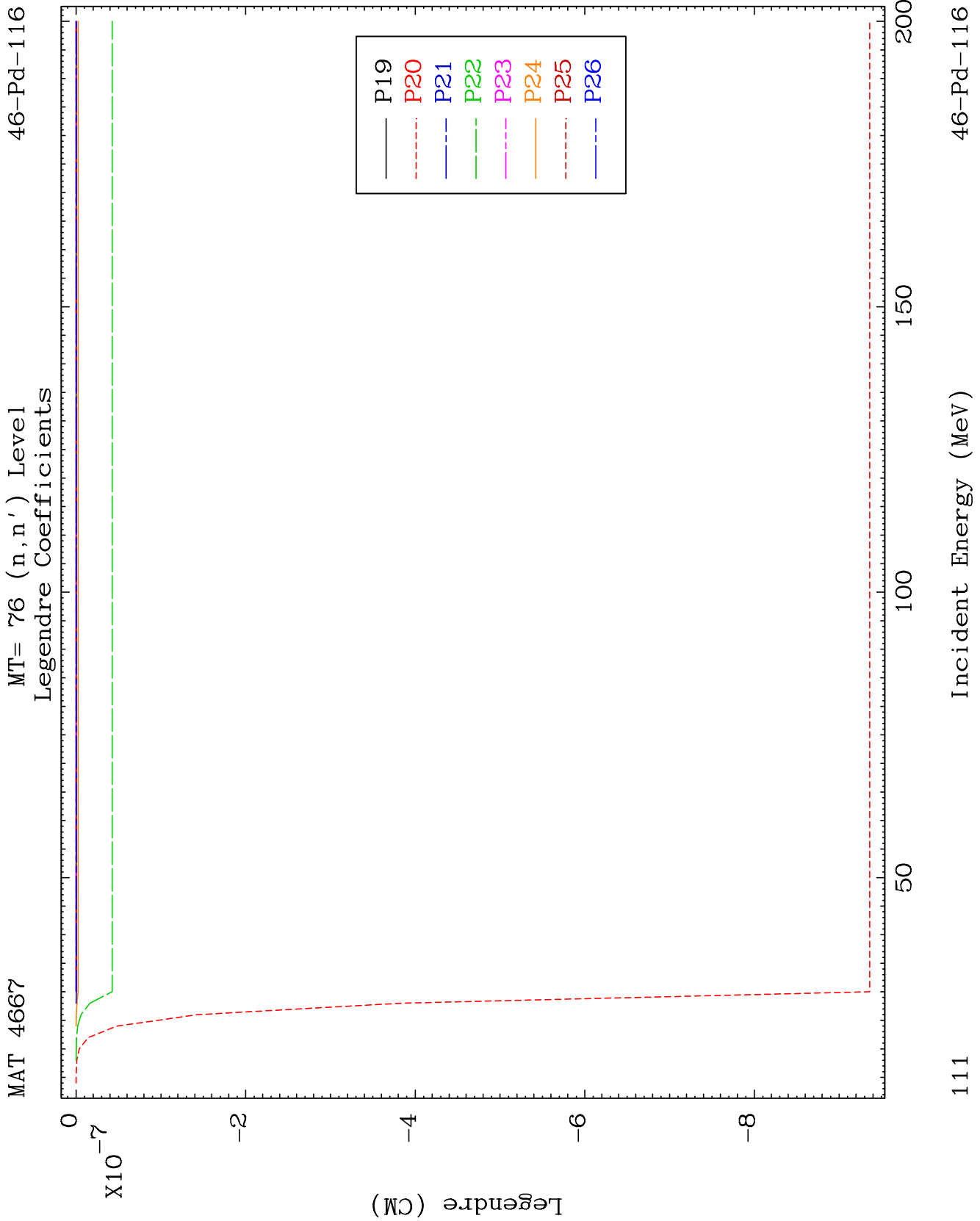


109

Incident Energy (MeV)

