

Program EVALPLOT
(Version 2021-1)

by

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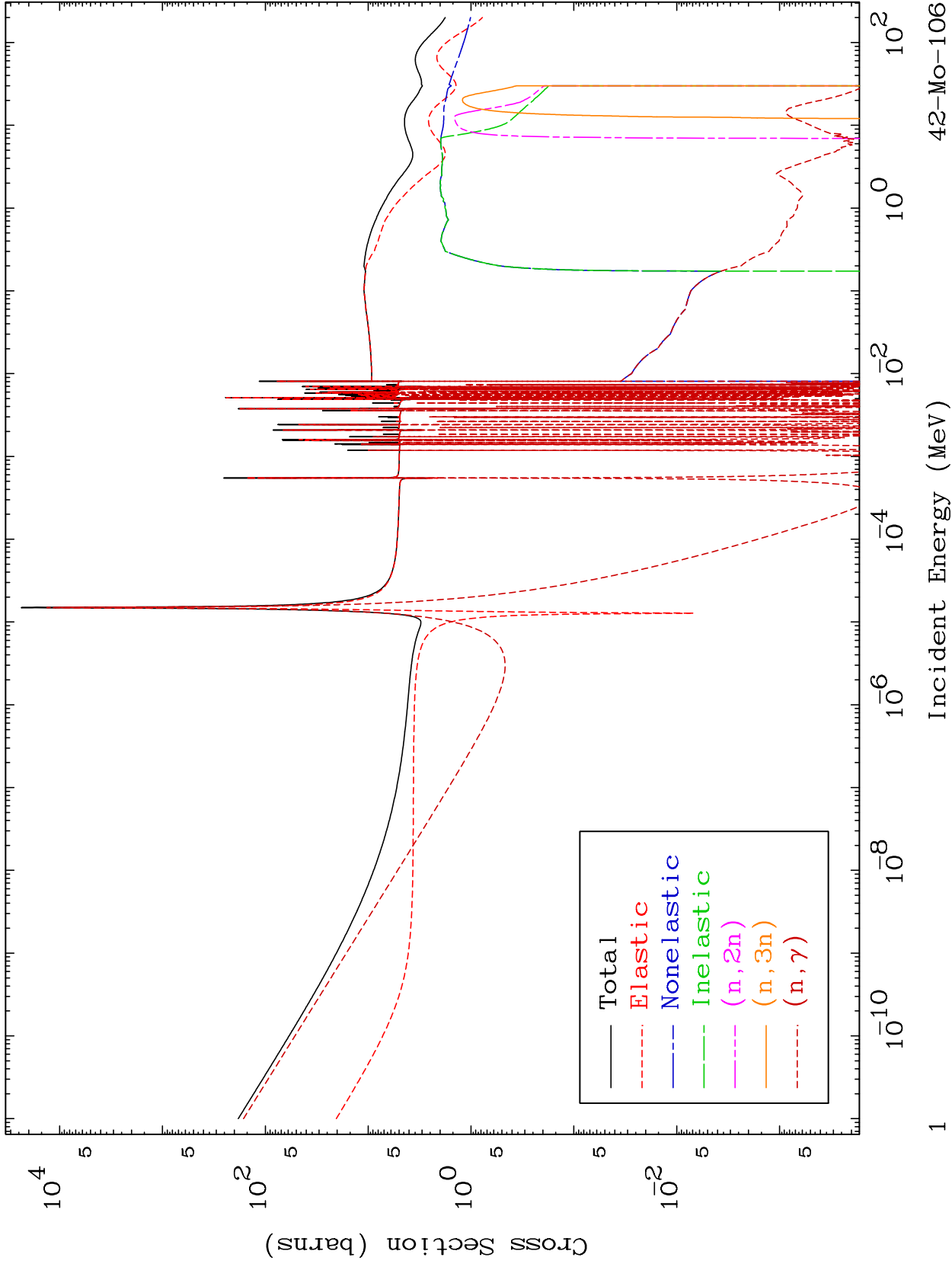
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4267

