

Program EVALPLOT
(Version 2017-1)

by

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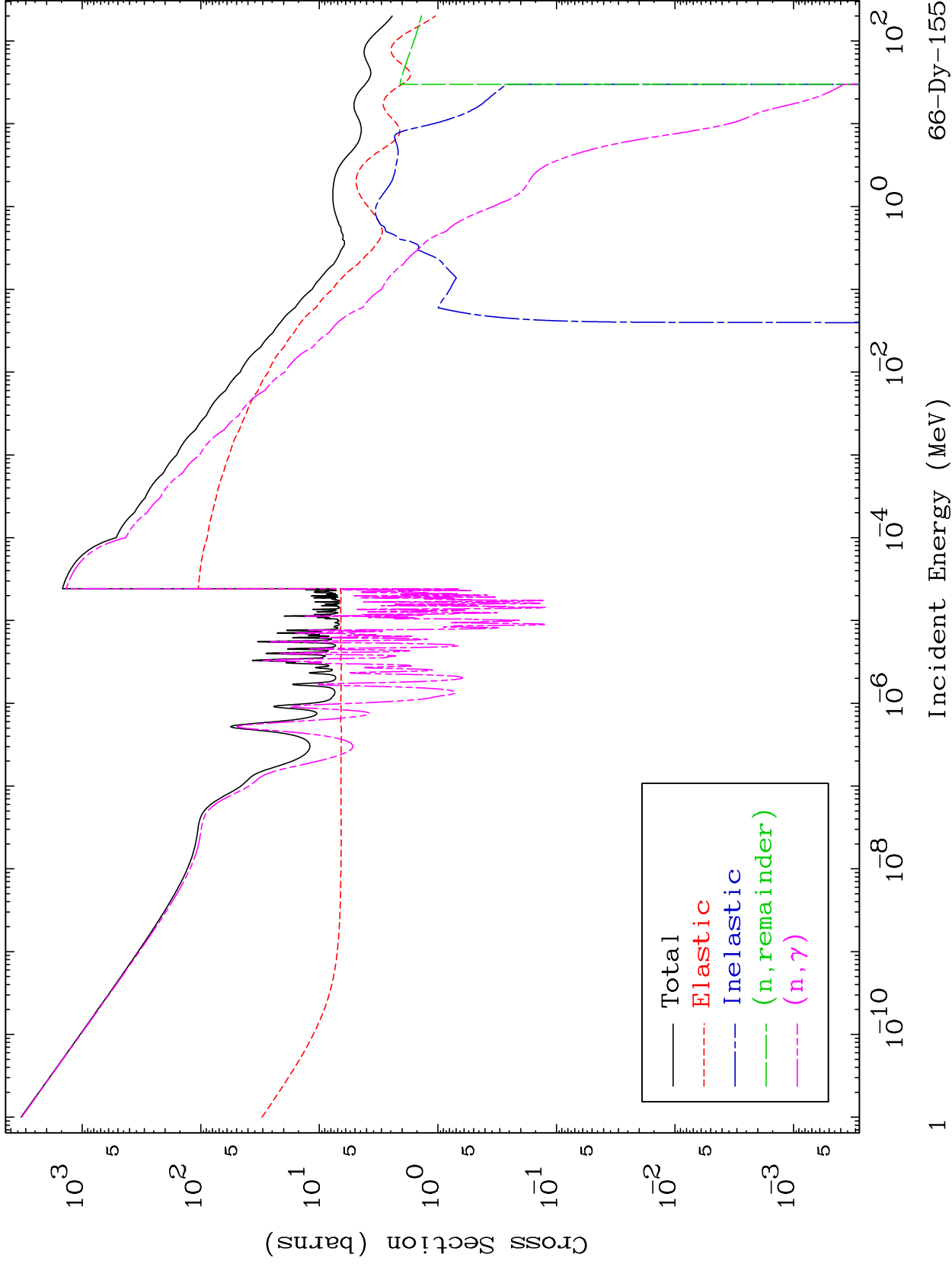
Press Mouse Button to Start

MAT 6622

Major

293 Kelvin Cross Sections

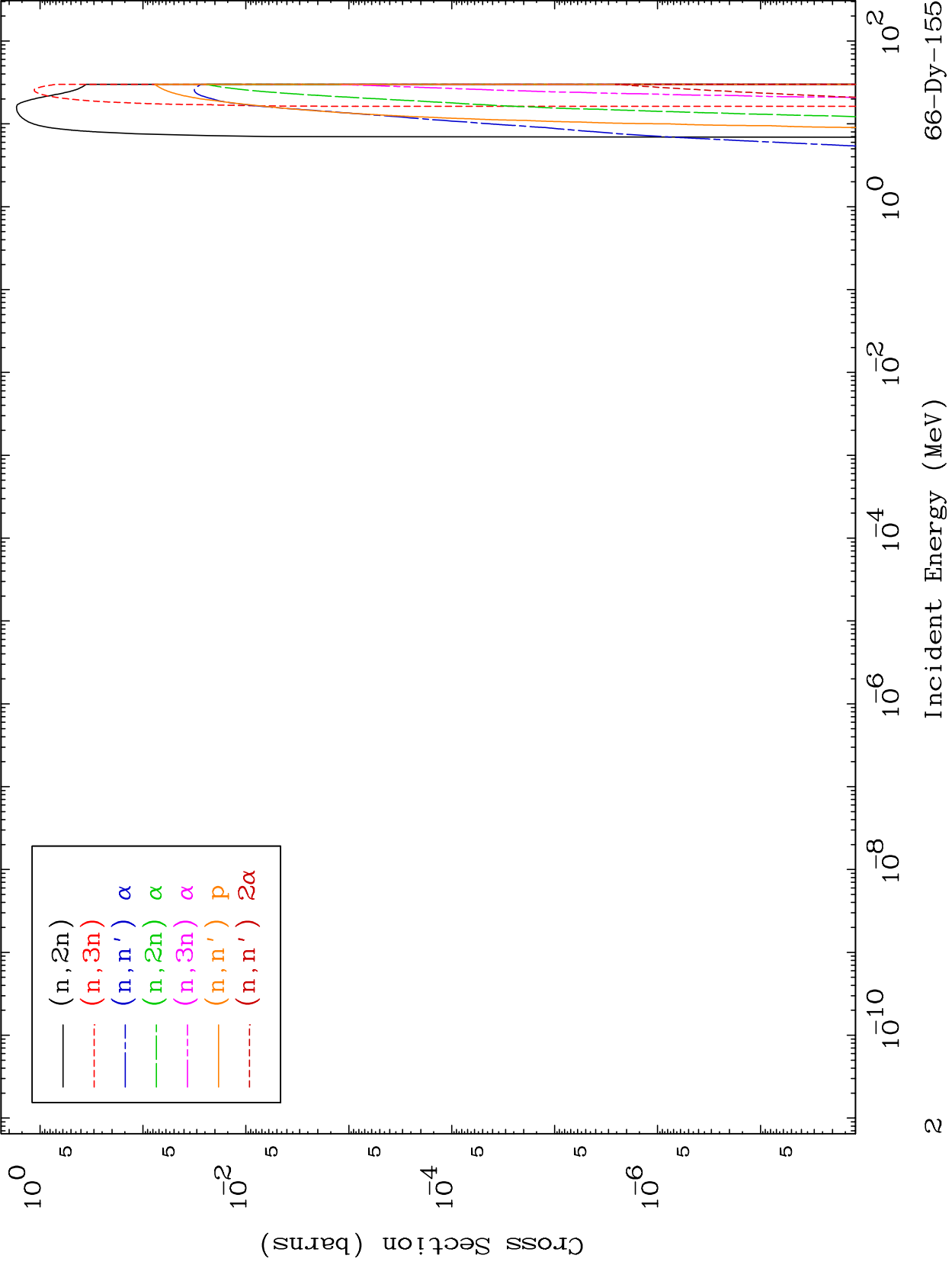
66-Dy-155

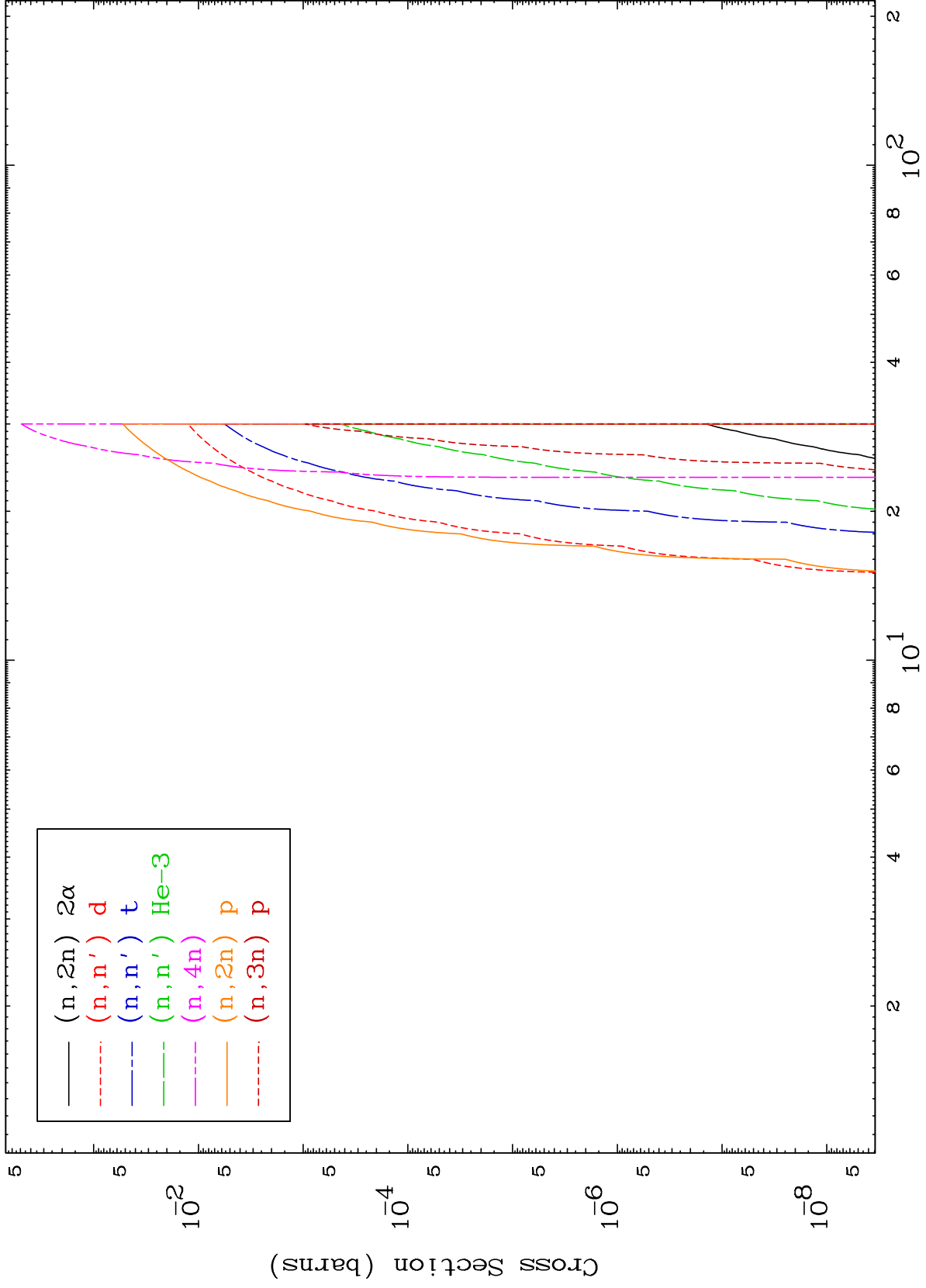


MAT 6622

Neutron Production
293 Kelvin Cross Sections

66-Dy-155

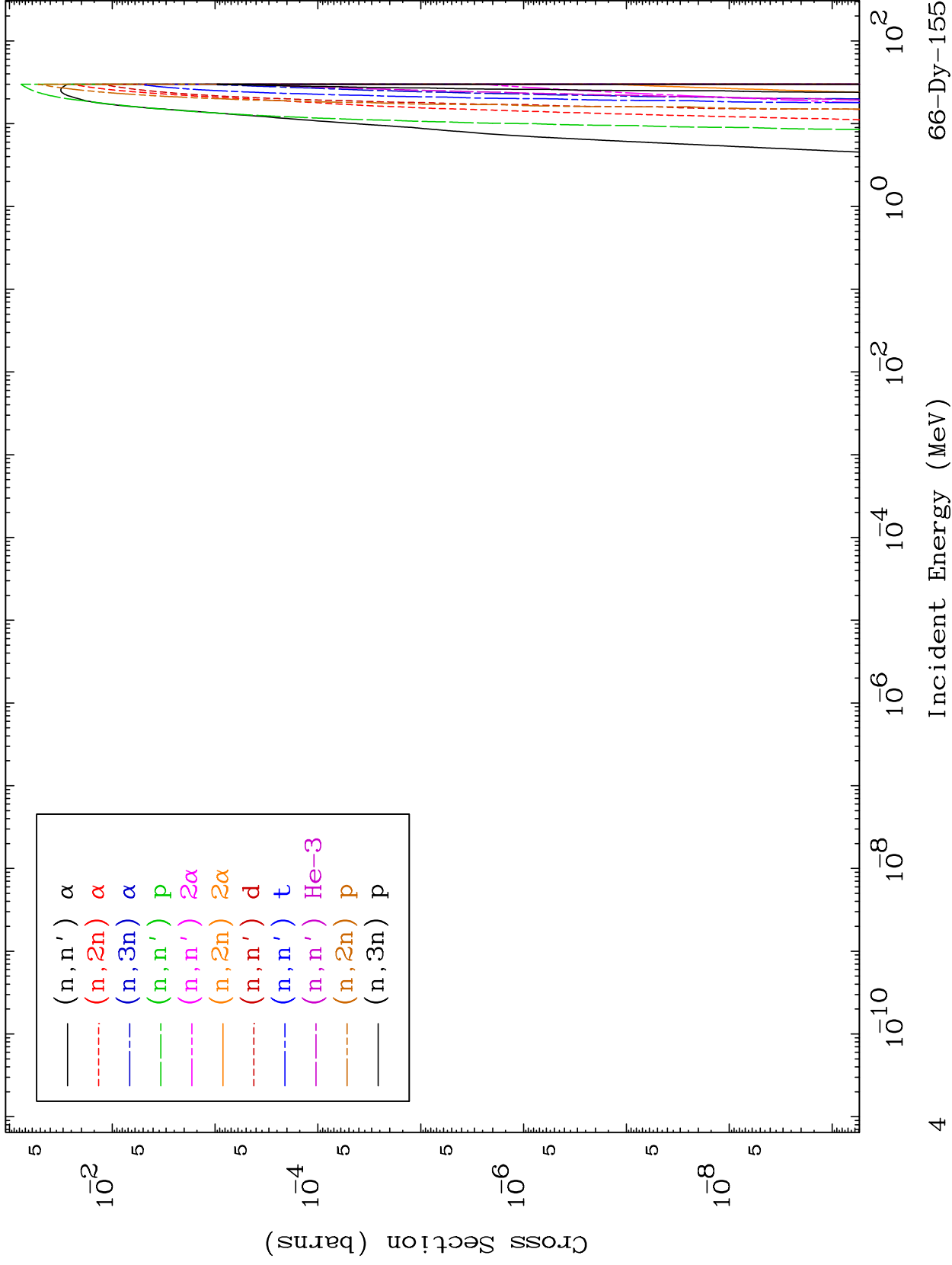




MAT 6622

Charged Particle
293 Kelvin Cross Sections

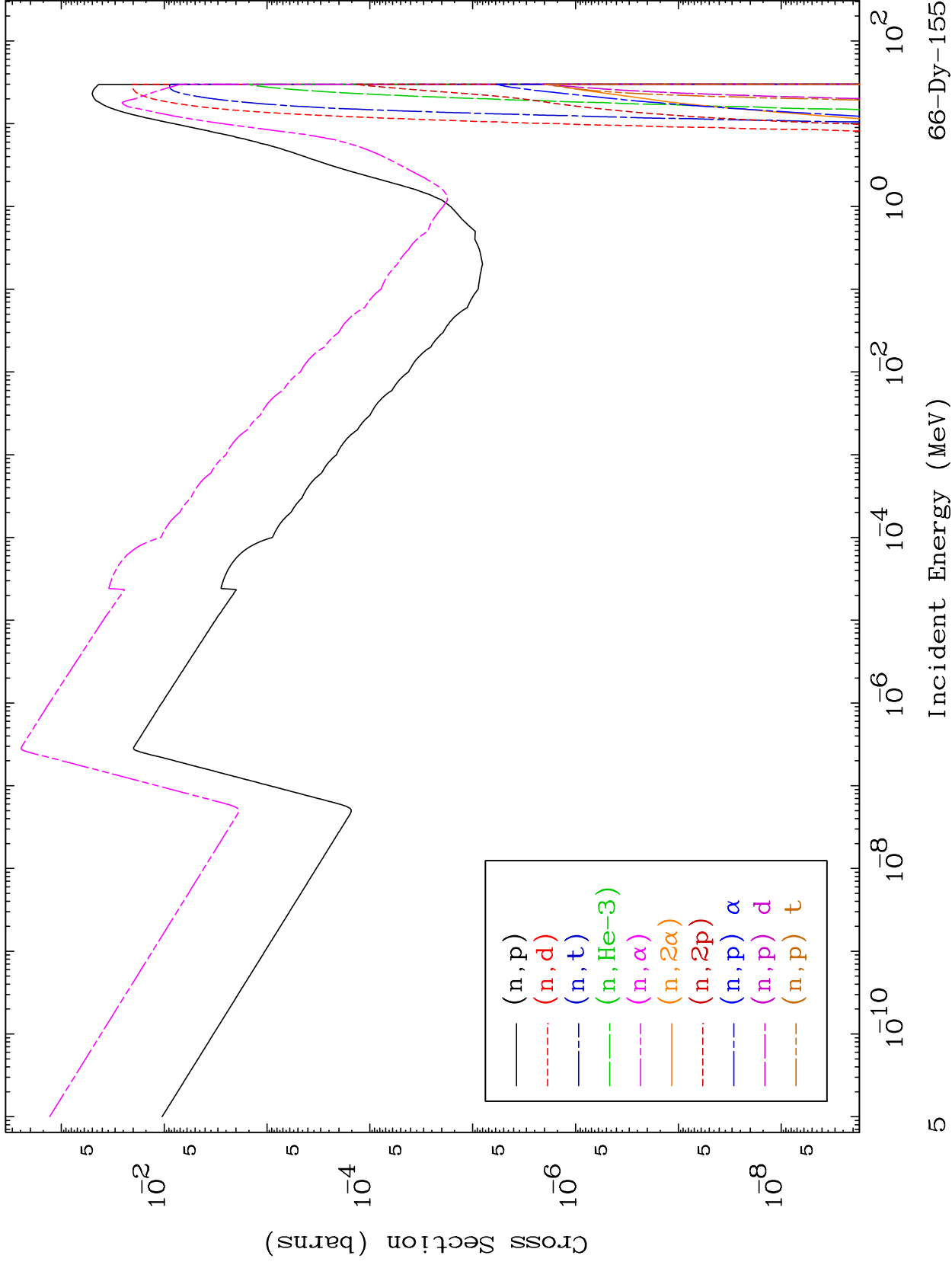
66-Dy-155

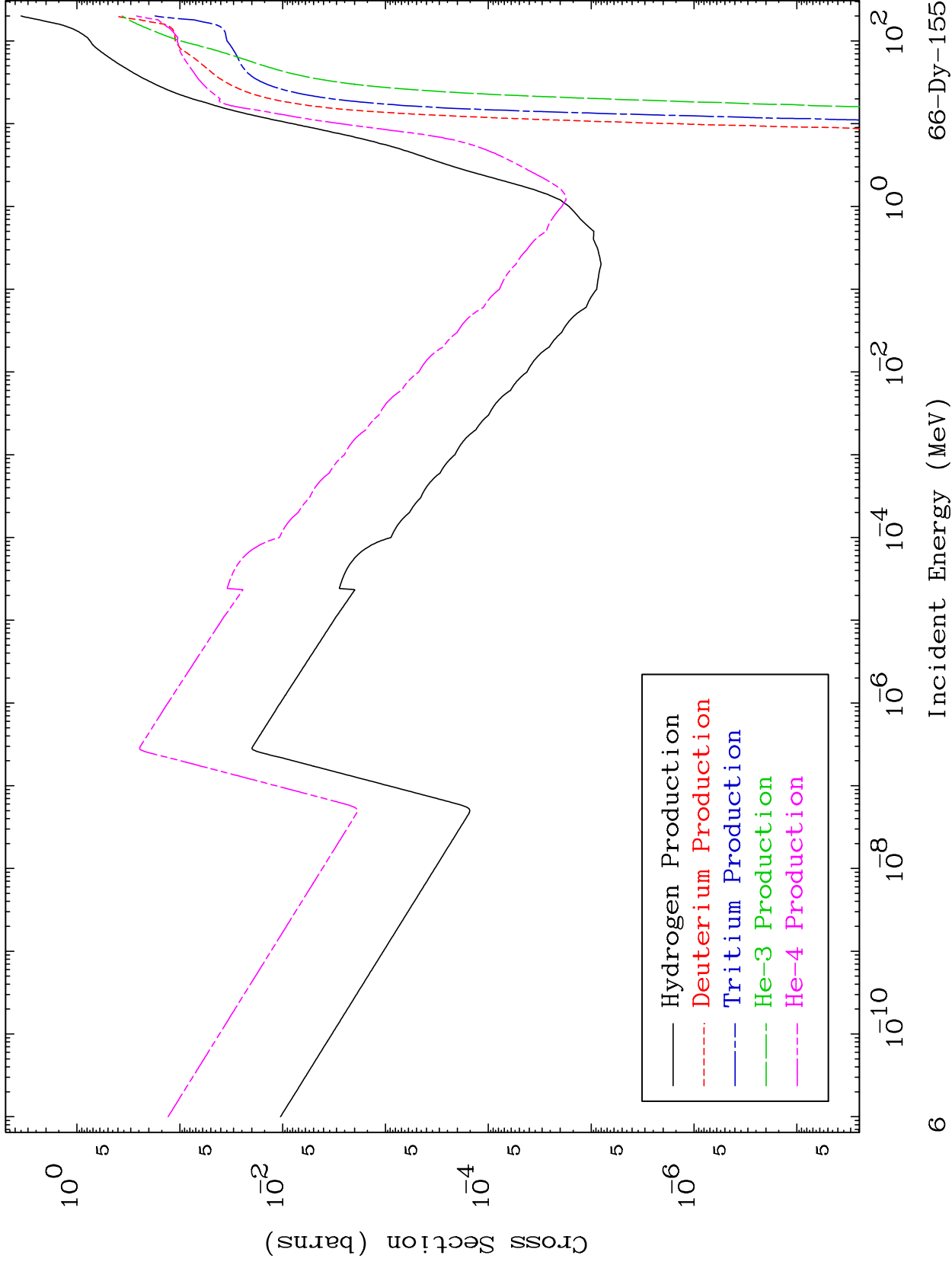


MAT 6622

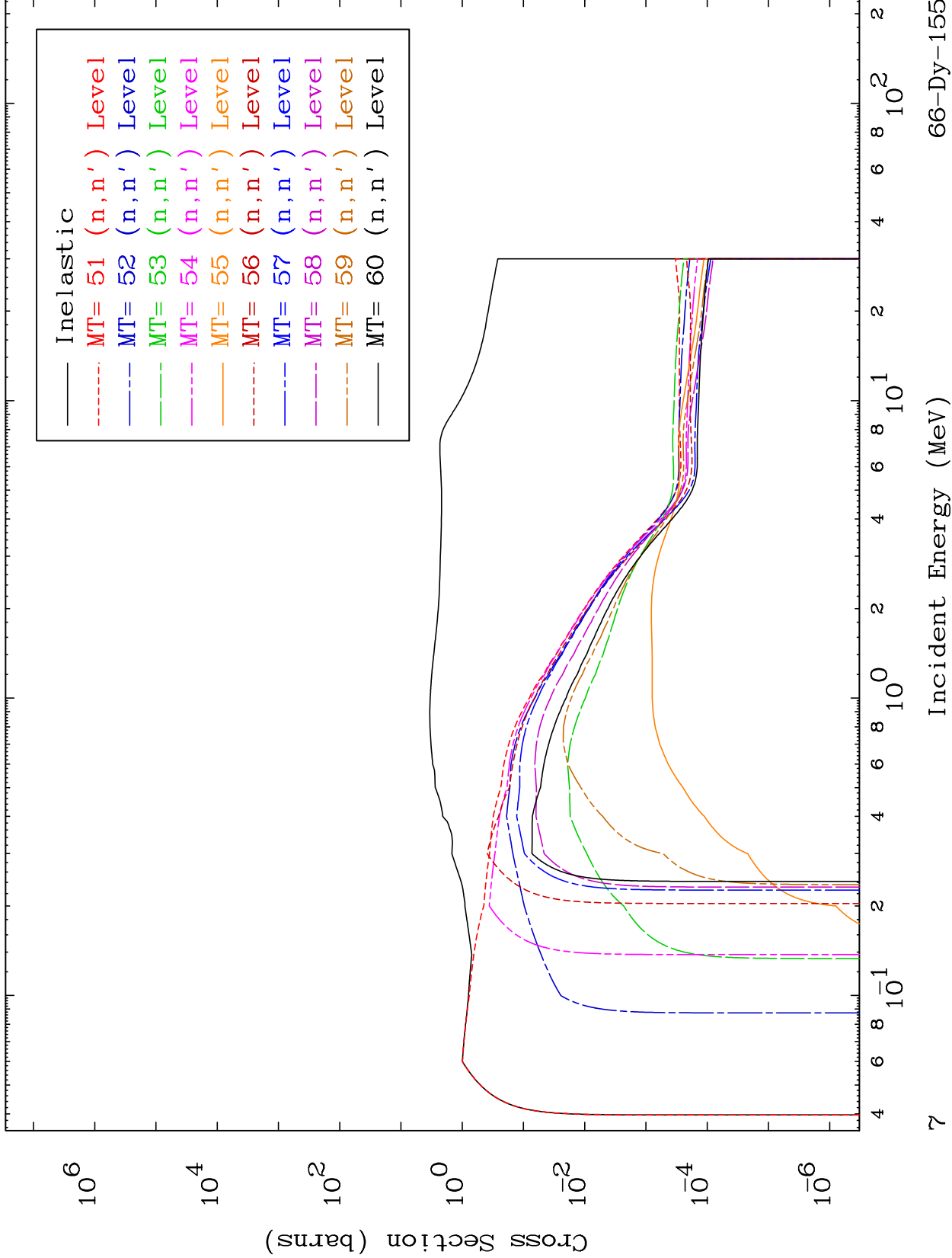
Charged Particle
293 Kelvin Cross Sections

66-Dy-155





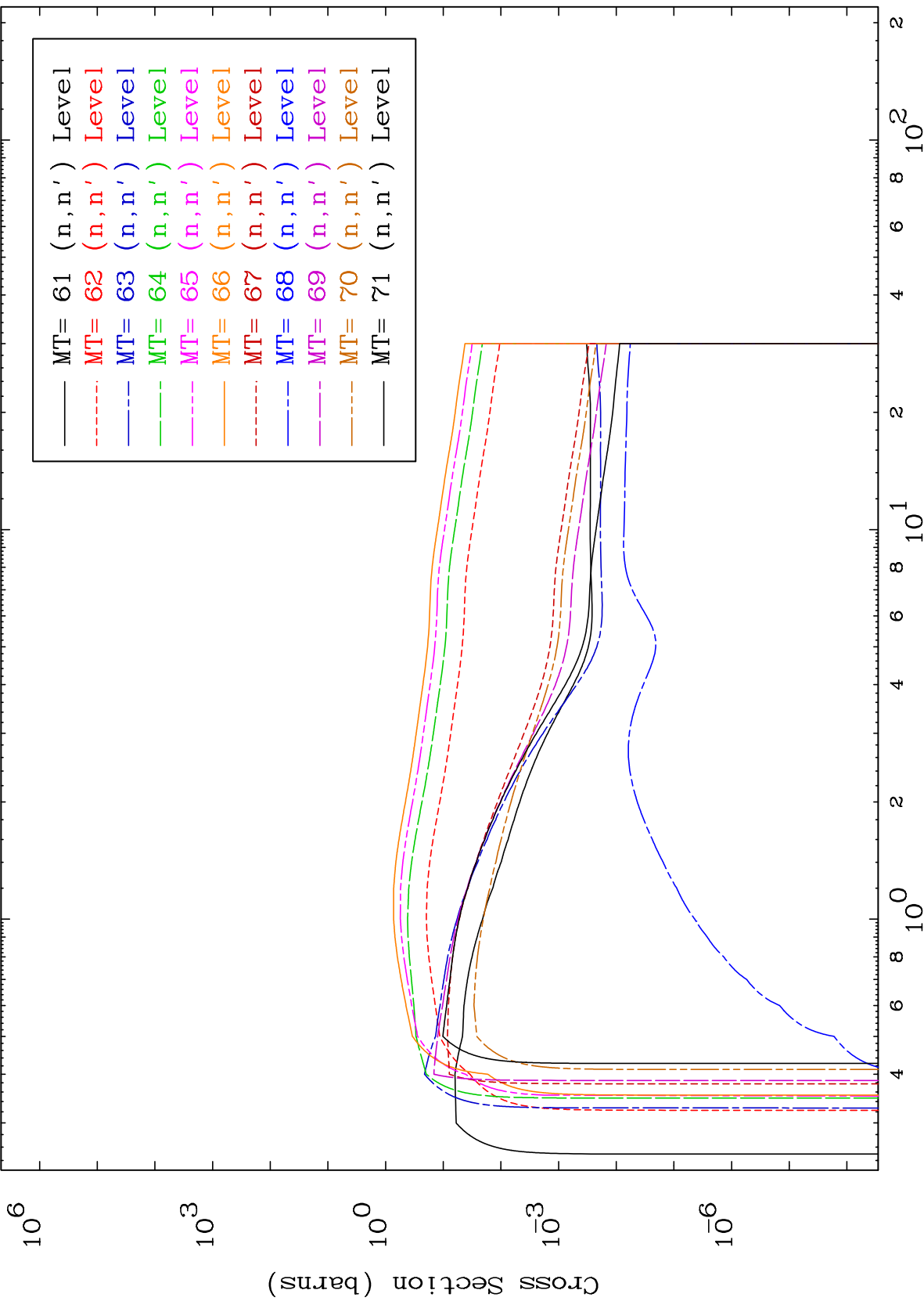
293 Kelvin Cross Sections



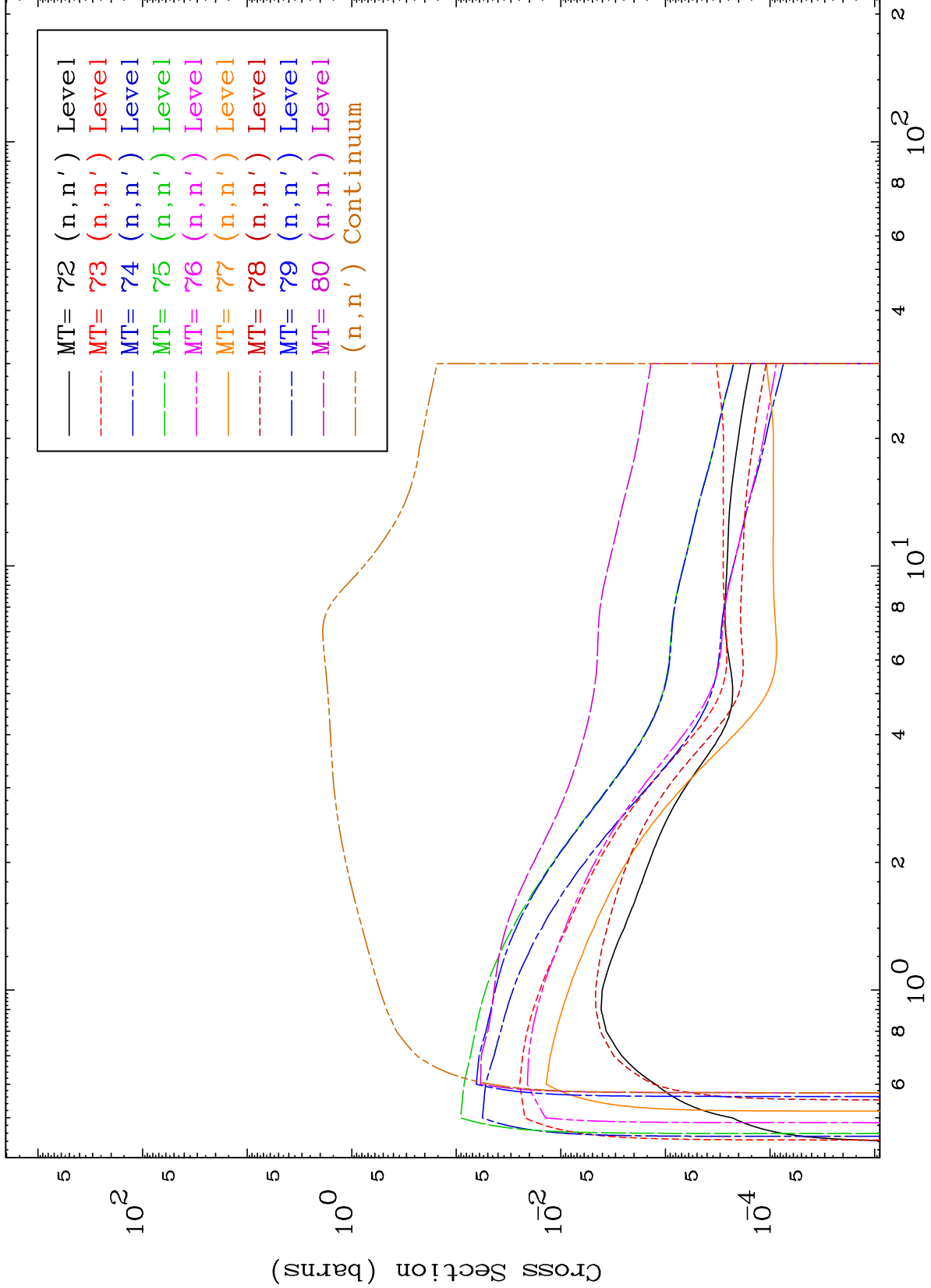
MAT 6622

(n,n') Level
293 Kelvin Cross Sections

66-Dy-155



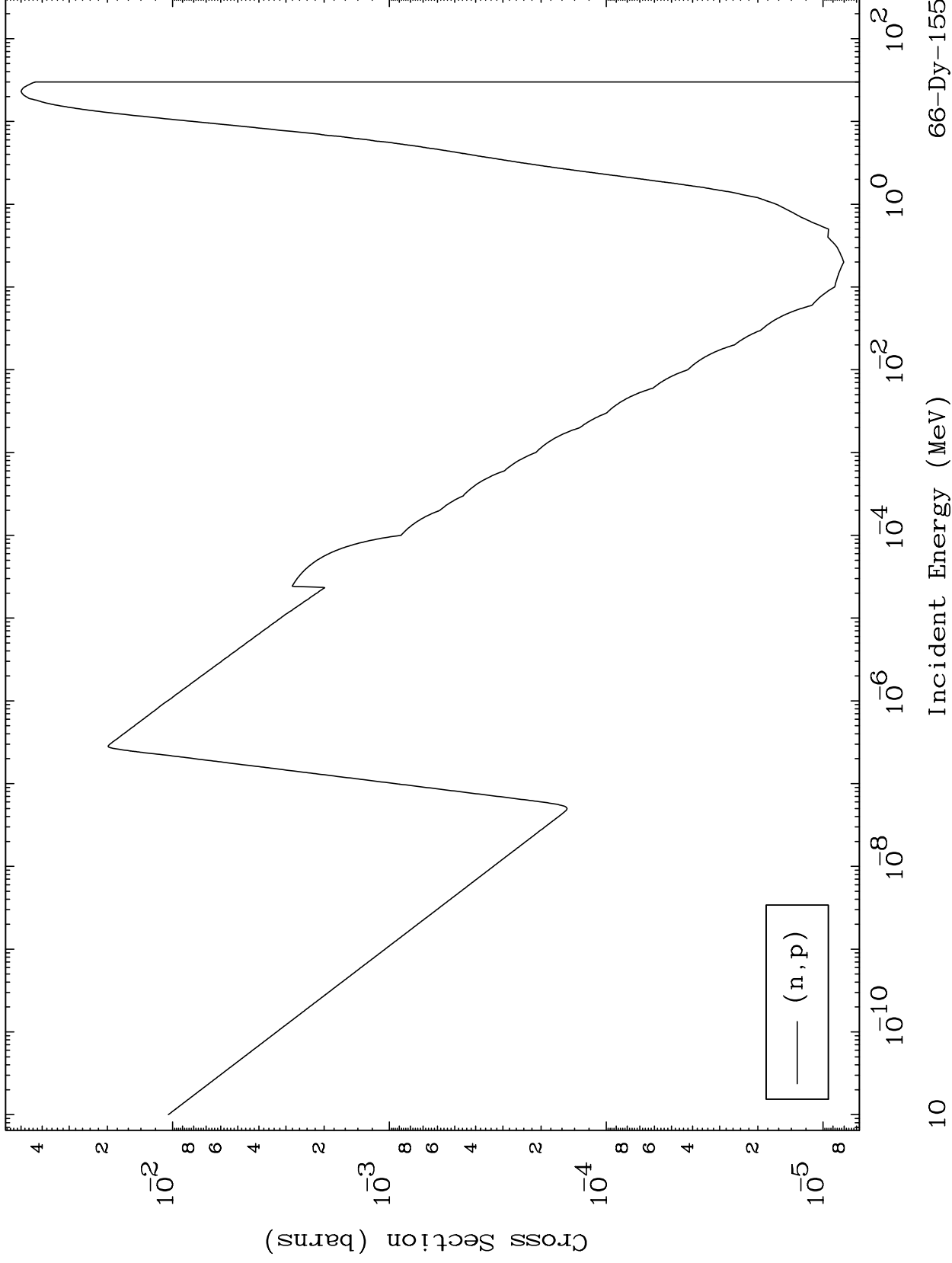
293 Kelvin Cross Sections



MAT 6622

(n,p) Levels
293 Kelvin Cross Sections

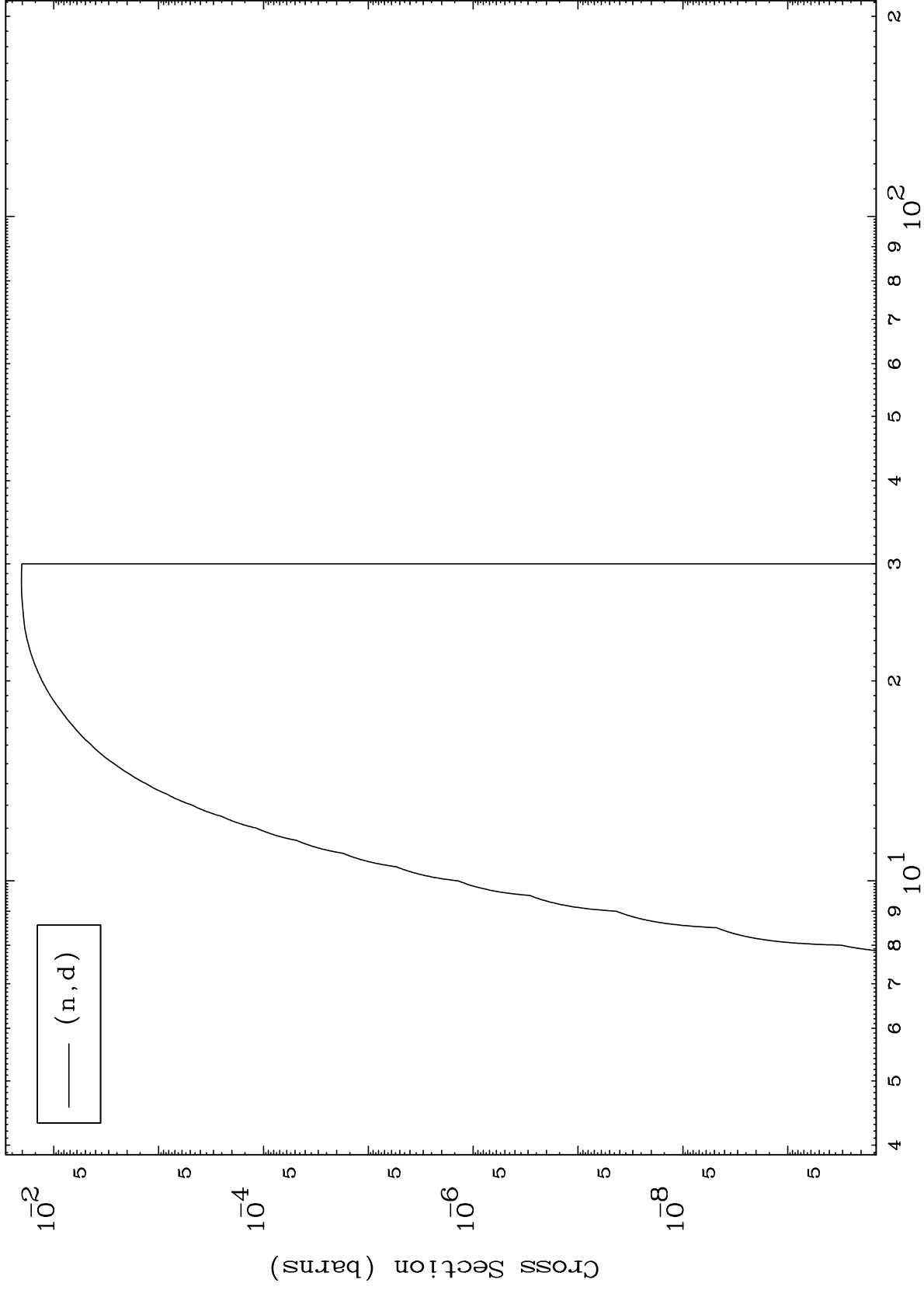
66-Dy-155



MAT 6622

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-155



11

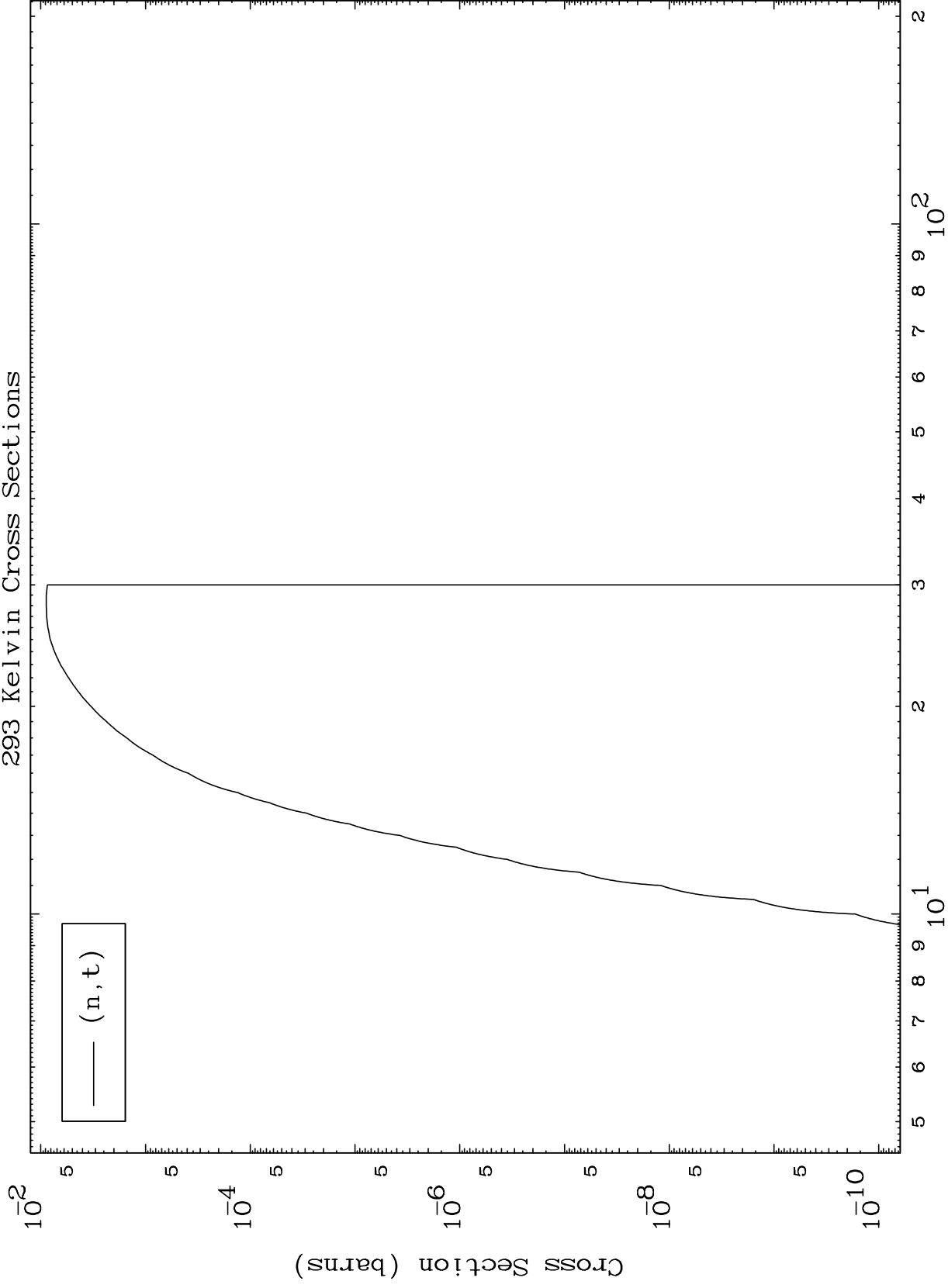
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-155



12

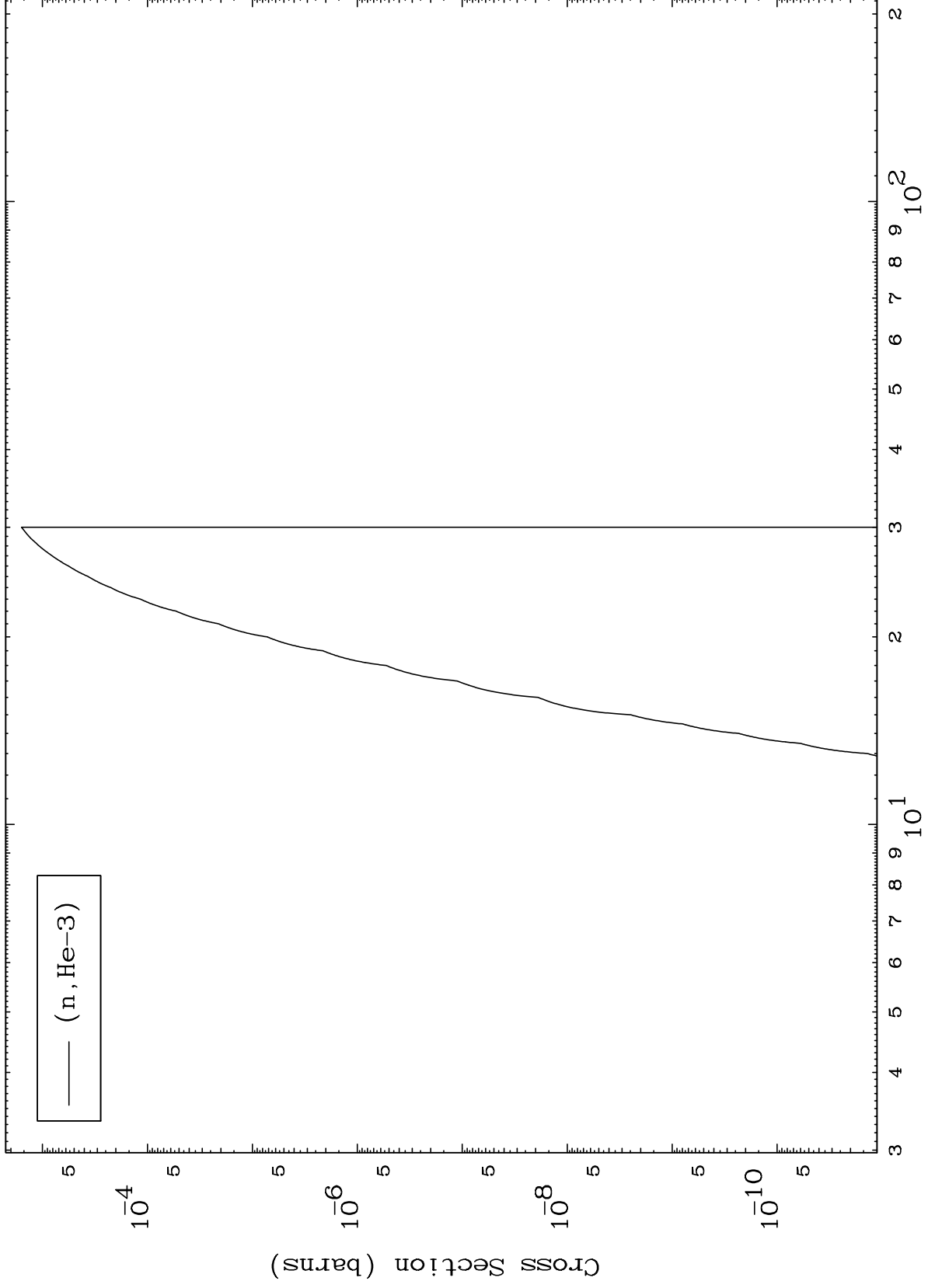
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-155



13

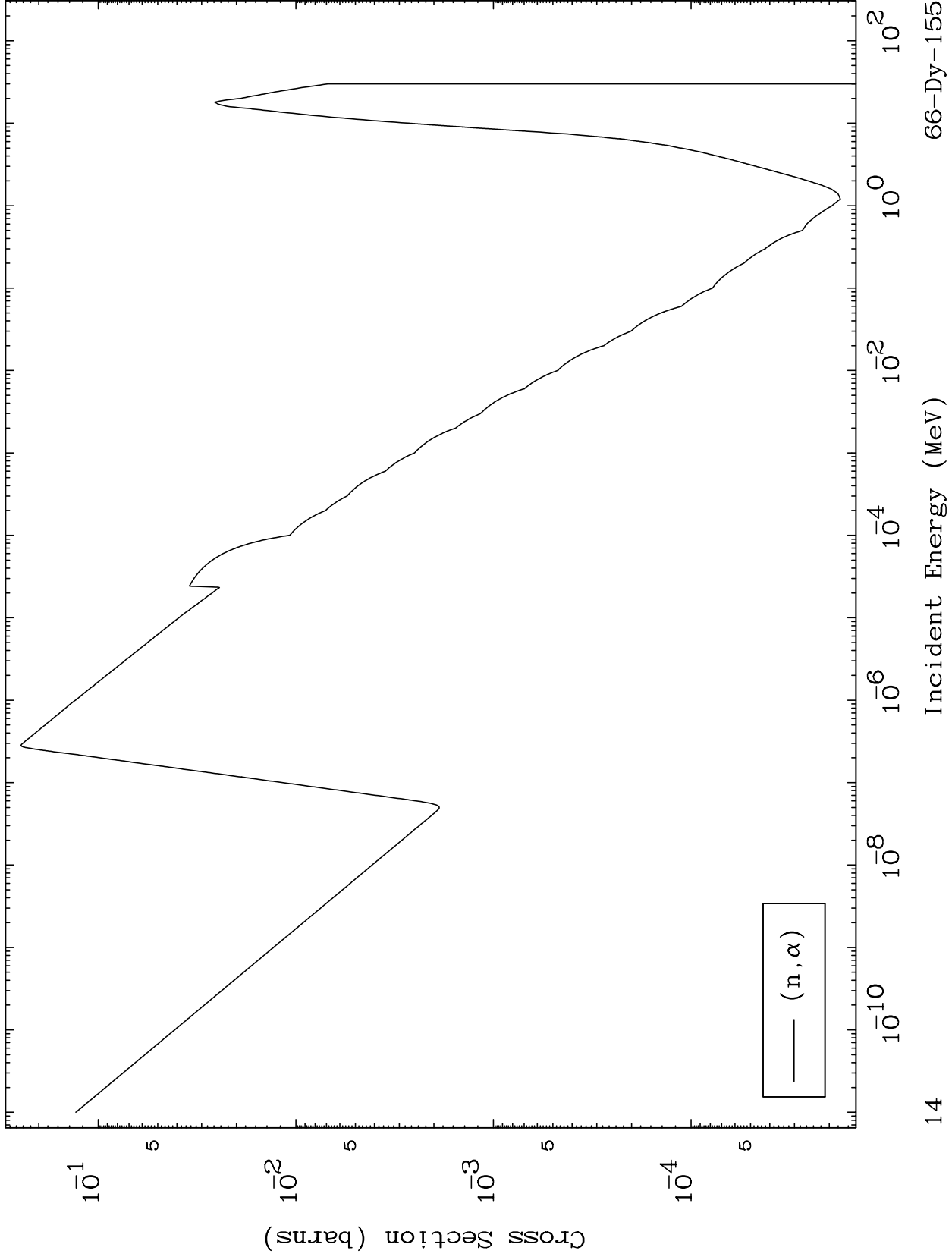
Incident Energy (MeV)

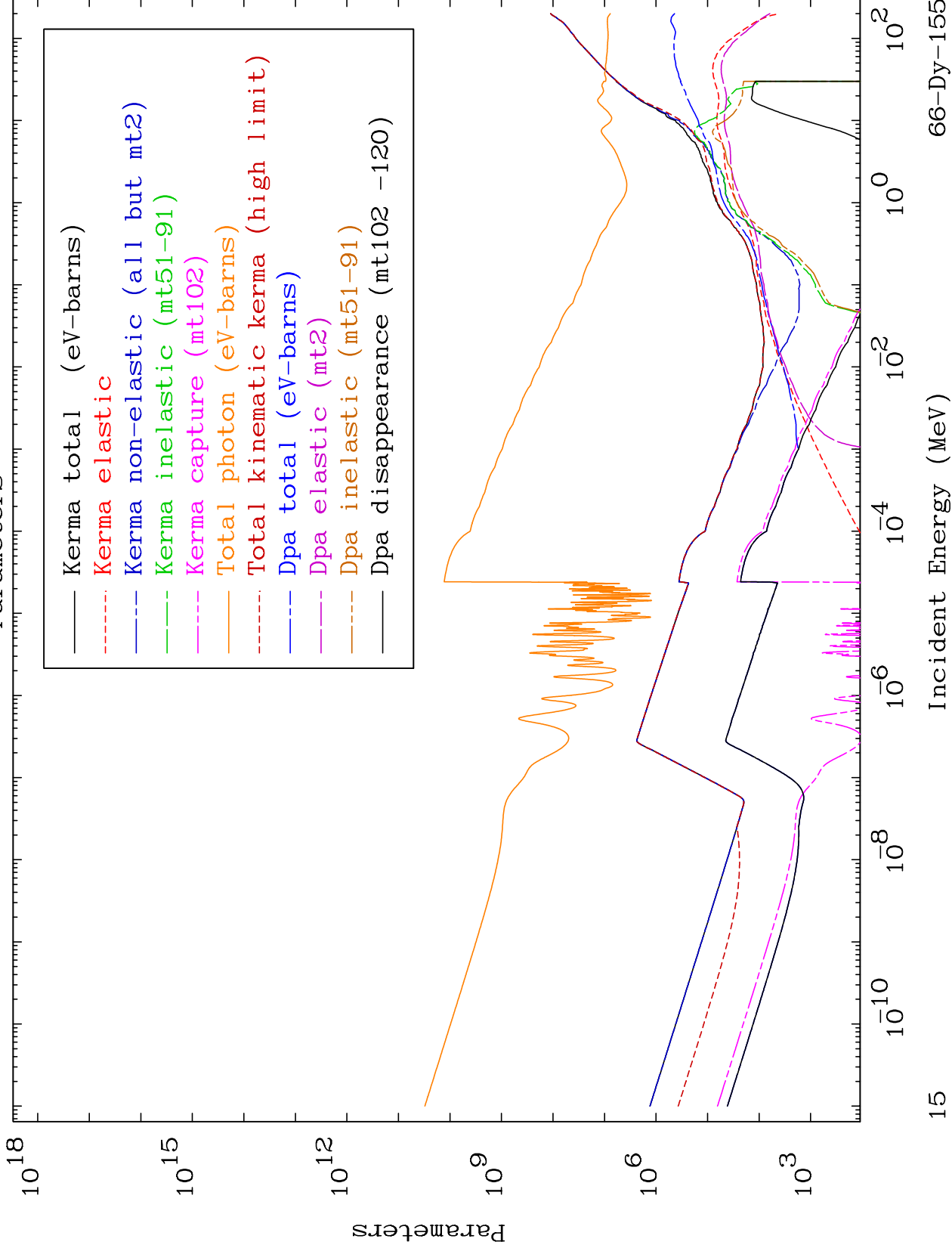
66-Dy-155

MAT 6622

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-155

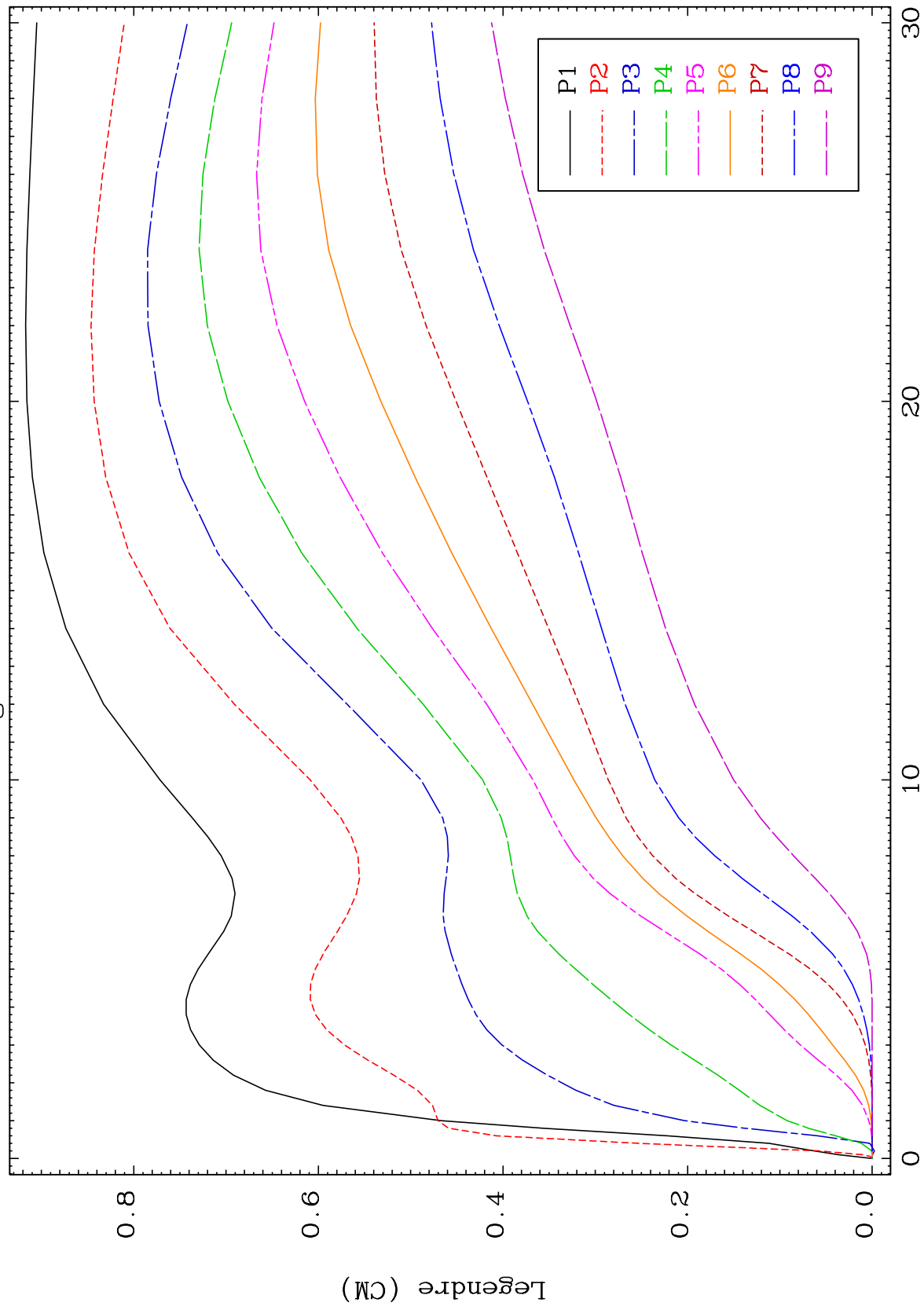




MAT 6622

Elastic Legendre Coefficients

66-Dy-155



16

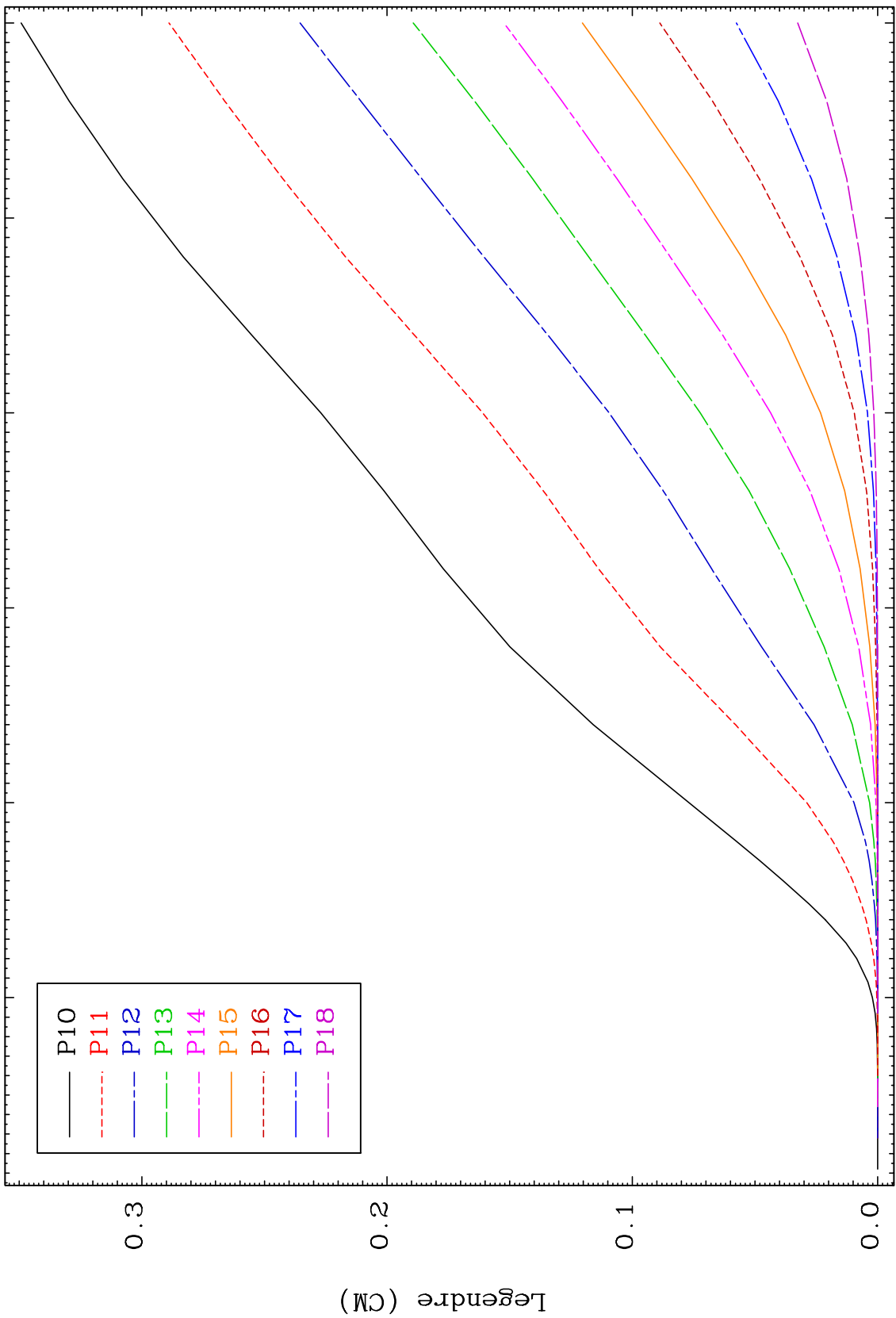
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic
Legendre Coefficients