46-Pd-116

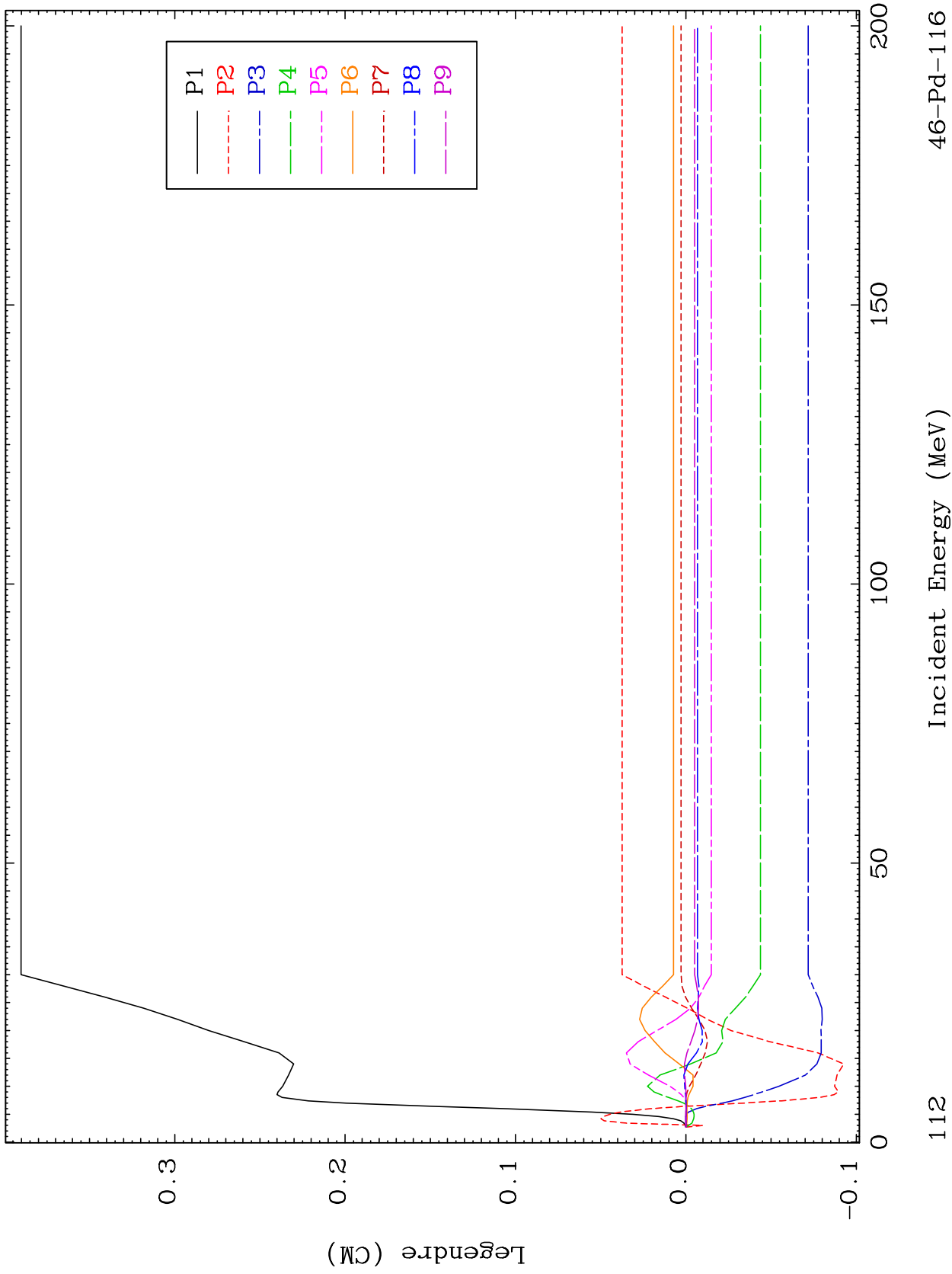




MAT 4667

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

46-Pd-116



46-Pd-116

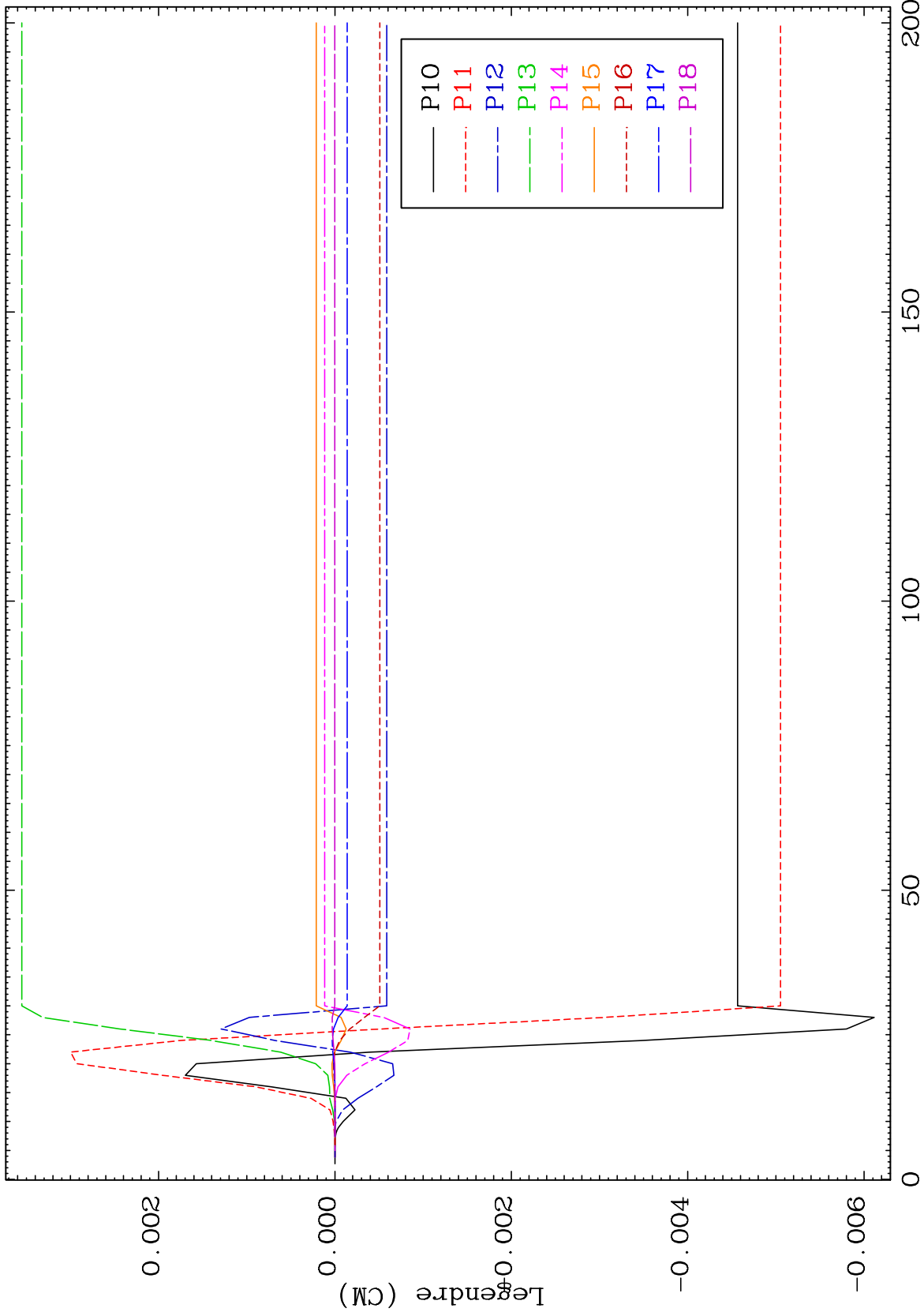
Incident Energy (MeV)

112

MAT 4667

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

46-Pd-116



113

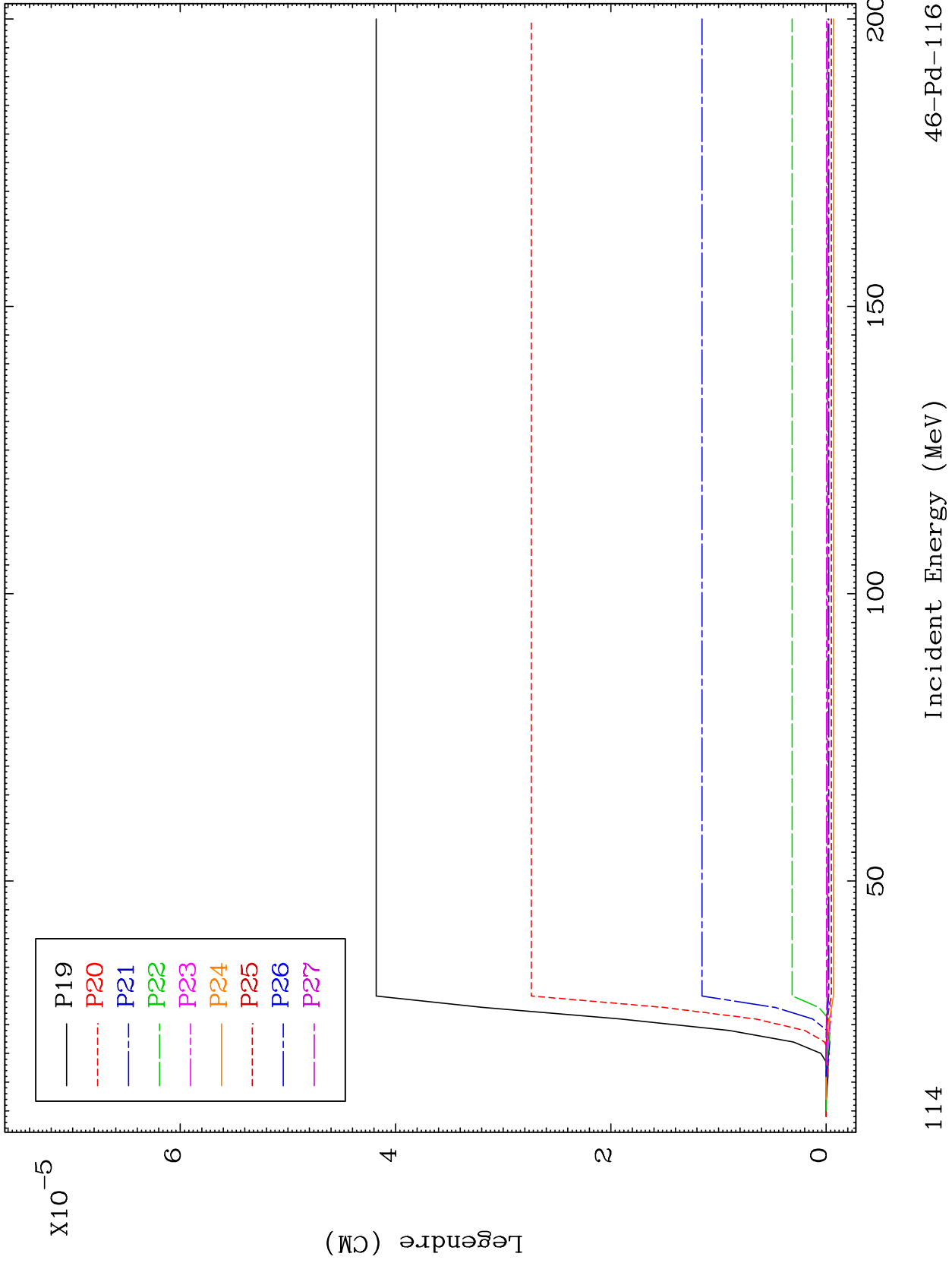
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