Neutron Major
293 Kelvin Cross Sections

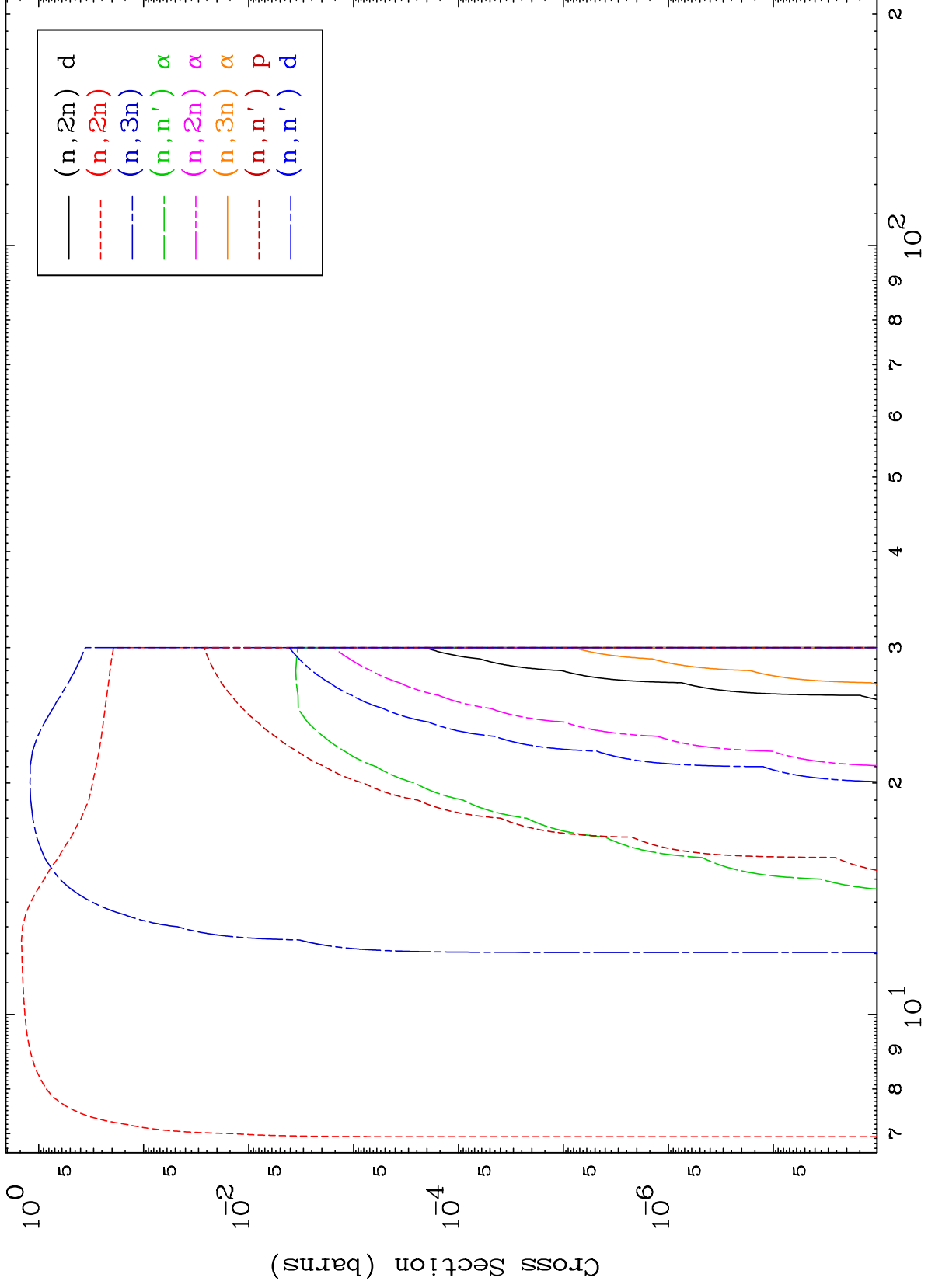
42-Mo-106



MAT 4267

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-106



2

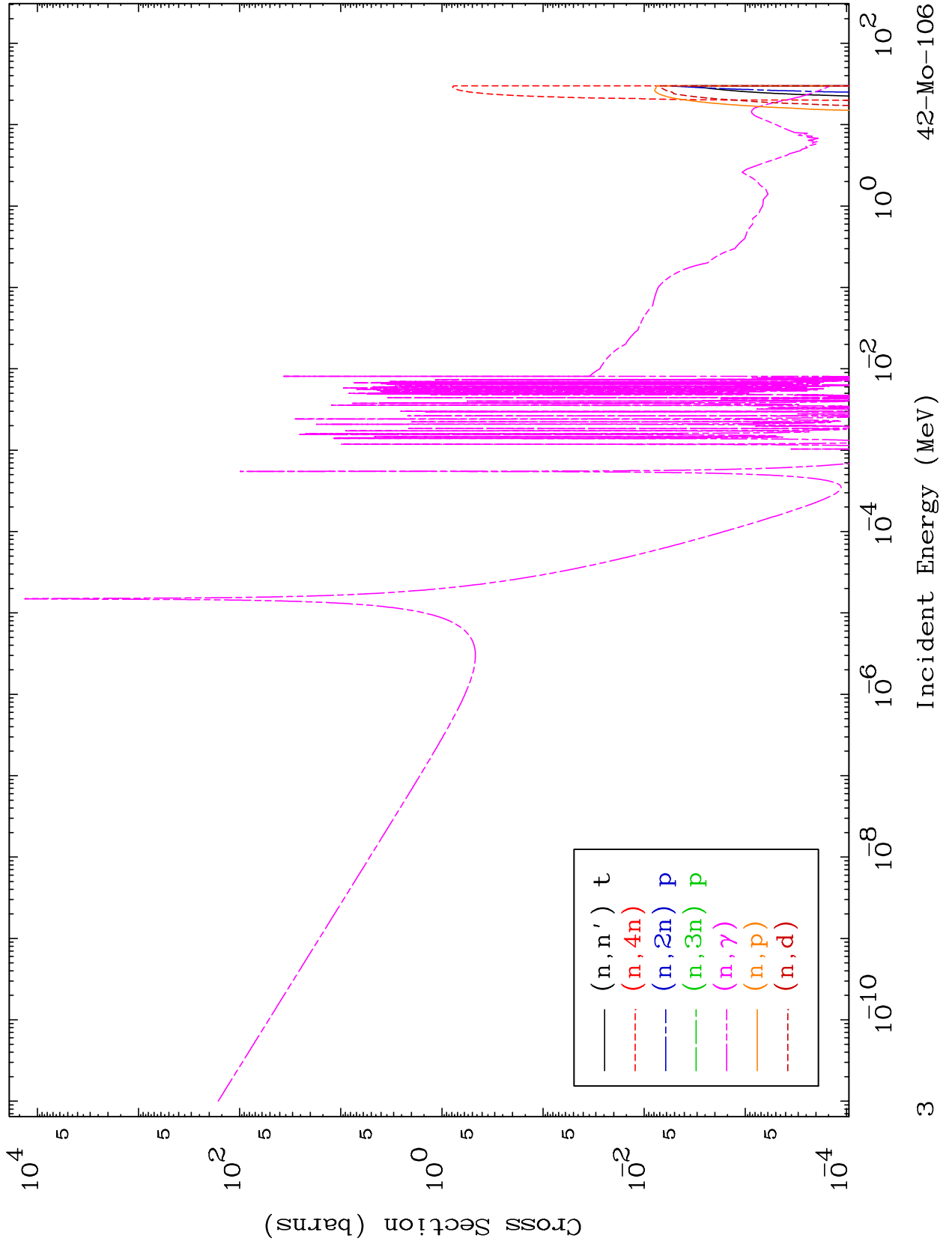
Incident Energy (MeV)

