

Program EVALPLOT
(Version 2021-1)

by

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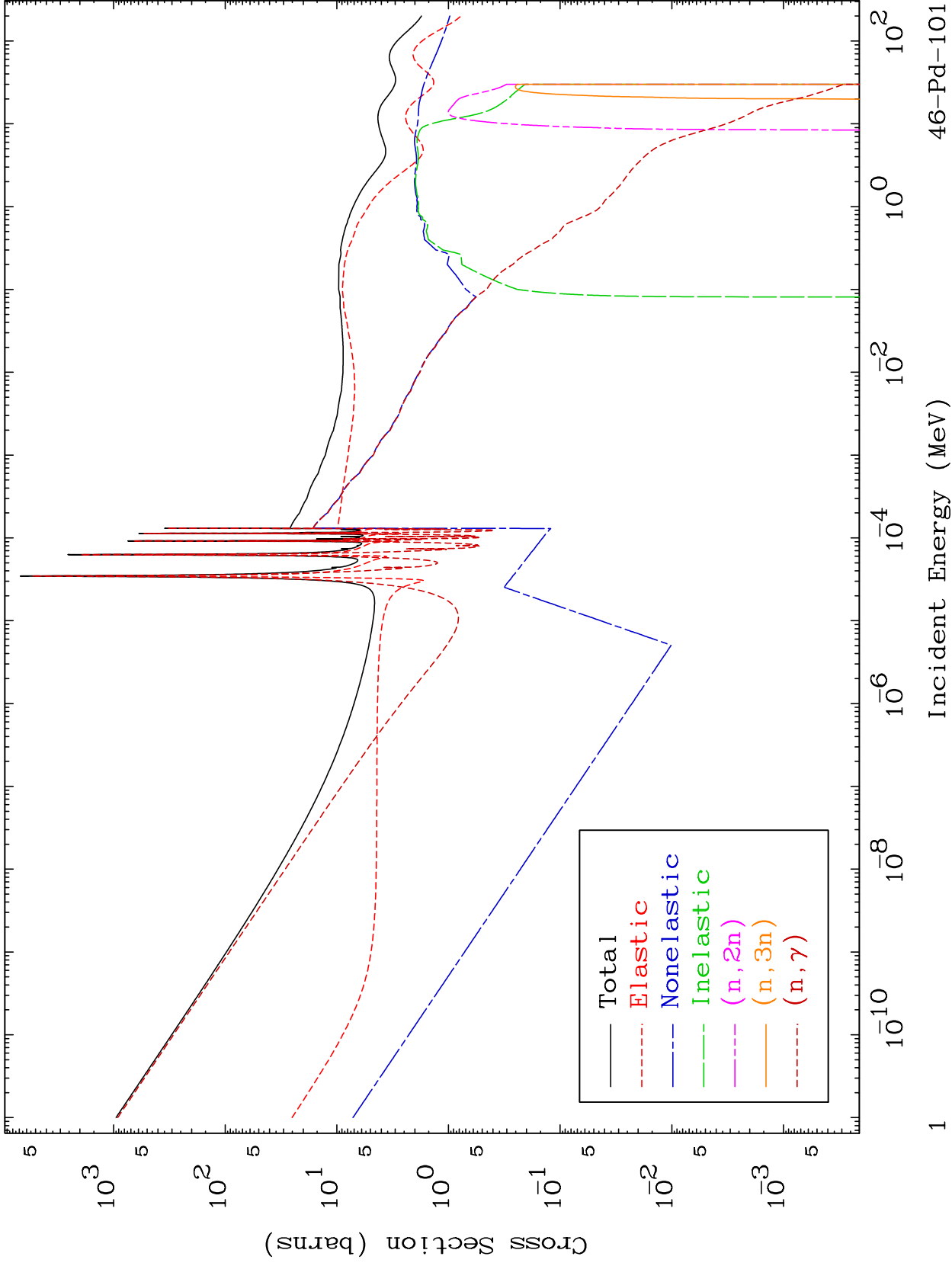
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Press Mouse Button to Start

MAT 4622

Neutron Major
293 Kelvin Cross Sections

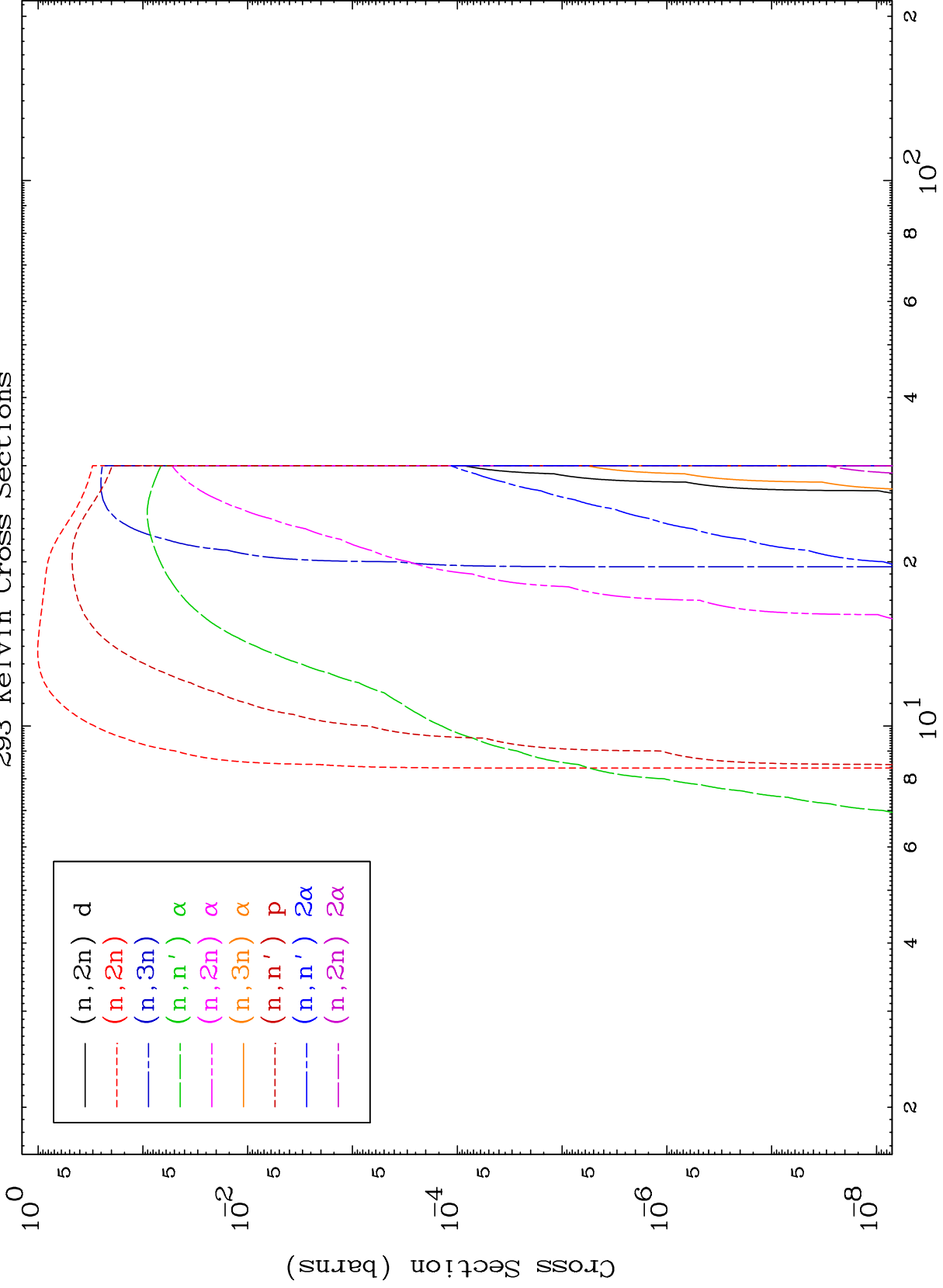
46-Pd-101



MAT 4622

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-101



2

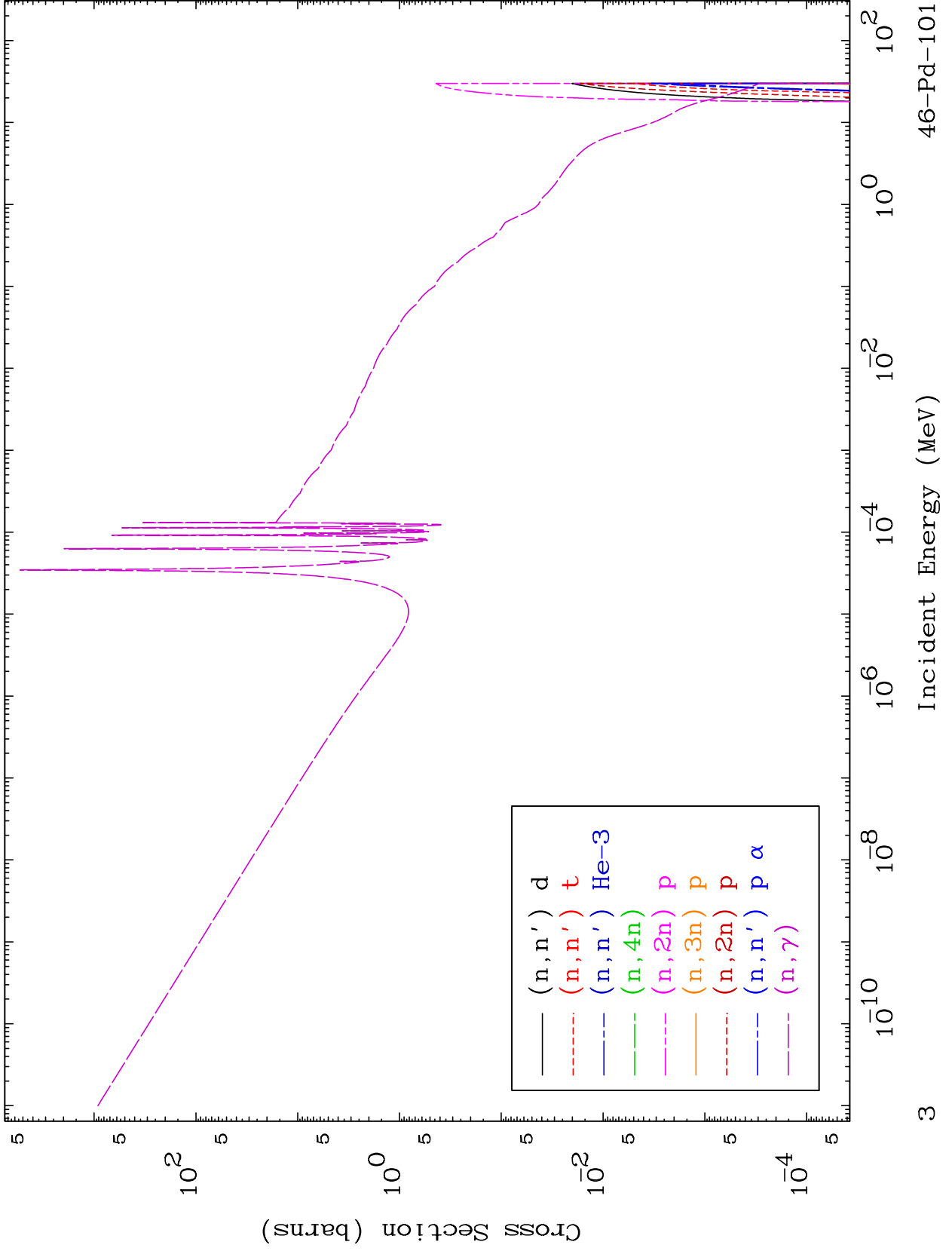
Incident Energy (MeV)

46-Pd-101

MAT 4622

Neutron Absorption
293 Kelvin Cross Sections

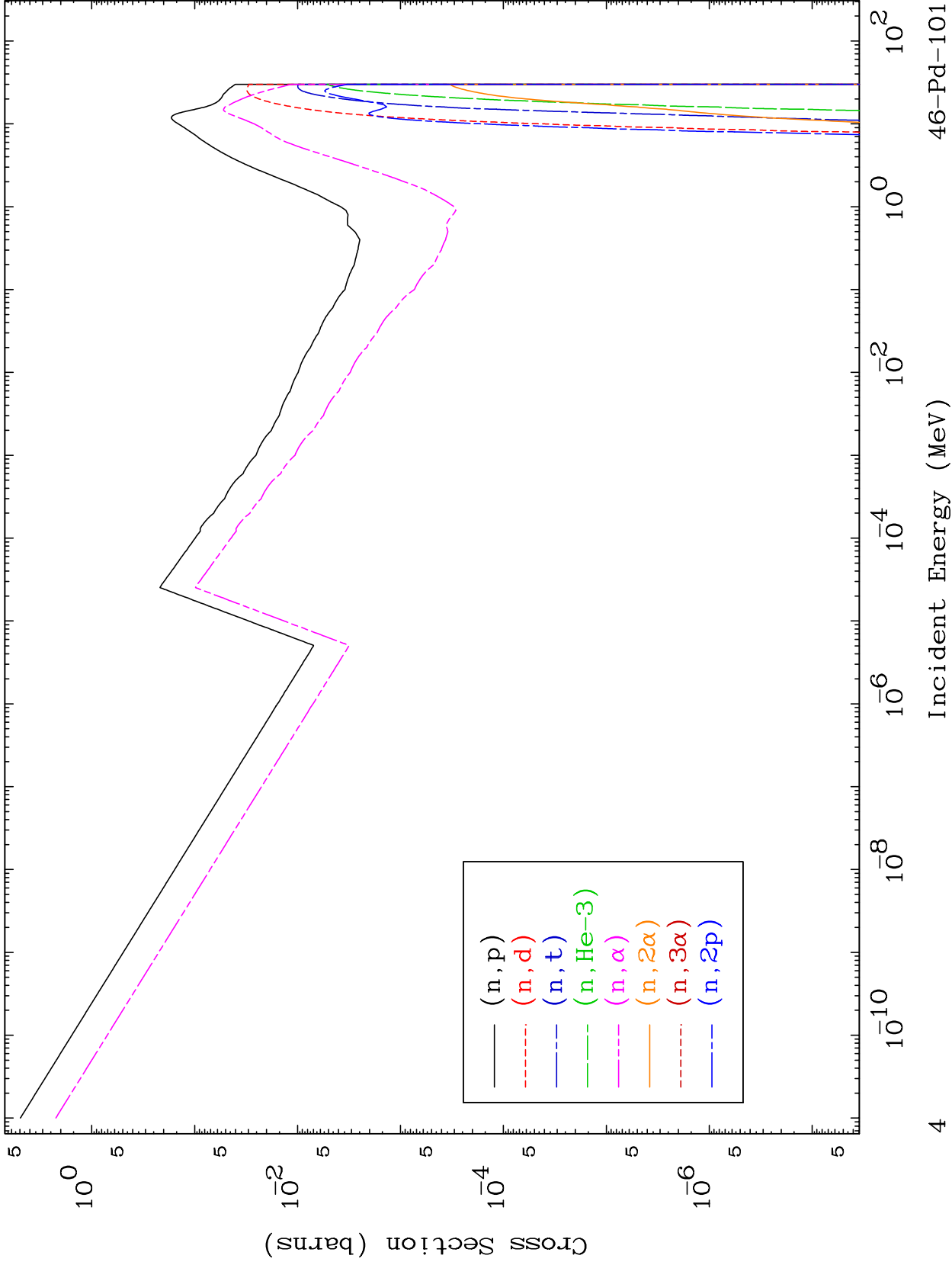
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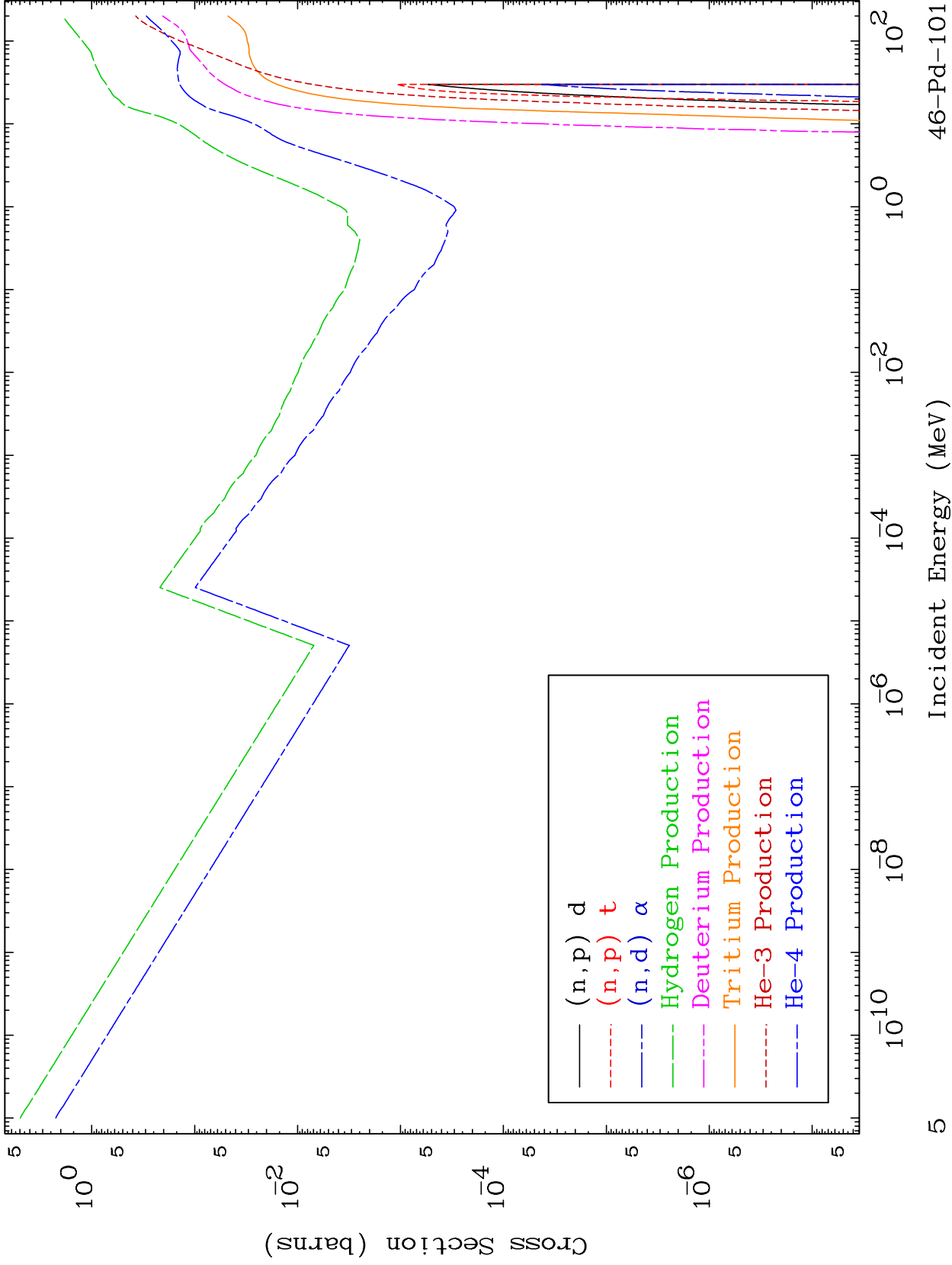


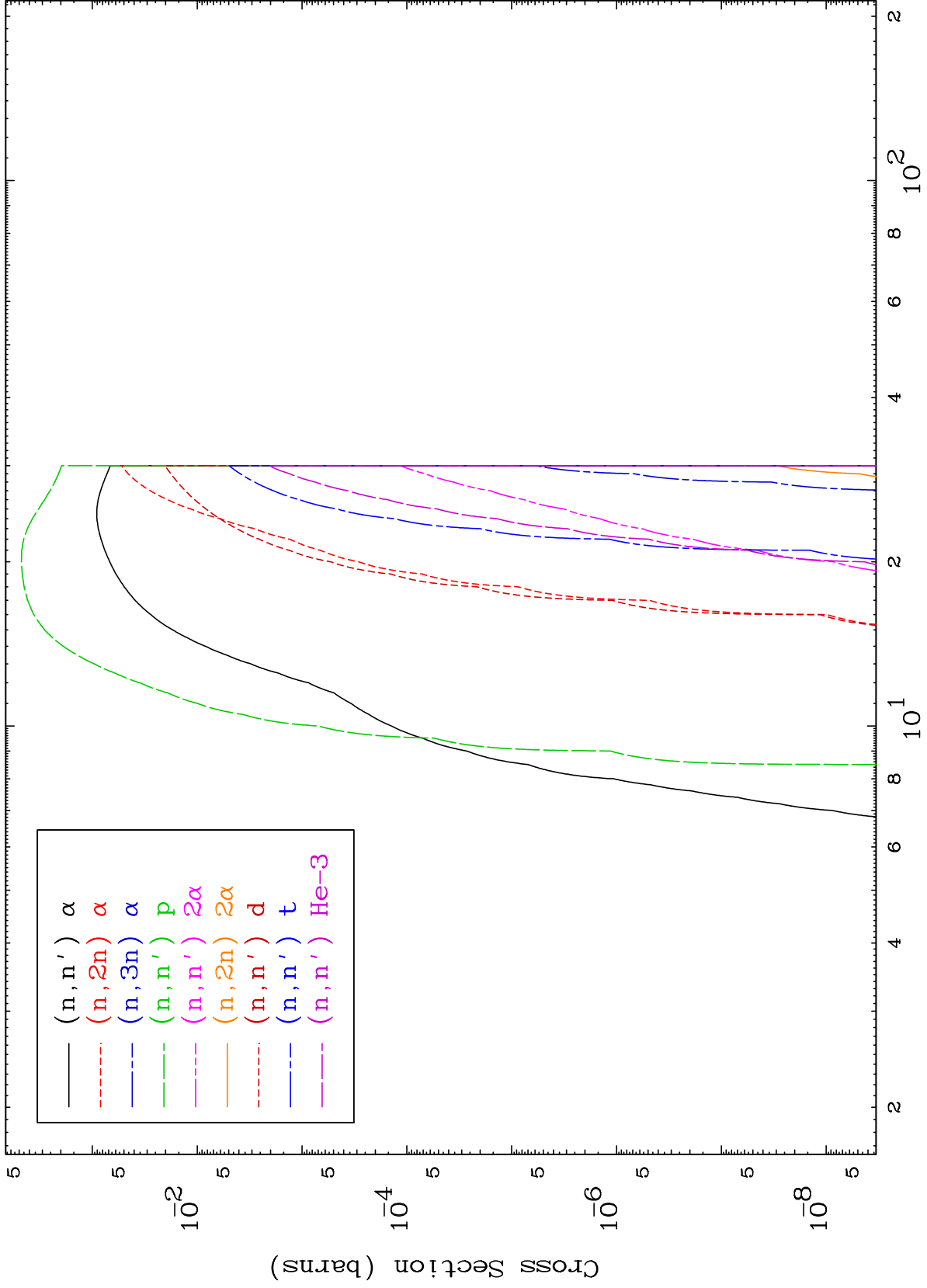
MAT 4622

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-101



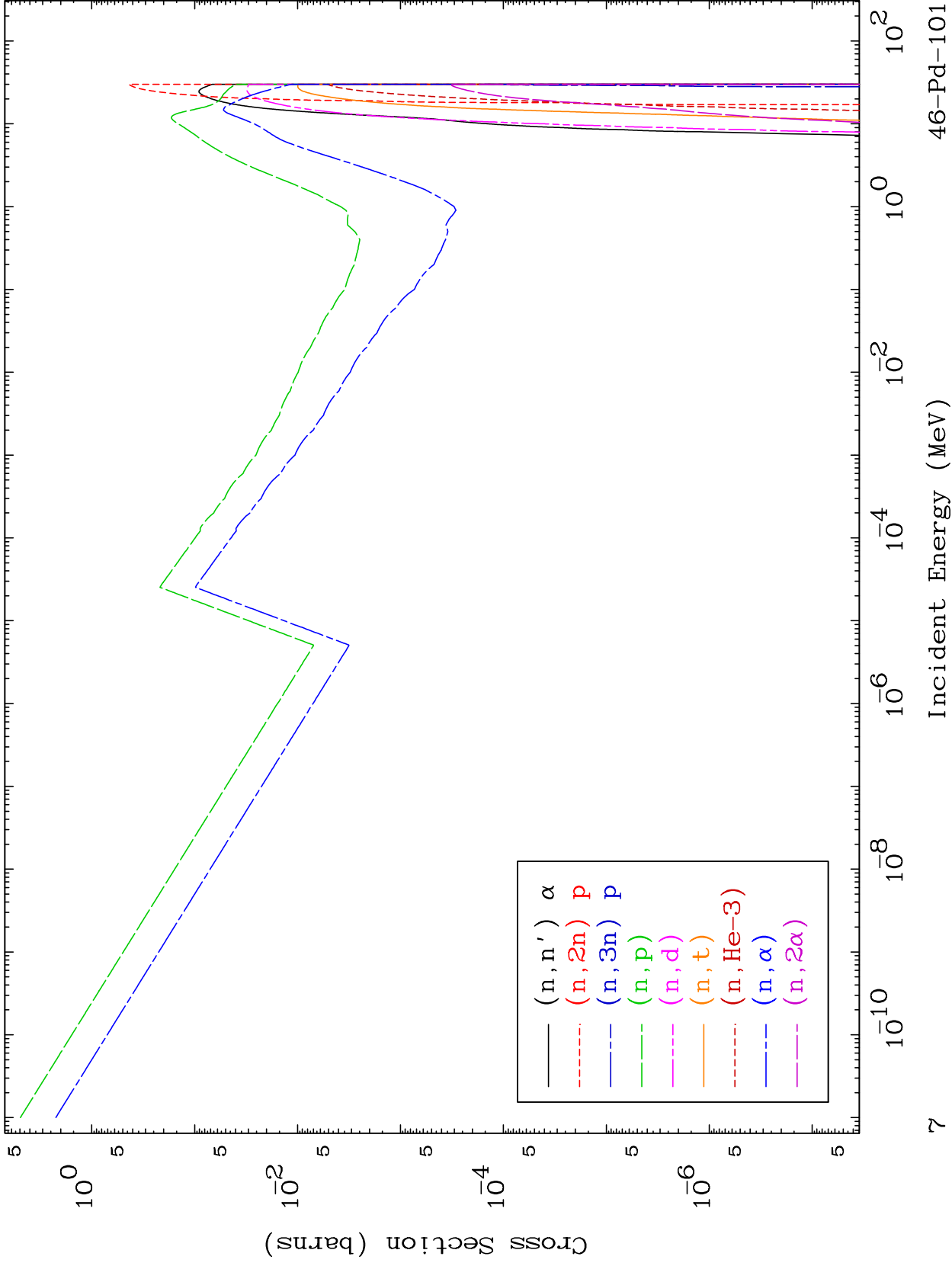




MAT 4622

Charged Particle
293 Kelvin Cross Sections

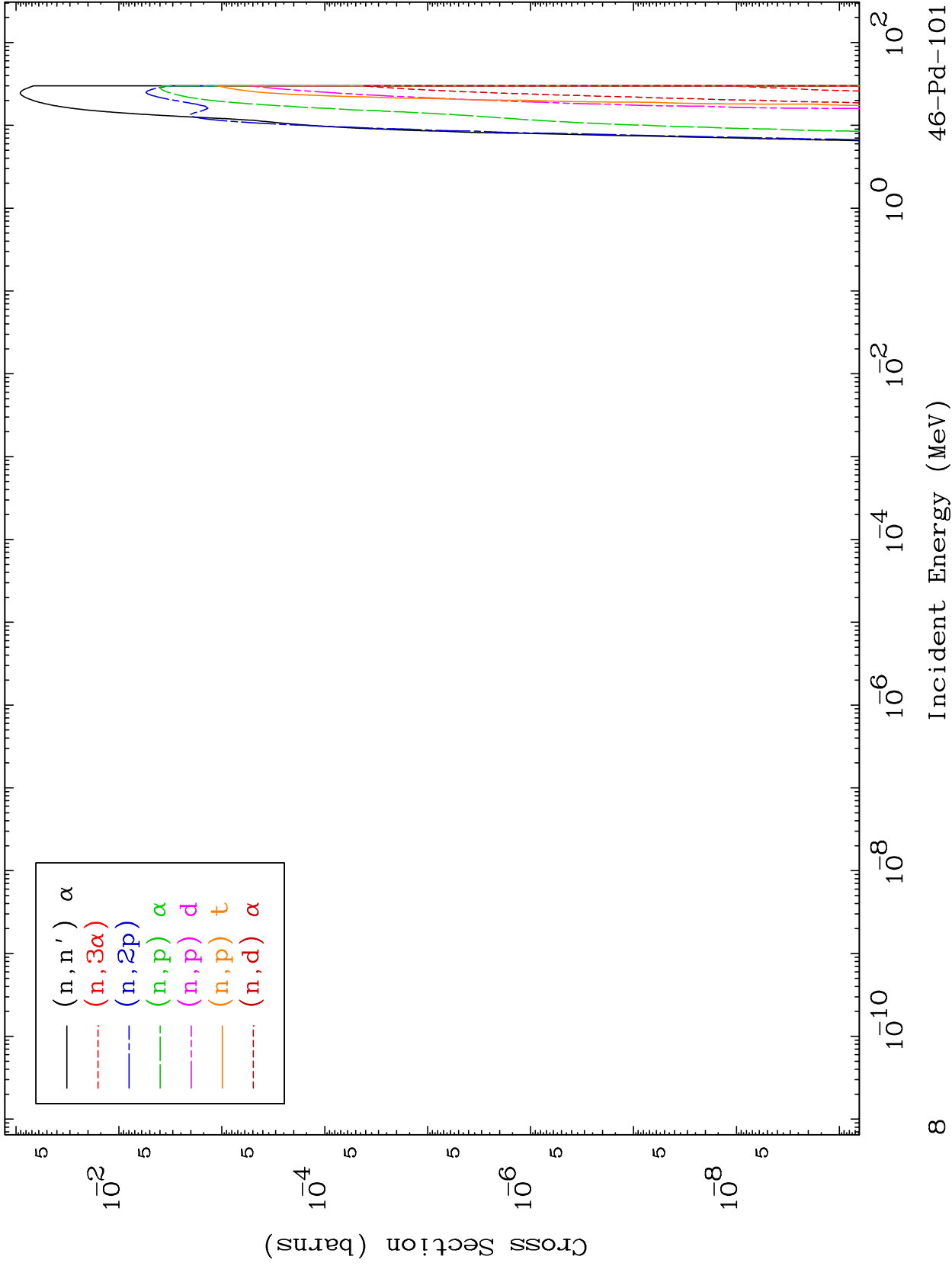
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MAT 4622

Charged Particle
293 Kelvin Cross Sections

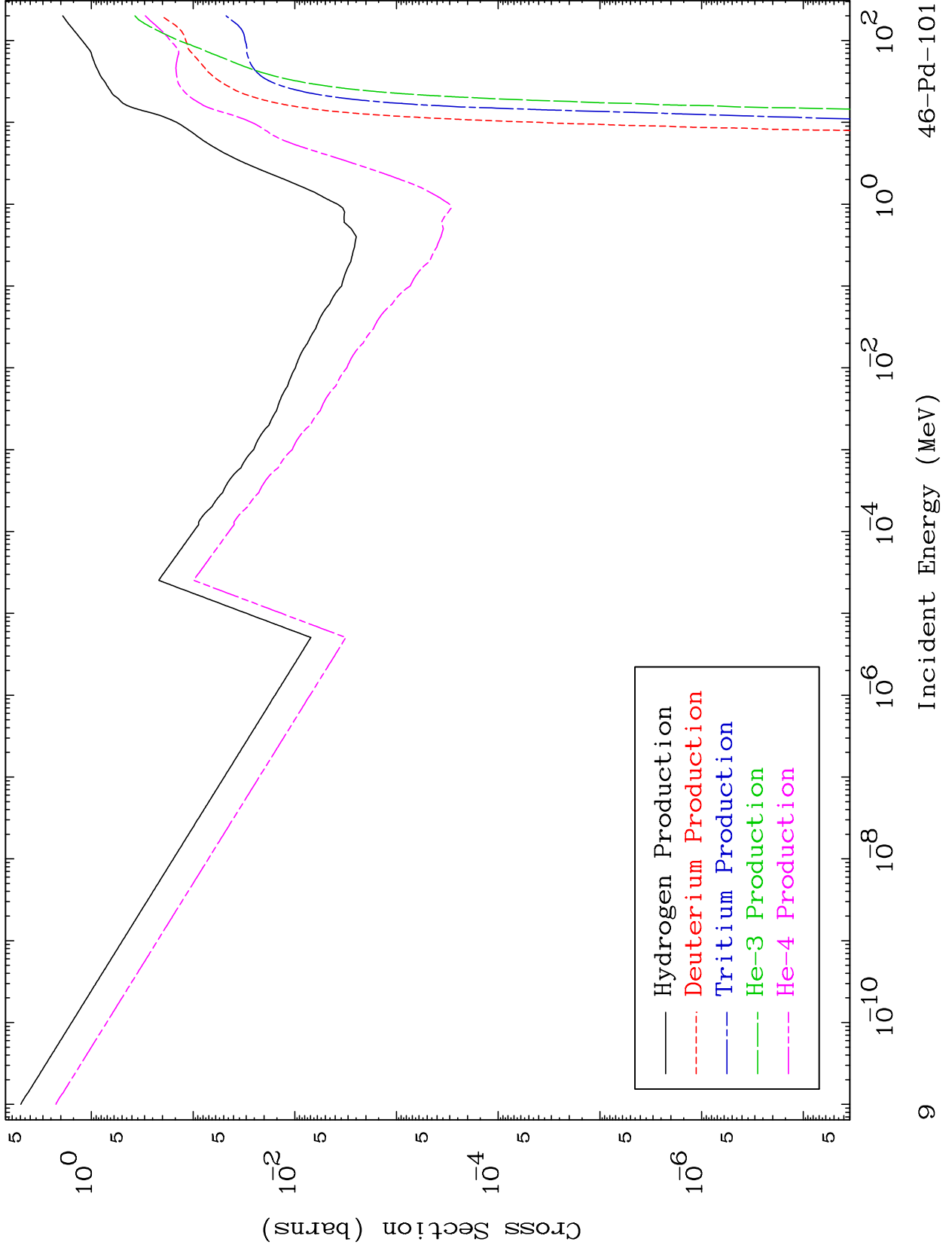
46-Pd-101



MAT 4622

Particle Production
293 Kelvin Cross Sections

46-Pd-101

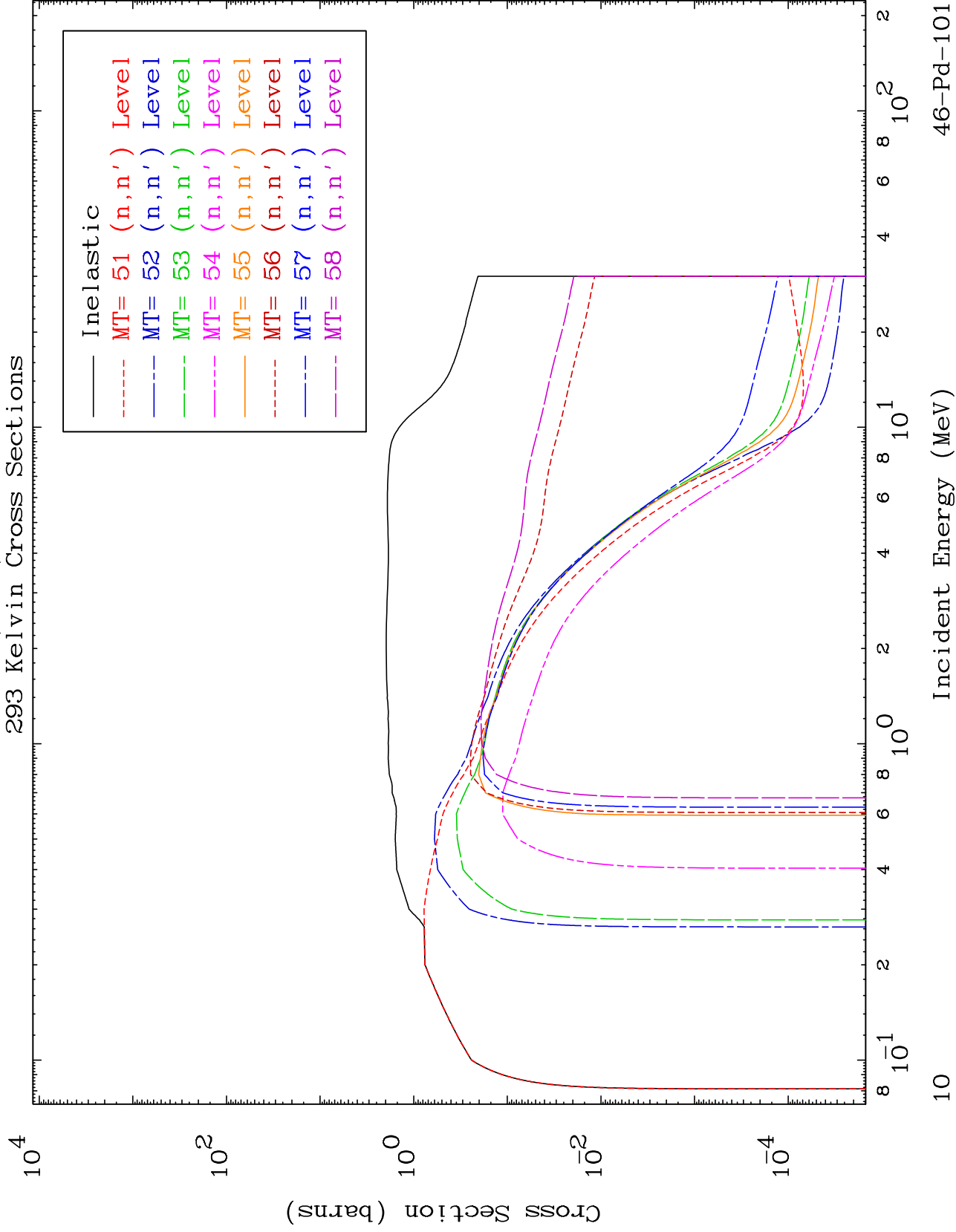


MAT 4622

(n,n') Levels

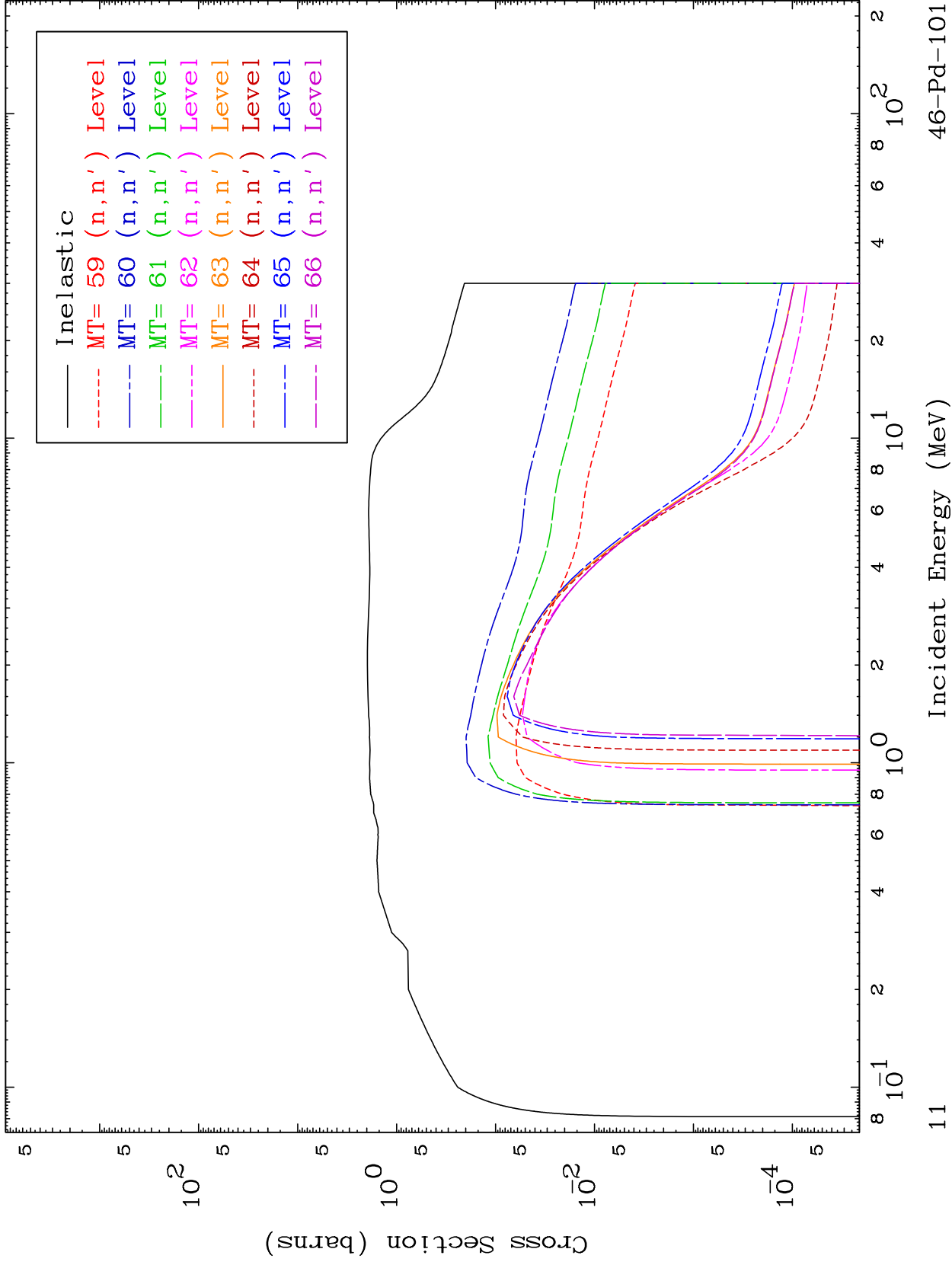
46-Pd-101

293 Kelvin Cross Sections



Incident Energy (MeV)

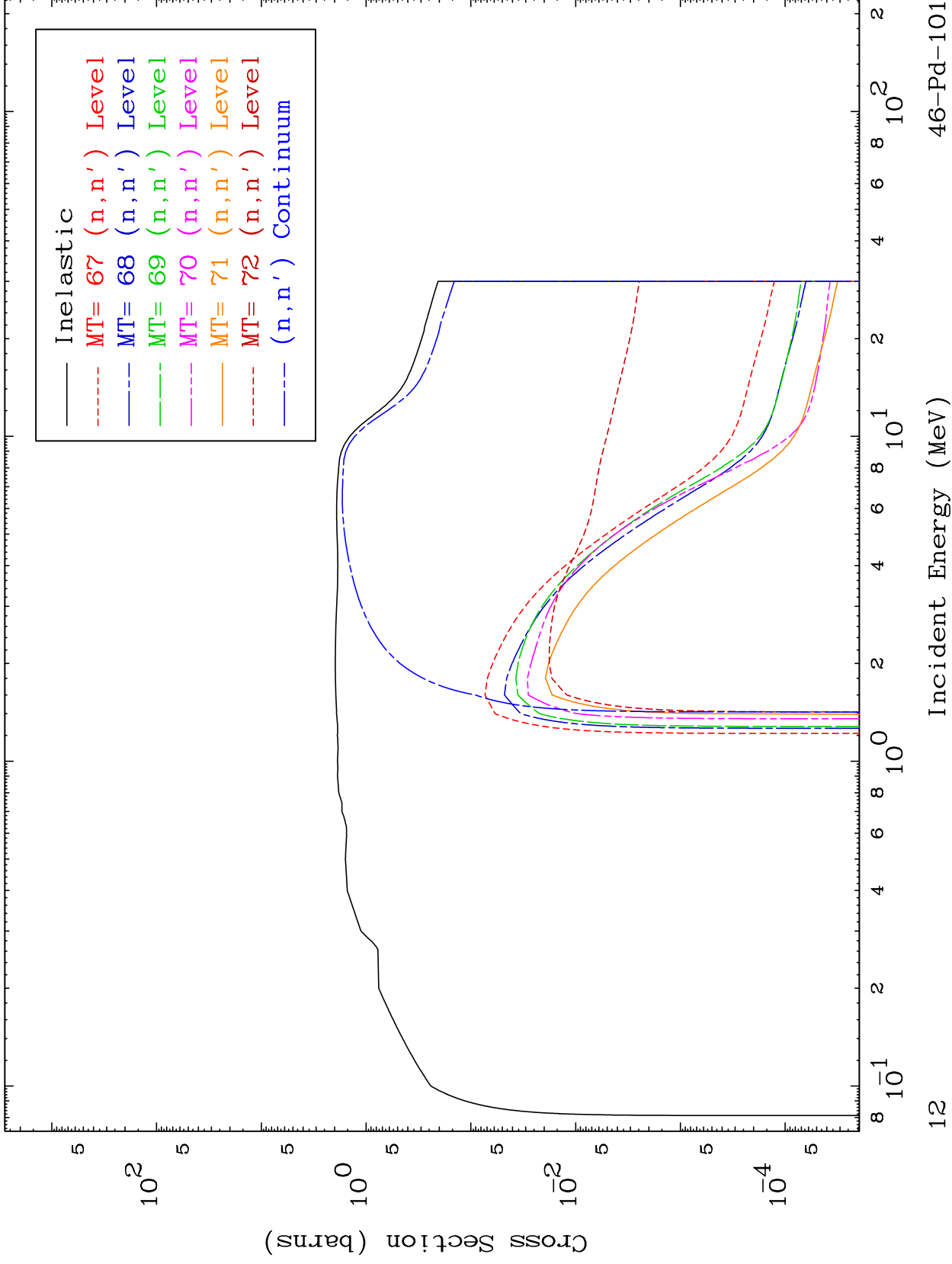
46-Pd-101



MAT 4622

(n,n') Levels
293 Kelvin Cross Sections

46-Pd-101



46-Pd-101

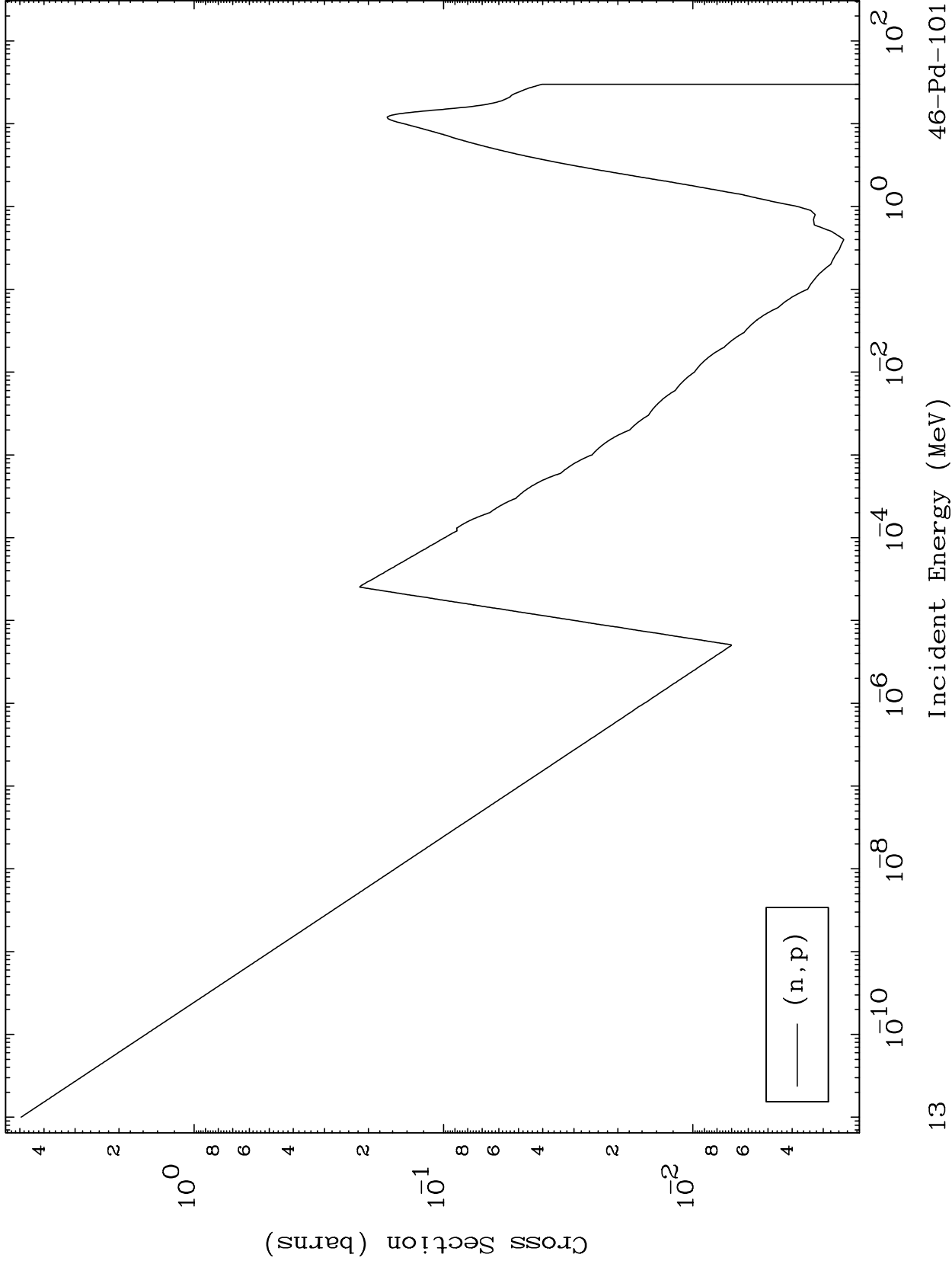
Incident Energy (MeV)

12

MAT 4622

(n,p) Levels
293 Kelvin Cross Sections

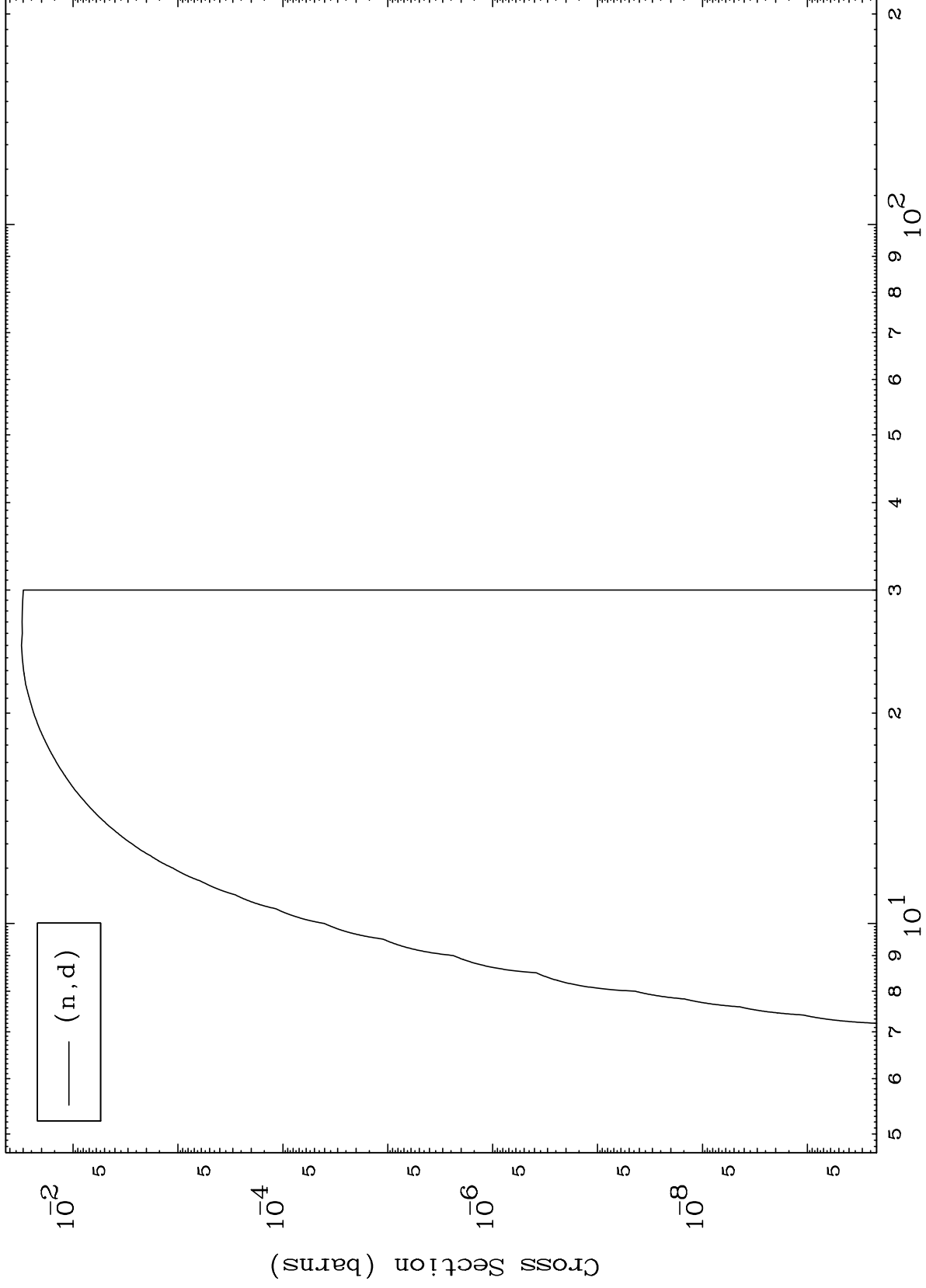
46-Pd-101



MAT 4622

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-101



14

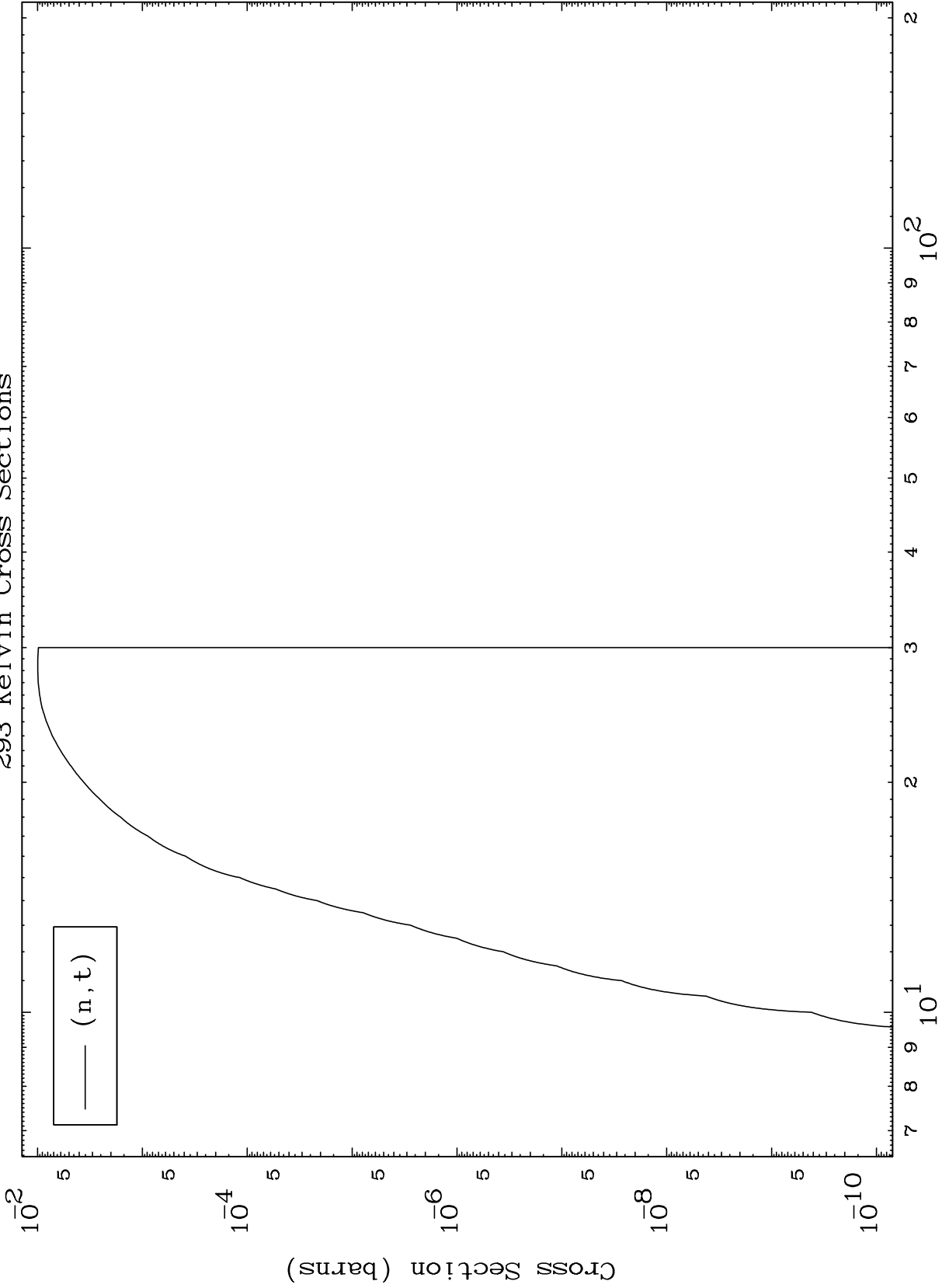
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,t) Levels
293 Kelvin Cross Sections



