

Program EVALPLOT
(Version 2021-1)

by

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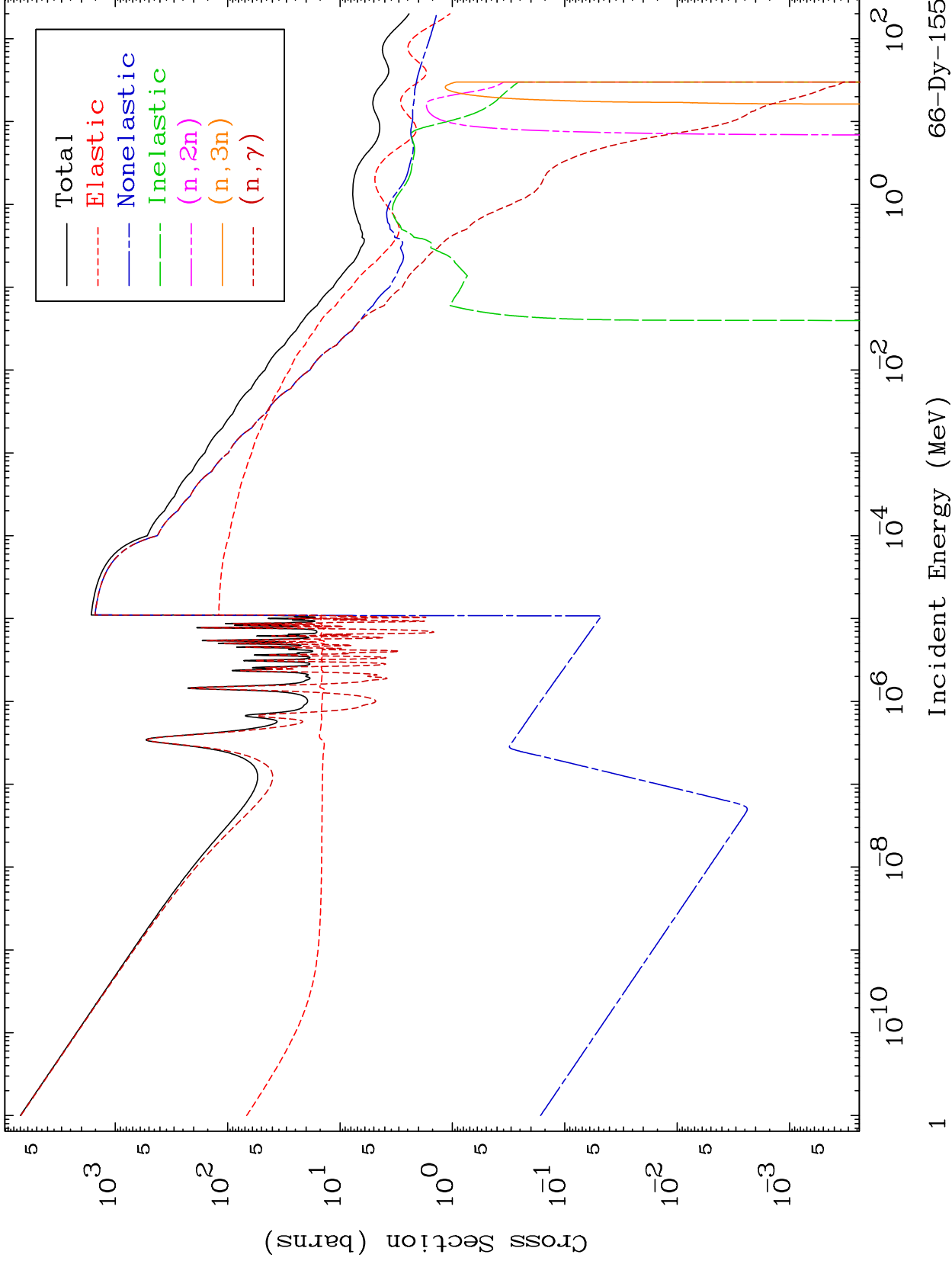
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Press Mouse Button to Start

MAT 6622

Neutron Major
293 Kelvin Cross Sections

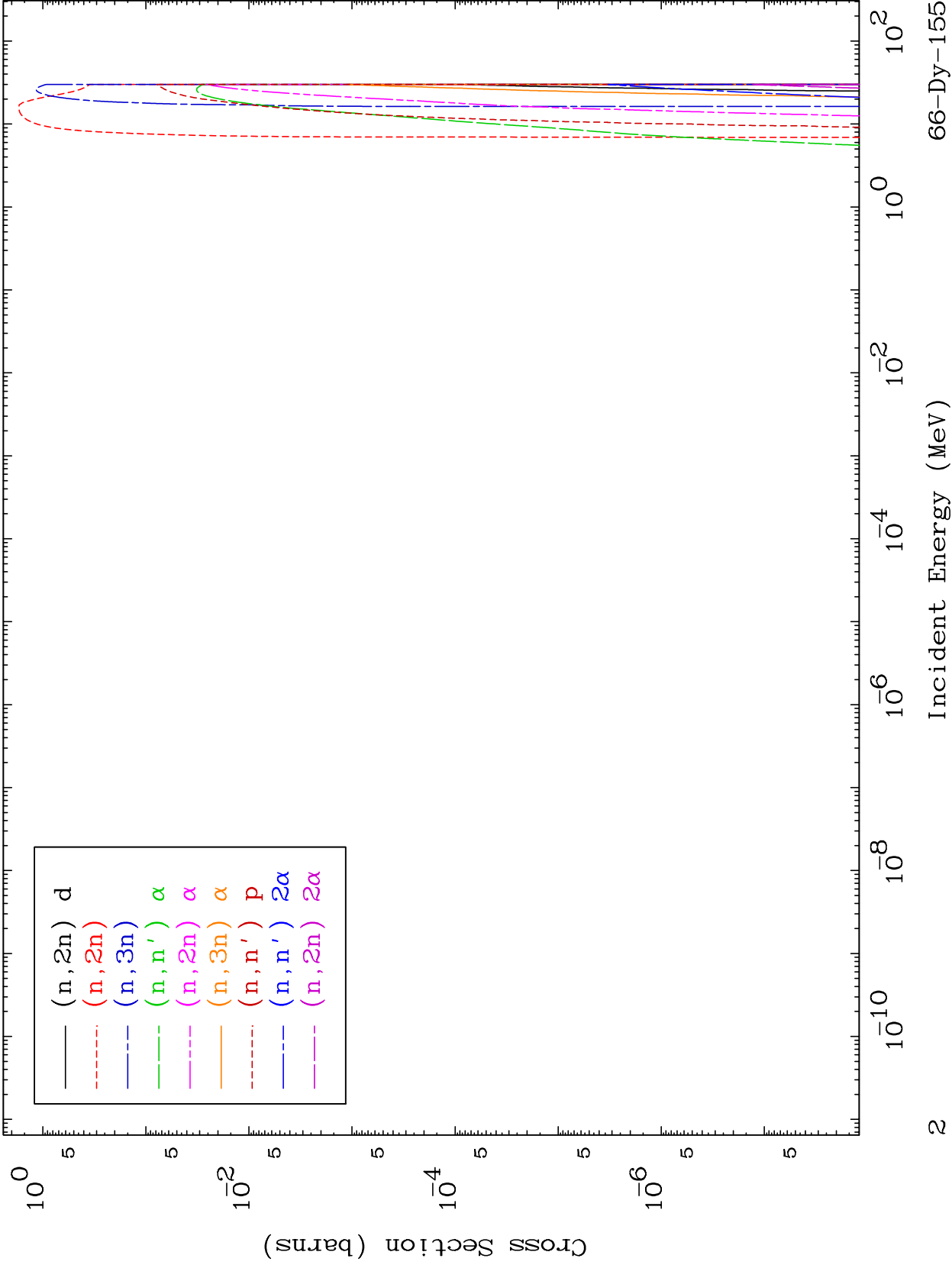
66-Dy-155



MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

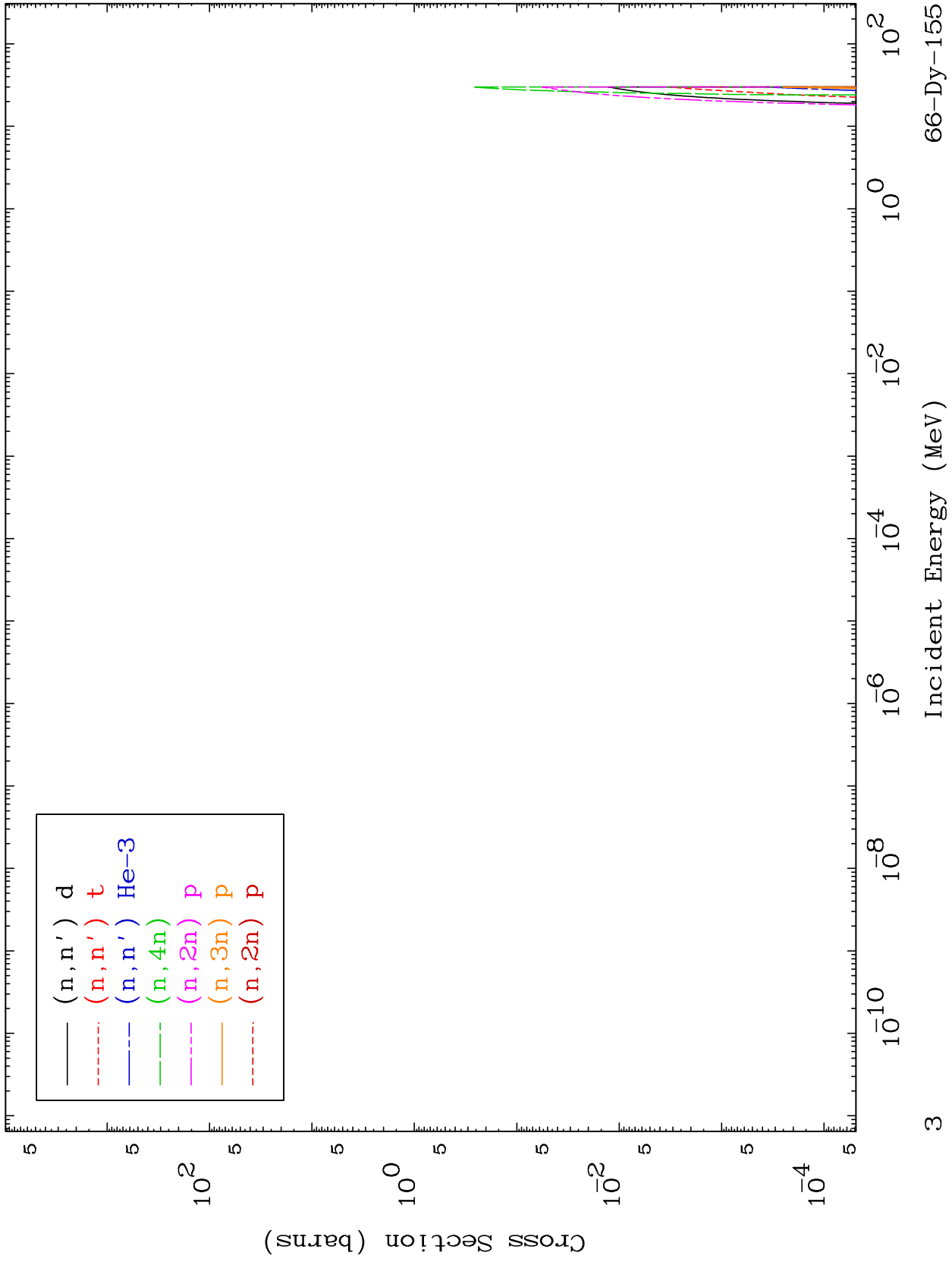
66-Dy-155



MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

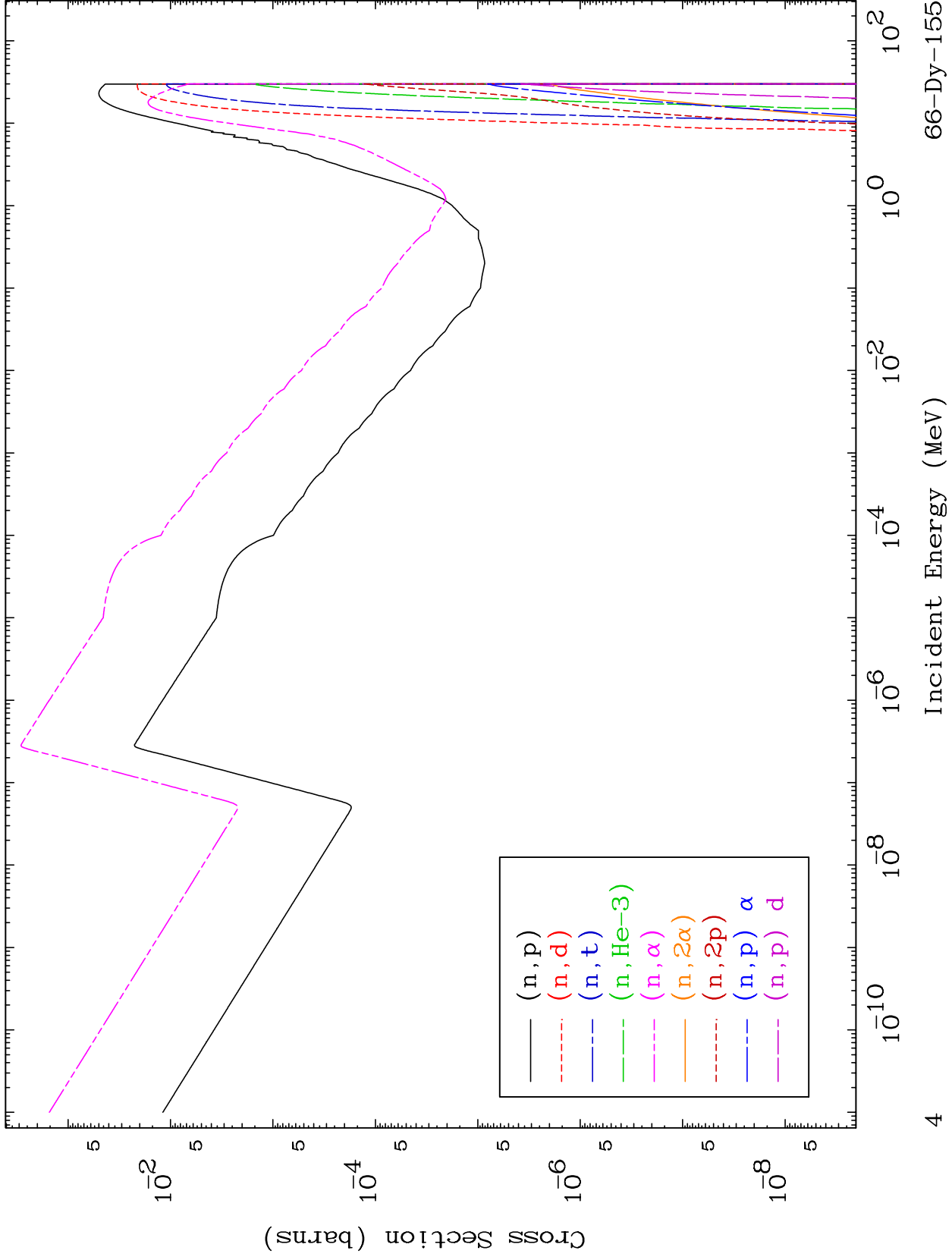
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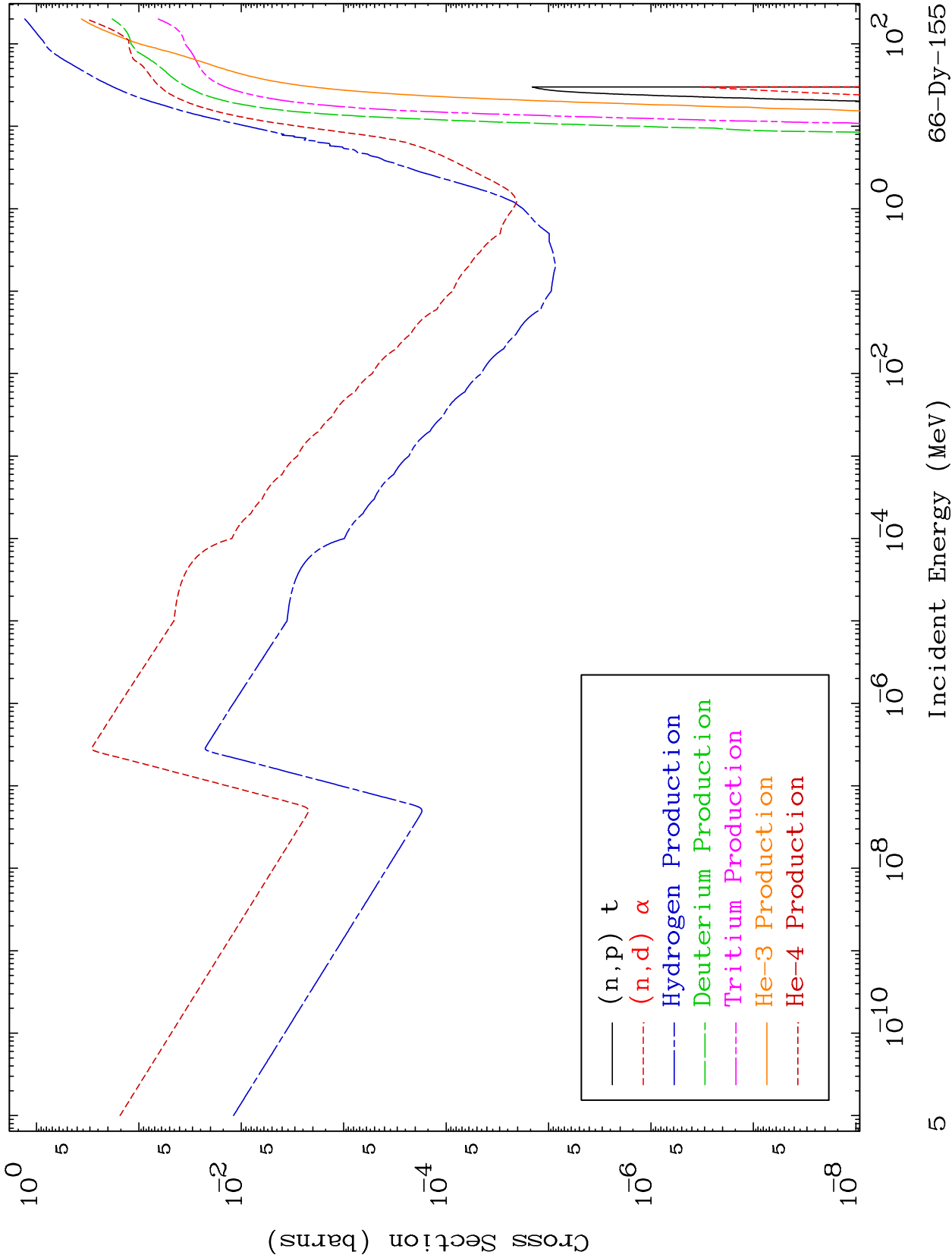


MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

66-Dy-155

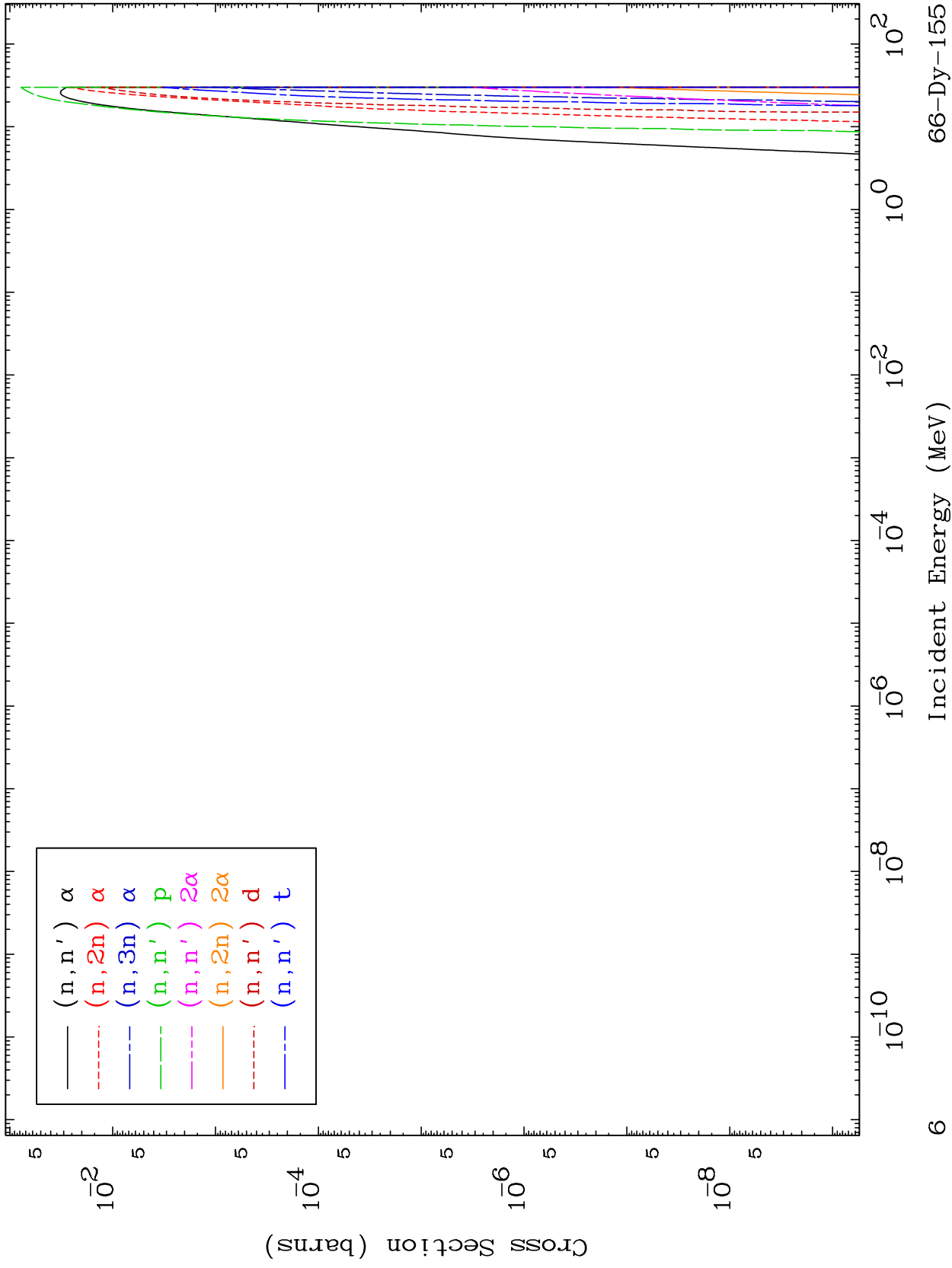




MAT 6622

Charged Particle
293 Kelvin Cross Sections

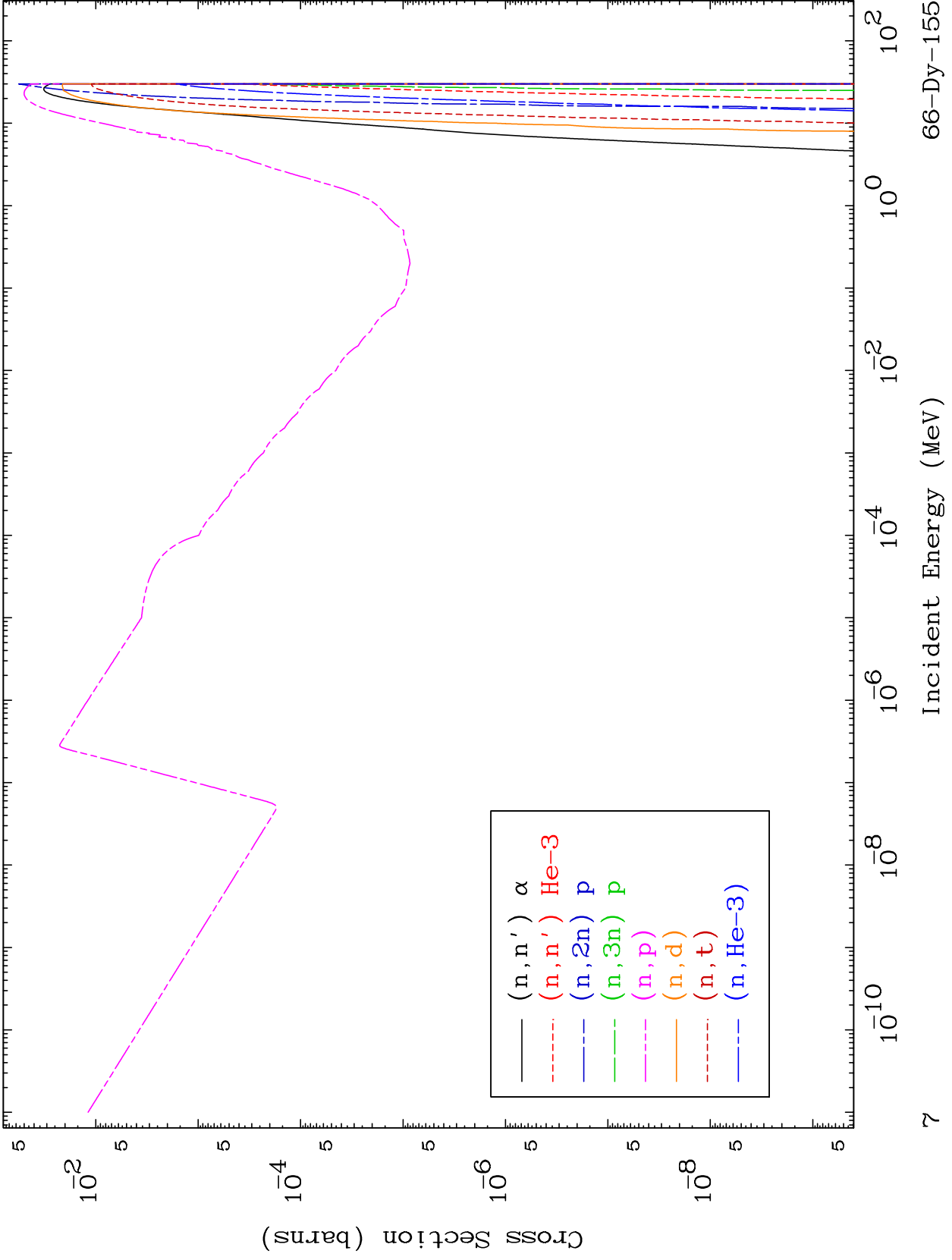
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MAT 6622

Charged Particle
293 Kelvin Cross Sections

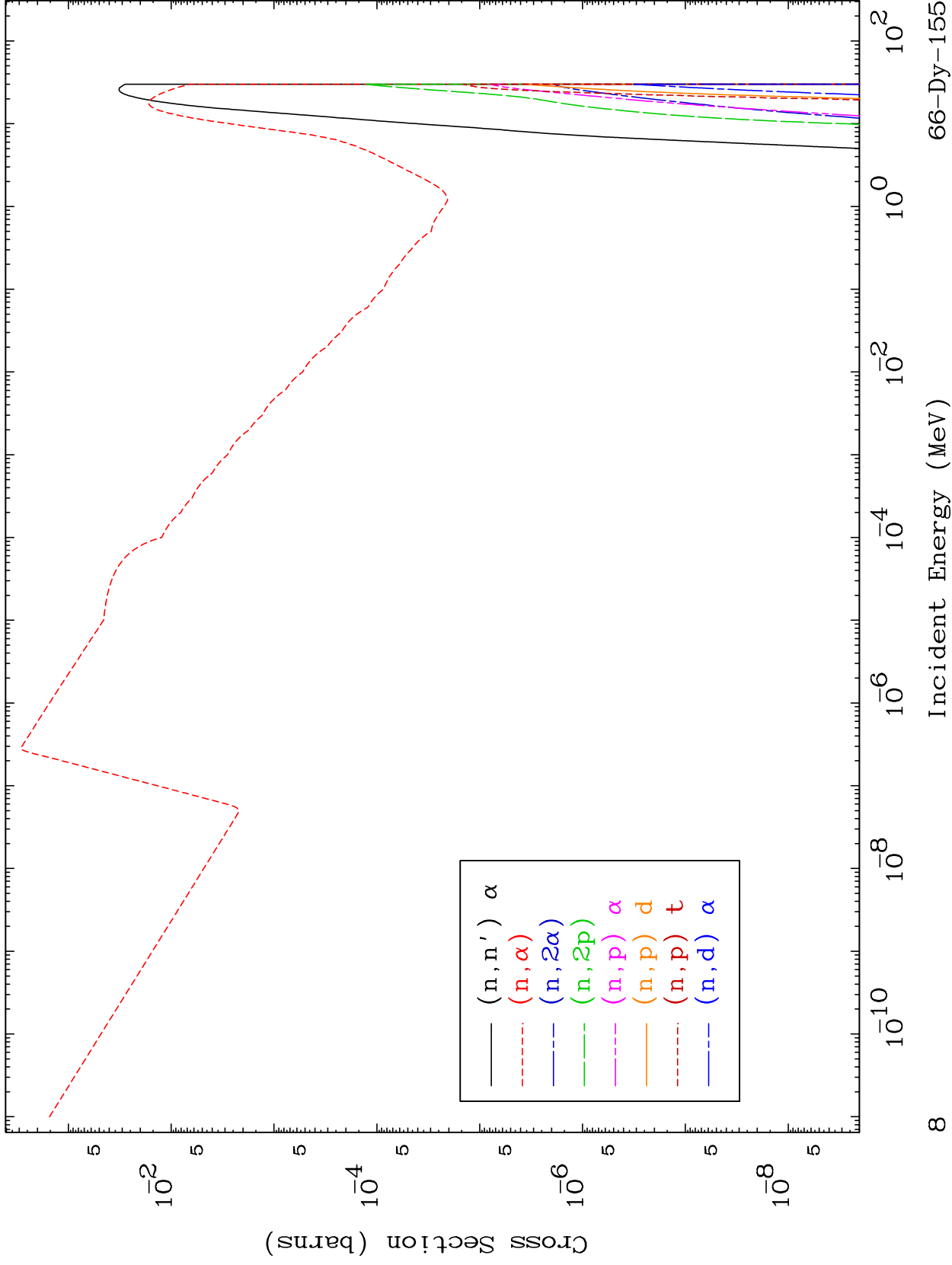
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MAT 6622

Charged Particle
293 Kelvin Cross Sections

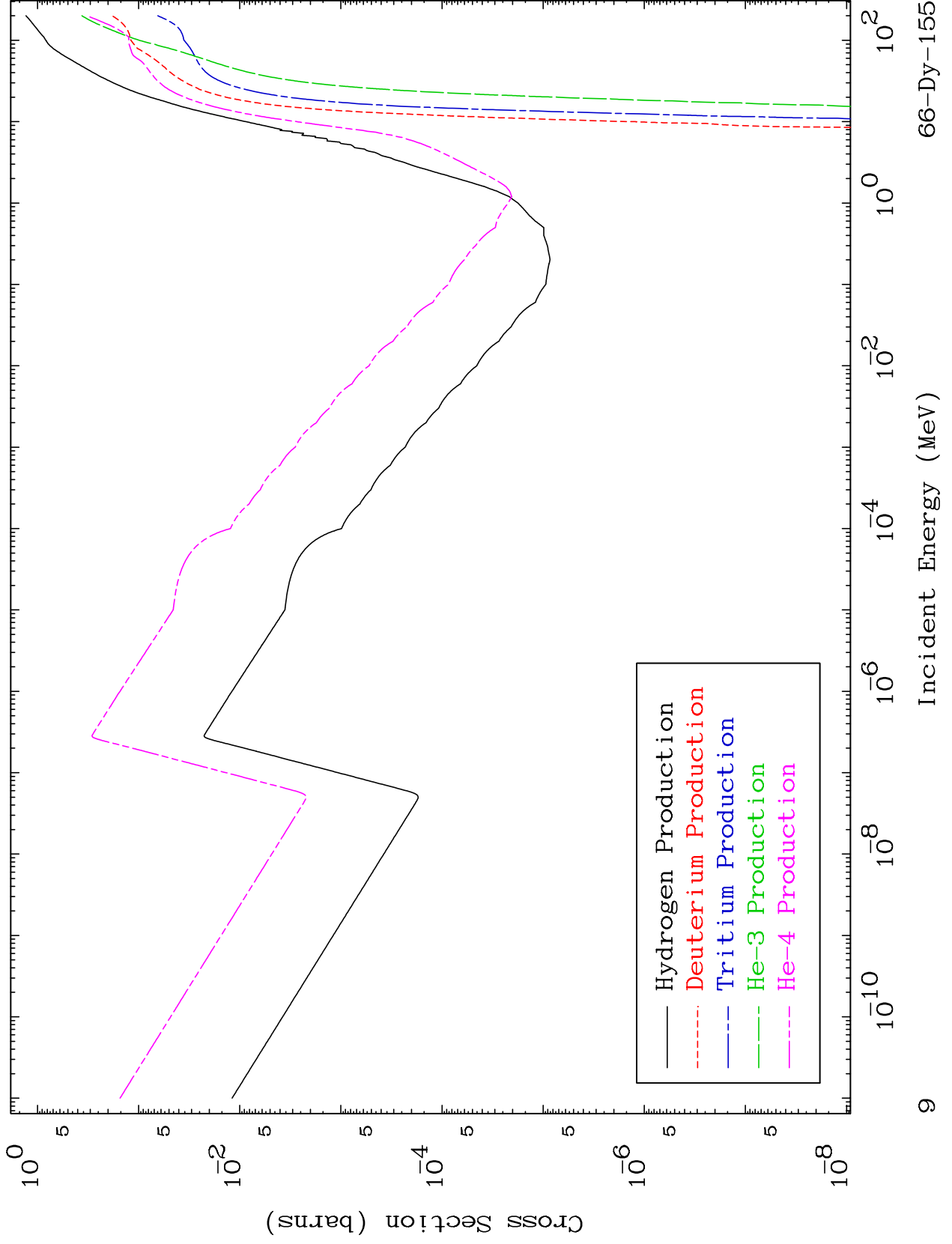
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MAT 6622

Particle Production
293 Kelvin Cross Sections

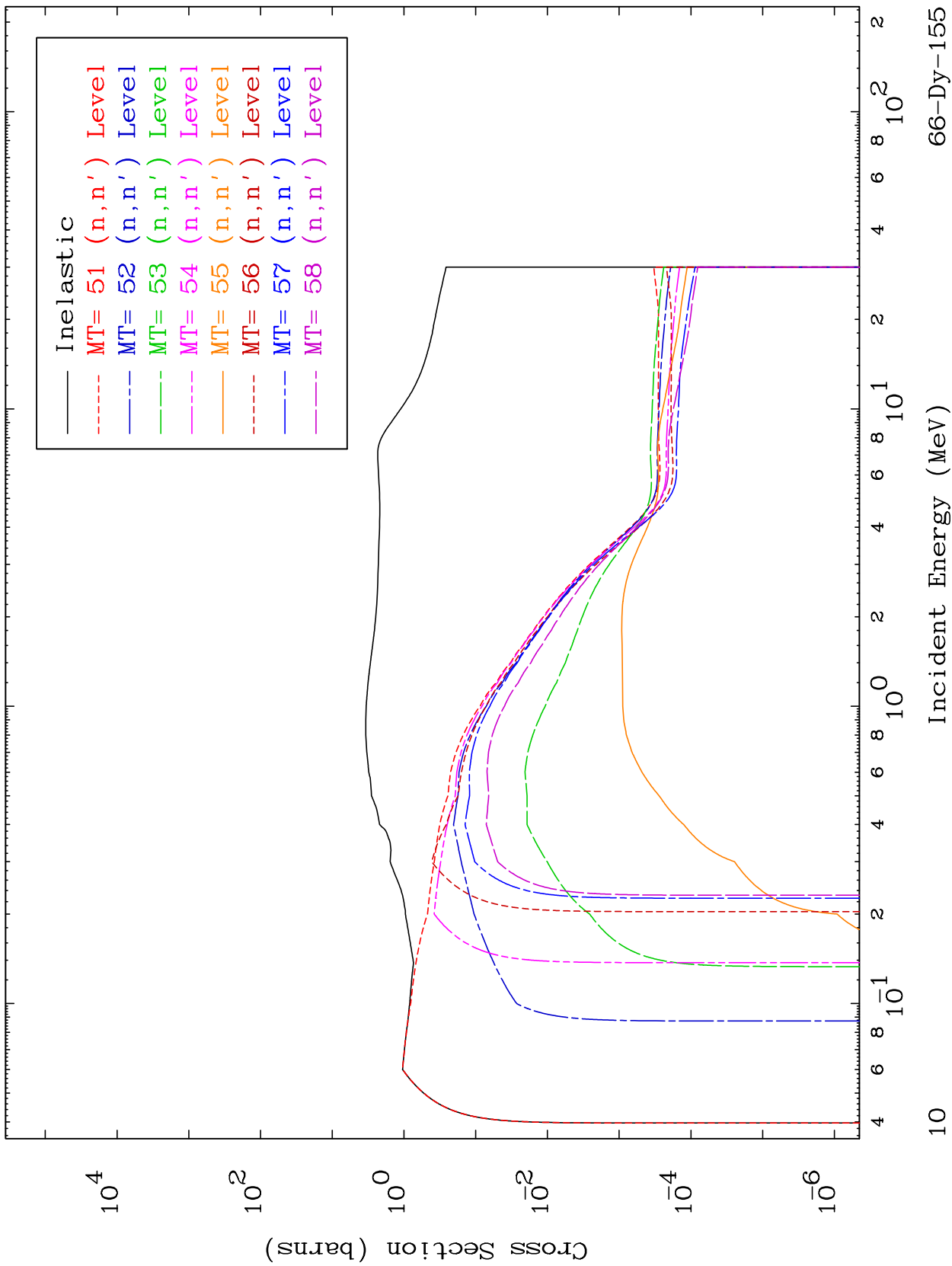
66-Dy-155



MAT 6622

(n,n') Levels
293 Kelvin Cross Sections

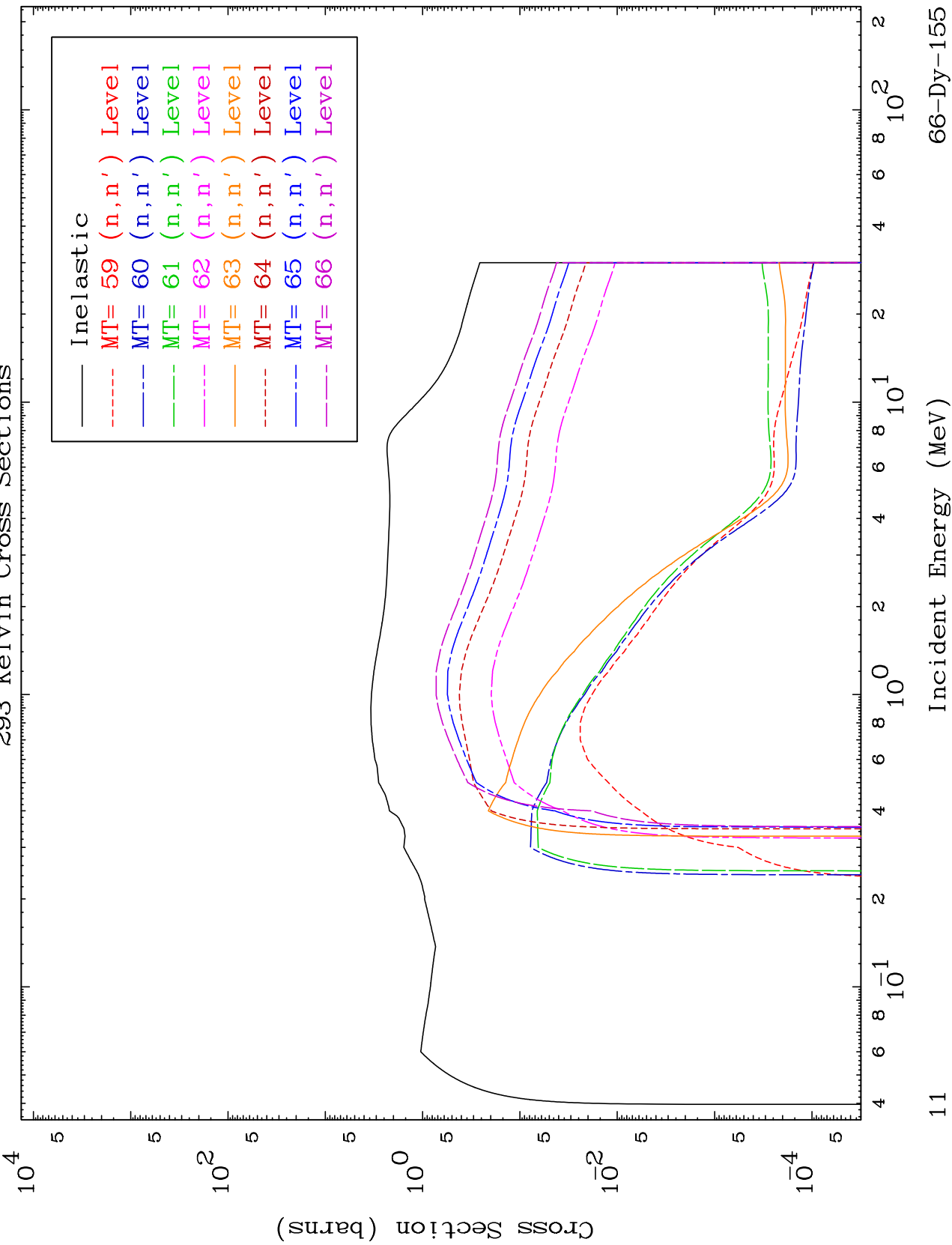
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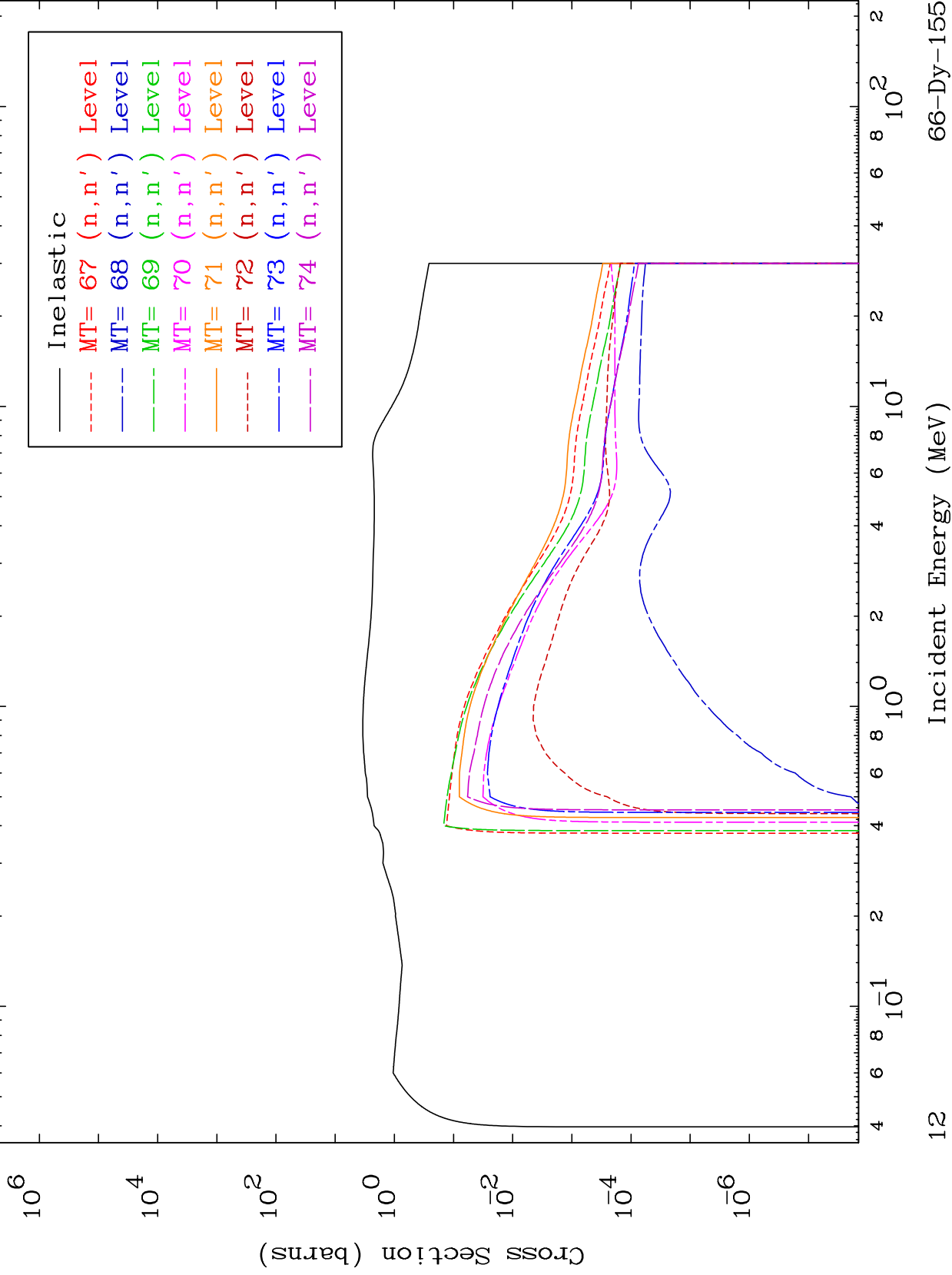


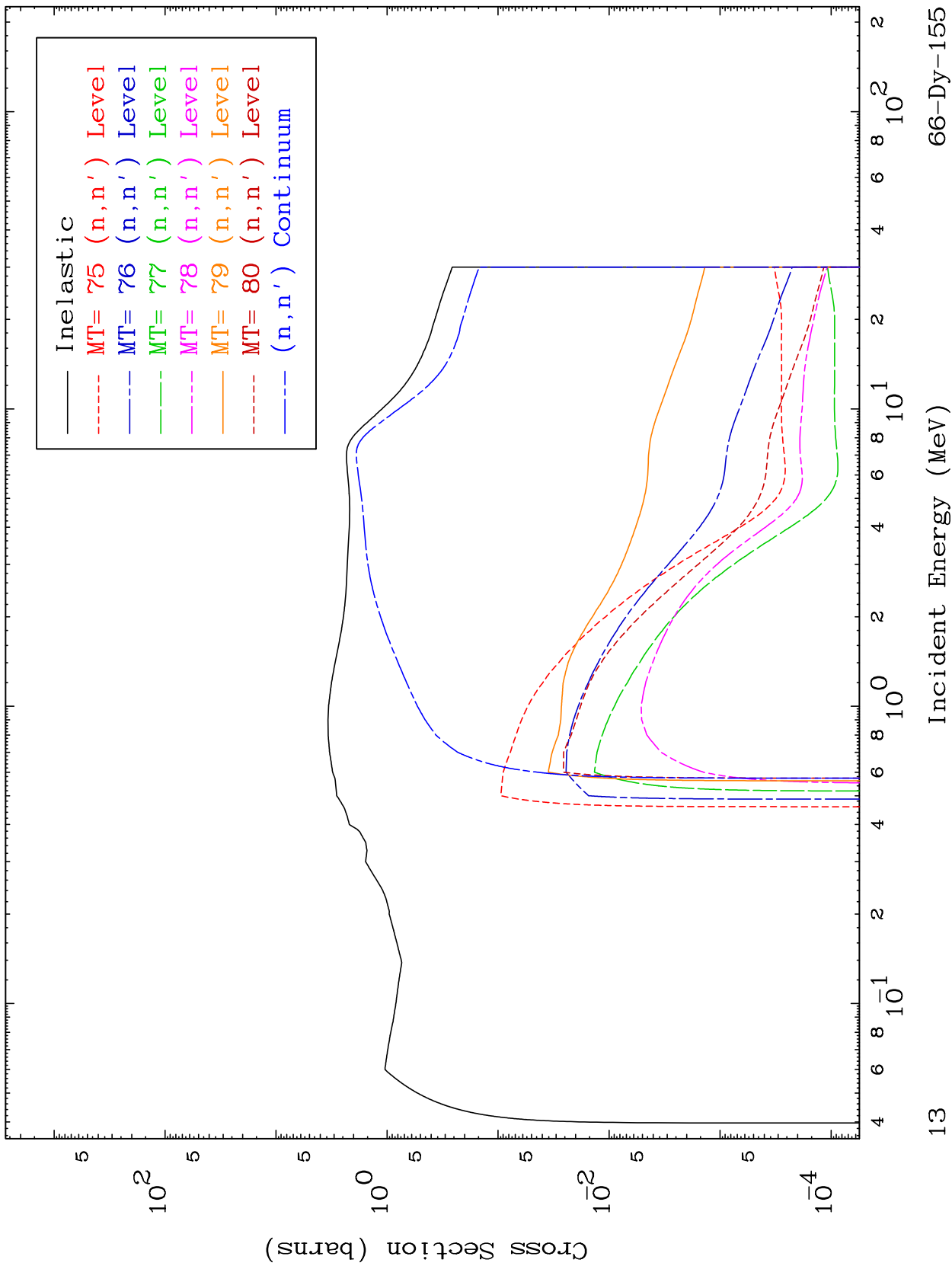
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Incident Energy (MeV)

66-Dy-155



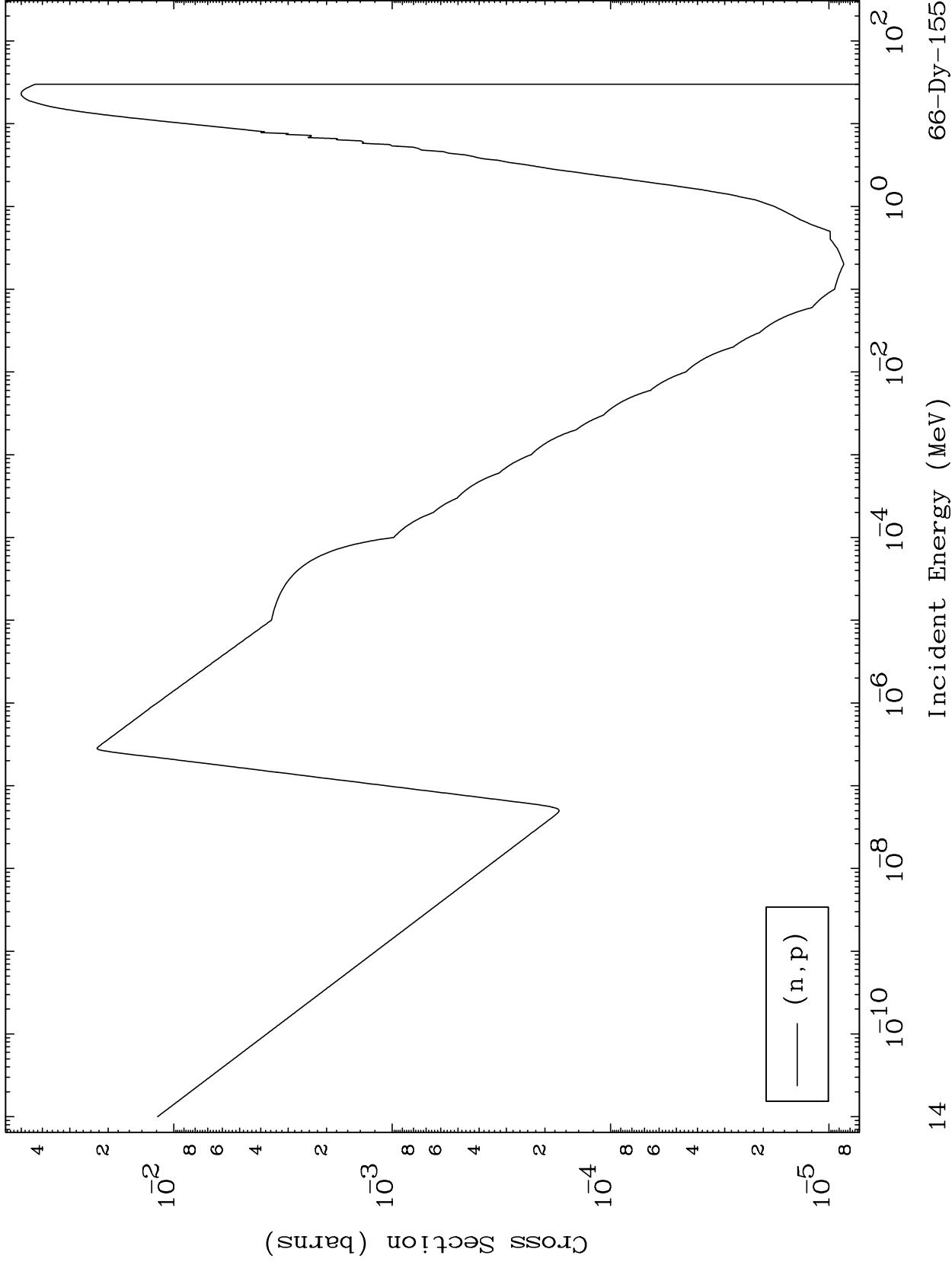




MAT 6622

(n,p) Levels
293 Kelvin Cross Sections

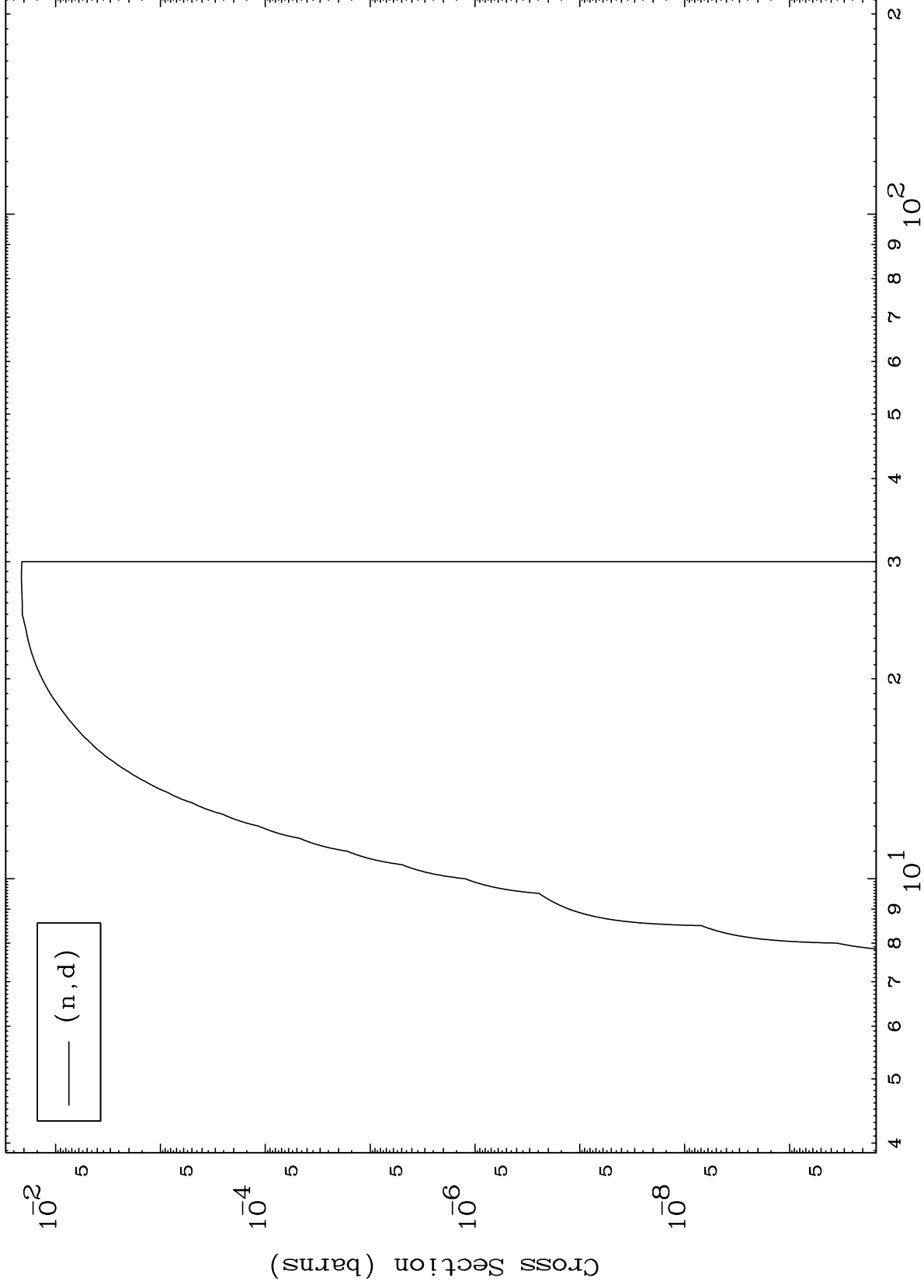
66-Dy-155



MAT 6622

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-155



15

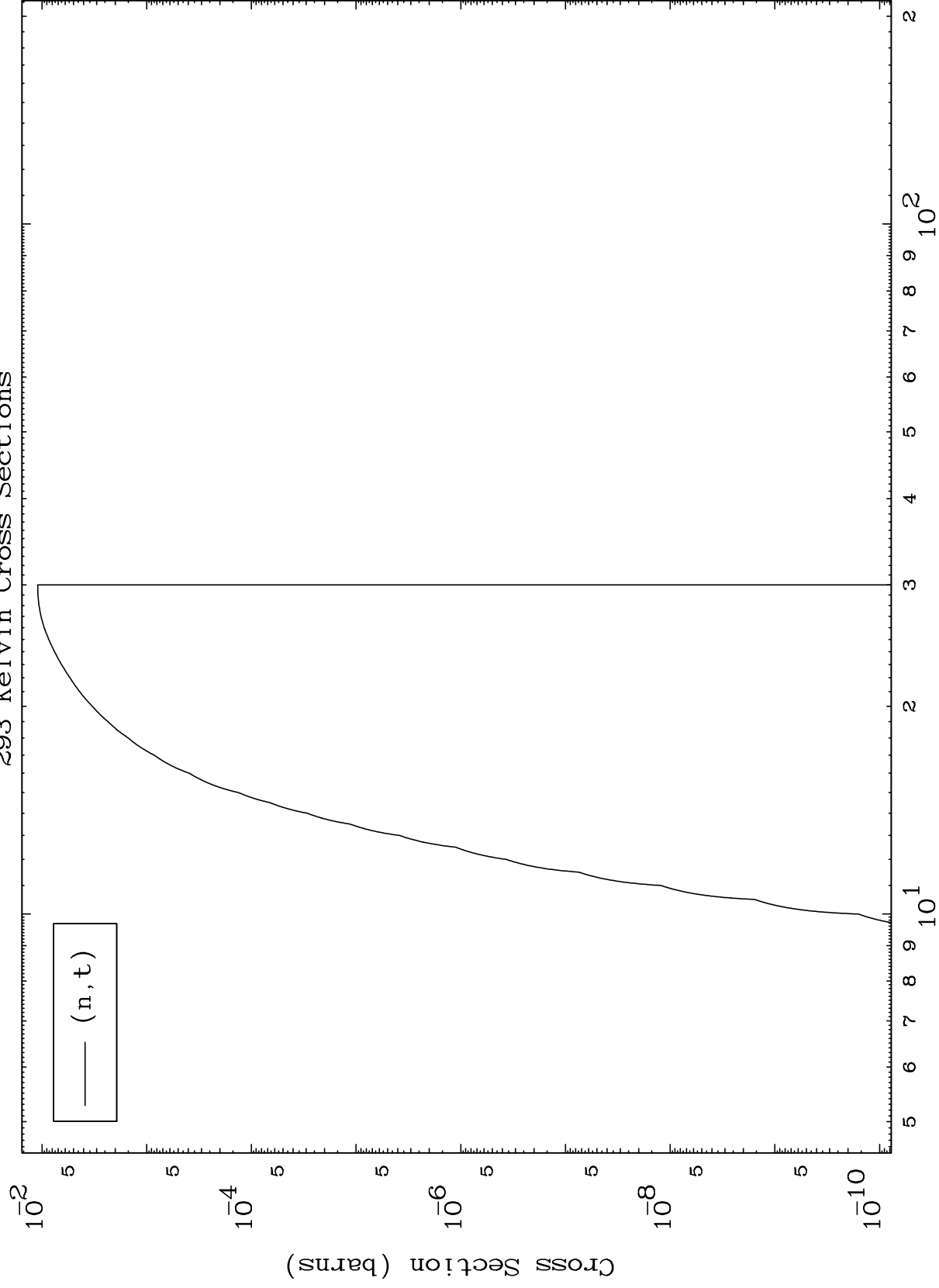
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-155



16

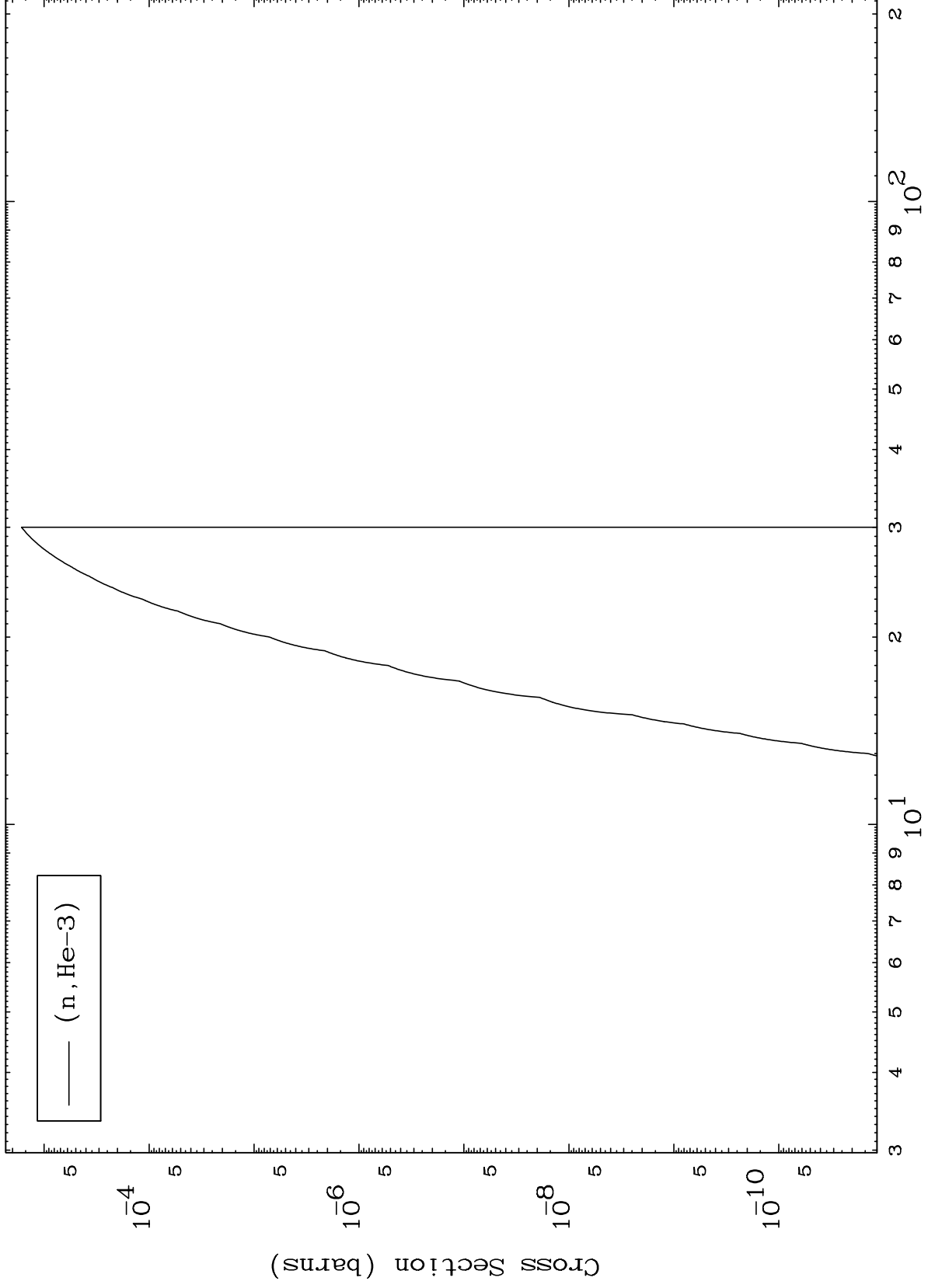
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-155