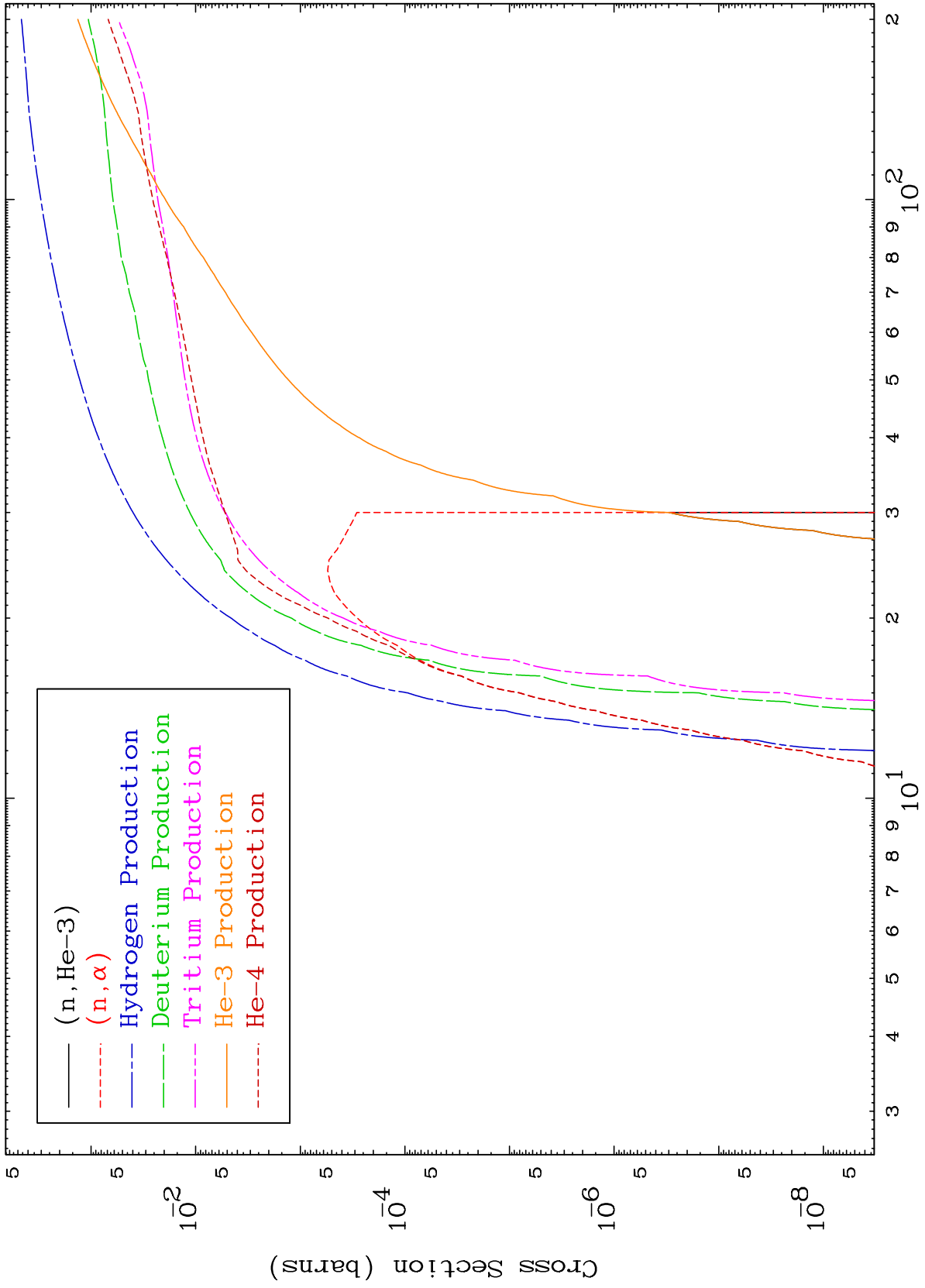
42-Mo-106

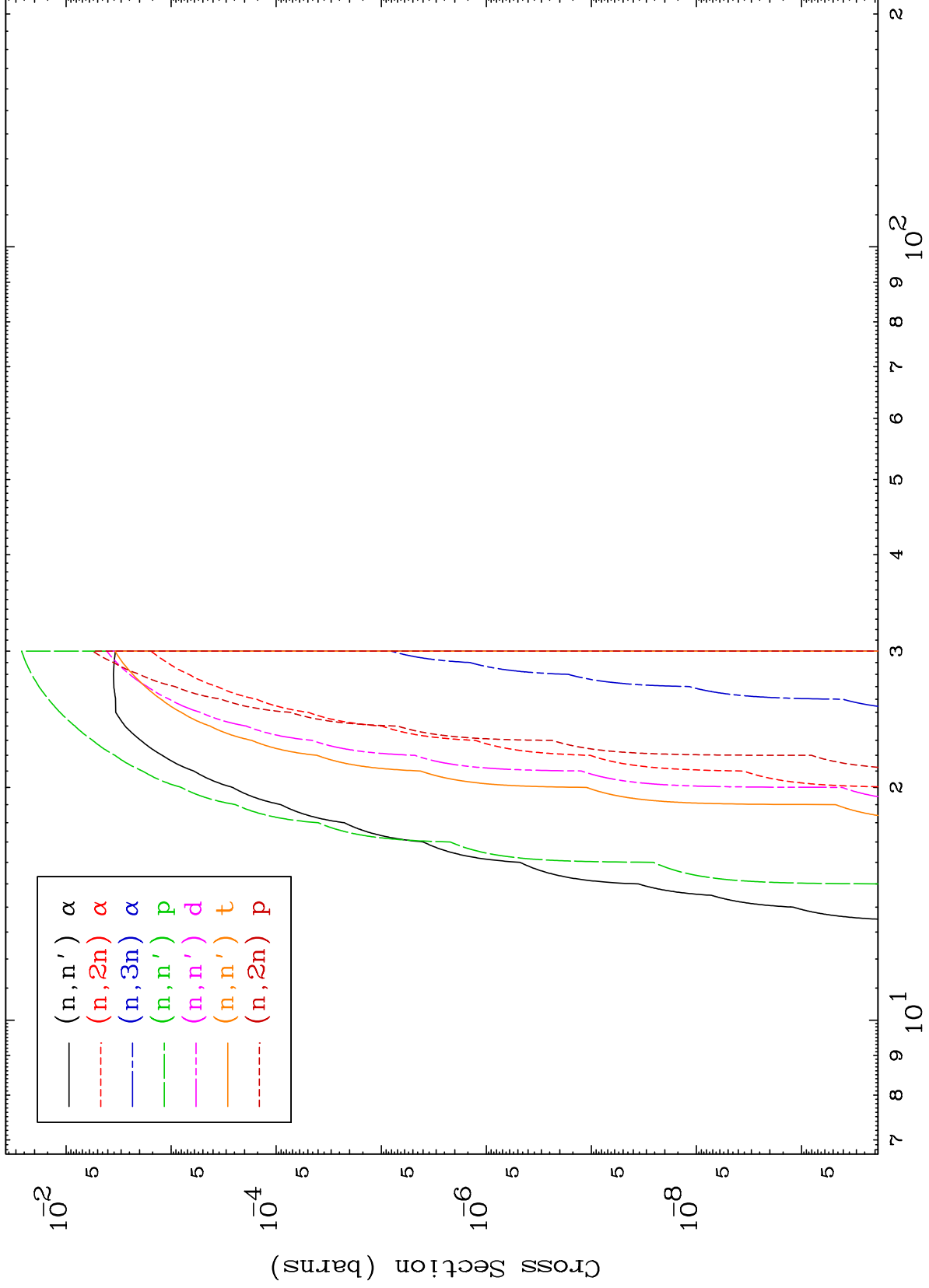
MAT 4267

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-106



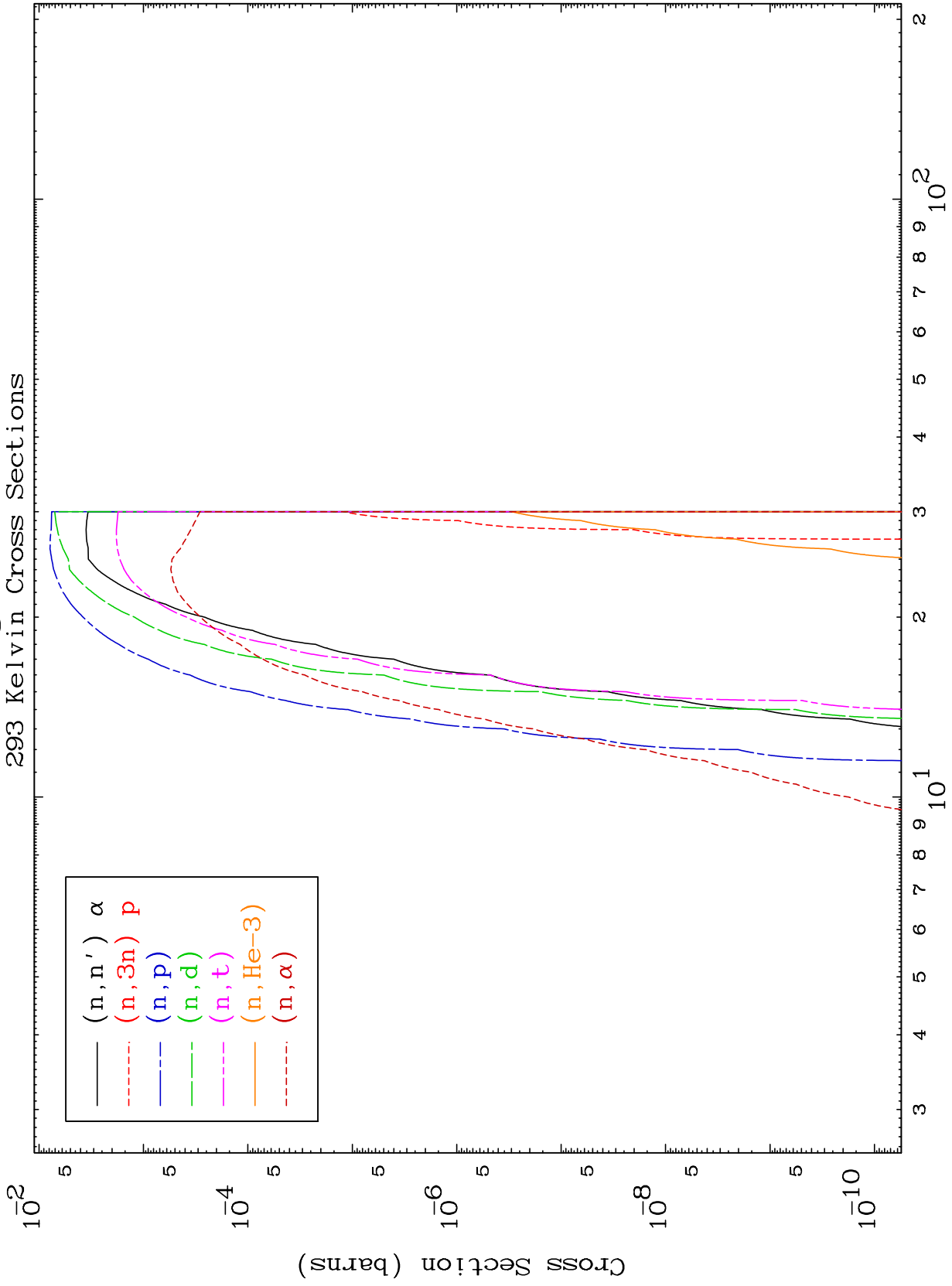




MAT 4267

Charged Particle
293 Kelvin Cross Sections

