

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

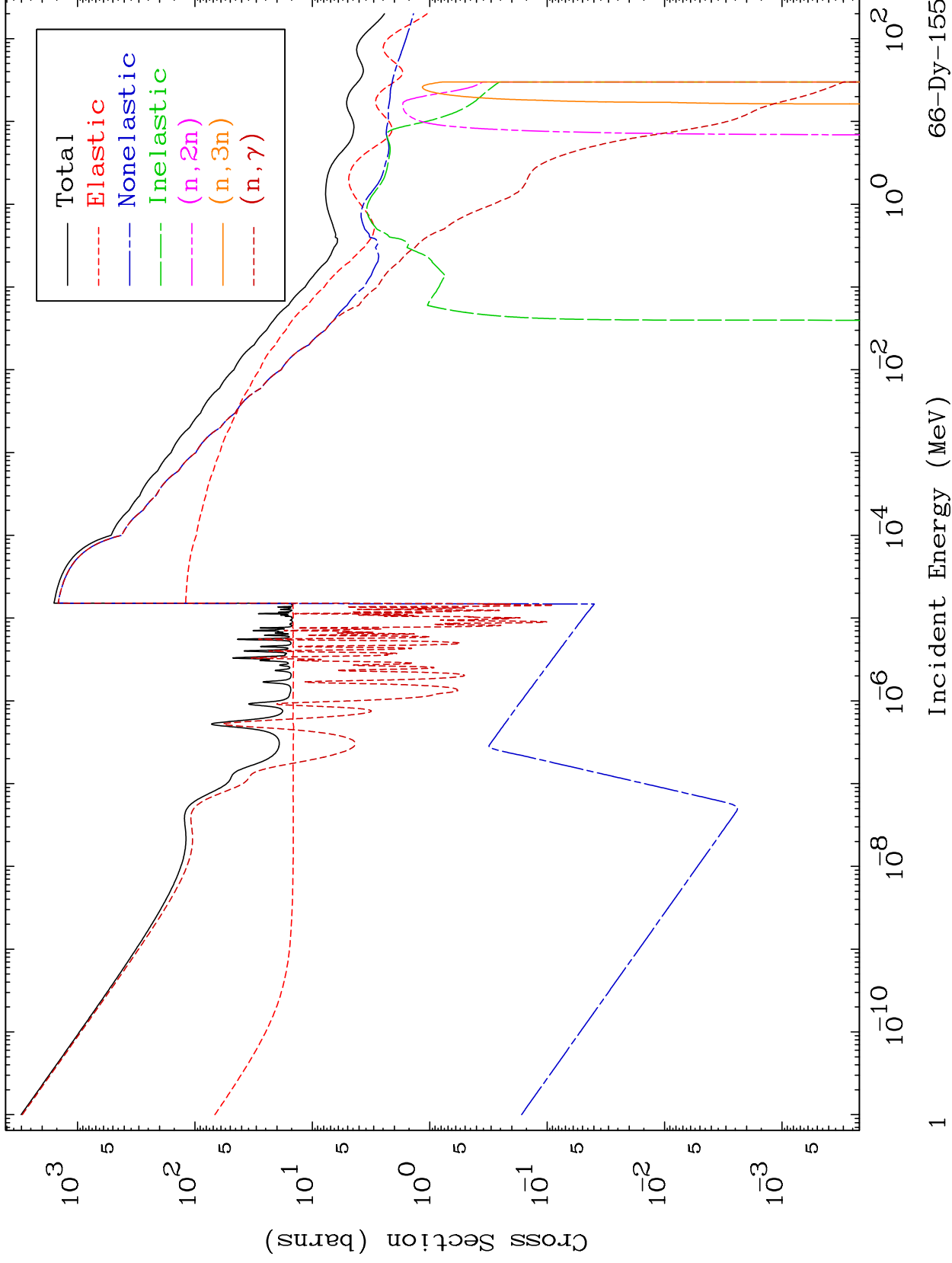
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Press Mouse Button to Start

MAT 6622

Neutron Major
293 Kelvin Cross Sections

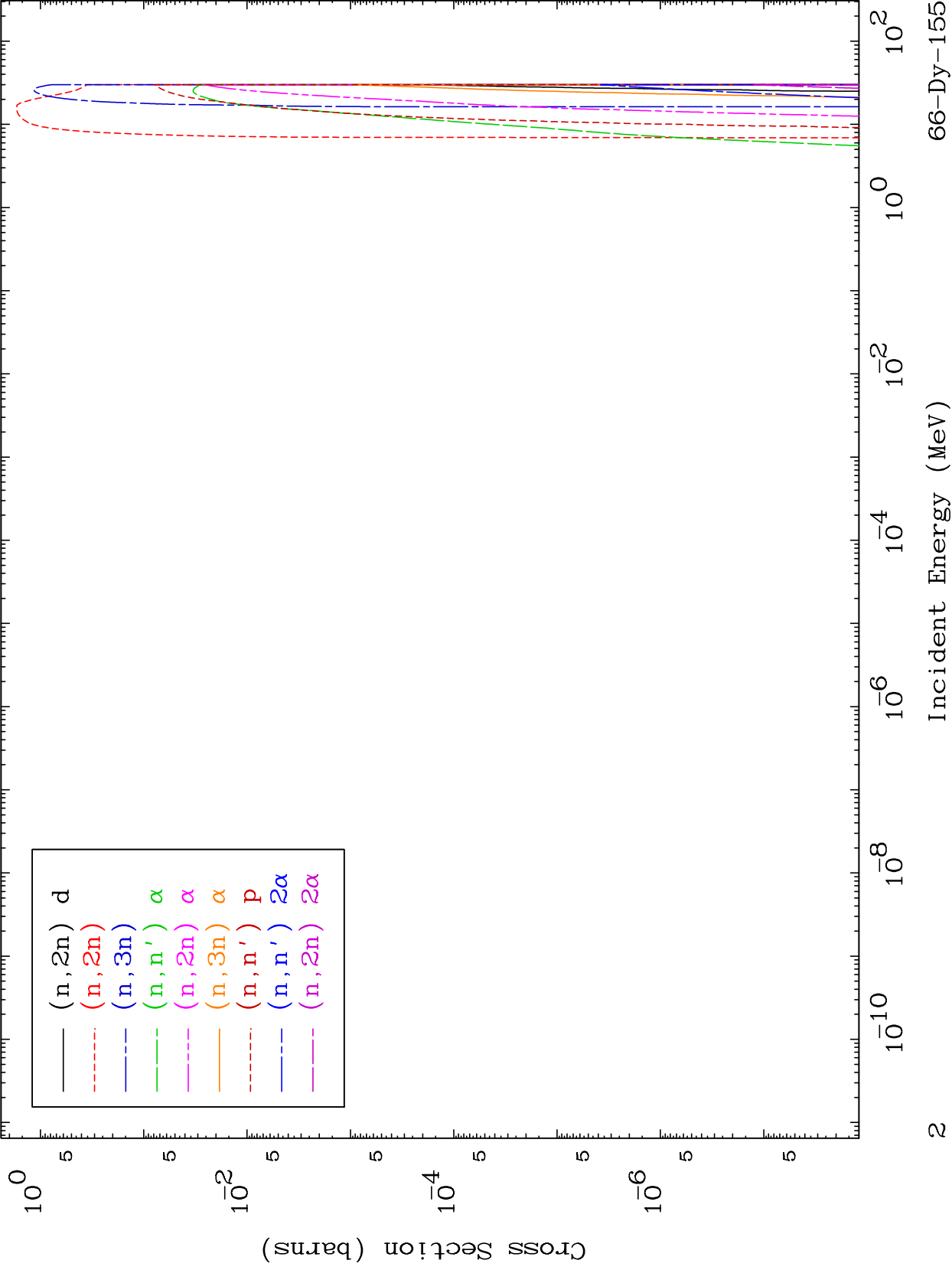
66-Dy-155



MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

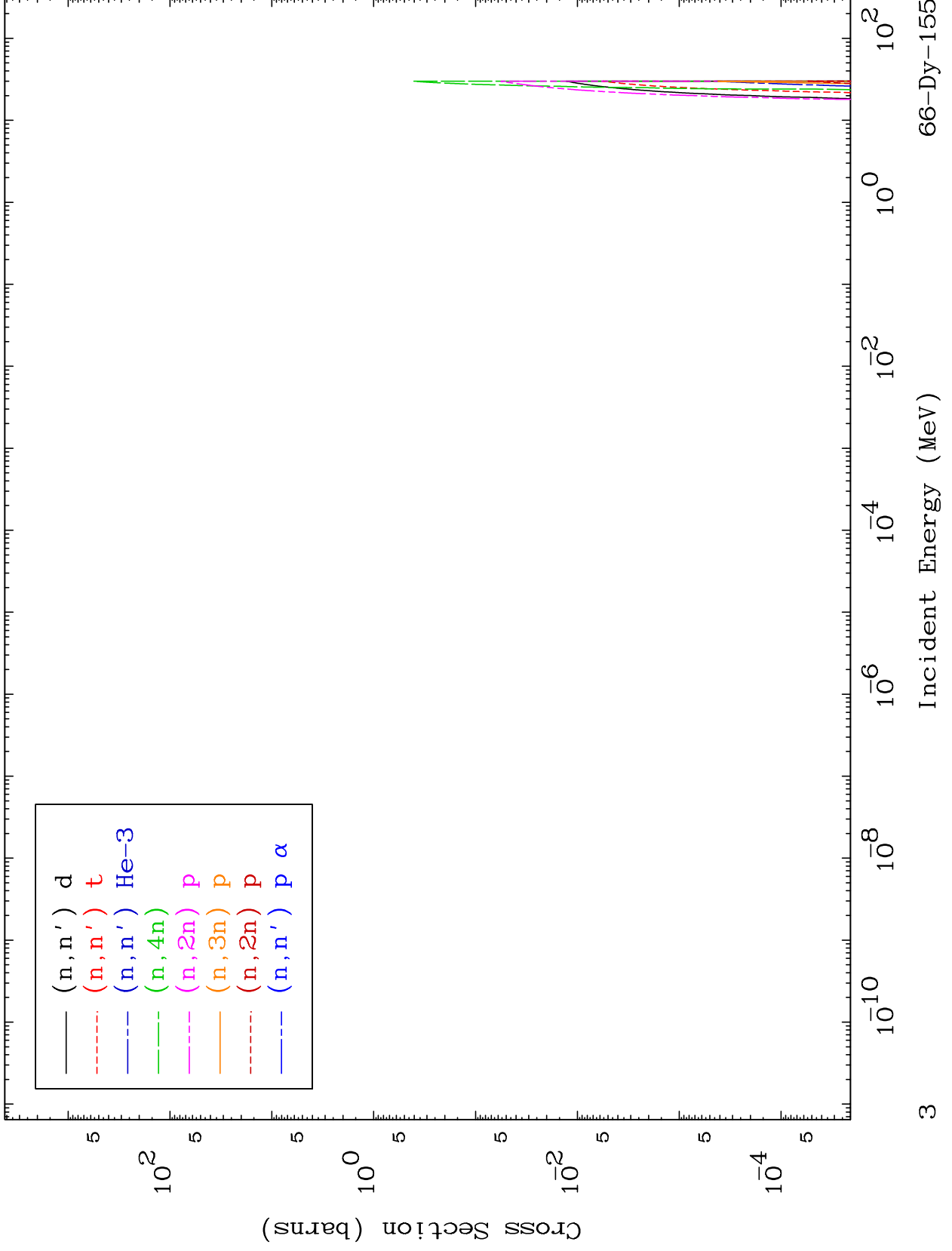
66-Dy-155



MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

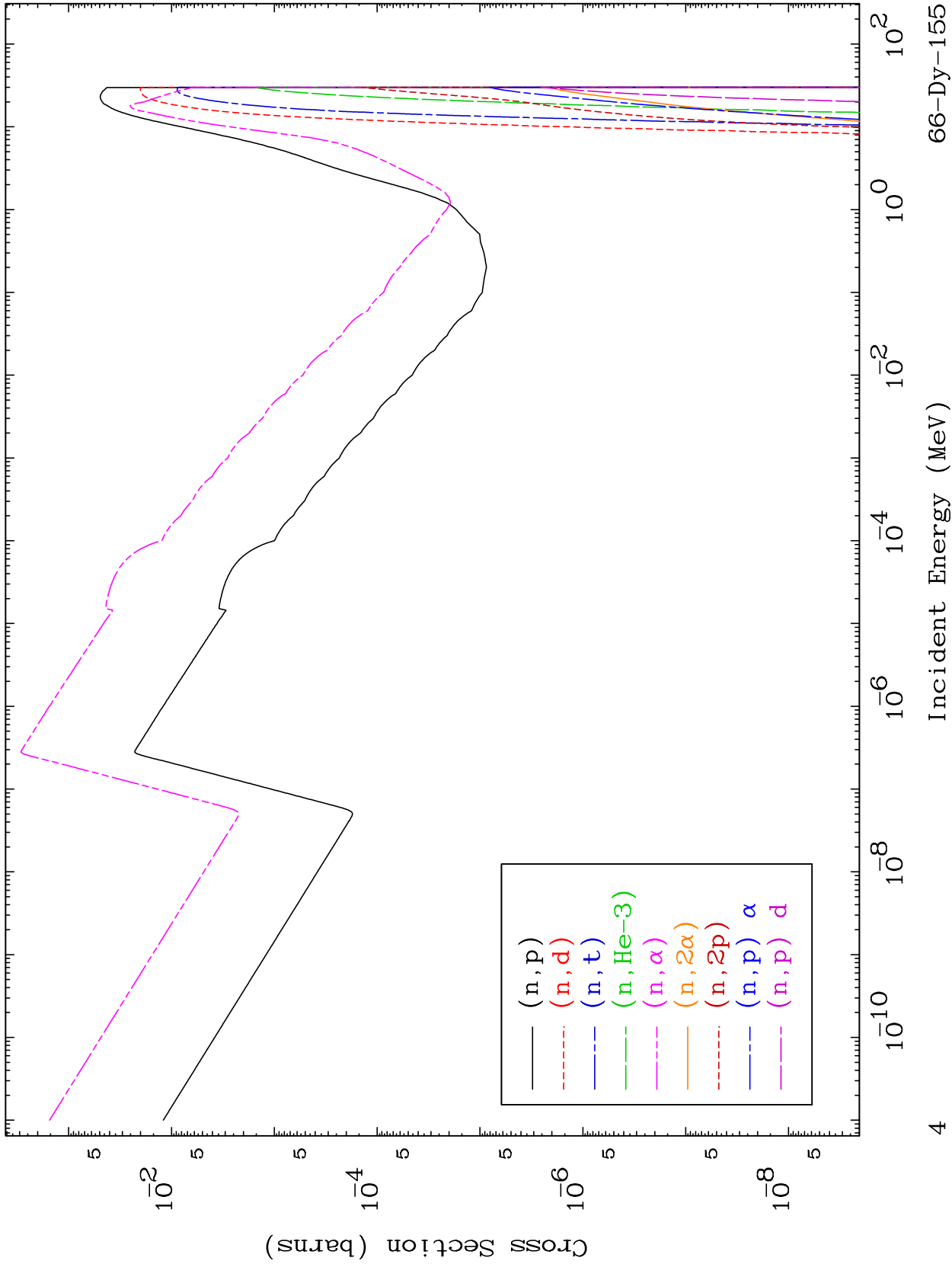
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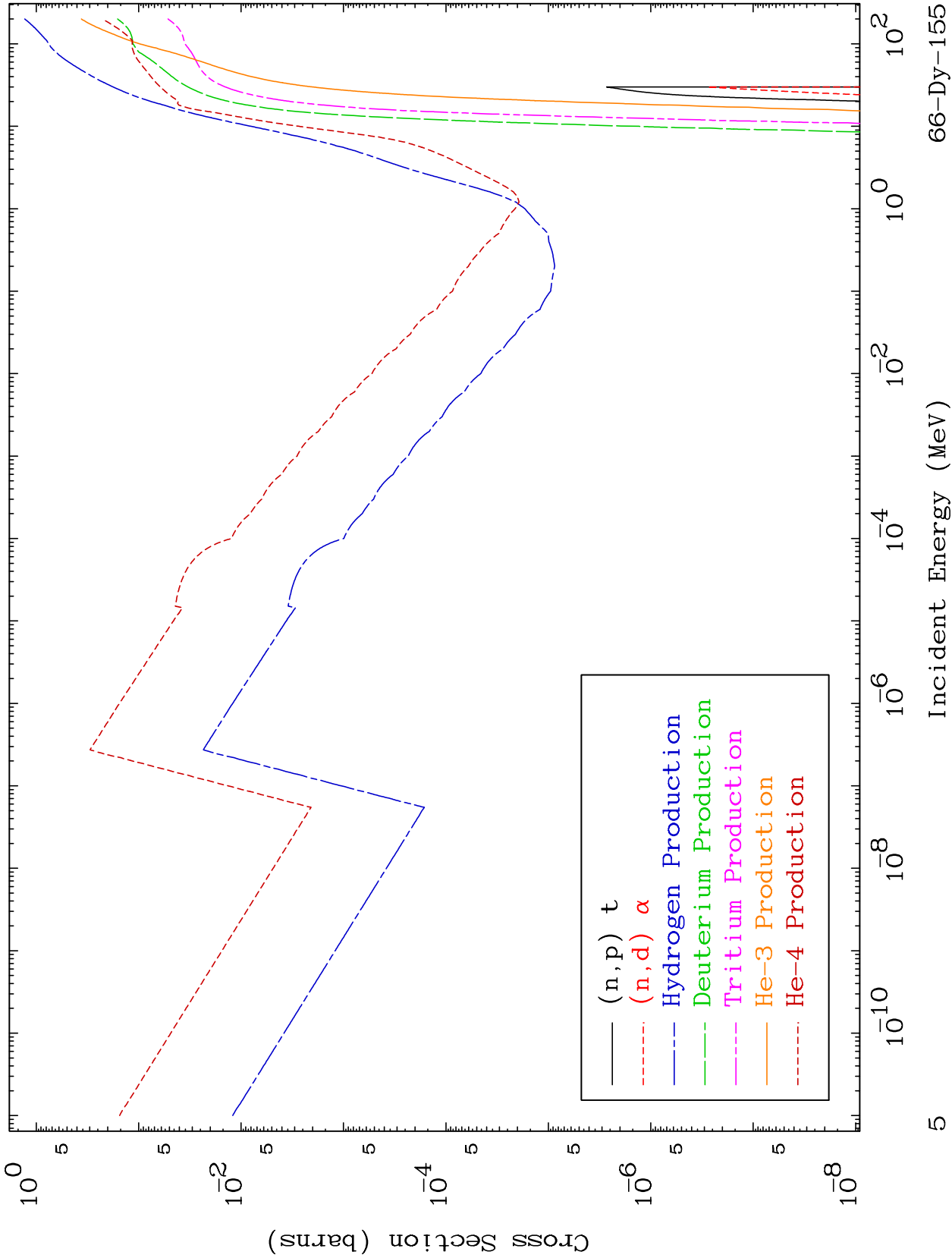


MAT 6622

Neutron Absorption
293 Kelvin Cross Sections

66-Dy-155

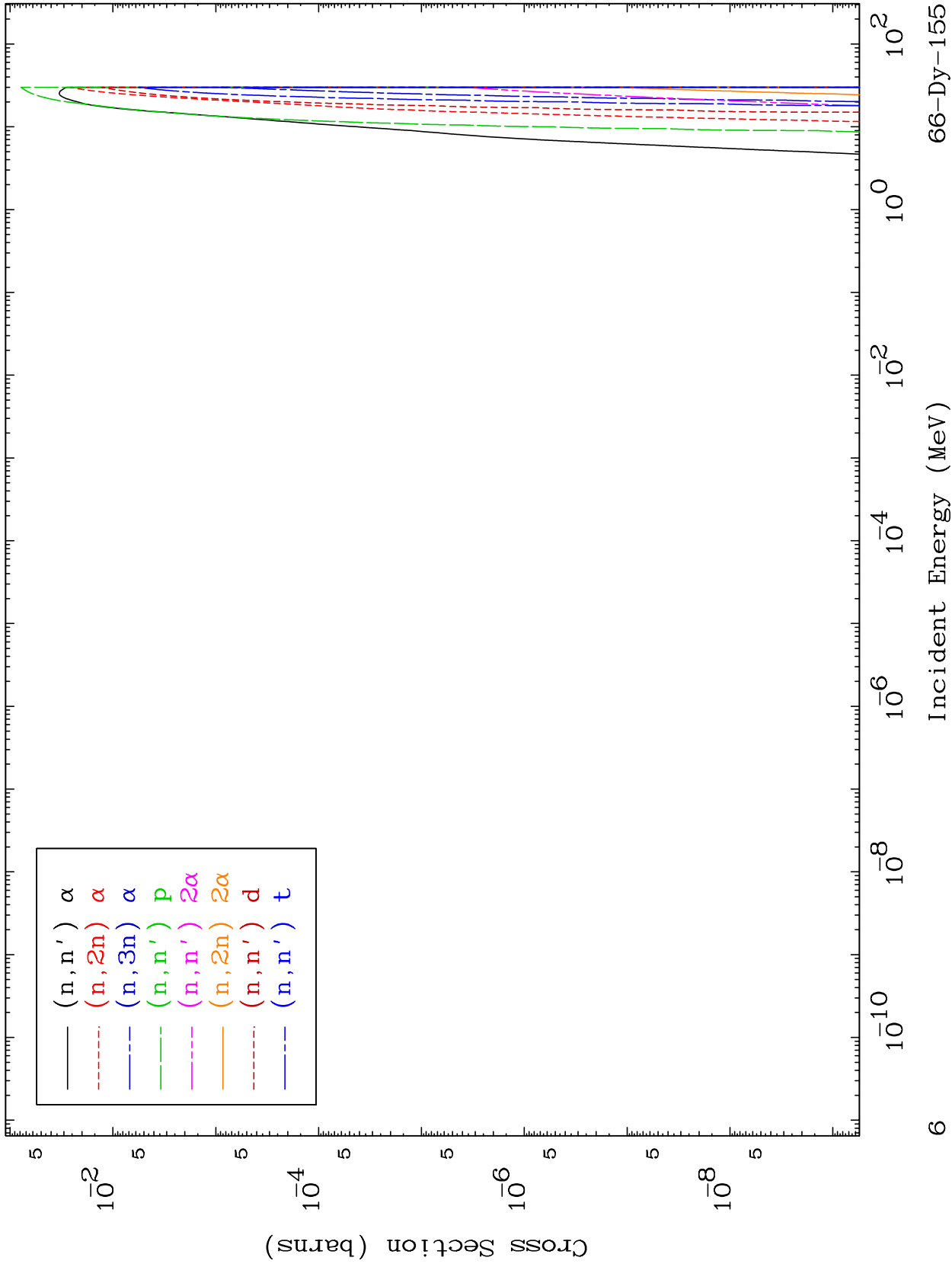




MAT 6622

Charged Particle
293 Kelvin Cross Sections

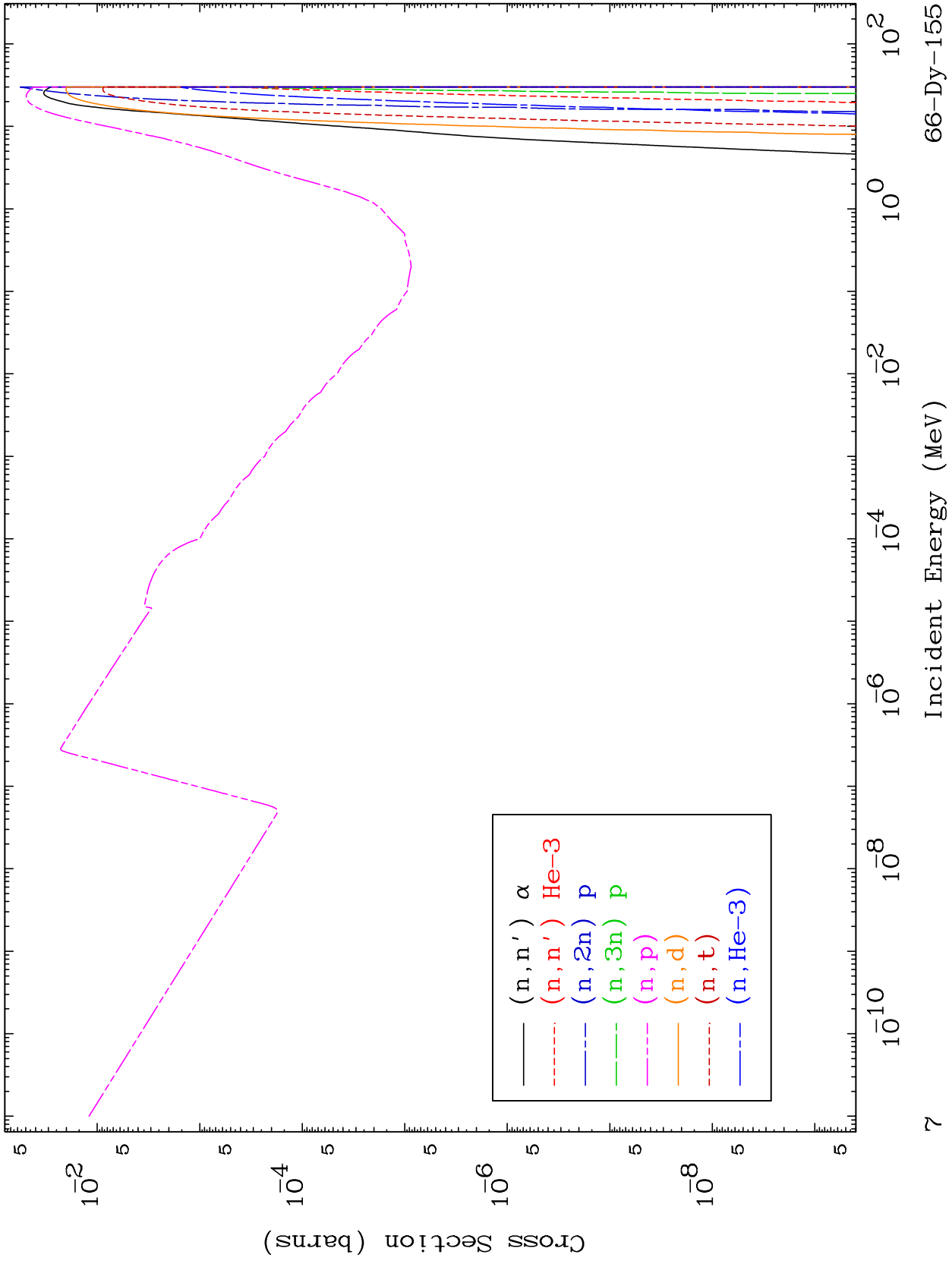
66-Dy-155



MAT 6622

Charged Particle
293 Kelvin Cross Sections

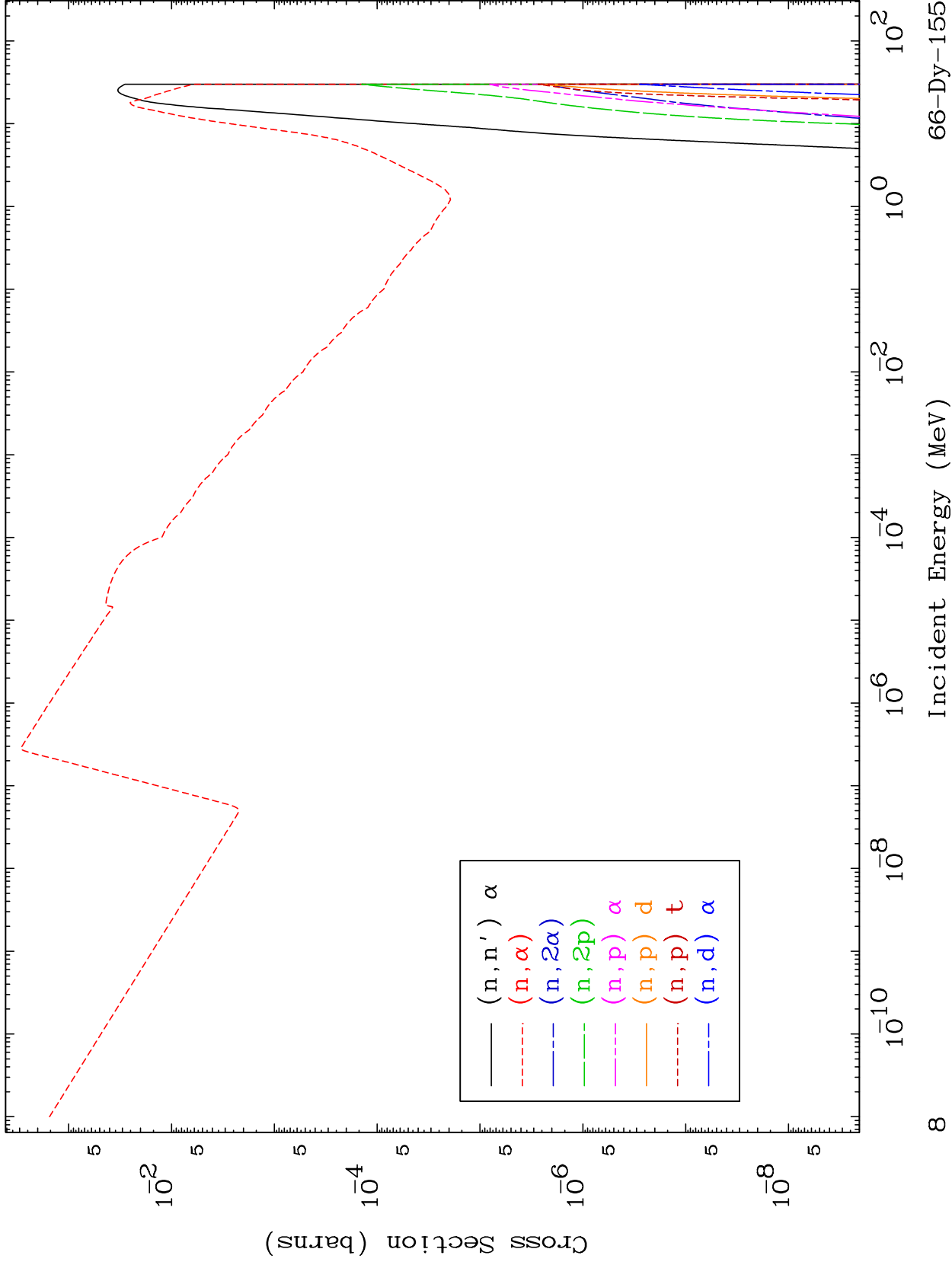
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MAT 6622

Charged Particle
293 Kelvin Cross Sections

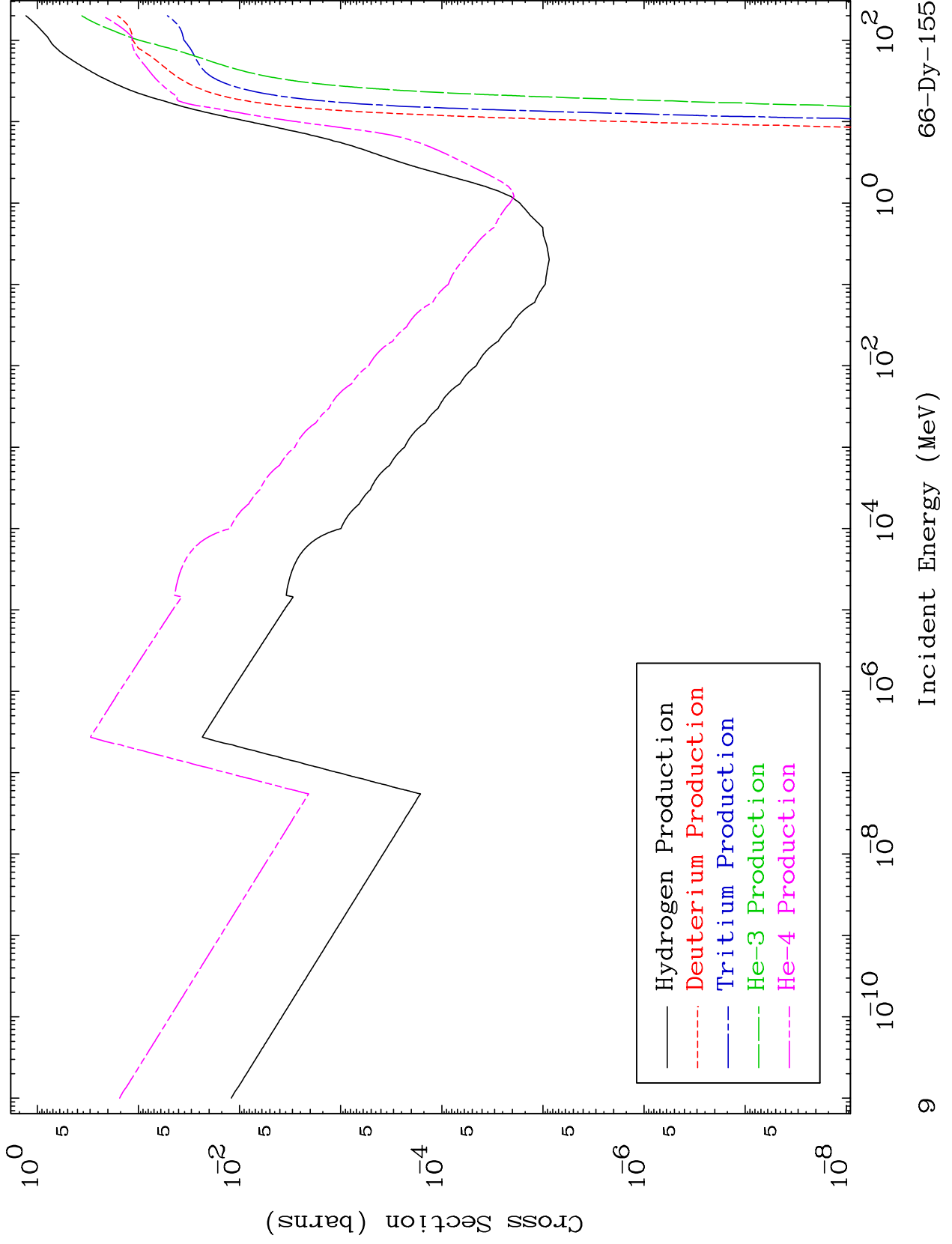
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MAT 6622

Particle Production
293 Kelvin Cross Sections

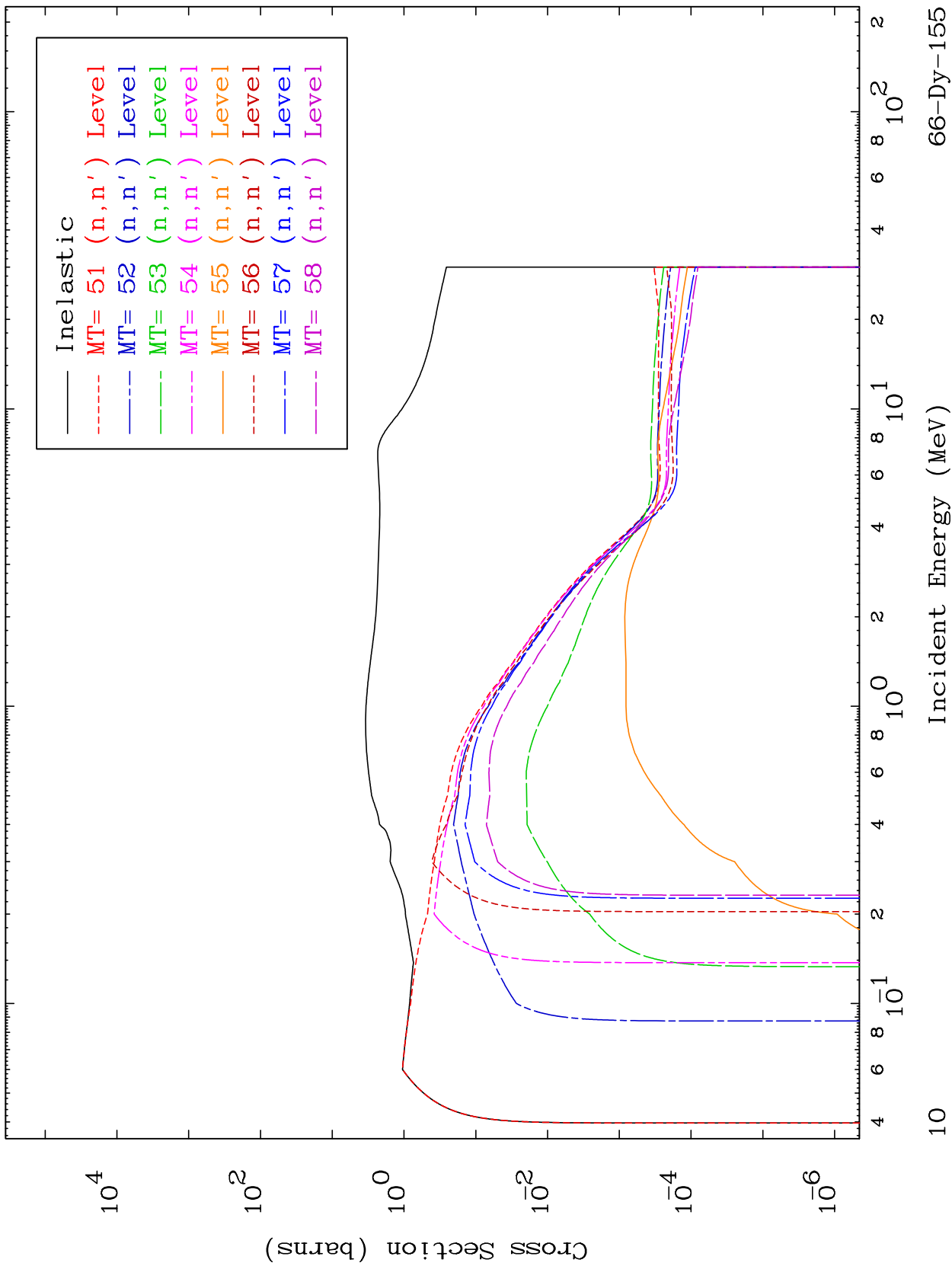
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MAT 6622

(n,n') Levels
293 Kelvin Cross Sections

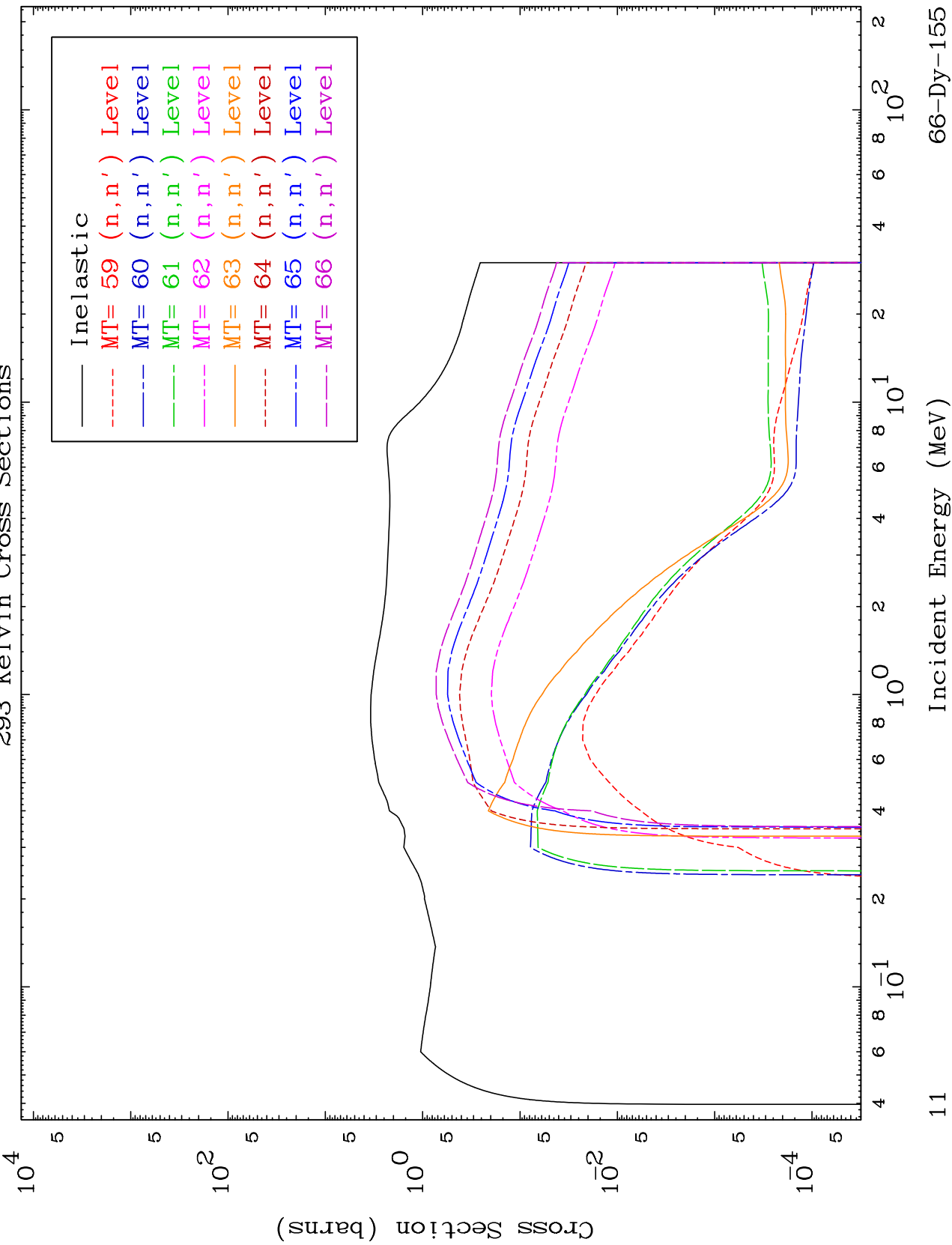
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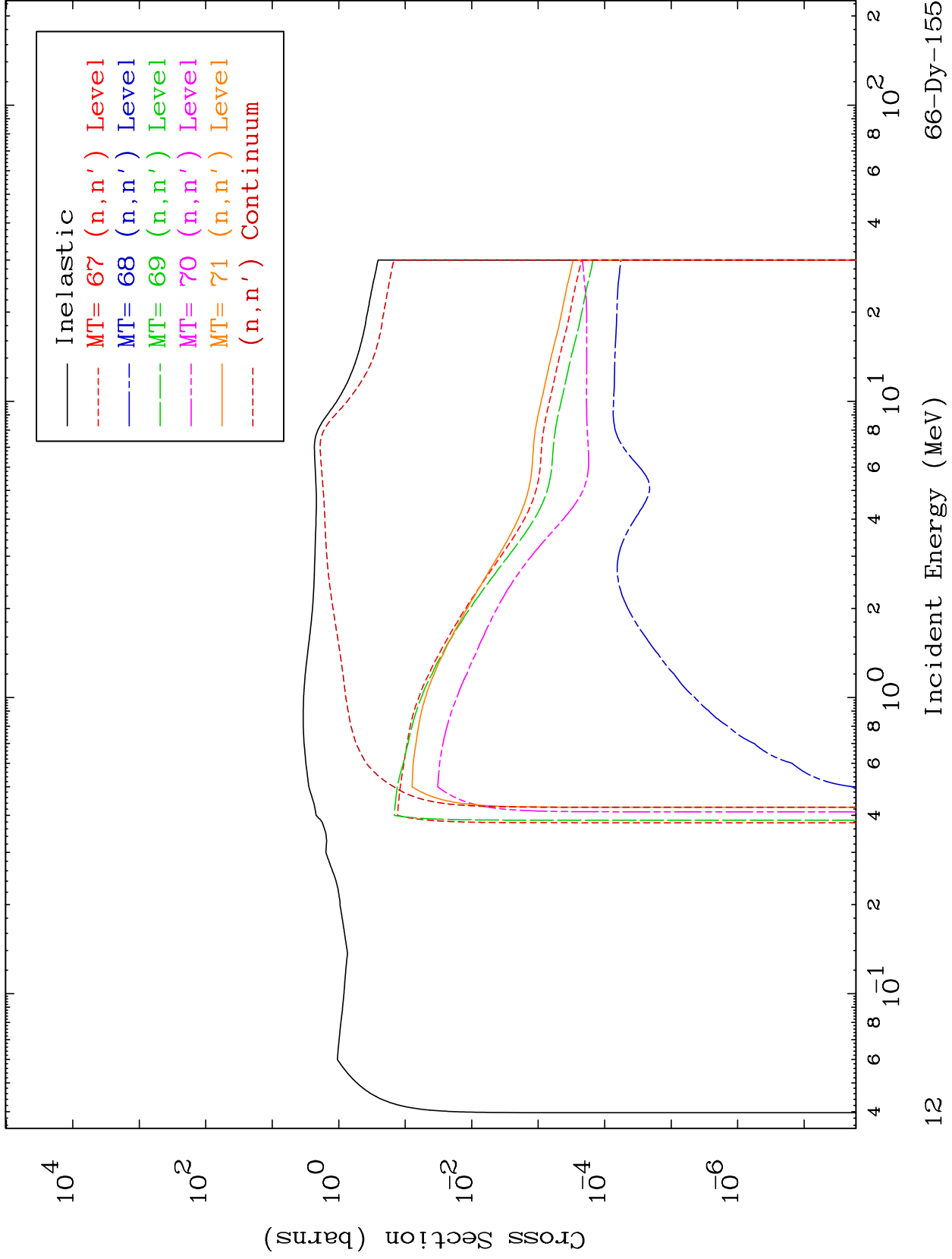


10

Incident Energy (MeV)

