

Program EVALPLOT
(Version 2021-1)

by

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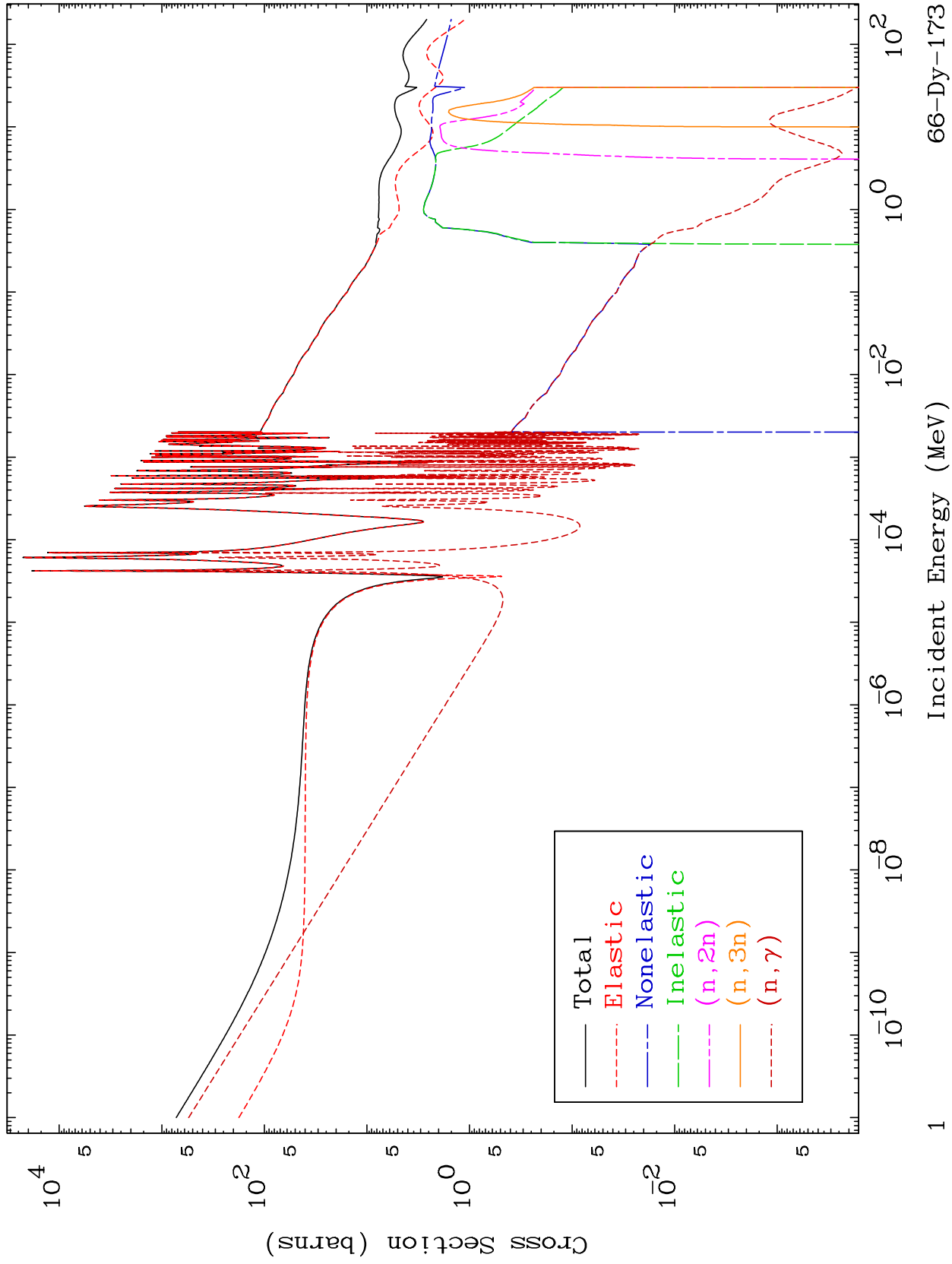
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6676

Neutron Major
293 Kelvin Cross Sections

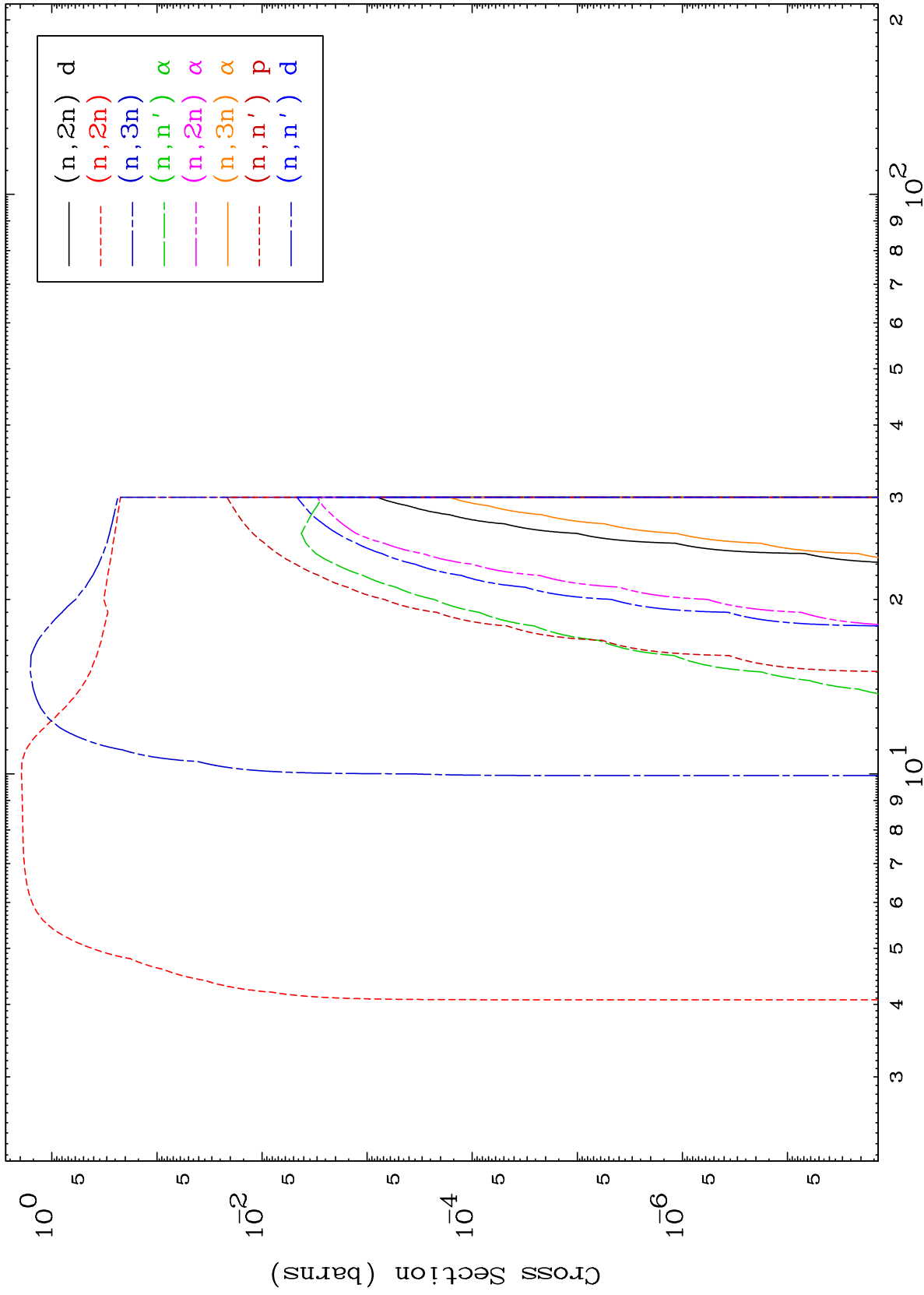
66-Dy-173



MAT 6676

Neutron Absorption 293 Kelvin Cross Sections

66-Dy-173



2

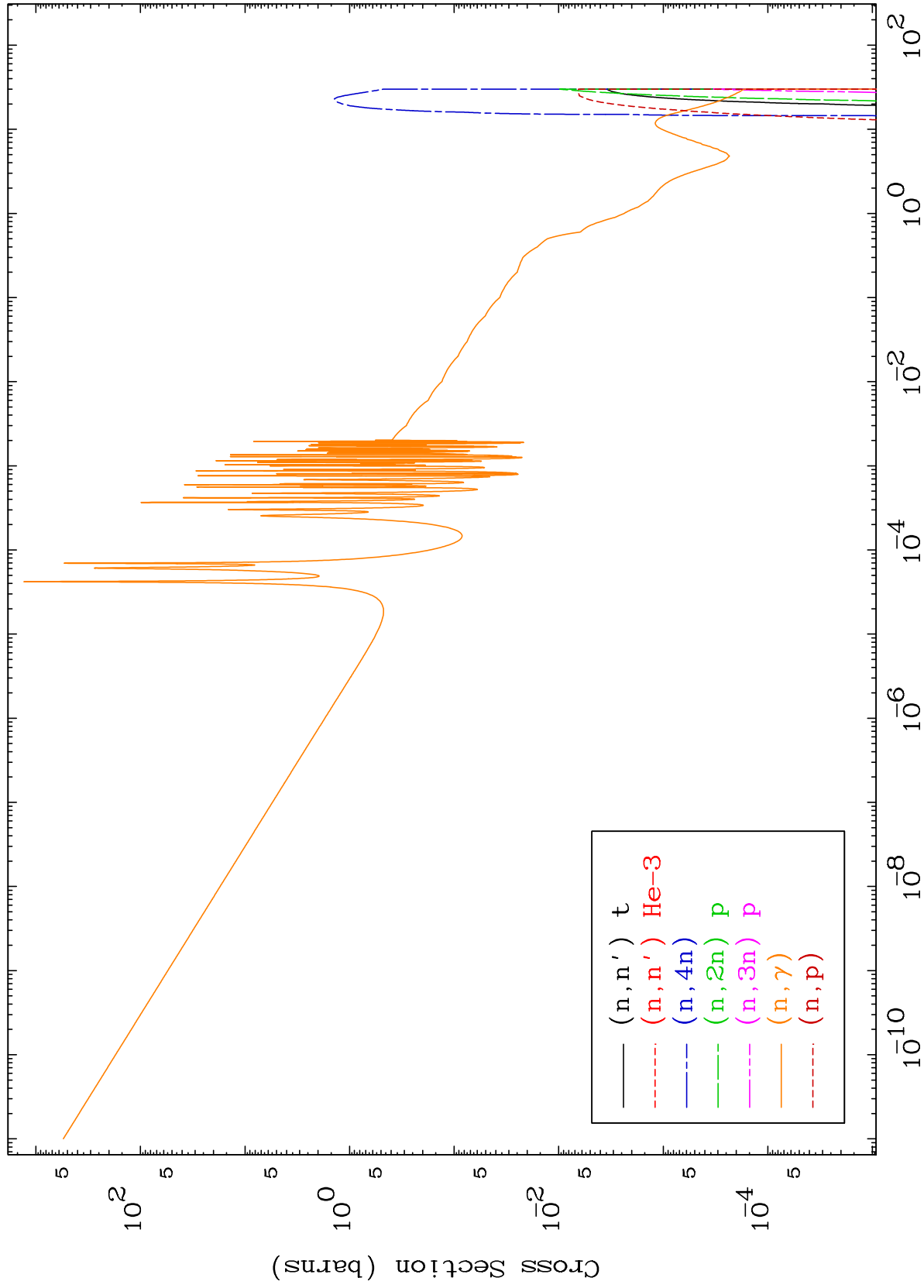
Incident Energy (MeV)

66-Dy-173

MAT 6676

Neutron Absorption
293 Kelvin Cross Sections

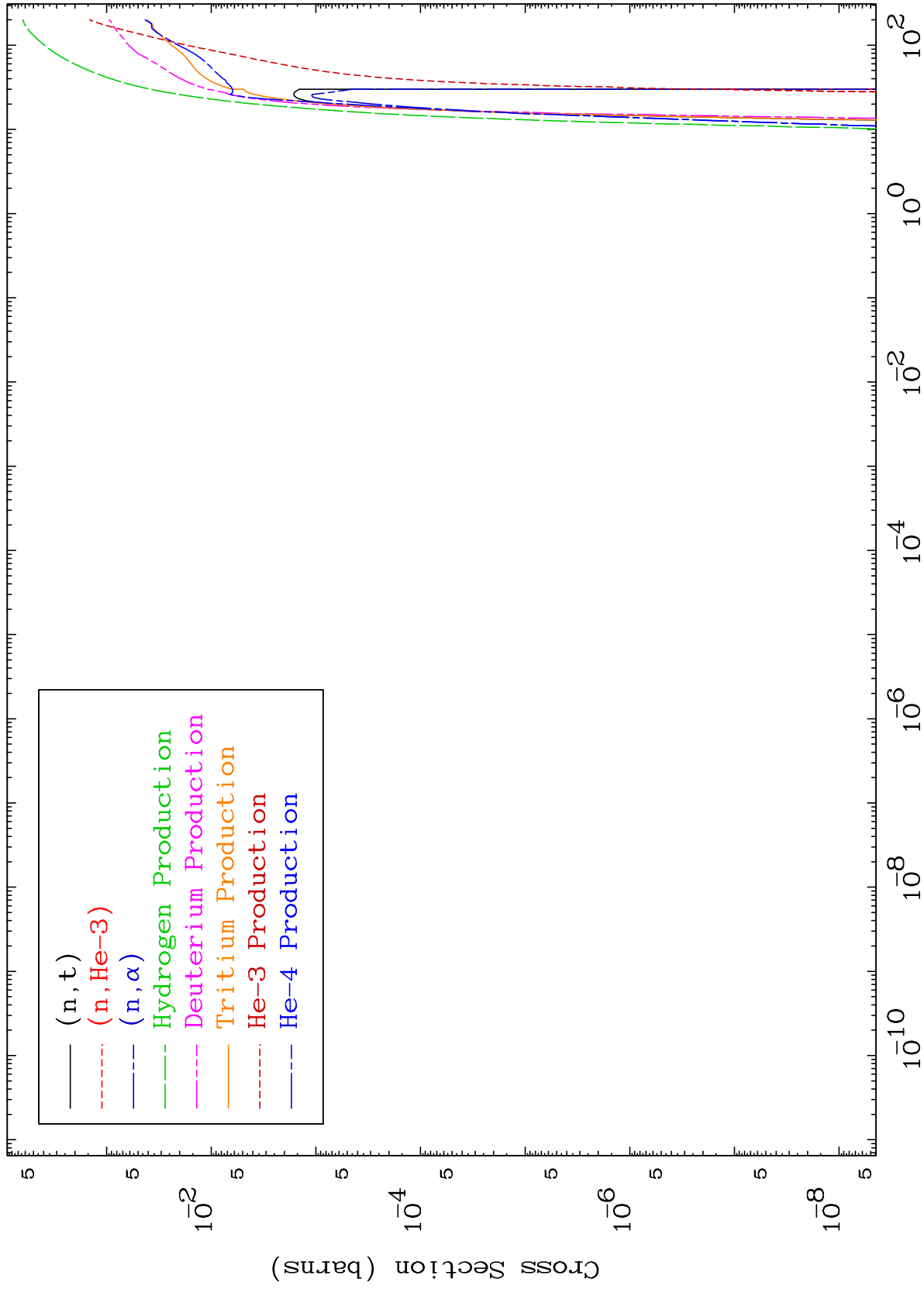
66-Dy-173

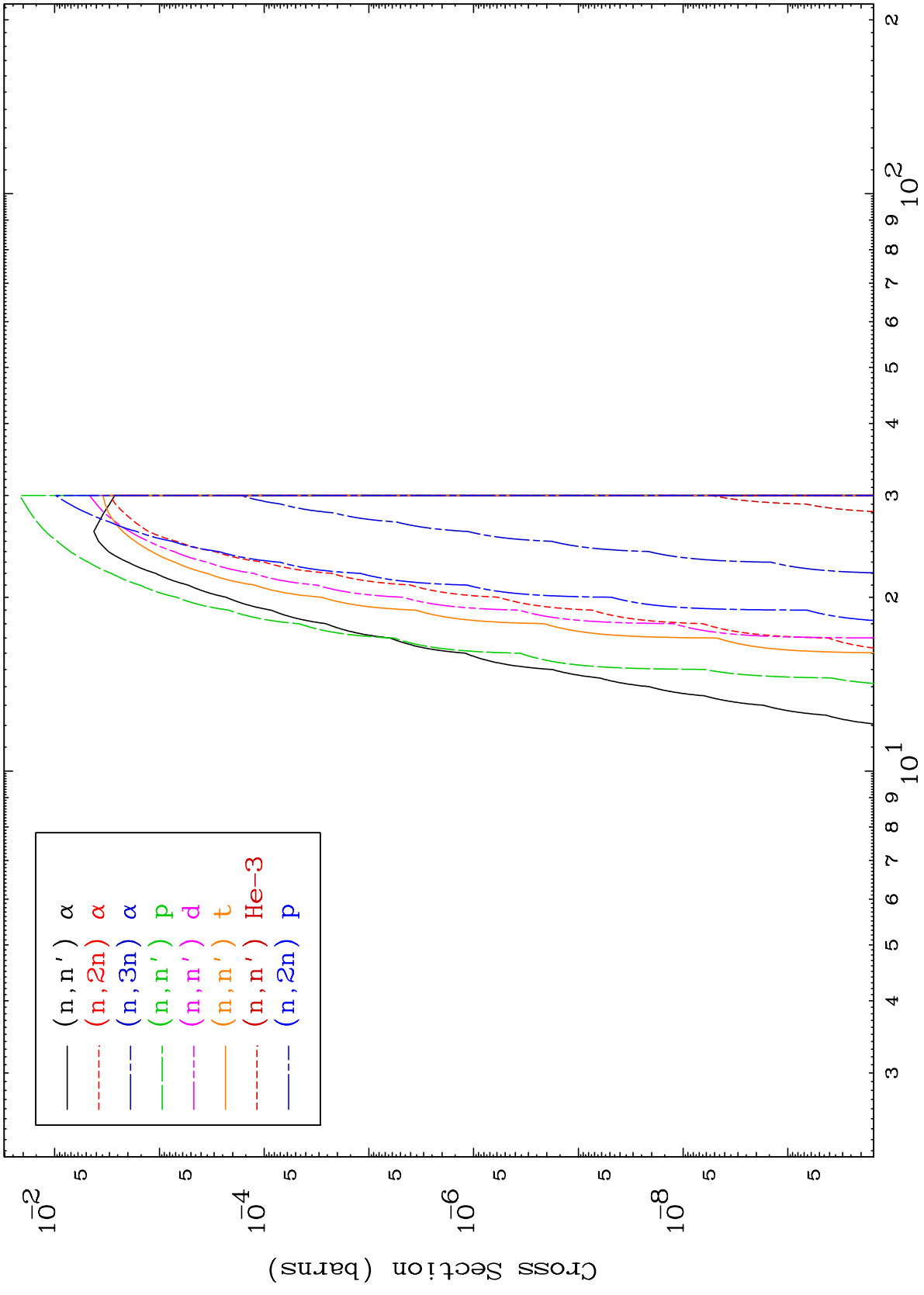


MAT 6676

Neutron Absorption
293 Kelvin Cross Sections

66-Dy-173

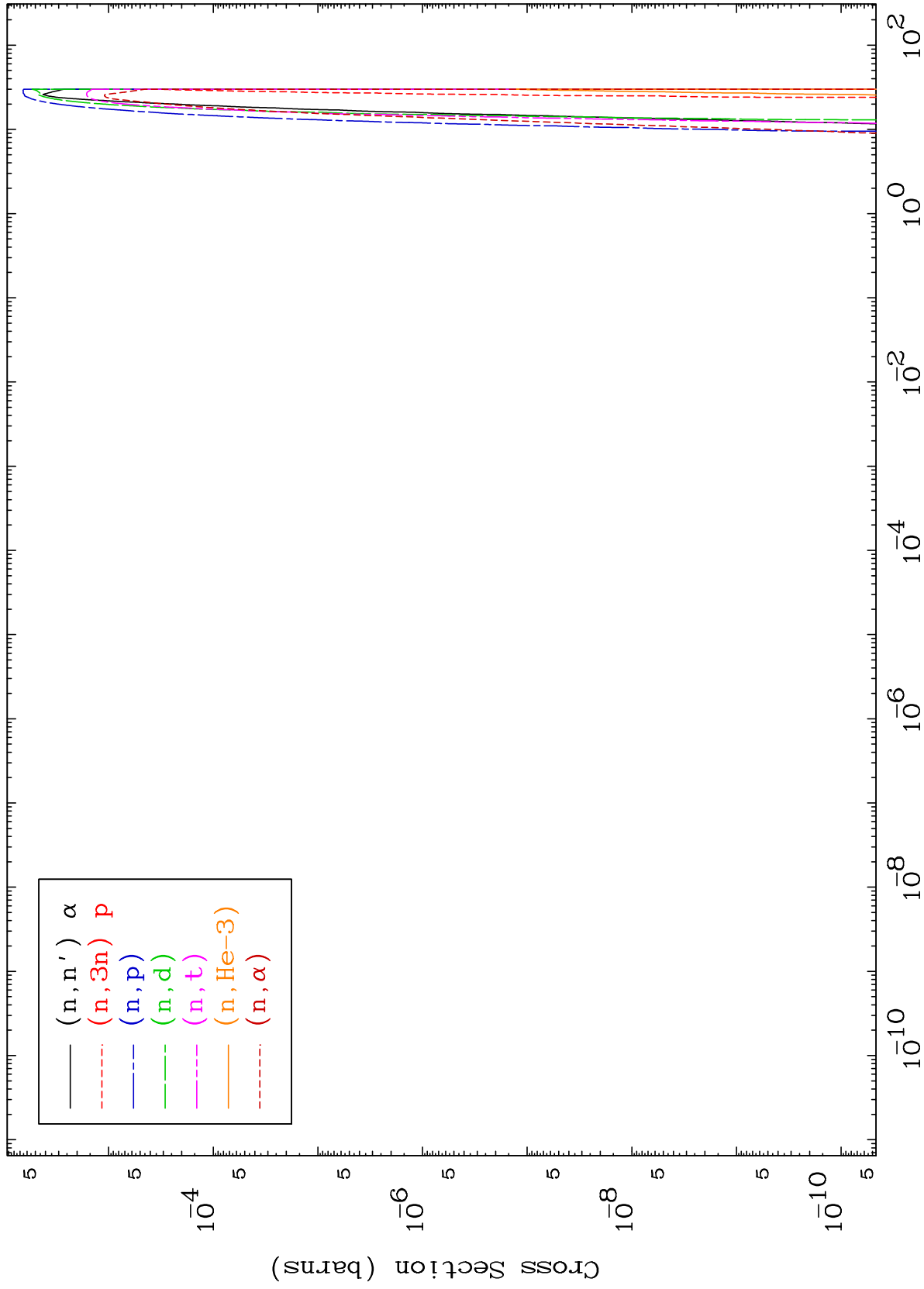




MAT 6676

Charged Particle
293 Kelvin Cross Sections

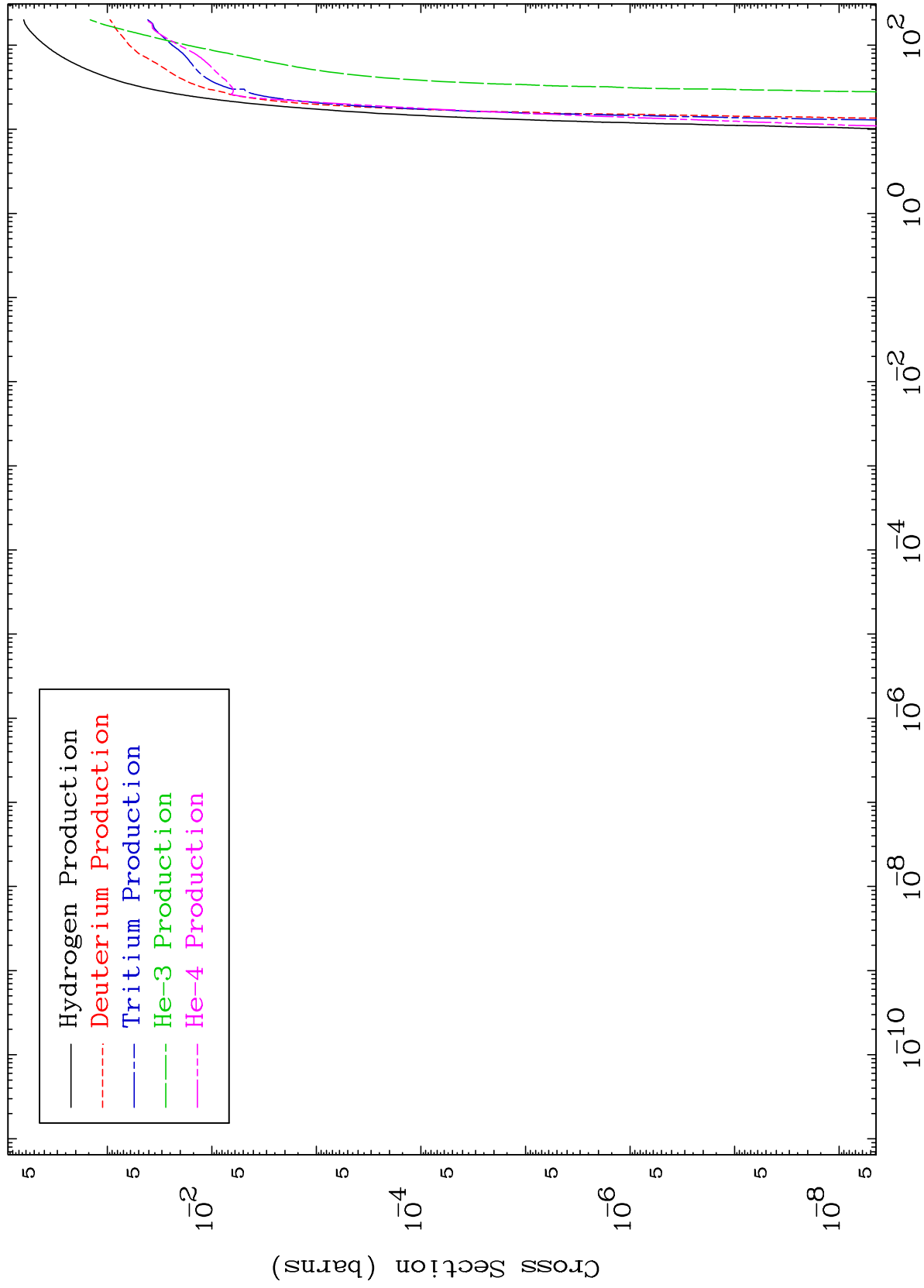
66-Dy-173



6

Incident Energy (MeV)

66-Dy-173

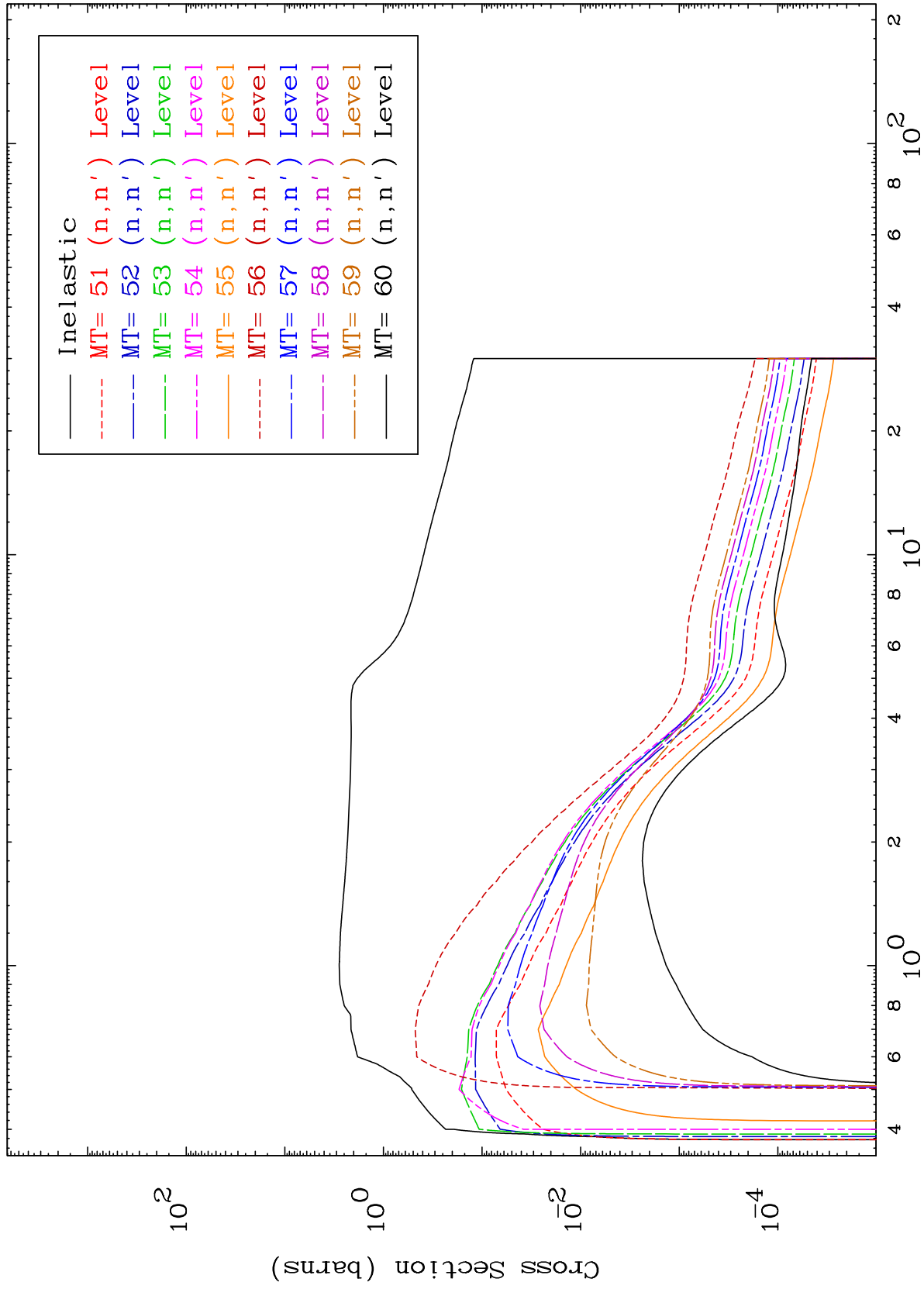


MAT 6676

(n,n') Levels

66-Dy-173

293 Kelvin Cross Sections



8

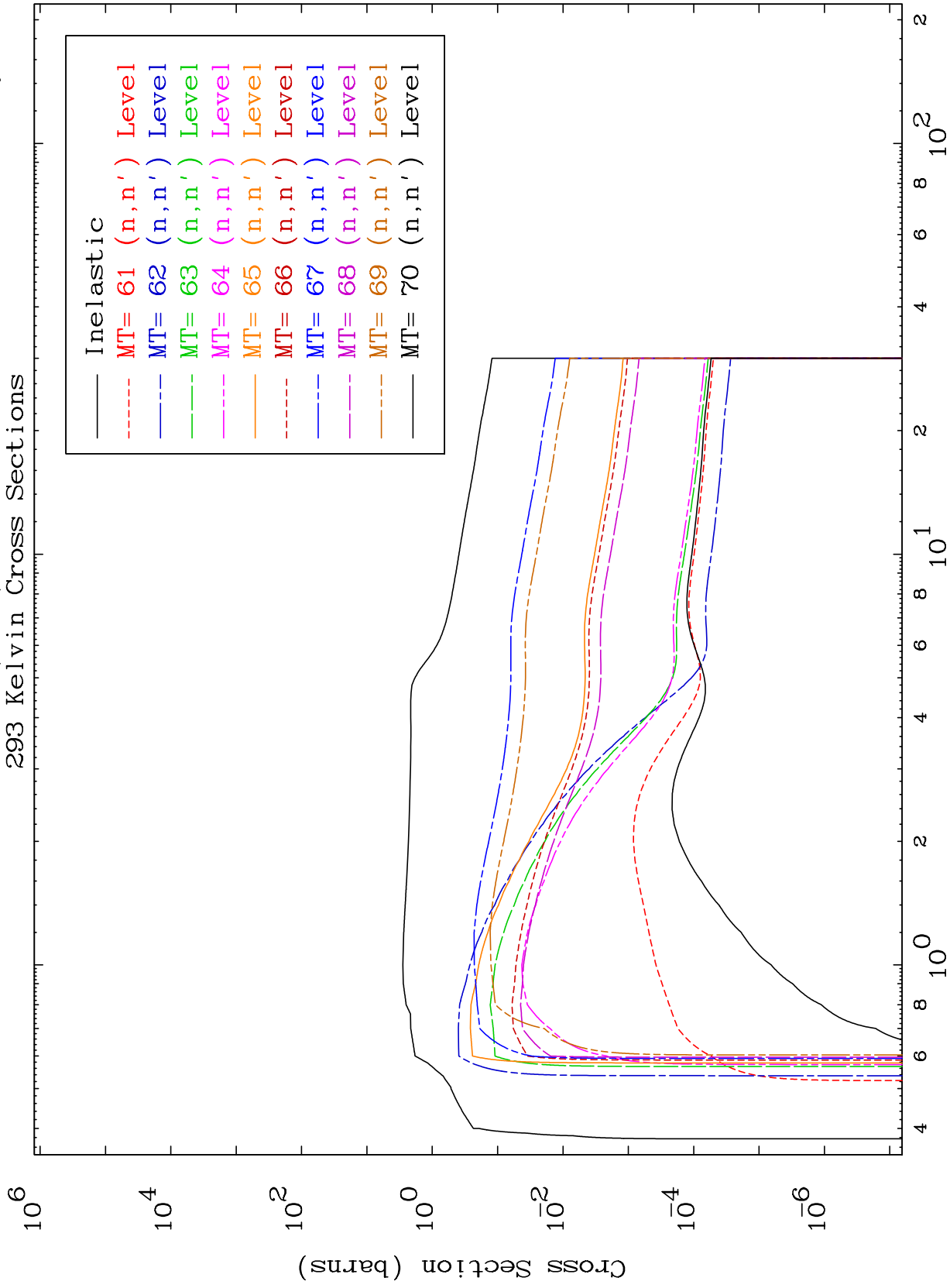
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,n') Levels
293 Kelvin Cross Sections

66-Dy-173



9

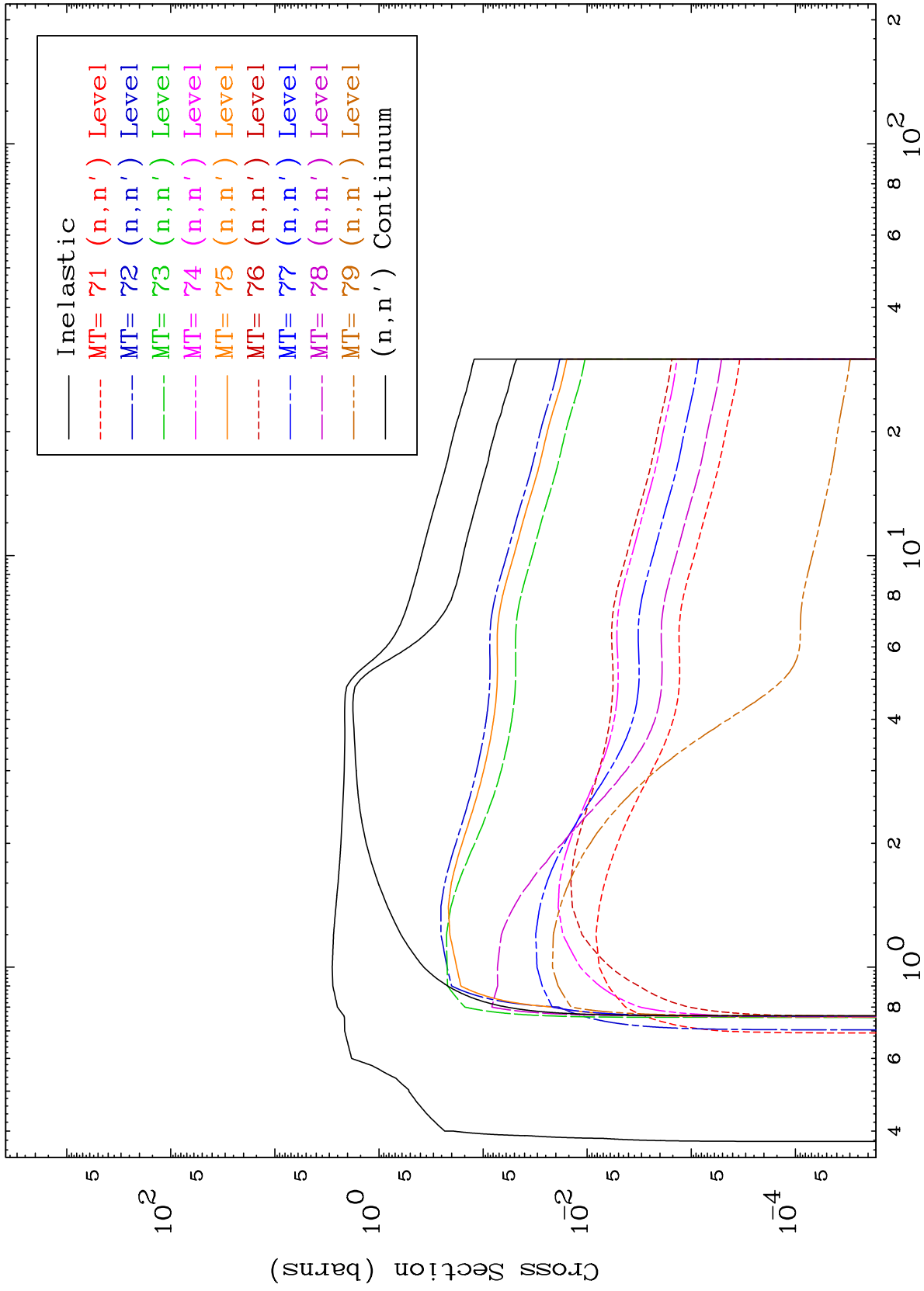
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,n') Levels
293 Kelvin Cross Sections

66-Dy-173



10

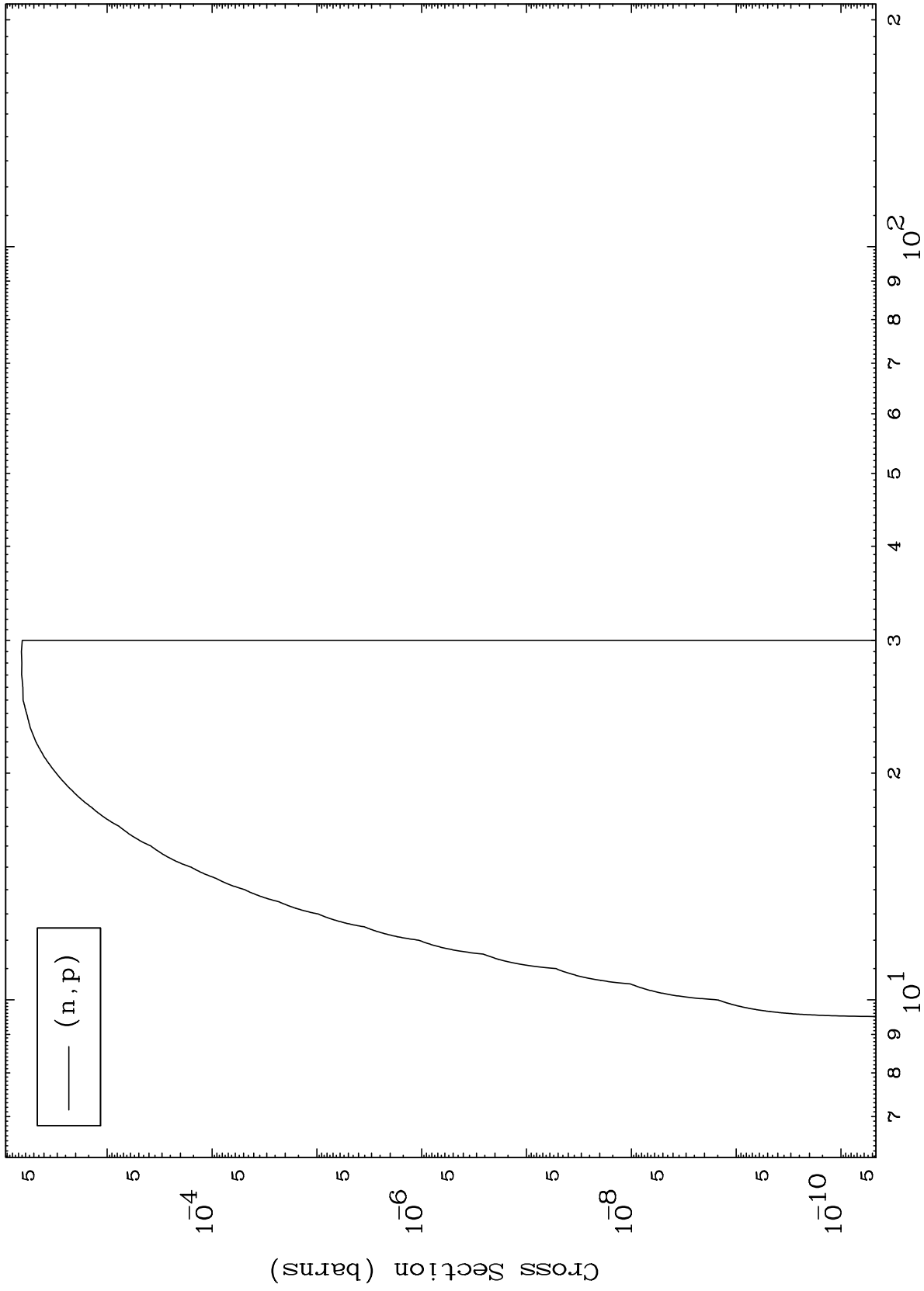
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-173



11

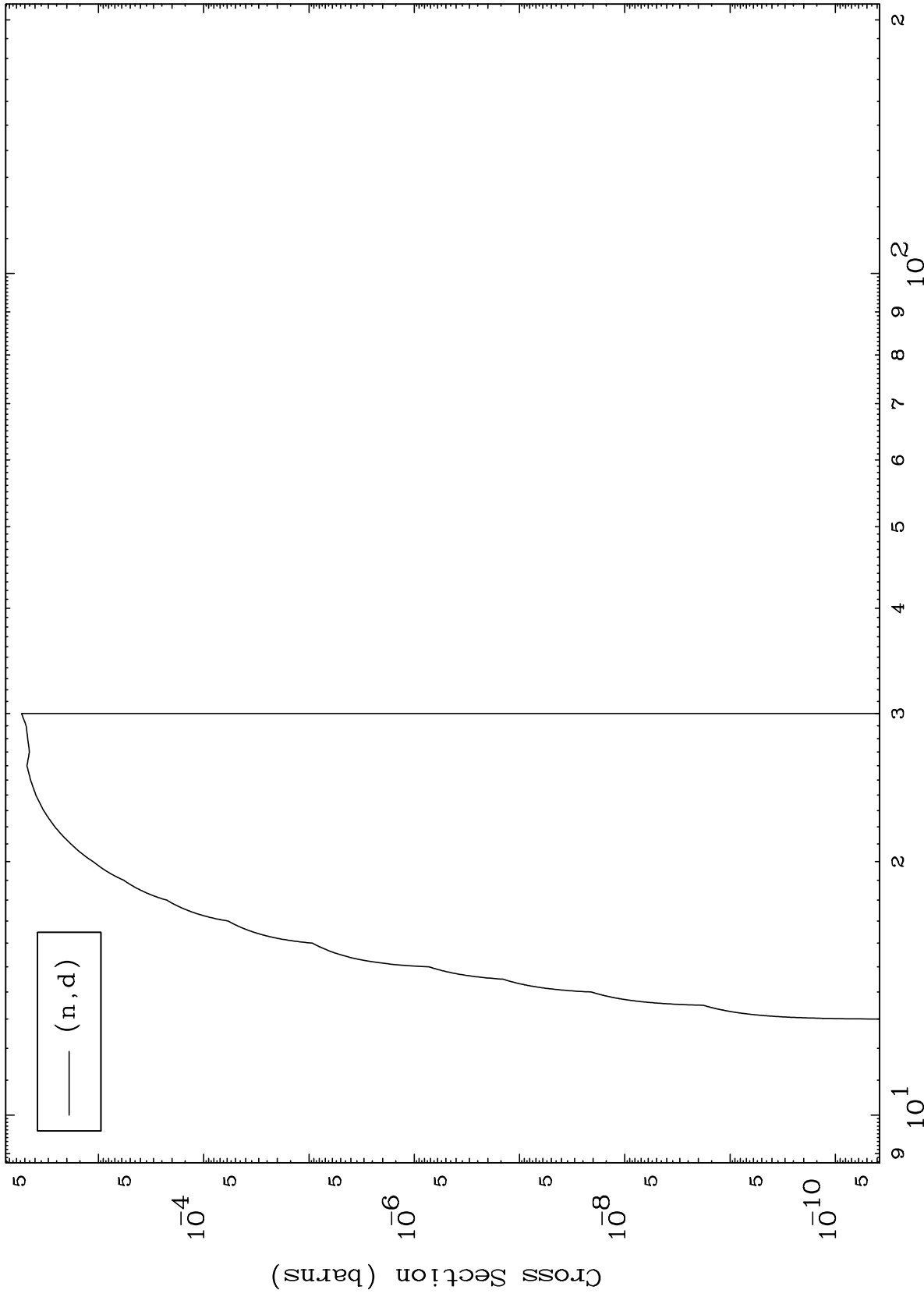
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-173



12

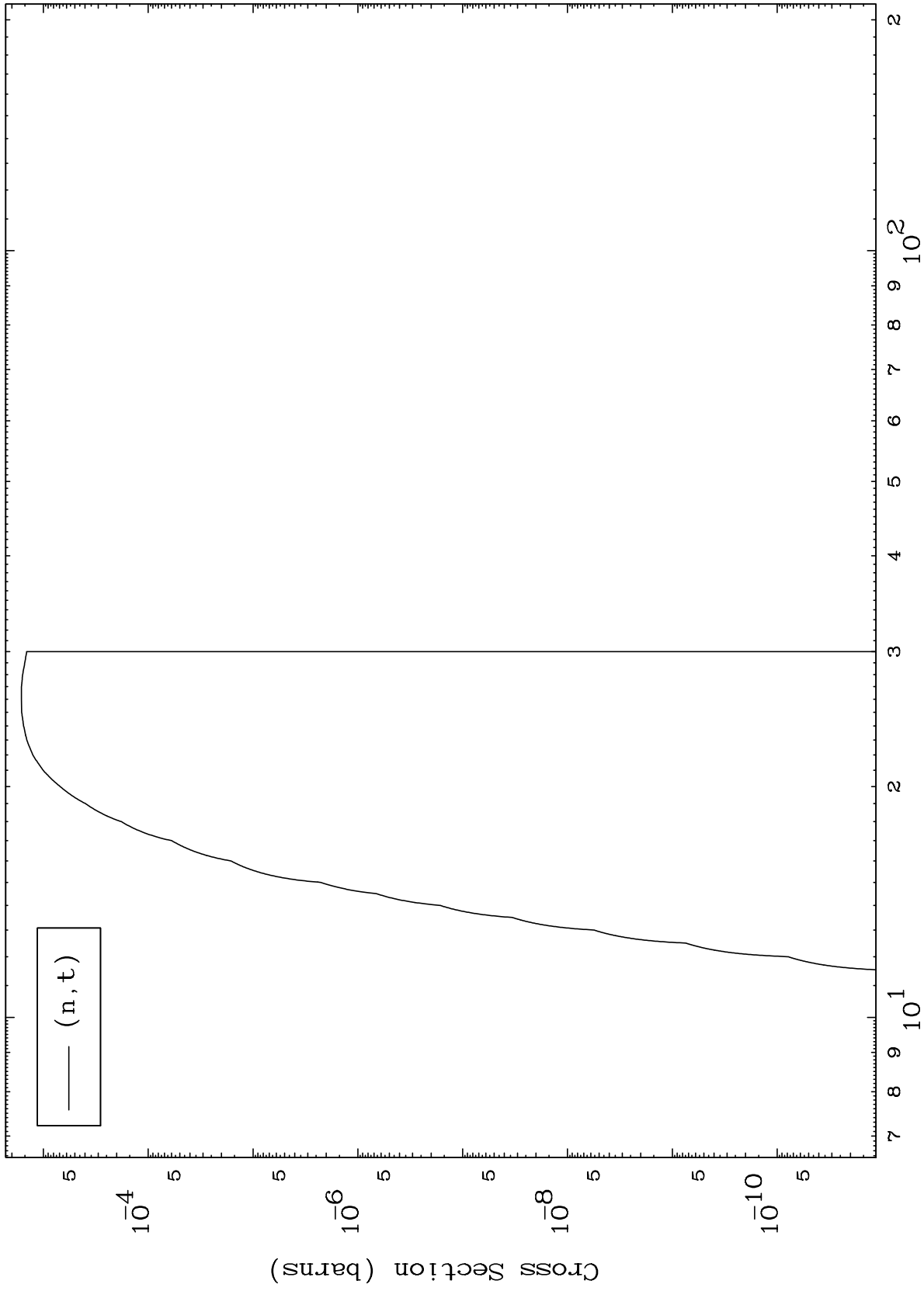
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-173



13

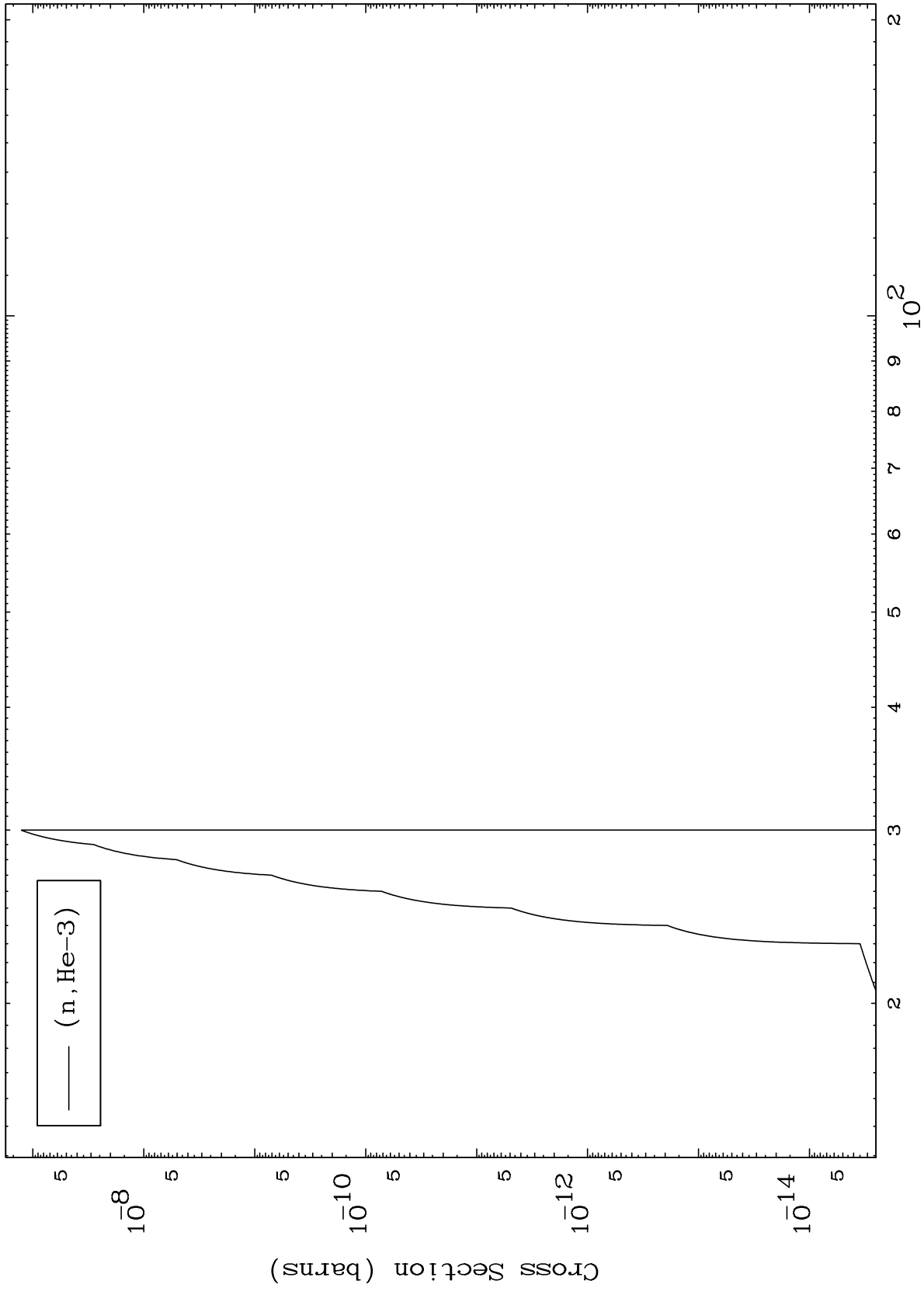
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-173



14

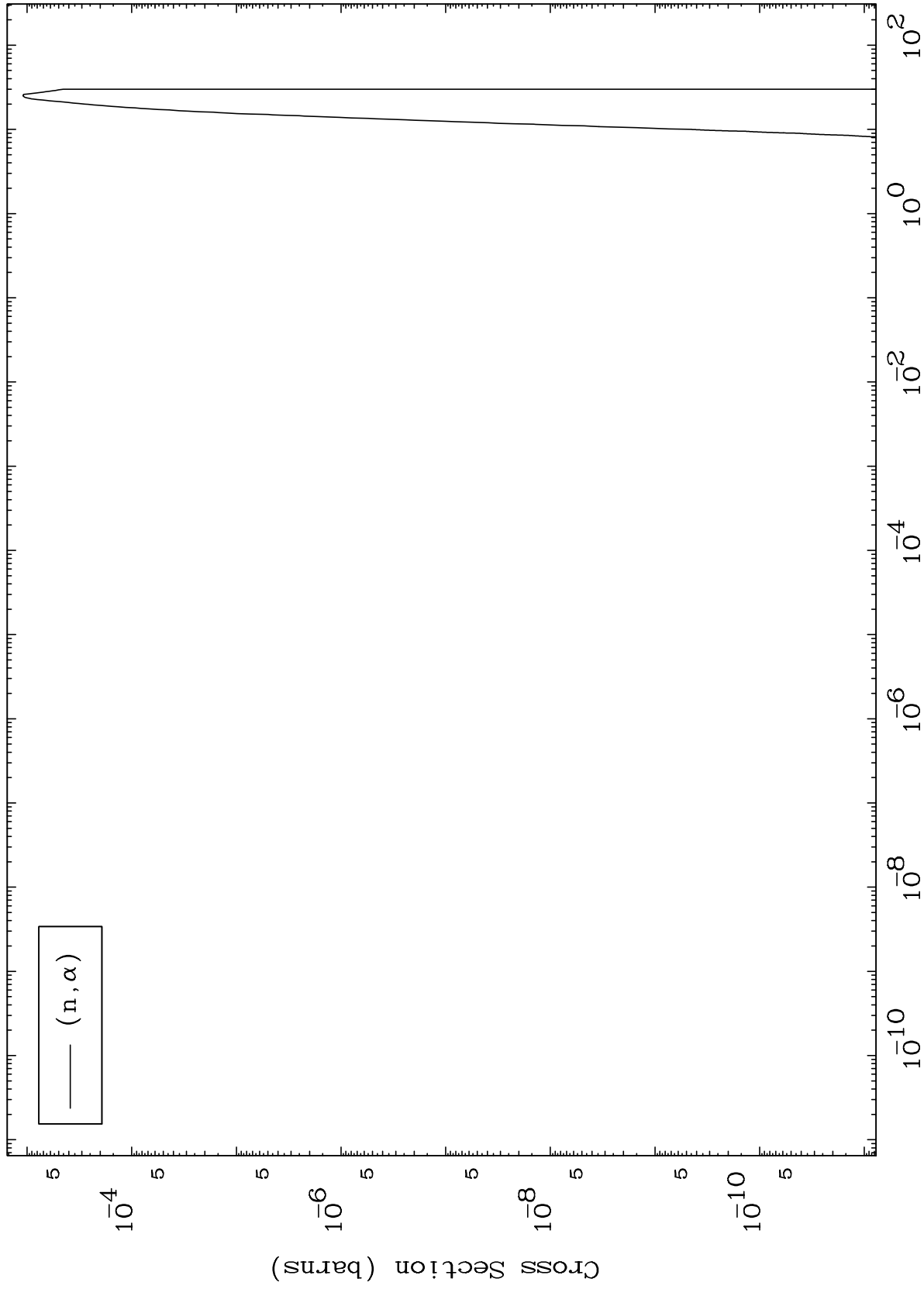
Incident Energy (MeV)

66-Dy-173

MAT 6676

(n,α) Levels
293 Kelvin Cross Sections

66-Dy-173



15

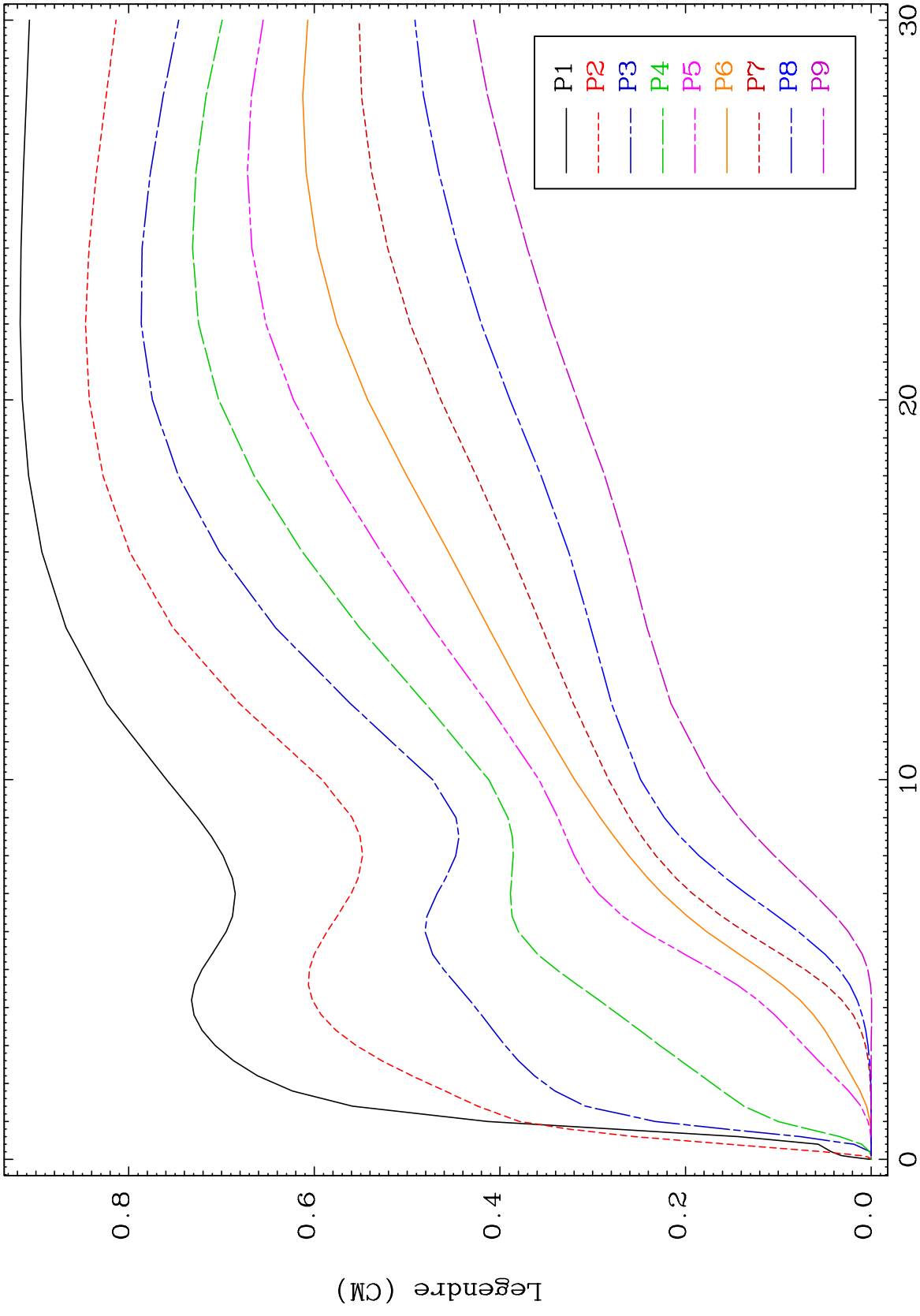
Incident Energy (MeV)

66-Dy-173

MAT 6676

Elastic Legendre Coefficients

66-Dy-173



16

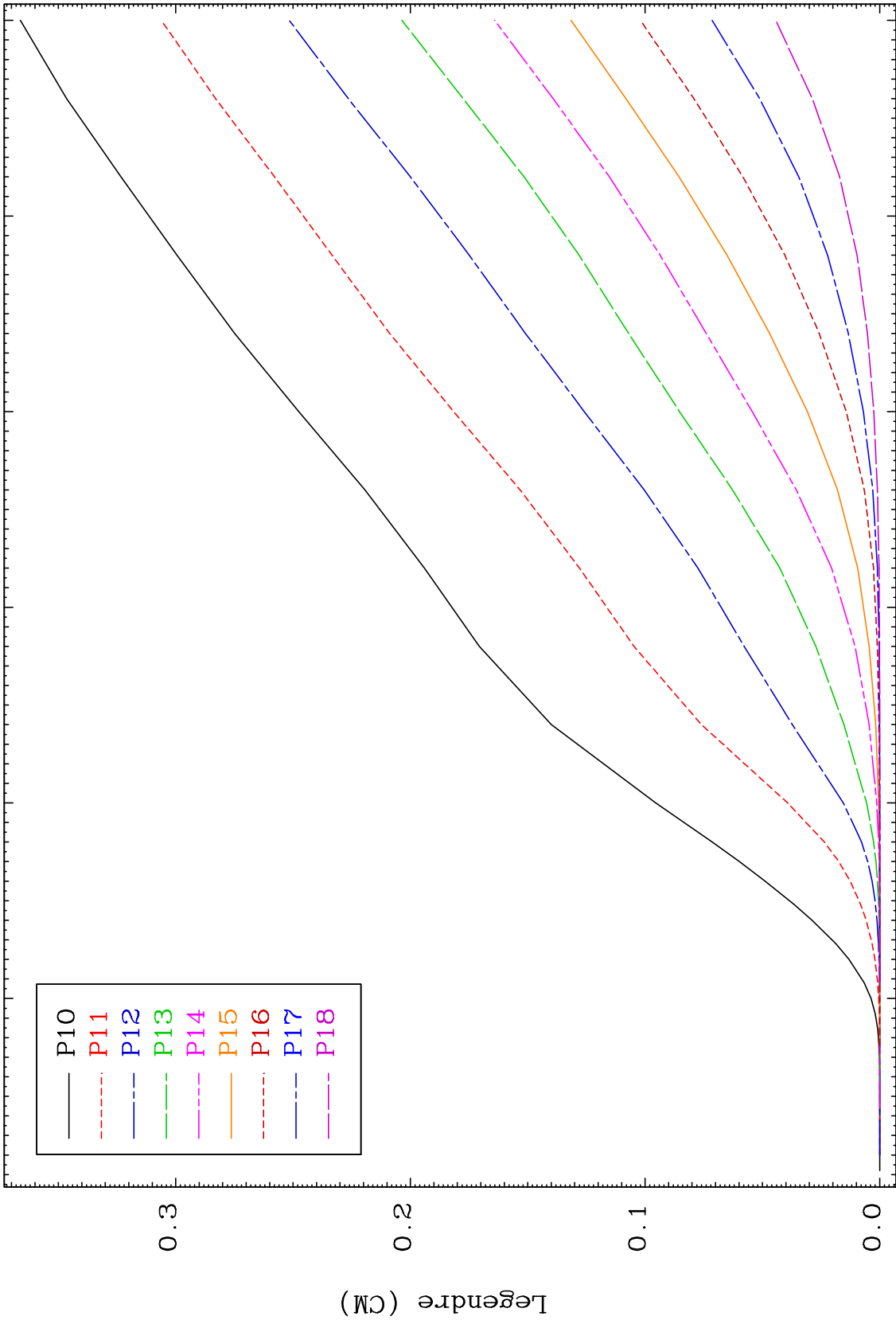
Incident Energy (MeV)