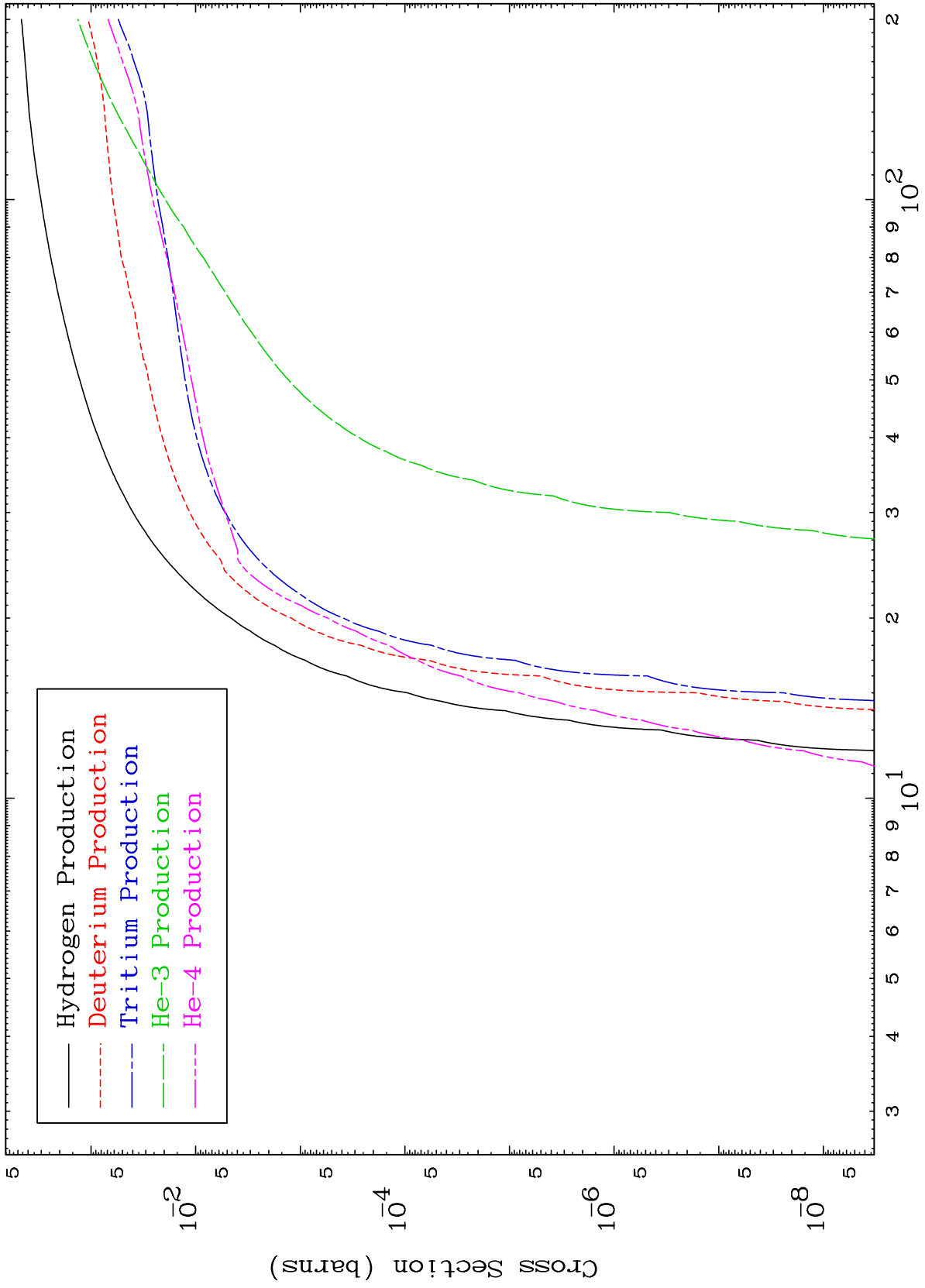
42-Mo-106



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Incident Energy (MeV)

42-Mo-106

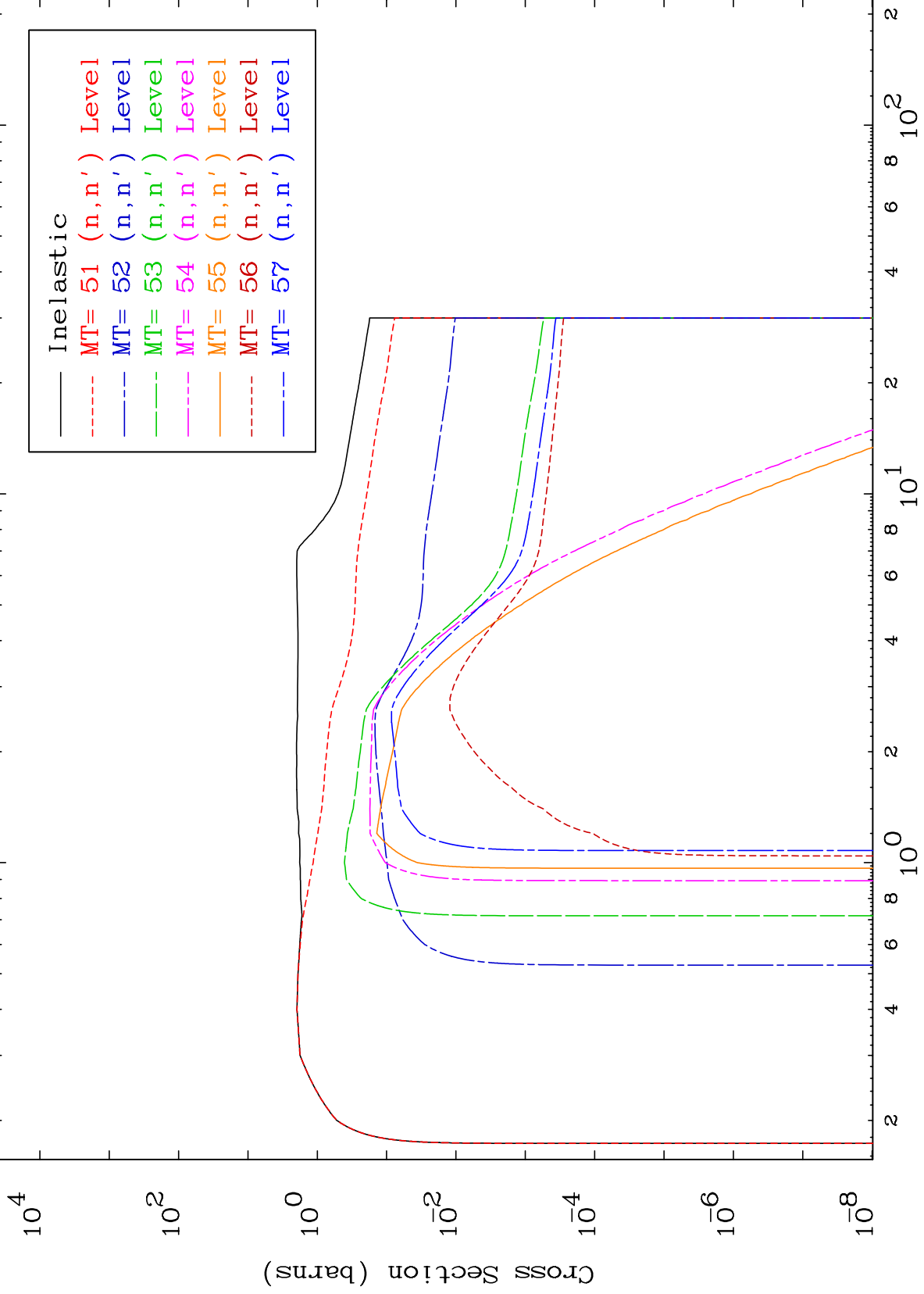


MAT 4267

(n,n') Levels

42-Mo-106

293 Kelvin Cross Sections



8

Incident Energy (MeV)