66-Dy-155

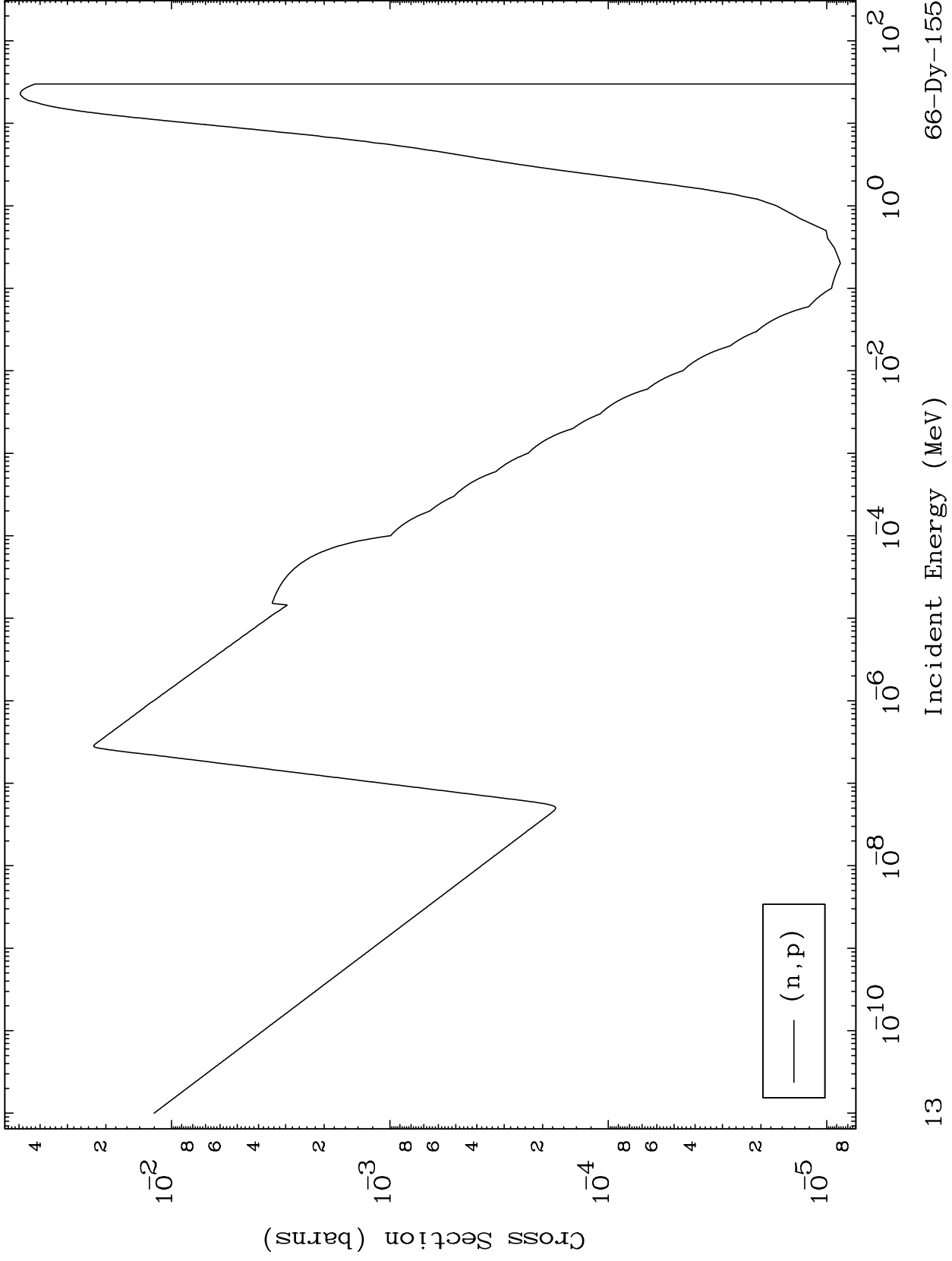




MAT 6622

(n,p) Levels
293 Kelvin Cross Sections

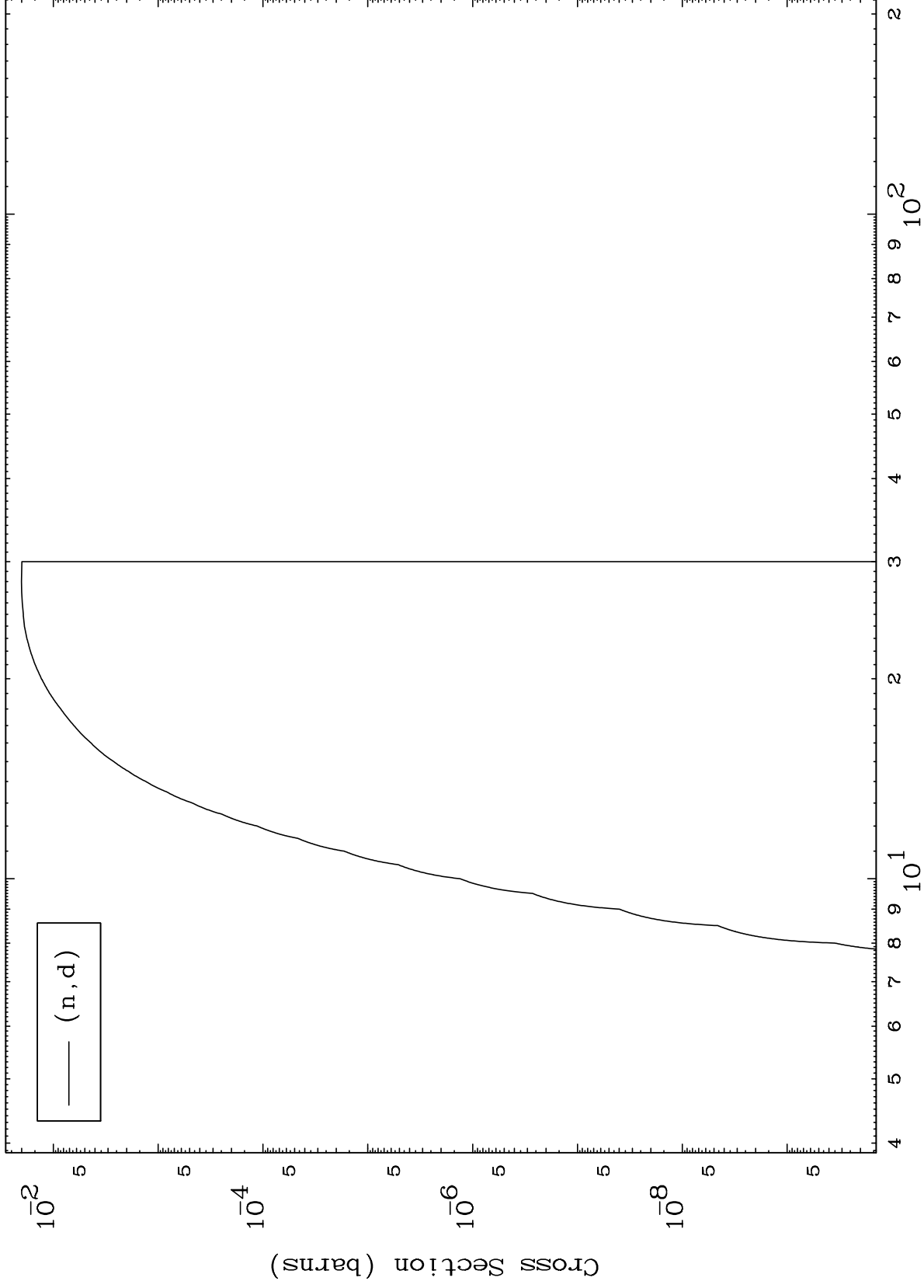
66-Dy-155



MAT 6622

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-155



14

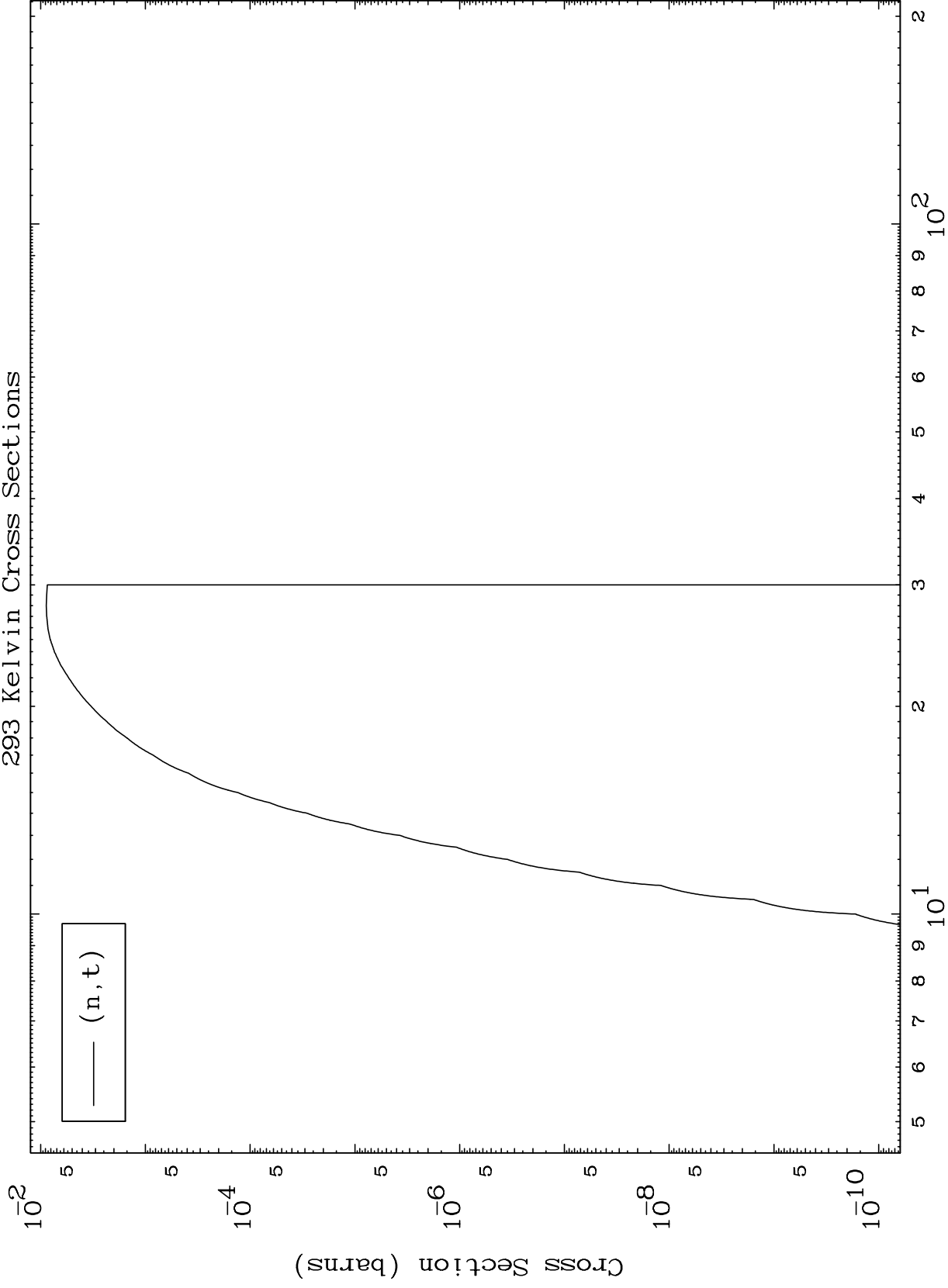
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,t) Levels
293 Kelvin Cross Sections

66-Dy-155



15

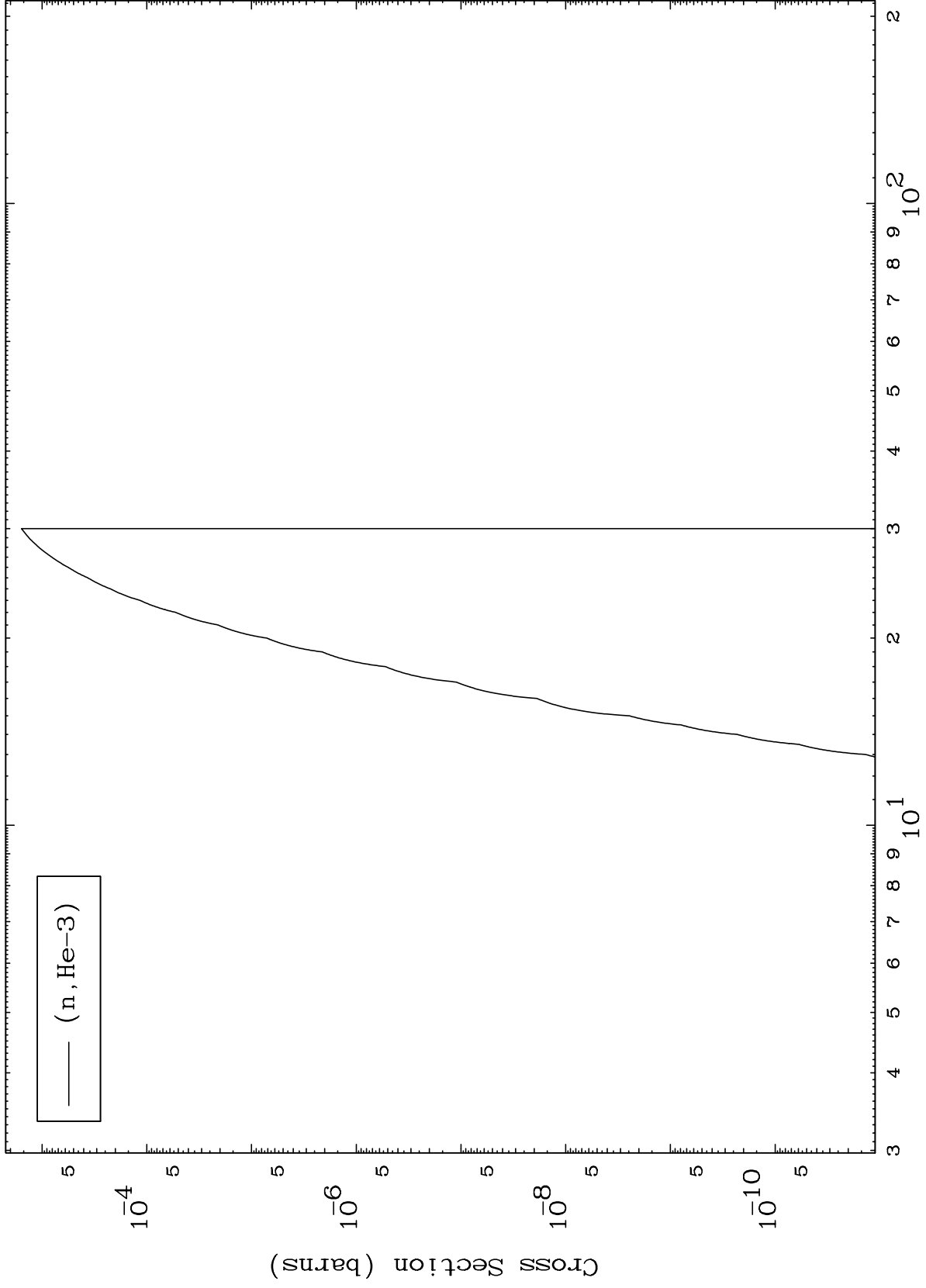
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-155



16

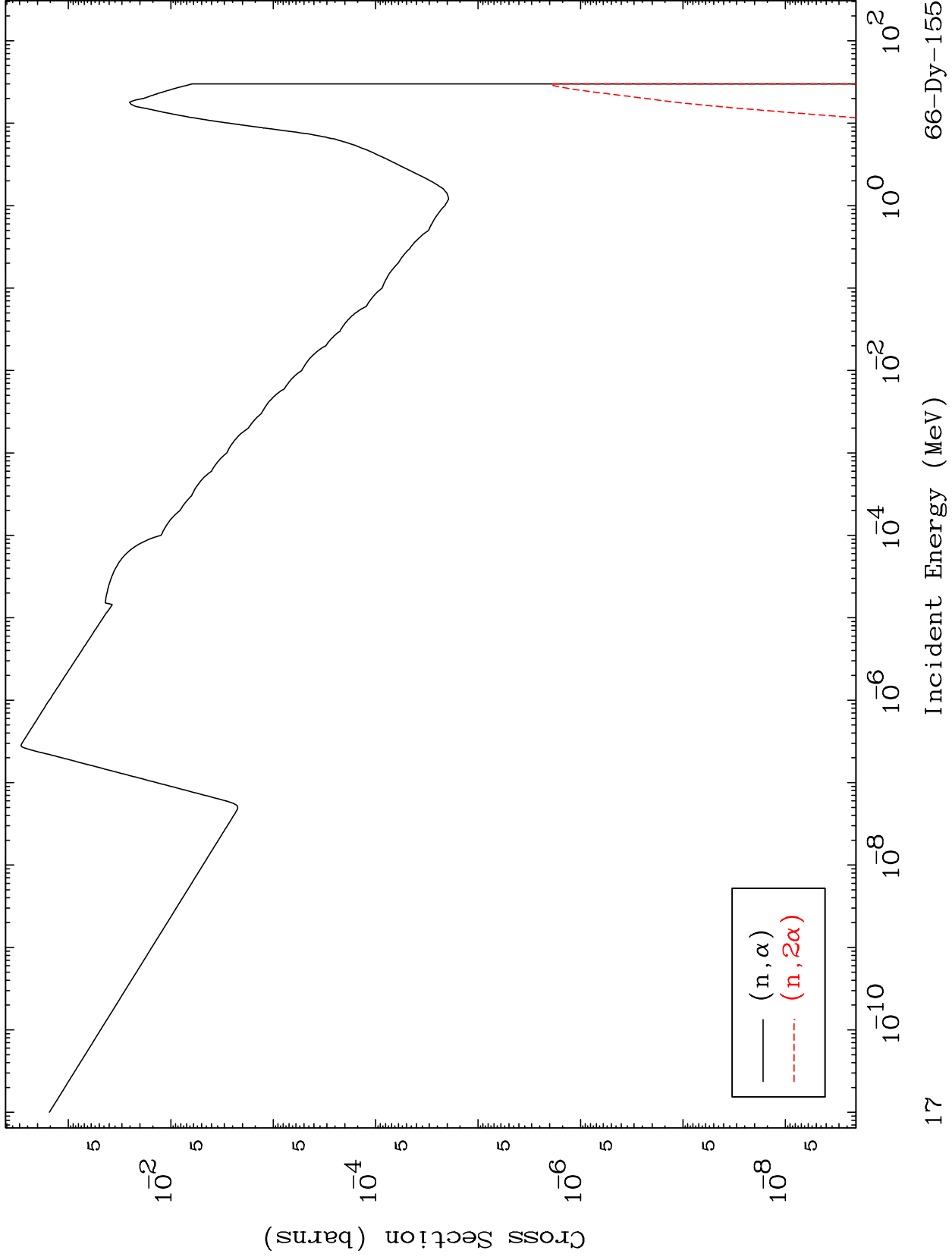
Incident Energy (MeV)

66-Dy-155

MAT 6622

(n,α) Levels
293 Kelvin Cross Sections

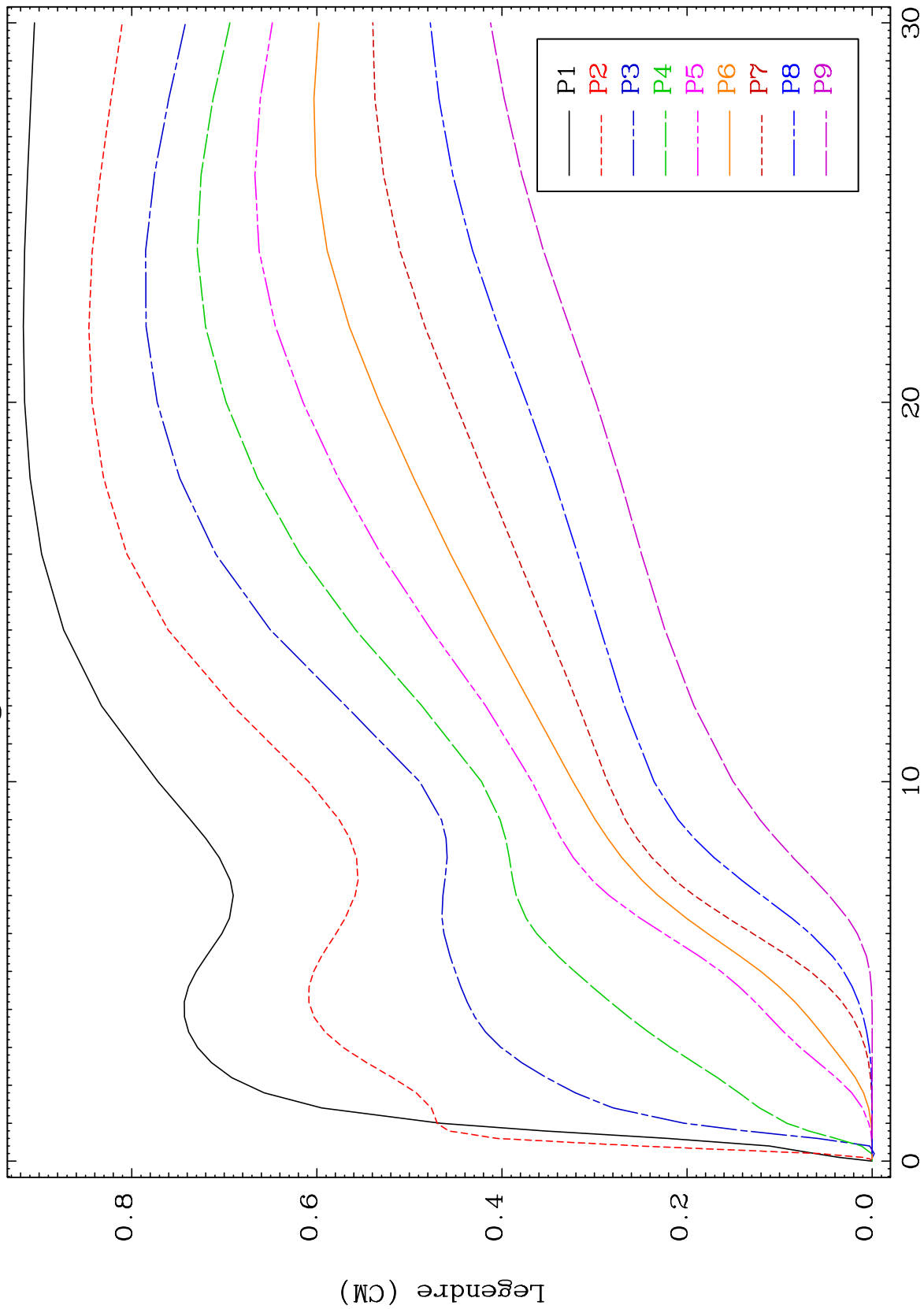
66-Dy-155



MAT 6622

Elastic Legendre Coefficients

66-Dy-155



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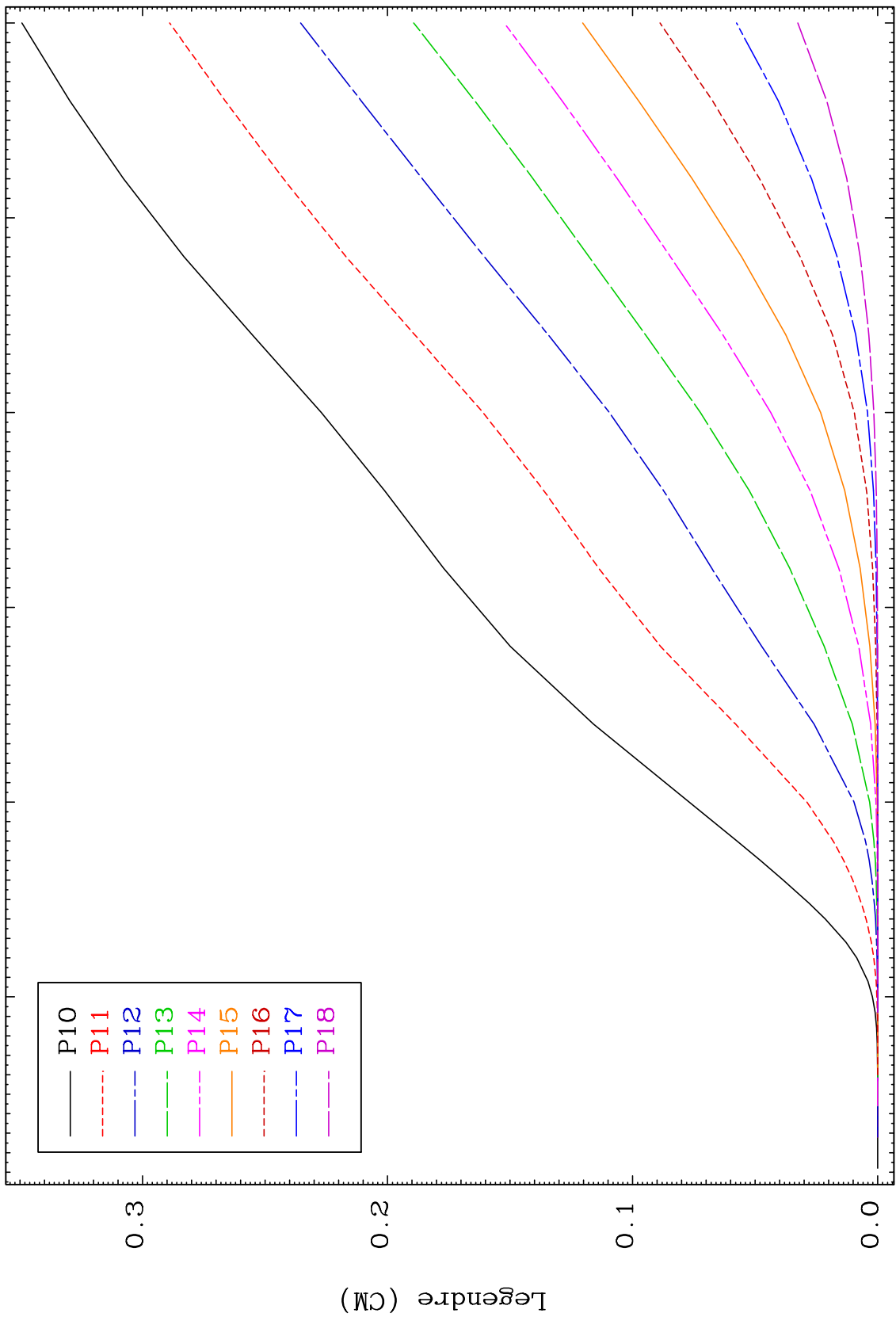
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



19

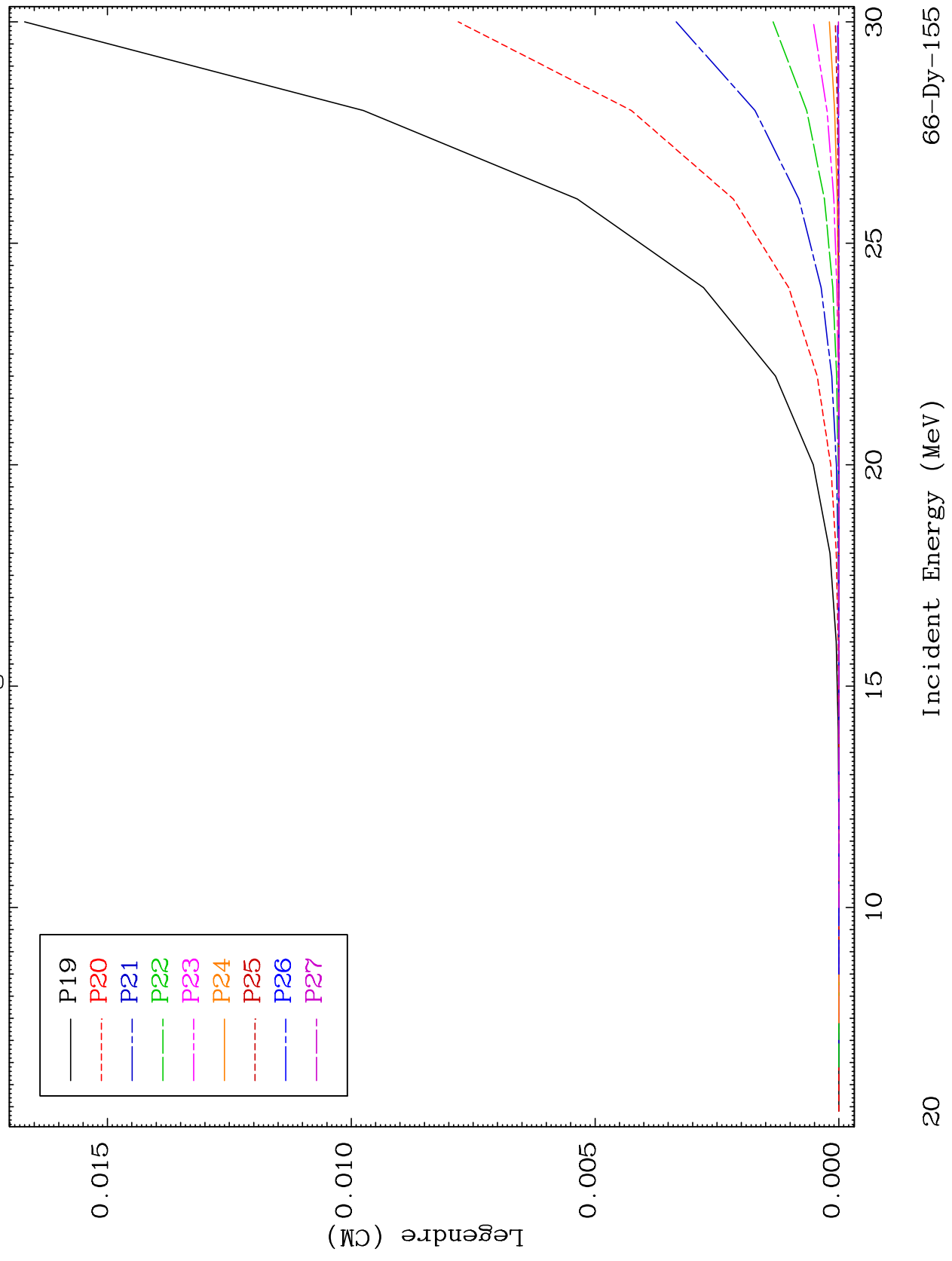
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



20

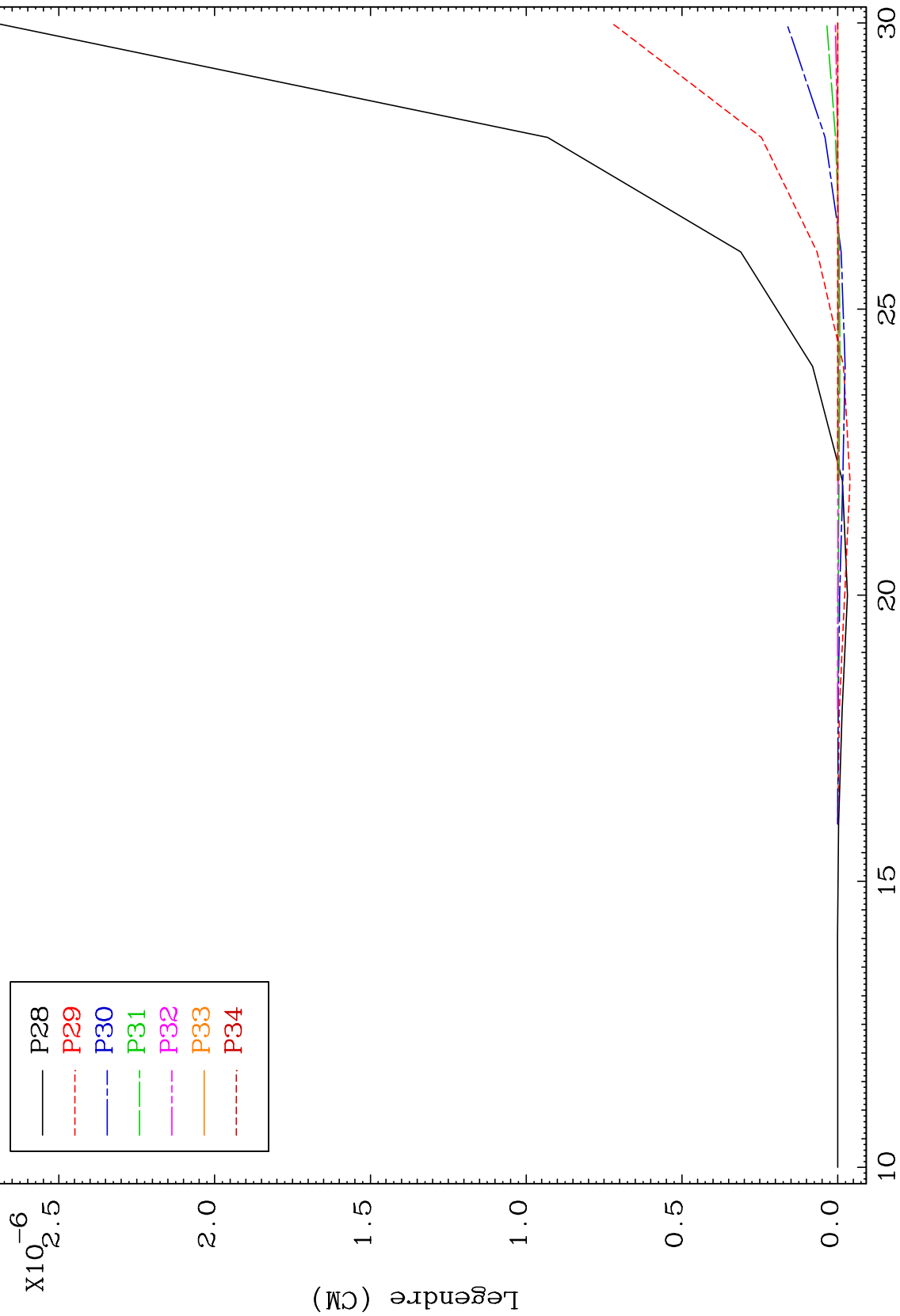
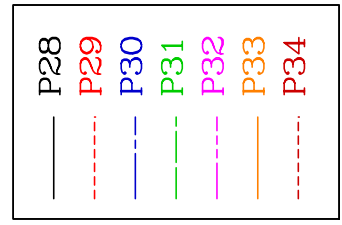
Incident Energy (MeV)

66-Dy-155

MAT 6622

Elastic Legendre Coefficients

66-Dy-155



21

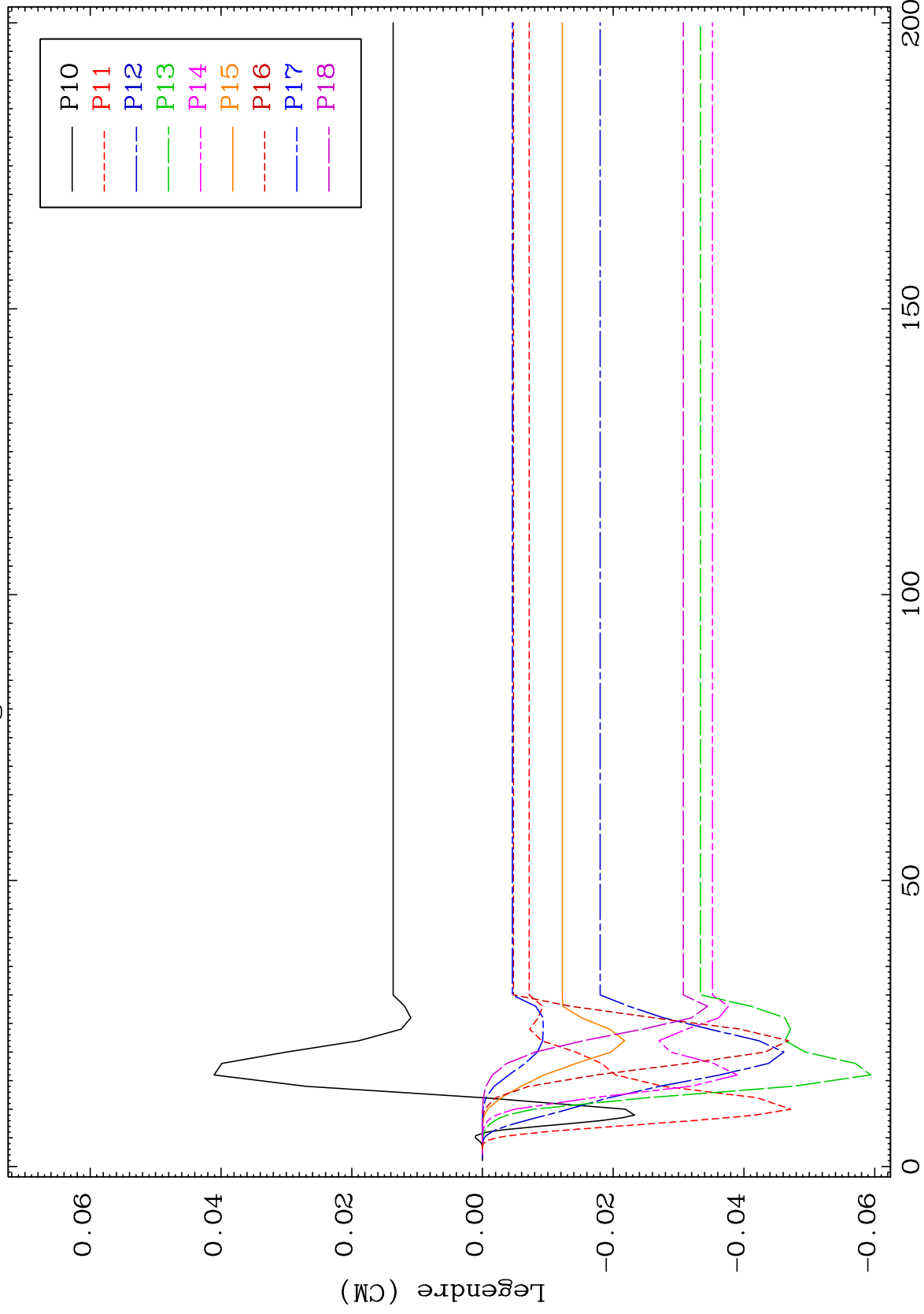
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



23

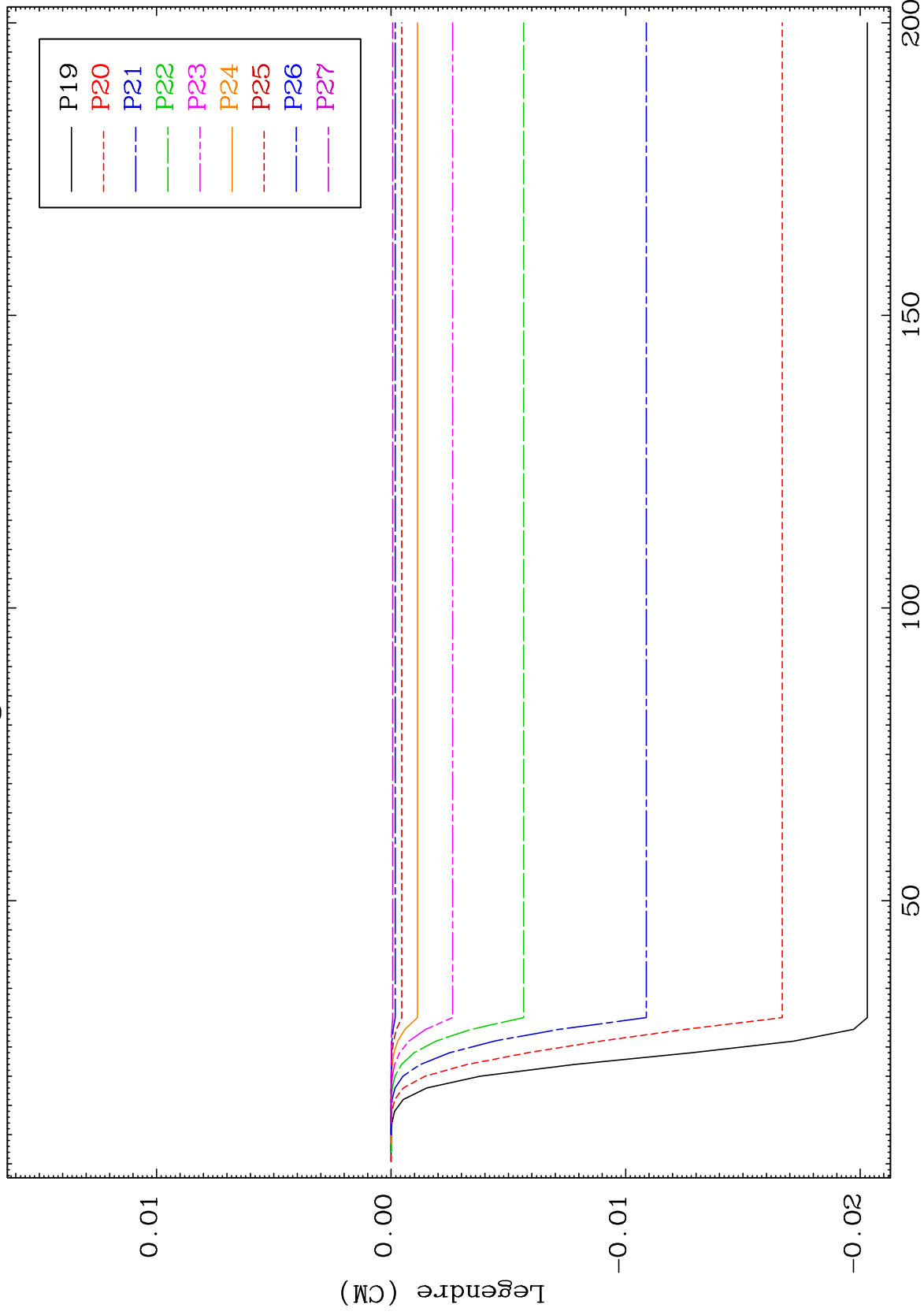
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



24

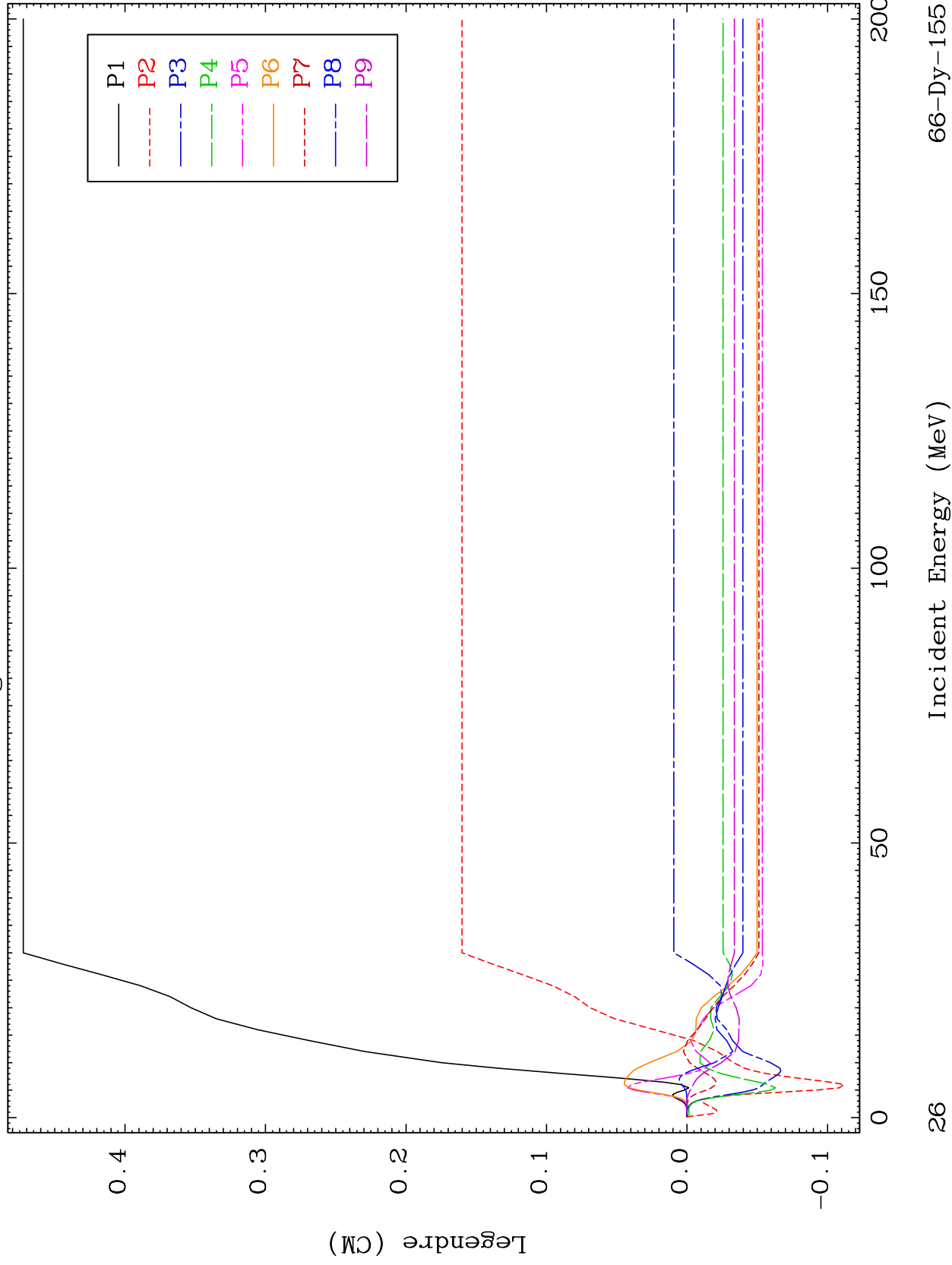
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