66-Dy-173

MAT 6676

Elastic Legendre Coefficients

66-Dy-173



17

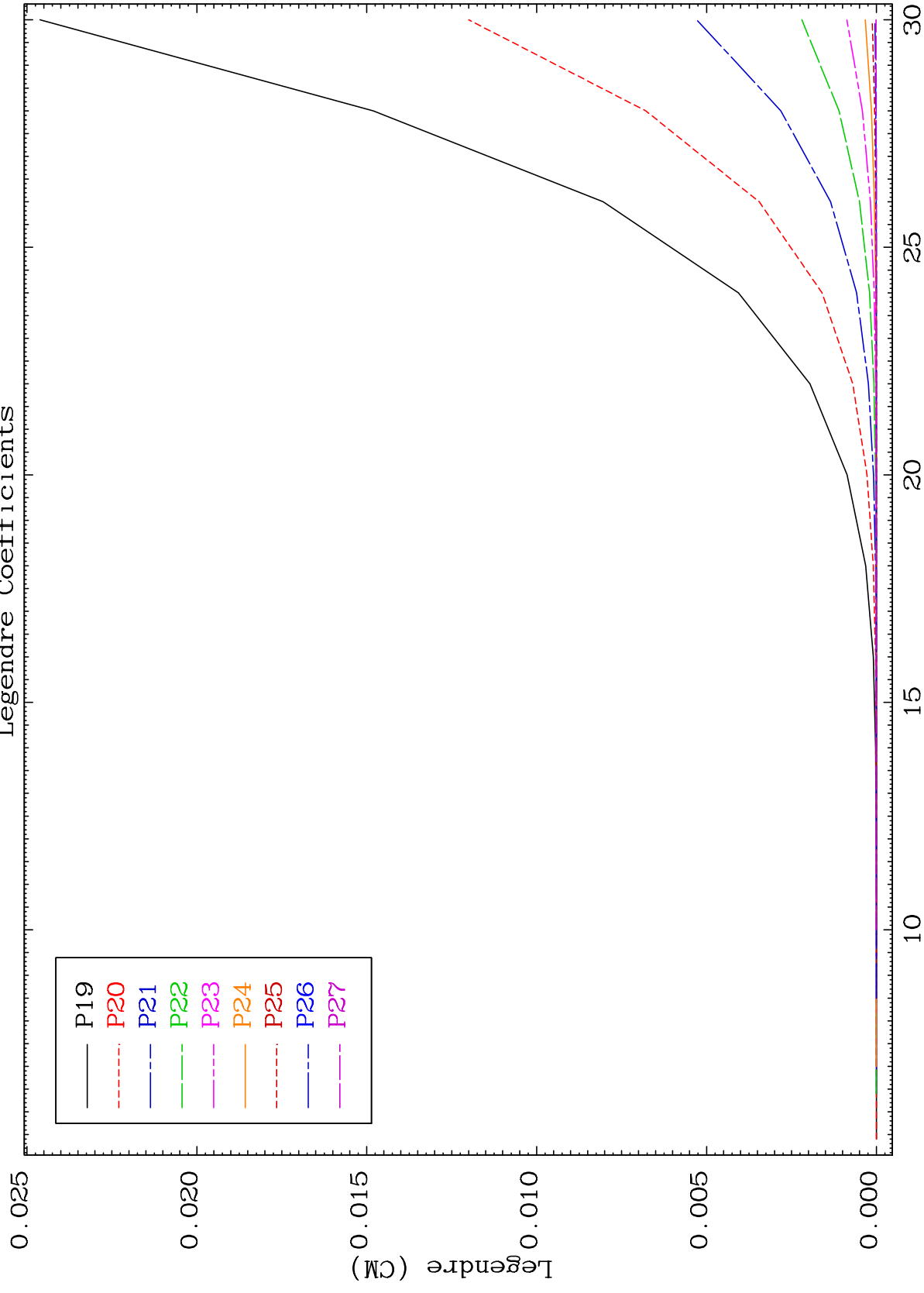
Incident Energy (MeV)

66-Dy-173

MAT 6676

Elastic Legendre Coefficients

66-Dy-173



18

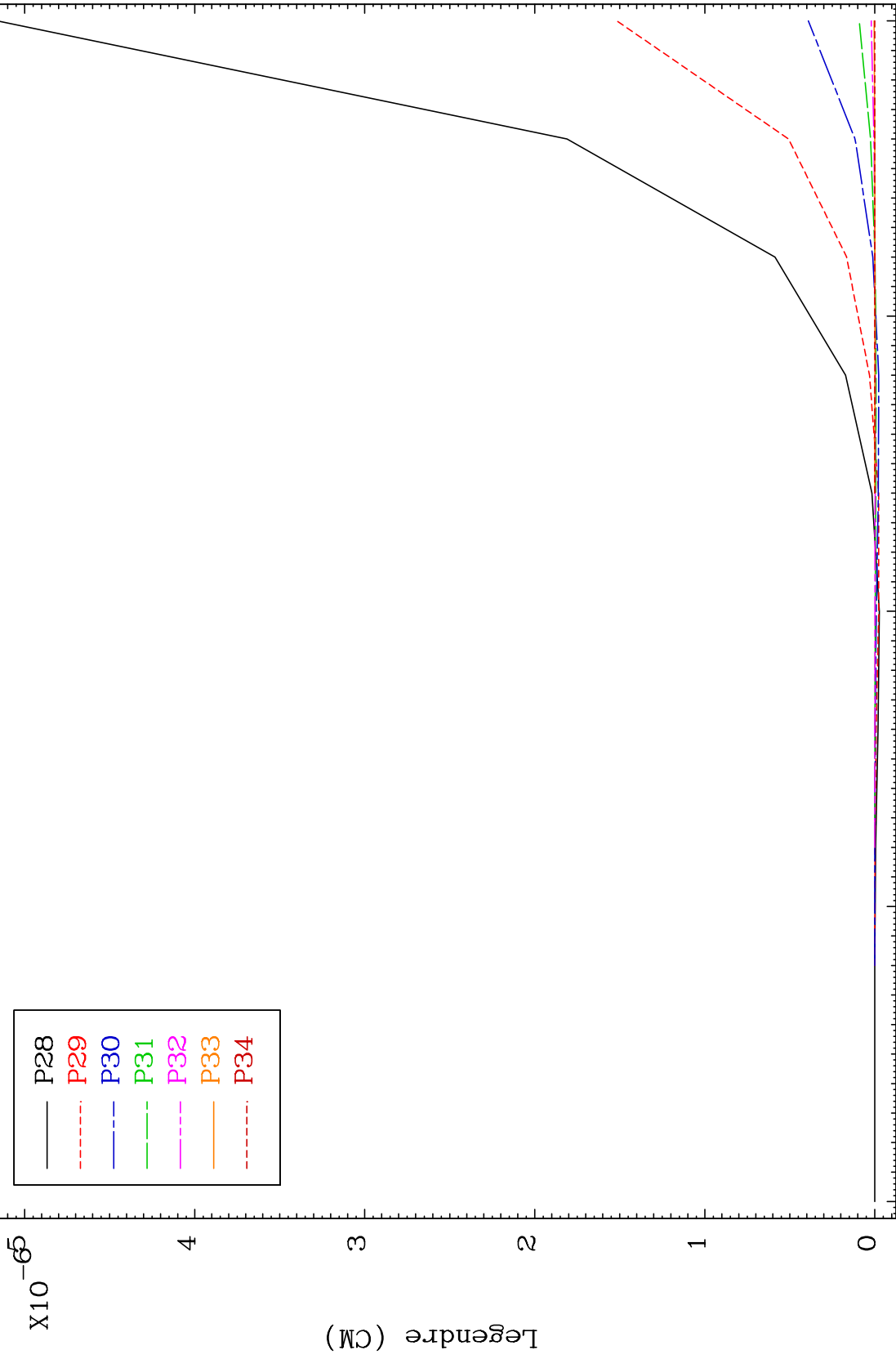
Incident Energy (MeV)

66-Dy-173

MAT 6676

Elastic Legendre Coefficients

66-Dy-173



19

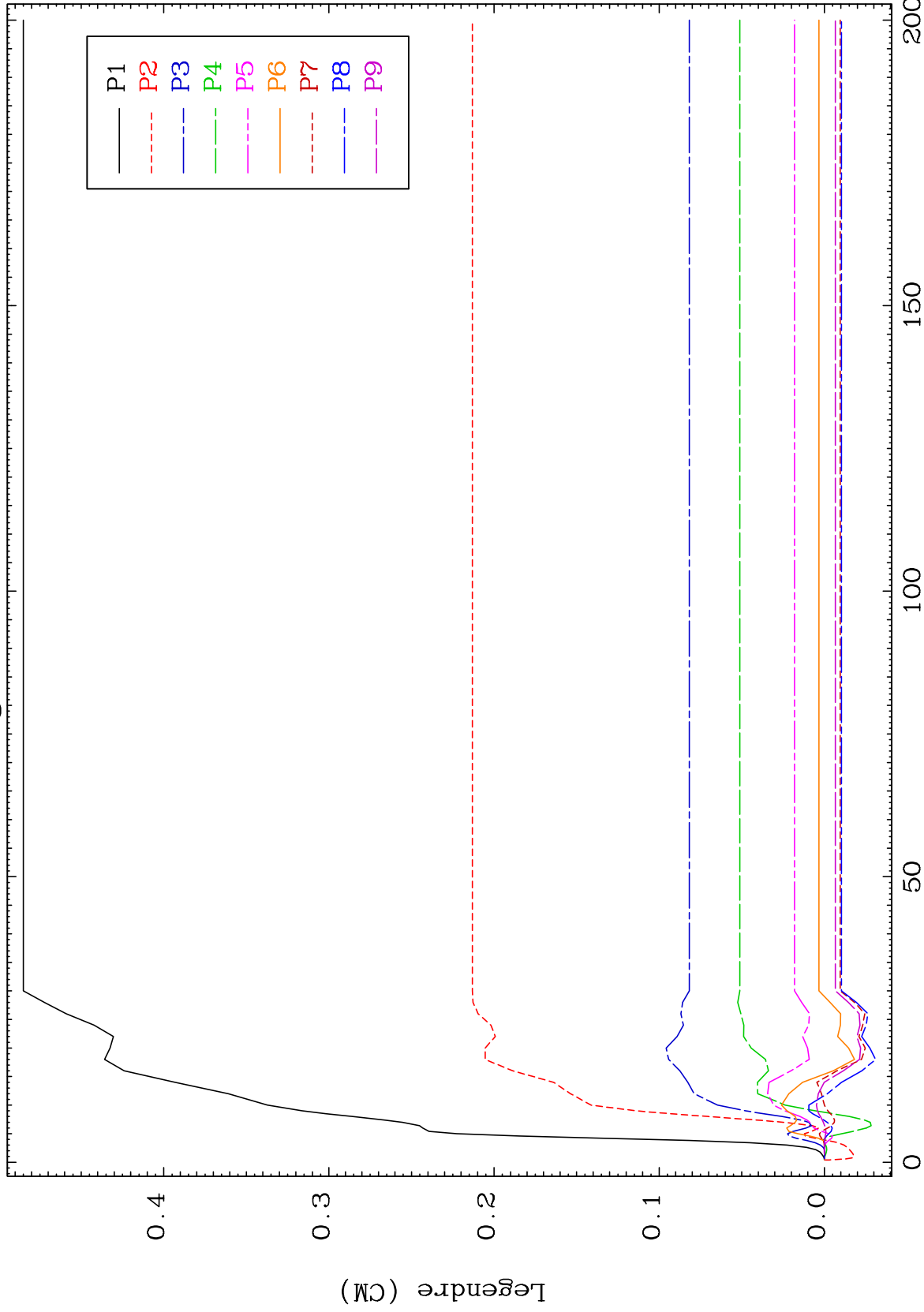
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



20

50

100

150

200

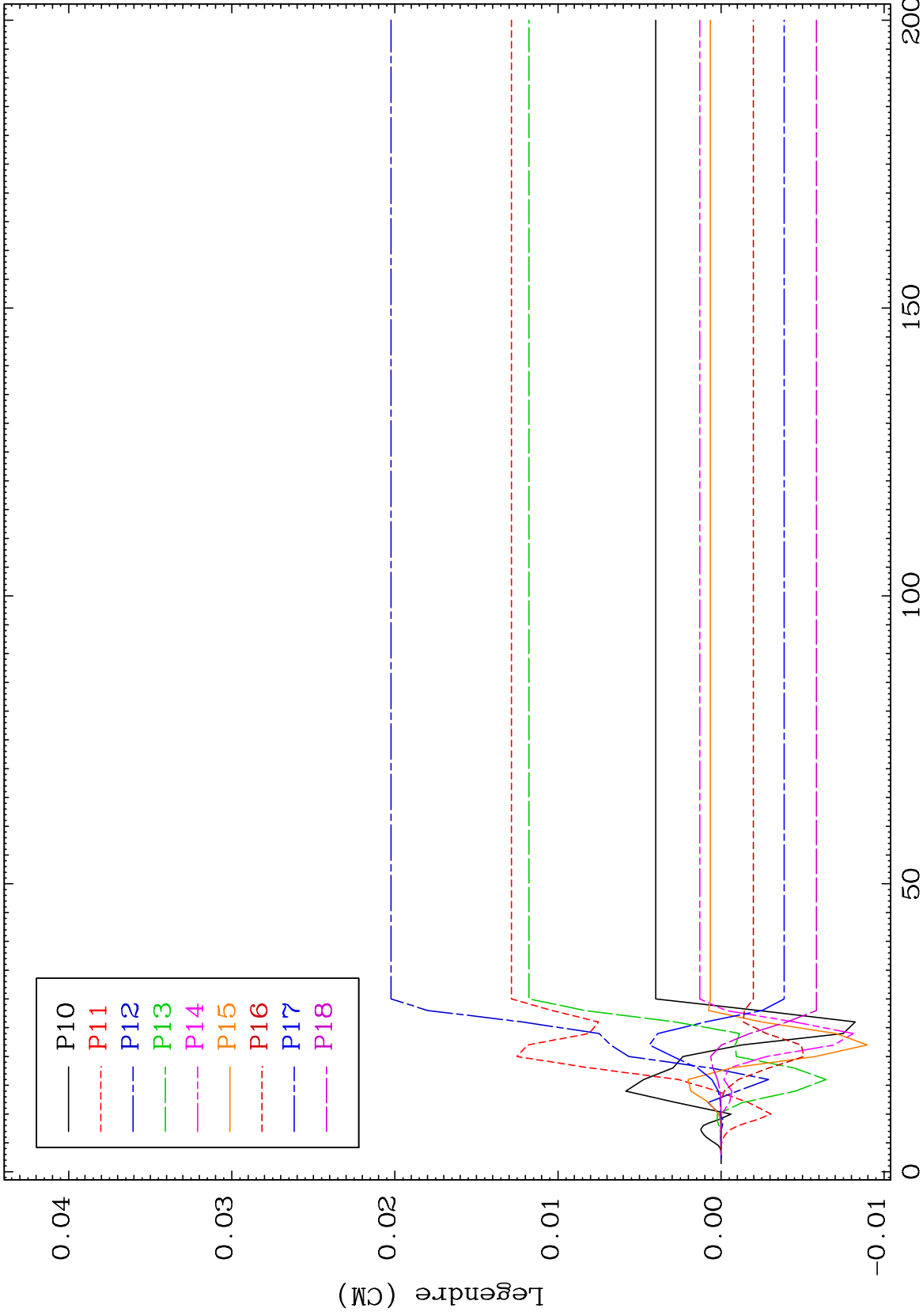
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



21

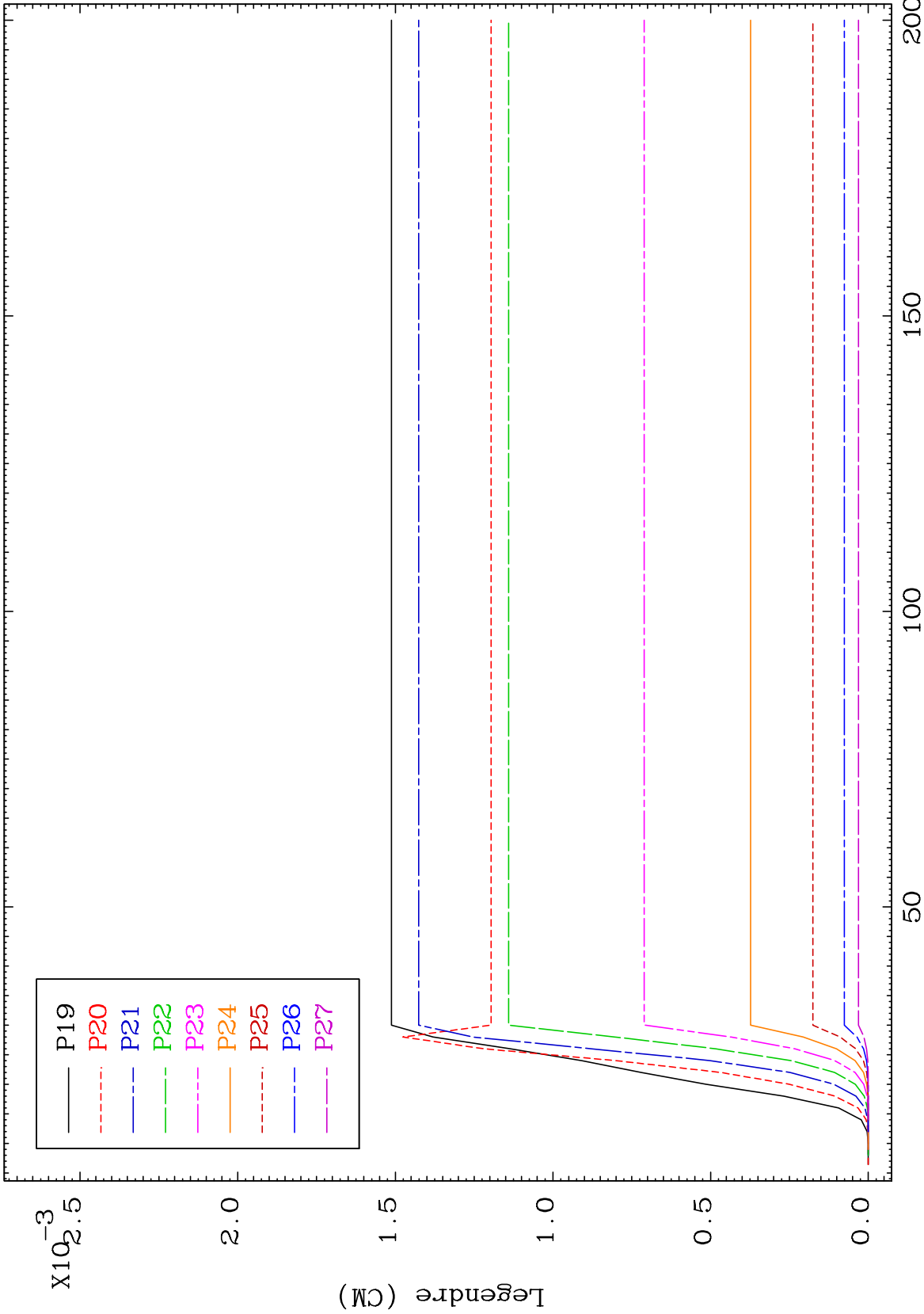
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



22

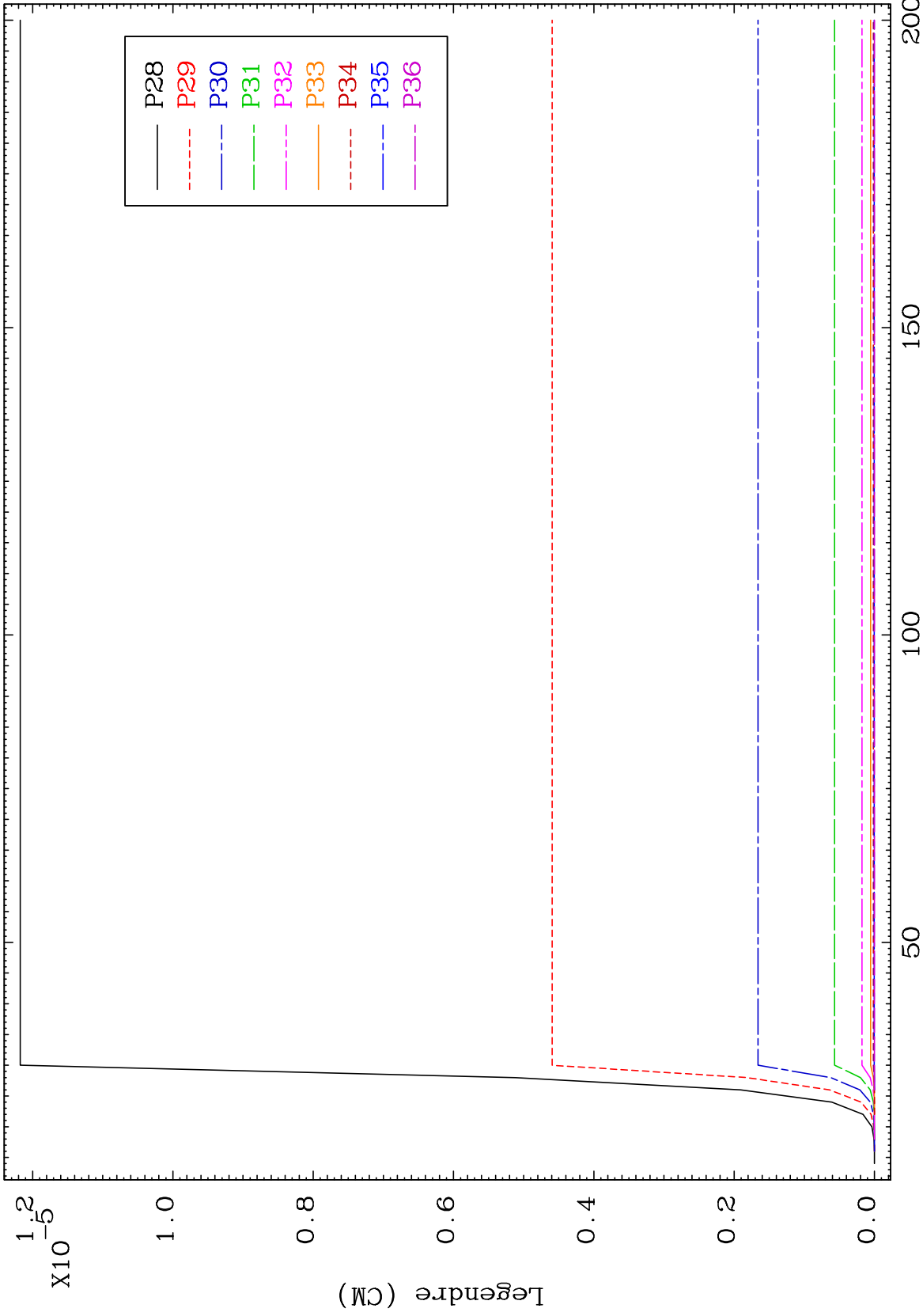
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



23

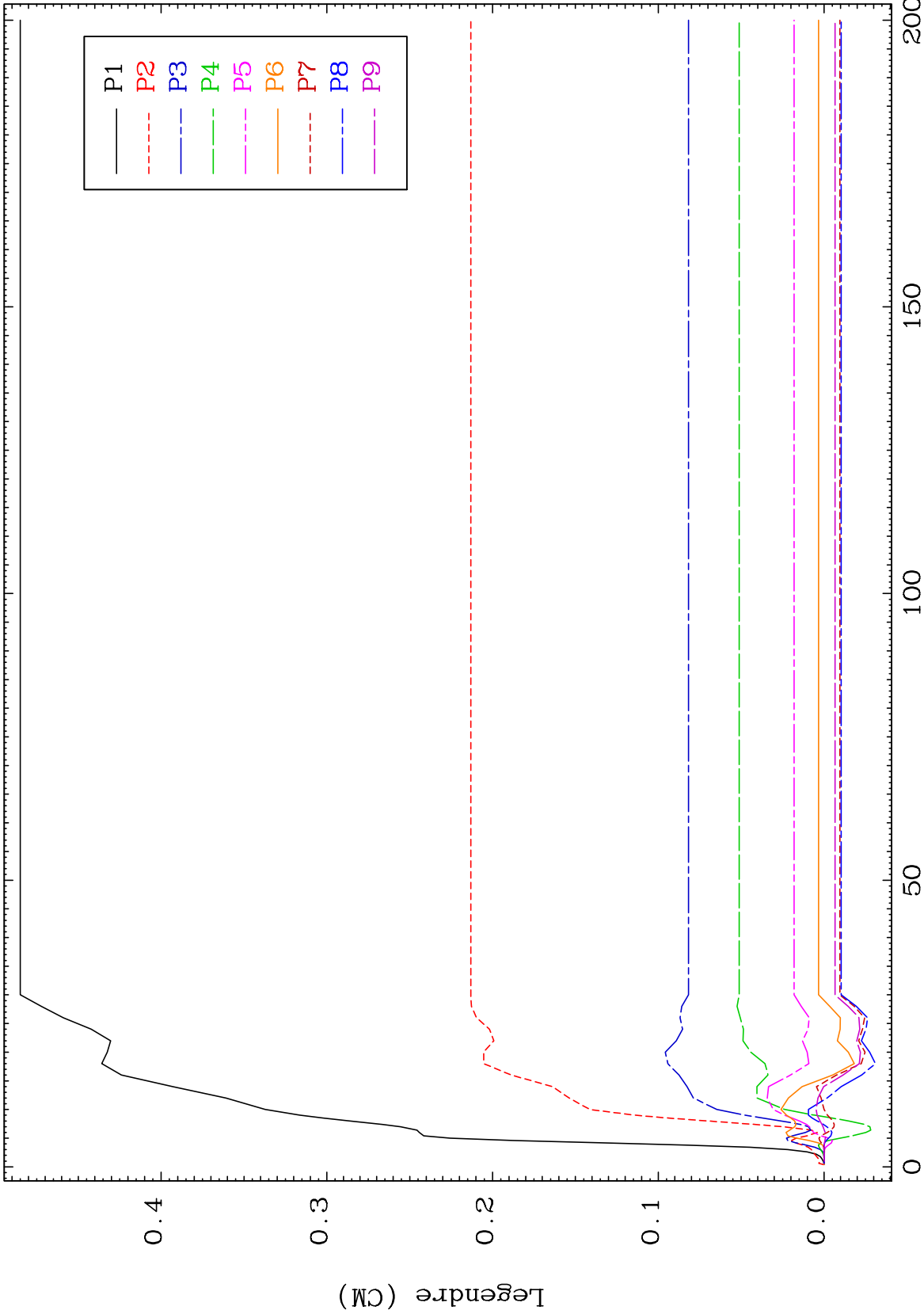
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



24

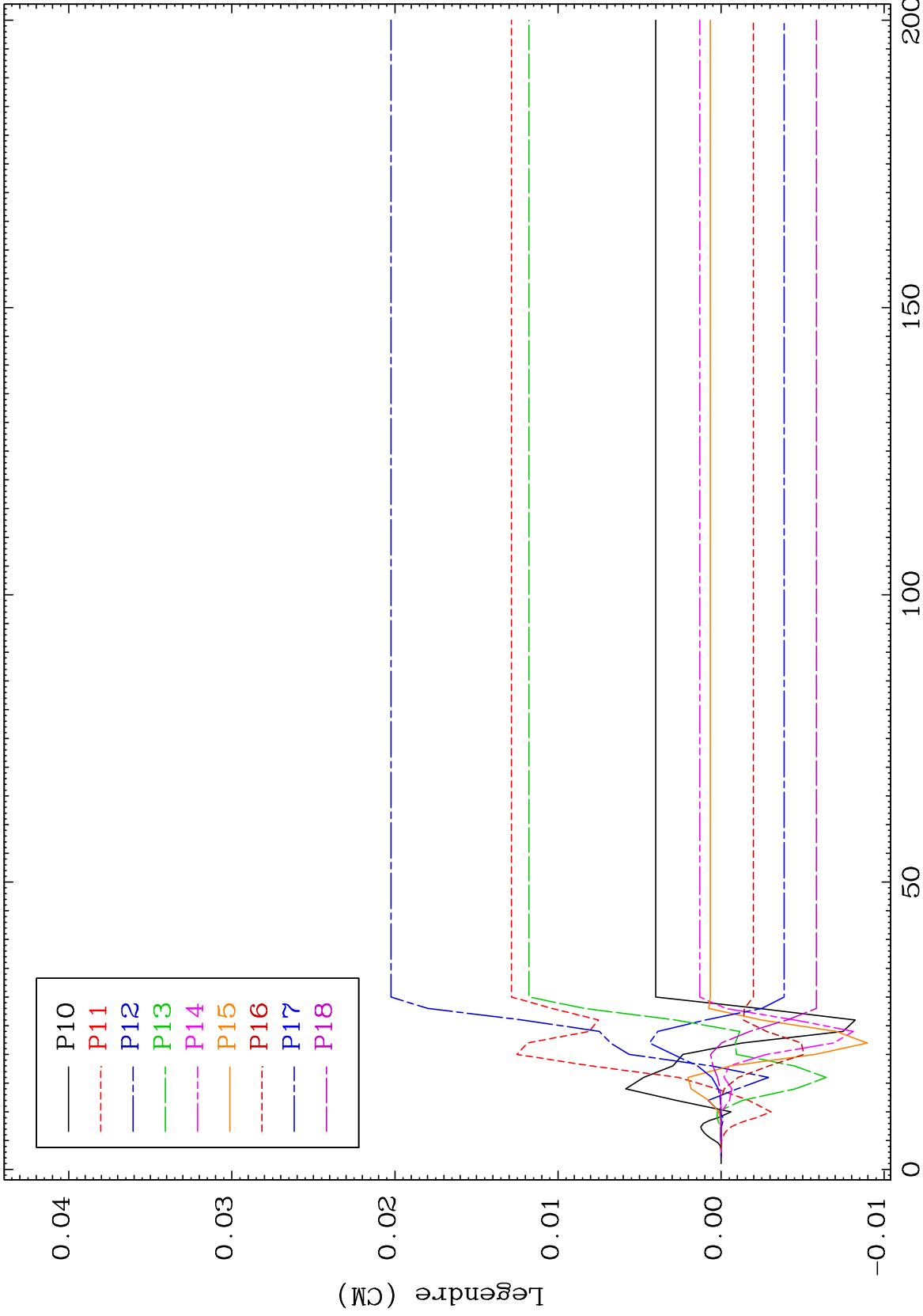
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

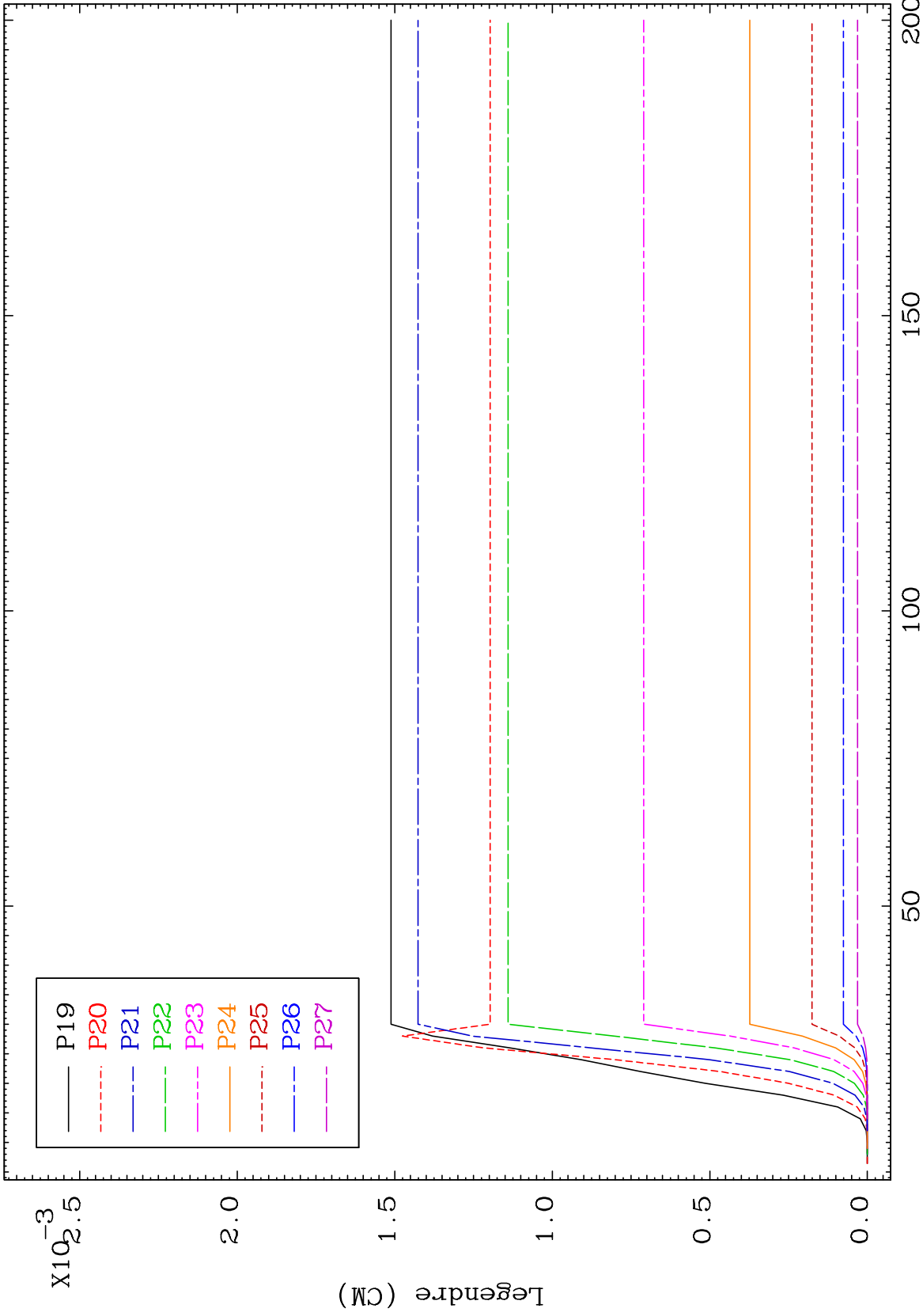
66-Dy-173



25

Incident Energy (MeV)

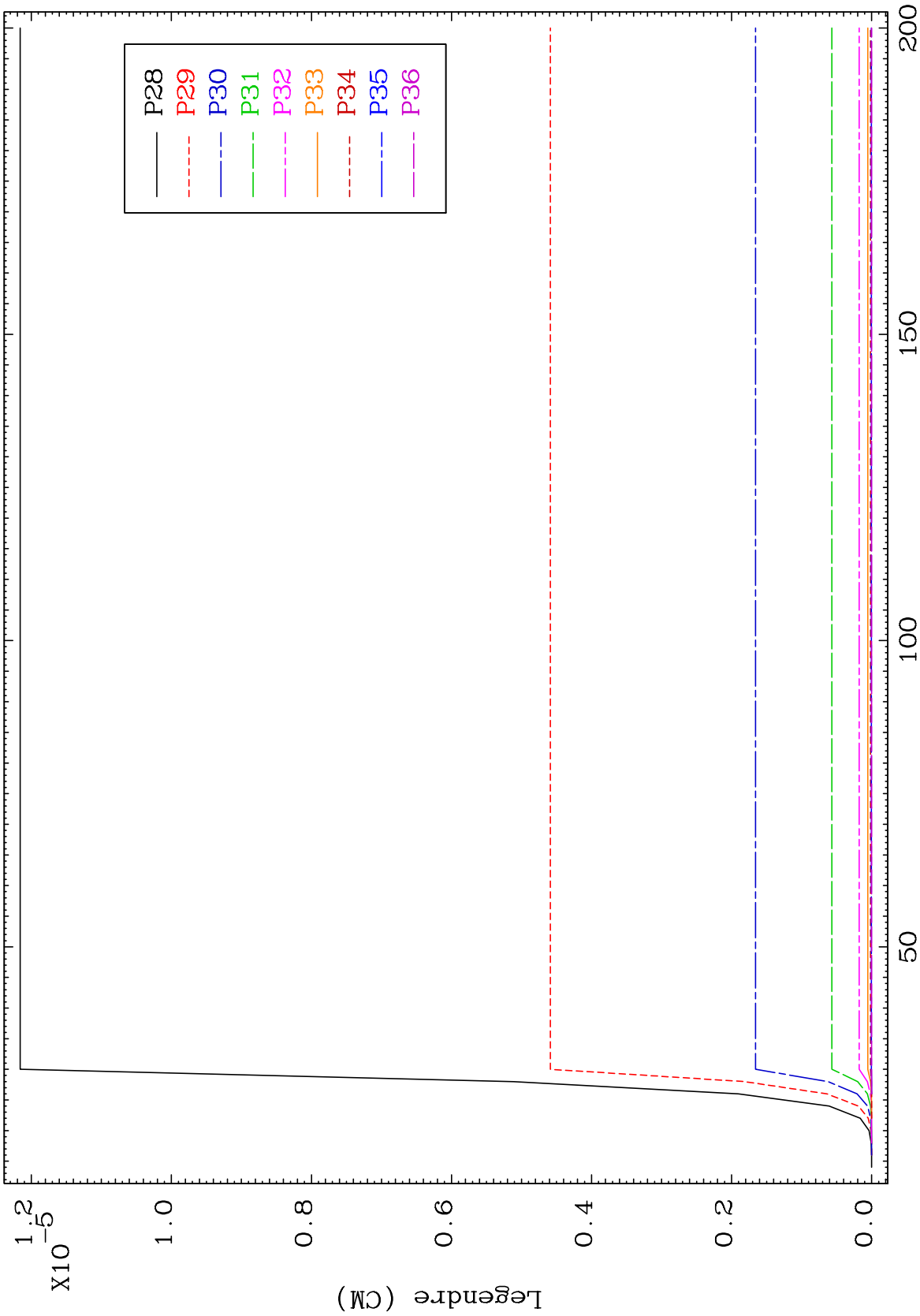
66-Dy-173



MAT 6676

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

66-Dy-173



27

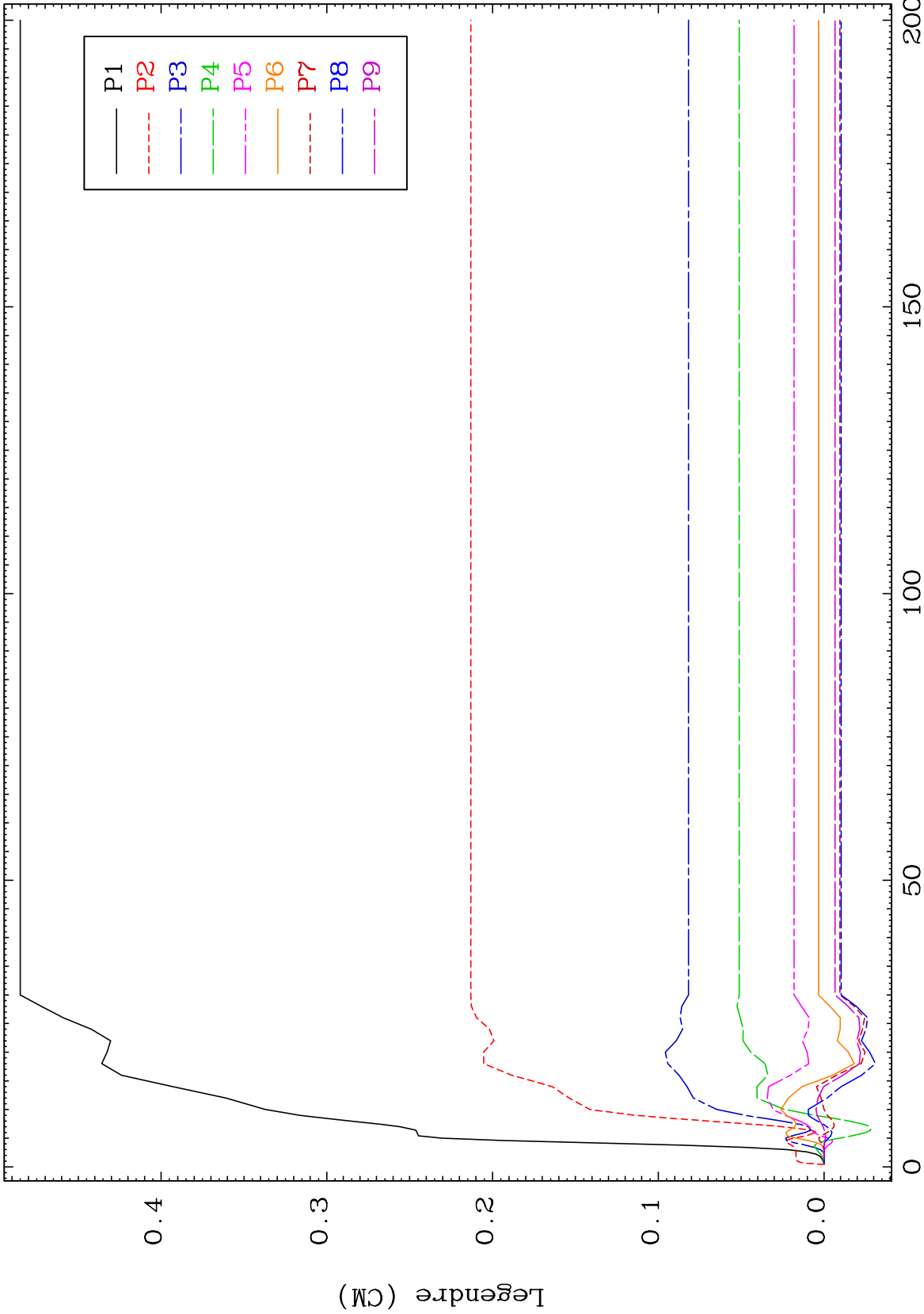
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



28

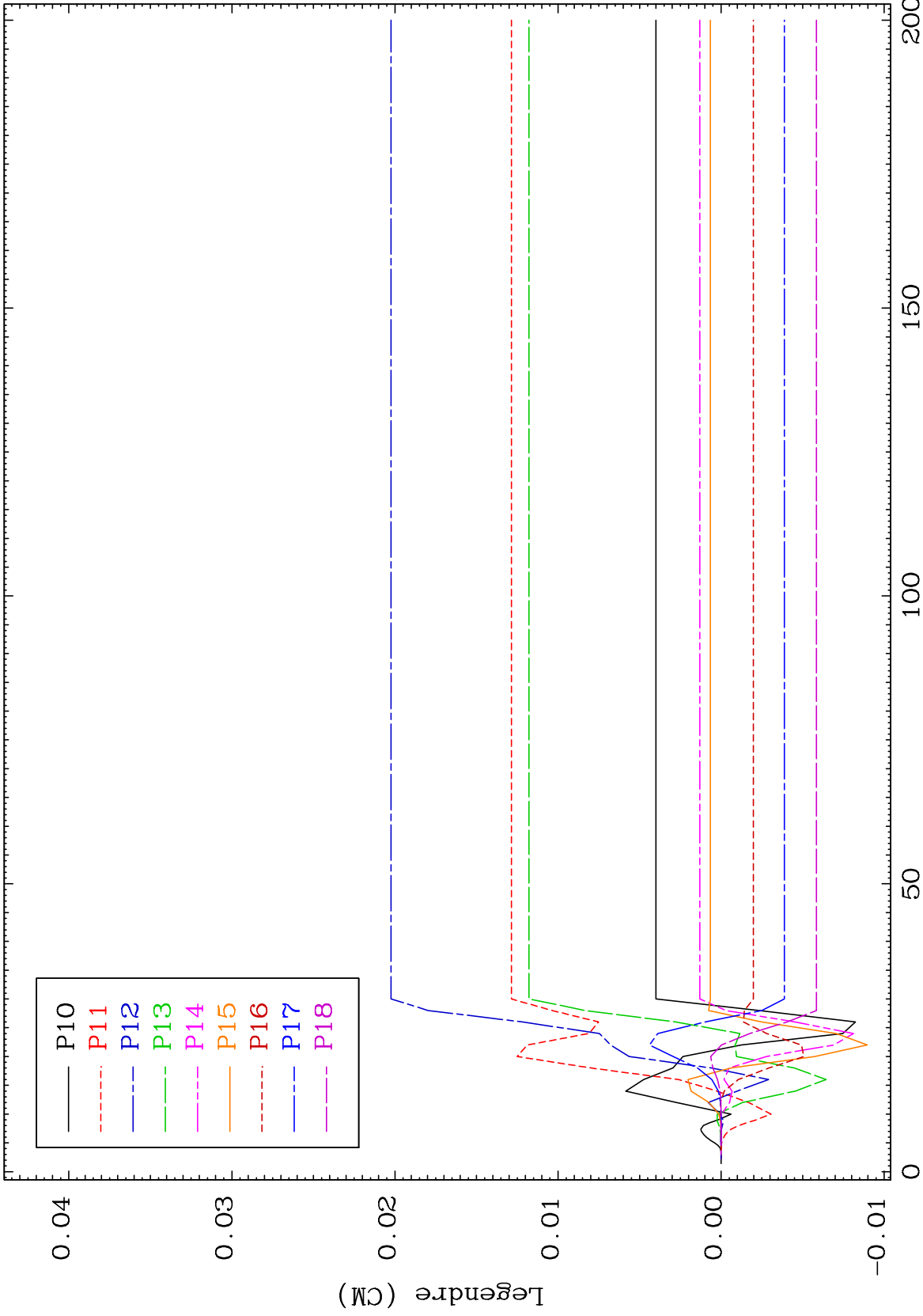
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



29

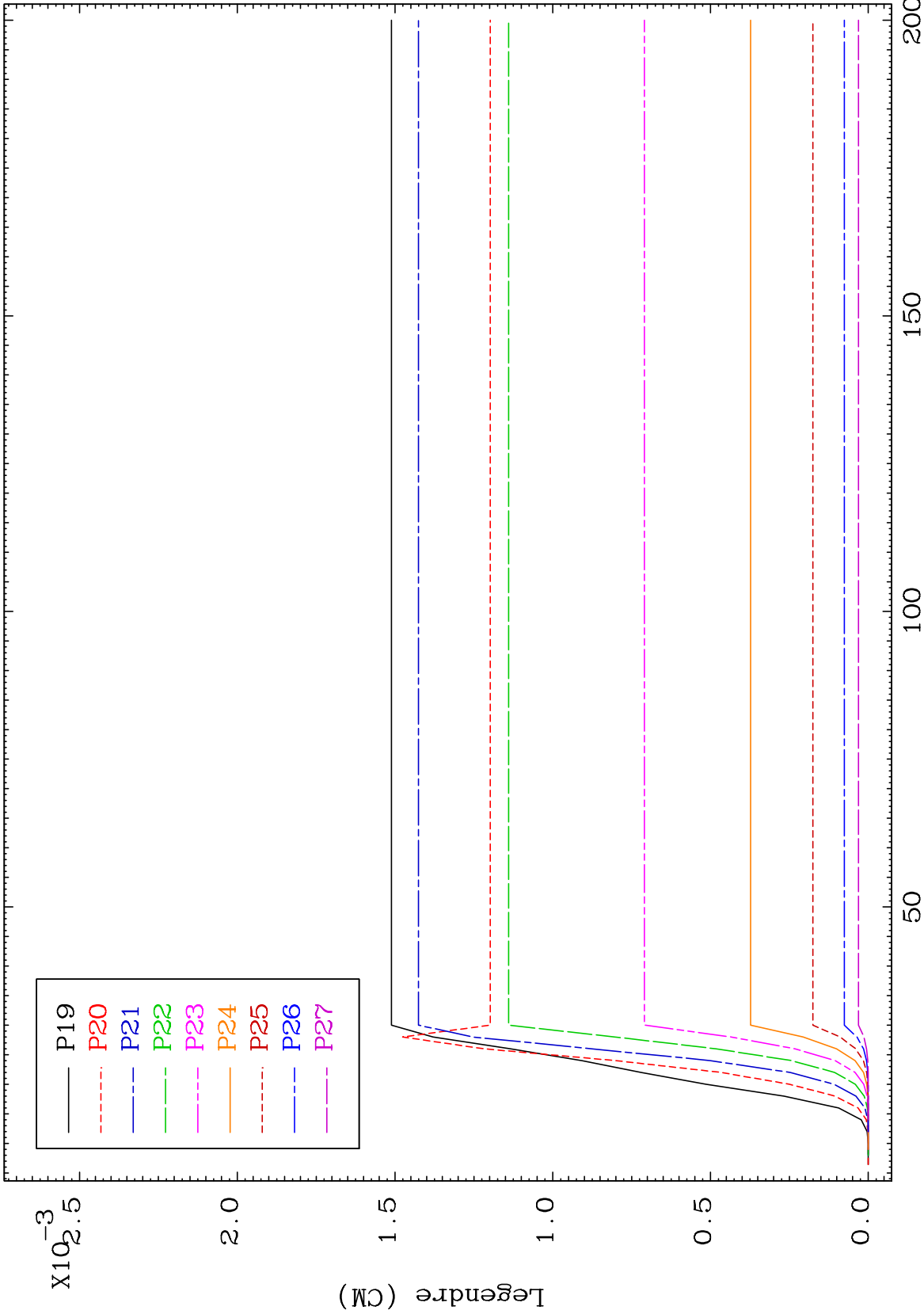
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



30

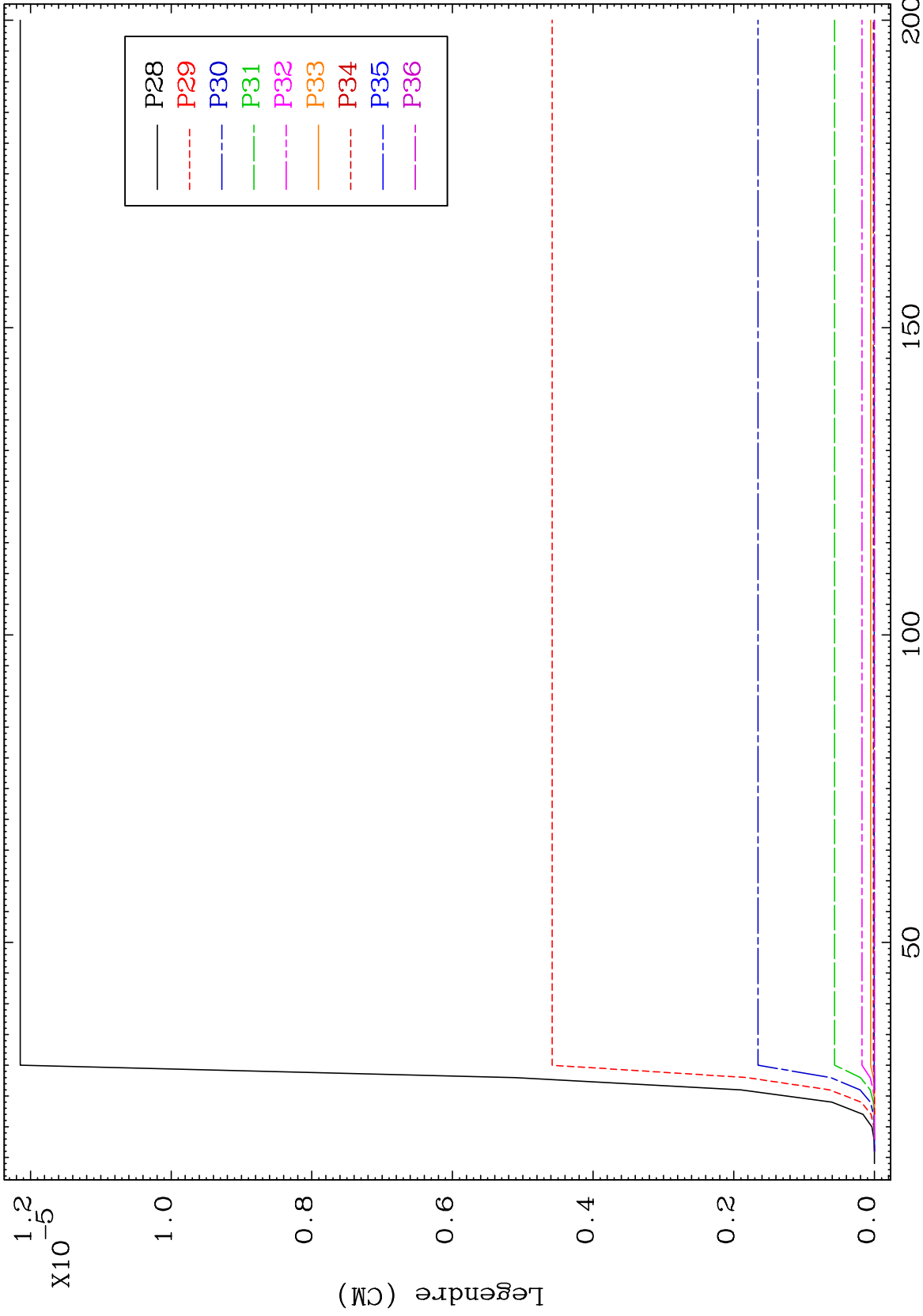
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



31

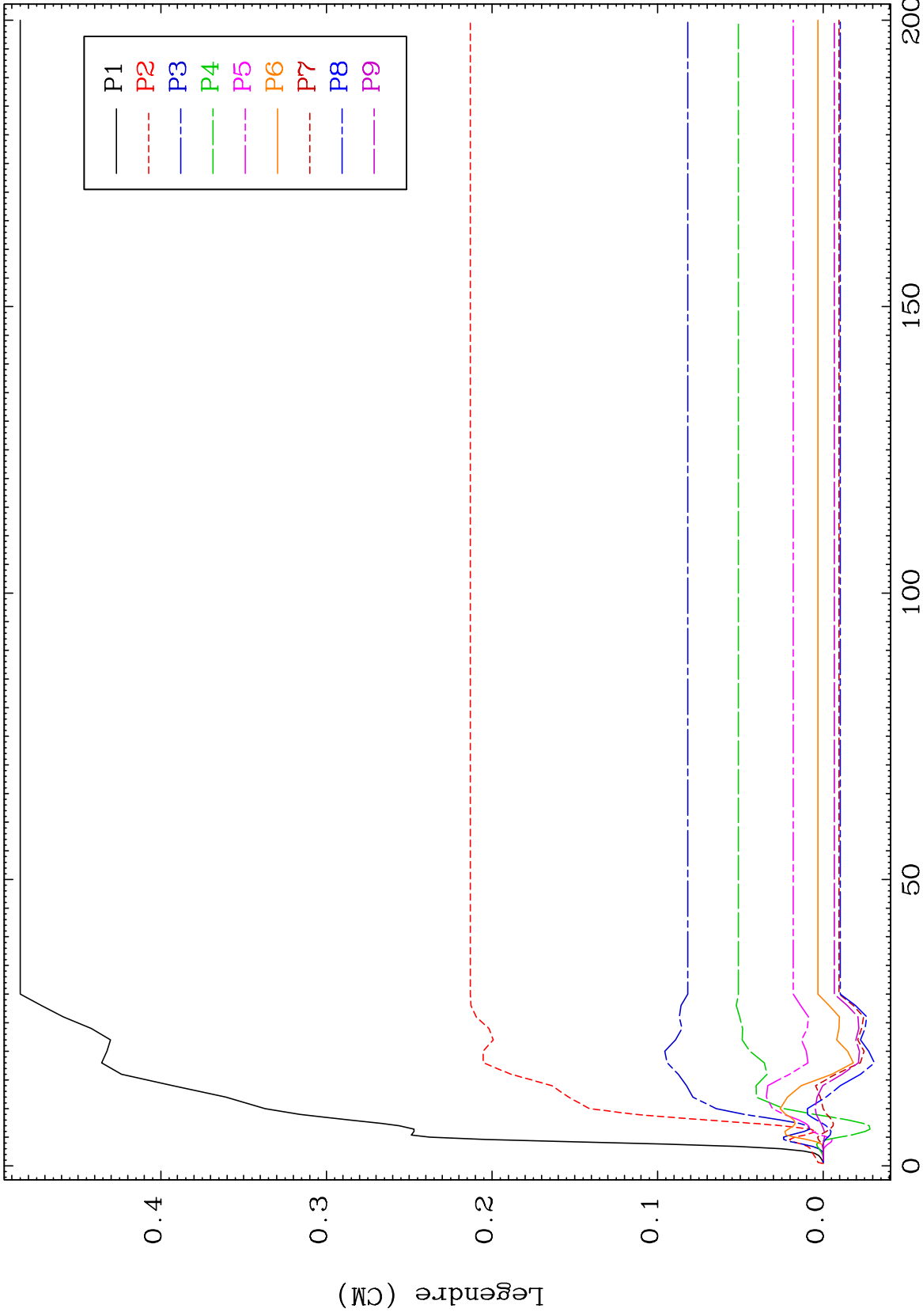
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



32

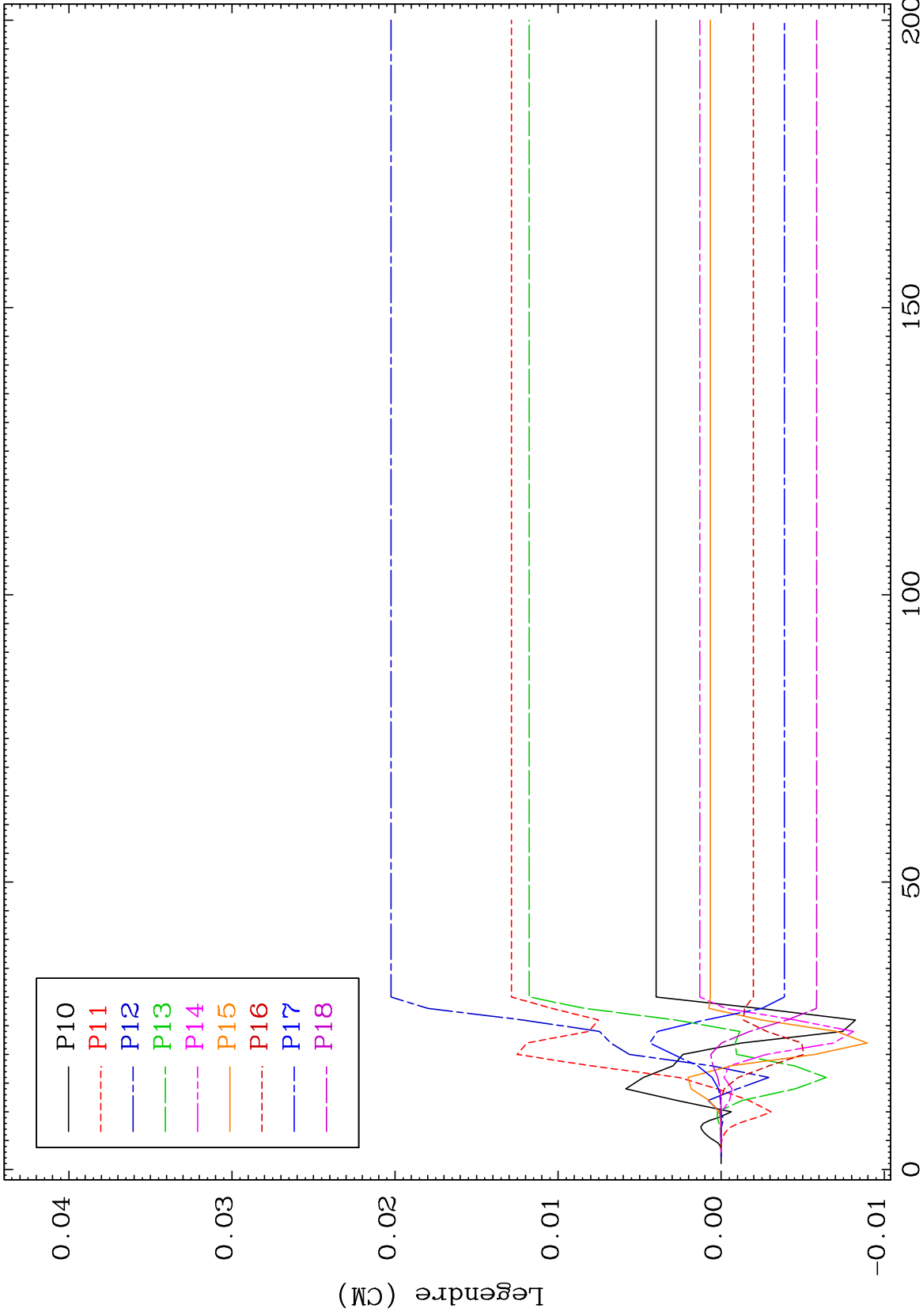
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



33

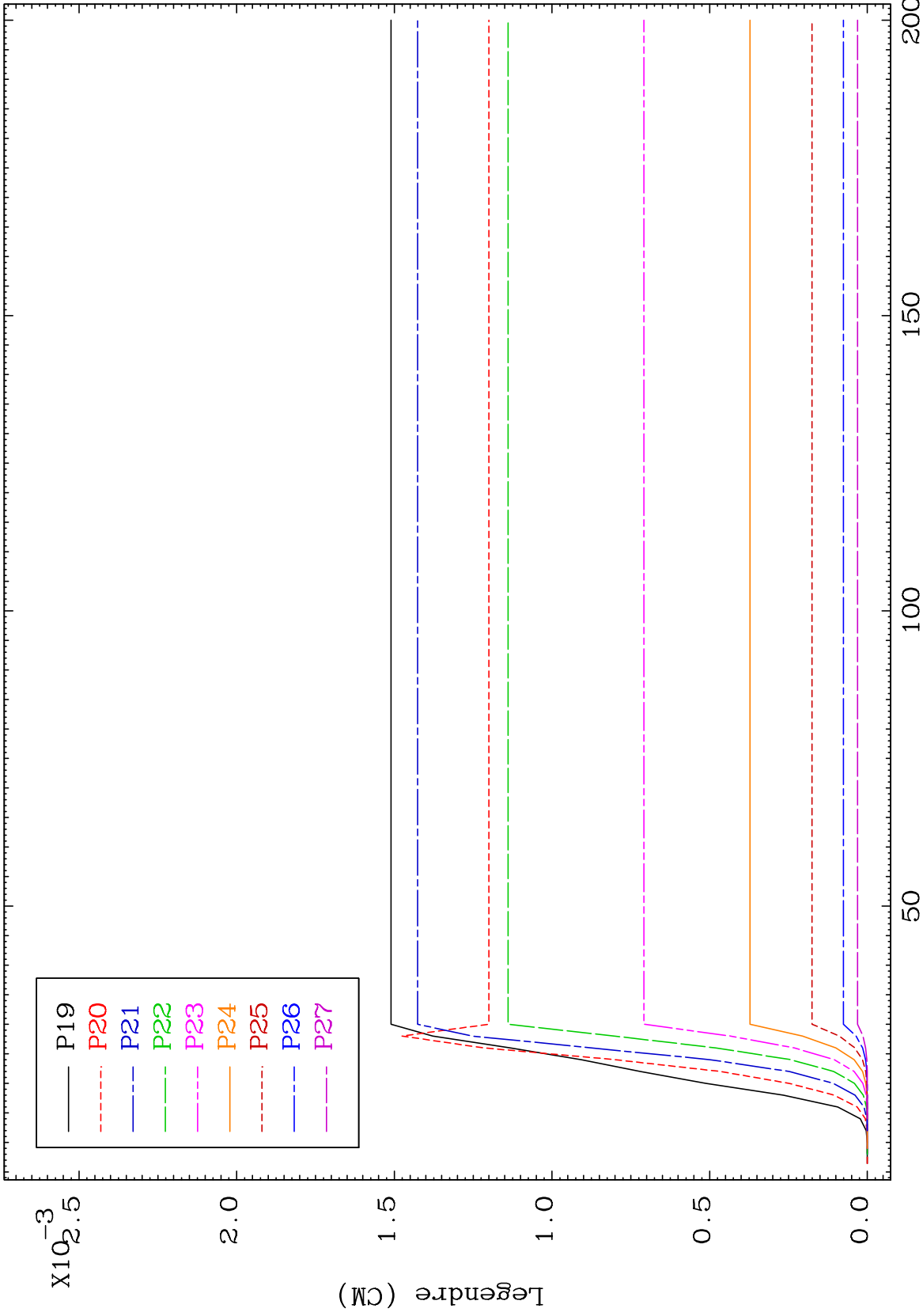
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