66-Dy-155



17

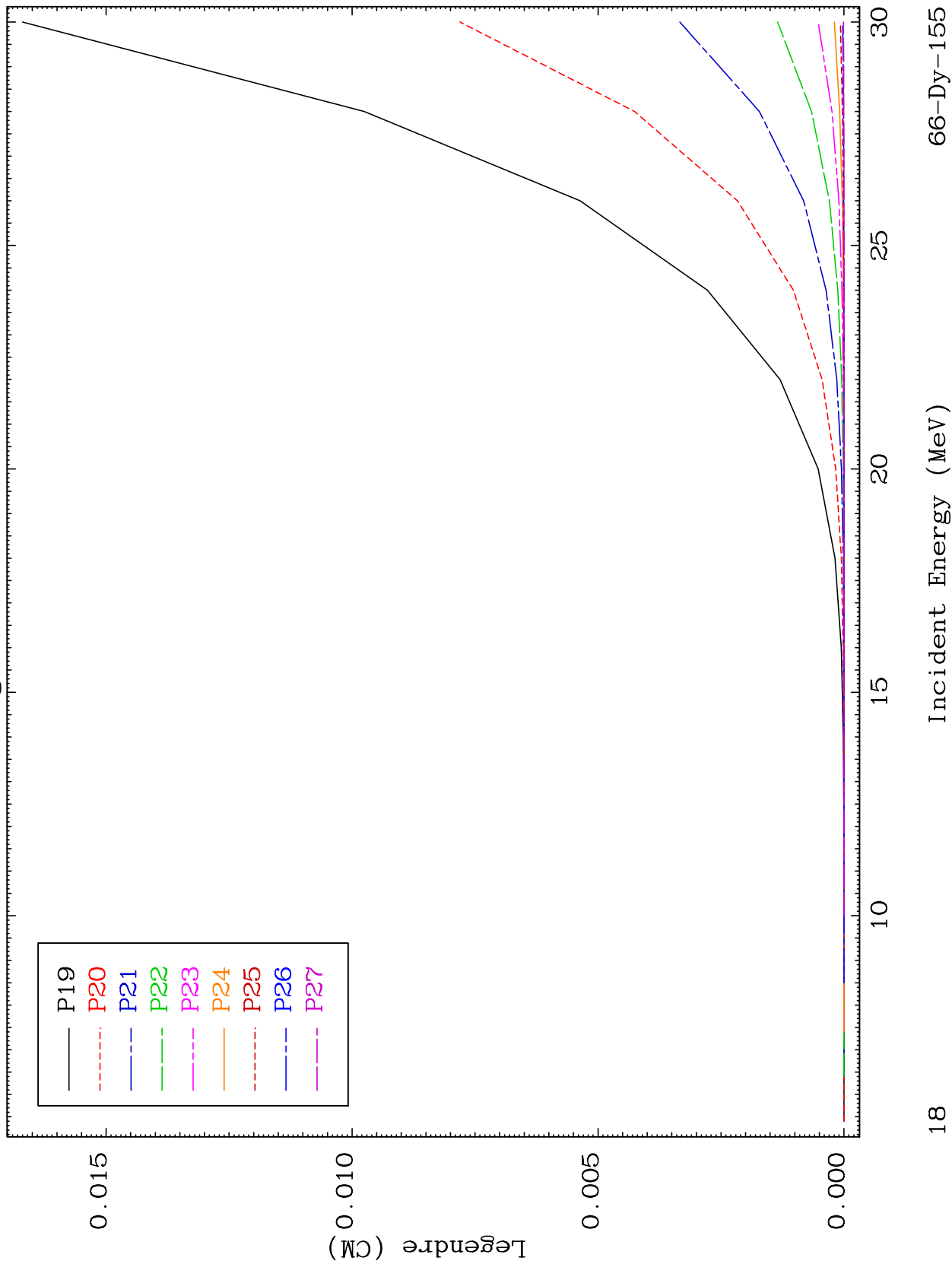
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



18

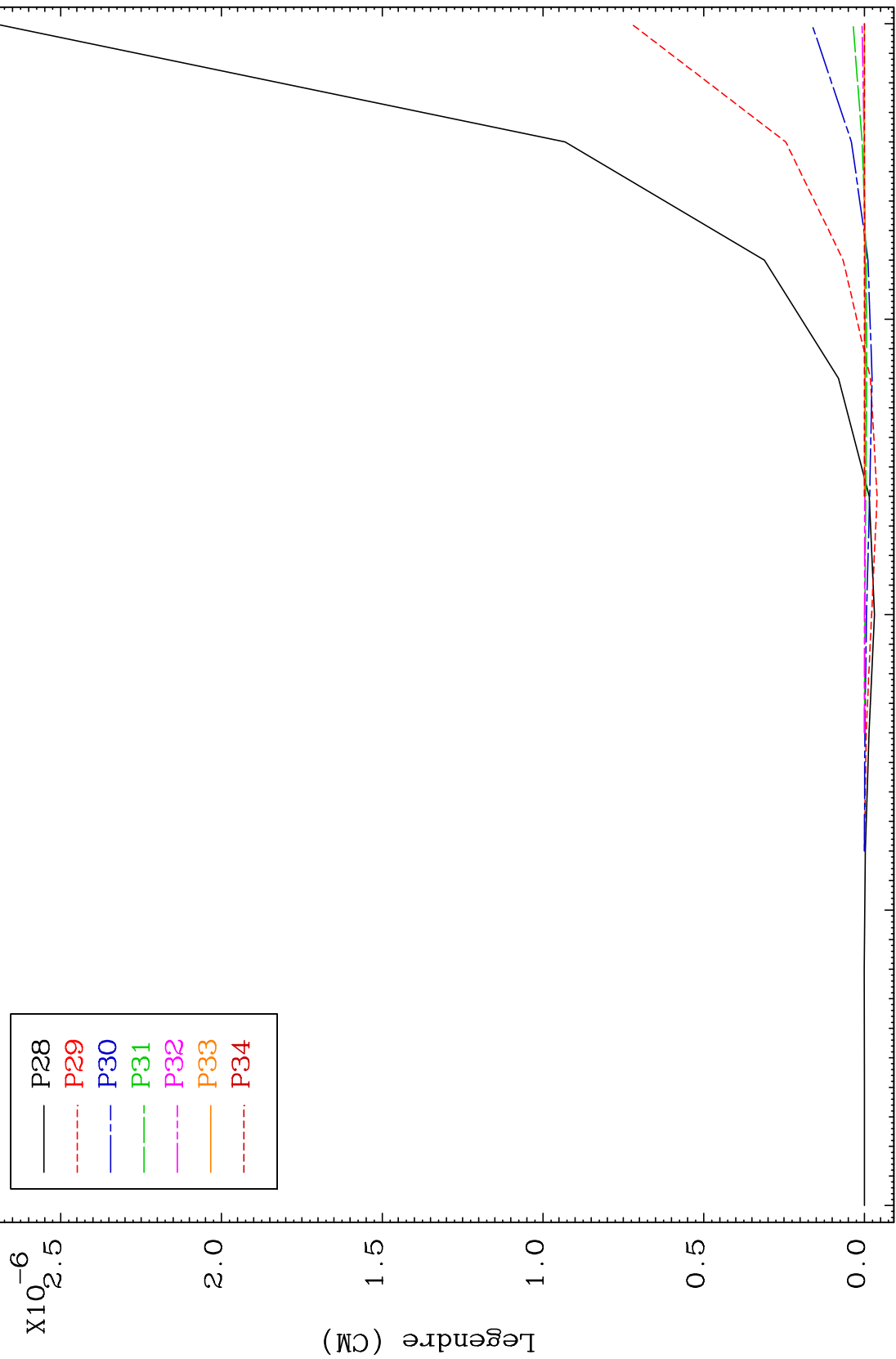
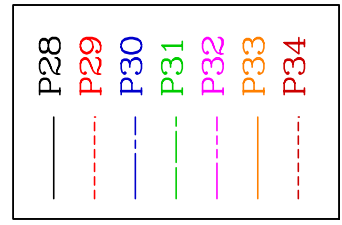
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



66-Dy-155

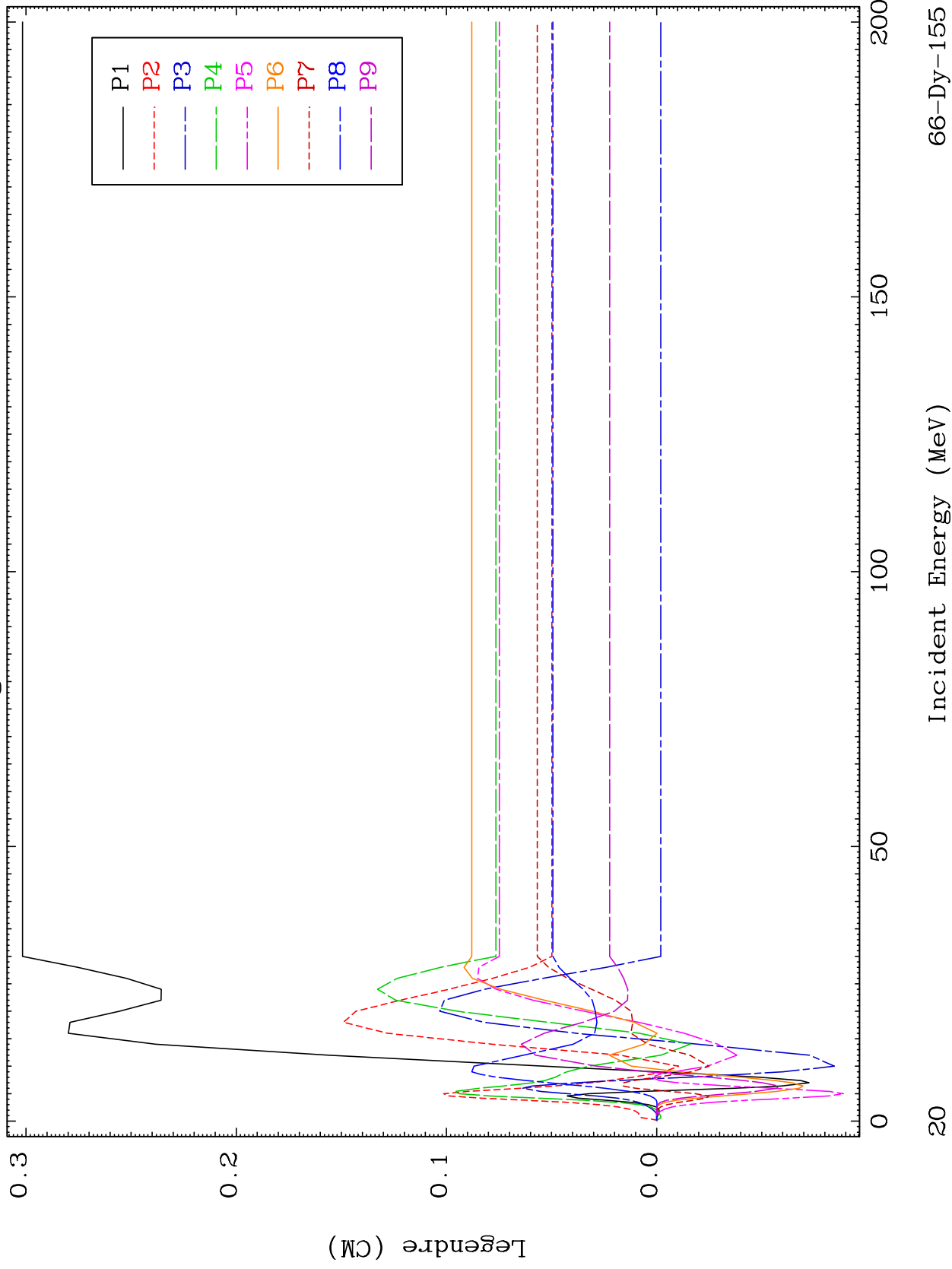
Incident Energy (MeV)

19

MAT 6622

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

66-Dy-155



66-Dy-155

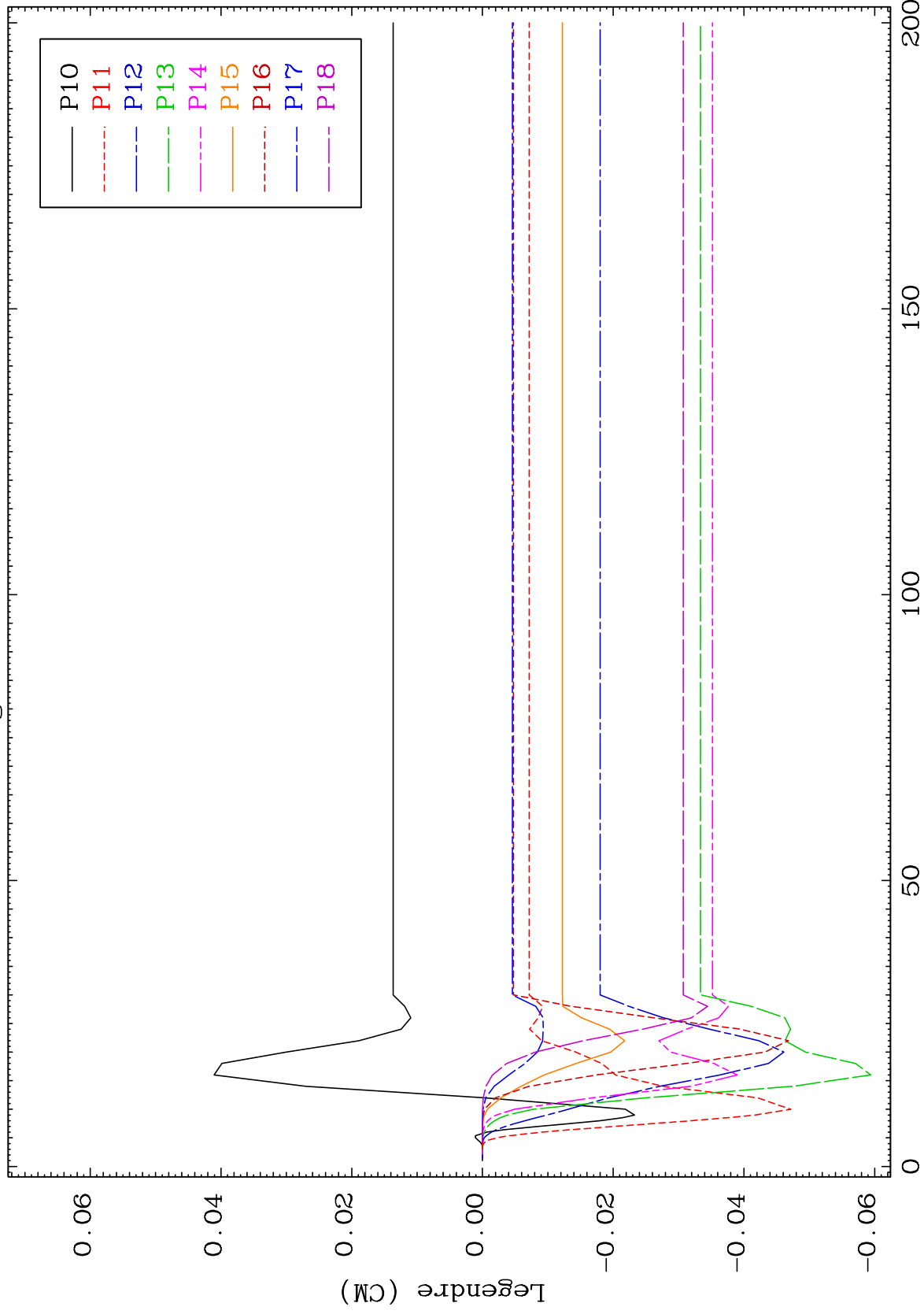
Incident Energy (MeV)

20

MAT 6622

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

66-Dy-155



21

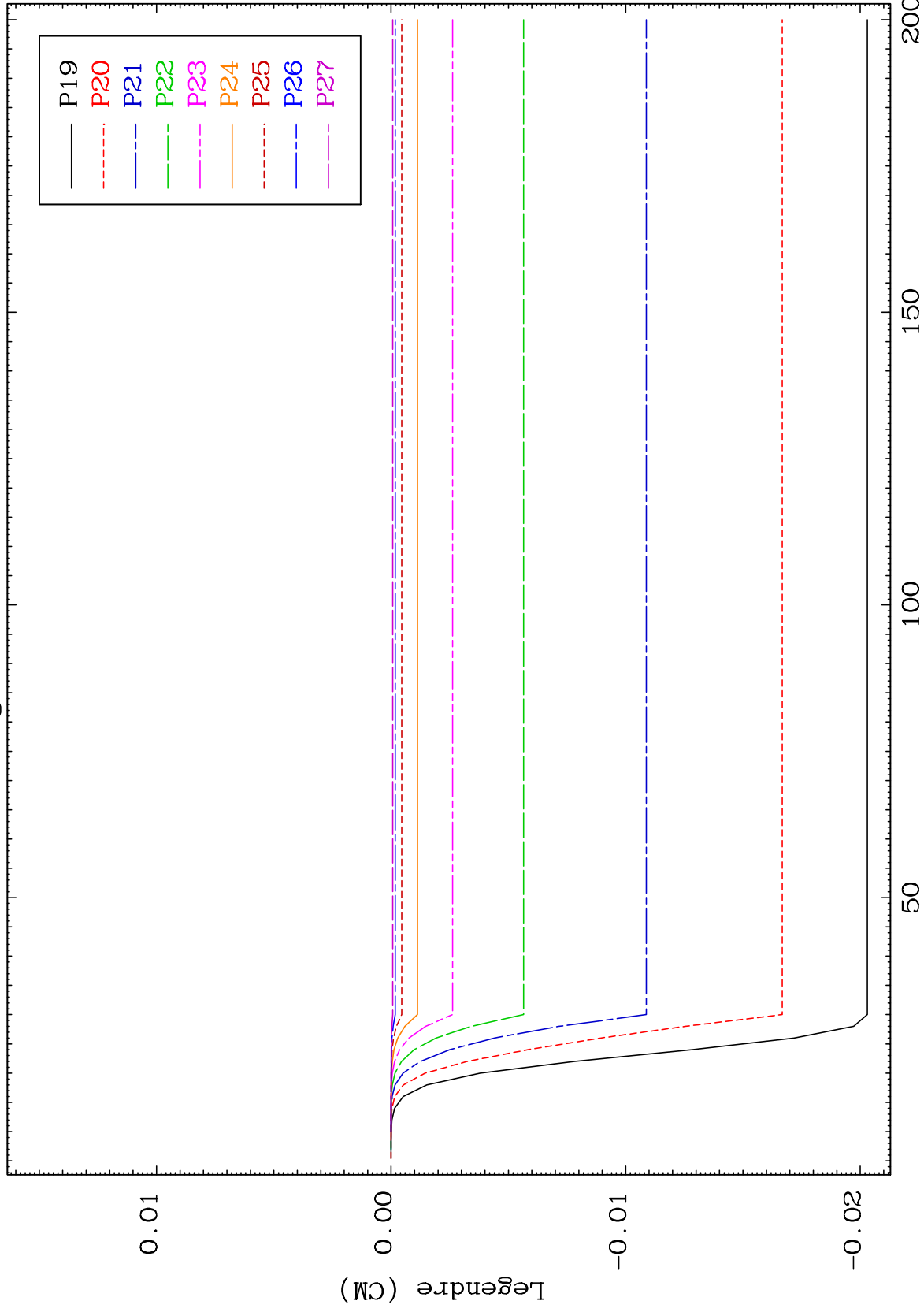
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

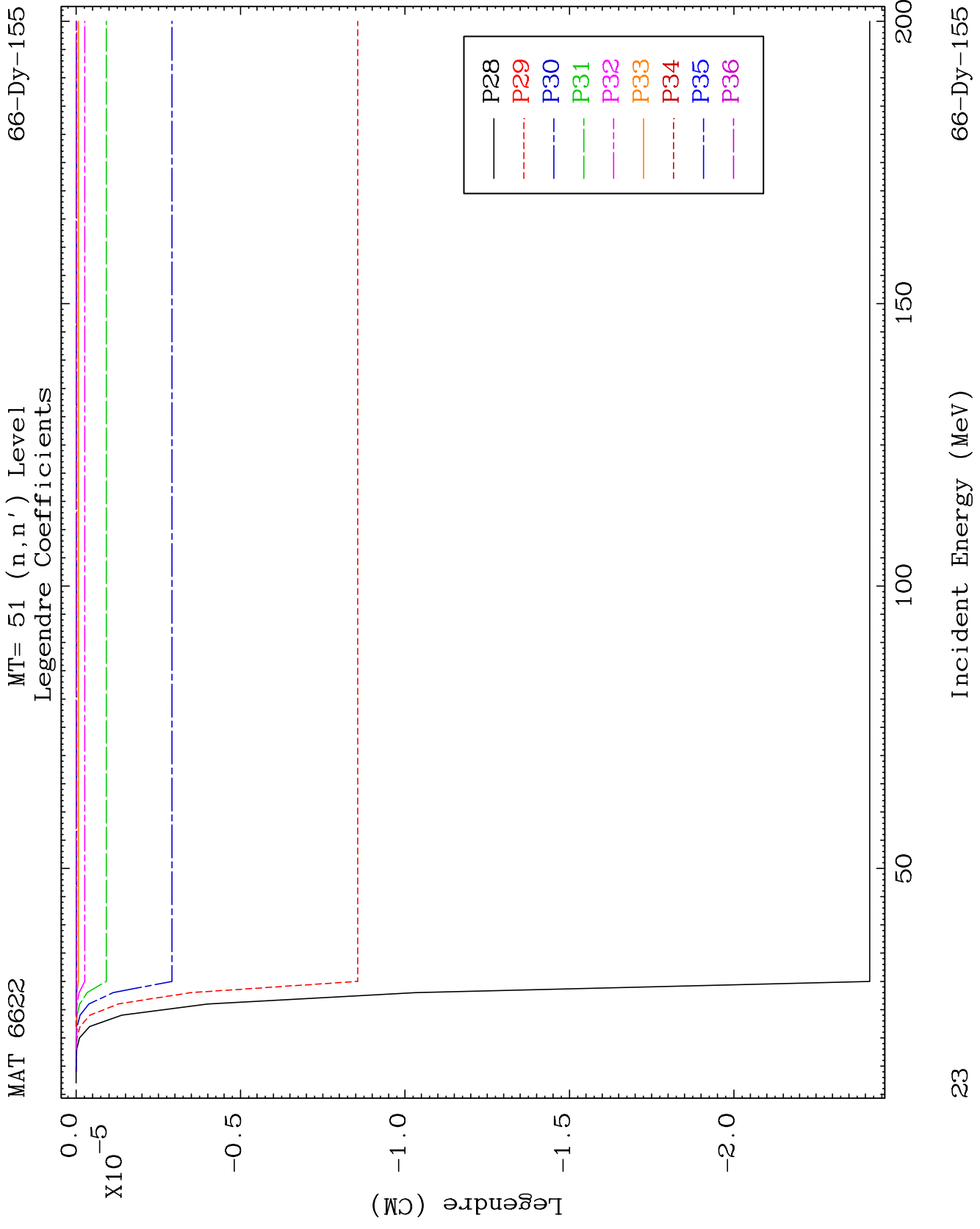
66-Dy-155



22

Incident Energy (MeV)

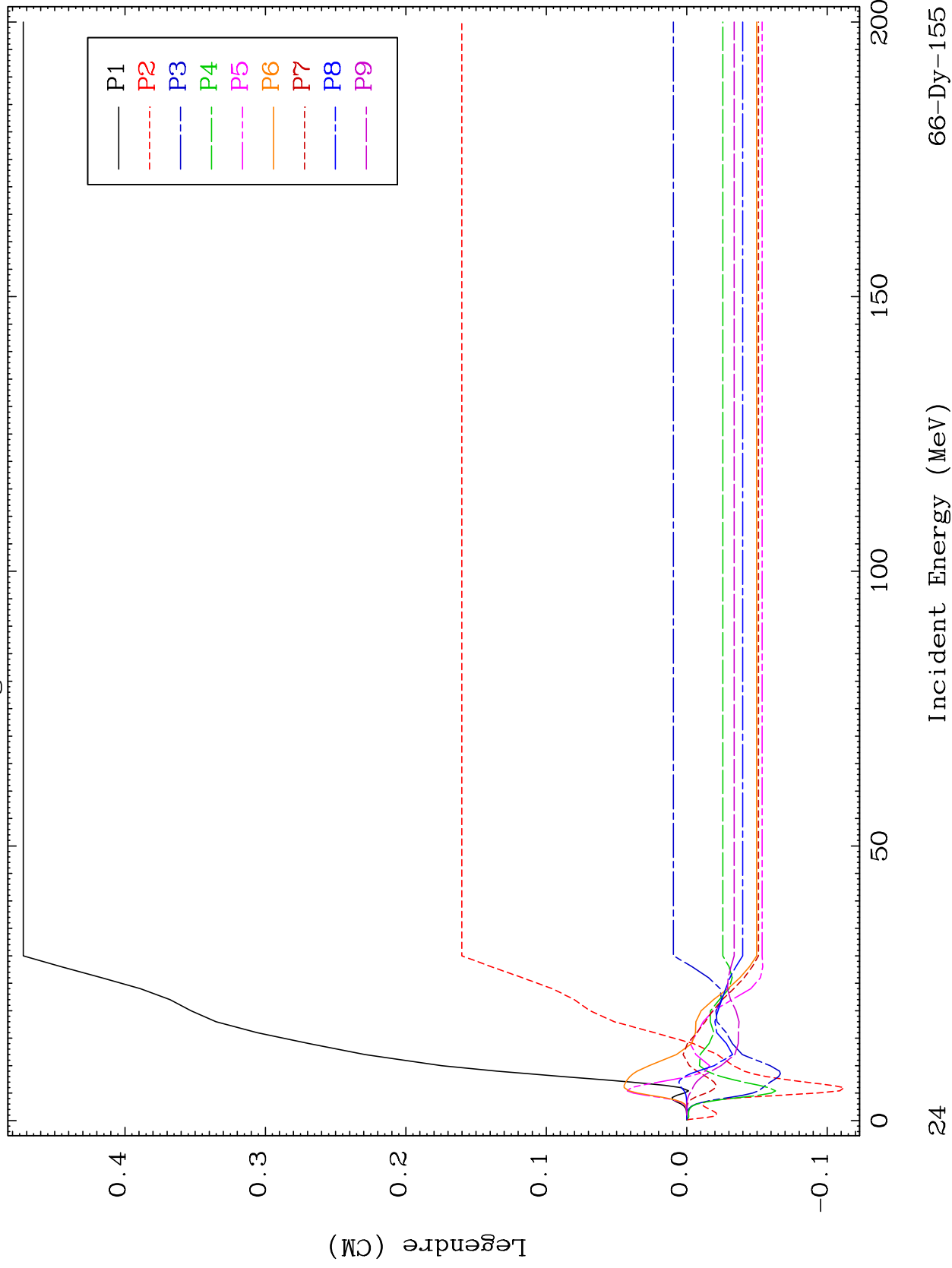
66-Dy-155



MAT 6622

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

66-Dy-155



24

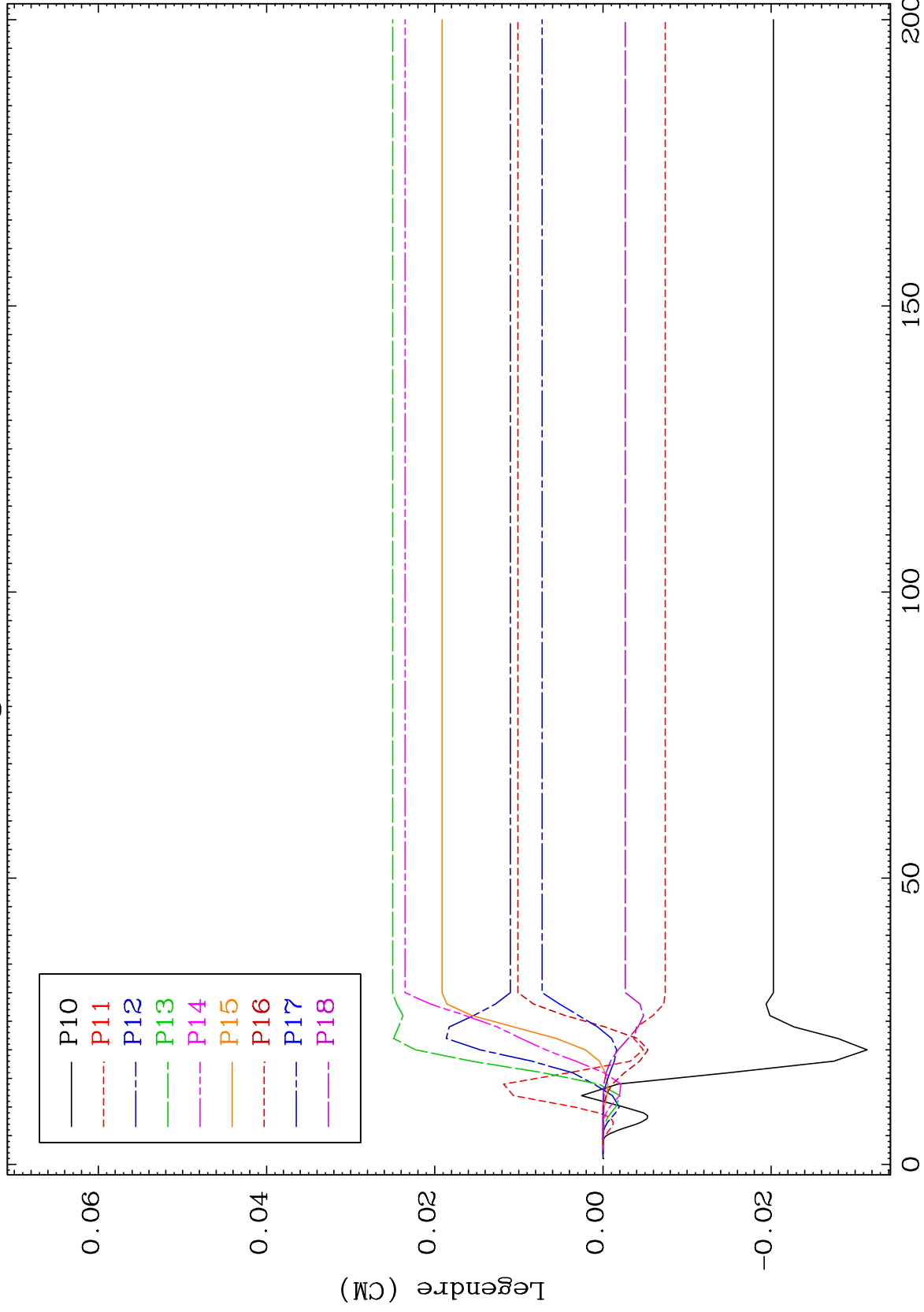
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



25

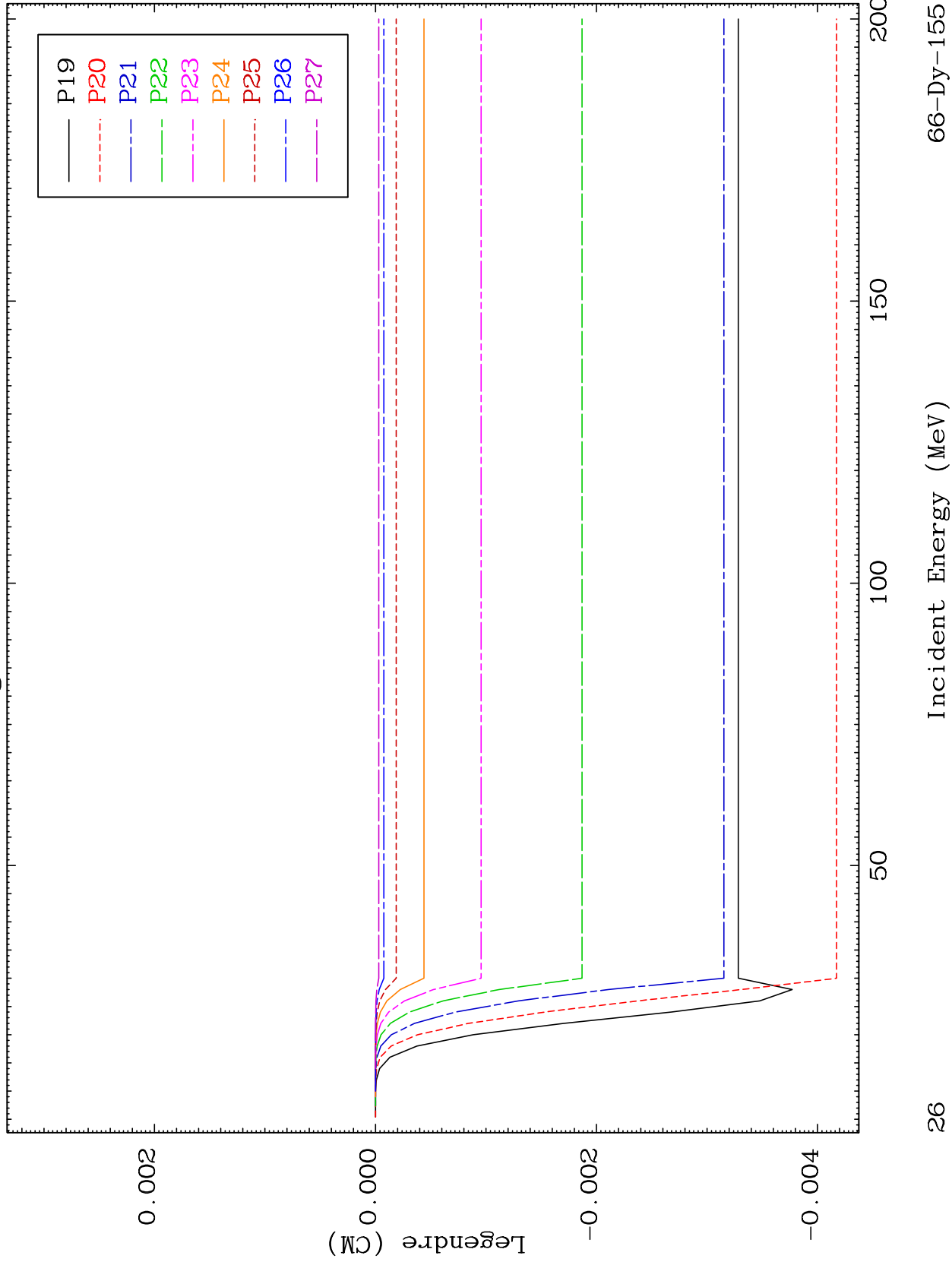
Incident Energy (MeV)

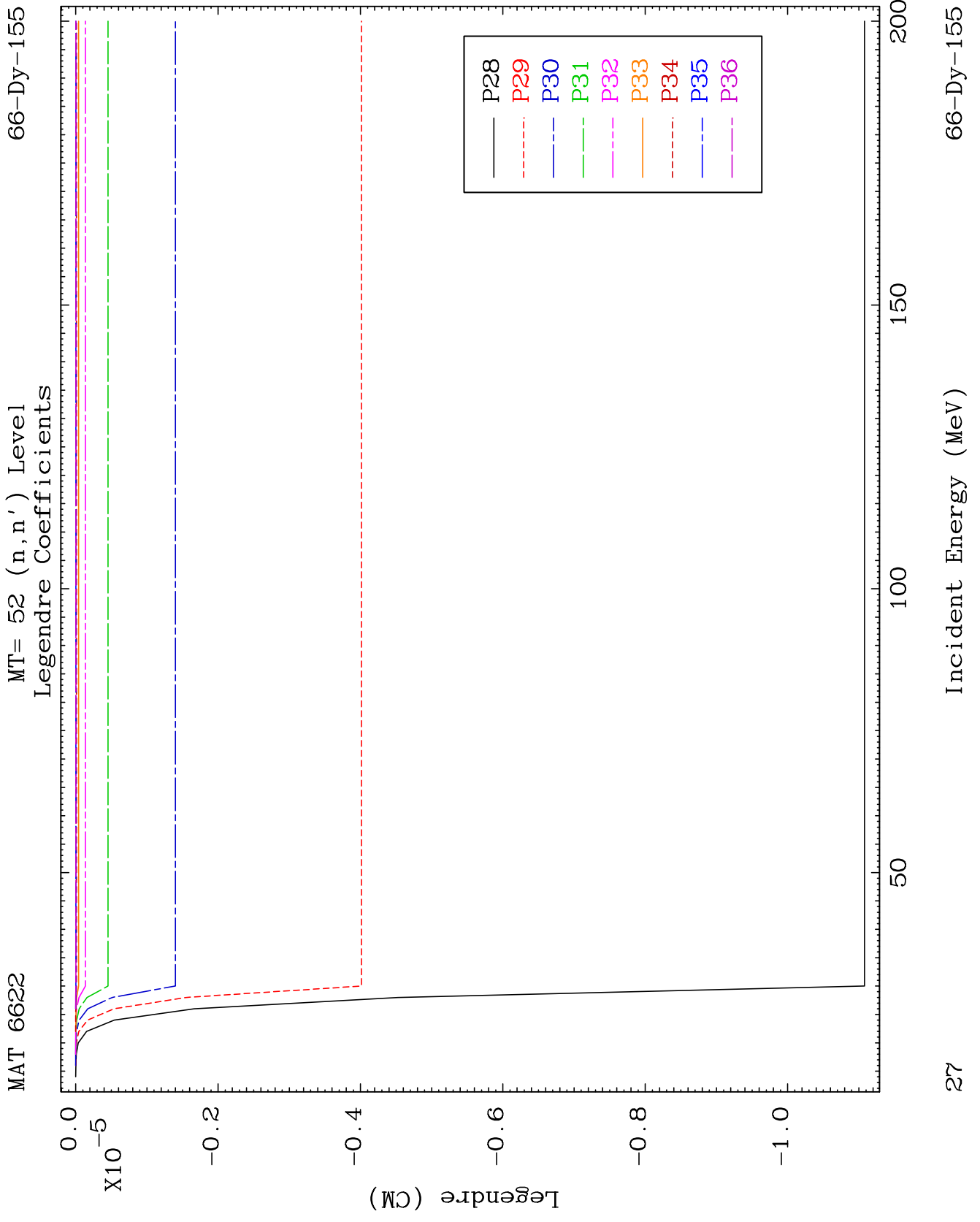
66-Dy-155

MAT 6622

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

66-Dy-155

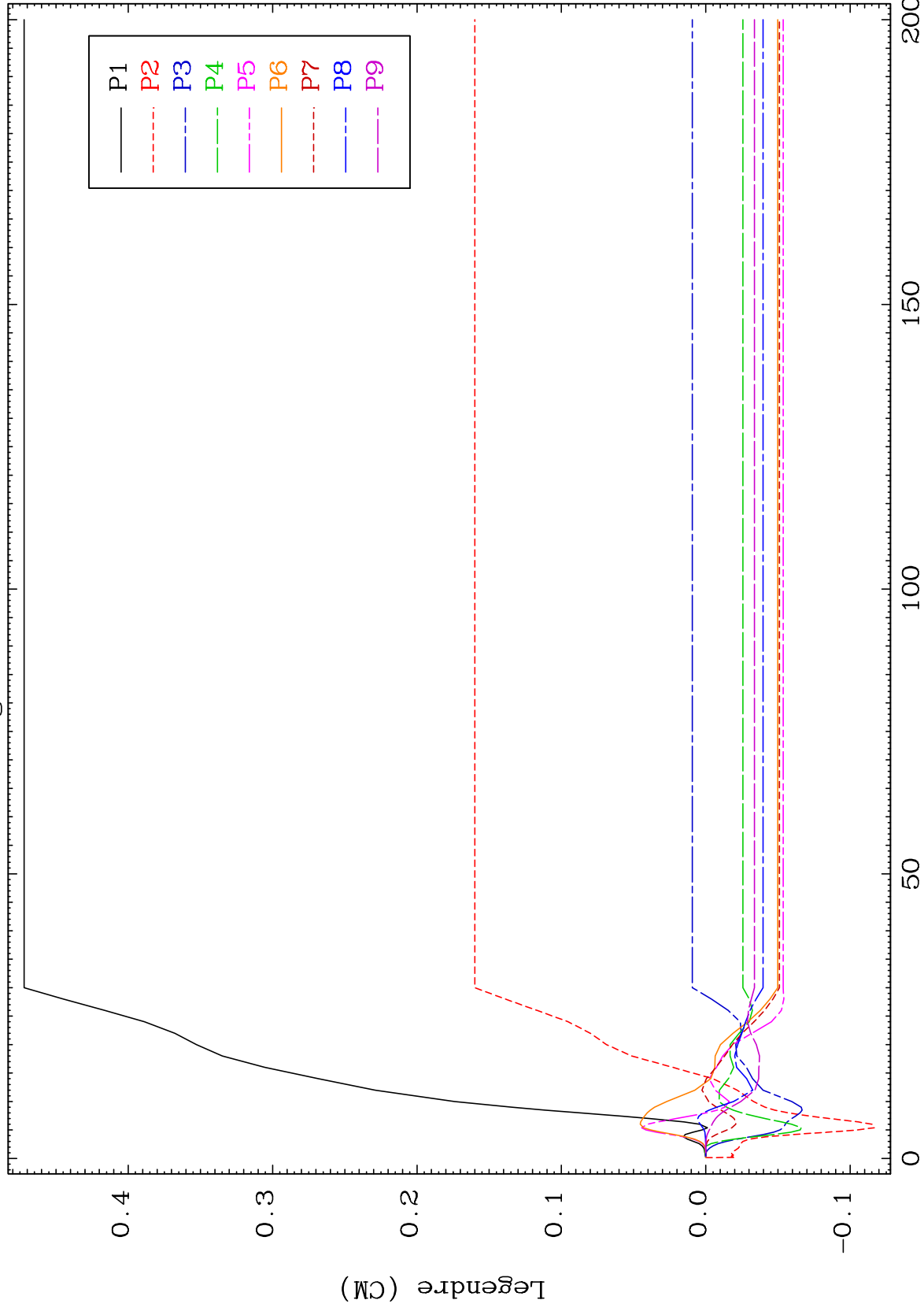




MAT 6622

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

66-Dy-155



66-Dy-155

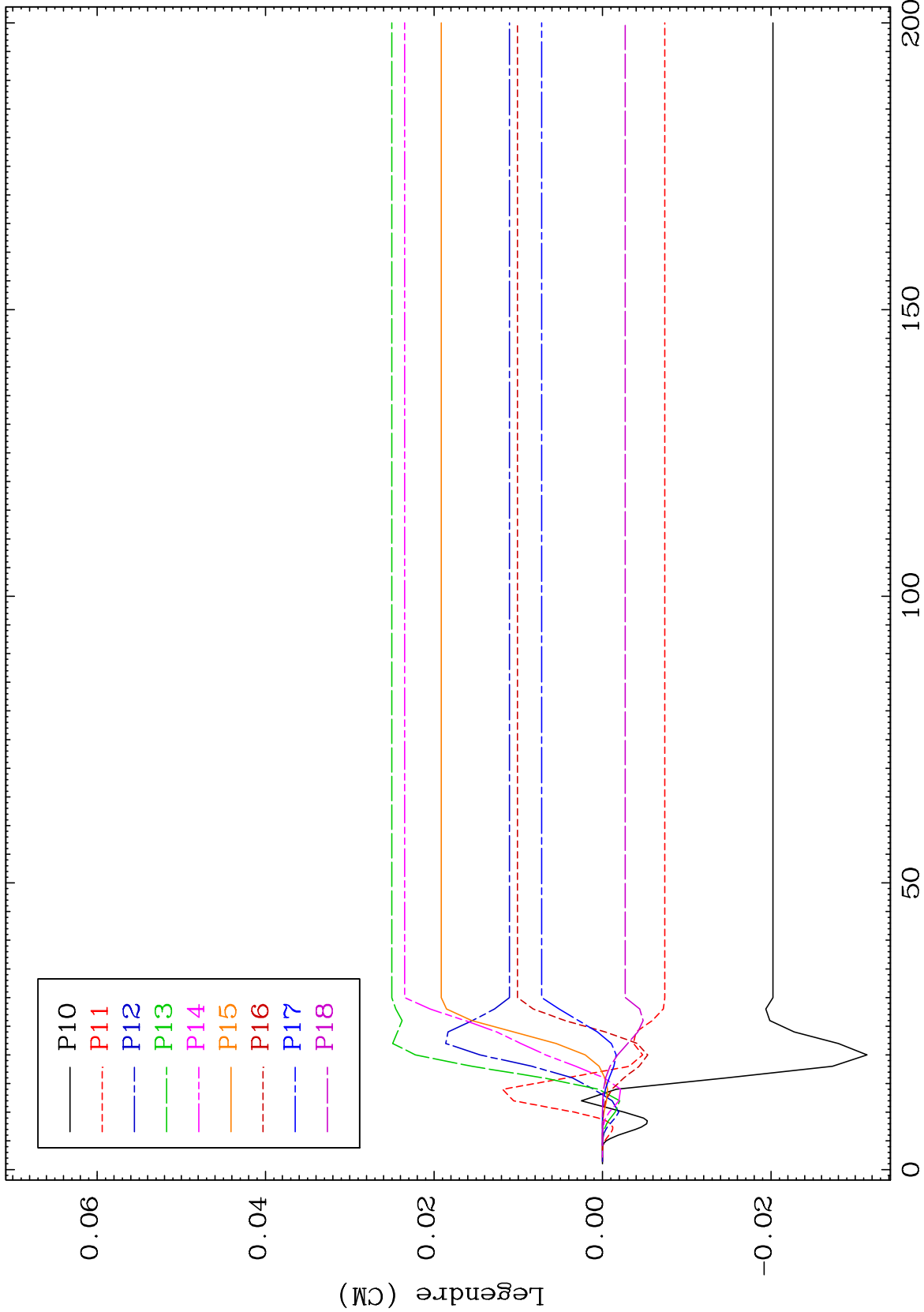
Incident Energy (MeV)

28

MAT 66222

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

66-Dy-155



29

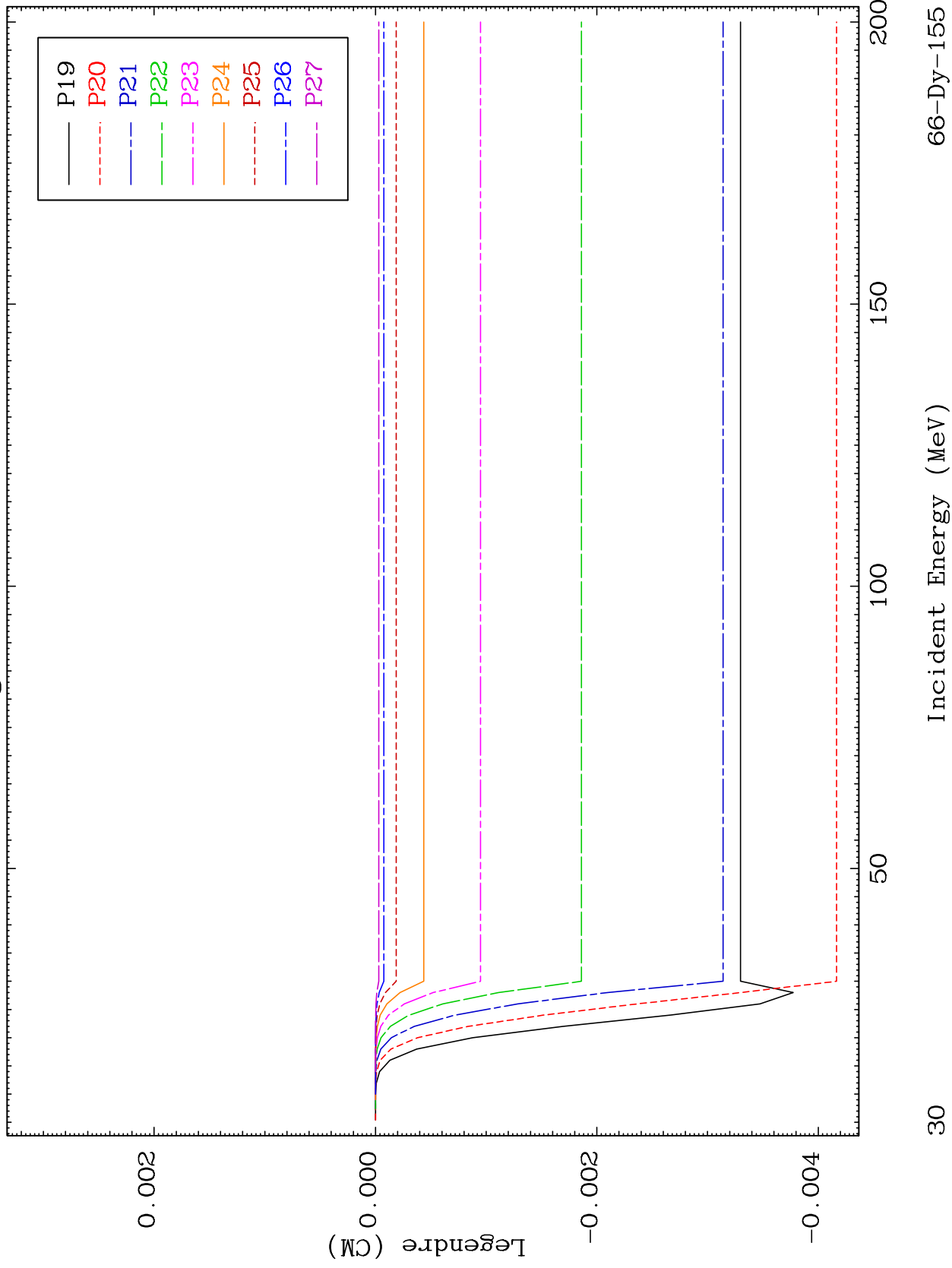
Incident Energy (MeV)

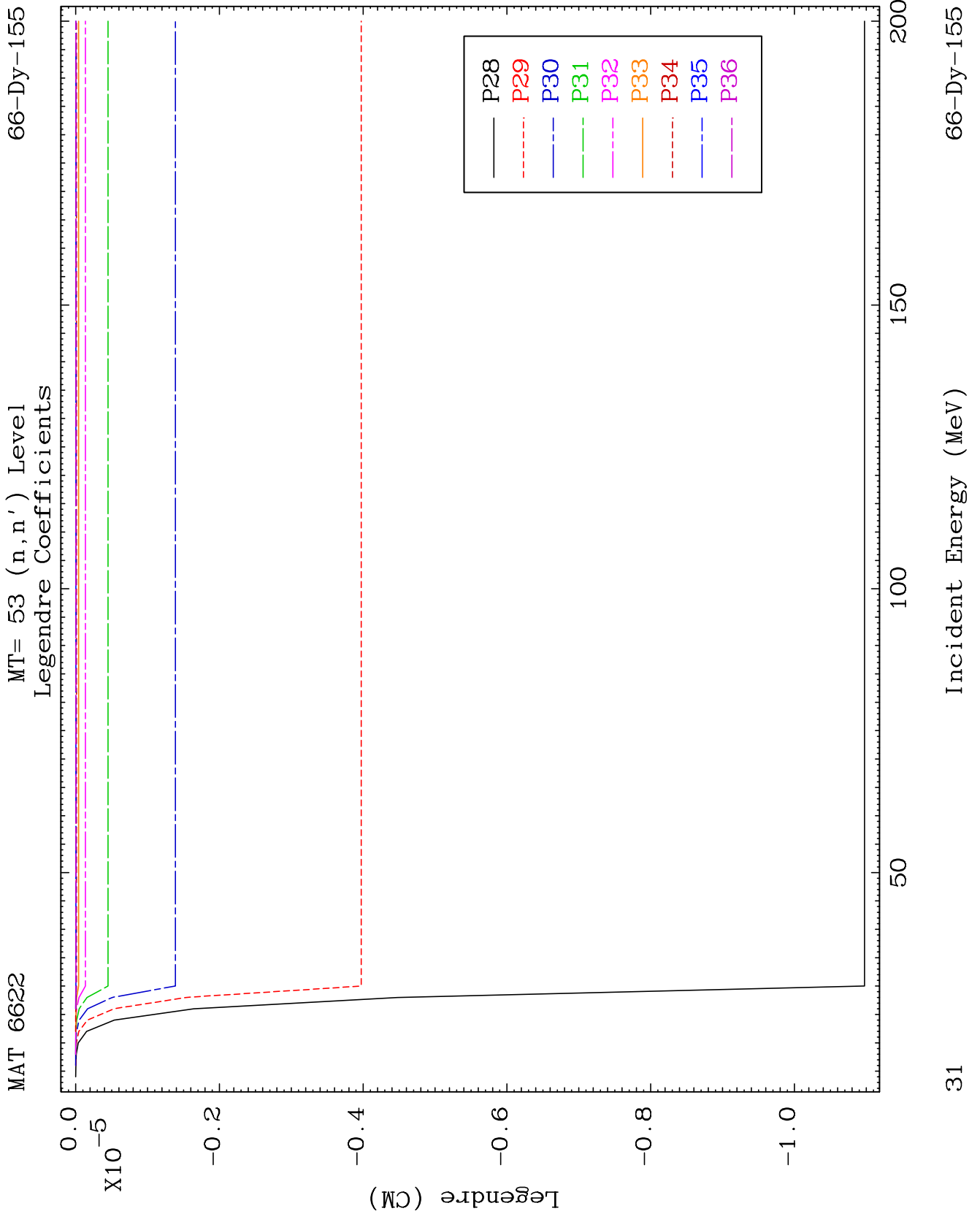
66-Dy-155

MAT 6622

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

66-Dy-155

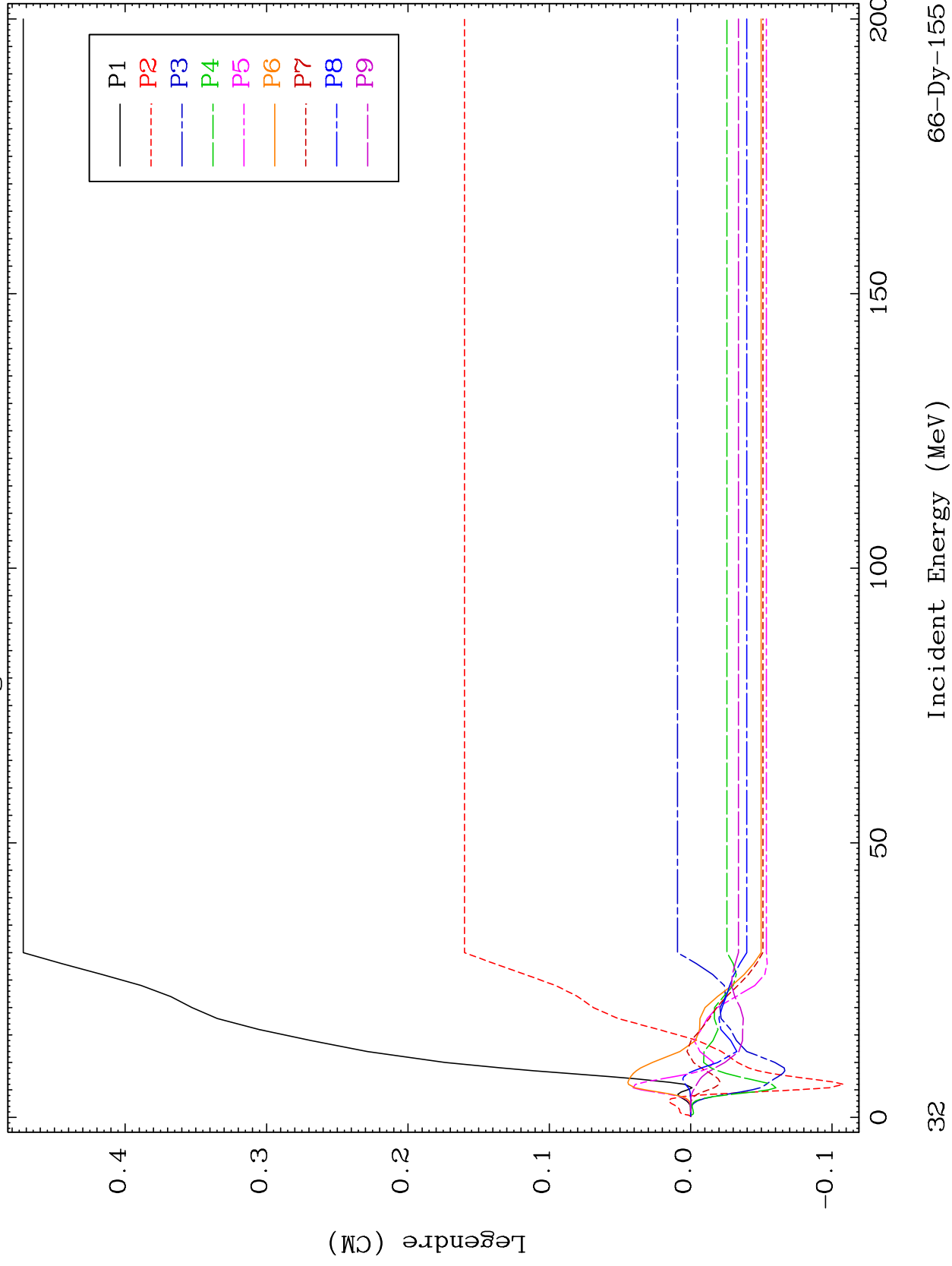




MAT 6622

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

66-Dy-155



66-Dy-155

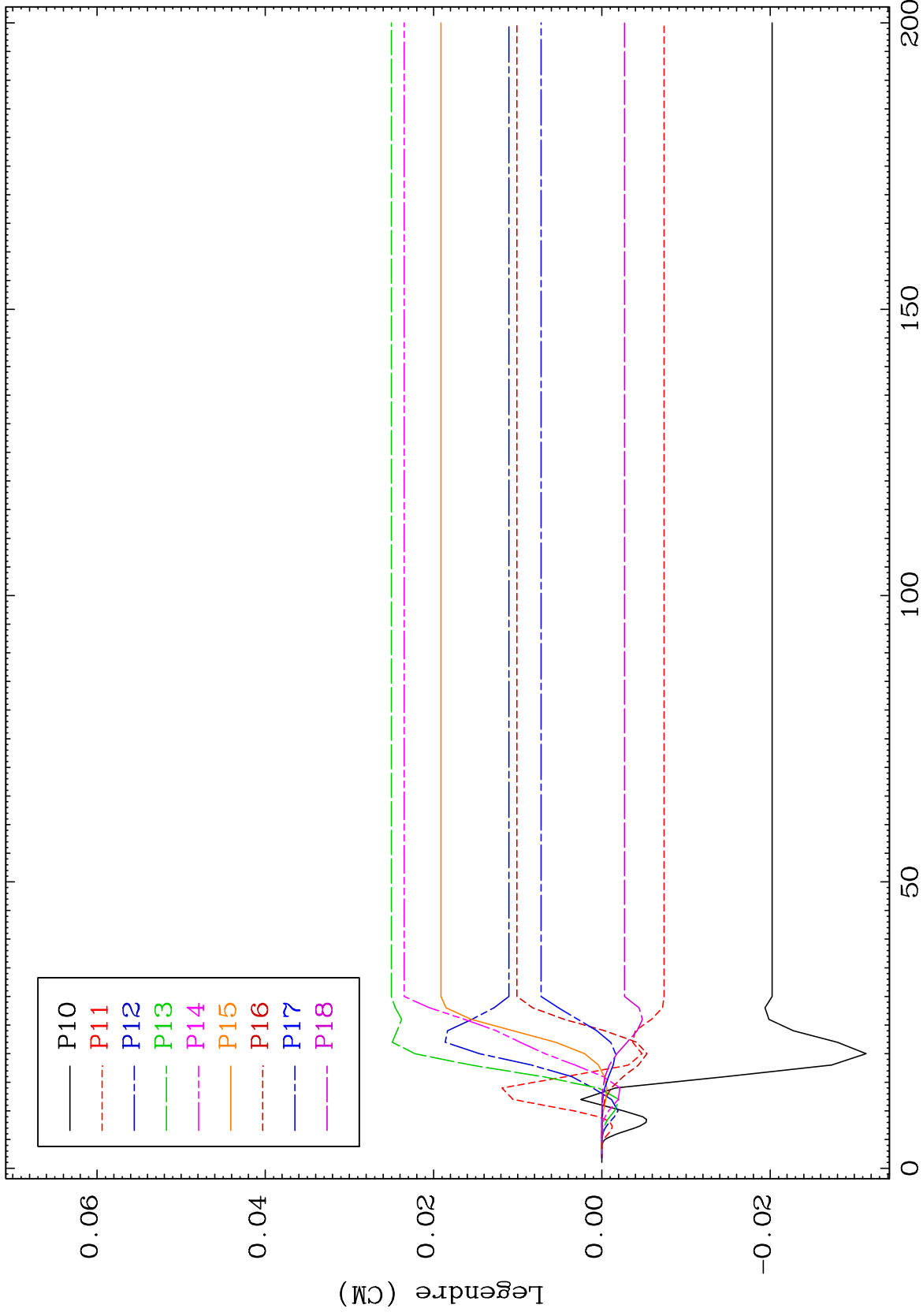
Incident Energy (MeV)

32

MAT 6622

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

66-Dy-155



33

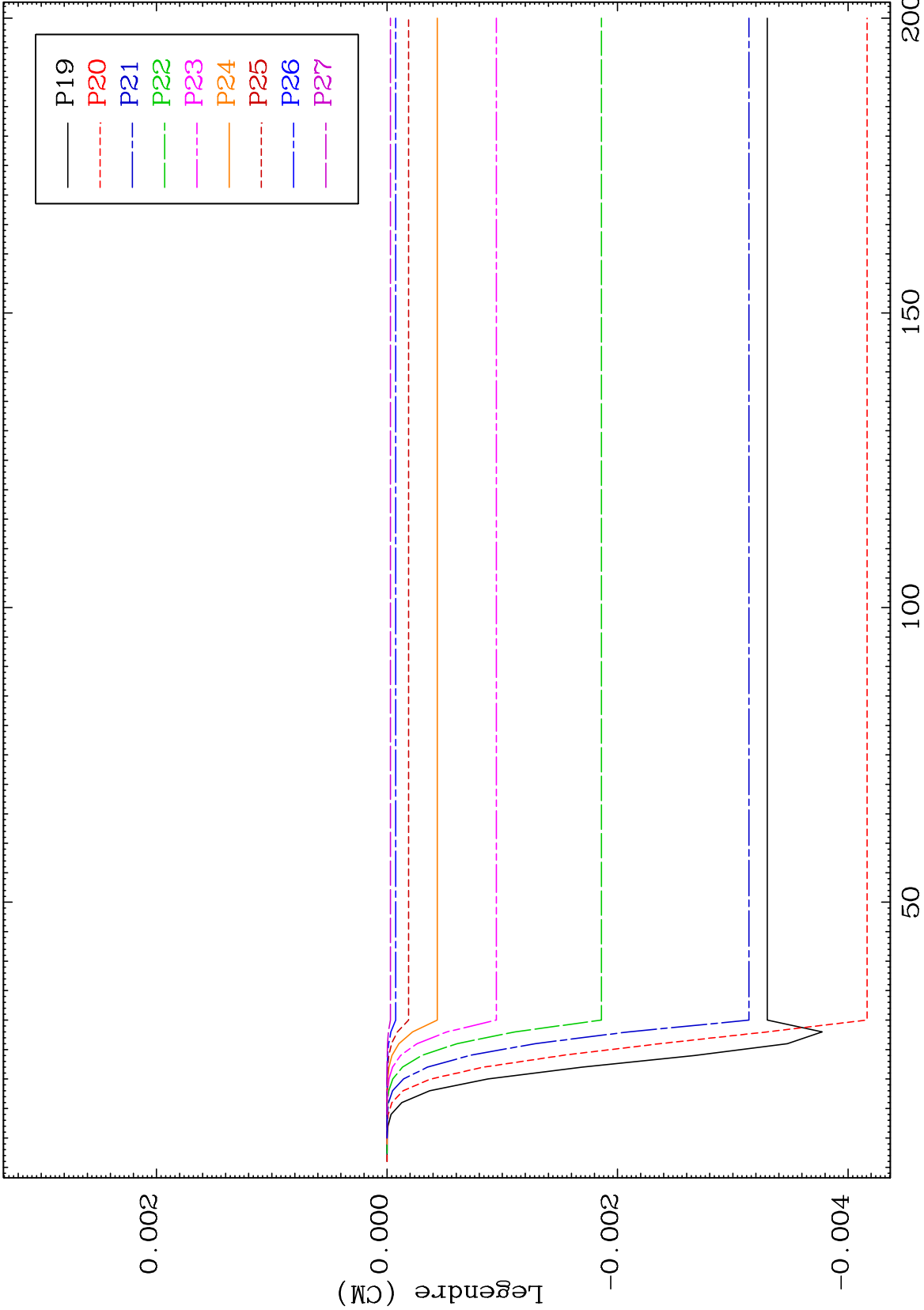
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