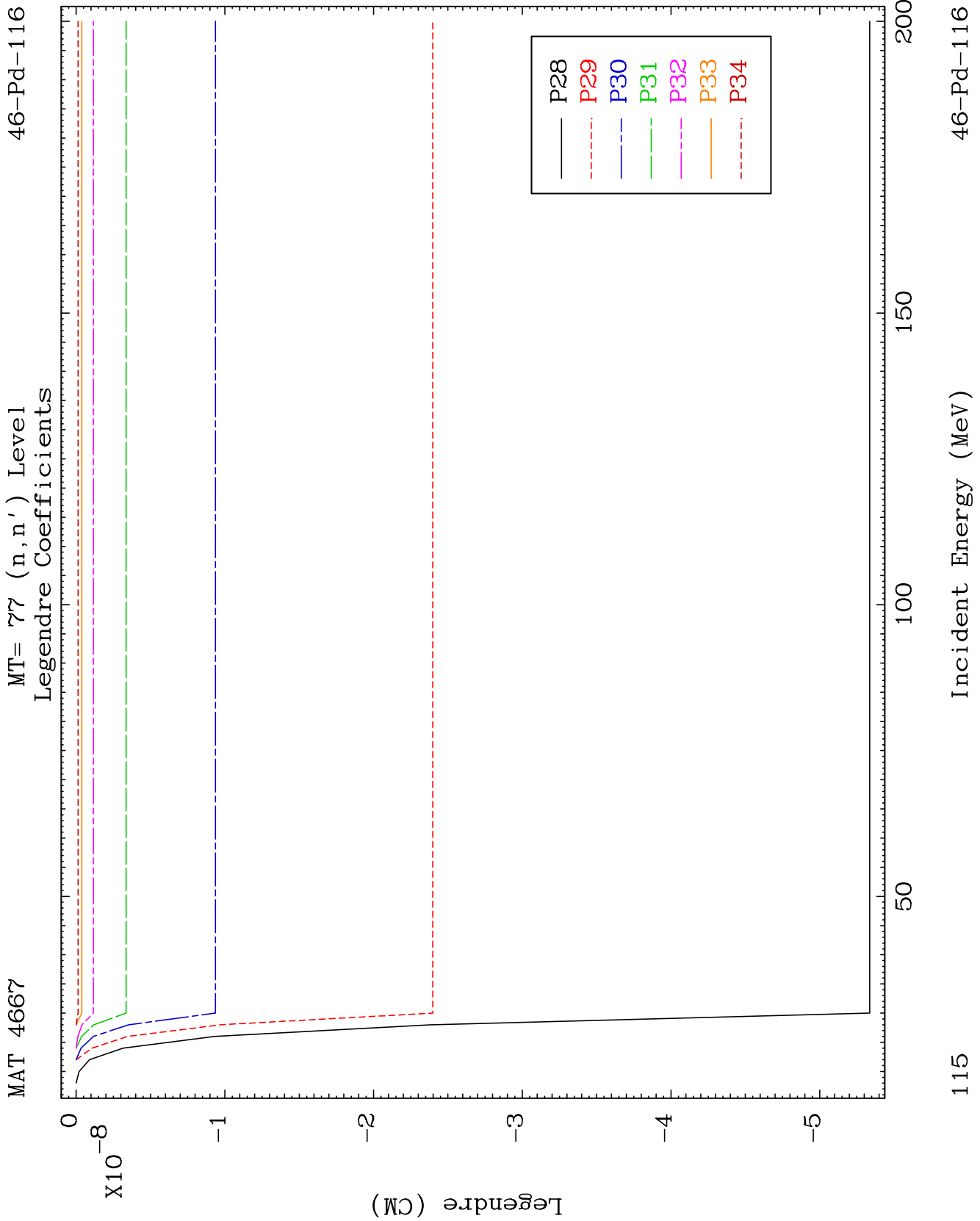
46-Pd-116



114

Incident Energy (MeV)

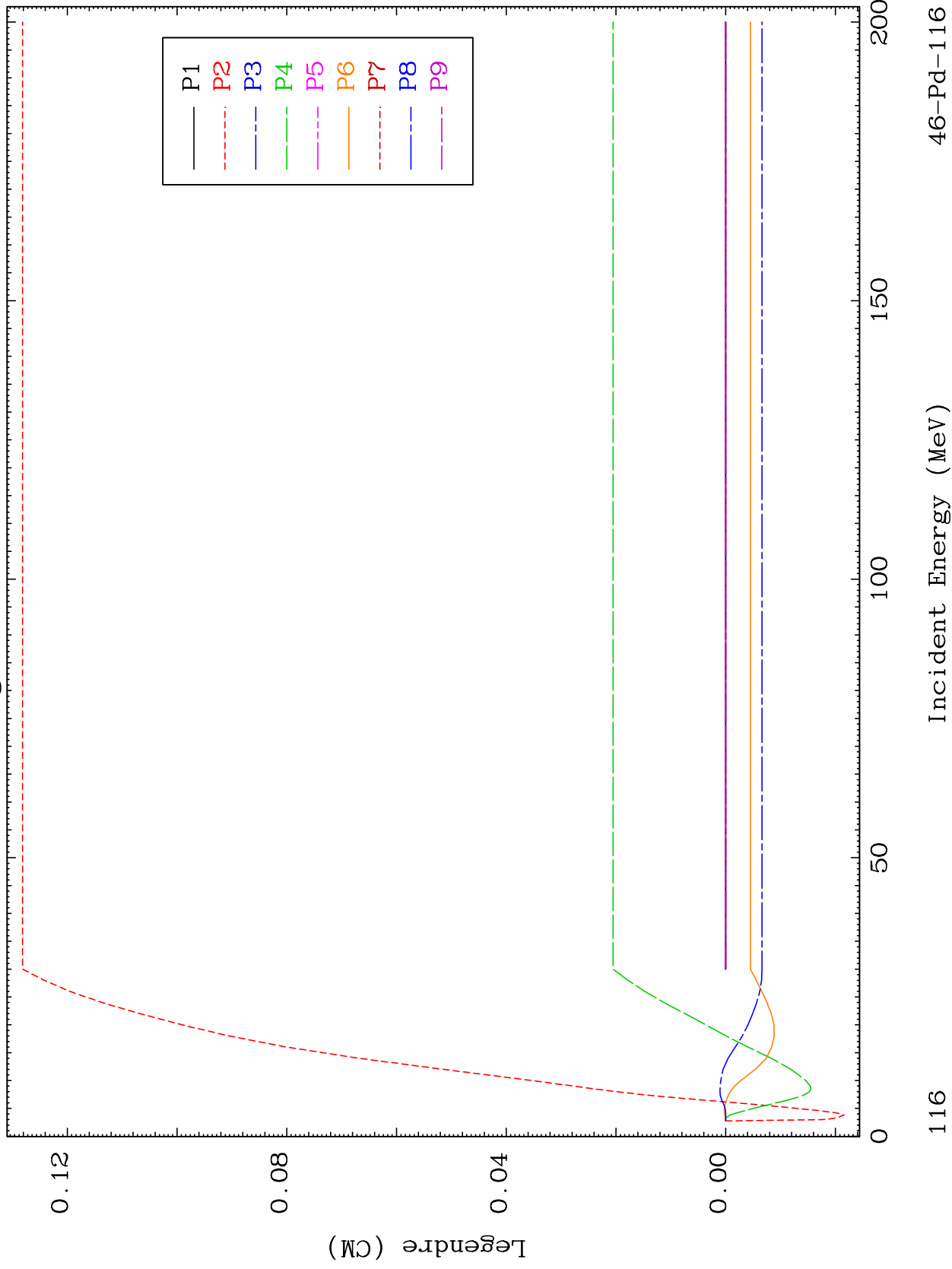
46-Pd-116



MAT 4667

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

46-Pd-116



46-Pd-116

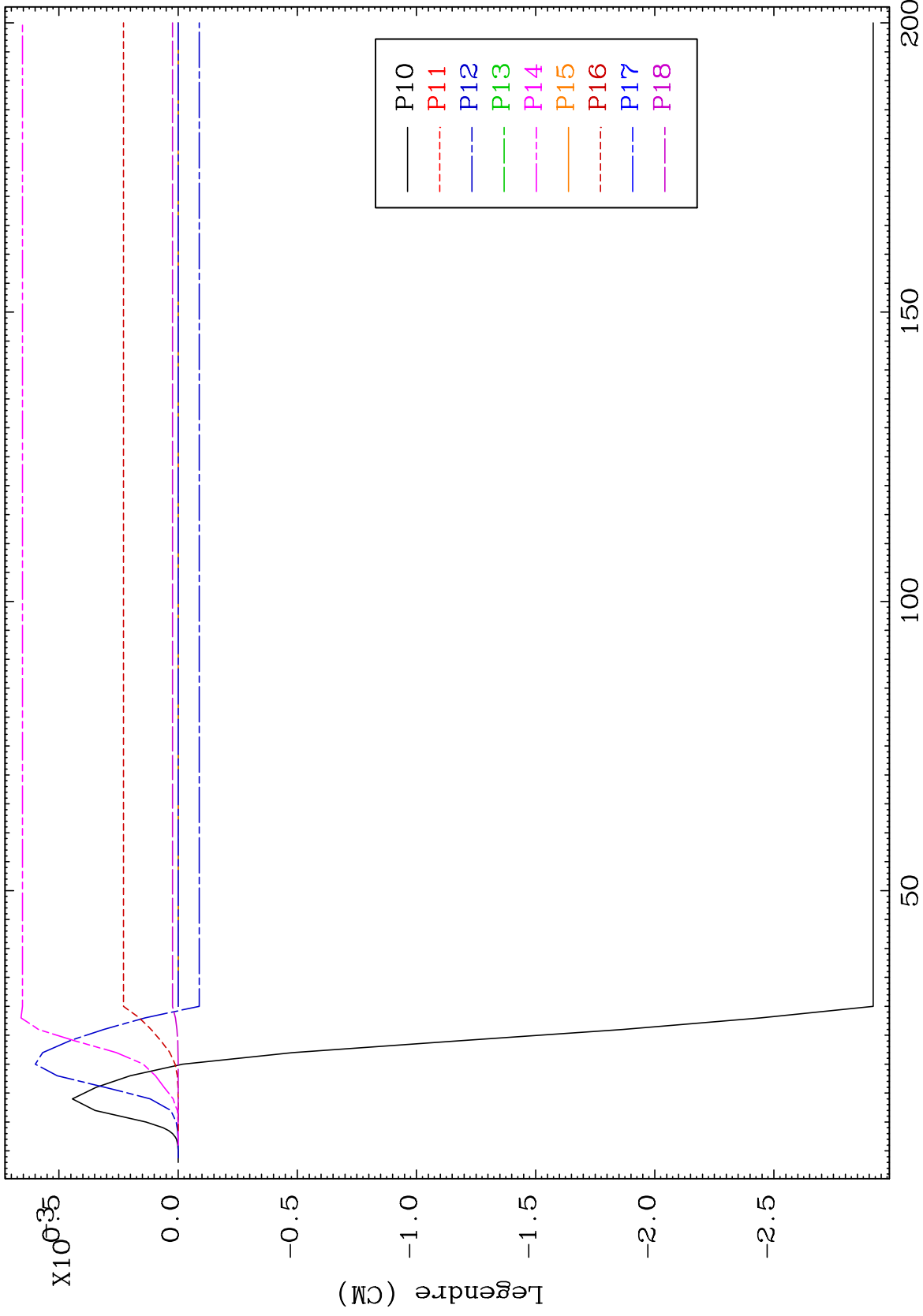
Incident Energy (MeV)

