

Program EVALPLOT  
(Version 2021-1)

by

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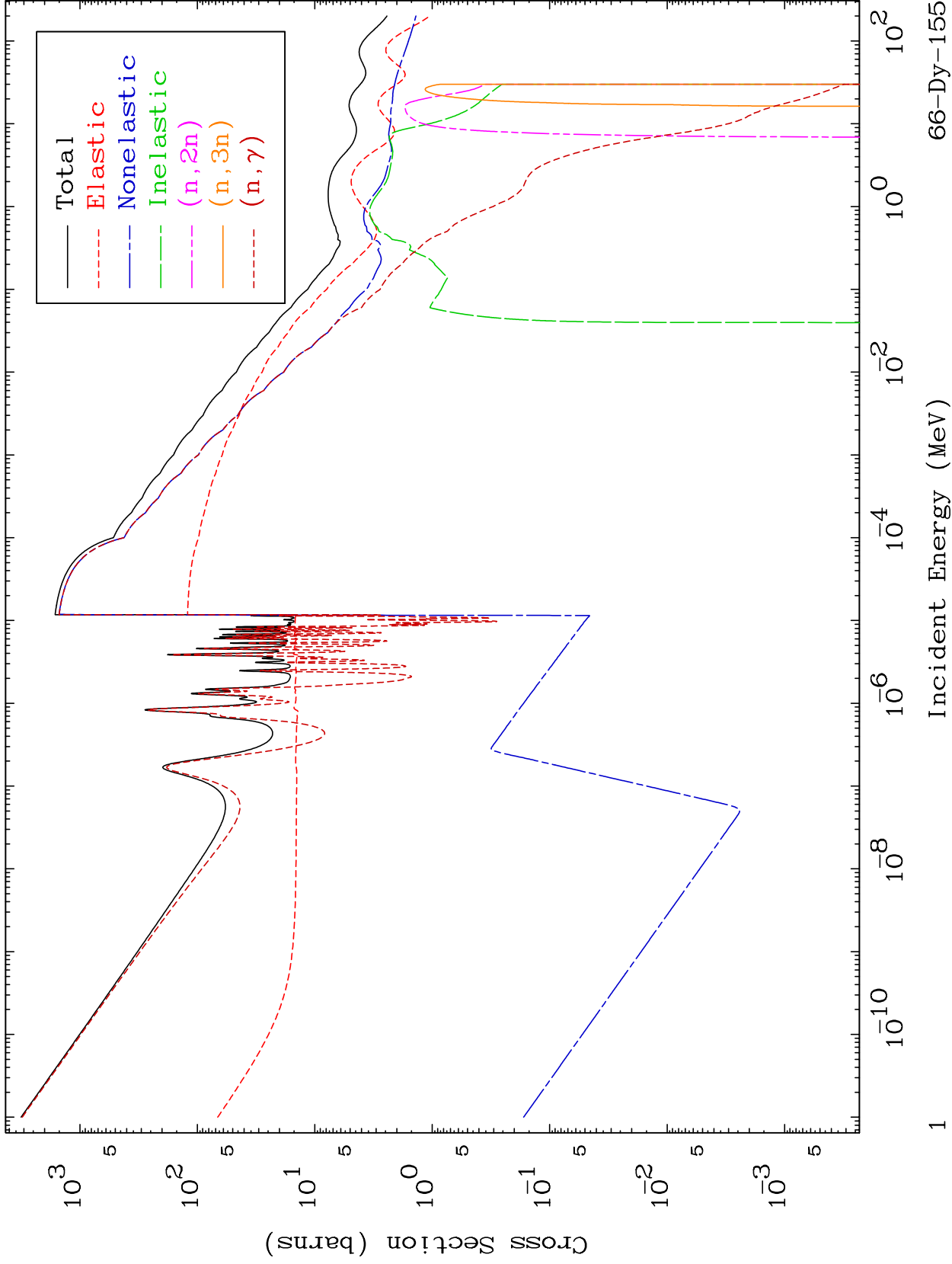
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Press Mouse Button to Start

MAT 6622

Neutron Major  
293 Kelvin Cross Sections

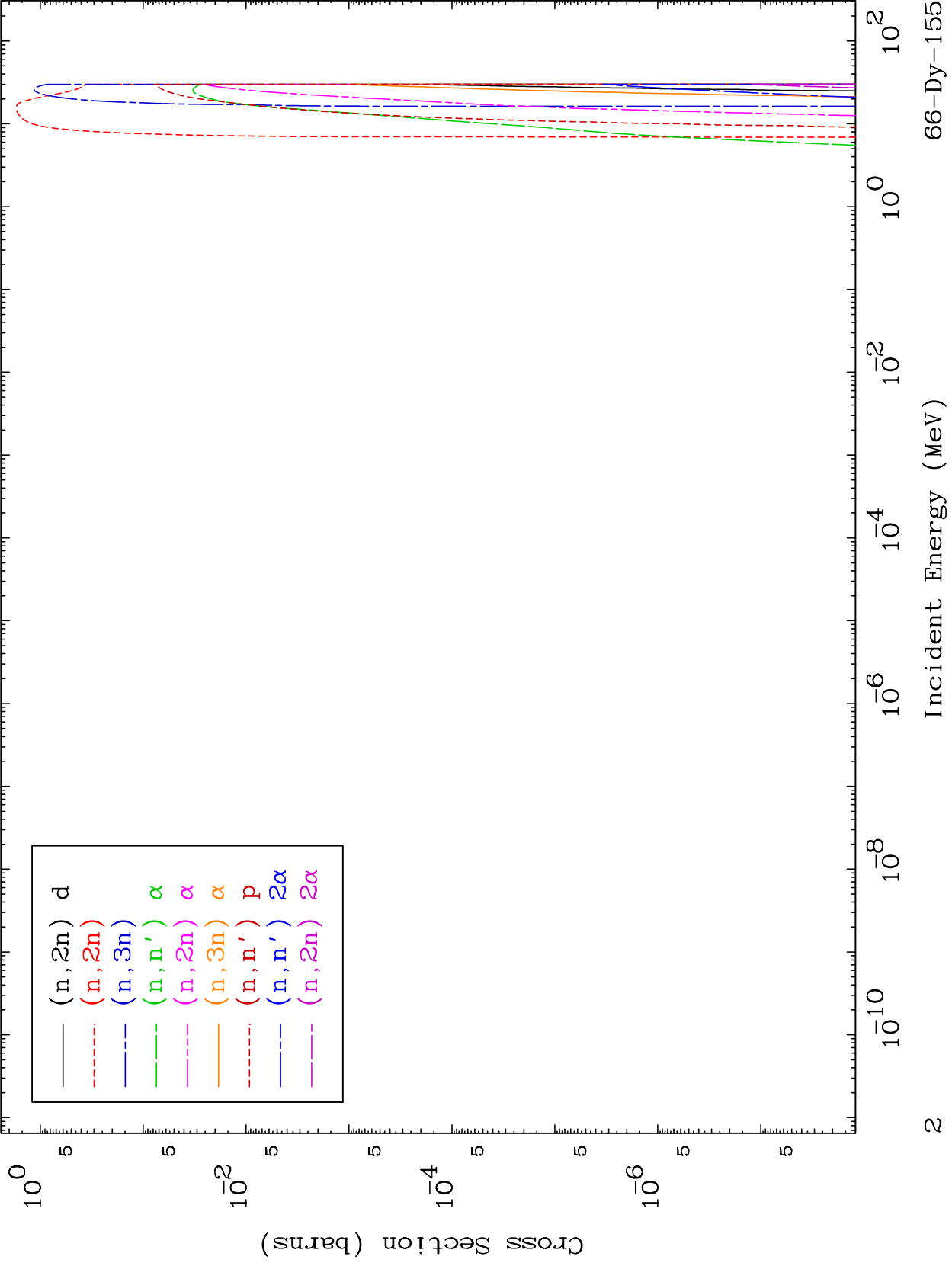
66-Dy-155



MAT 6622

Neutron Absorption  
293 Kelvin Cross Sections

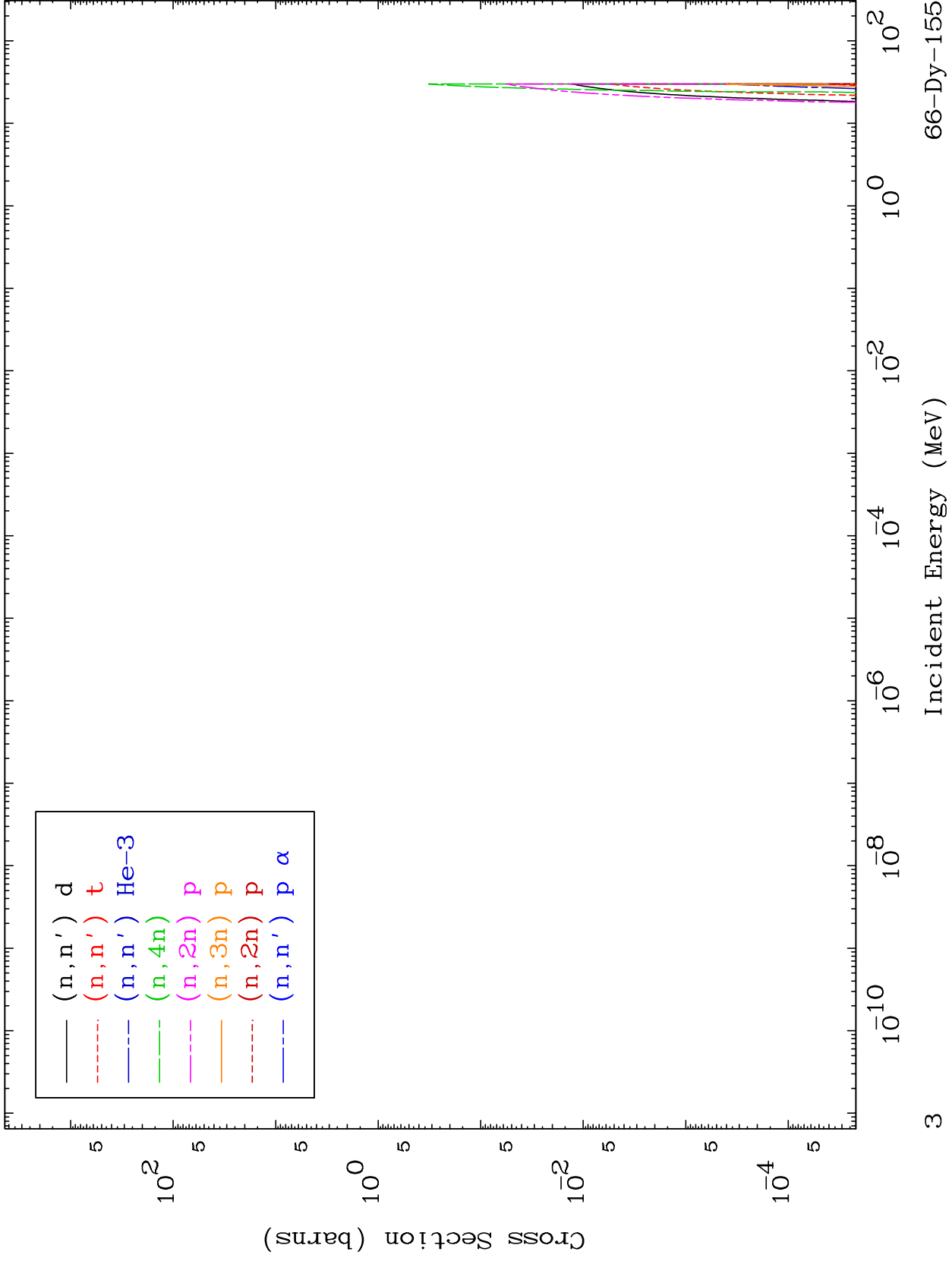
66-Dy-155



MAT 6622

Neutron Absorption  
293 Kelvin Cross Sections

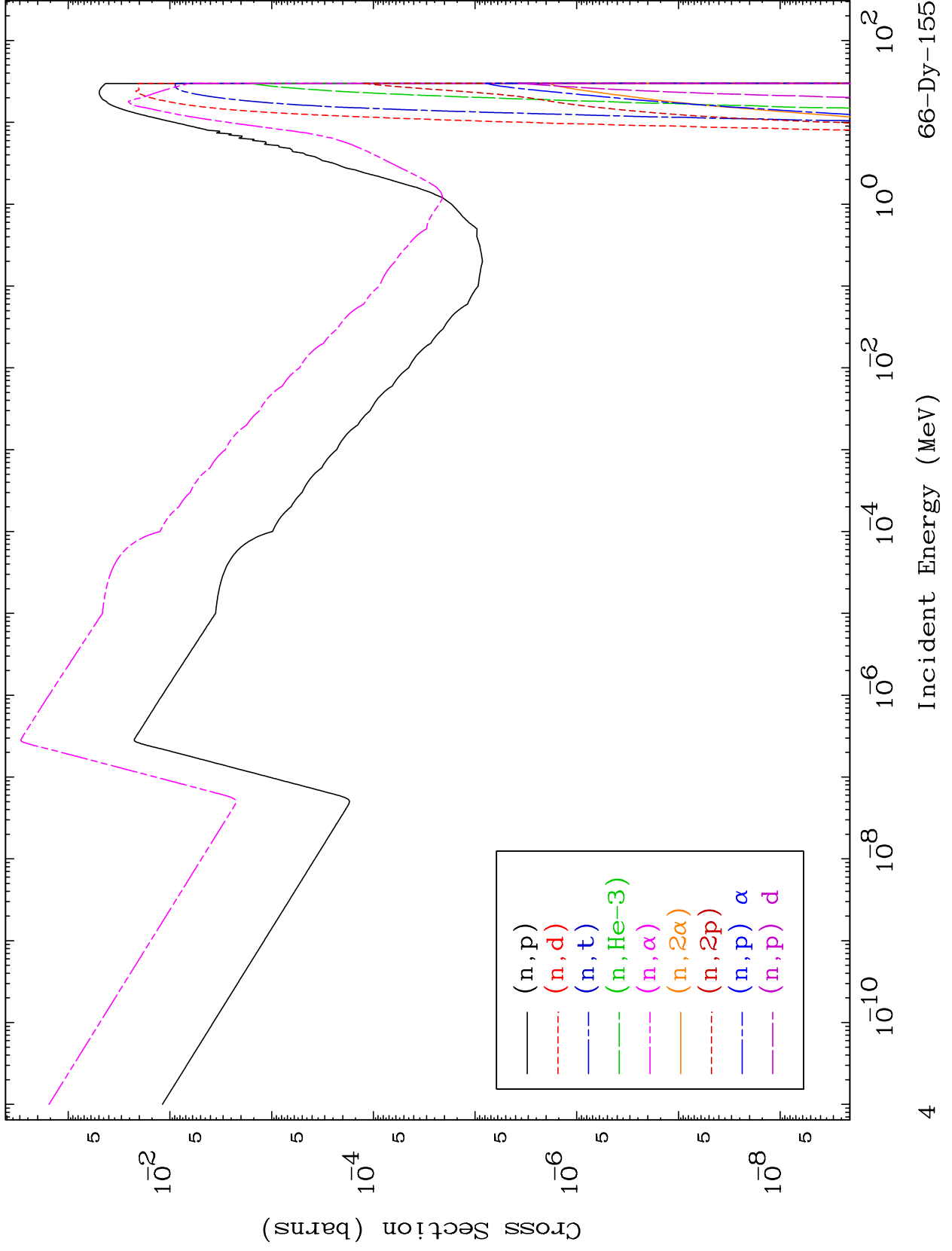
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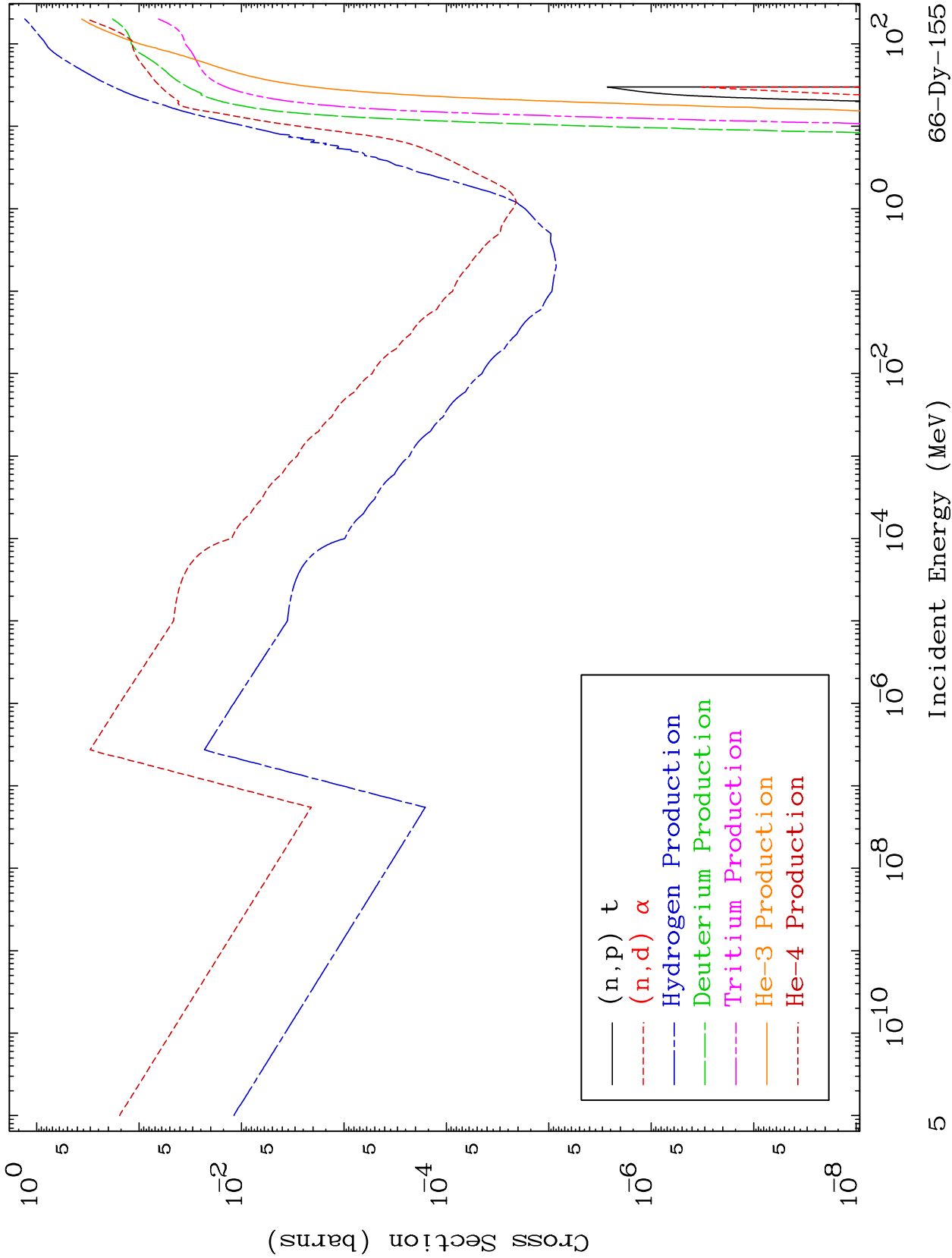


MAT 6622

Neutron Absorption  
293 Kelvin Cross Sections

66-Dy-155

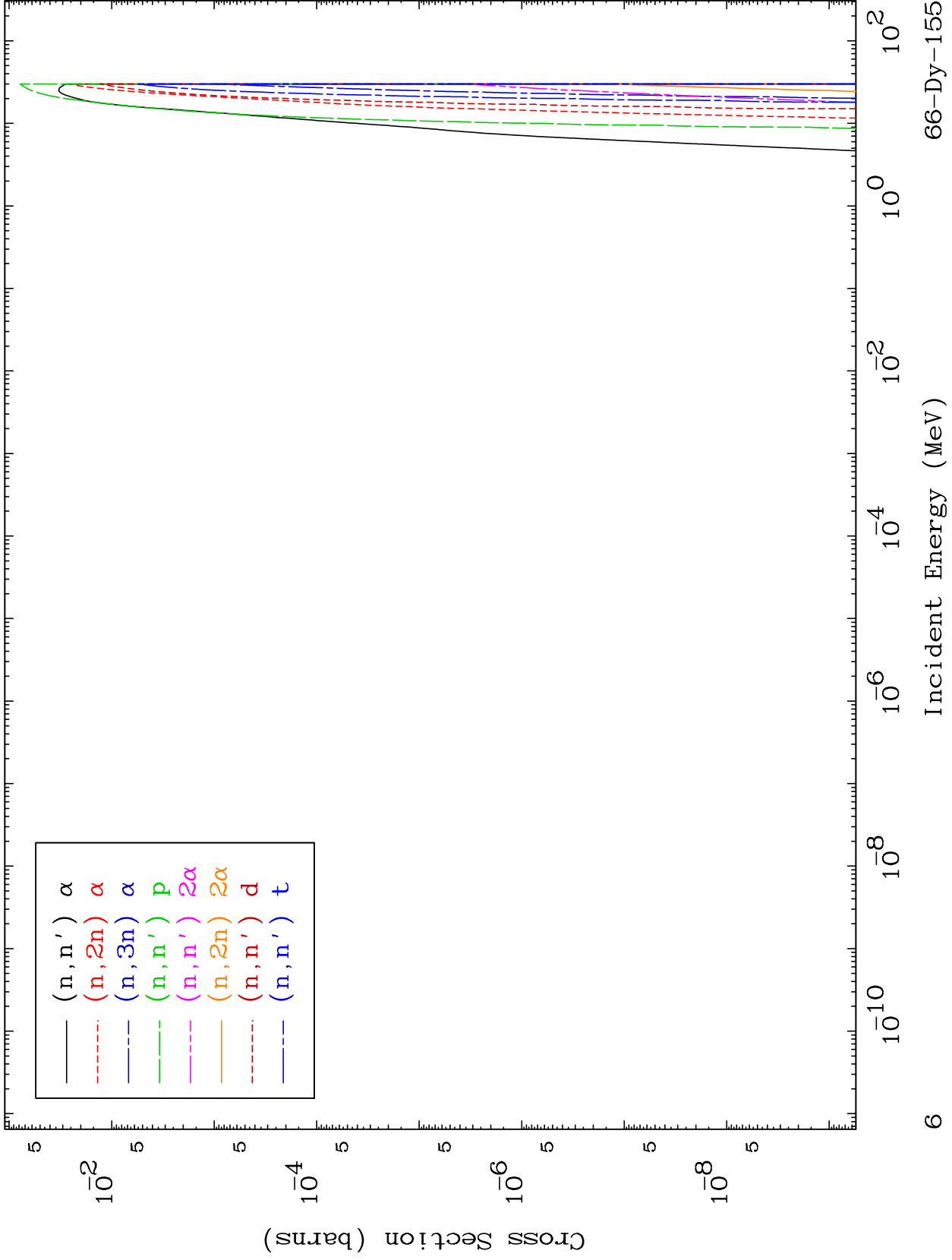




MAT 6622

Charged Particle  
293 Kelvin Cross Sections

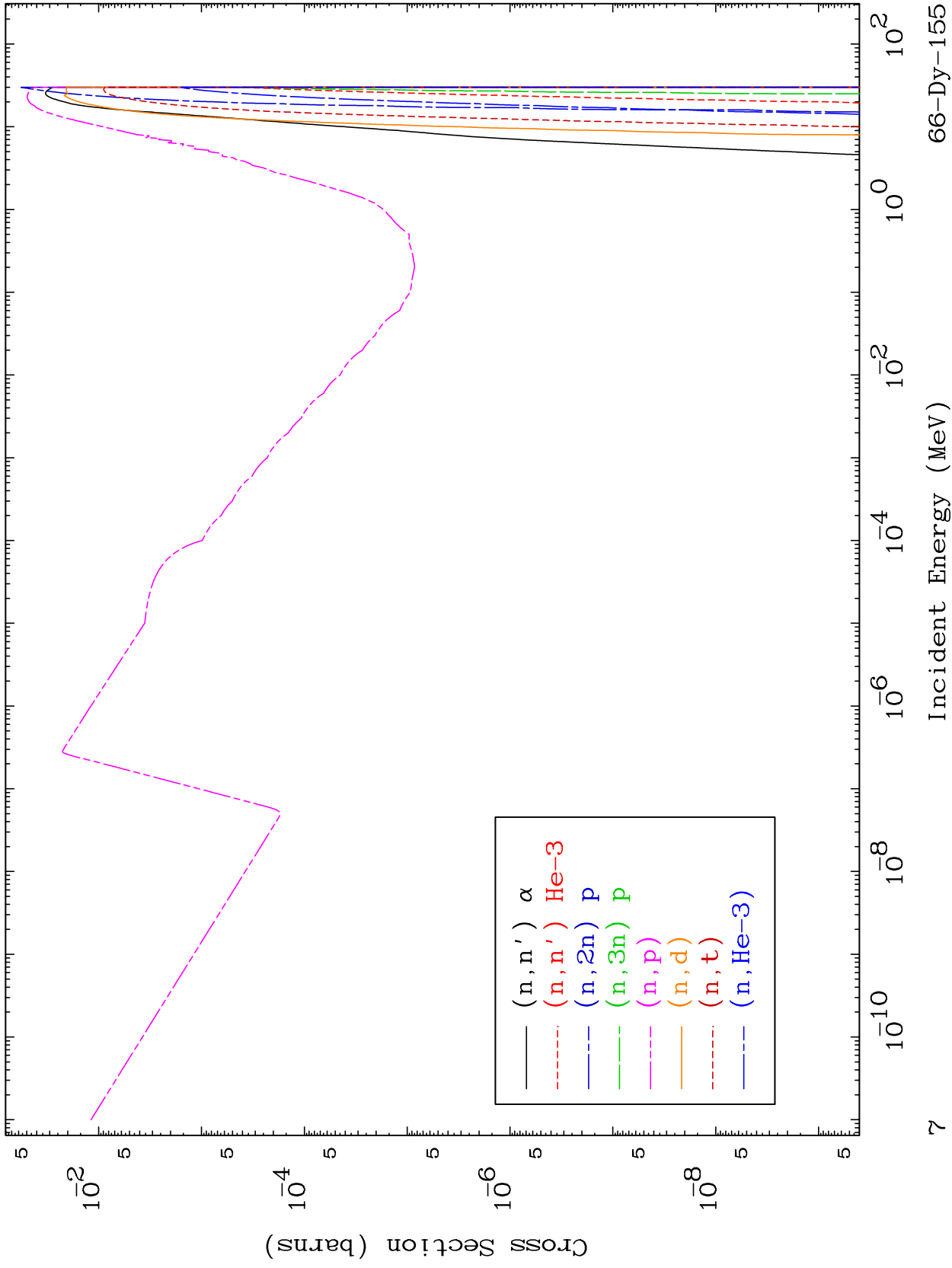
66-Dy-155



MAT 6622

Charged Particle  
293 Kelvin Cross Sections

66-Dy-155

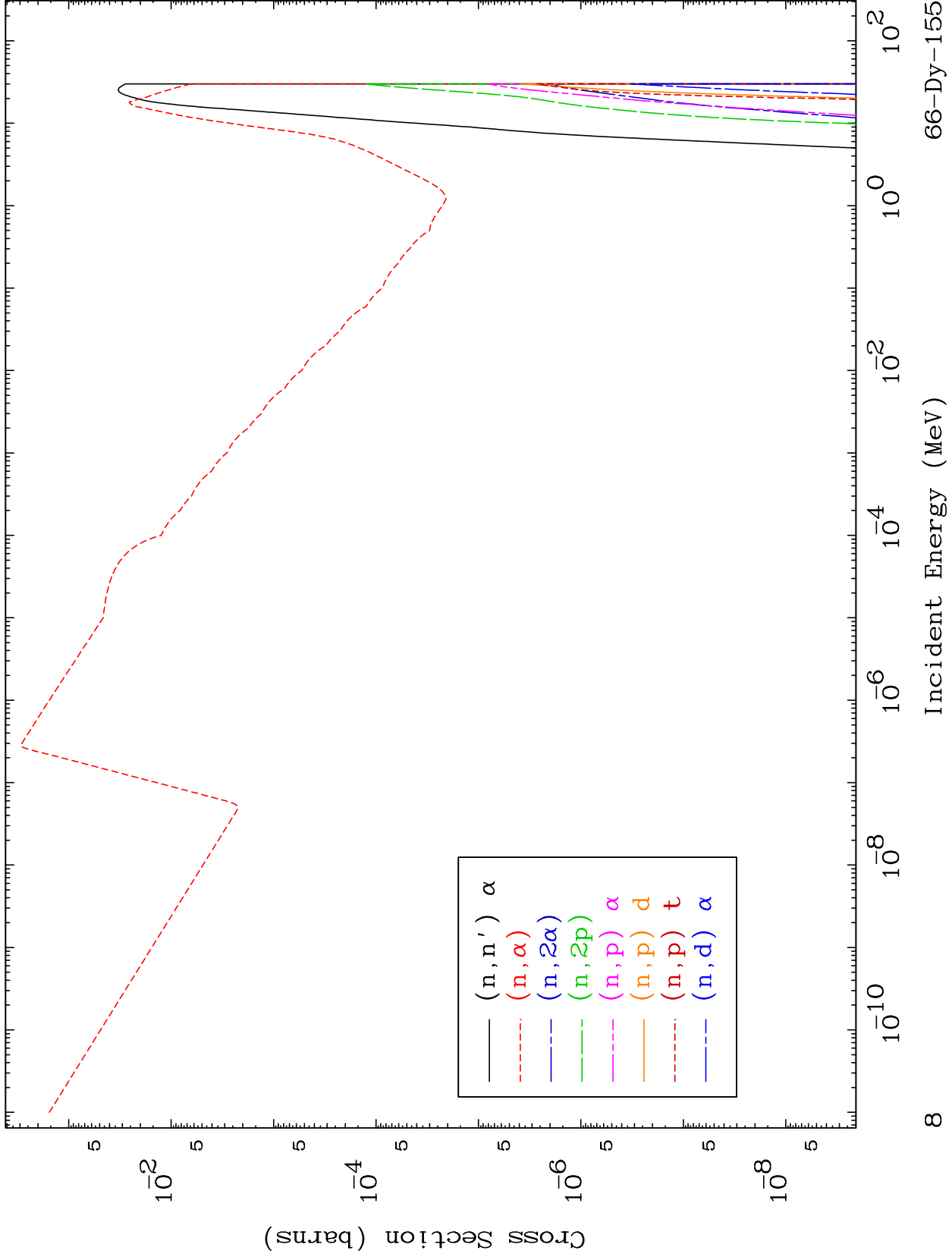




MAT 6622

Charged Particle  
293 Kelvin Cross Sections

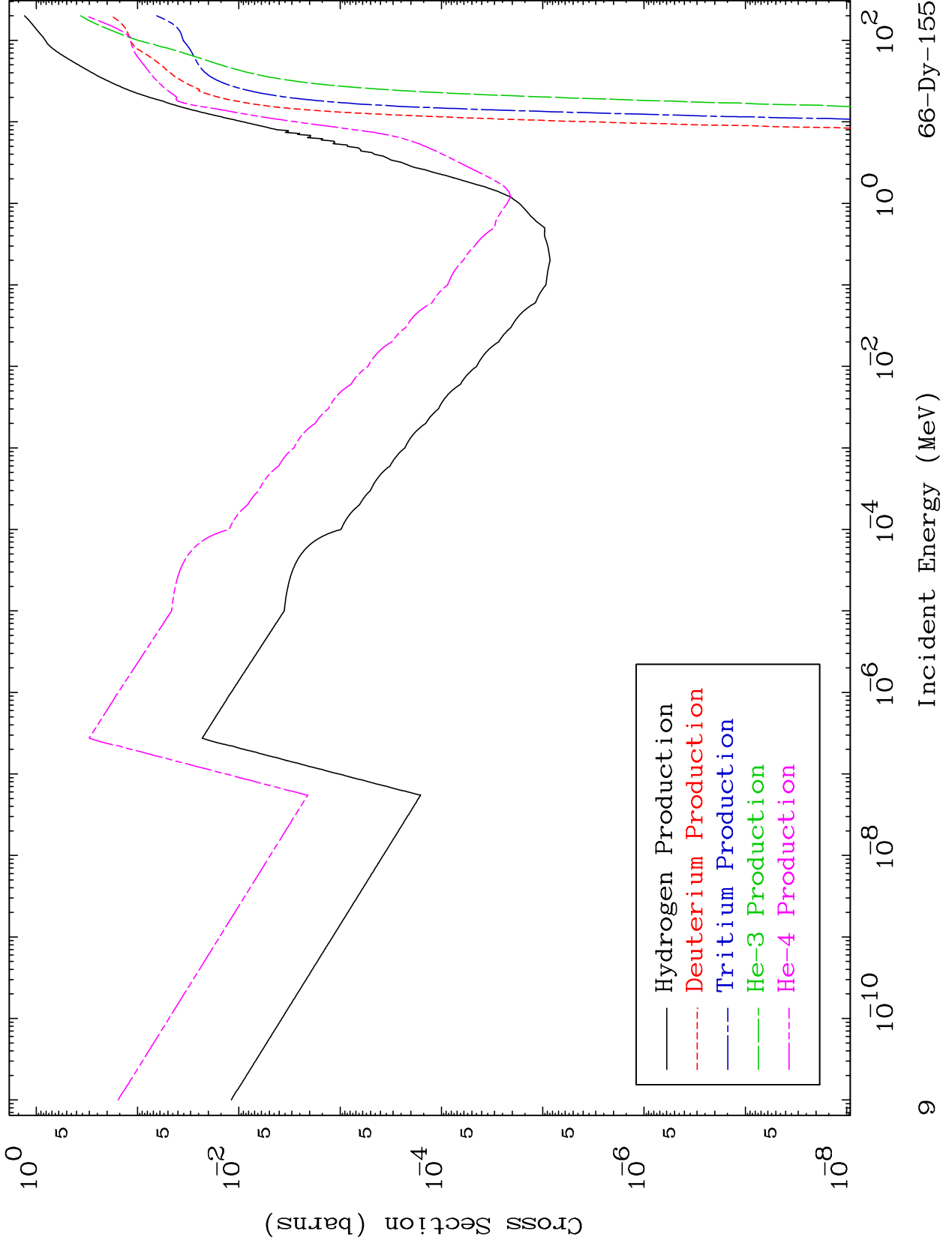
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MAT 6622

Particle Production  
293 Kelvin Cross Sections

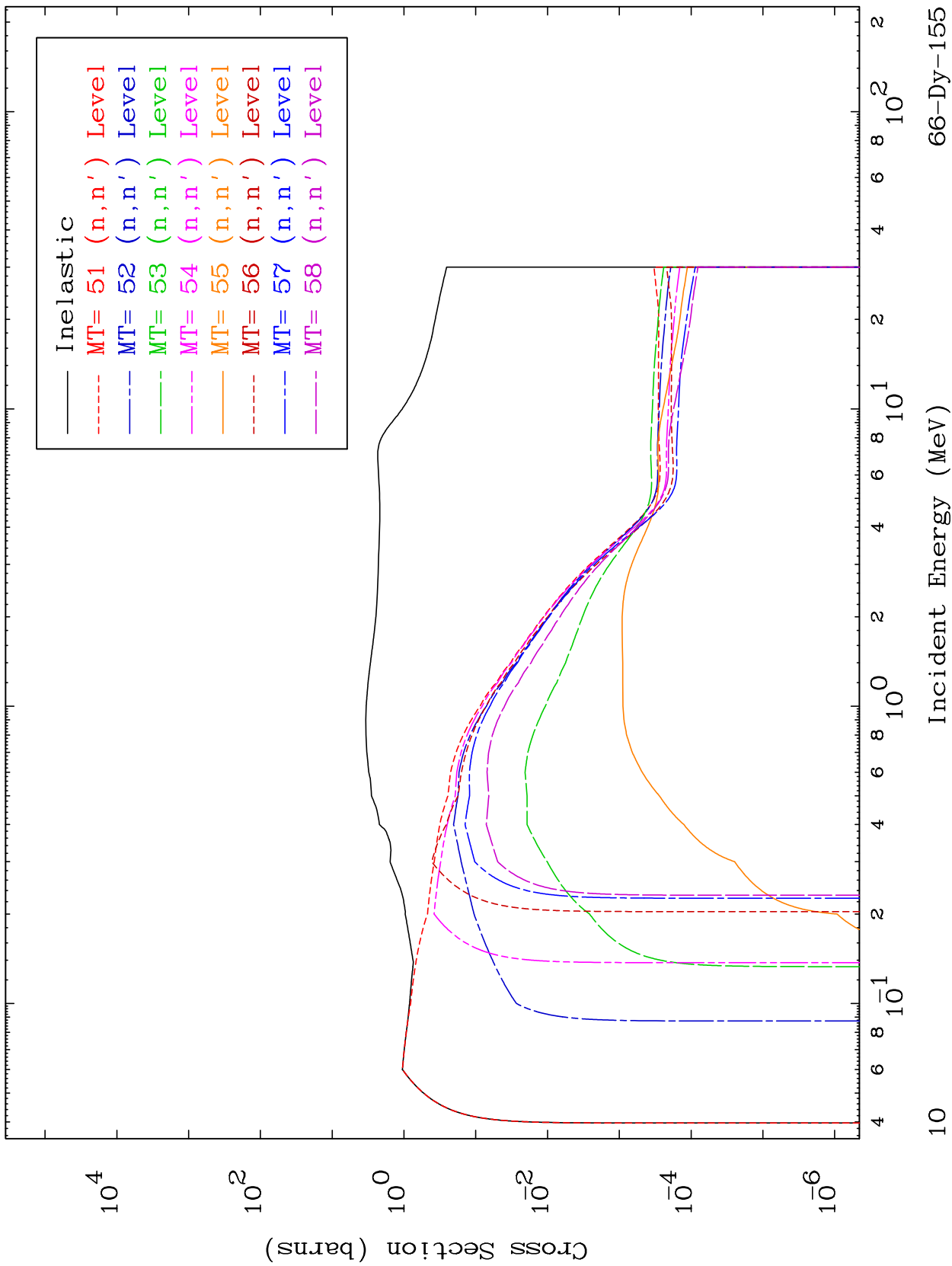
66-Dy-155



MAT 6622

(n,n') Levels  
293 Kelvin Cross Sections

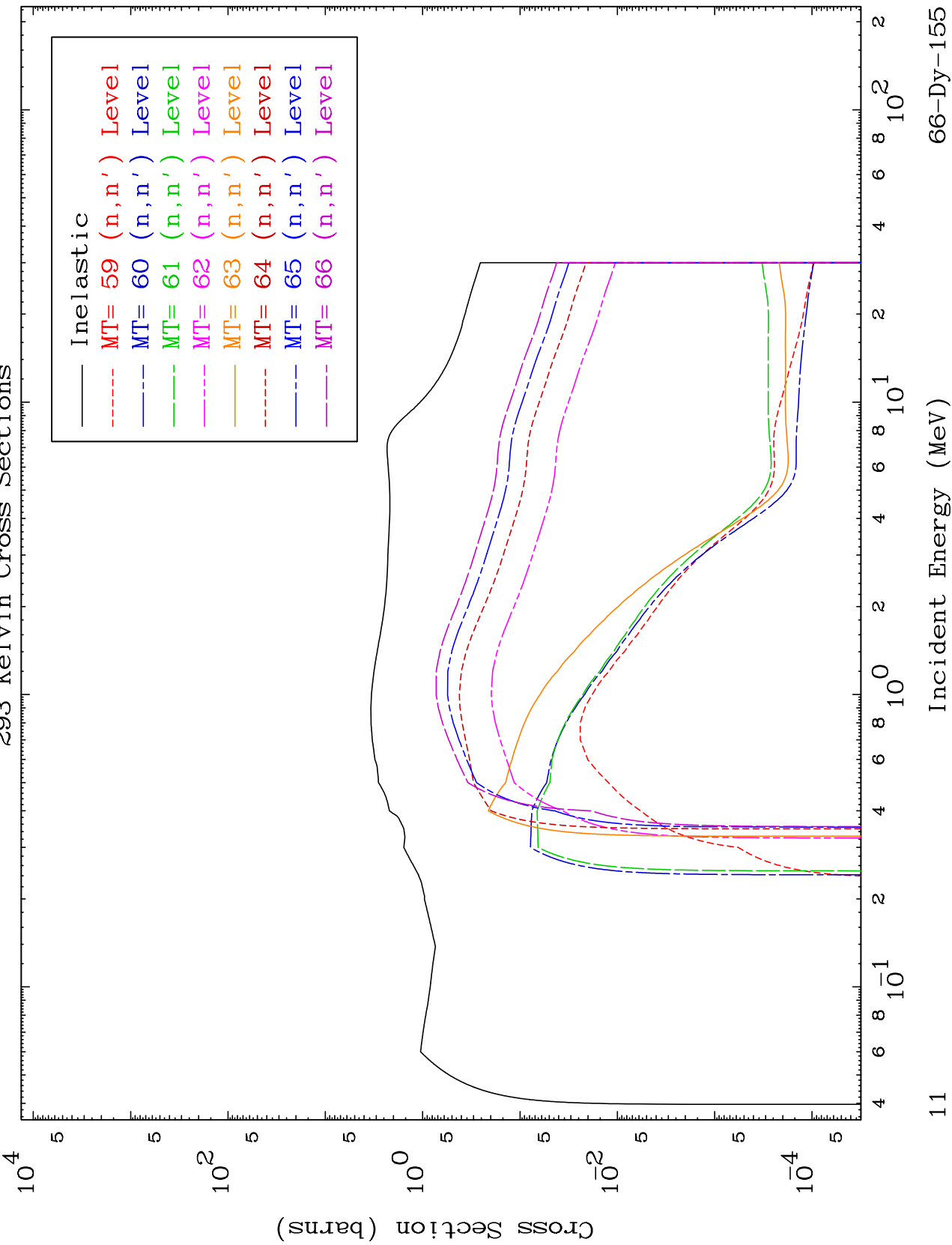
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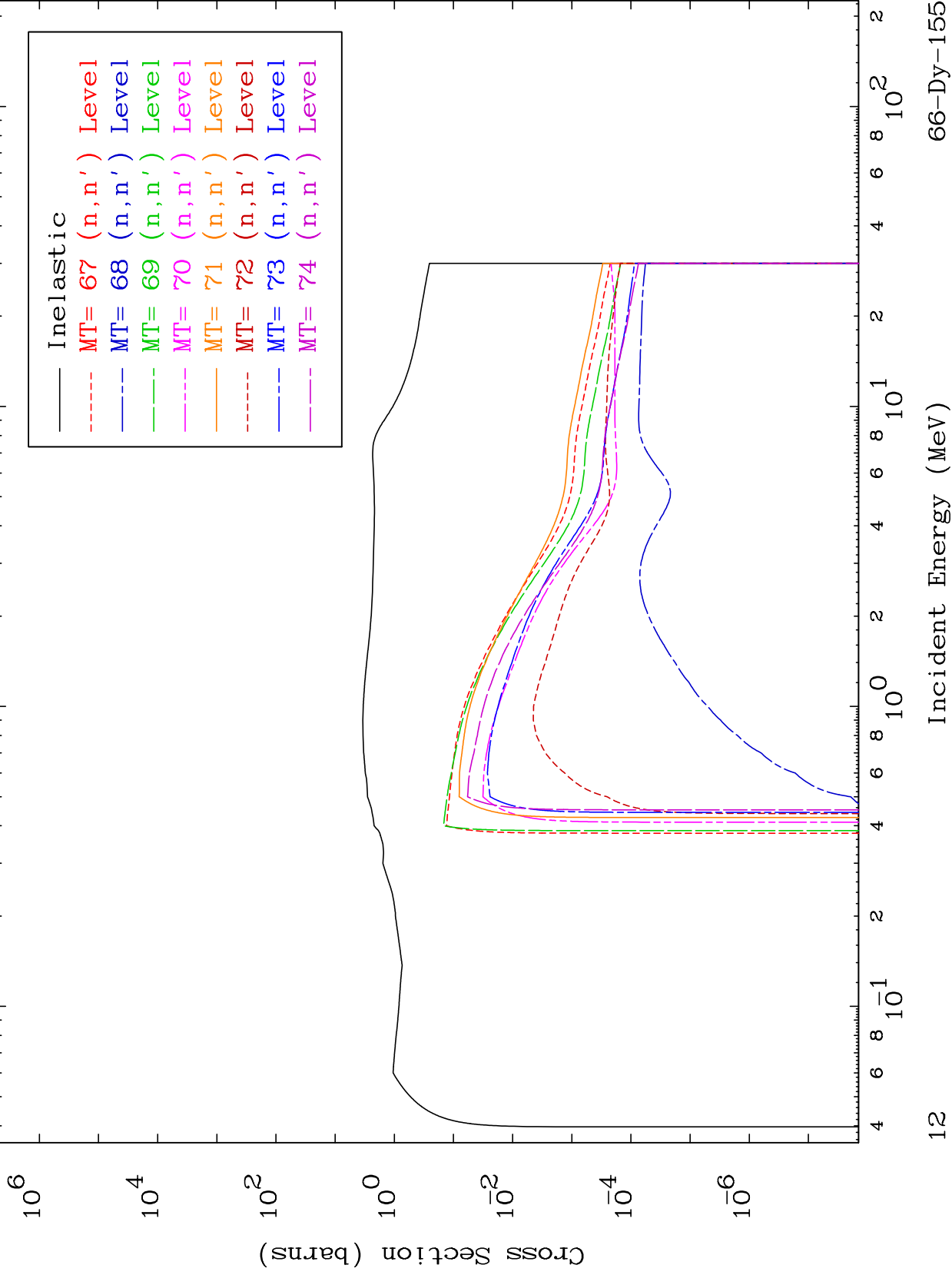


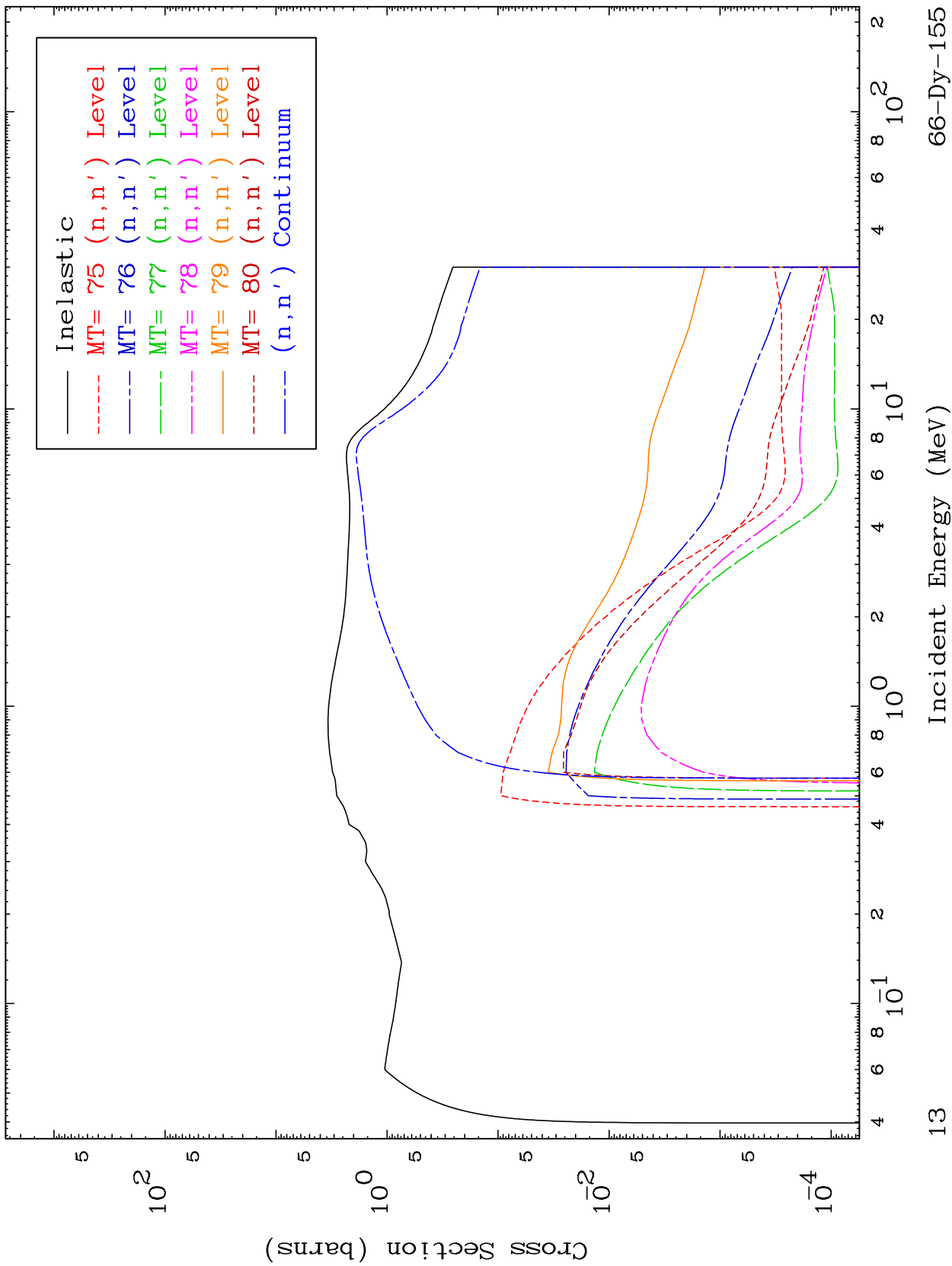
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Incident Energy (MeV)

10



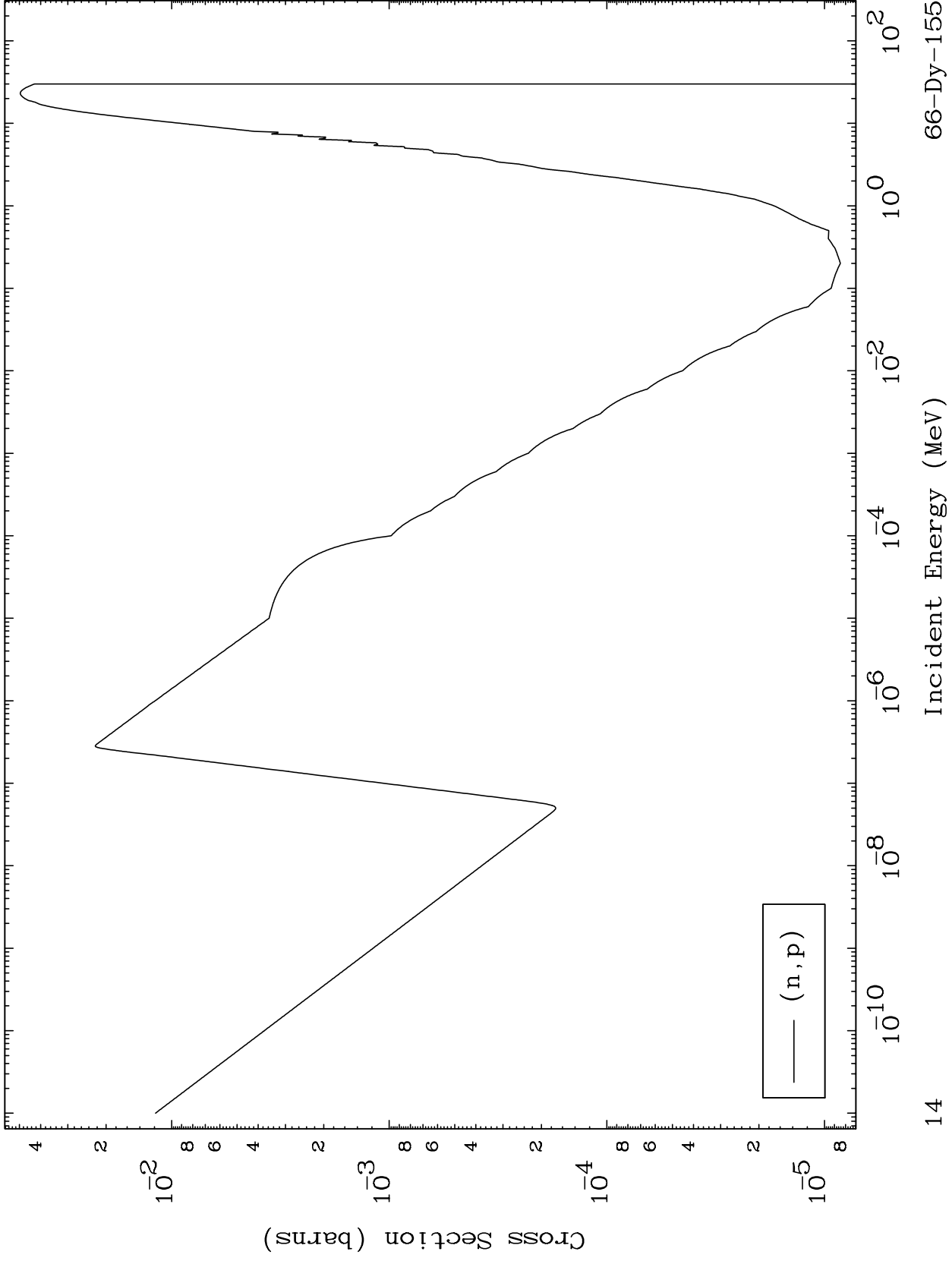




MAT 6622

(n,p) Levels  
293 Kelvin Cross Sections

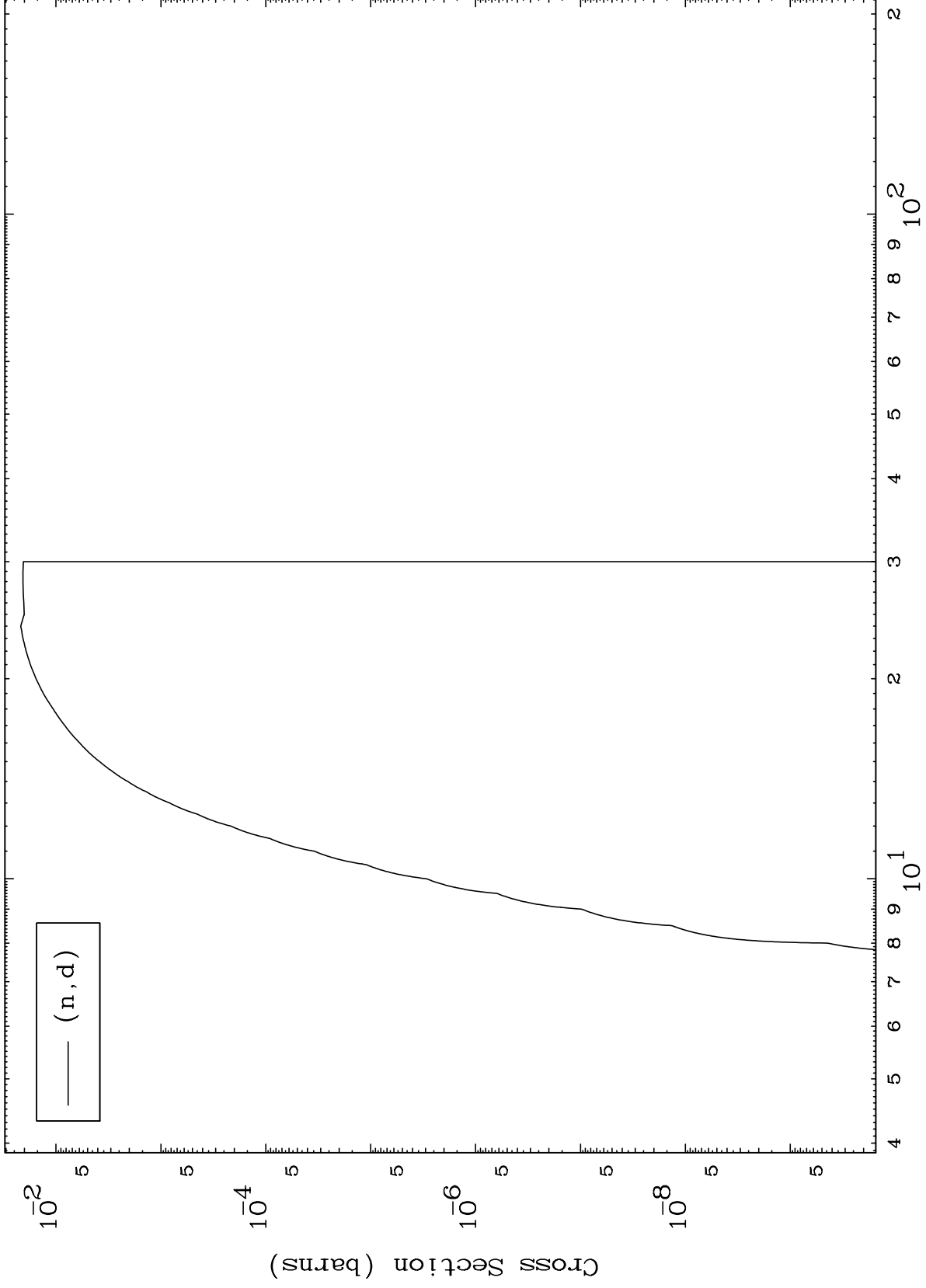
66-Dy-155



MAT 6622

(n,d) Levels  
293 Kelvin Cross Sections

66-Dy-155



15

Incident Energy (MeV)

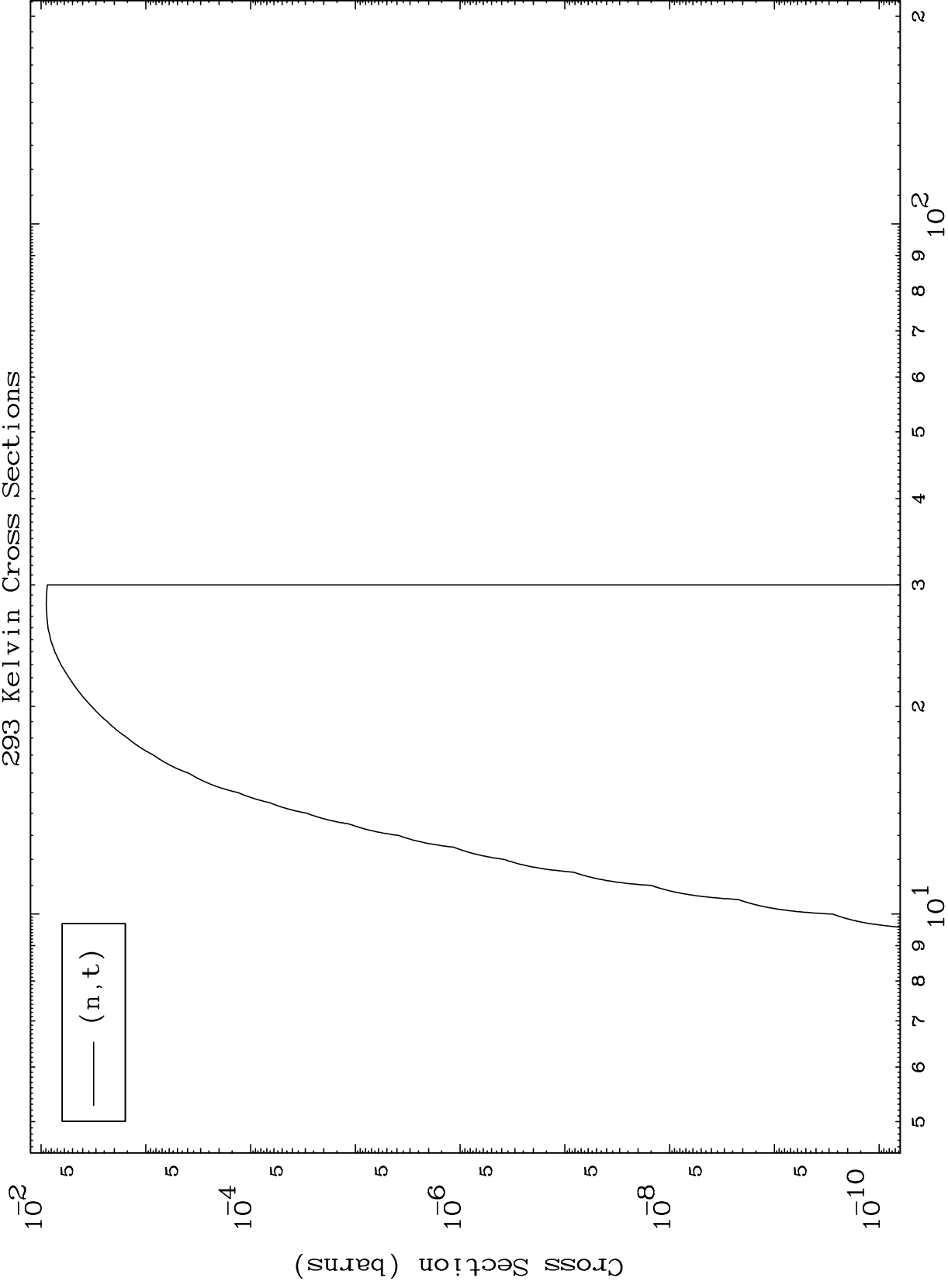
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MAT 6622

(n,t) Levels  
293 Kelvin Cross Sections

66-Dy-155



16

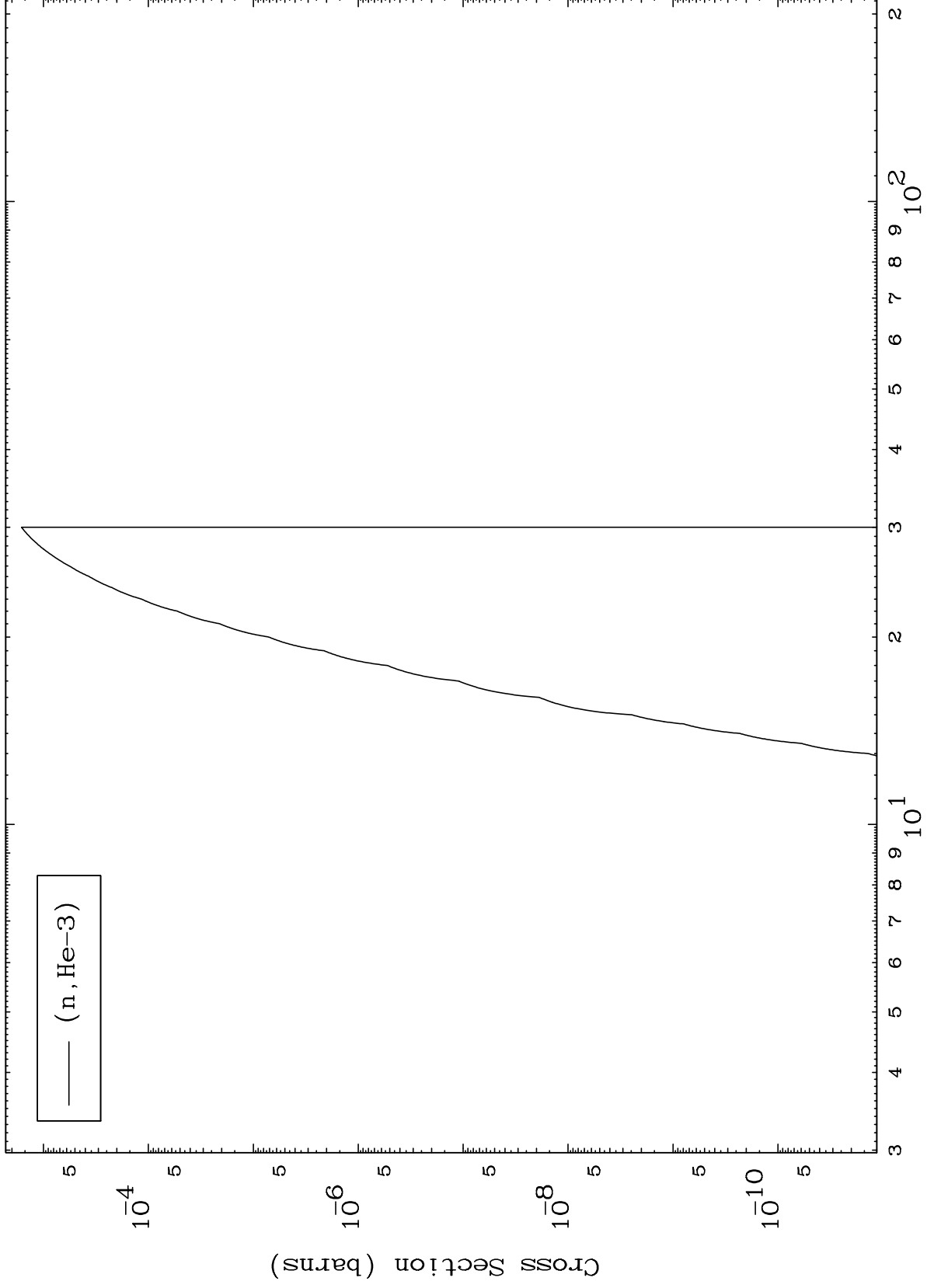
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,He3) Levels  
293 Kelvin Cross Sections