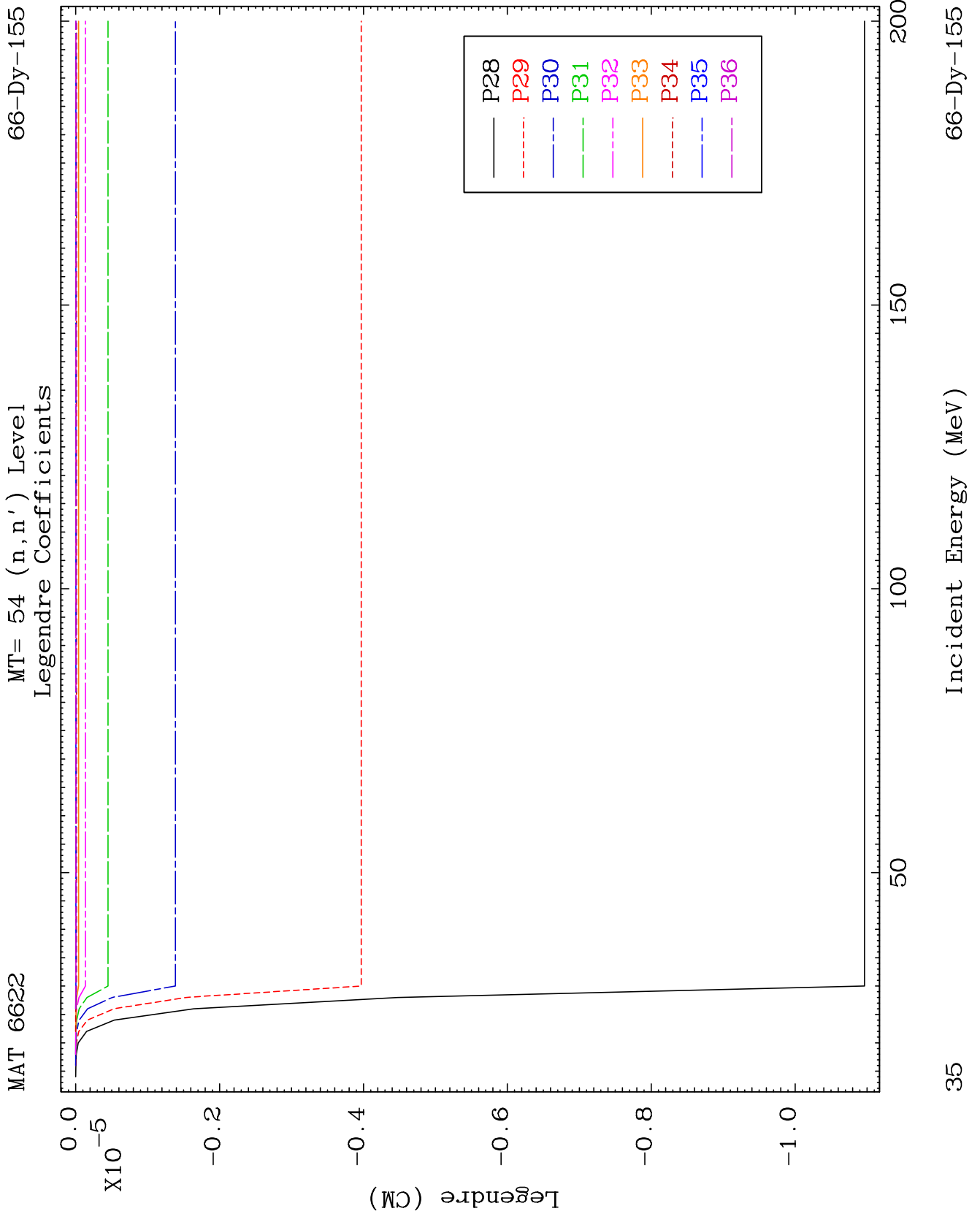
66-Dy-155



34

Incident Energy (MeV)

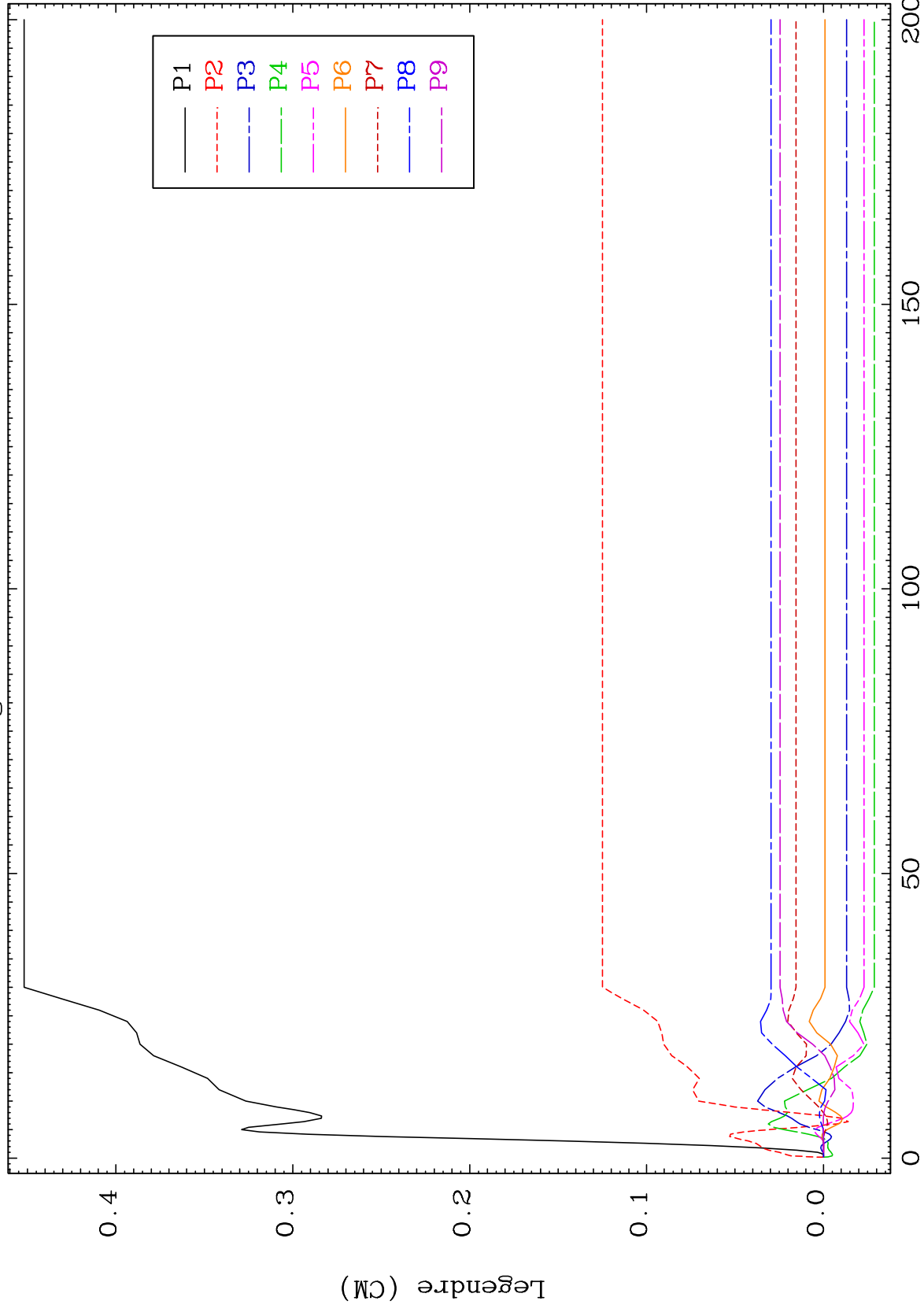
66-Dy-155



MAT 6622

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

66-Dy-155



36

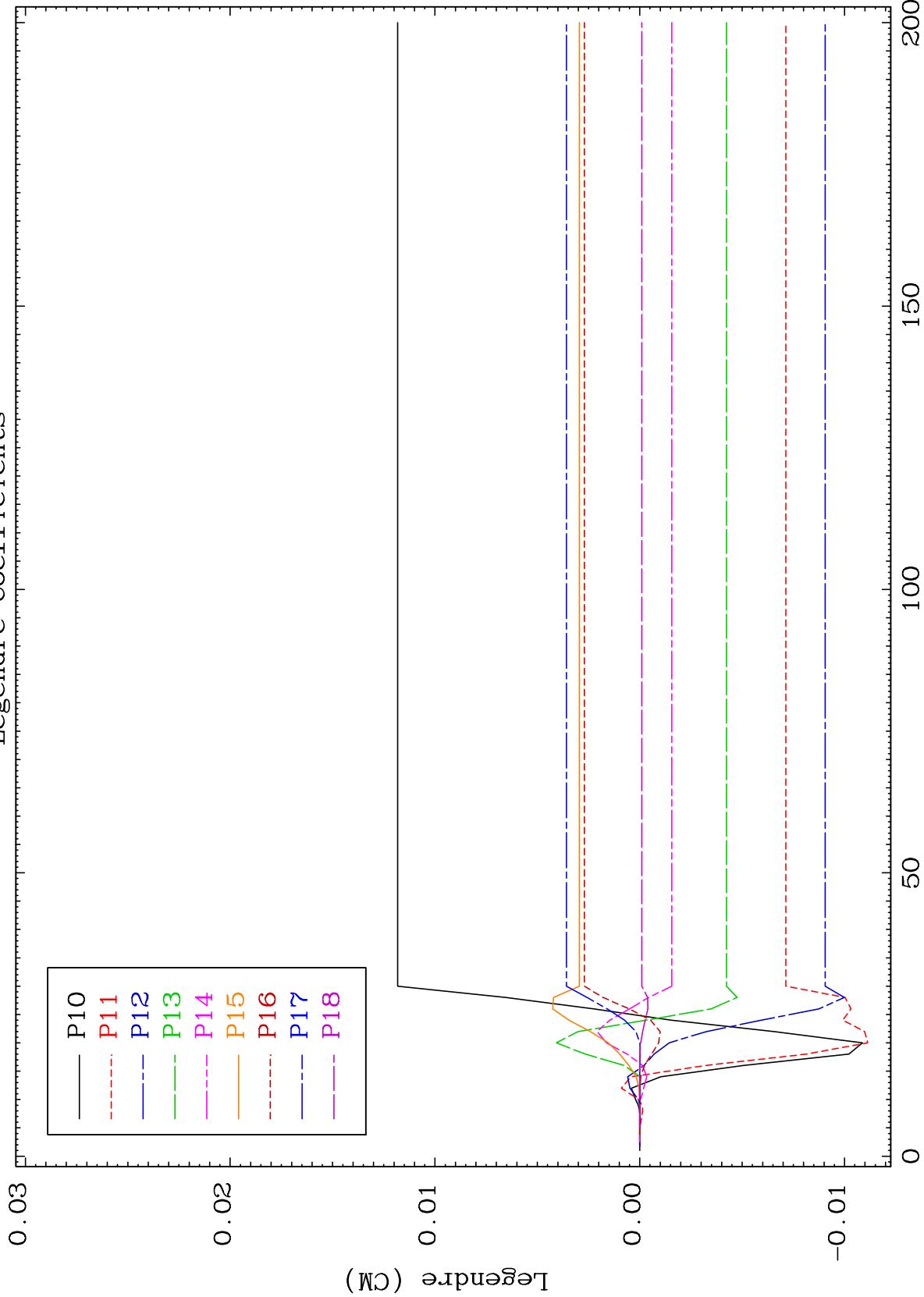
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



37

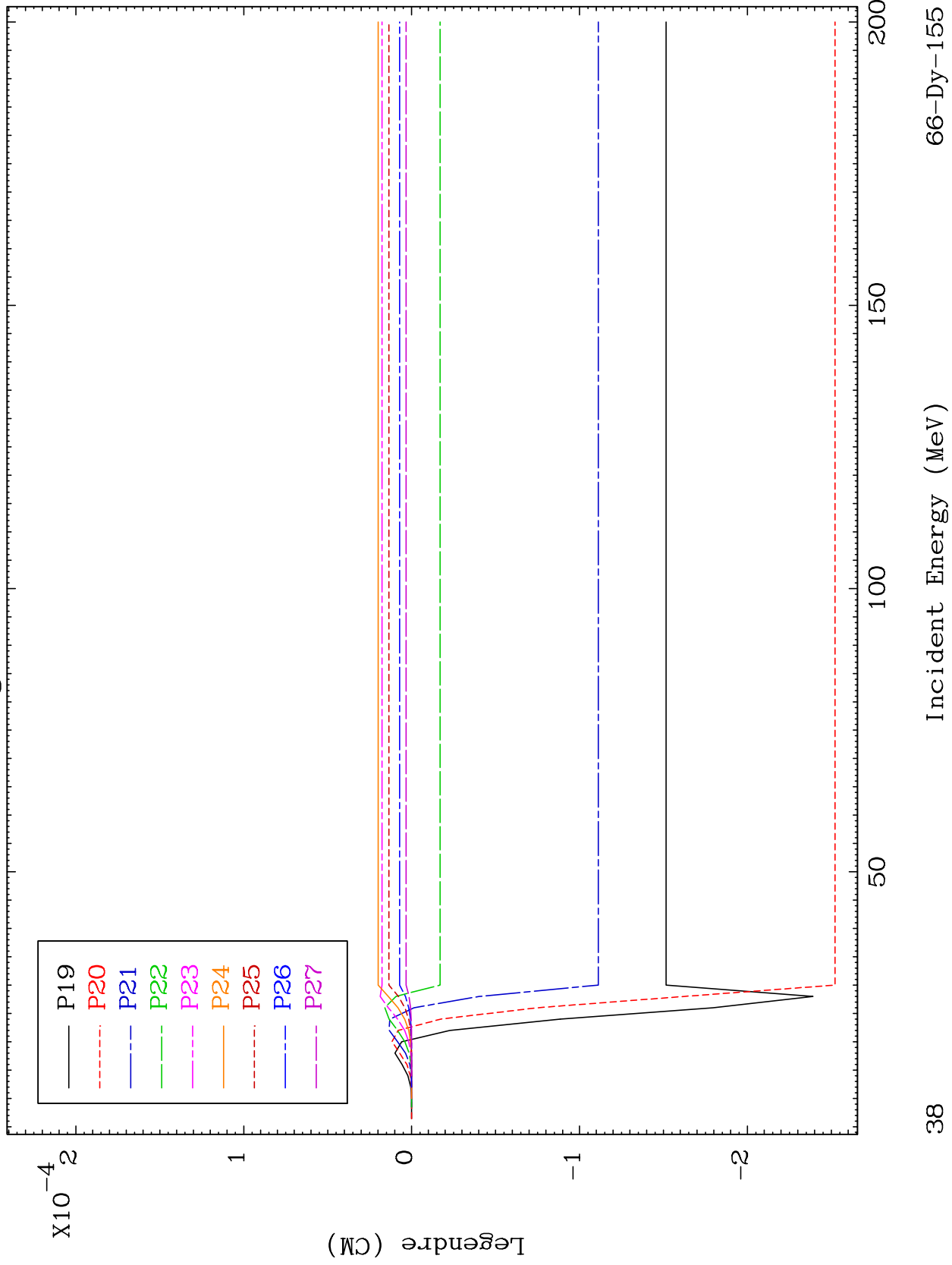
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



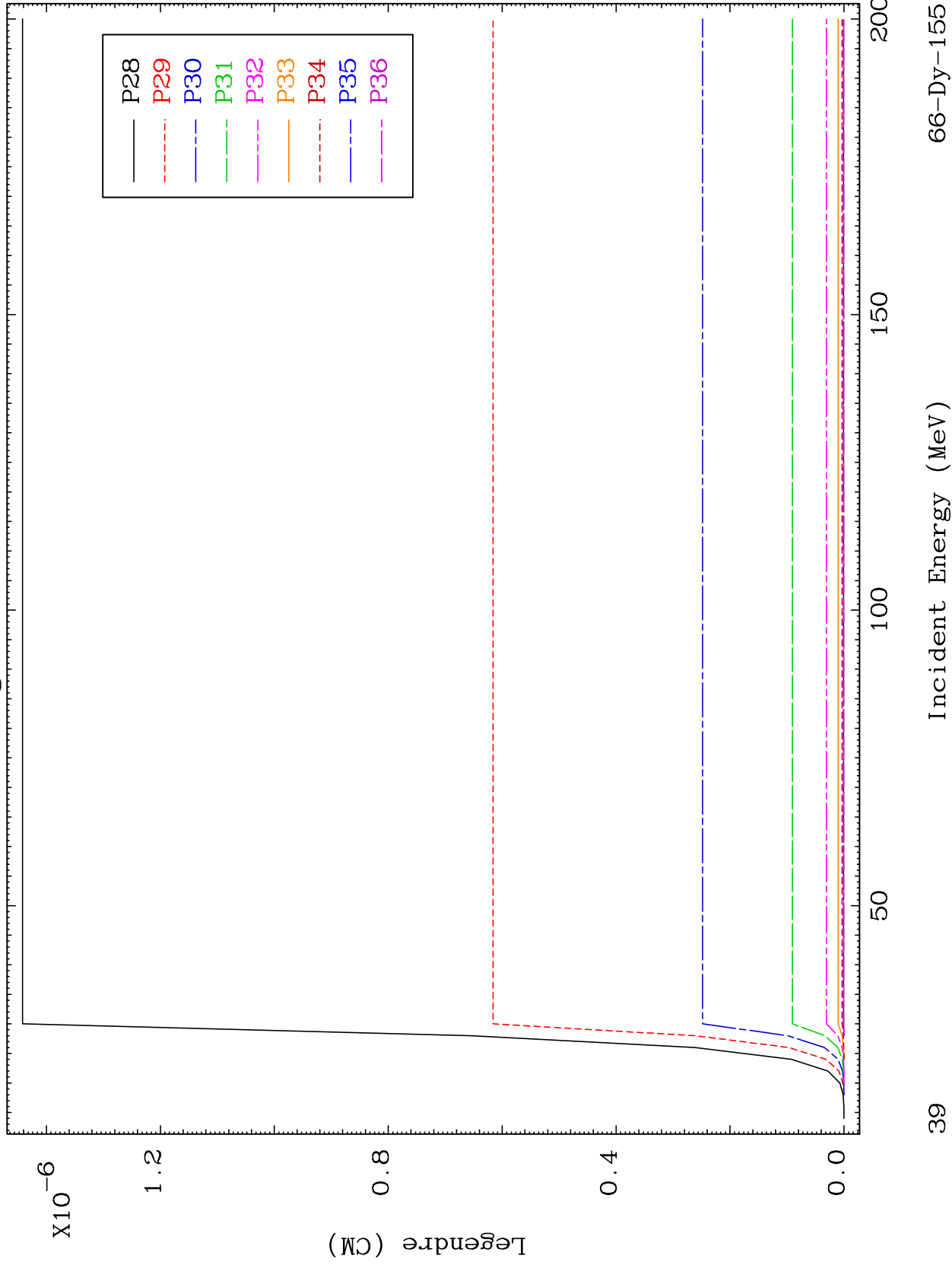
38

66-Dy-155

MAT 6622

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

66-Dy-155



39

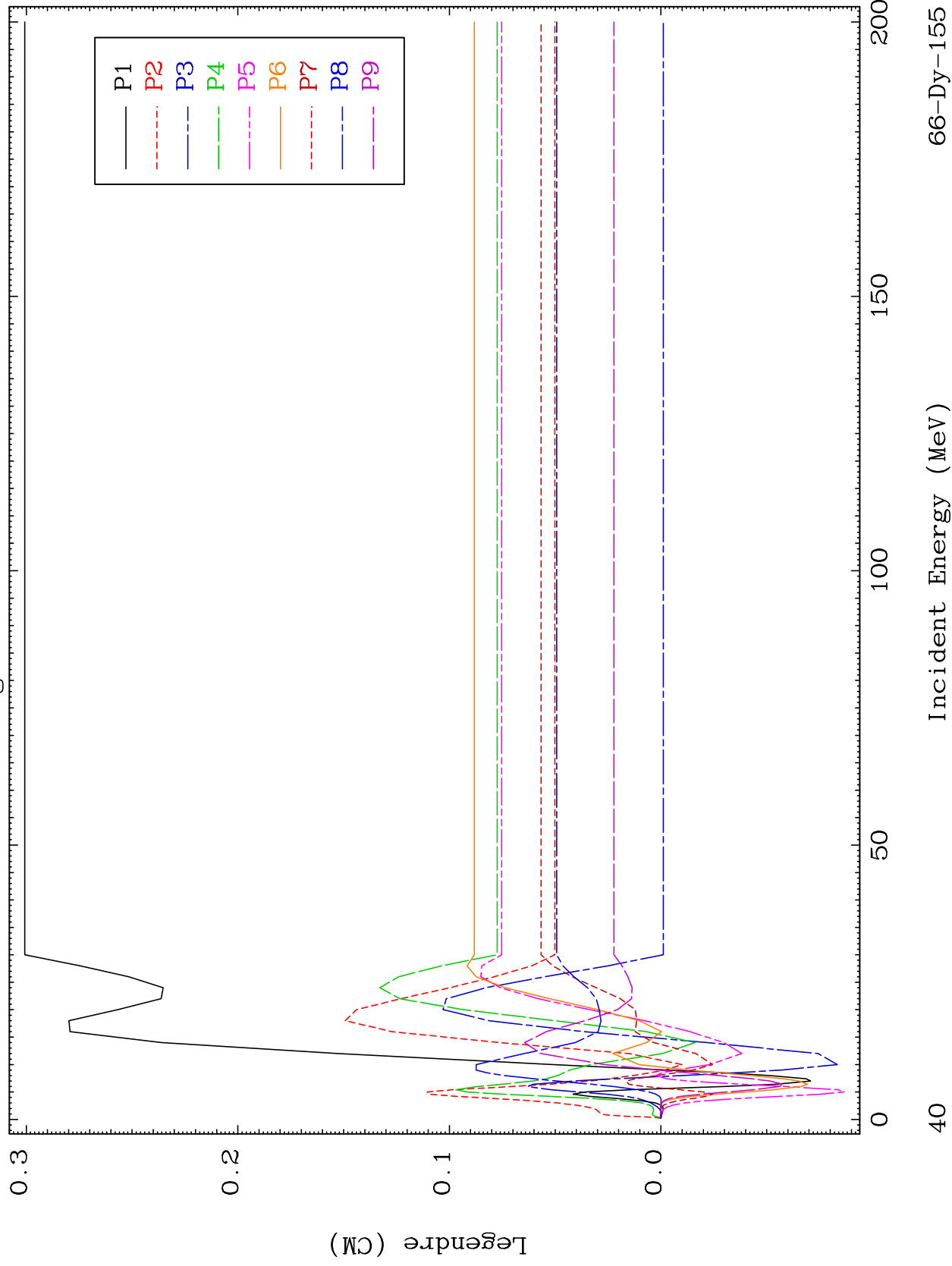
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

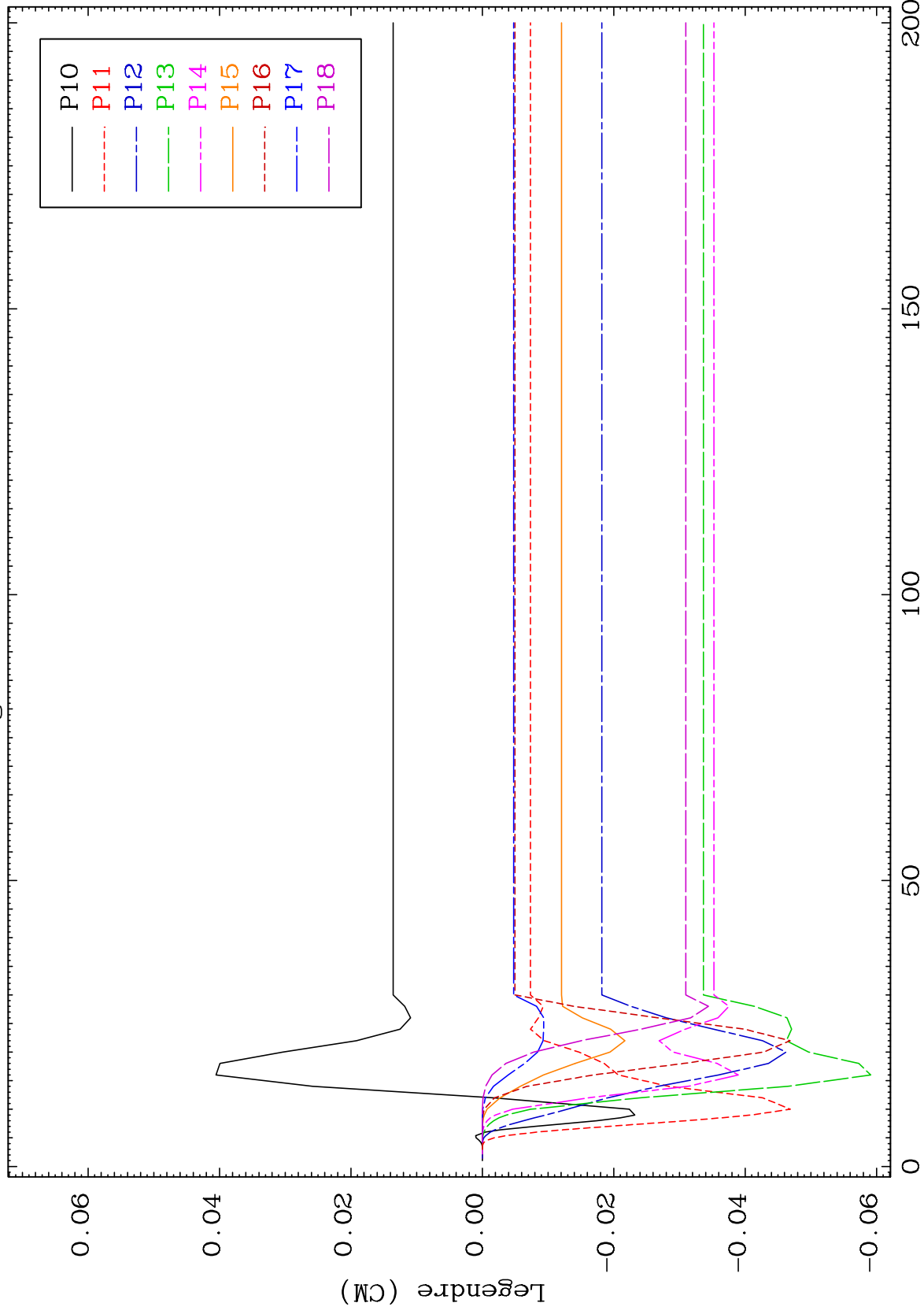
66-Dy-155



MAT 6622

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

66-Dy-155



41

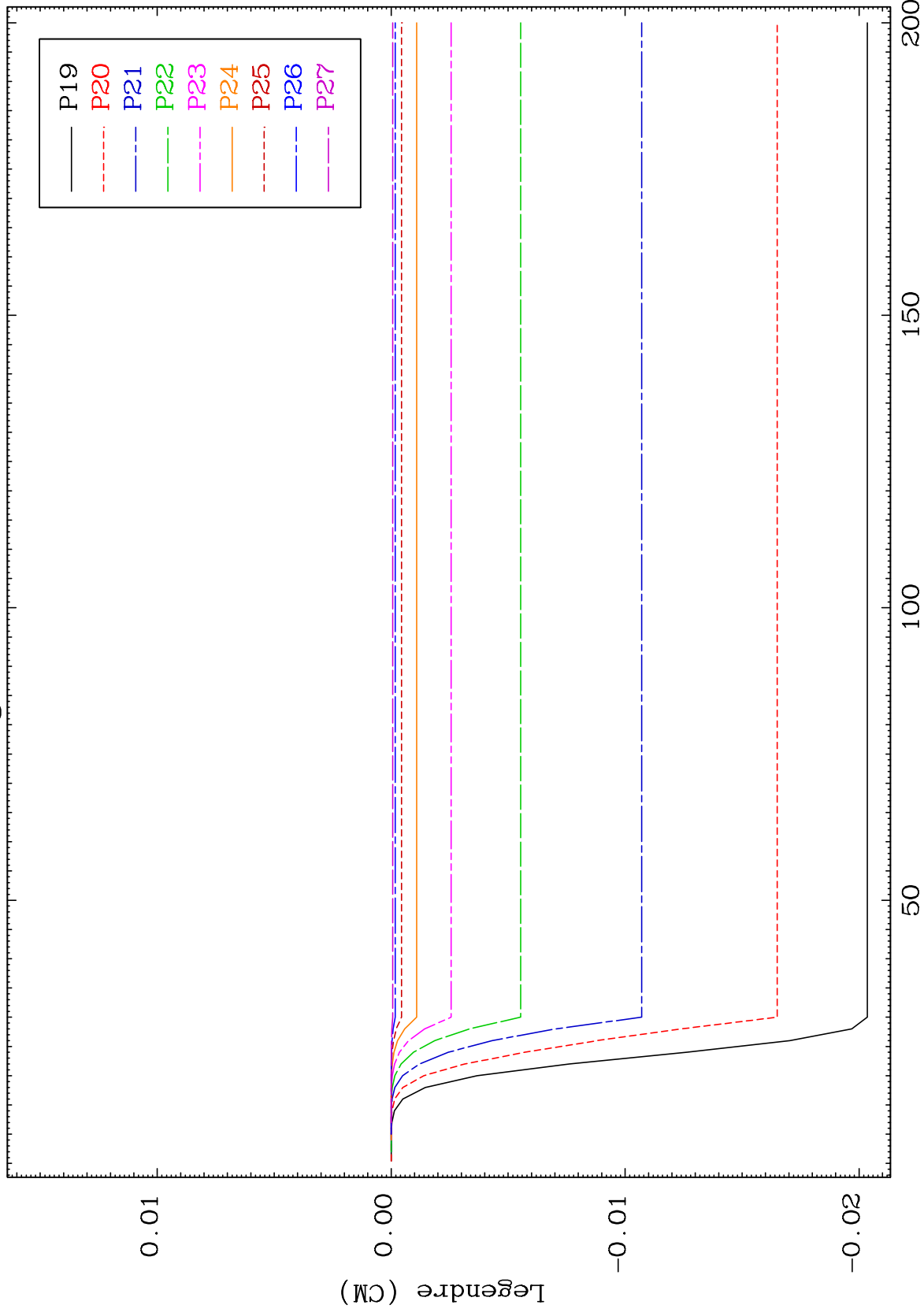
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

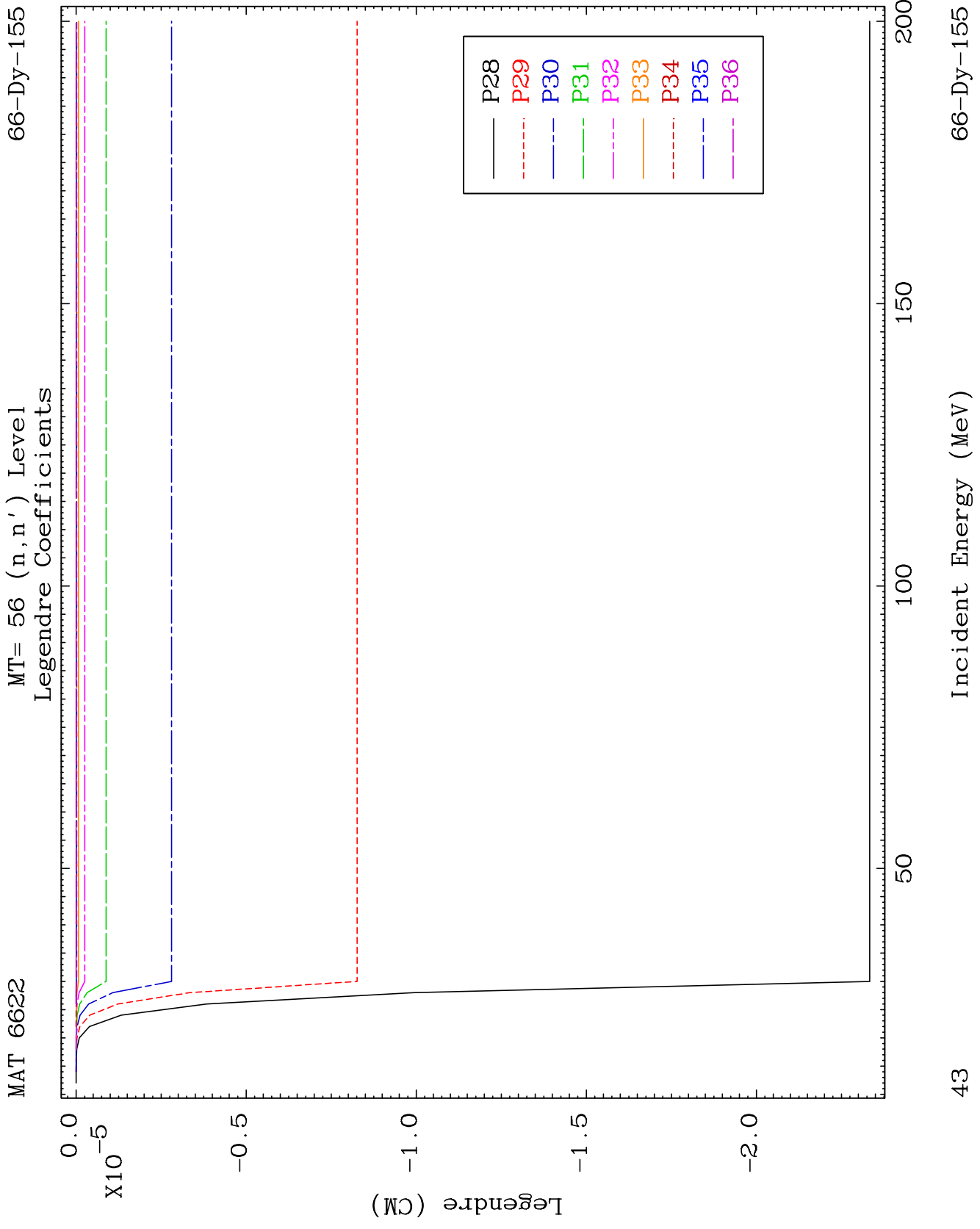
66-Dy-155



42

Incident Energy (MeV)

66-Dy-155

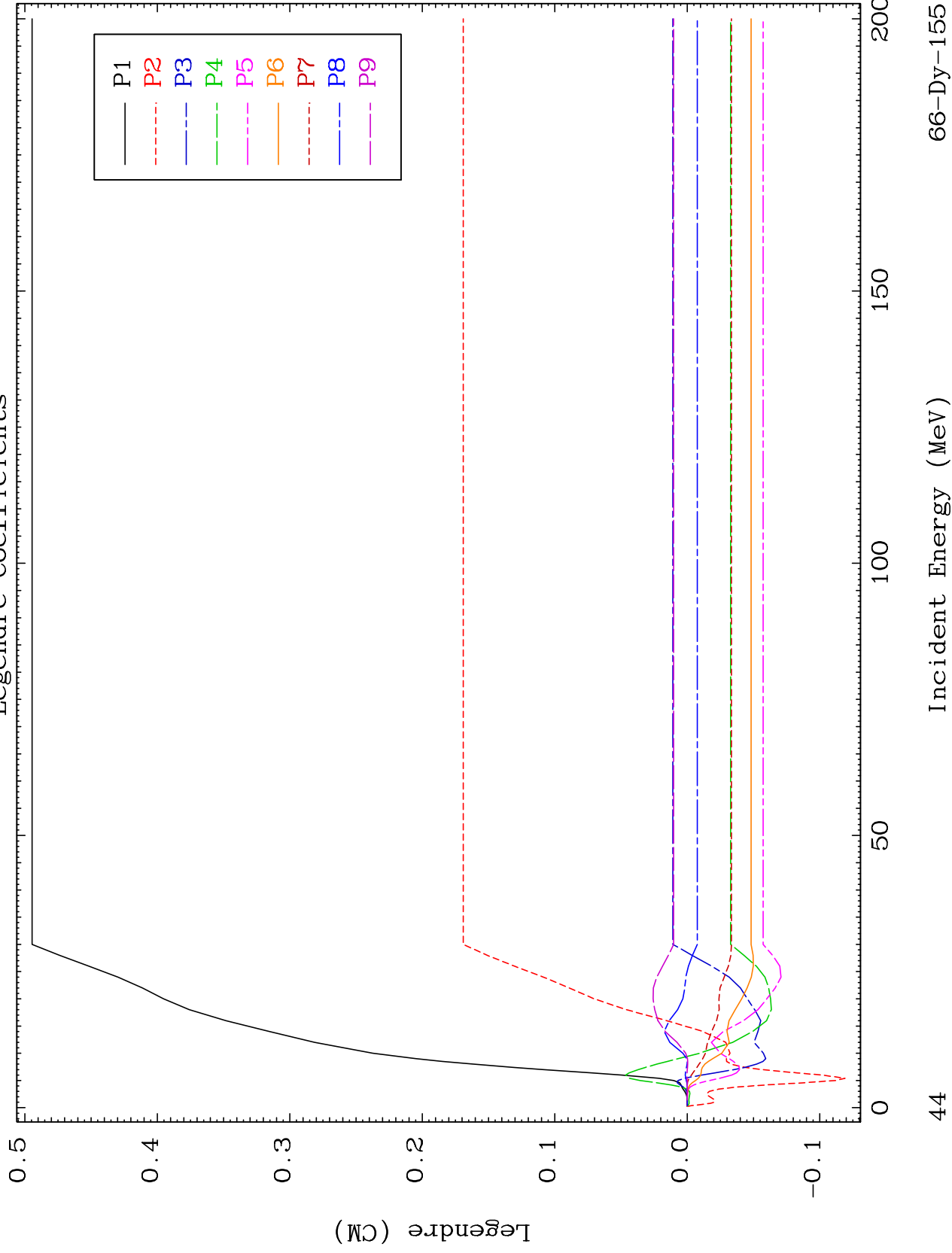


MAT 6622

MT= 57 (n,n') Level

66-Dy-155

Legendre Coefficients



66-Dy-155

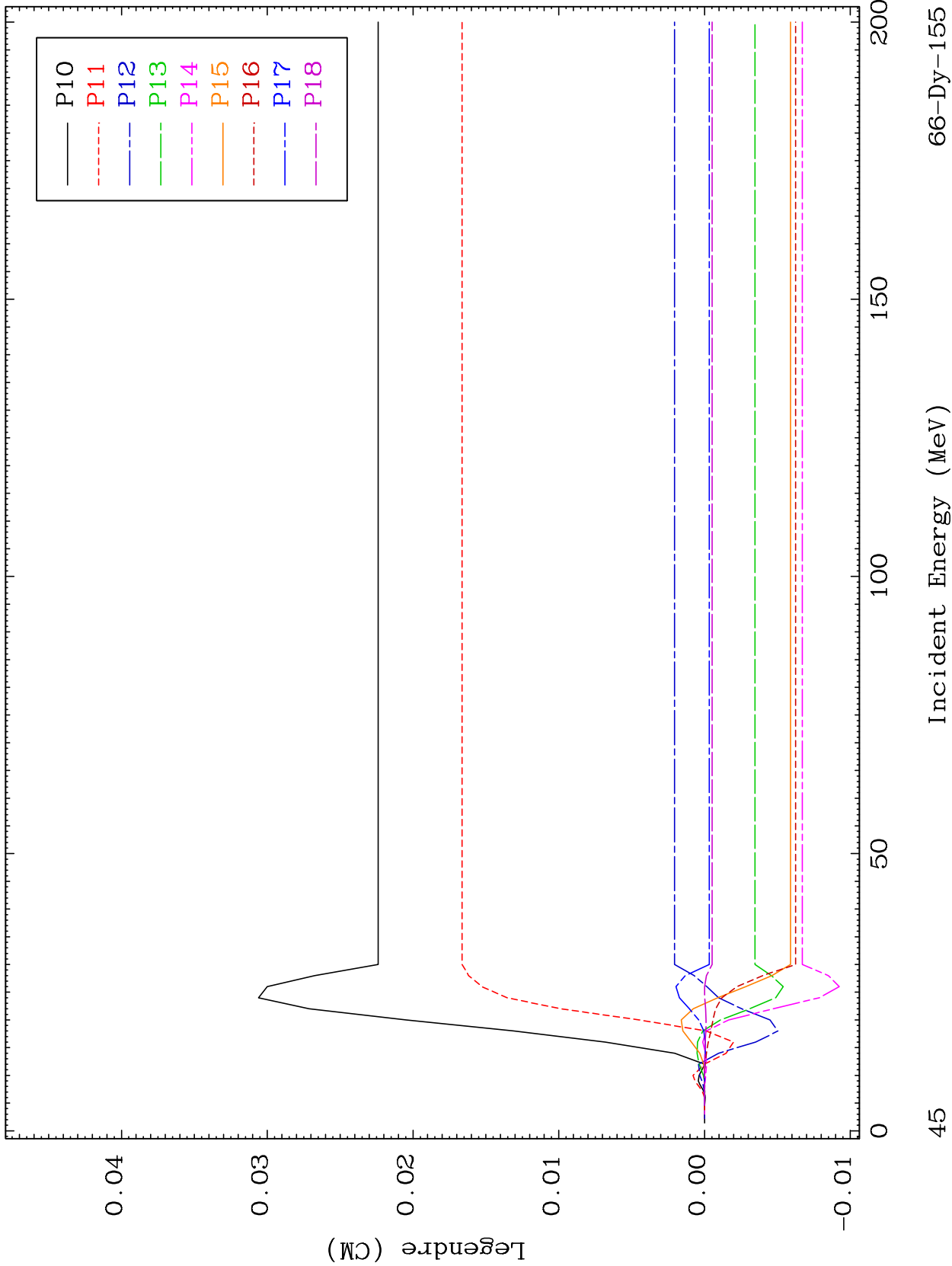
Incident Energy (MeV)

44

MAT 6622

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

66-Dy-155



66-Dy-155

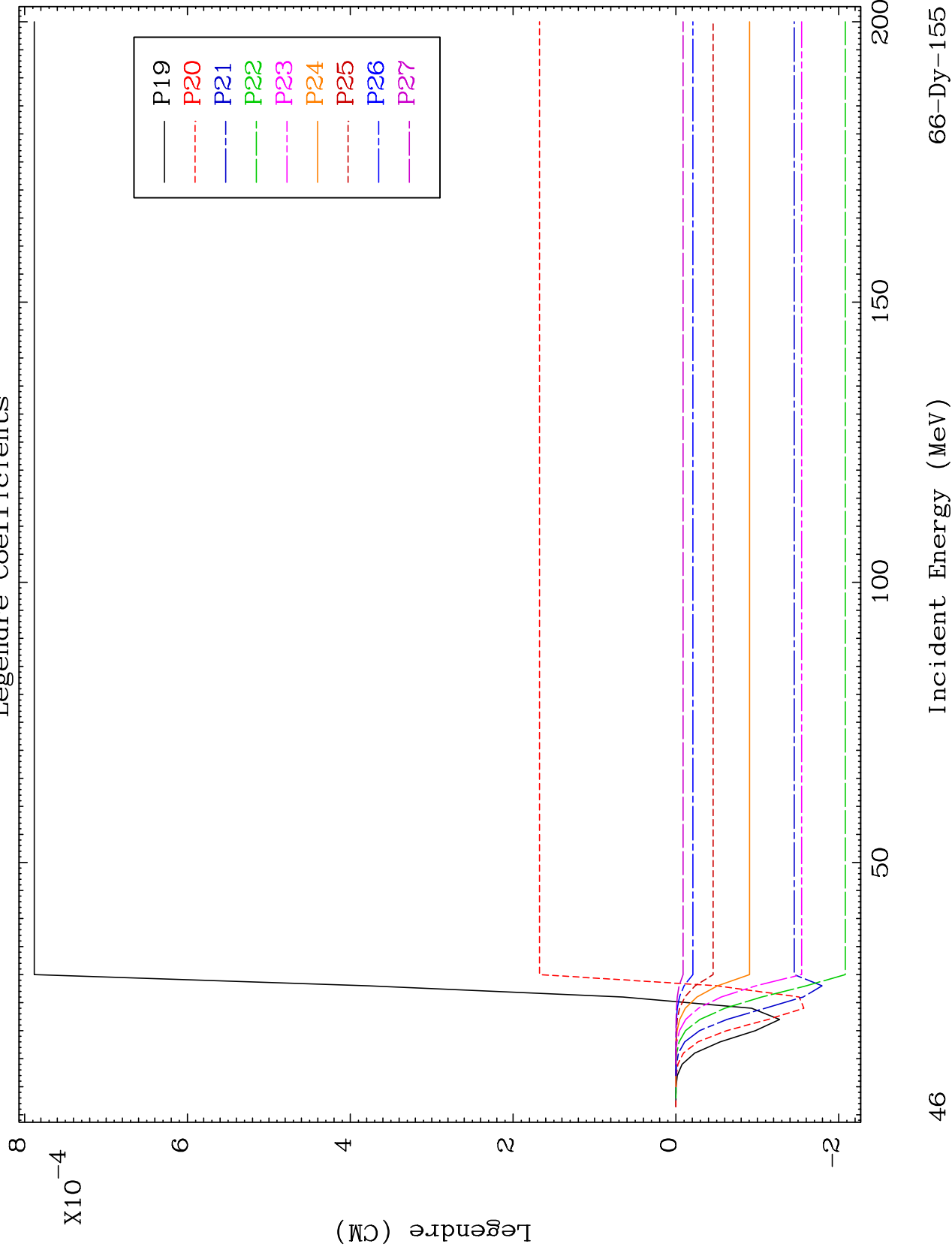
Incident Energy (MeV)

45

MAT 6622

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

66-Dy-155

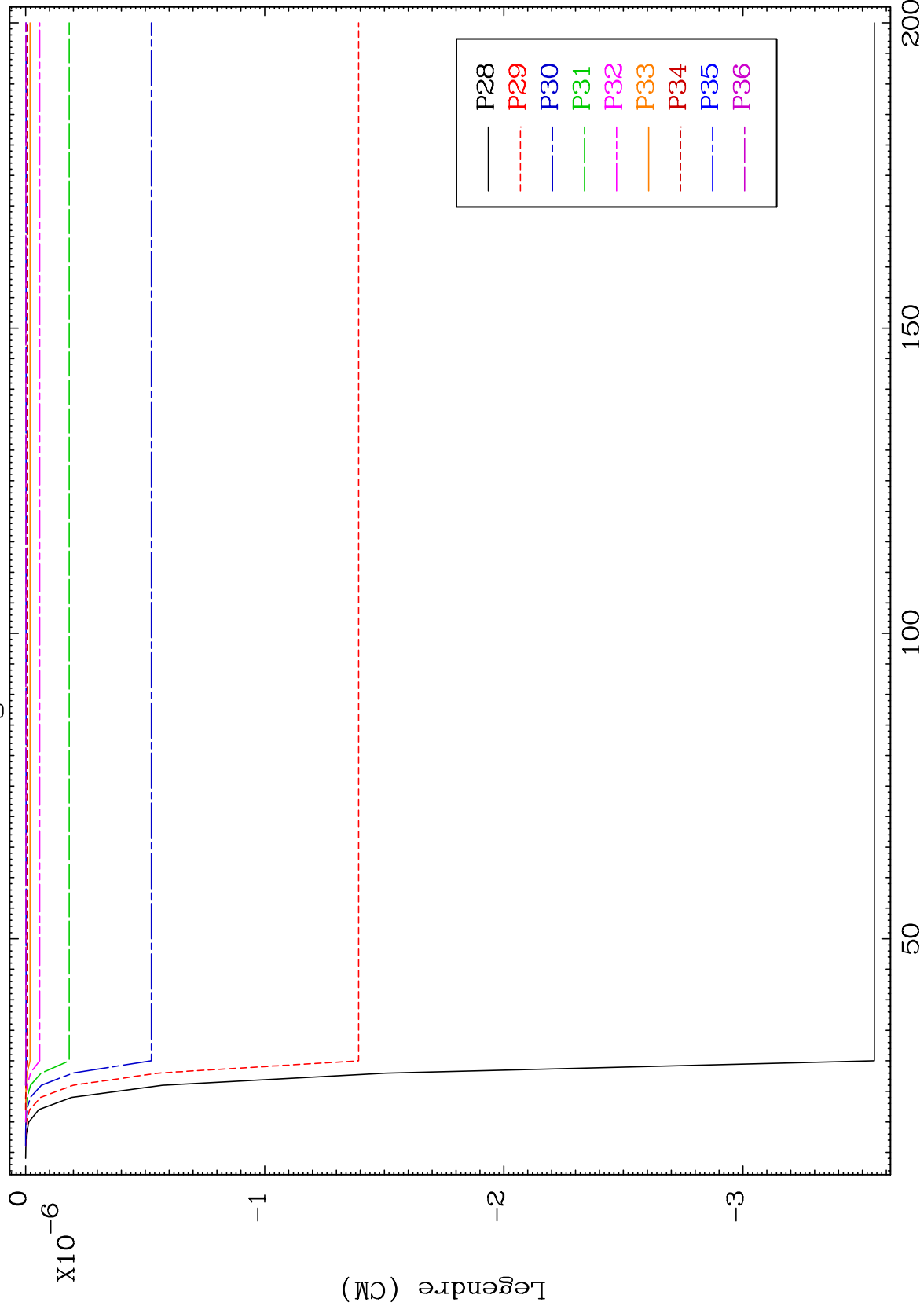


MAT 6622

MT= 57 (n,n') Level

66-Dy-155

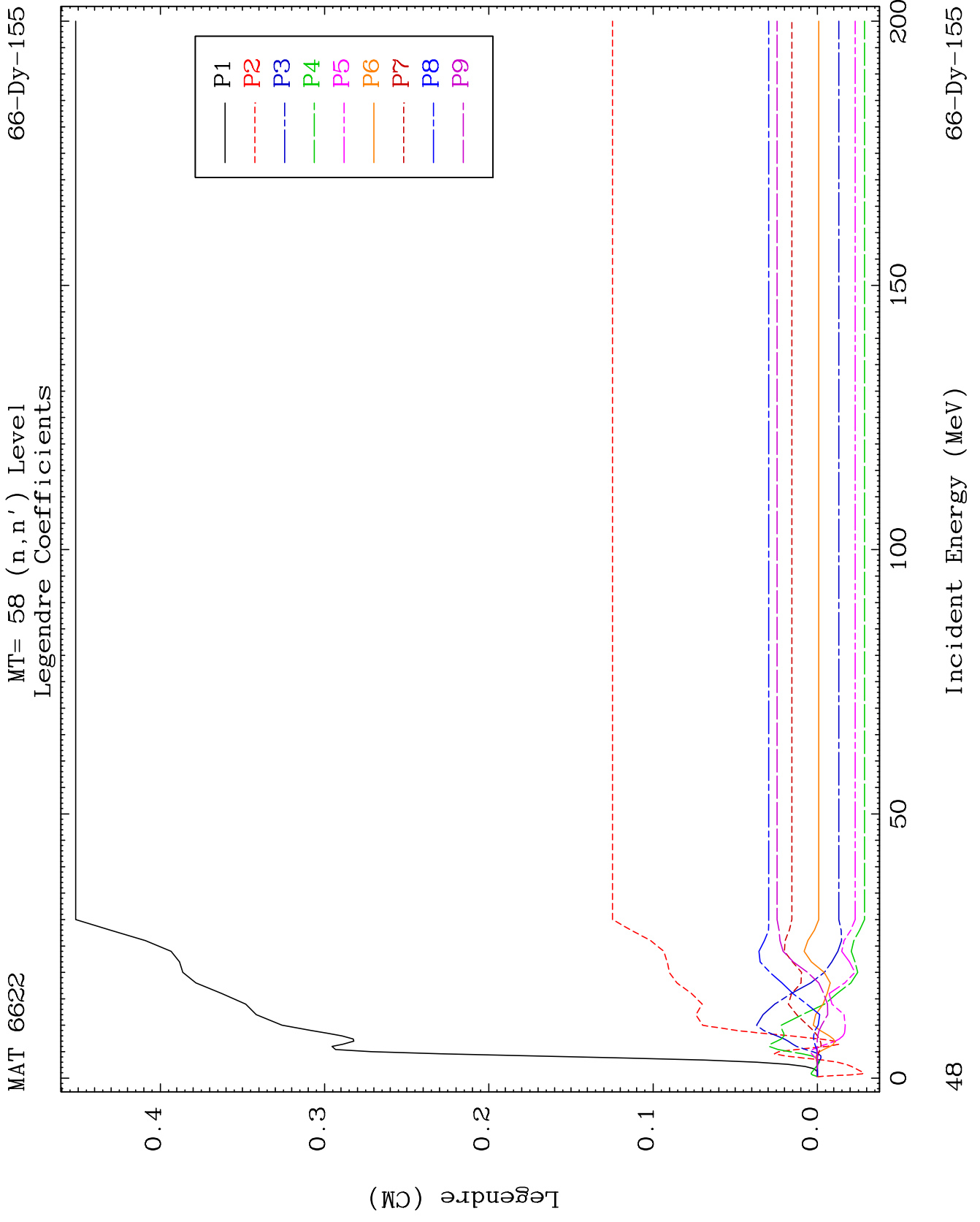
Legendre Coefficients



47

Incident Energy (MeV)

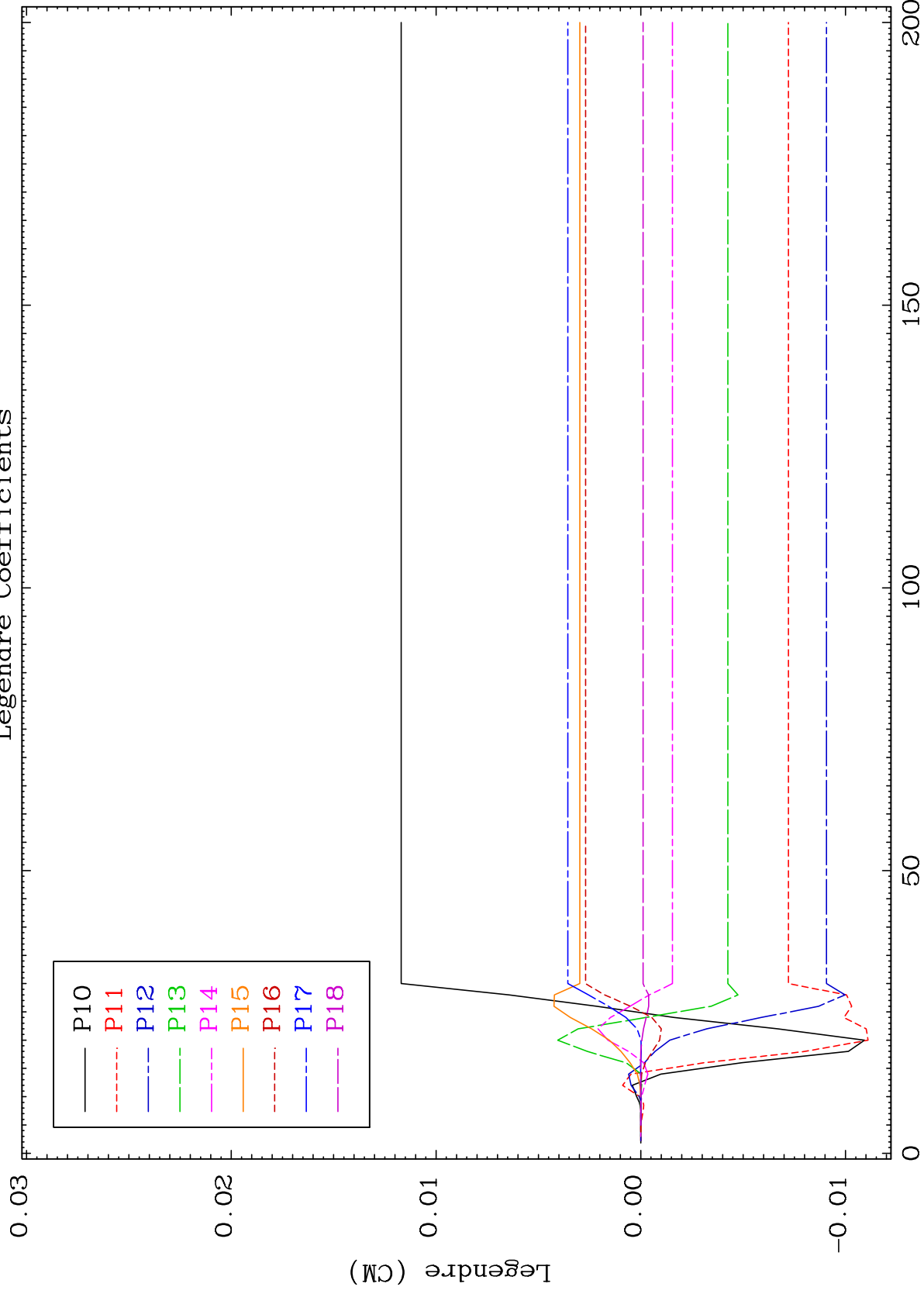
66-Dy-155



MAT 6622

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

66-Dy-155



49

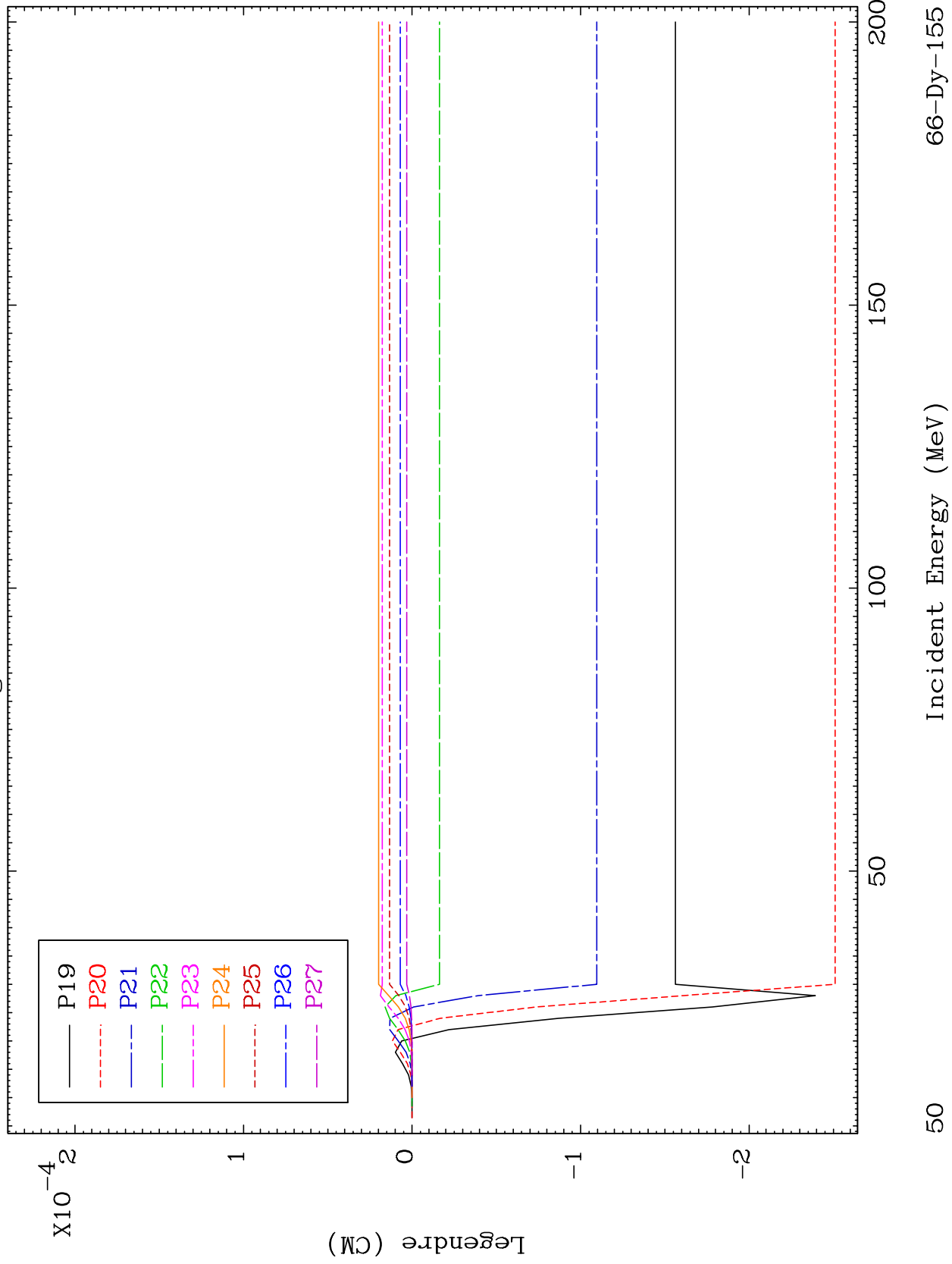
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

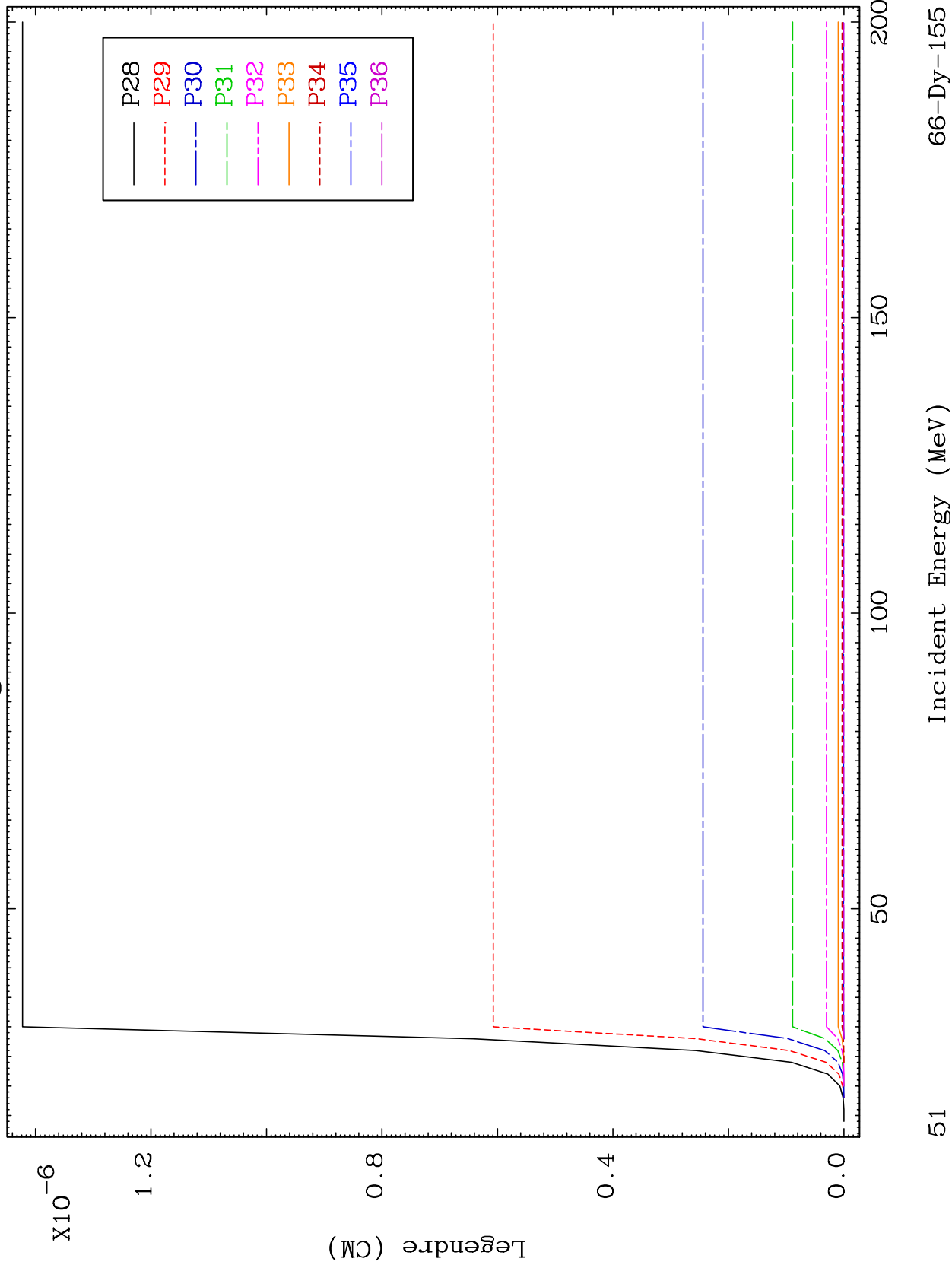
Incident Energy (MeV)