17

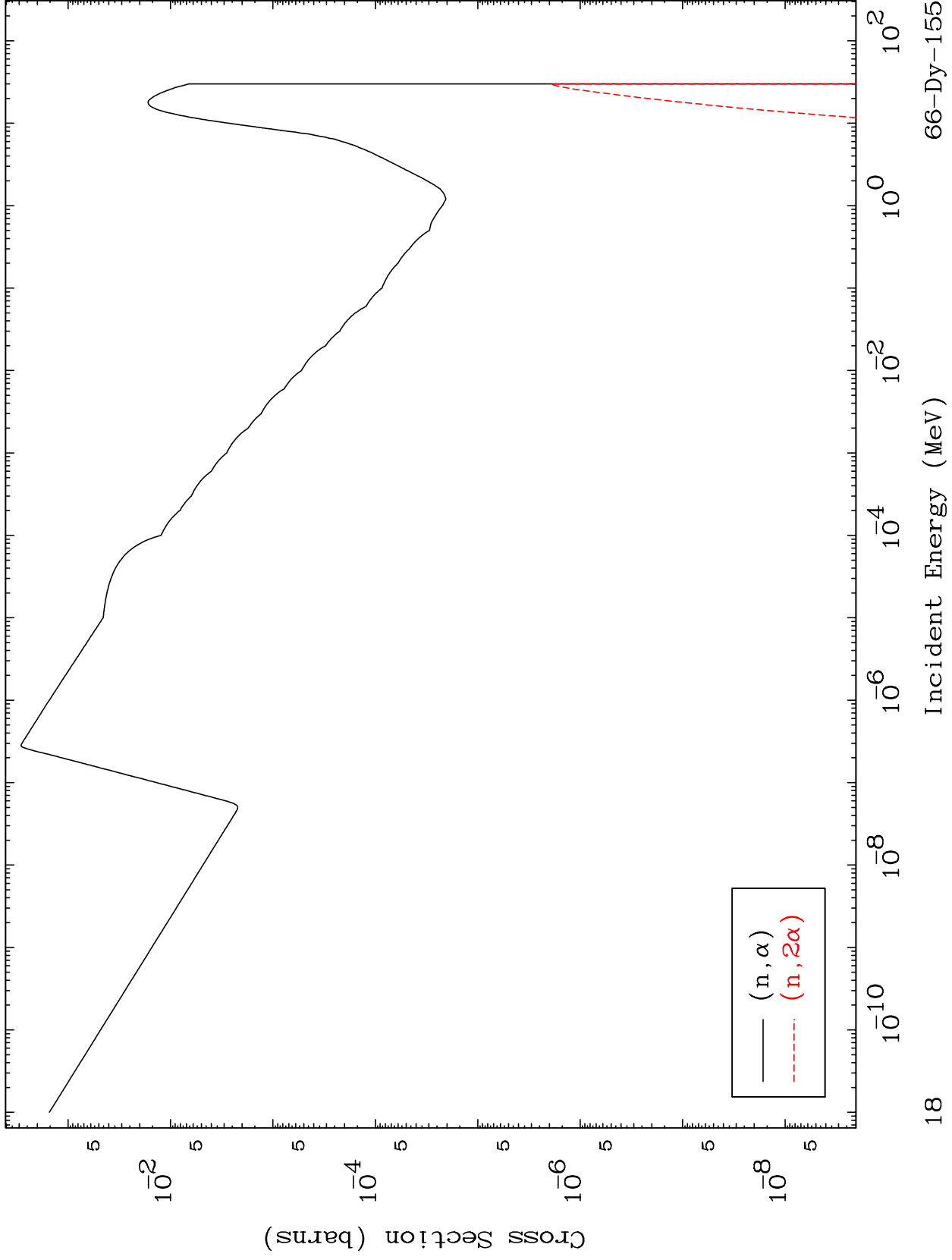
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n, α) Levels
293 Kelvin Cross Sections

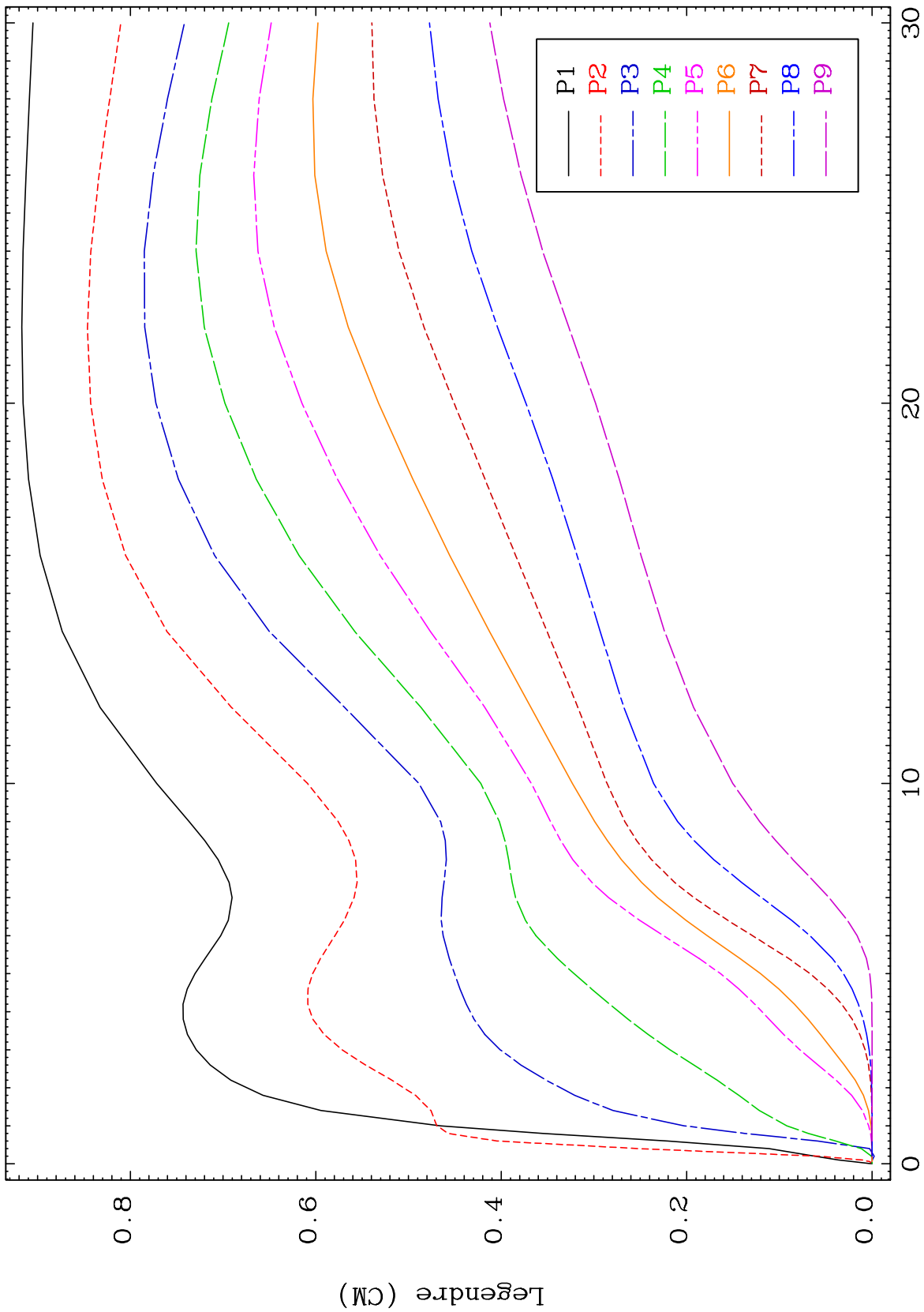
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MAT 6622

Elastic Legendre Coefficients

66-Dy-155



19

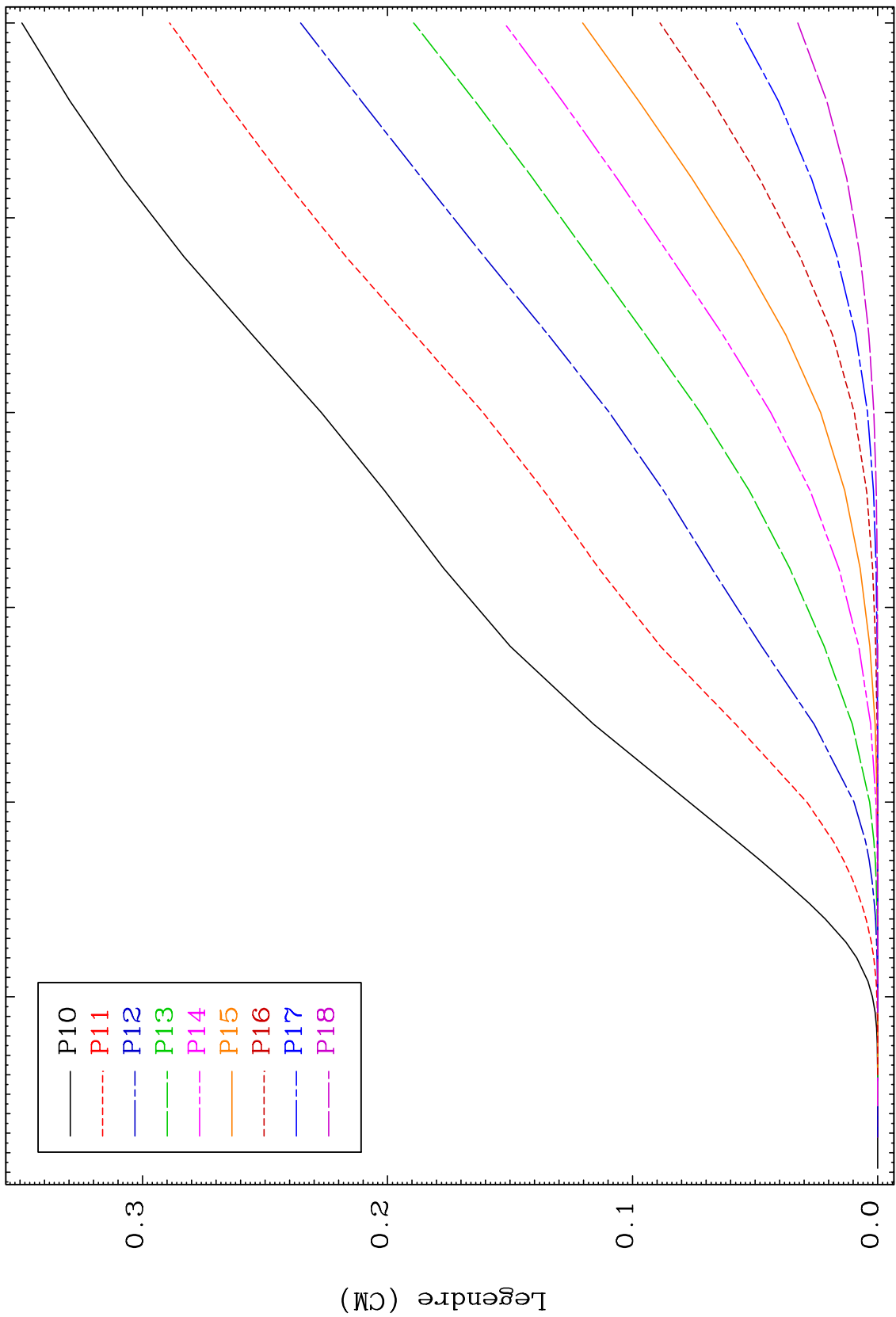
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



20

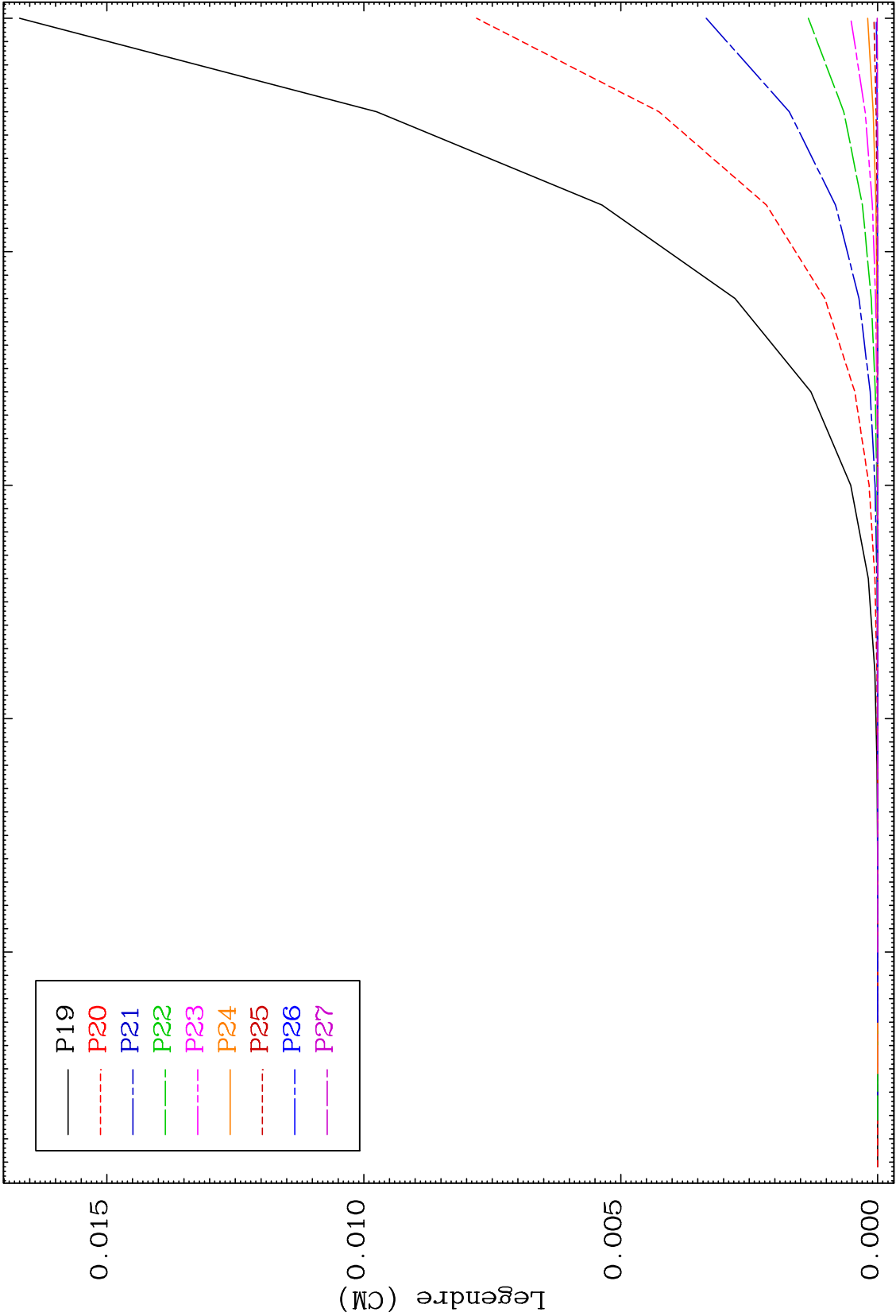
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



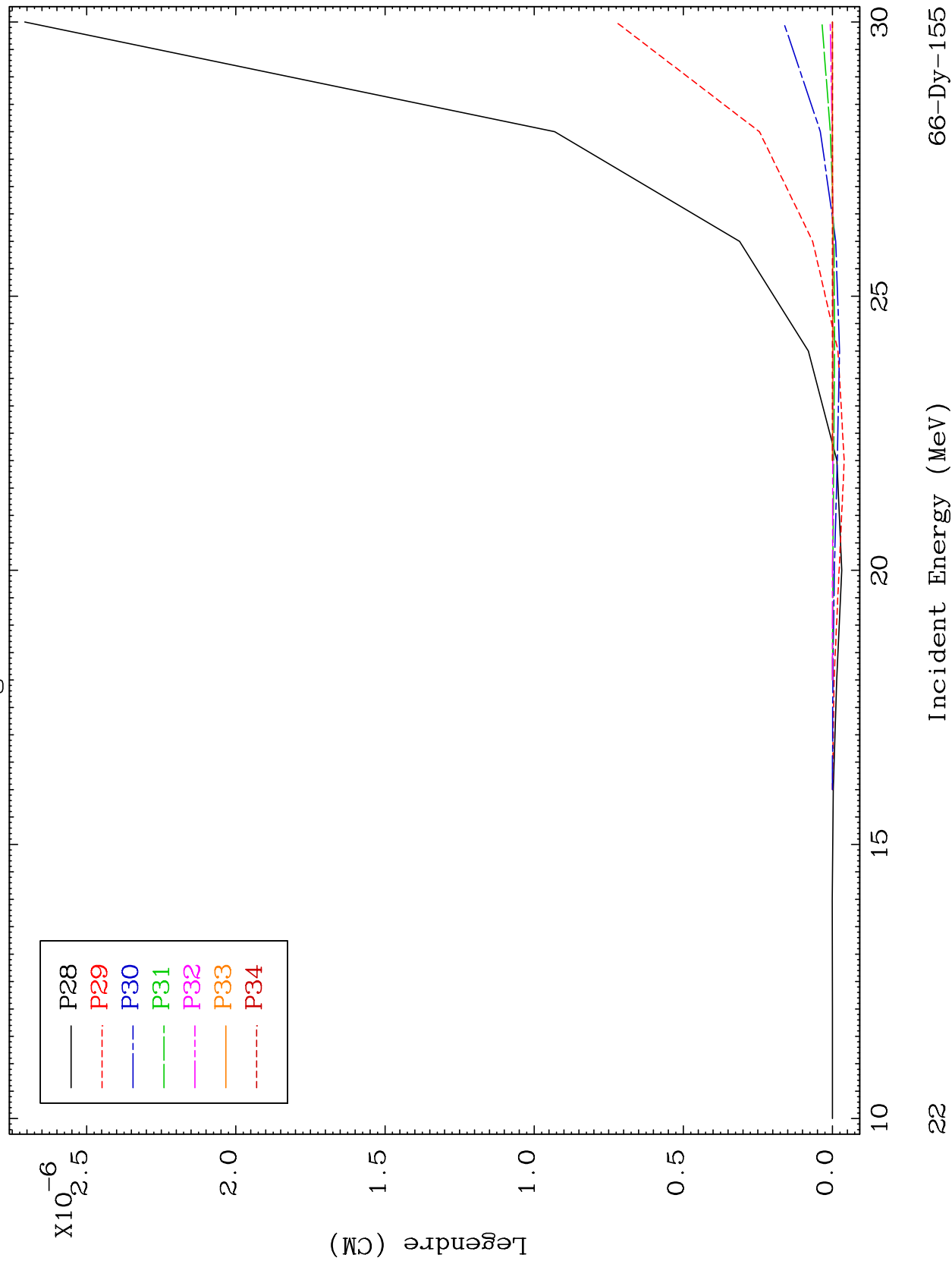
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Incident Energy (MeV)

MAT 6622

Elastic Legendre Coefficients

66-Dy-155

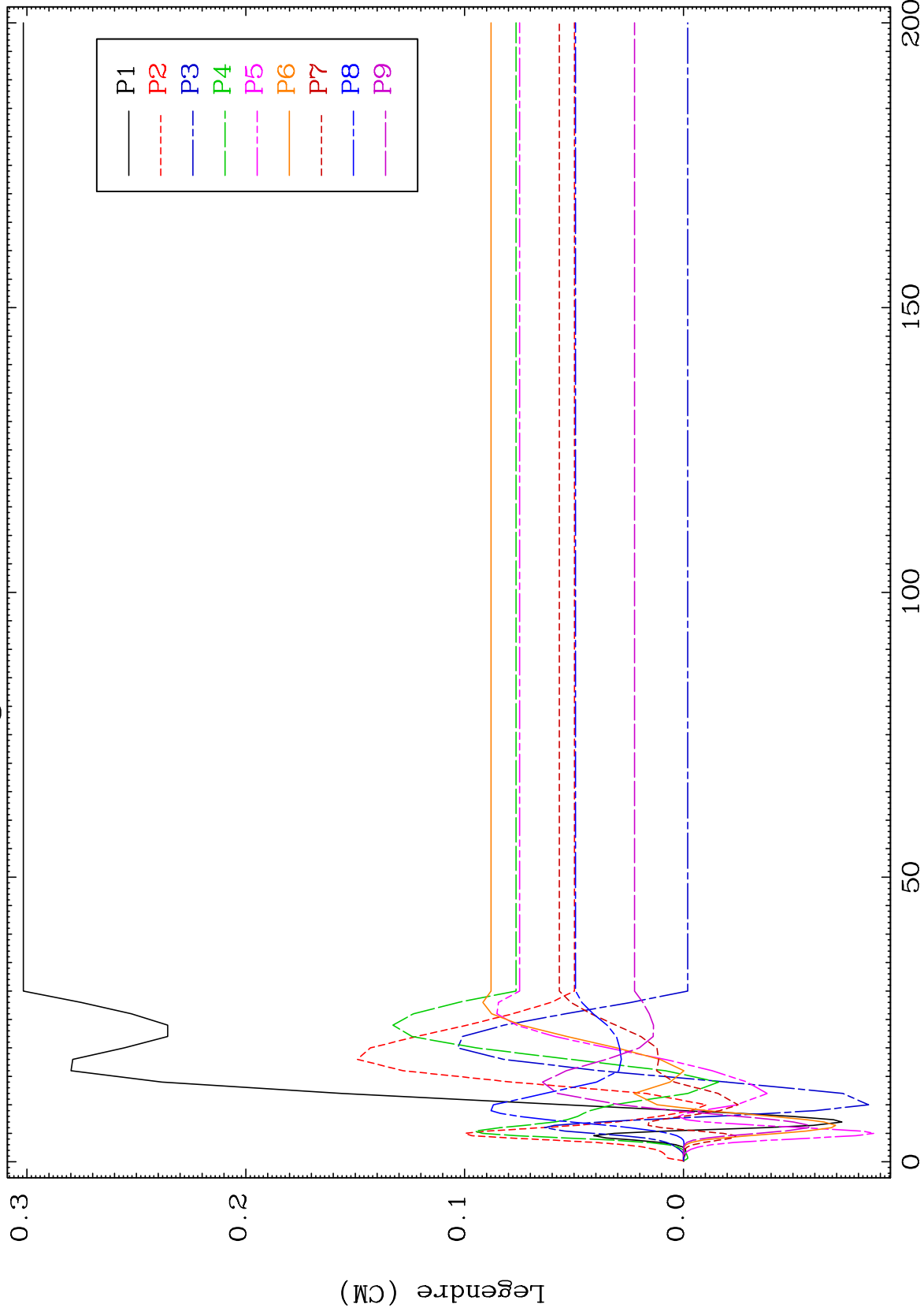


- P28
- P29
- P30
- P31
- P32
- P33
- P34

MAT 6622

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

66-Dy-155



23

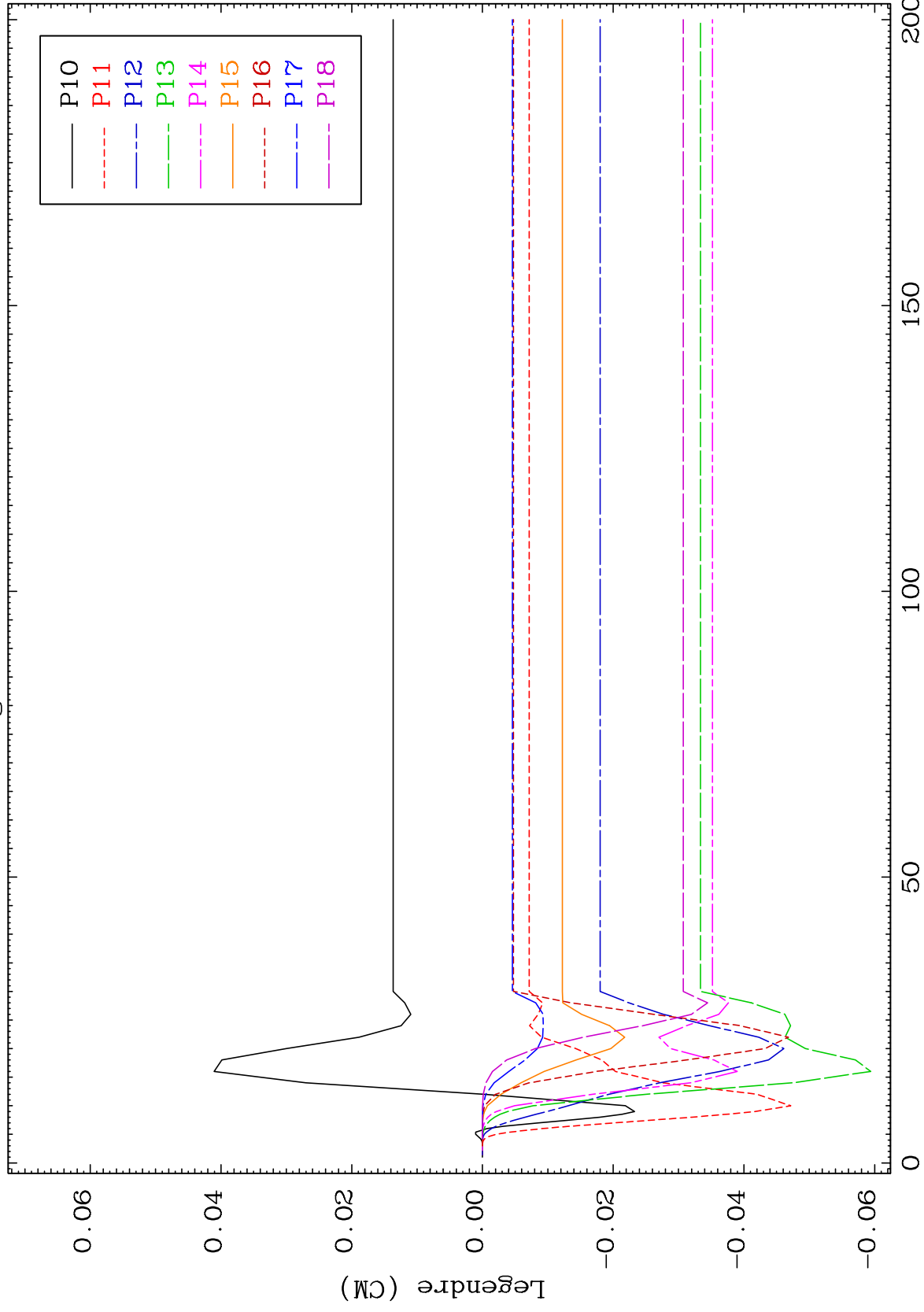
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

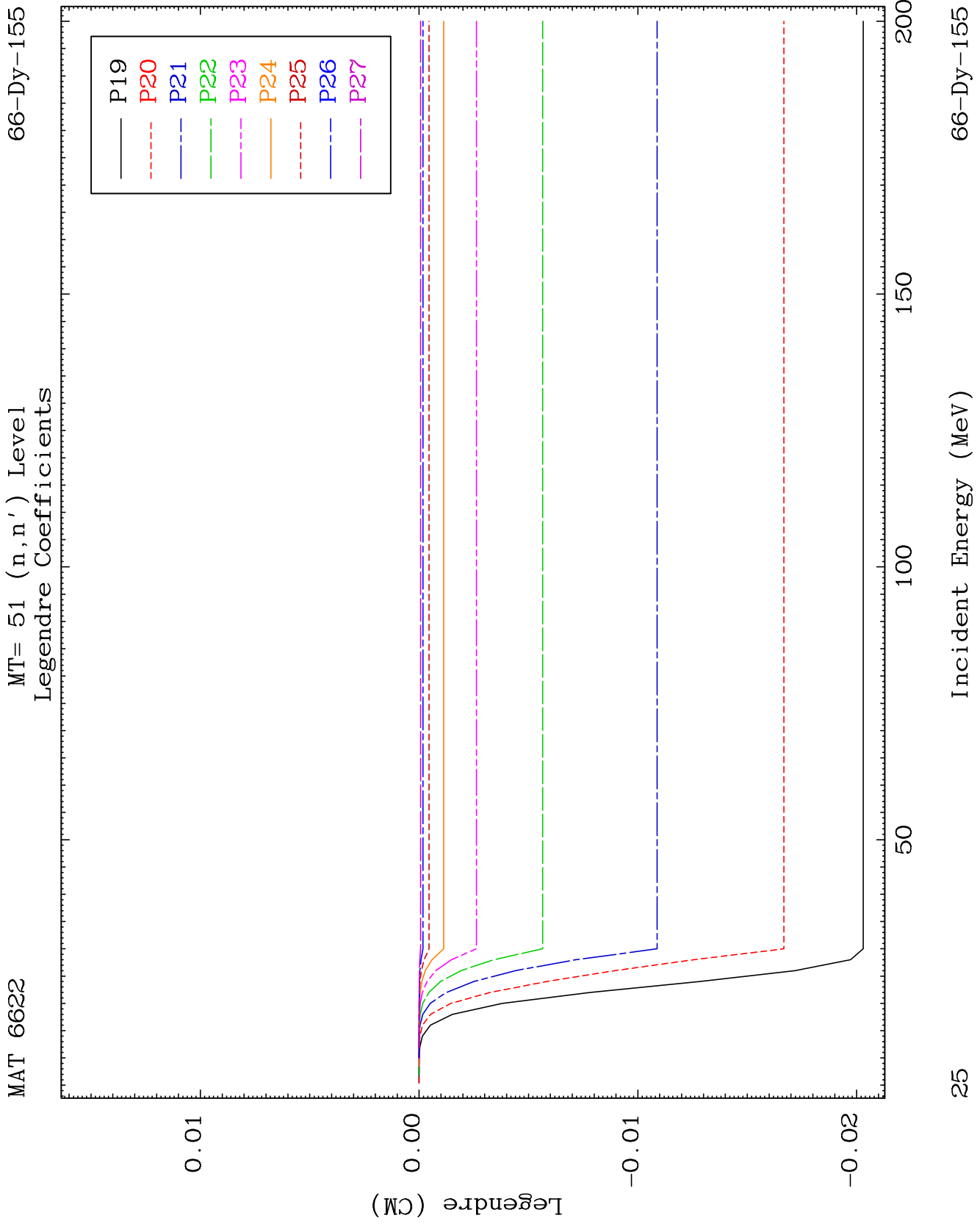
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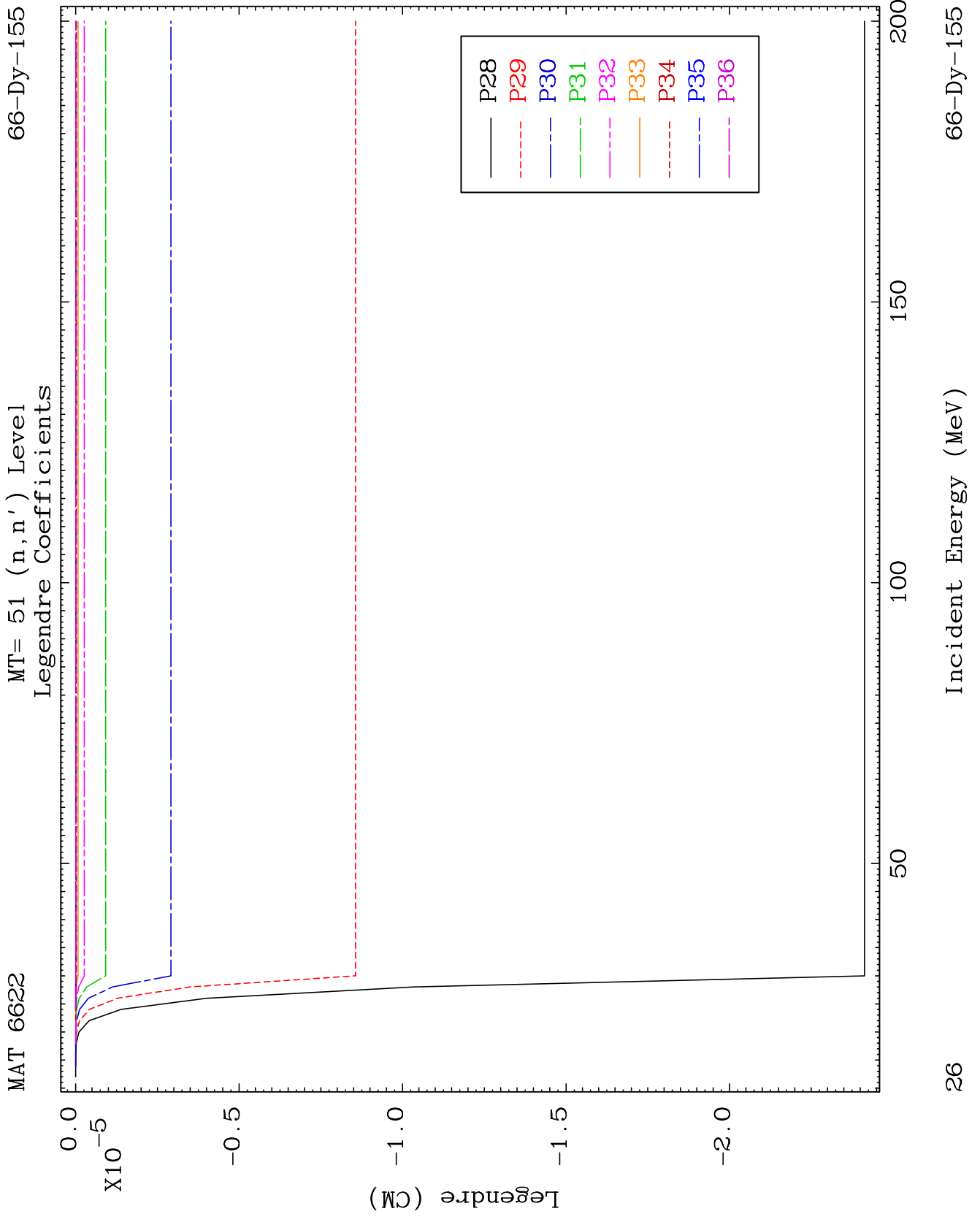


24

Incident Energy (MeV)

66-Dy-155

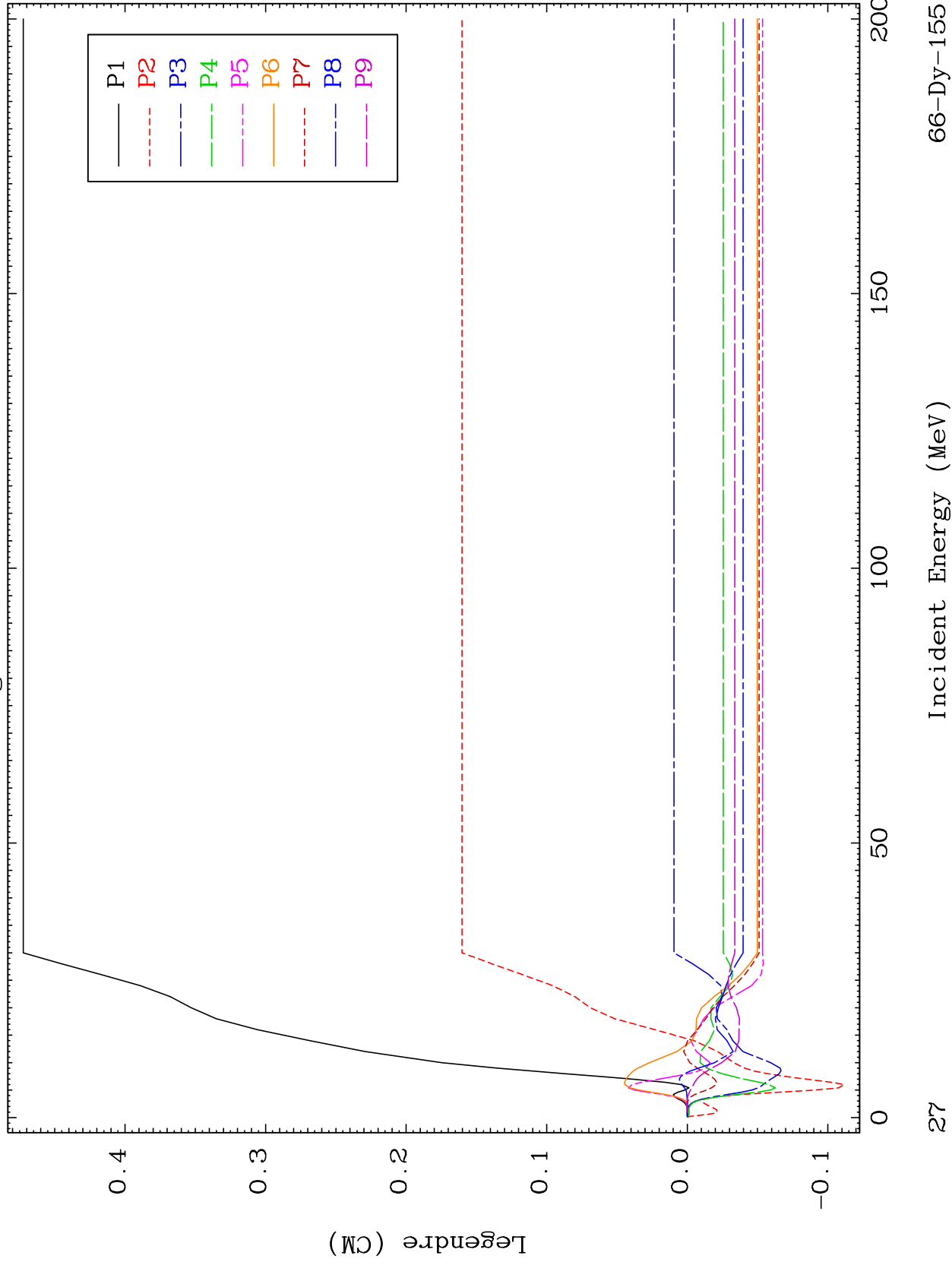




MAT 6622

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

66-Dy-155



66-Dy-155

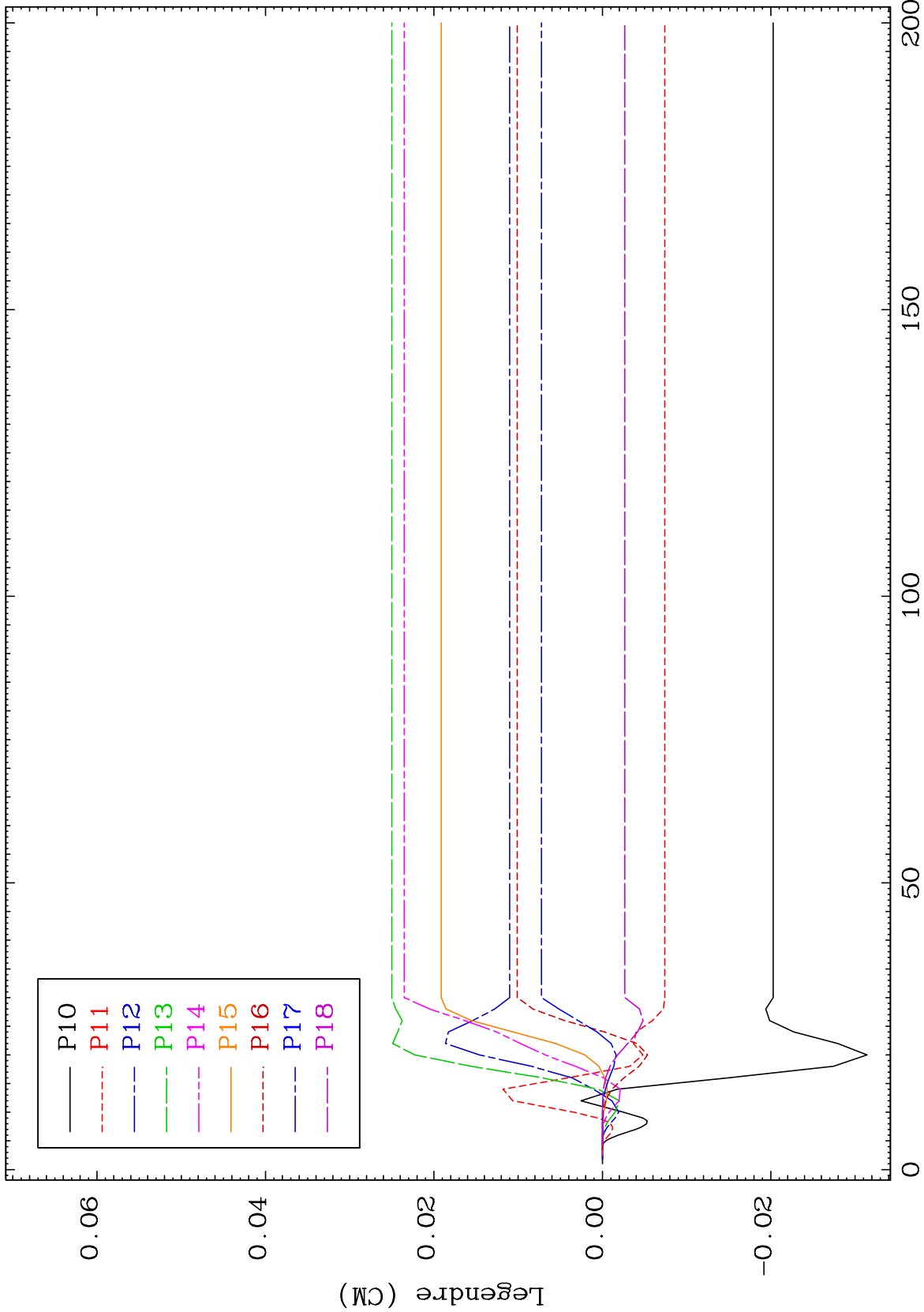
Incident Energy (MeV)

27

MAT 6622

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

66-Dy-155



28

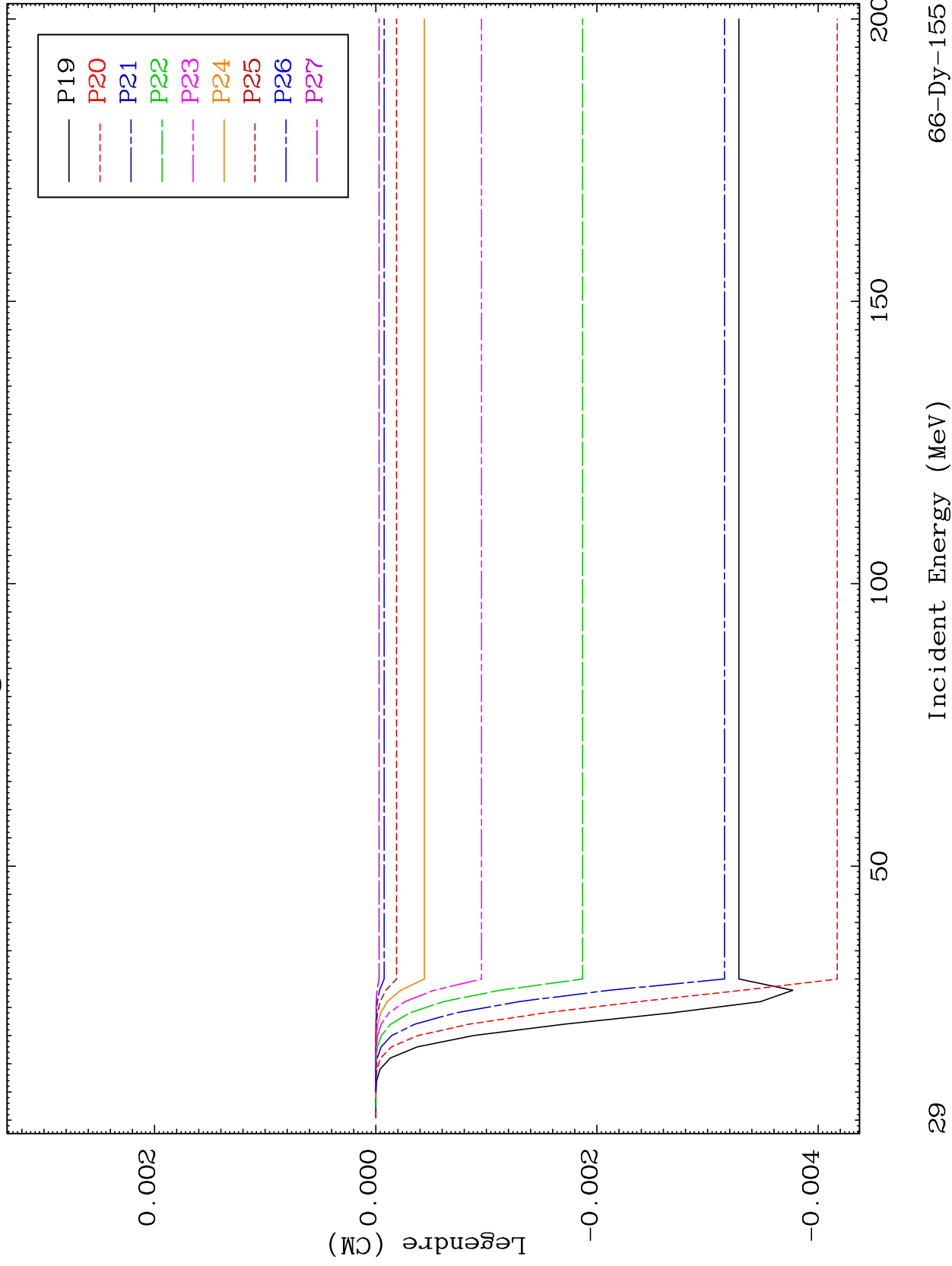
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

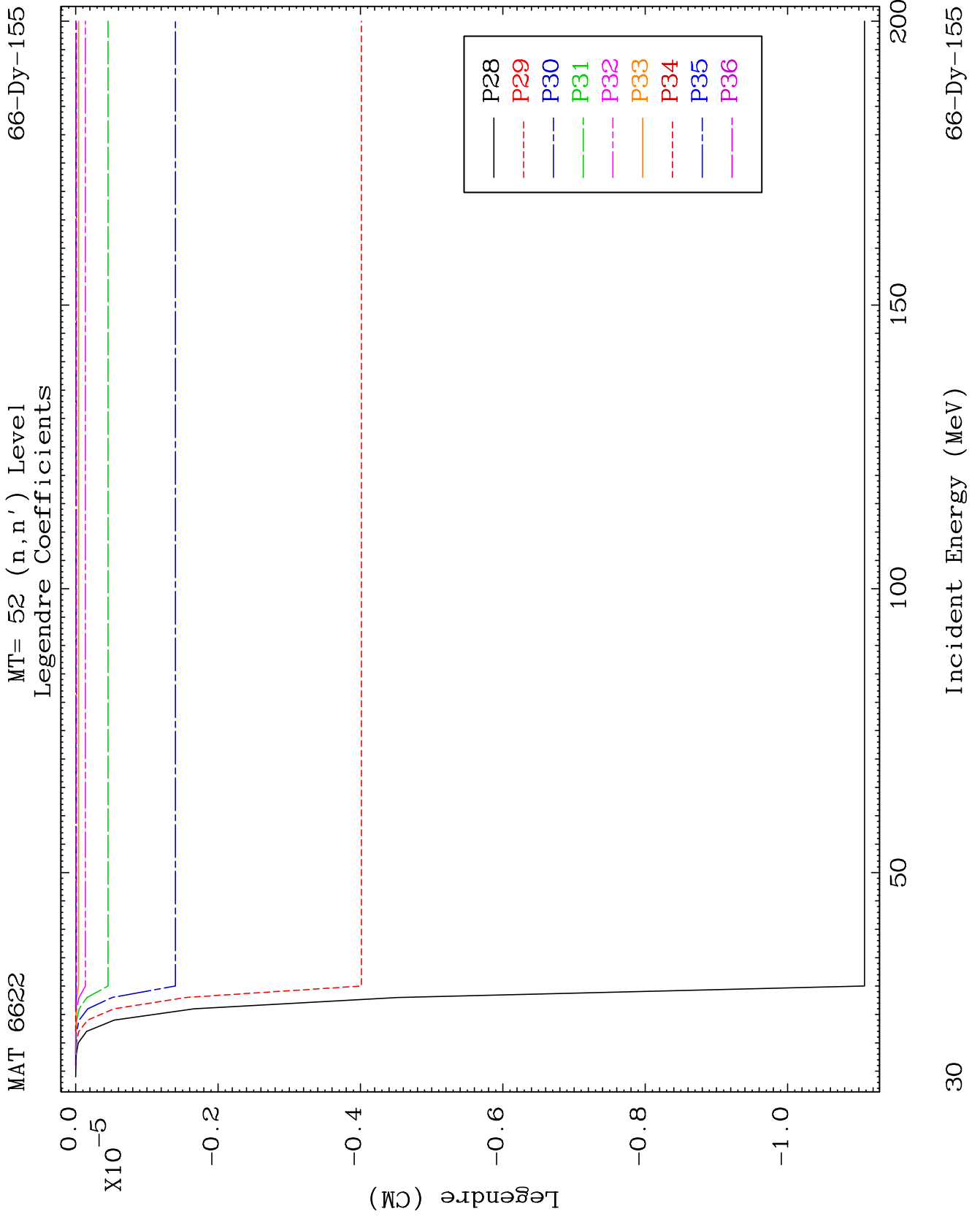
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29

Incident Energy (MeV)

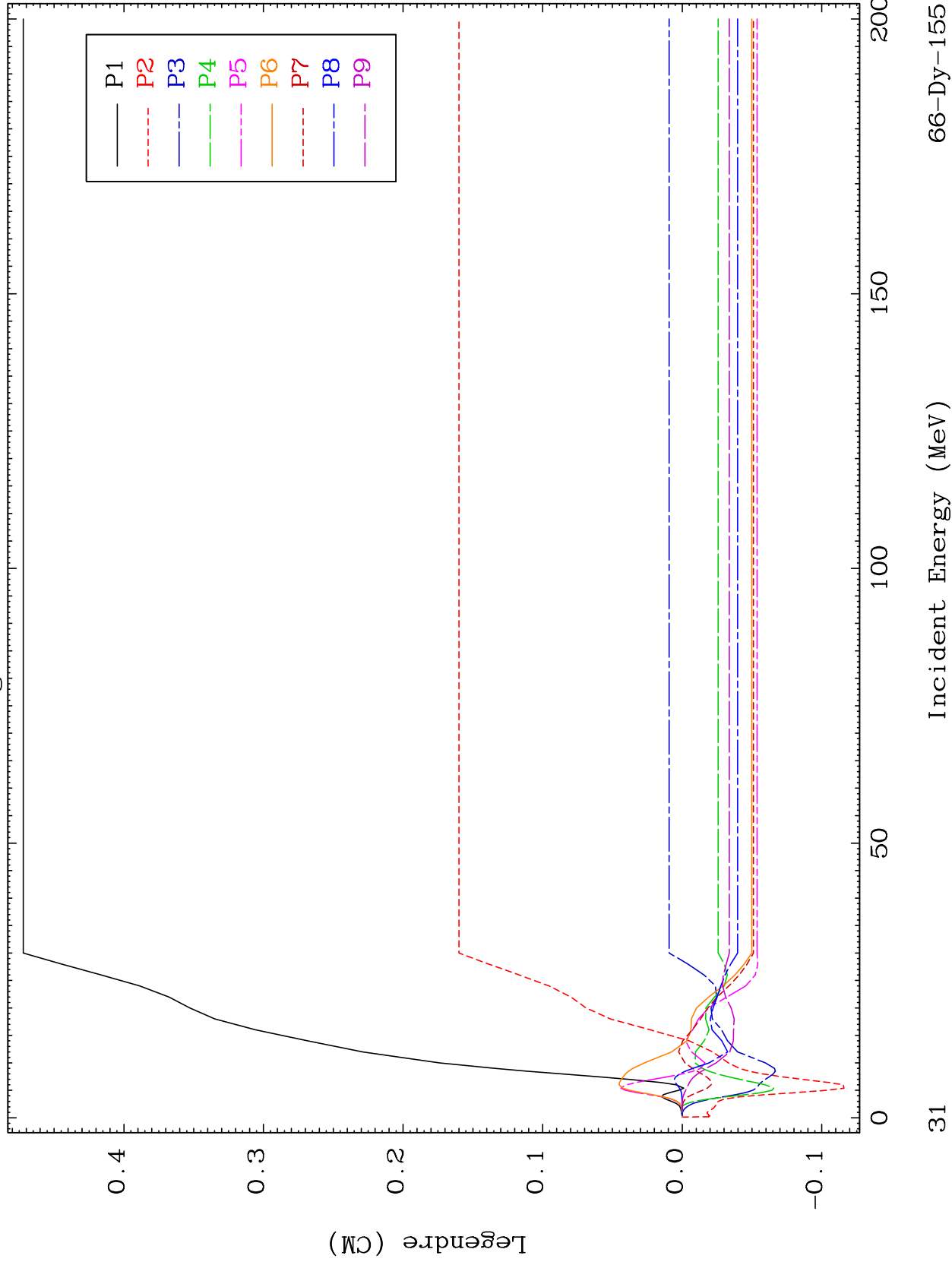
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MAT 6622

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

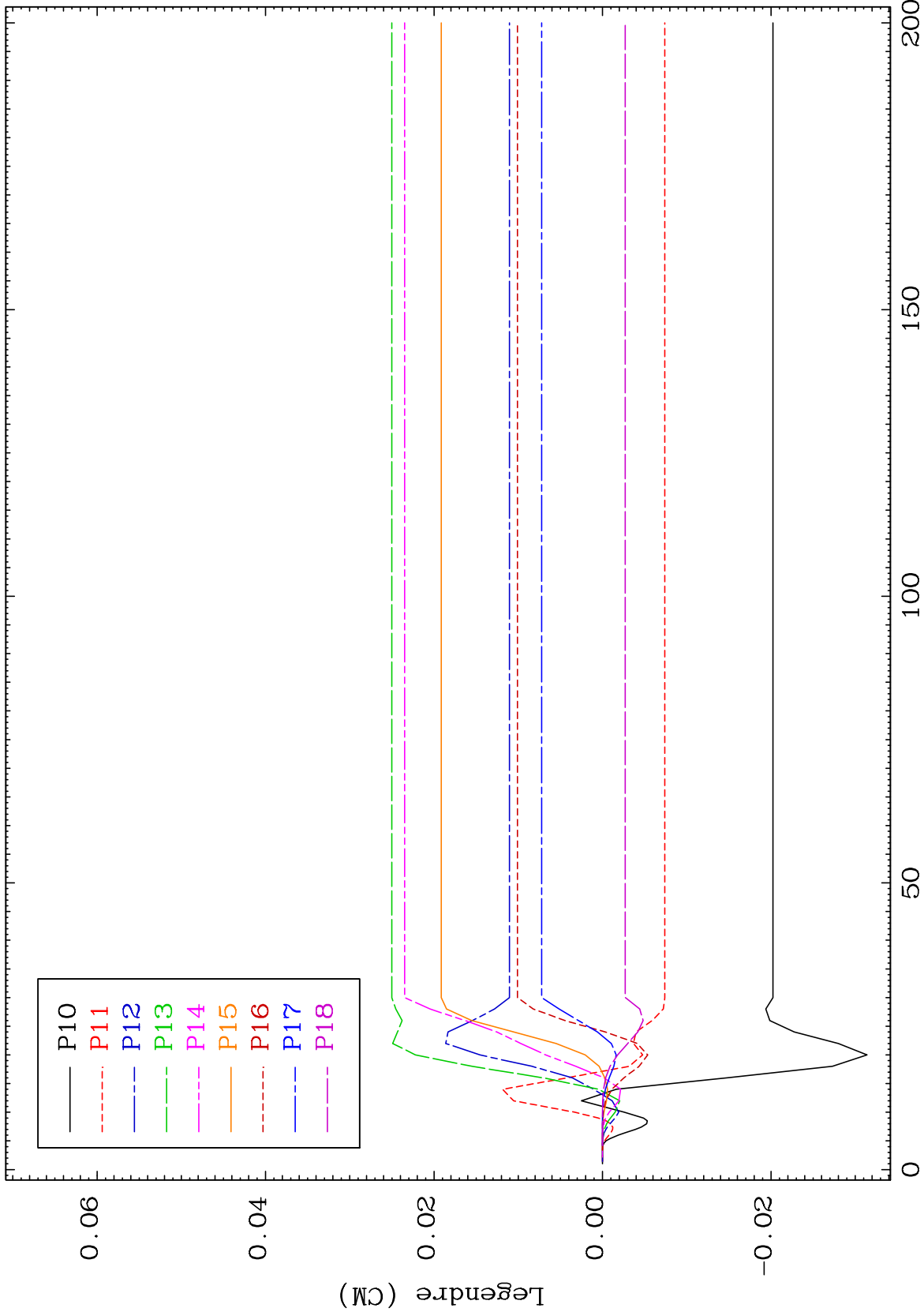
66-Dy-155



MAT 66222

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

66-Dy-155



32

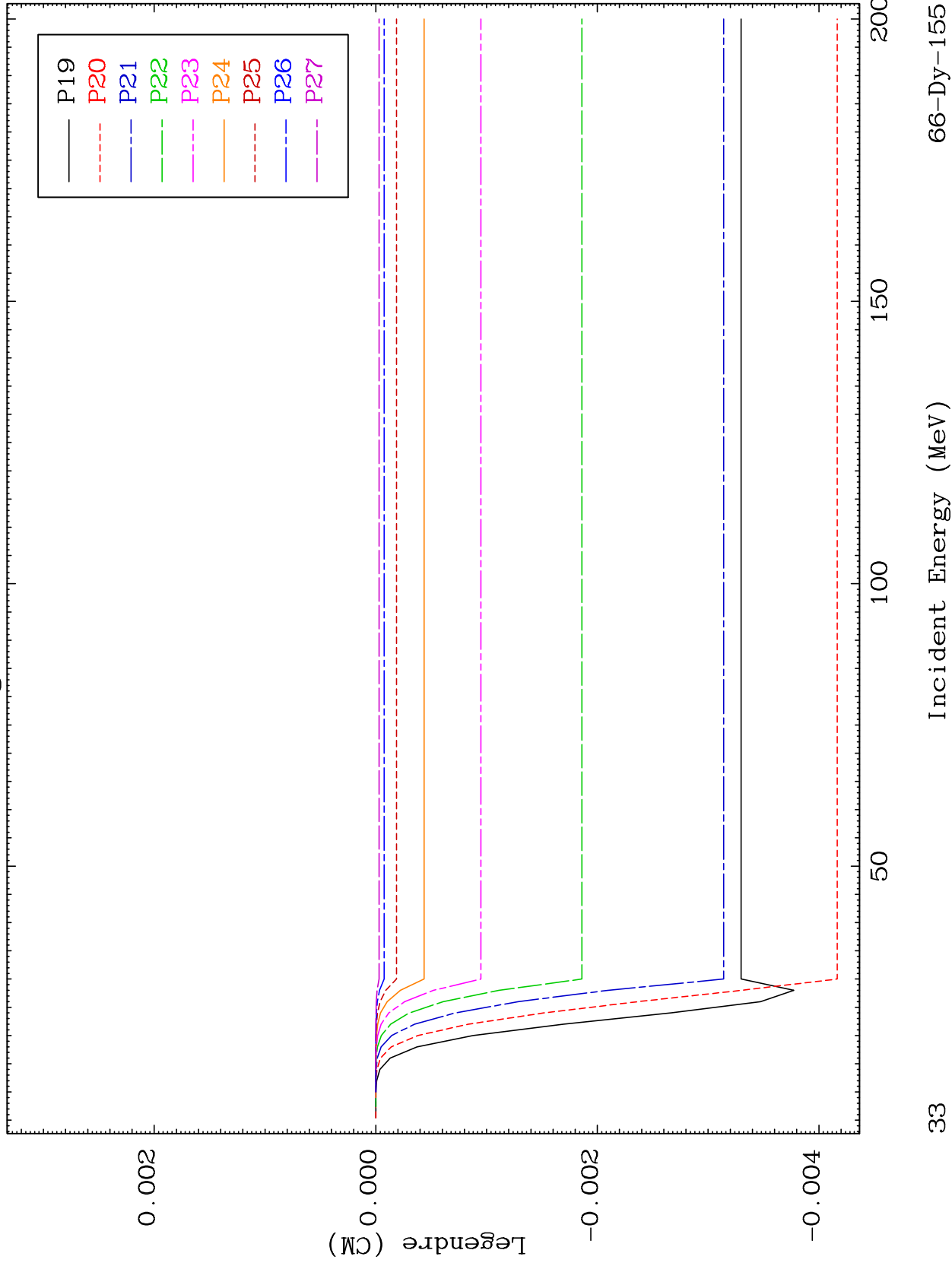
Incident Energy (MeV)

66-Dy-155

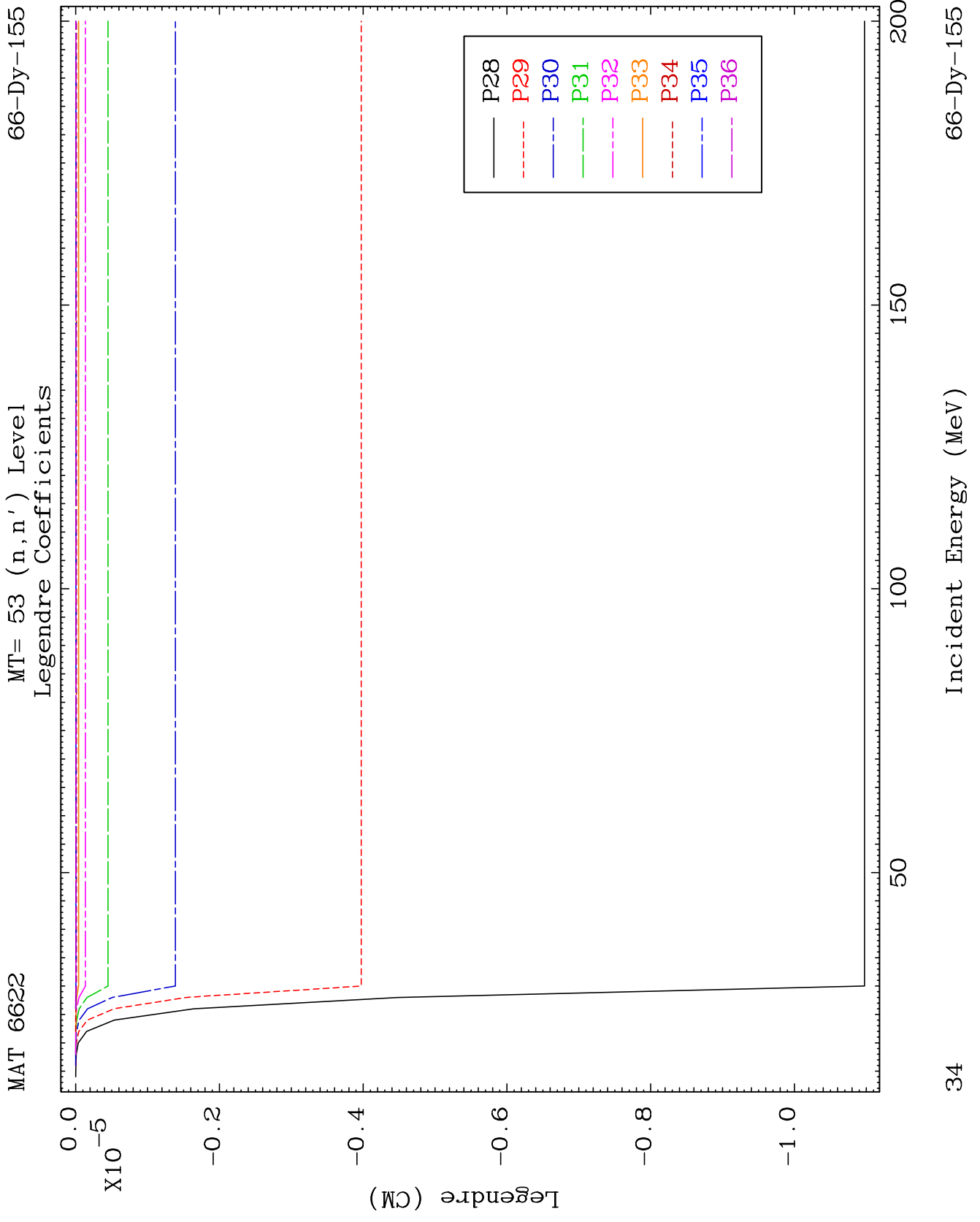
MAT 6622

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

66-Dy-155



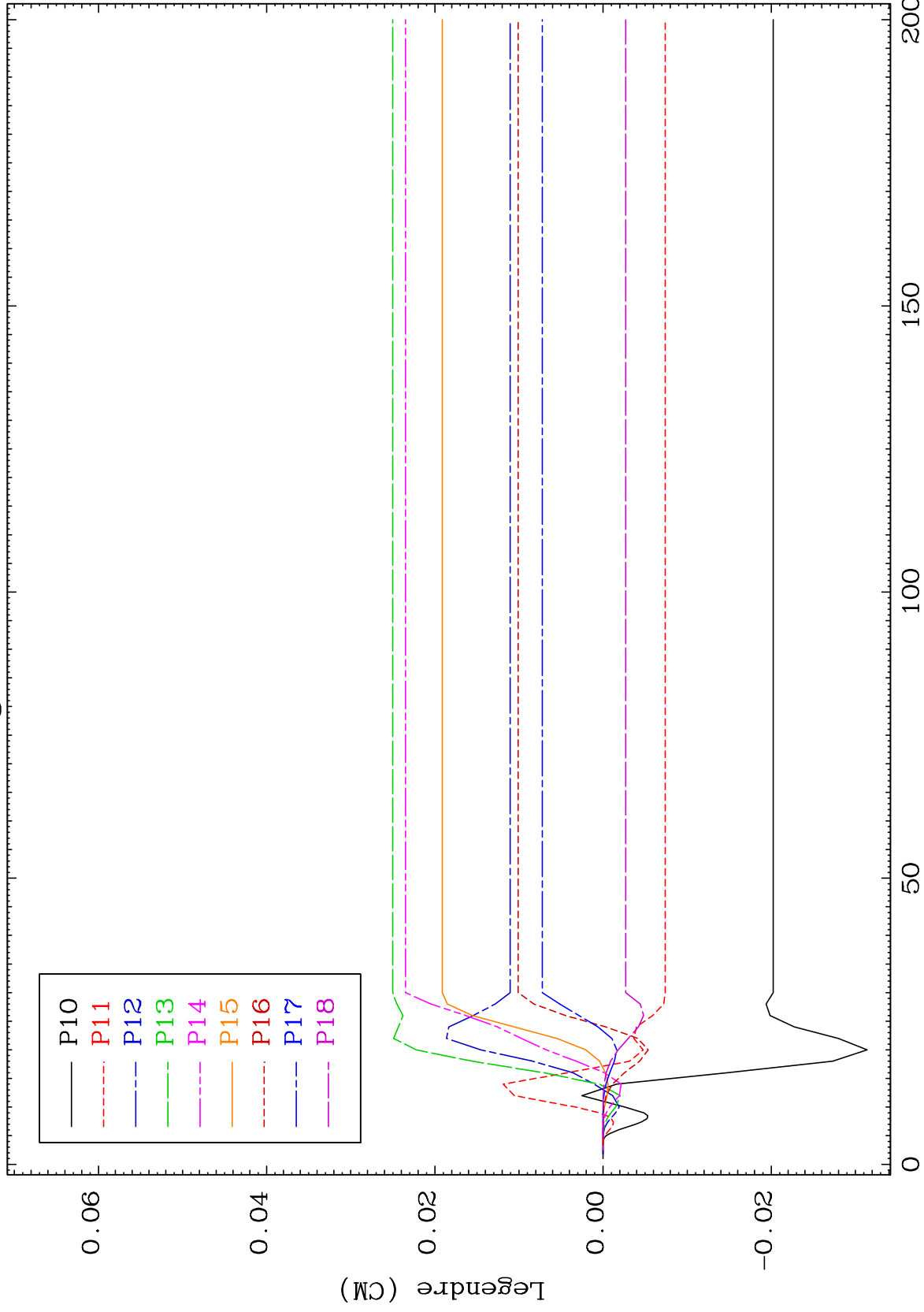
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MAT 66222