34

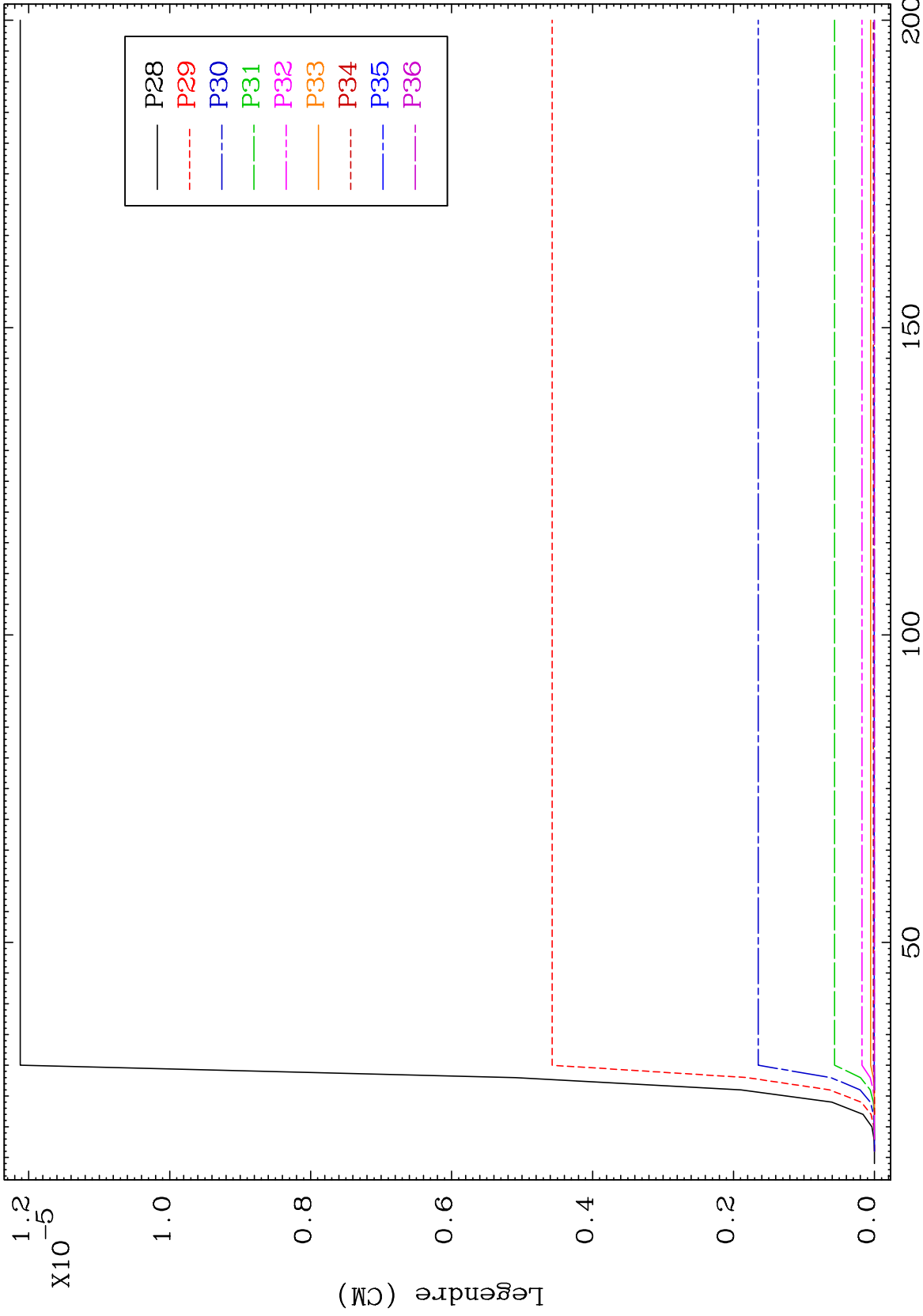
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



35

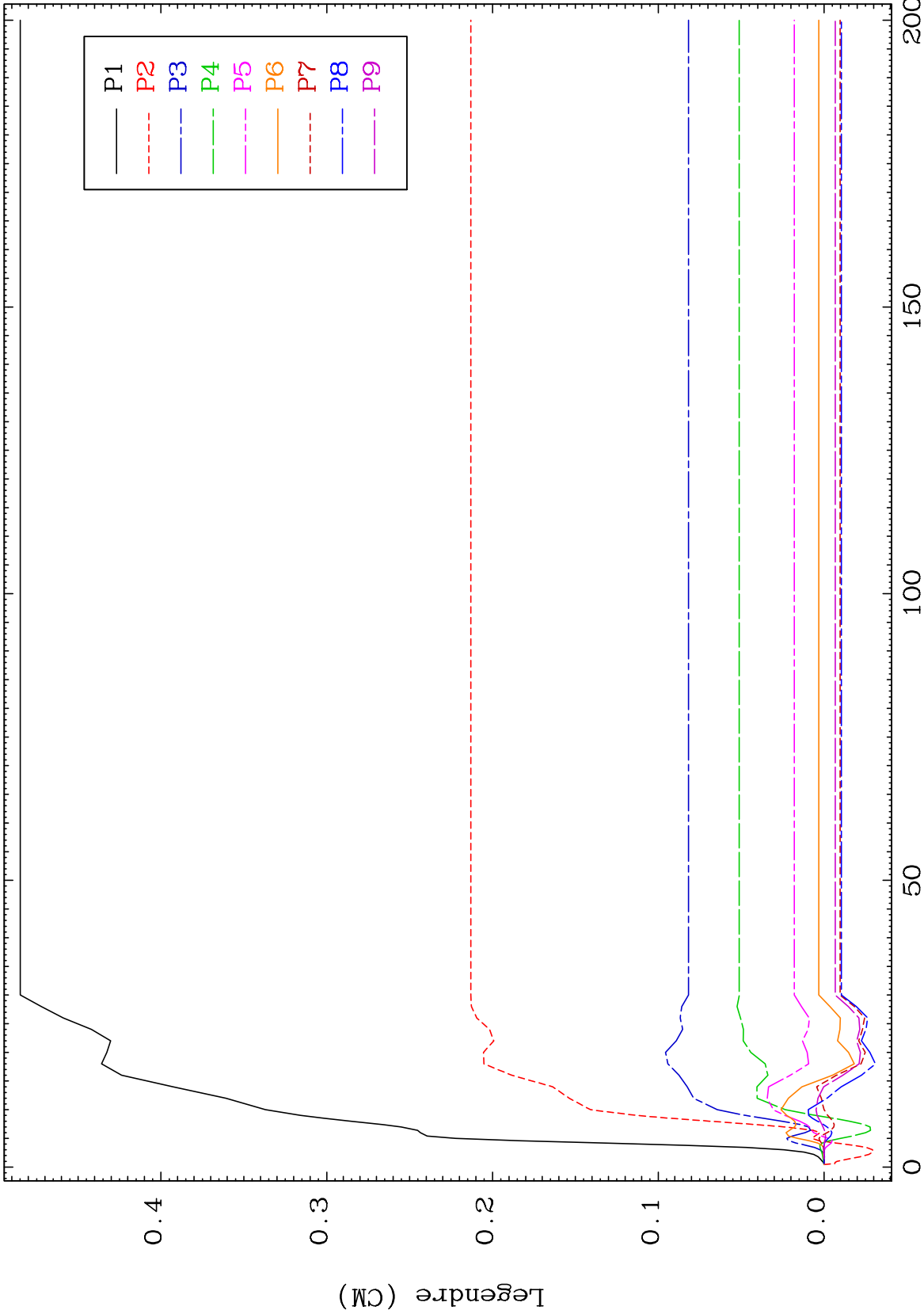
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



36

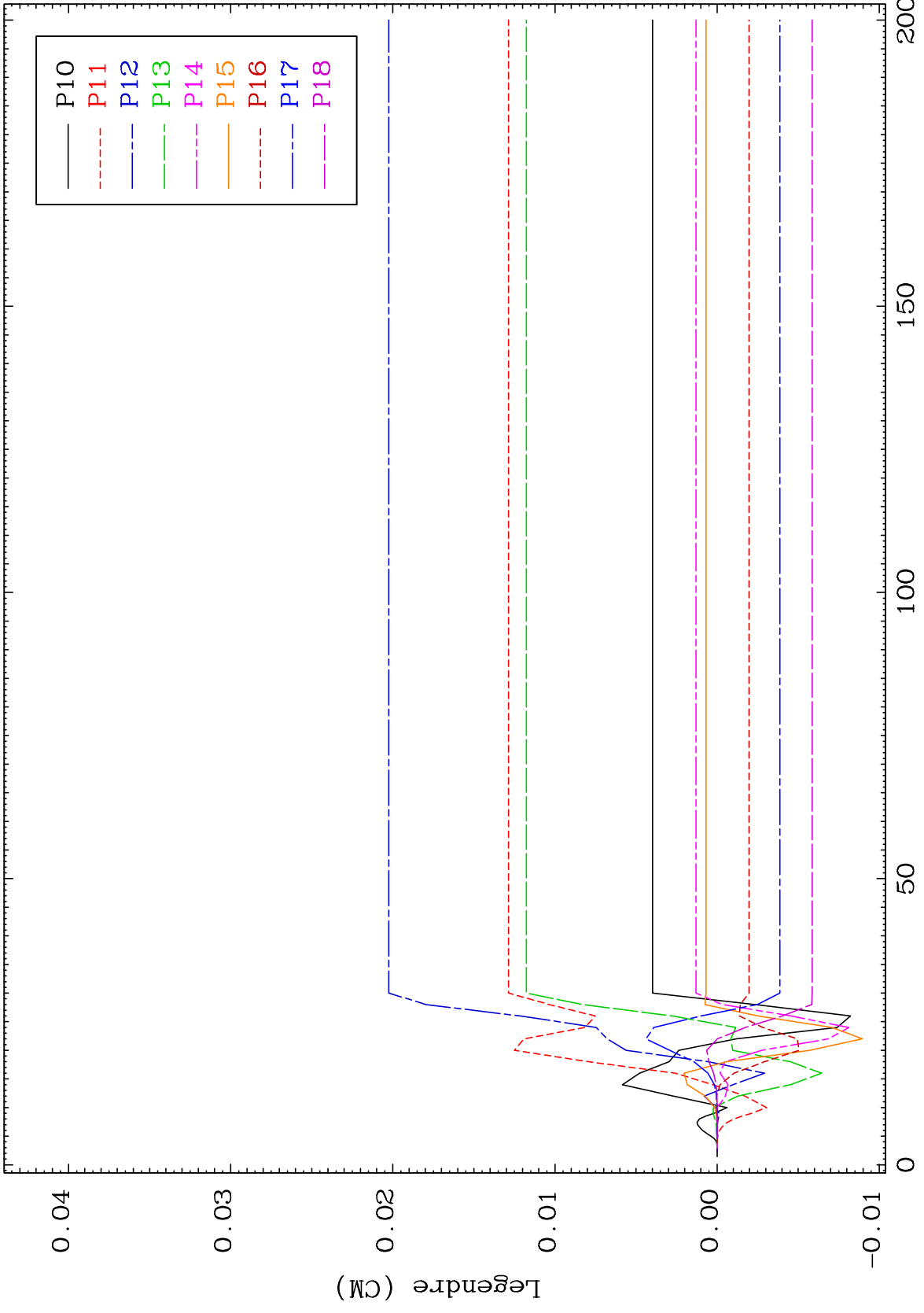
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



37

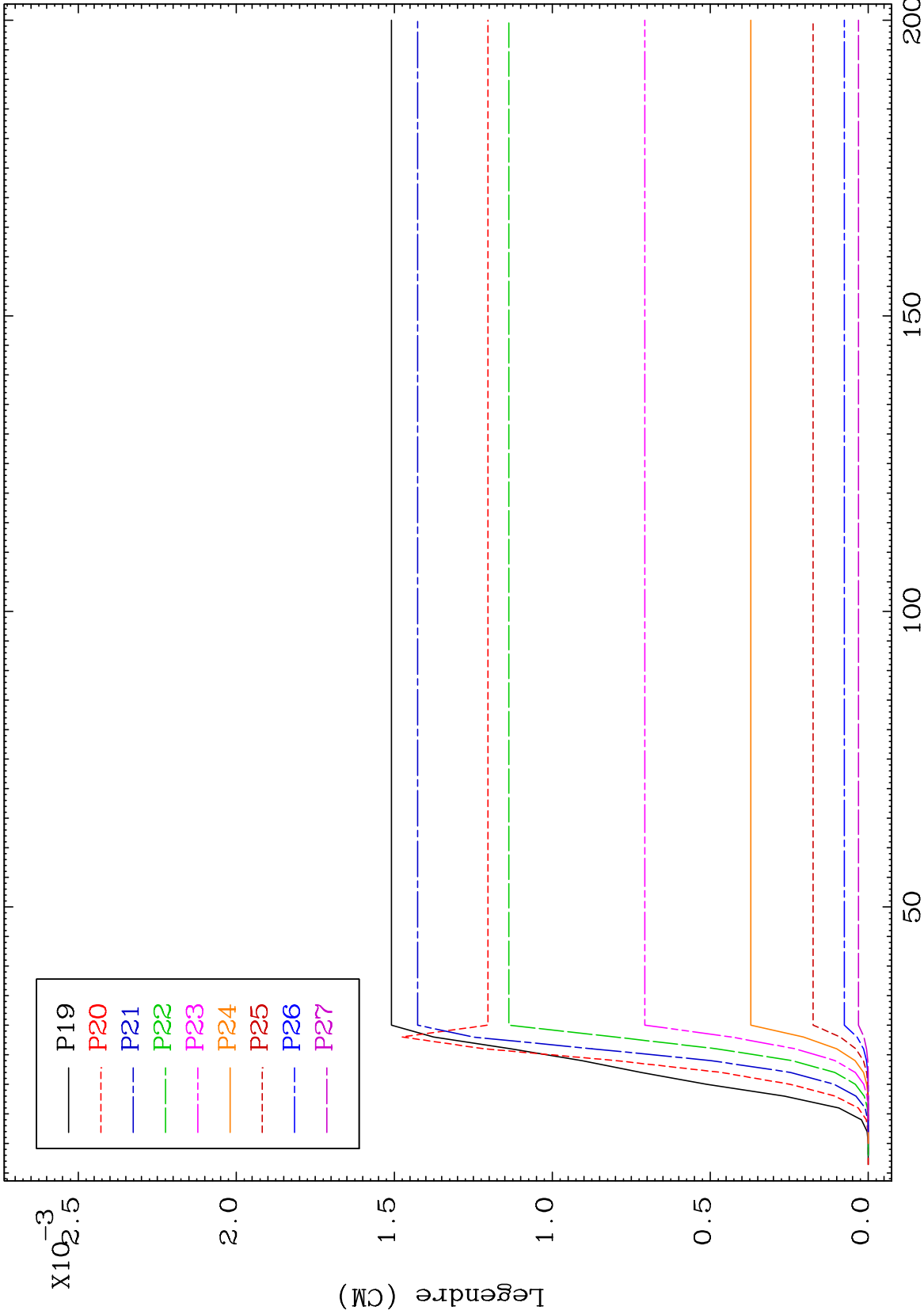
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



38

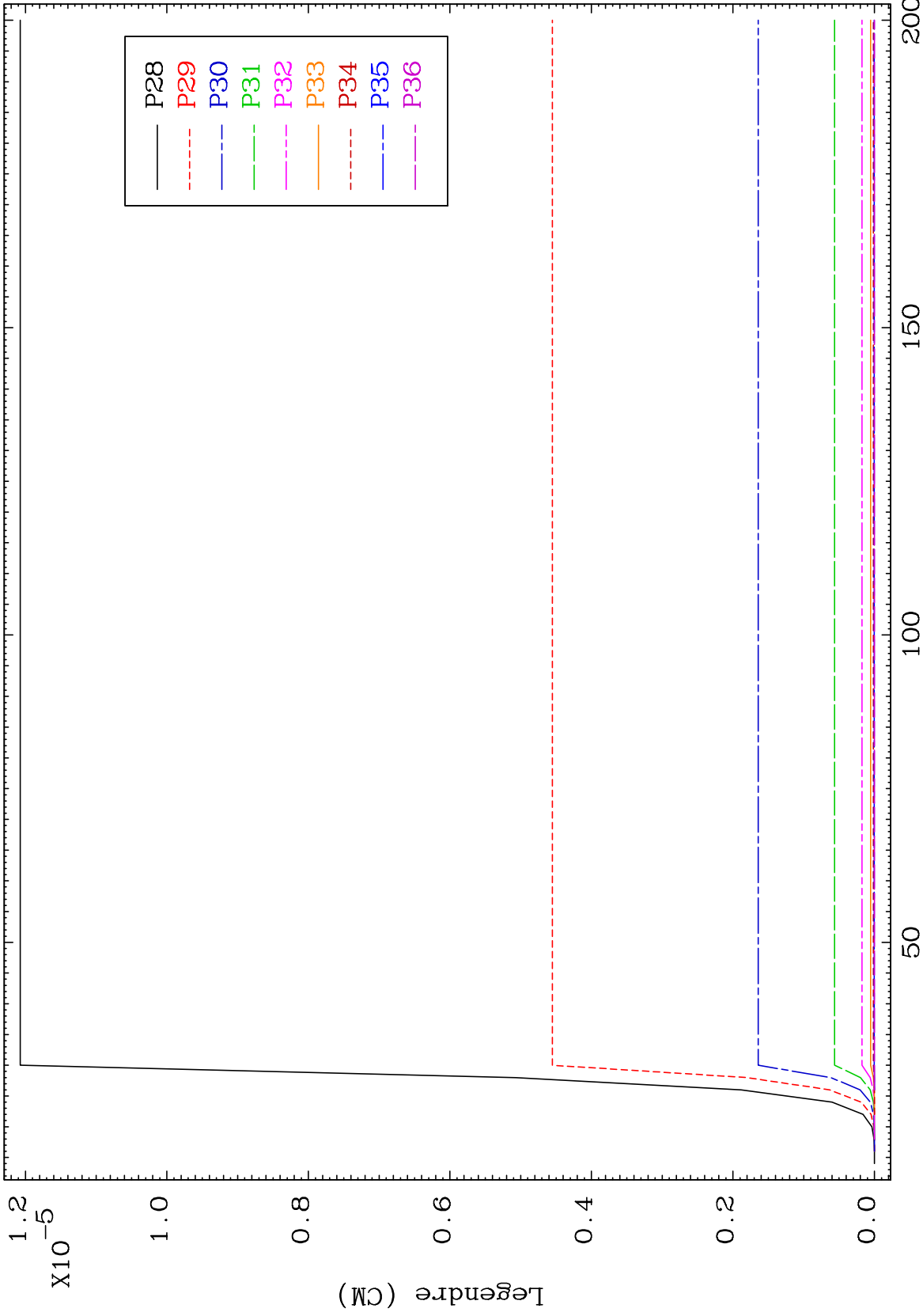
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



39

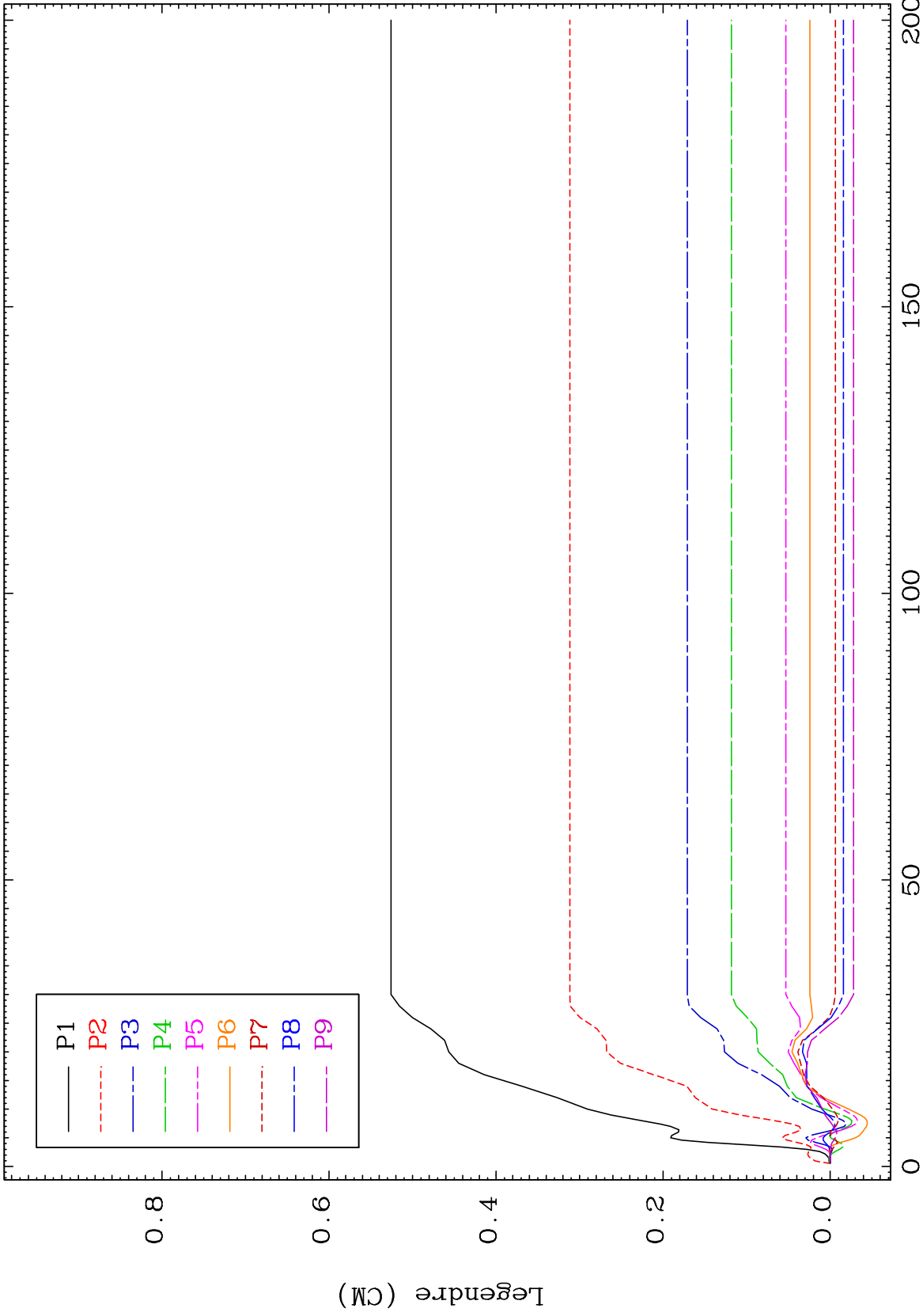
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



40

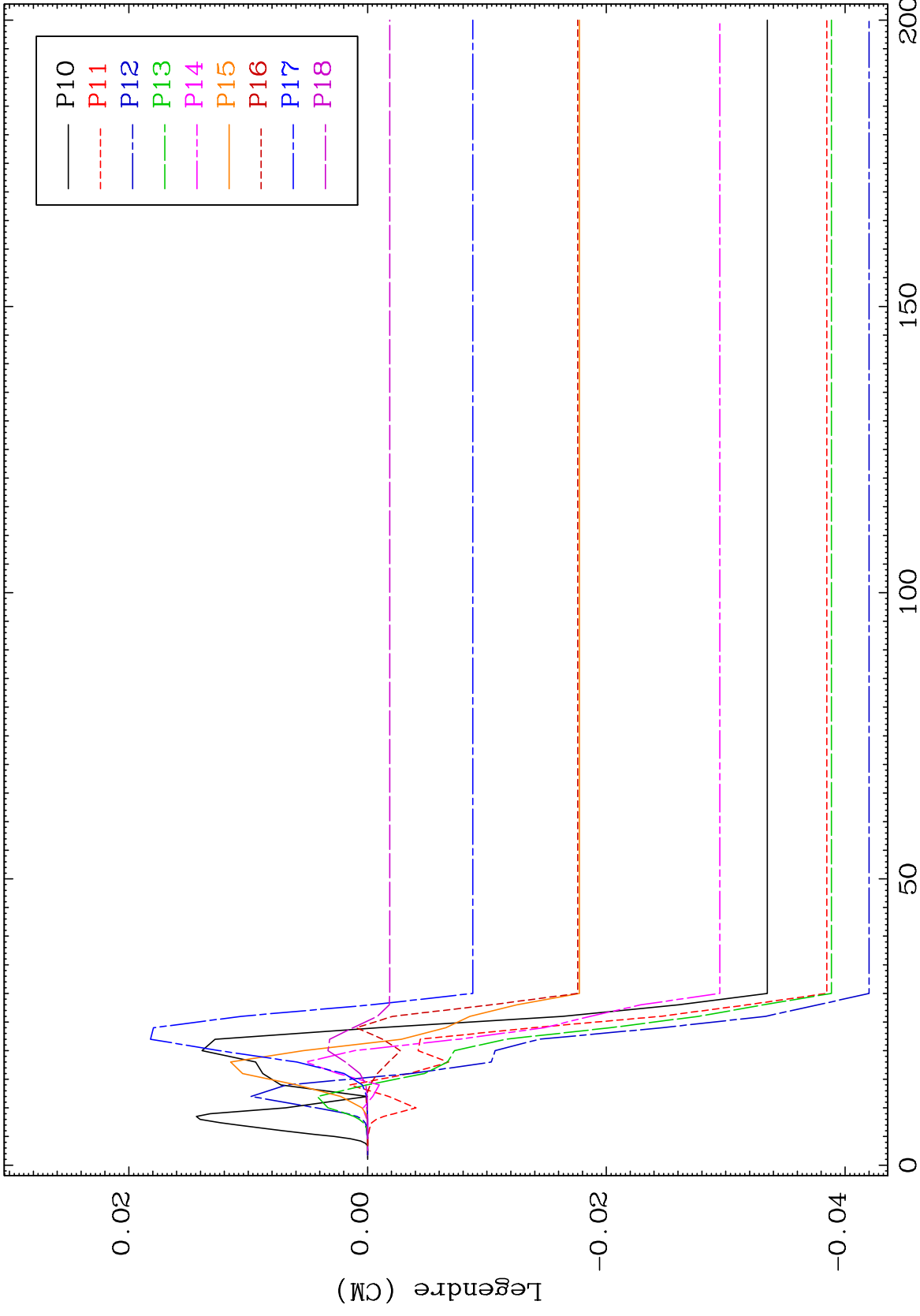
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



41

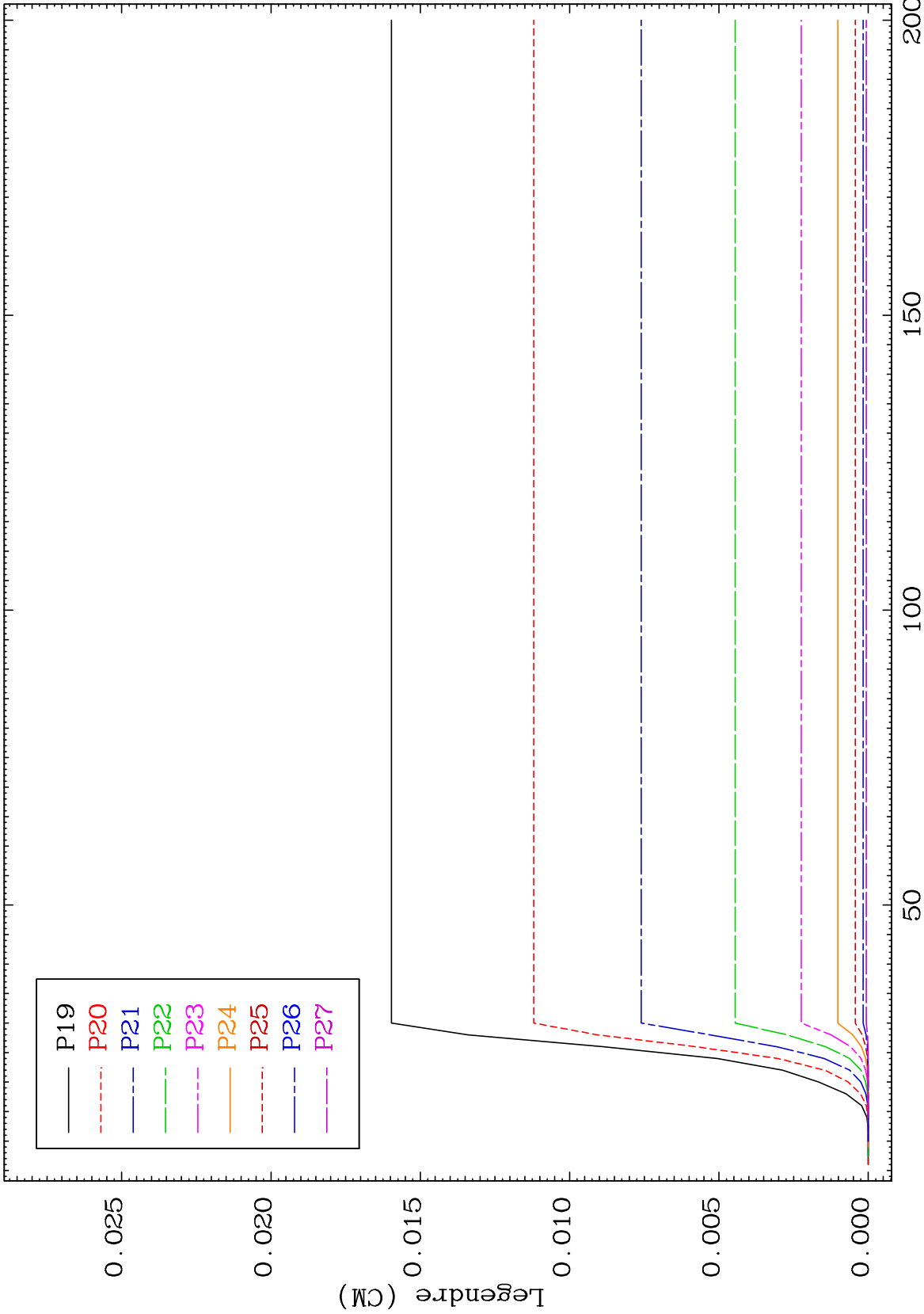
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



42

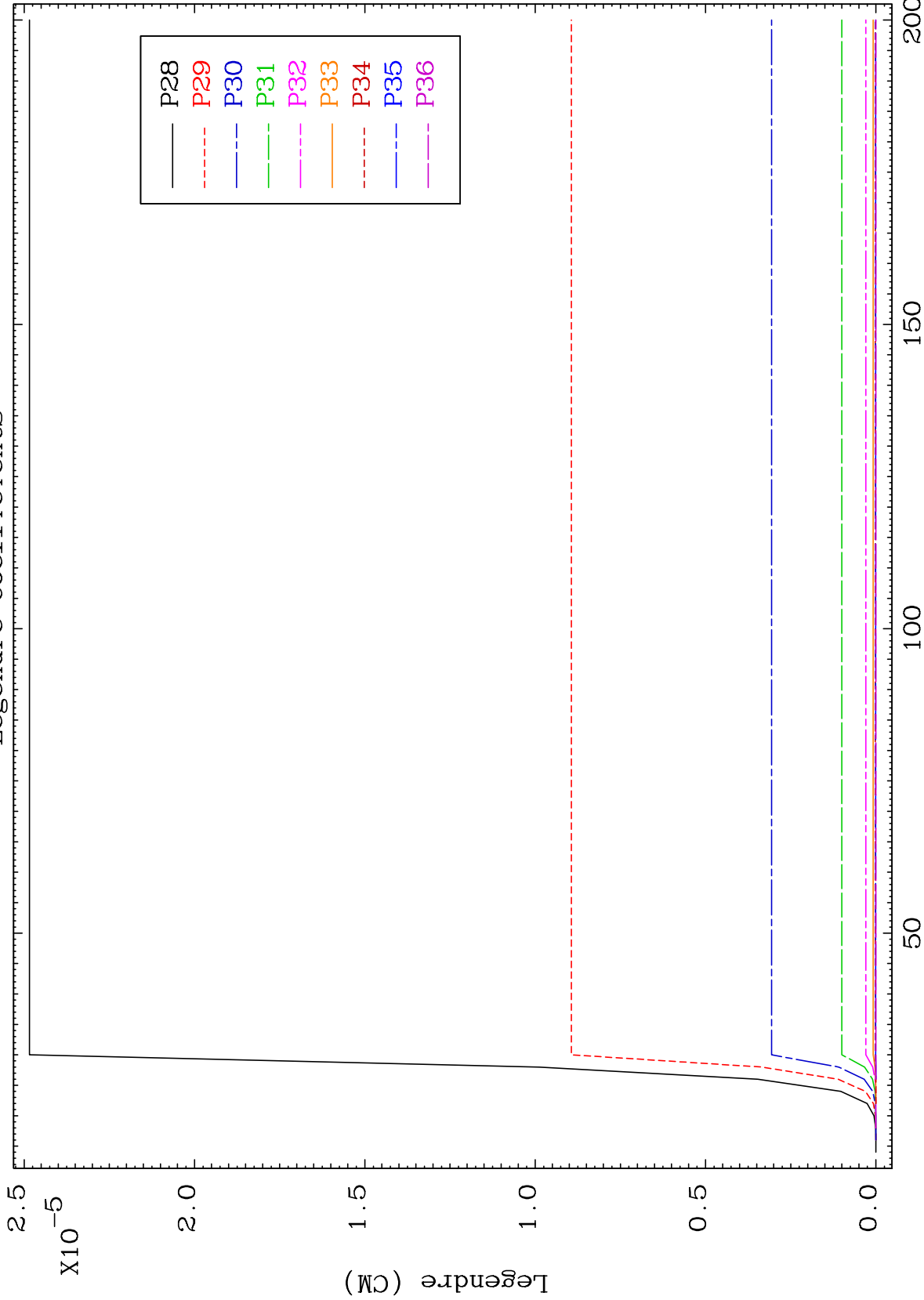
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



43

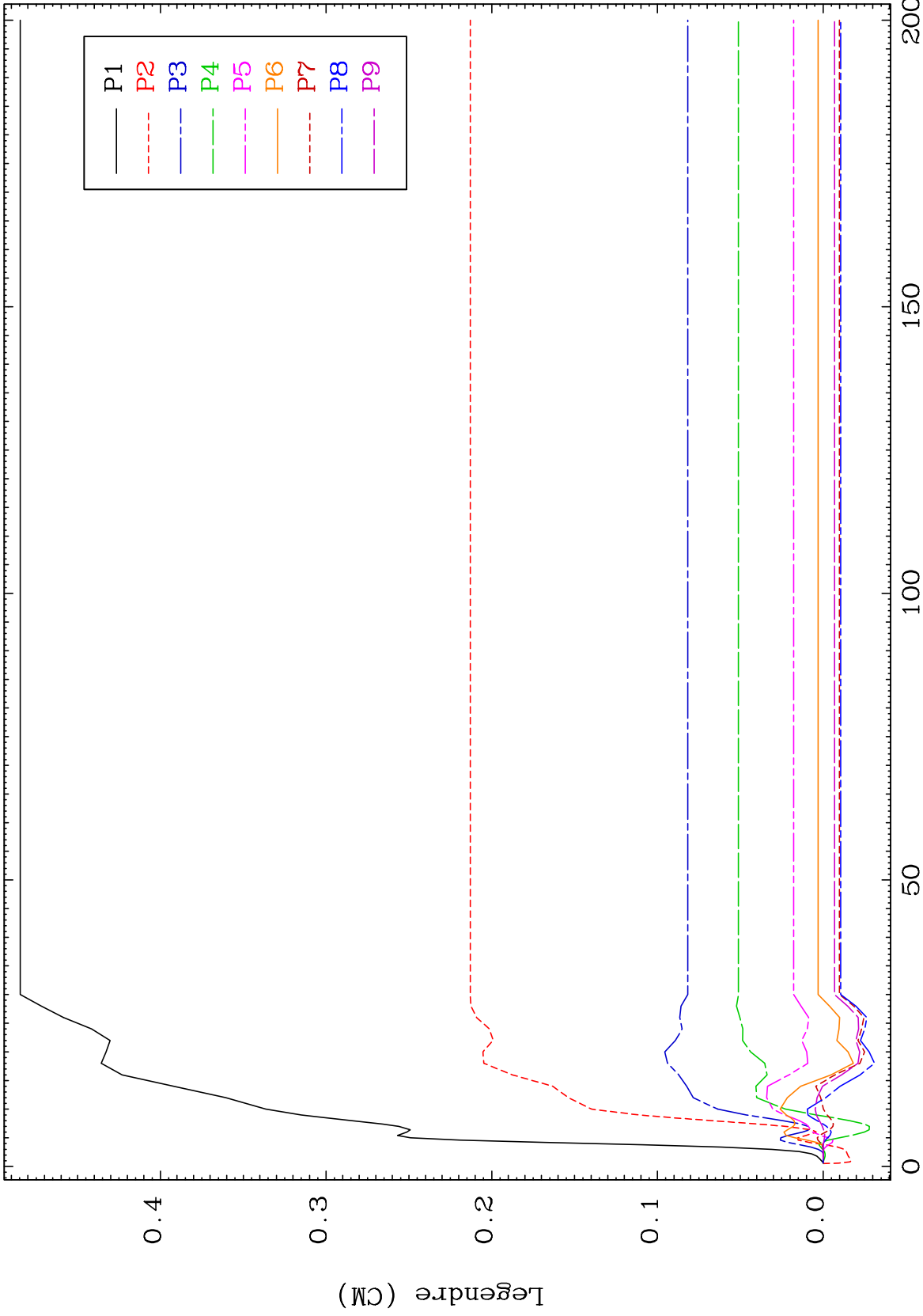
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



44

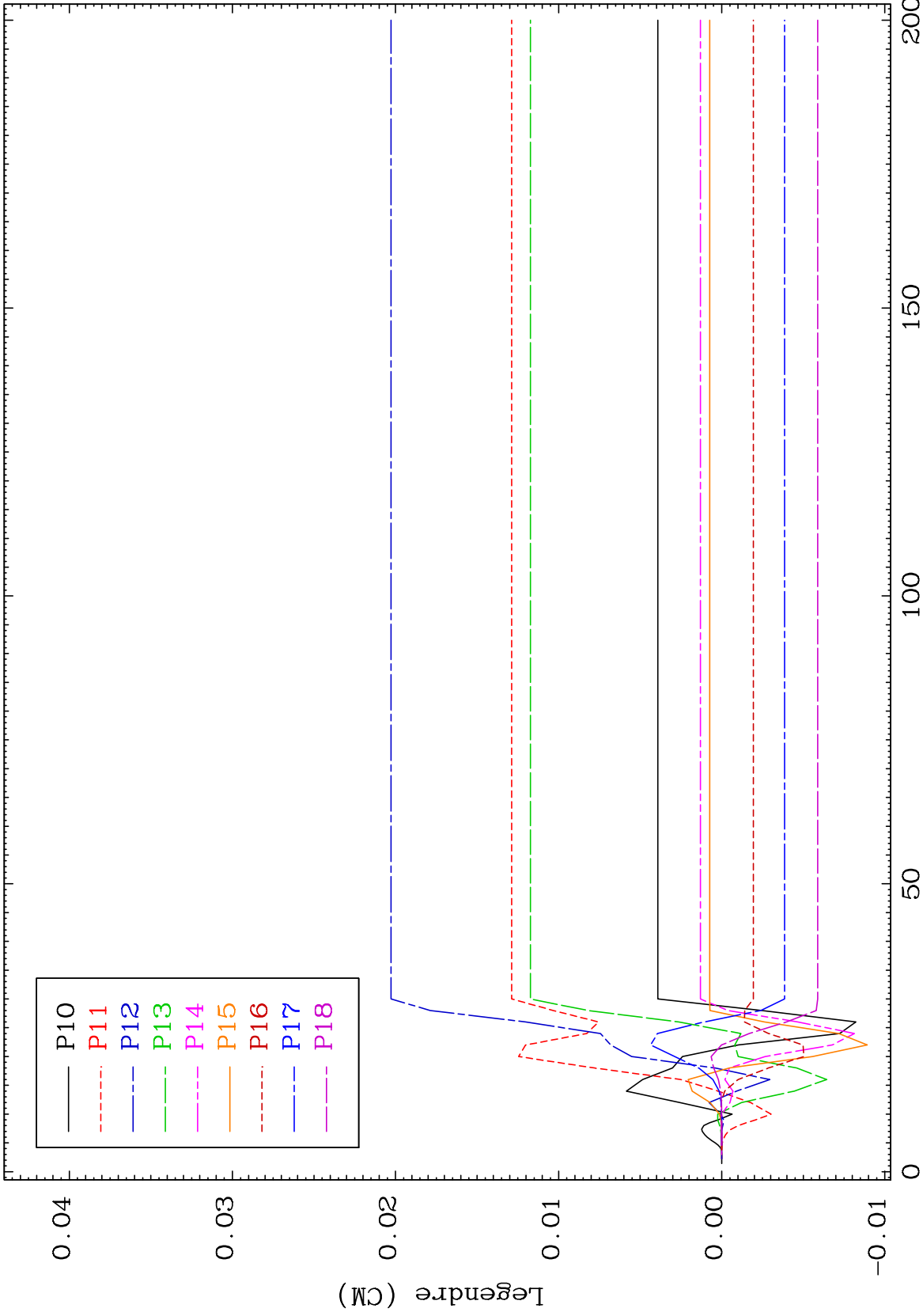
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



45

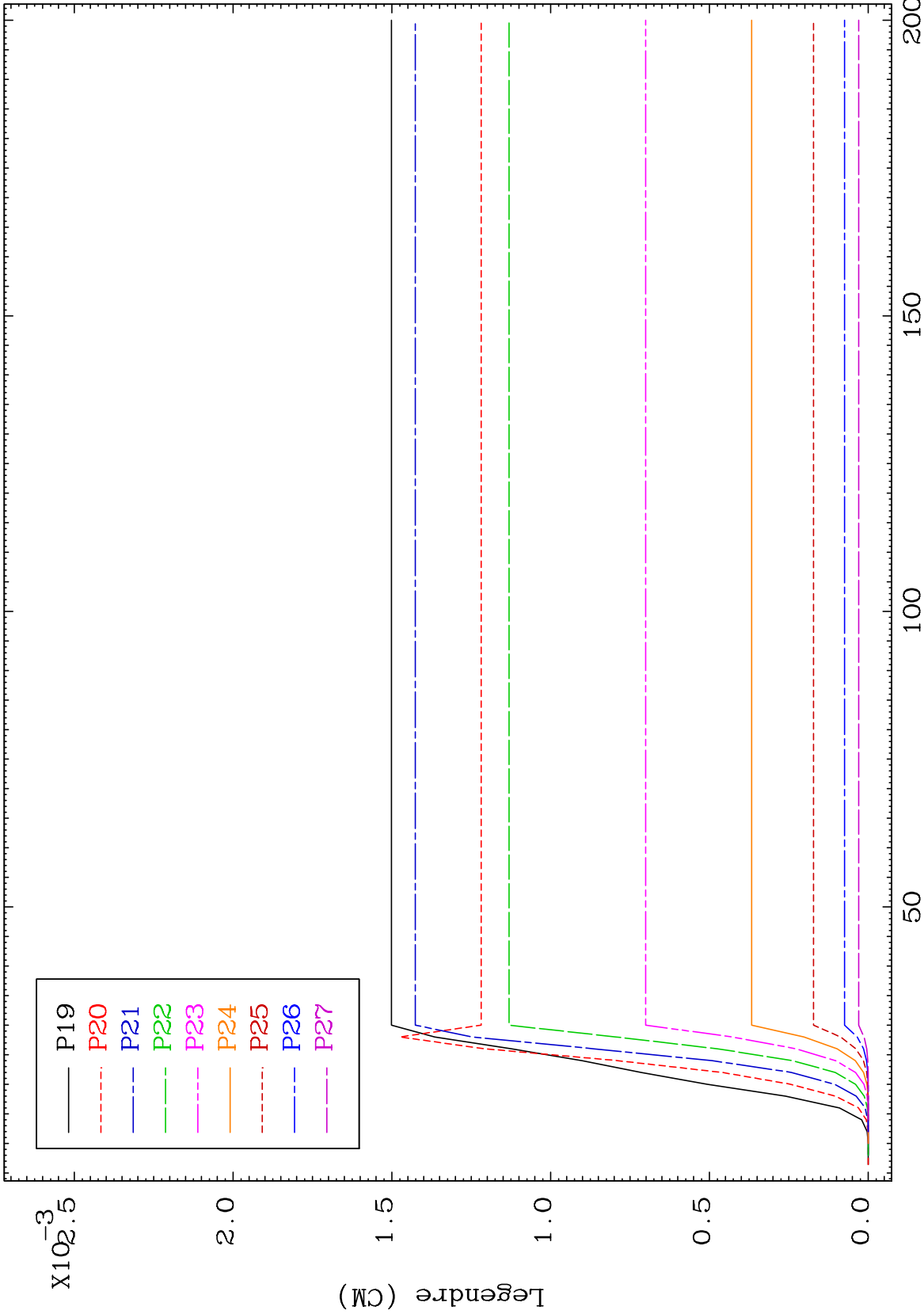
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



46

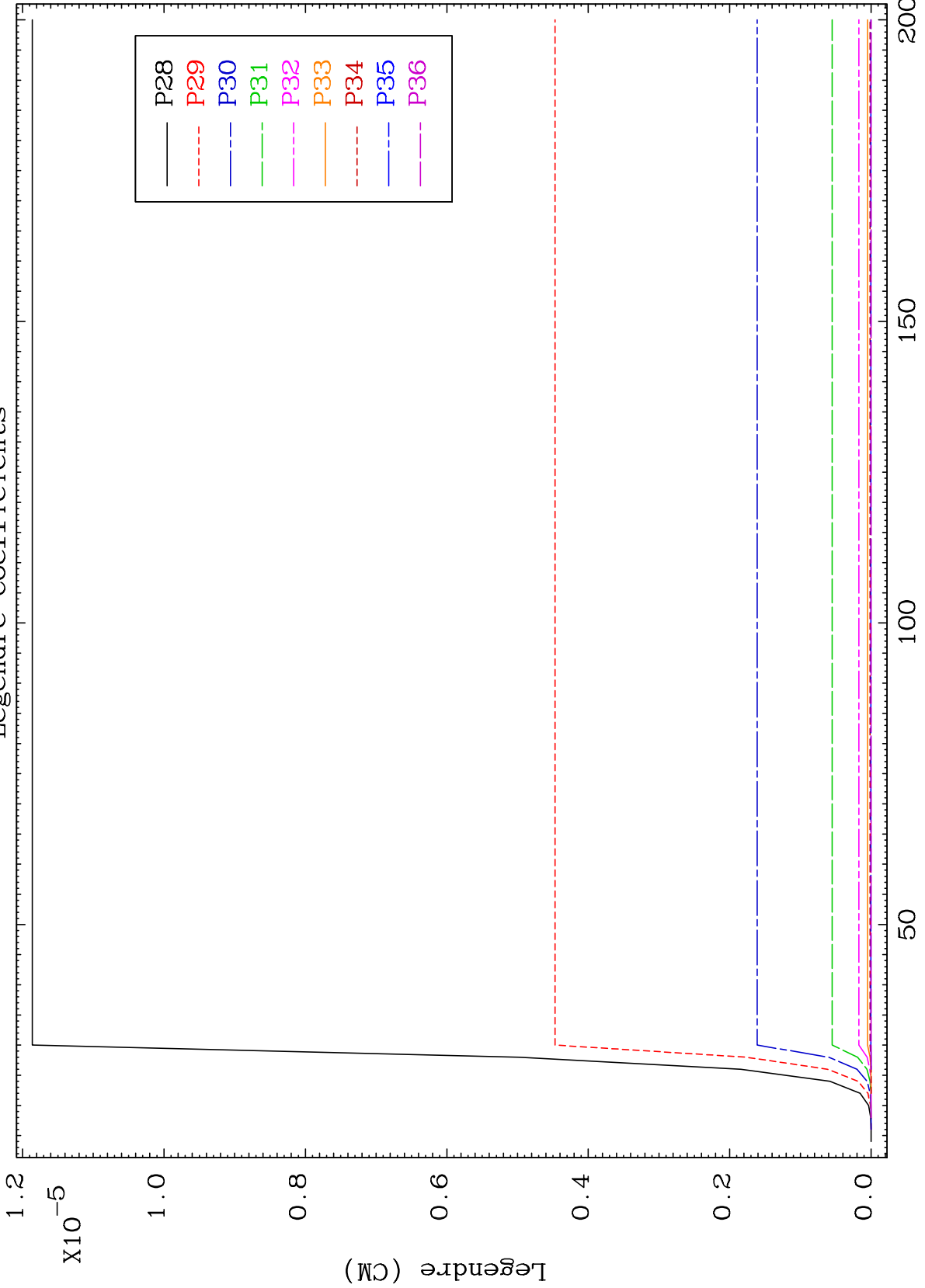
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



47

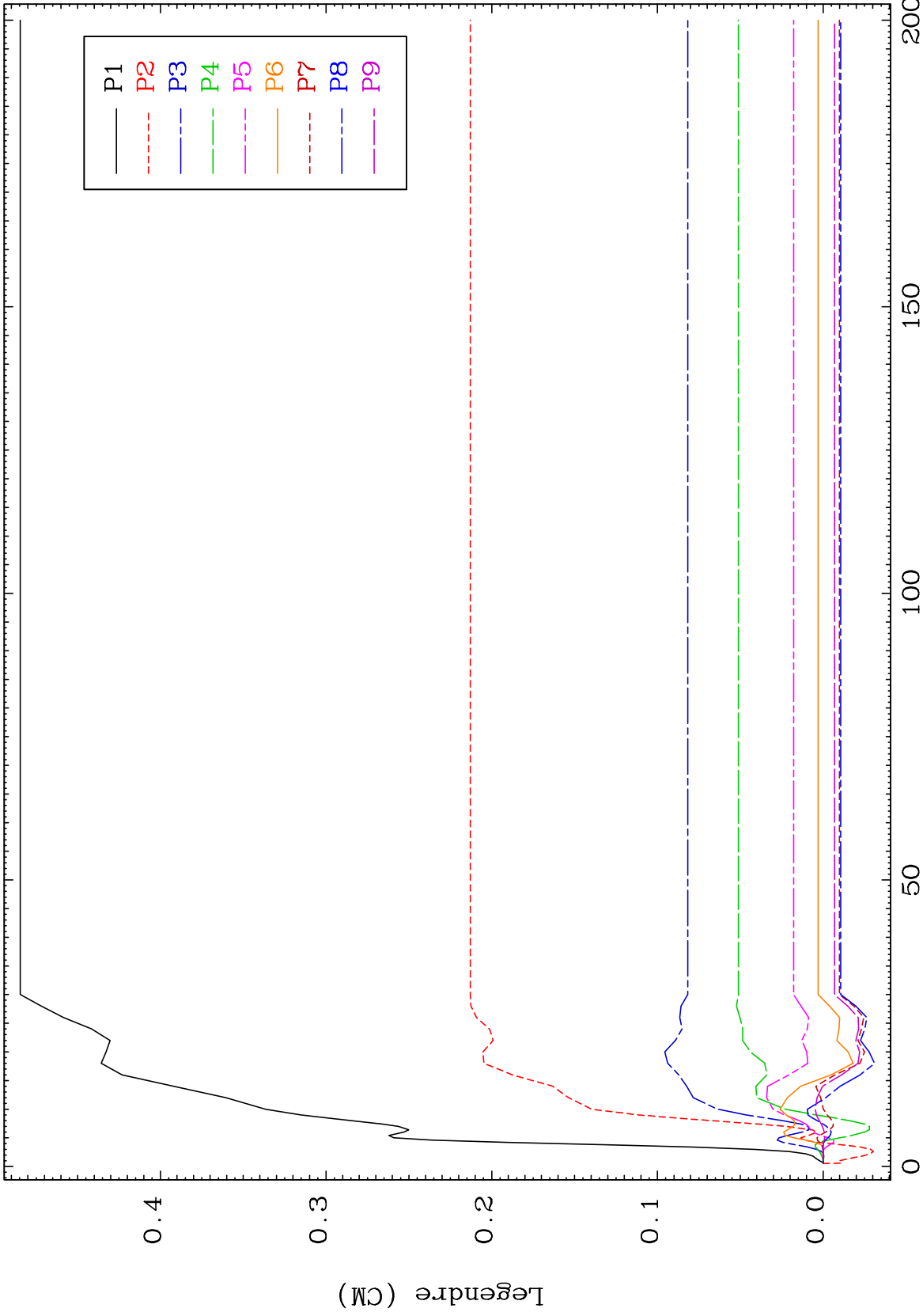
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



48

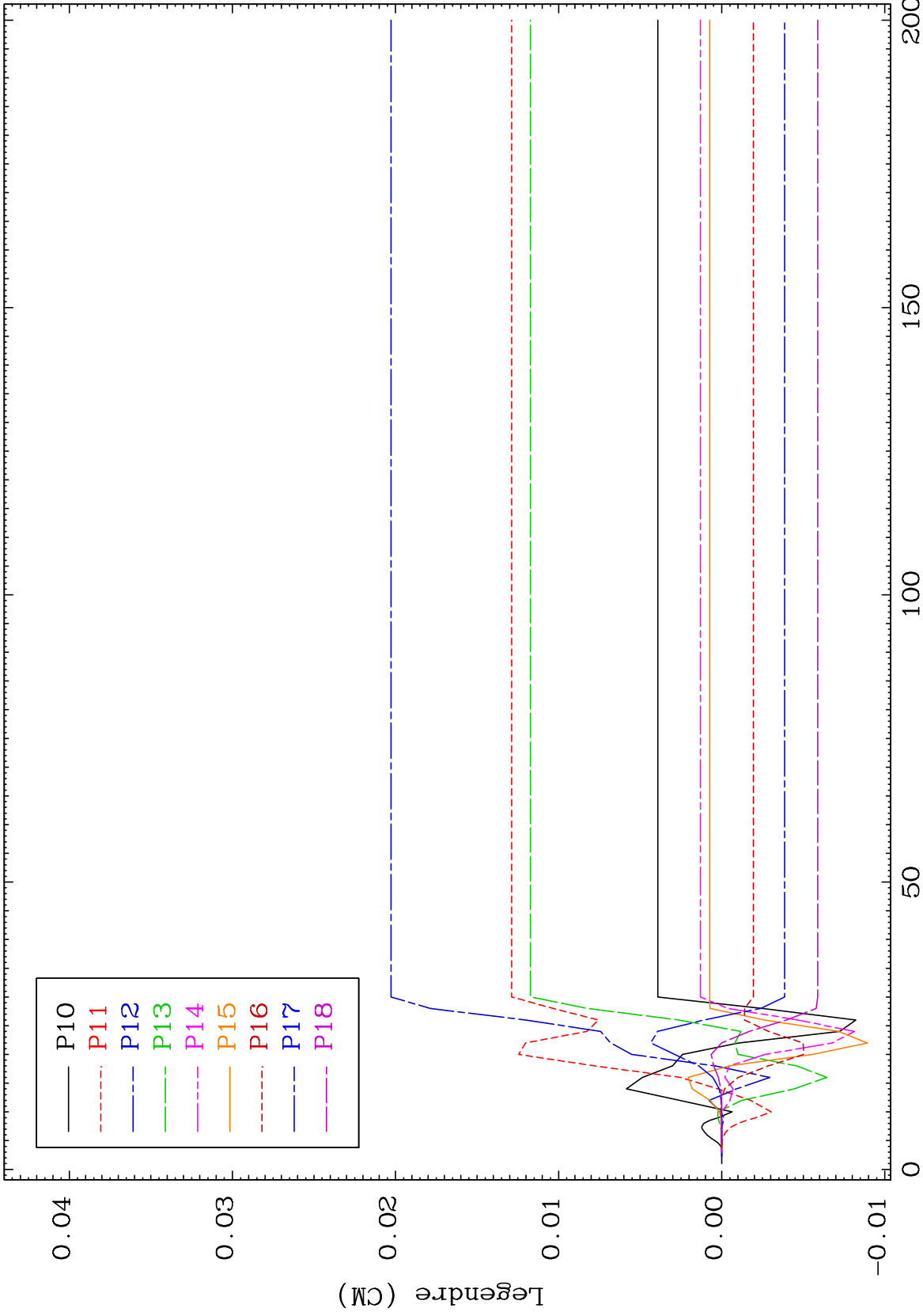
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



49

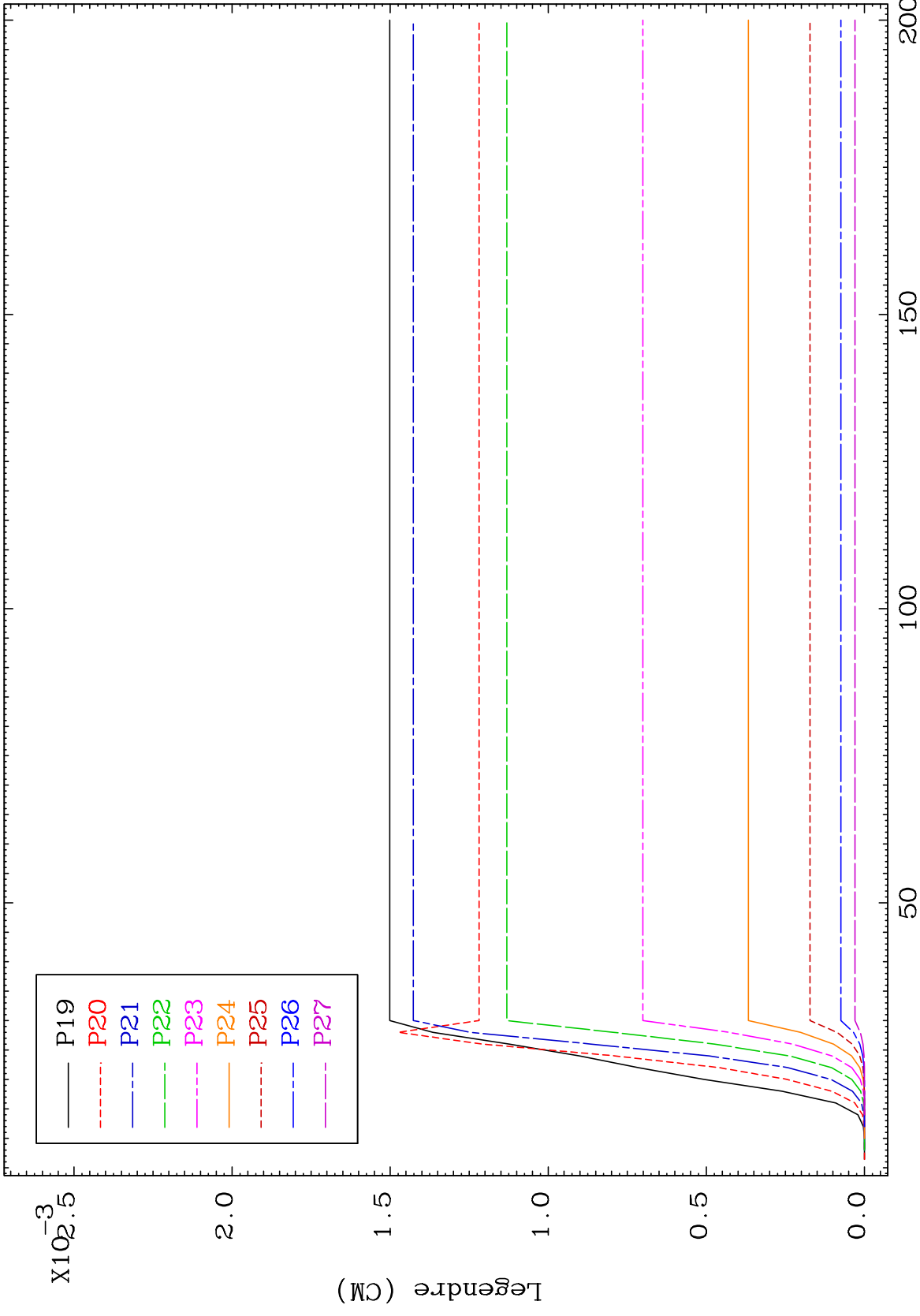
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