50

MAT 6622

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

66-Dy-155

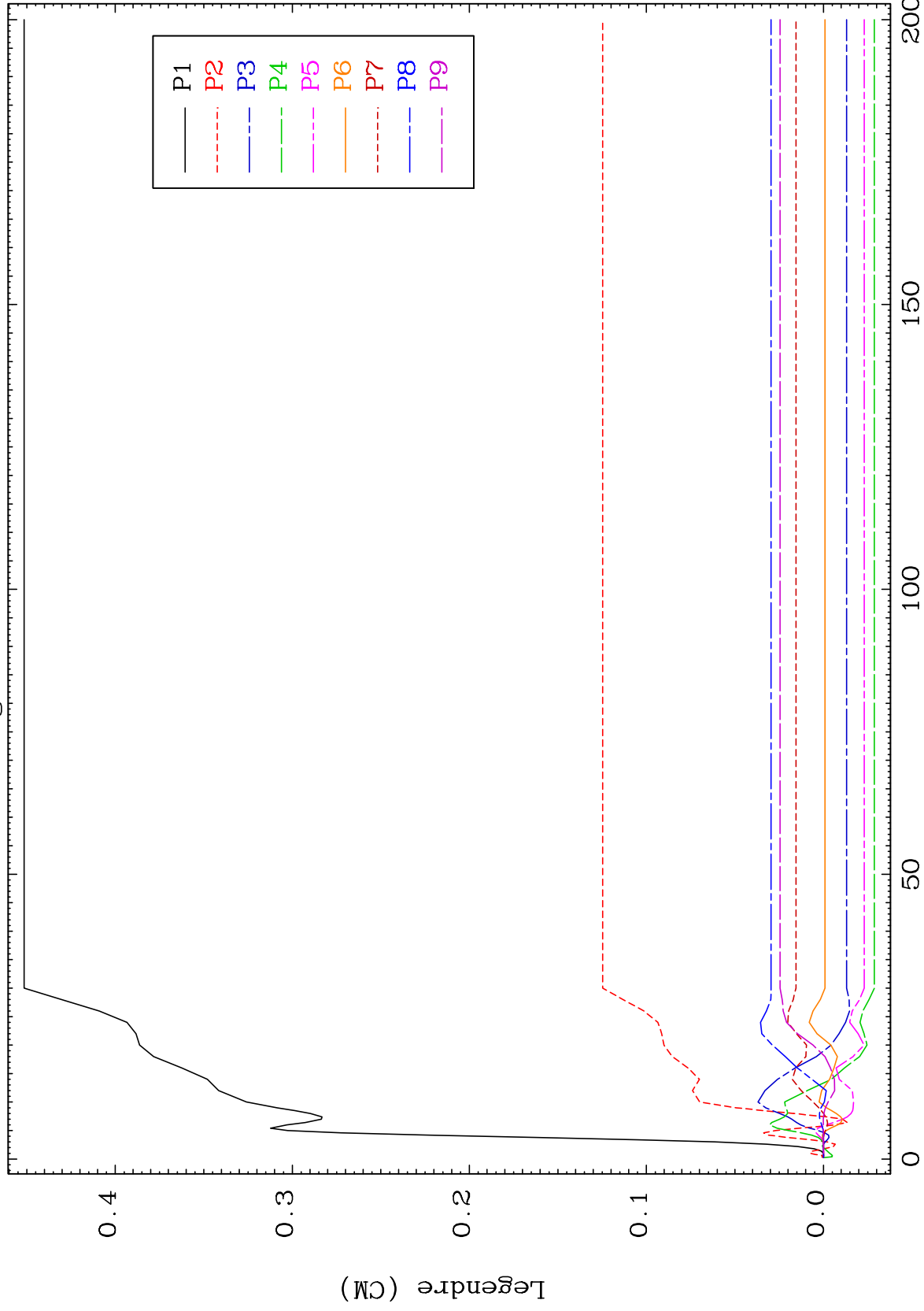


51

MAT 6622

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

66-Dy-155



52

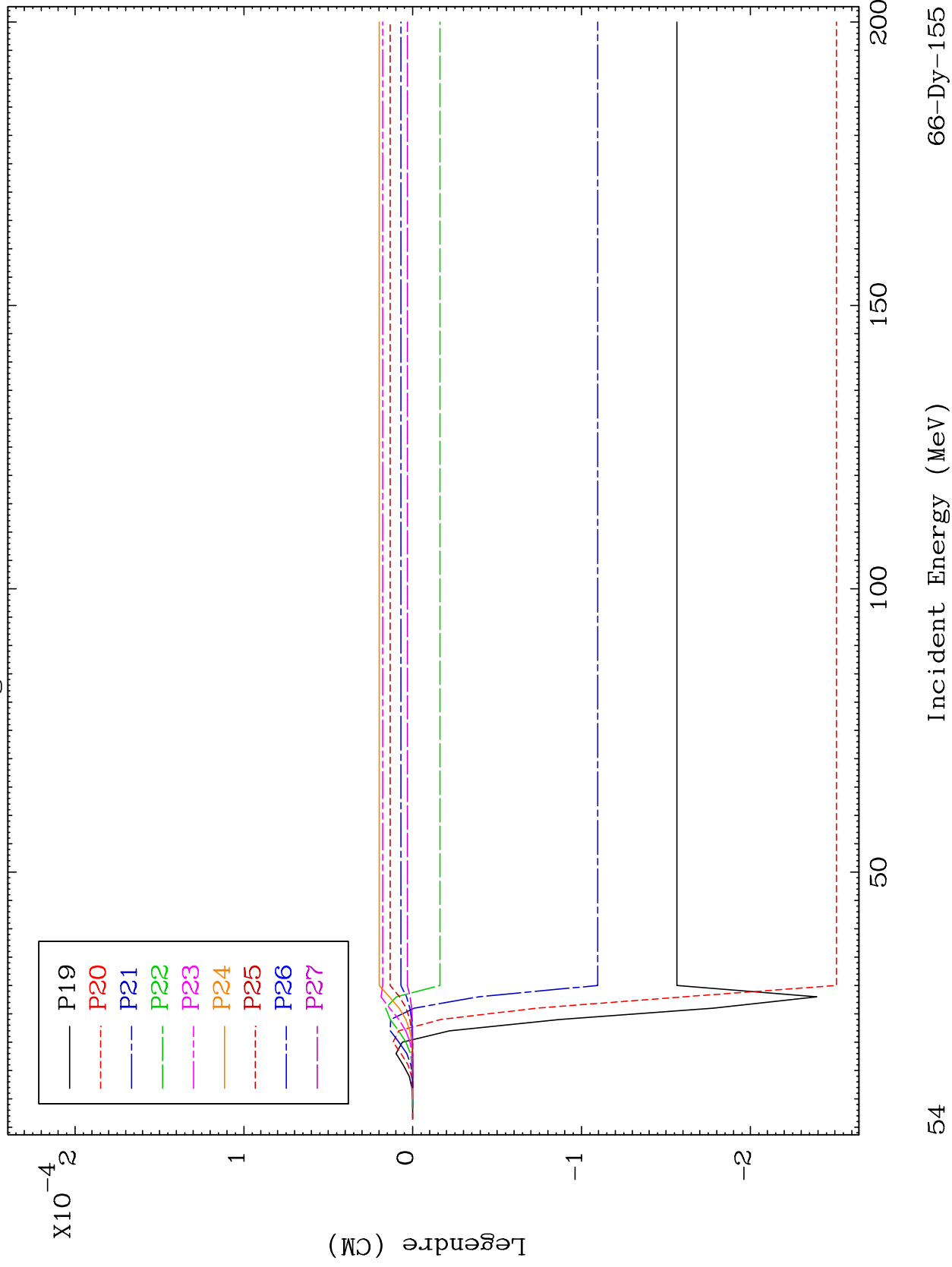
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

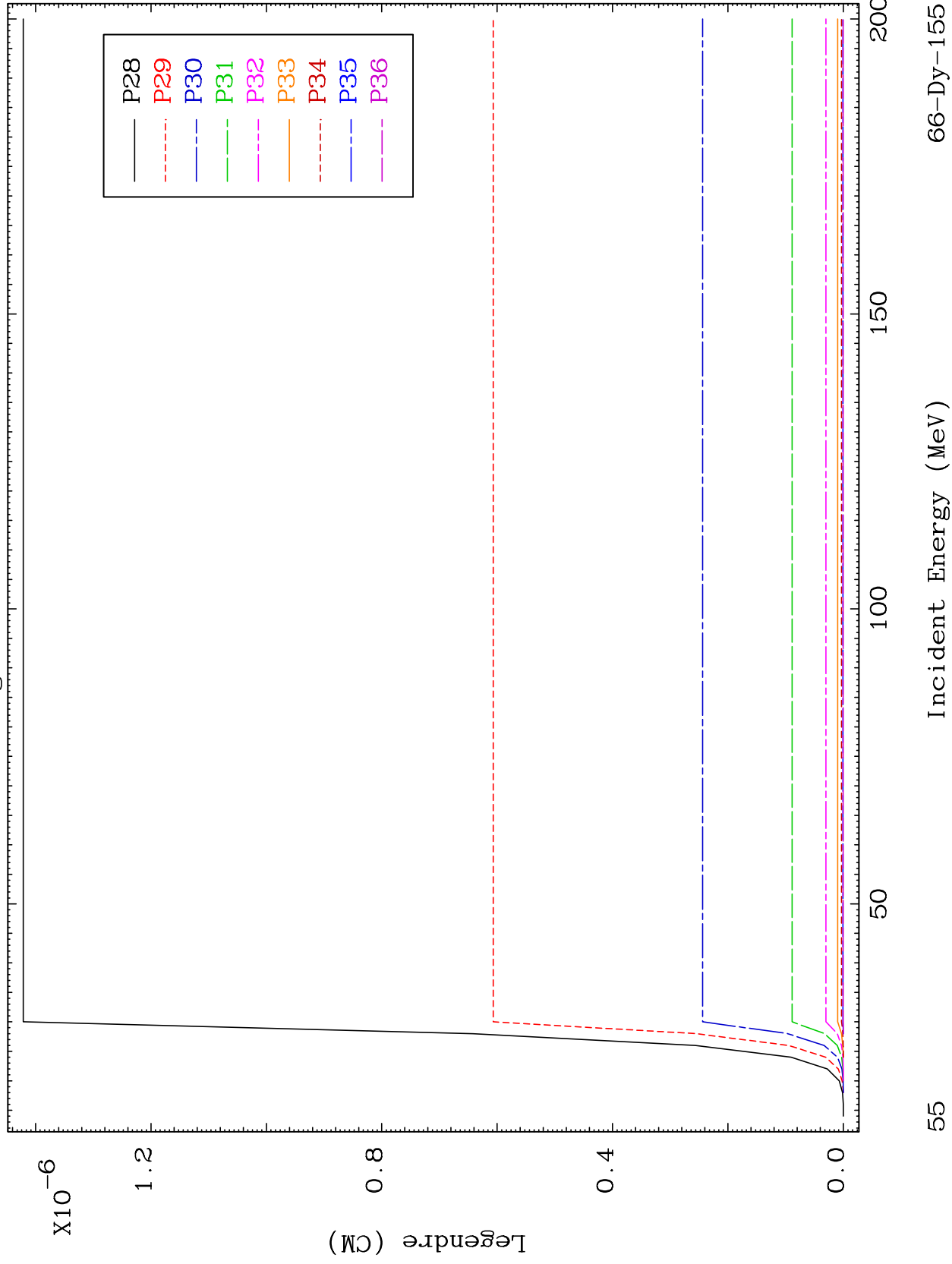
66-Dy-155



MAT 6622

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

66-Dy-155



55

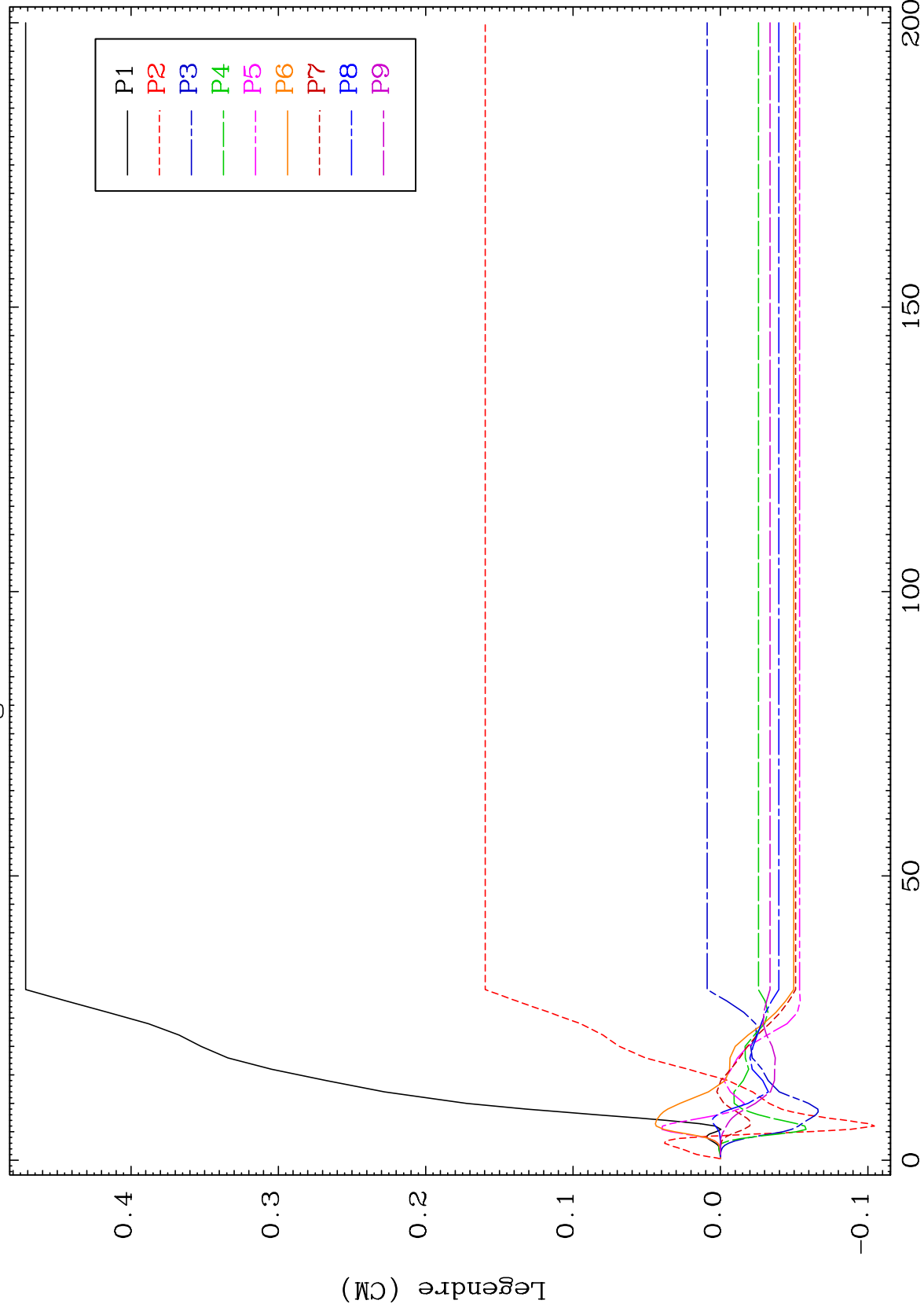
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



56

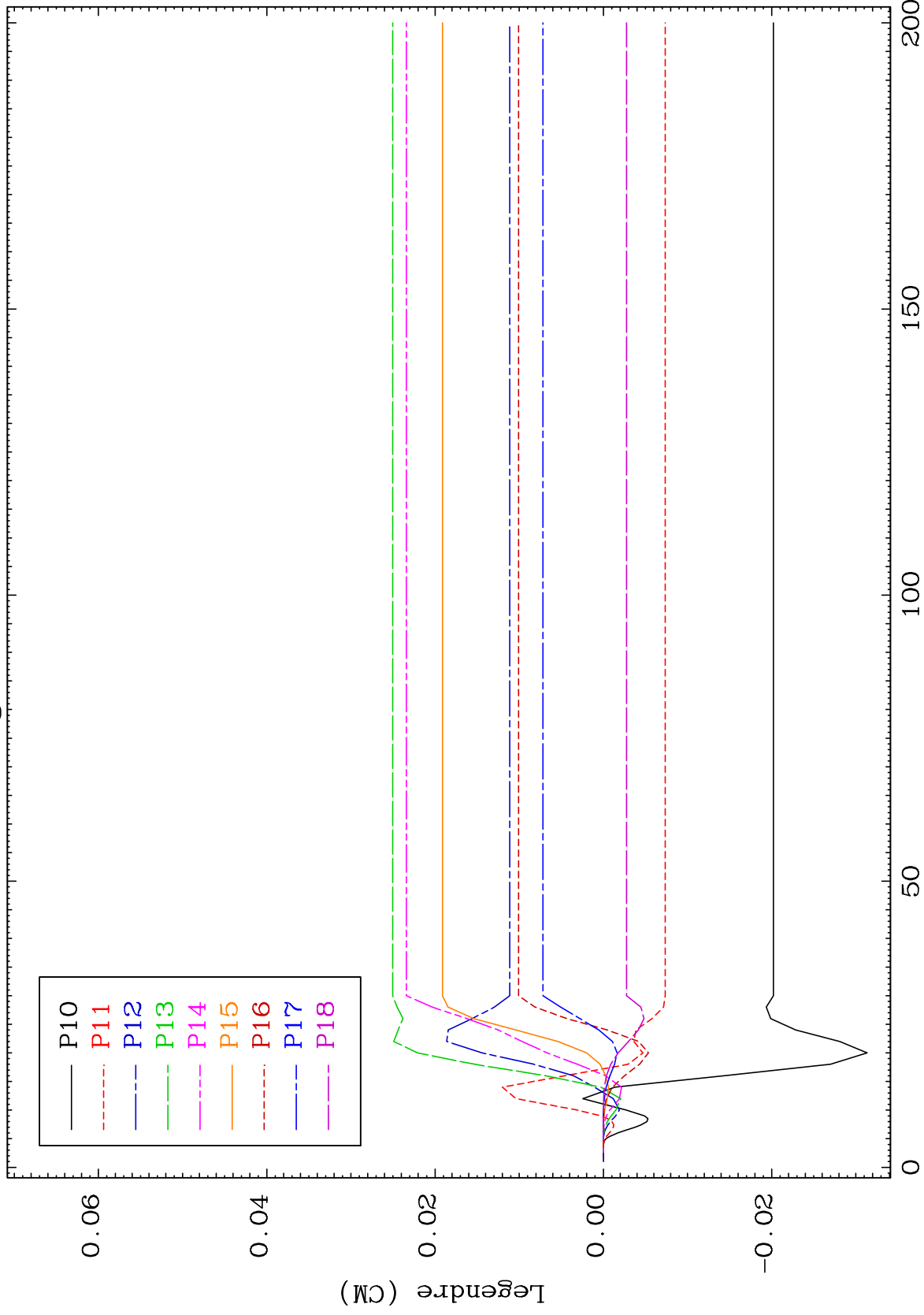
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



57

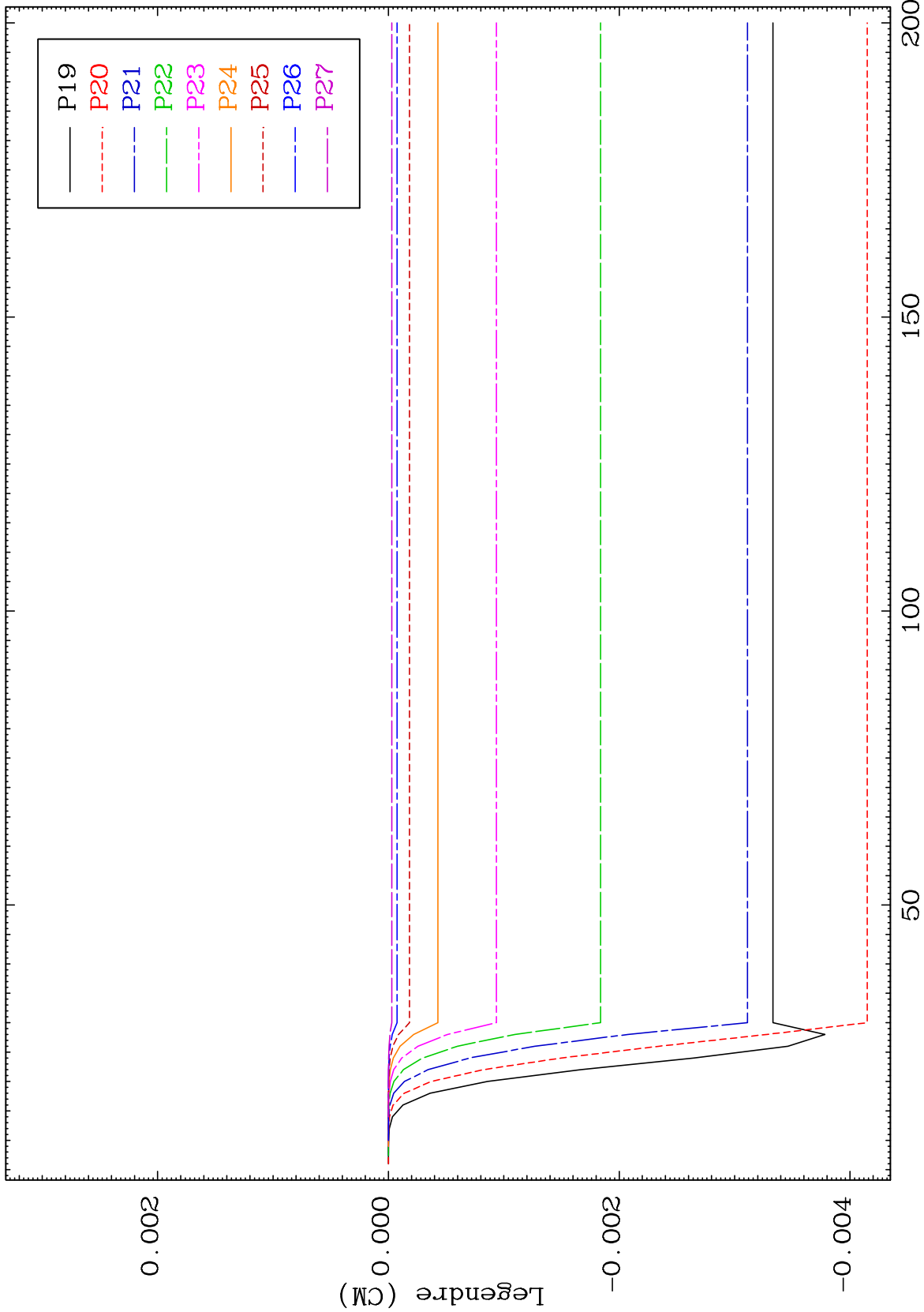
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

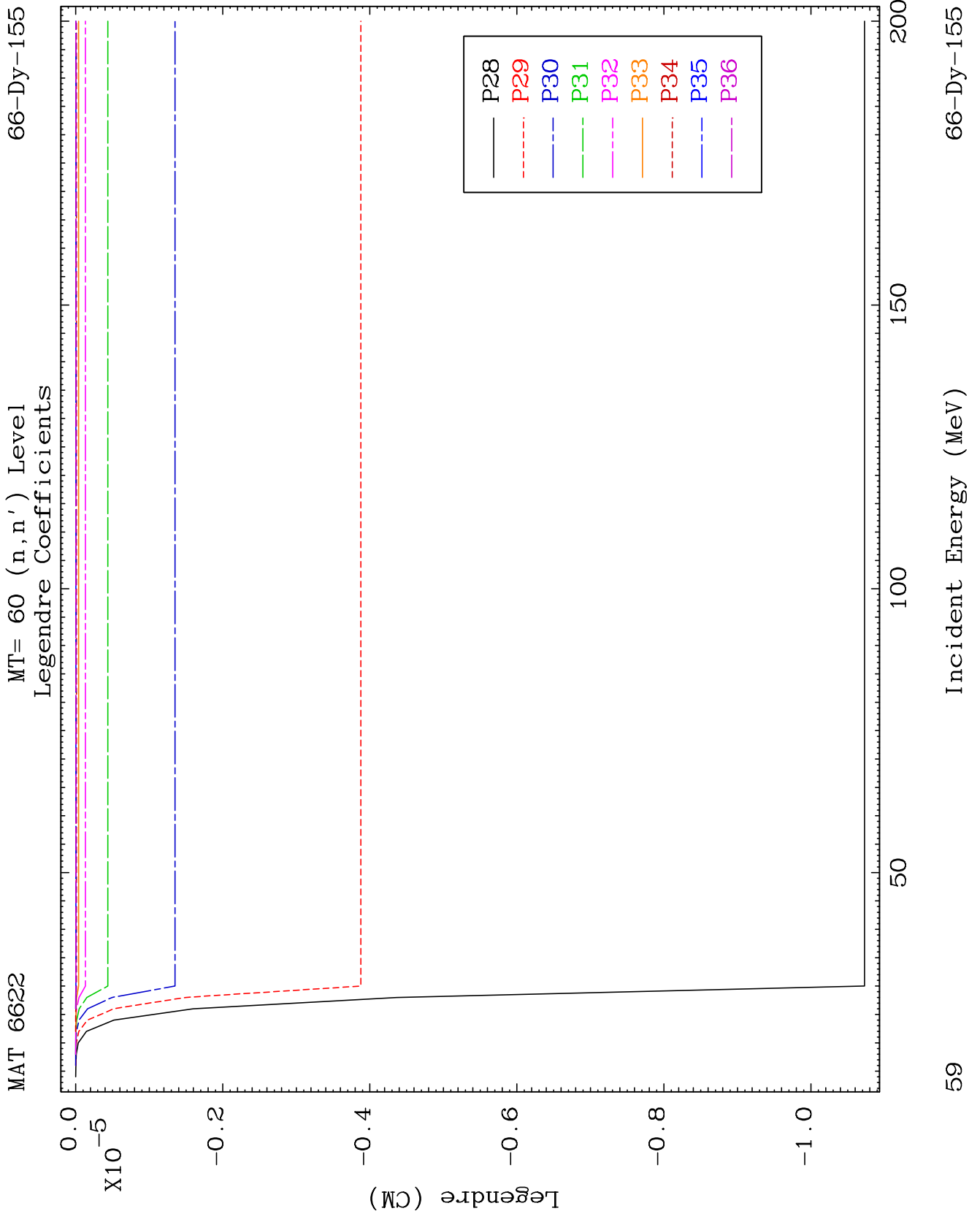
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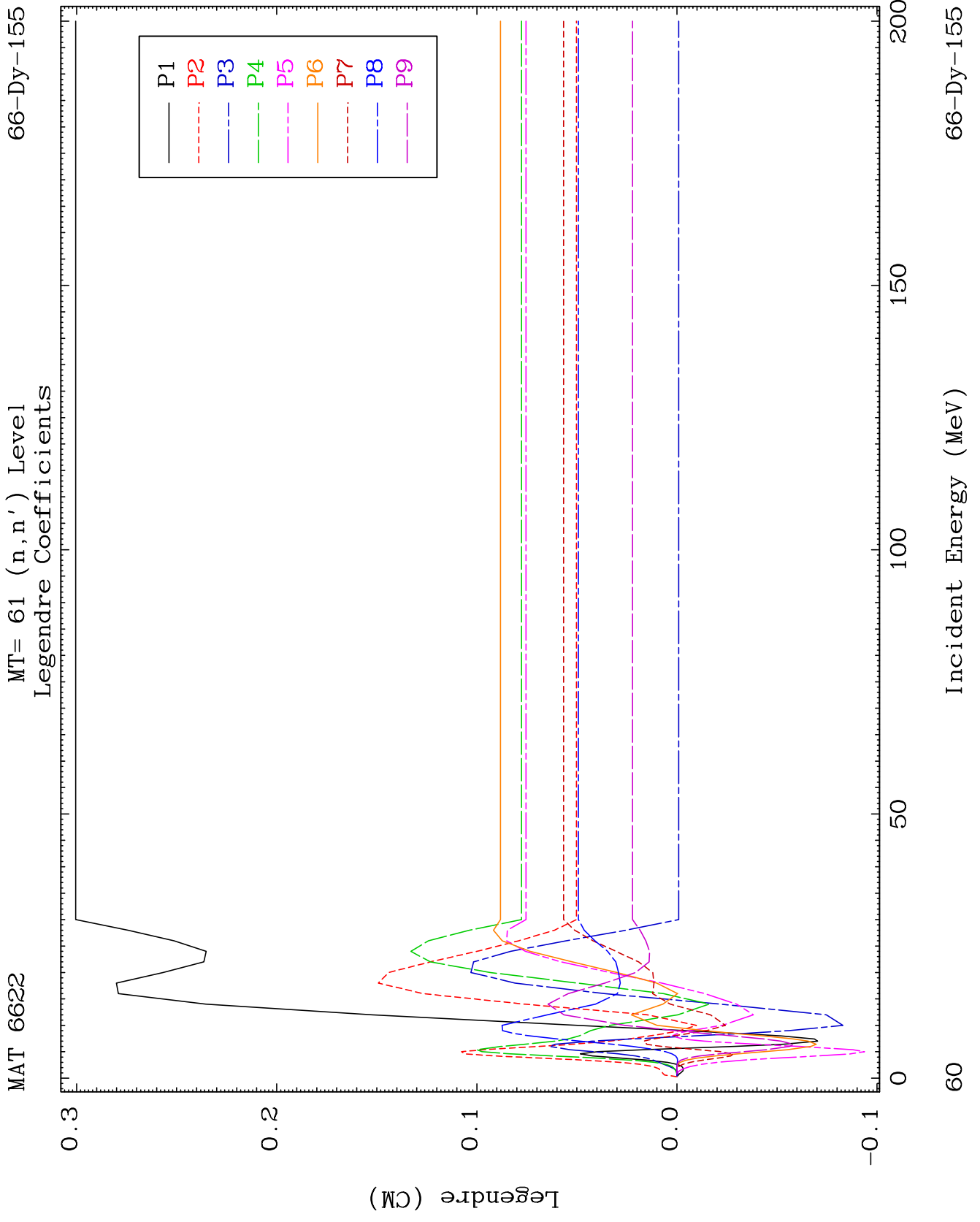


58

Incident Energy (MeV)

66-Dy-155

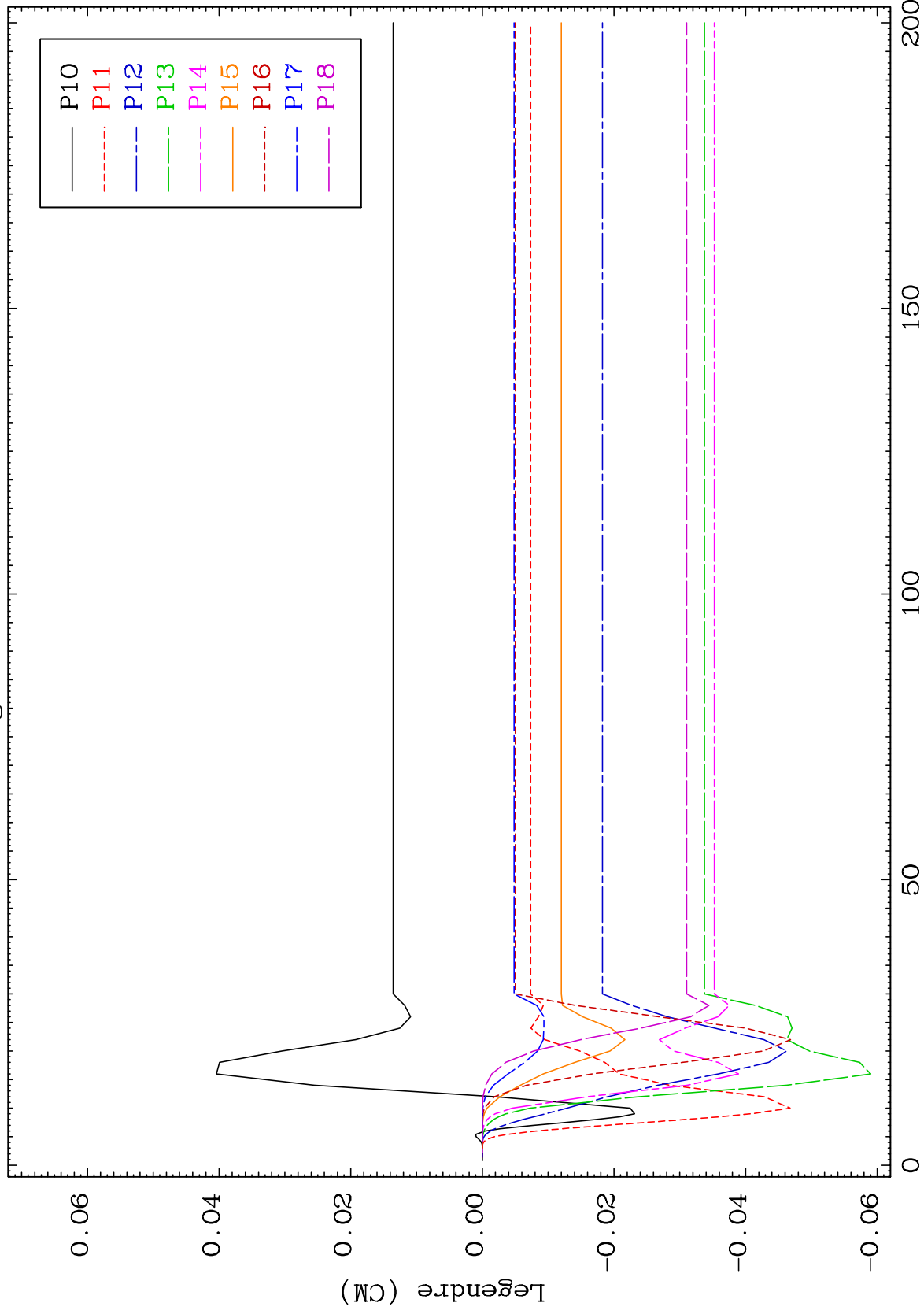




MAT 6622

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

66-Dy-155



61

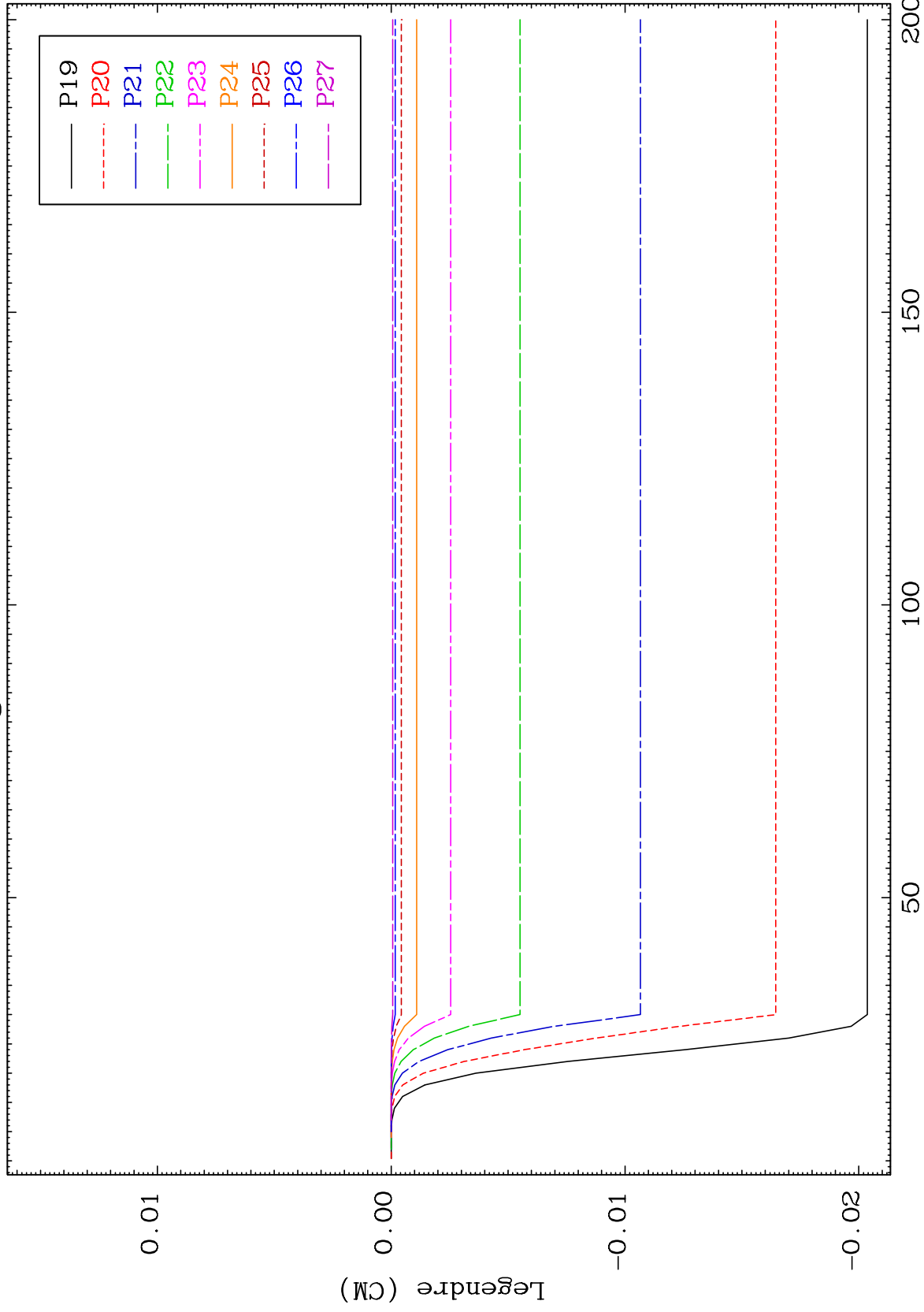
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

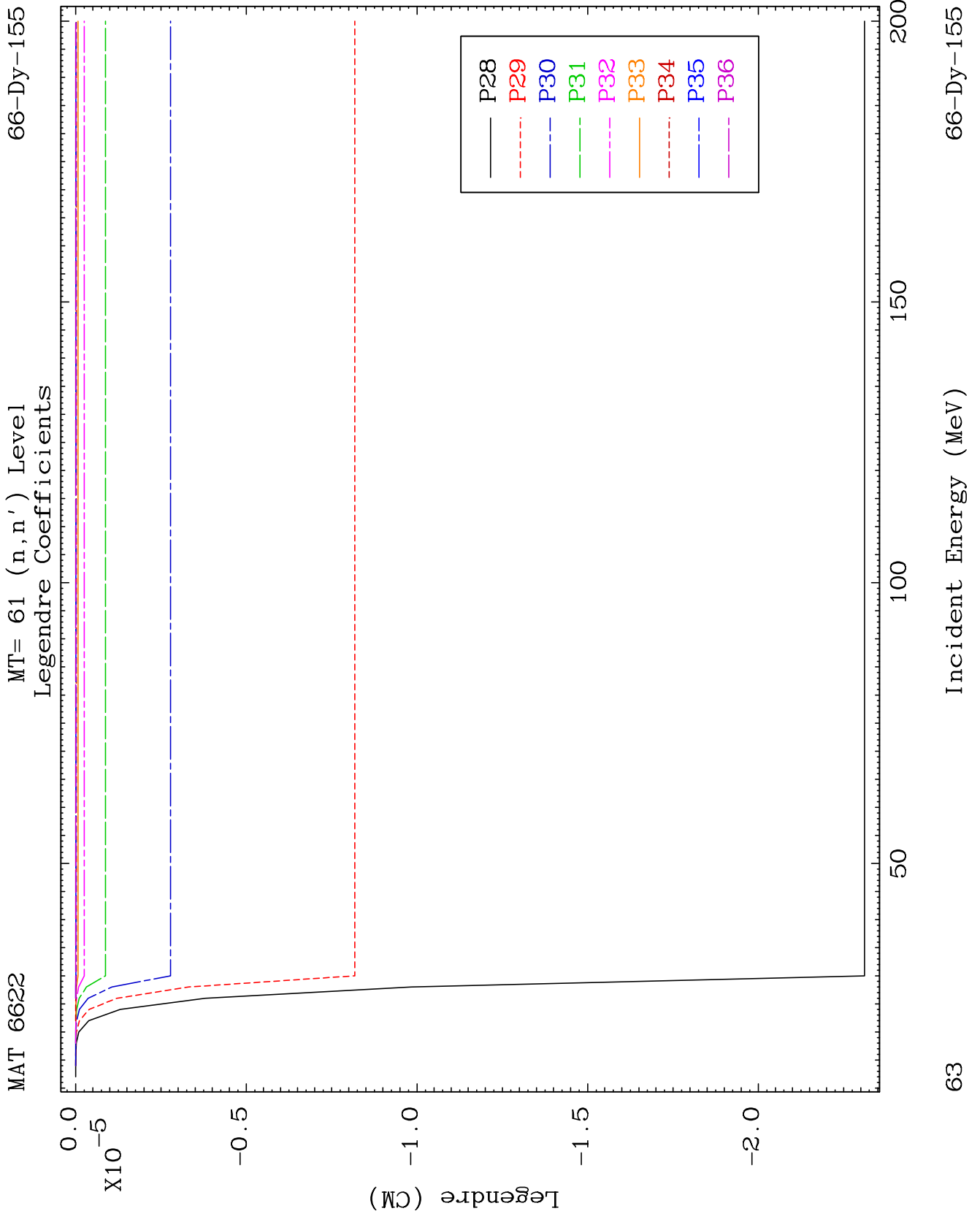
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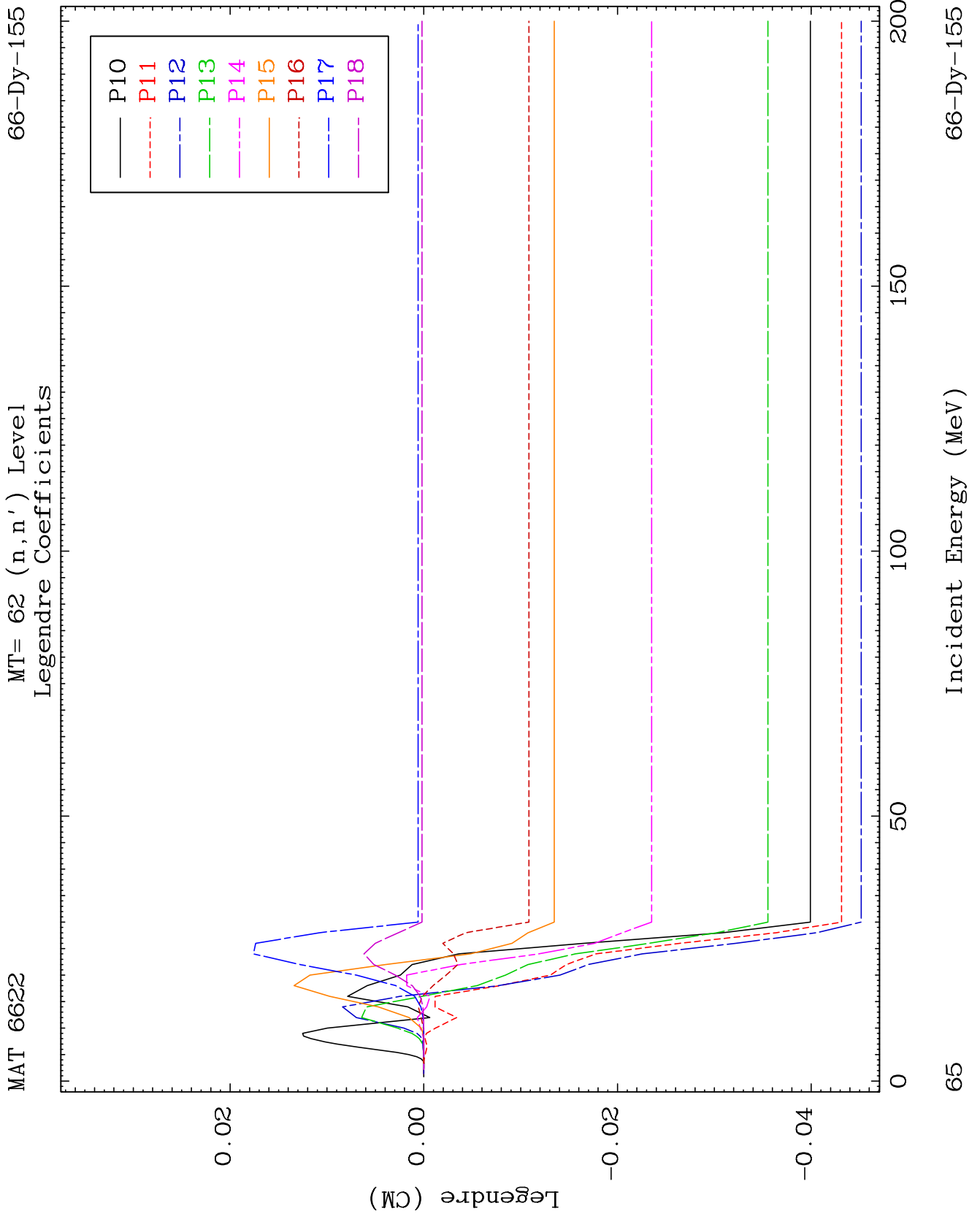


62

Incident Energy (MeV)

66-Dy-155

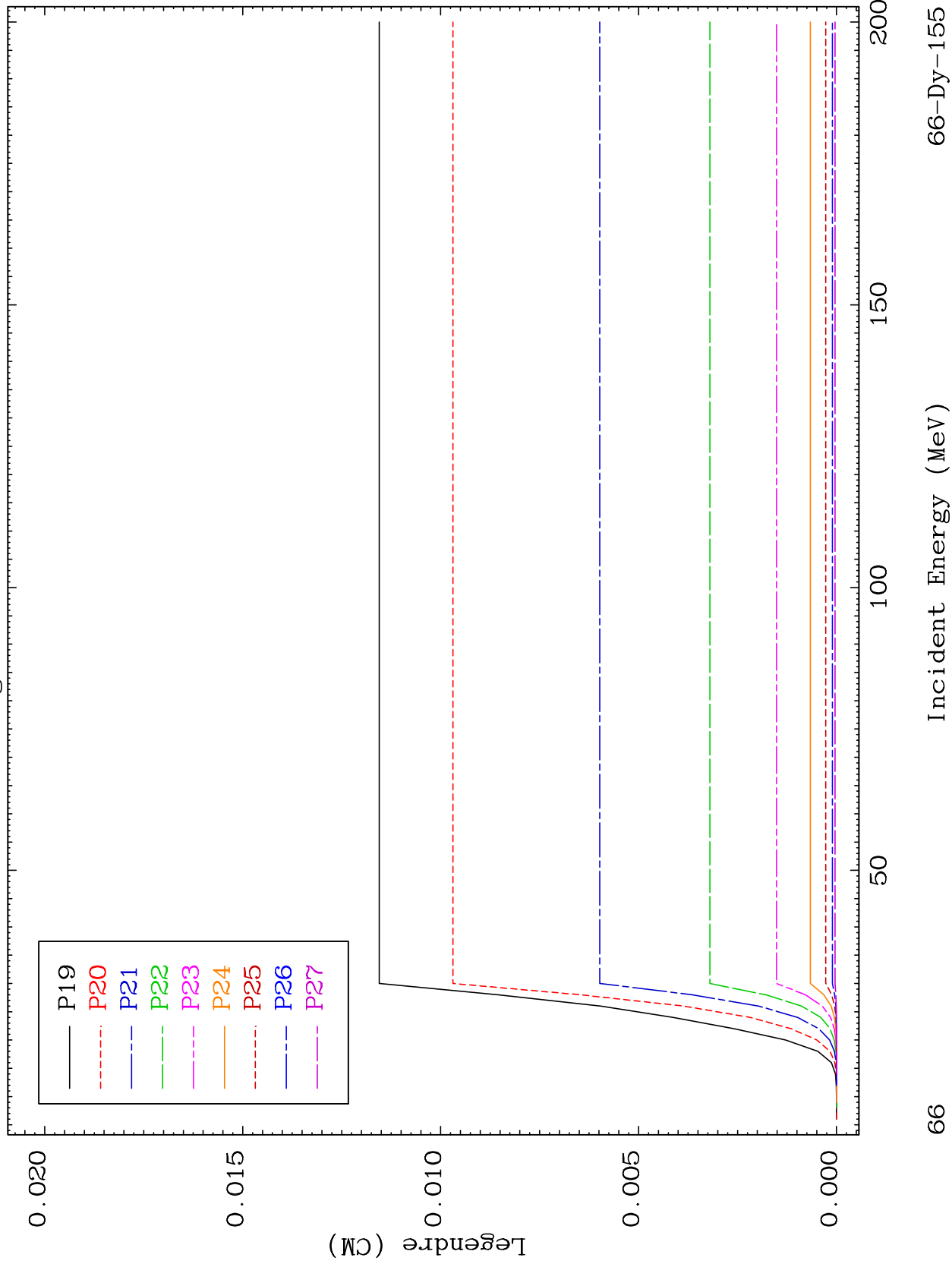




MAT 6622

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

66-Dy-155

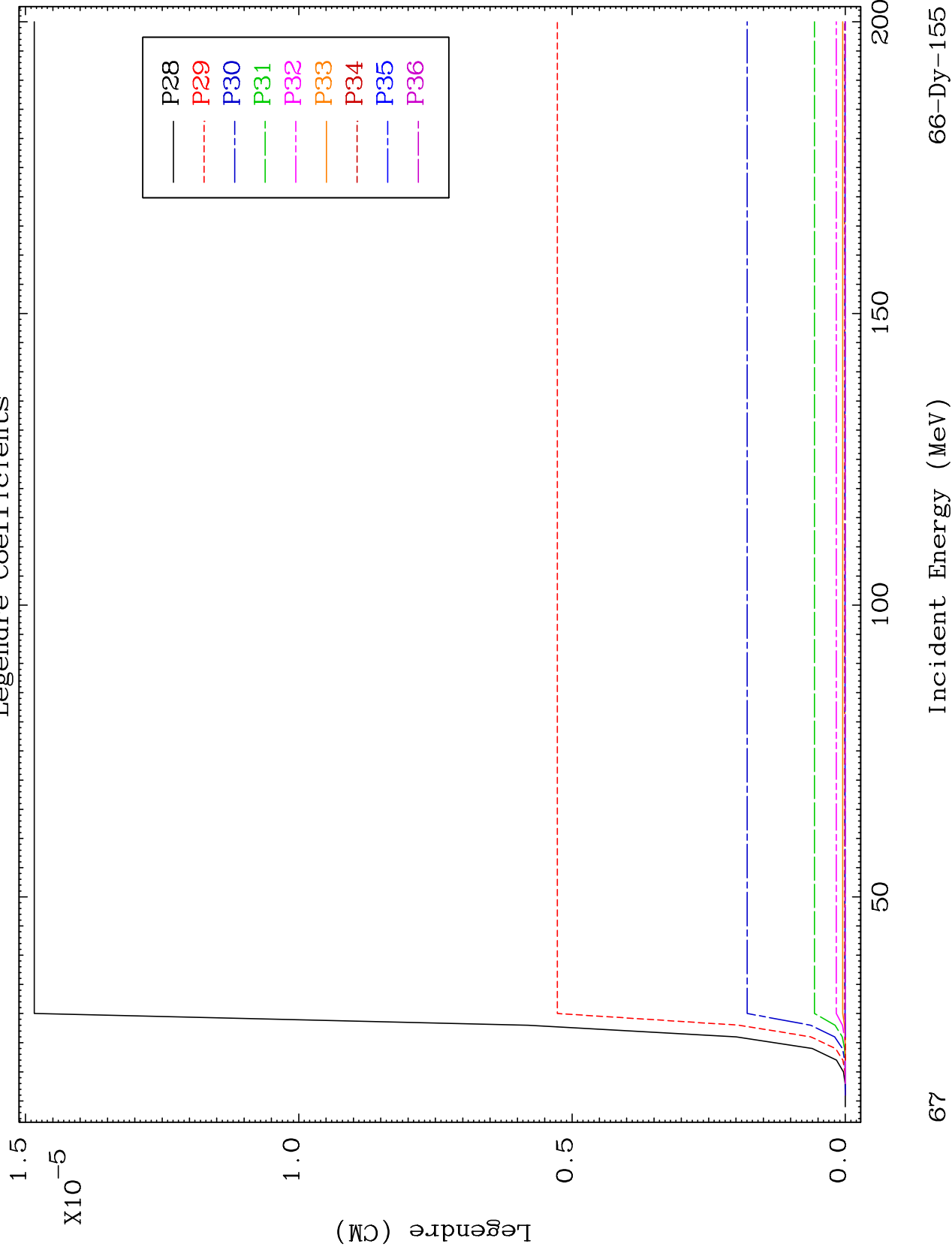


66

MAT 6622

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

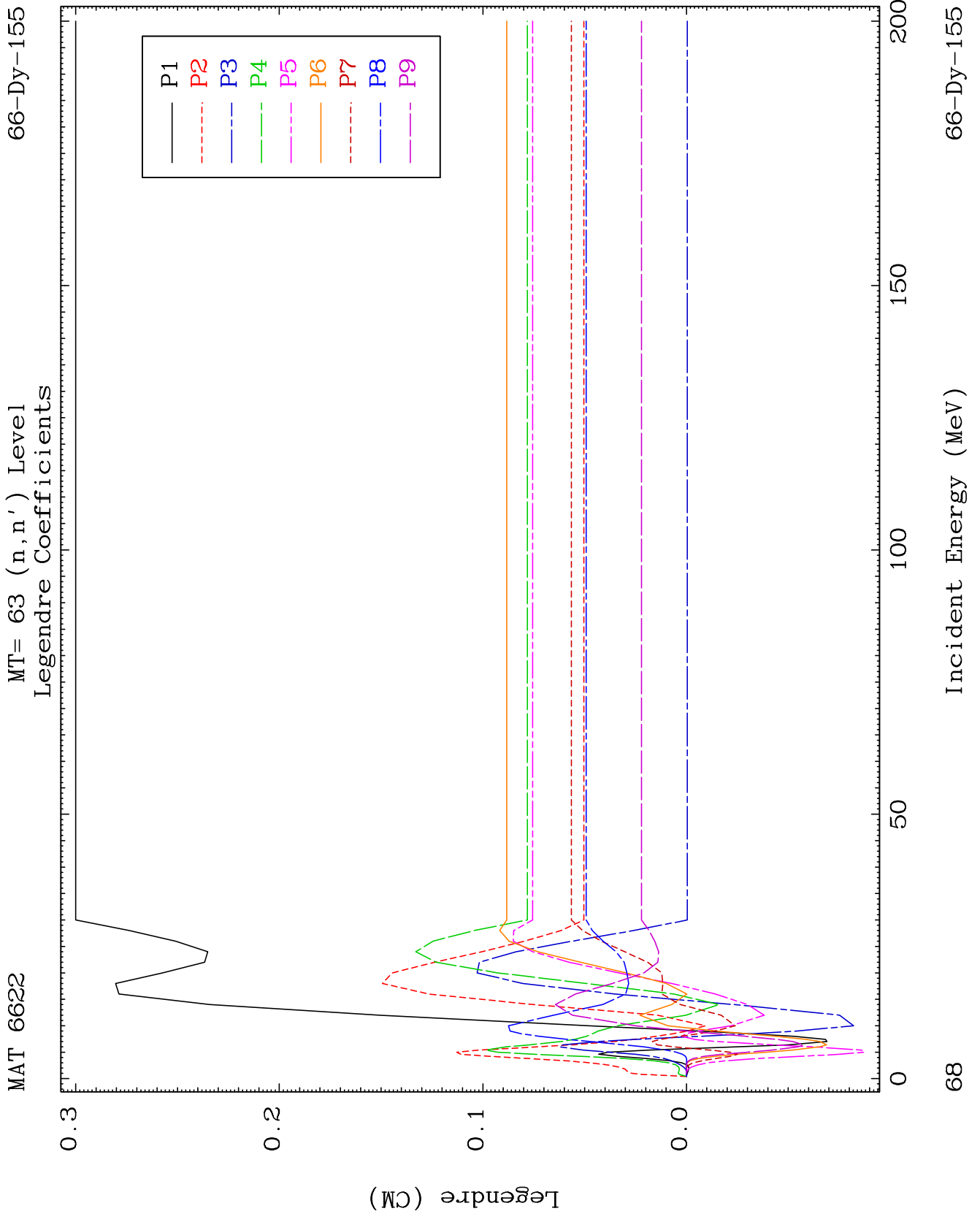
66-Dy-155



67

Incident Energy (MeV)

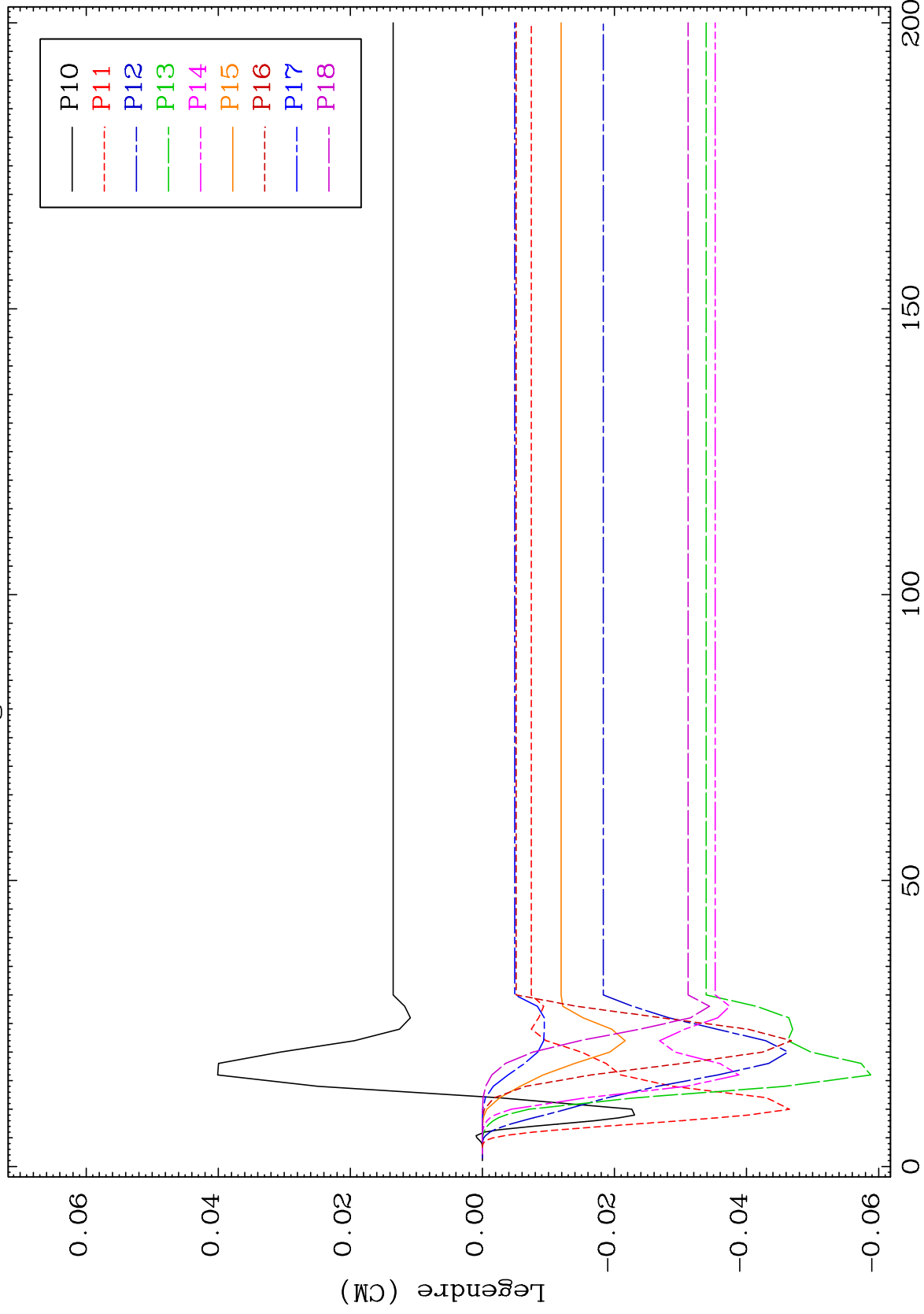
66-Dy-155



MAT 6622

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

66-Dy-155



69

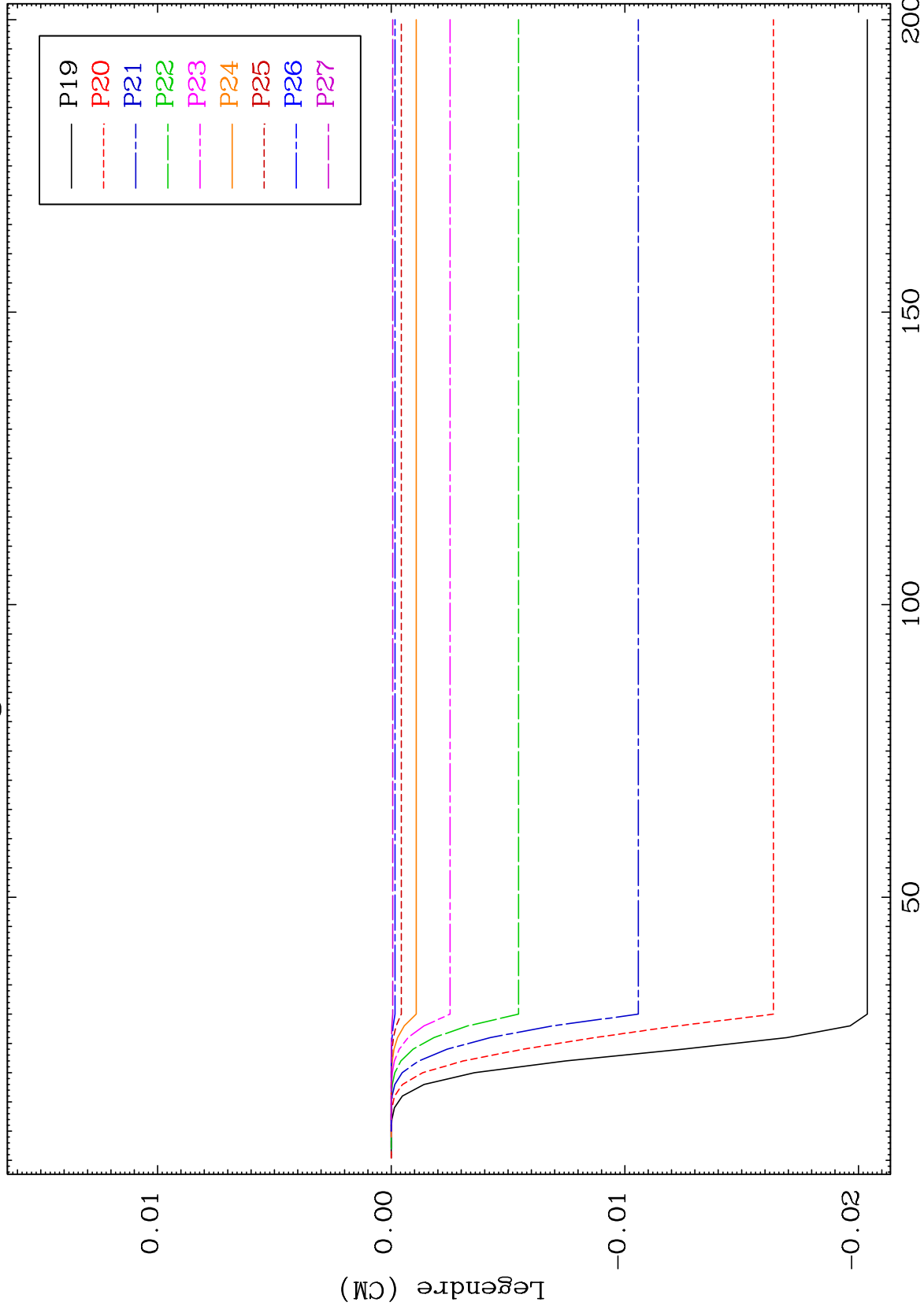
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