15

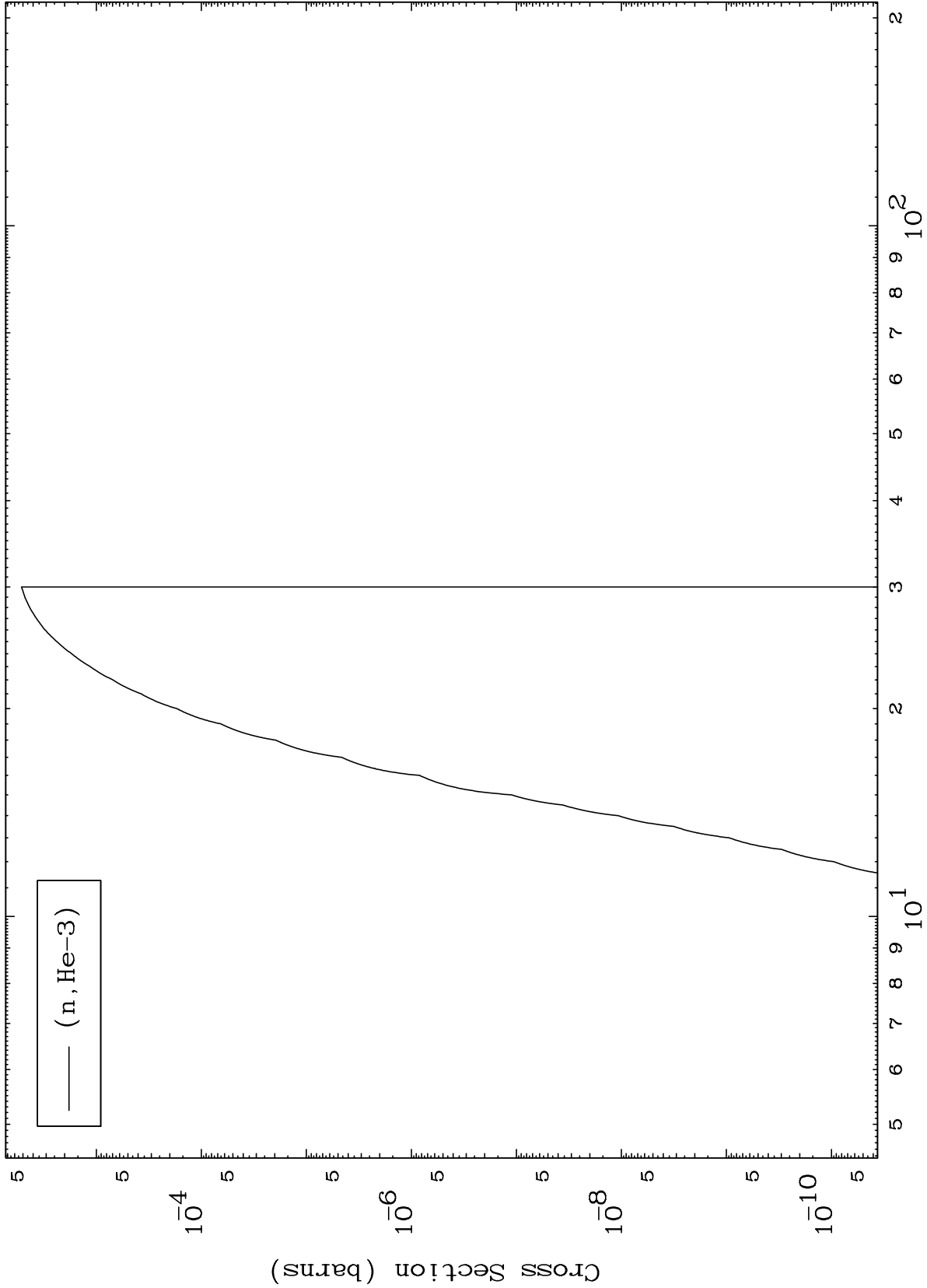
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,He3) Levels
293 Kelvin Cross Sections



16

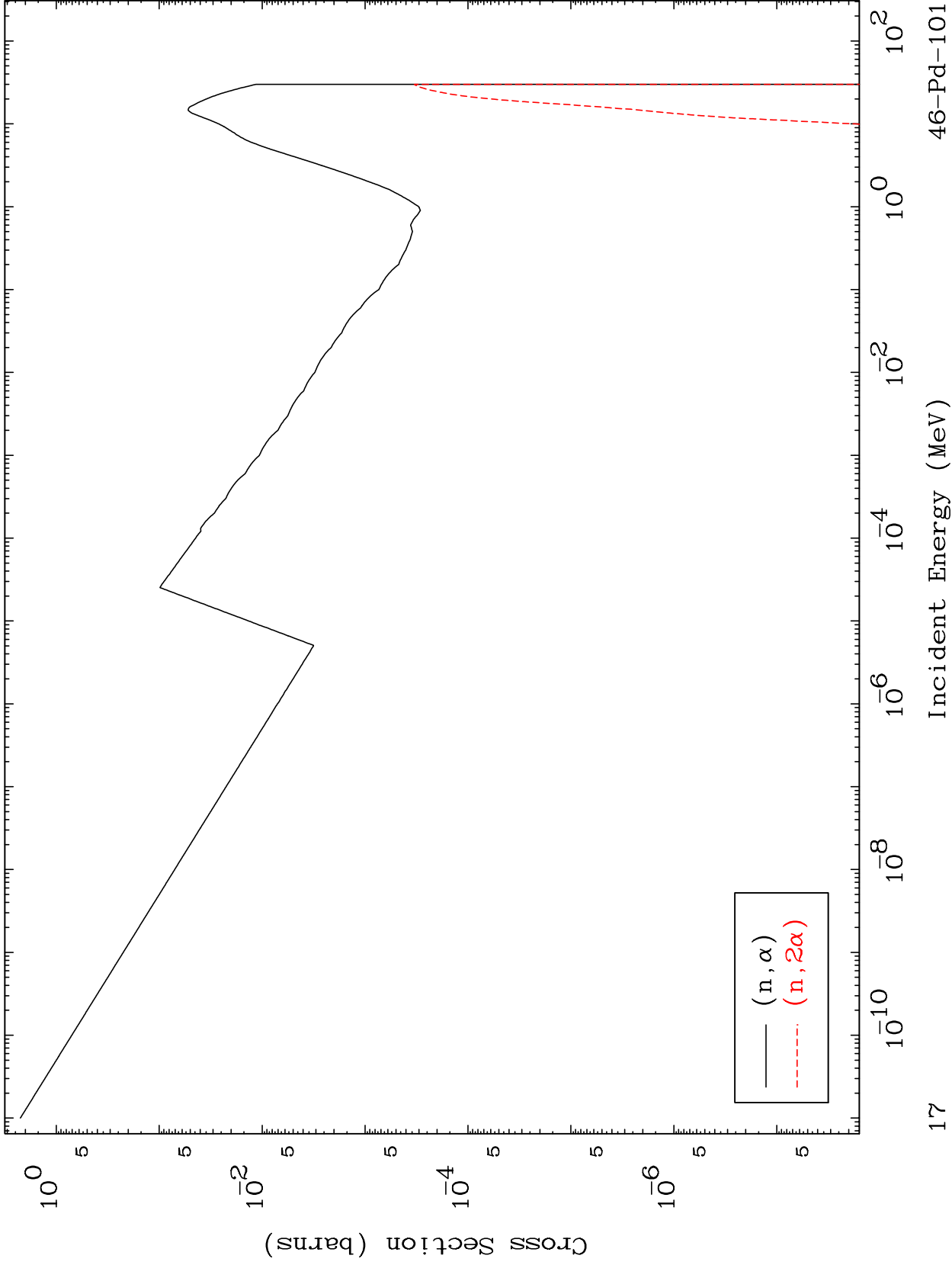
Incident Energy (MeV)

46-Pd-101

MAT 4622

(n, α) Levels
293 Kelvin Cross Sections

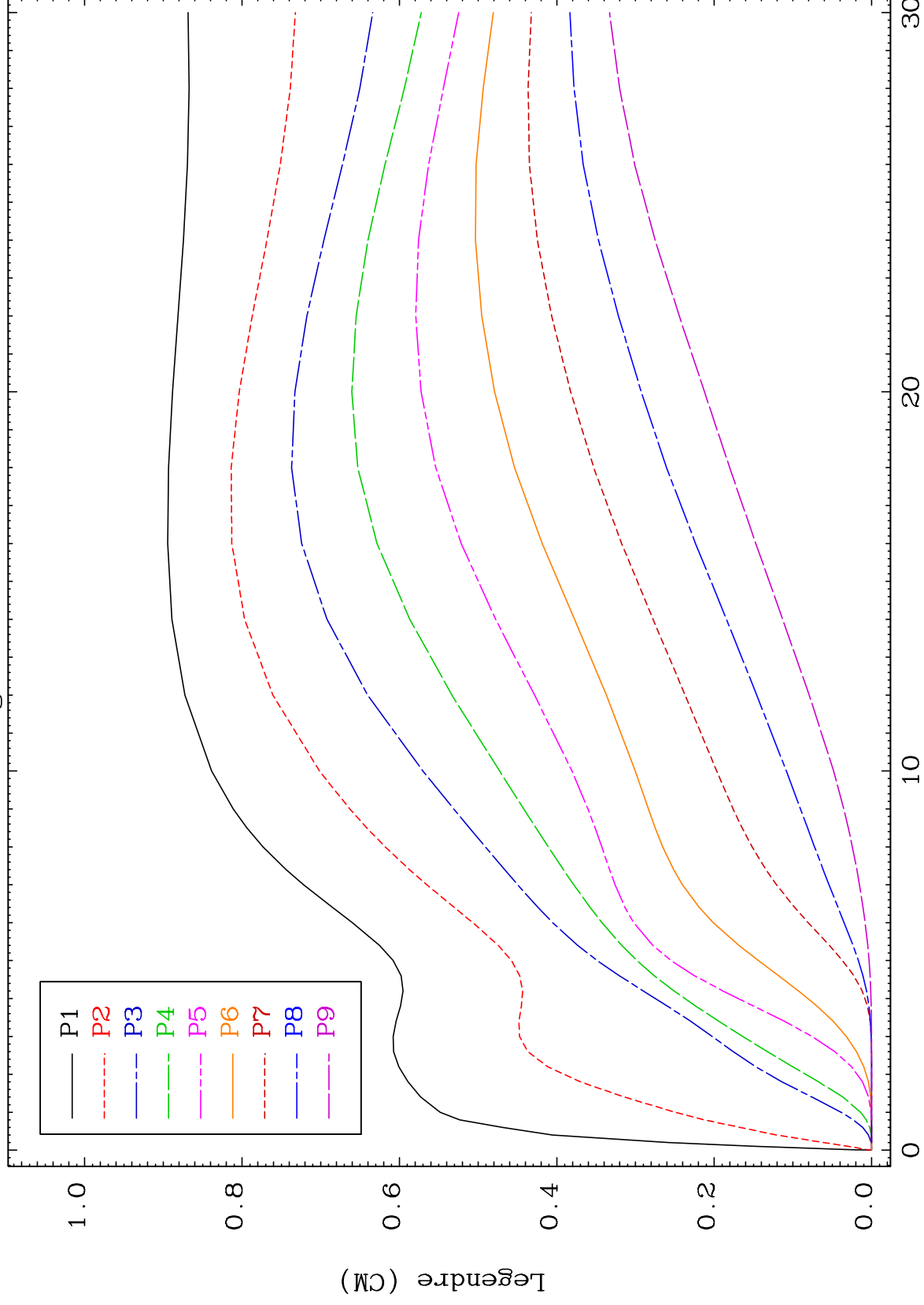
46-Pd-101



MAT 4622

Elastic Legendre Coefficients

46-Pd-101



18

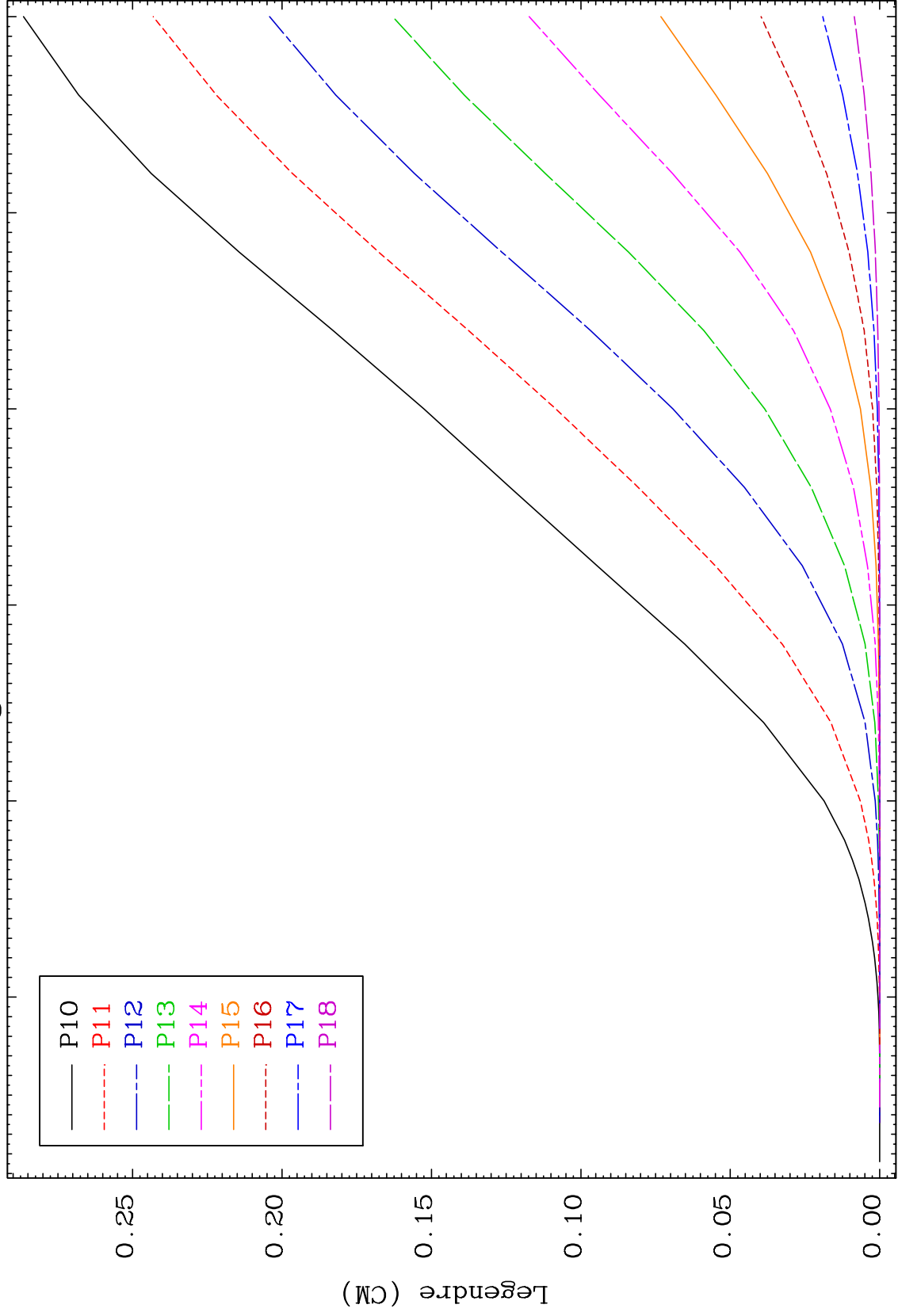
Incident Energy (MeV)

46-Pd-101

MAT 4622

Elastic
Legendre Coefficients

46-Pd-101



19

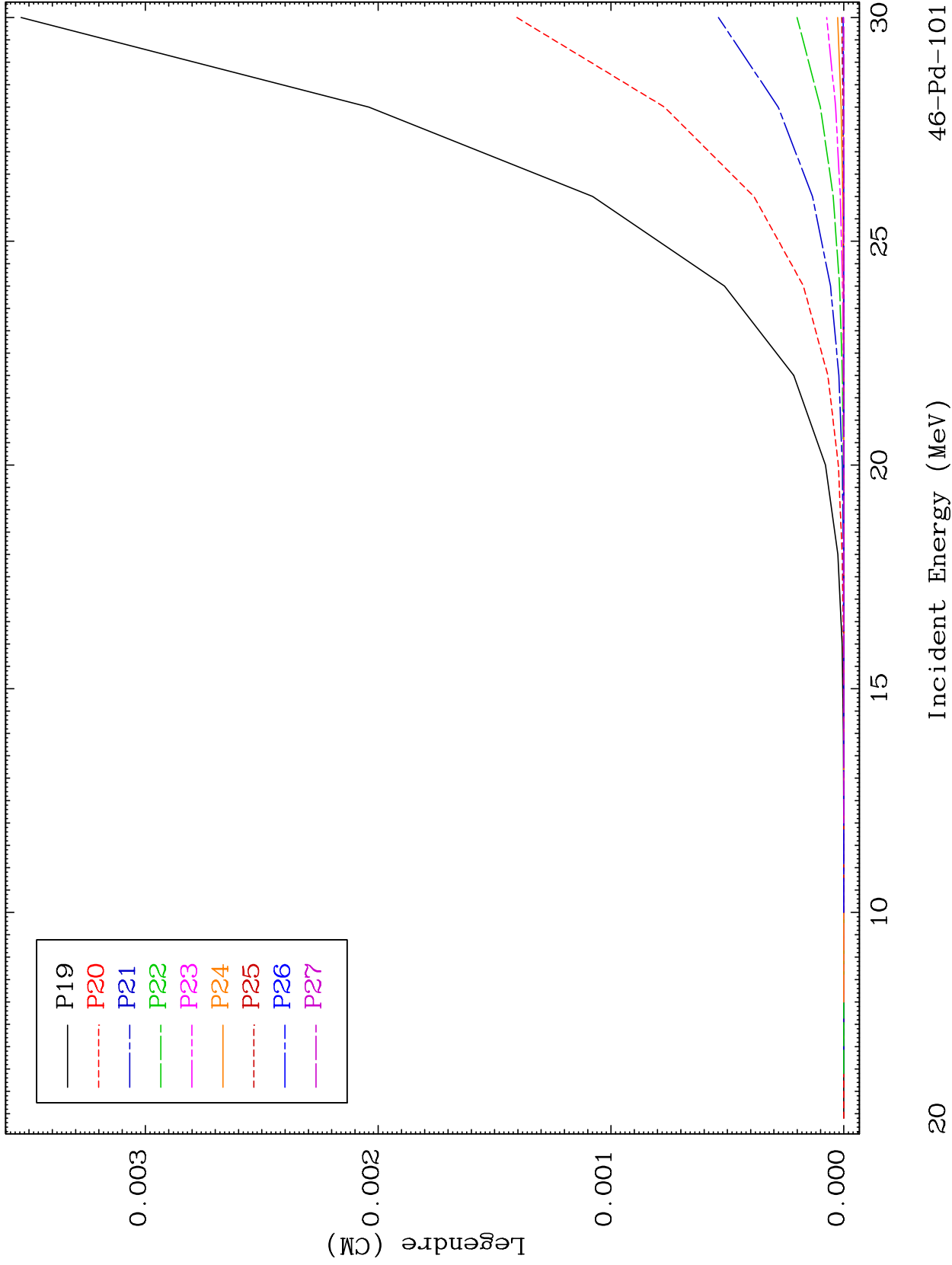
Incident Energy (MeV)

46-Pd-101

MAT 4622

Elastic Legendre Coefficients

46-Pd-101



20

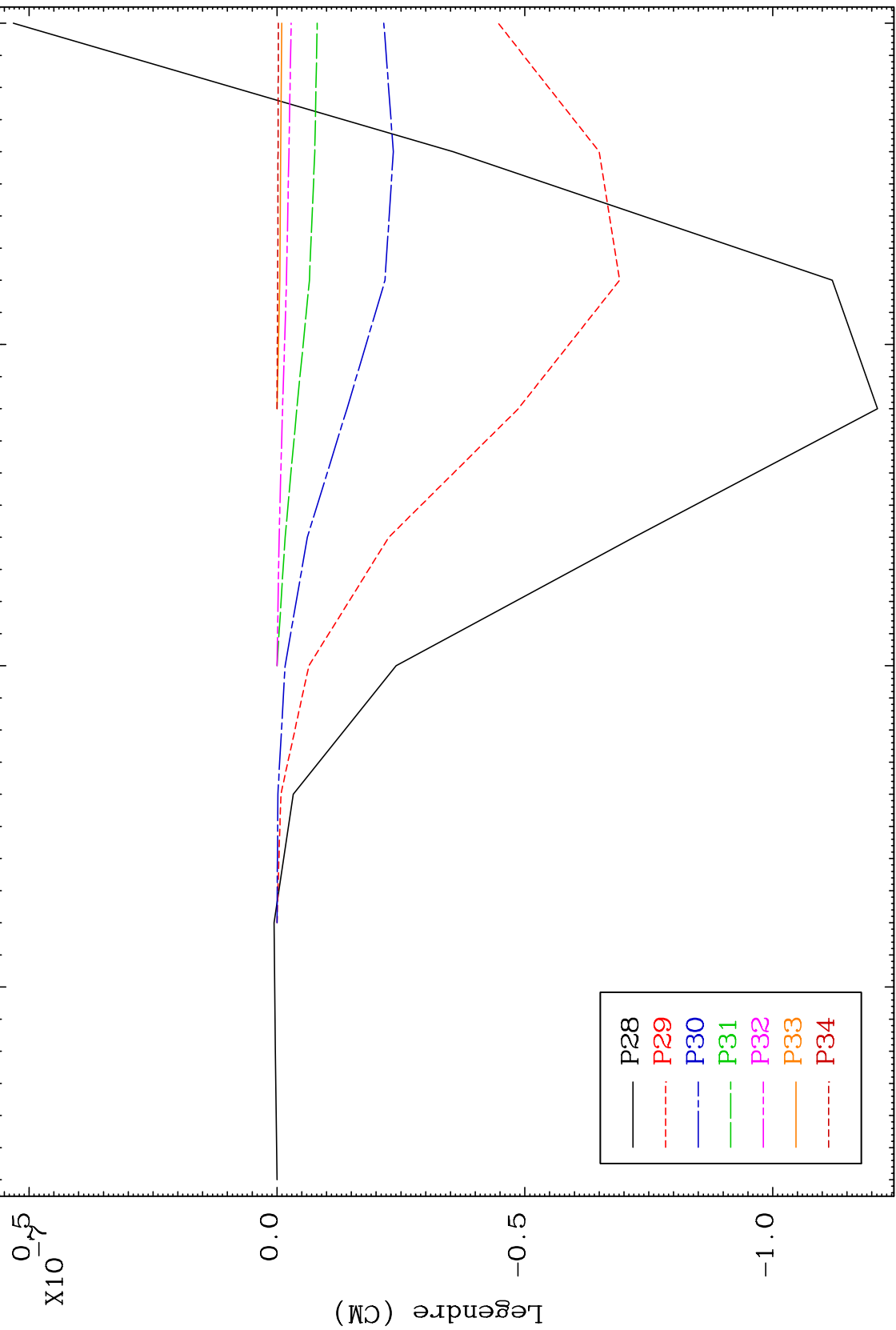
Incident Energy (MeV)

46-Pd-101

MAT 4622

Elastic Legendre Coefficients

46-Pd-101



30

25

20

15

21

Incident Energy (MeV)

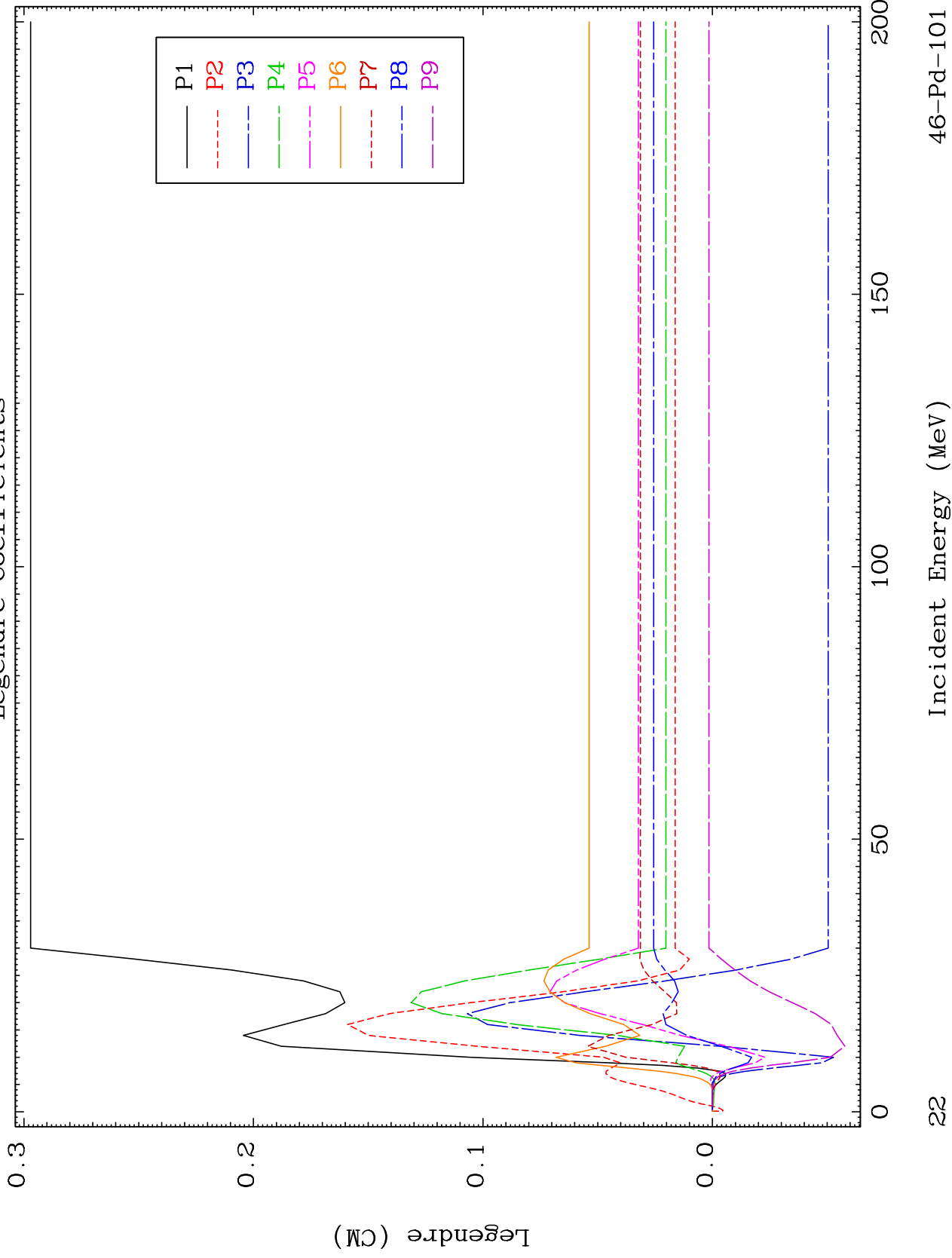
46-Pd-101

MAT 4622

MT= 51 (n,n') Level

46-Pd-101

Legendre Coefficients



46-Pd-101

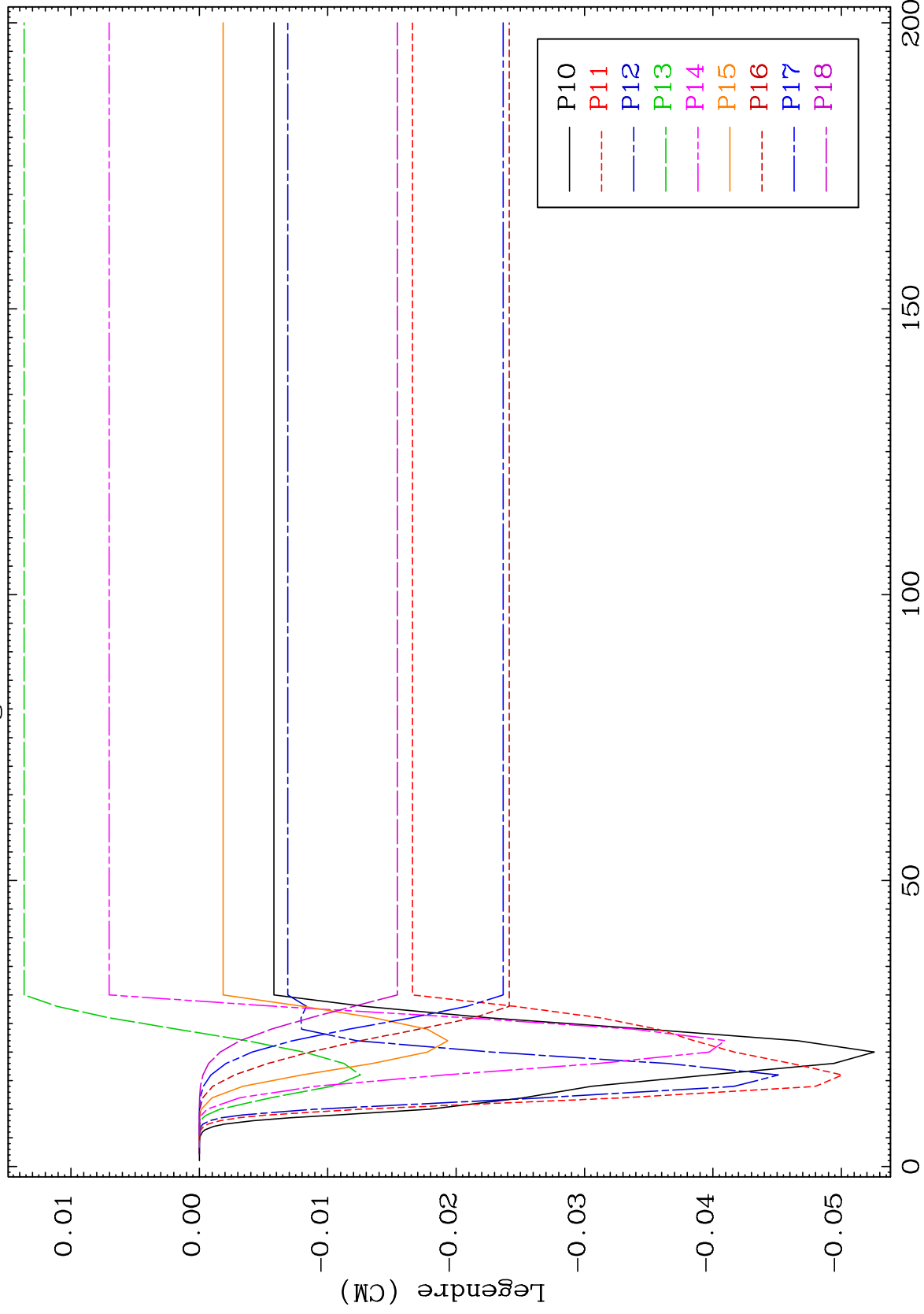
Incident Energy (MeV)

22

MAT 4622

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

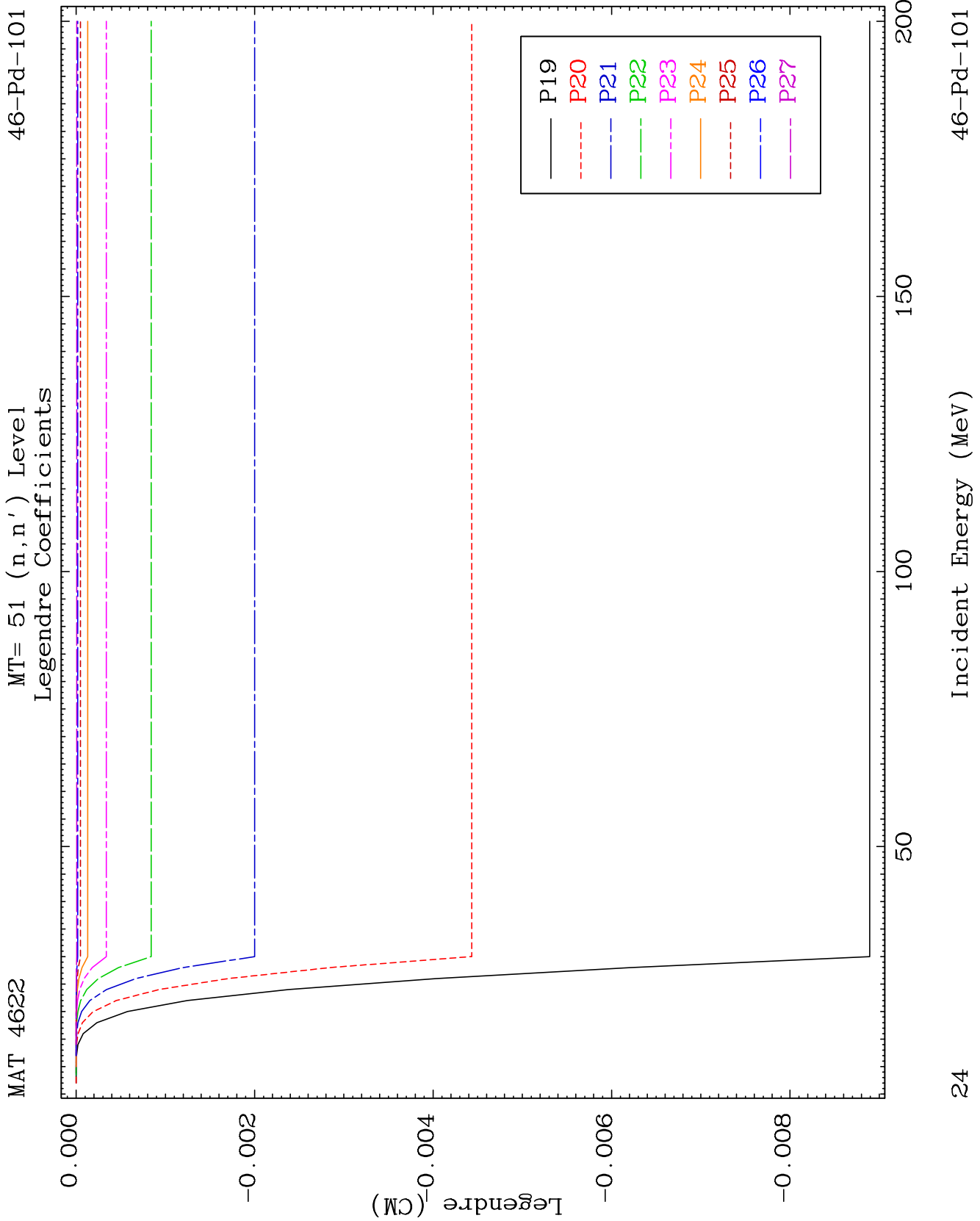
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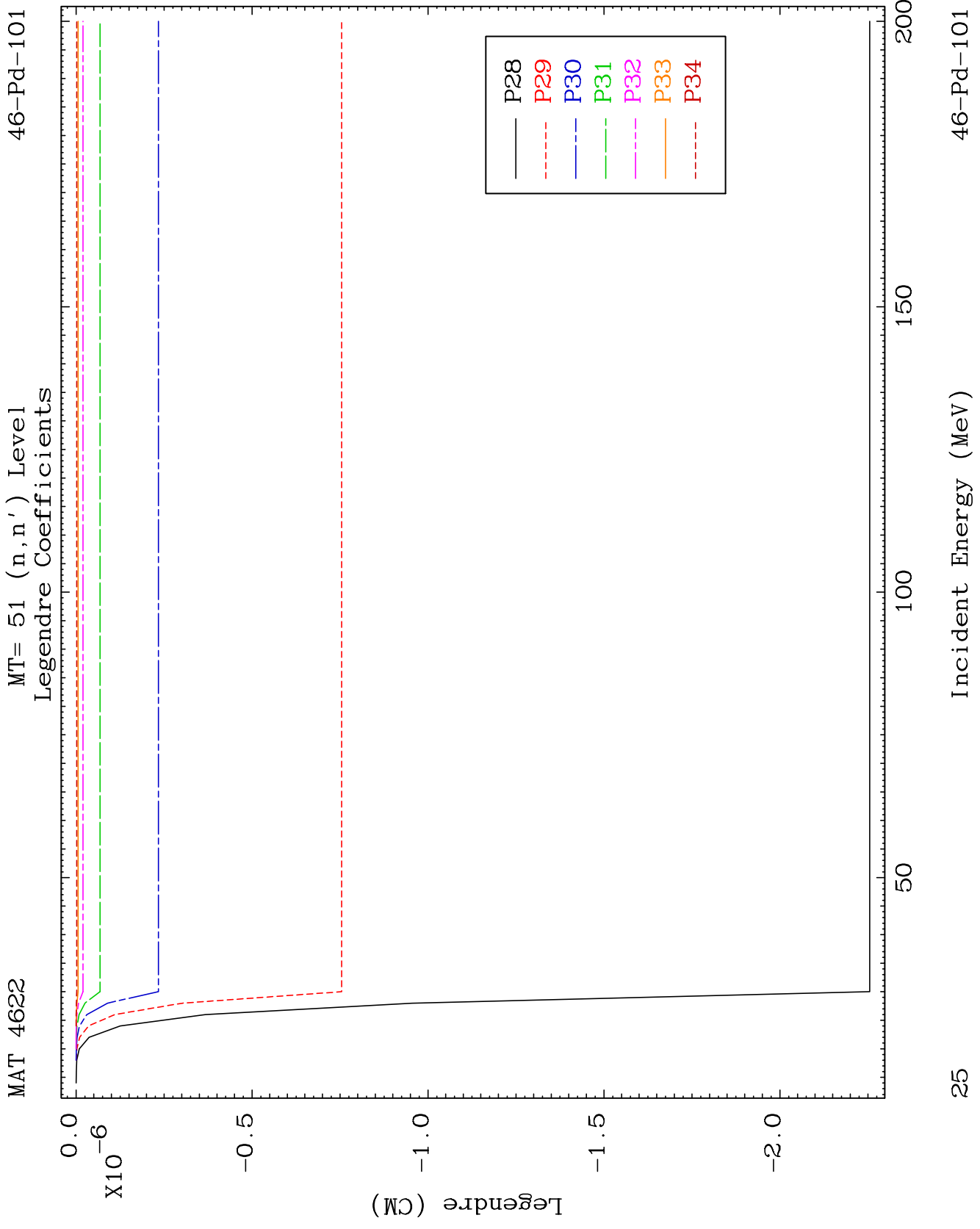


23

Incident Energy (MeV)

46-Pd-101

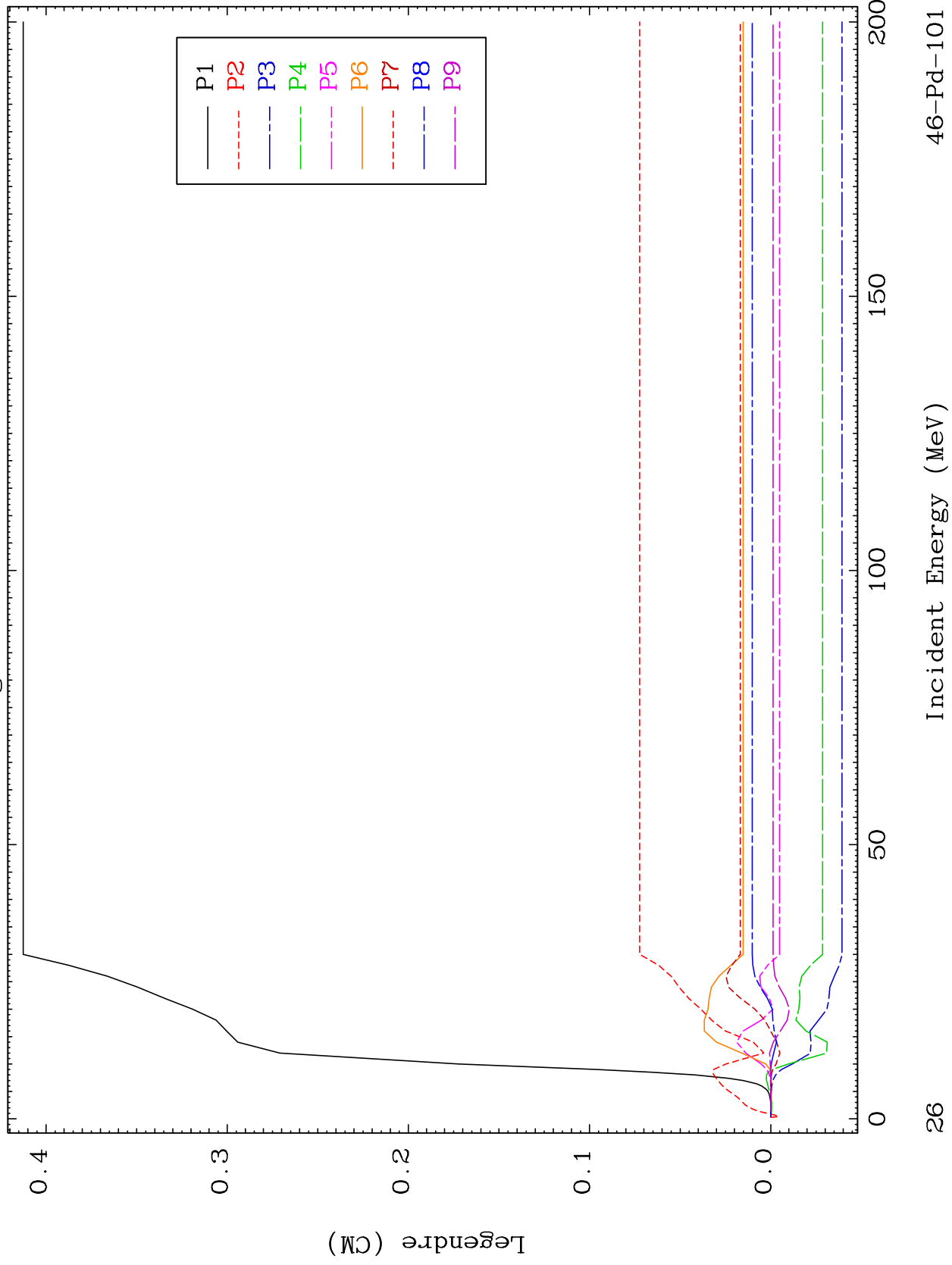




MAT 4622

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

46-Pd-101



46-Pd-101

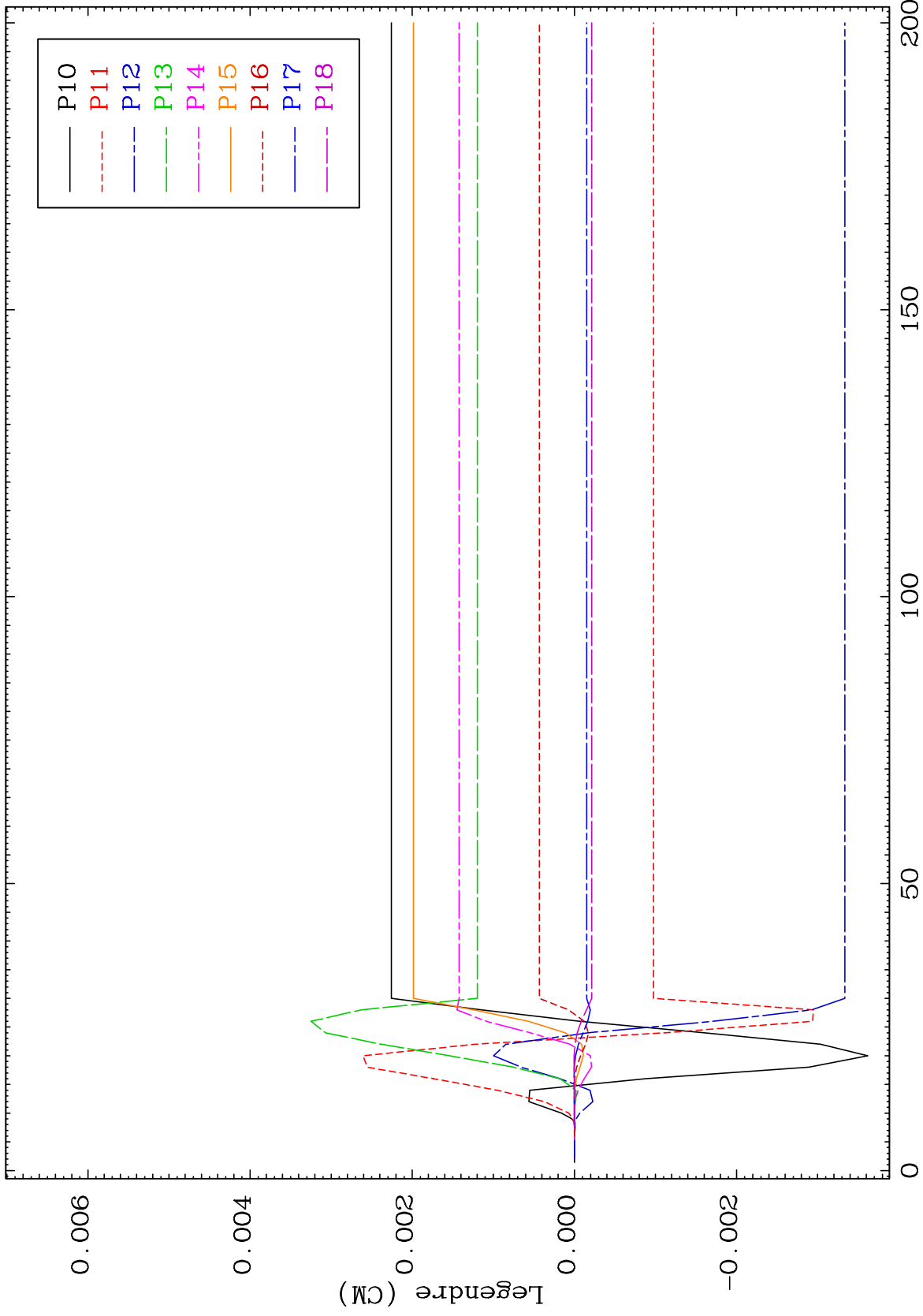
Incident Energy (MeV)

26

MAT 4622

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

46-Pd-101



27

Incident Energy (MeV)

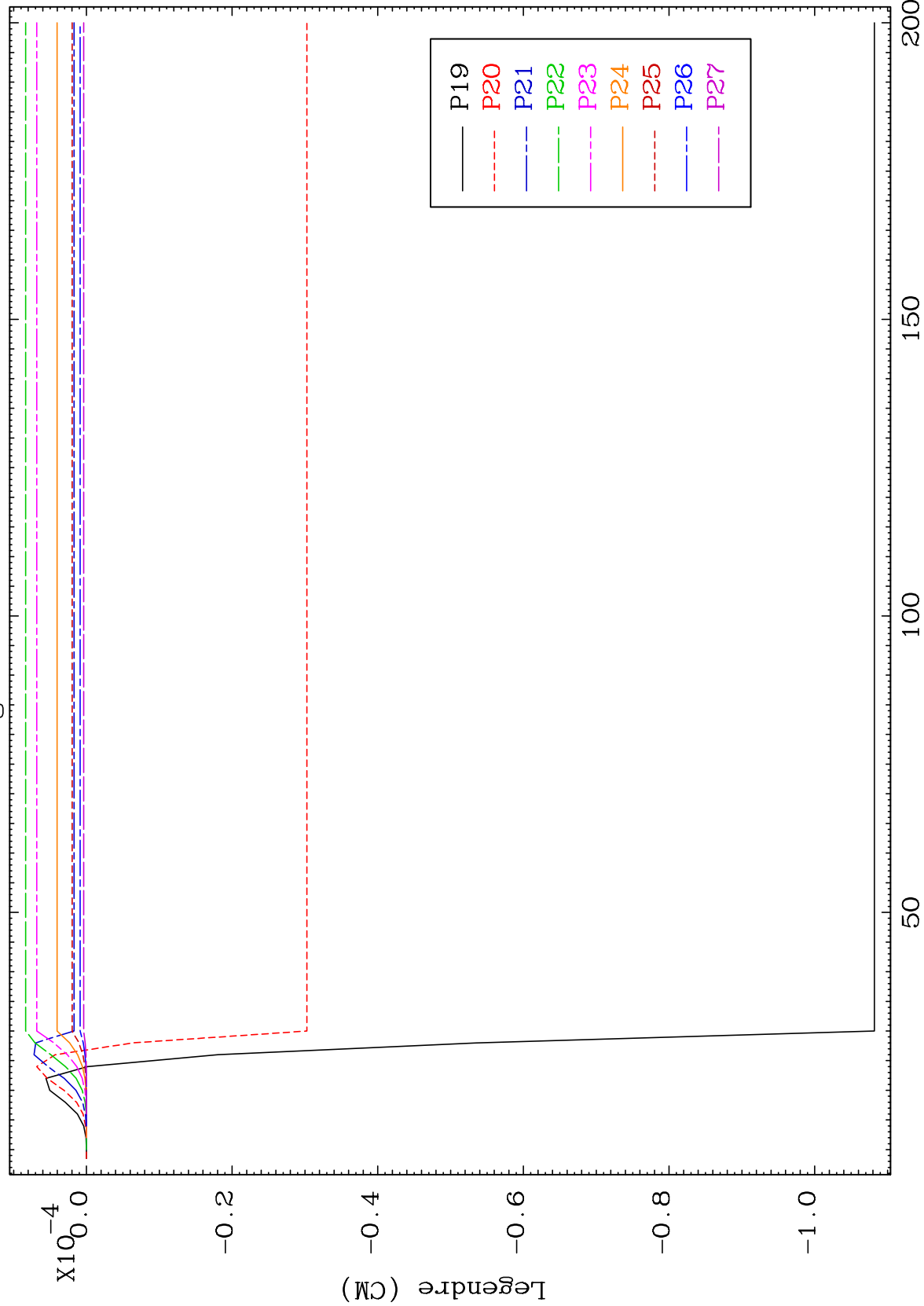
46-Pd-101

MAT 4622

MT= 52 (n,n') Level

46-Pd-101

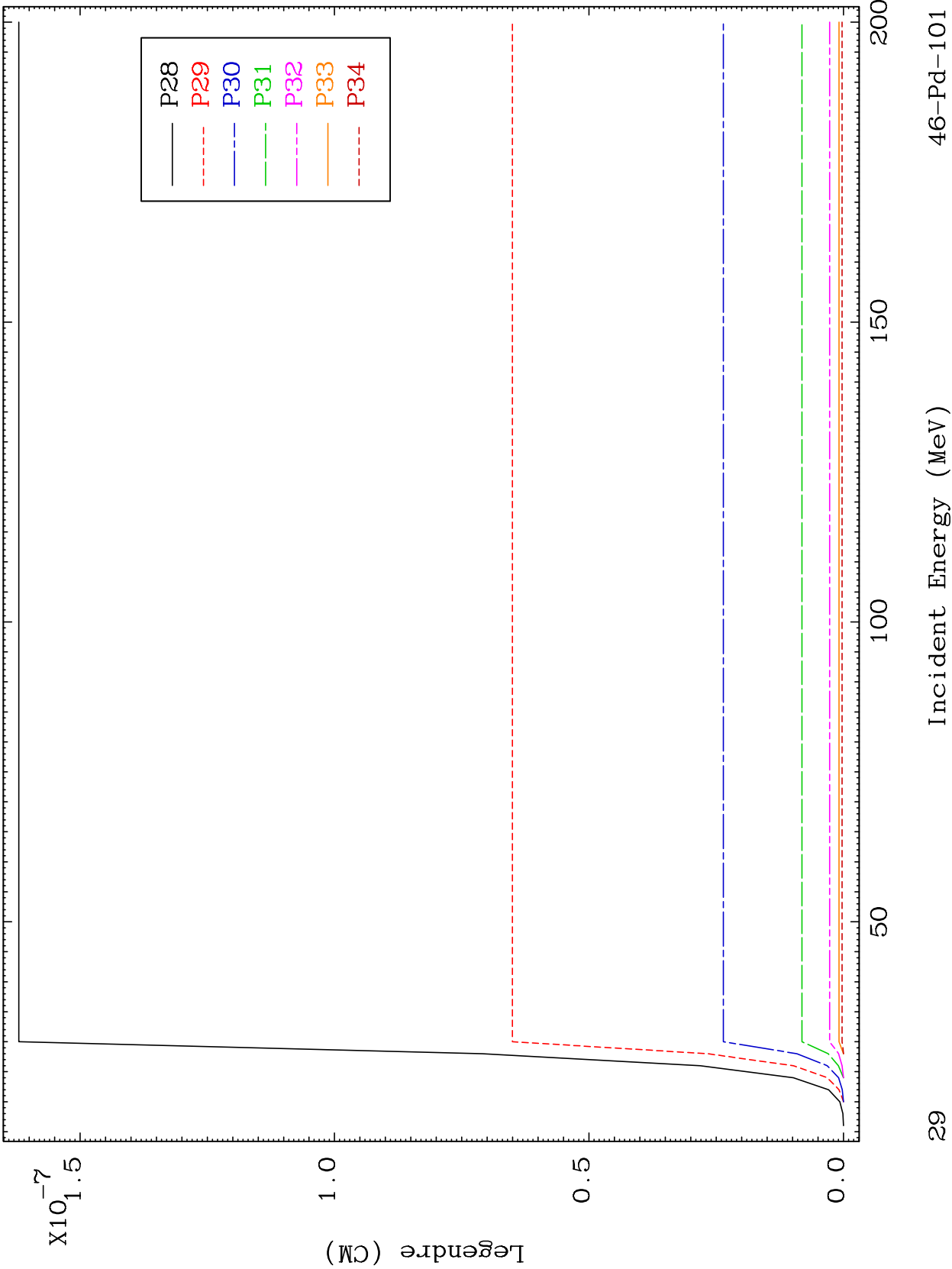
Legendre Coefficients



MAT 4622

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

46-Pd-101



29

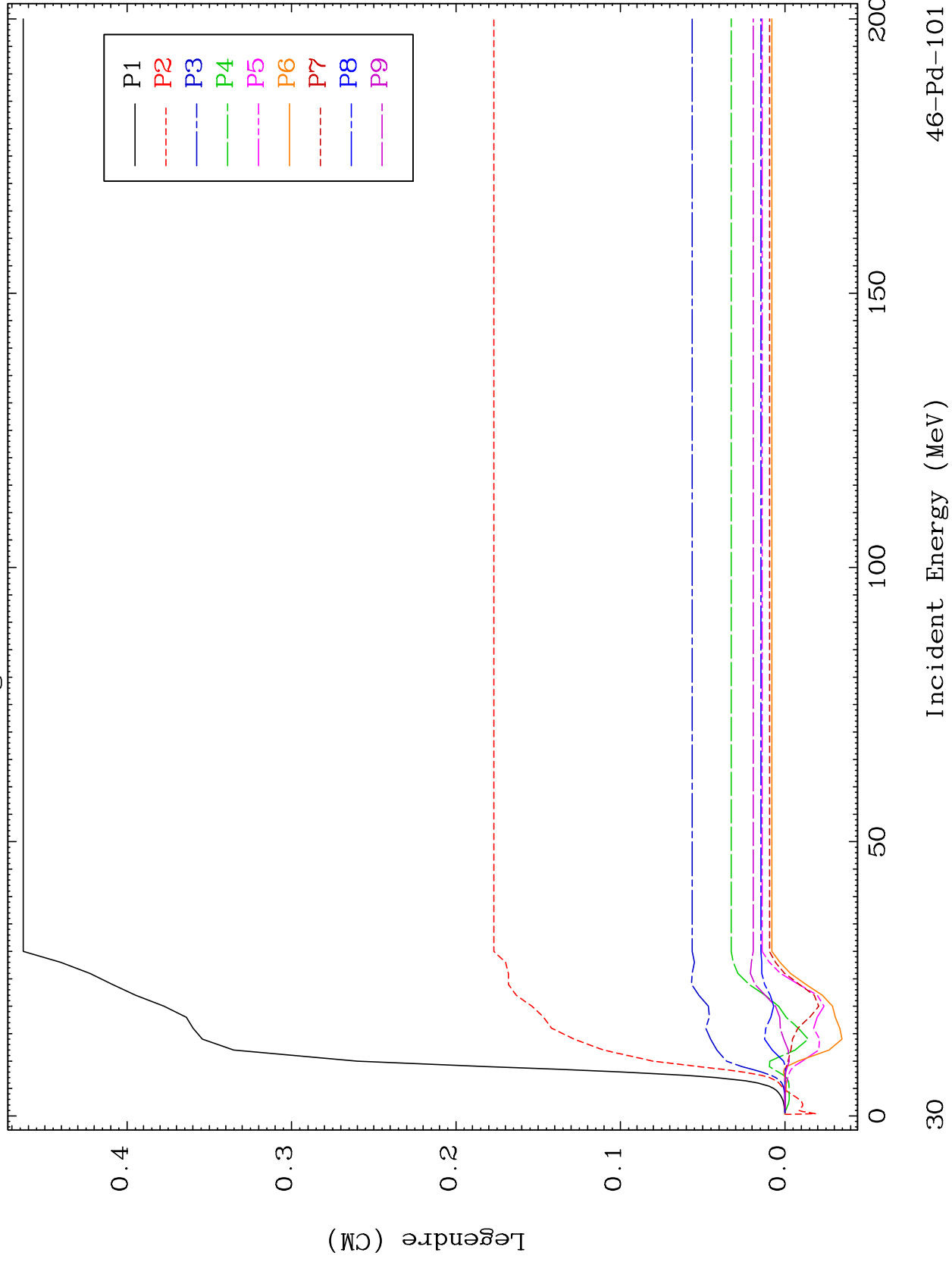
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