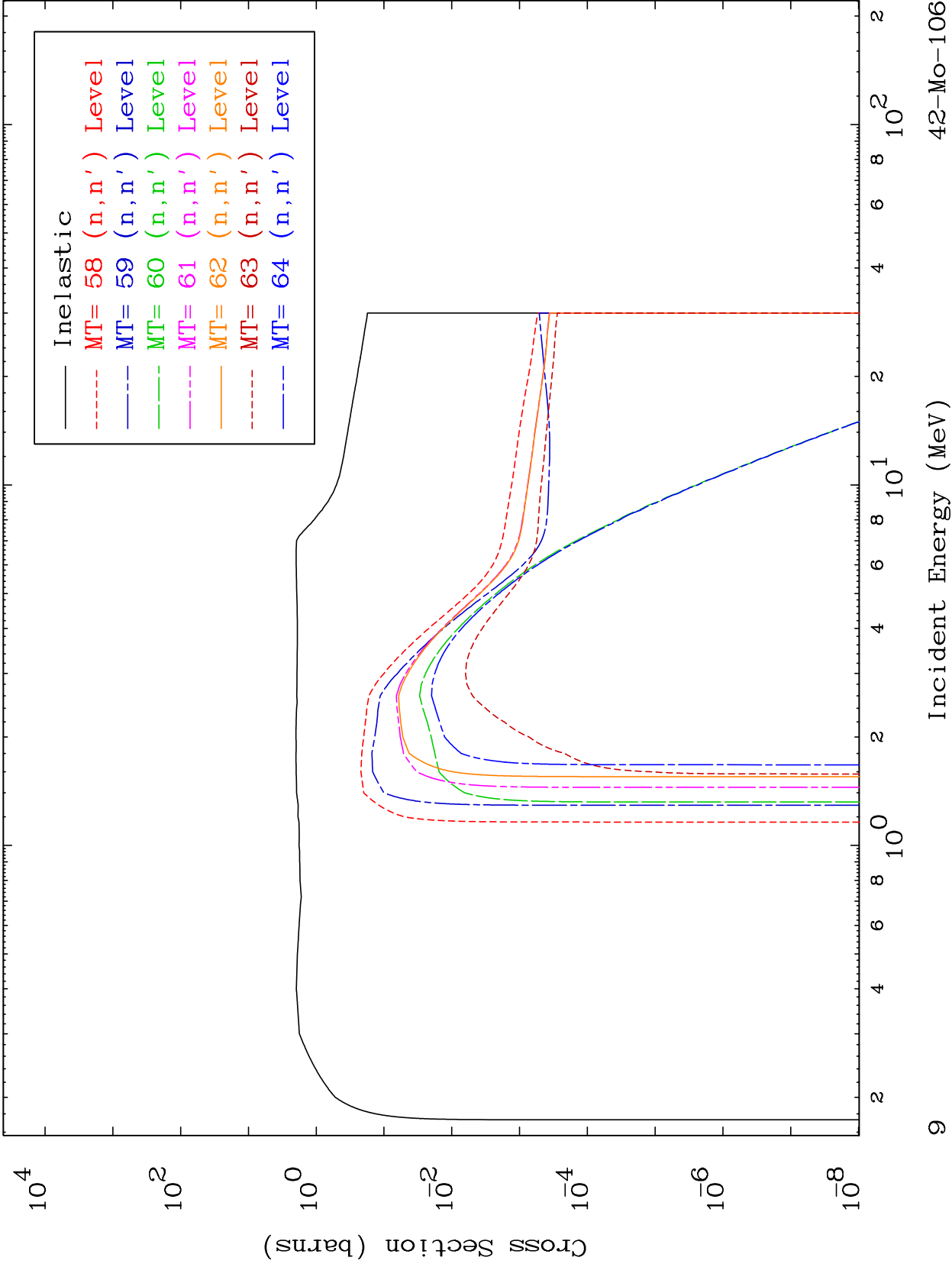
42-Mo-106

MAT 4267

(n,n') Levels

42-Mo-106

293 Kelvin Cross Sections

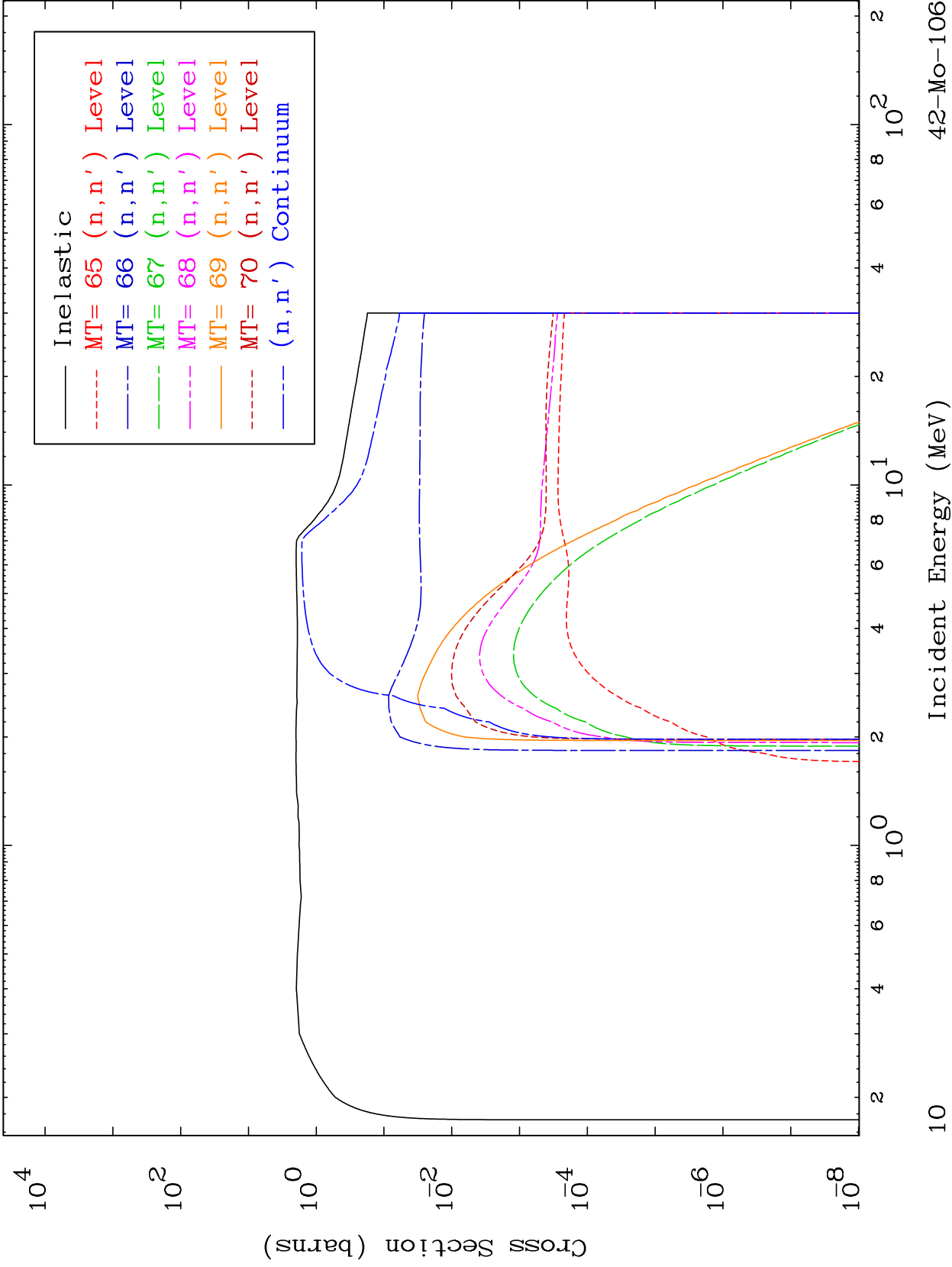


MAT 4267

(n,n') Levels

42-Mo-106

293 Kelvin Cross Sections



42-Mo-106

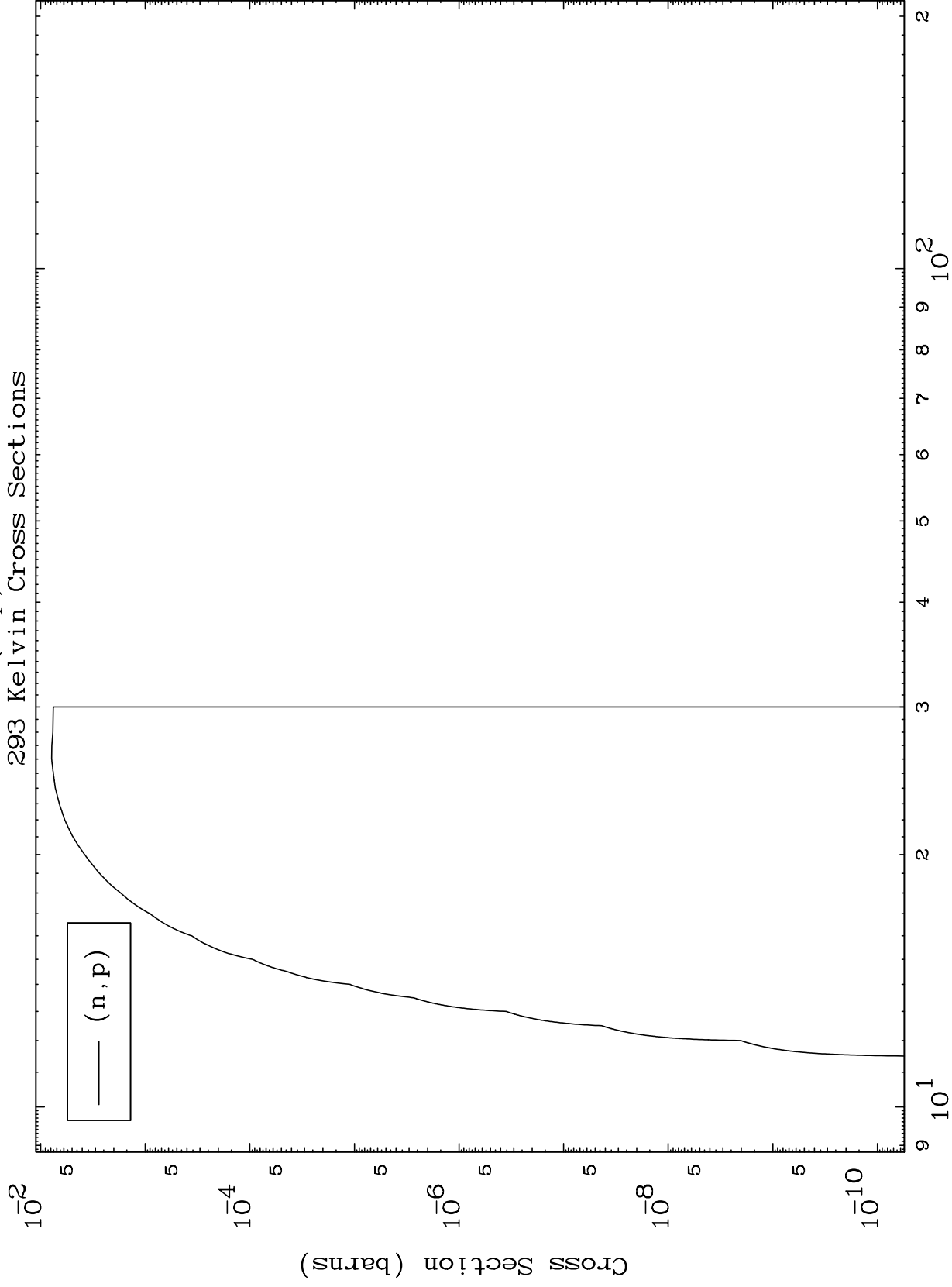
Incident Energy (MeV)