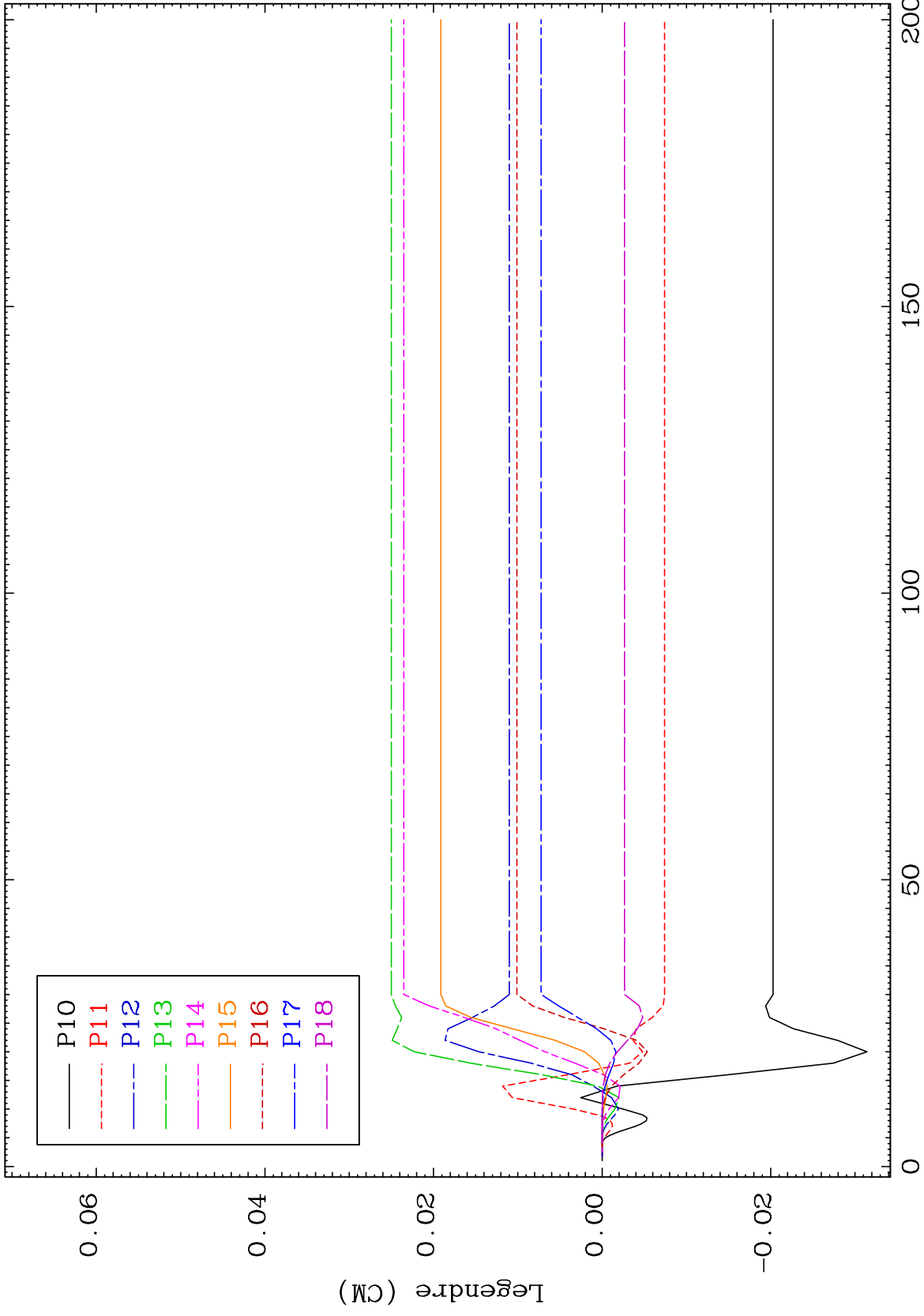
Incident Energy (MeV)

26

MAT 6622

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

66-Dy-155



27

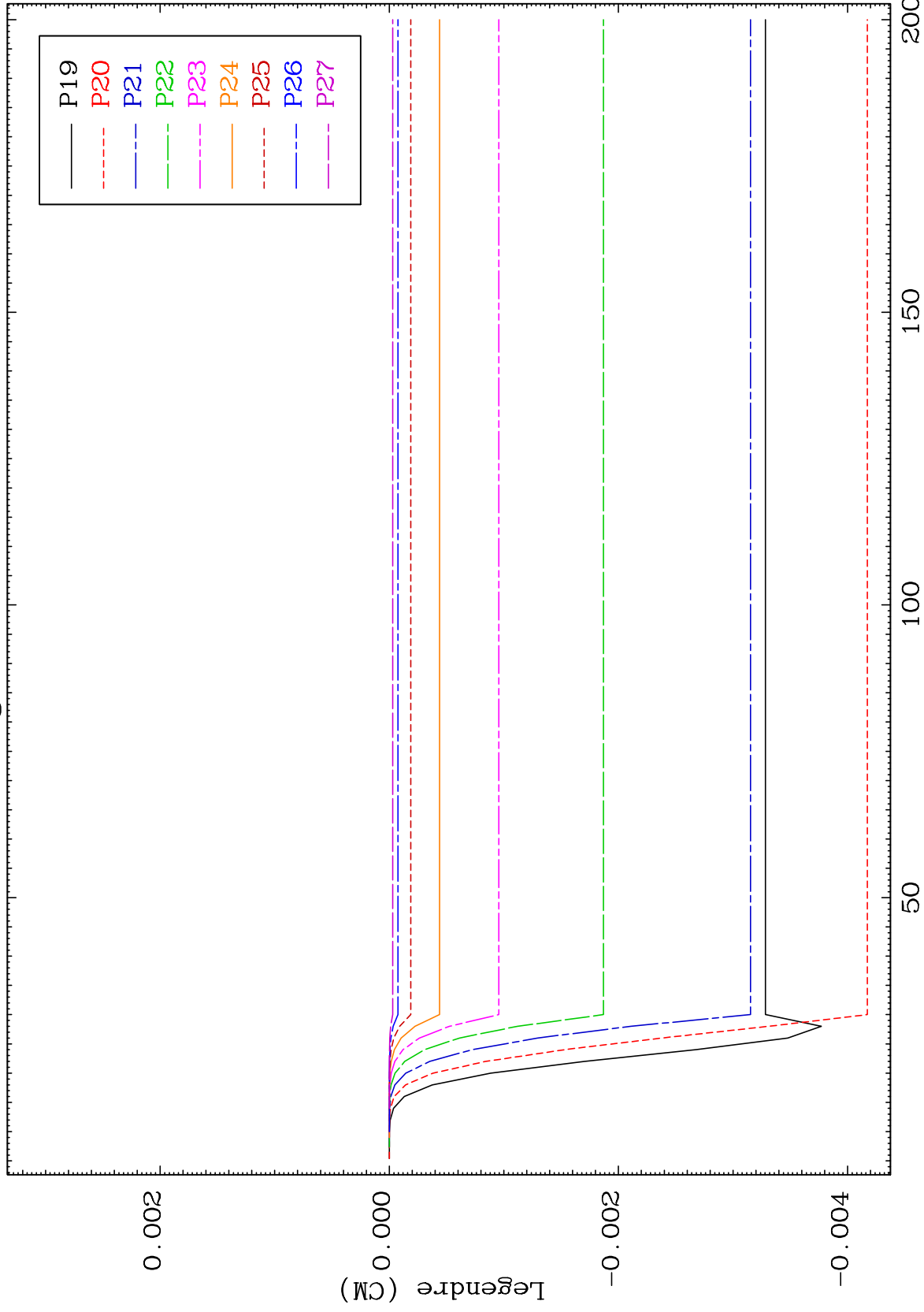
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

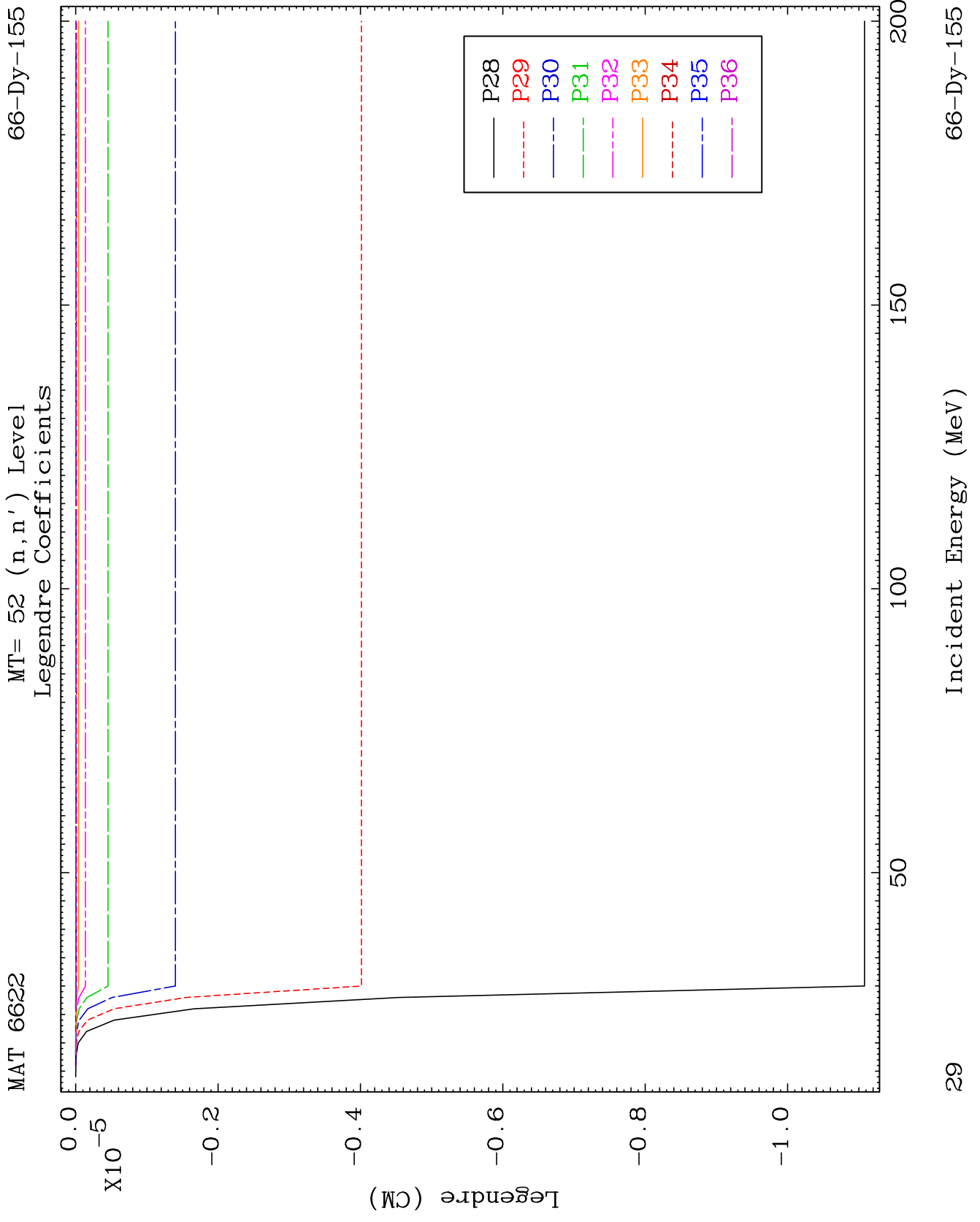
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28

Incident Energy (MeV)

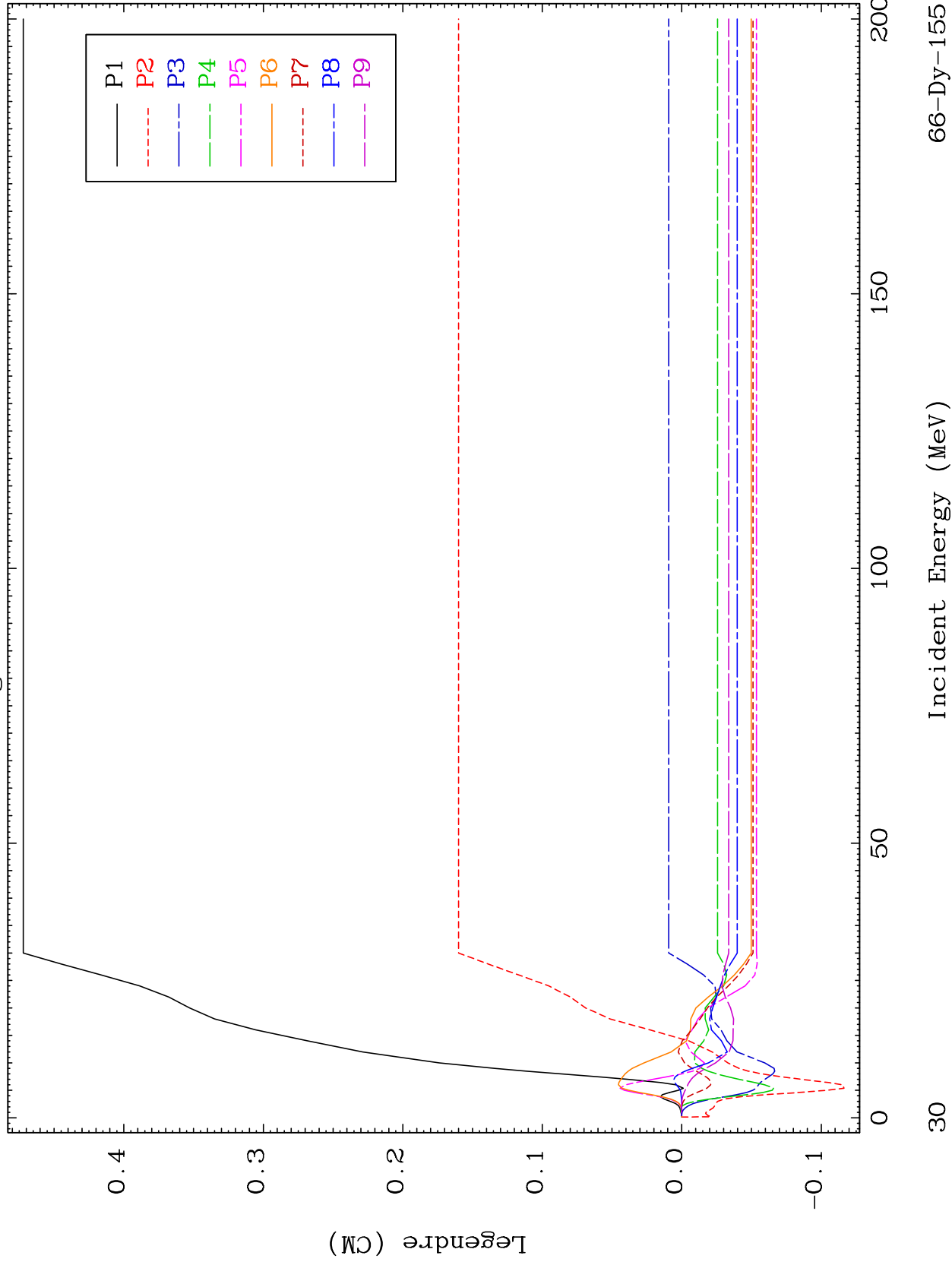
66-Dy-155



MAT 6622

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

66-Dy-155

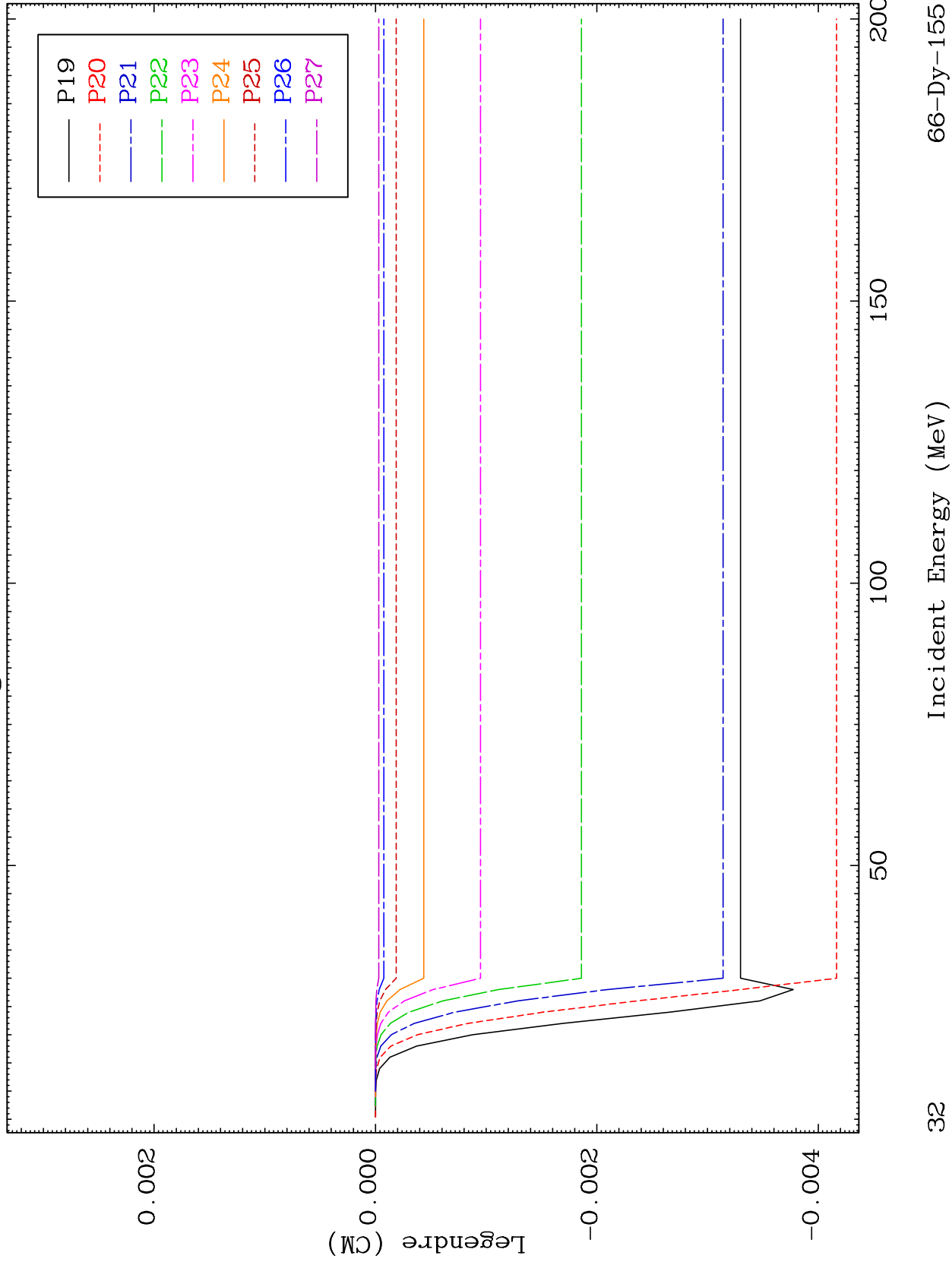


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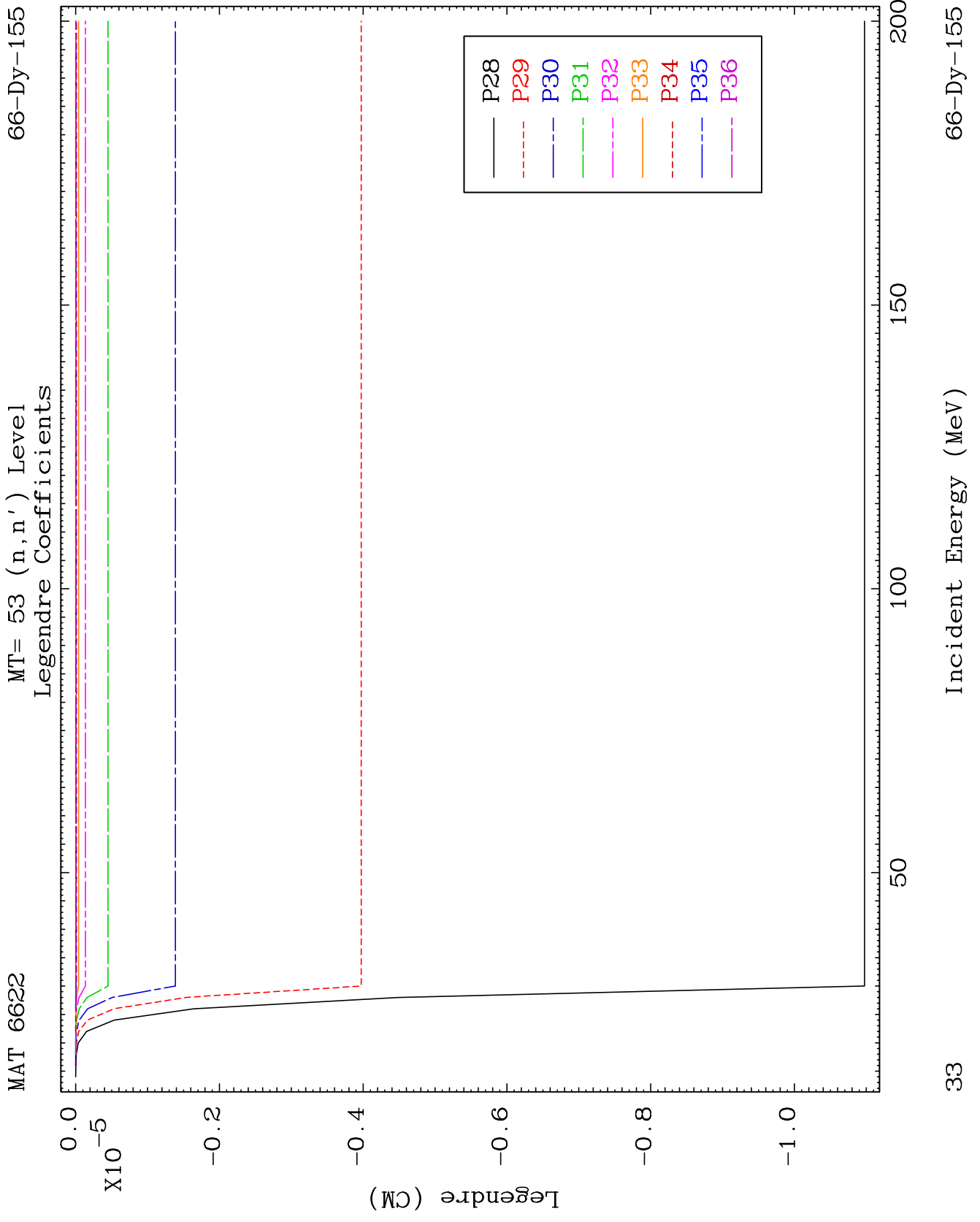
MAT 6622

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

66-Dy-155



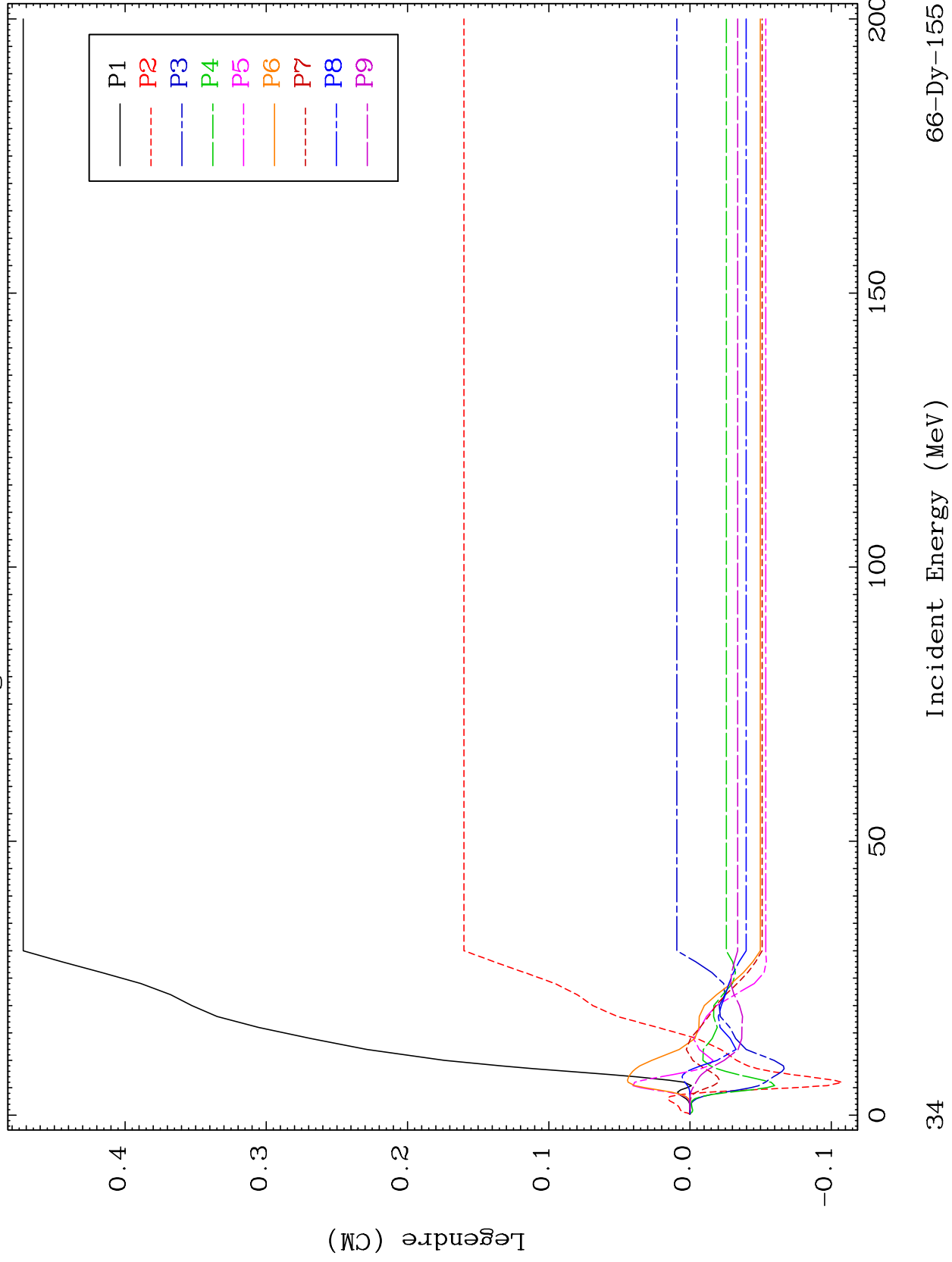
32



MAT 6622

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

66-Dy-155



66-Dy-155

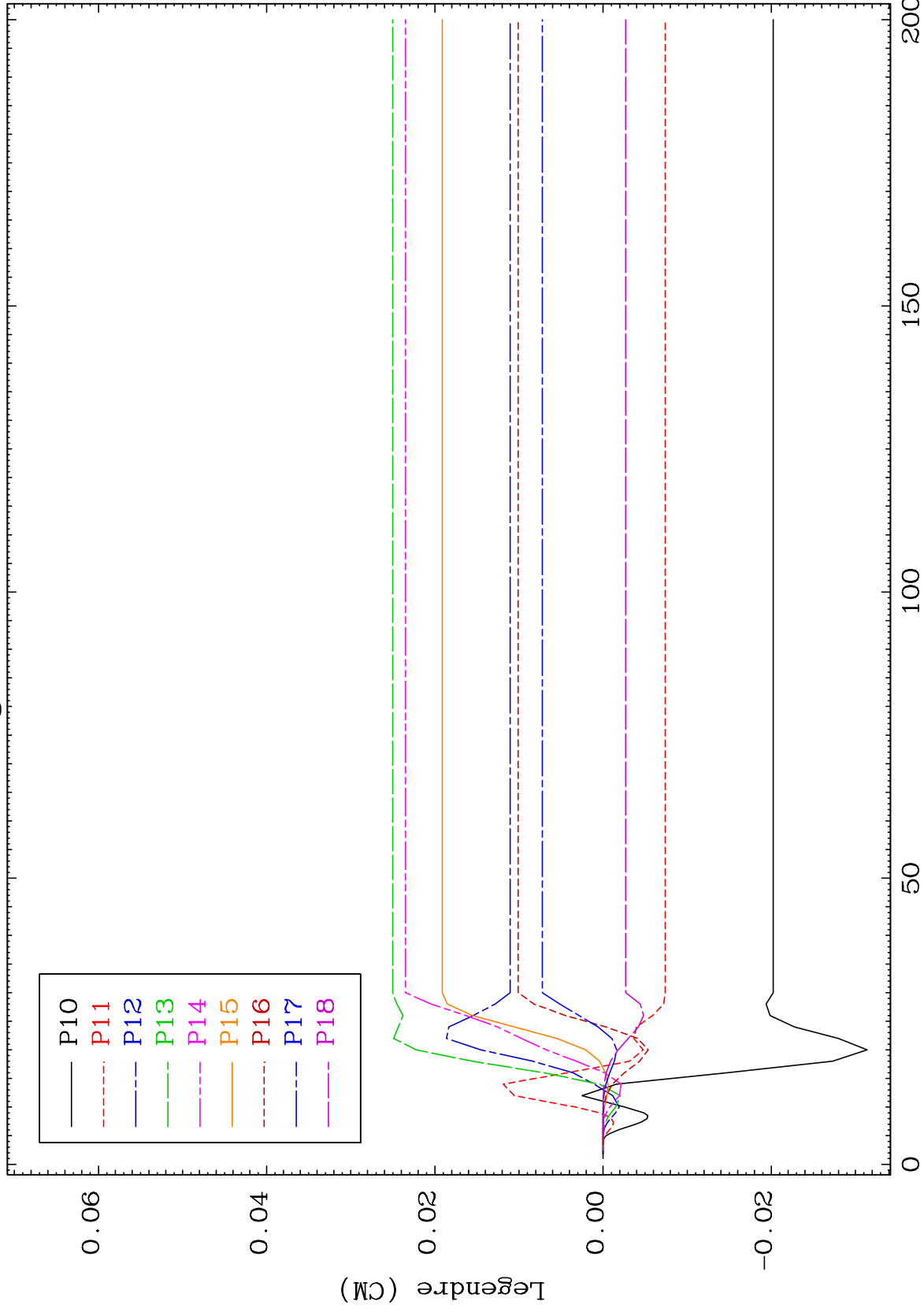
Incident Energy (MeV)

34

MAT 6622

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

66-Dy-155



35

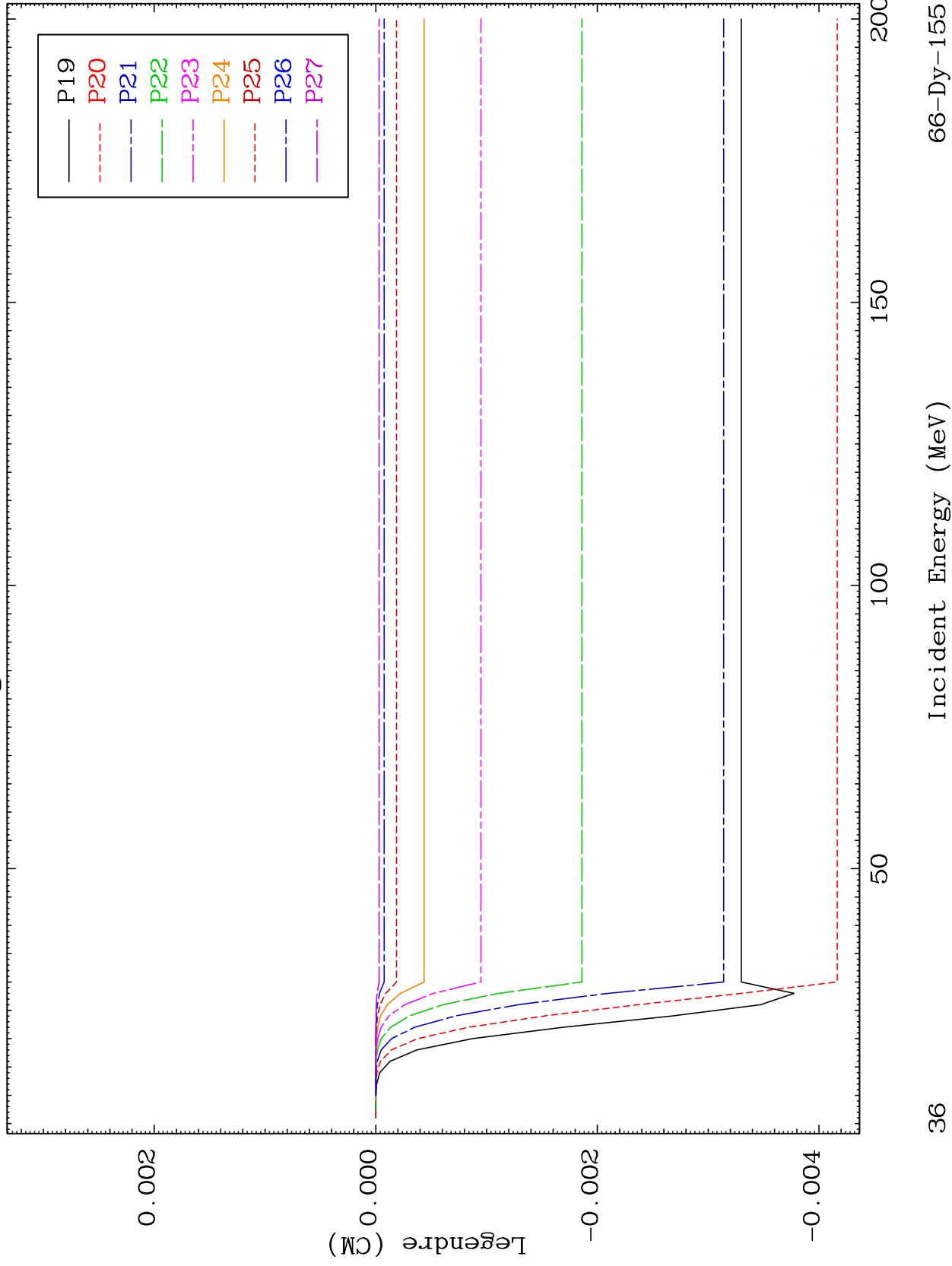
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

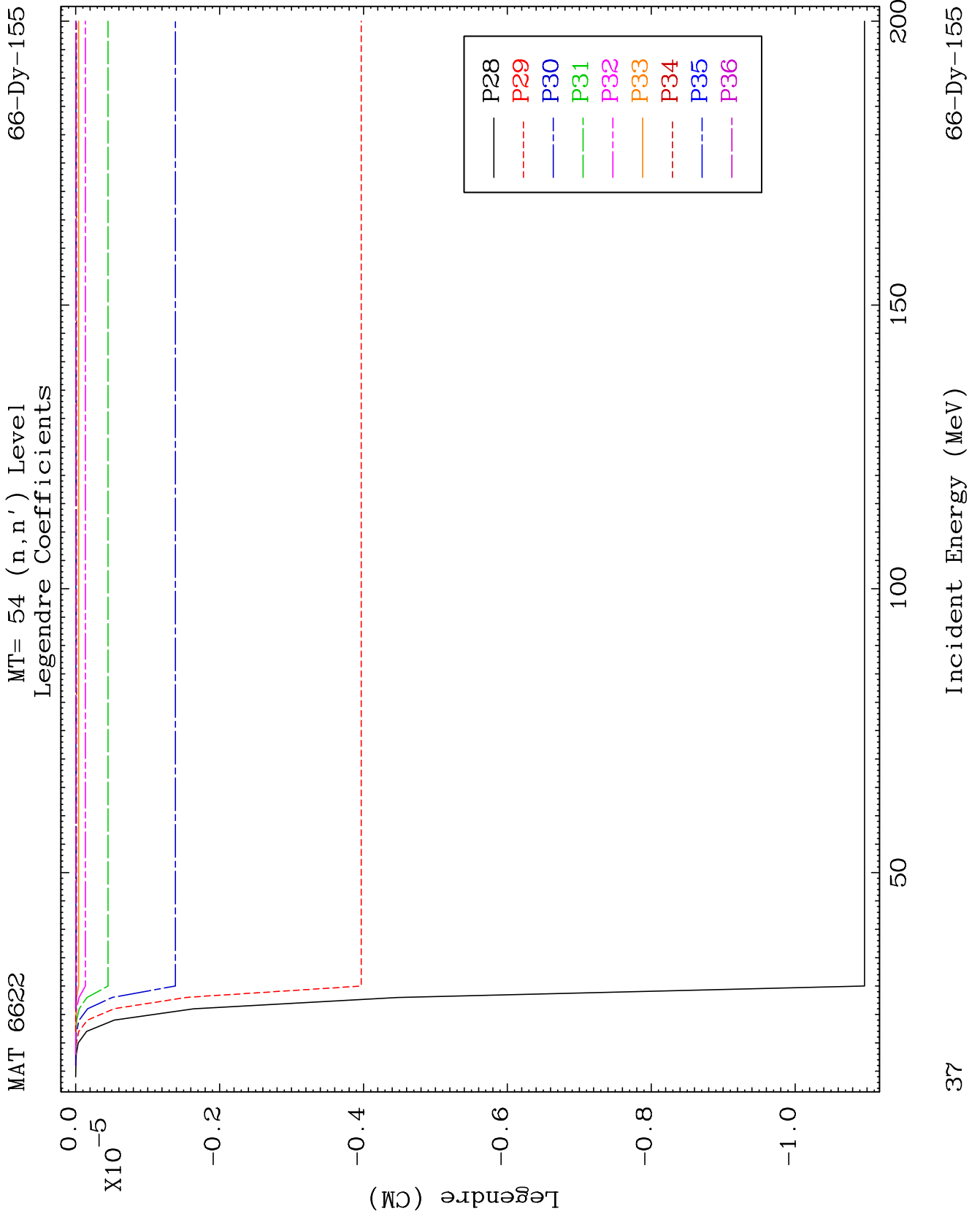
66-Dy-155



36

Incident Energy (MeV)

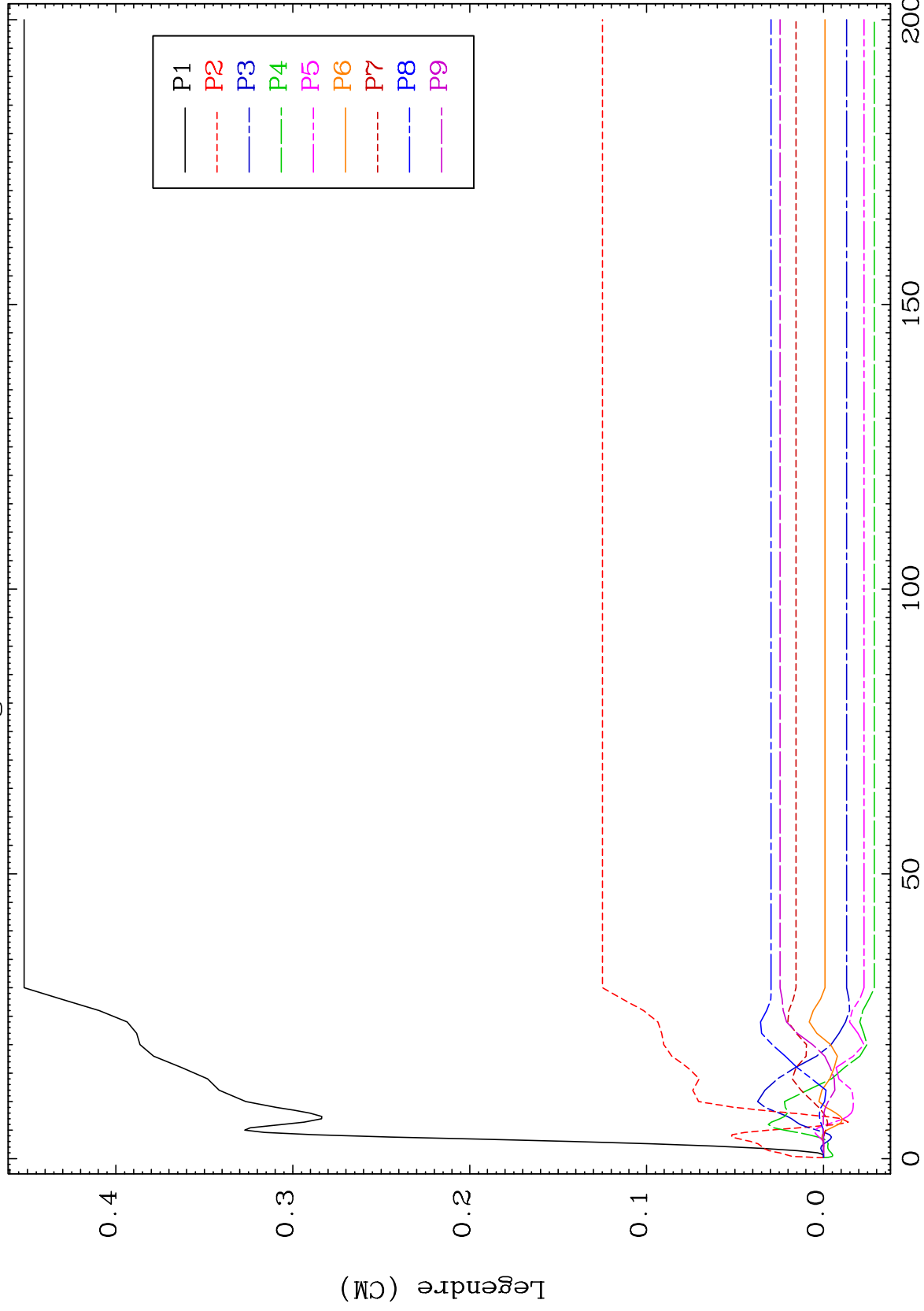
66-Dy-155



MAT 6622

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

66-Dy-155



66-Dy-155

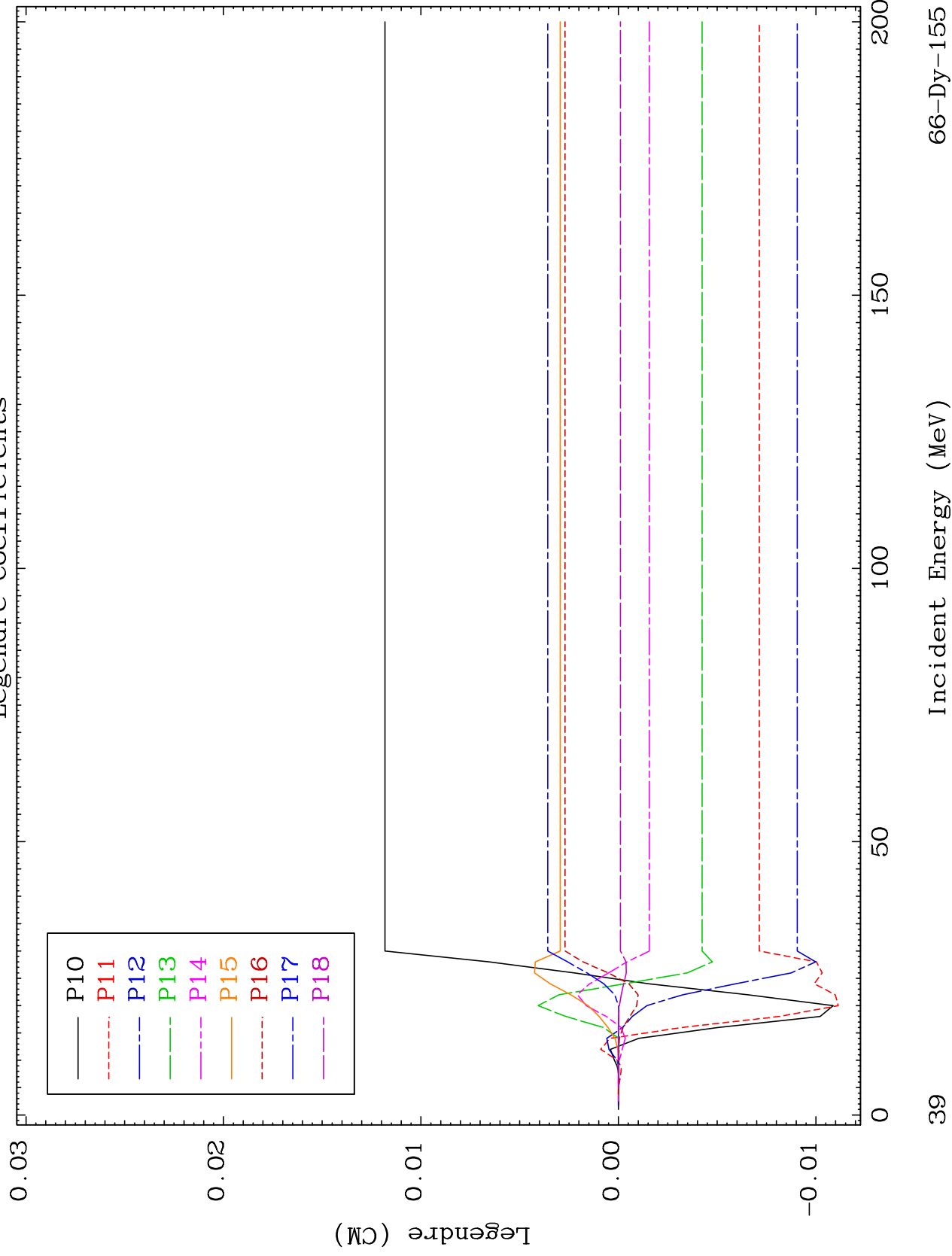
Incident Energy (MeV)