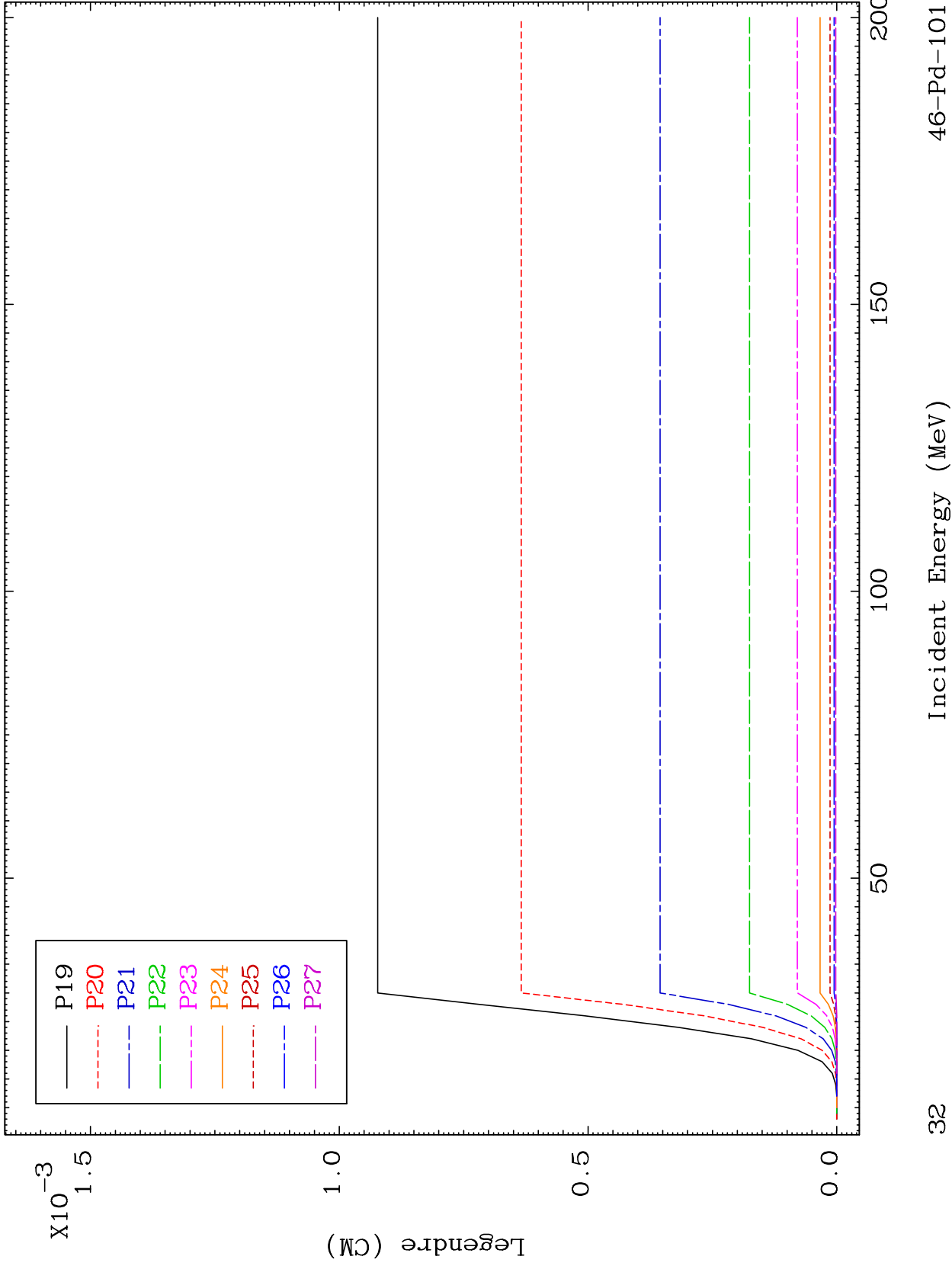
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Incident Energy (MeV)

MAT 4622

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

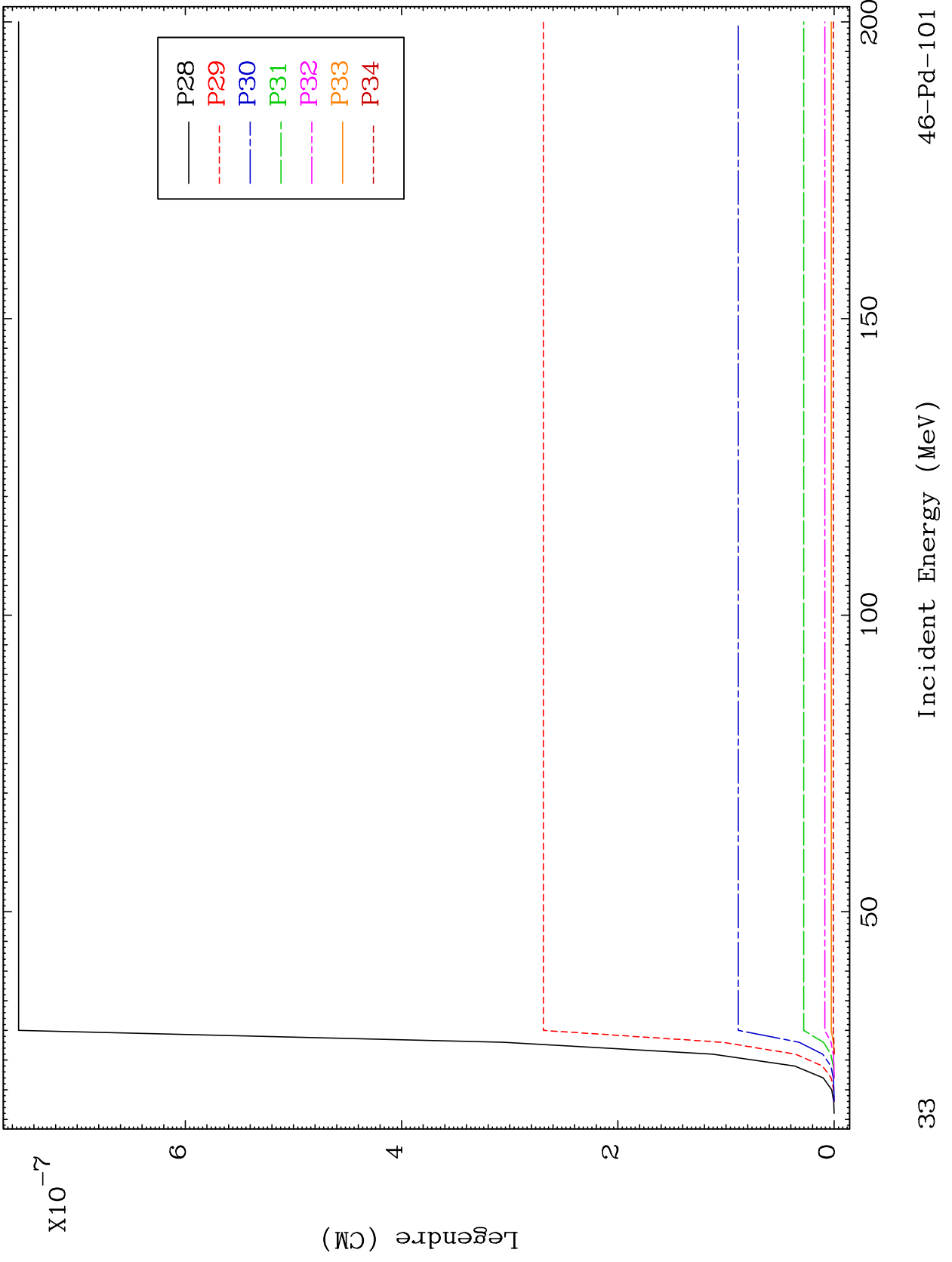
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MAT 4622

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

46-Pd-101

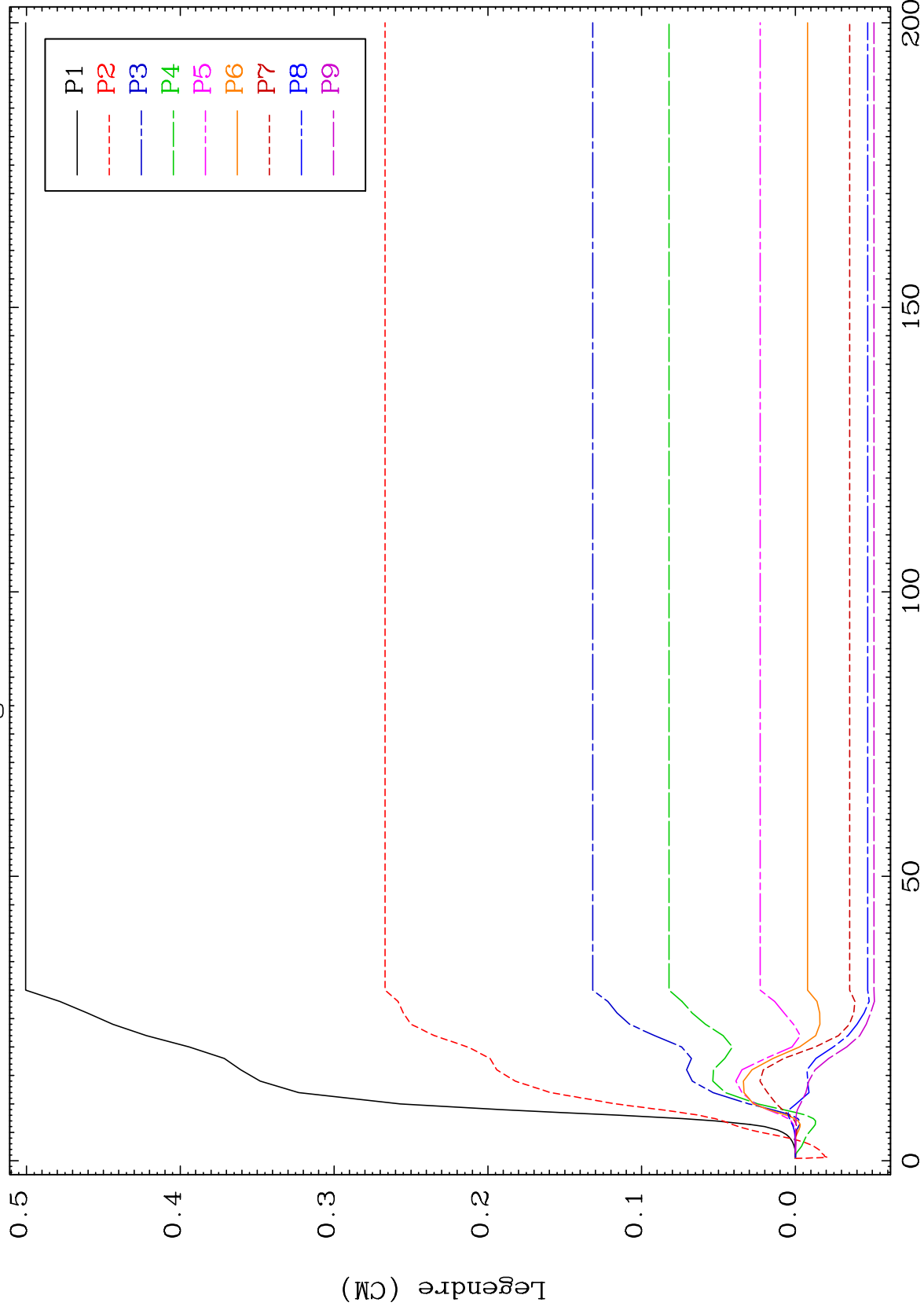


MAT 4622

MT= 54 (n,n') Level

46-Pd-101

Legendre Coefficients



34

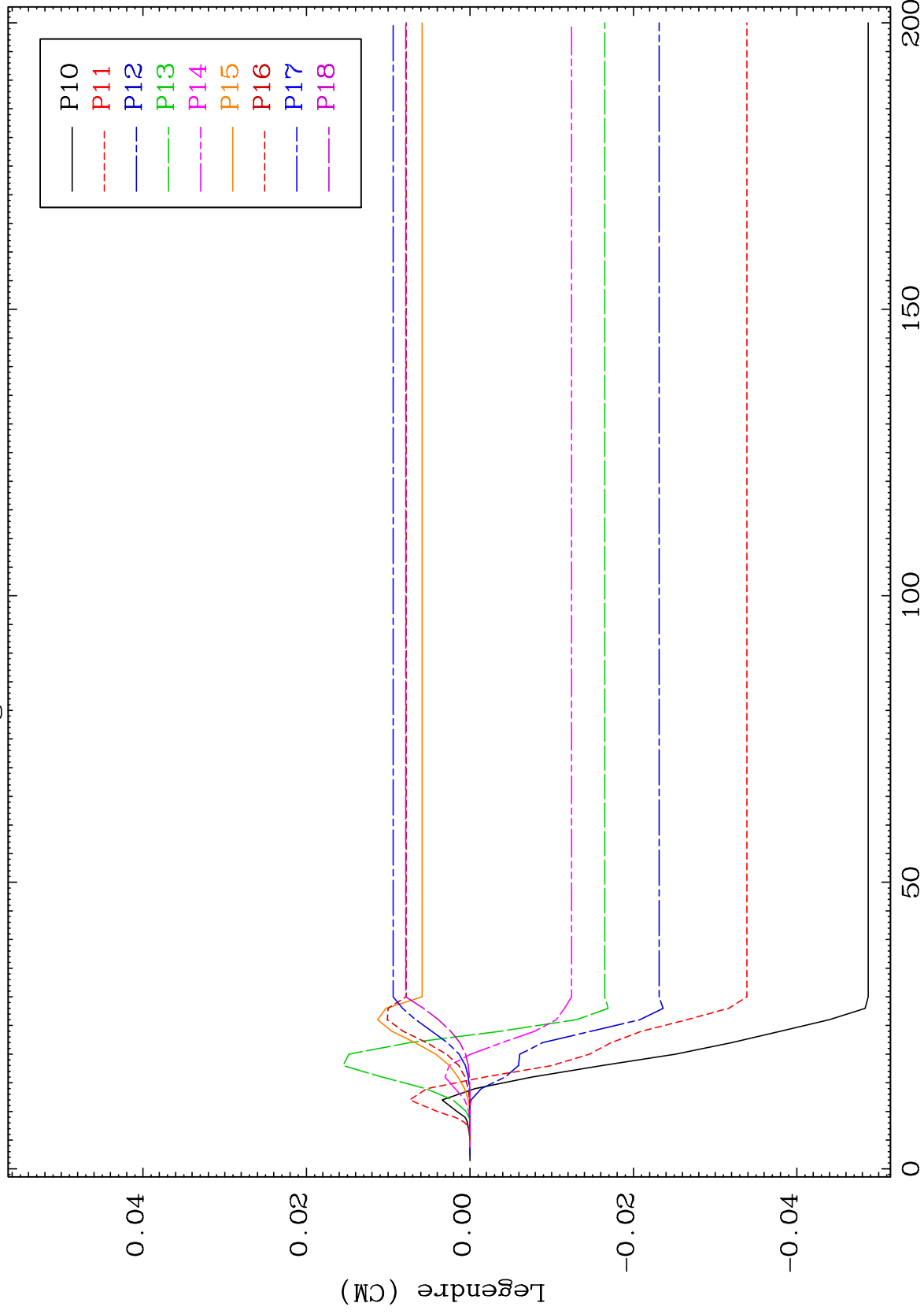
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



35

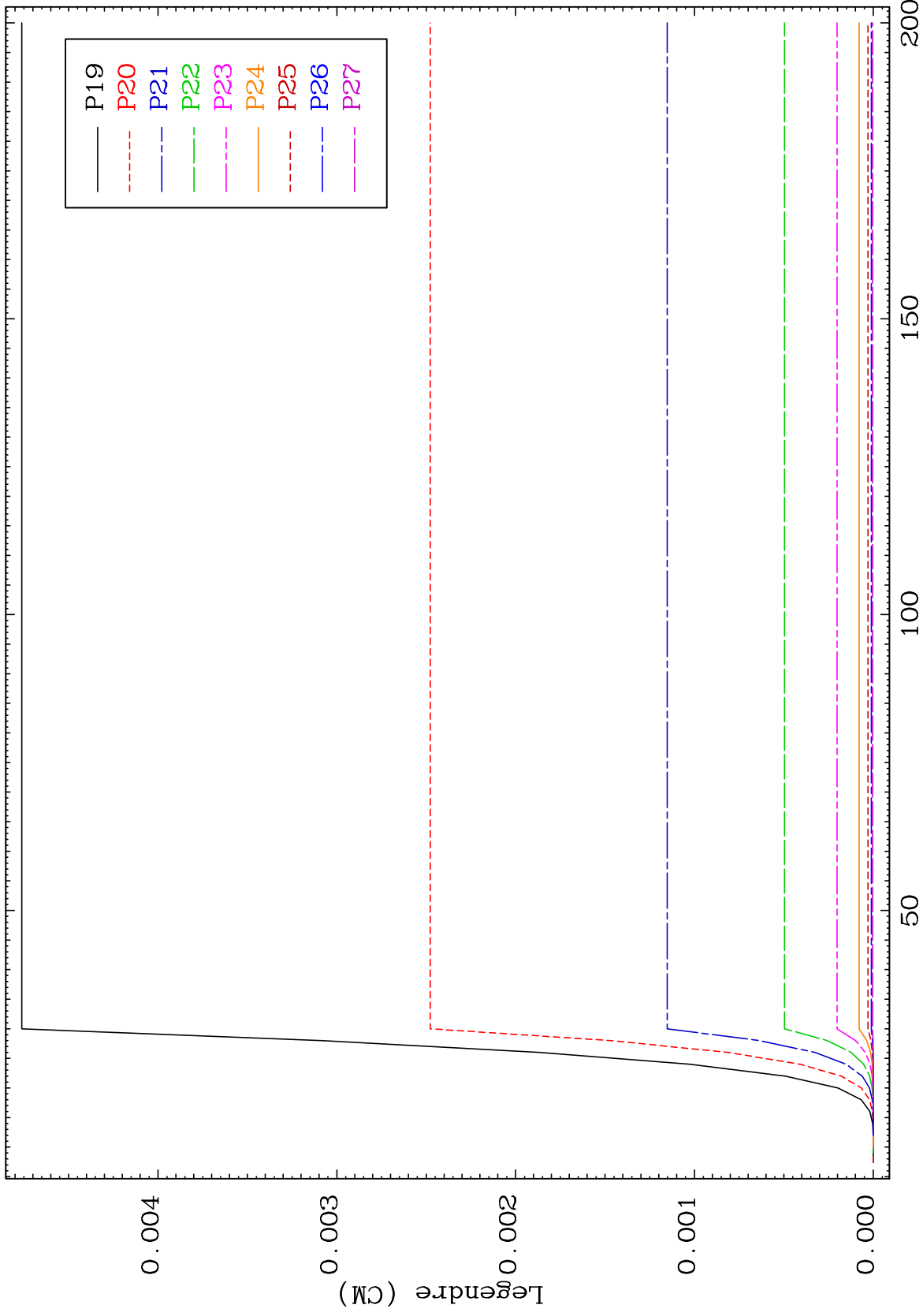
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



36

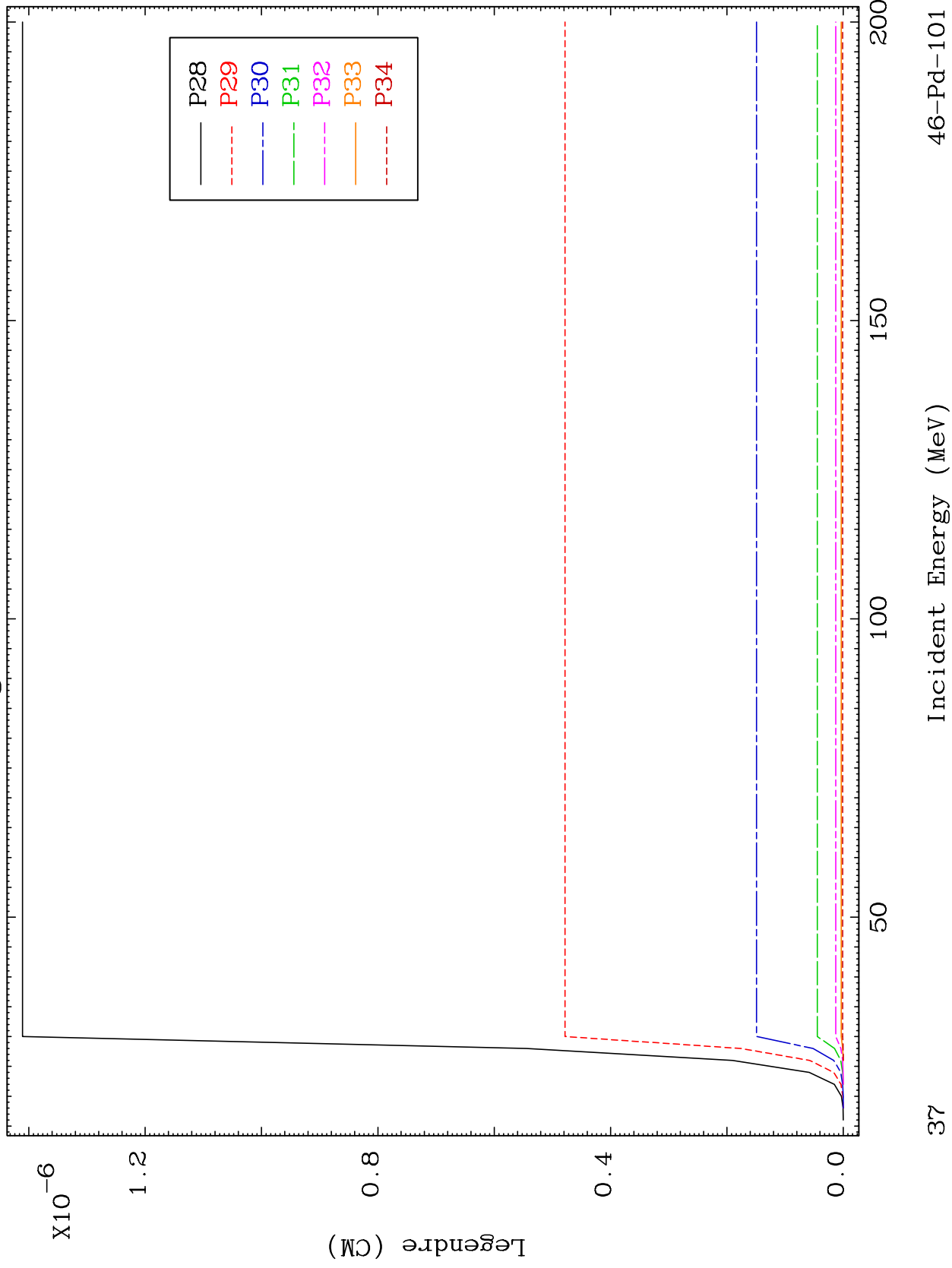
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



37

Incident Energy (MeV)

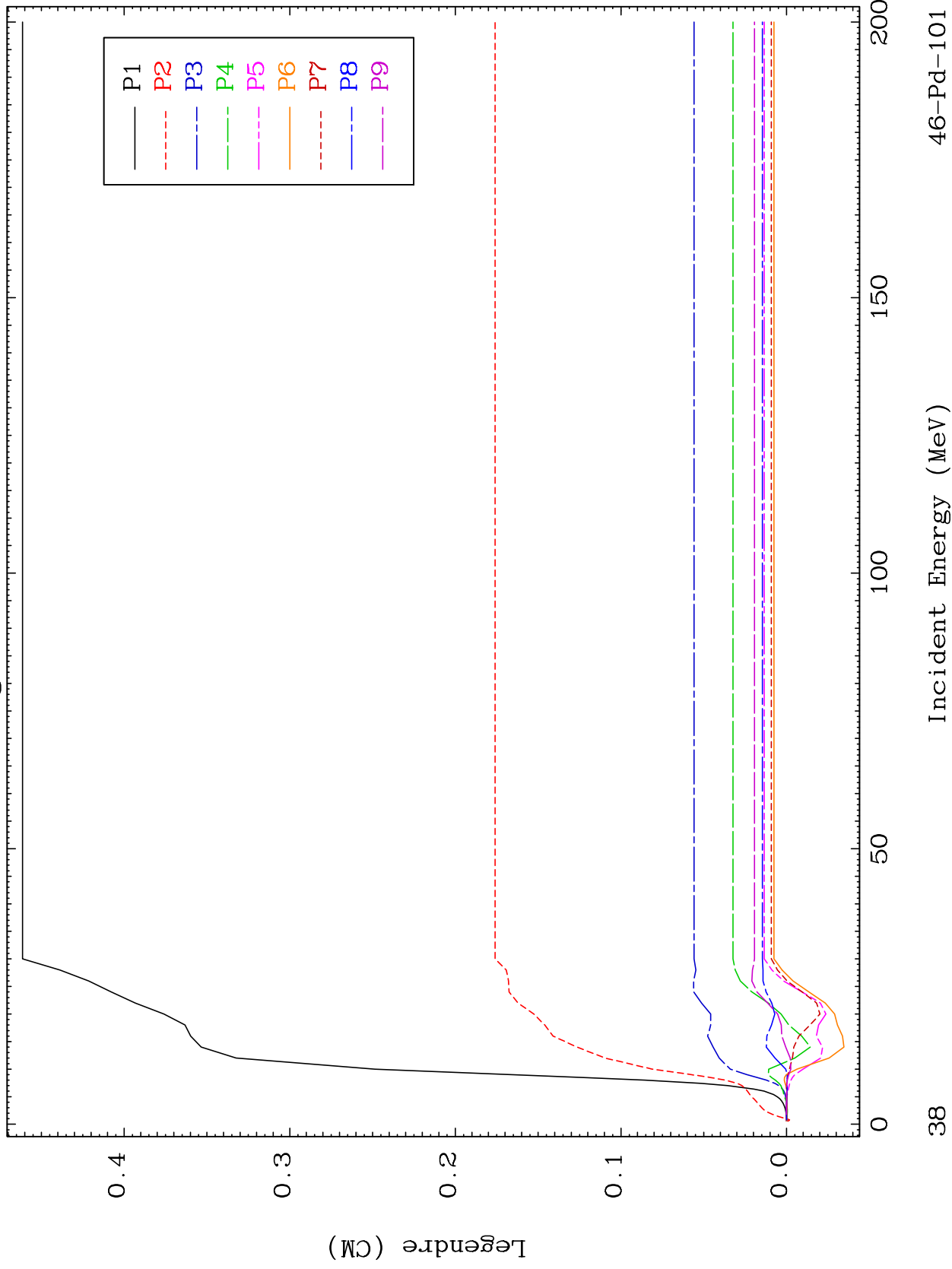
46-Pd-101

MAT 4622

MT= 55 (n,n') Level

46-Pd-101

Legendre Coefficients



46-Pd-101

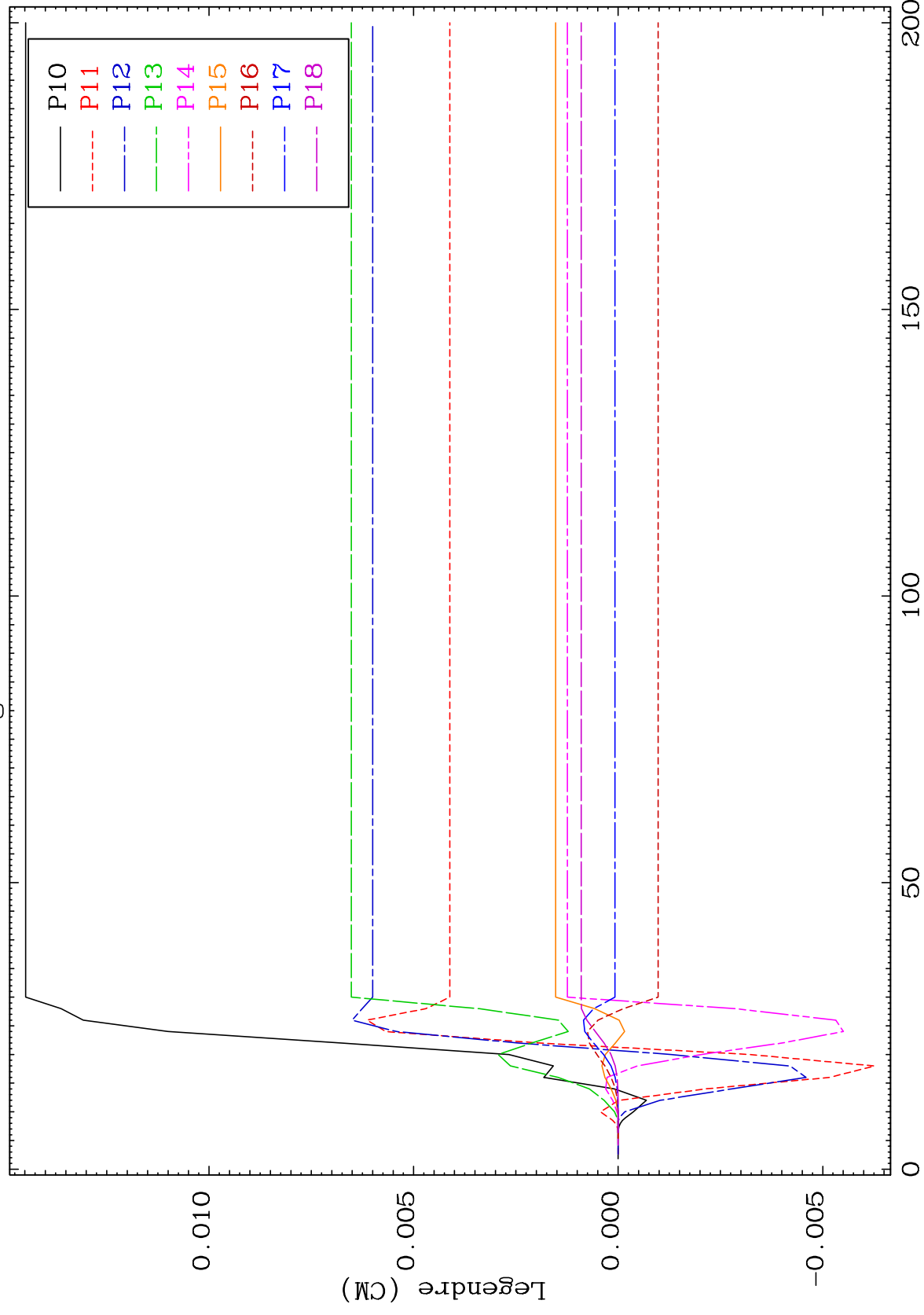
Incident Energy (MeV)

38

MAT 4622

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

46-Pd-101



39

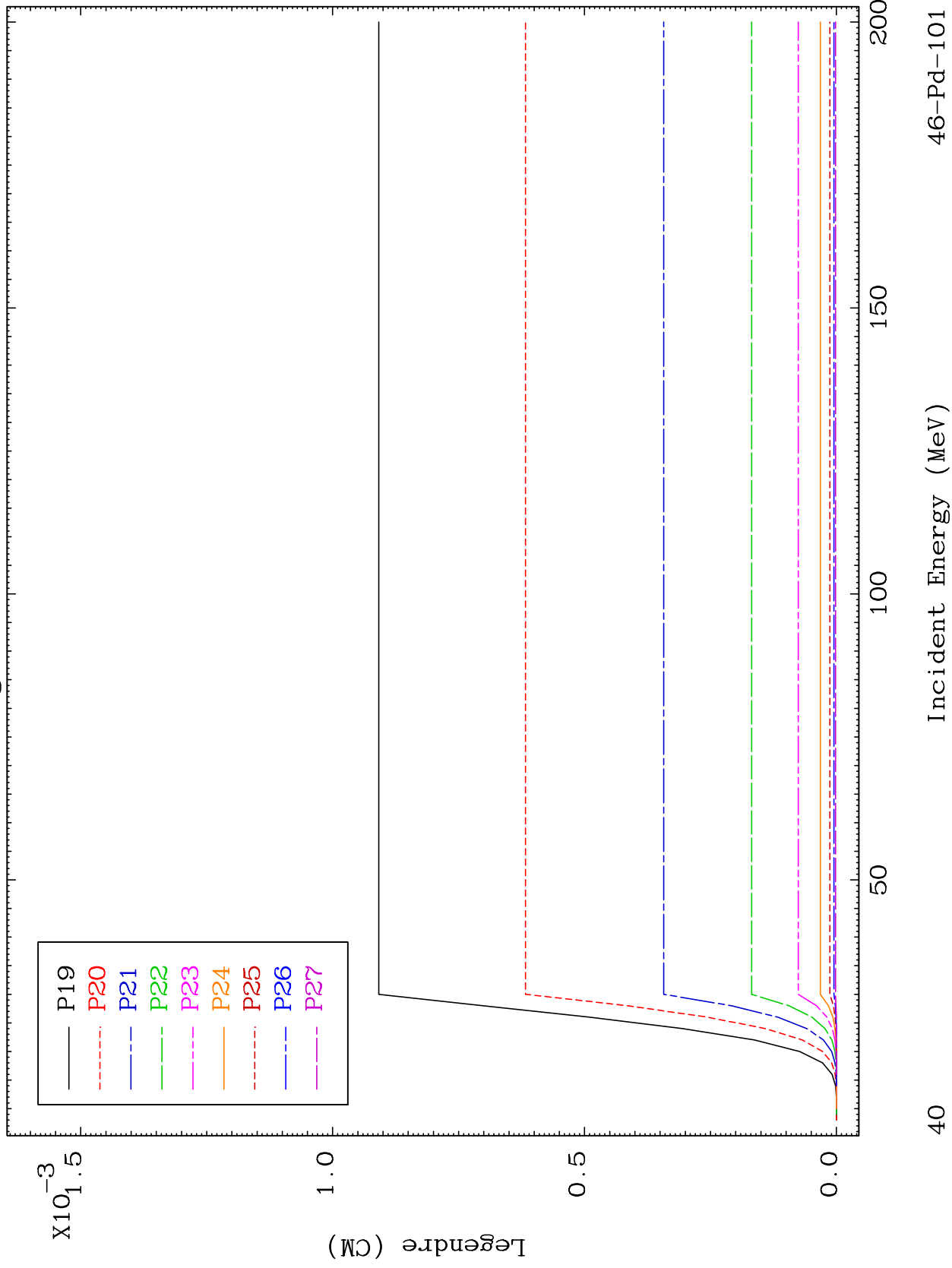
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

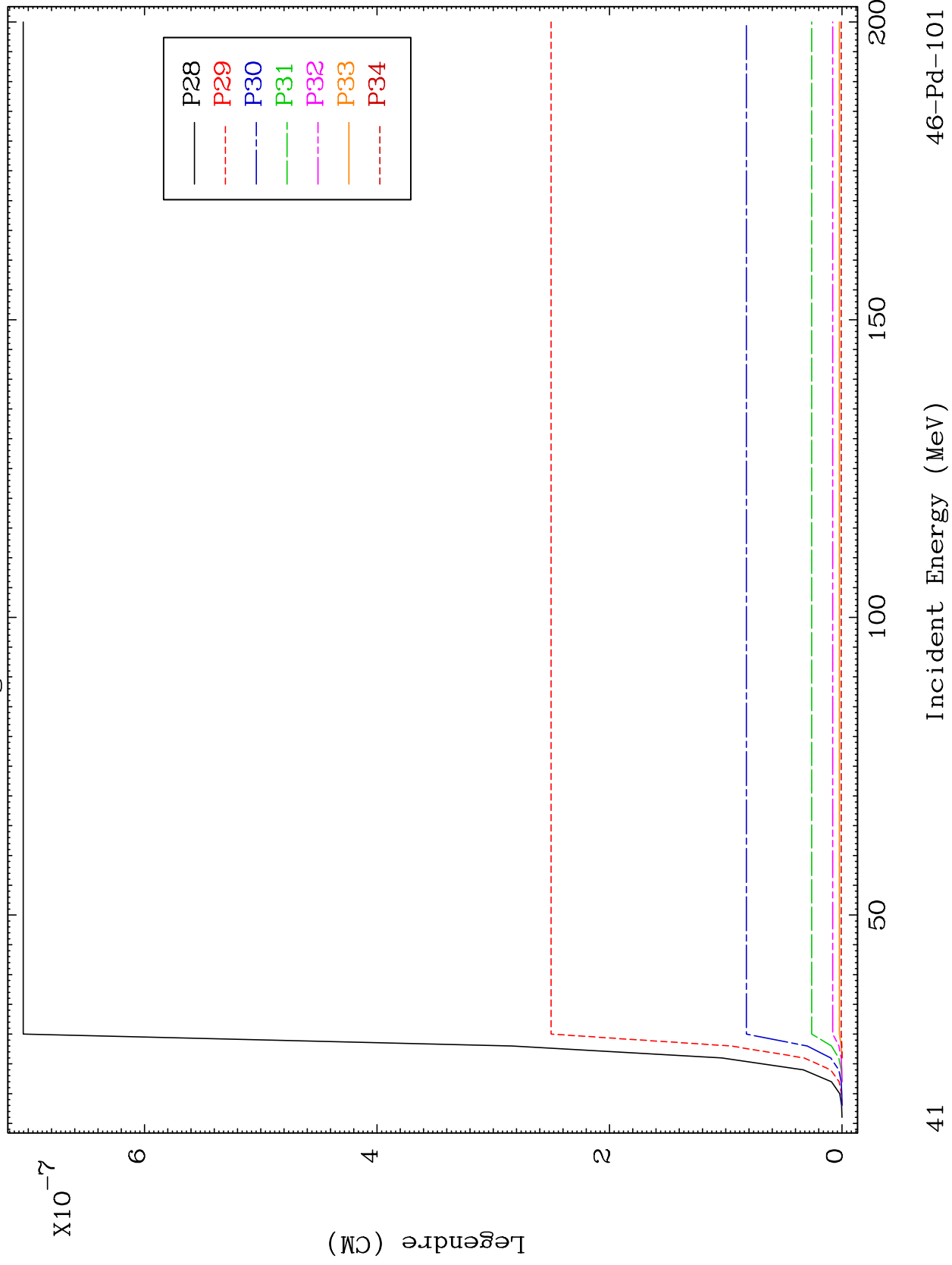
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MAT 4622

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

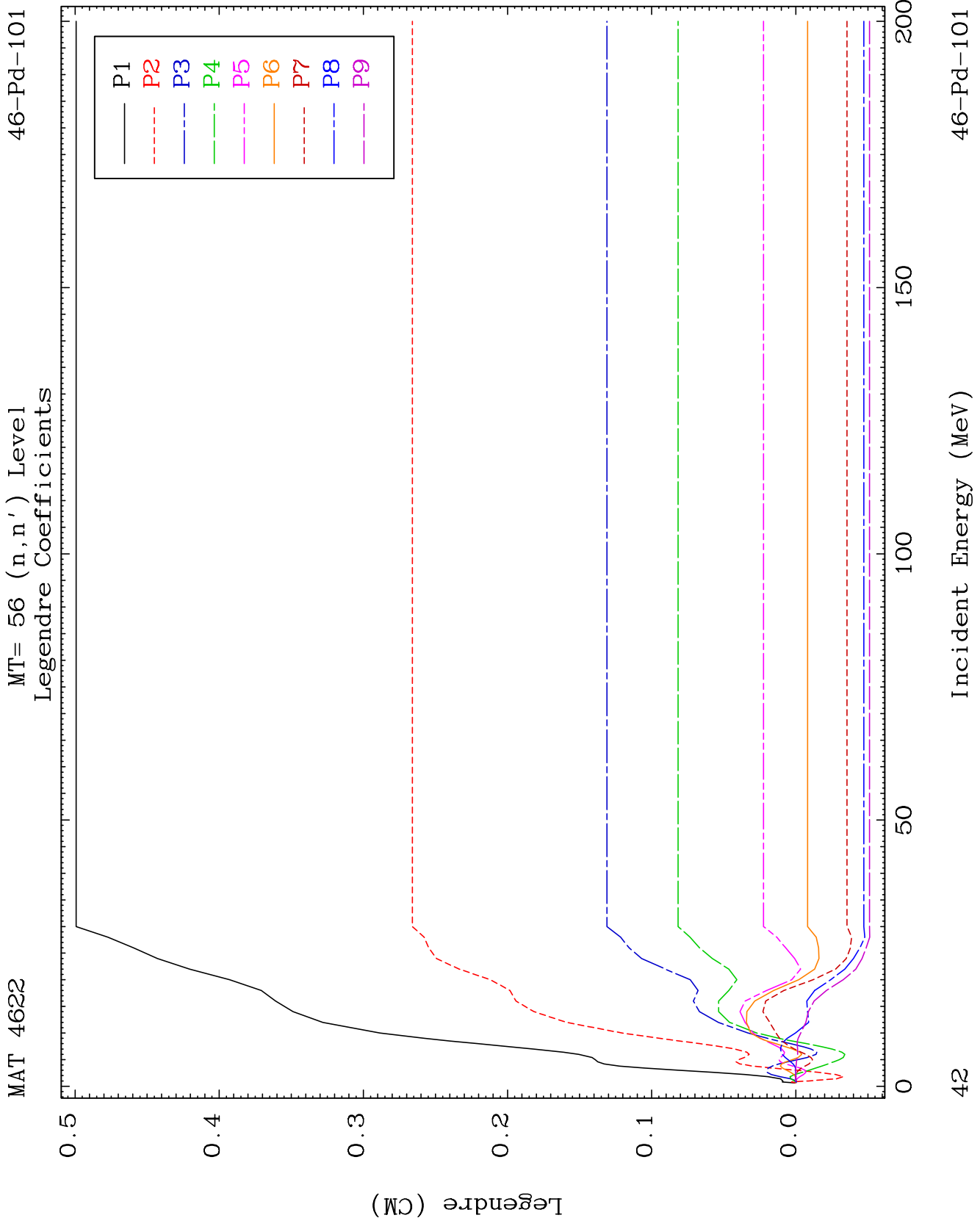
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41

Incident Energy (MeV)

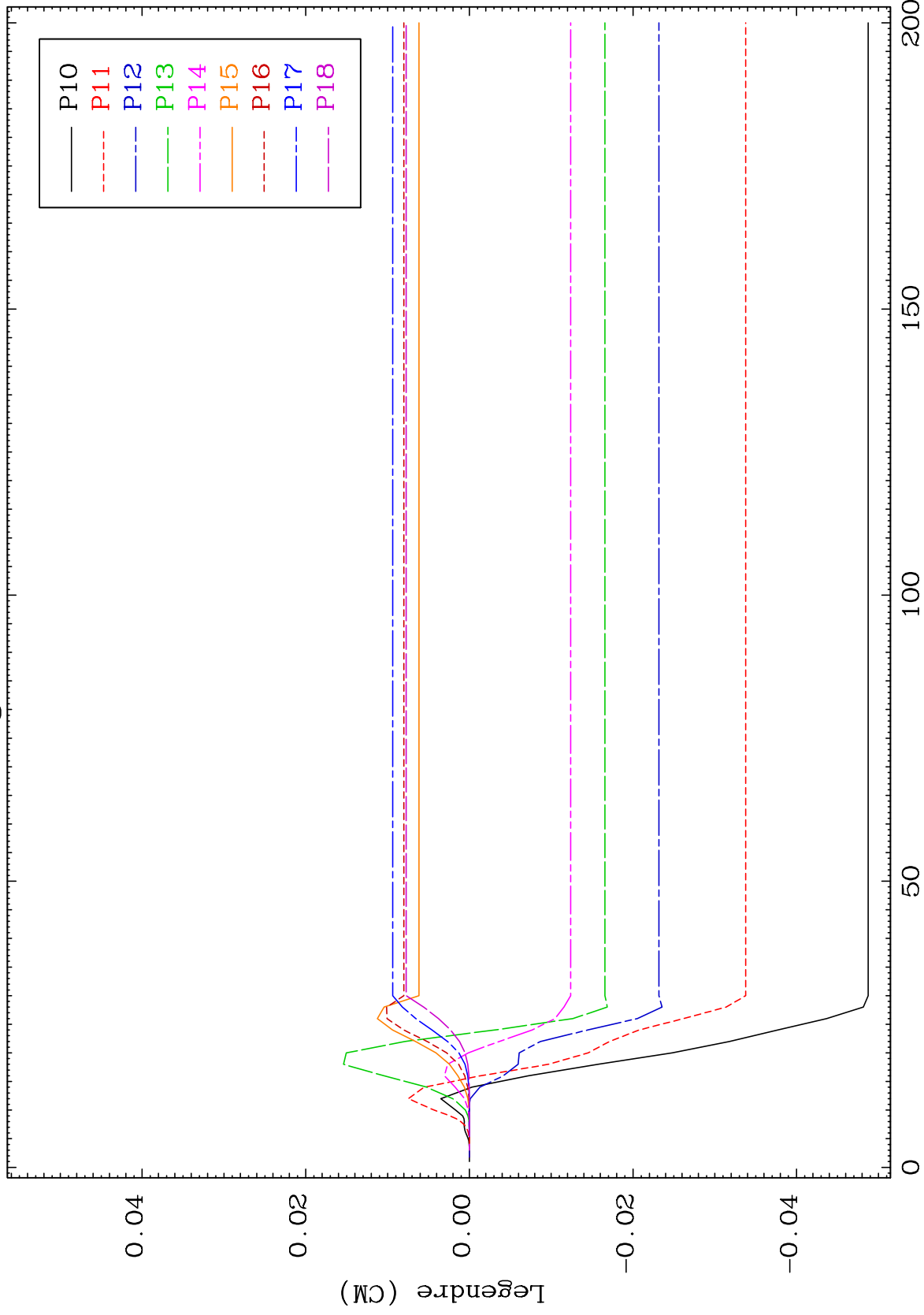
46-Pd-101



MAT 4622

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

46-Pd-101



43

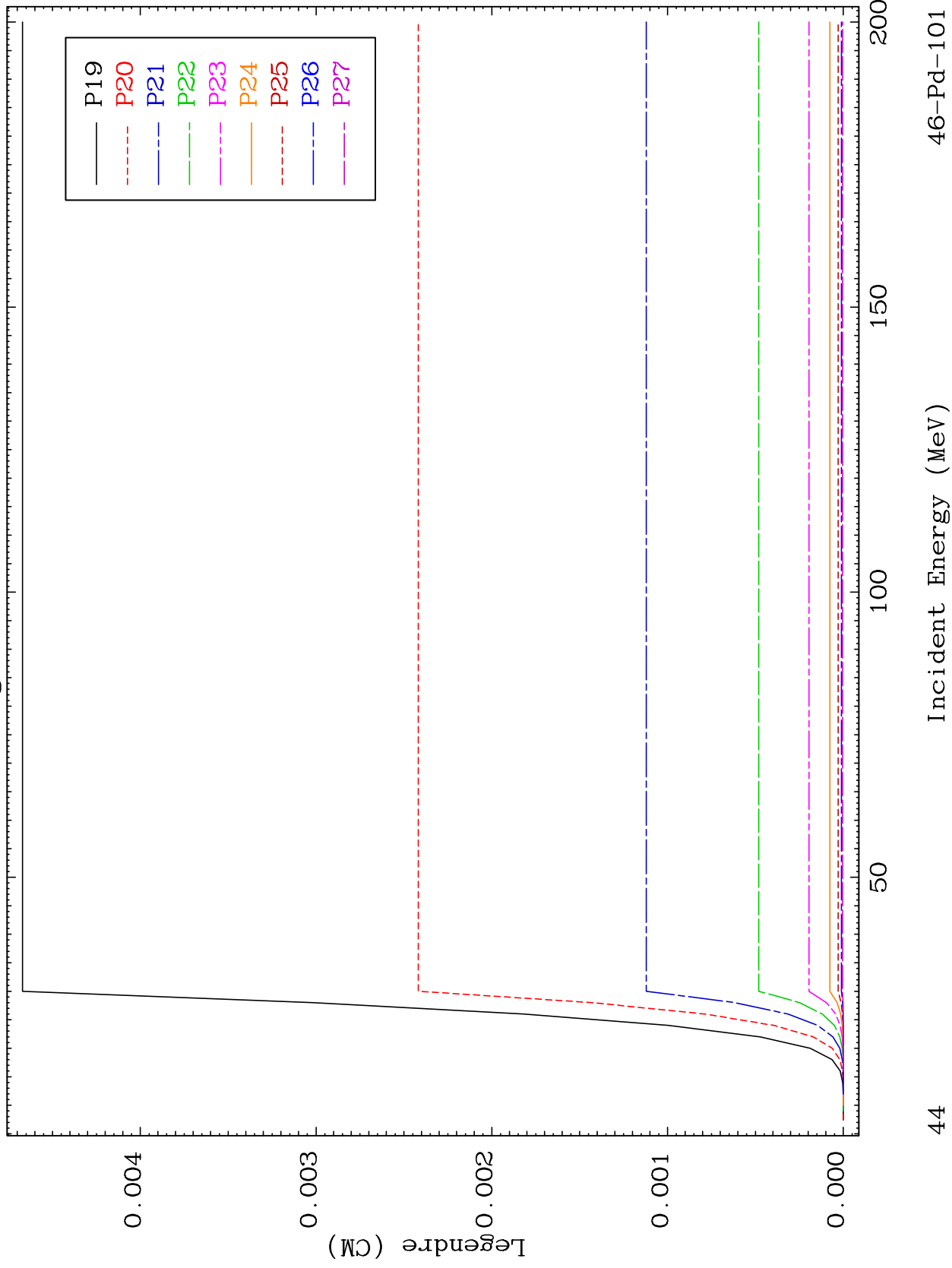
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



44

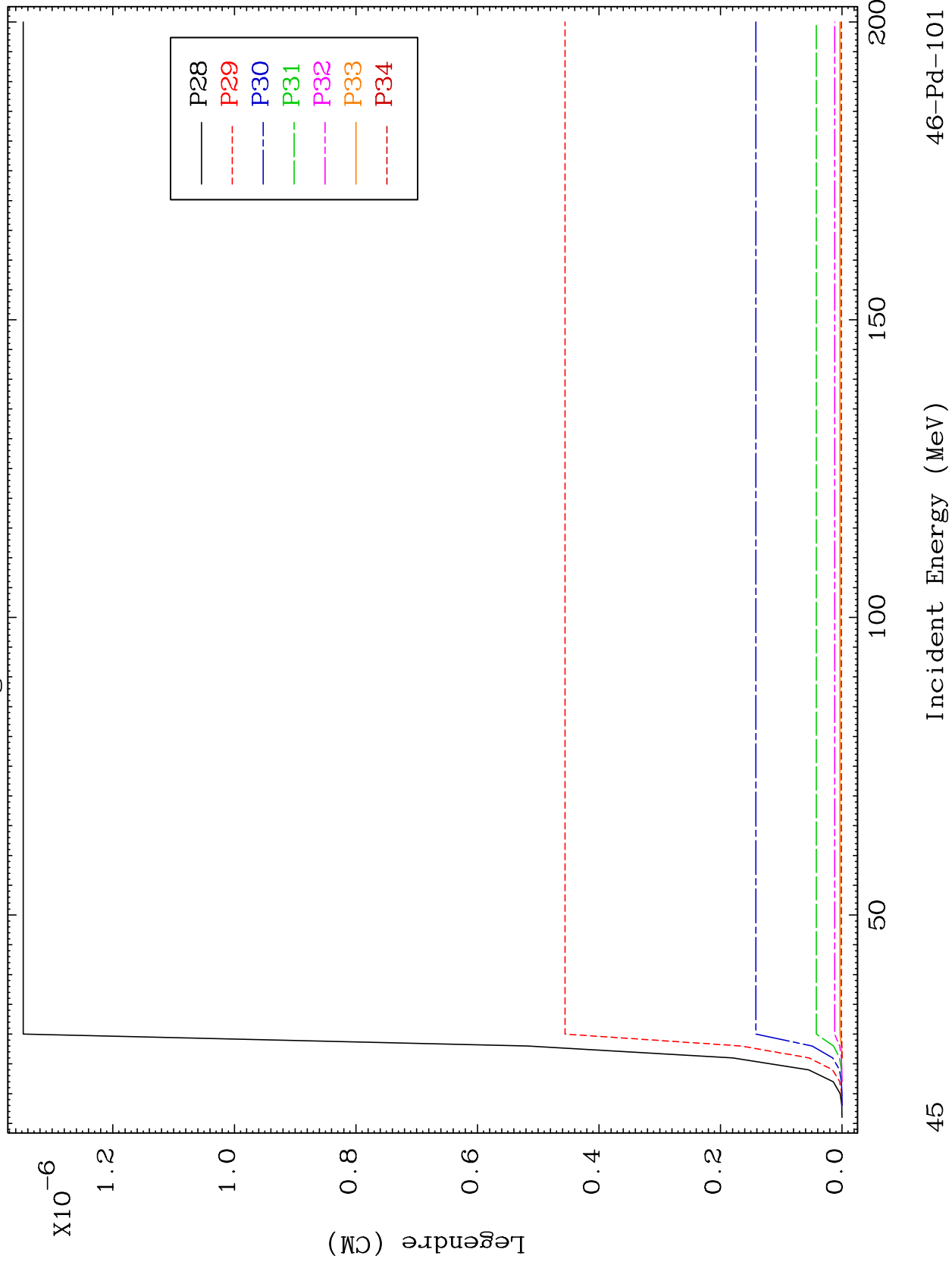
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