10

MAT 4267

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-106



11

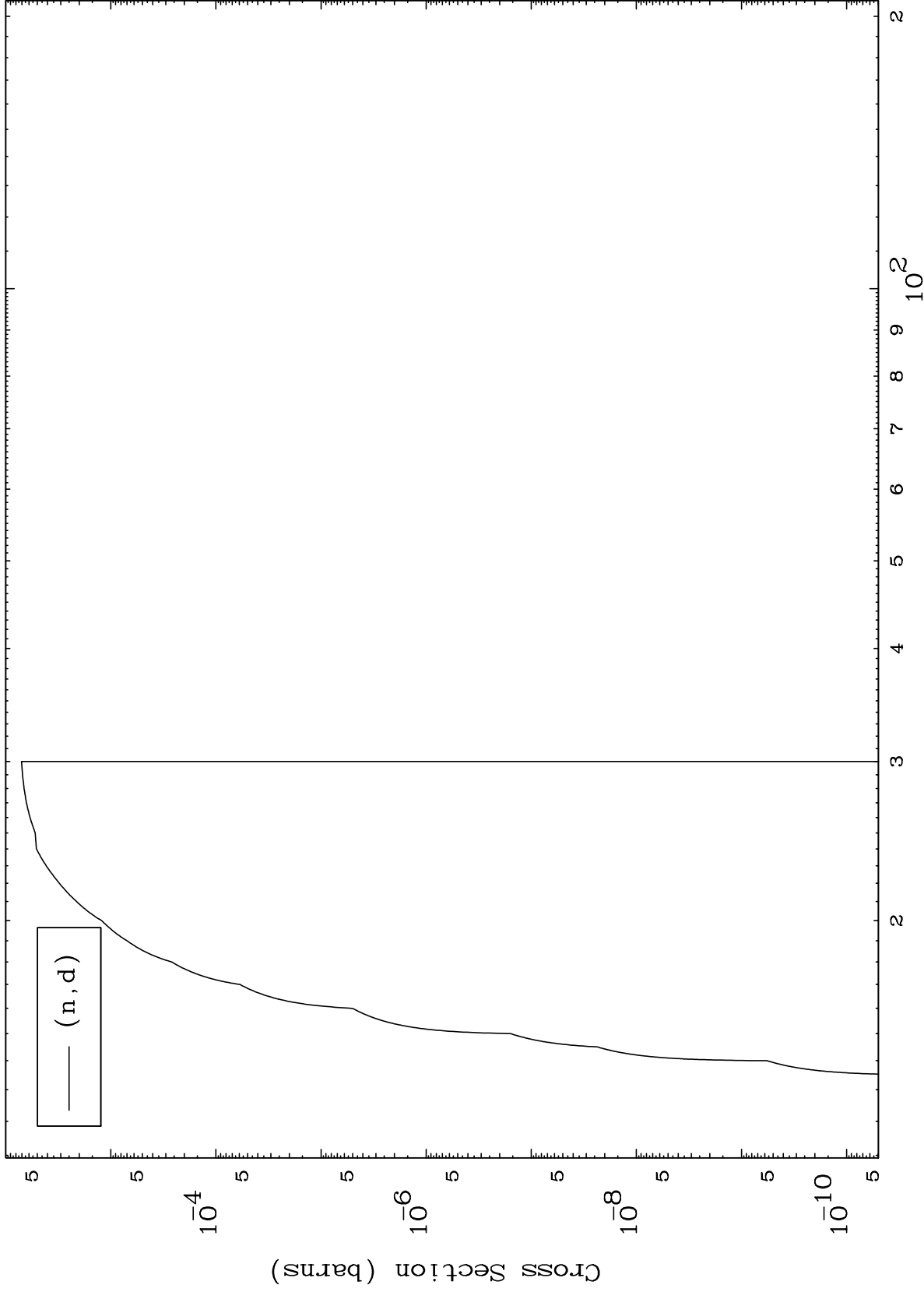
Incident Energy (MeV)