50

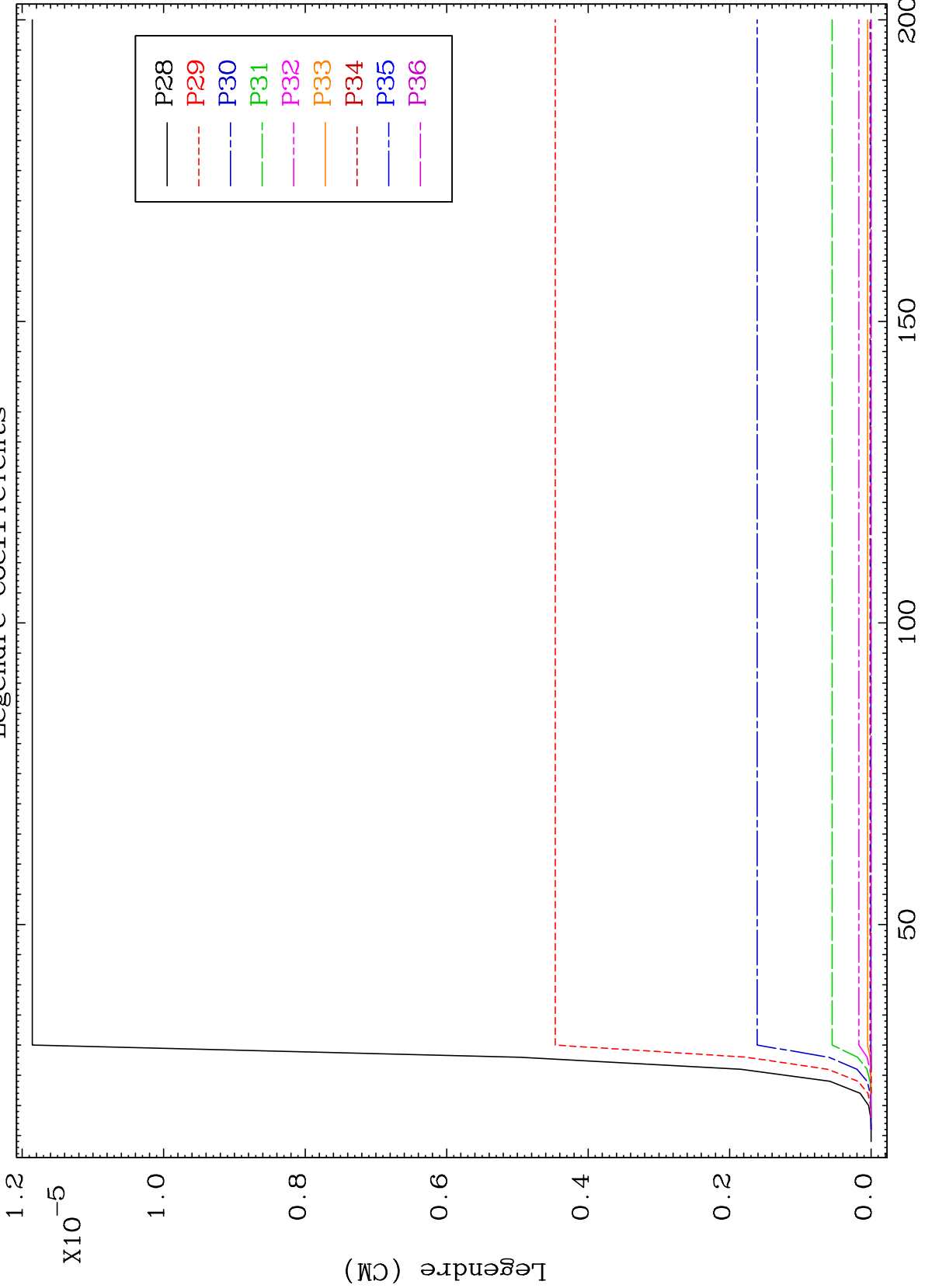
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



51

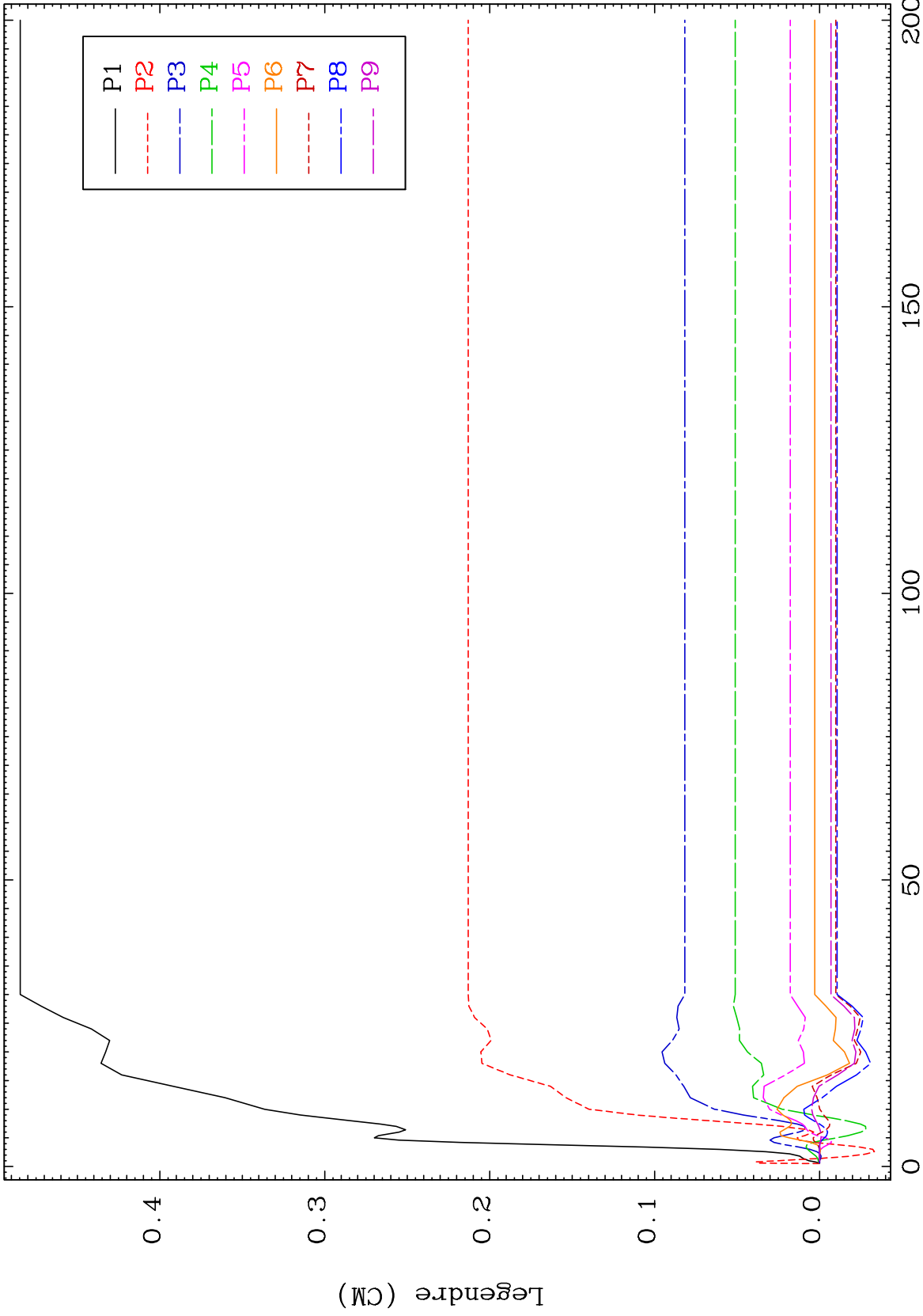
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



52

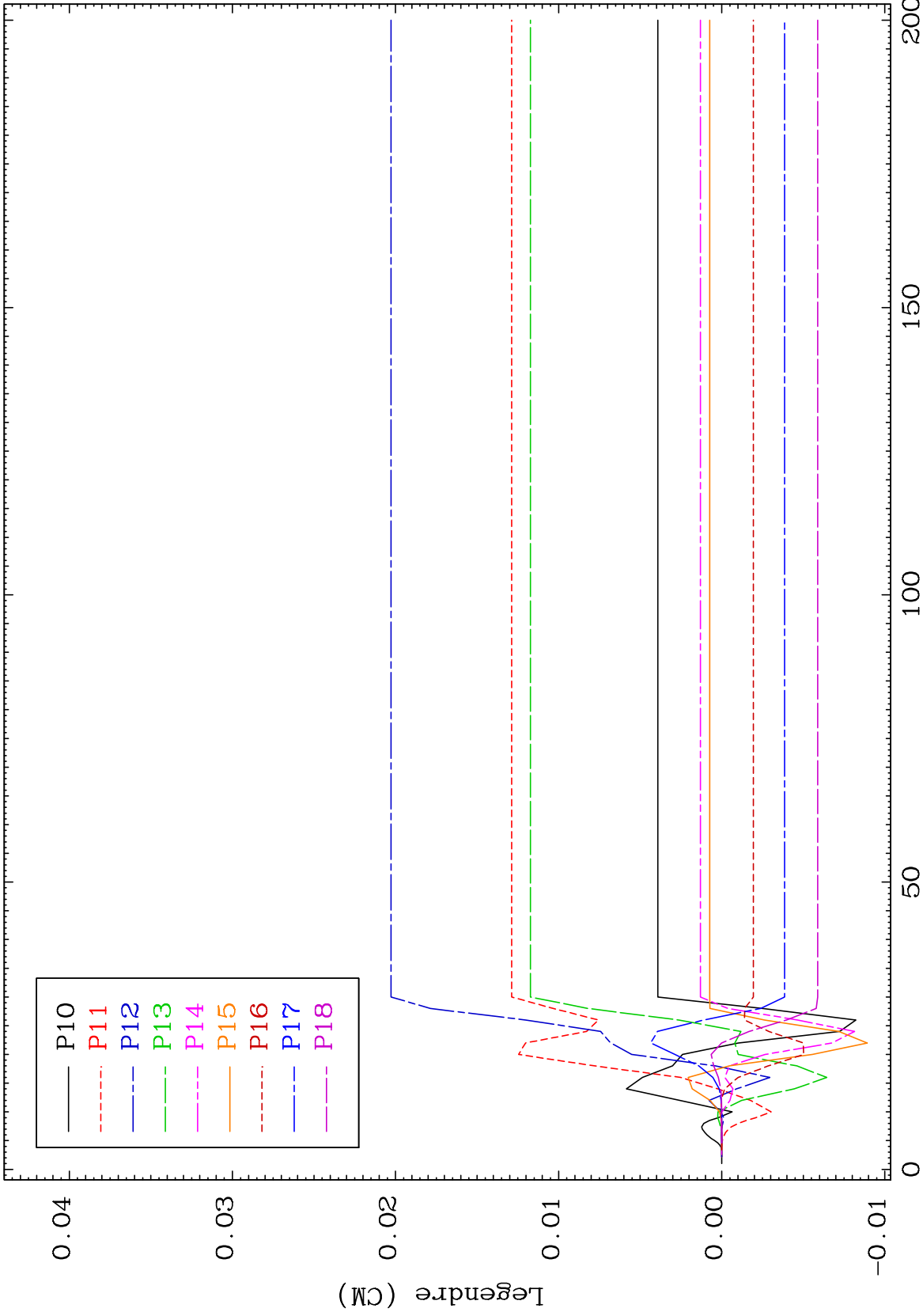
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



53

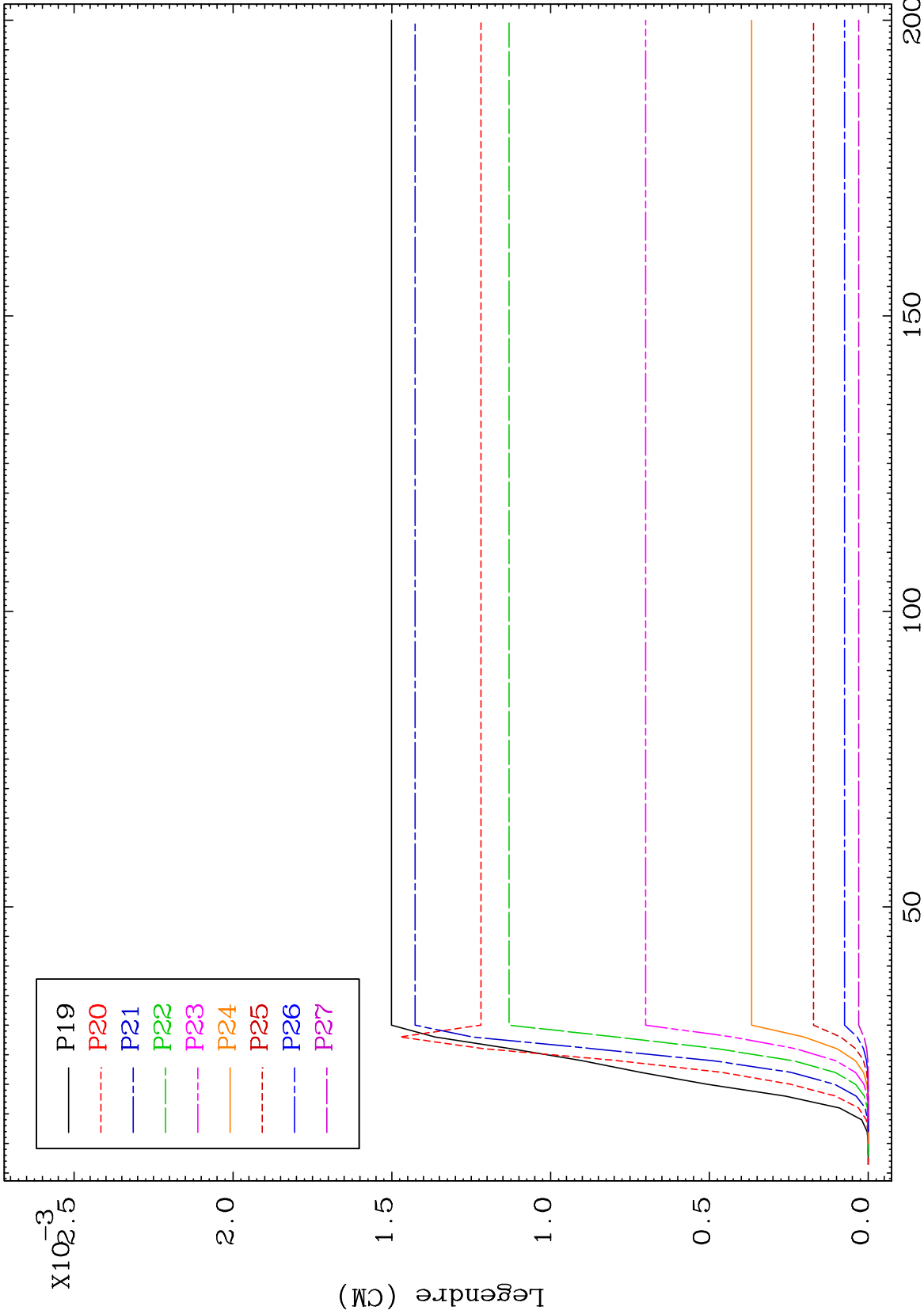
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



54

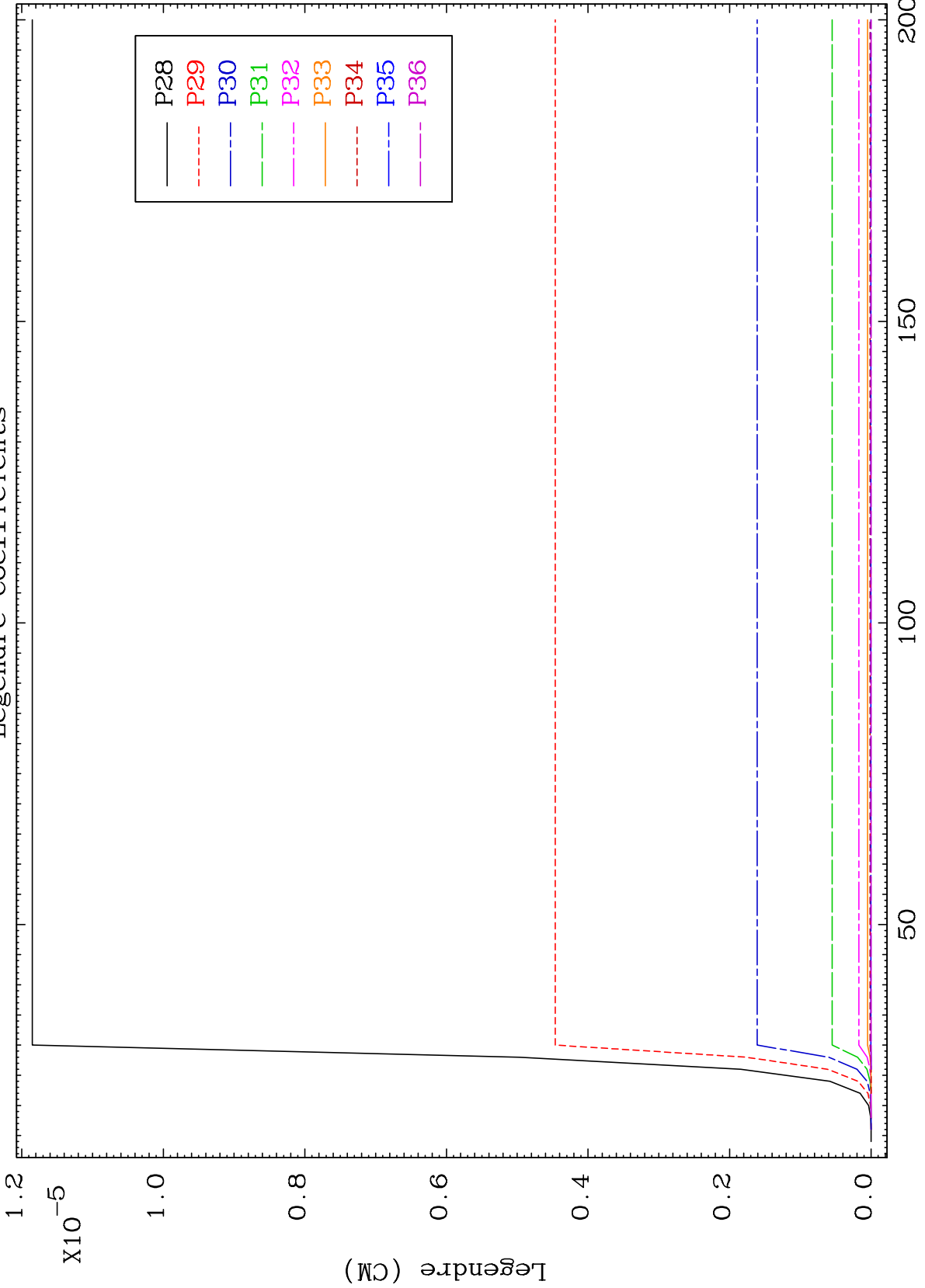
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



55

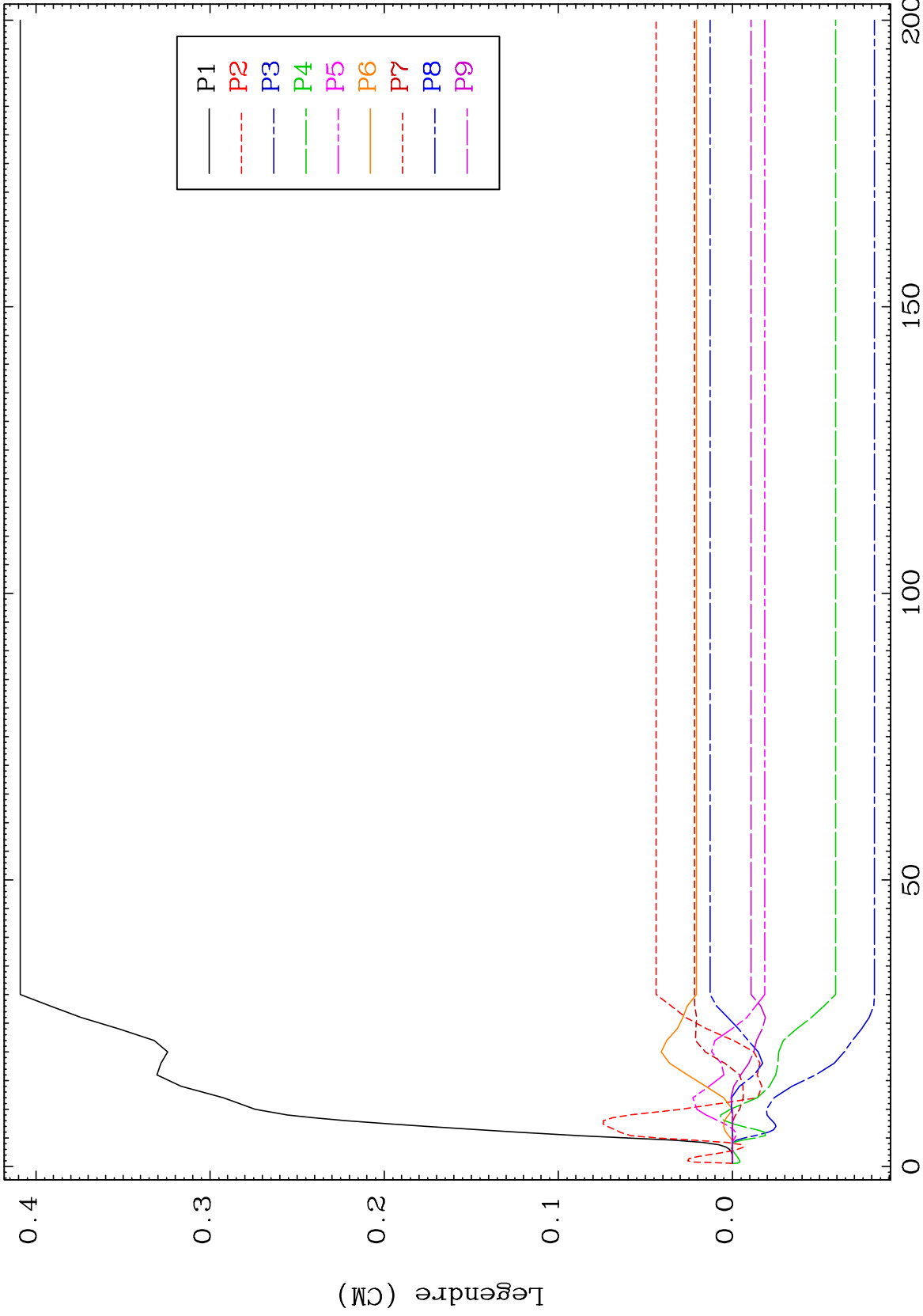
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



56

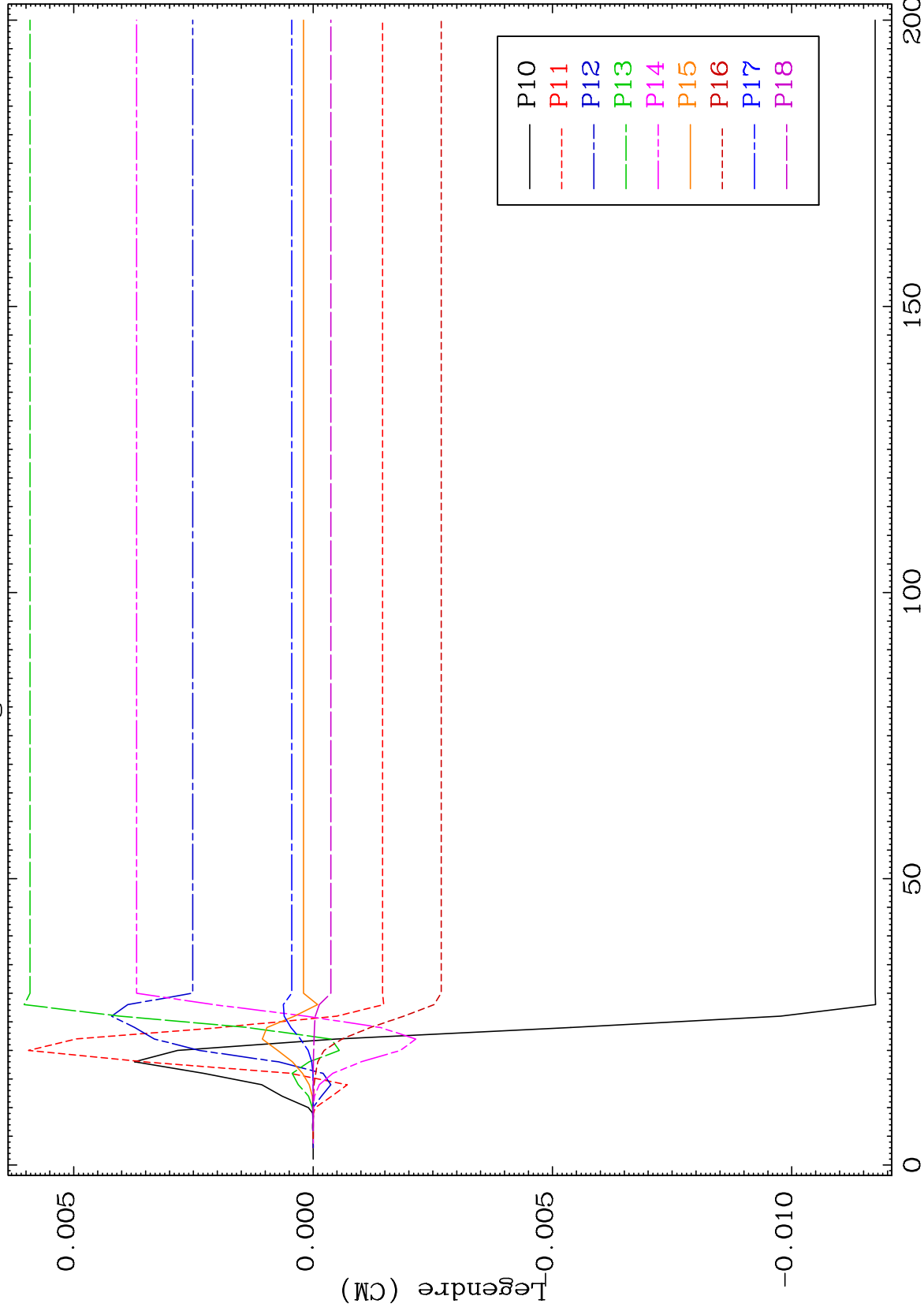
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



57

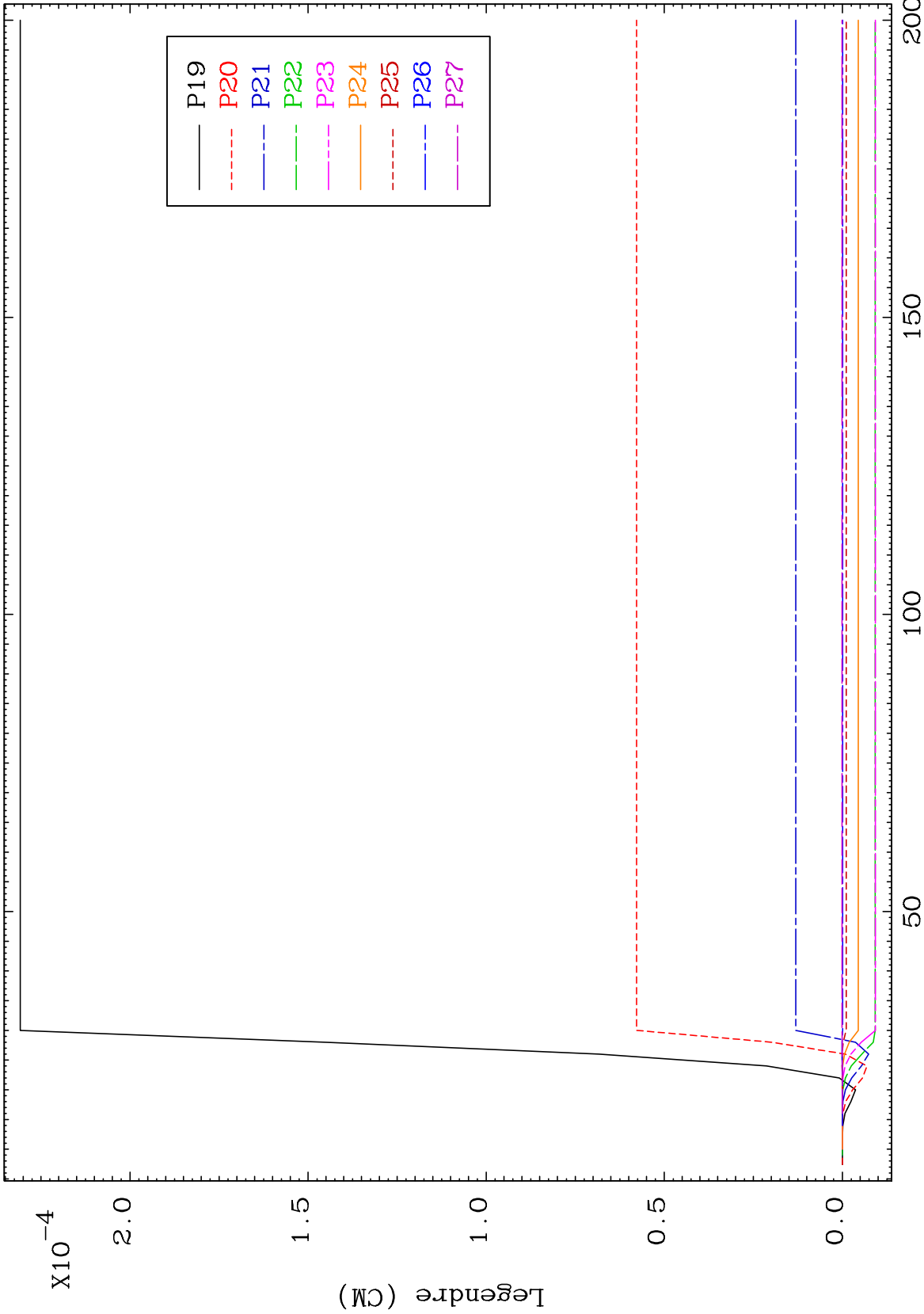
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



58

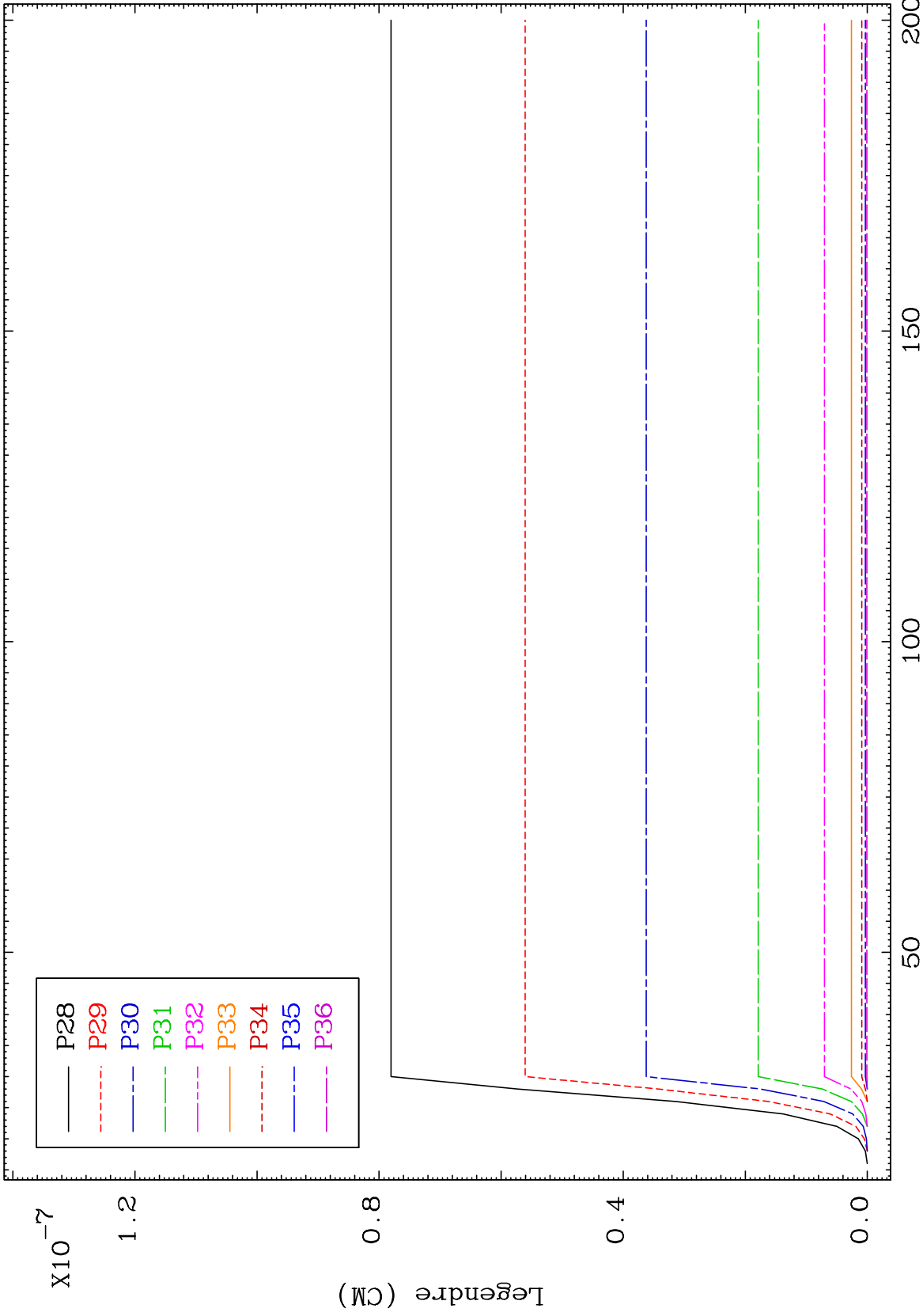
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



59

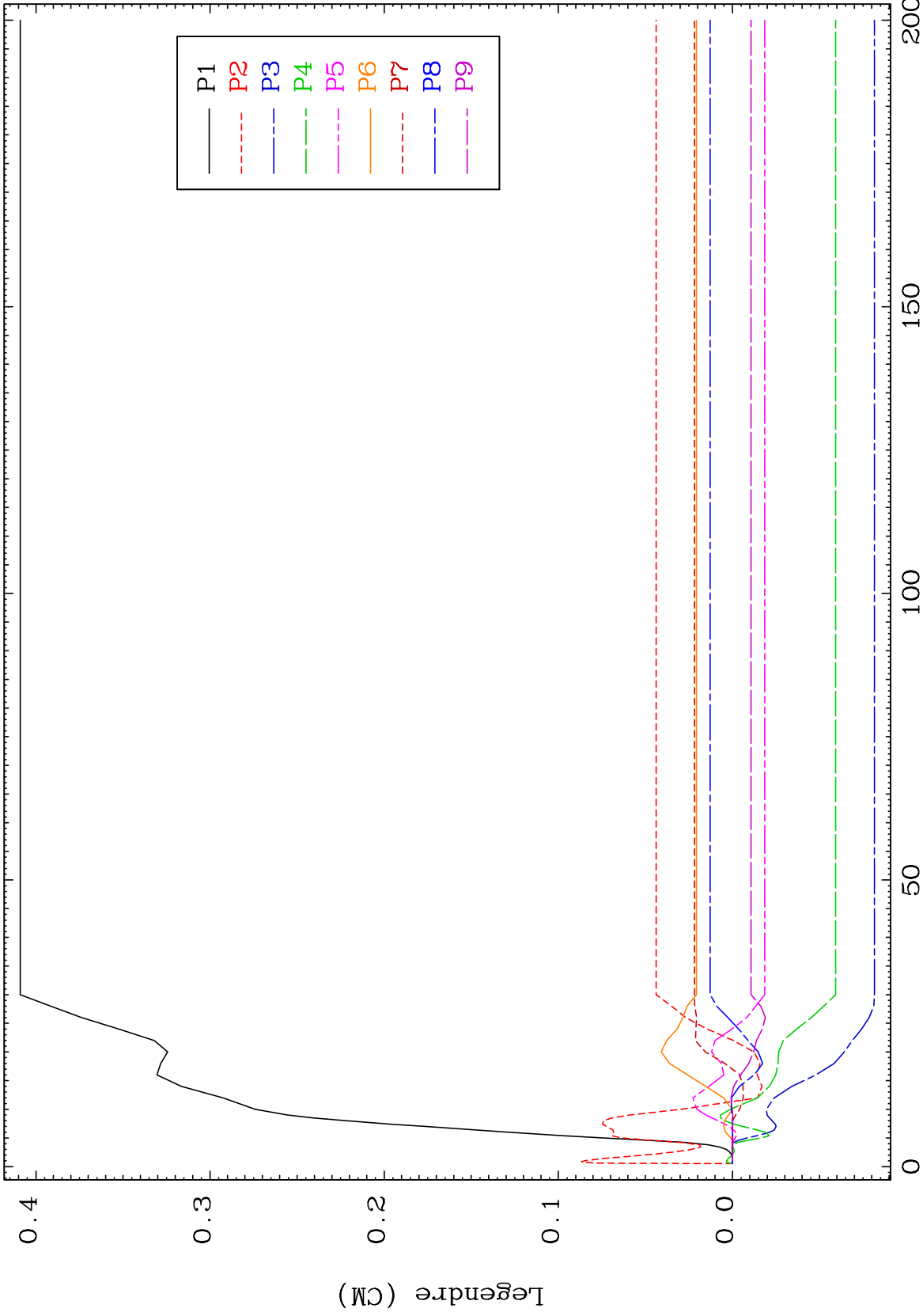
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



60

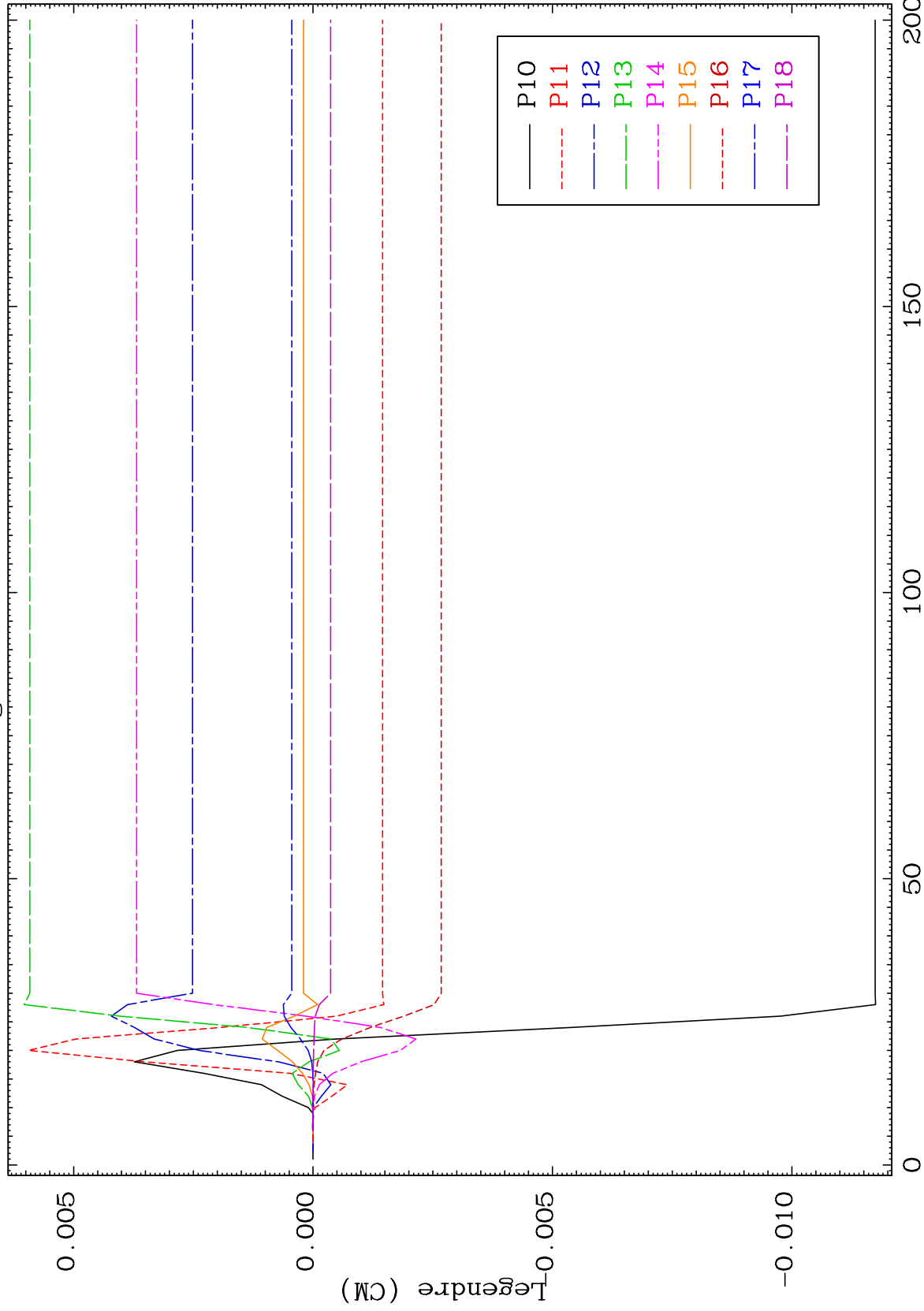
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



61

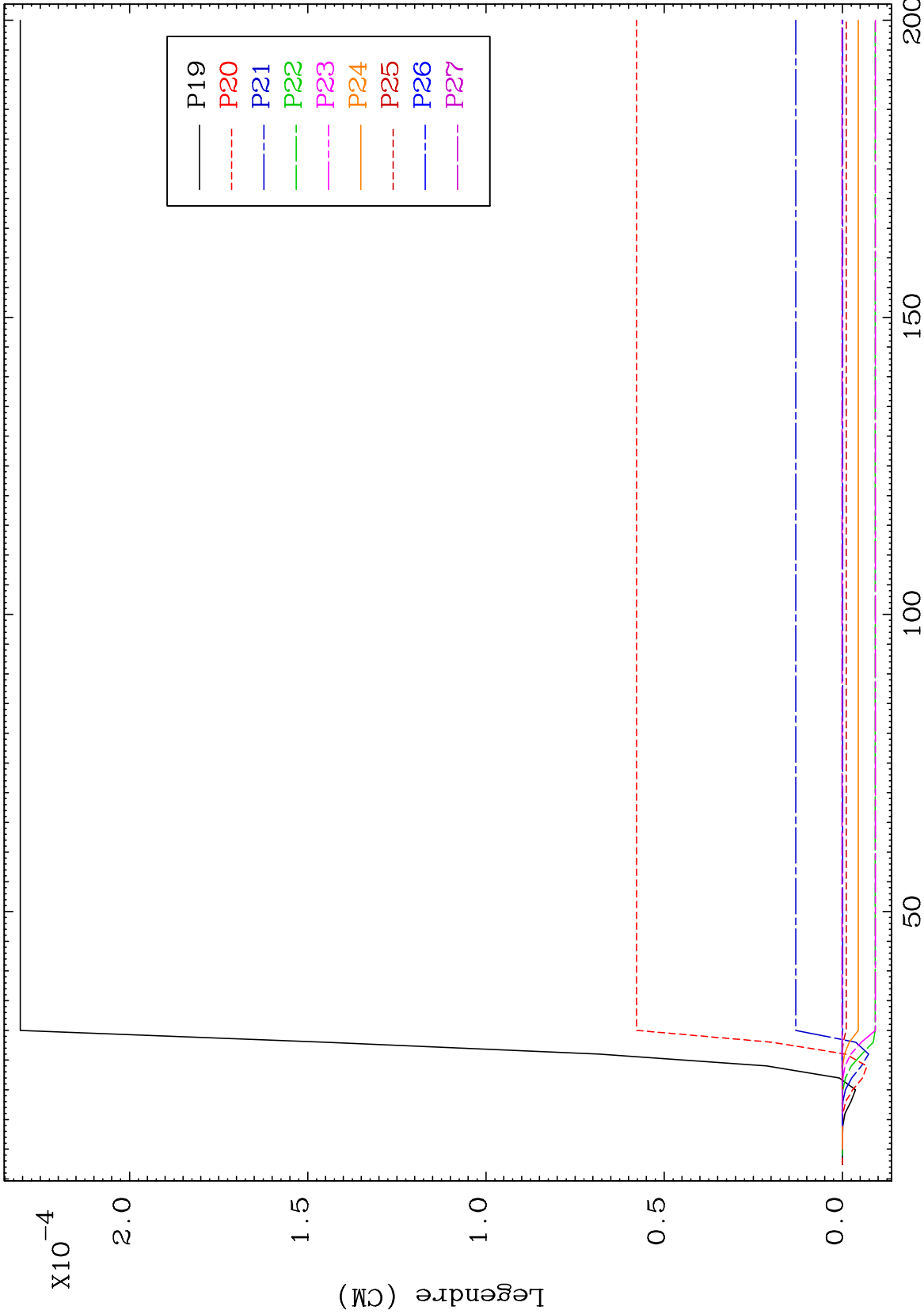
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



62

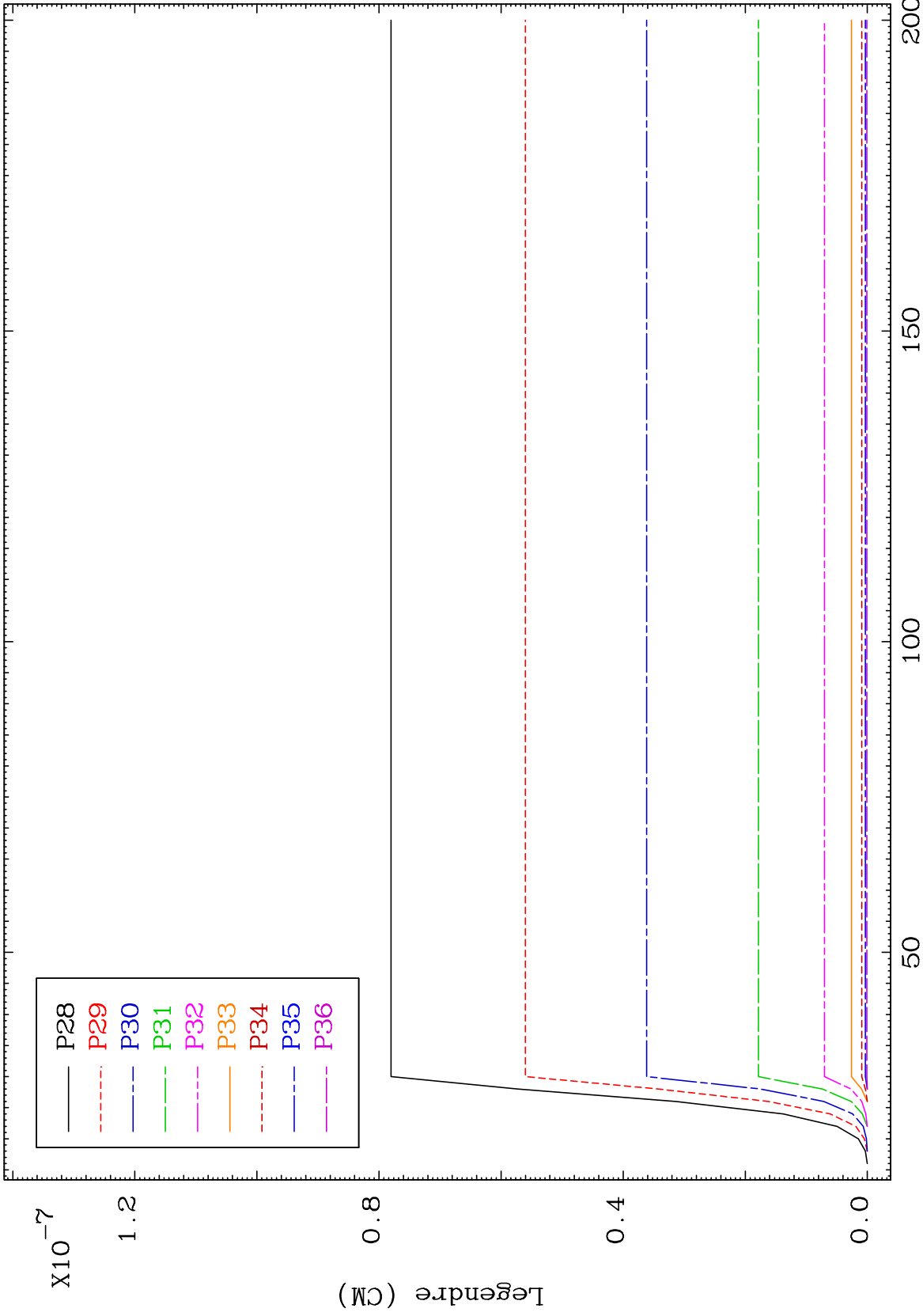
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



63

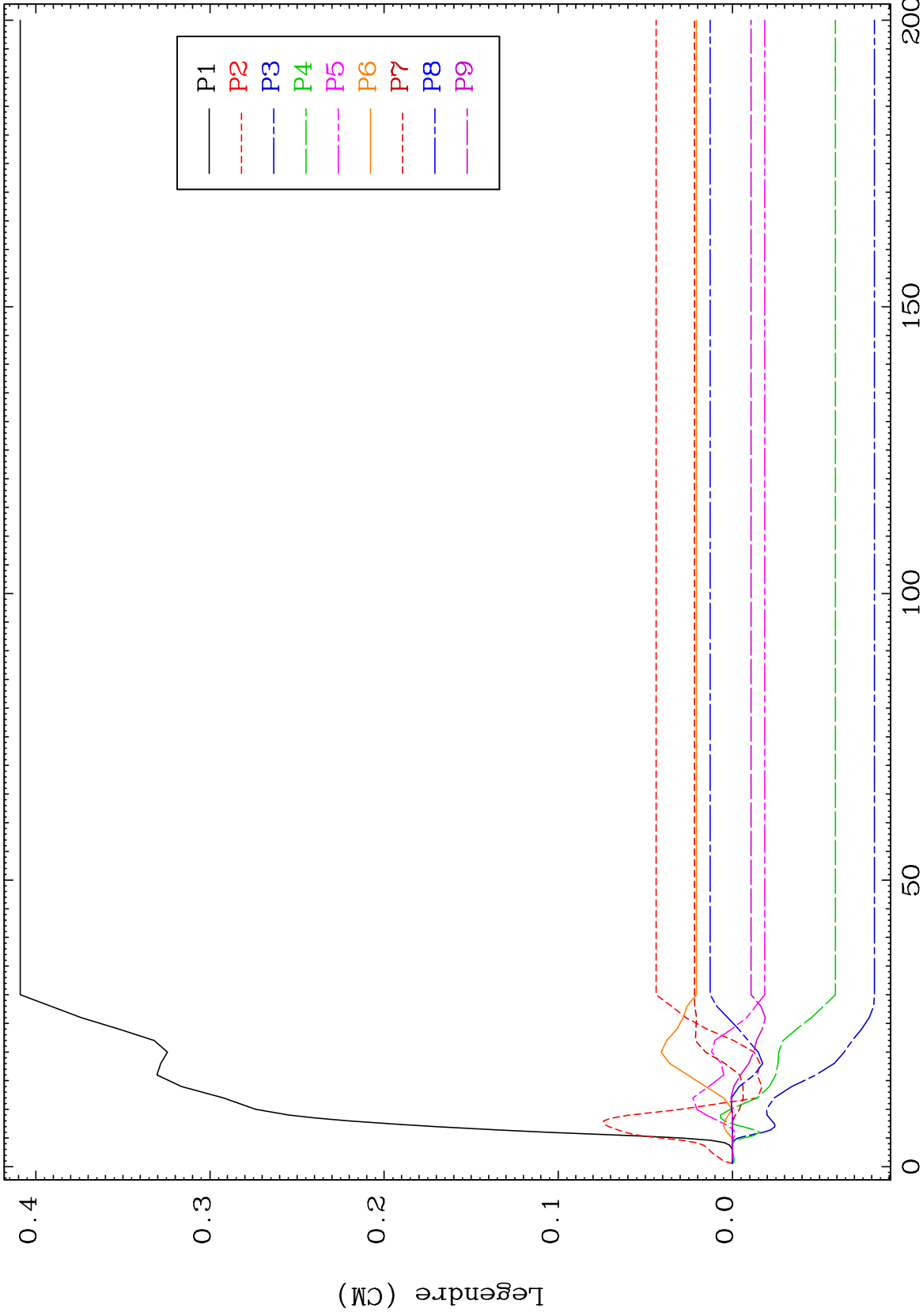
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



64

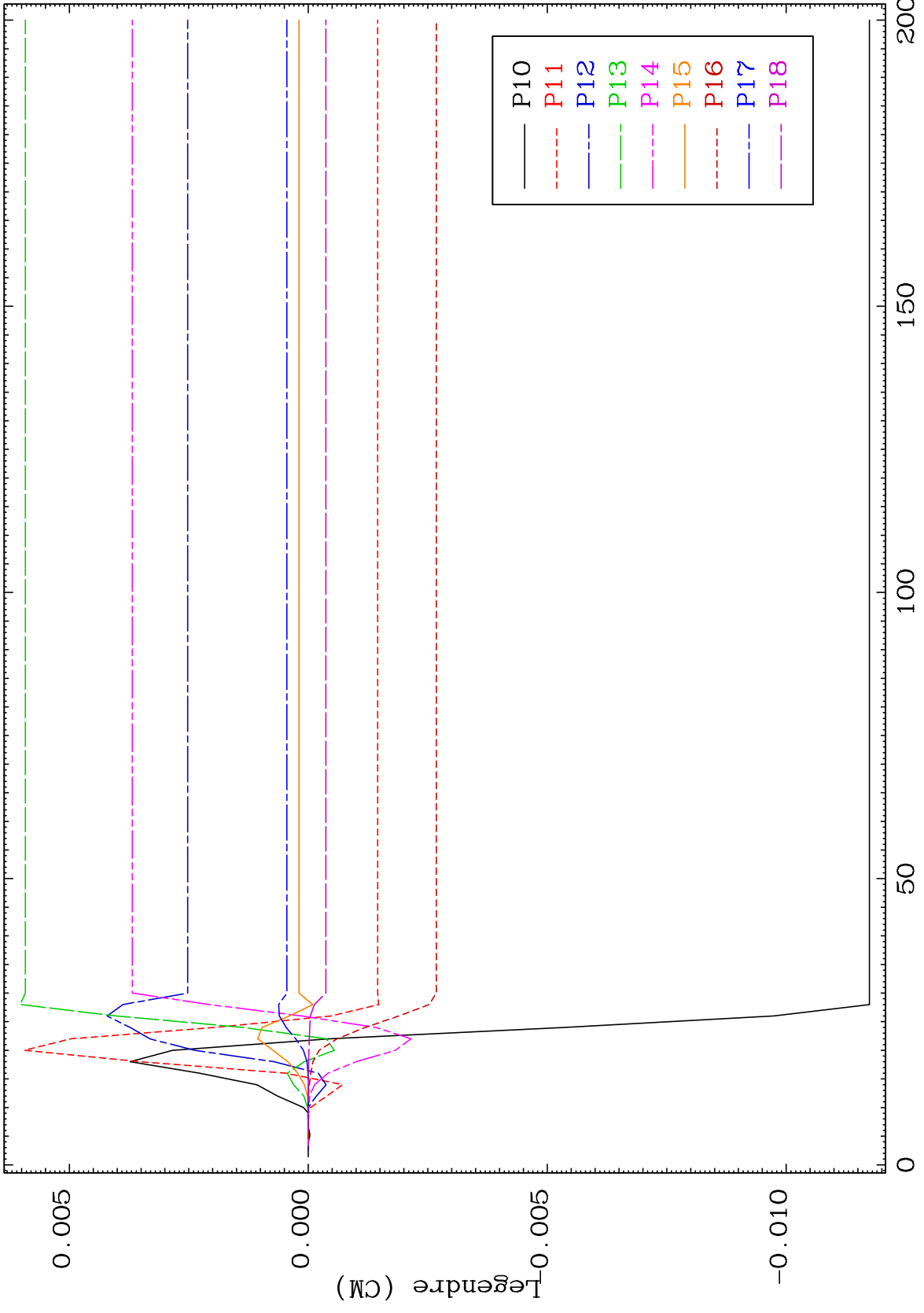
Incident Energy (MeV)

66-Dy-173

66-Dy-173

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

MAT 6676



66-Dy-173

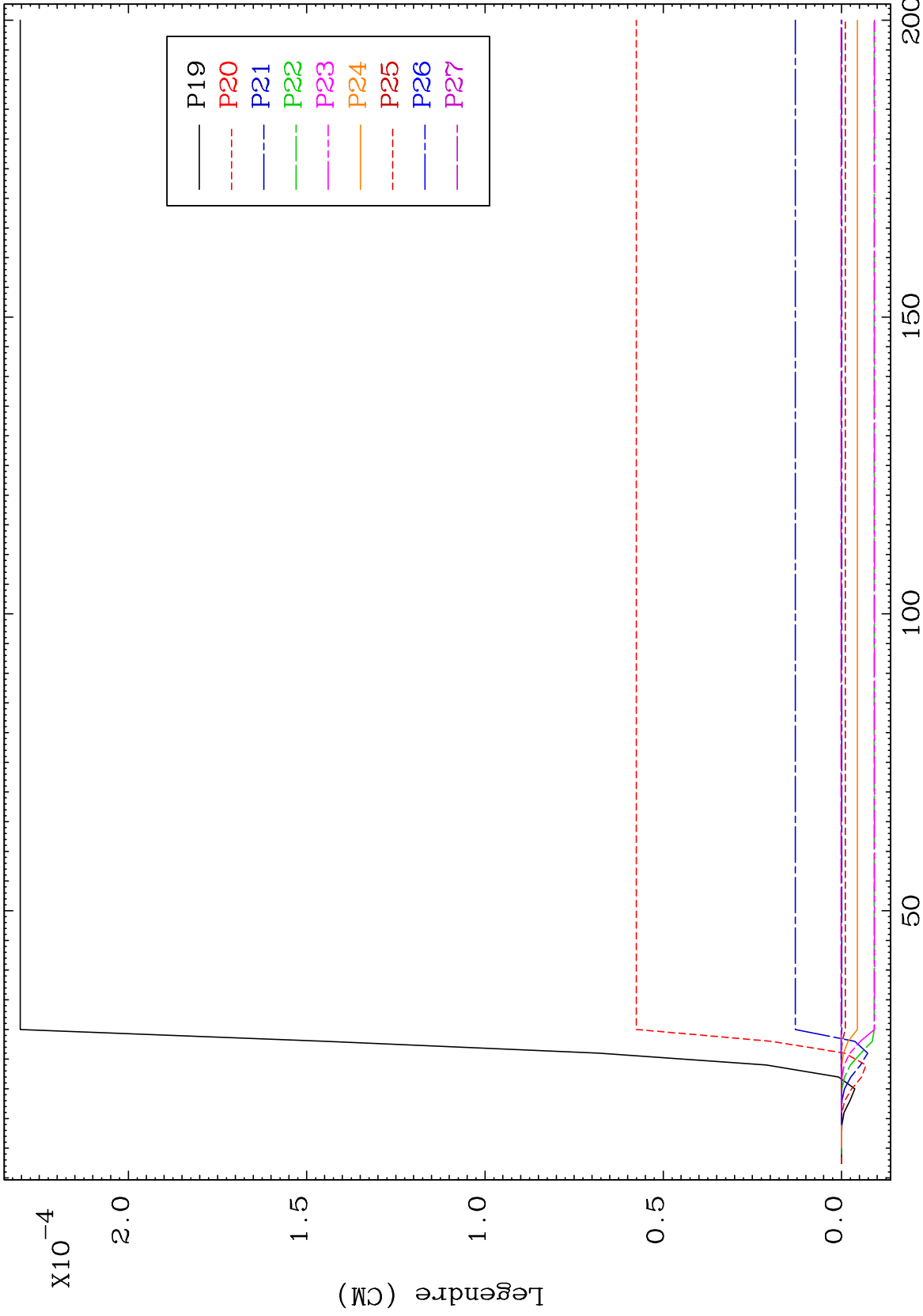
Incident Energy (MeV)

65

MAT 6676

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

66-Dy-173



66

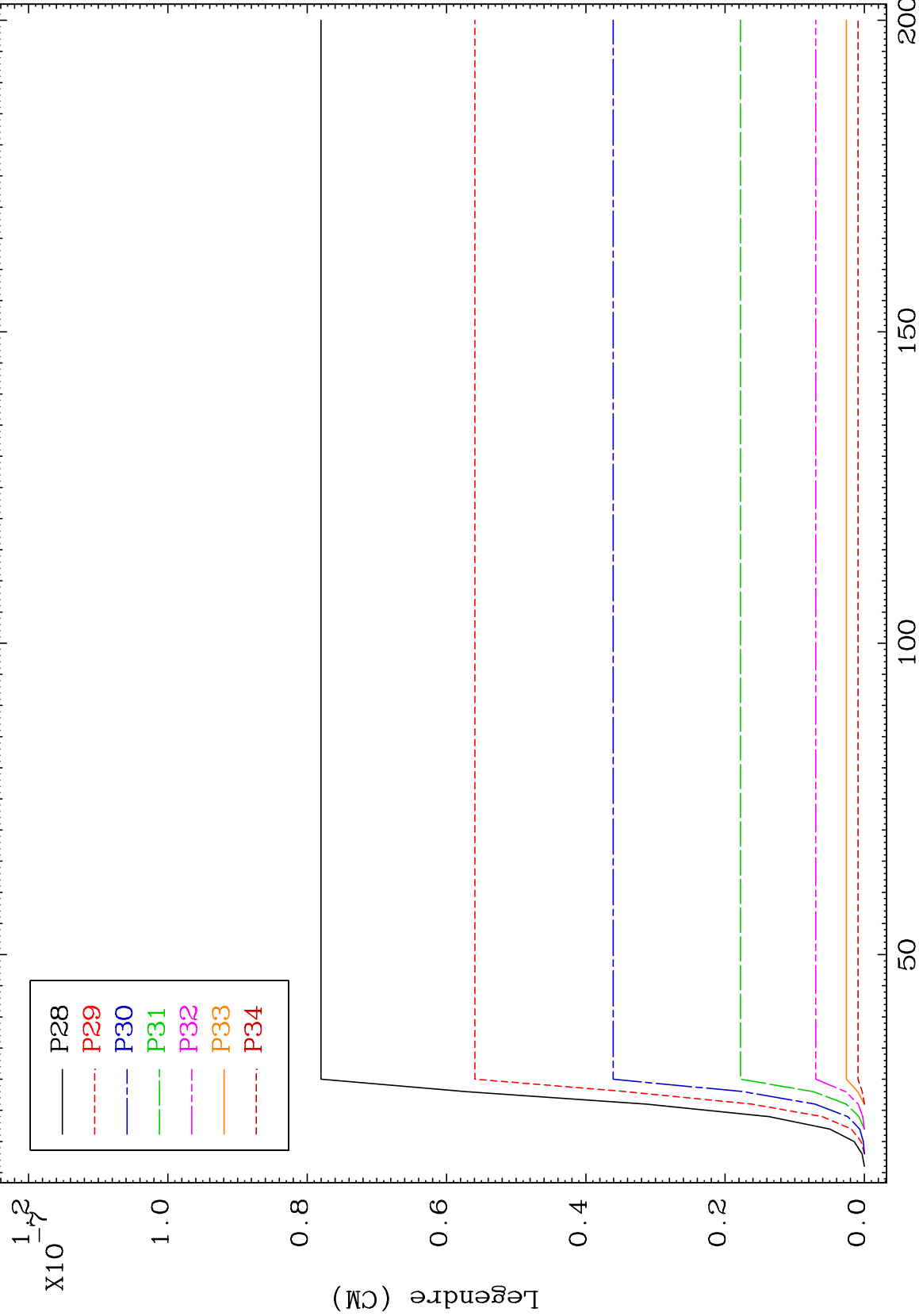
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