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

66-Dy-155



36

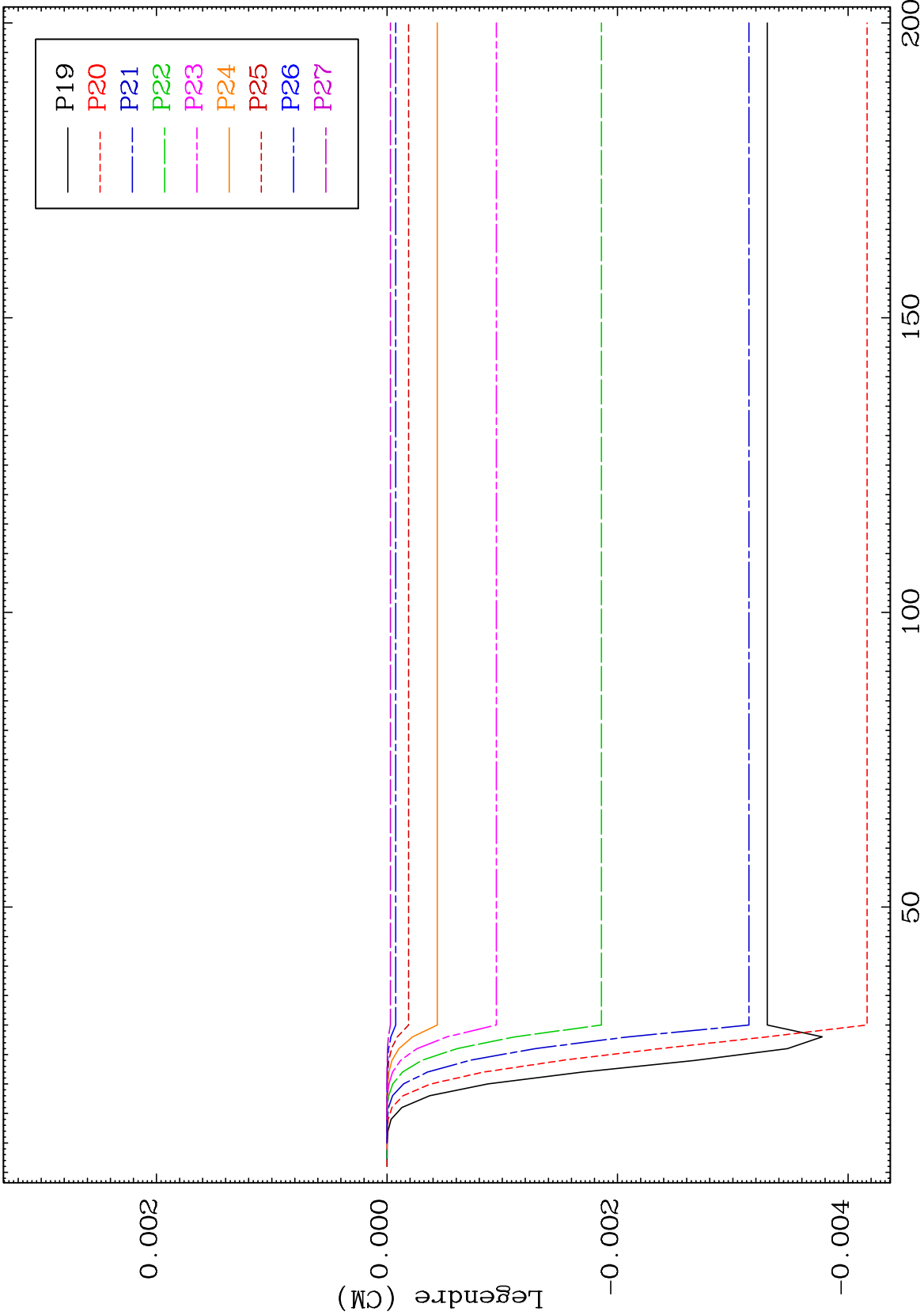
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

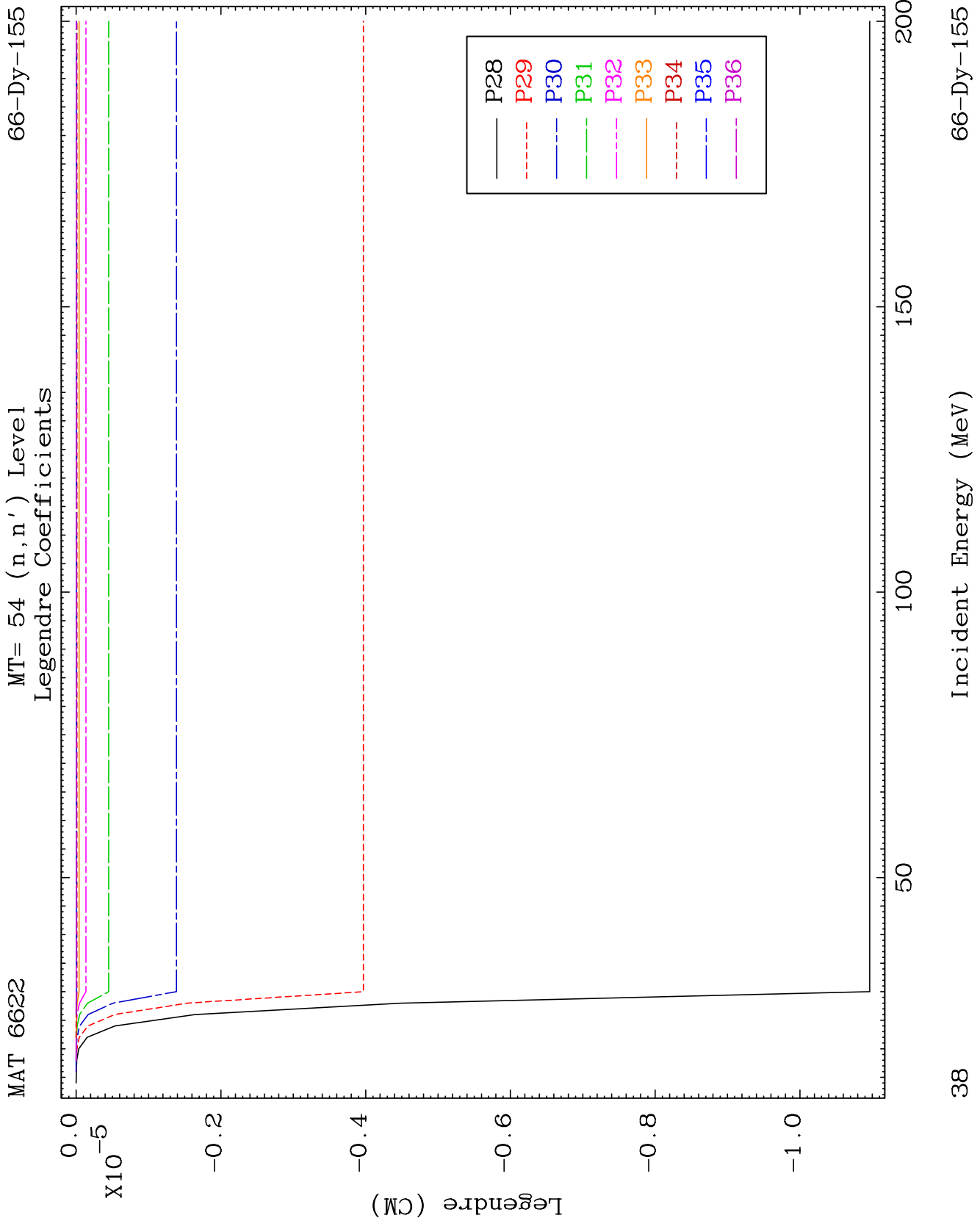
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37

Incident Energy (MeV)

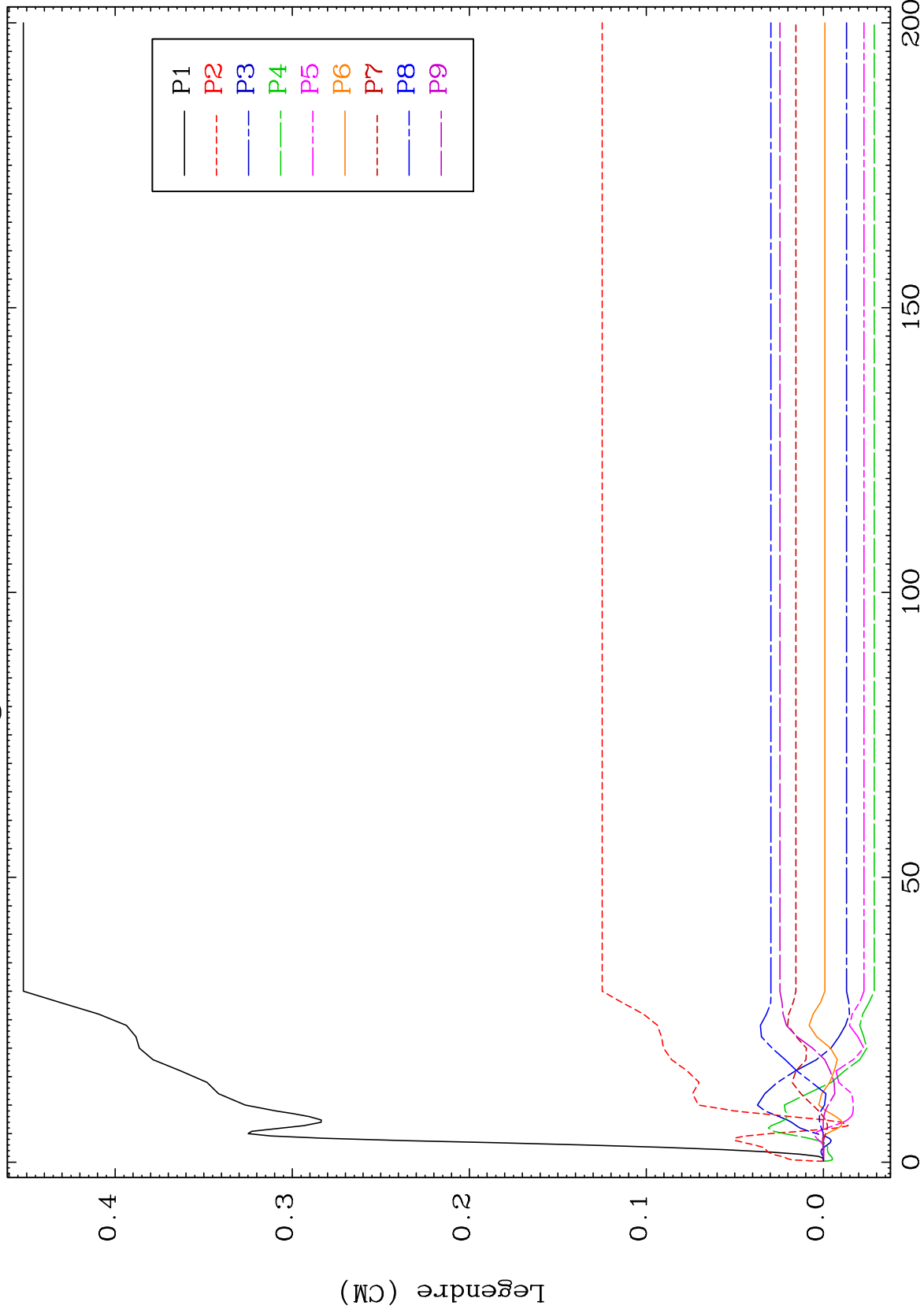
66-Dy-155



MAT 6622

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

66-Dy-155



39

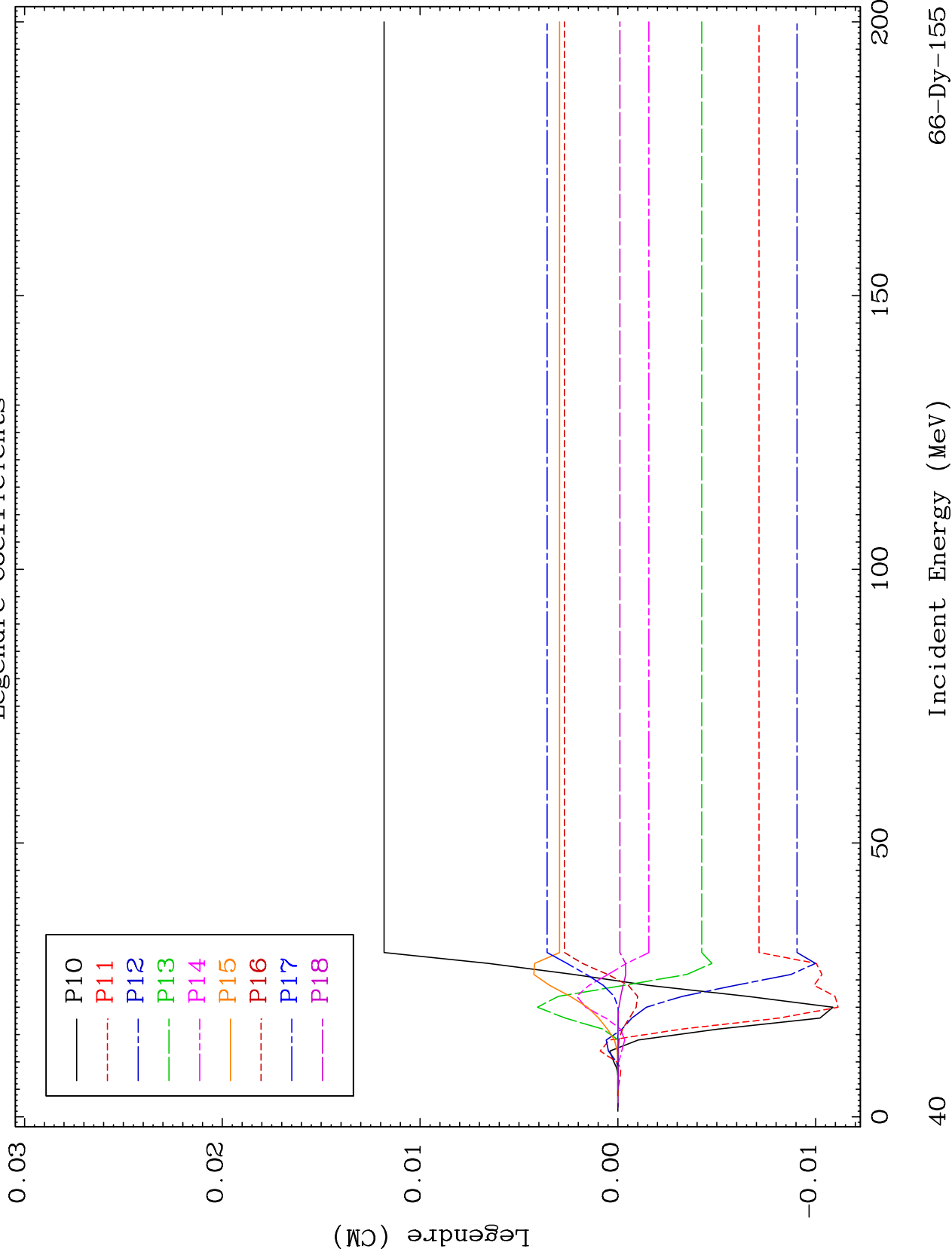
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



66-Dy-155

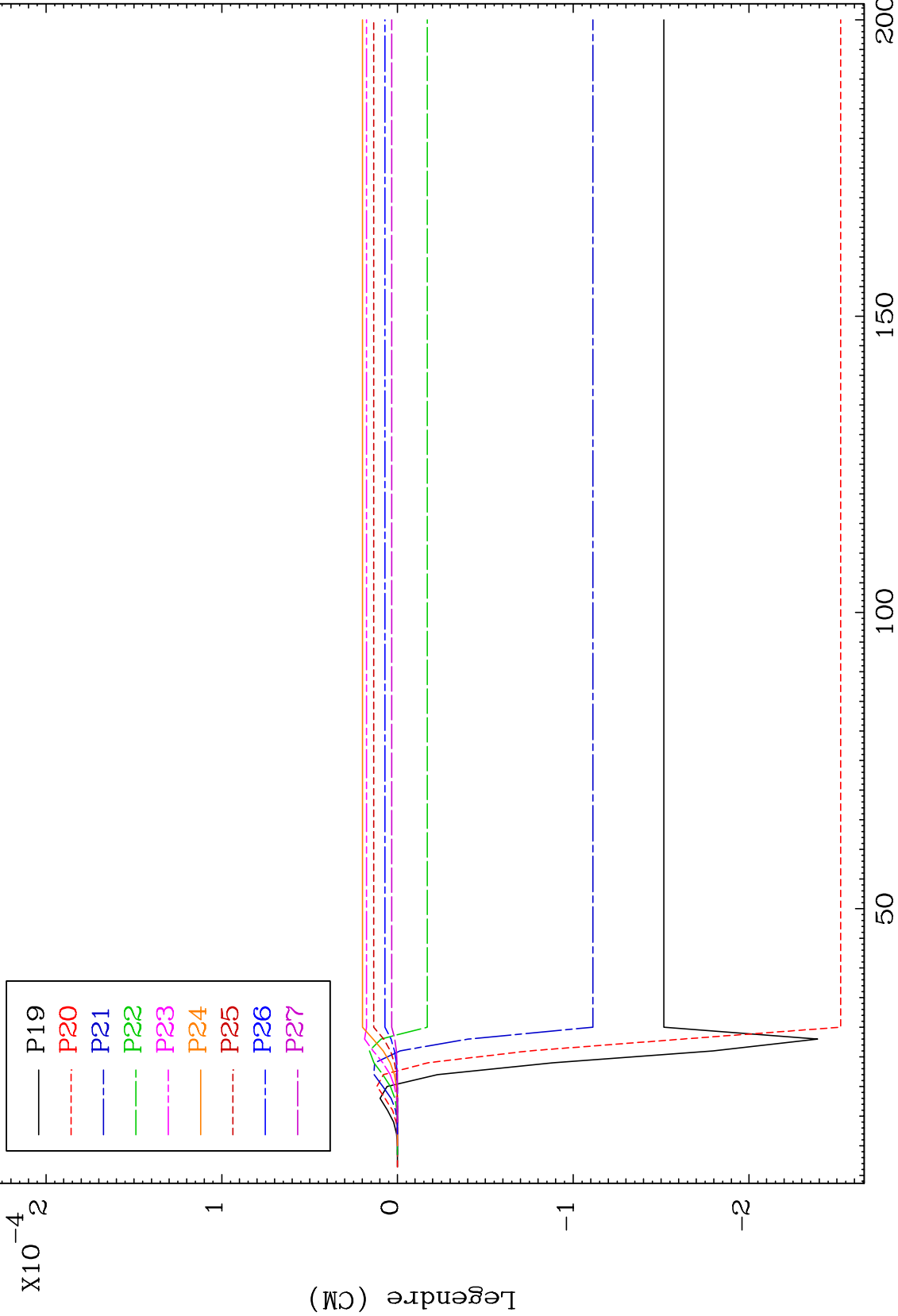
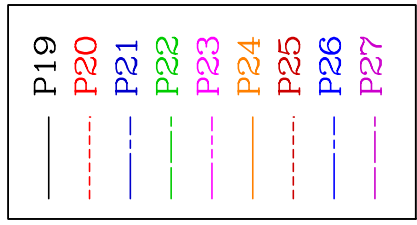
Incident Energy (MeV)

40

MAT 6622

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

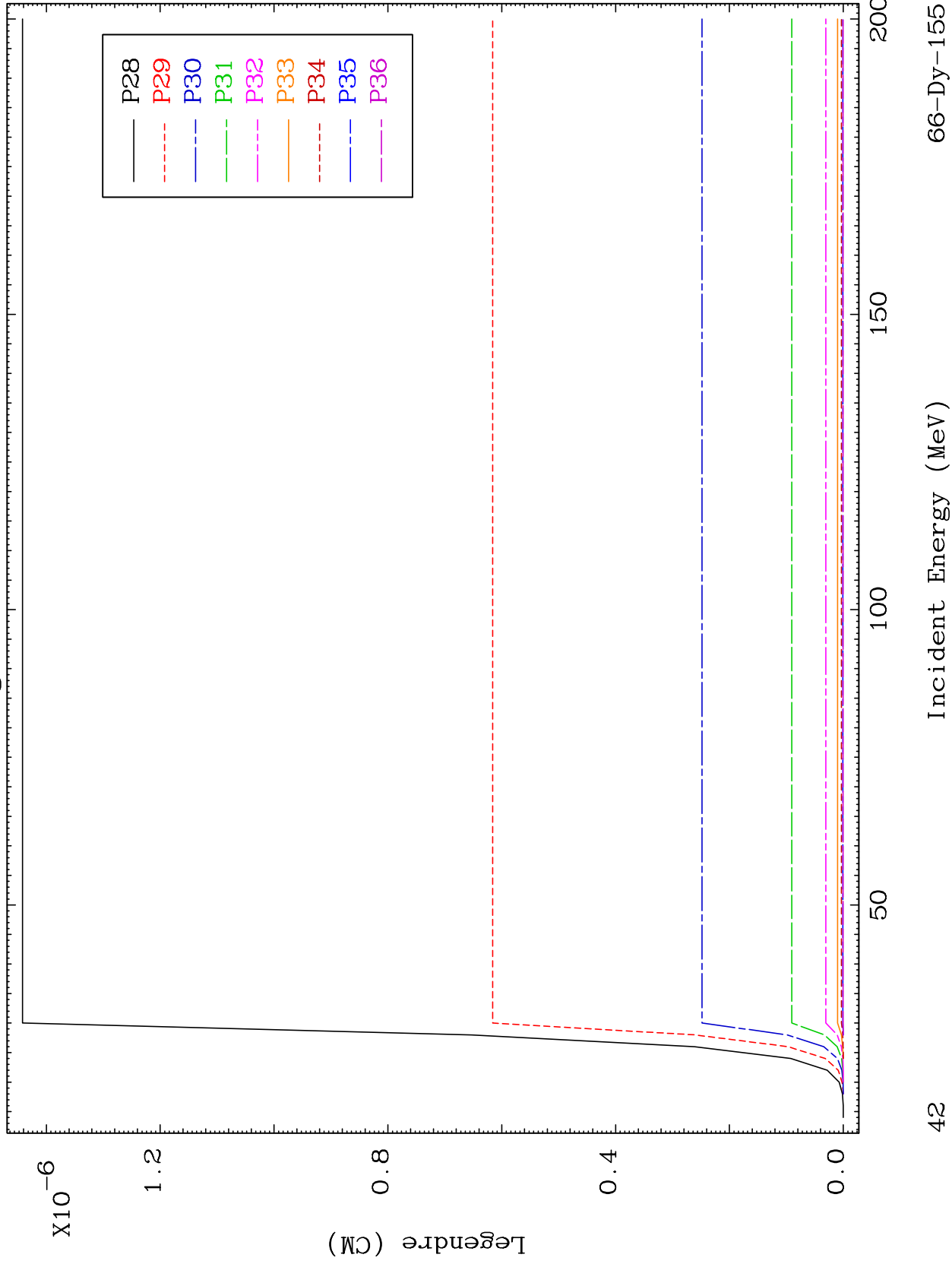
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MAT 6622

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

66-Dy-155



42

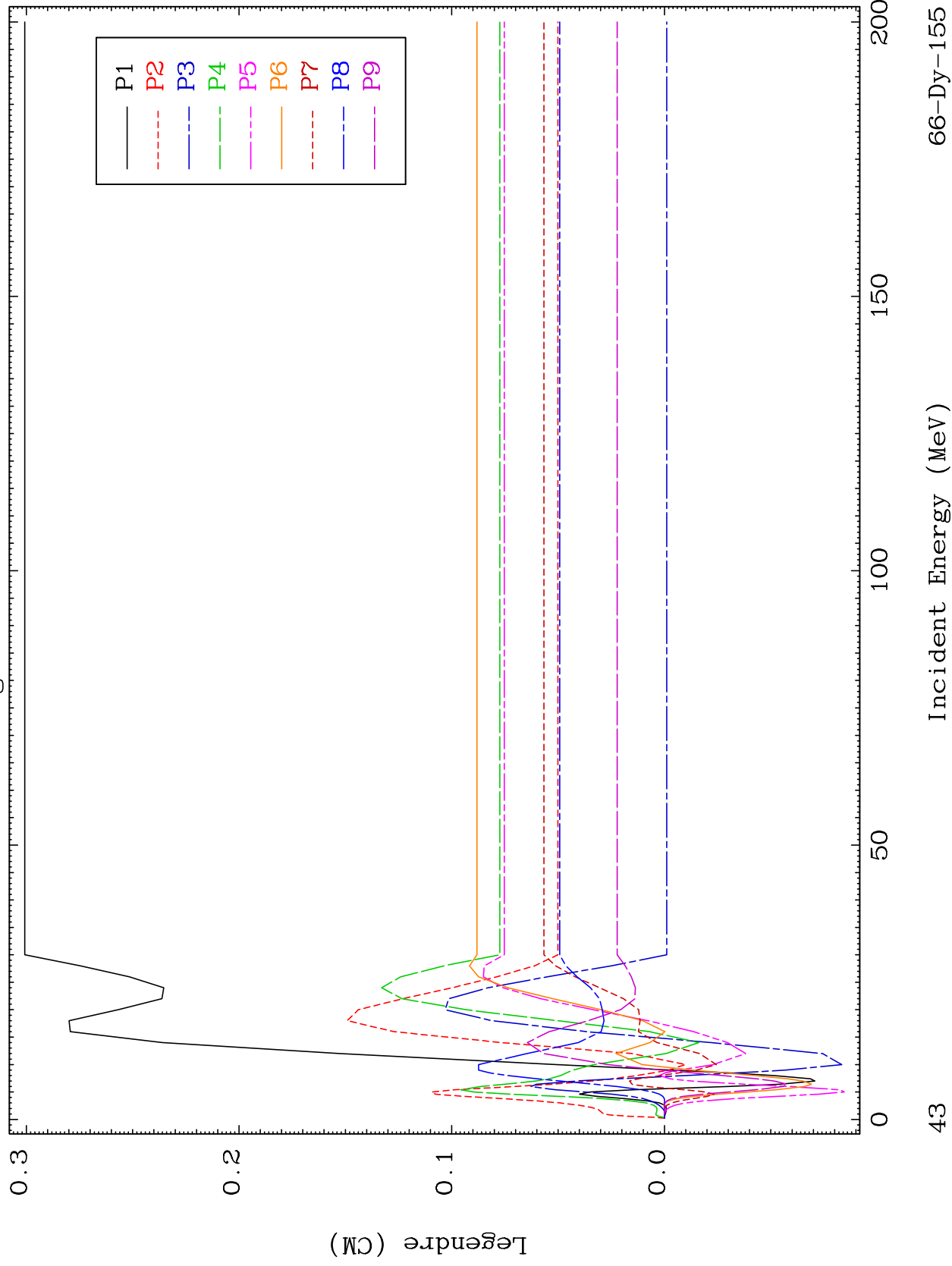
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



43

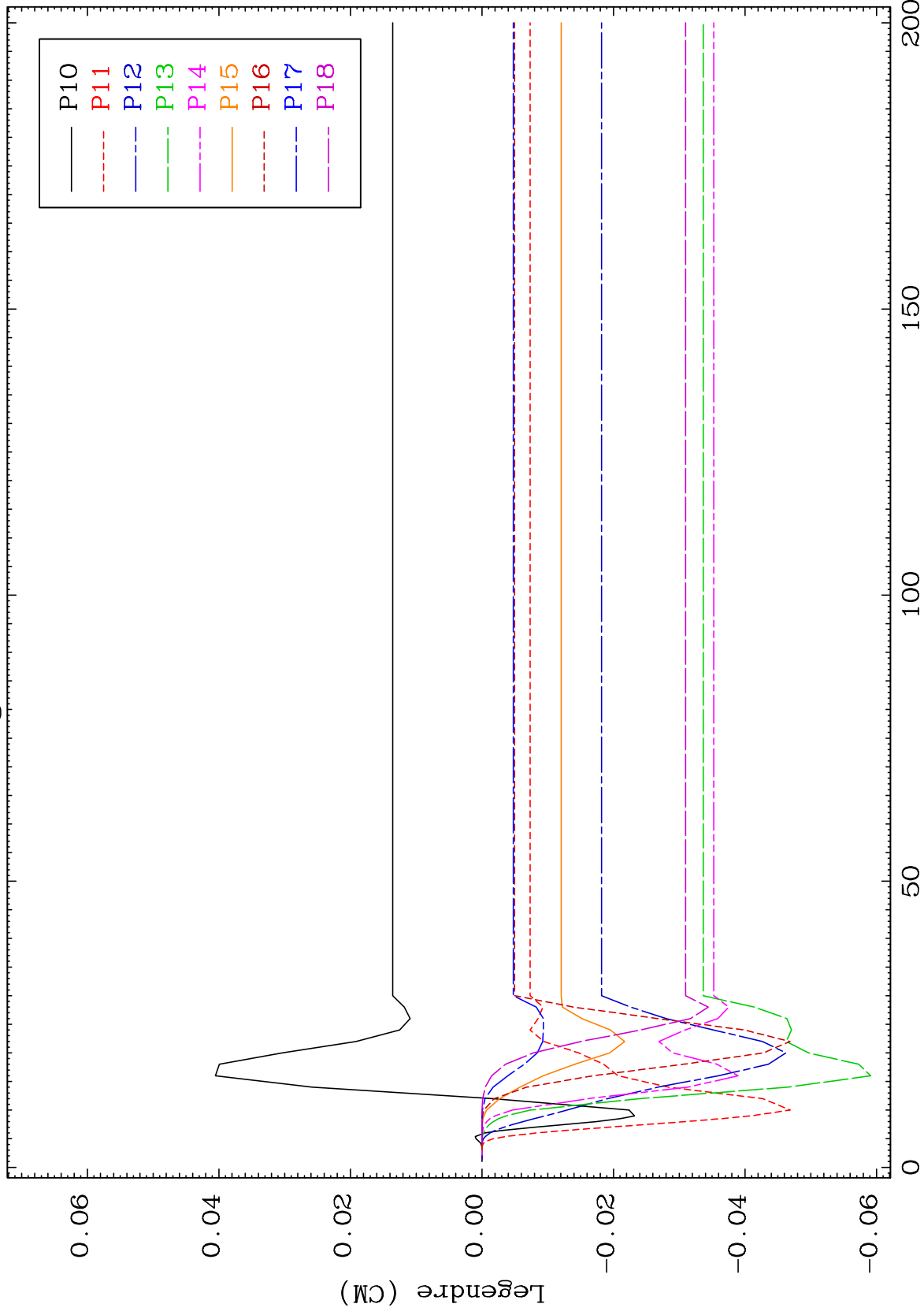
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

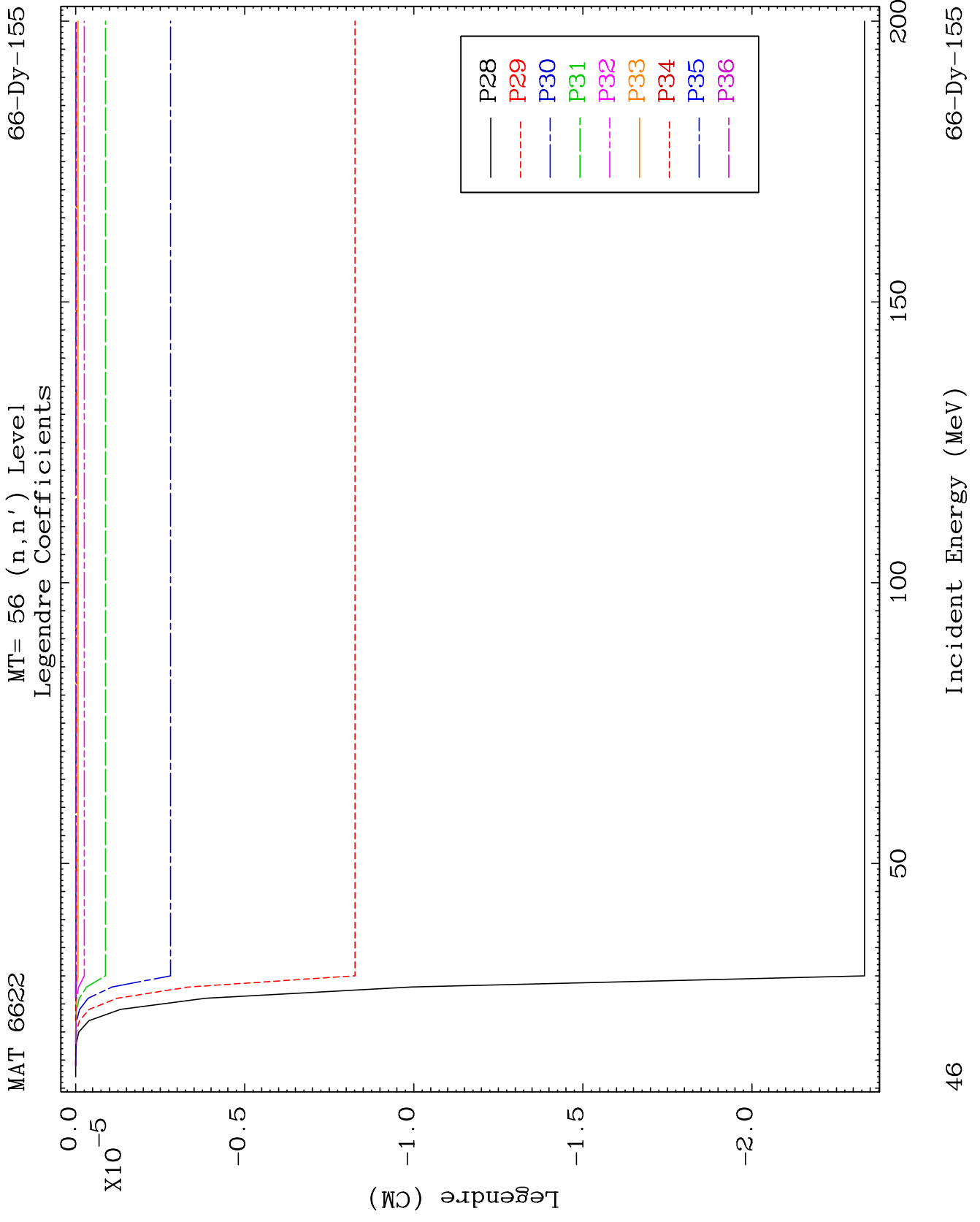
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44

Incident Energy (MeV)

66-Dy-155

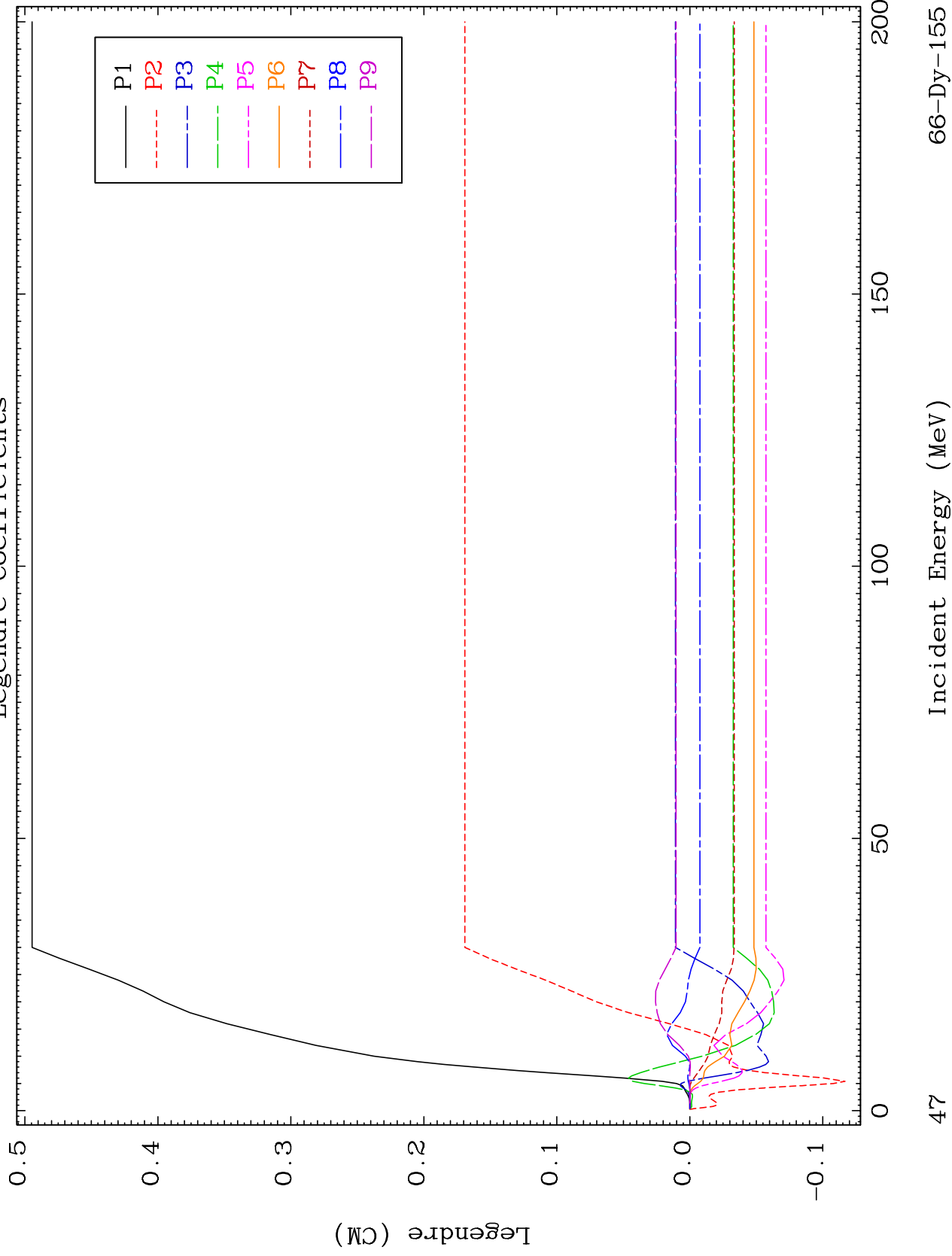


MAT 6622

MT= 57 (n,n') Level

66-Dy-155

Legendre Coefficients



47

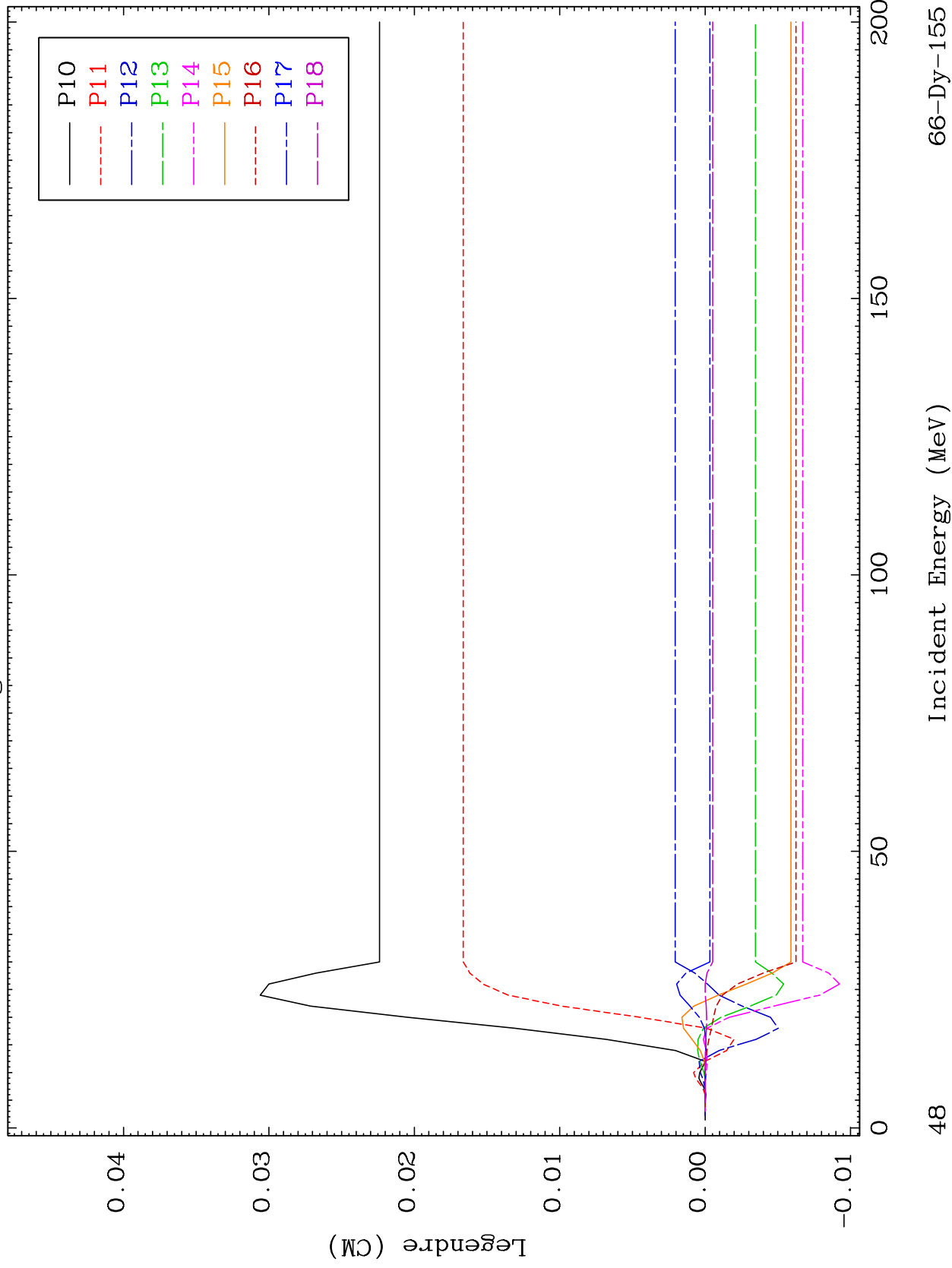
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



48

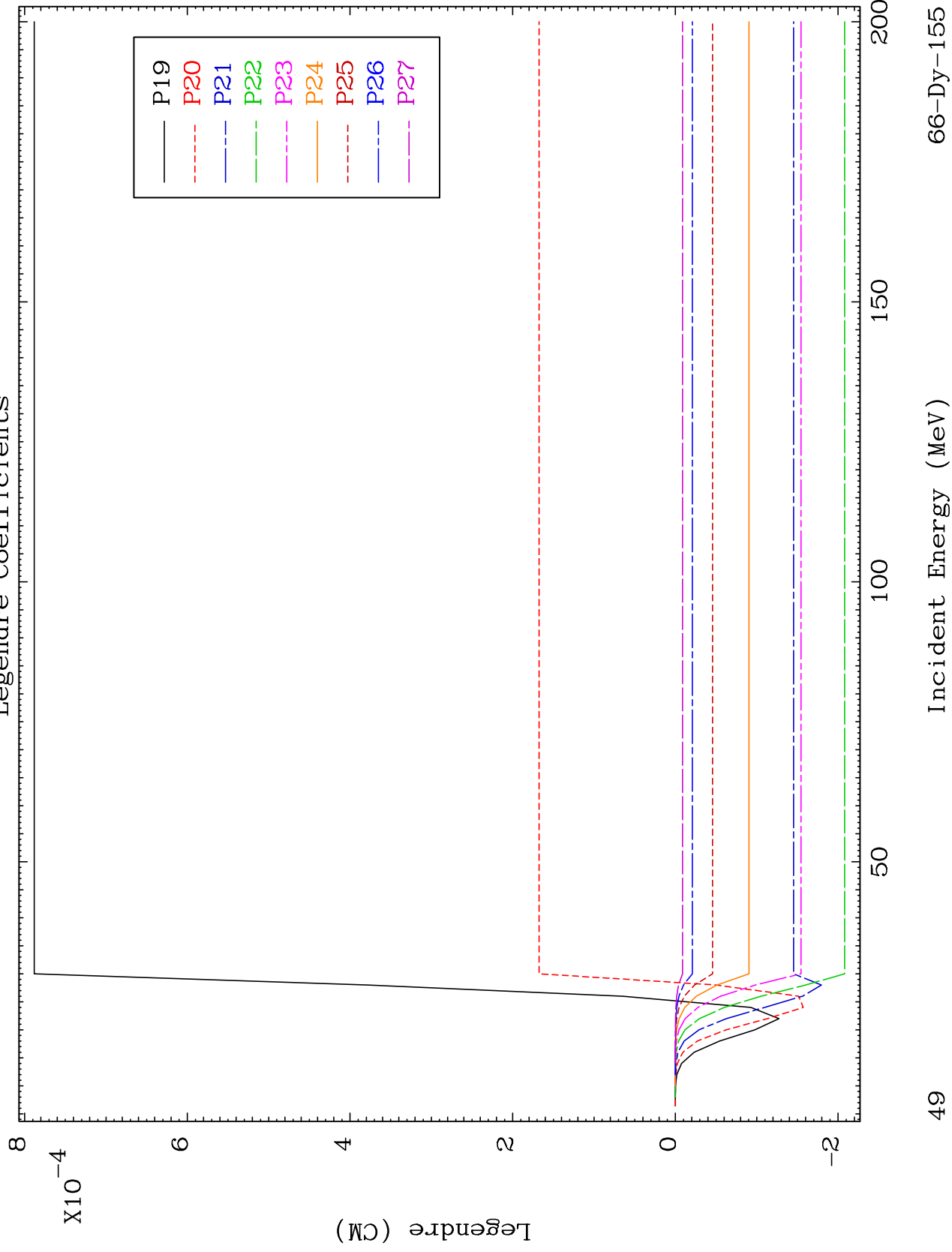
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

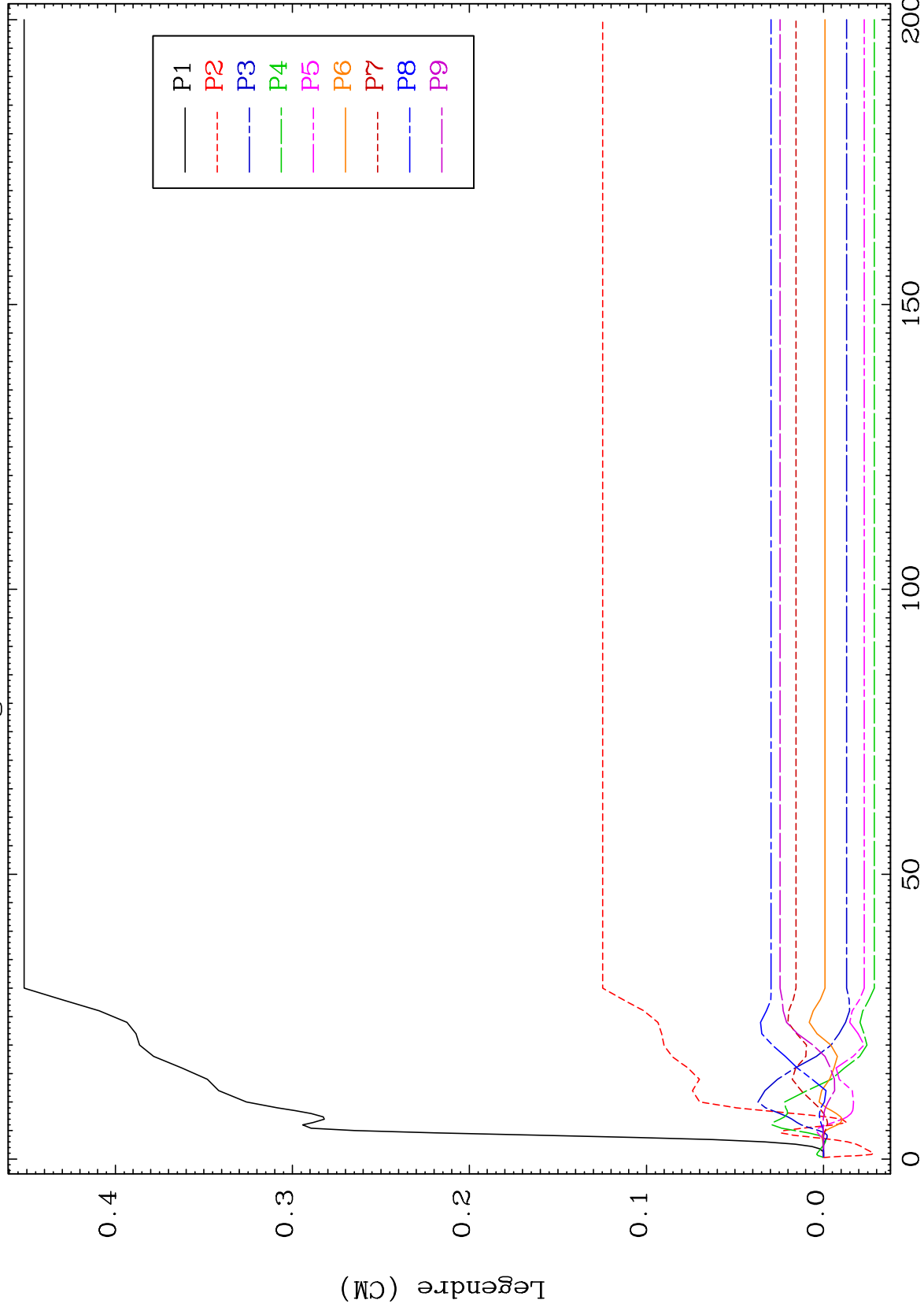
66-Dy-155



MAT 6622

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

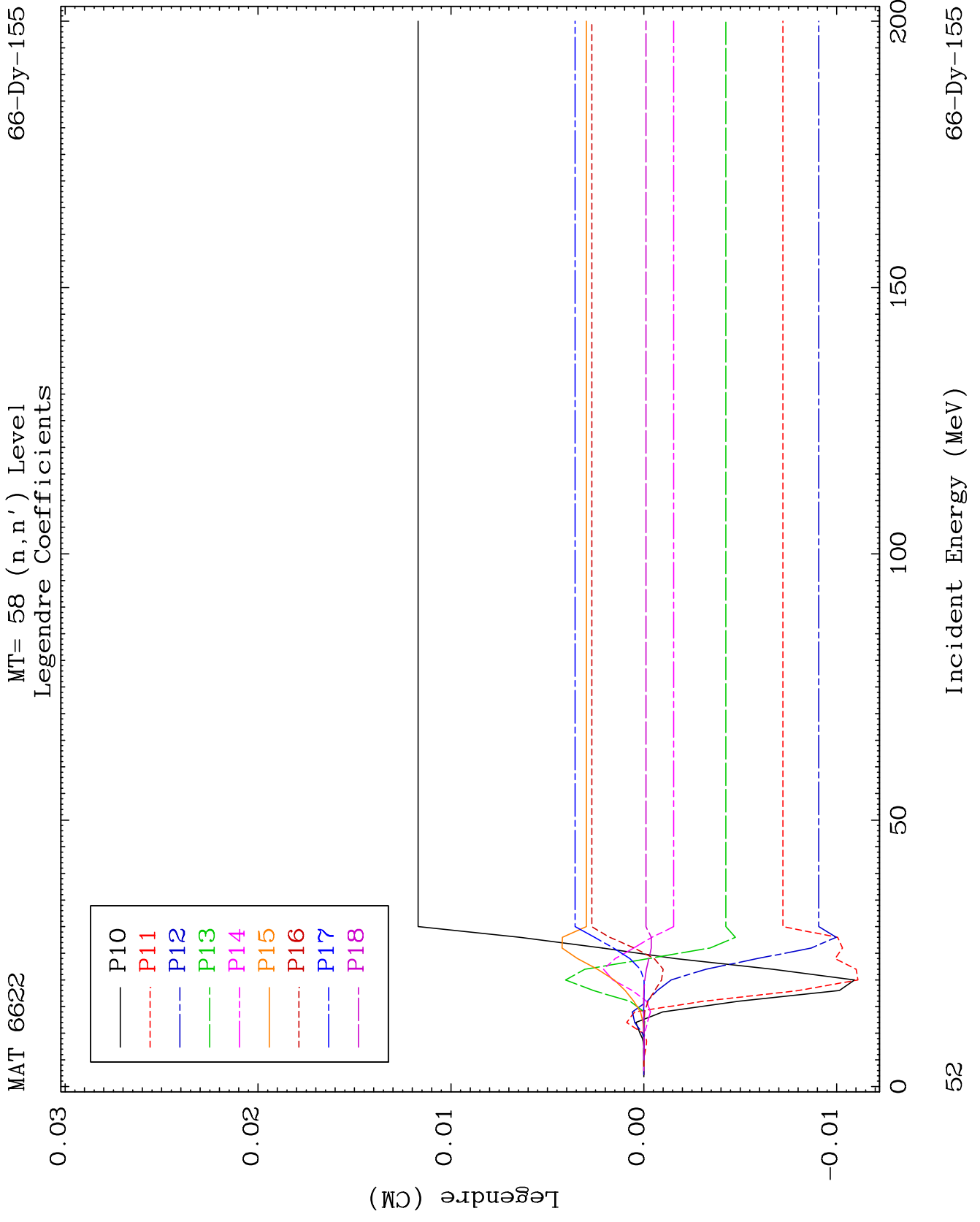
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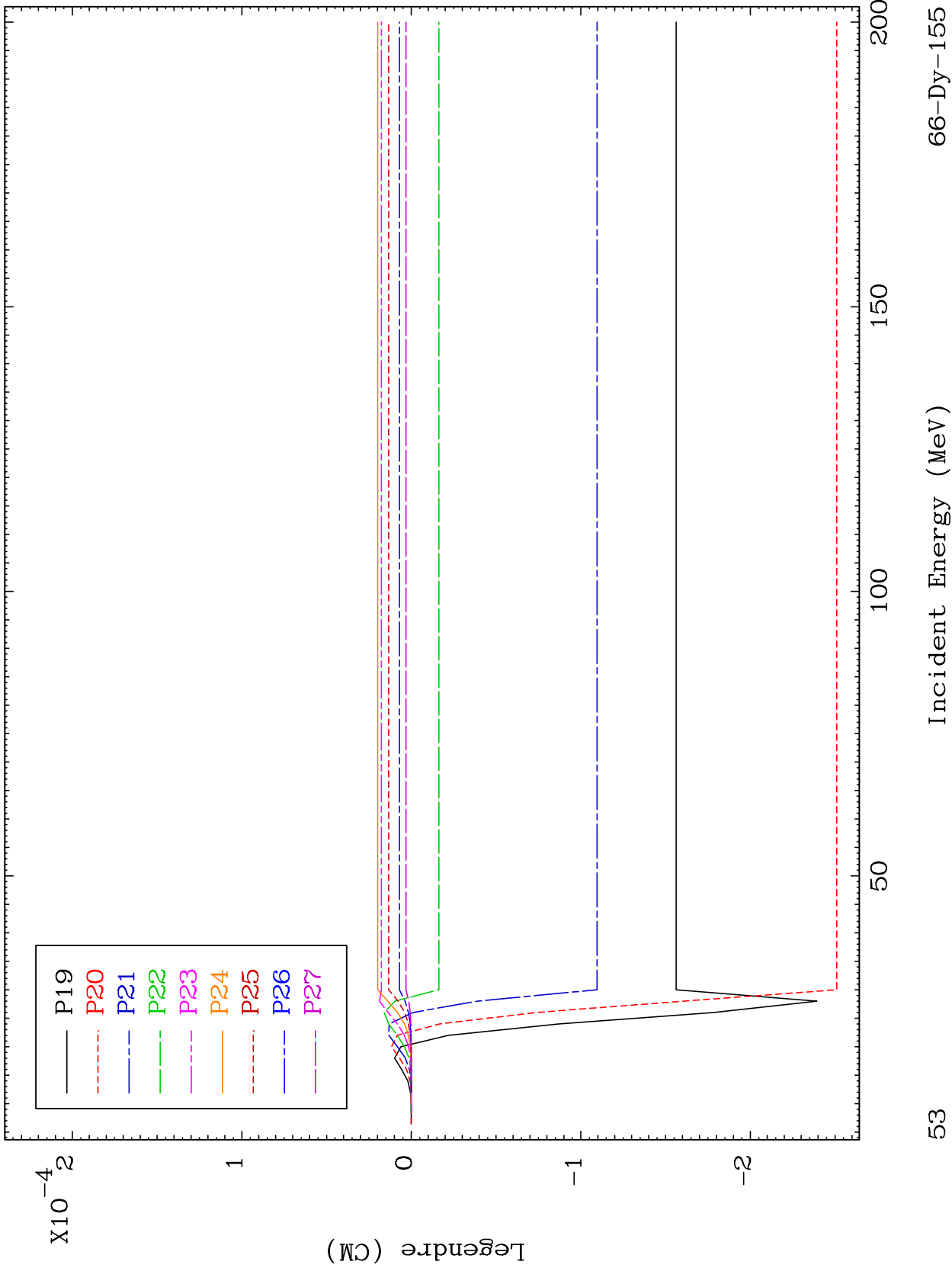


51

Incident Energy (MeV)