66-Dy-155



17

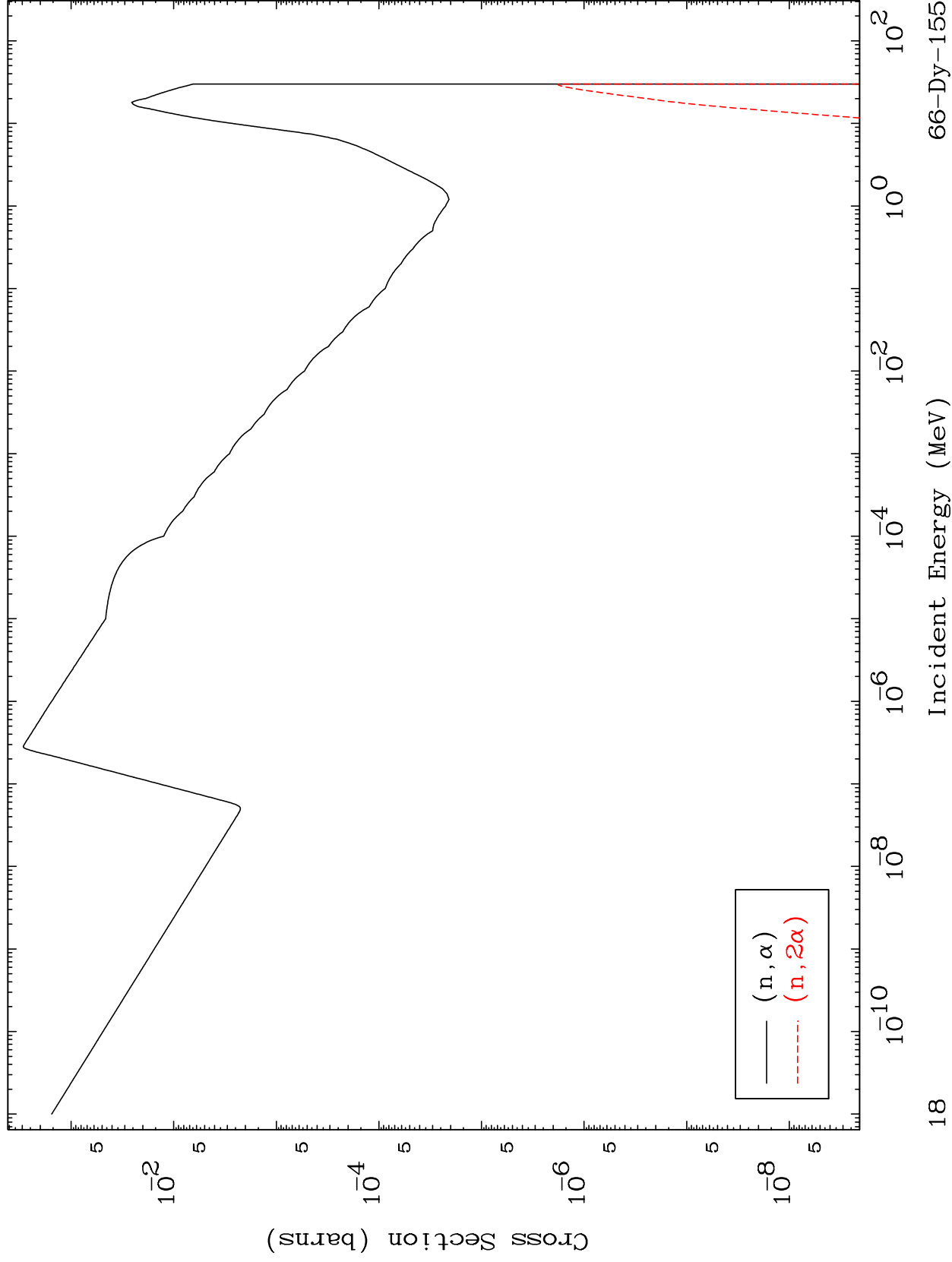
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

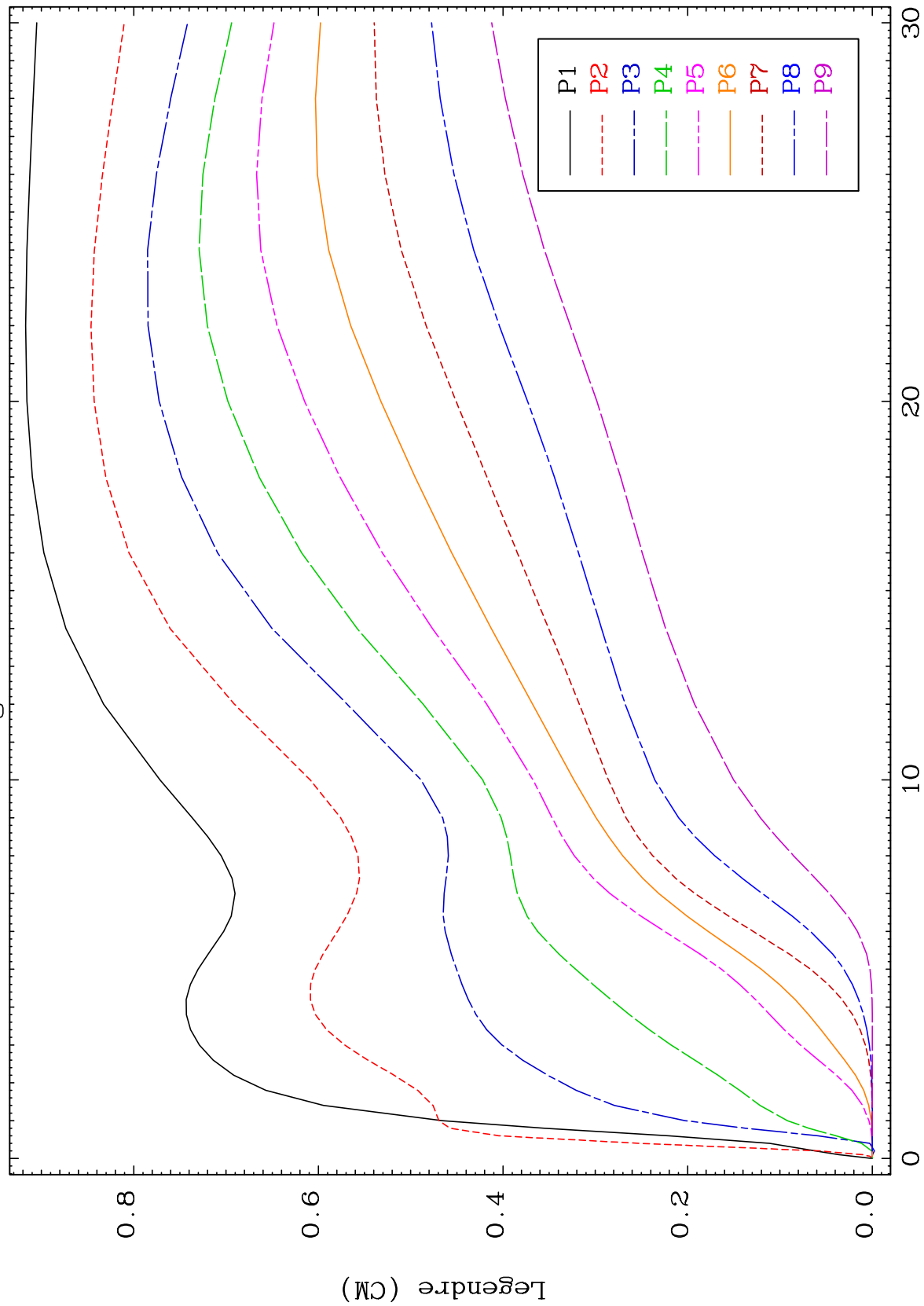
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MAT 6622

Elastic Legendre Coefficients

66-Dy-155



19

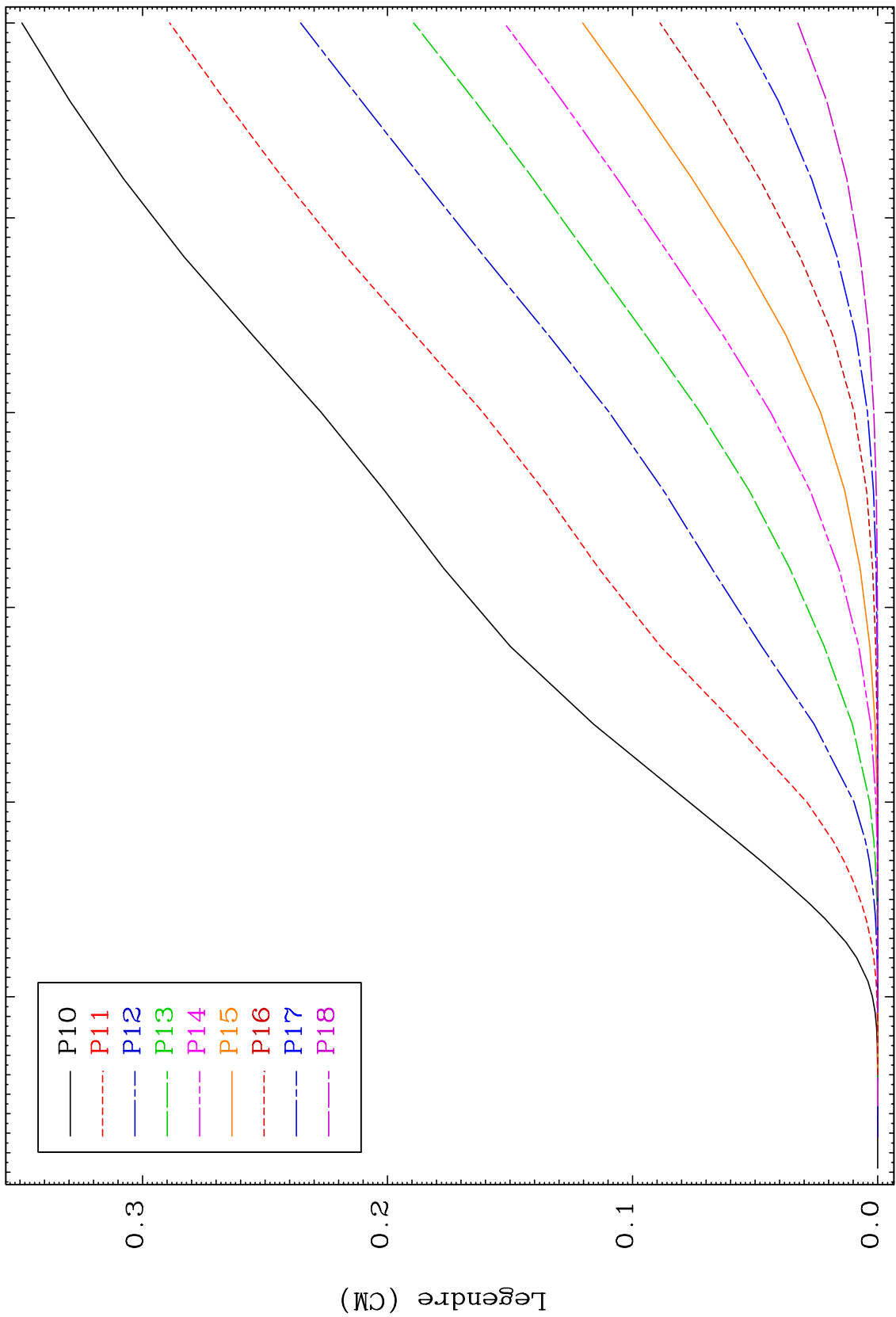
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



20

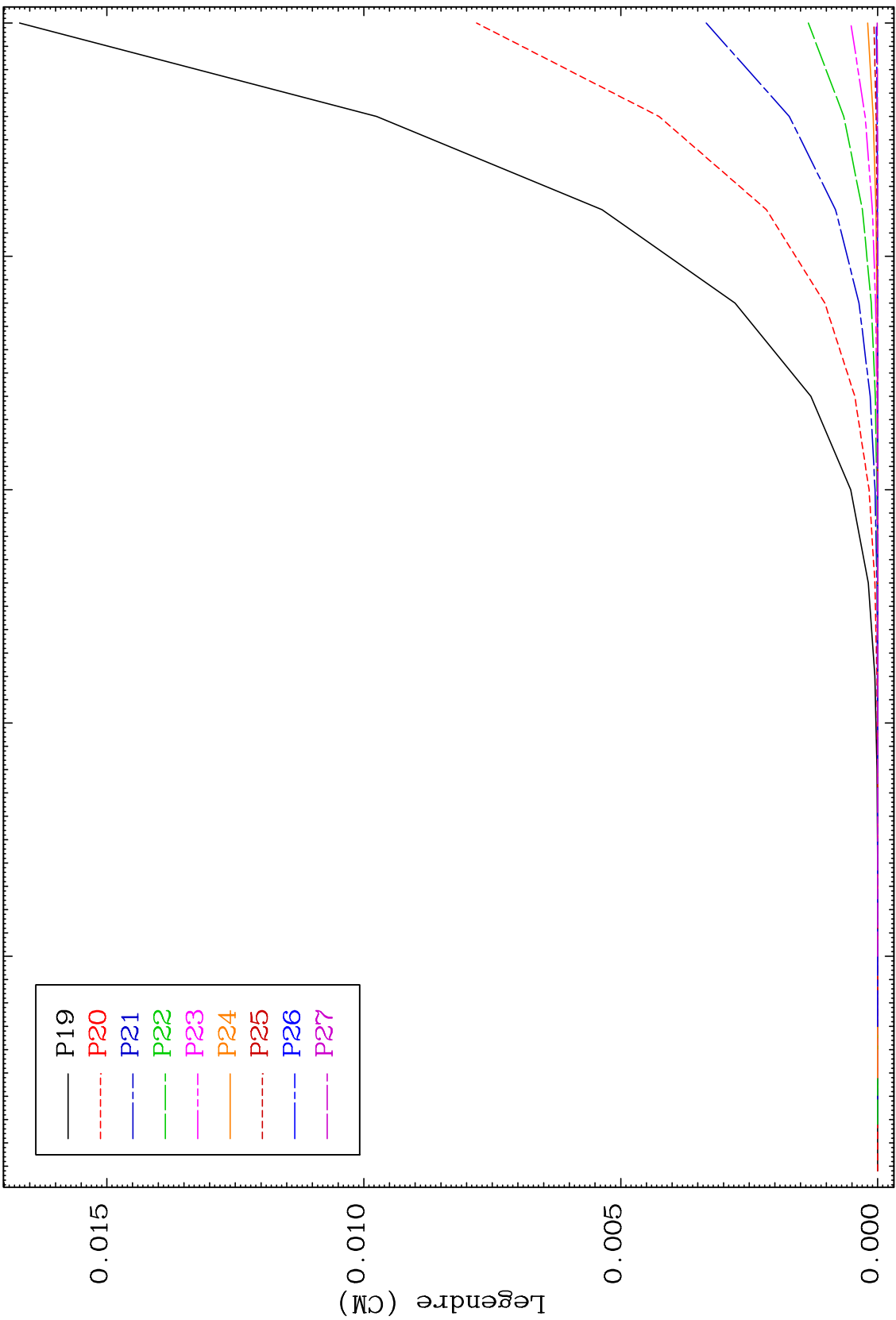
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

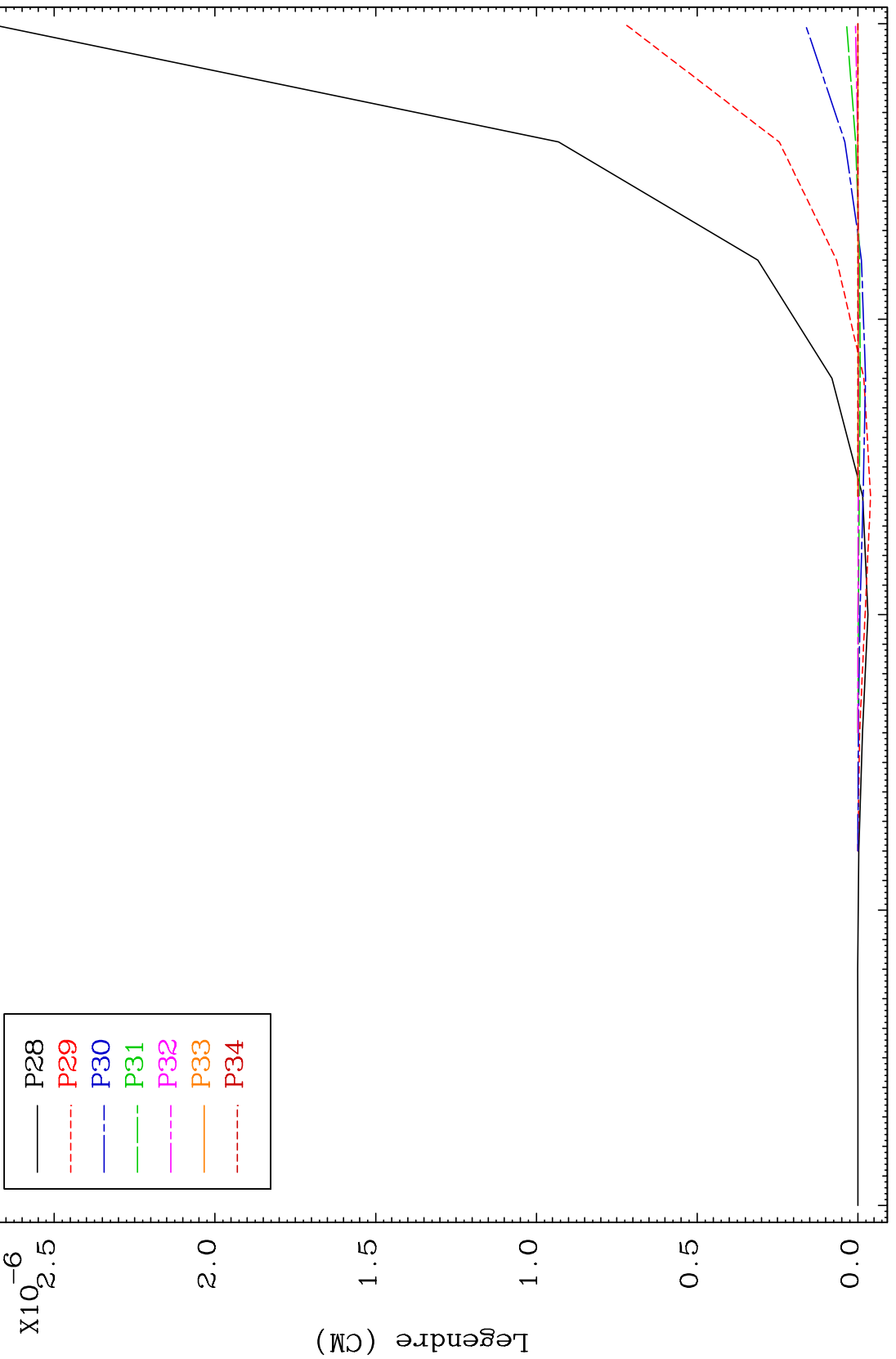
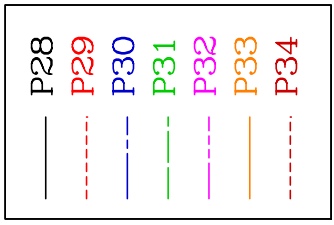
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MAT 6622

Elastic Legendre Coefficients

66-Dy-155



22

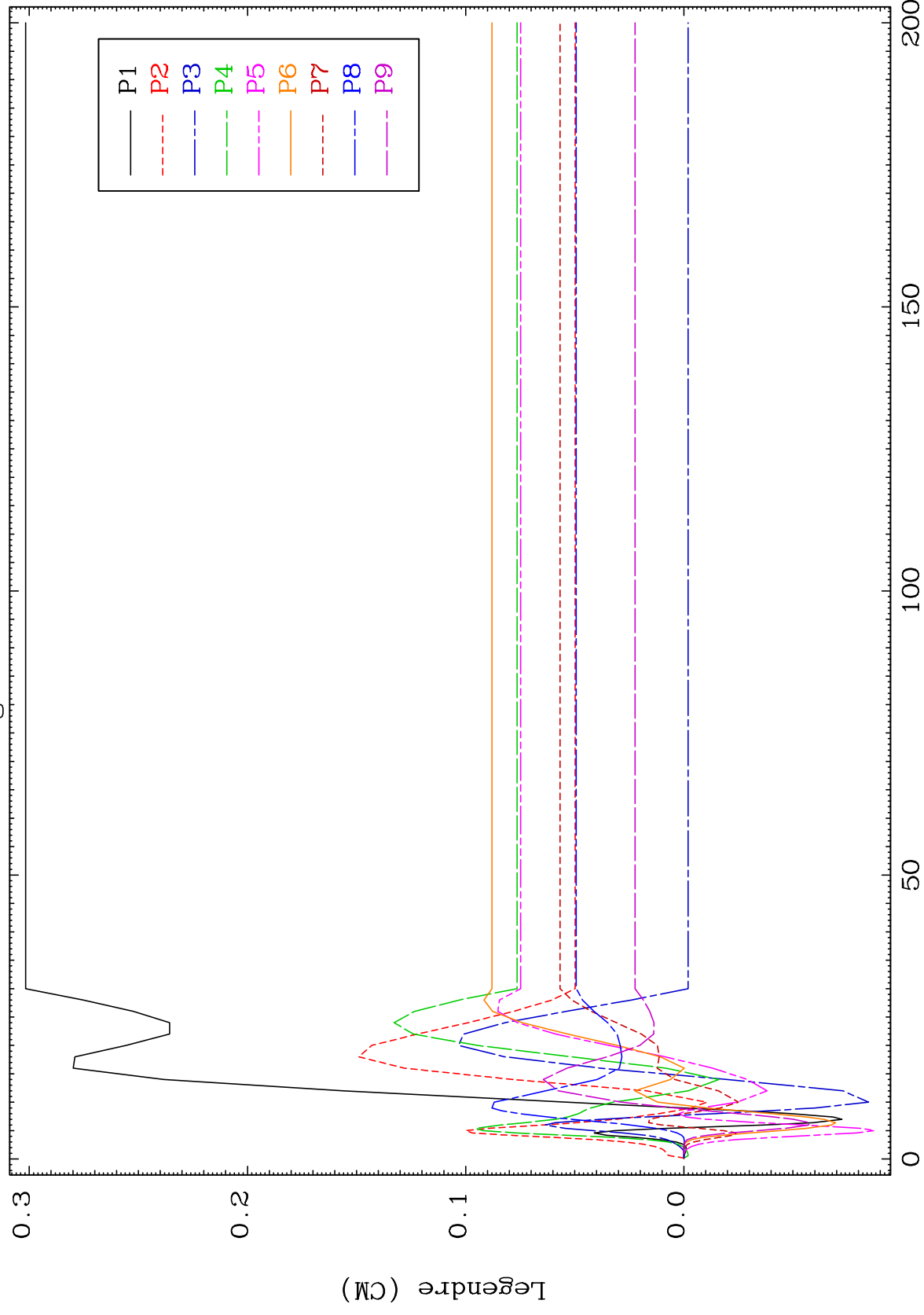
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



23

Incident Energy (MeV)

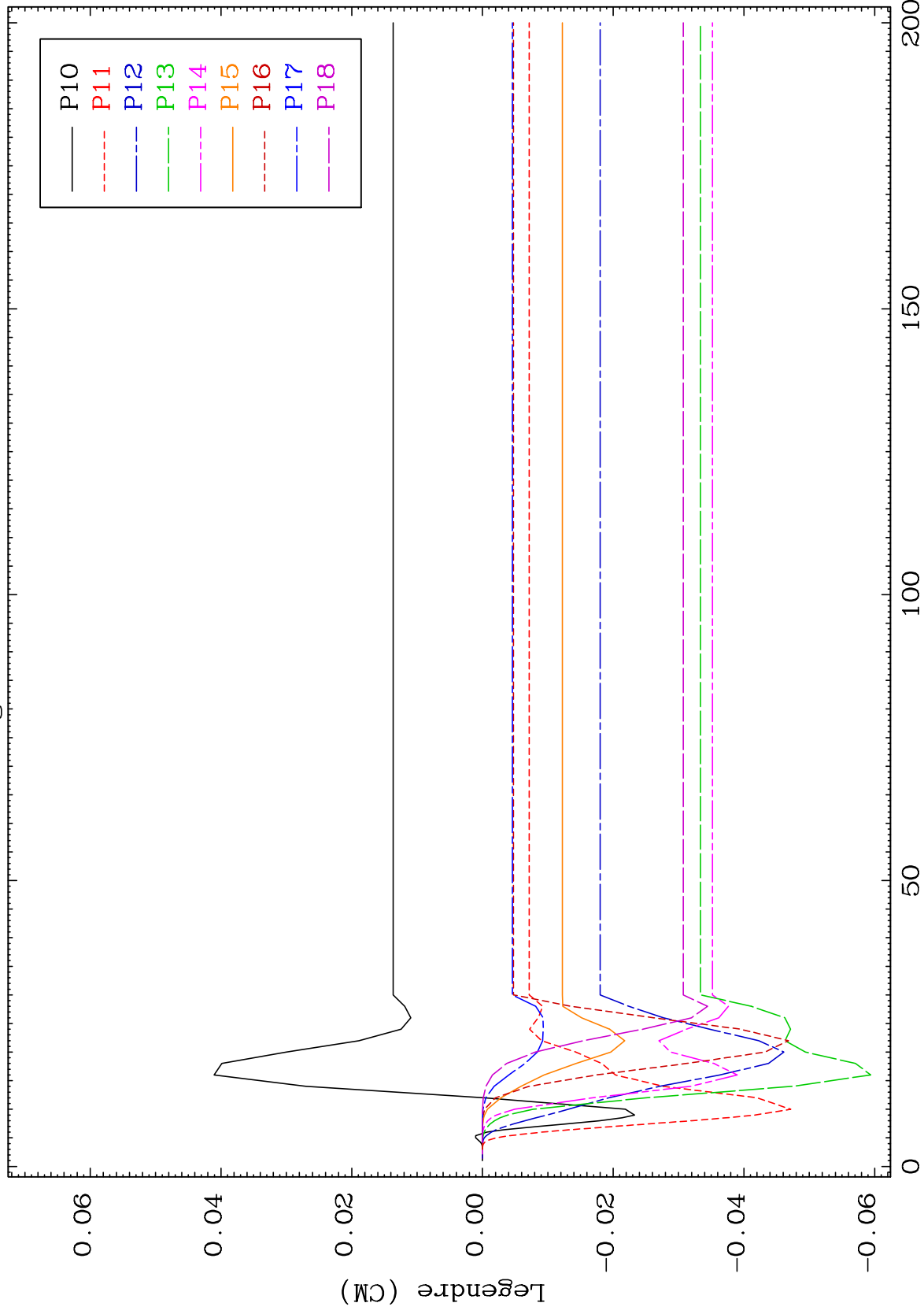
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MAT 6622

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

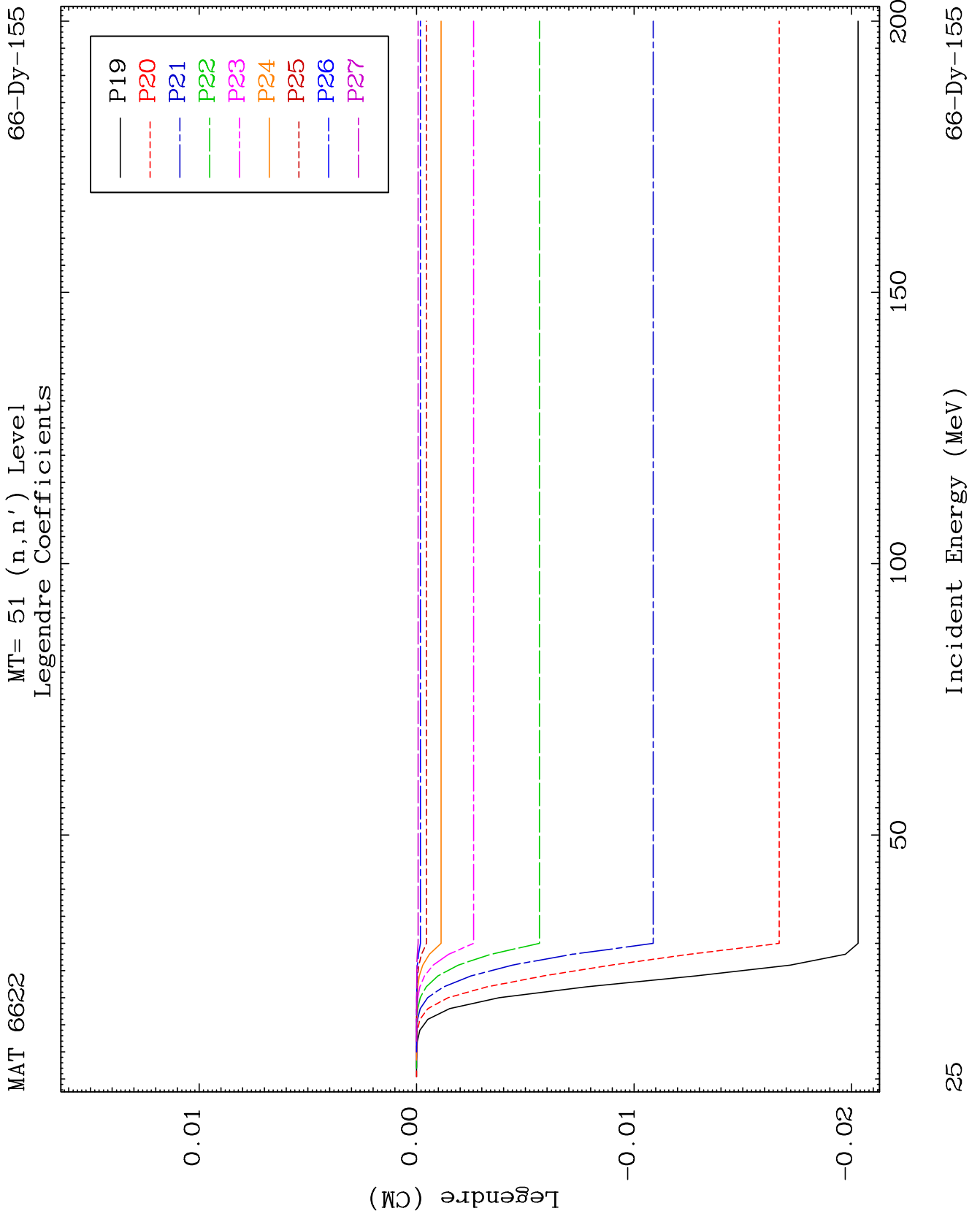
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24

Incident Energy (MeV)

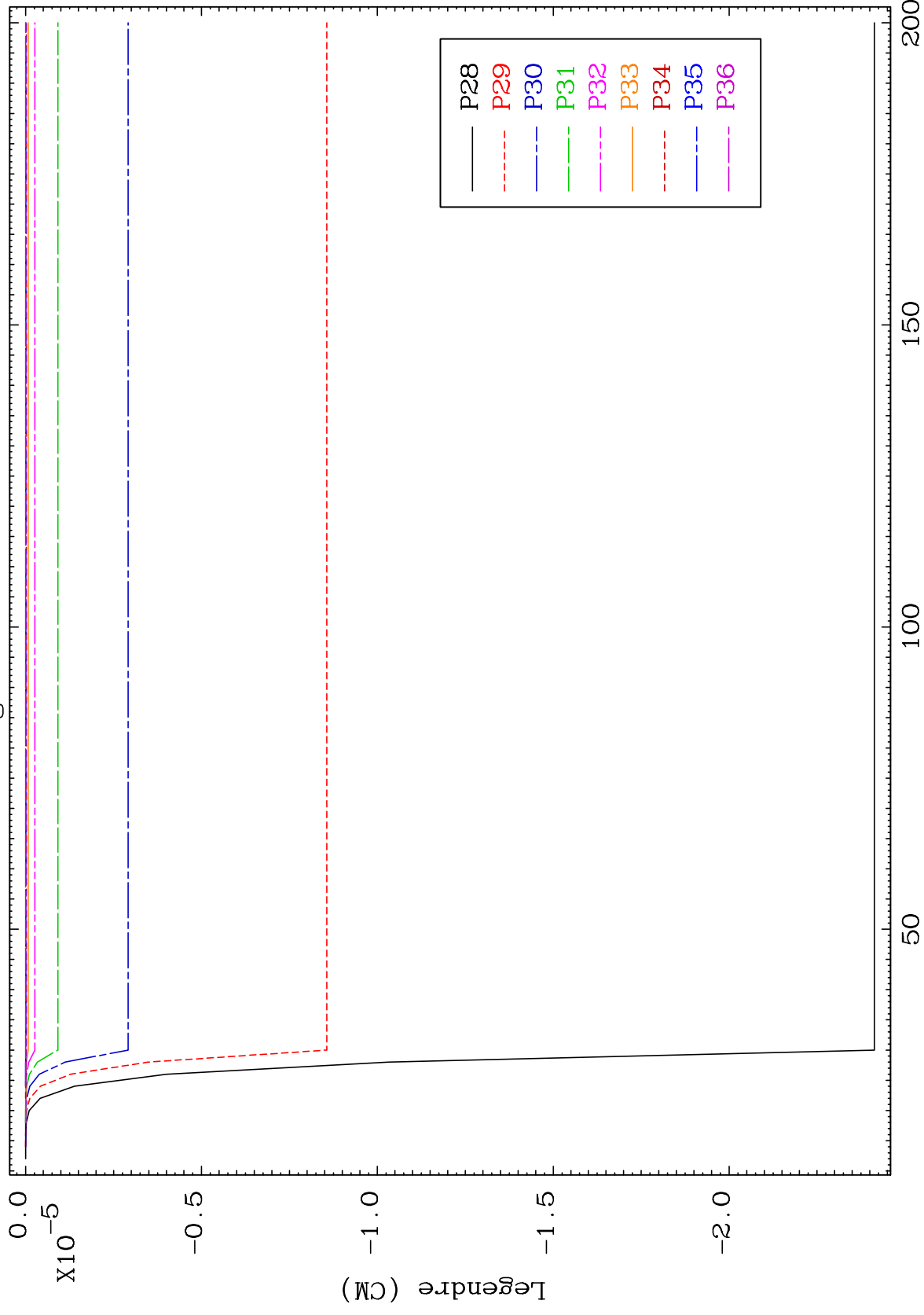
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MAT 66222

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

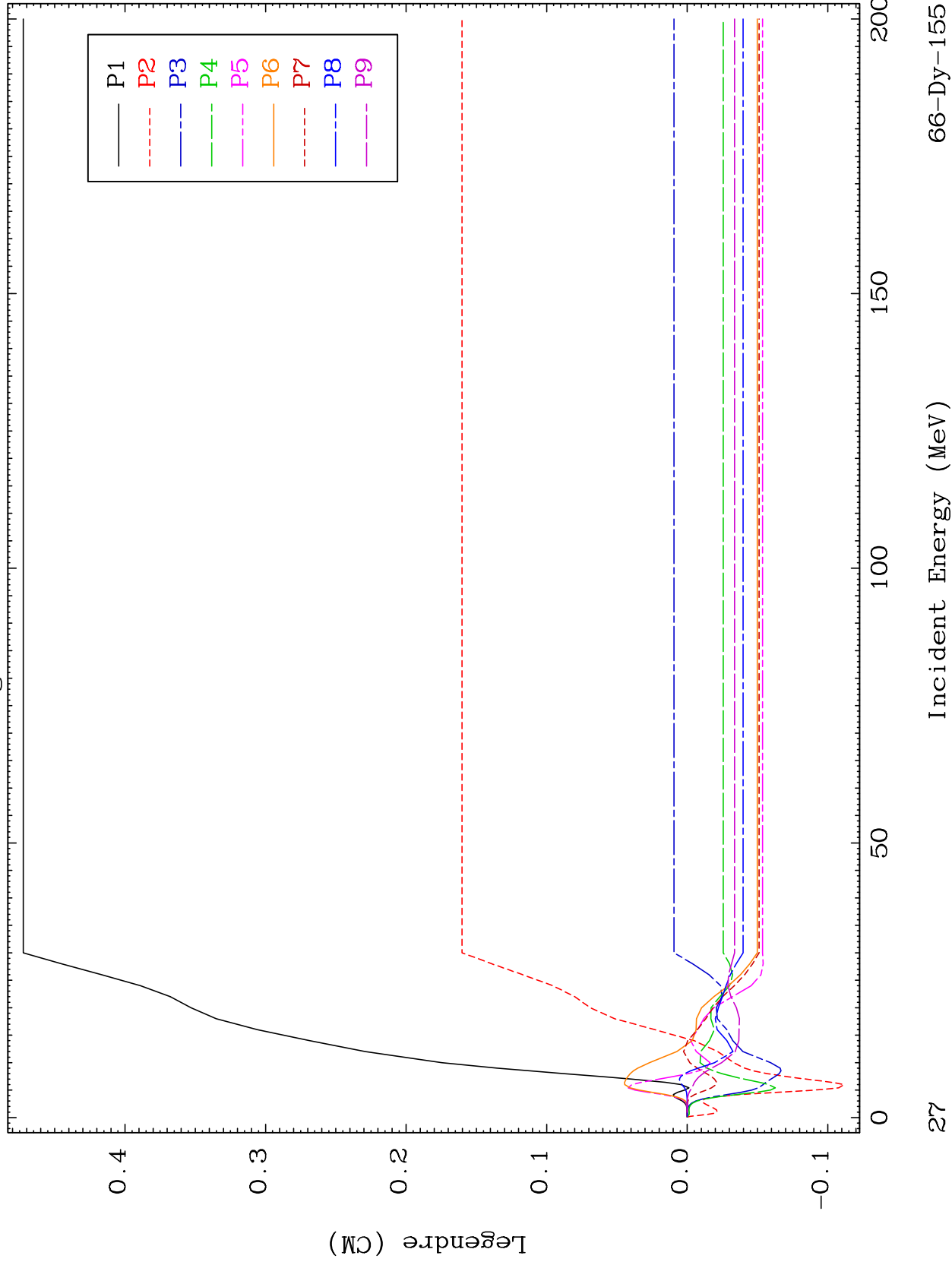
66-Dy-155



MAT 6622

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

66-Dy-155



27

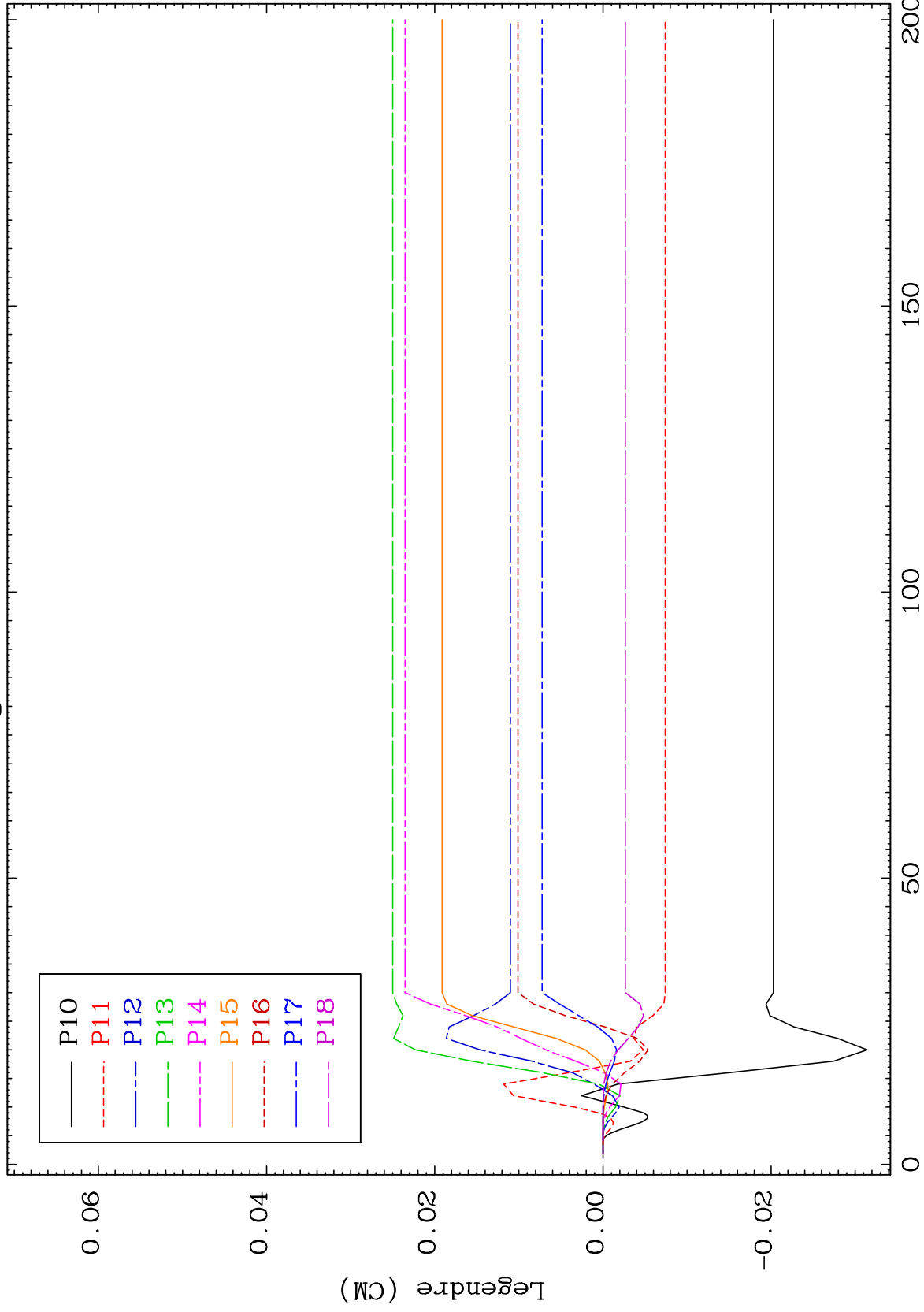
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



28

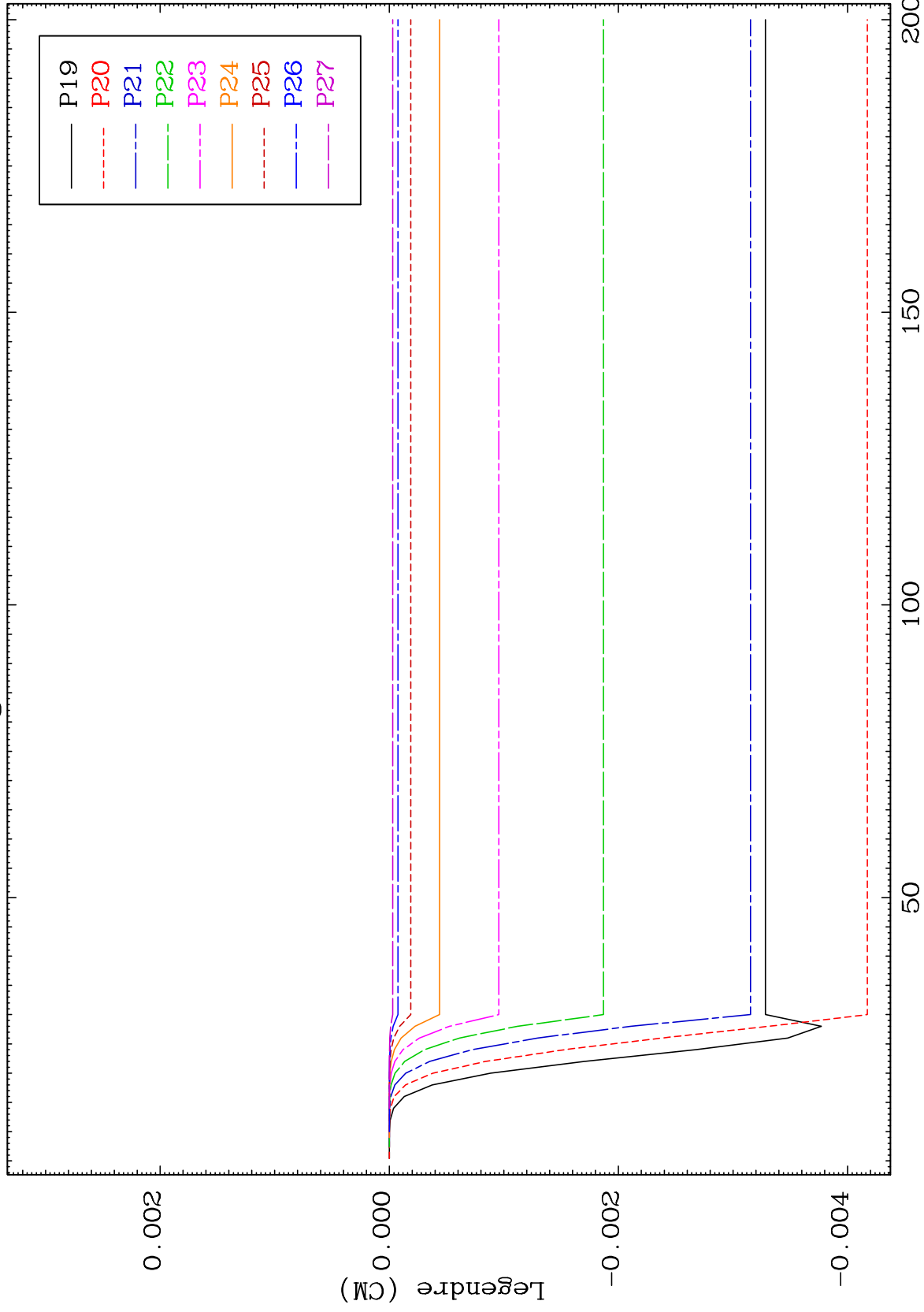
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

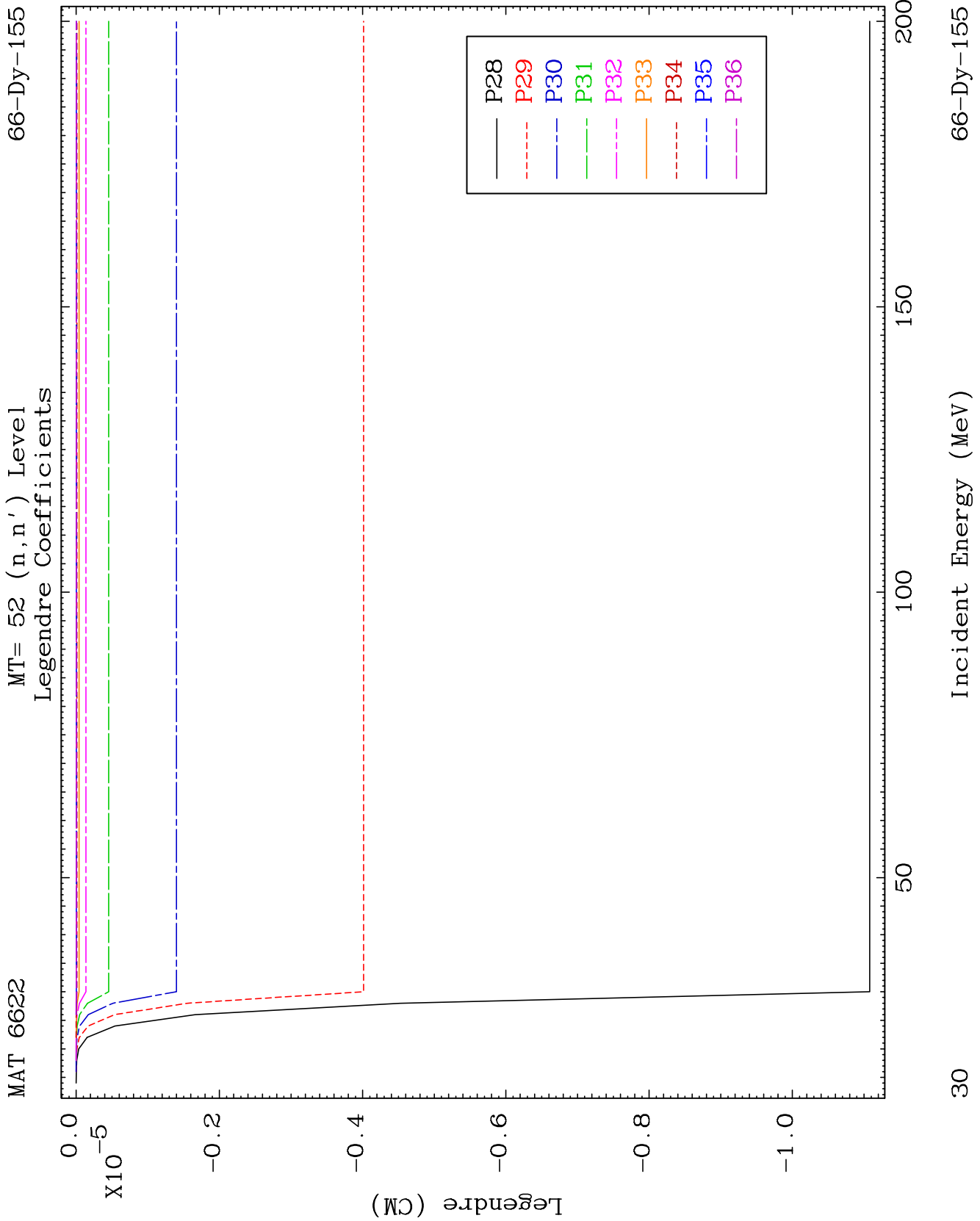
66-Dy-155



29

Incident Energy (MeV)

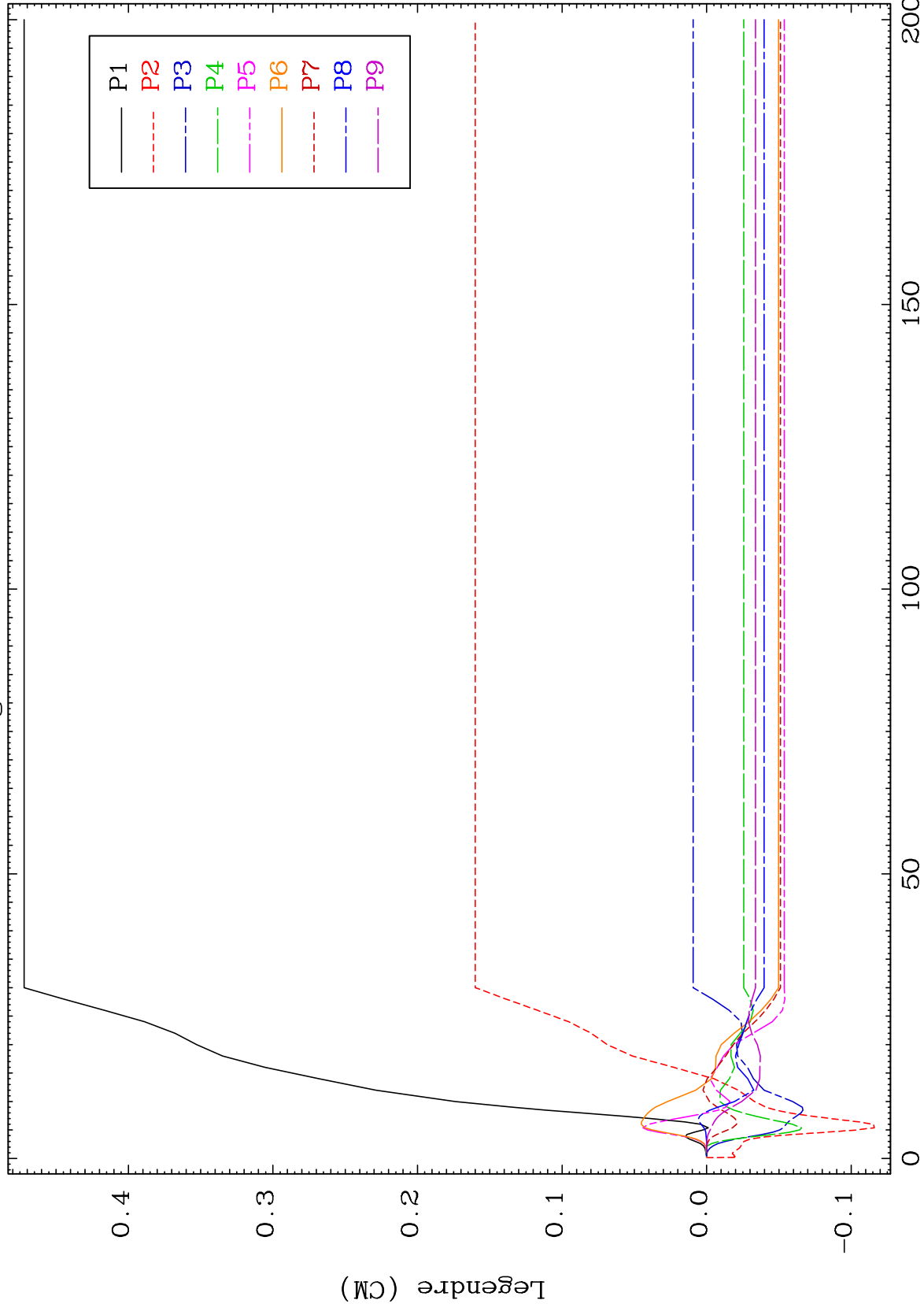
66-Dy-155



MAT 6622

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

66-Dy-155



31

Incident Energy (MeV)

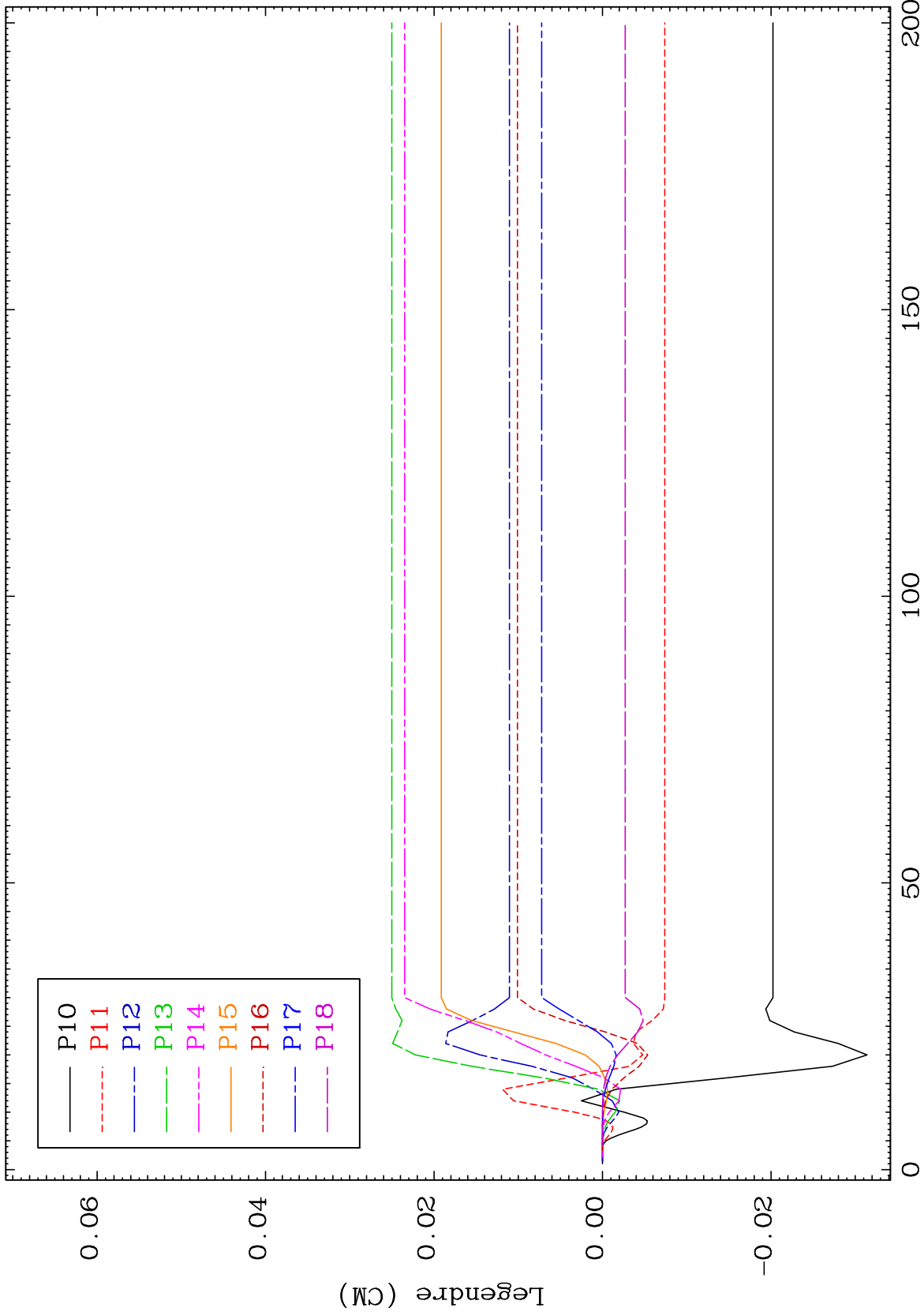
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MAT 66222

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

66-Dy-155



32

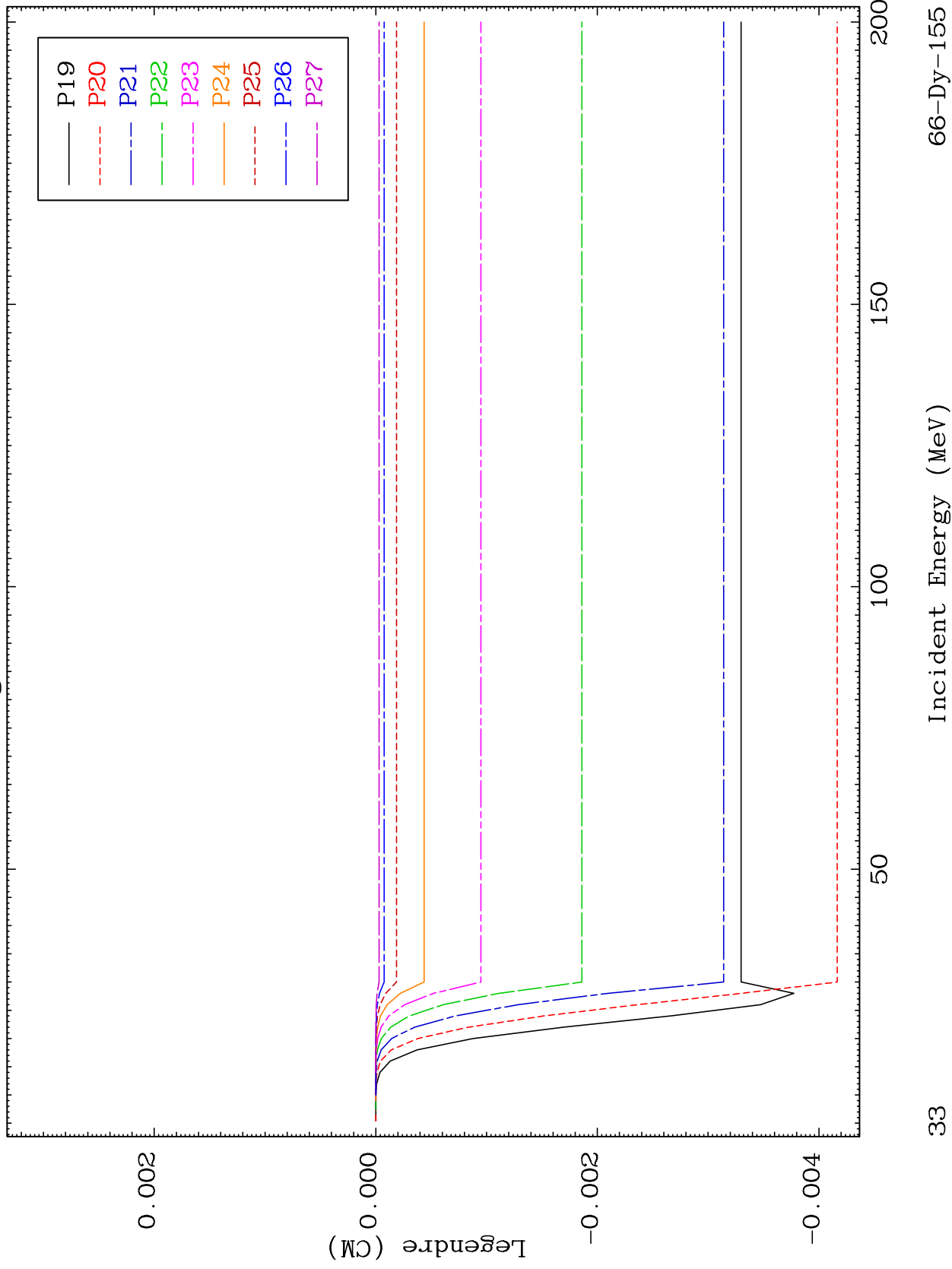
Incident Energy (MeV)

66-Dy-155

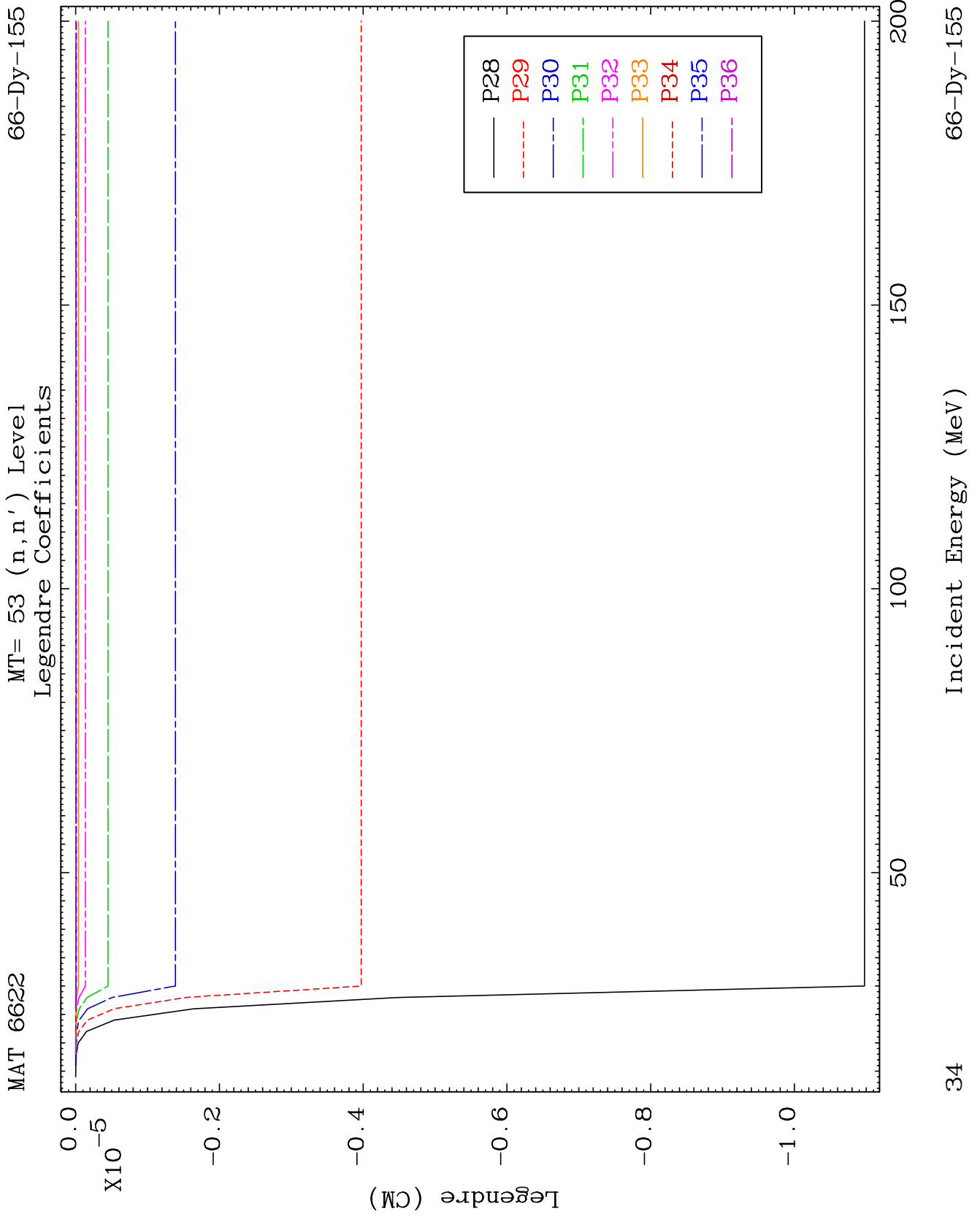
MAT 6622

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

66-Dy-155



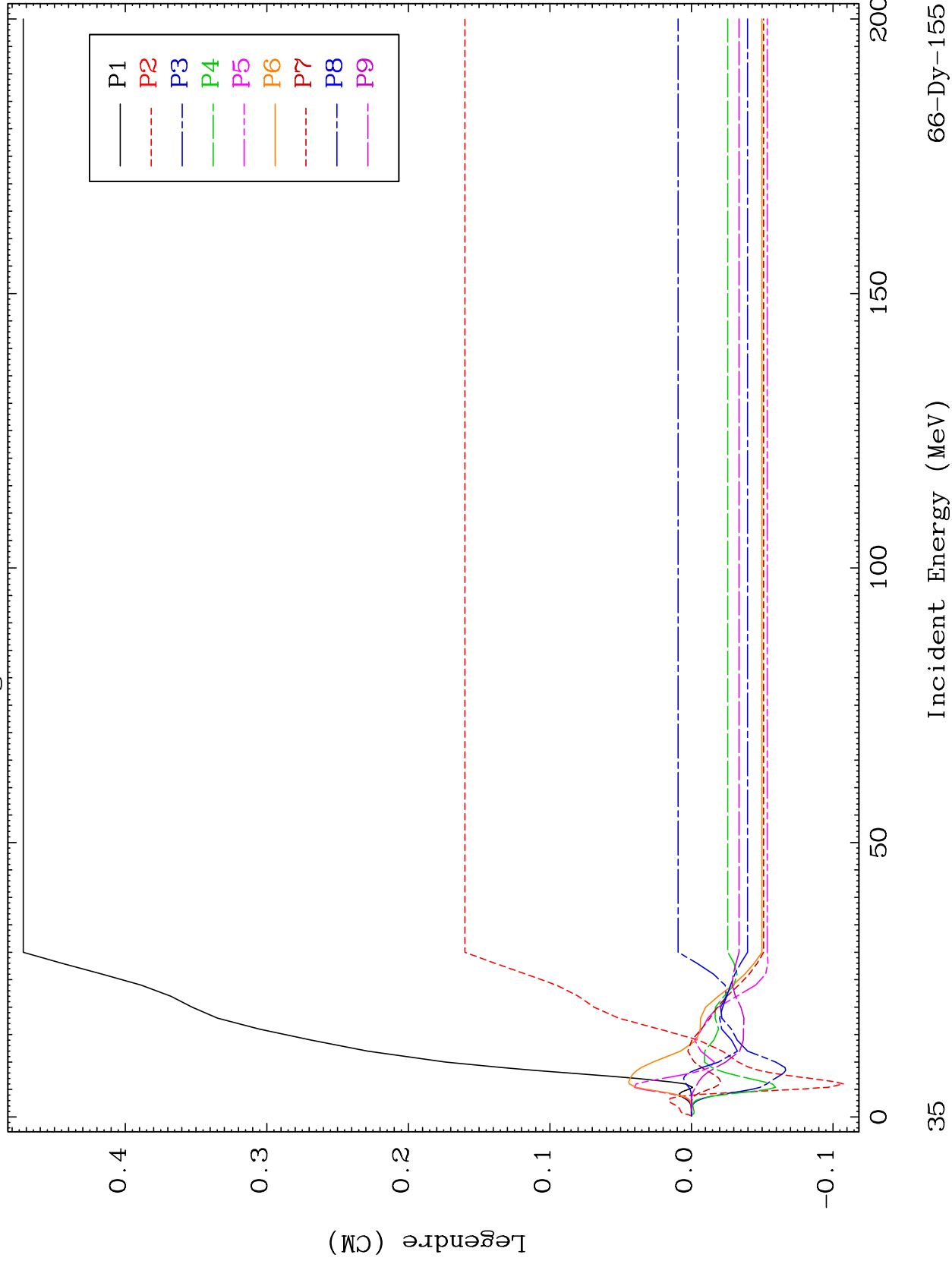
33



MAT 6622

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

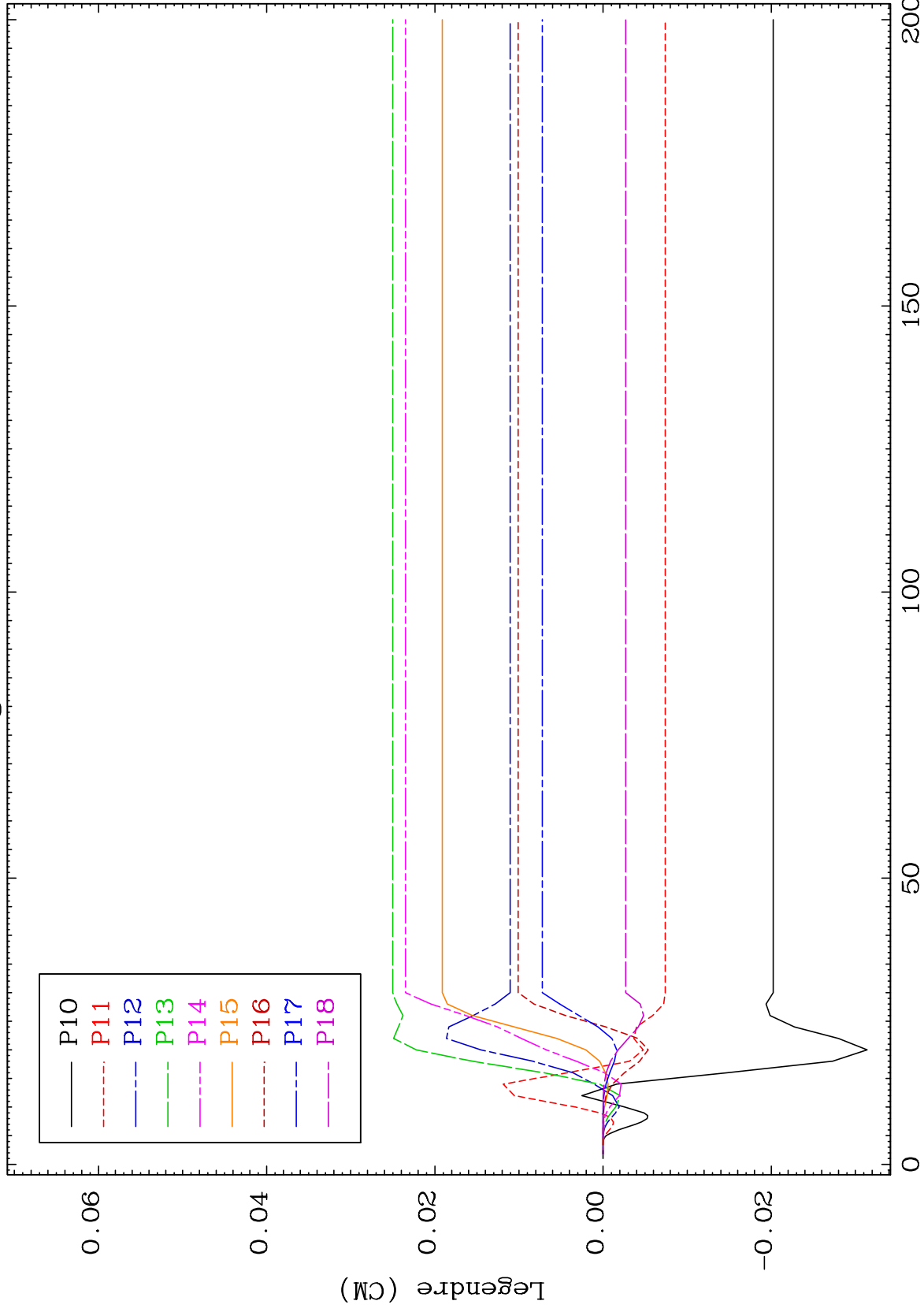
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MAT 66222

