

Program EVALPLOT
(Version 2021-1)

by

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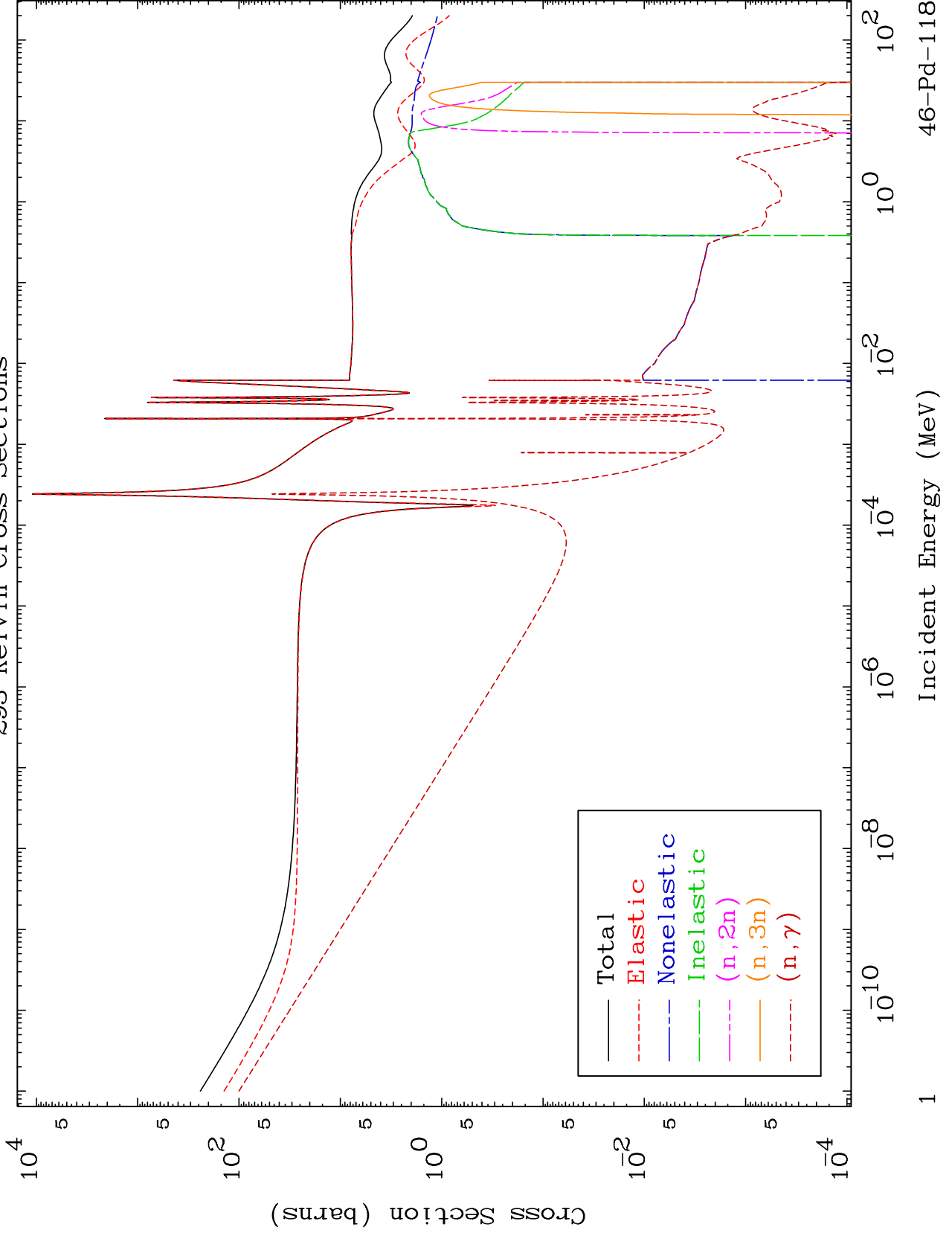
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Press Mouse Button to Start

MAT 4673

Neutron Major
293 Kelvin Cross Sections

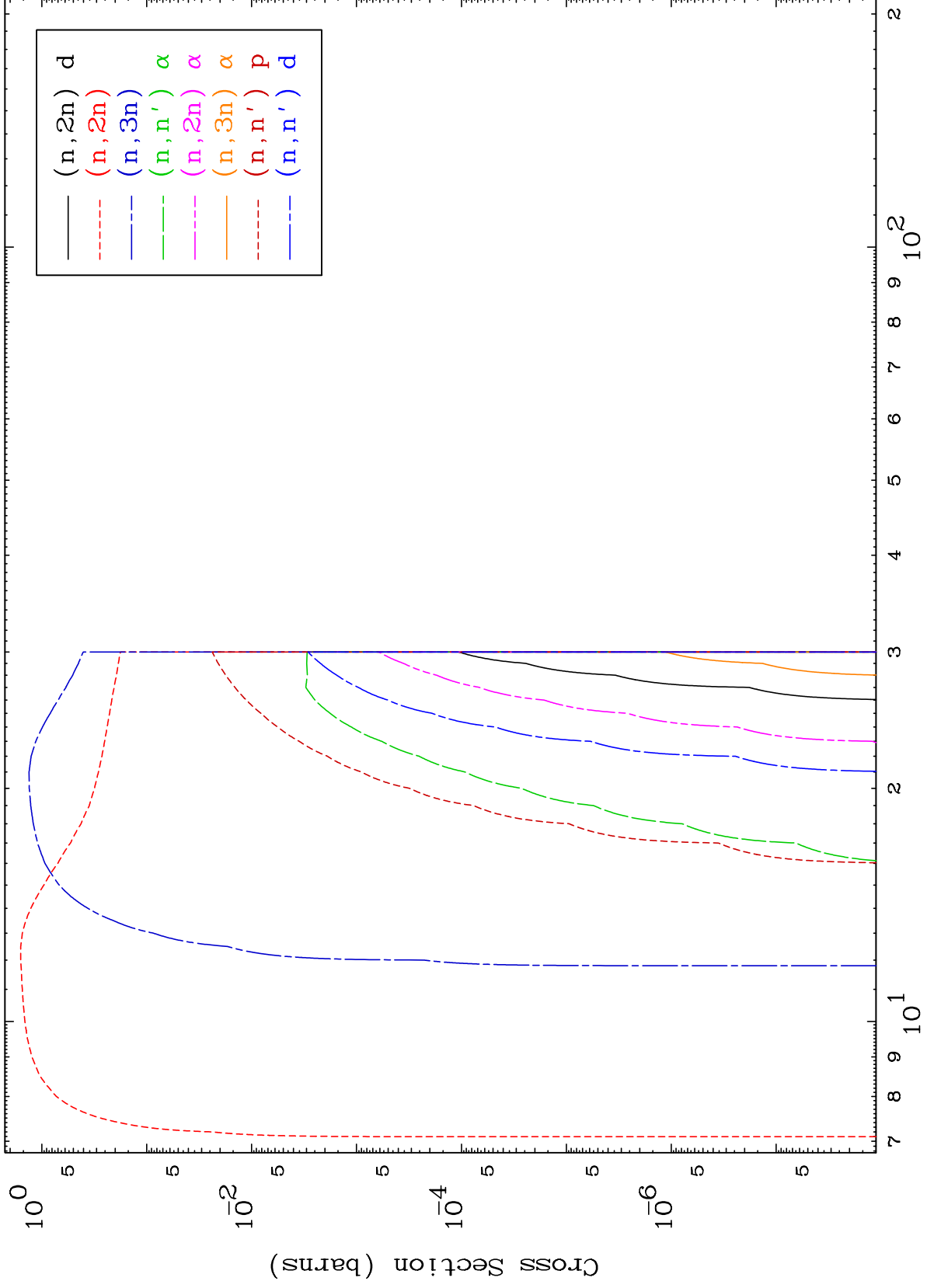
46-Pd-118



MAT 4673

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-118



2

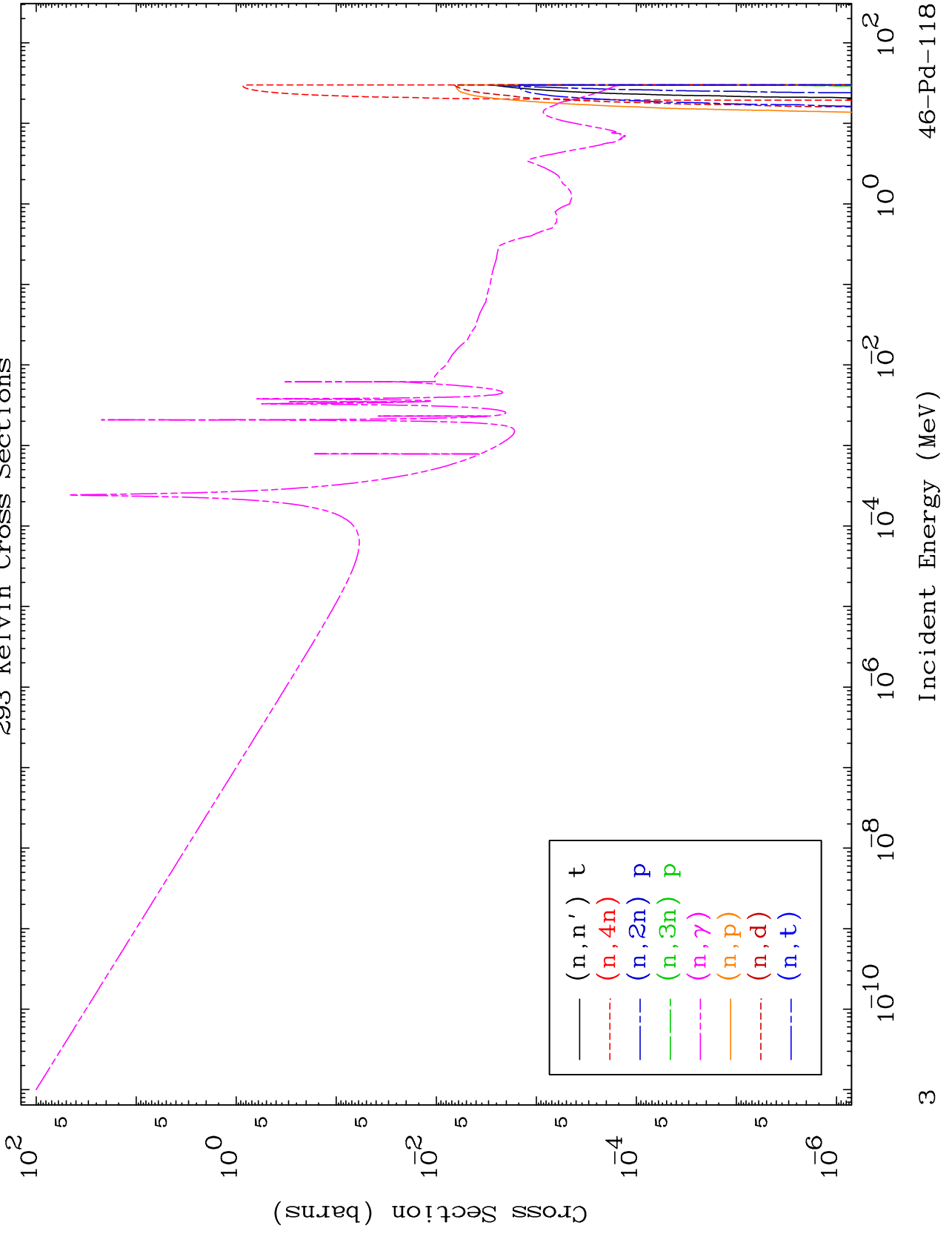
Incident Energy (MeV)

46-Pd-118

MAT 4673

Neutron Absorption
293 Kelvin Cross Sections

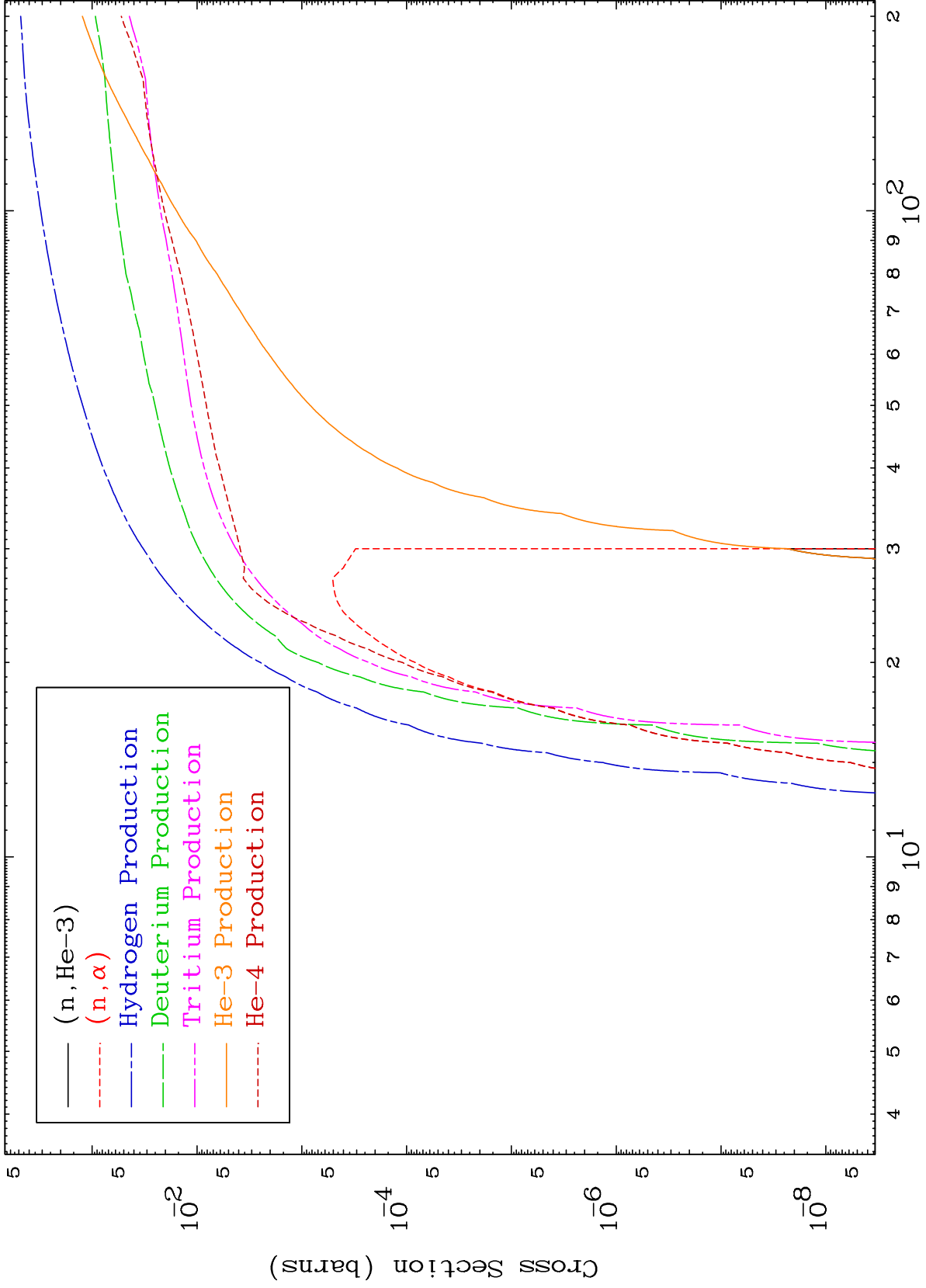
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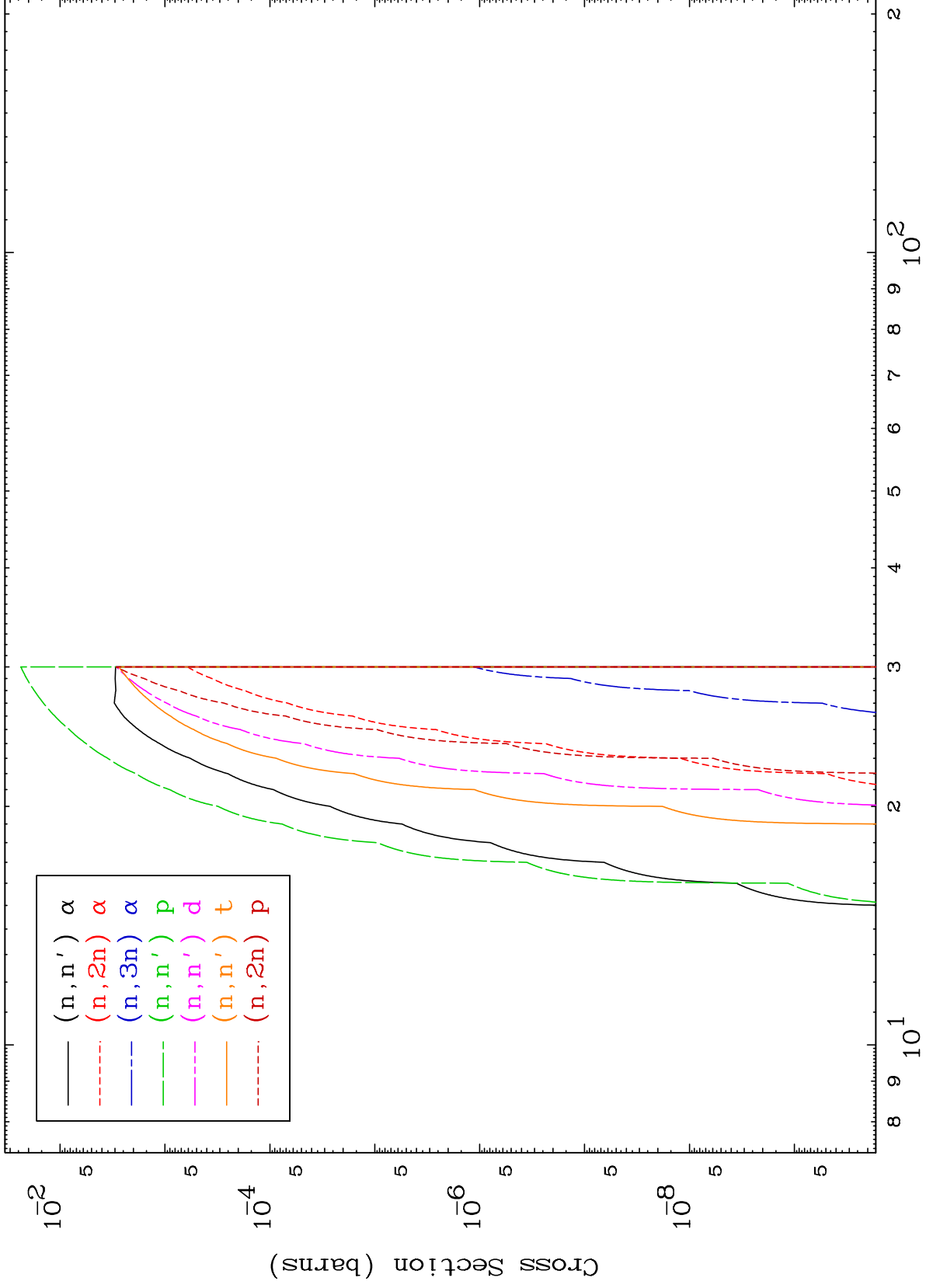


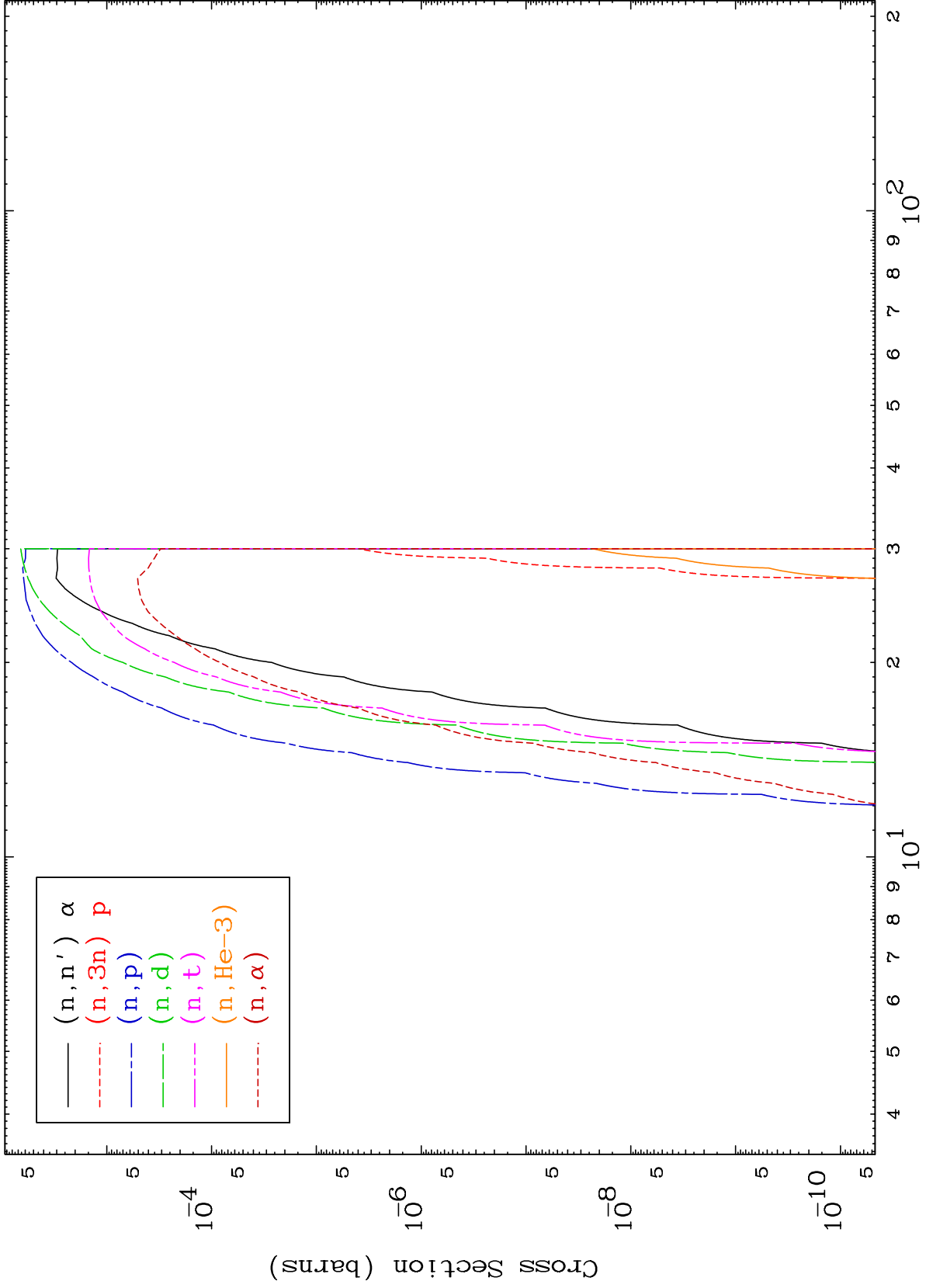
MAT 4673

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-118



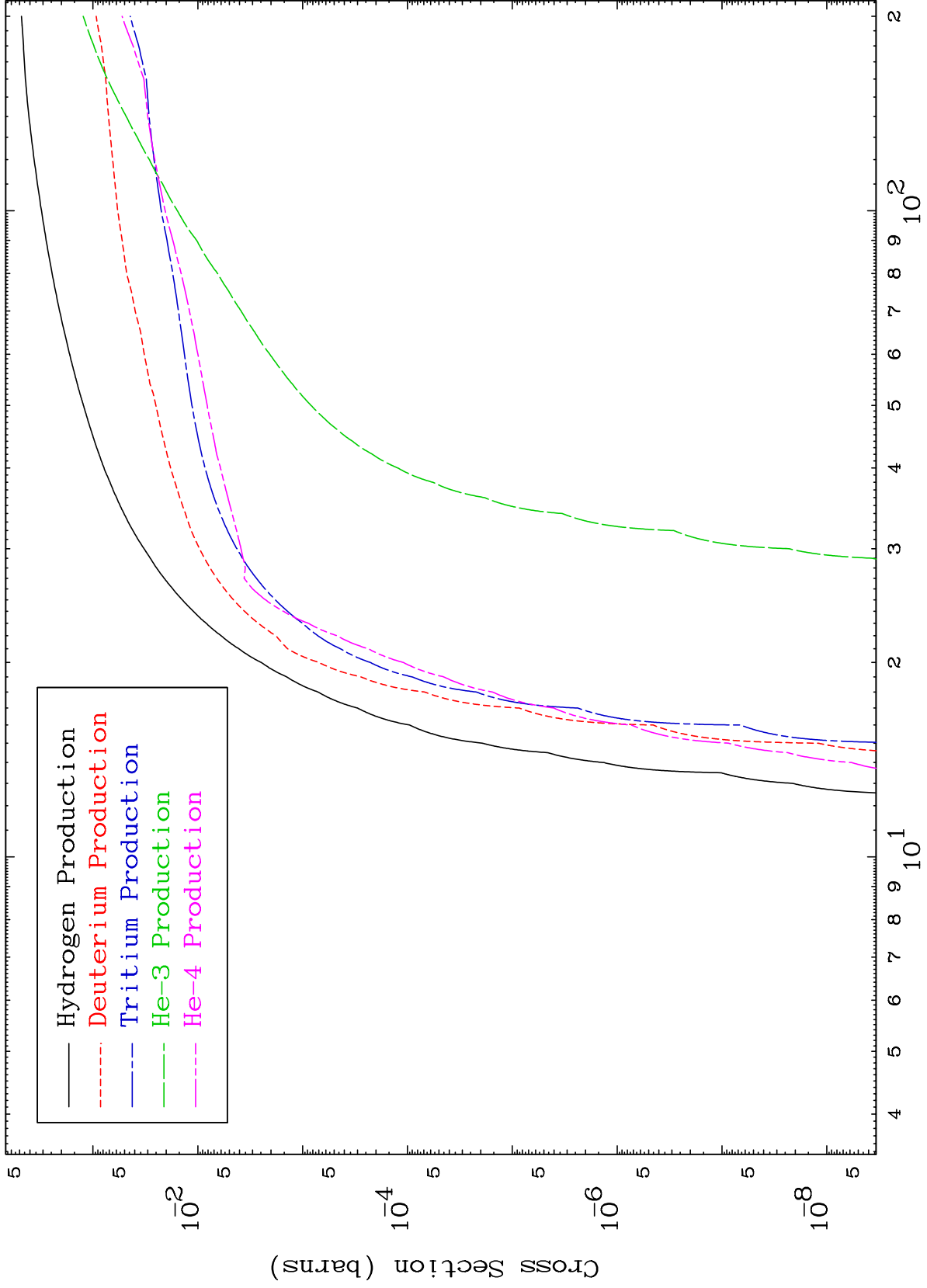




MAT 4673

Particle Production
293 Kelvin Cross Sections

46-Pd-118



7

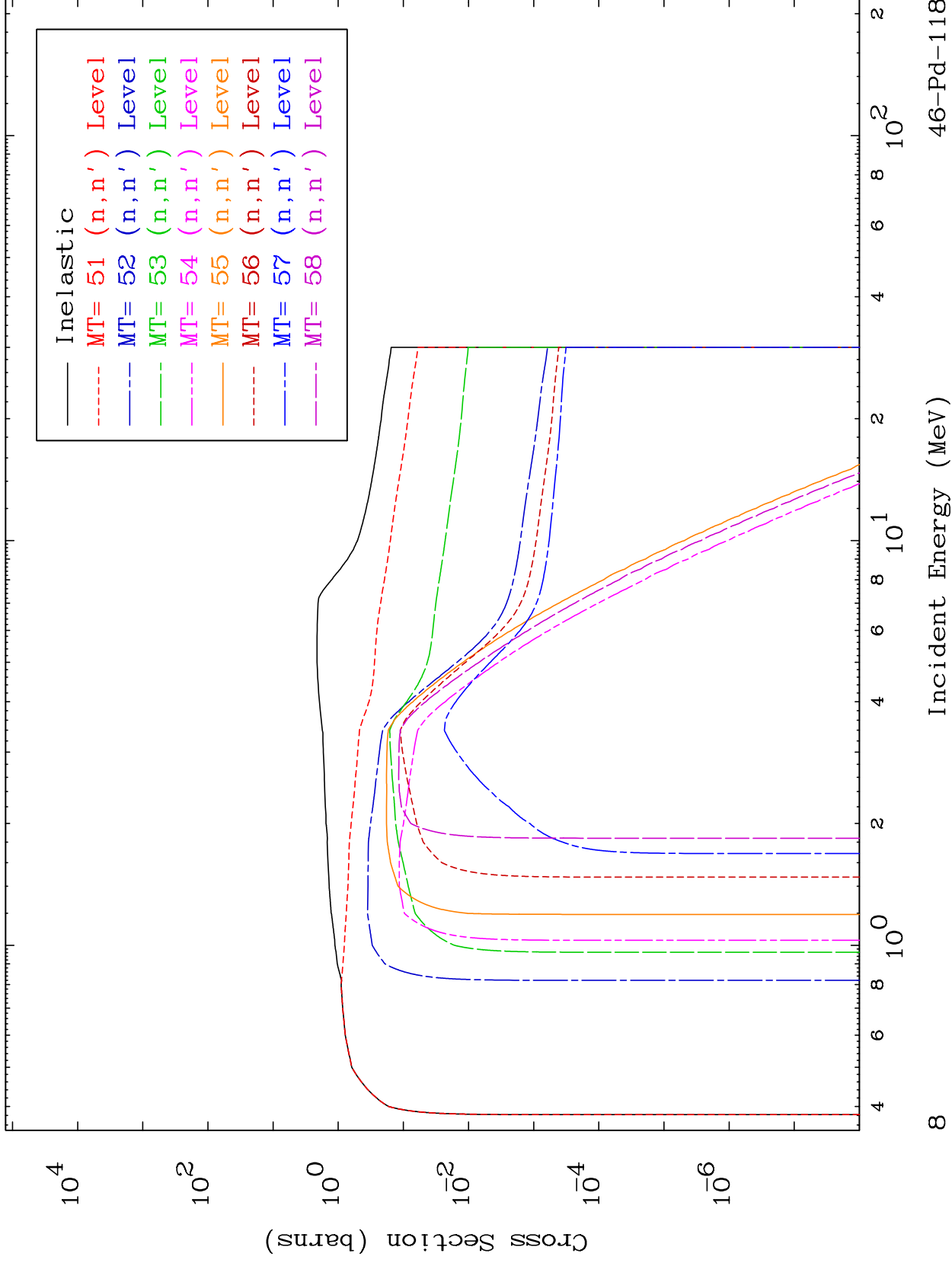
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,n') Levels
293 Kelvin Cross Sections

46-Pd-118

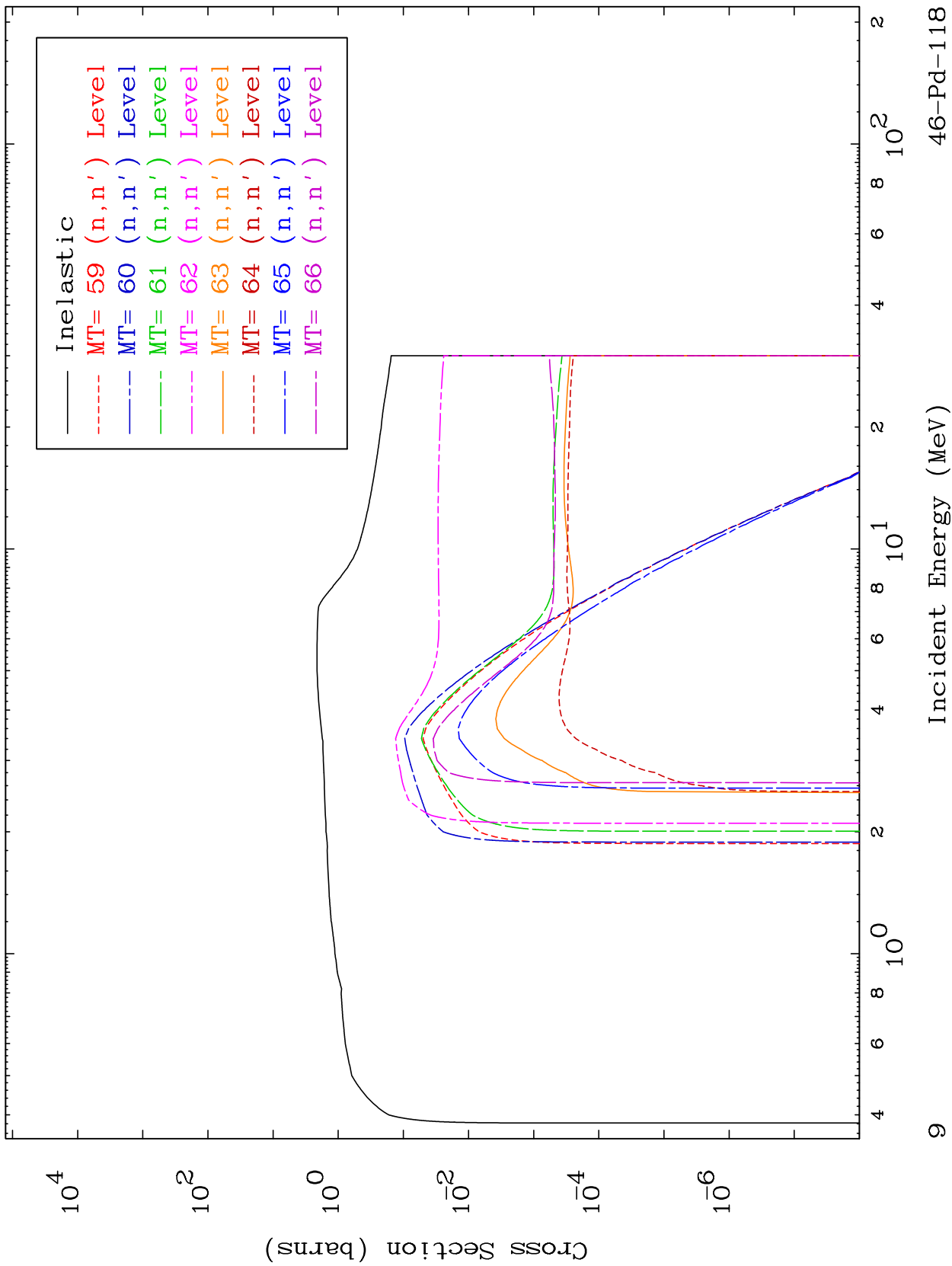


8

MAT 4673

(n,n') Levels
293 Kelvin Cross Sections

46-Pd-118

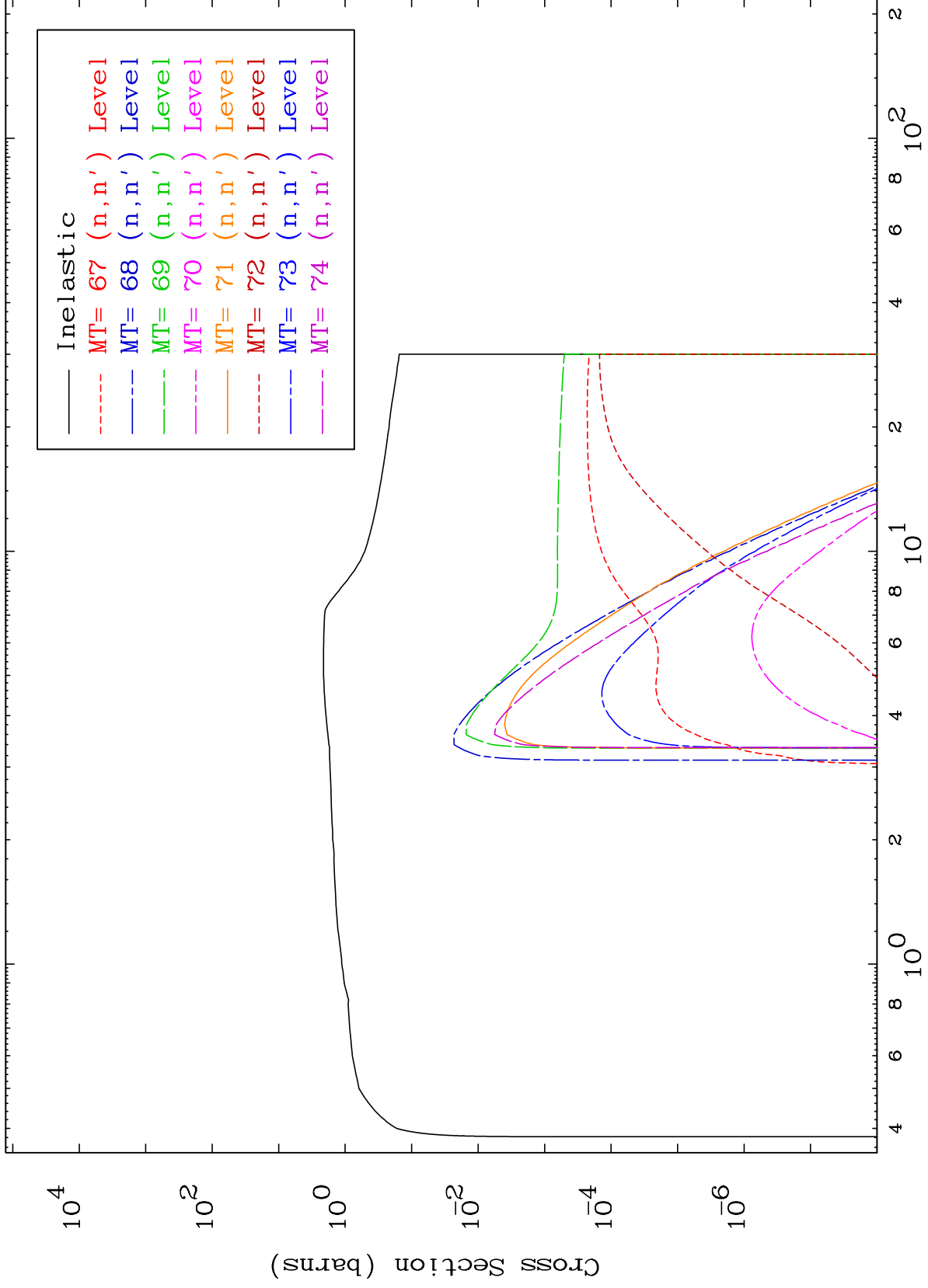


MAT 4673

(n,n') Levels

46-Pd-118

293 Kelvin Cross Sections



10

Incident Energy (MeV)

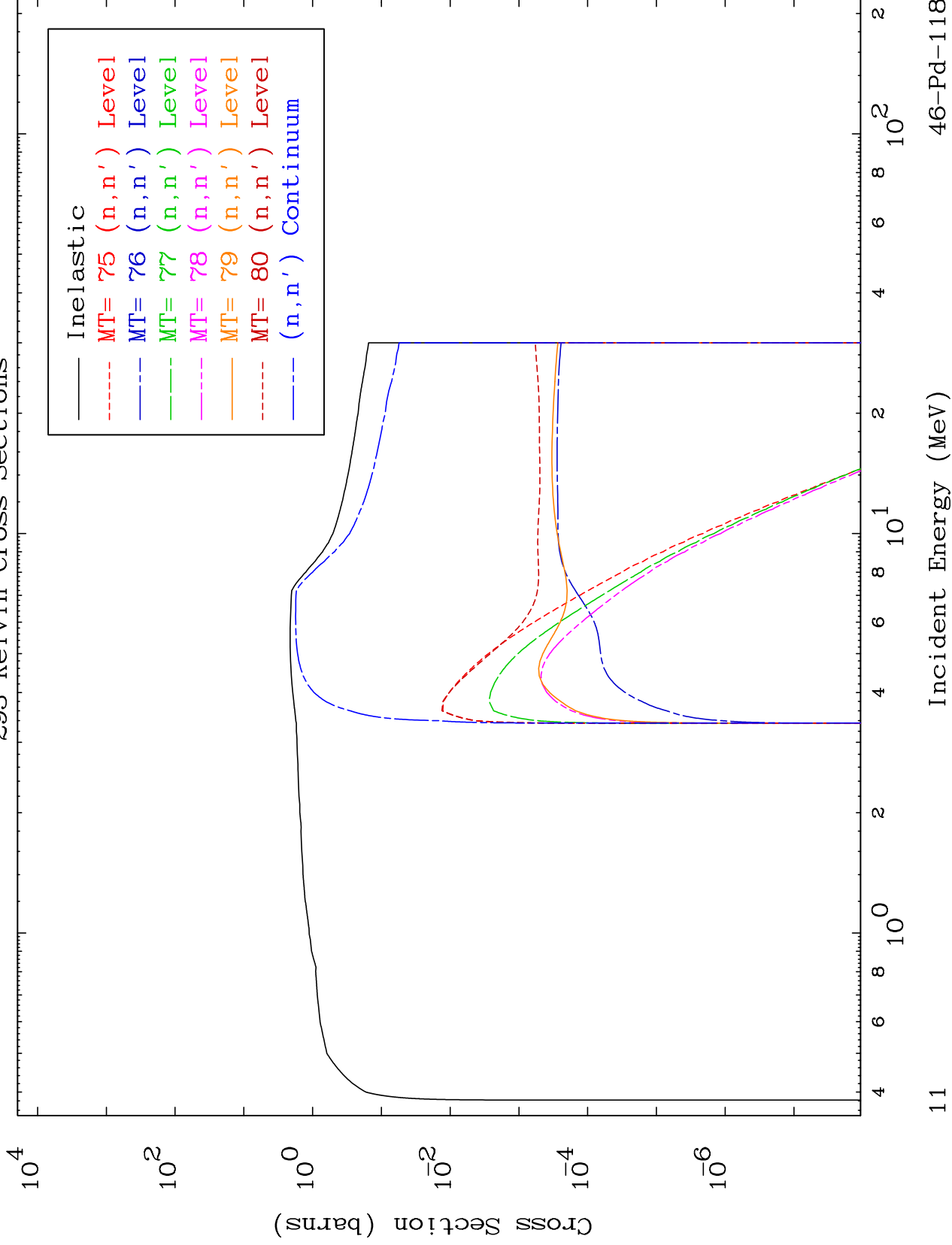
46-Pd-118

MAT 4673

(n,n') Levels

46-Pd-118

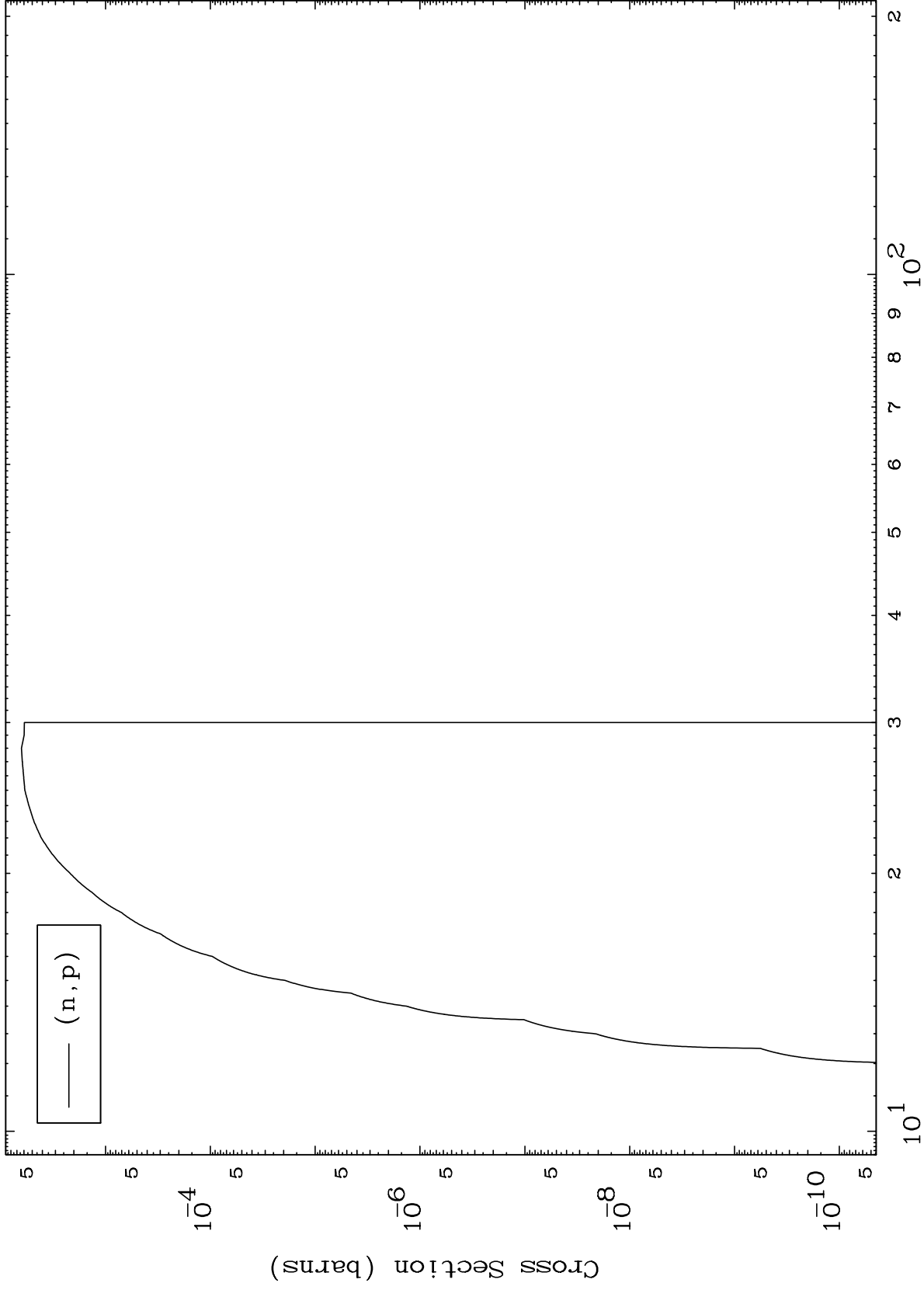
293 Kelvin Cross Sections



MAT 4673

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-118



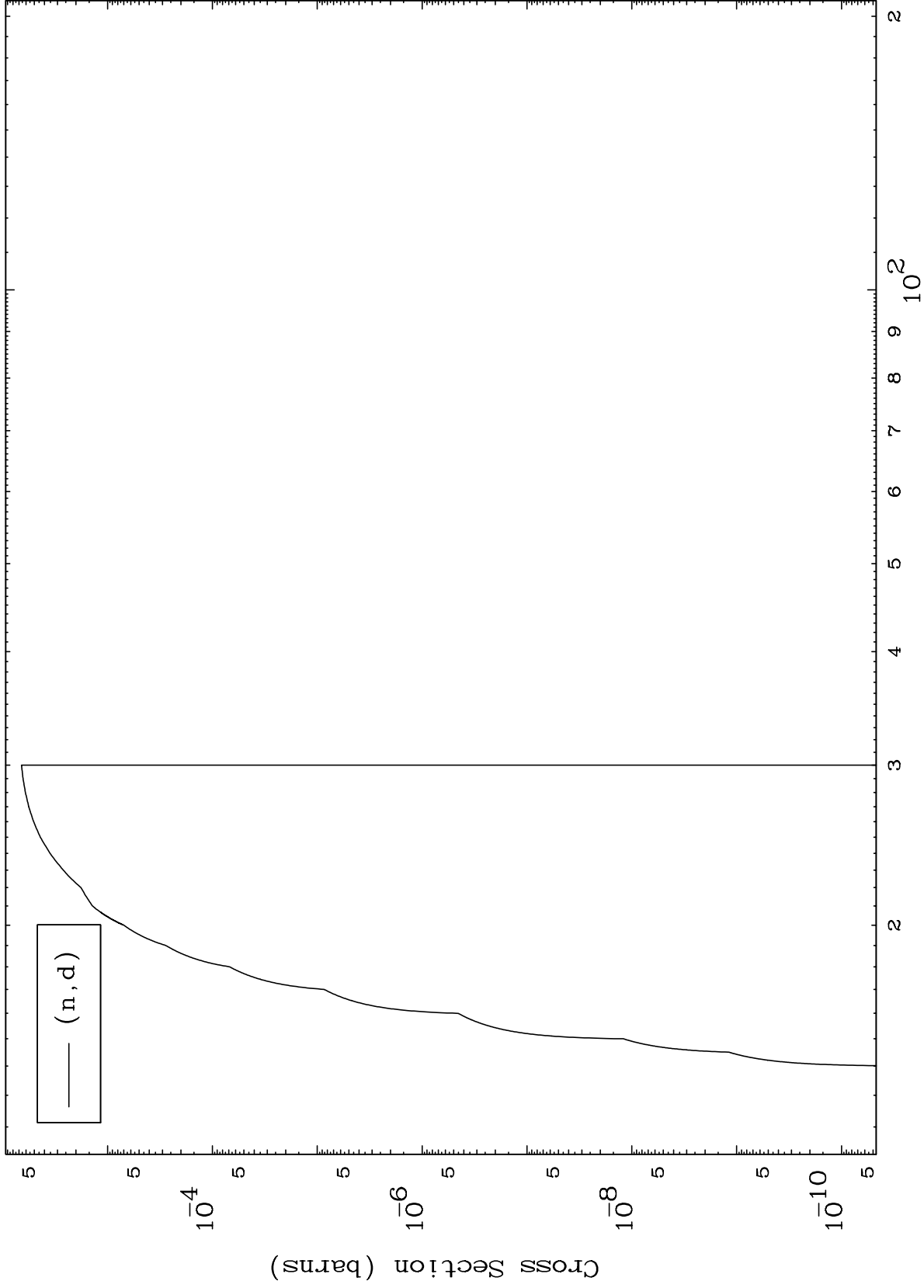
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-118



13

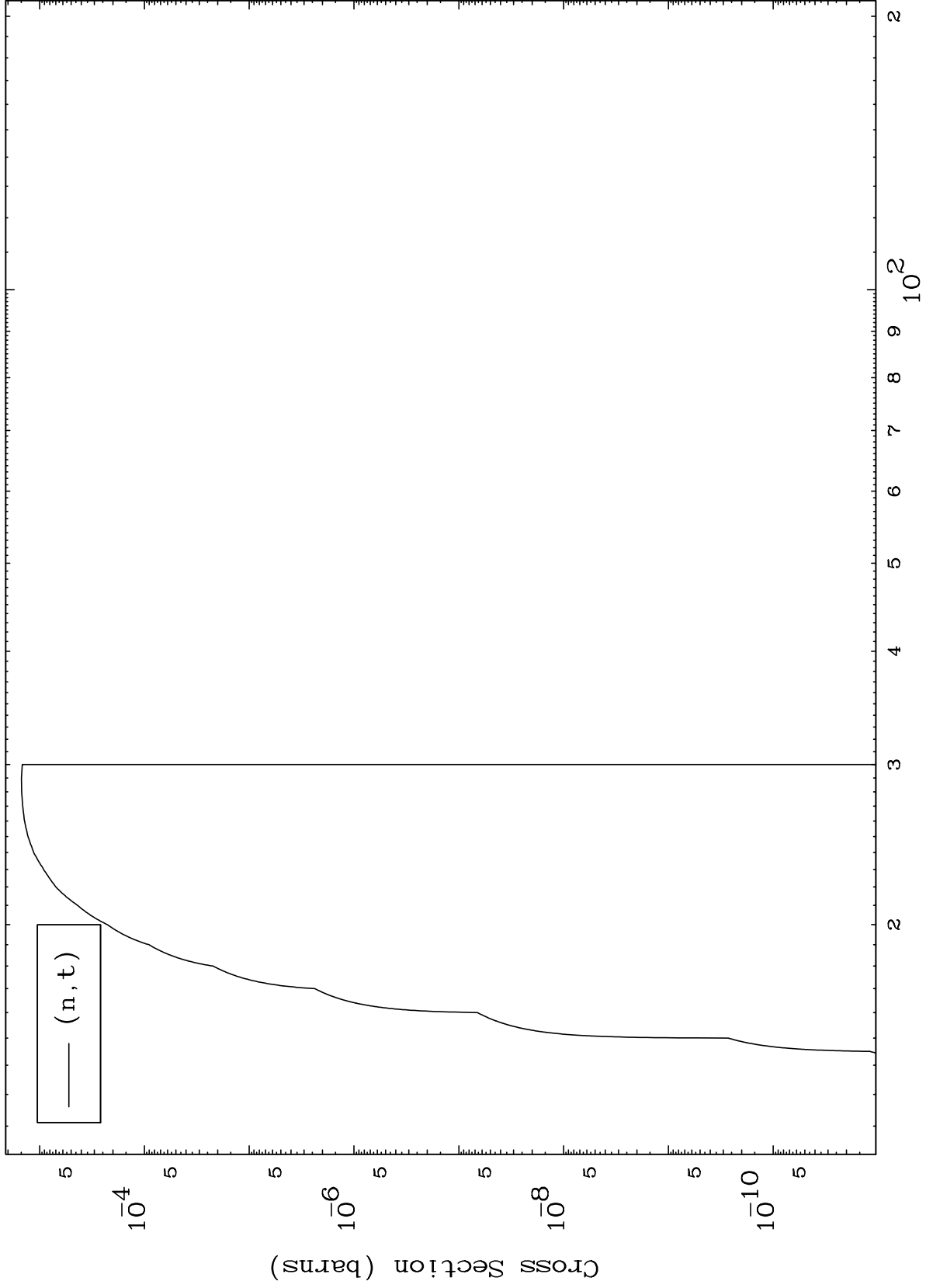
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-118



14

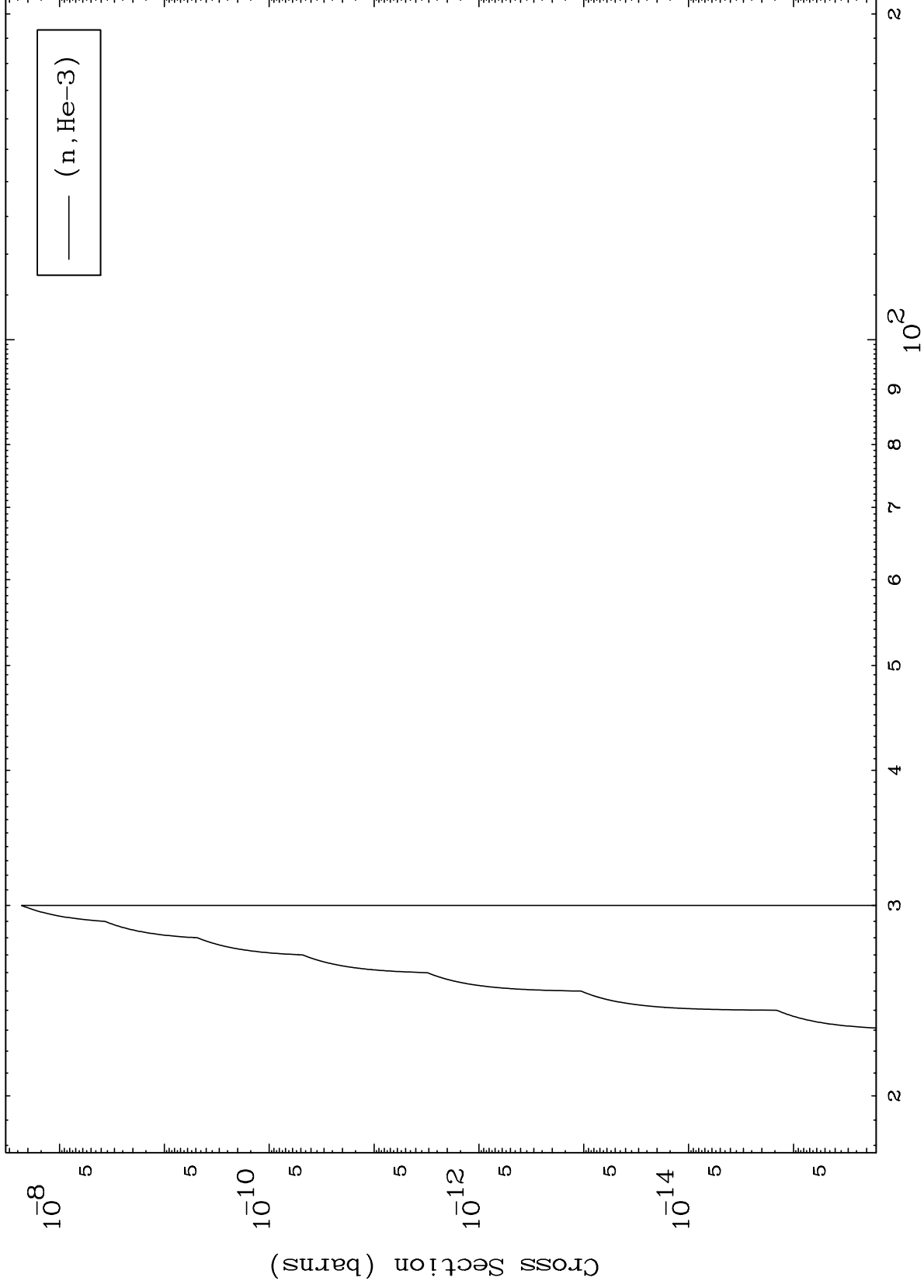
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-118