42-Mo-106

MAT 4267

(n,d) Levels
293 Kelvin Cross Sections

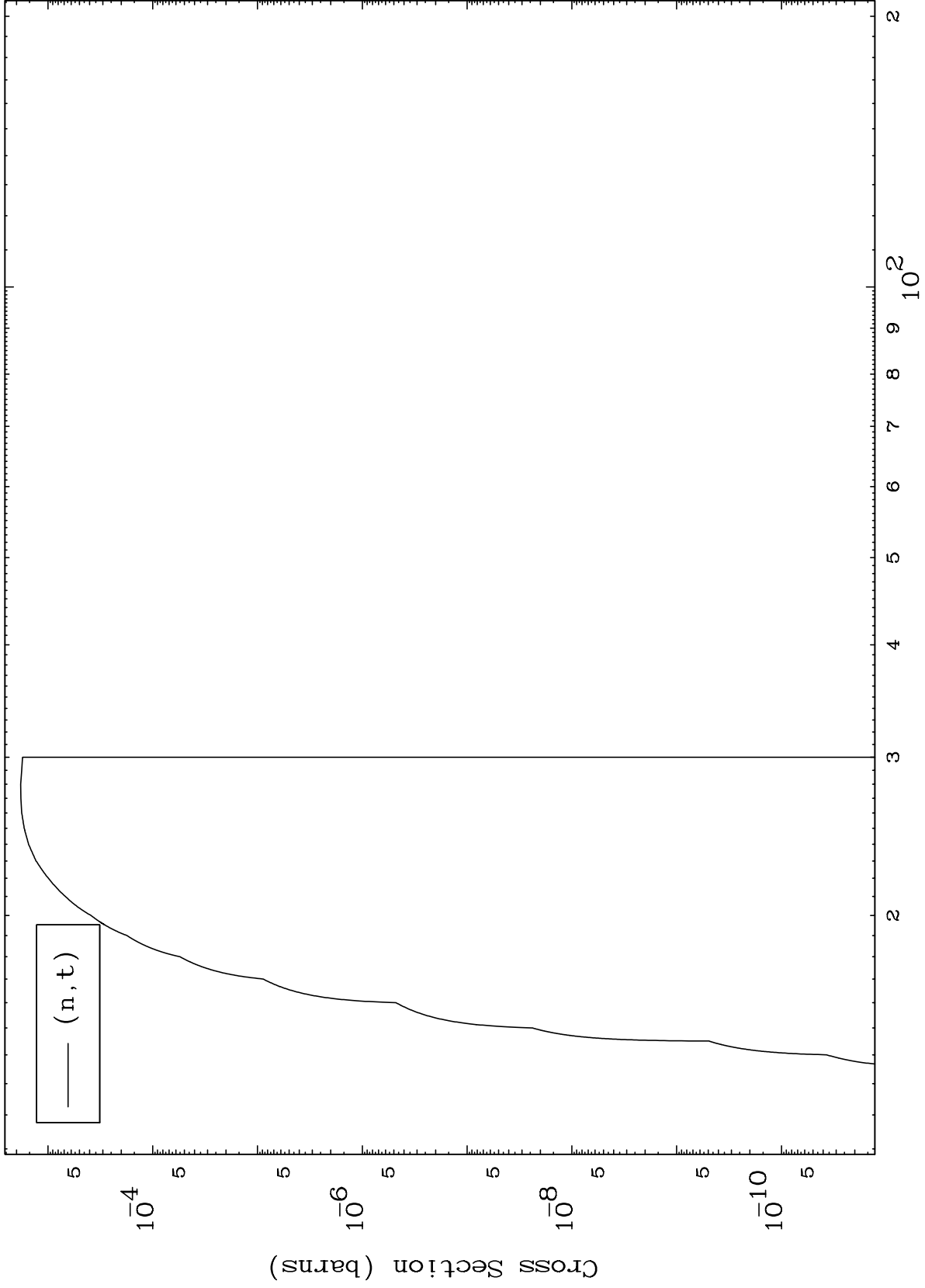
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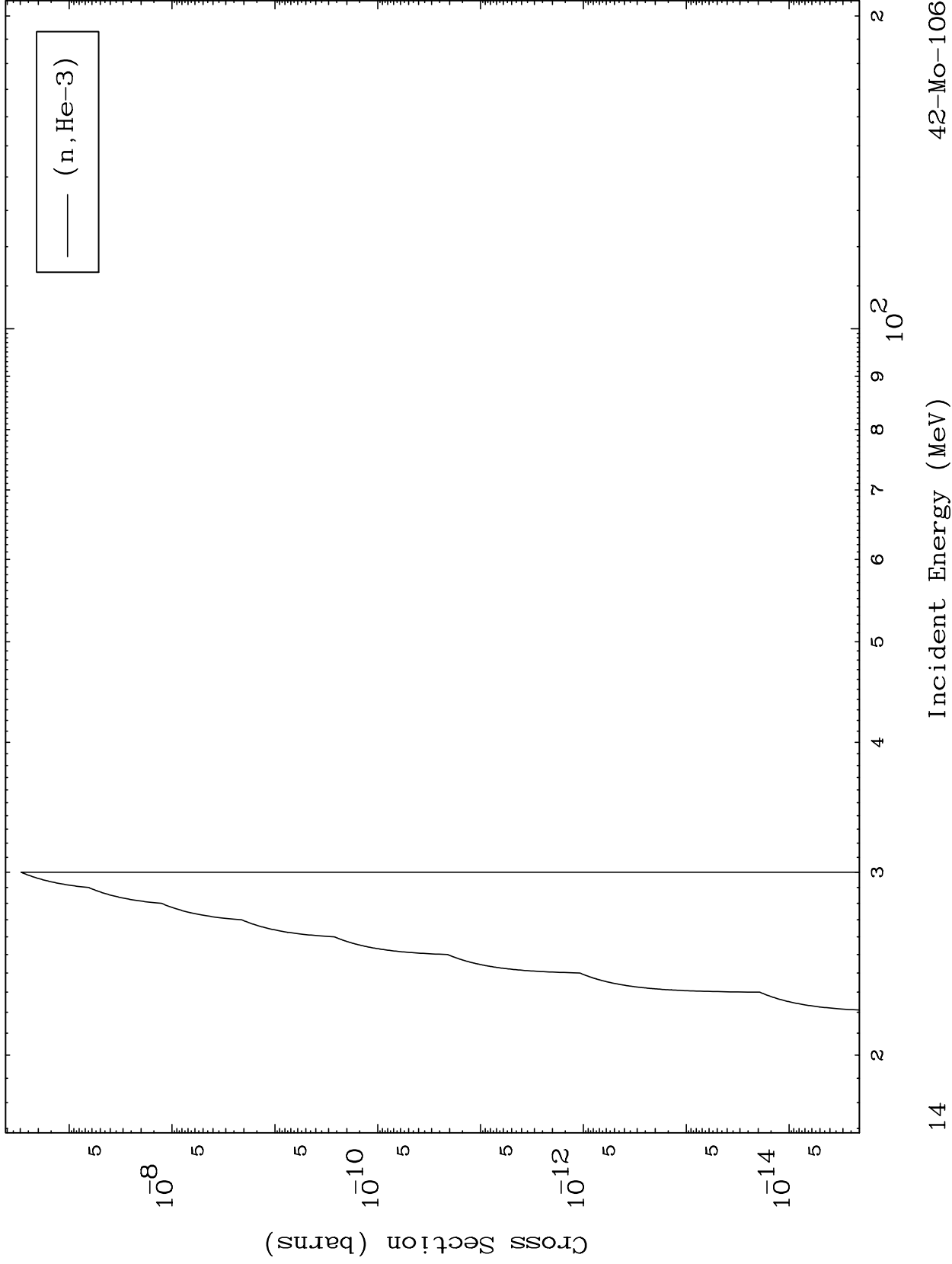


12

Incident Energy (MeV)