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

66-Dy-155



36

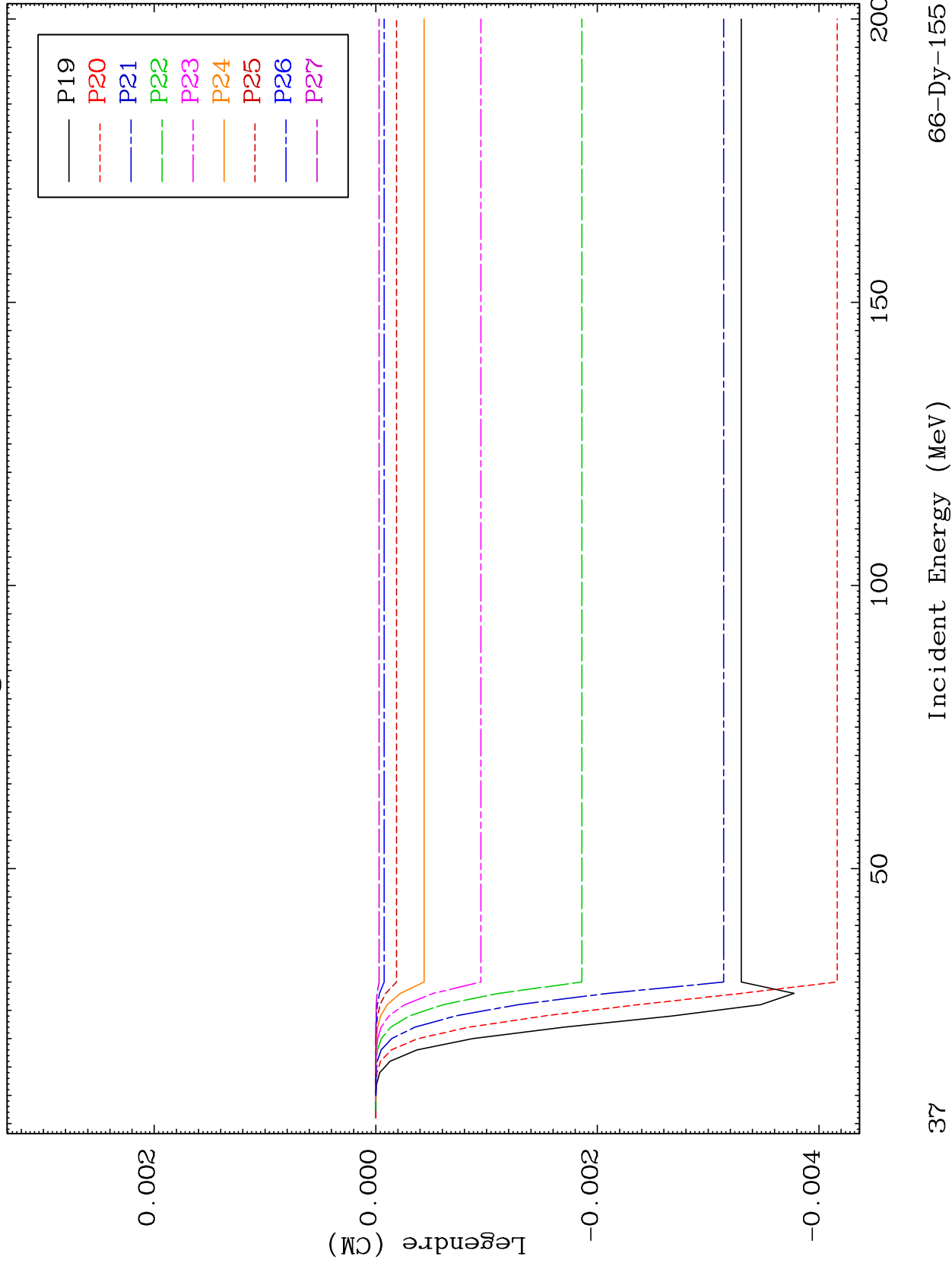
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

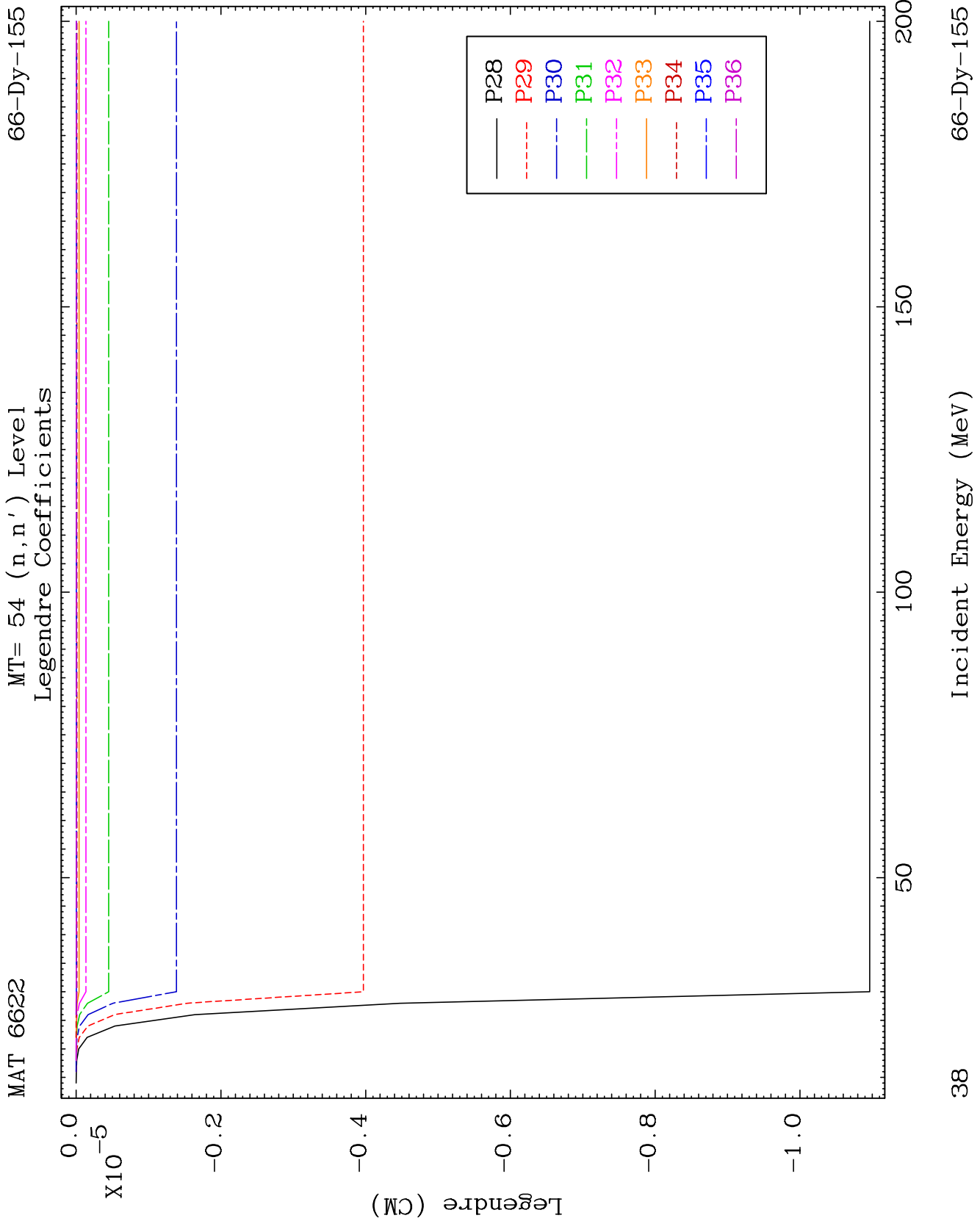
66-Dy-155



37

Incident Energy (MeV)

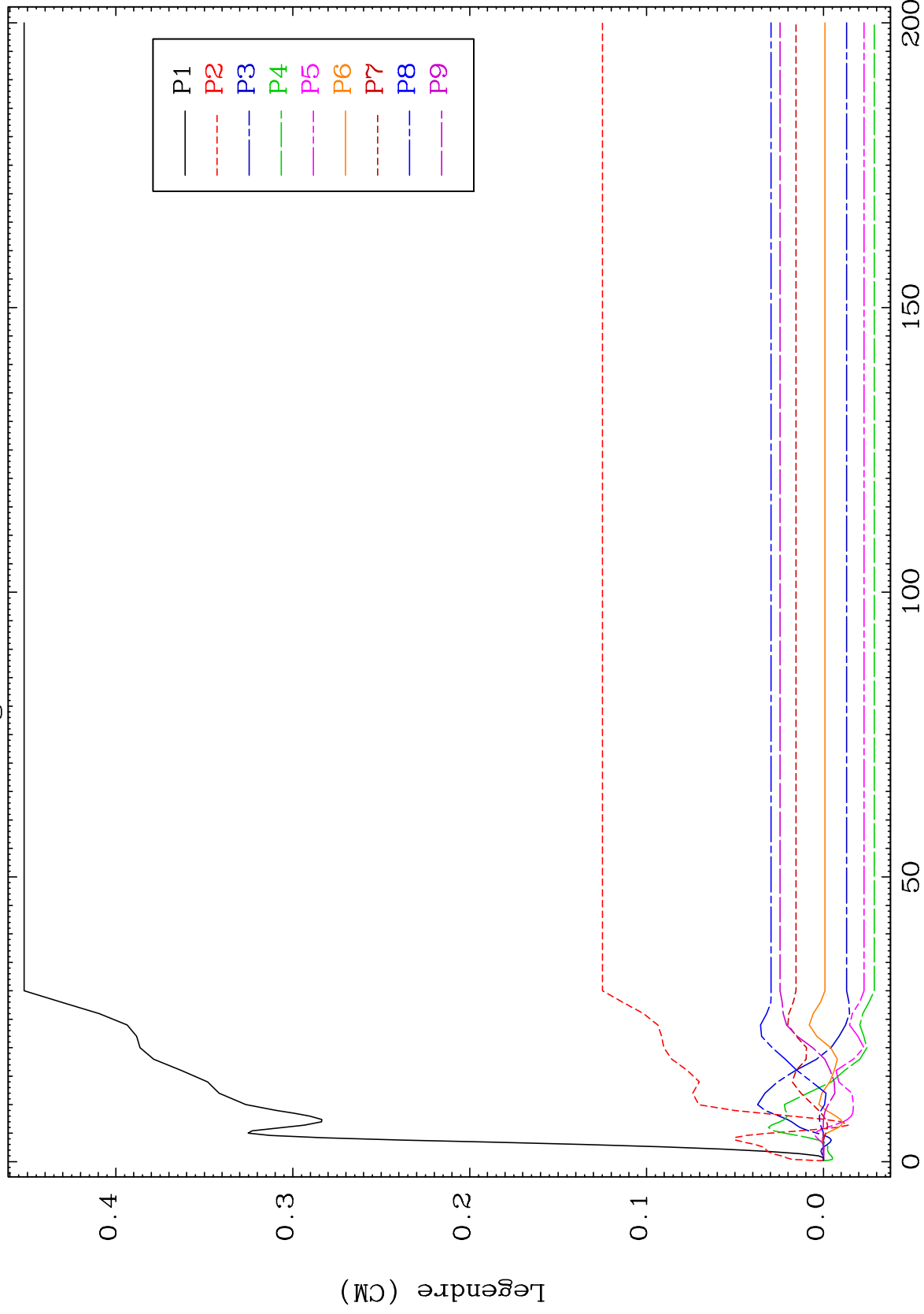
66-Dy-155



MAT 6622

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

66-Dy-155



39

Incident Energy (MeV)

66-Dy-155

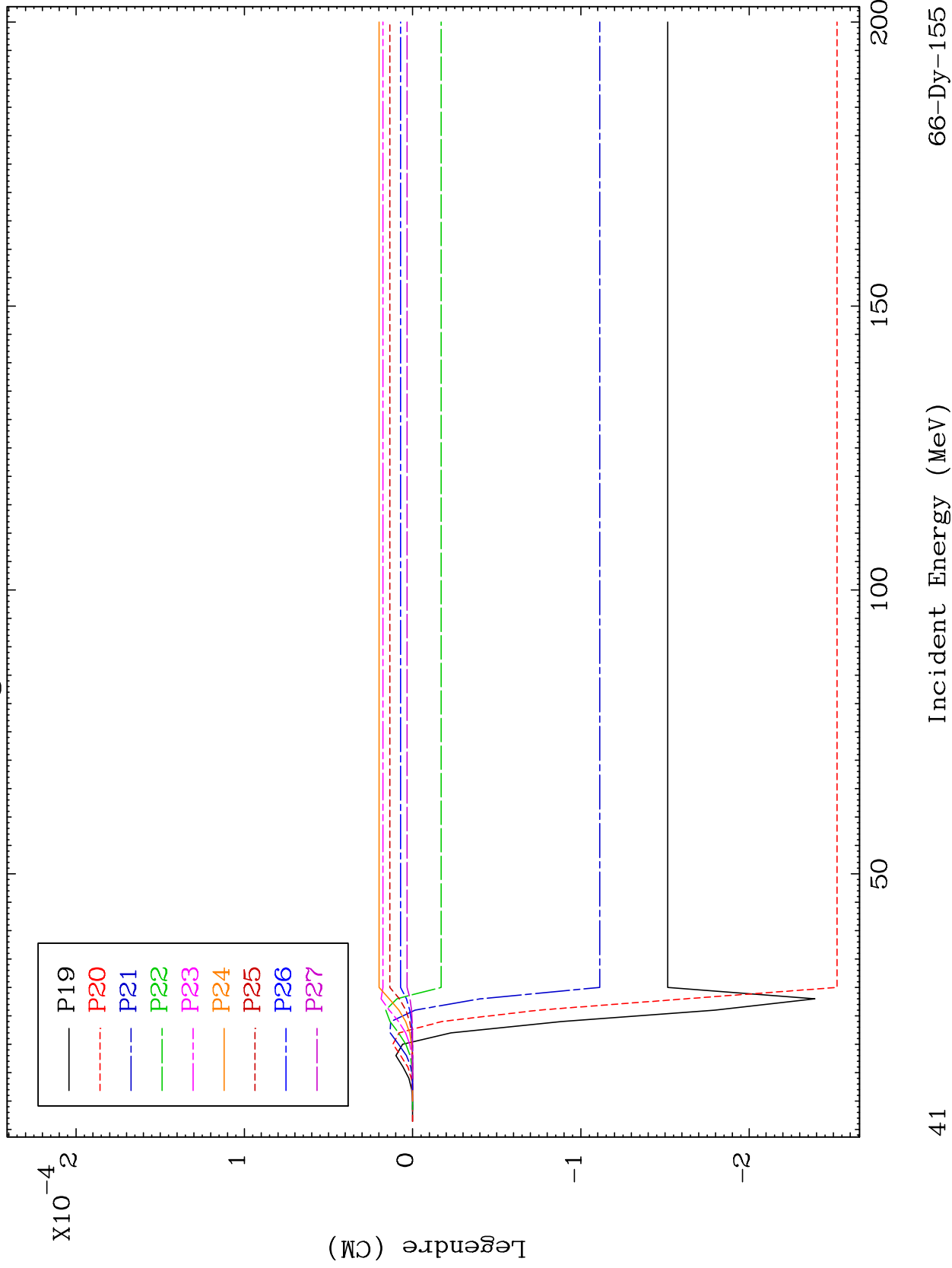




MAT 6622

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

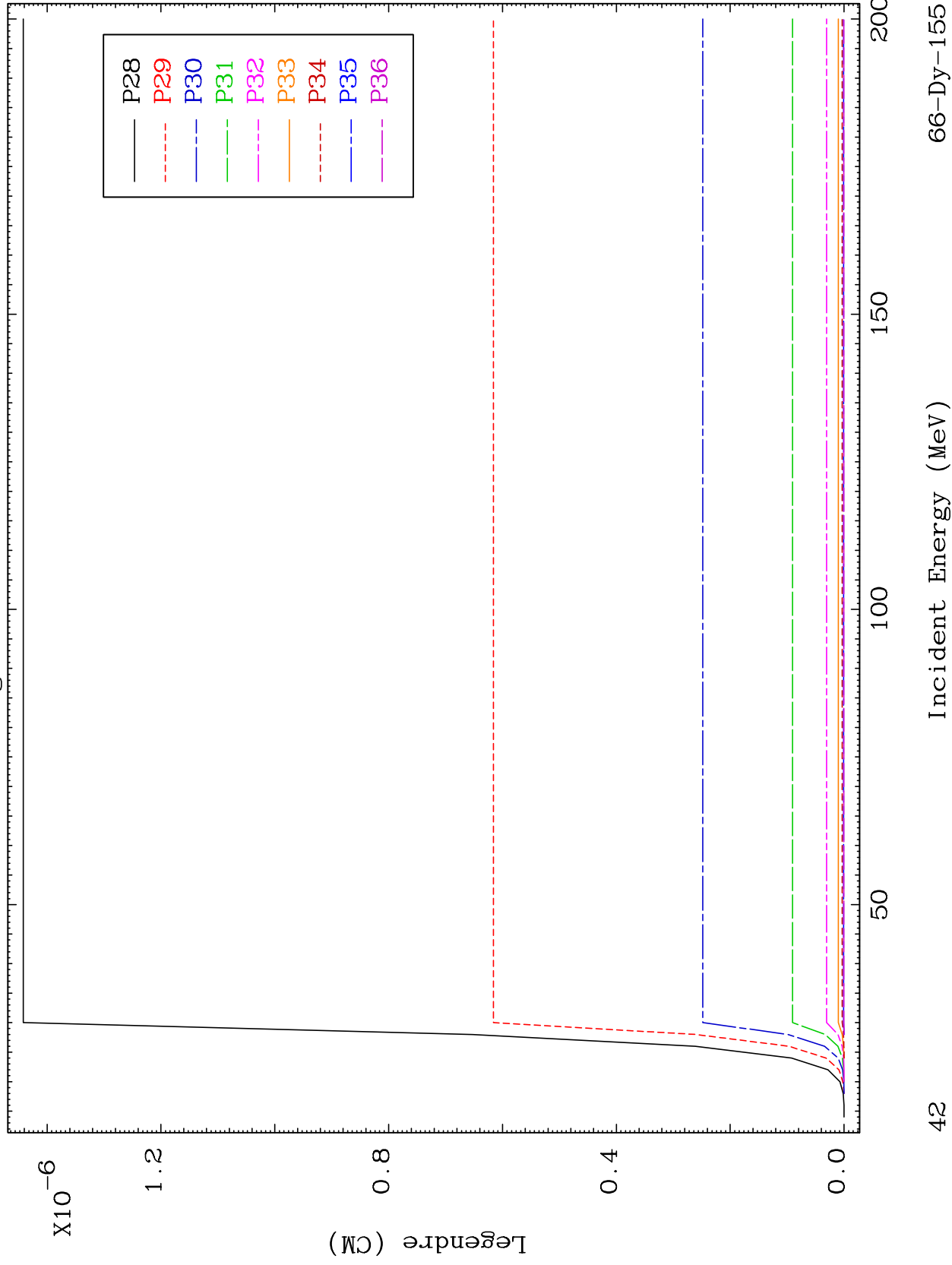
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MAT 6622

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

66-Dy-155



42

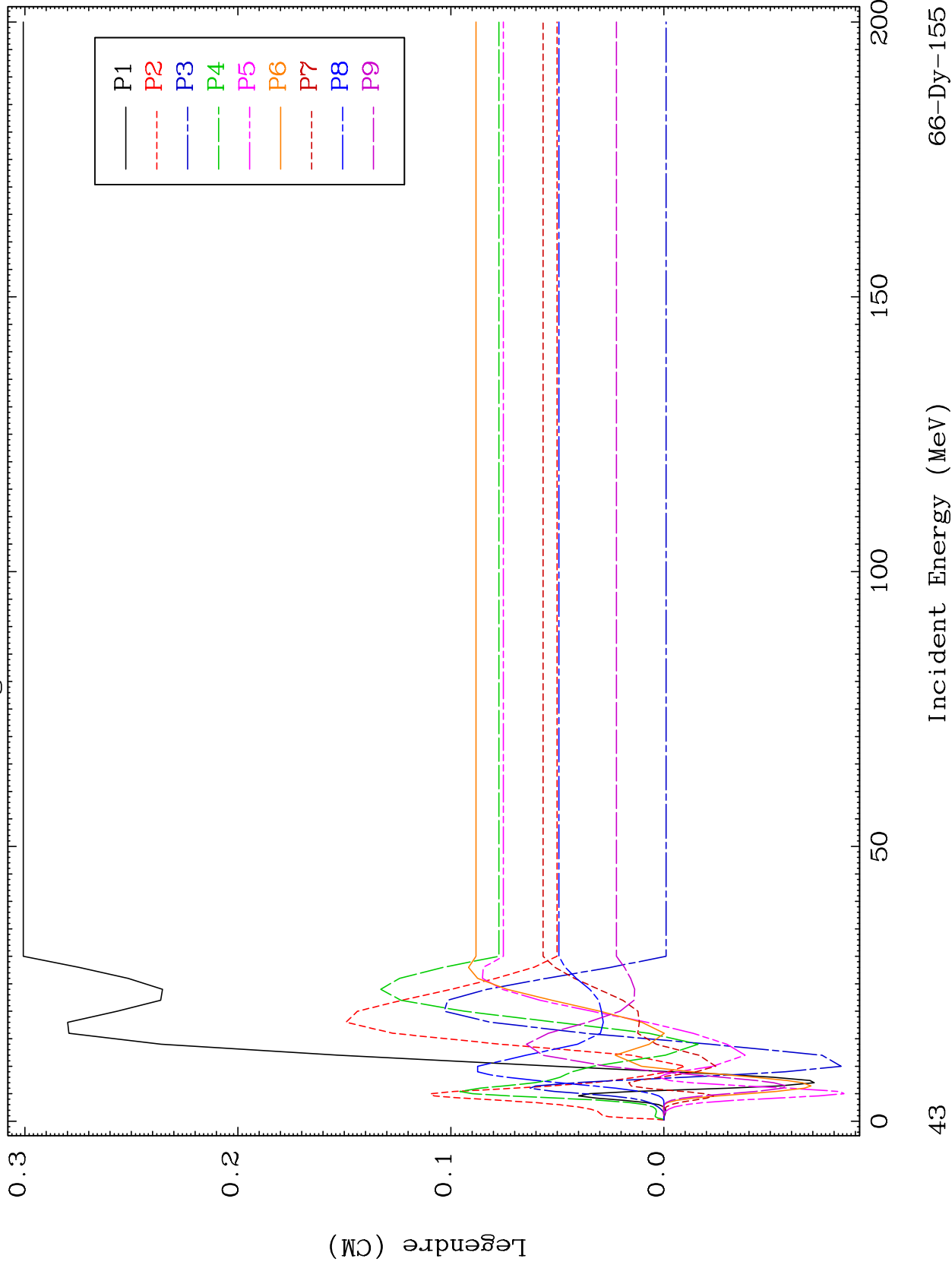
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



43

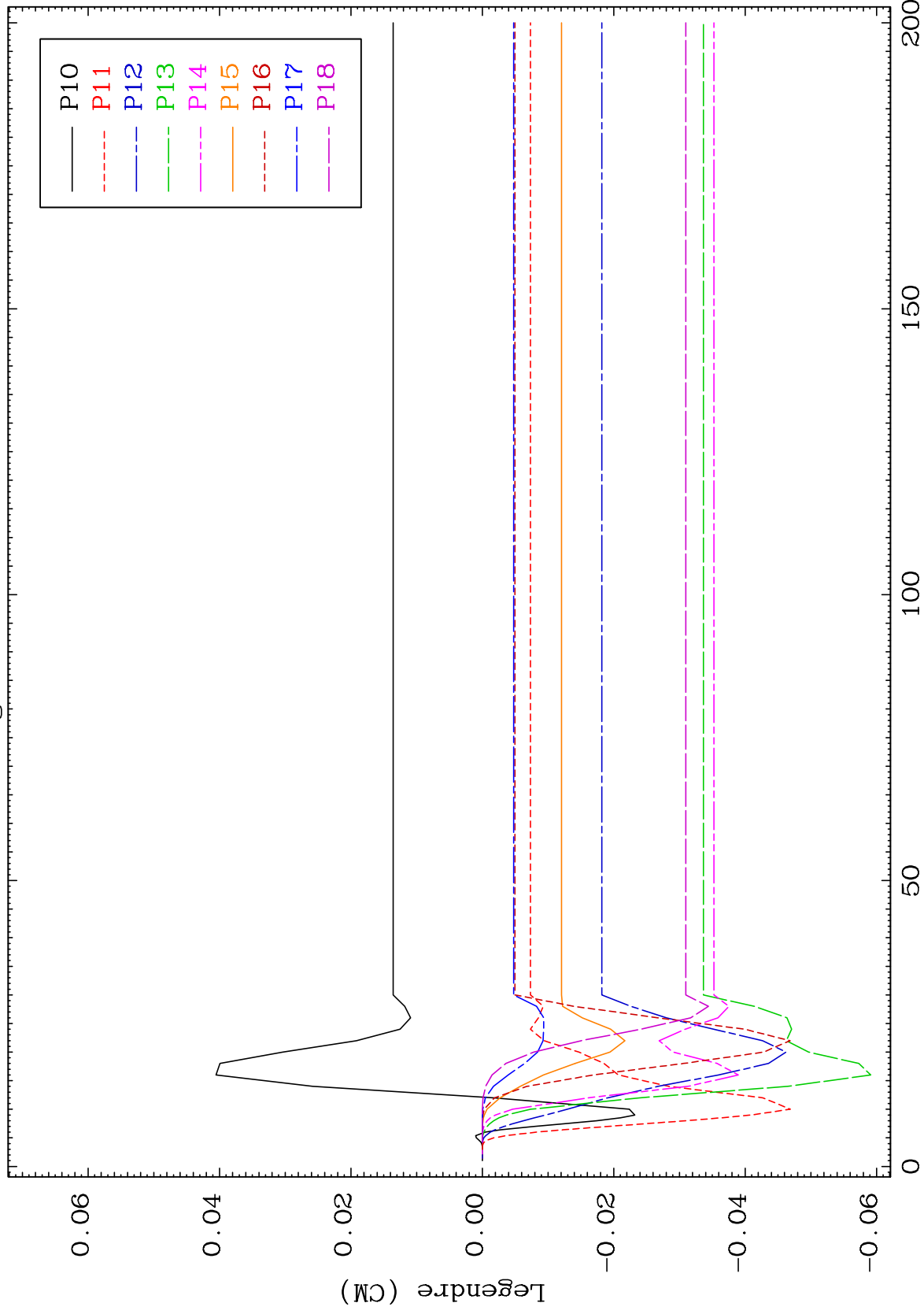
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

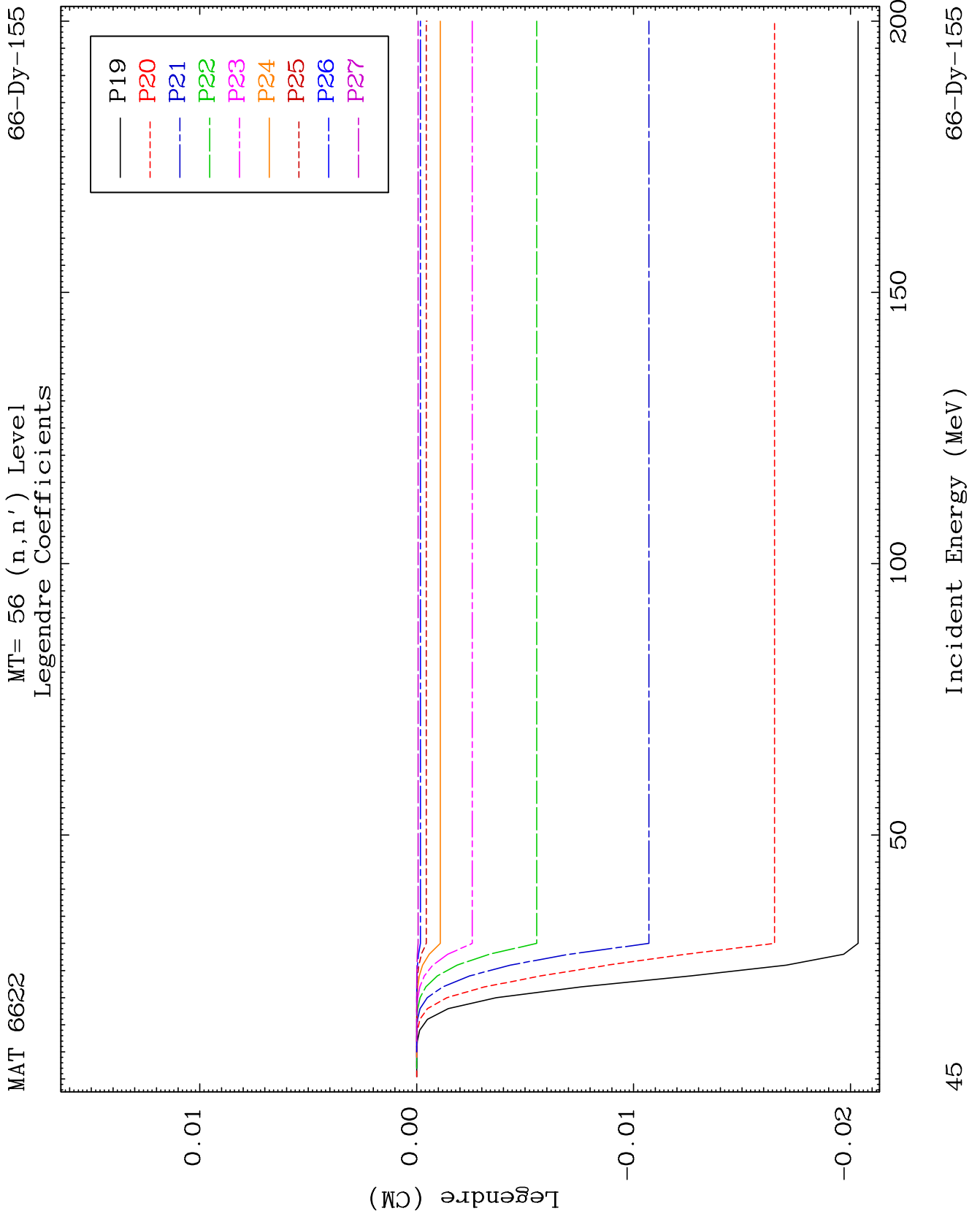
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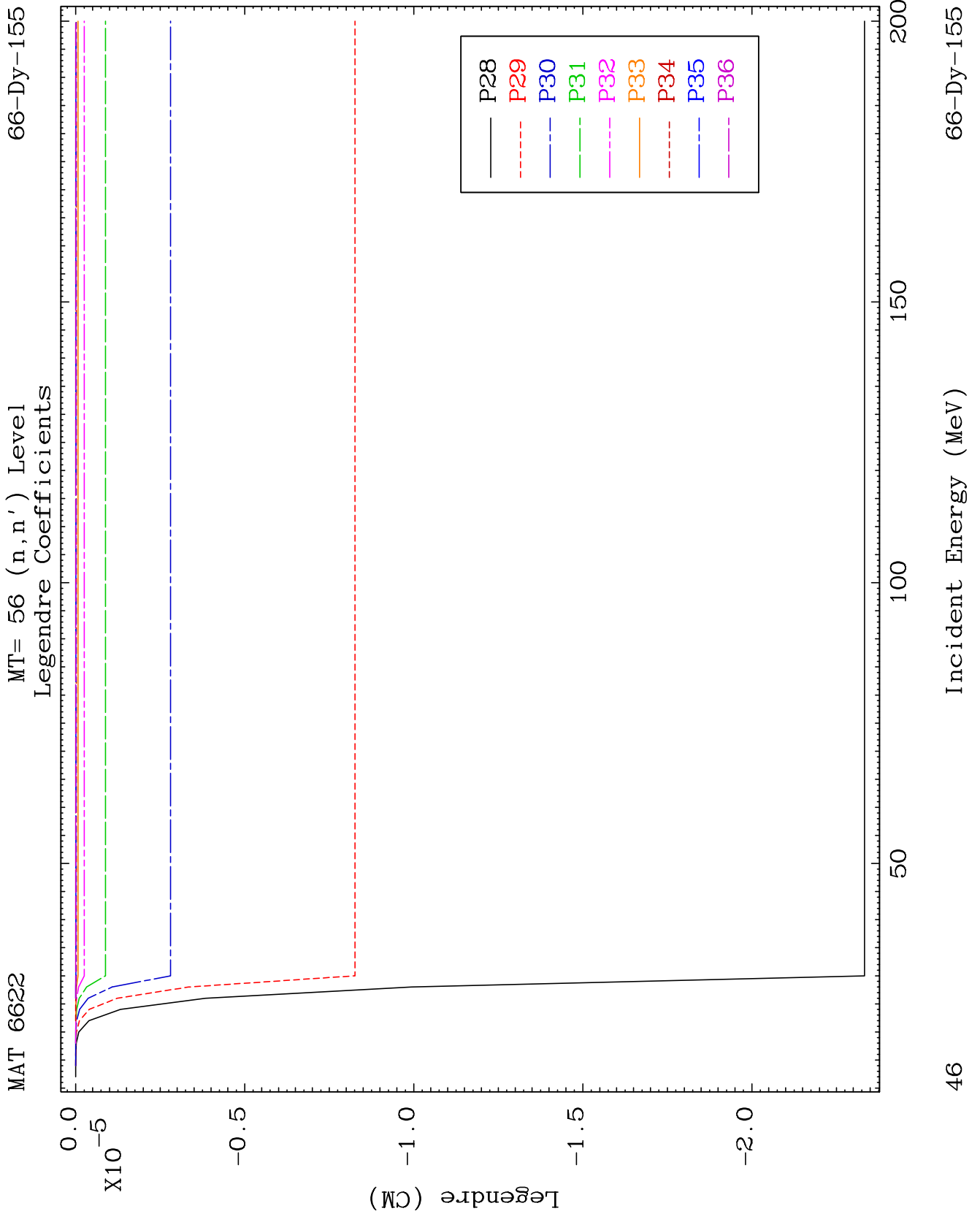


44

Incident Energy (MeV)

66-Dy-155

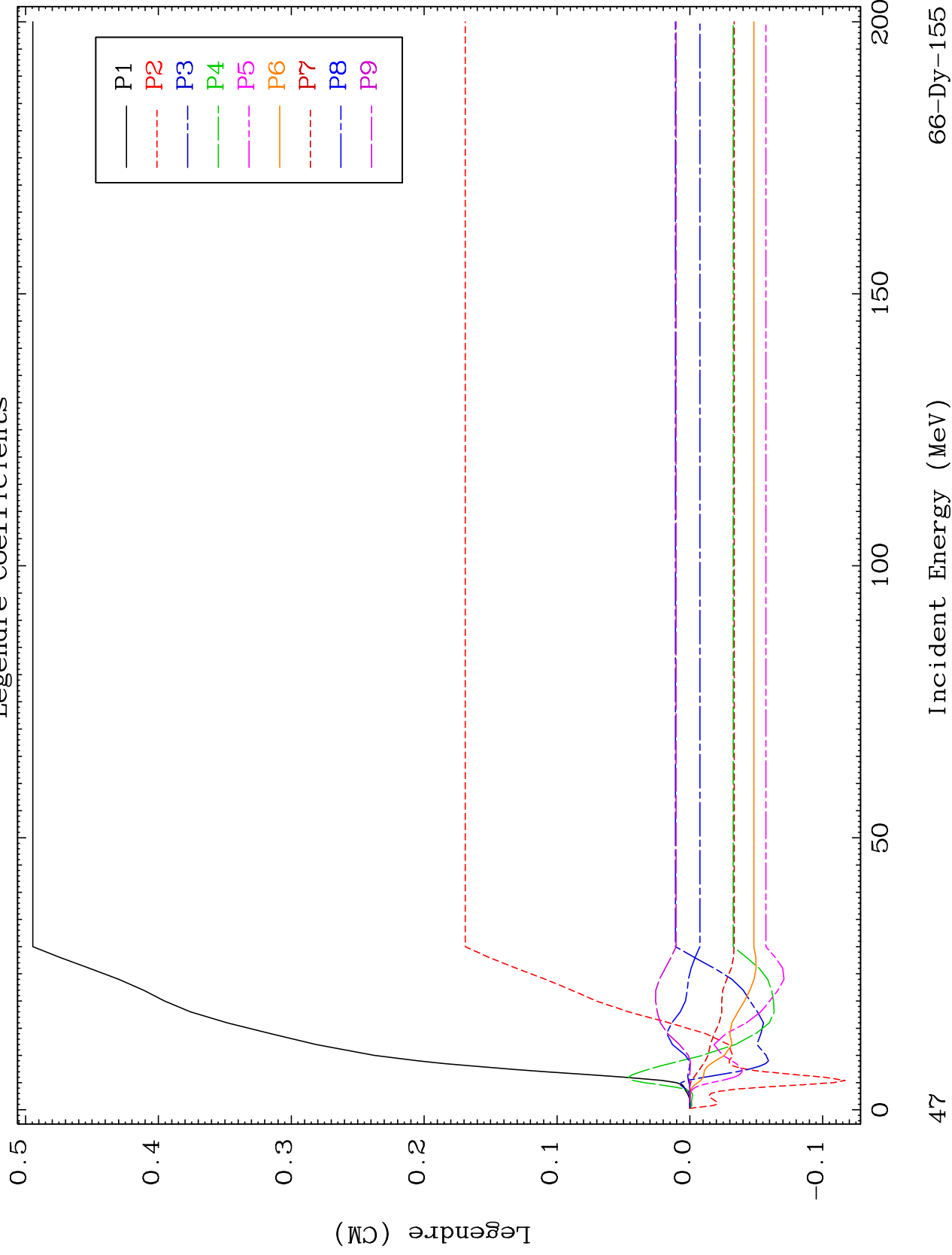




MAT 6622

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

66-Dy-155



66-Dy-155

Incident Energy (MeV)

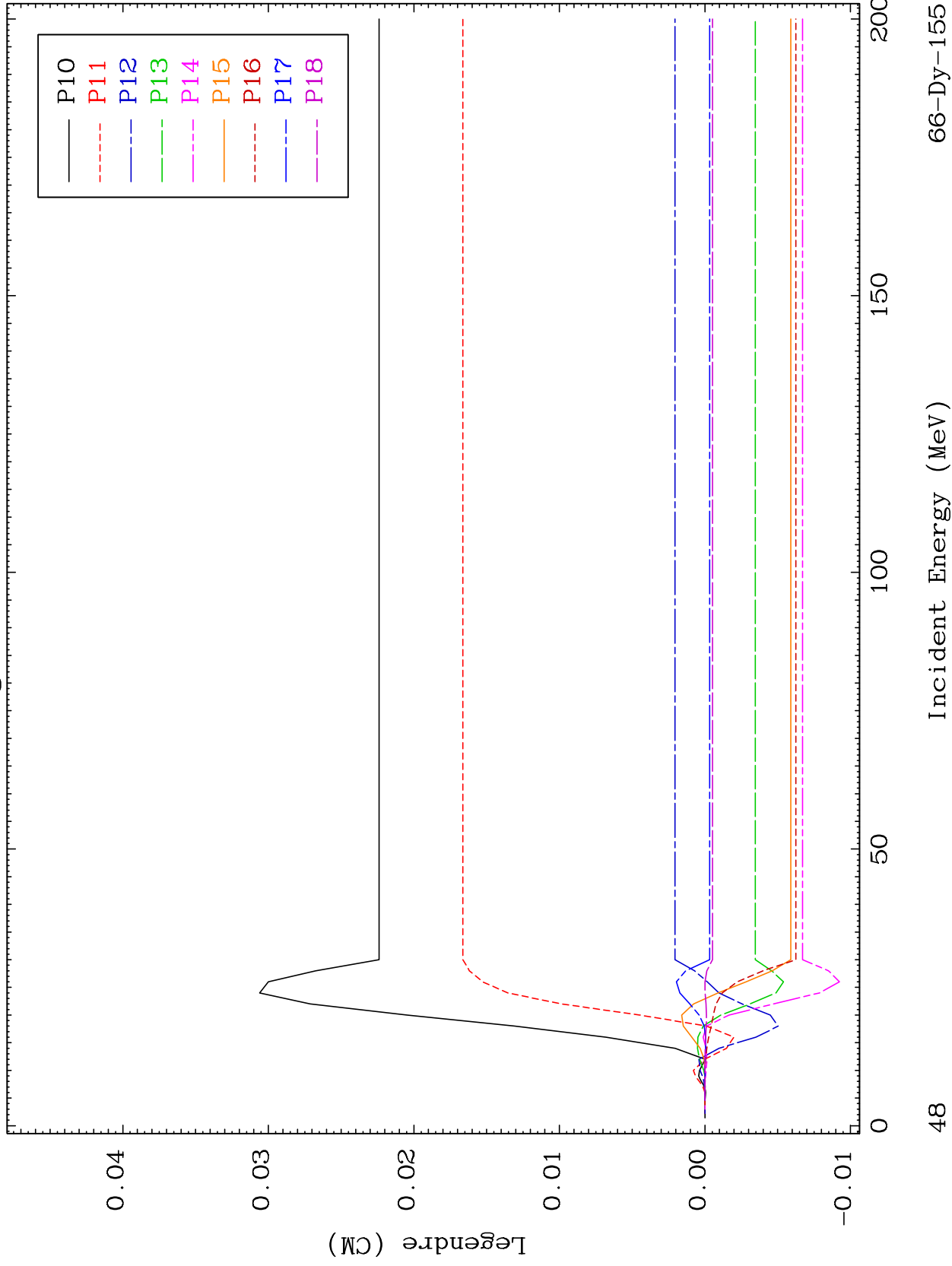
47



MAT 6622

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

66-Dy-155



66-Dy-155

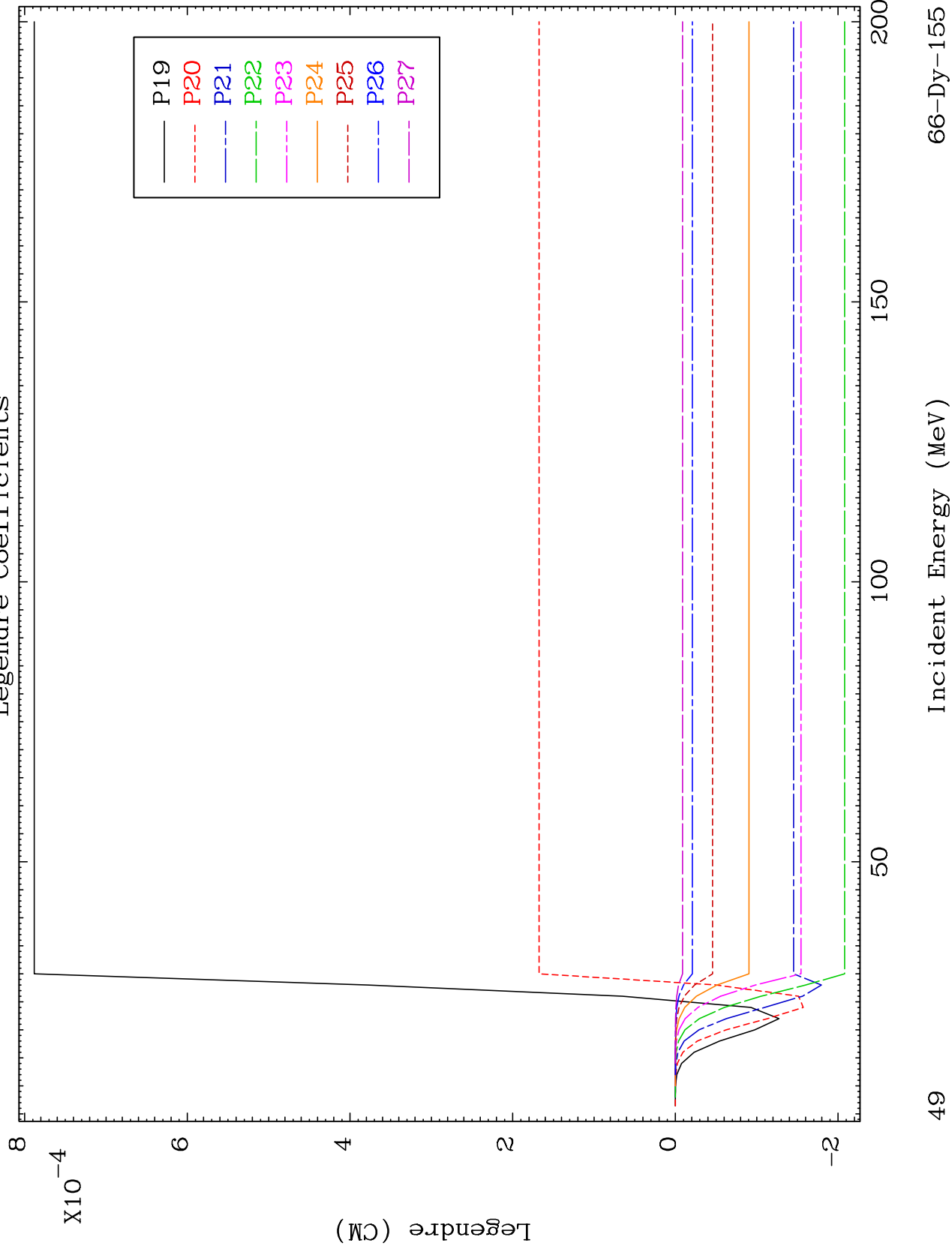
Incident Energy (MeV)

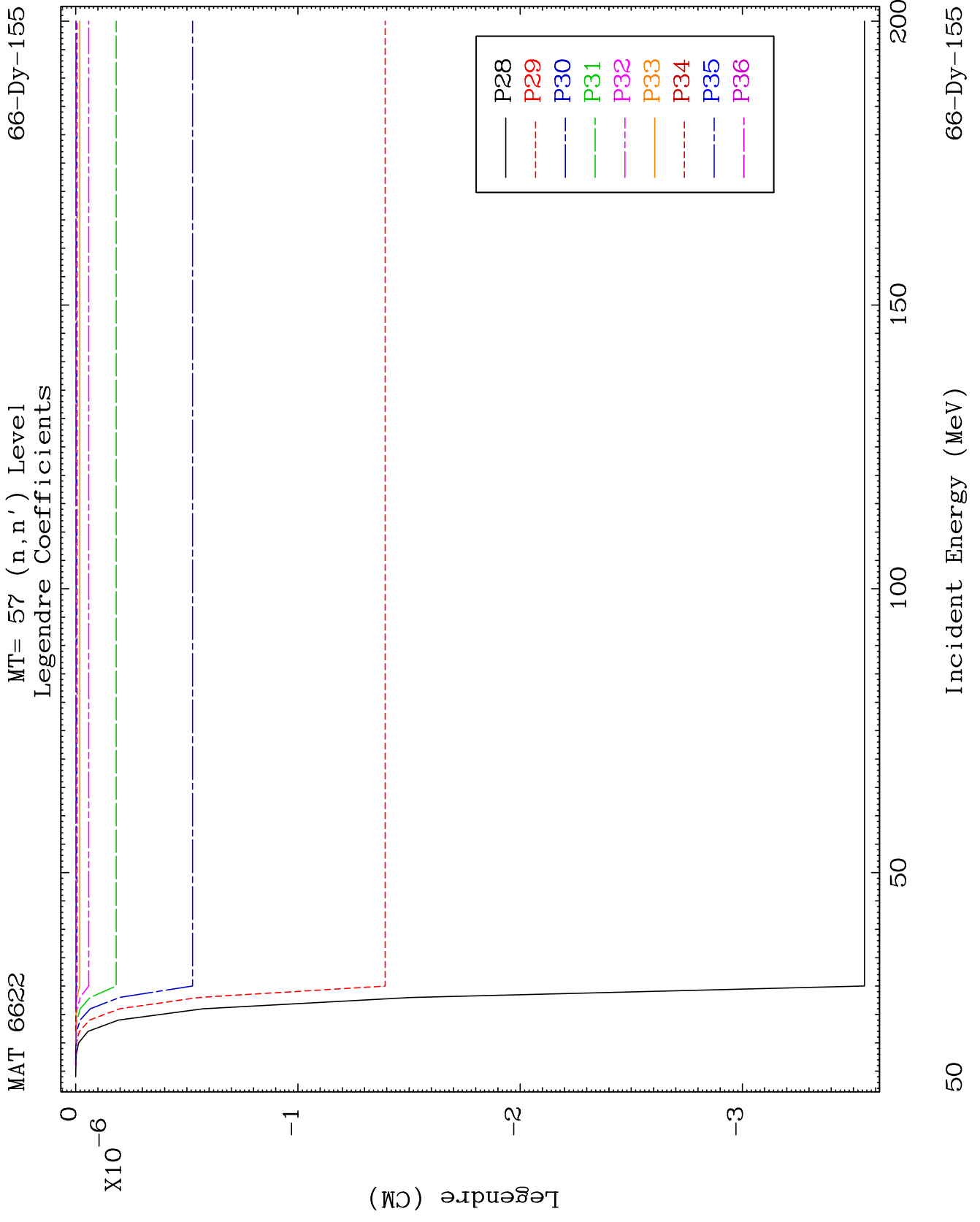
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MAT 6622

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

66-Dy-155

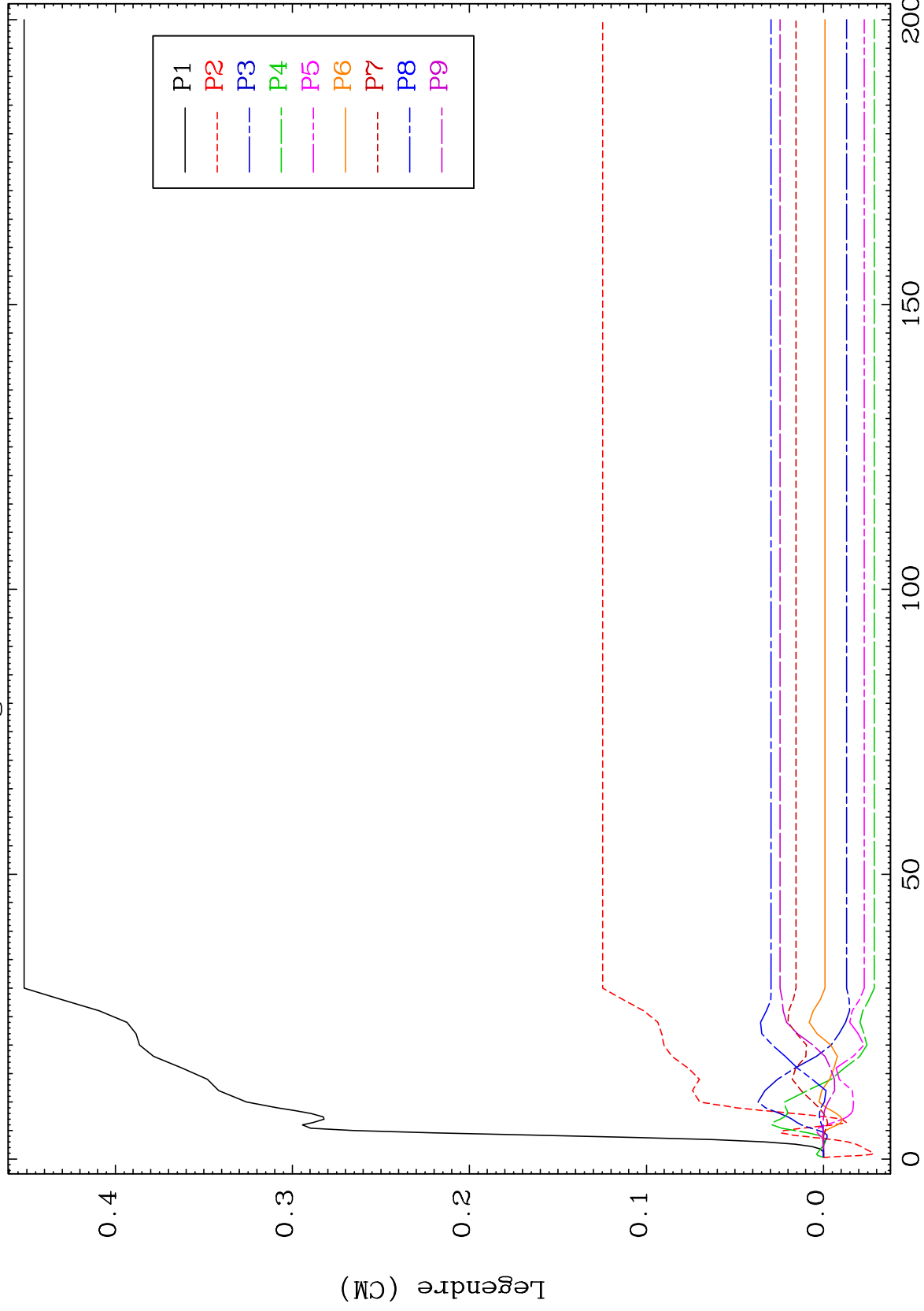




MAT 6622

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

66-Dy-155



51

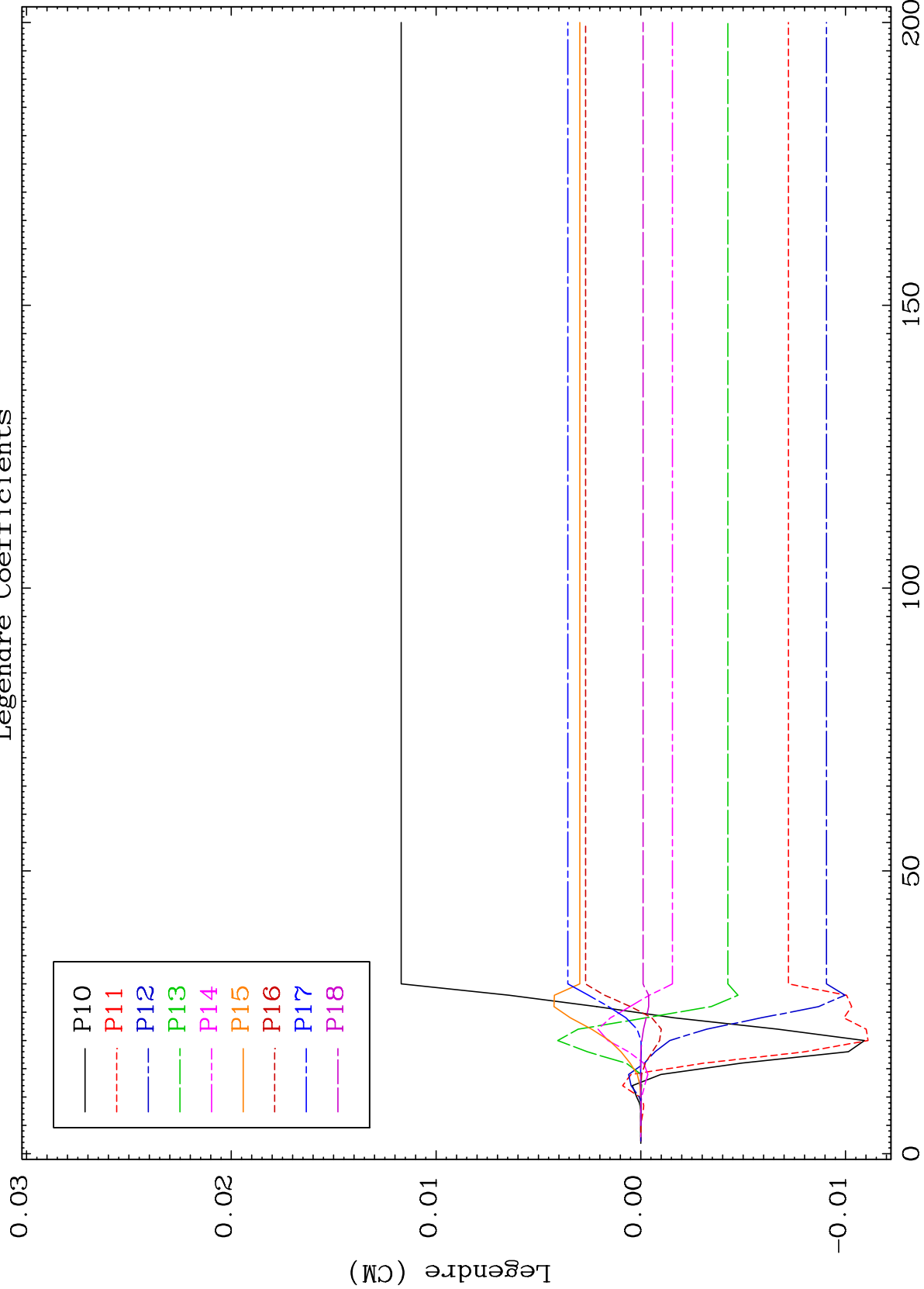
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



52

Incident Energy (MeV)