15

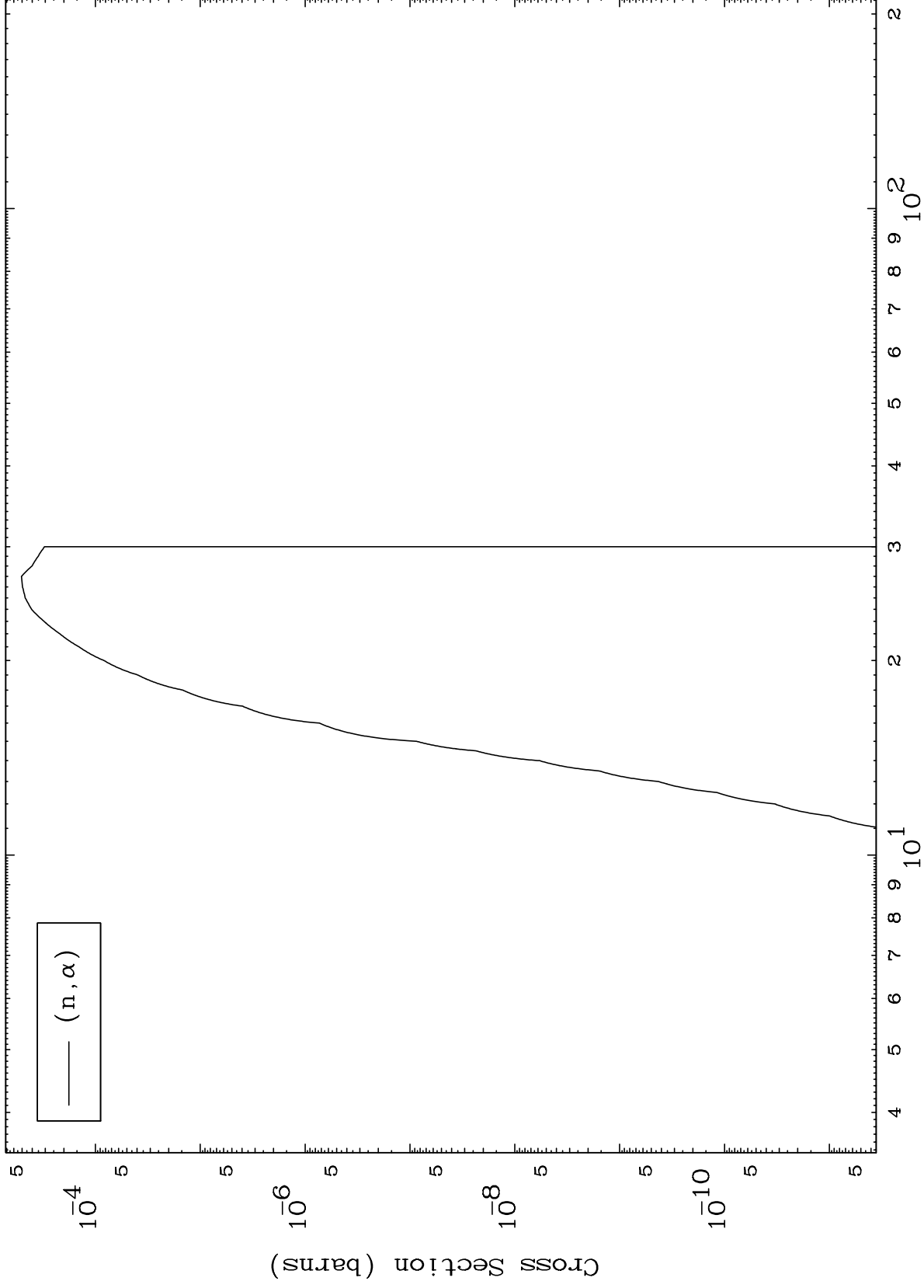
Incident Energy (MeV)

46-Pd-118

MAT 4673

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-118



16

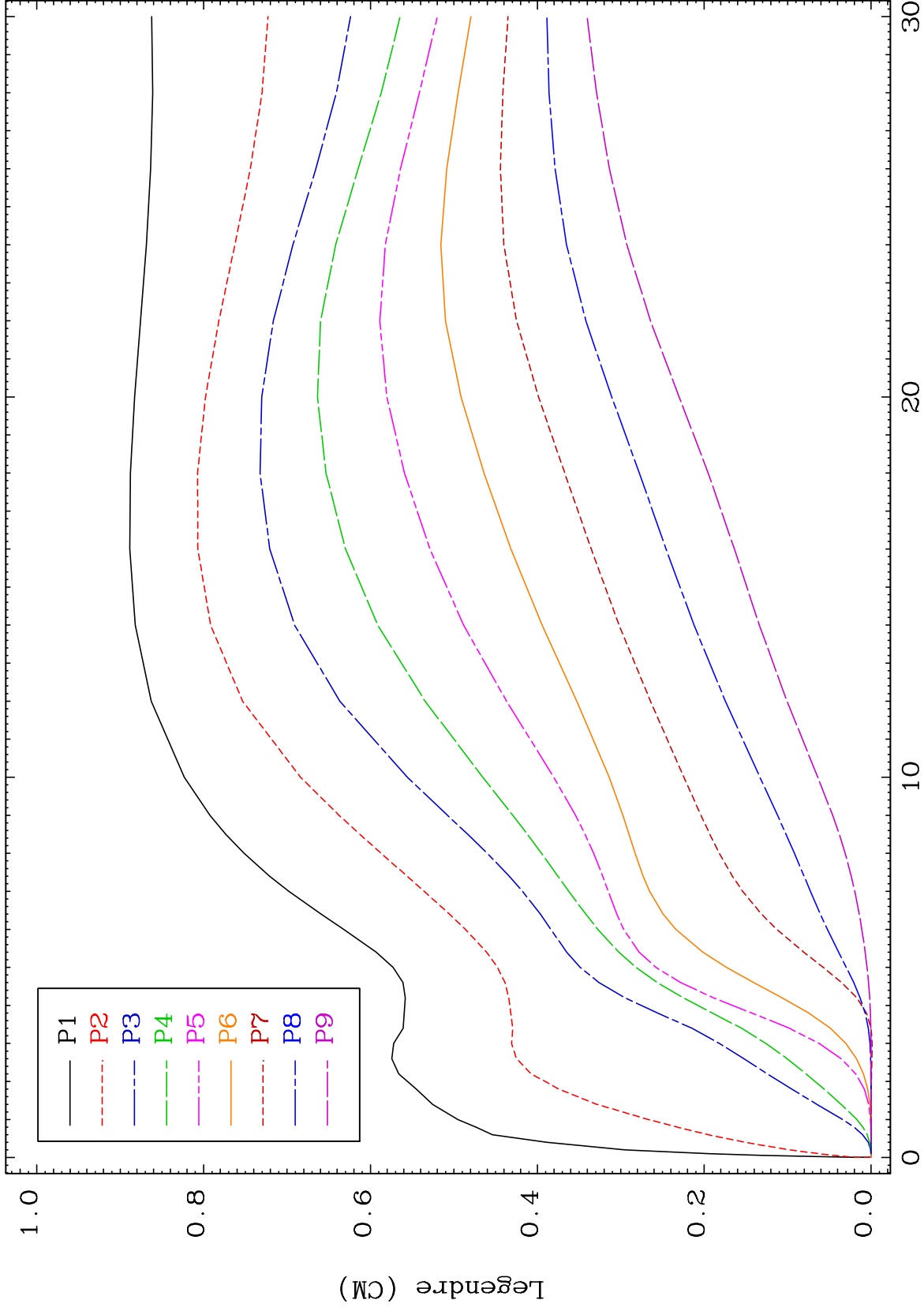
Incident Energy (MeV)

46-Pd-118

MAT 4673

Elastic Legendre Coefficients

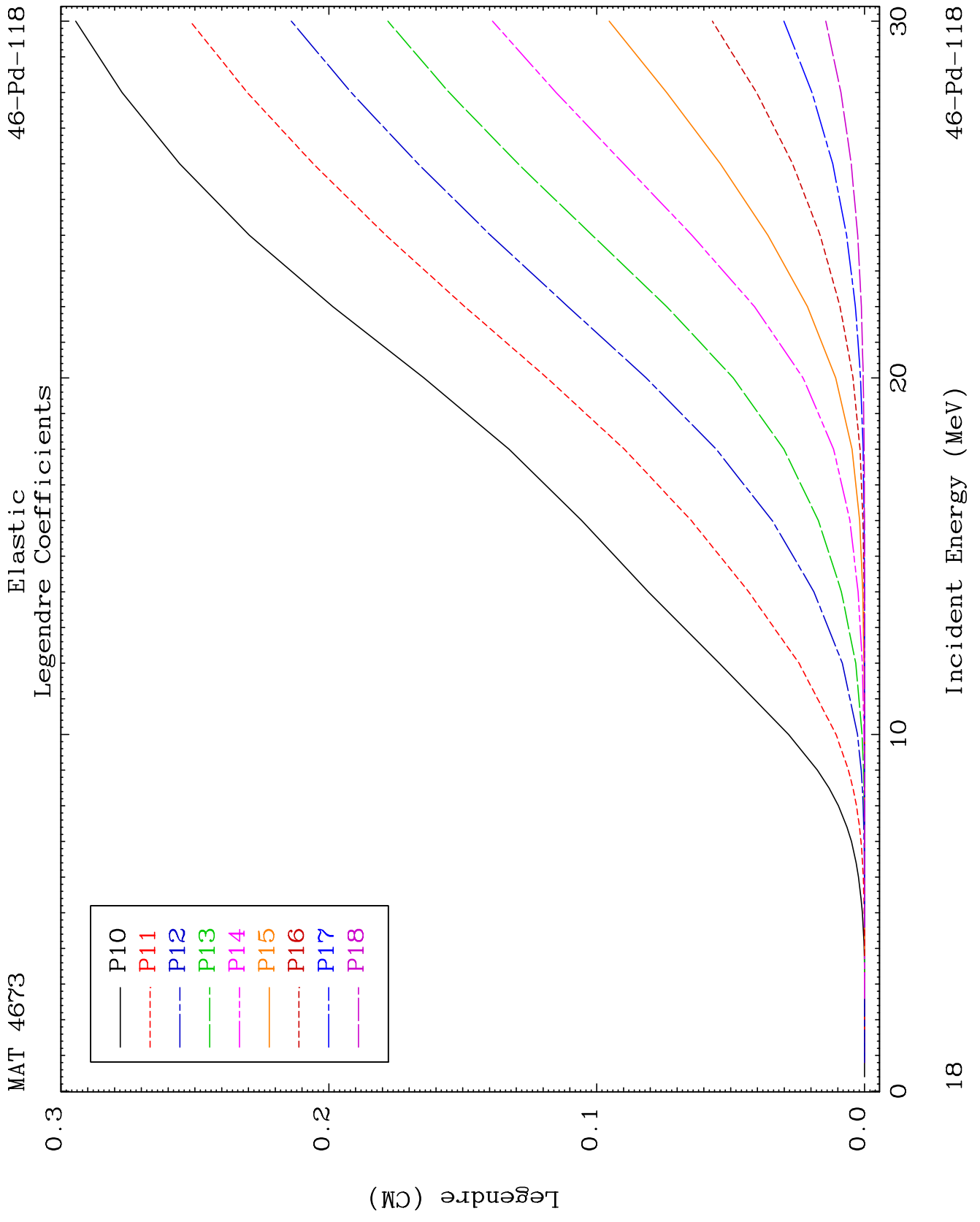
46-Pd-118



17

Incident Energy (MeV)

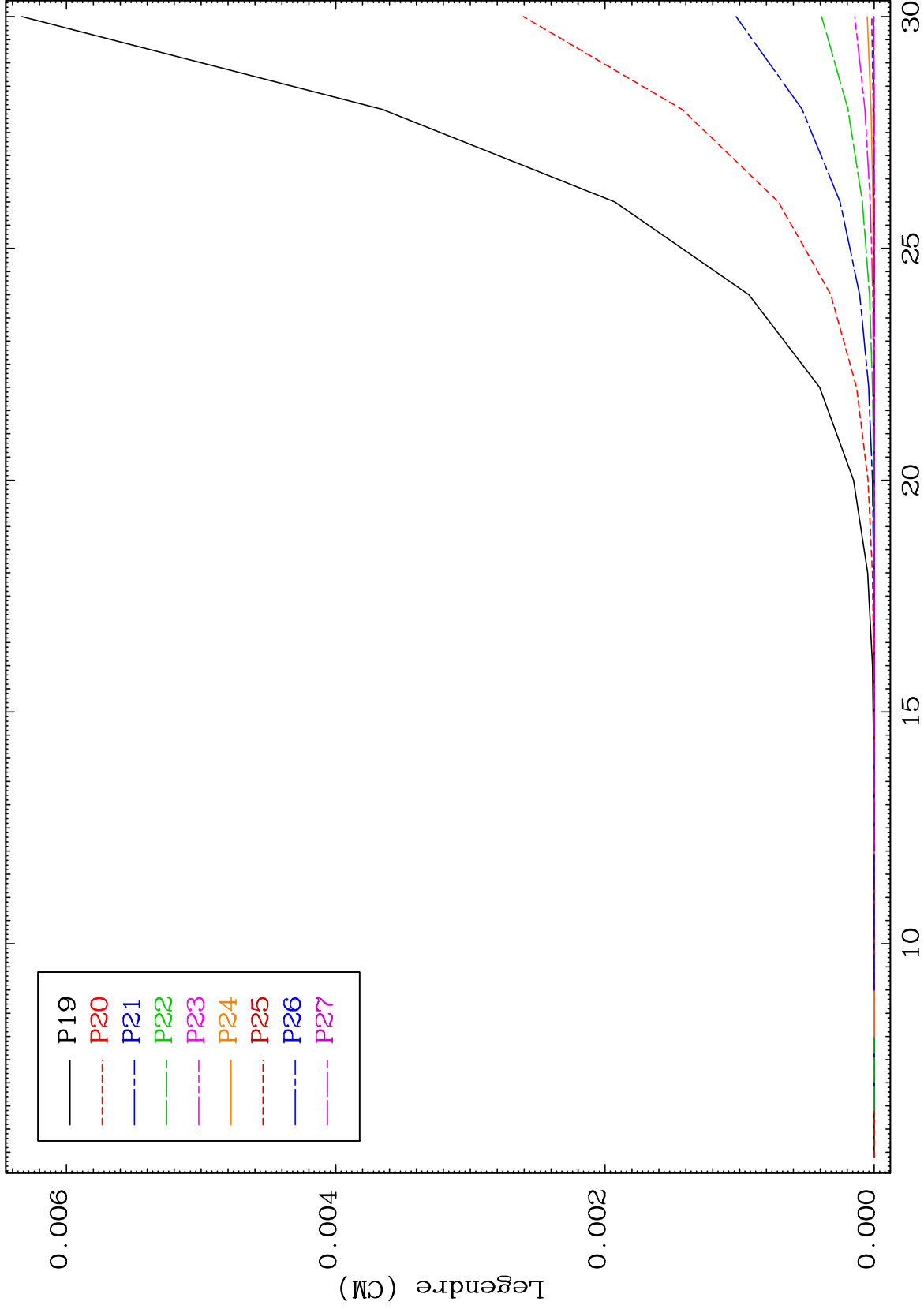
46-Pd-118



MAT 4673

Elastic Legendre Coefficients

46-Pd-118



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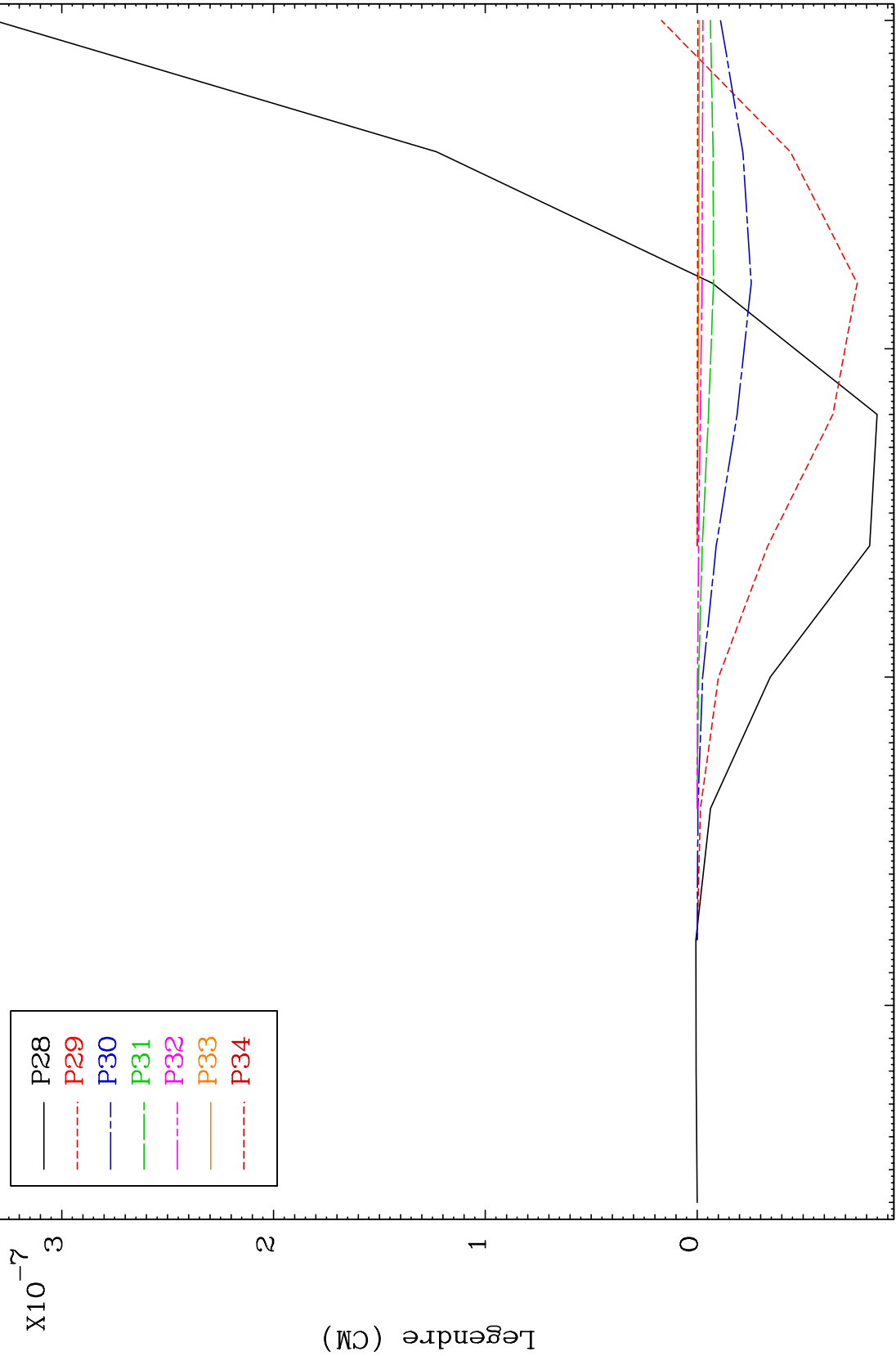
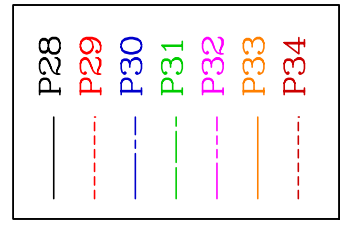
Incident Energy (MeV)

46-Pd-118

MAT 4673

Elastic Legendre Coefficients

46-Pd-118



20

Incident Energy (MeV)

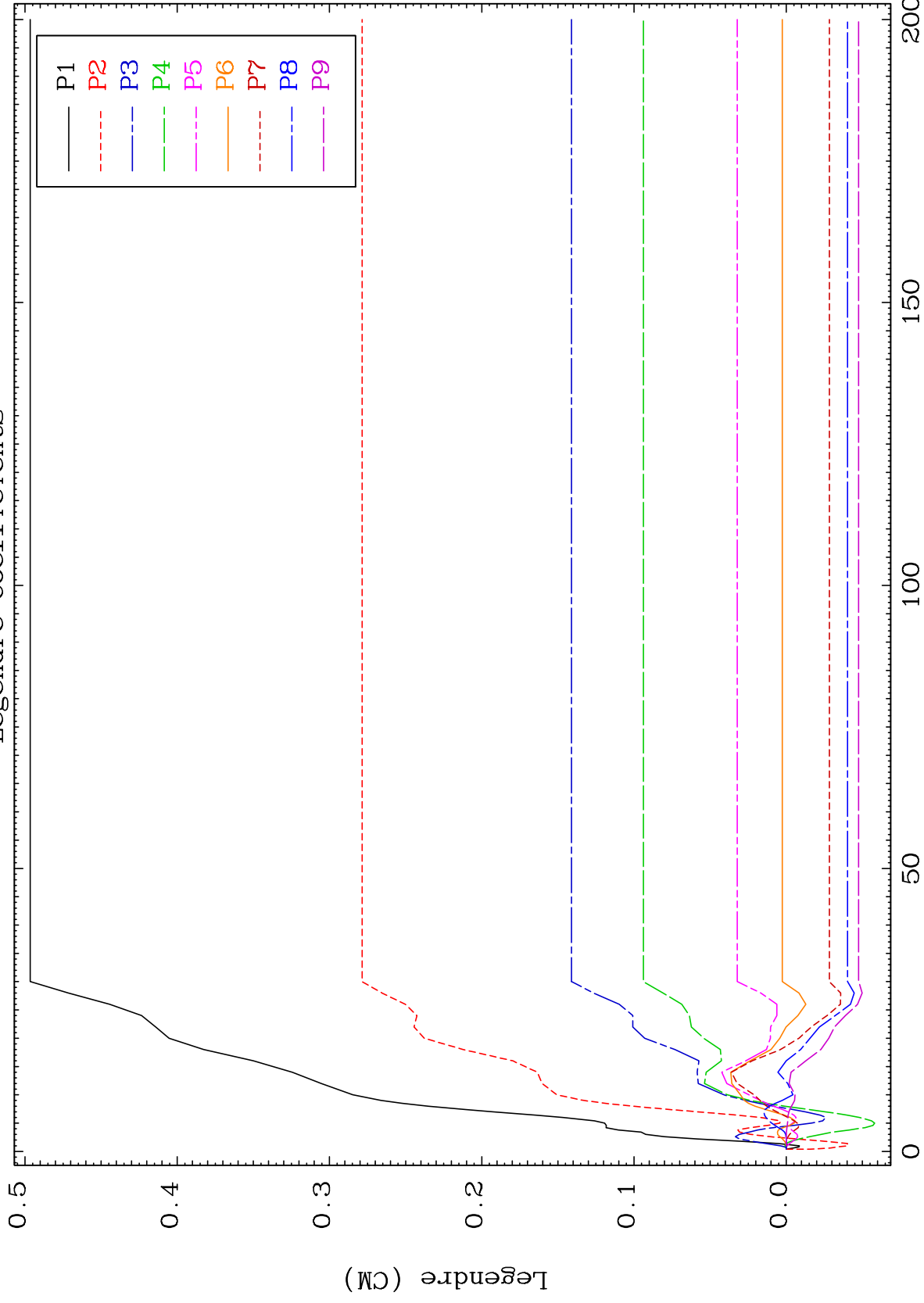
46-Pd-118

MAT 4673

MT= 51 (n,n') Level

46-Pd-118

Legendre Coefficients



21

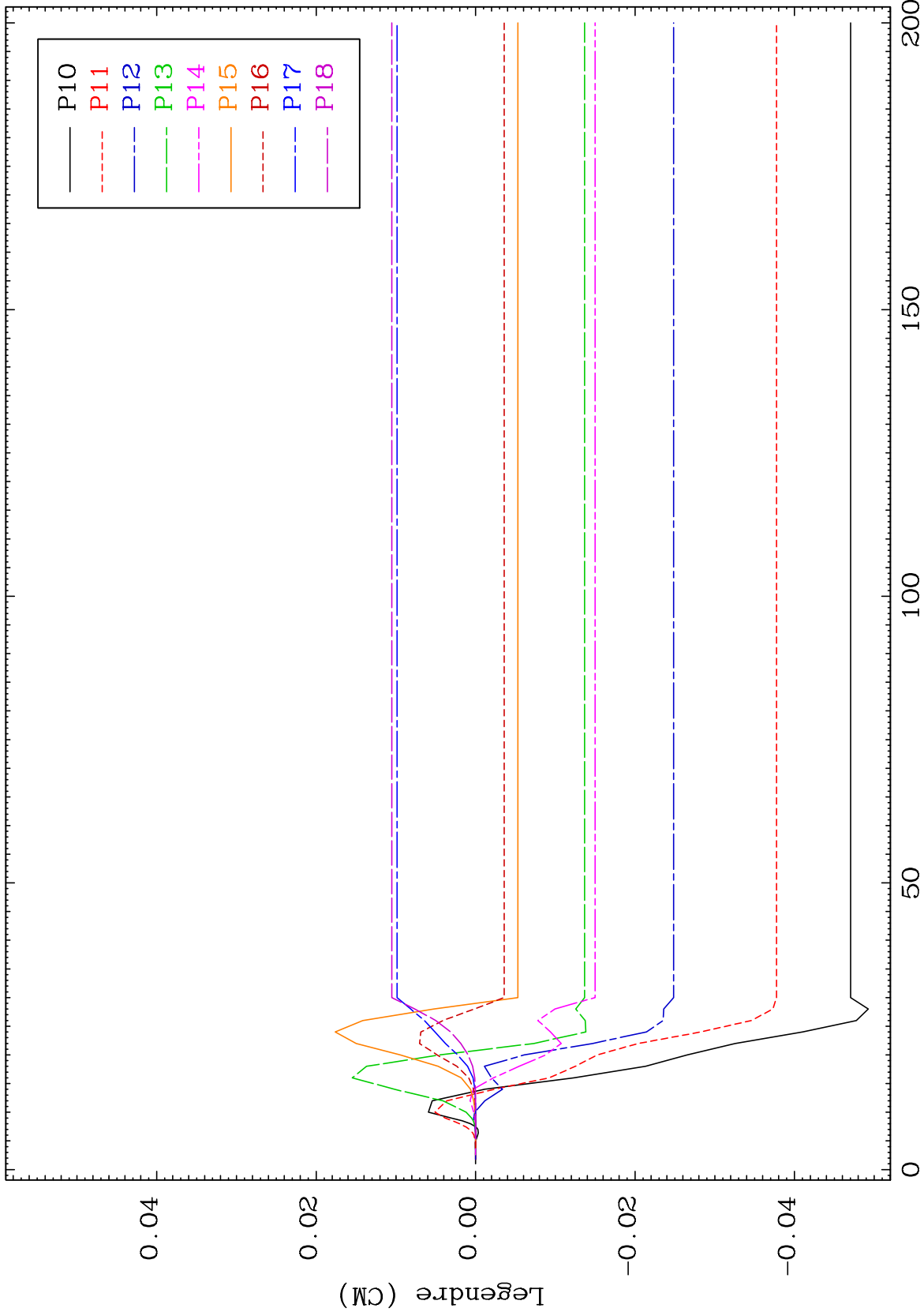
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

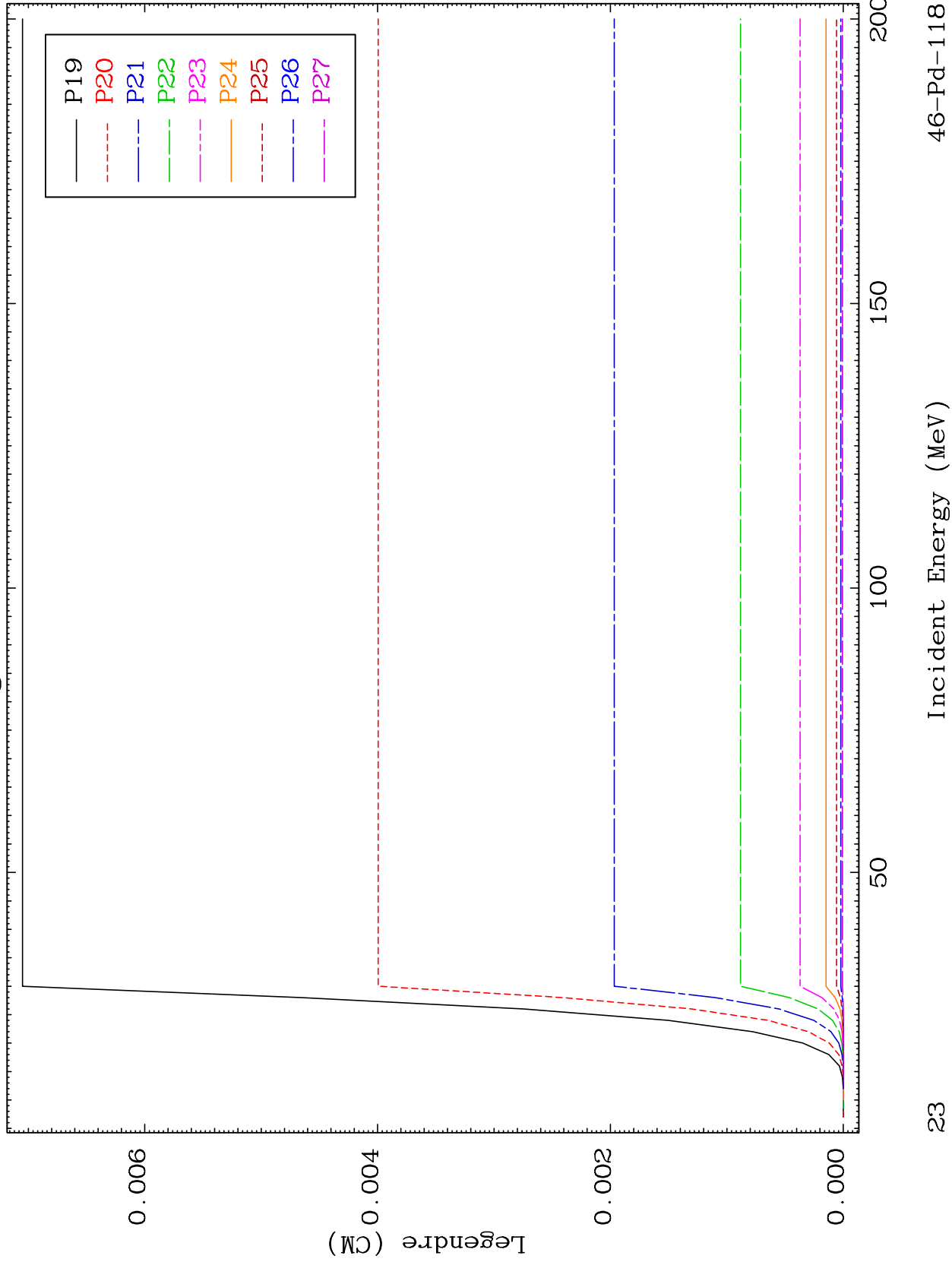
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MAT 4673

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

46-Pd-118



23

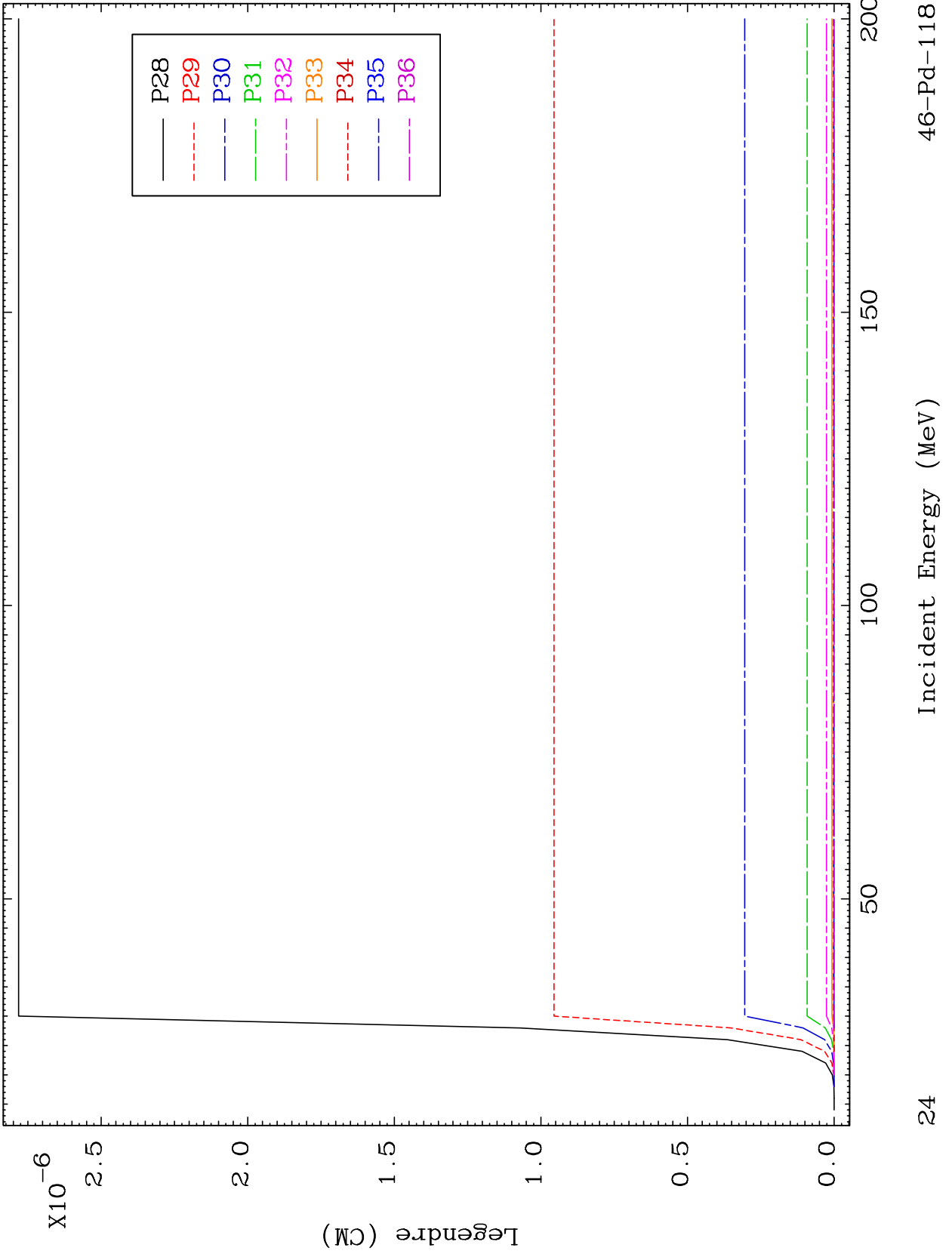
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



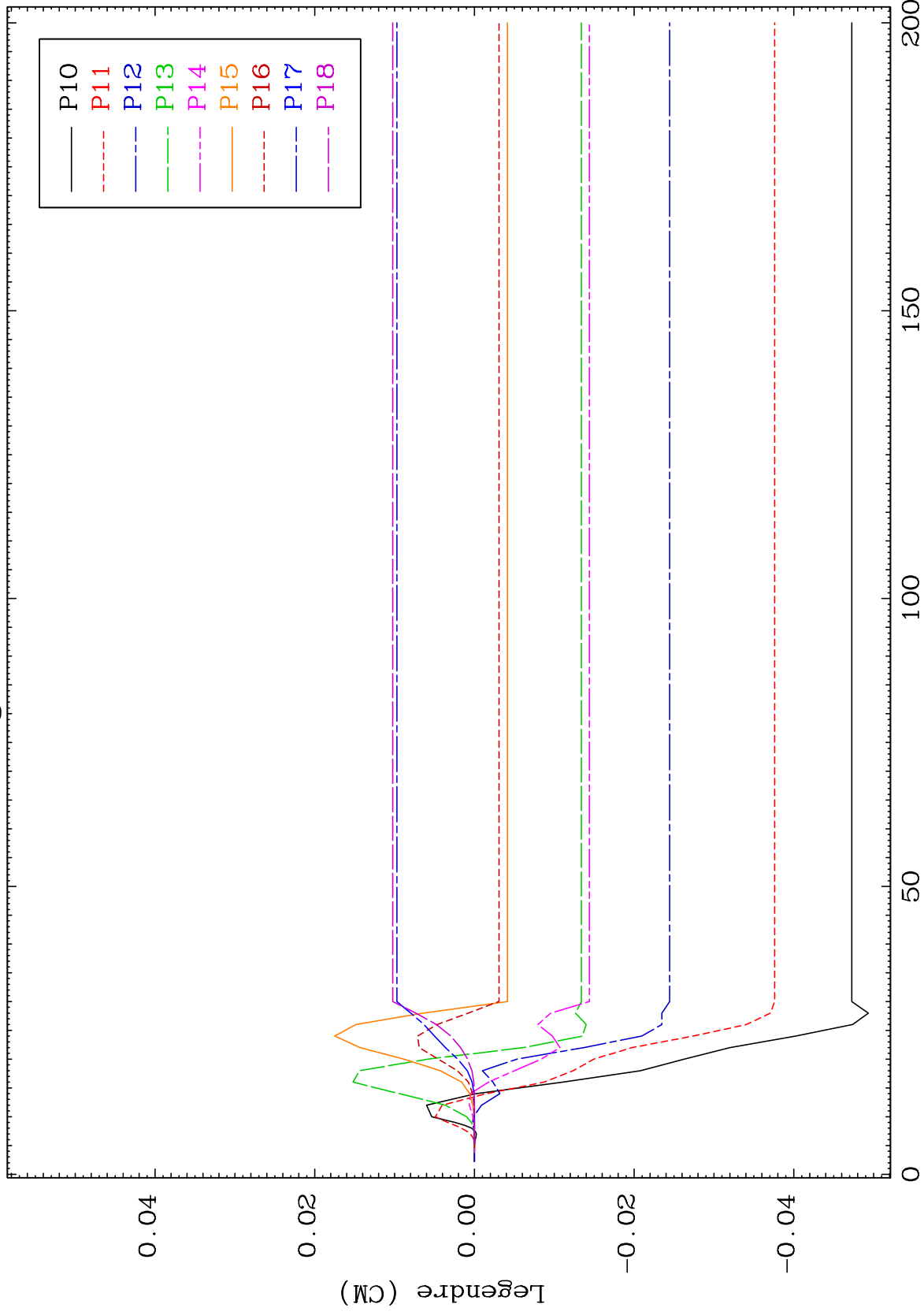
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46-Pd-118

MAT 4673

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

46-Pd-118



26

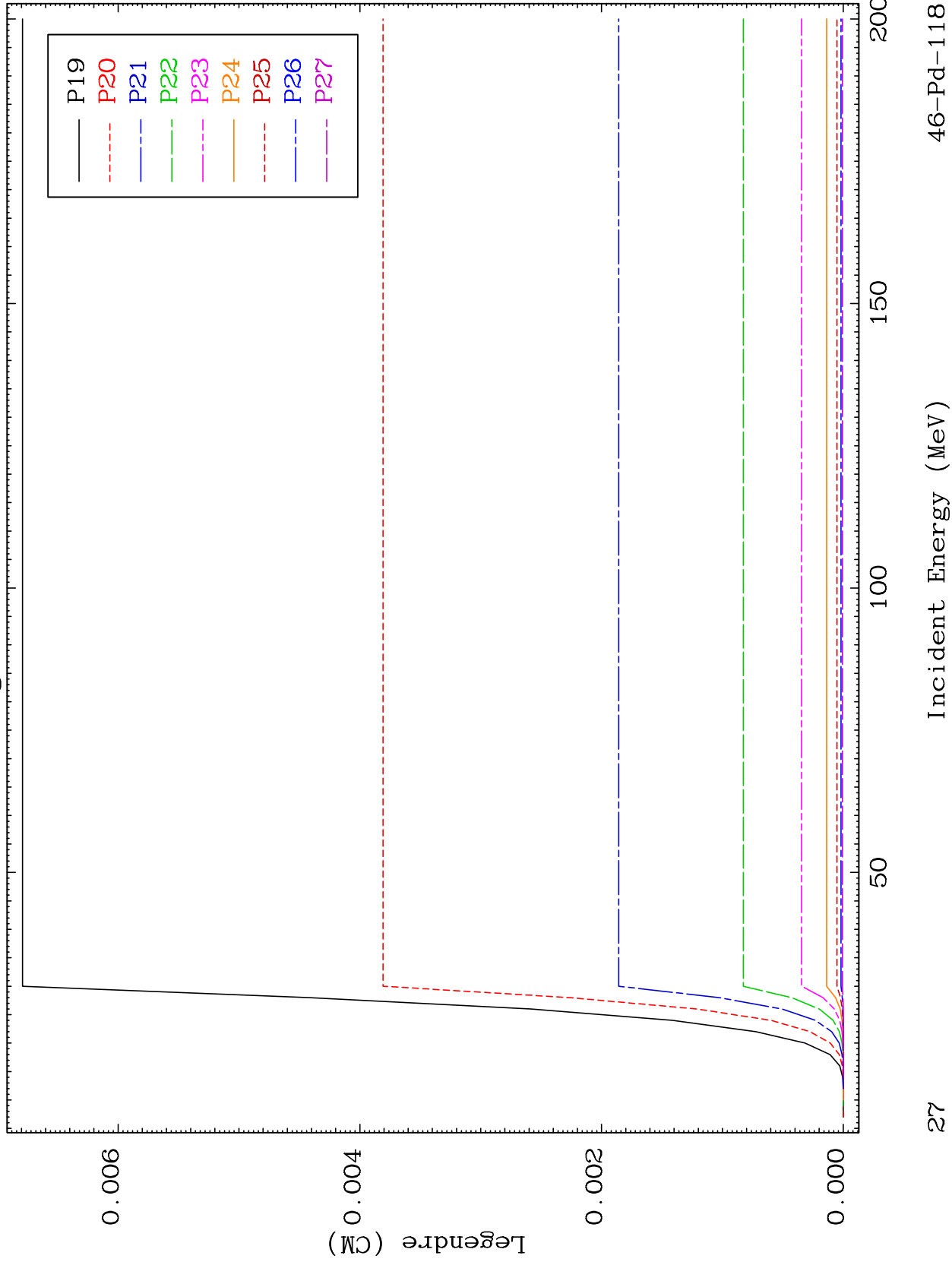
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



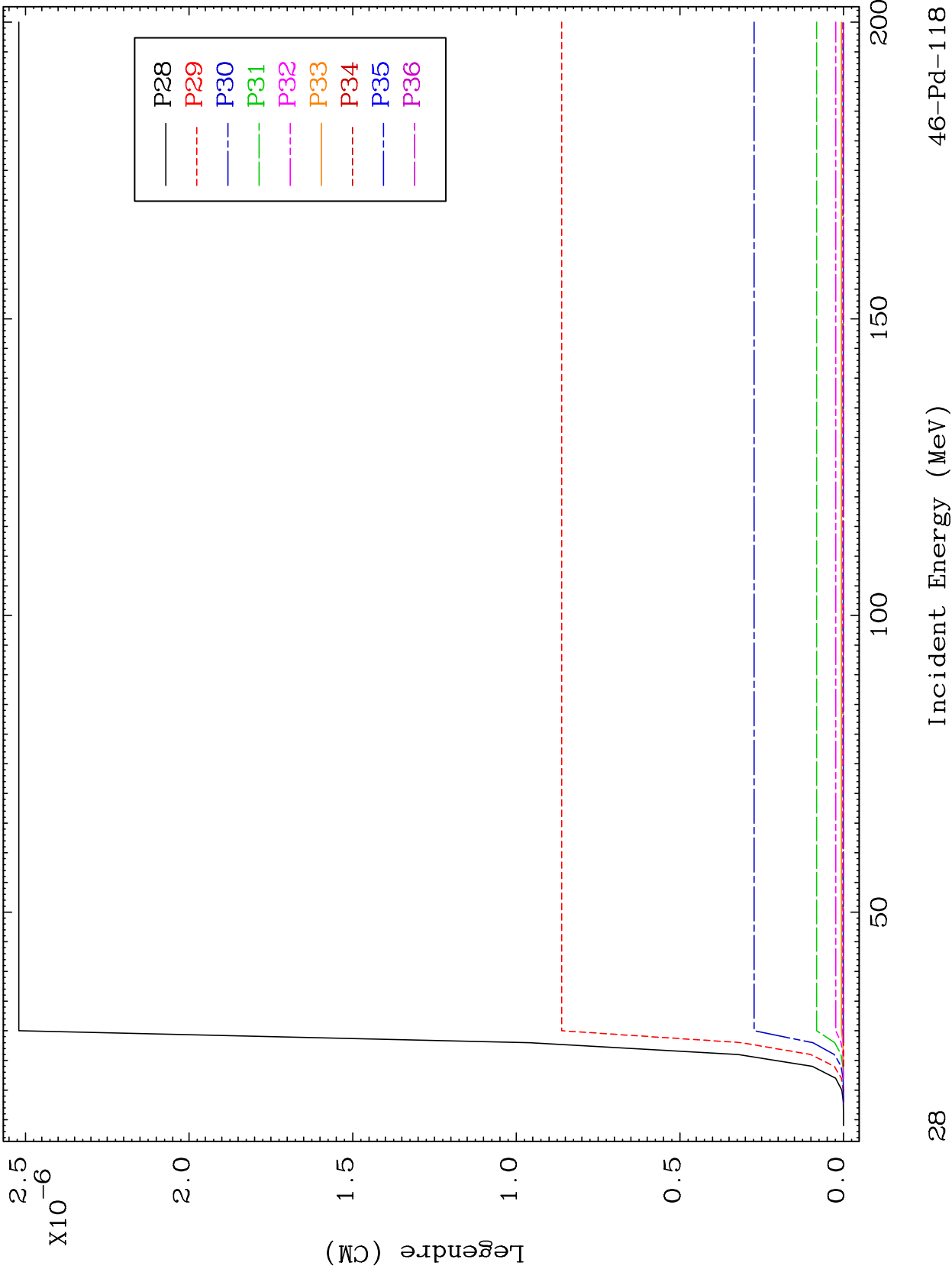
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46-Pd-118

MAT 4673

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

46-Pd-118



28

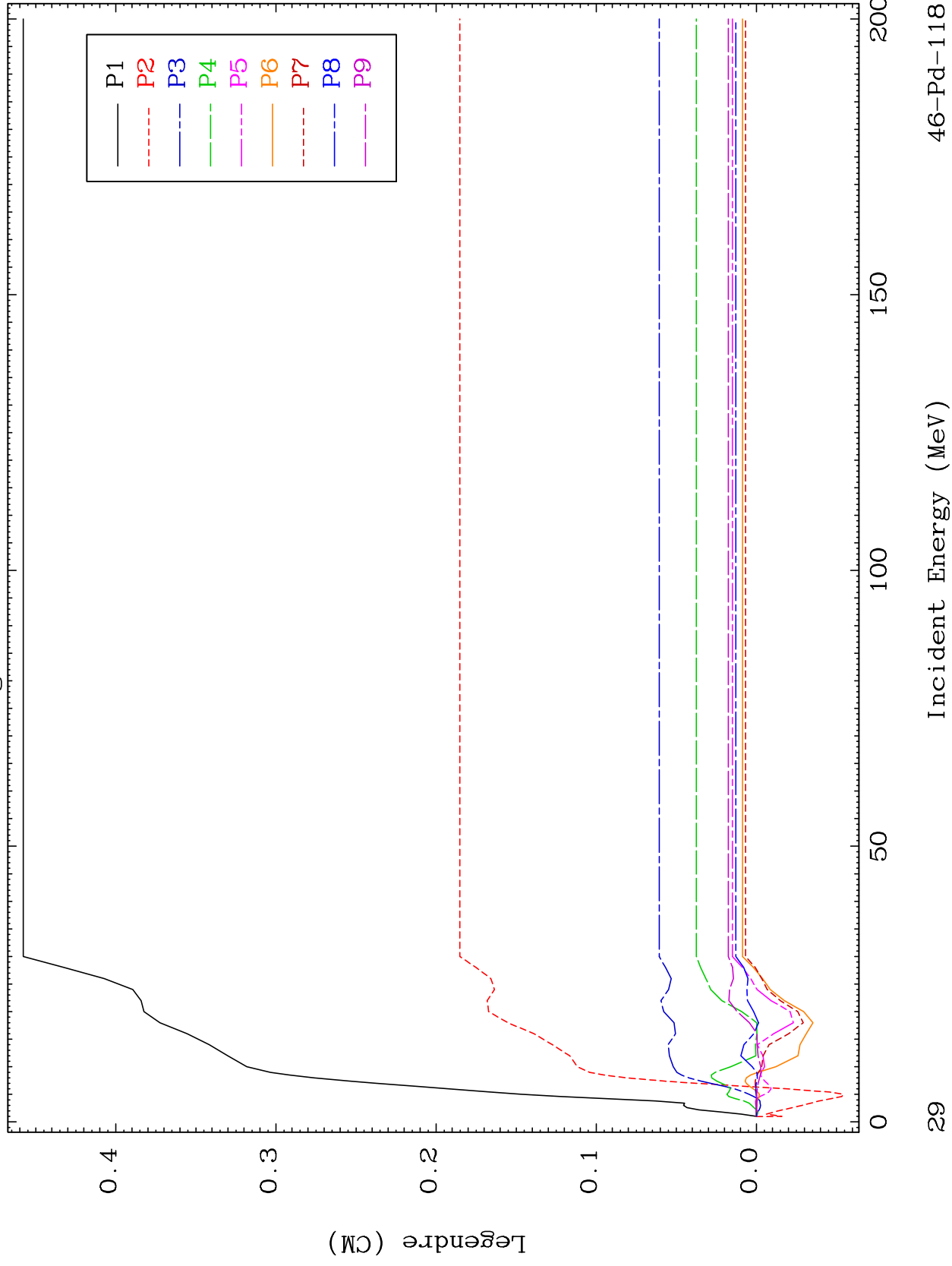
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

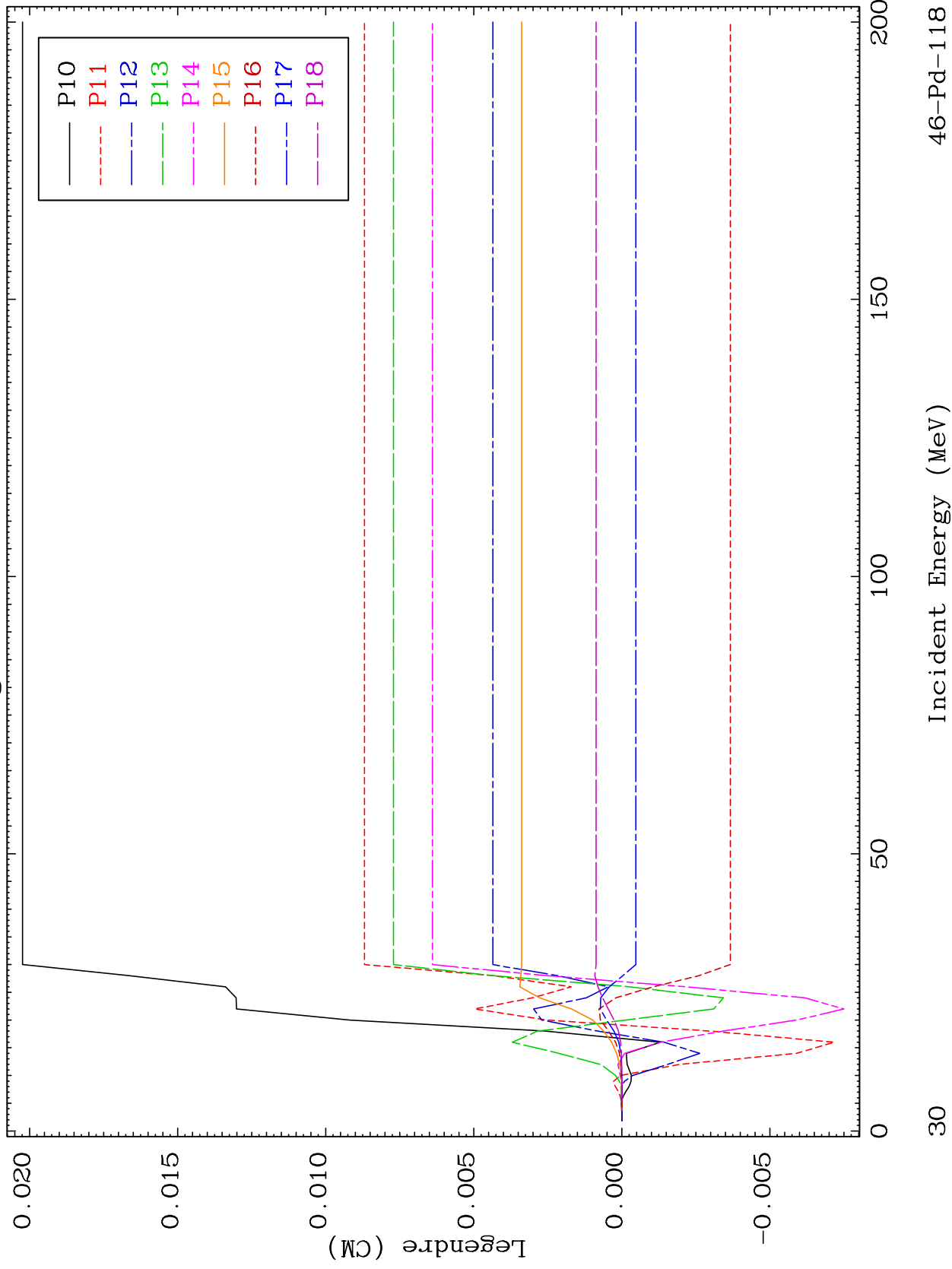
Incident Energy (MeV)

29

MAT 4673

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

46-Pd-118



46-Pd-118

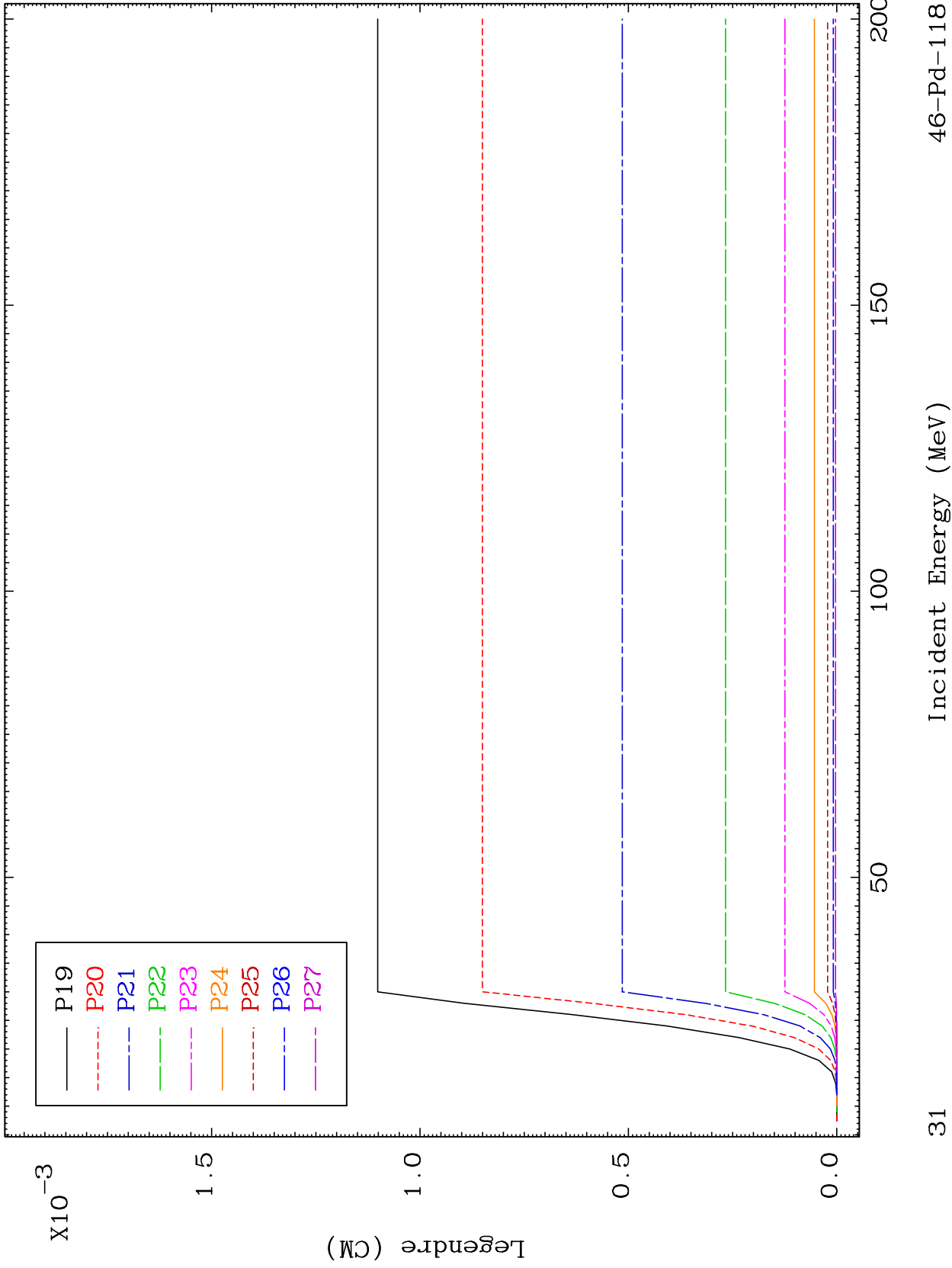
Incident Energy (MeV)