45

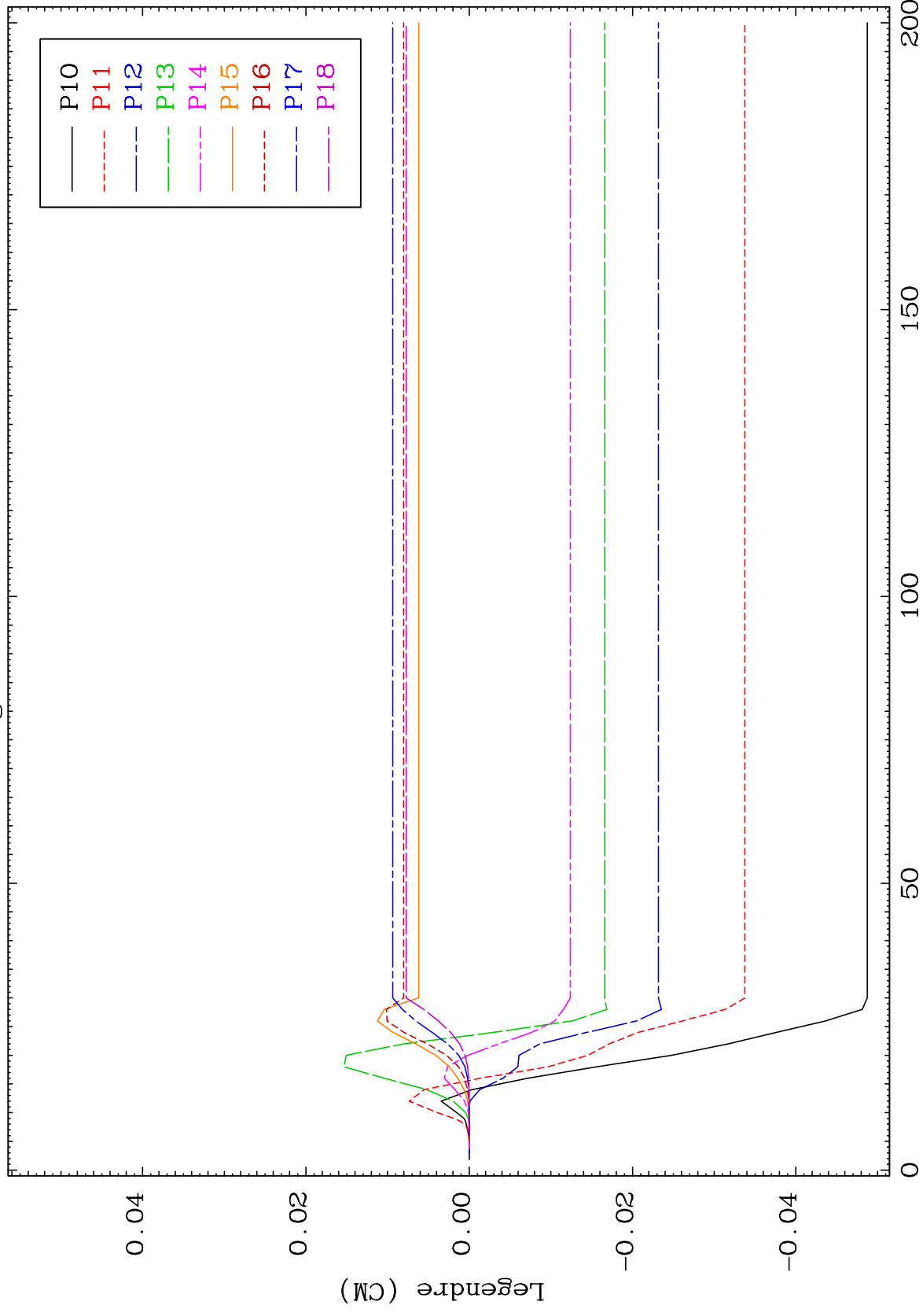
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



47

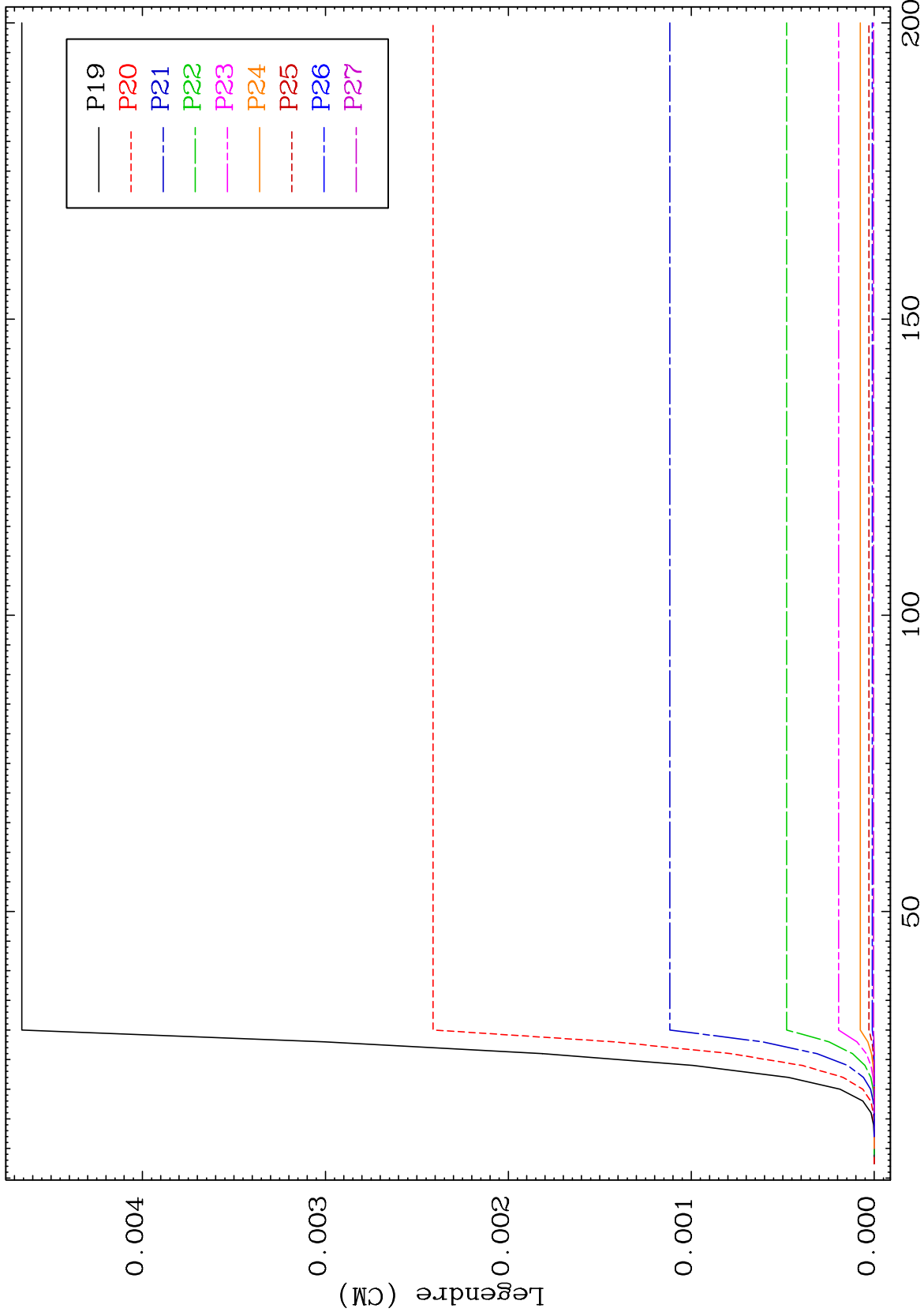
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



48

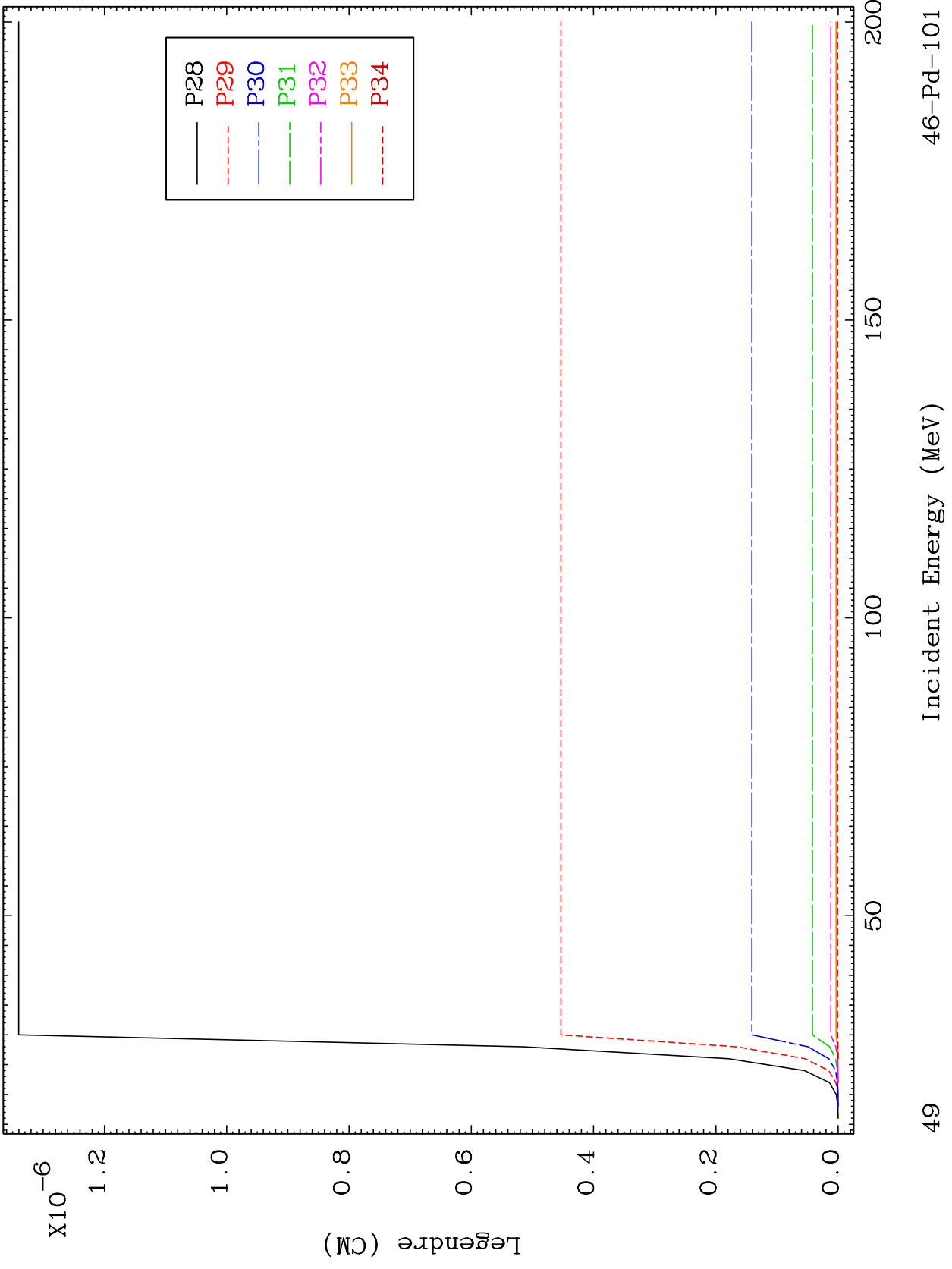
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



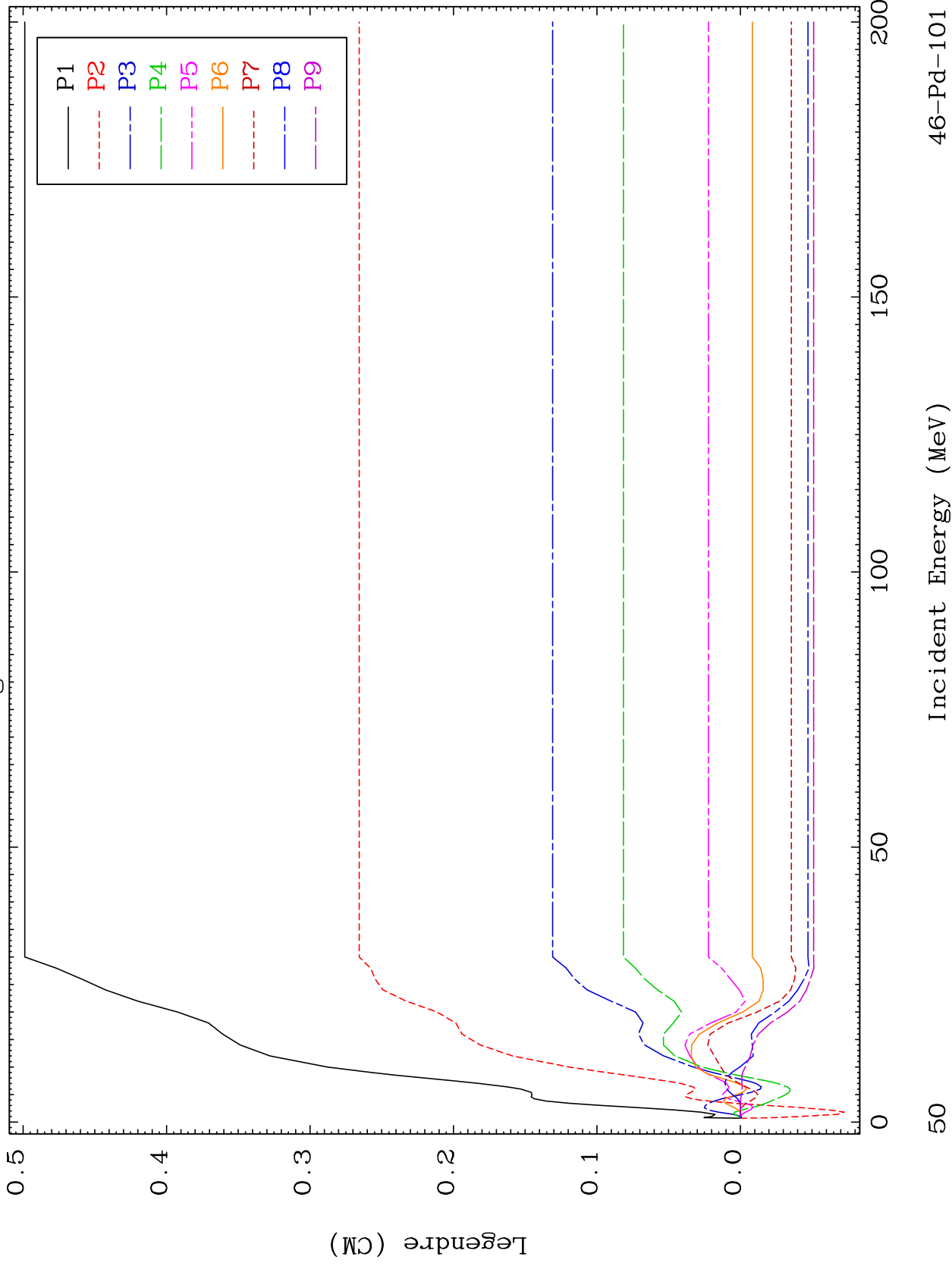
49

MAT 4622

MT= 58 (n,n') Level

46-Pd-101

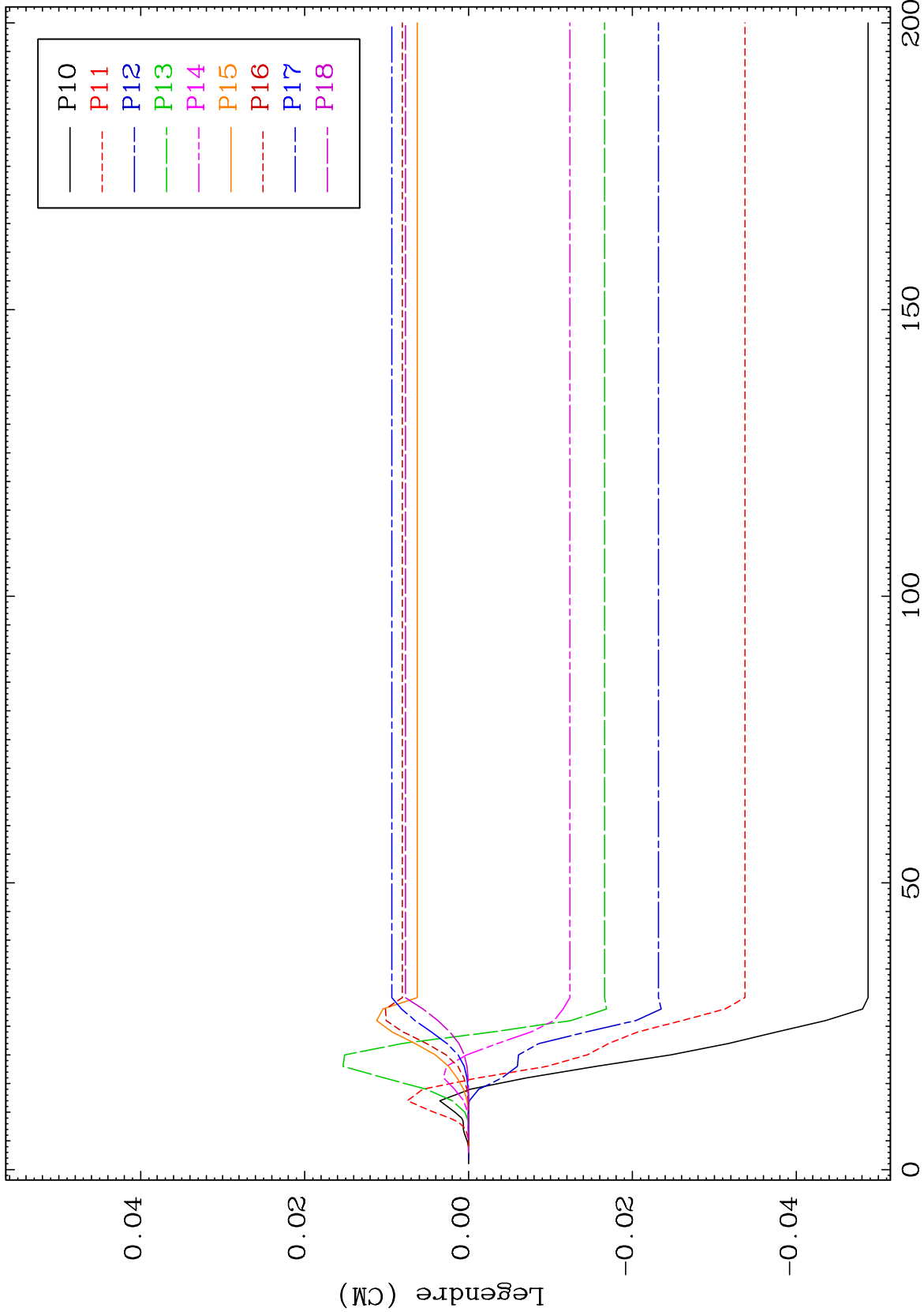
Legendre Coefficients



MAT 4622

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

46-Pd-101



51

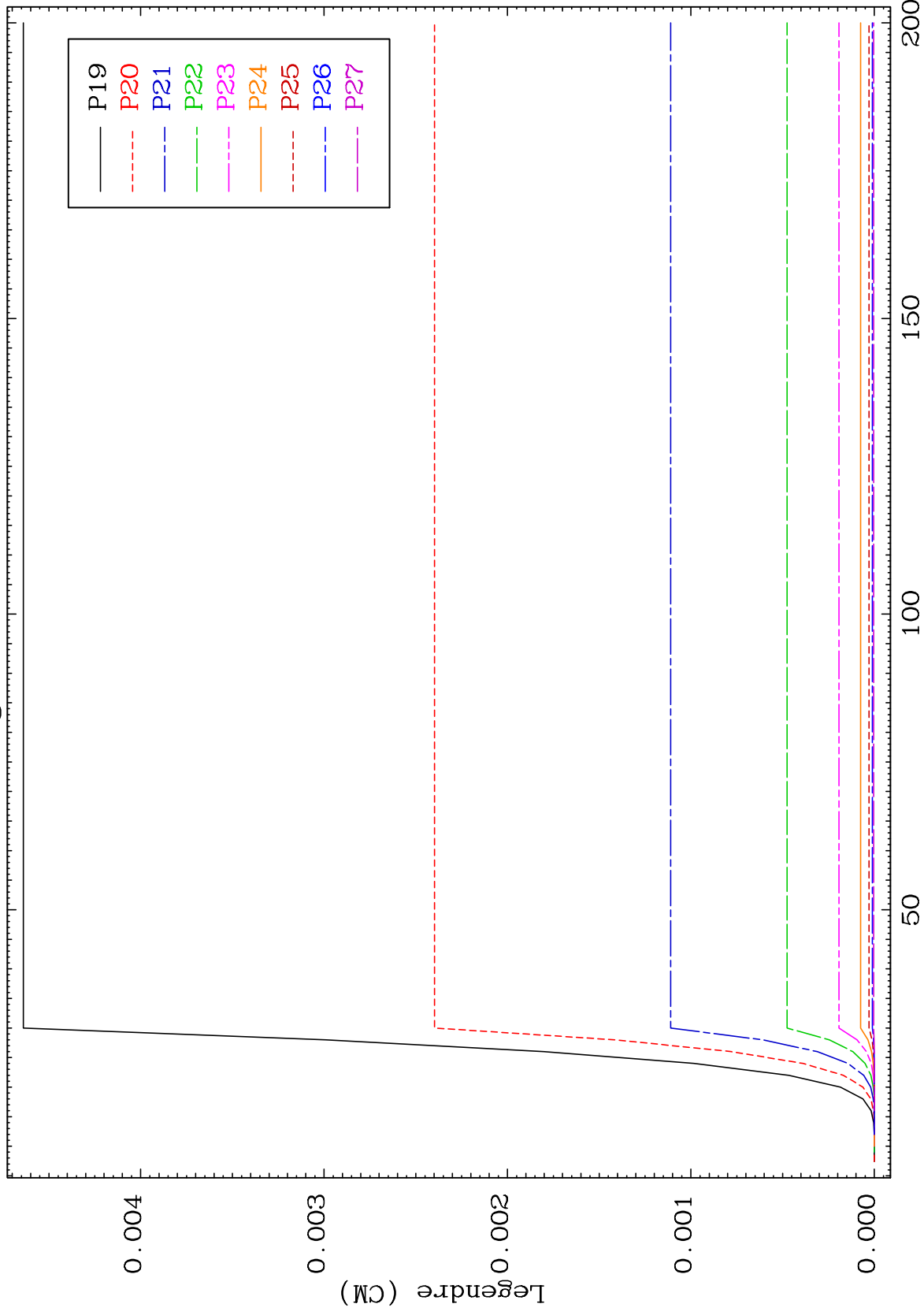
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



52

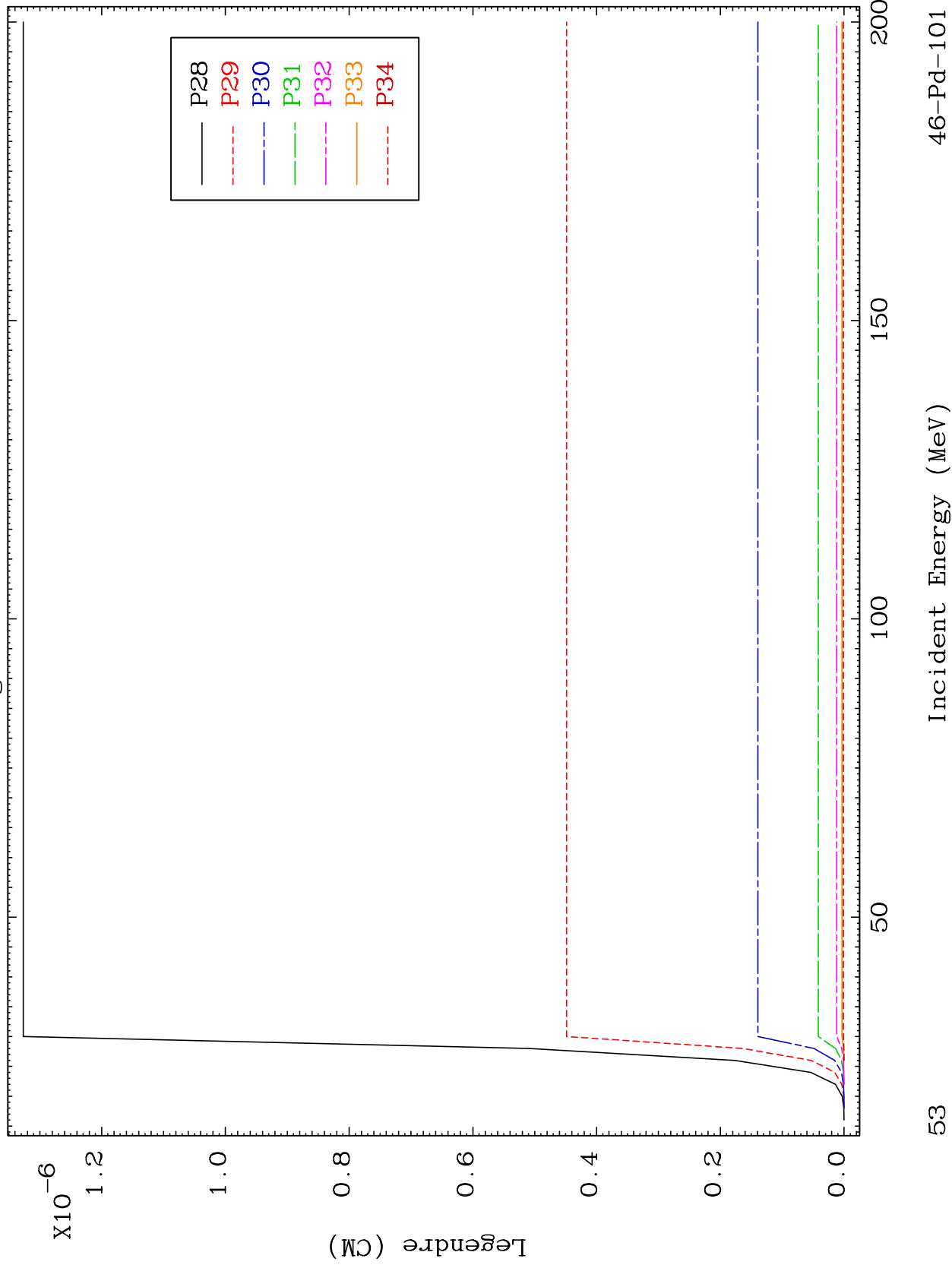
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



53

Incident Energy (MeV)

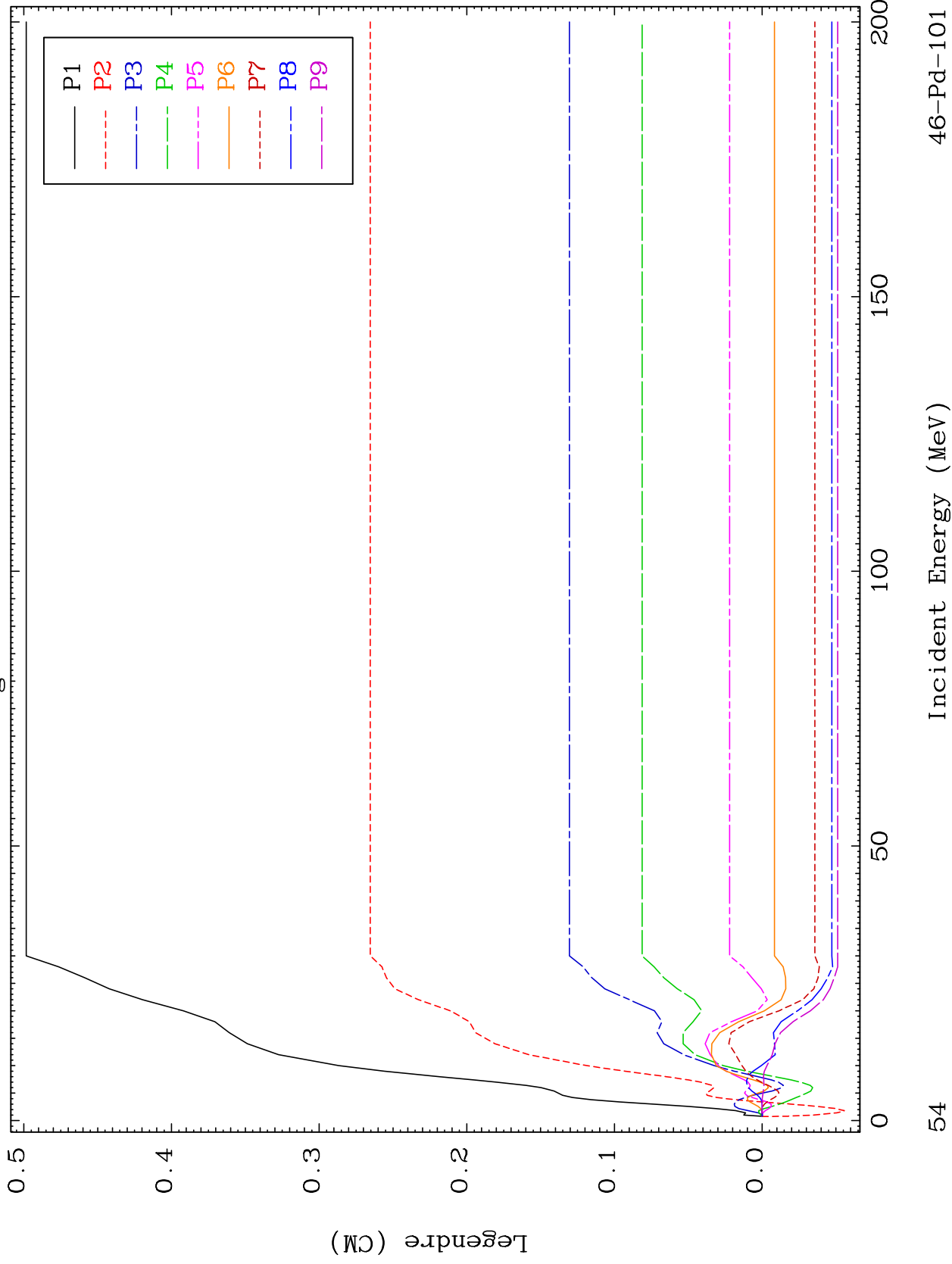
46-Pd-101

MAT 4622

MT= 59 (n,n') Level

46-Pd-101

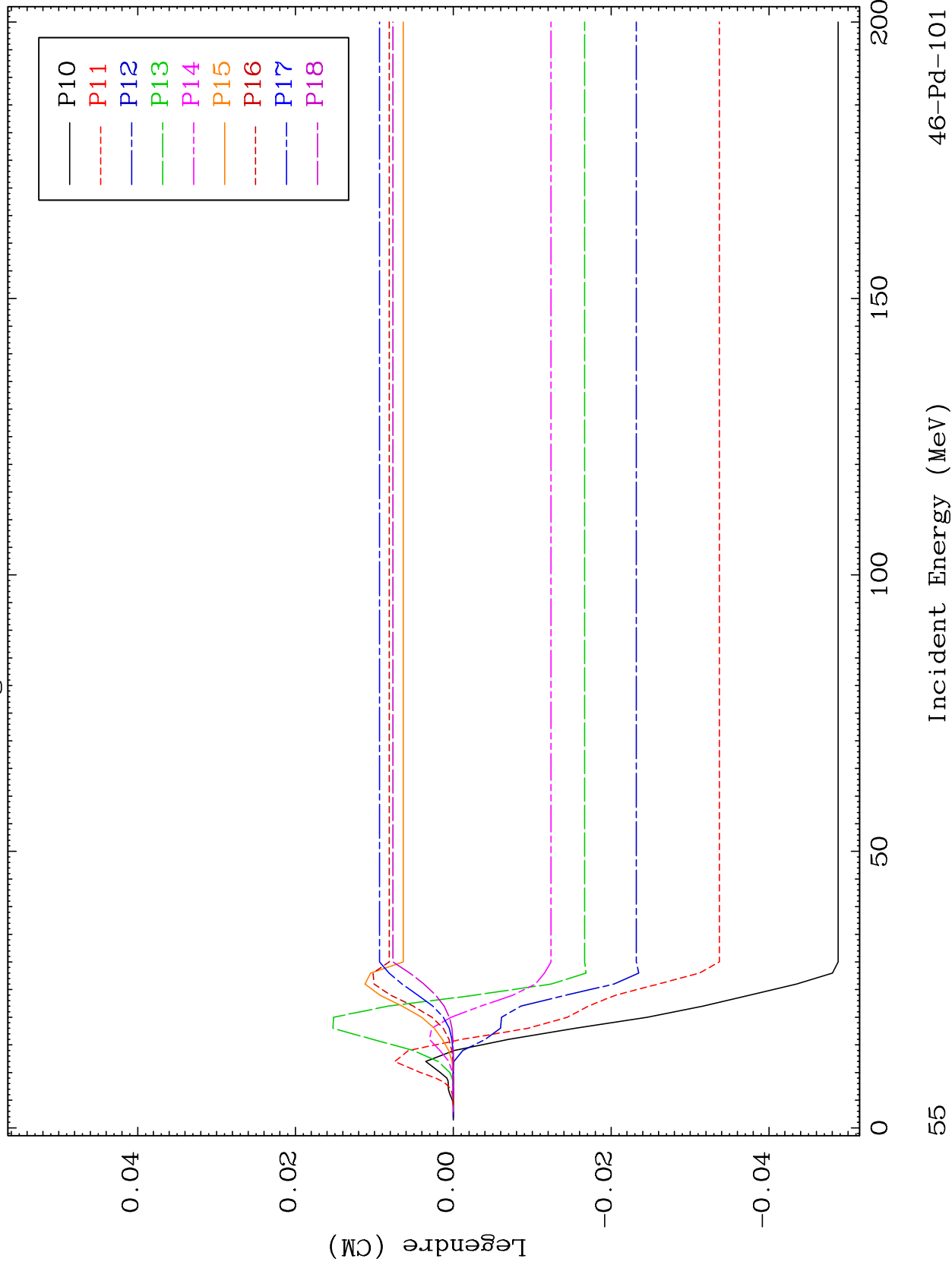
Legendre Coefficients



MAT 4622

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

46-Pd-101



46-Pd-101

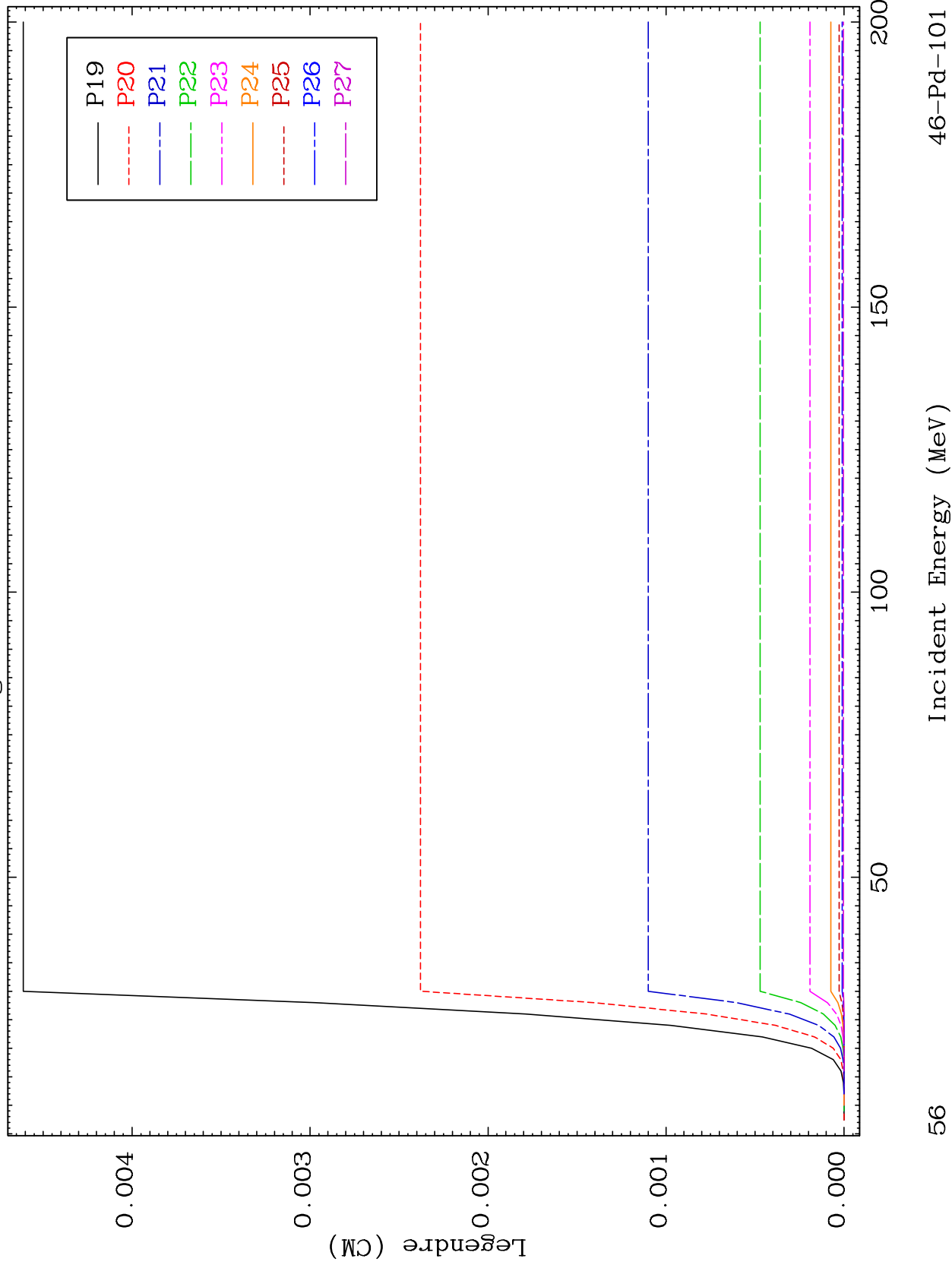
Incident Energy (MeV)

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MAT 4622

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

46-Pd-101



56

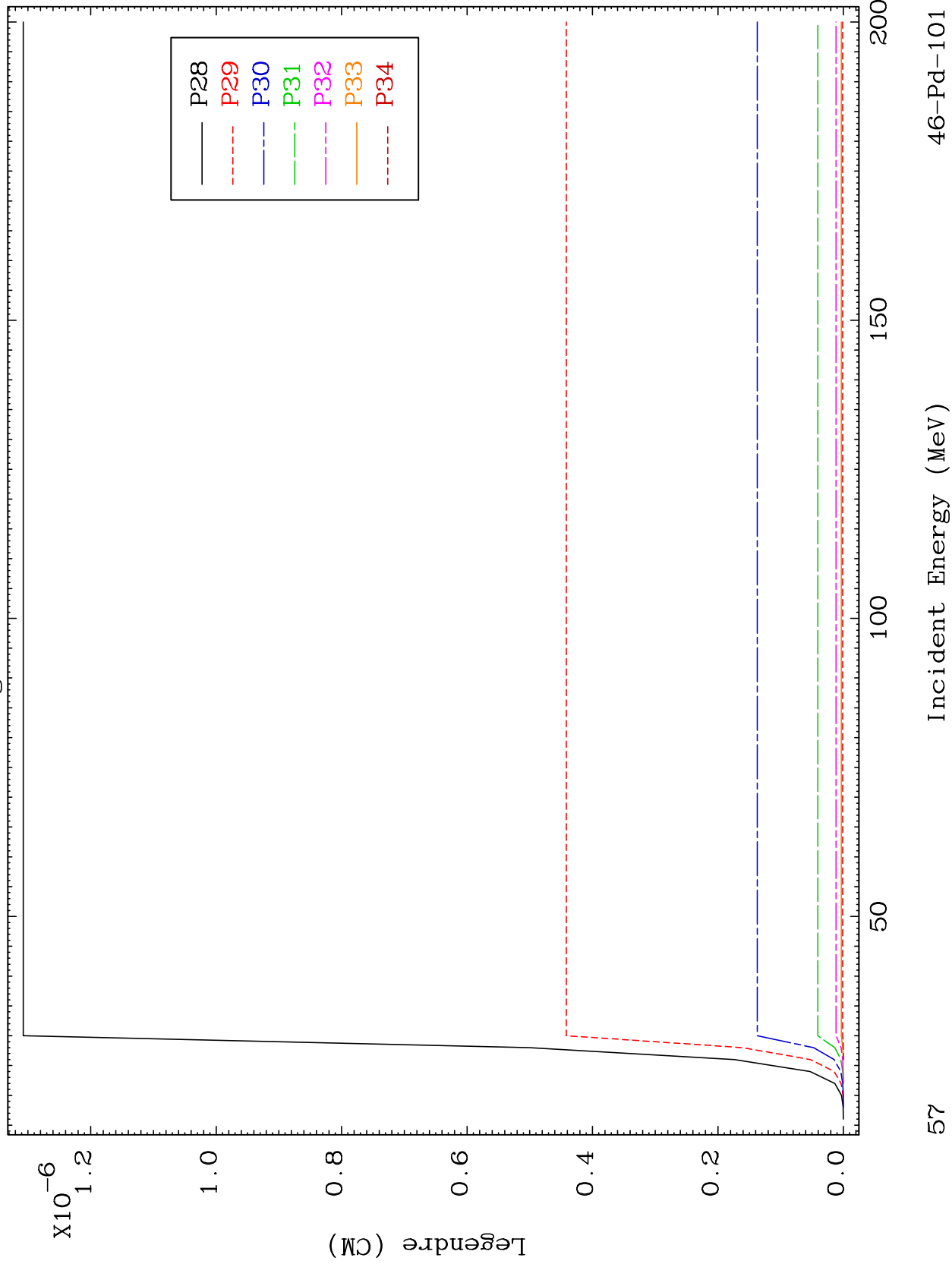
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

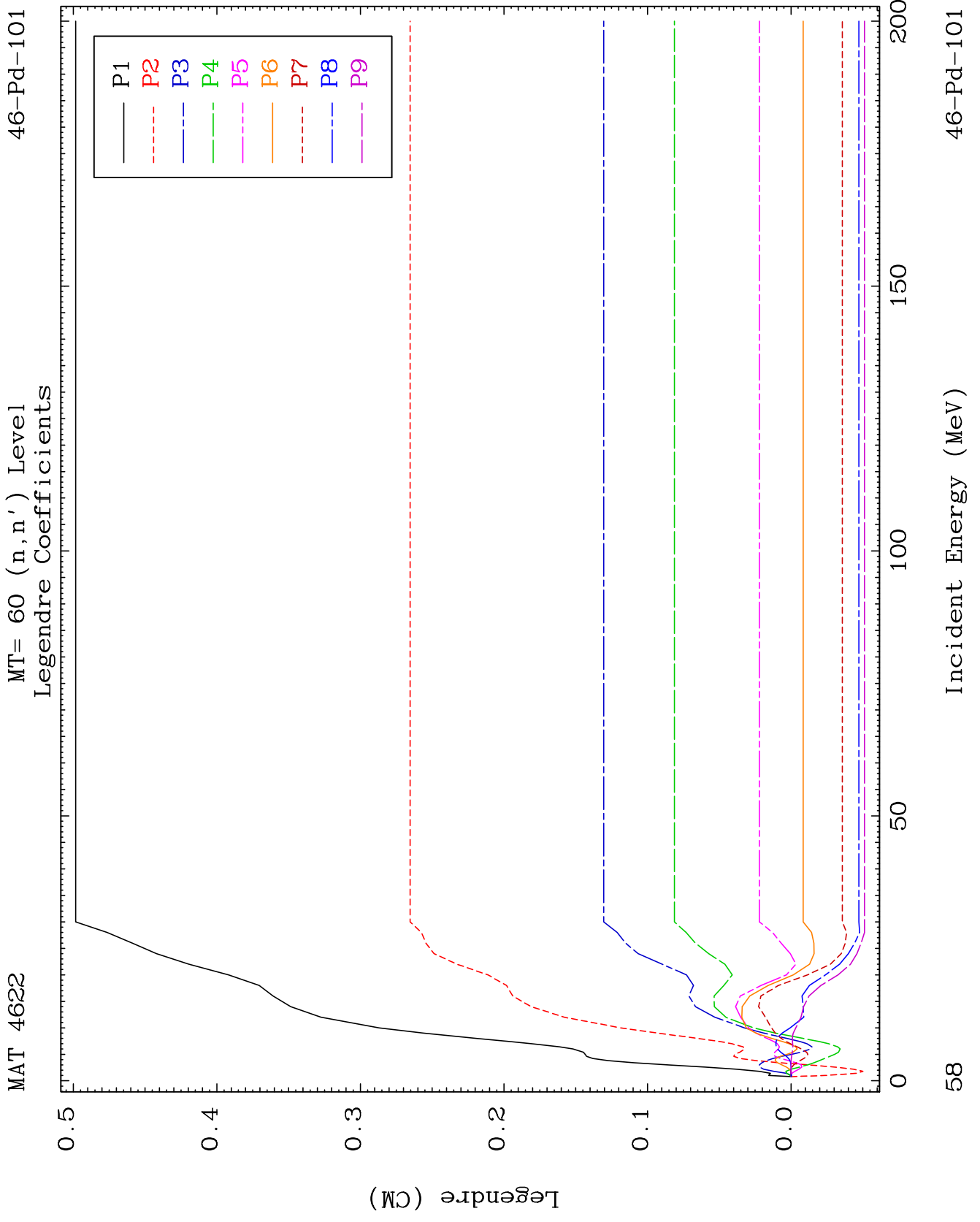
46-Pd-101



57

Incident Energy (MeV)

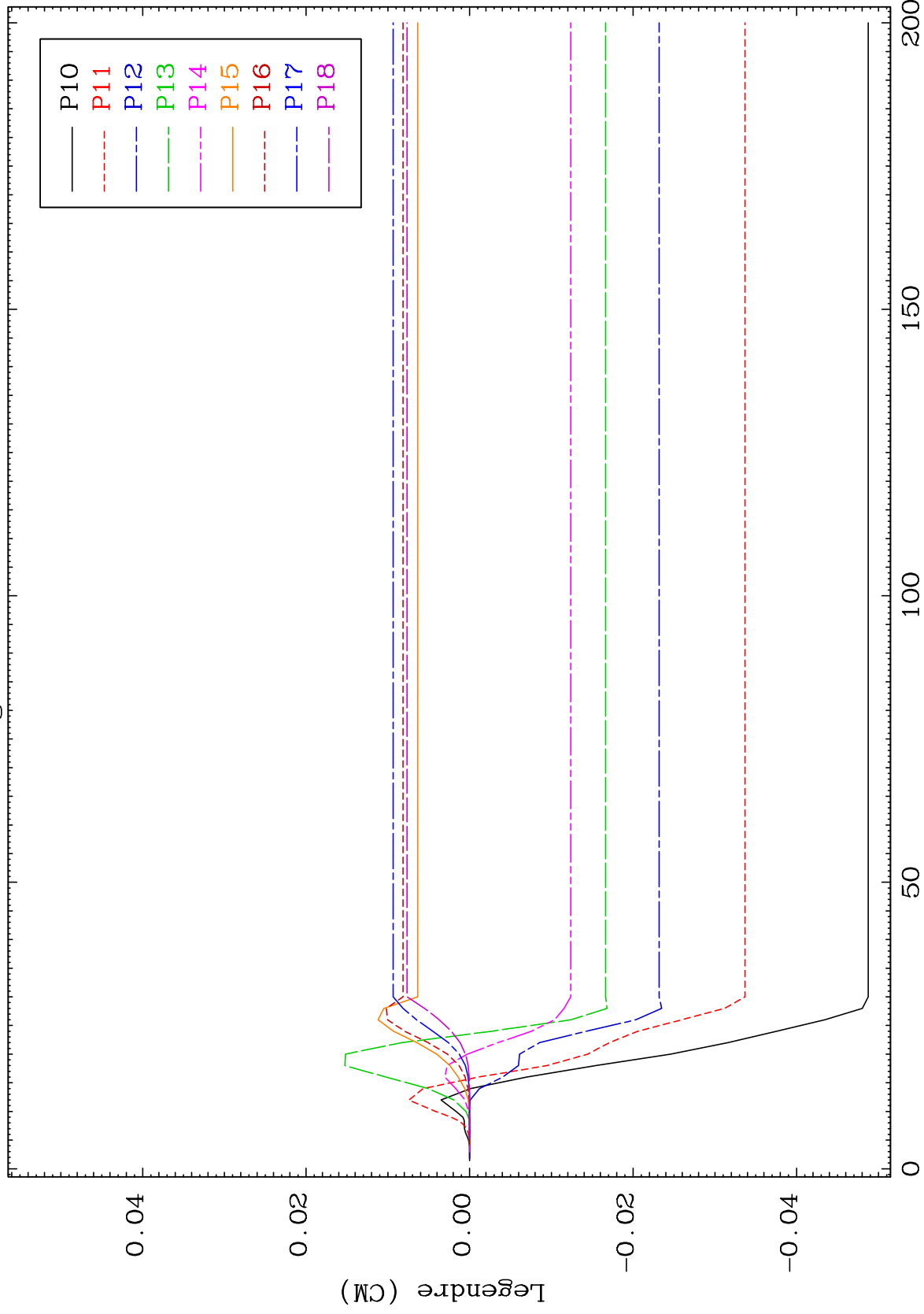
46-Pd-101



MAT 4622

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

46-Pd-101



59

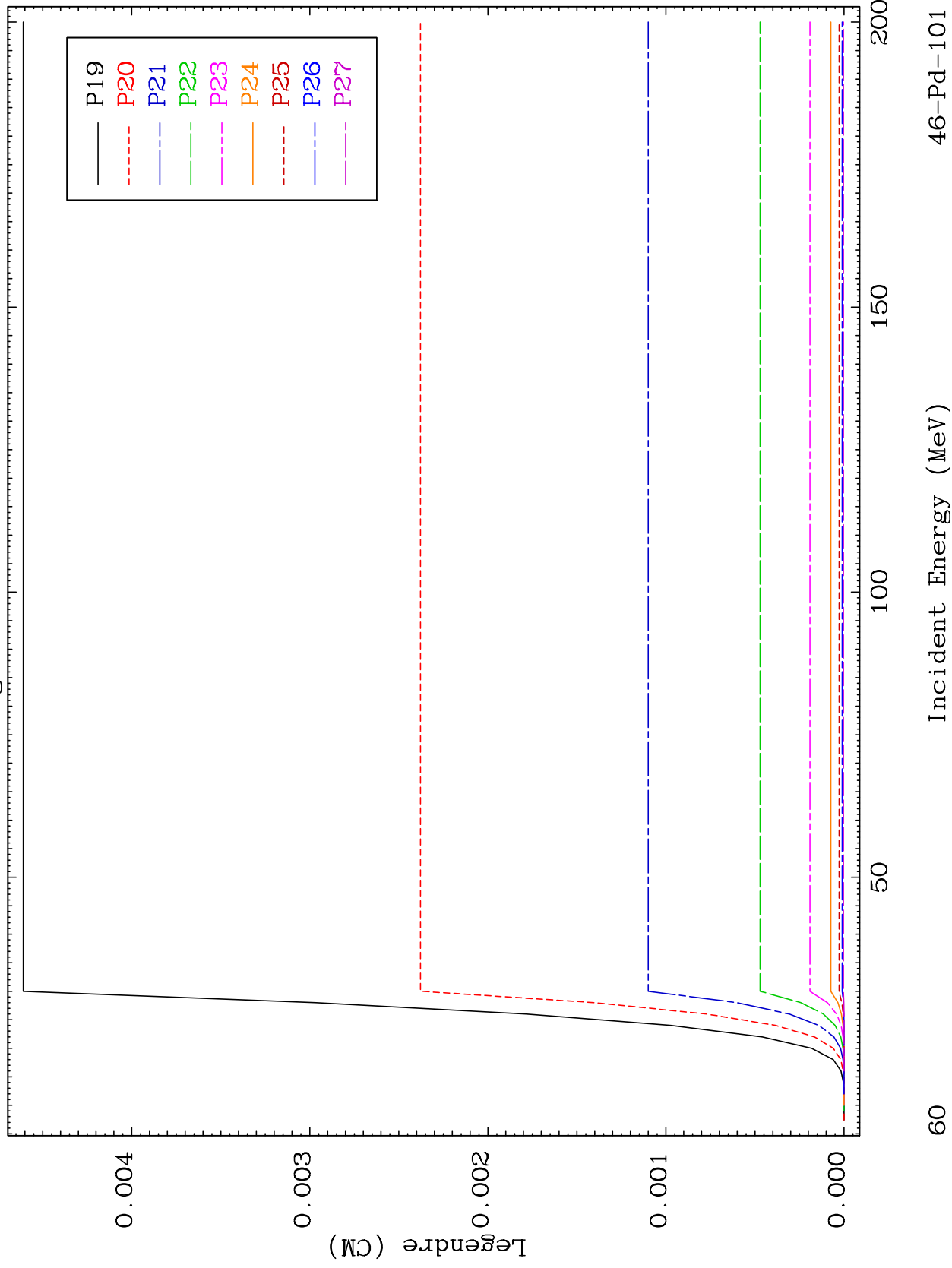
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



60

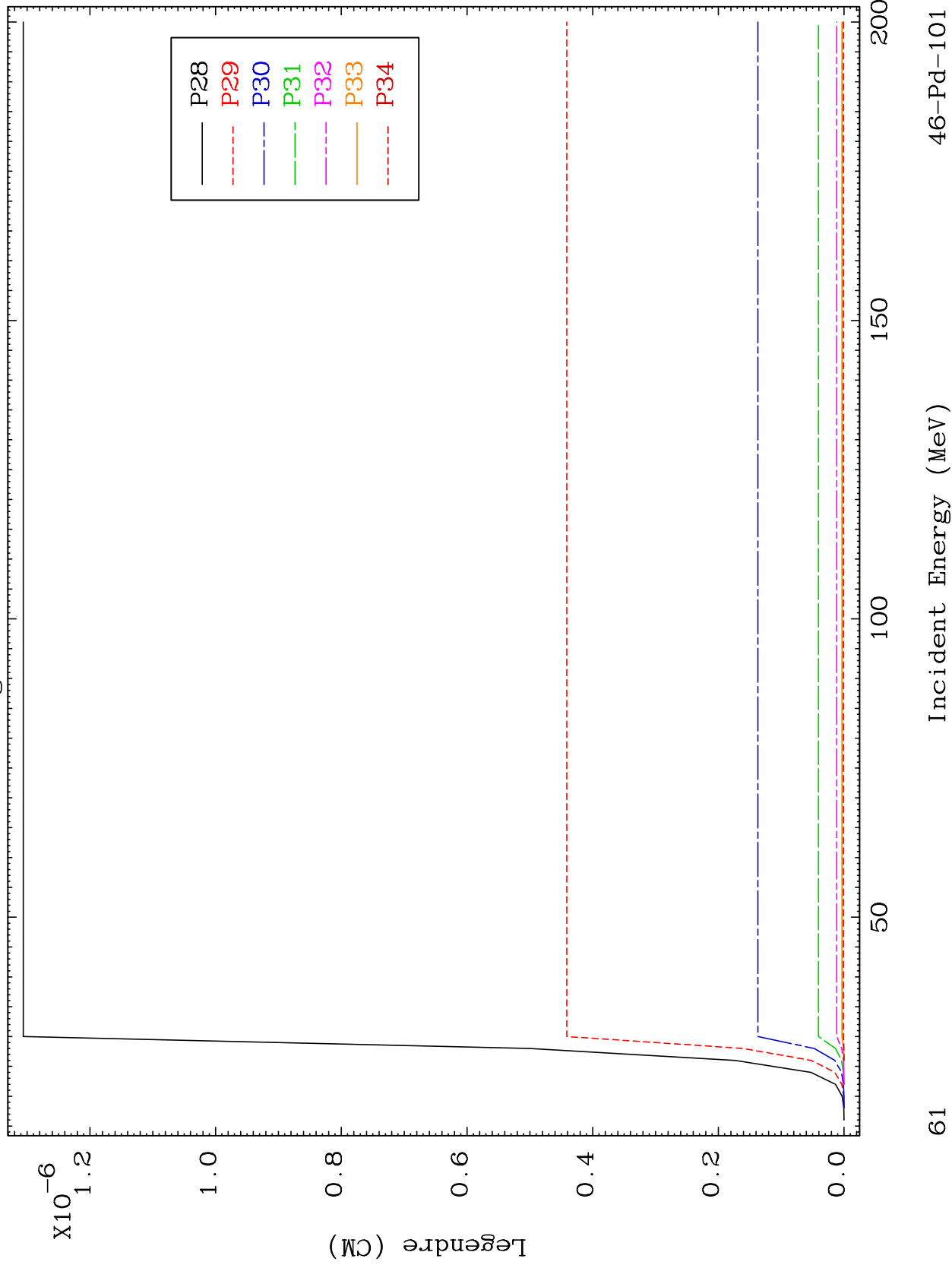
Incident Energy (MeV)