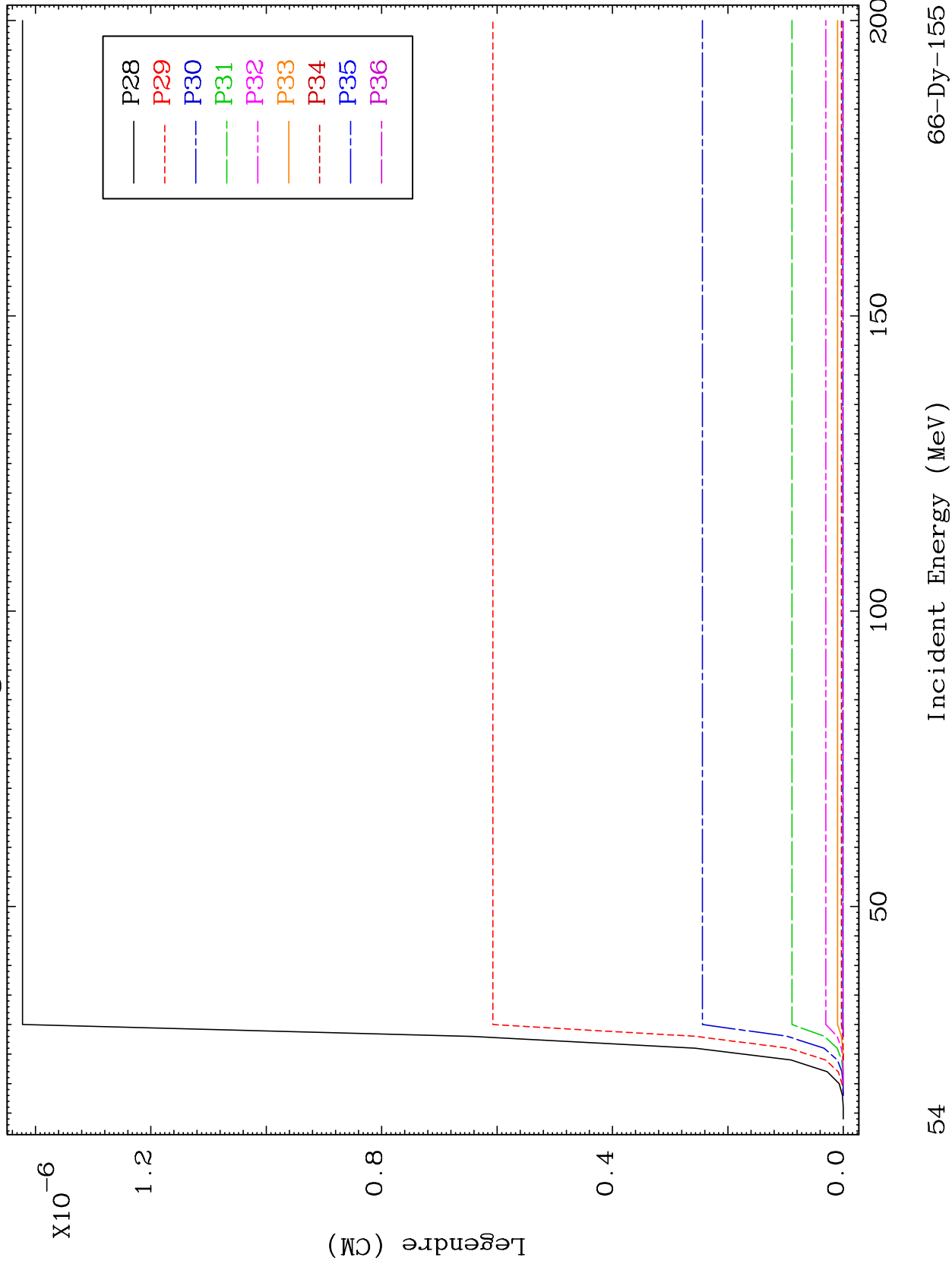
66-Dy-155



MAT 6622

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

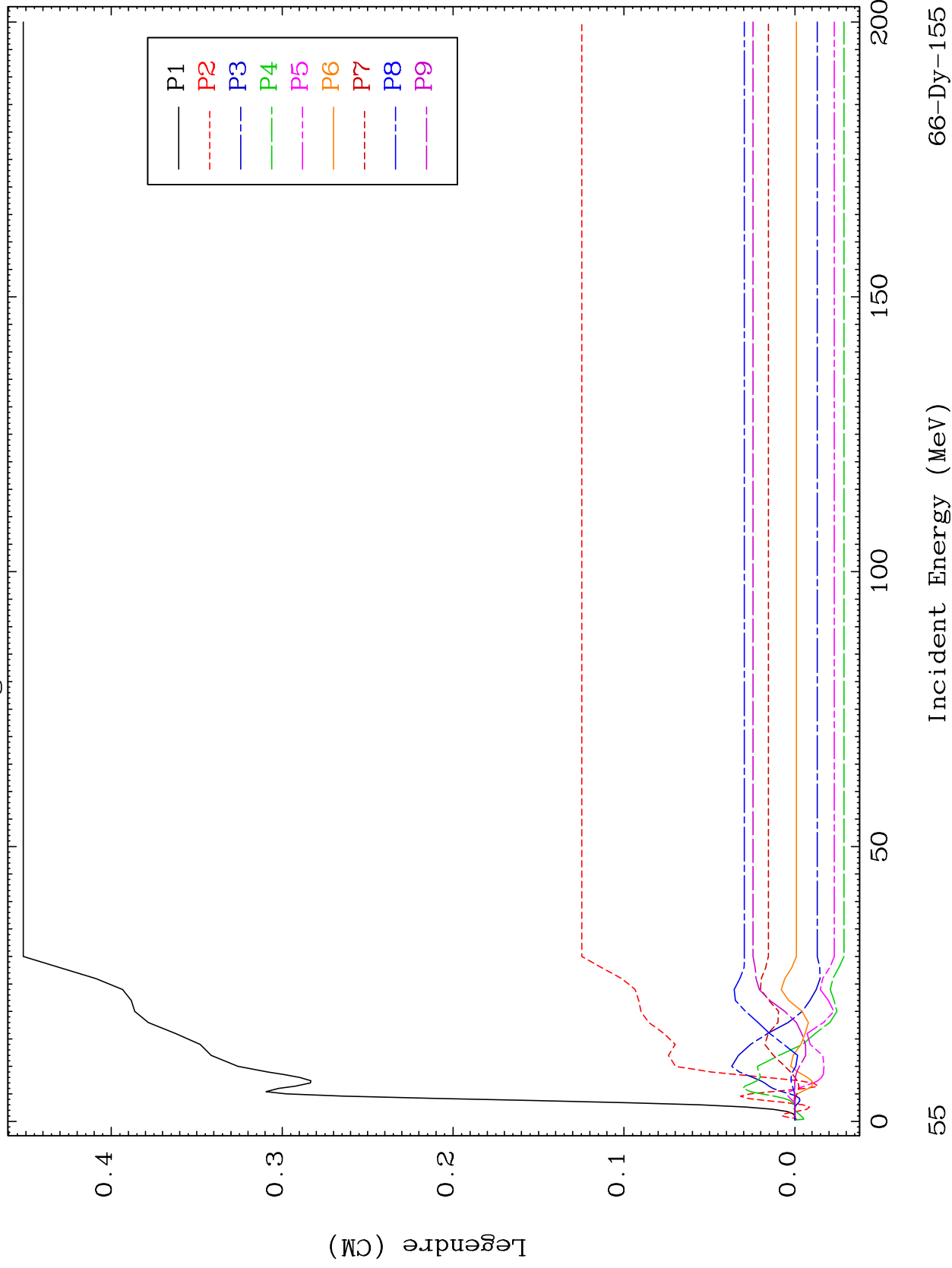
66-Dy-155



MAT 6622

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

66-Dy-155

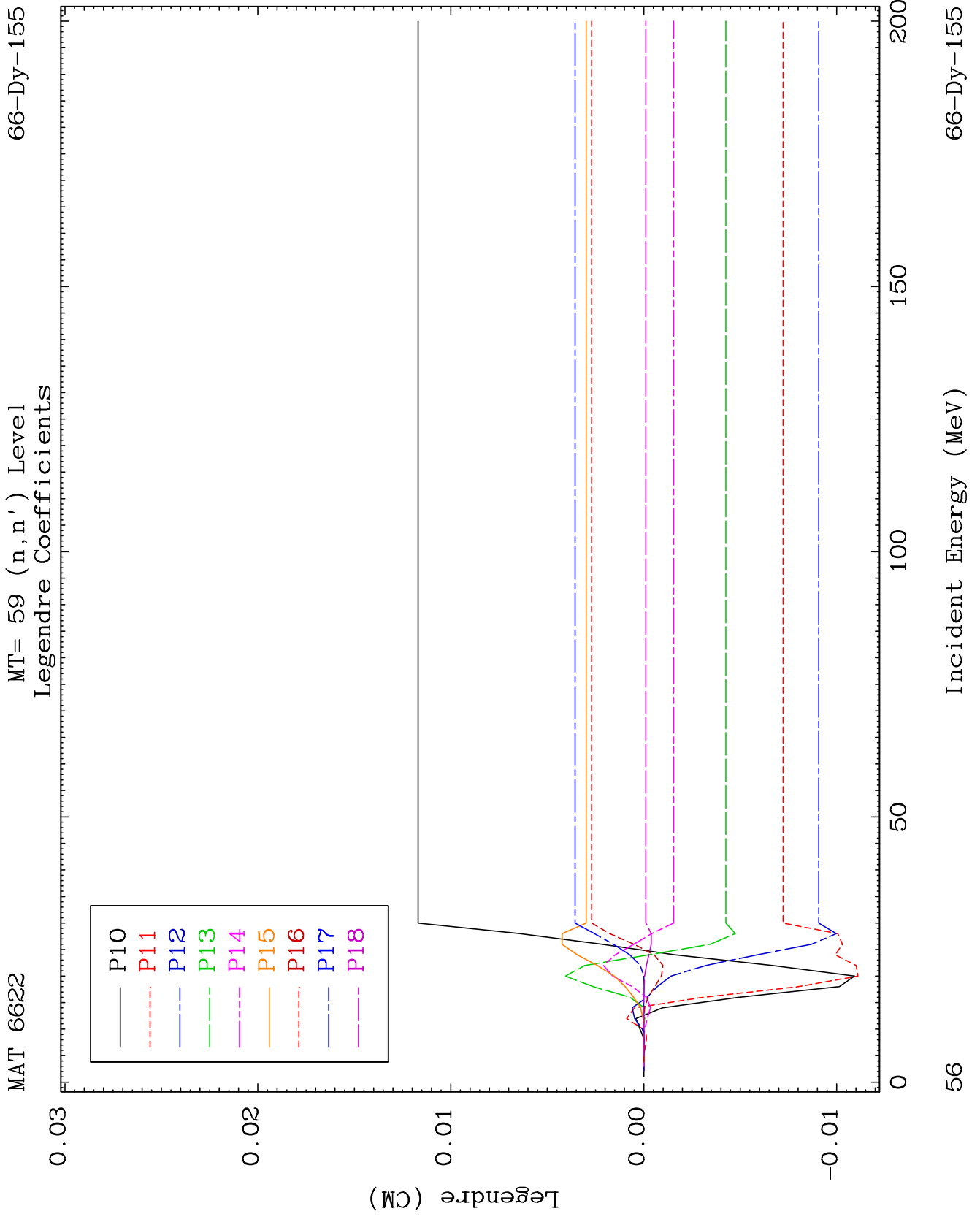


55

Incident Energy (MeV)

66-Dy-155

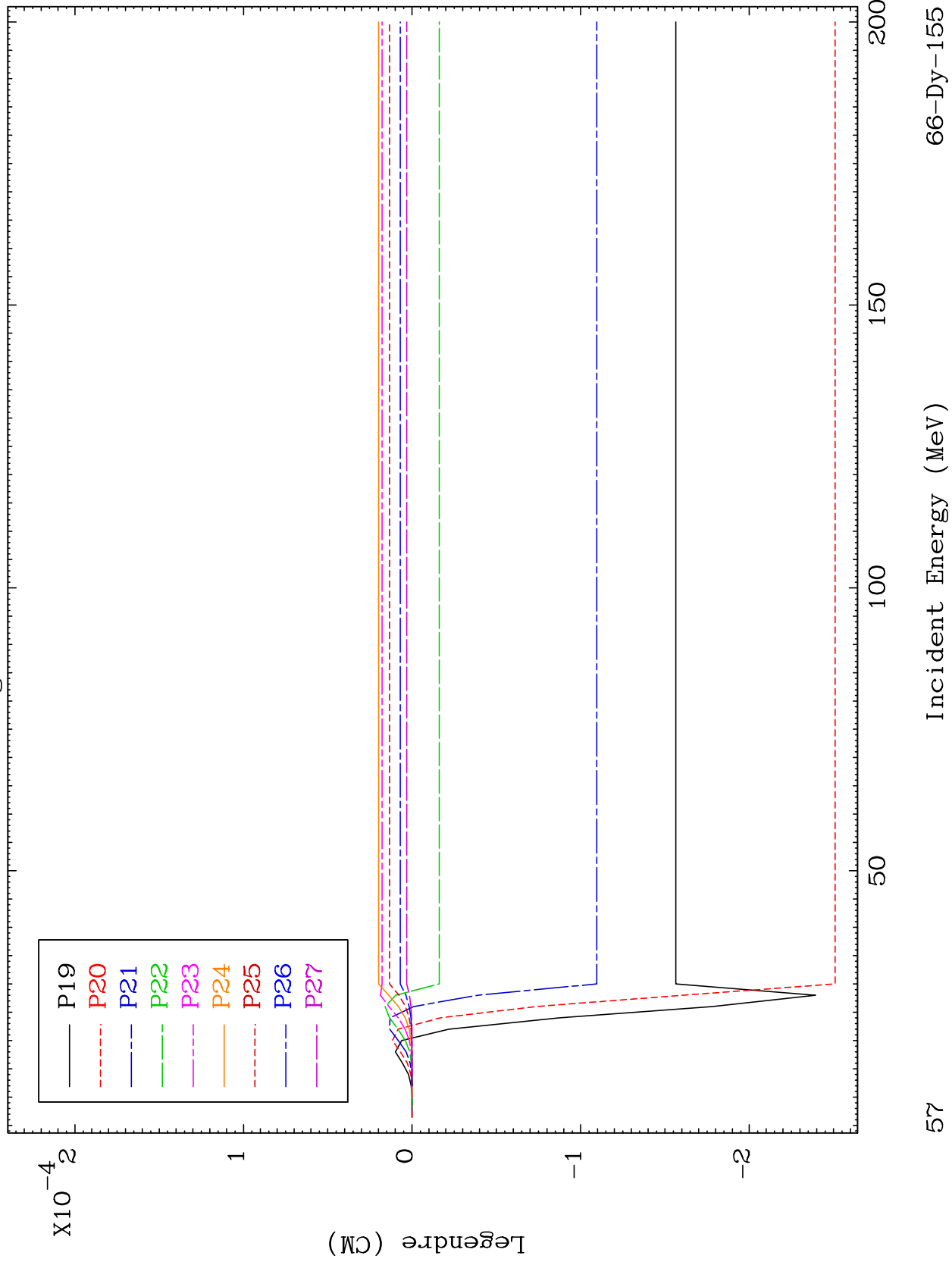




MAT 6622

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

66-Dy-155



57

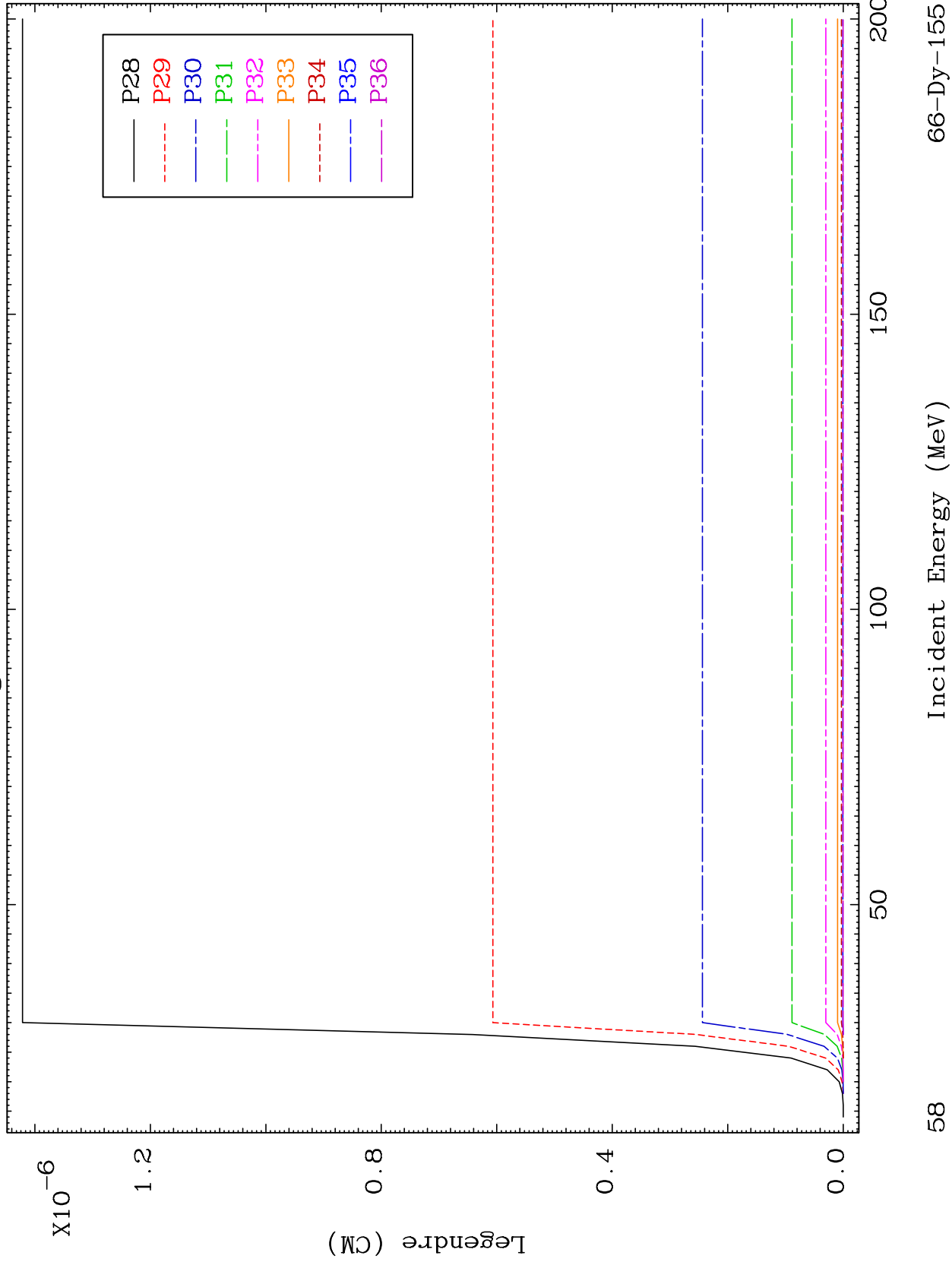
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



58

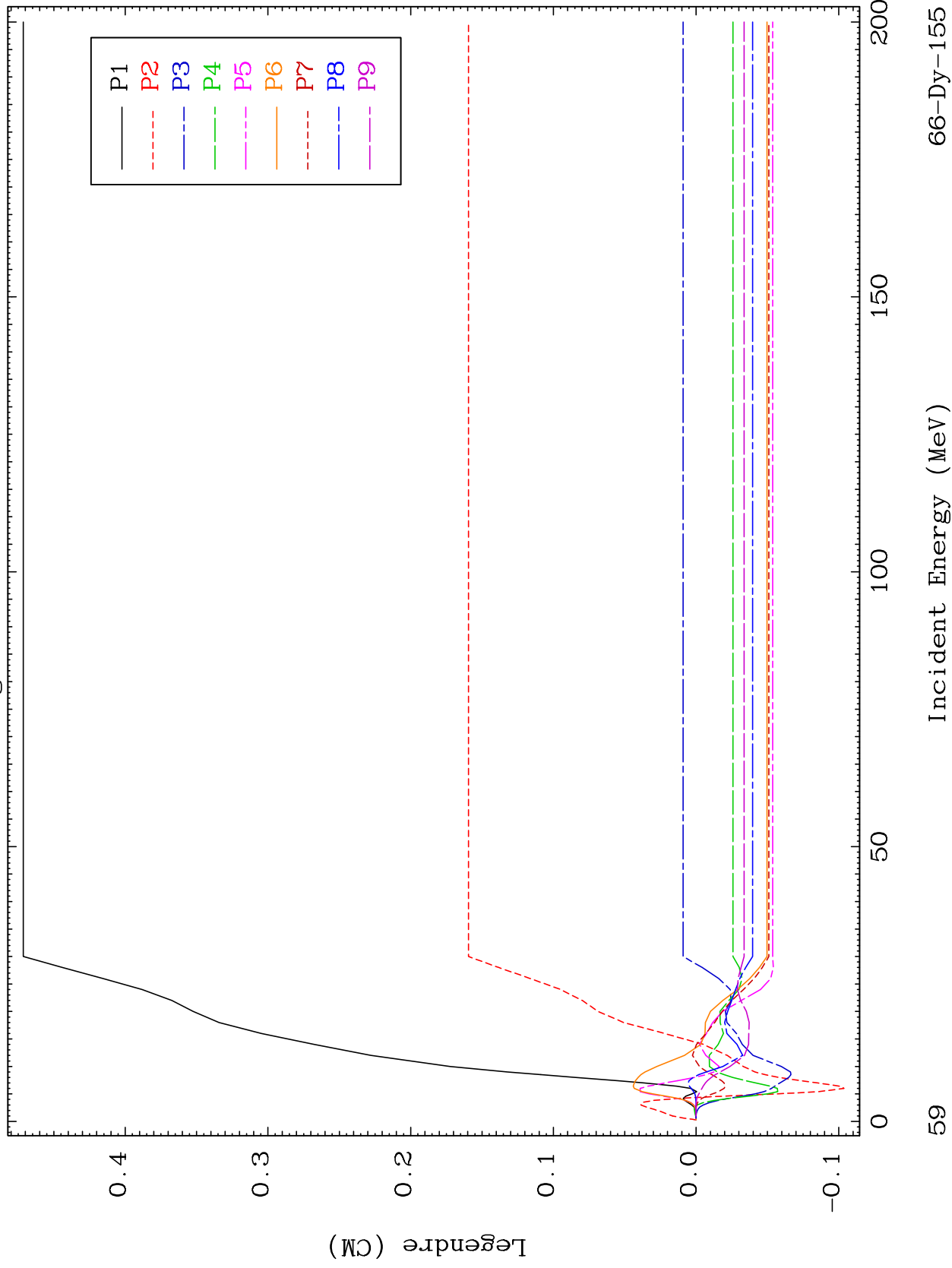
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

Incident Energy (MeV)

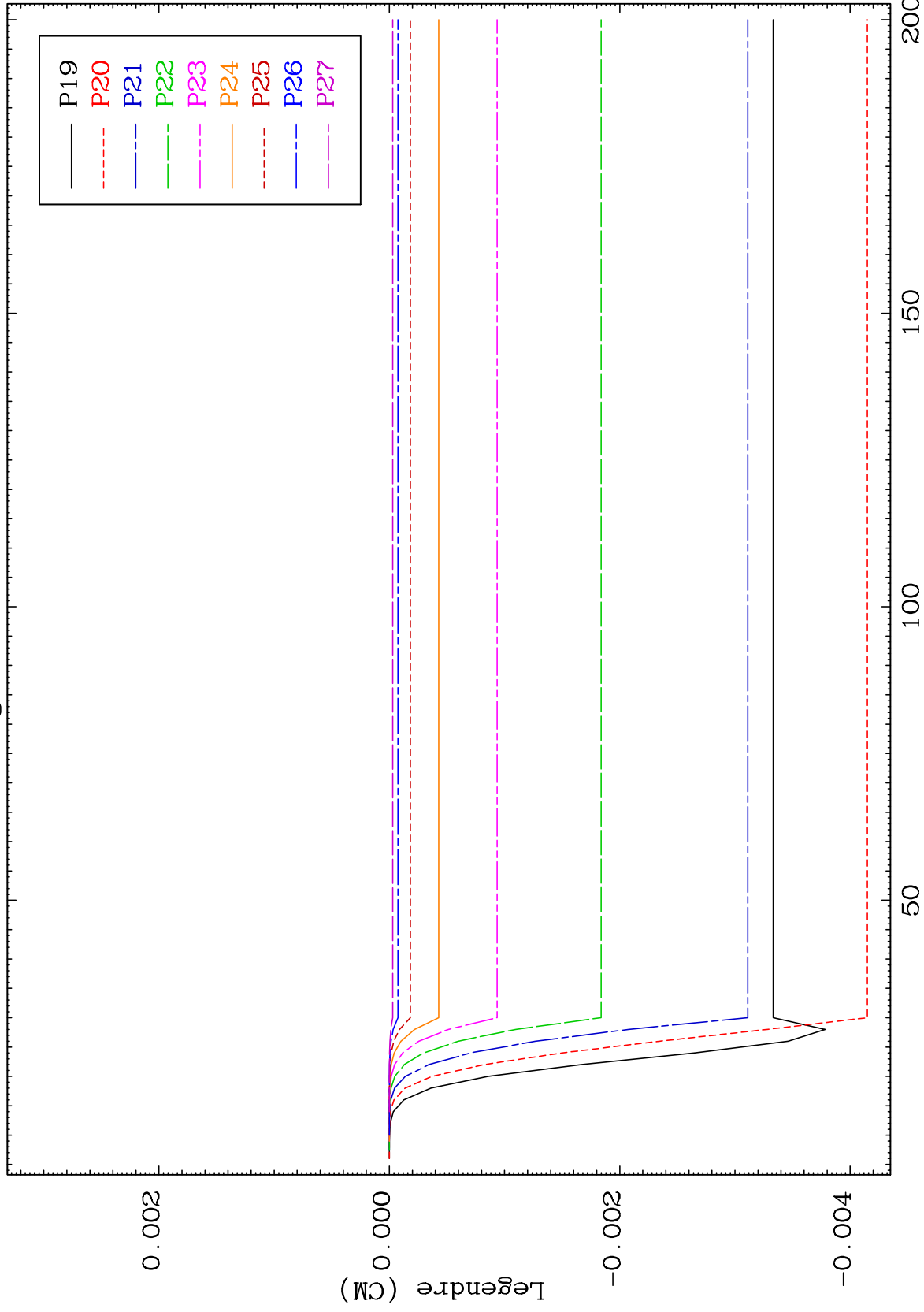
59



MAT 6622

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

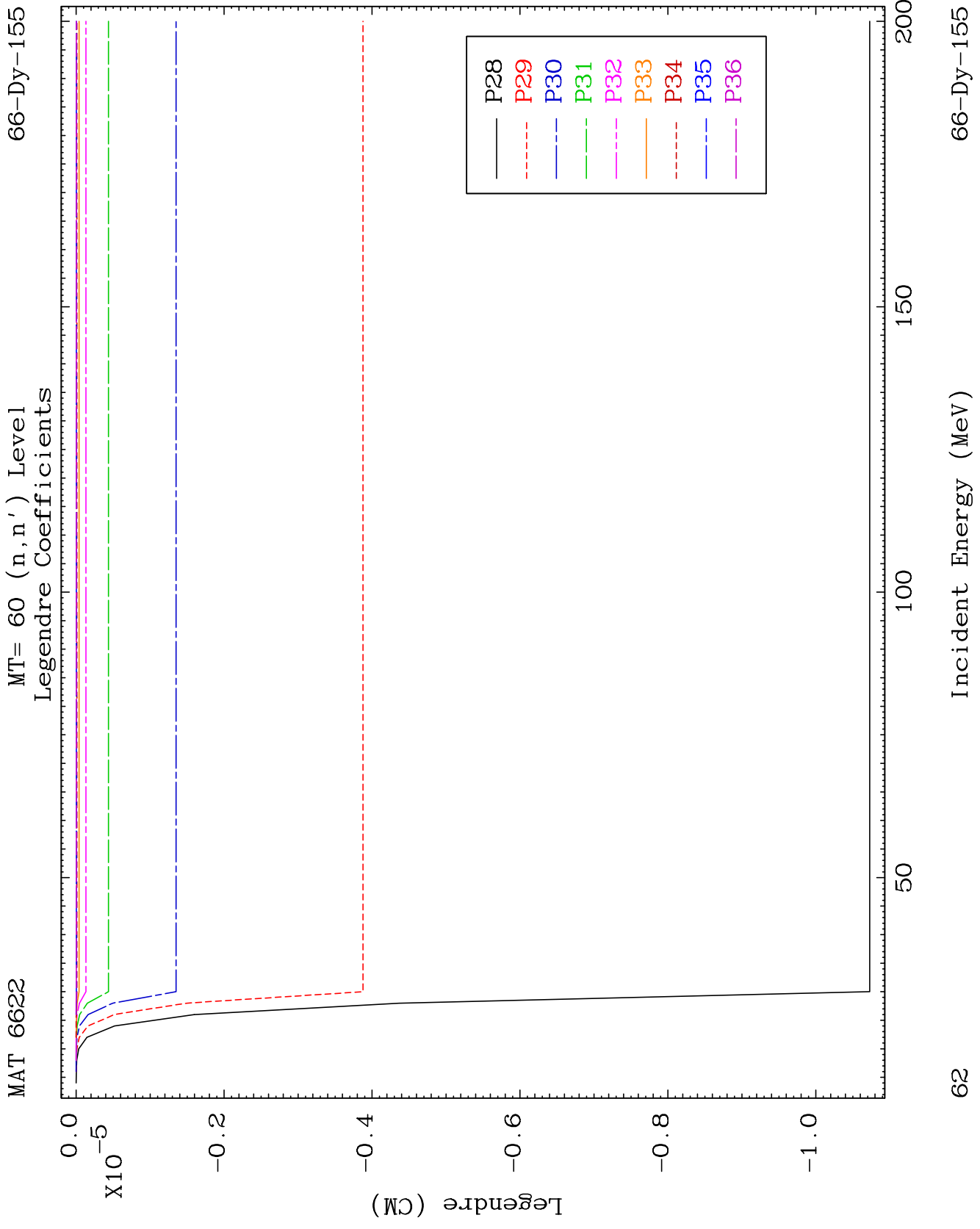
66-Dy-155



61

Incident Energy (MeV)

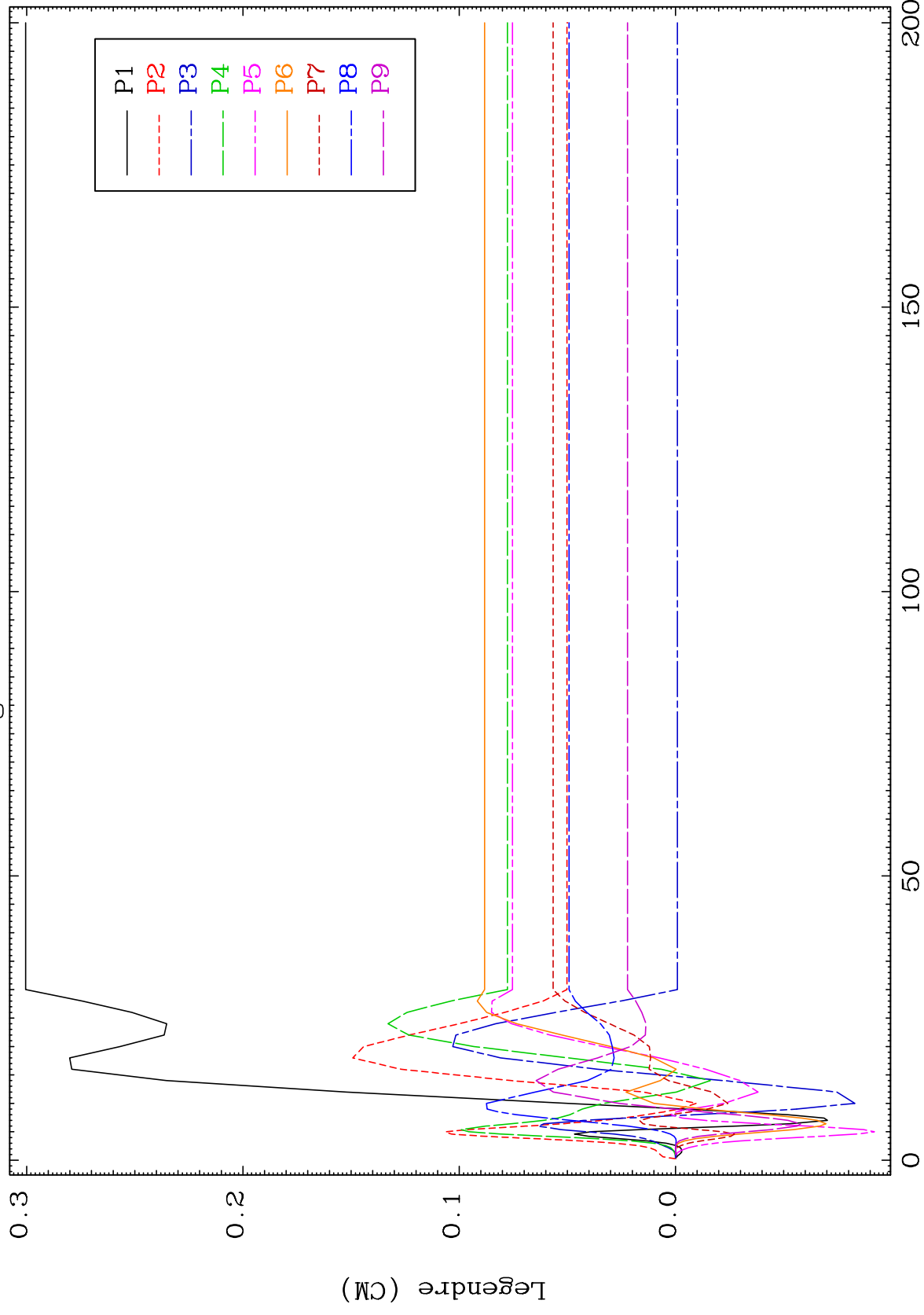
66-Dy-155



MAT 6622

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

66-Dy-155

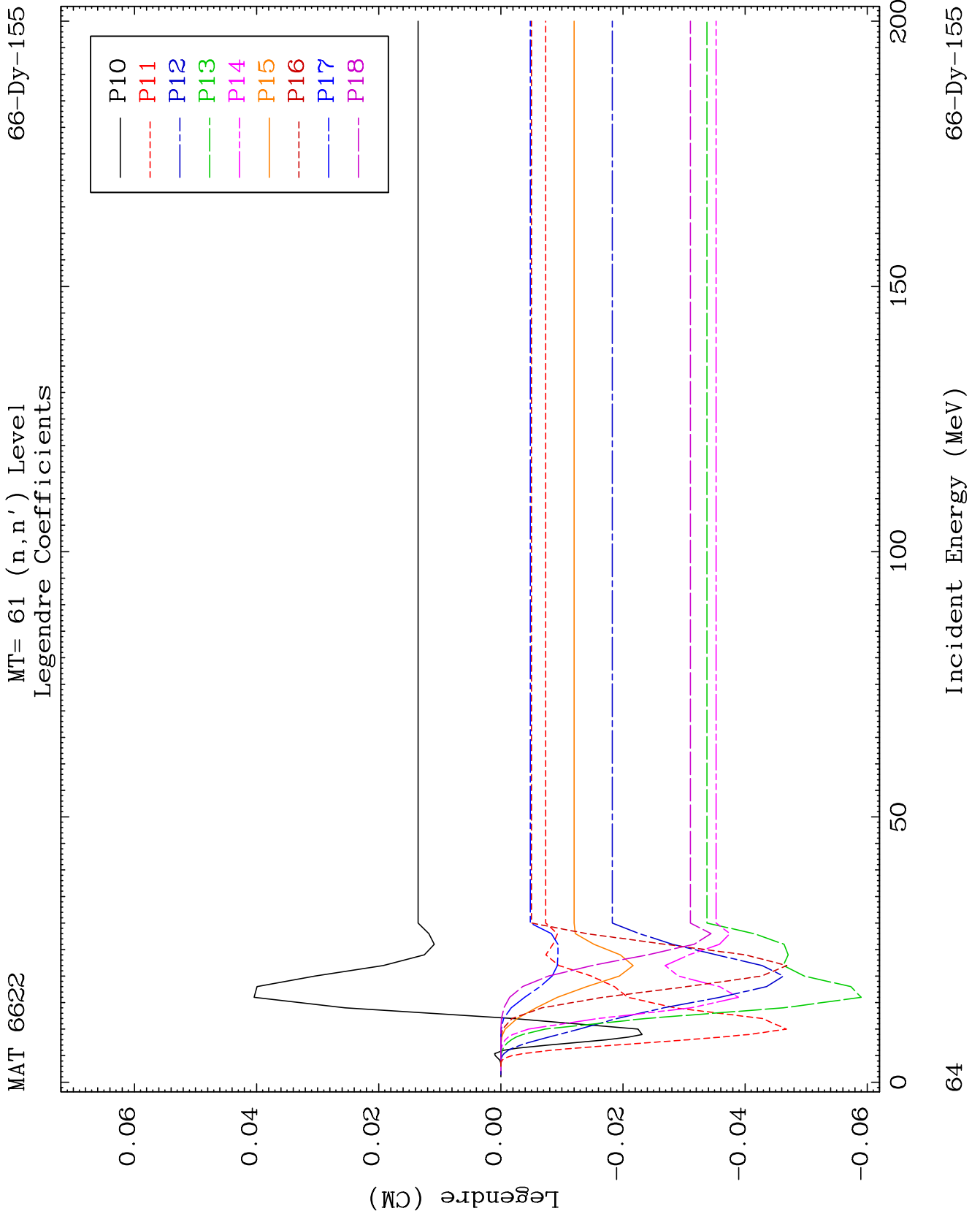


63

Incident Energy (MeV)

66-Dy-155

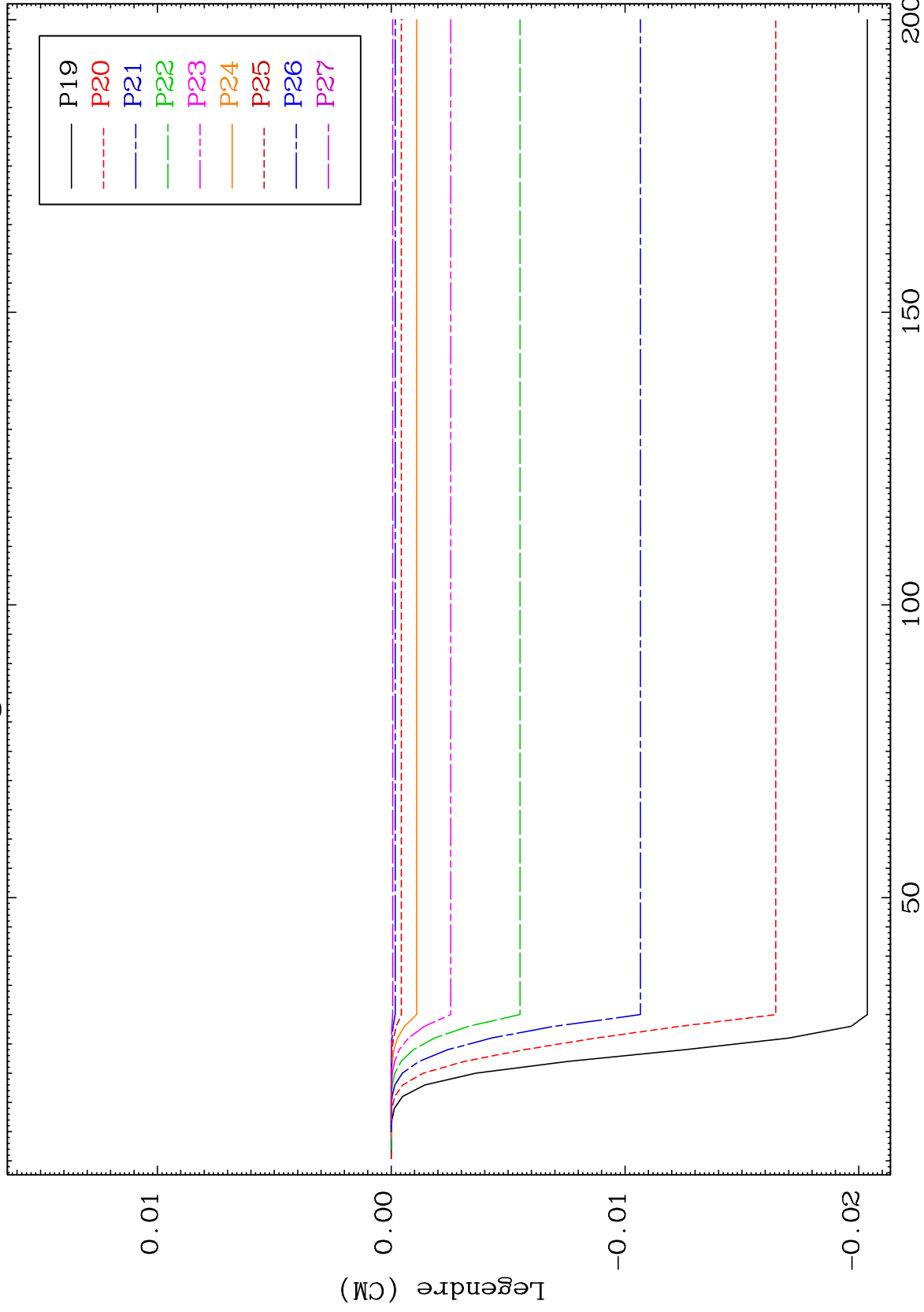




MAT 6622

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

66-Dy-155

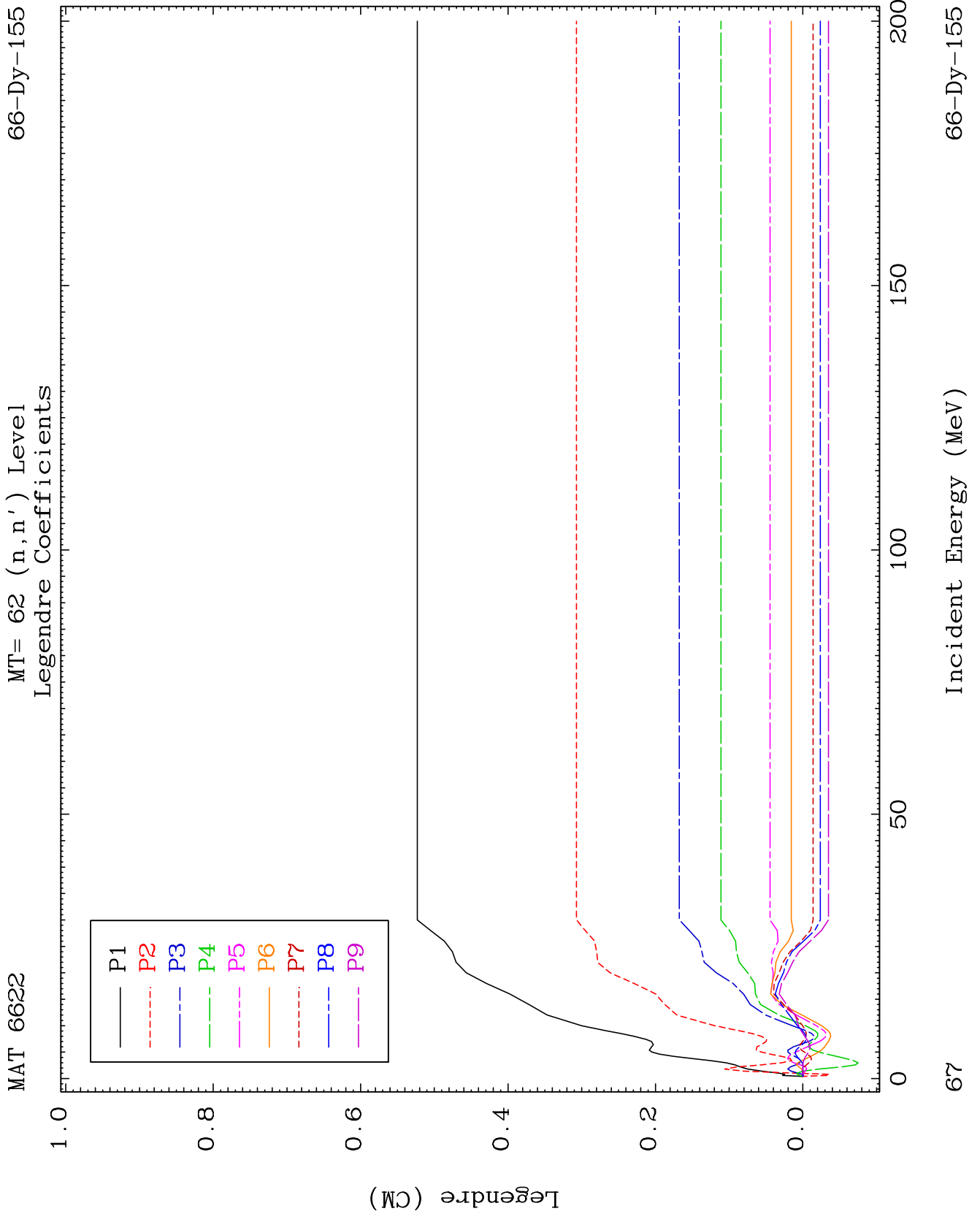


65

Incident Energy (MeV)

66-Dy-155

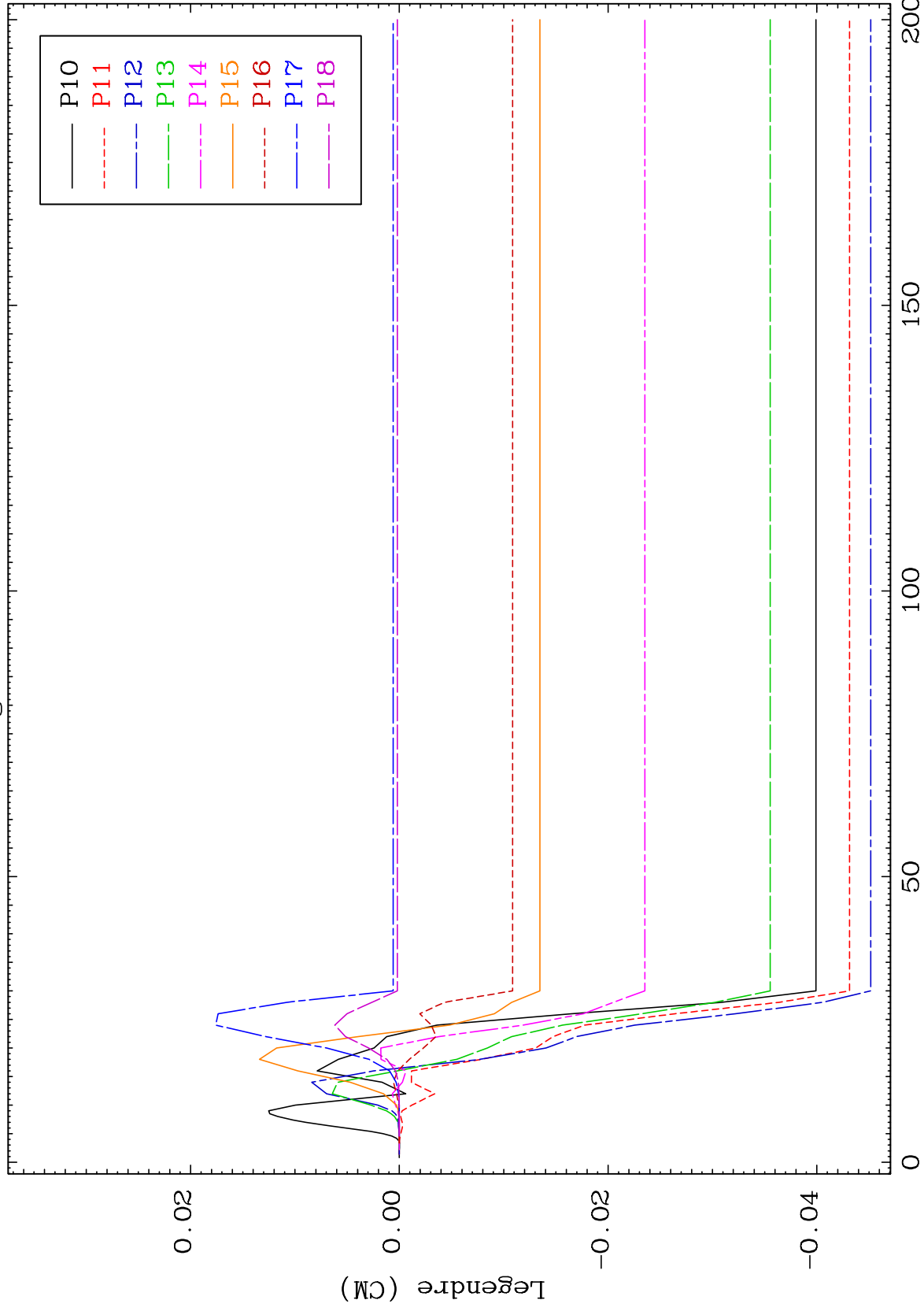




MAT 6622

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

66-Dy-155



68

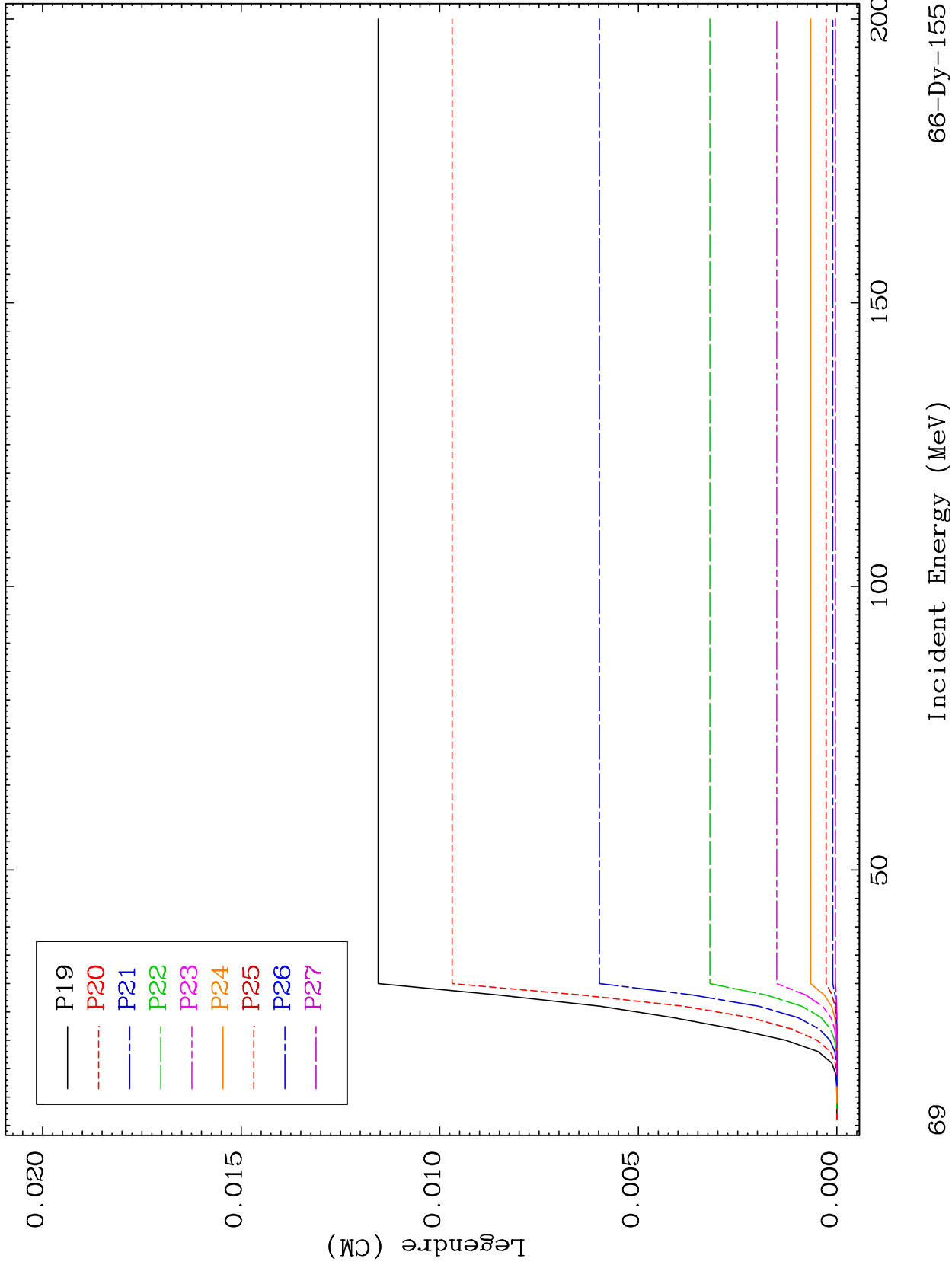
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



69

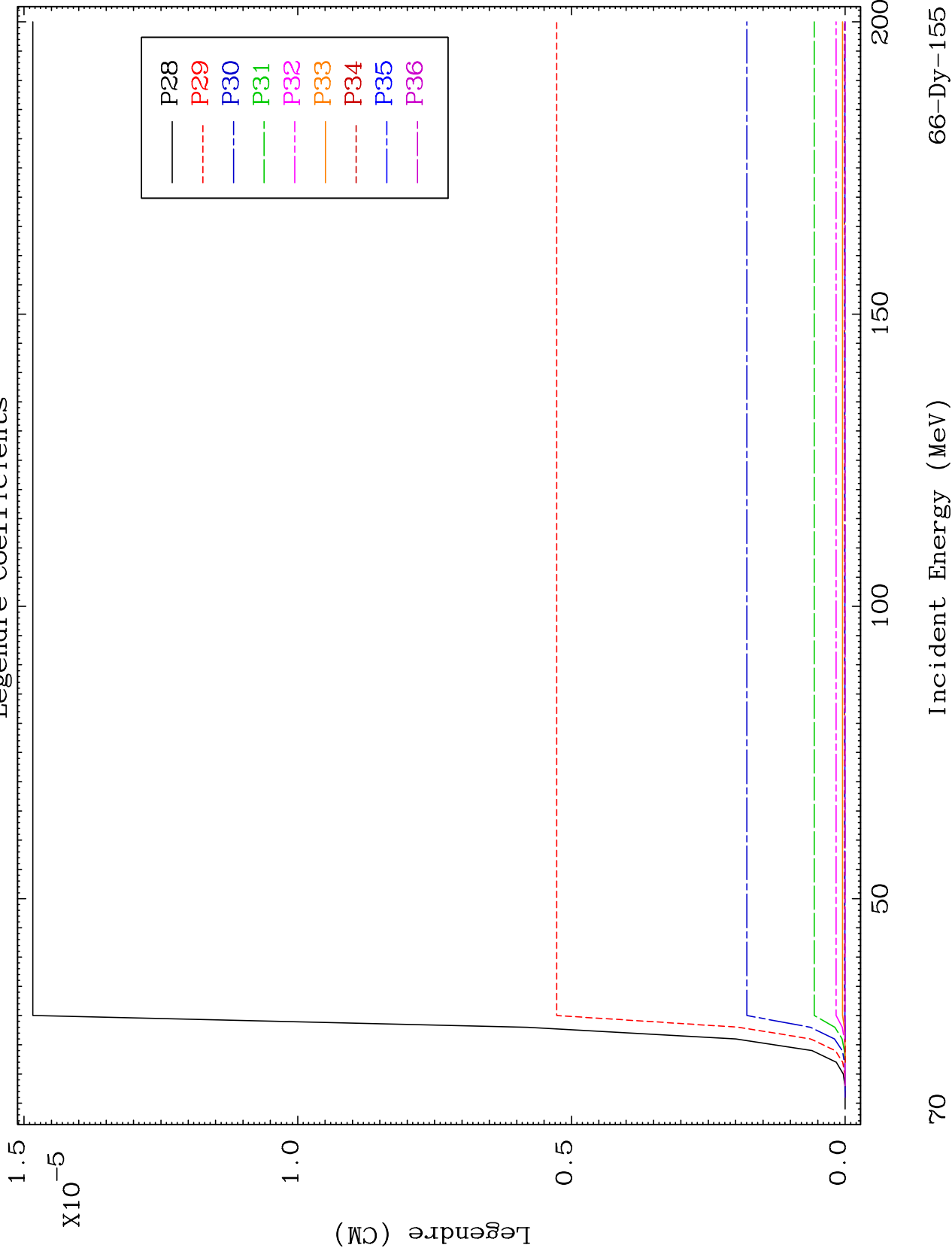
Incident Energy (MeV)

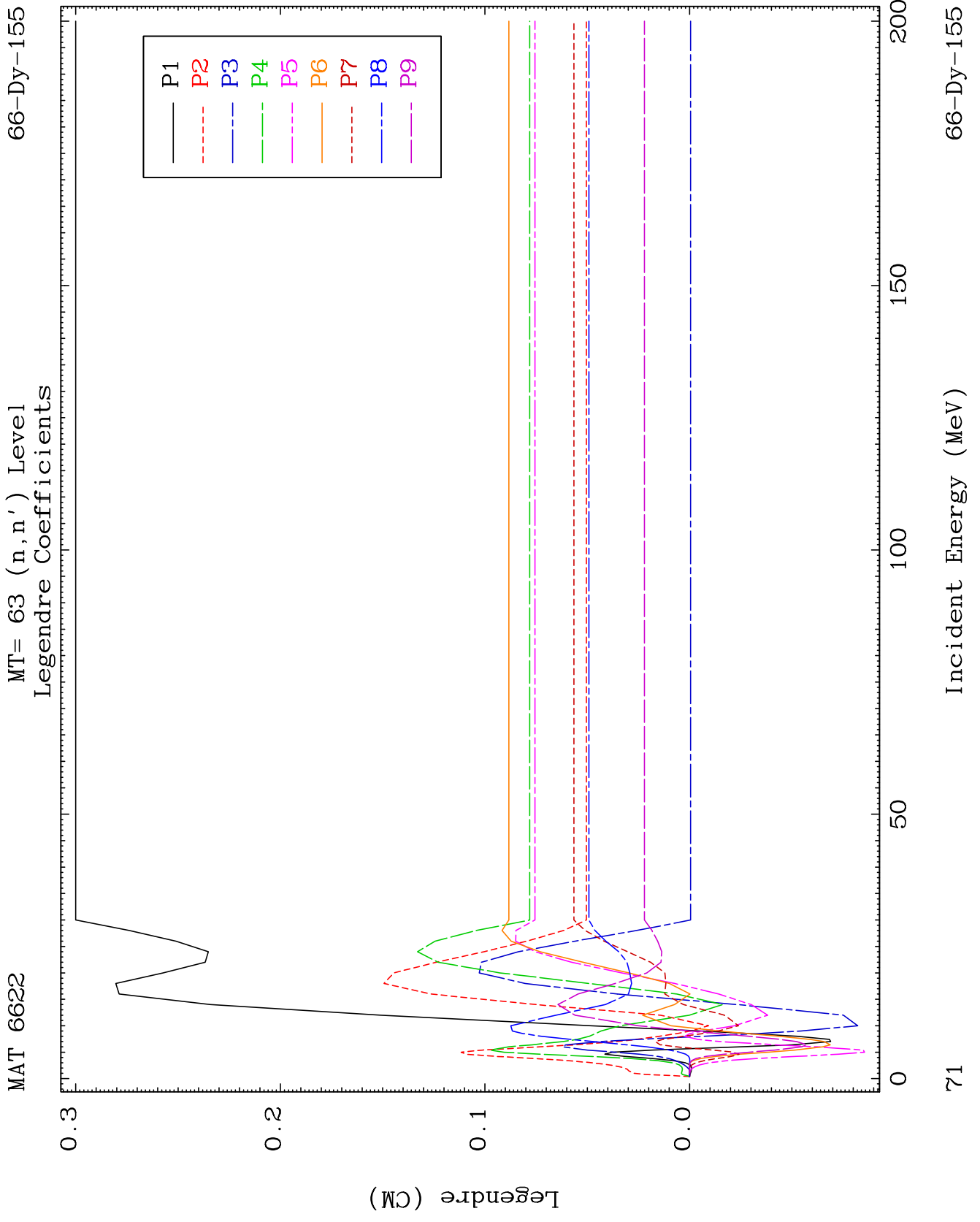
66-Dy-155

MAT 6622

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

66-Dy-155



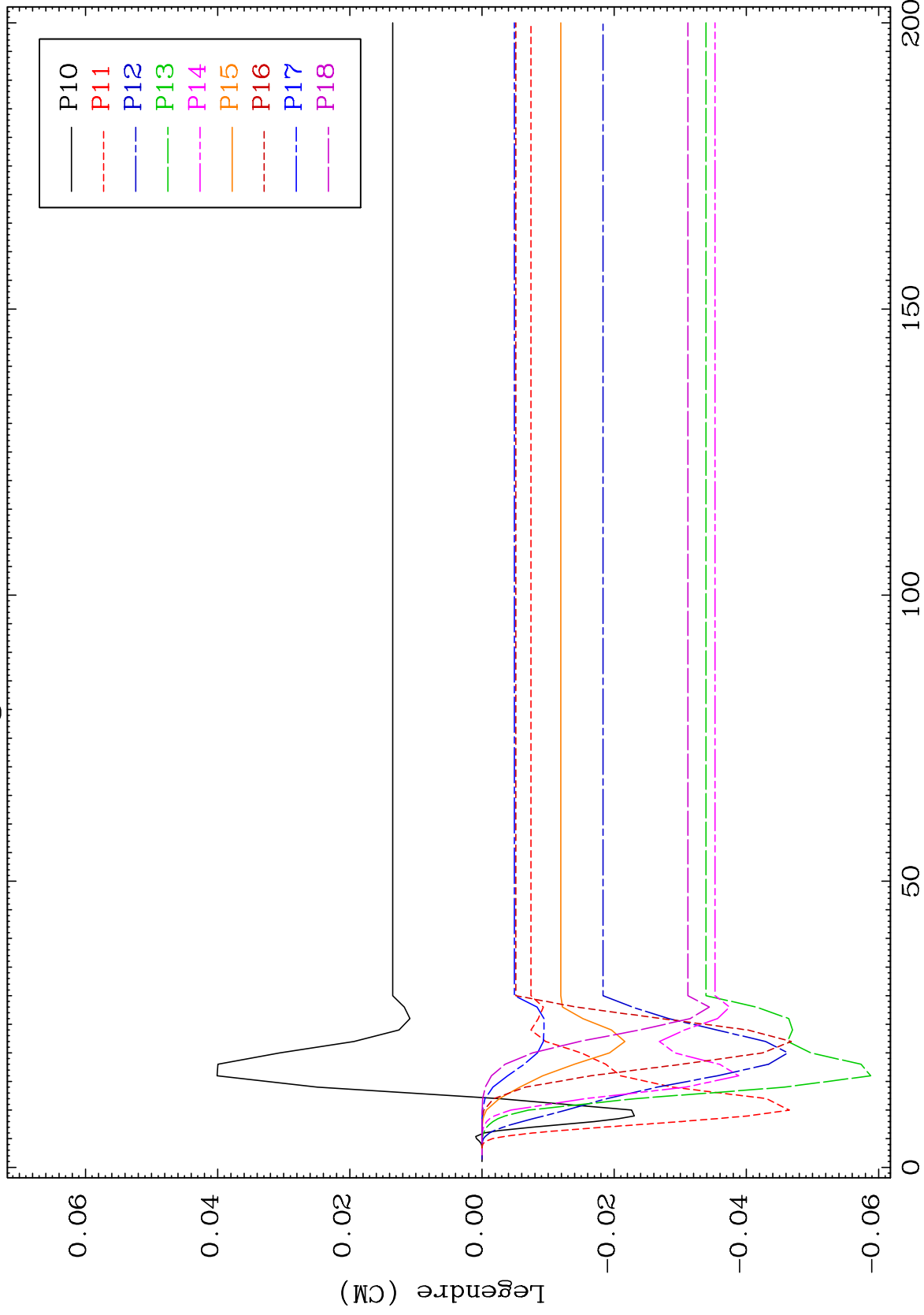




MAT 6622

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

66-Dy-155



72

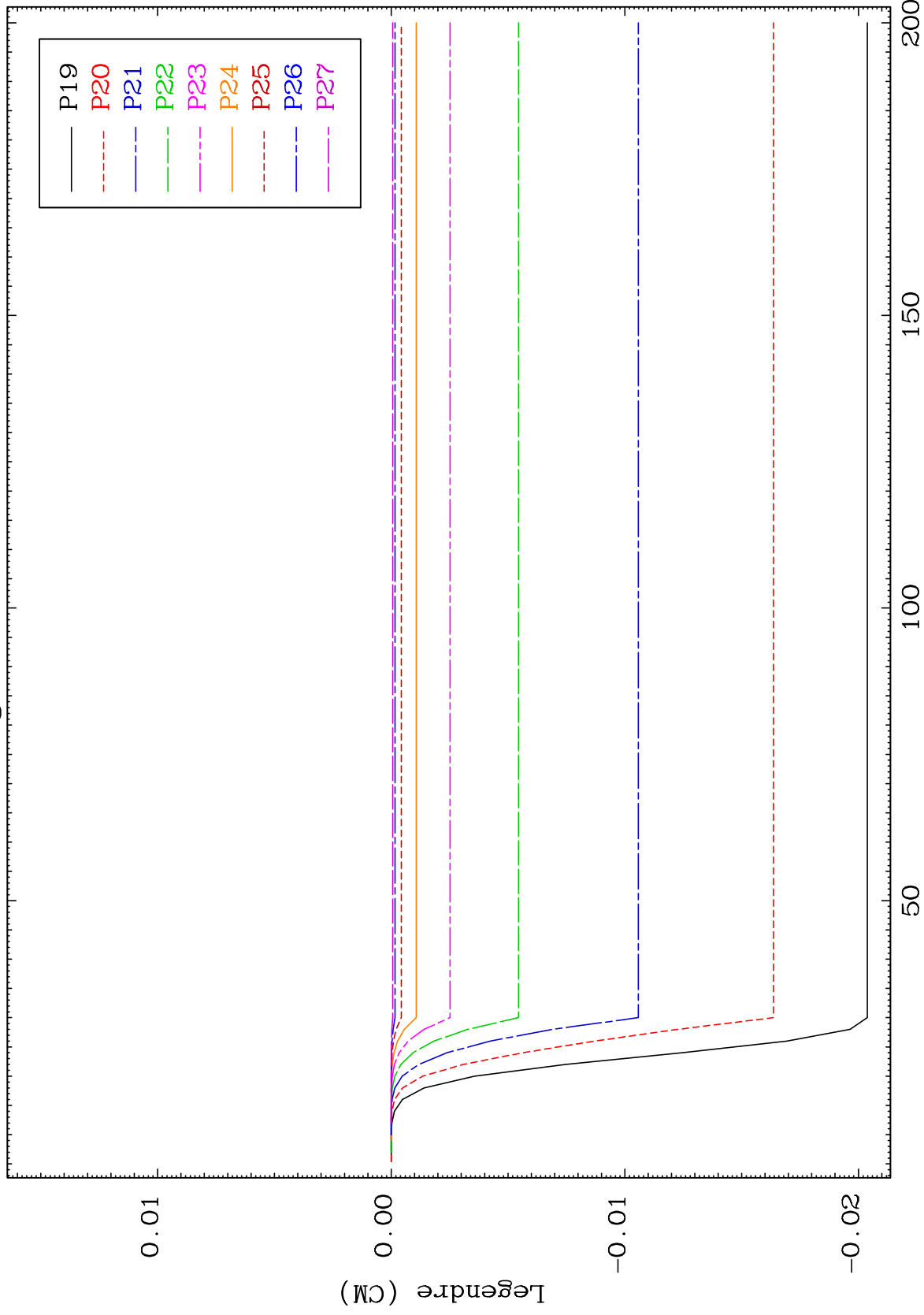
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

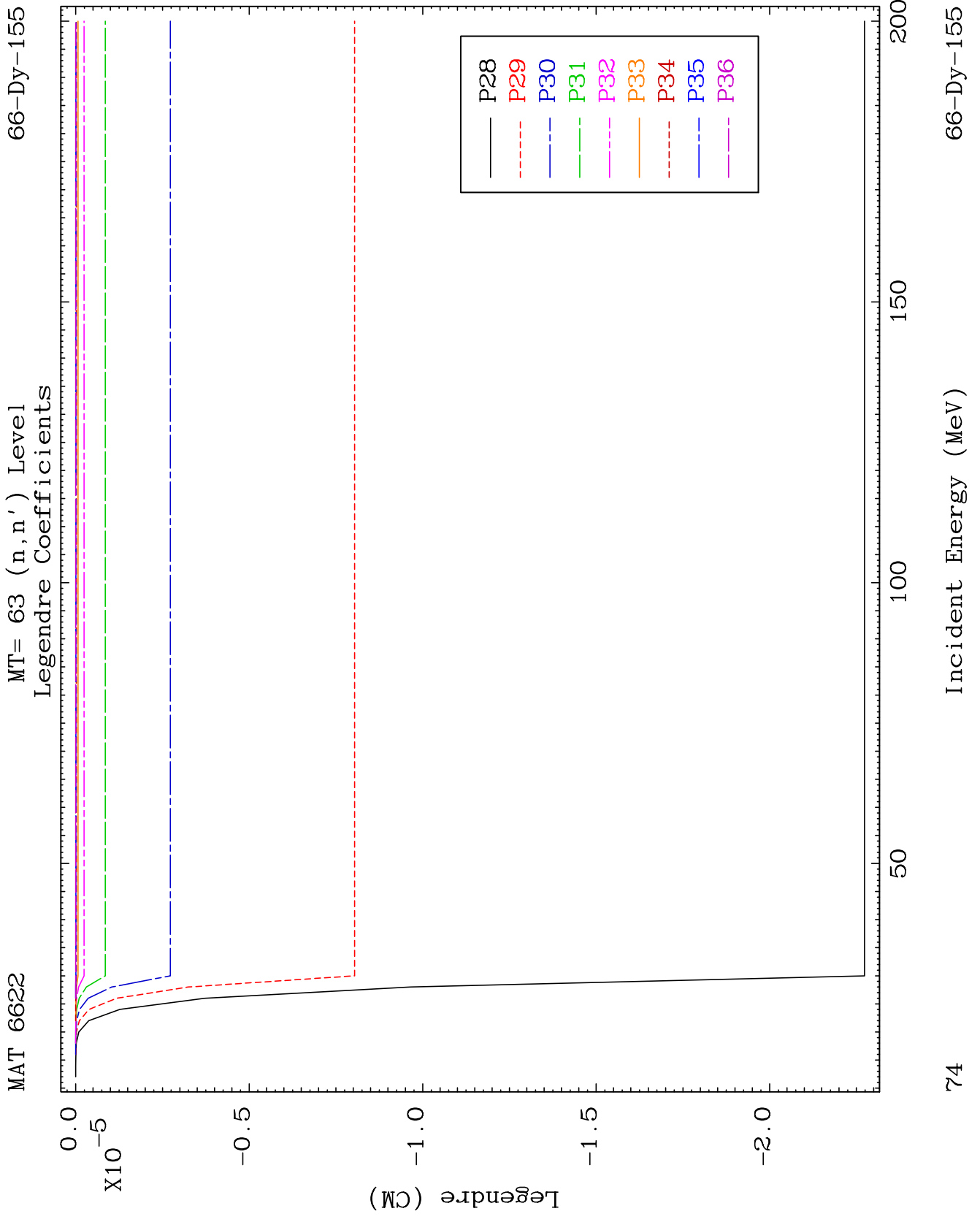
66-Dy-155



73

Incident Energy (MeV)