30

MAT 4673

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

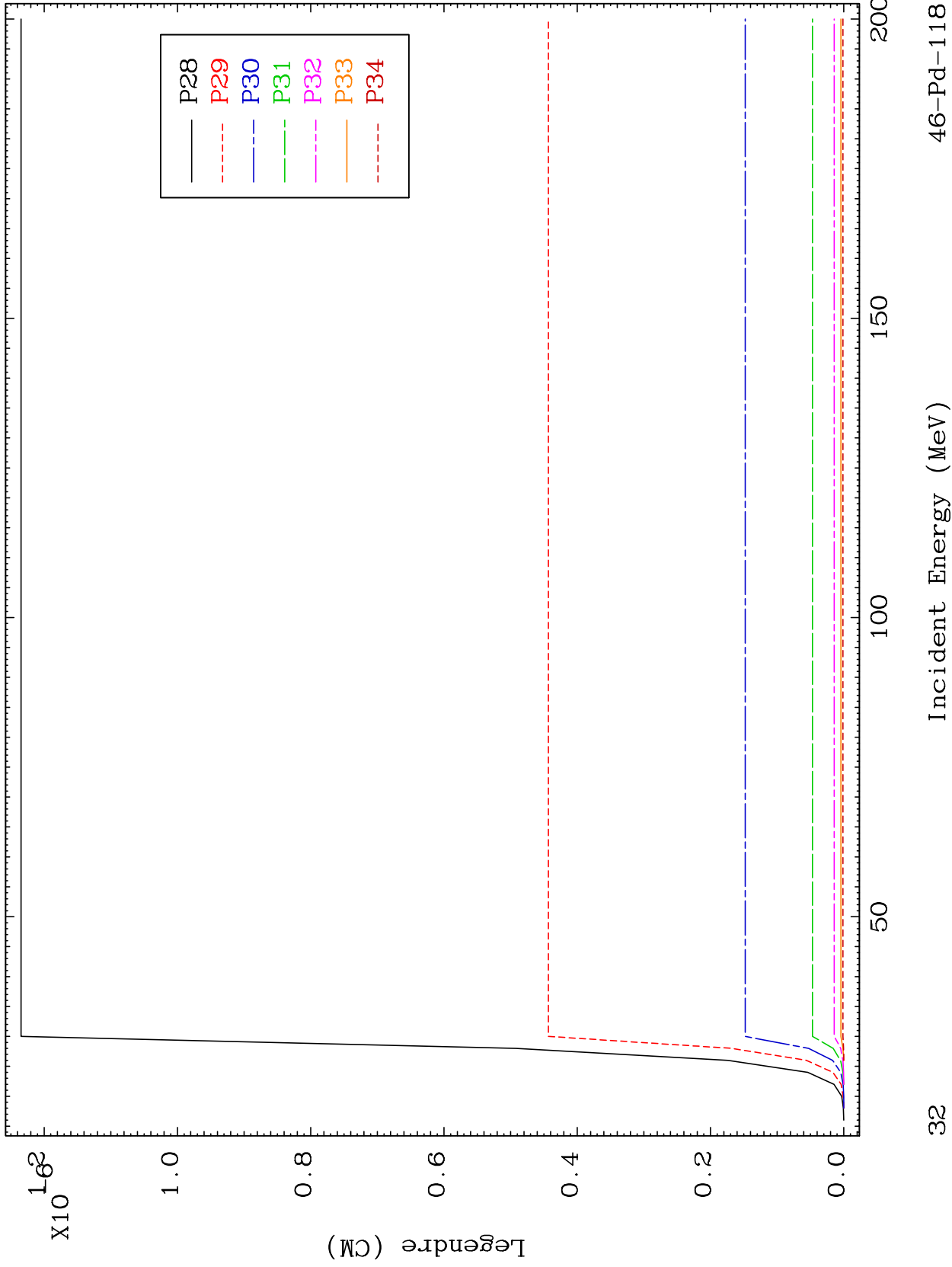
46-Pd-118



MAT 4673

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

46-Pd-118

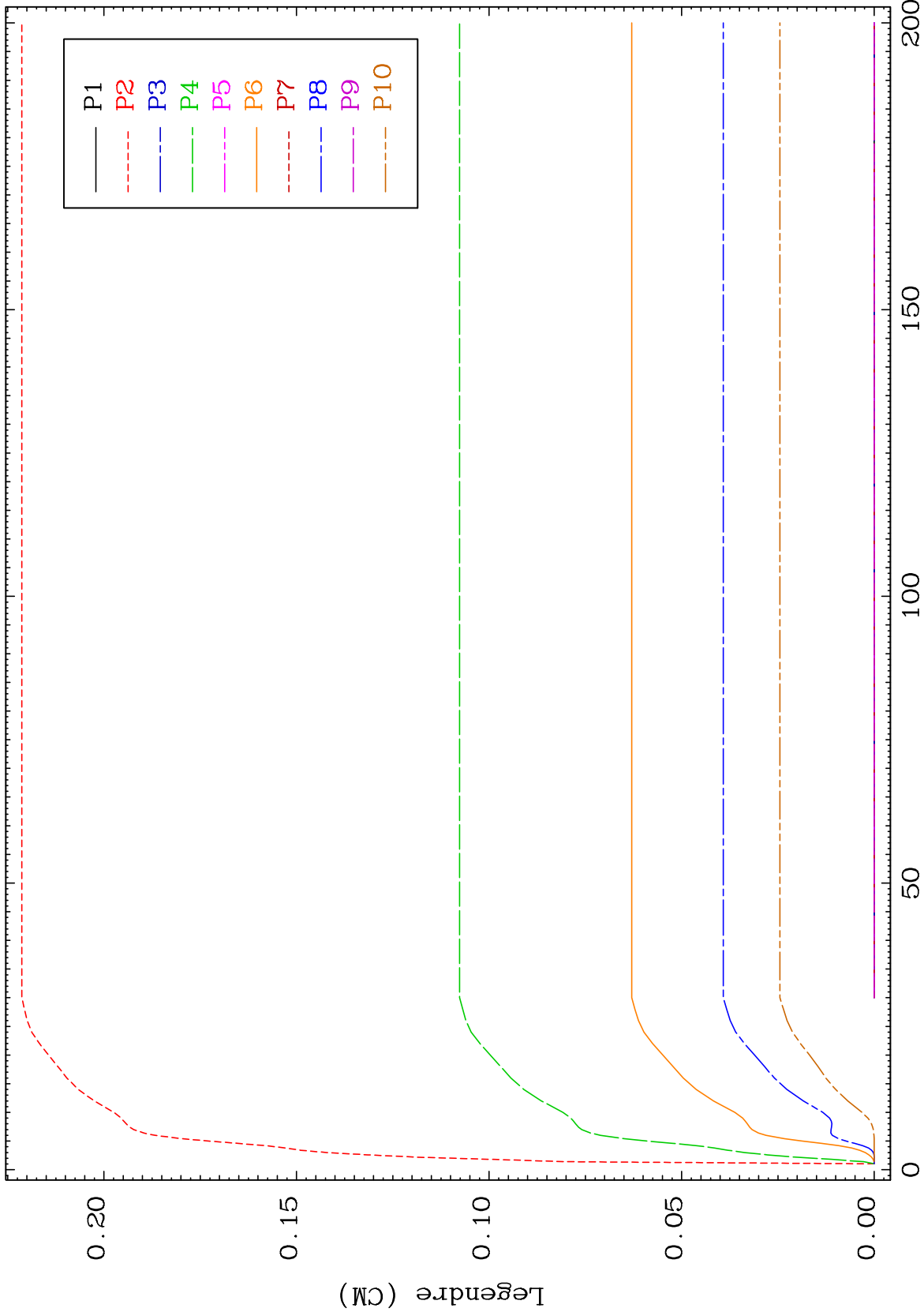


MAT 4673

MT= 54 (n,n') Level

46-Pd-118

Legendre Coefficients



33

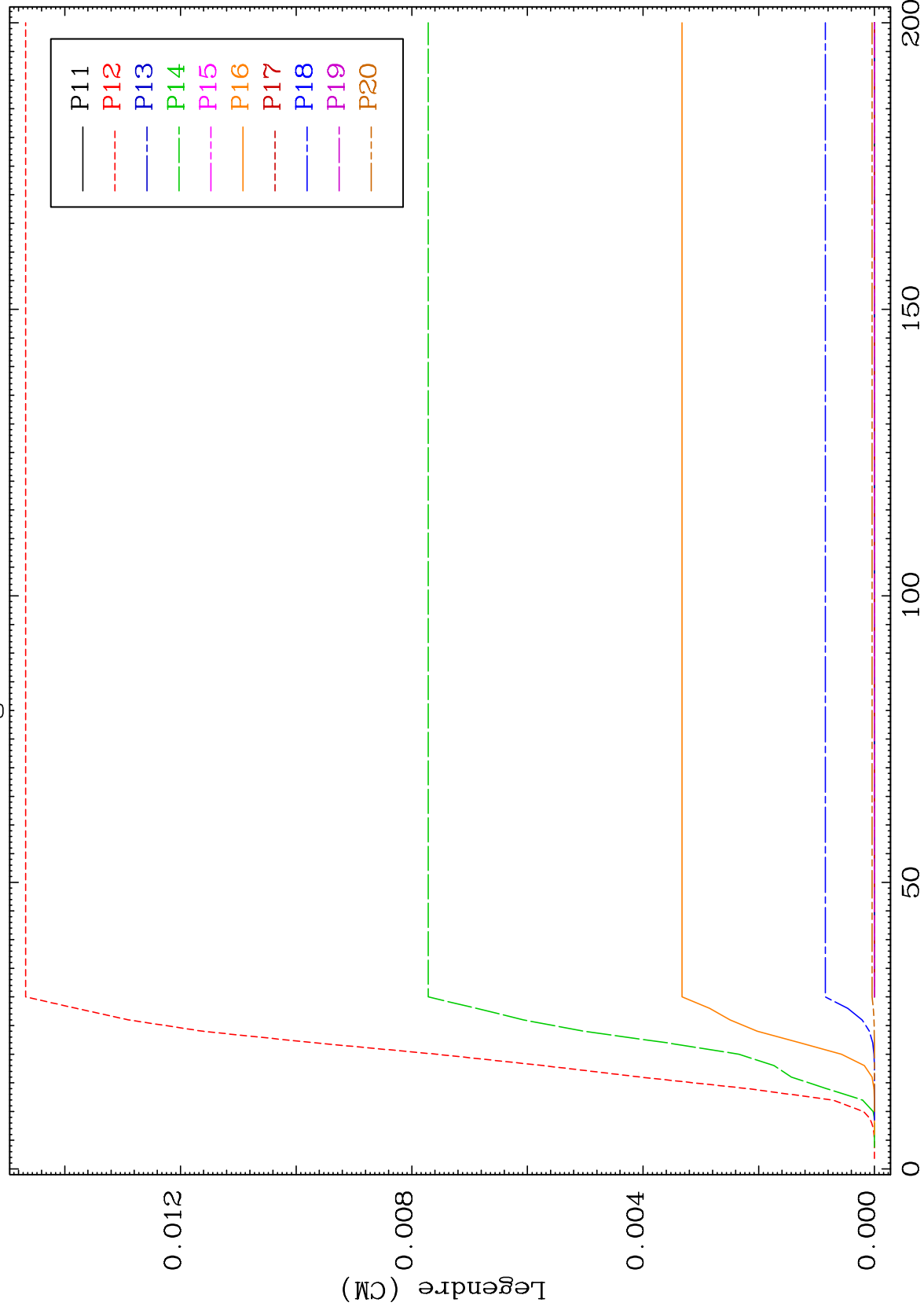
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

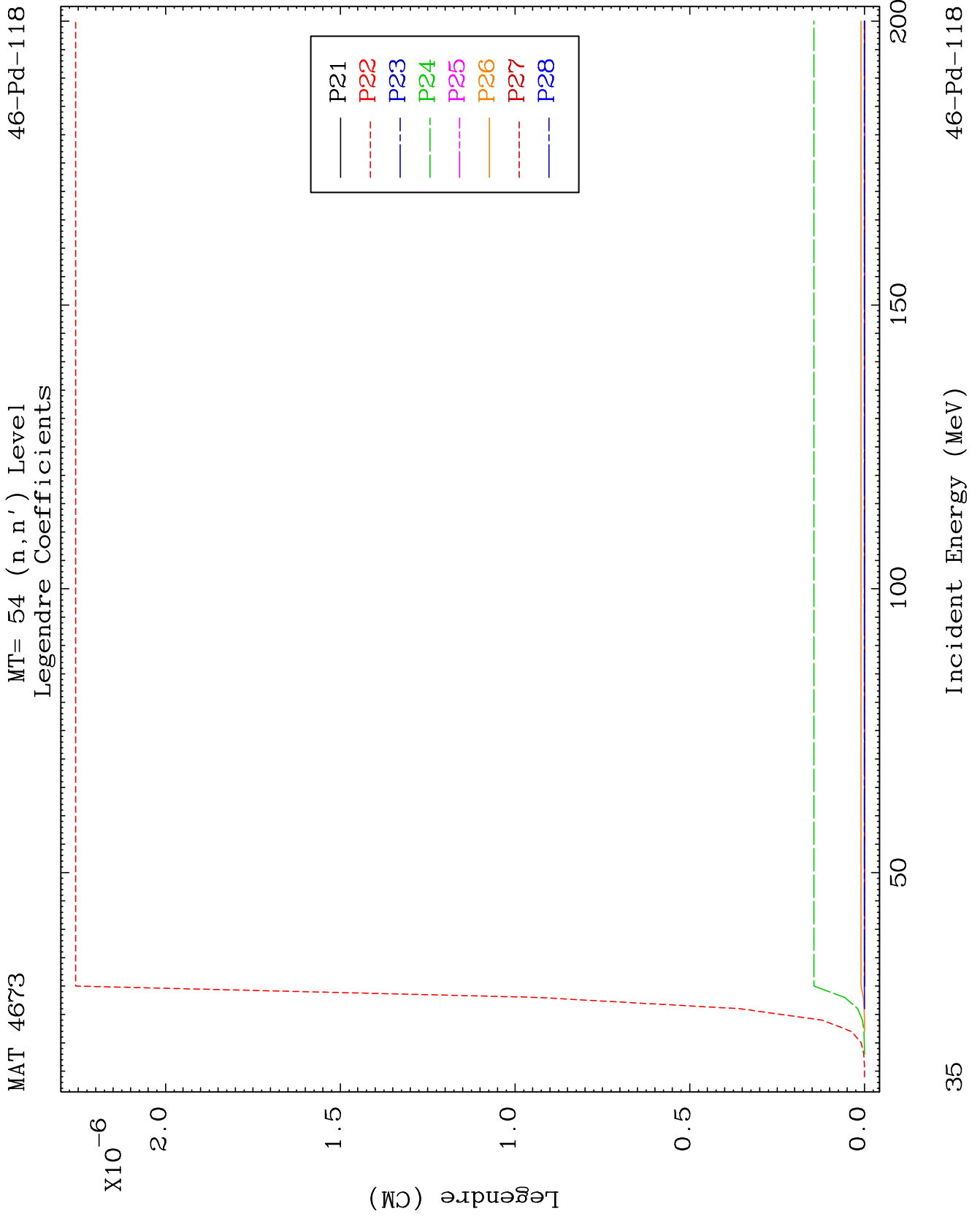
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34

Incident Energy (MeV)

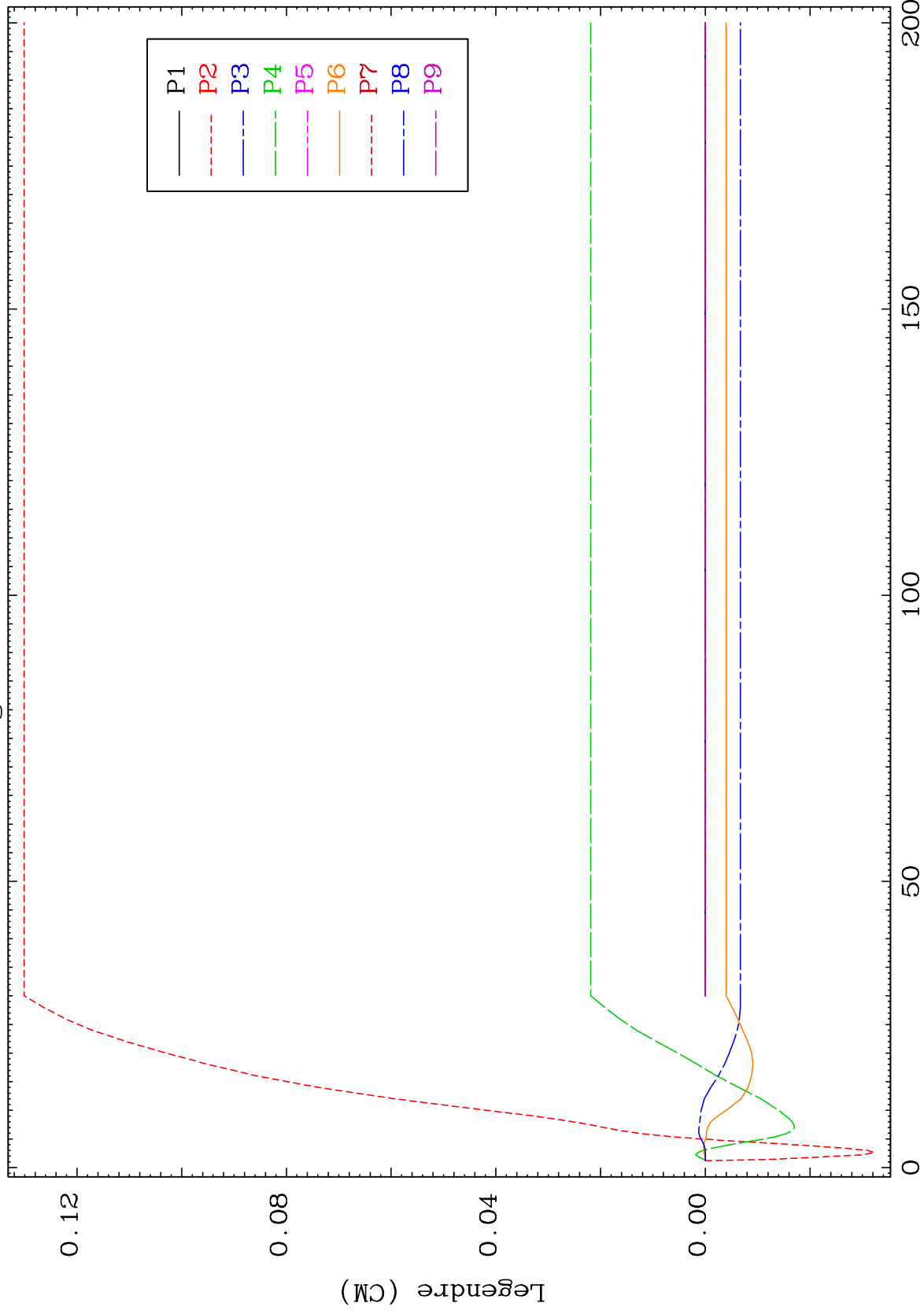
46-Pd-118



MAT 4673

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

46-Pd-118



46-Pd-118

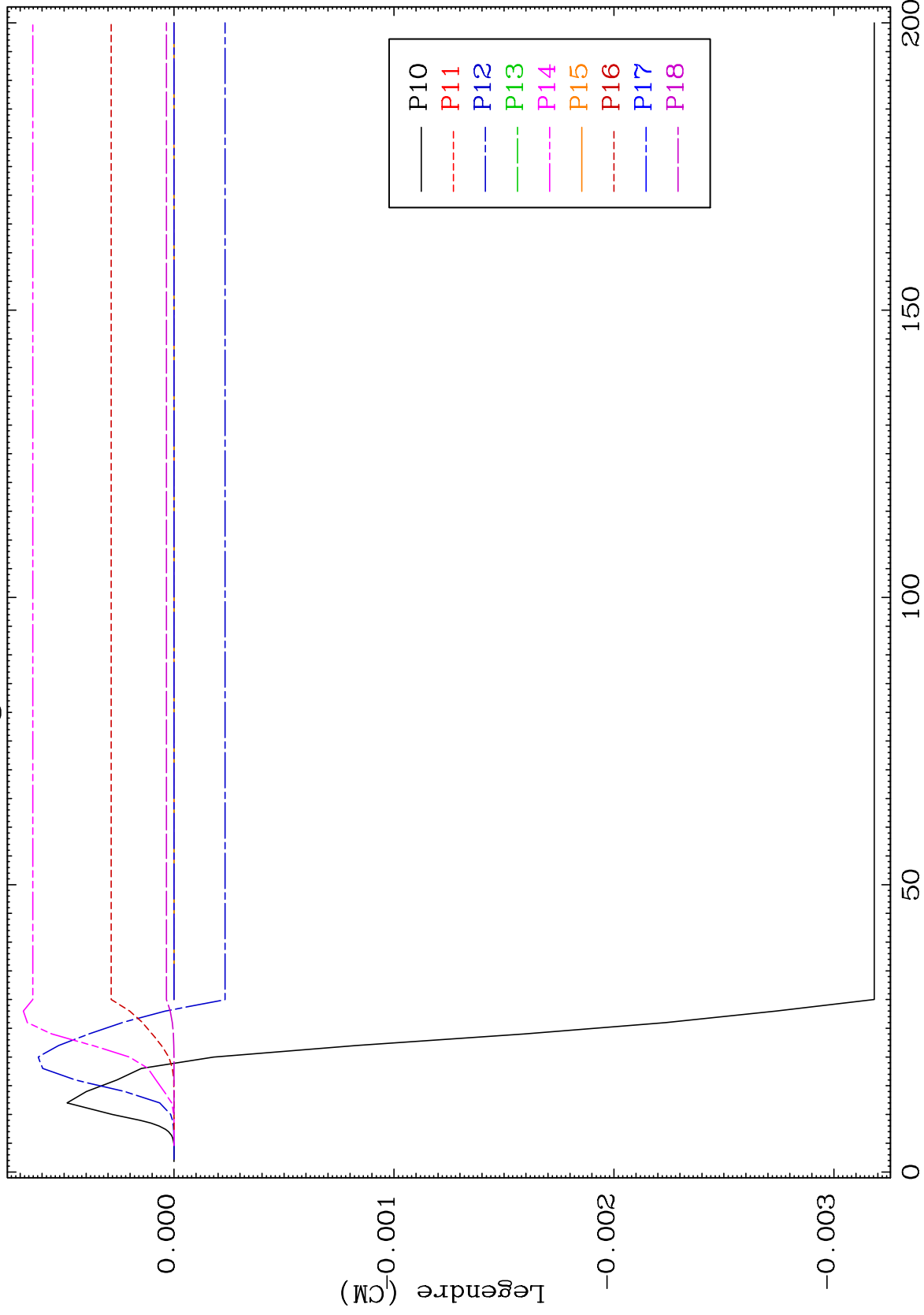
Incident Energy (MeV)

36

MAT 4673

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

46-Pd-118



37

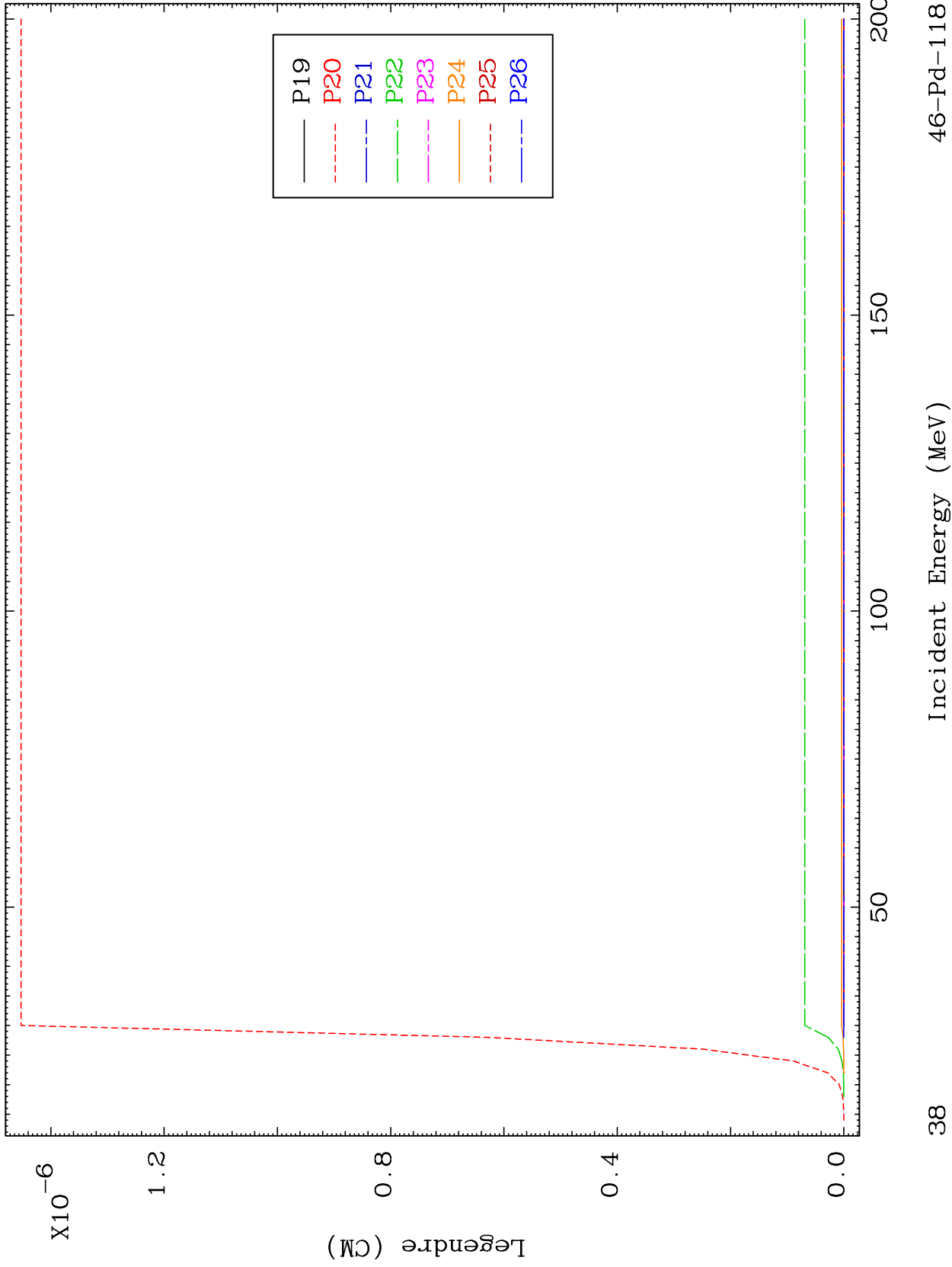
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



38

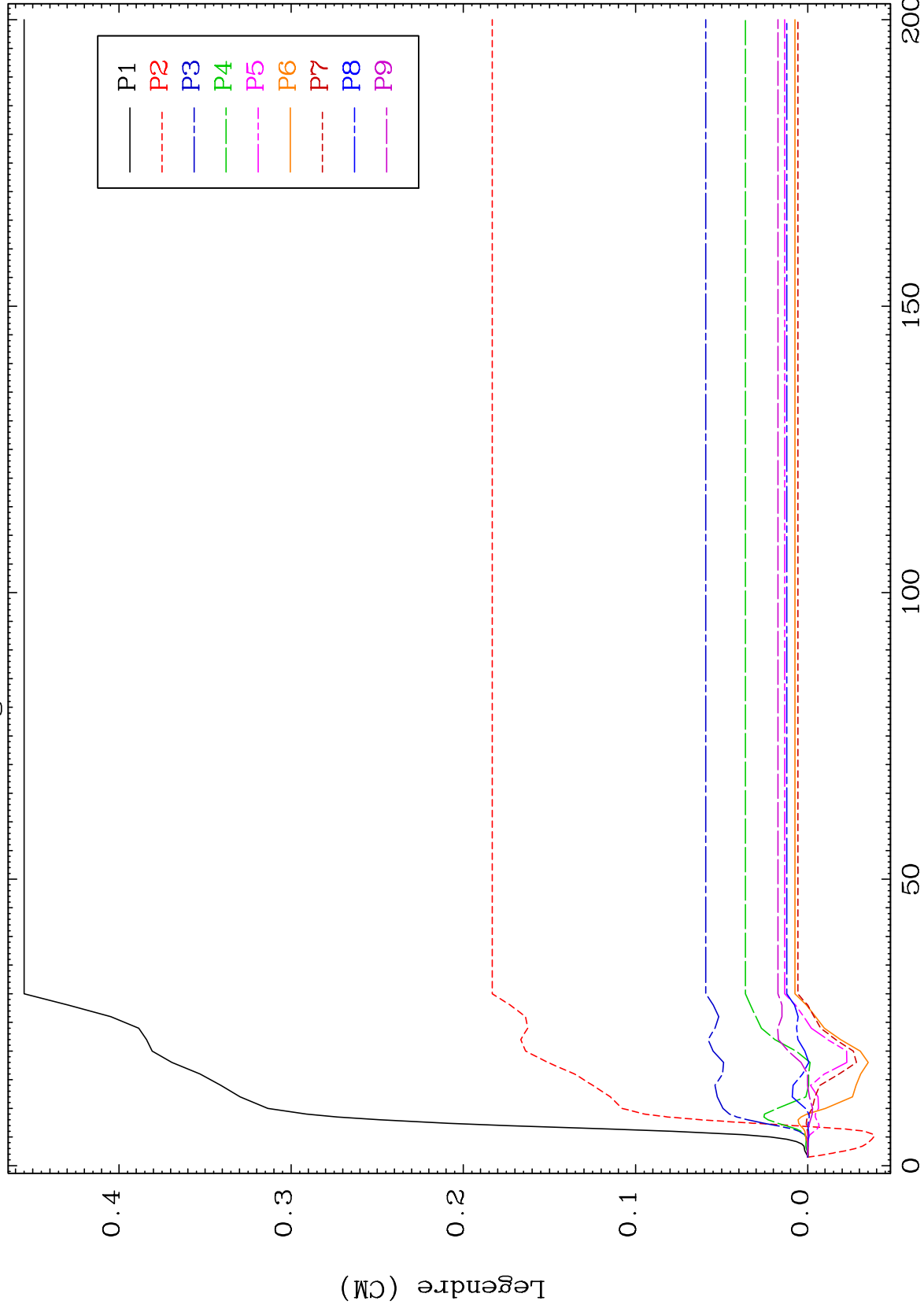
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



39

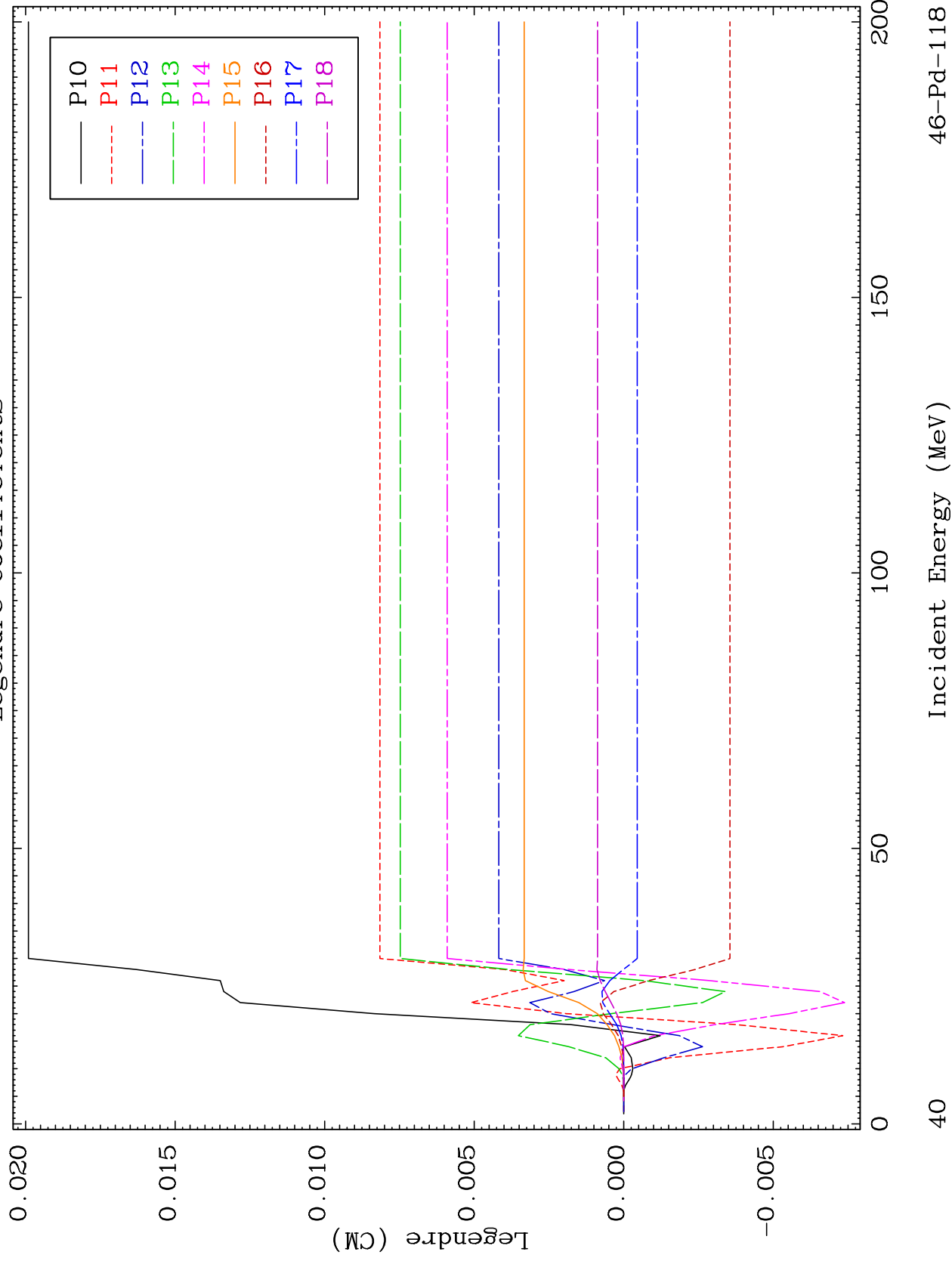
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



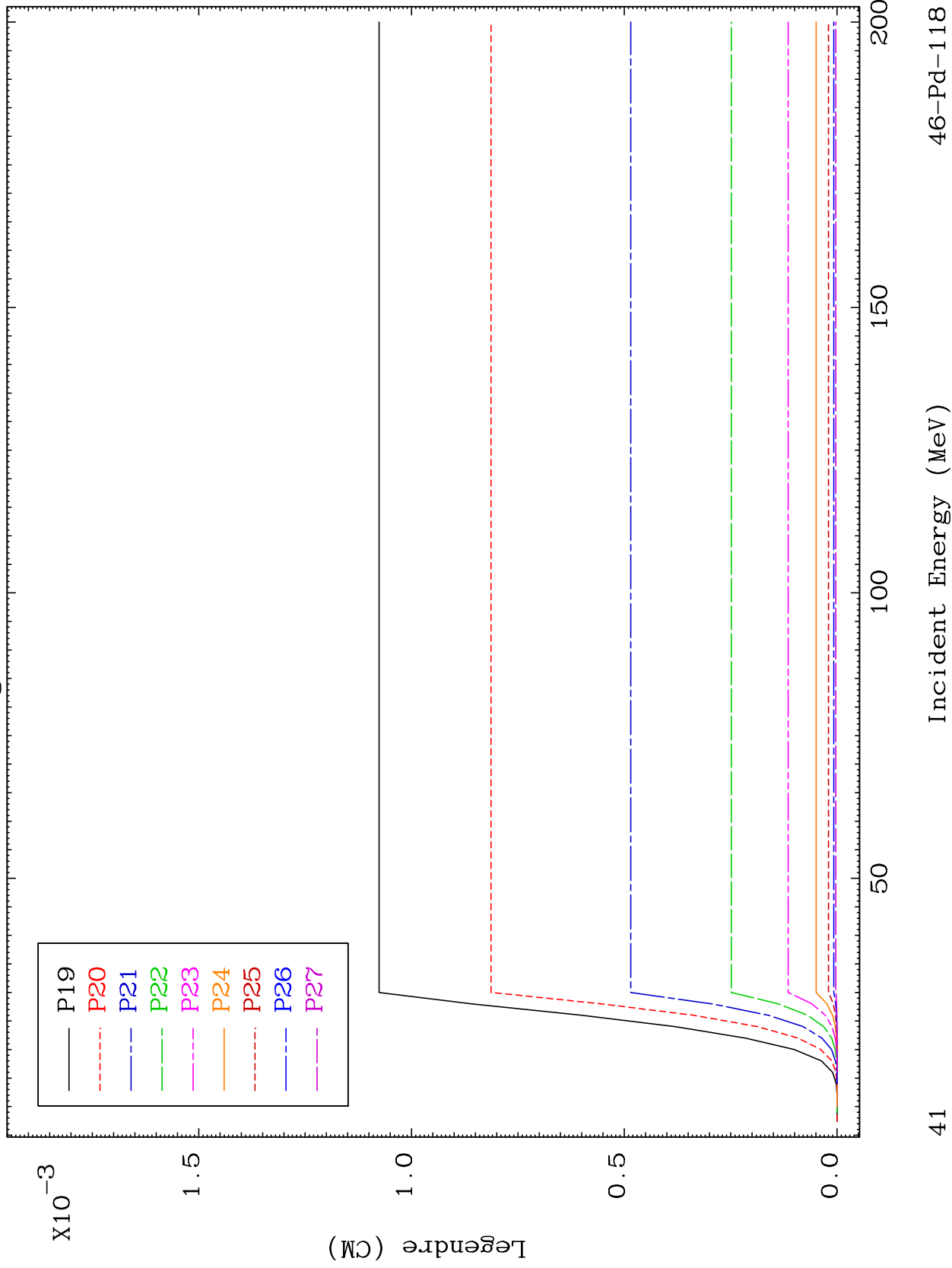
46-Pd-118

Incident Energy (MeV)

MAT 4673

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

46-Pd-118



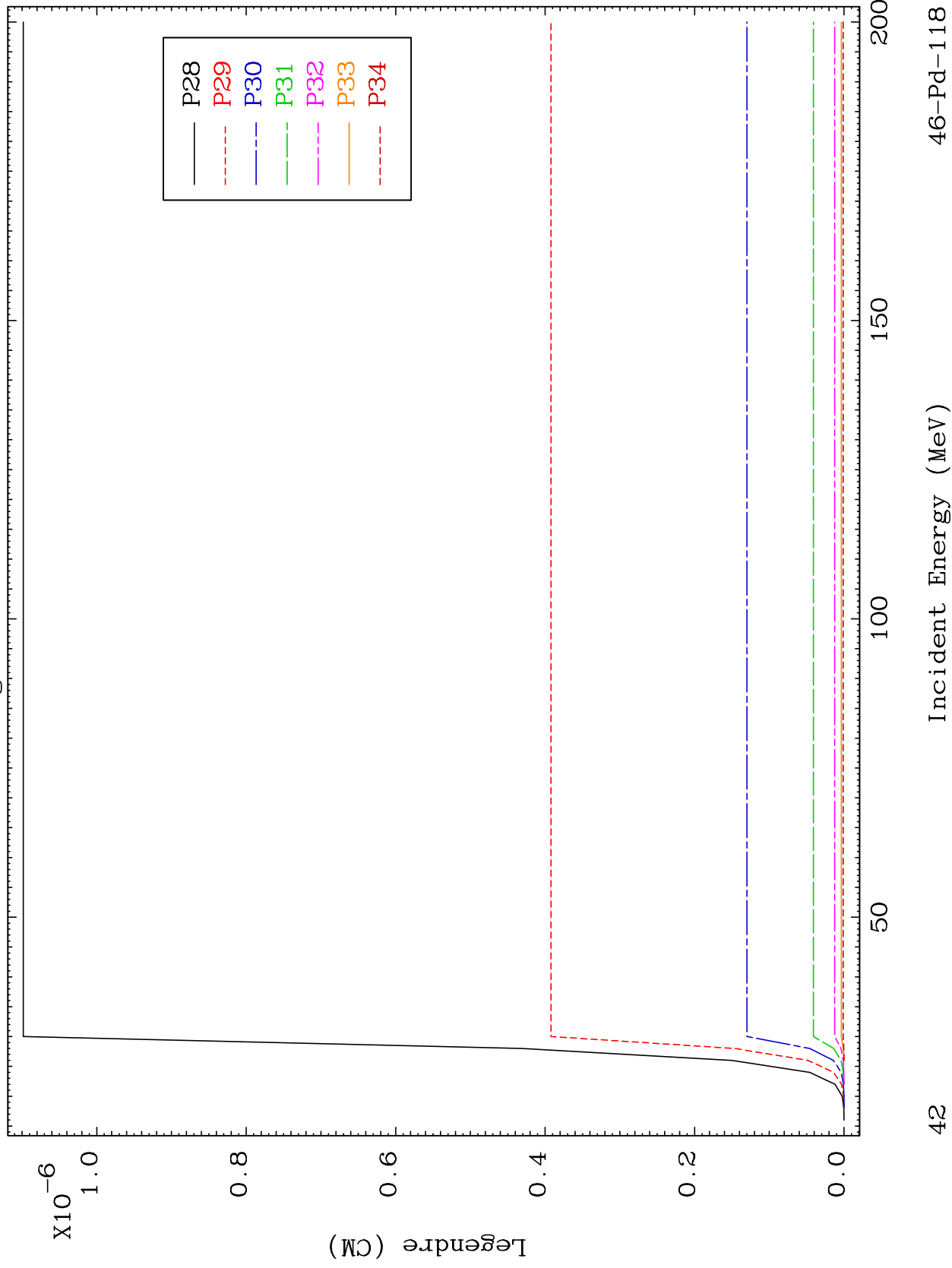
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MAT 4673

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

46-Pd-118



42

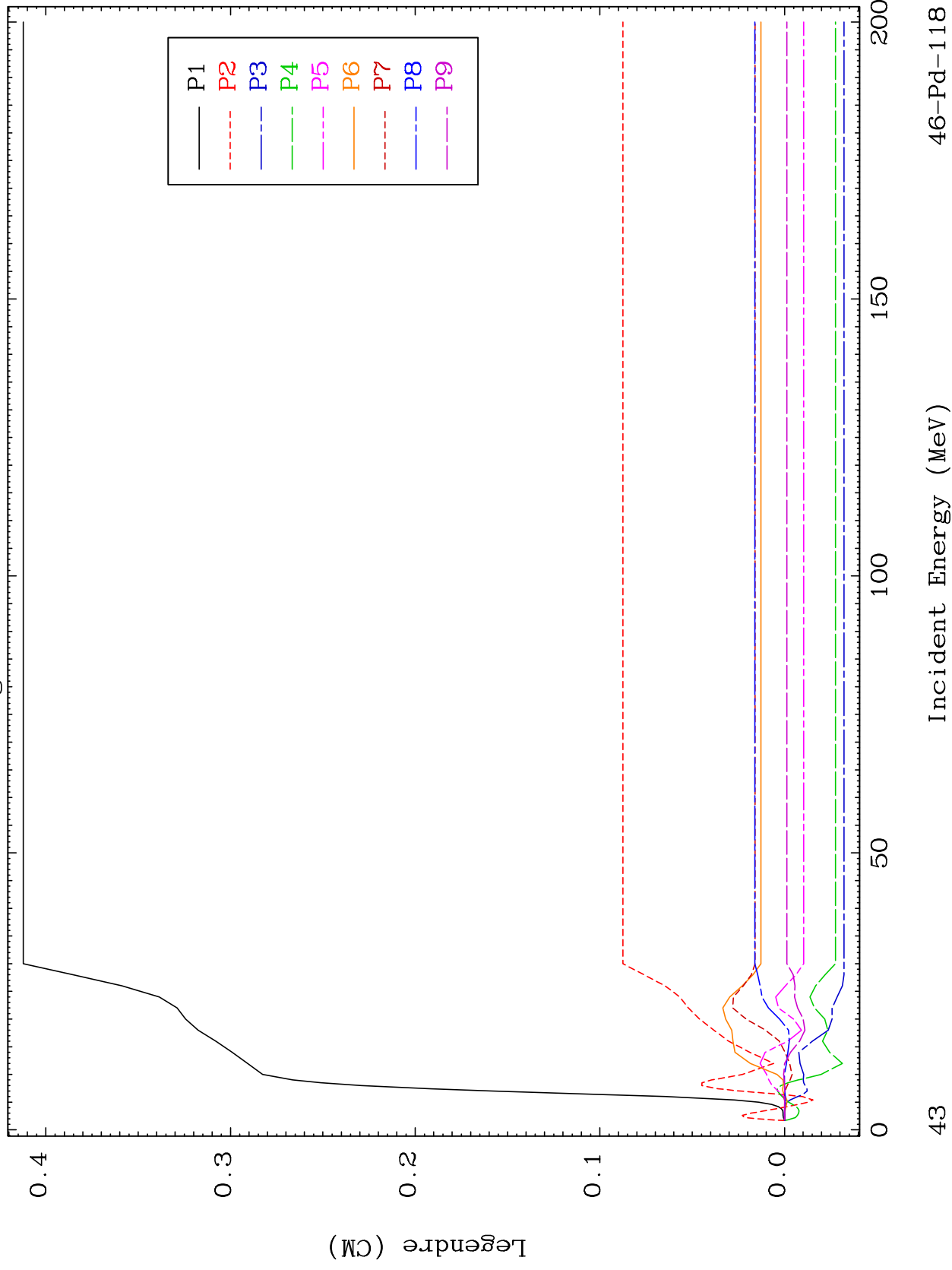
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

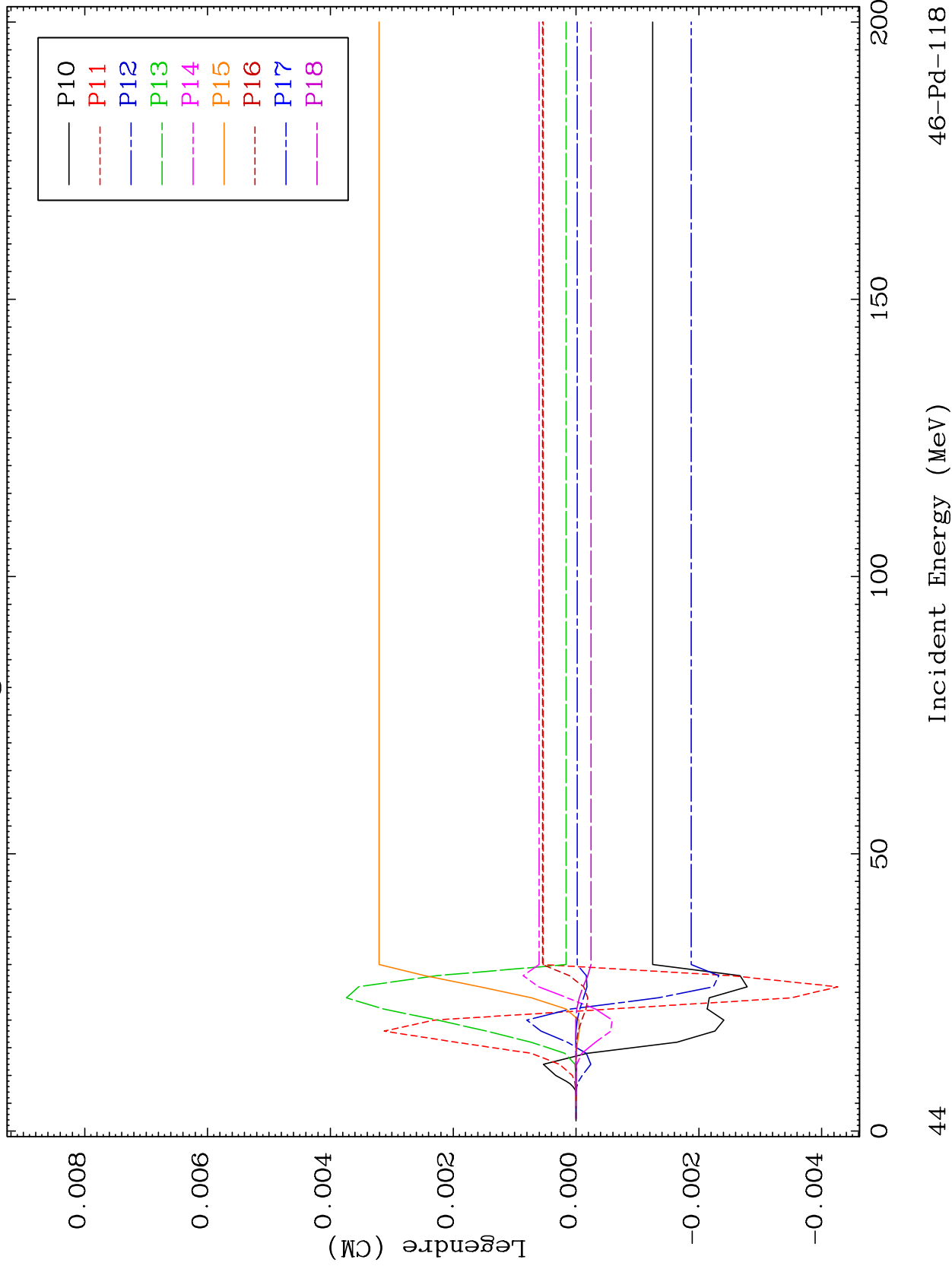
Incident Energy (MeV)

43

MAT 4673

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

46-Pd-118



44

Incident Energy (MeV)

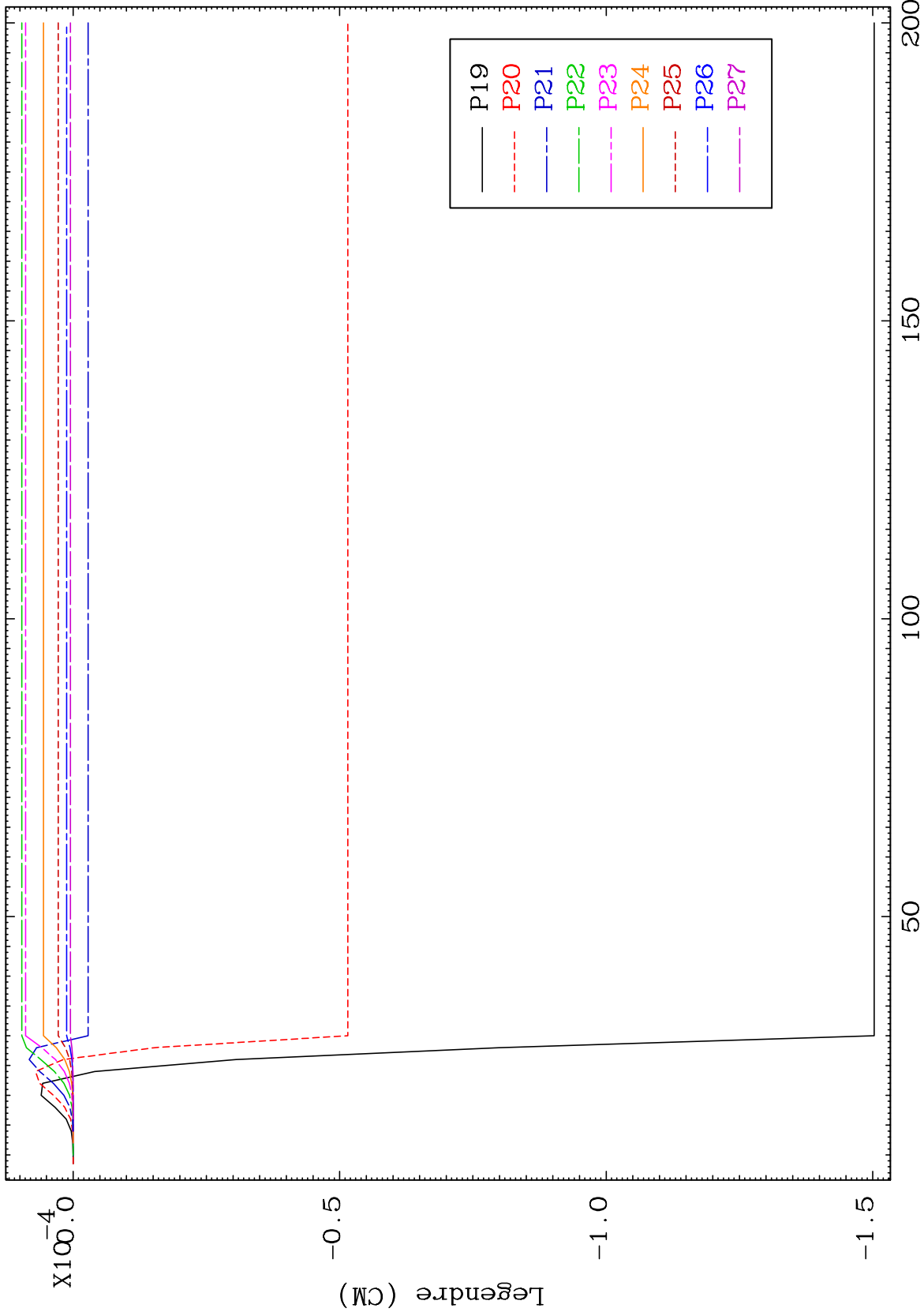
46-Pd-118

MAT 4673

MT= 57 (n,n') Level

46-Pd-118

Legendre Coefficients



45

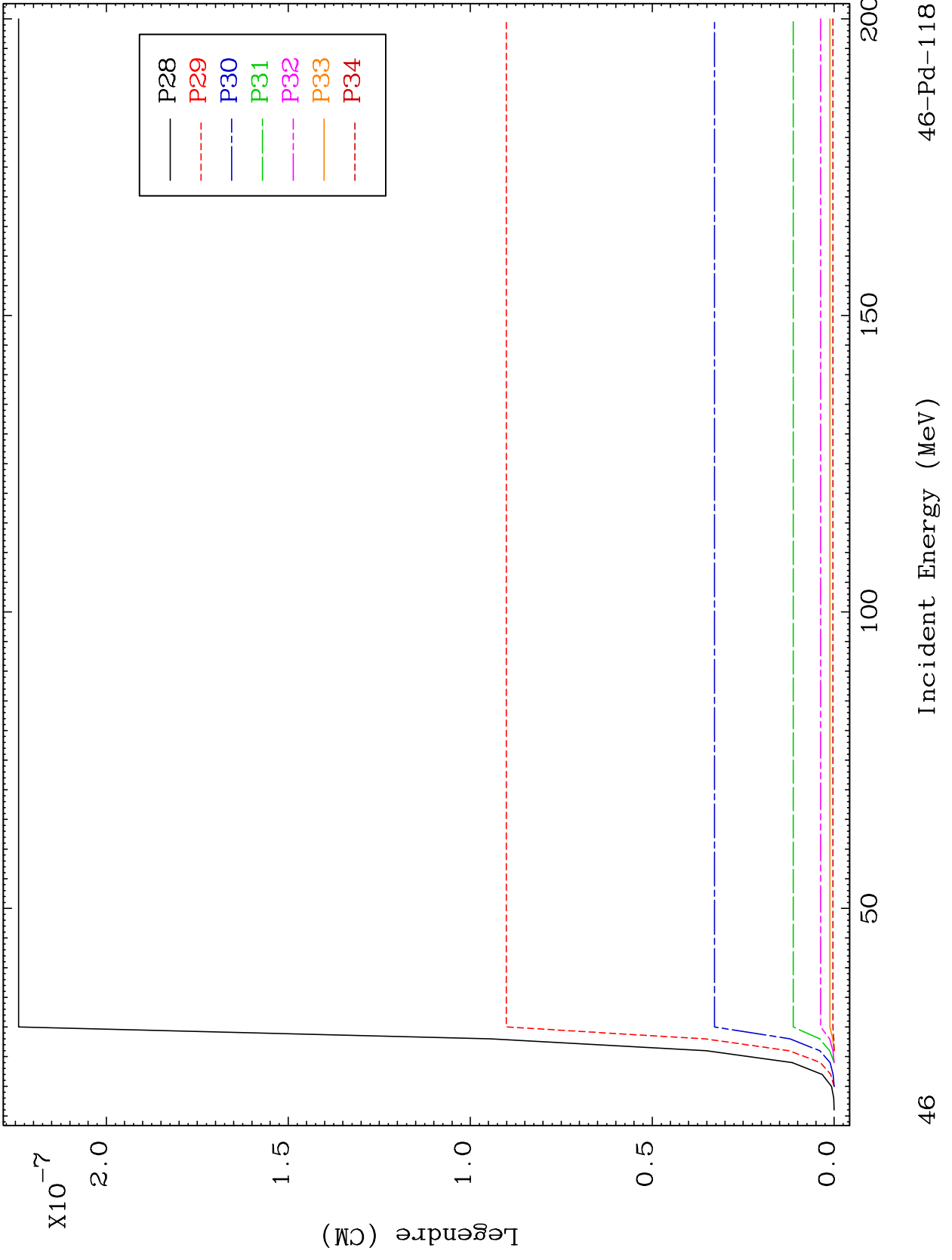
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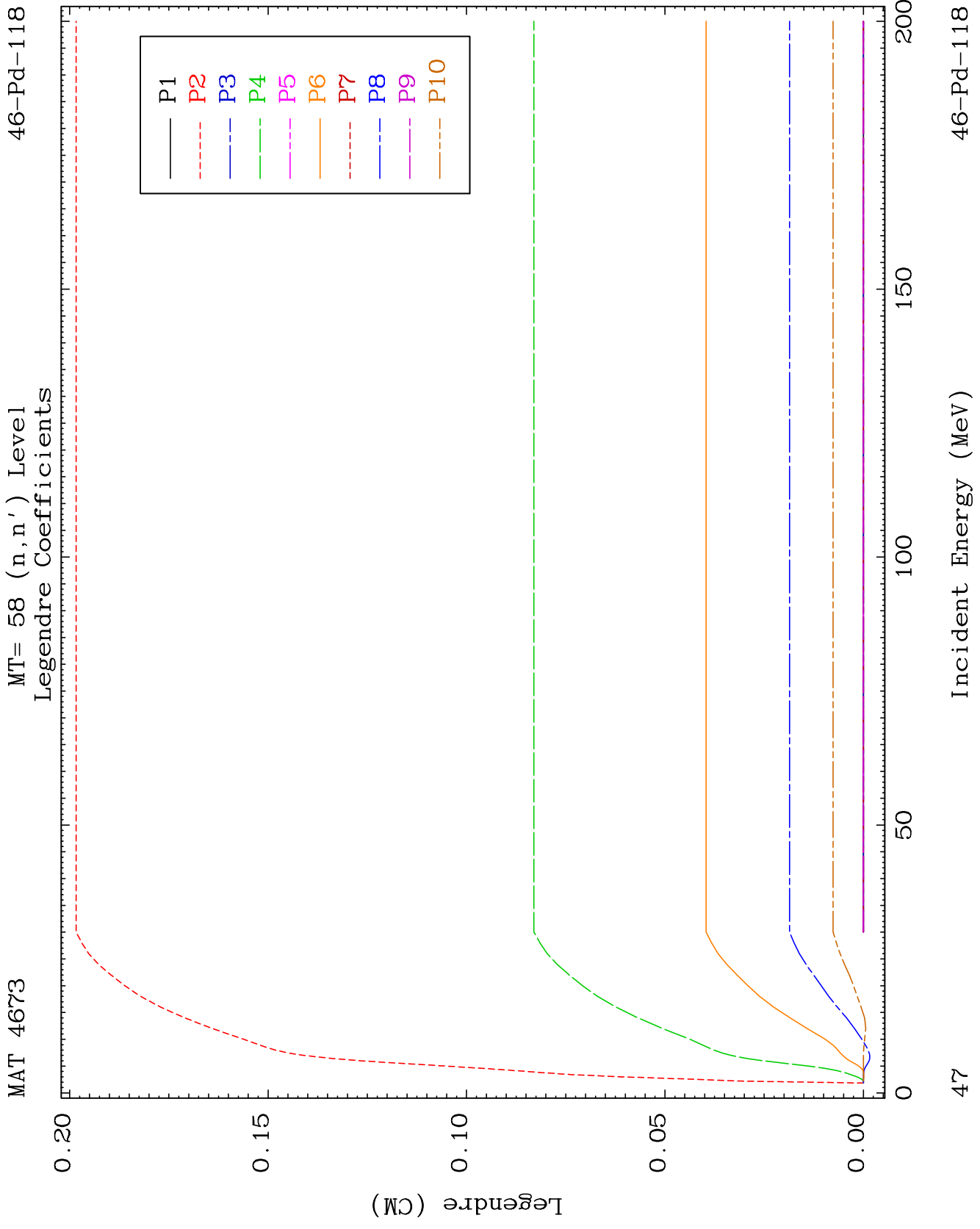
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MAT 4673