66-Dy-155

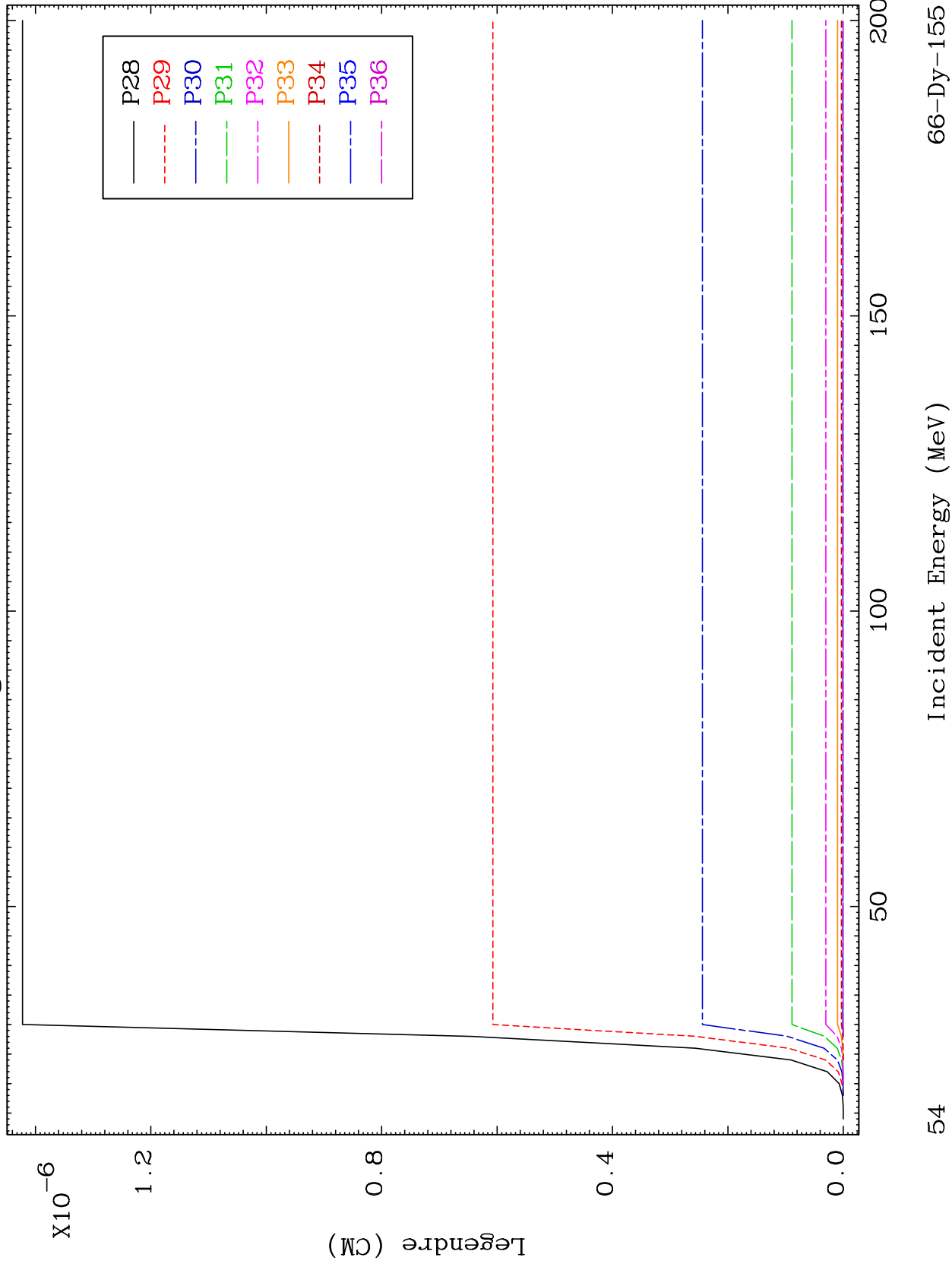




MAT 6622

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

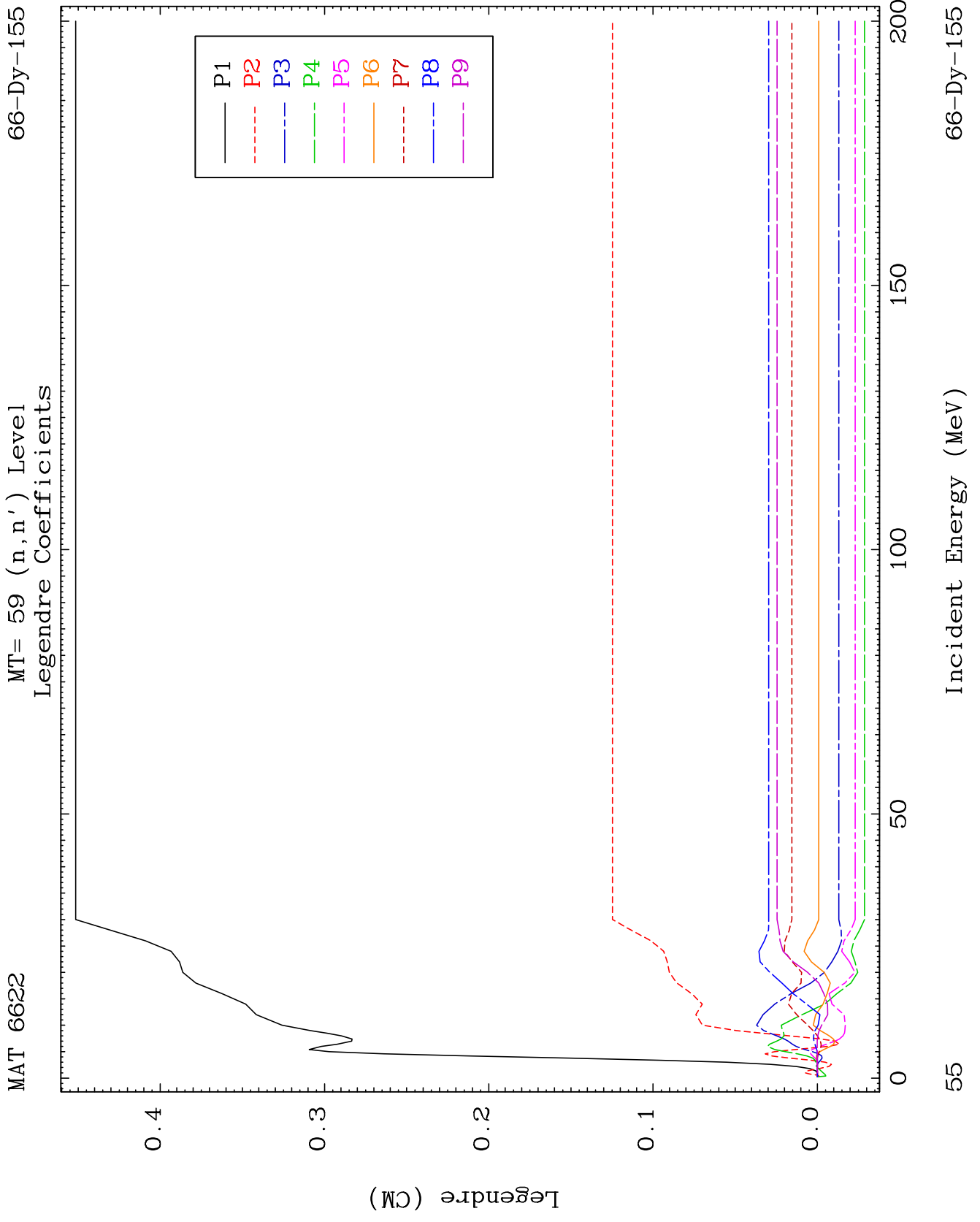
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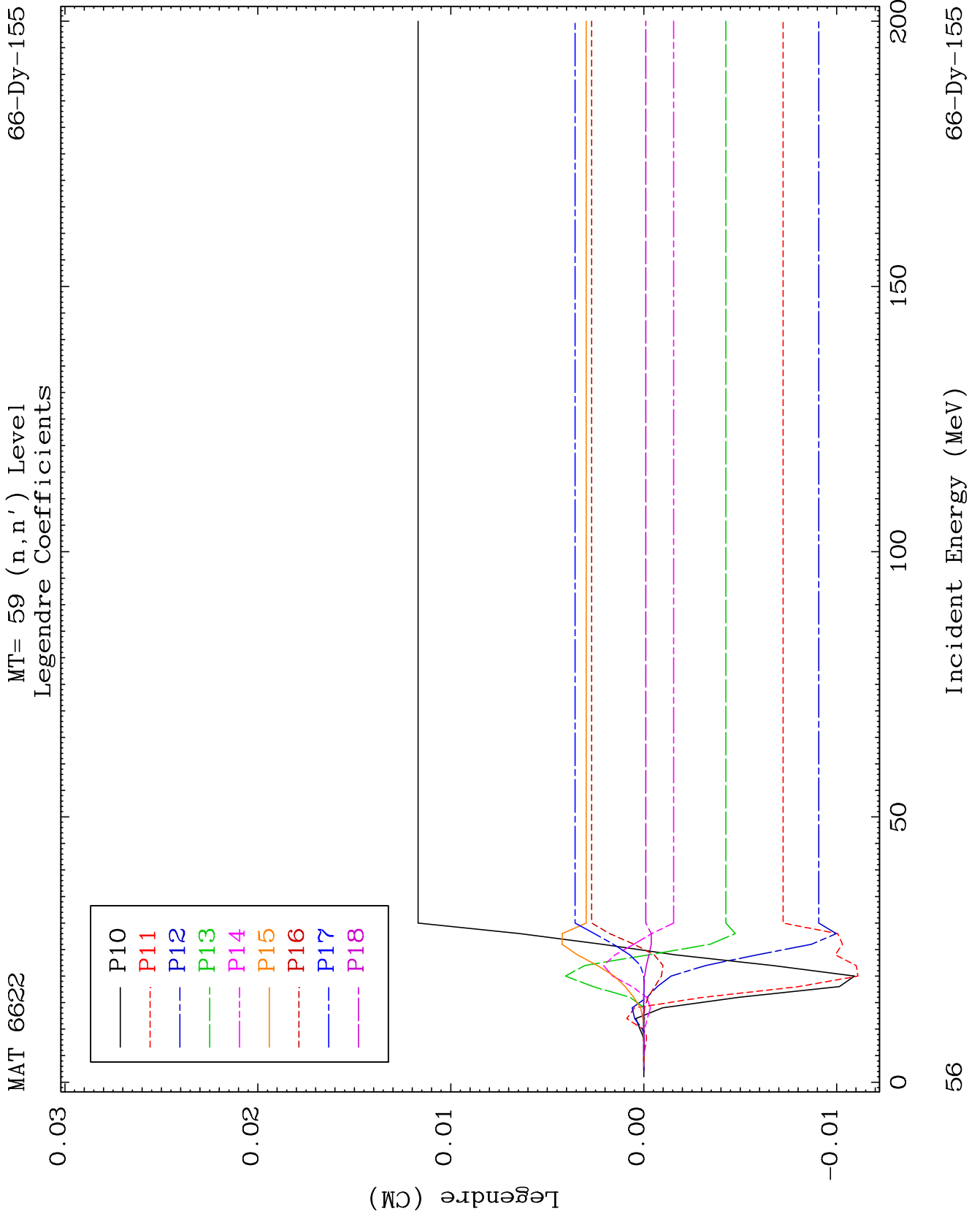


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Incident Energy (MeV)

66-Dy-155

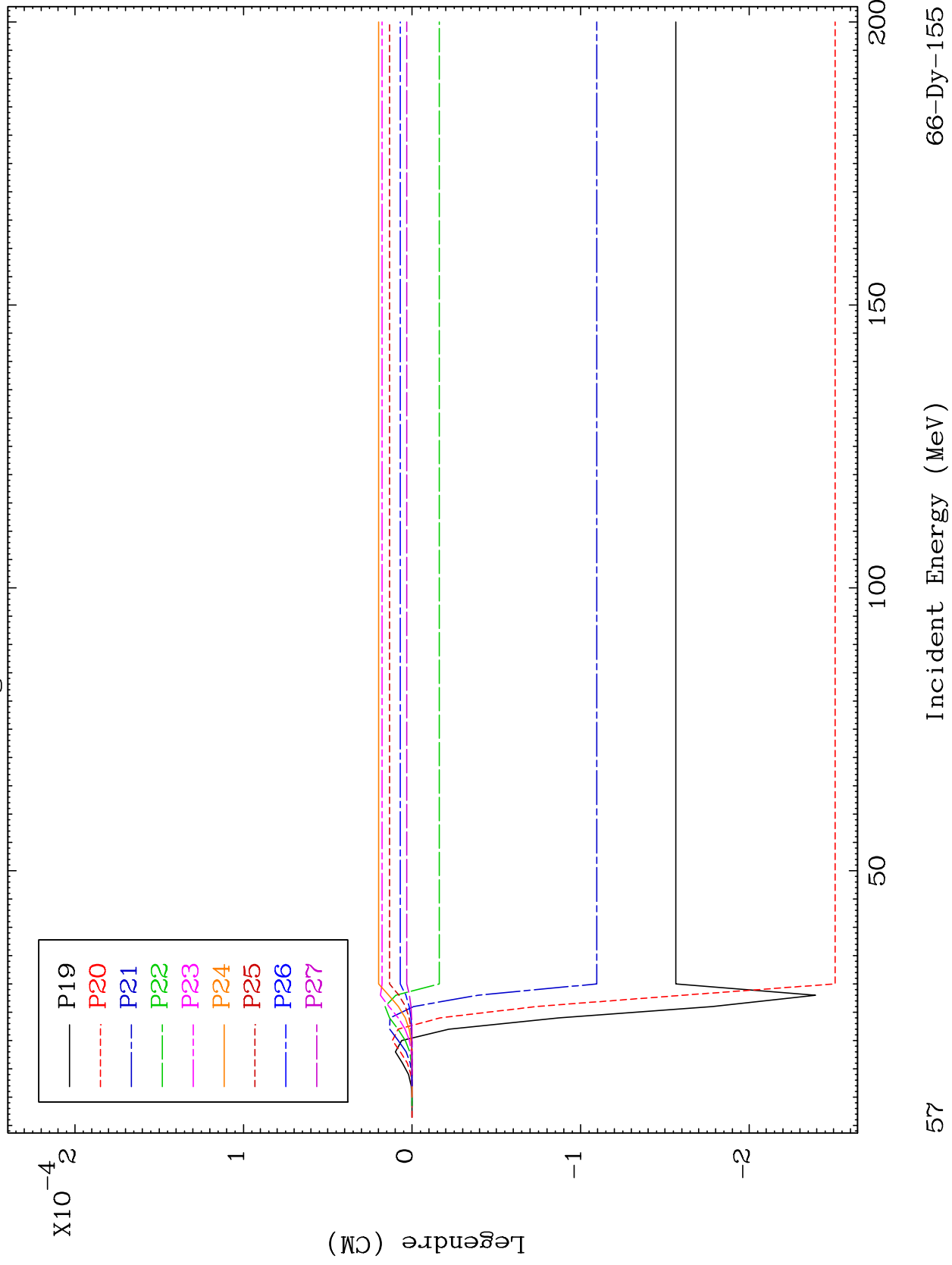




MAT 6622

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

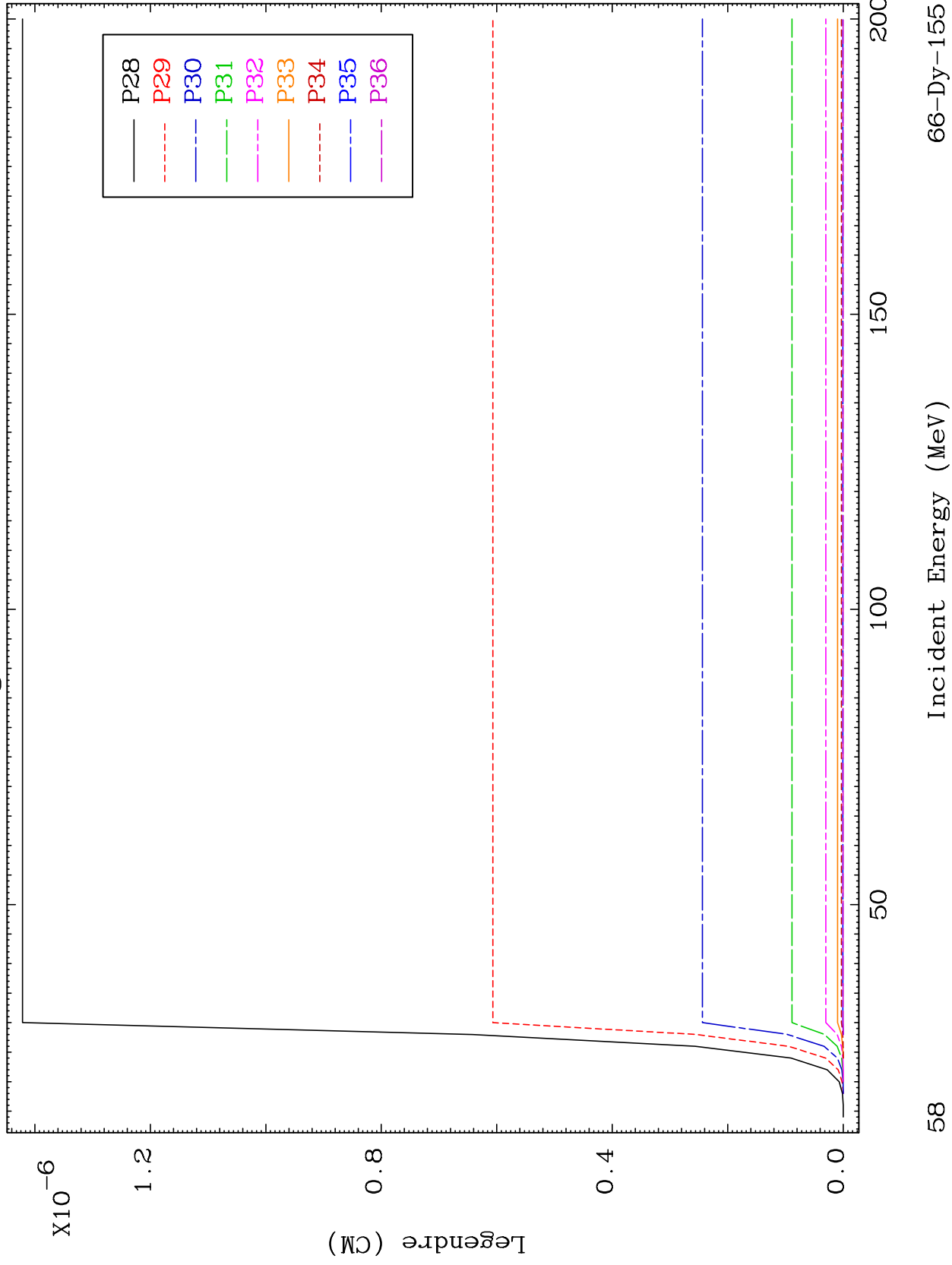
66-Dy-155



MAT 6622

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

66-Dy-155



58

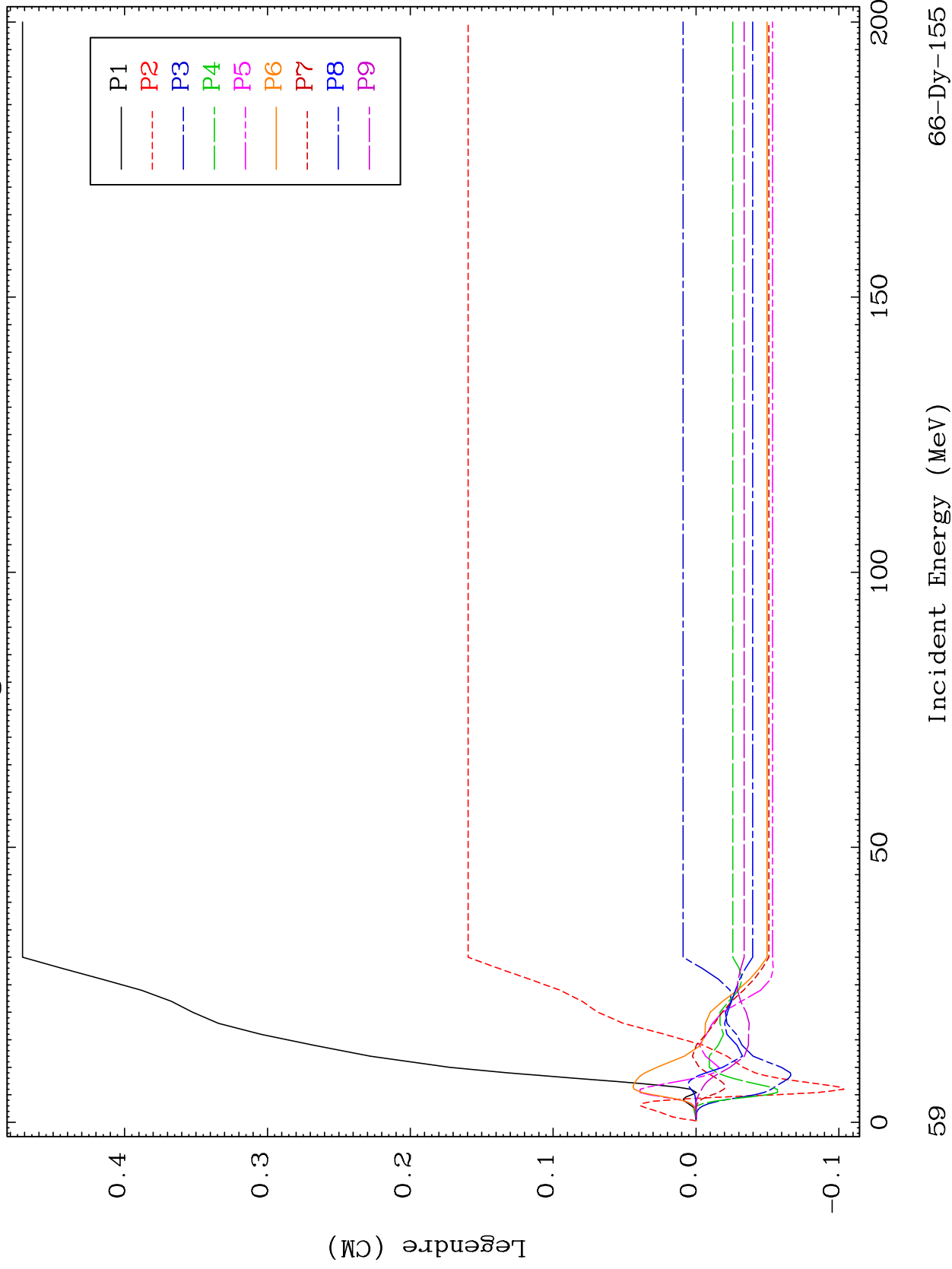
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



59

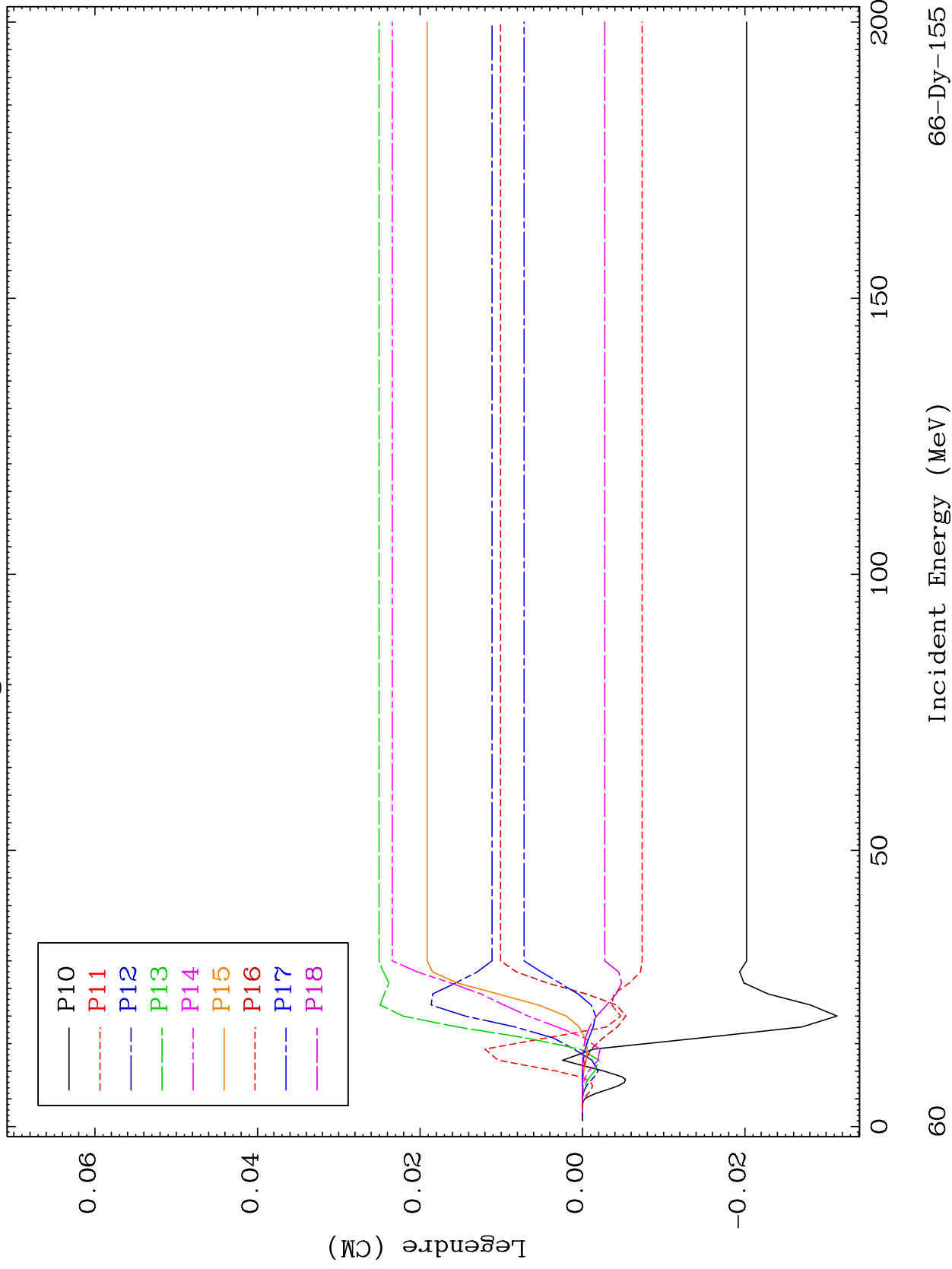
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



66-Dy-155

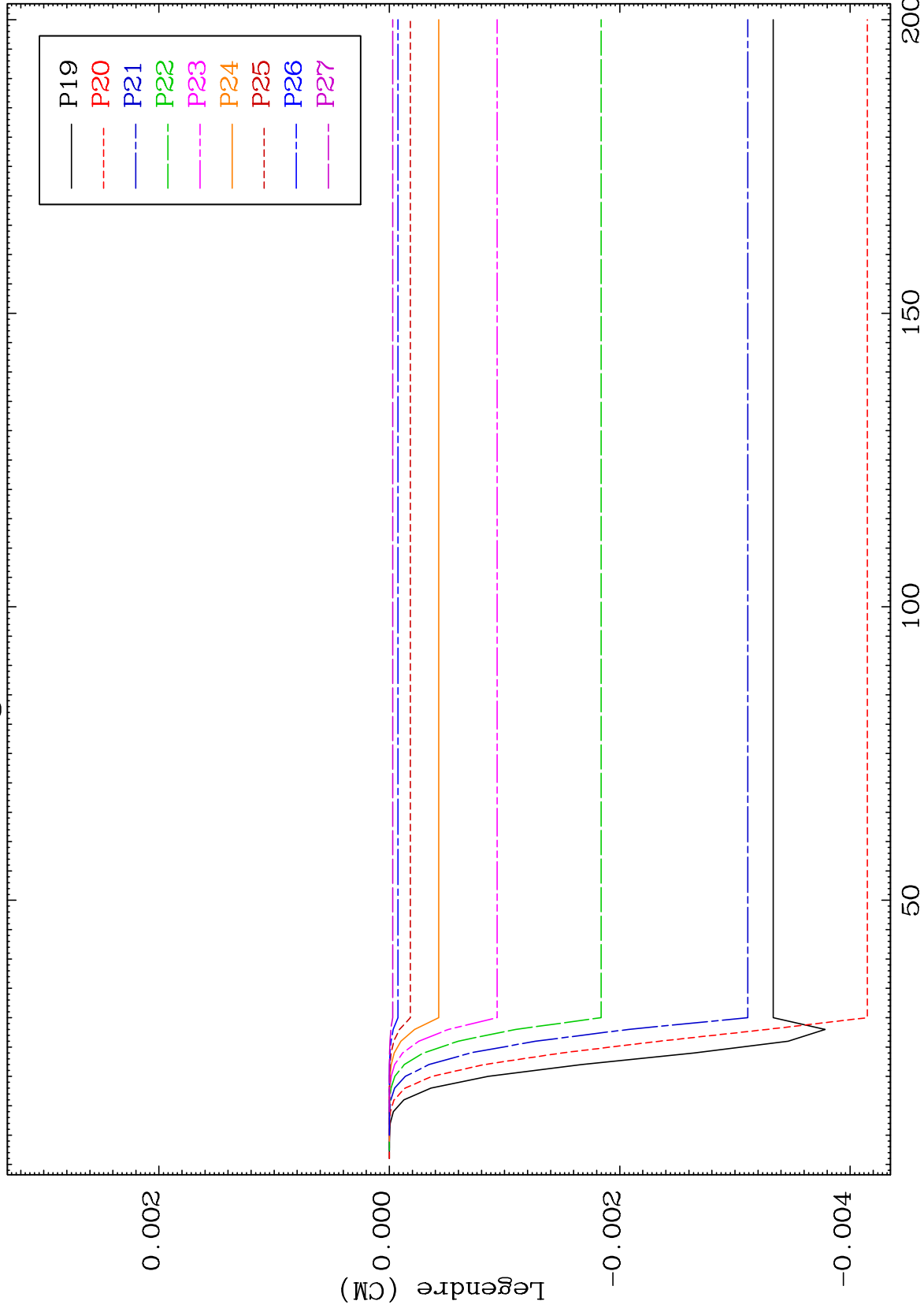
Incident Energy (MeV)

60

MAT 6622

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

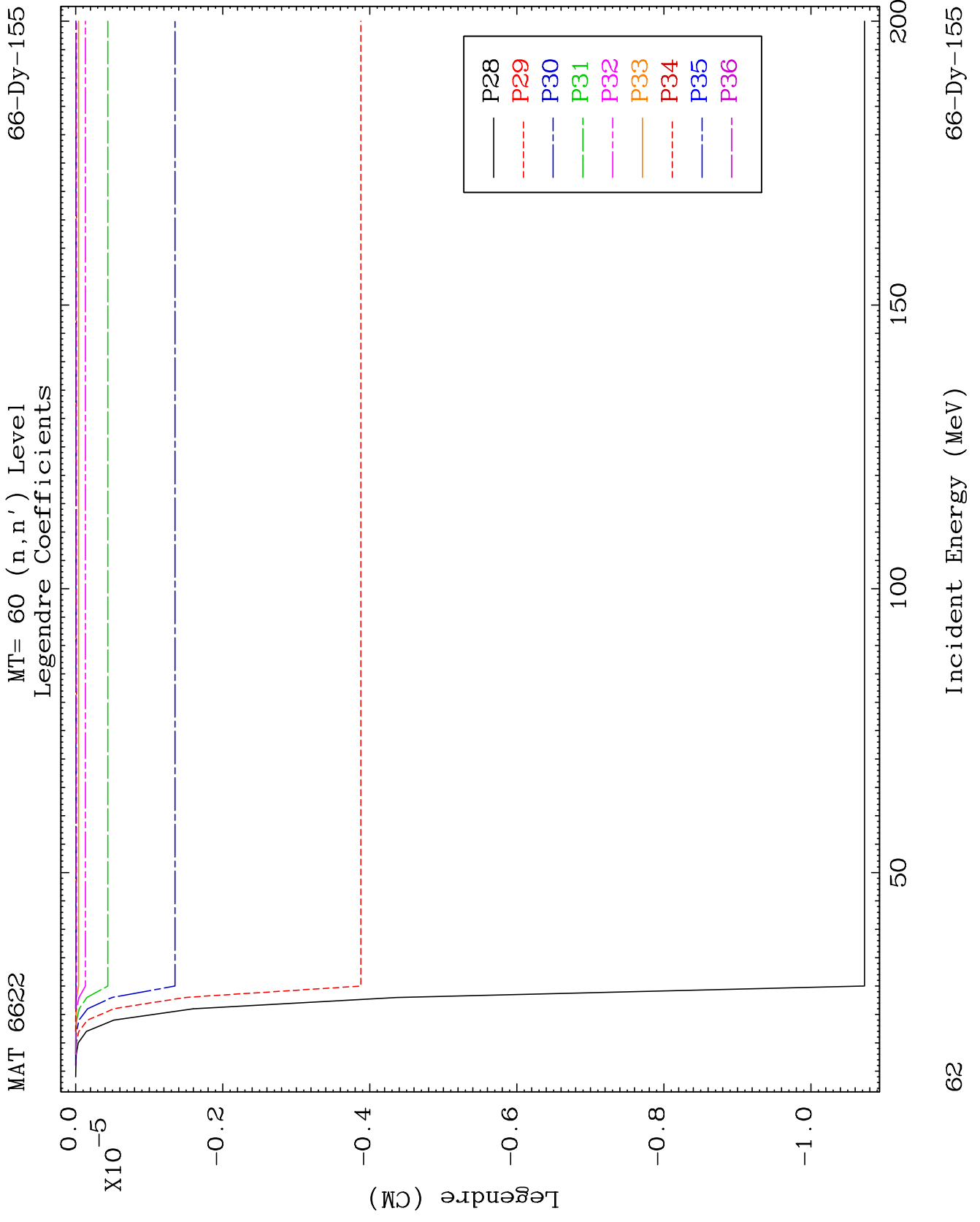
66-Dy-155



61

Incident Energy (MeV)

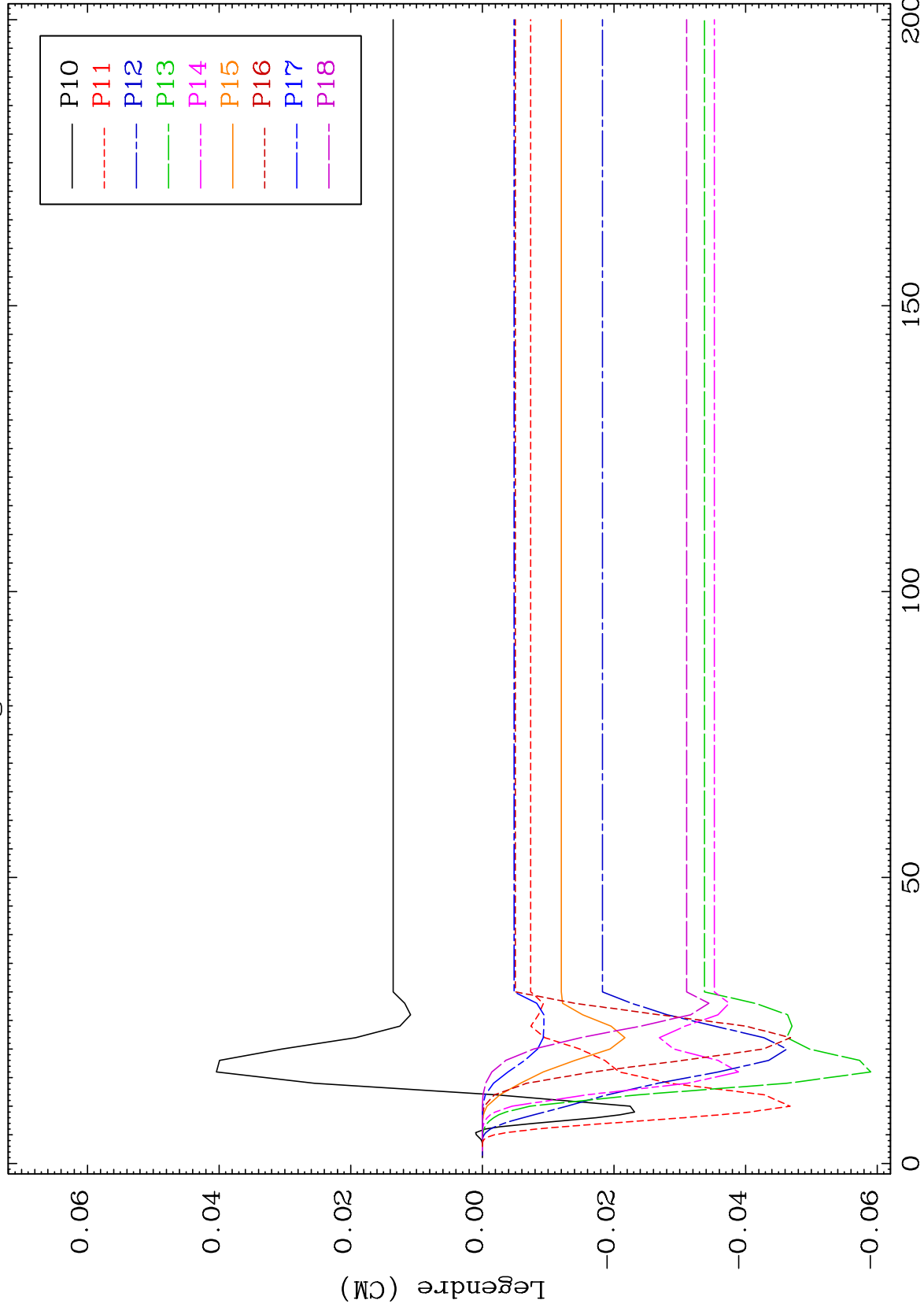
66-Dy-155



MAT 6622

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

66-Dy-155



64

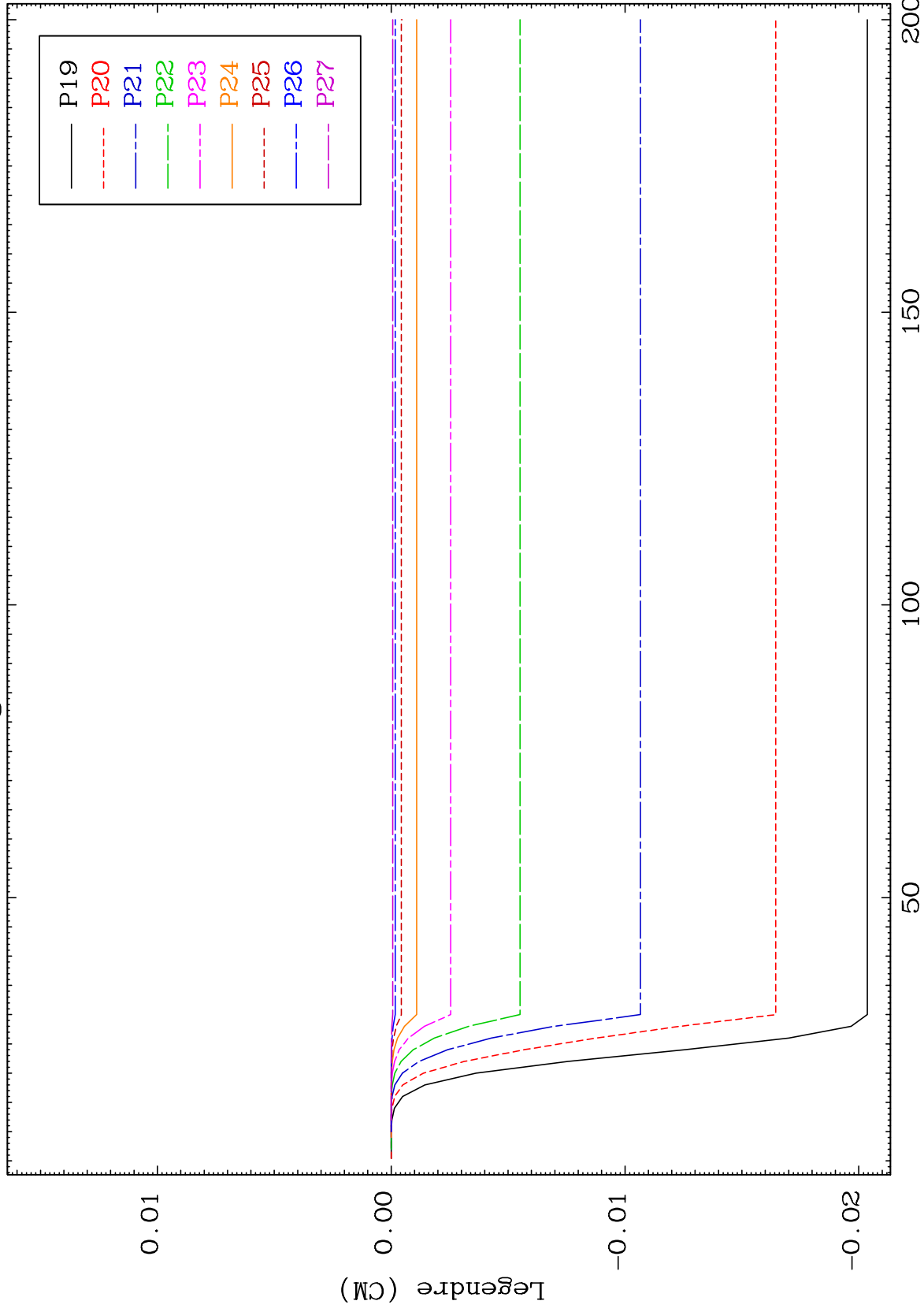
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

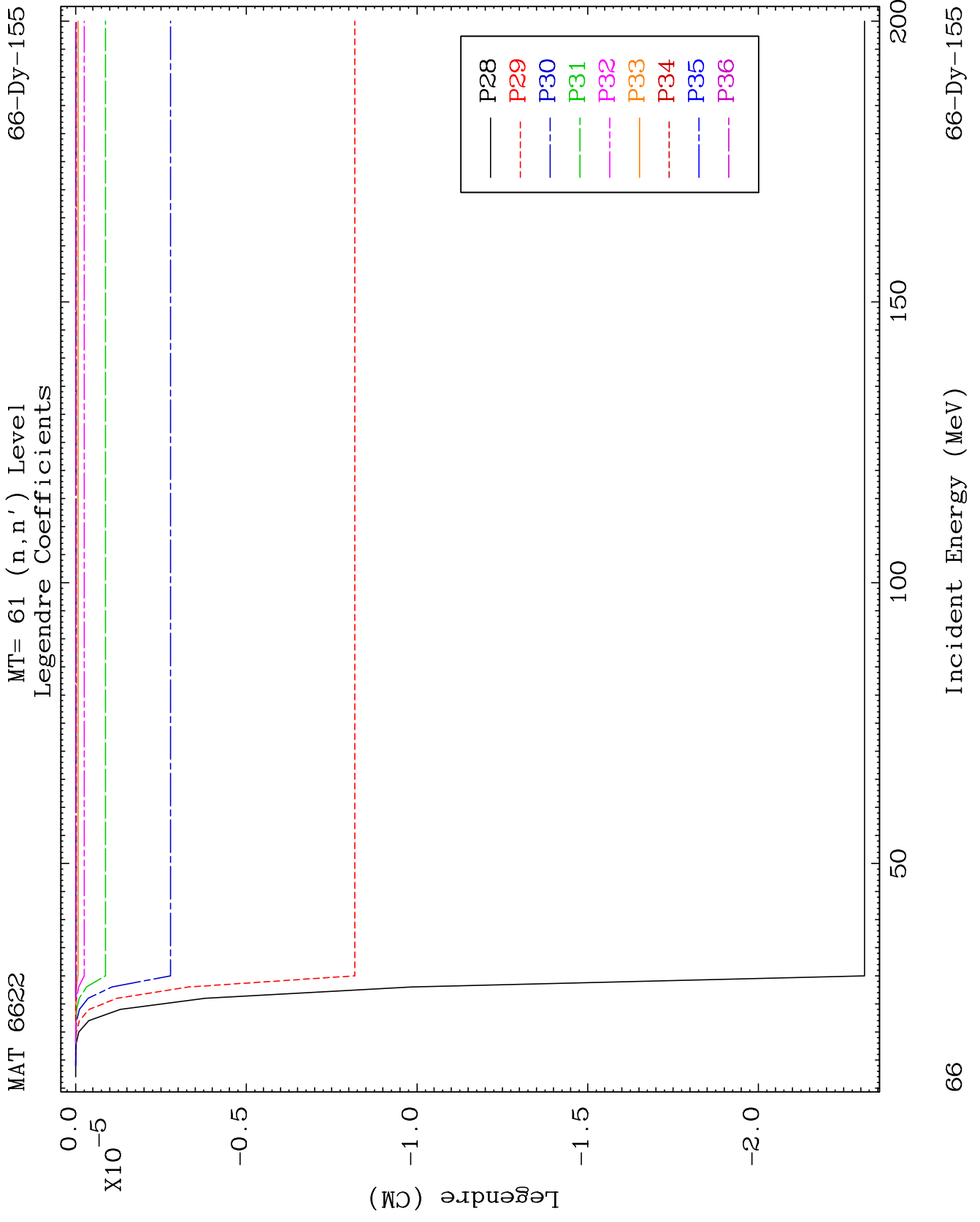
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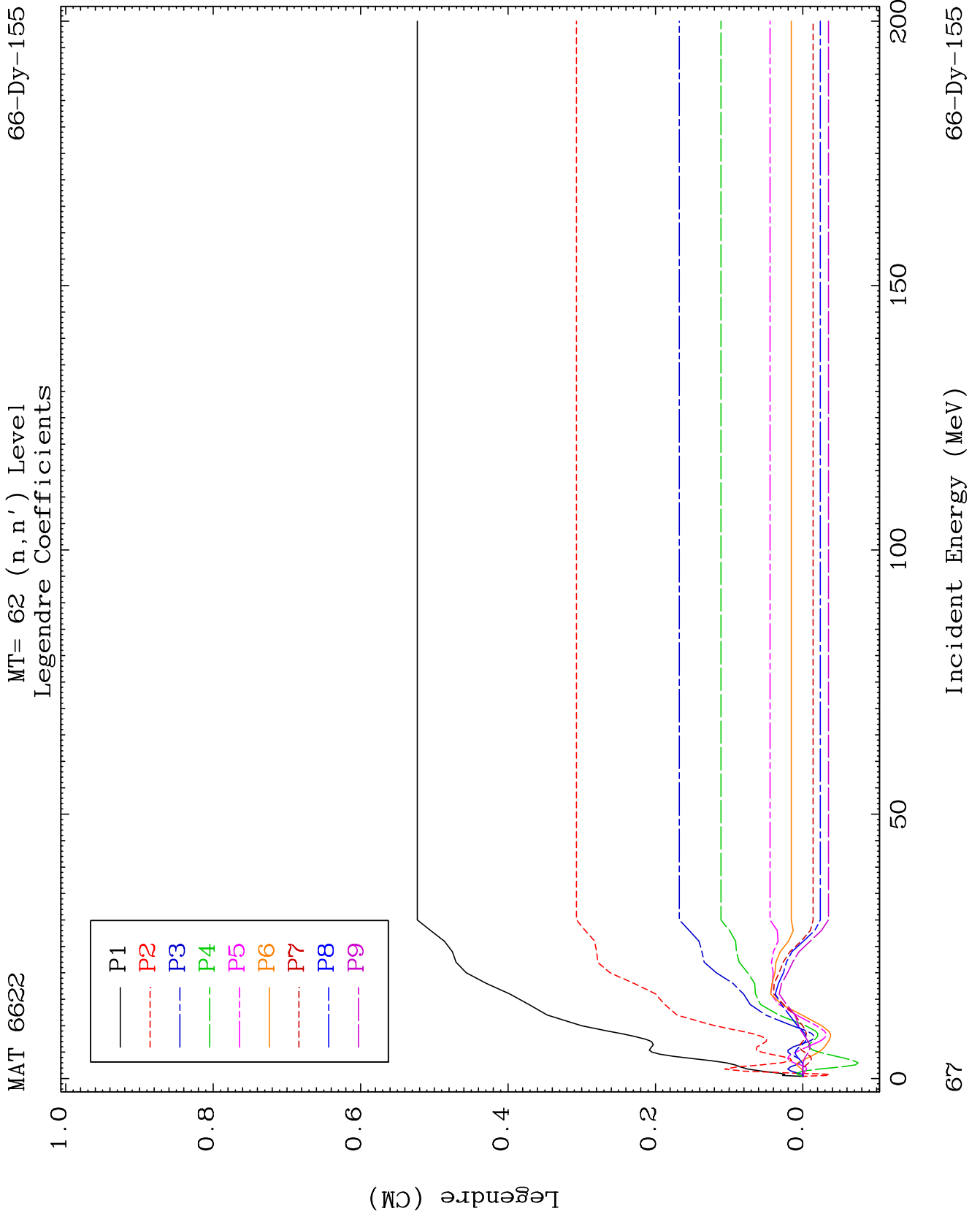


66

Incident Energy (MeV)

66-Dy-155

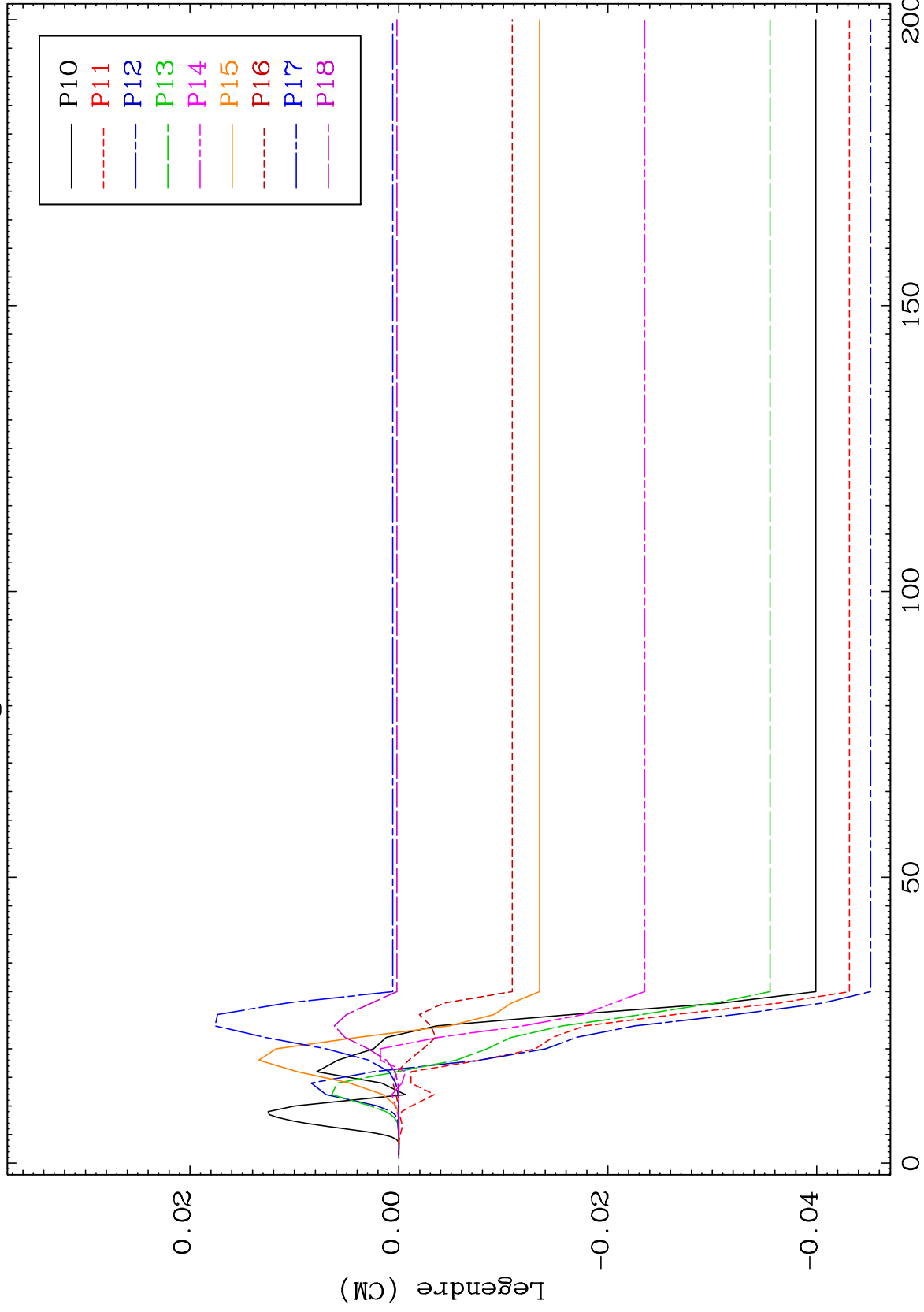




MAT 66222

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

66-Dy-155



68

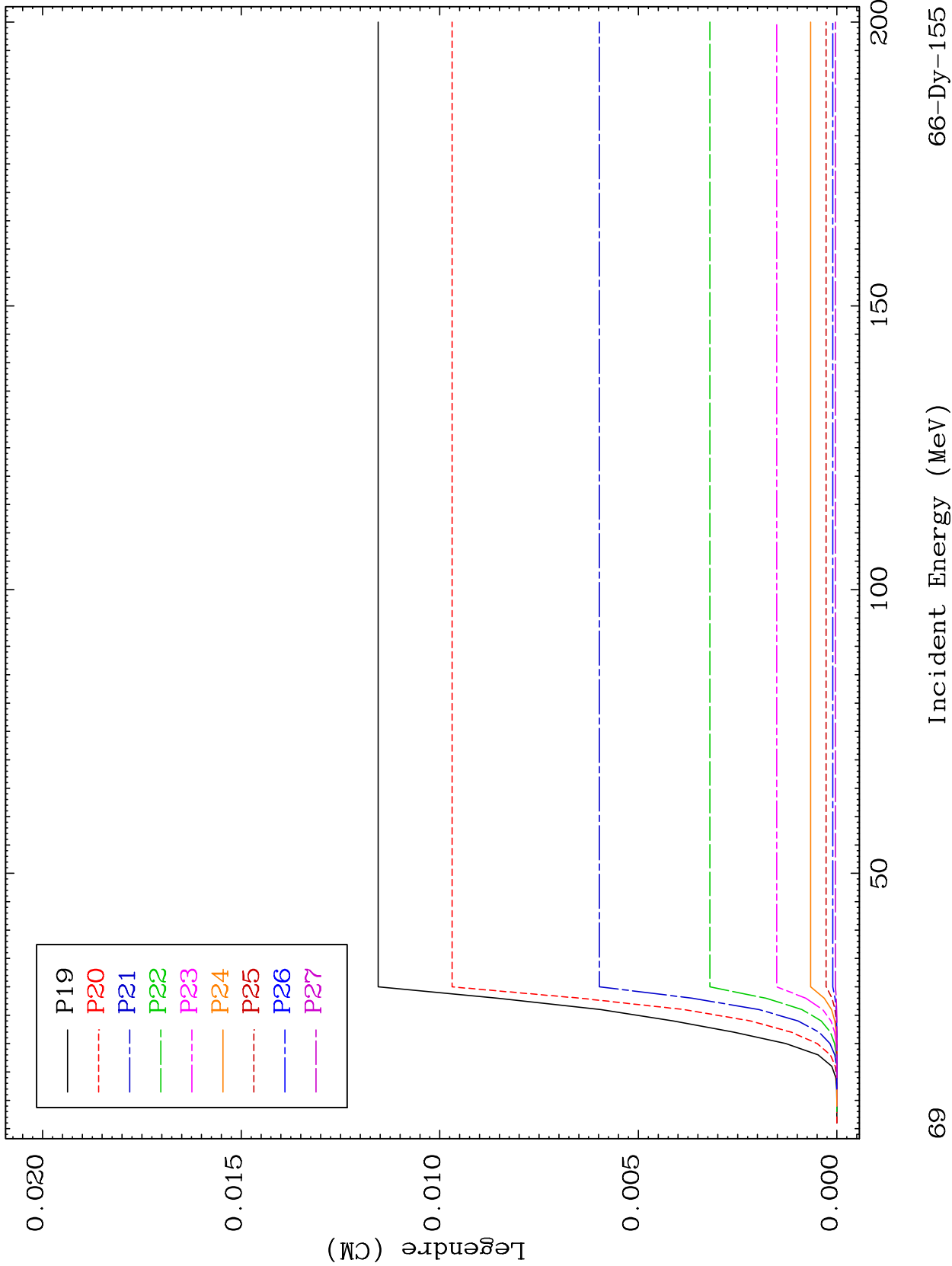
Incident Energy (MeV)

66-Dy-155

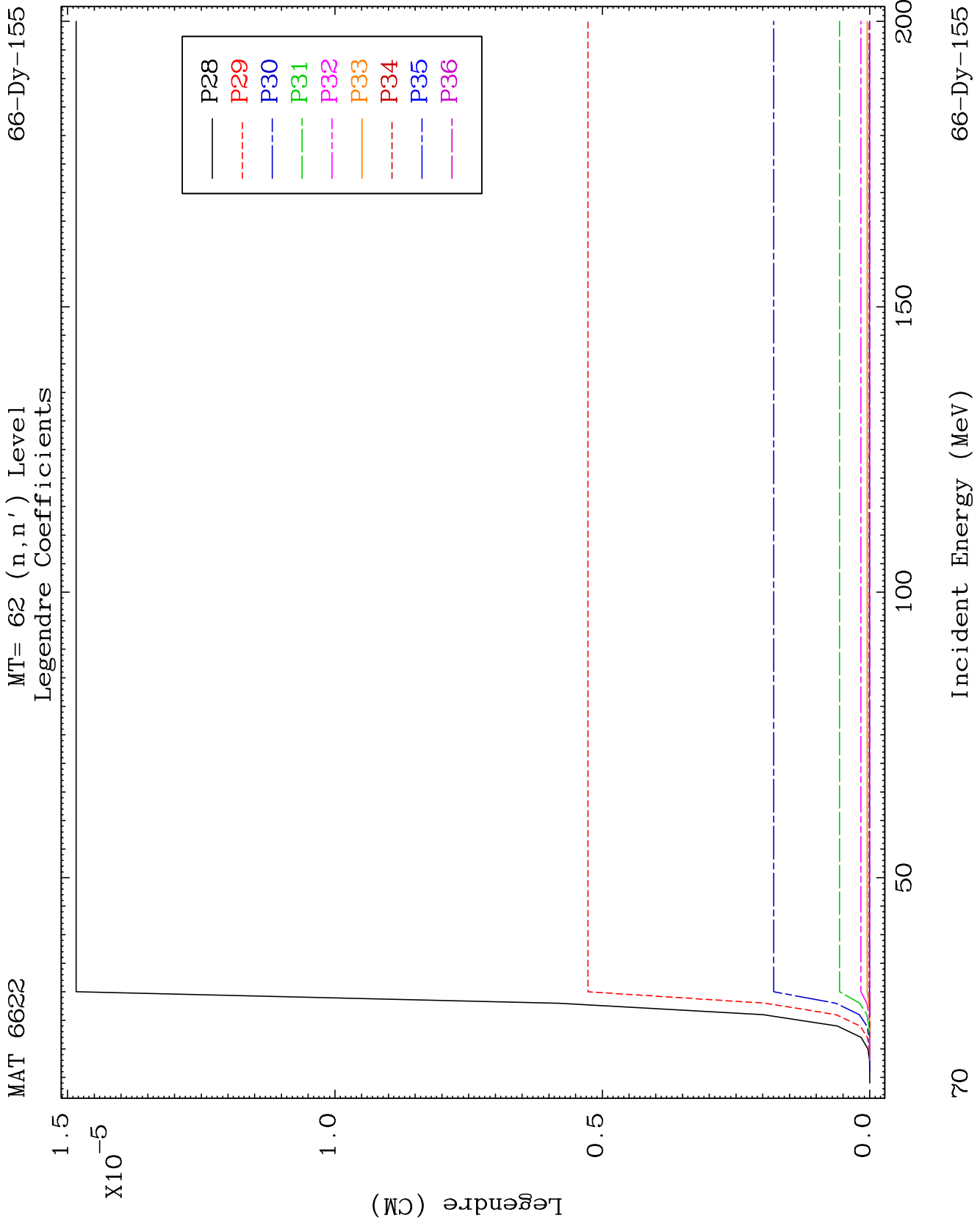
MAT 6622

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

66-Dy-155



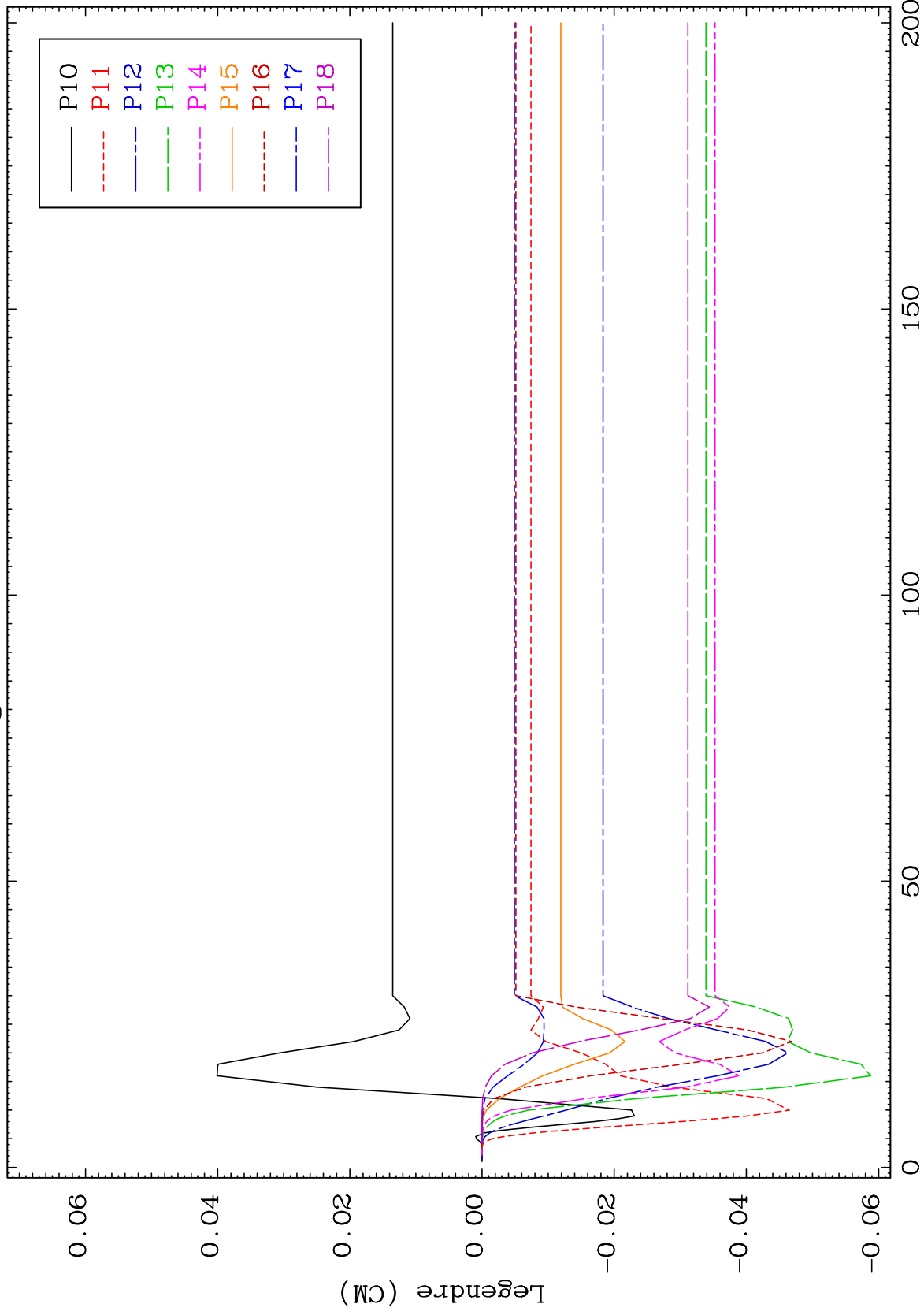
69



MAT 6622

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

66-Dy-155



72

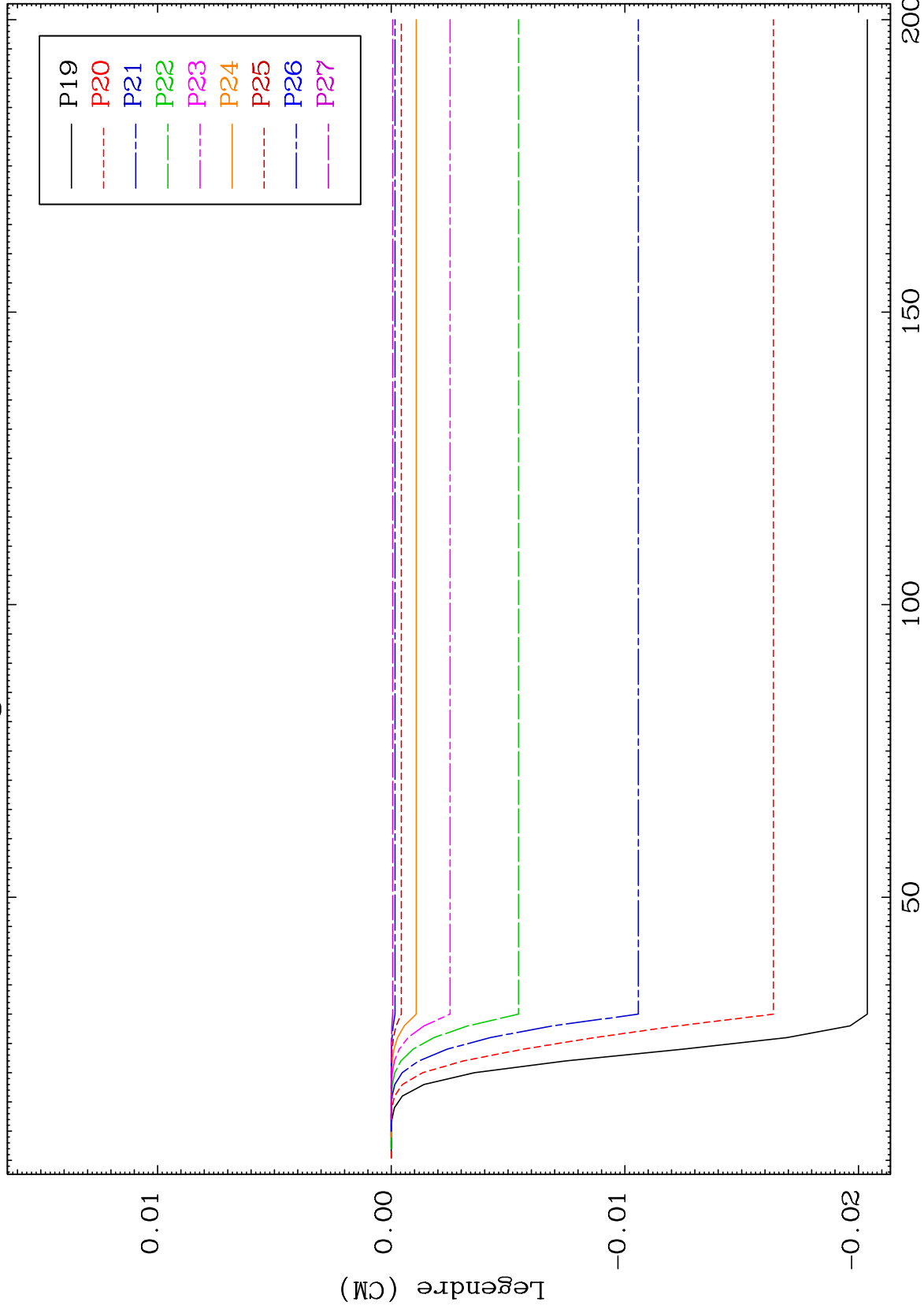
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

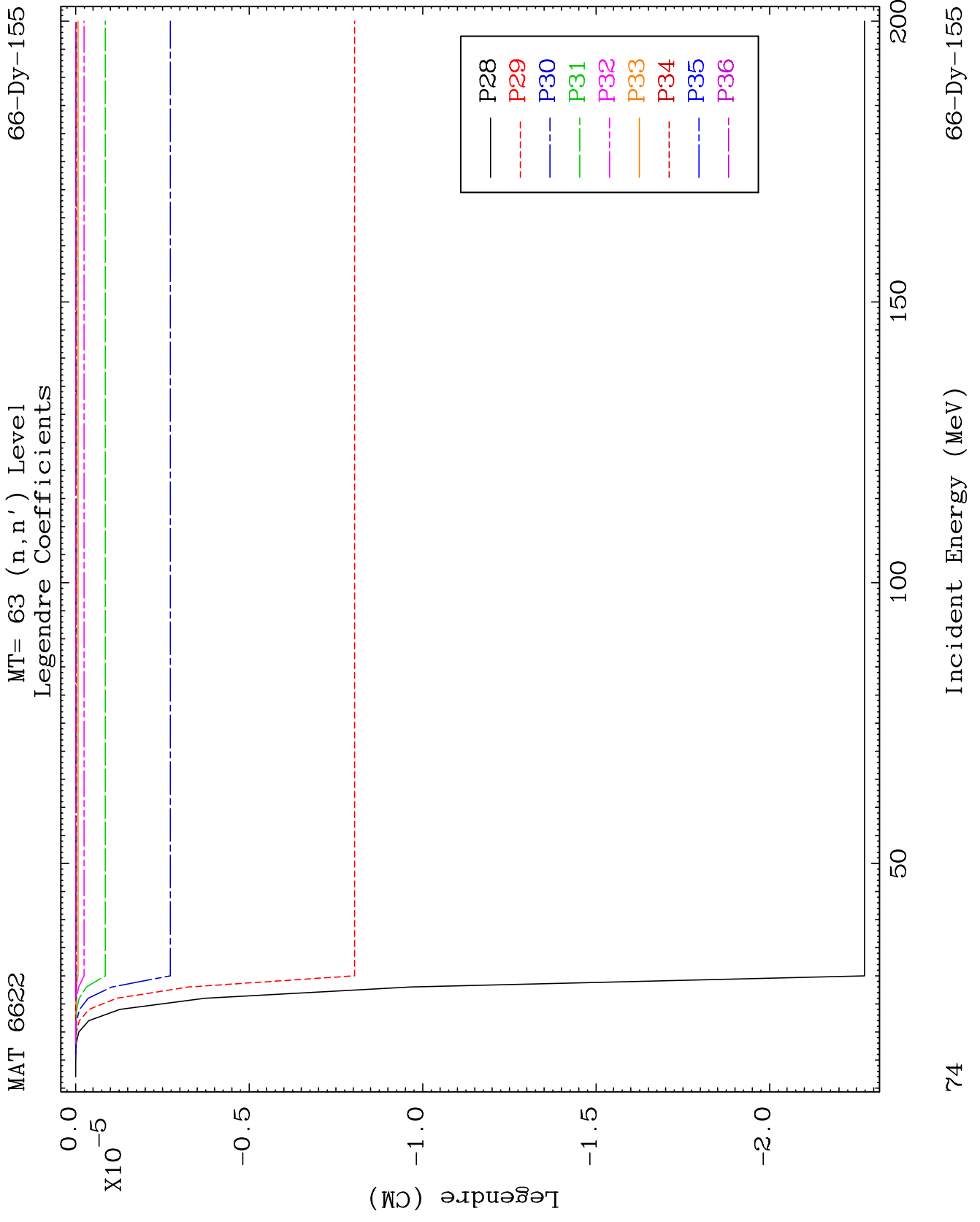
66-Dy-155



73

Incident Energy (MeV)