66-Dy-155

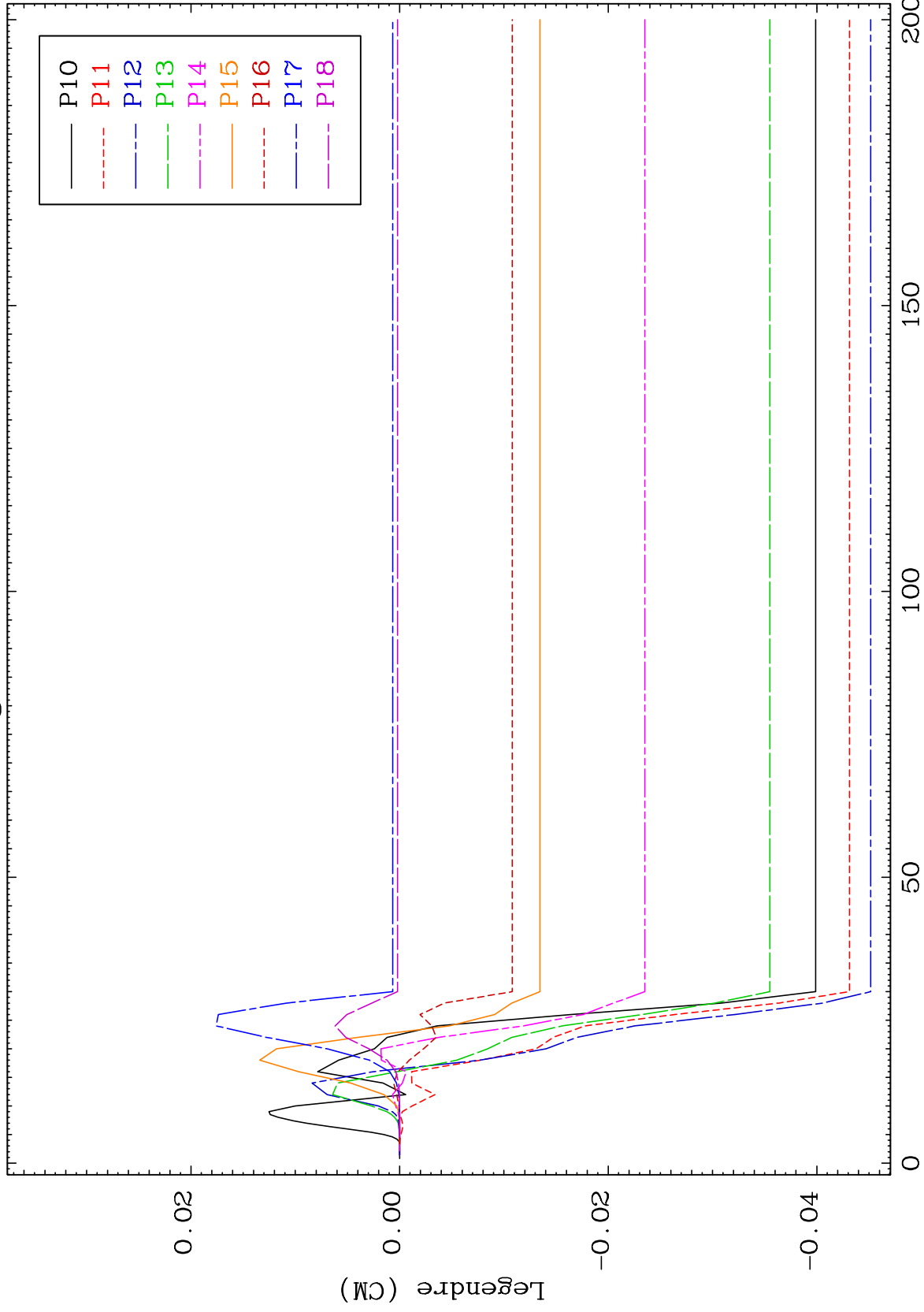




MAT 6622

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

66-Dy-155



76

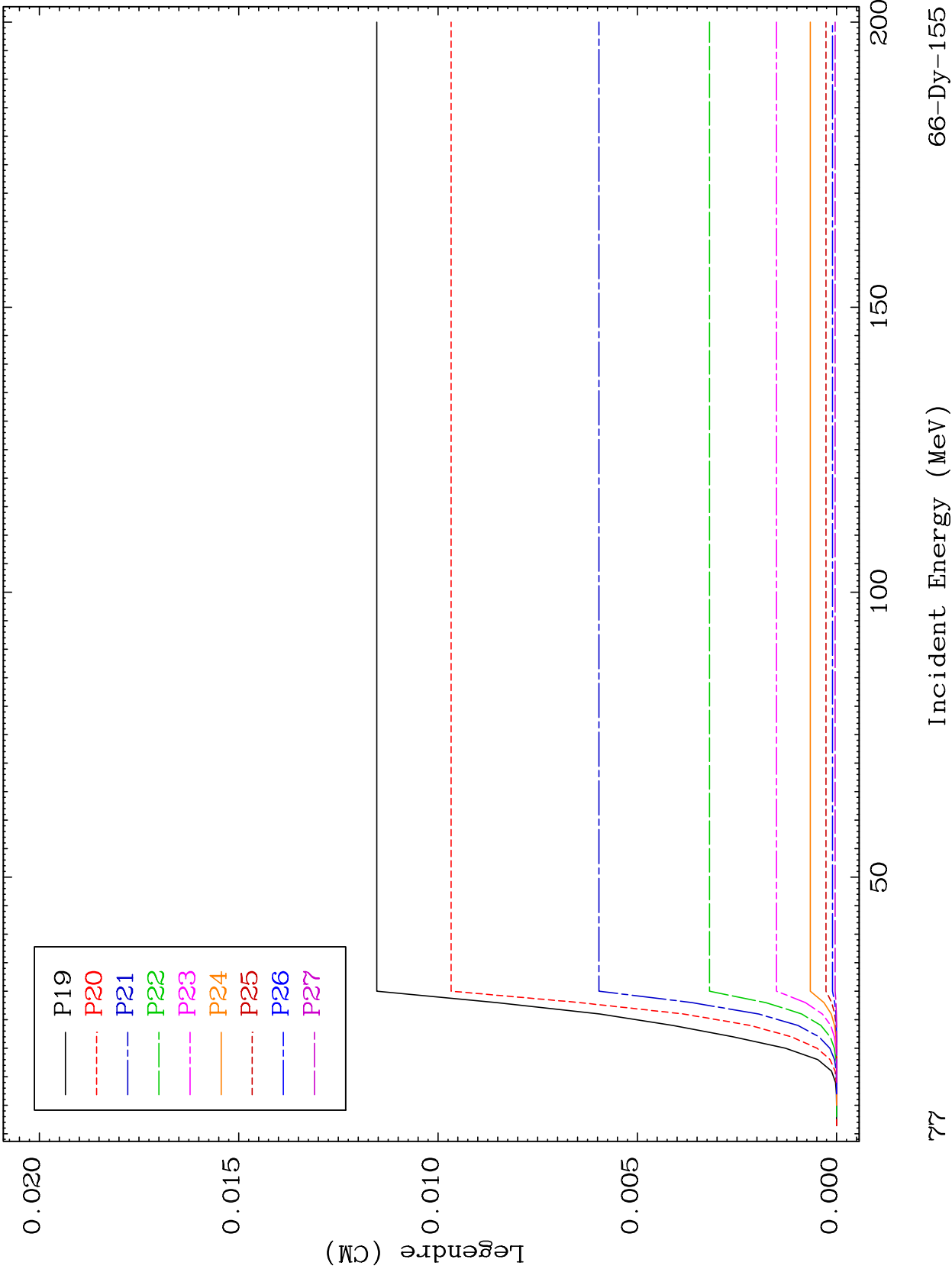
Incident Energy (MeV)

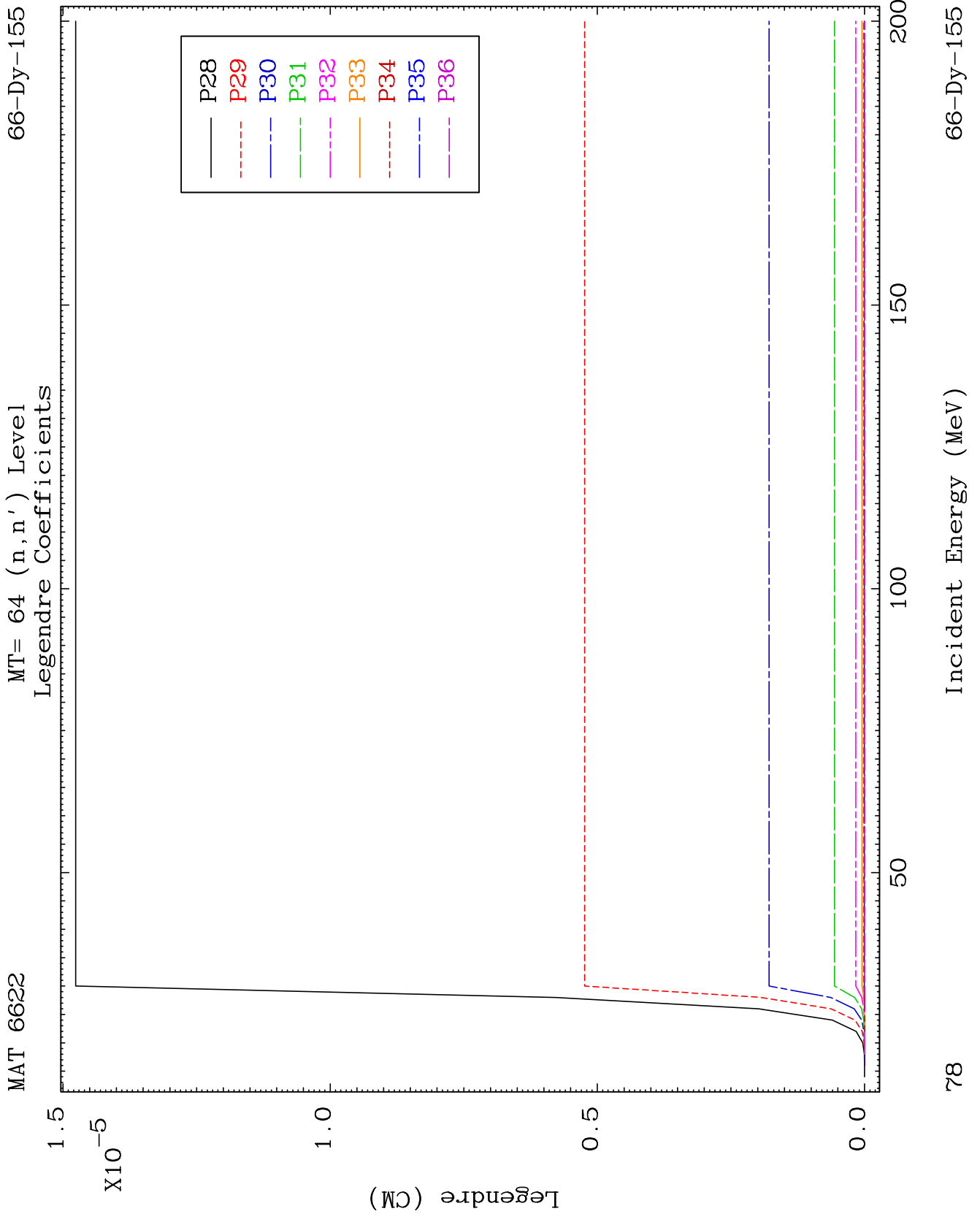
66-Dy-155

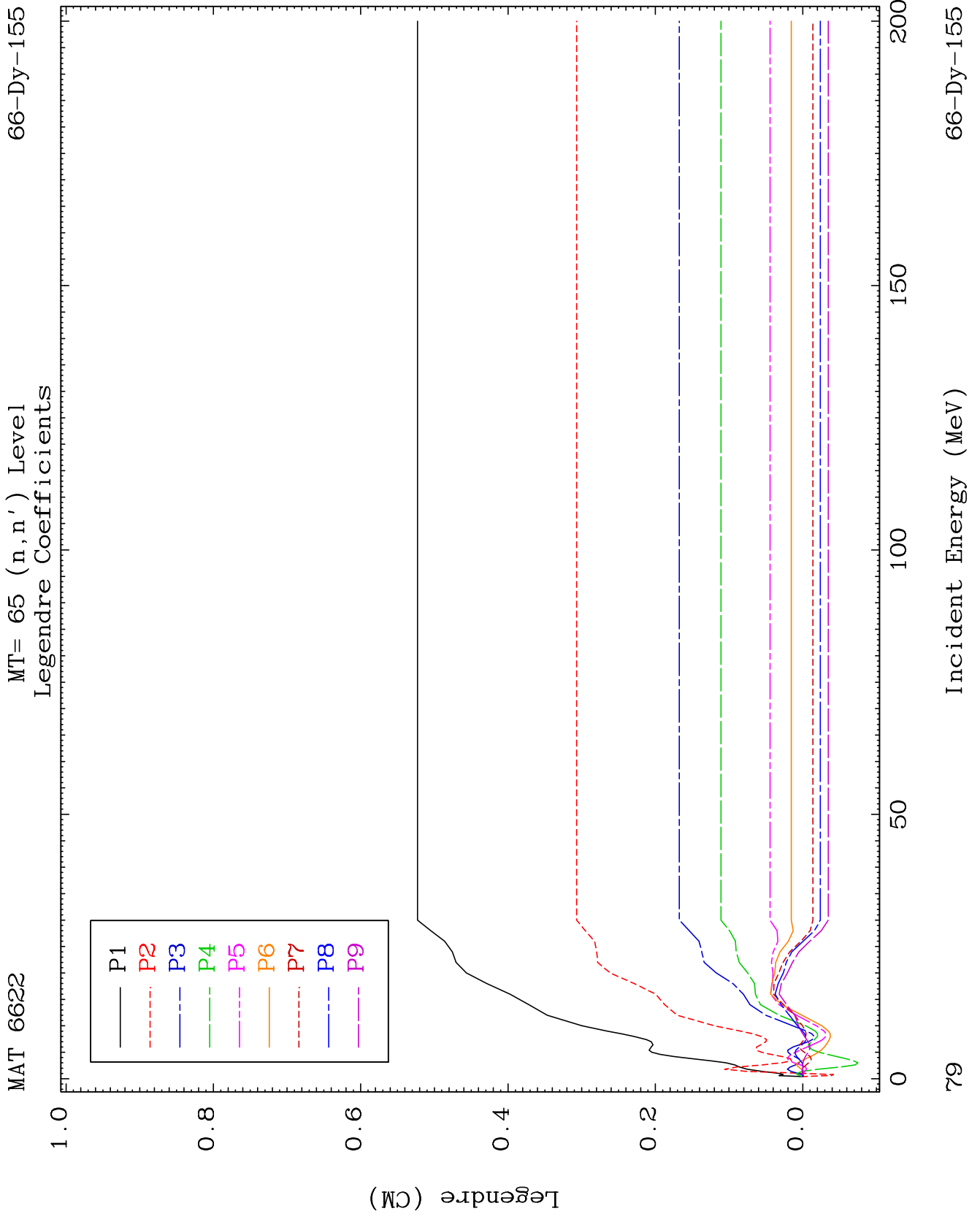
MAT 6622

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

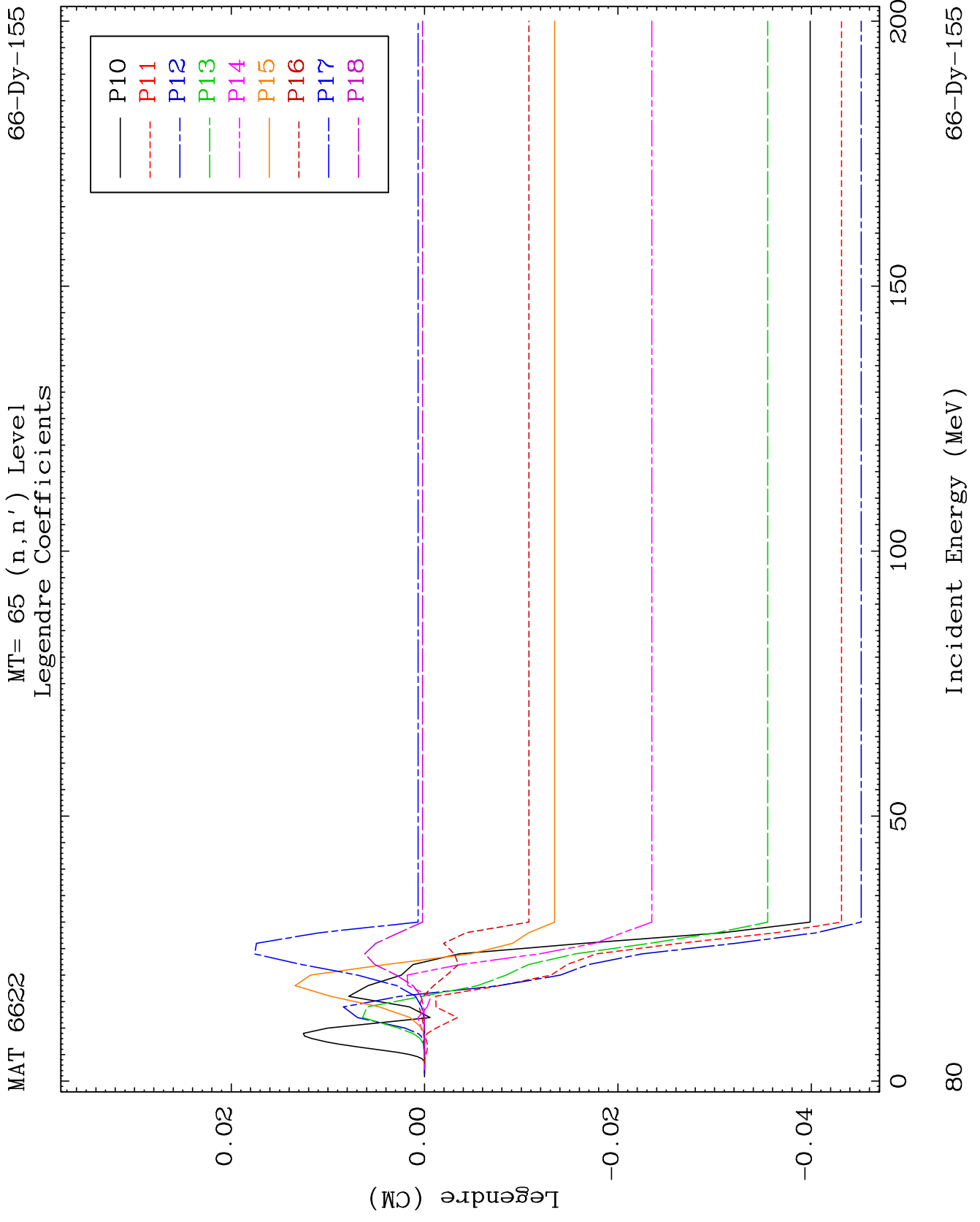
66-Dy-155







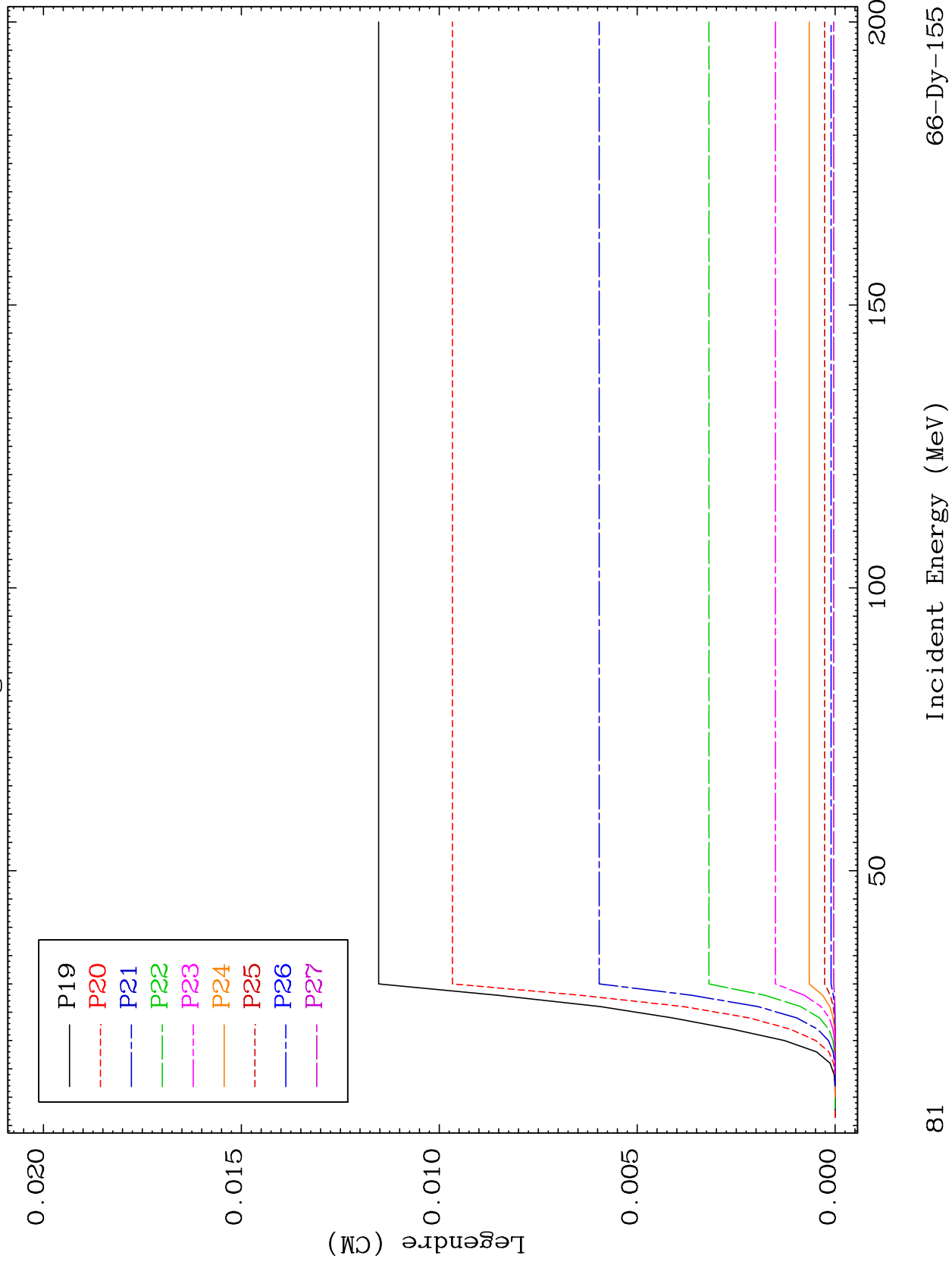


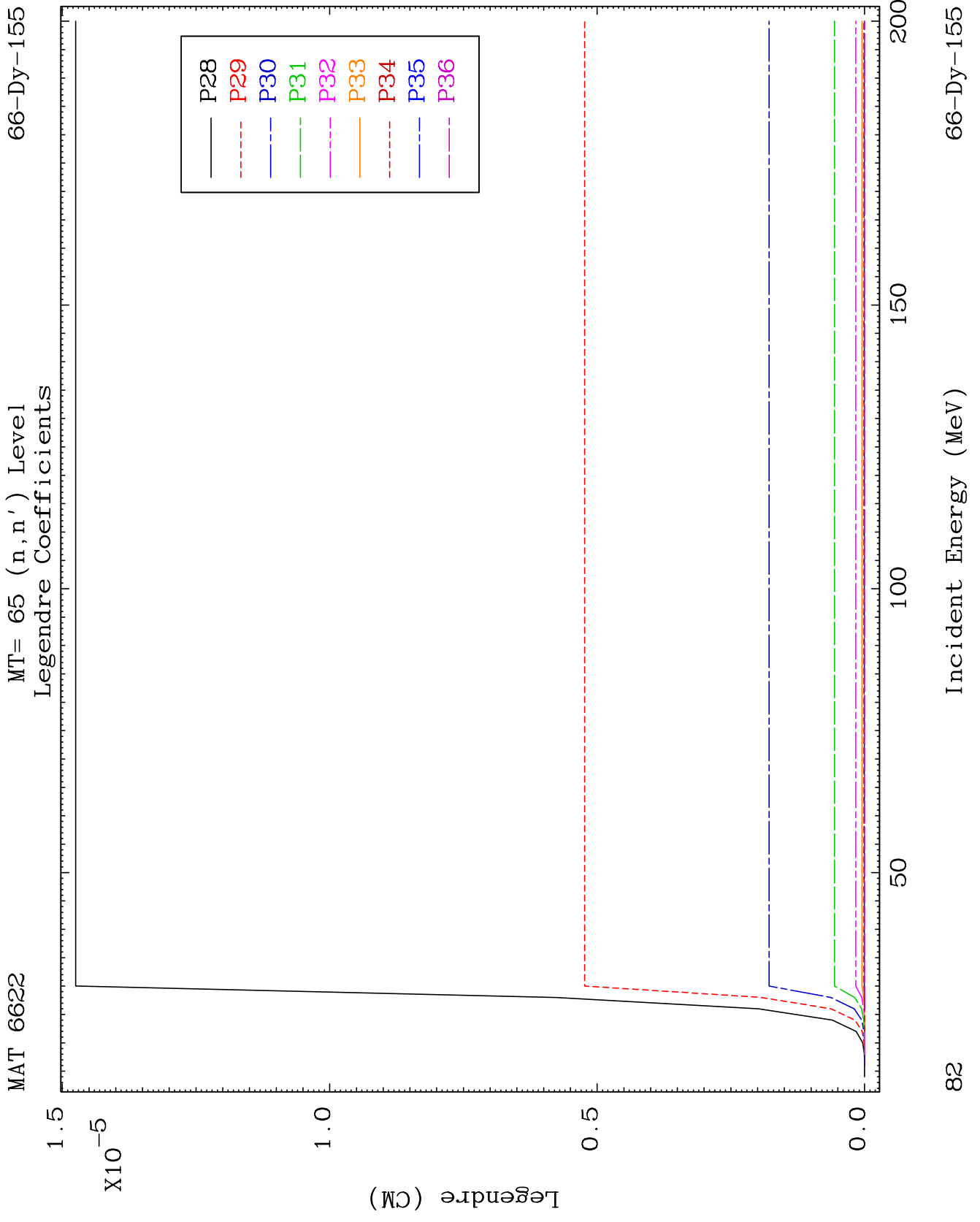


MAT 6622

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

66-Dy-155



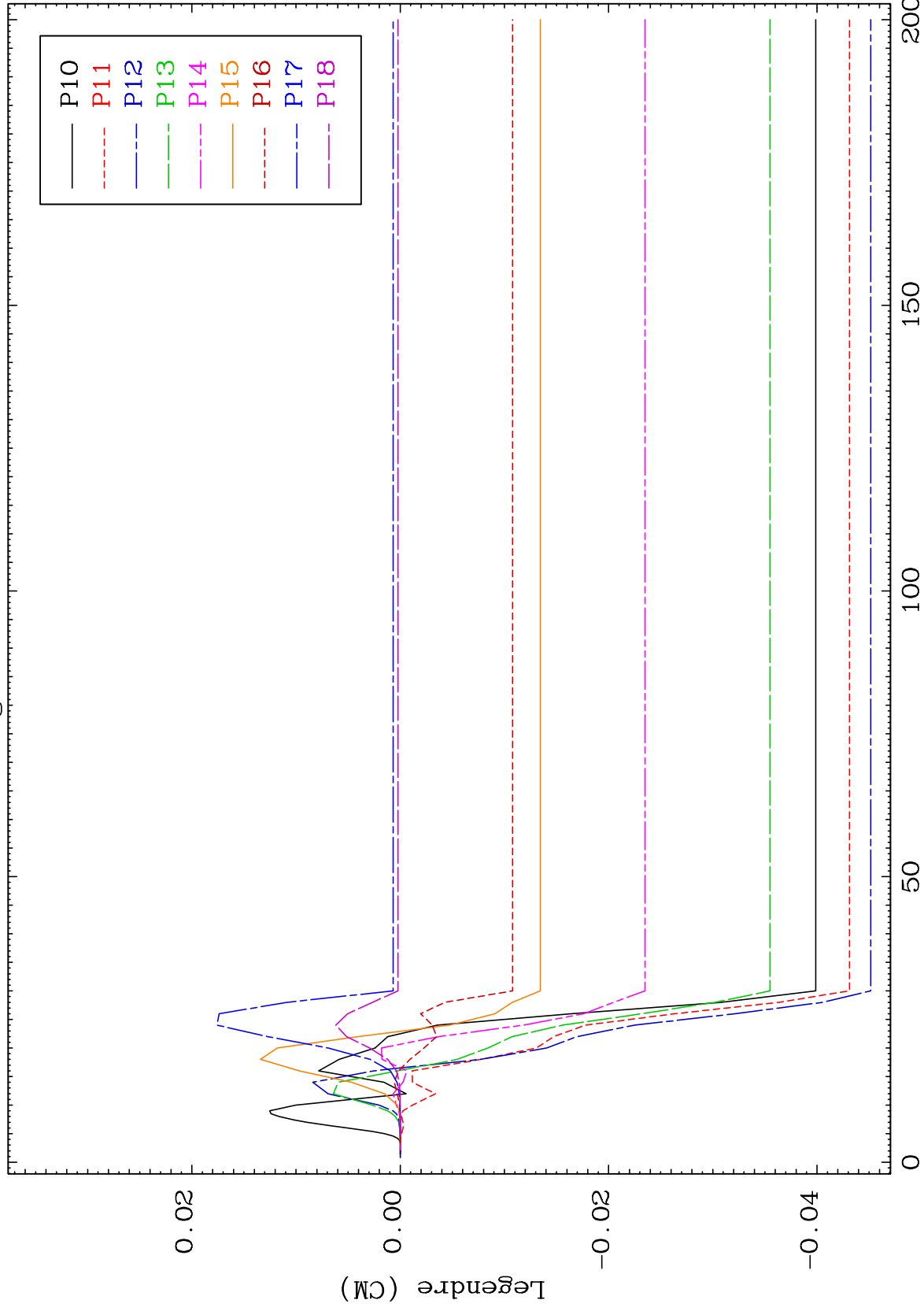




MAT 6622

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

66-Dy-155



84

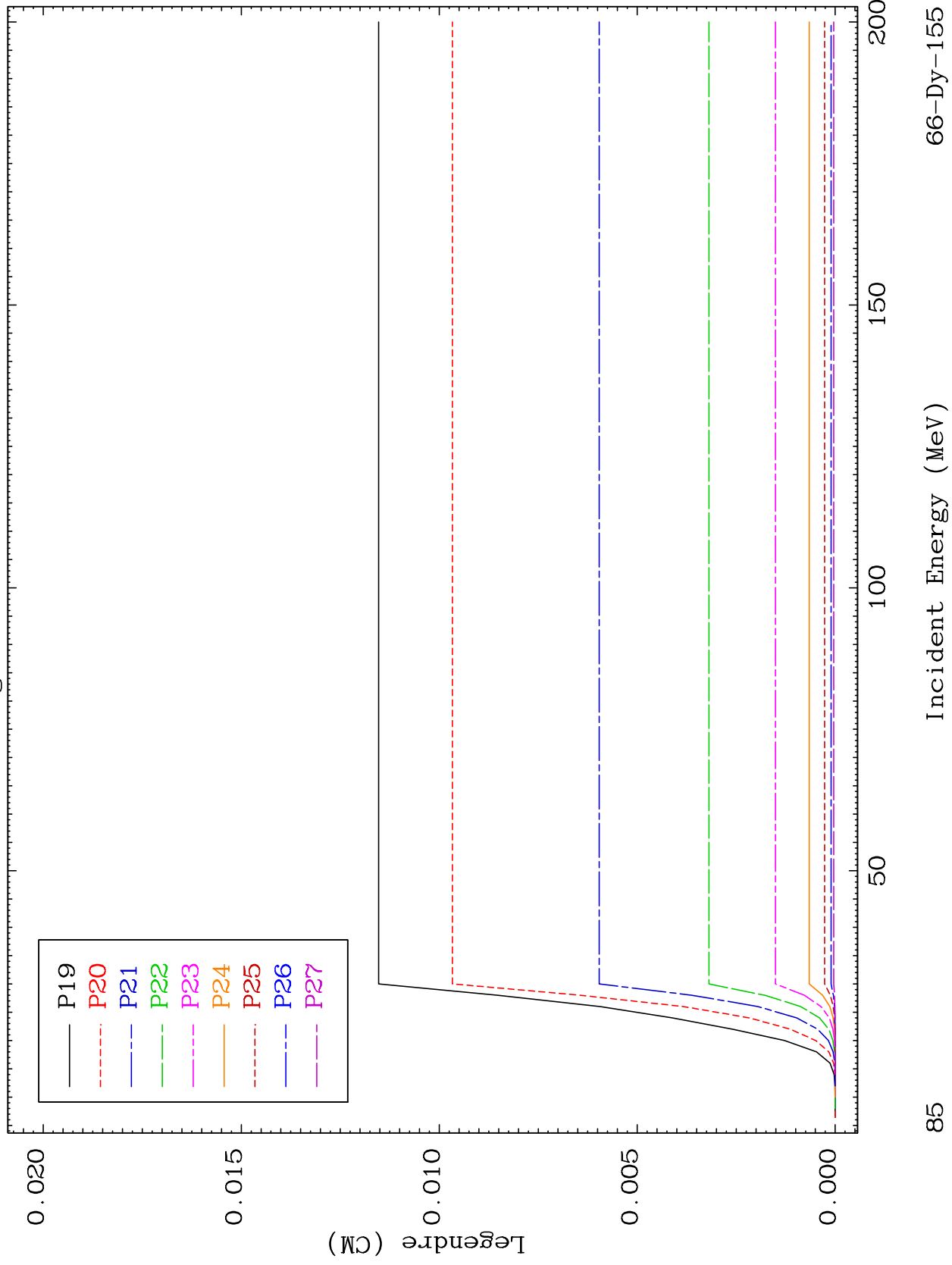
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

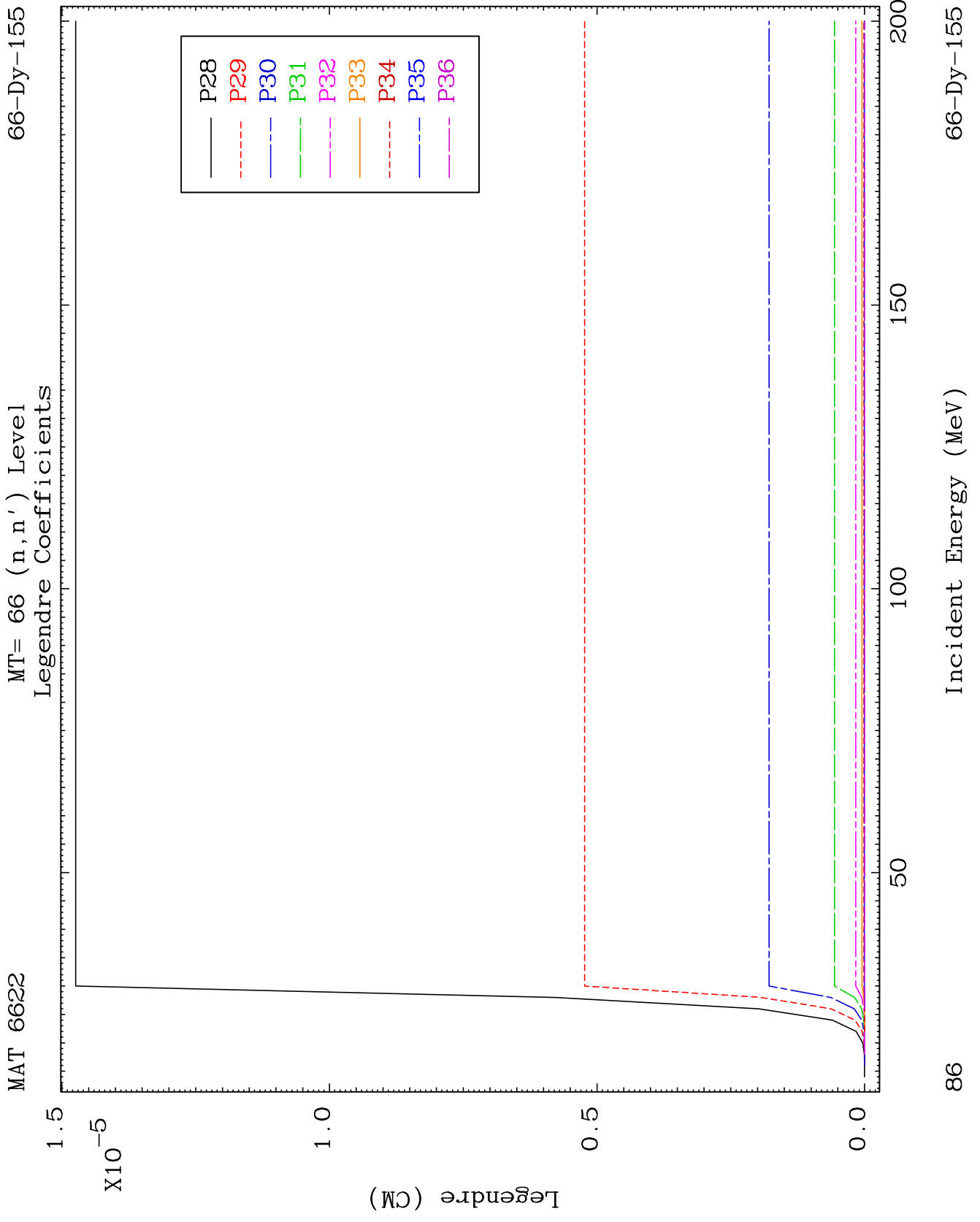
66-Dy-155



85

Incident Energy (MeV)

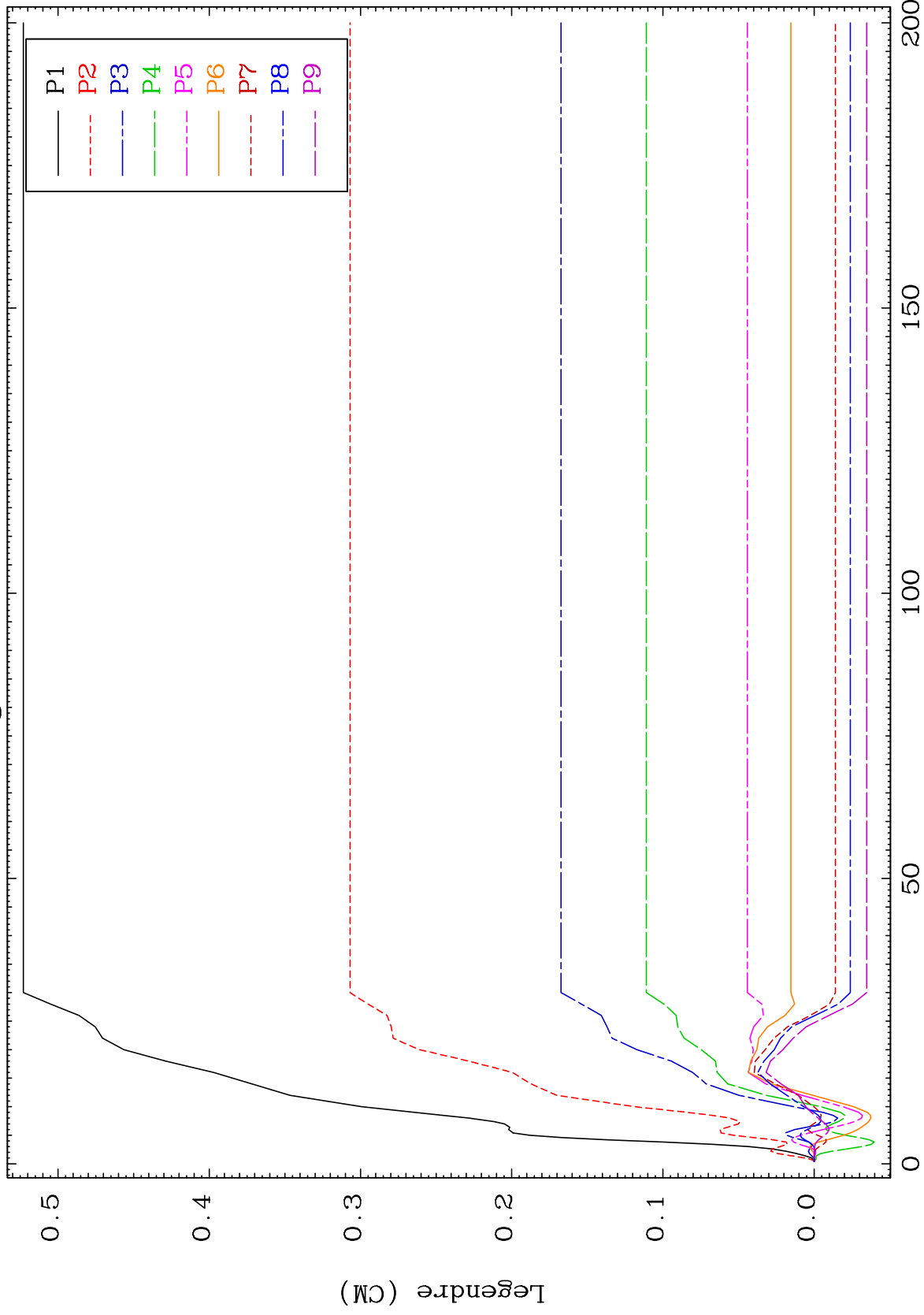
66-Dy-155



MAT 6622

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

66-Dy-155



87

Incident Energy (MeV)

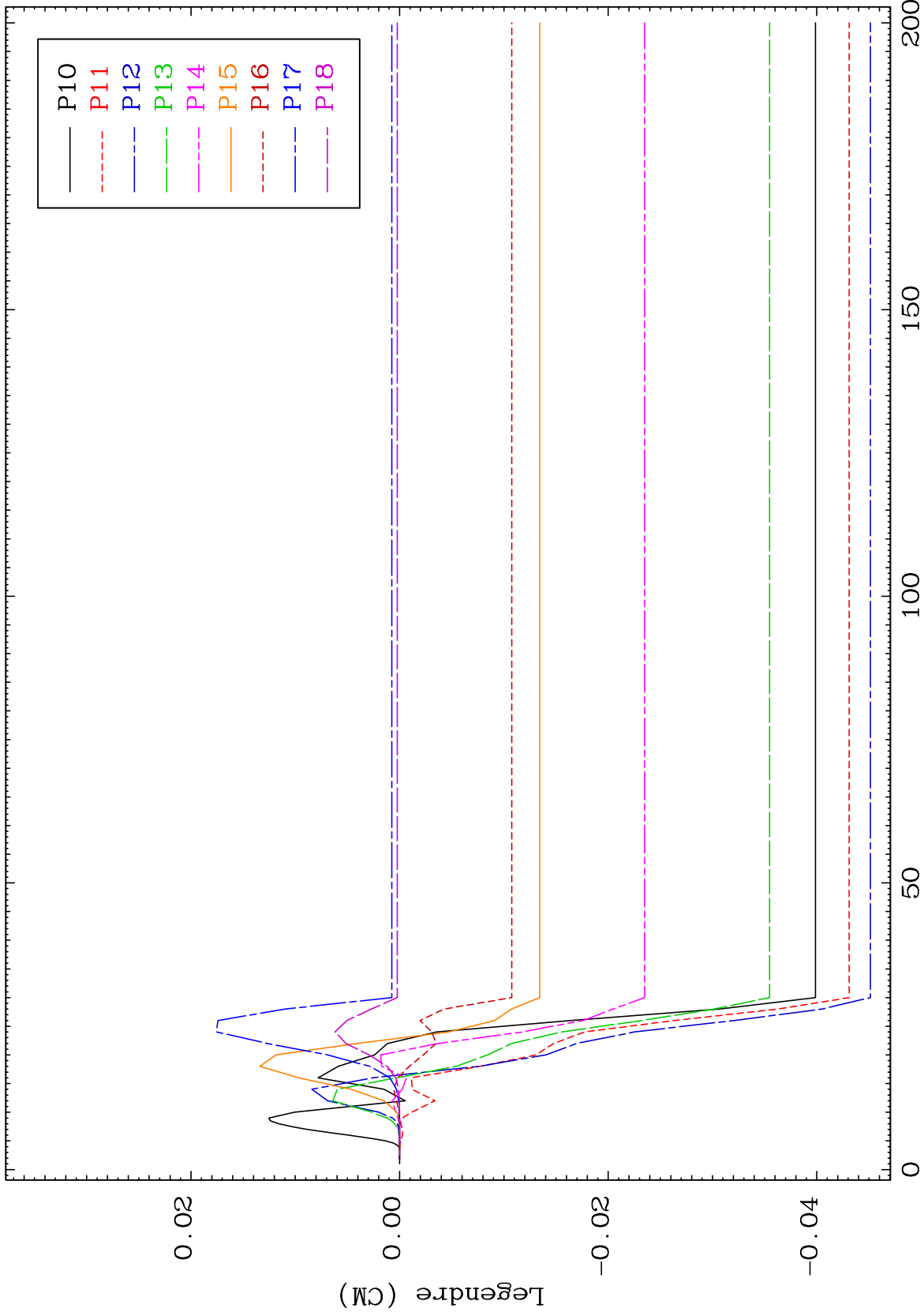
66-Dy-155



MAT 6622

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

66-Dy-155



88

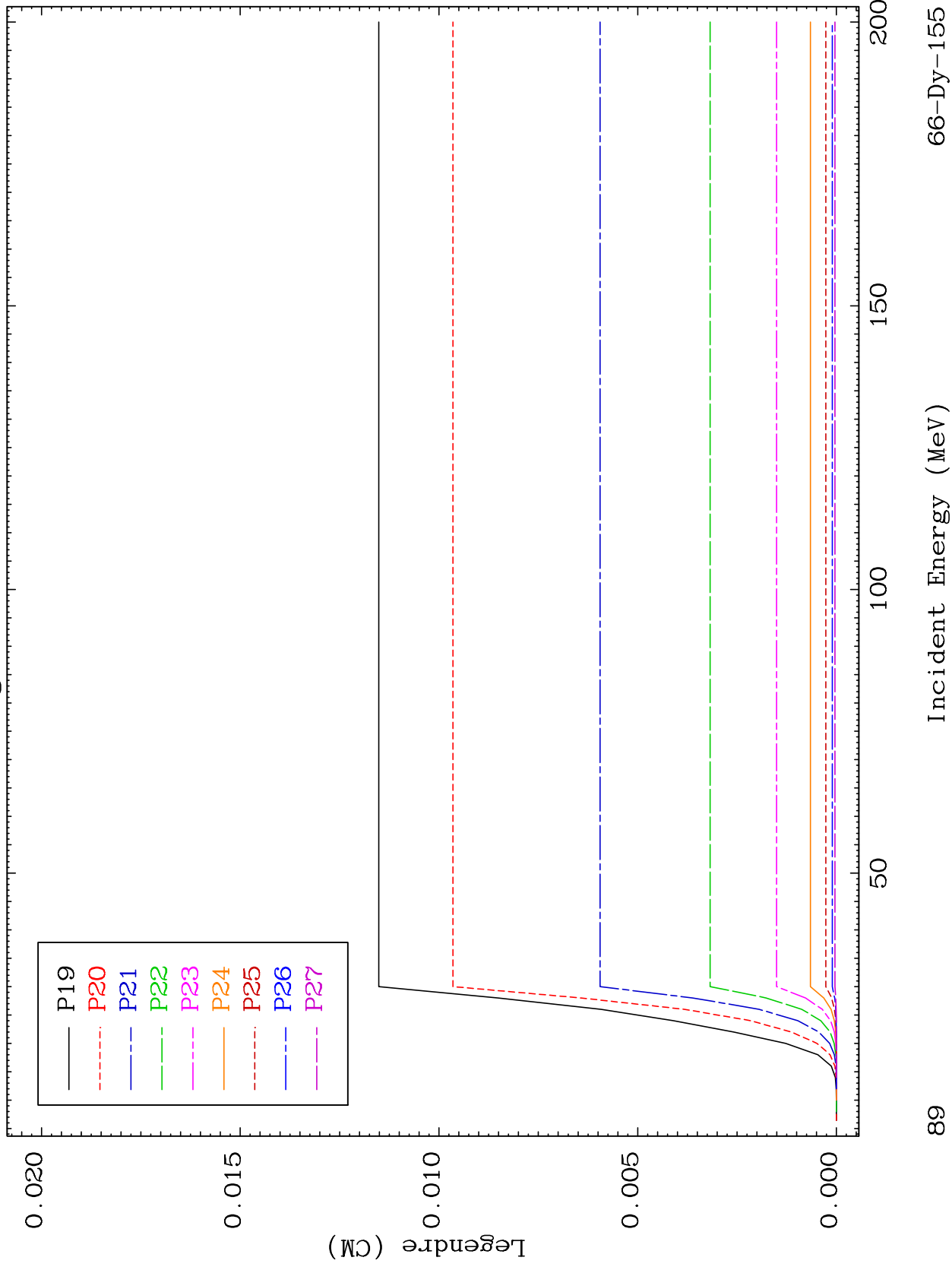
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



89

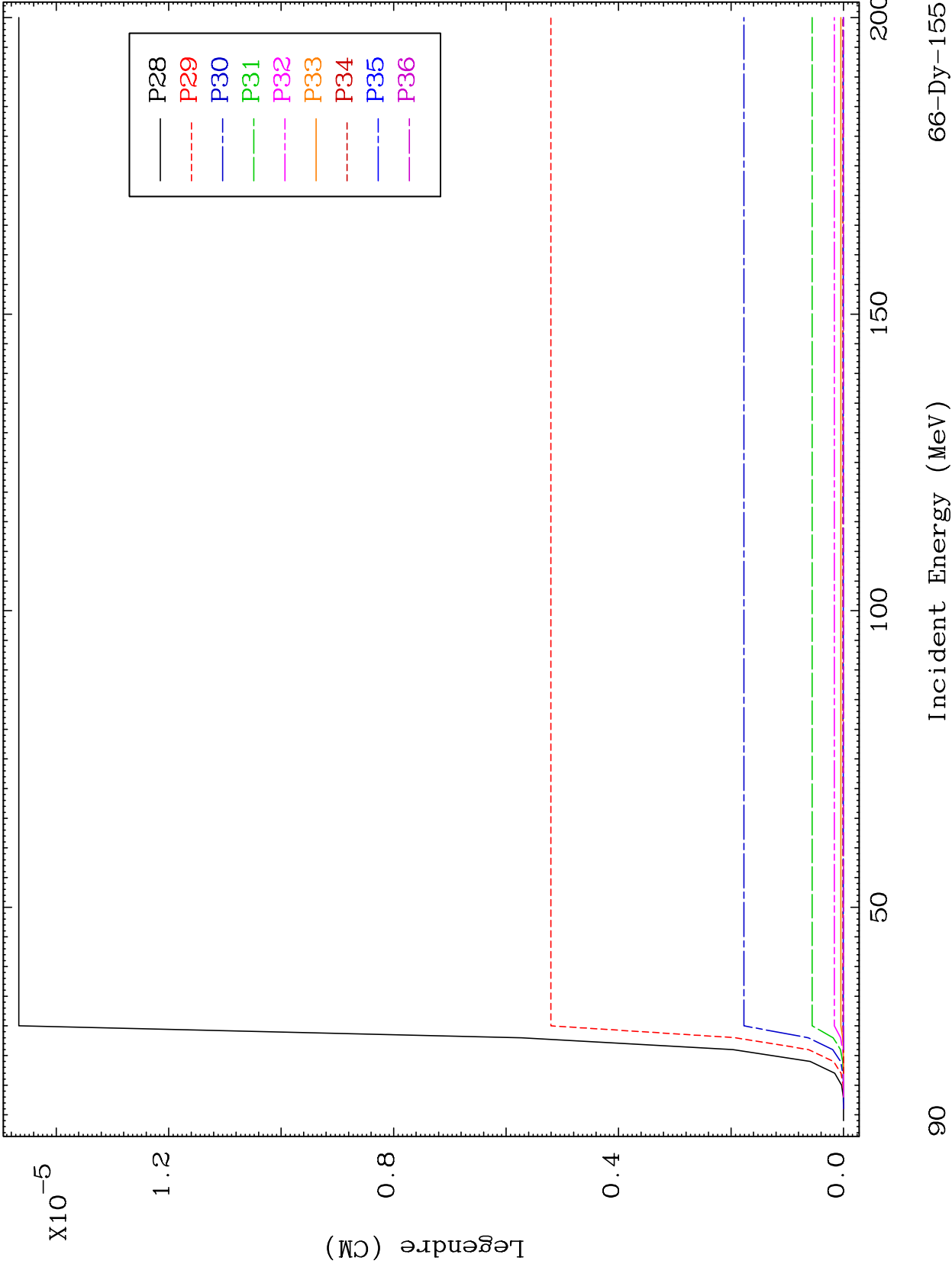
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

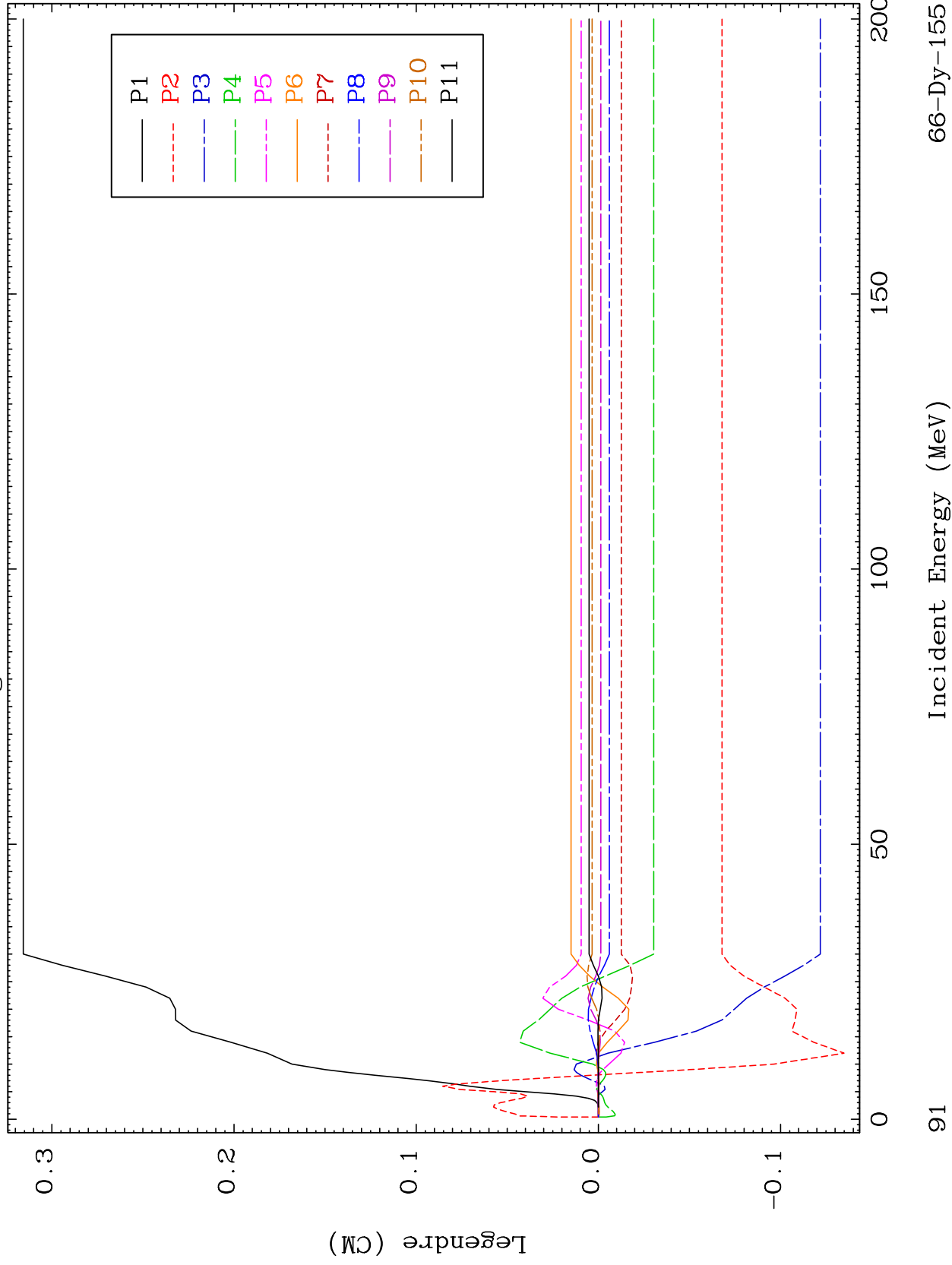
66-Dy-155



MAT 6622

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

66-Dy-155



91

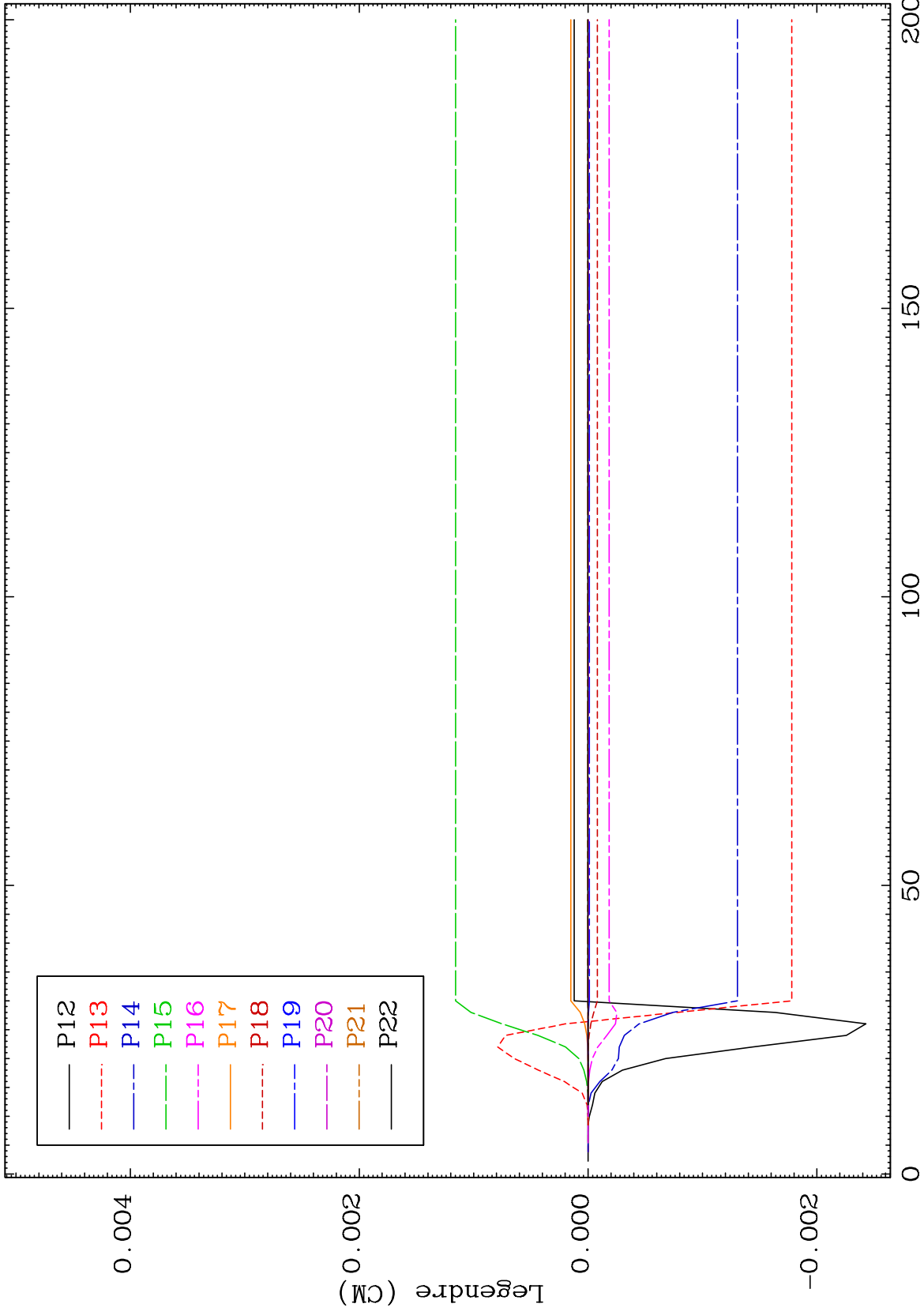
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



92

Incident Energy (MeV)