116

MAT 4667

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

46-Pd-116



117

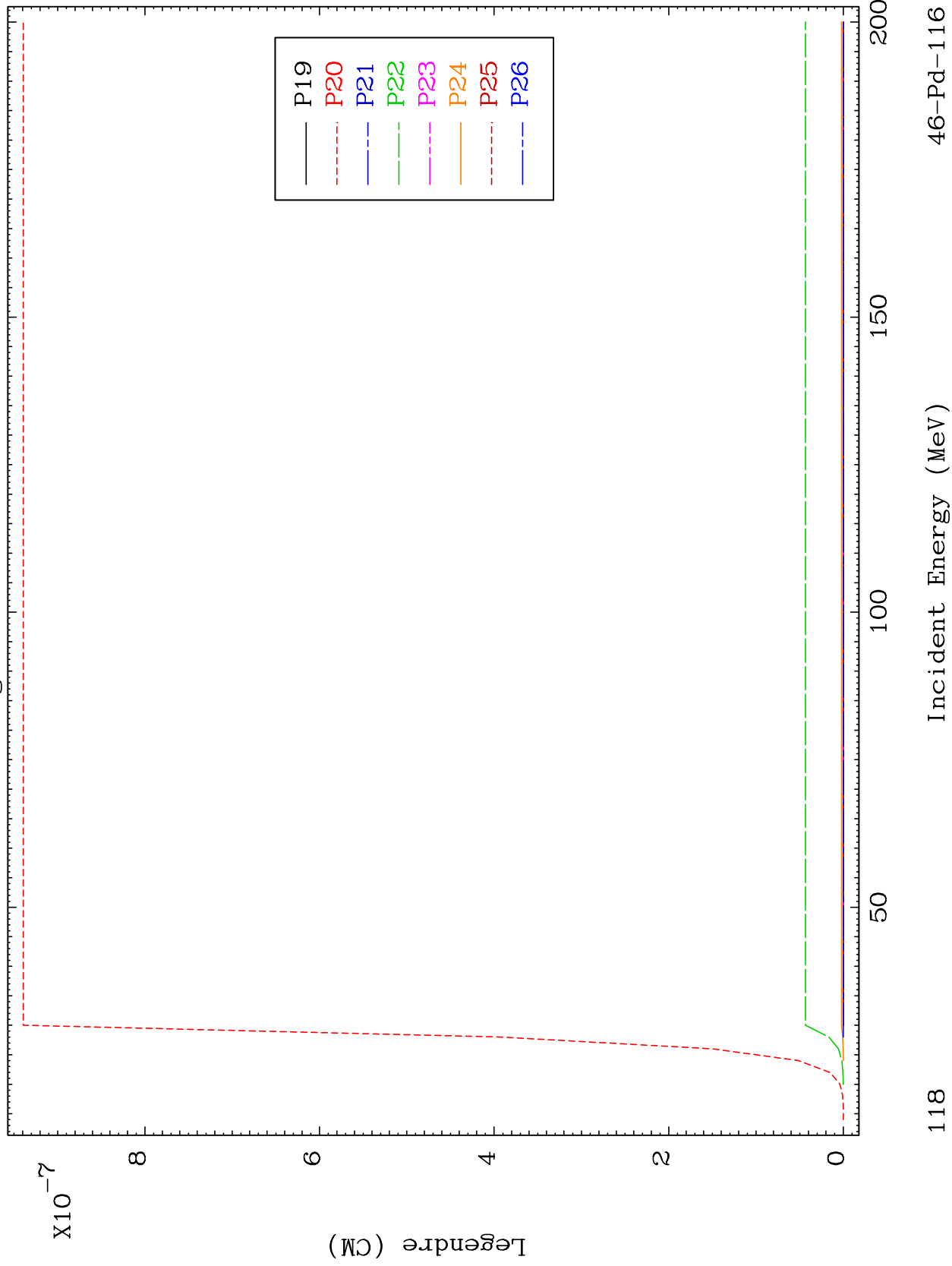
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



118

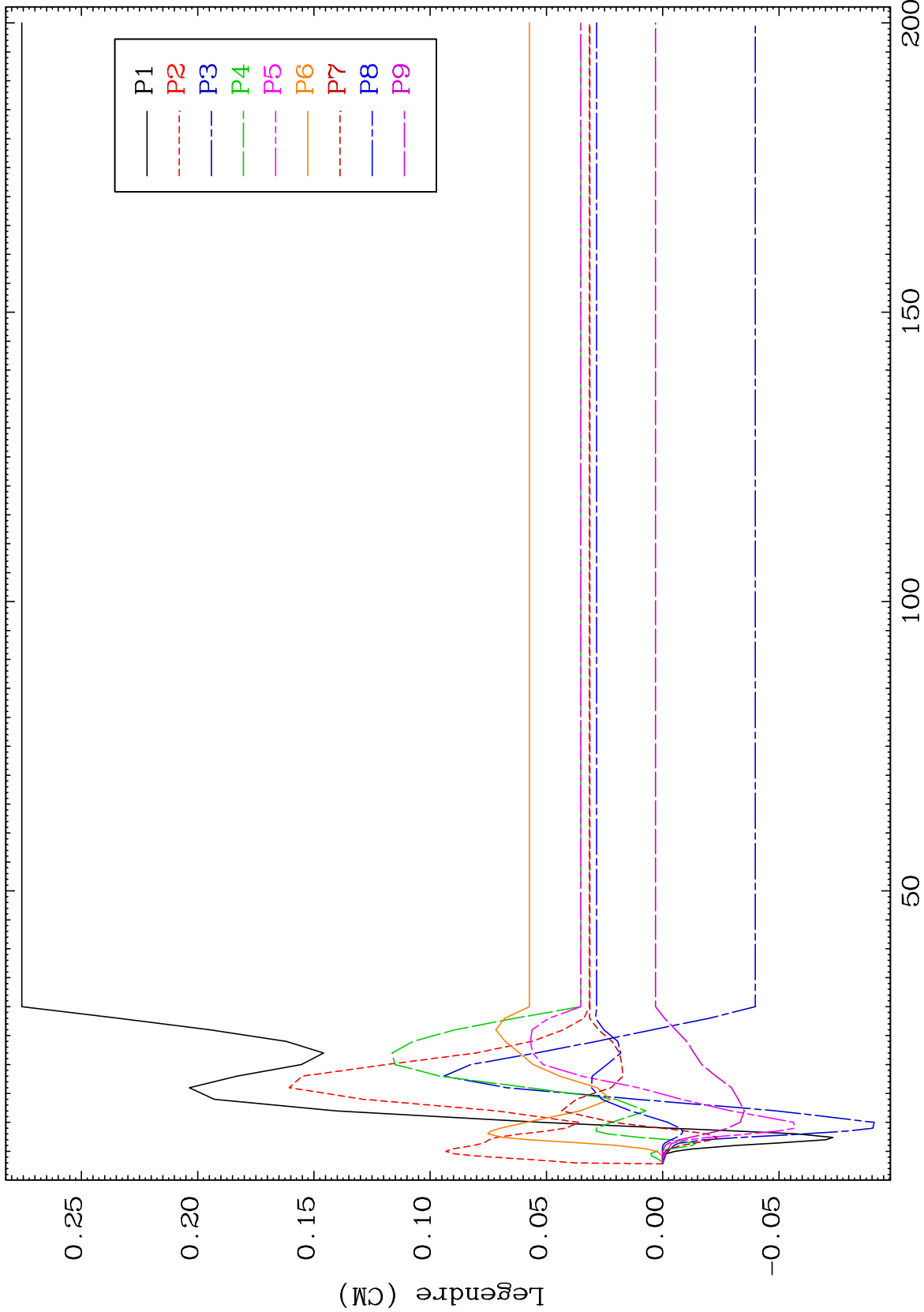
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