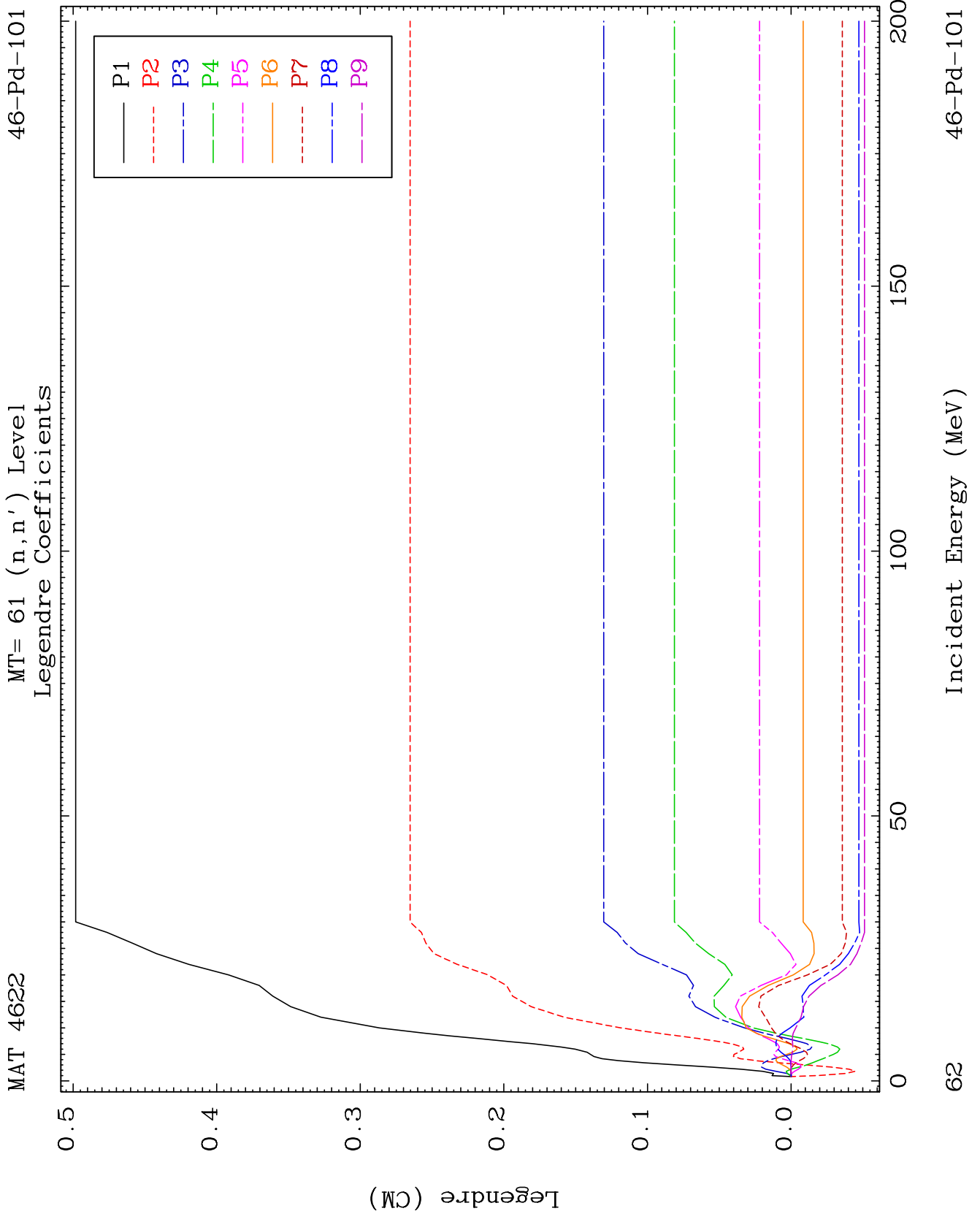
46-Pd-101

MAT 4622

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

46-Pd-101

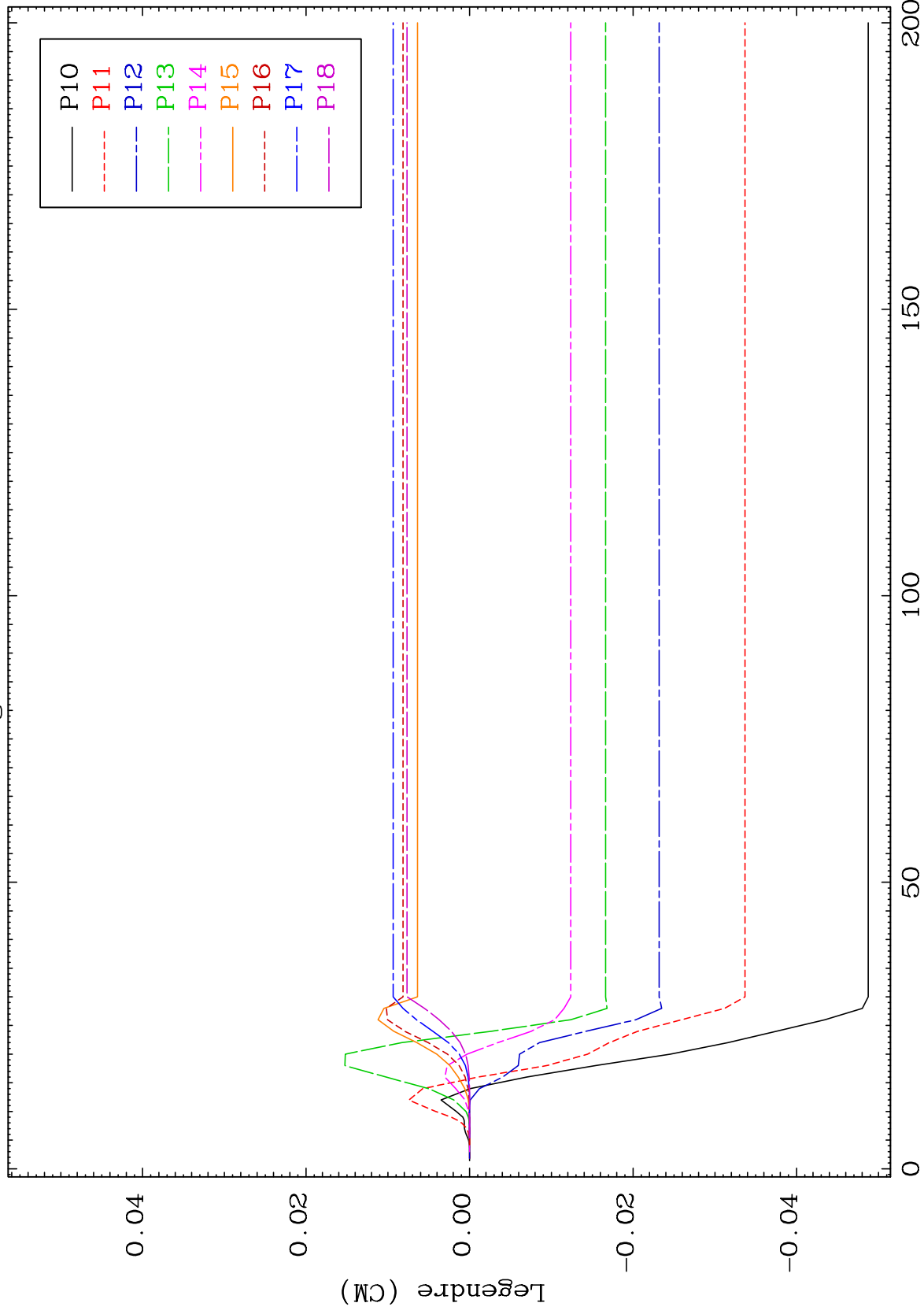




MAT 4622

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

46-Pd-101



63

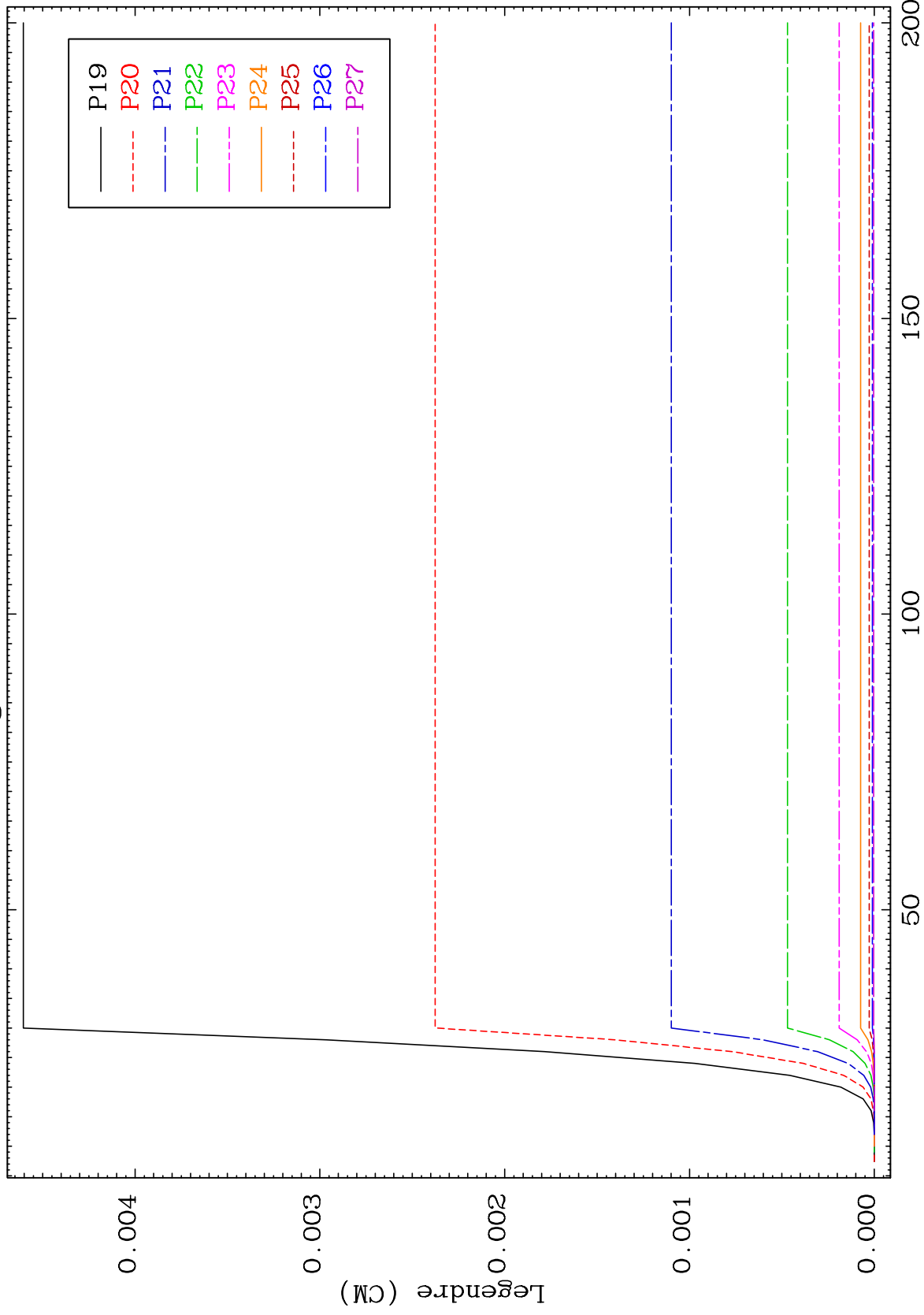
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



64

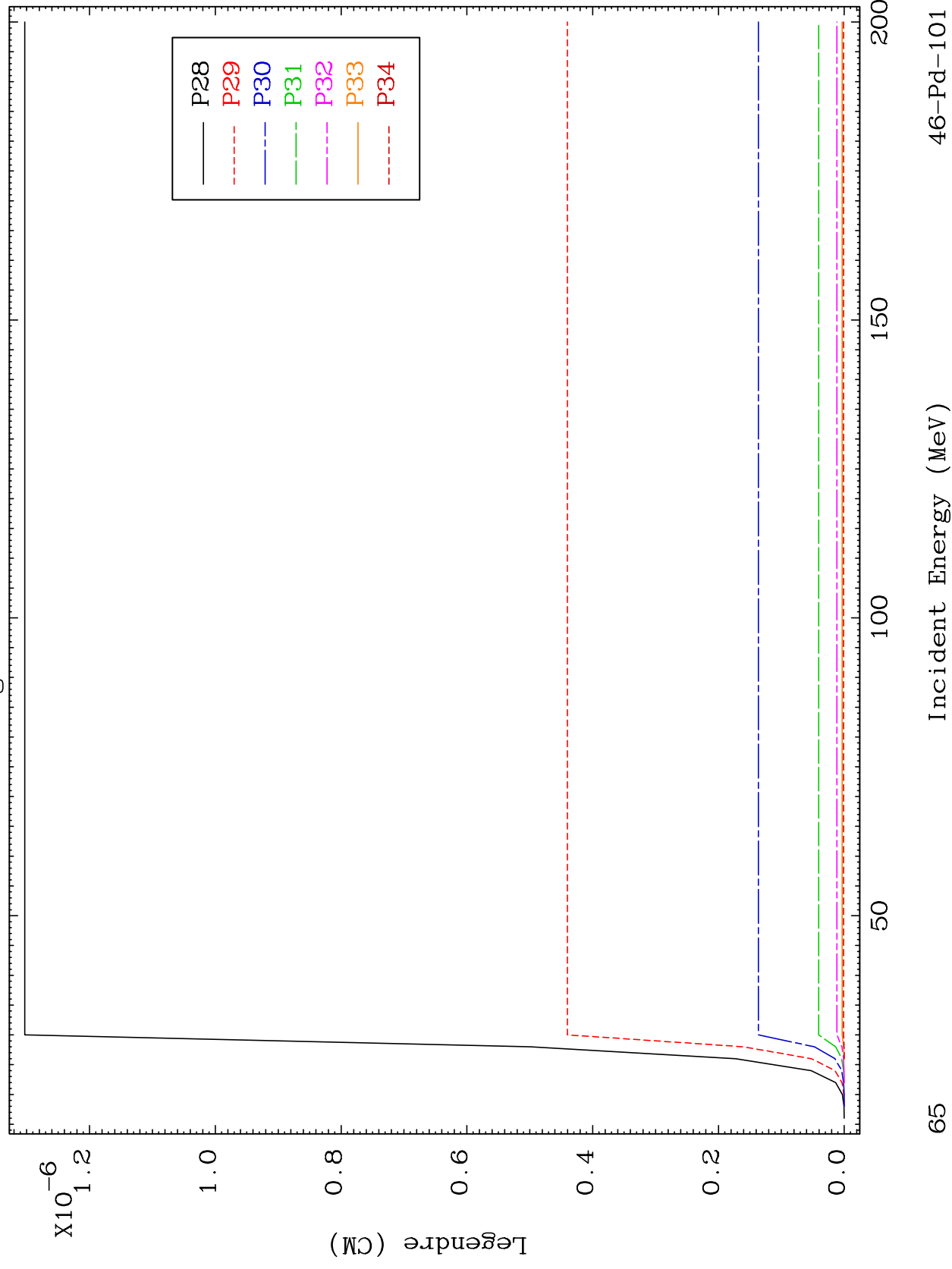
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



65

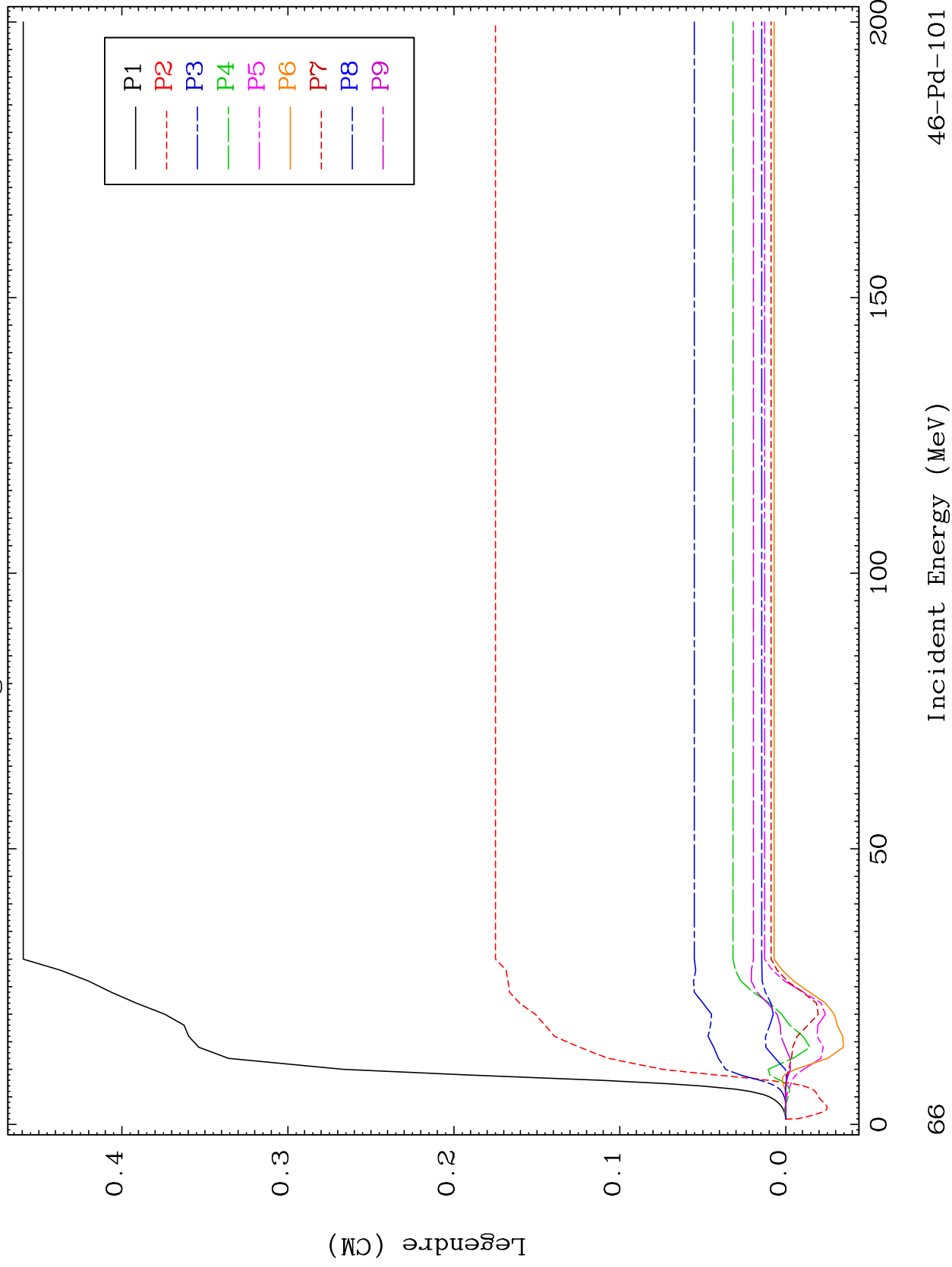
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



46-Pd-101

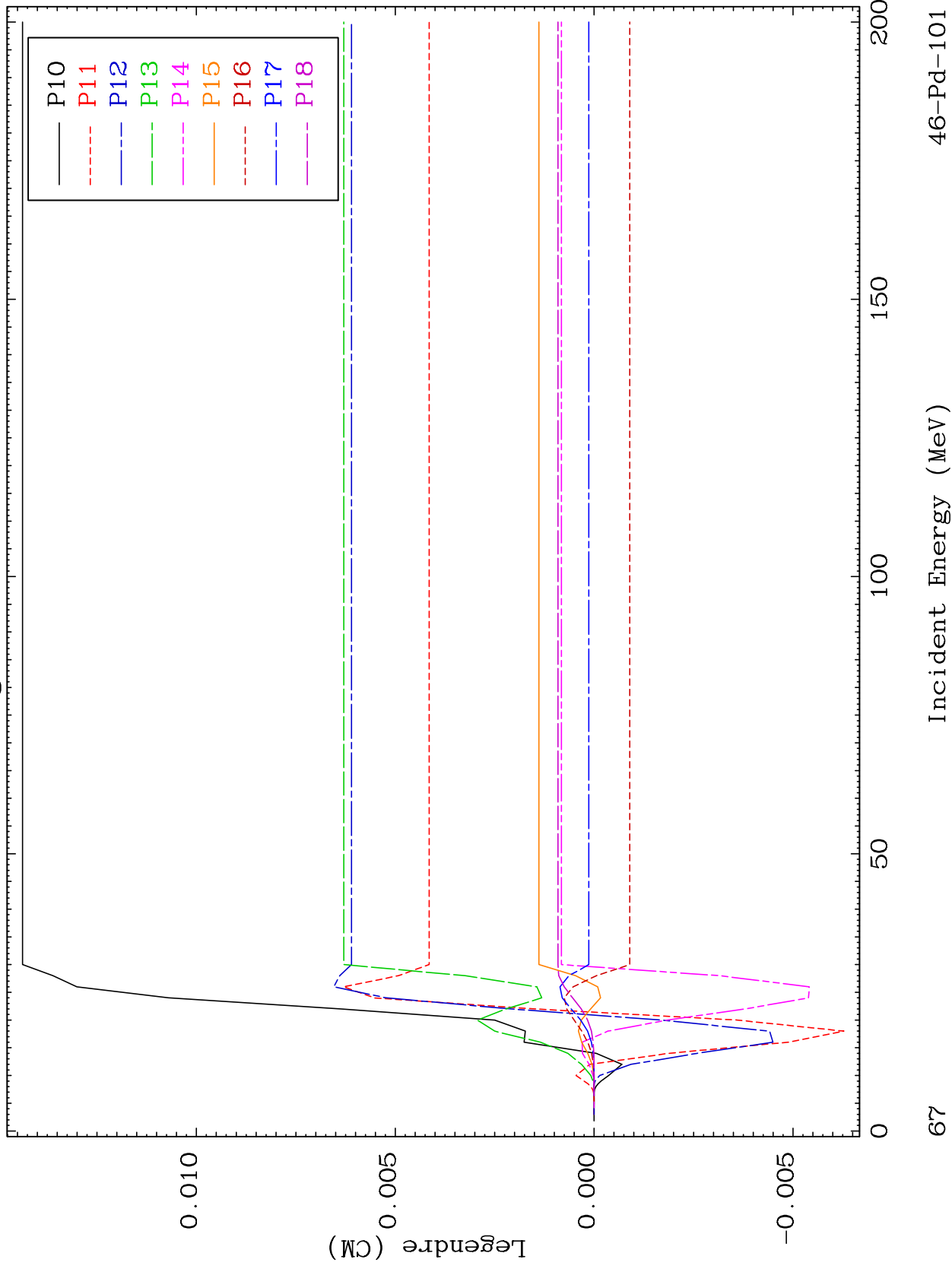
Incident Energy (MeV)

66

MAT 4622

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

46-Pd-101



46-Pd-101

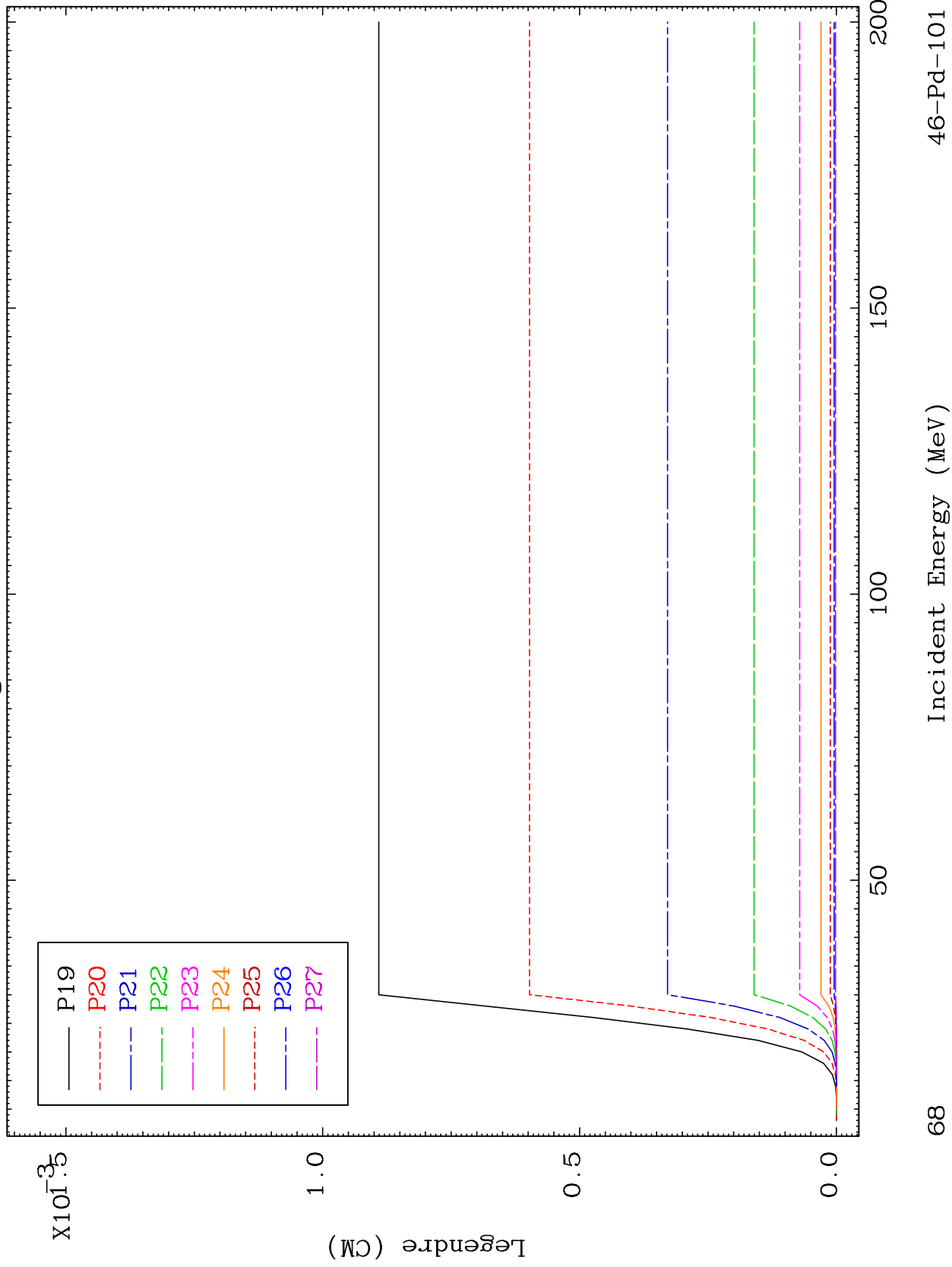
Incident Energy (MeV)

67

MAT 4622

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

46-Pd-101

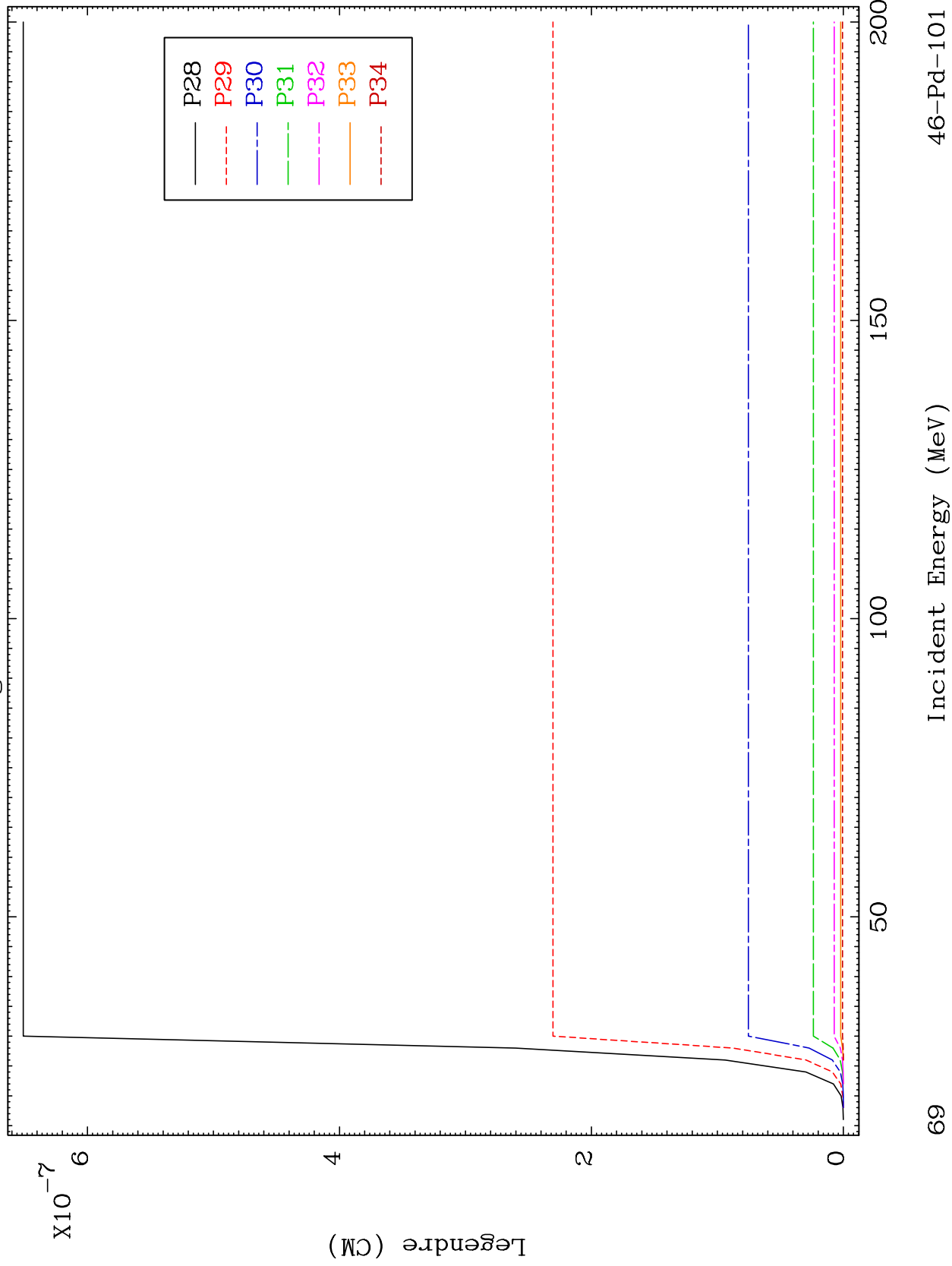


68

MAT 4622

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

46-Pd-101

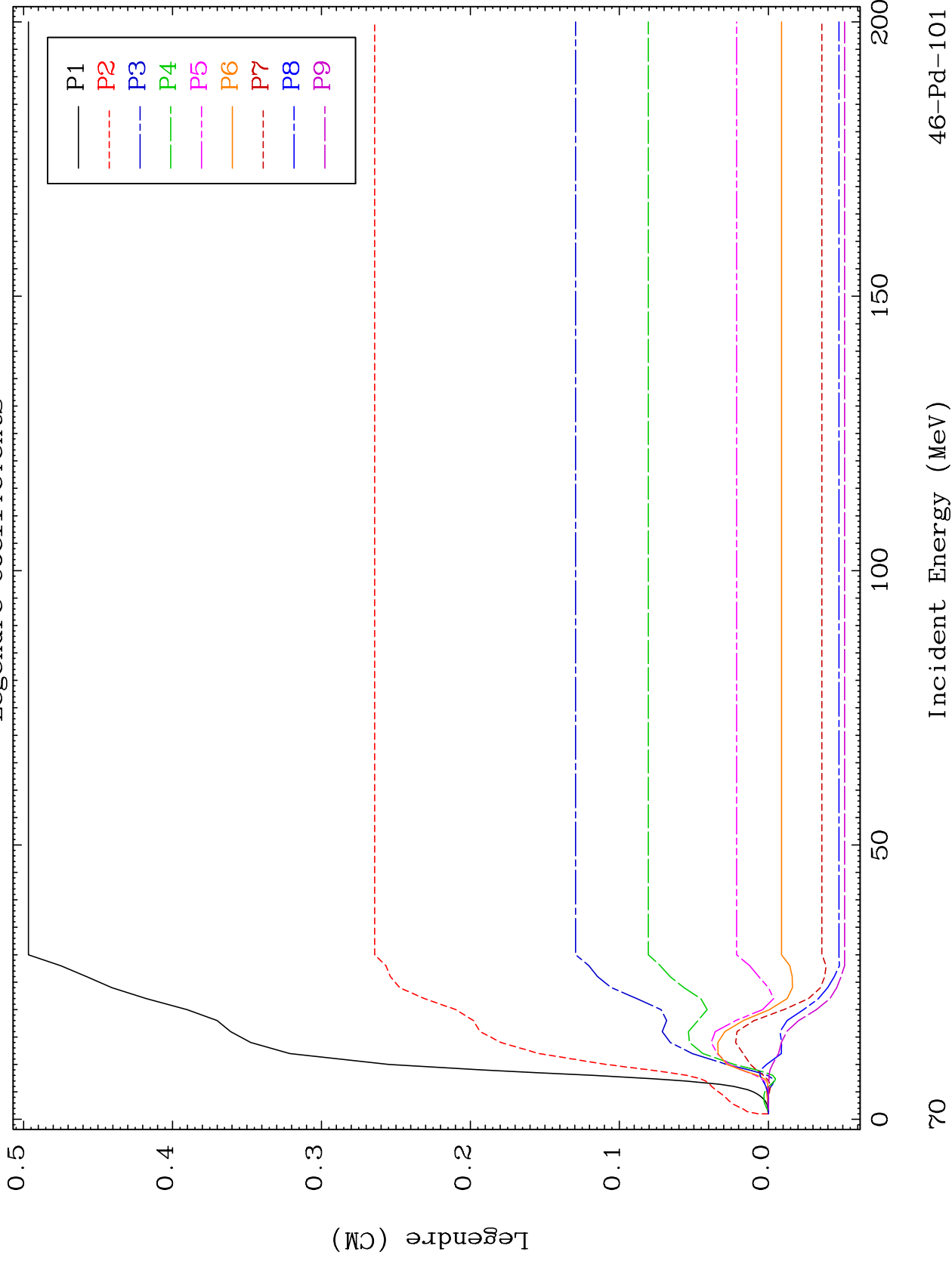


MAT 4622

MT= 63 (n,n') Level

46-Pd-101

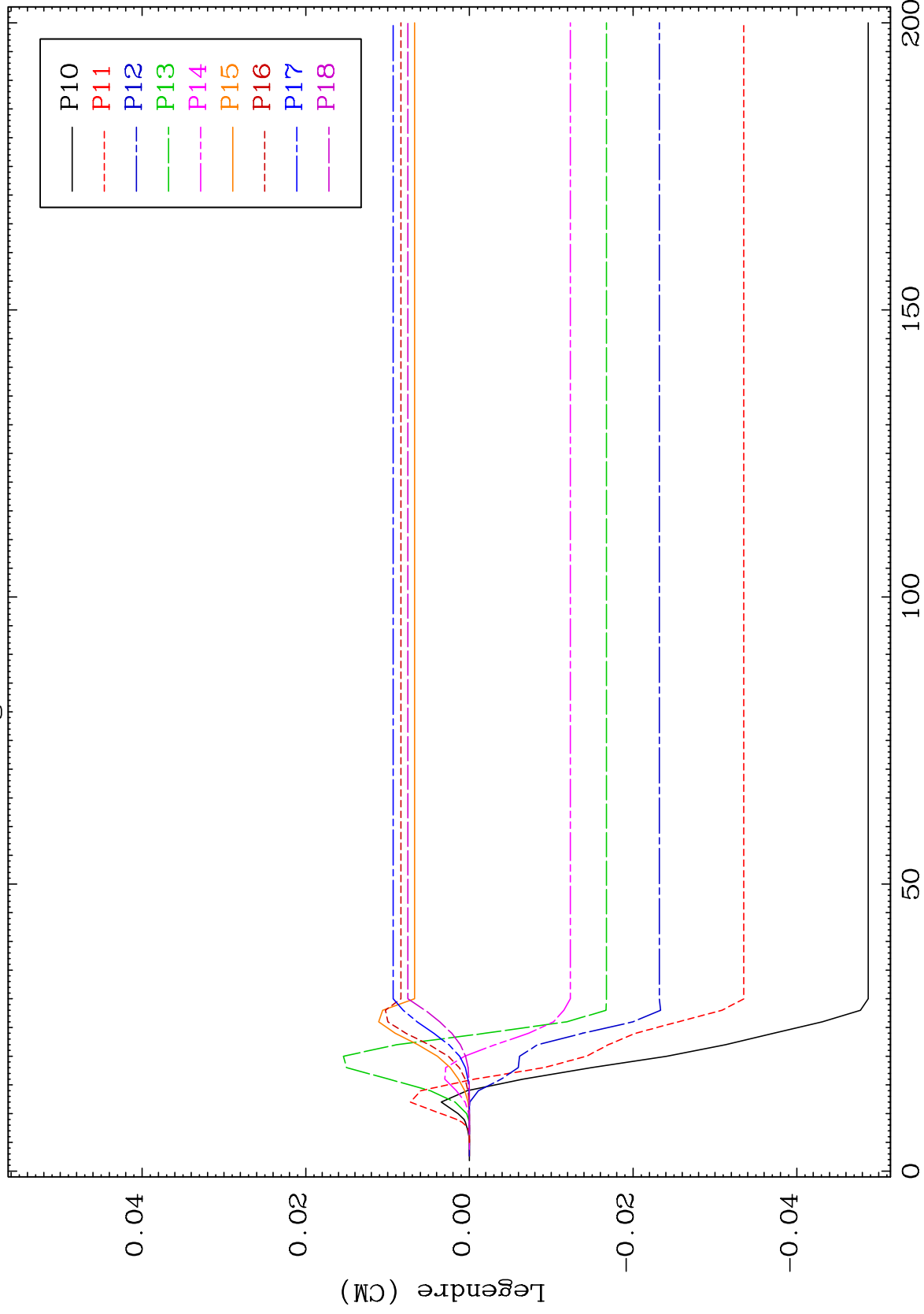
Legendre Coefficients



MAT 4622

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

46-Pd-101



71

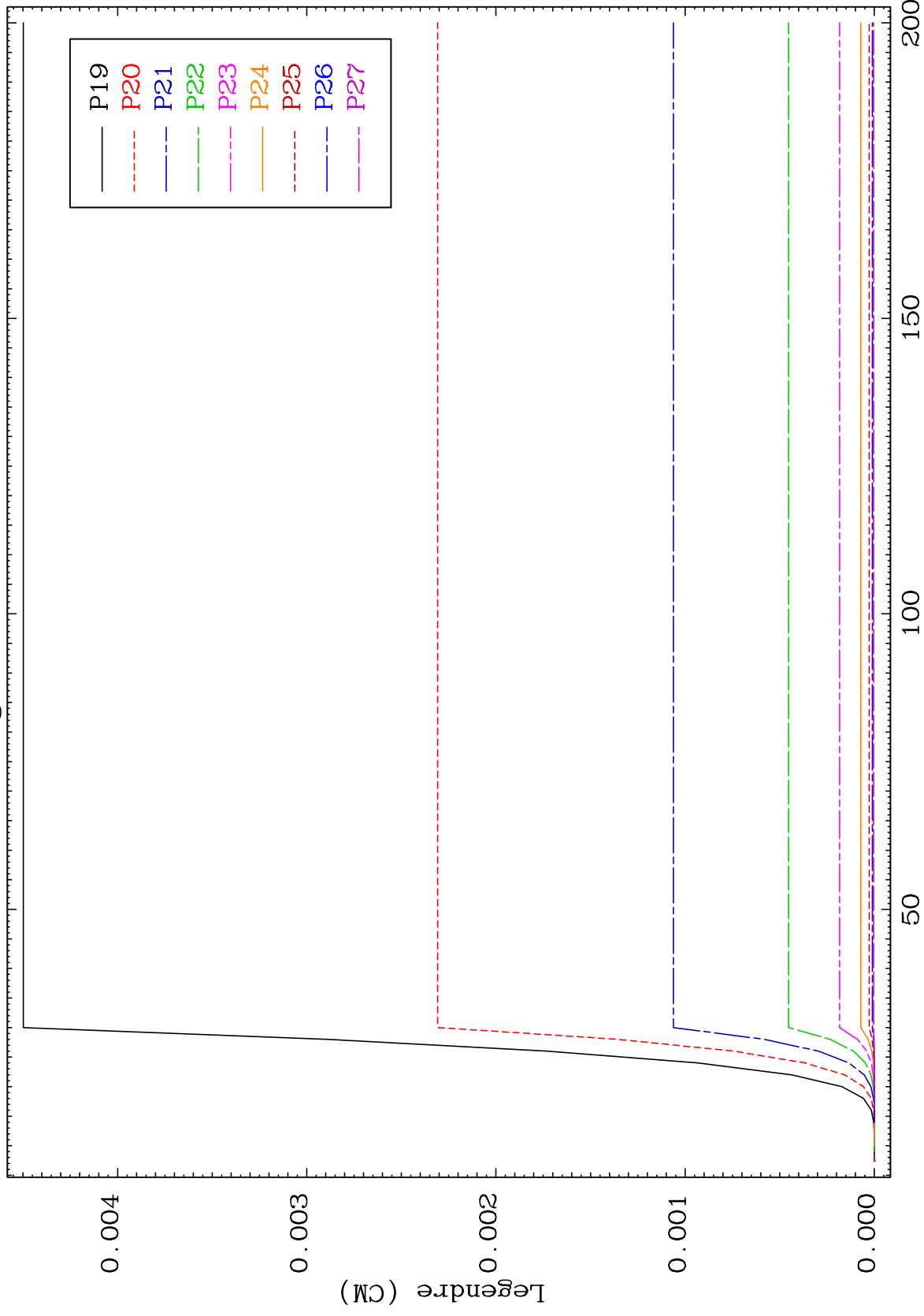
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



72

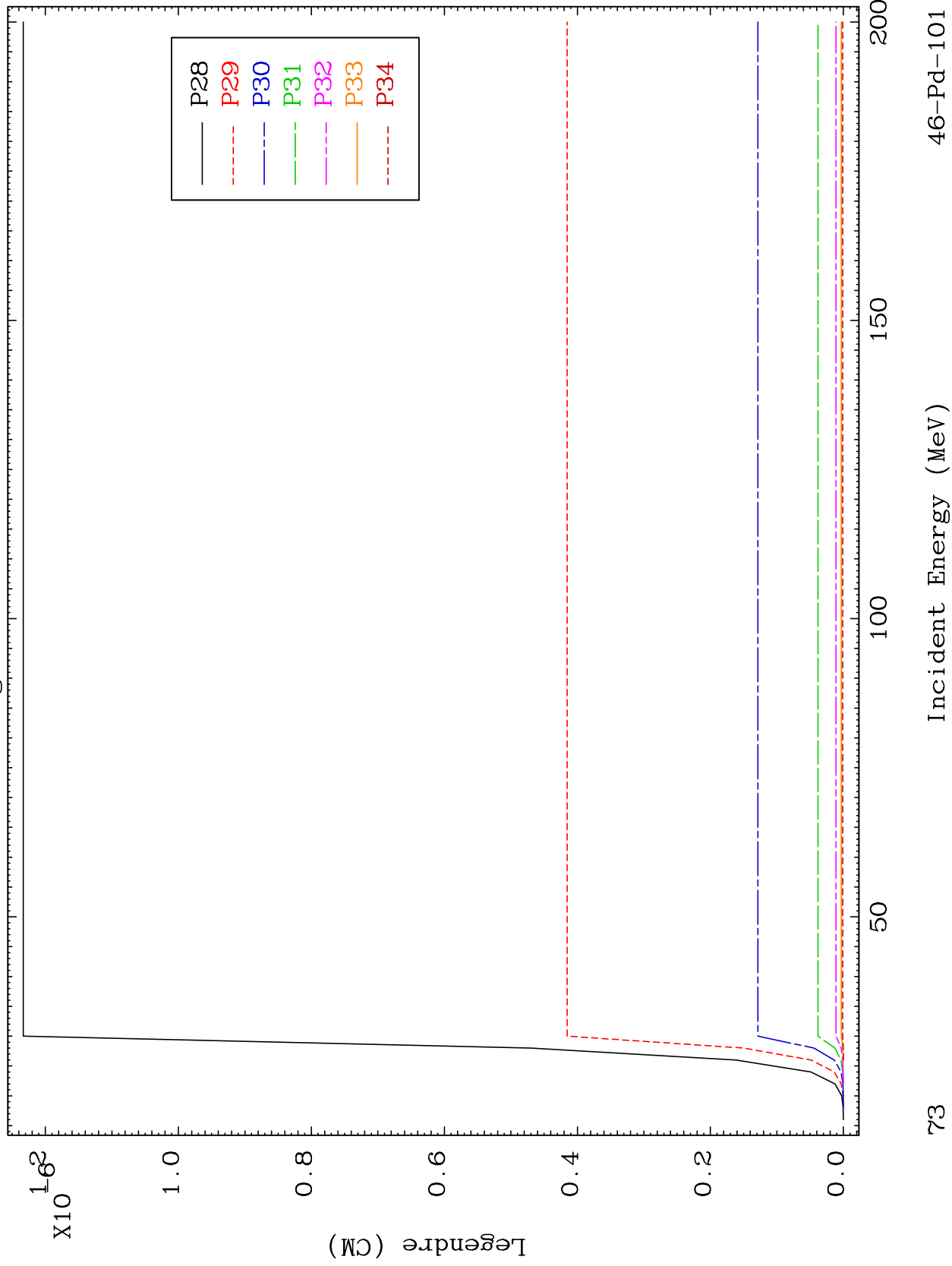
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

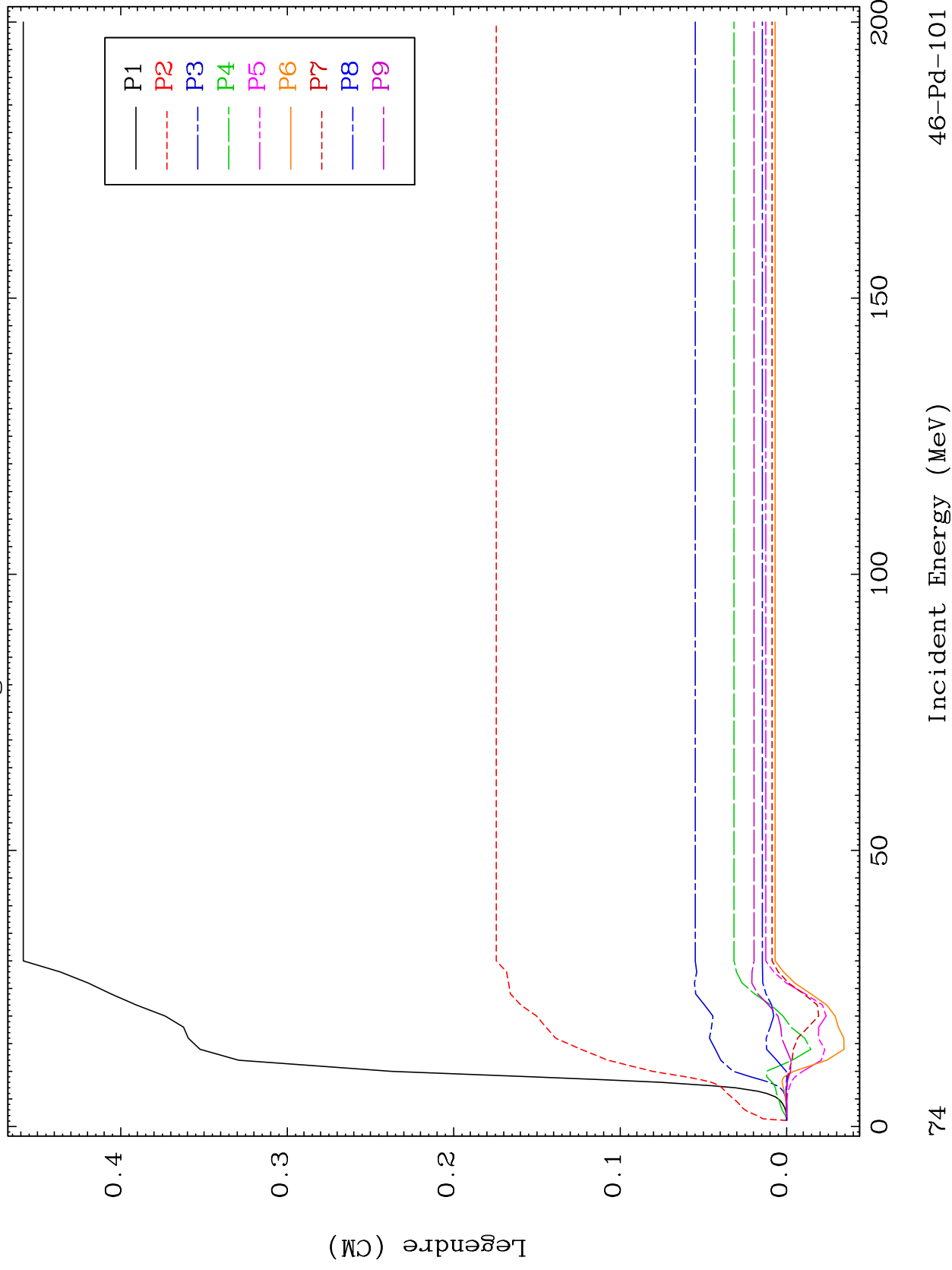
46-Pd-101



MAT 4622

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

46-Pd-101



74

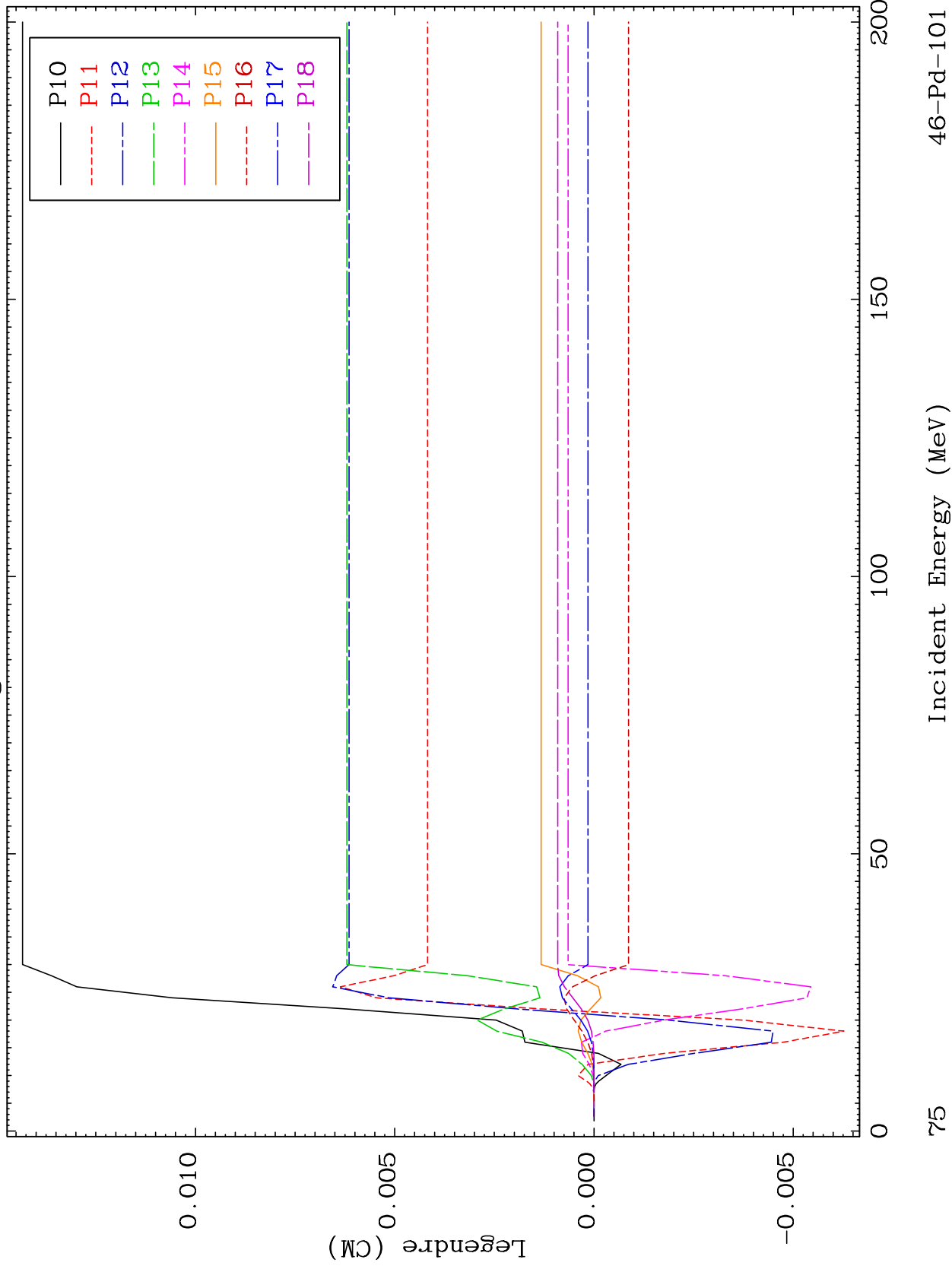
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



46-Pd-101

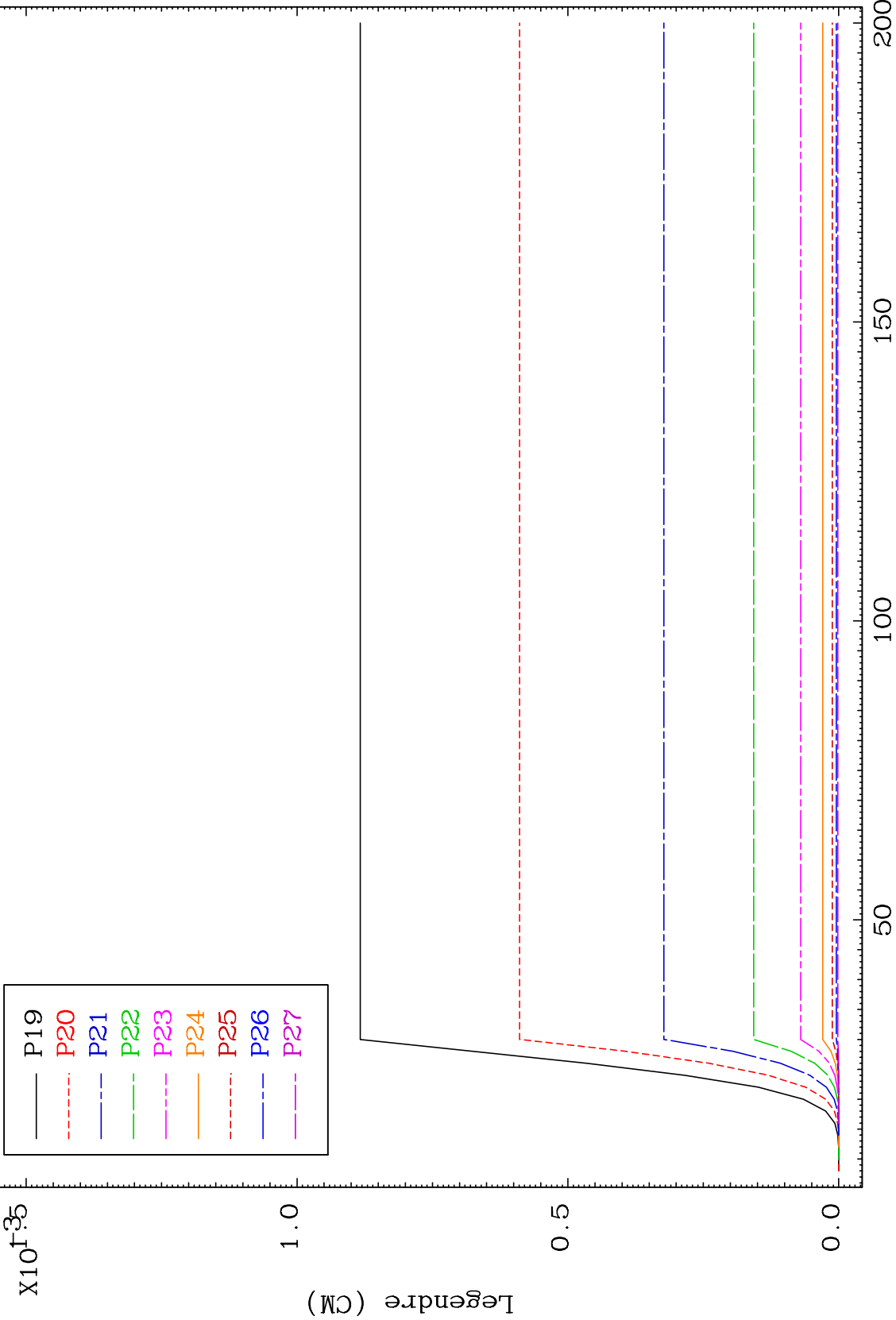
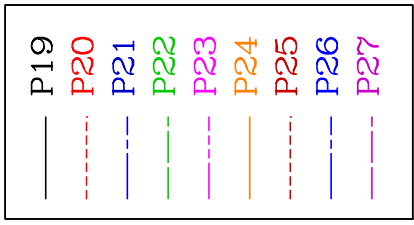
Incident Energy (MeV)