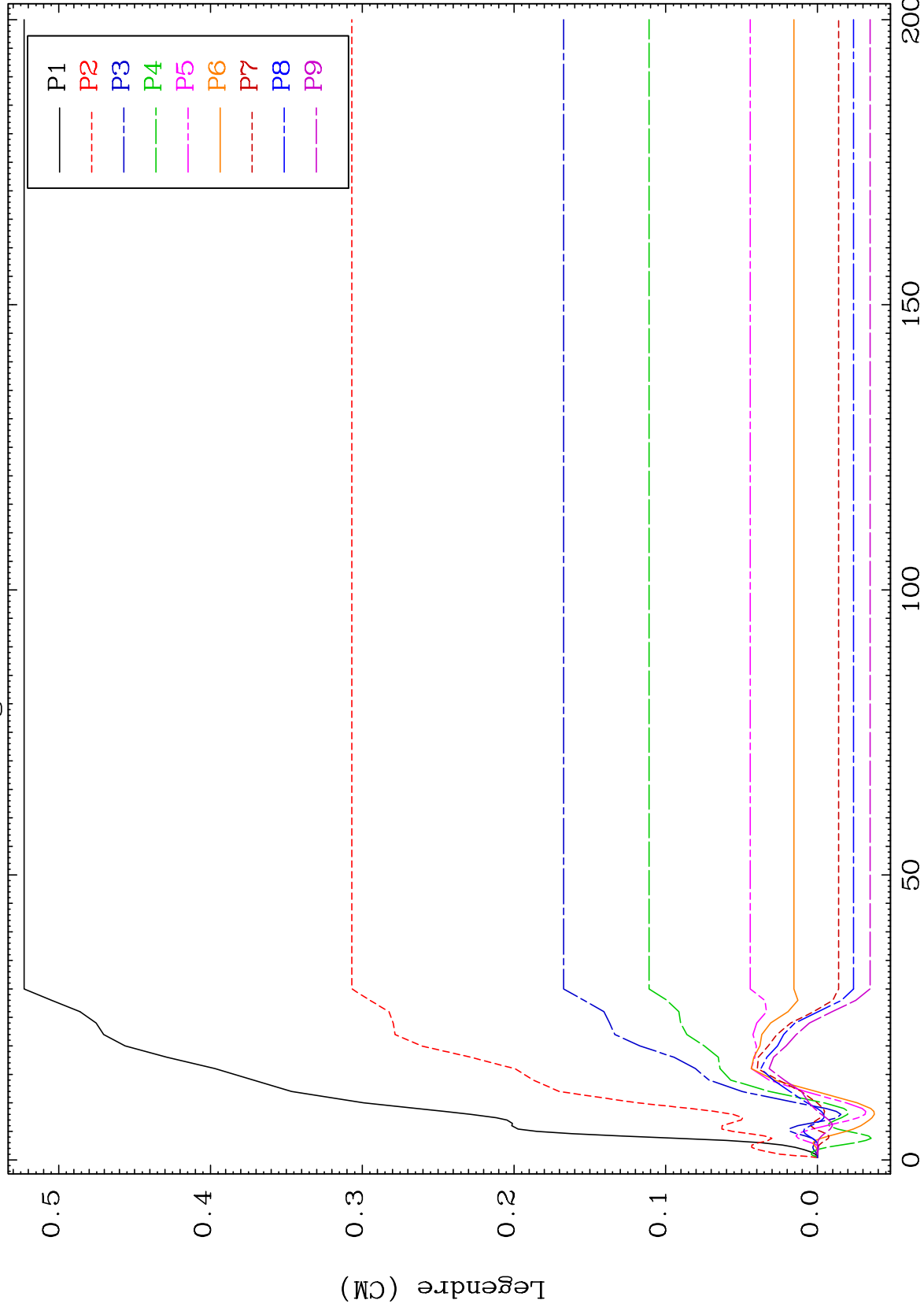
66-Dy-155



MAT 6622

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

66-Dy-155



94

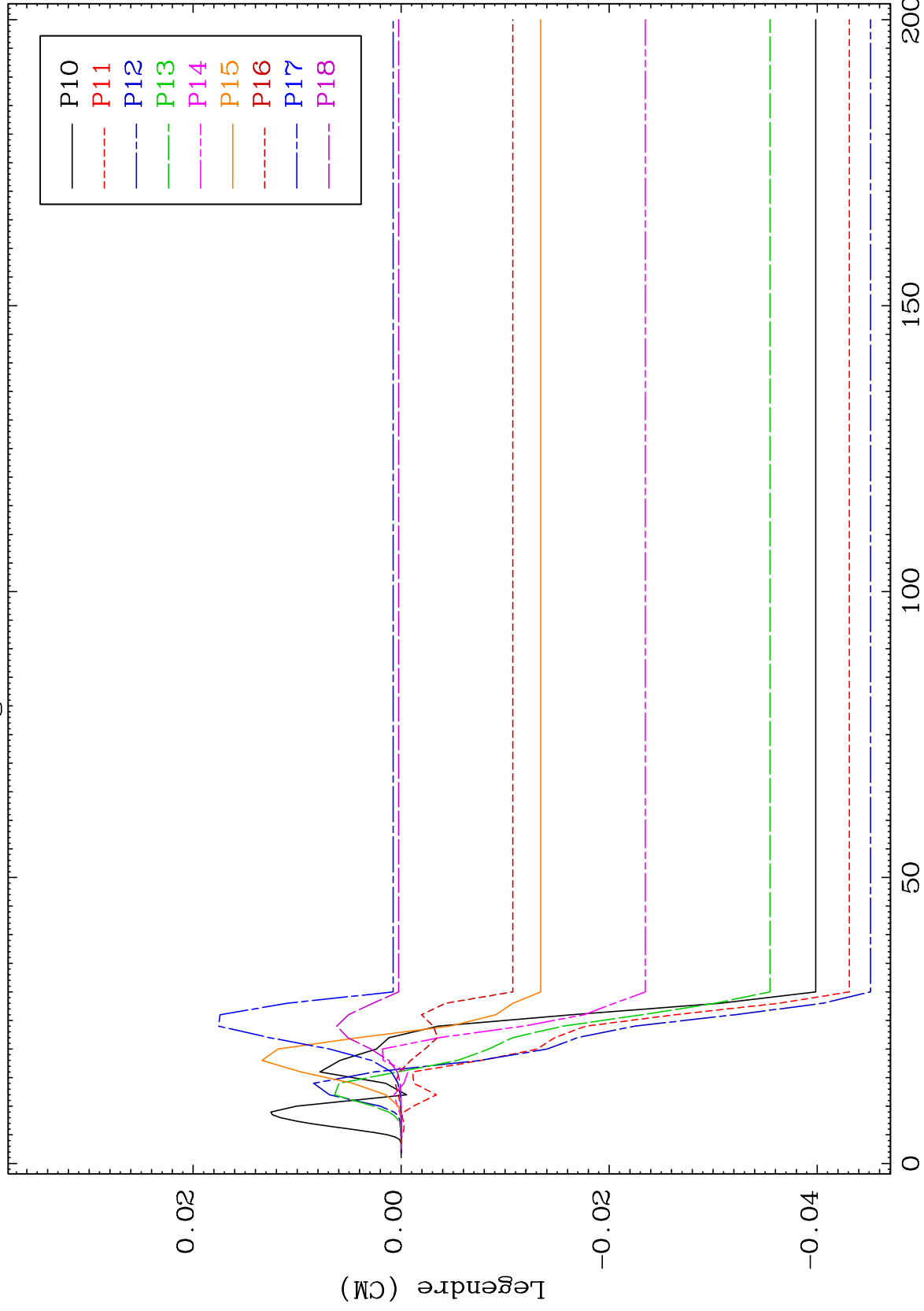
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



95

Incident Energy (MeV)

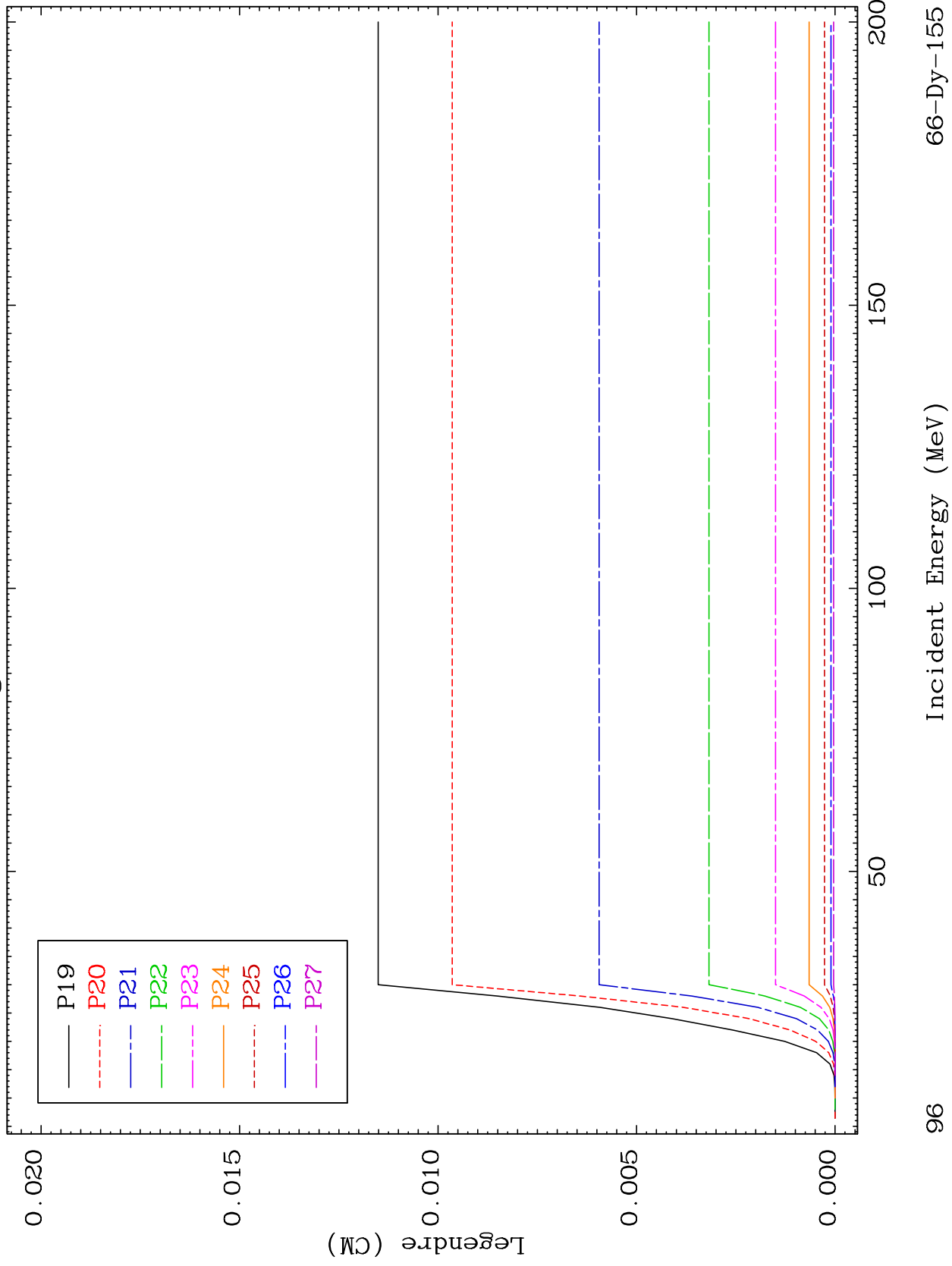
66-Dy-155



MAT 6622

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

66-Dy-155



96

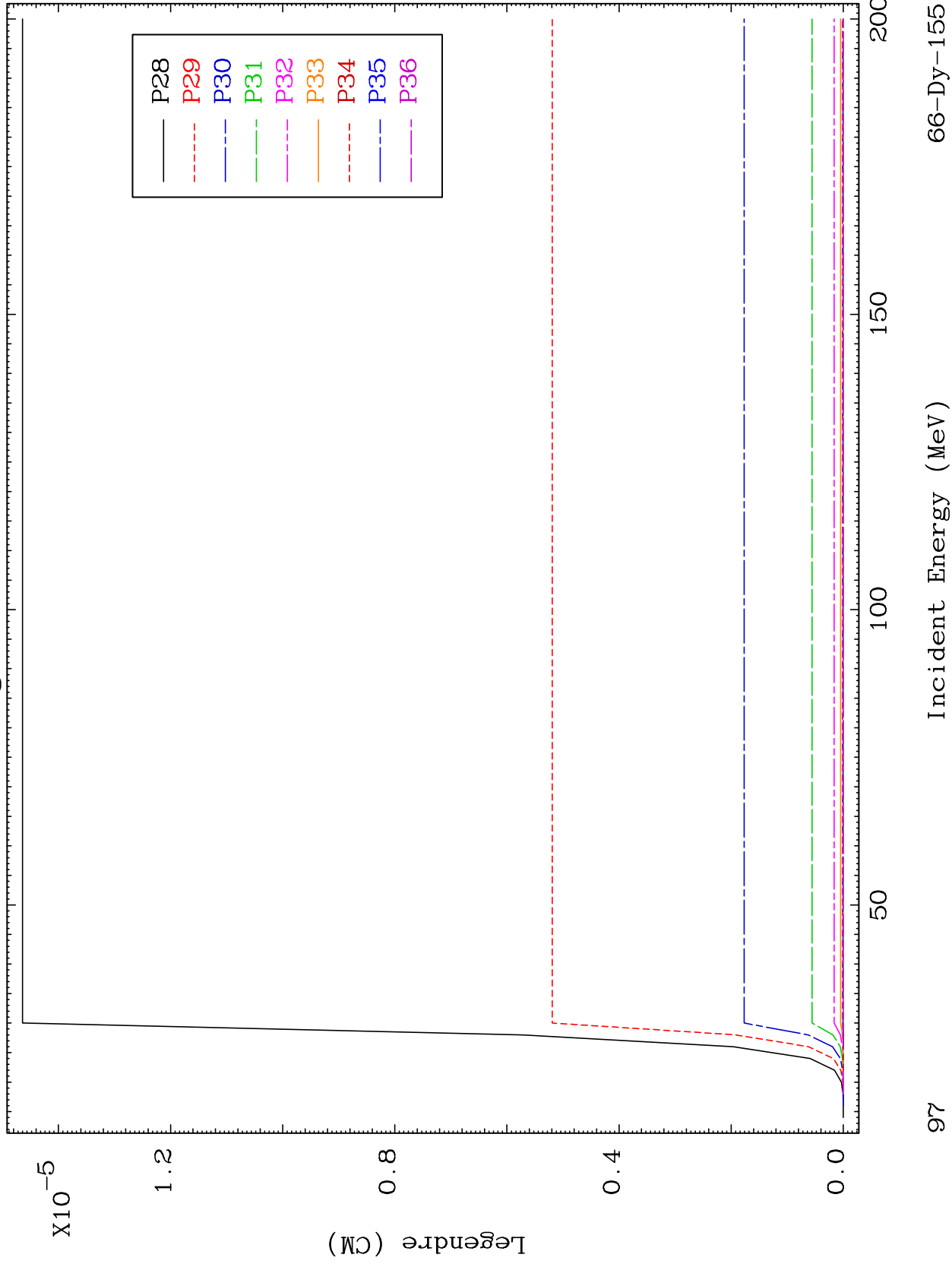
Incident Energy (MeV)

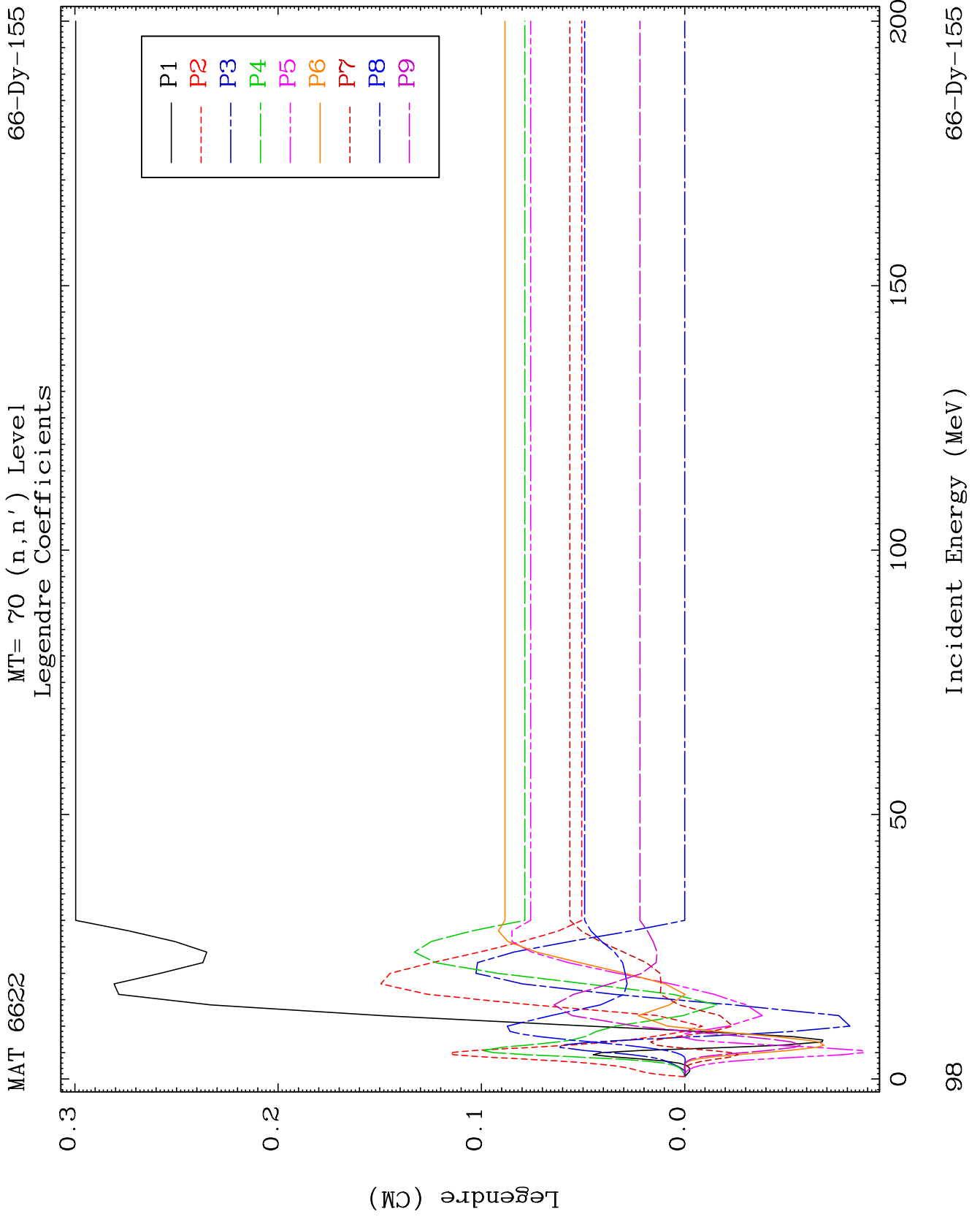
66-Dy-155

MAT 6622

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

66-Dy-155

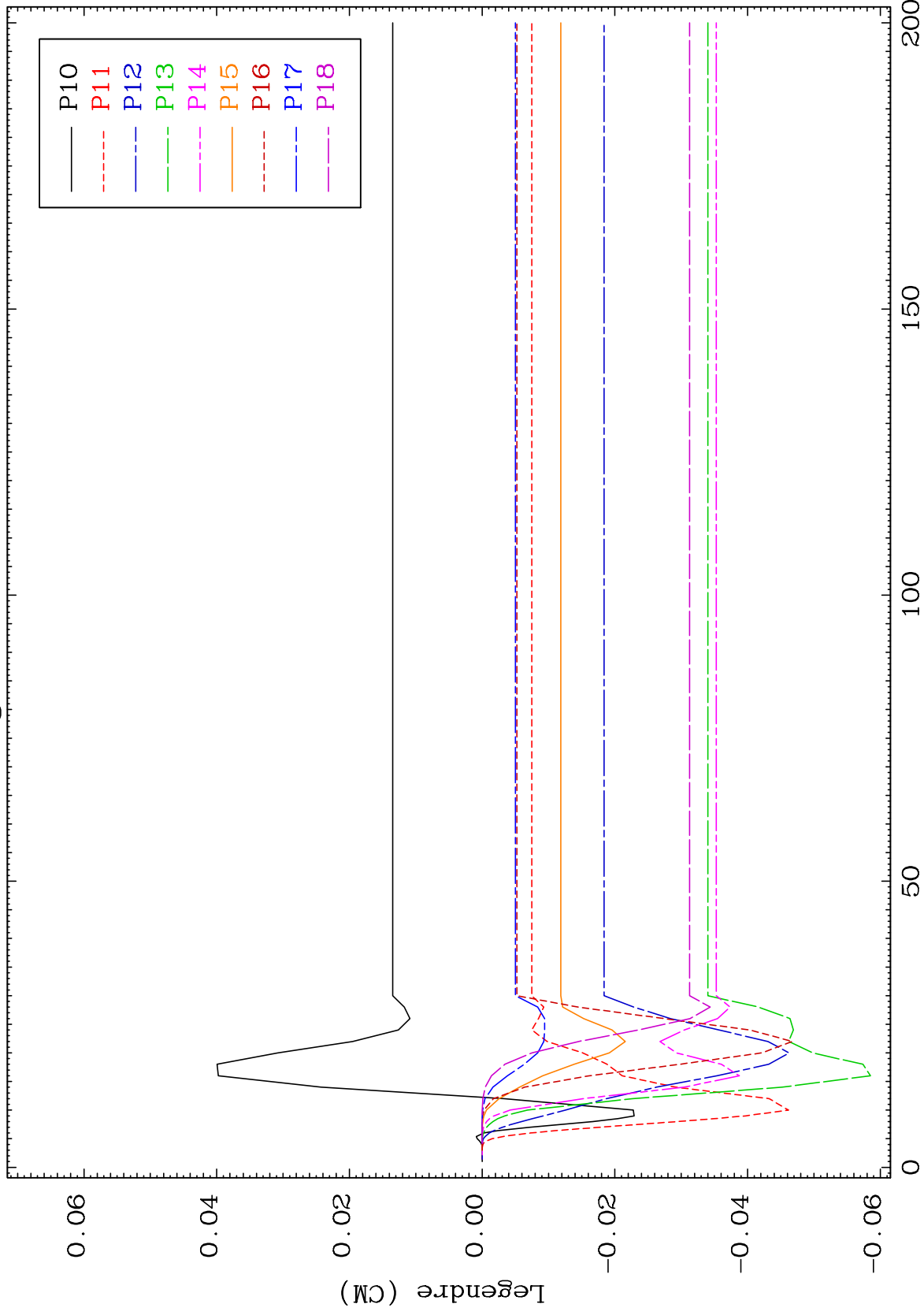




MAT 6622

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

66-Dy-155



99

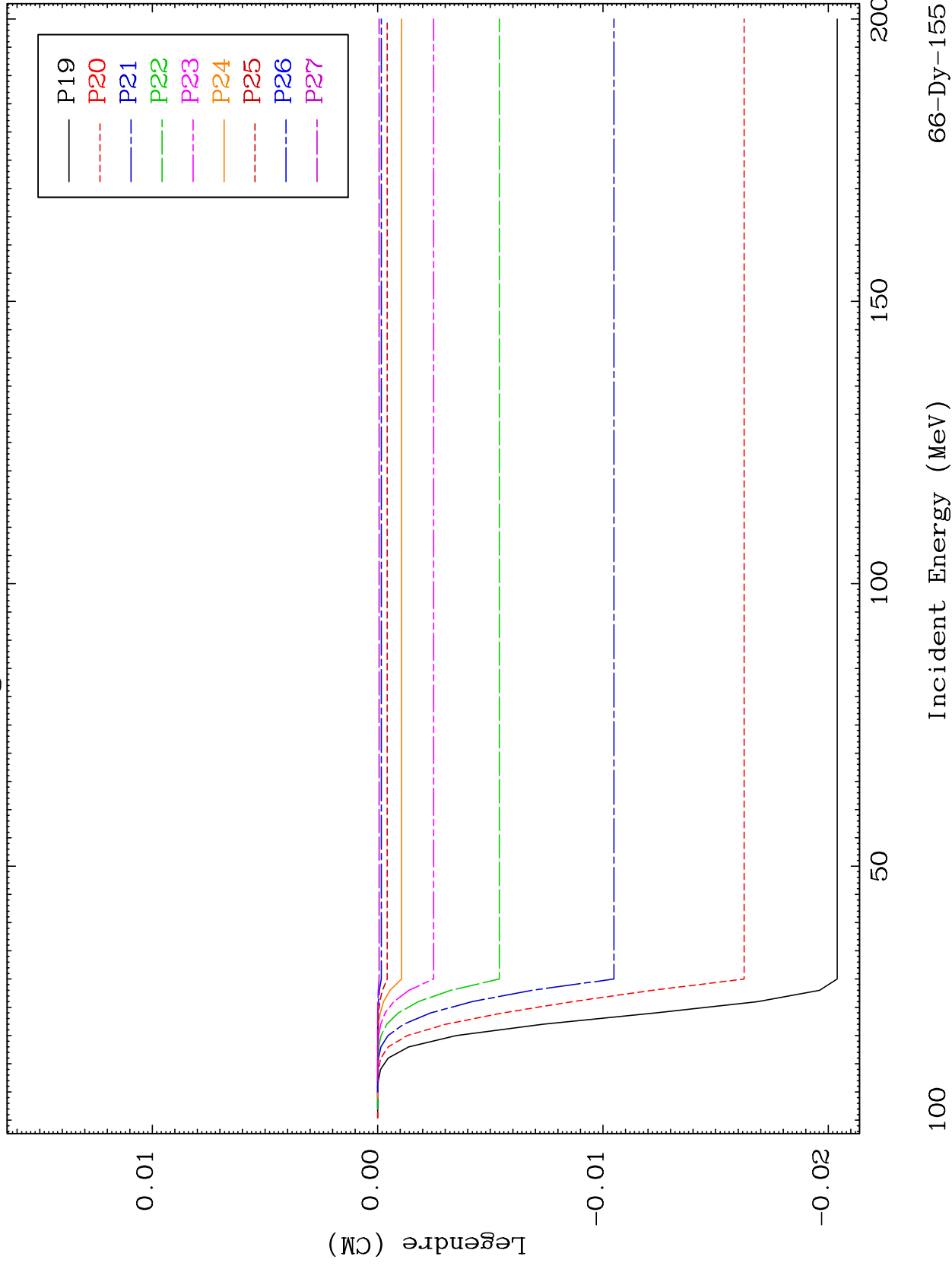
Incident Energy (MeV)

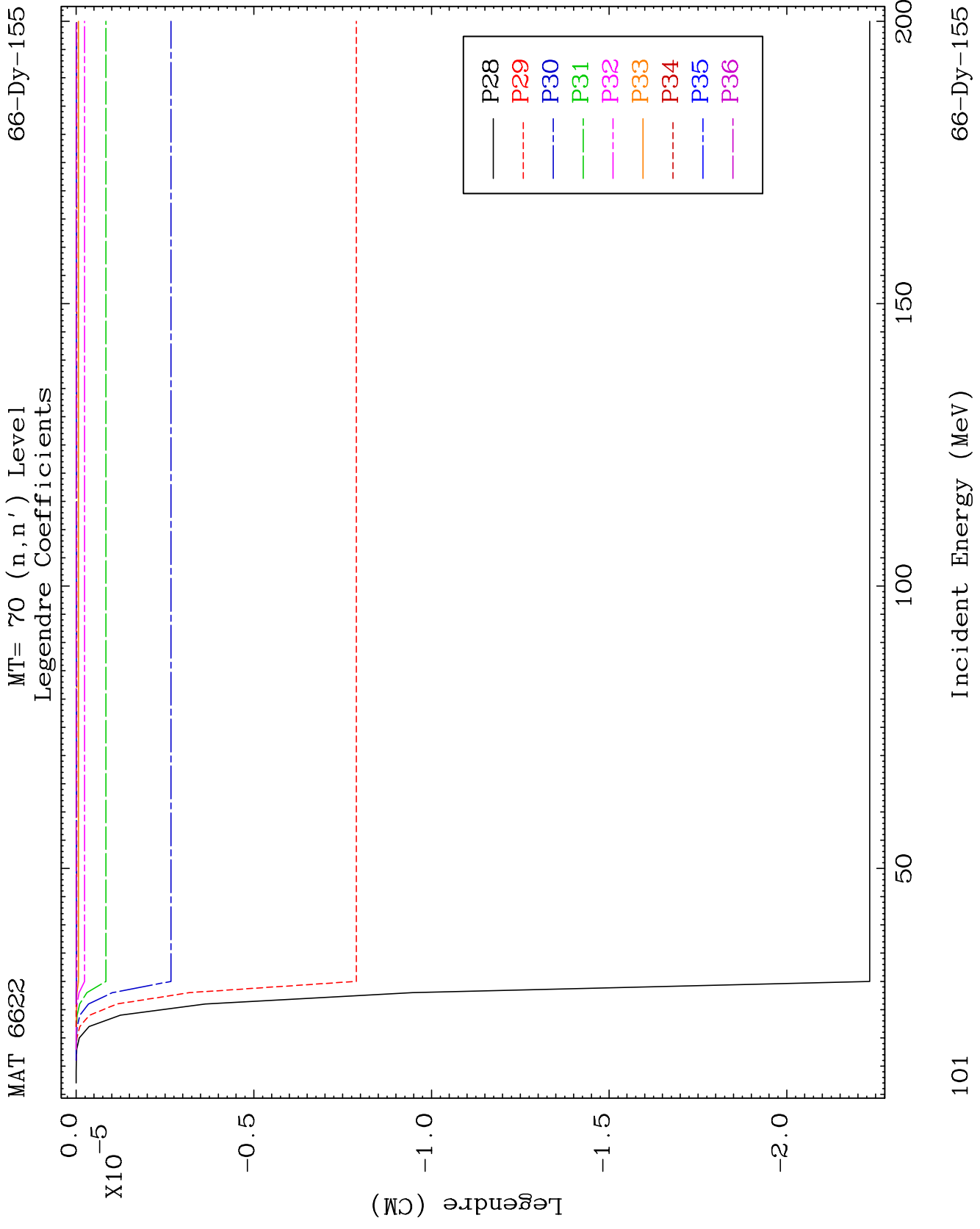
66-Dy-155

MAT 6622

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

66-Dy-155

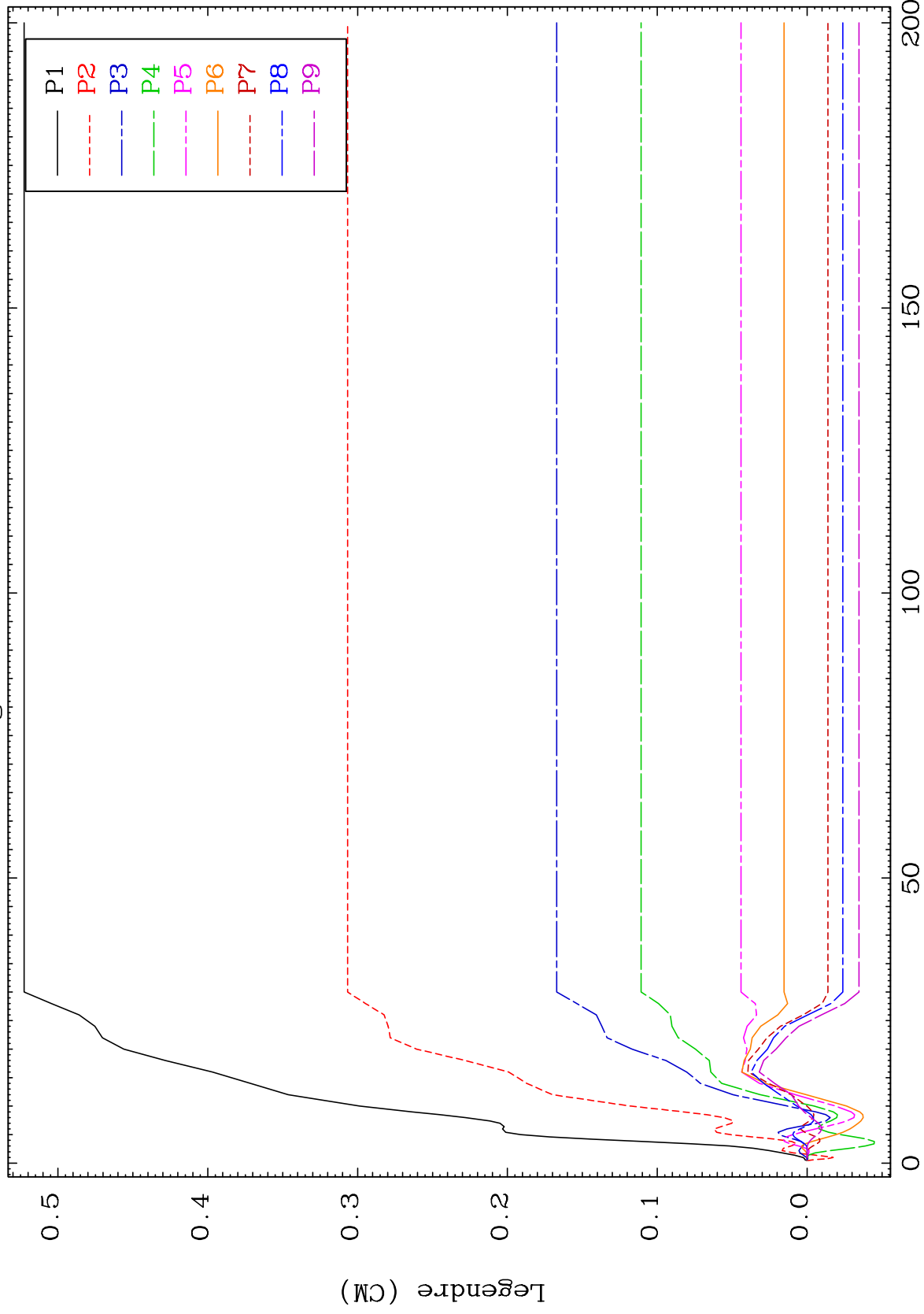




MAT 6622

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

66-Dy-155



66-Dy-155

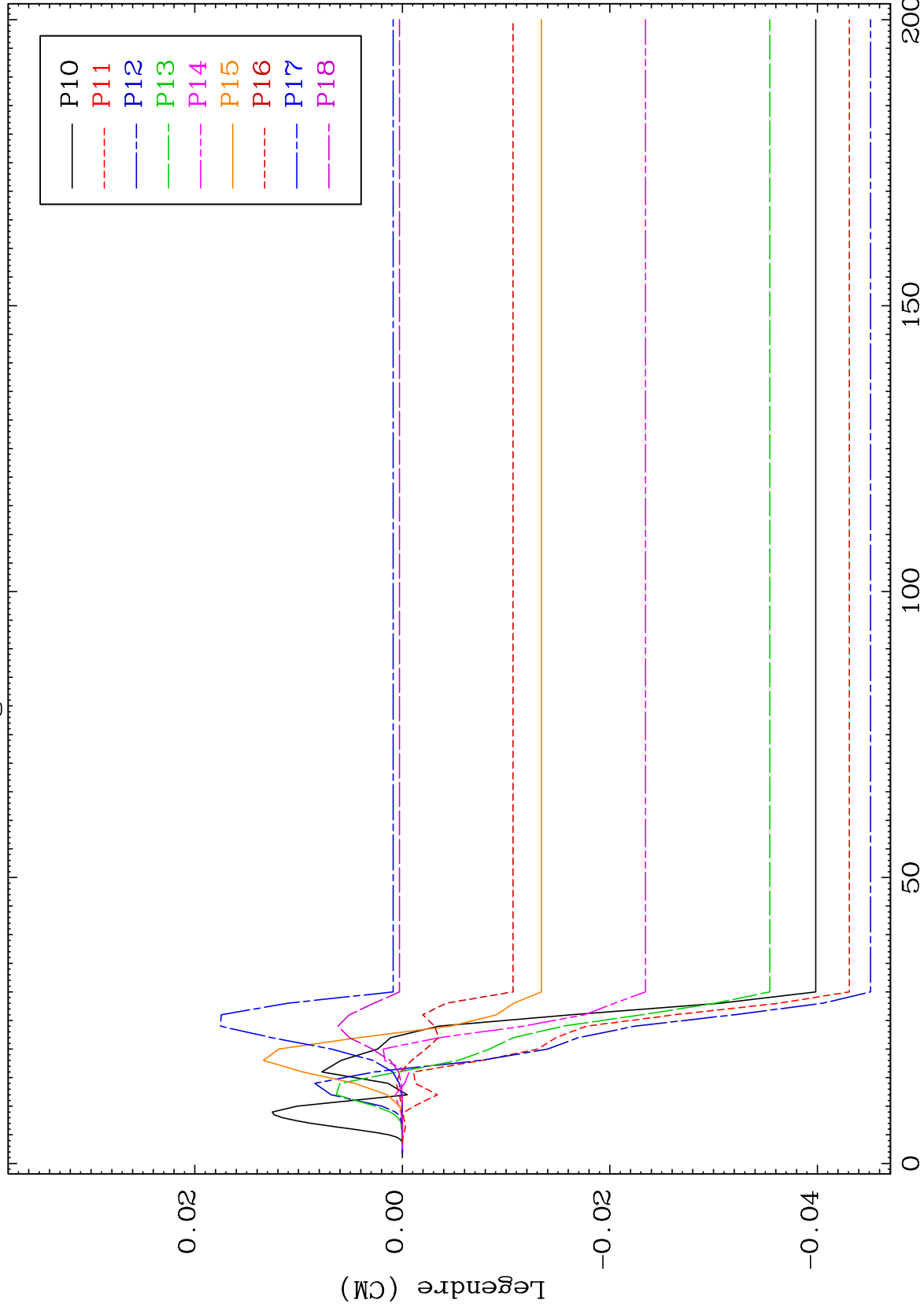
Incident Energy (MeV)

102

MAT 6622

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

66-Dy-155



103

Incident Energy (MeV)

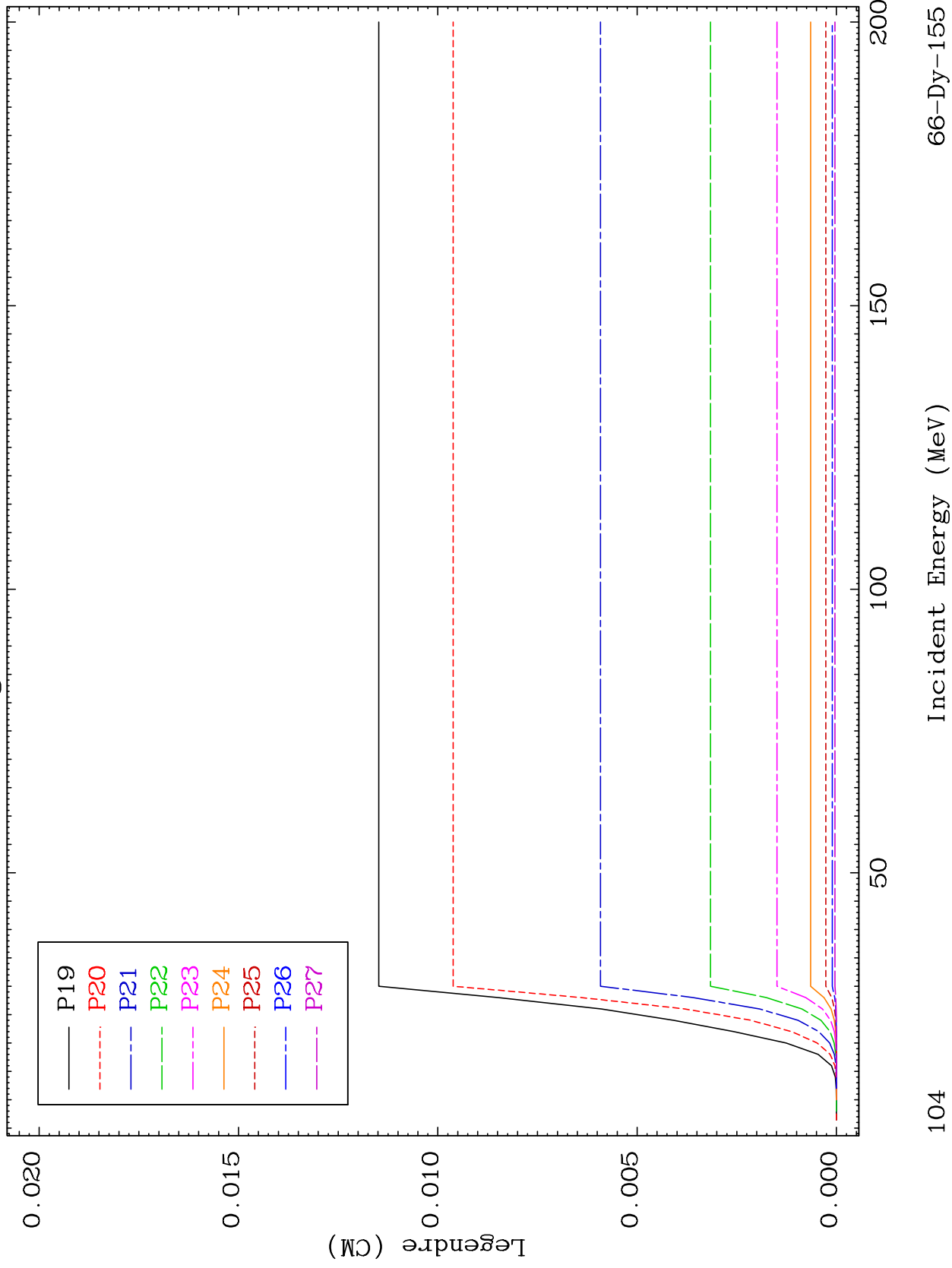
66-Dy-155



MAT 6622

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

66-Dy-155



104

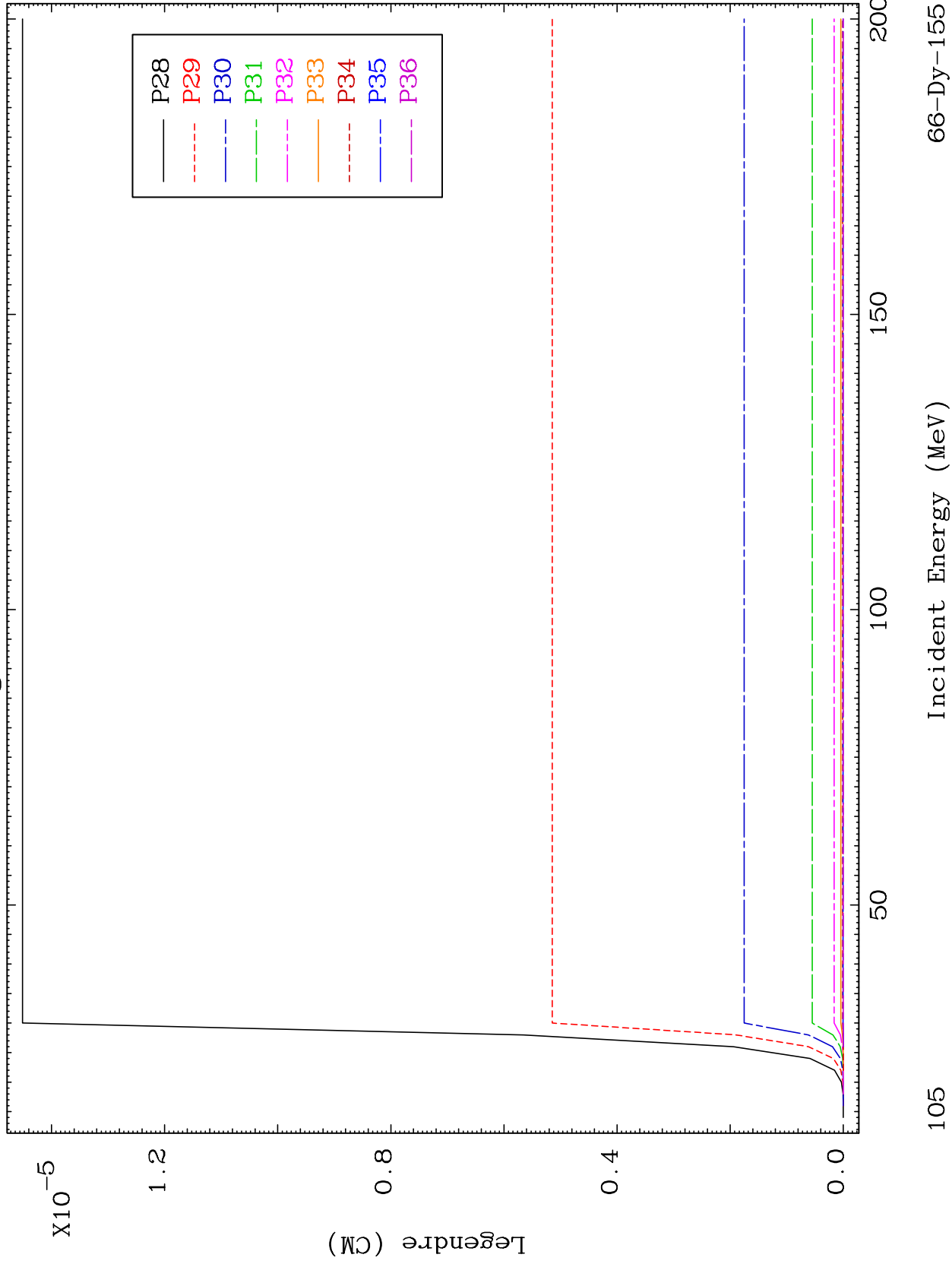
Incident Energy (MeV)

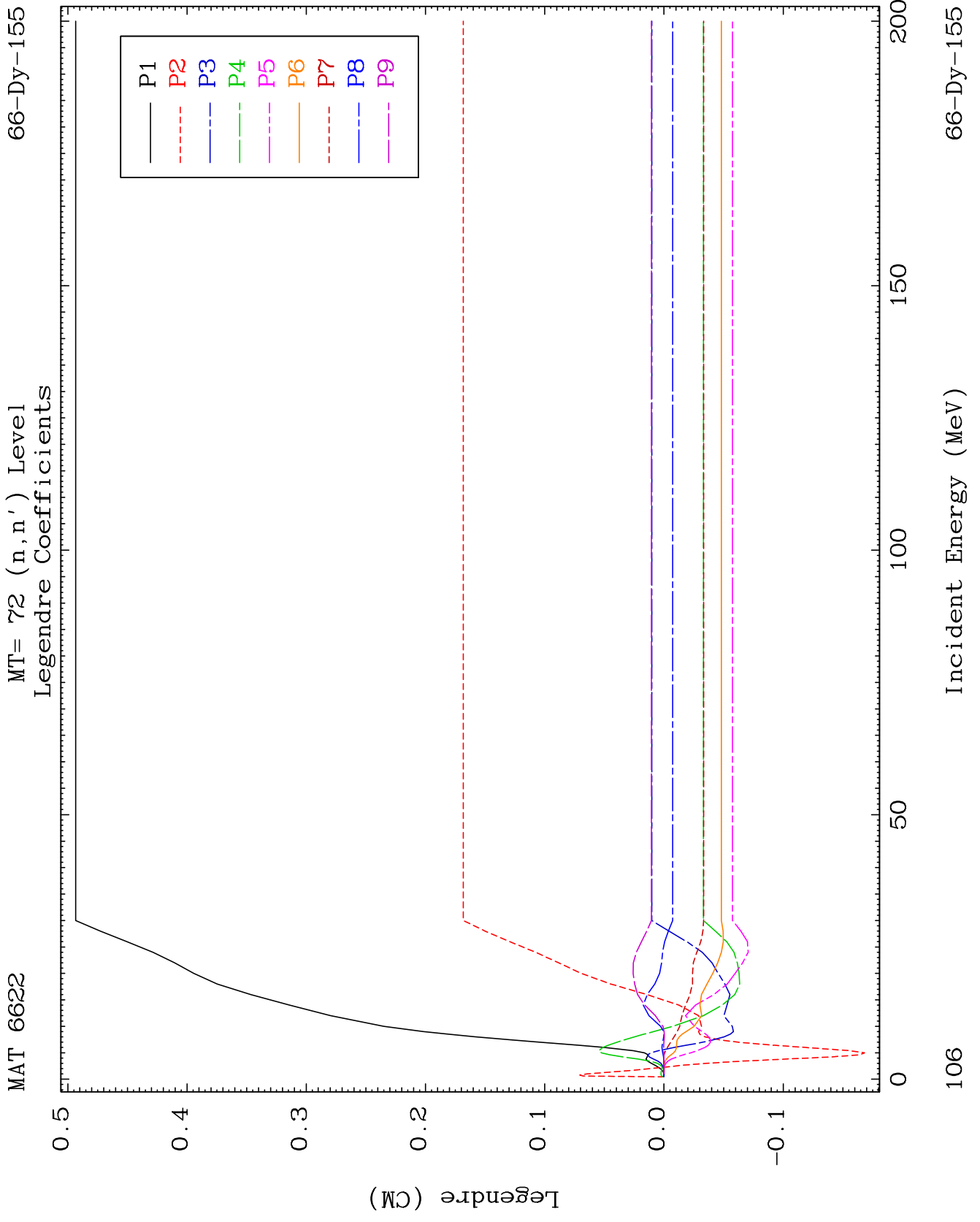
66-Dy-155

MAT 6622

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

66-Dy-155

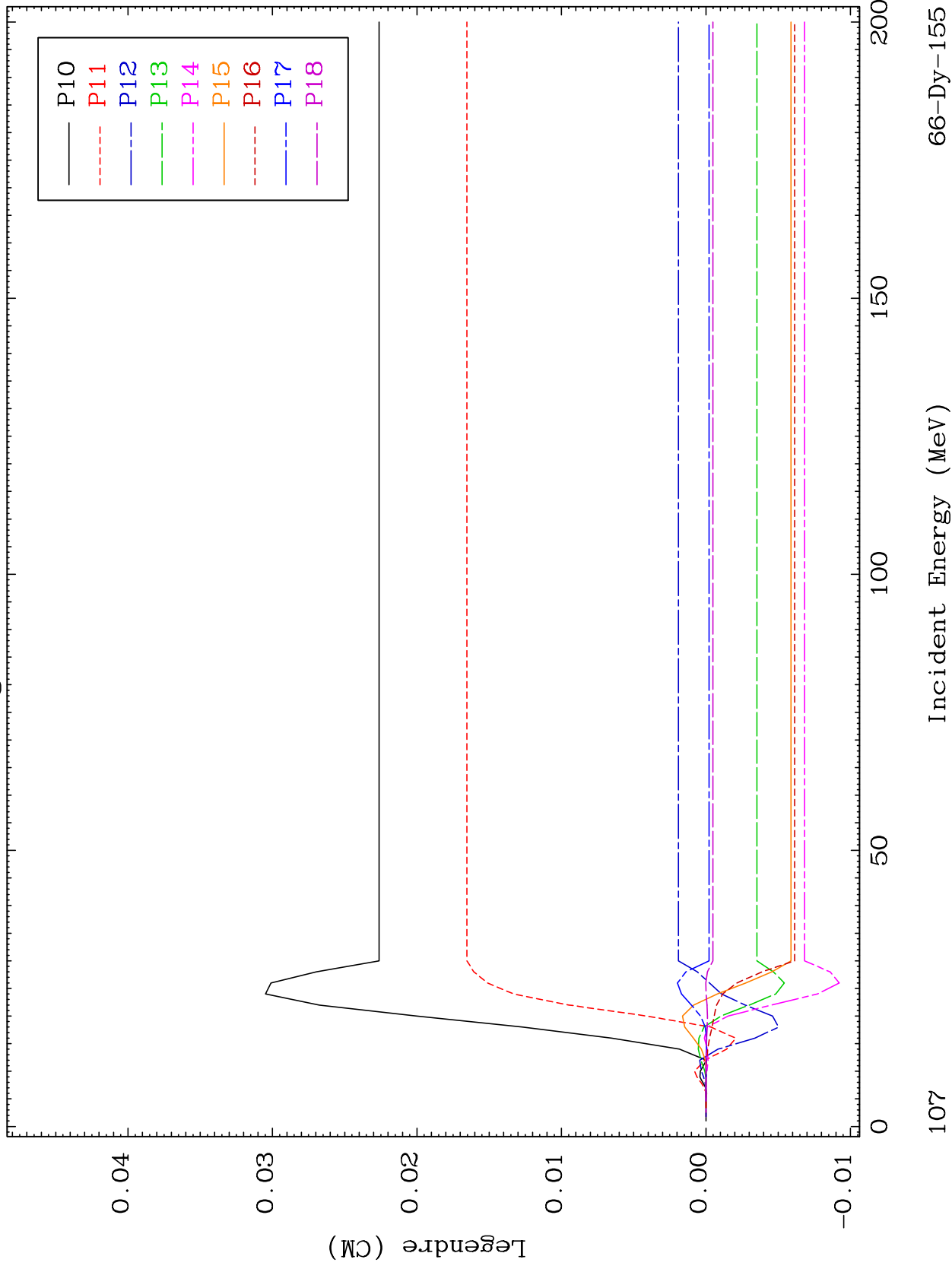




MAT 6622

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

66-Dy-155



66-Dy-155

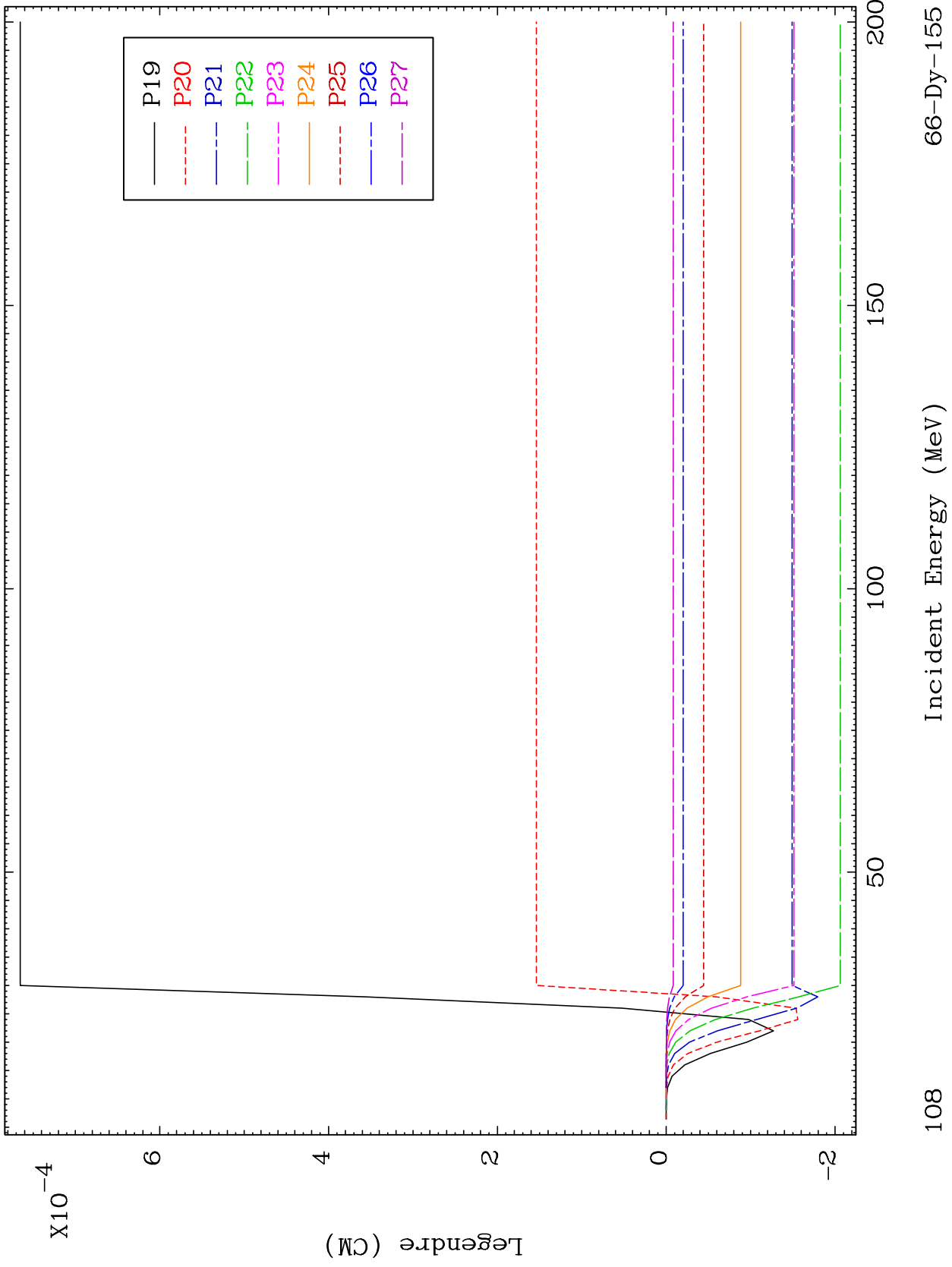
Incident Energy (MeV)

107

MAT 6622

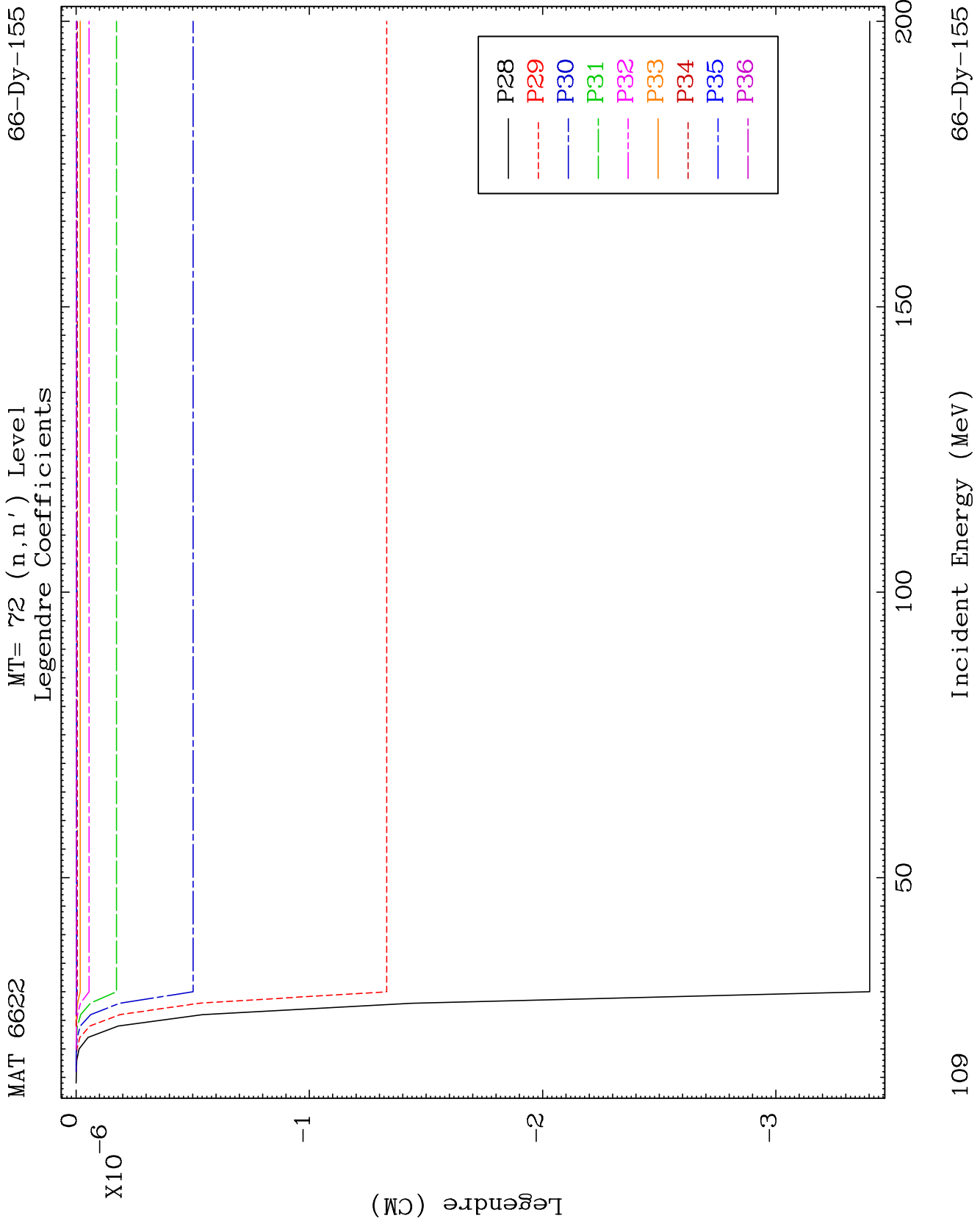
MT= 72 (n,n') Level  
Legendre Coefficients

66-Dy-155



108

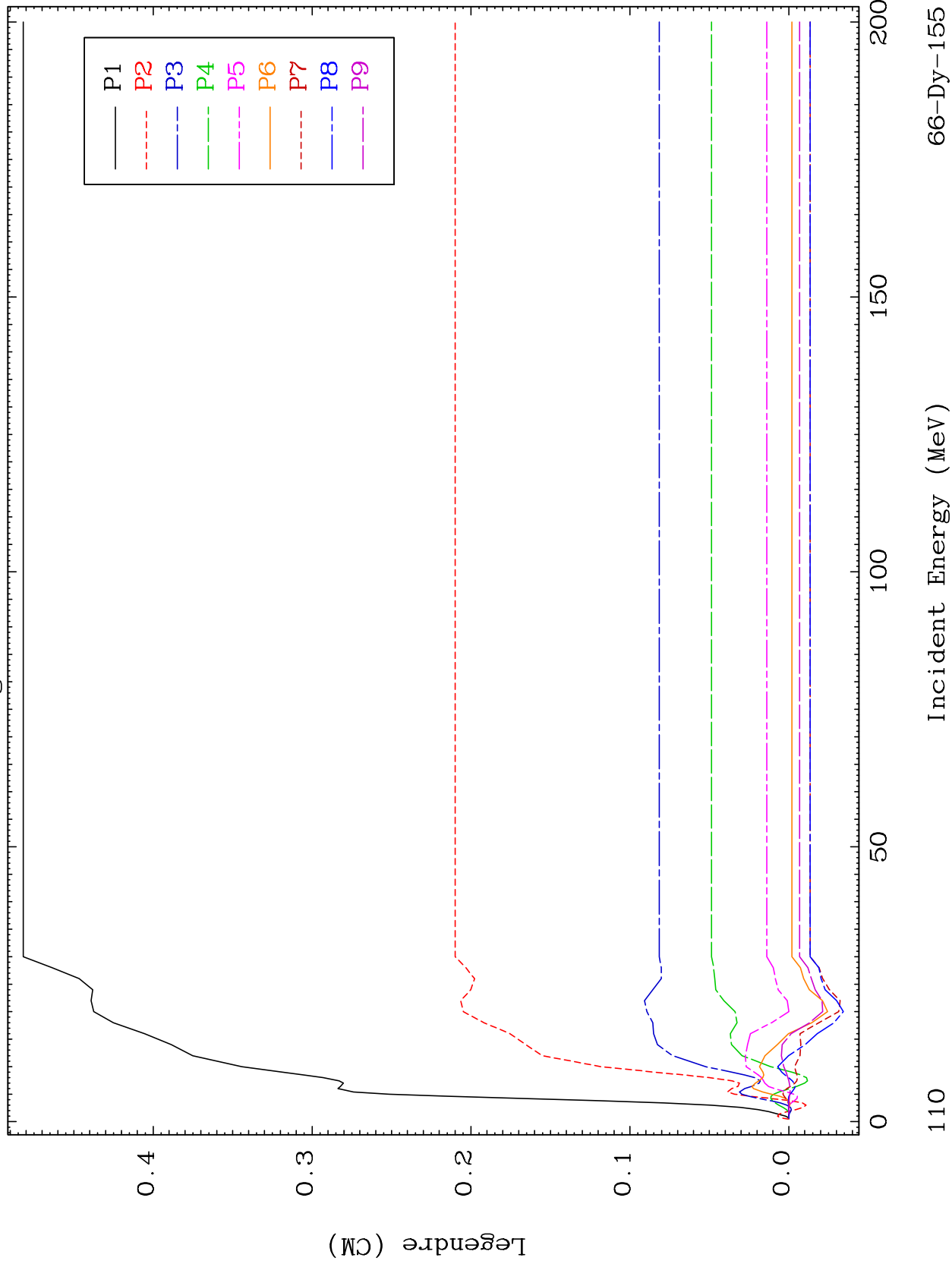
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

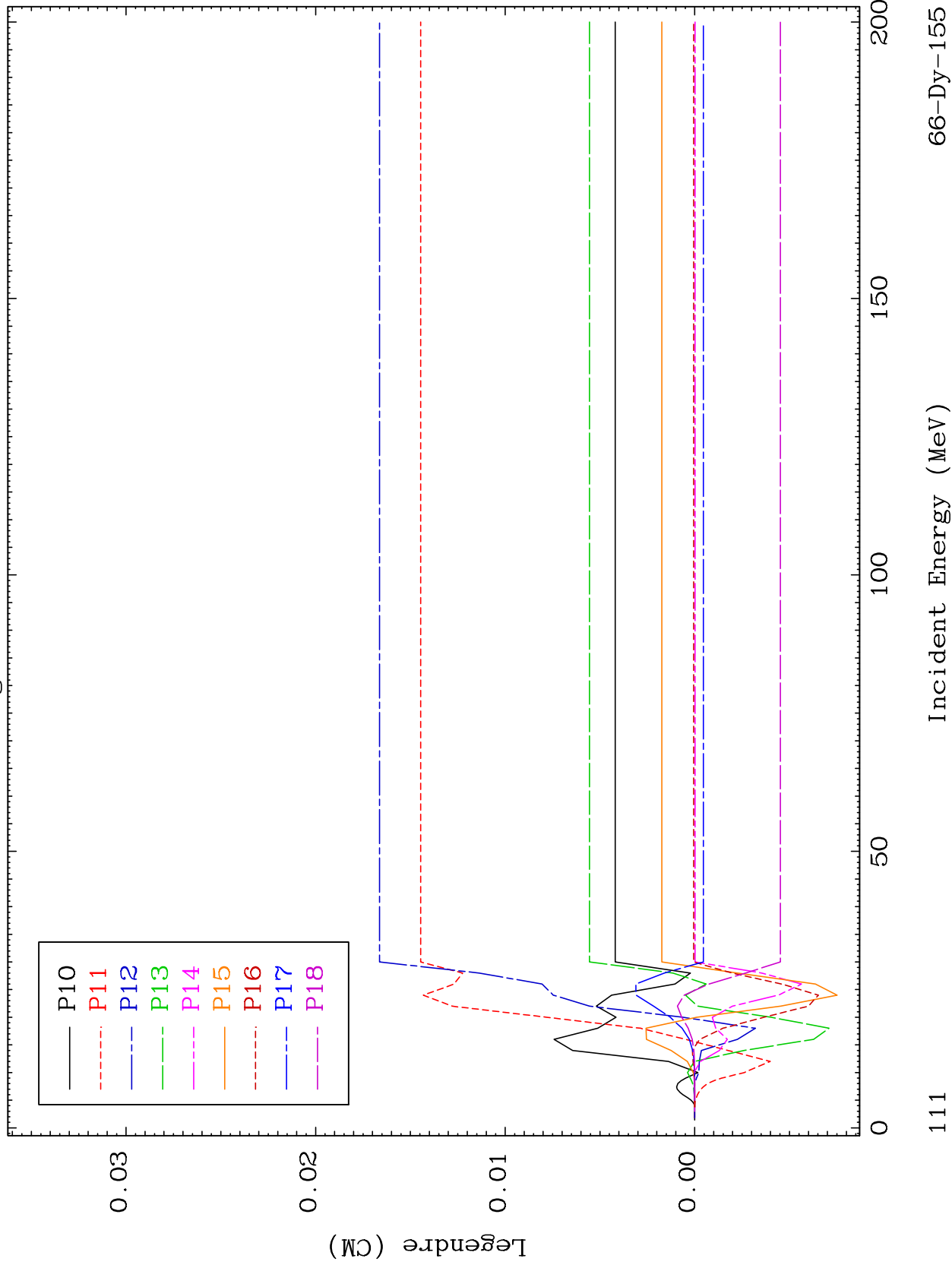
Incident Energy (MeV)

110

MAT 6622

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

66-Dy-155



111

Incident Energy (MeV)