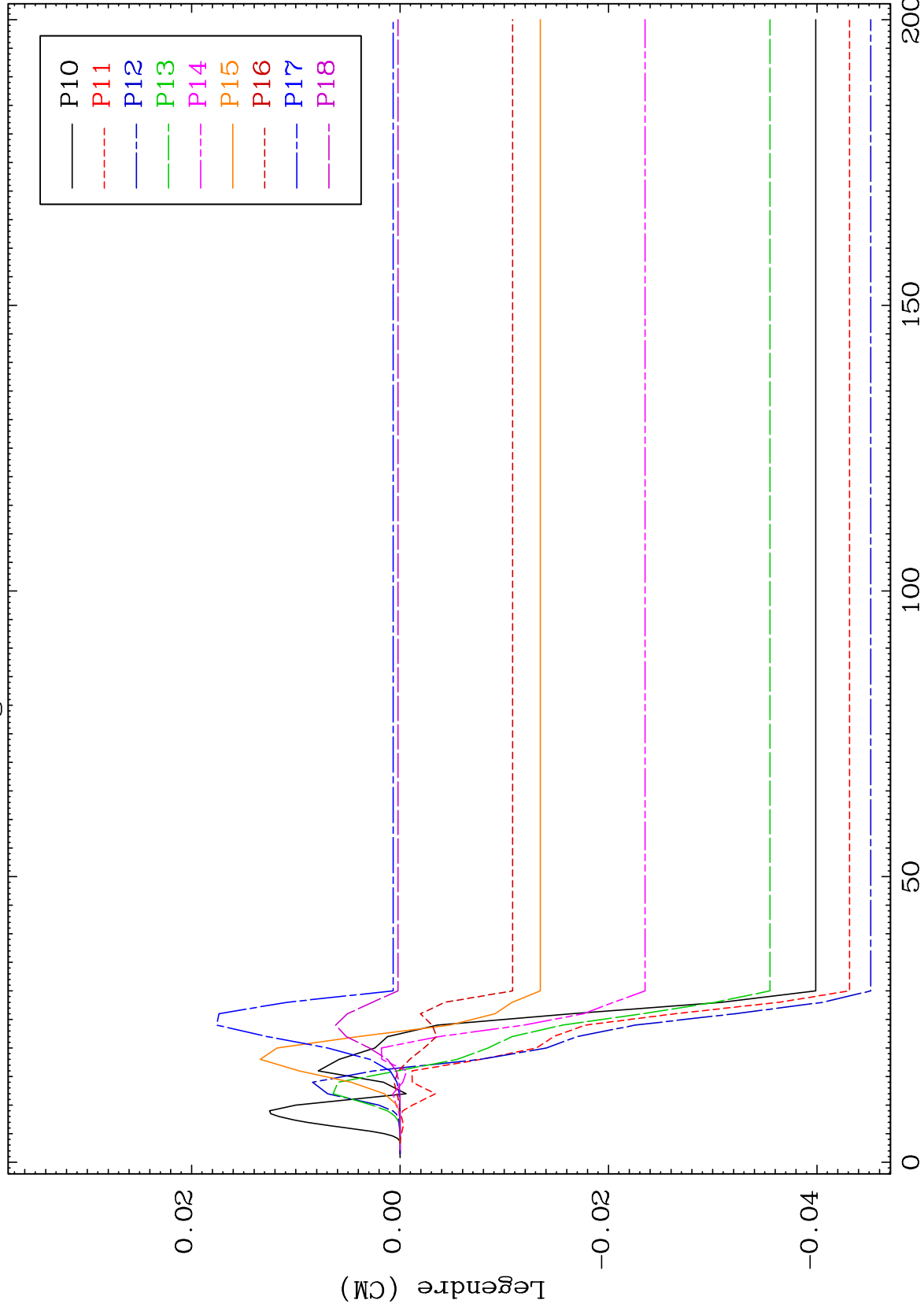
66-Dy-155



MAT 6622

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

66-Dy-155



76

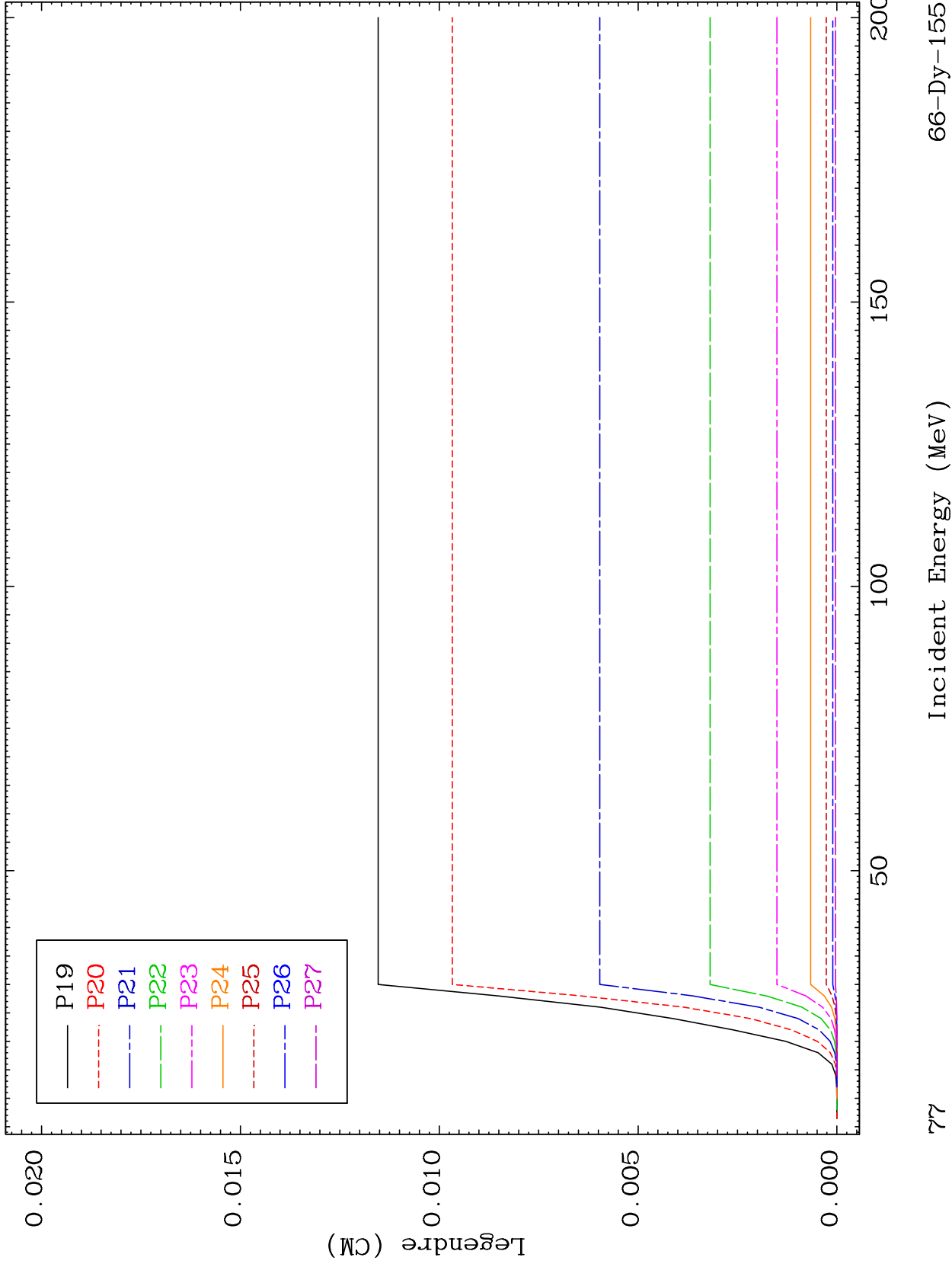
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

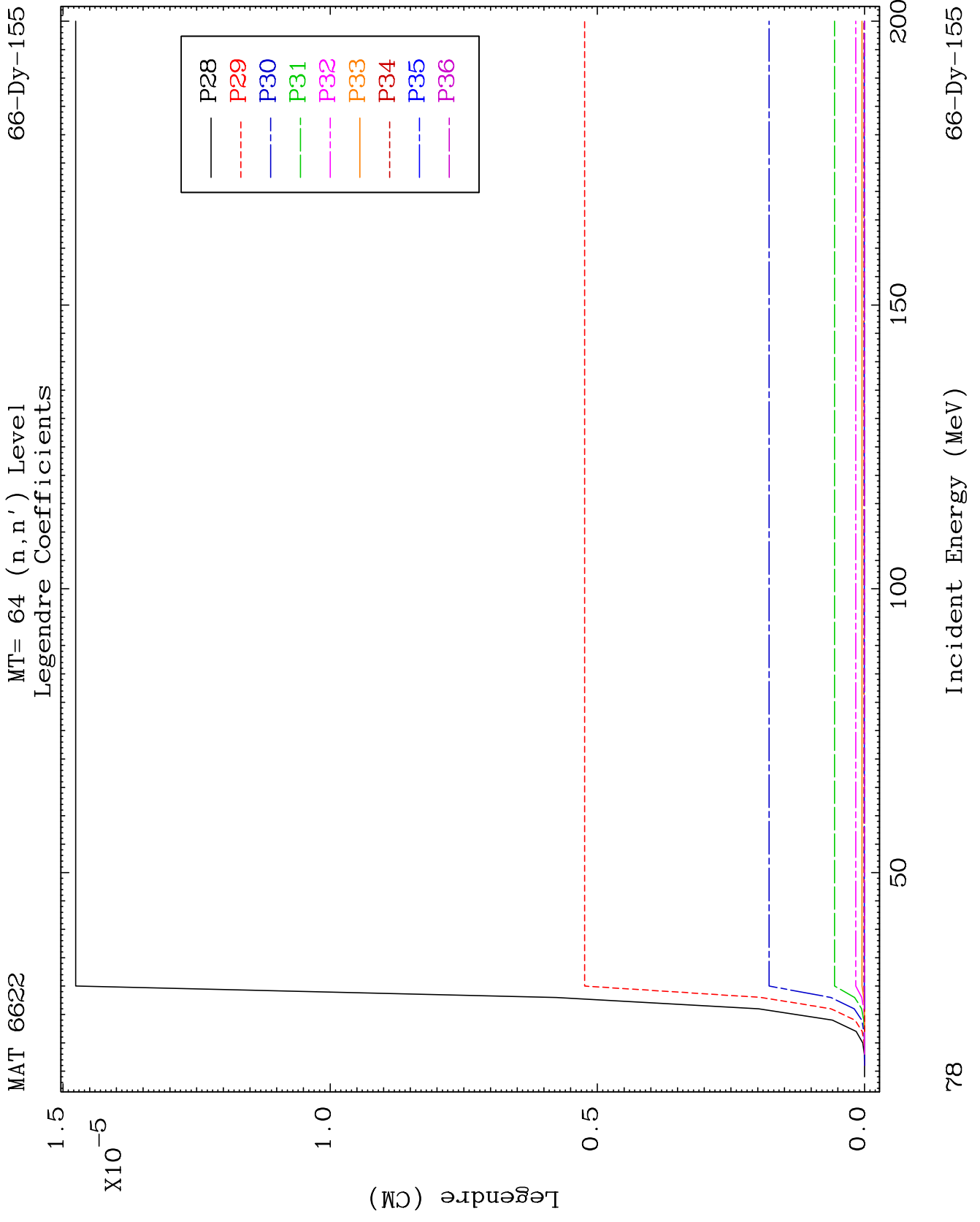
66-Dy-155

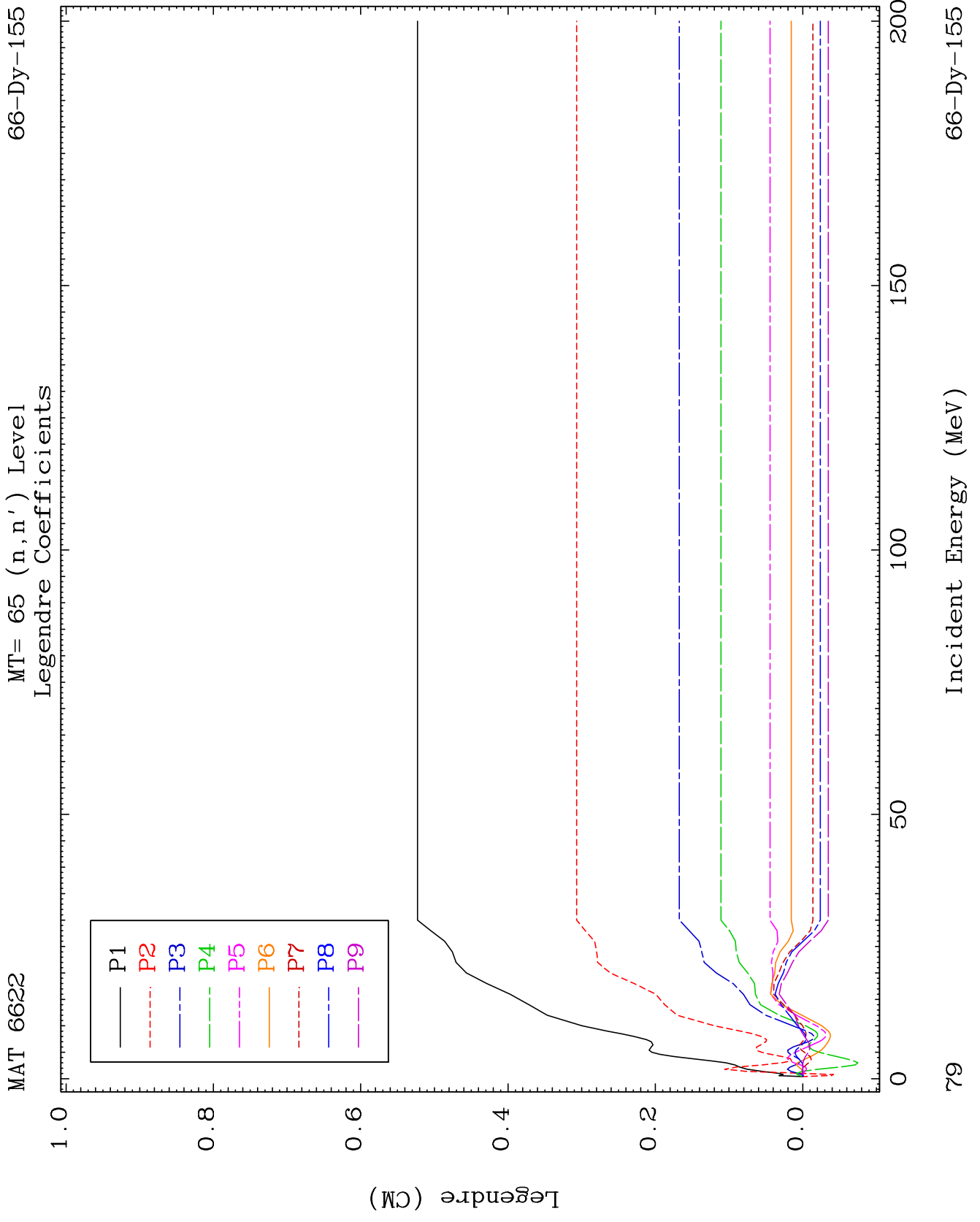


77

Incident Energy (MeV)

66-Dy-155

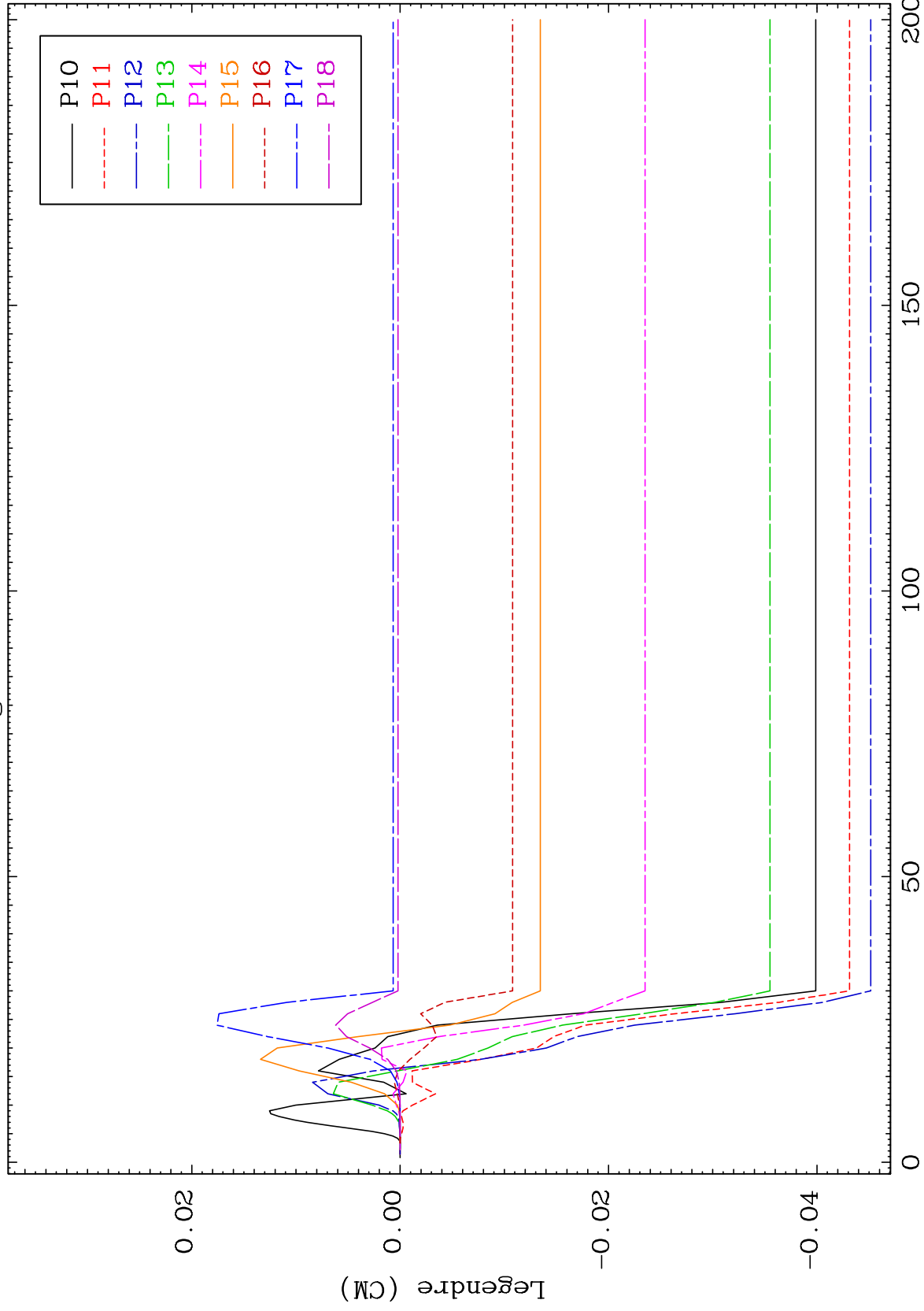




MAT 6622

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

66-Dy-155



80

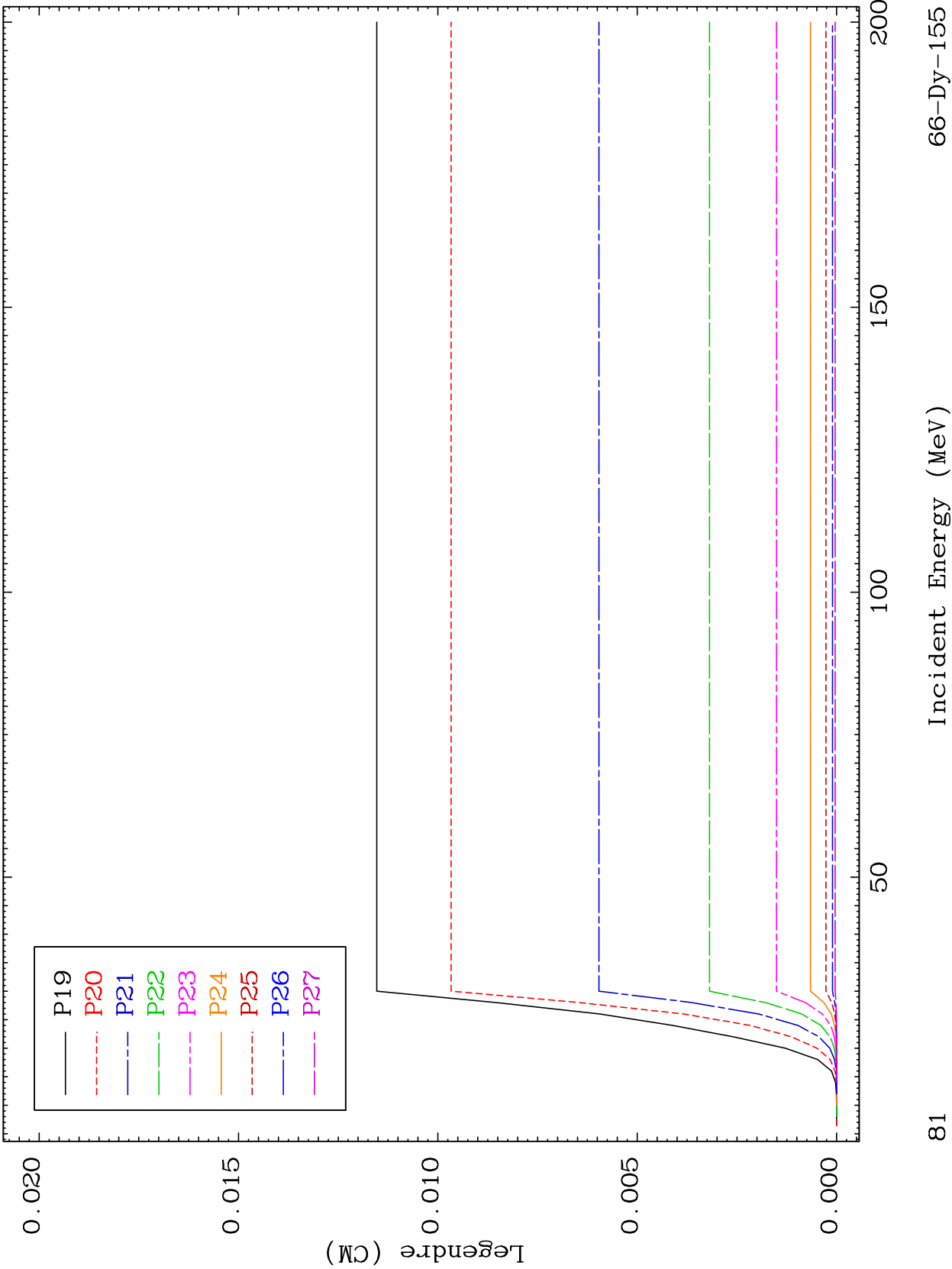
Incident Energy (MeV)

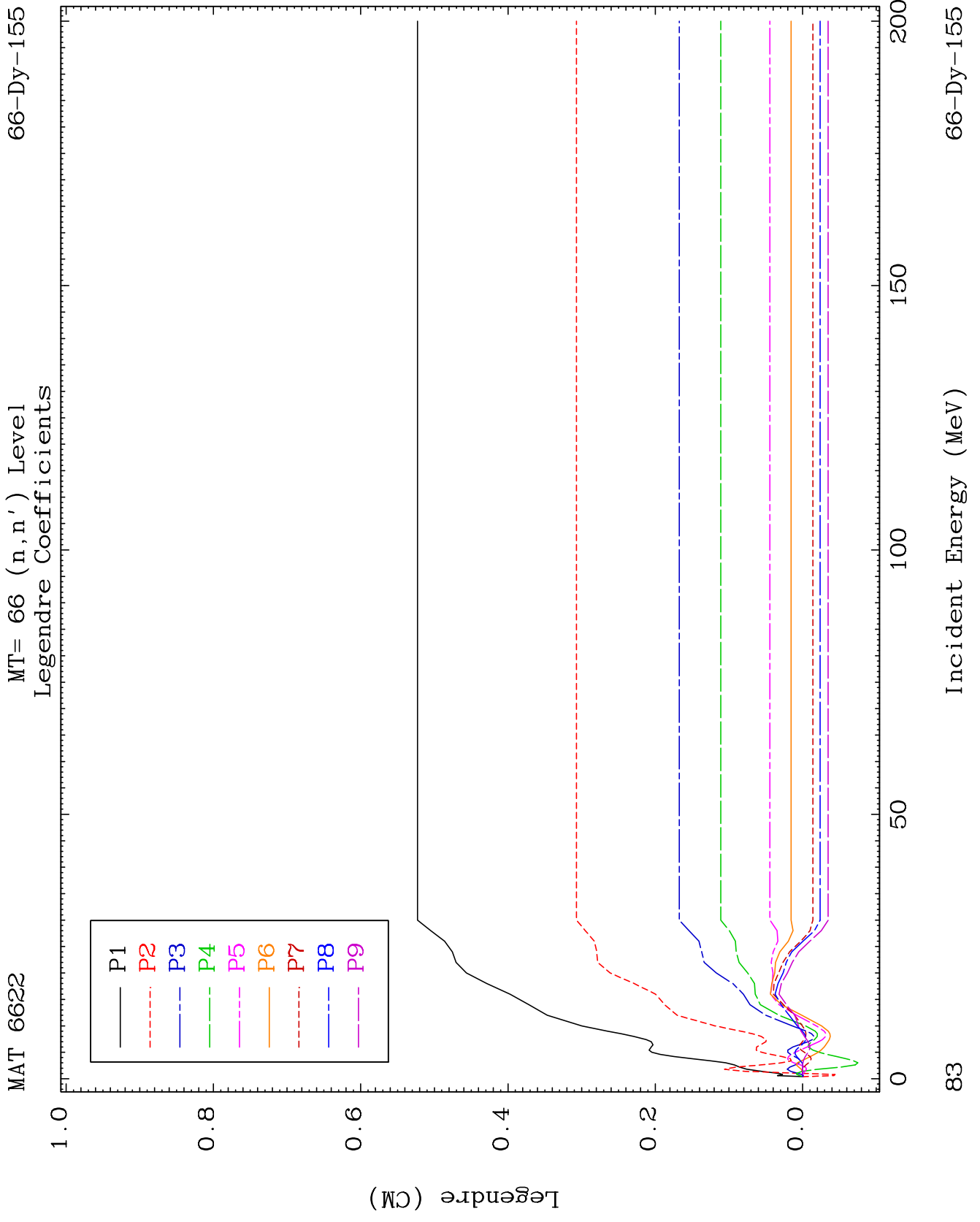
66-Dy-155

MAT 6622

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

66-Dy-155

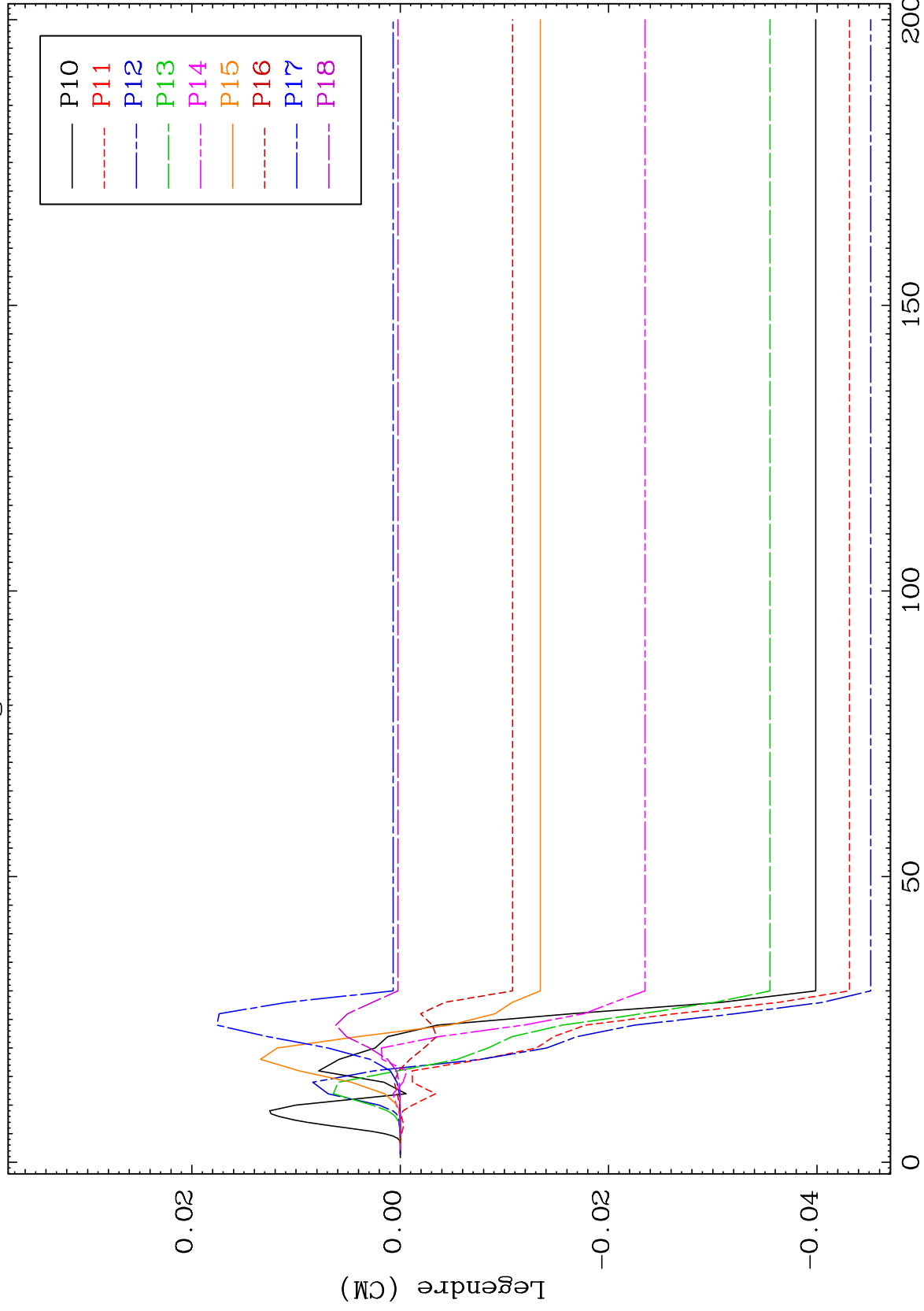




MAT 6622

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

66-Dy-155



84

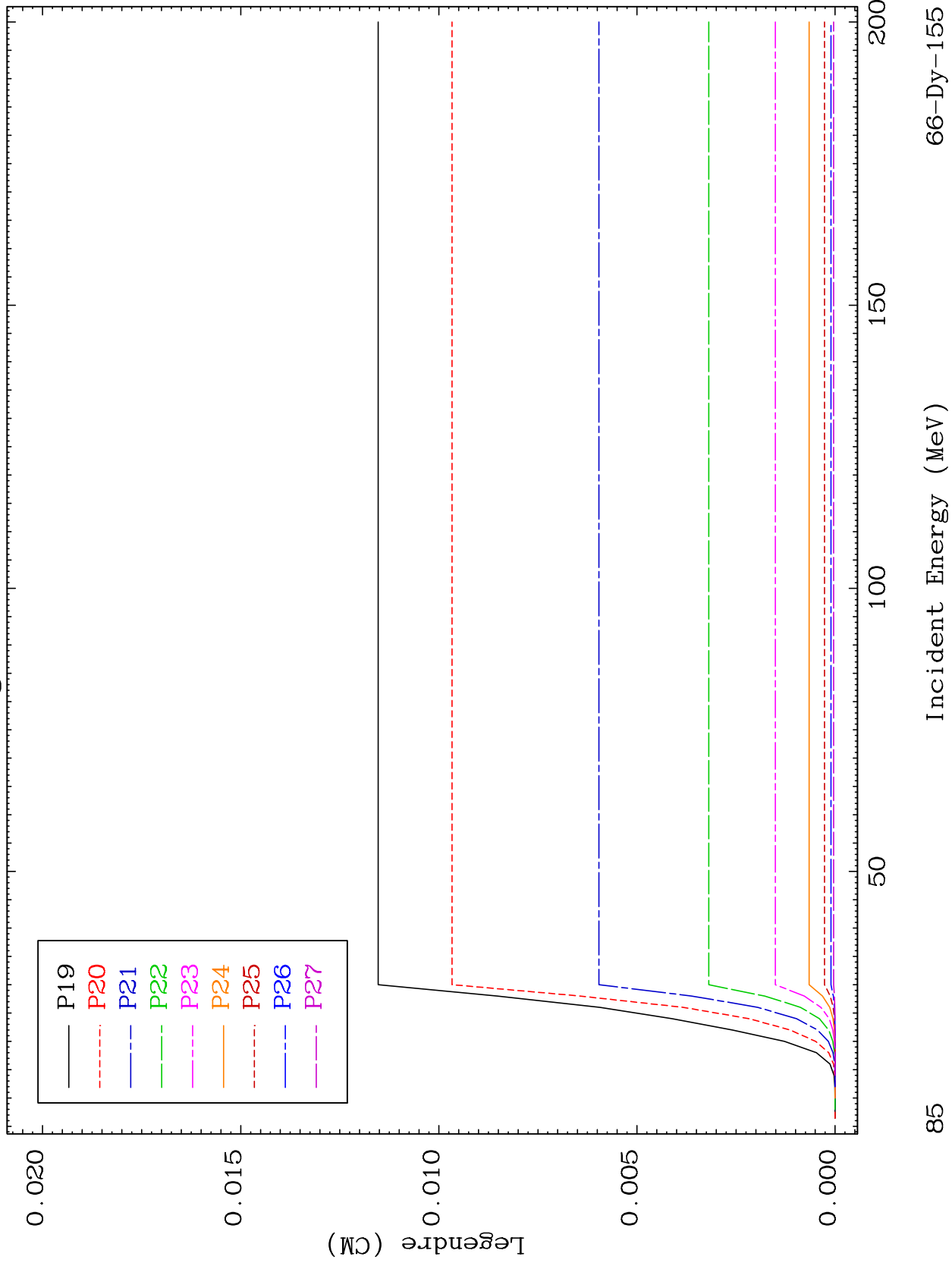
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

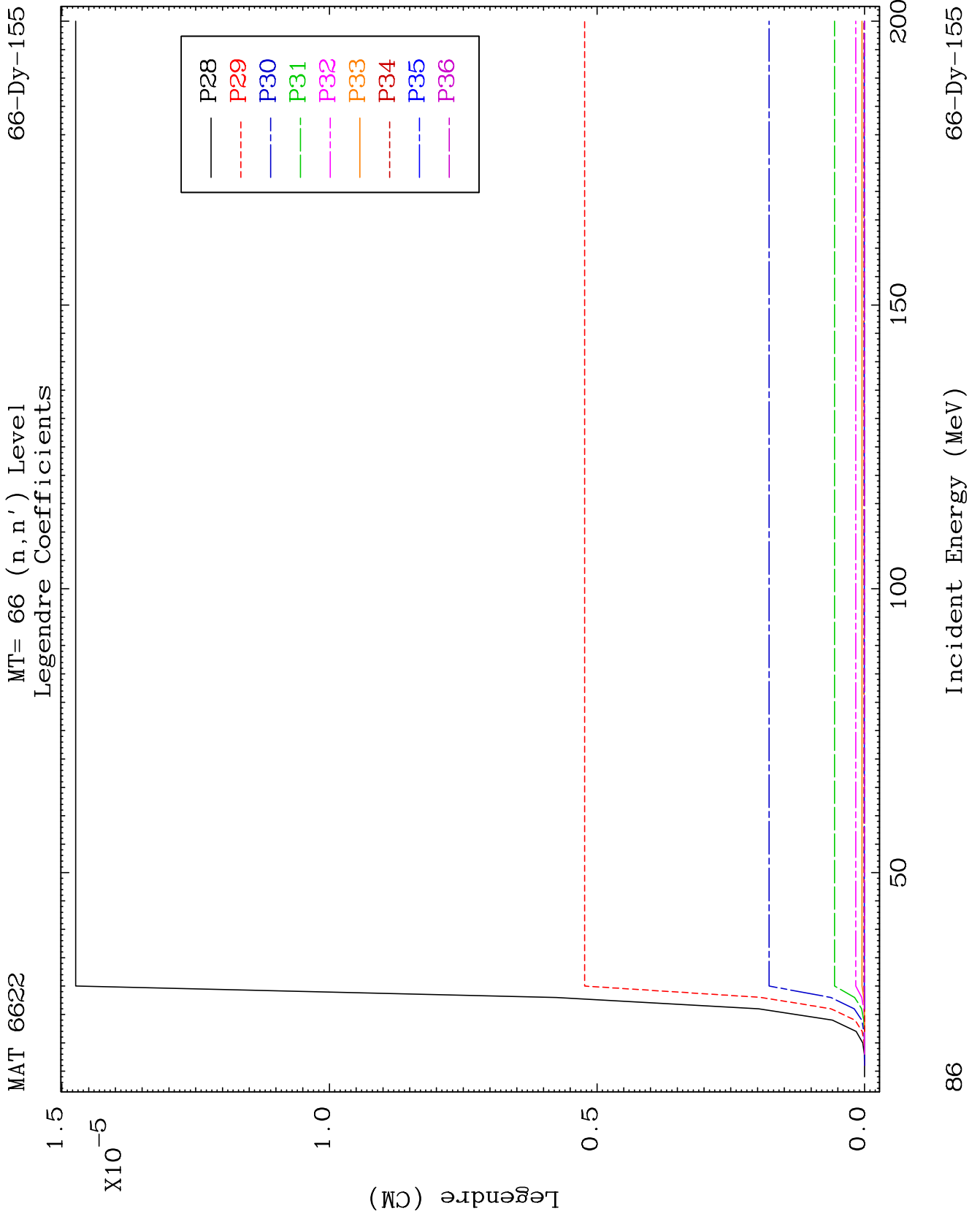
66-Dy-155



85

Incident Energy (MeV)

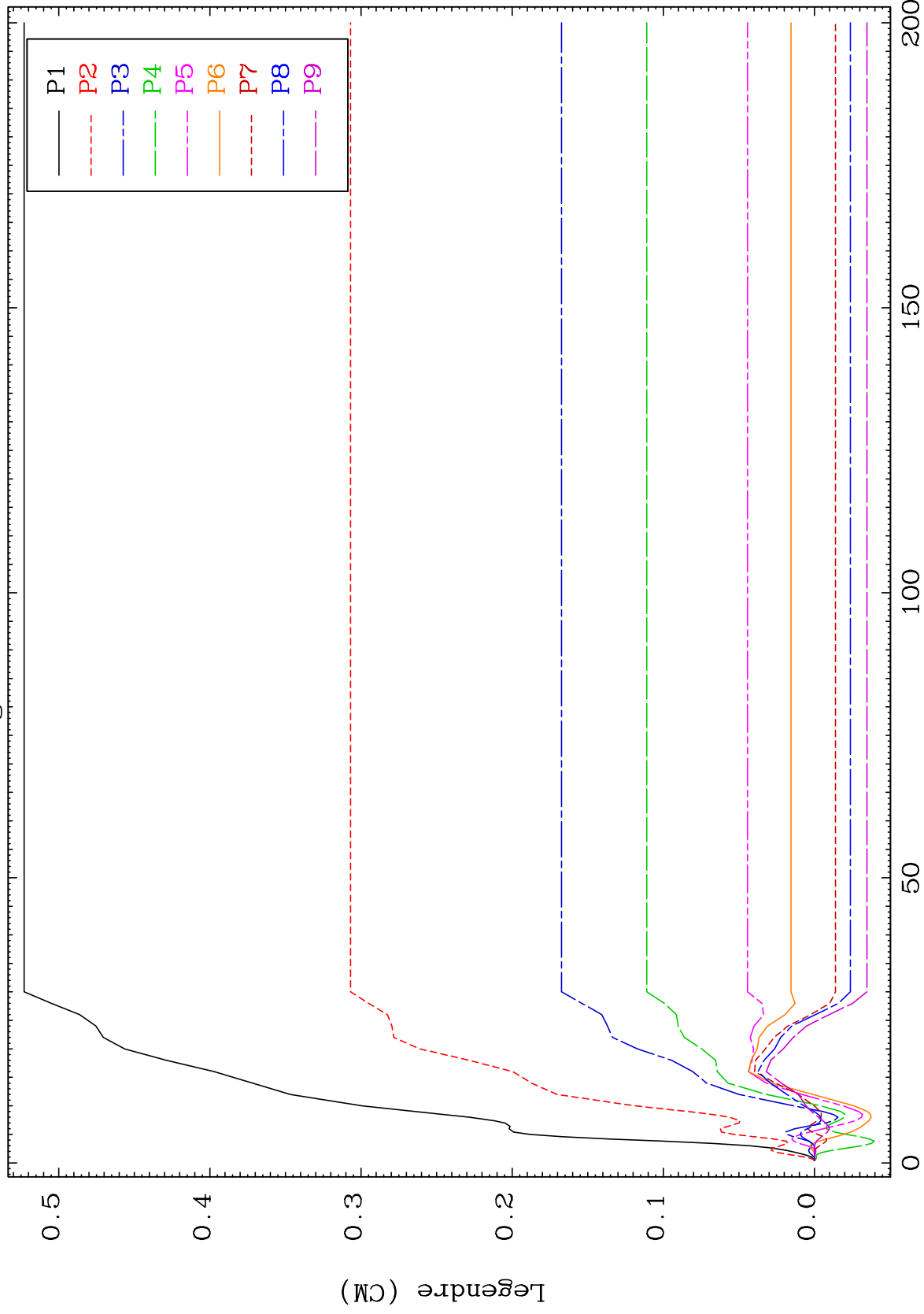
66-Dy-155



MAT 6622

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

66-Dy-155



87

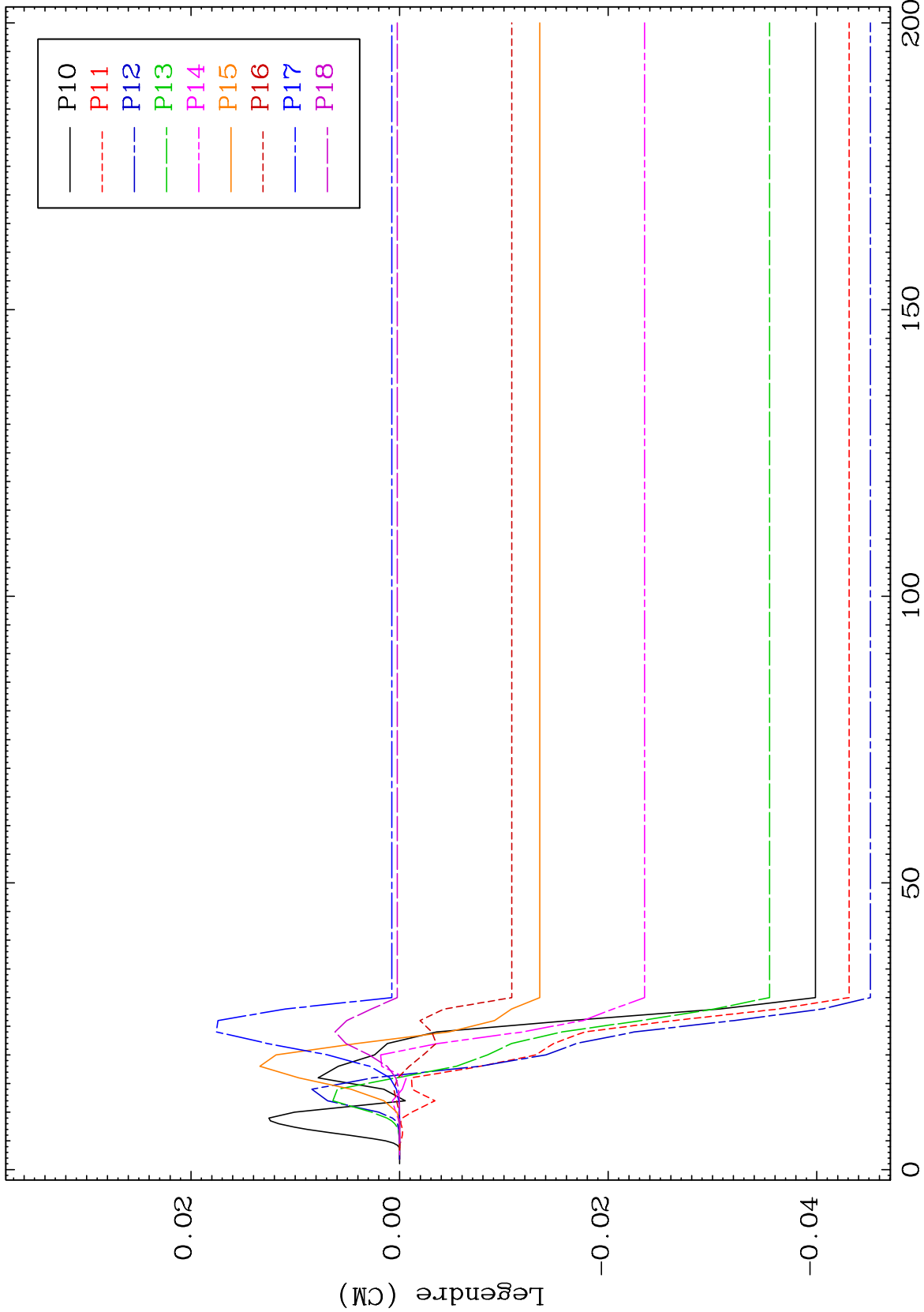
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

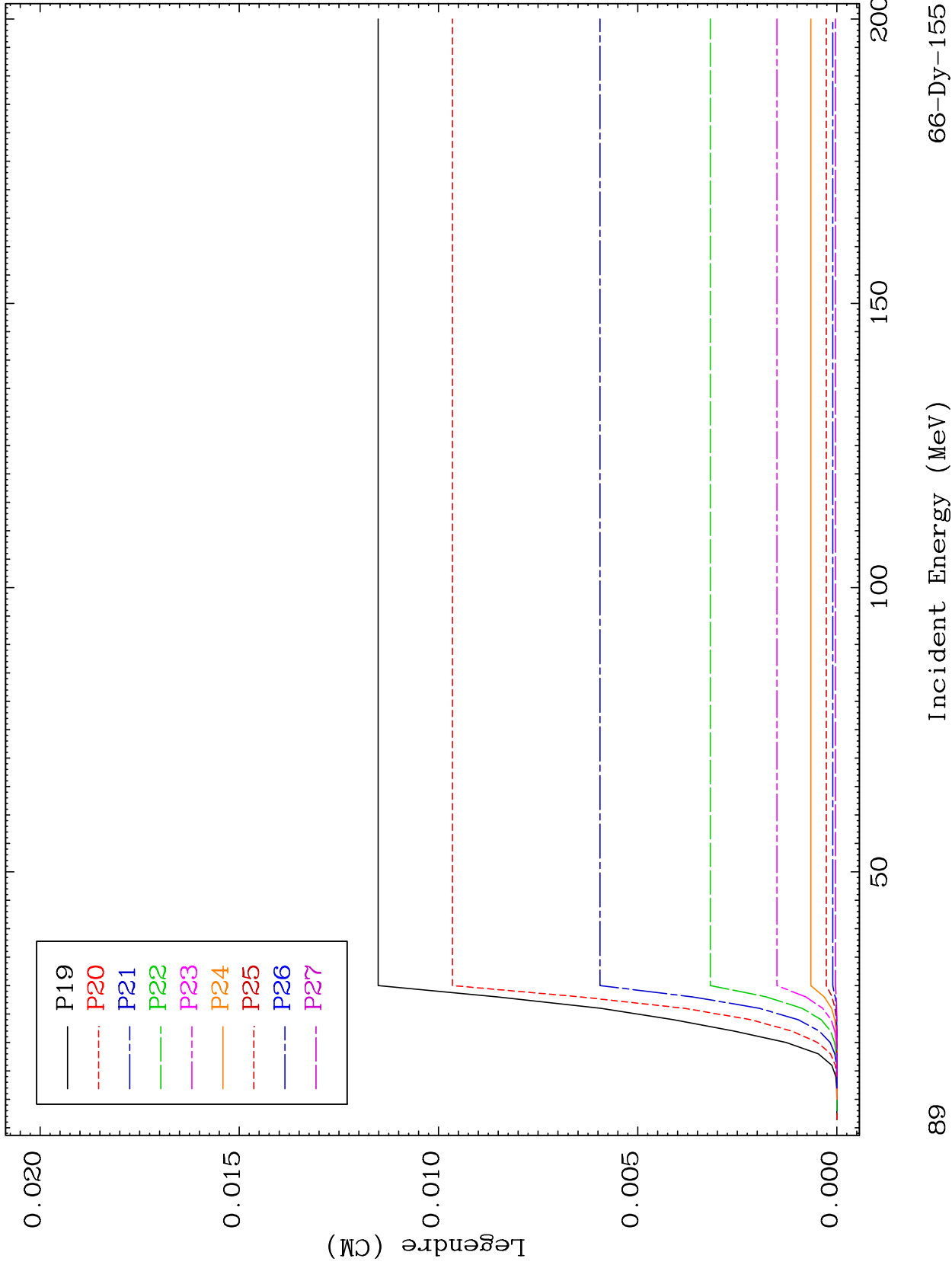
66-Dy-155



88

Incident Energy (MeV)

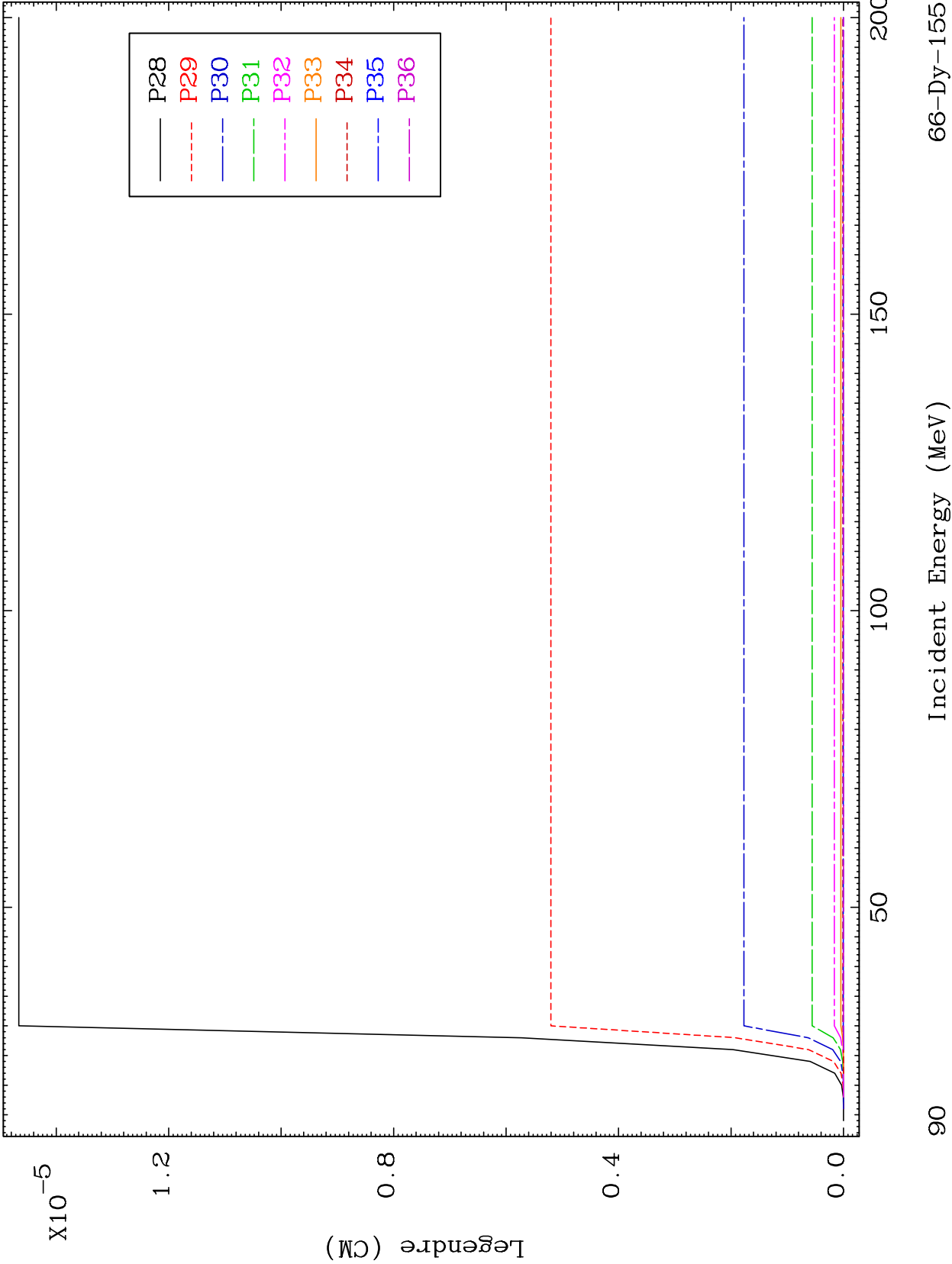
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

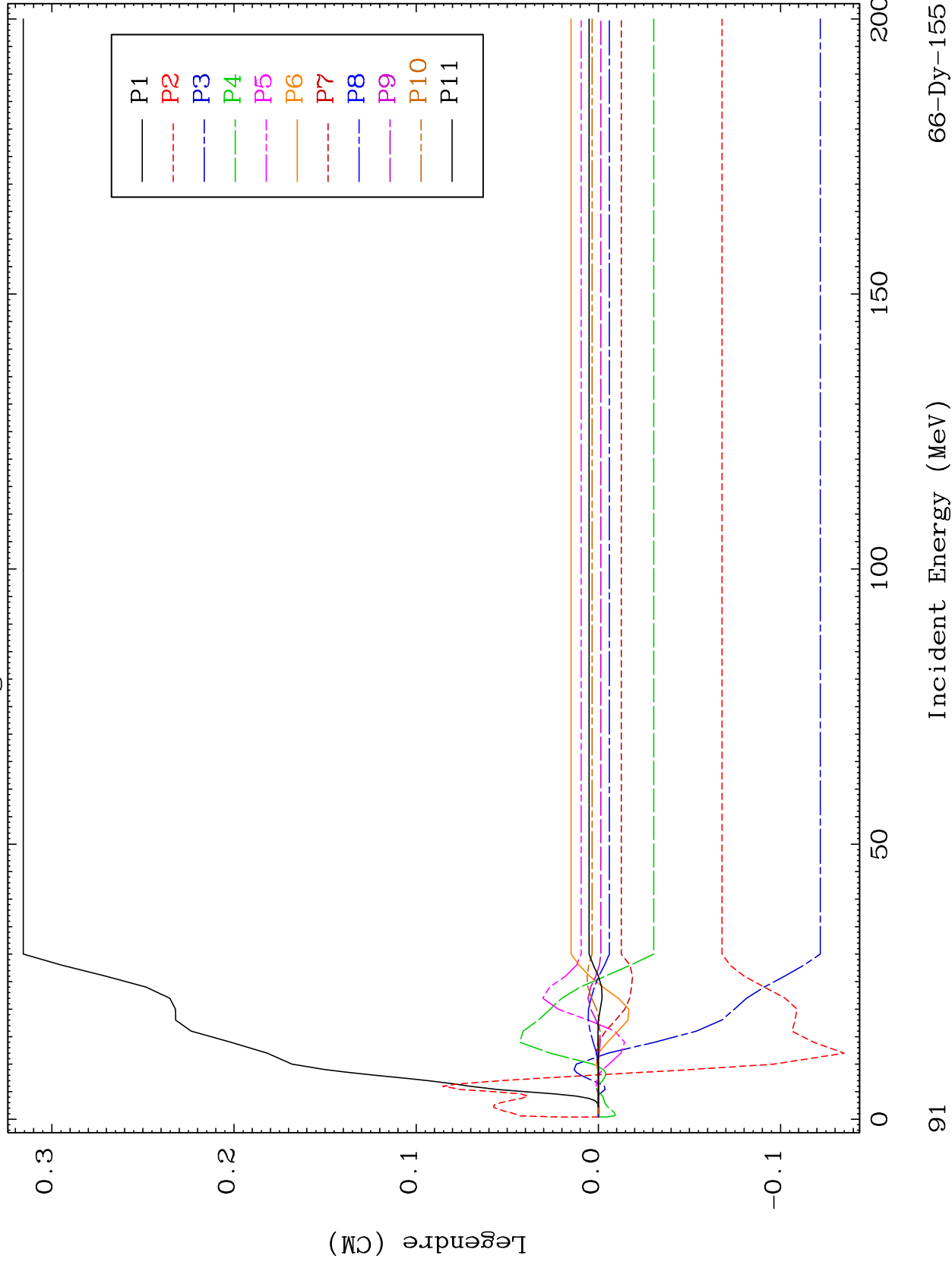
Incident Energy (MeV)

90

MAT 6622

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

66-Dy-155



91

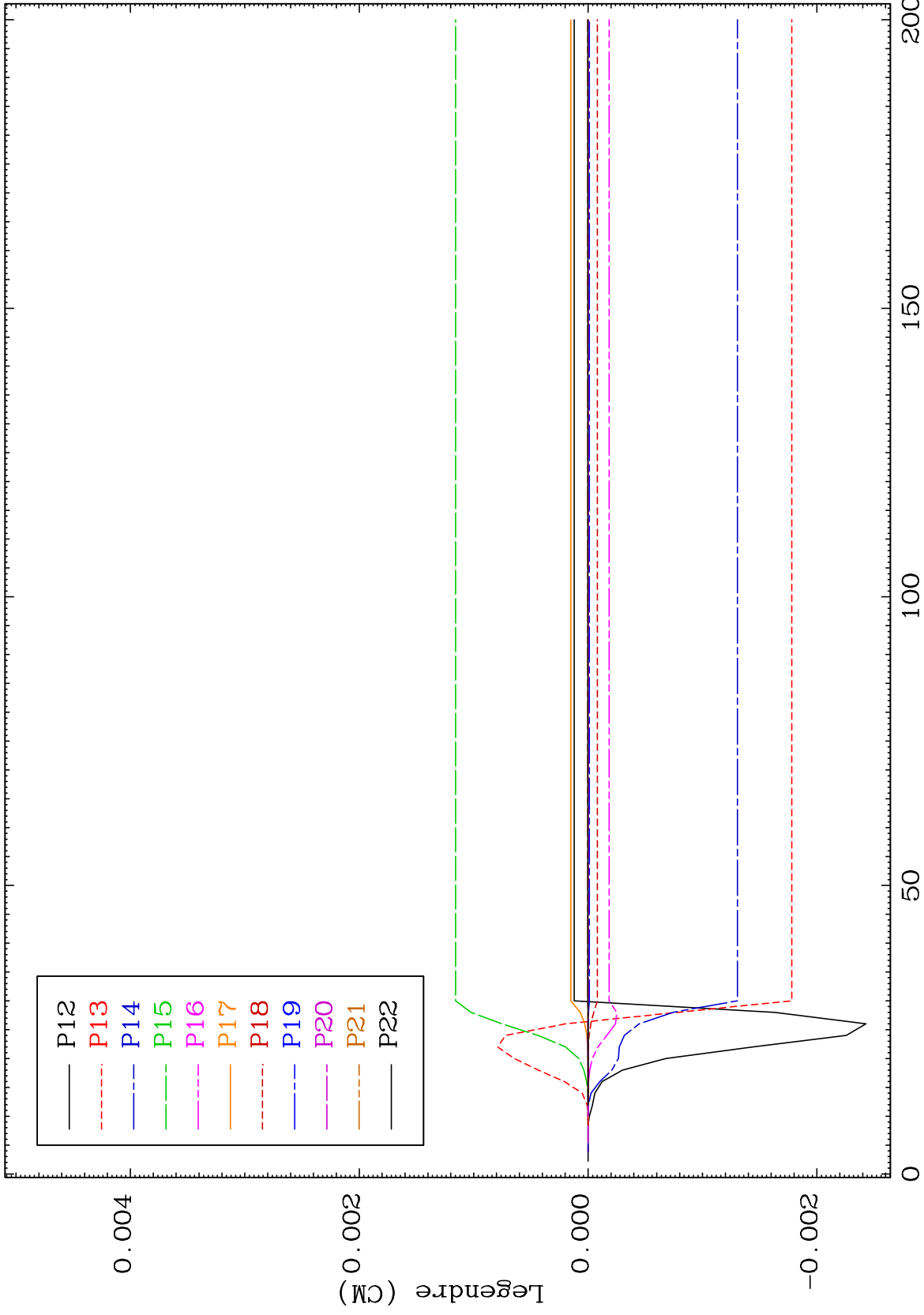
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



92

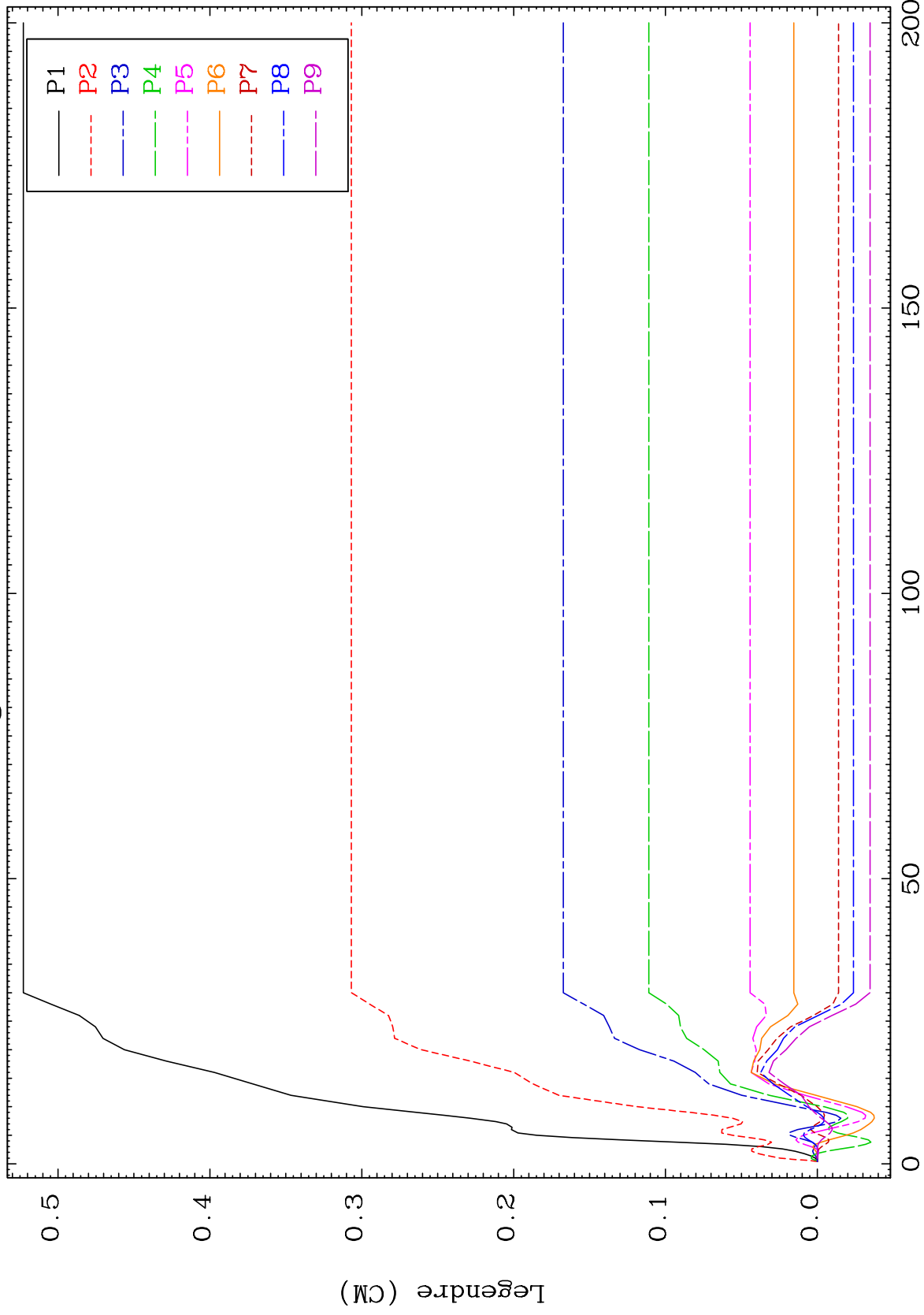
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