67

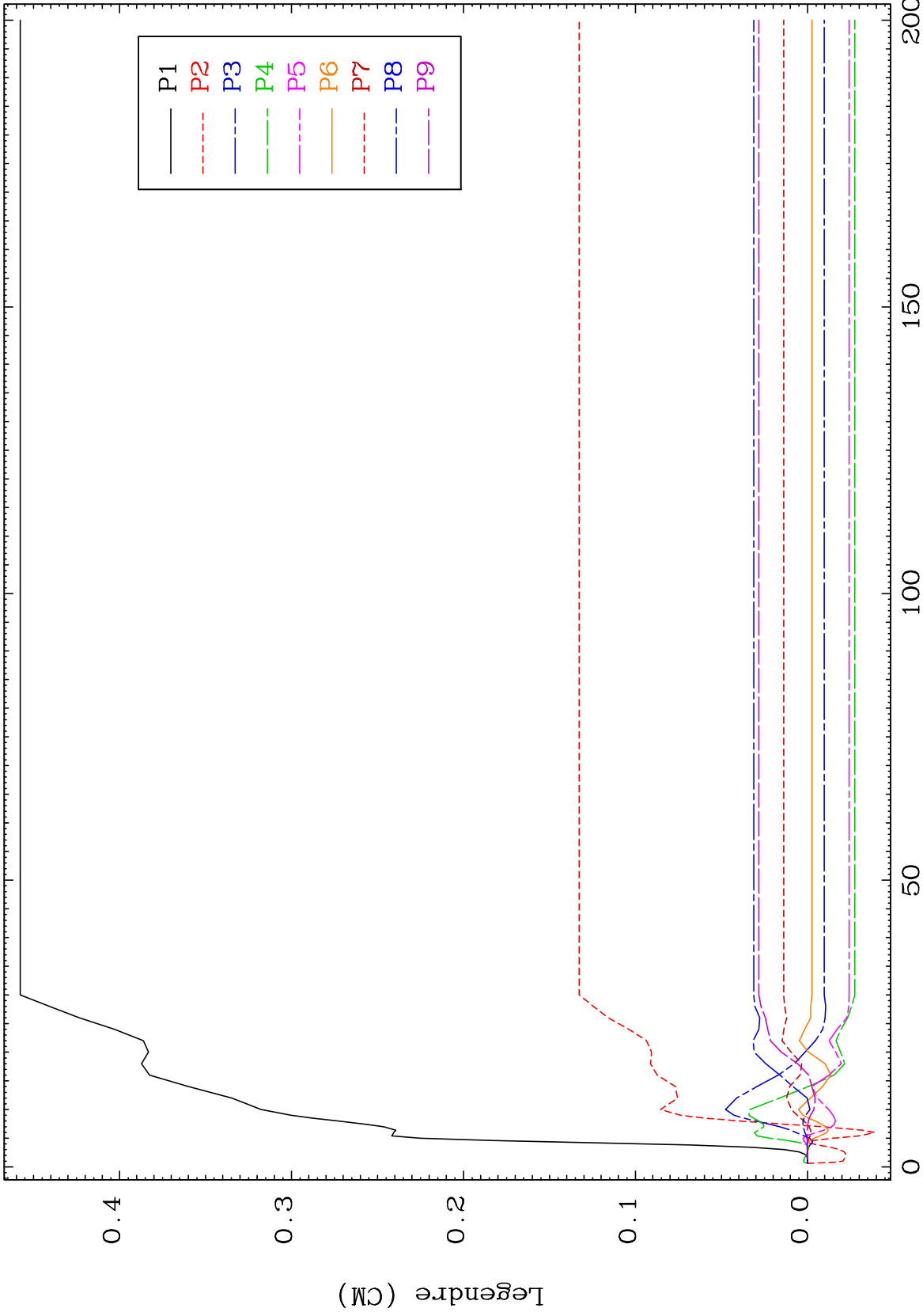
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



68

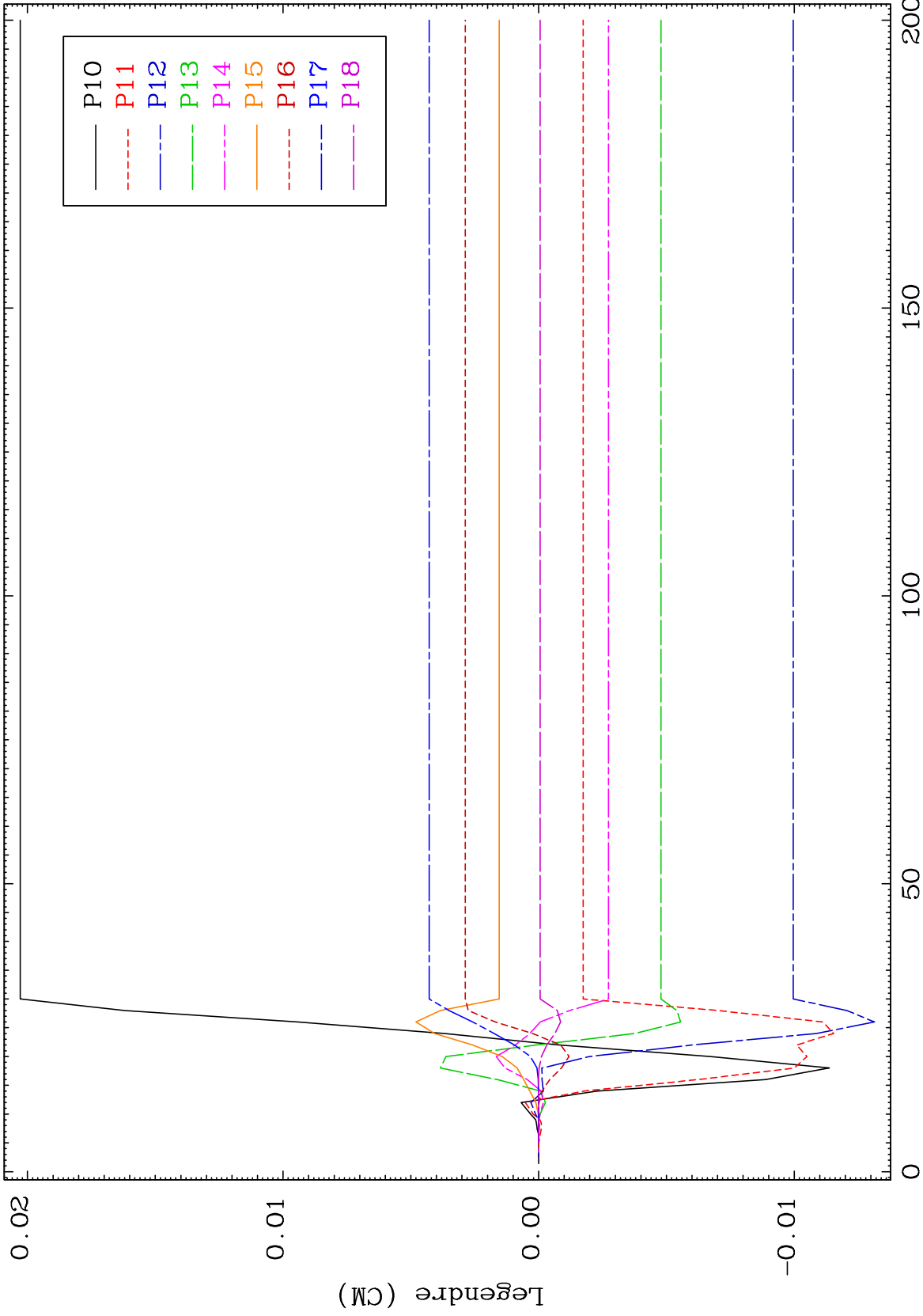
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



69

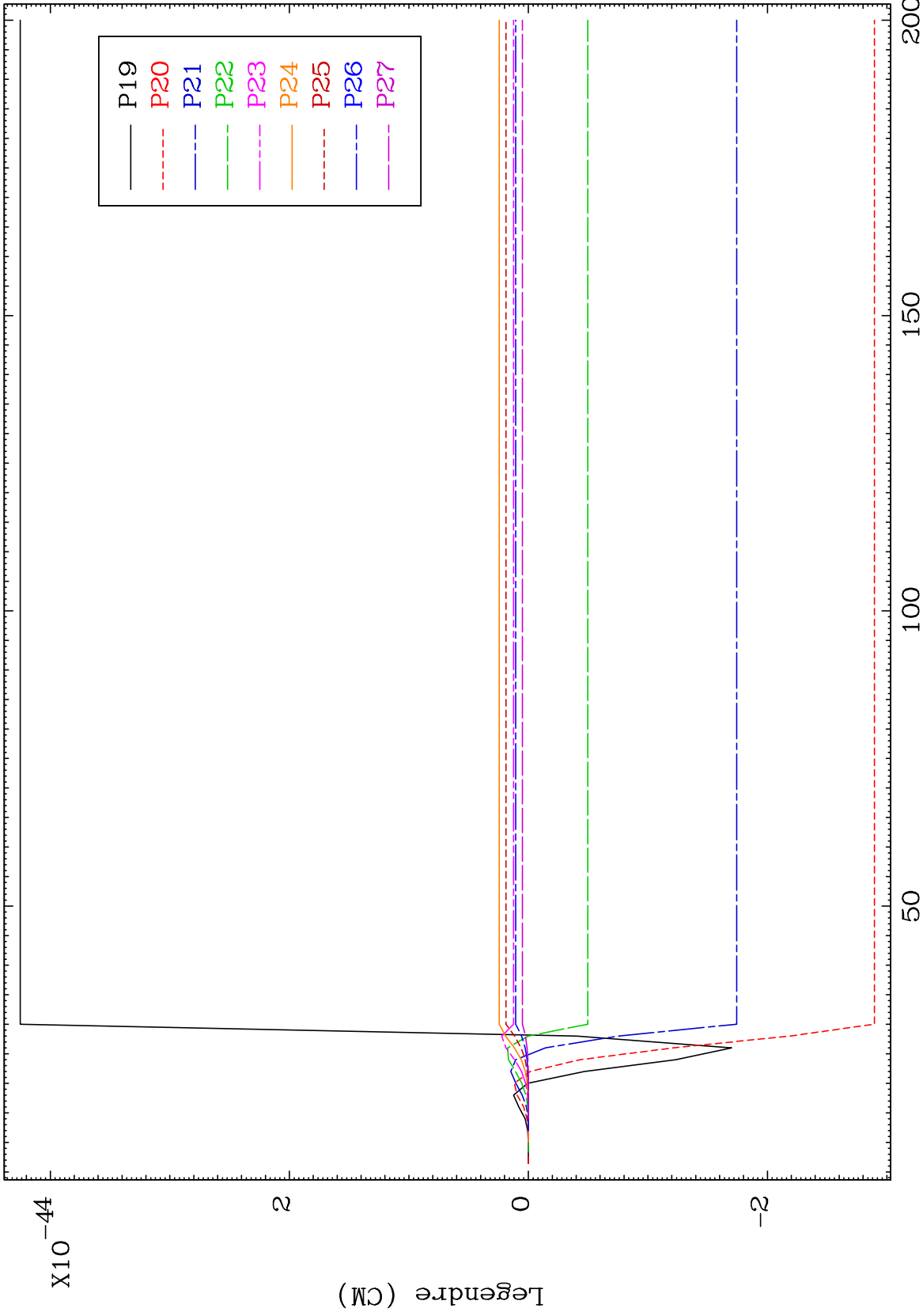
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



70

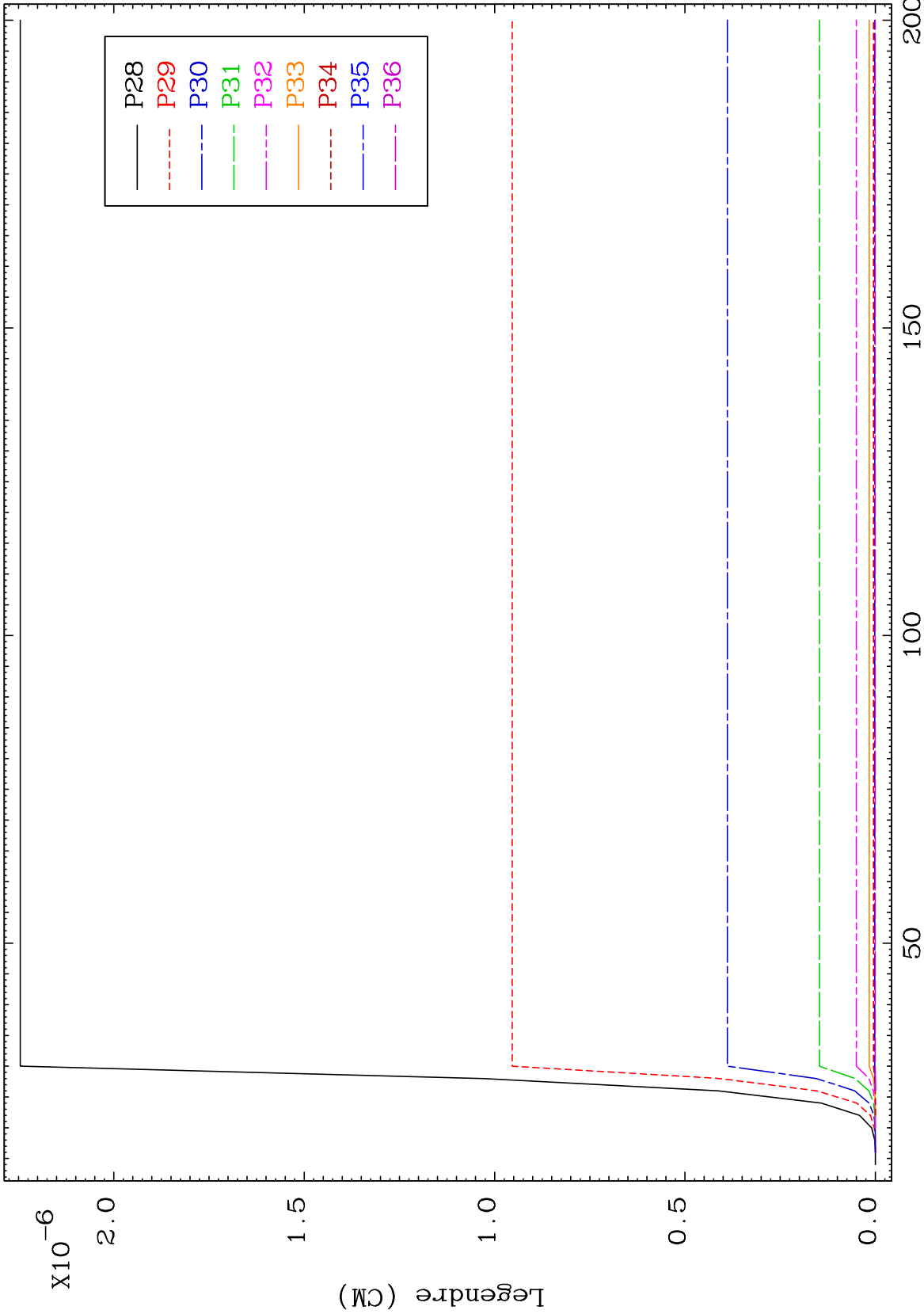
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



71

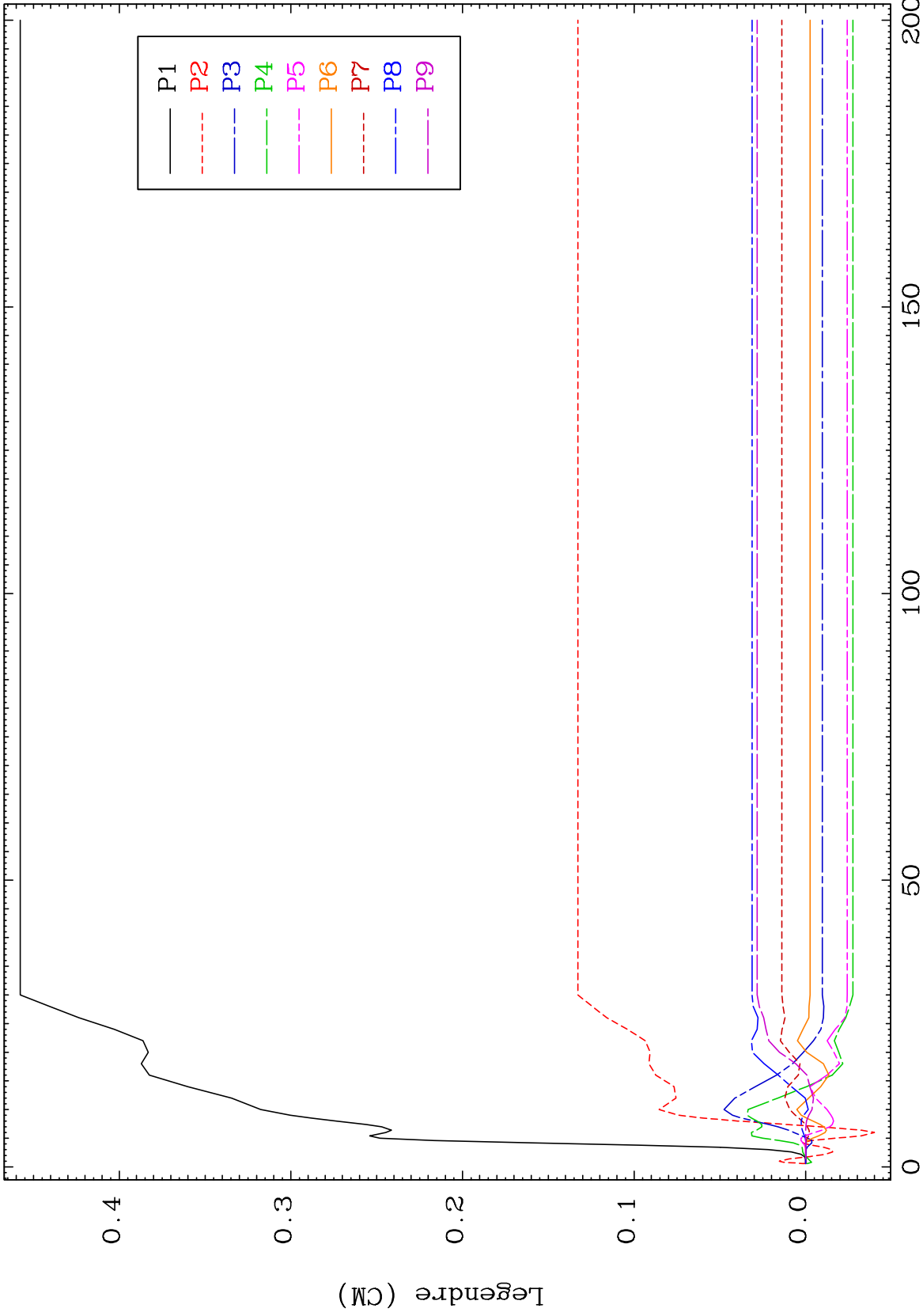
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



72

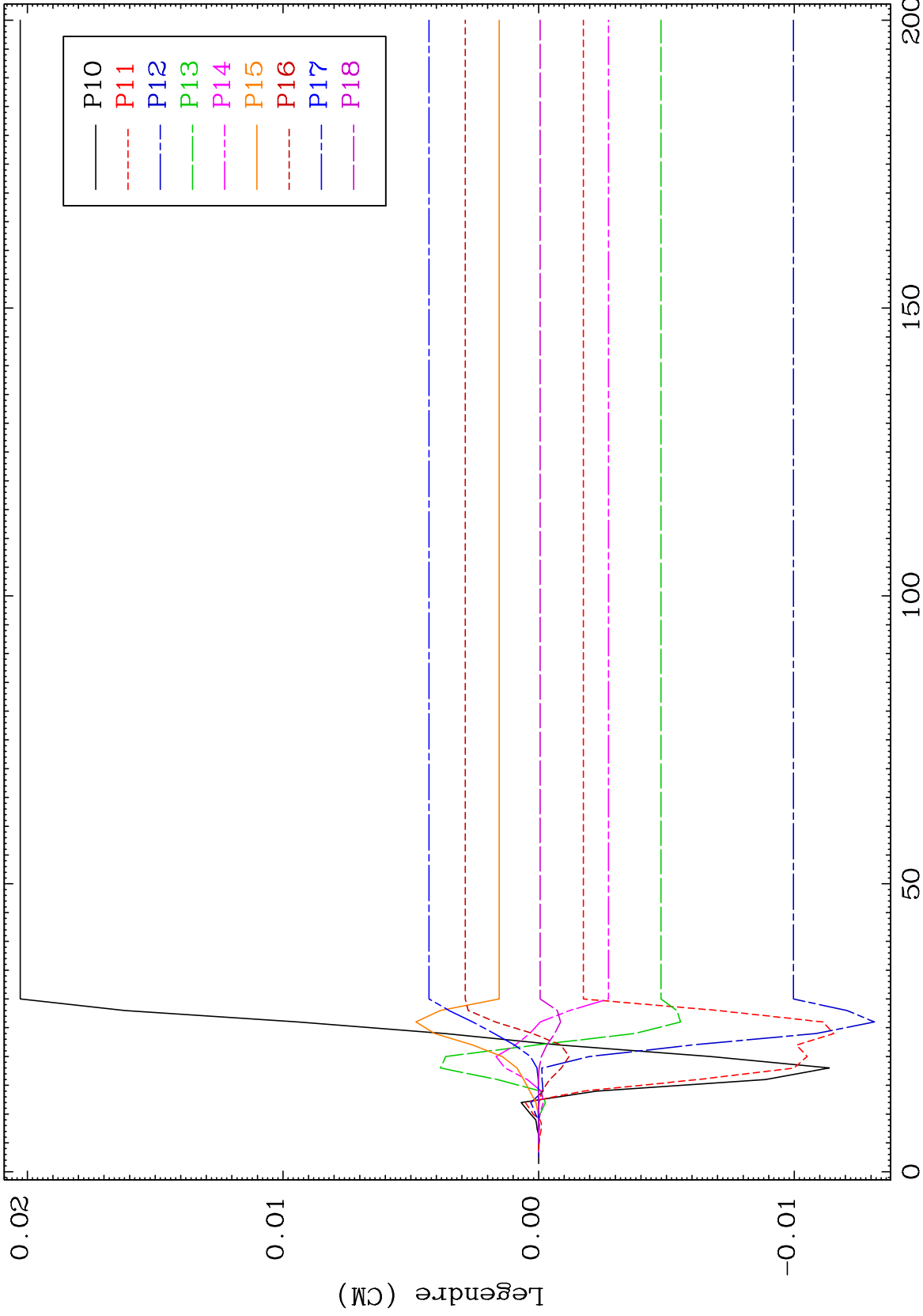
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



73

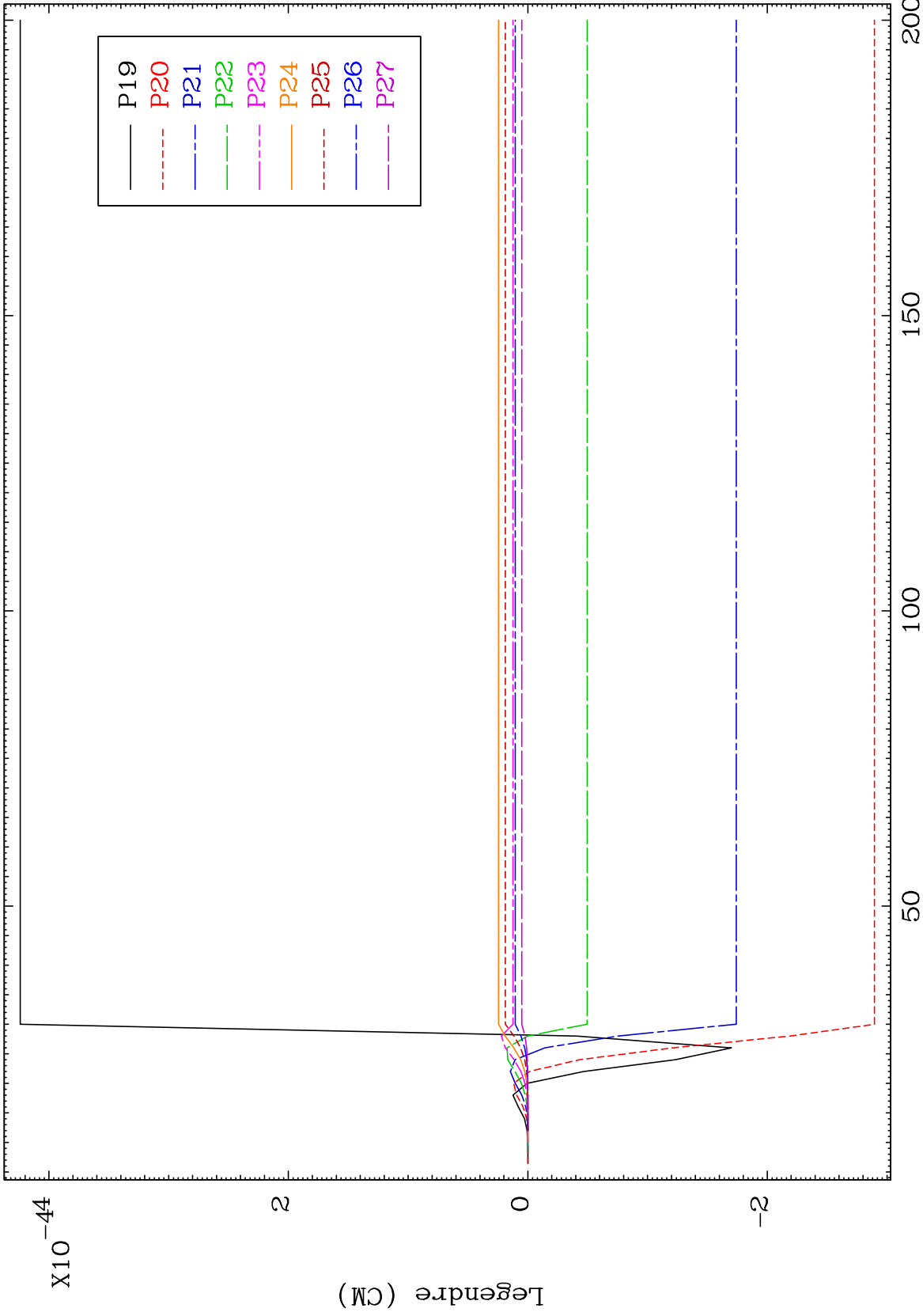
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



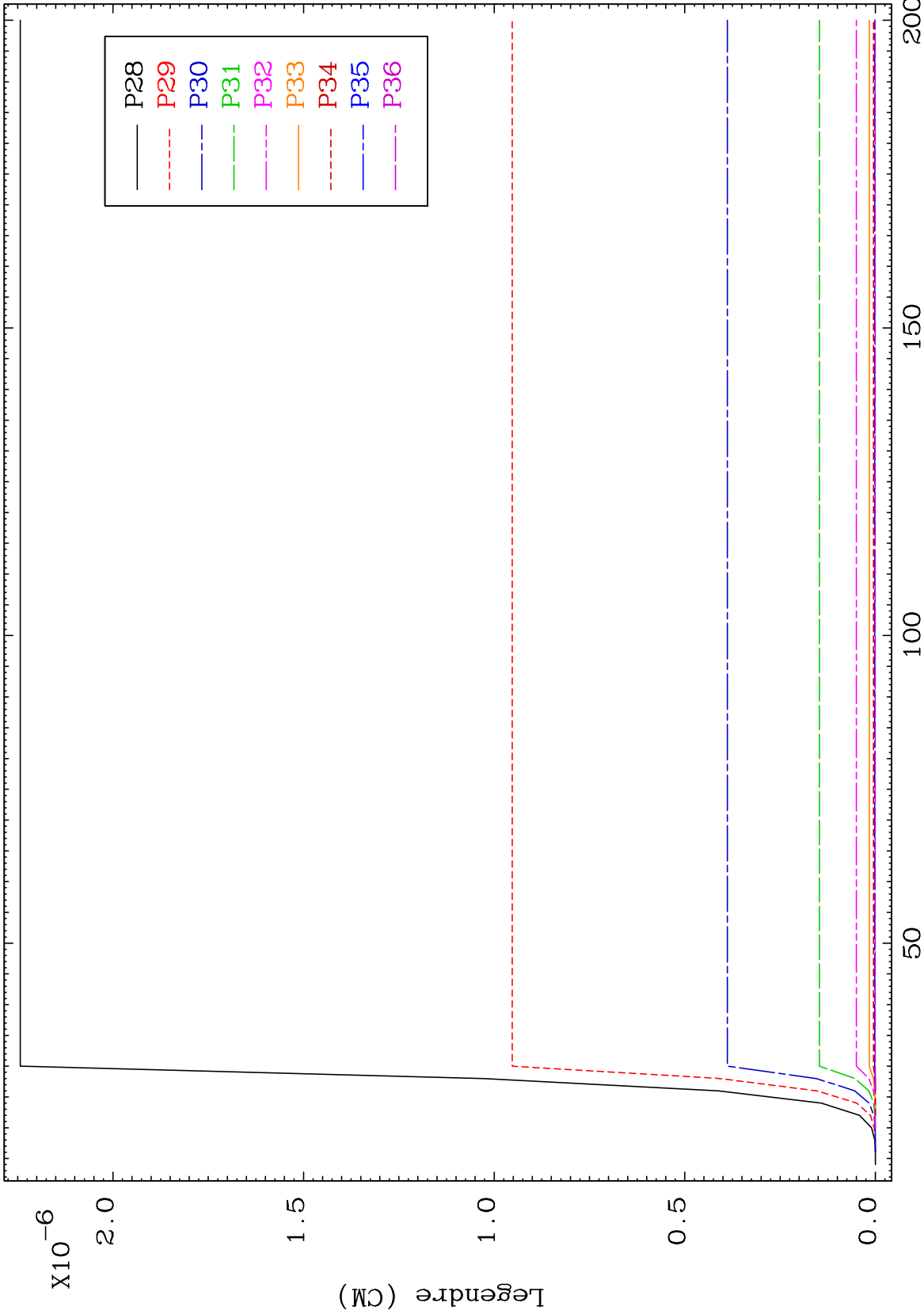
74

66-Dy-173

MAT 6676

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

66-Dy-173



75

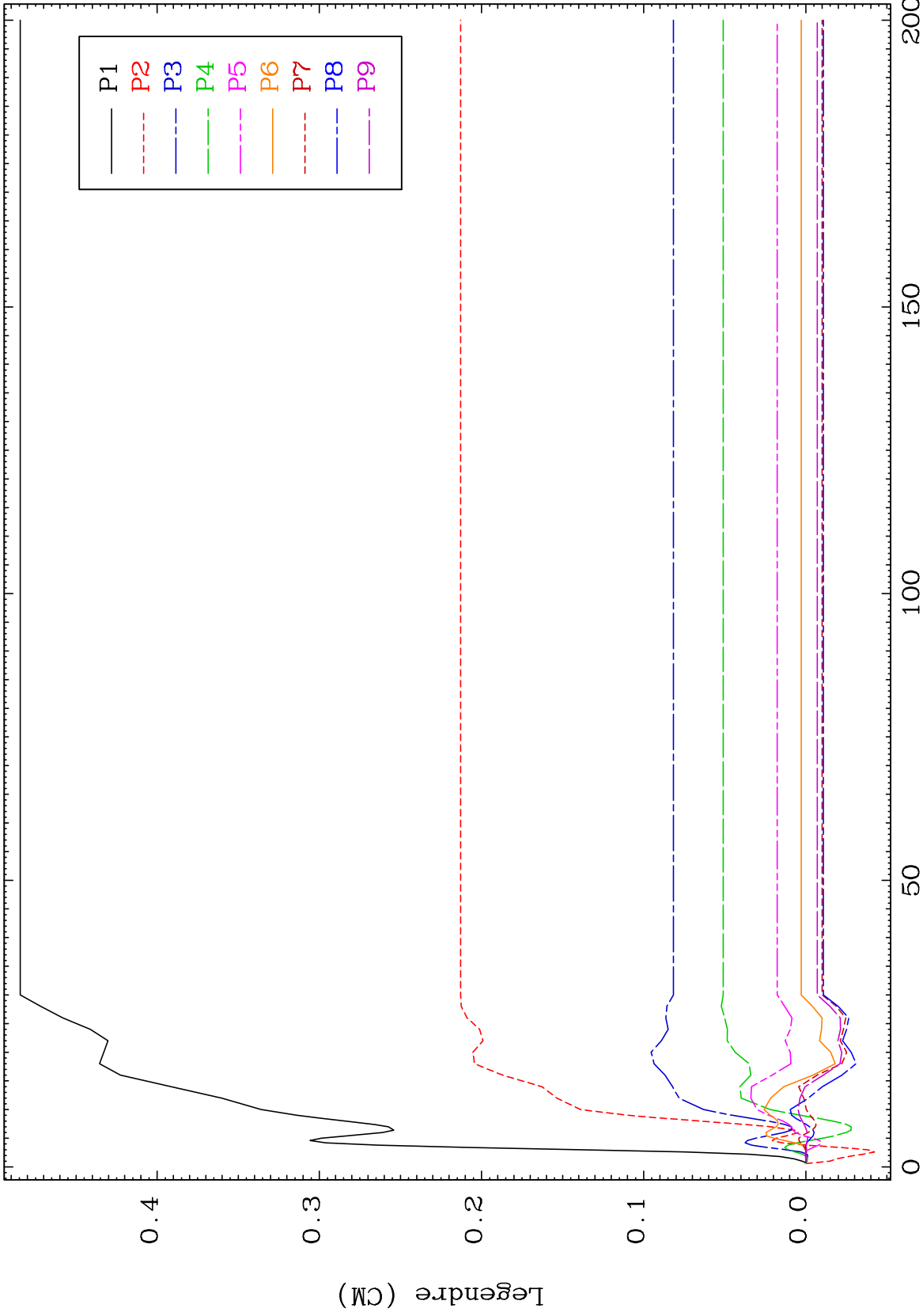
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



76

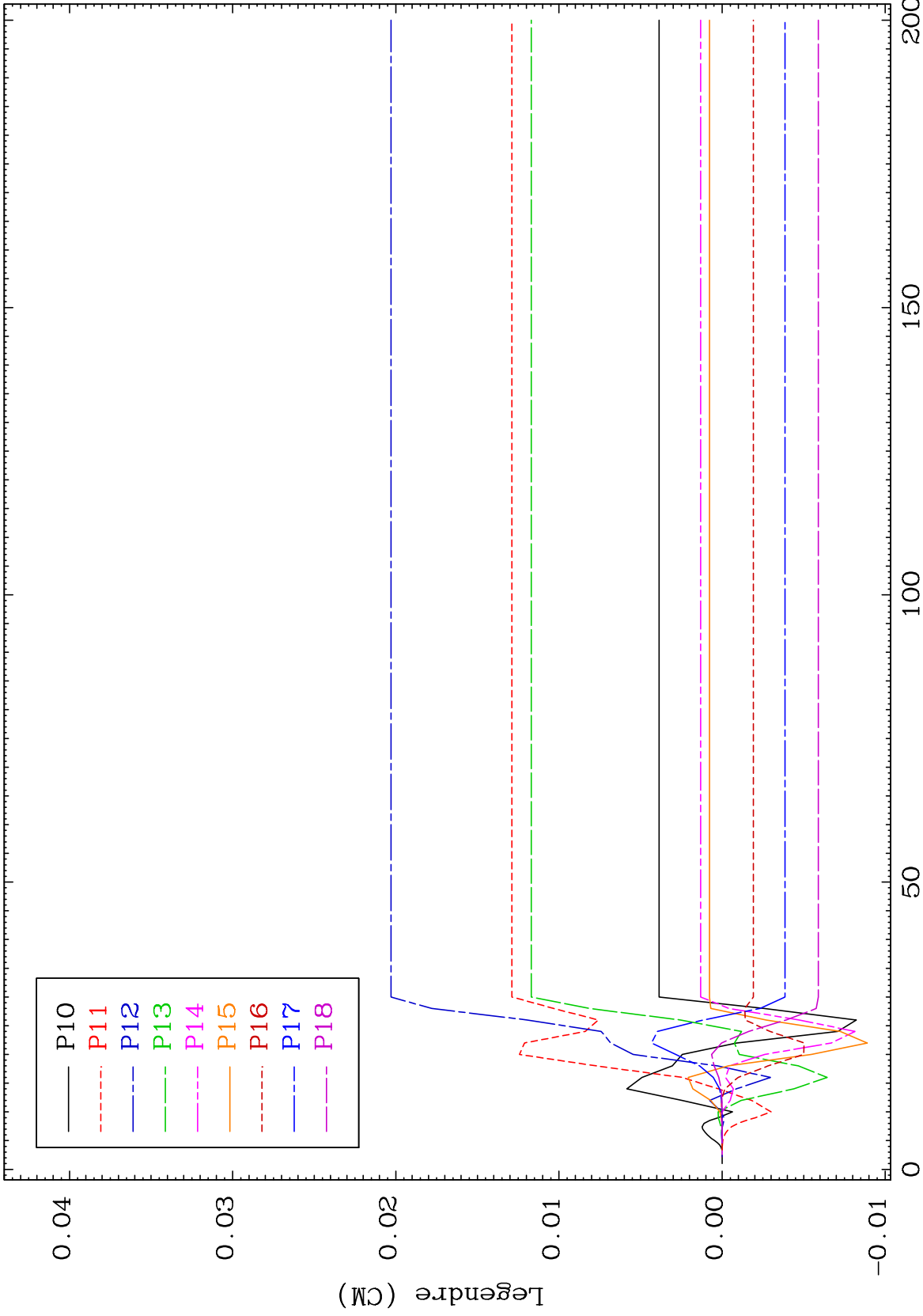
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



77

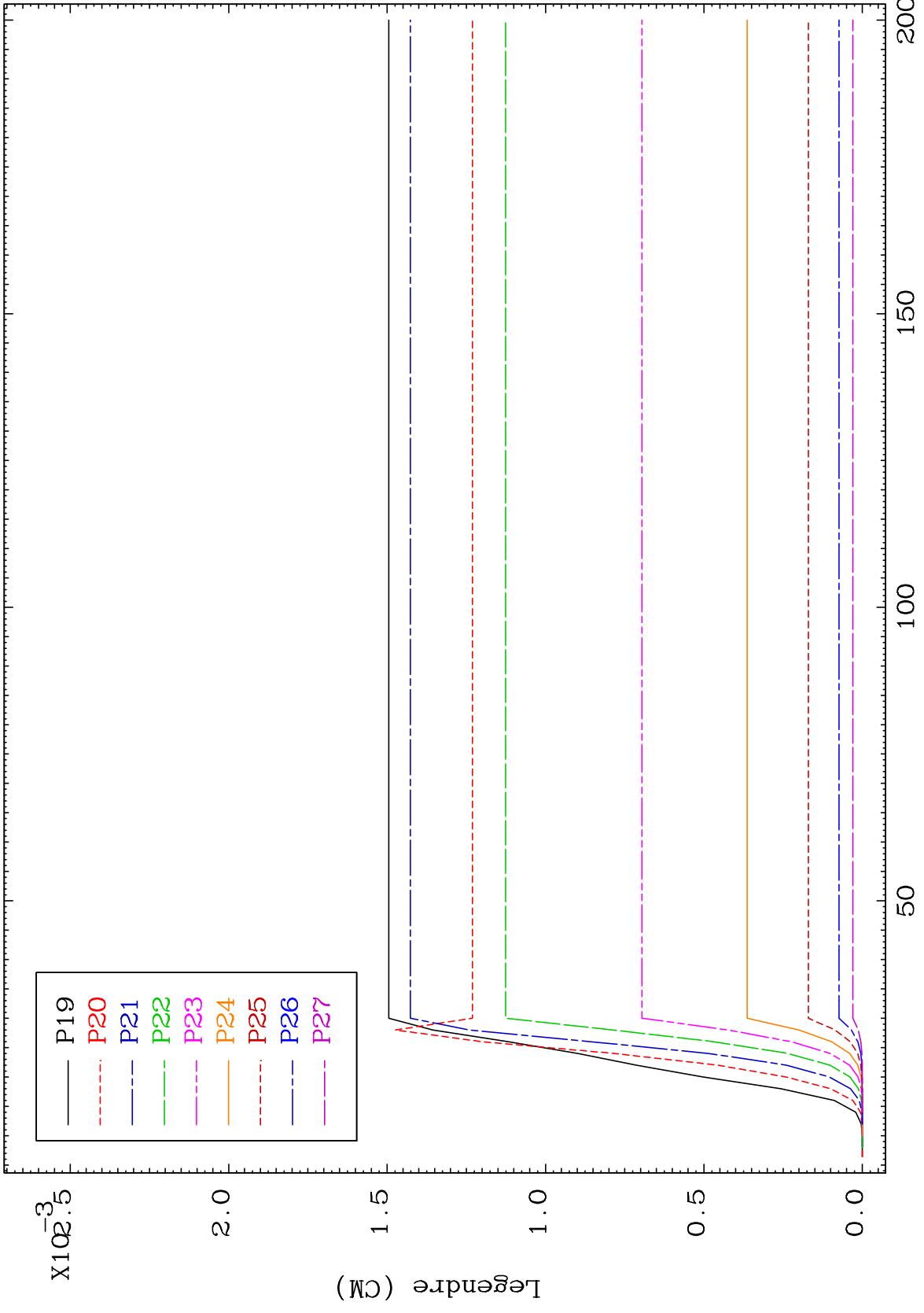
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



78

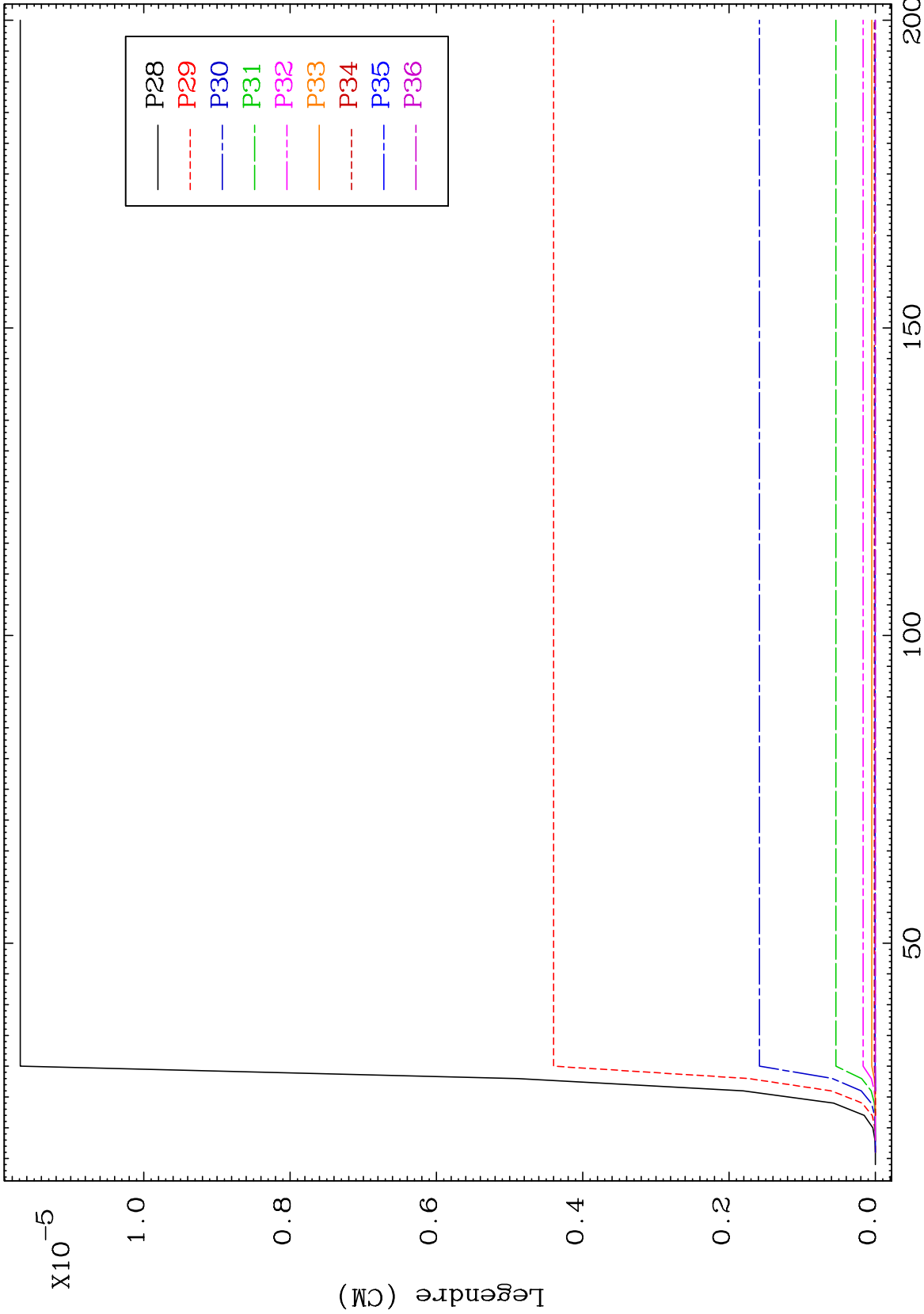
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



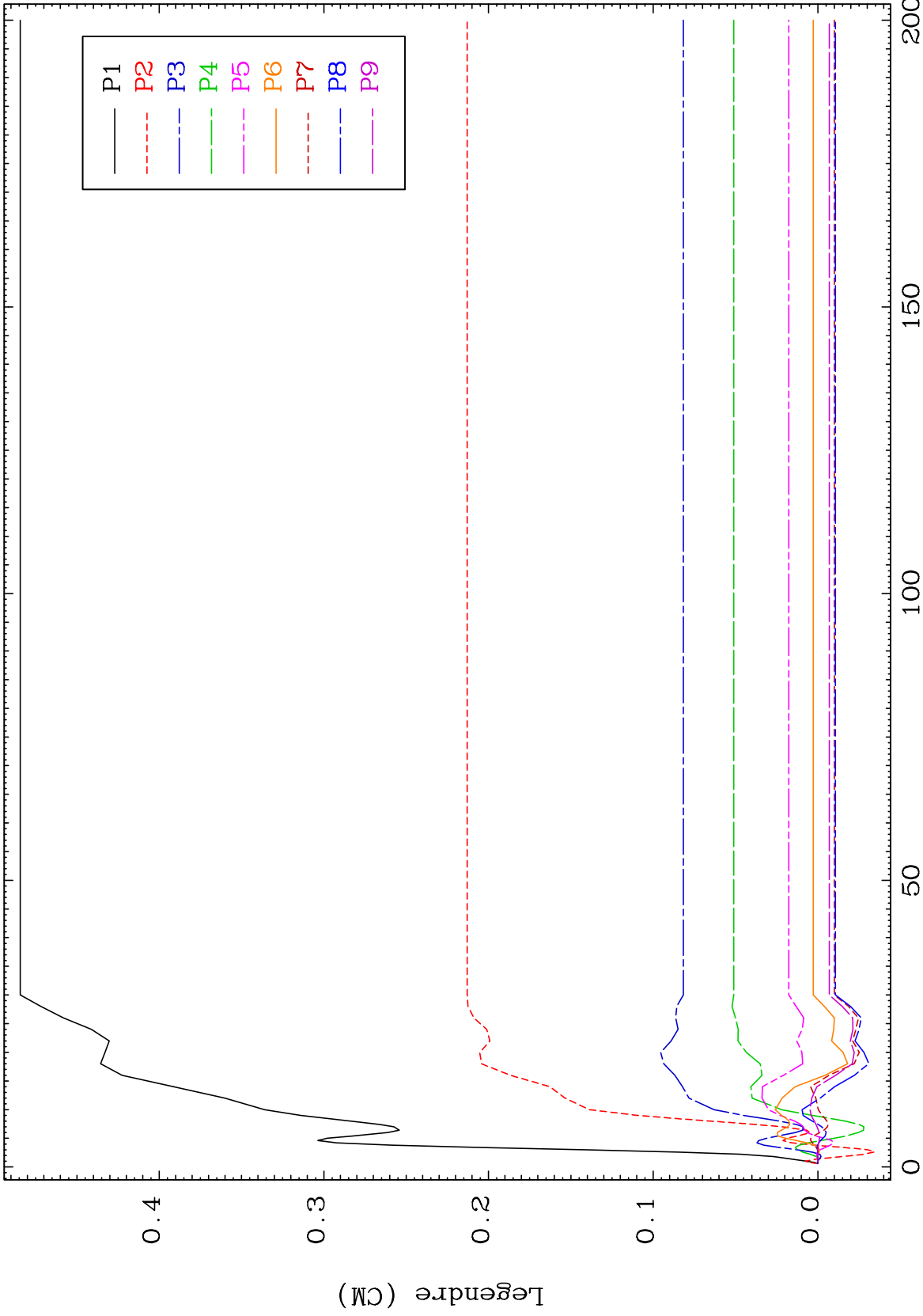
79

66-Dy-173

MAT 6676

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

66-Dy-173



80

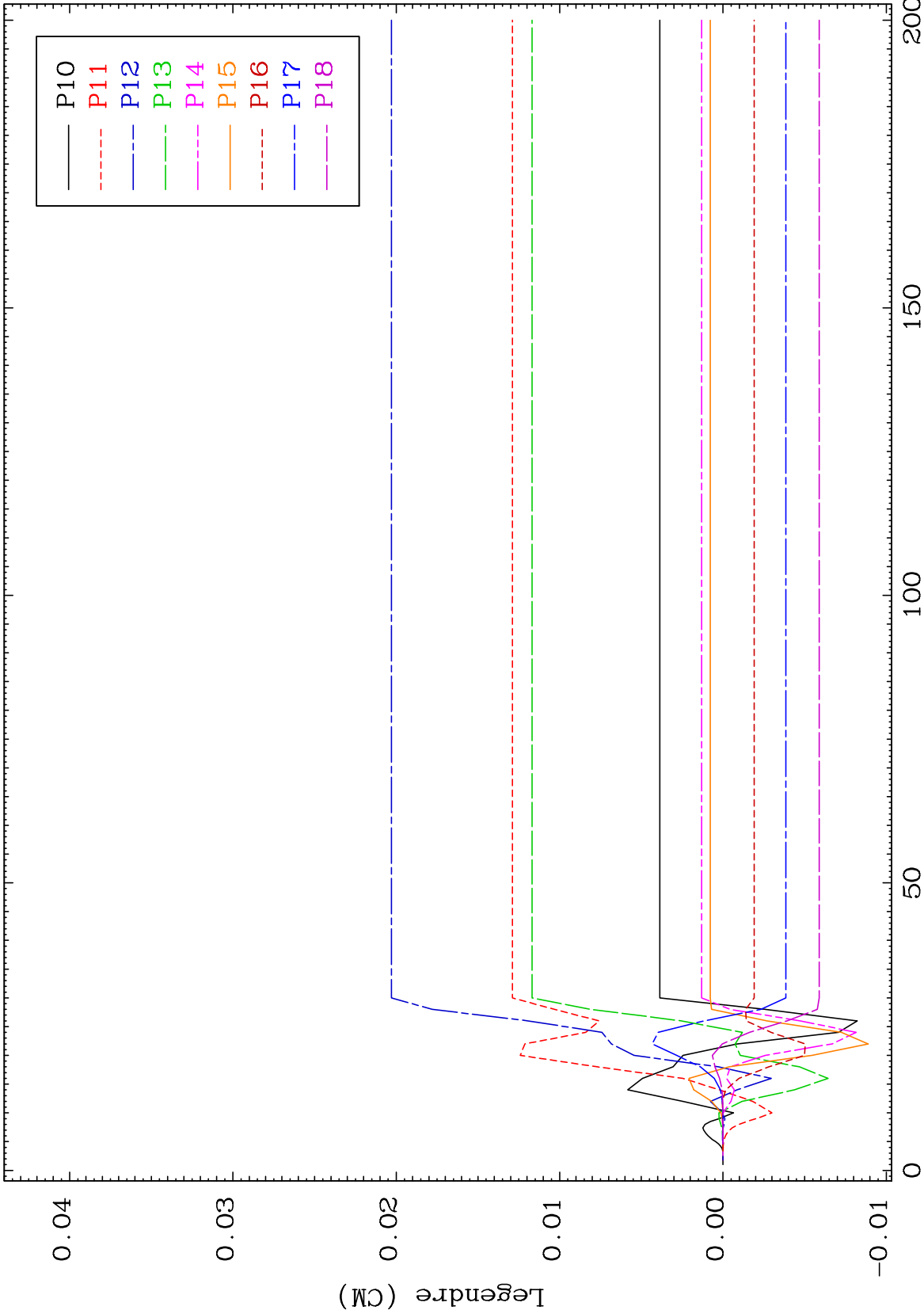
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



81

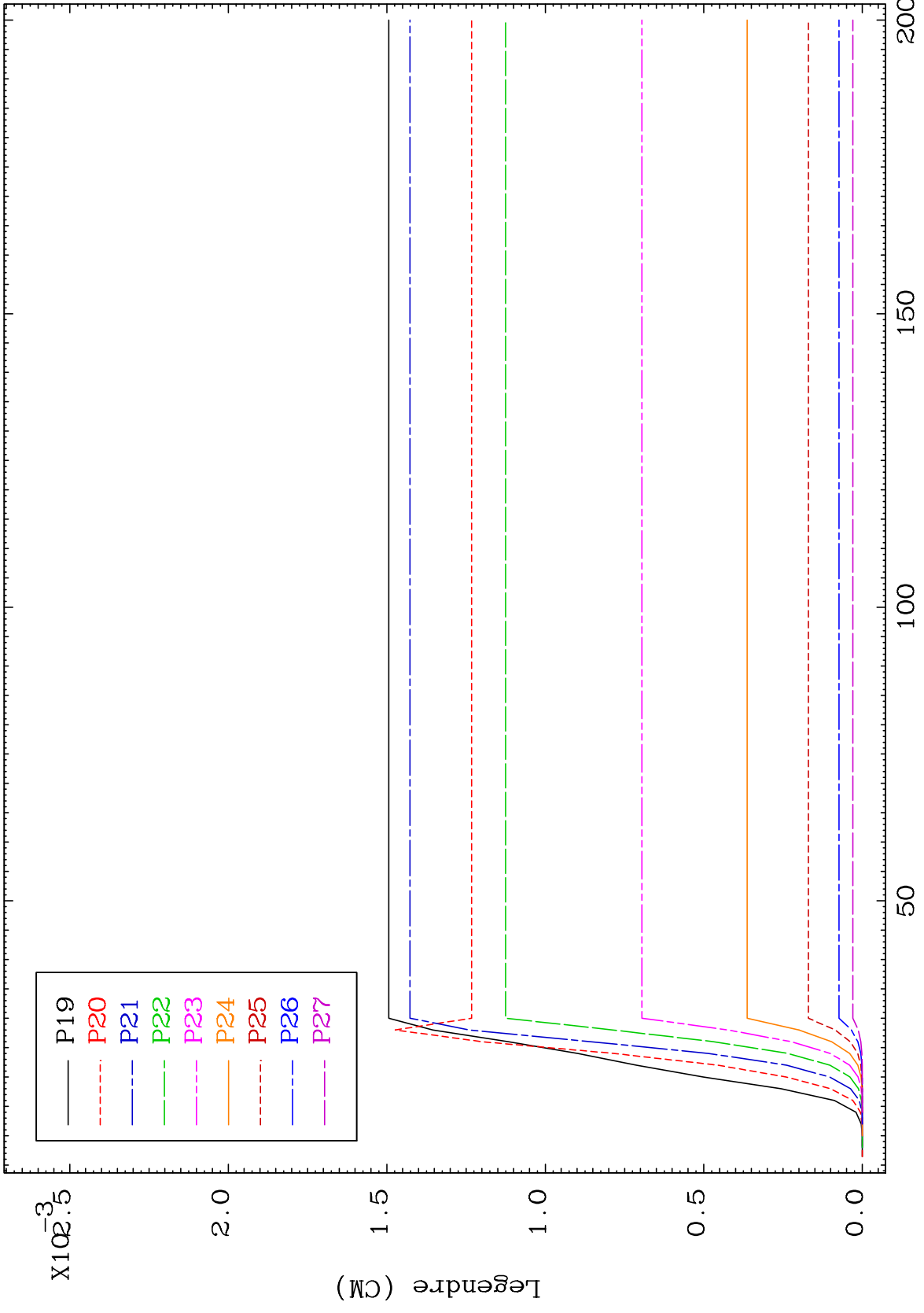
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



82

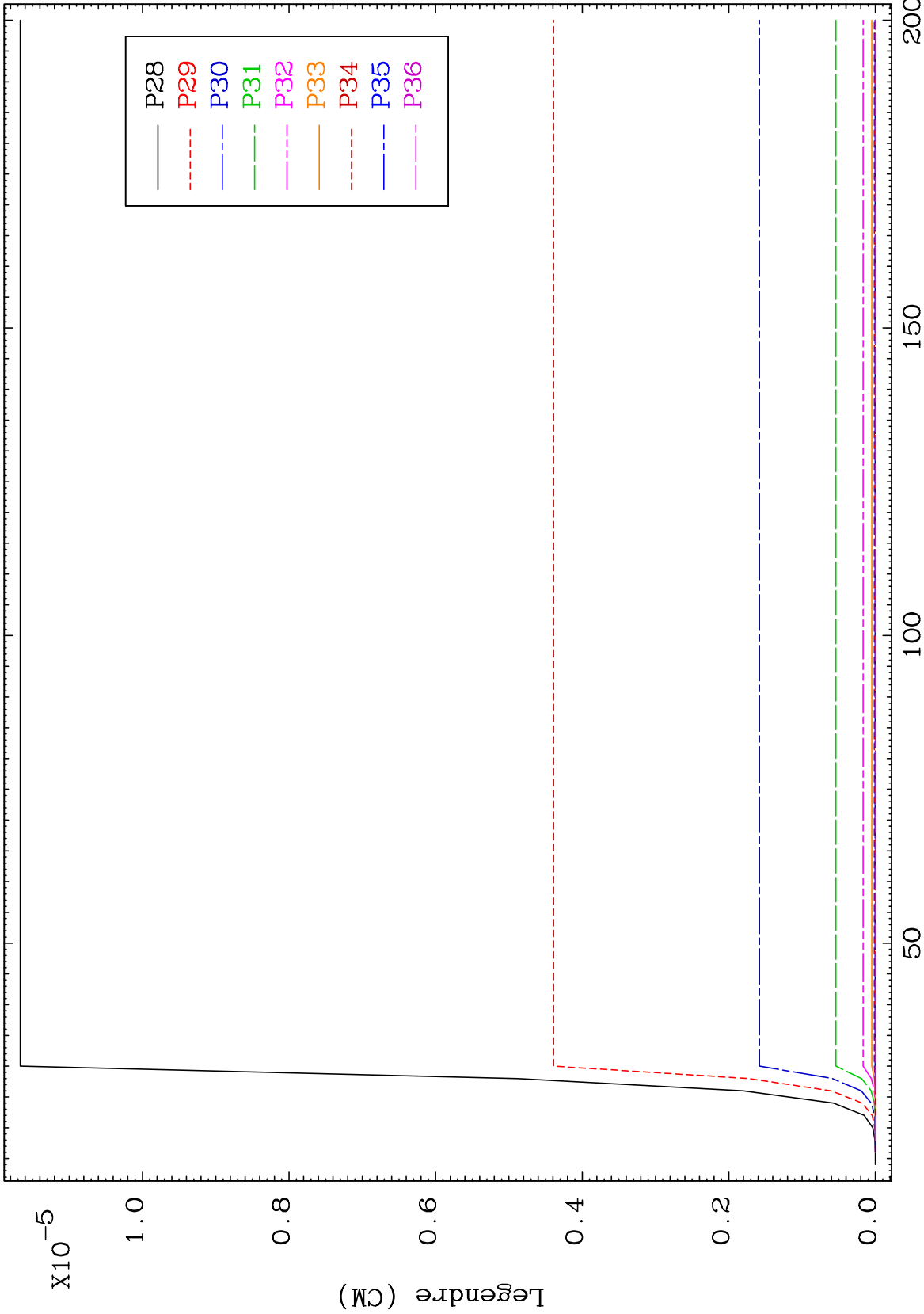
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



83

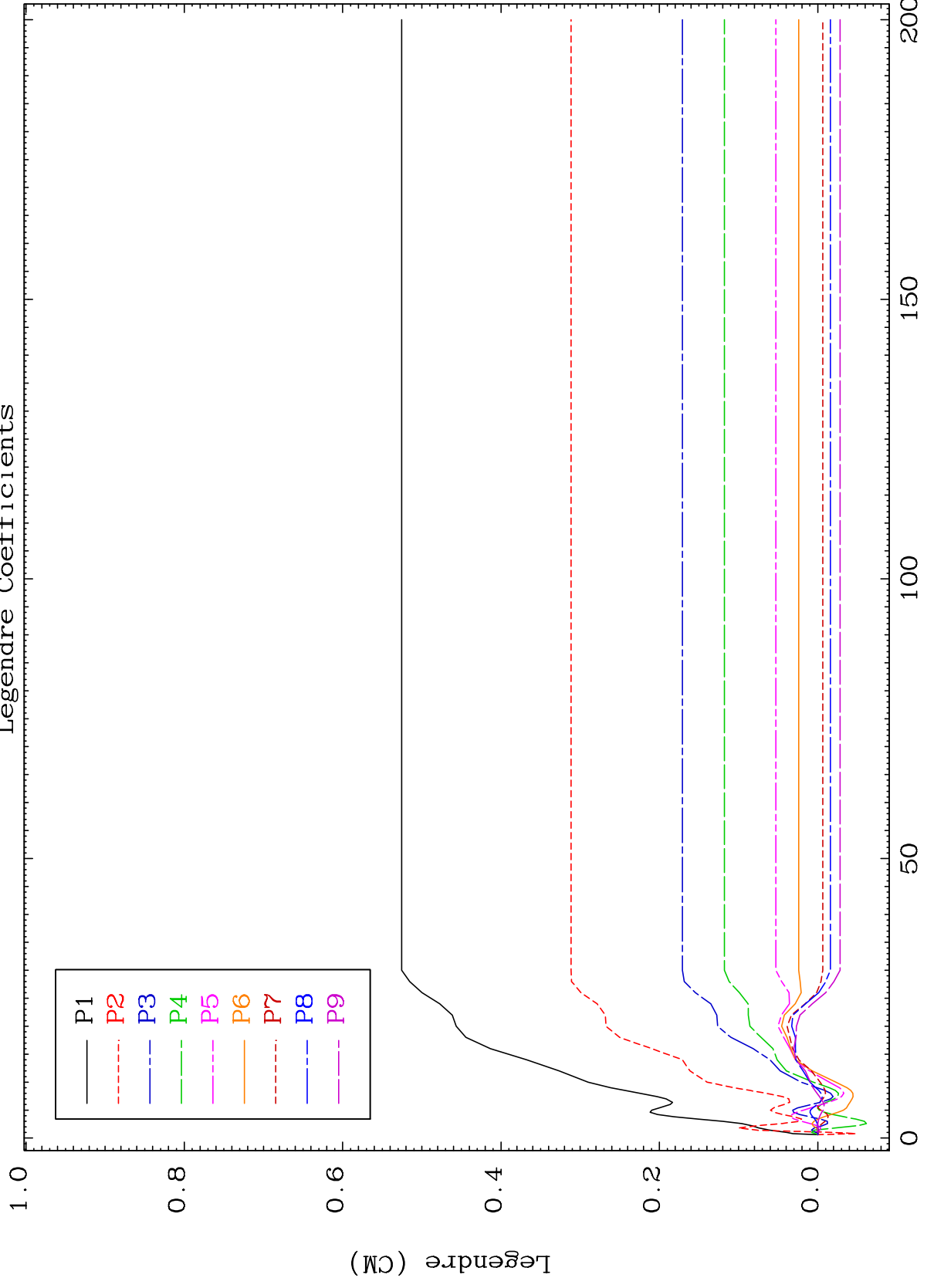
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