46-Pd-116



119

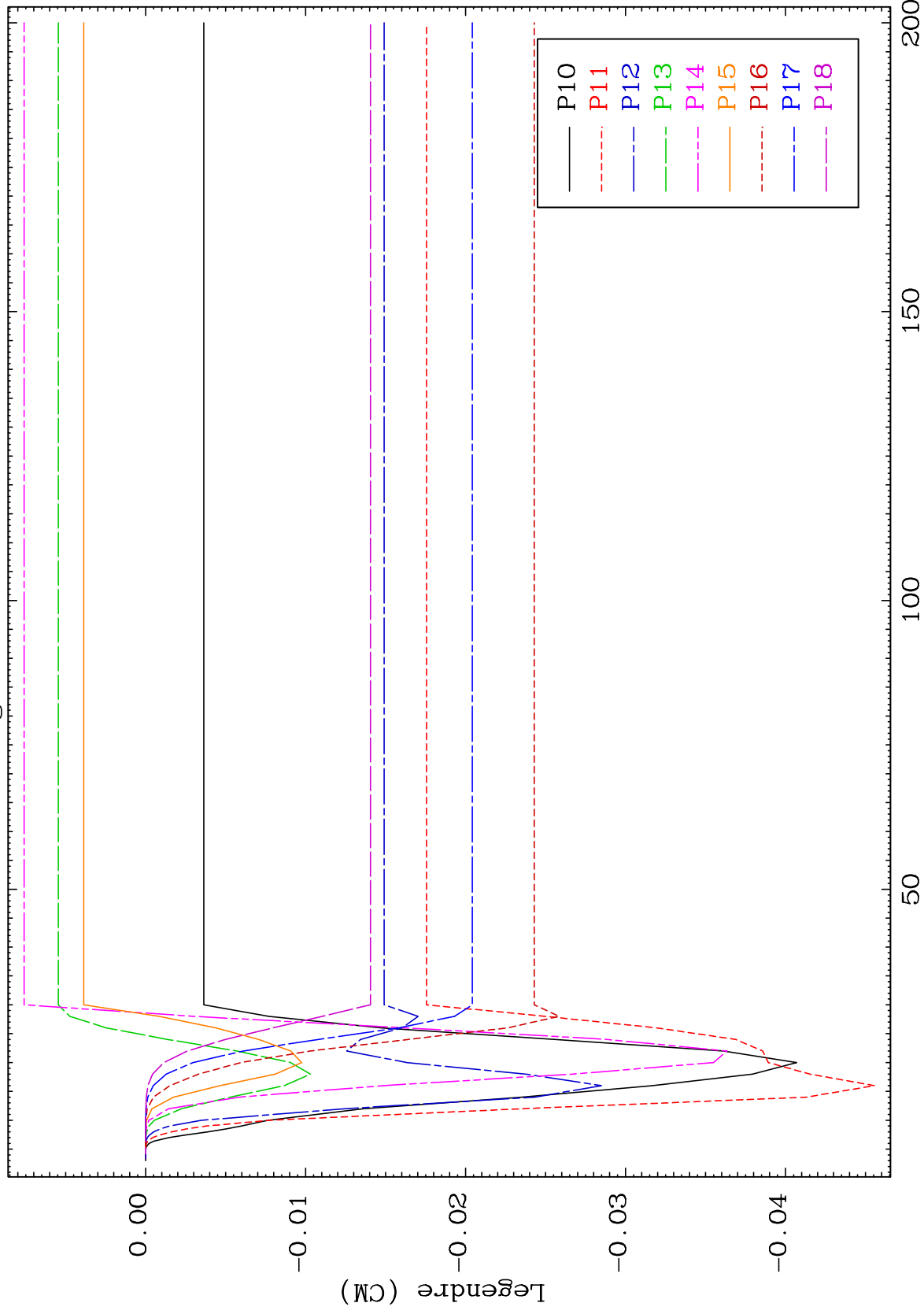
Incident Energy (MeV)