75

MAT 4622

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

46-Pd-101



76

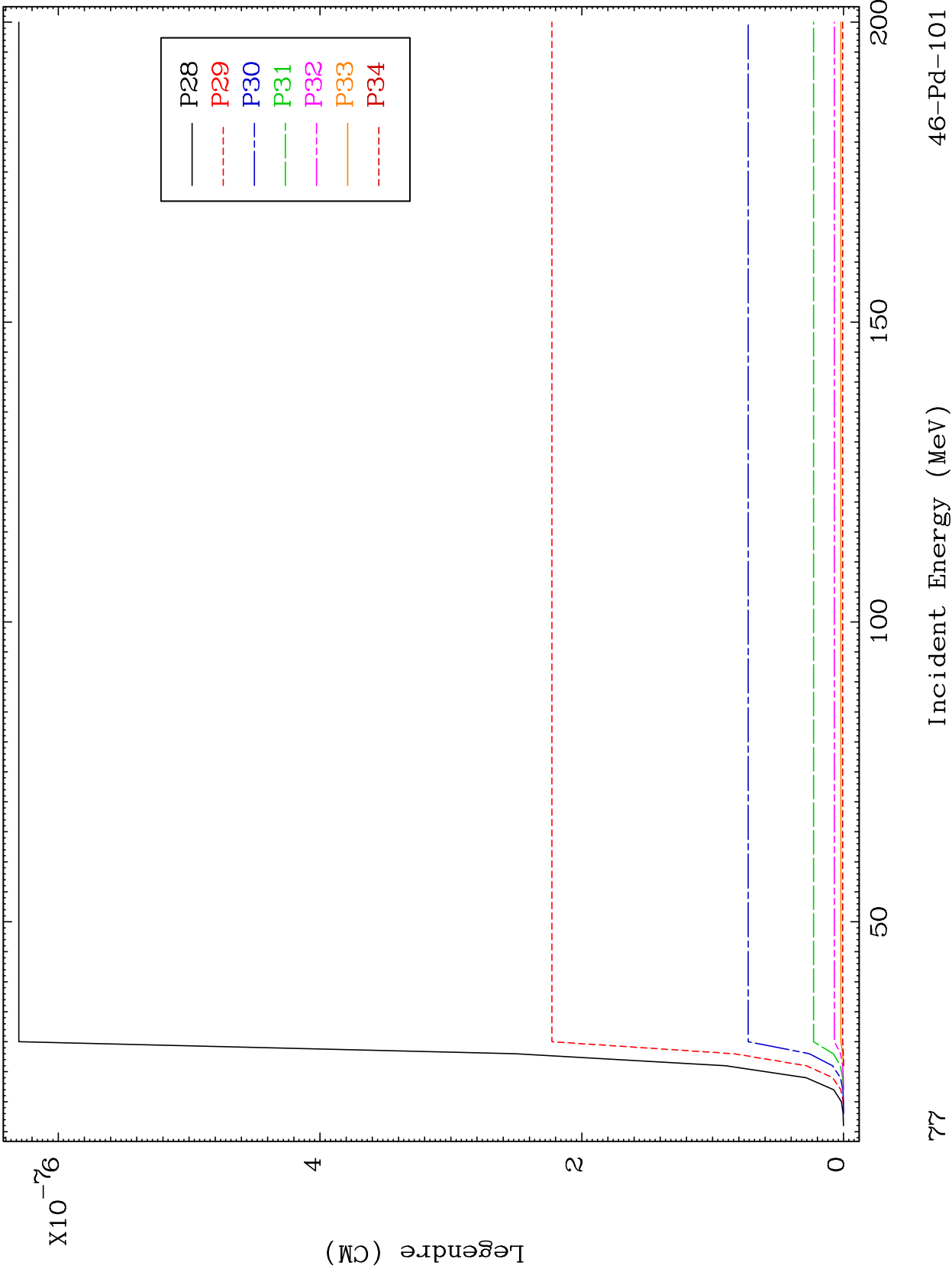
Incident Energy (MeV)

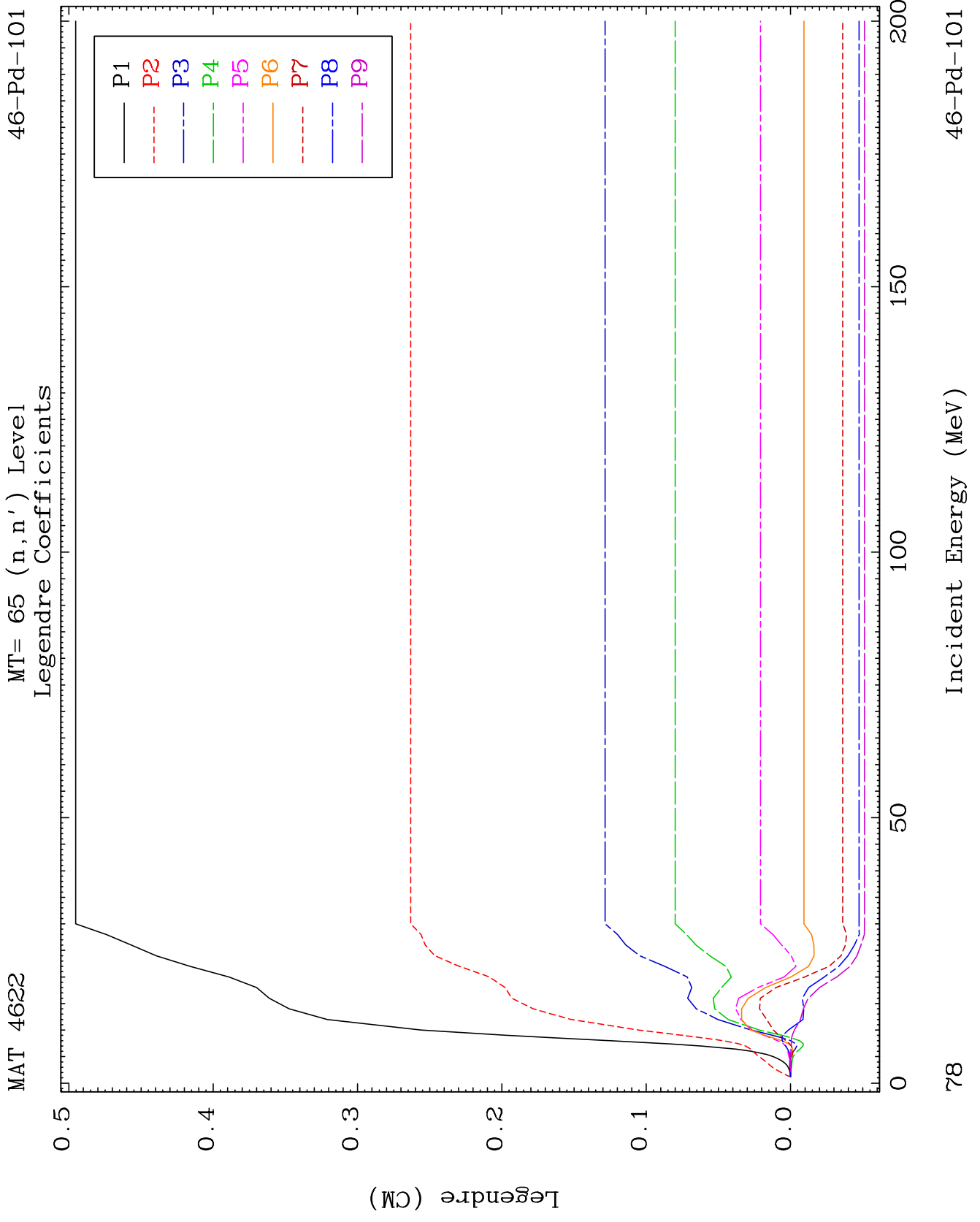
46-Pd-101

MAT 4622

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

46-Pd-101

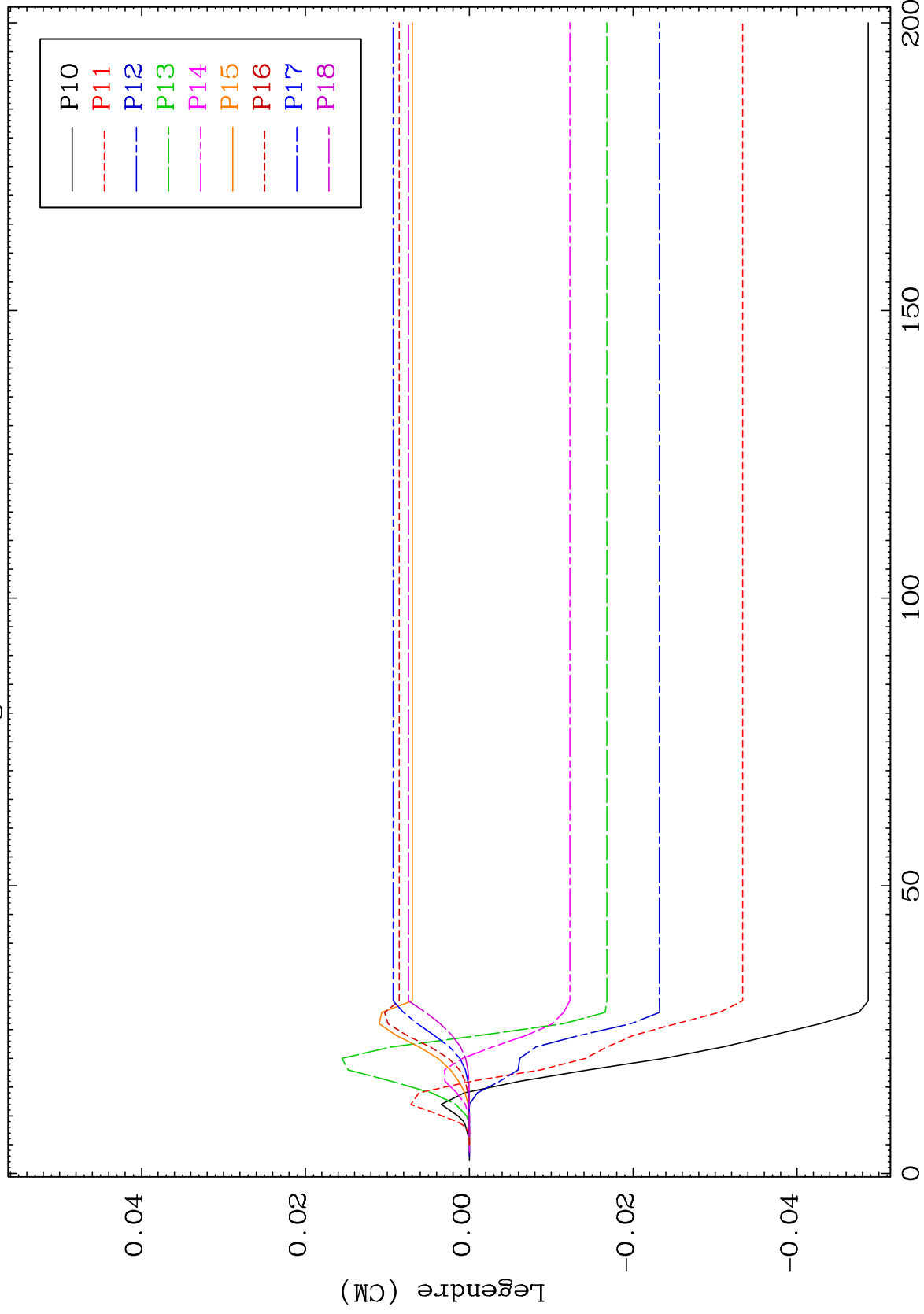




MAT 4622

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

46-Pd-101



79

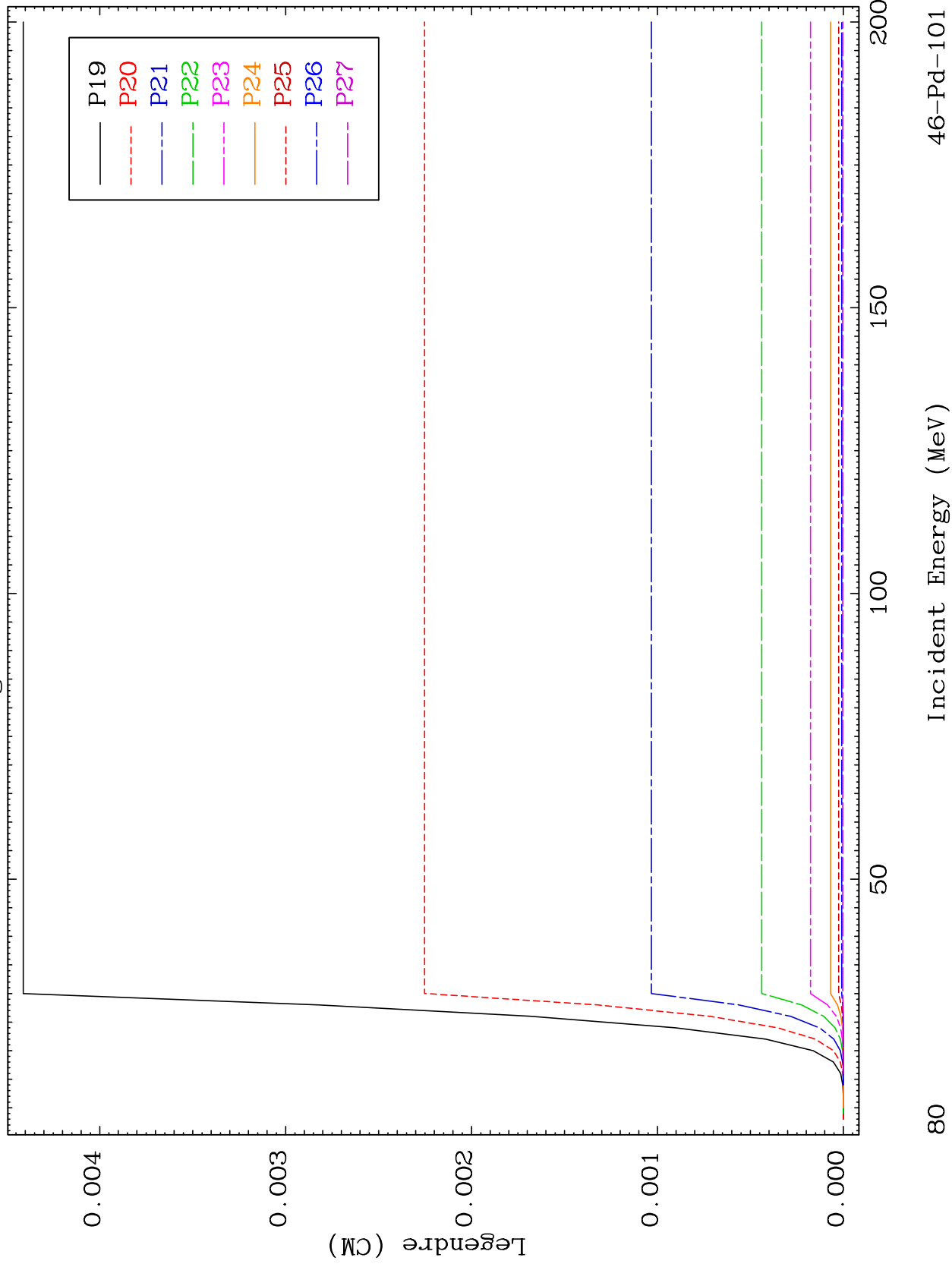
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

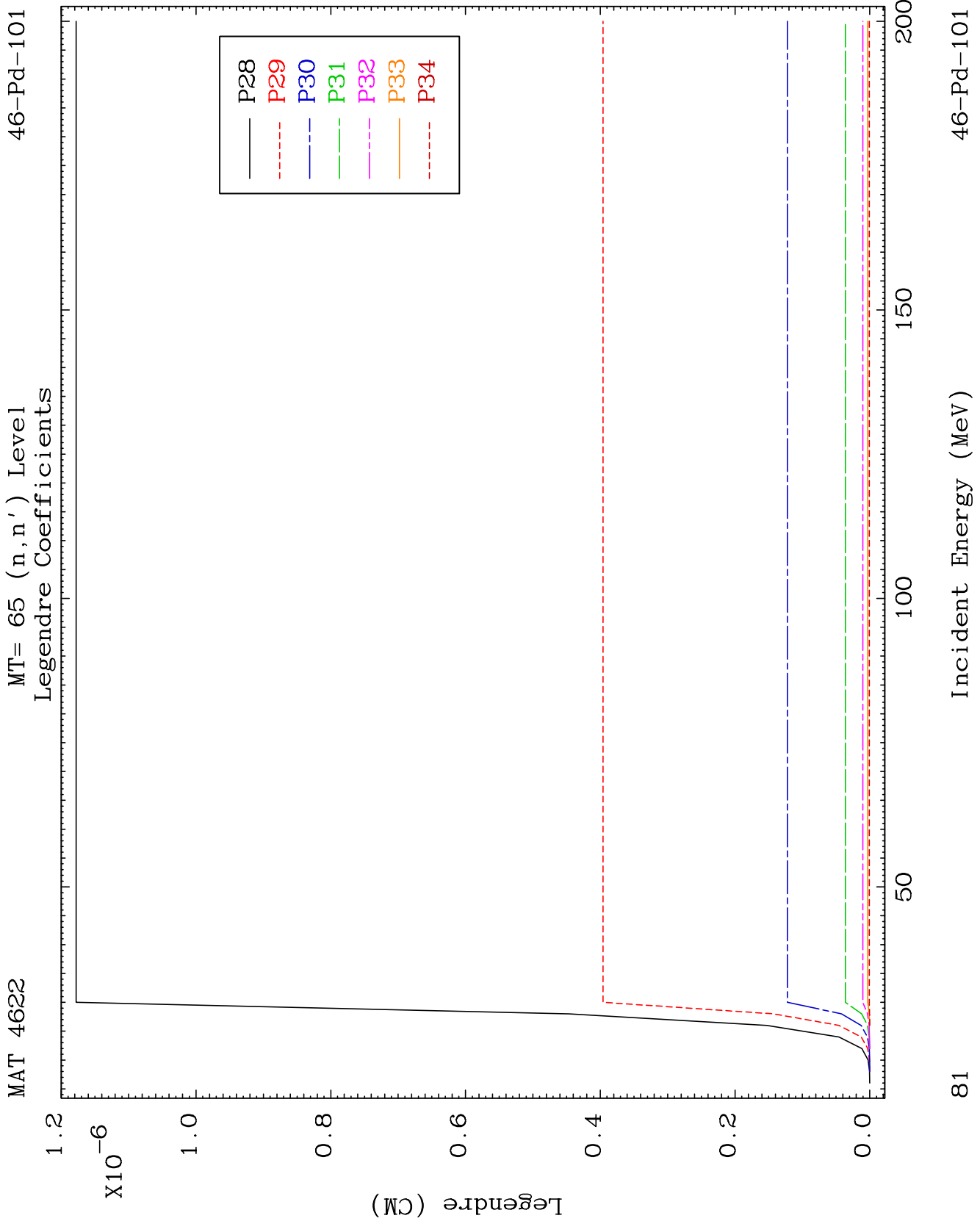
46-Pd-101



80

Incident Energy (MeV)

46-Pd-101

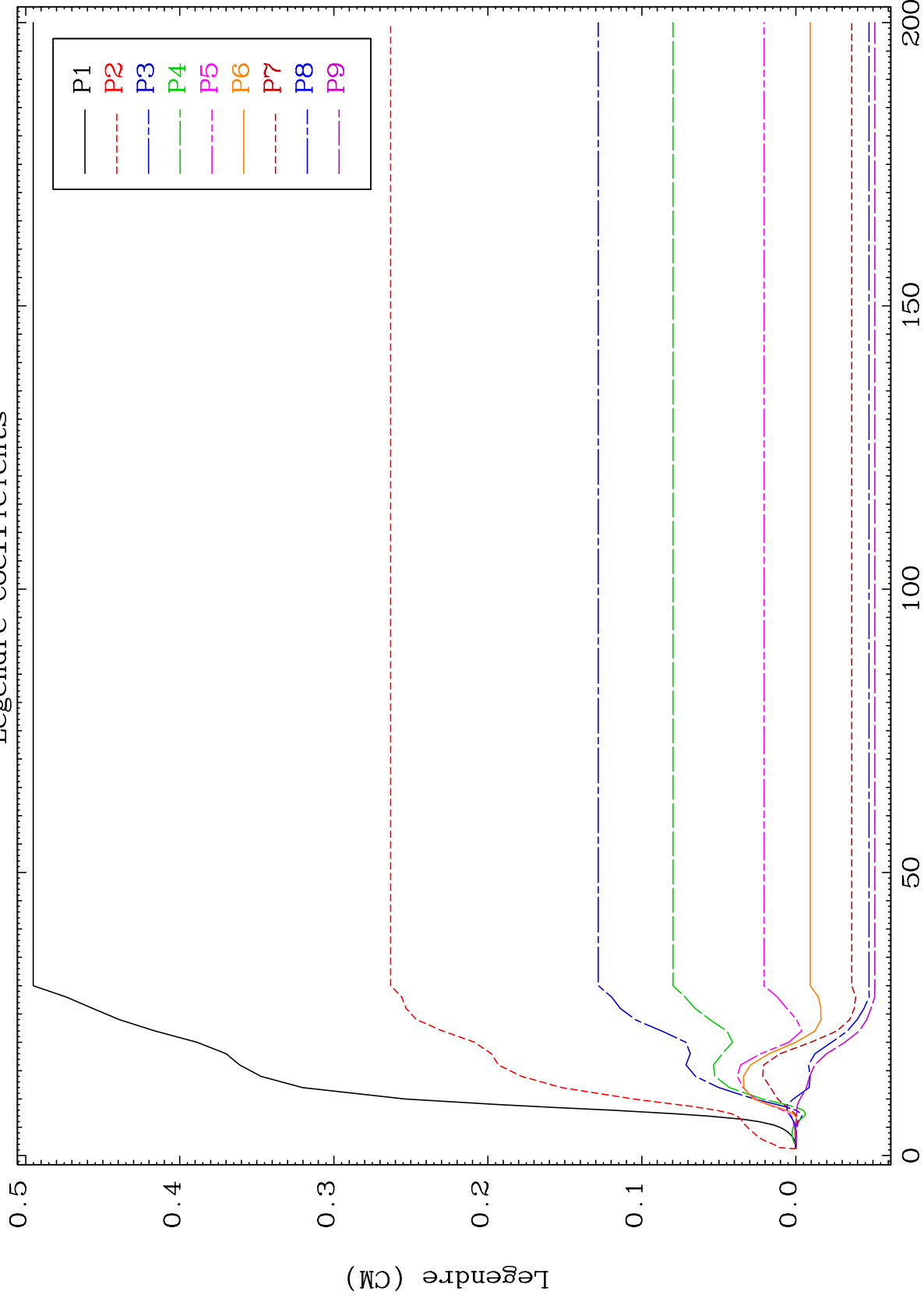


MAT 4622

MT= 66 (n,n') Level

46-Pd-101

Legendre Coefficients



82

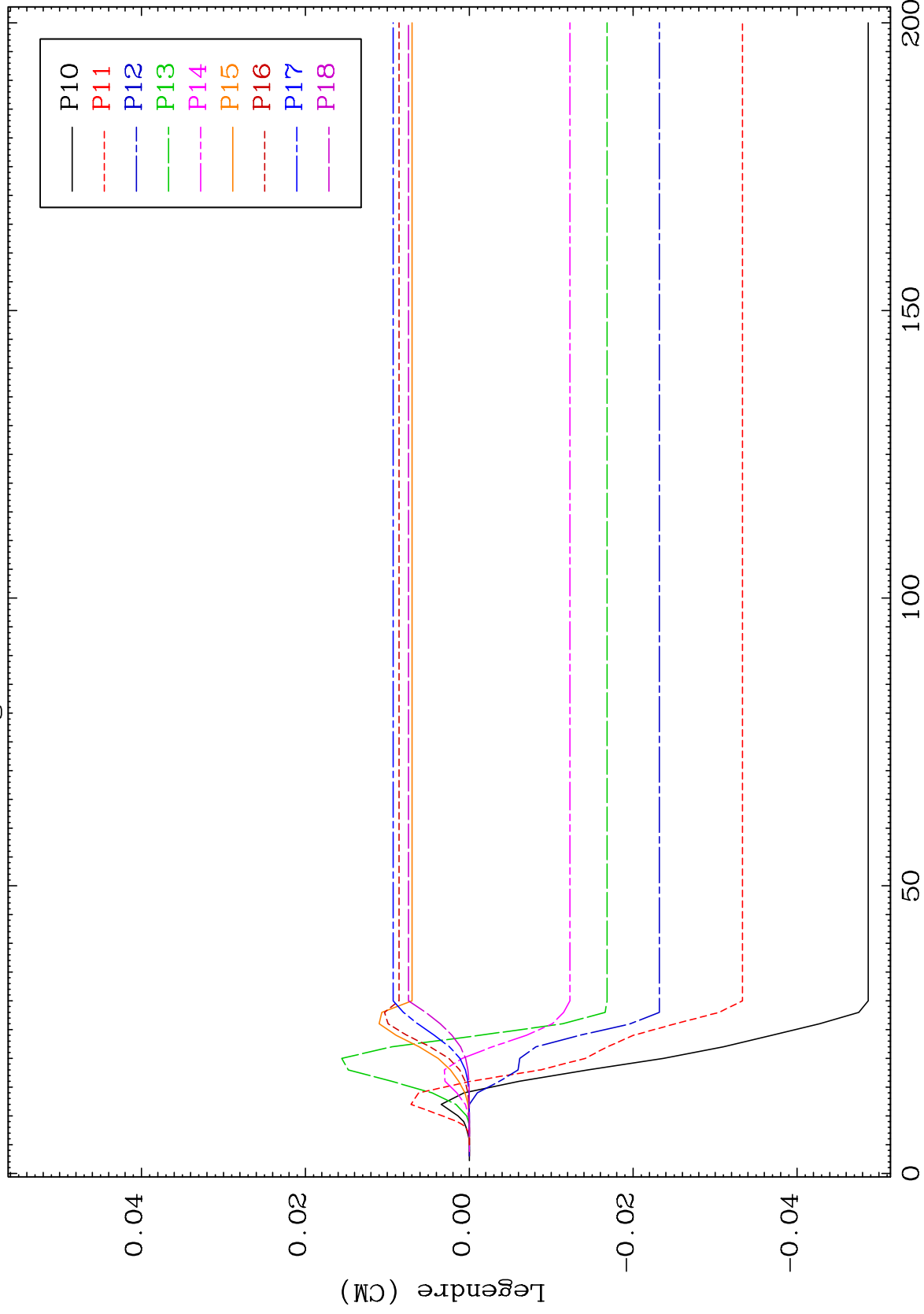
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



83

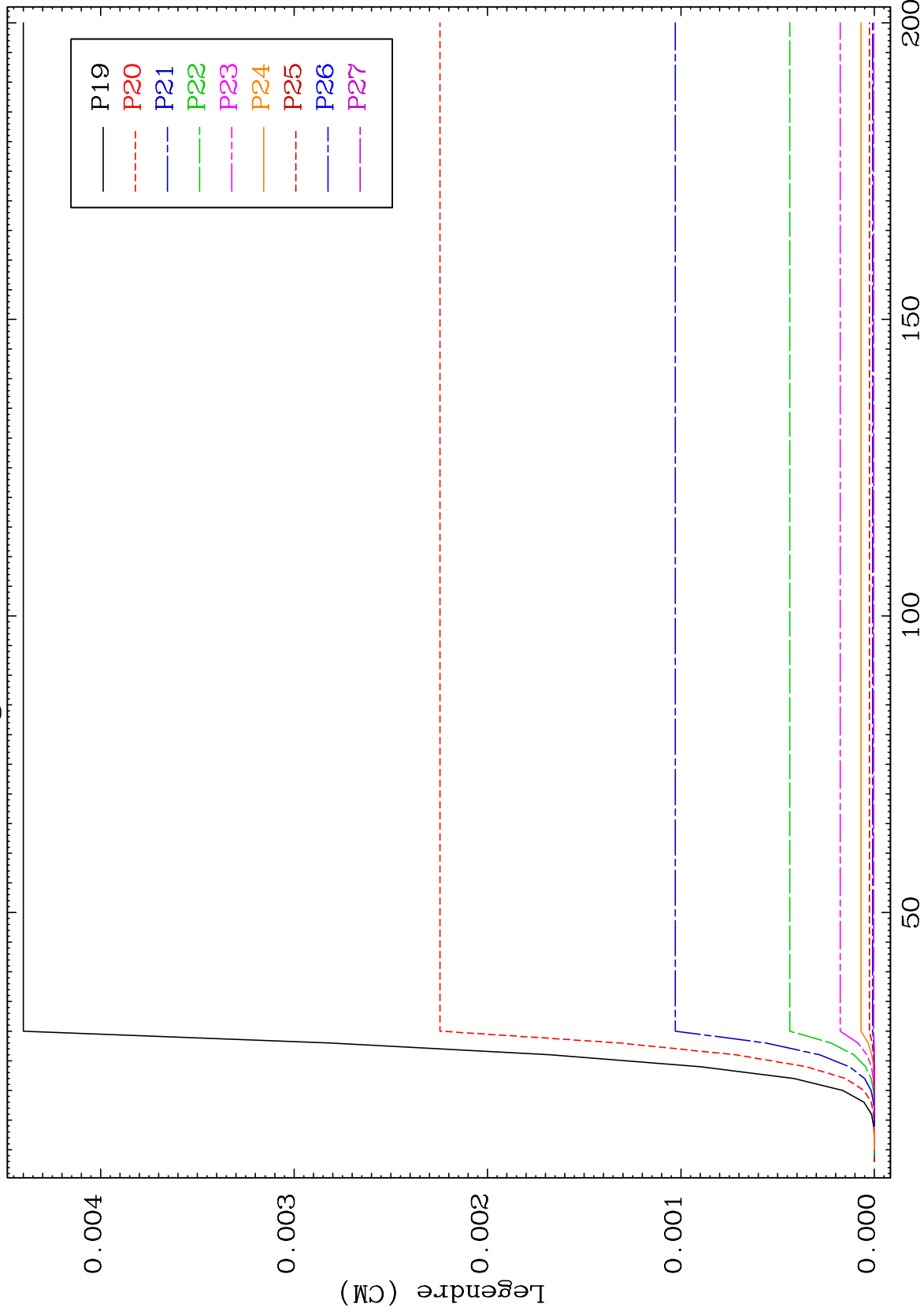
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



84

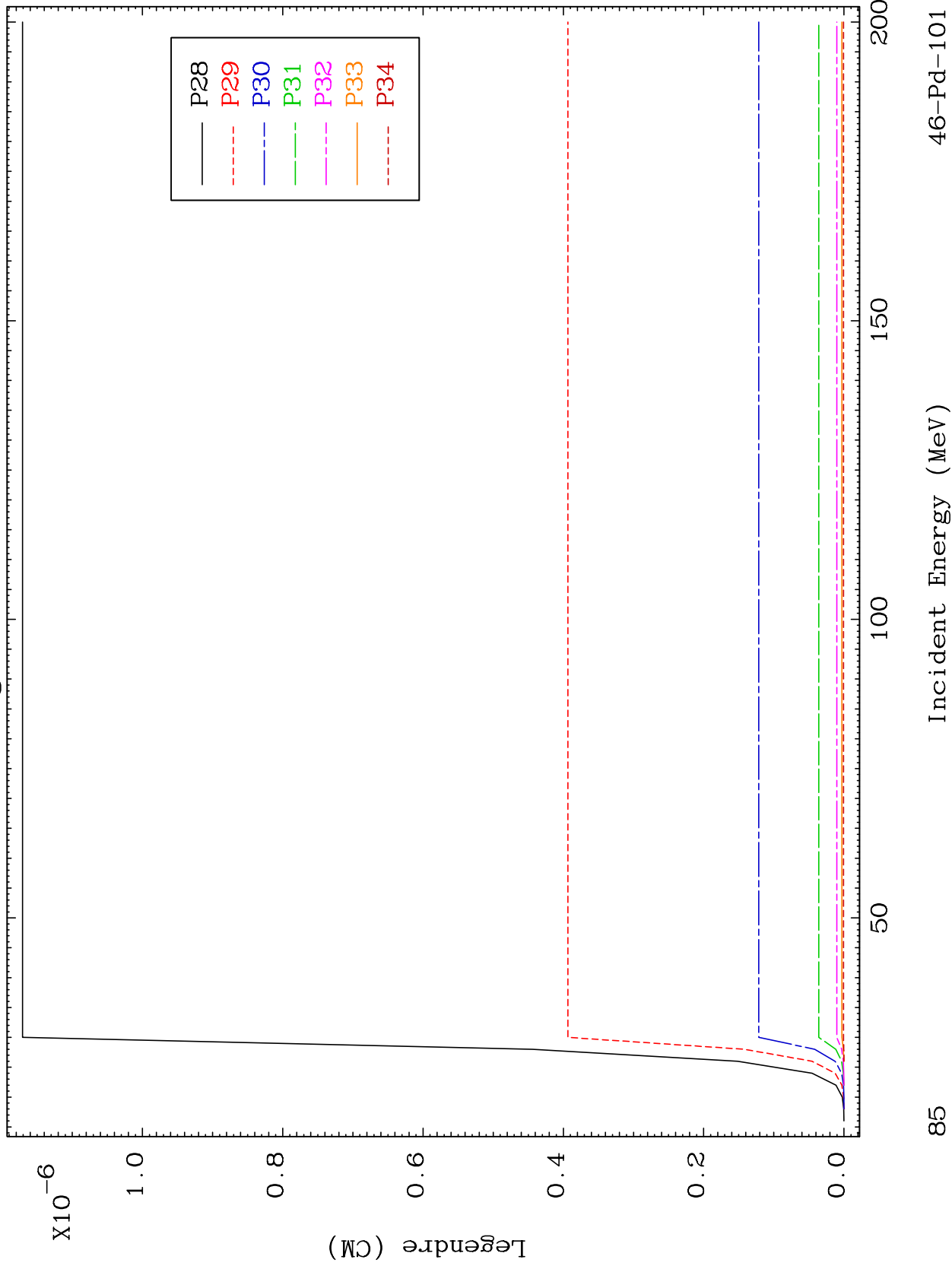
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



85

Incident Energy (MeV)

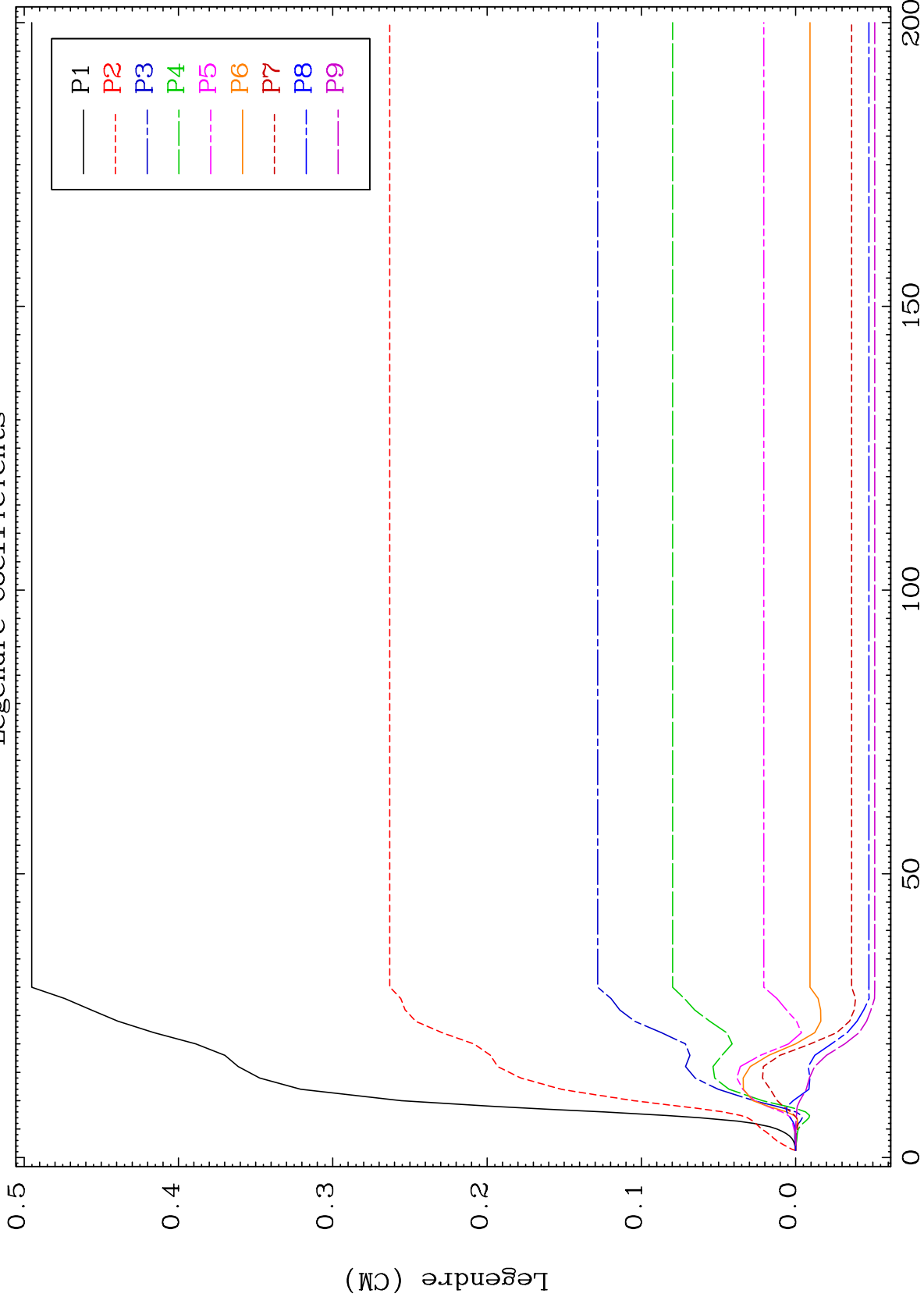
46-Pd-101

MAT 4622

MT= 67 (n,n') Level

46-Pd-101

Legendre Coefficients



86

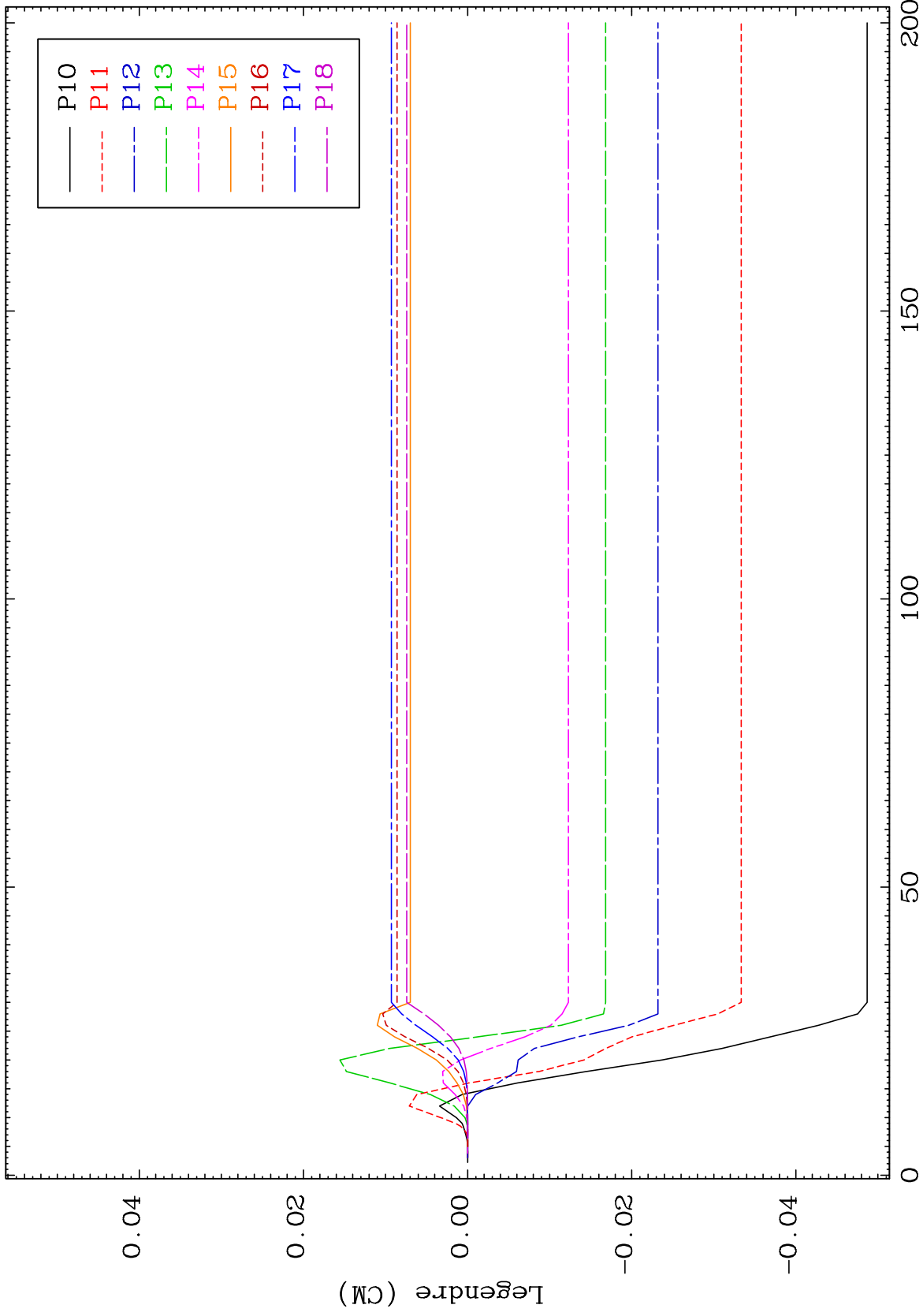
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



87

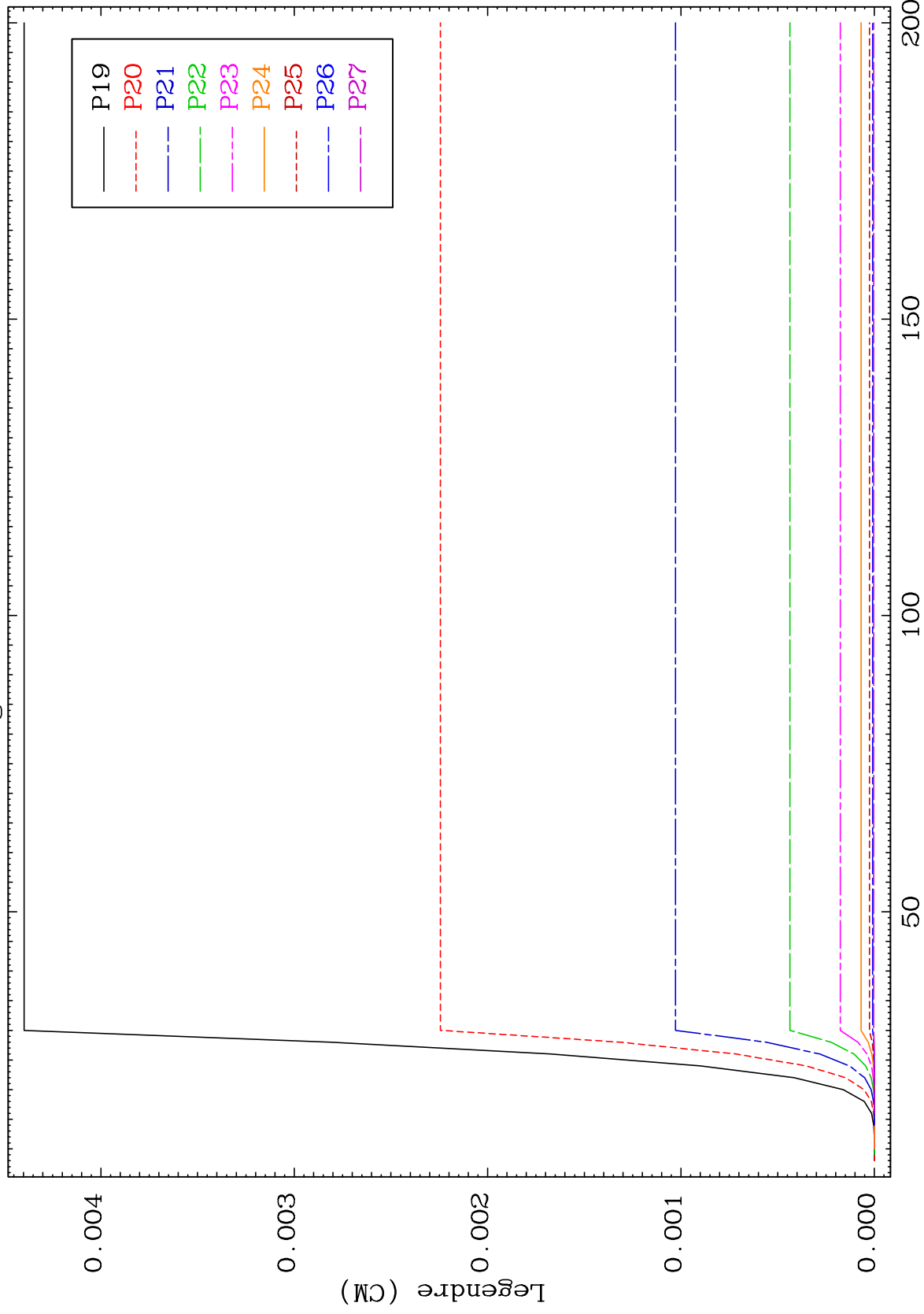
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



88

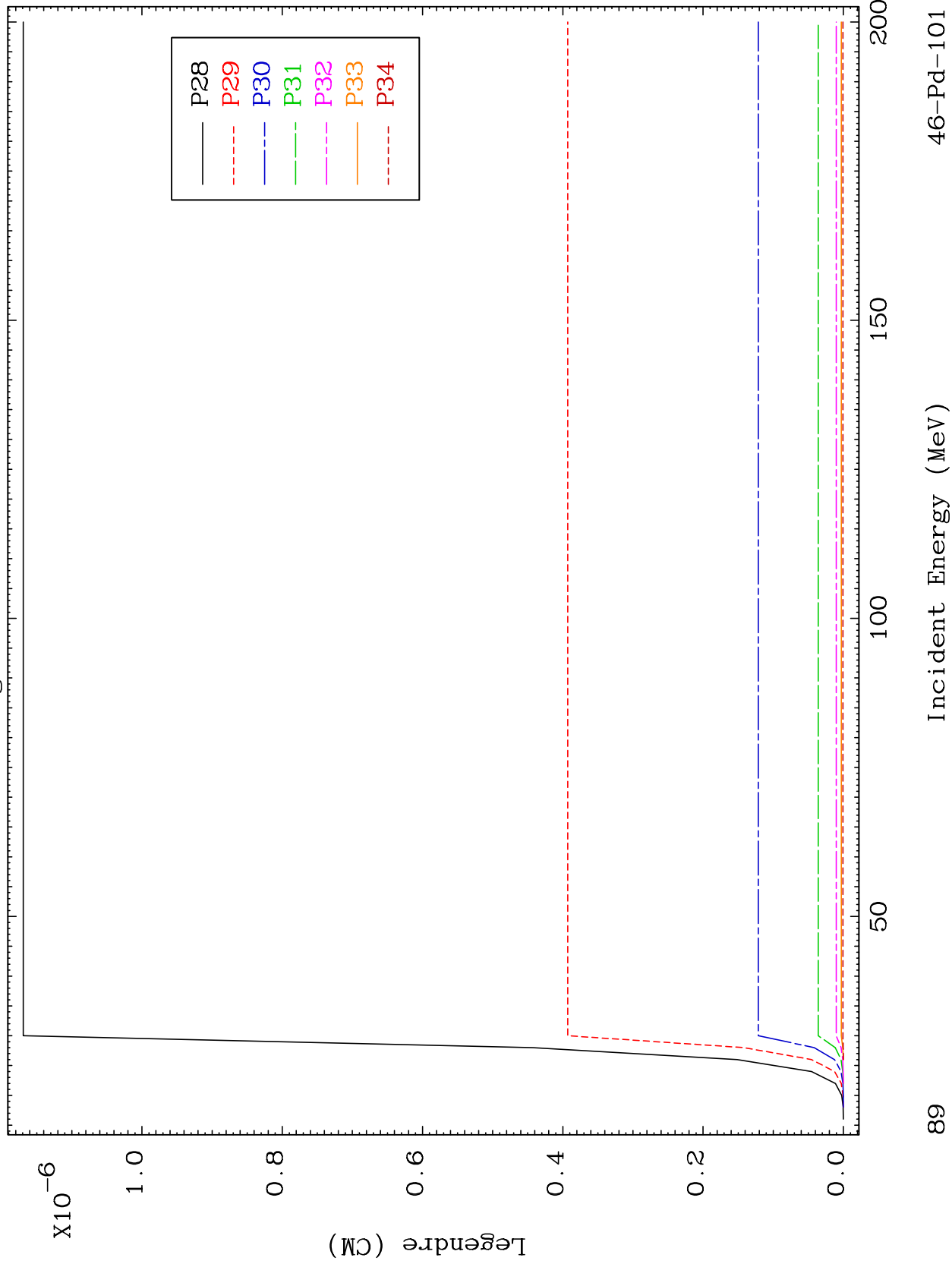
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101

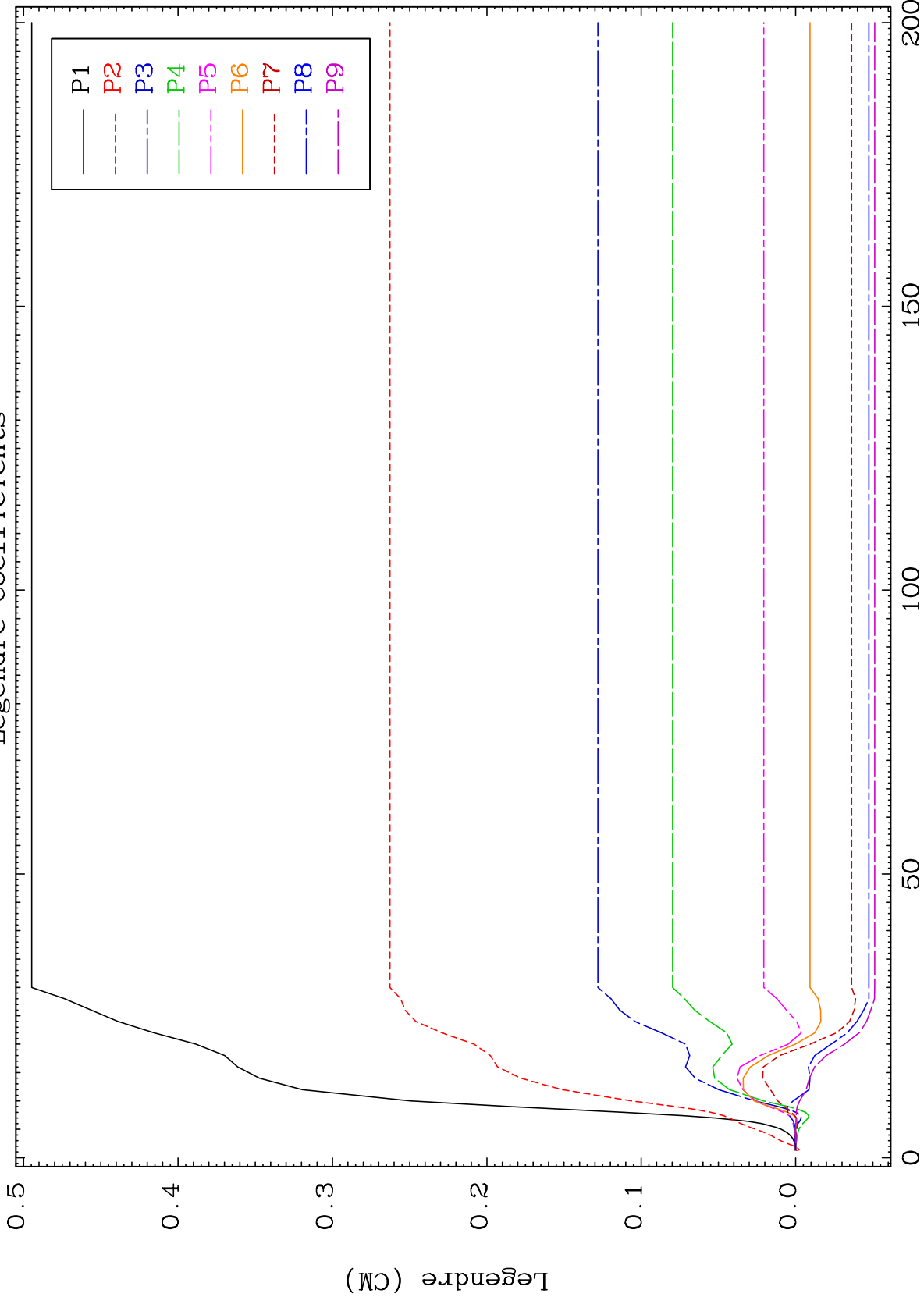


MAT 4622

MT= 68 (n,n') Level

46-Pd-101

Legendre Coefficients



90

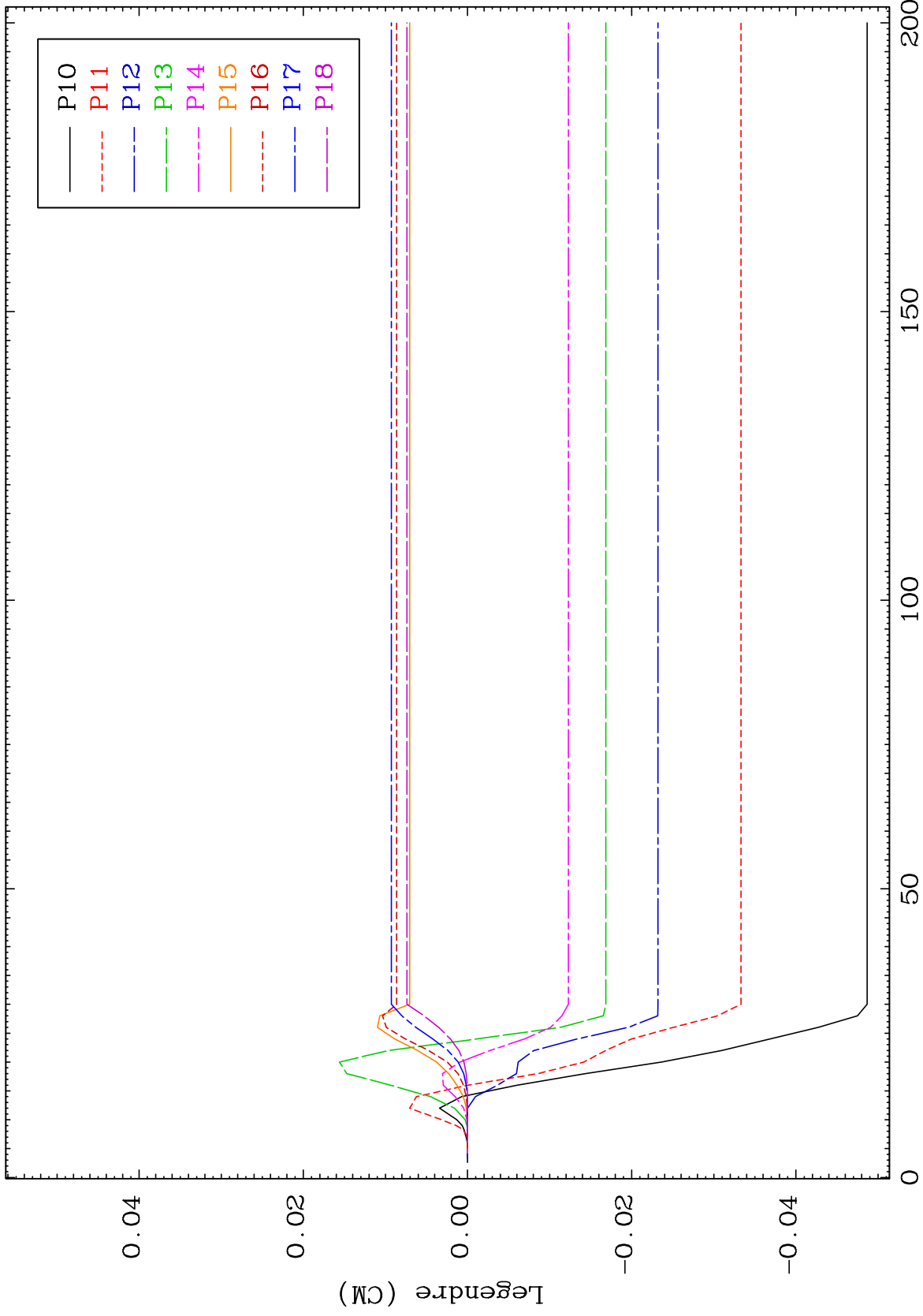
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