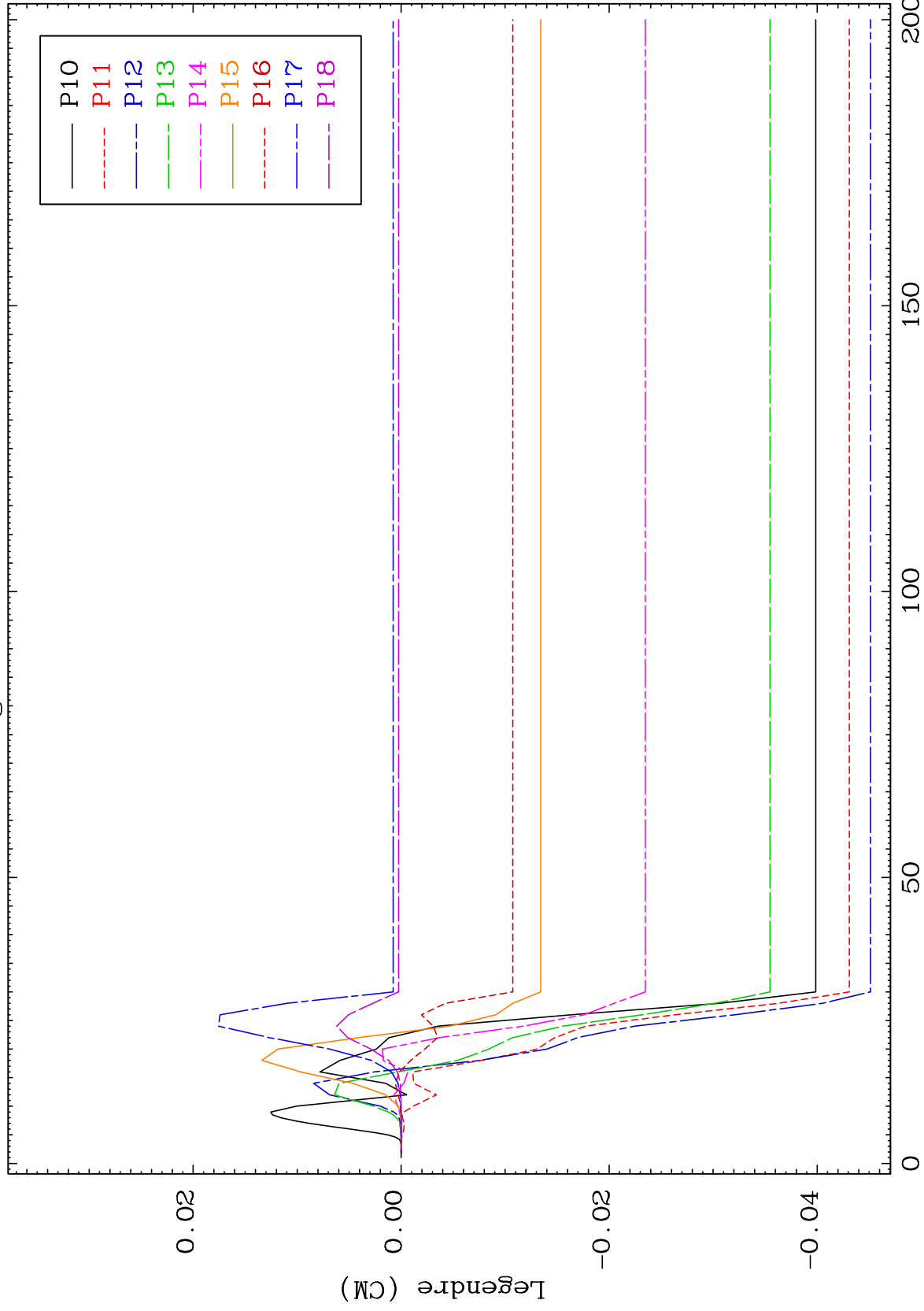
94

66-Dy-155

MAT 6622

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

66-Dy-155



95

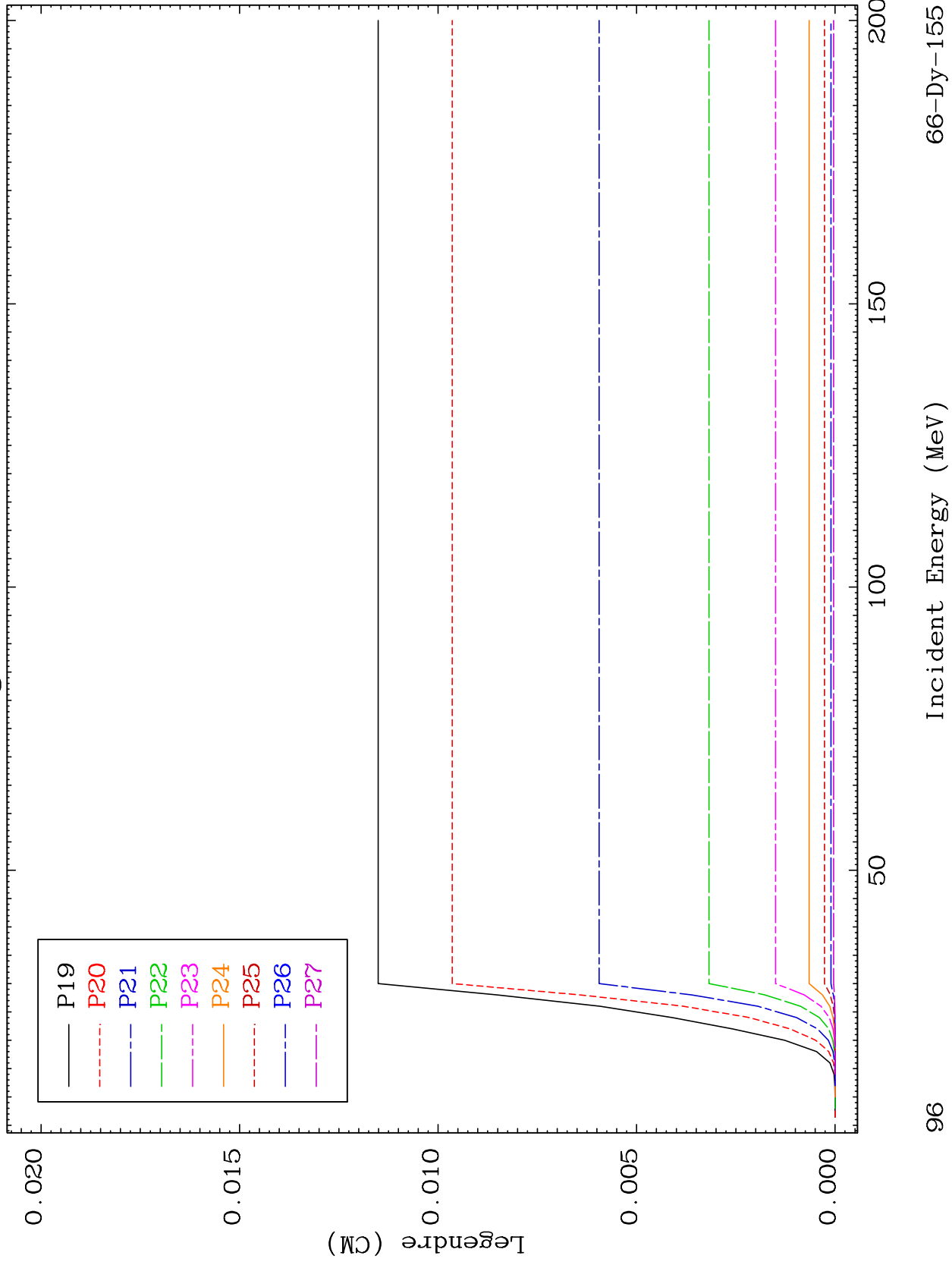
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



96

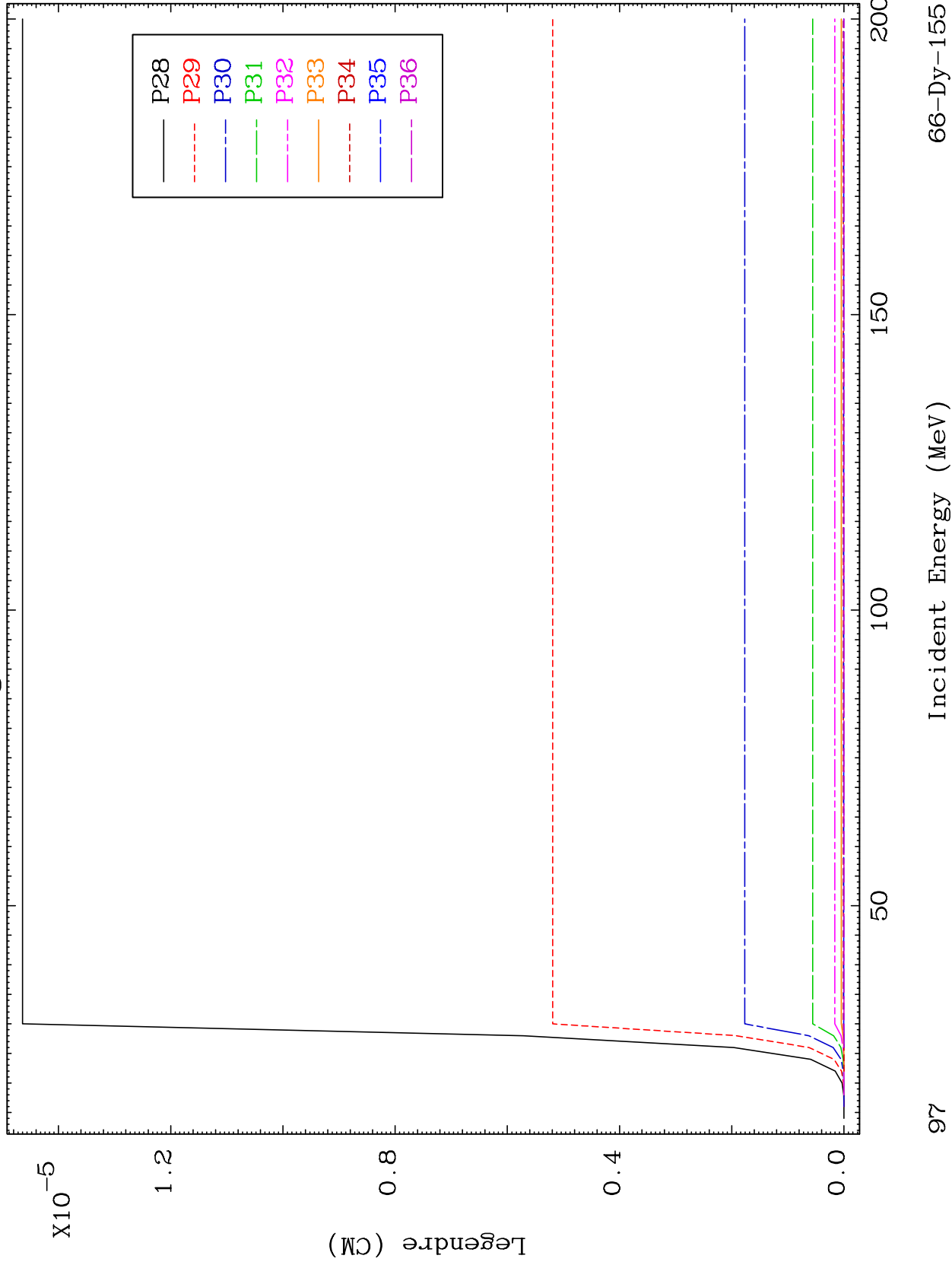
Incident Energy (MeV)

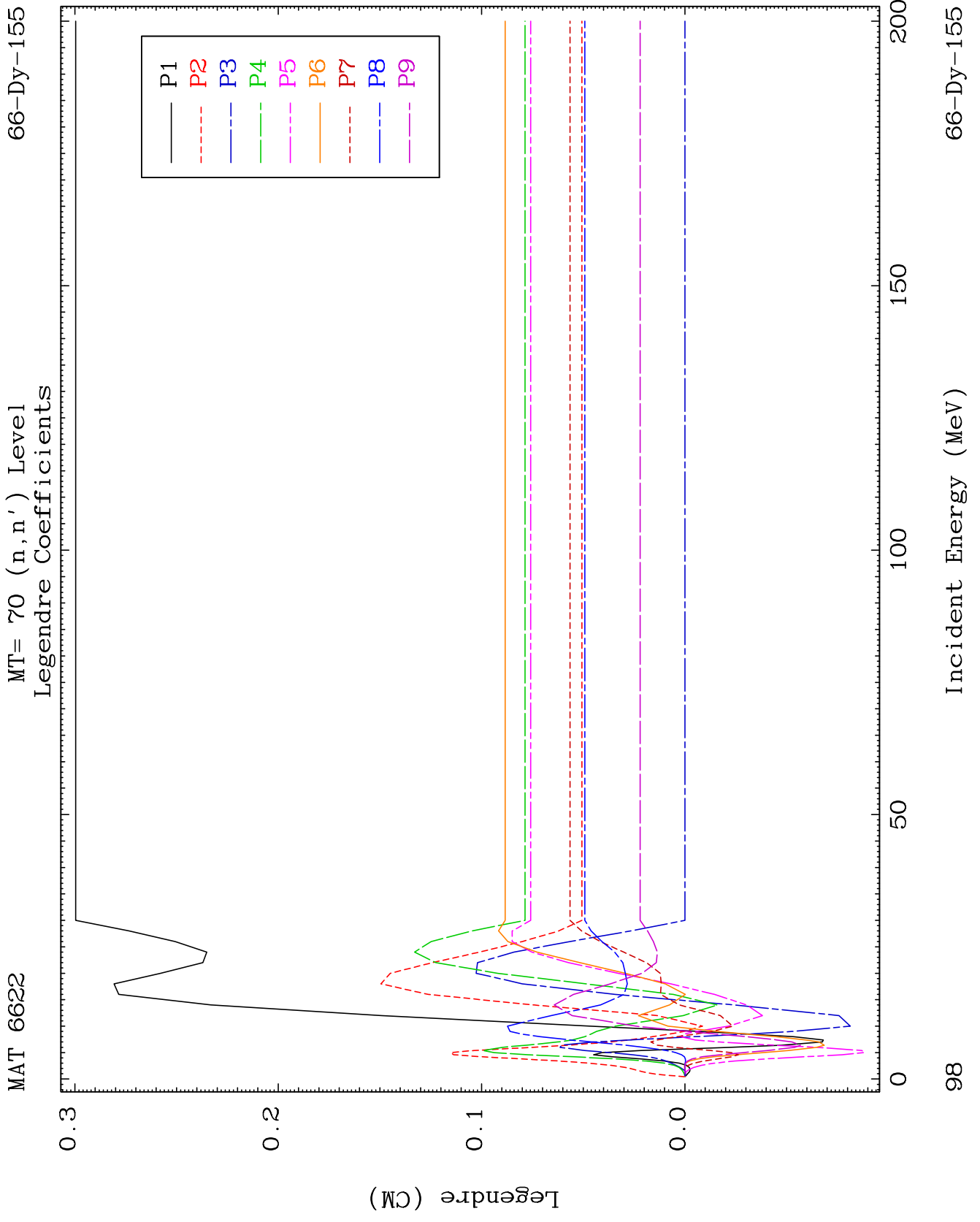
66-Dy-155

MAT 6622

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

66-Dy-155

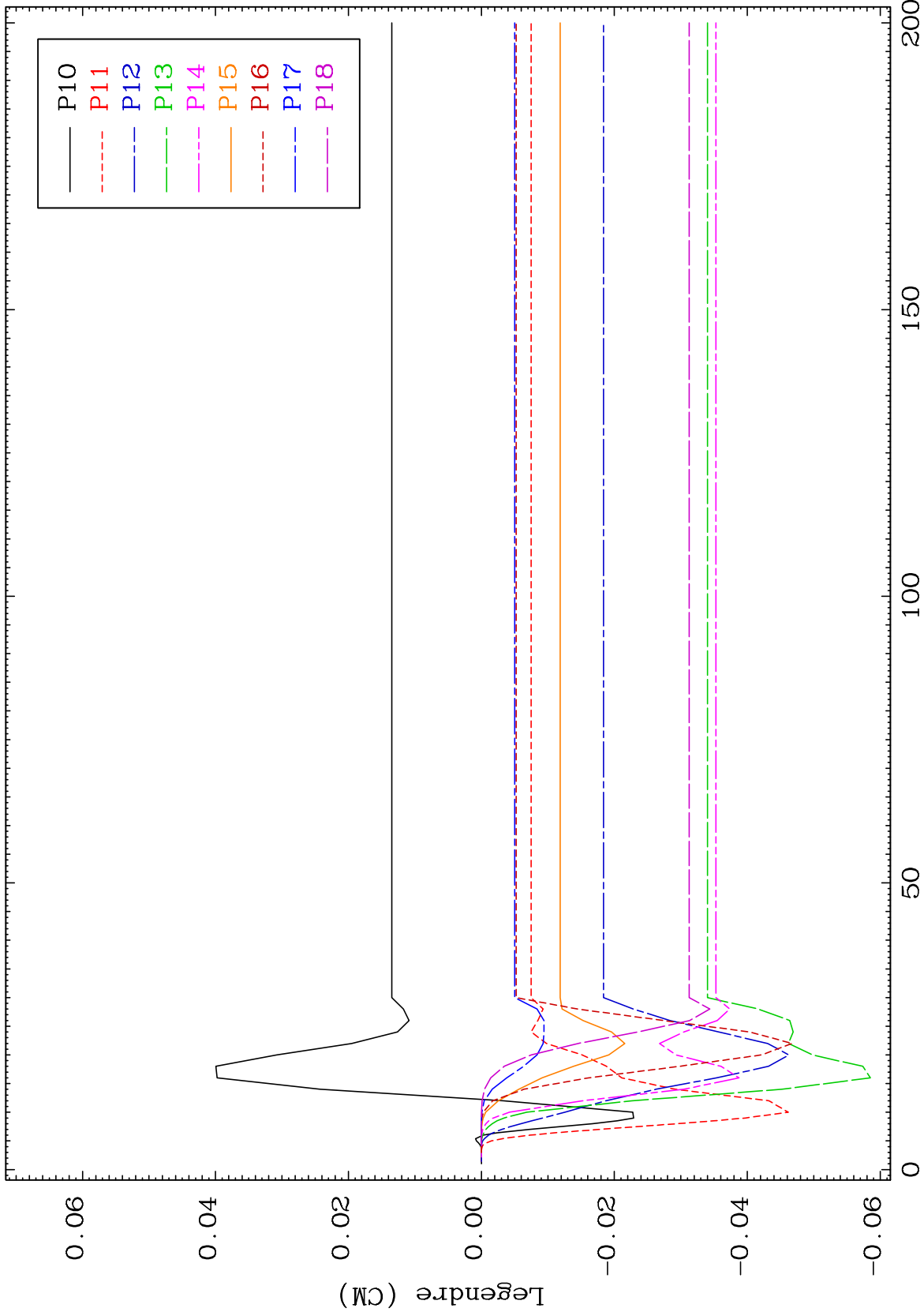




MAT 6622

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

66-Dy-155



99

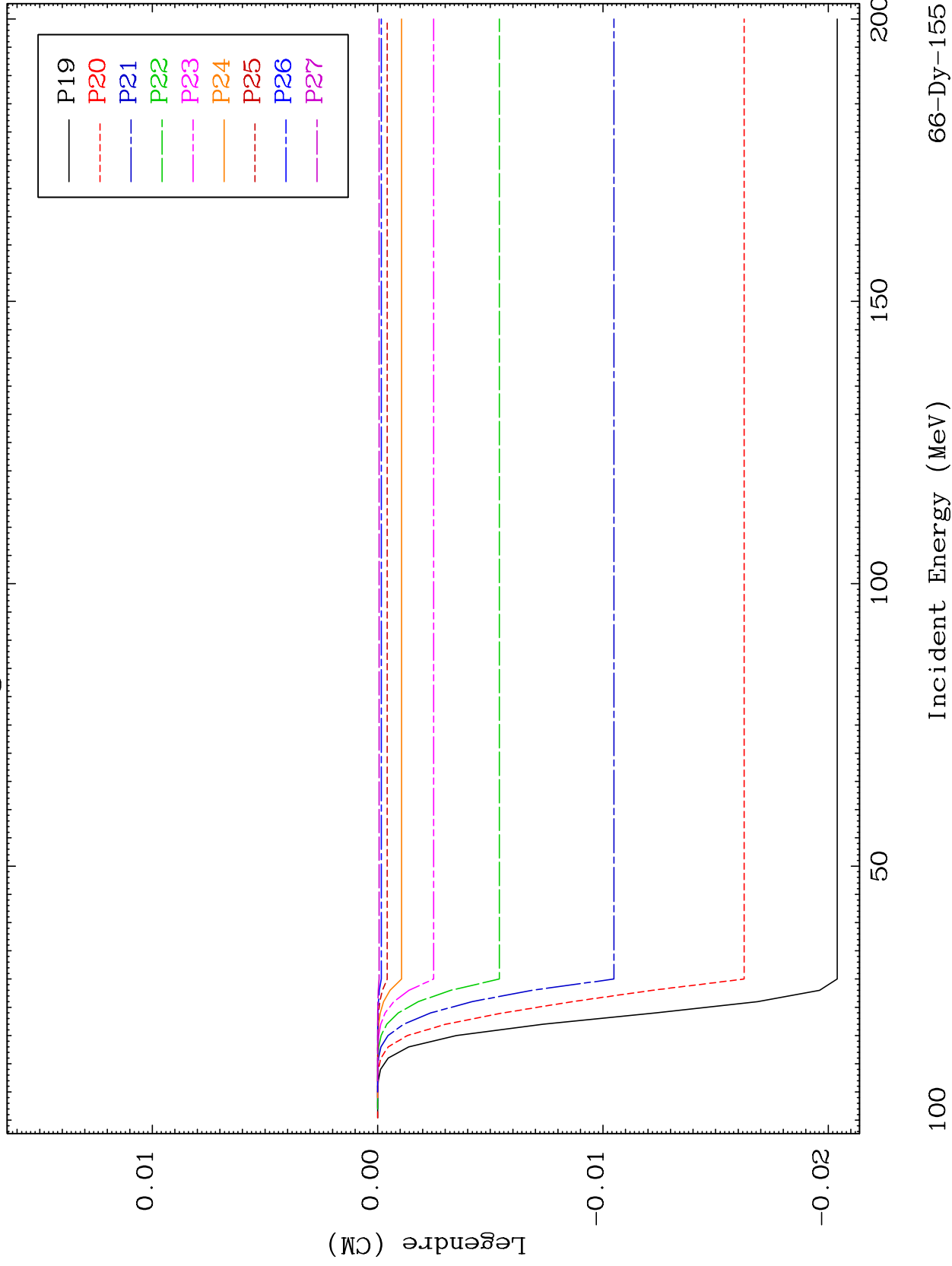
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

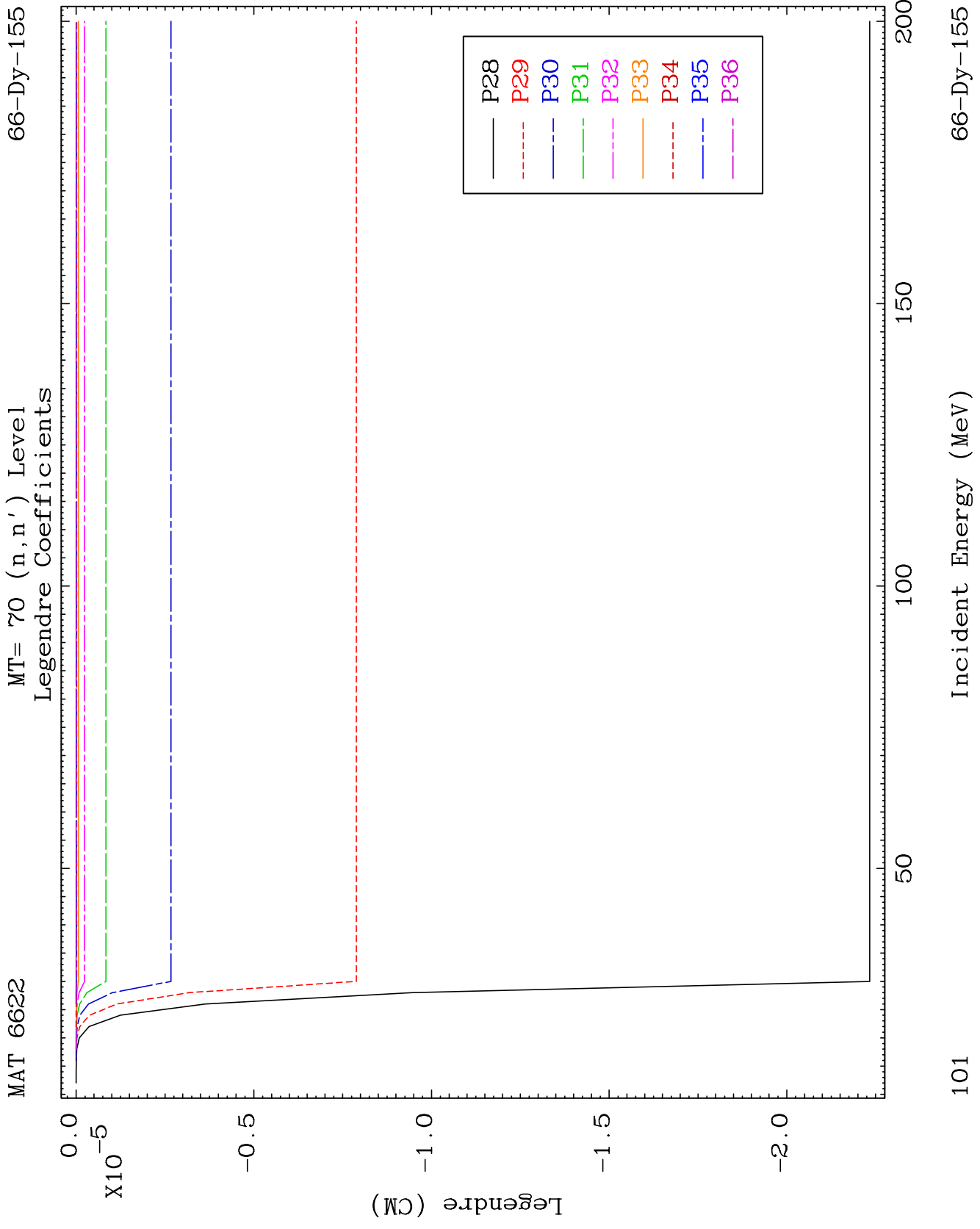
66-Dy-155



100

Incident Energy (MeV)

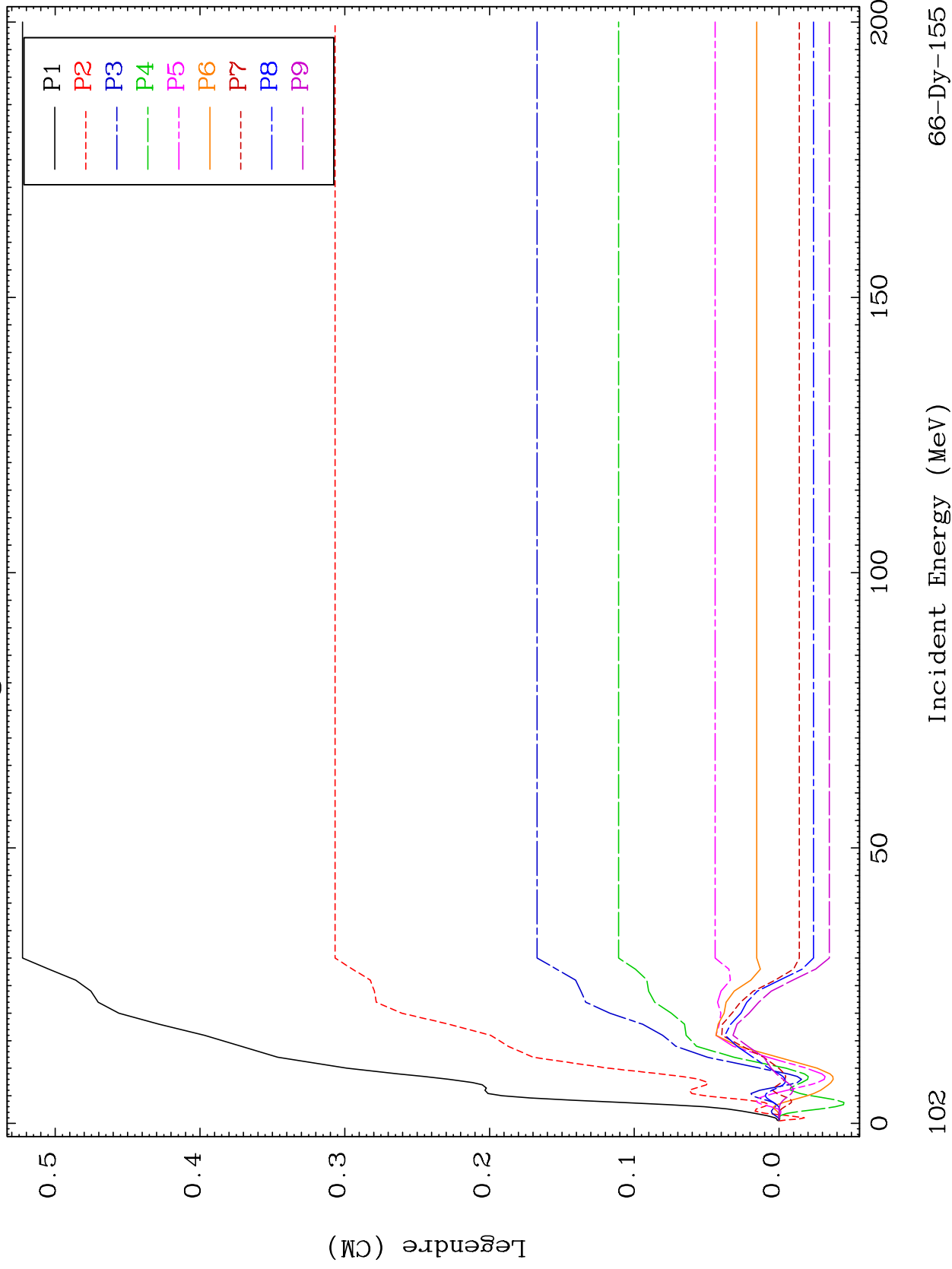
66-Dy-155



MAT 6622

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

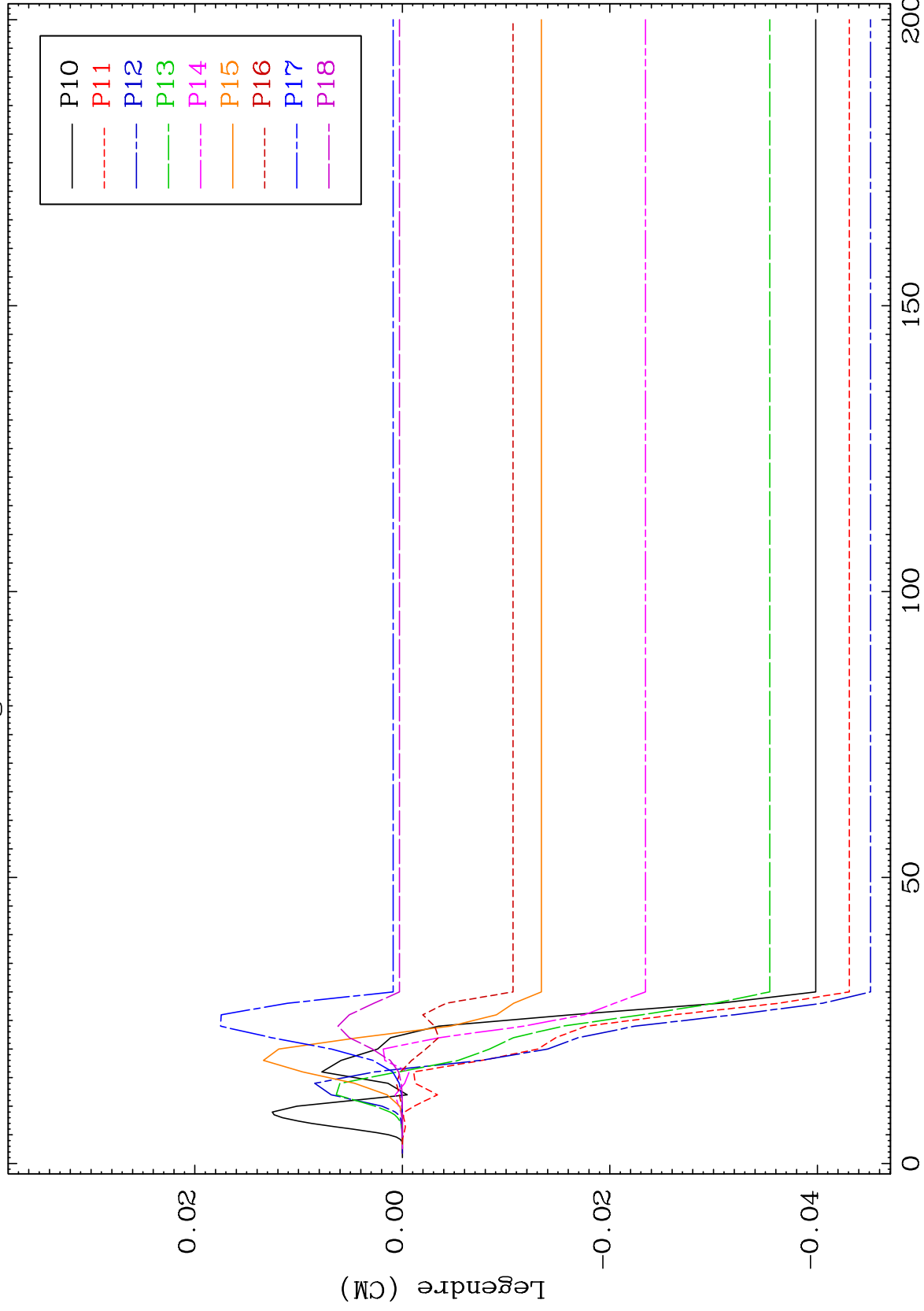
66-Dy-155



MAT 6622

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

66-Dy-155



103

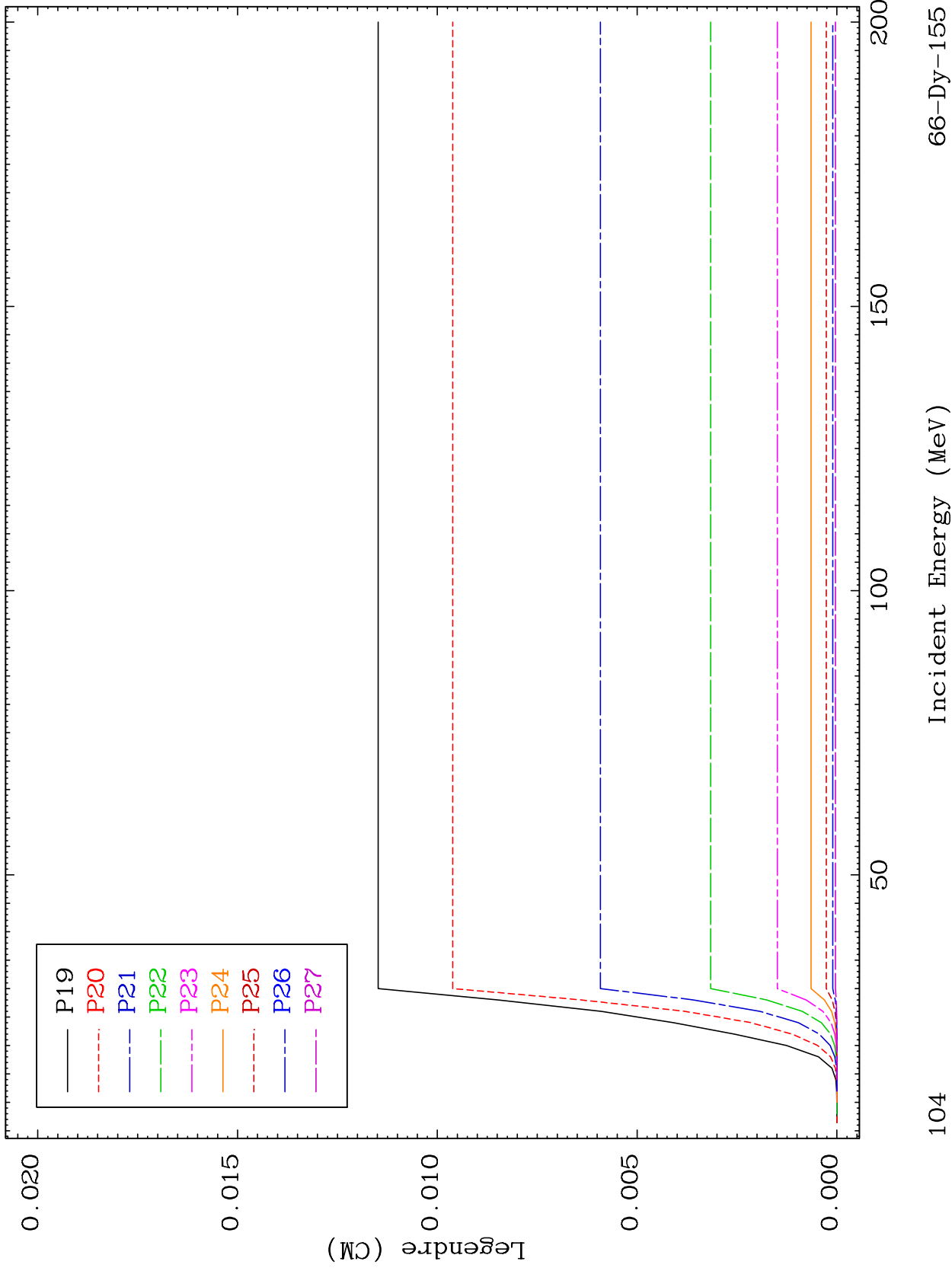
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



104

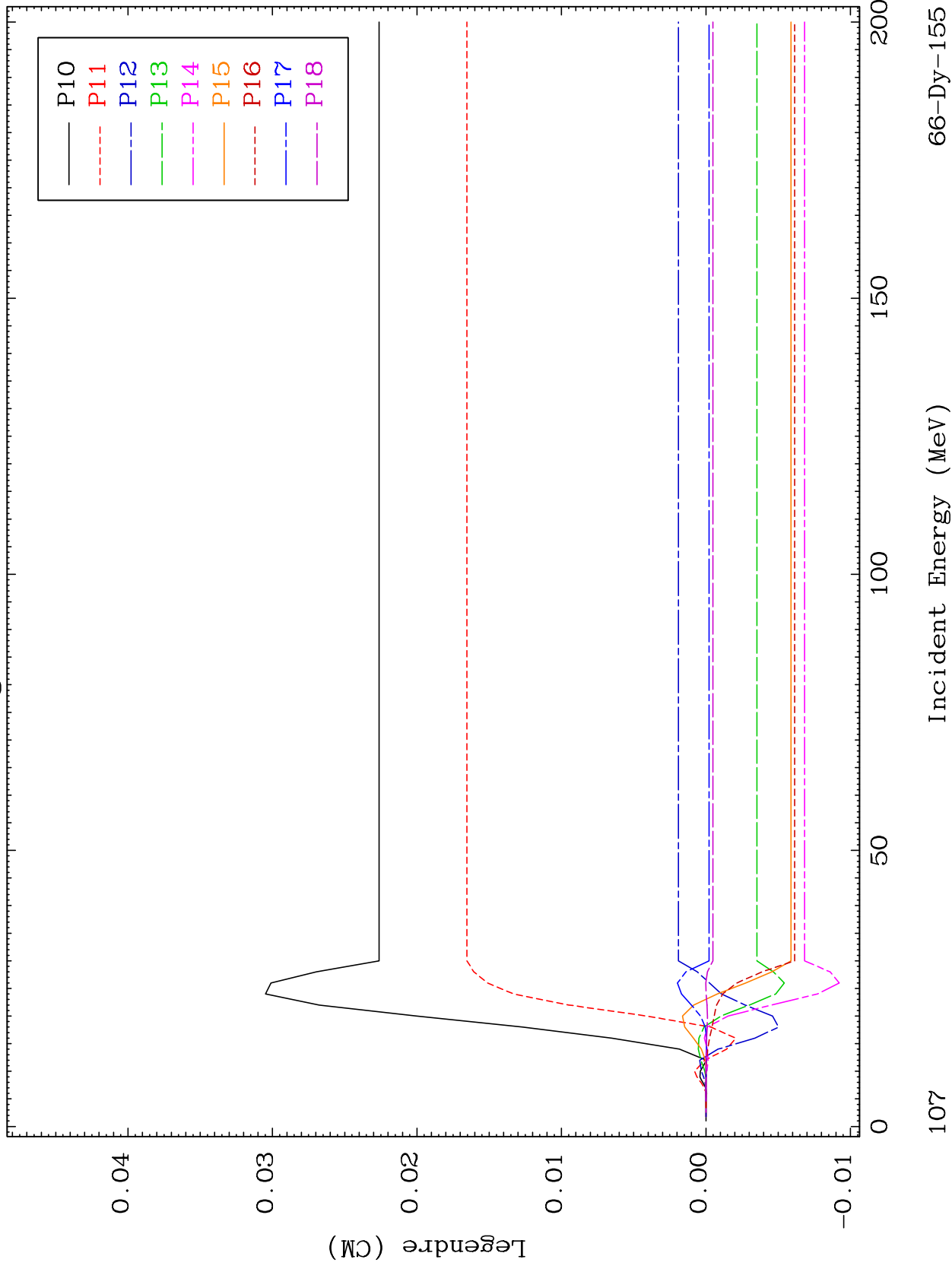
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

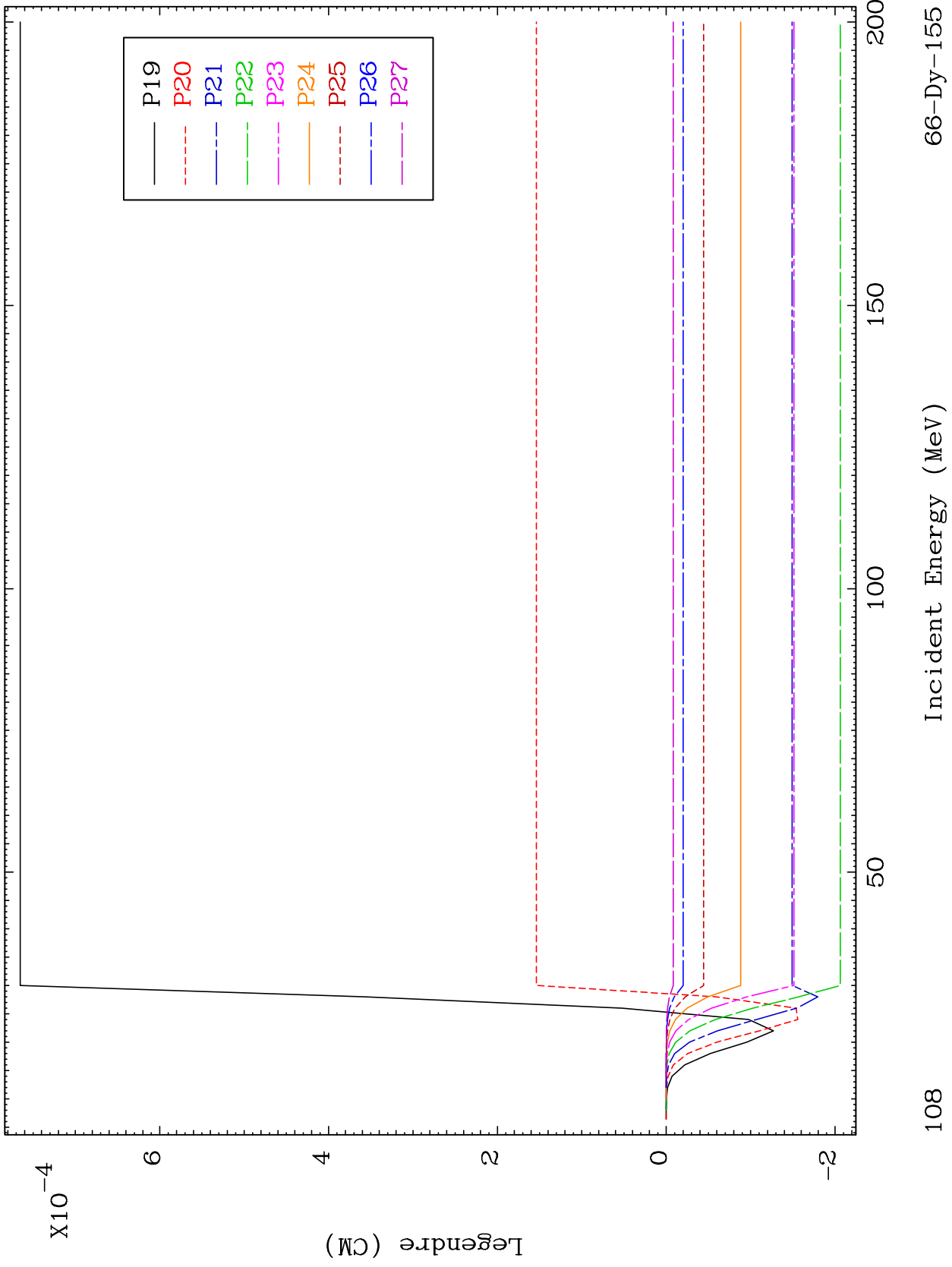
Incident Energy (MeV)

107

MAT 6622

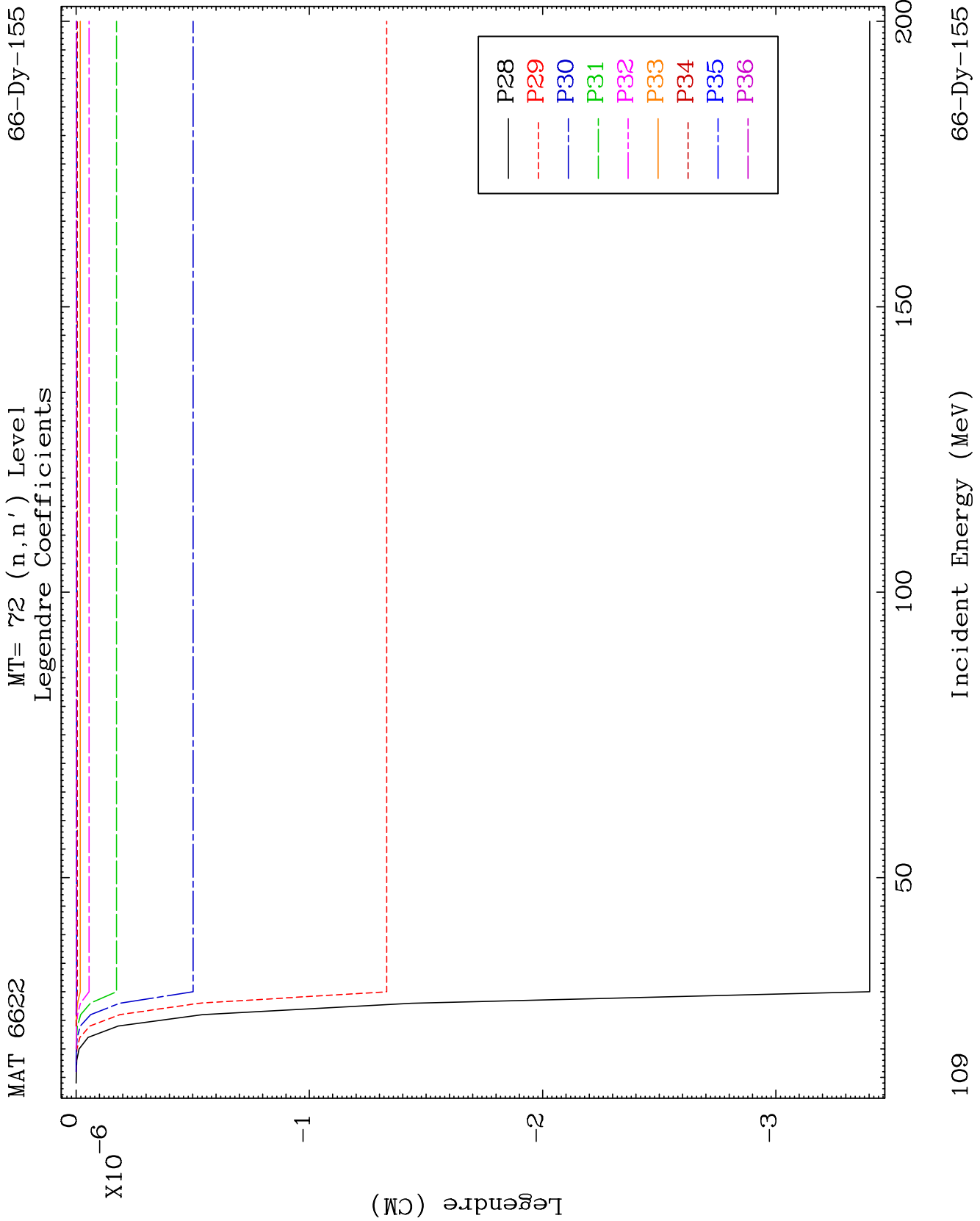
MT= 72 (n,n') Level
Legendre Coefficients

66-Dy-155



108

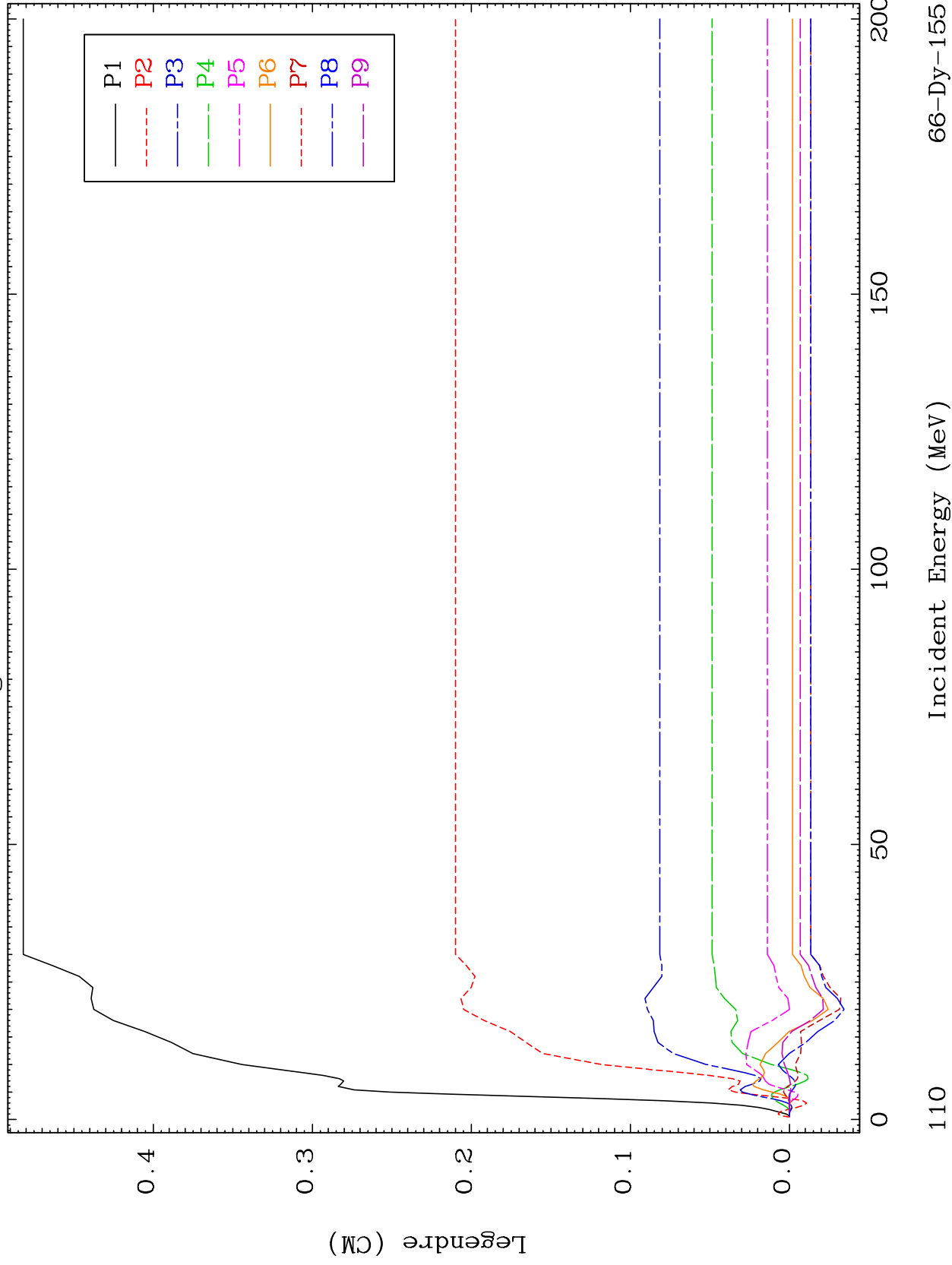
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

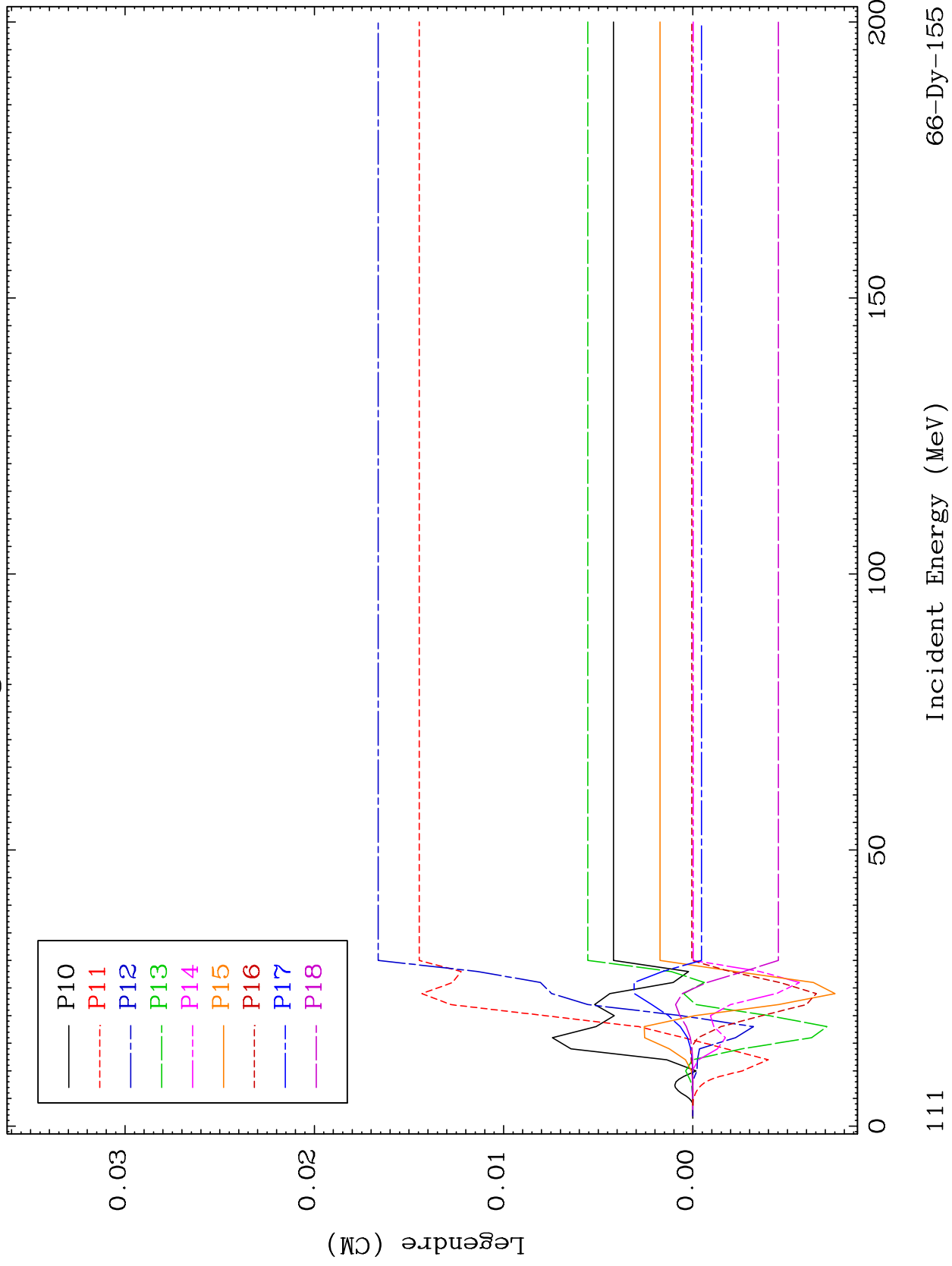
Incident Energy (MeV)

110

MAT 6622

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

66-Dy-155



111

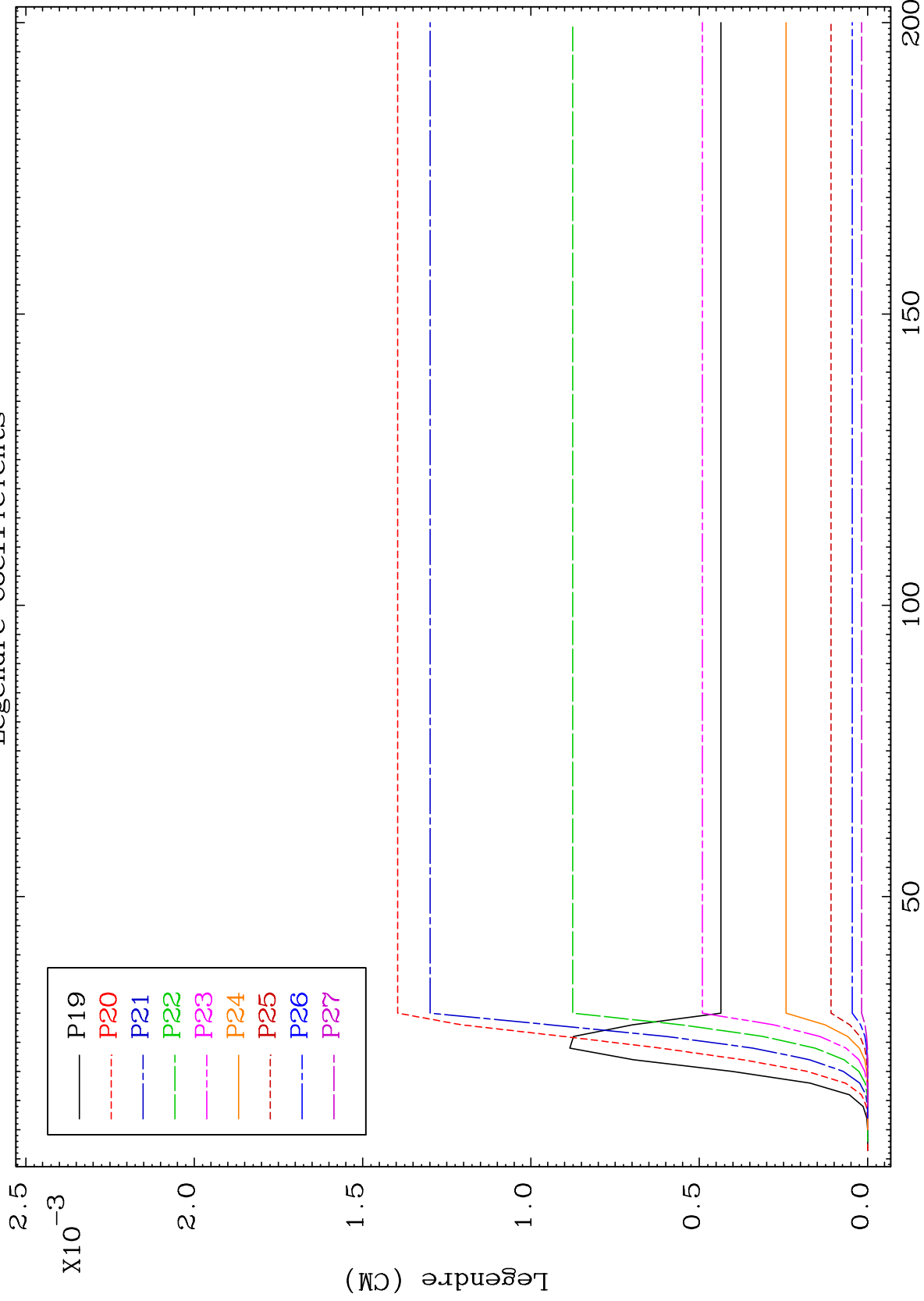
Incident Energy (MeV)

66-Dy-155

MAT 66222

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

66-Dy-155



112

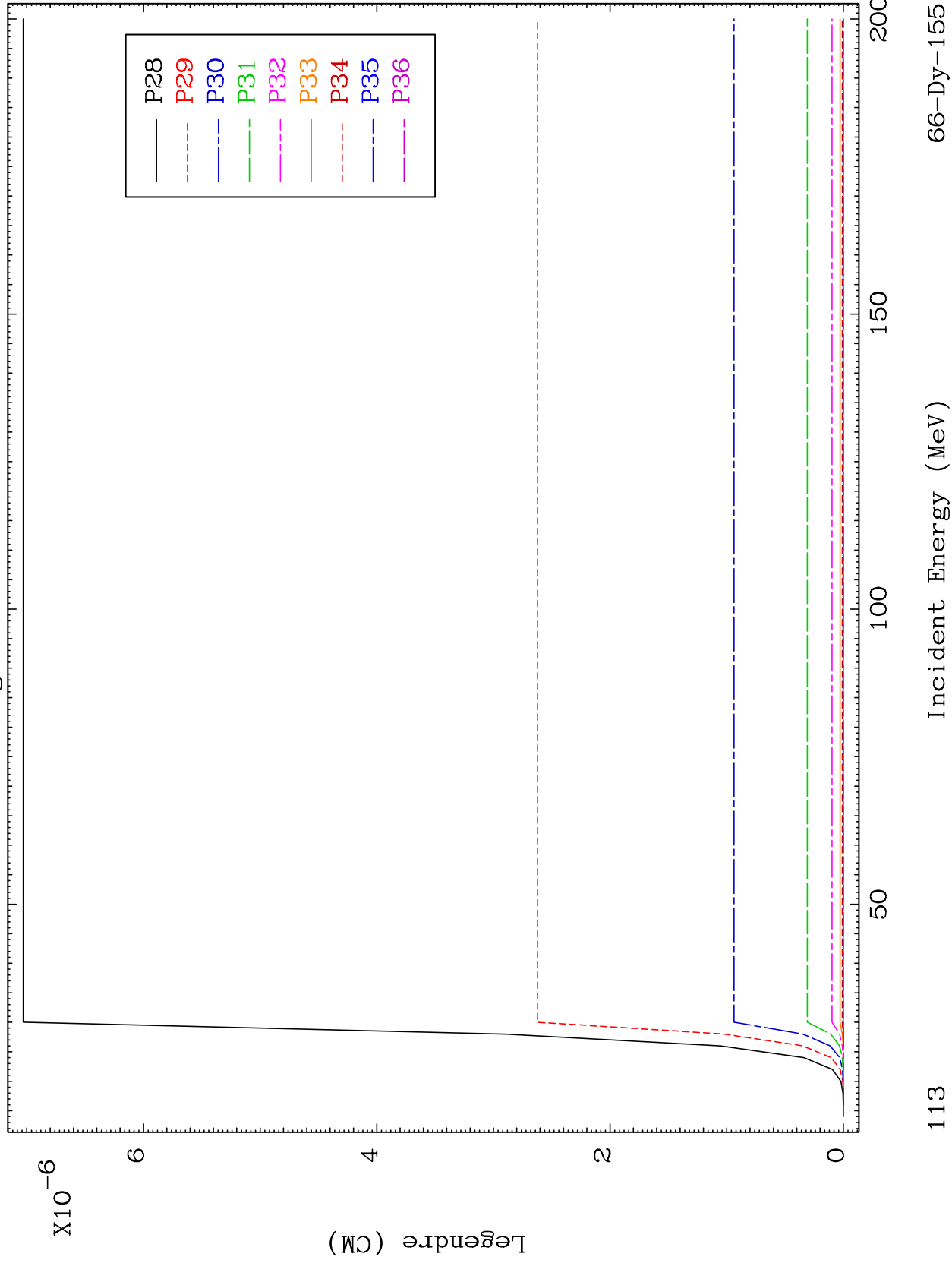
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