46-Pd-116

MAT 4667

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

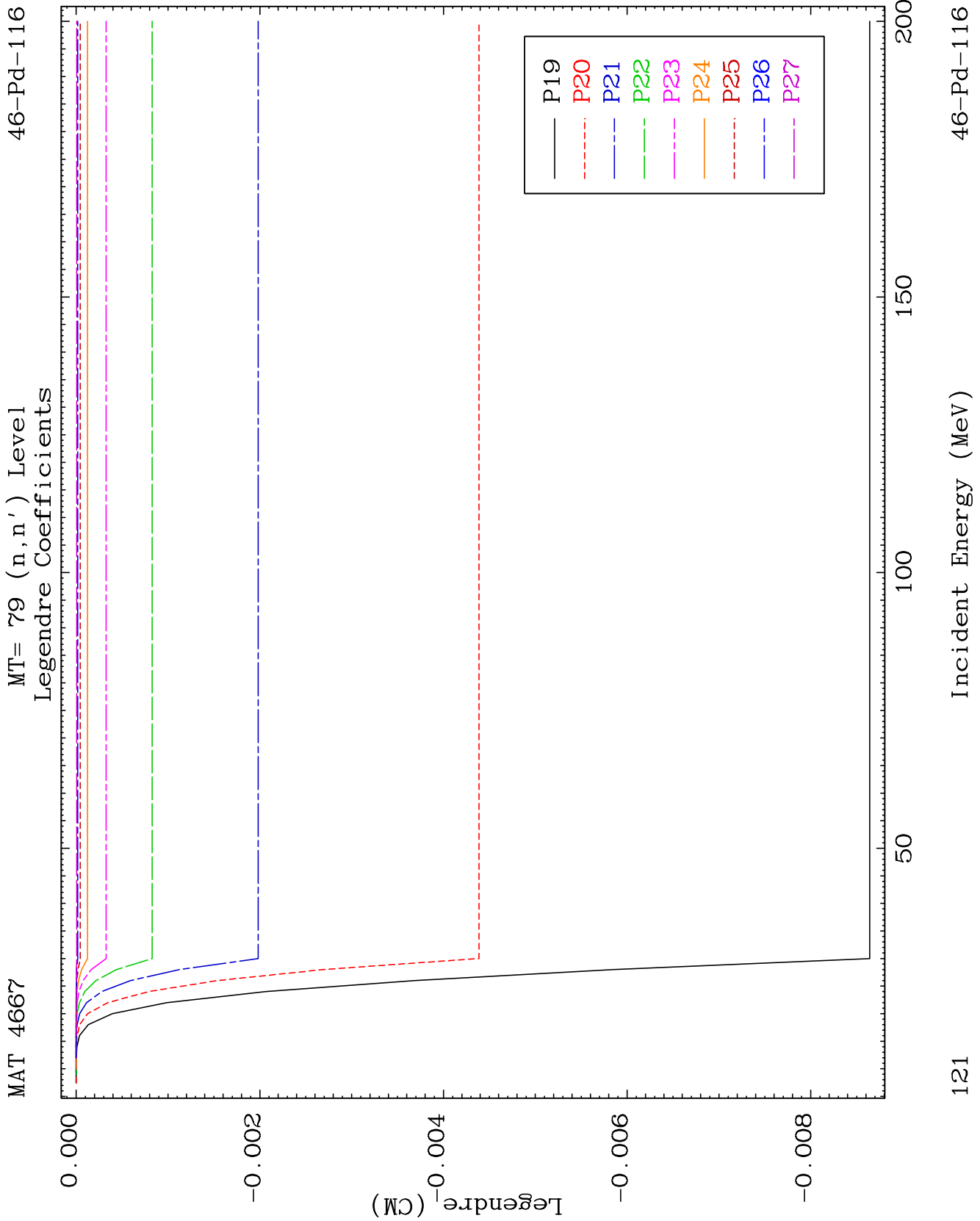
46-Pd-116

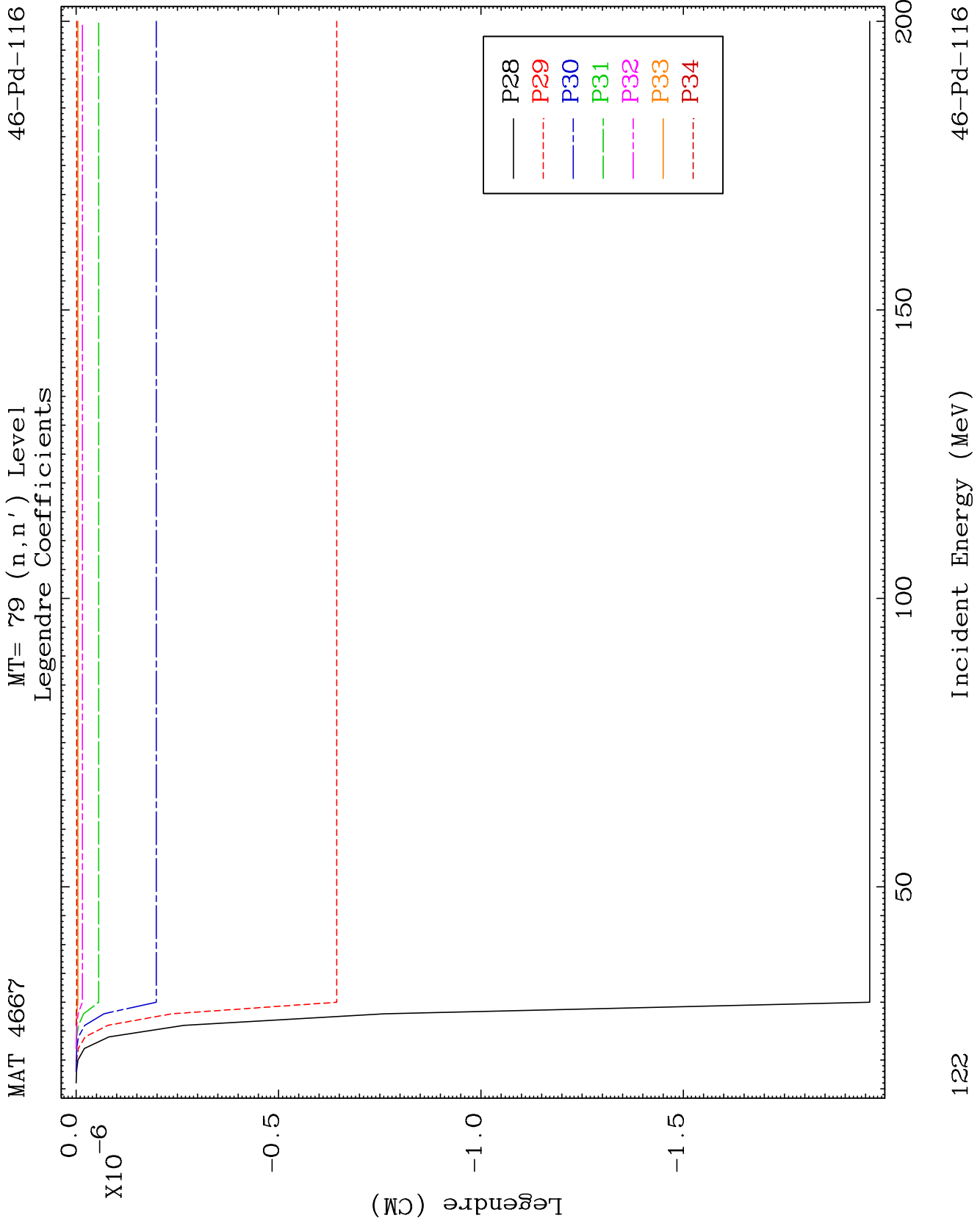


120

Incident Energy (MeV)

46-Pd-116

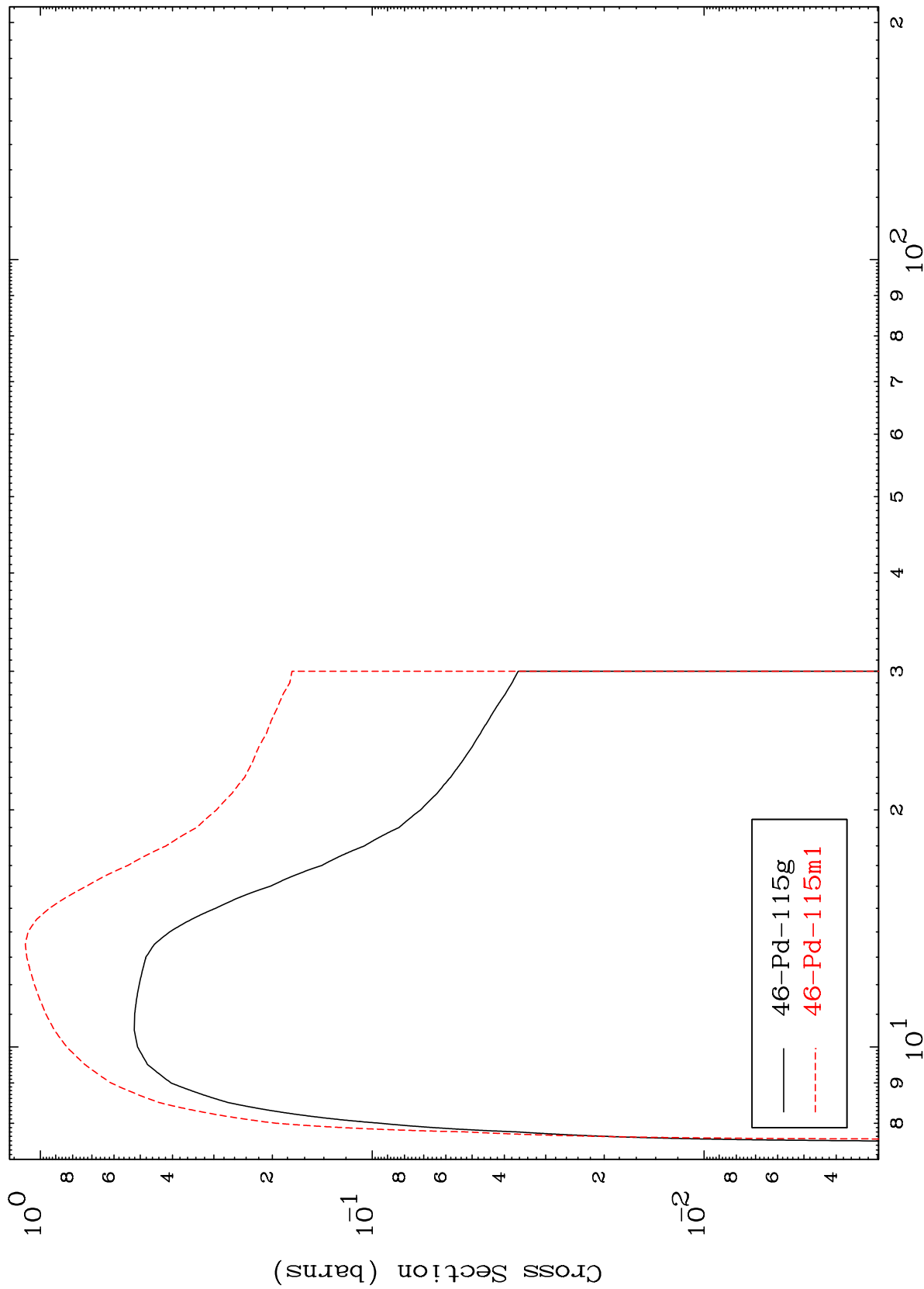




MAT 4667

46-Pd-116

(n,2n)
Radionuclide Production Cross Section



123

Incident Energy (MeV)