38

MAT 66222

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

66-Dy-155



39

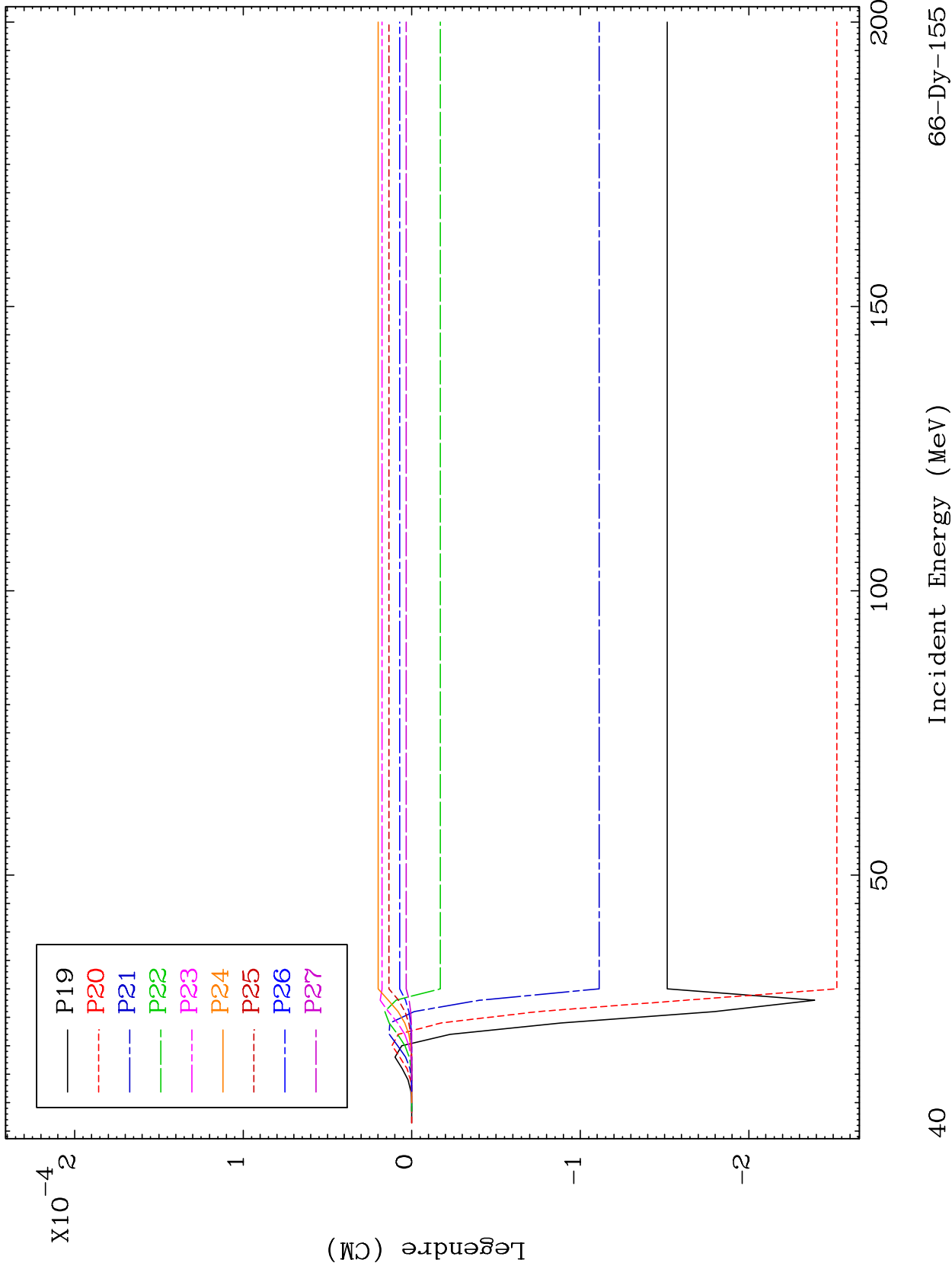
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

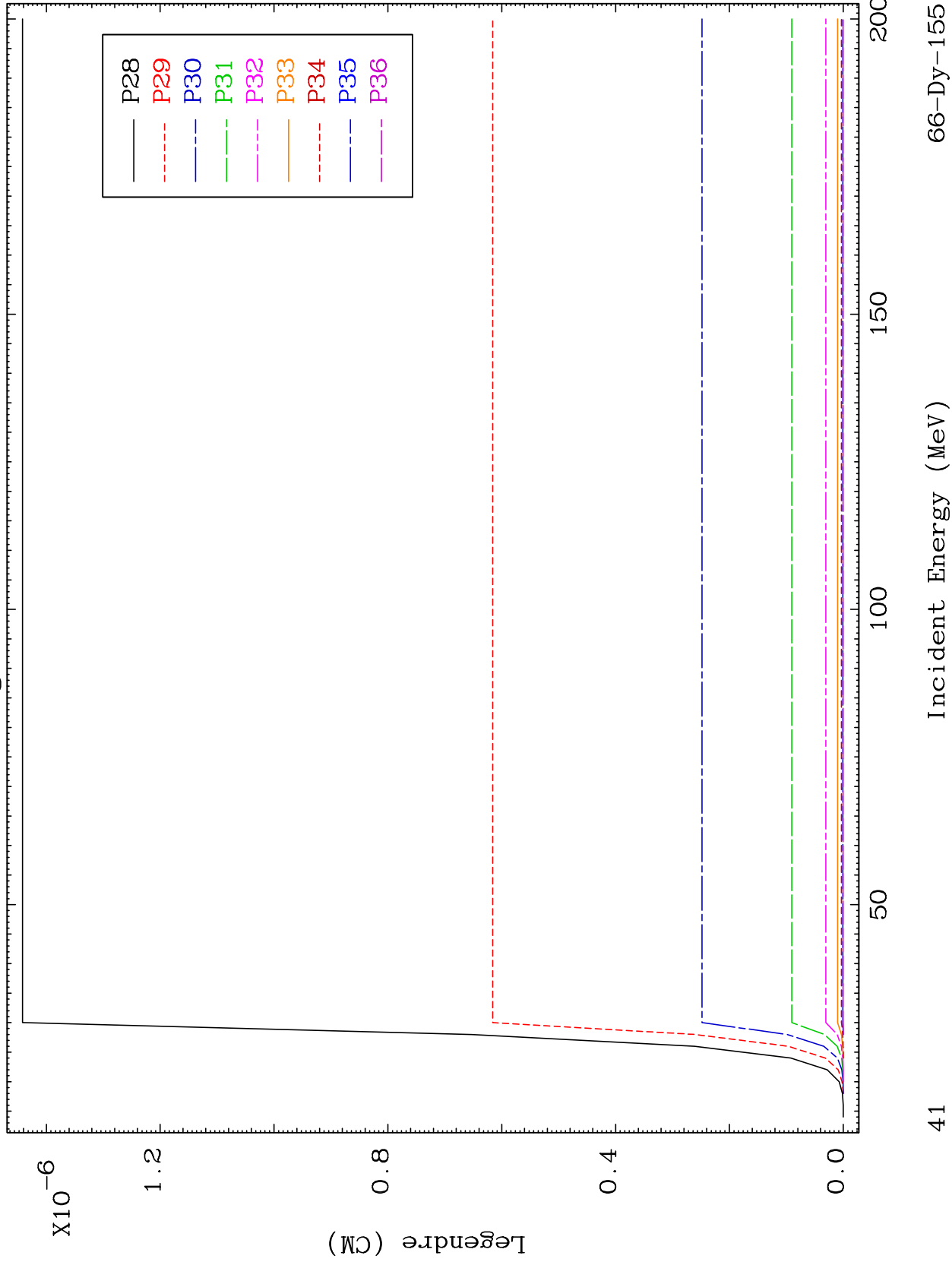
66-Dy-155



MAT 6622

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

66-Dy-155



41

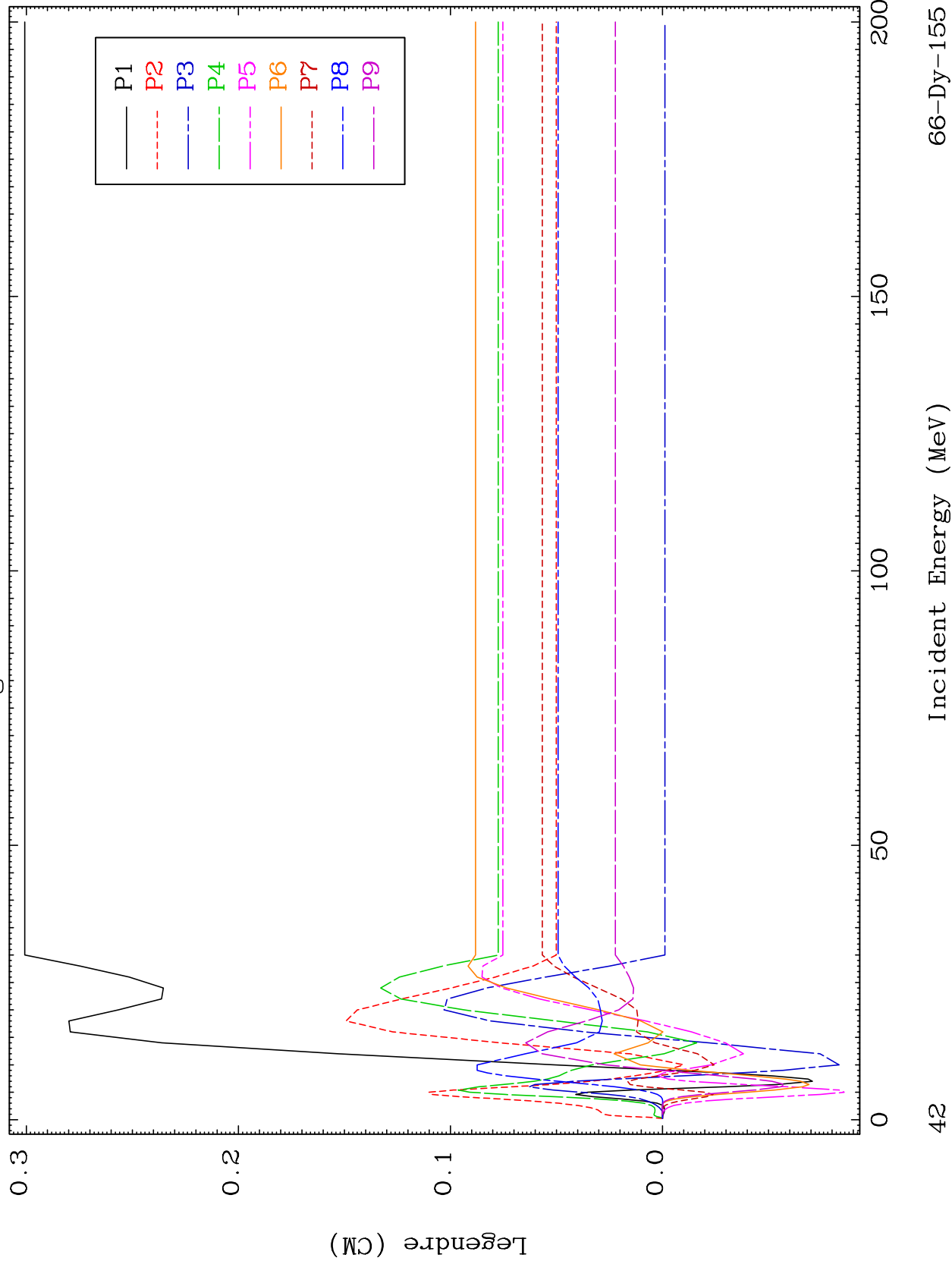
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

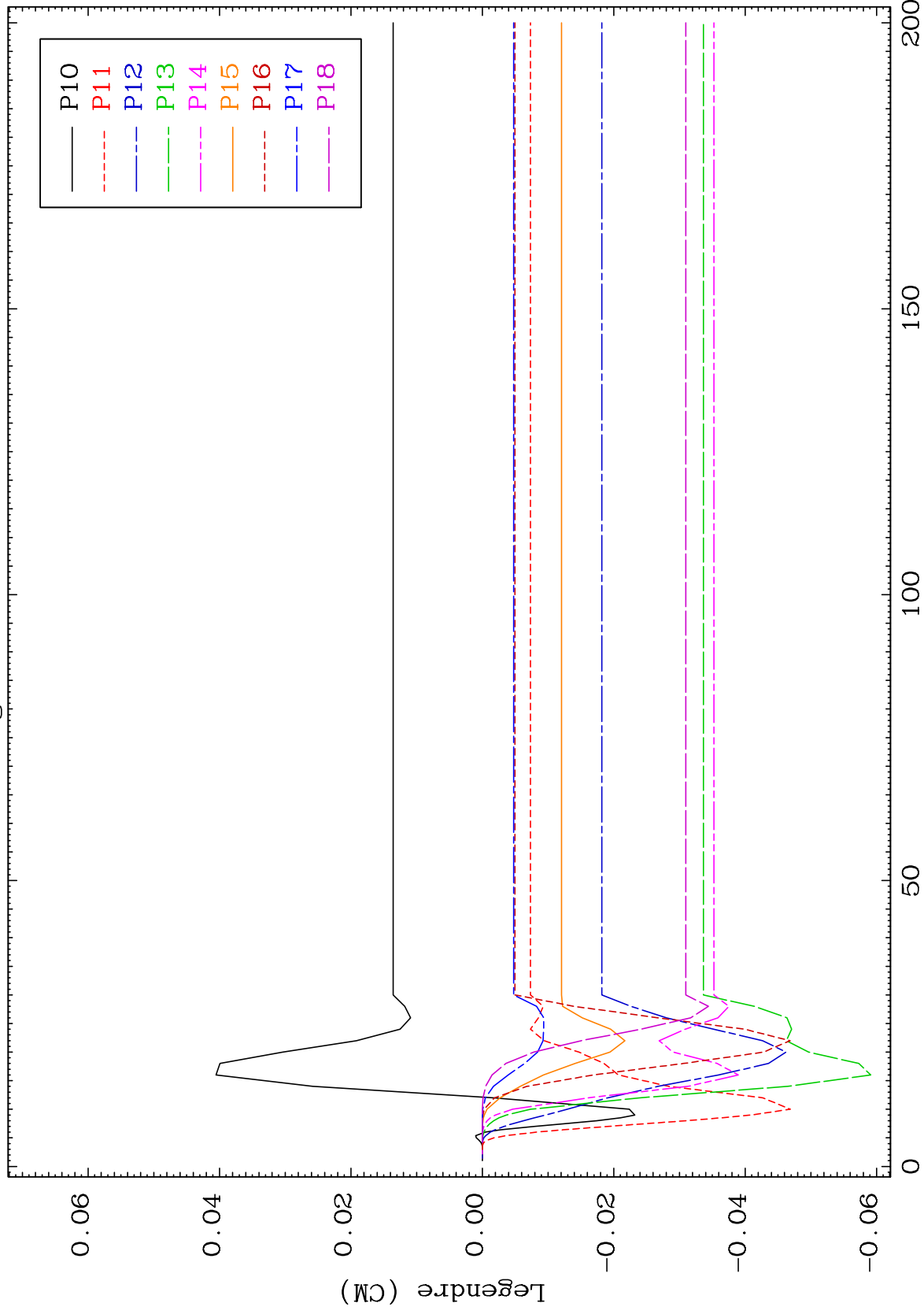
Incident Energy (MeV)

42

MAT 6622

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

66-Dy-155



43

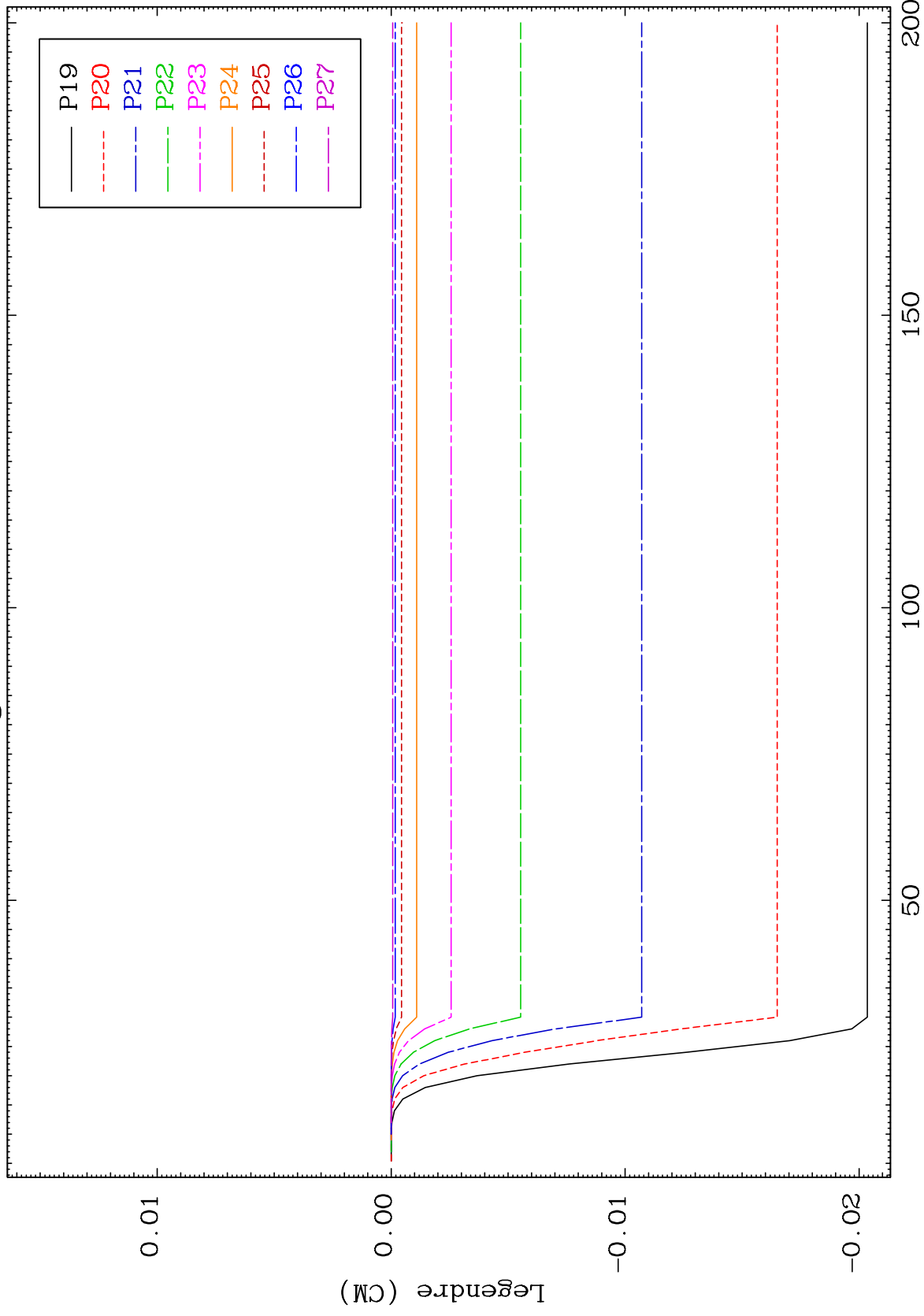
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



44

Incident Energy (MeV)

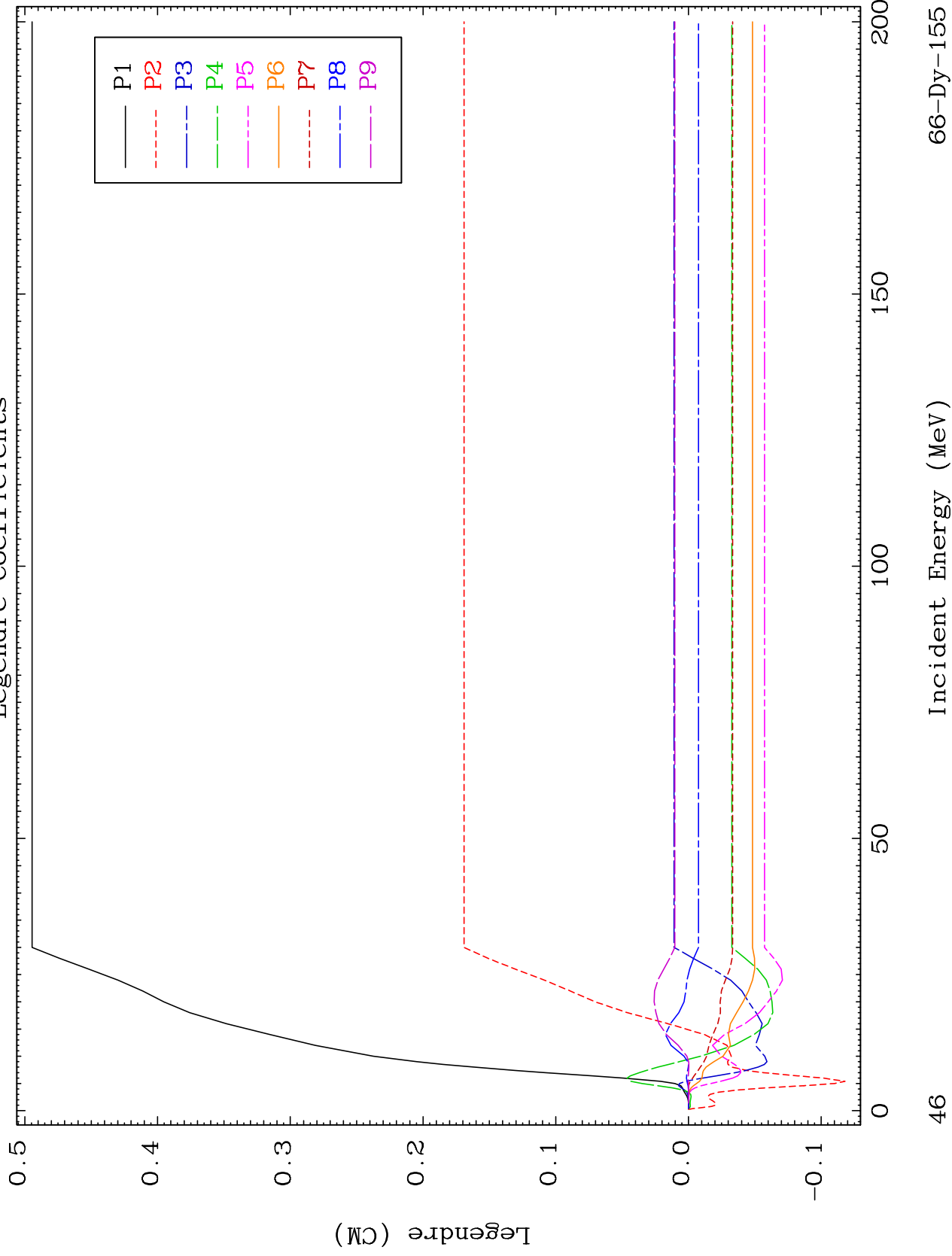
66-Dy-155

MAT 6622

MT= 57 (n,n') Level

66-Dy-155

Legendre Coefficients



66-Dy-155

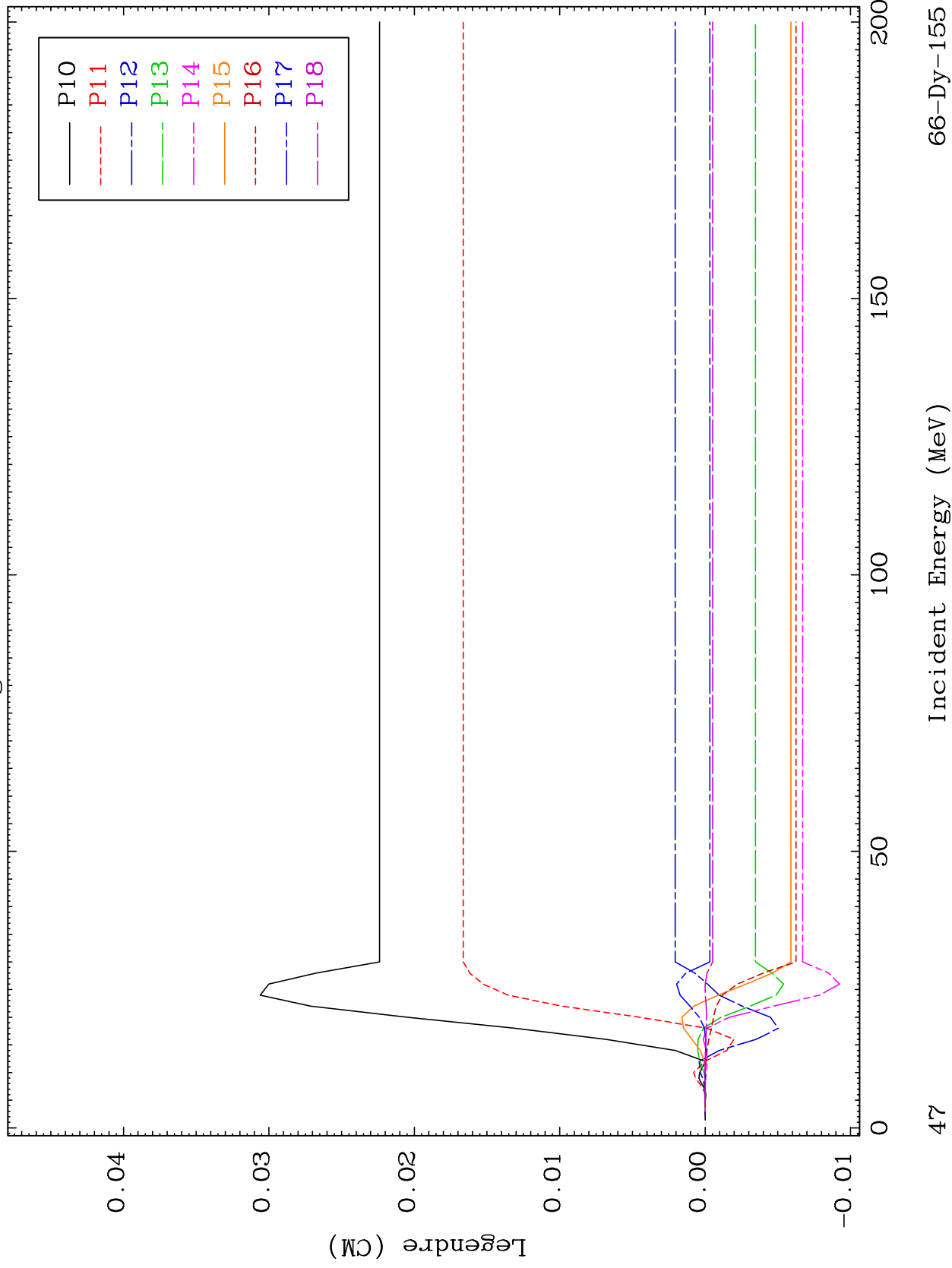
Incident Energy (MeV)

46

MAT 6622

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

66-Dy-155



47

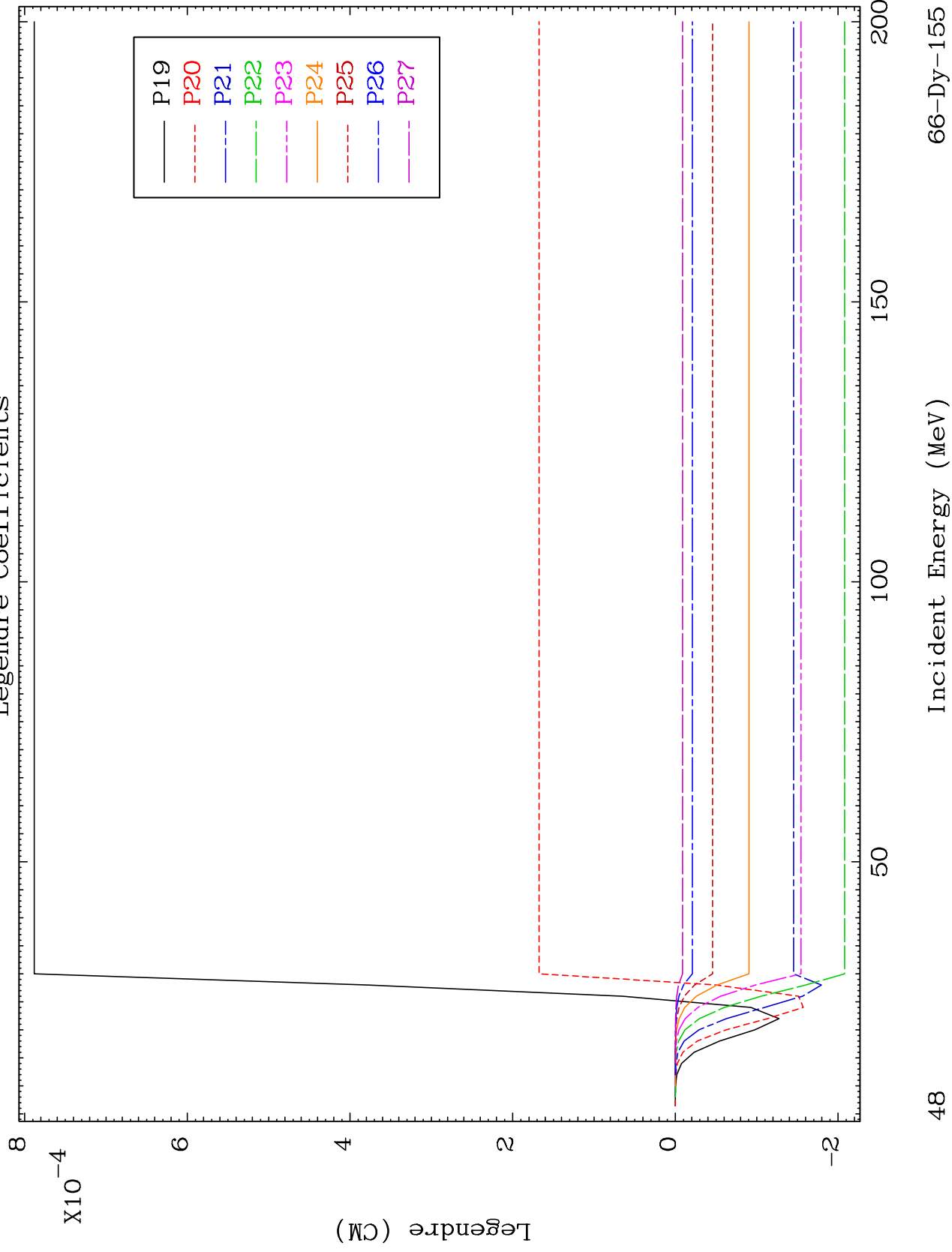
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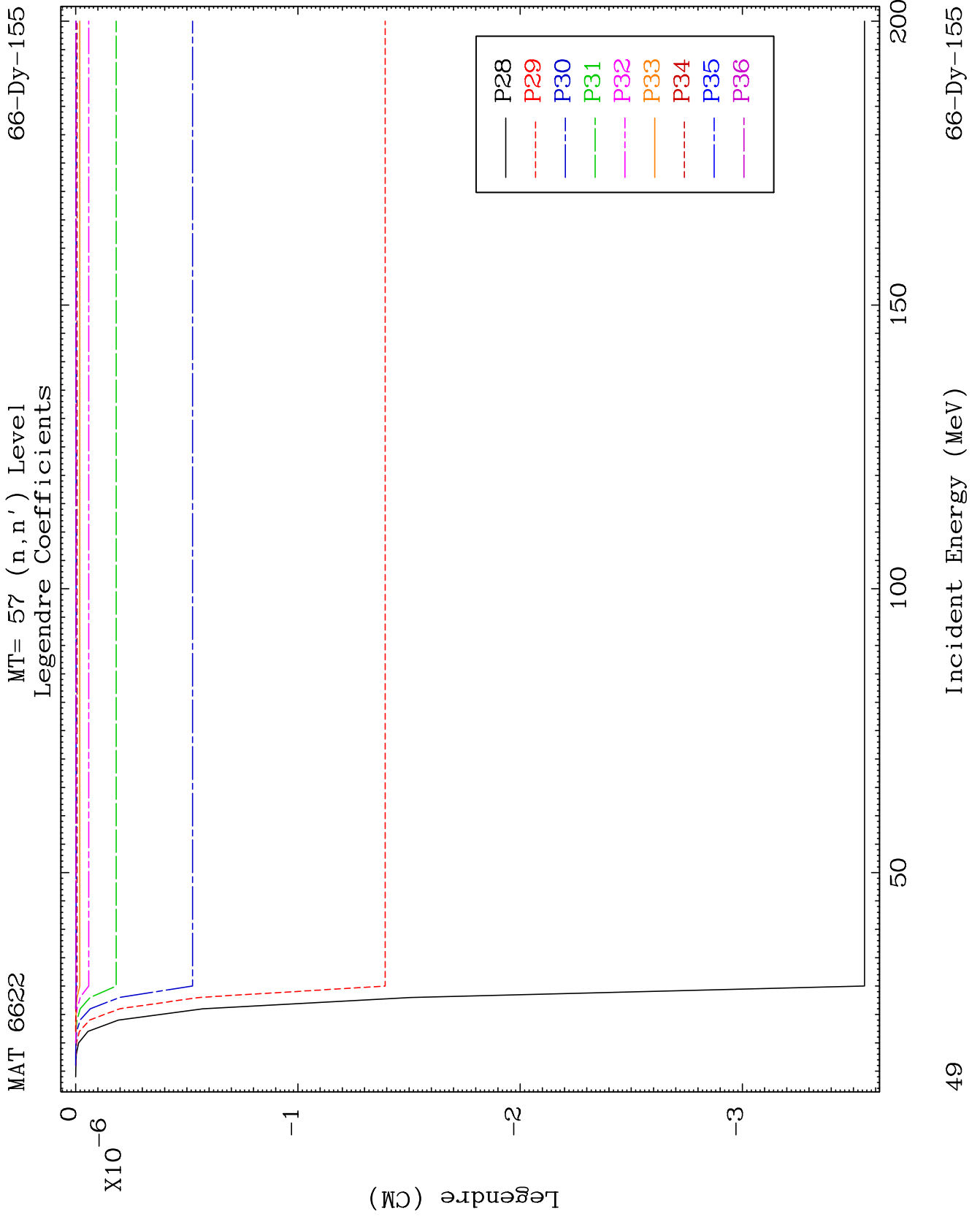
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MAT 6622

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

66-Dy-155

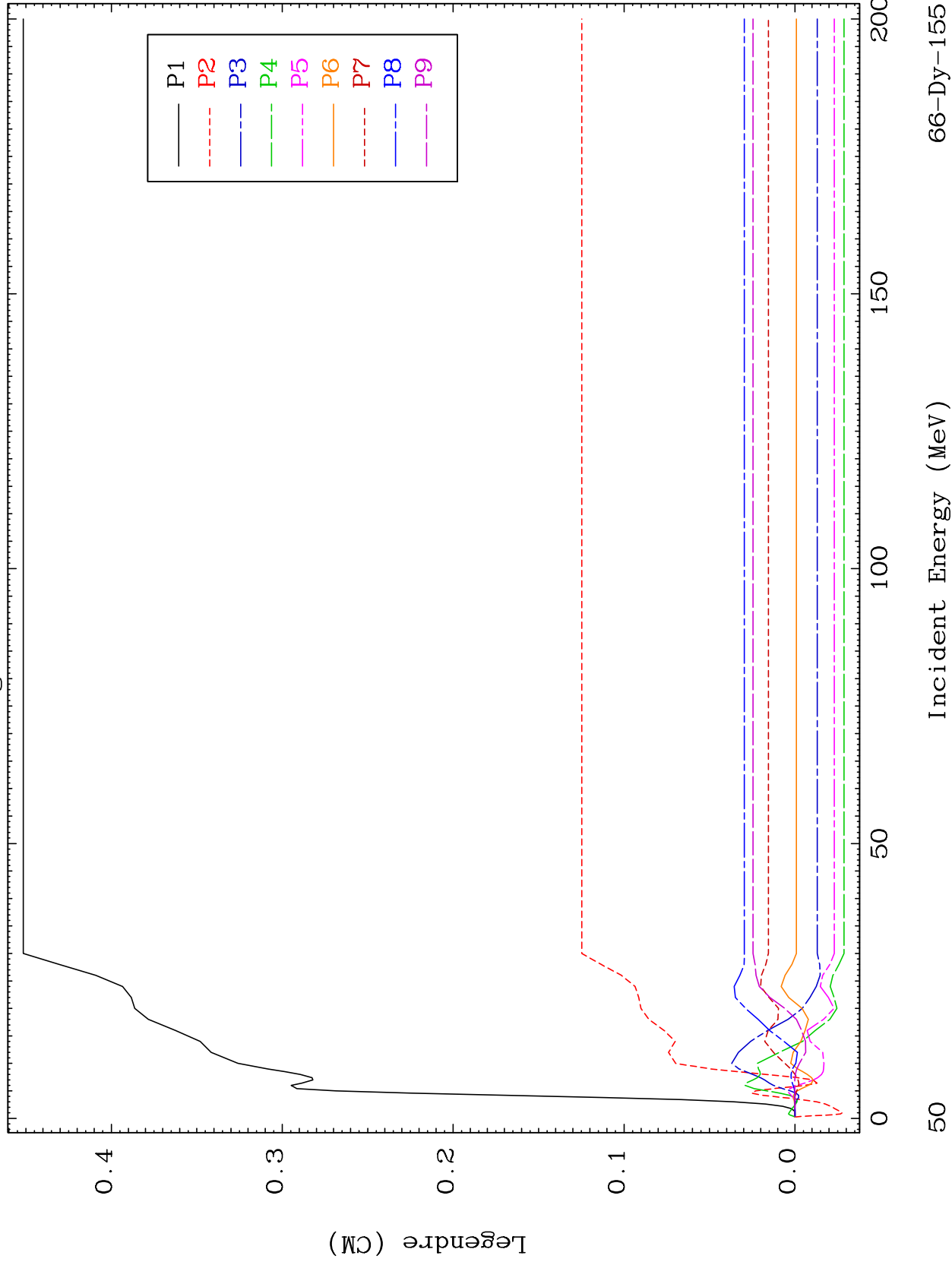




MAT 6622

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

66-Dy-155



66-Dy-155

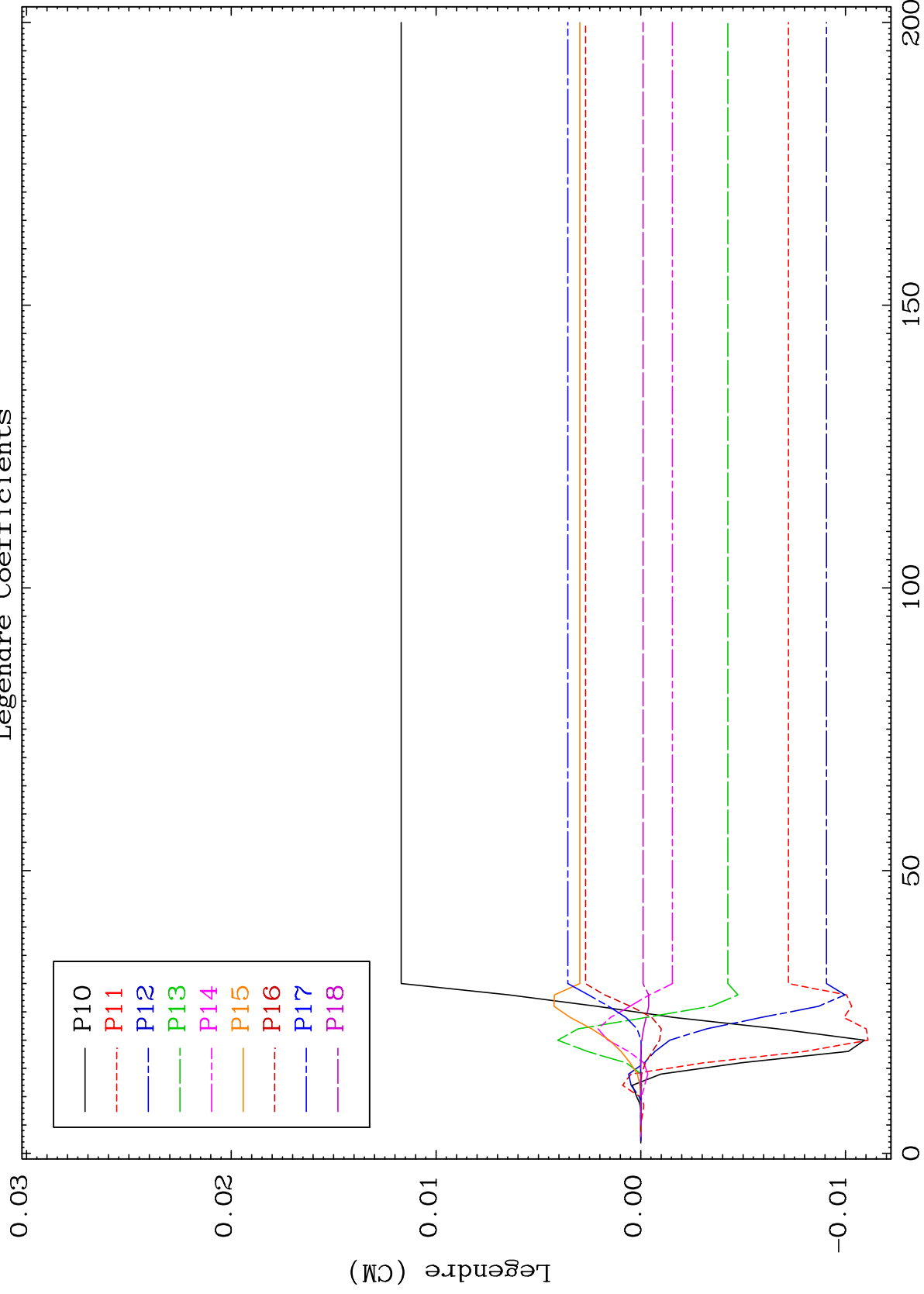
Incident Energy (MeV)

50

MAT 6622

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

66-Dy-155



51

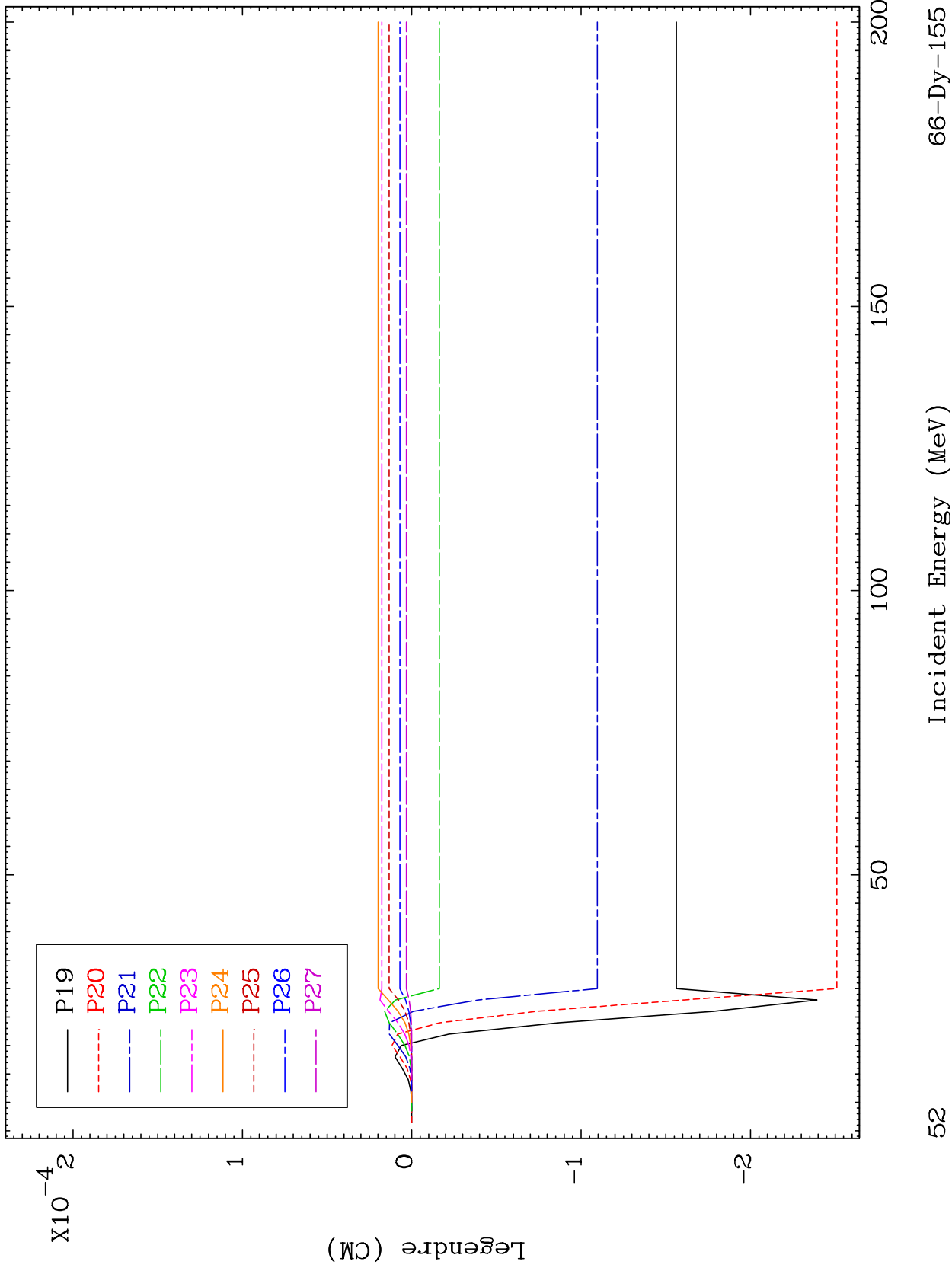
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