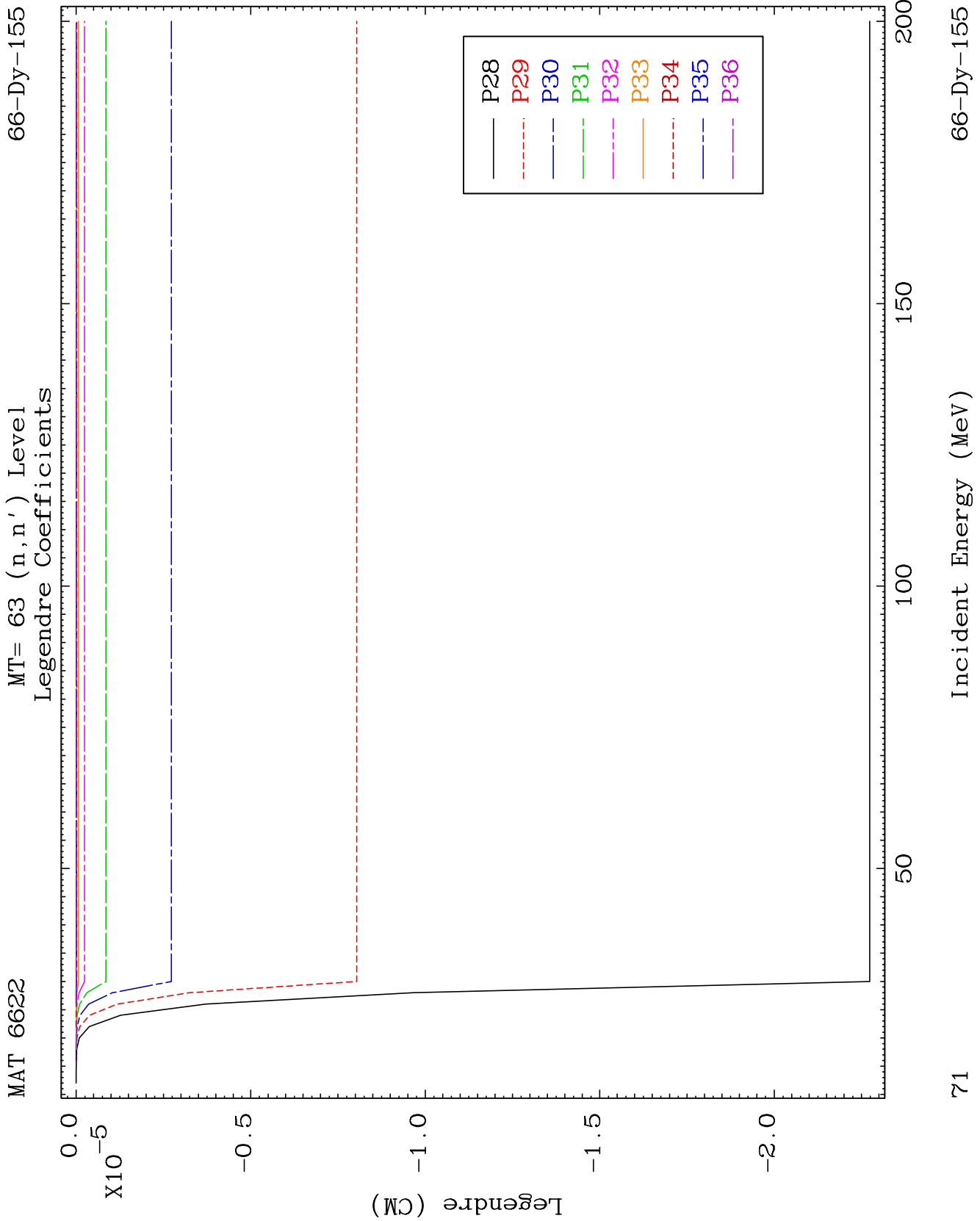
66-Dy-155



70

Incident Energy (MeV)

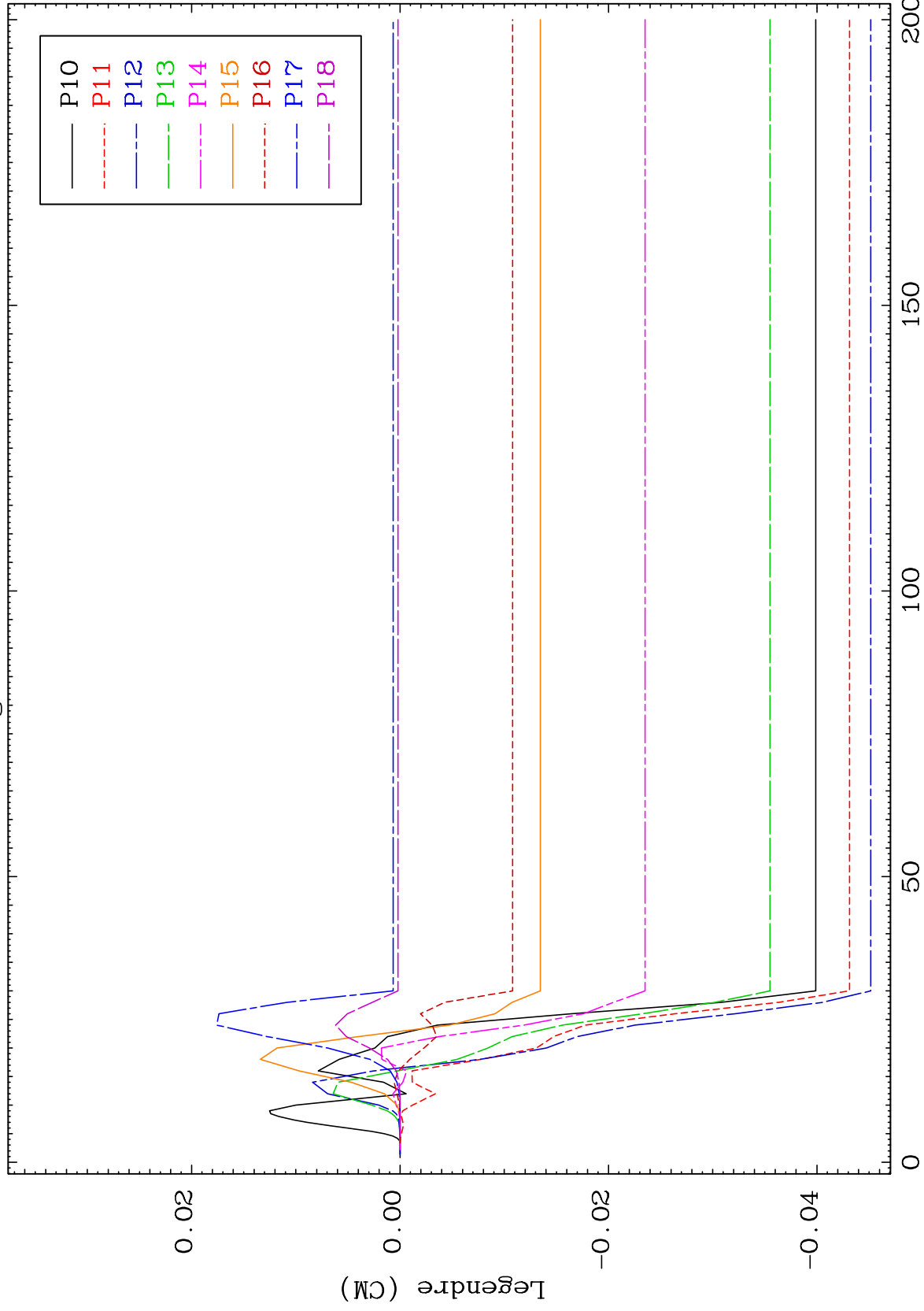
66-Dy-155



MAT 6622

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

66-Dy-155



73

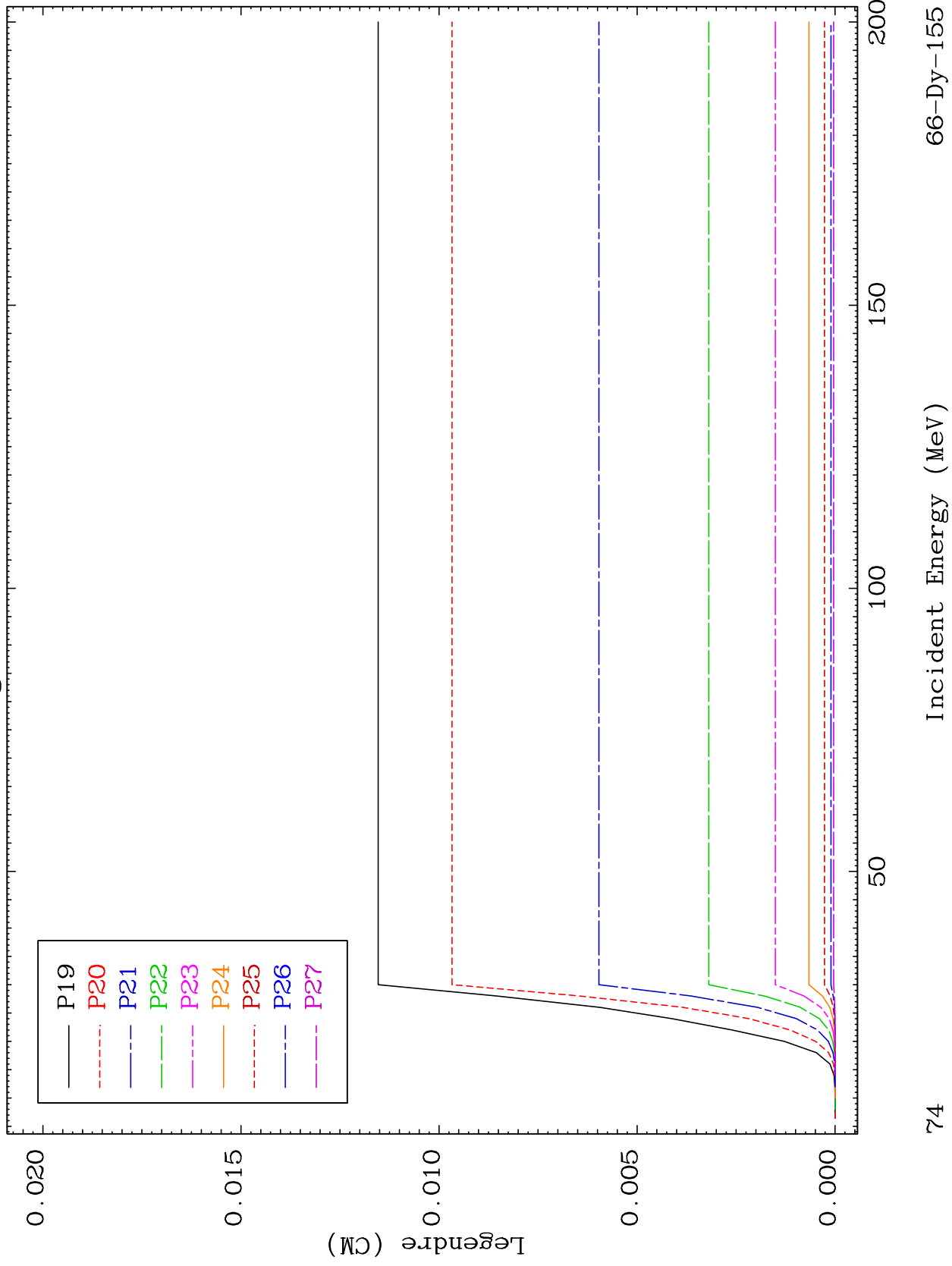
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

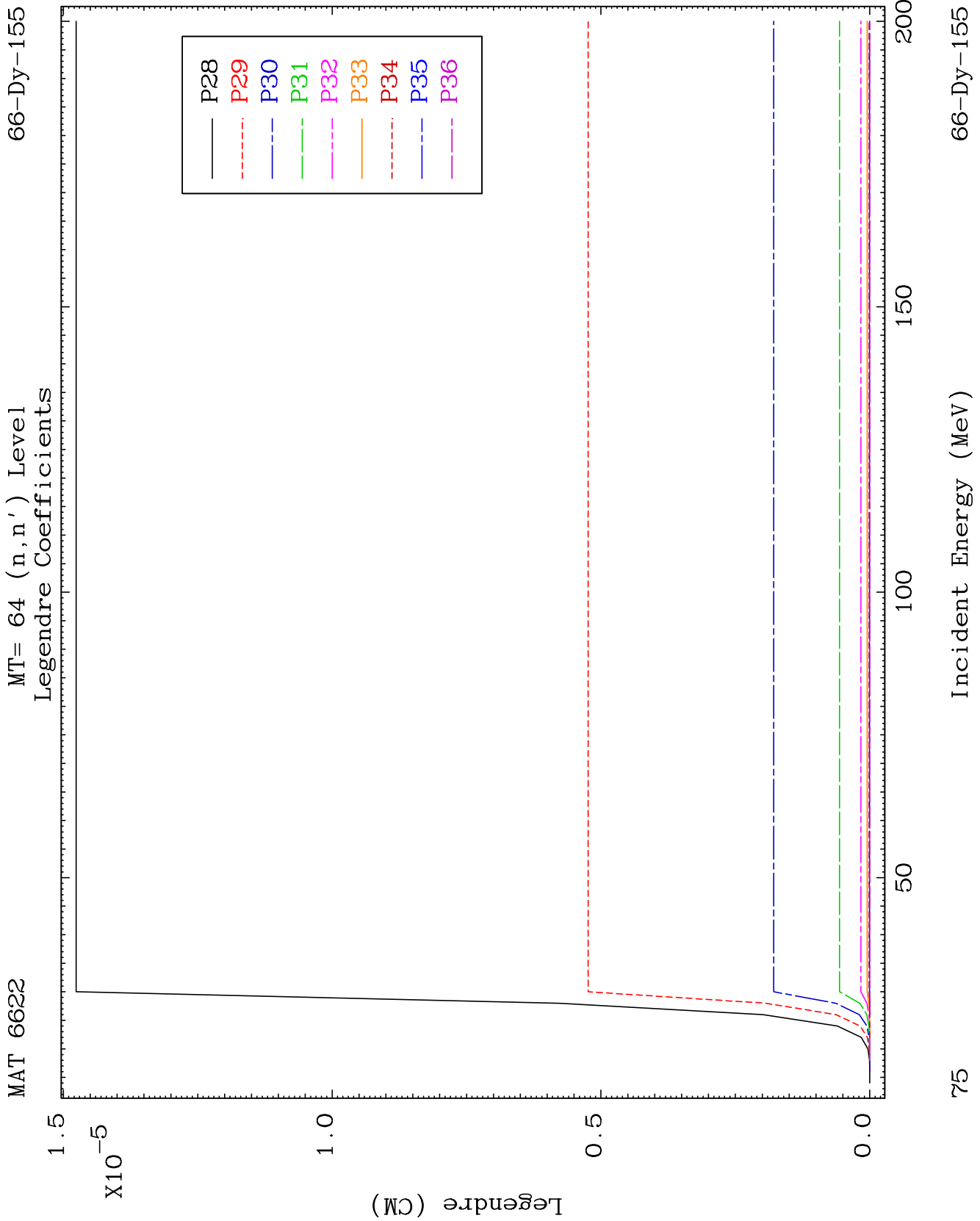
66-Dy-155

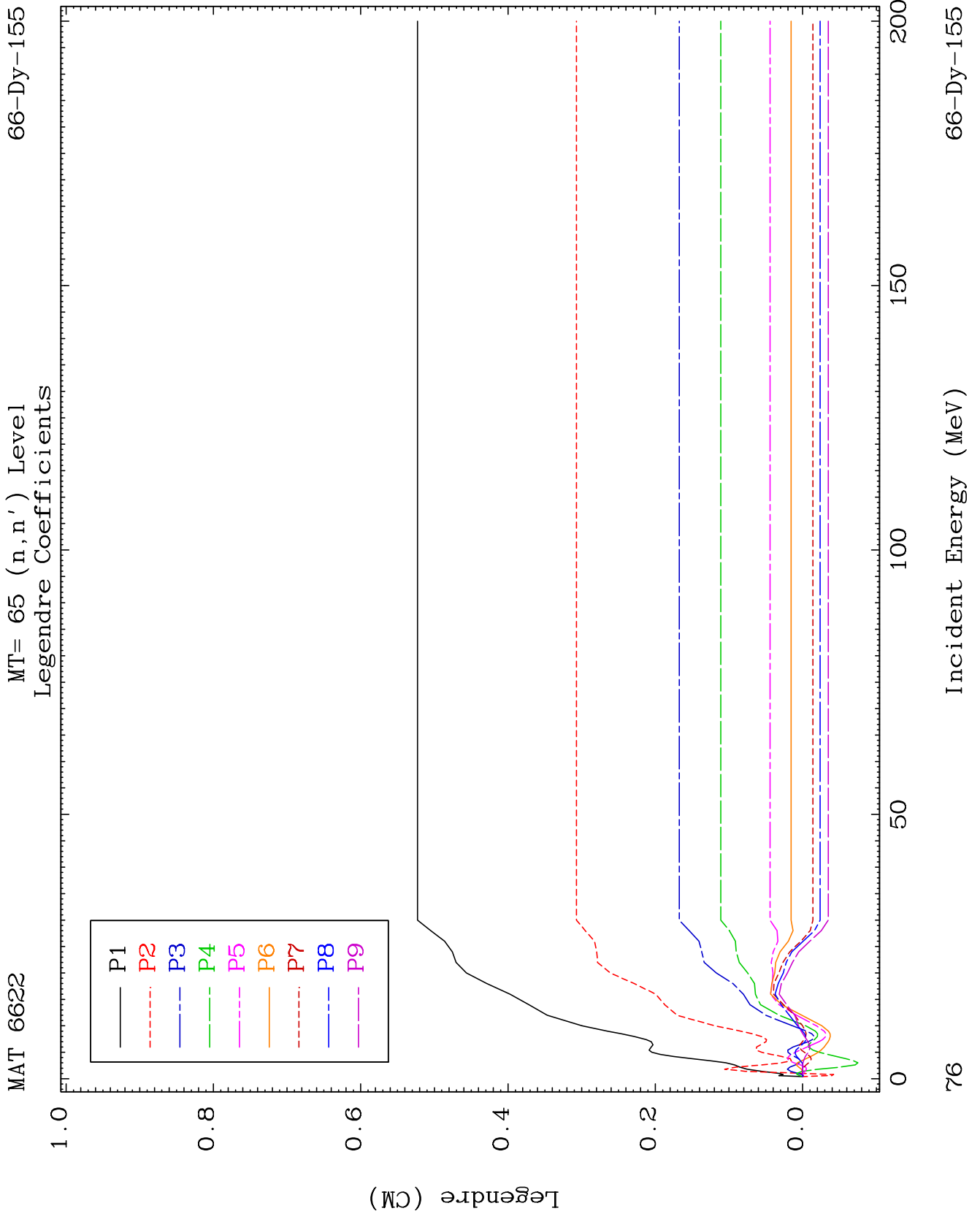


74

Incident Energy (MeV)

66-Dy-155

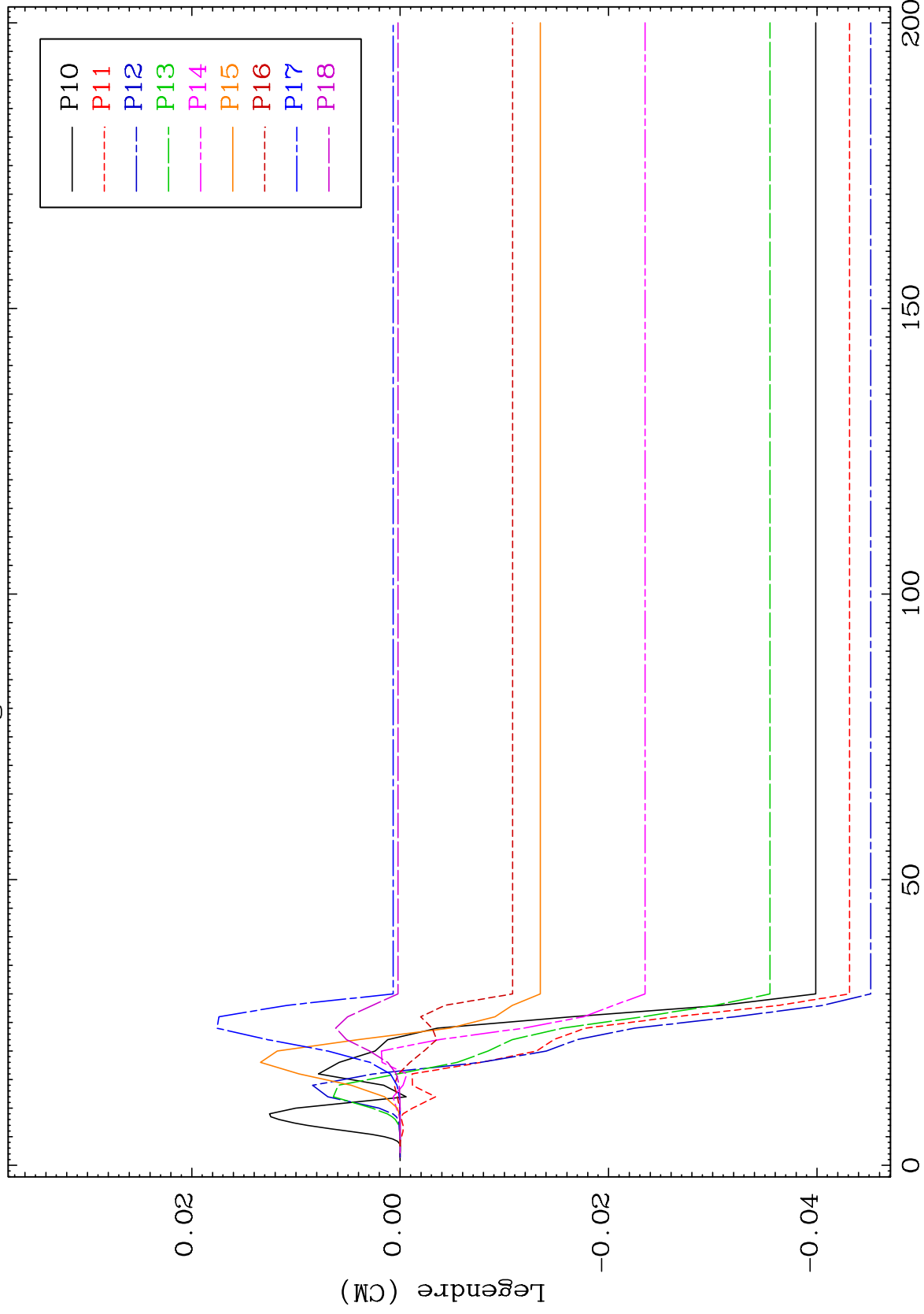




MAT 6622

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

66-Dy-155



77

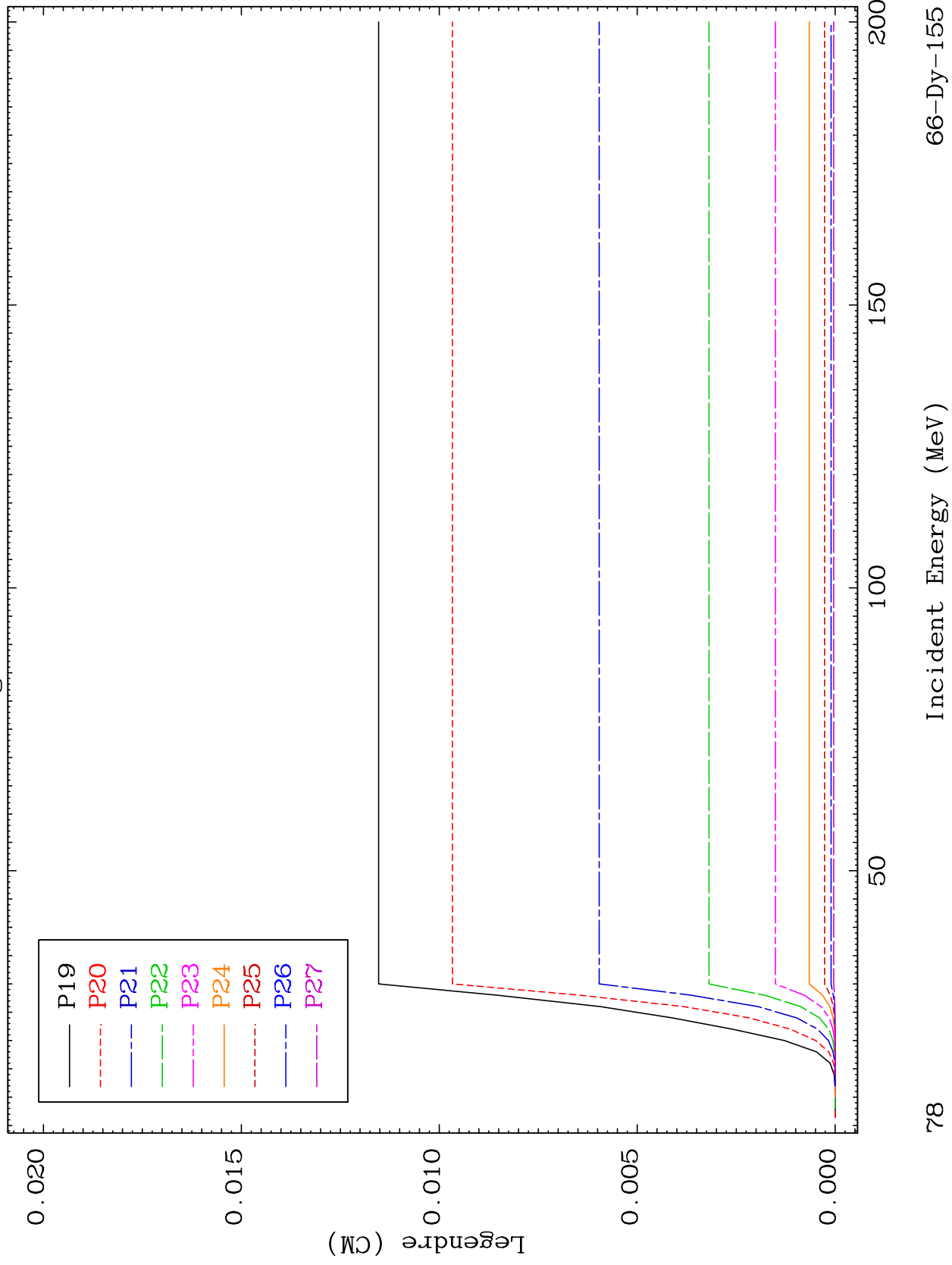
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

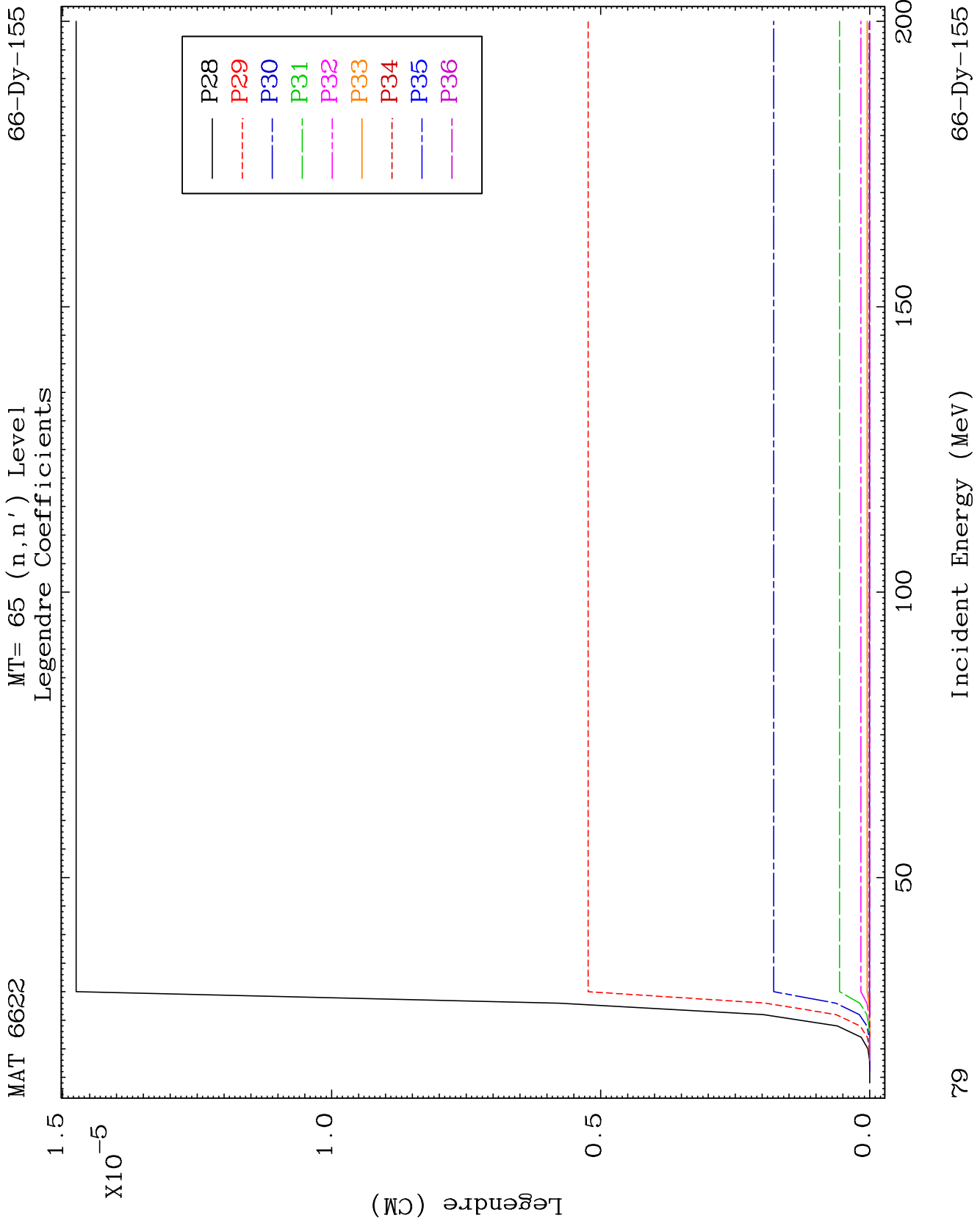
66-Dy-155



78

Incident Energy (MeV)

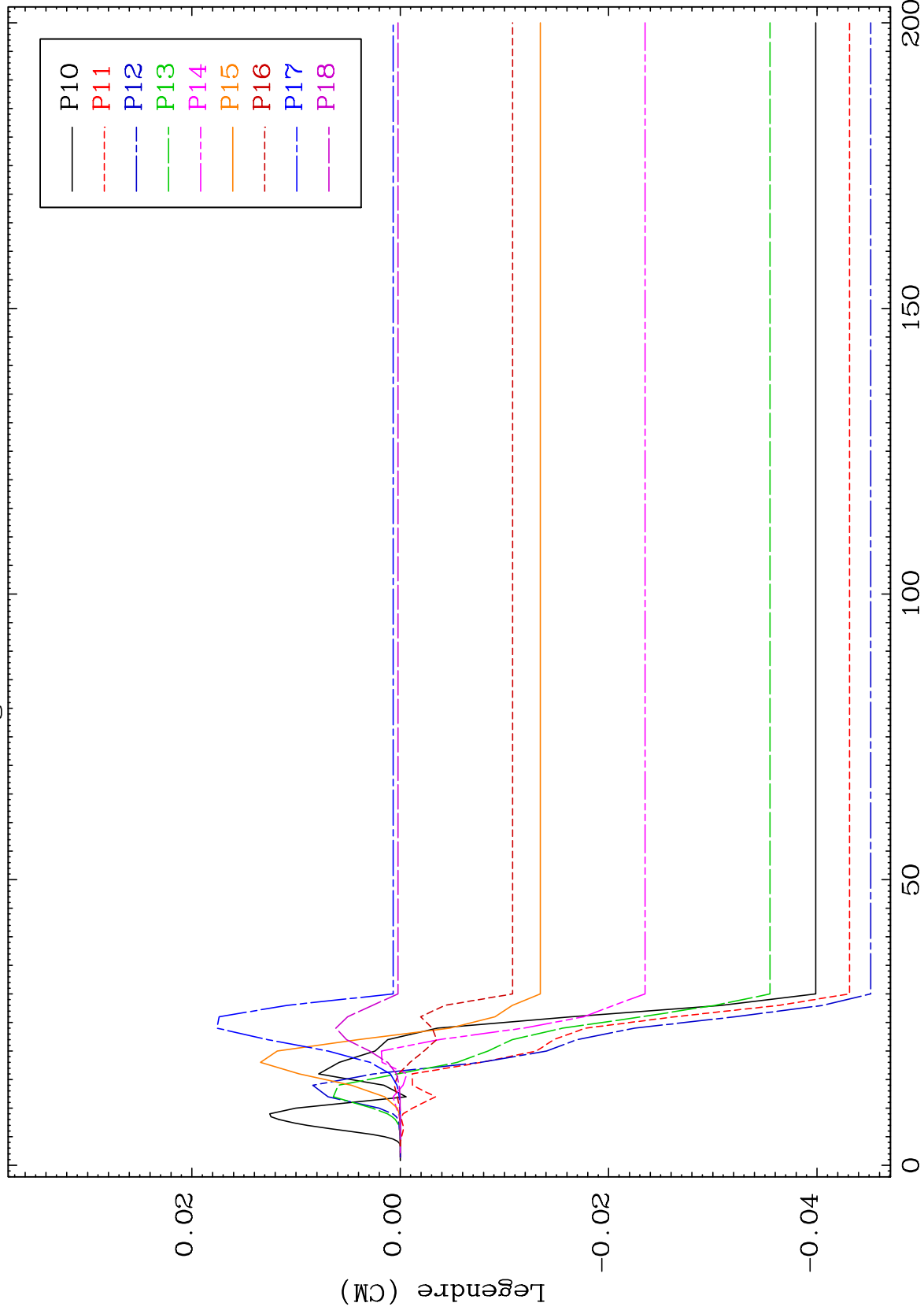
66-Dy-155



MAT 6622

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

66-Dy-155



81

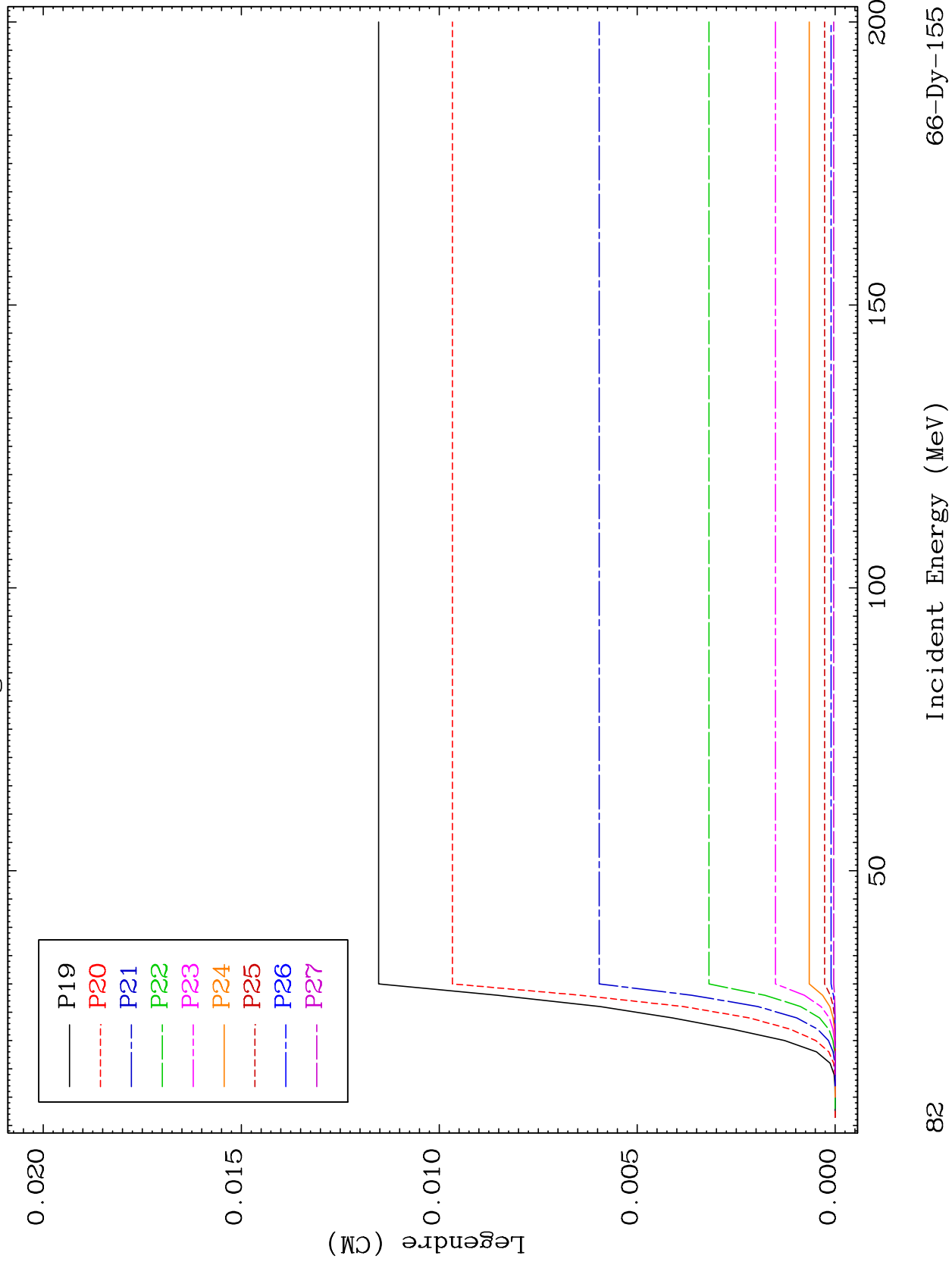
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155

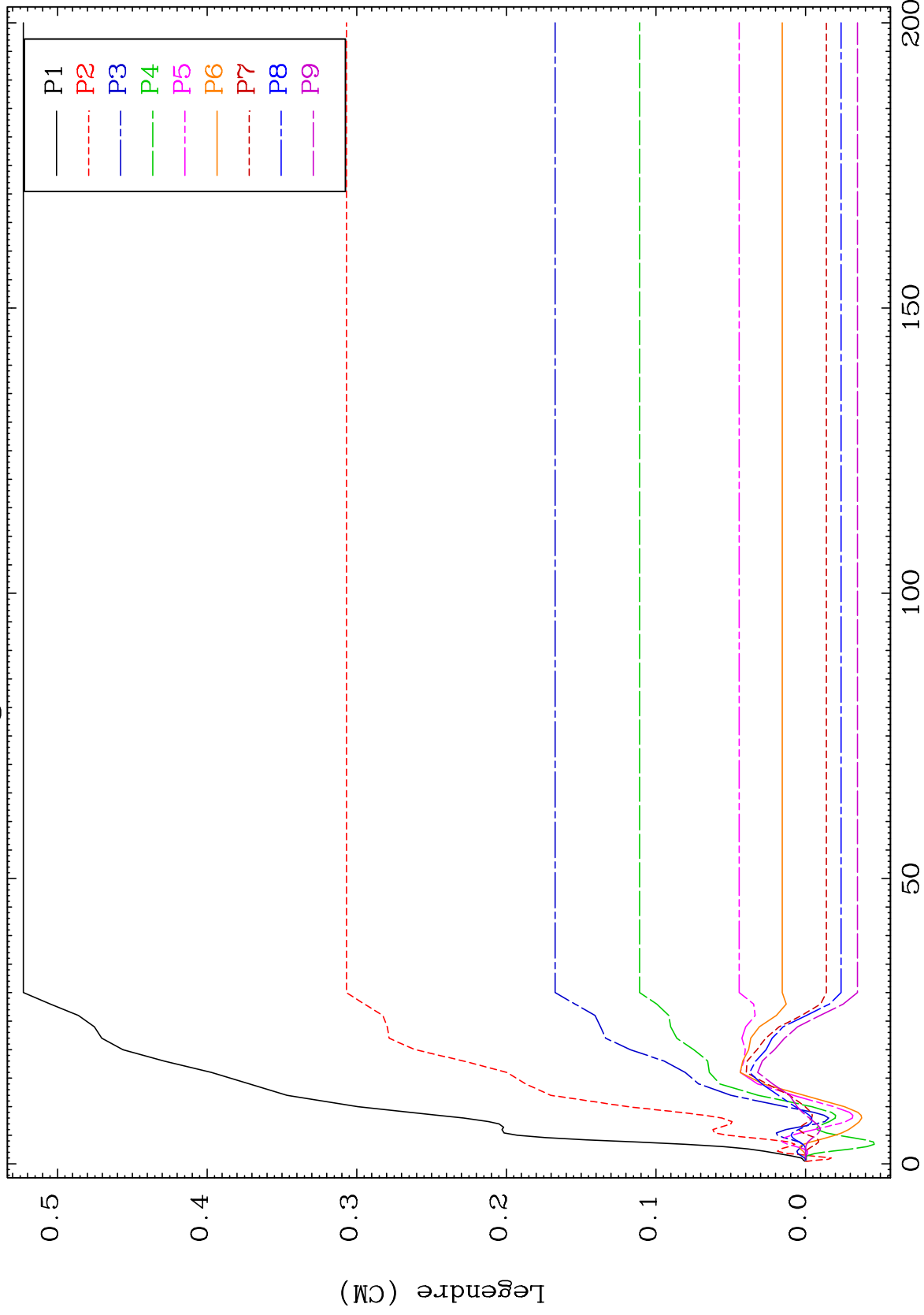


82

MAT 6622

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

66-Dy-155



84

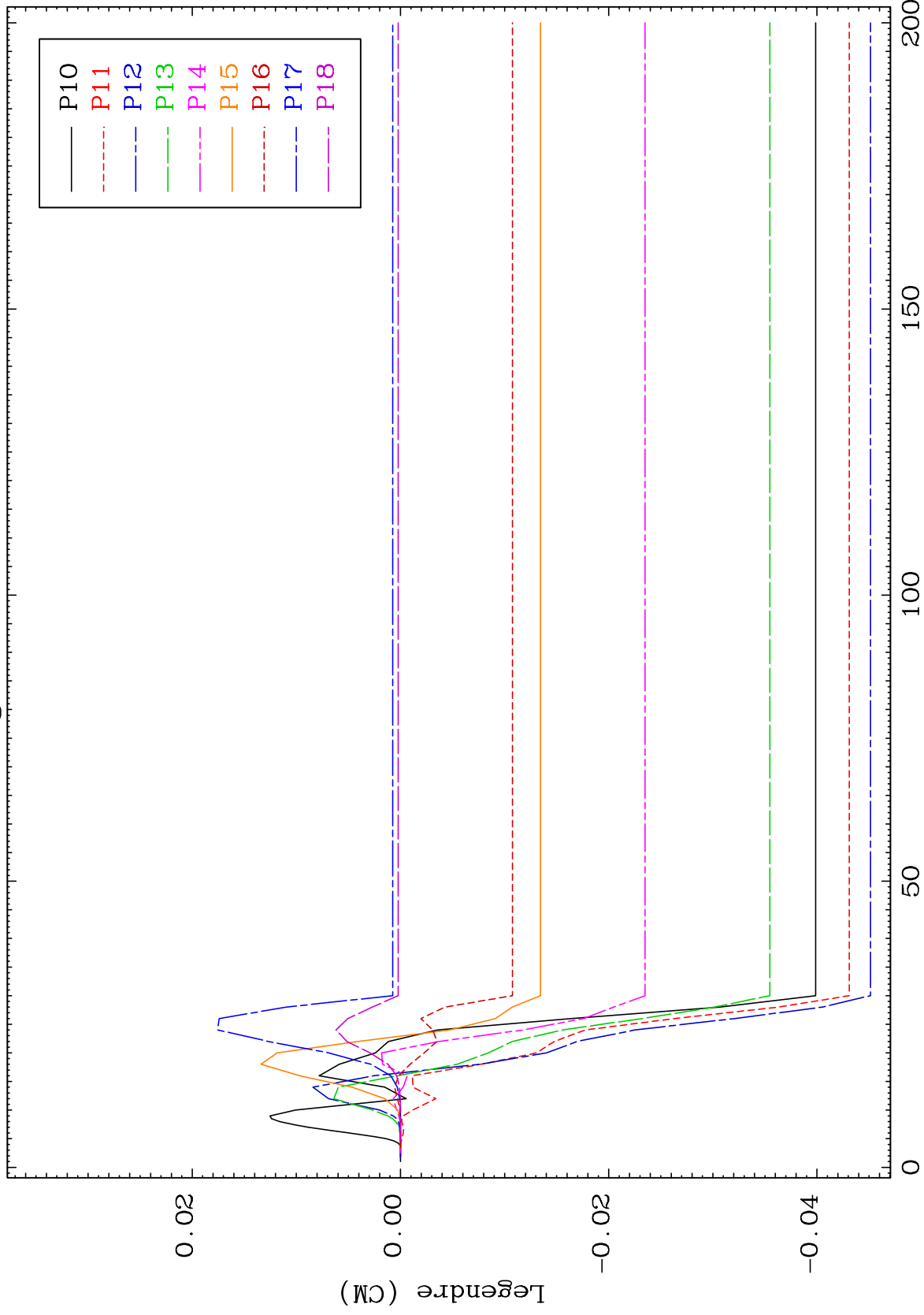
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



85

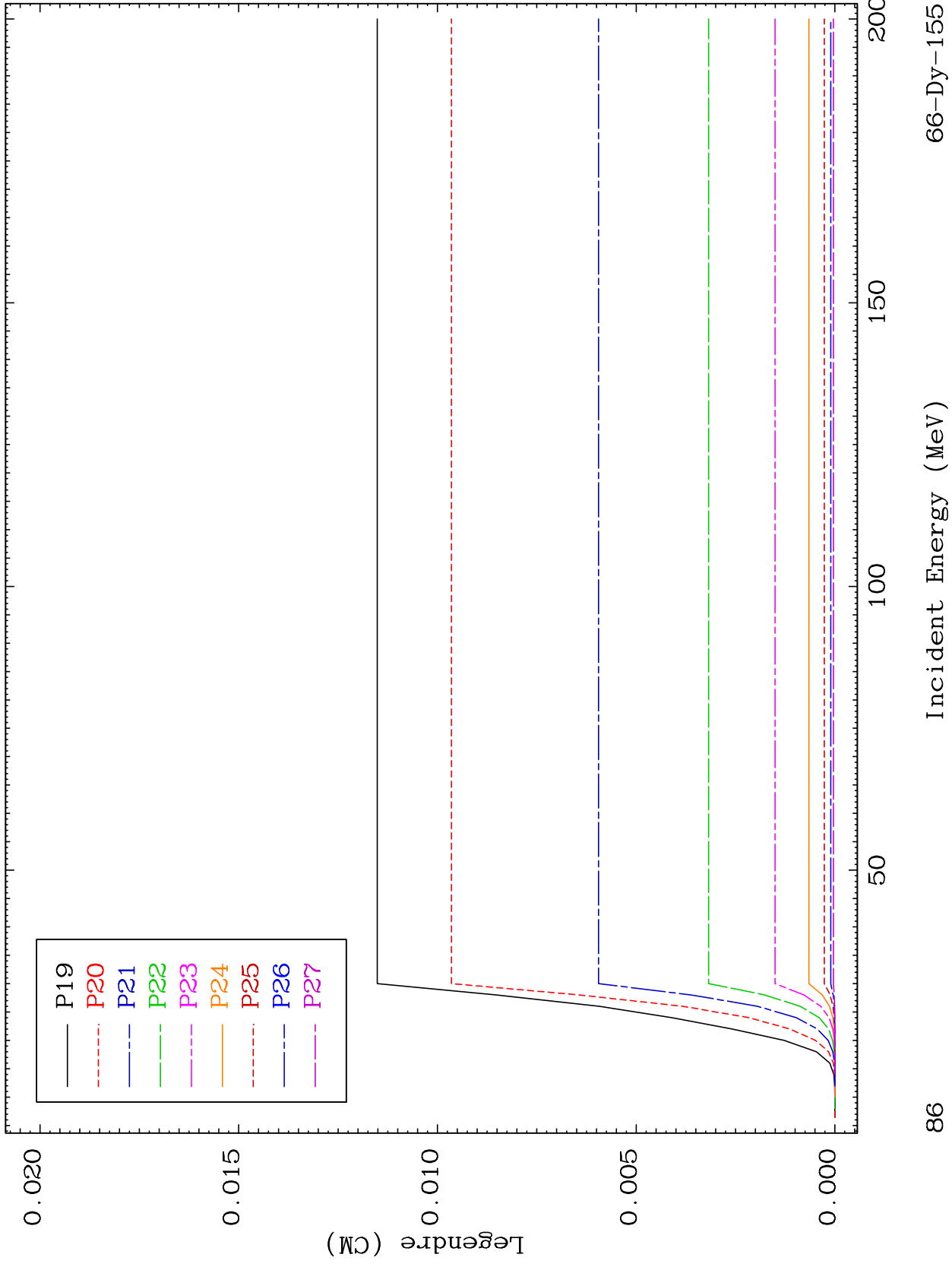
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



86

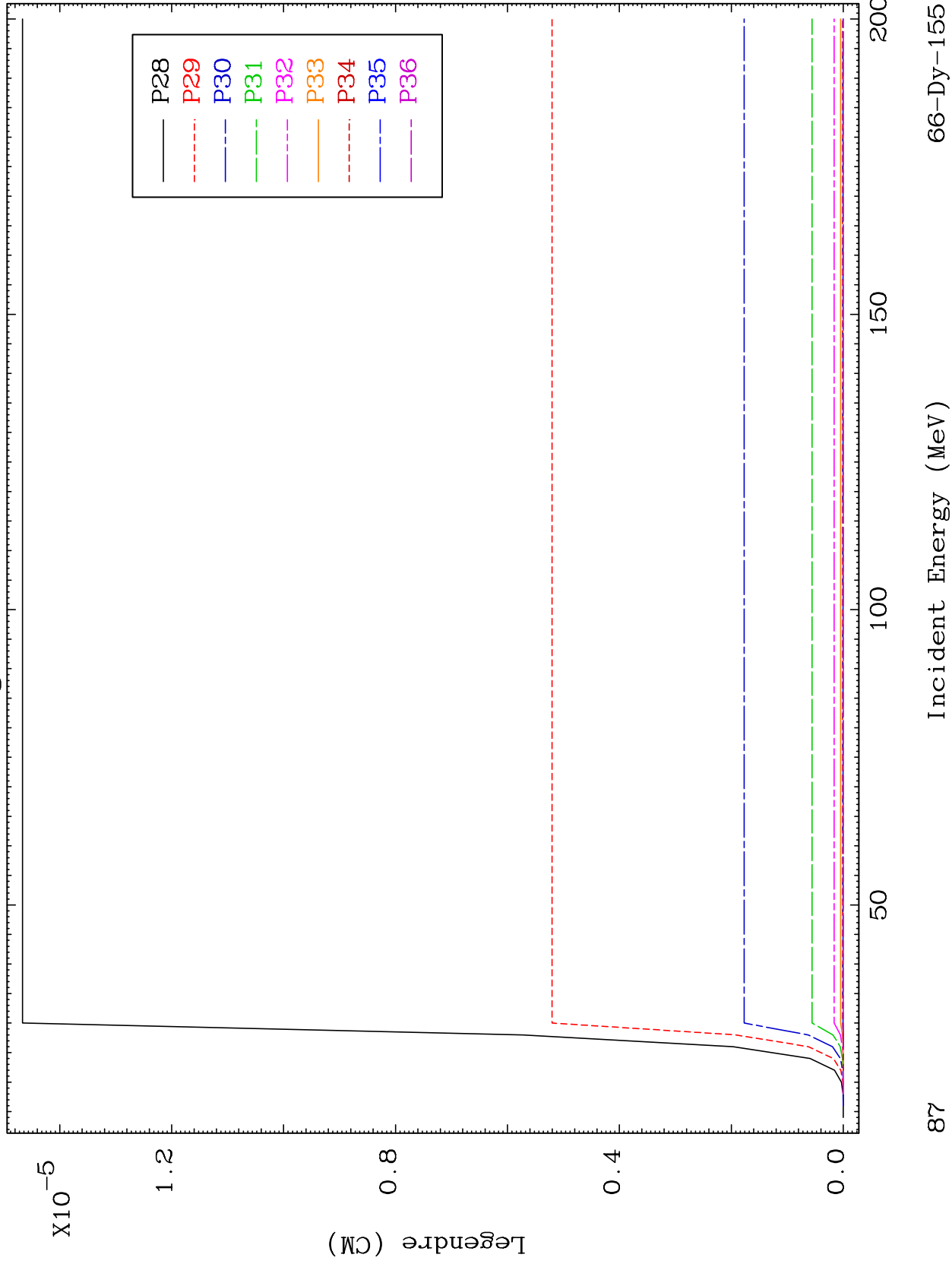
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

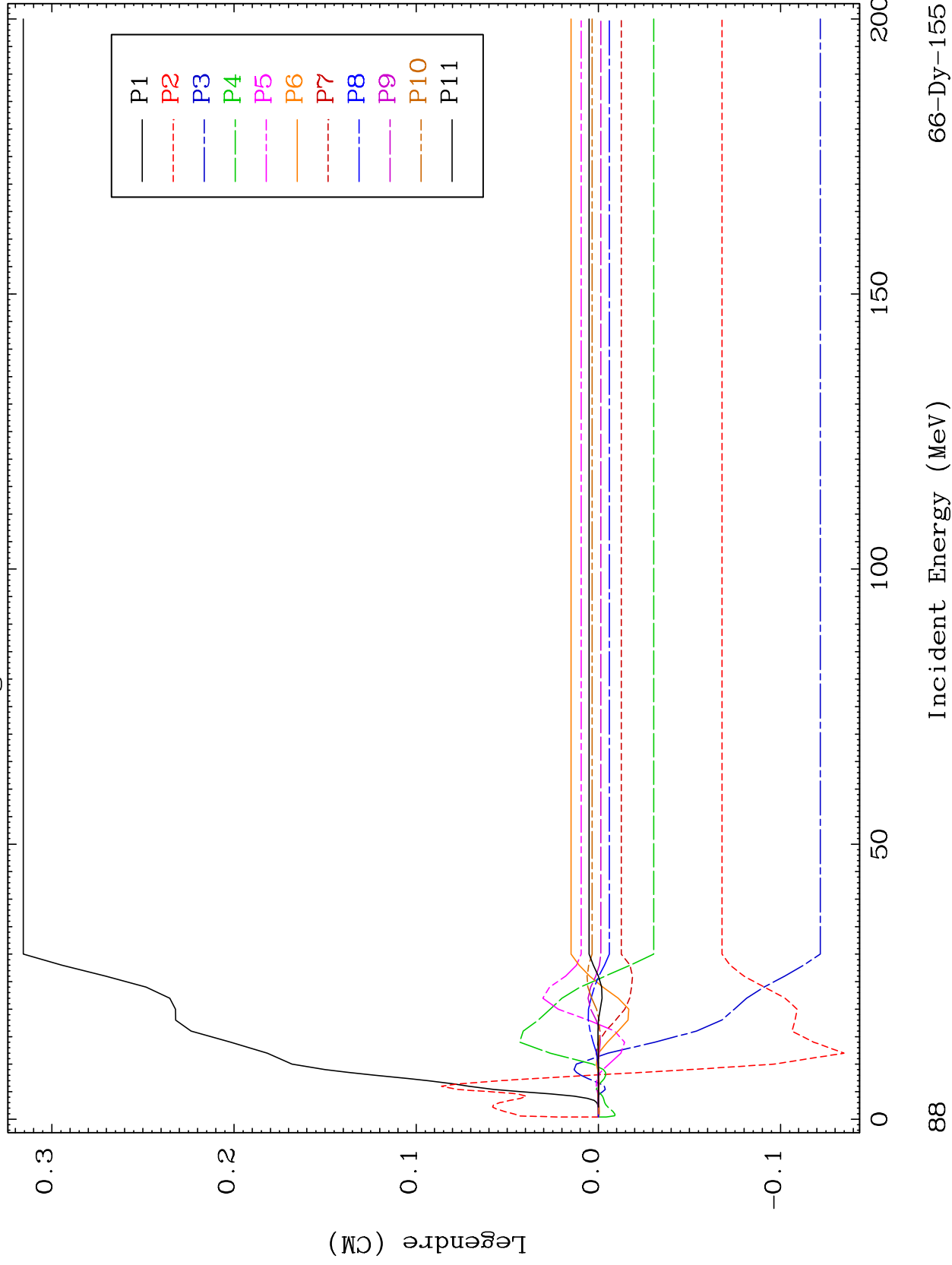
66-Dy-155



MAT 6622

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

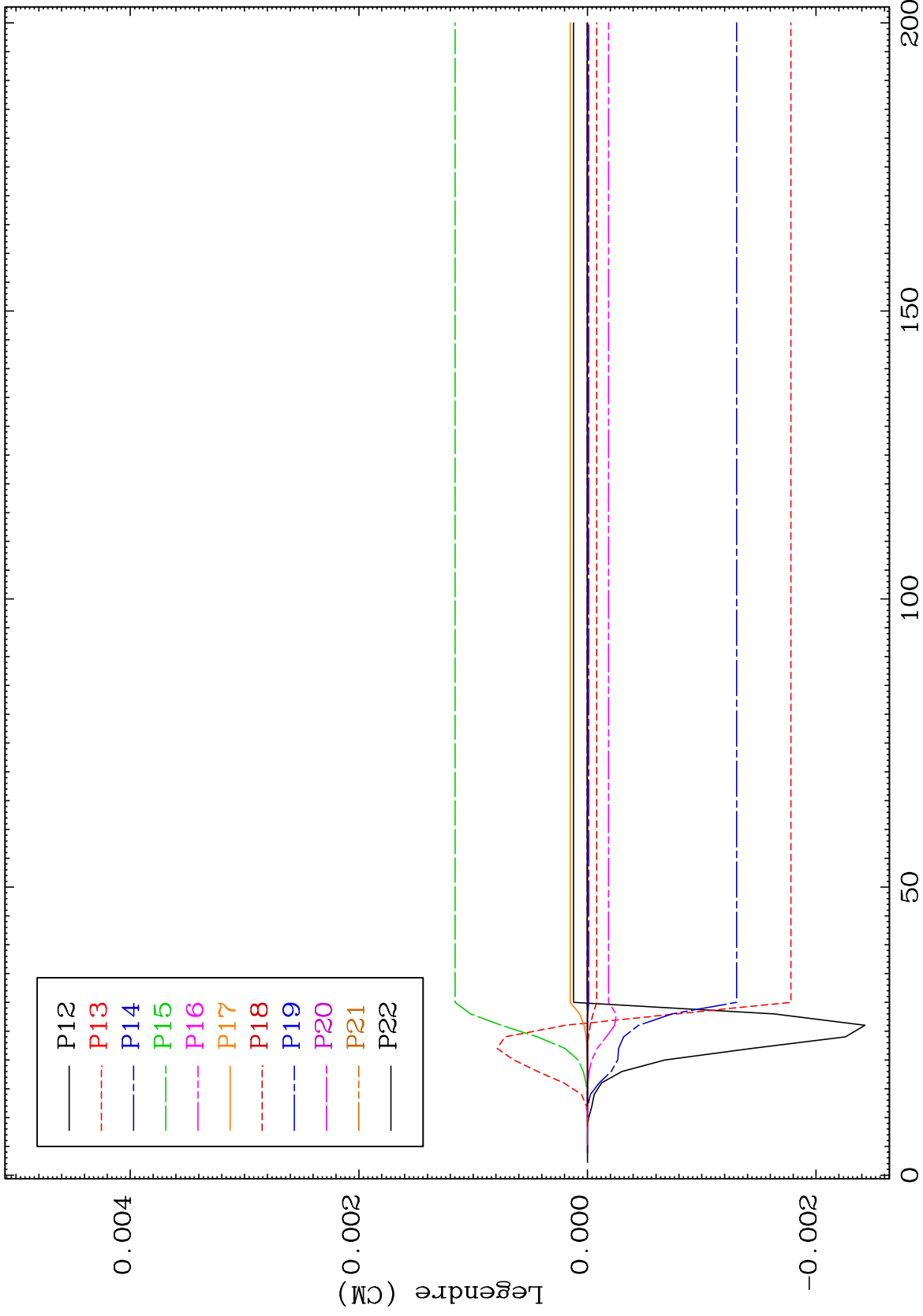
66-Dy-155



MAT 6622

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

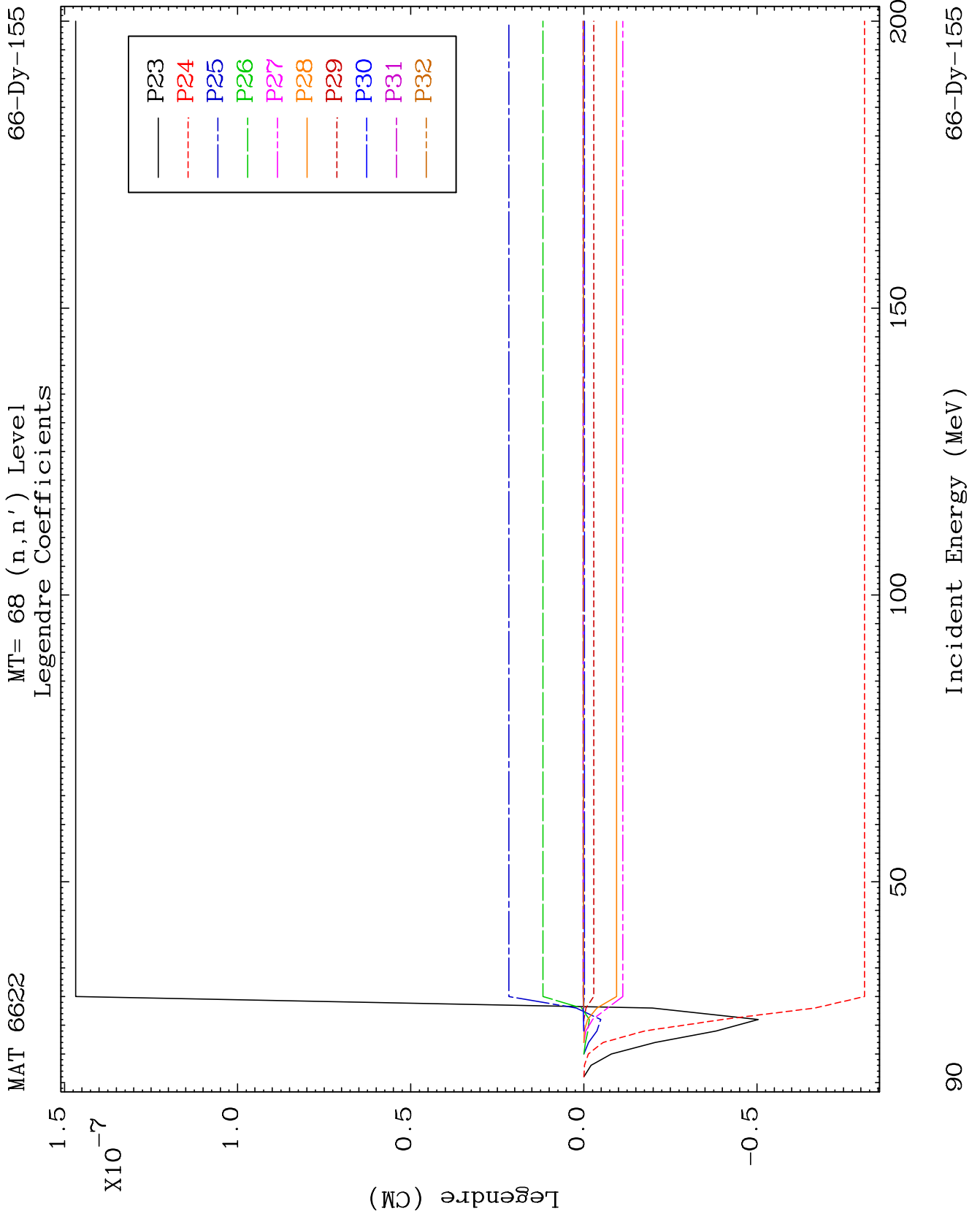
66-Dy-155



89

Incident Energy (MeV)