91

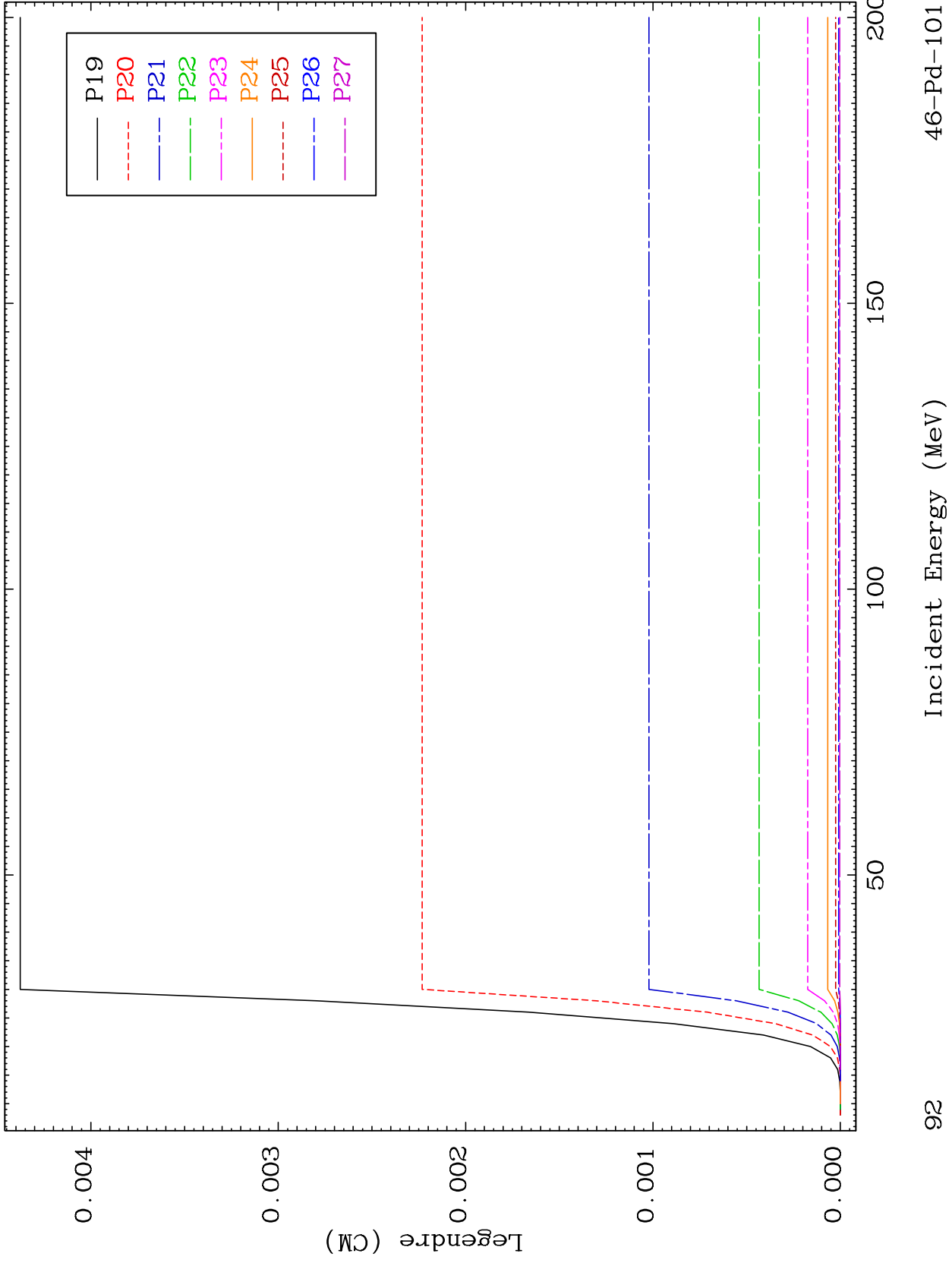
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



92

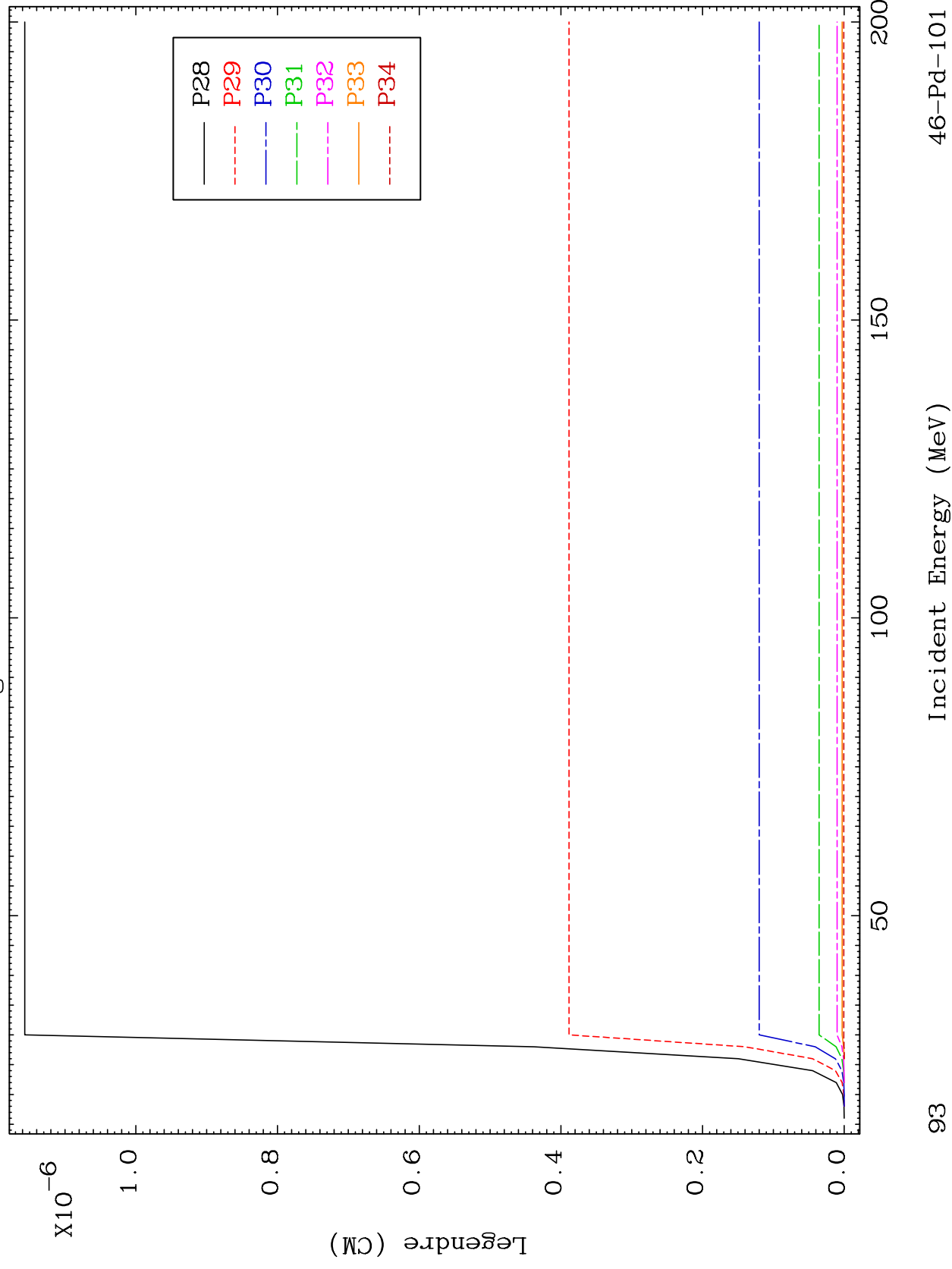
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

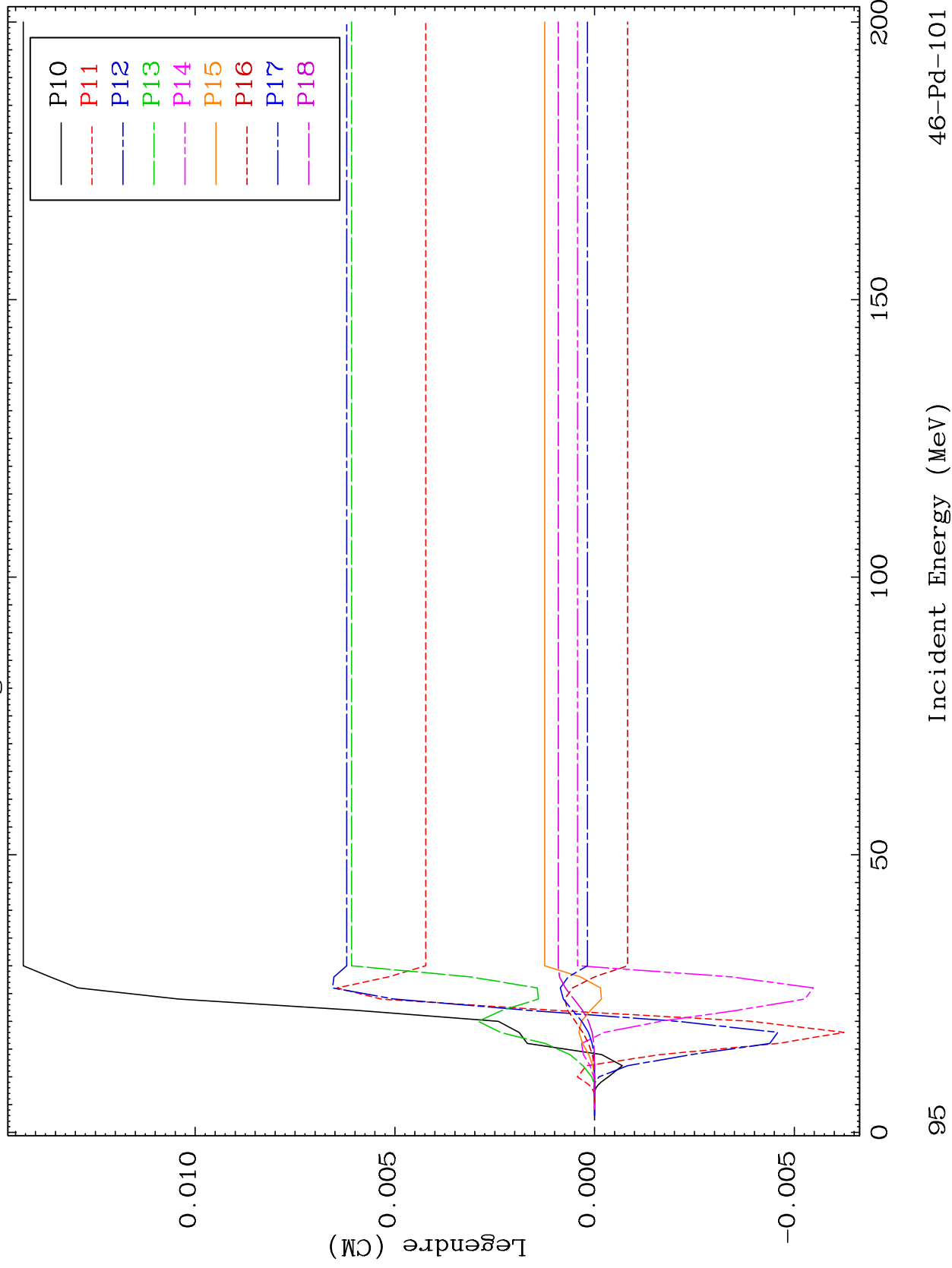
46-Pd-101



MAT 4622

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

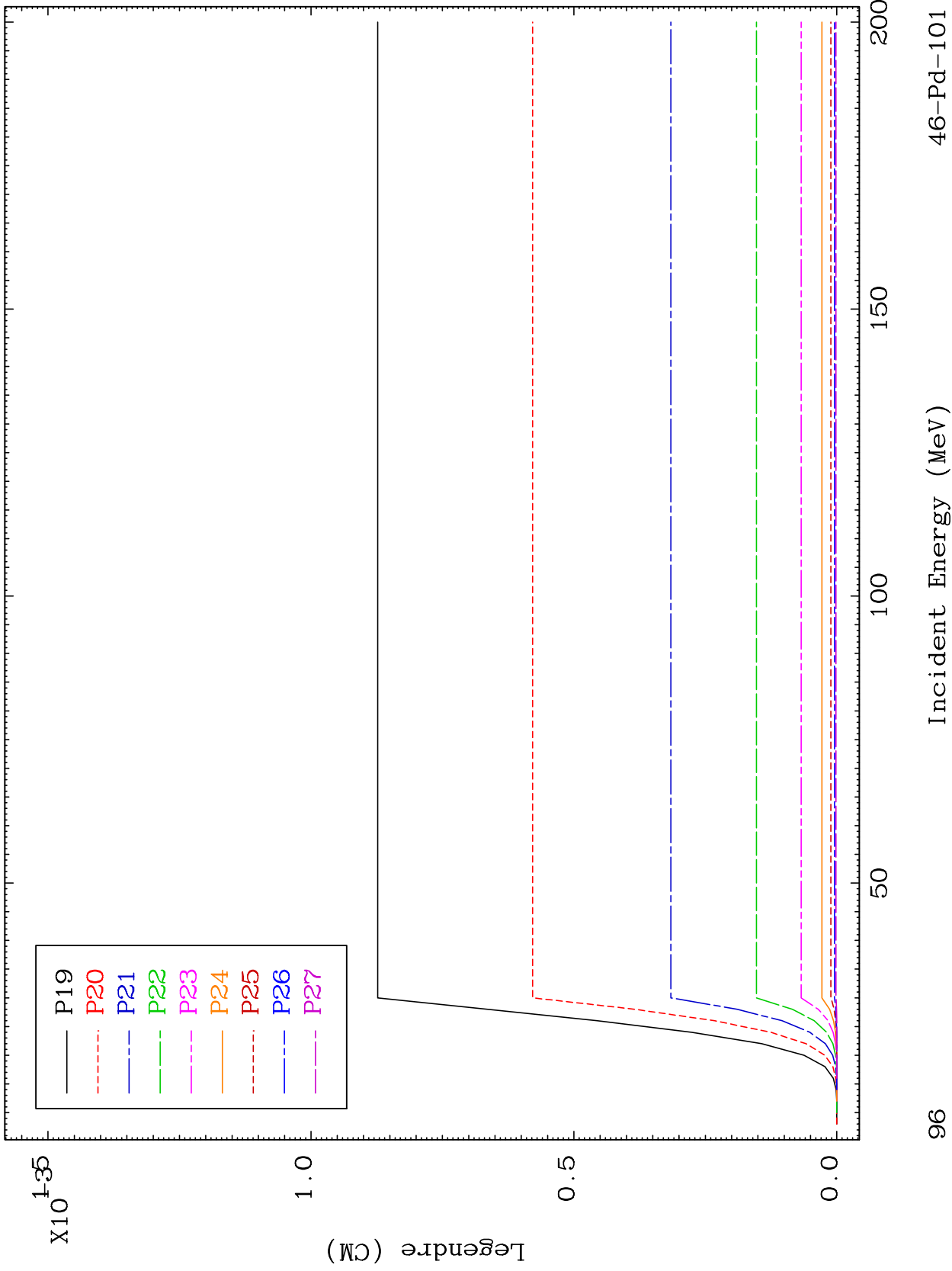
46-Pd-101



46-Pd-101

Incident Energy (MeV)

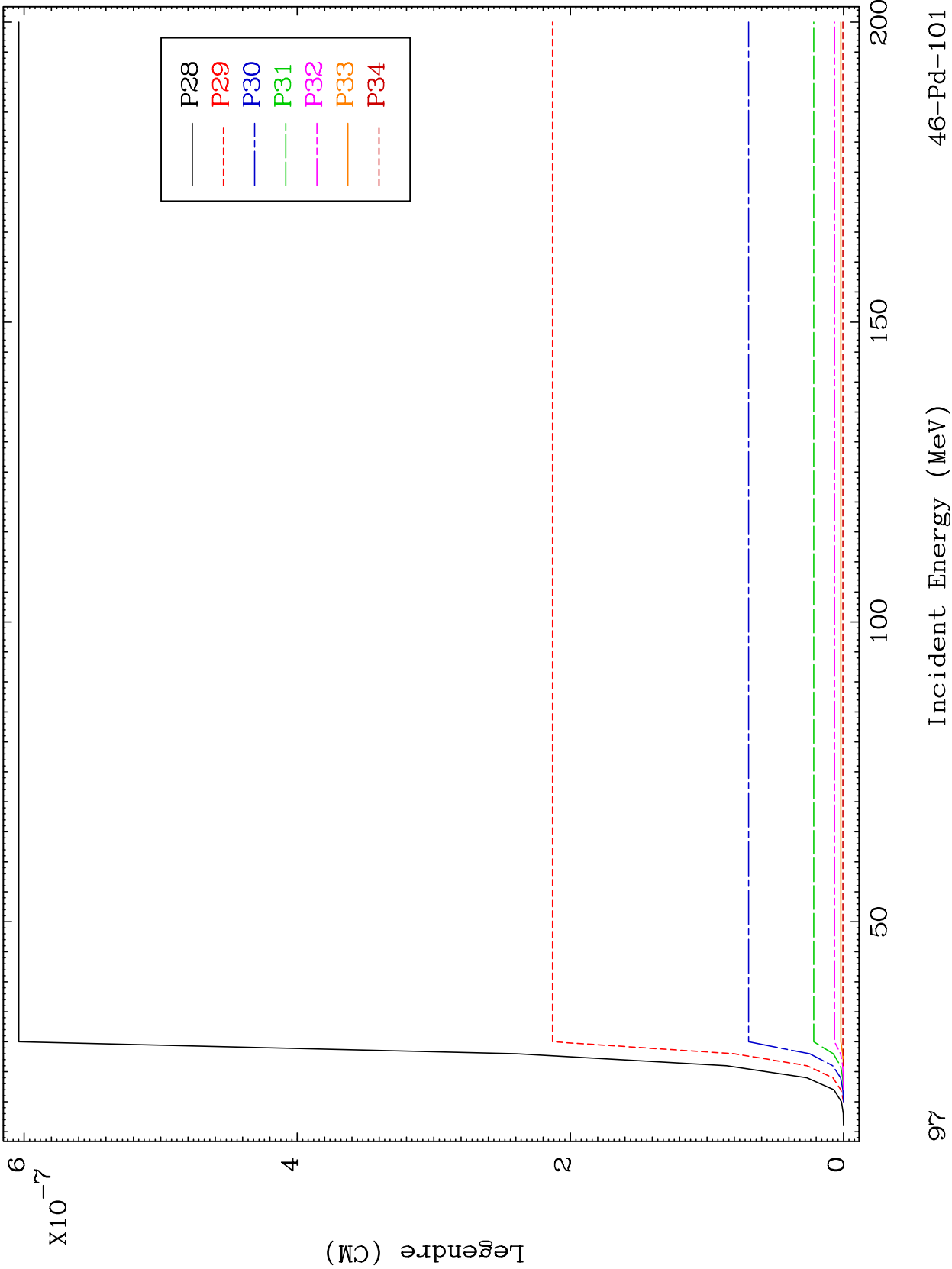
95



MAT 4622

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

46-Pd-101



97

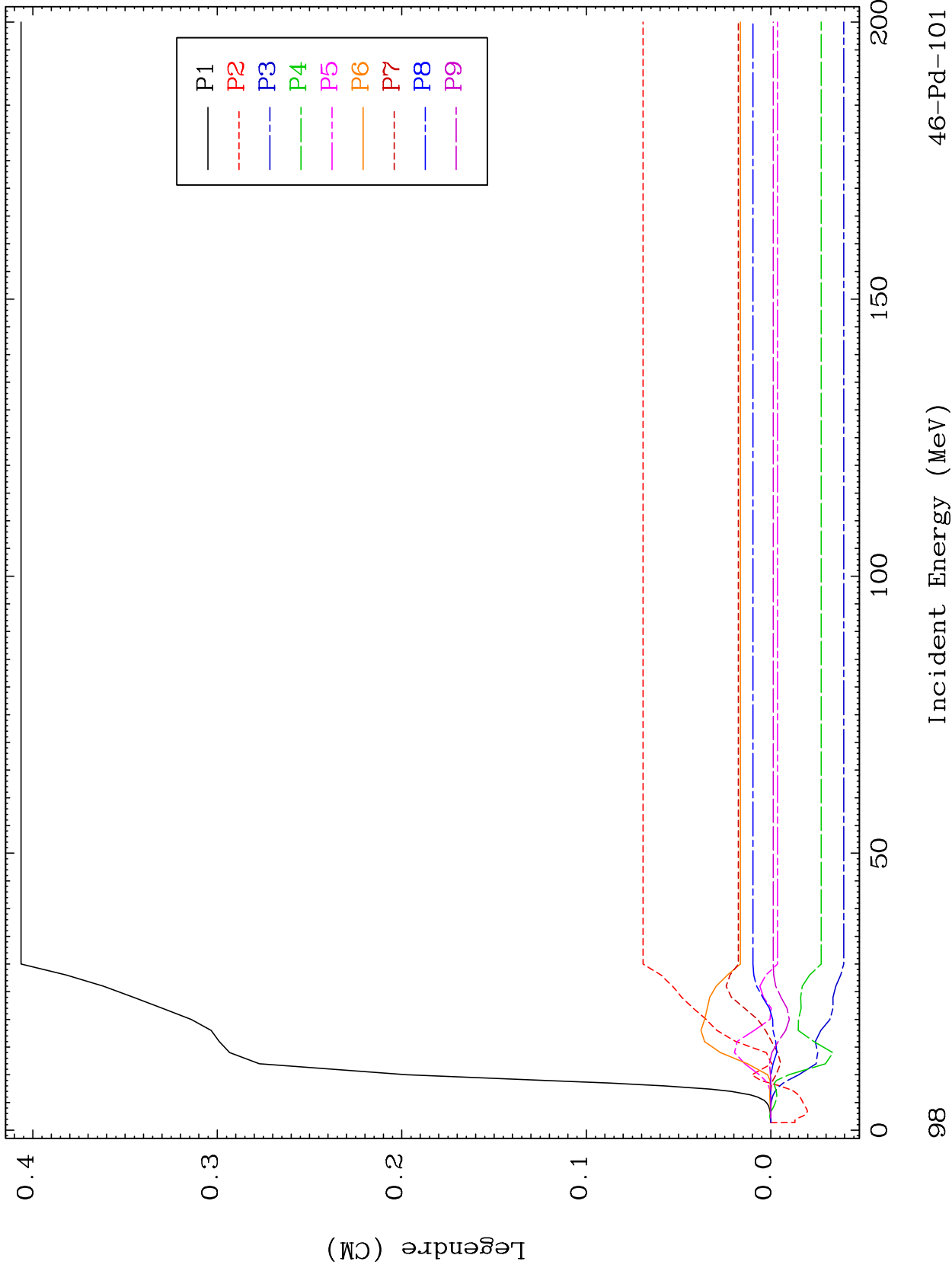
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



98

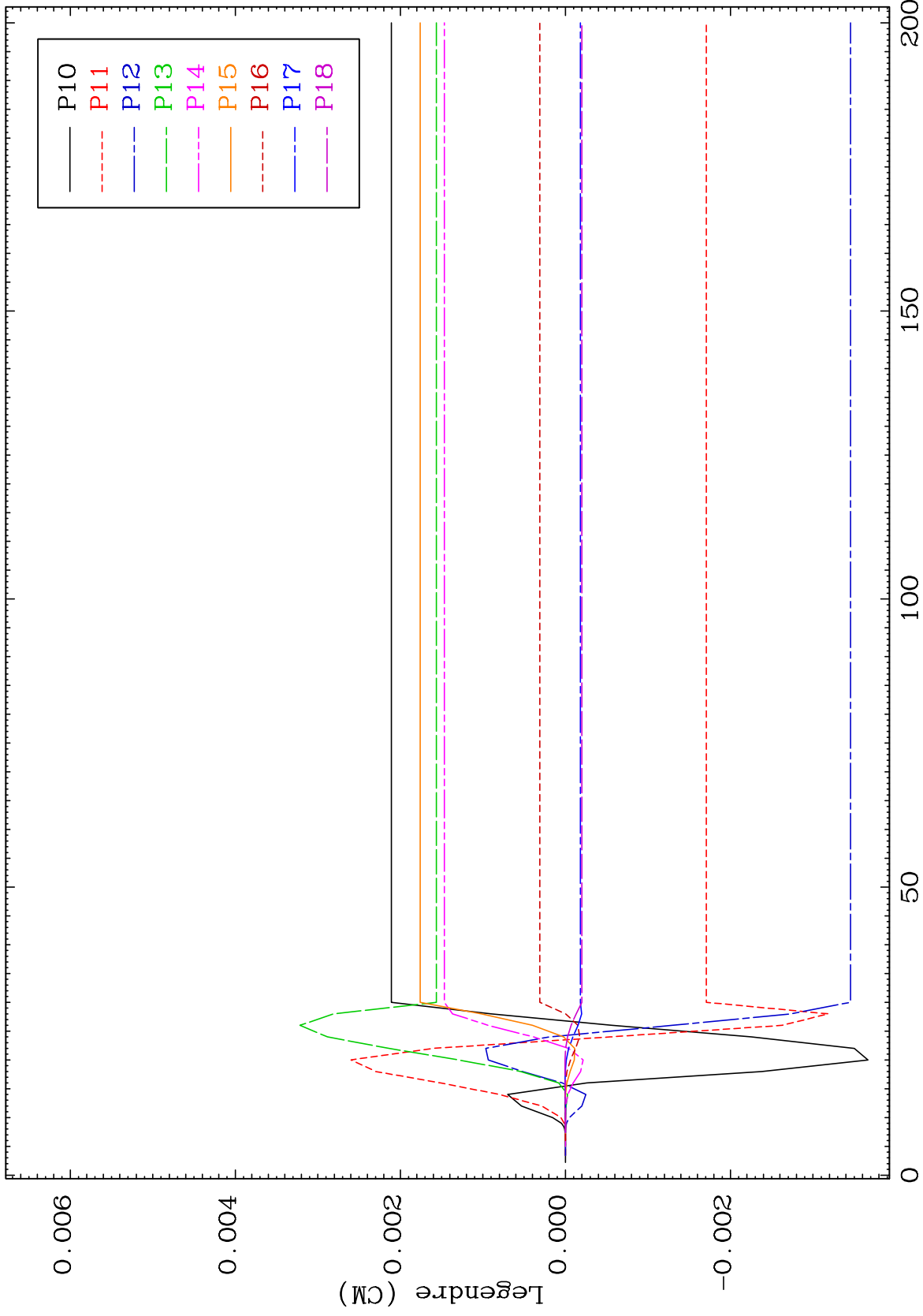
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



99

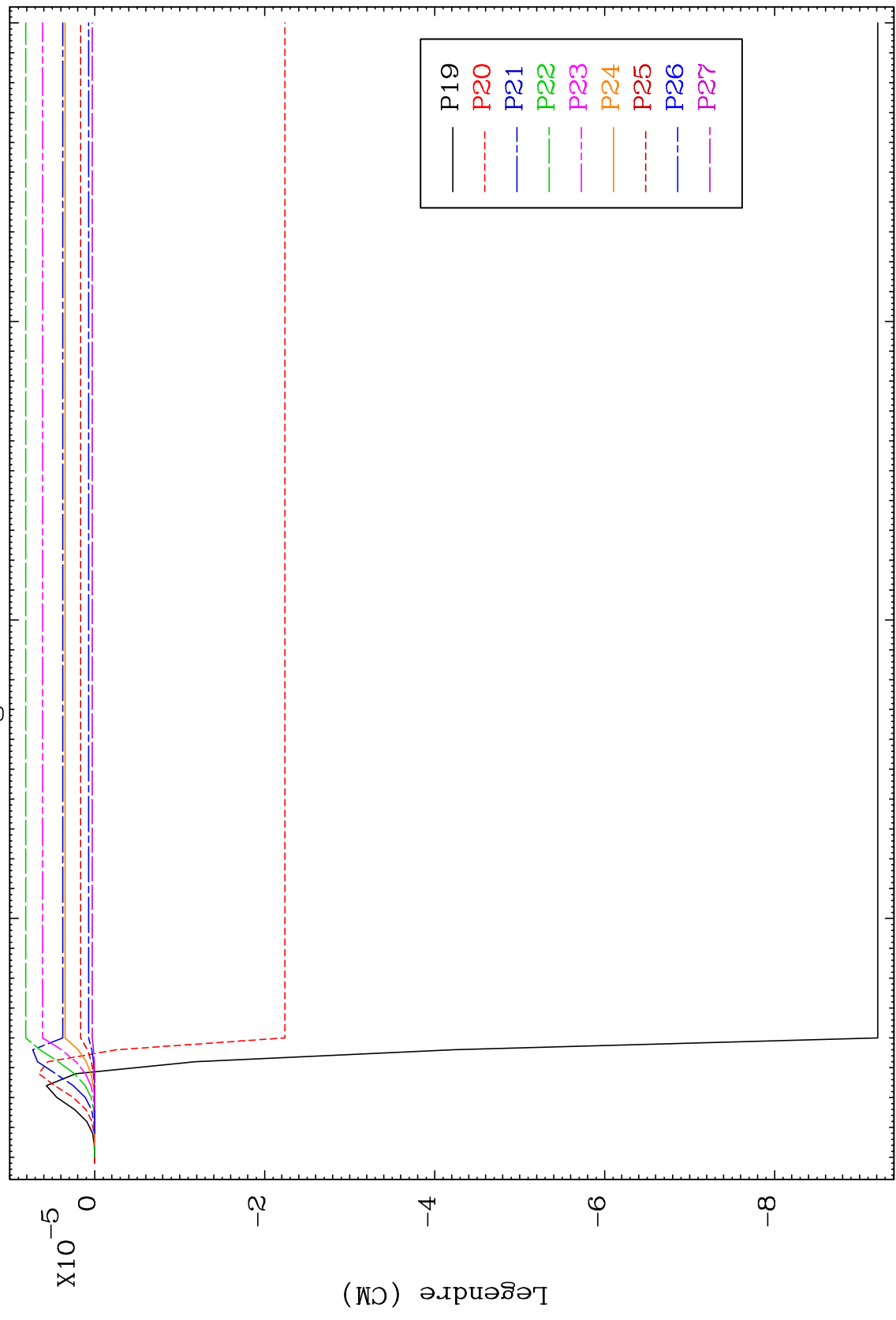
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



100

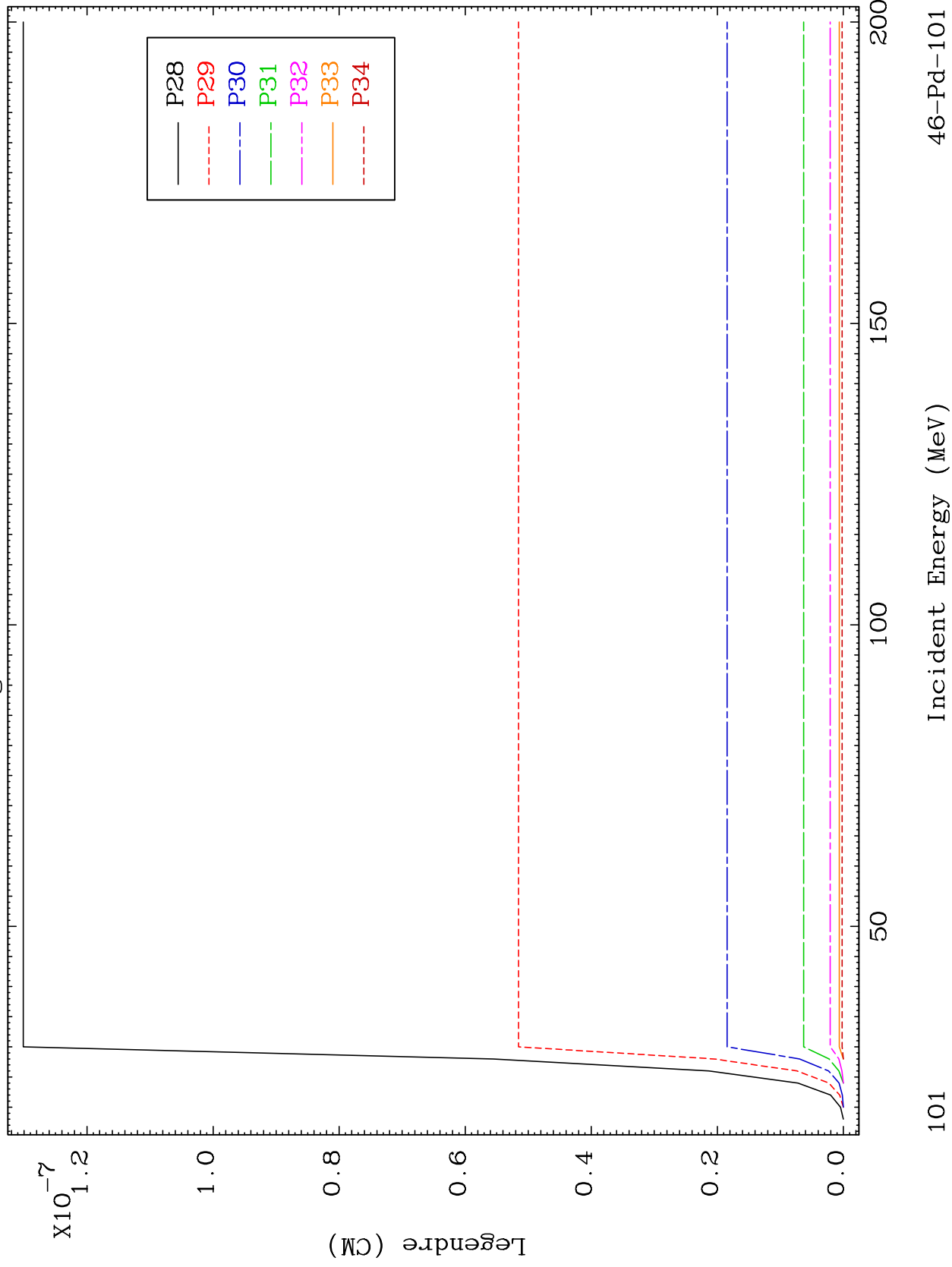
Incident Energy (MeV)

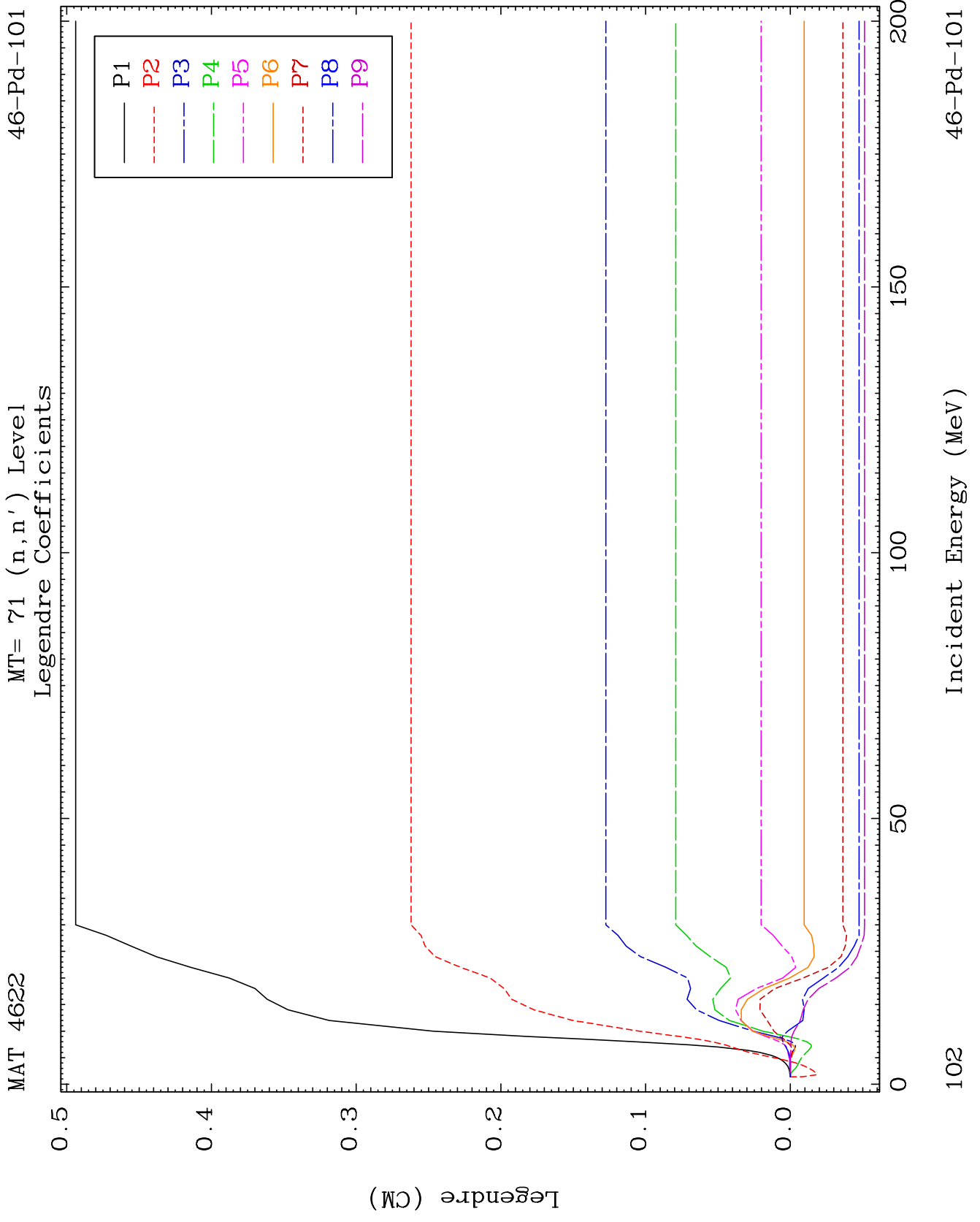
46-Pd-101

MAT 4622

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

46-Pd-101

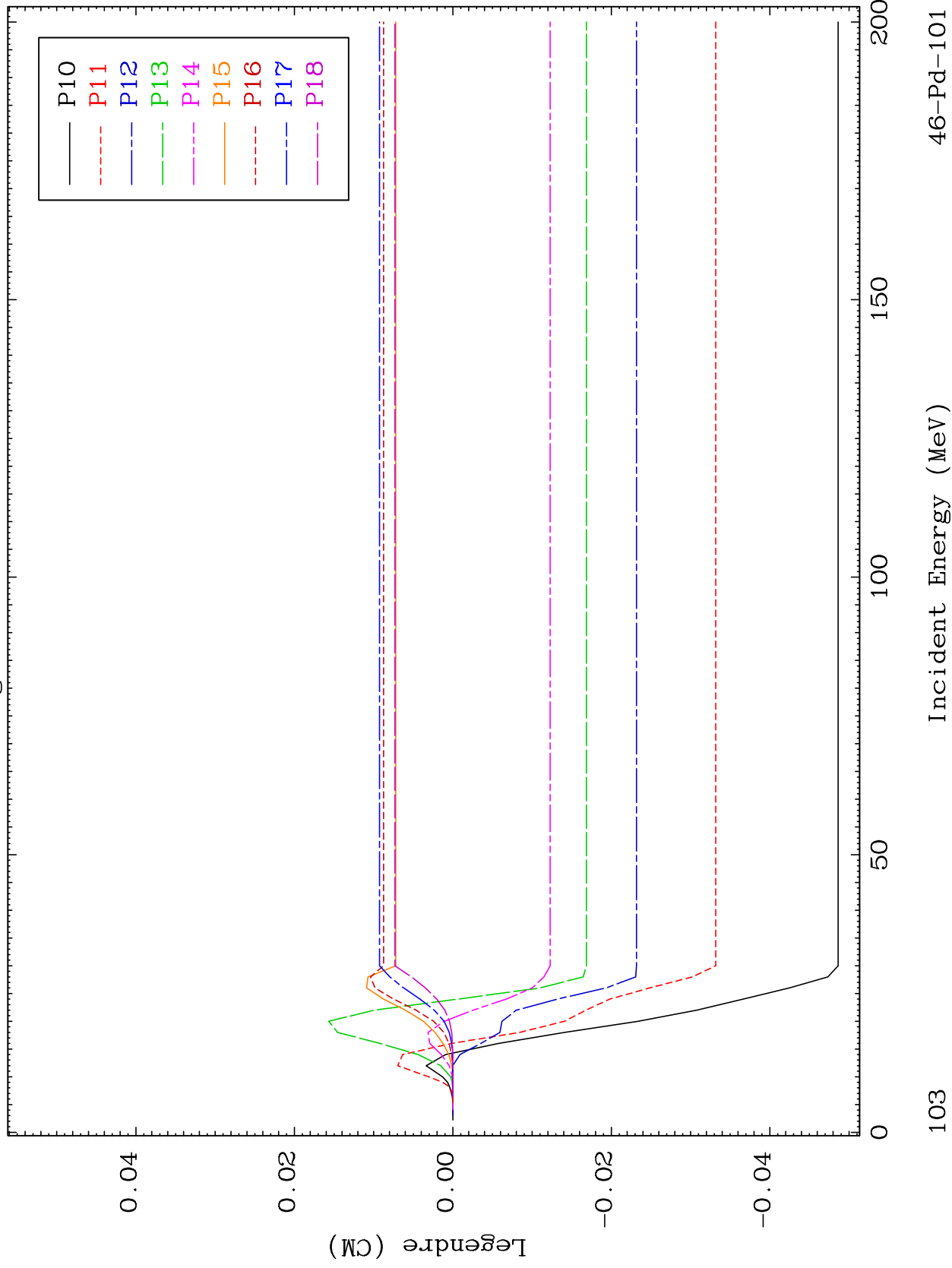




MAT 4622

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

46-Pd-101



103

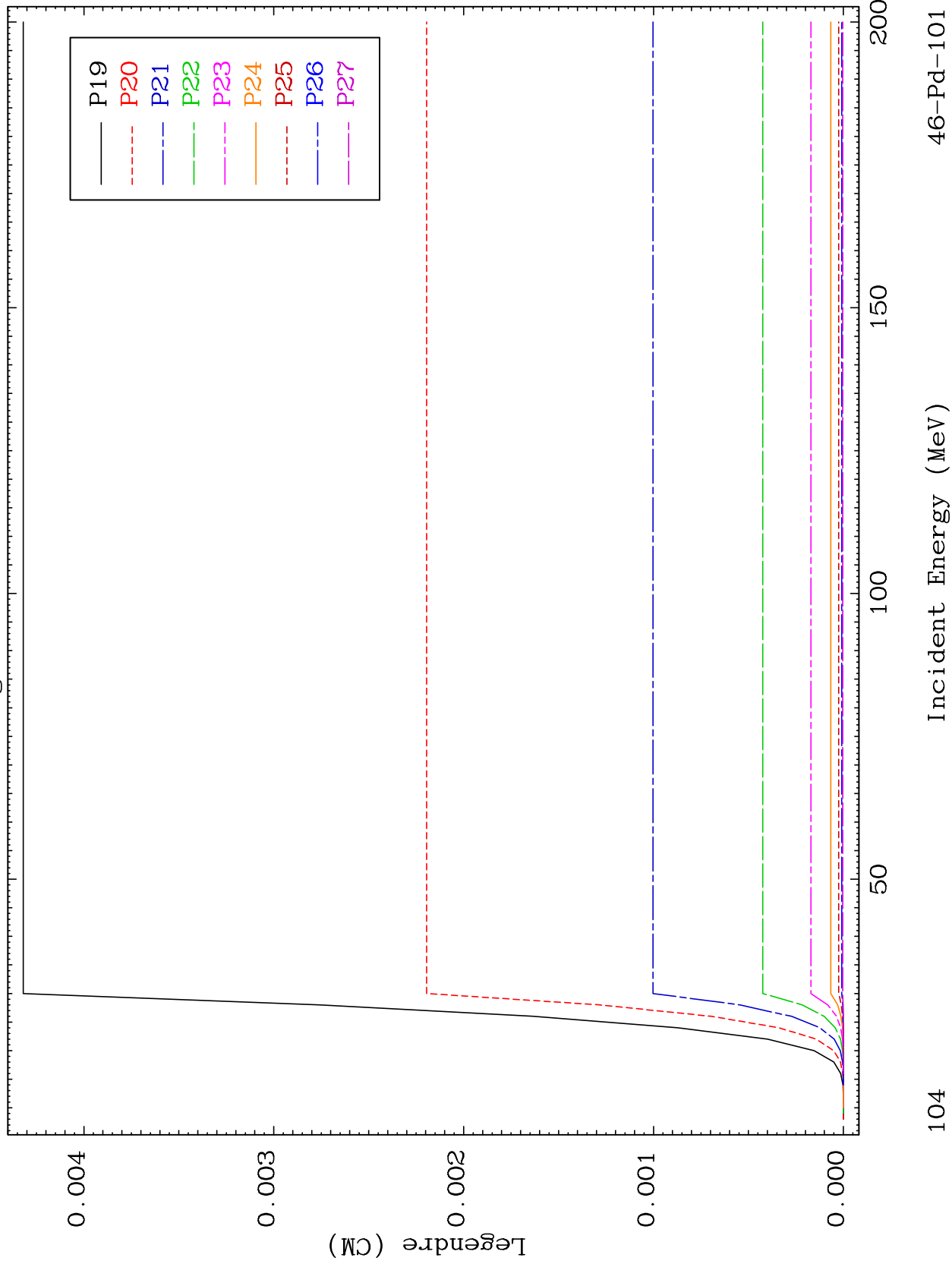
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



104

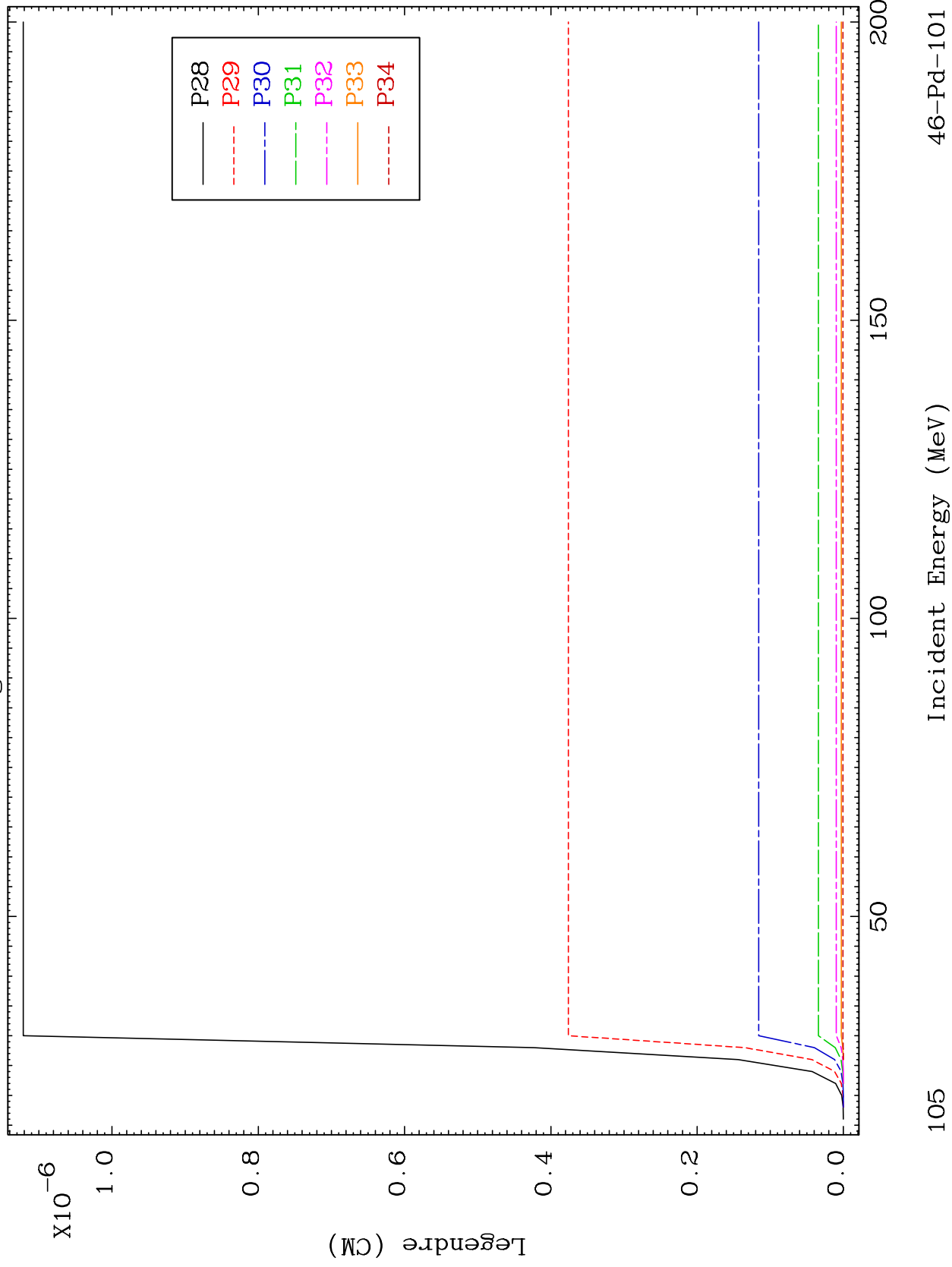
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



105

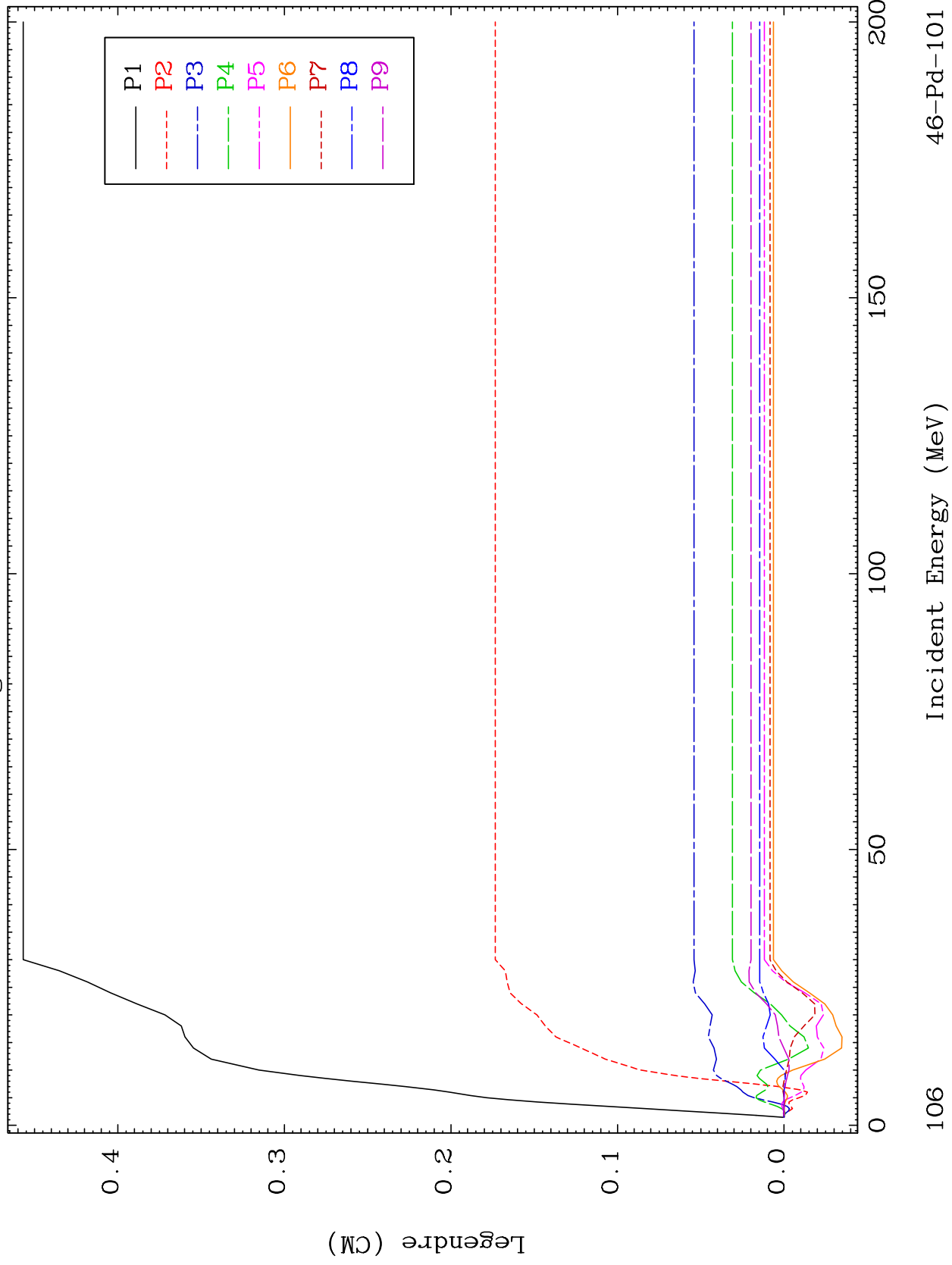
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