66-Dy-173

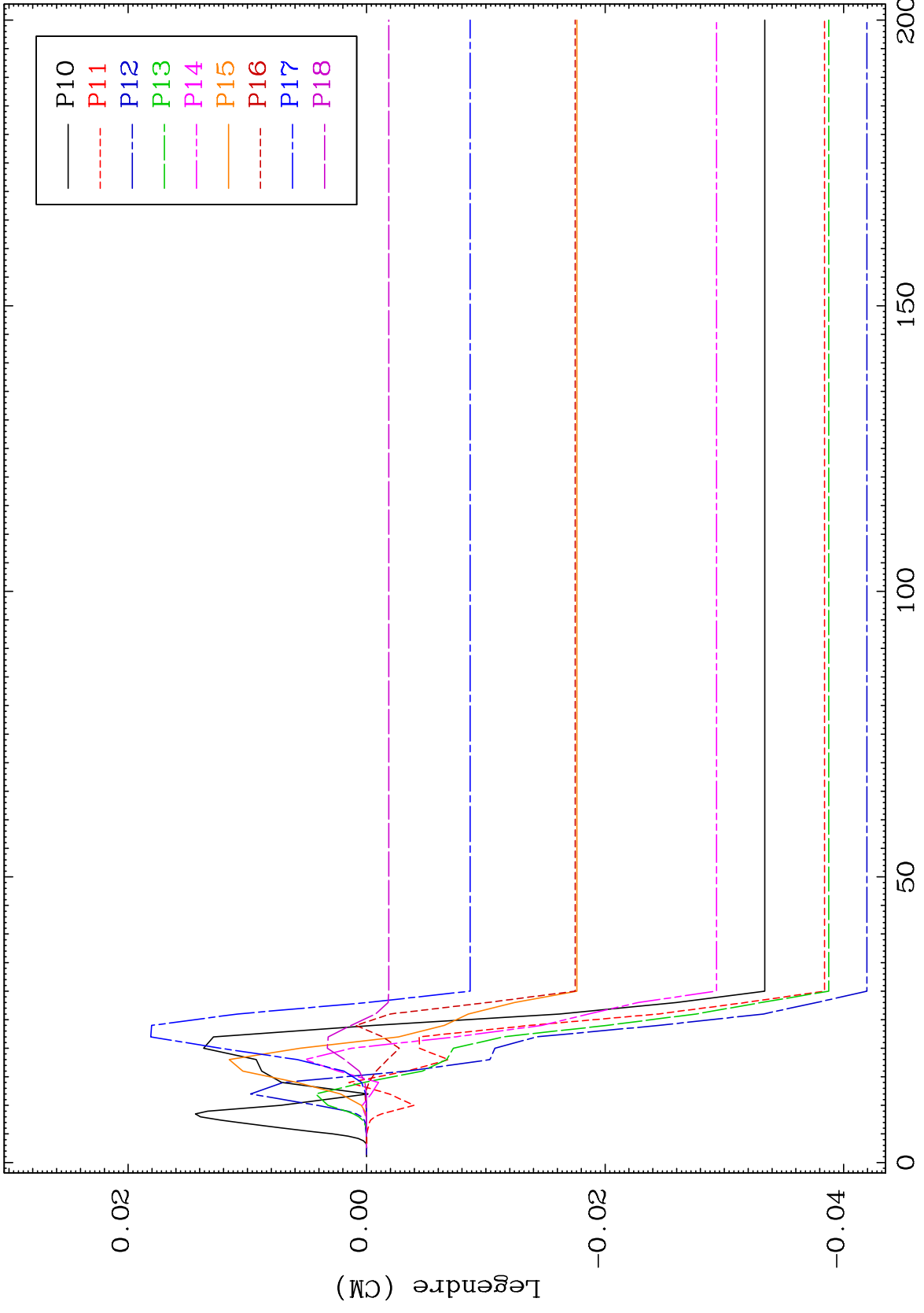
Incident Energy (MeV)

84

MAT 6676

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

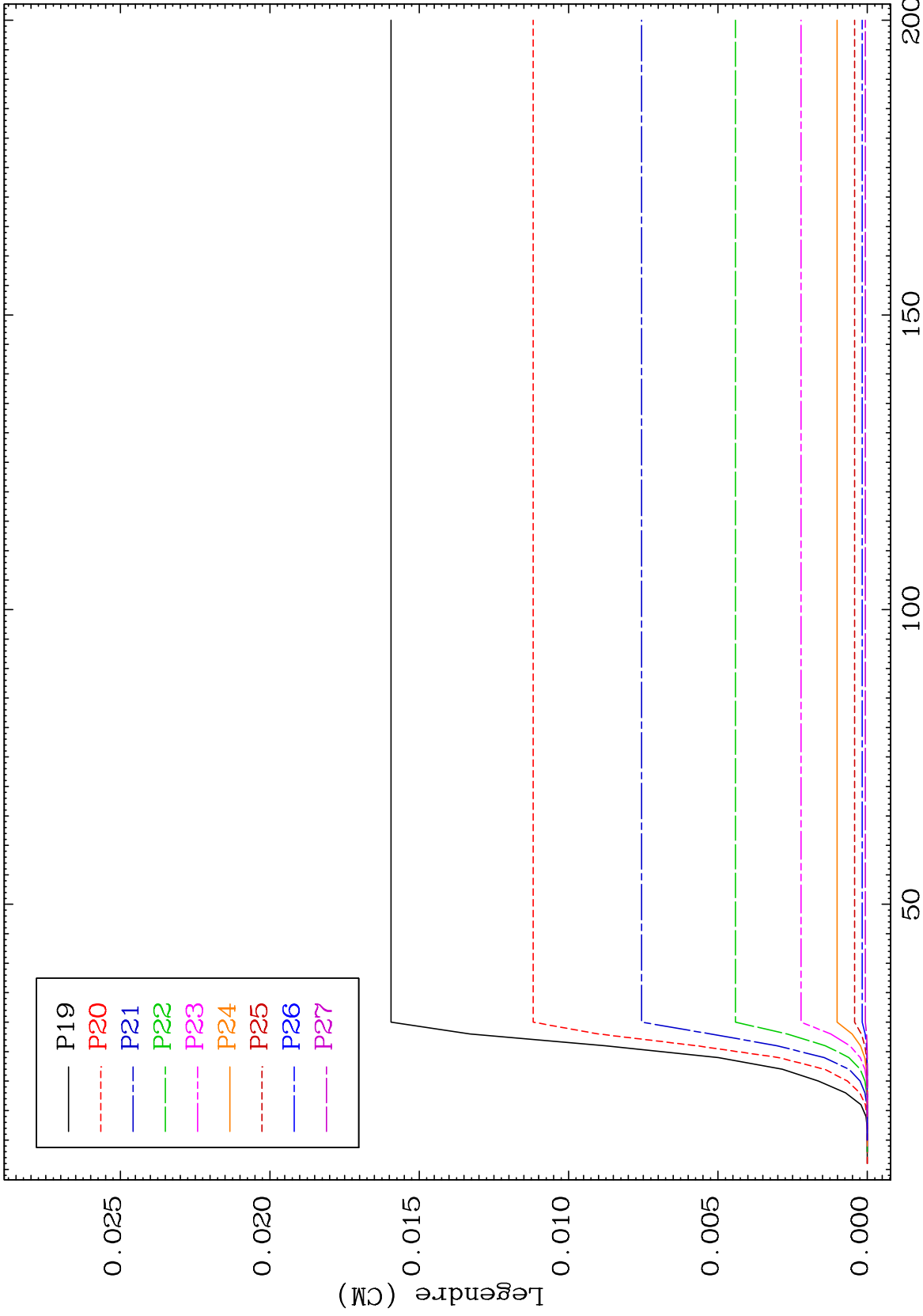
66-Dy-173



85

Incident Energy (MeV)

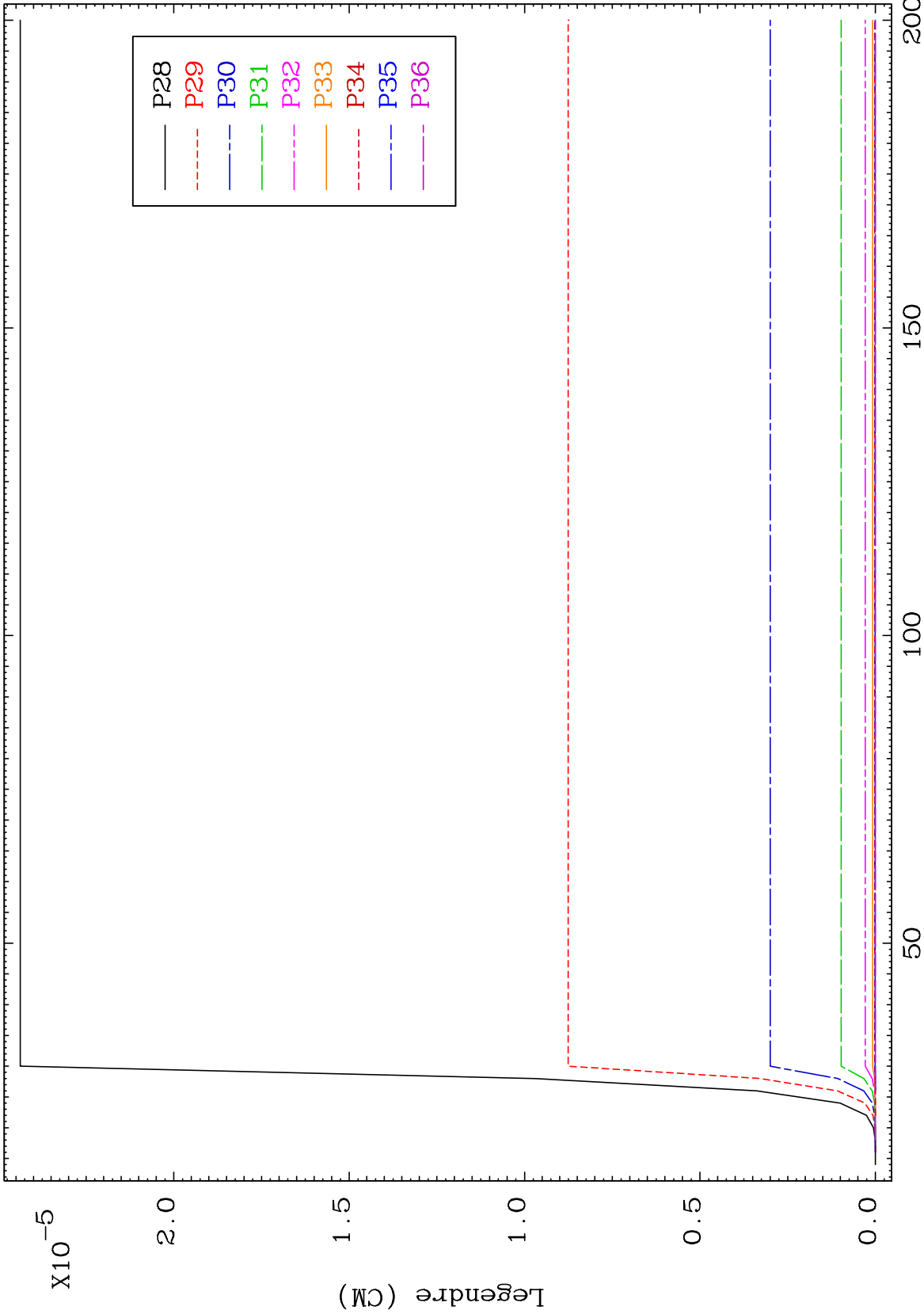
66-Dy-173



MAT 6676

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

66-Dy-173



87

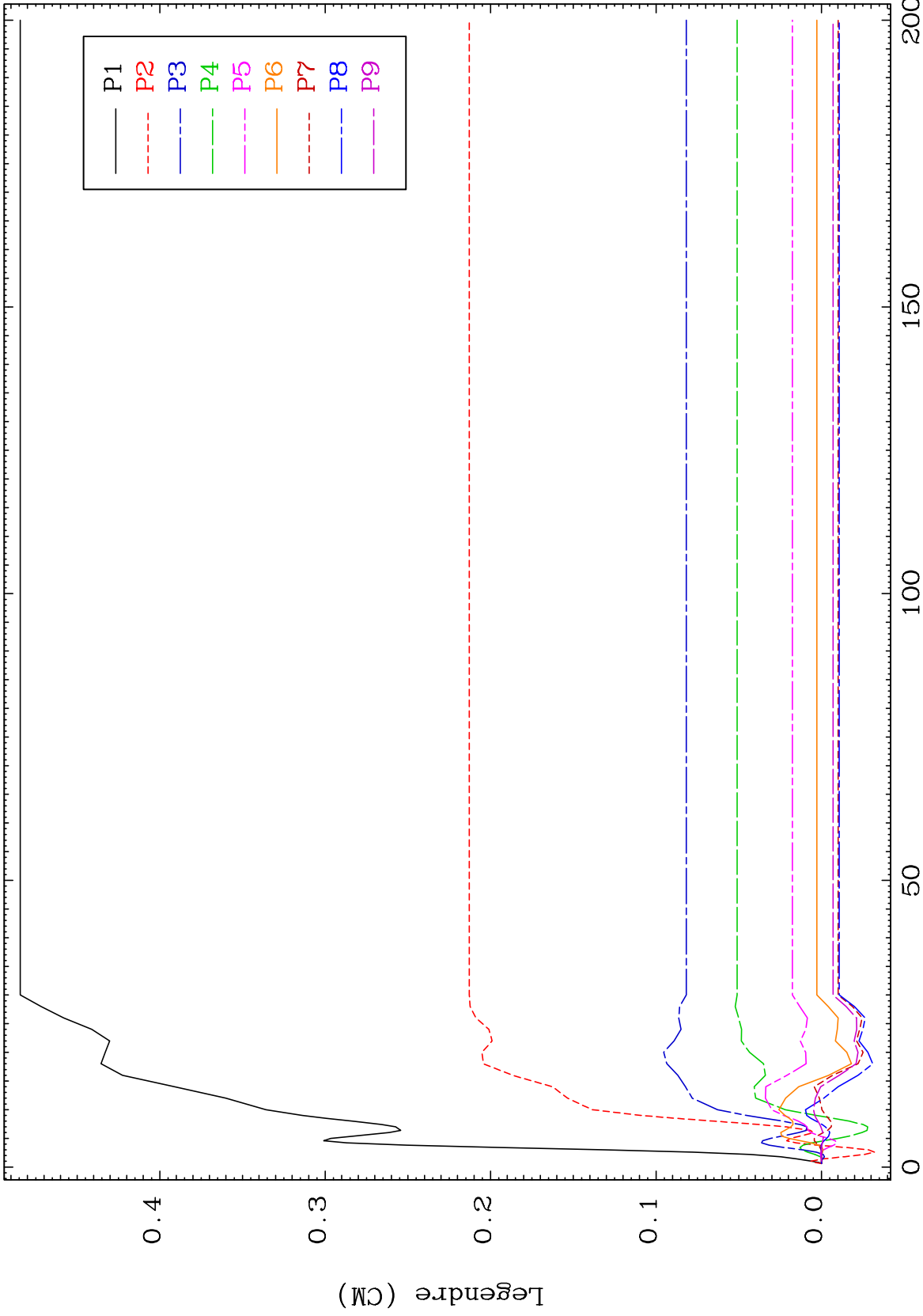
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



88

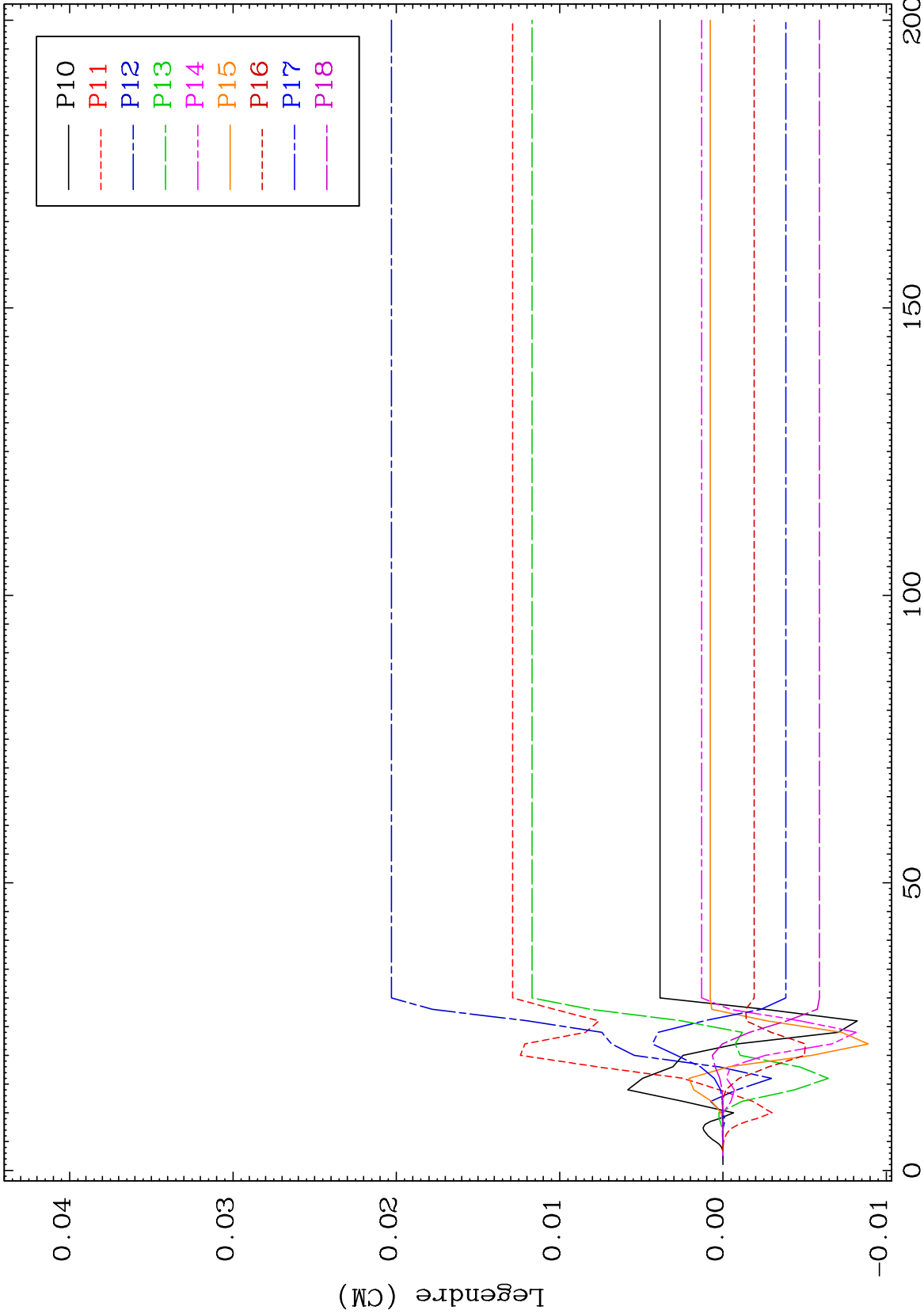
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



89

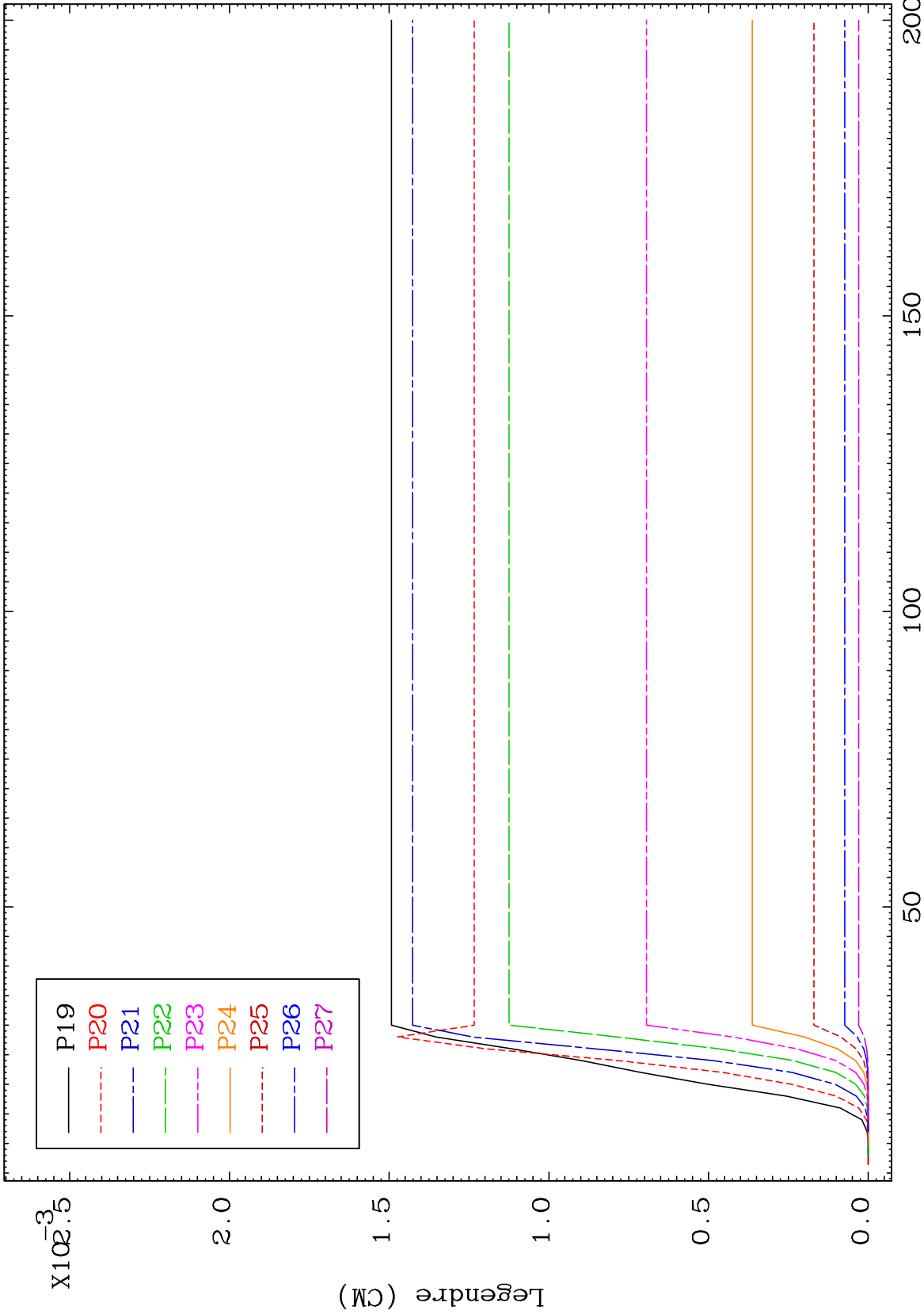
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



90

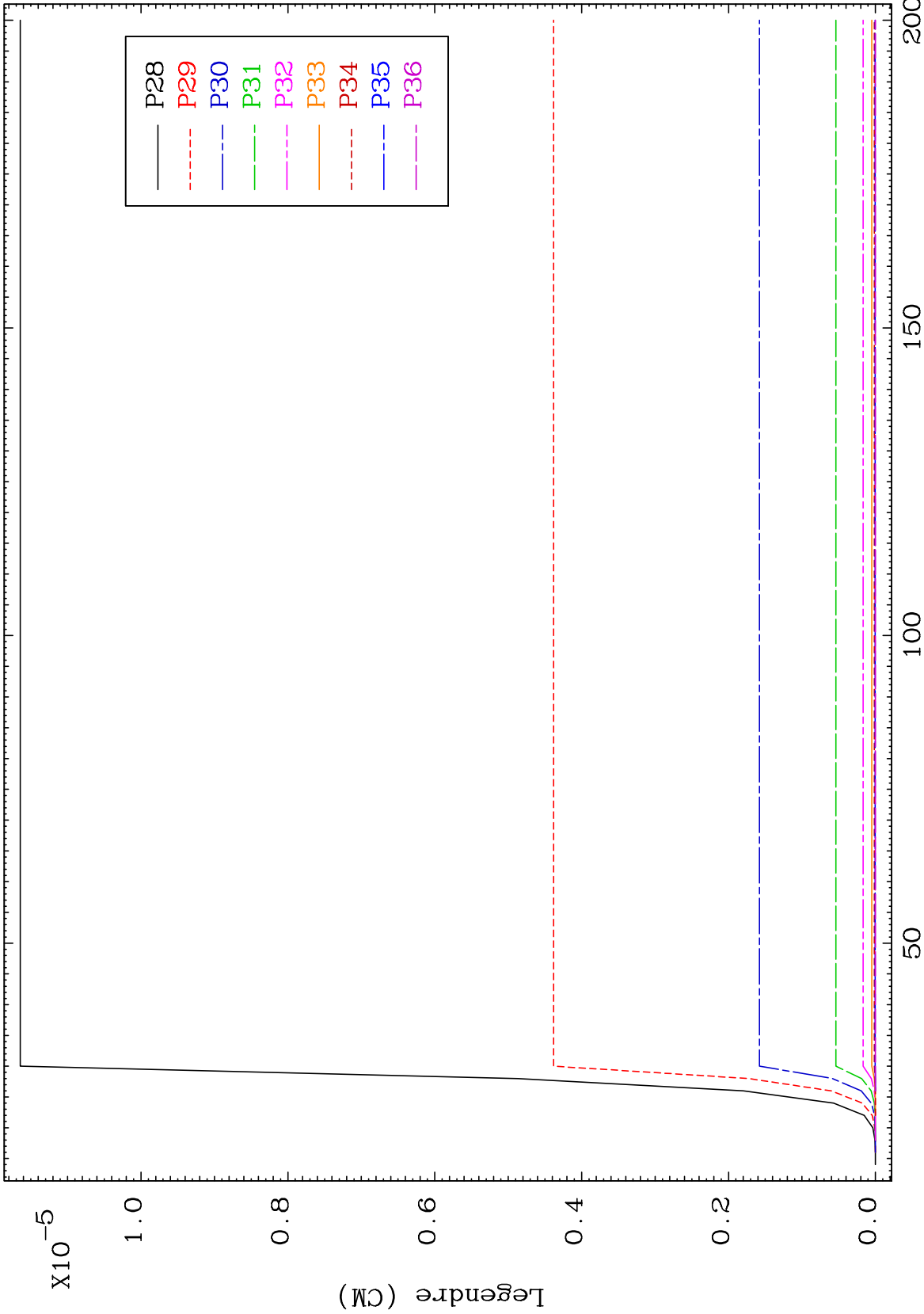
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



91

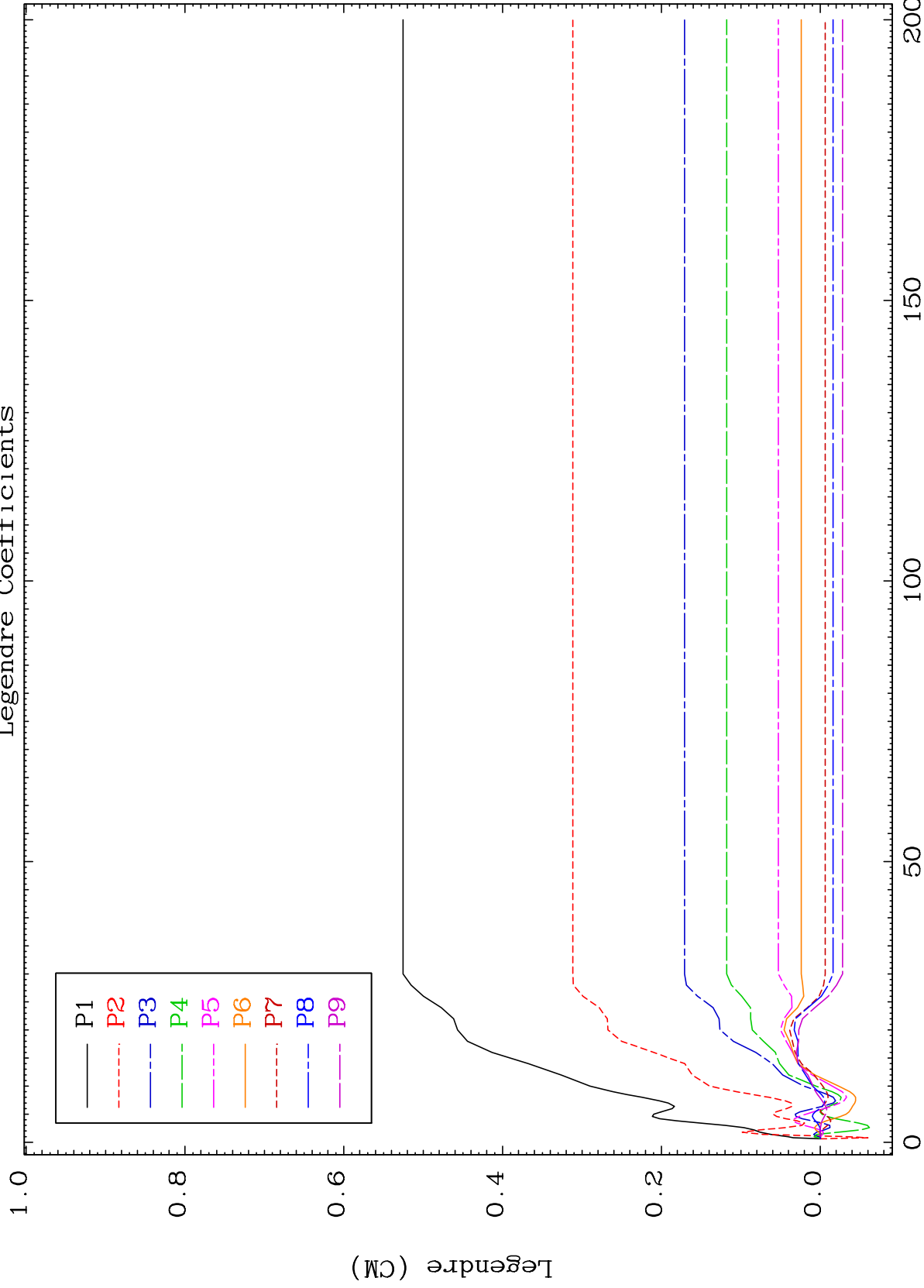
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



92

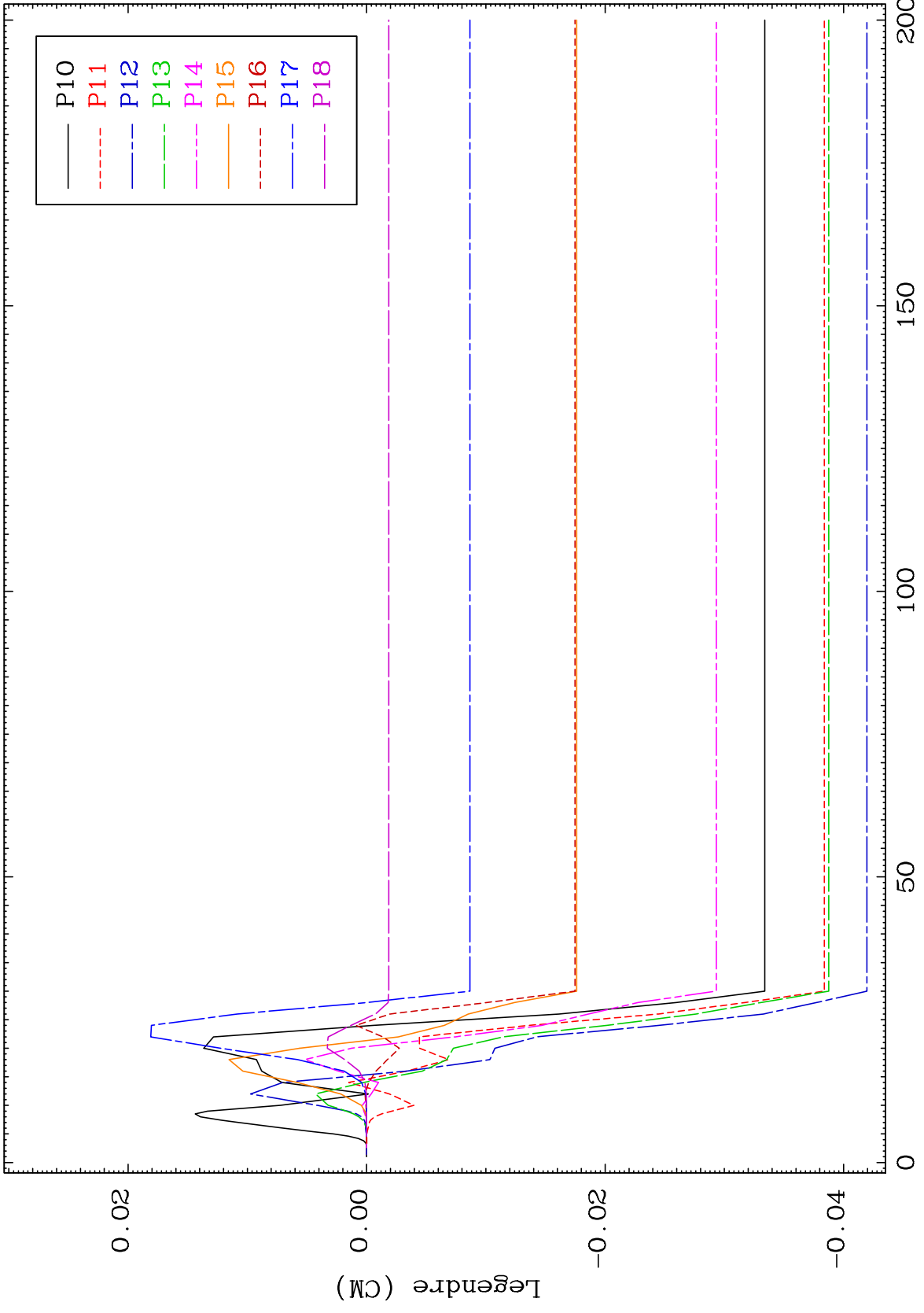
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



93

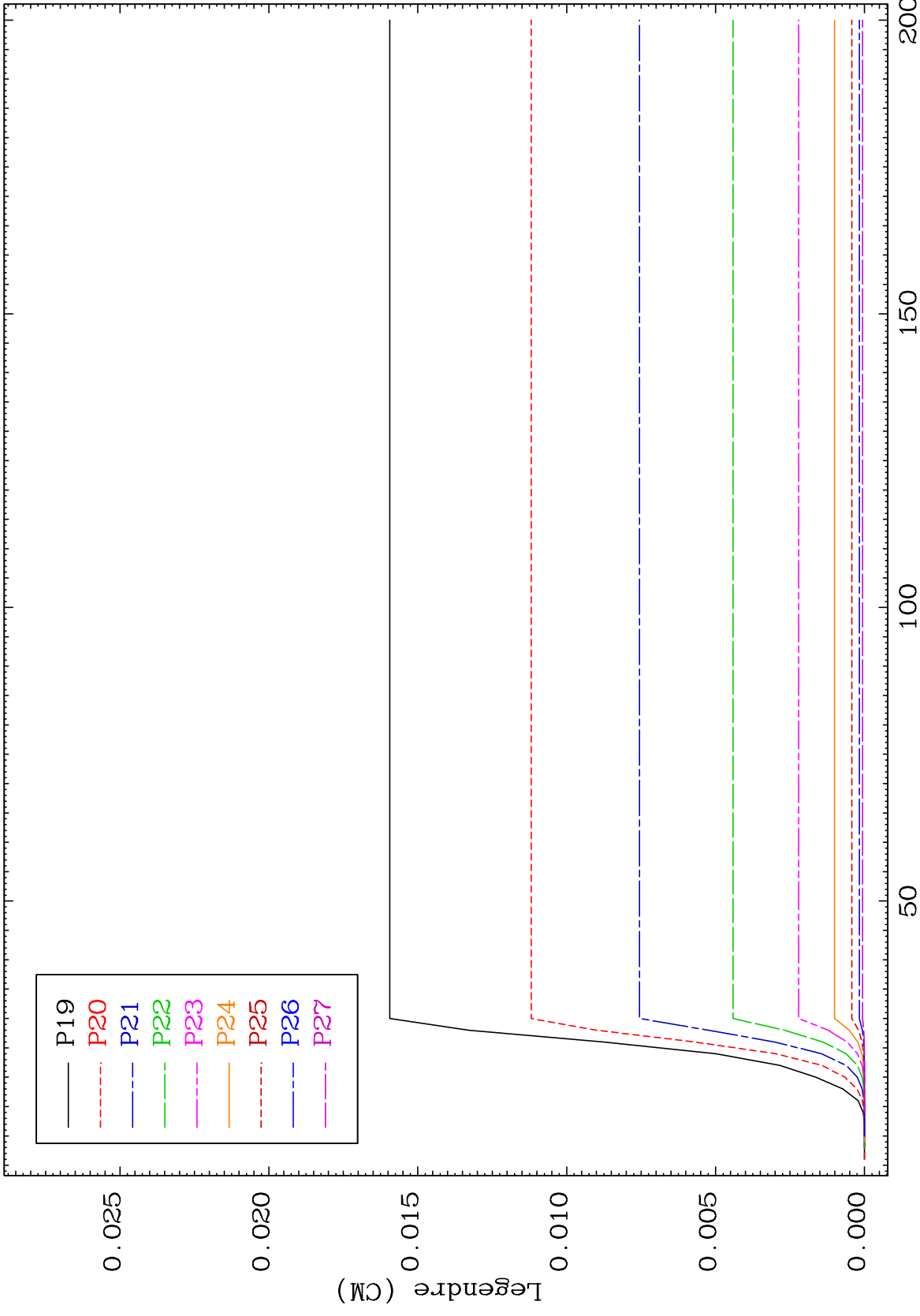
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



94

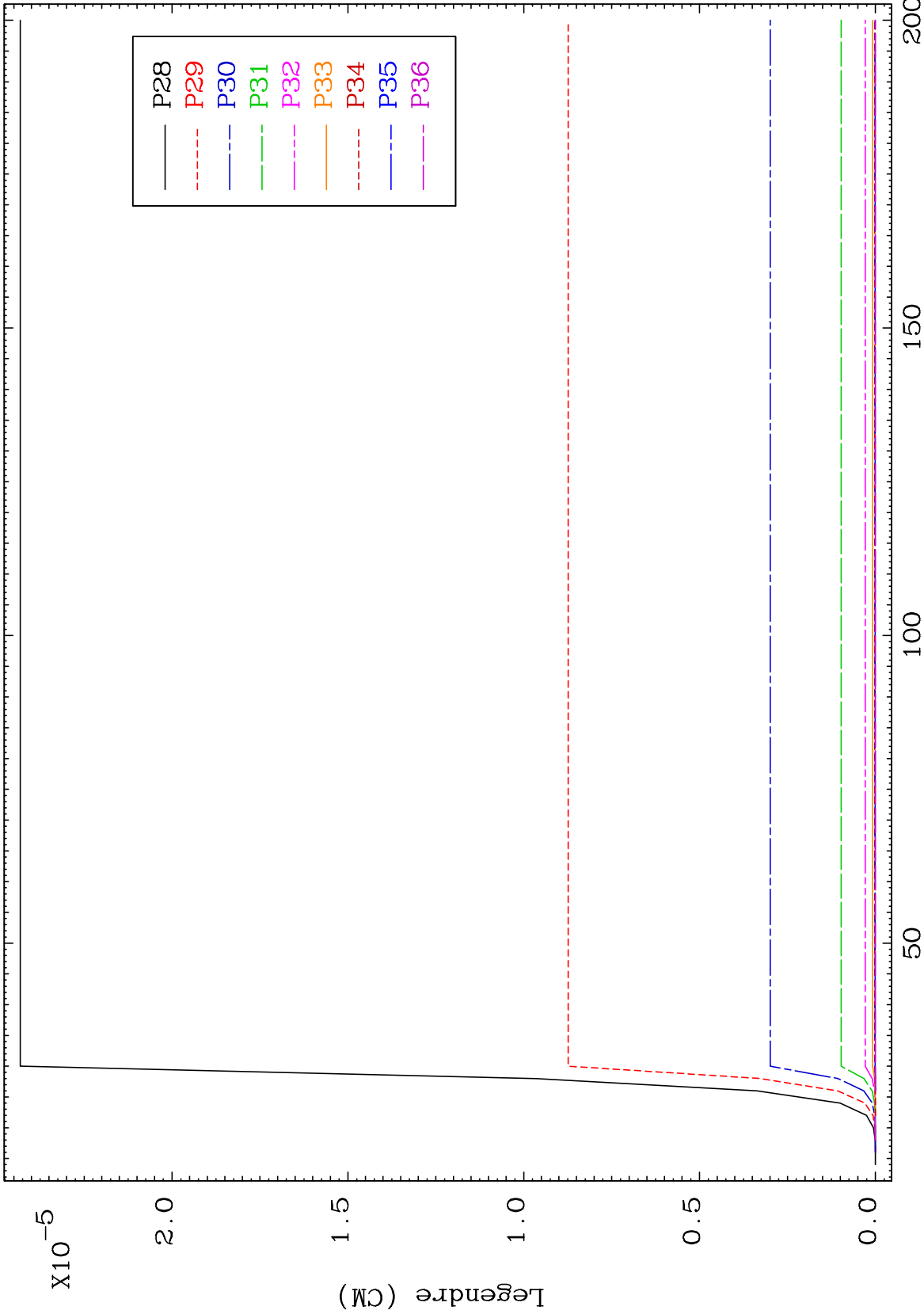
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



95

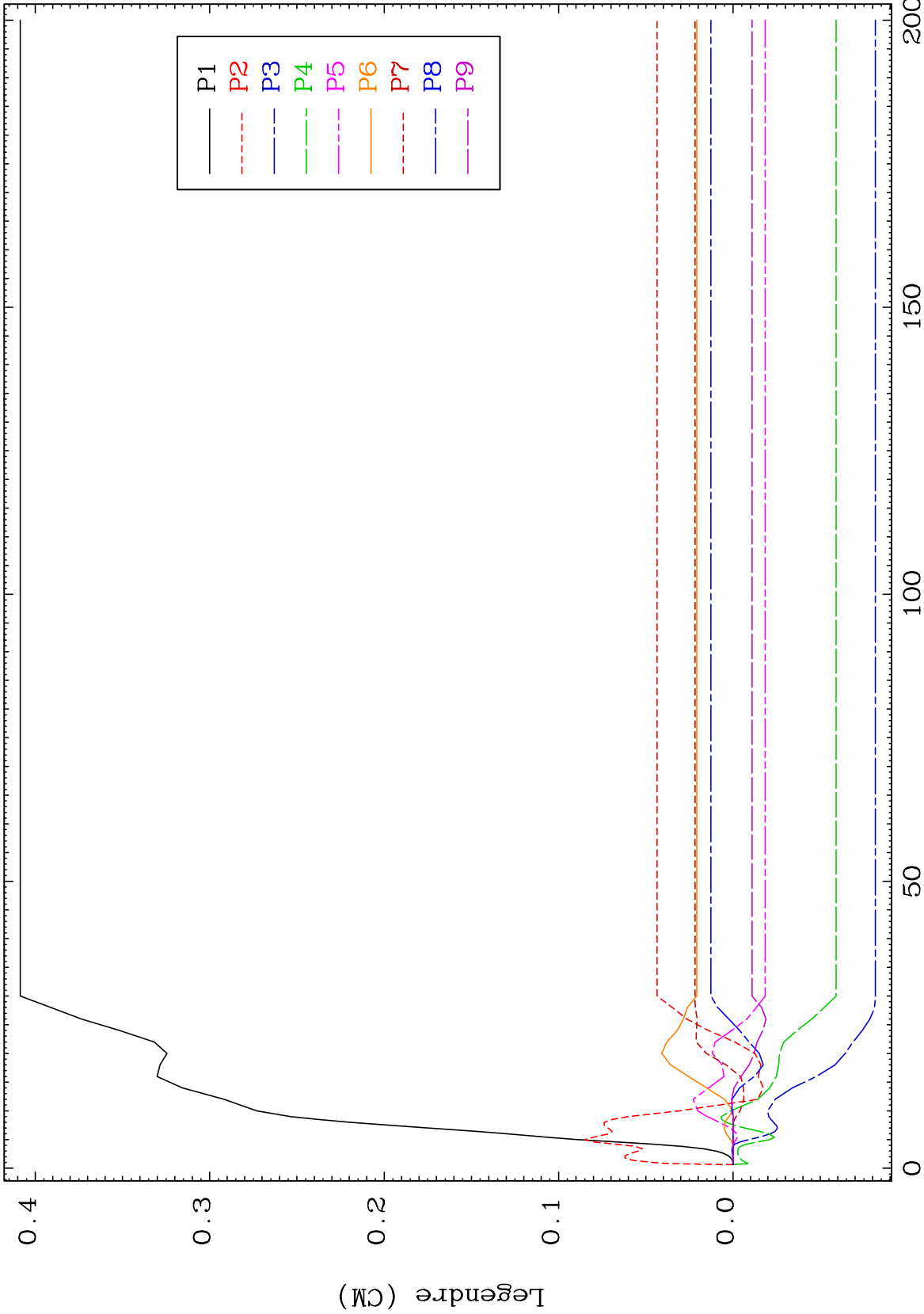
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



96

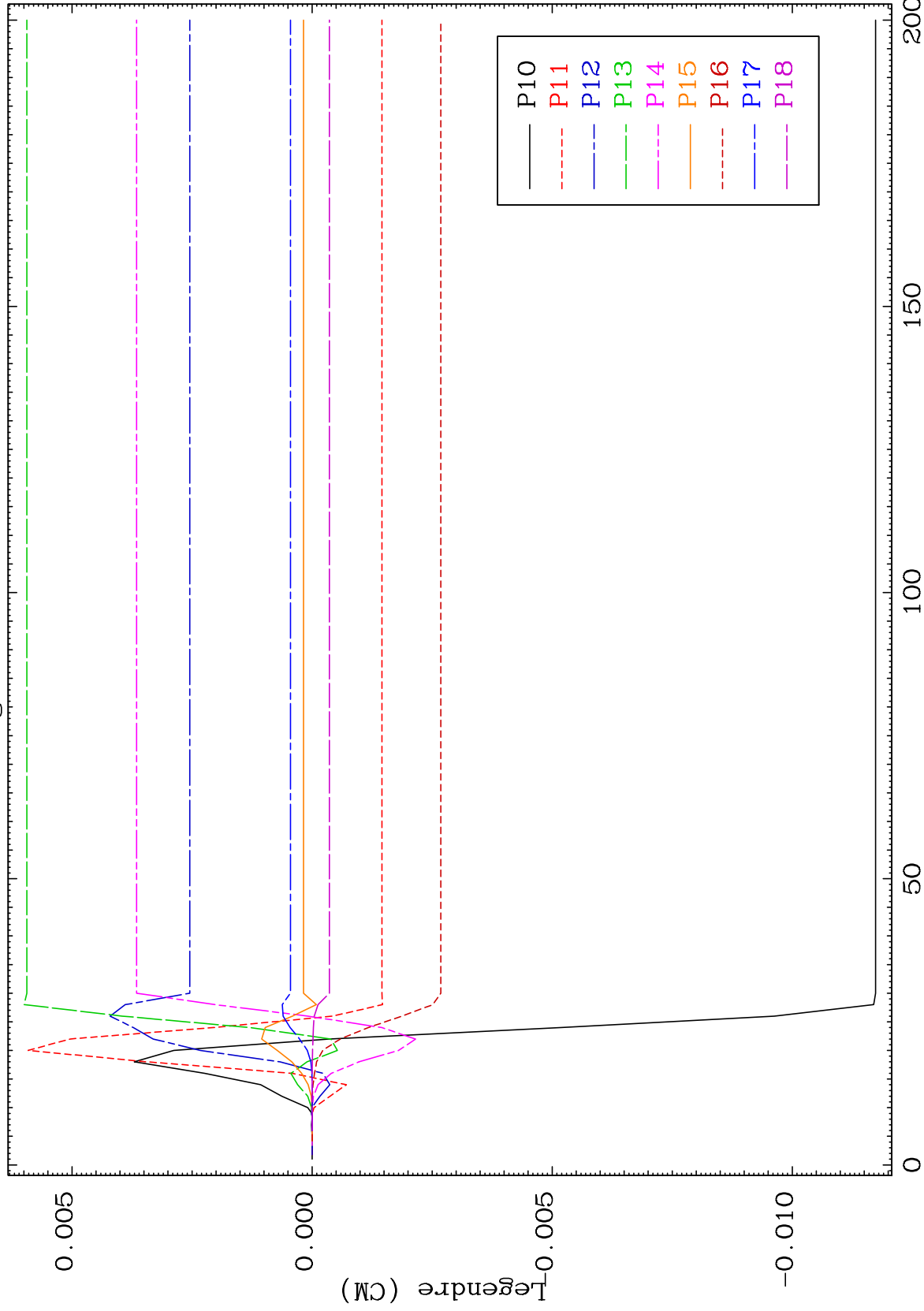
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



97

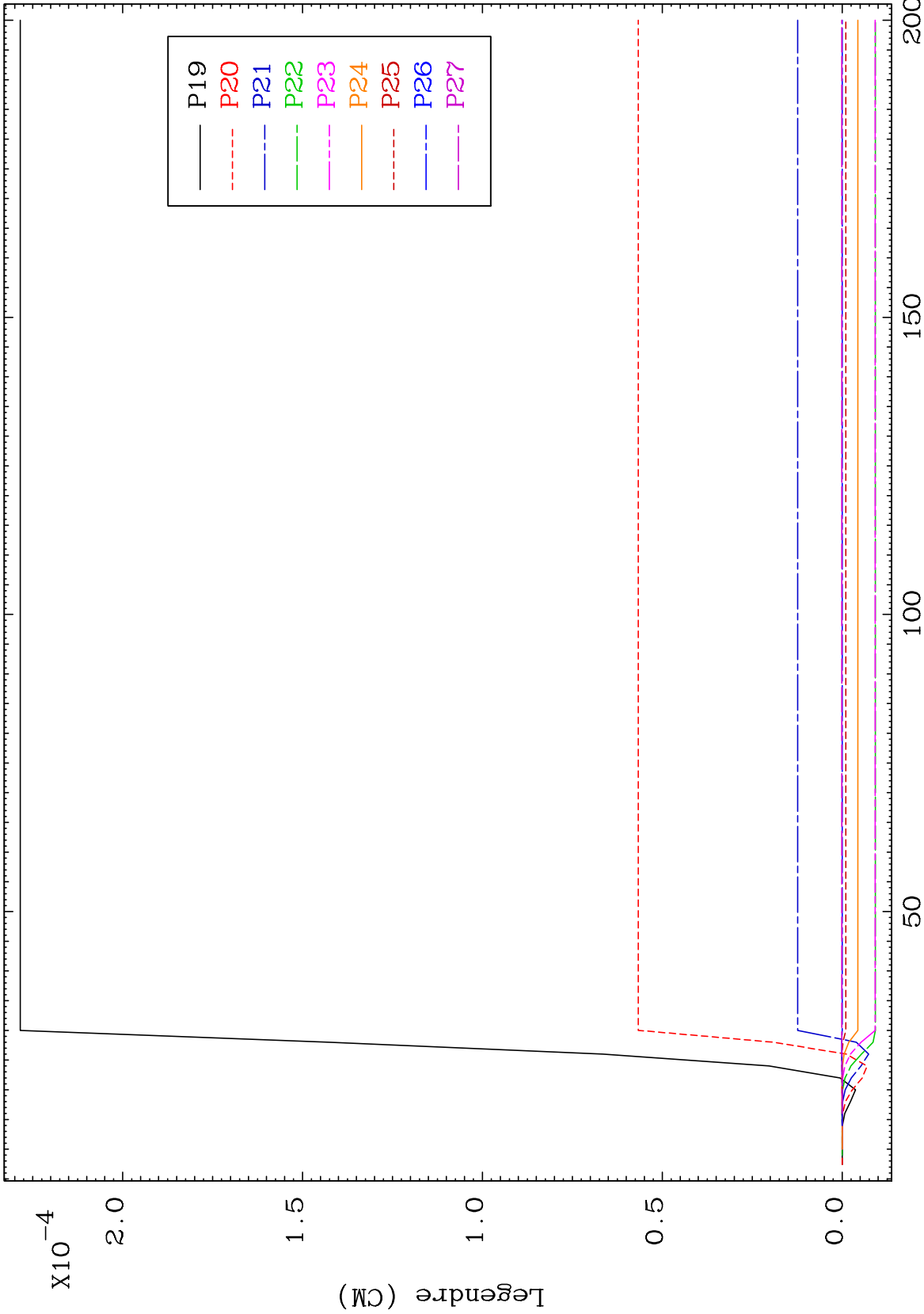
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



98

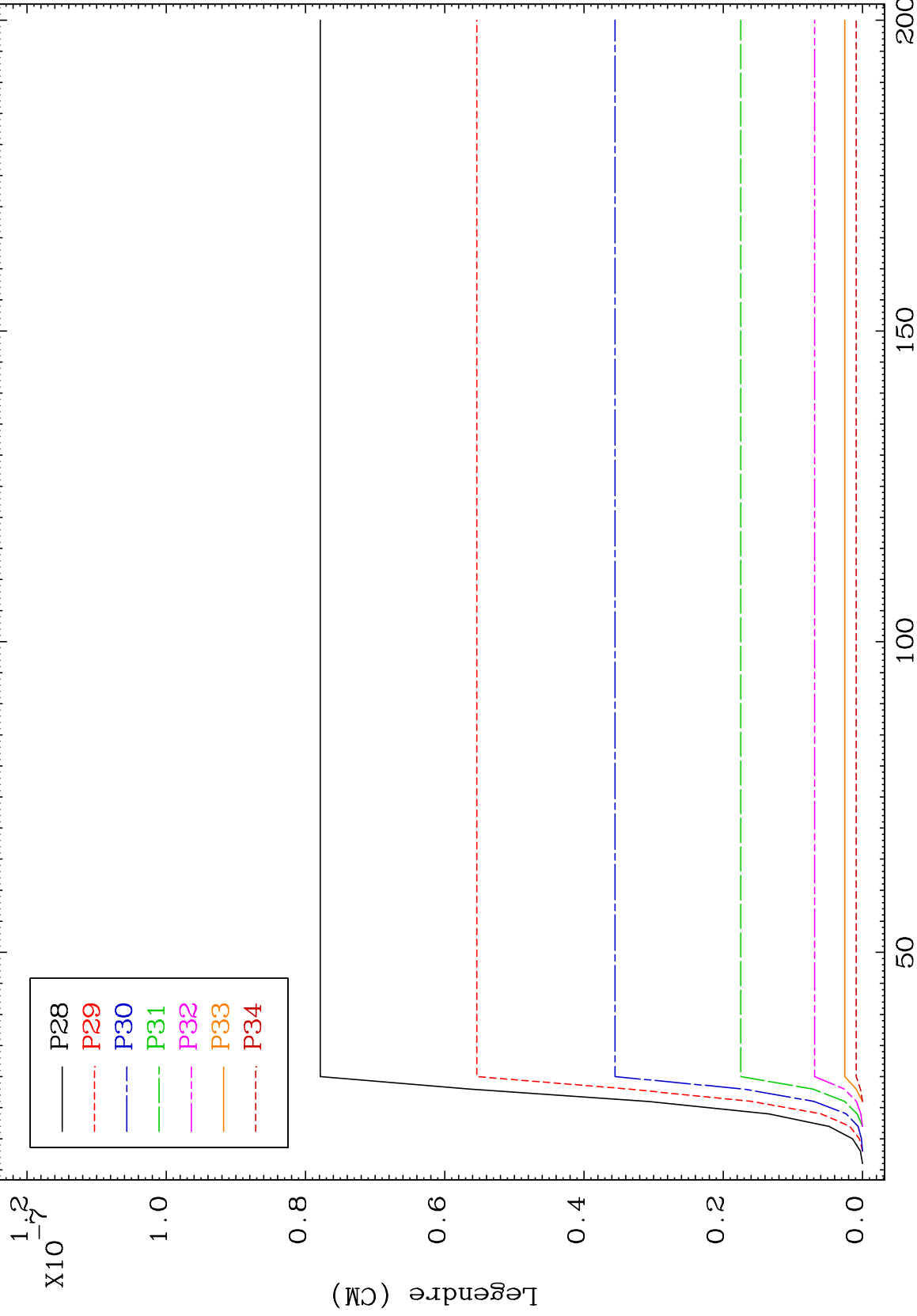
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



99

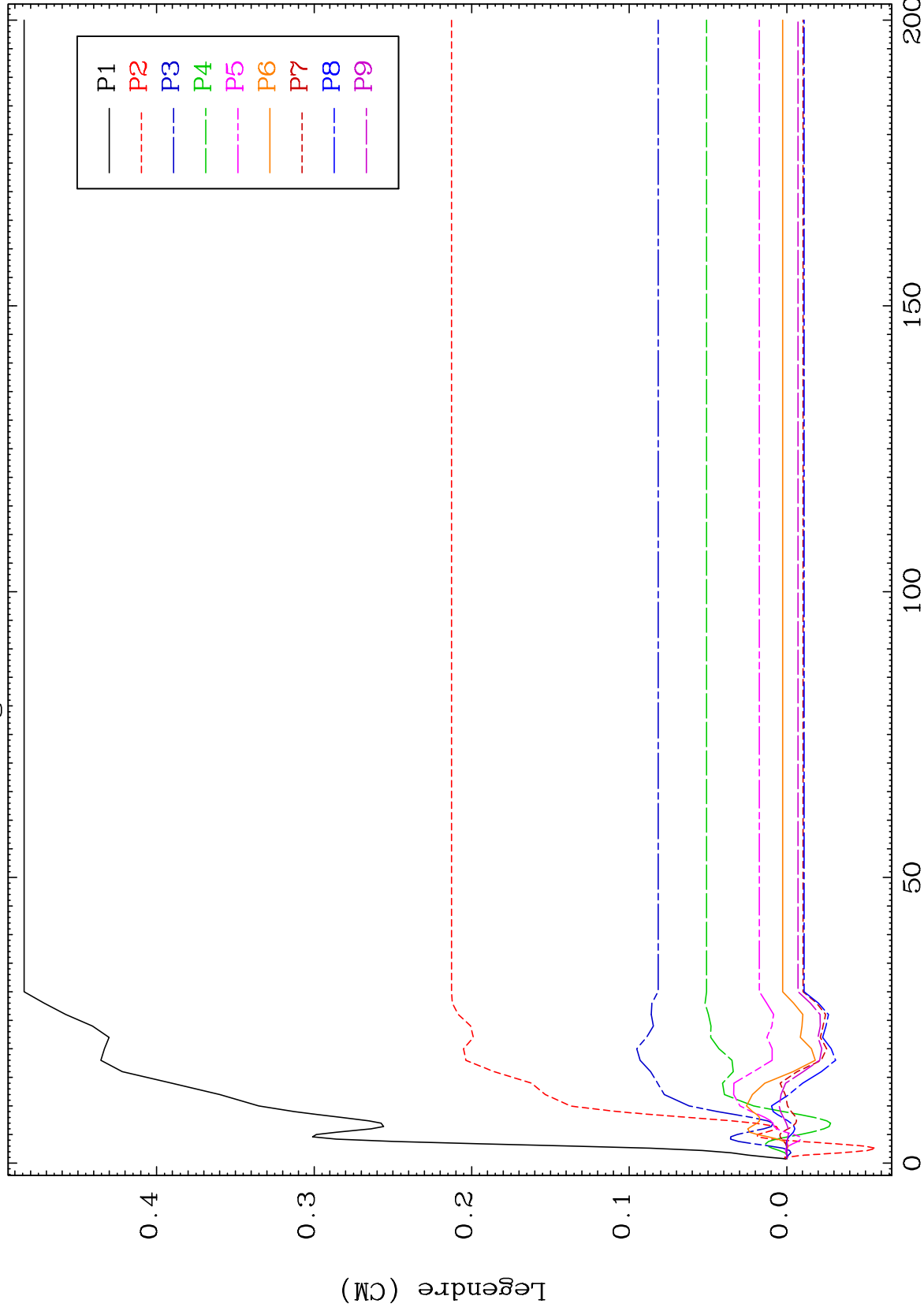
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



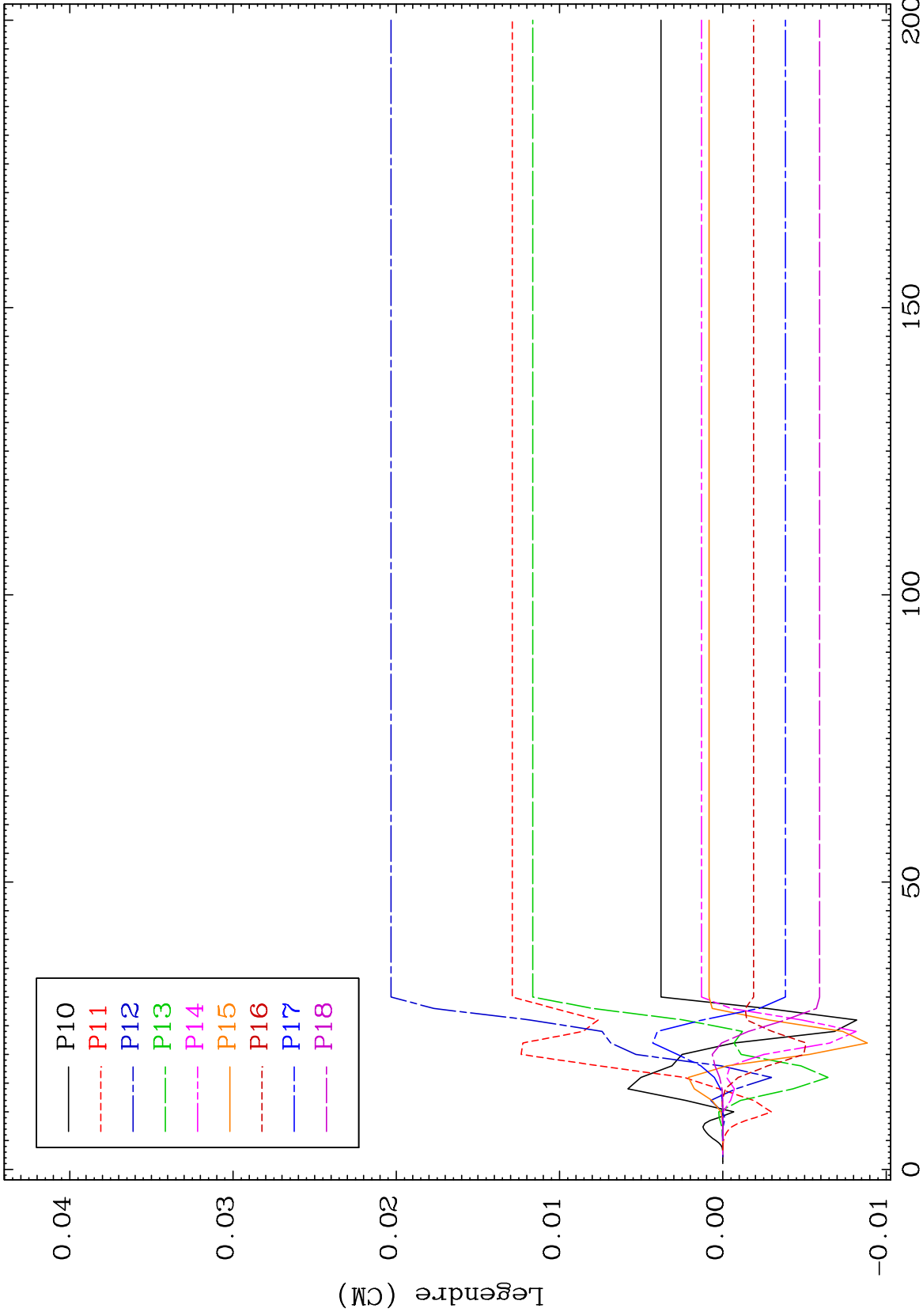
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