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

46-Pd-118

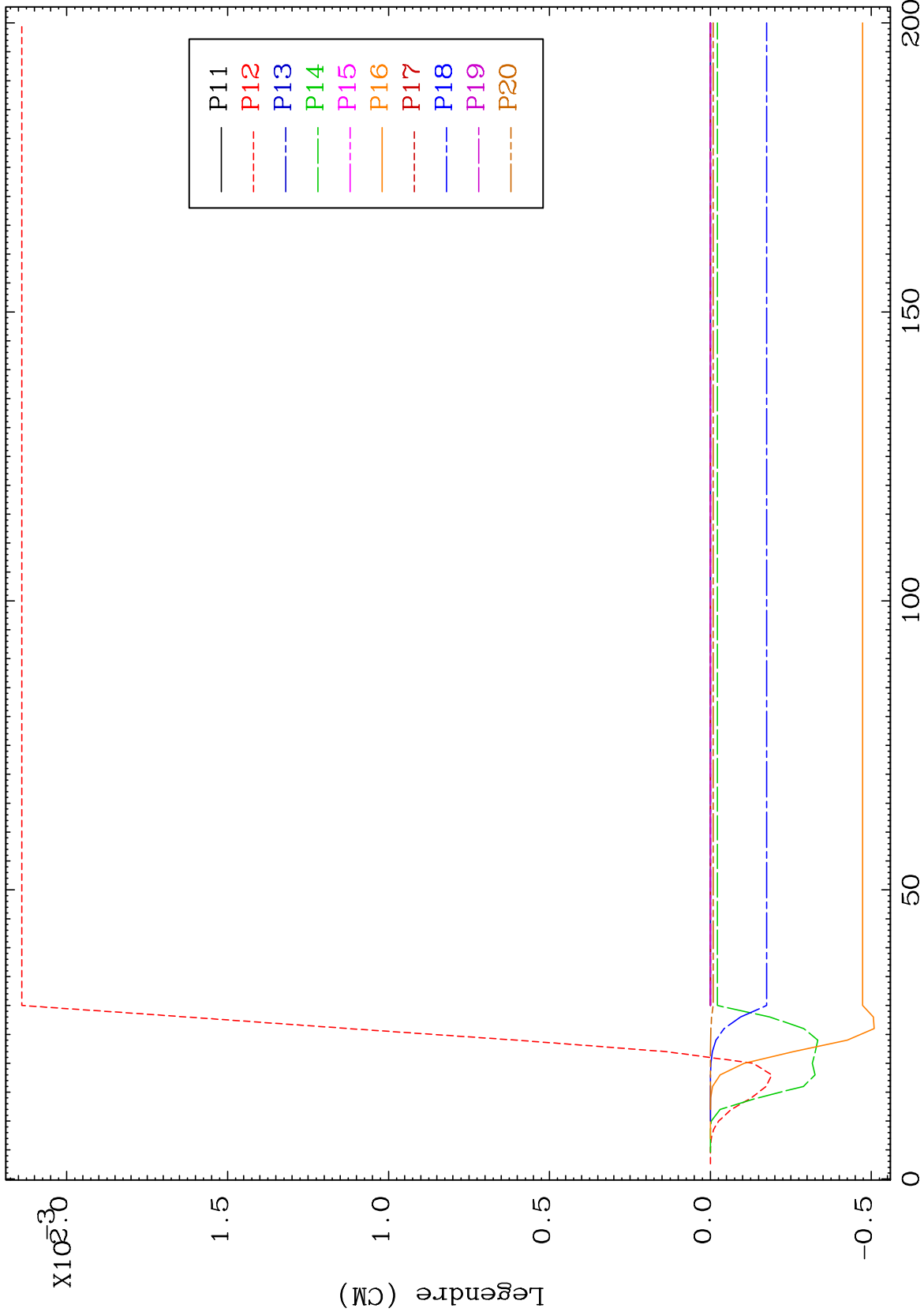




MAT 4673

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

46-Pd-118



48

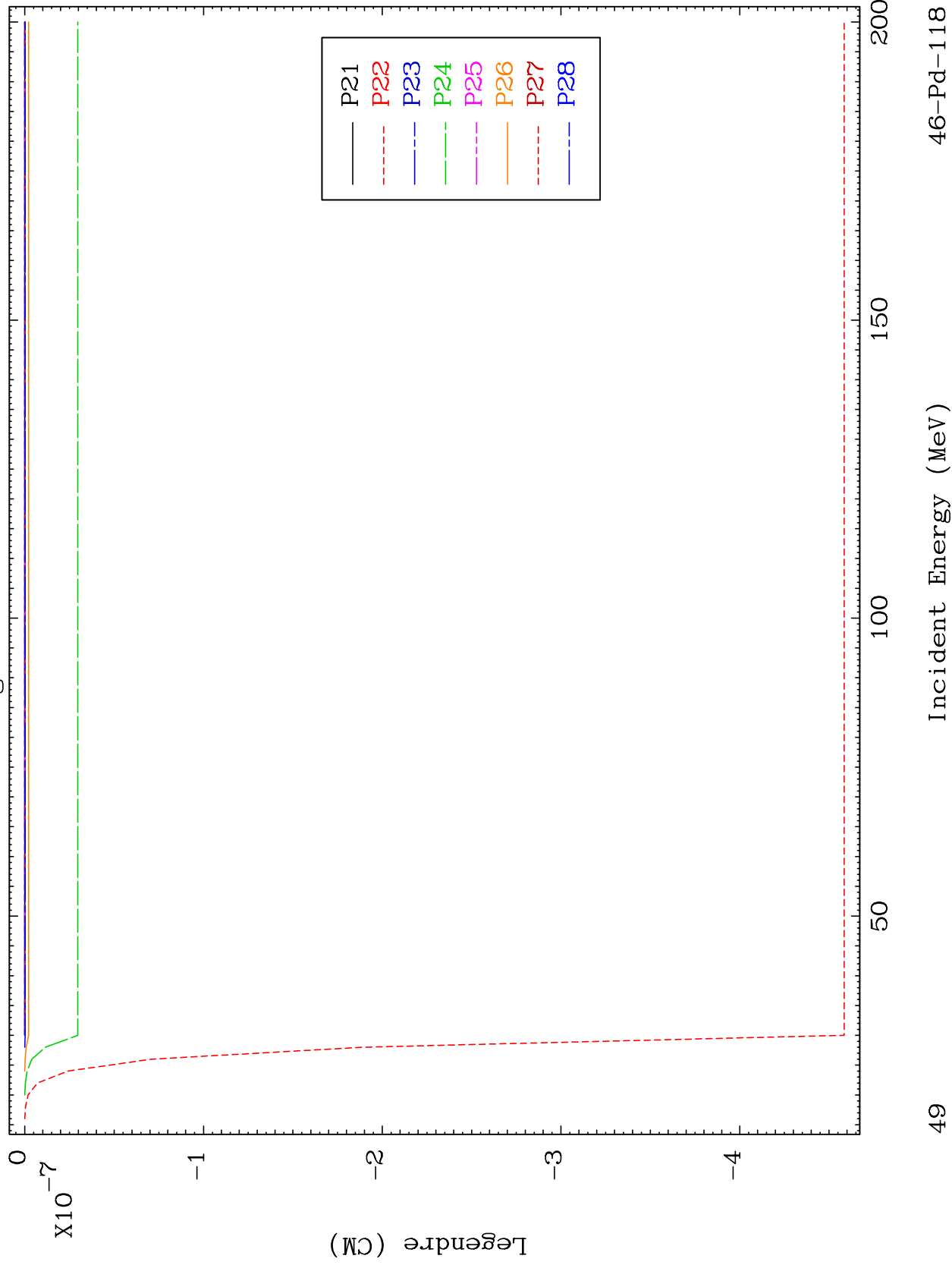
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

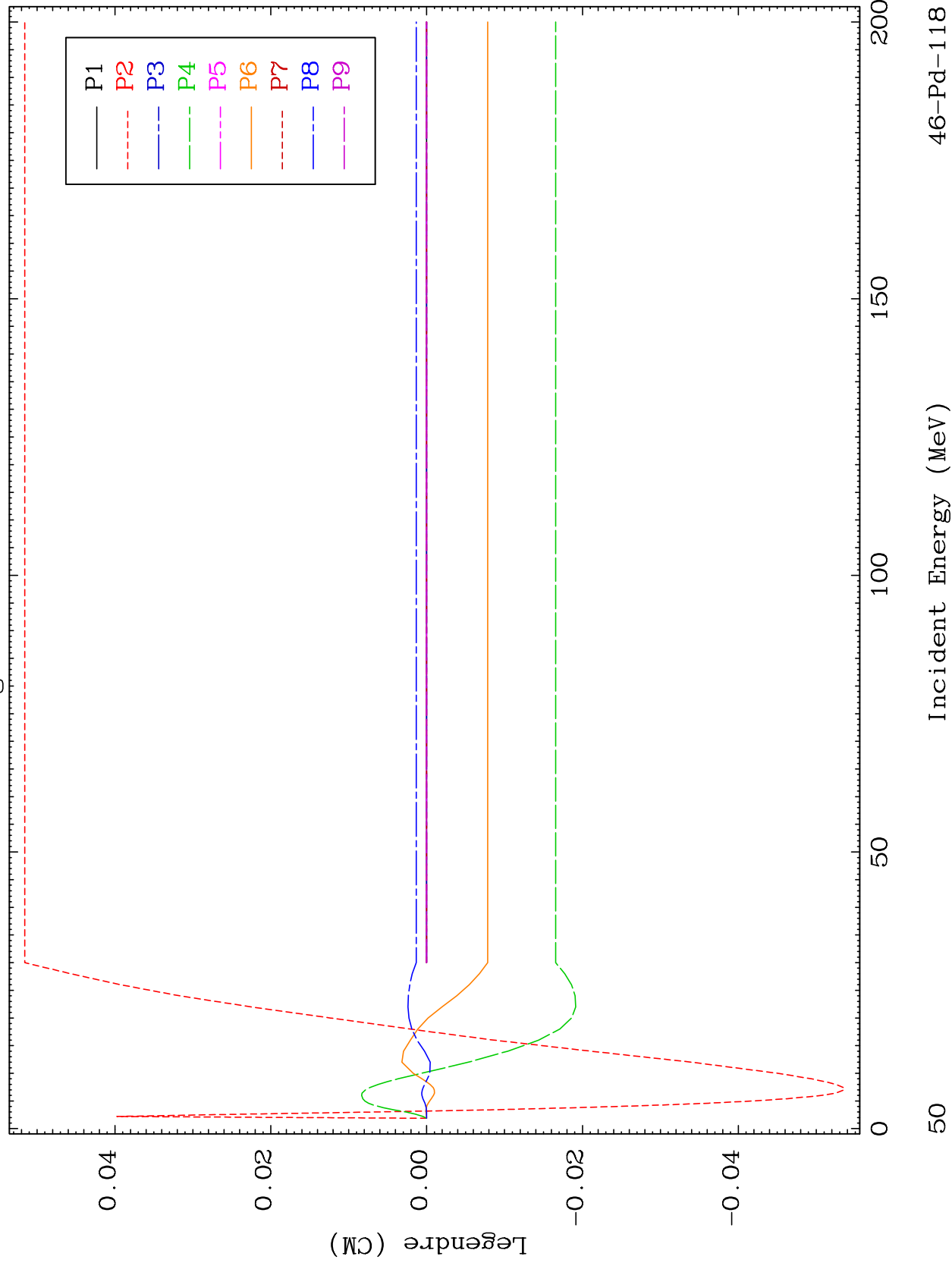
46-Pd-118



MAT 4673

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

46-Pd-118



46-Pd-118

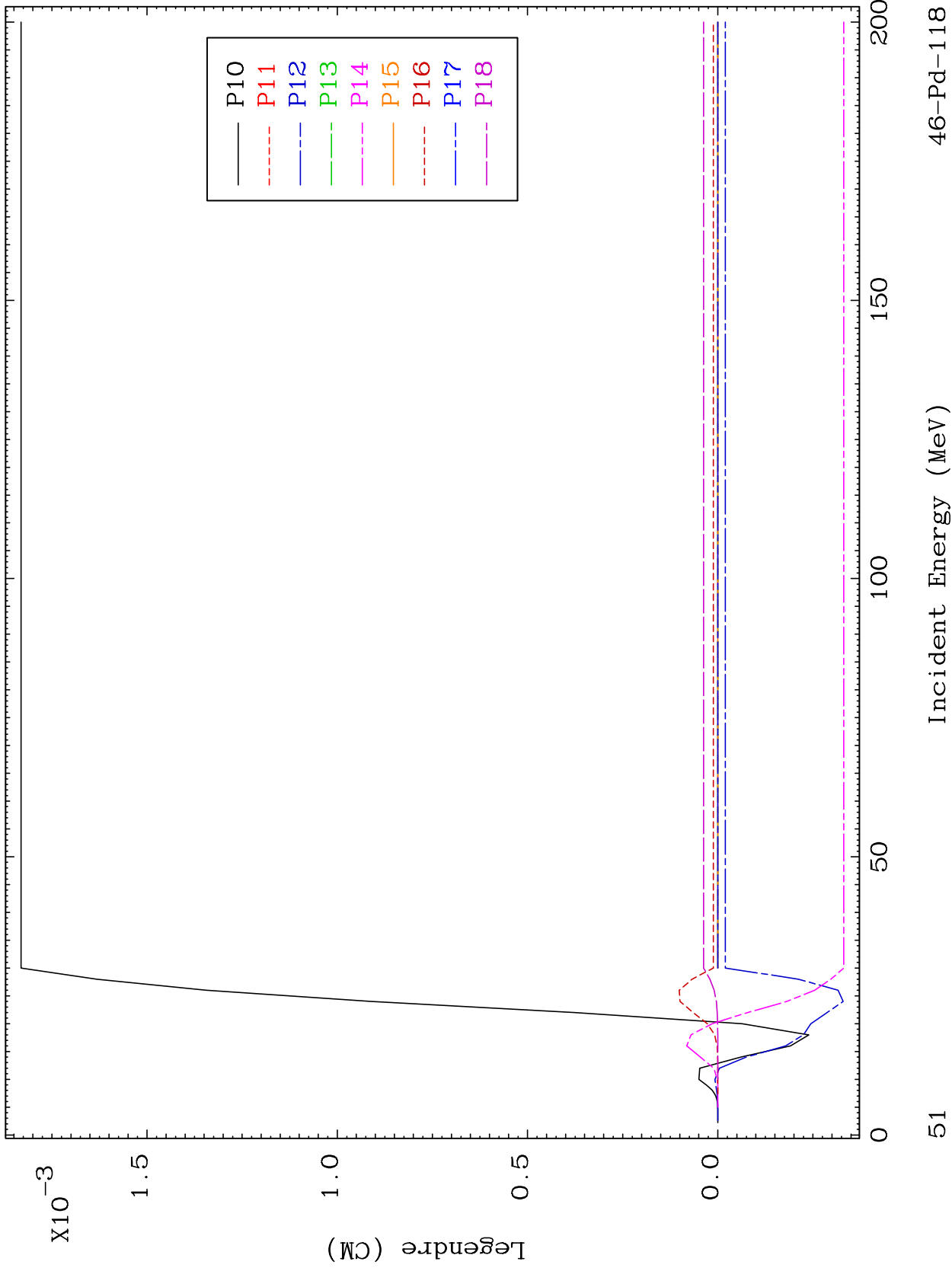
Incident Energy (MeV)

50

MAT 4673

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

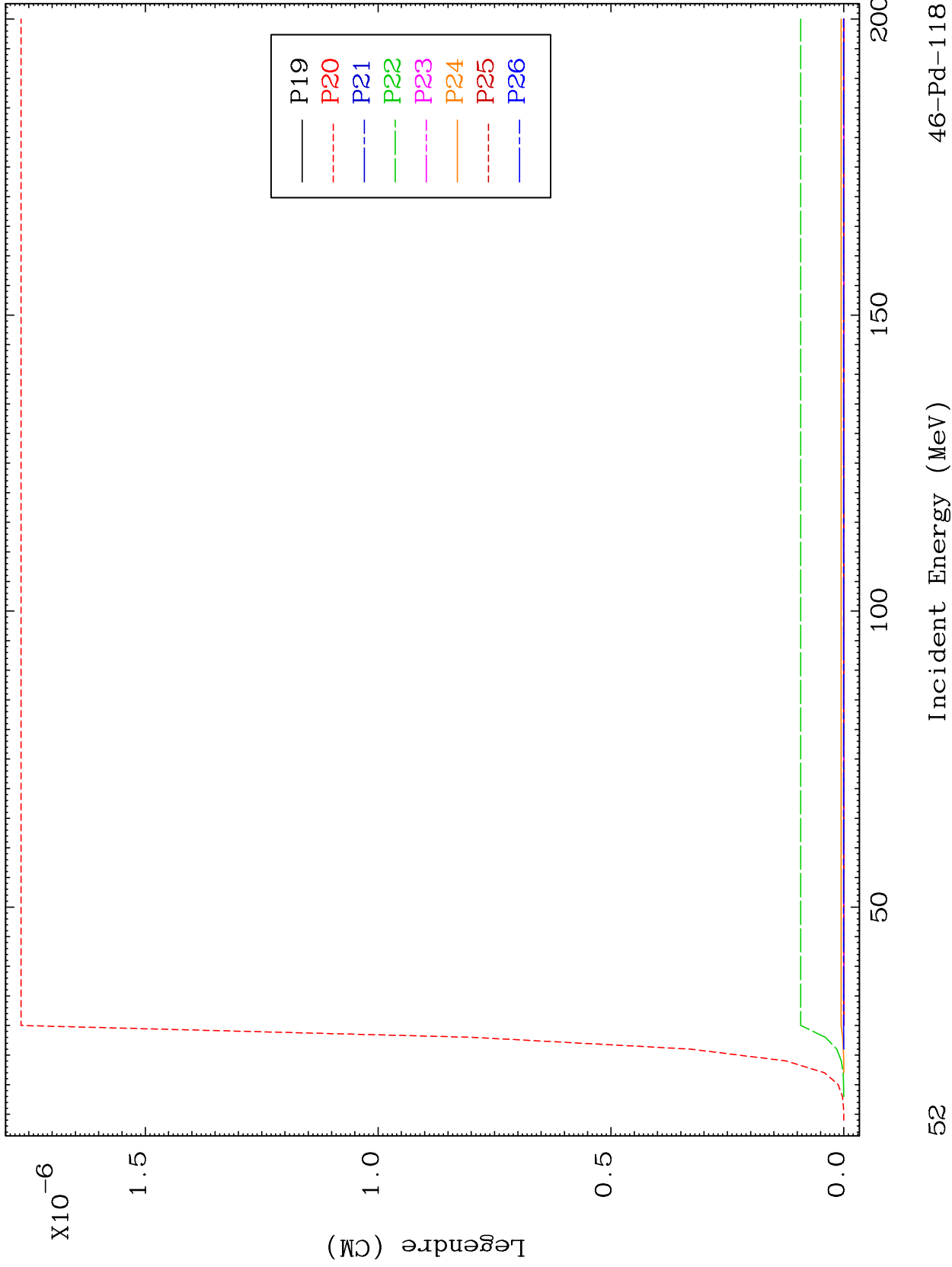
46-Pd-118



MAT 4673

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

46-Pd-118



52

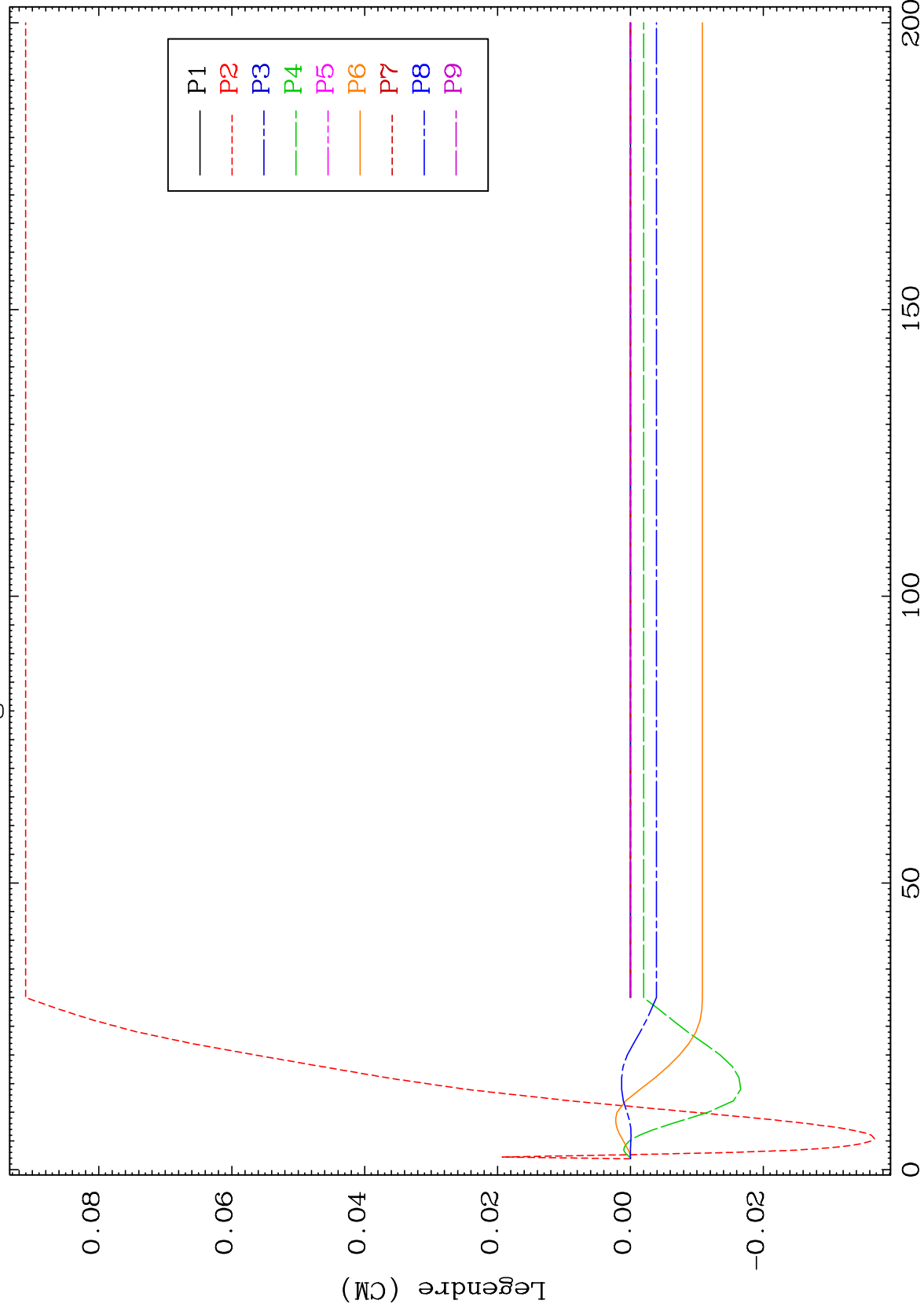
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



53

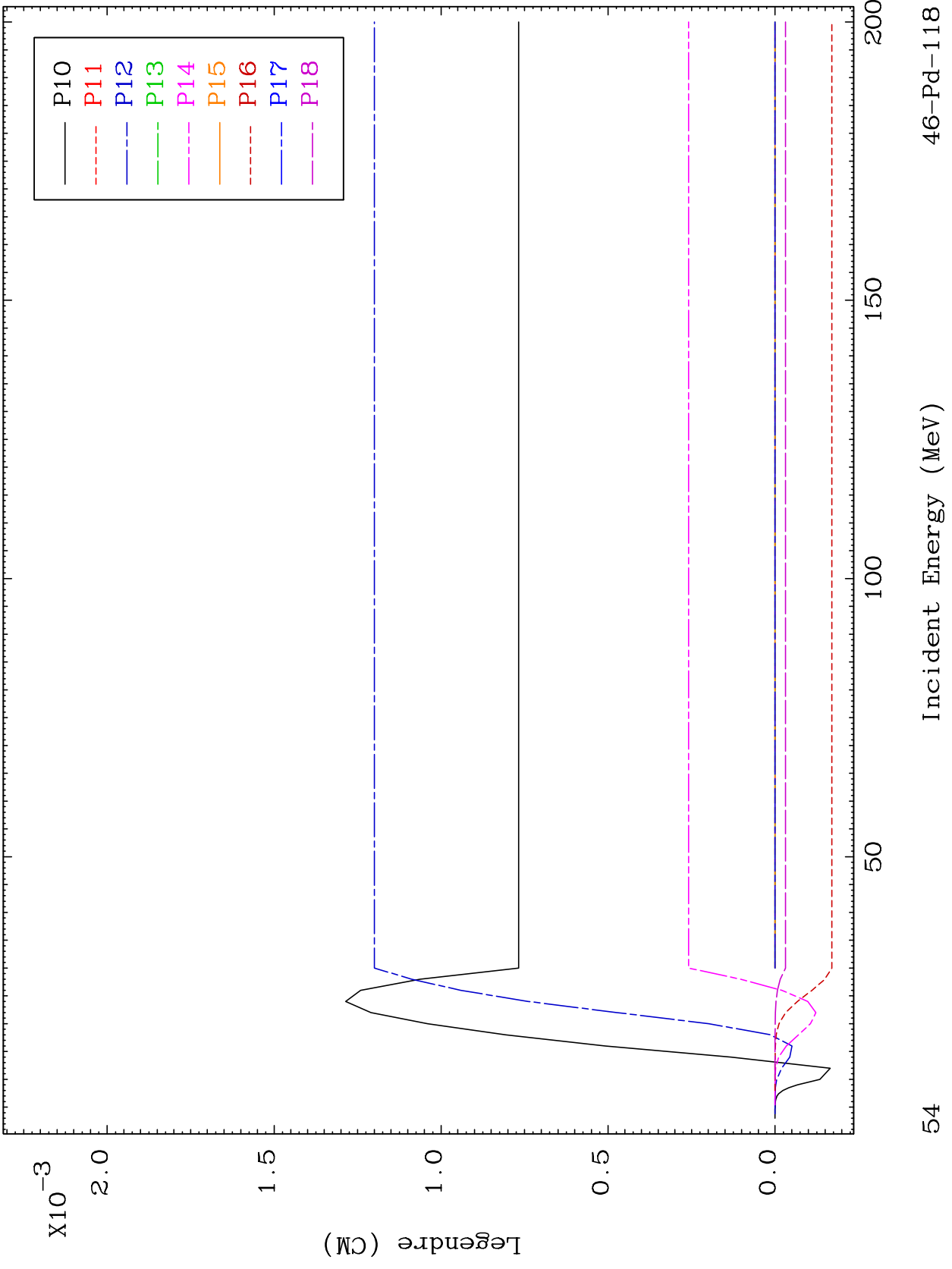
Incident Energy (MeV)

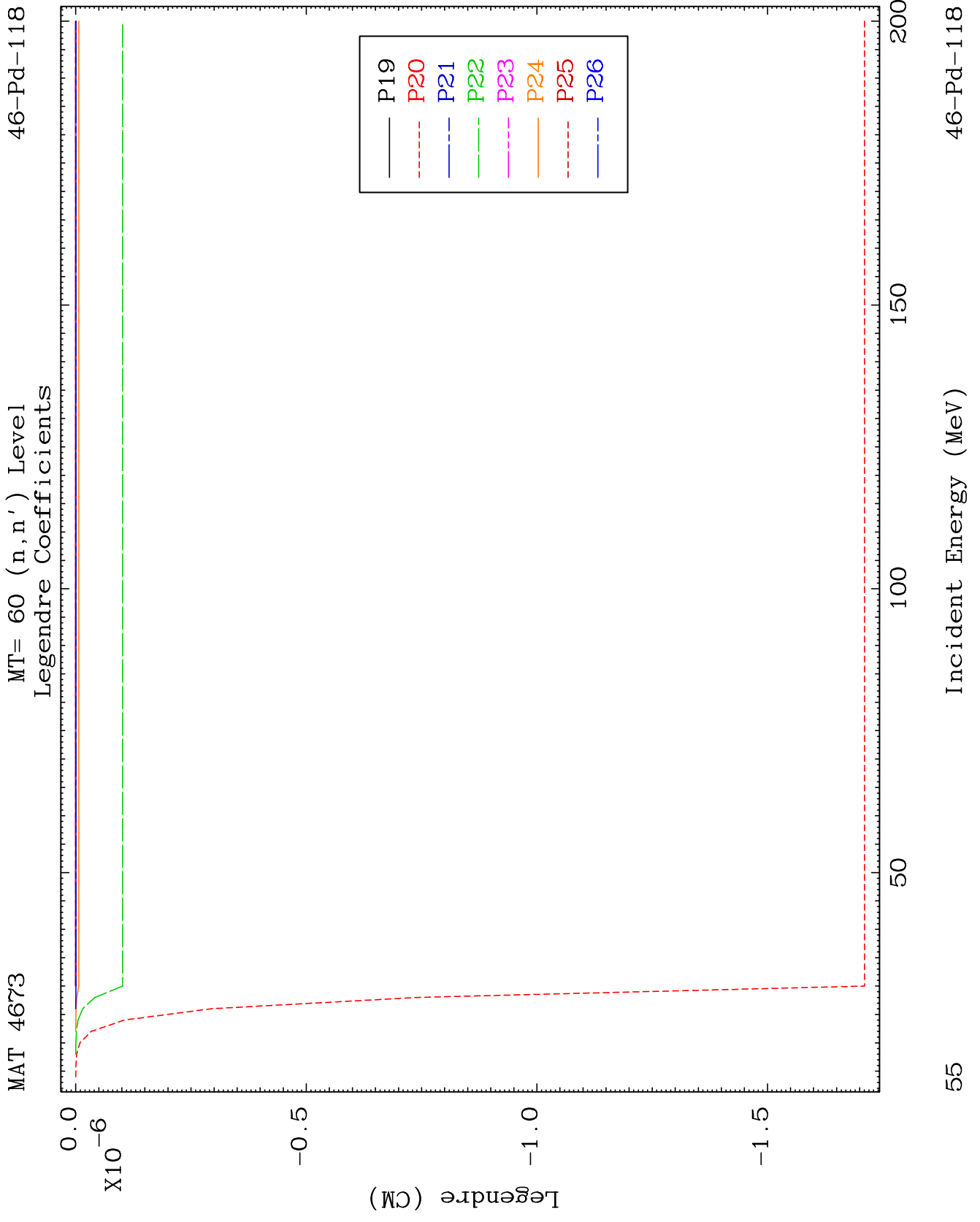
46-Pd-118

MAT 4673

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

46-Pd-118

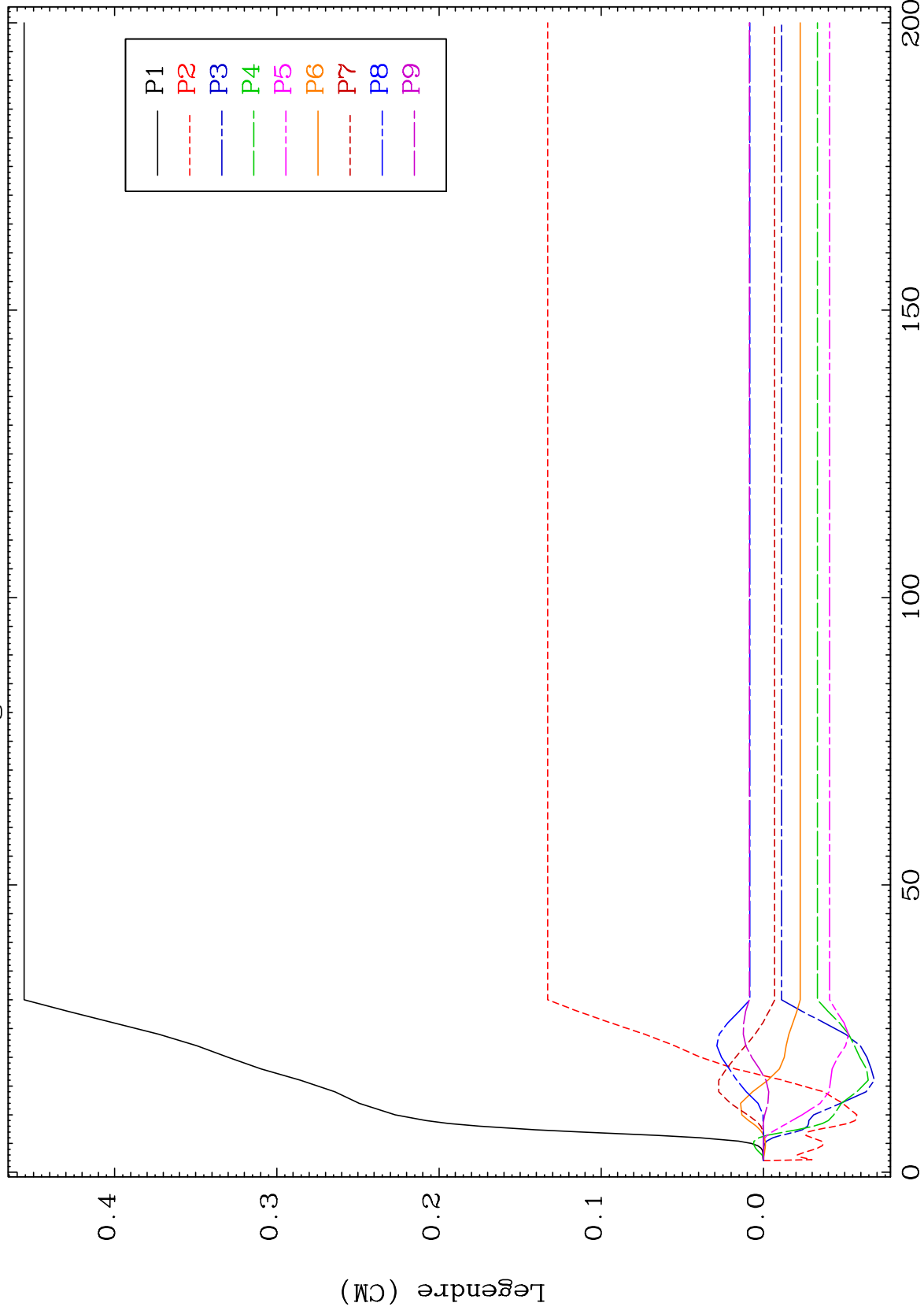




MAT 4673

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

46-Pd-118



46-Pd-118

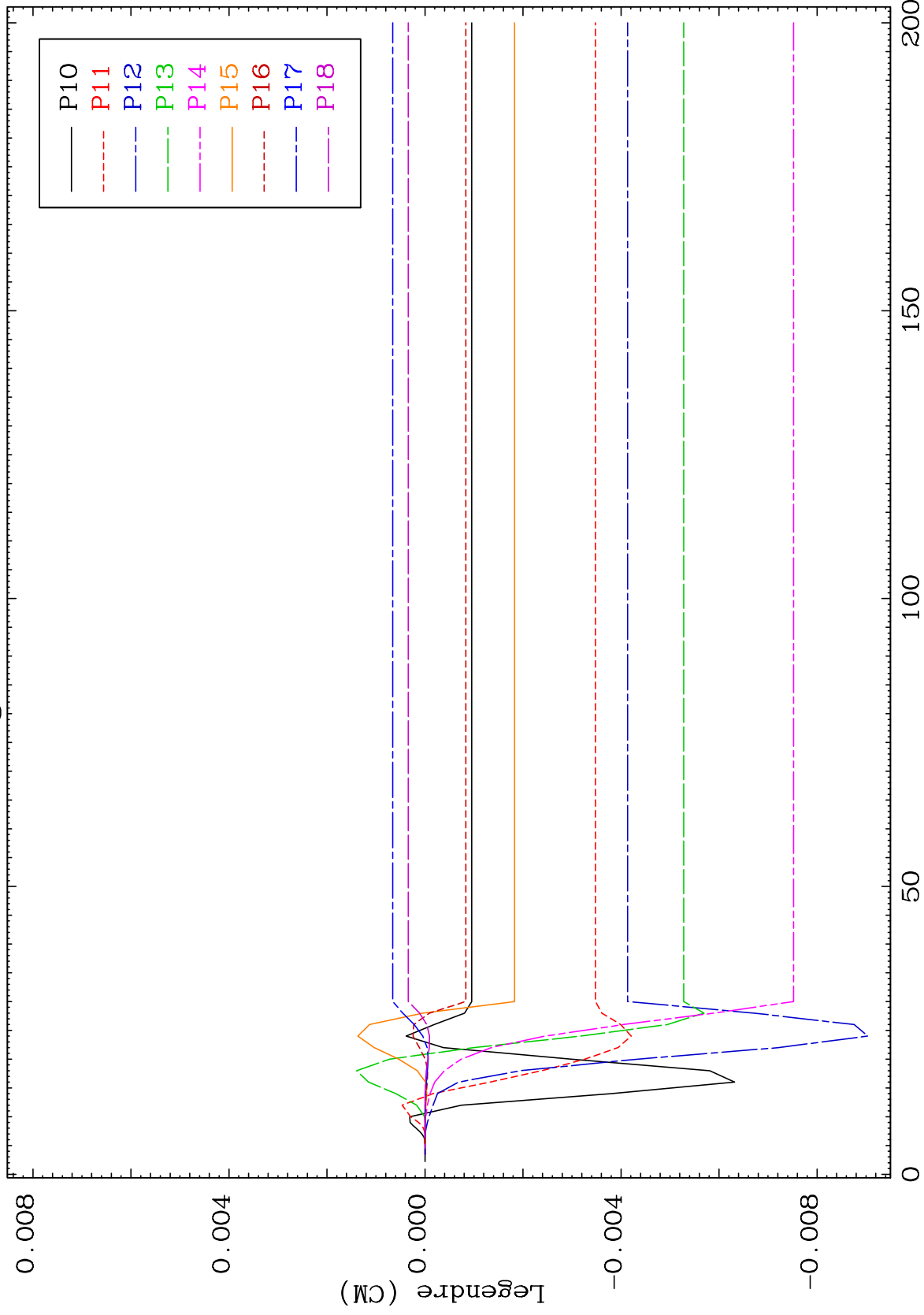
Incident Energy (MeV)

56

MAT 4673

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

46-Pd-118



57

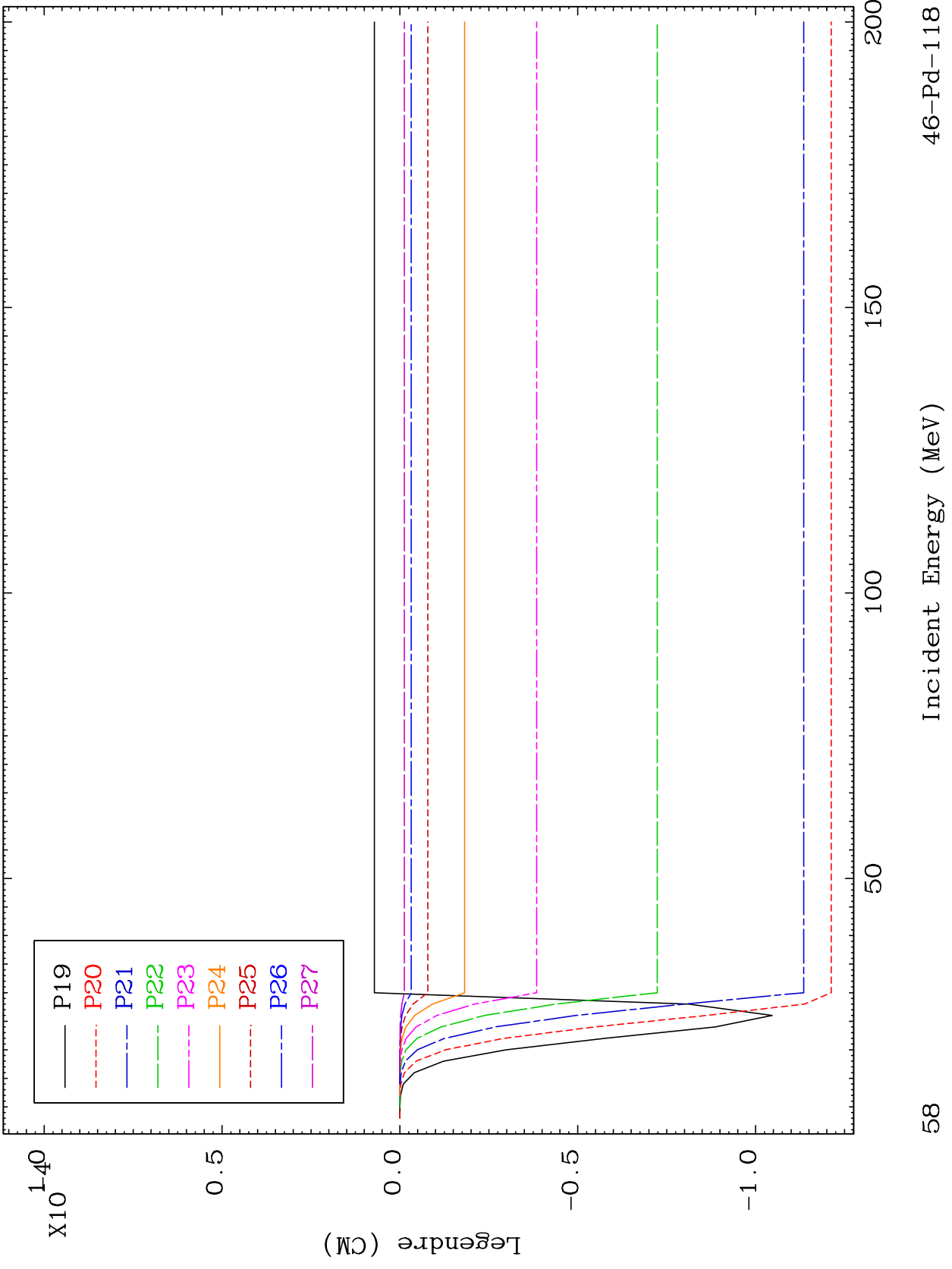
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

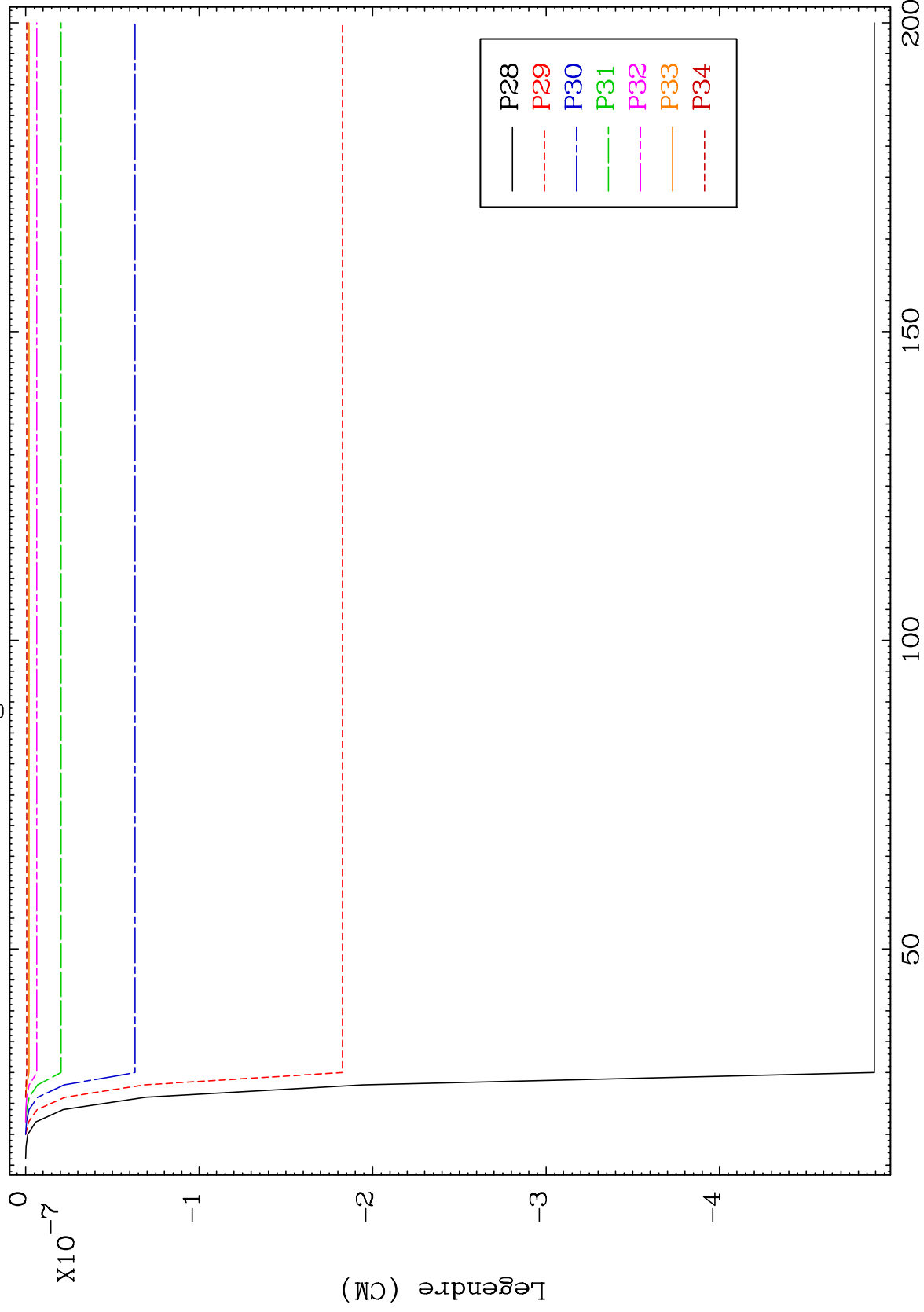
46-Pd-118



MAT 4673

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

46-Pd-118



59

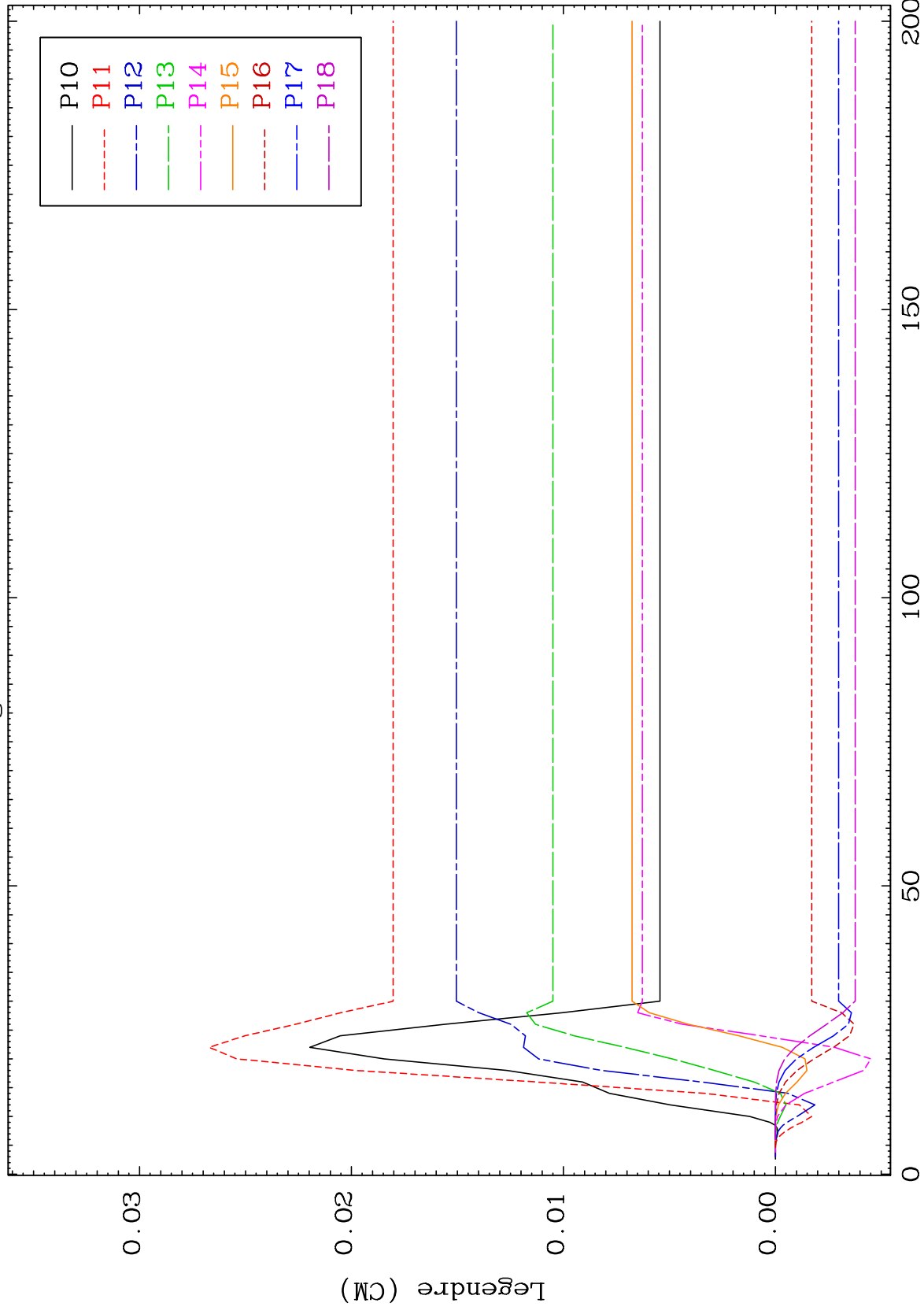
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



61

Incident Energy (MeV)

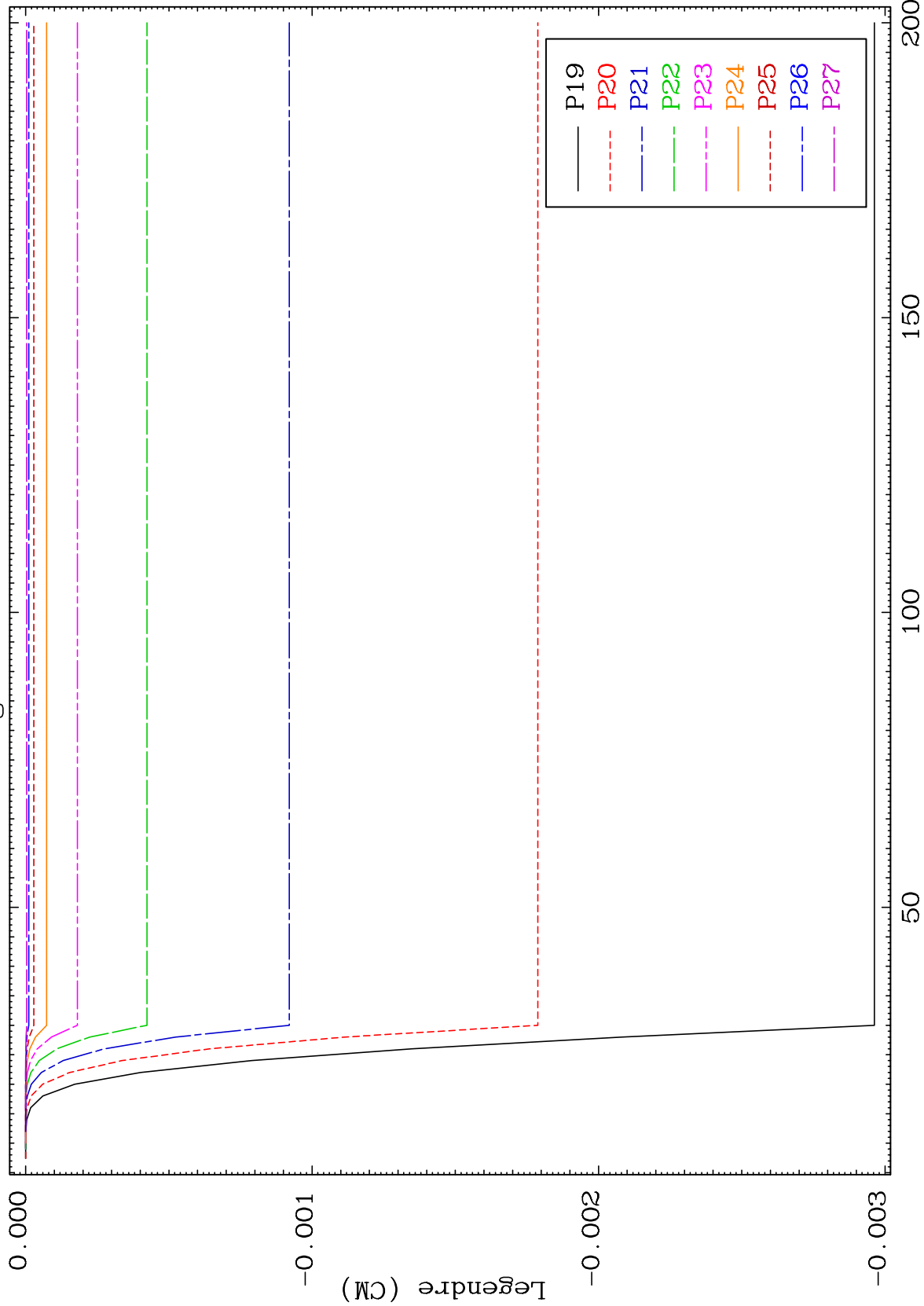
46-Pd-118

MAT 4673

MT= 62 (n,n') Level

46-Pd-118

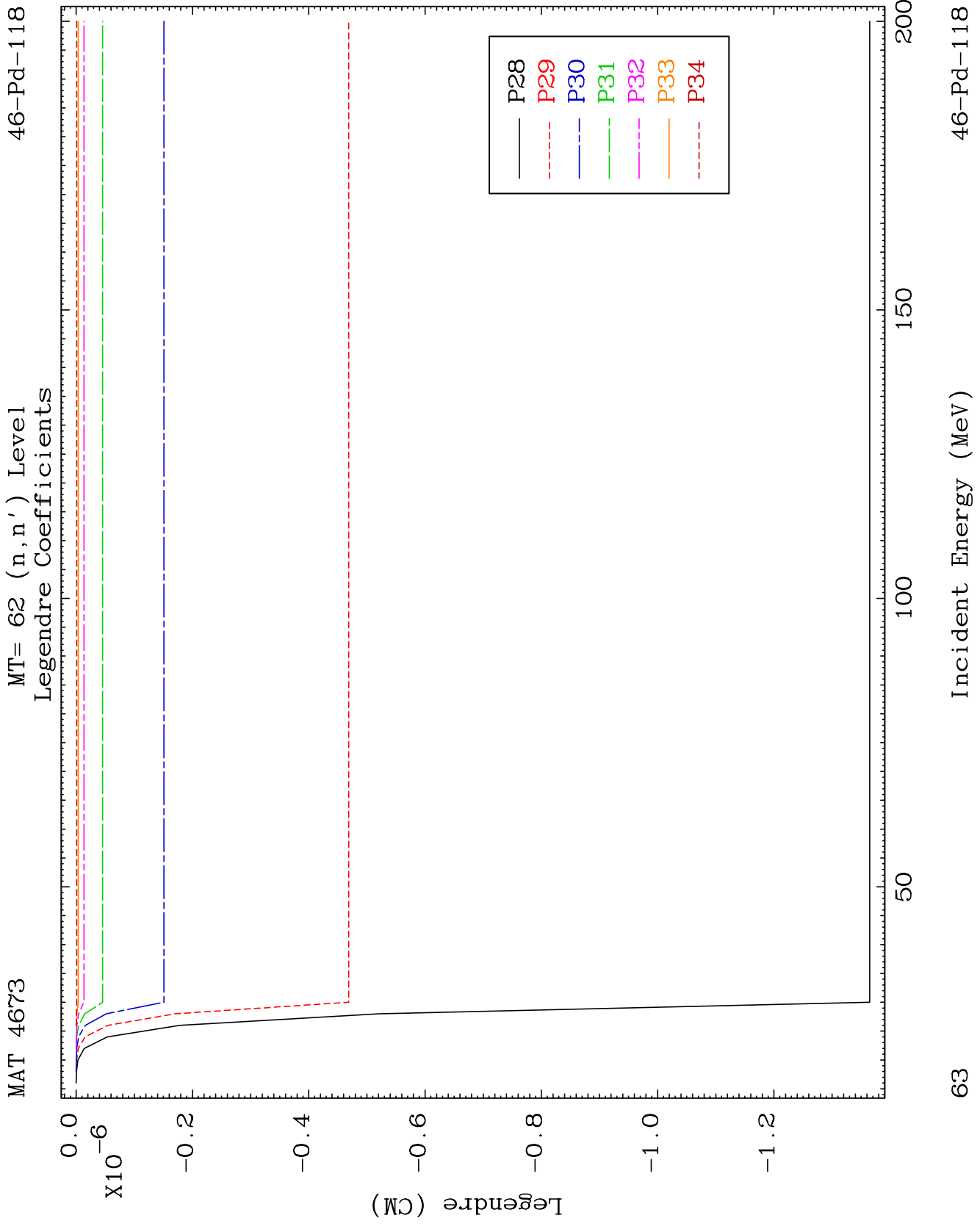
Legendre Coefficients



46-Pd-118

Incident Energy (MeV)