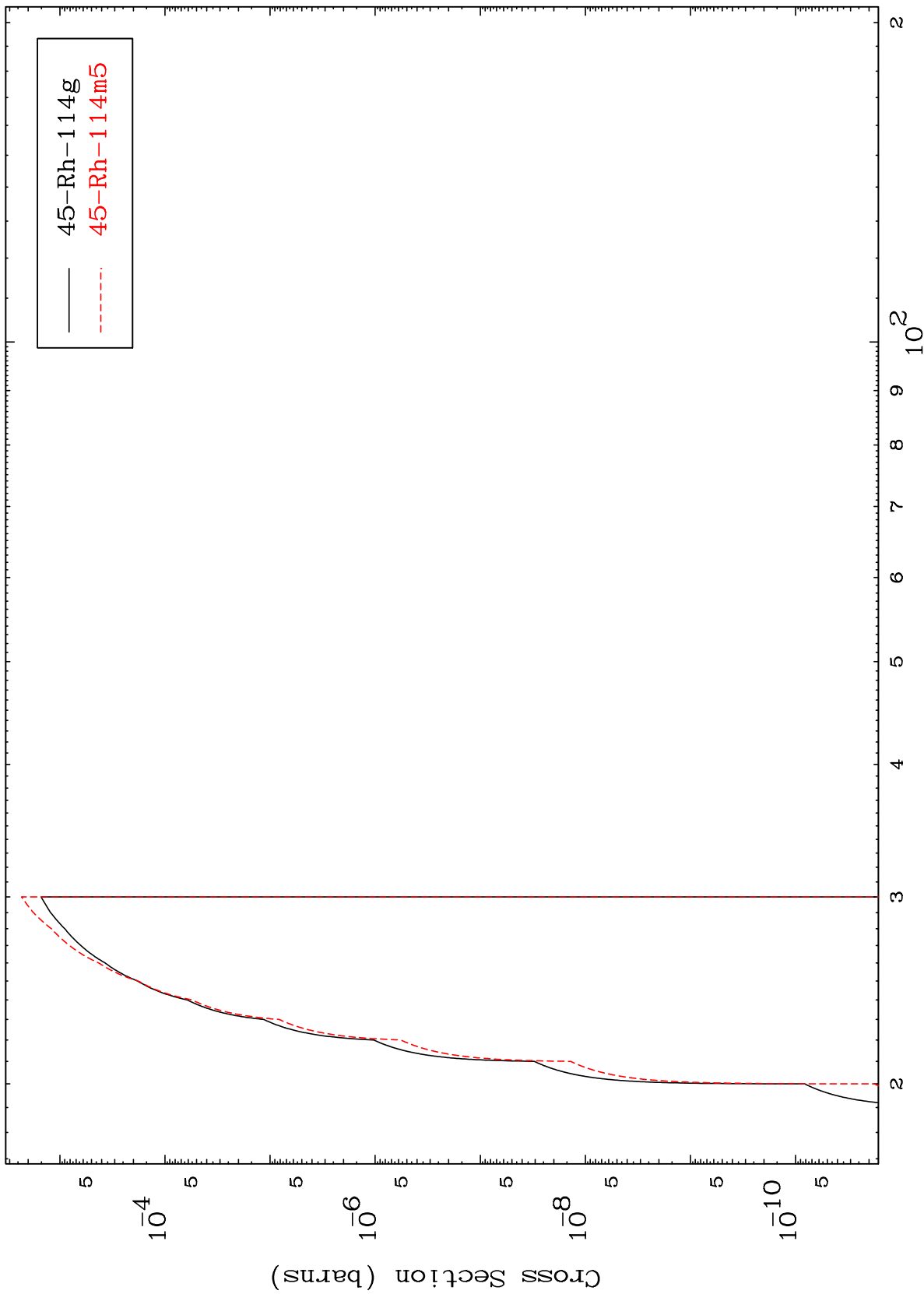
46-Pd-116

MAT 4667

(n,n') d

46-Pd-116

Radionuclide Production Cross Section



124

Incident Energy (MeV)

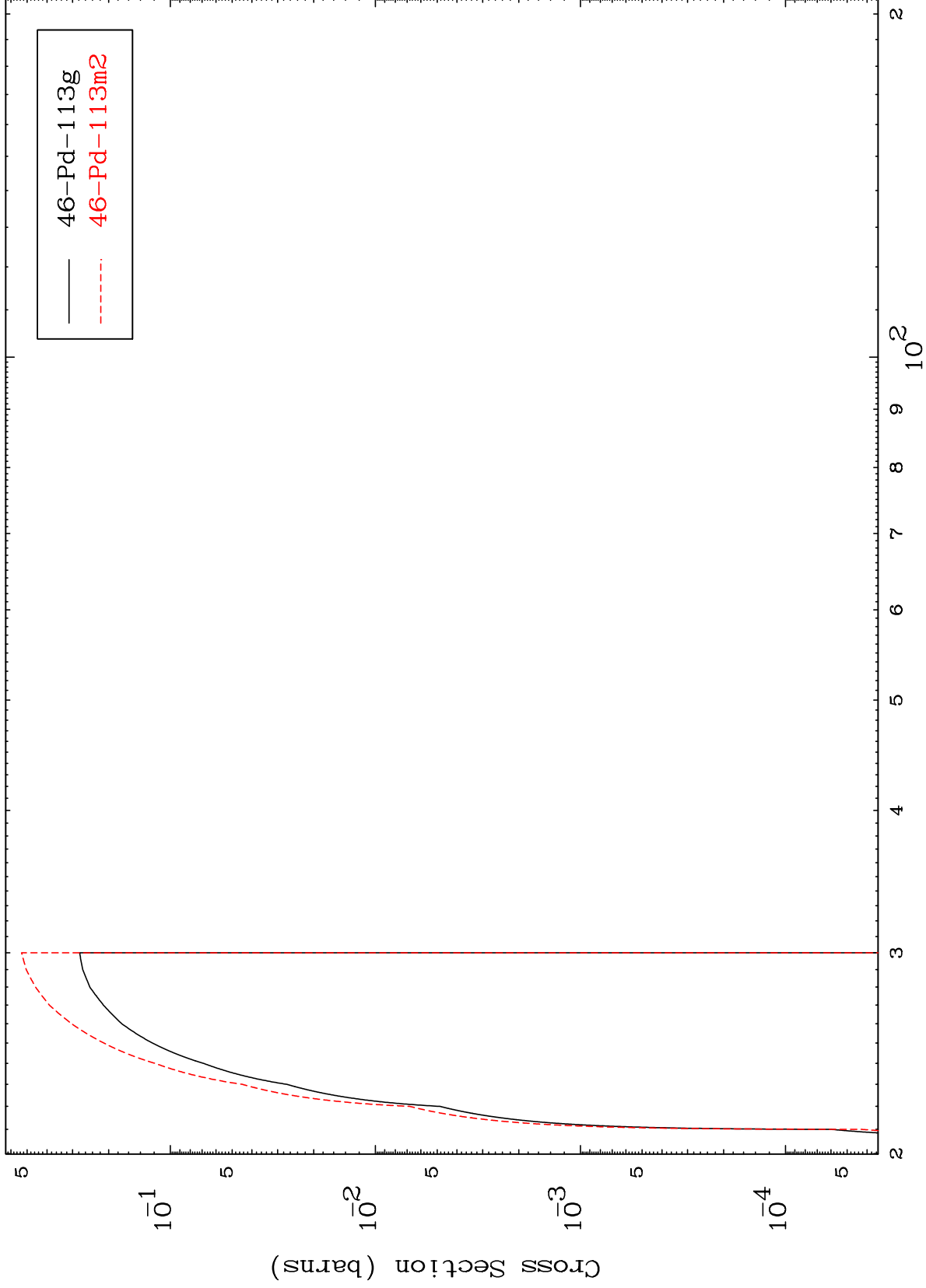
46-Pd-116

MAT 4667

(n,4n)

46-Pd-116

Radionuclide Production Cross Section



125

Incident Energy (MeV)