46-Pd-101

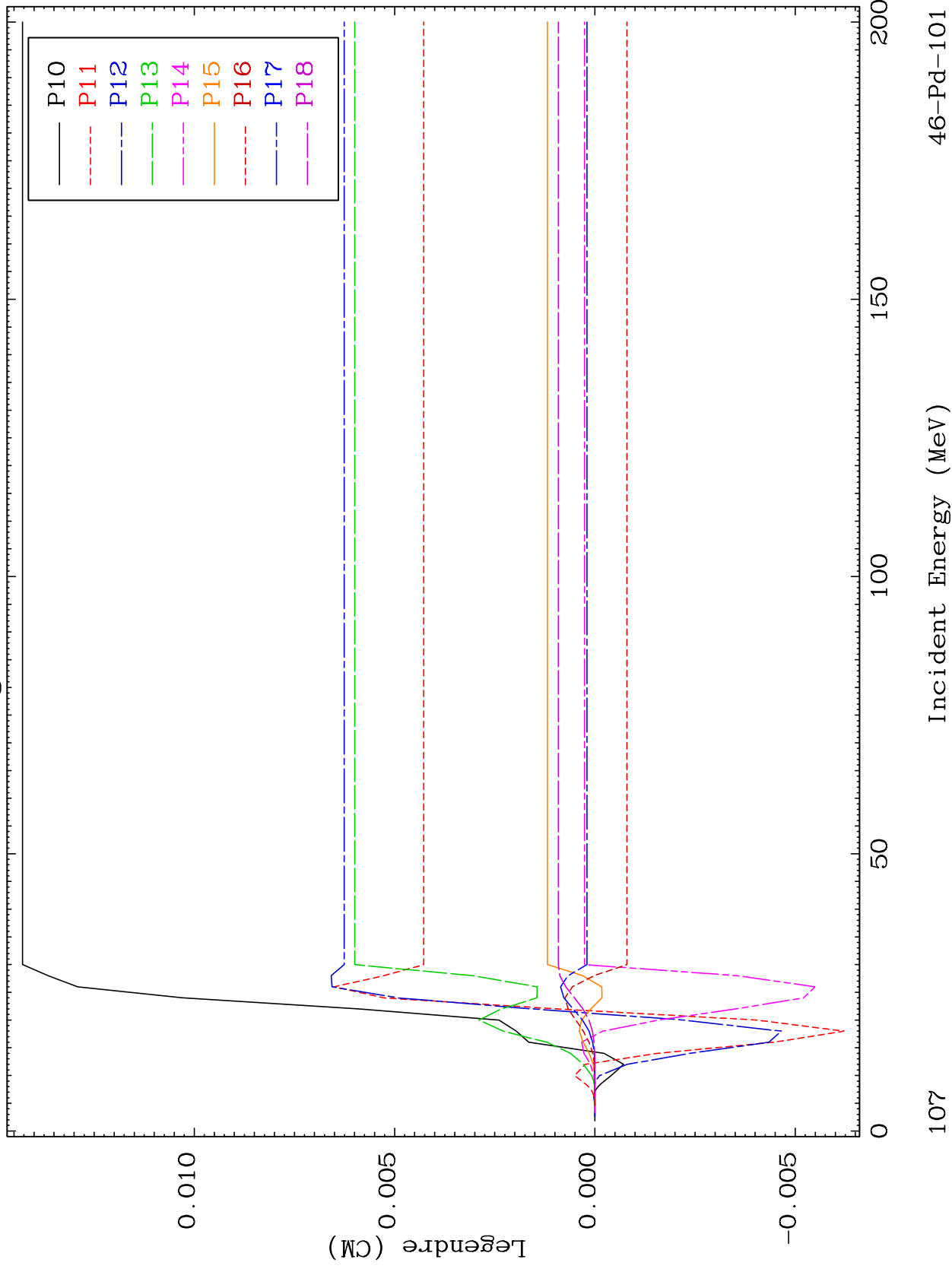
Incident Energy (MeV)

106

MAT 4622

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

46-Pd-101



46-Pd-101

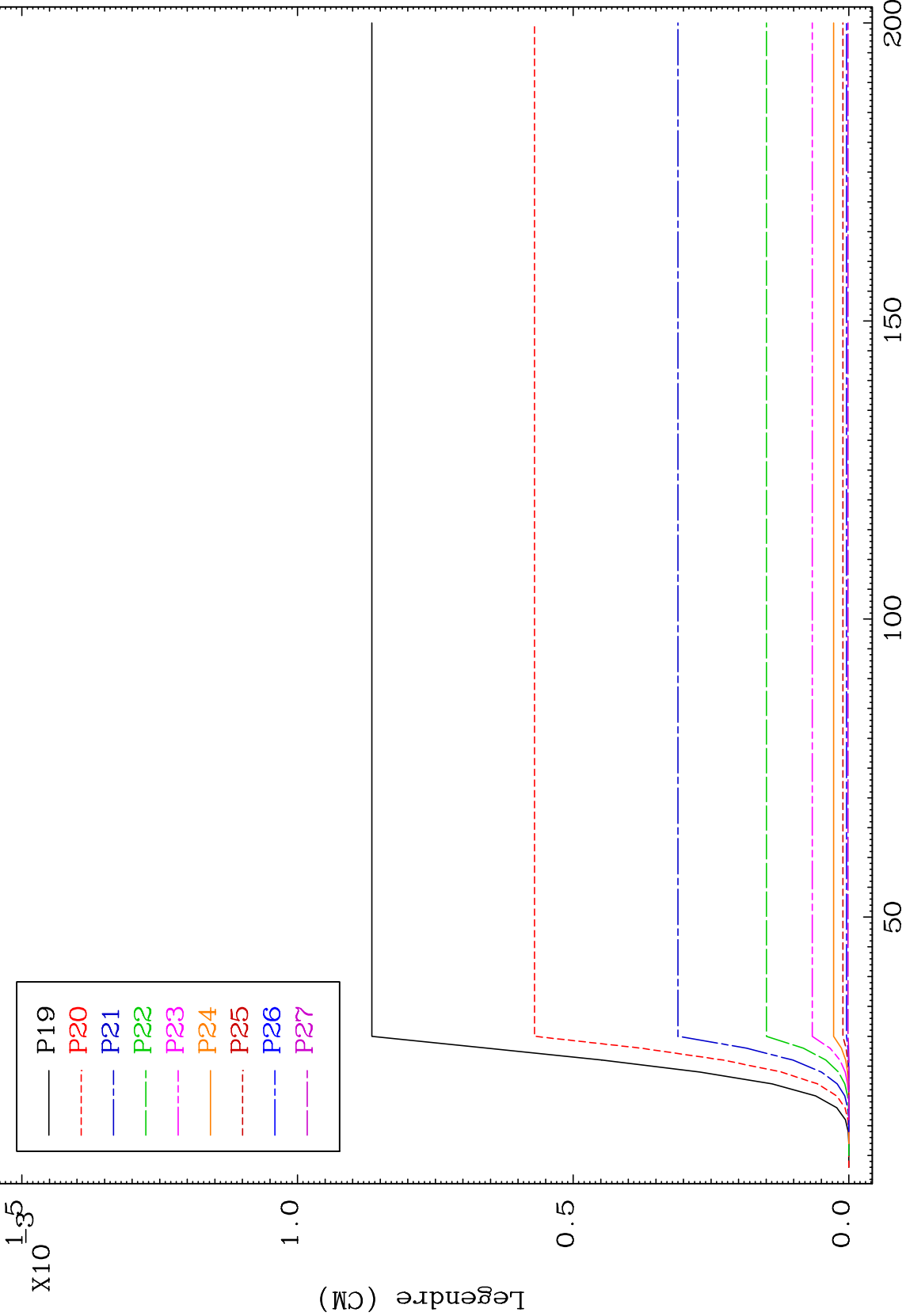
Incident Energy (MeV)

107

MAT 4622

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

46-Pd-101



108

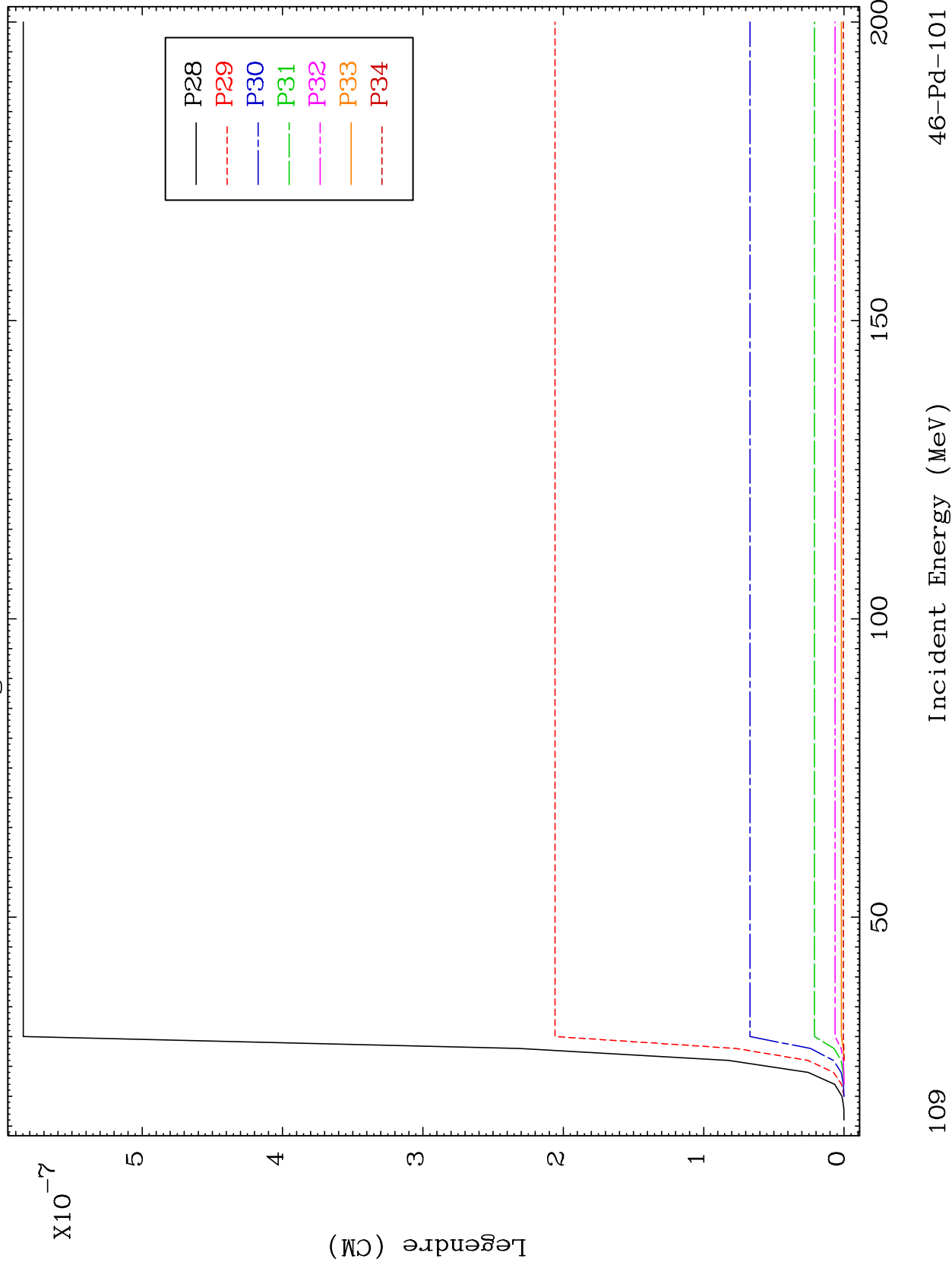
Incident Energy (MeV)

46-Pd-101

MAT 4622

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

46-Pd-101



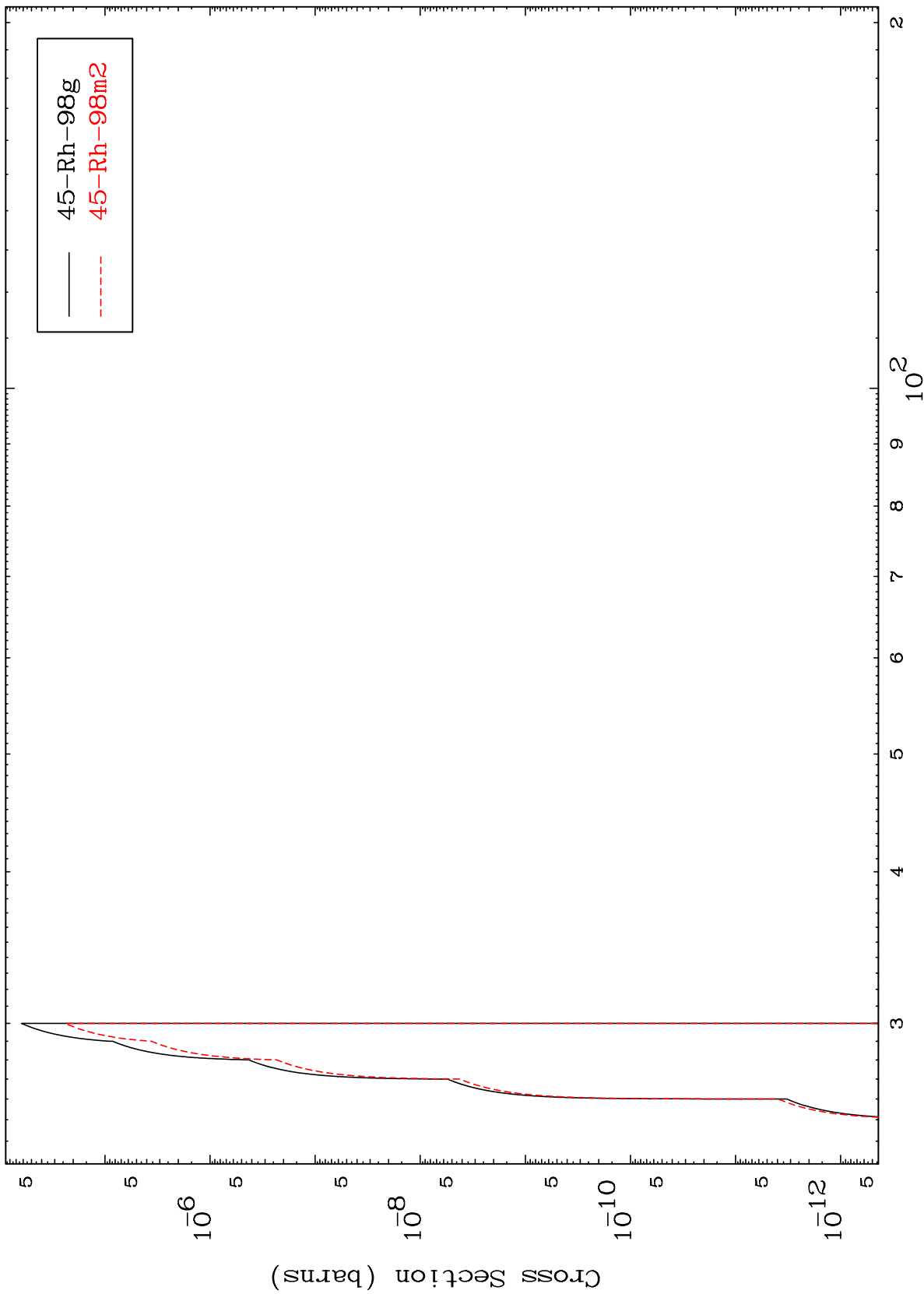
109

MAT 4622

(n,2n) d

46-Pd-101

Radionuclide Production Cross Section



110

Incident Energy (MeV)

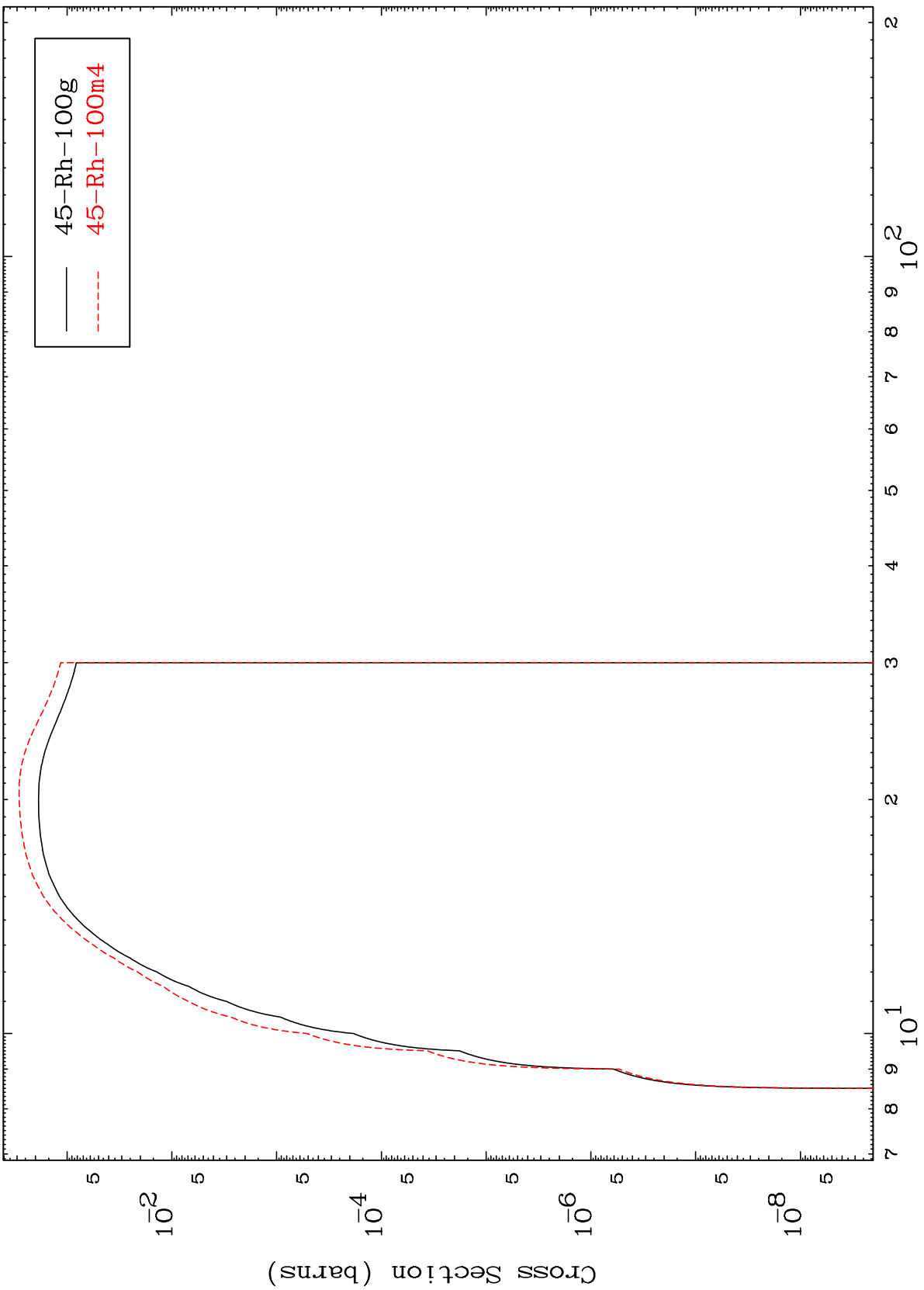
46-Pd-101

MAT 4622

(n,n') p

46-Pd-101

Radionuclide Production Cross Section



45-Rh-100g
45-Rh-100m4

111

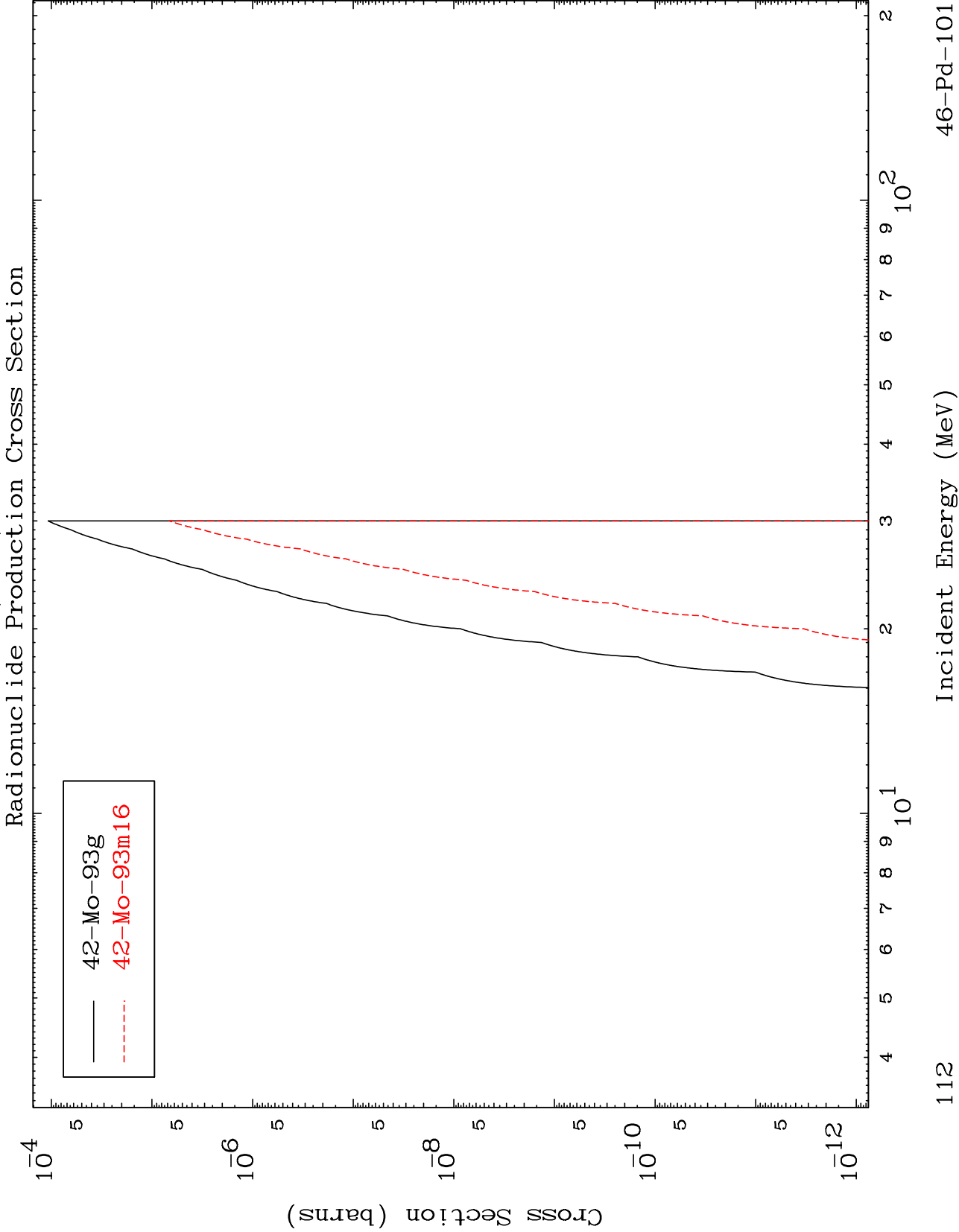
Incident Energy (MeV)

46-Pd-101

MAT 4622

(n,n') 2α

46-Pd-101



112

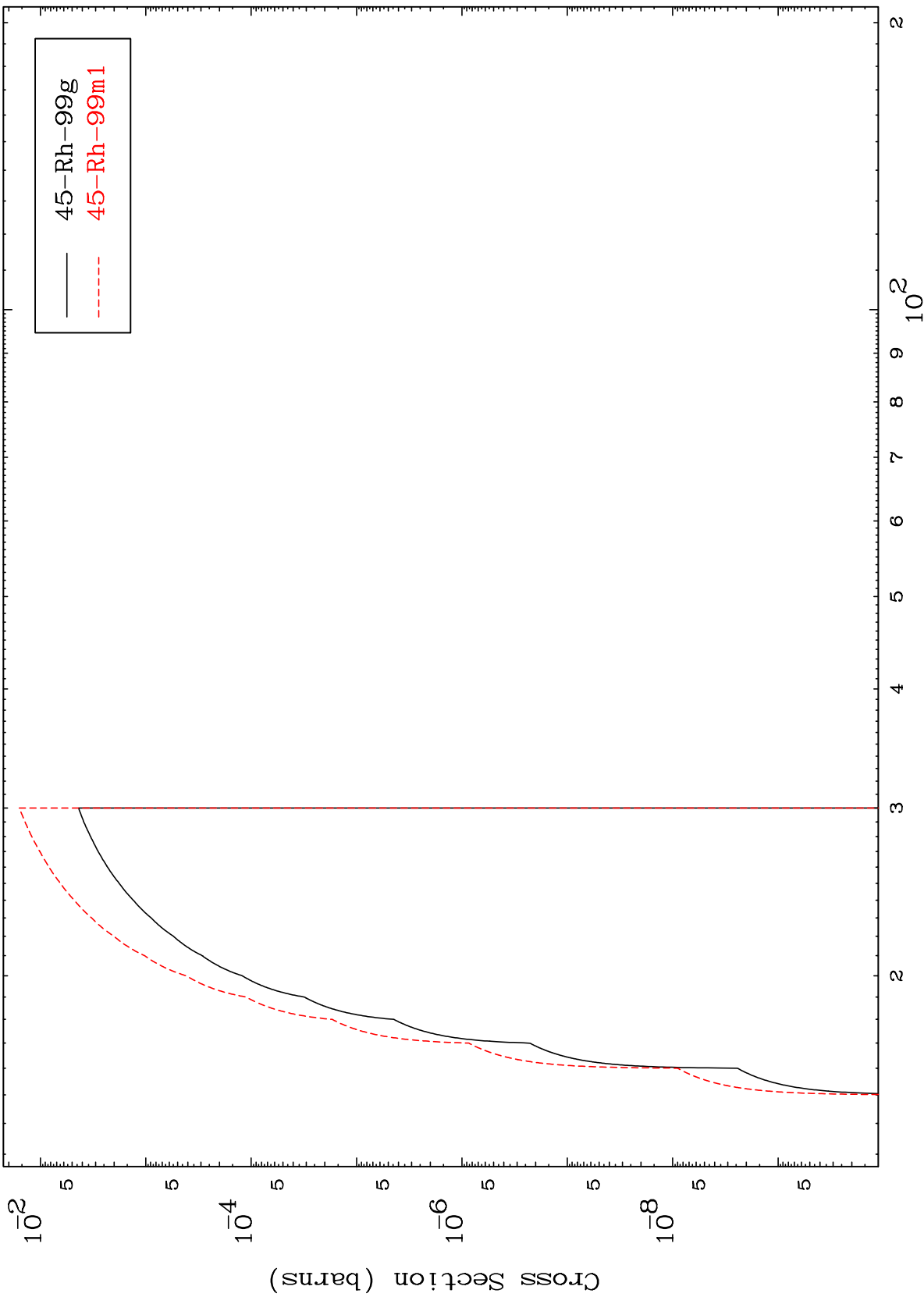
46-Pd-101

MAT 4622

(n,n') d

46-Pd-101

Radionuclide Production Cross Section



45-Rh-99g
45-Rh-99m1

113

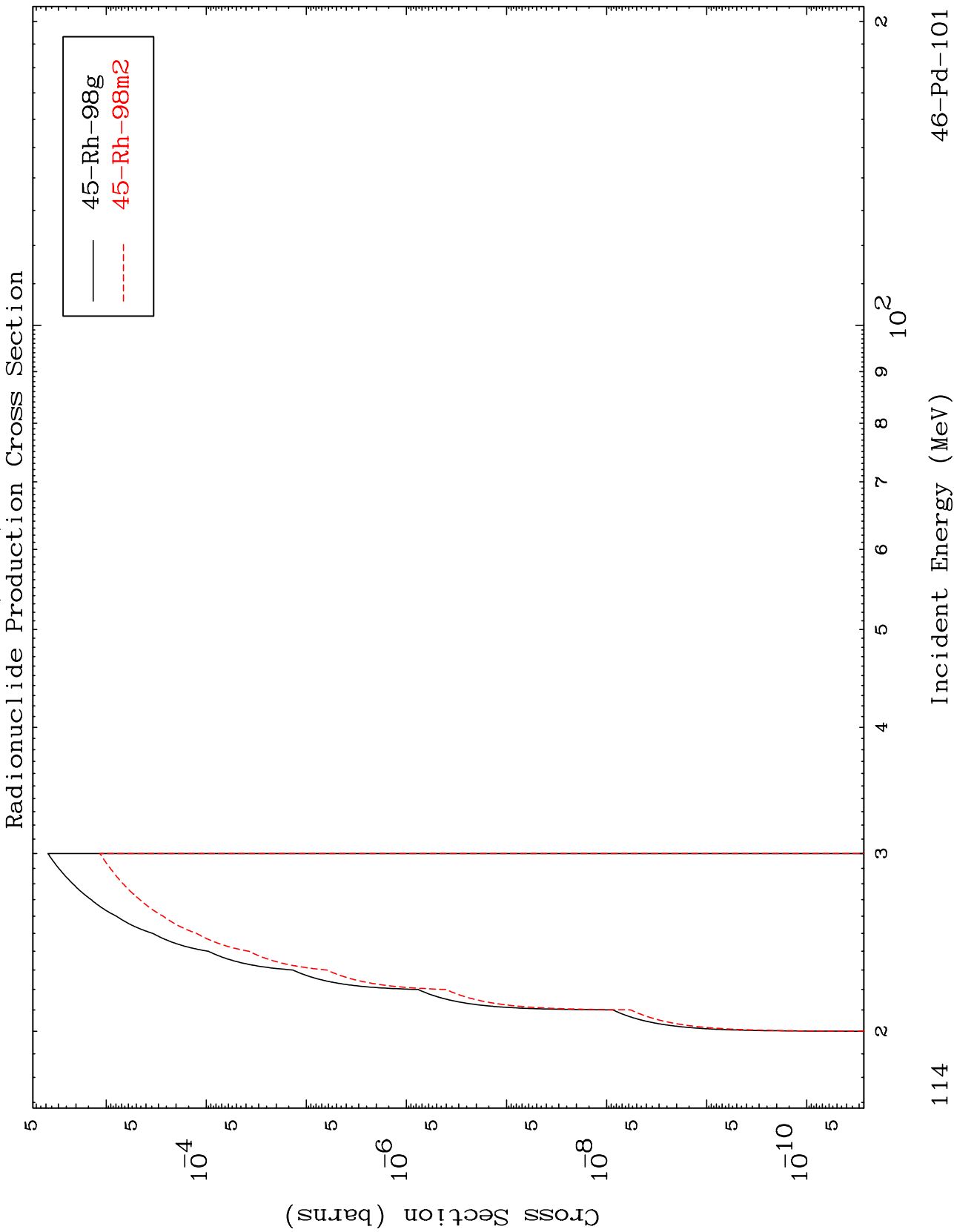
Incident Energy (MeV)

46-Pd-101

MAT 4622

(n,n') t

46-Pd-101



114

Incident Energy (MeV)

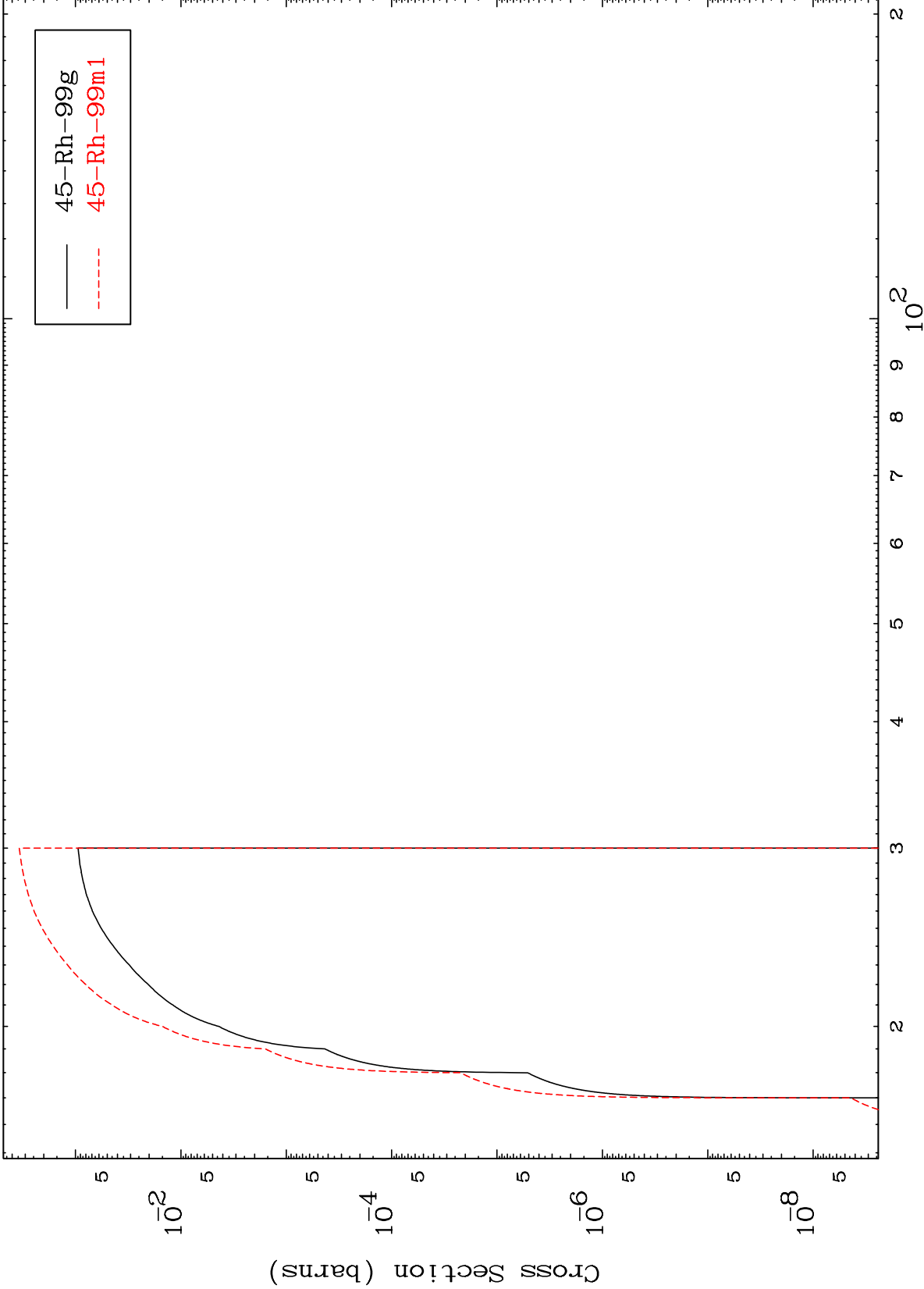
46-Pd-101

MAT 4622

(n,2n) p

46-Pd-101

Radionuclide Production Cross Section

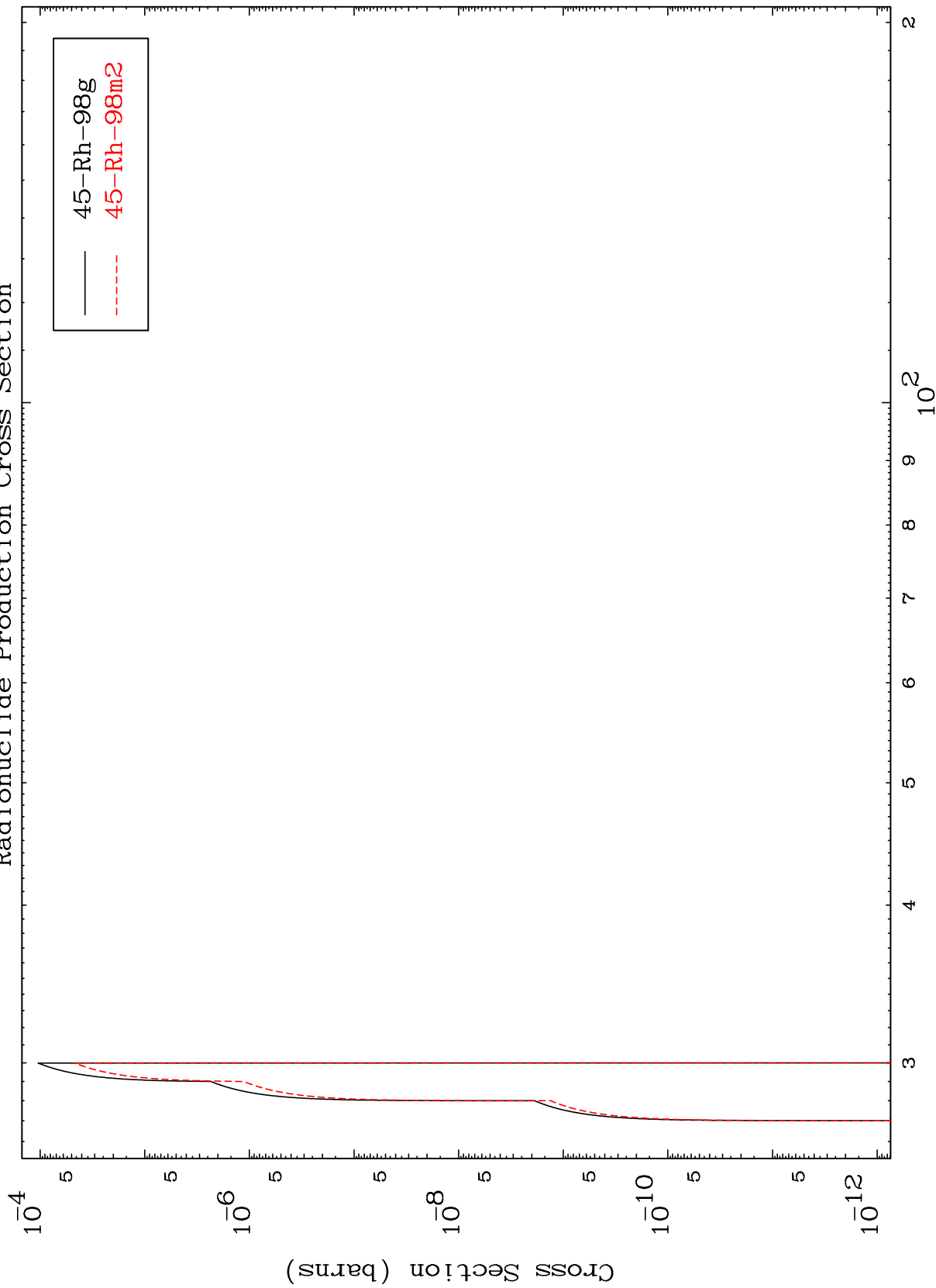


115

Incident Energy (MeV)

46-Pd-101

Radionuclide Production Cross Section

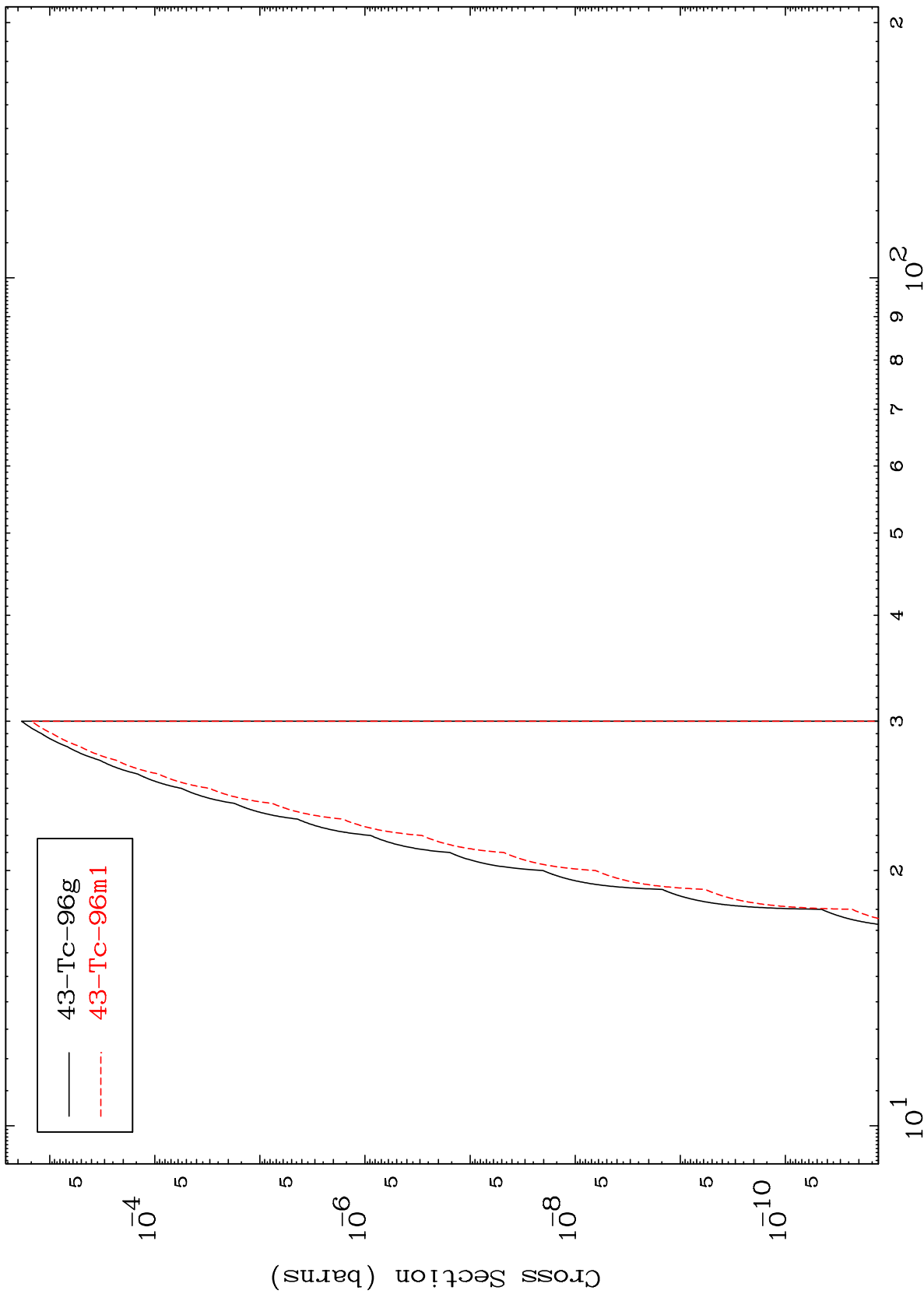


MAT 4622

(n,n') p α

46-Pd-101

Radionuclide Production Cross Section



117

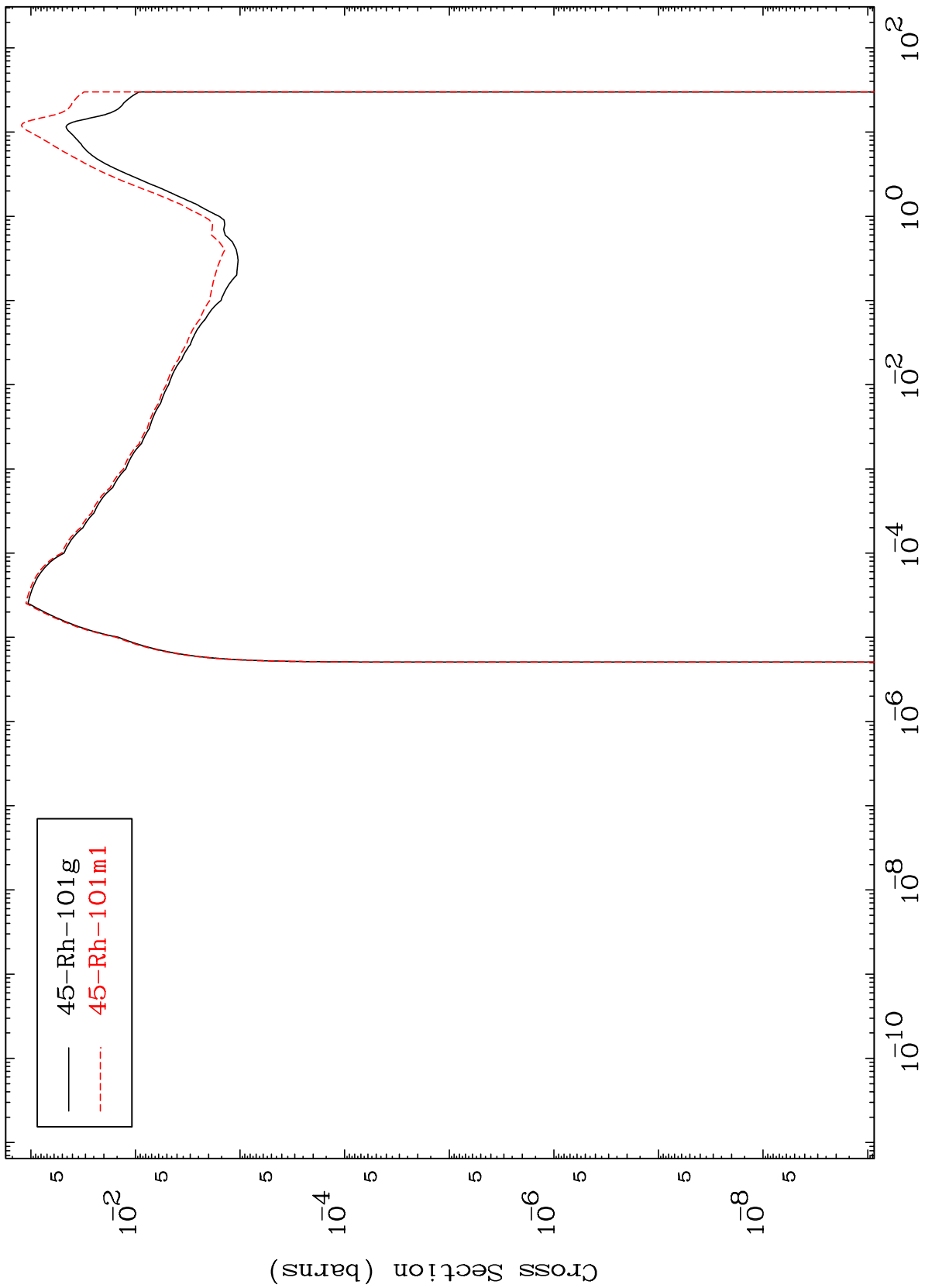
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,p)
Radionuclide Production Cross Section



118

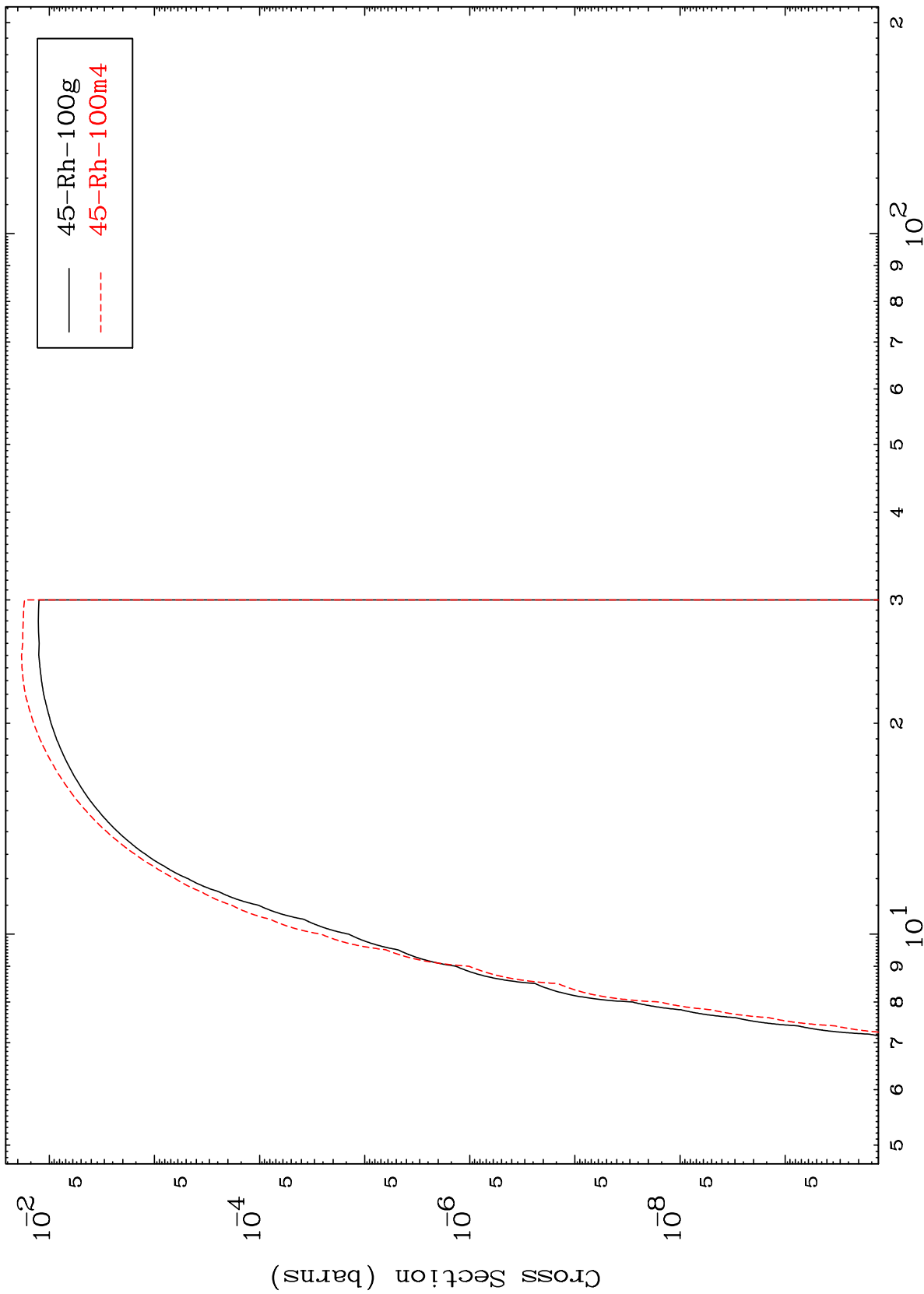
46-Pd-101

Incident Energy (MeV)

MAT 4622

46-Pd-101

(n,d)
Radionuclide Production Cross Section



119

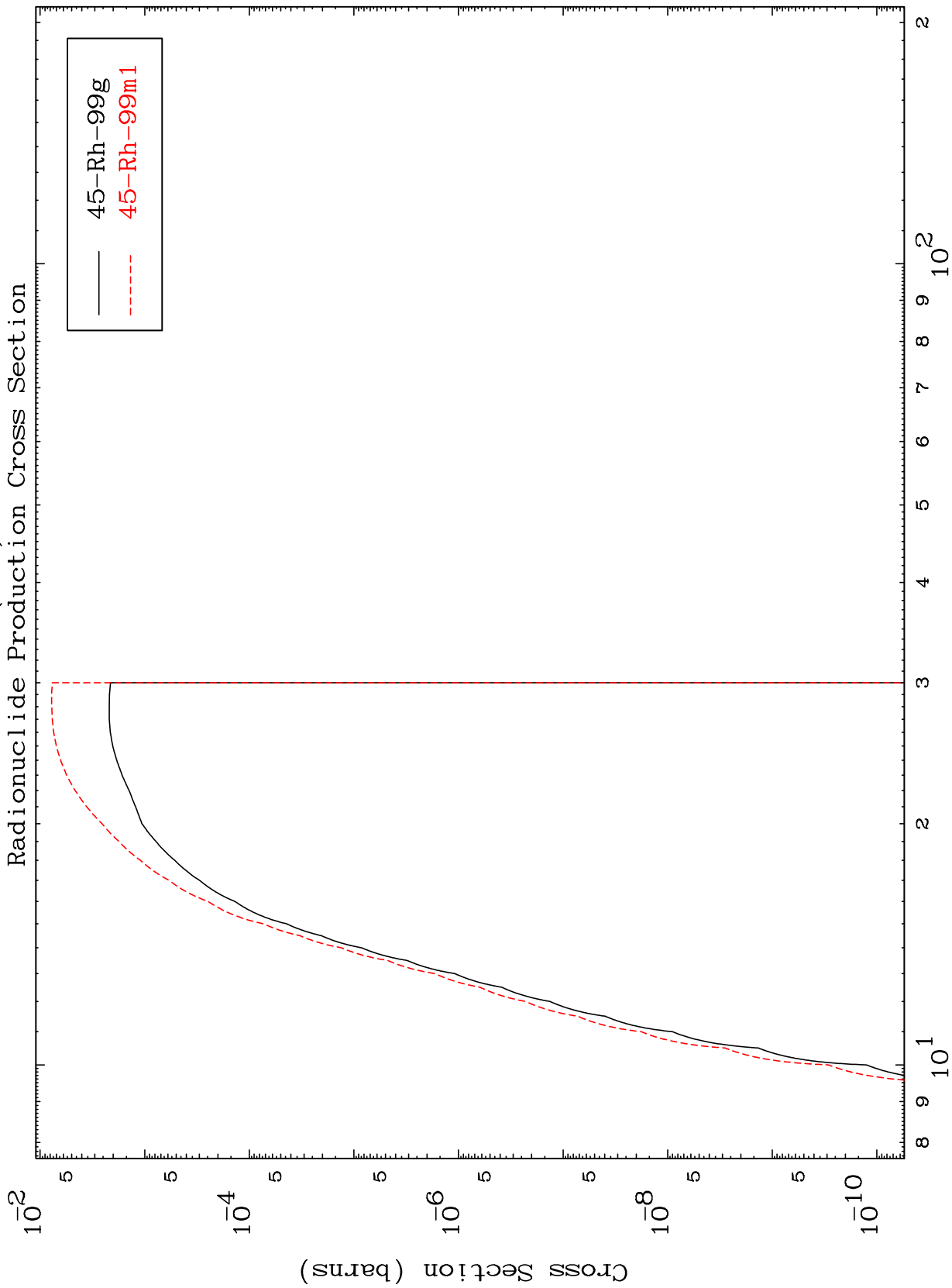
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,t)
Radionuclide Production Cross Section



46-Pd-101

Incident Energy (MeV)

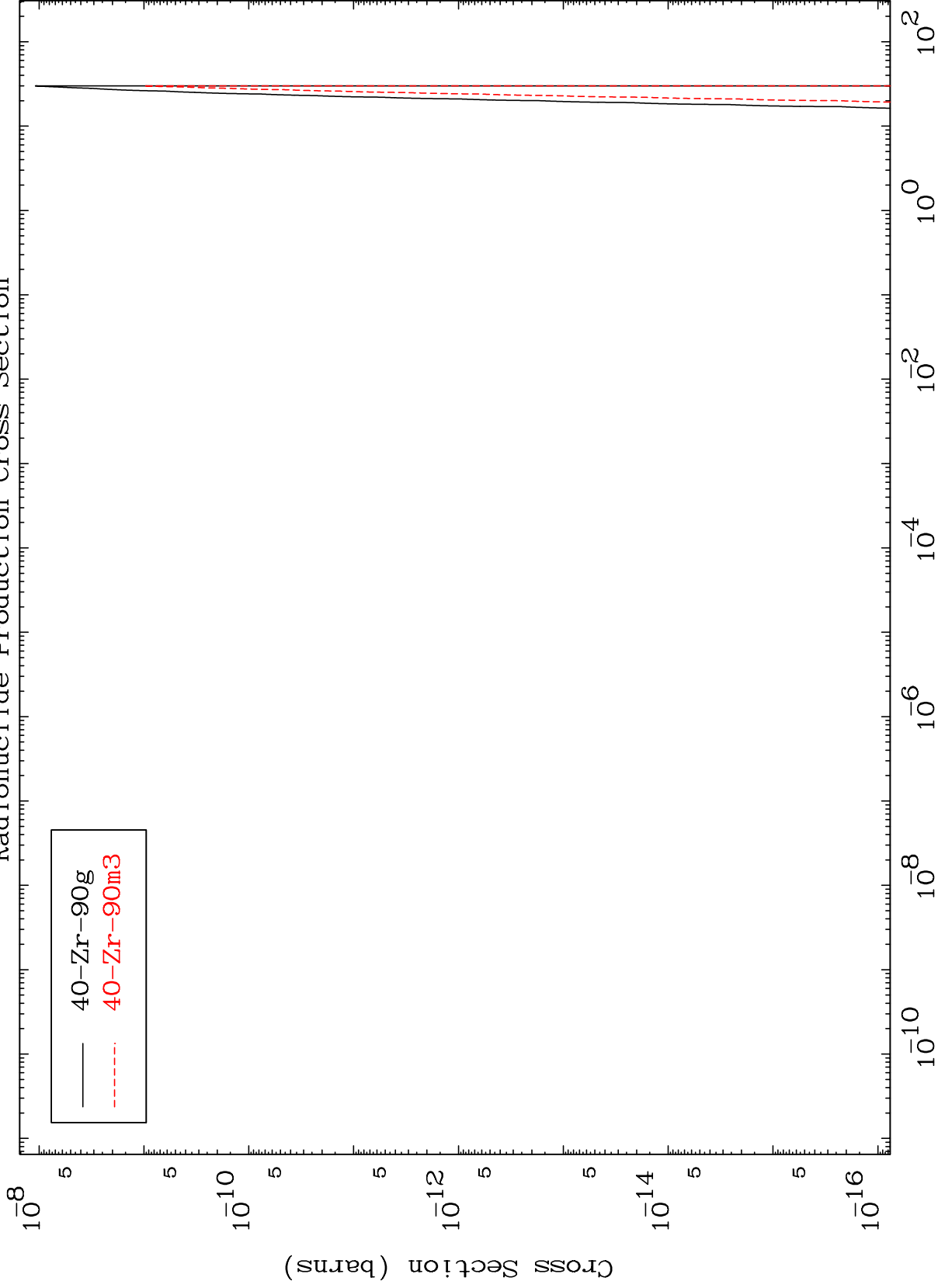
120

MAT 4622

(n,3 α)

46-Pd-101

Radionuclide Production Cross Section



121

Incident Energy (MeV)

46-Pd-101

MAT 4622

(n,p) α

46-Pd-101

Radionuclide Production Cross Section