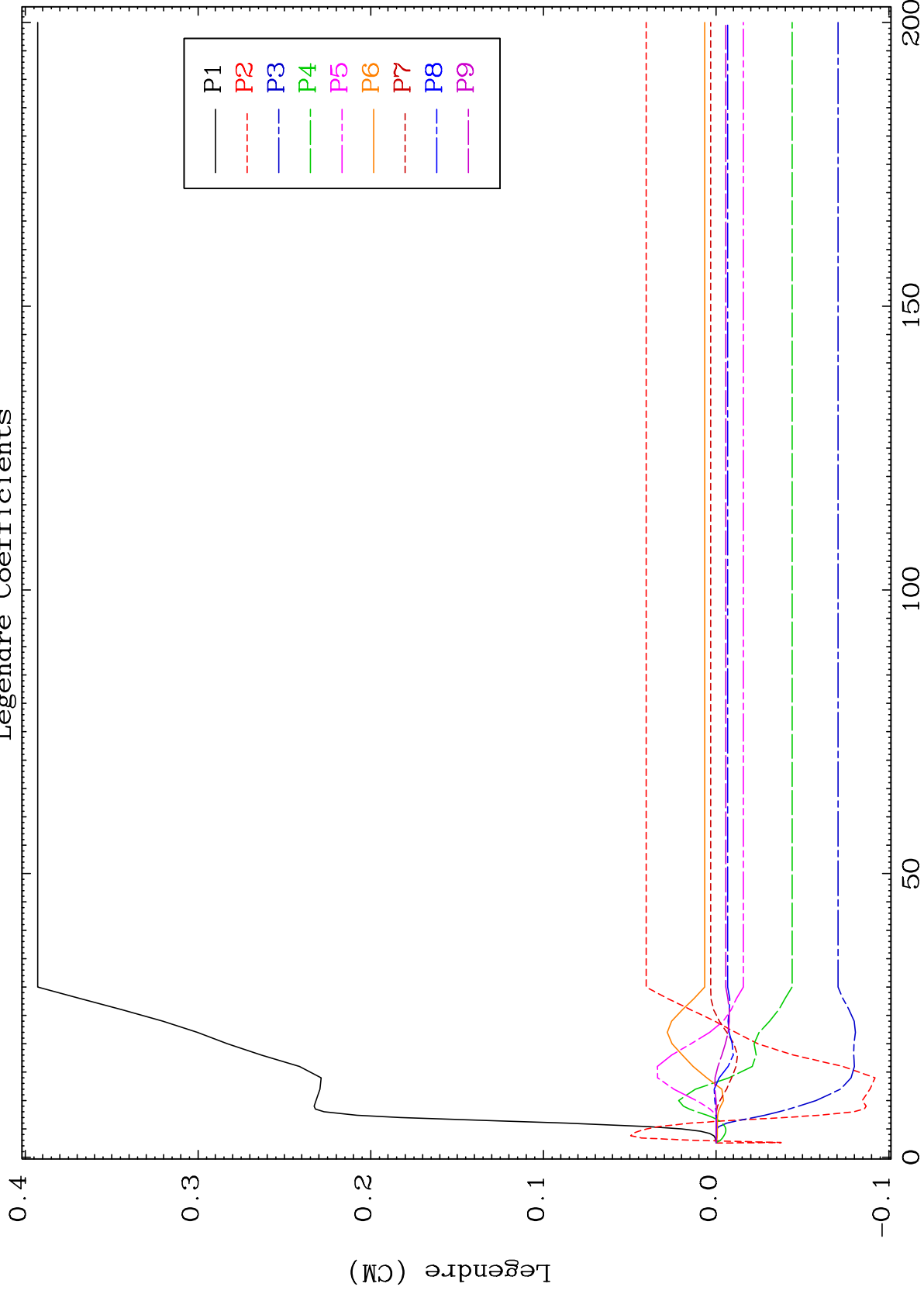
62



MAT 4673

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

46-Pd-118



64

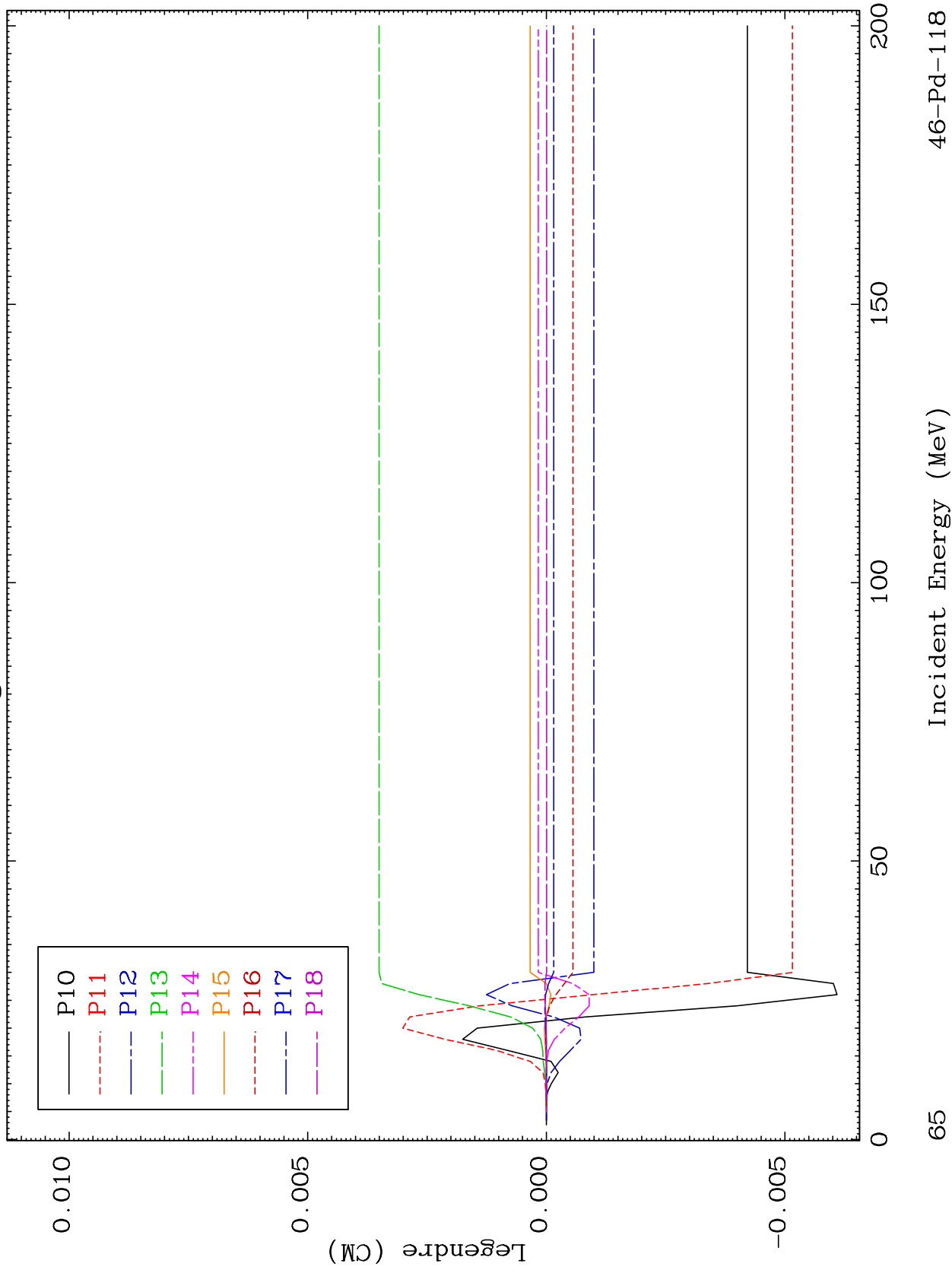
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



65

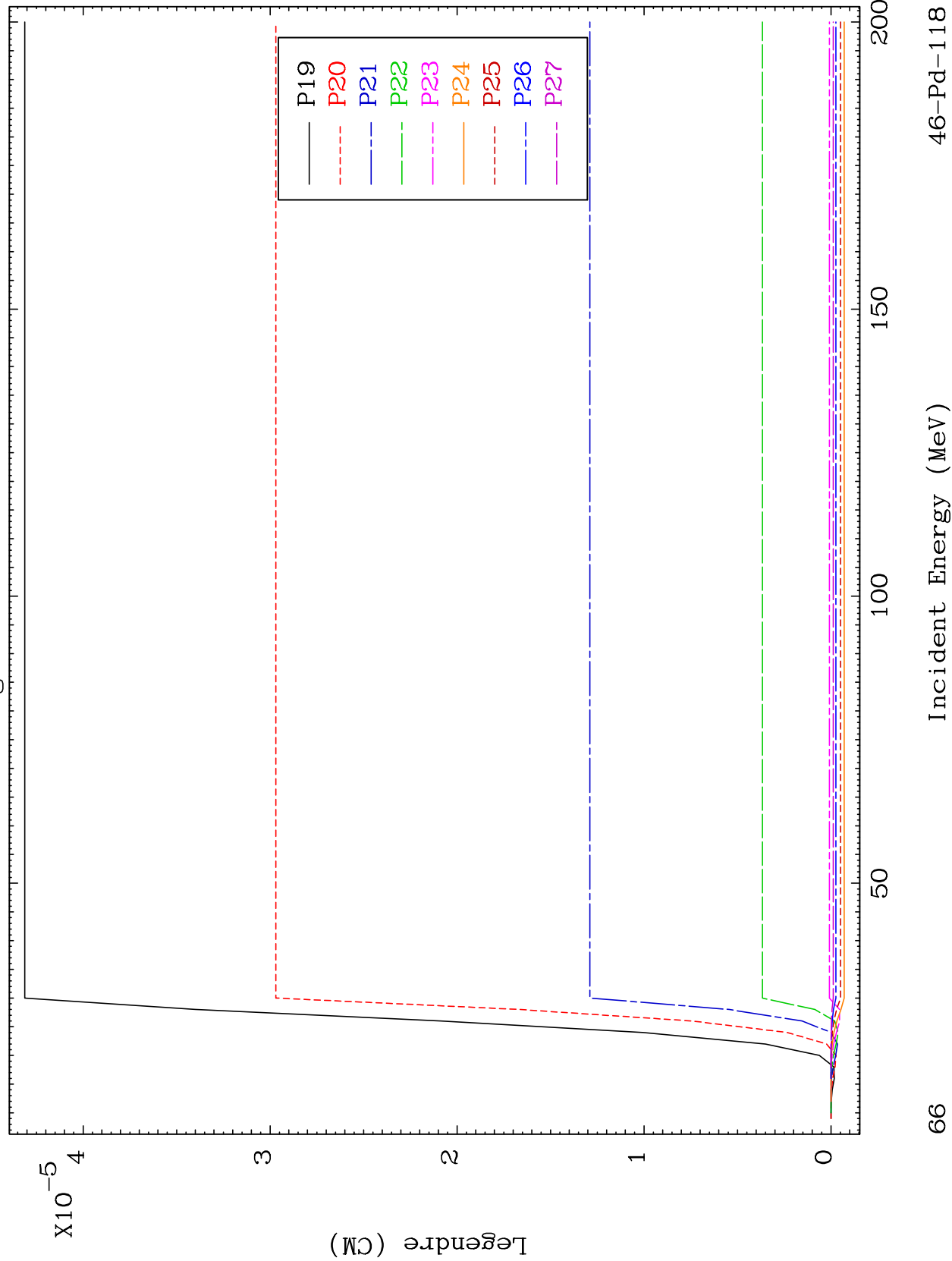
Incident Energy (MeV)

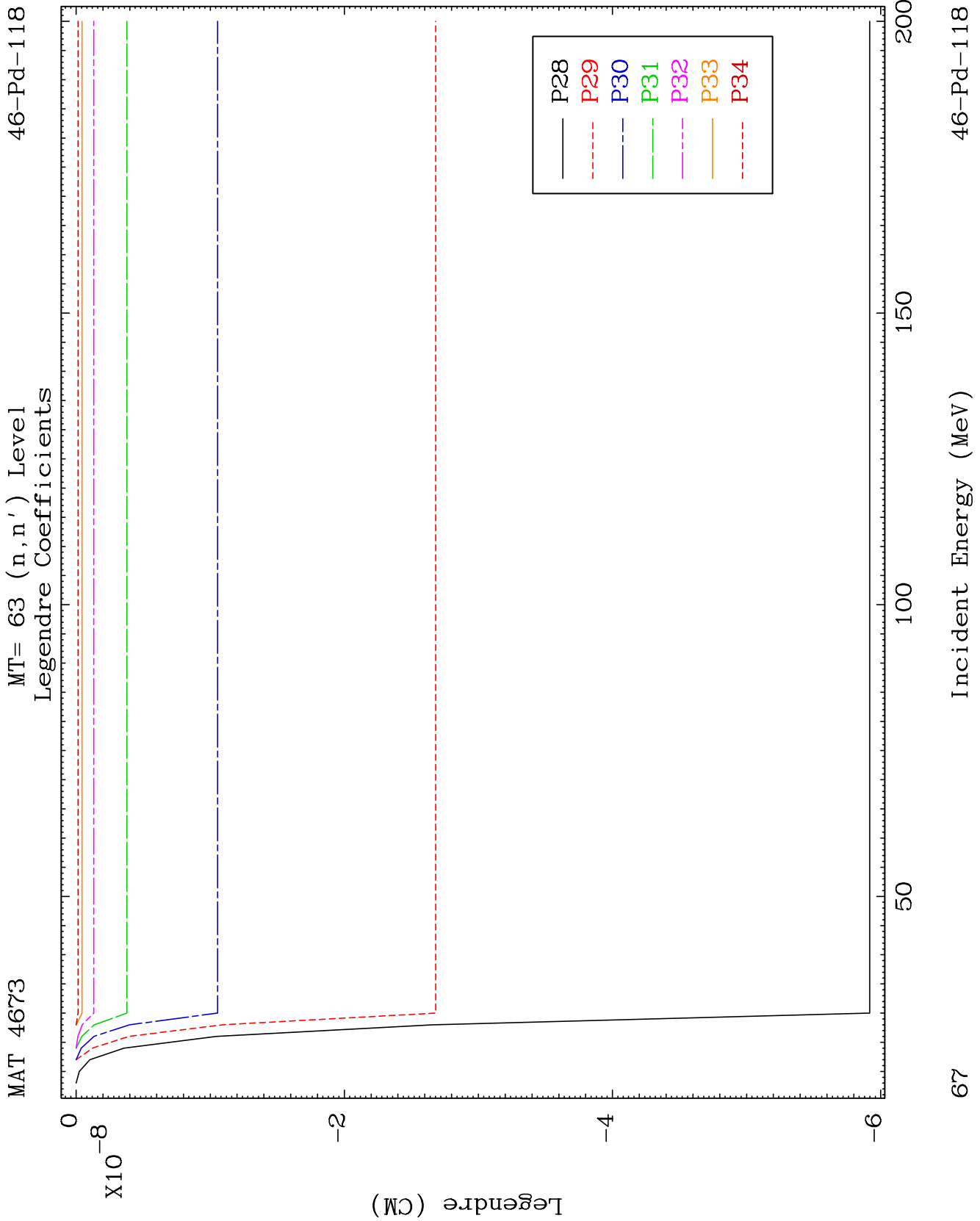
46-Pd-118

MAT 4673

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

46-Pd-118

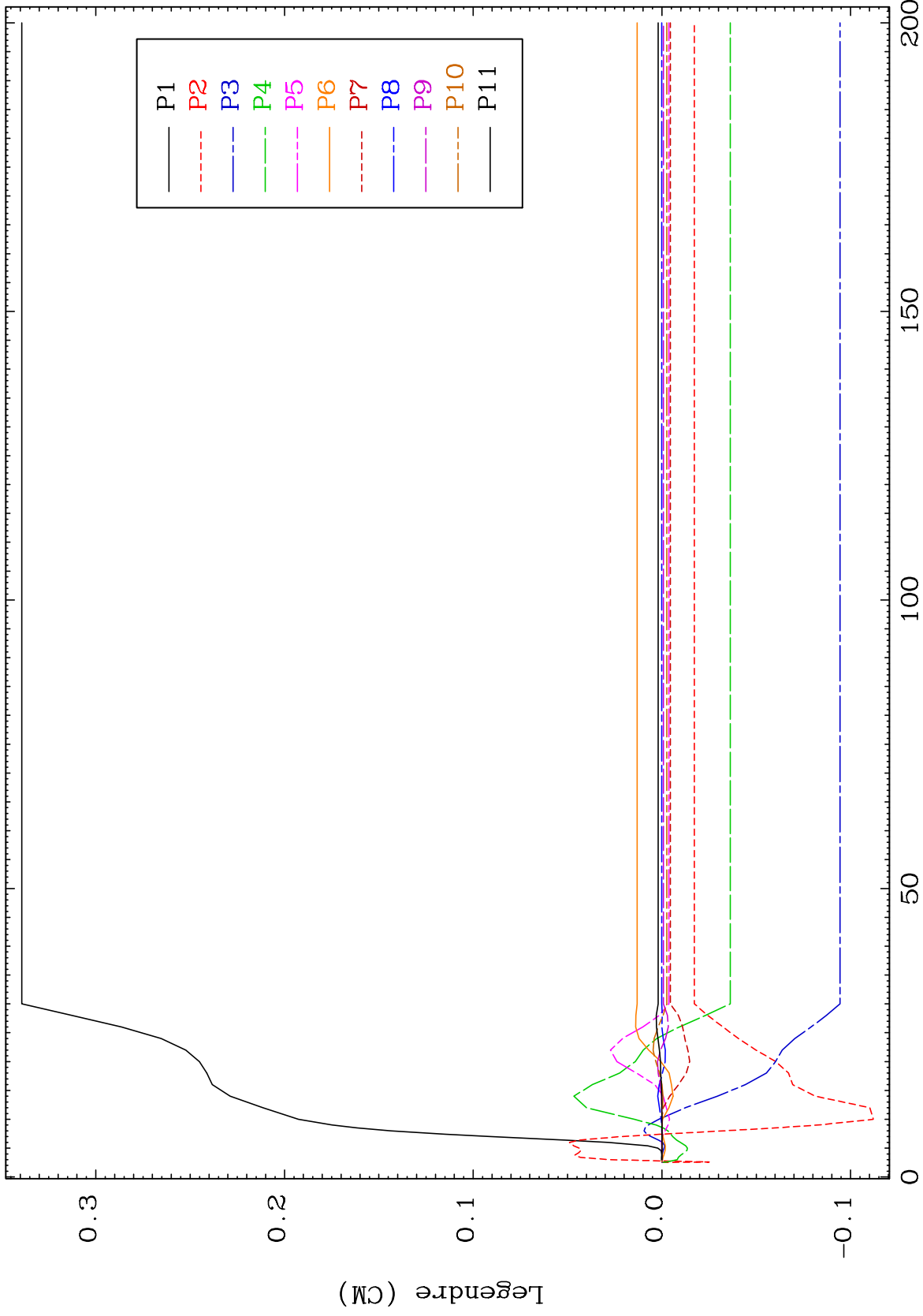




MAT 4673

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

46-Pd-118



68

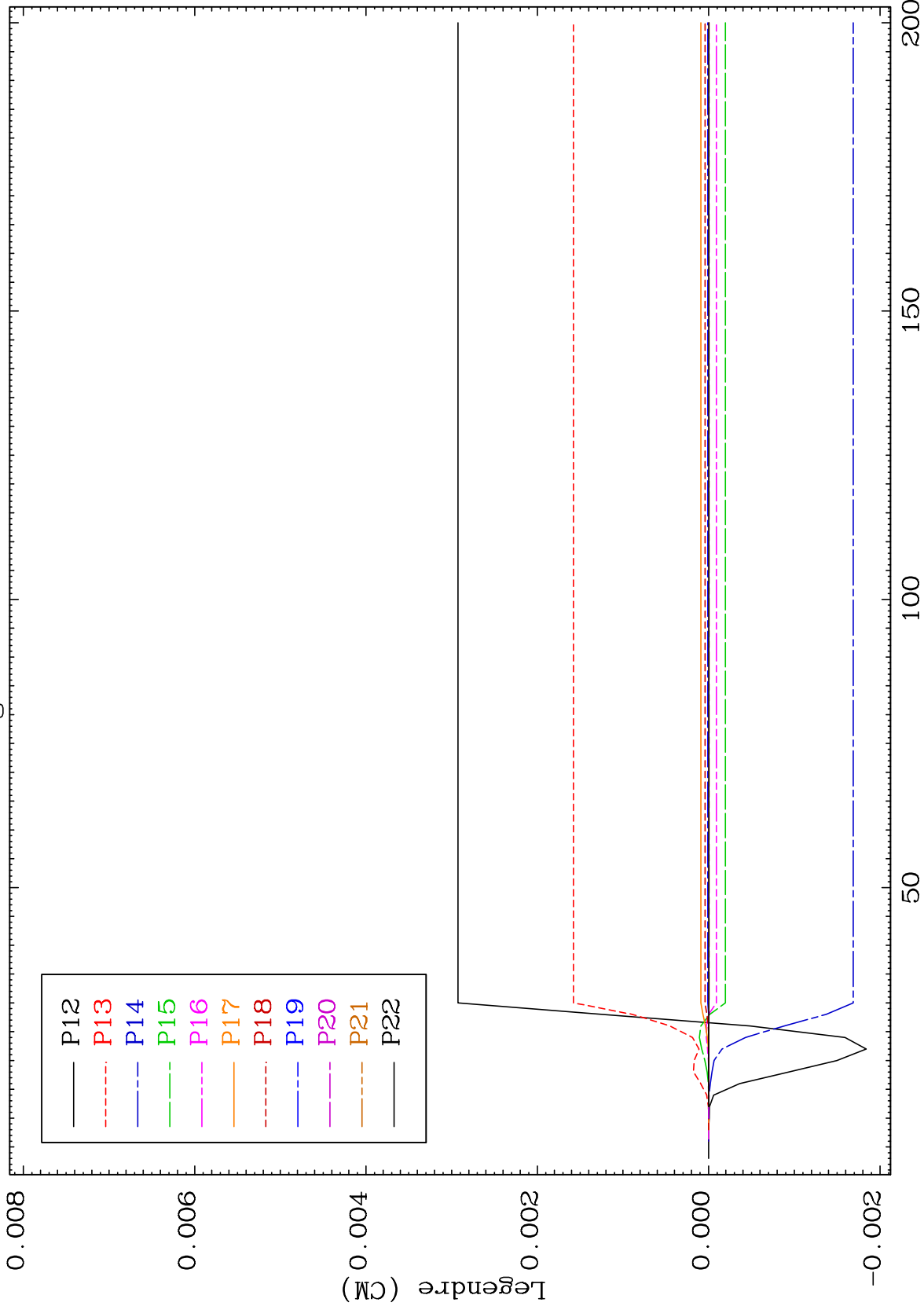
Incident Energy (MeV)

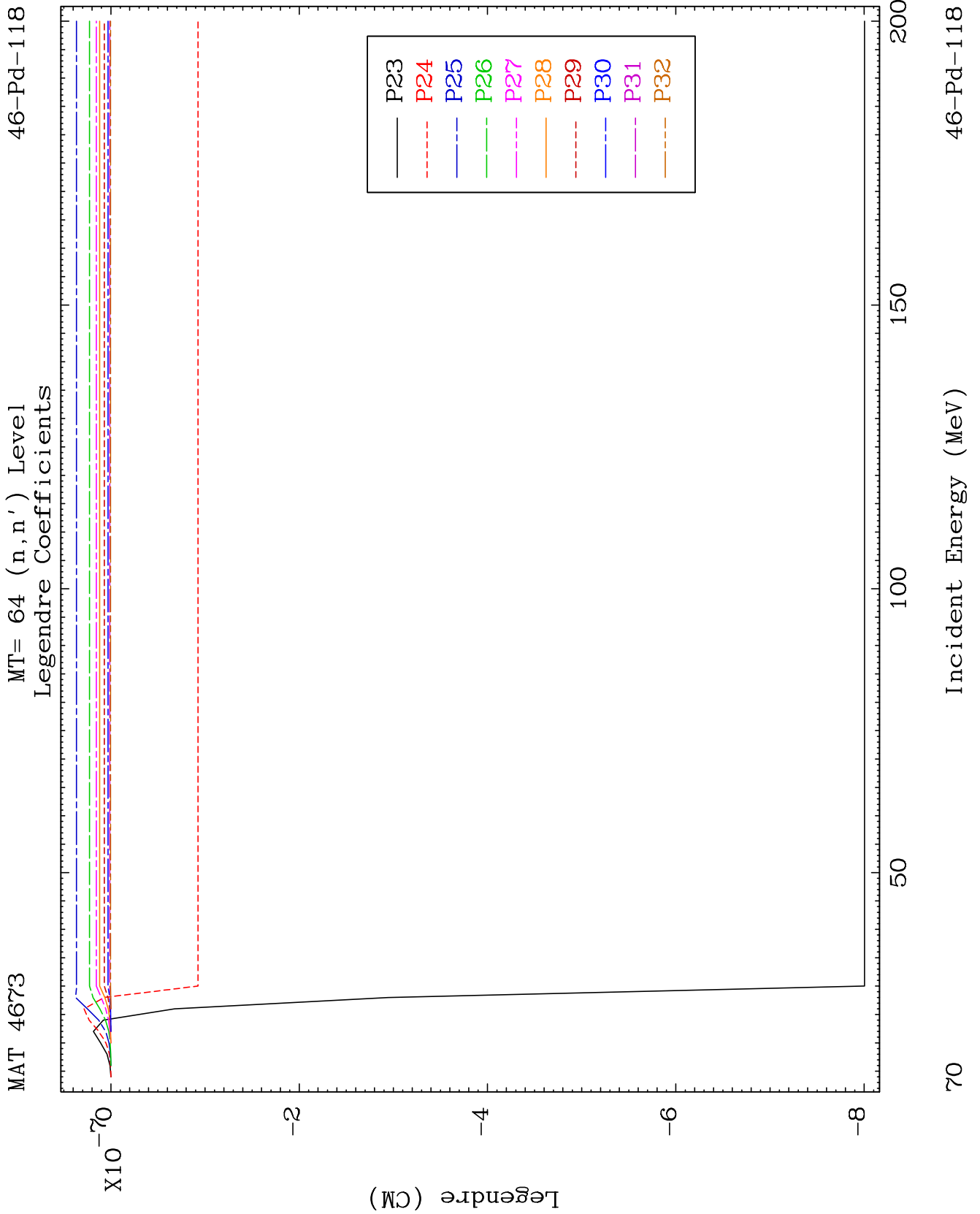
46-Pd-118

MAT 4673

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

46-Pd-118

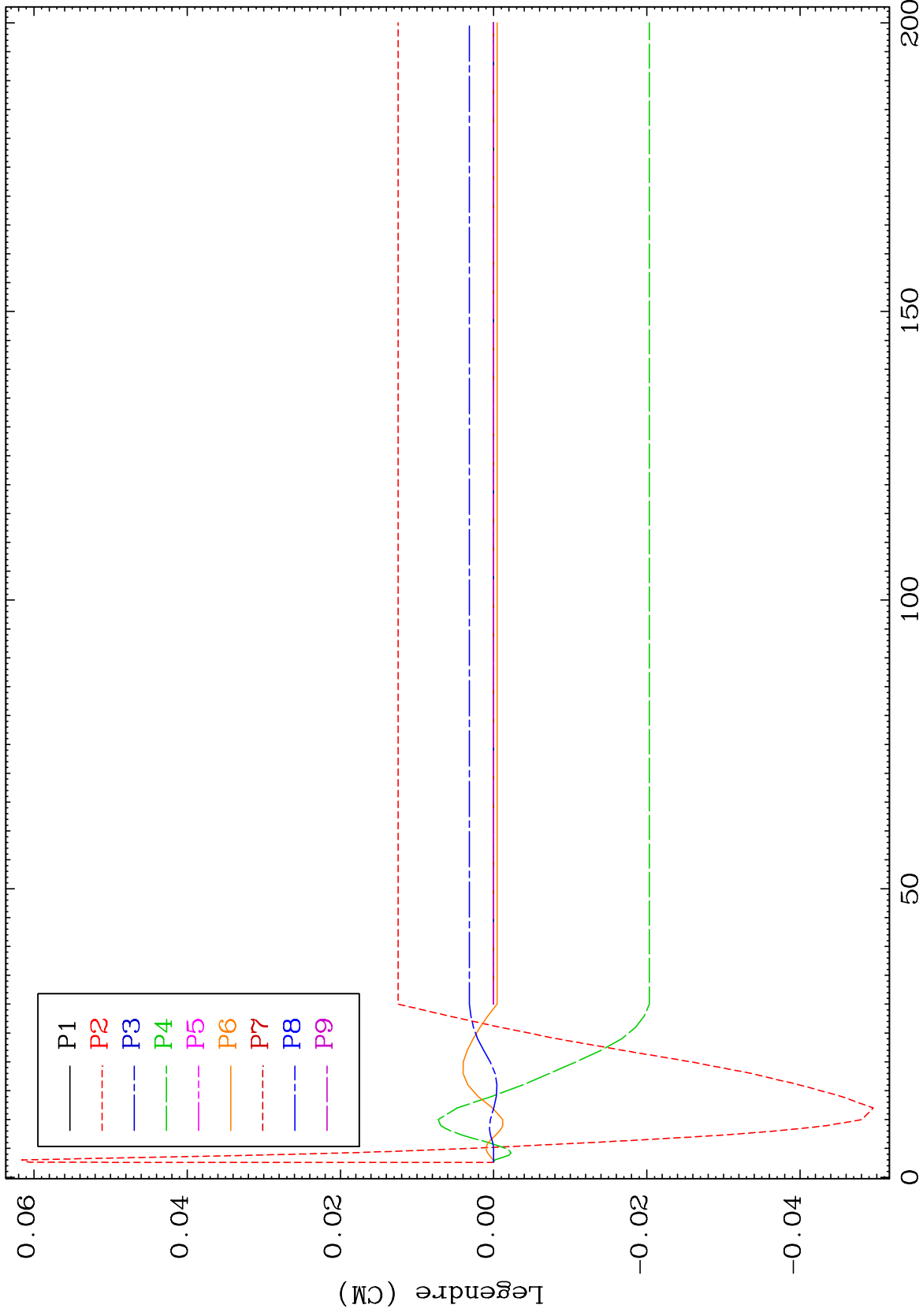




MAT 4673

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

46-Pd-118



71

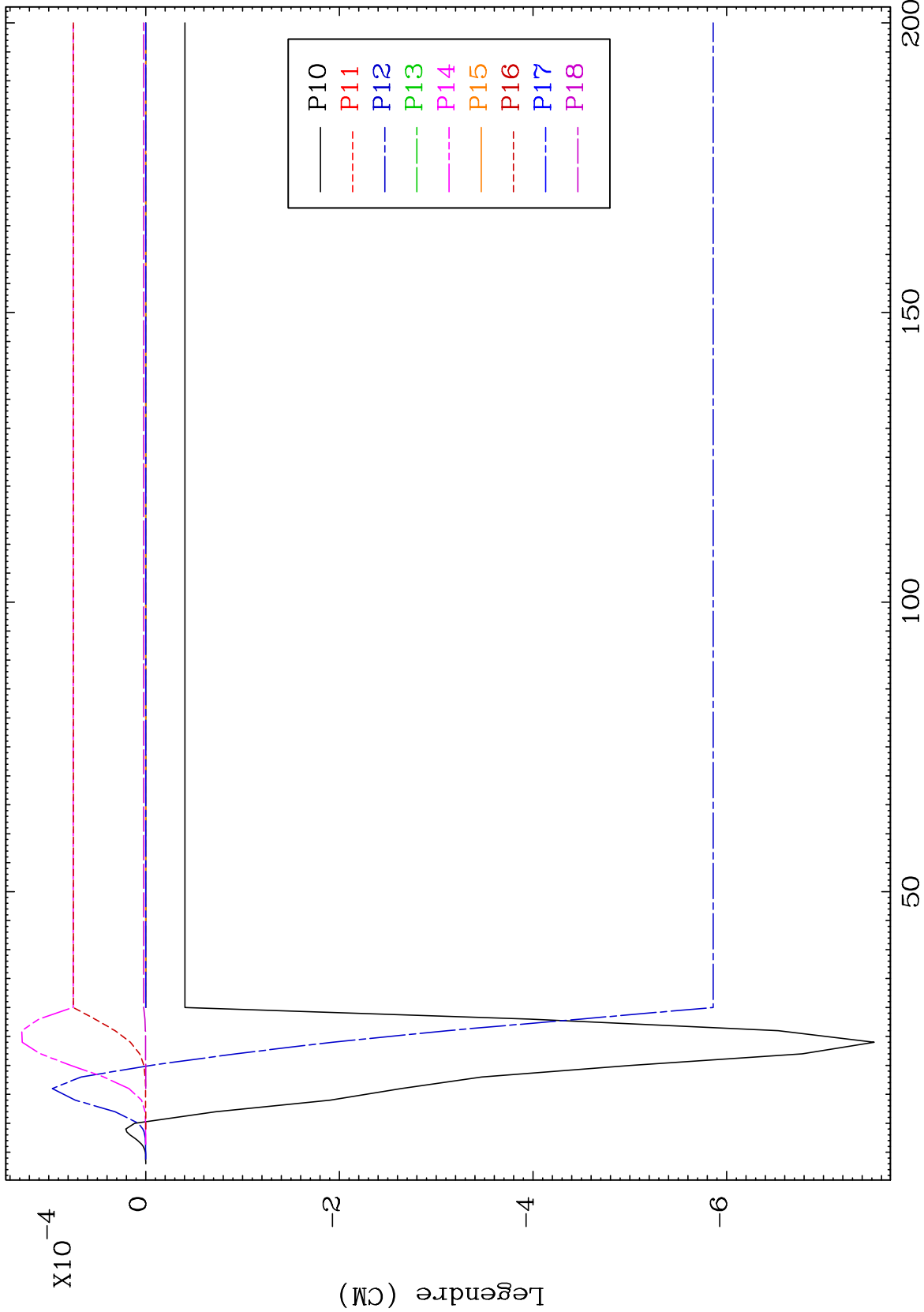
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

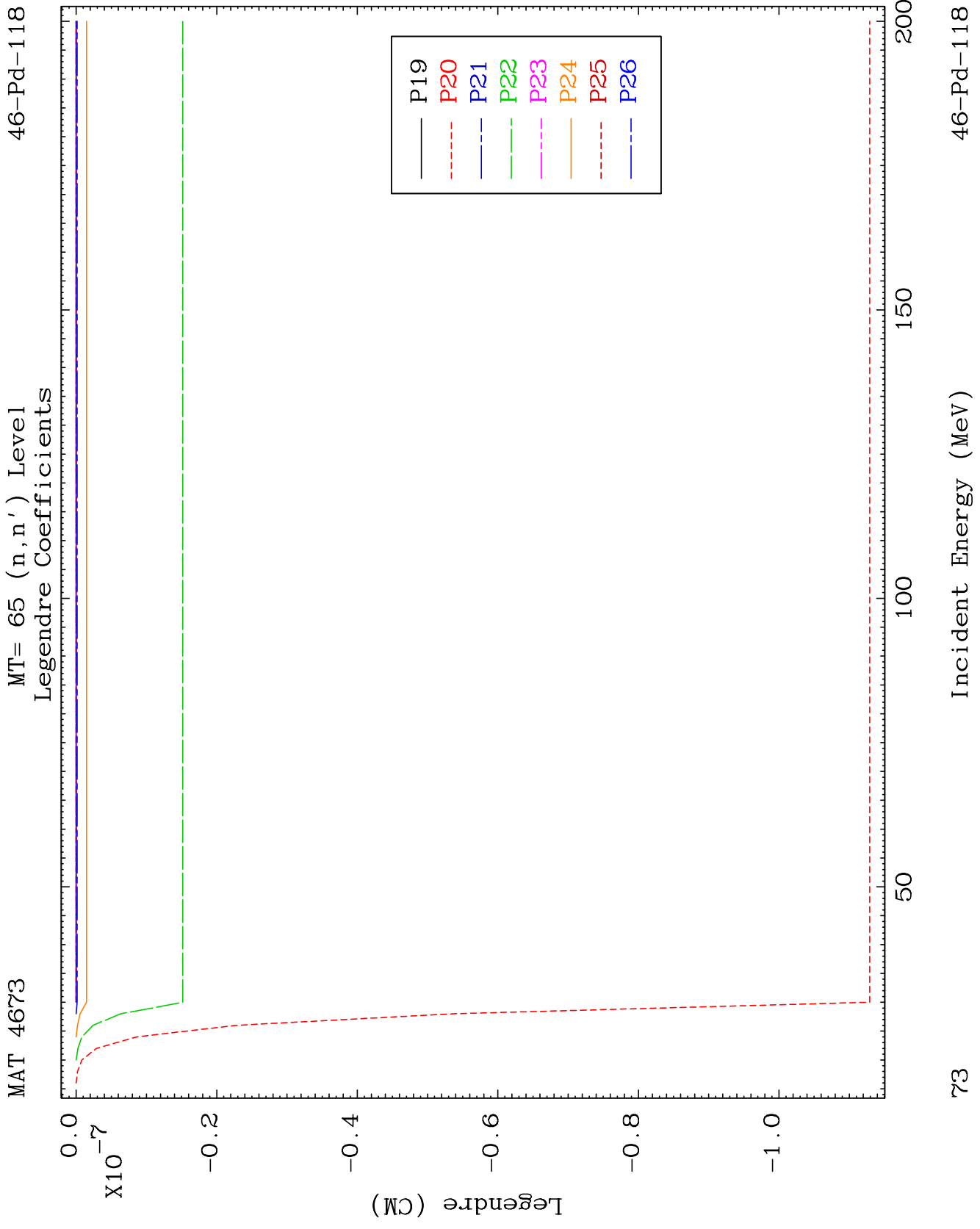
46-Pd-118



72

Incident Energy (MeV)

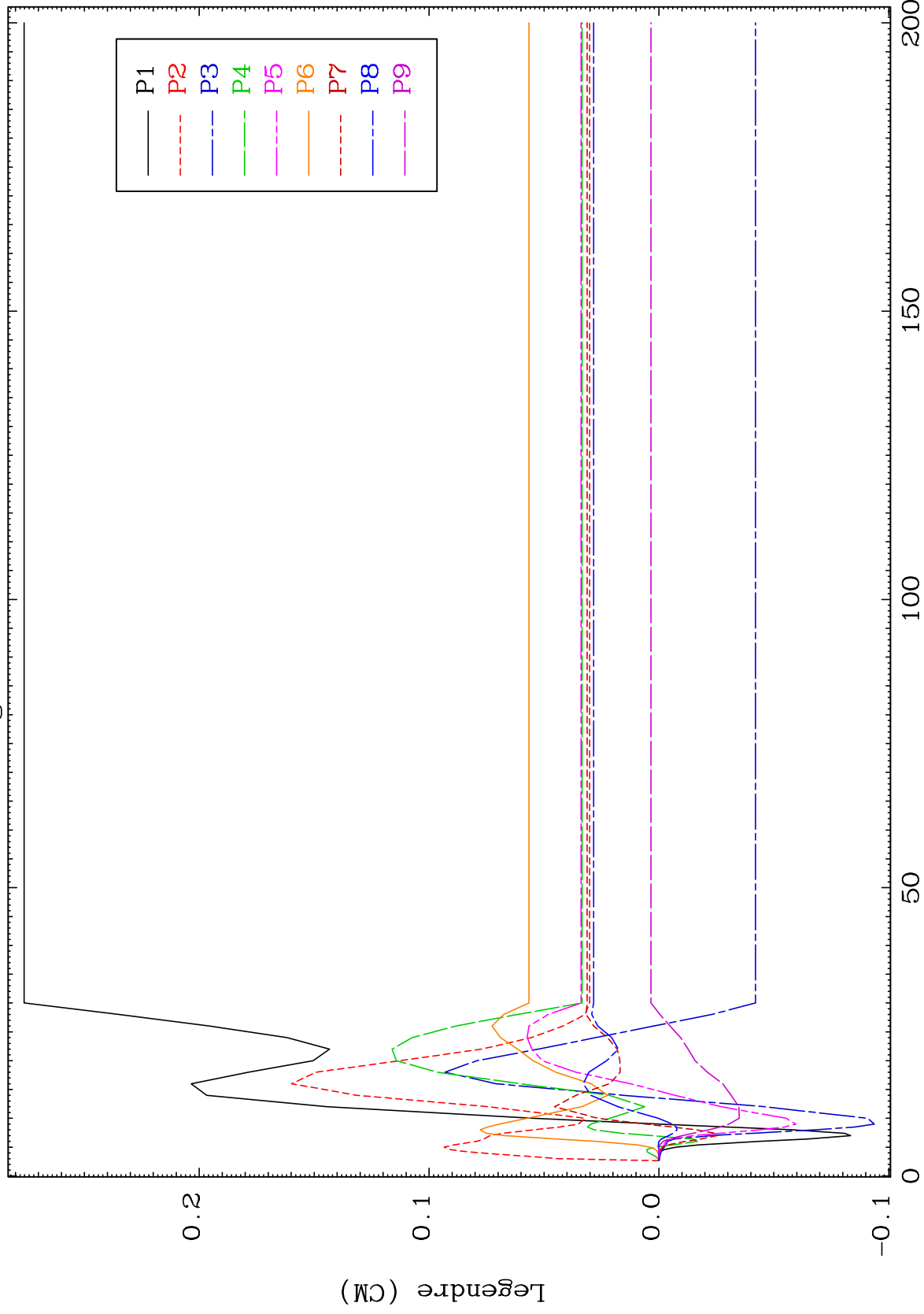
46-Pd-118



MAT 4673

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

46-Pd-118



74

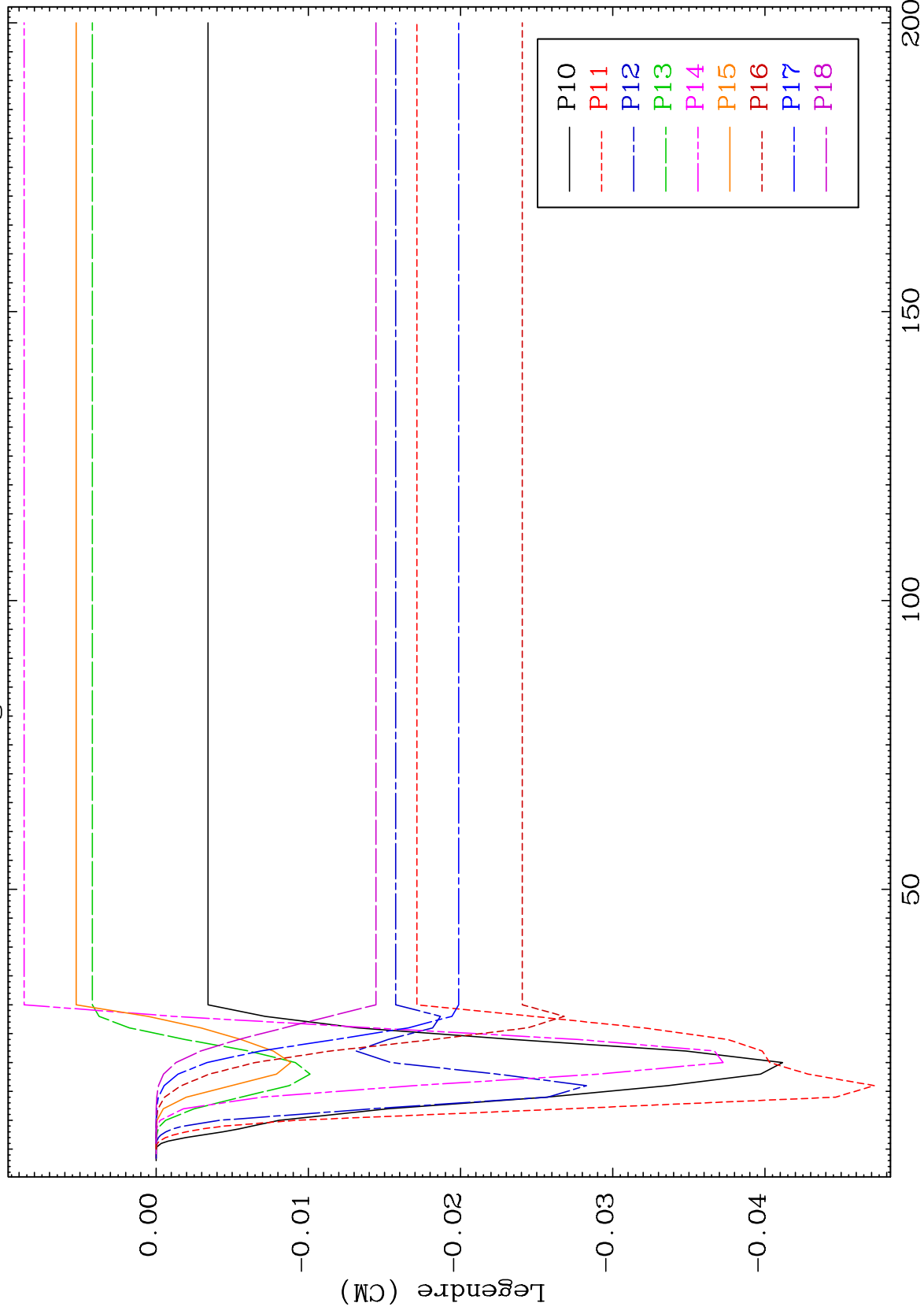
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



75

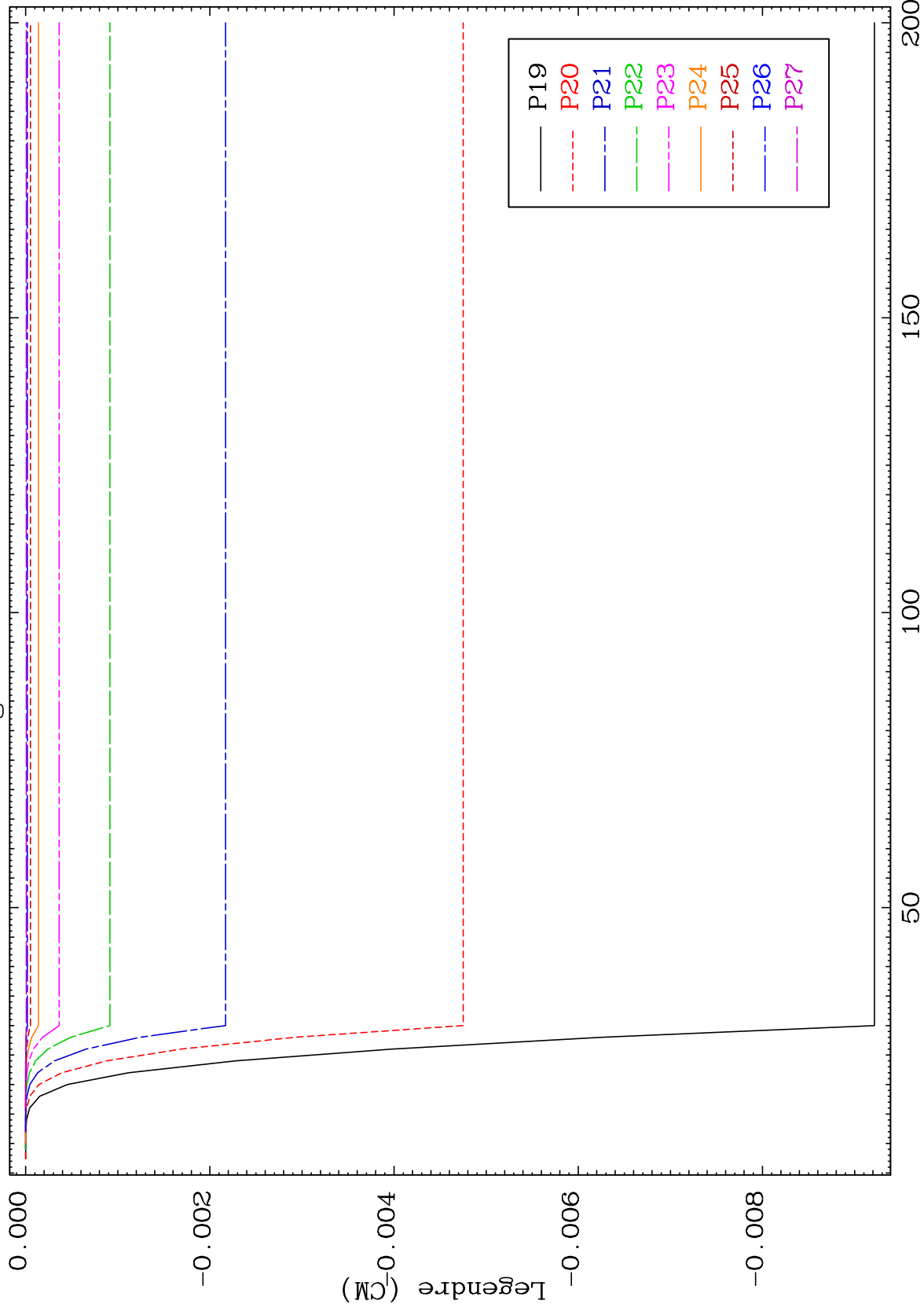
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

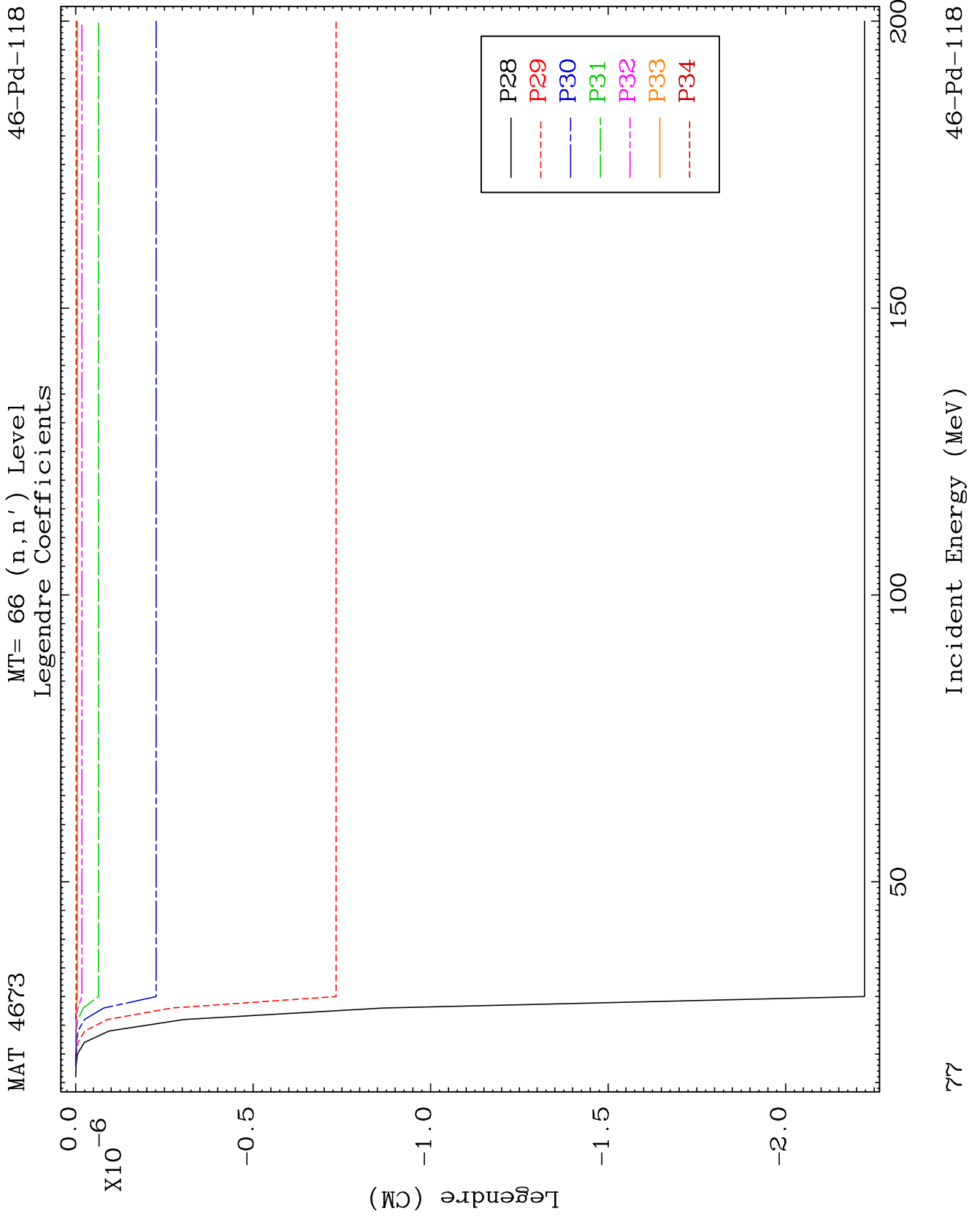
46-Pd-118



76

Incident Energy (MeV)

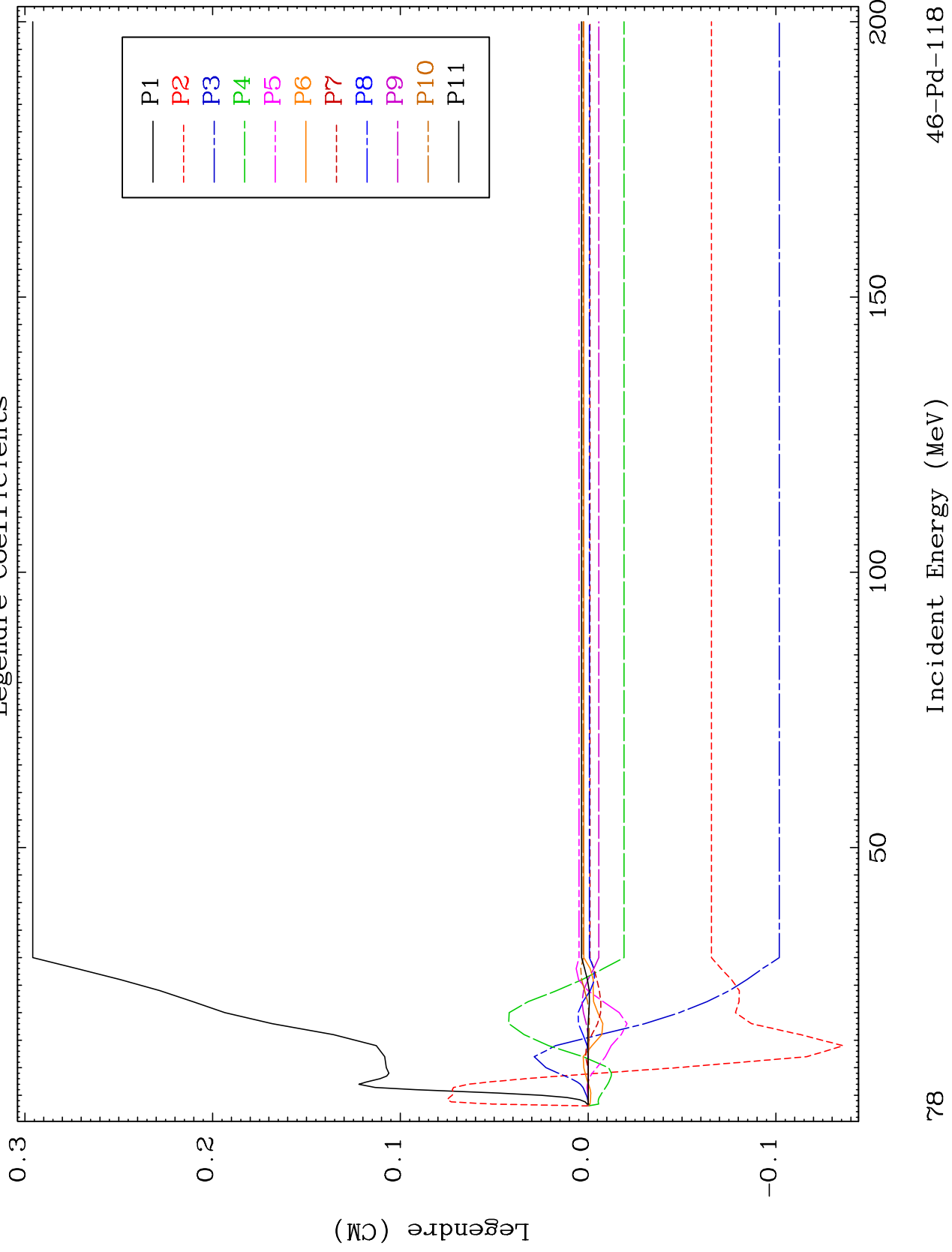
46-Pd-118



MAT 4673

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

46-Pd-118



46-Pd-118

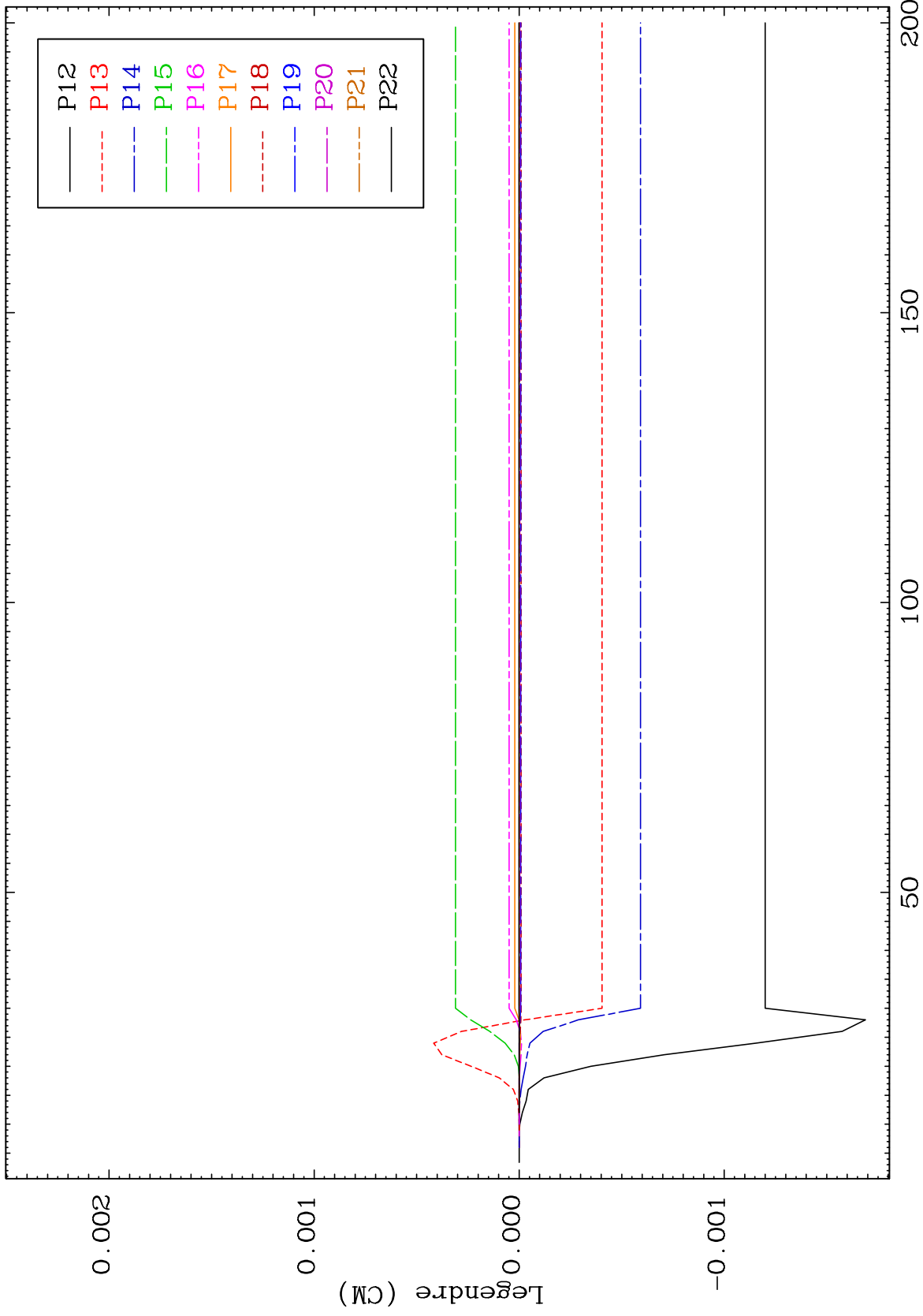
Incident Energy (MeV)