52

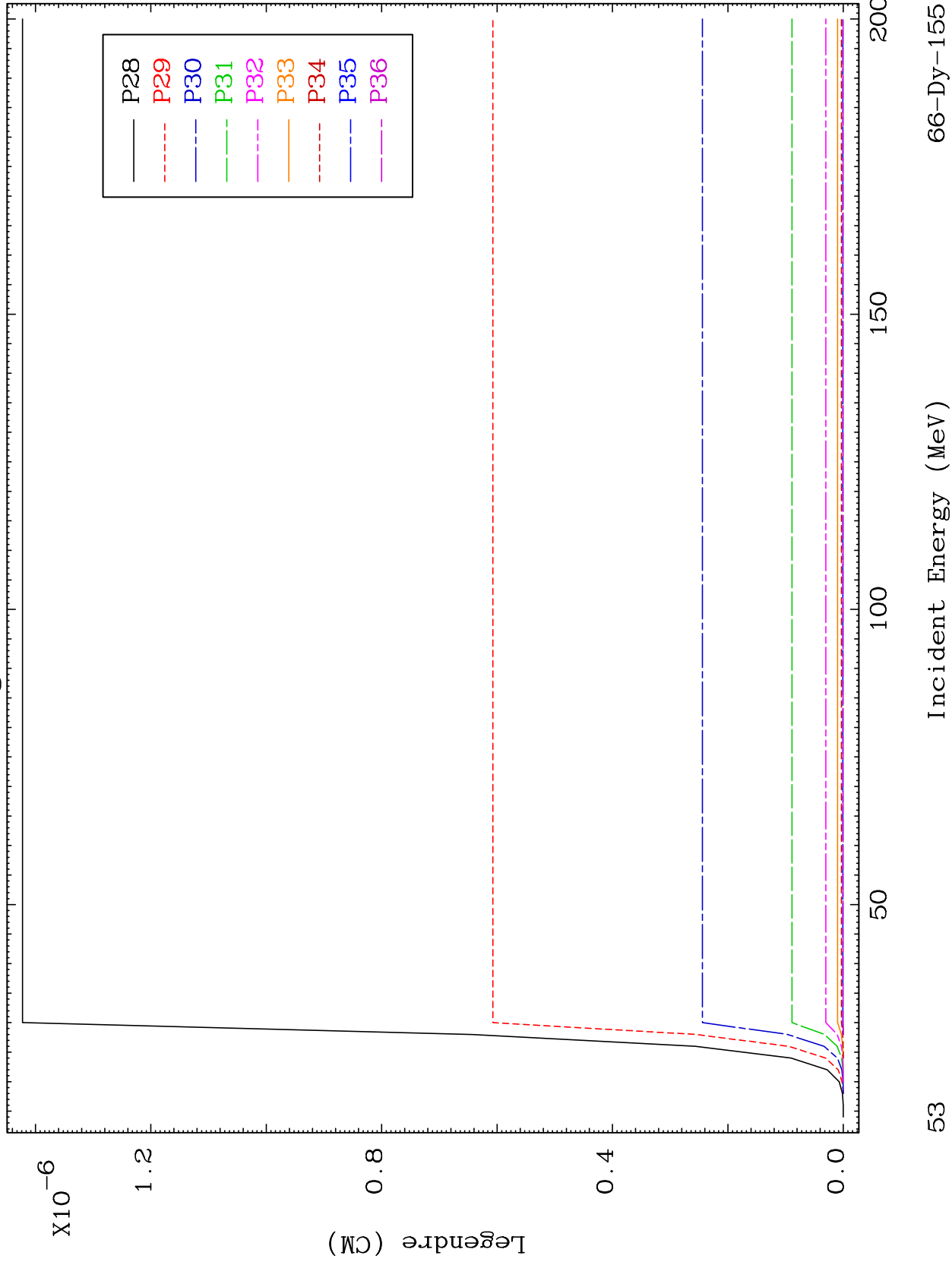
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

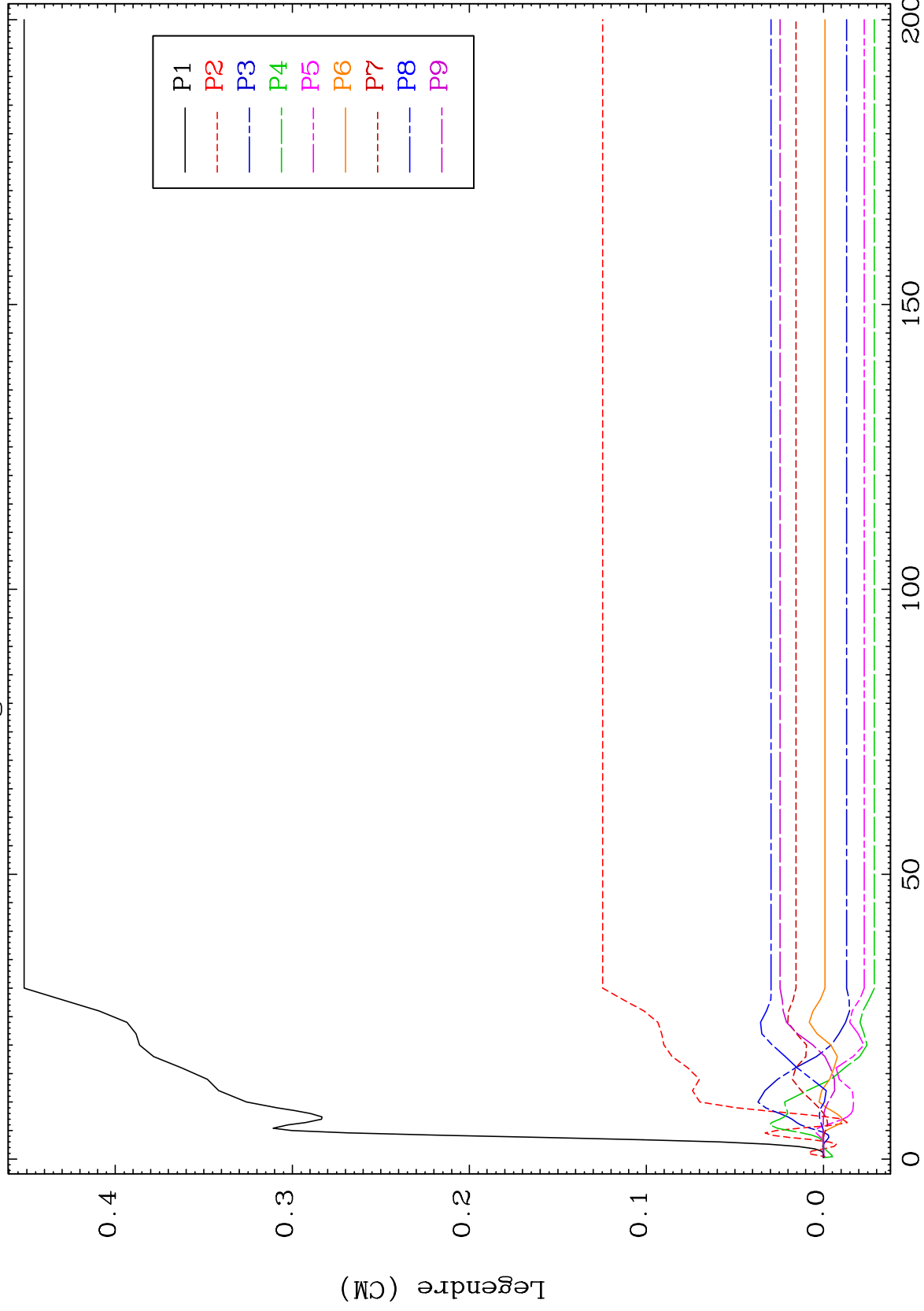
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MAT 6622

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

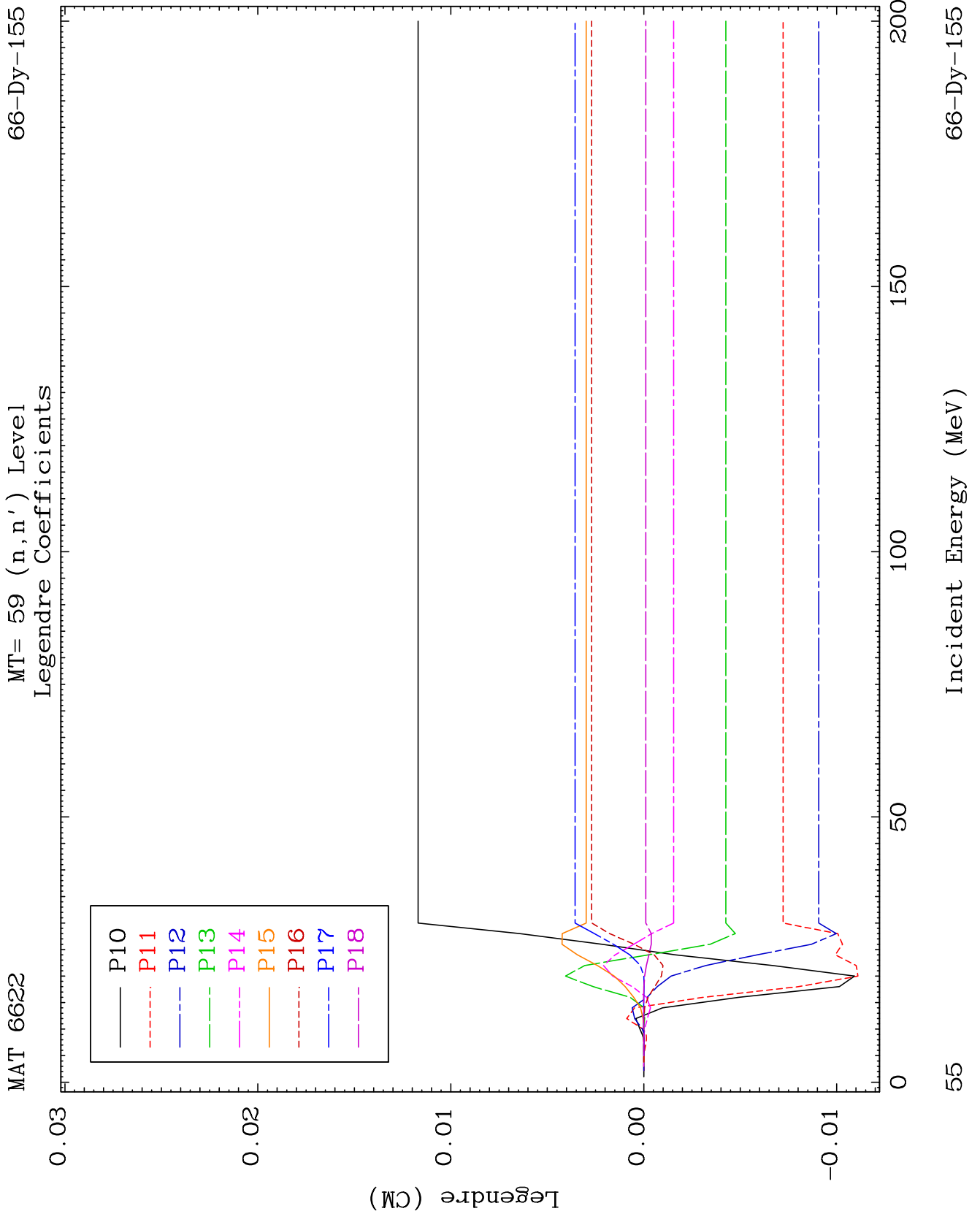
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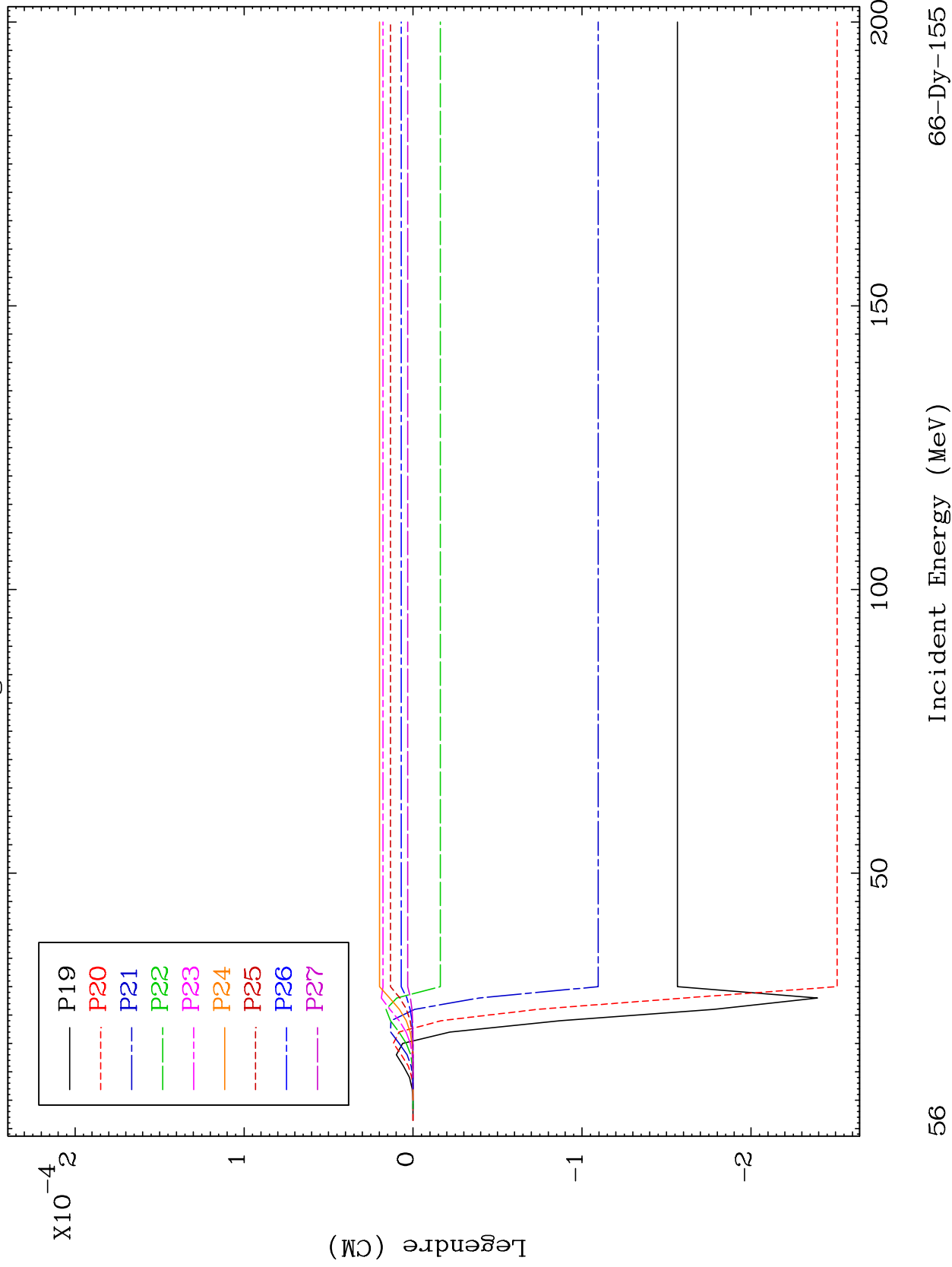


54

Incident Energy (MeV)

66-Dy-155

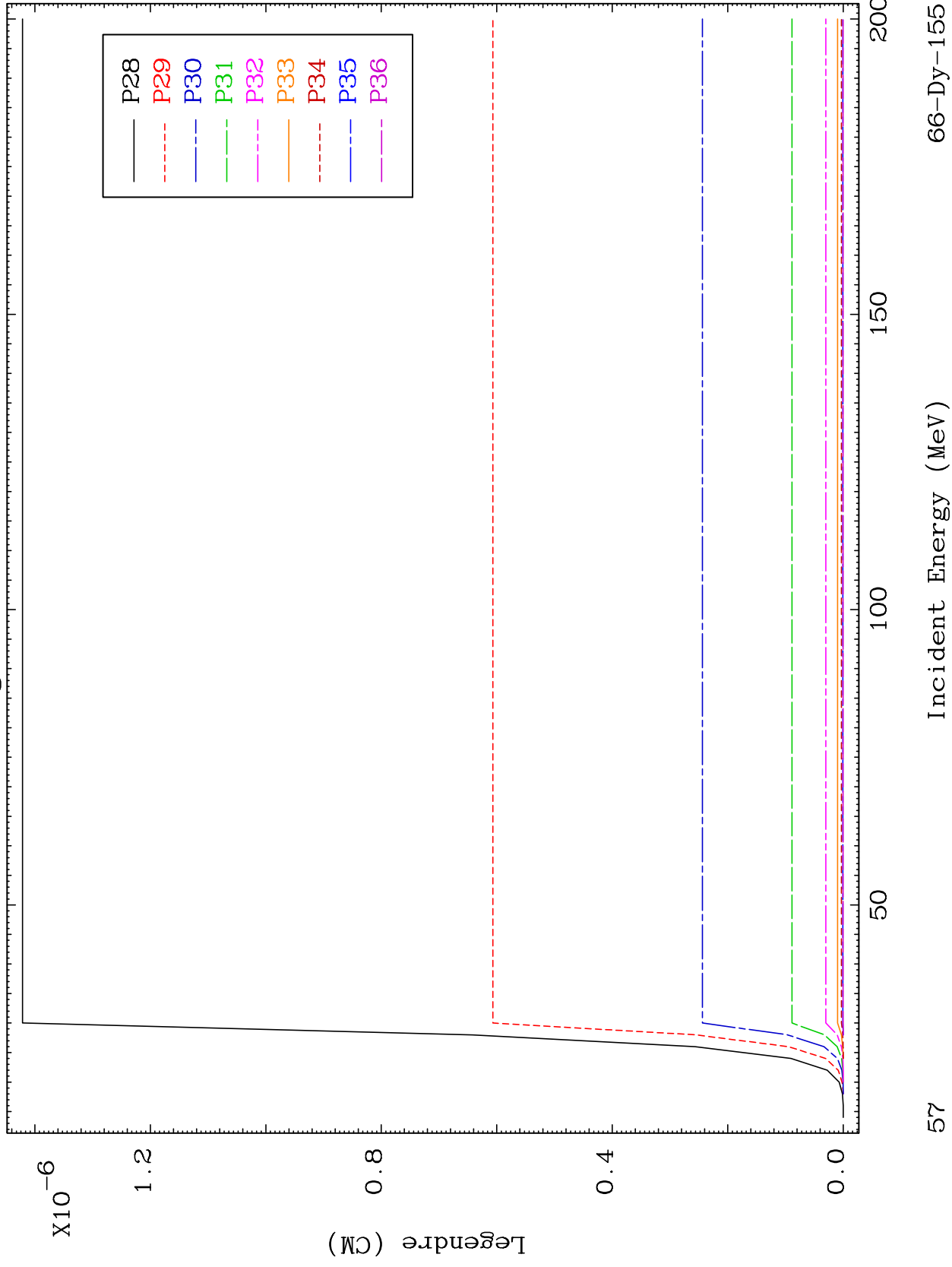




MAT 6622

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

66-Dy-155



57

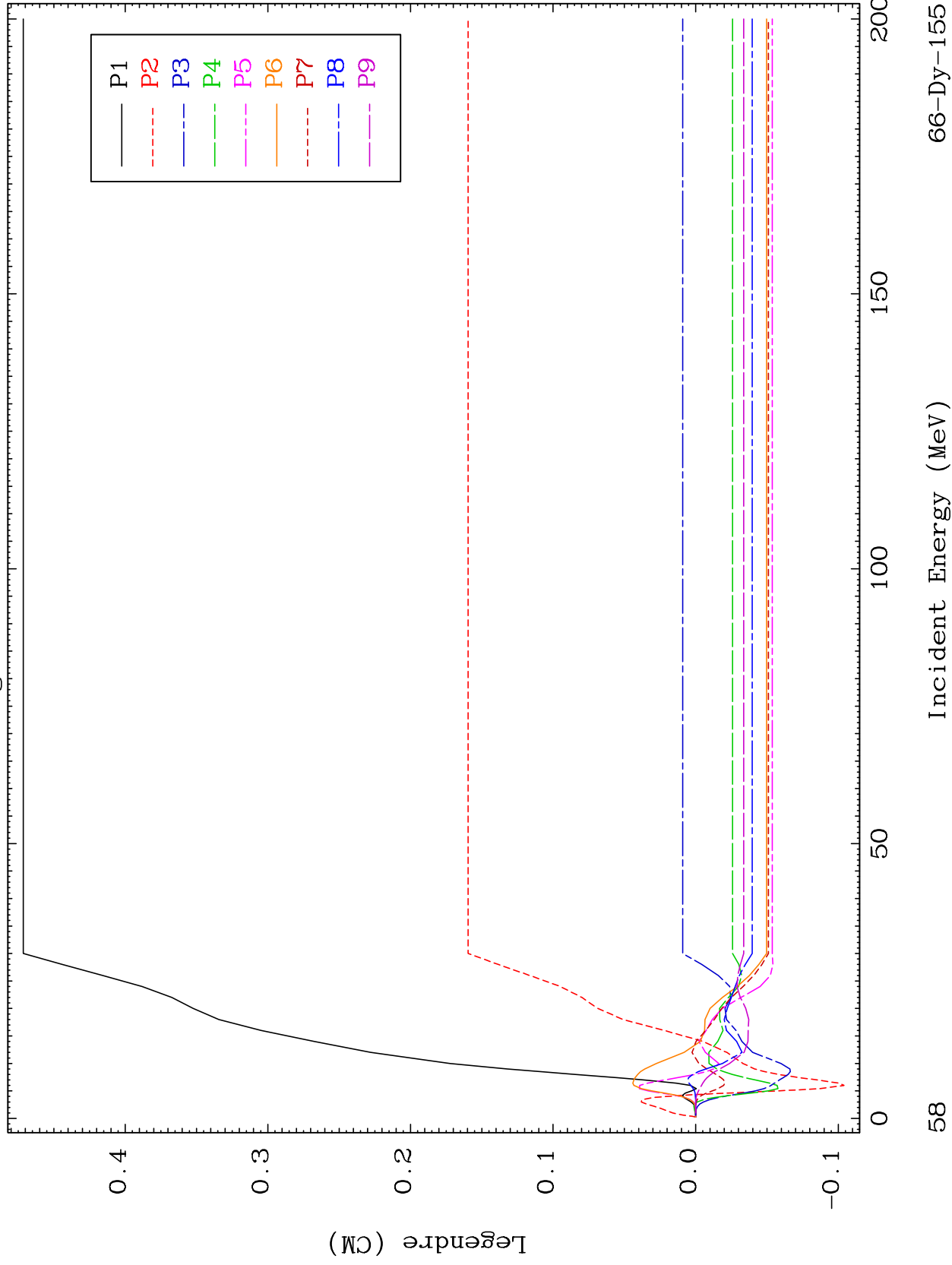
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

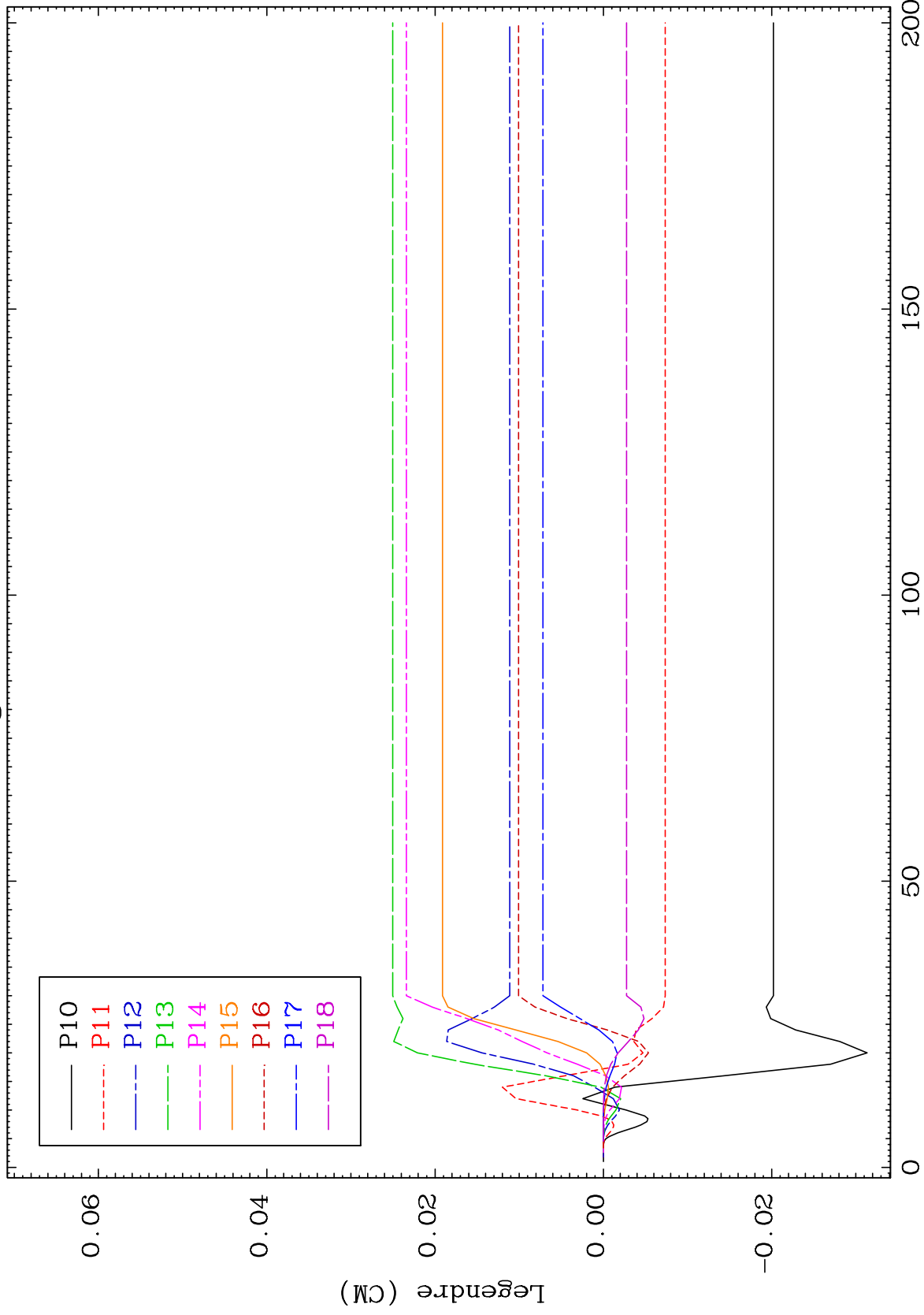
Incident Energy (MeV)

58

MAT 66222

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

66-Dy-155



59

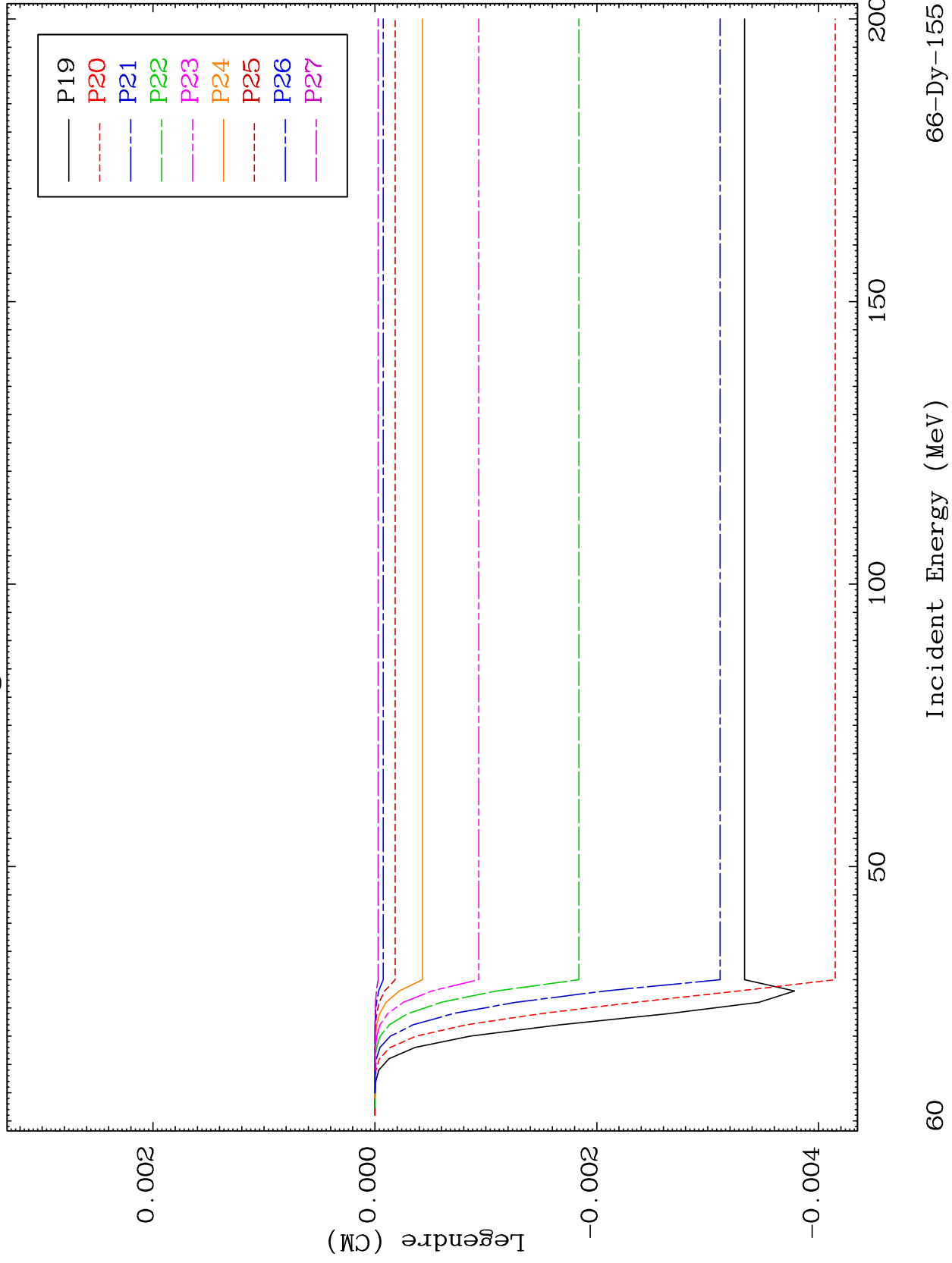
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

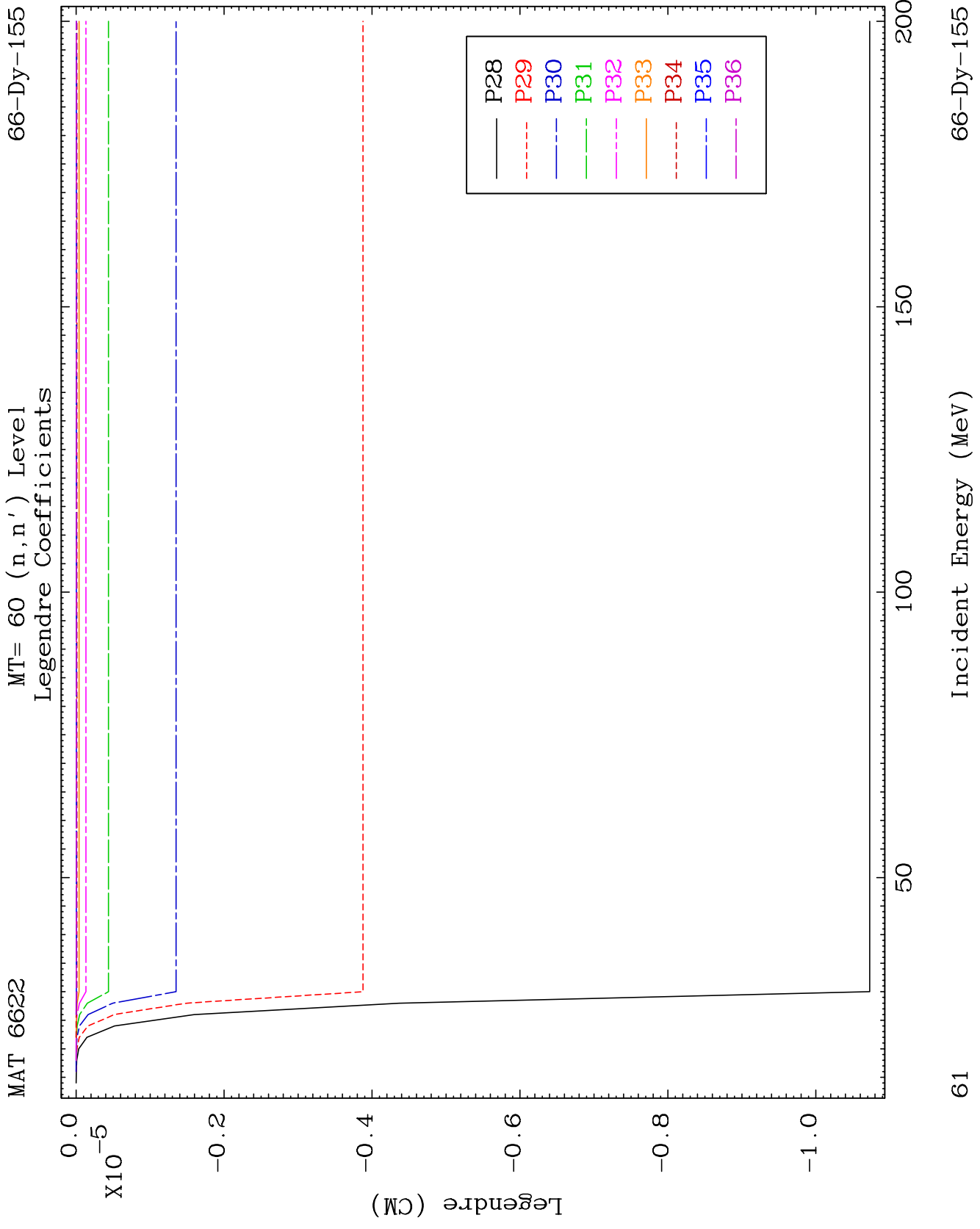
66-Dy-155



60

Incident Energy (MeV)

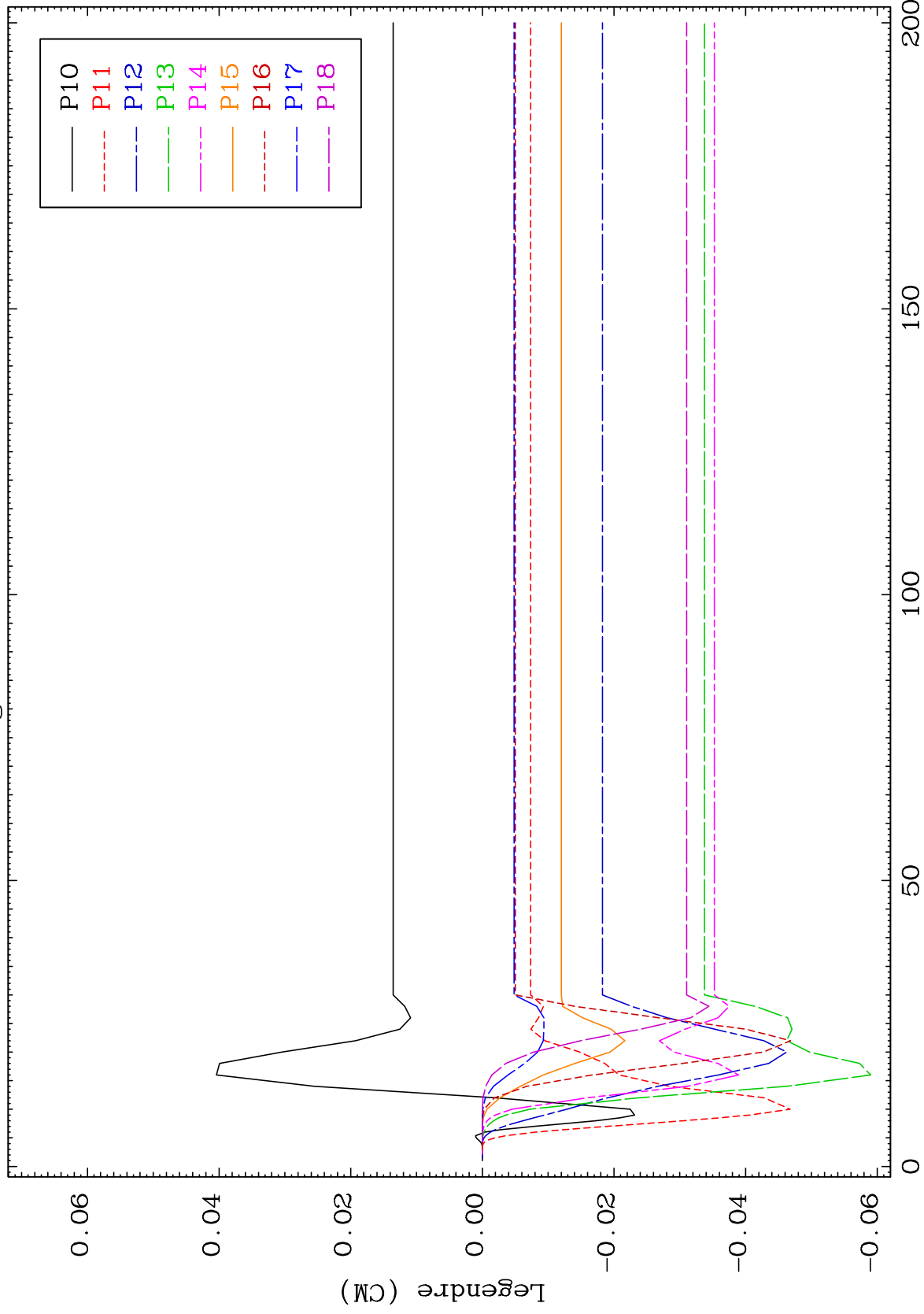
66-Dy-155



MAT 6622

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

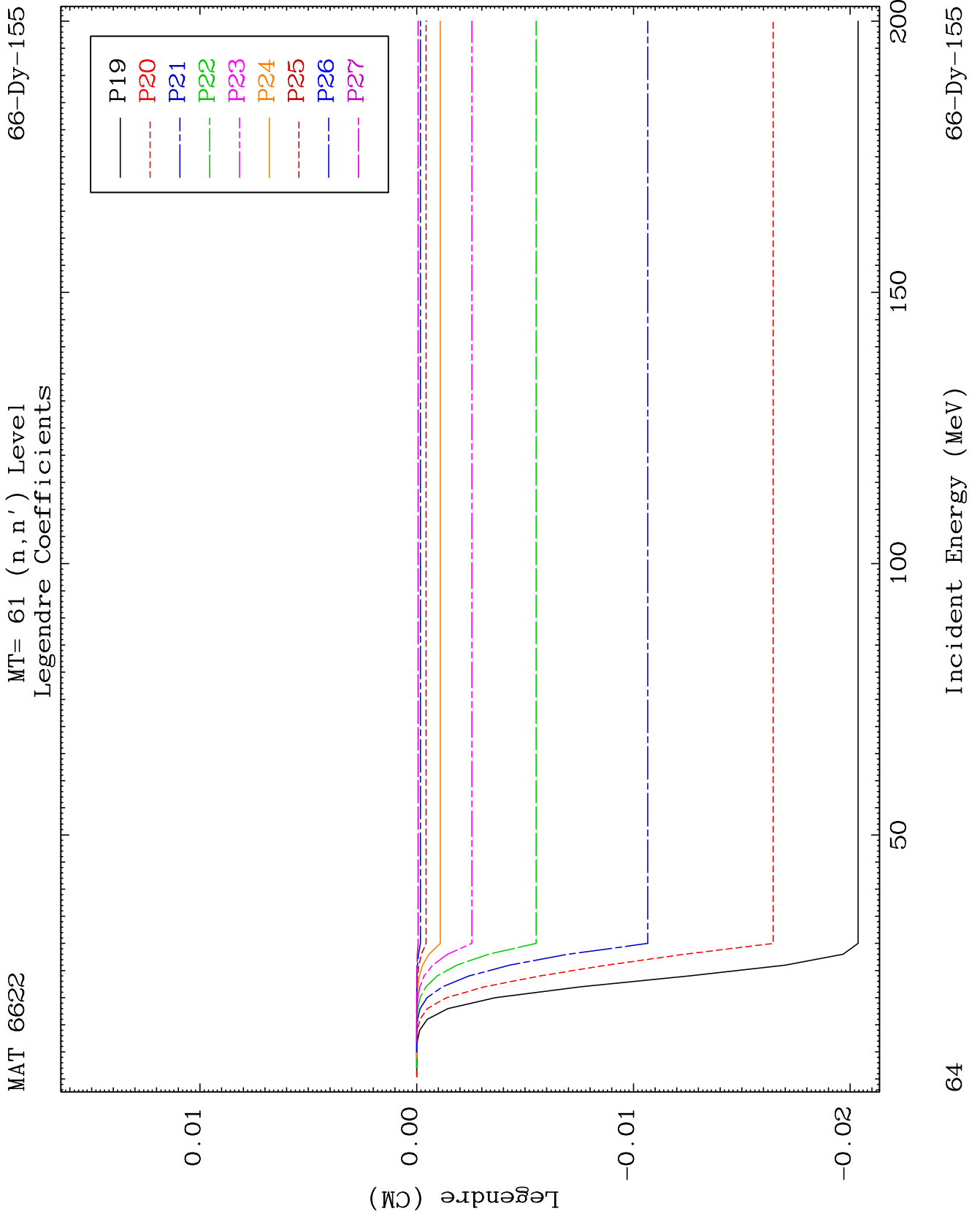
66-Dy-155



66

Incident Energy (MeV)

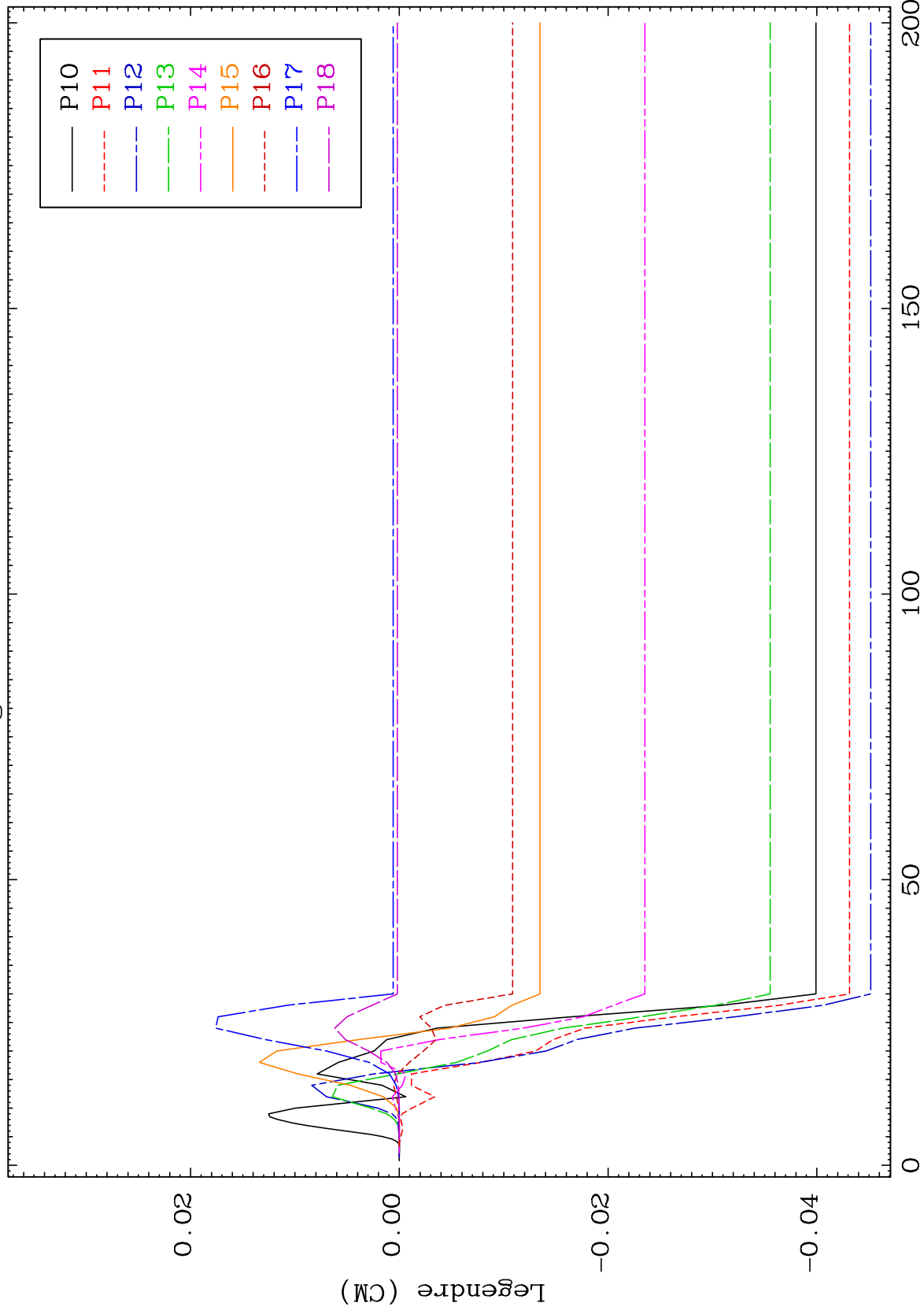
66-Dy-155



MAT 6622

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

66-Dy-155



67

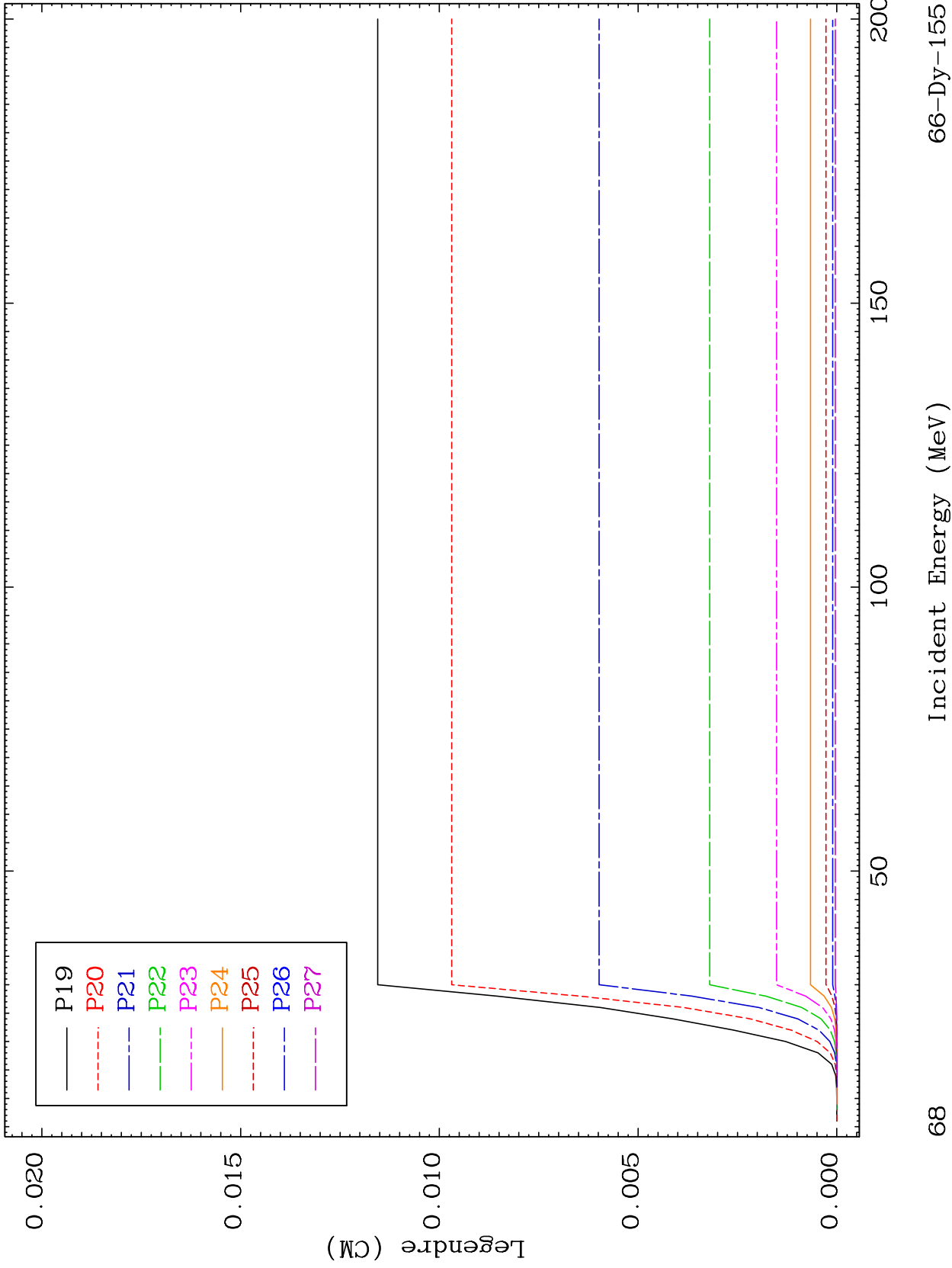
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