113

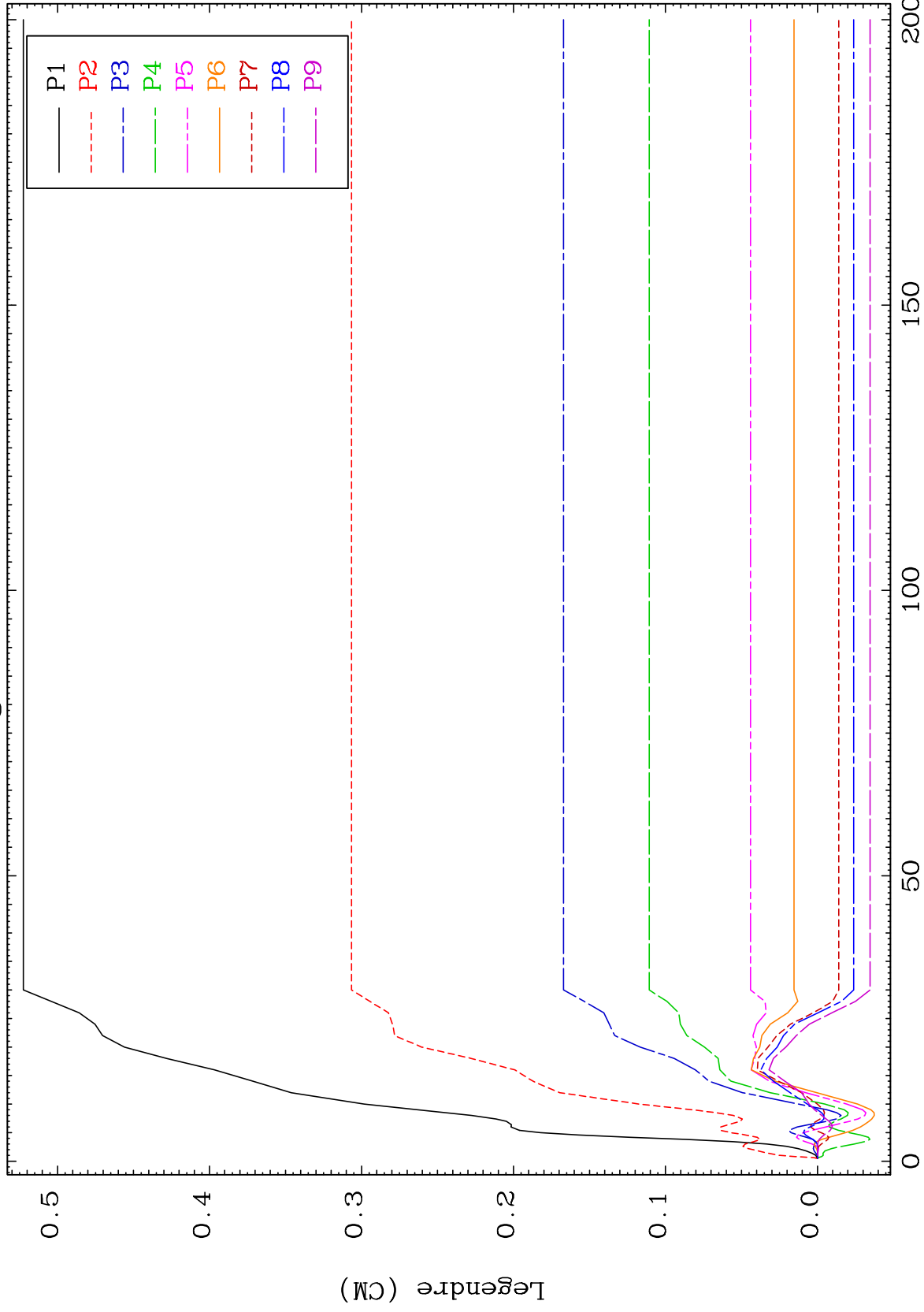
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



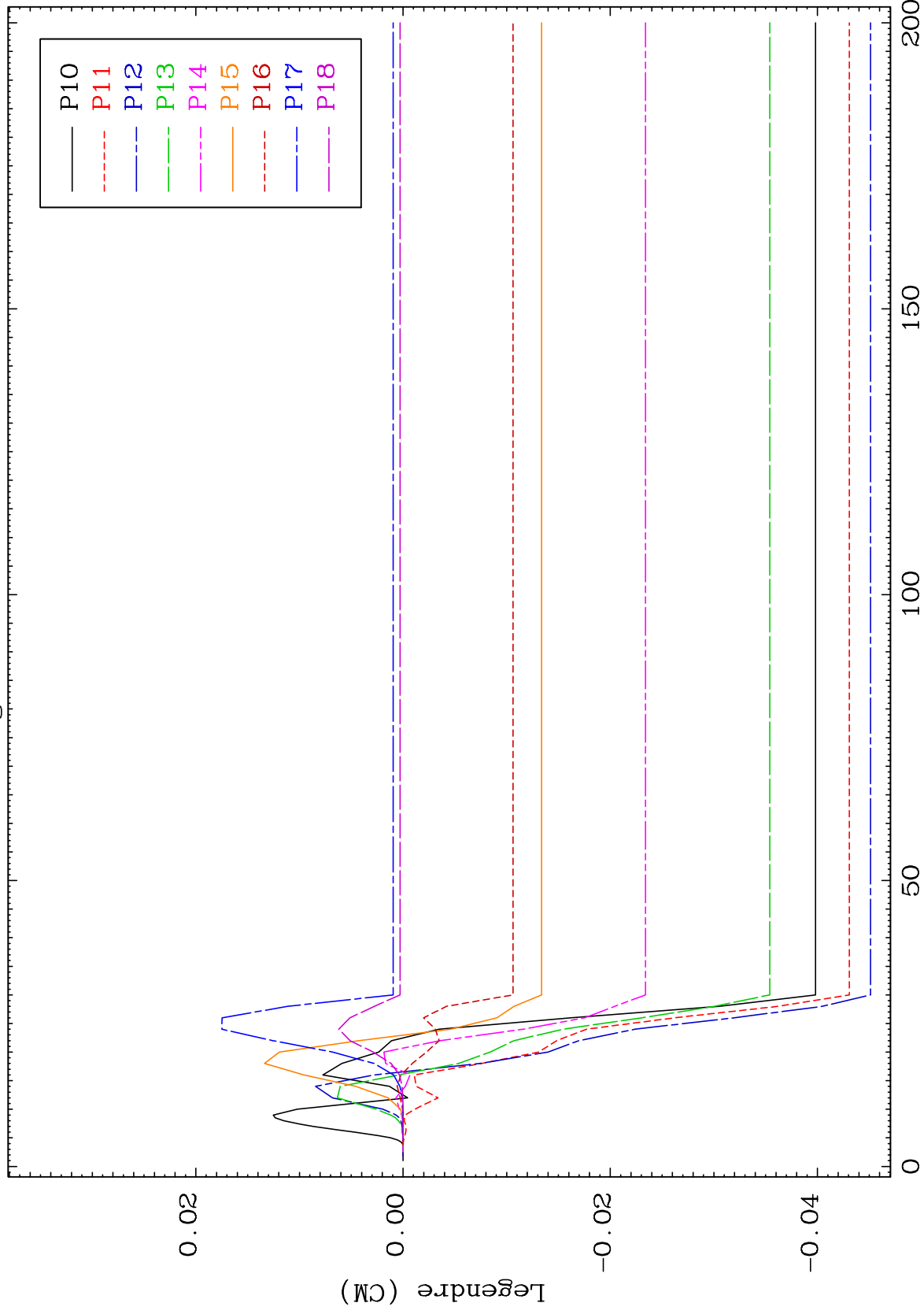
114

66-Dy-155

MAT 6622

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

66-Dy-155



115

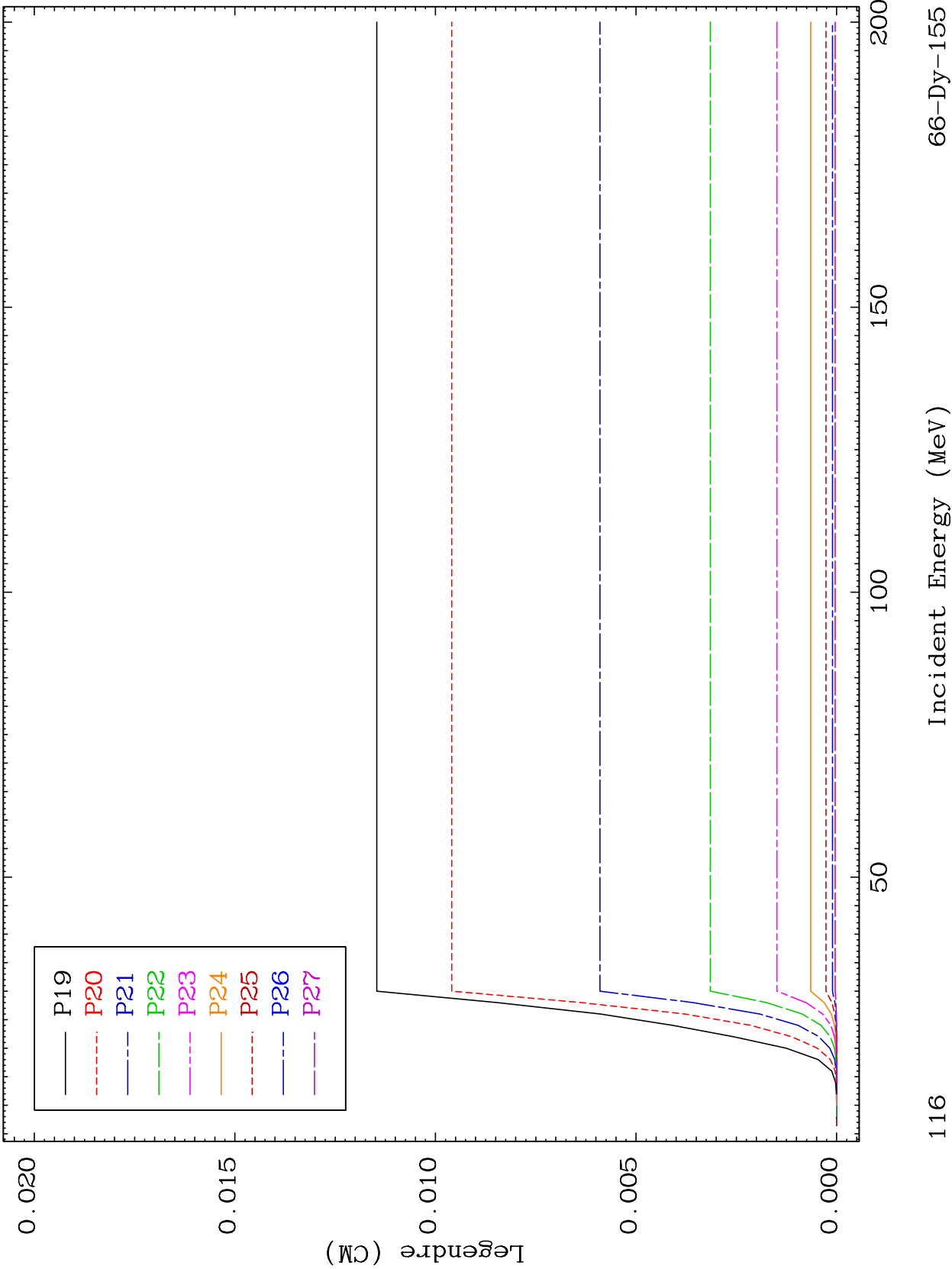
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



116

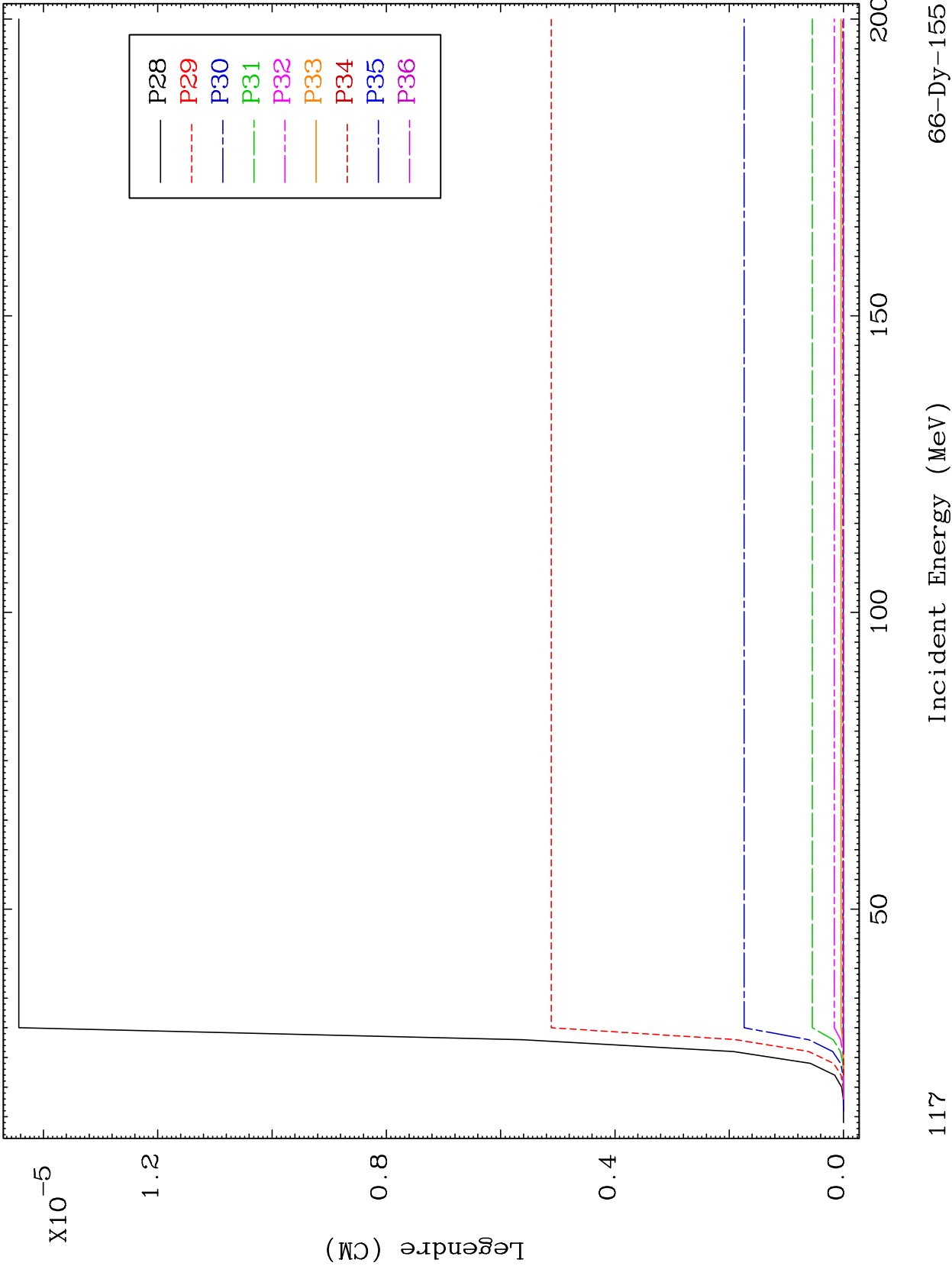
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

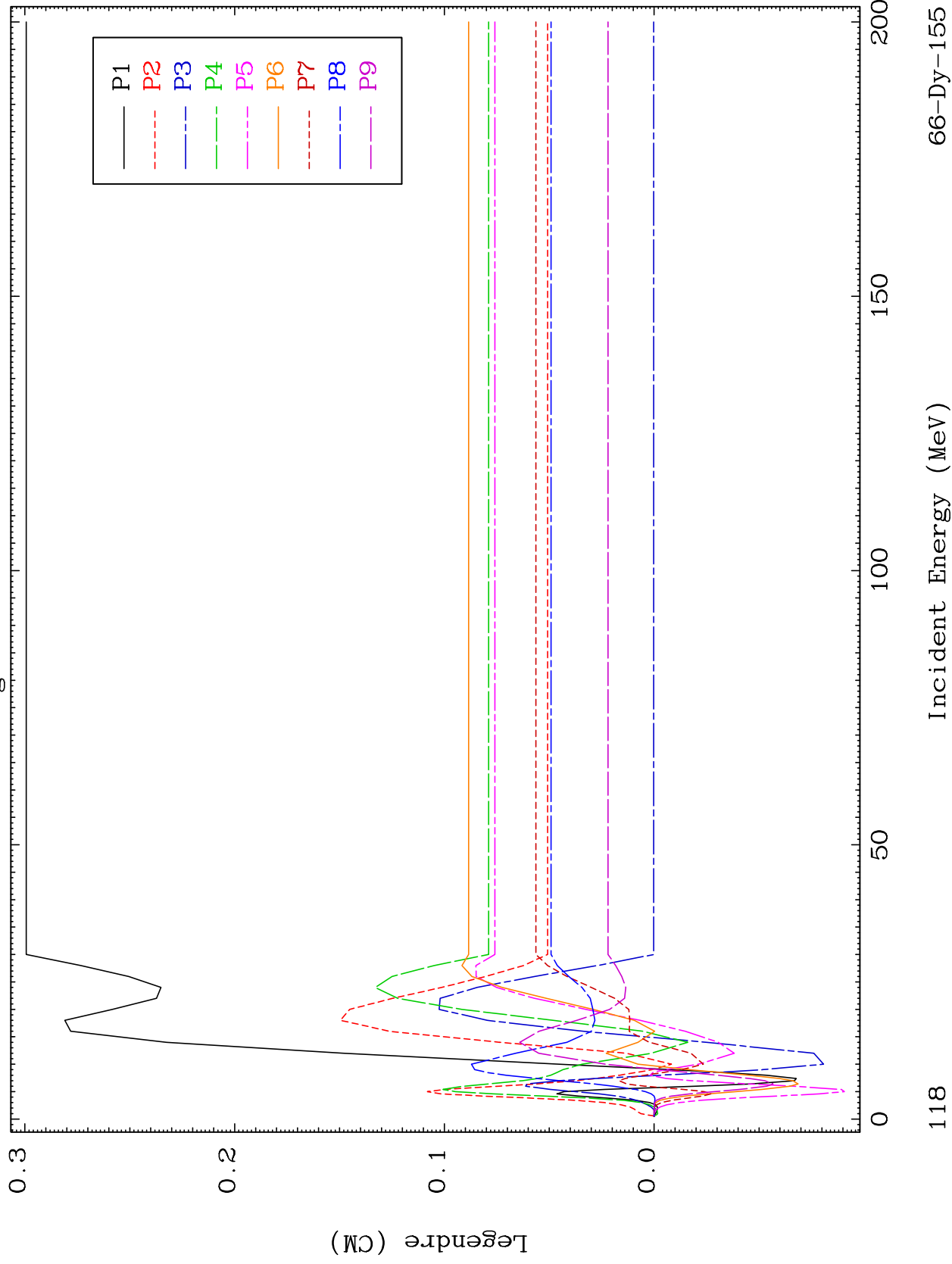
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

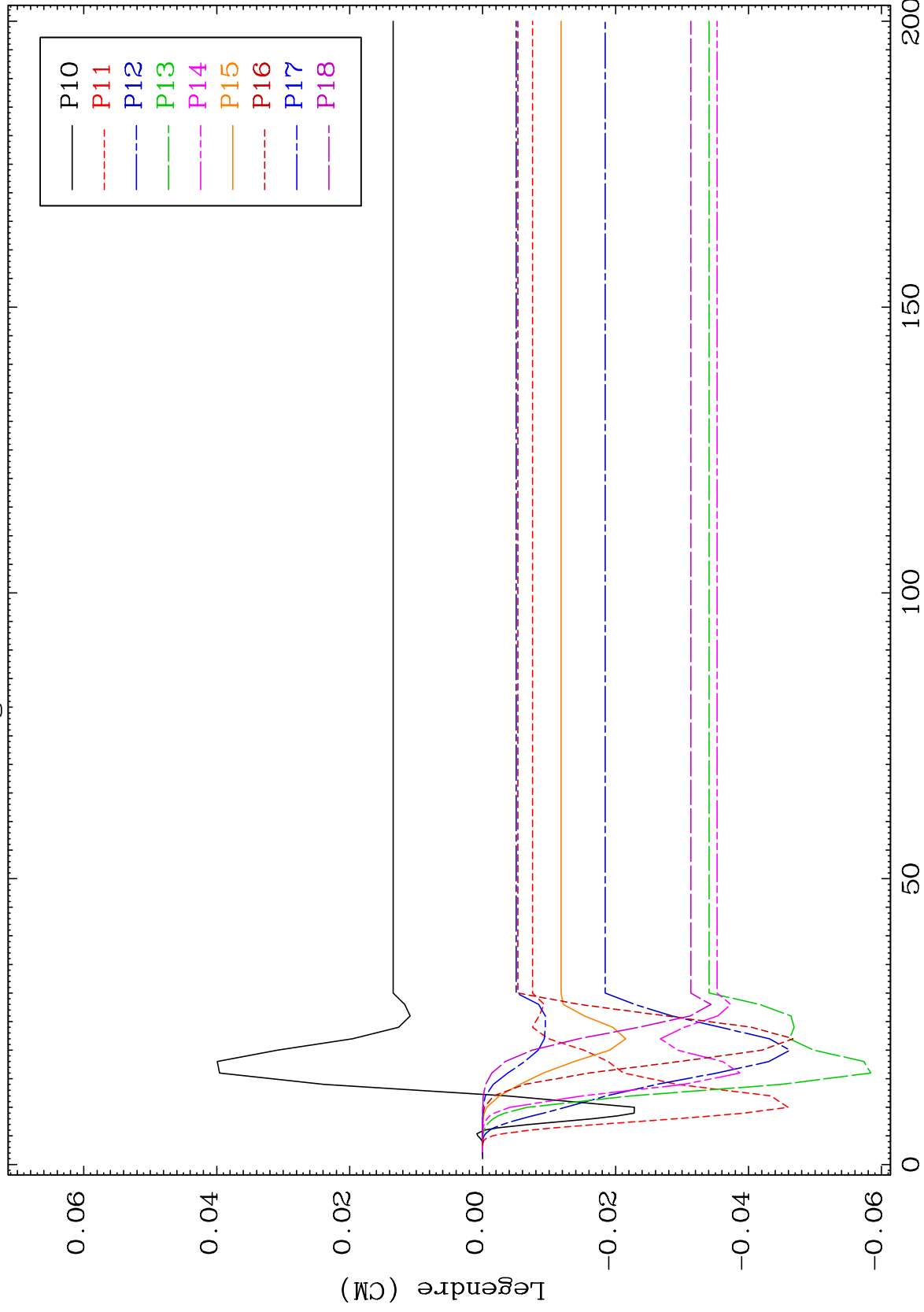
Incident Energy (MeV)

118

MAT 6622

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

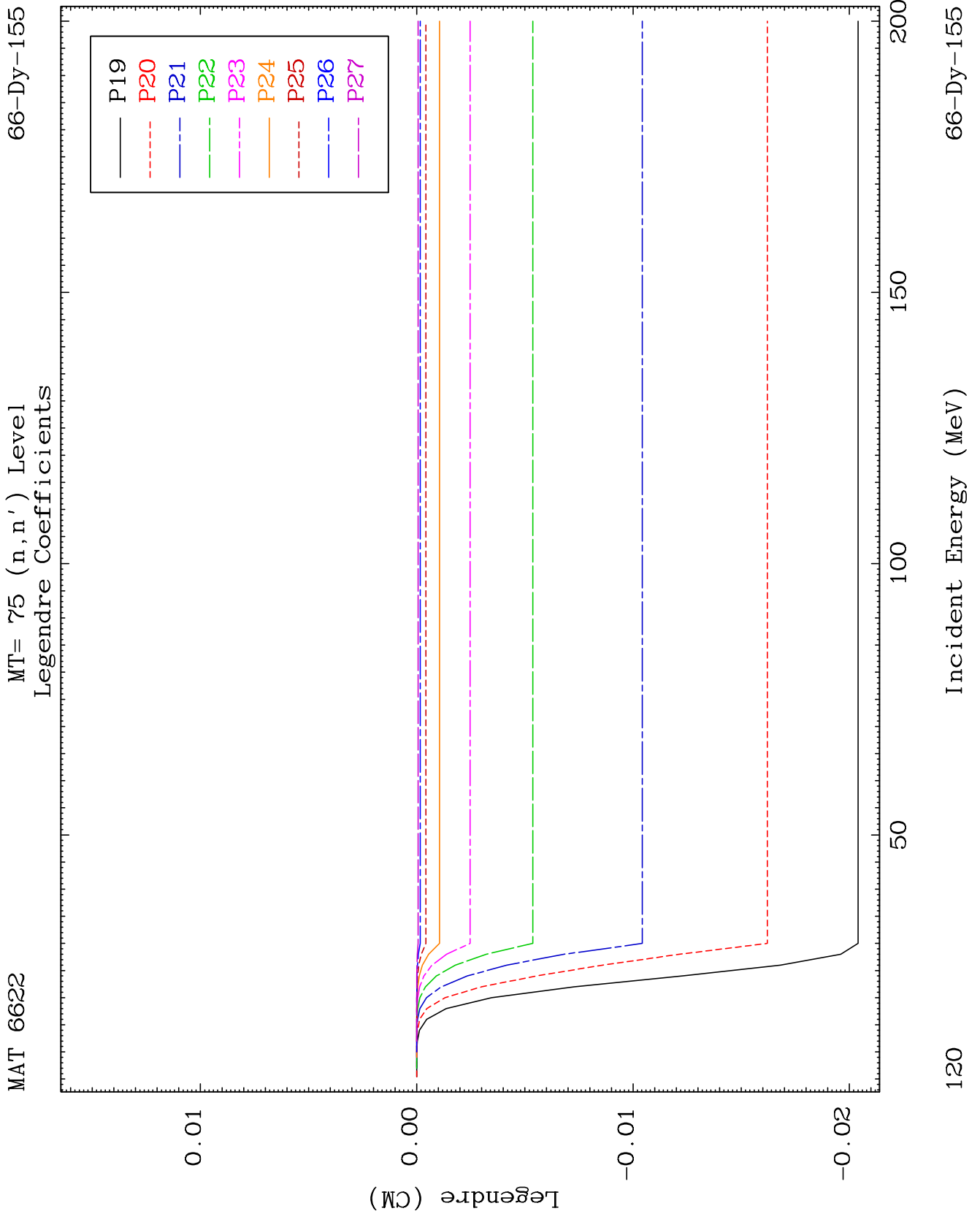
66-Dy-155

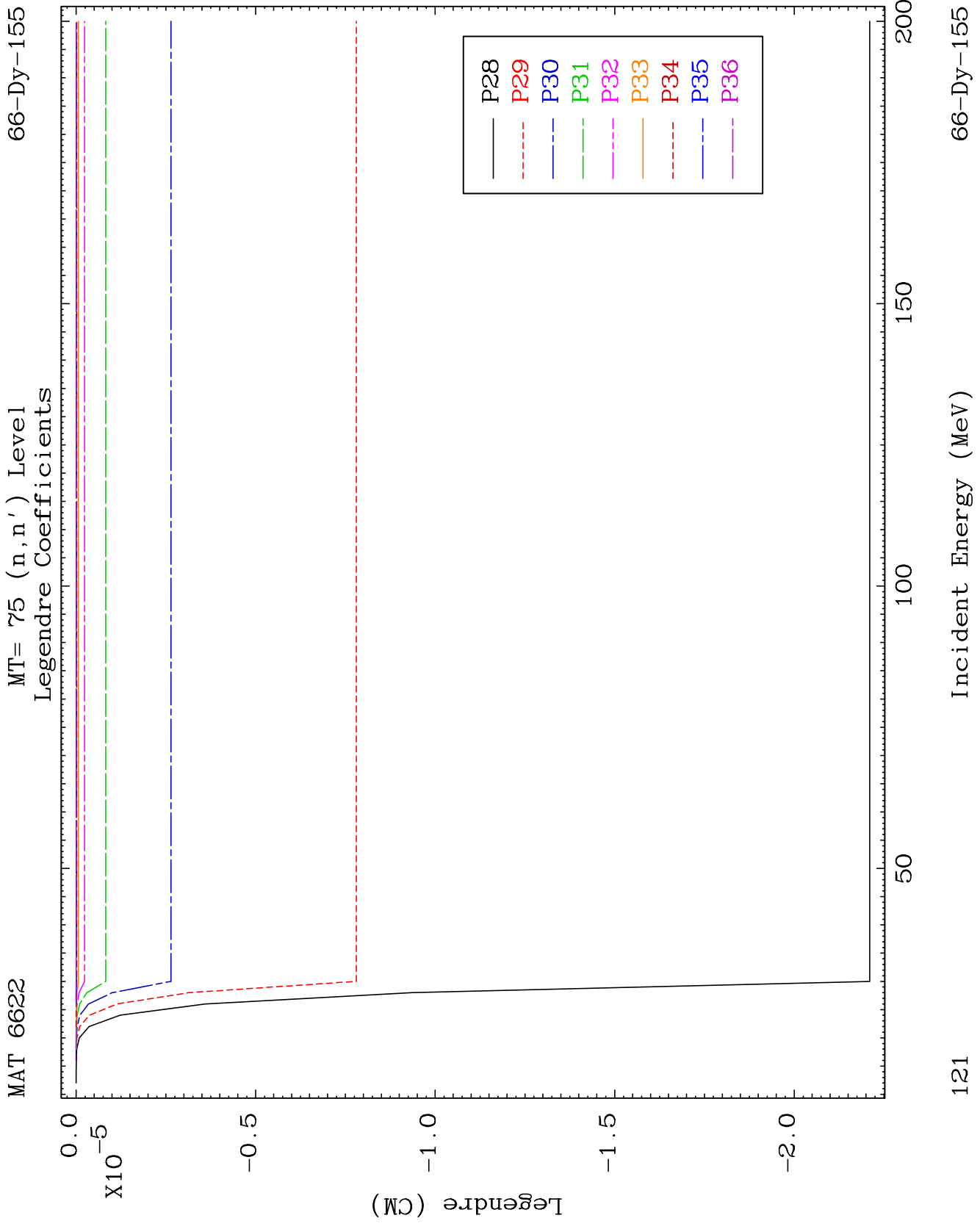


119

Incident Energy (MeV)

66-Dy-155



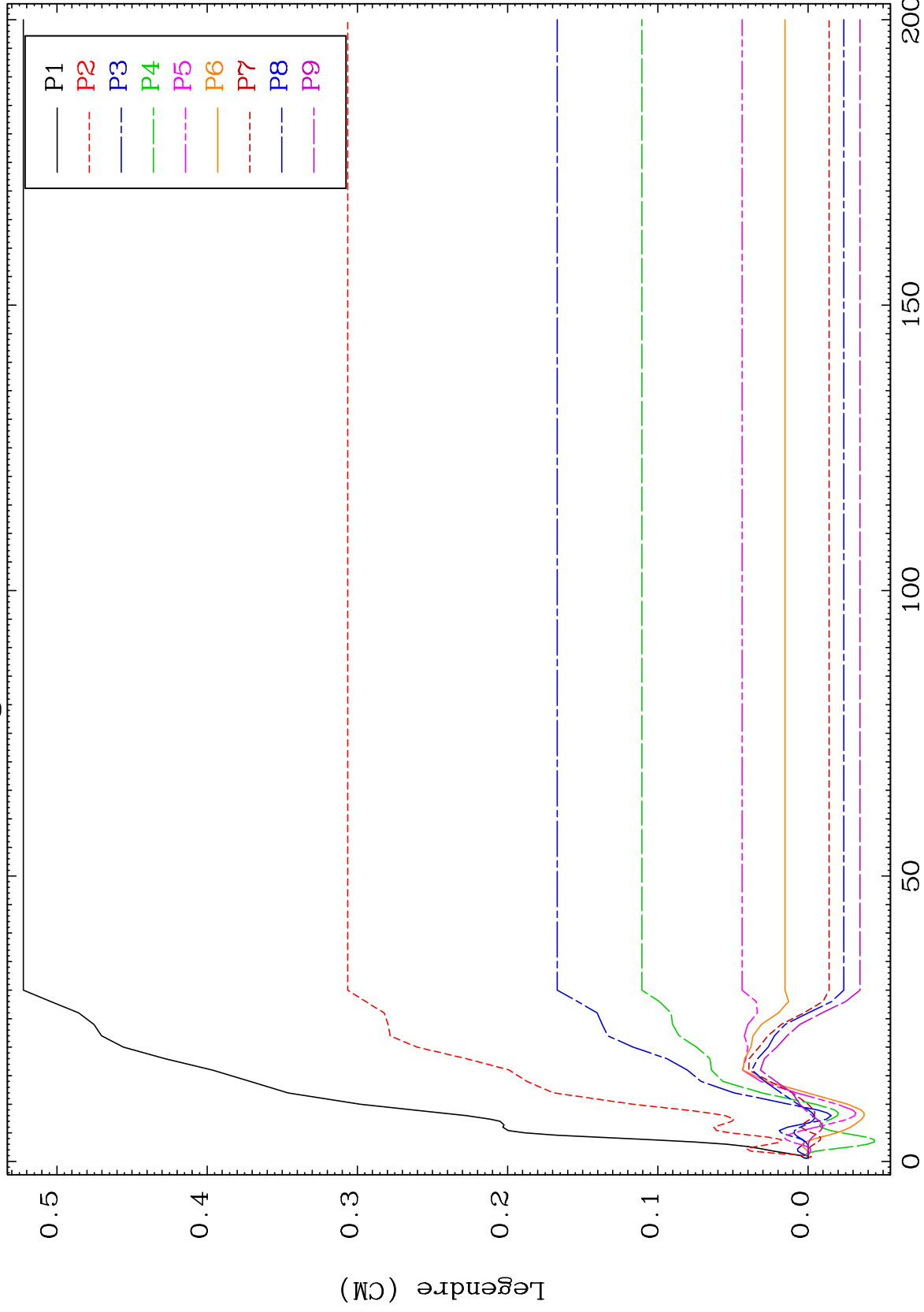


MAT 6622

MT= 76 (n,n') Level

66-Dy-155

Legendre Coefficients



122

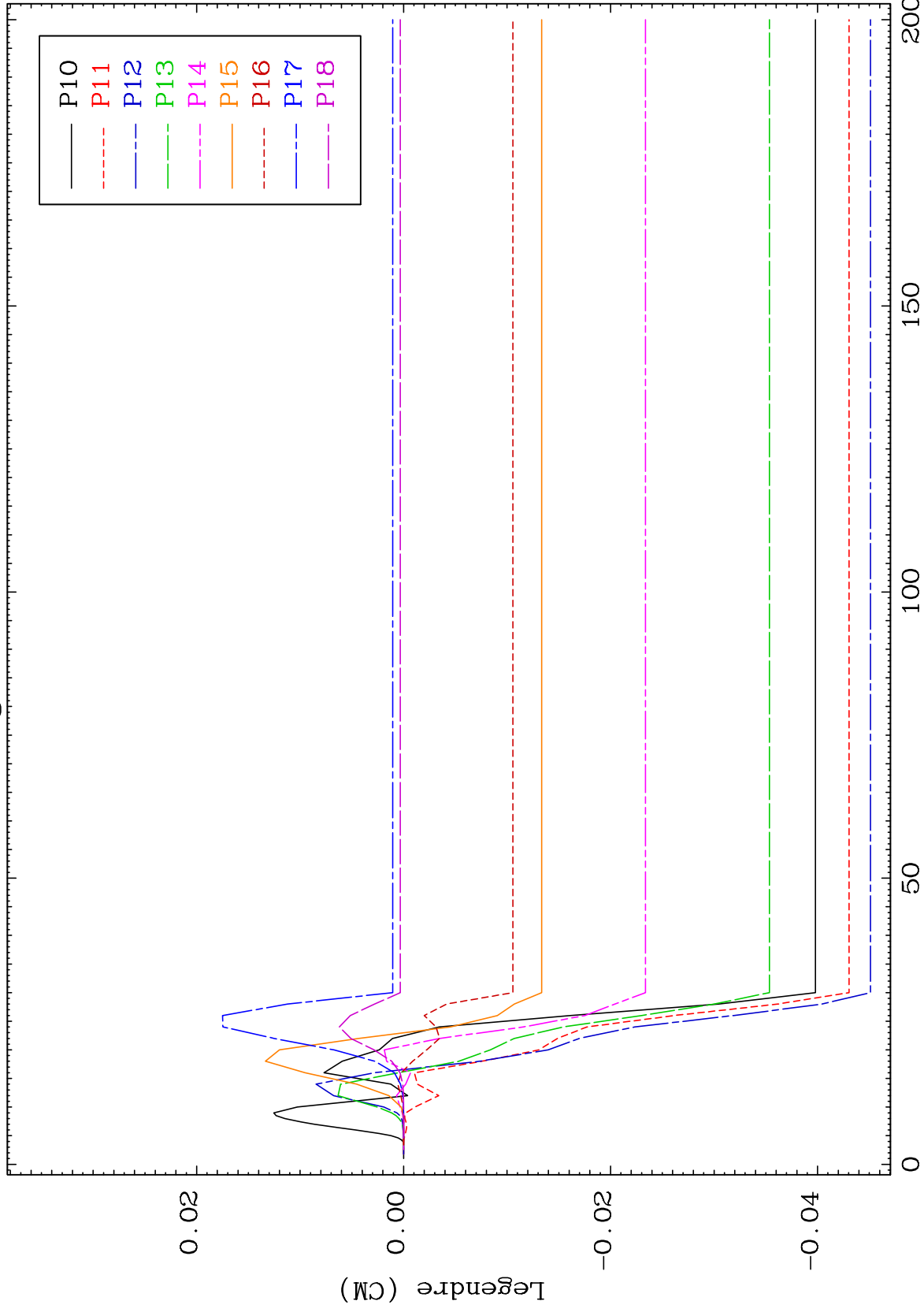
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



123

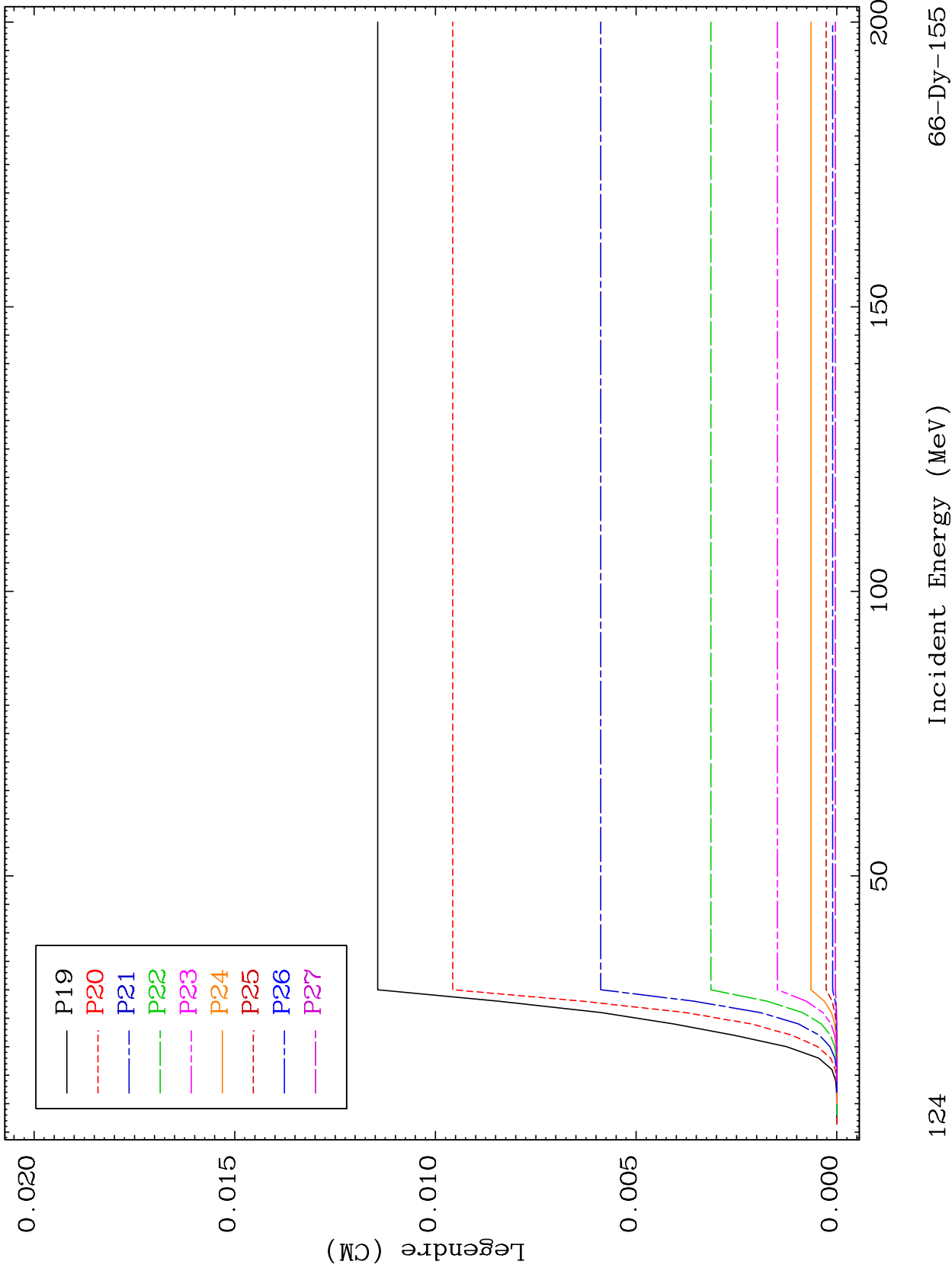
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



124

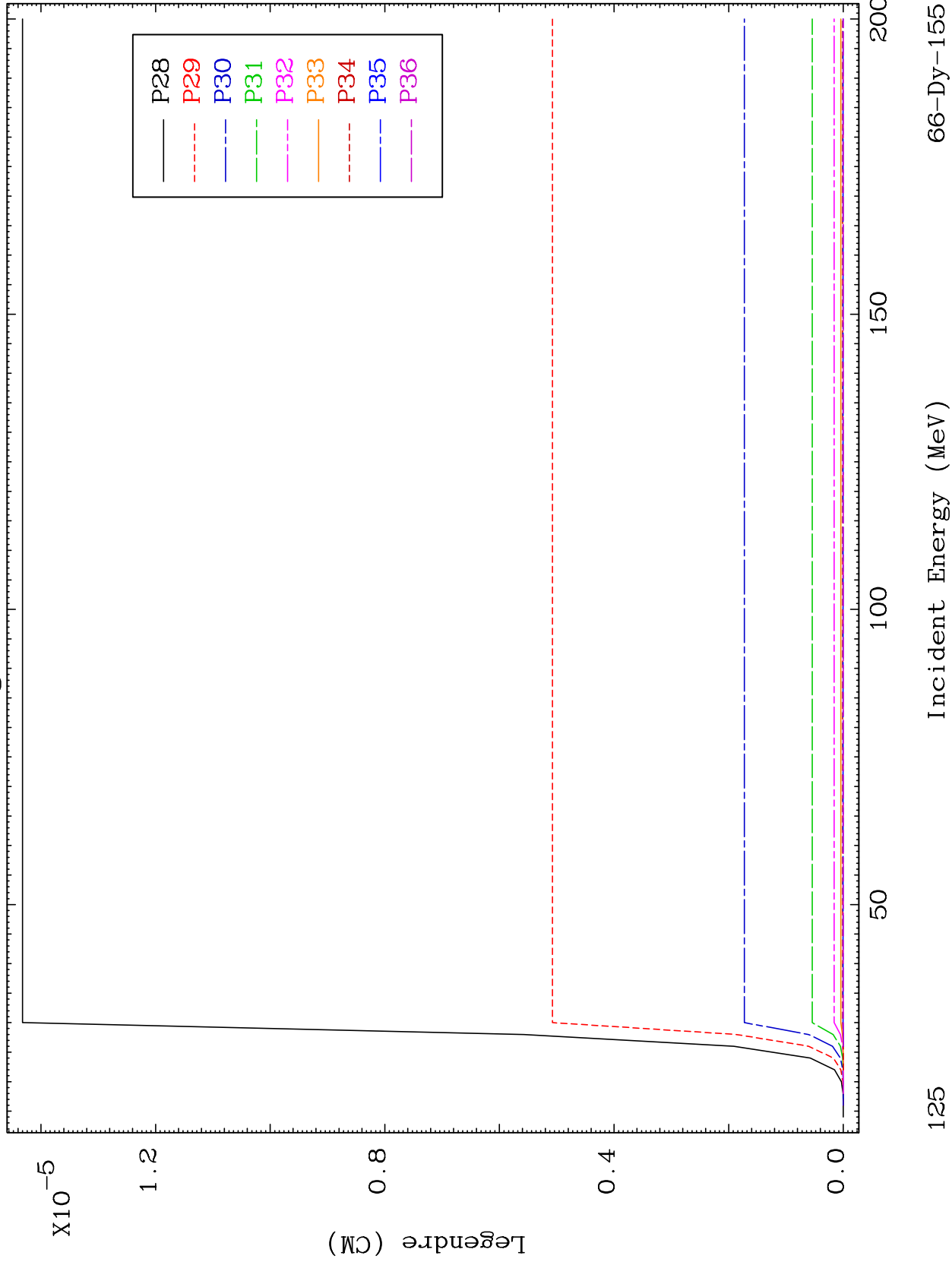
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

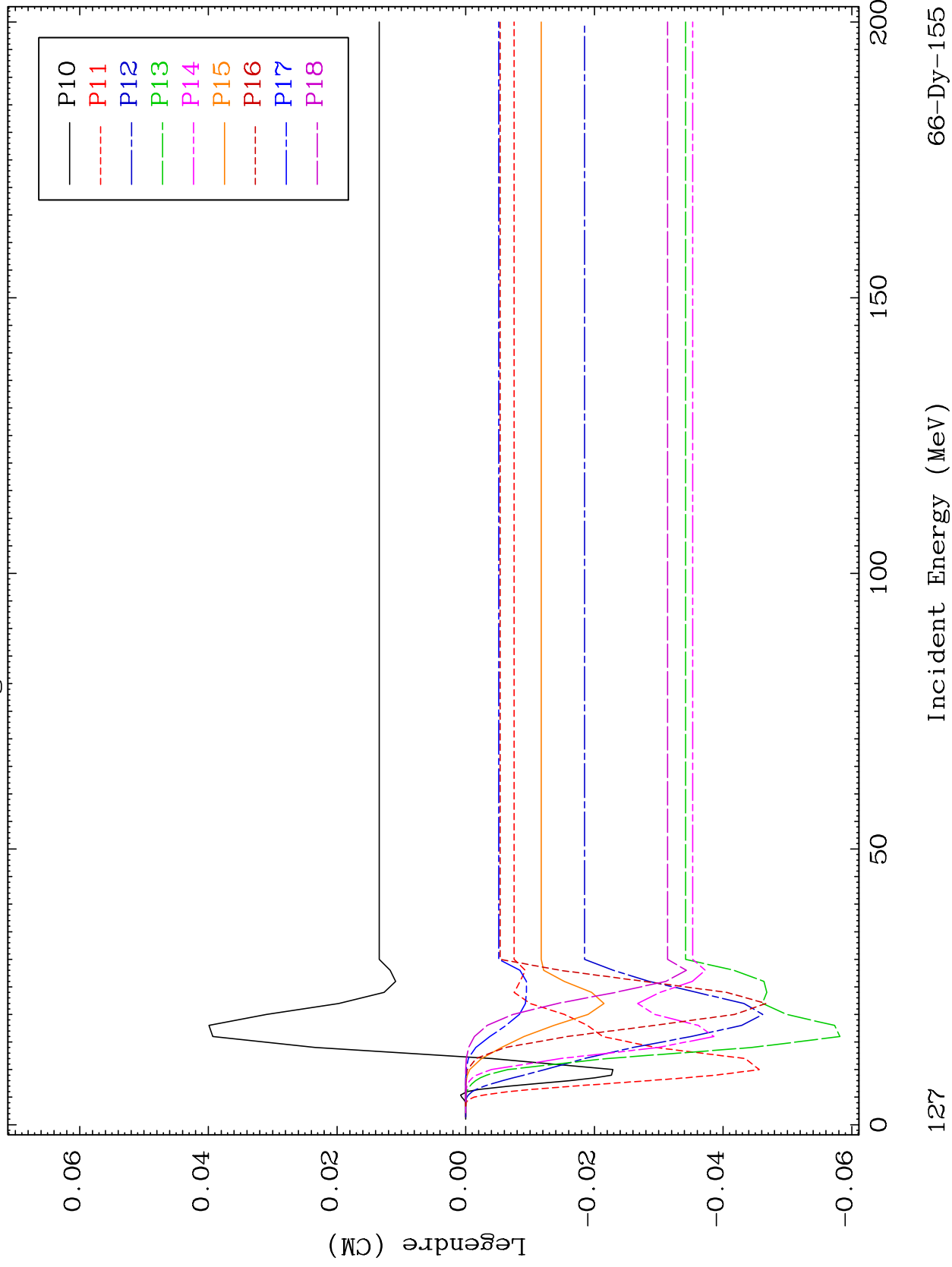
66-Dy-155



MAT 6622

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

66-Dy-155



127

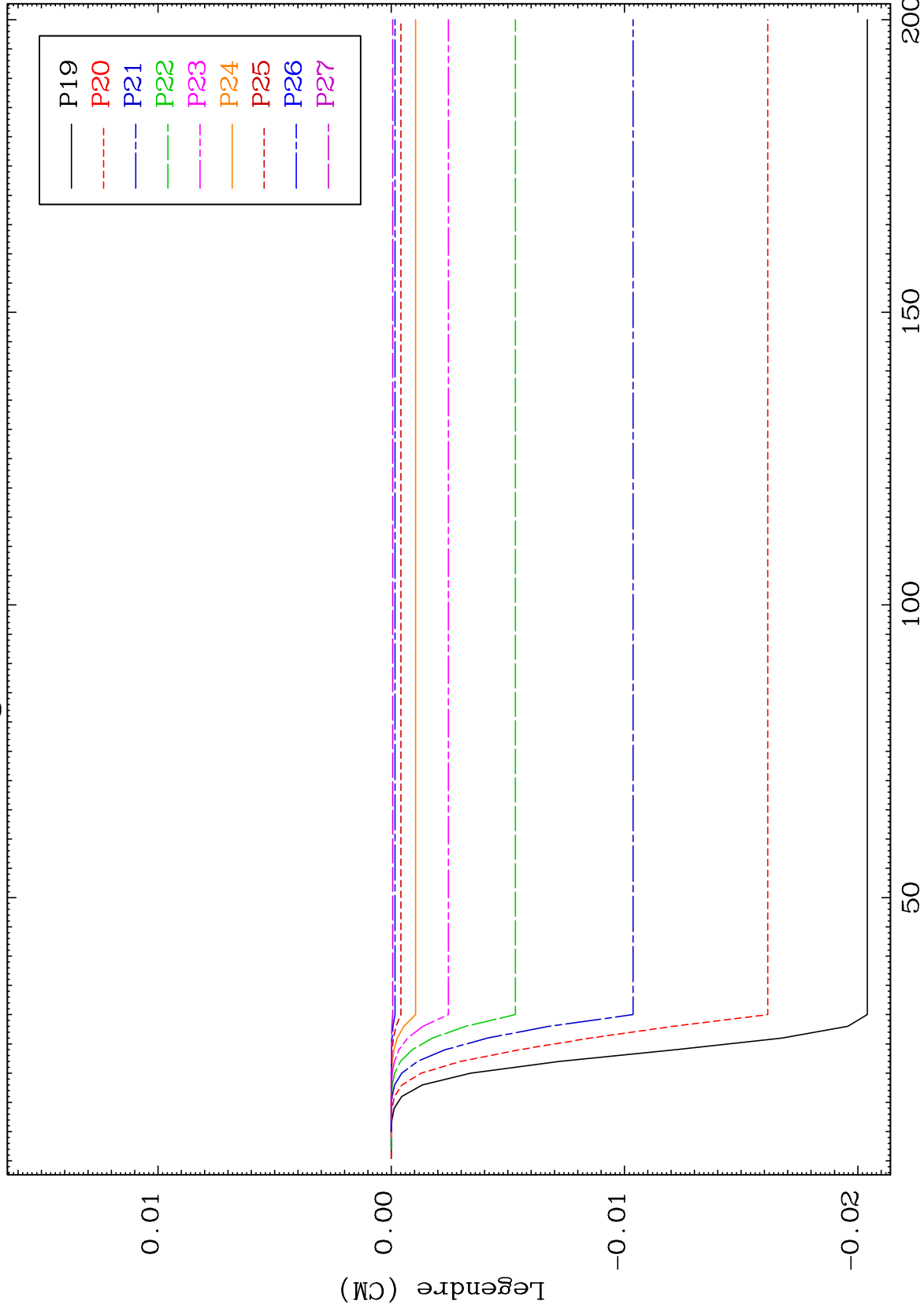
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

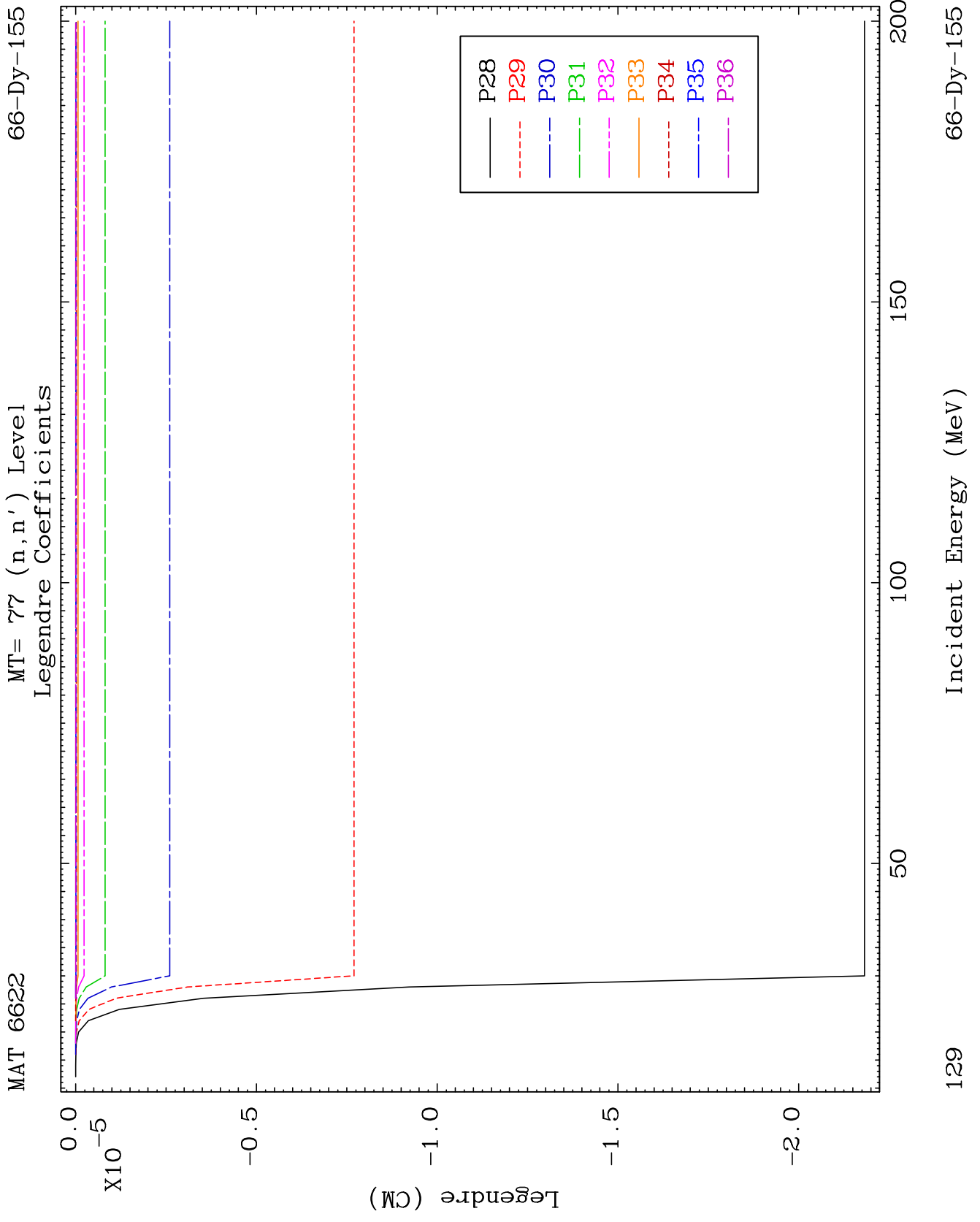
66-Dy-155

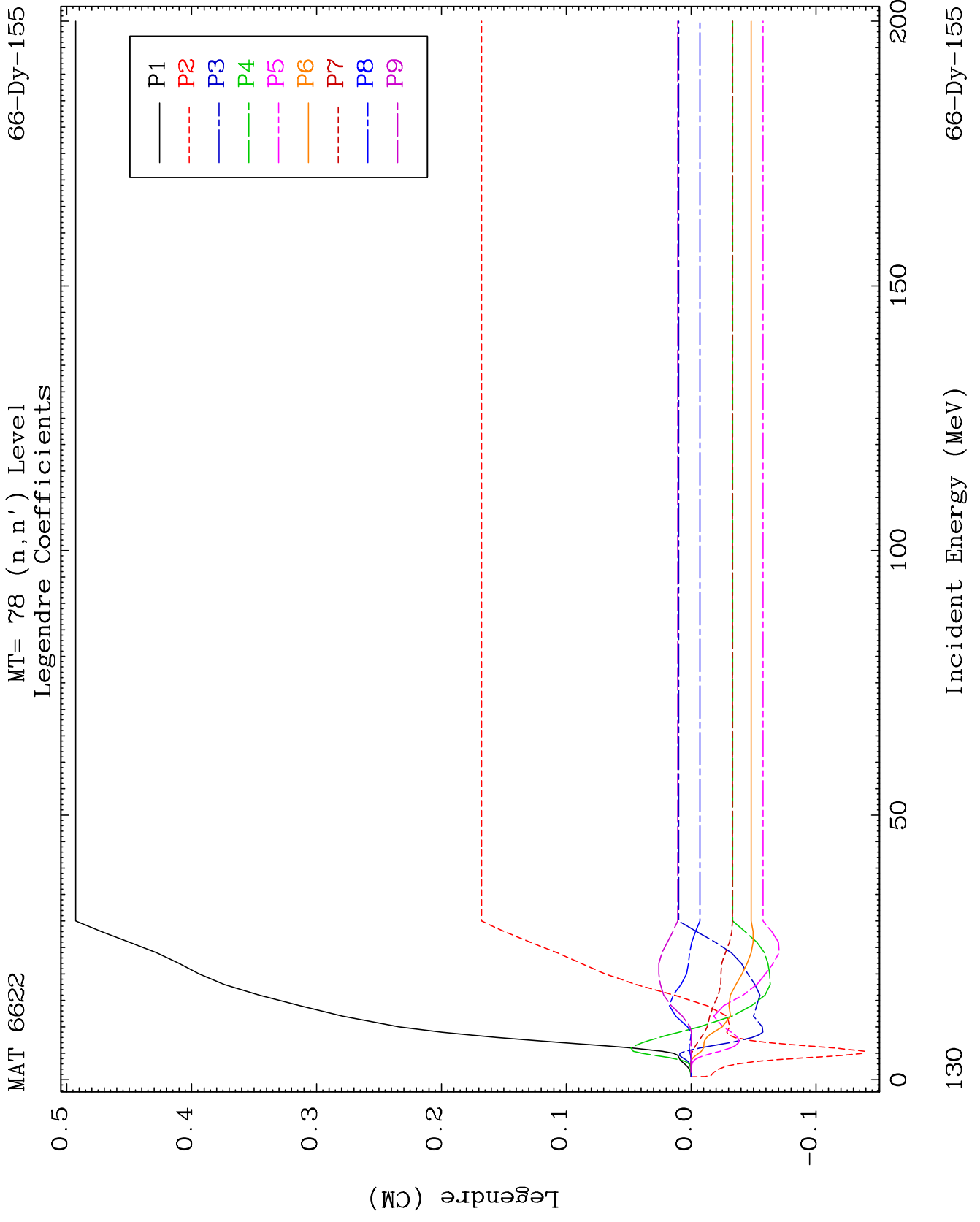


128

Incident Energy (MeV)

66-Dy-155

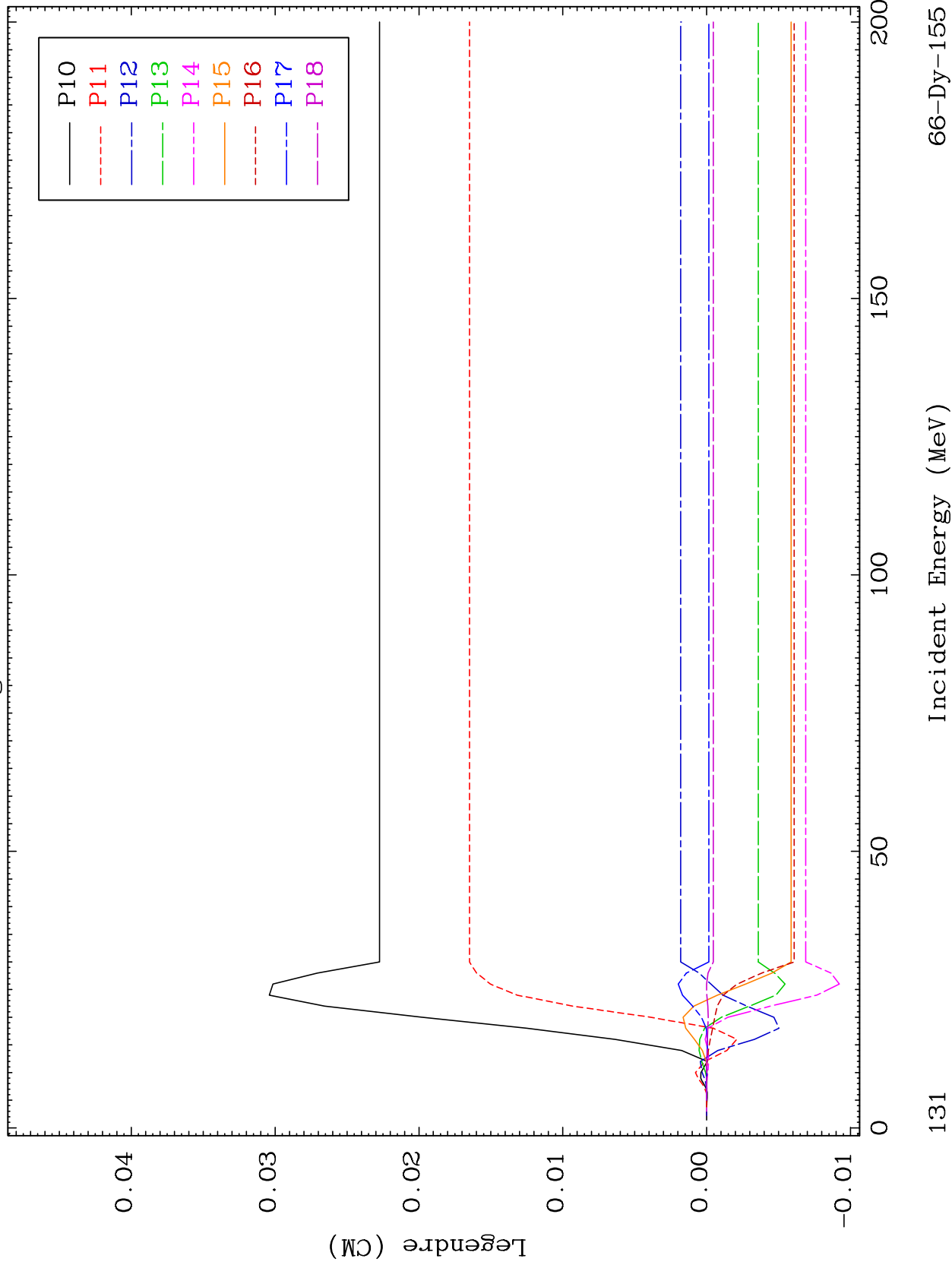




MAT 6622

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

66-Dy-155



66-Dy-155

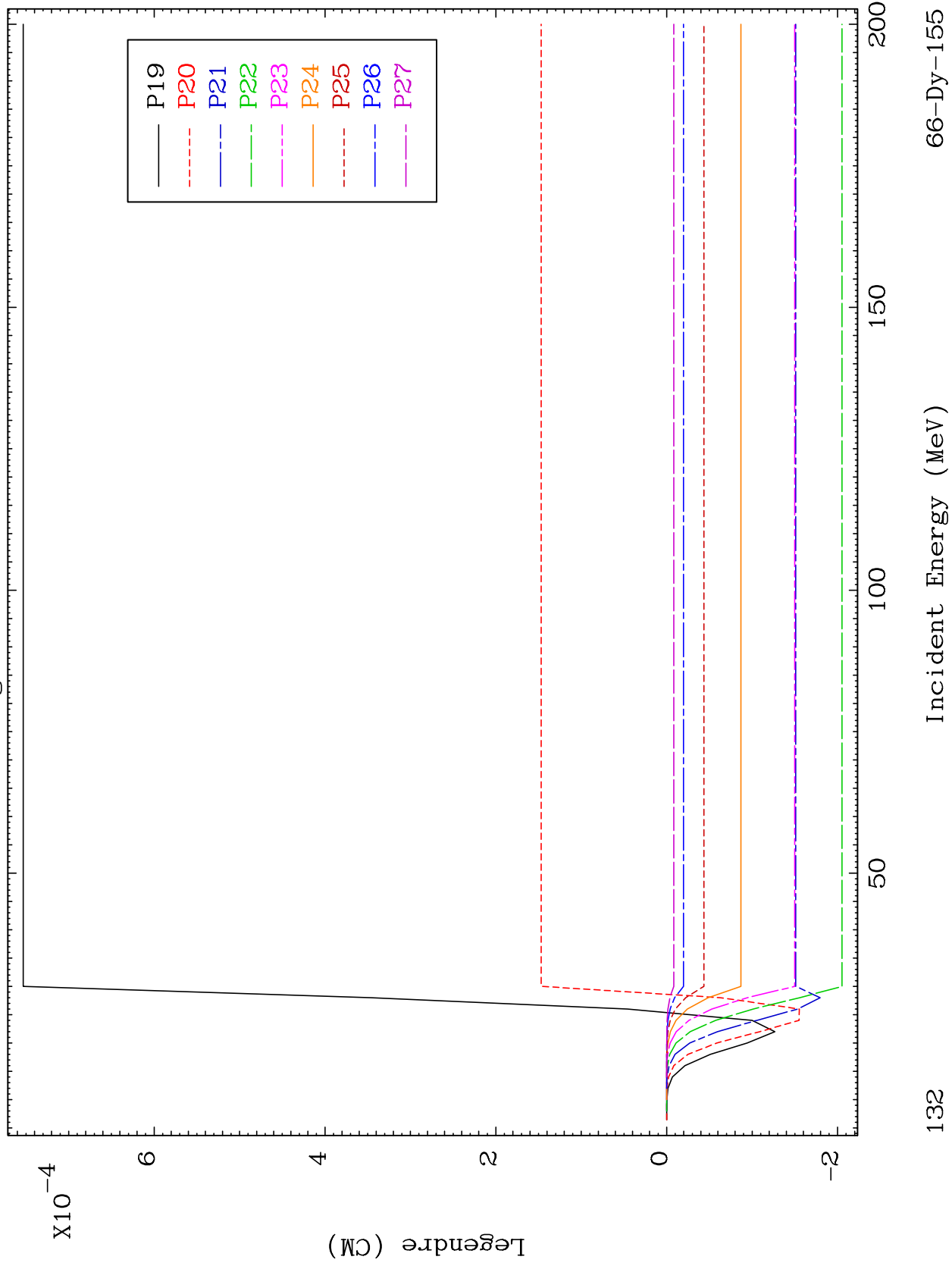
Incident Energy (MeV)