78

MAT 4673

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

46-Pd-118



79

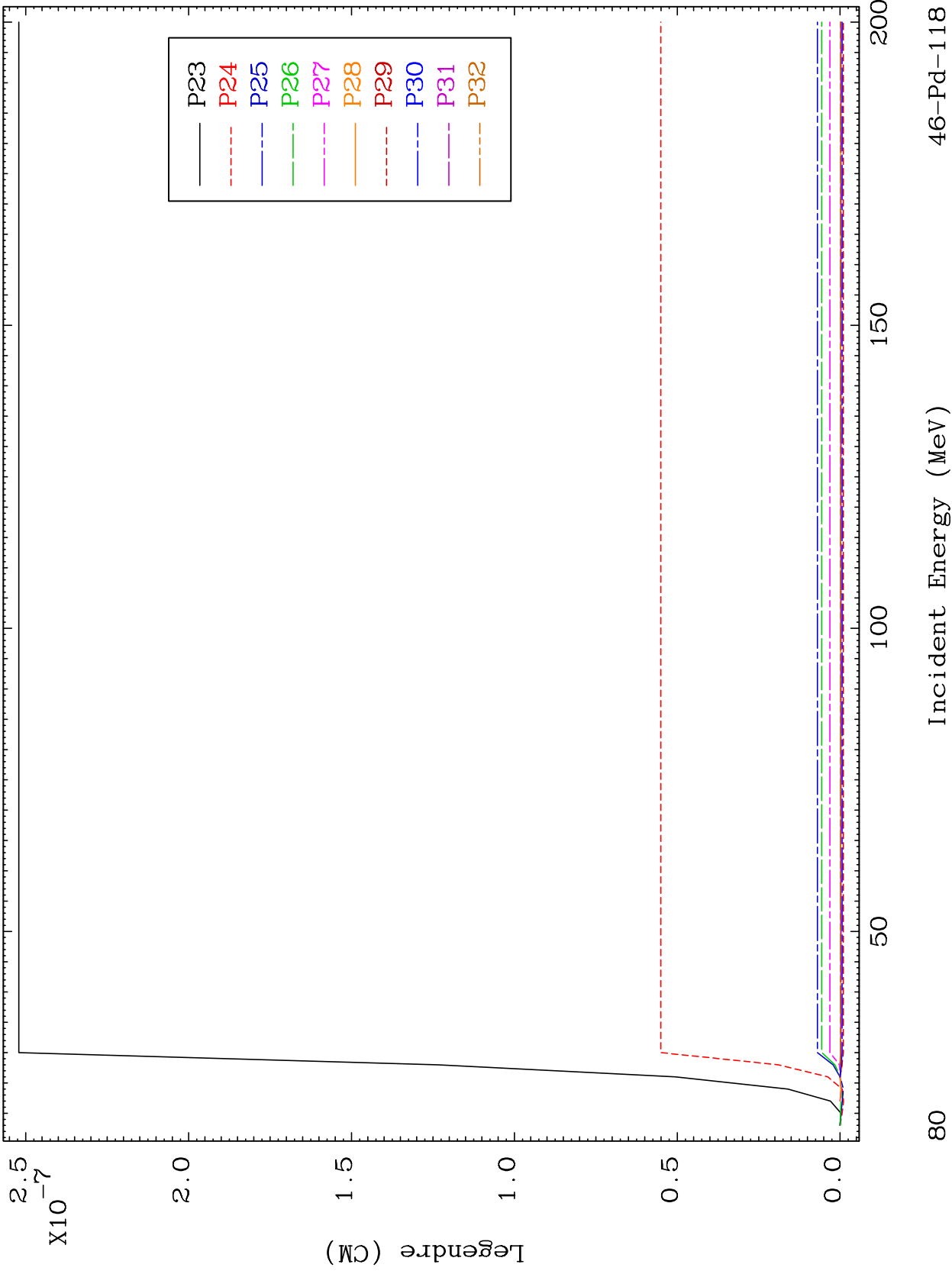
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

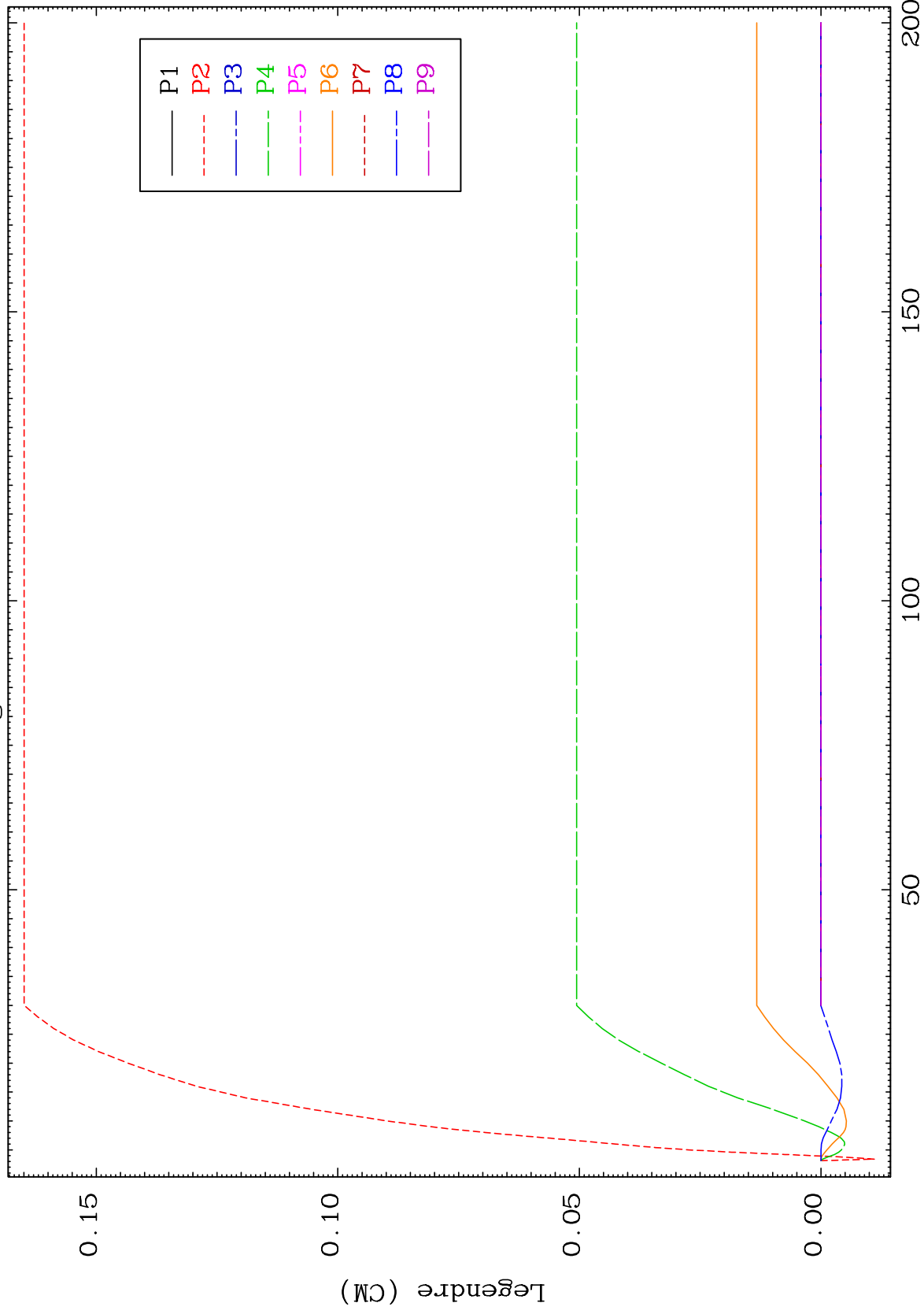
46-Pd-118



MAT 4673

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

46-Pd-118



81

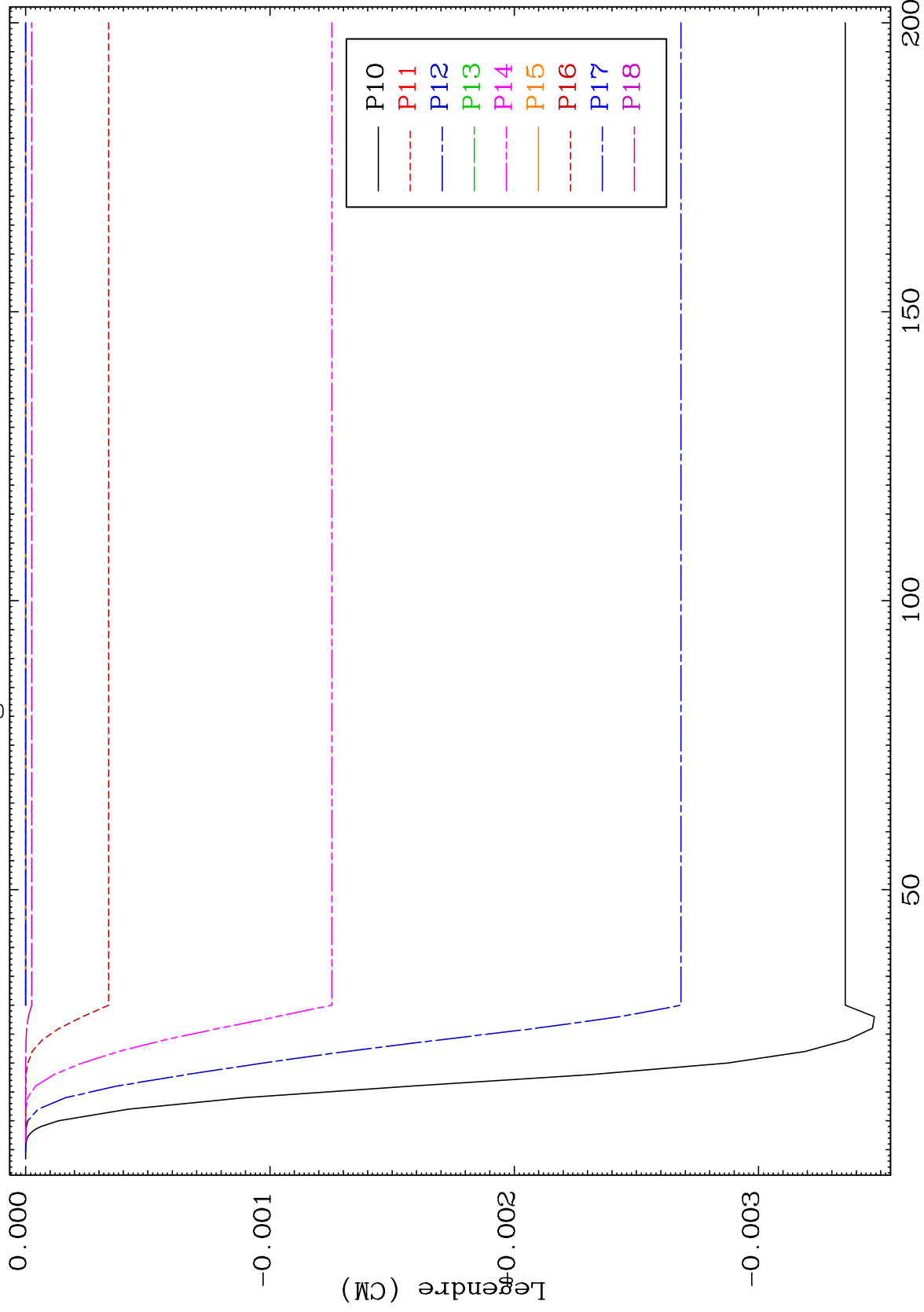
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



82

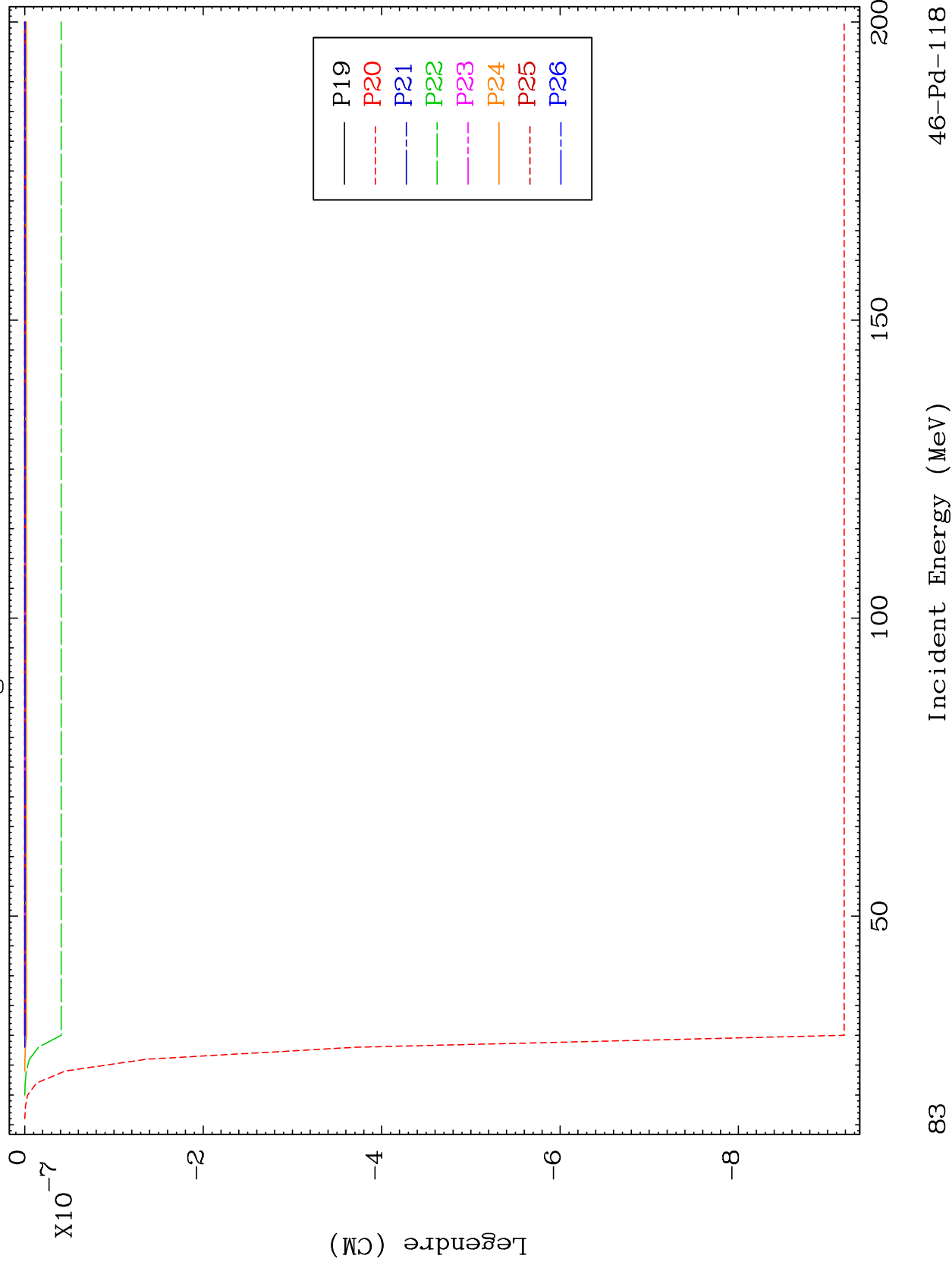
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

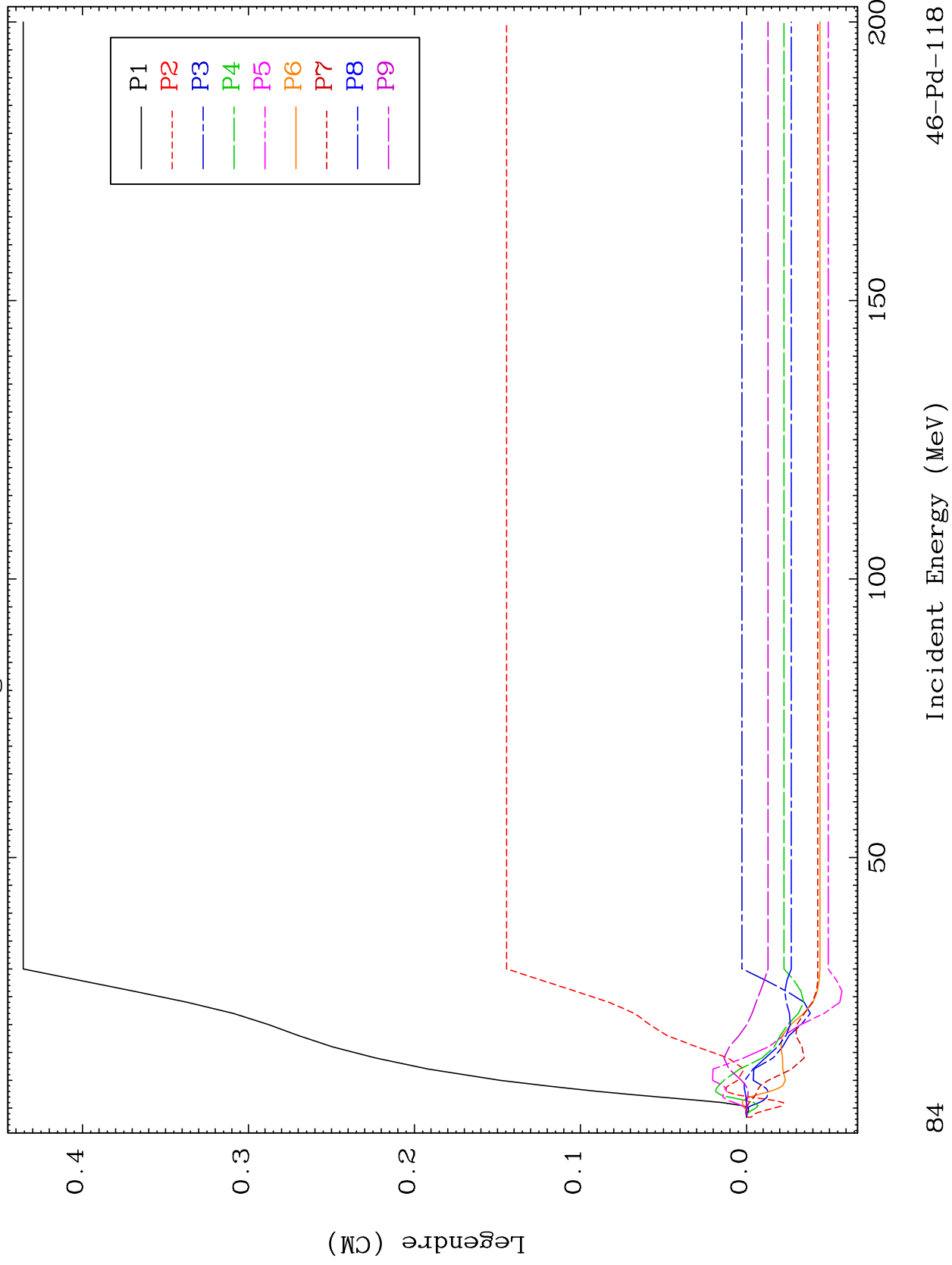
46-Pd-118



MAT 4673

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

46-Pd-118



84

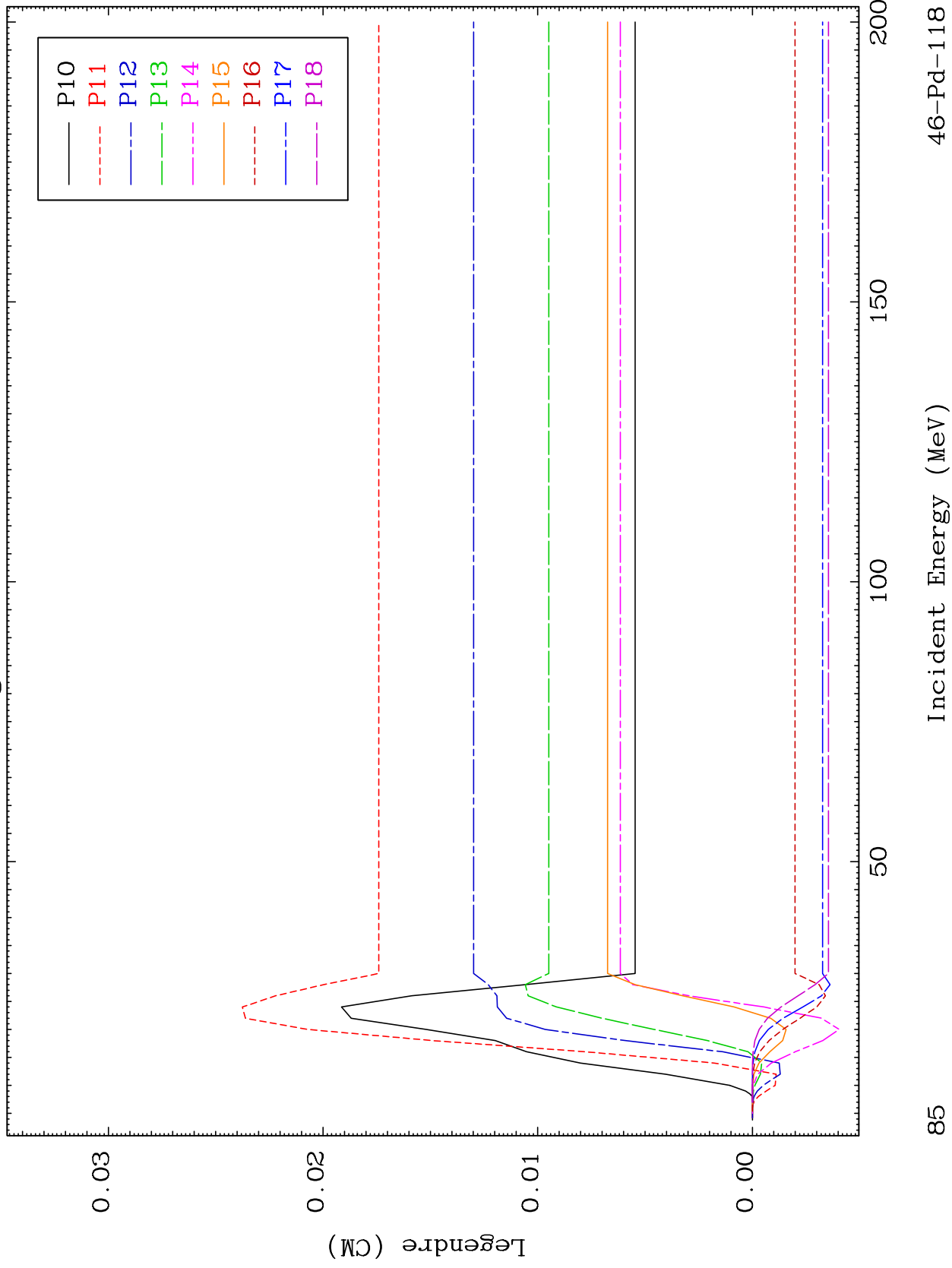
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

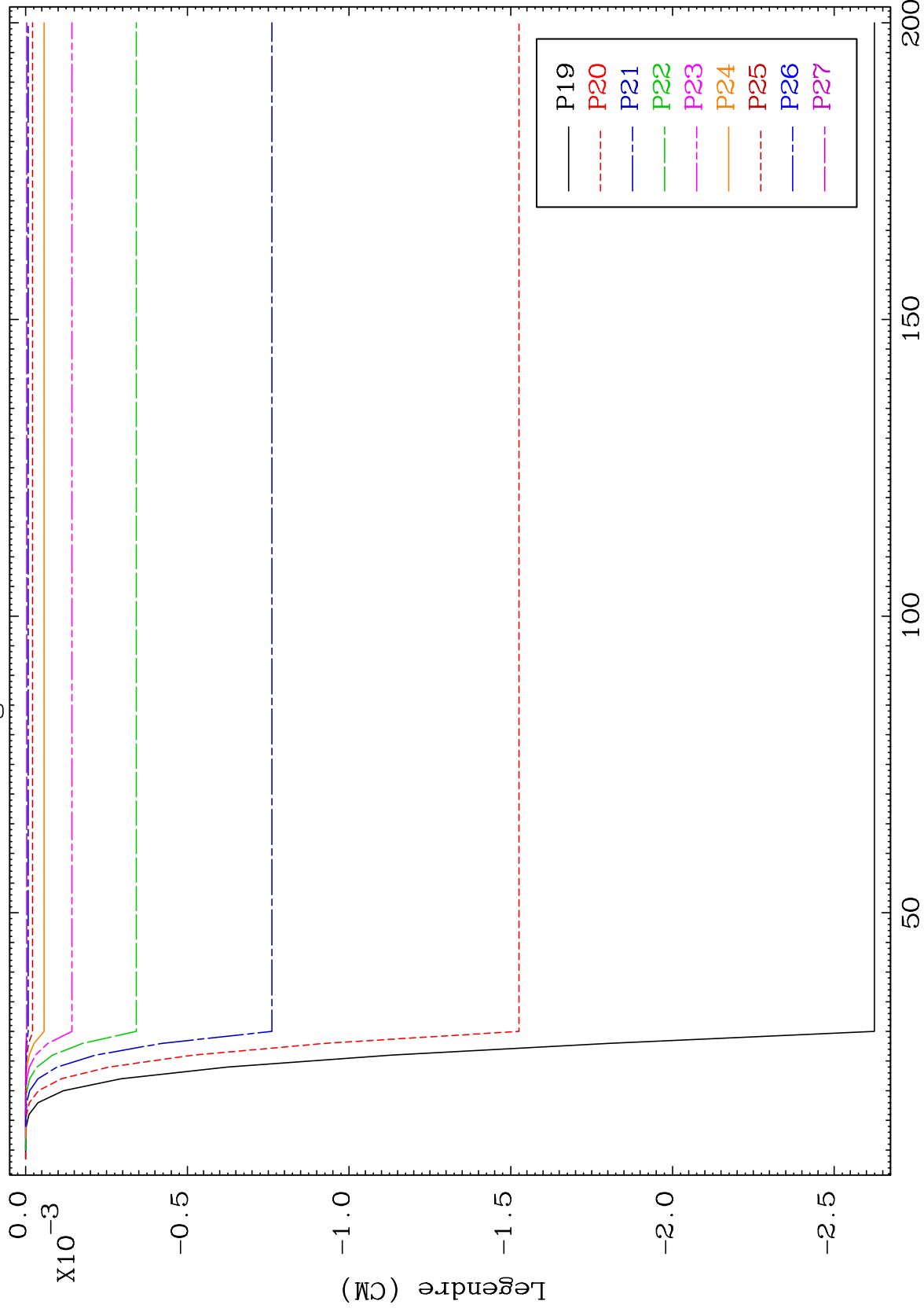
46-Pd-118



85

Incident Energy (MeV)

46-Pd-118

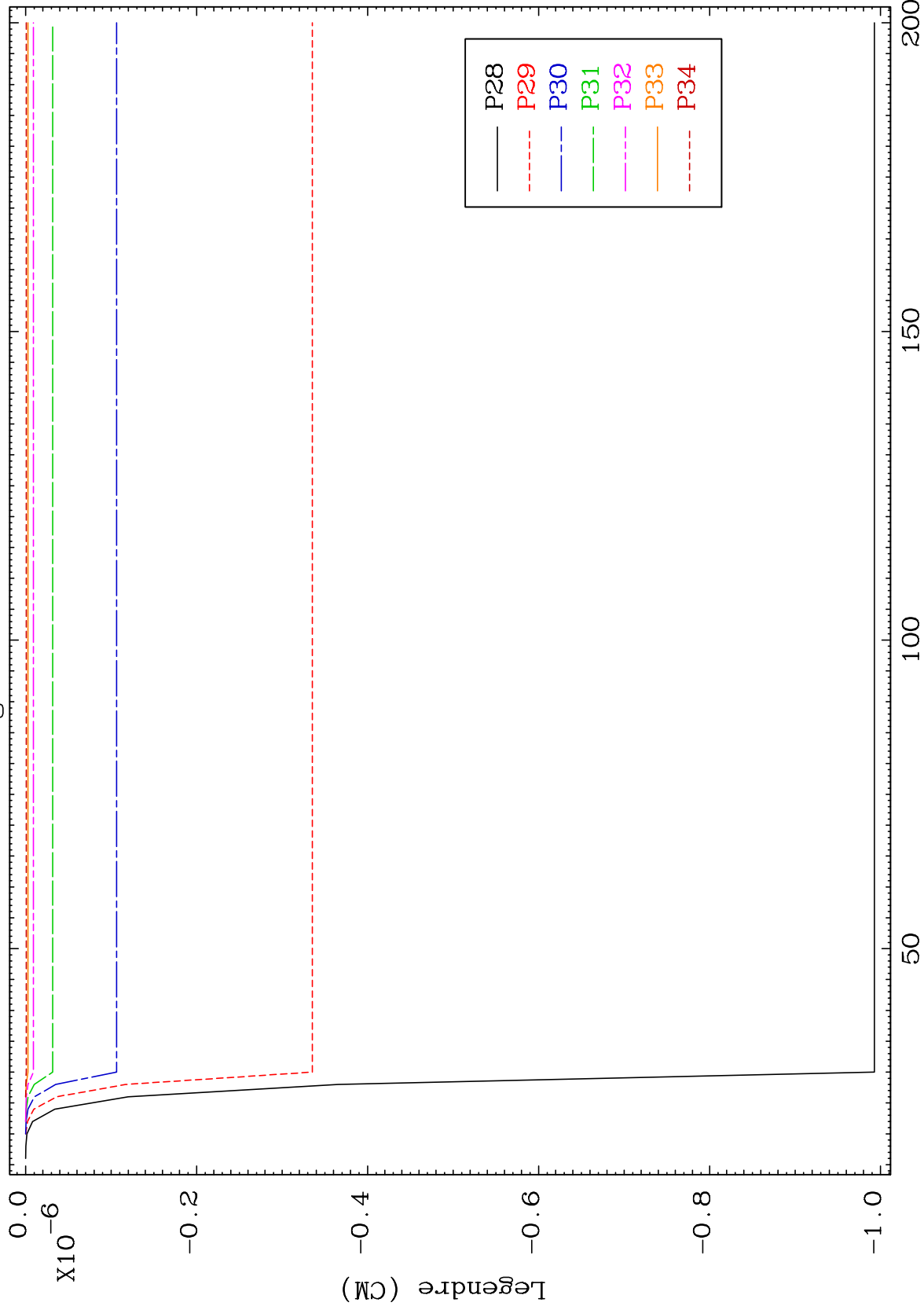


MAT 4673

MT= 69 (n,n') Level

46-Pd-118

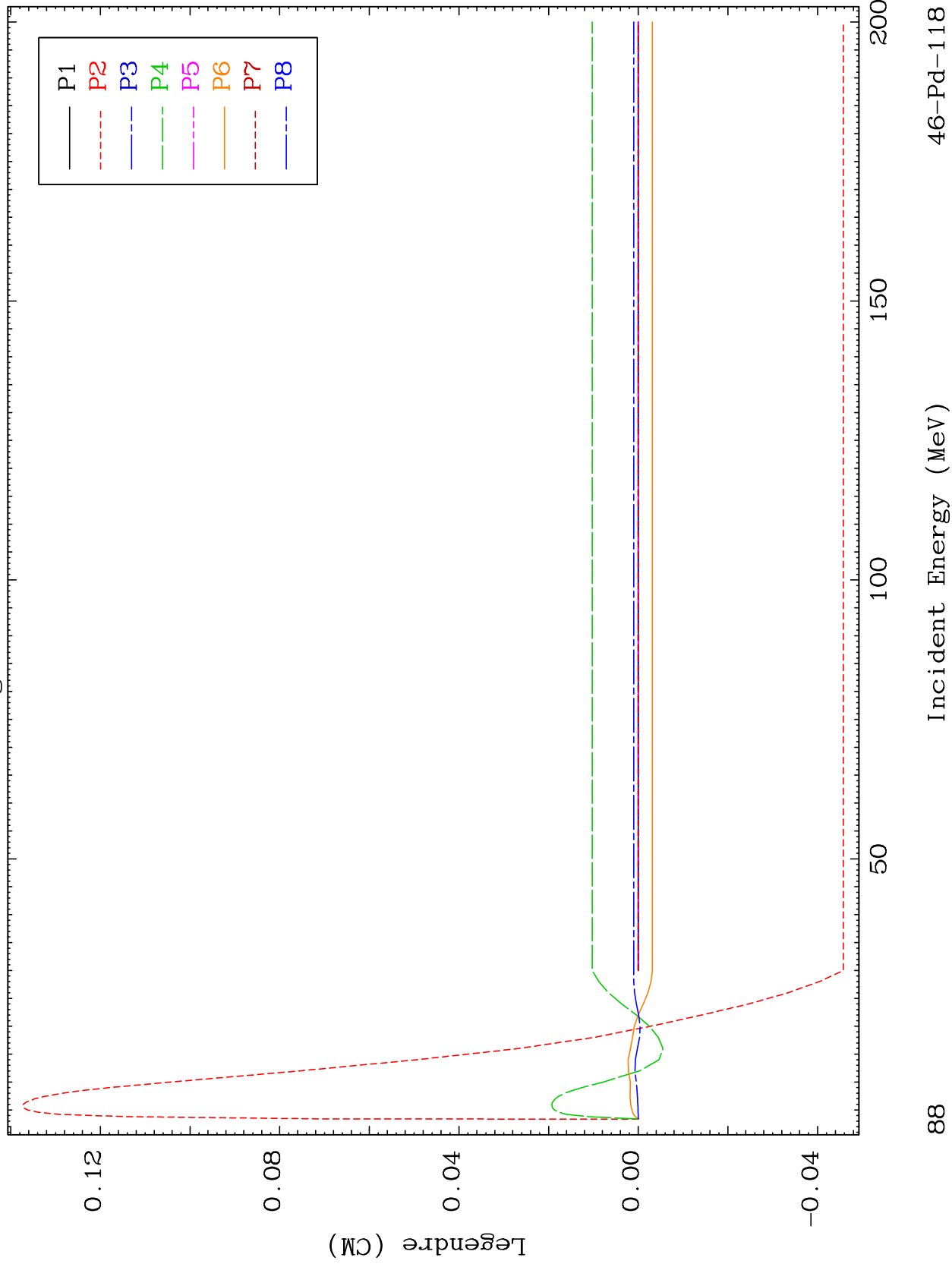
Legendre Coefficients



MAT 4673

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

46-Pd-118



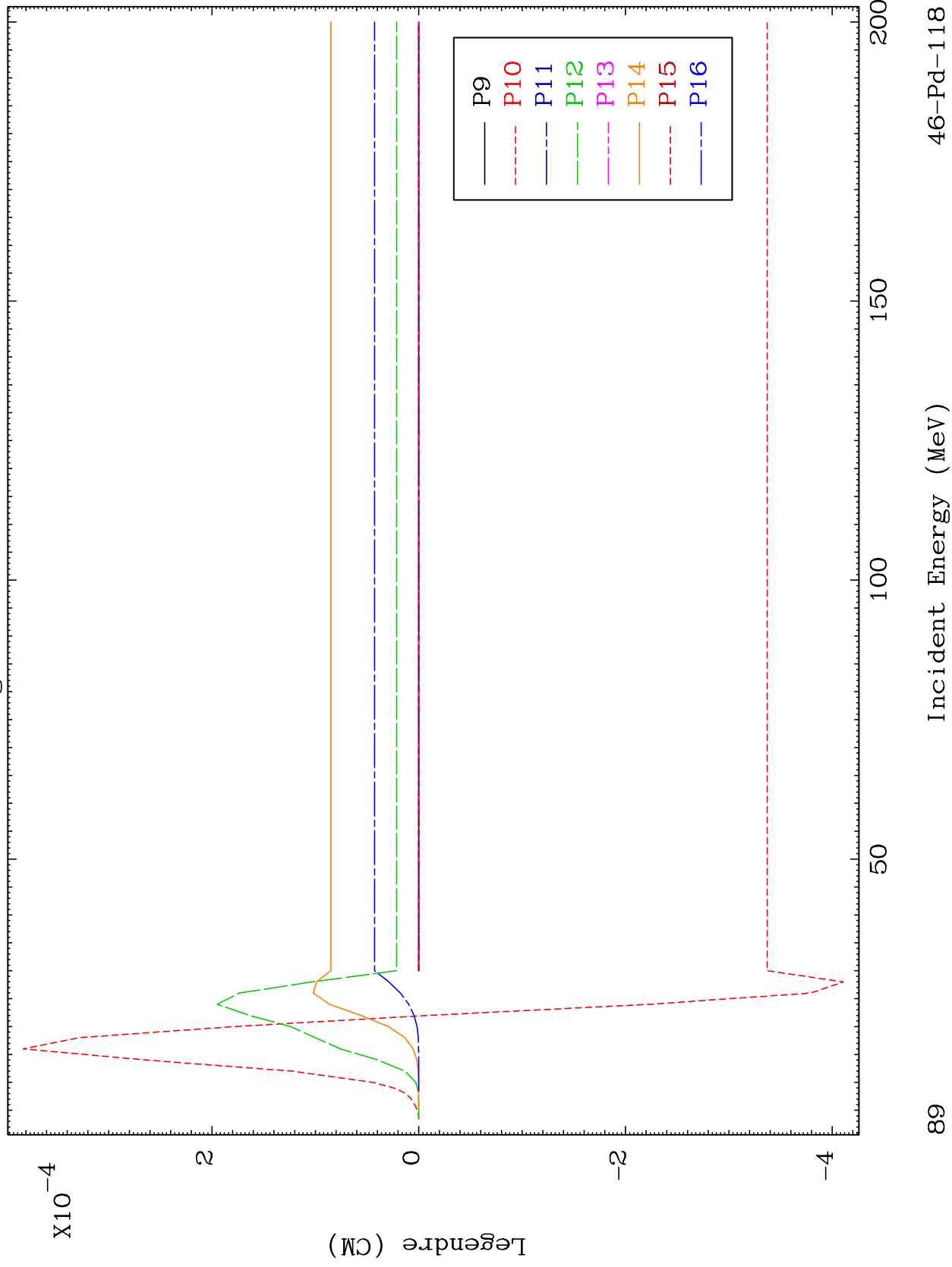
88

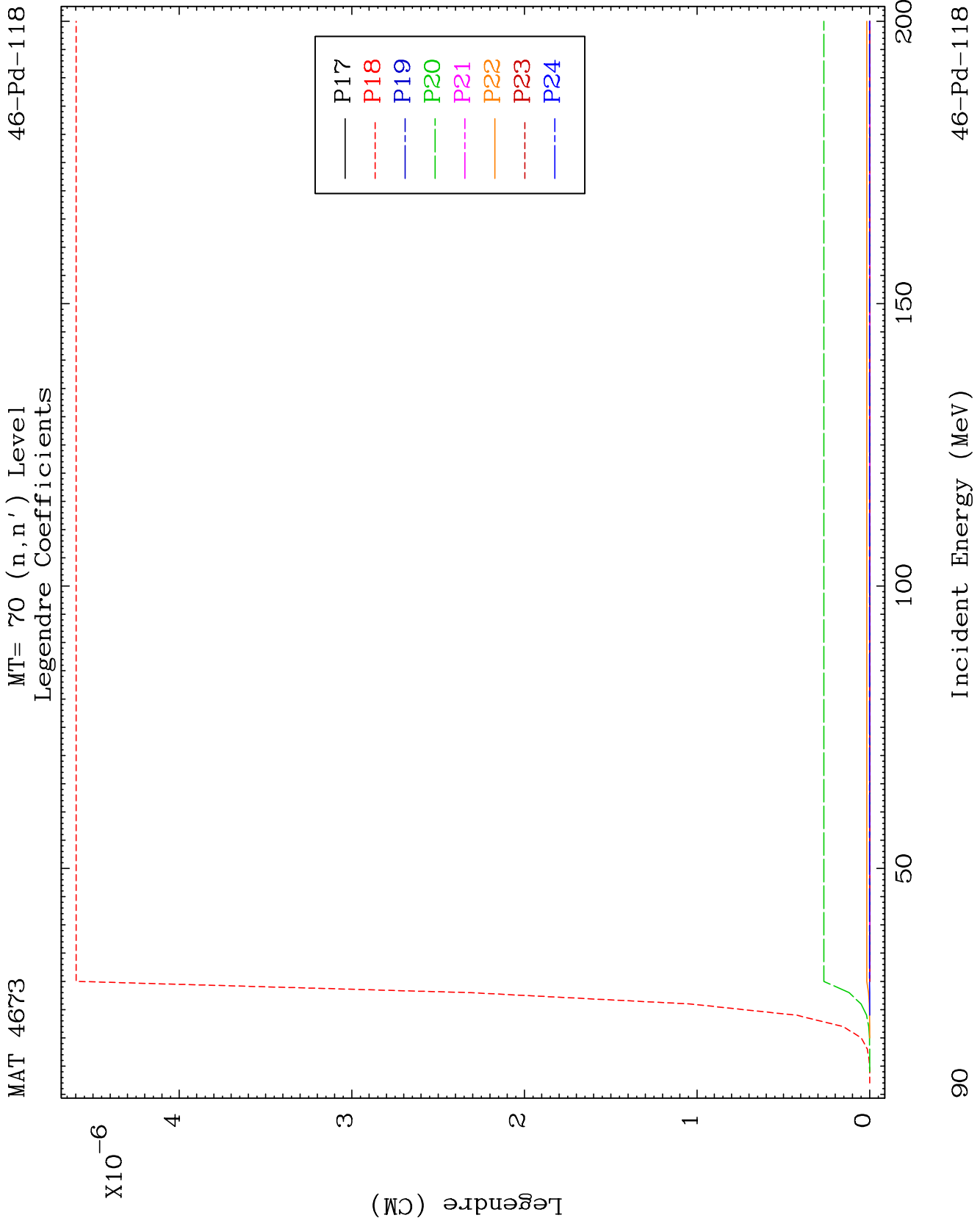
46-Pd-118

MAT 4673

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

46-Pd-118

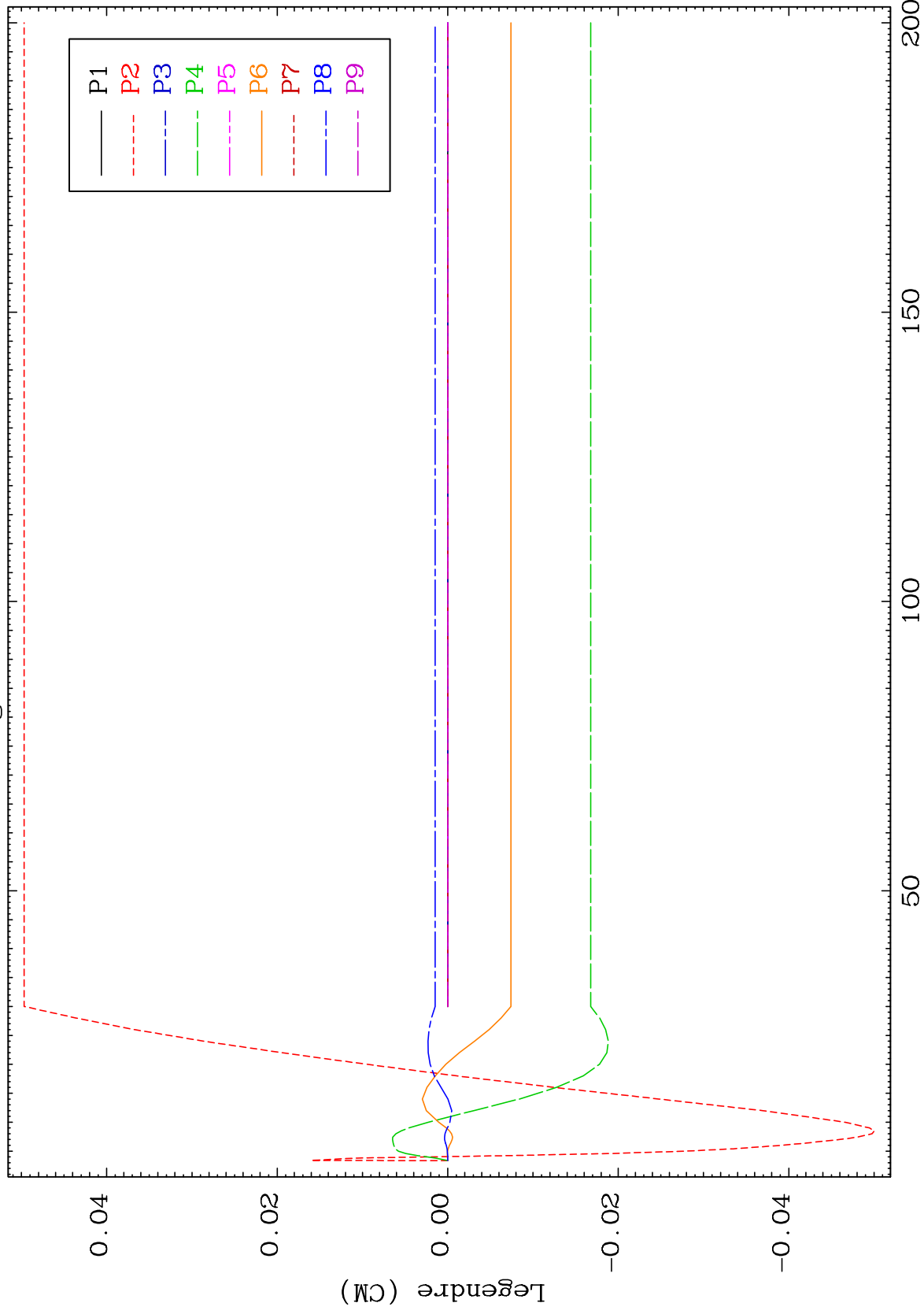




MAT 4673

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

46-Pd-118



91

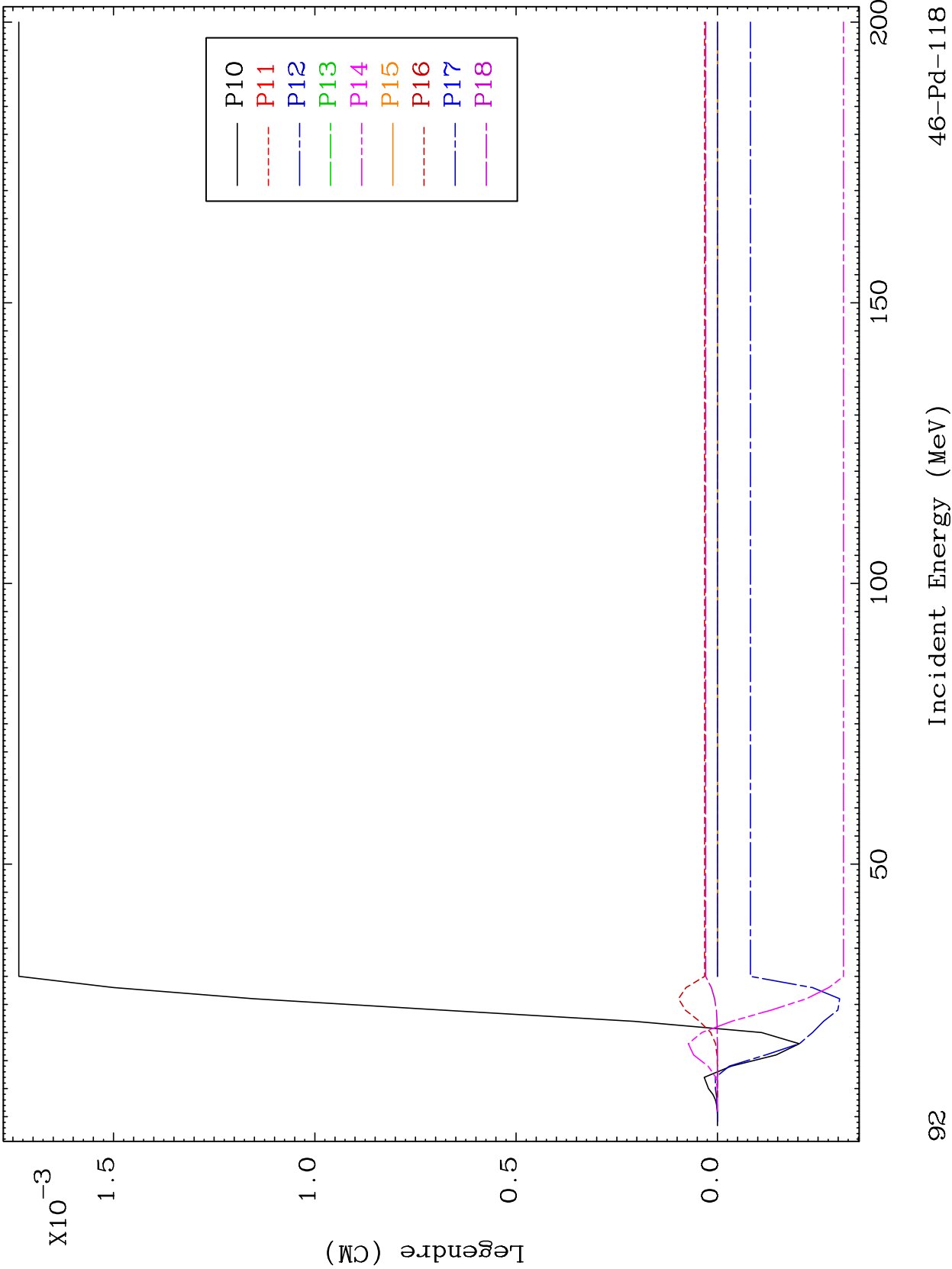
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