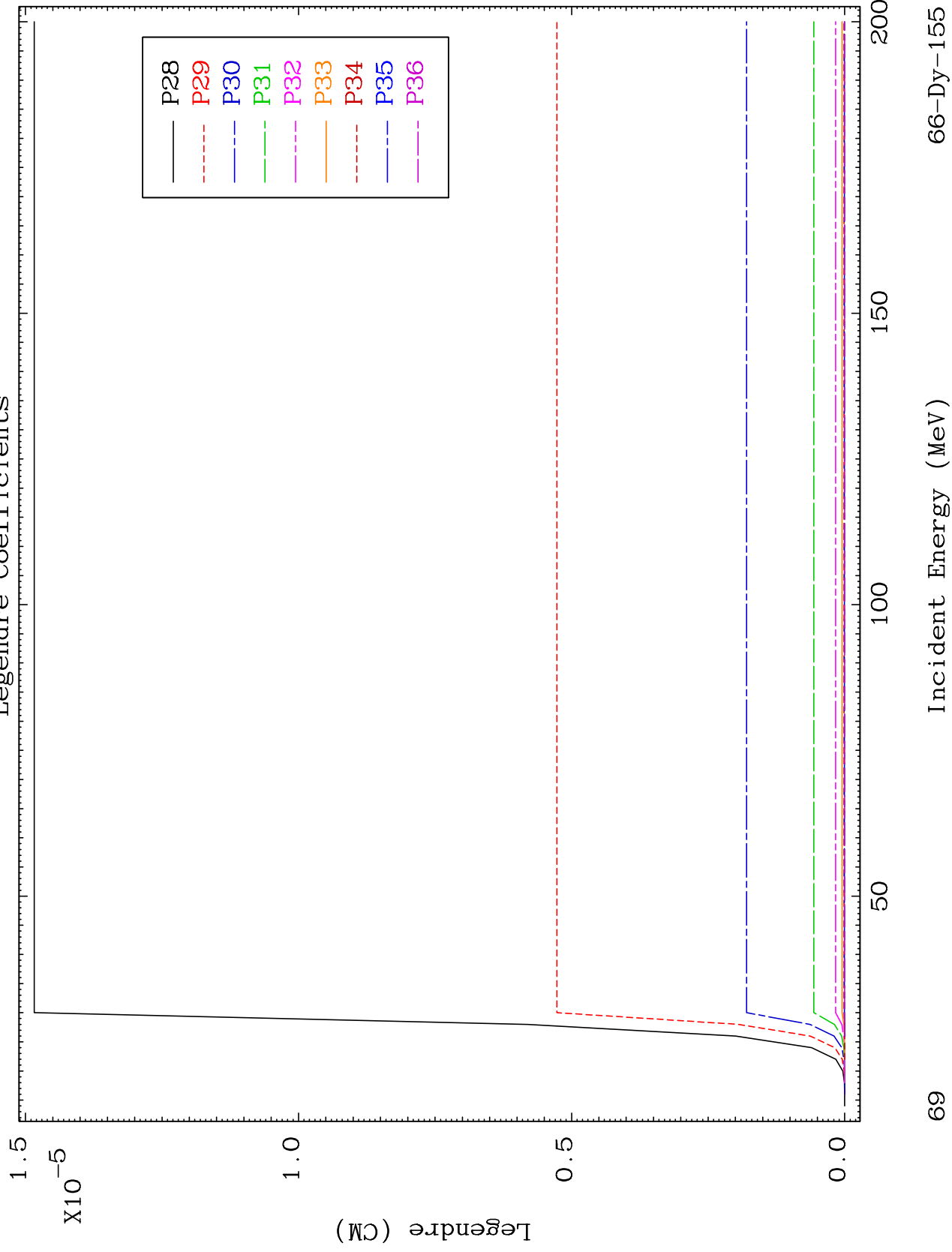
68

66-Dy-155

MAT 6622

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

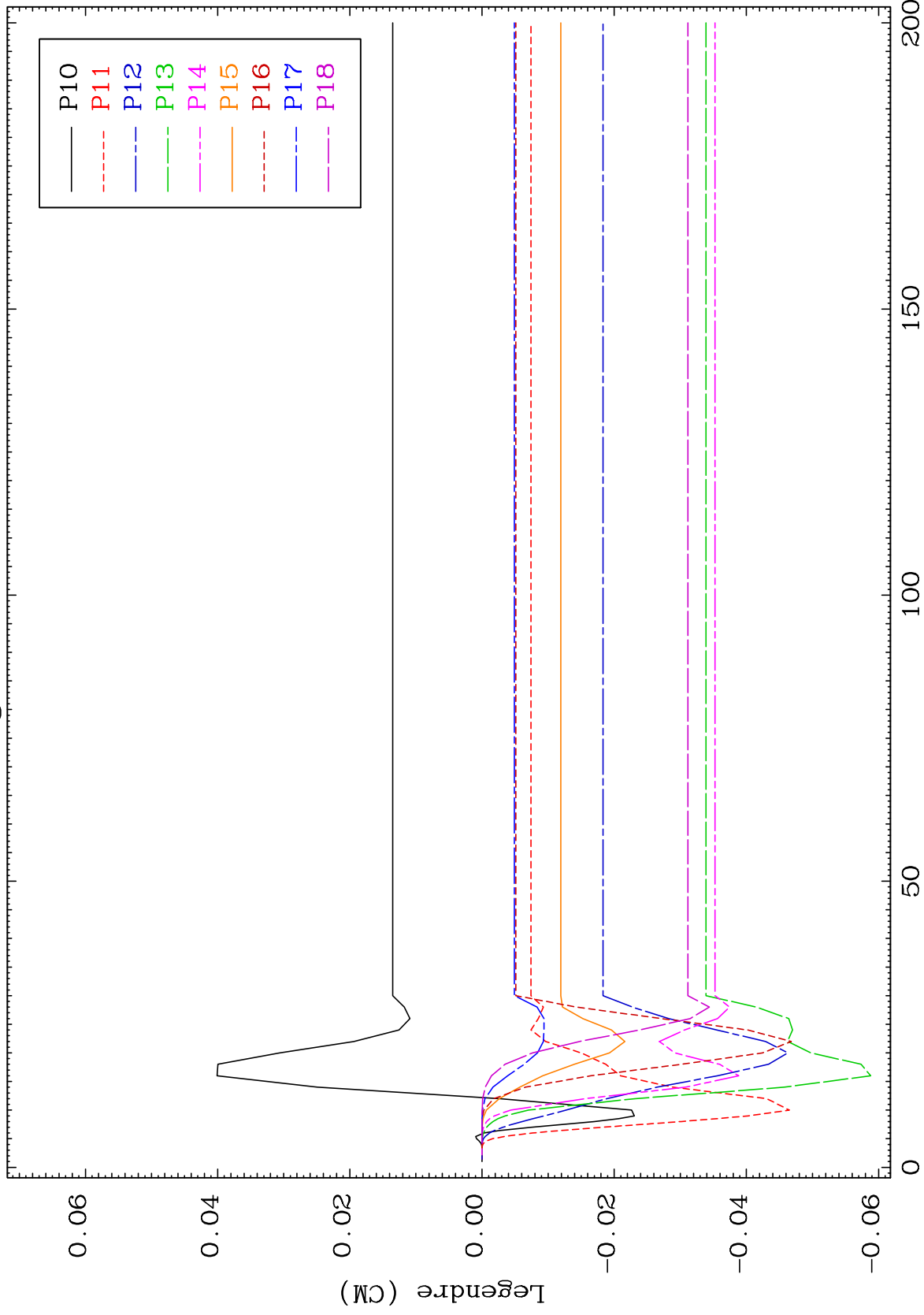
66-Dy-155



MAT 6622

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

66-Dy-155



71

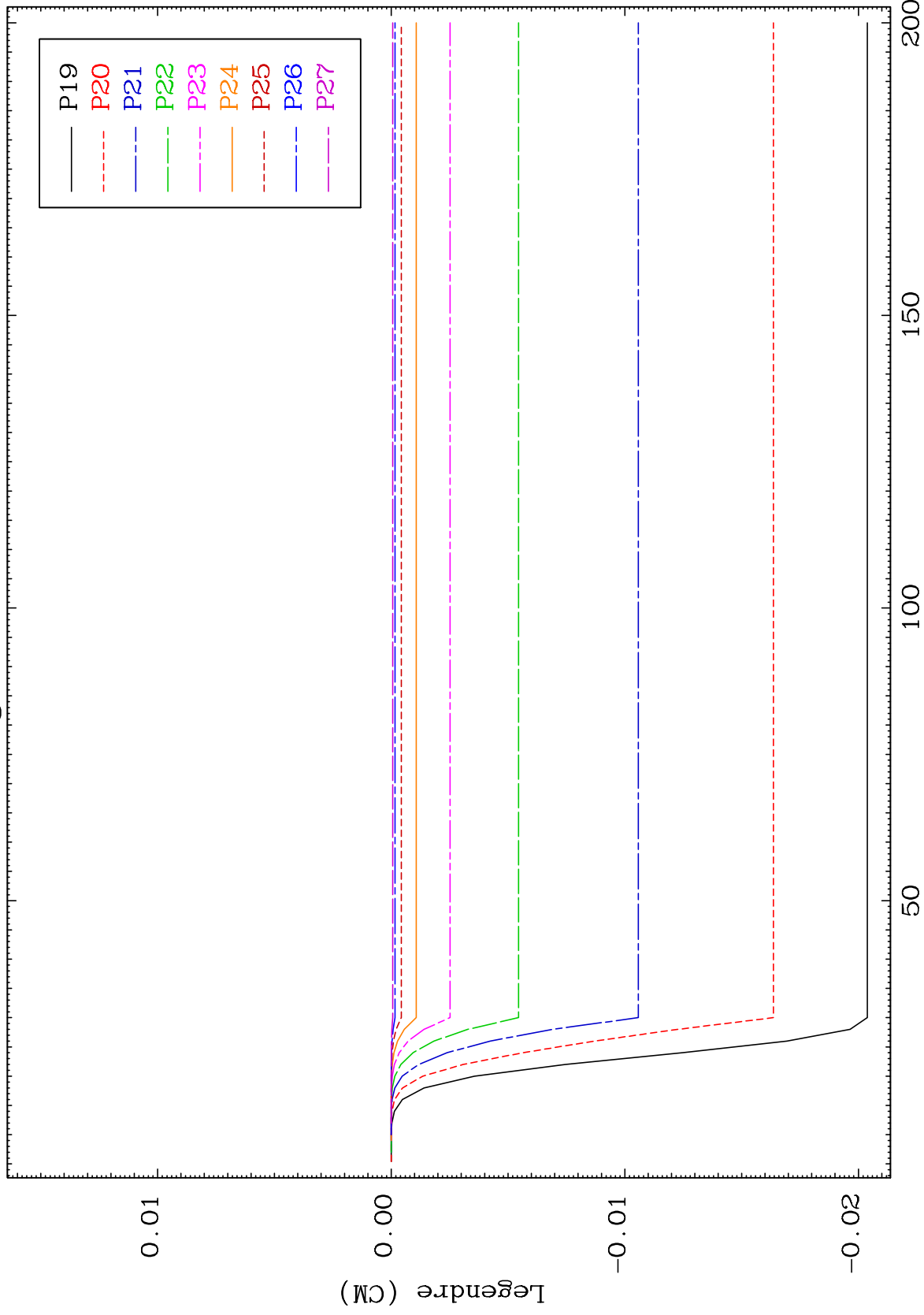
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



72

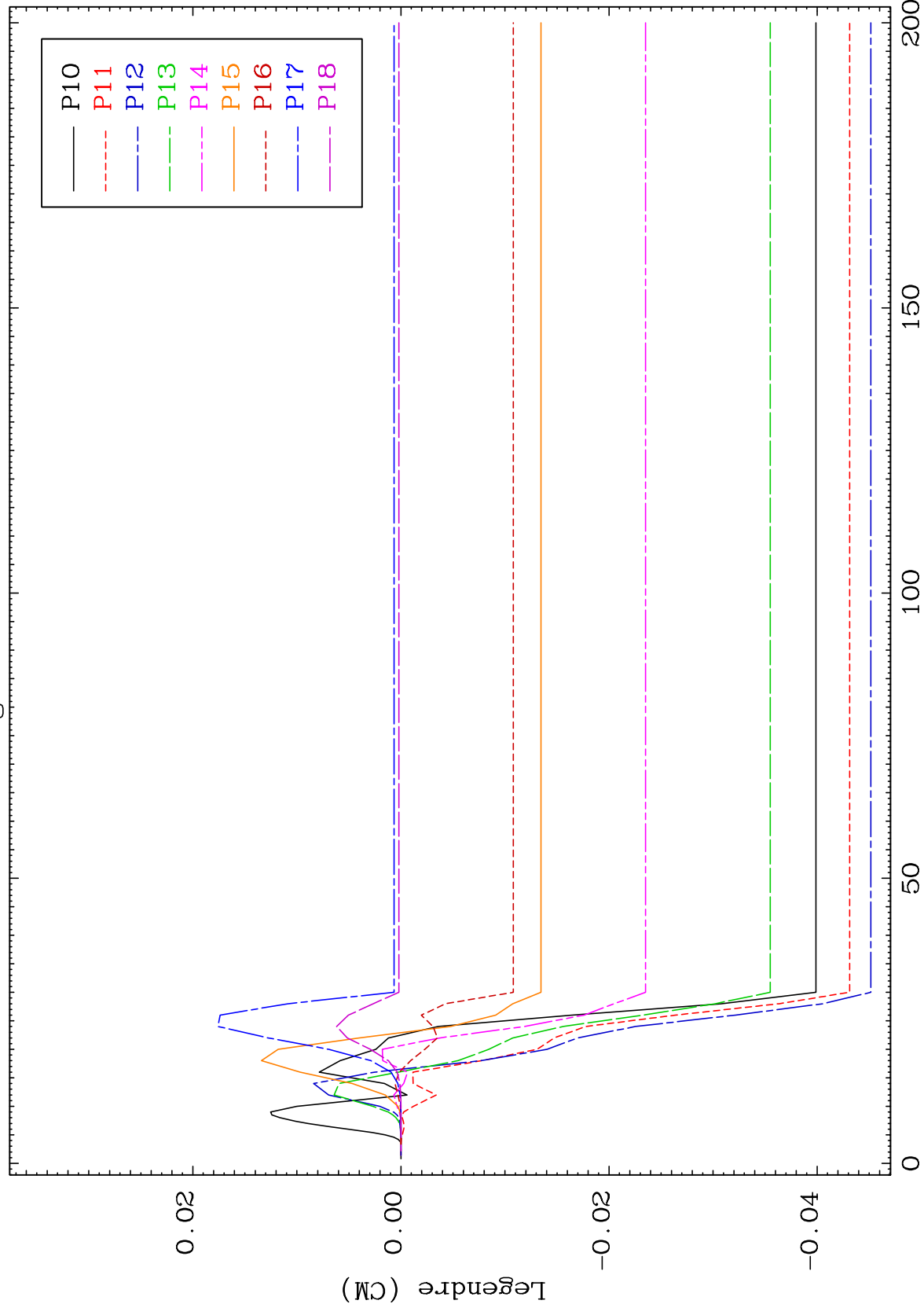
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



75

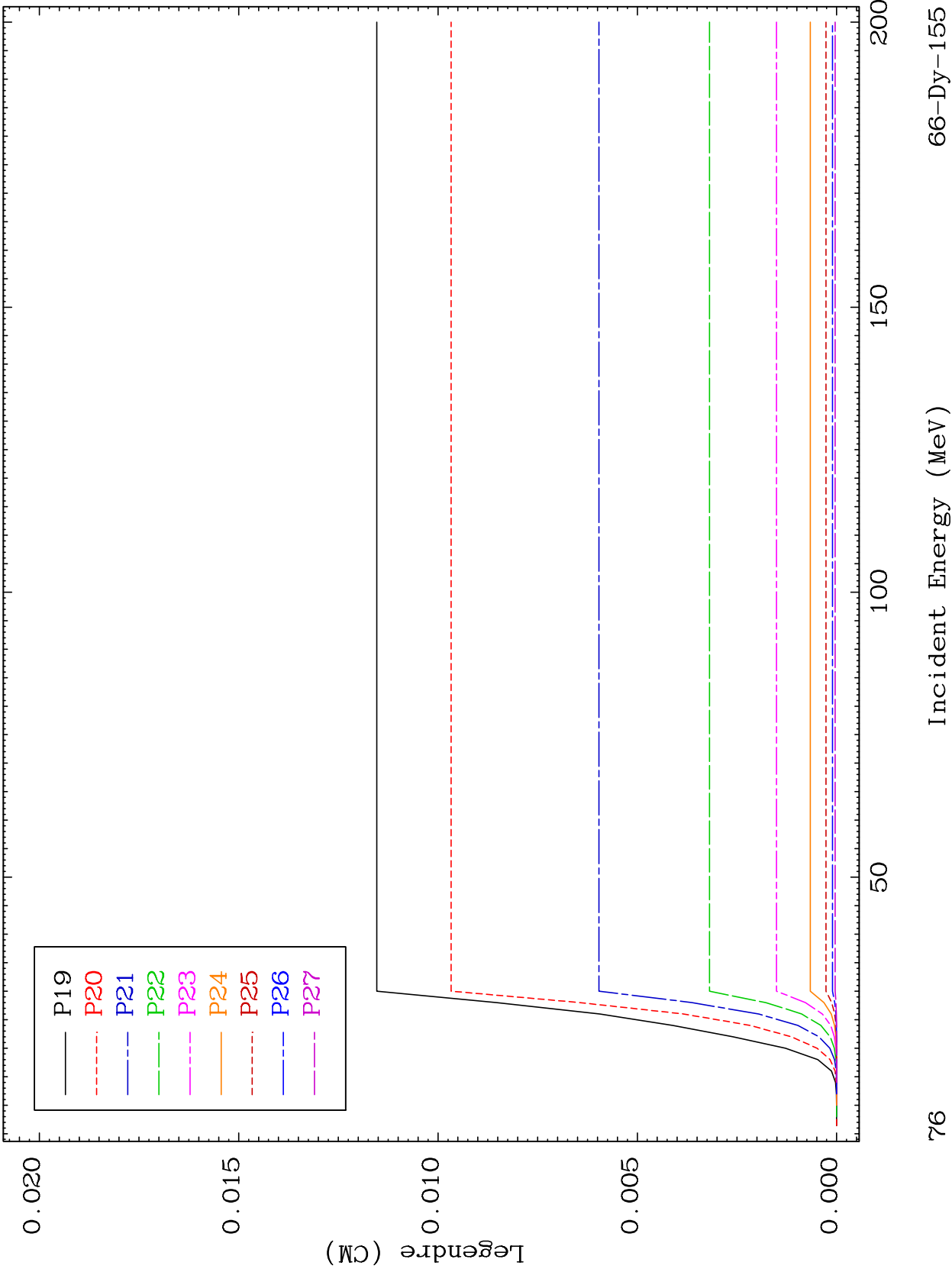
Incident Energy (MeV)

66-Dy-155

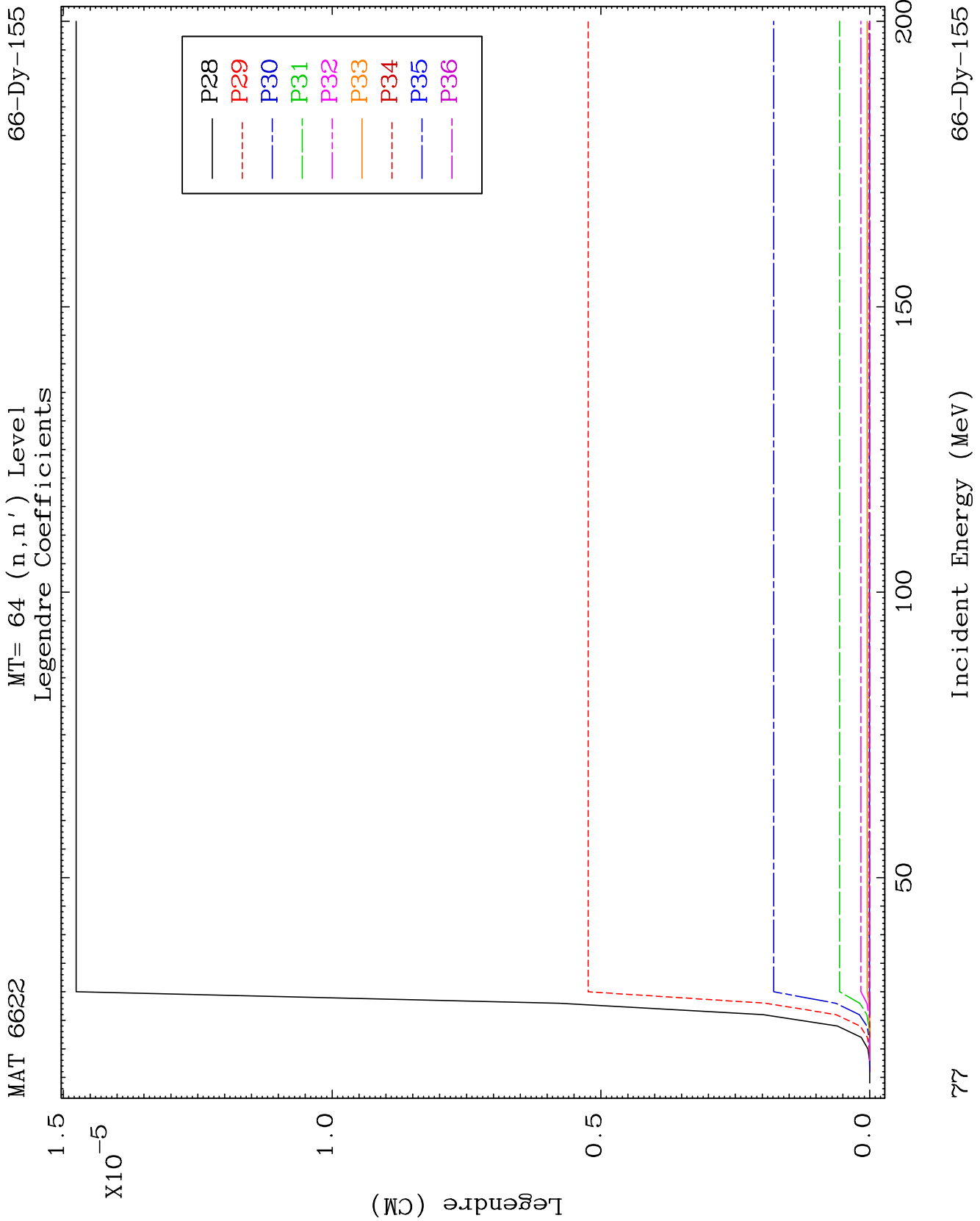
MAT 6622

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

66-Dy-155



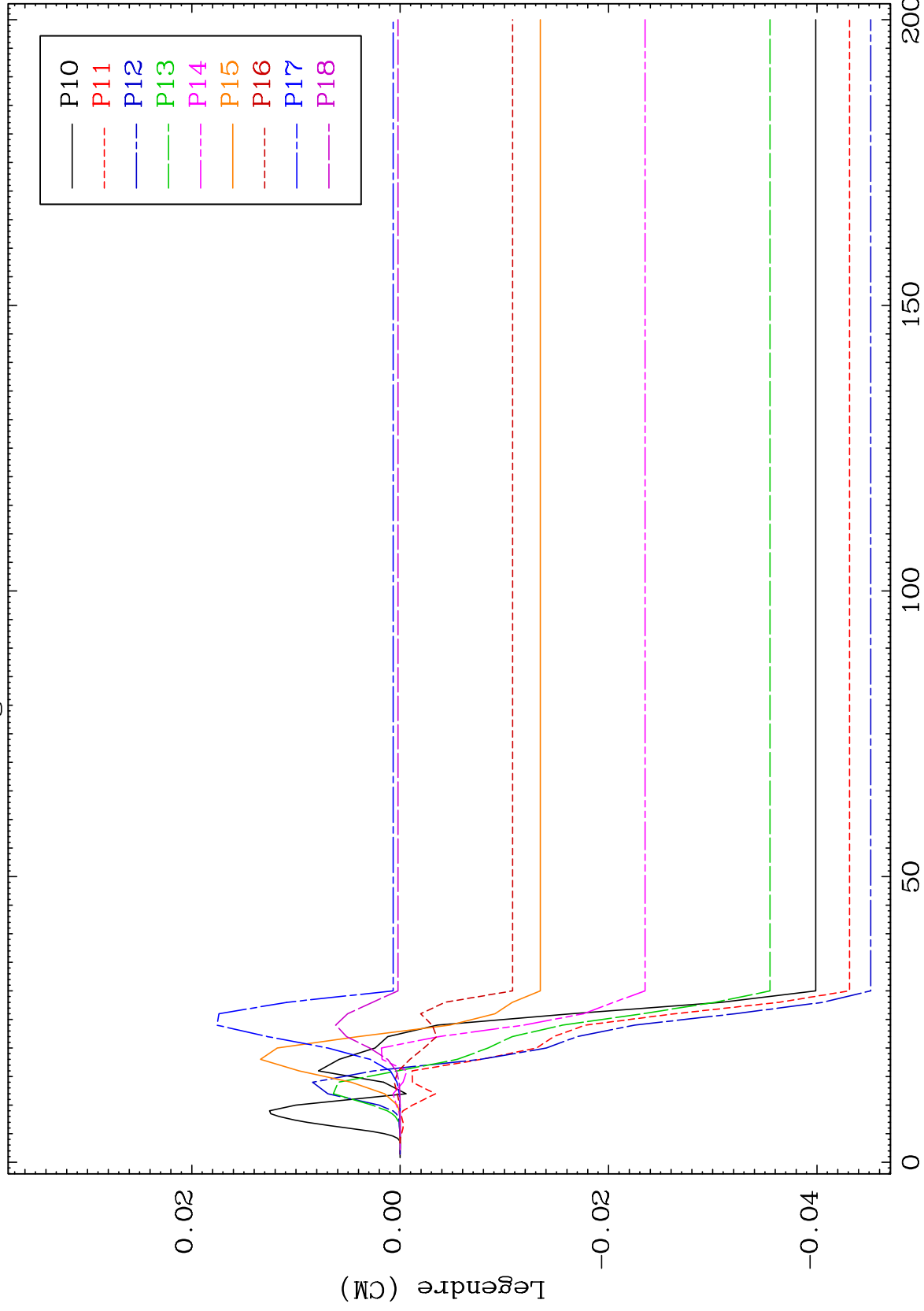
76



MAT 6622

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

66-Dy-155



79

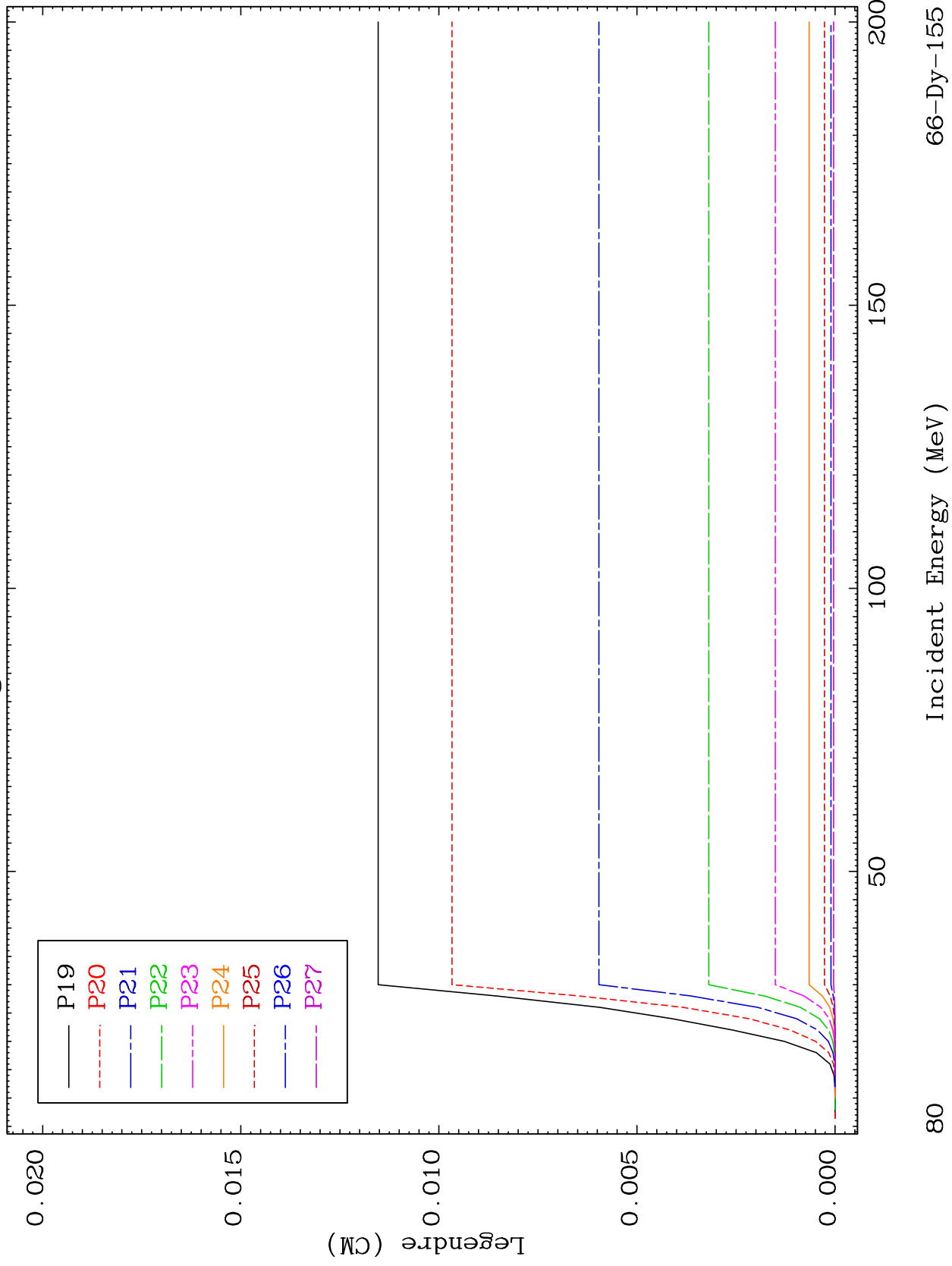
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

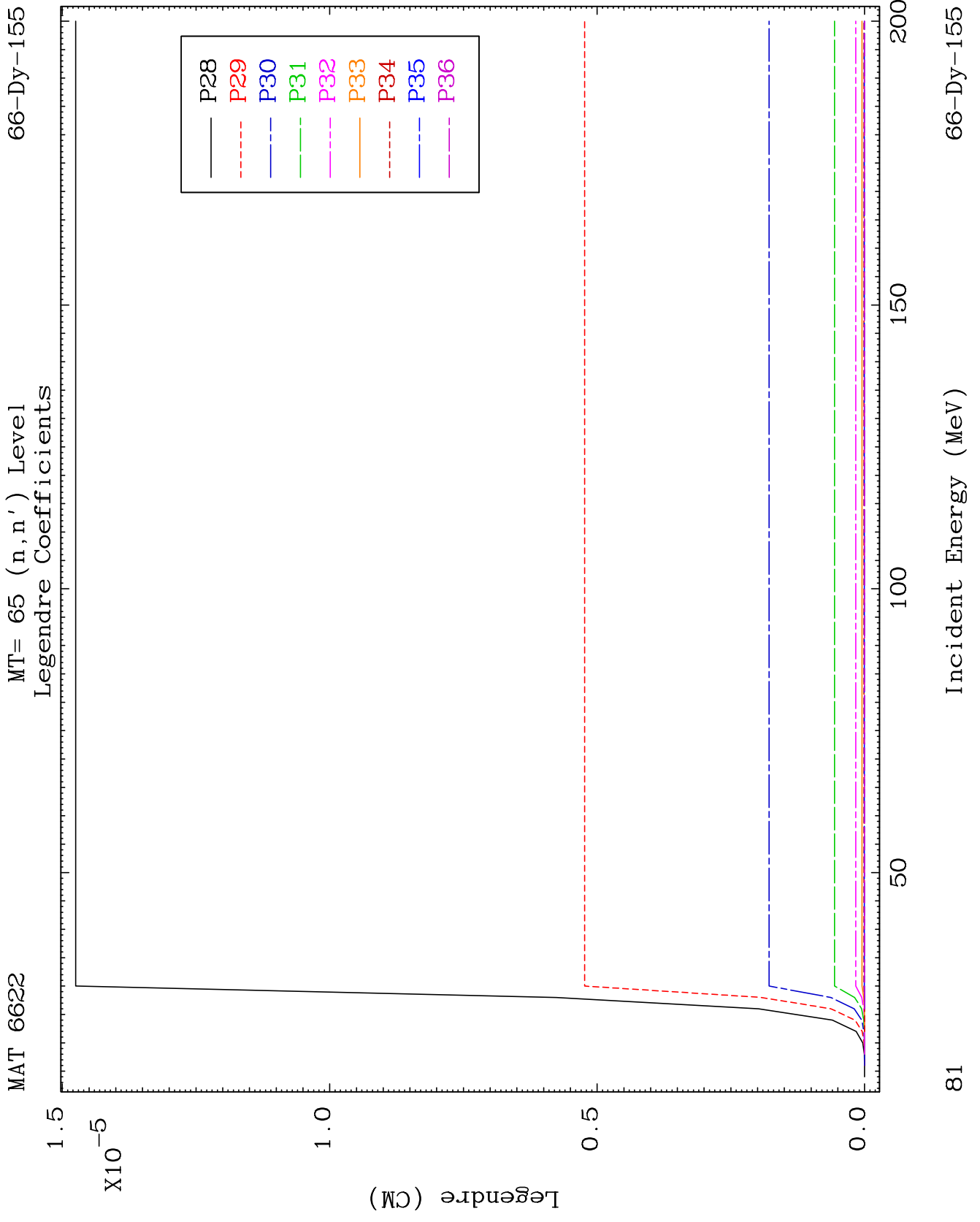
66-Dy-155



80

Incident Energy (MeV)

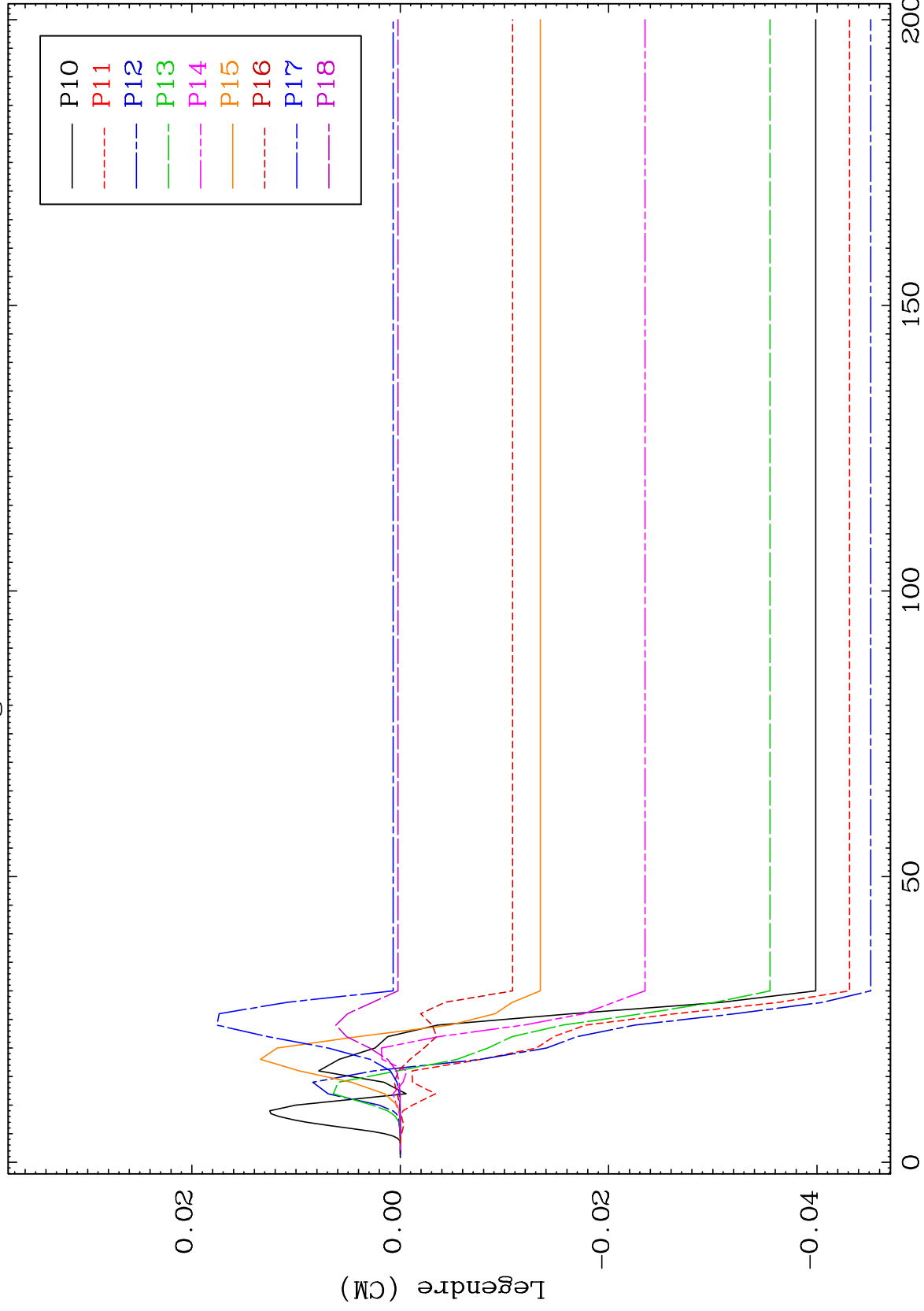
66-Dy-155



MAT 6622

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

66-Dy-155



83

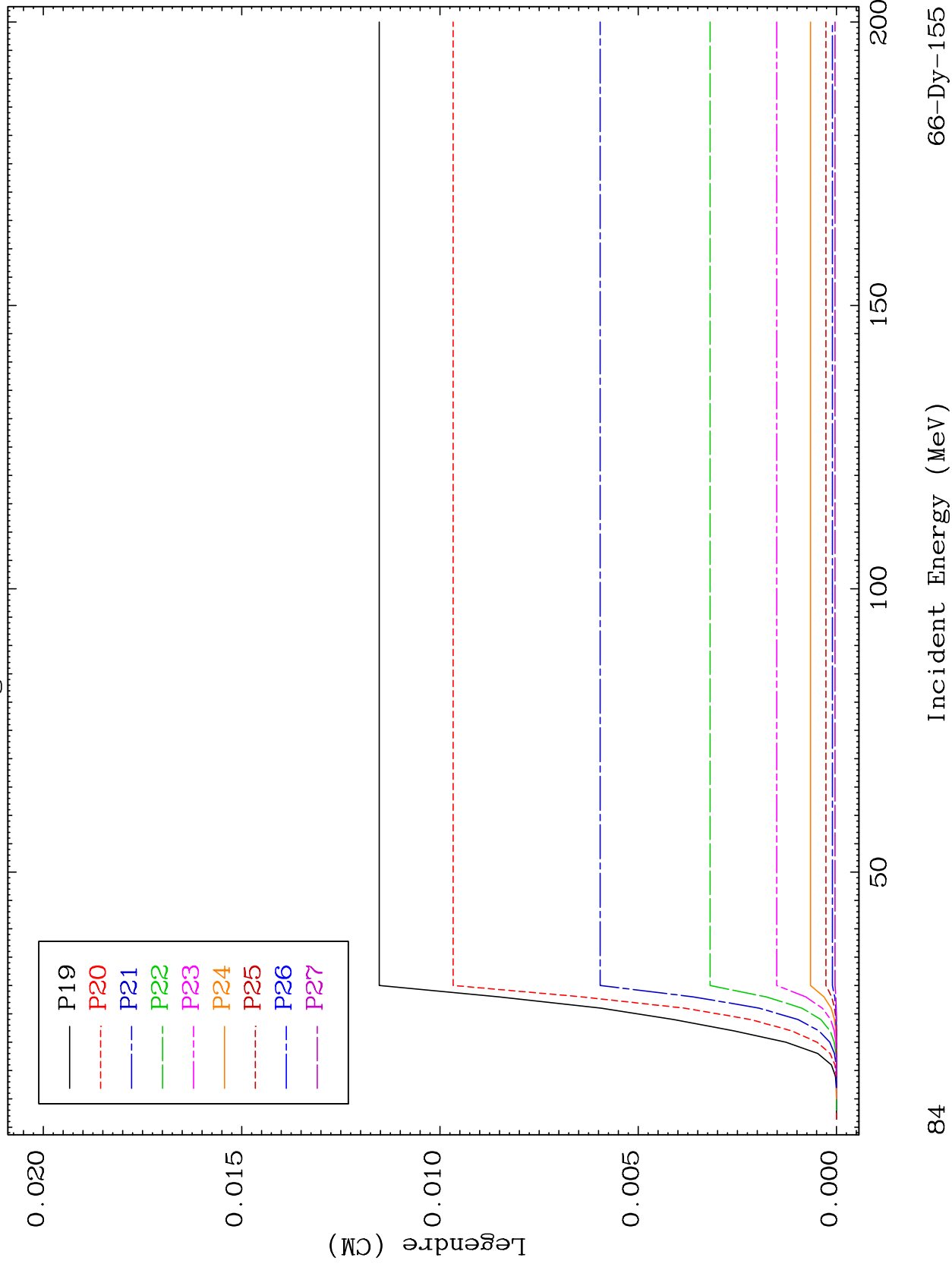
Incident Energy (MeV)