101

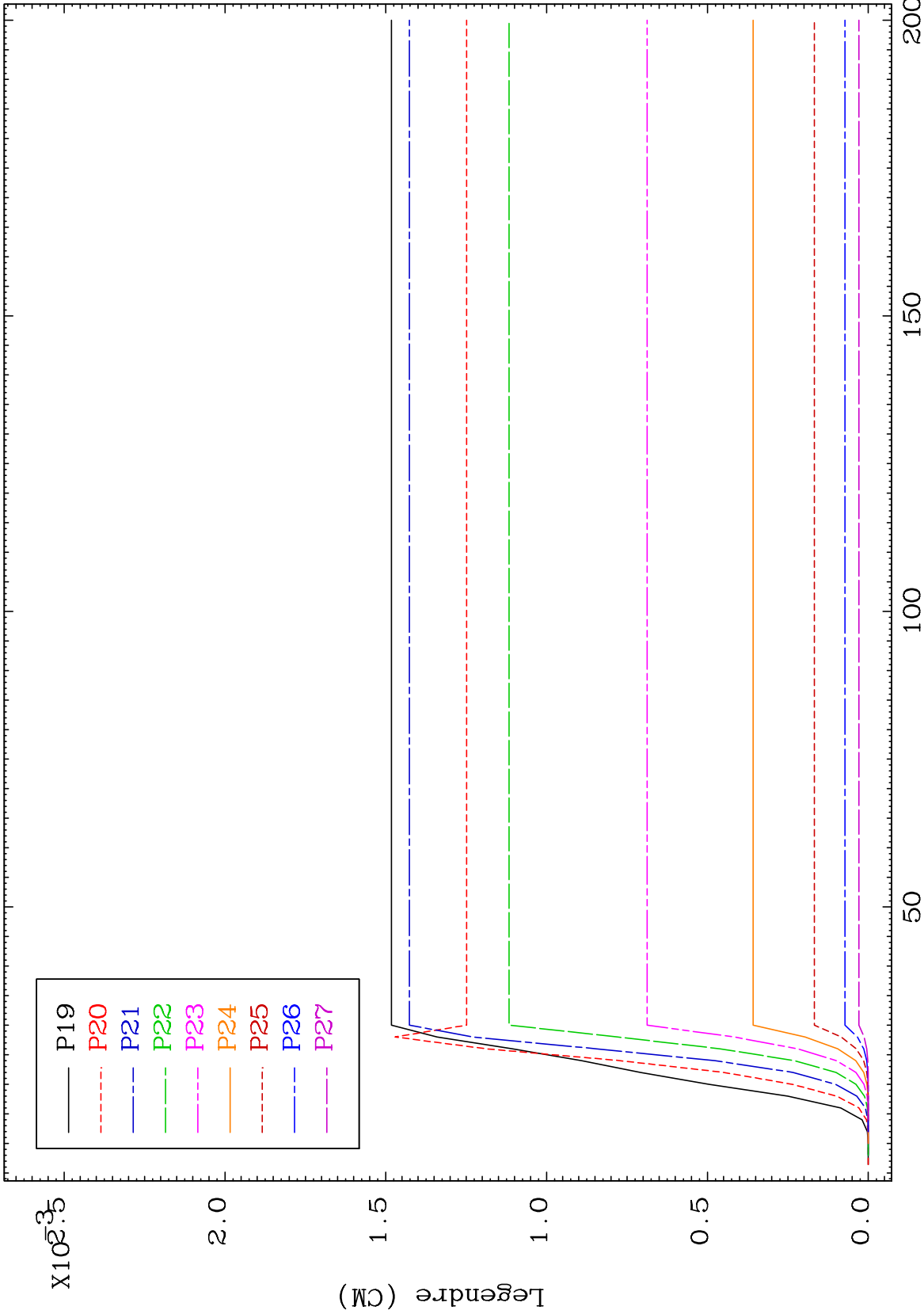
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



102

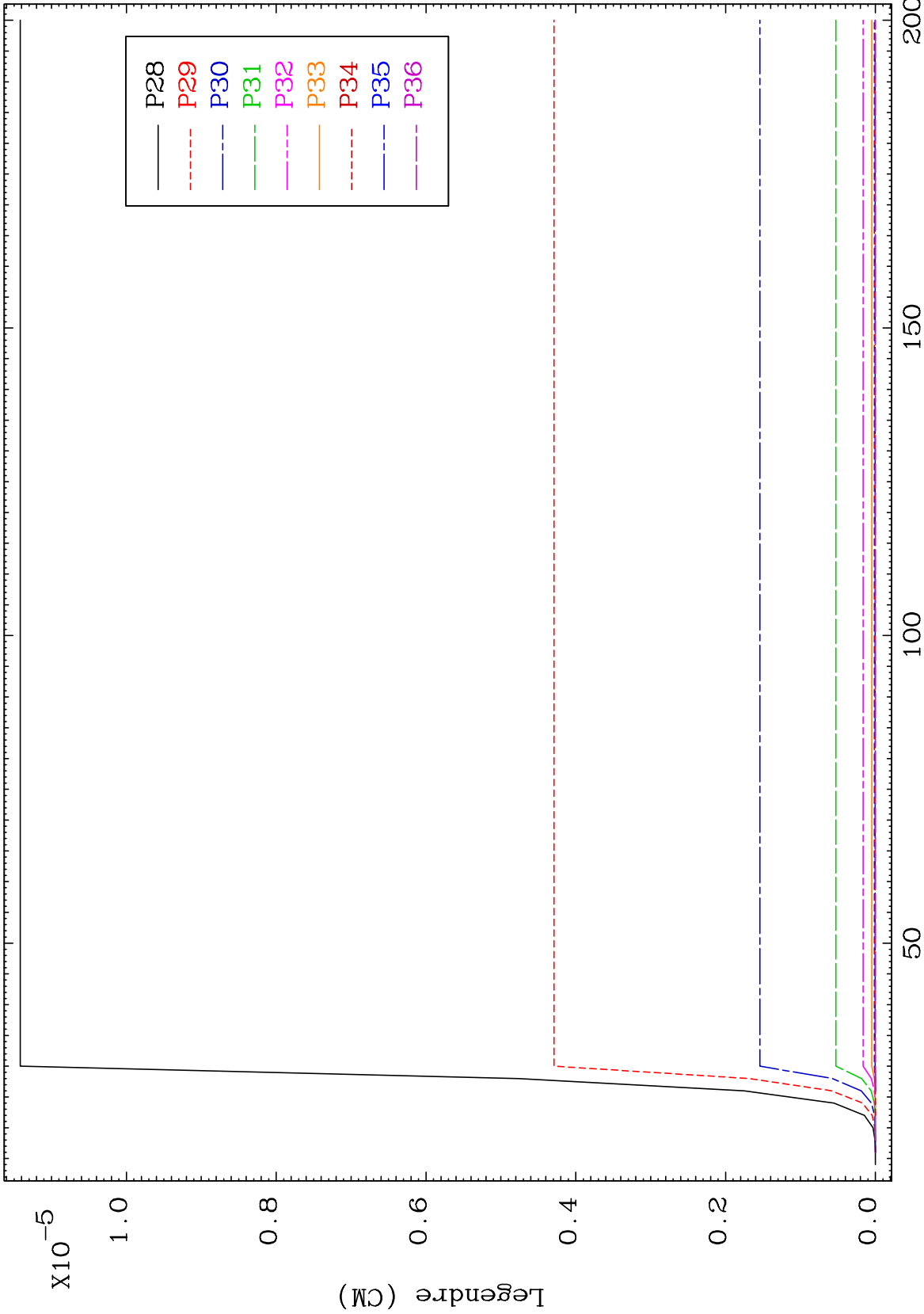
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



103

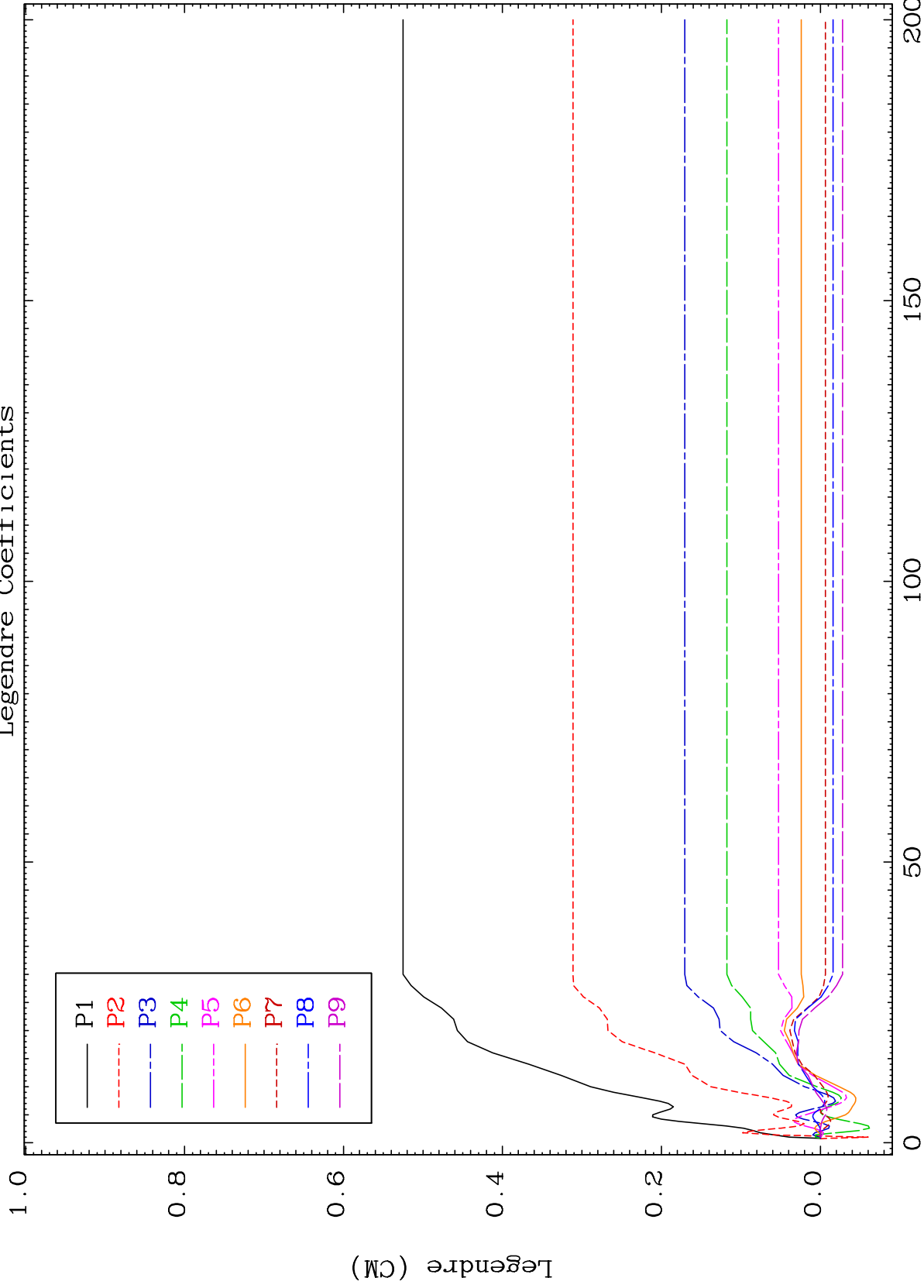
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



104

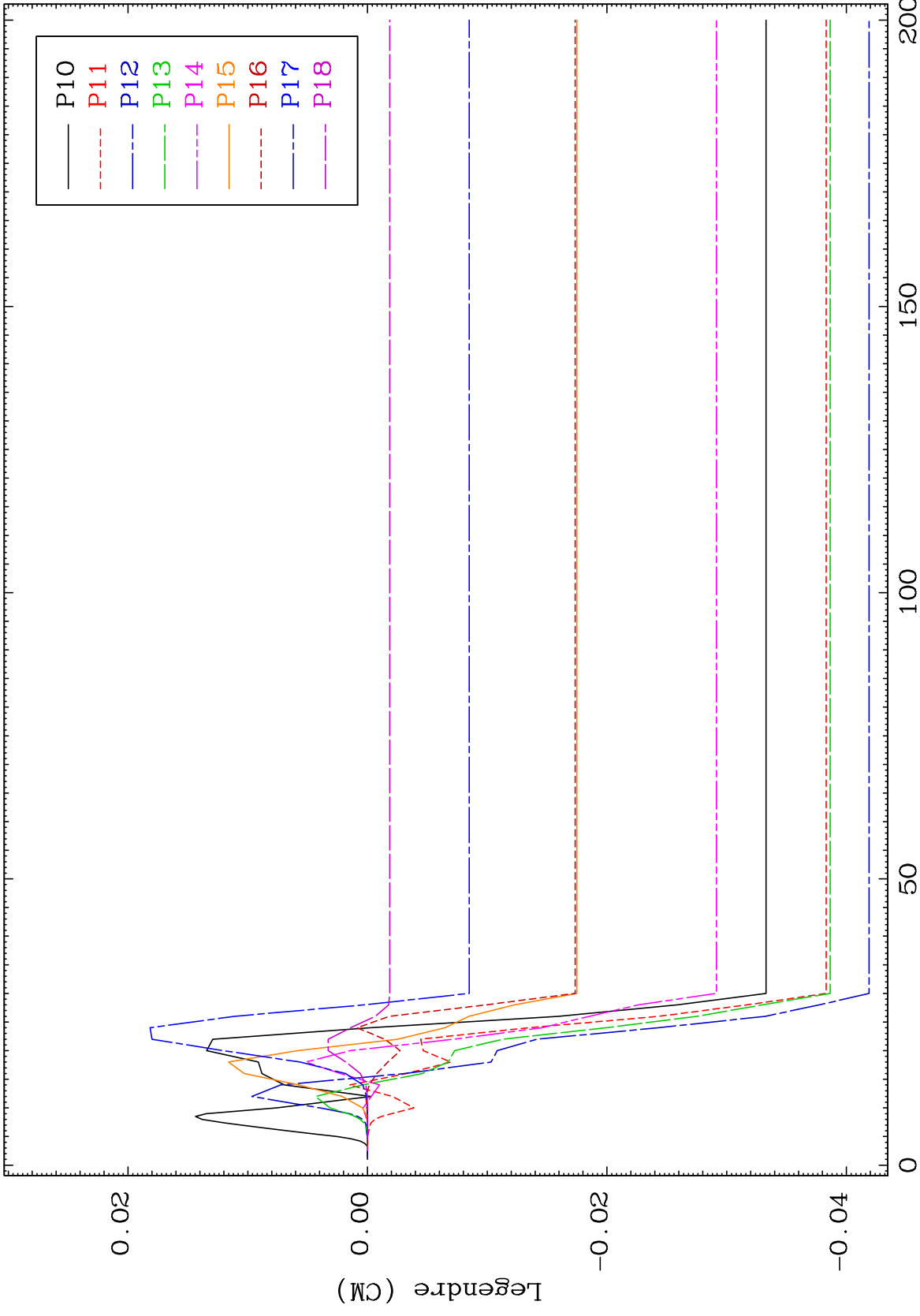
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



105

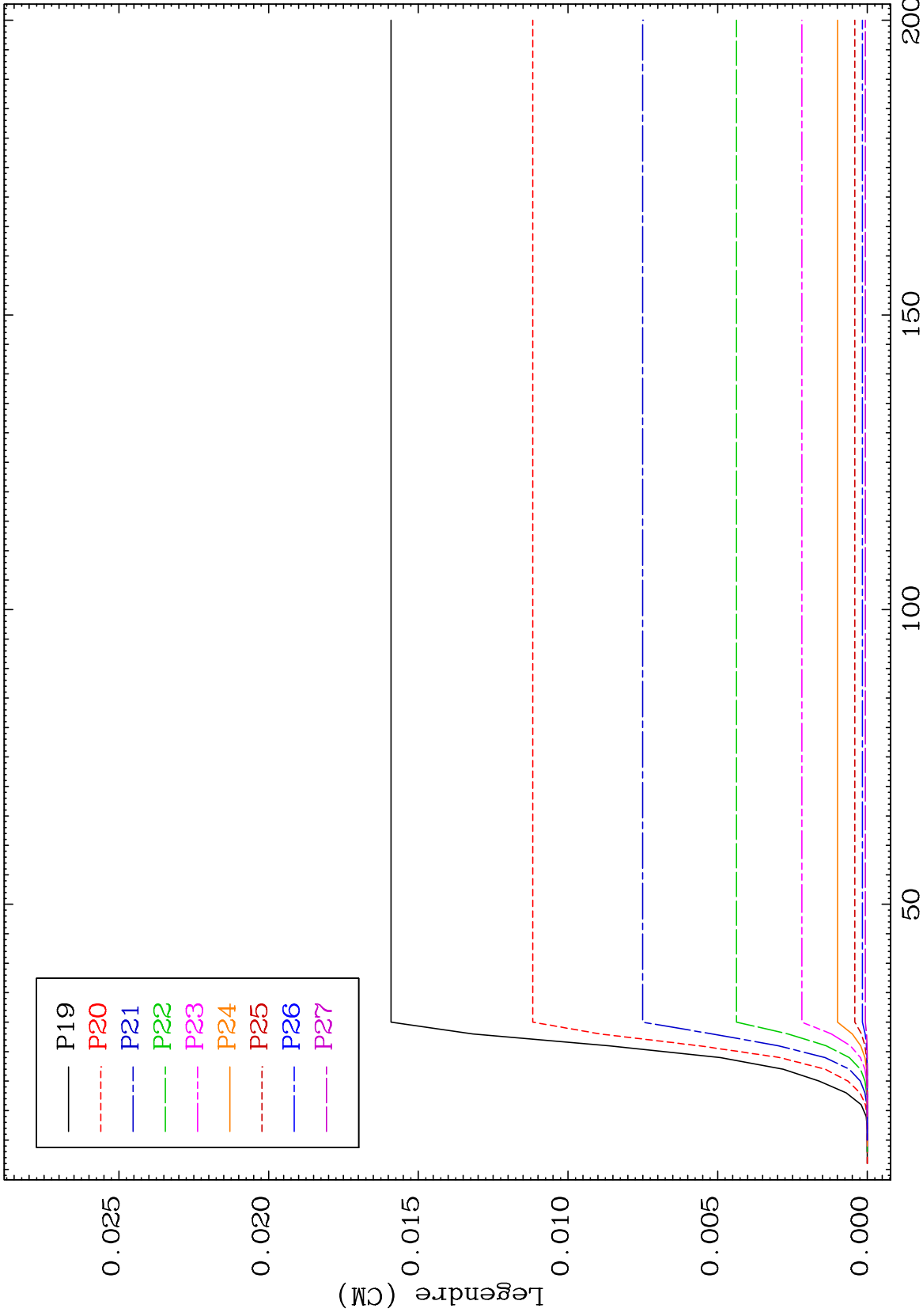
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



106

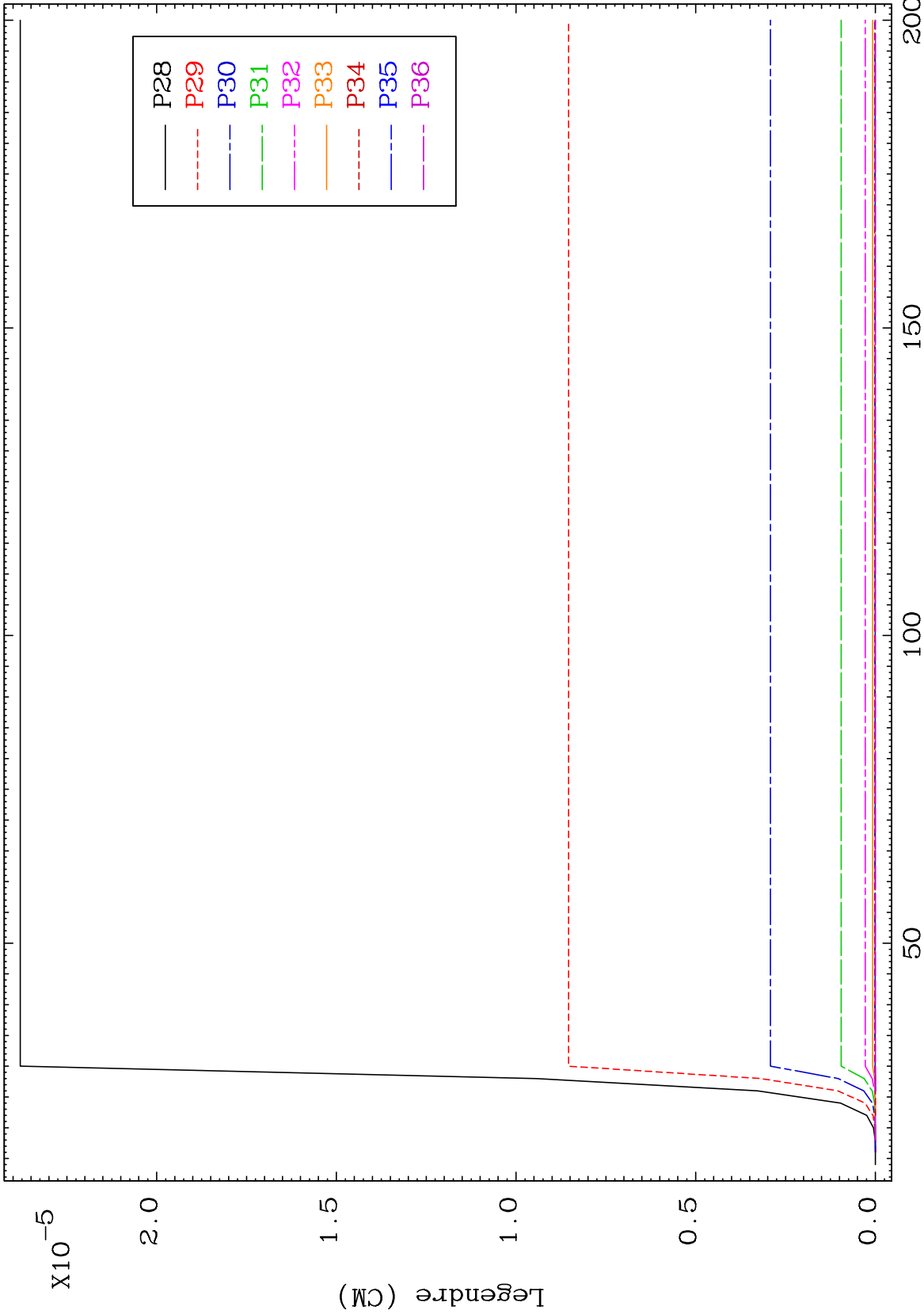
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



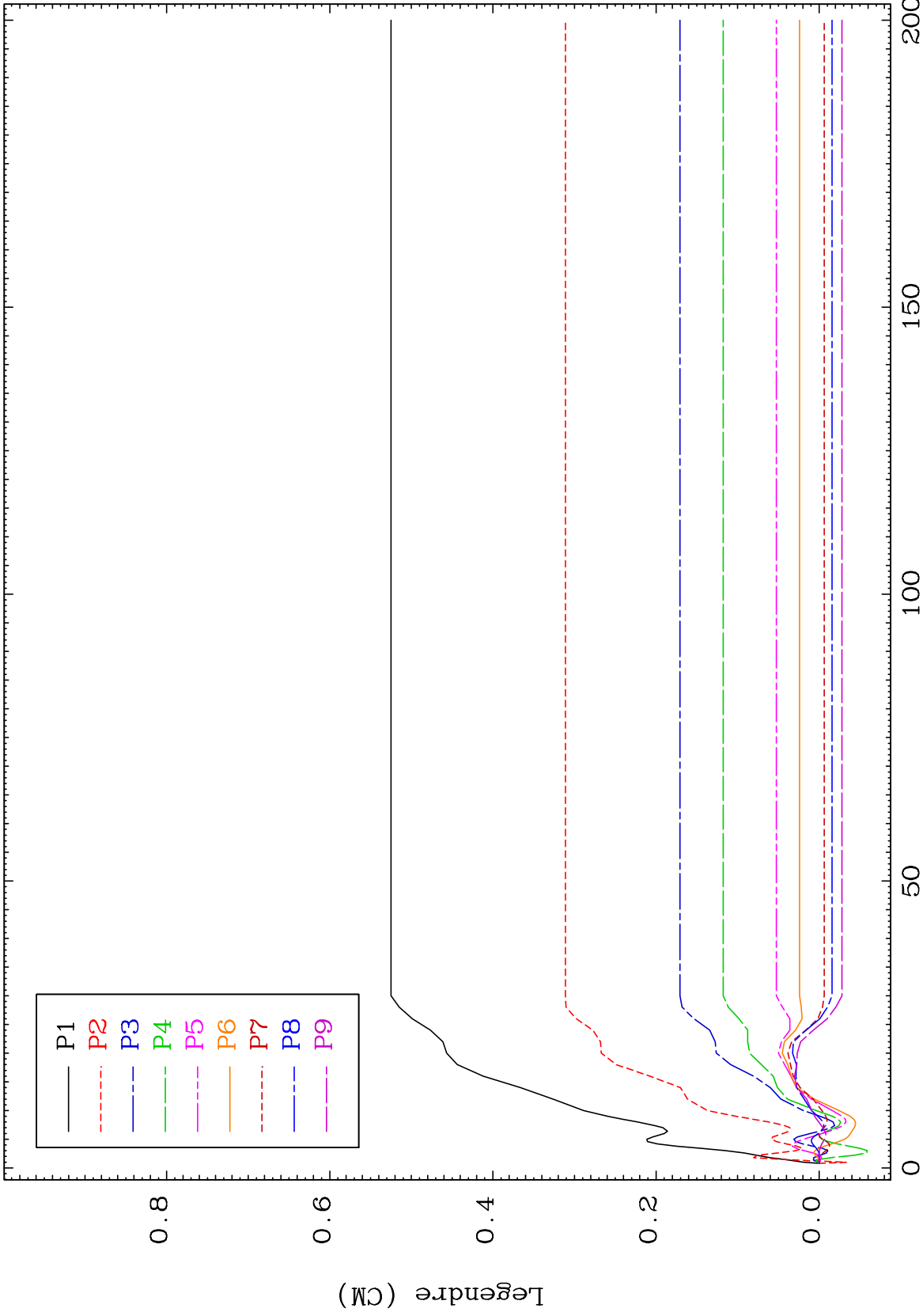
107

66-Dy-173

MAT 6676

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

66-Dy-173



108

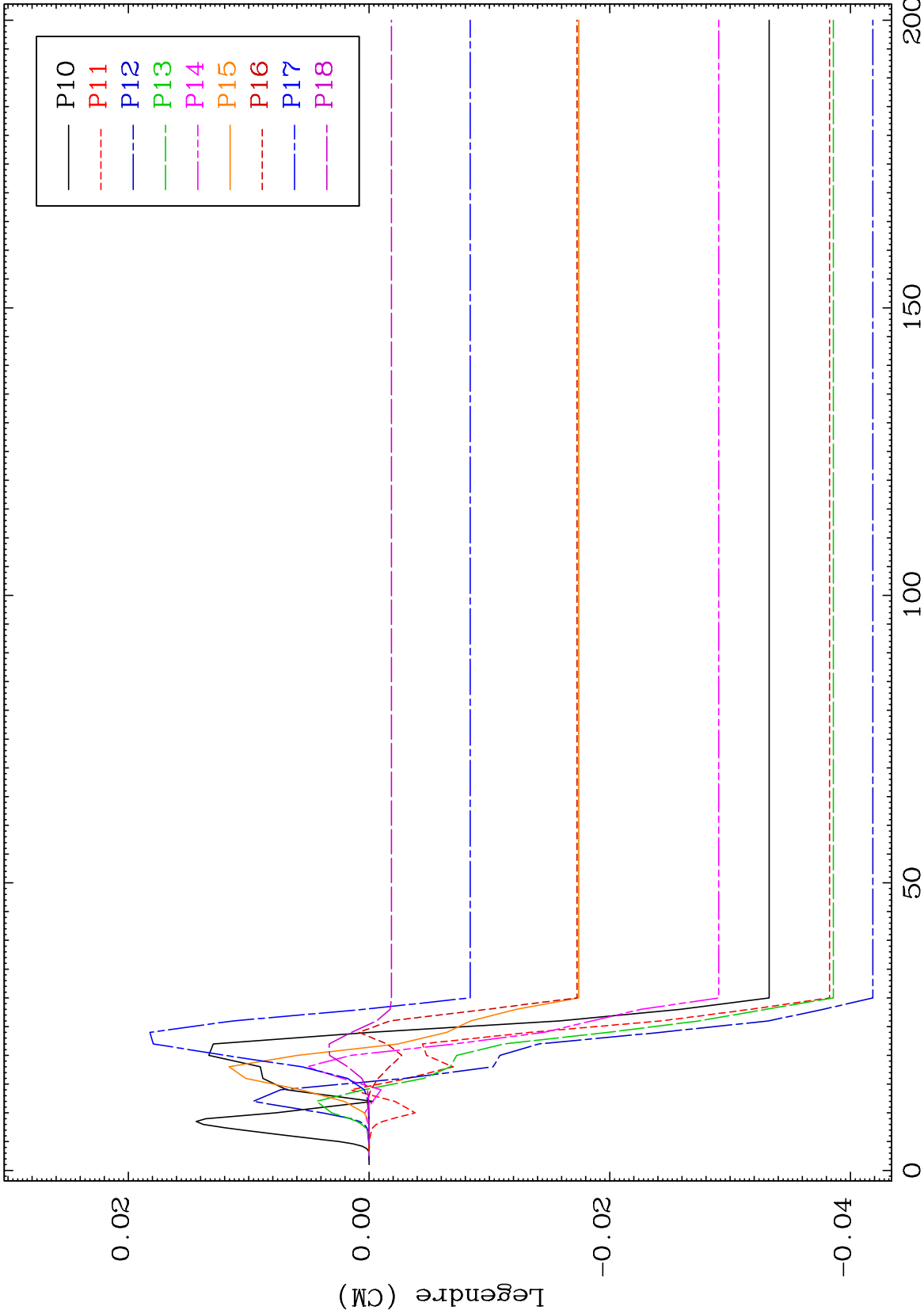
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



109

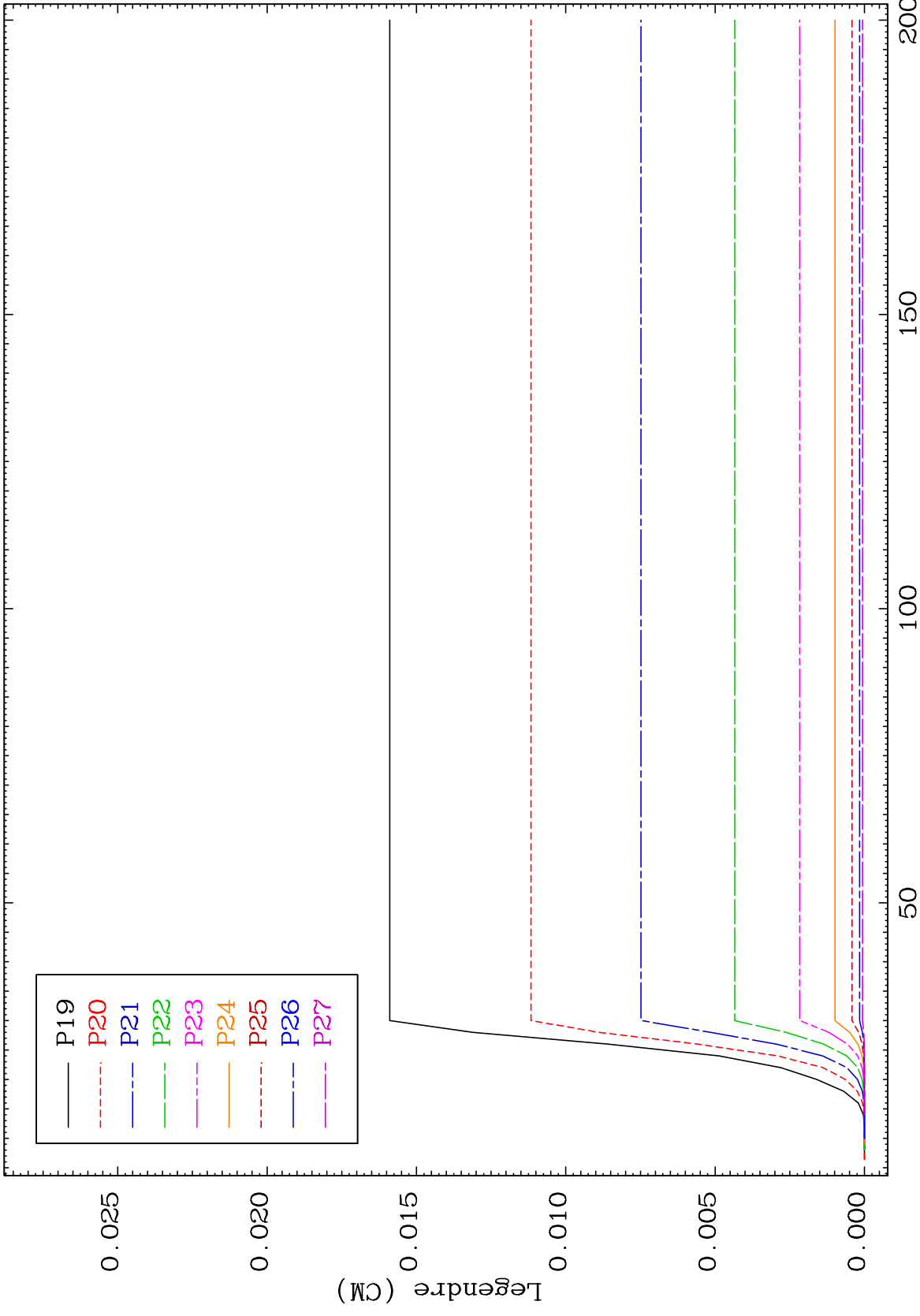
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



110

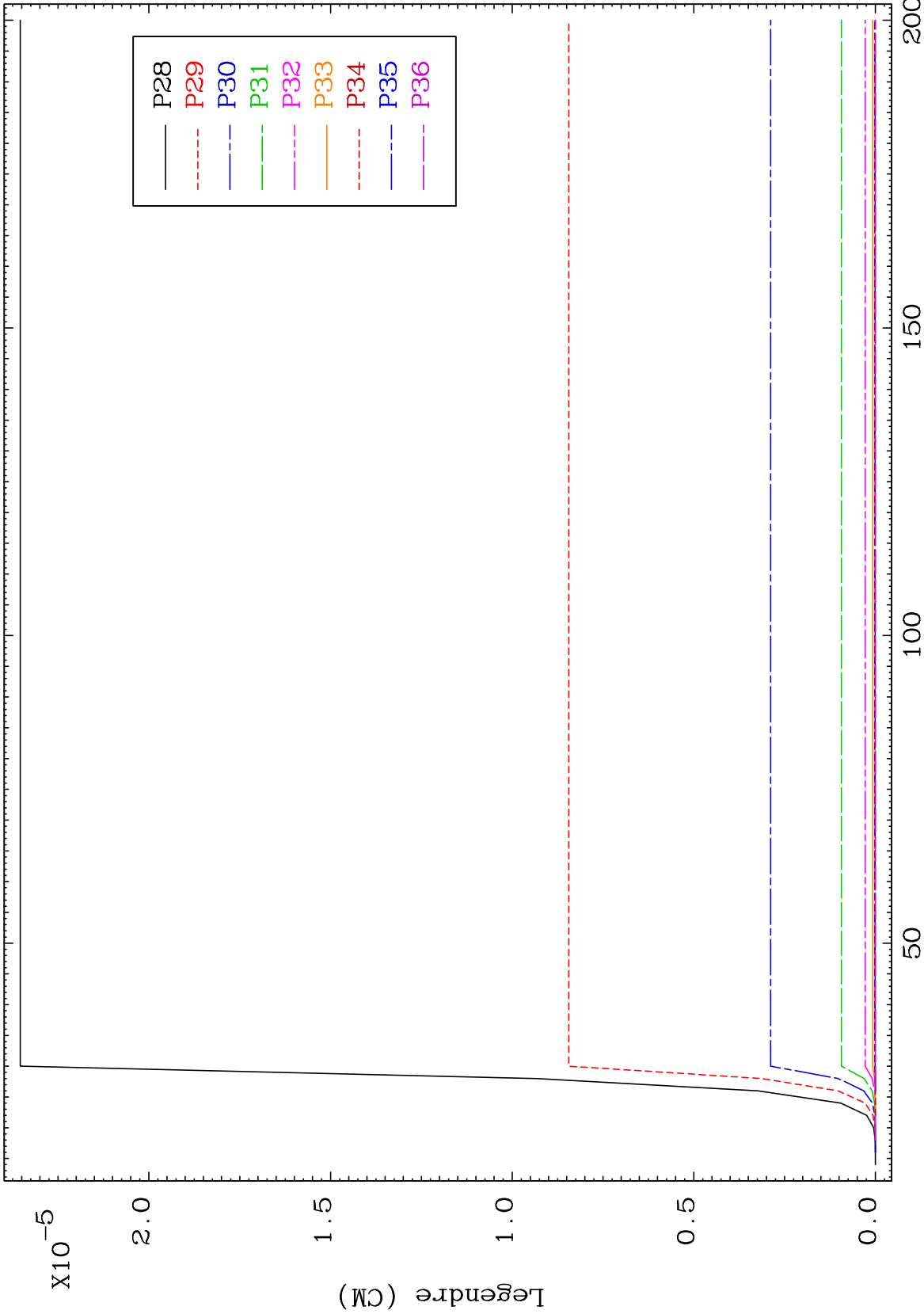
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



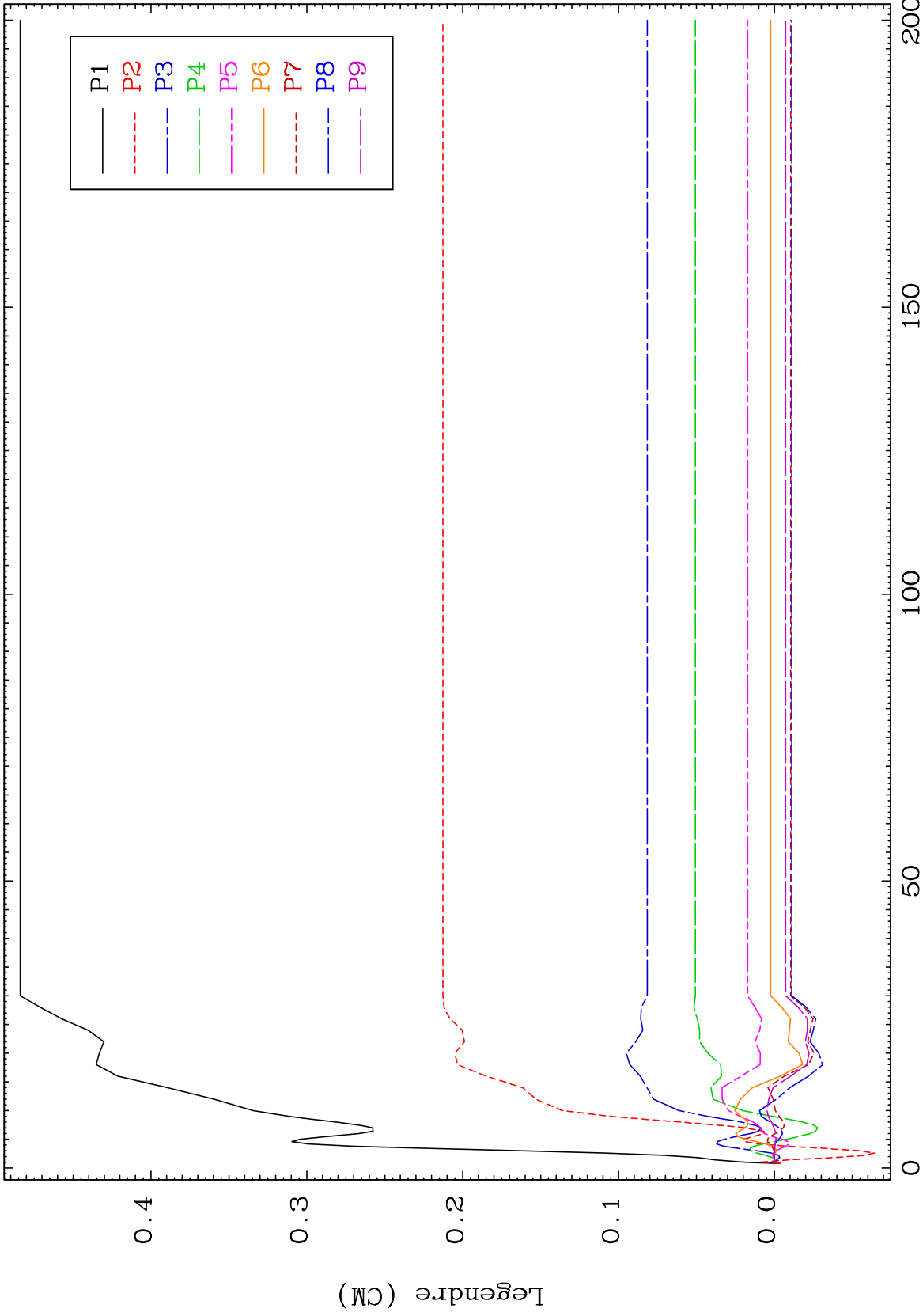
111

66-Dy-173

MAT 6676

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

66-Dy-173



112

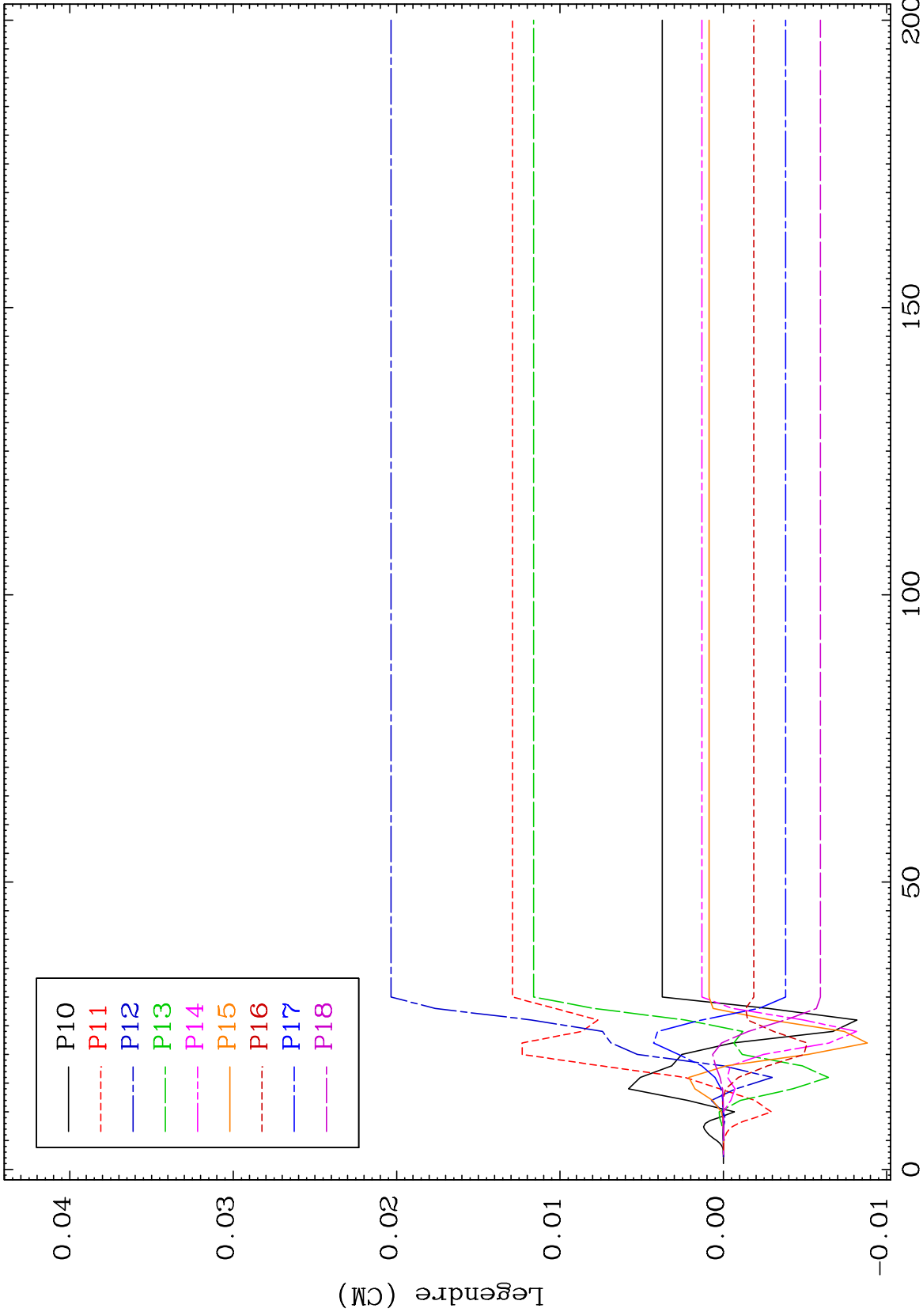
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



113

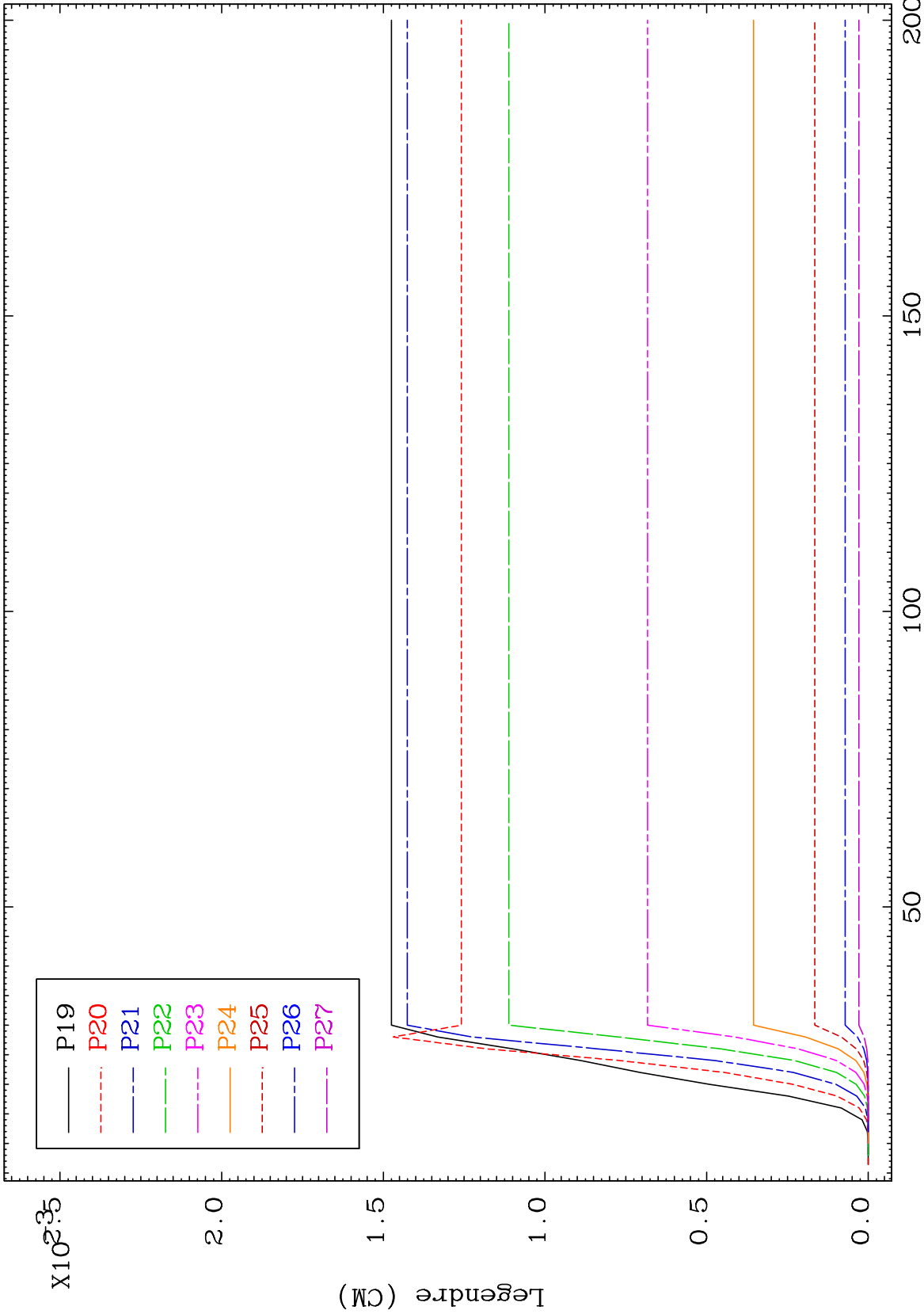
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



114

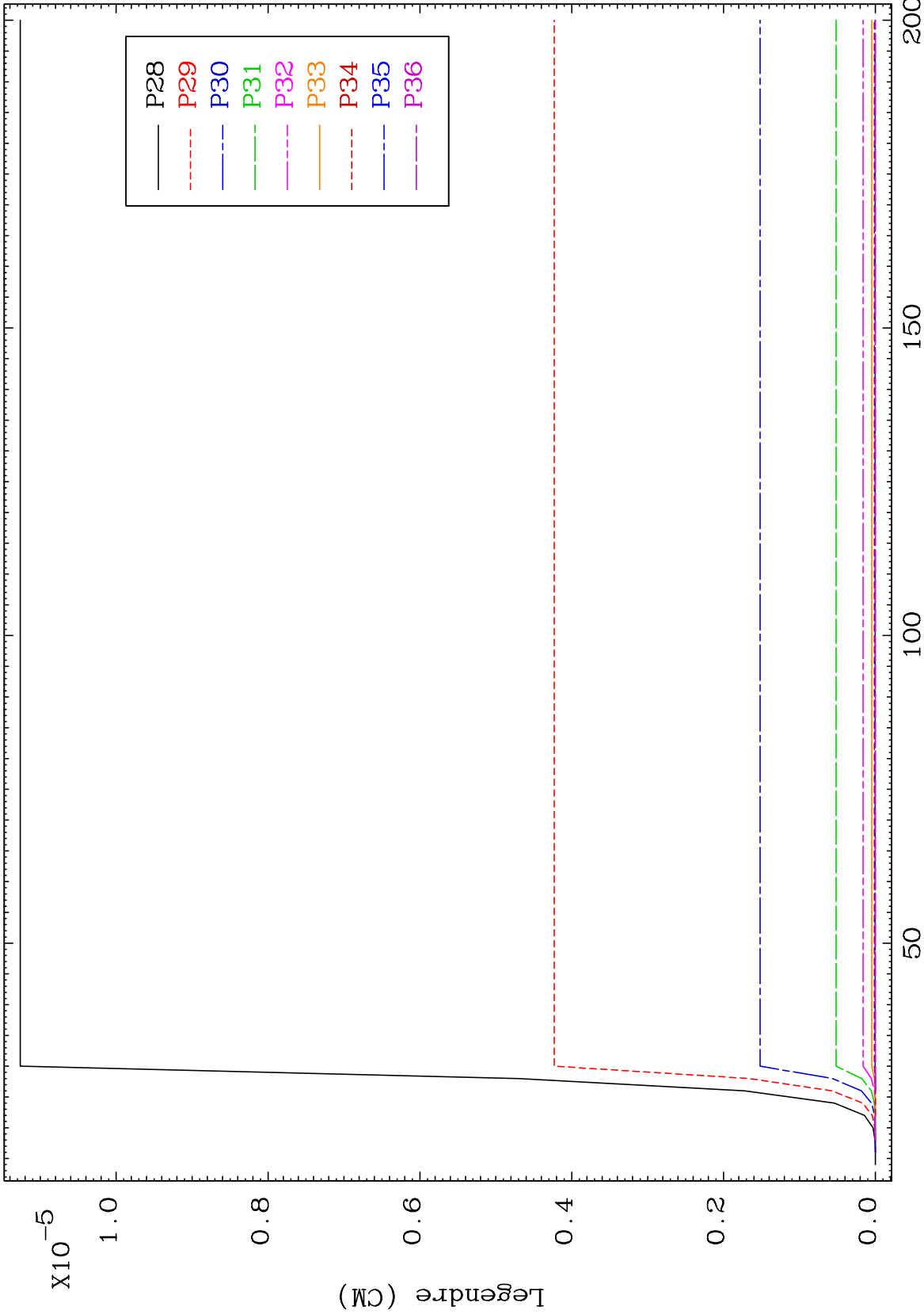
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



115

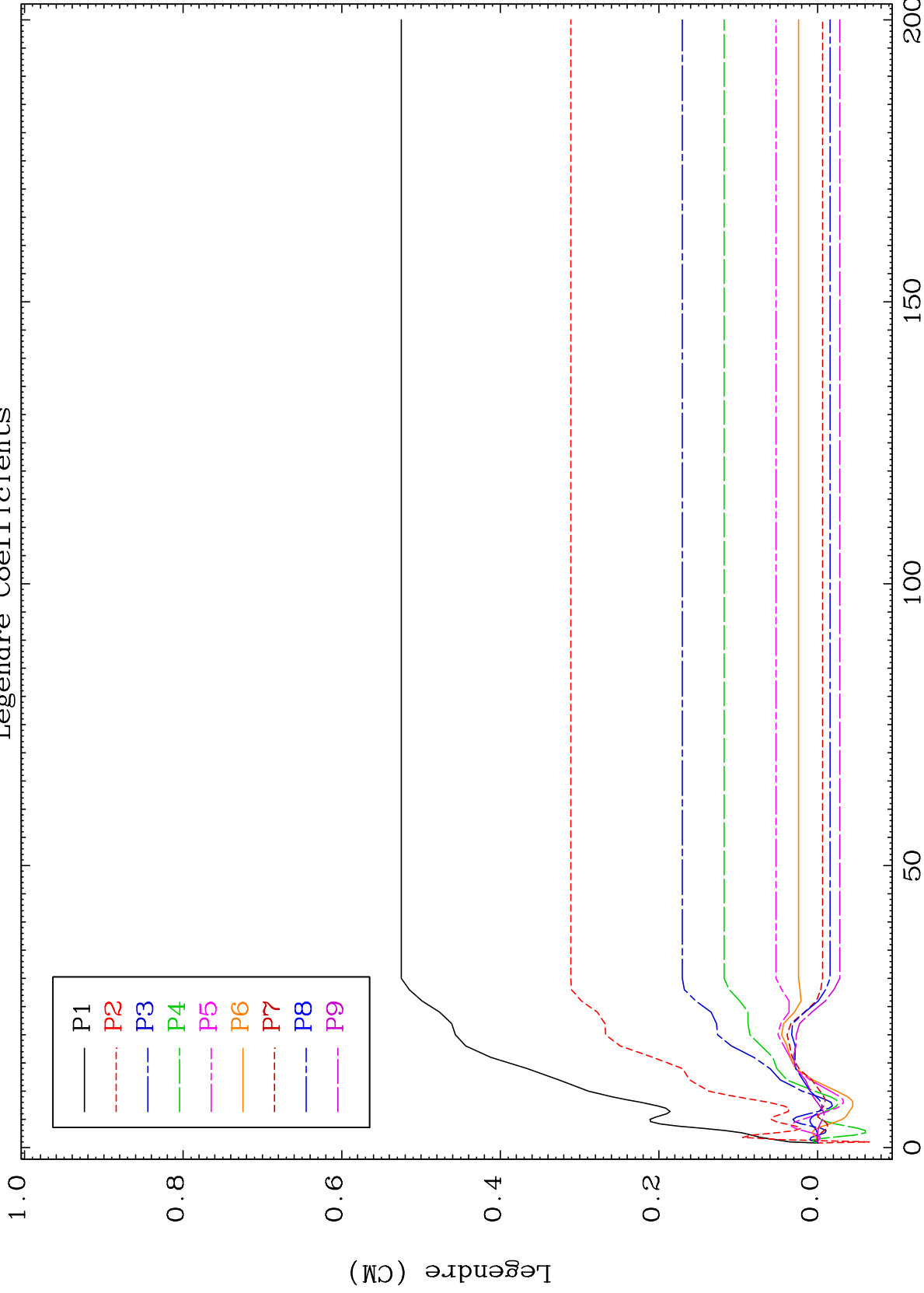
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



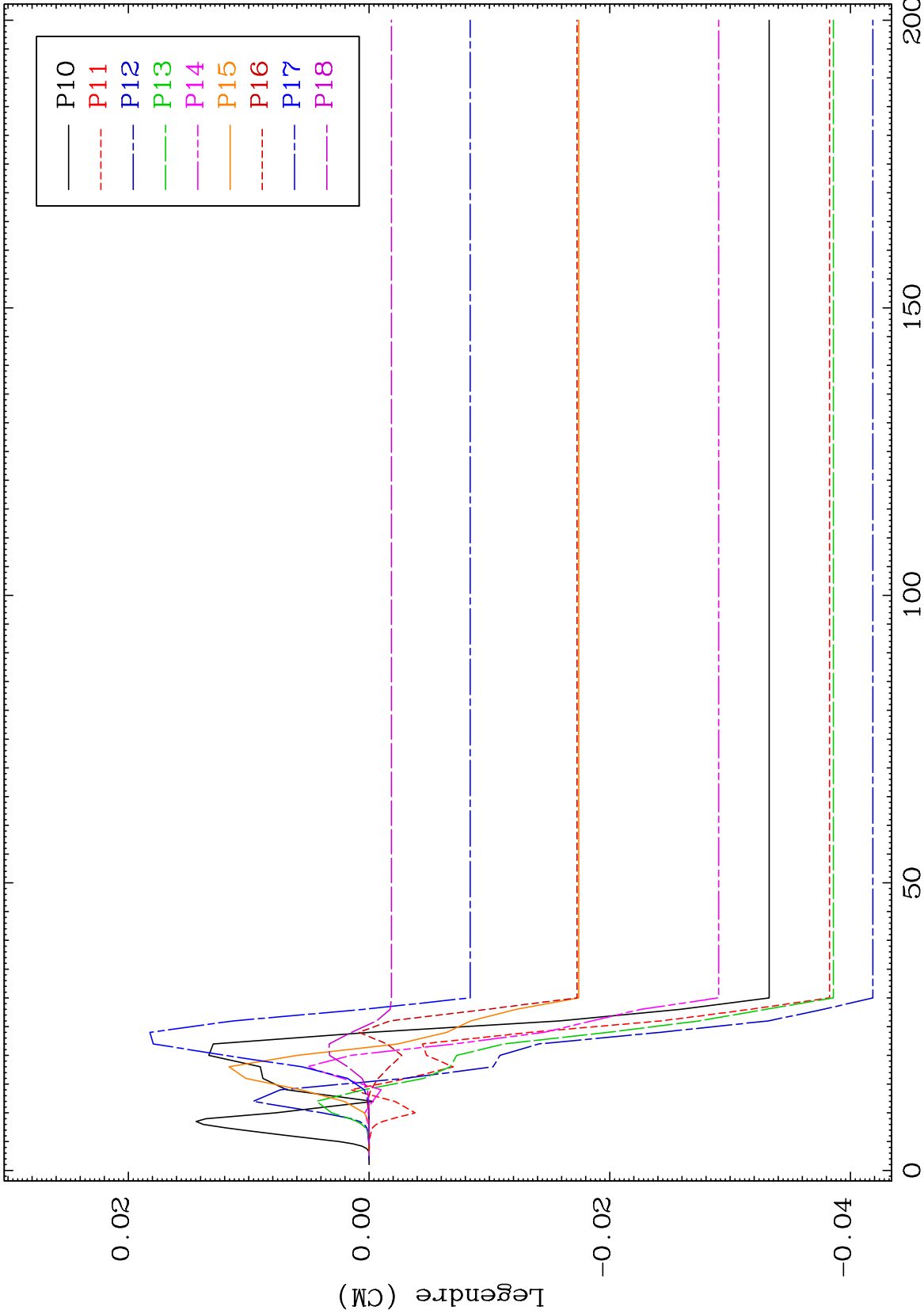
116

66-Dy-173

MAT 6676

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

66-Dy-173



117

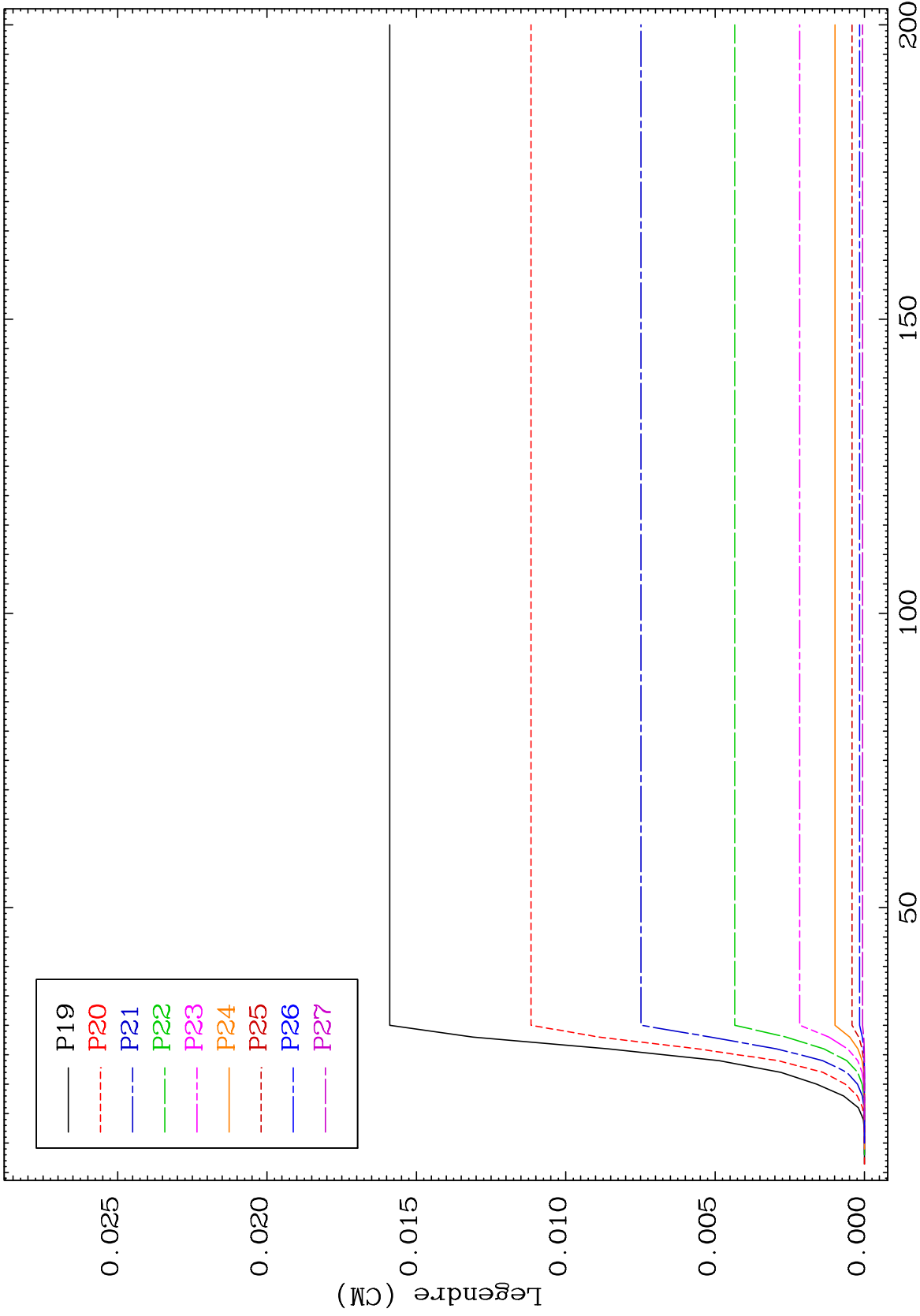
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