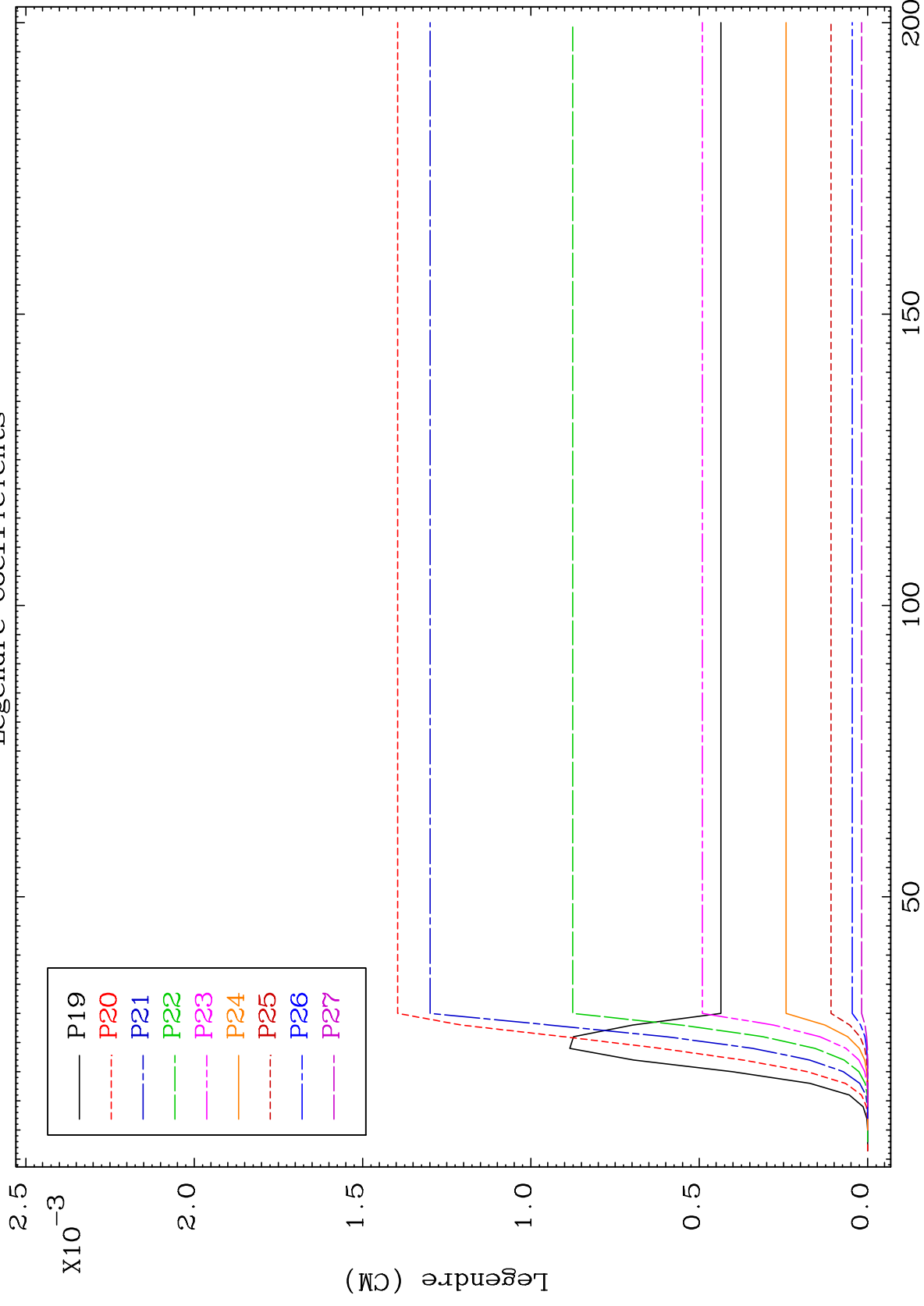
66-Dy-155



MAT 6622

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

66-Dy-155



112

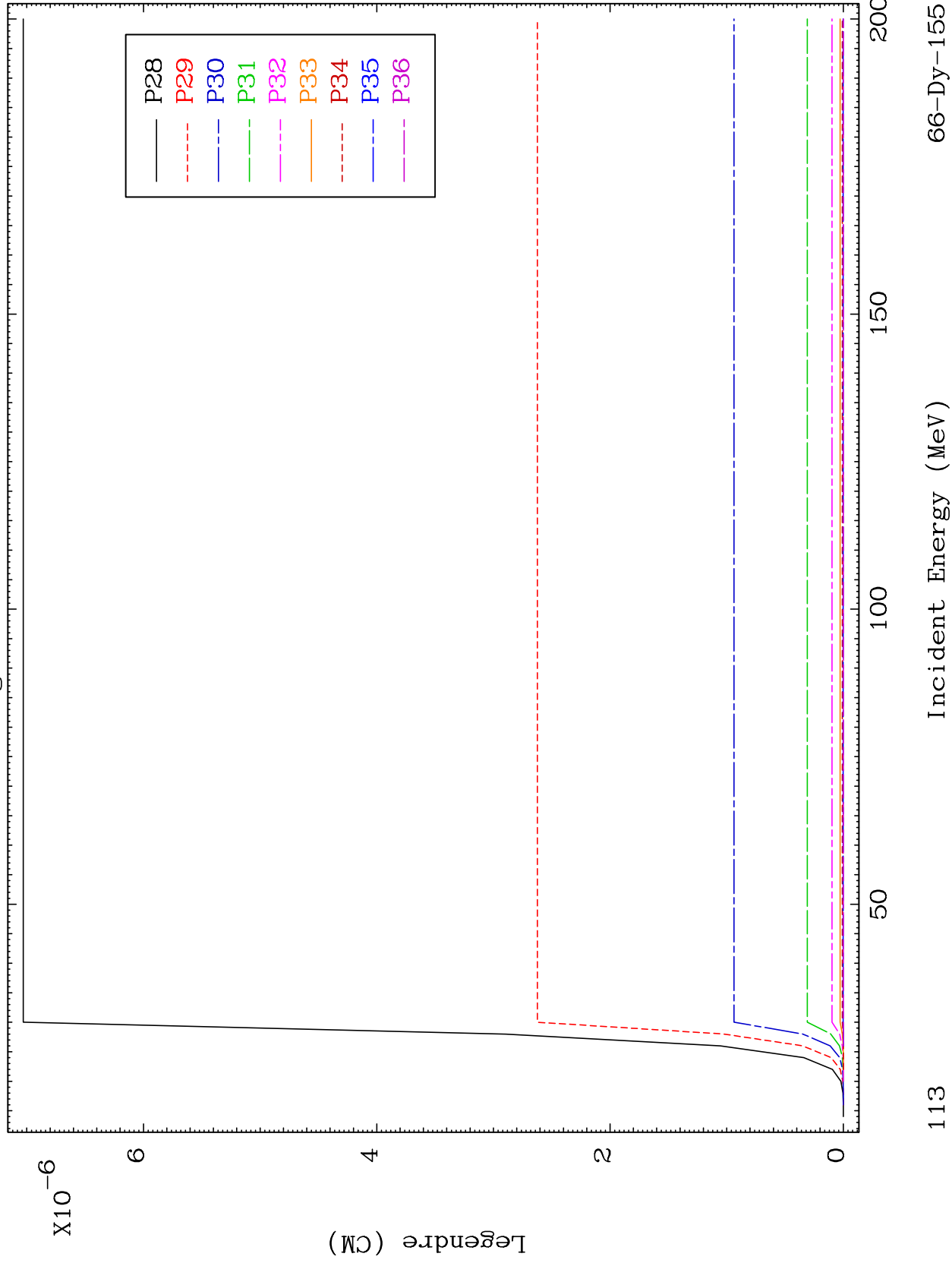
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



113

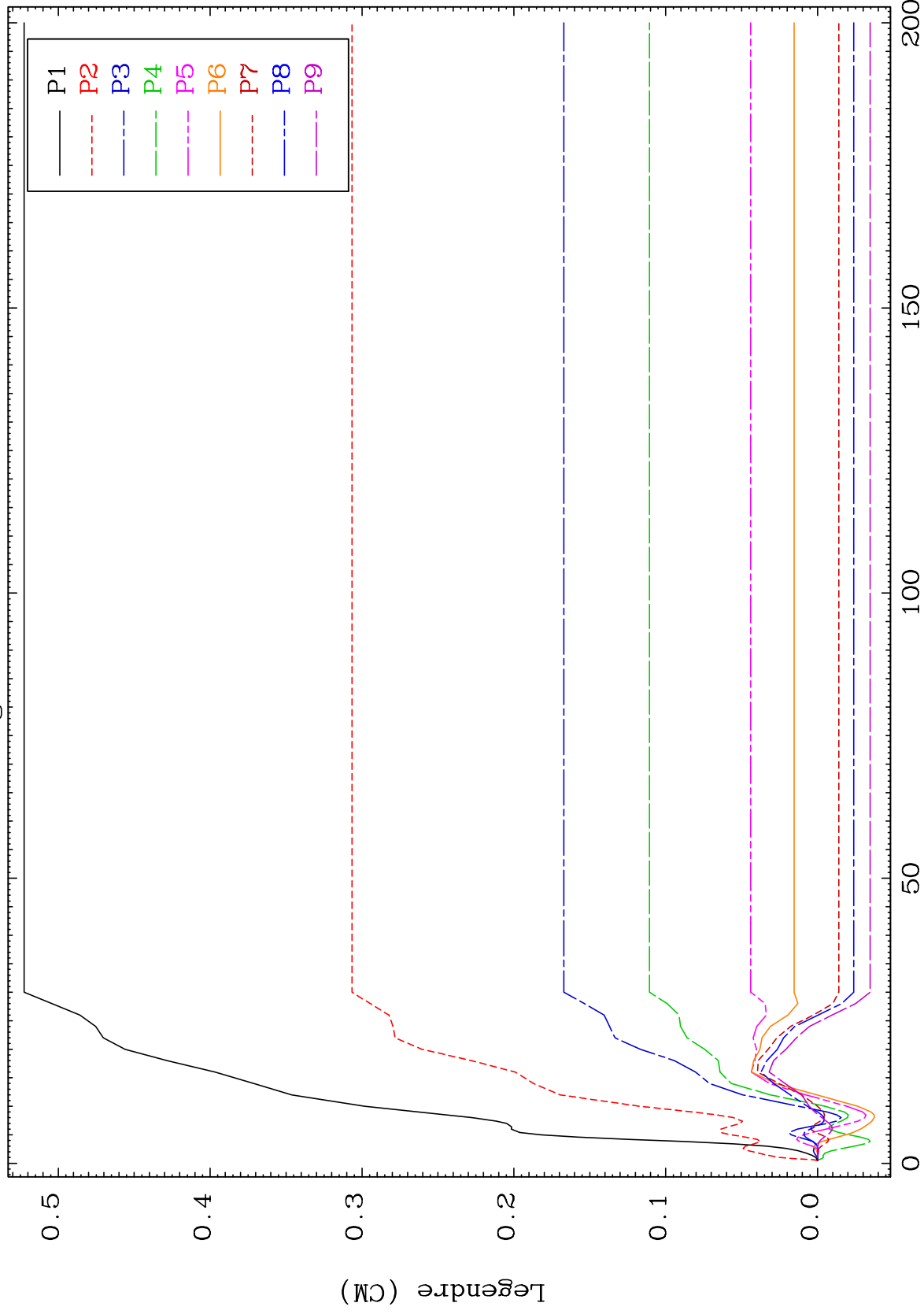
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



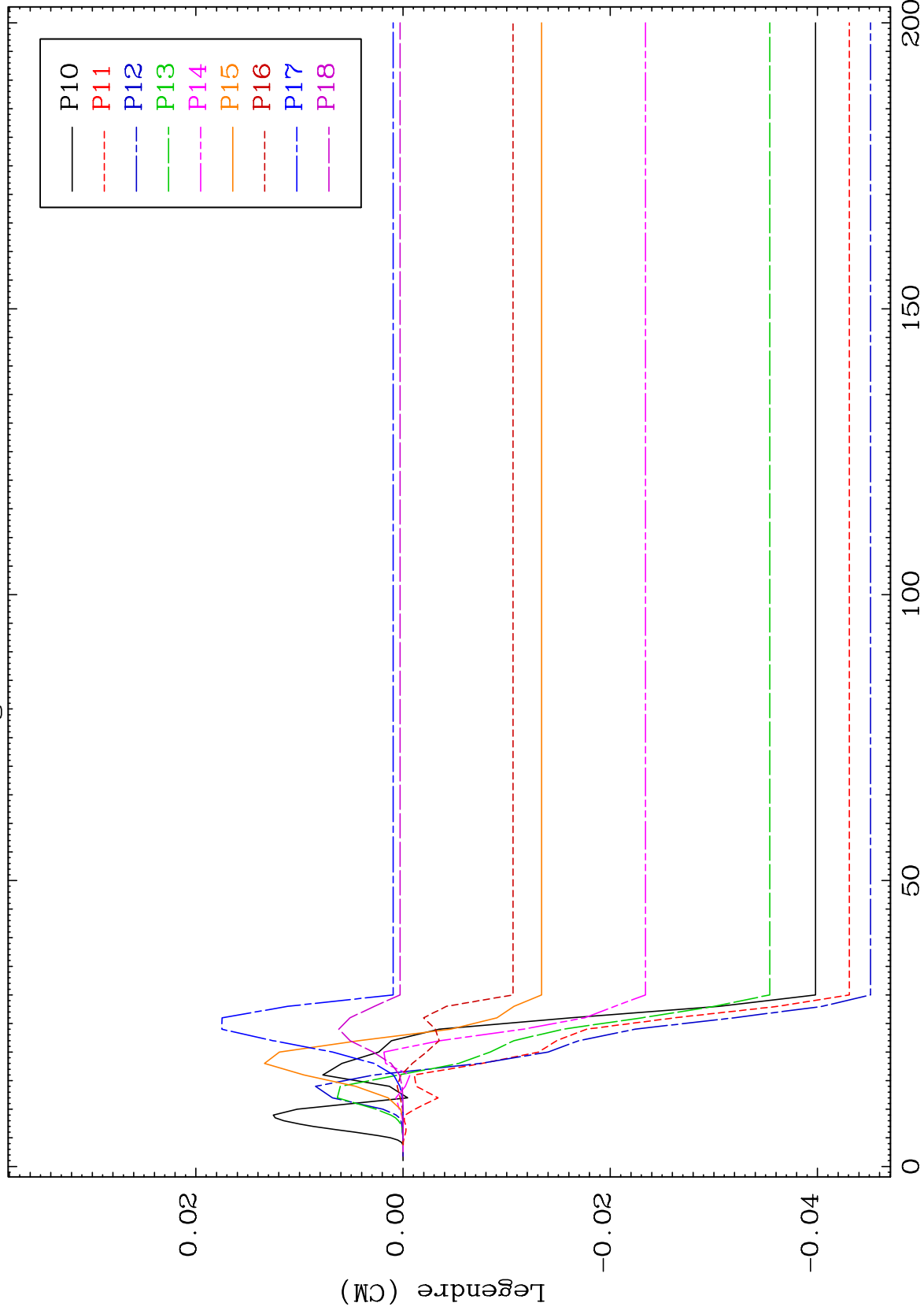
114

66-Dy-155

MAT 6622

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

66-Dy-155



115

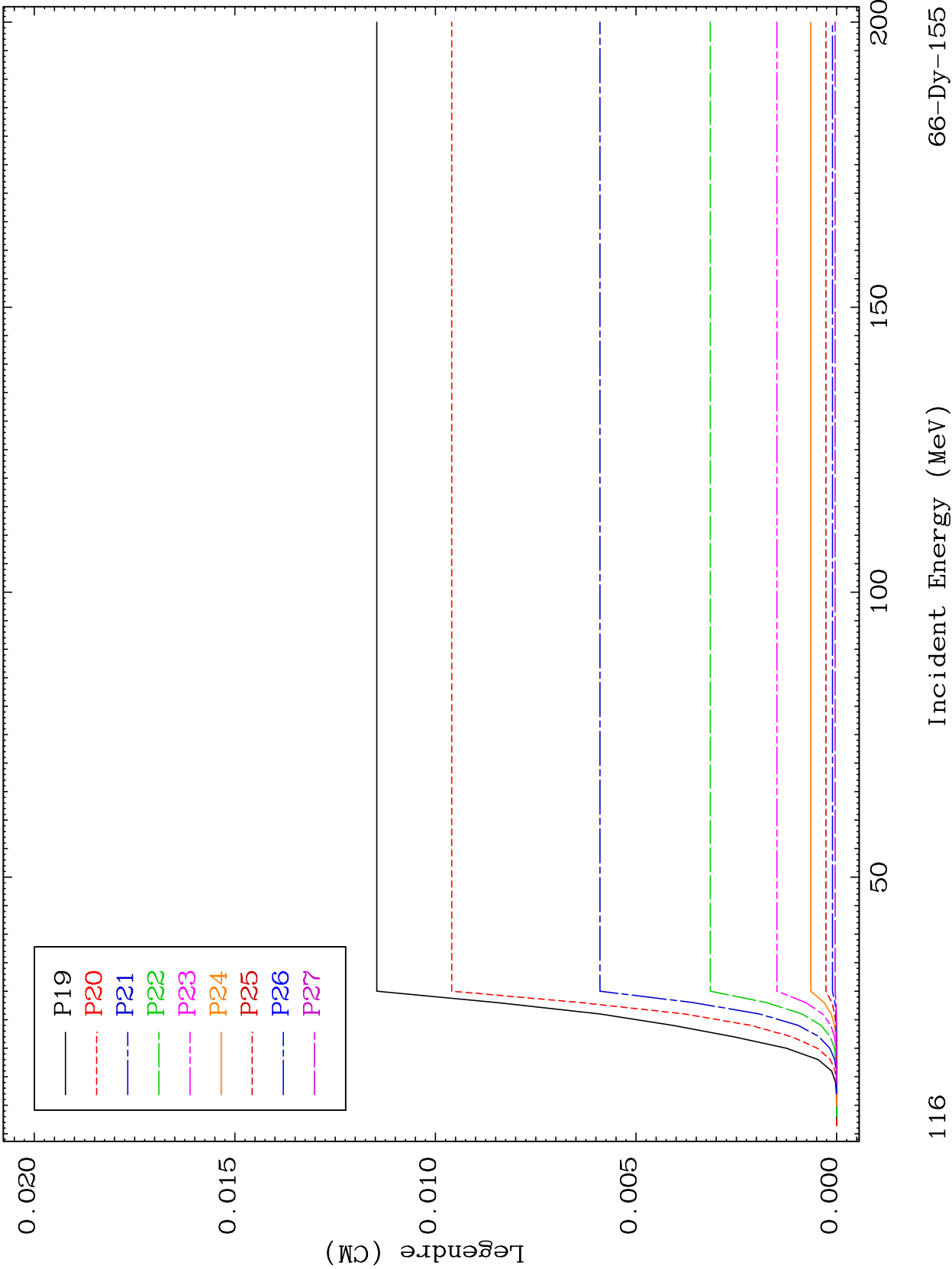
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155

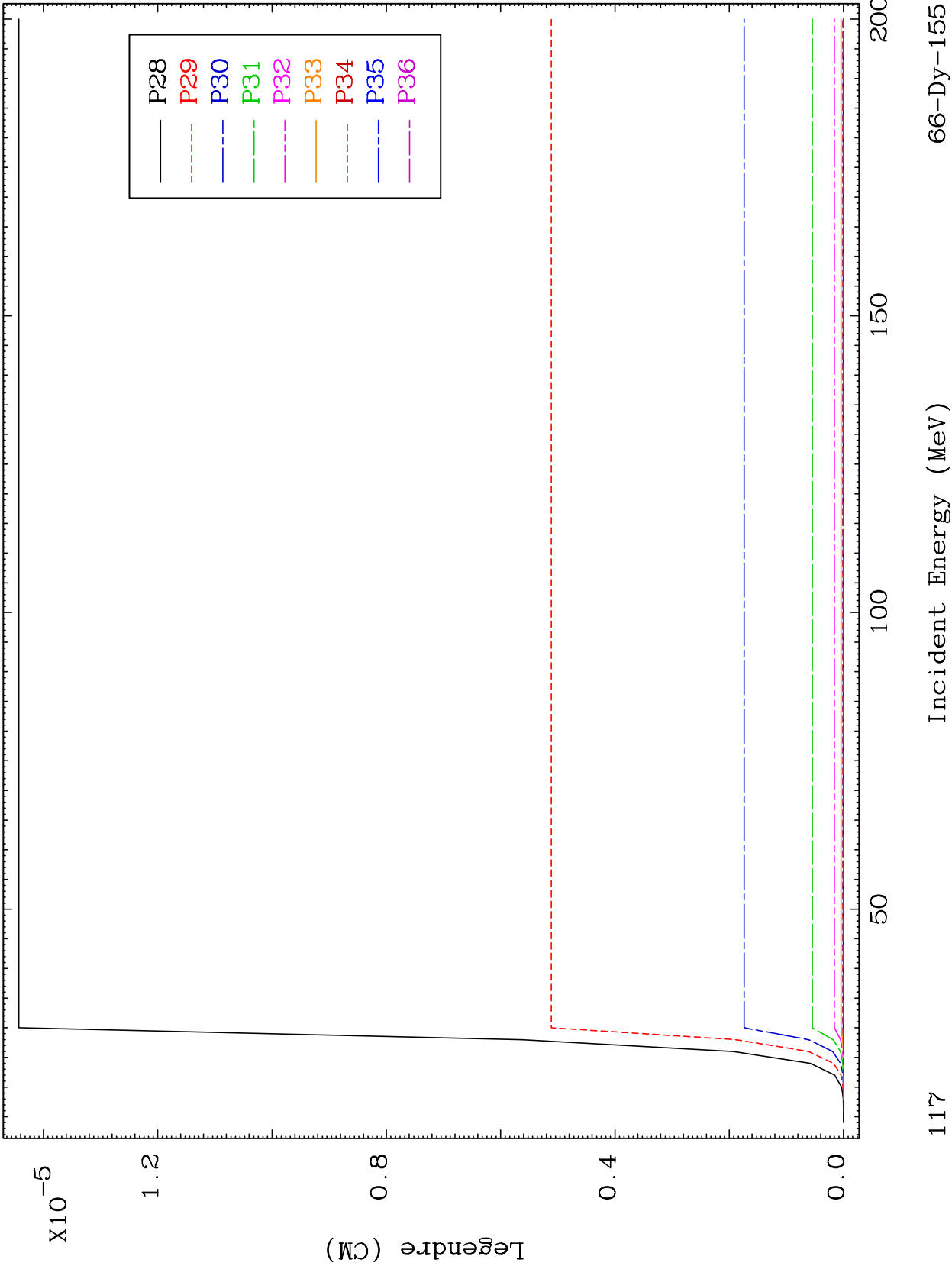


116

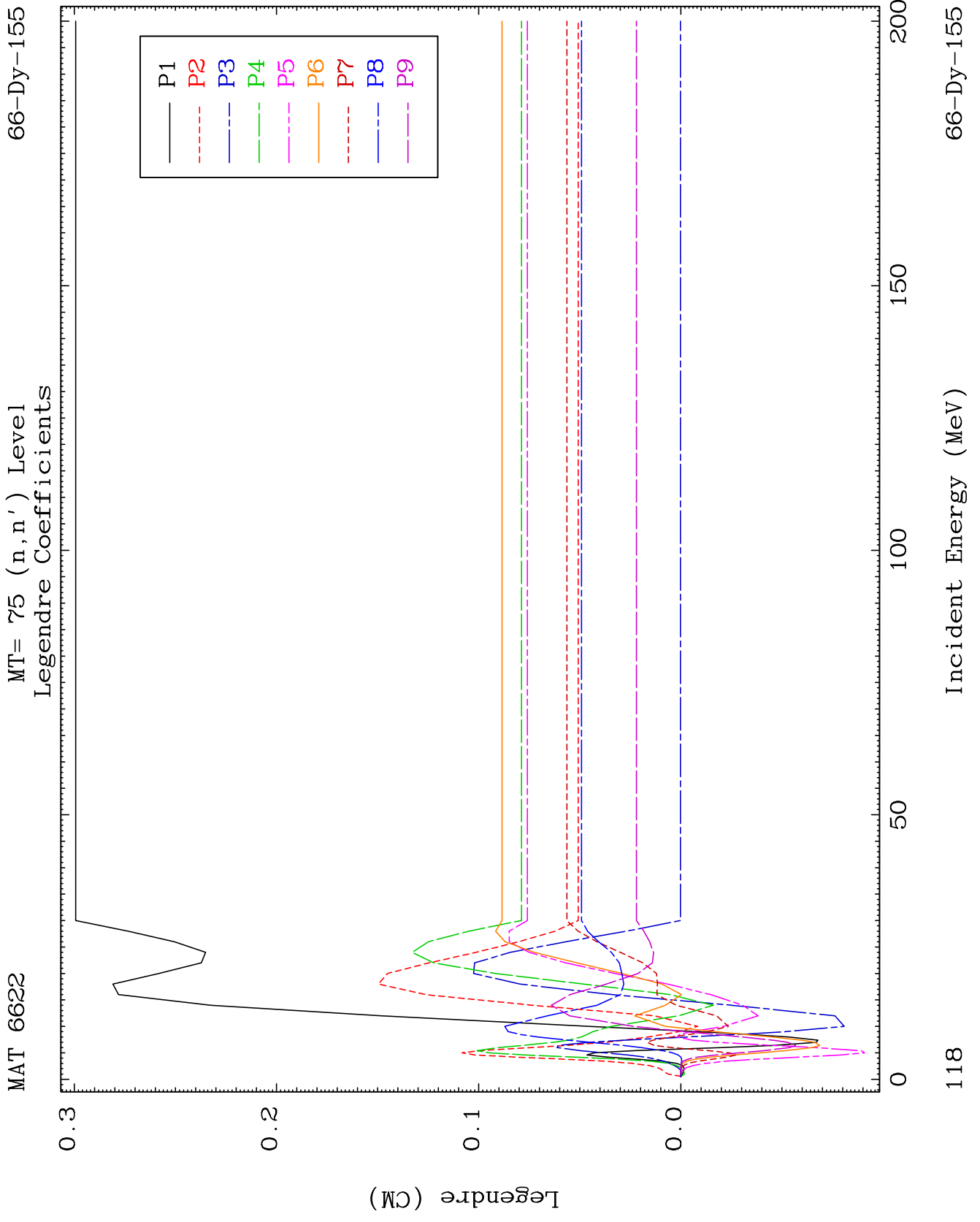
MAT 6622

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

66-Dy-155



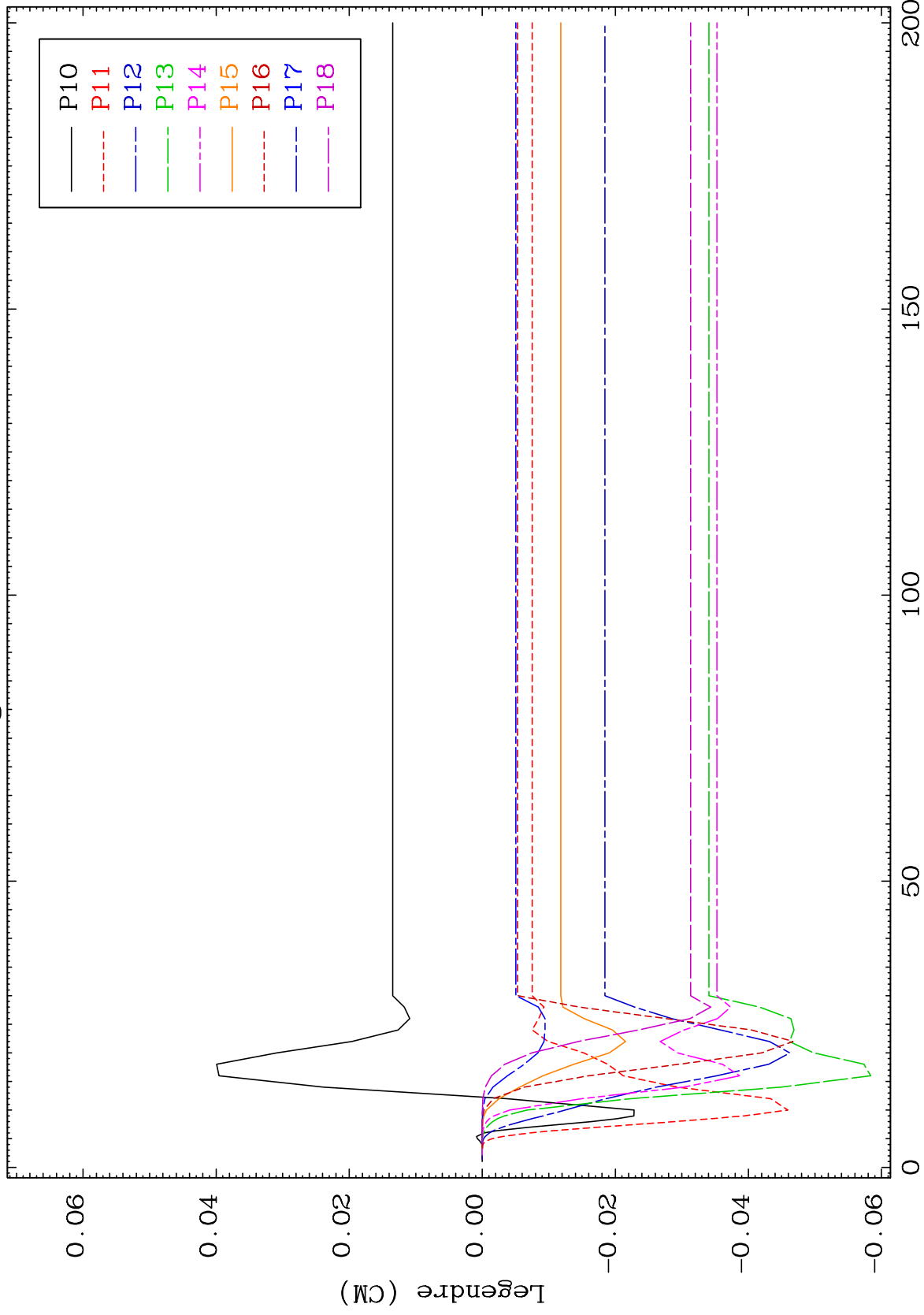
117



MAT 6622

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

66-Dy-155

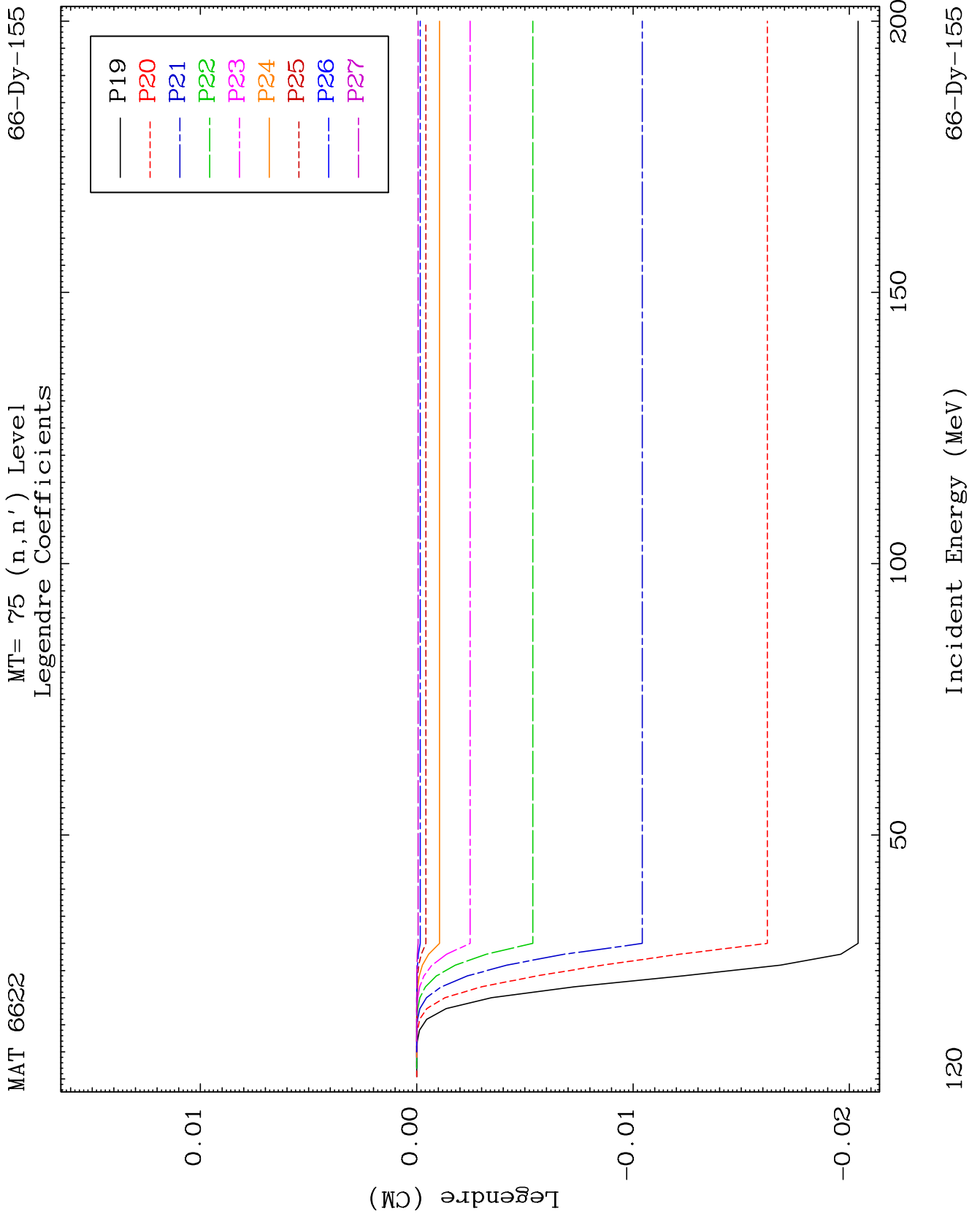


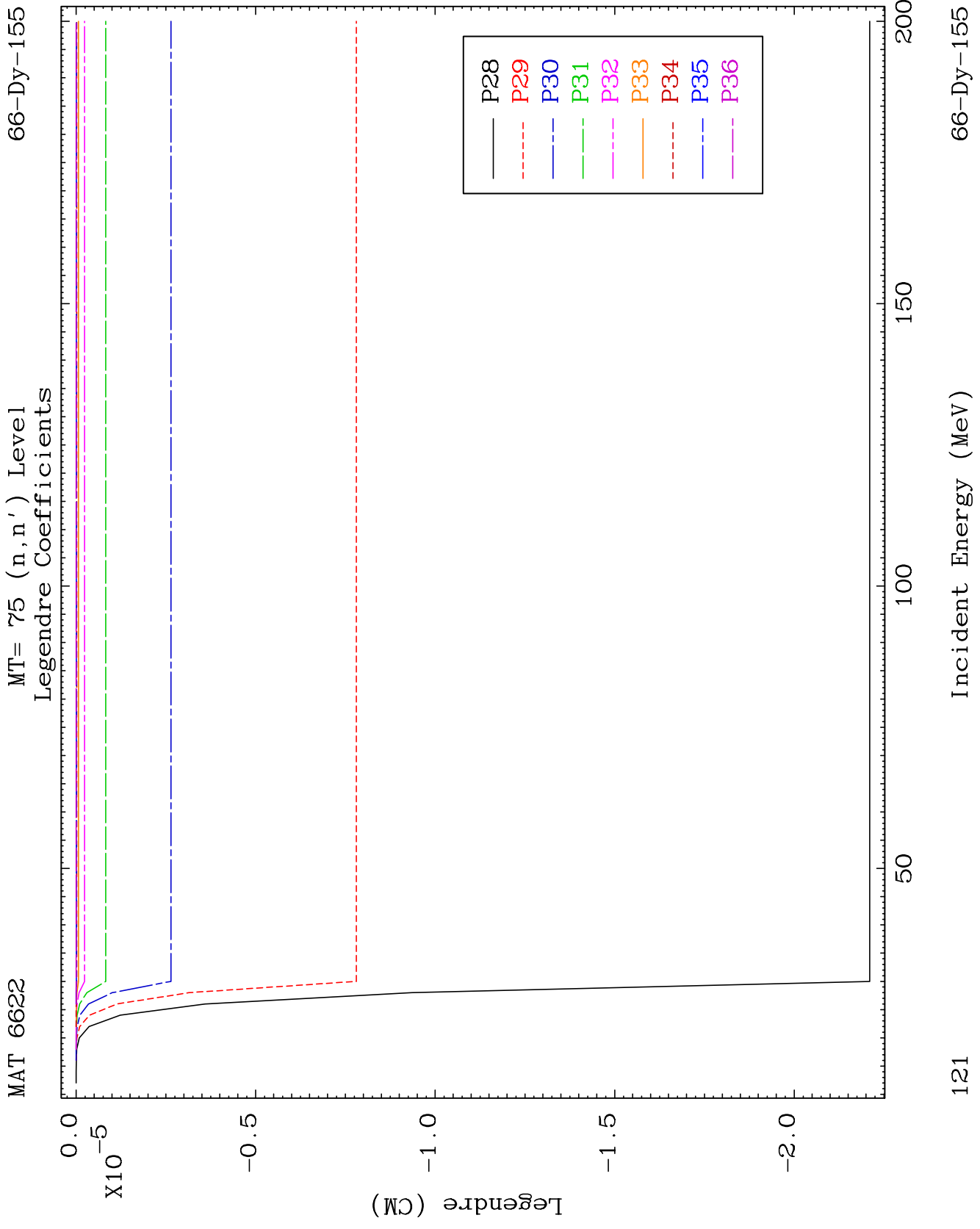
119

Incident Energy (MeV)

66-Dy-155



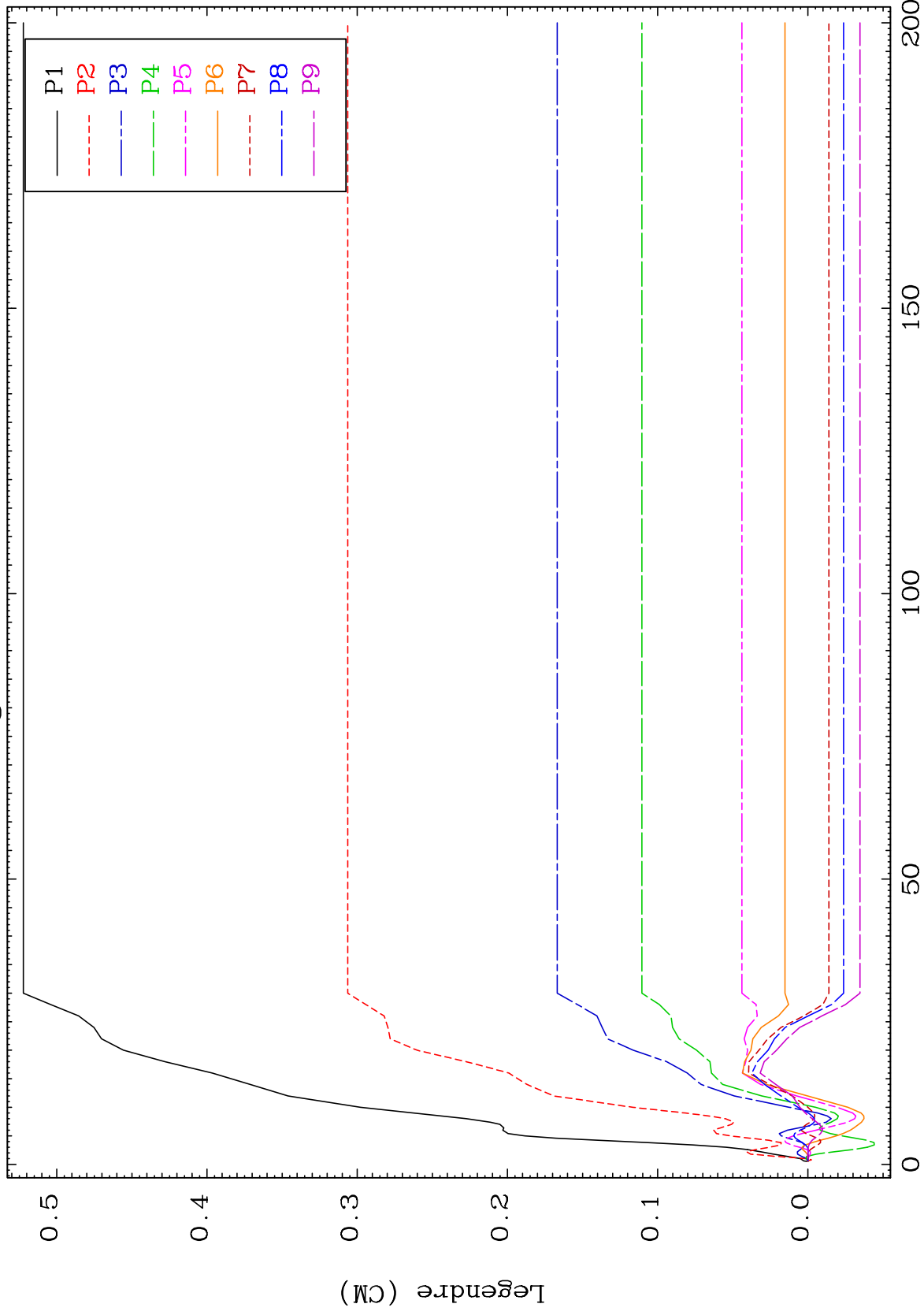




MAT 6622

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

66-Dy-155



122

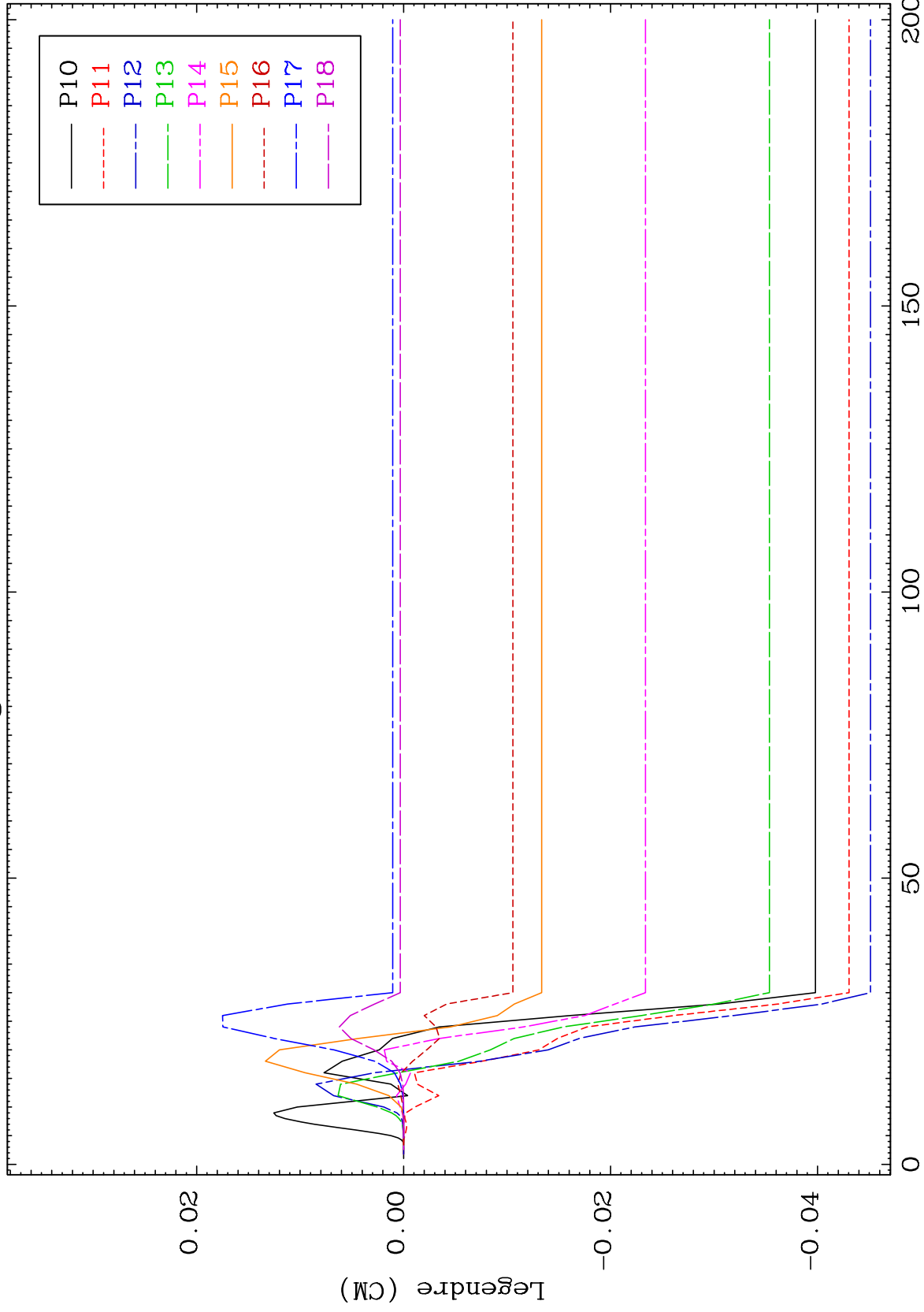
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



123

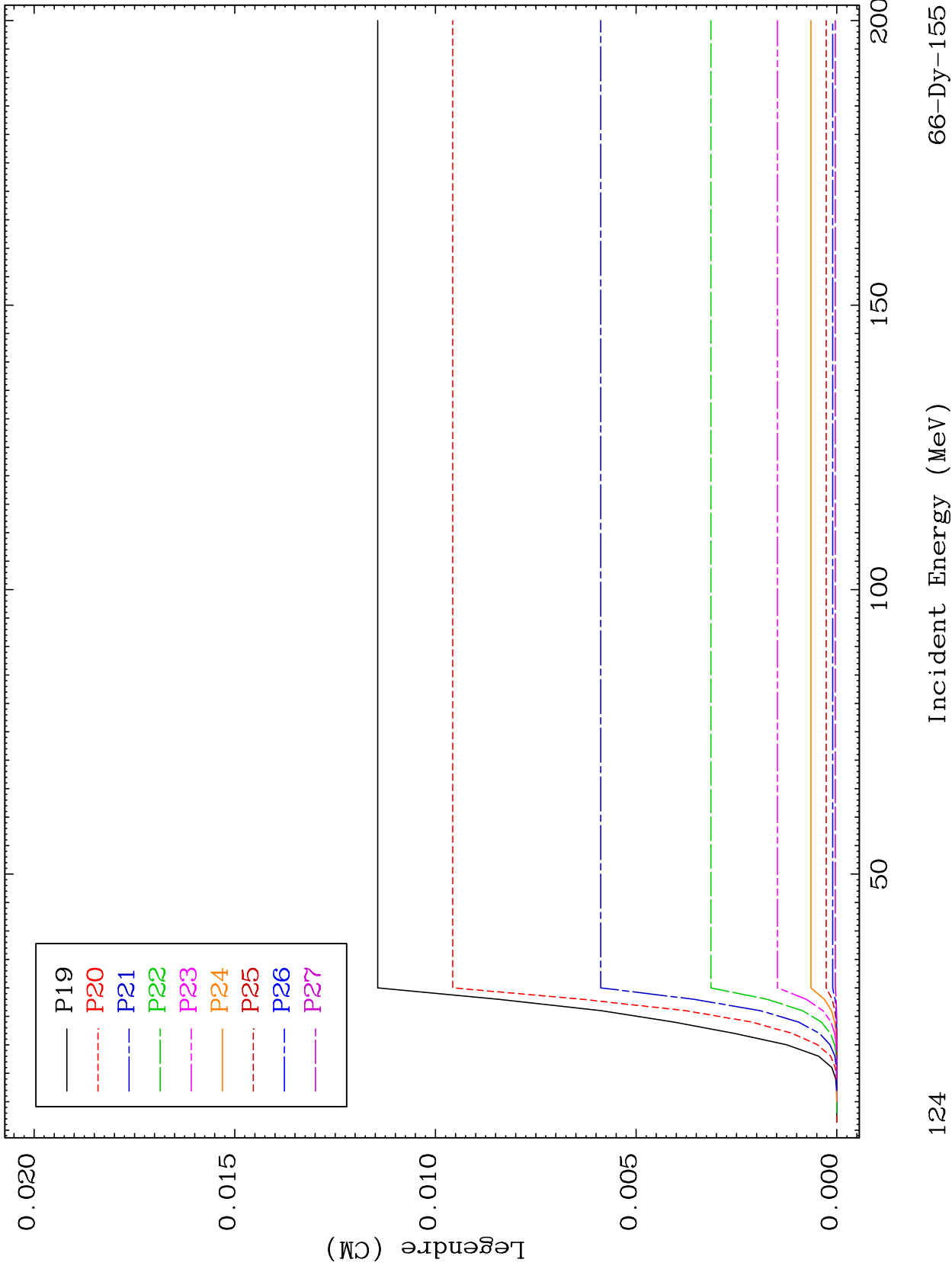
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155

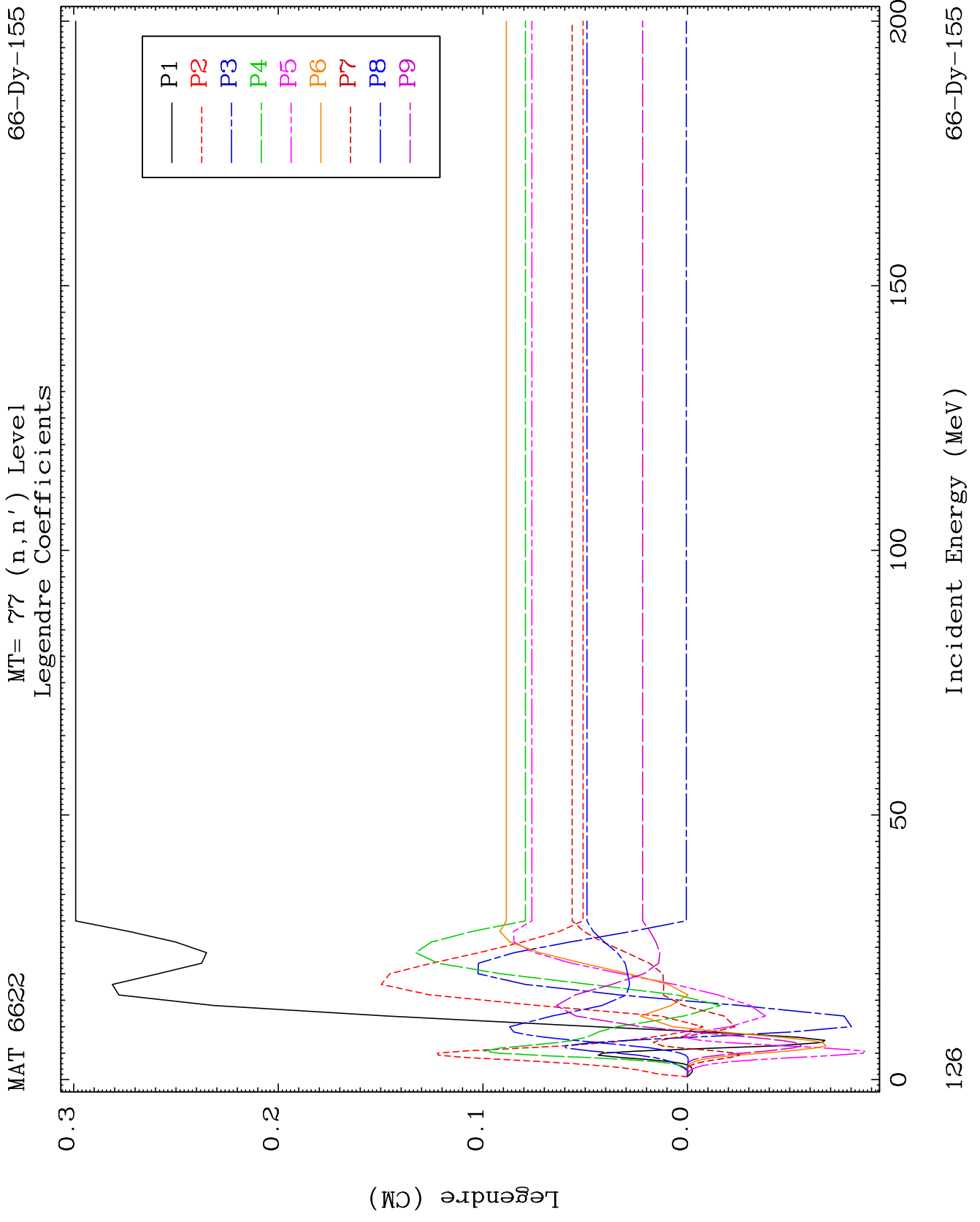


124

Incident Energy (MeV)

66-Dy-155

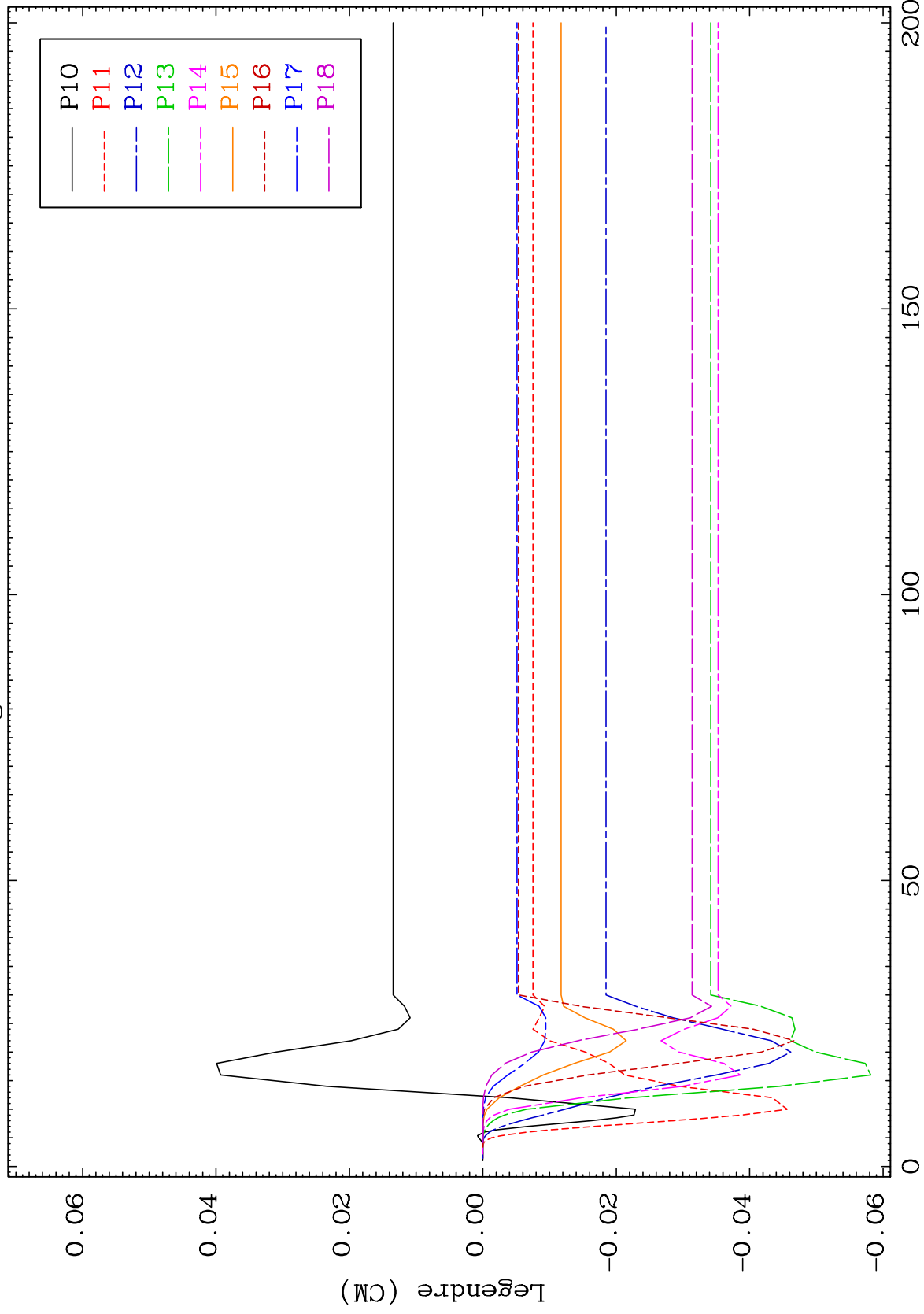




MAT 6622

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

66-Dy-155



127

Incident Energy (MeV)

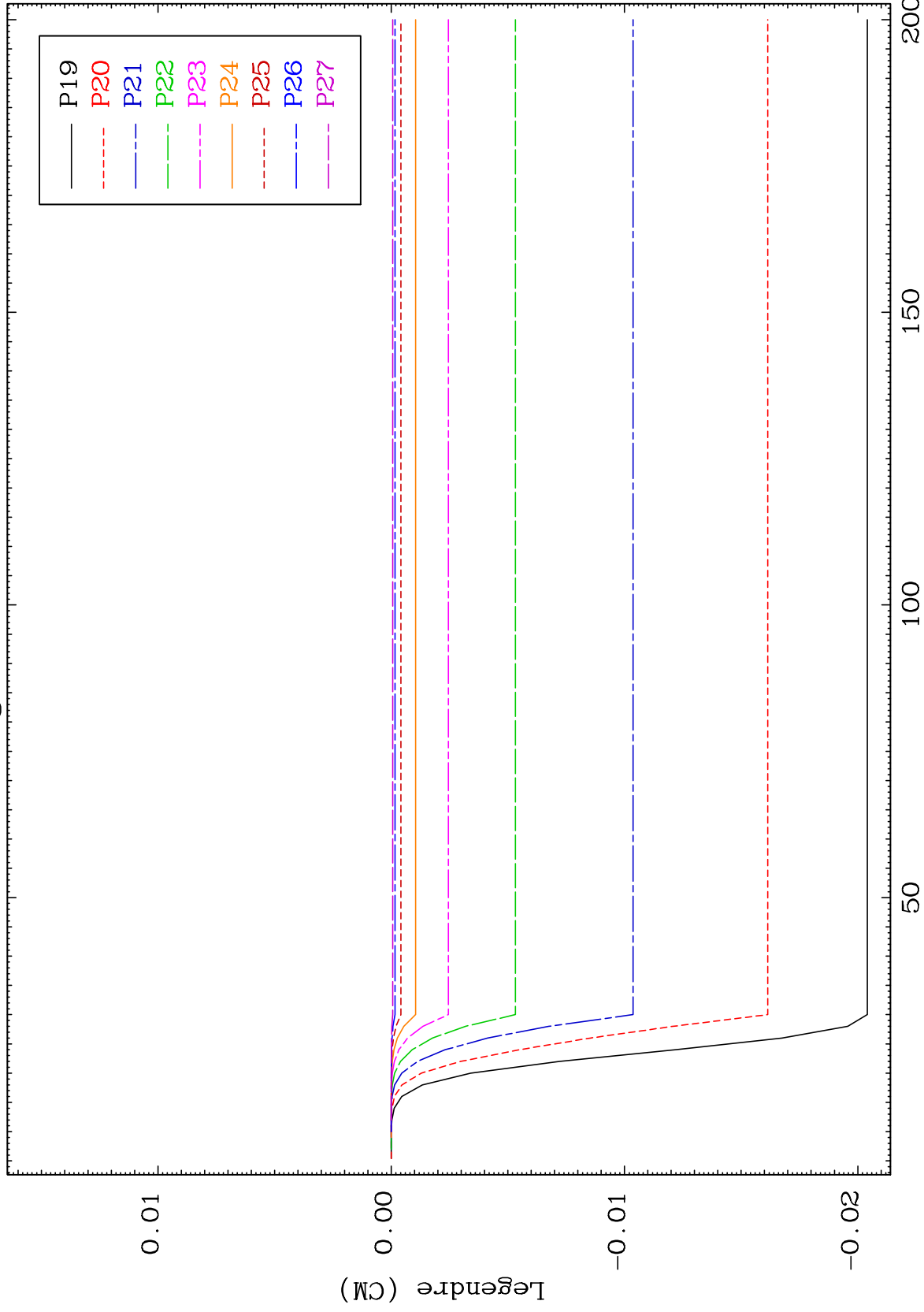
66-Dy-155



MAT 6622

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

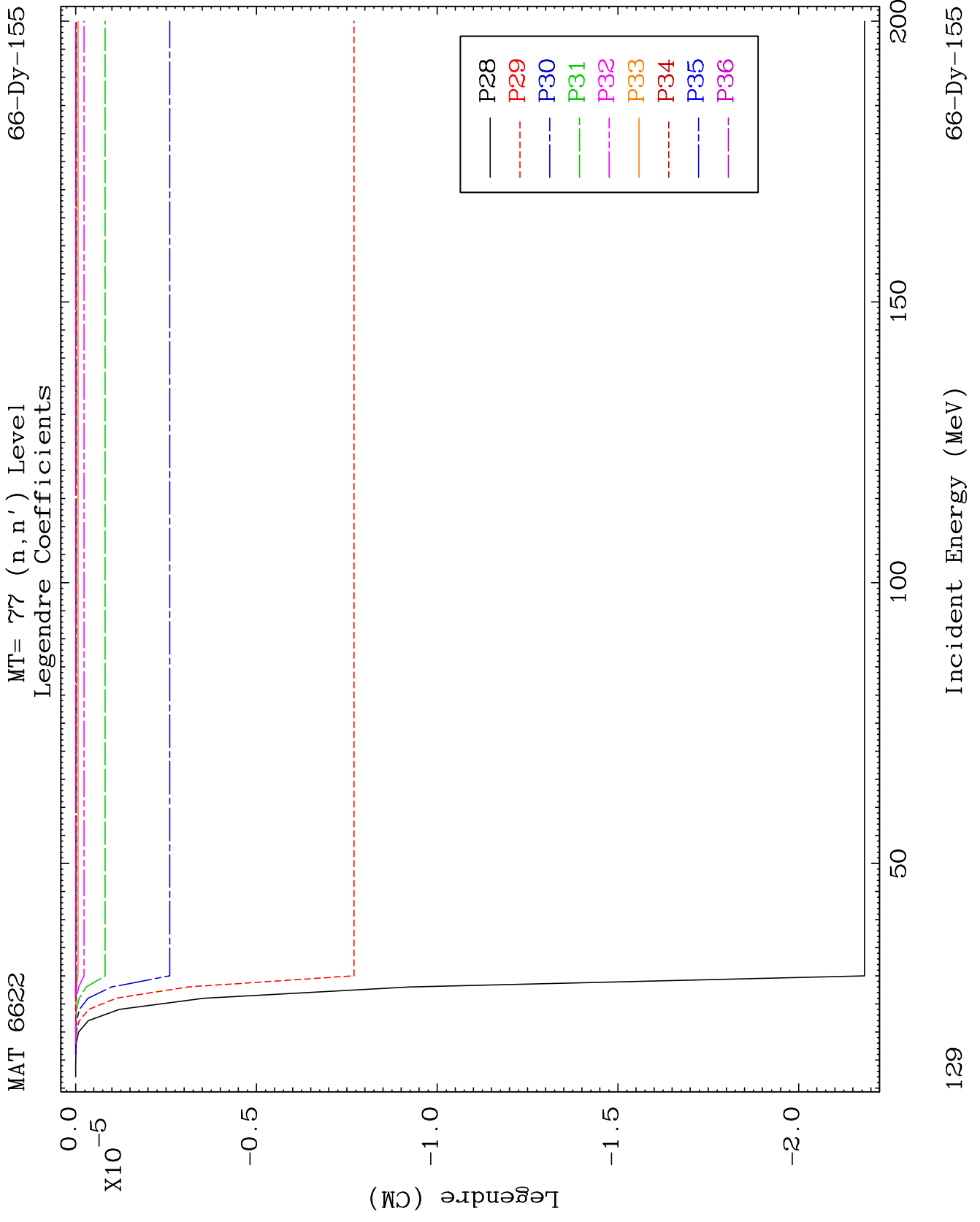
66-Dy-155

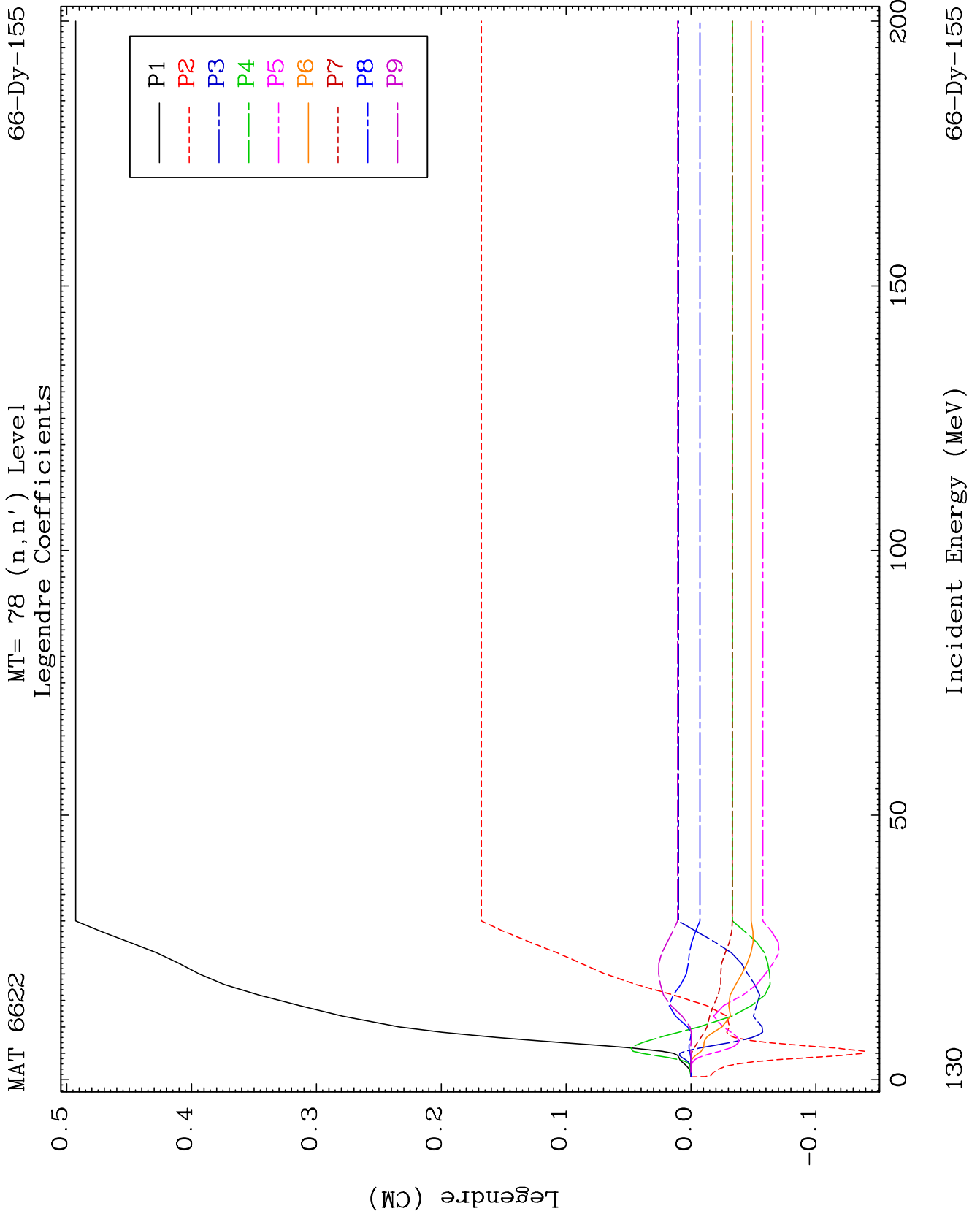


128

Incident Energy (MeV)