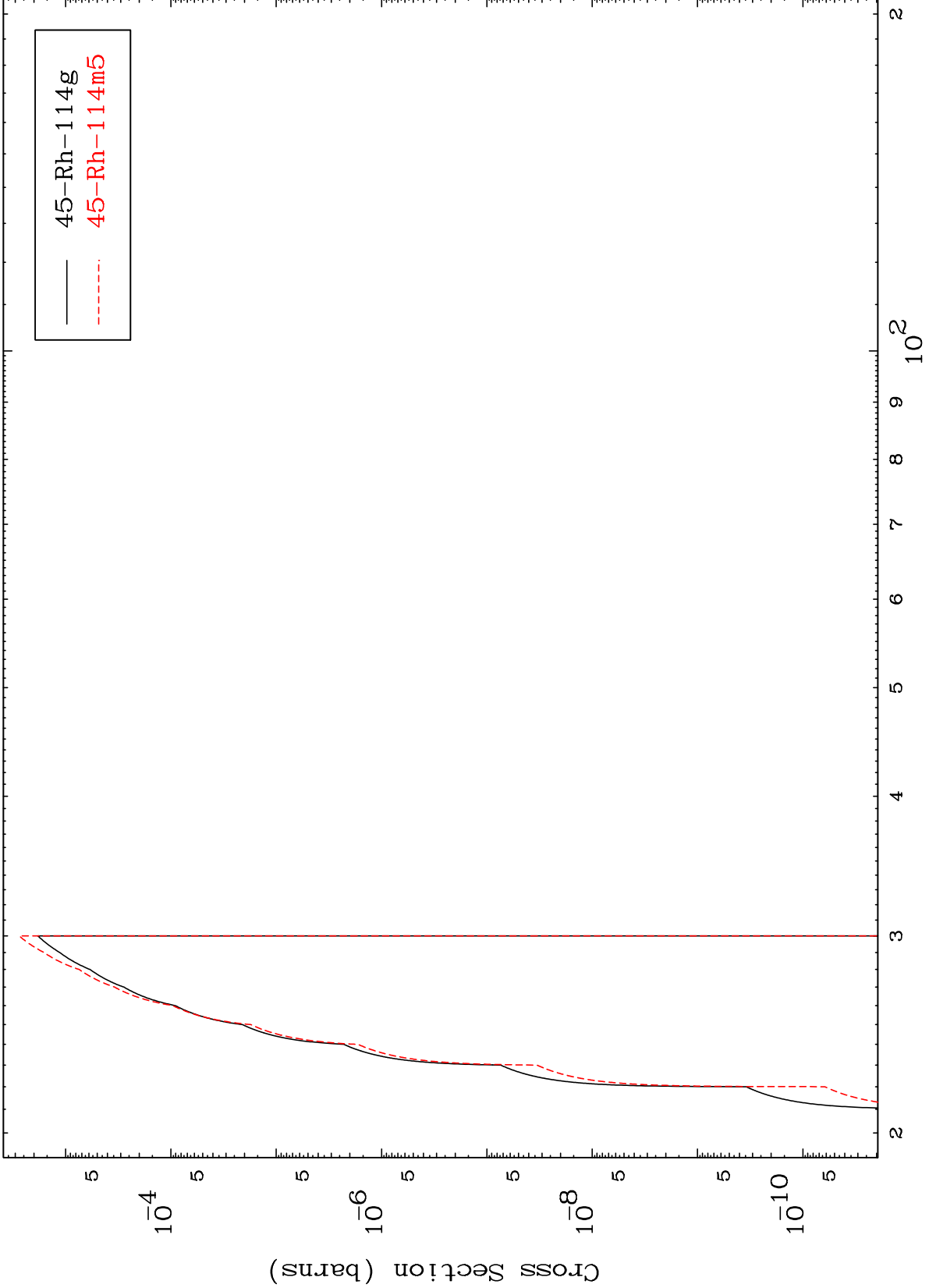
46-Pd-116

MAT 4667

(n,2n) p

46-Pd-116

Radionuclide Production Cross Section



45-Rh-114g
45-Rh-114m5

126

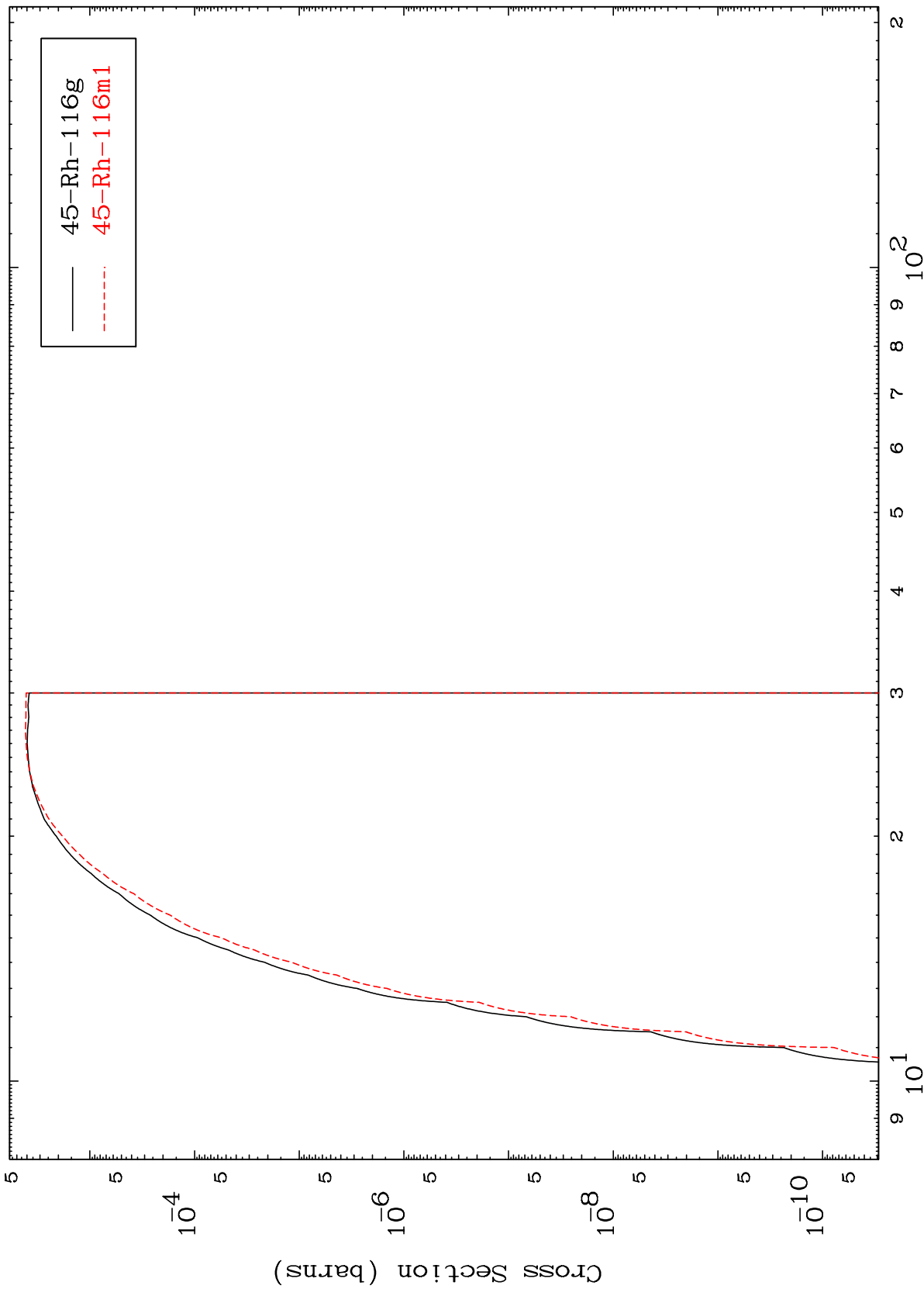
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(n,p)
Radionuclide Production Cross Section



127

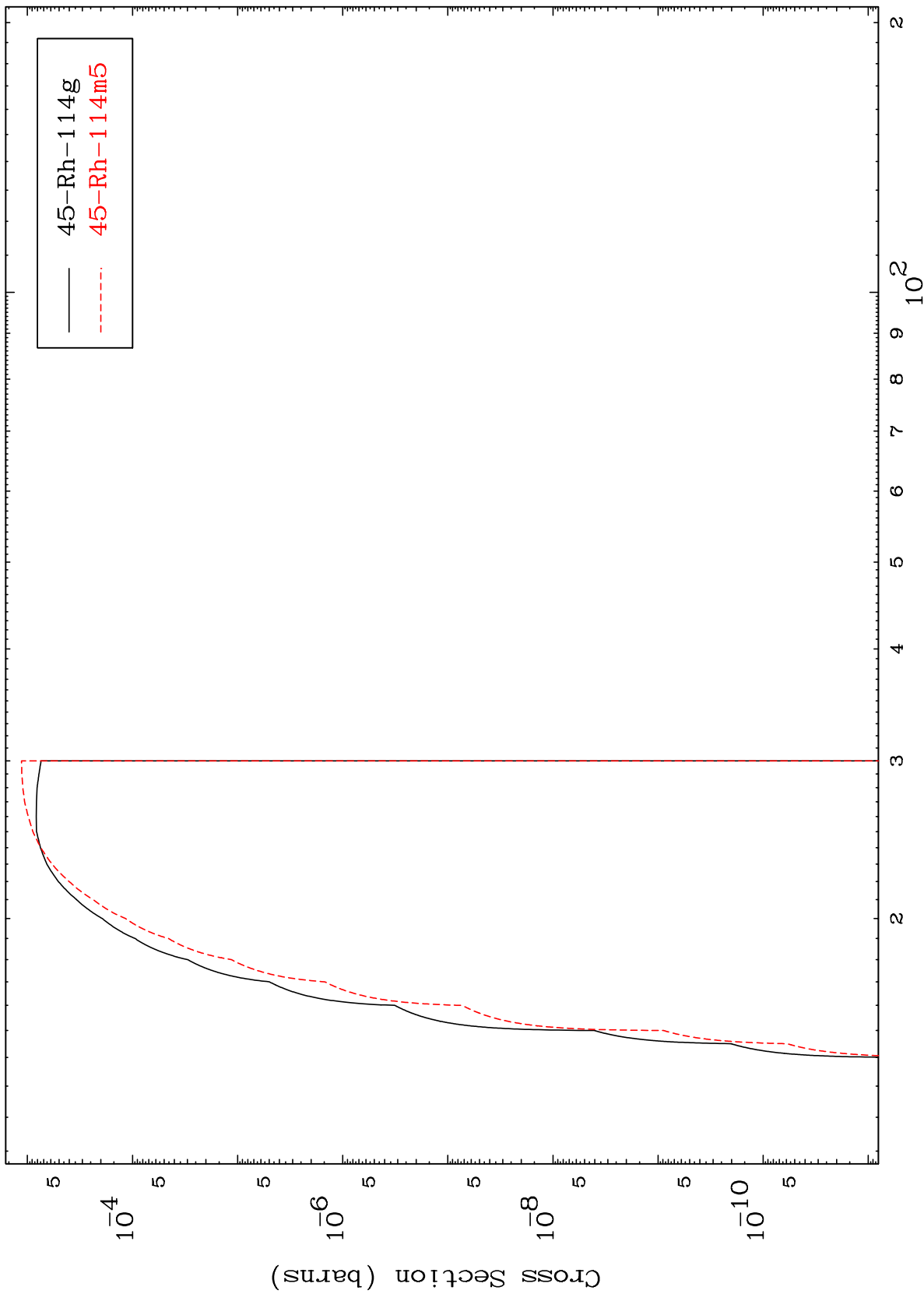
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(n,t)
Radionuclide Production Cross Section



45-Rh-114g
45-Rh-114m5

128

46-Pd-116

Incident Energy (MeV)