131

MAT 6622

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

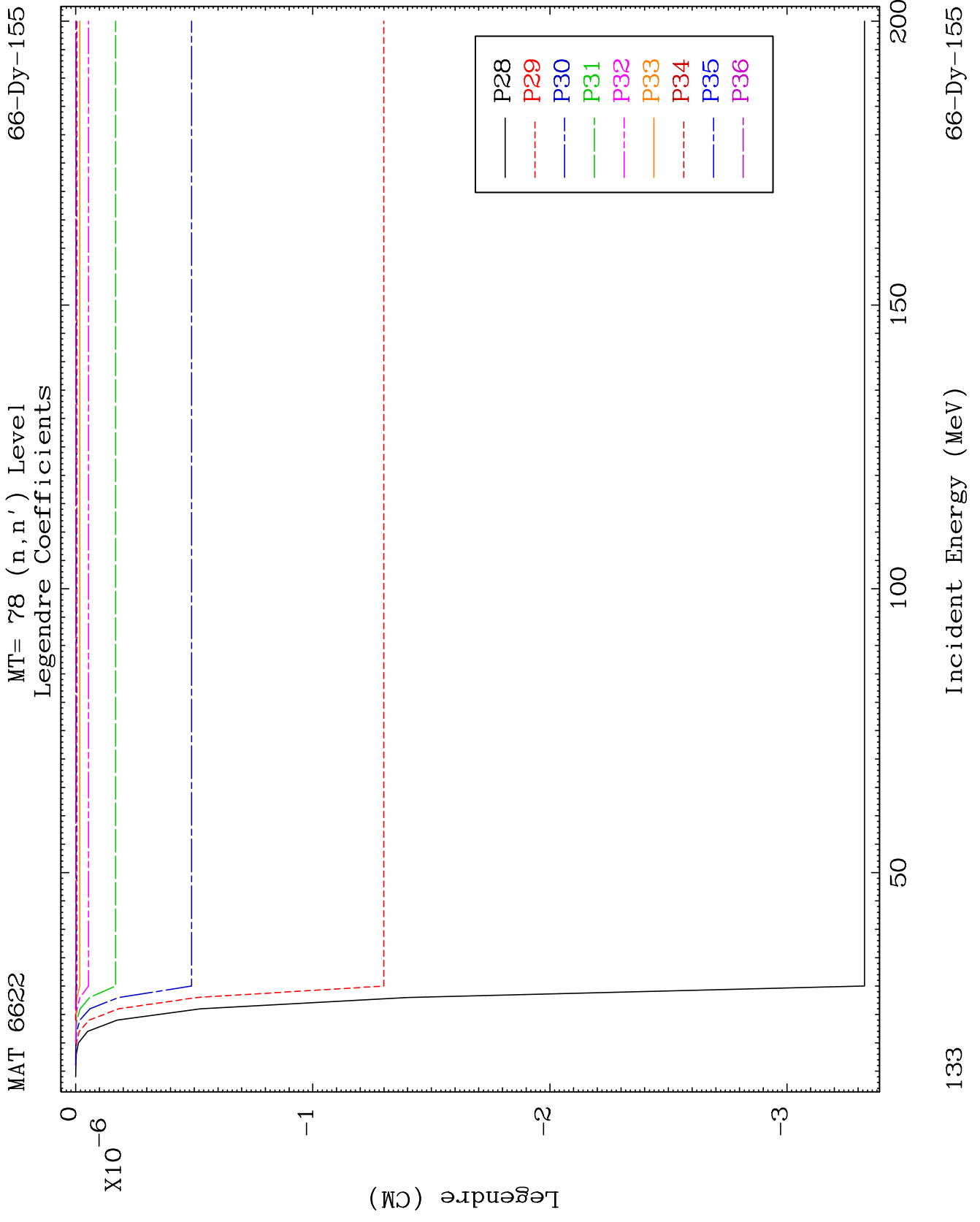
66-Dy-155



132

Incident Energy (MeV)

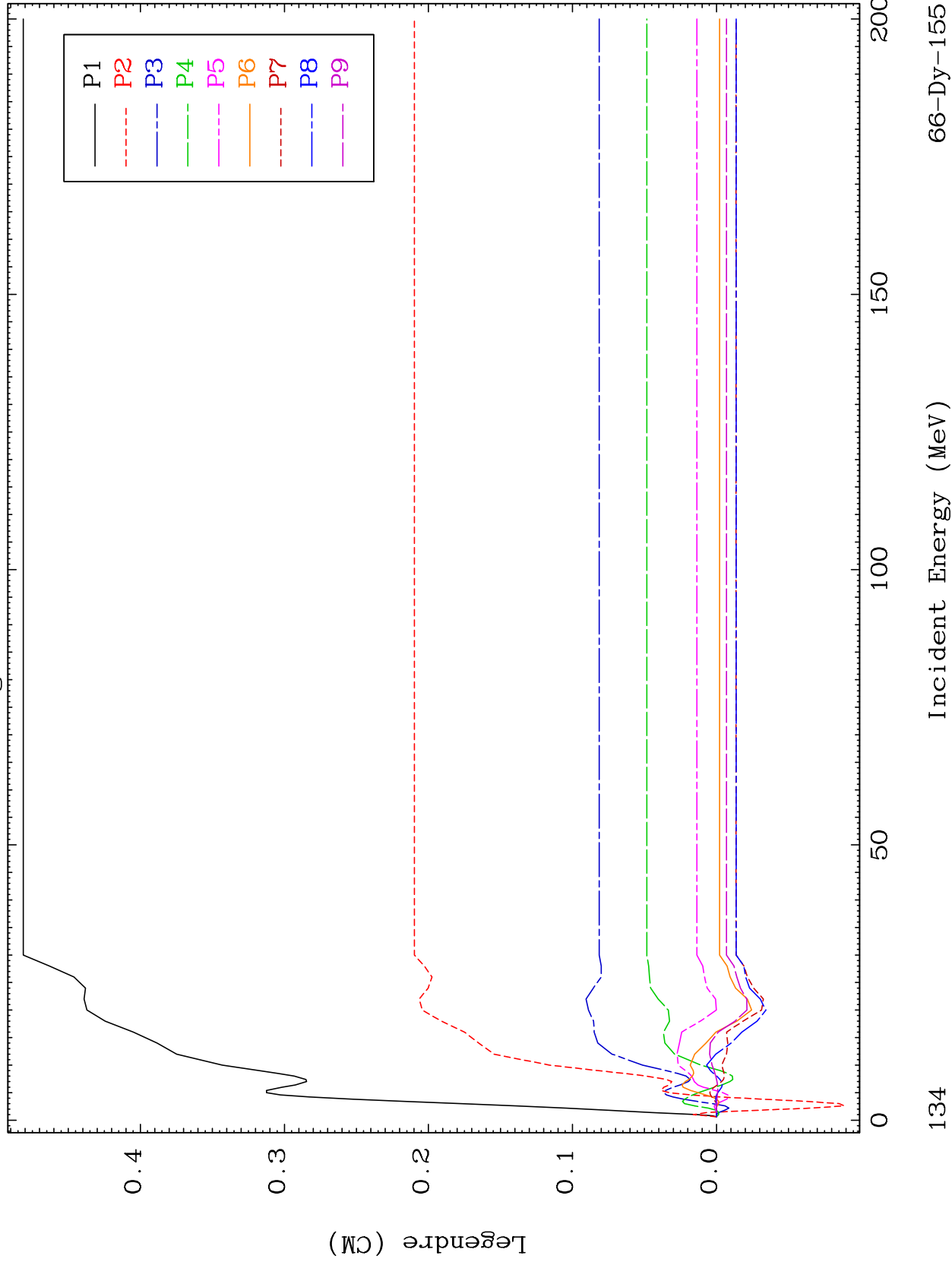
66-Dy-155



MAT 6622

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

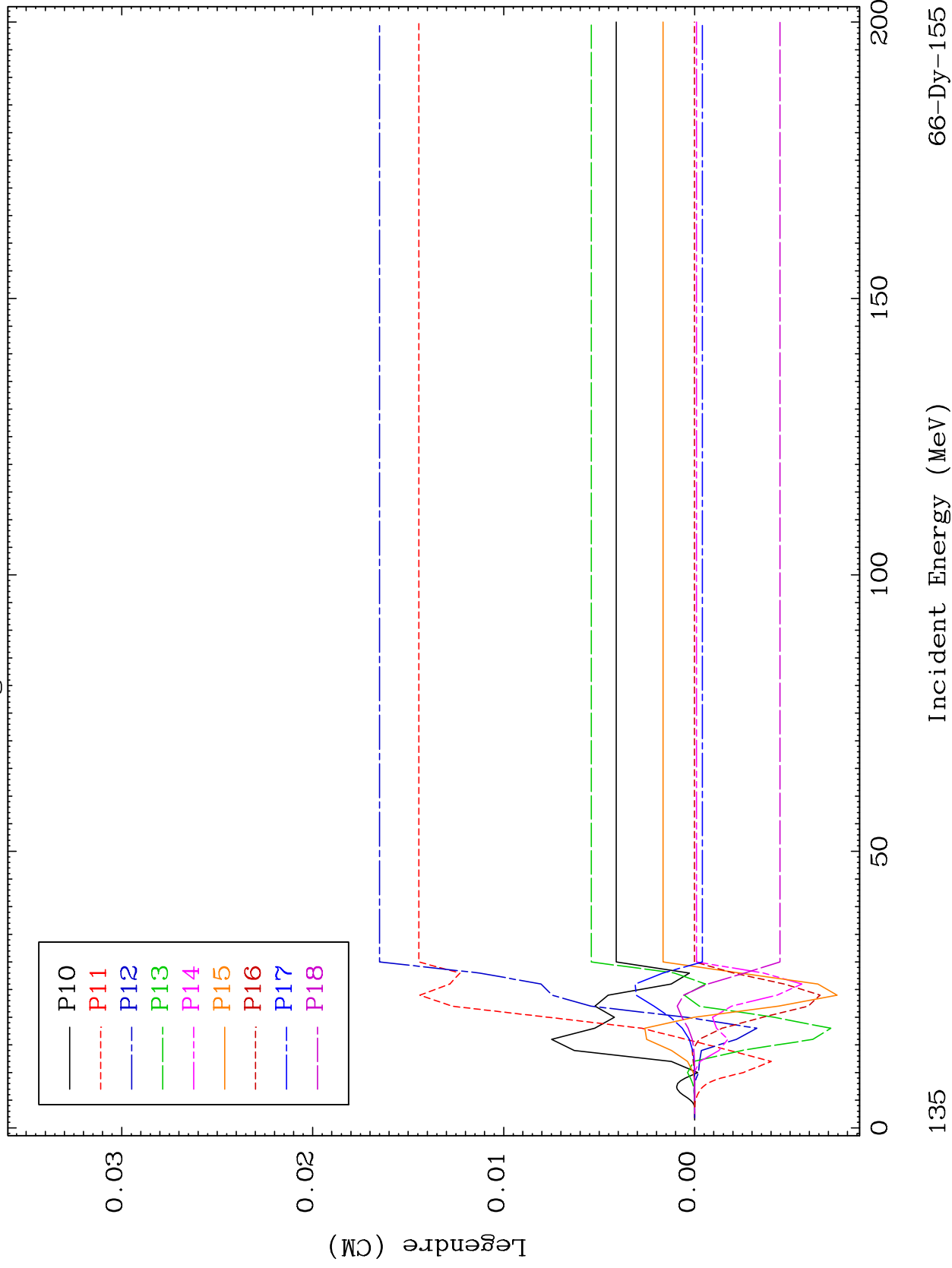
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

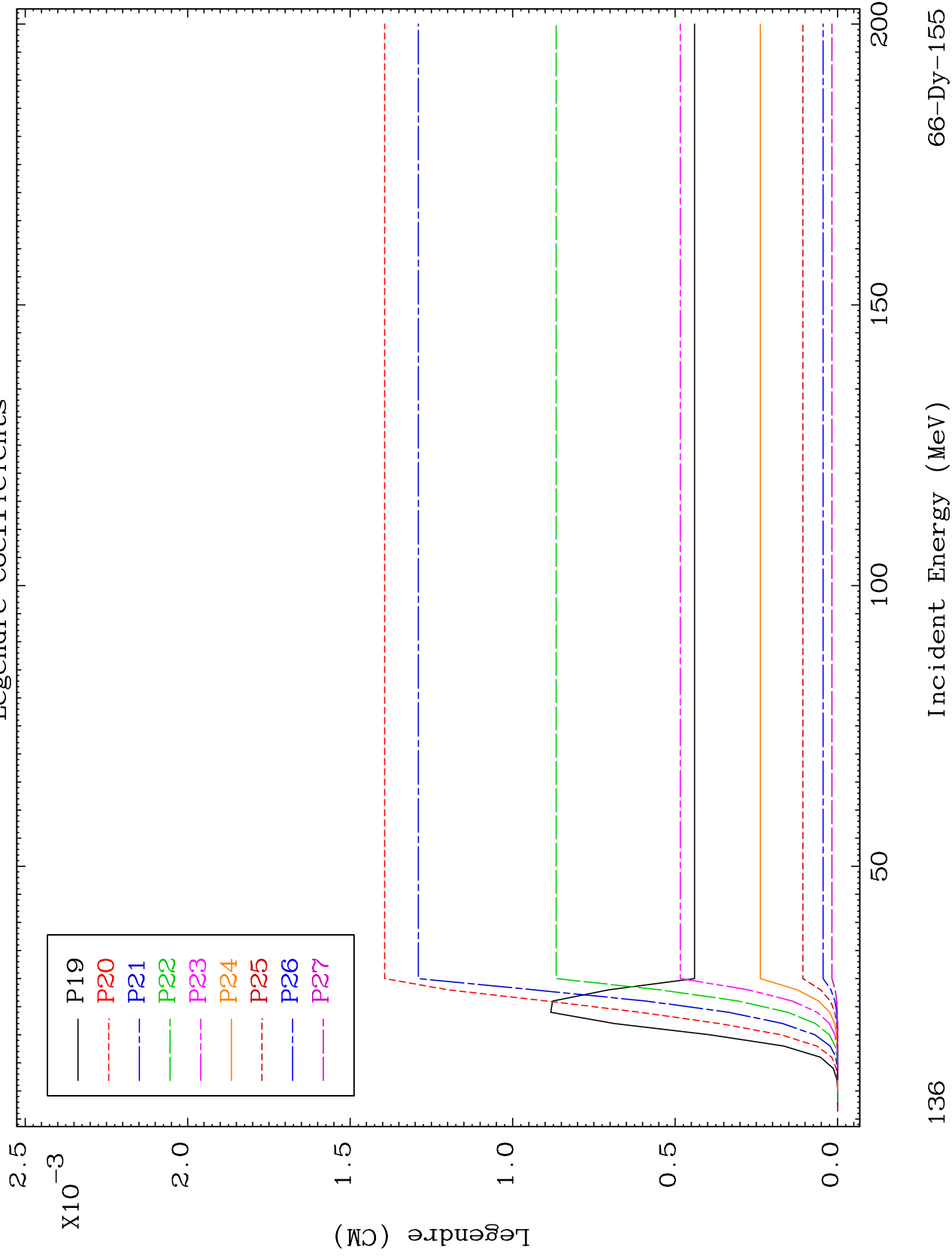
Incident Energy (MeV)

135

MAT 66222

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

66-Dy-155



136

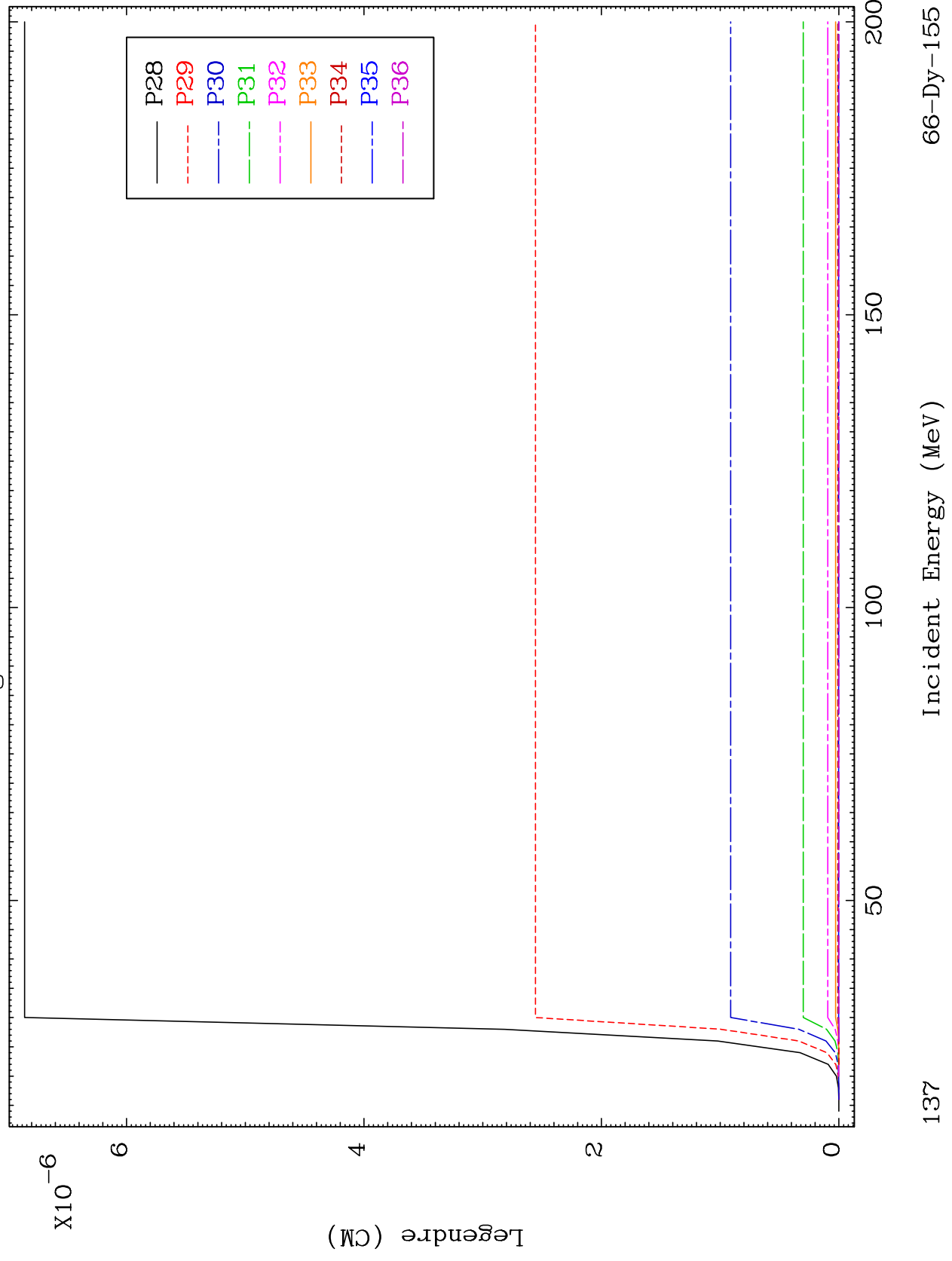
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

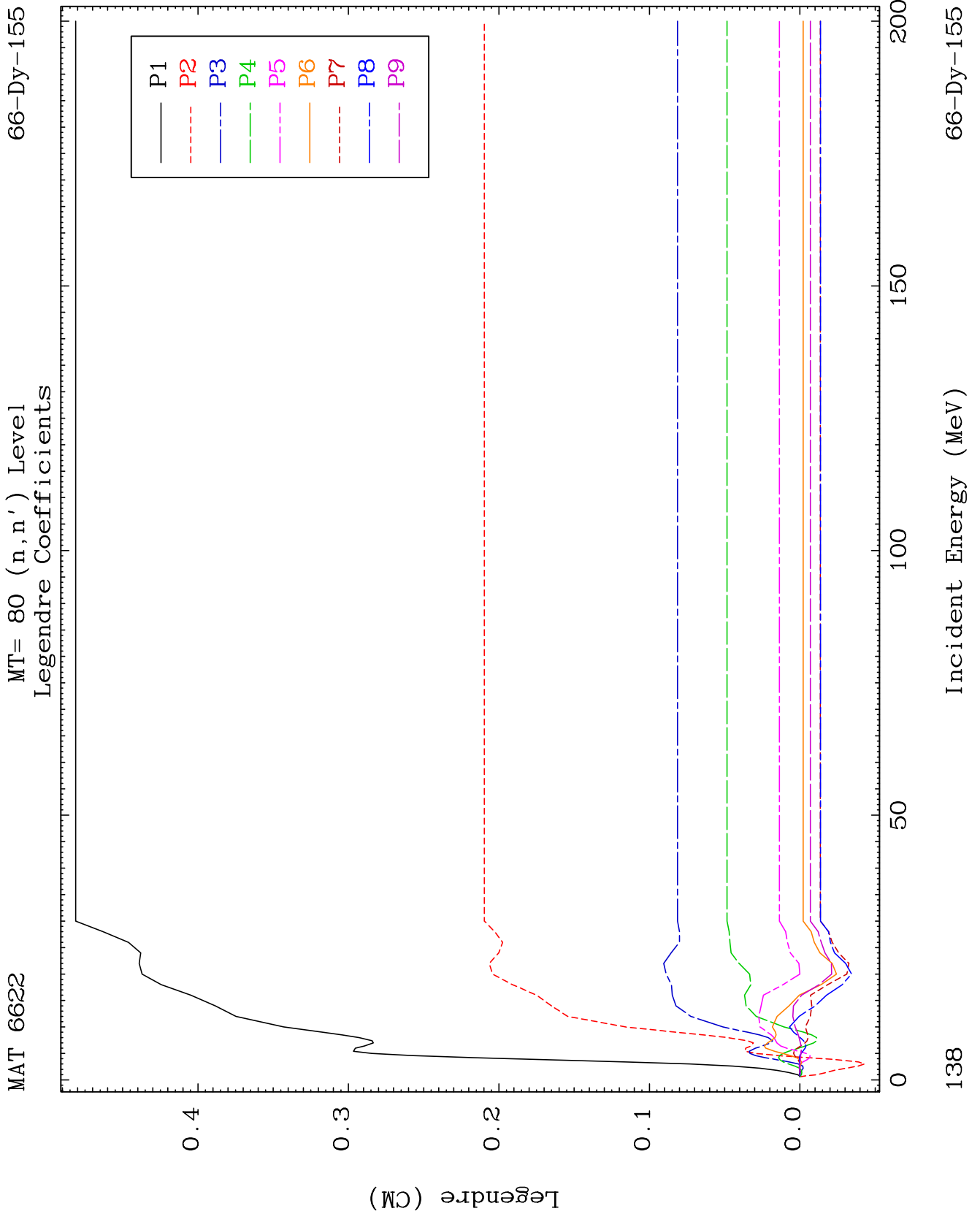
66-Dy-155

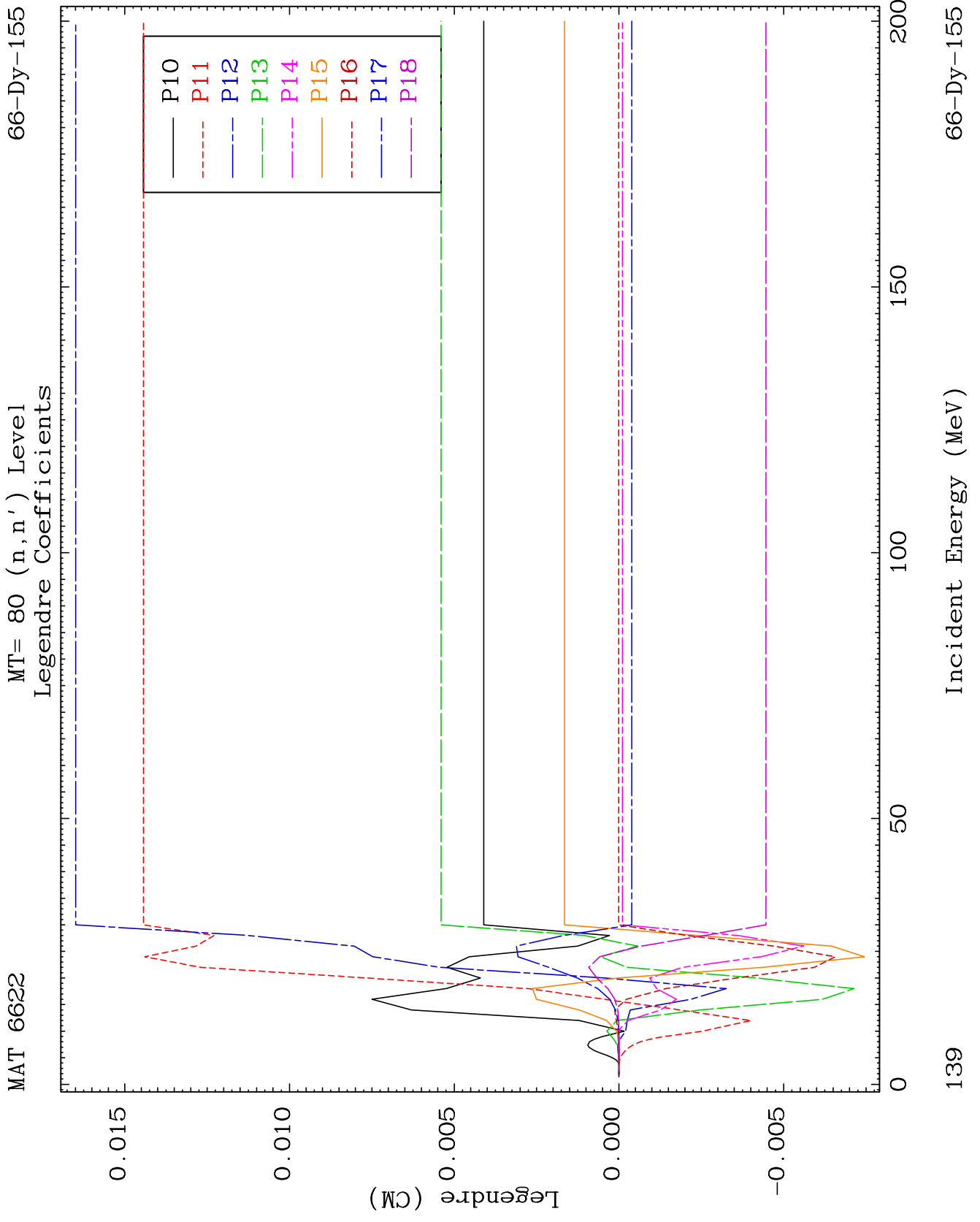


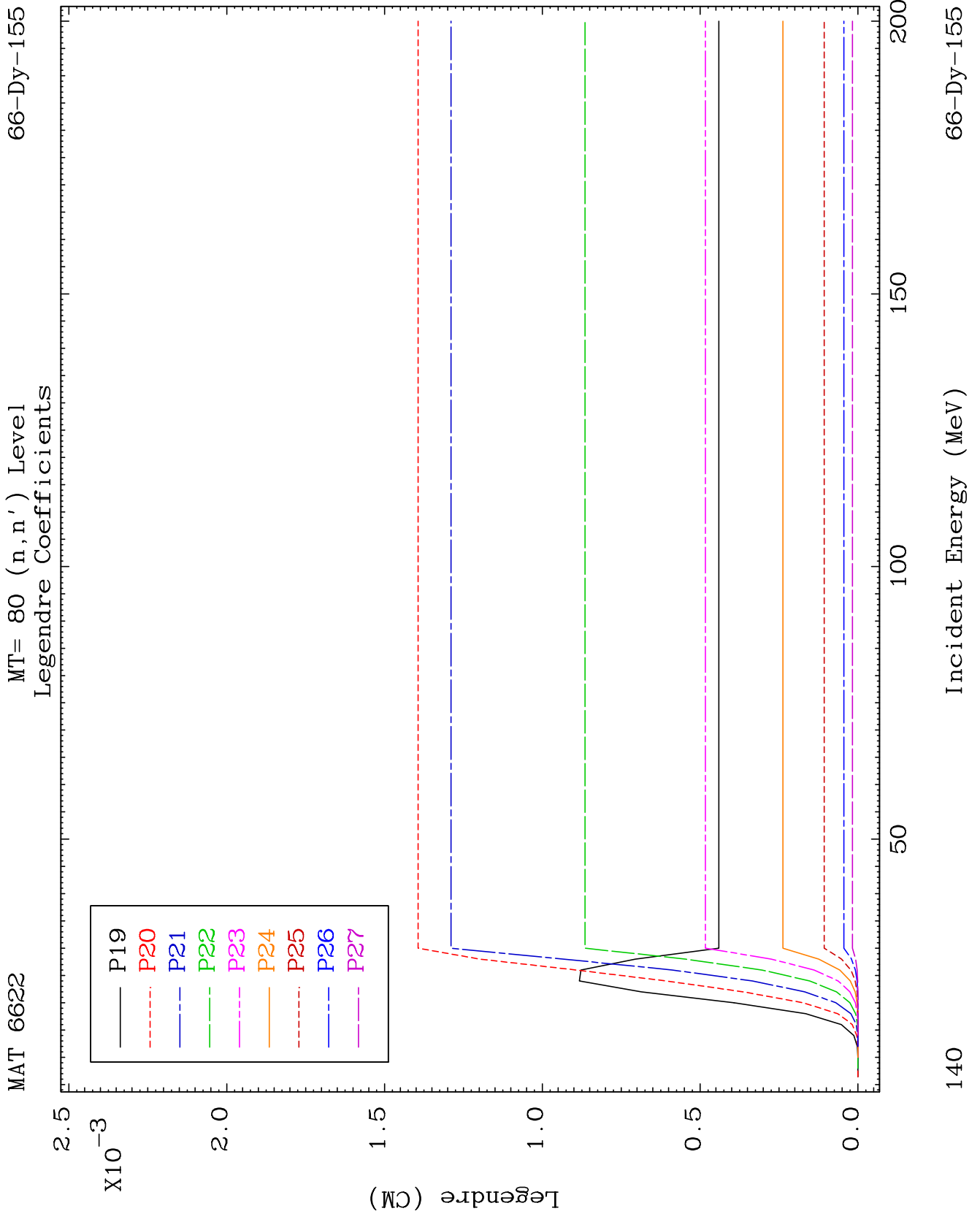
137

Incident Energy (MeV)

66-Dy-155



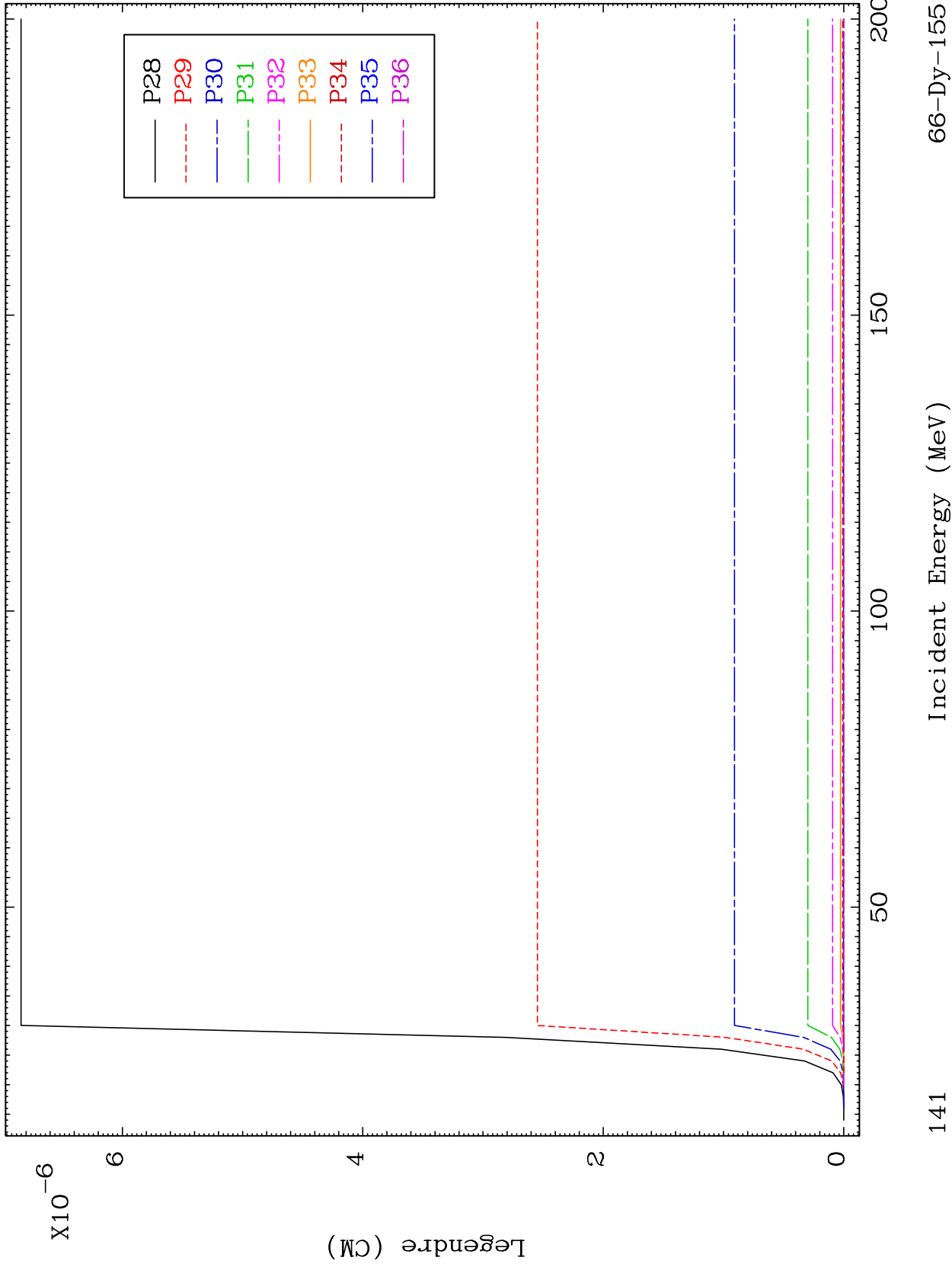




MAT 6622

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

66-Dy-155



141

Incident Energy (MeV)

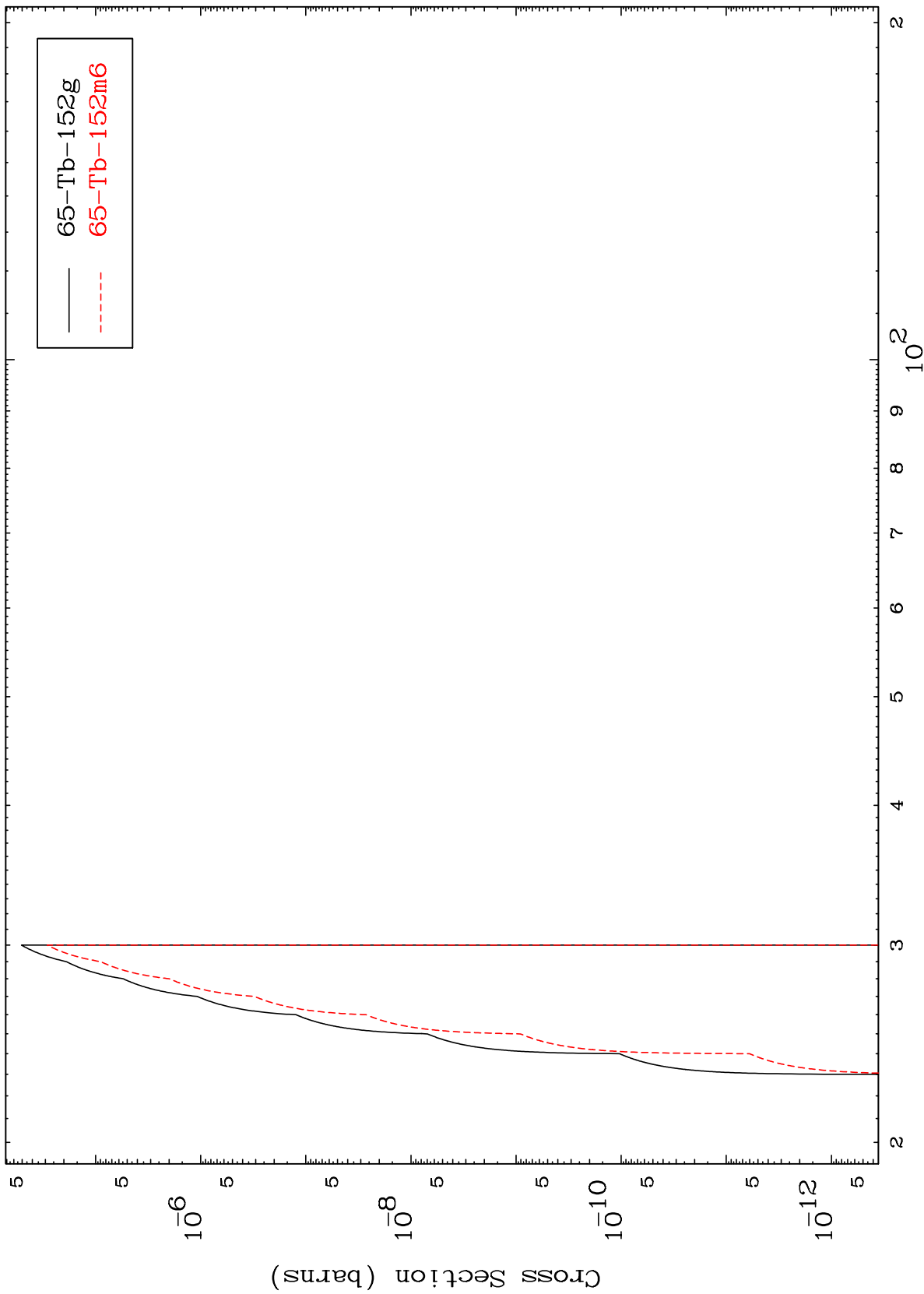
66-Dy-155

MAT 6622

(n,2n) d

66-Dy-155

Radionuclide Production Cross Section



142

Incident Energy (MeV)

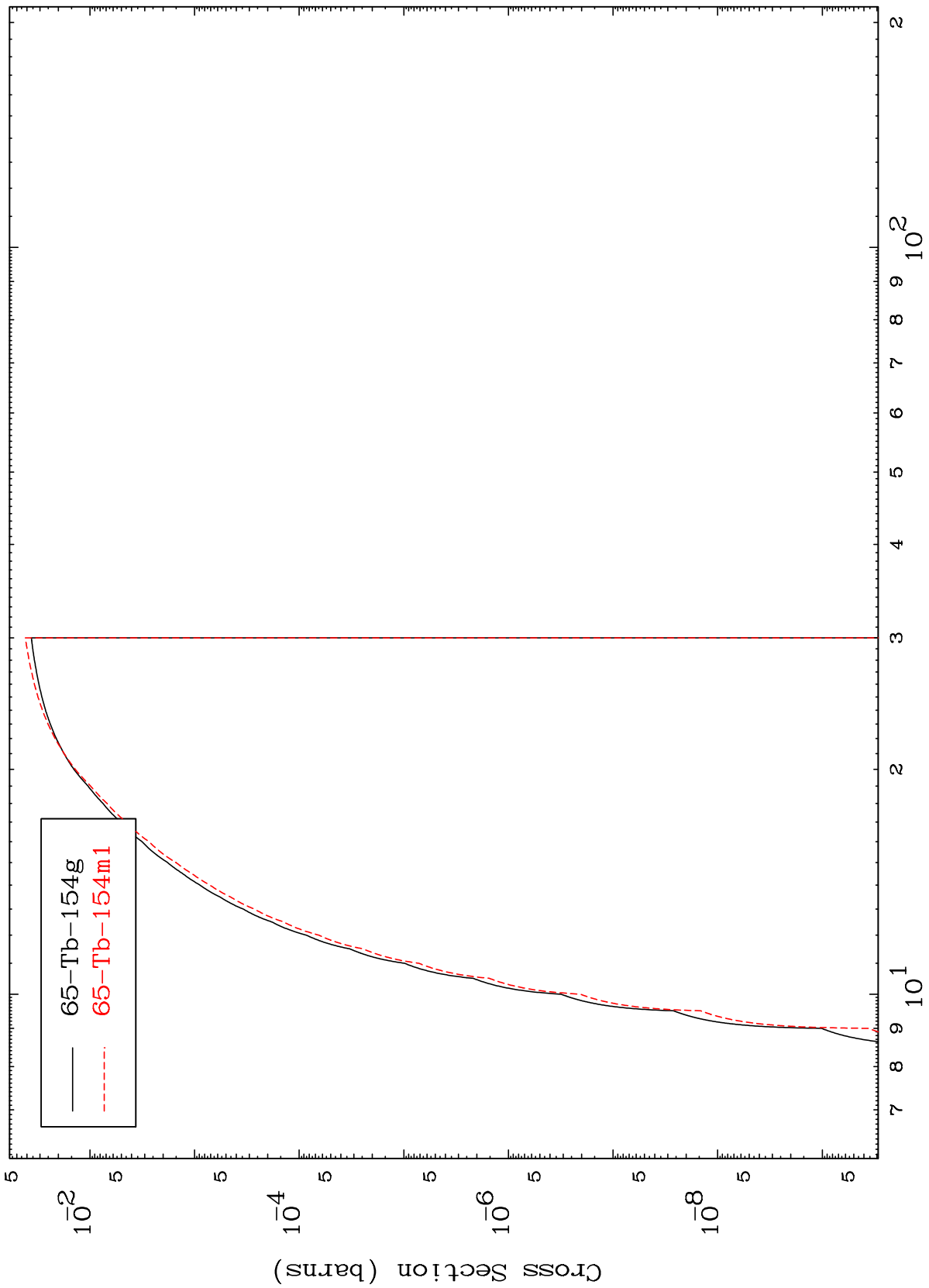
66-Dy-155

MAT 6622

(n,n') p

66-Dy-155

Radionuclide Production Cross Section



143

Incident Energy (MeV)

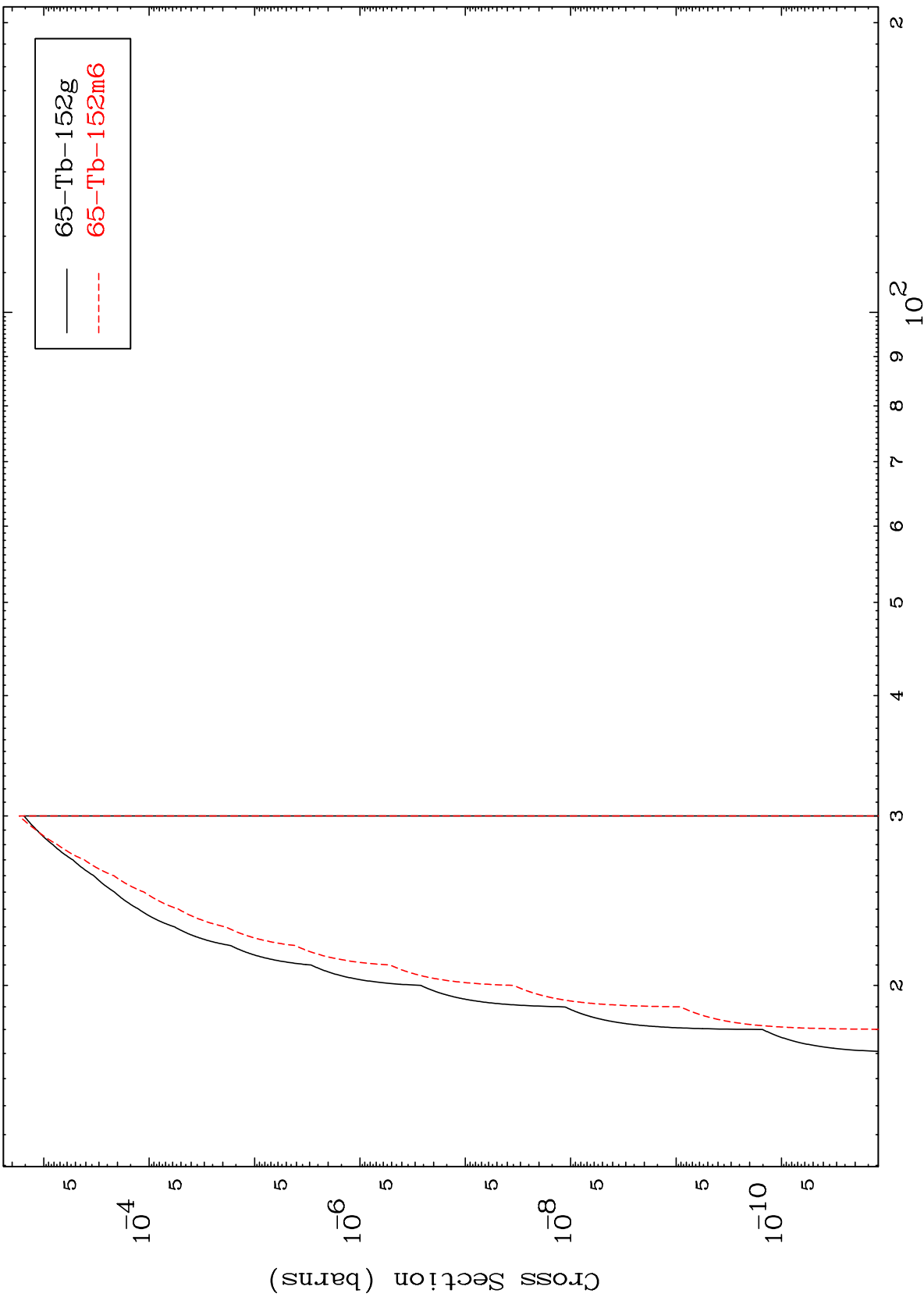
66-Dy-155

MAT 6622

(n,n') t

66-Dy-155

Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

144

Incident Energy (MeV)

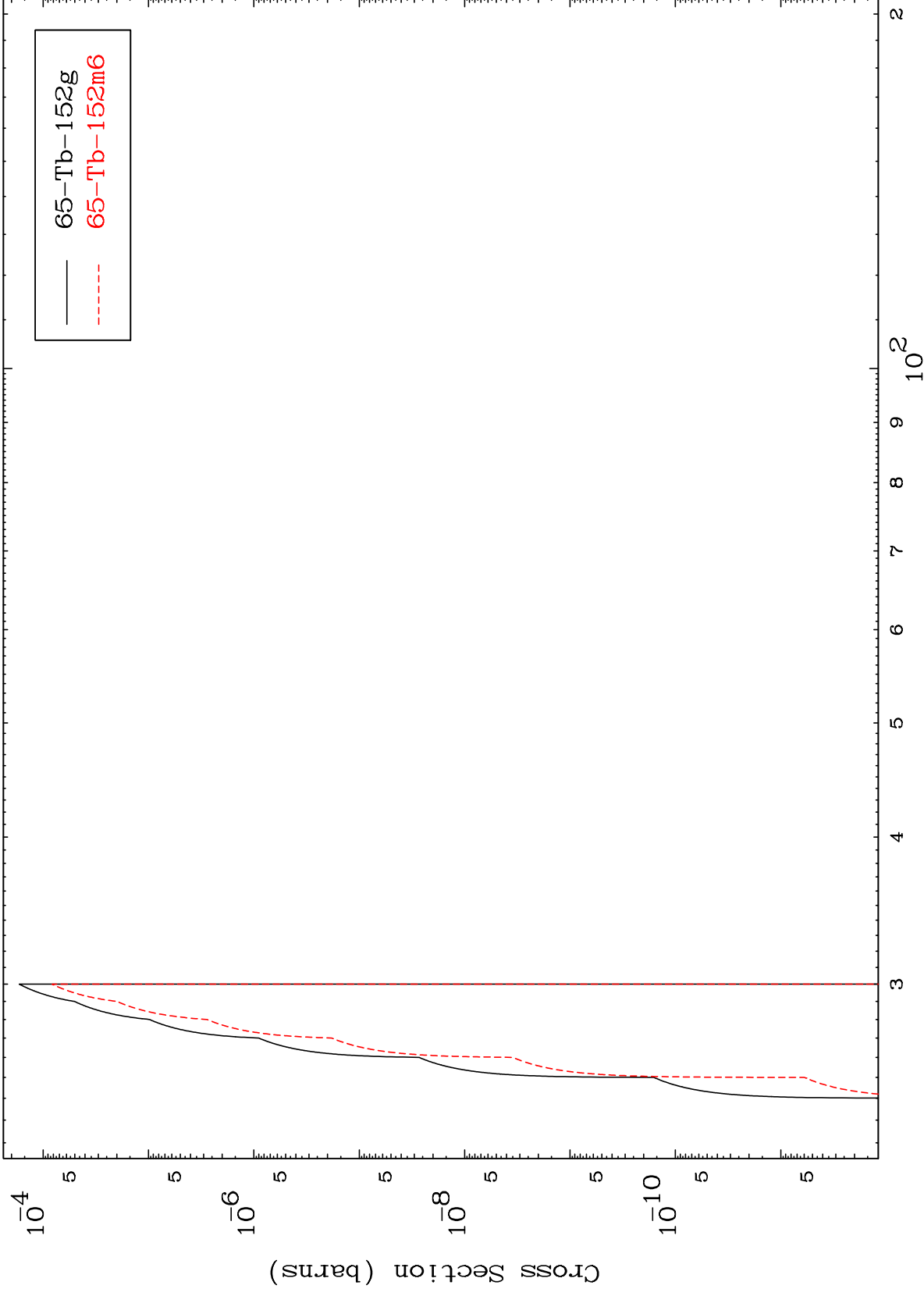
66-Dy-155

MAT 6622

(n,3n) p

66-Dy-155

Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

145

Incident Energy (MeV)

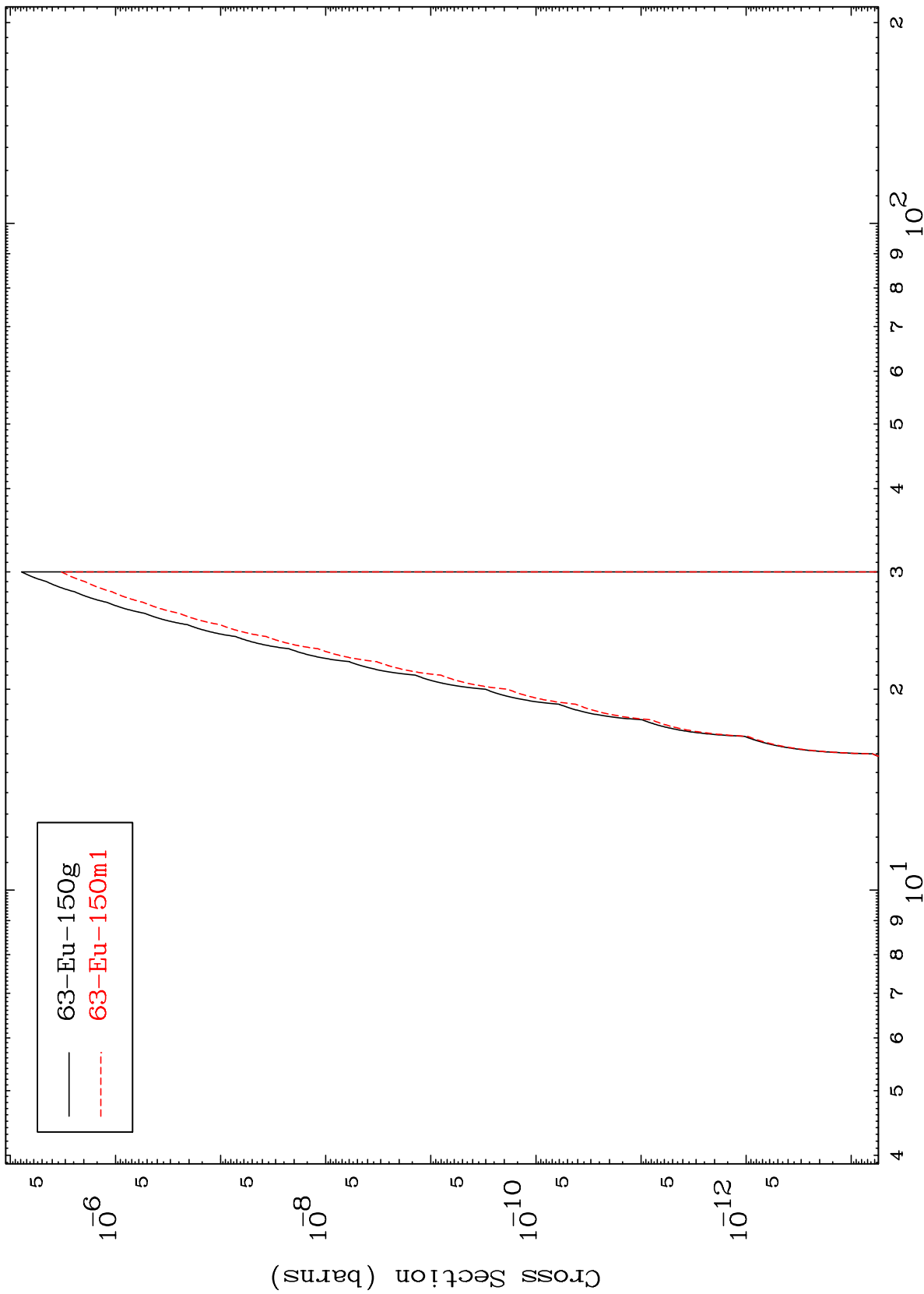
66-Dy-155

MAT 6622

(n,n') p α

66-Dy-155

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

146

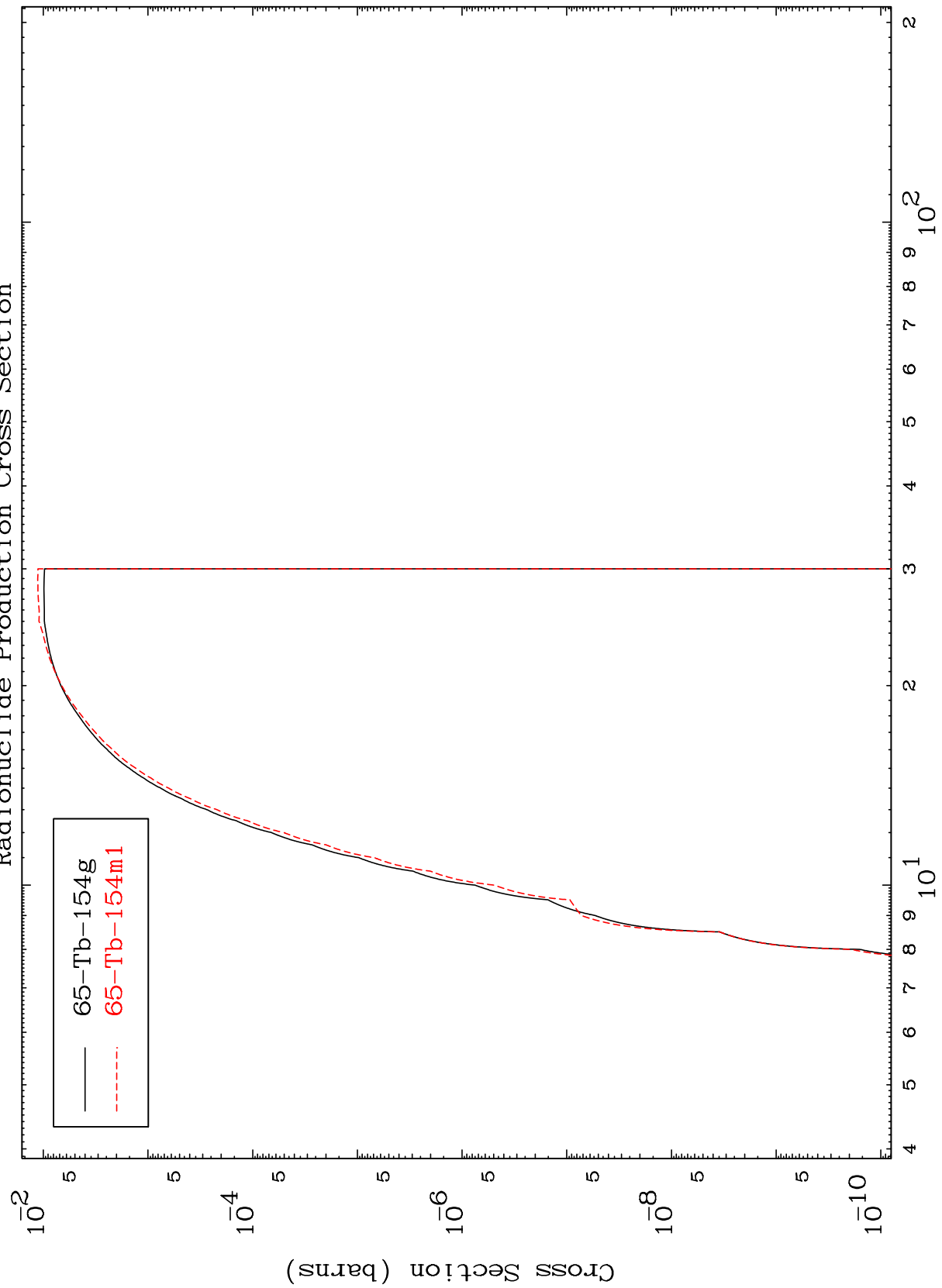
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(n,d)
Radionuclide Production Cross Section



147

Incident Energy (MeV)

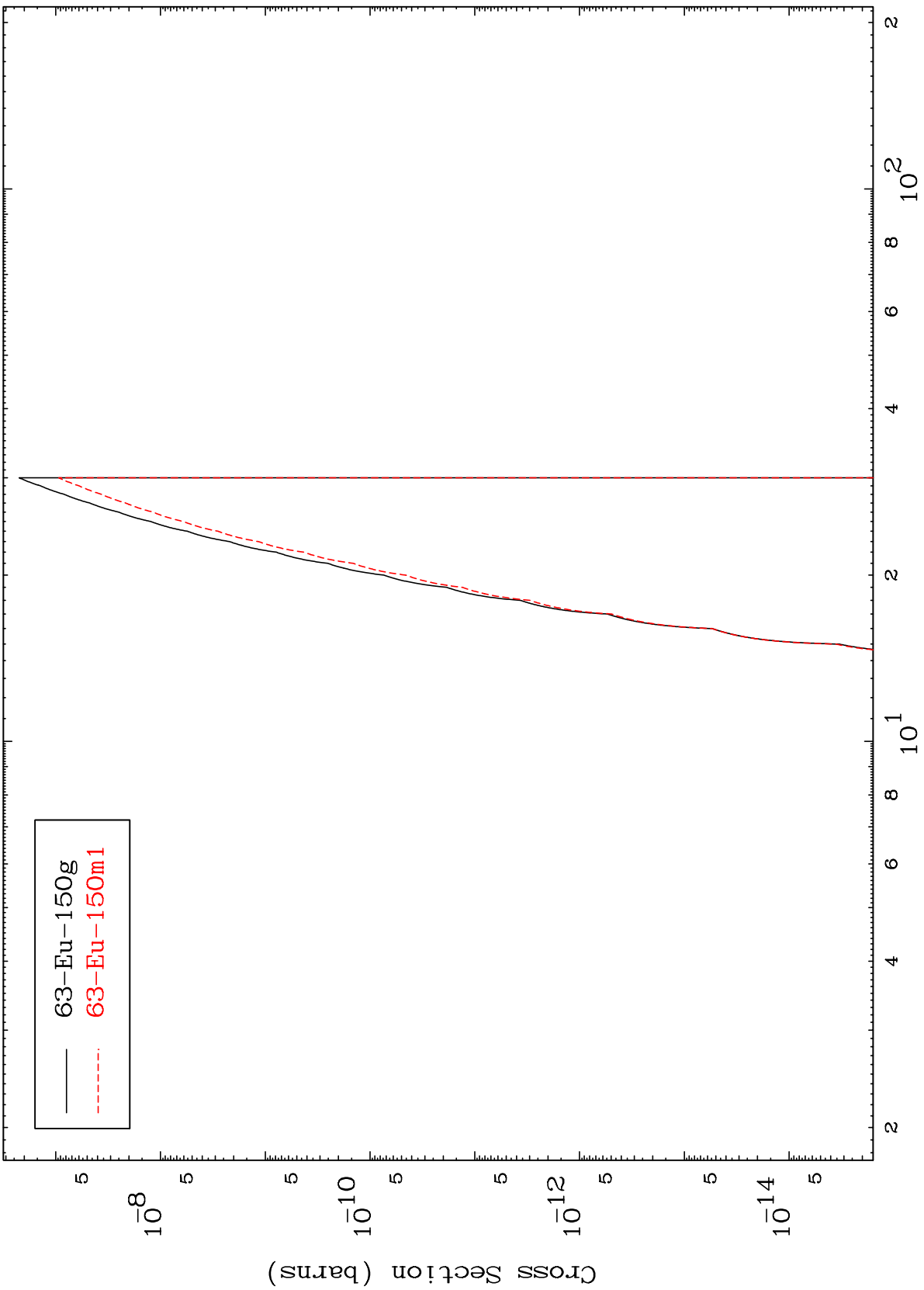
66-Dy-155

MAT 6622

(n,d) α

66-Dy-155

Radionuclide Production Cross Section



148

Incident Energy (MeV)

66-Dy-155