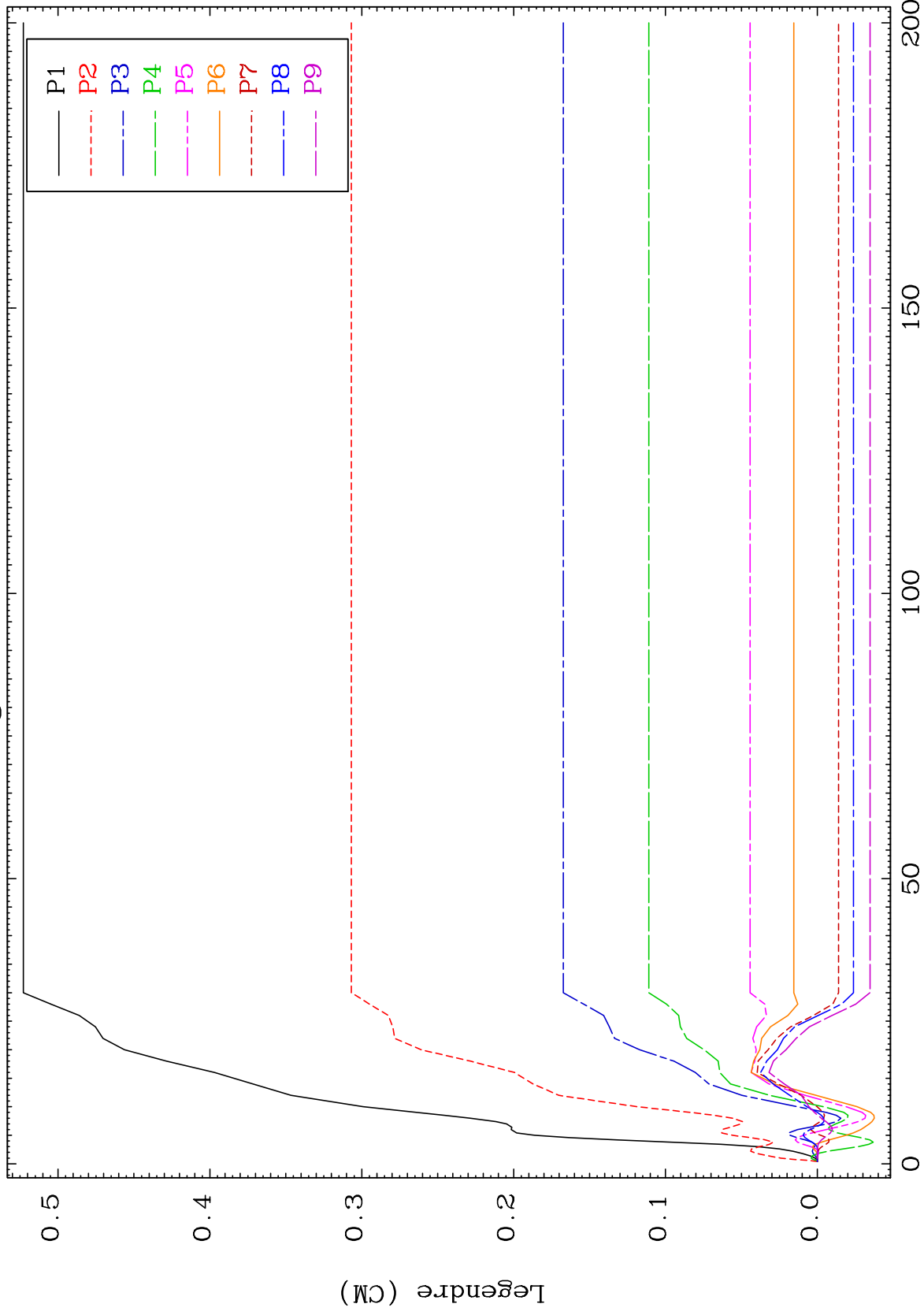
66-Dy-155



MAT 6622

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

66-Dy-155



91

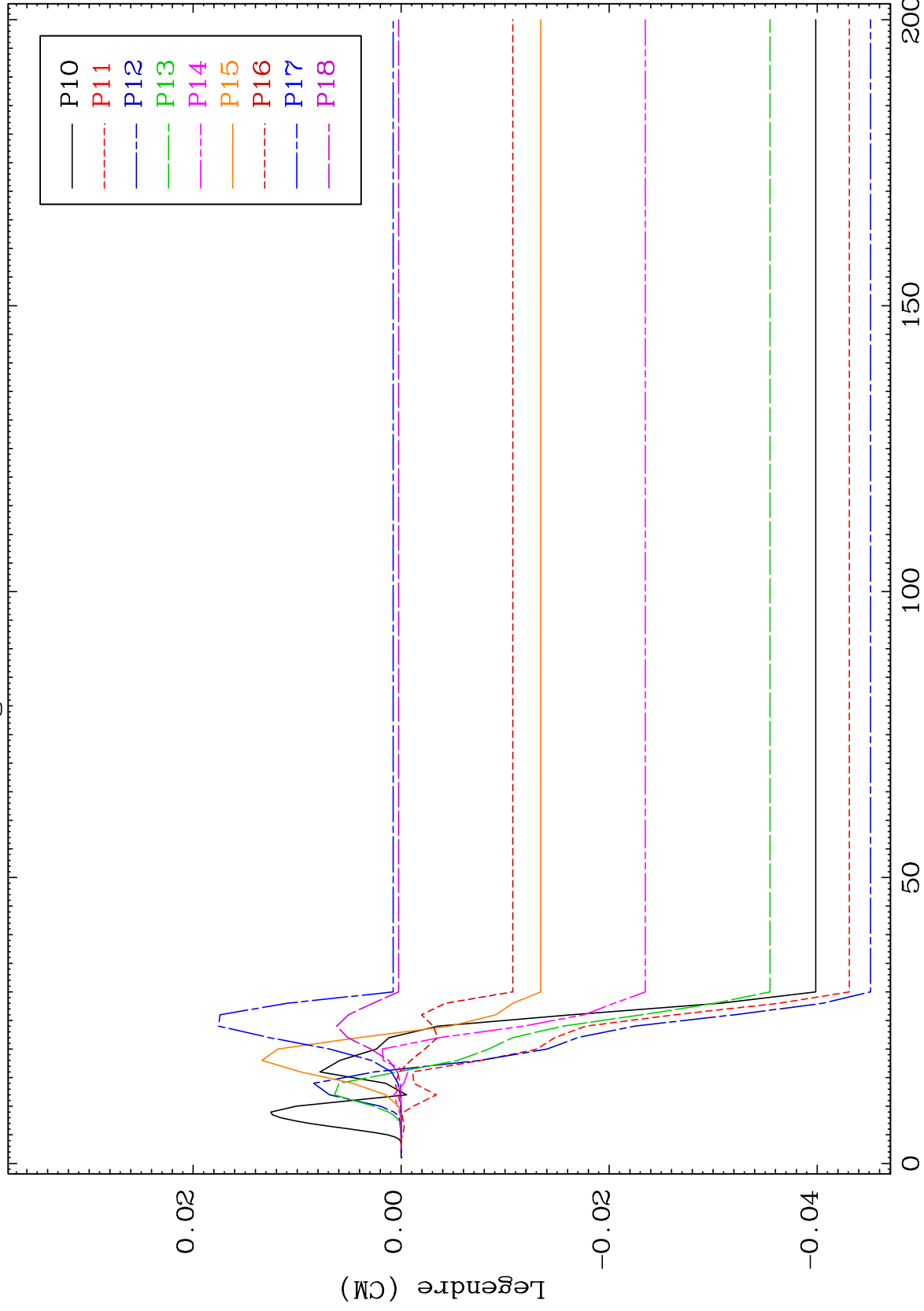
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



92

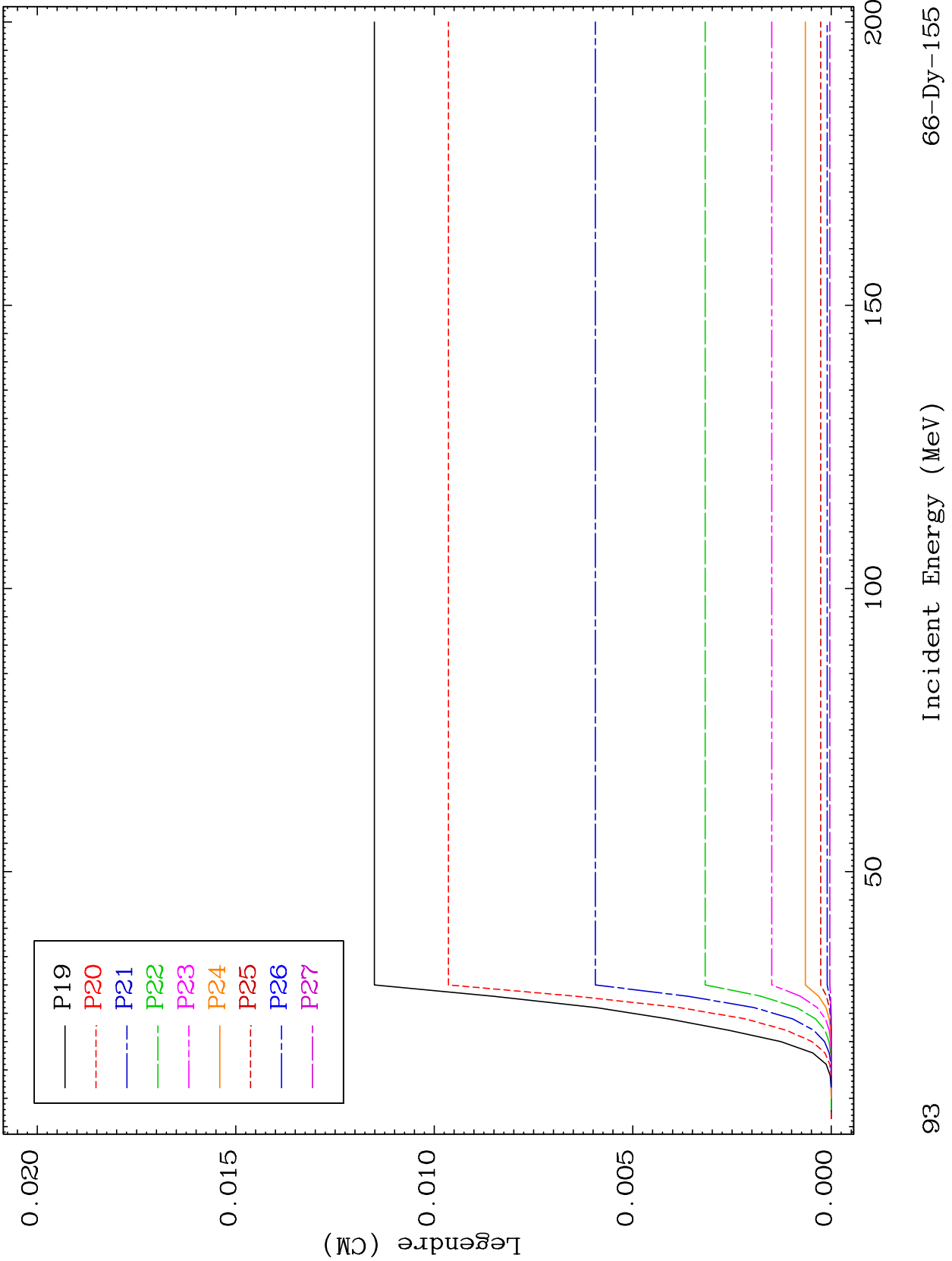
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

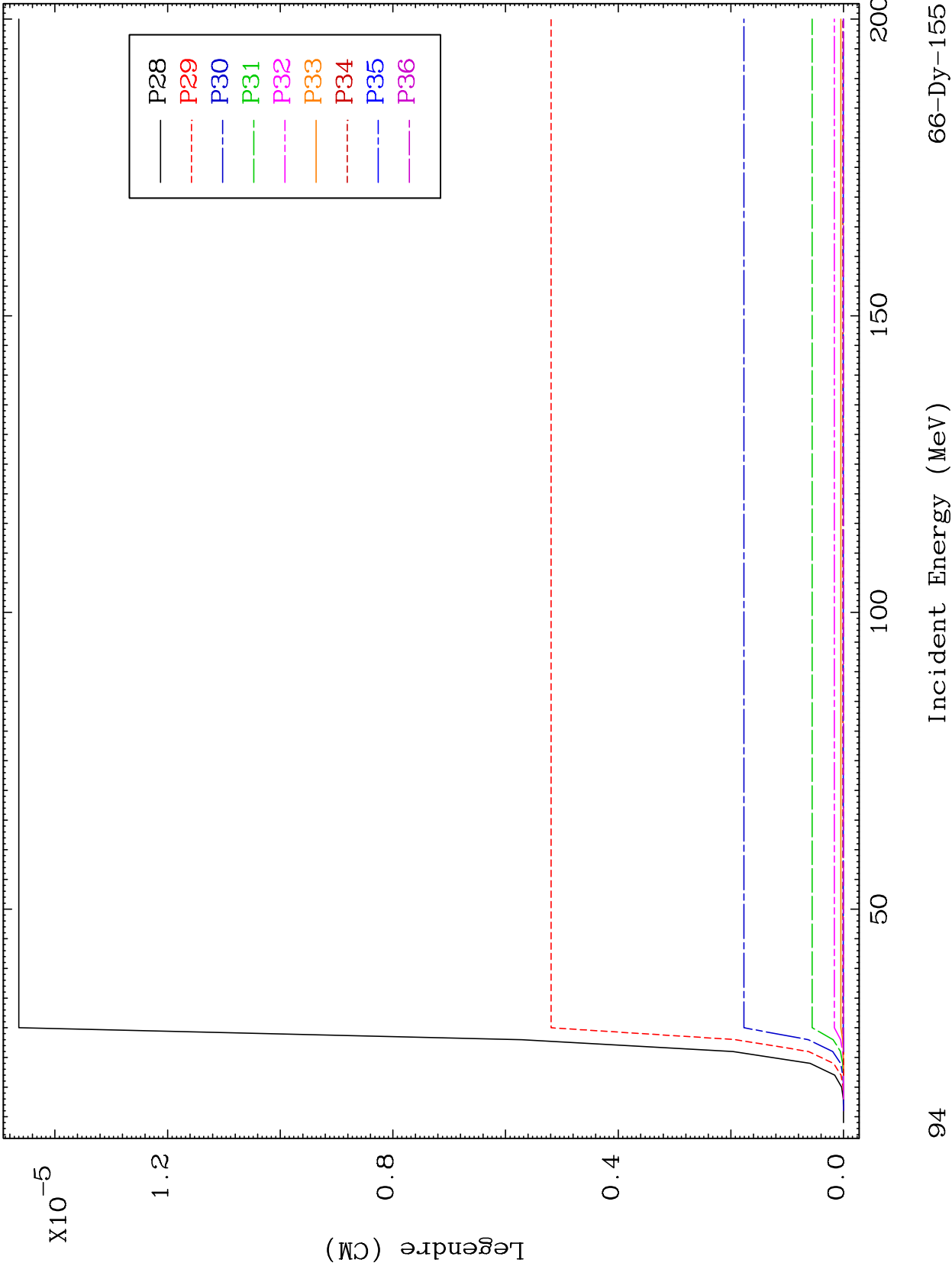
66-Dy-155



MAT 6622

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

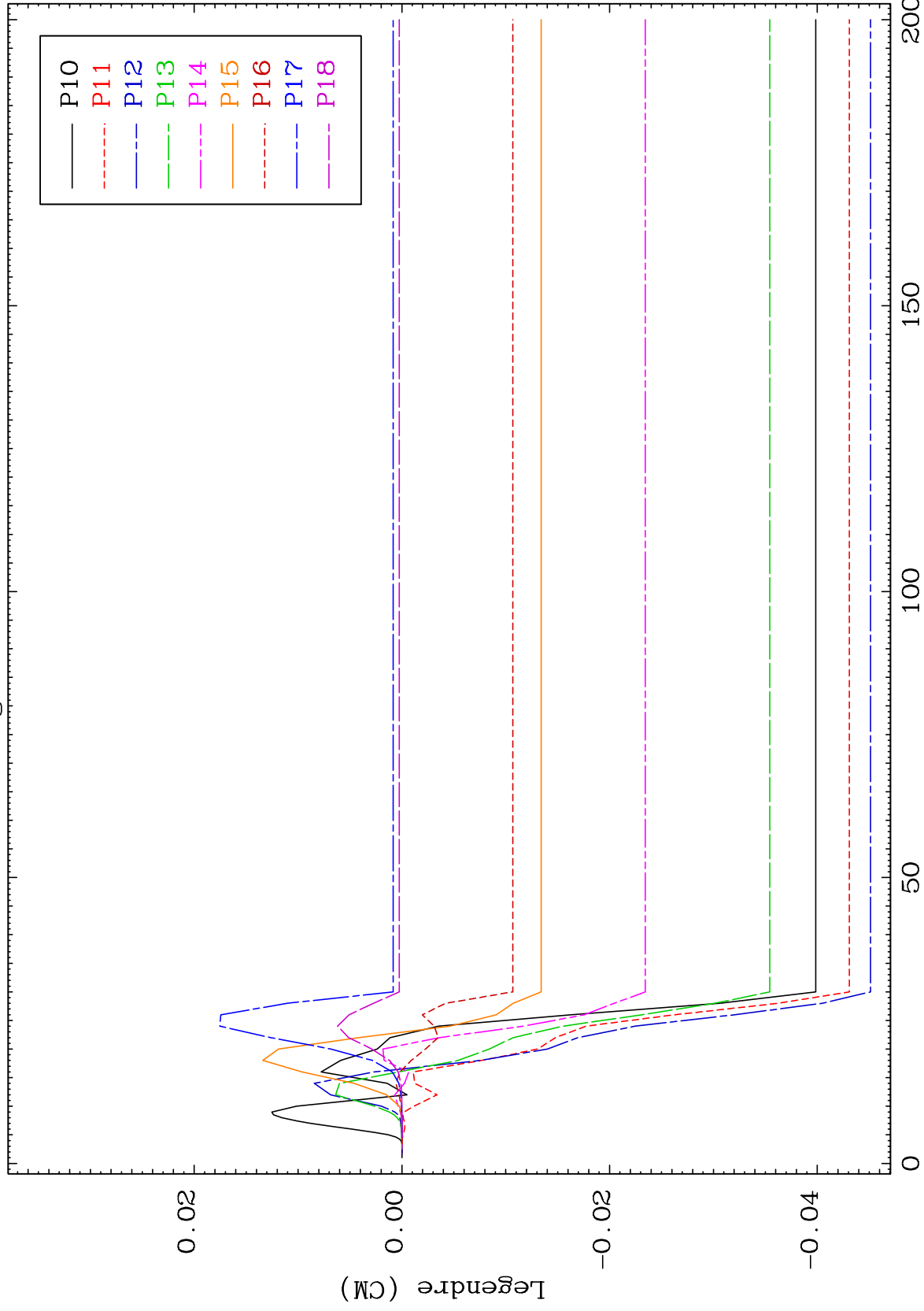
66-Dy-155



MAT 6622

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

66-Dy-155



96

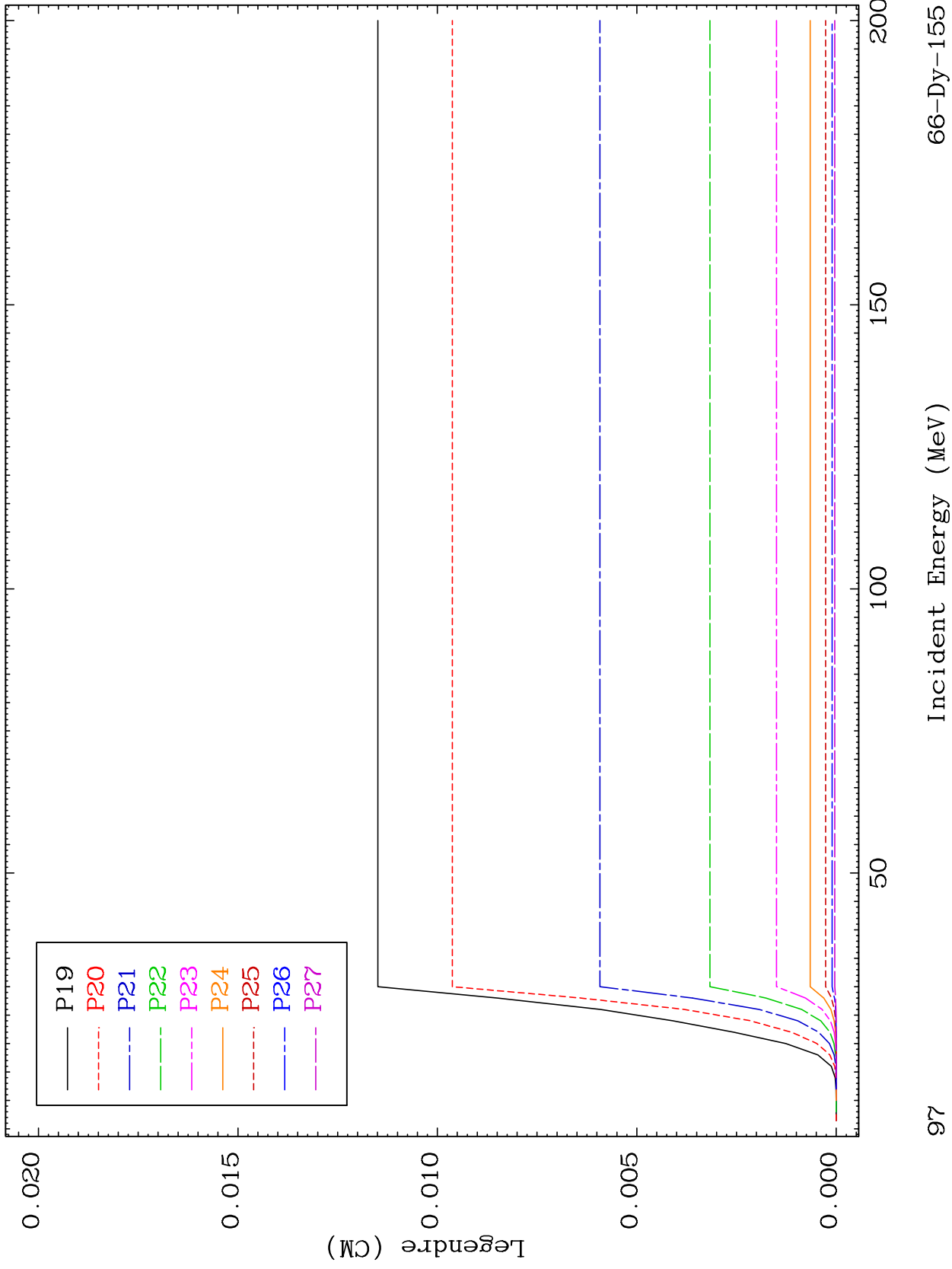
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



97

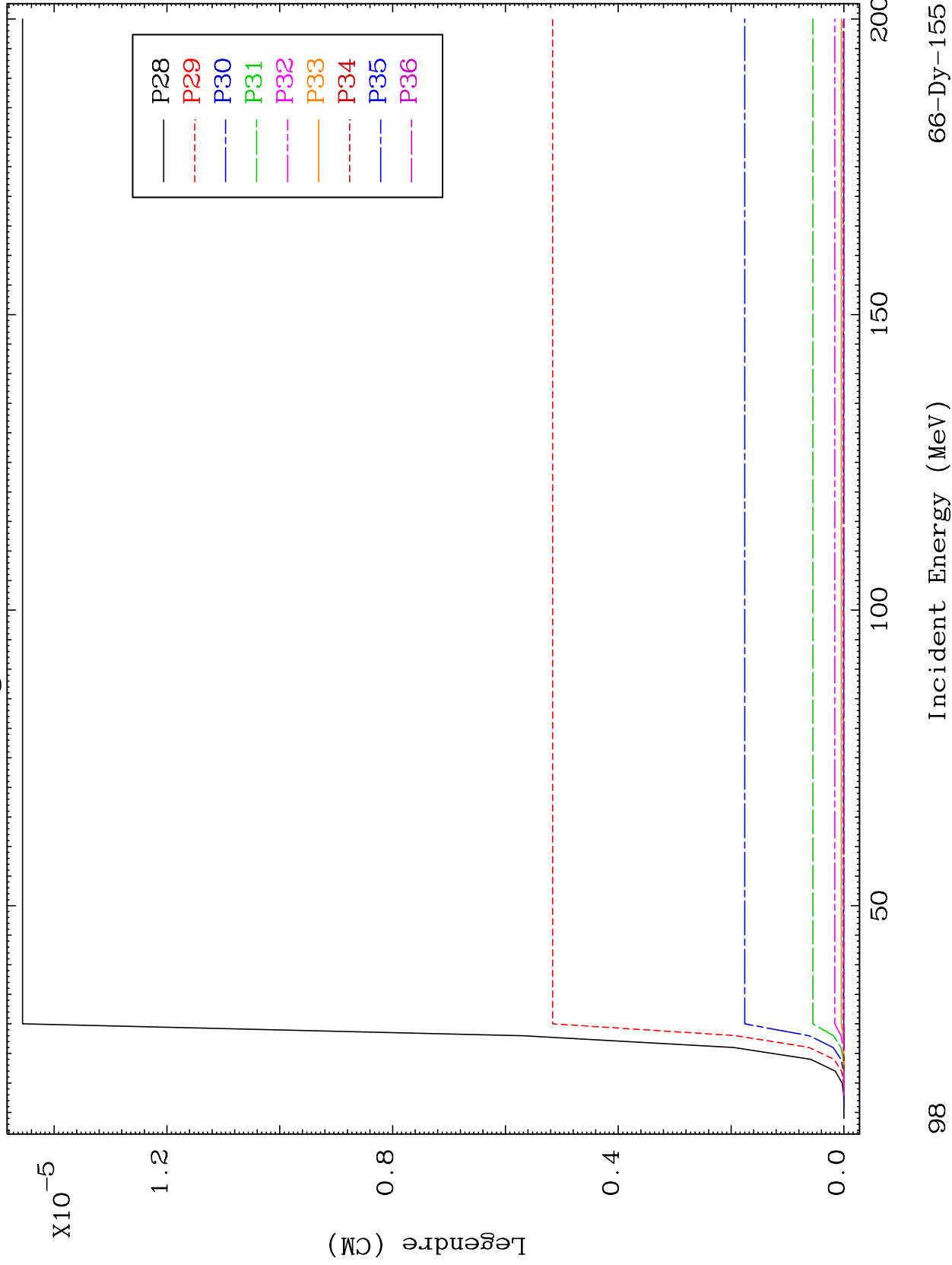
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

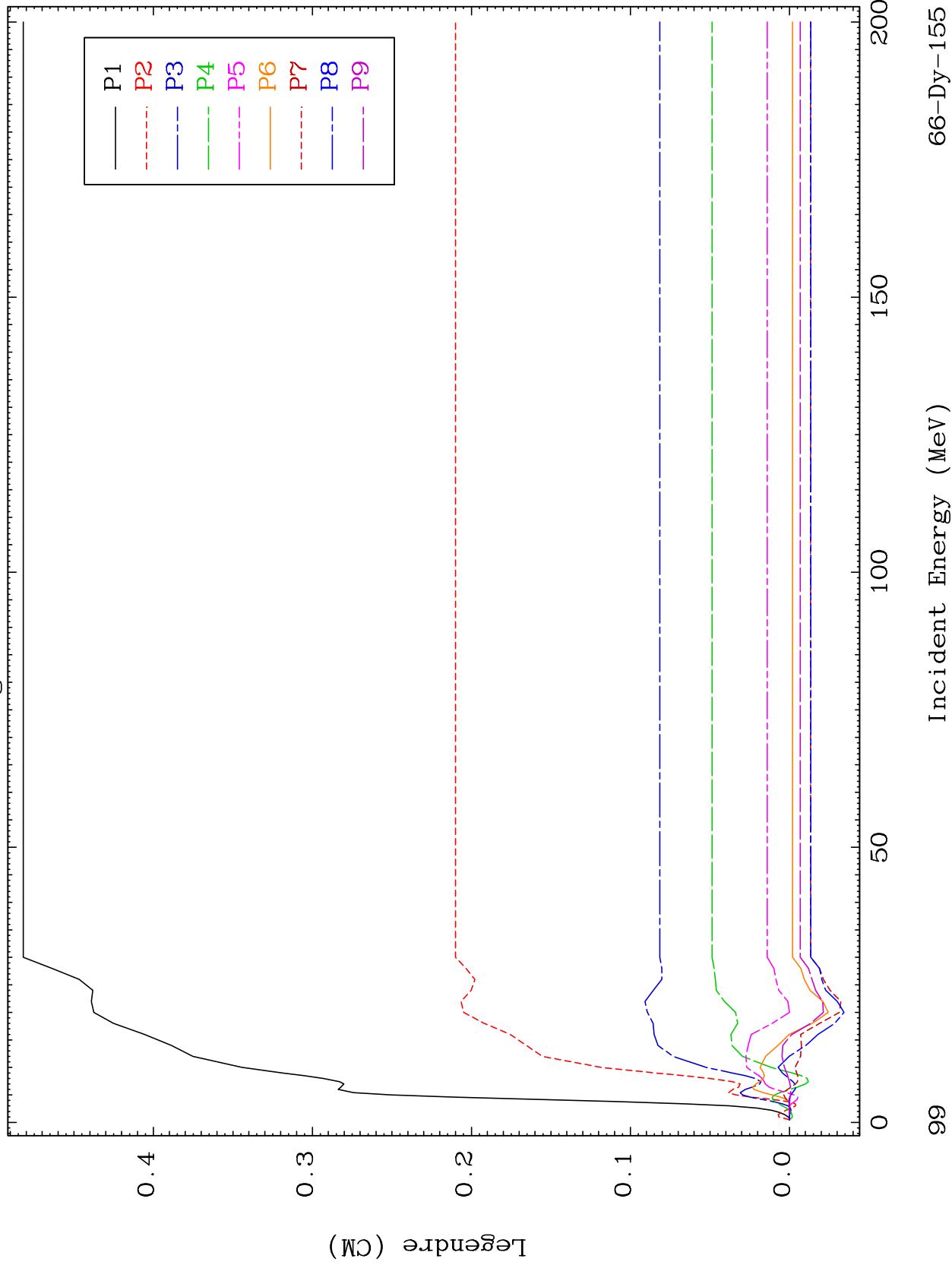
66-Dy-155



MAT 6622

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

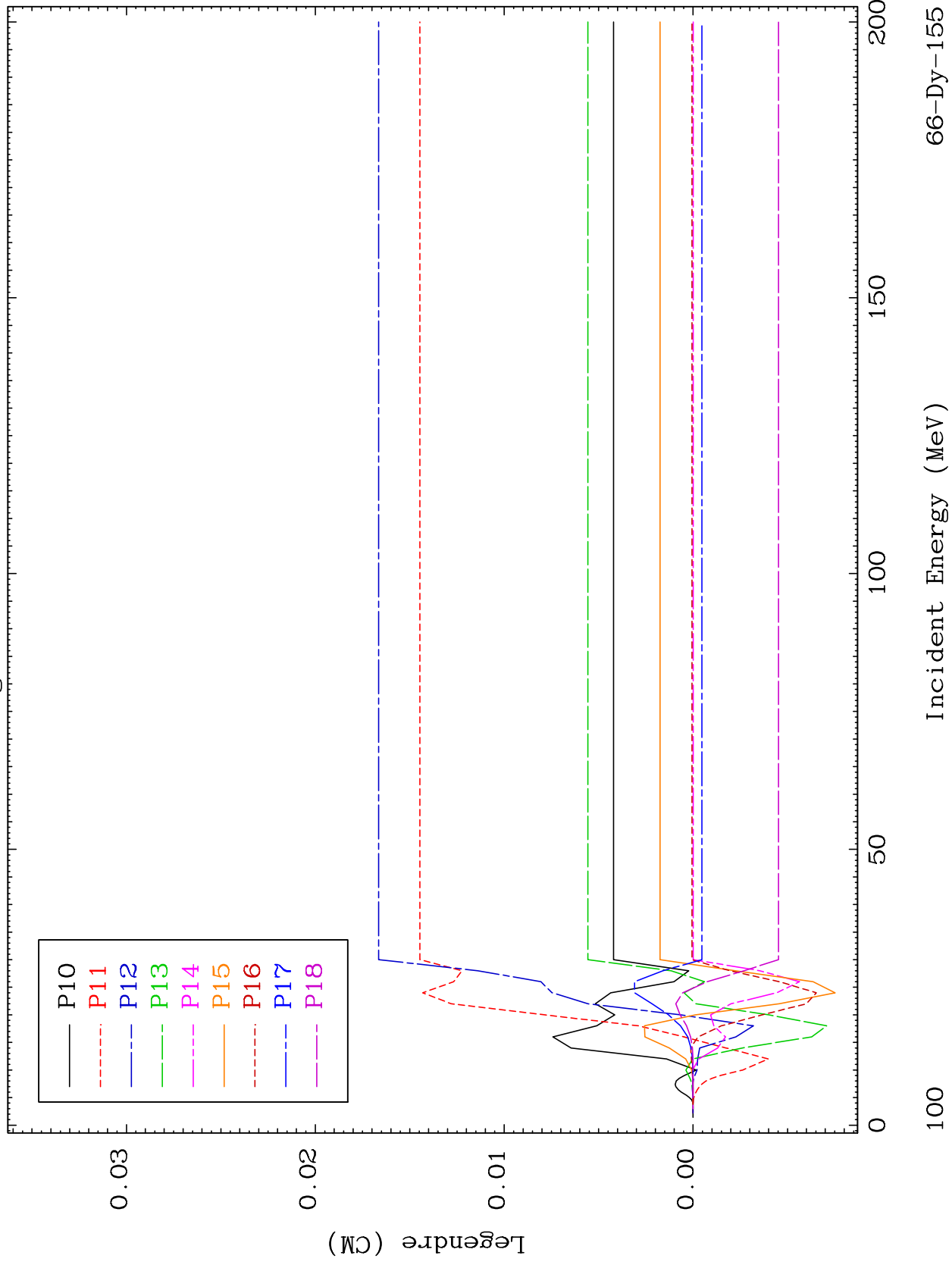
66-Dy-155



MAT 6622

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

66-Dy-155

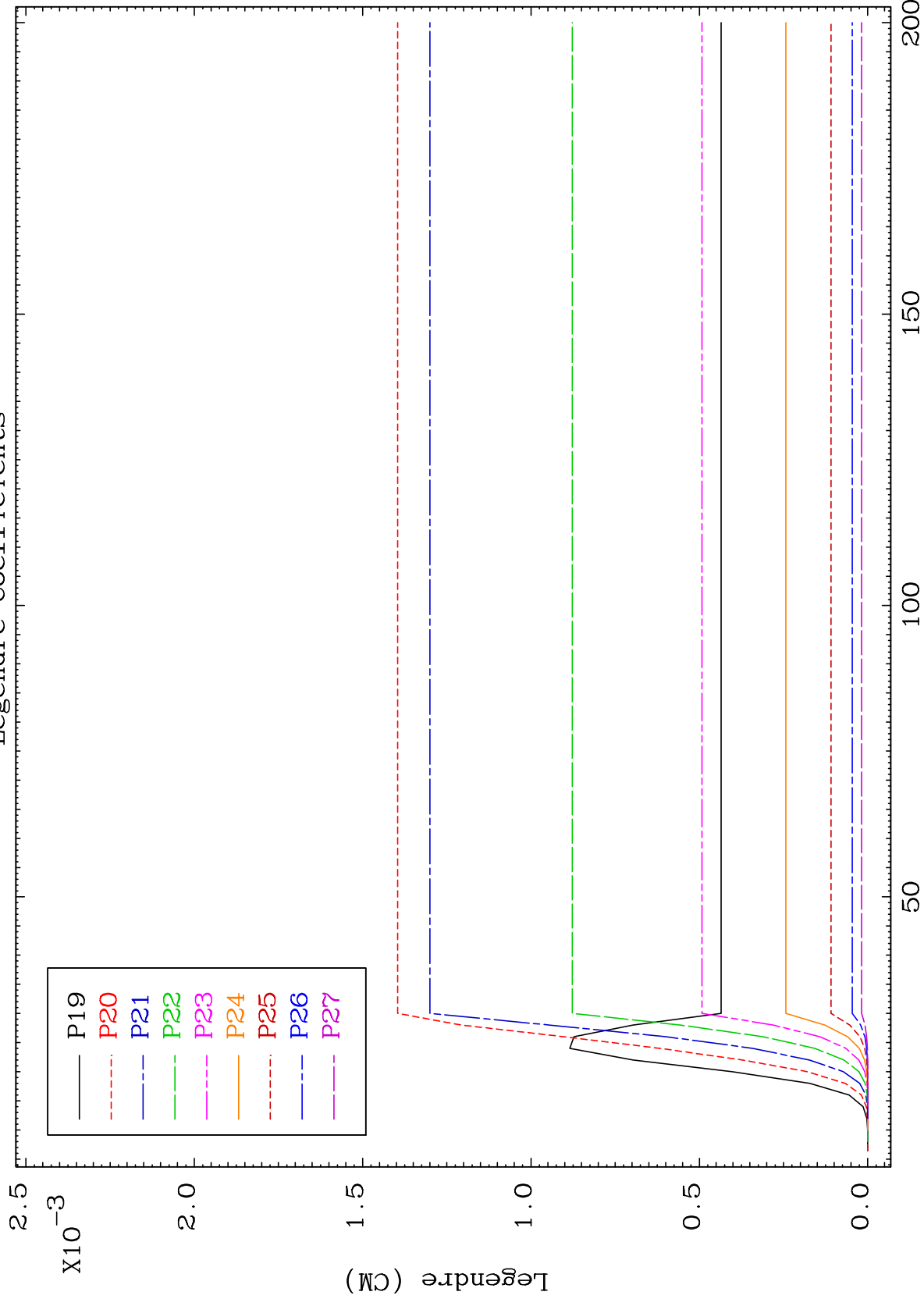


66-Dy-155

MAT 6622

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

66-Dy-155



101

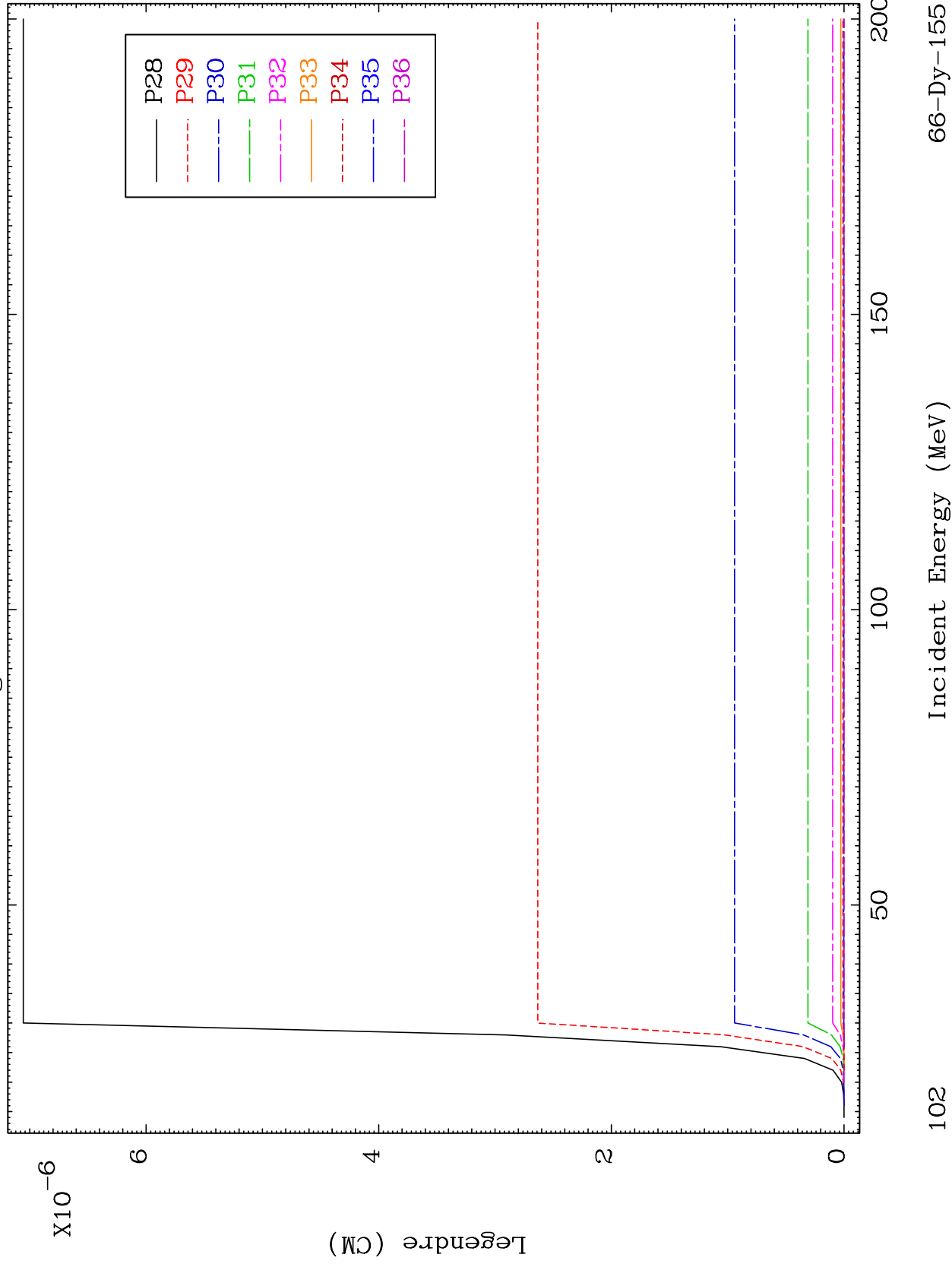
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

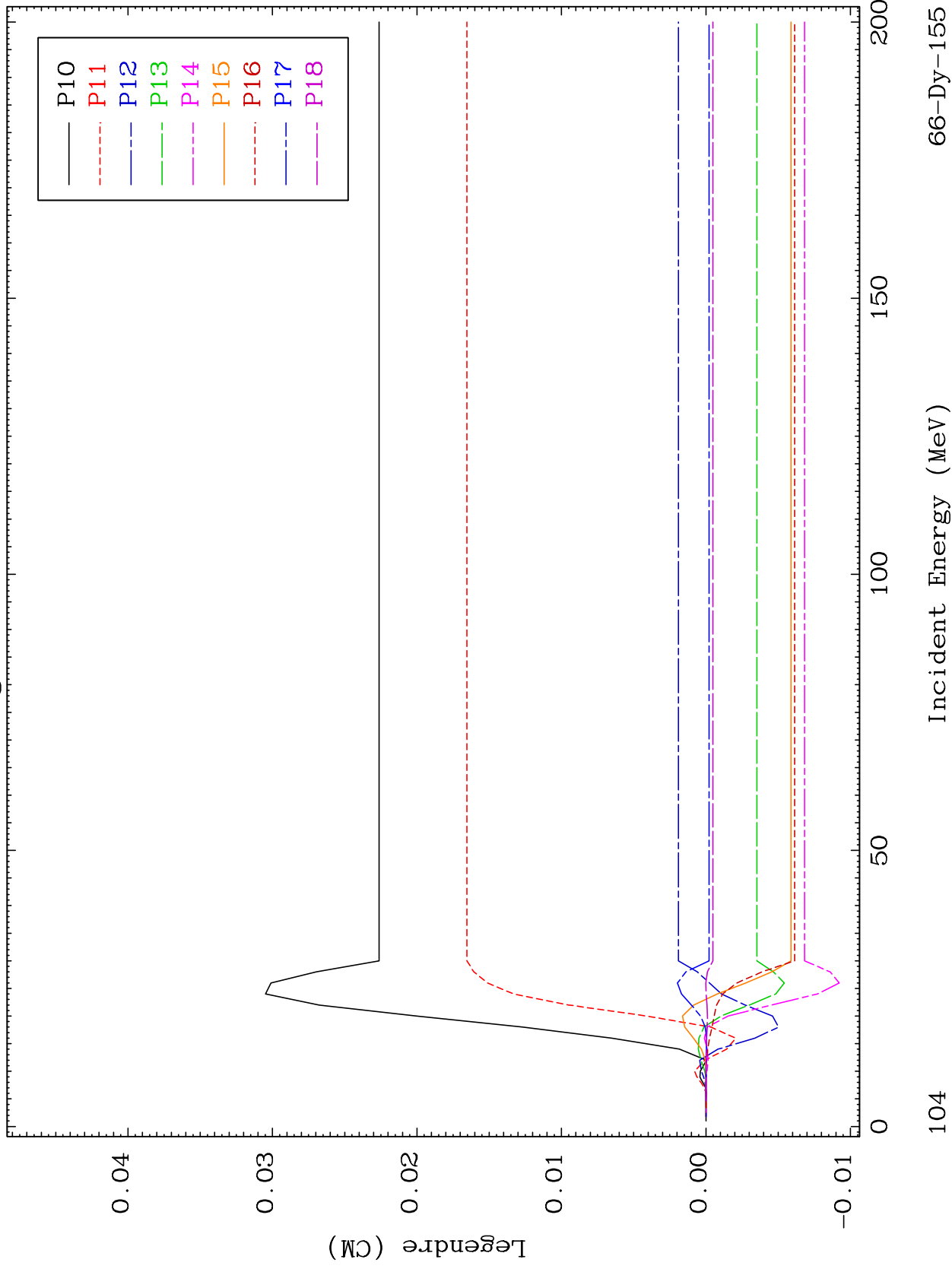
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

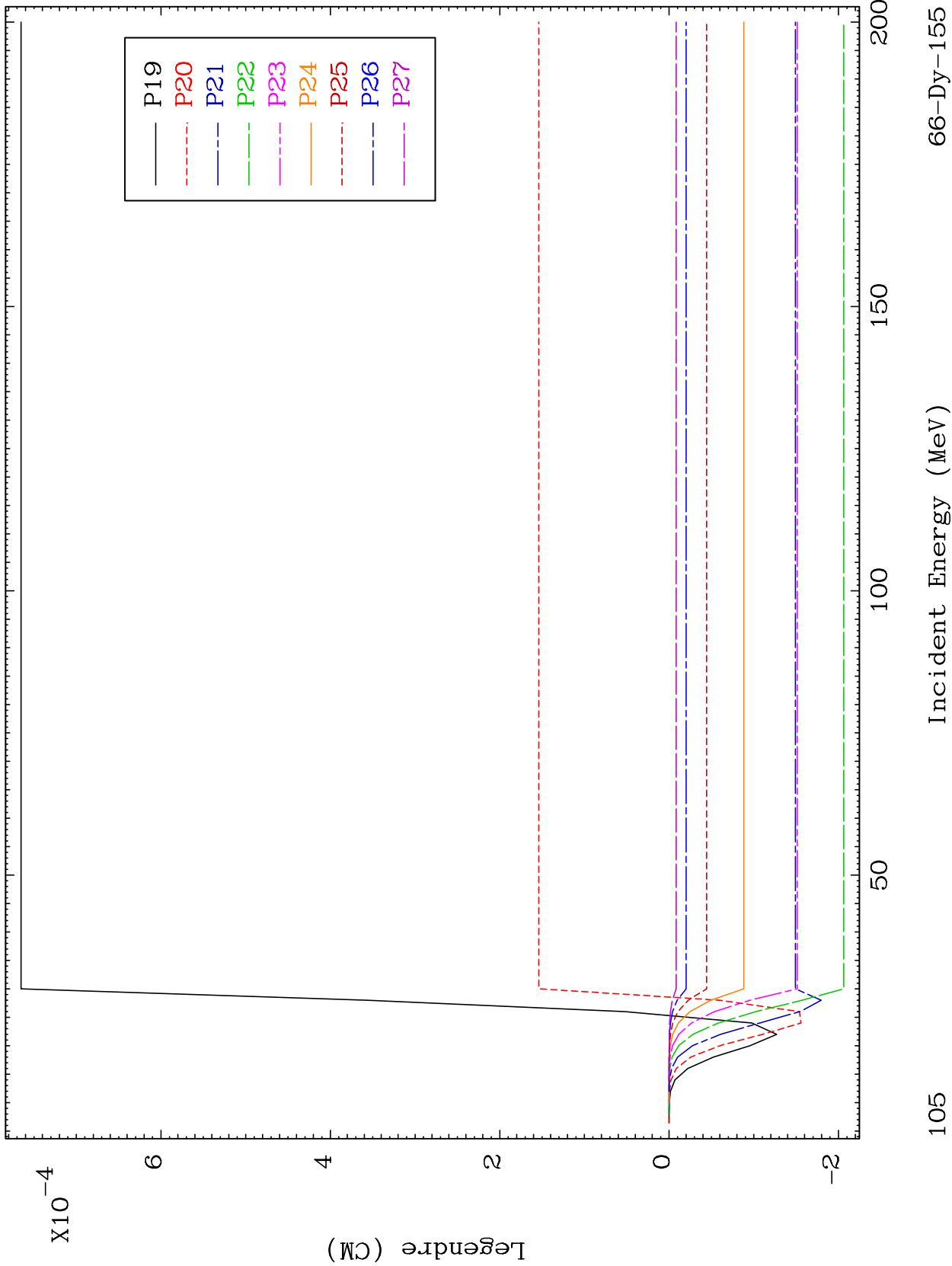
Incident Energy (MeV)

104

MAT 6622

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

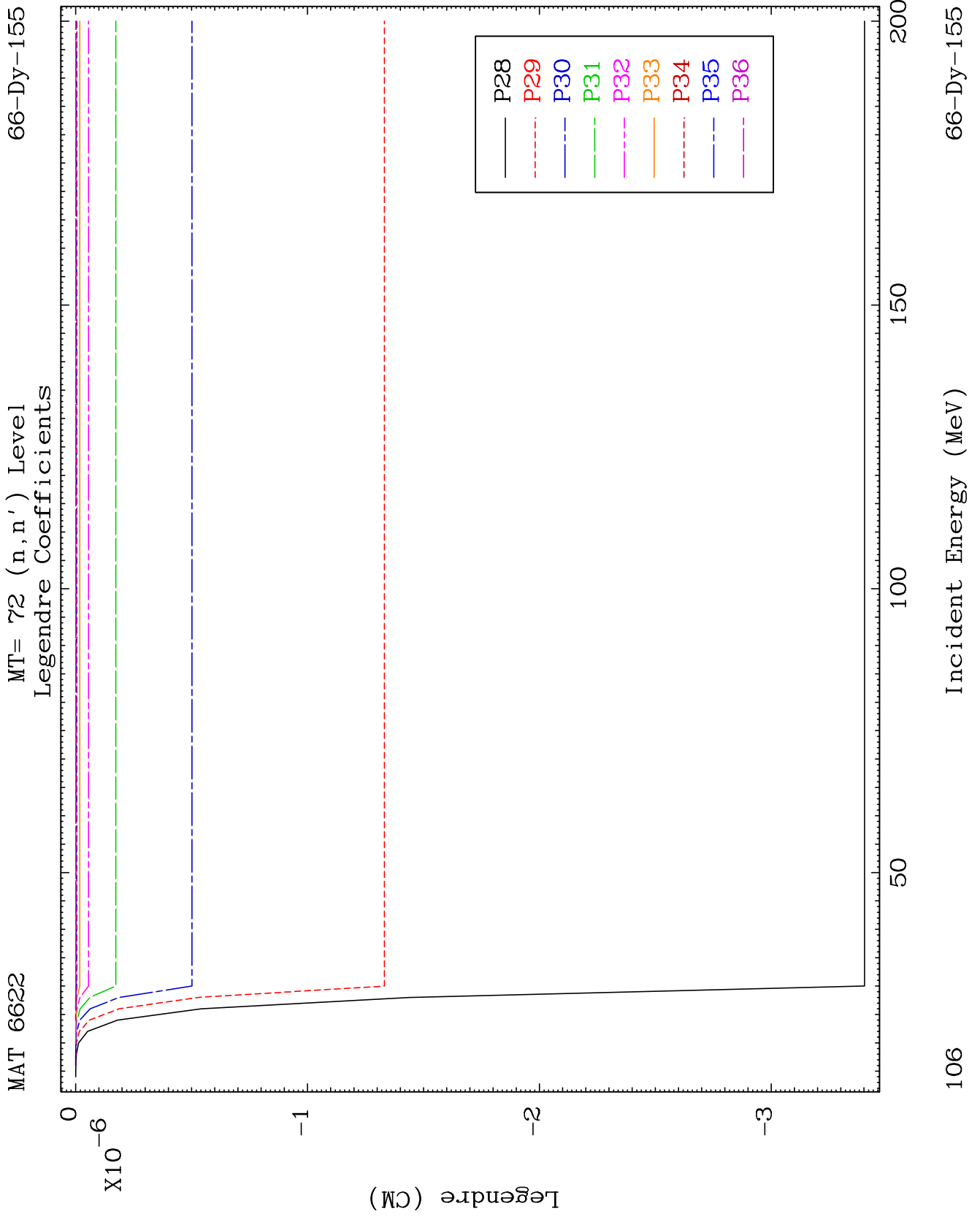
66-Dy-155



105

Incident Energy (MeV)

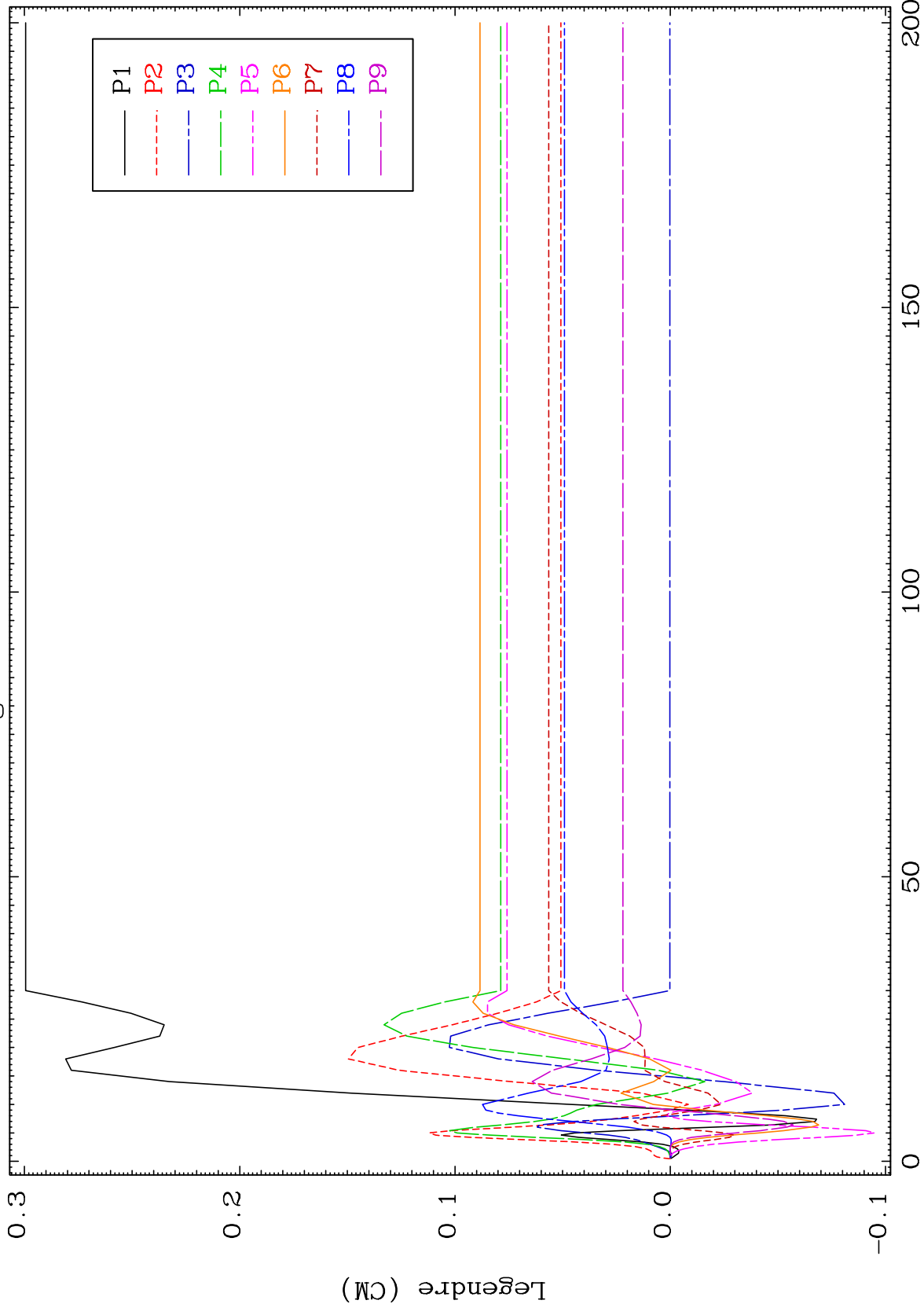
66-Dy-155



MAT 6622

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

66-Dy-155



107

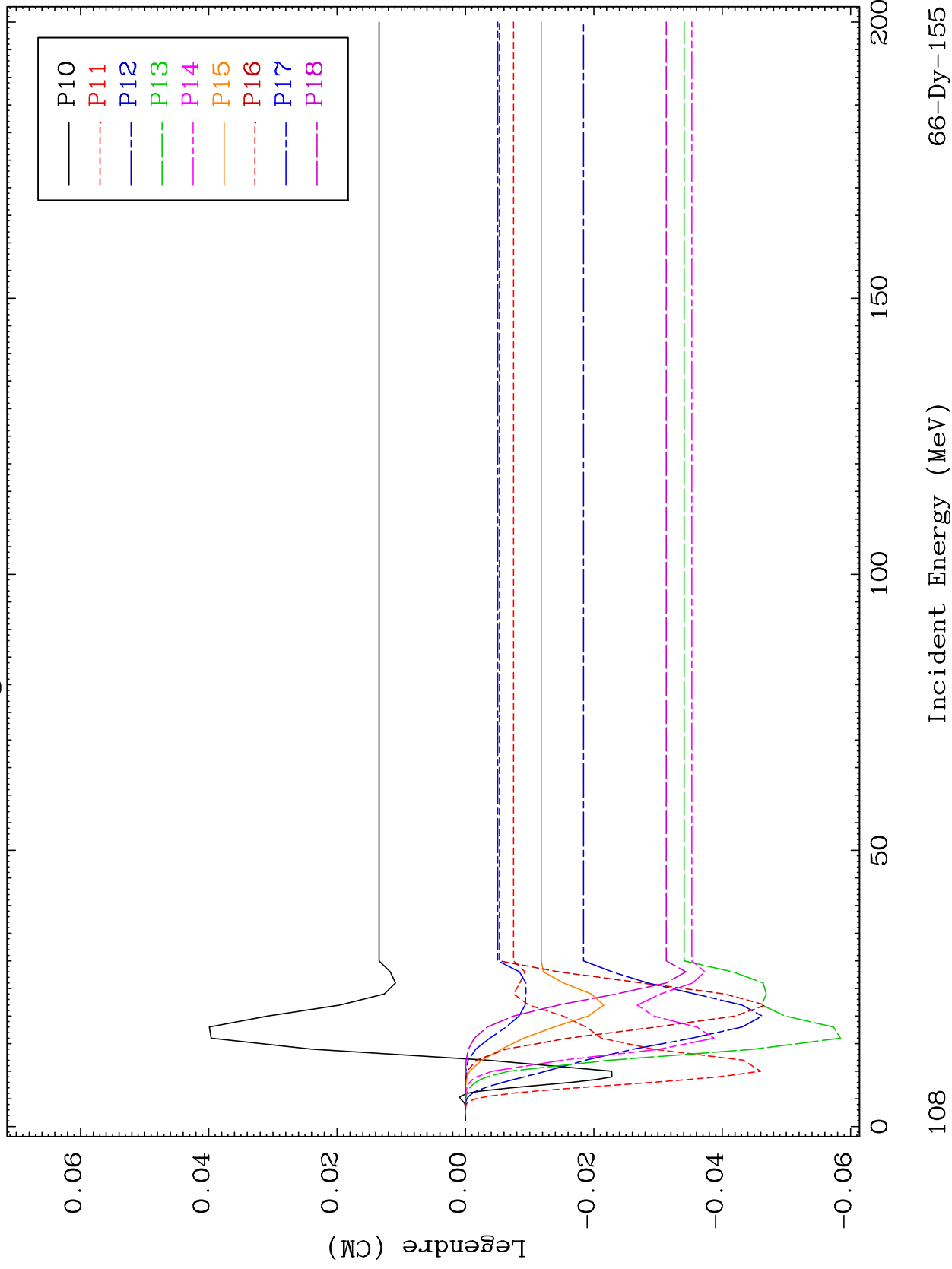
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

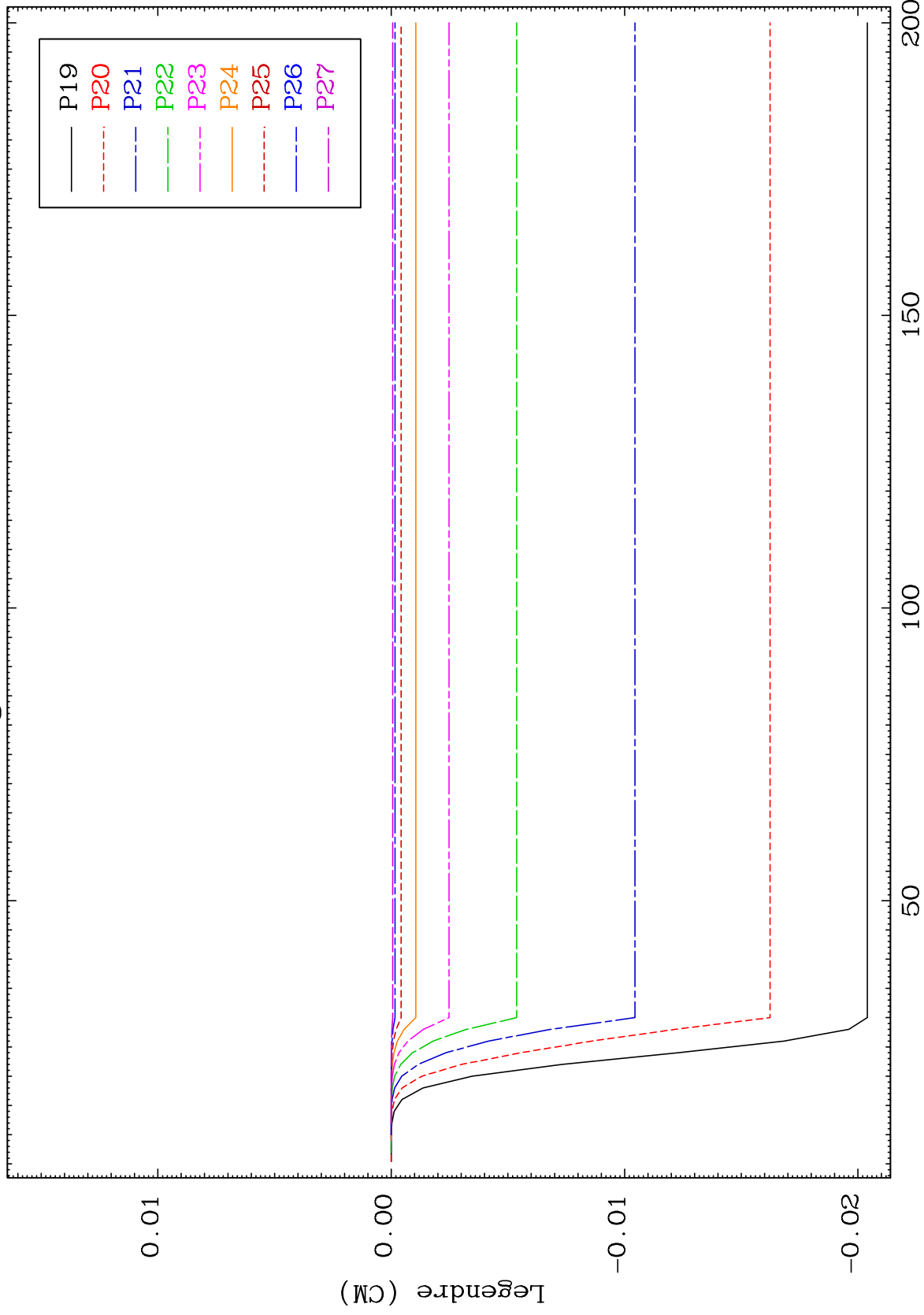
Incident Energy (MeV)

108

MAT 6622

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

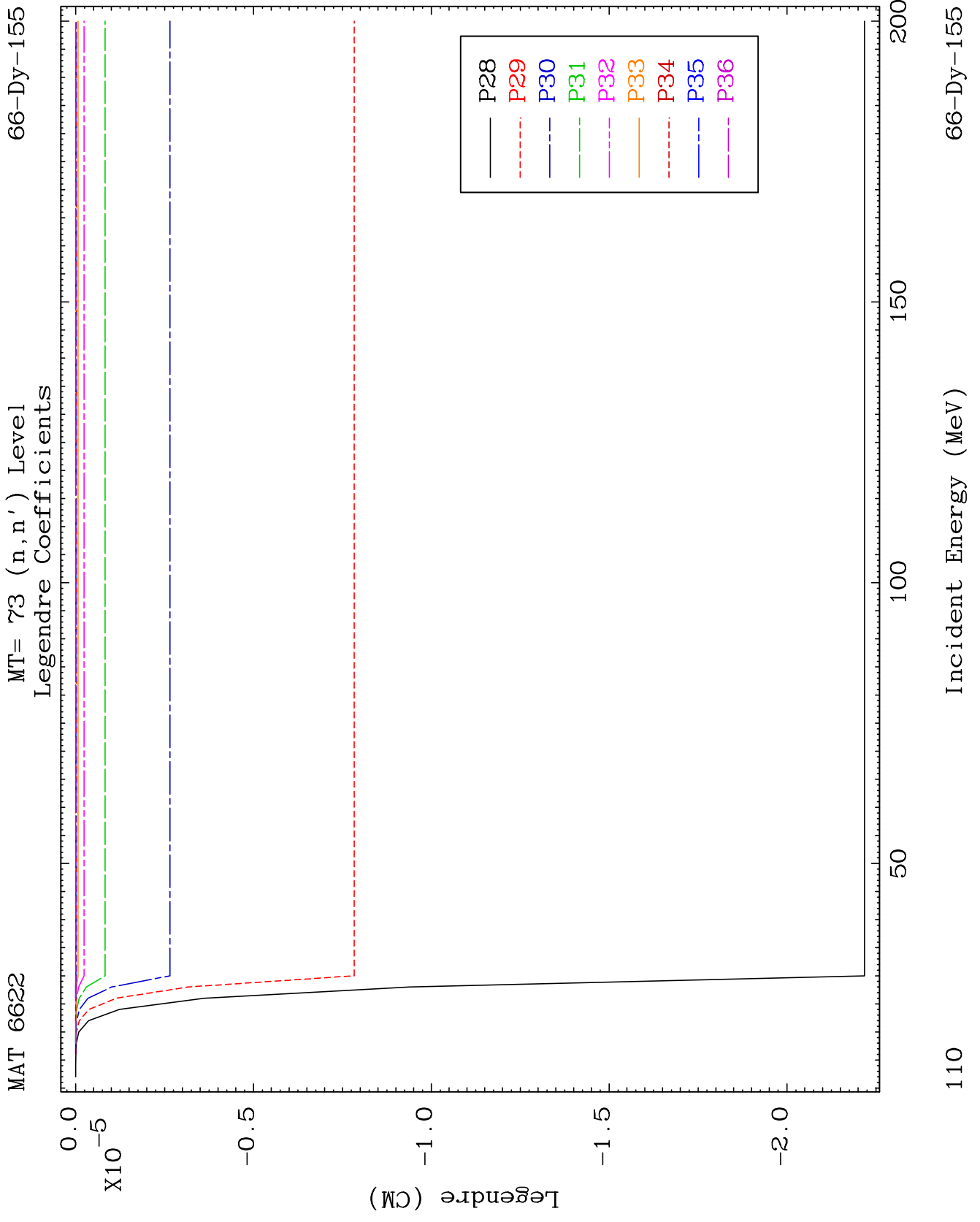
66-Dy-155



109

Incident Energy (MeV)