66-Dy-155

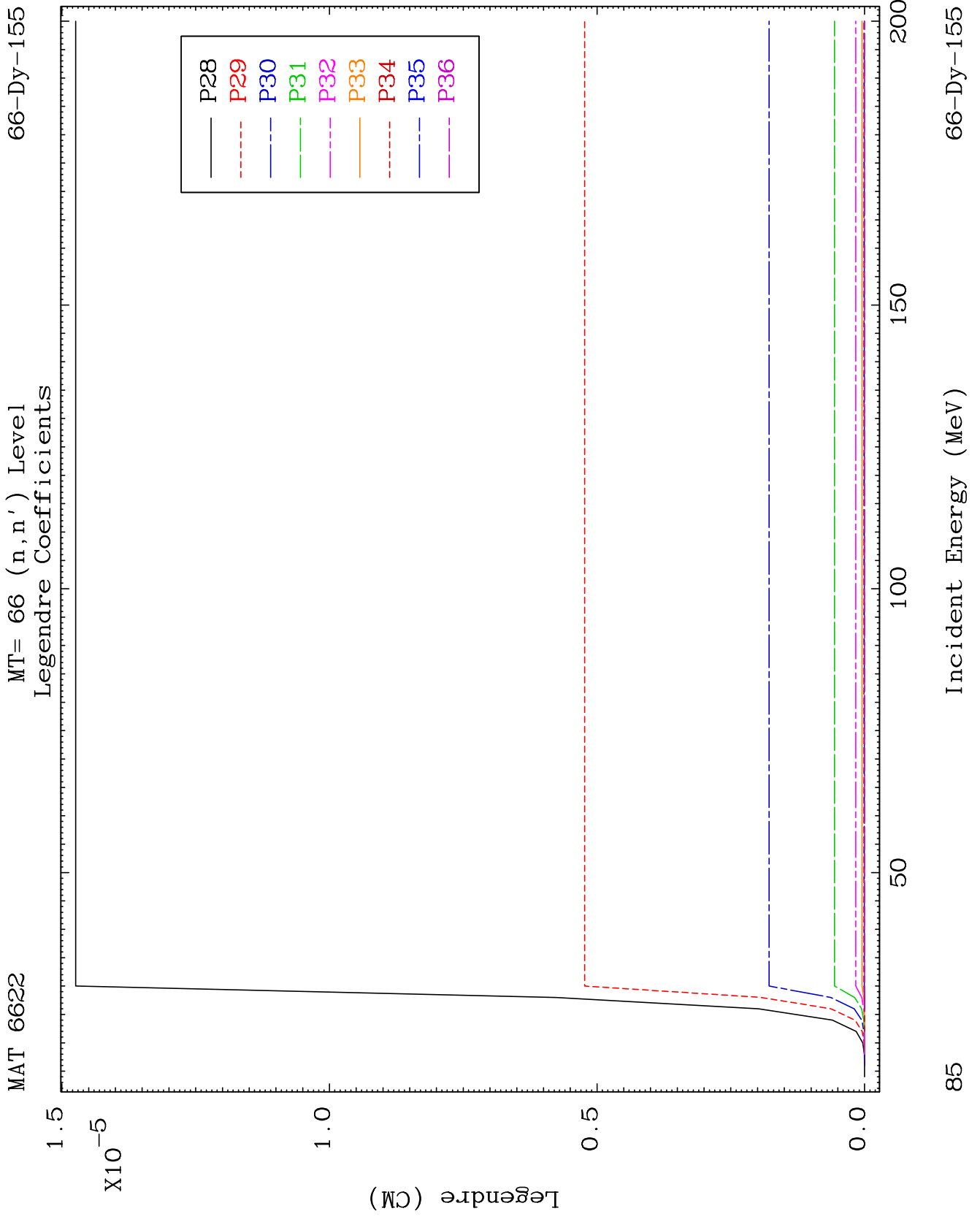
MAT 6622

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

66-Dy-155



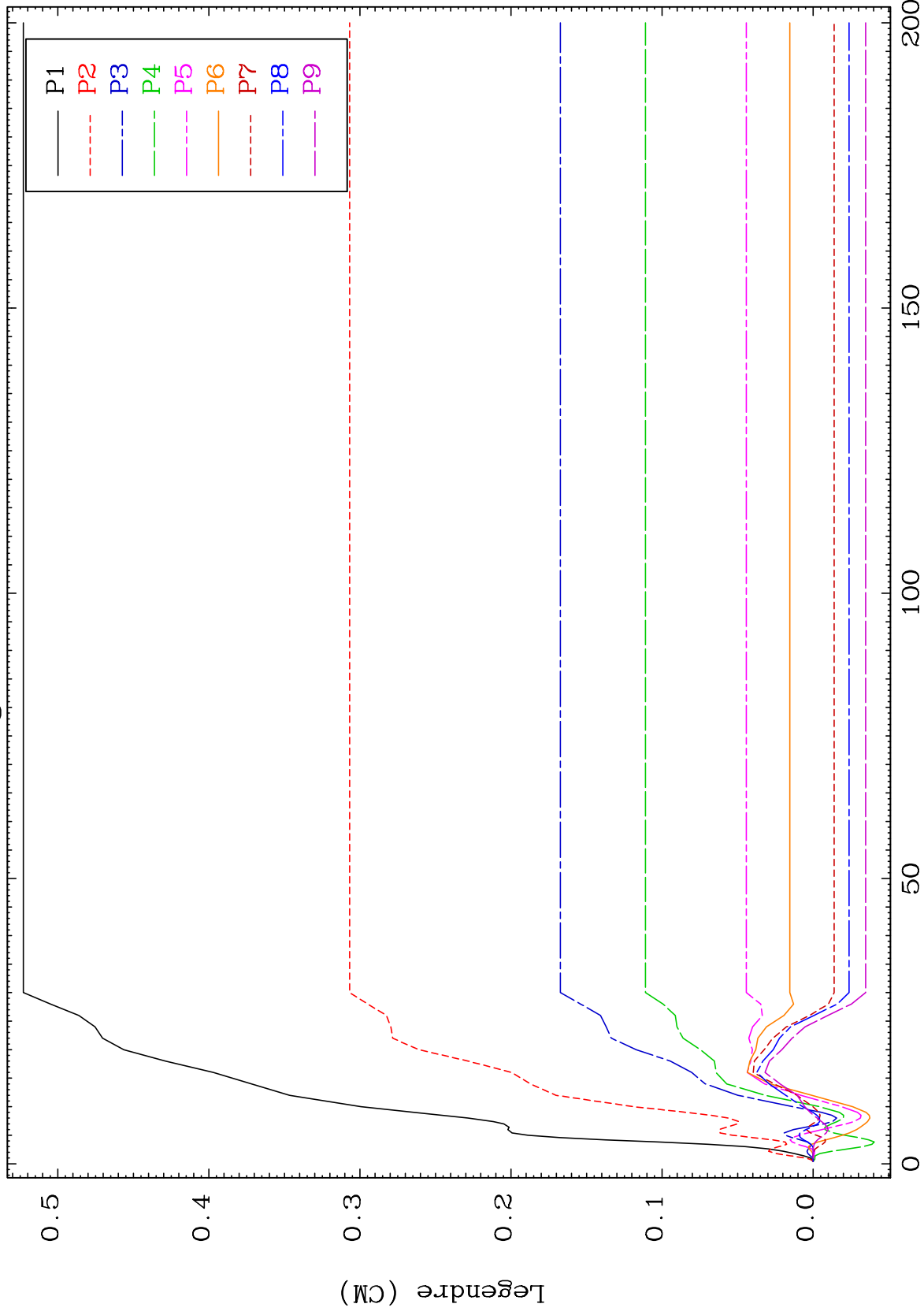
84



MAT 6622

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

66-Dy-155



66-Dy-155

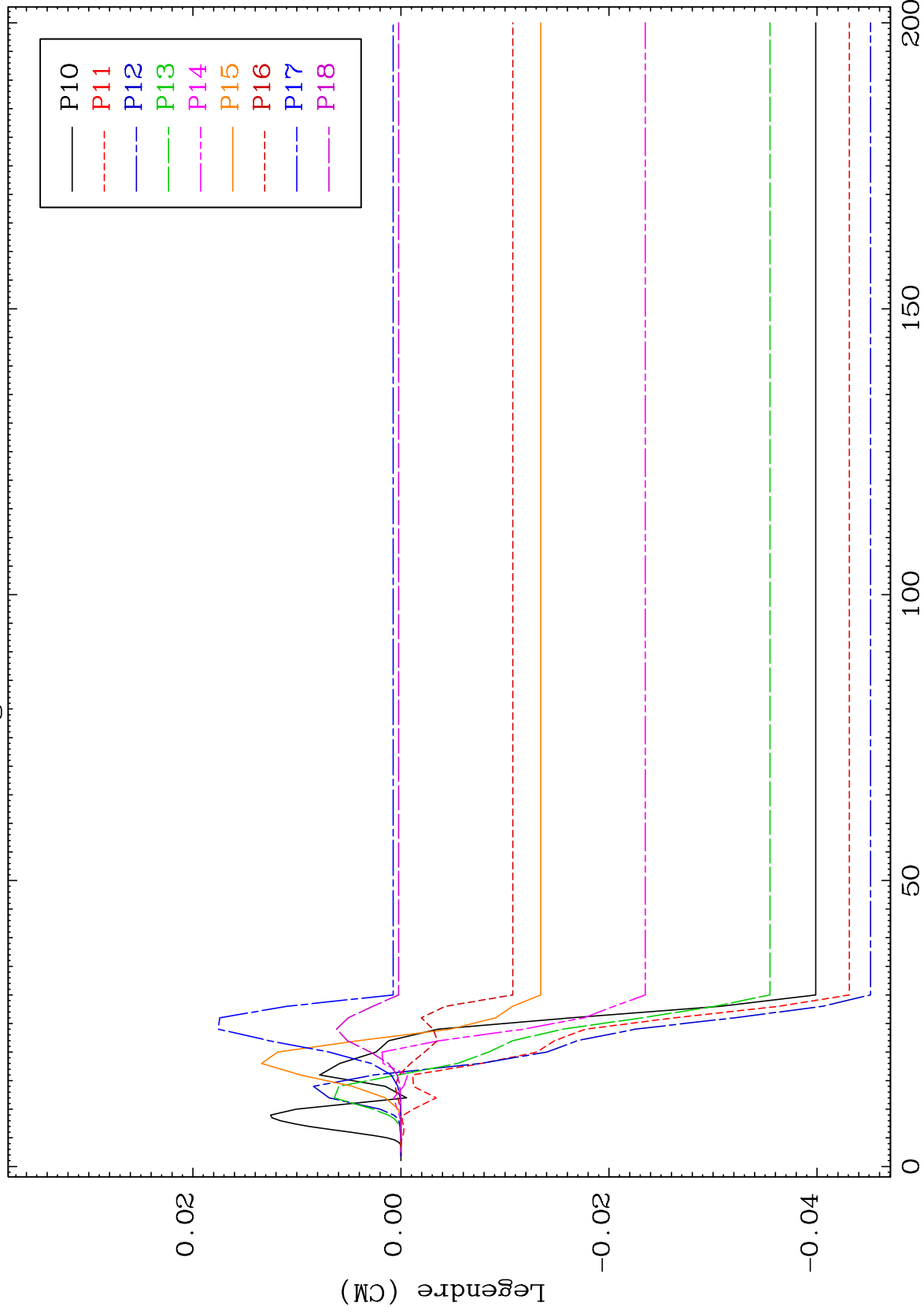
Incident Energy (MeV)

86

MAT 6622

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

66-Dy-155



87

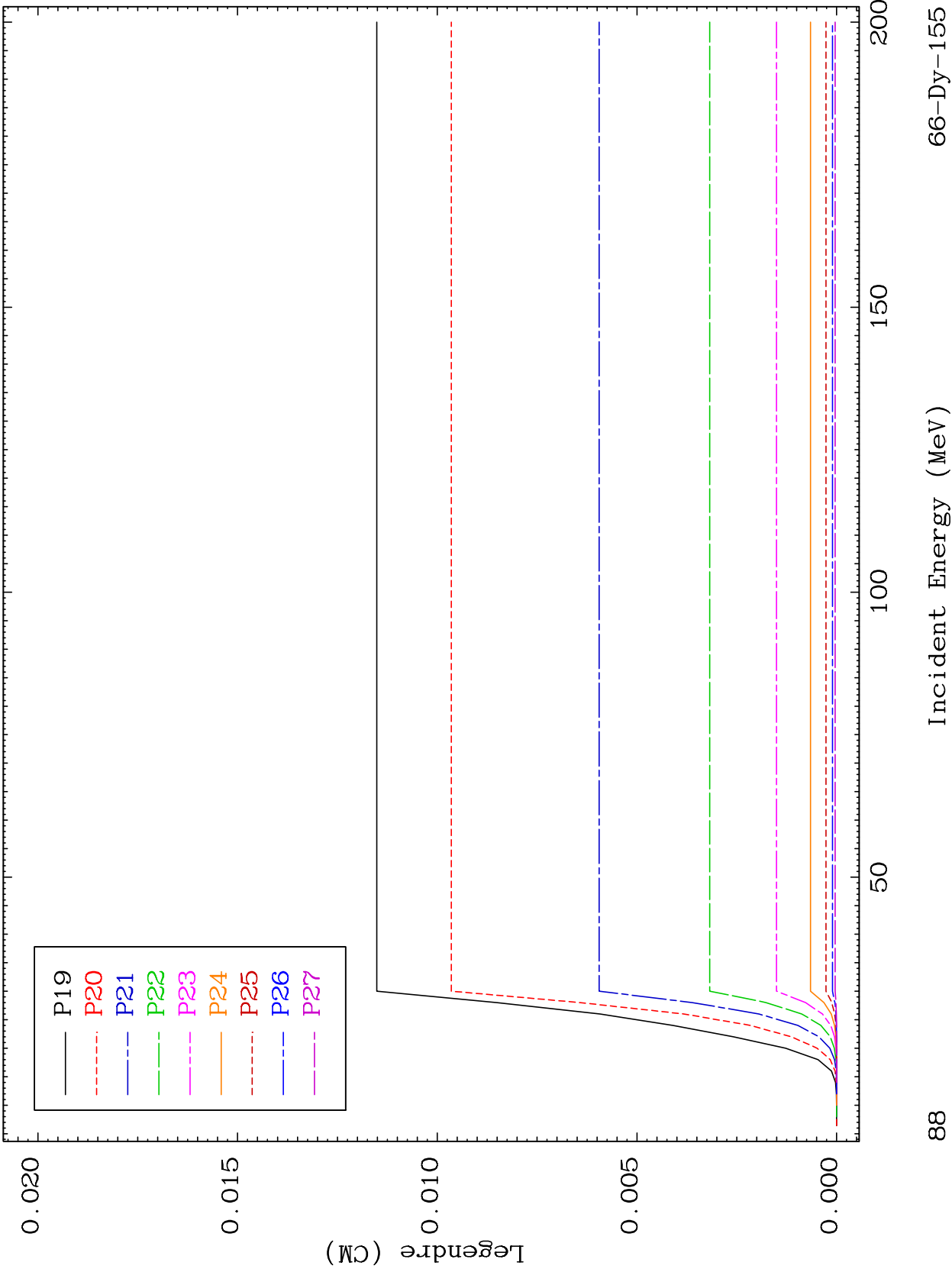
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

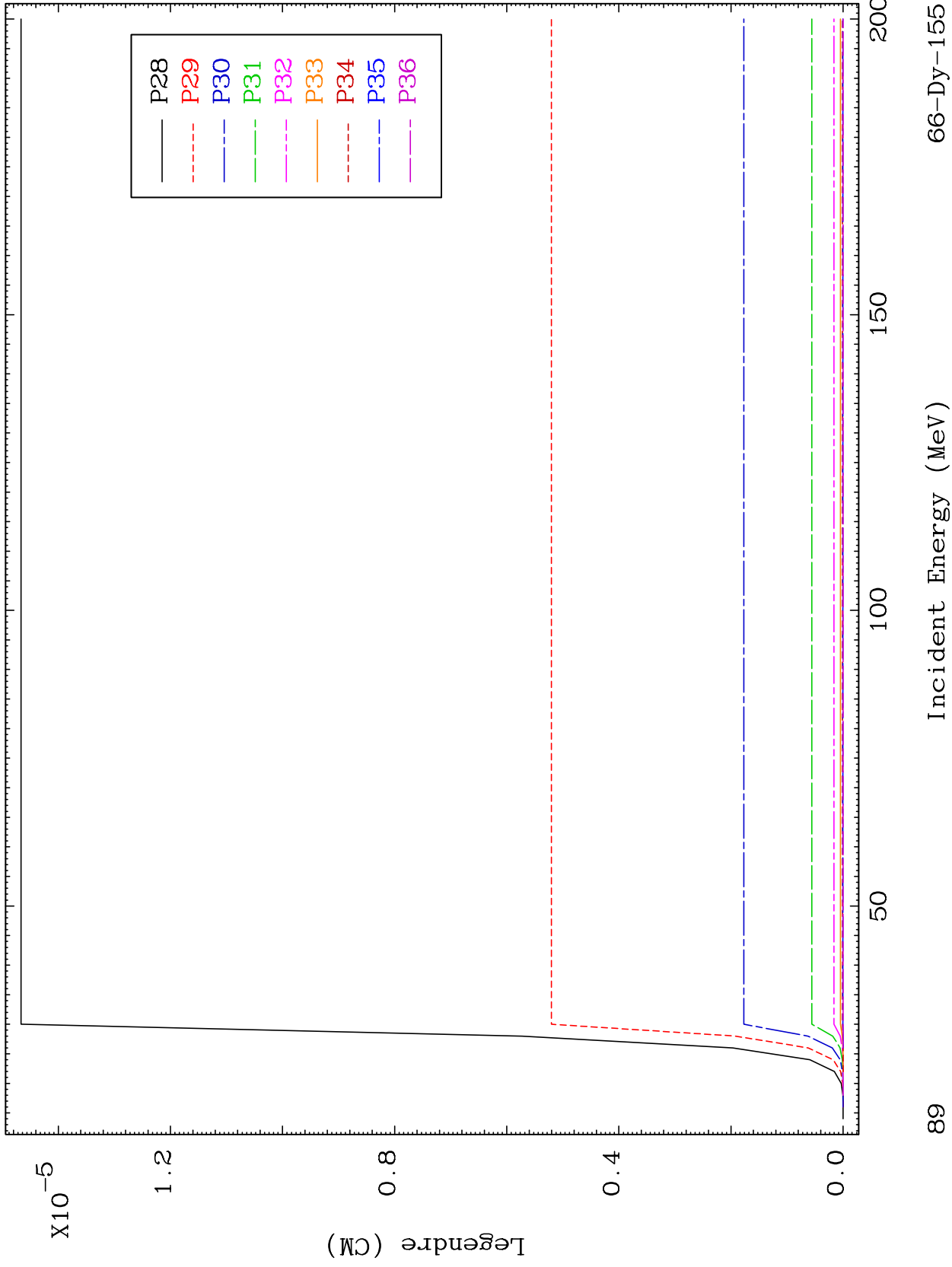
66-Dy-155



MAT 6622

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

66-Dy-155

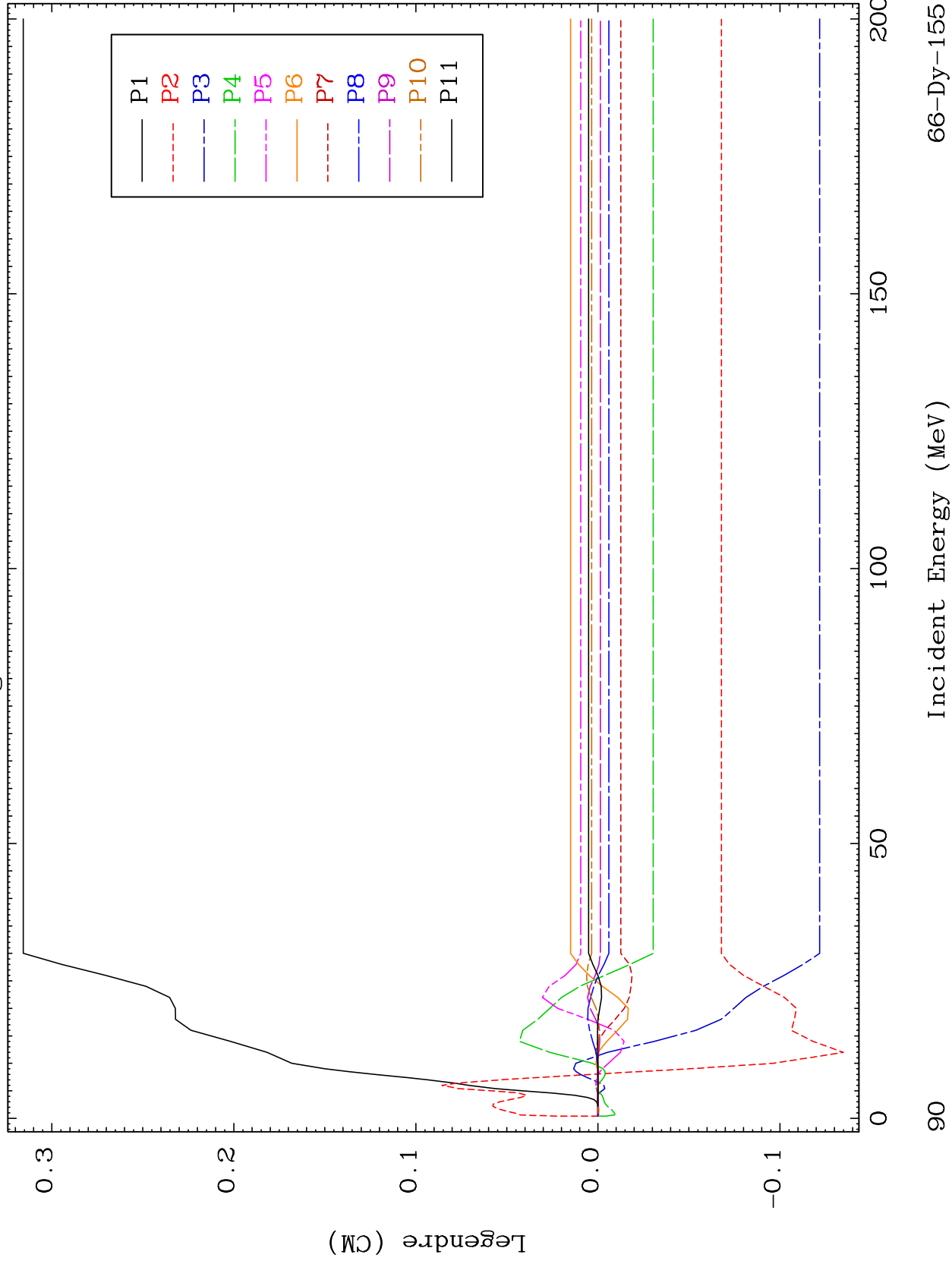


89

MAT 6622

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

66-Dy-155



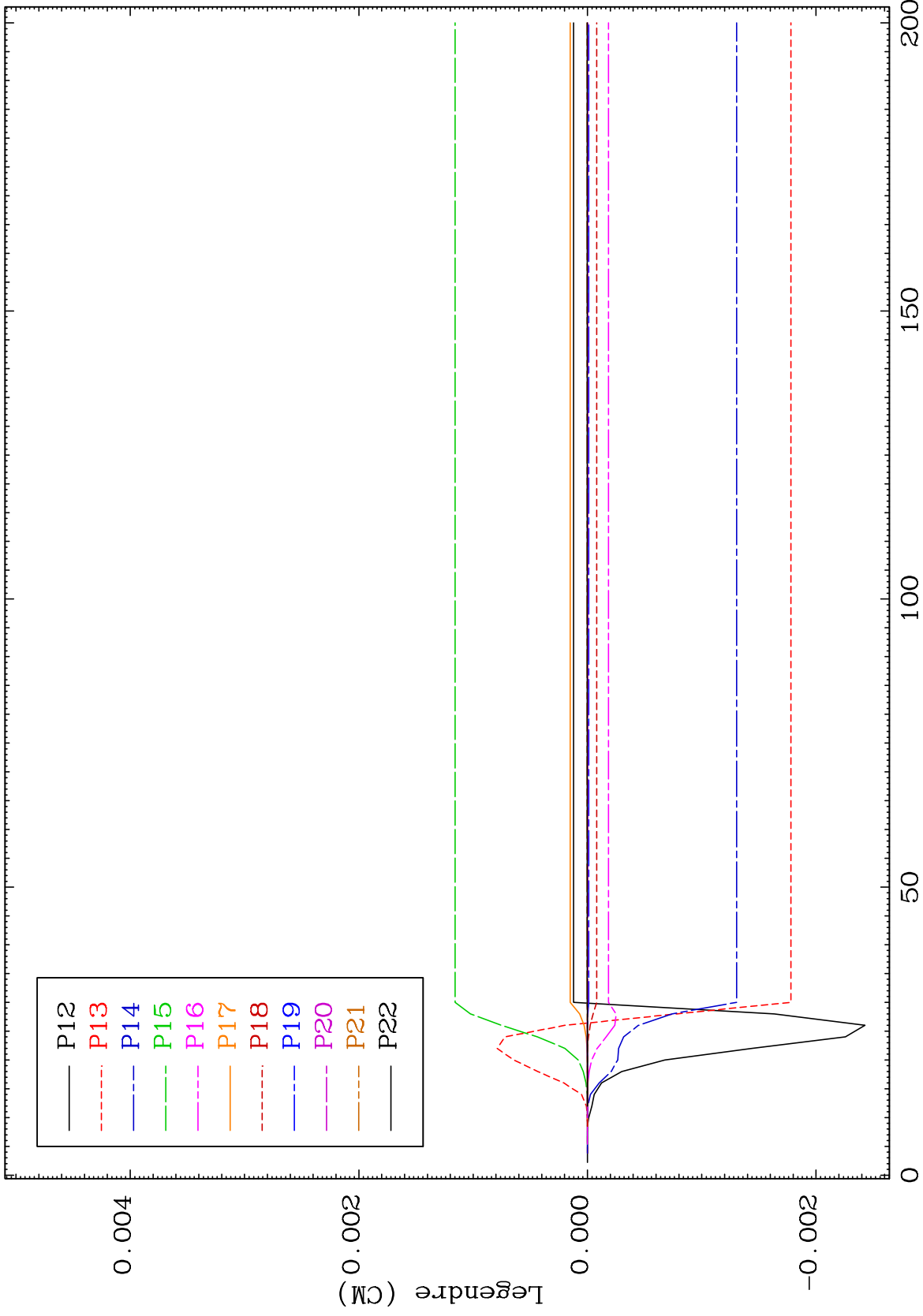
66-Dy-155

Incident Energy (MeV)

MAT 6622

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

66-Dy-155



91

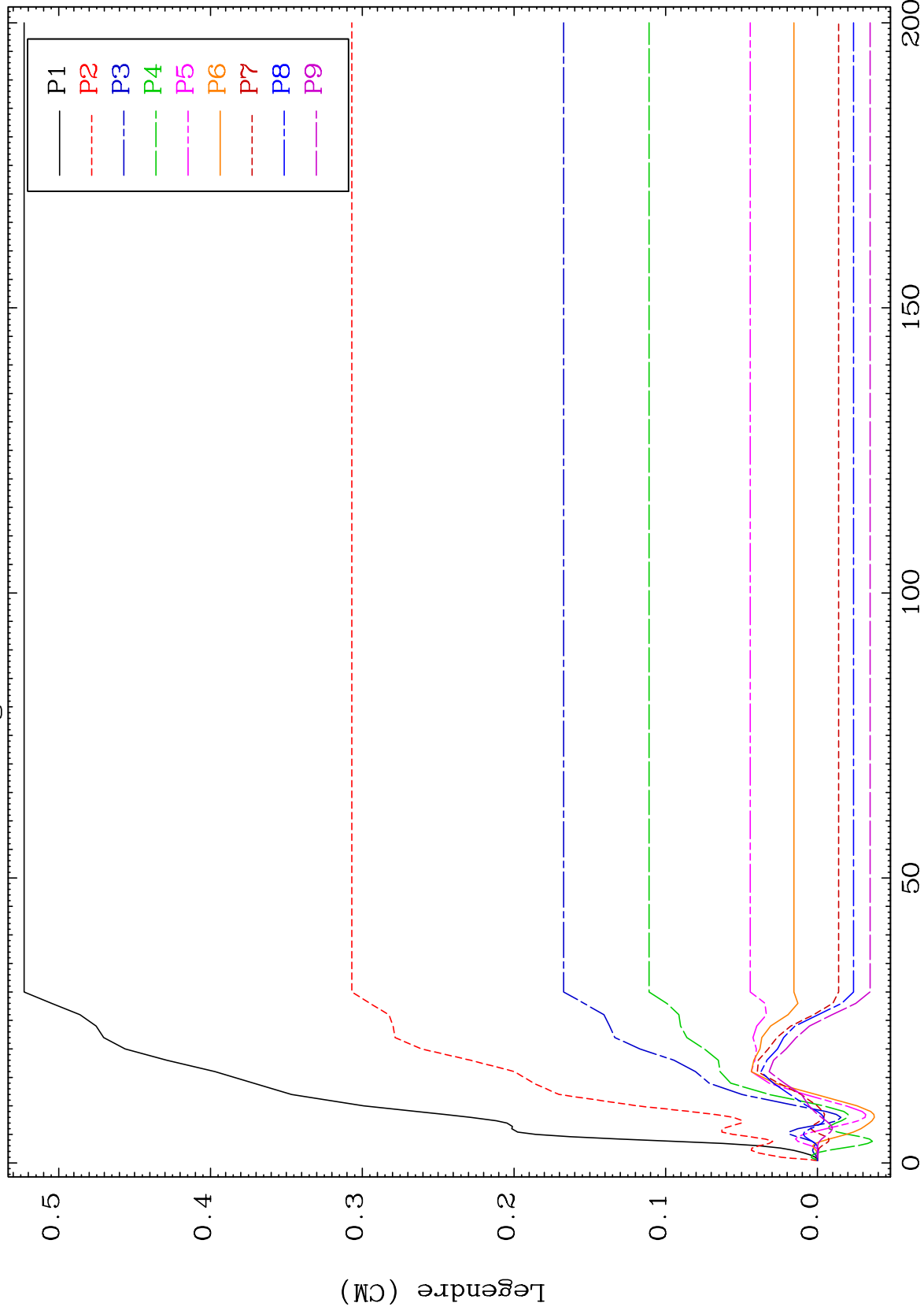
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



93

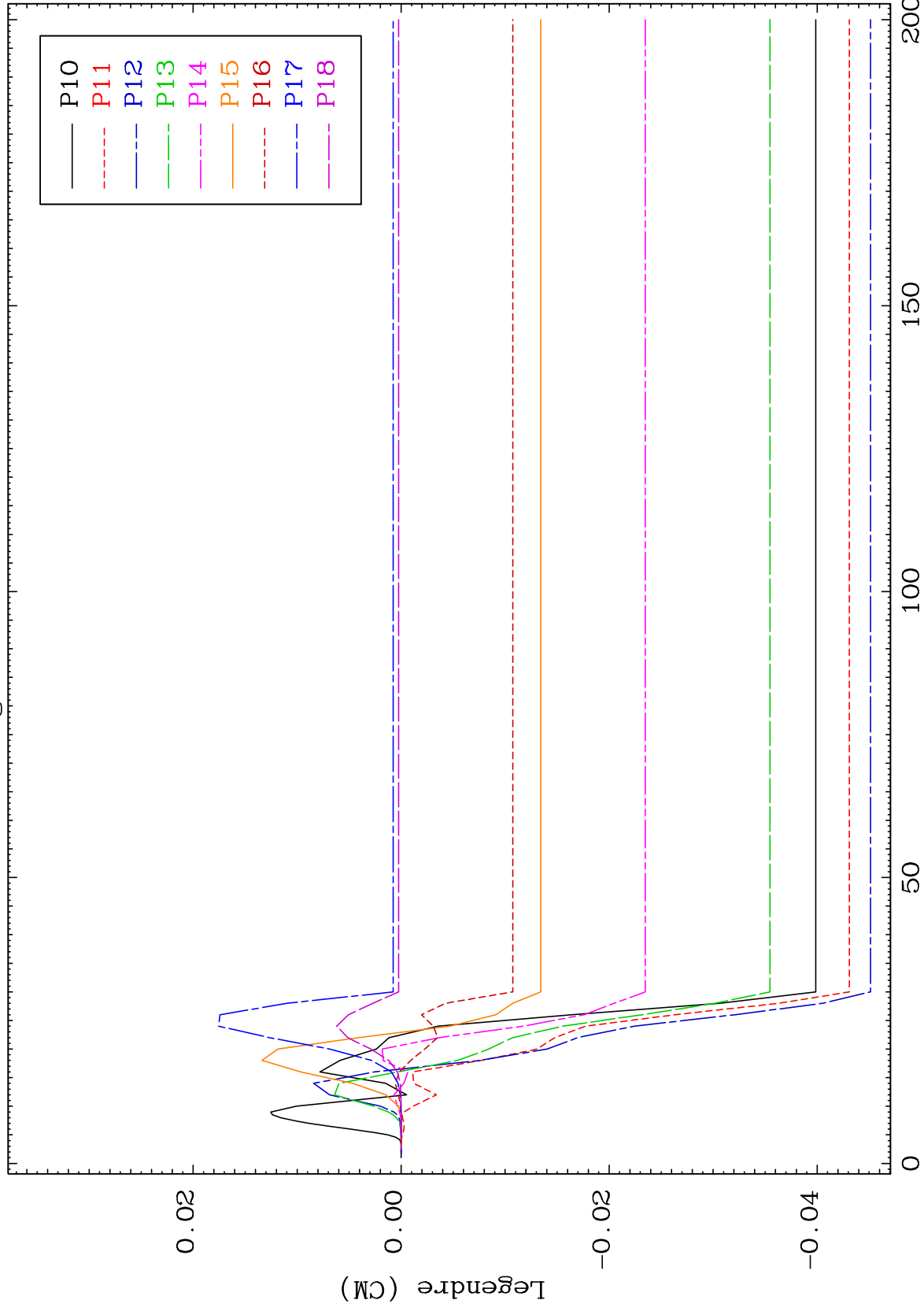
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



94

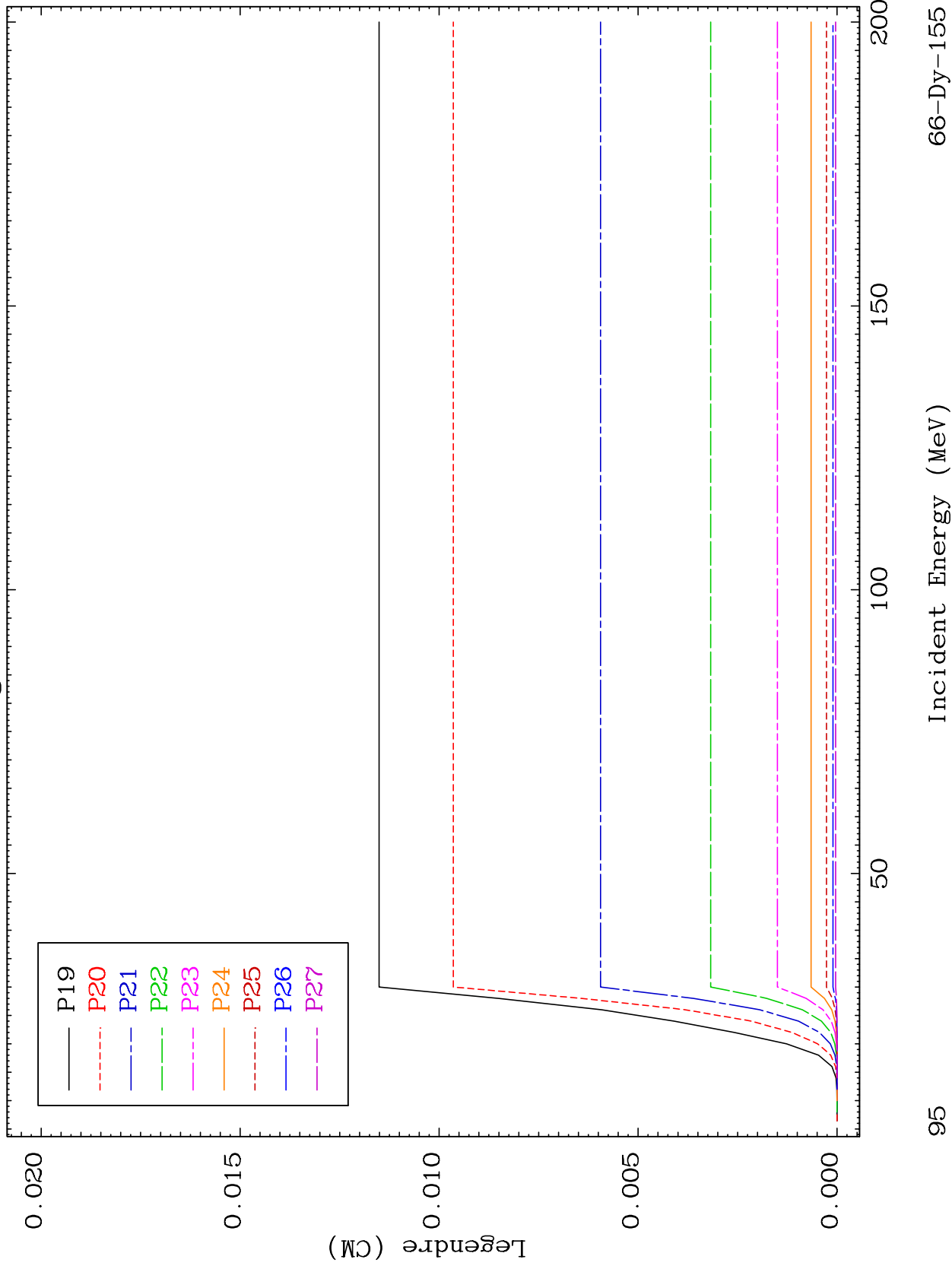
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



95

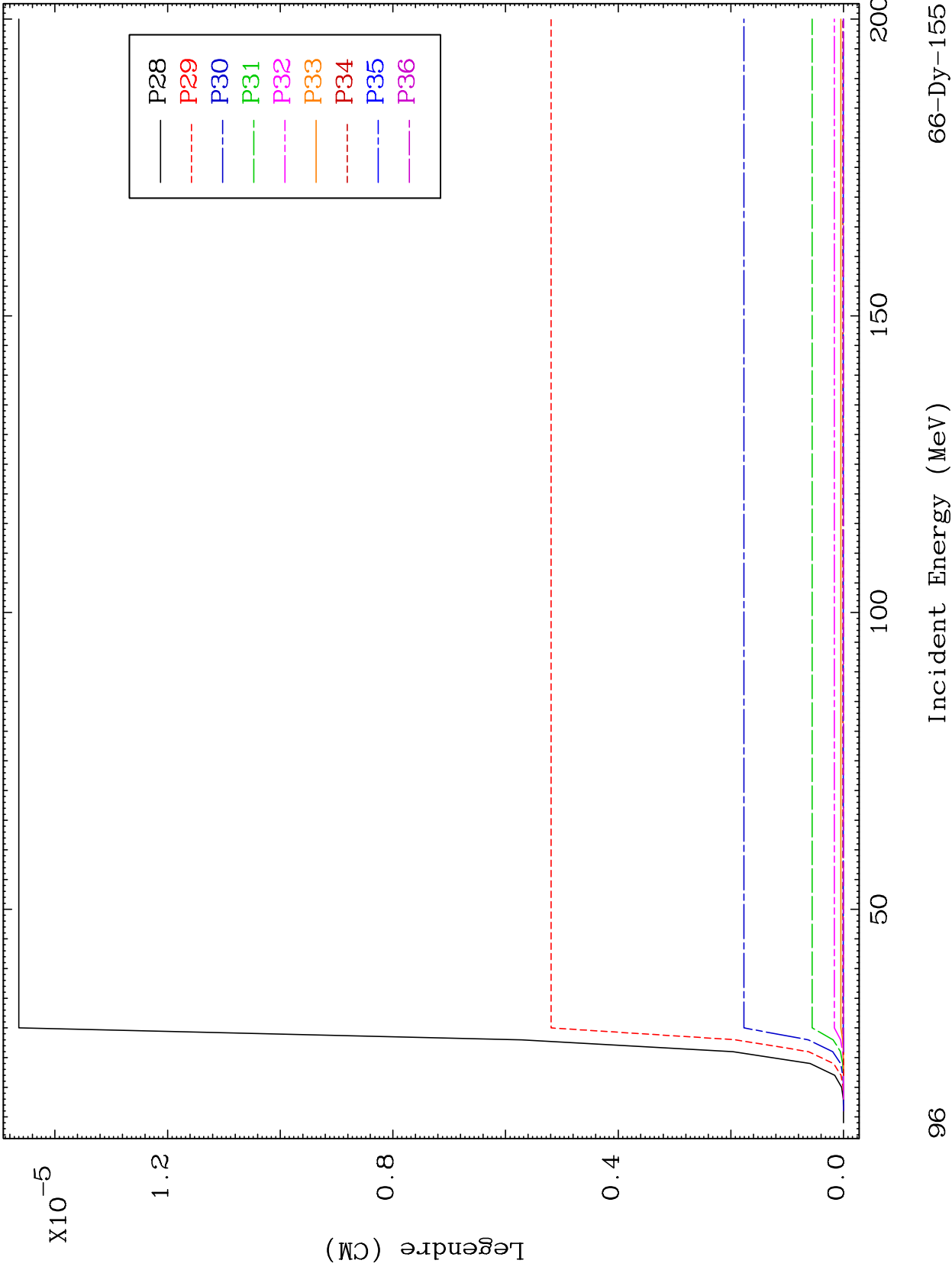
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

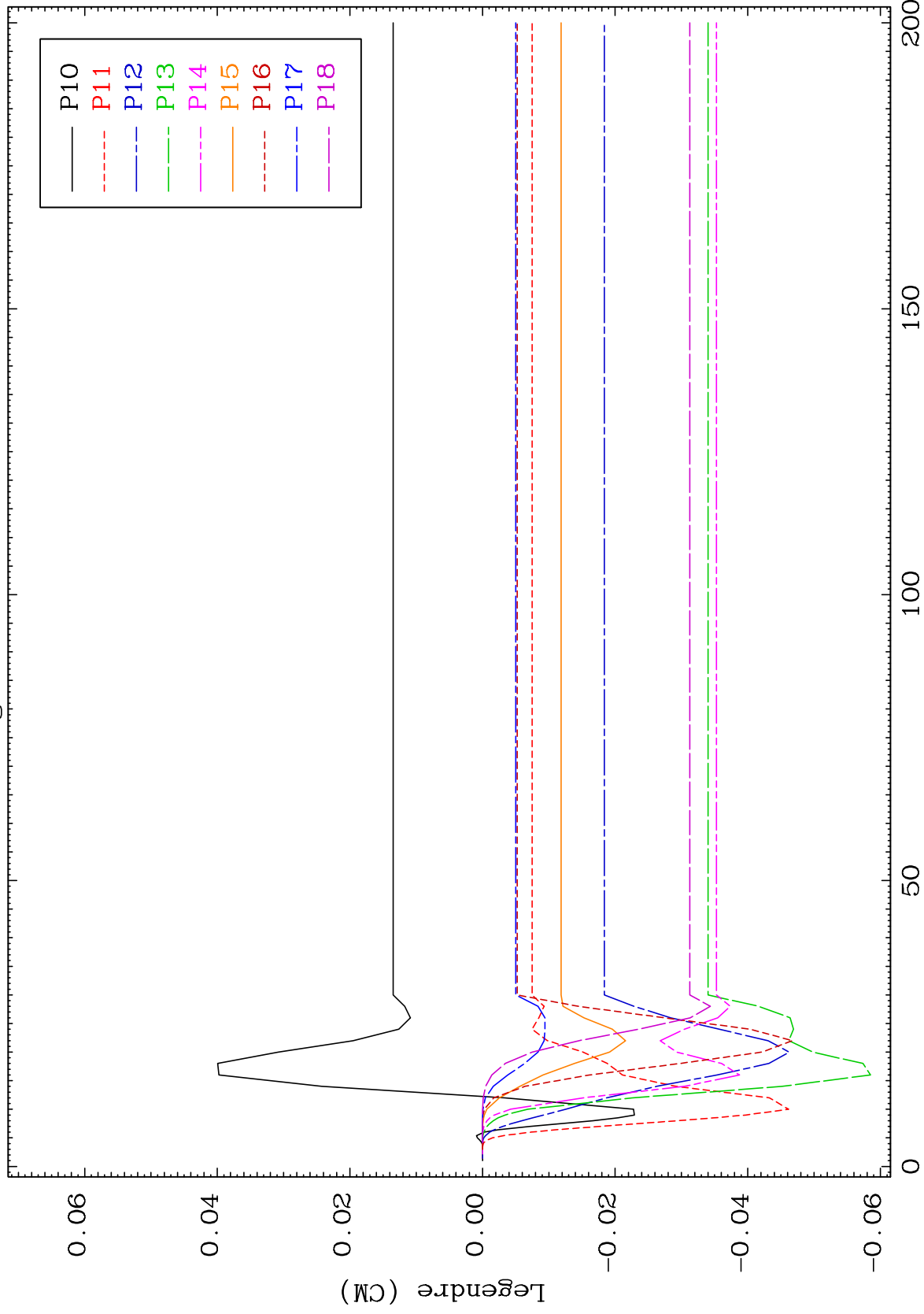
66-Dy-155



MAT 6622

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

66-Dy-155



98

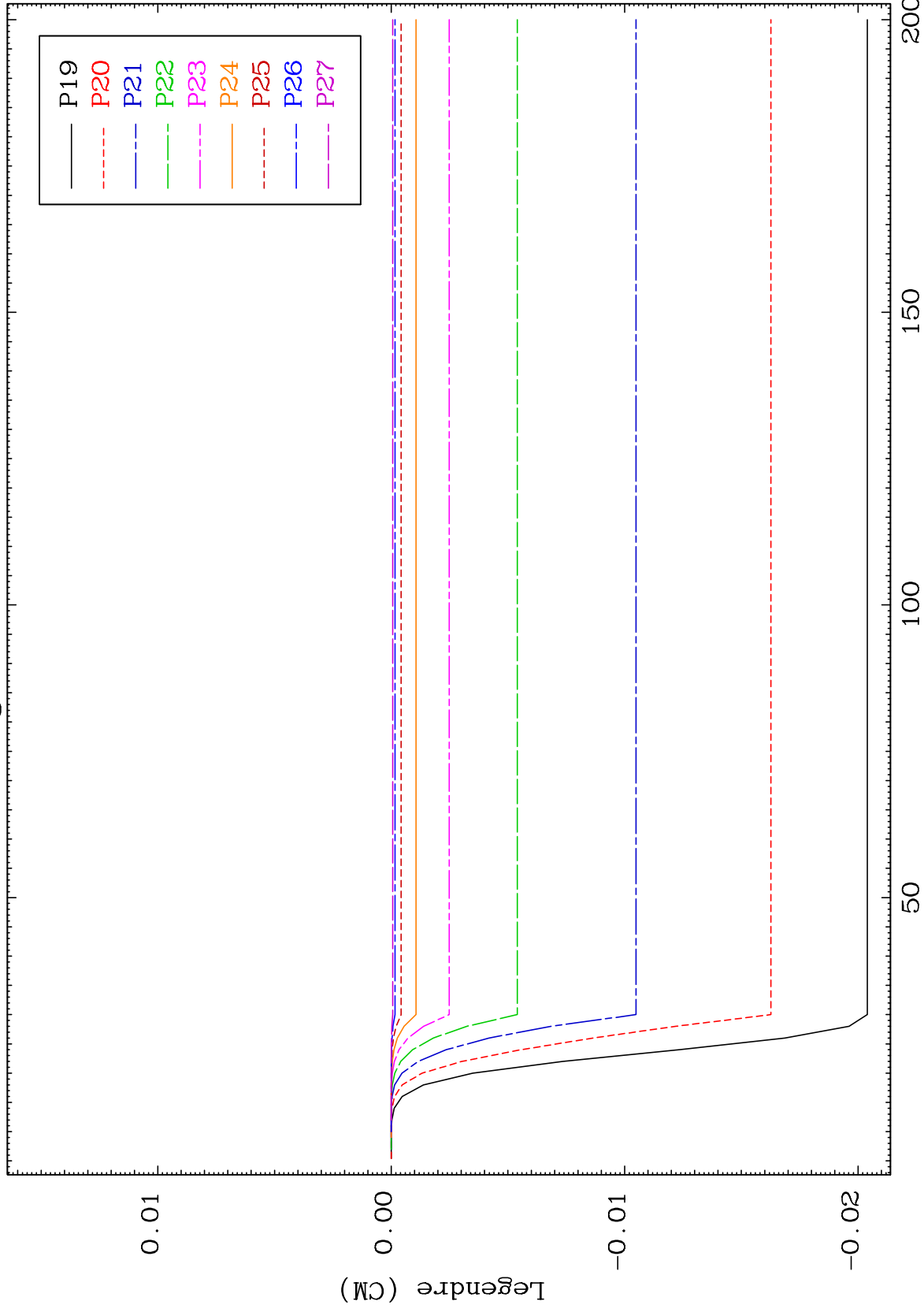
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