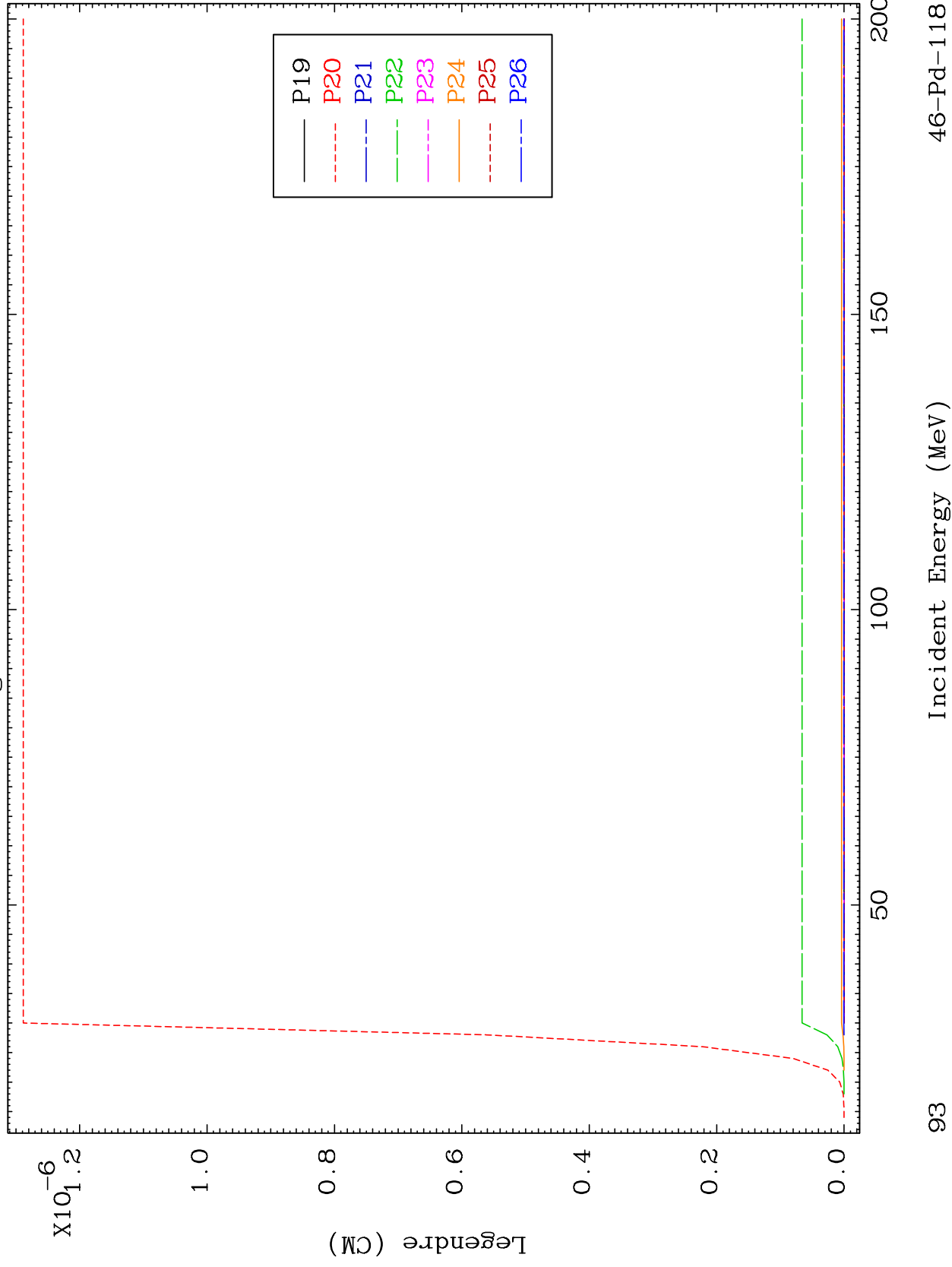
46-Pd-118



MAT 4673

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

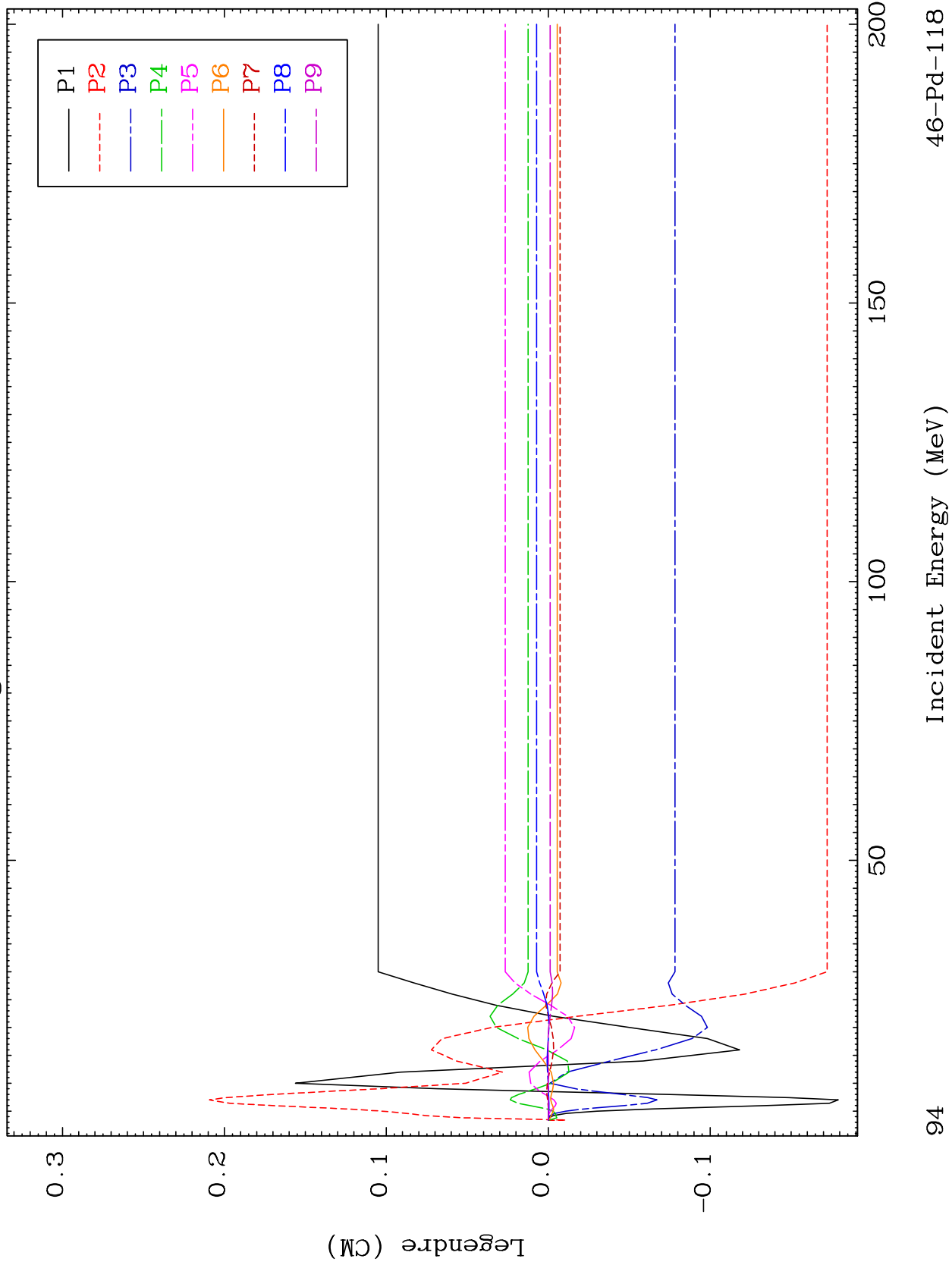
46-Pd-118



MAT 4673

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

46-Pd-118



94

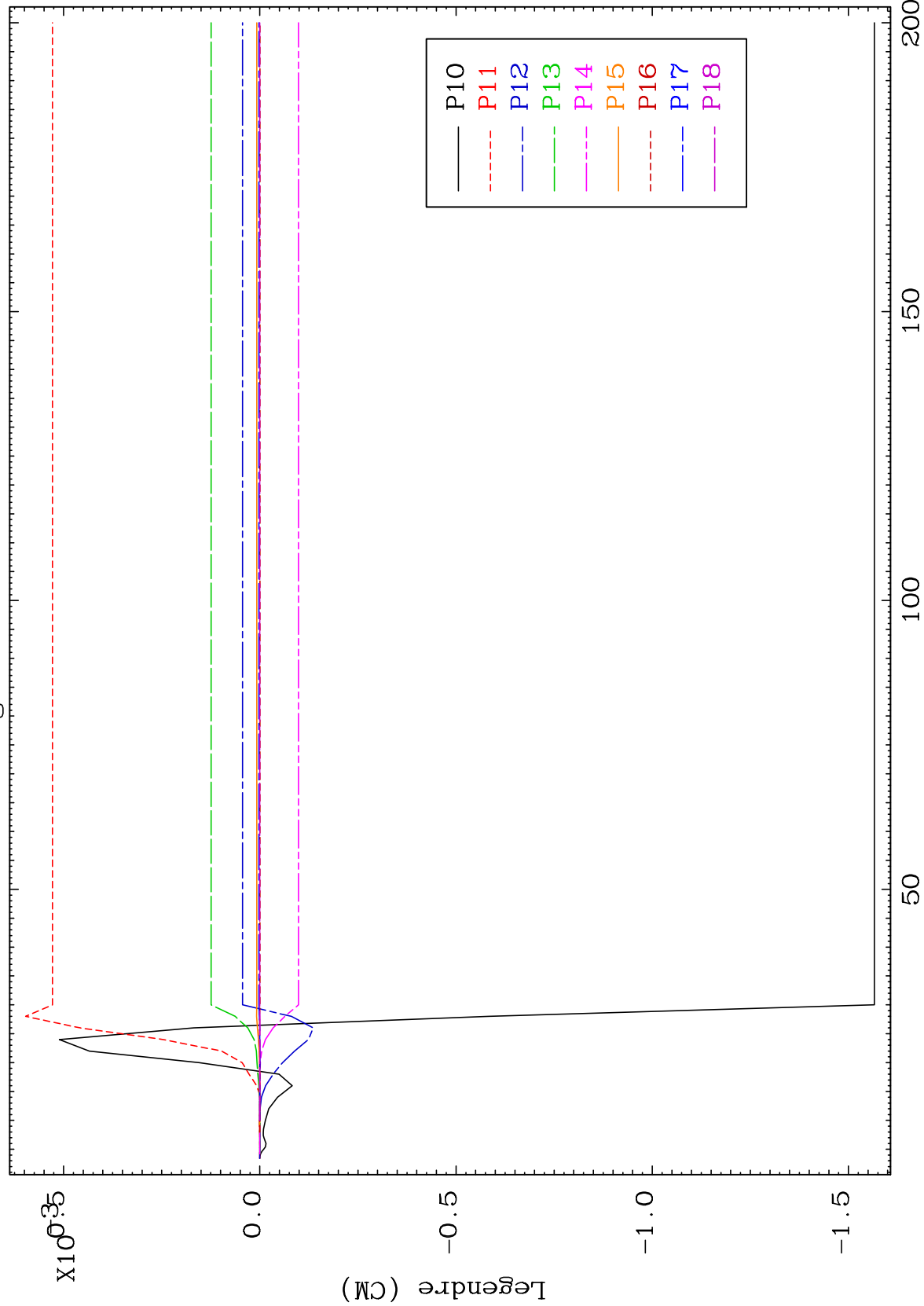
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



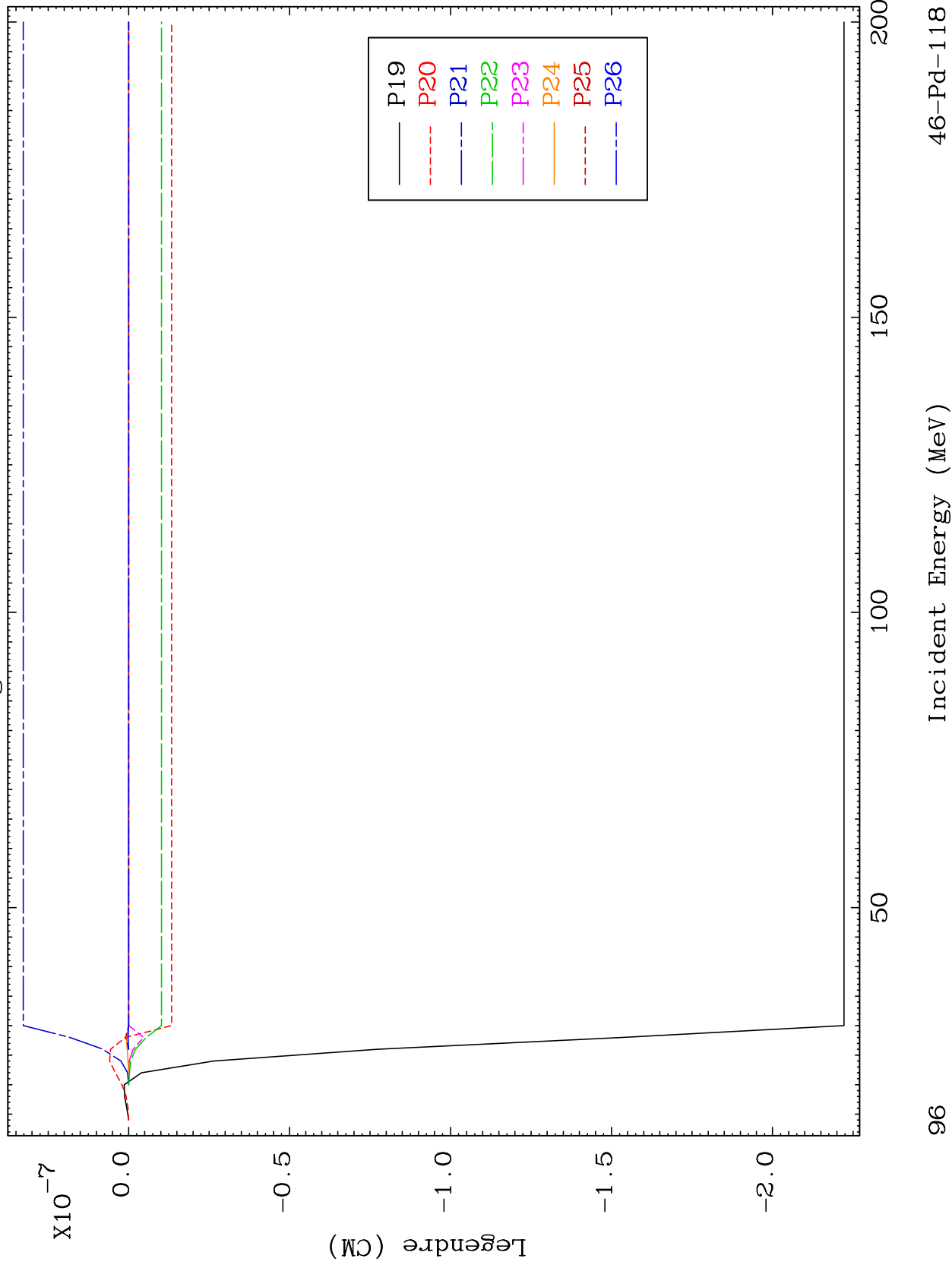
95

46-Pd-118

MAT 4673

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

46-Pd-118



96

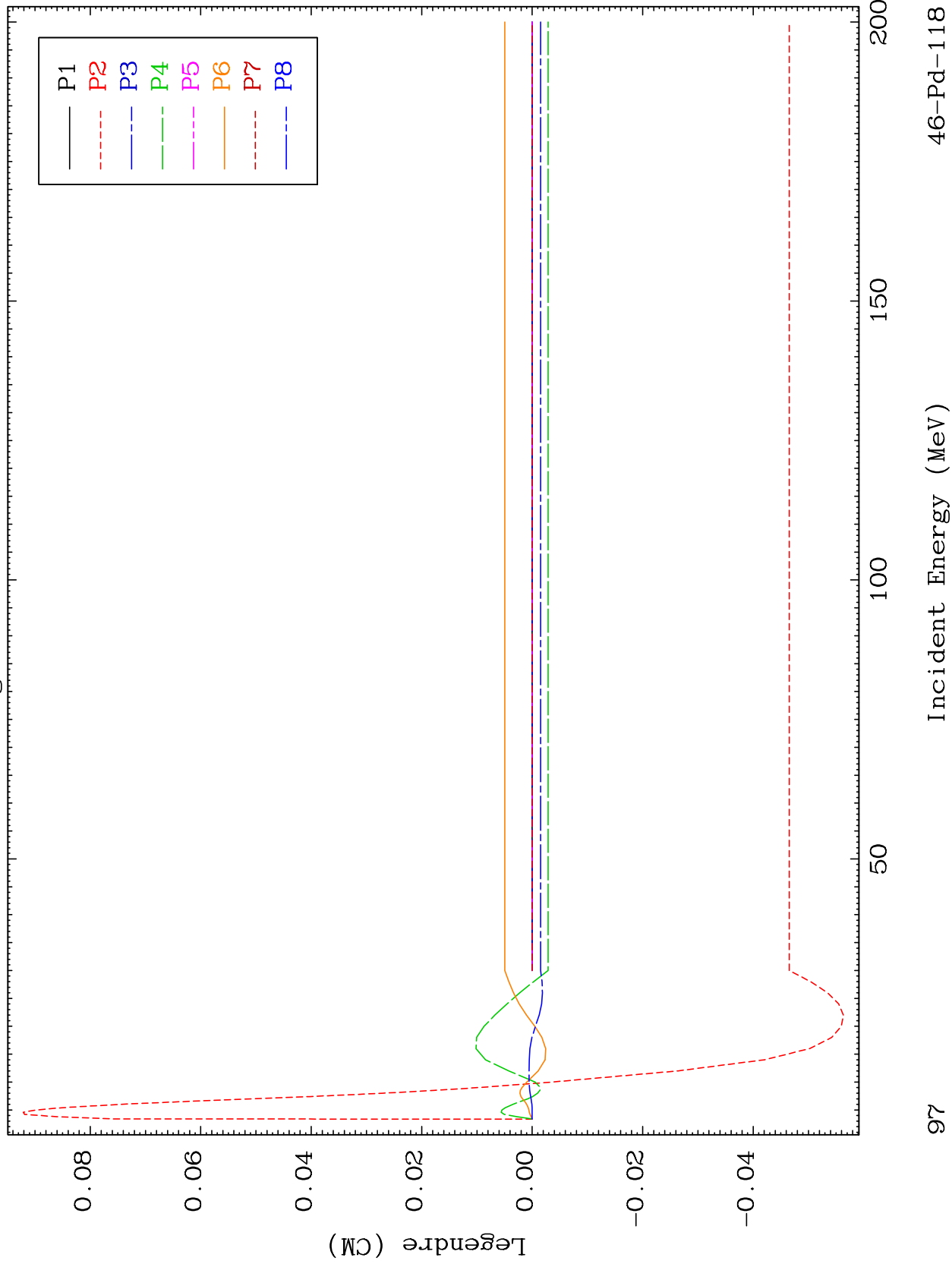
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



97

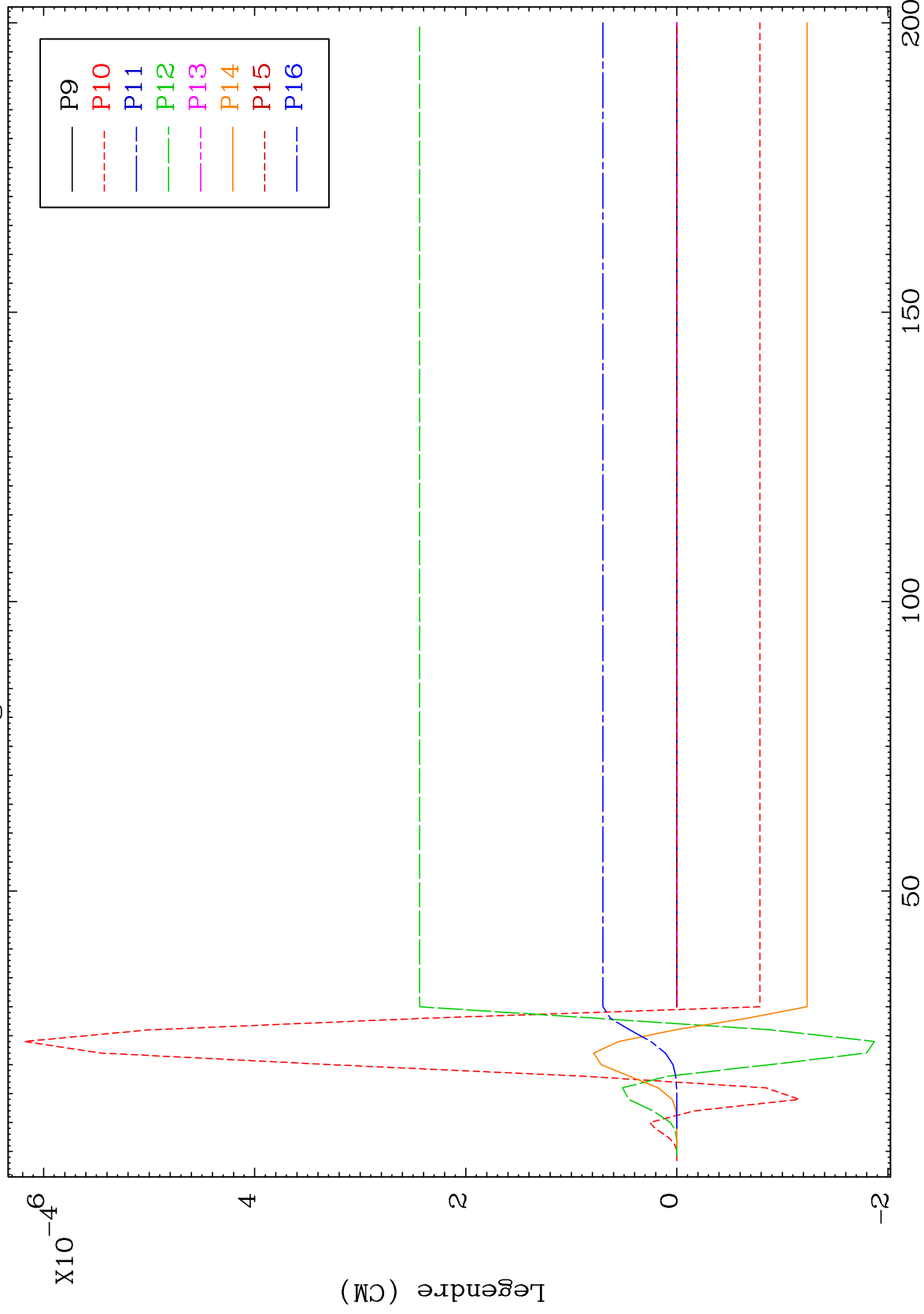
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



98

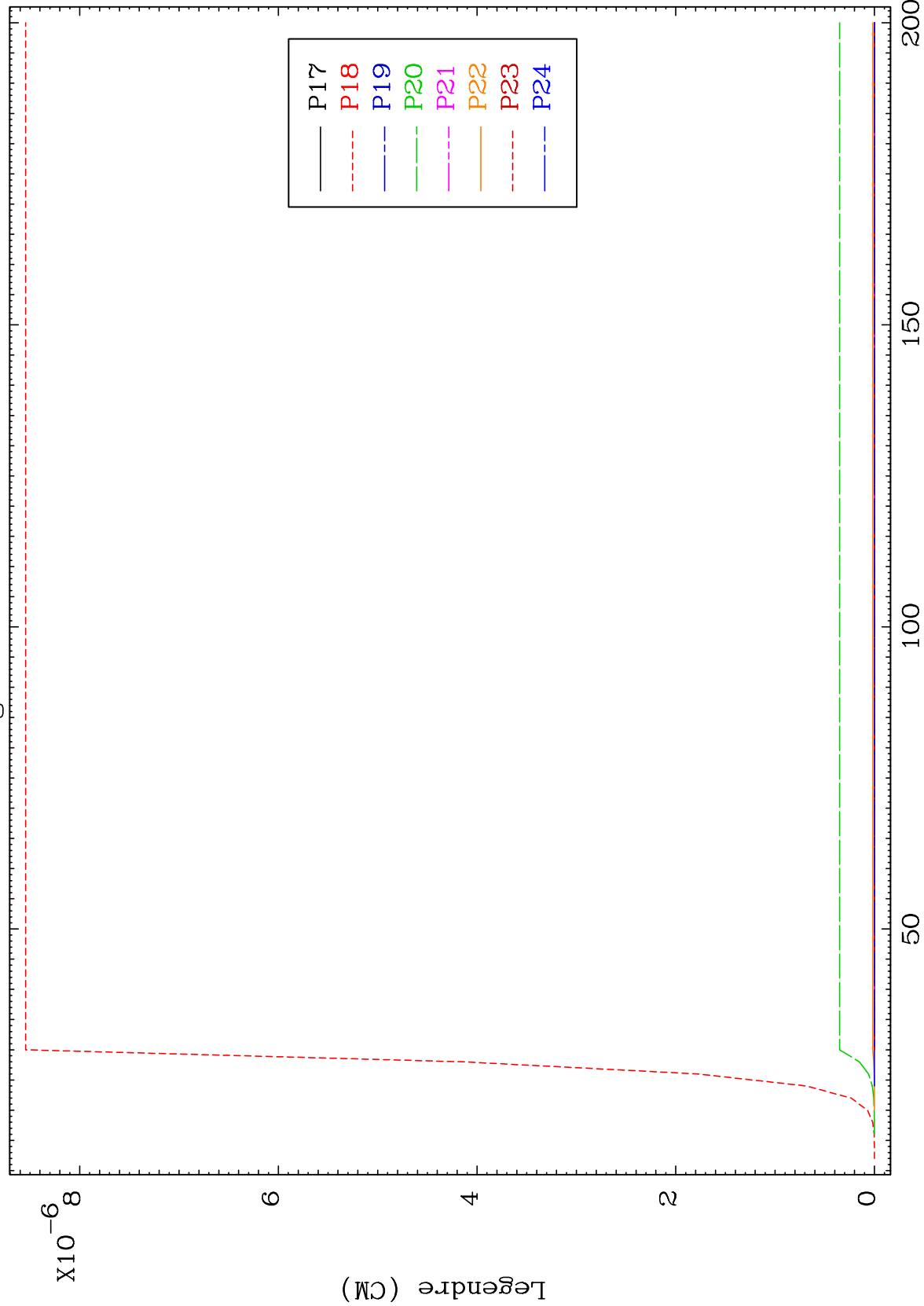
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

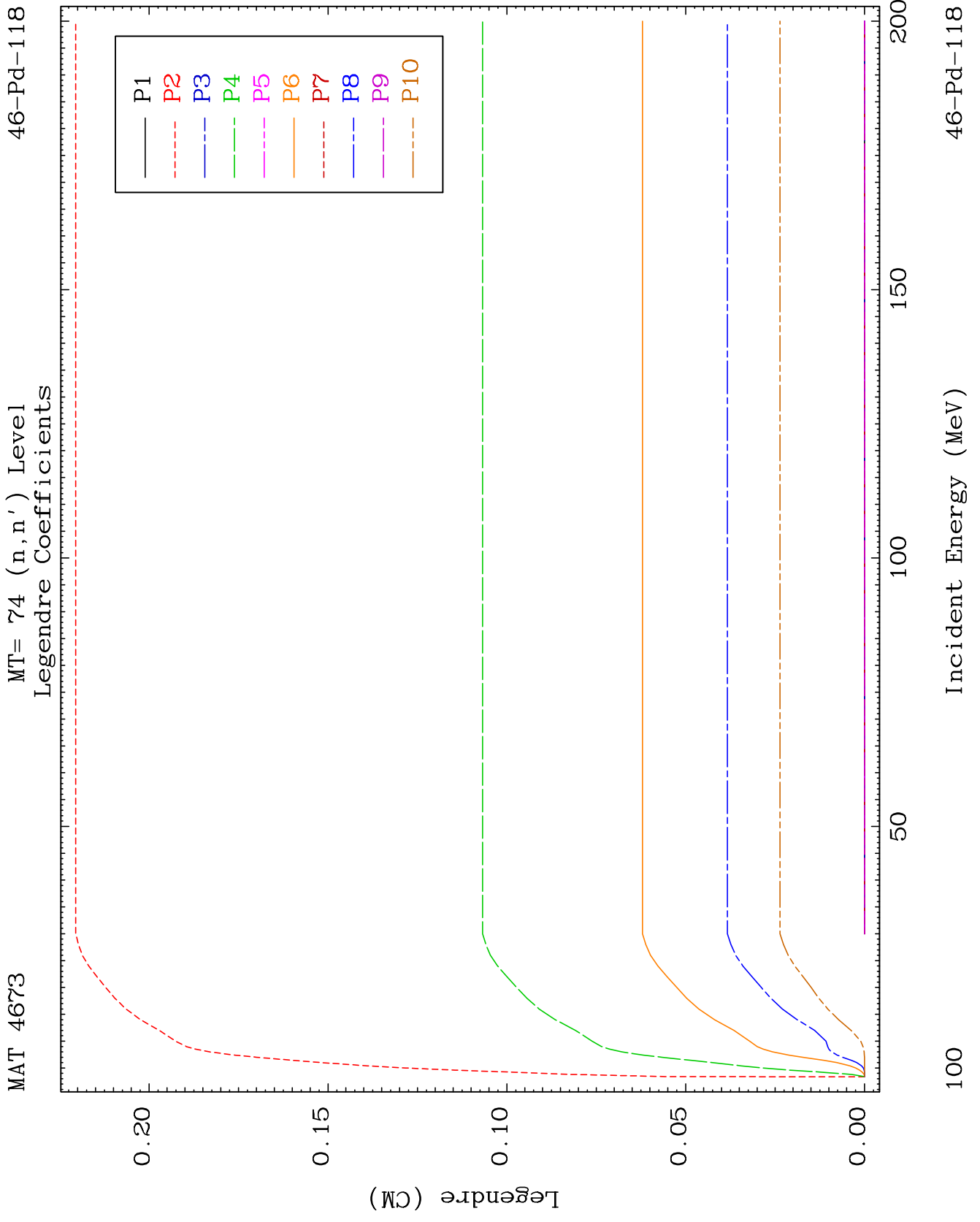
46-Pd-118



99

Incident Energy (MeV)

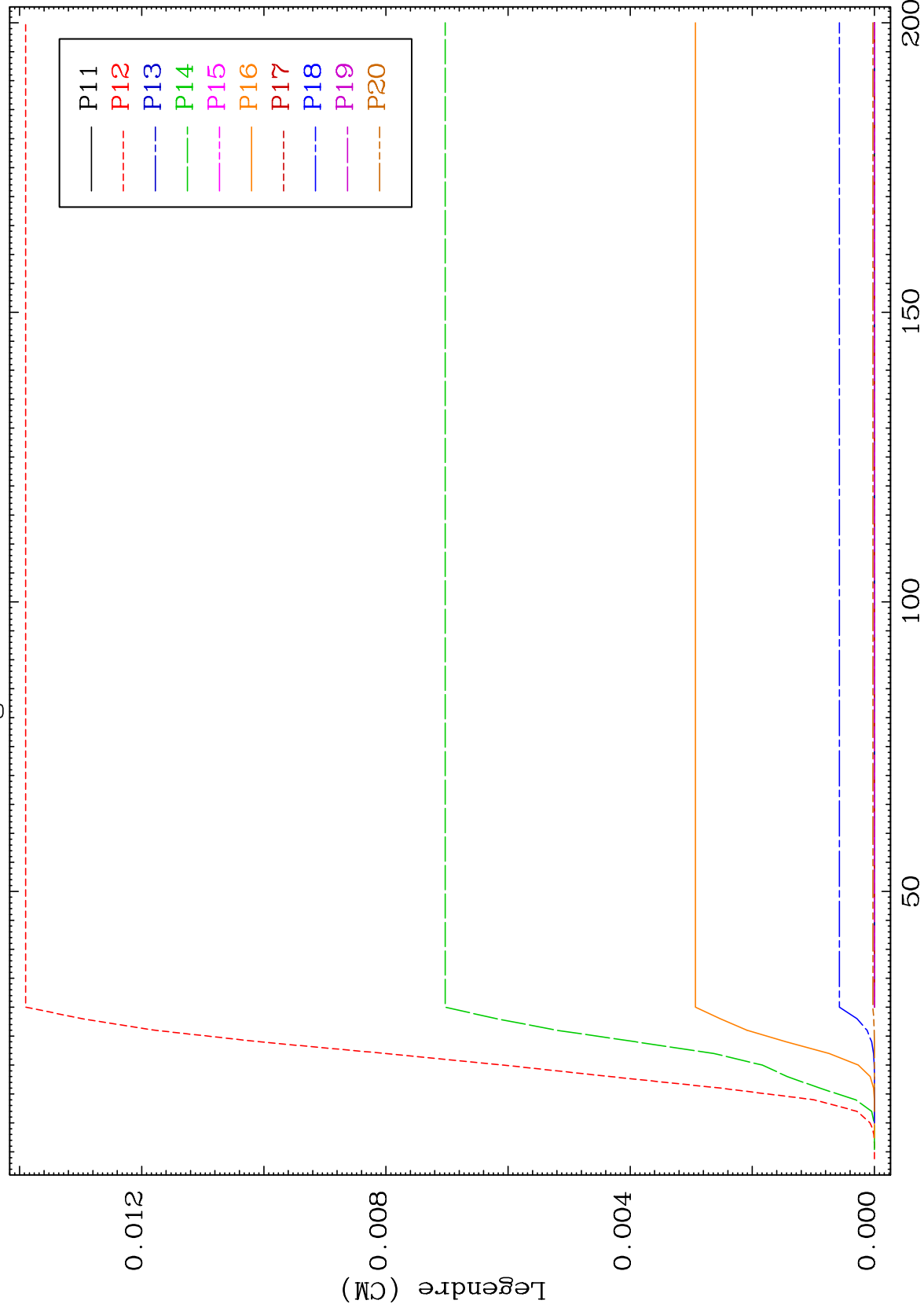
46-Pd-118



MAT 4673

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

46-Pd-118



101

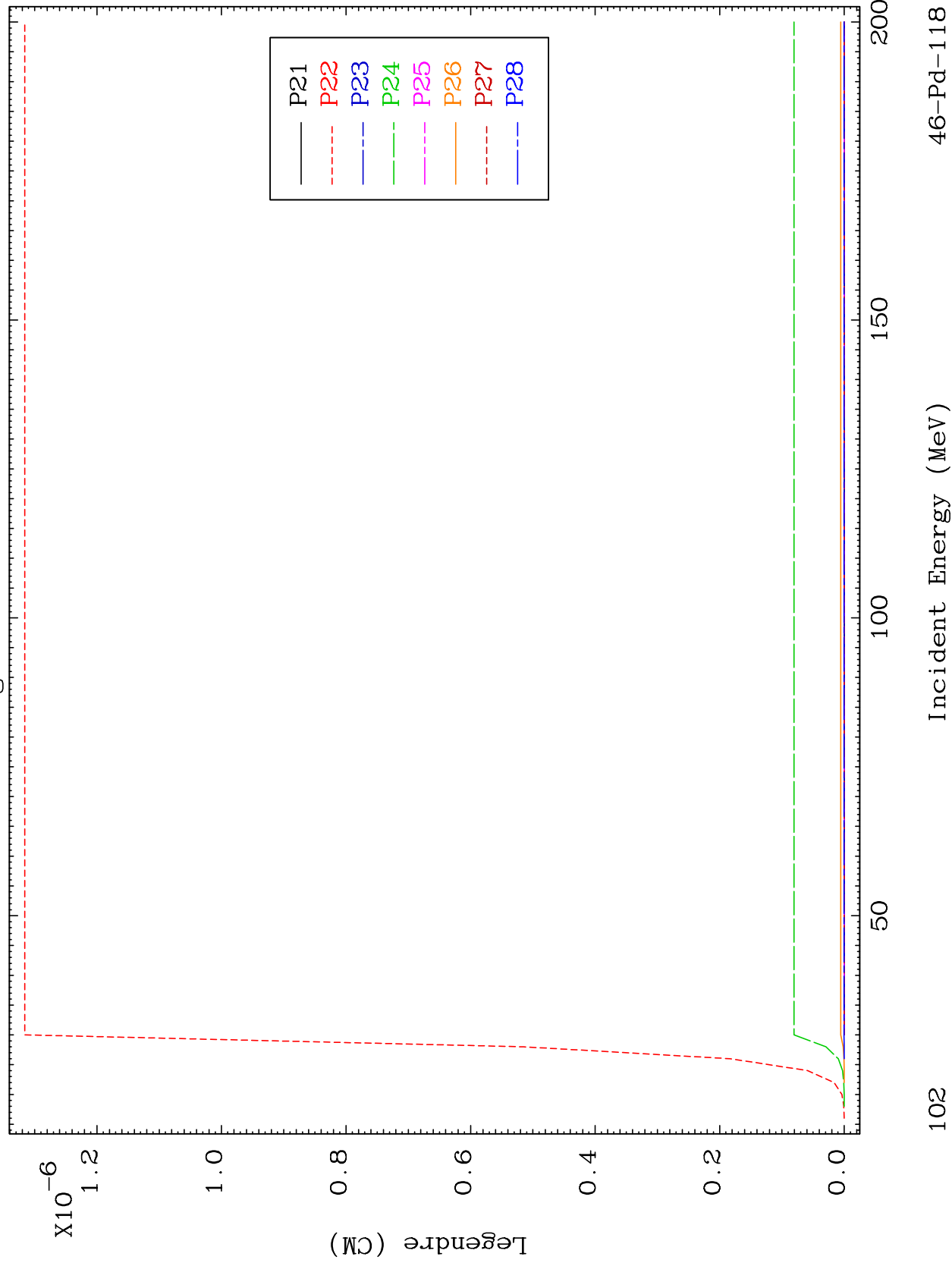
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

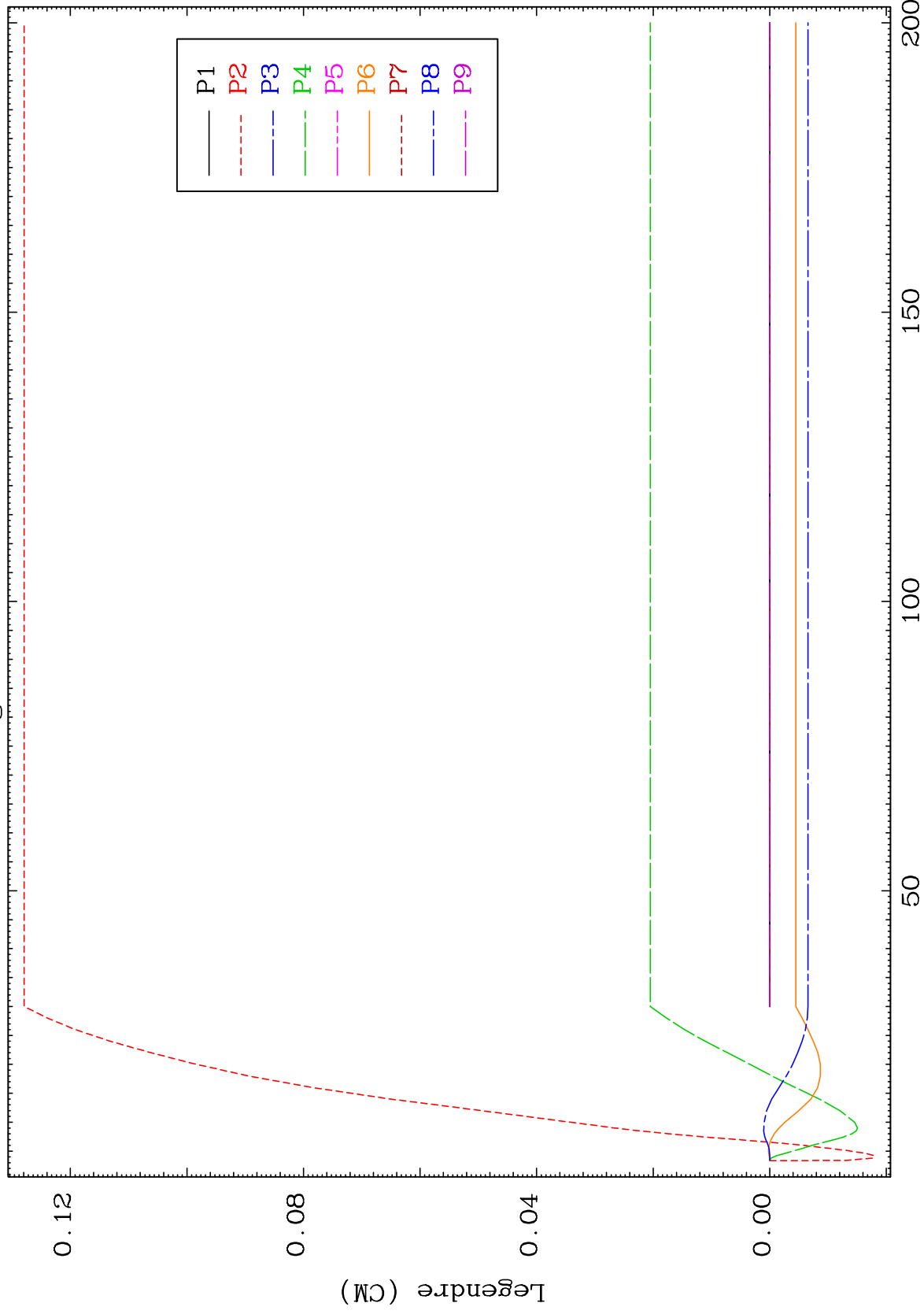
46-Pd-118



MAT 4673

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

46-Pd-118



103

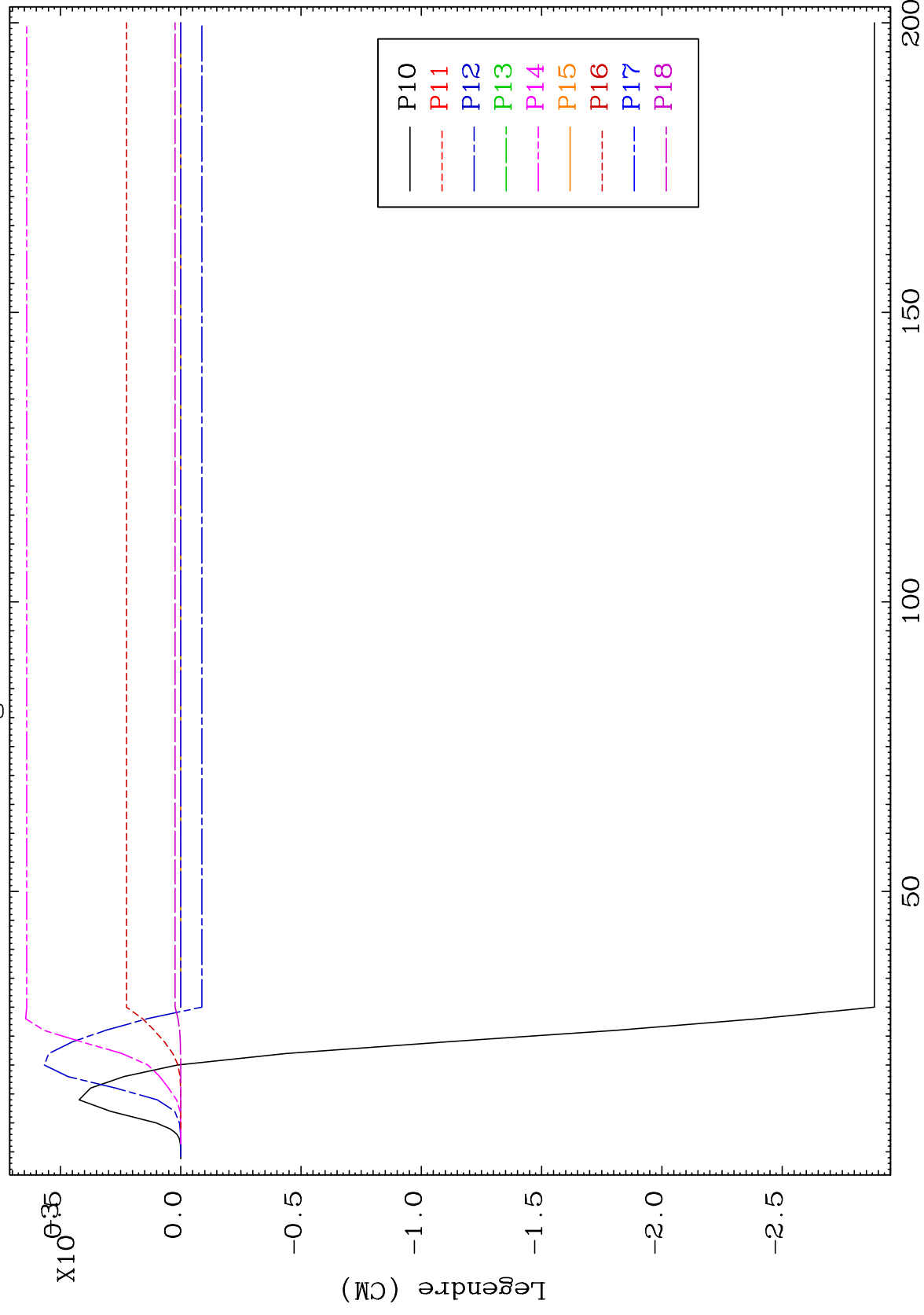
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



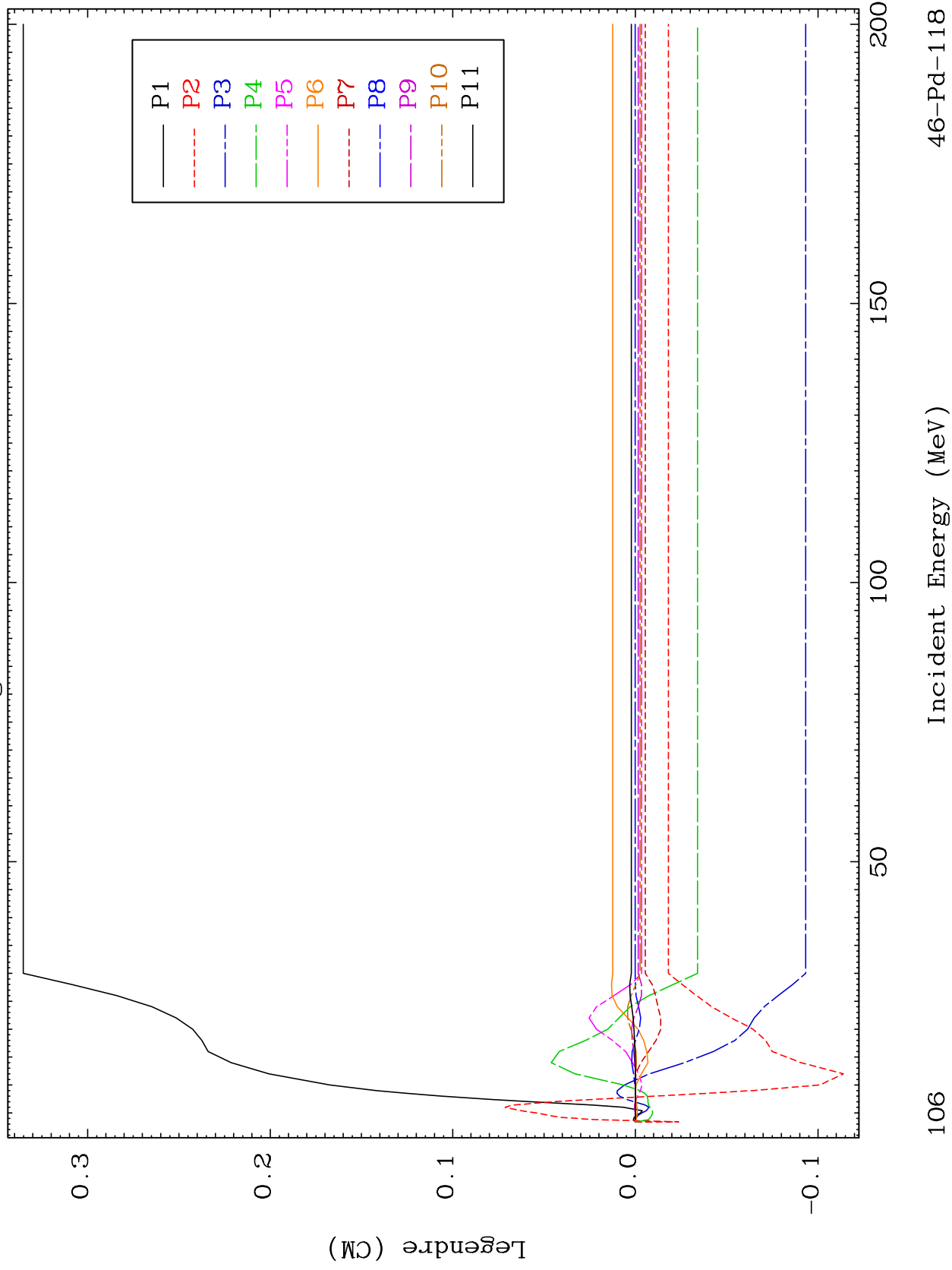
104

46-Pd-118

MAT 4673

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

46-Pd-118



46-Pd-118

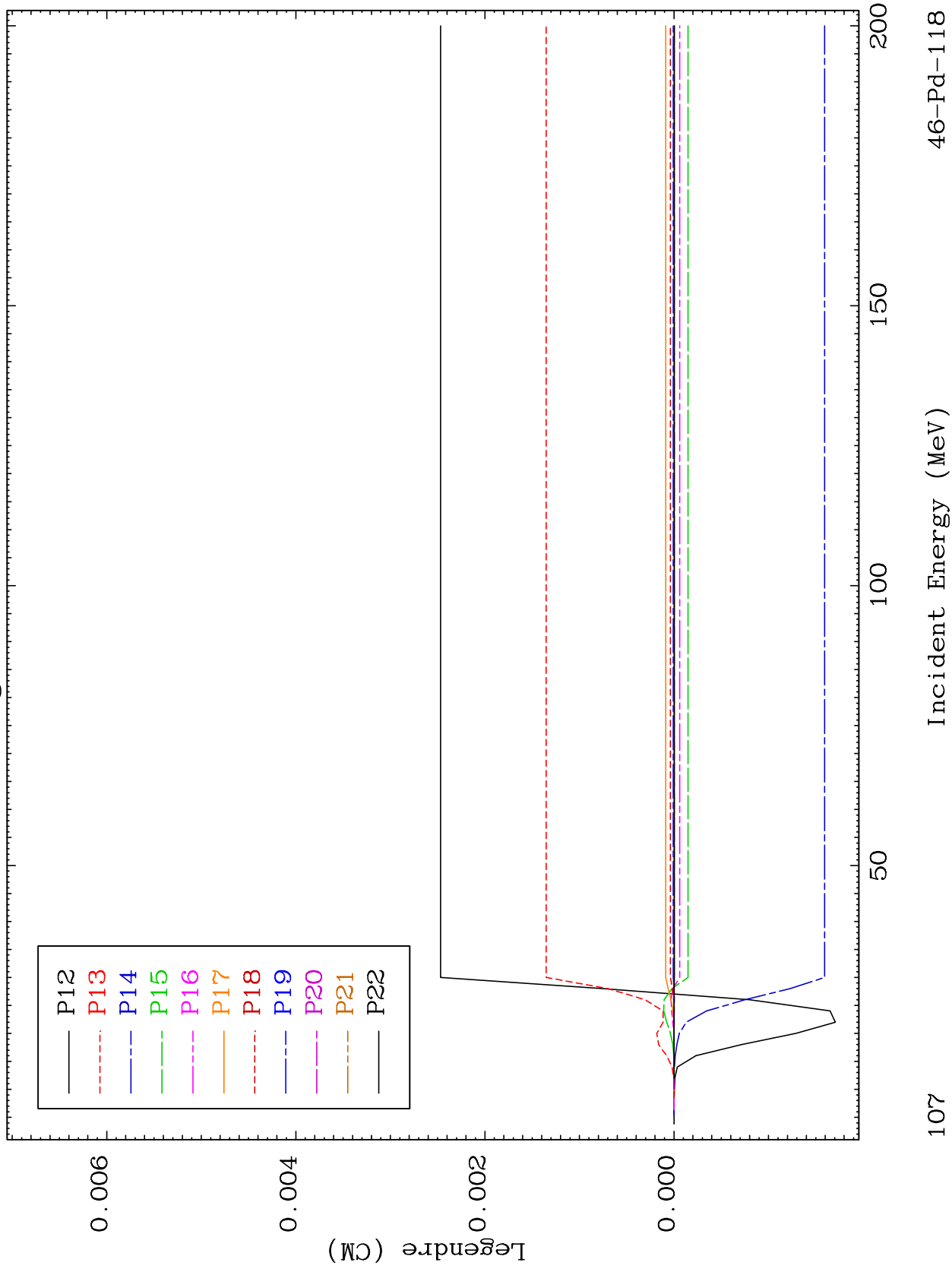
Incident Energy (MeV)

106

MAT 4673

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

46-Pd-118



107

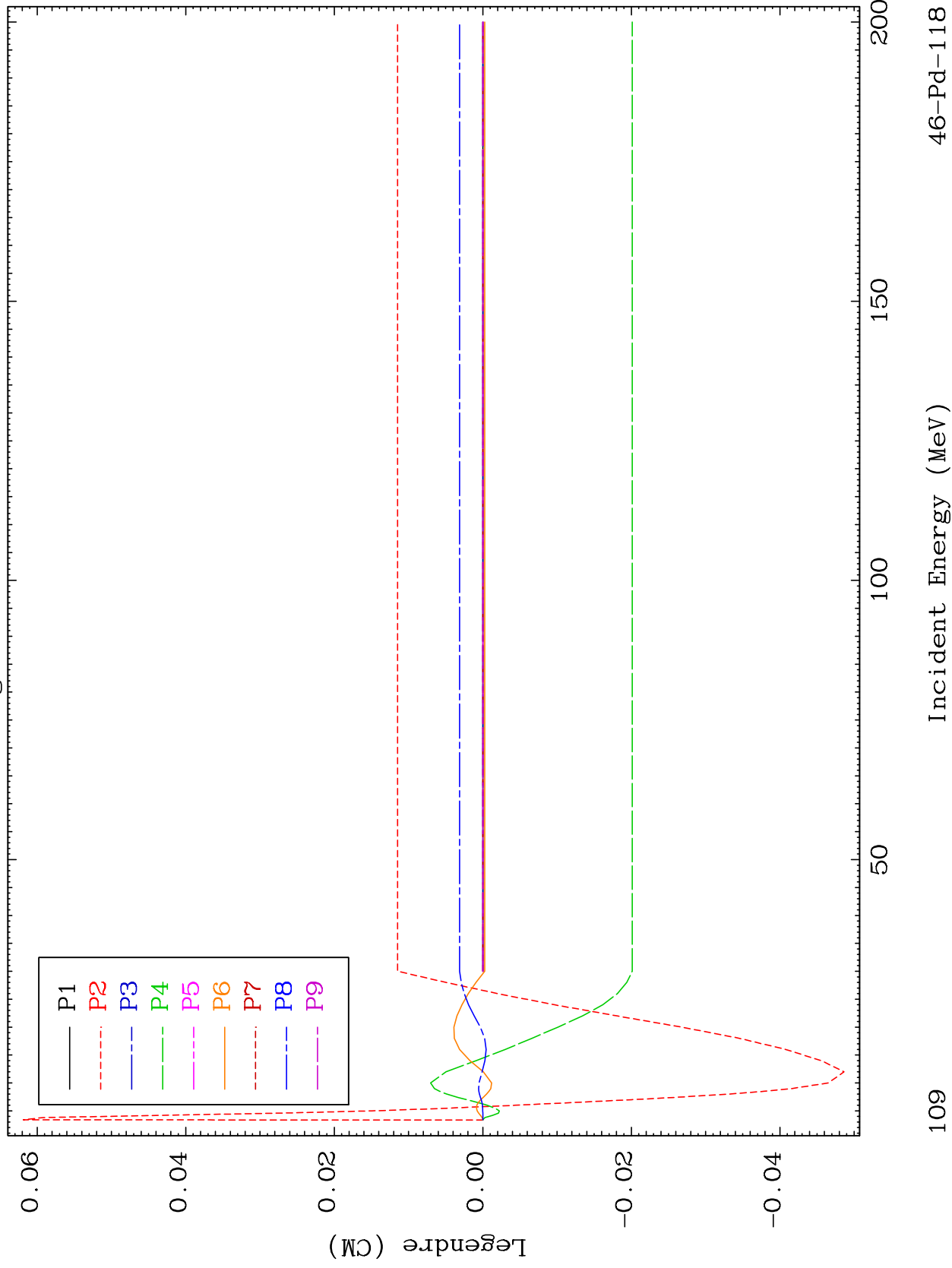
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

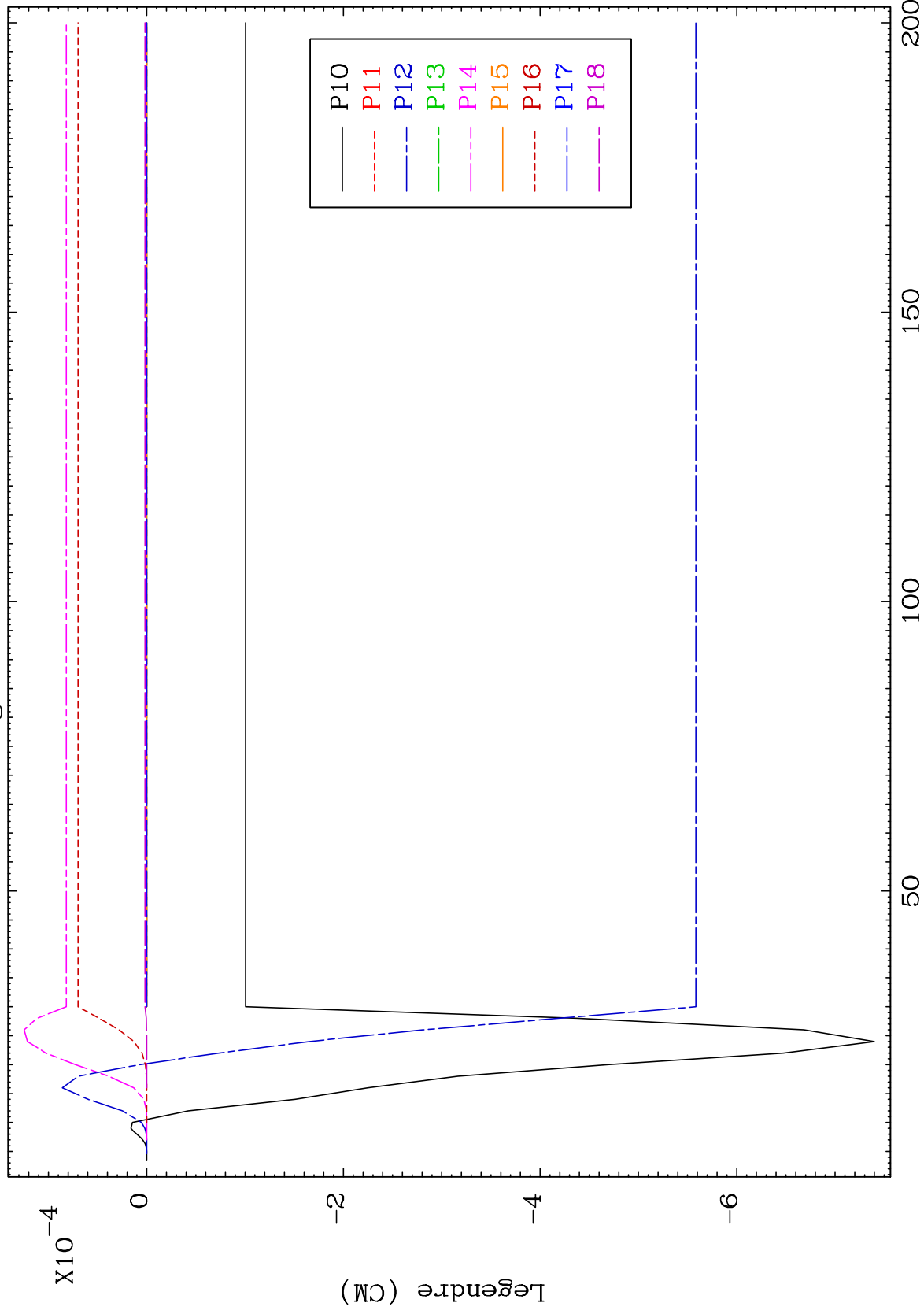
46-Pd-118



MAT 4673

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

46-Pd-118



110

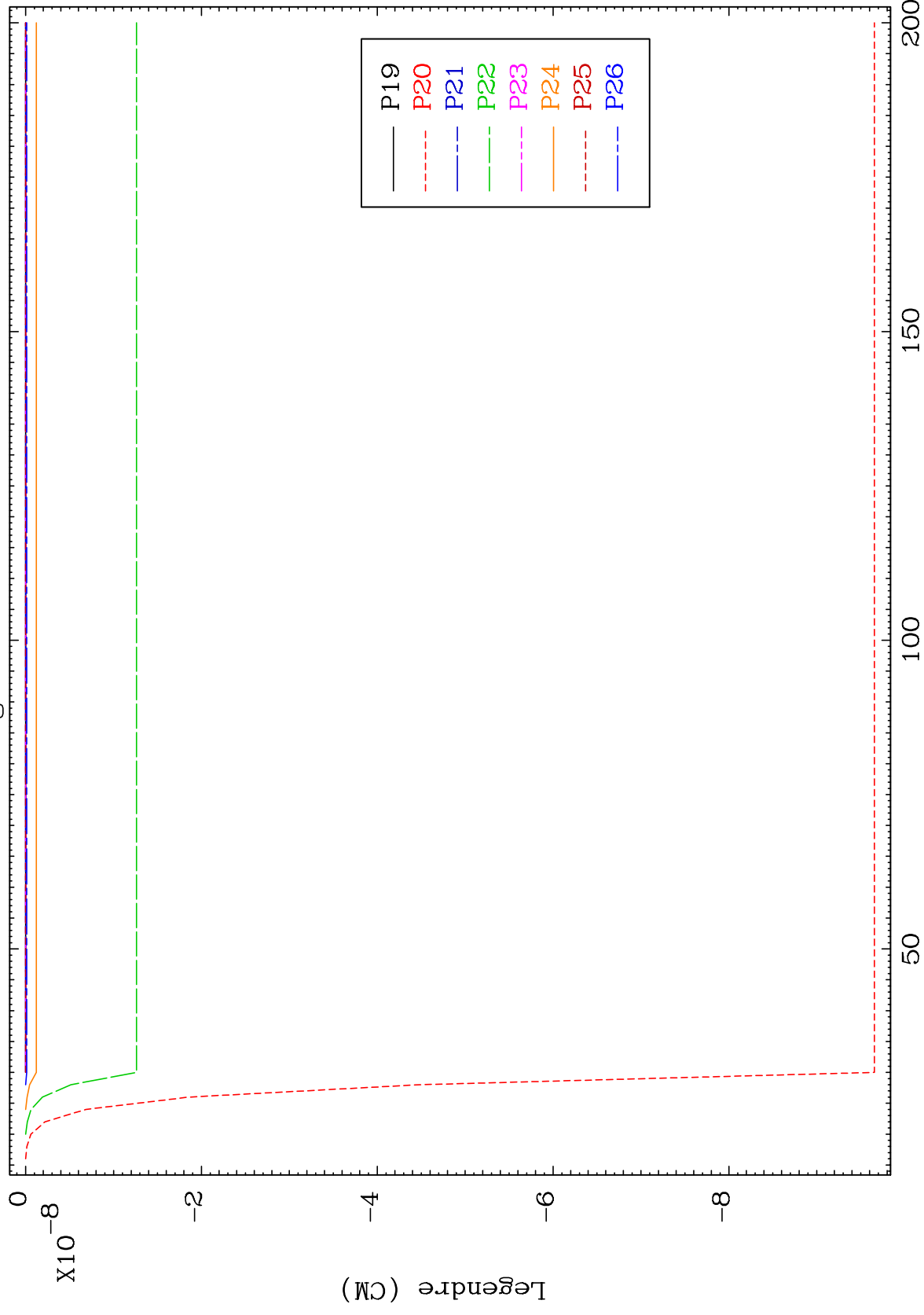
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