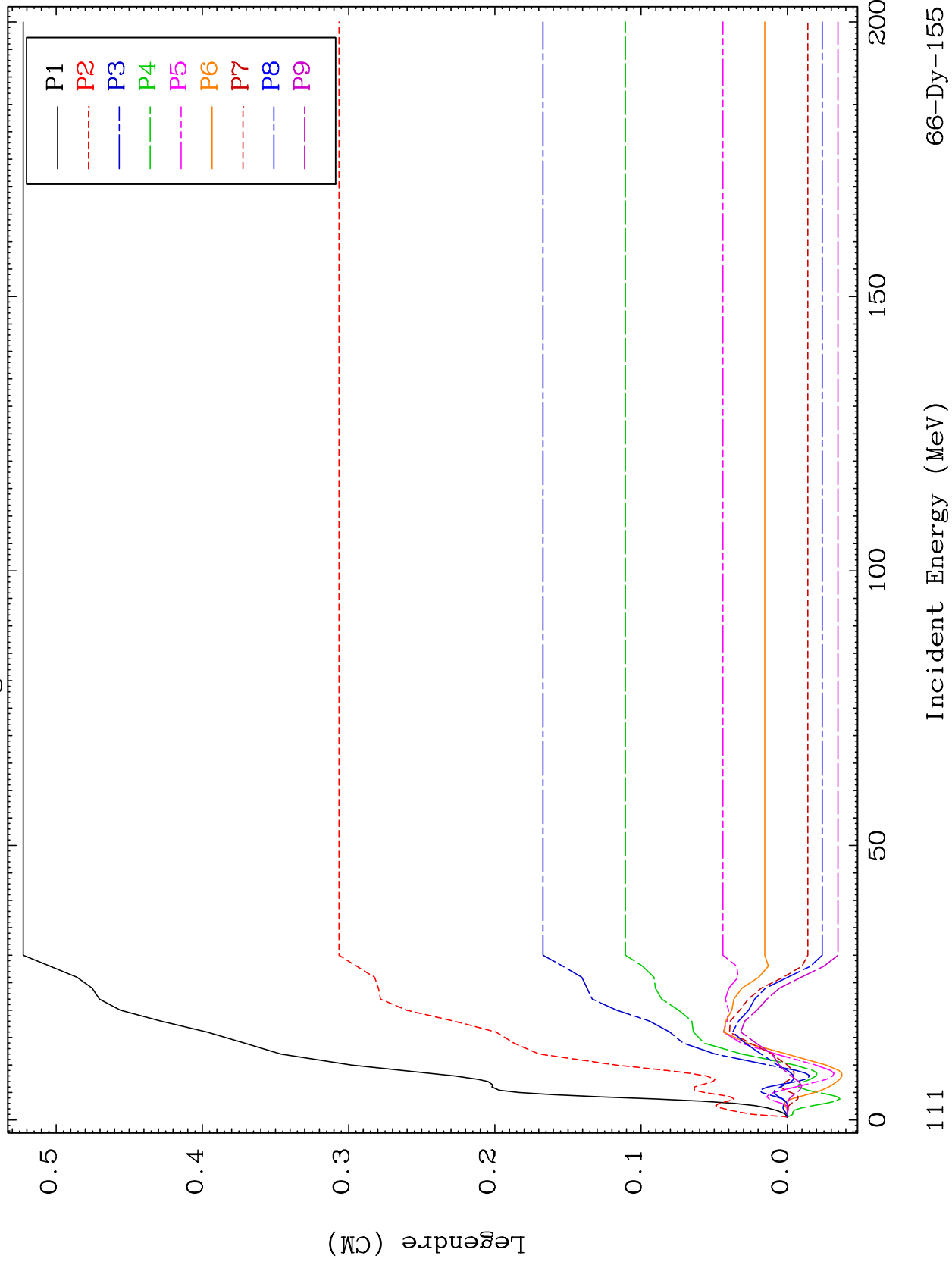
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

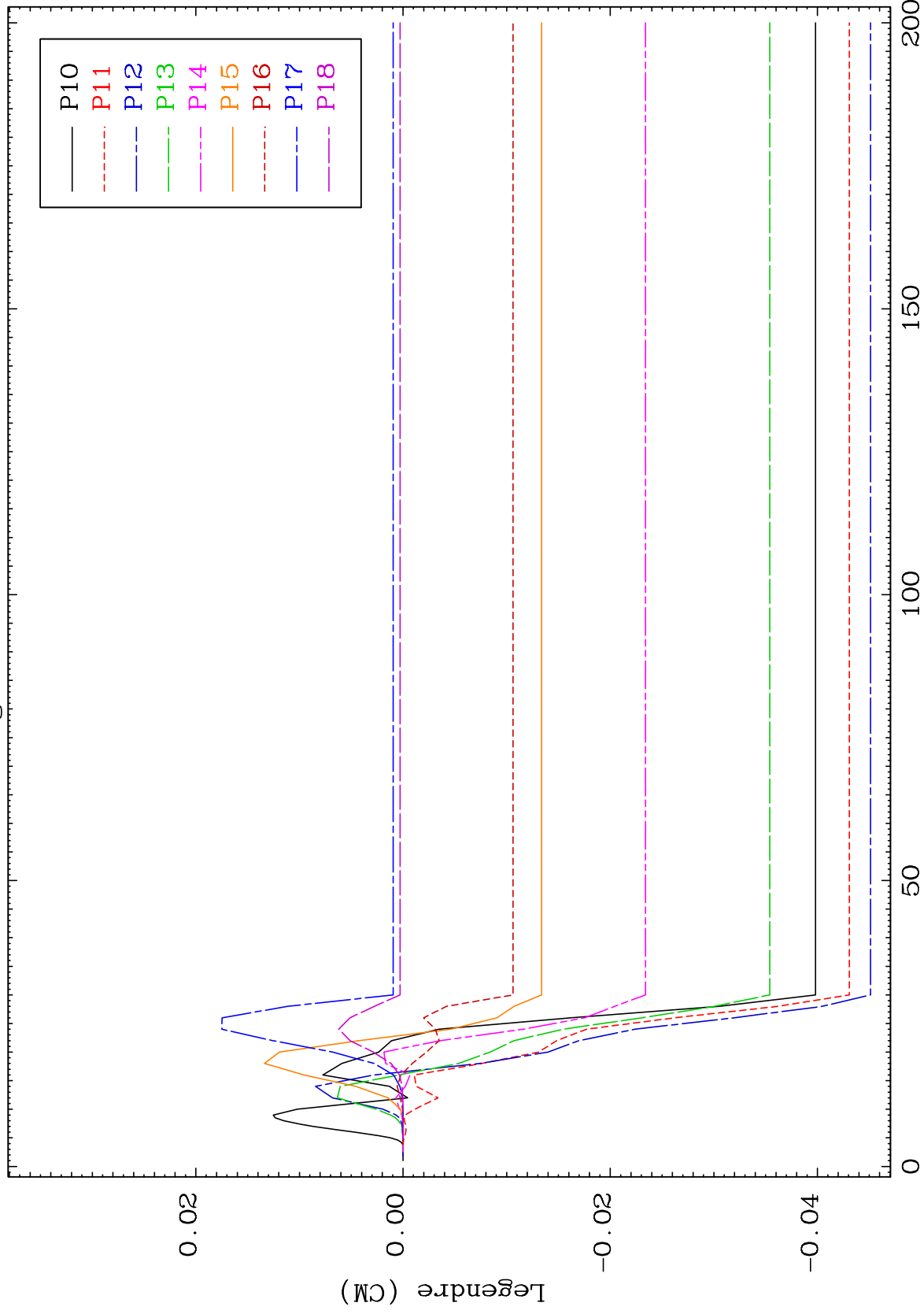
Incident Energy (MeV)

111

MAT 6622

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

66-Dy-155



112

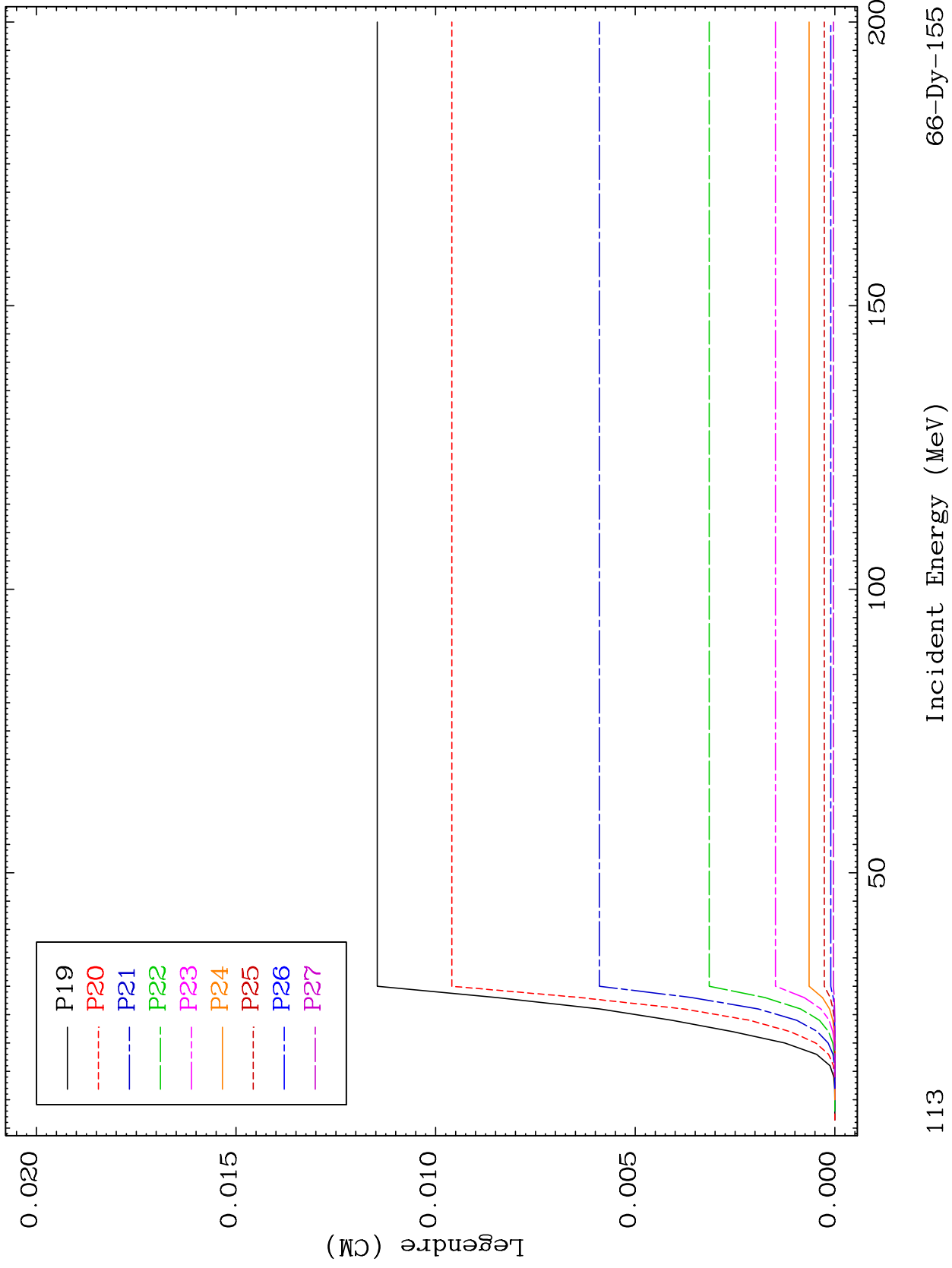
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



113

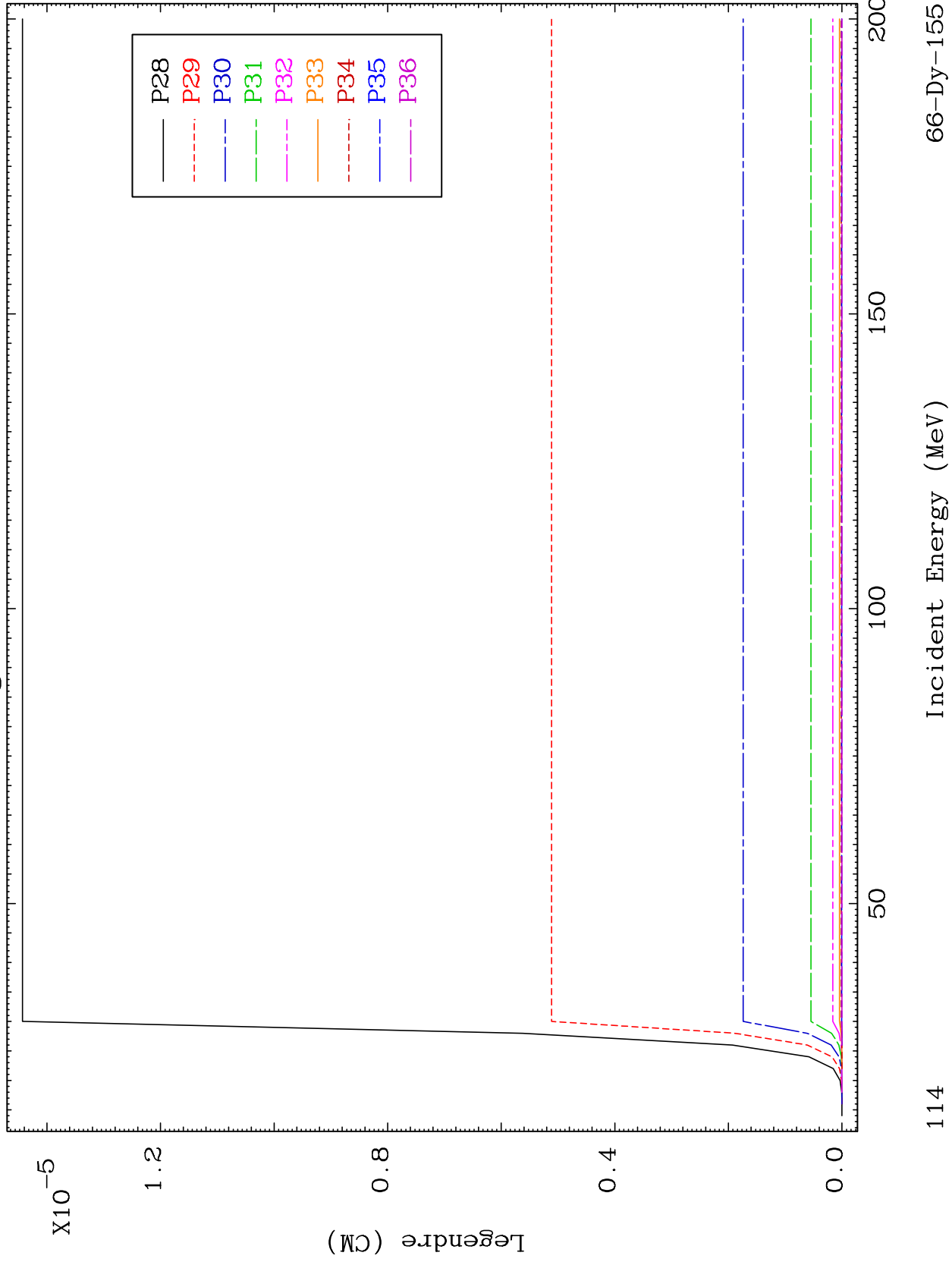
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

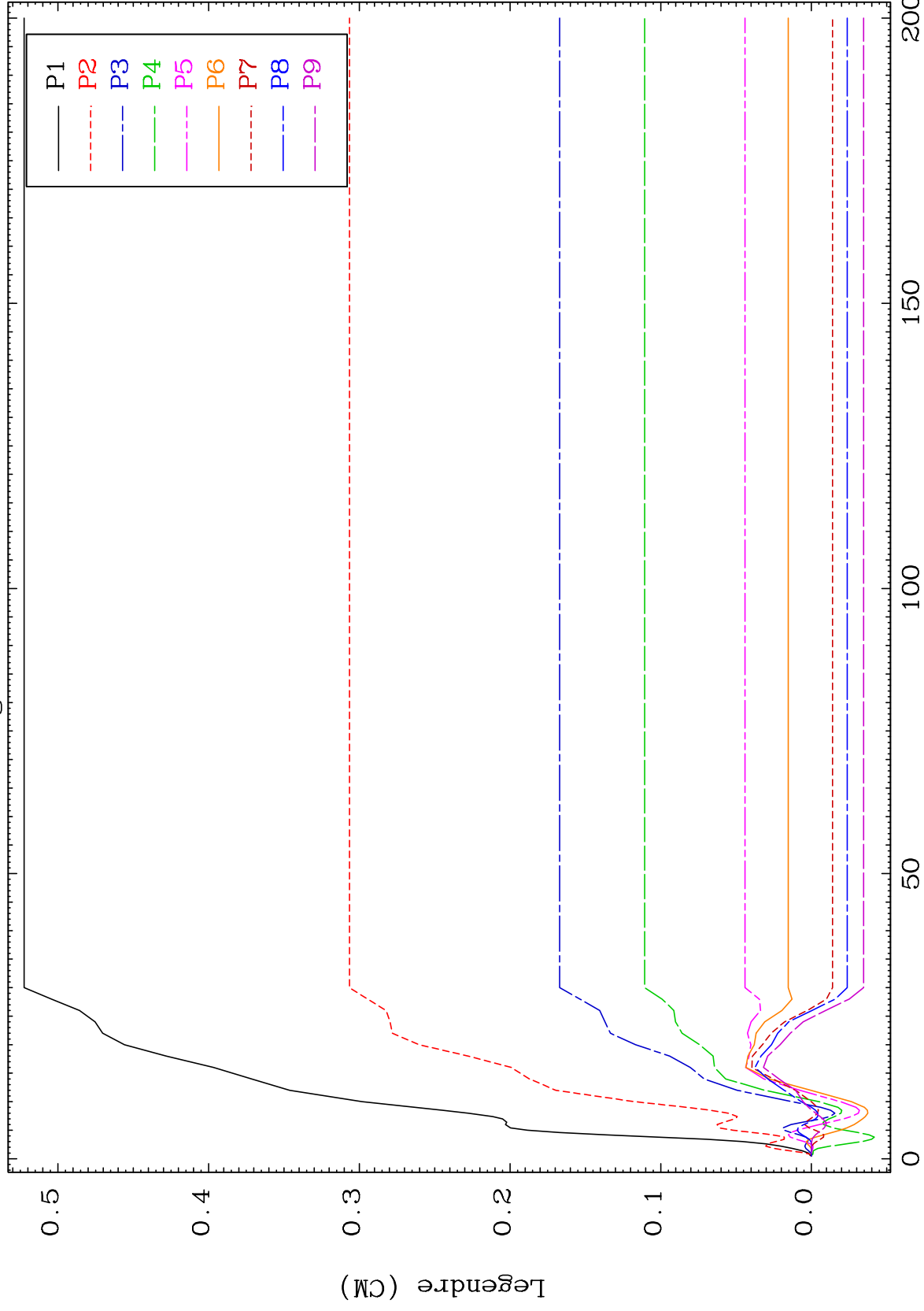
66-Dy-155



MAT 6622

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

66-Dy-155



115

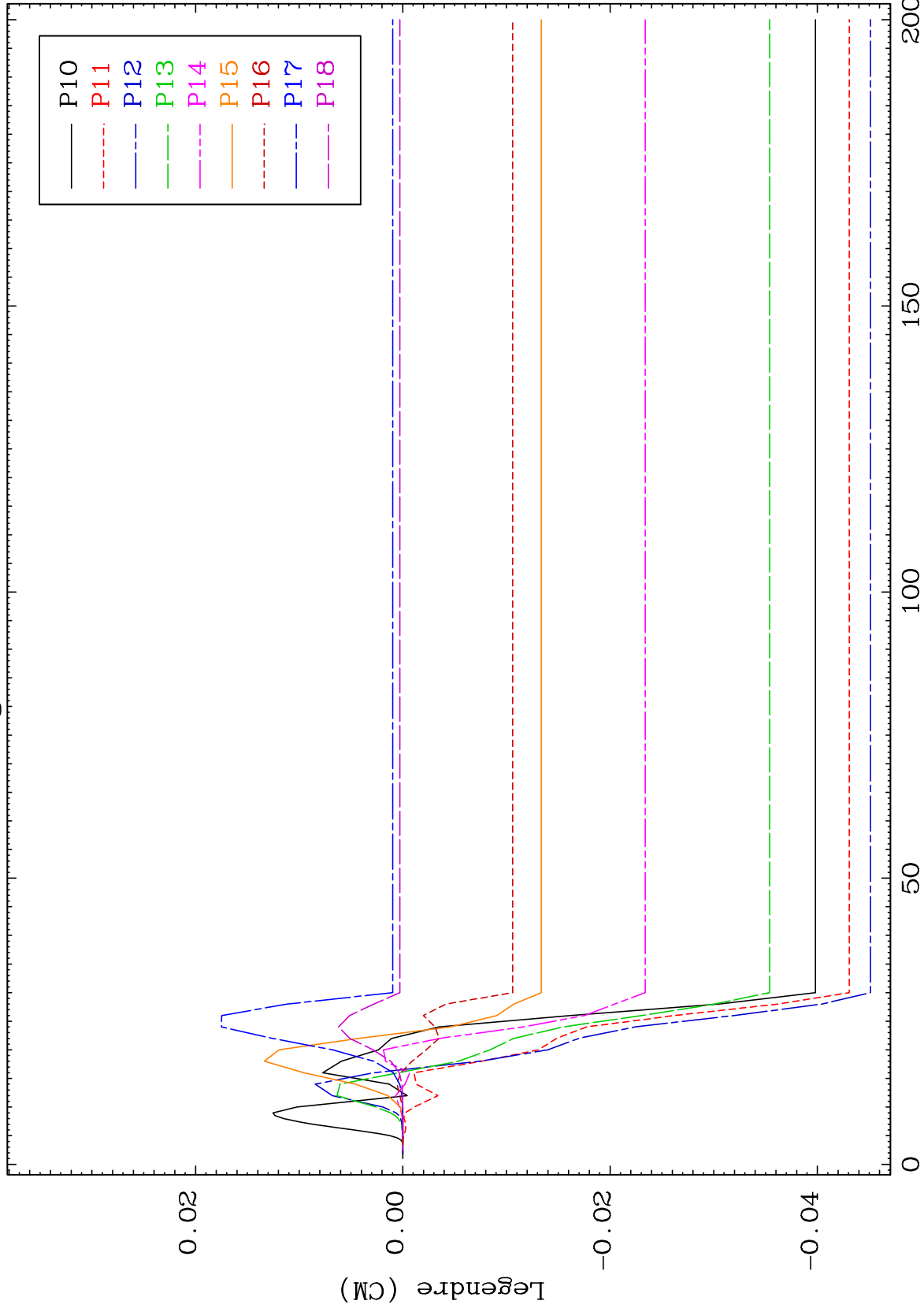
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



116

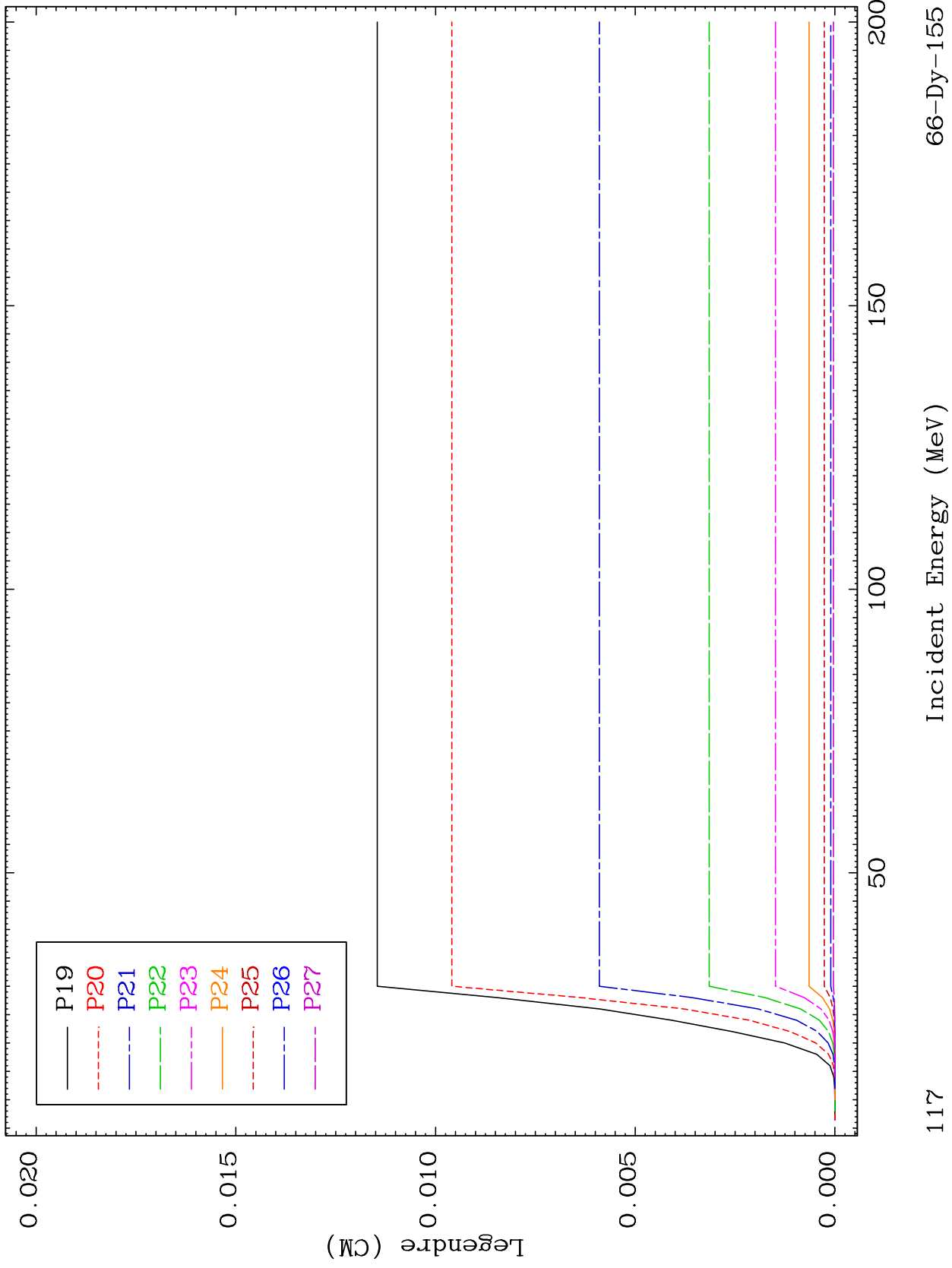
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



117

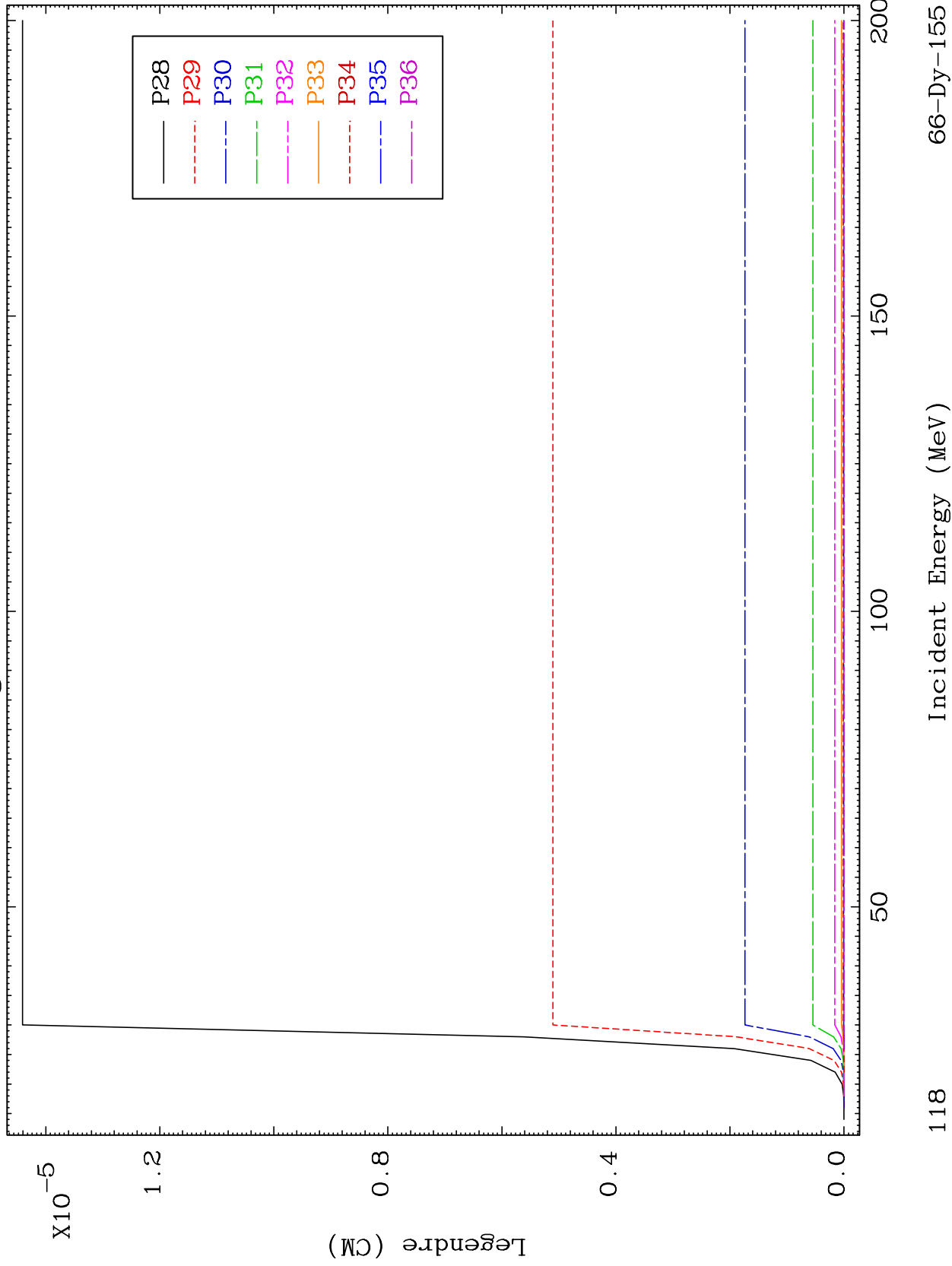
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

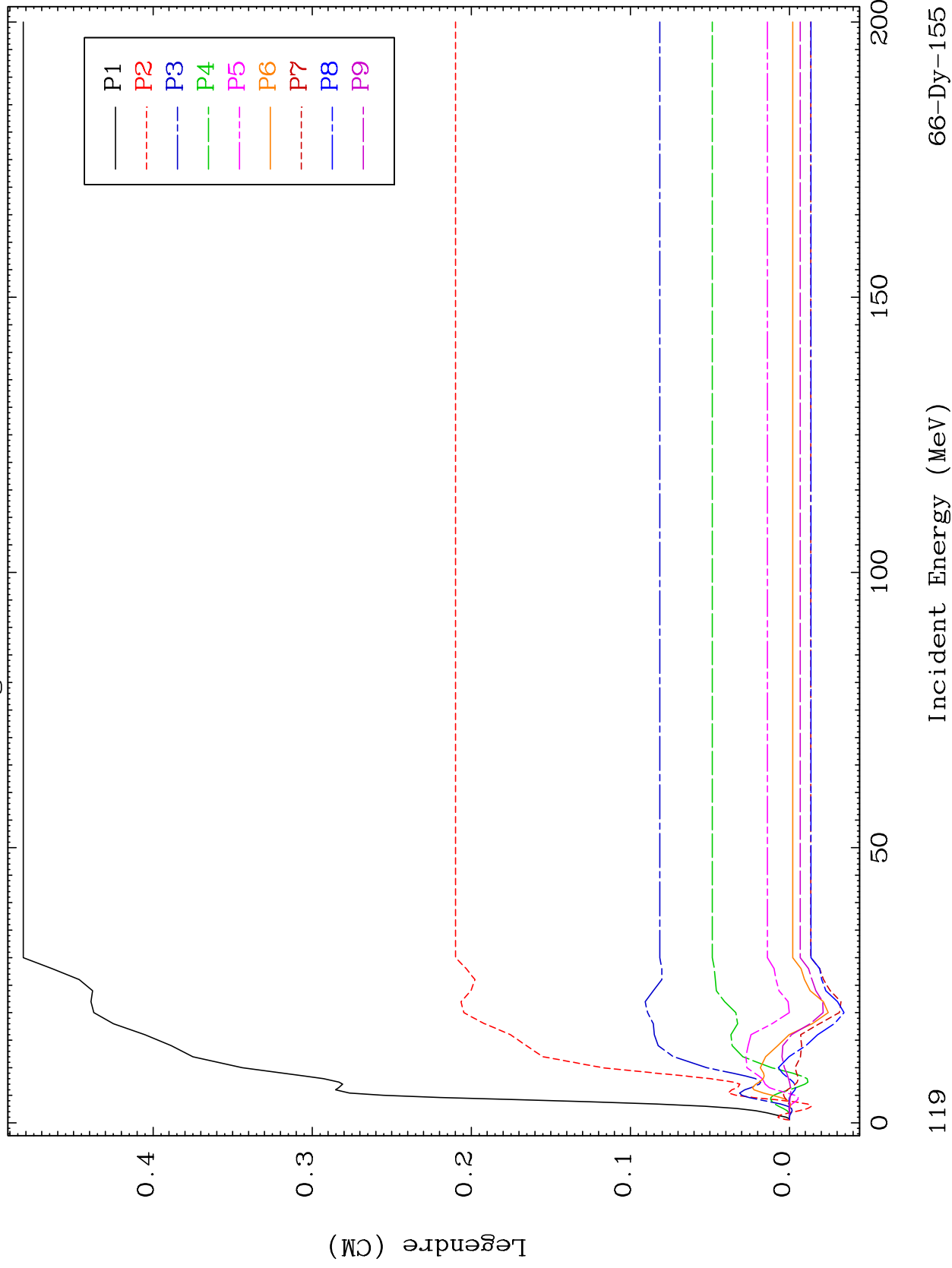
66-Dy-155



MAT 6622

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

66-Dy-155



119

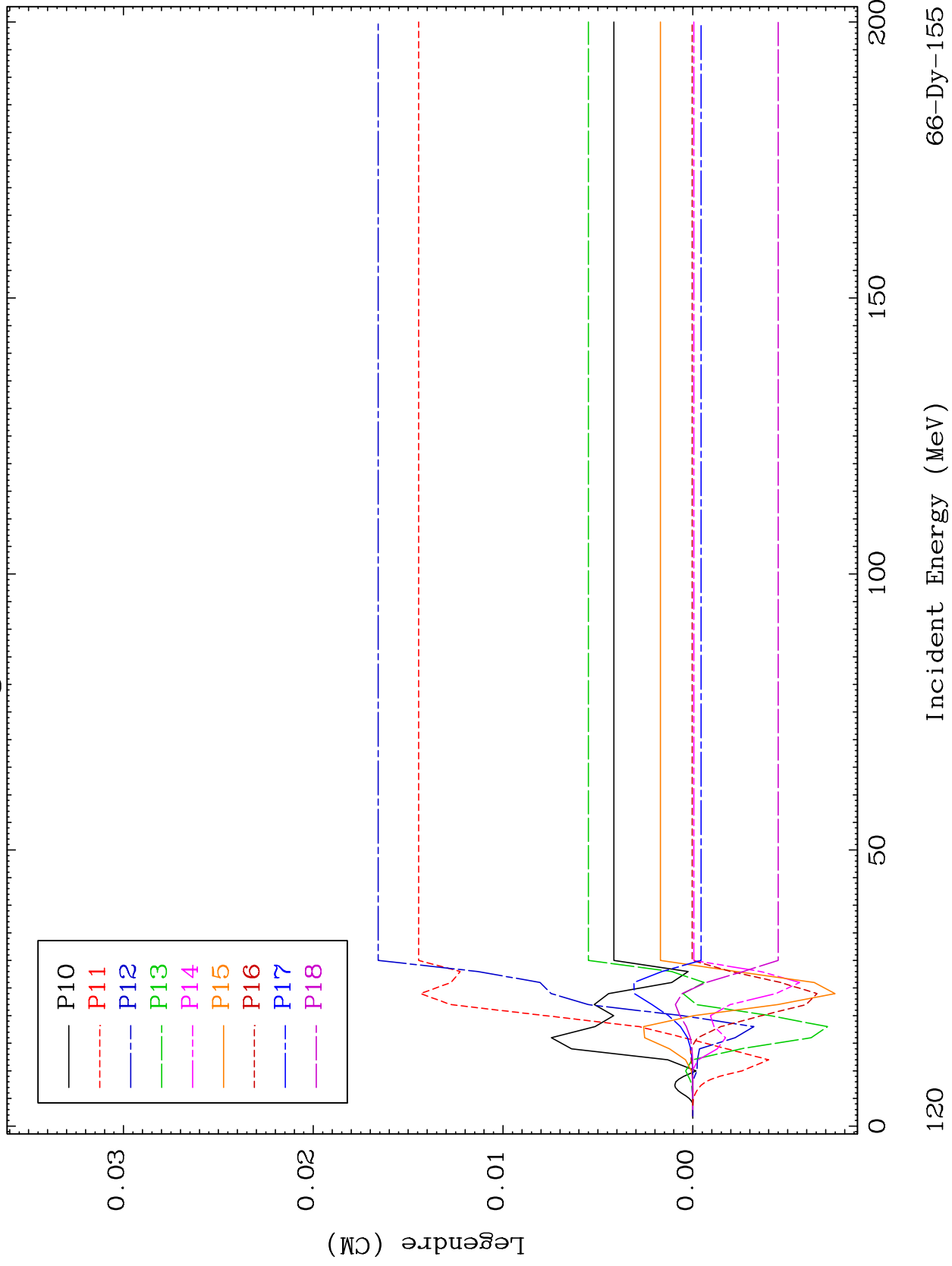
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

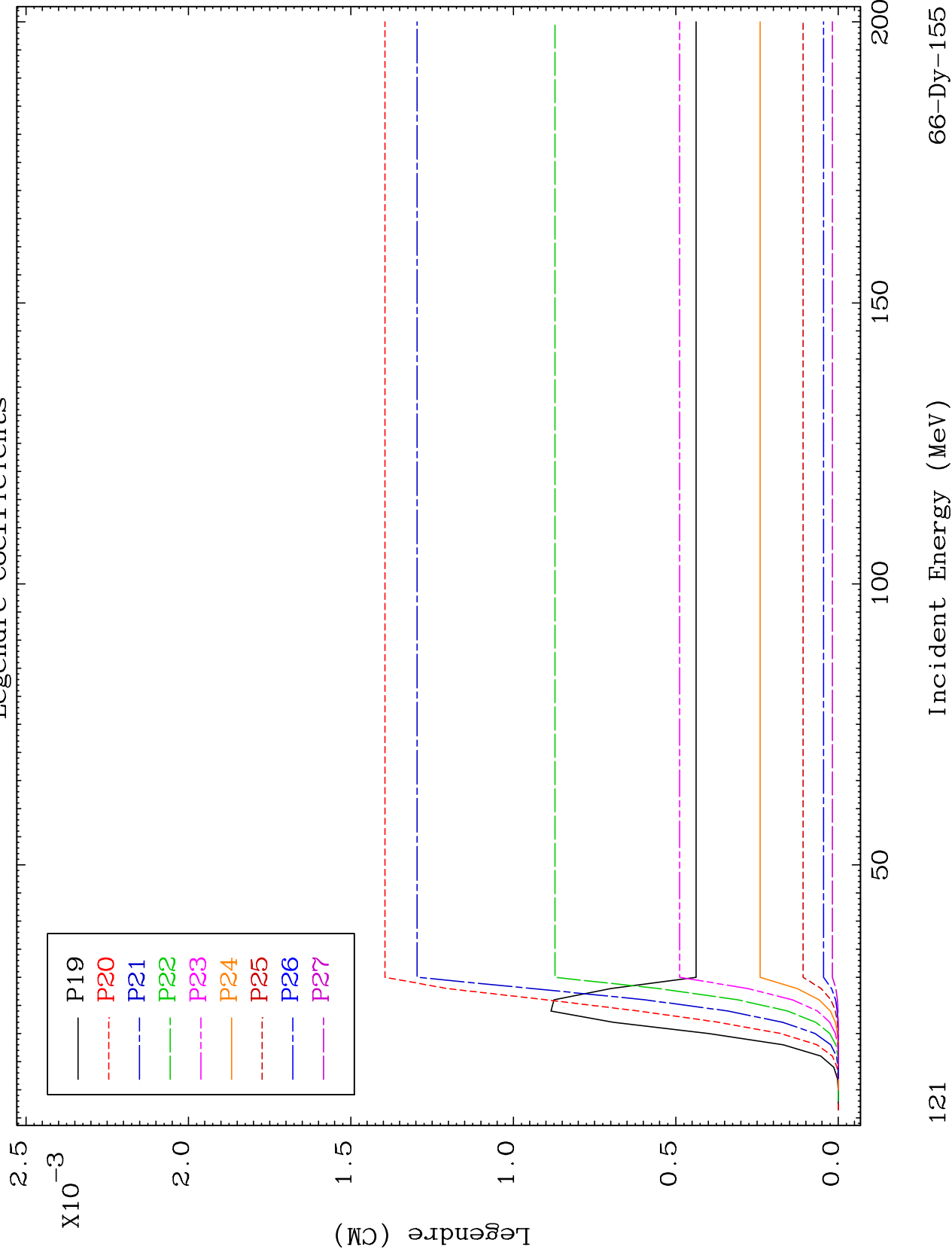
Incident Energy (MeV)

120

MAT 6622

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

66-Dy-155

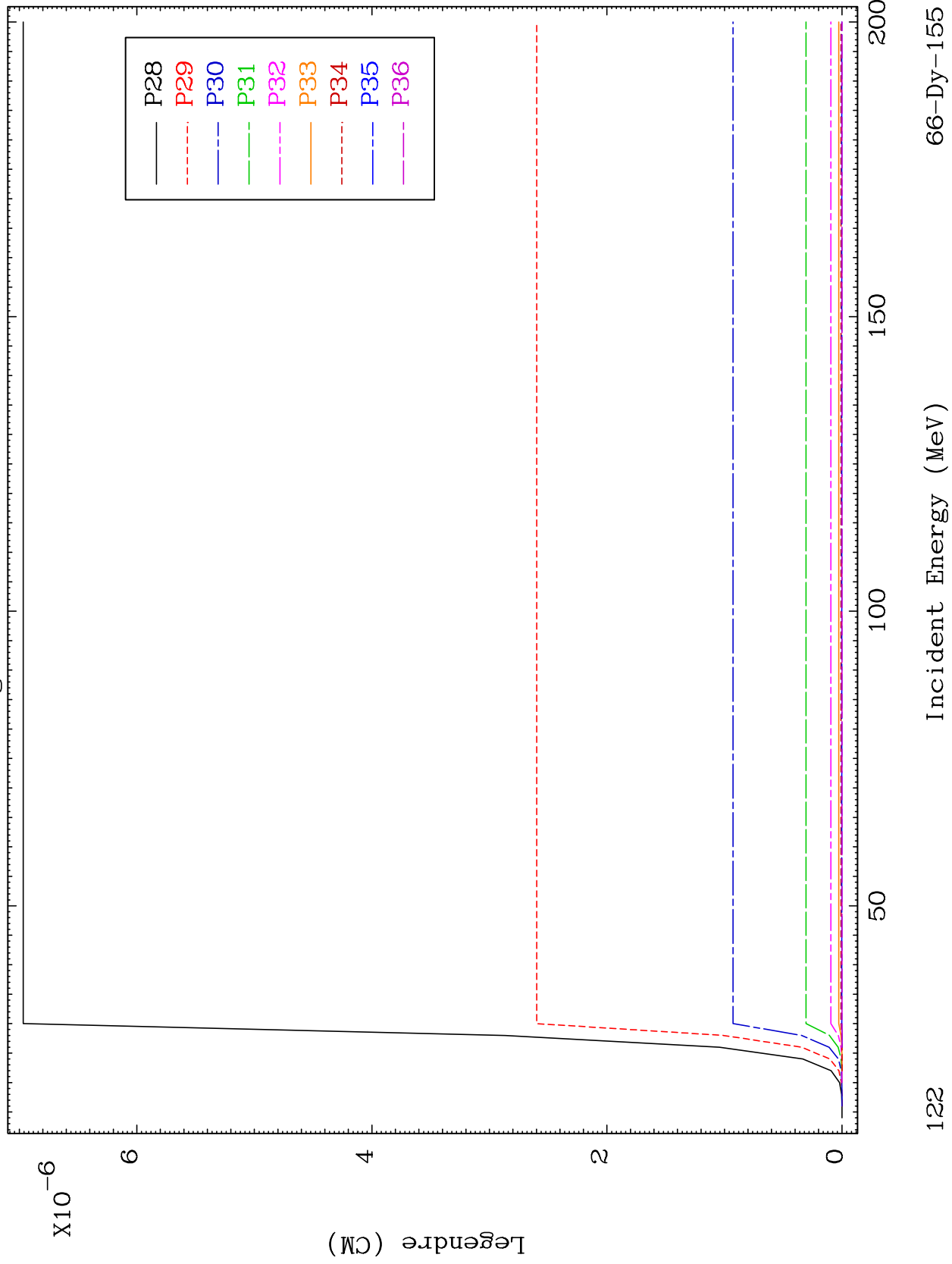


121

MAT 6622

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

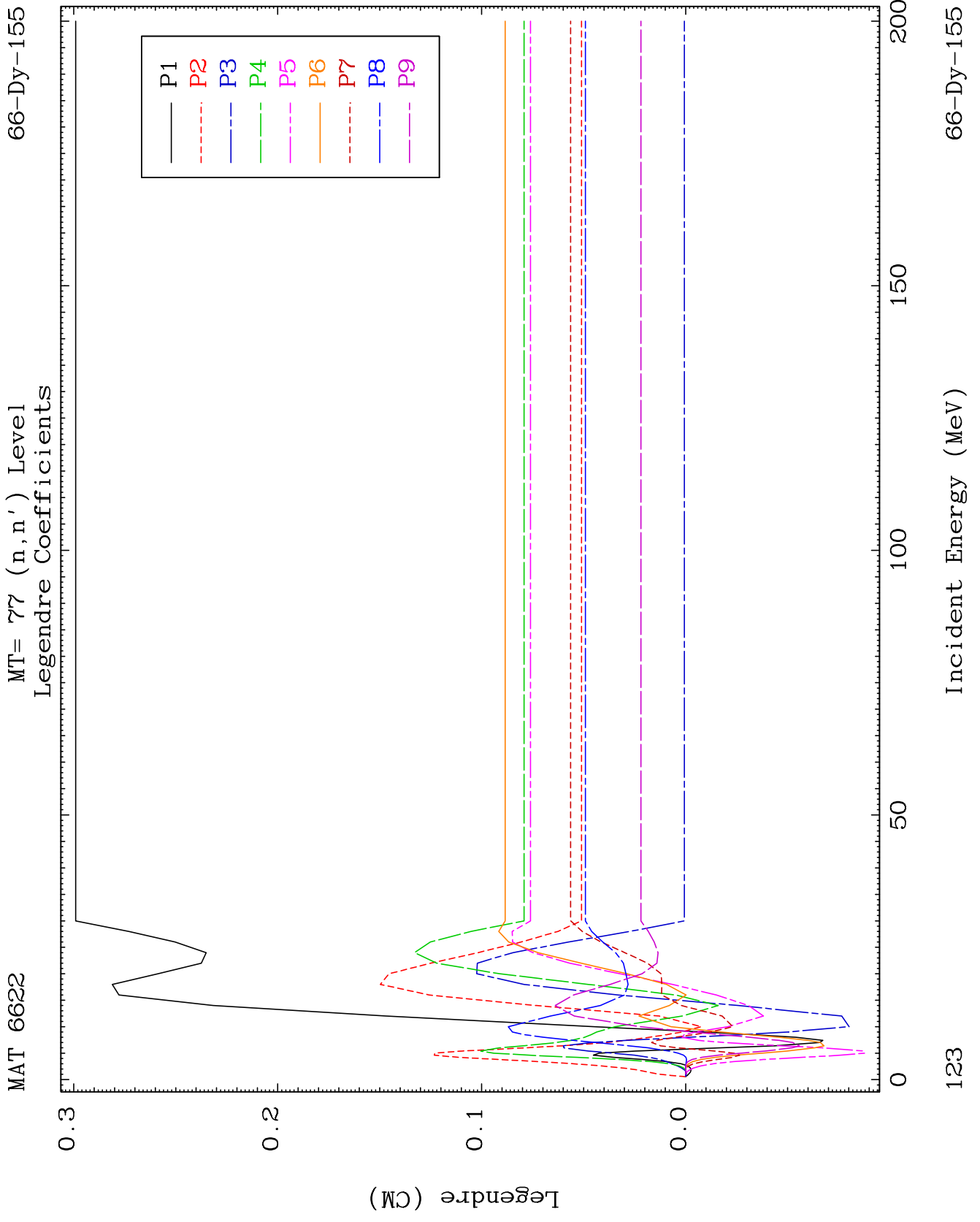
66-Dy-155



122

Incident Energy (MeV)

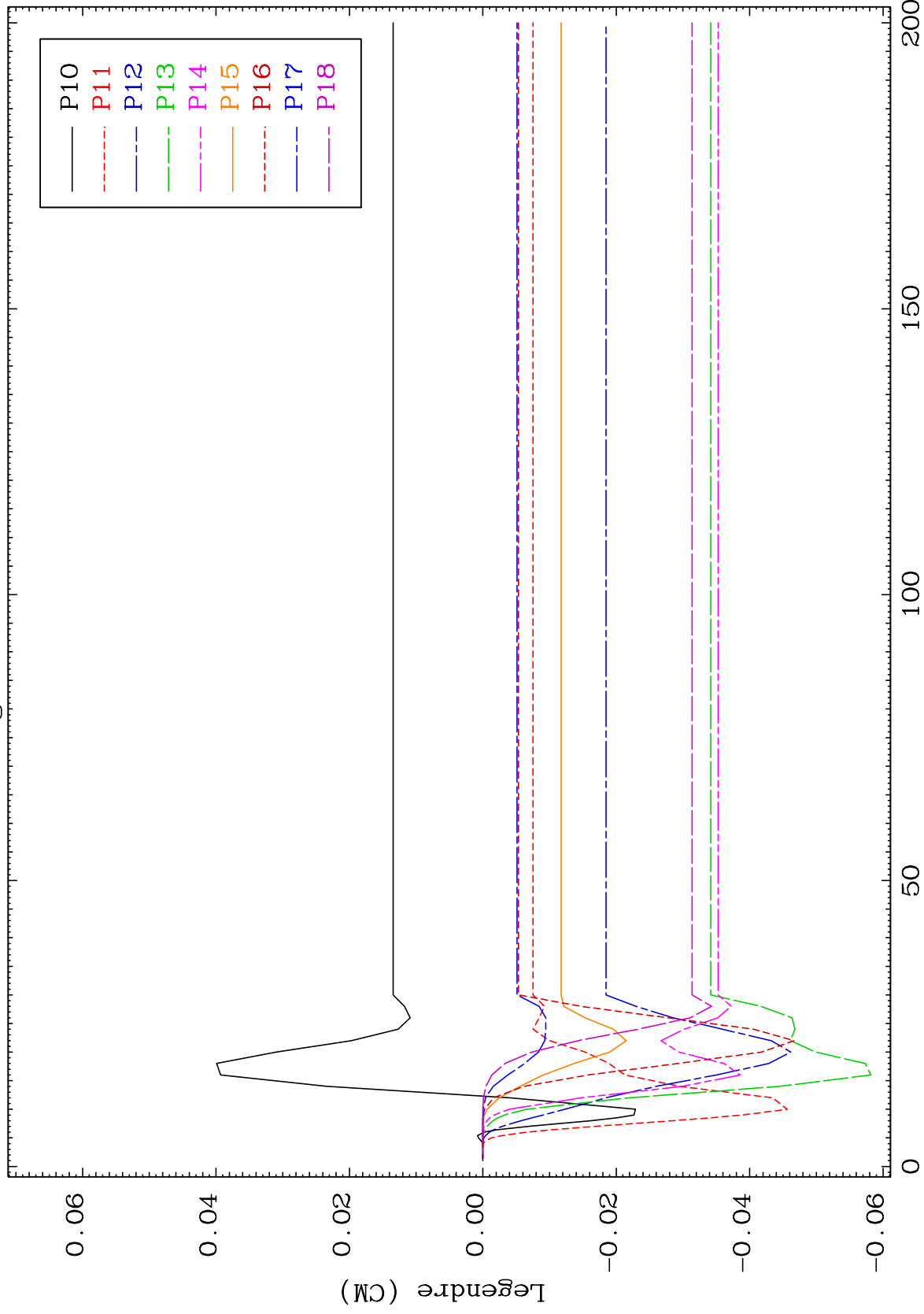
66-Dy-155



MAT 6622

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

66-Dy-155



124

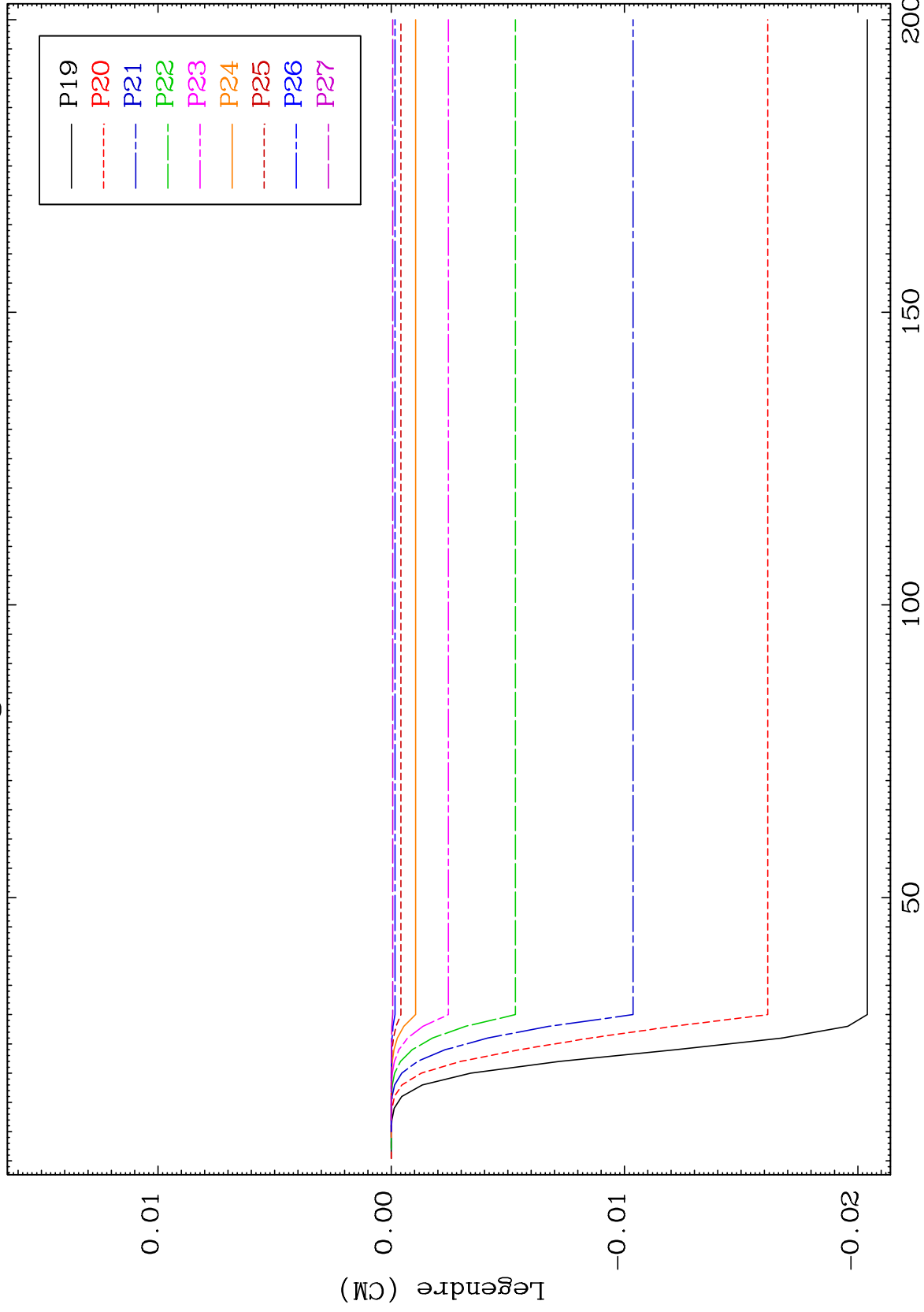
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

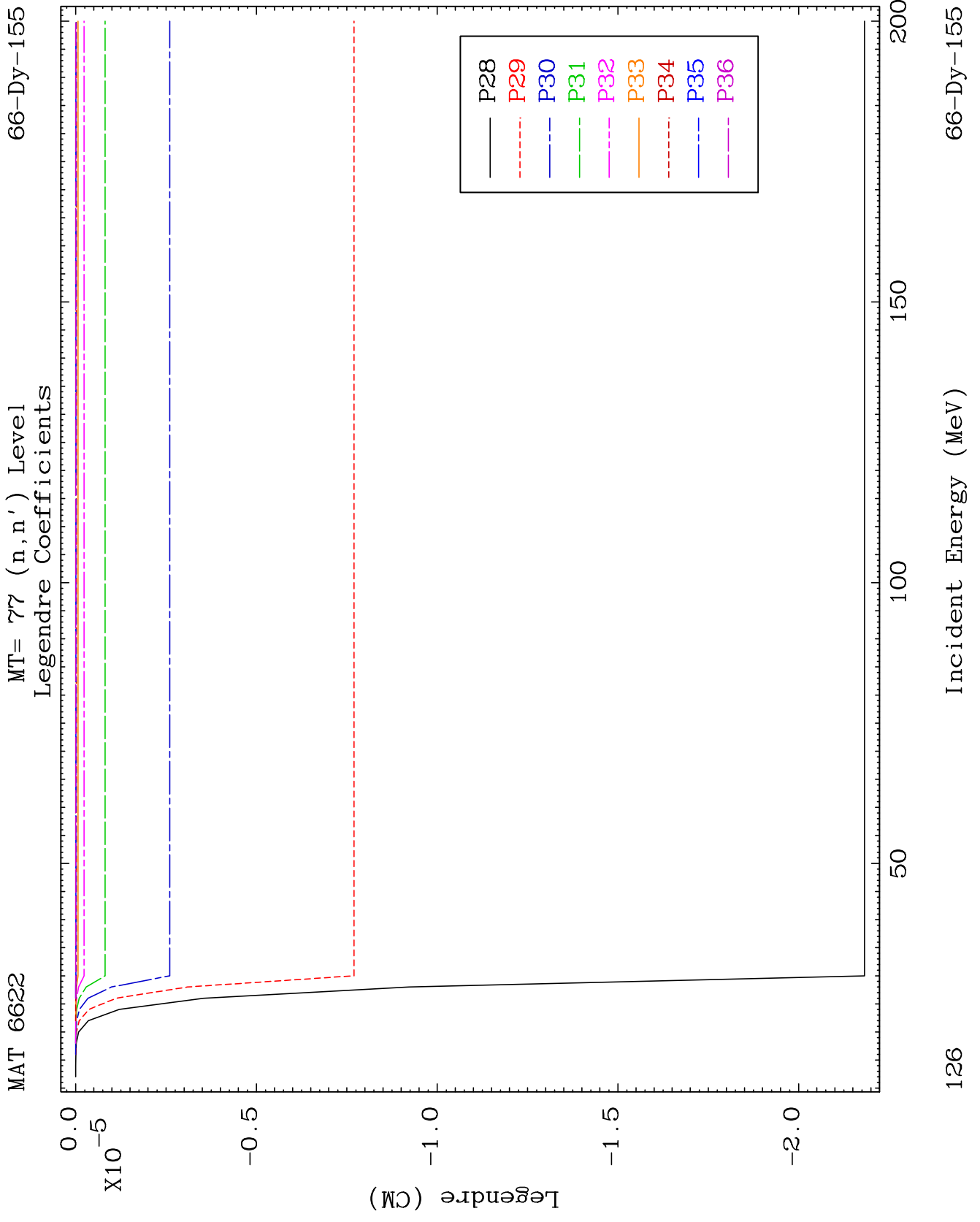
66-Dy-155

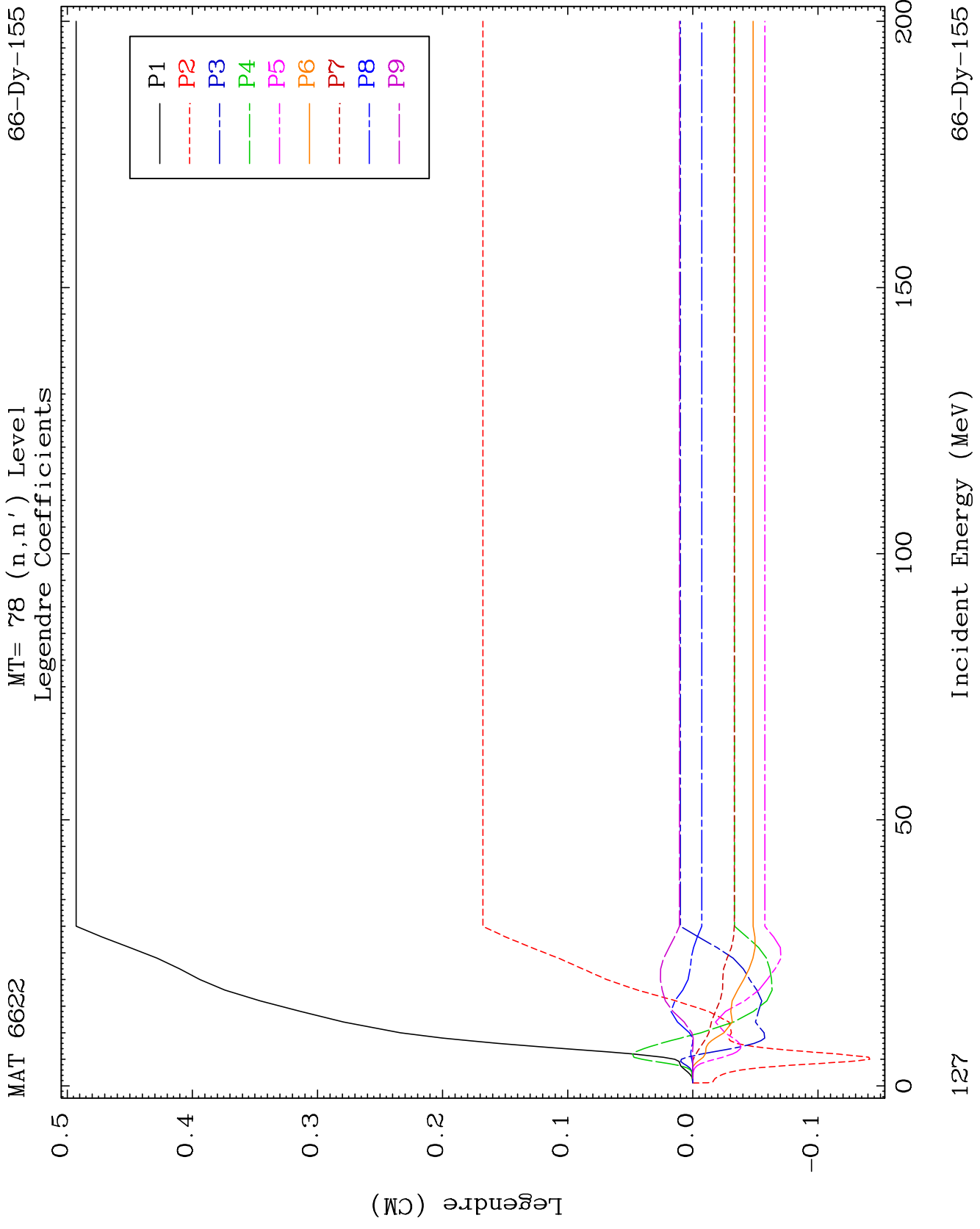


125

Incident Energy (MeV)