66-Dy-155

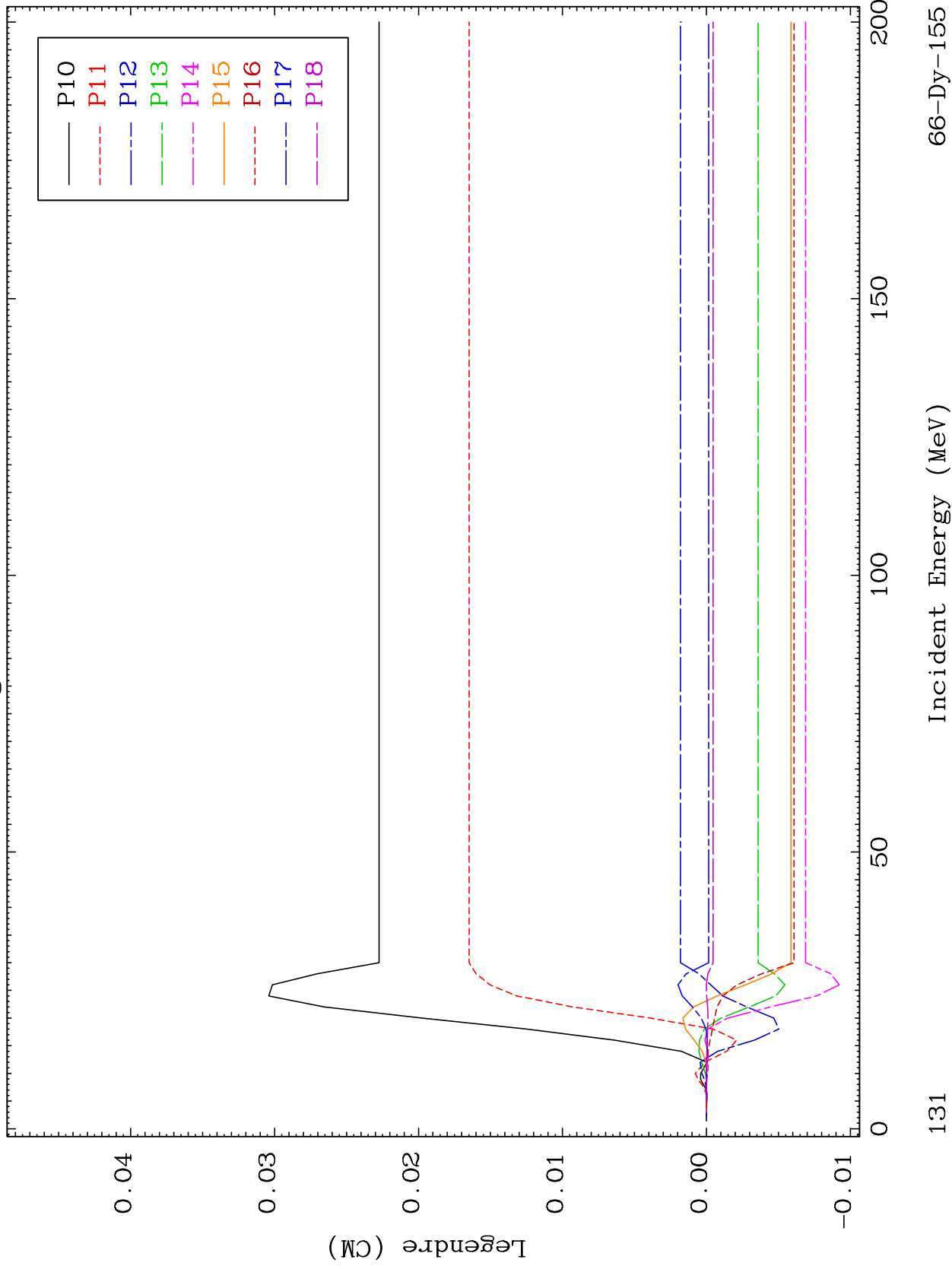




MAT 6622

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

66-Dy-155



131

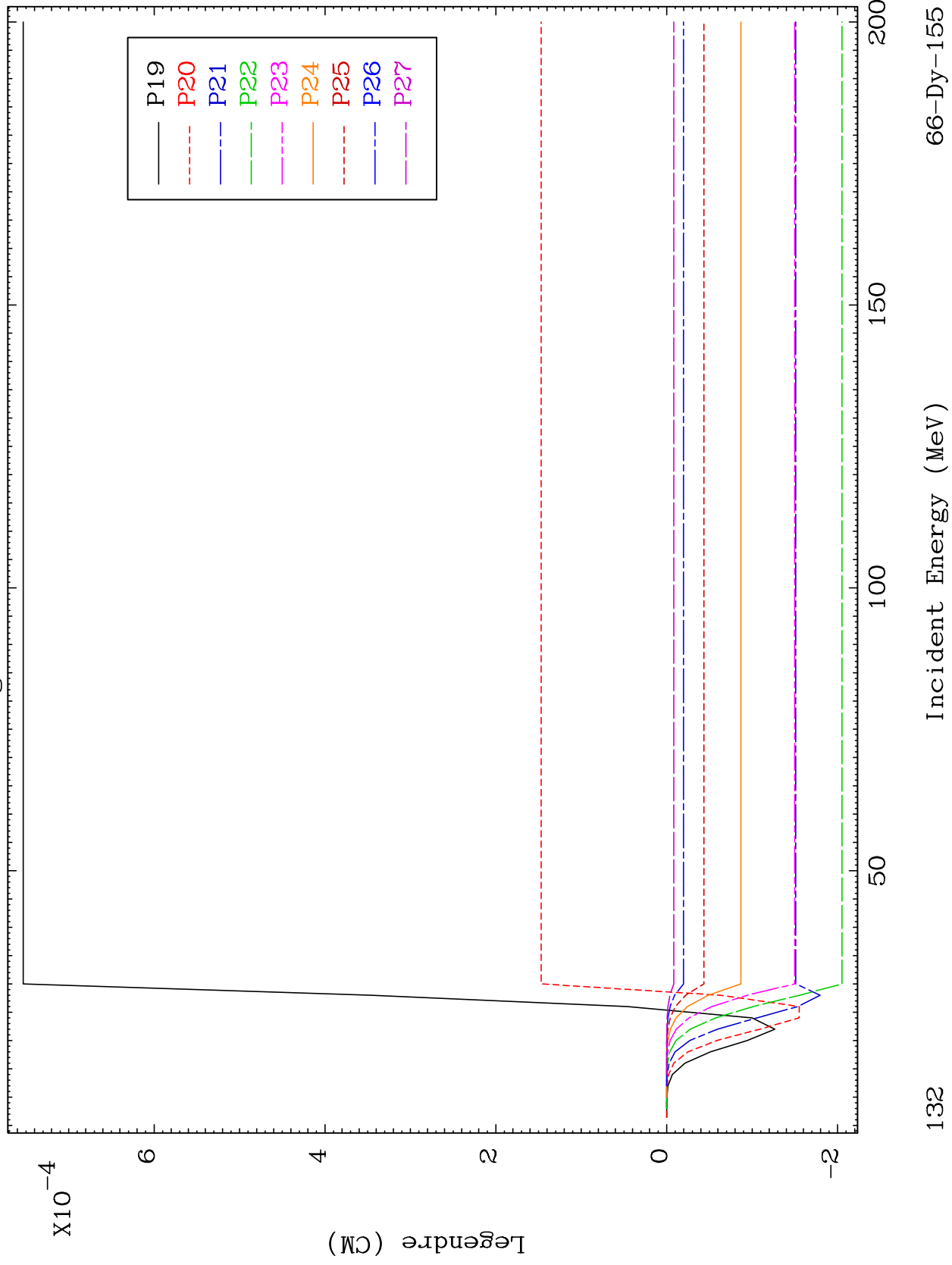
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

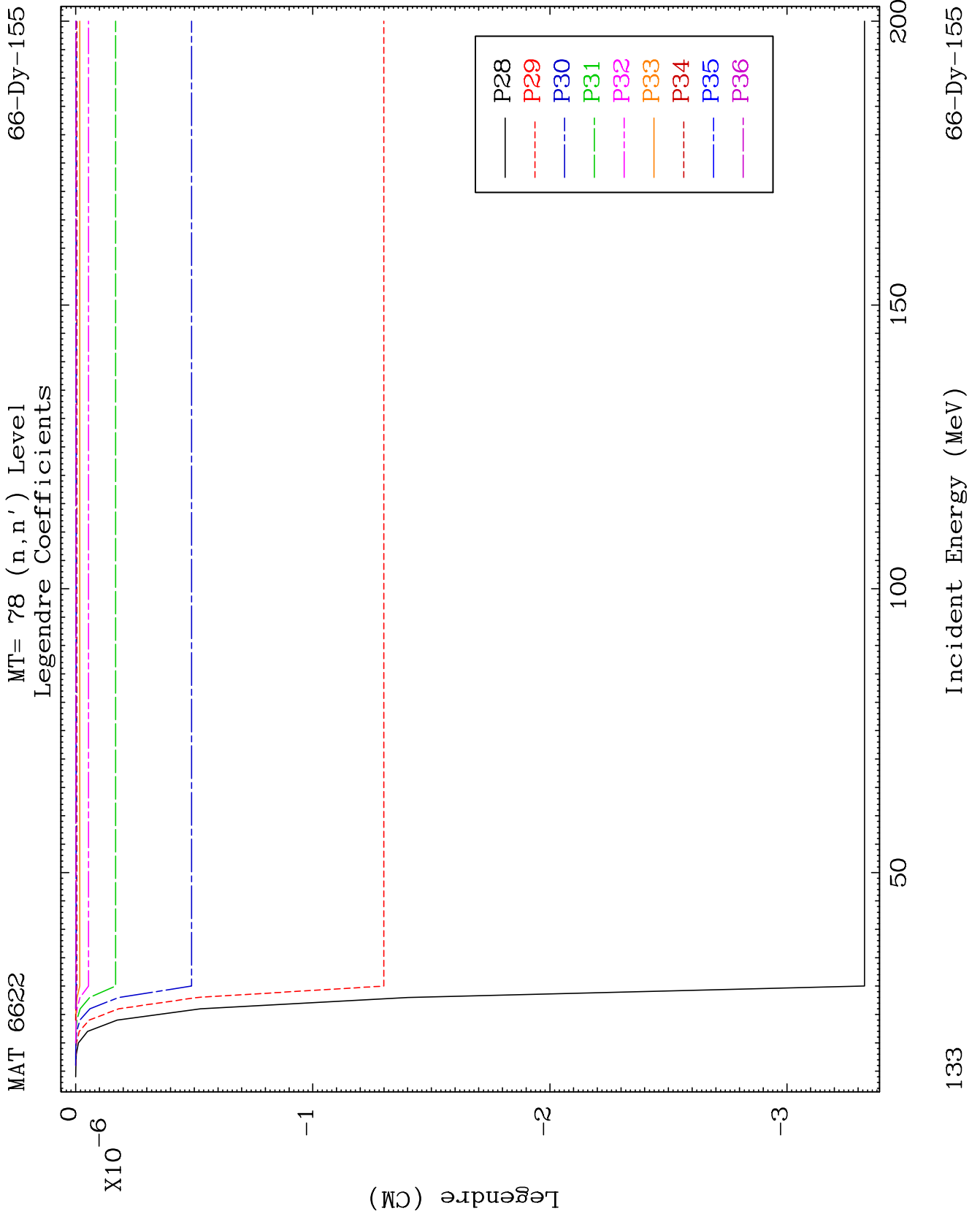
66-Dy-155



132

Incident Energy (MeV)

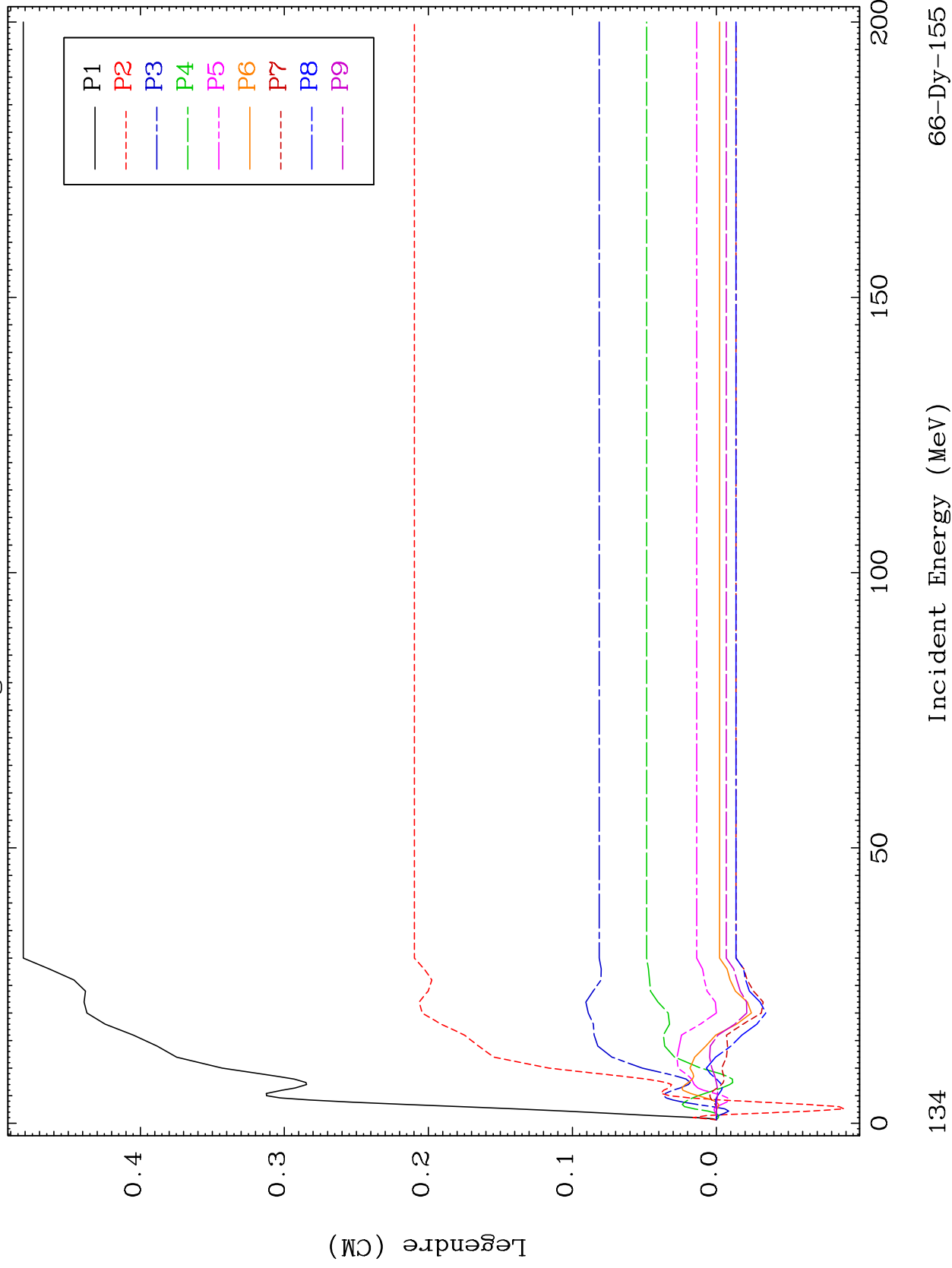
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

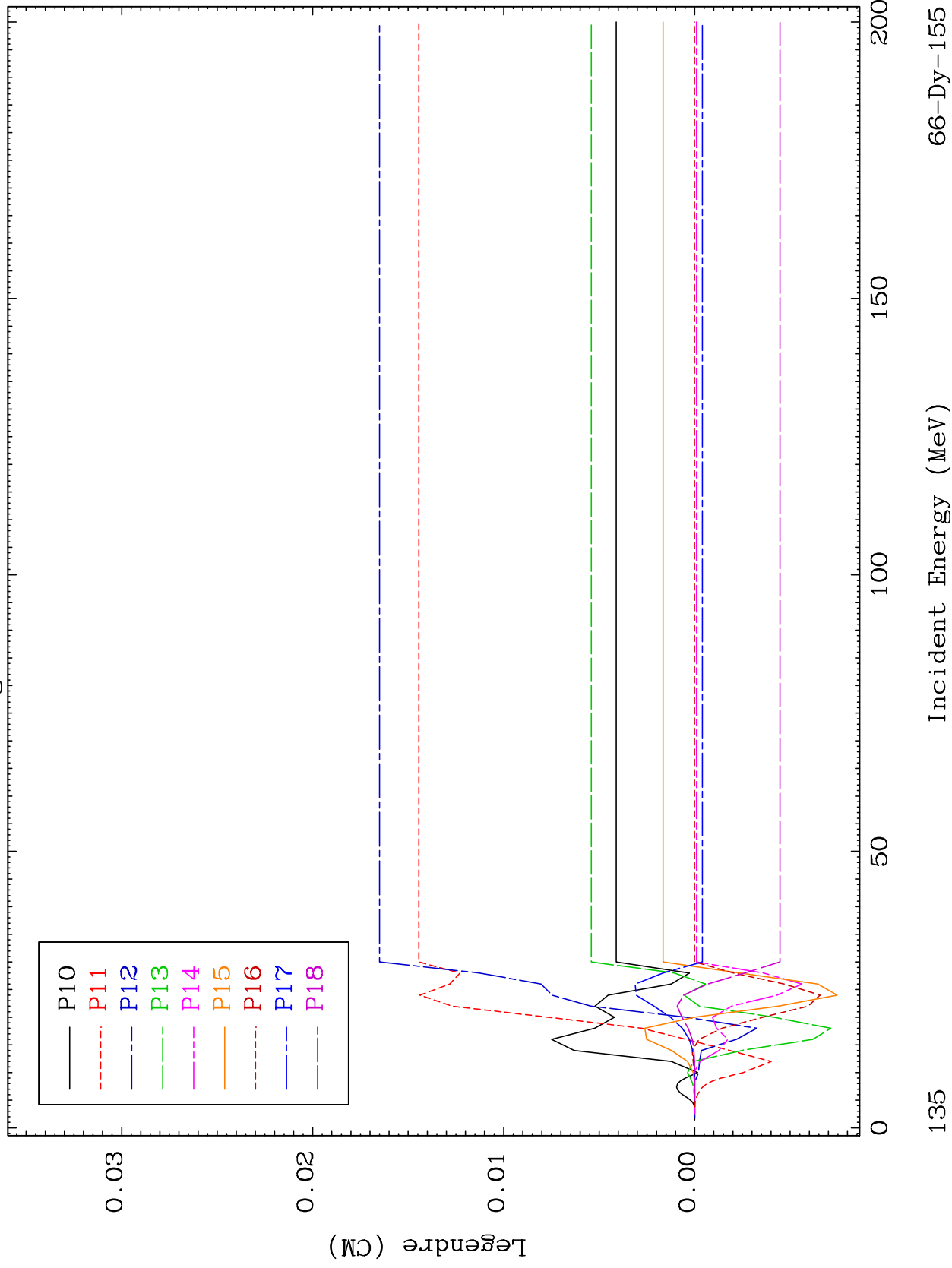
Incident Energy (MeV)

134

MAT 6622

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

66-Dy-155



66-Dy-155

Incident Energy (MeV)

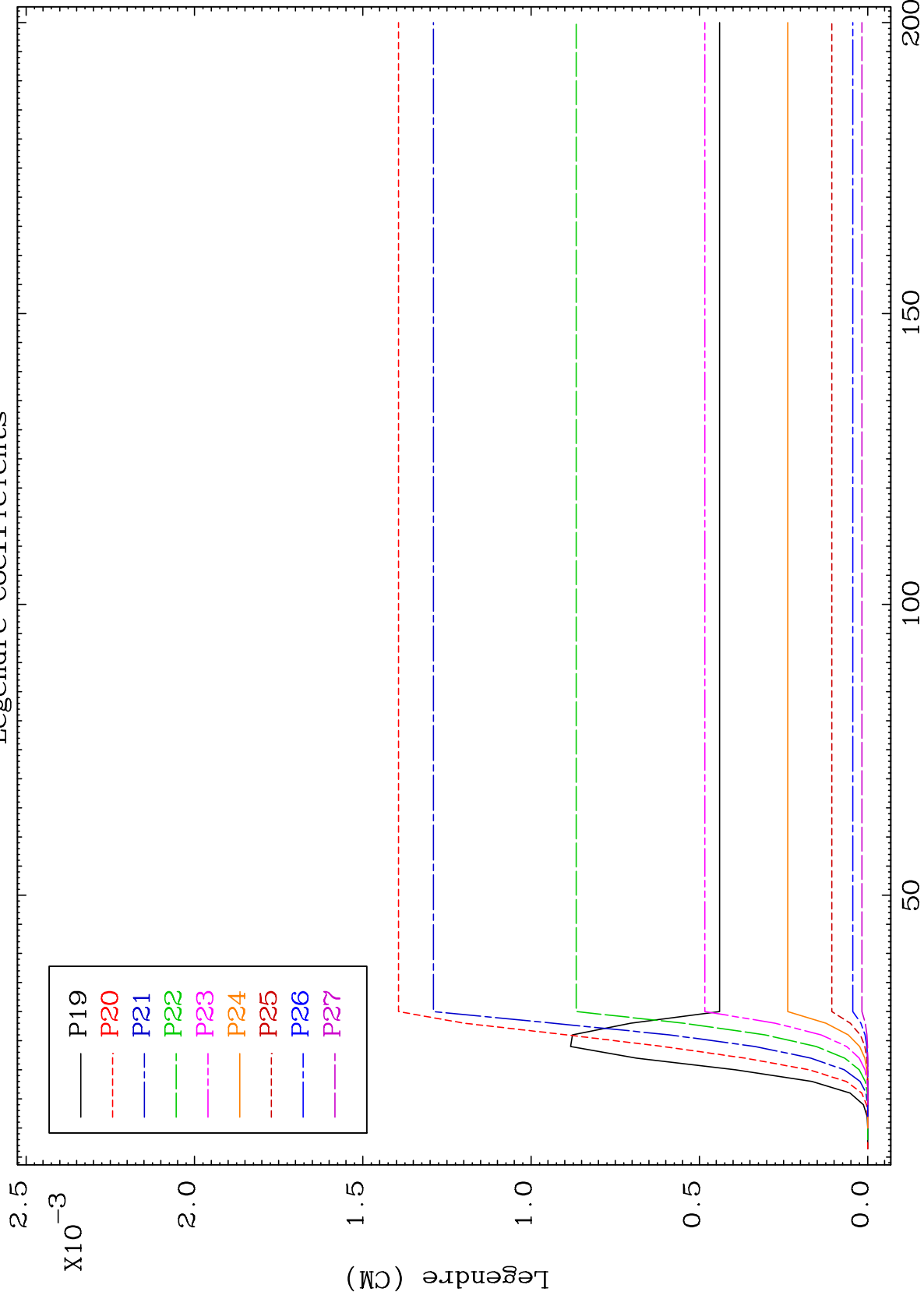
135



MAT 66222

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

66-Dy-155



136

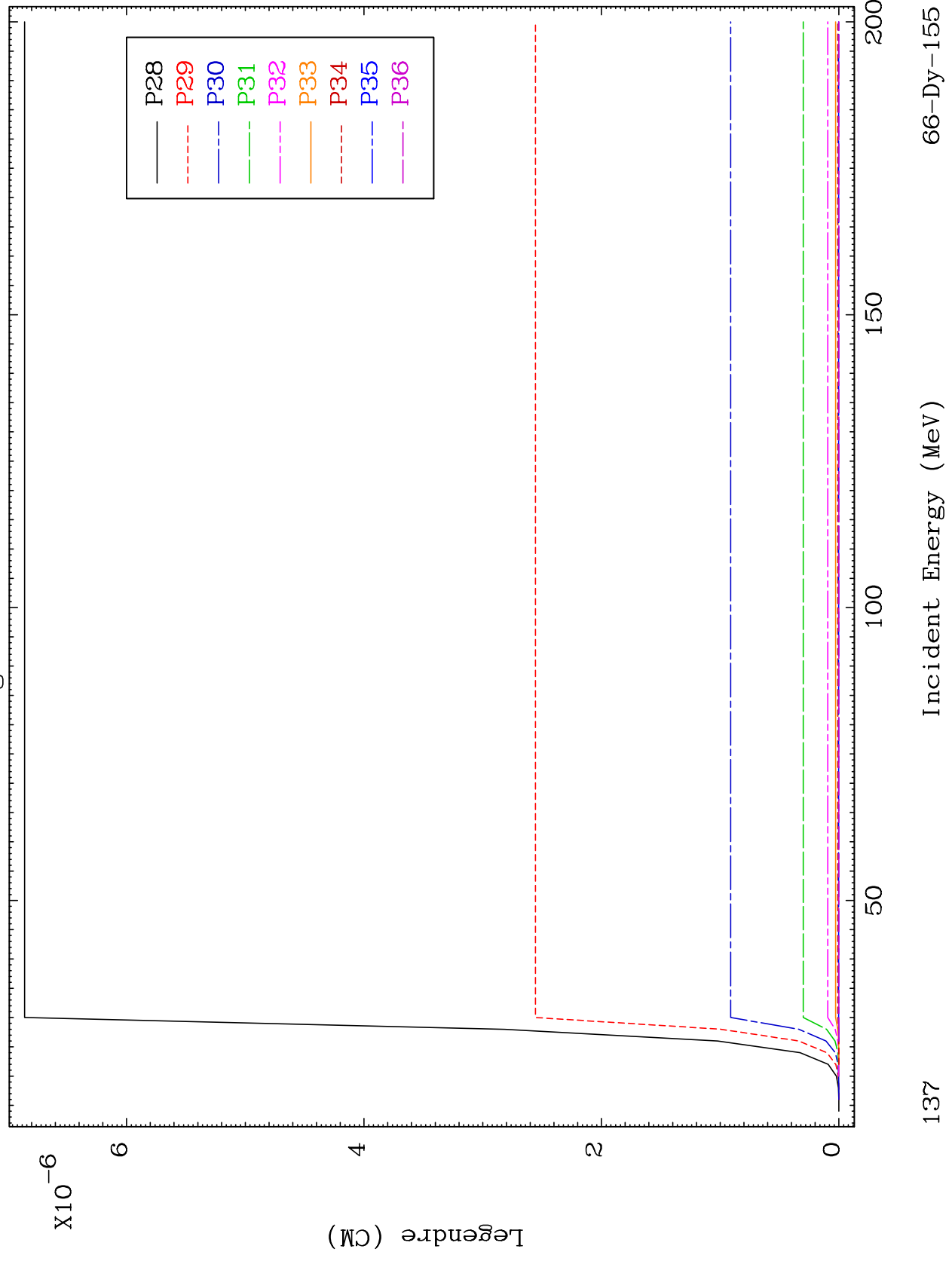
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

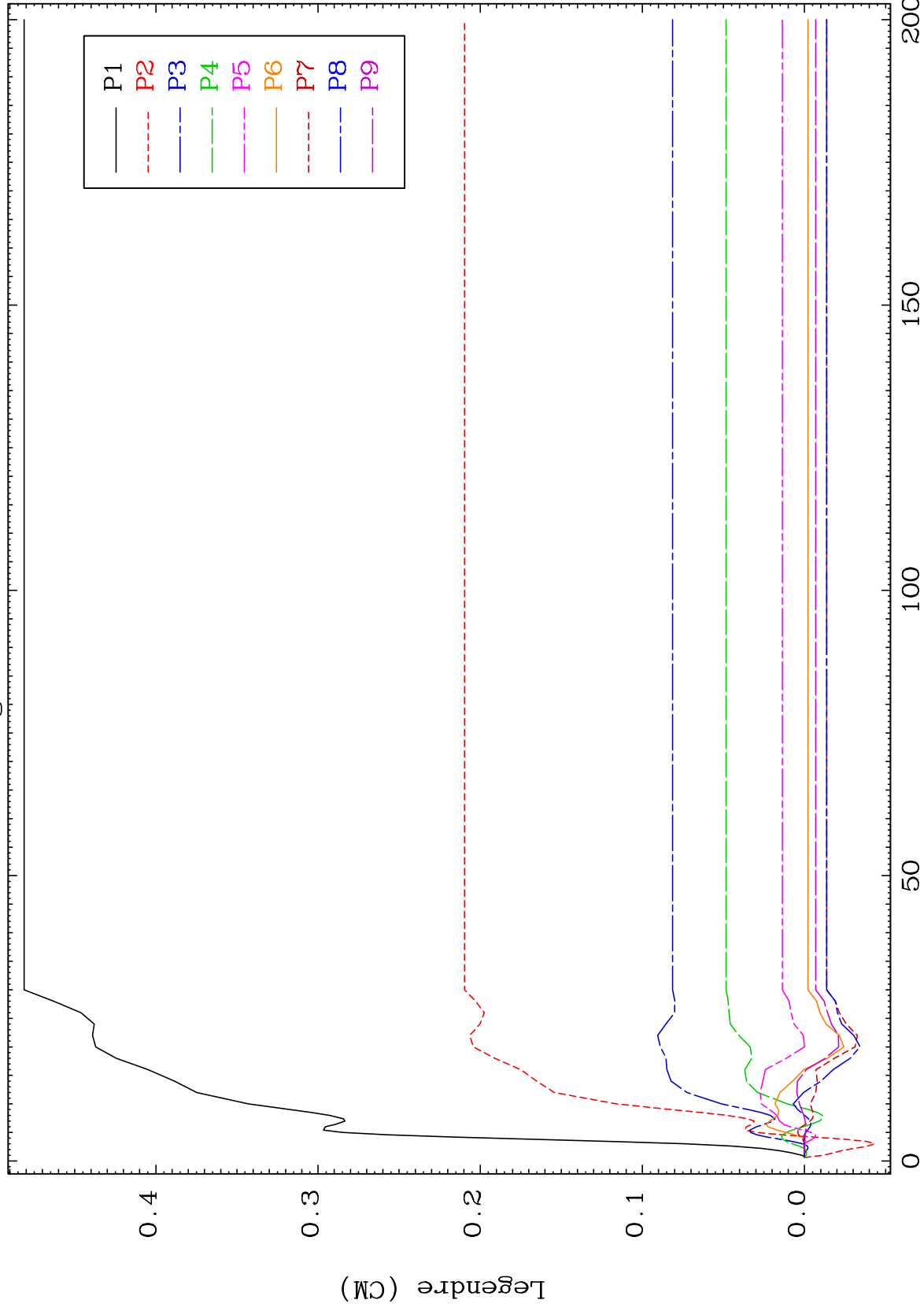
66-Dy-155



MAT 6622

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

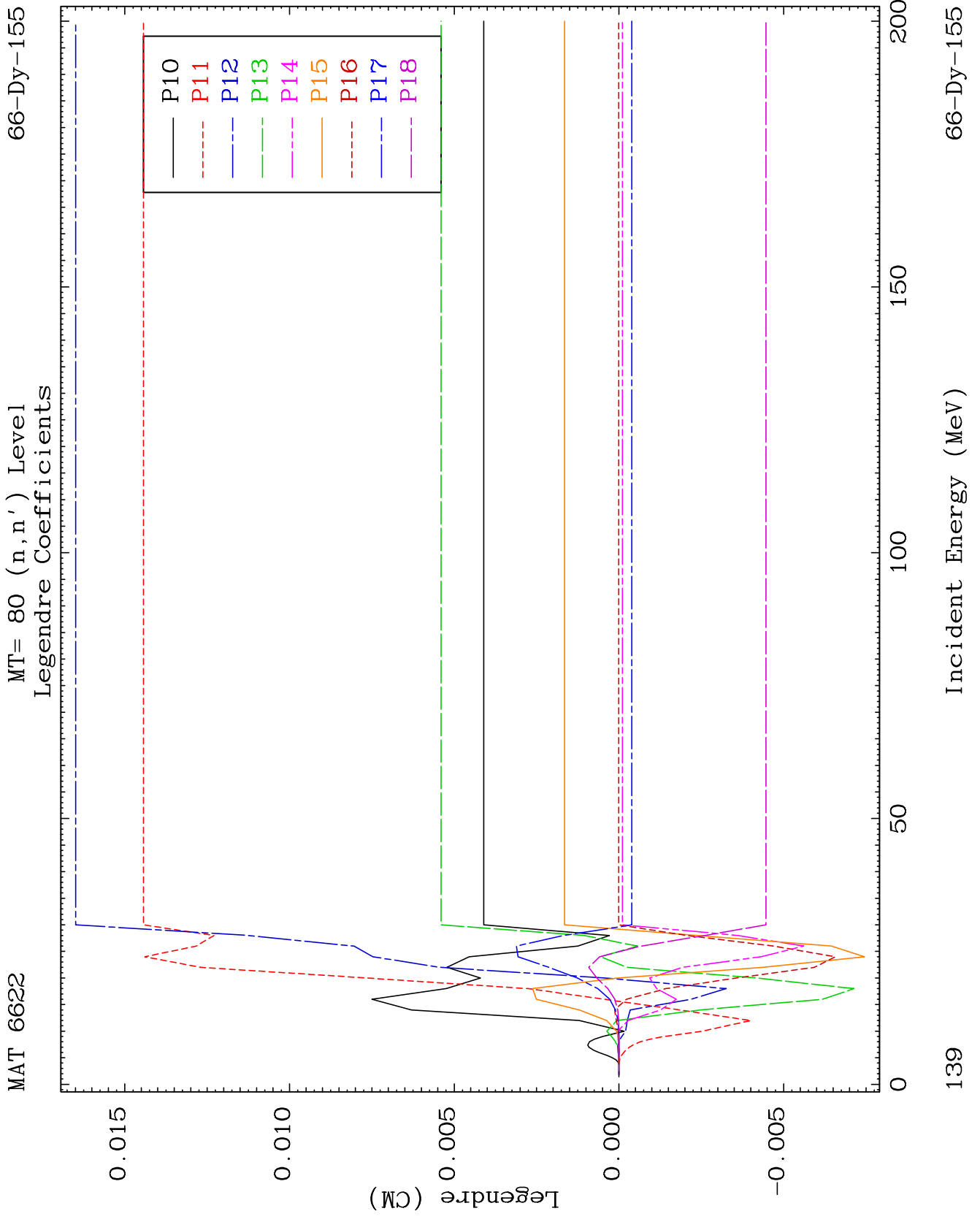
66-Dy-155



138

Incident Energy (MeV)

66-Dy-155

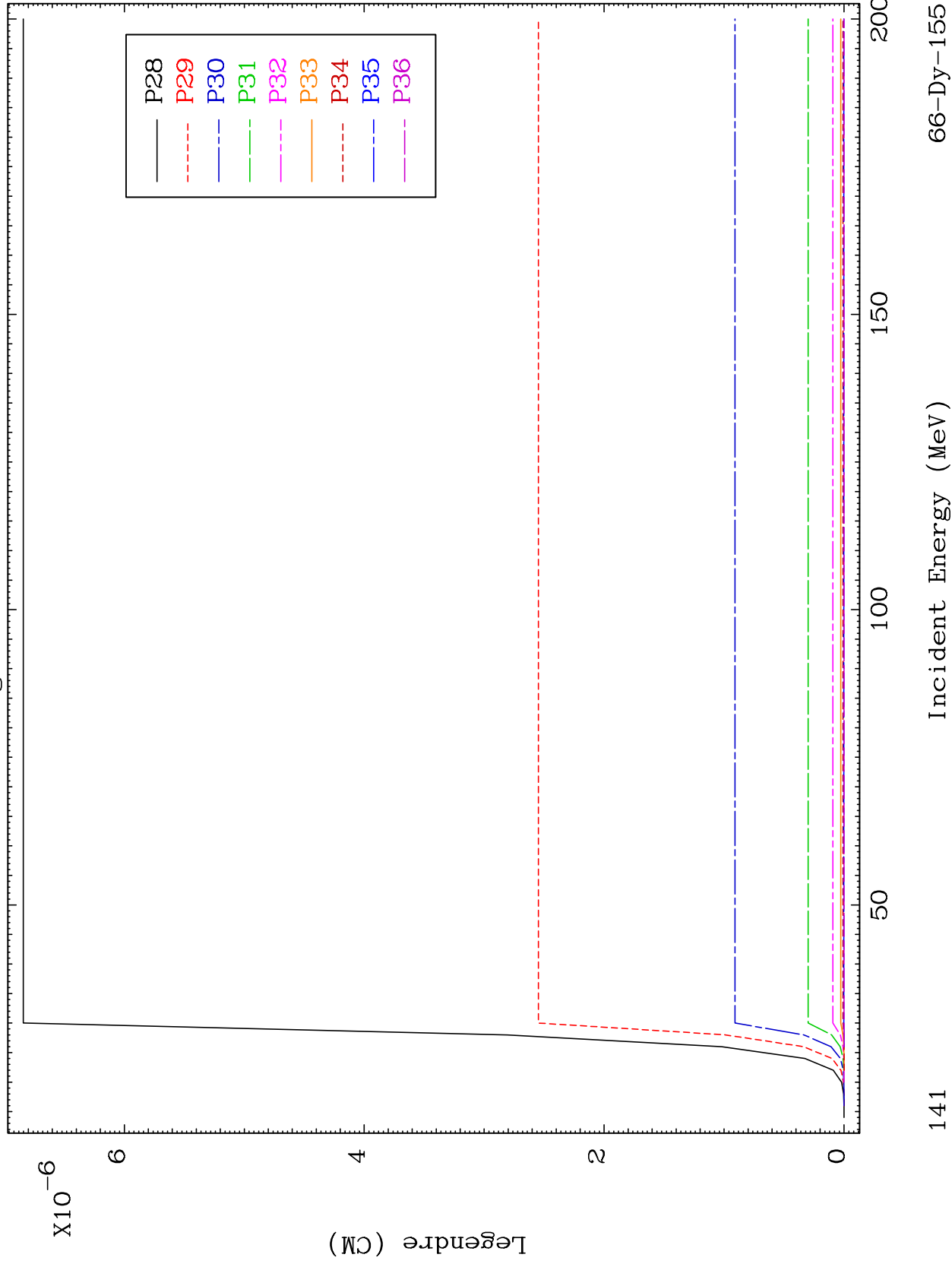




MAT 6622

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

66-Dy-155



141

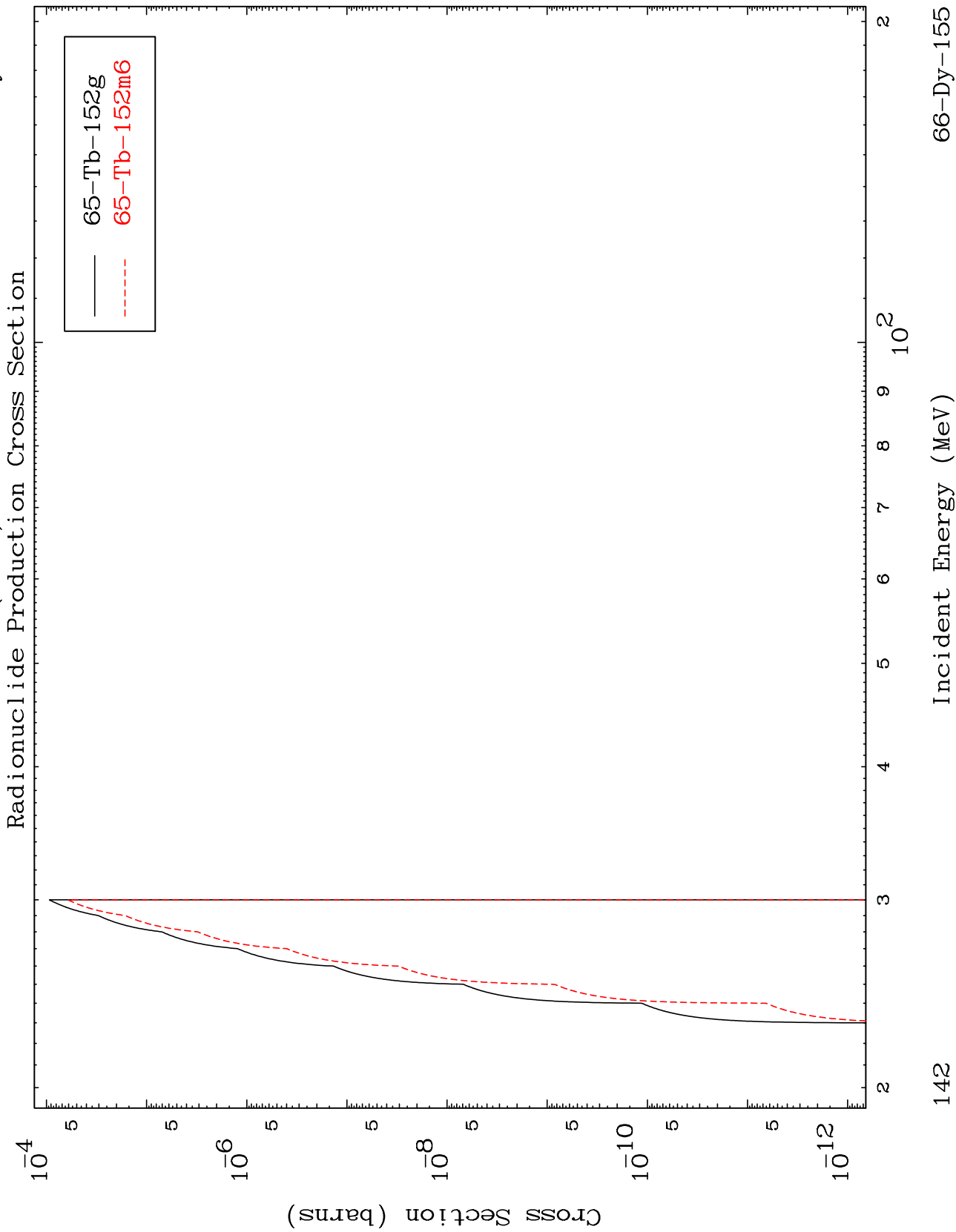
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,2n) d

66-Dy-155



142

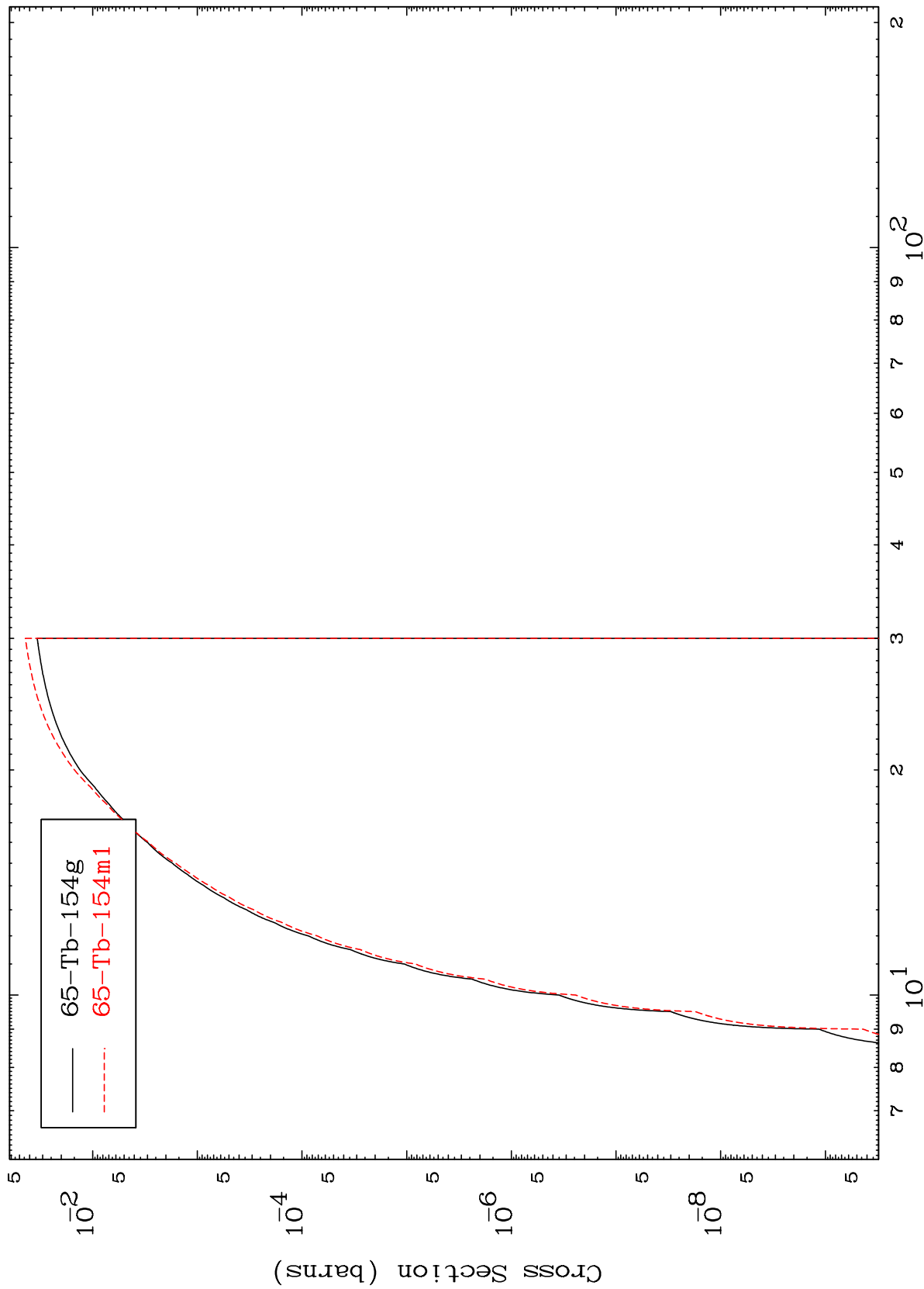
66-Dy-155

MAT 6622

(n,n') p

66-Dy-155

Radionuclide Production Cross Section



143

Incident Energy (MeV)

66-Dy-155

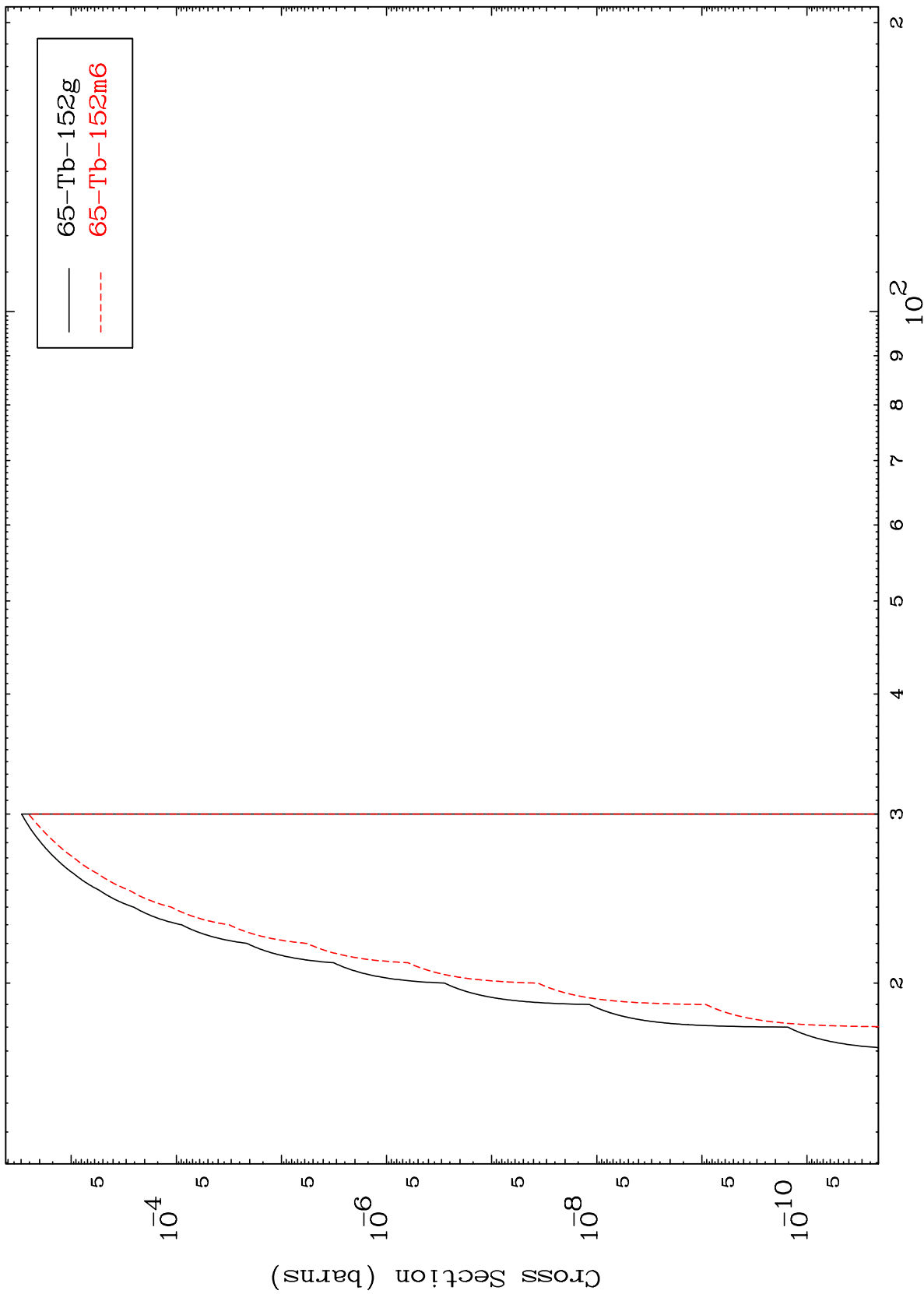


MAT 6622

(n,n') t

66-Dy-155

Radionuclide Production Cross Section



144

Incident Energy (MeV)

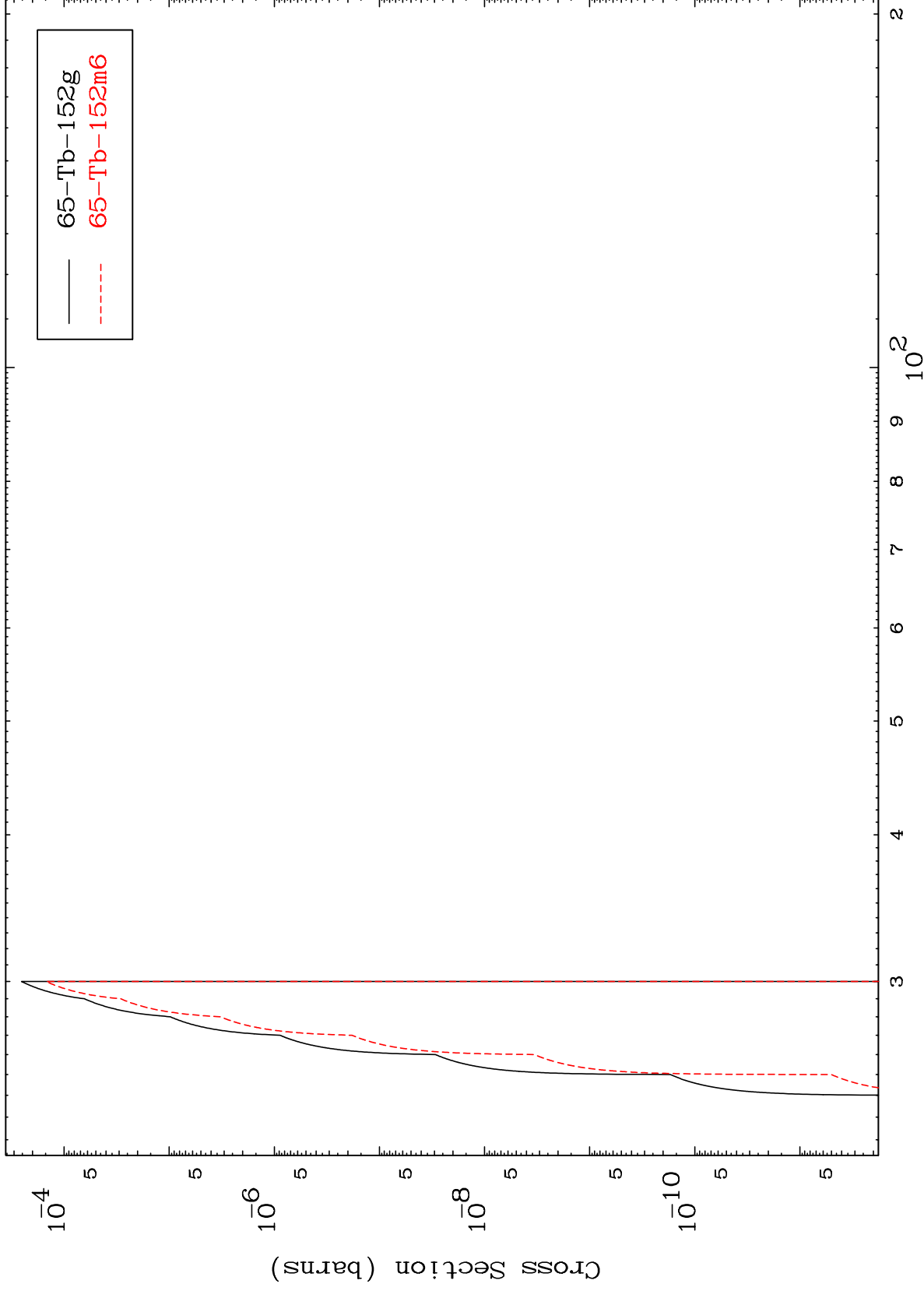
66-Dy-155

MAT 6622

(n,3n) p

66-Dy-155

Radionuclide Production Cross Section



145

Incident Energy (MeV)

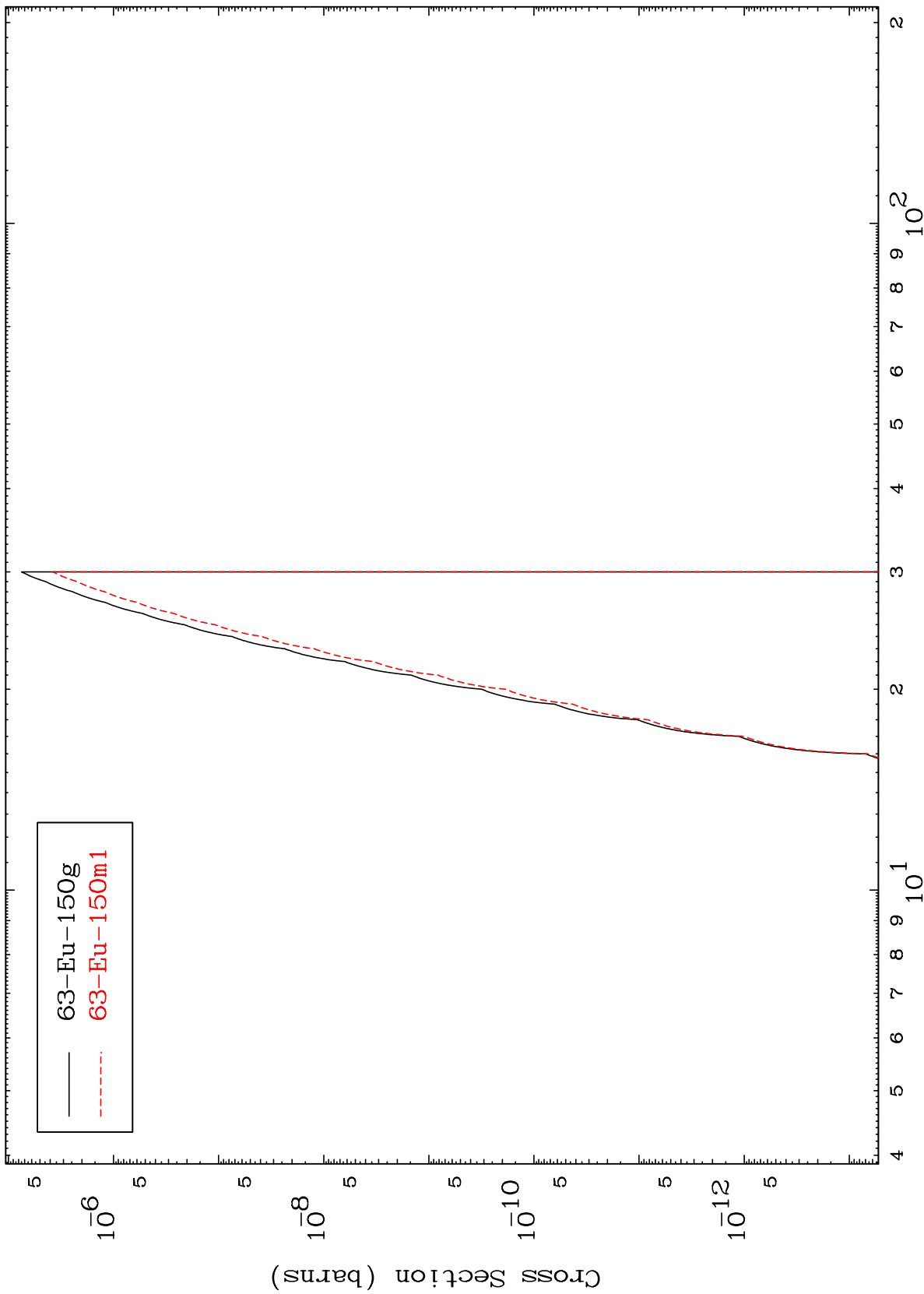
66-Dy-155

MAT 6622

(n,n') p  $\alpha$

66-Dy-155

Radionuclide Production Cross Section



146

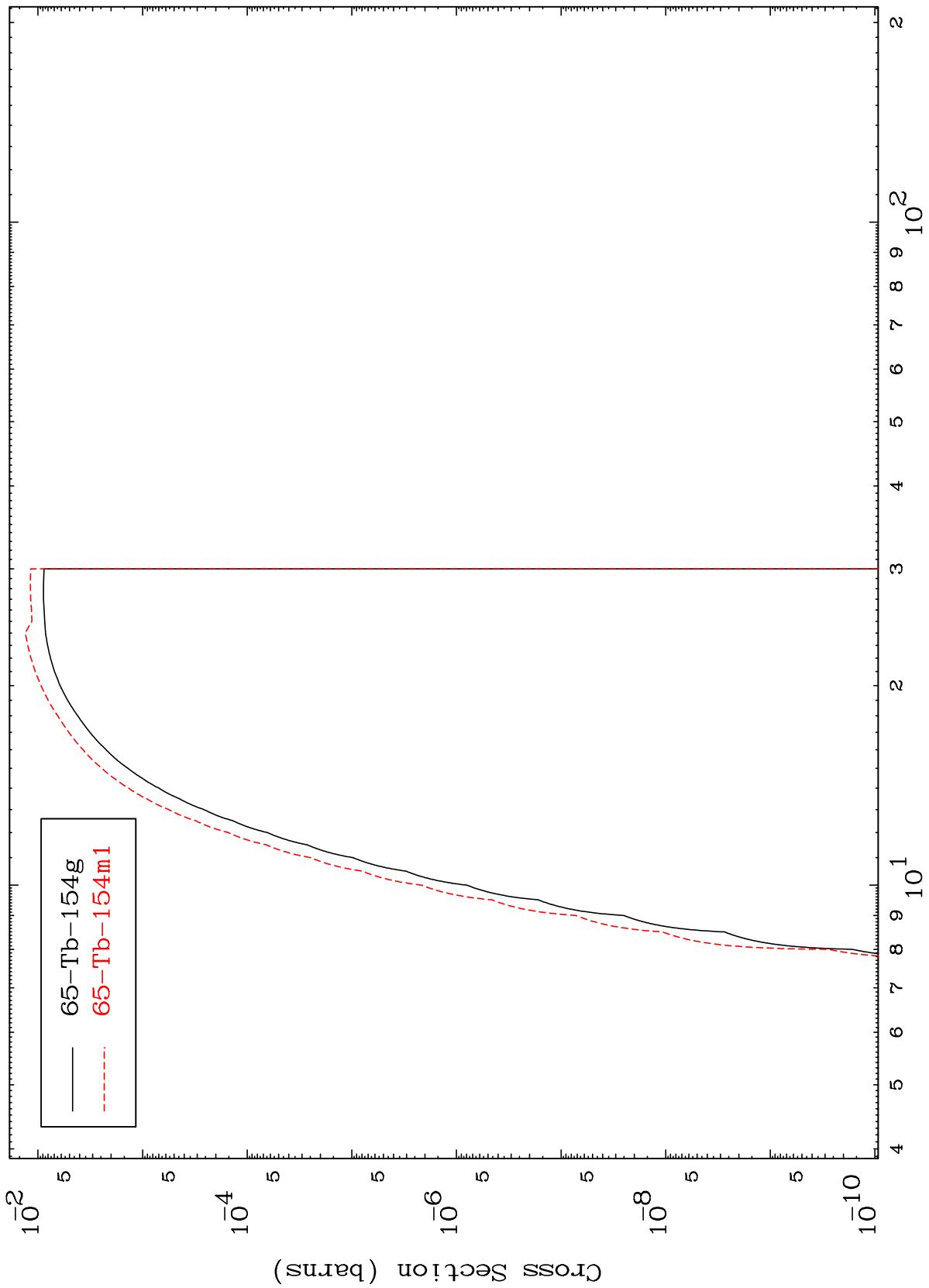
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(n,d)  
Radionuclide Production Cross Section



147

Incident Energy (MeV)

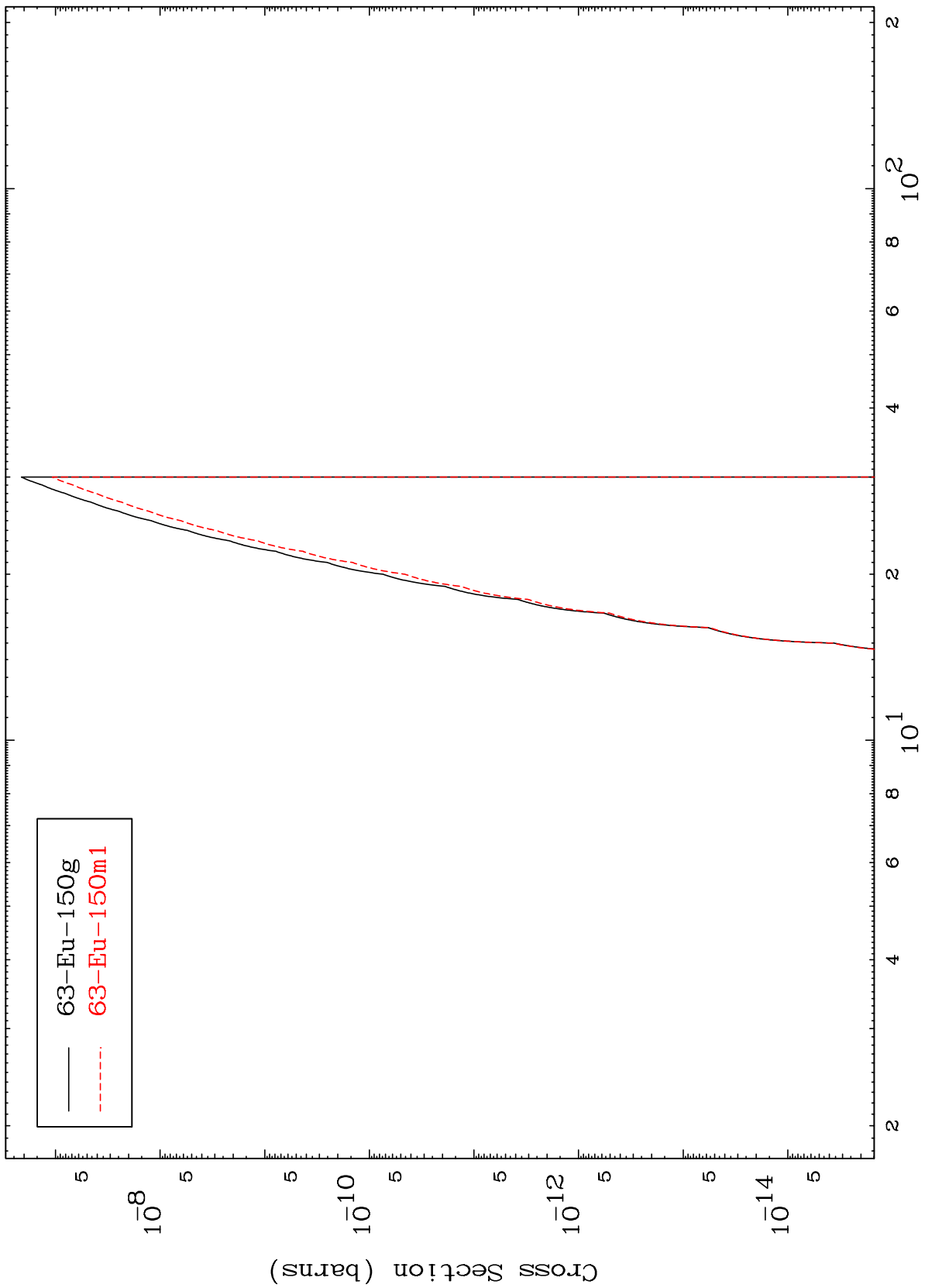
66-Dy-155

MAT 6622

(n,d)  $\alpha$

66-Dy-155

Radionuclide Production Cross Section



148

Incident Energy (MeV)

66-Dy-155