118

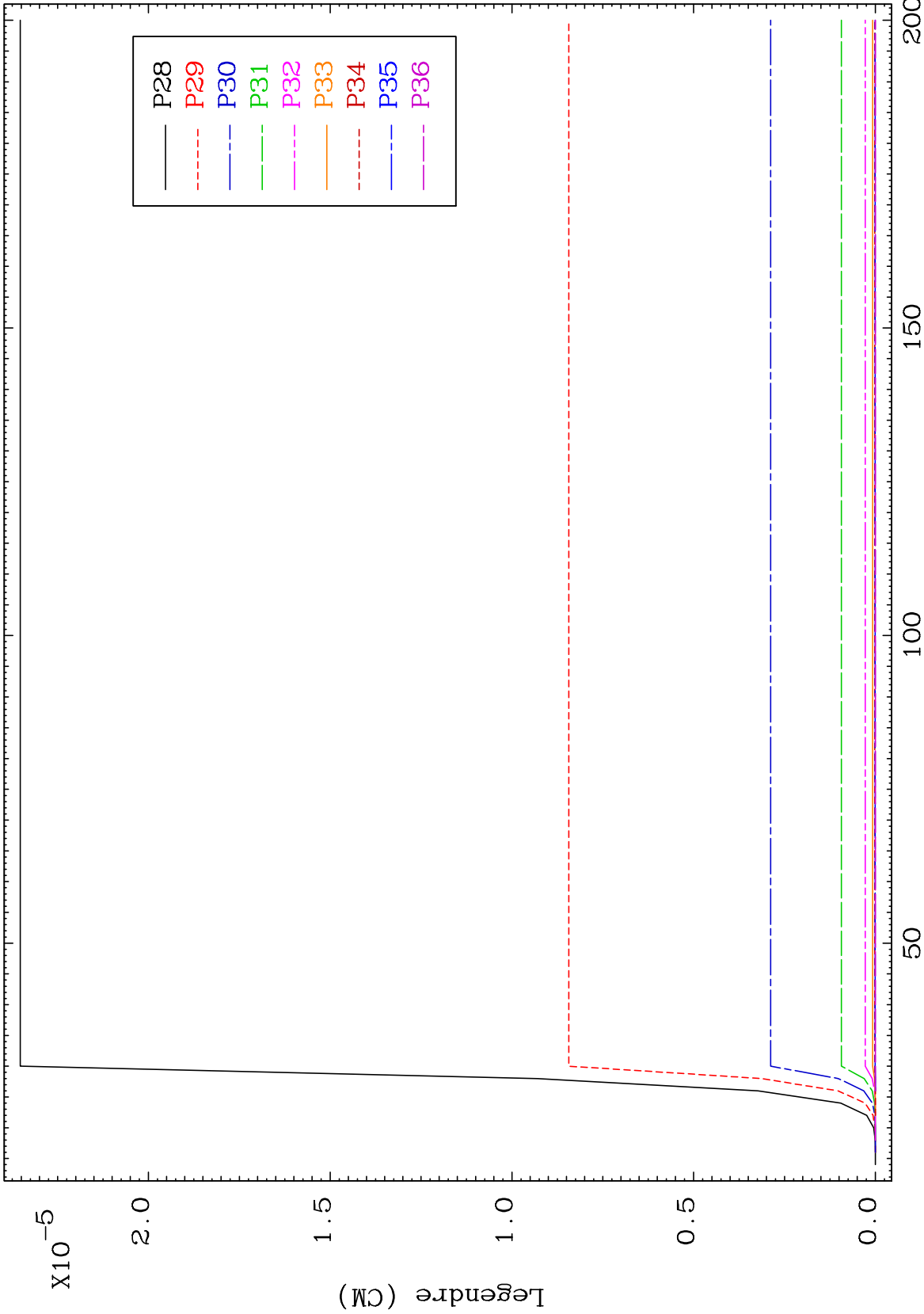
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



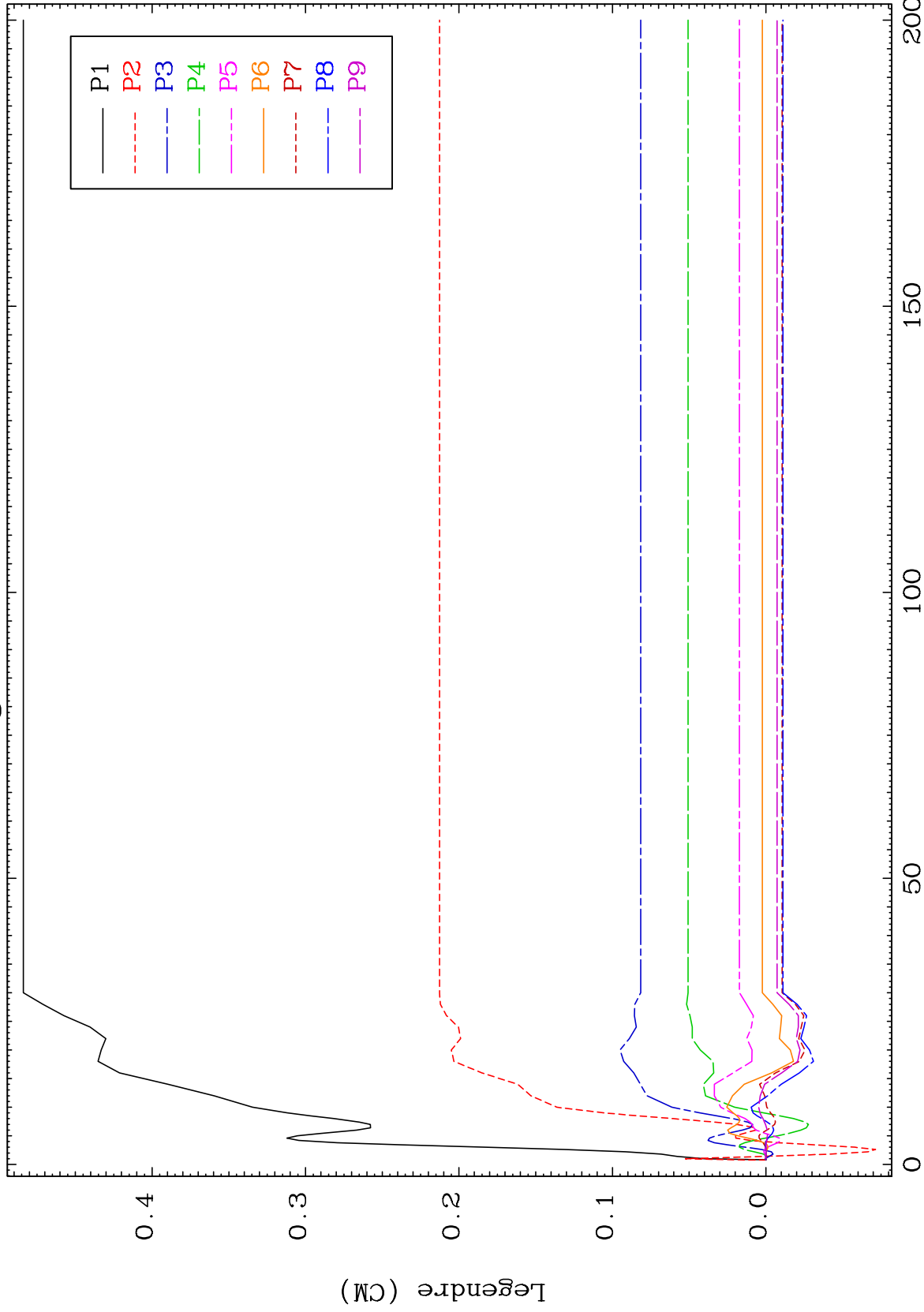
119

66-Dy-173

MAT 6676

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

66-Dy-173



66-Dy-173

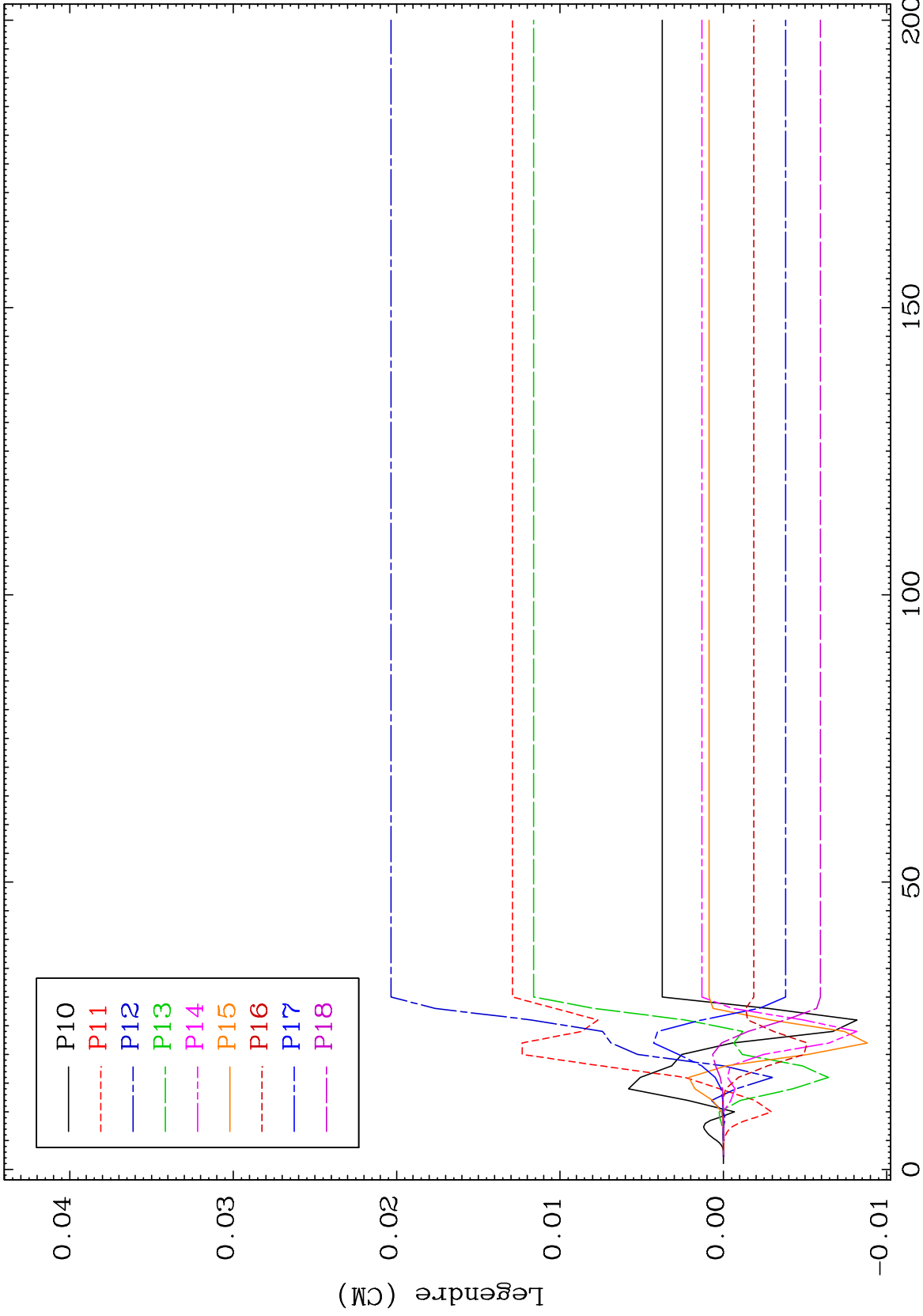
Incident Energy (MeV)

120

MAT 6676

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

66-Dy-173



121

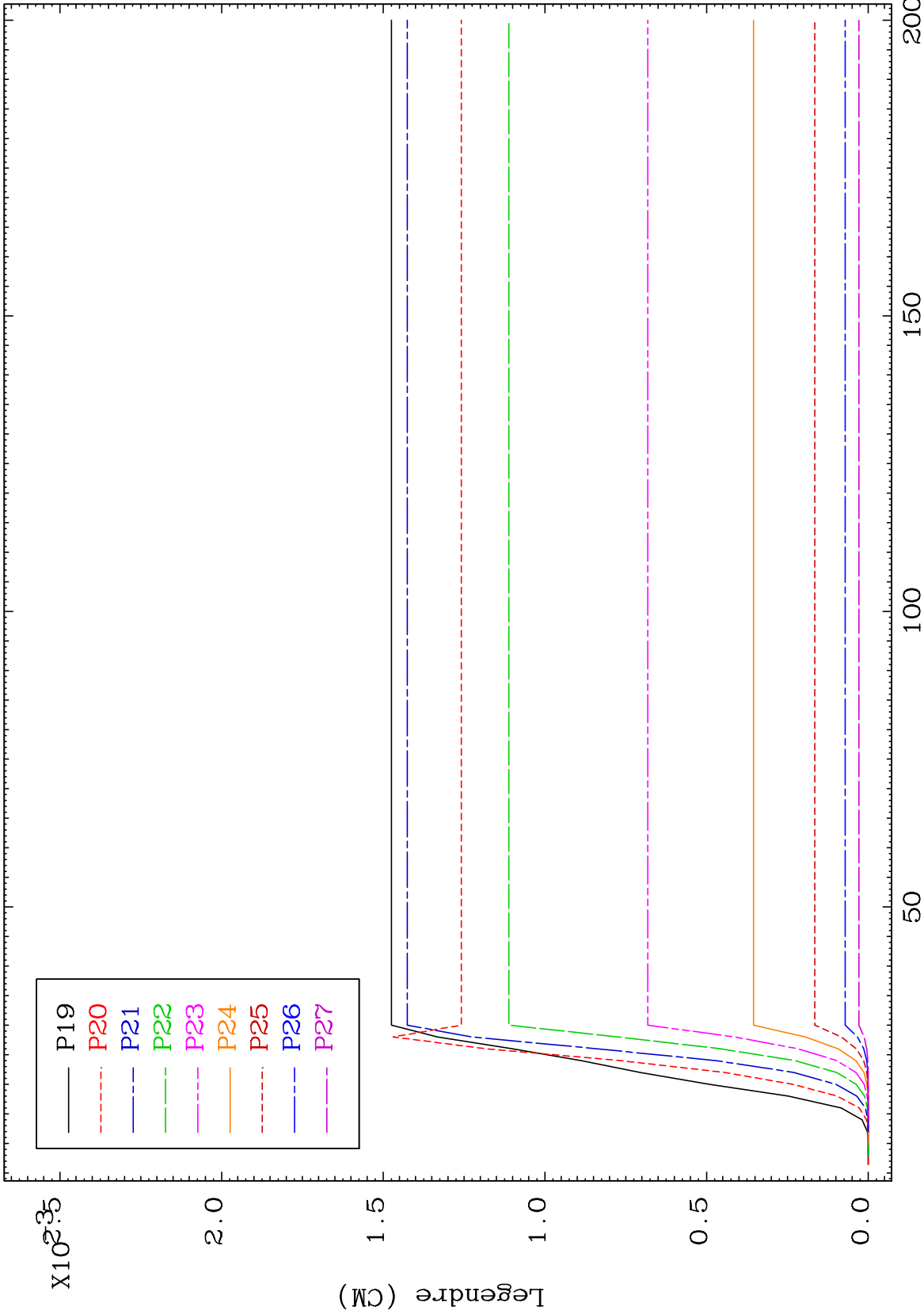
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



122

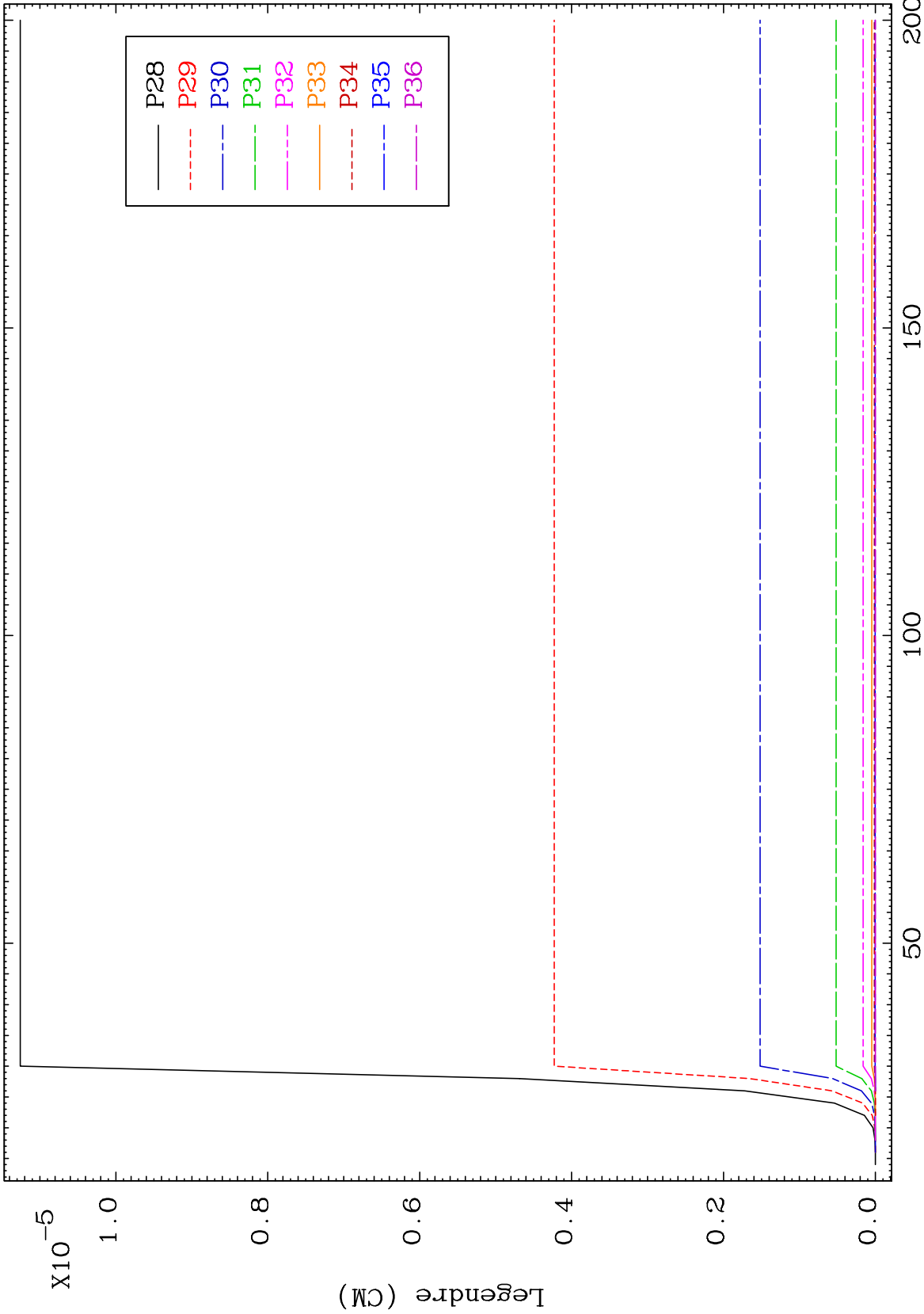
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



123

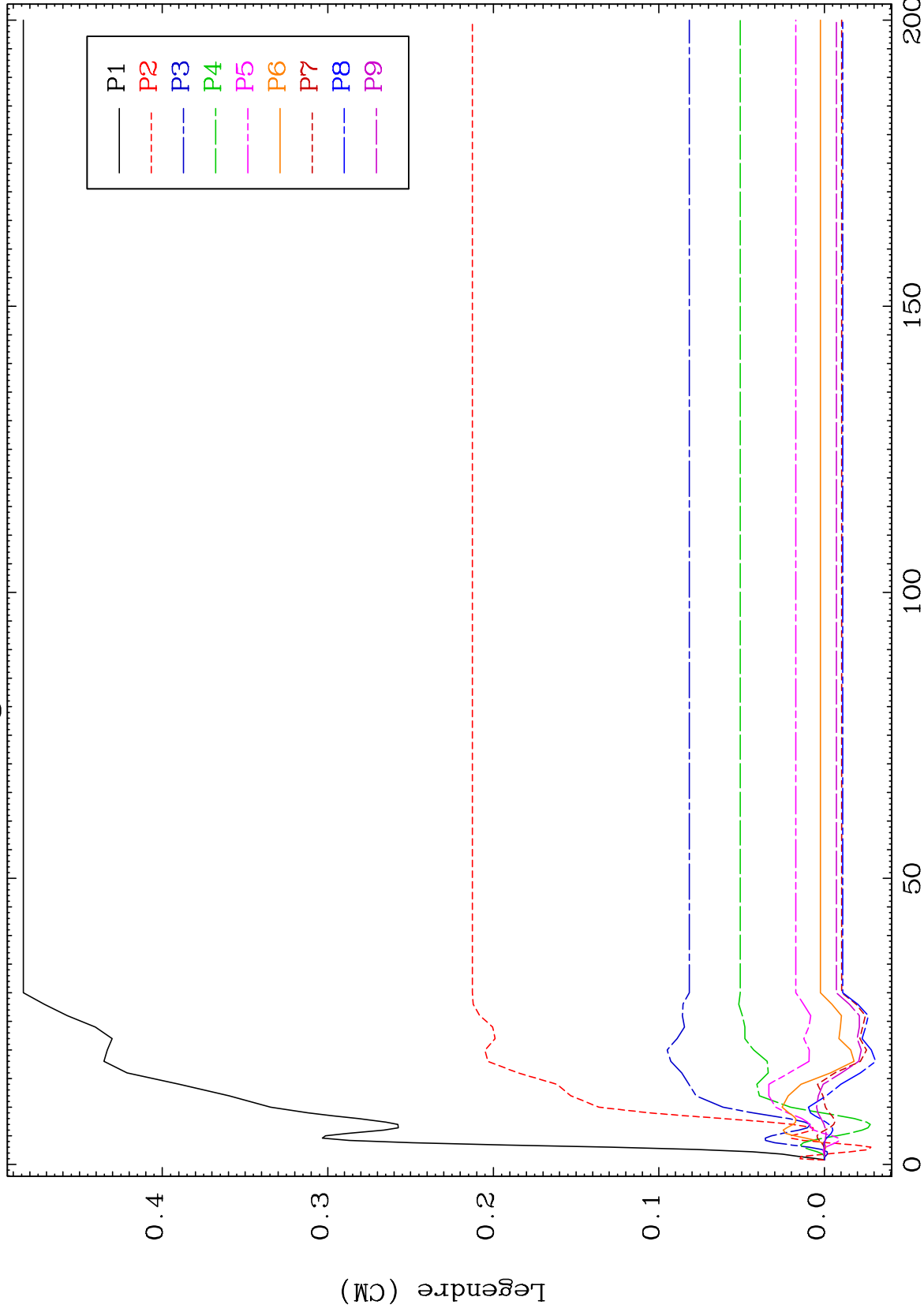
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



124

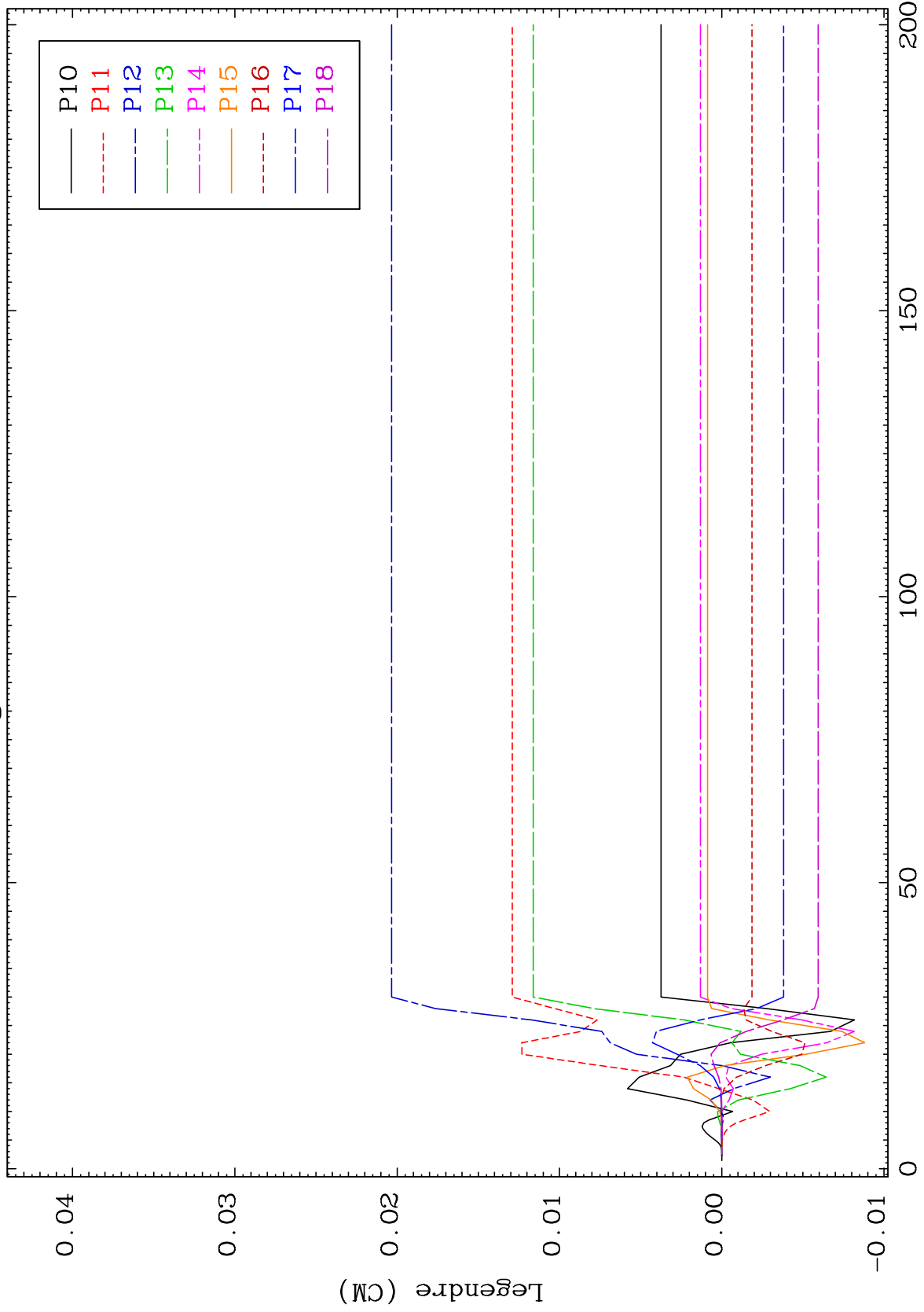
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



125

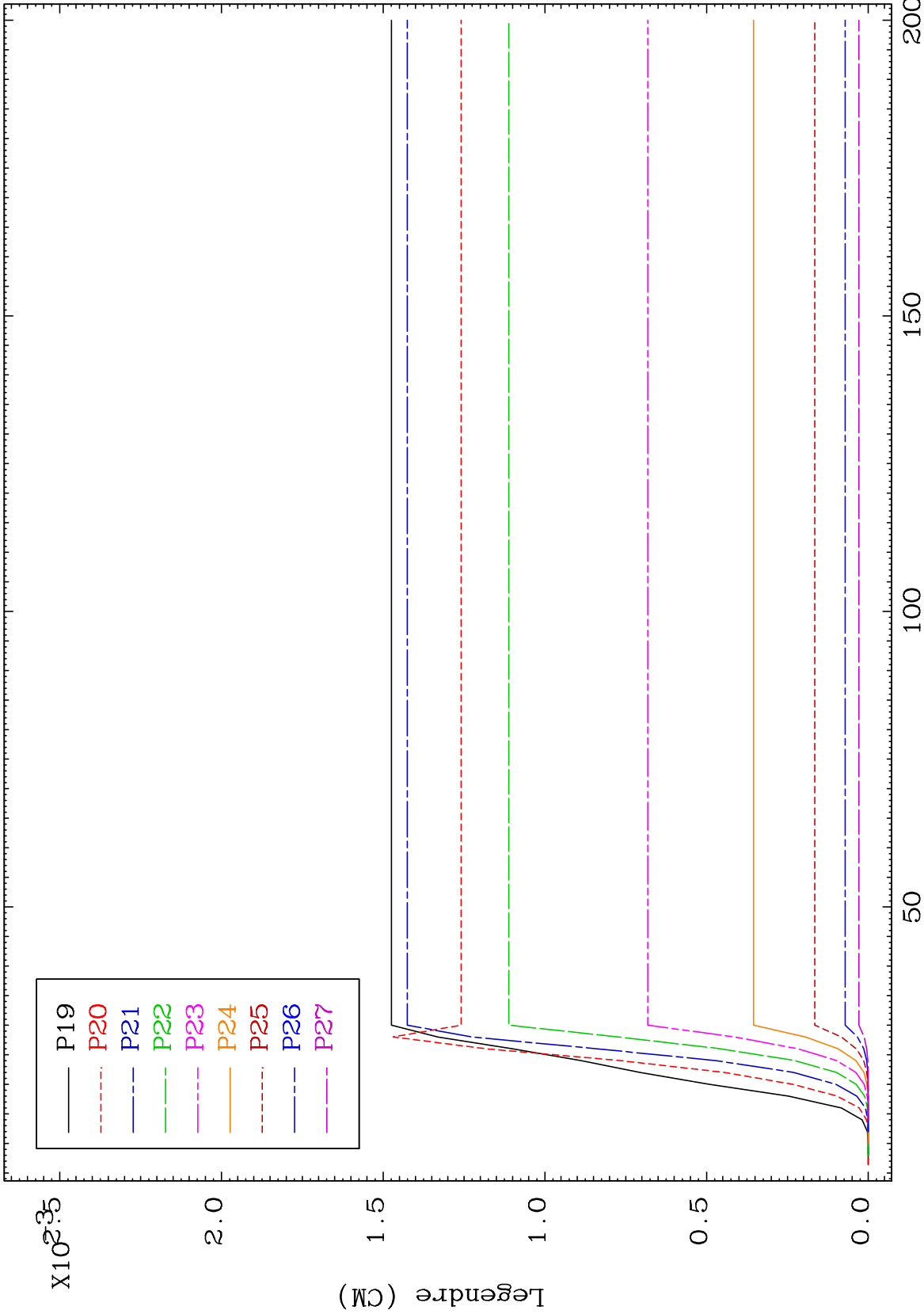
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



126

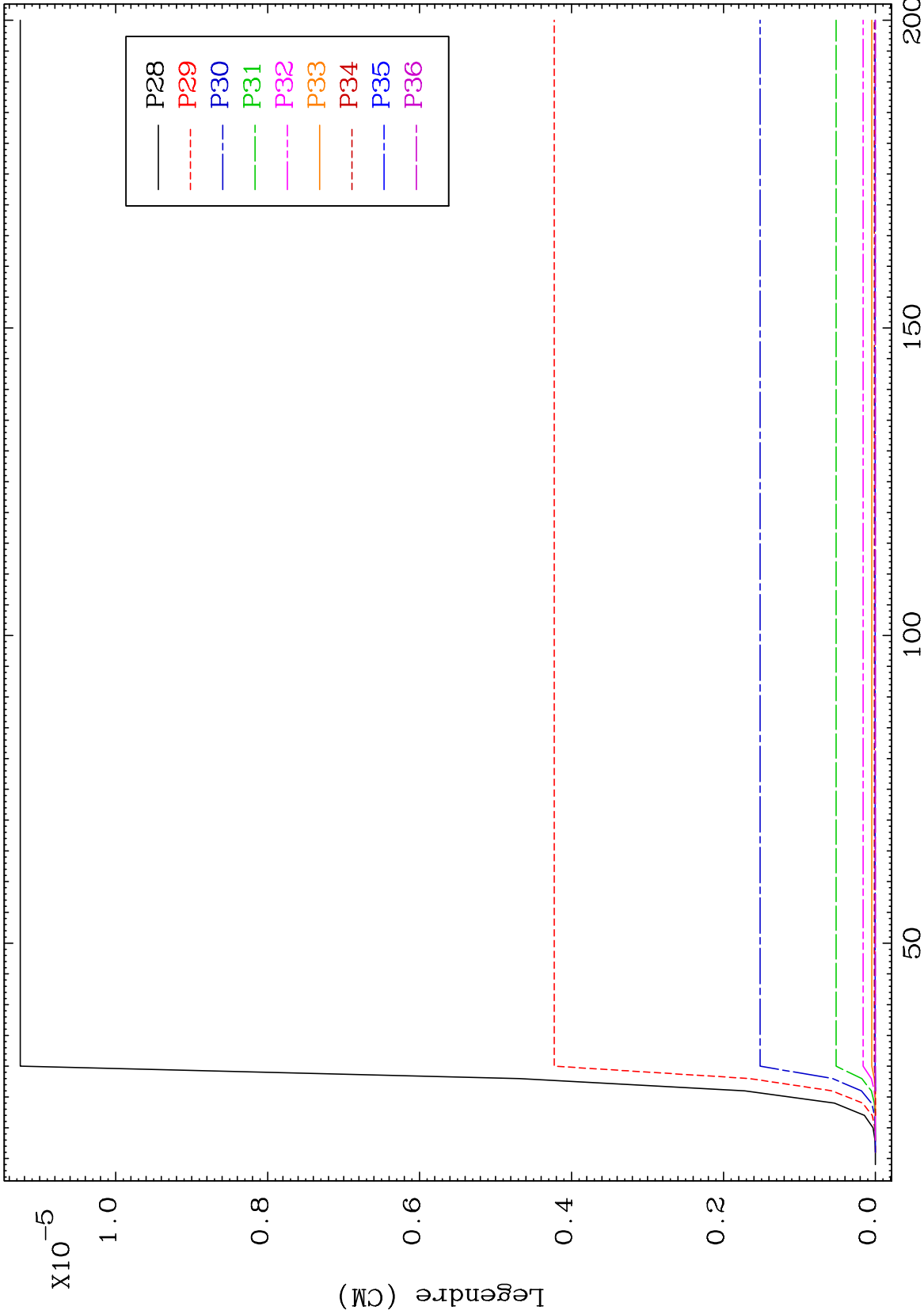
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



127

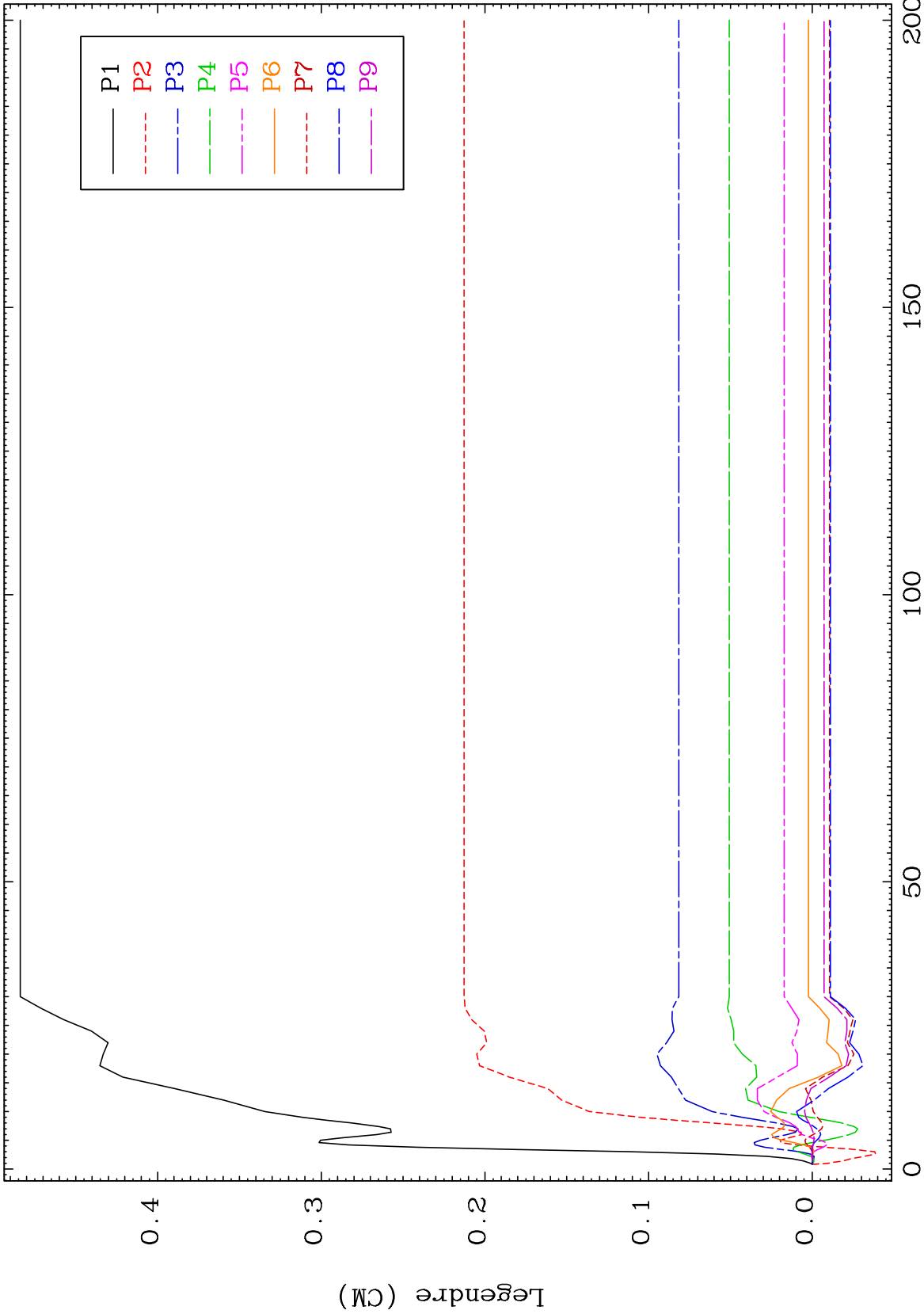
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



128

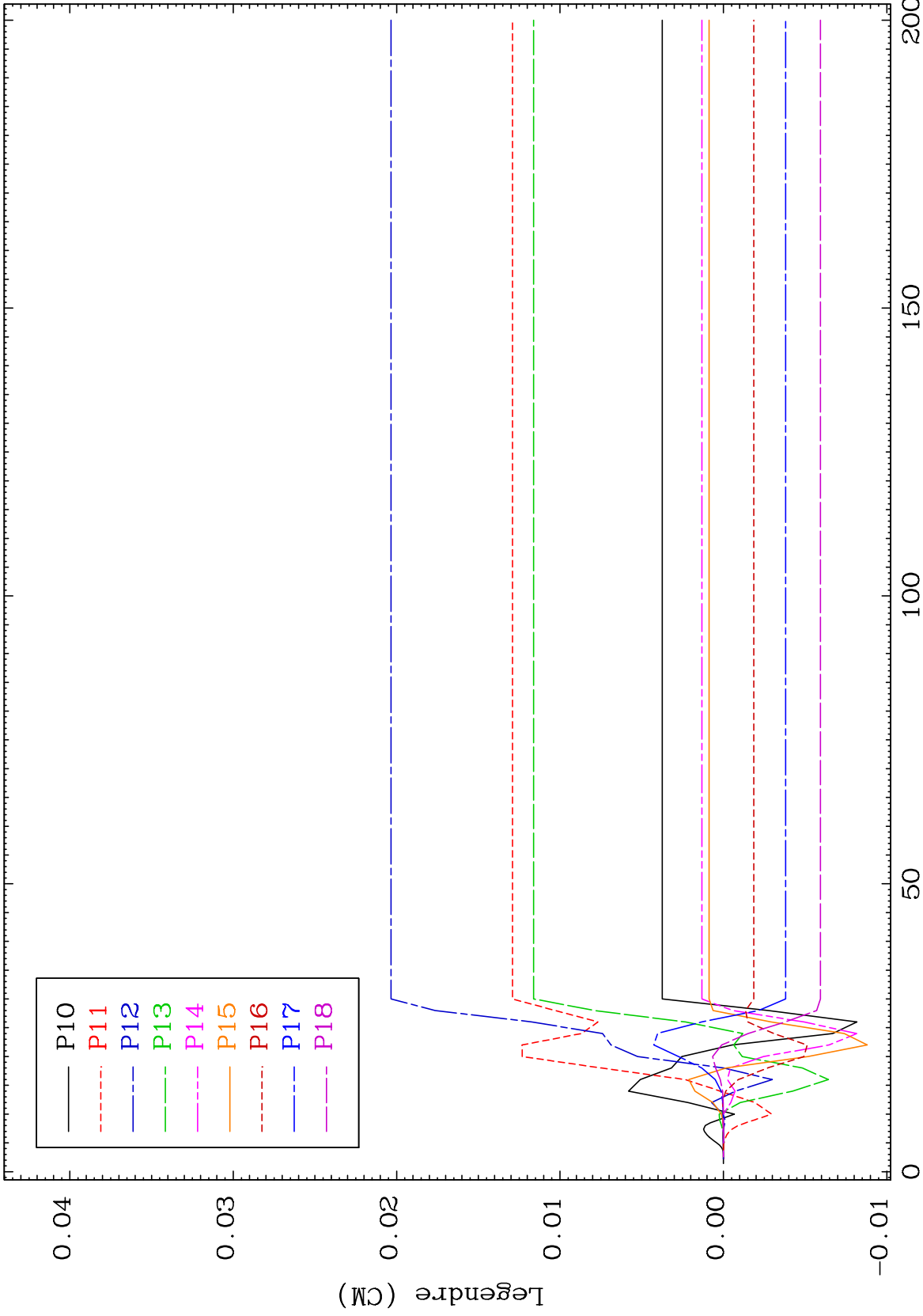
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



129

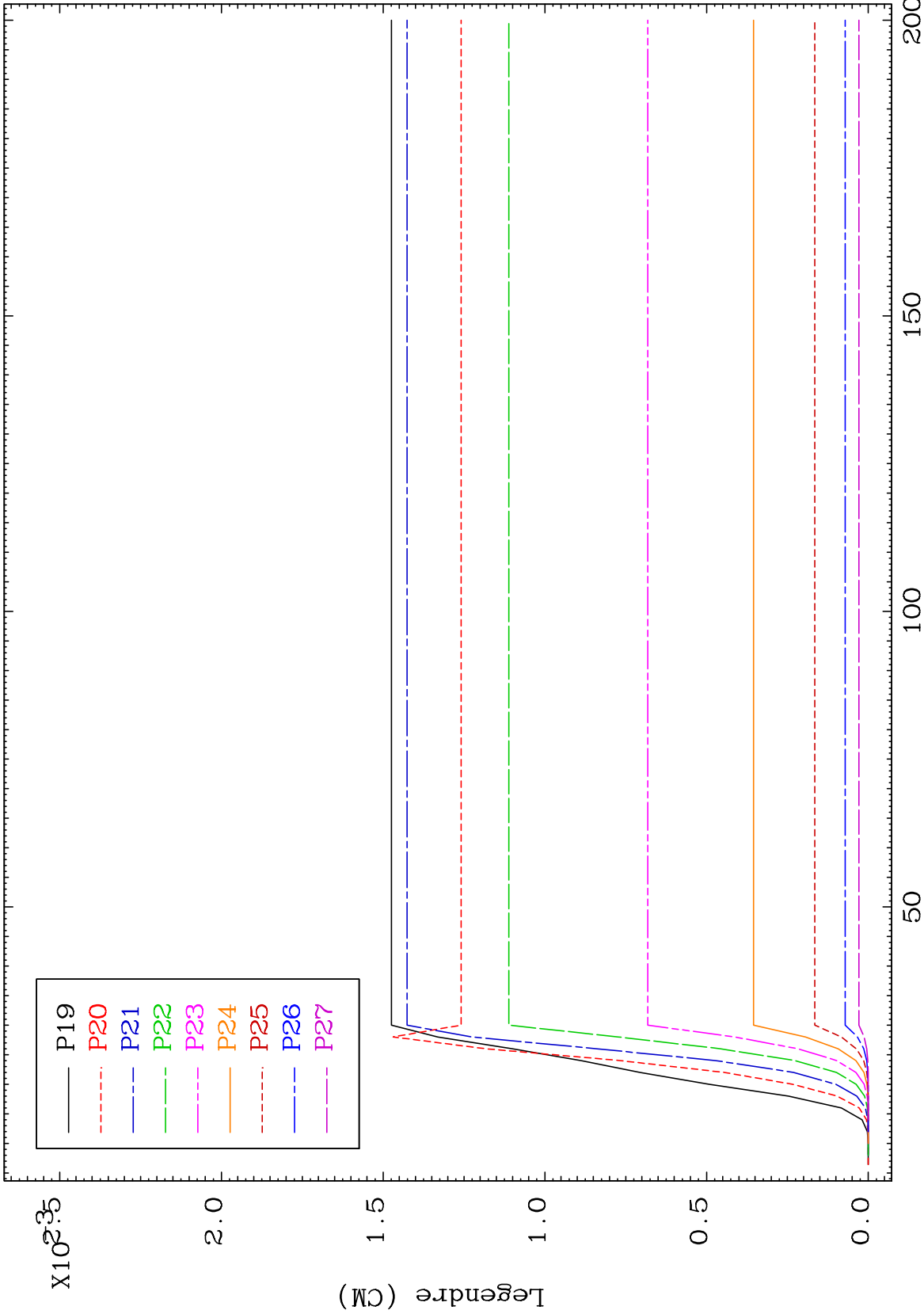
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



130

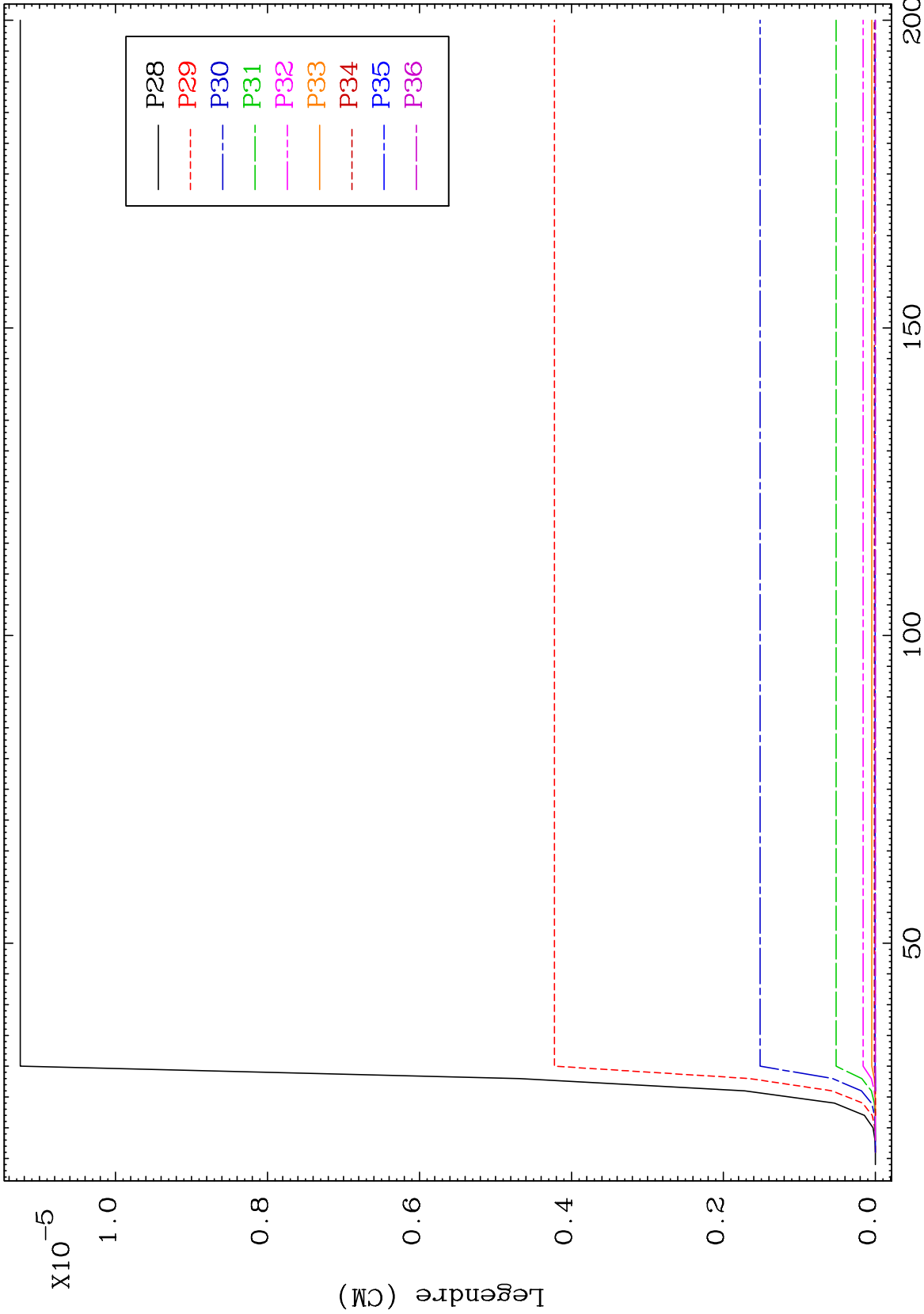
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



131

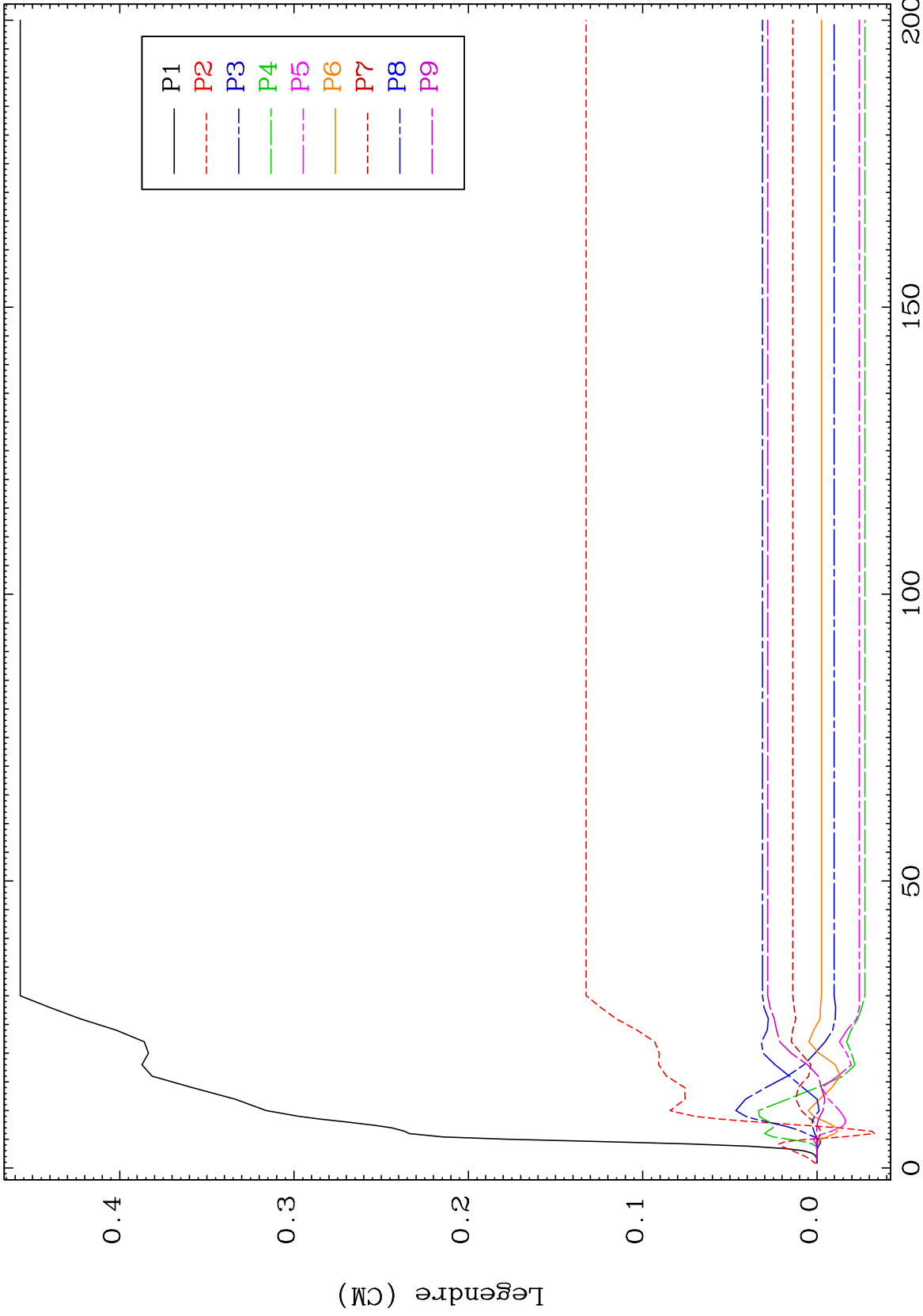
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



132

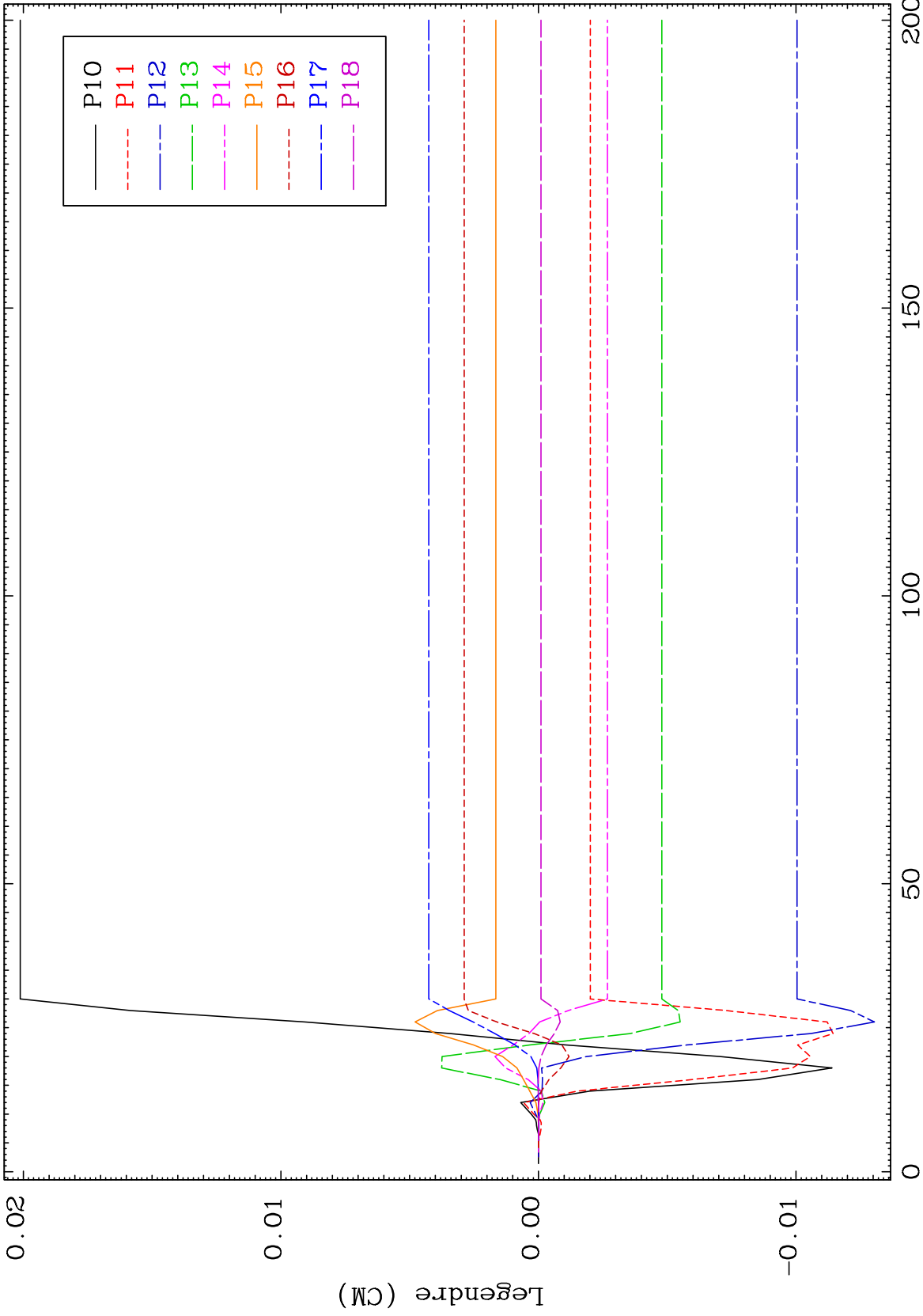
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



133

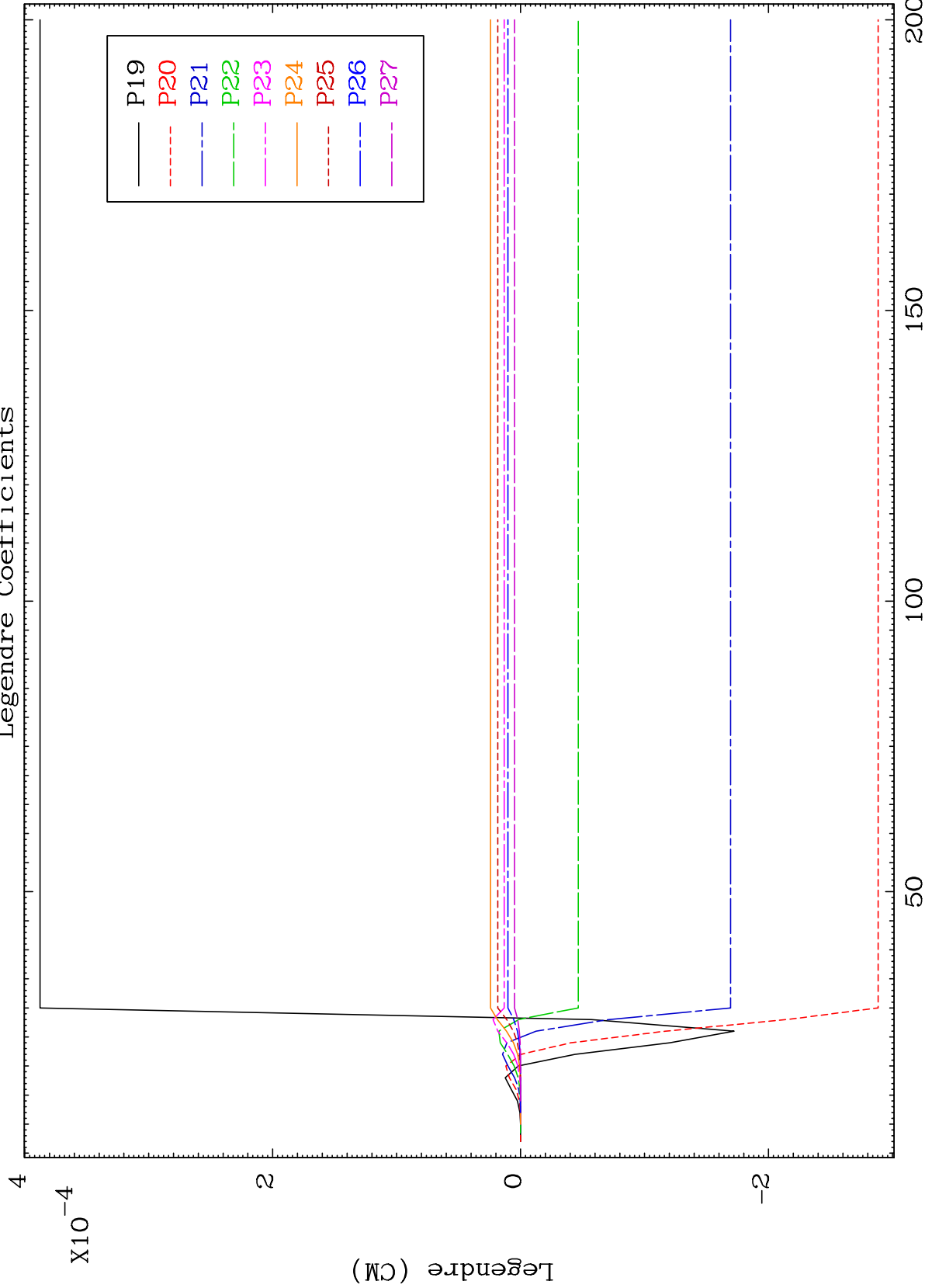
Incident Energy (MeV)

66-Dy-173

MAT 6676

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

66-Dy-173



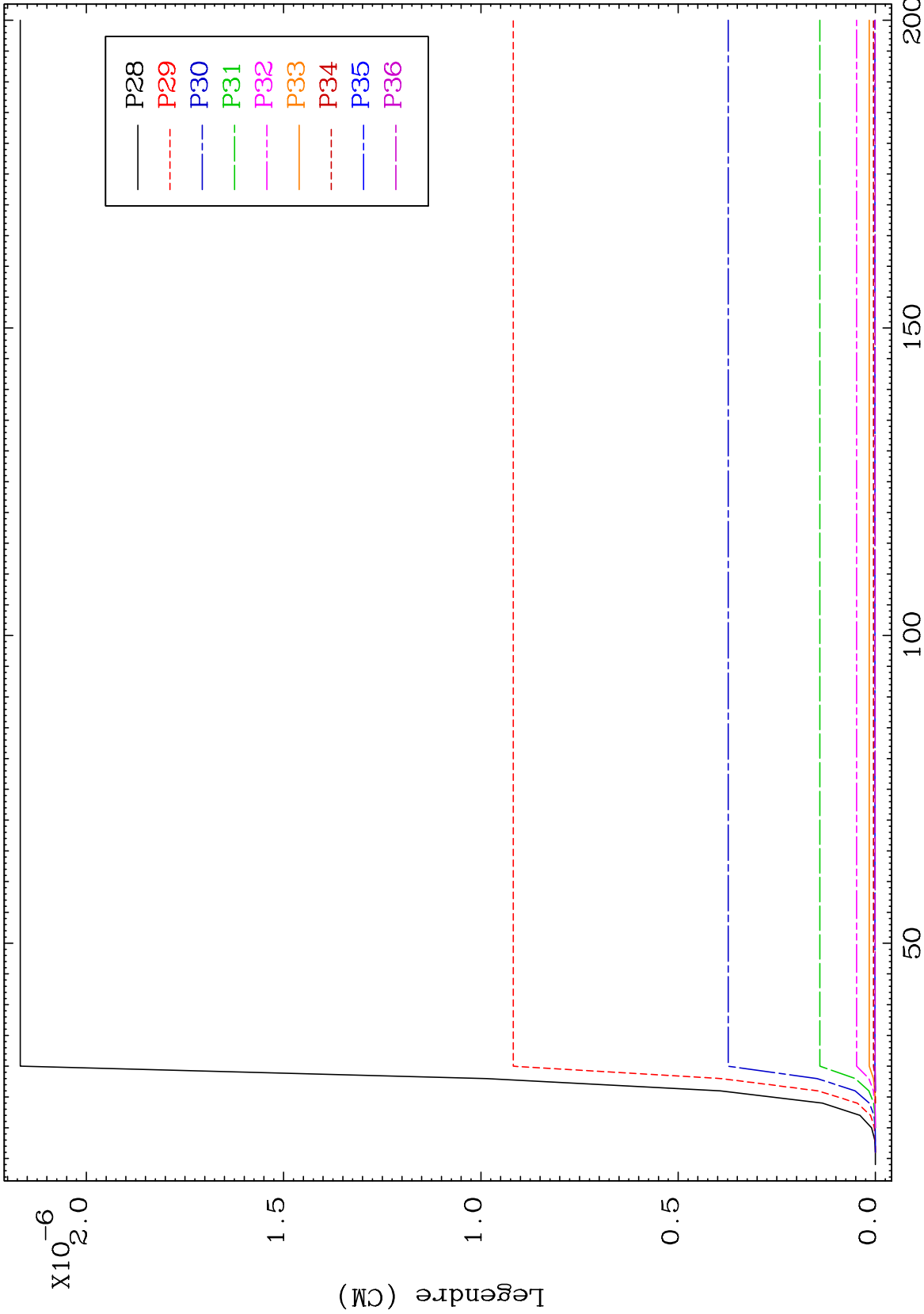
134

66-Dy-173

MAT 6676

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

66-Dy-173



135

Incident Energy (MeV)

66-Dy-173