66-Dy-155

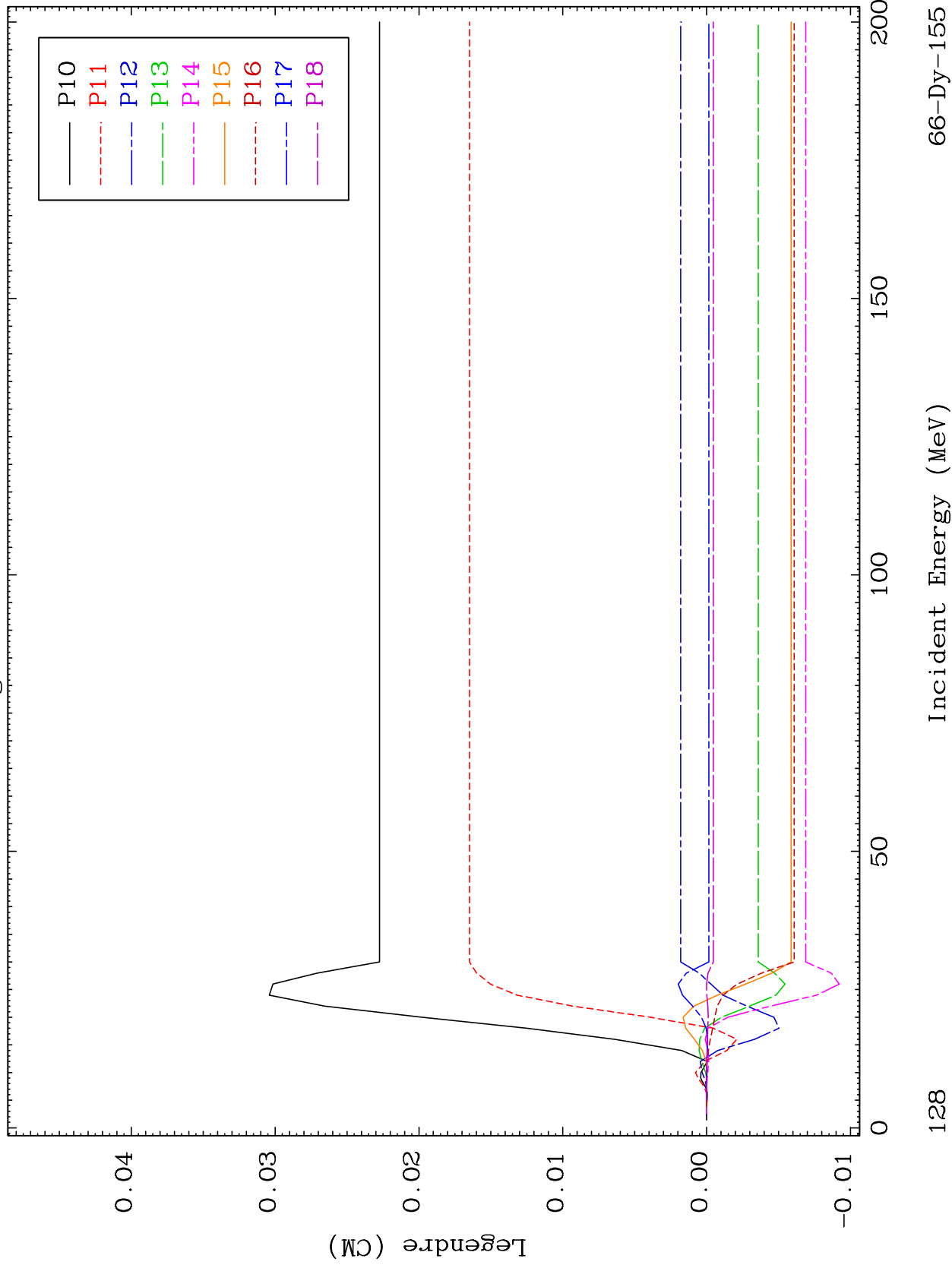




MAT 6622

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

66-Dy-155



66-Dy-155

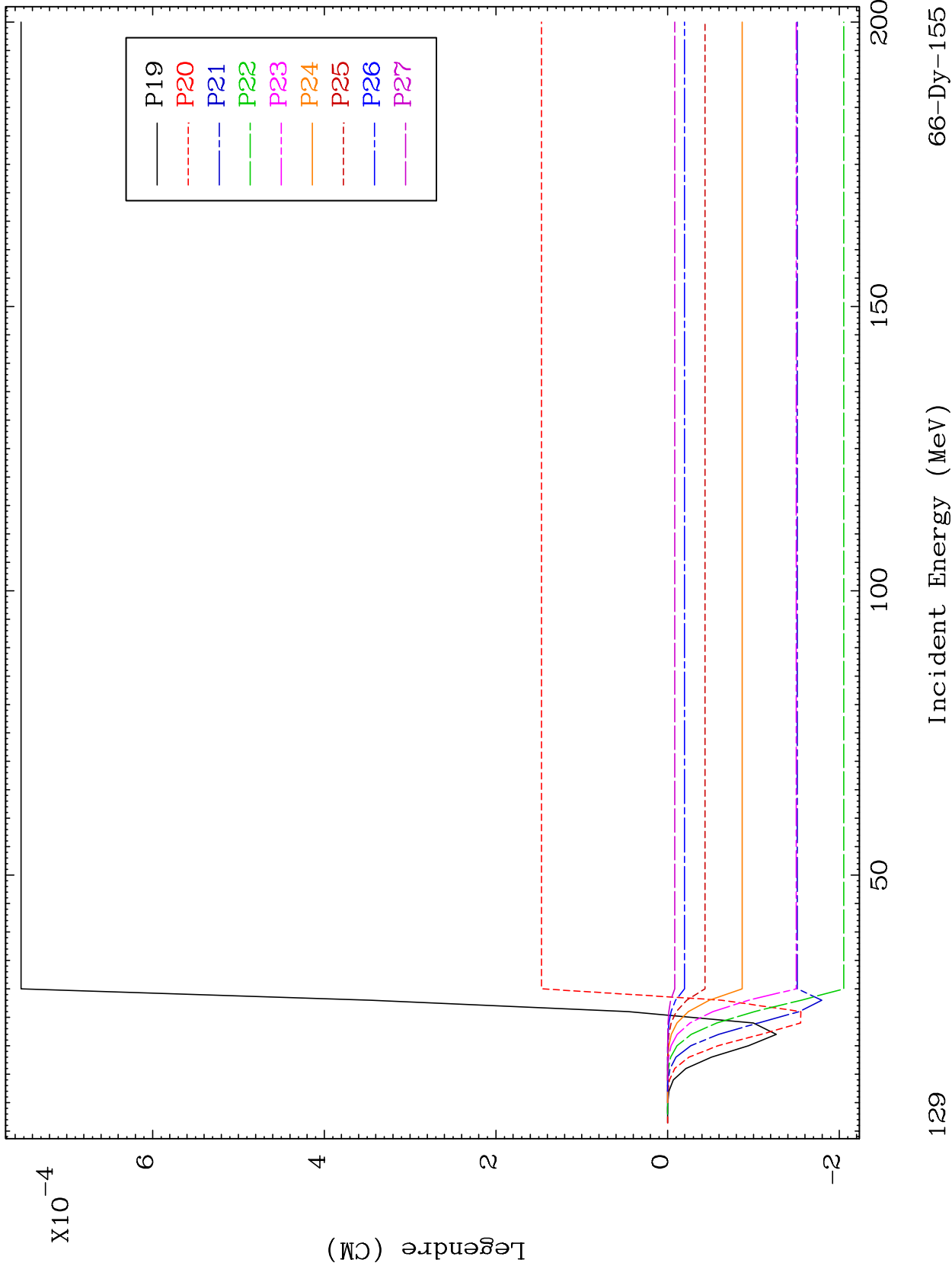
Incident Energy (MeV)

128

MAT 6622

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

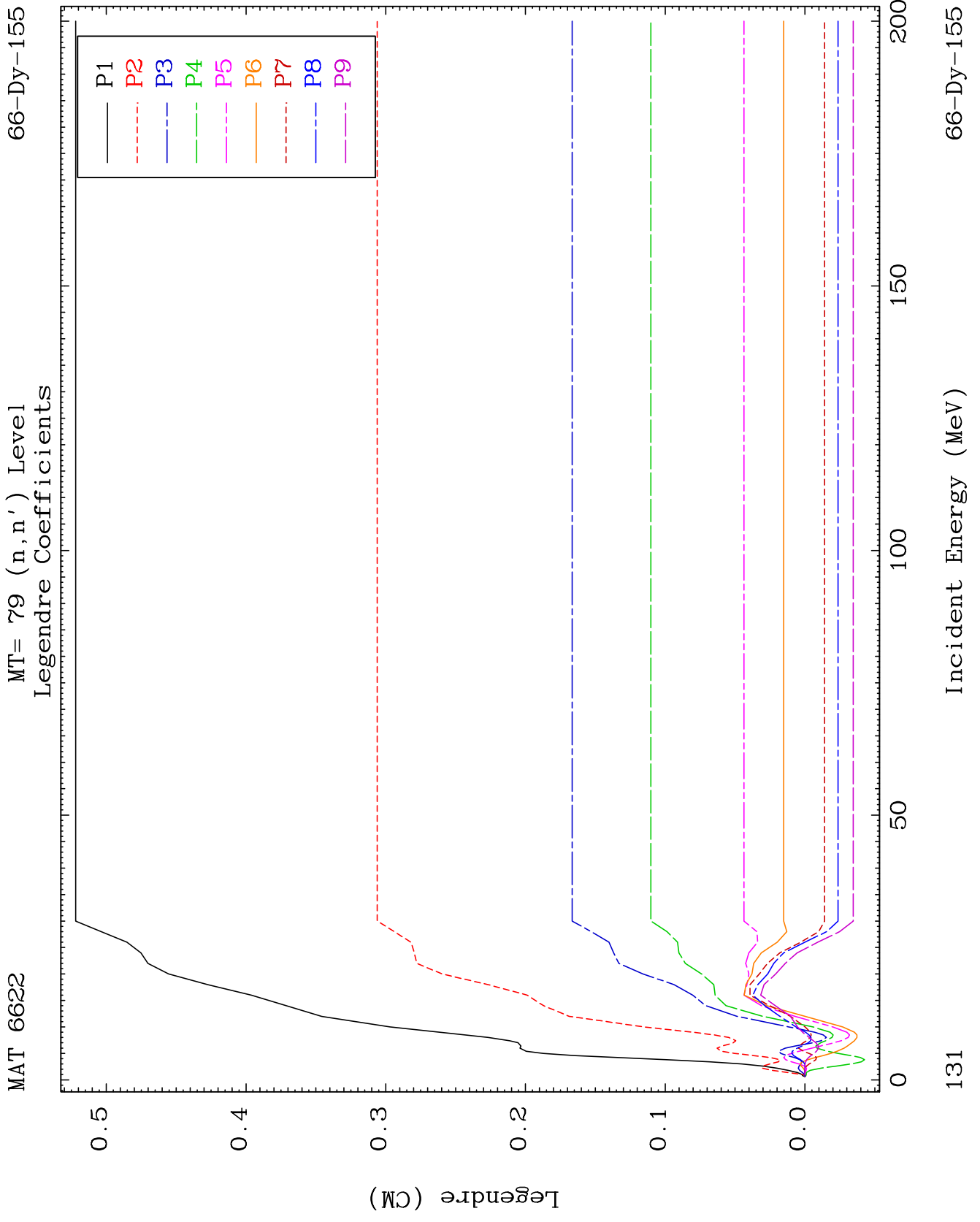
66-Dy-155



129

Incident Energy (MeV)

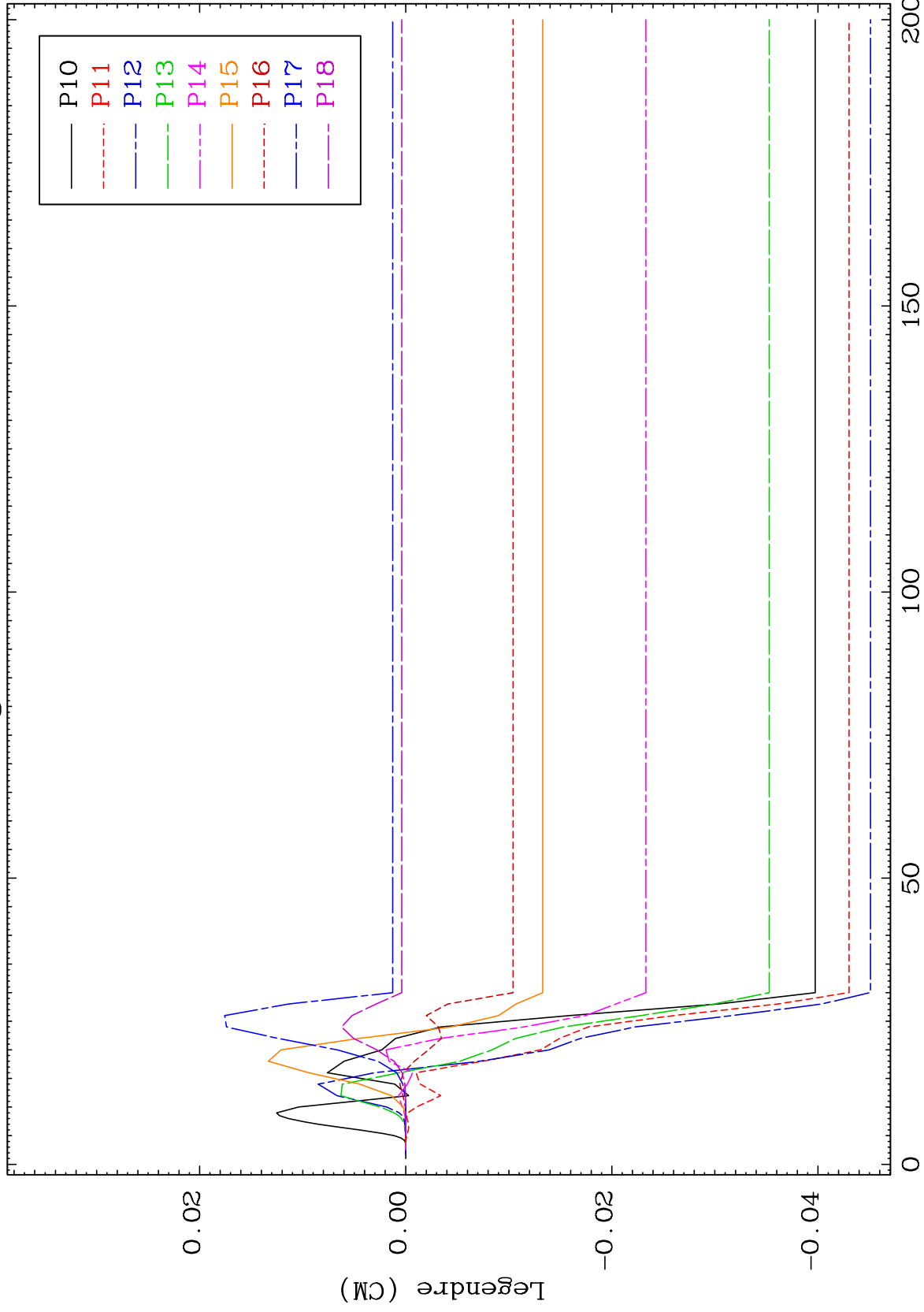
66-Dy-155



MAT 6622

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

66-Dy-155



132

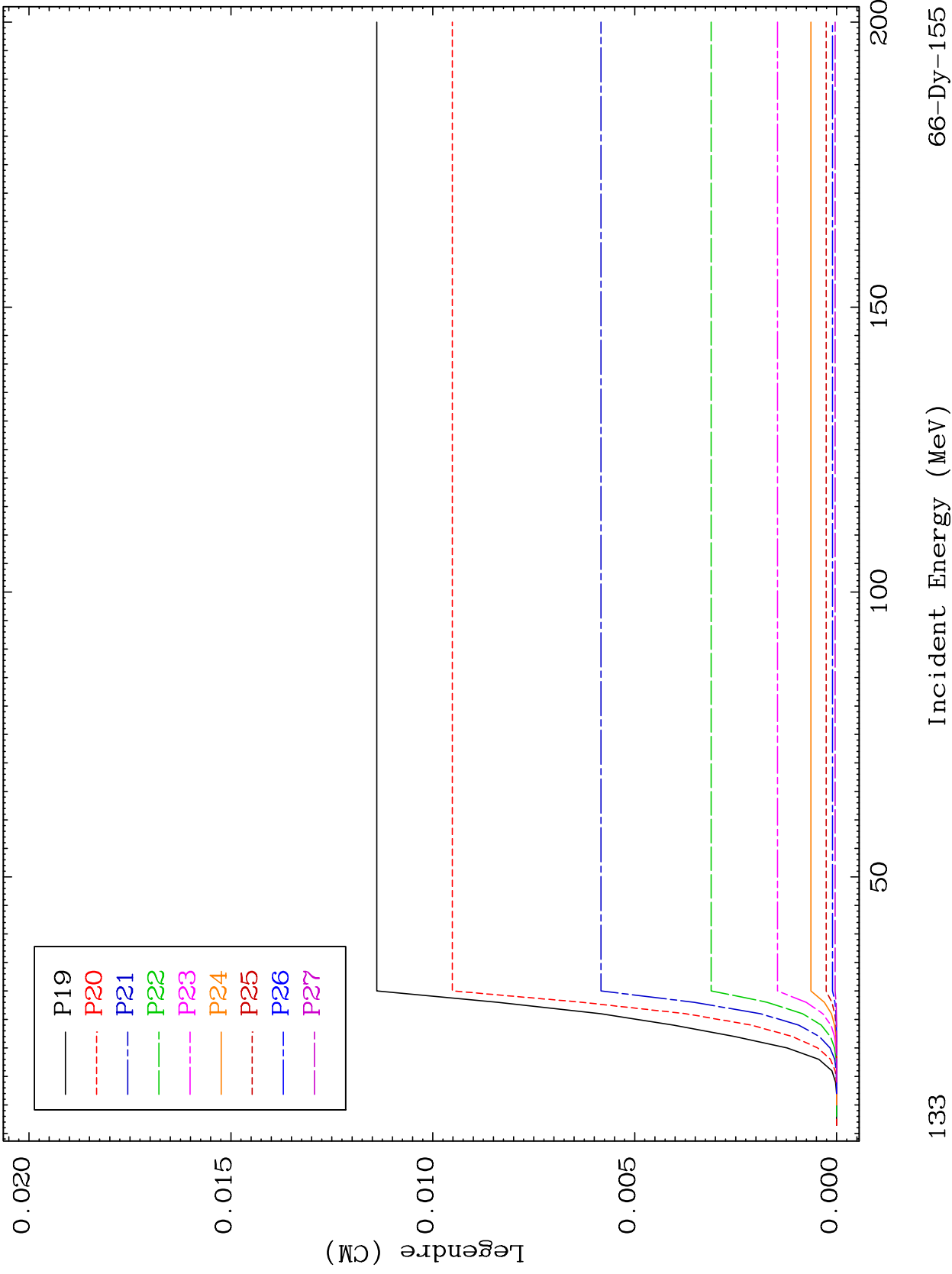
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



133

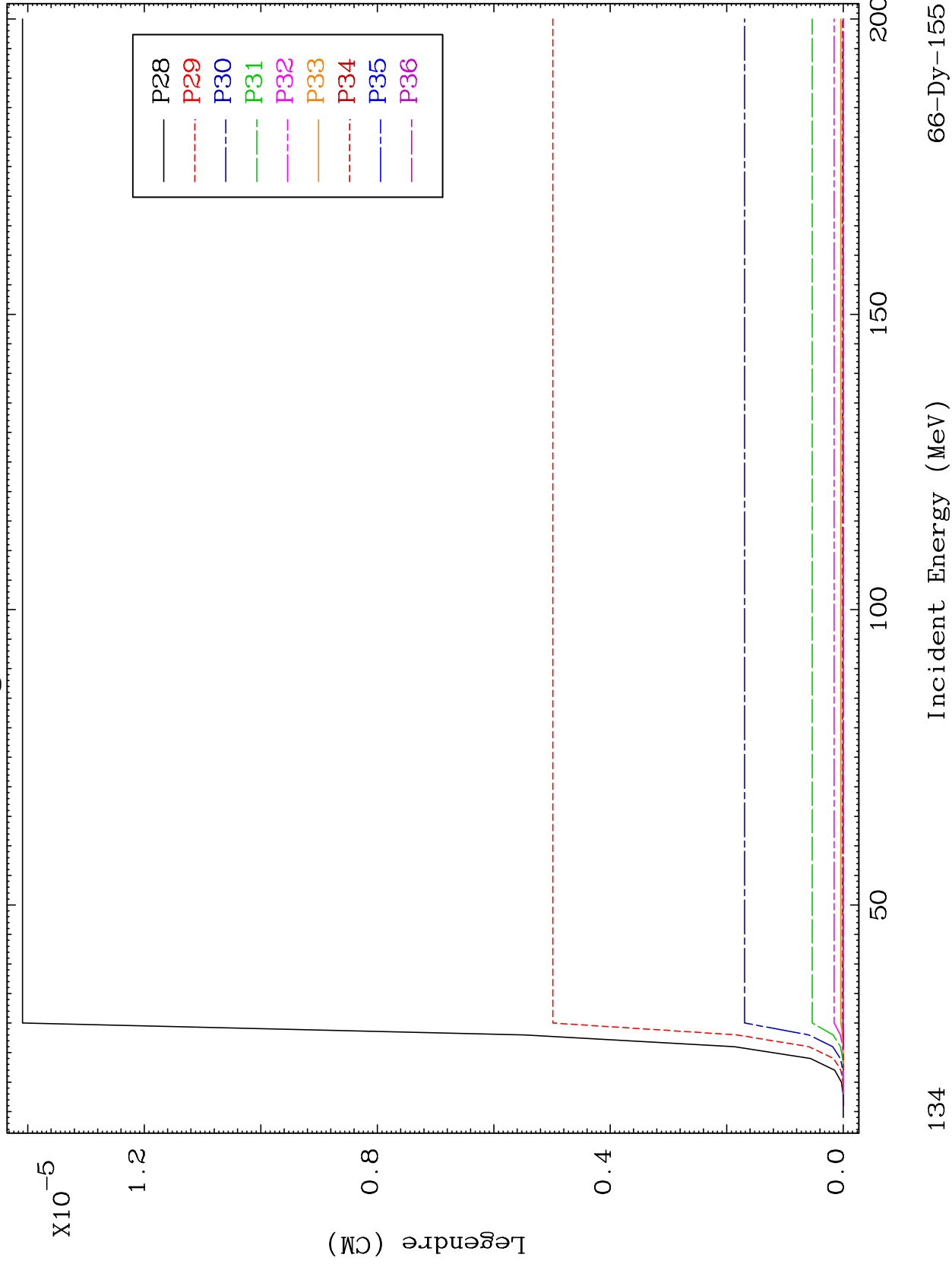
Incident Energy (MeV)

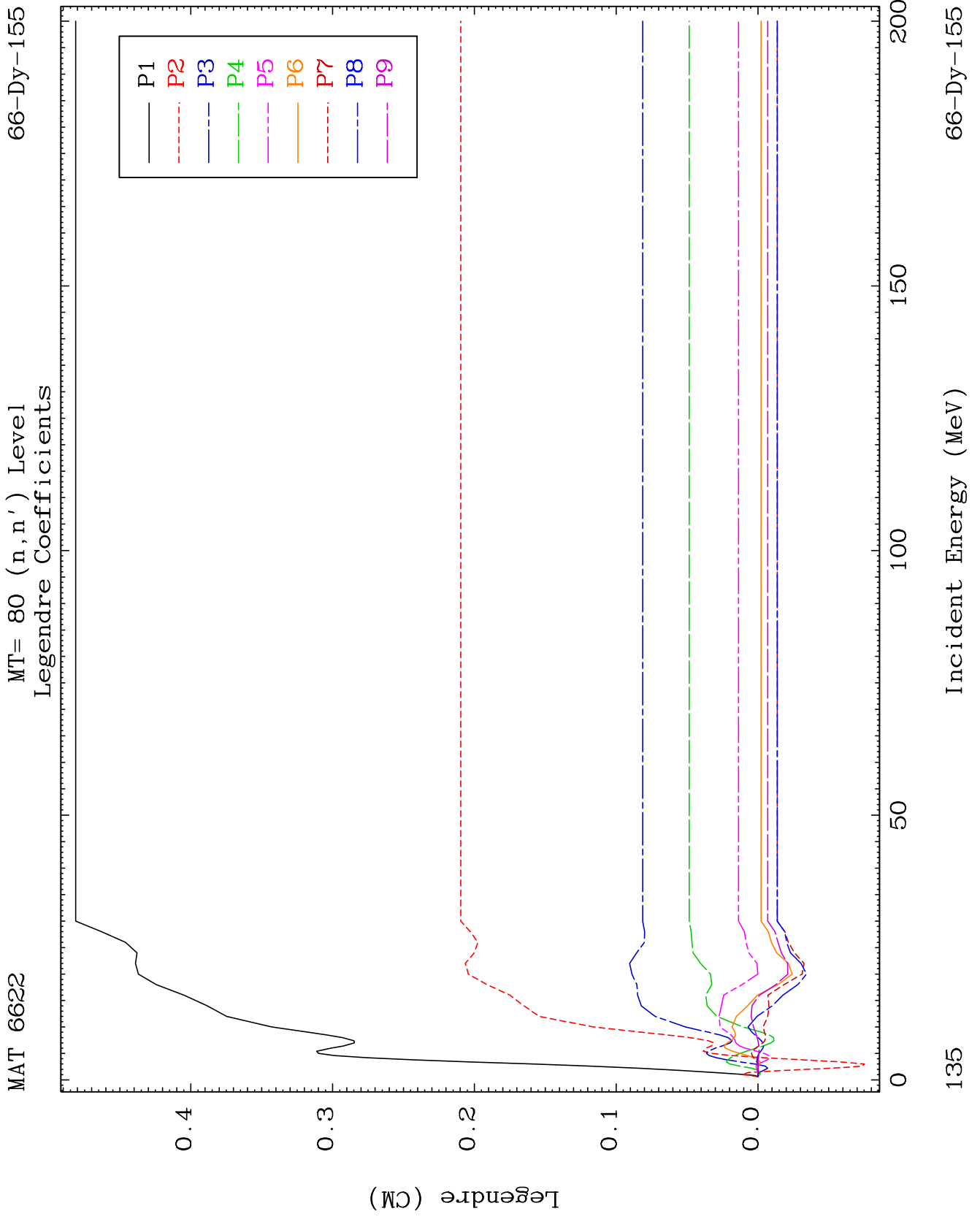
66-Dy-155

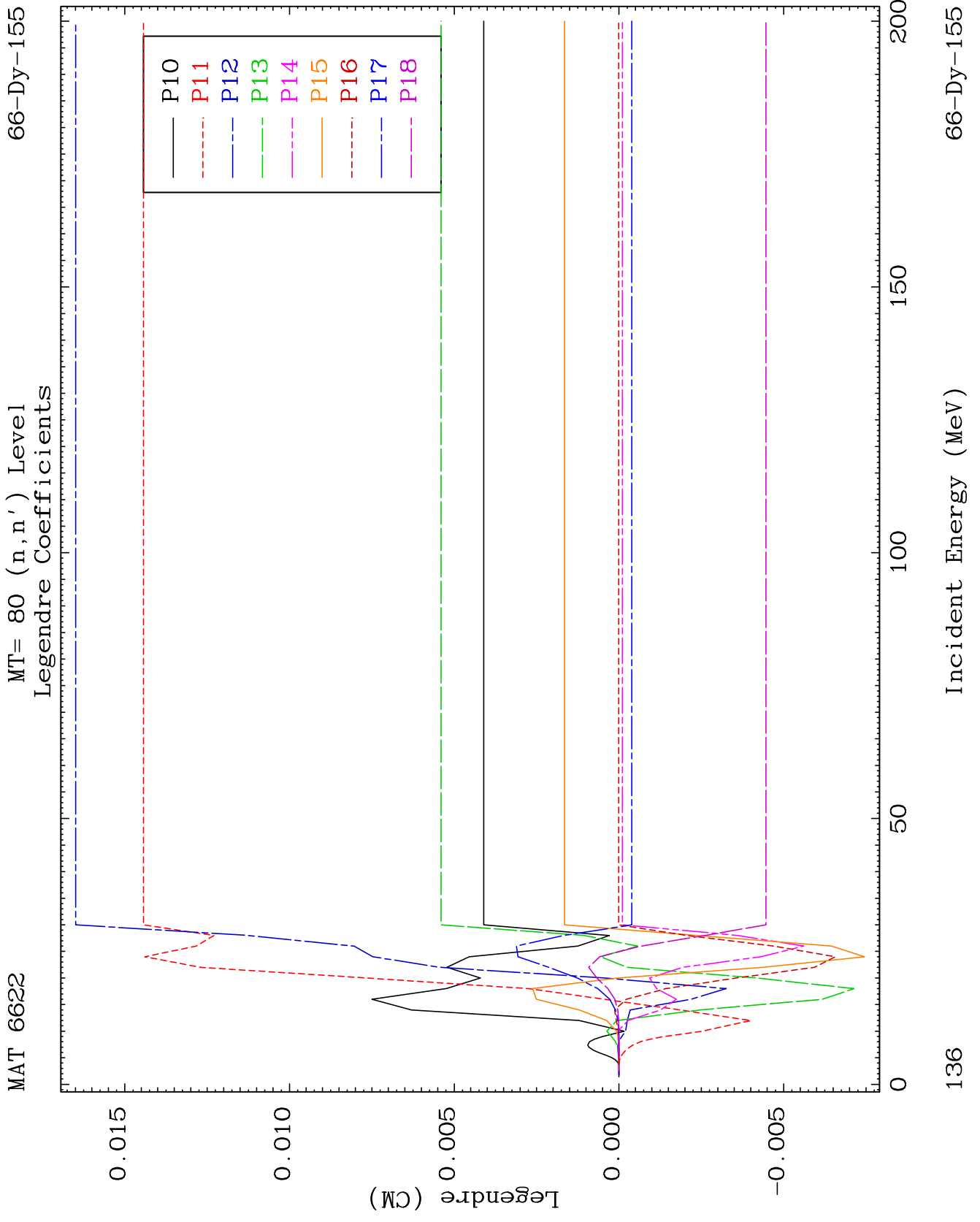
MAT 6622

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

66-Dy-155



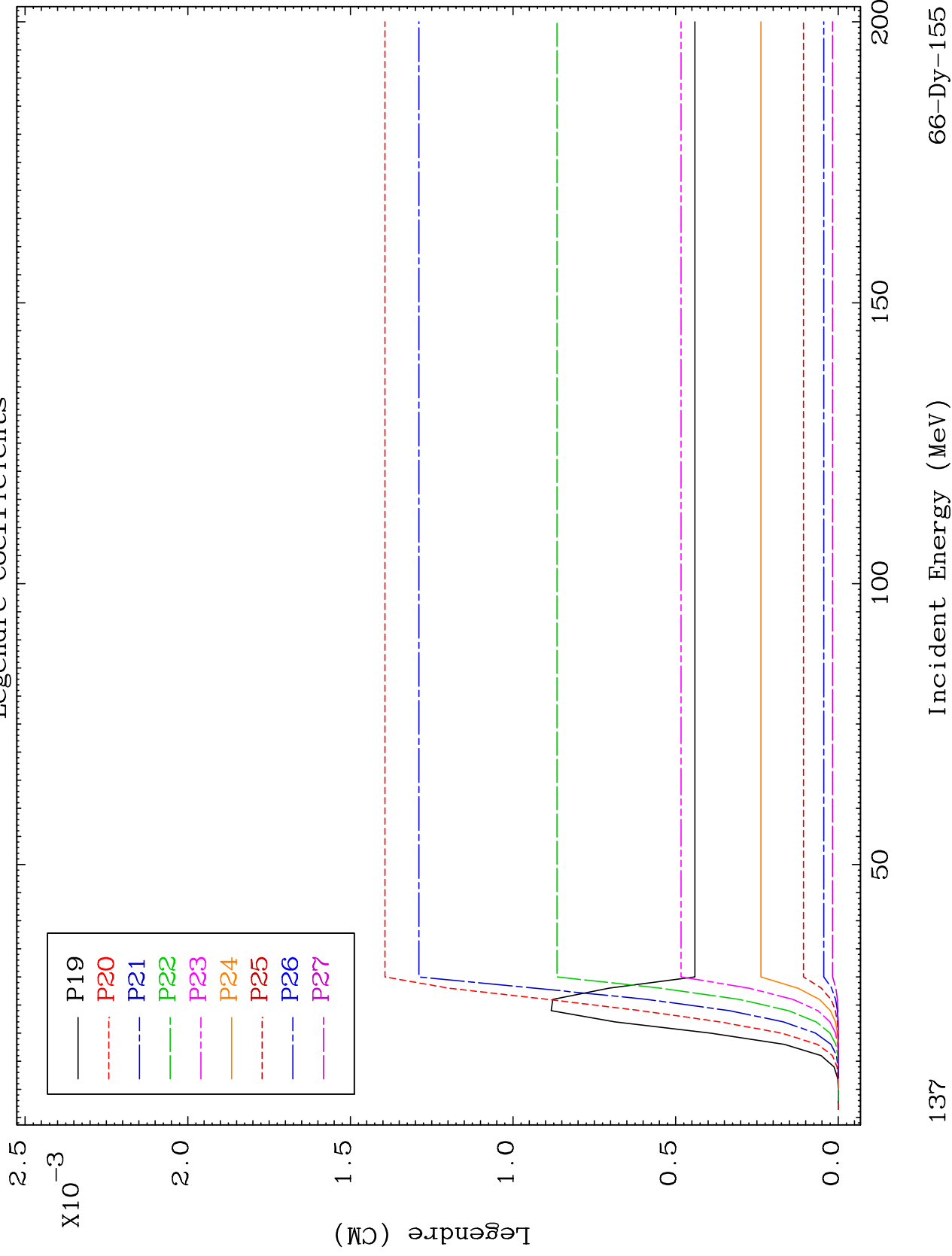




MAT 6622

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

66-Dy-155

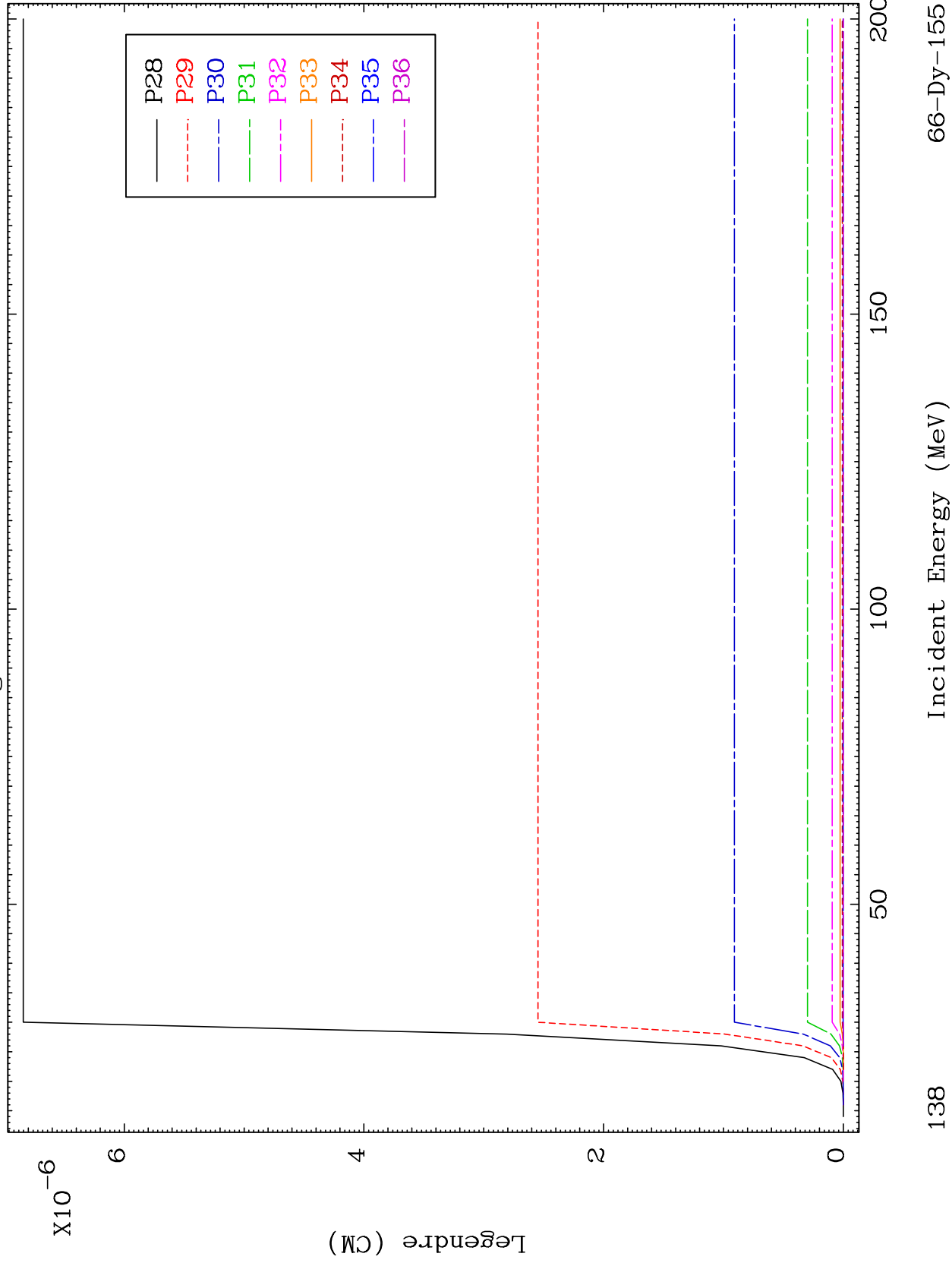


137

MAT 6622

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

66-Dy-155



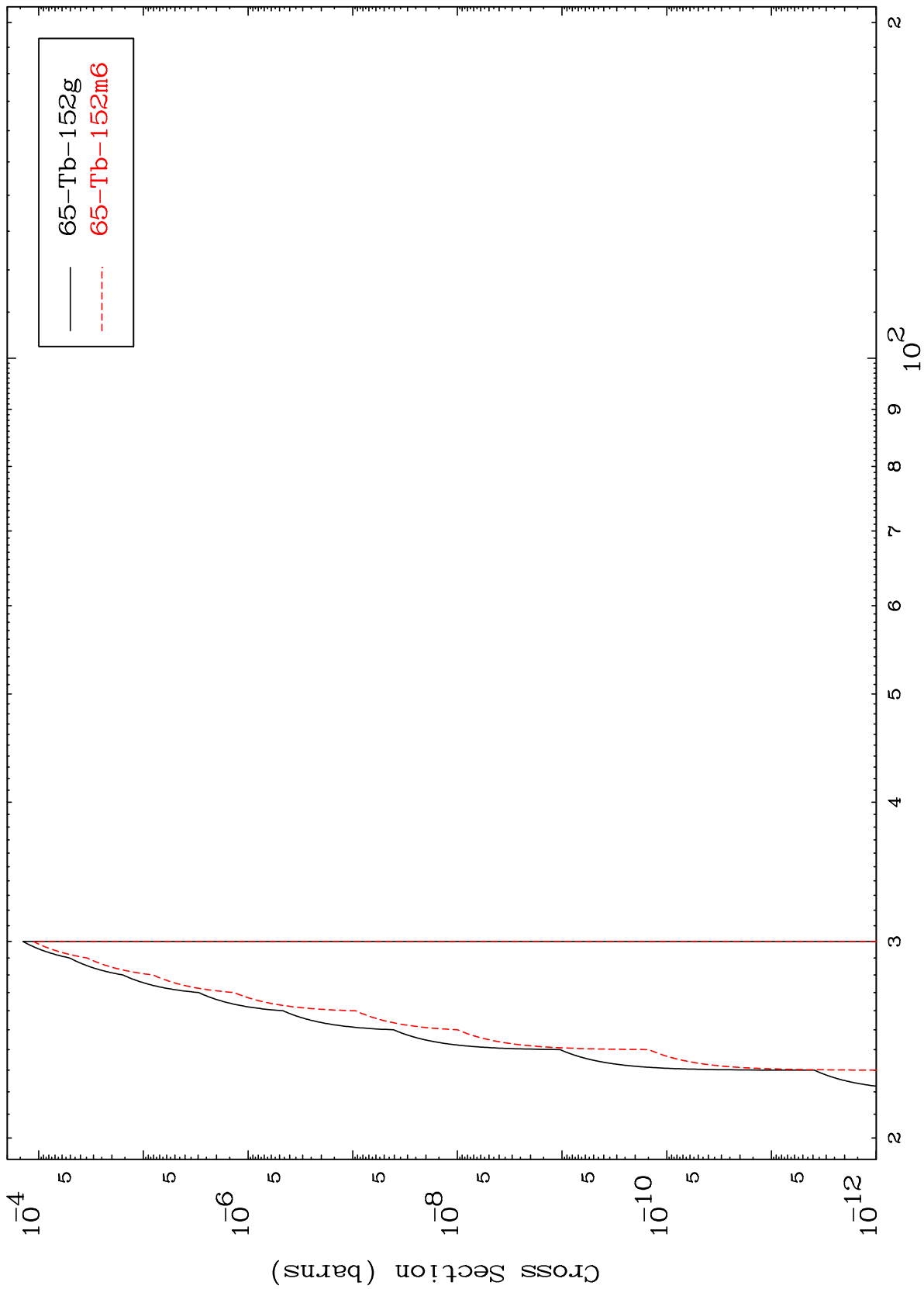
138

MAT 6622

(n,2n) d

66-Dy-155

Radionuclide Production Cross Section



139

Incident Energy (MeV)

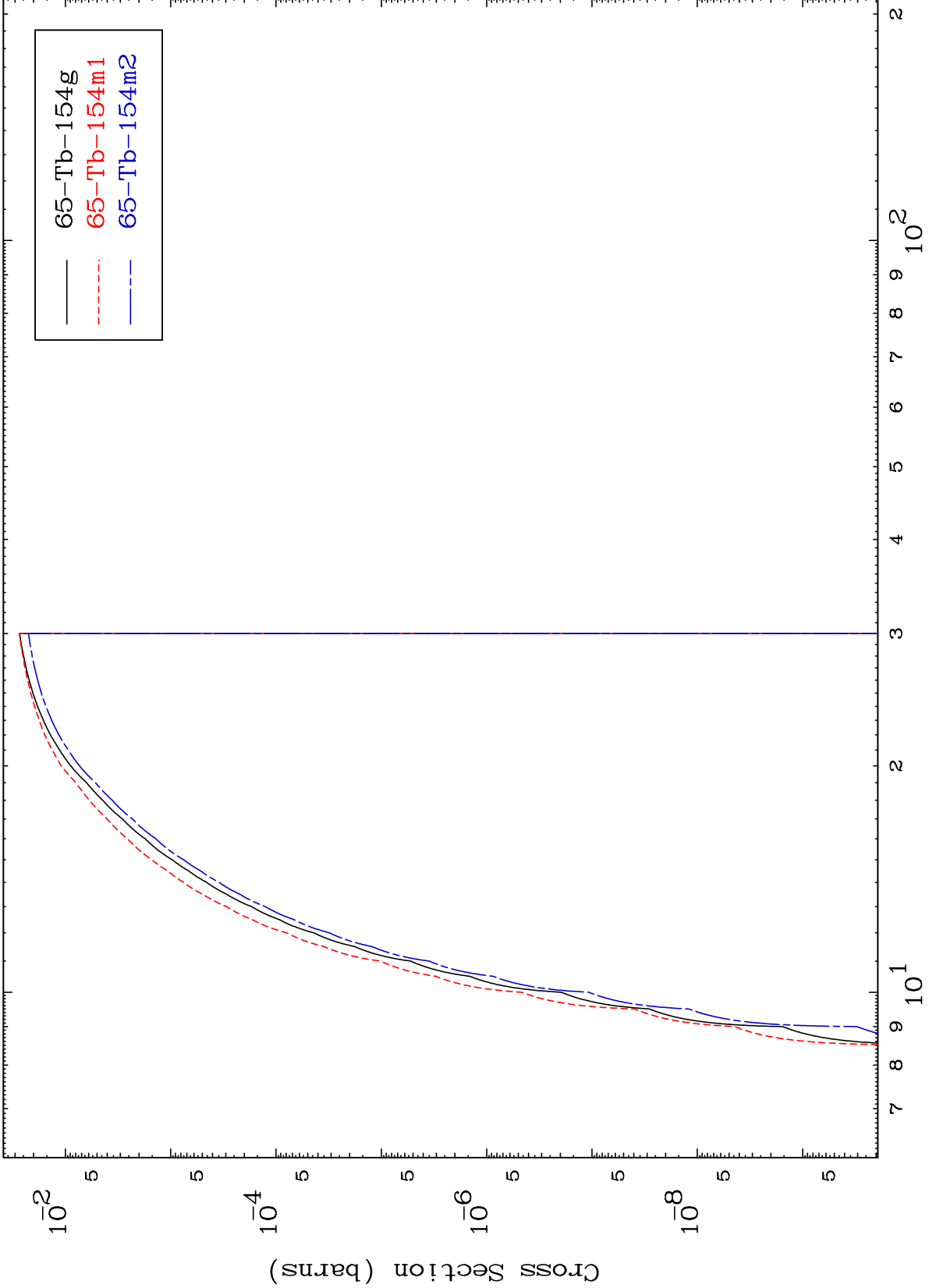
66-Dy-155

MAT 6622

(n,n') p

66-Dy-155

Radionuclide Production Cross Section



140

Incident Energy (MeV)

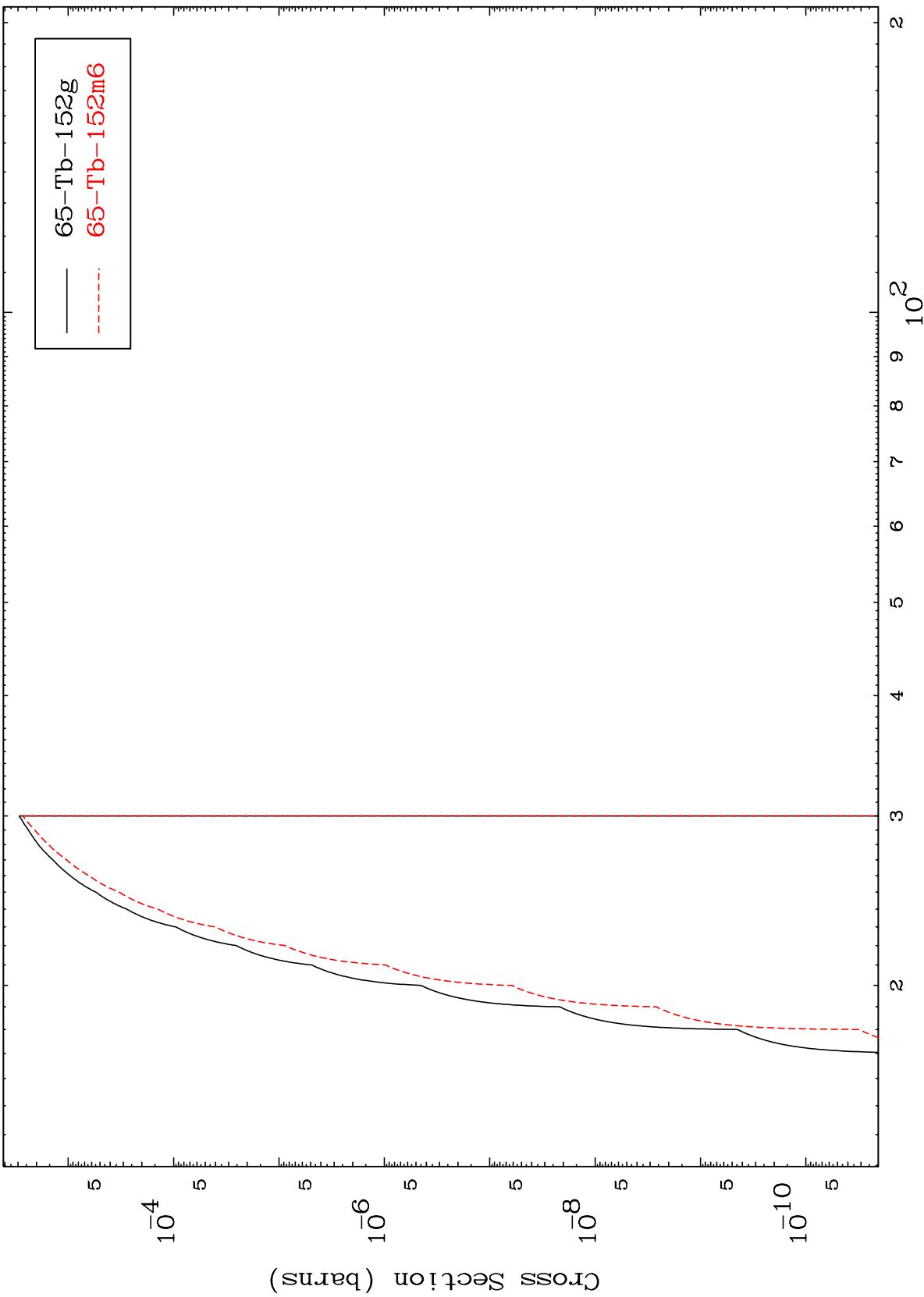
66-Dy-155

MAT 6622

(n,n') t

66-Dy-155

Radionuclide Production Cross Section



141

Incident Energy (MeV)

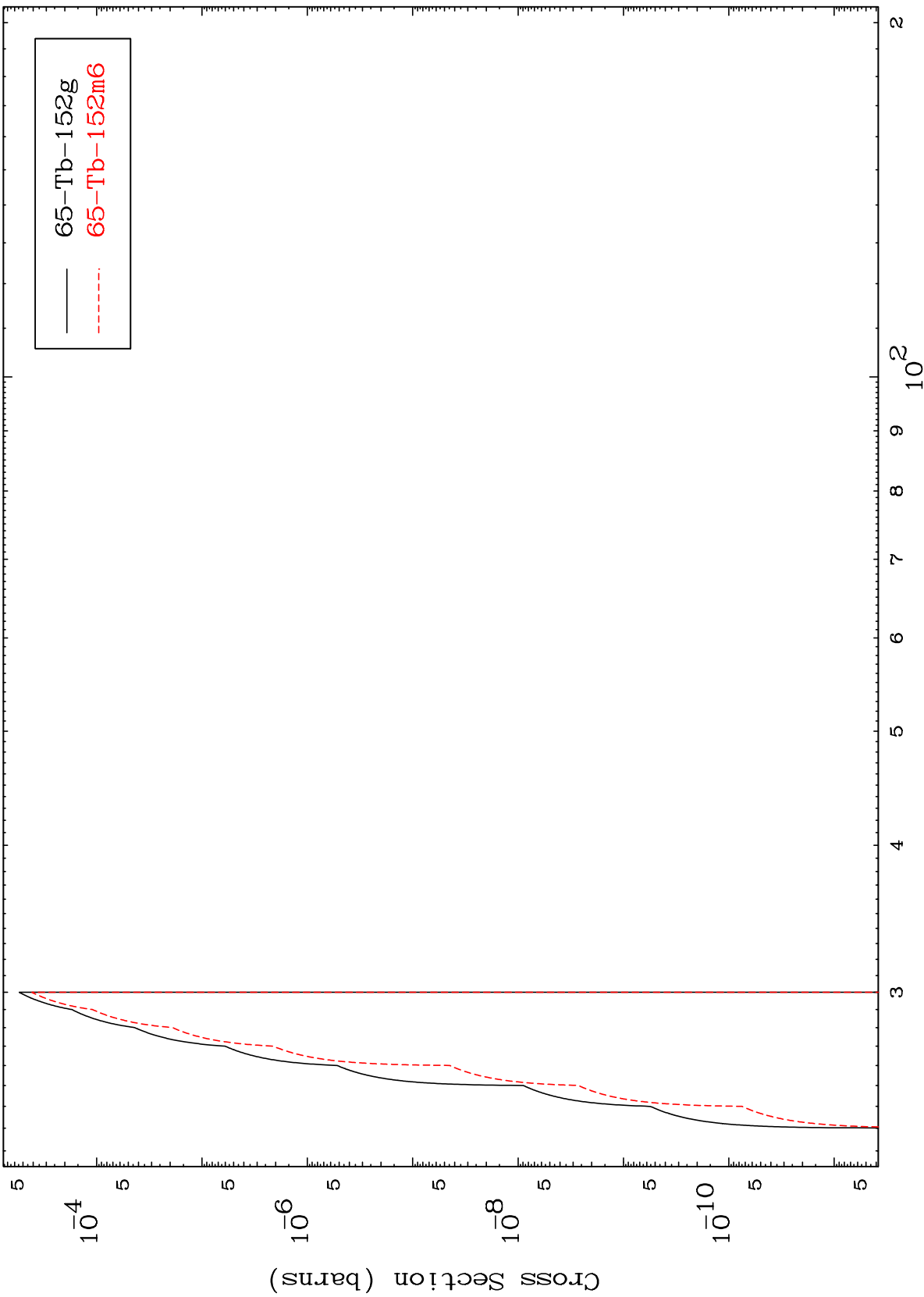
66-Dy-155

MAT 6622

(n,3n) p

66-Dy-155

Radionuclide Production Cross Section



142

Incident Energy (MeV)

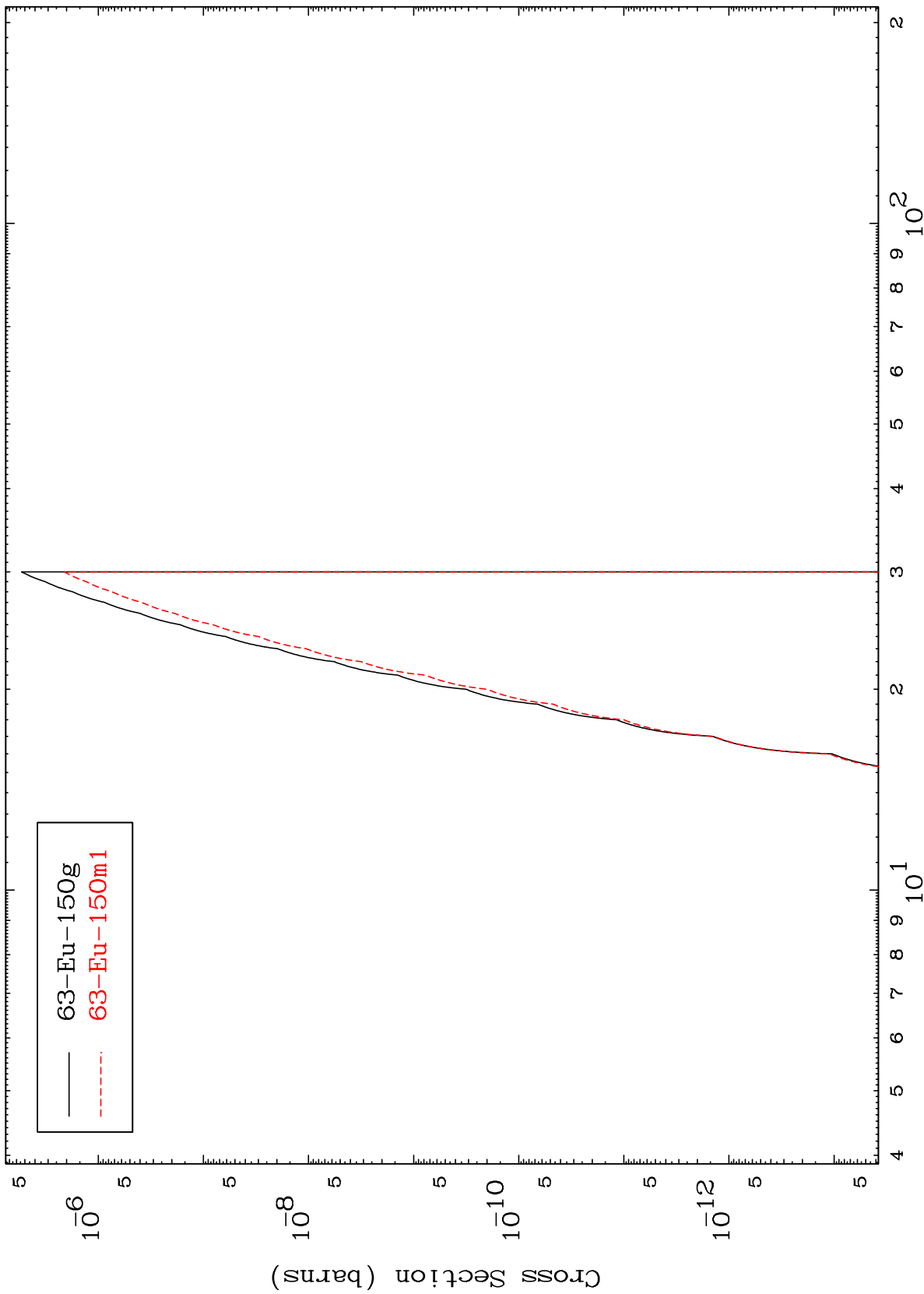
66-Dy-155

MAT 6622

(n,n') p α

66-Dy-155

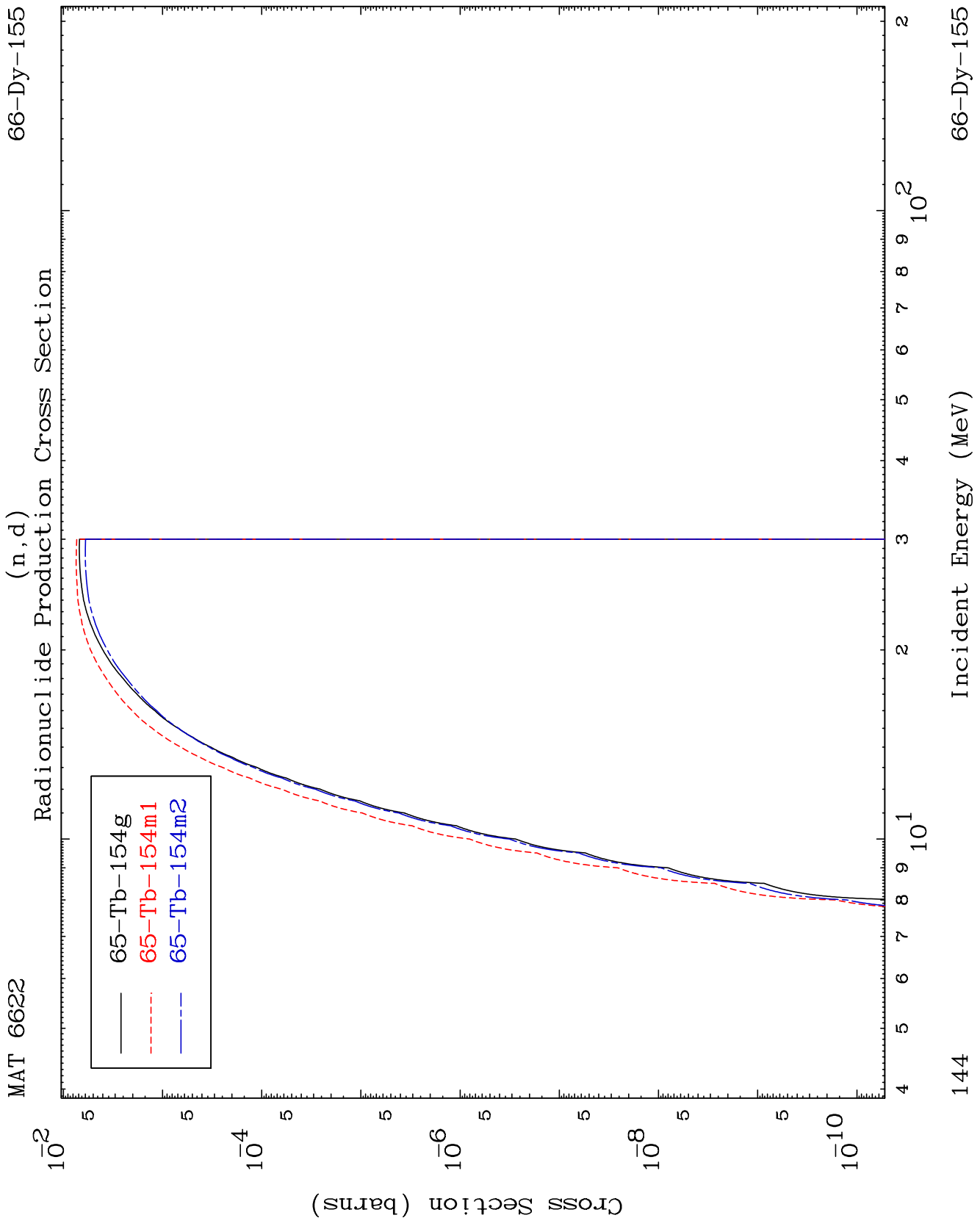
Radionuclide Production Cross Section



143

Incident Energy (MeV)

66-Dy-155

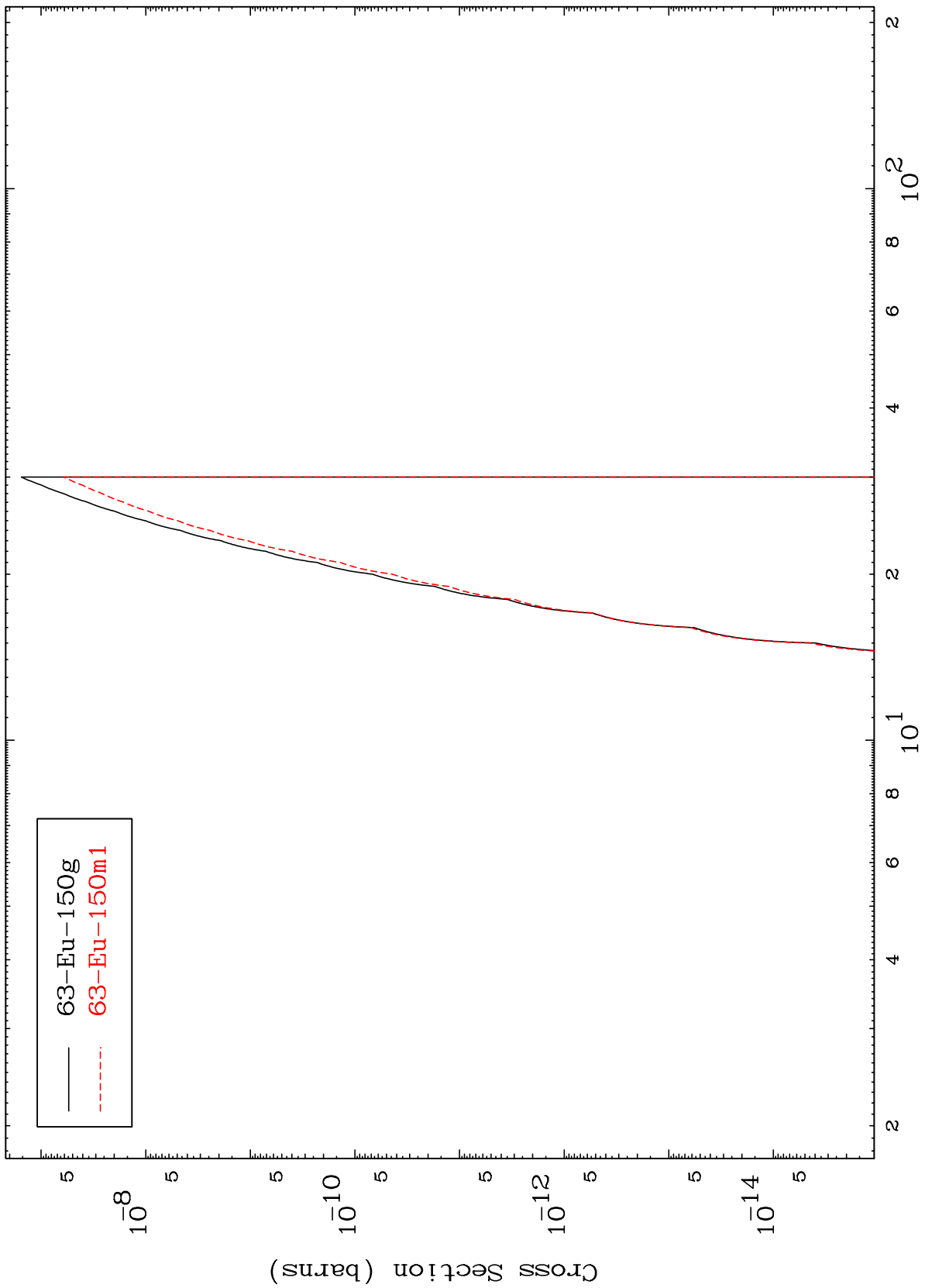


MAT 6622

(n,d) α

66-Dy-155

Radionuclide Production Cross Section



145

Incident Energy (MeV)

66-Dy-155