111

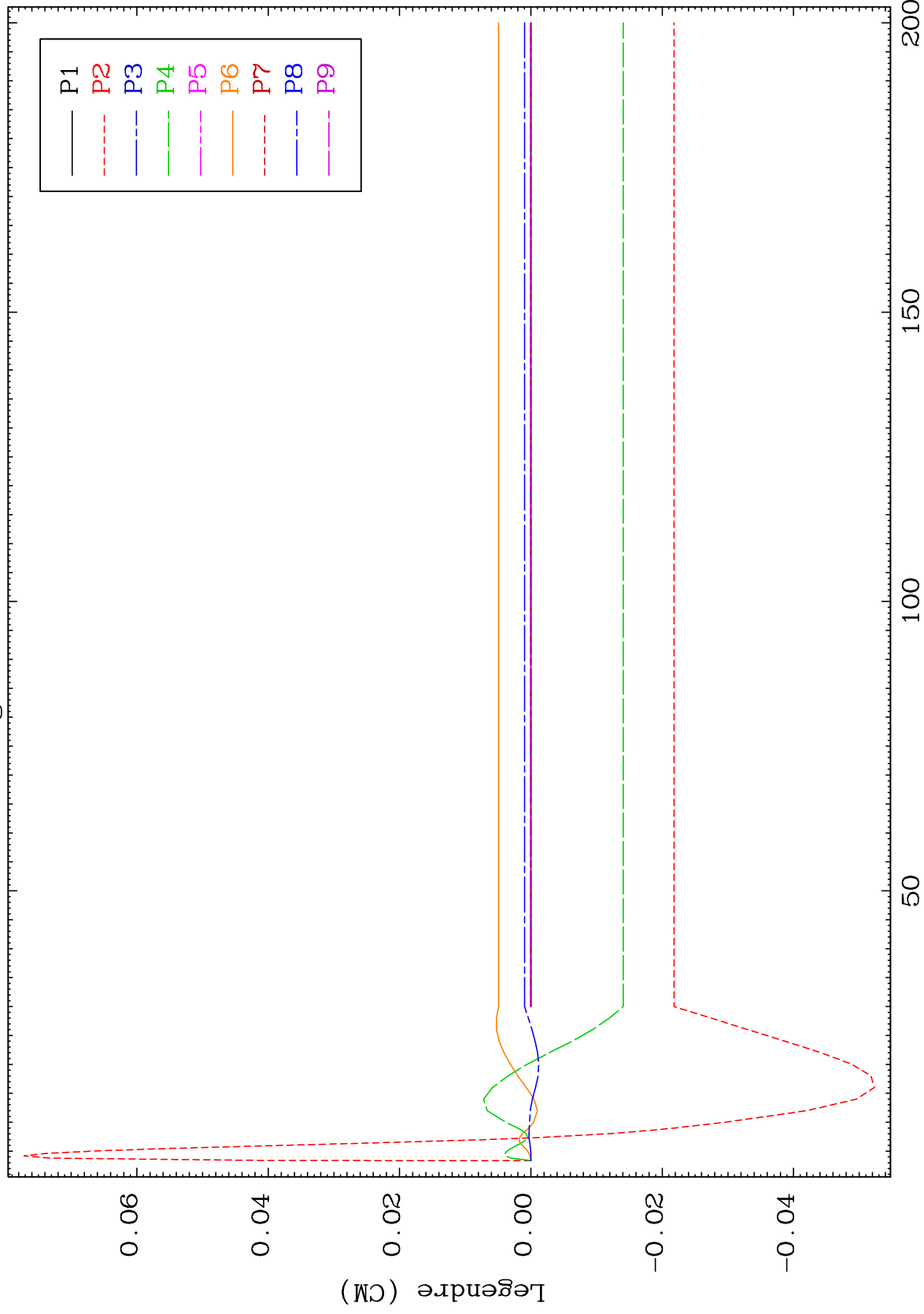
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



112

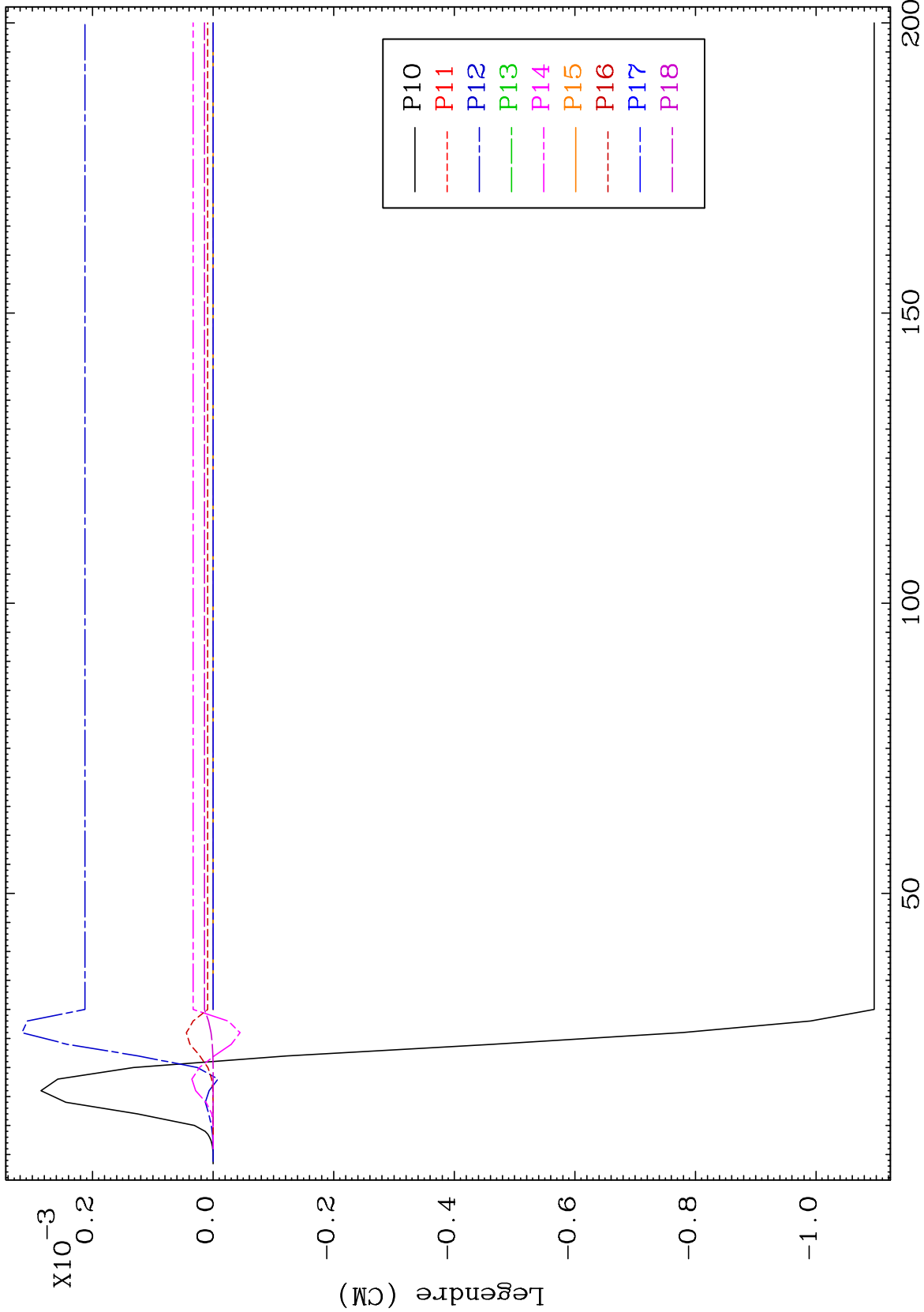
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

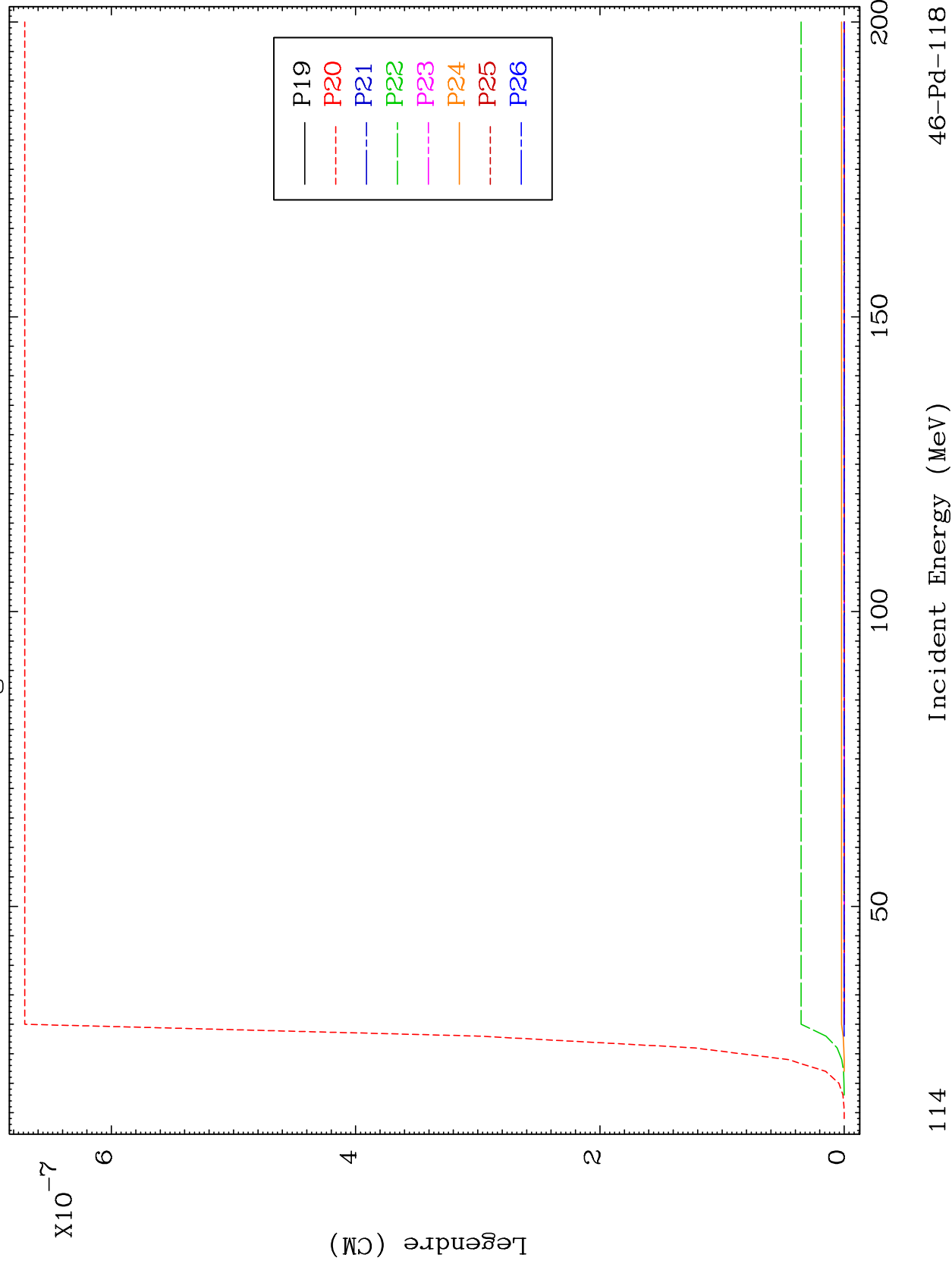
46-Pd-118



MAT 4673

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

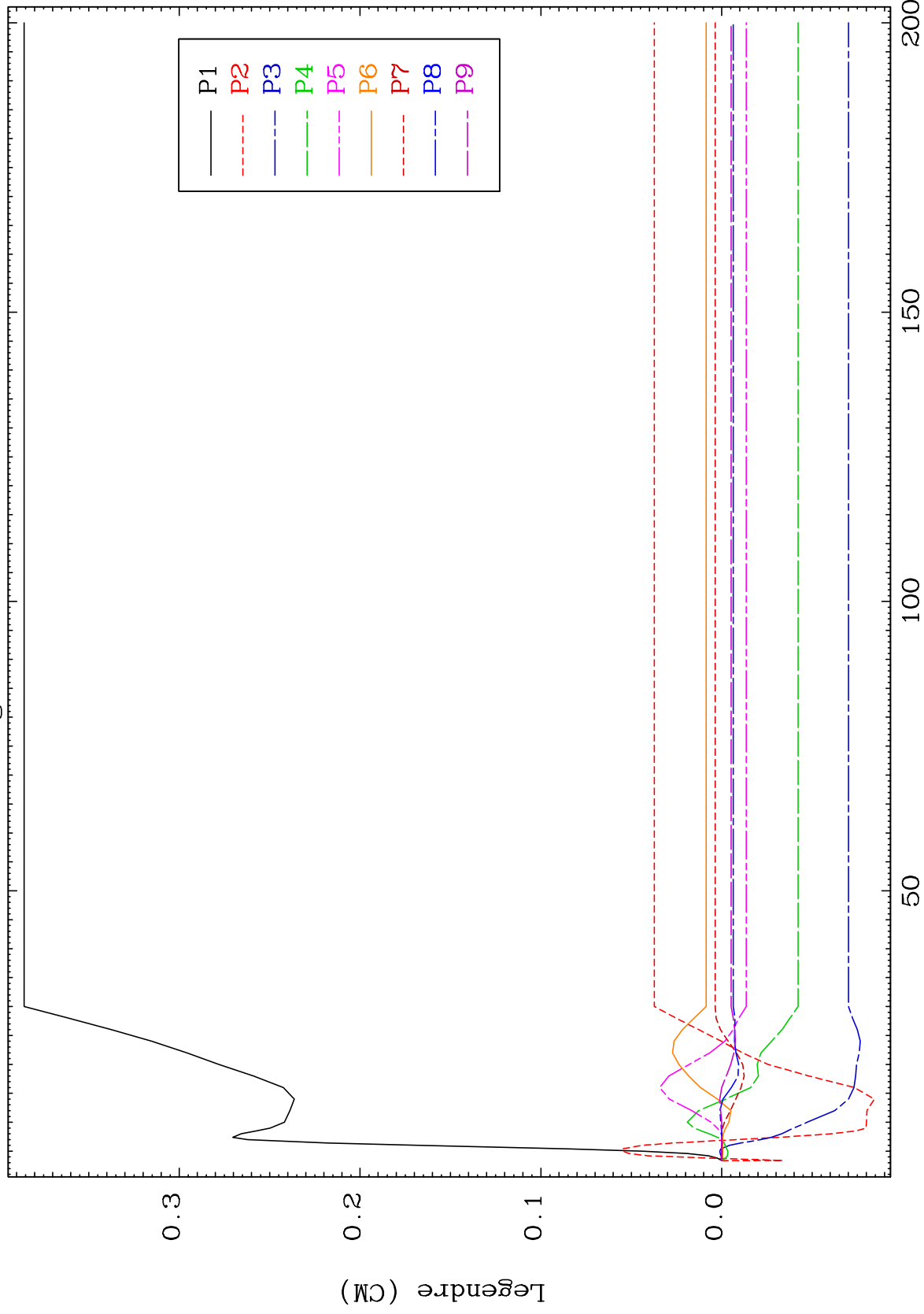
46-Pd-118



MAT 4673

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

46-Pd-118



115

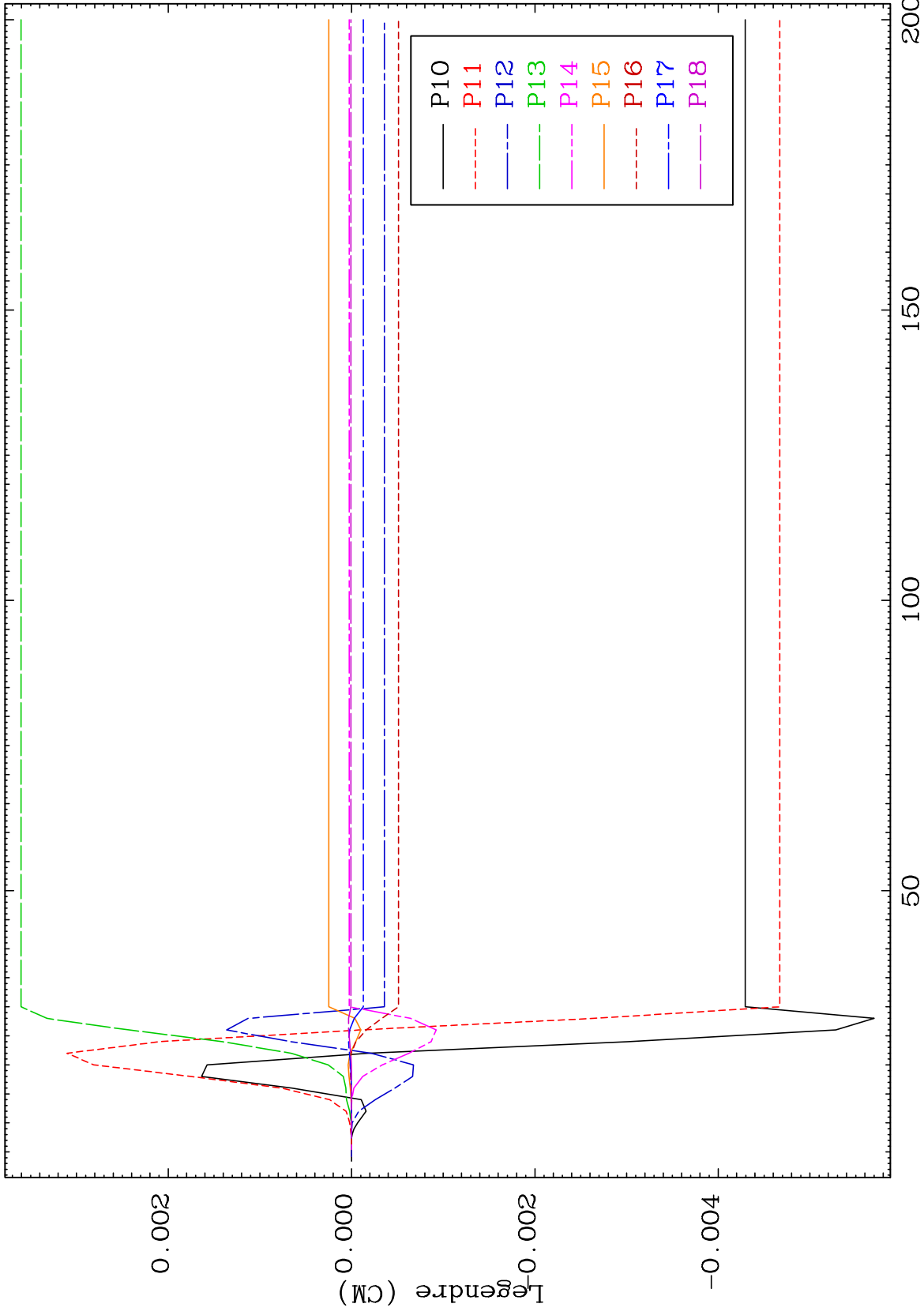
Incident Energy (MeV)

46-Pd-118

MAT 4673

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

46-Pd-118



116

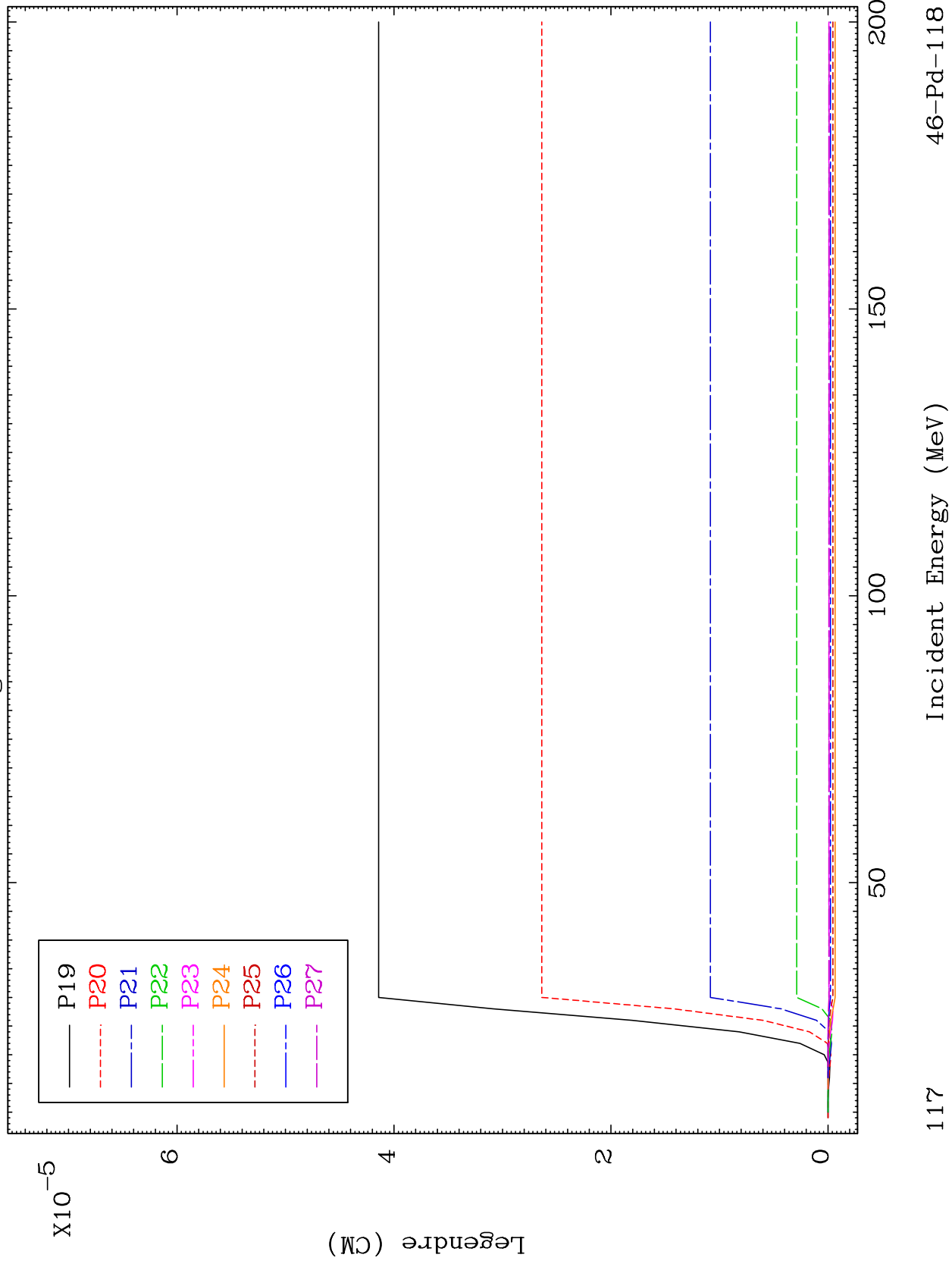
Incident Energy (MeV)

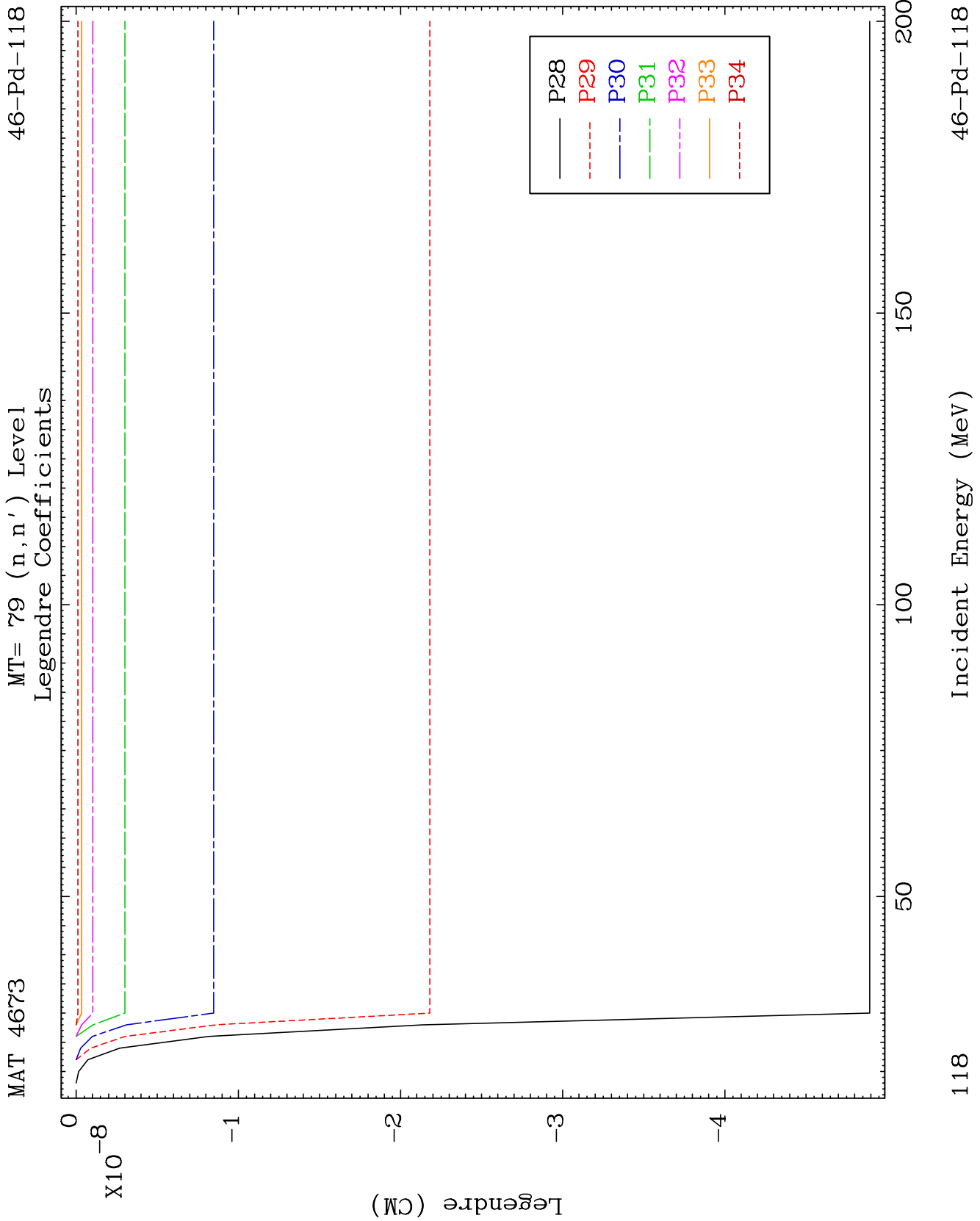
46-Pd-118

MAT 4673

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

46-Pd-118

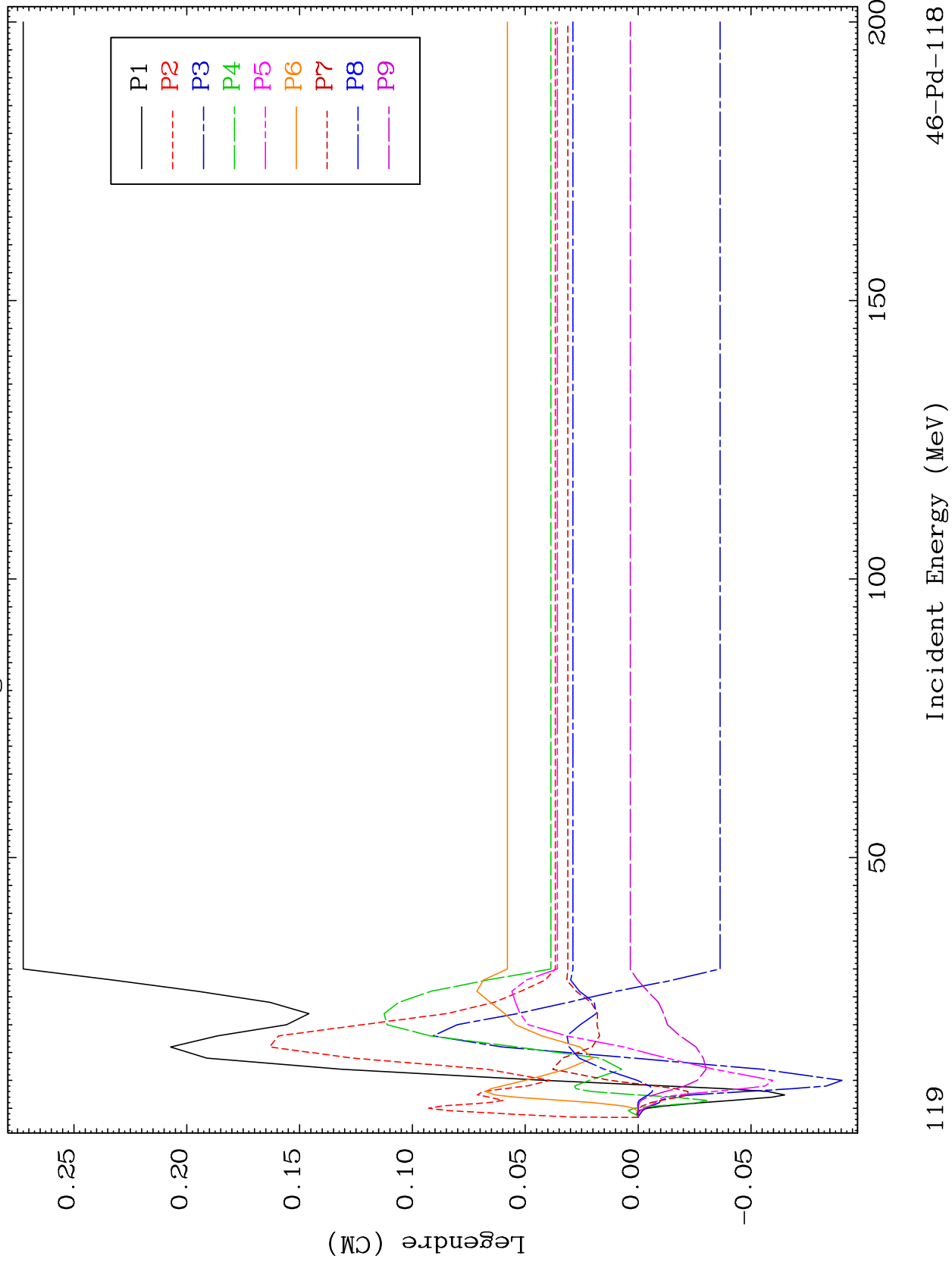




MAT 4673

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

46-Pd-118

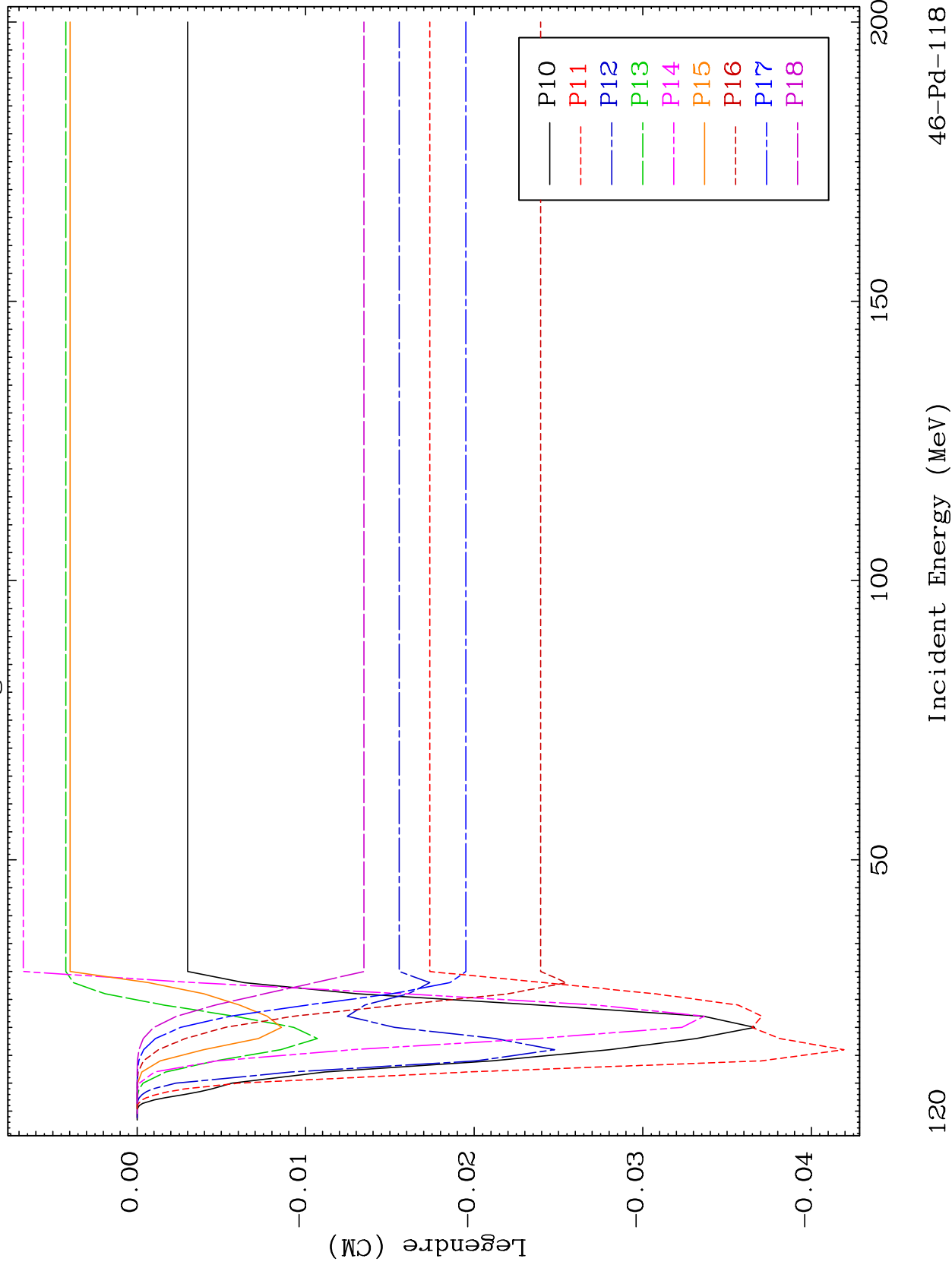


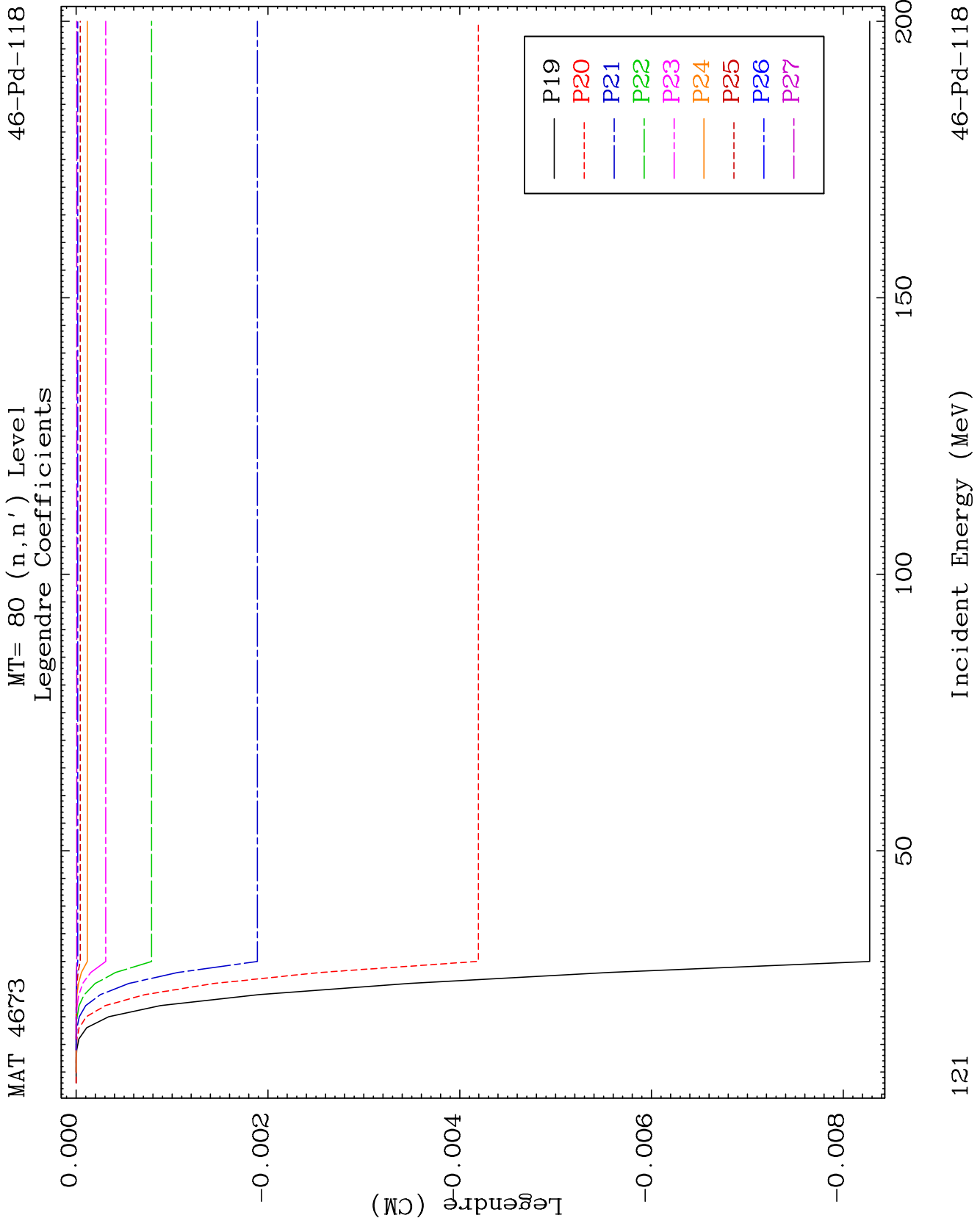
119

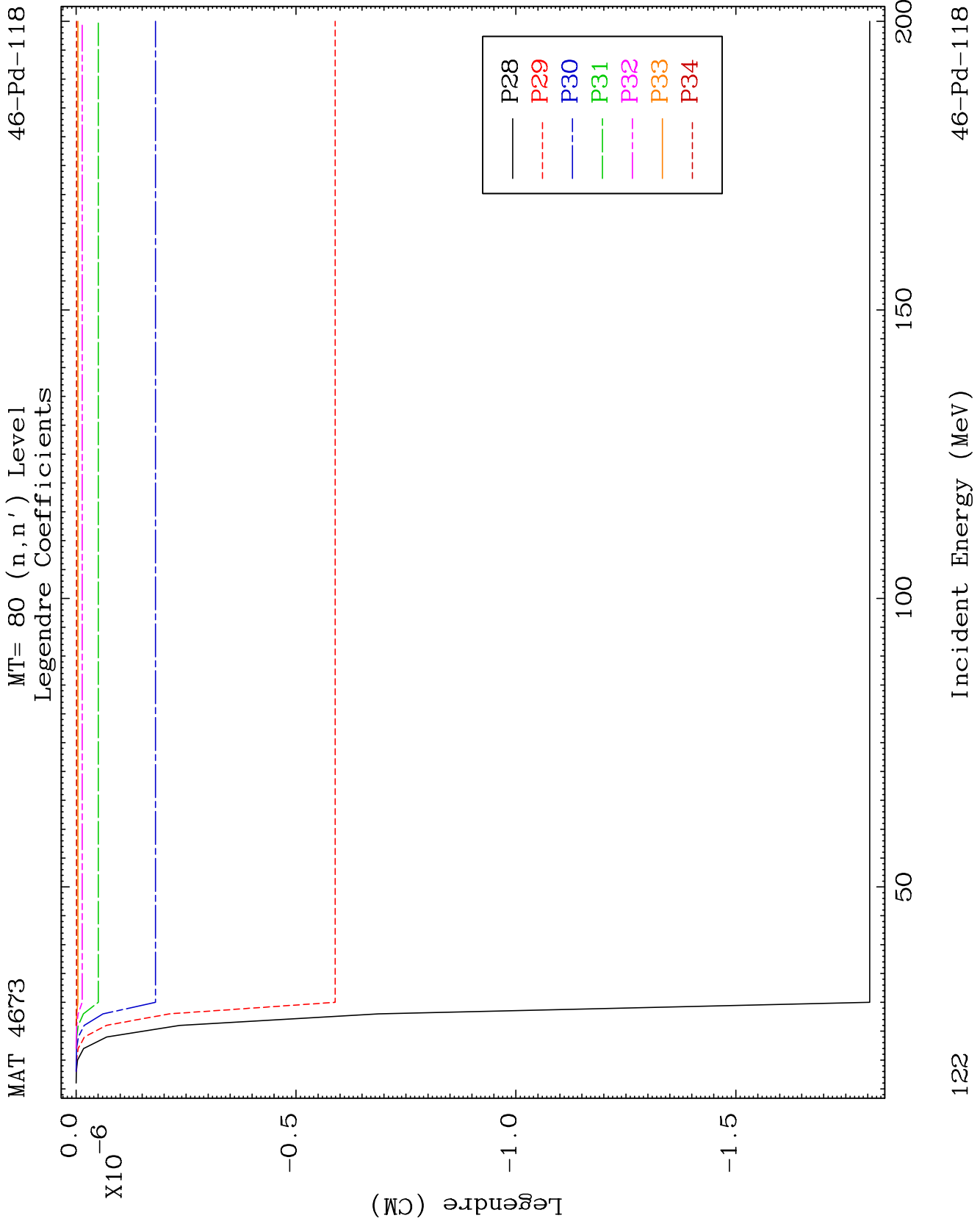
MAT 4673

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

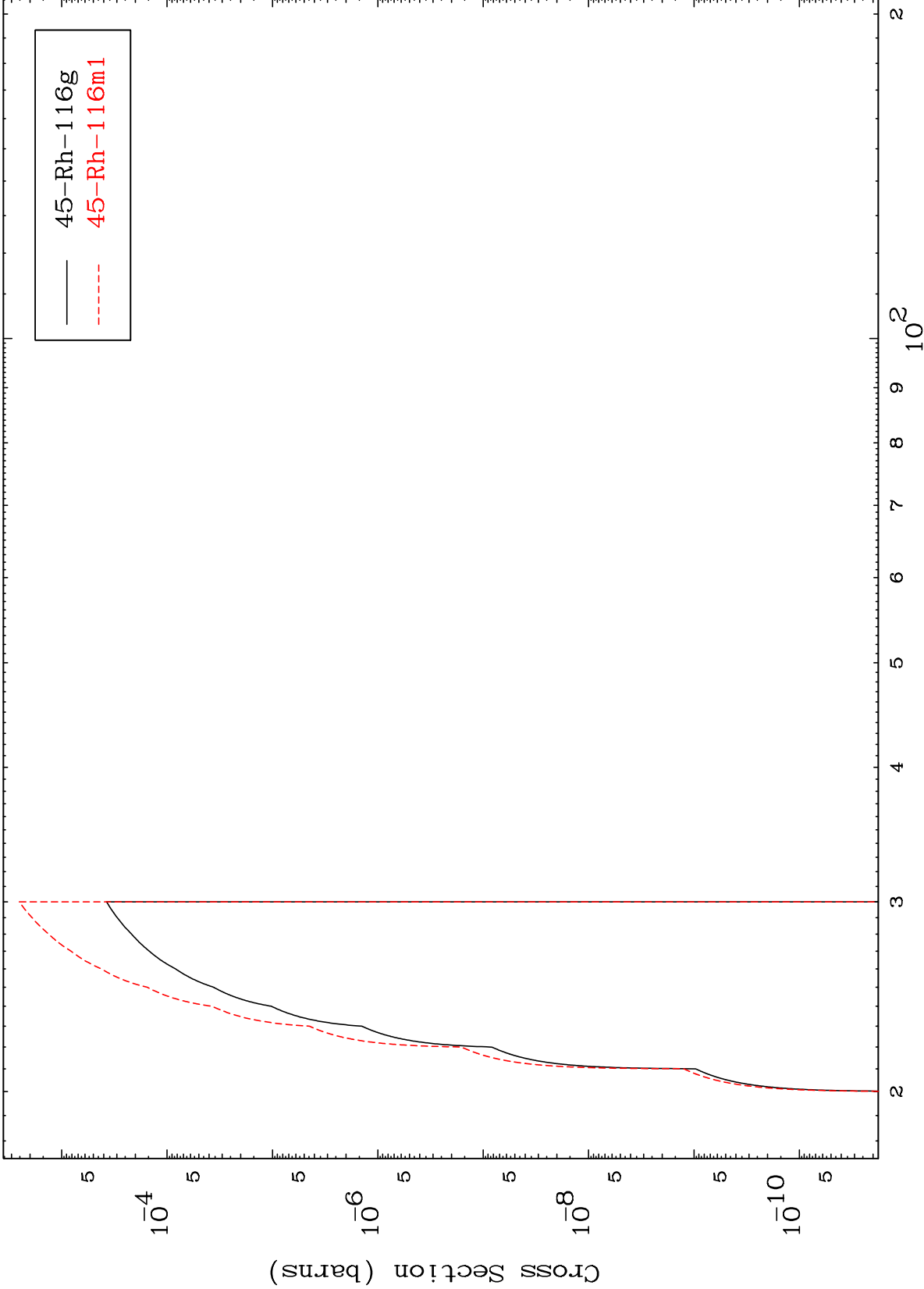
46-Pd-118







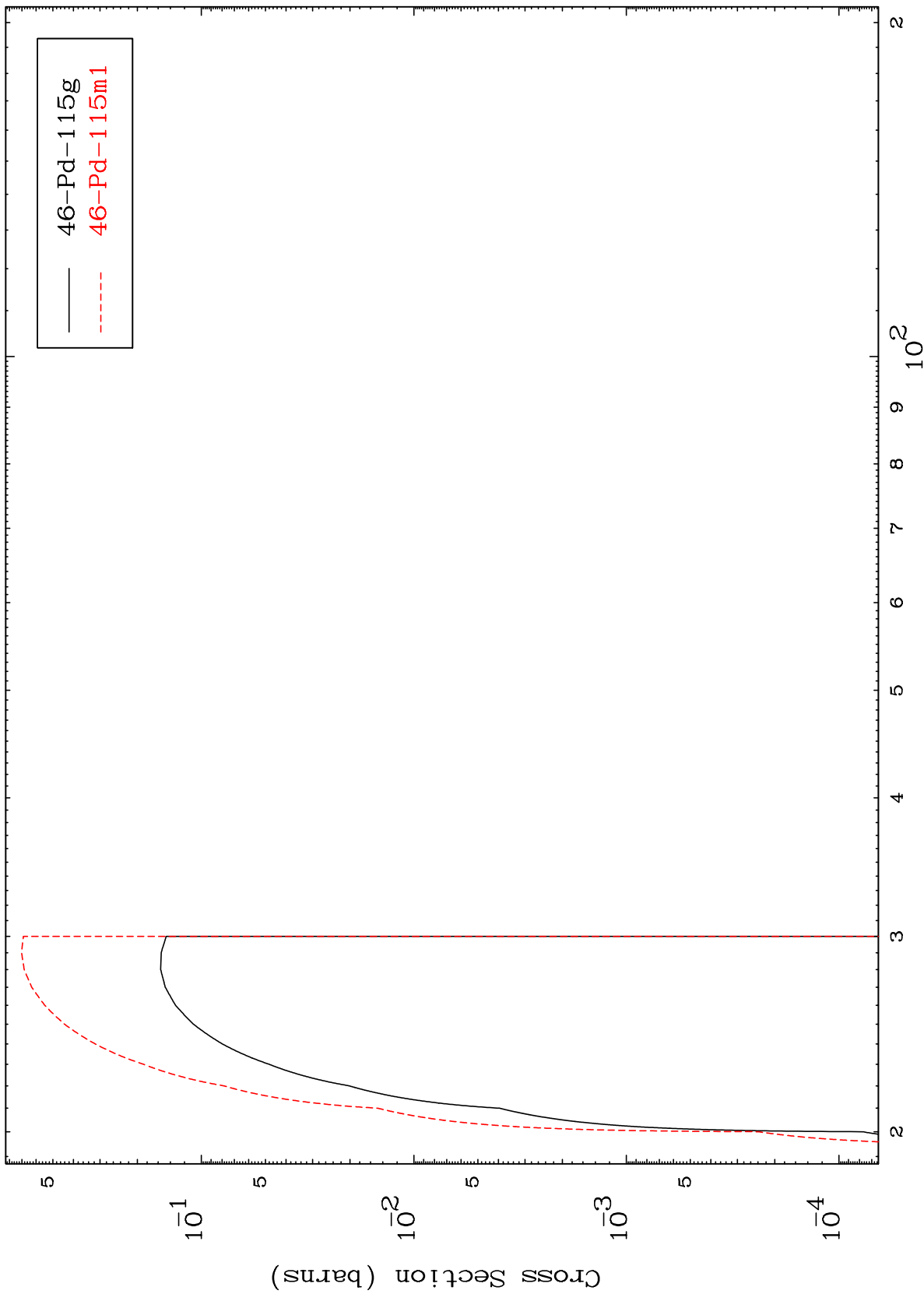
Radionuclide Production Cross Section



MAT 4673

46-Pd-118

(n,4n)
Radionuclide Production Cross Section



46-Pd-118

Incident Energy (MeV)

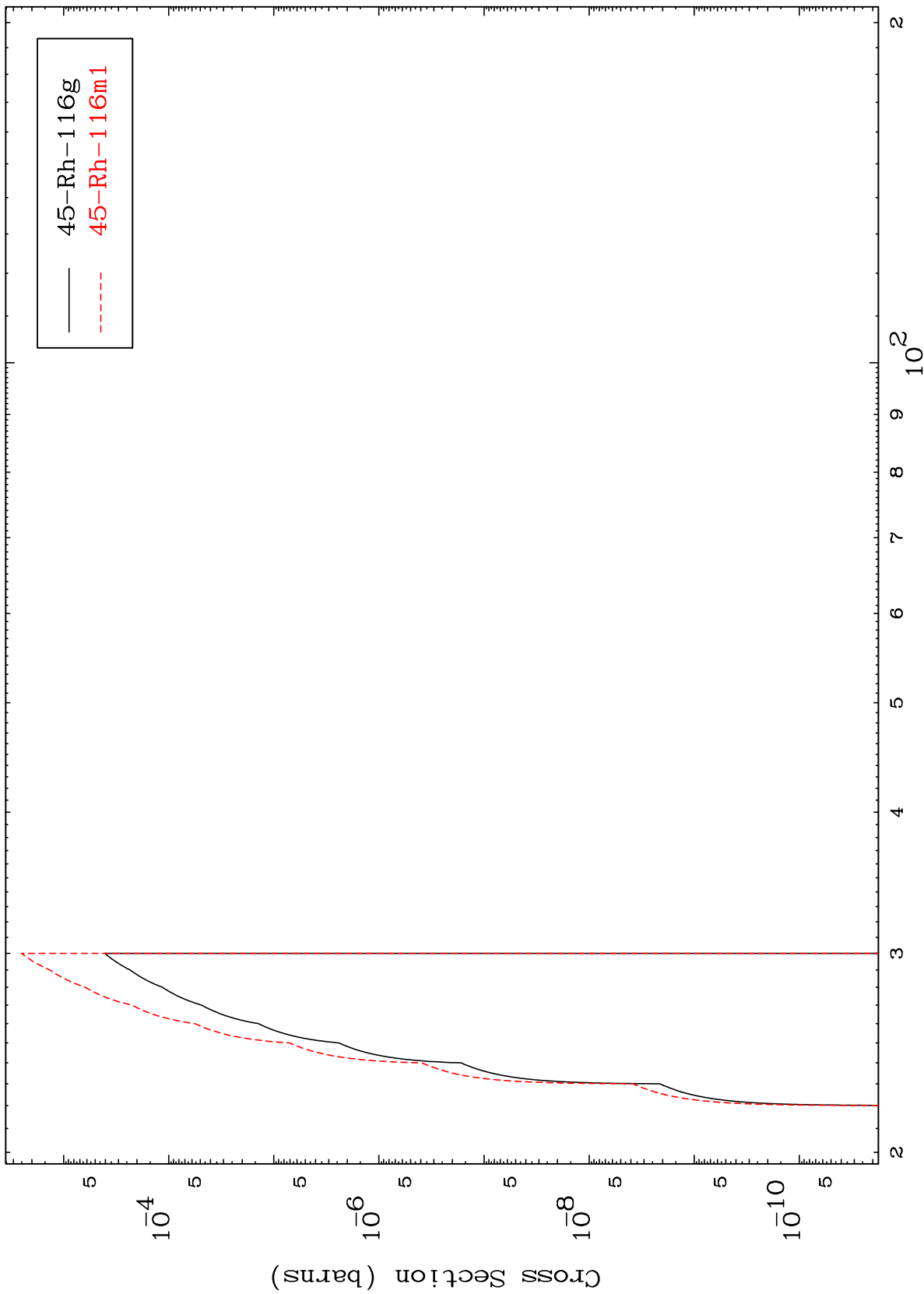
124

MAT 4673

(n,2n) p

46-Pd-118

Radionuclide Production Cross Section



125

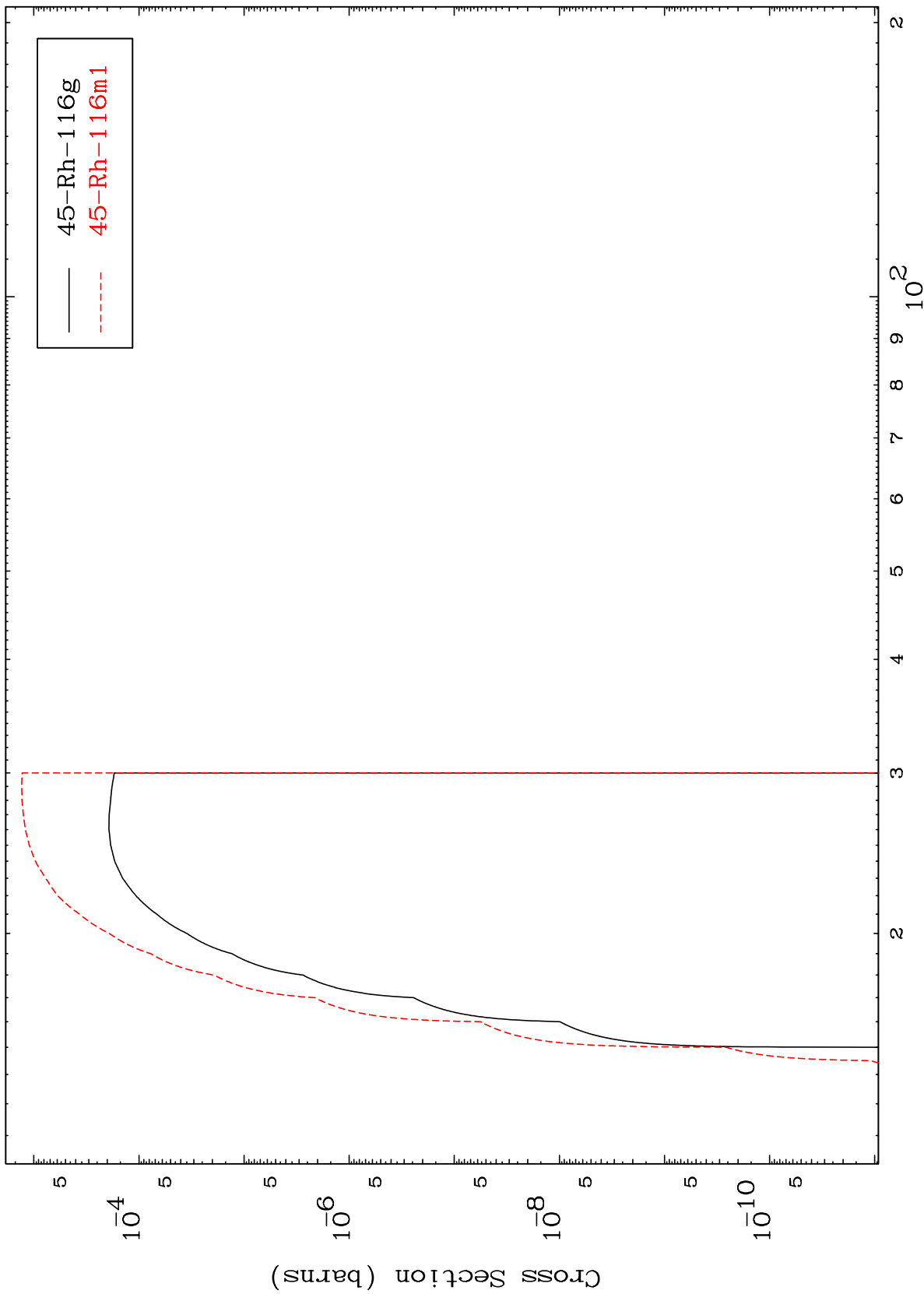
Incident Energy (MeV)

46-Pd-118

MAT 4673

46-Pd-118

(n,t)
Radionuclide Production Cross Section



126

Incident Energy (MeV)

46-Pd-118