99

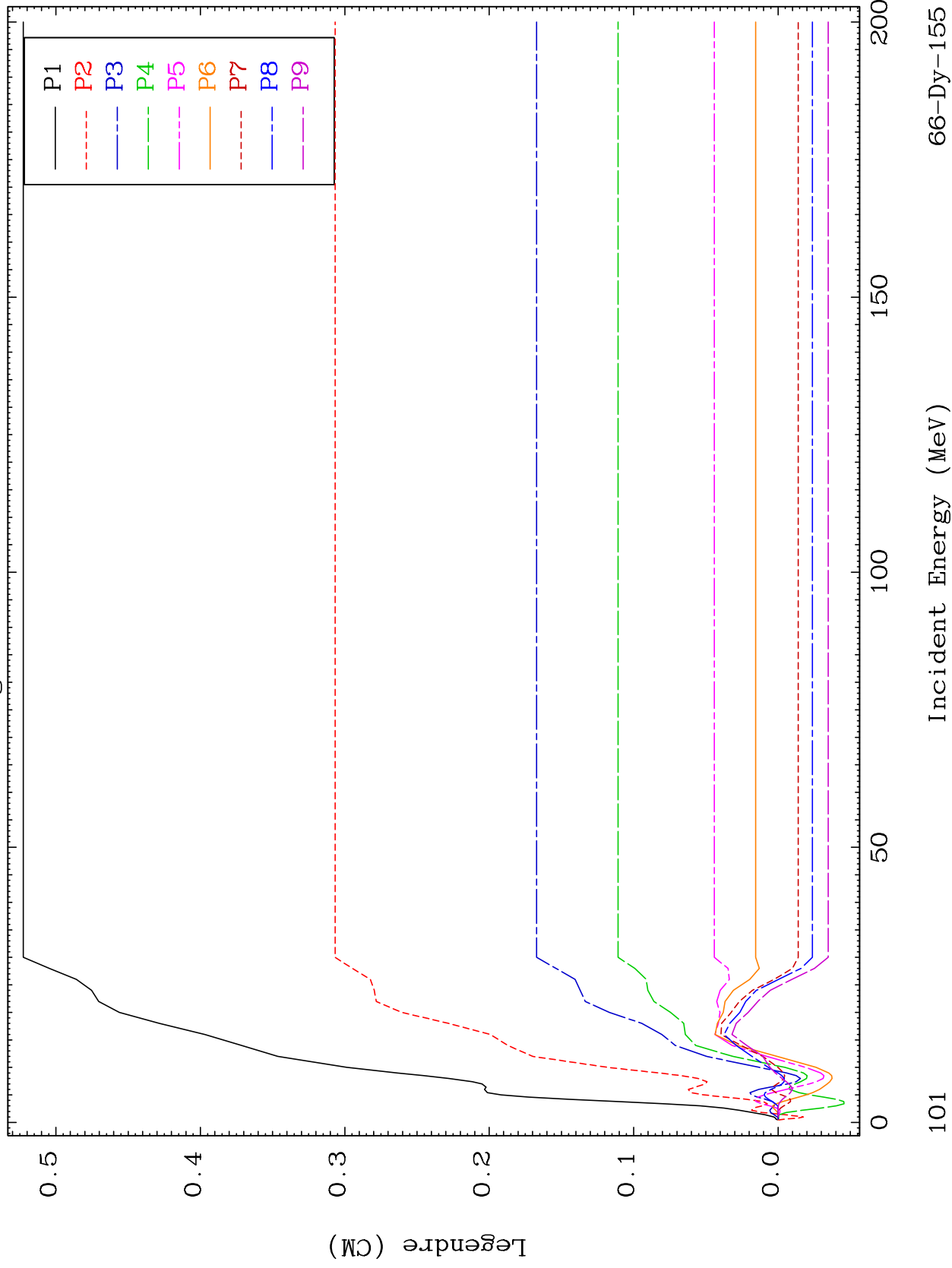
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



66-Dy-155

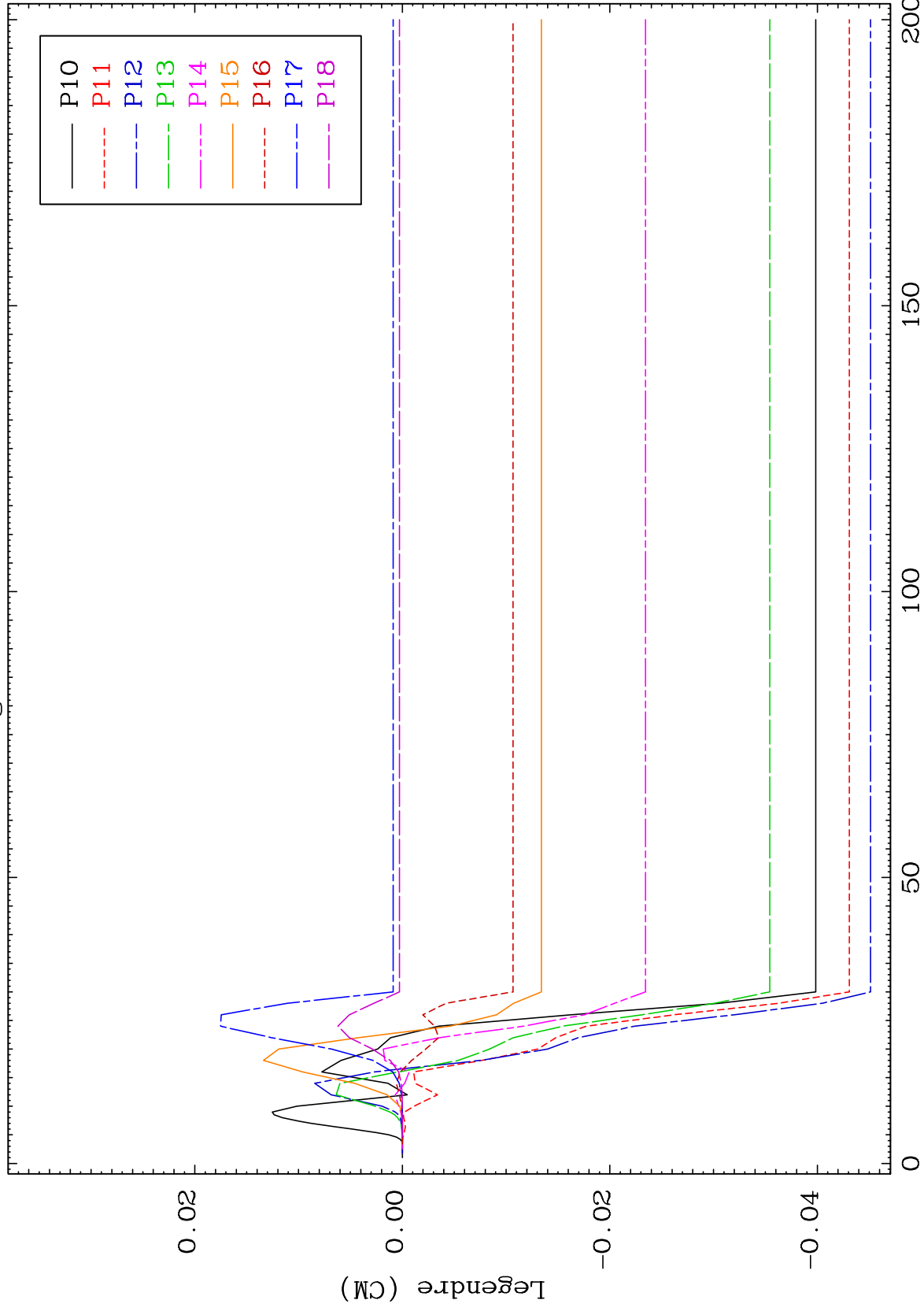
Incident Energy (MeV)

101

MAT 6622

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

66-Dy-155



102

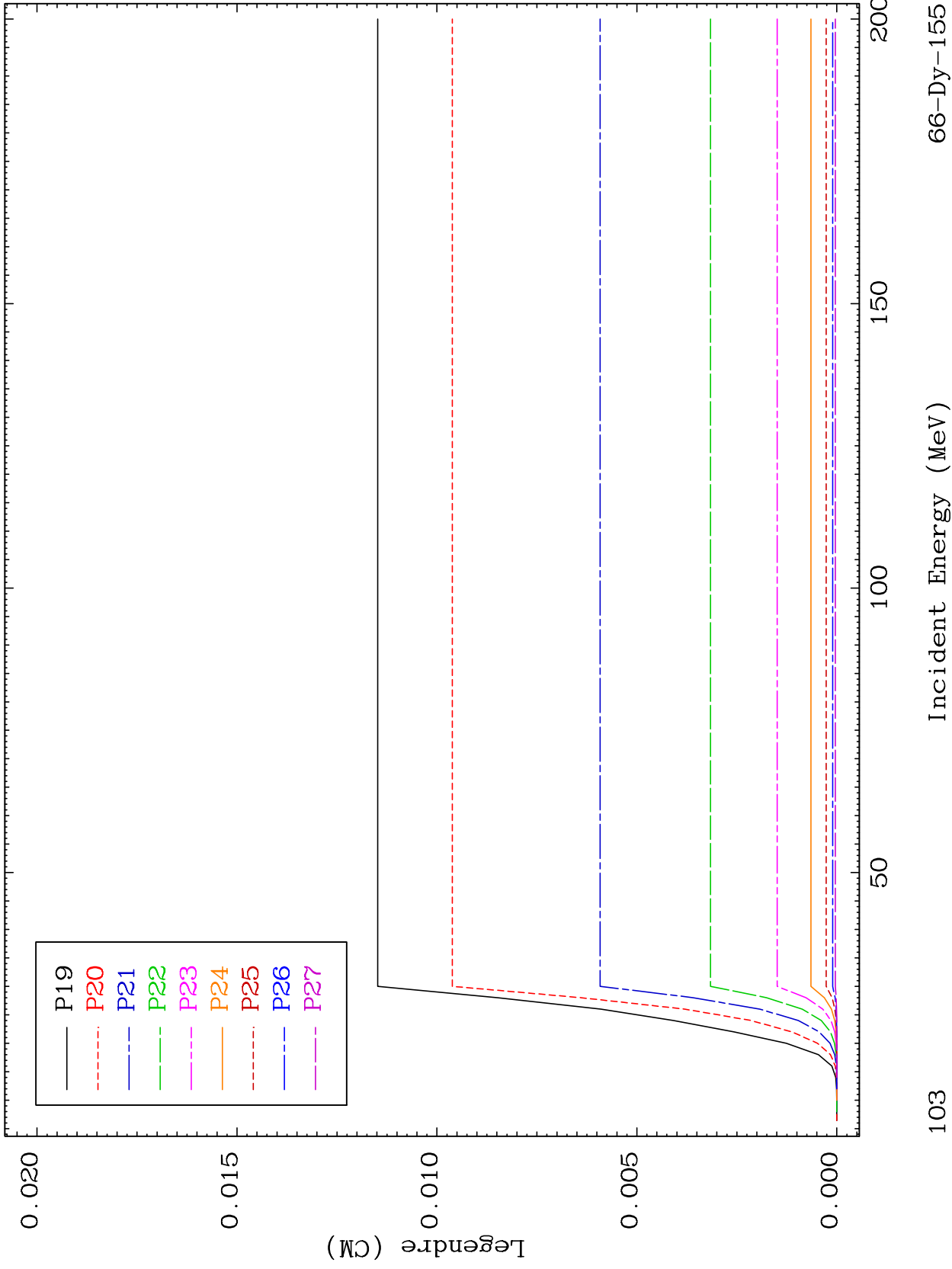
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155



103

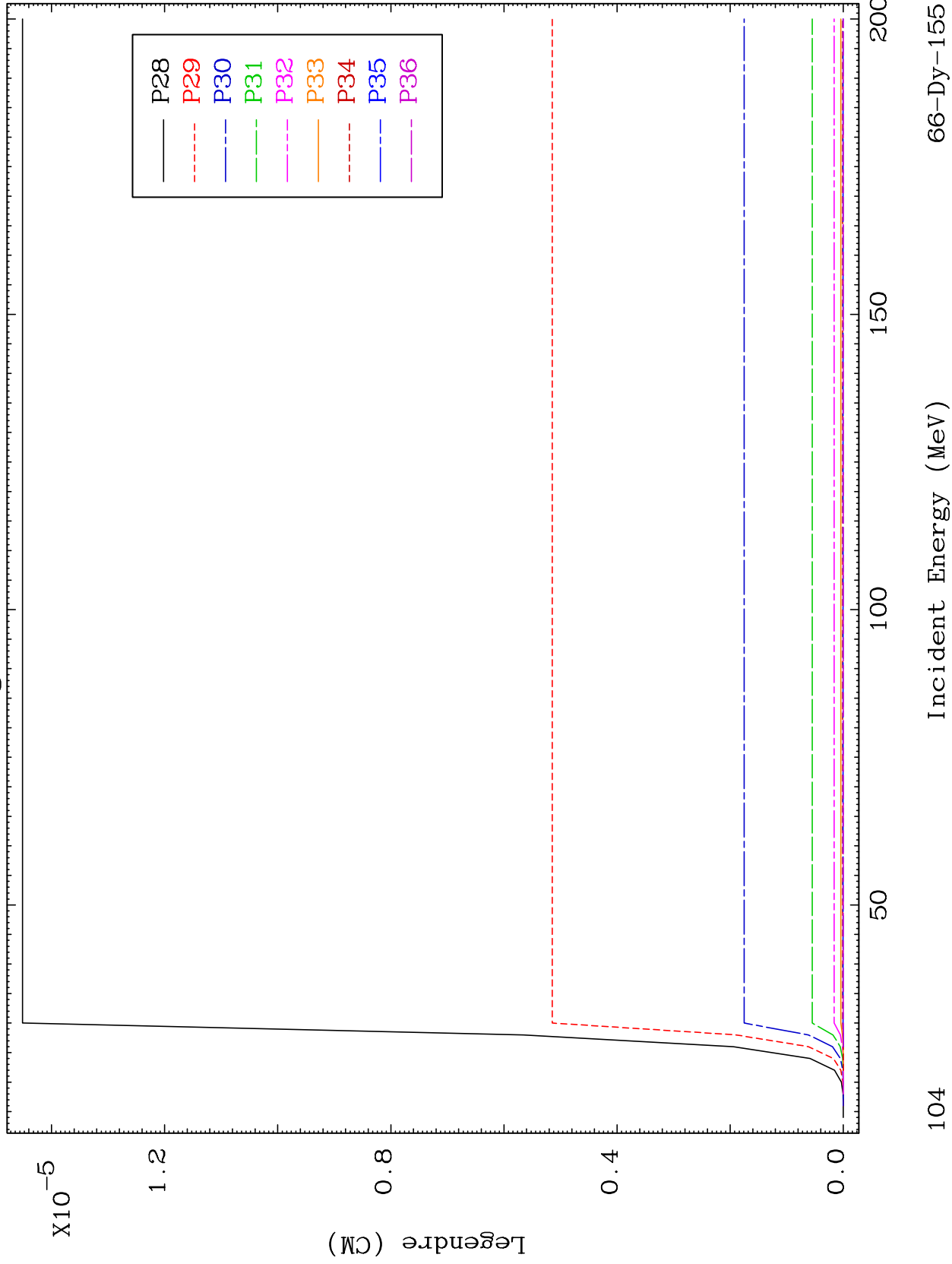
Incident Energy (MeV)

66-Dy-155

MAT 6622

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

66-Dy-155

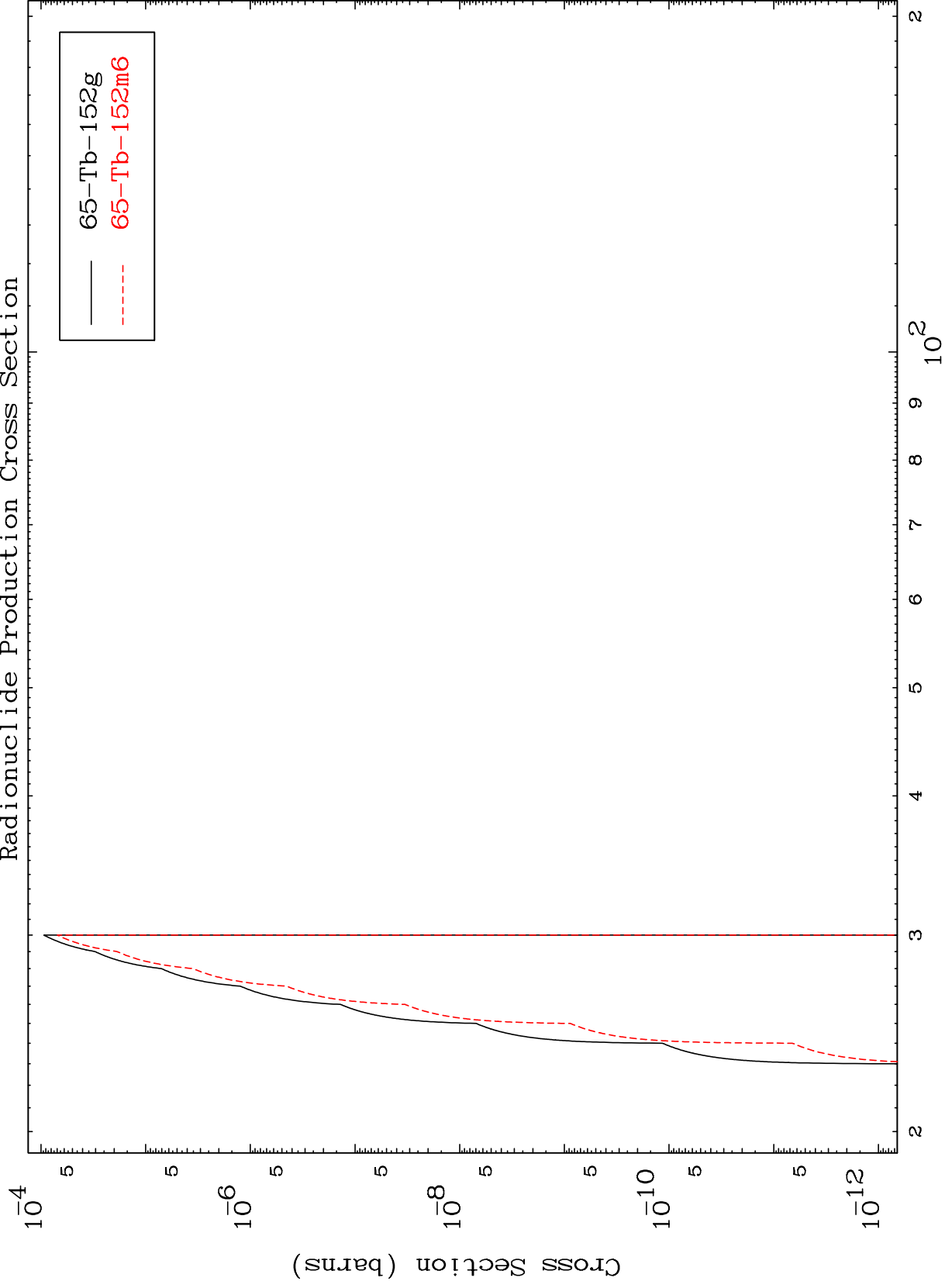


MAT 6622

(n,2n) d

66-Dy-155

Radionuclide Production Cross Section



105

Incident Energy (MeV)

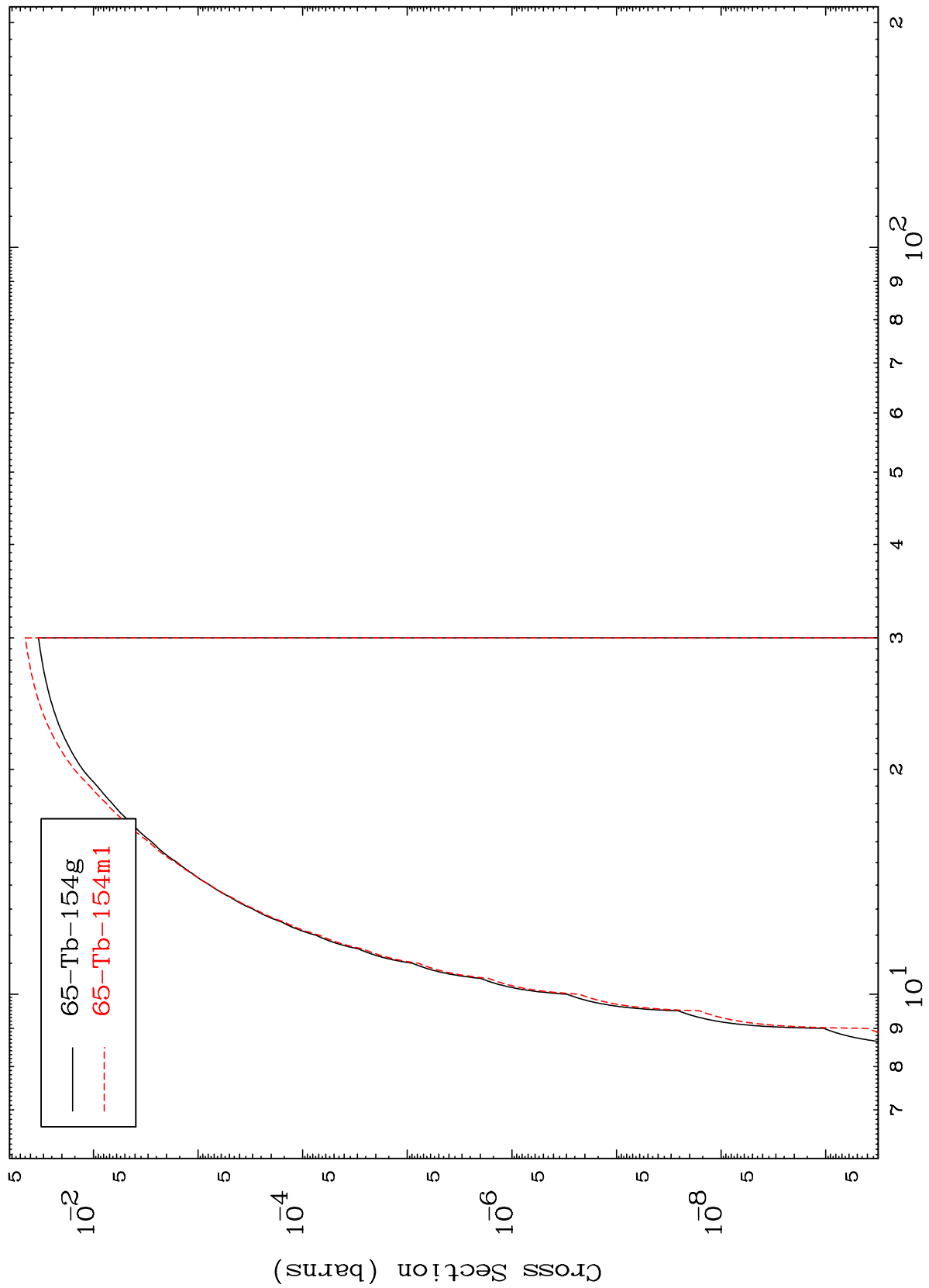
66-Dy-155

MAT 6622

(n,n') p

66-Dy-155

Radionuclide Production Cross Section



106

Incident Energy (MeV)

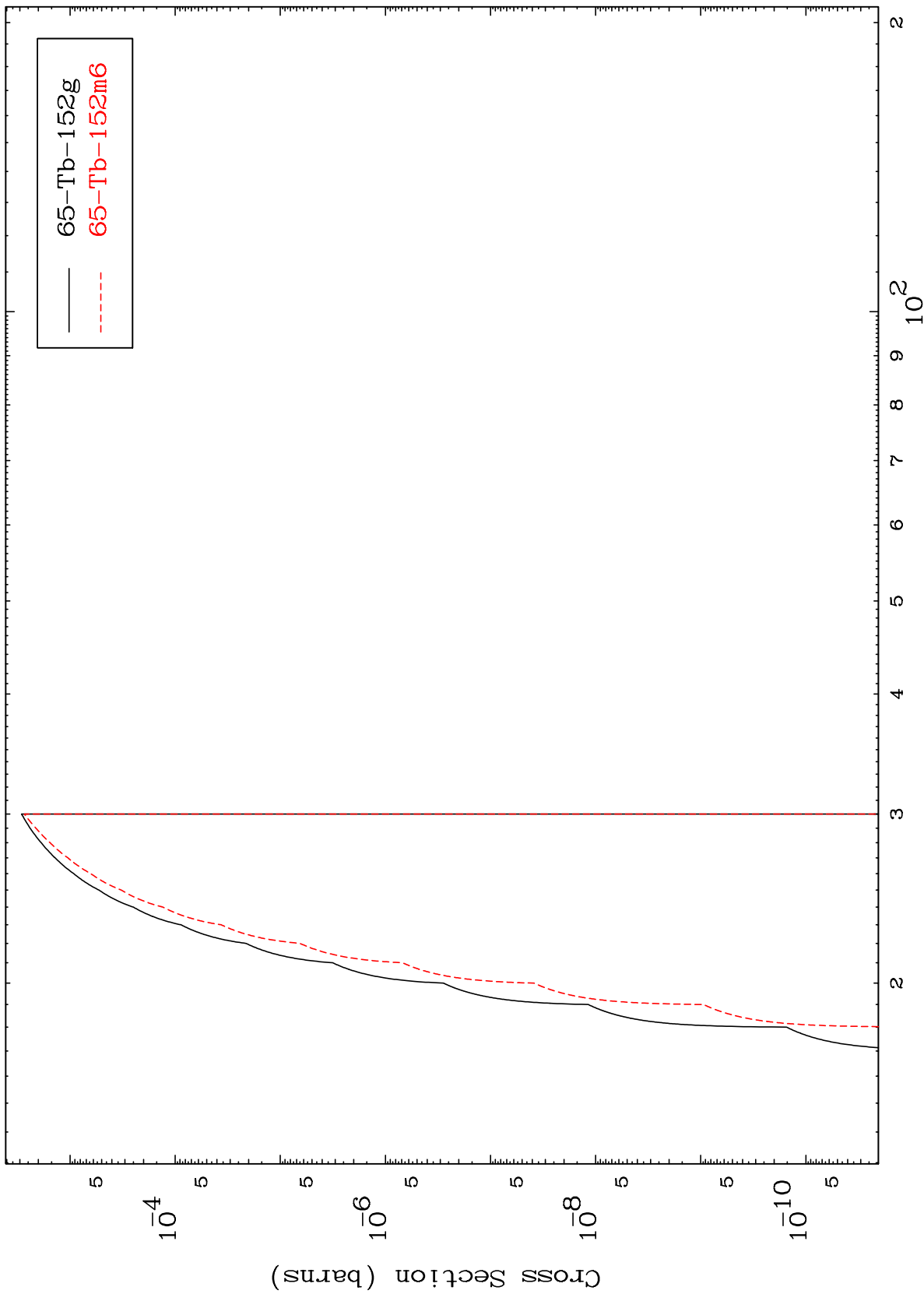
66-Dy-155

MAT 6622

(n,n') t

66-Dy-155

Radionuclide Production Cross Section

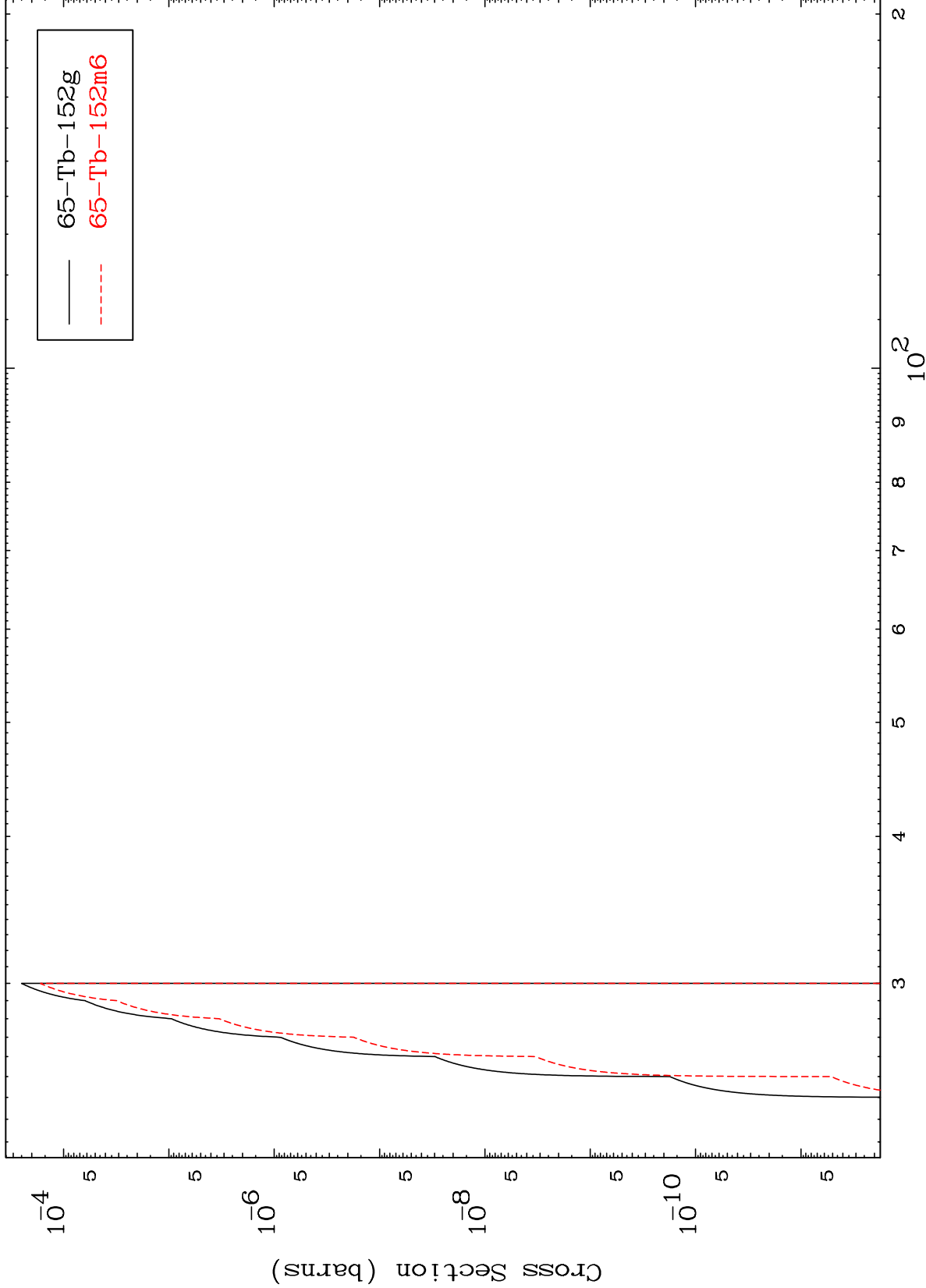


107

Incident Energy (MeV)

66-Dy-155

Radionuclide Production Cross Section



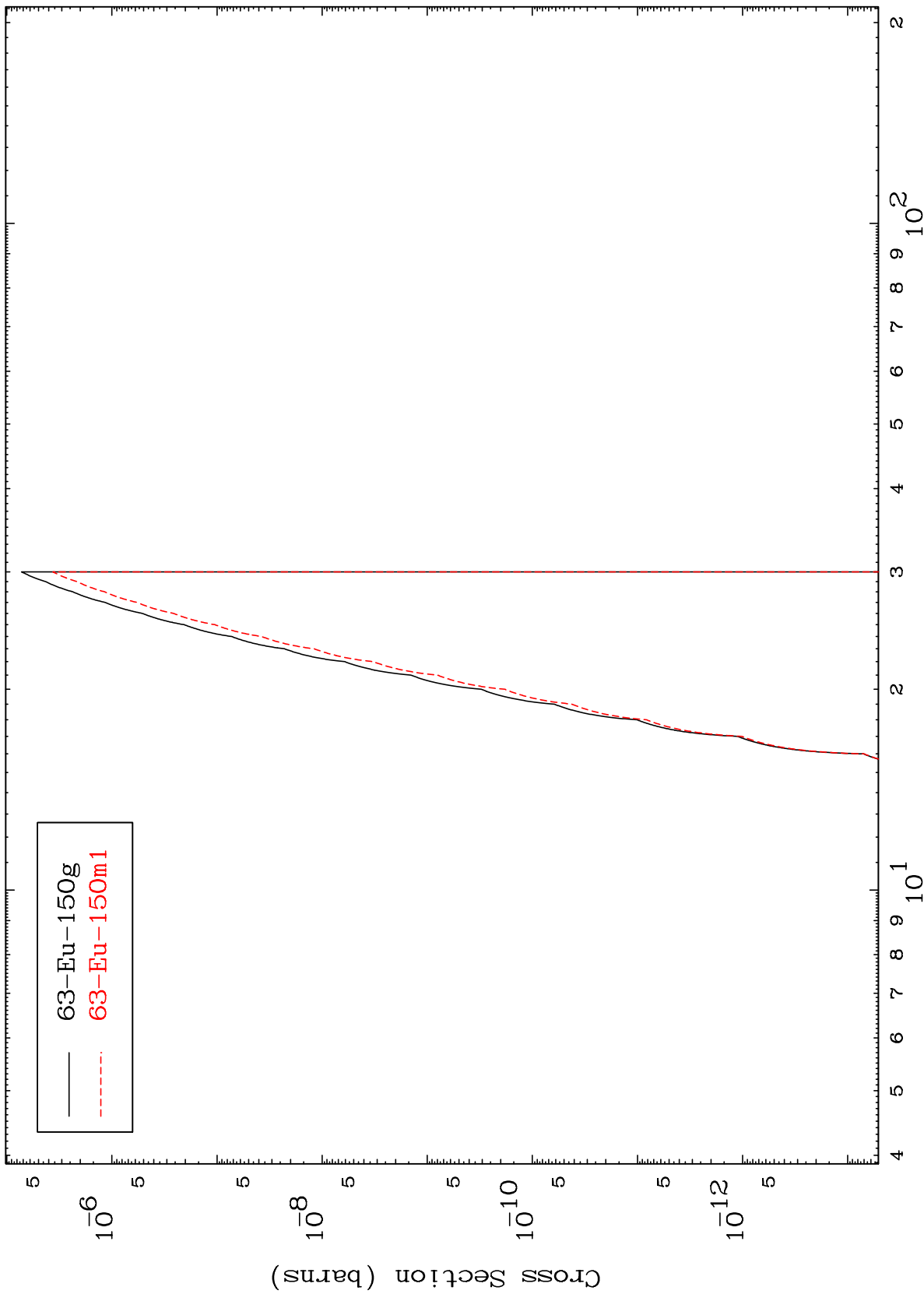
65-Tb-152g
65-Tb-152m6

MAT 6622

(n,n') p α

66-Dy-155

Radionuclide Production Cross Section



109

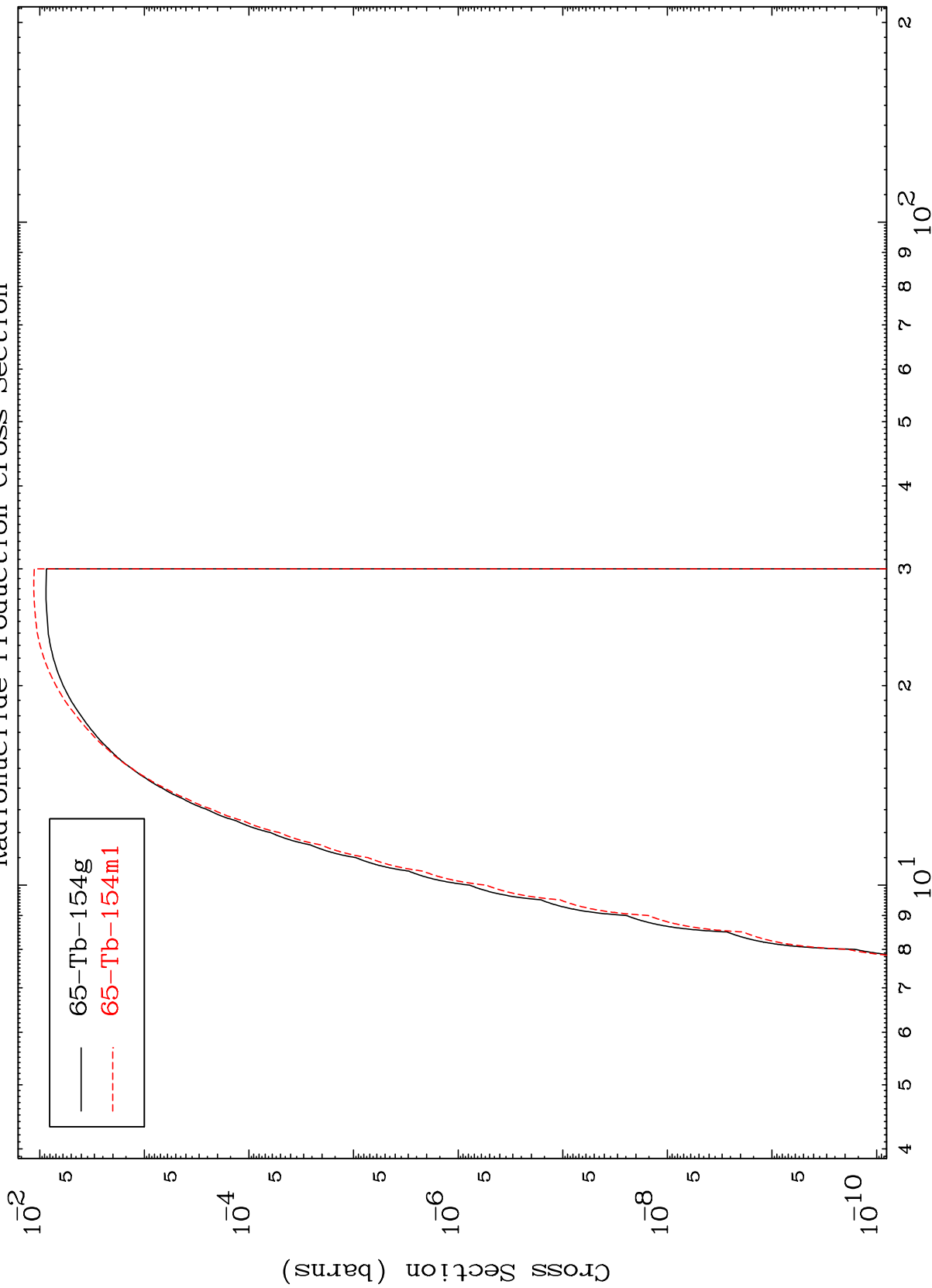
Incident Energy (MeV)

66-Dy-155

MAT 6622

66-Dy-155

(n,d)
Radionuclide Production Cross Section



110

Incident Energy (MeV)

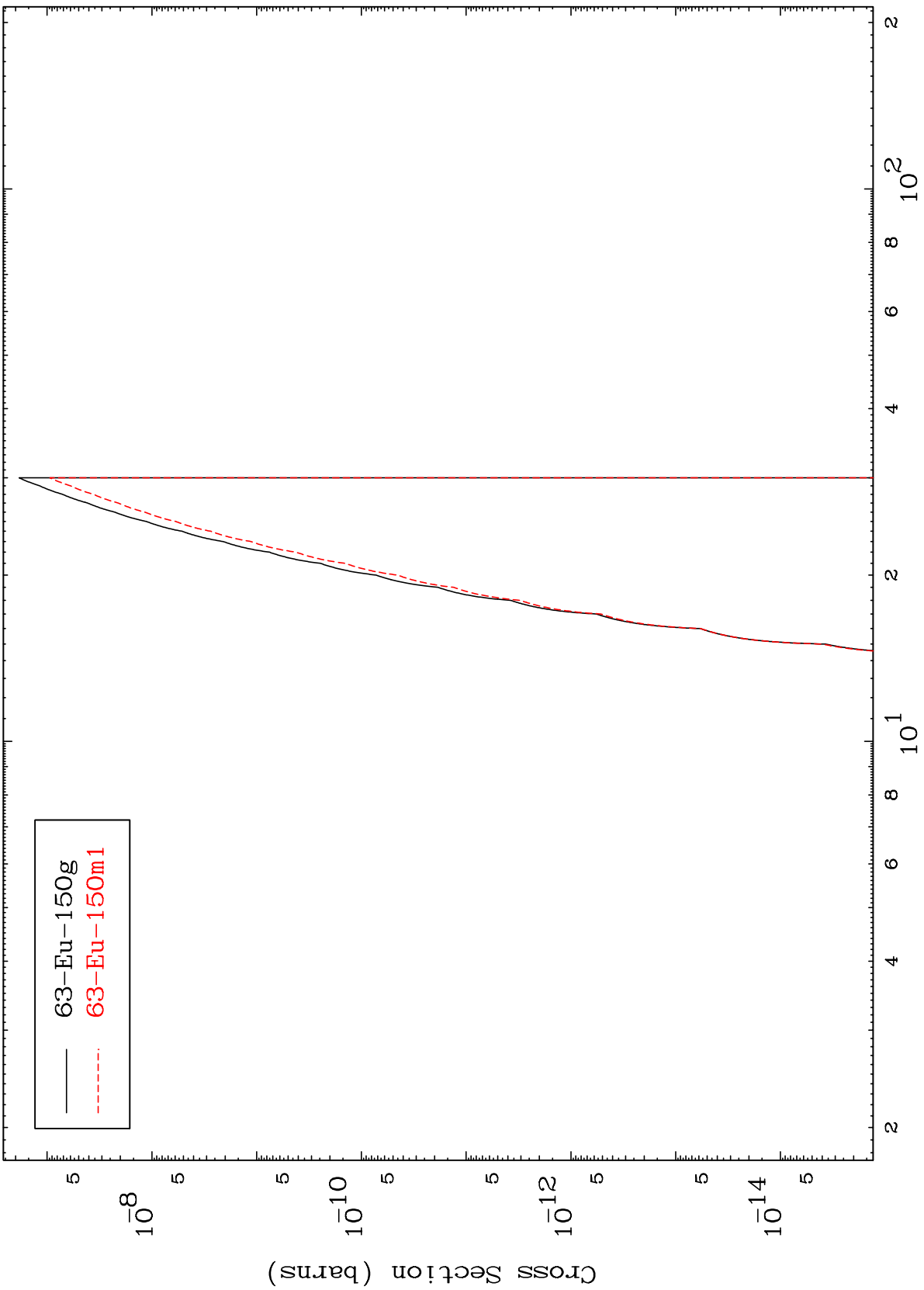
66-Dy-155

MAT 6622

(n,d) α

66-Dy-155

Radionuclide Production Cross Section



111

Incident Energy (MeV)

66-Dy-155