42-Mo-106

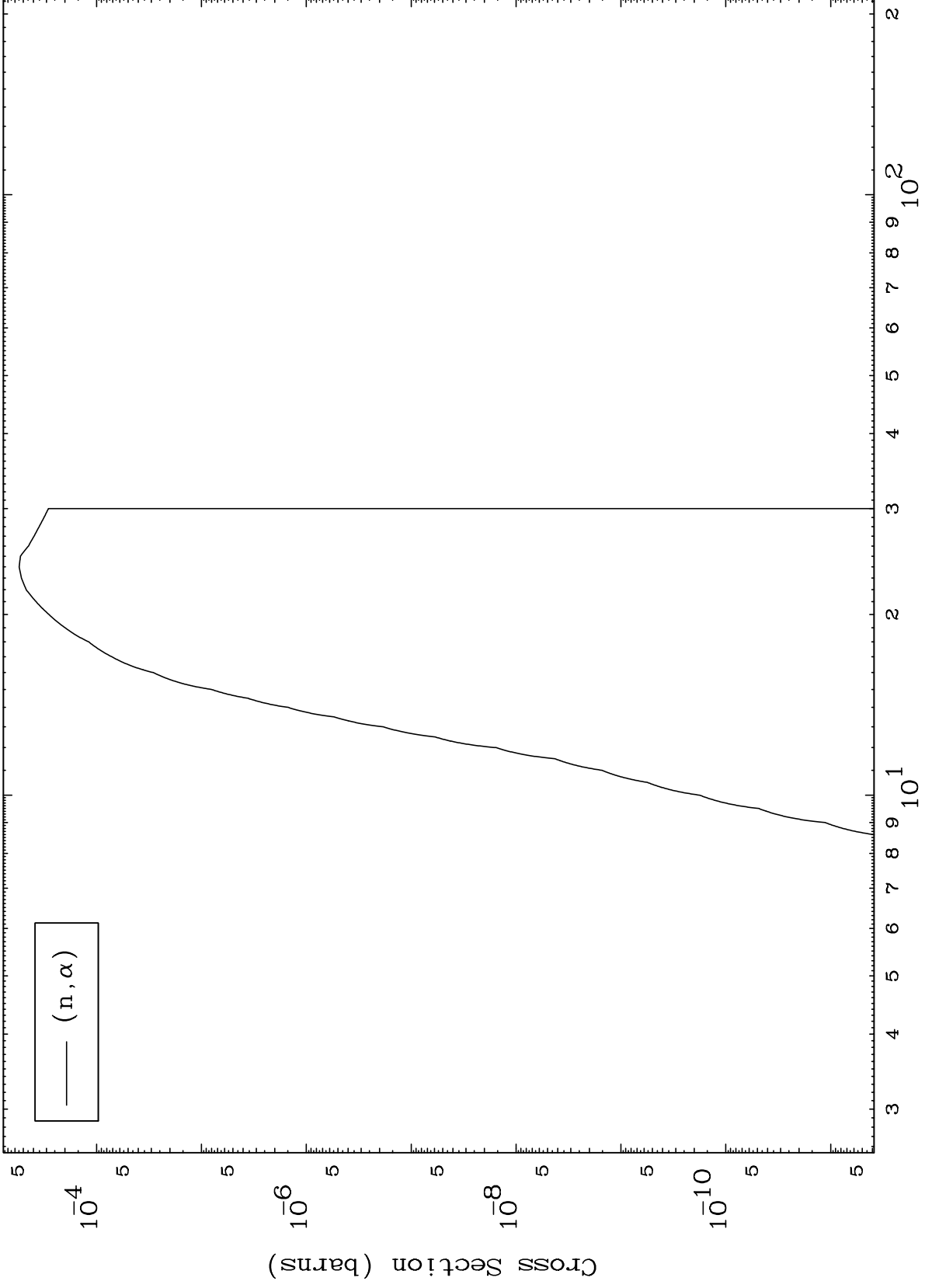




MAT 4267

(n, α) Levels
293 Kelvin Cross Sections

42-Mo-106



15

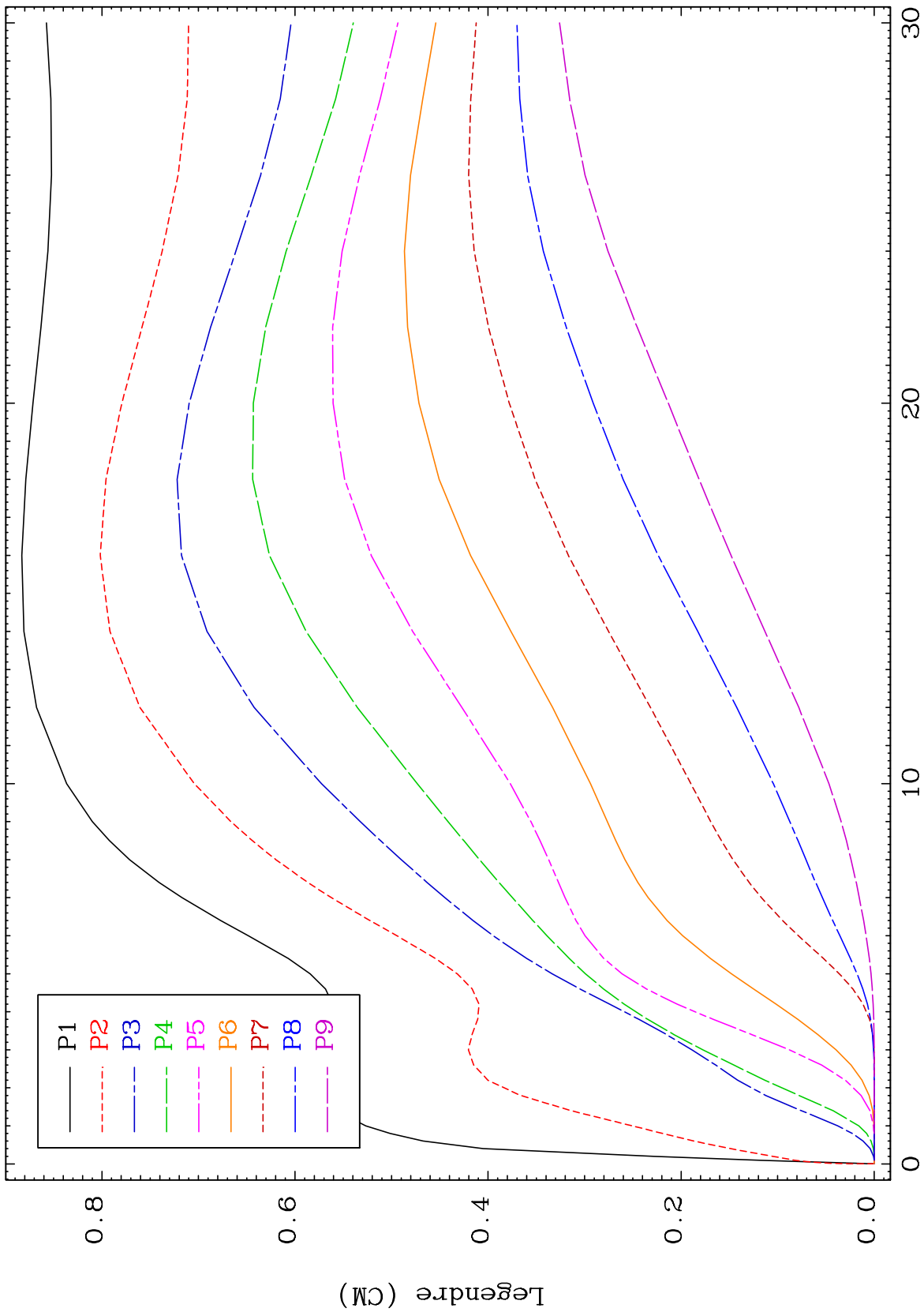
Incident Energy (MeV)

42-Mo-106

MAT 4267

Elastic Legendre Coefficients

42-Mo-106

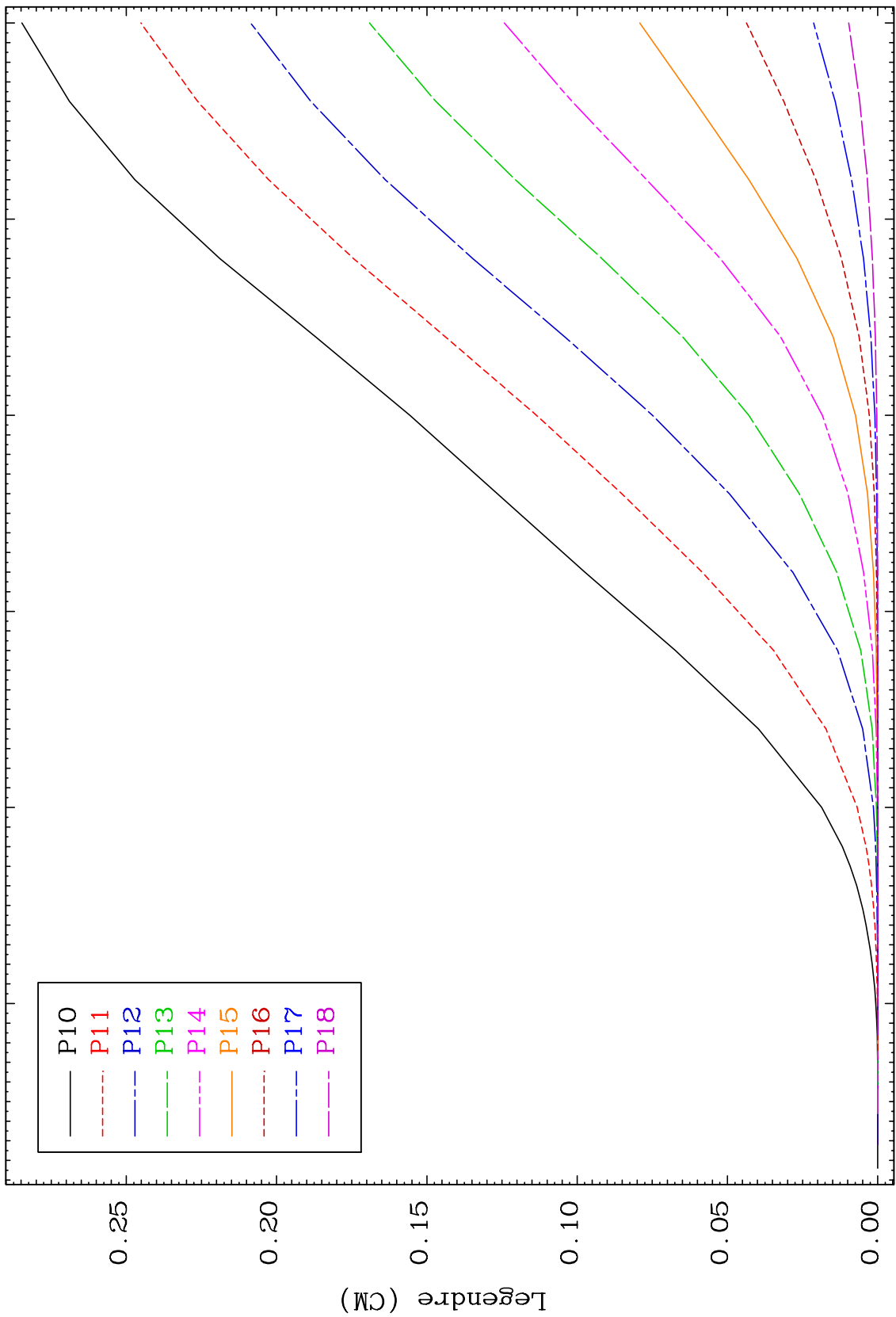


16

Incident Energy (MeV)

42-Mo-106

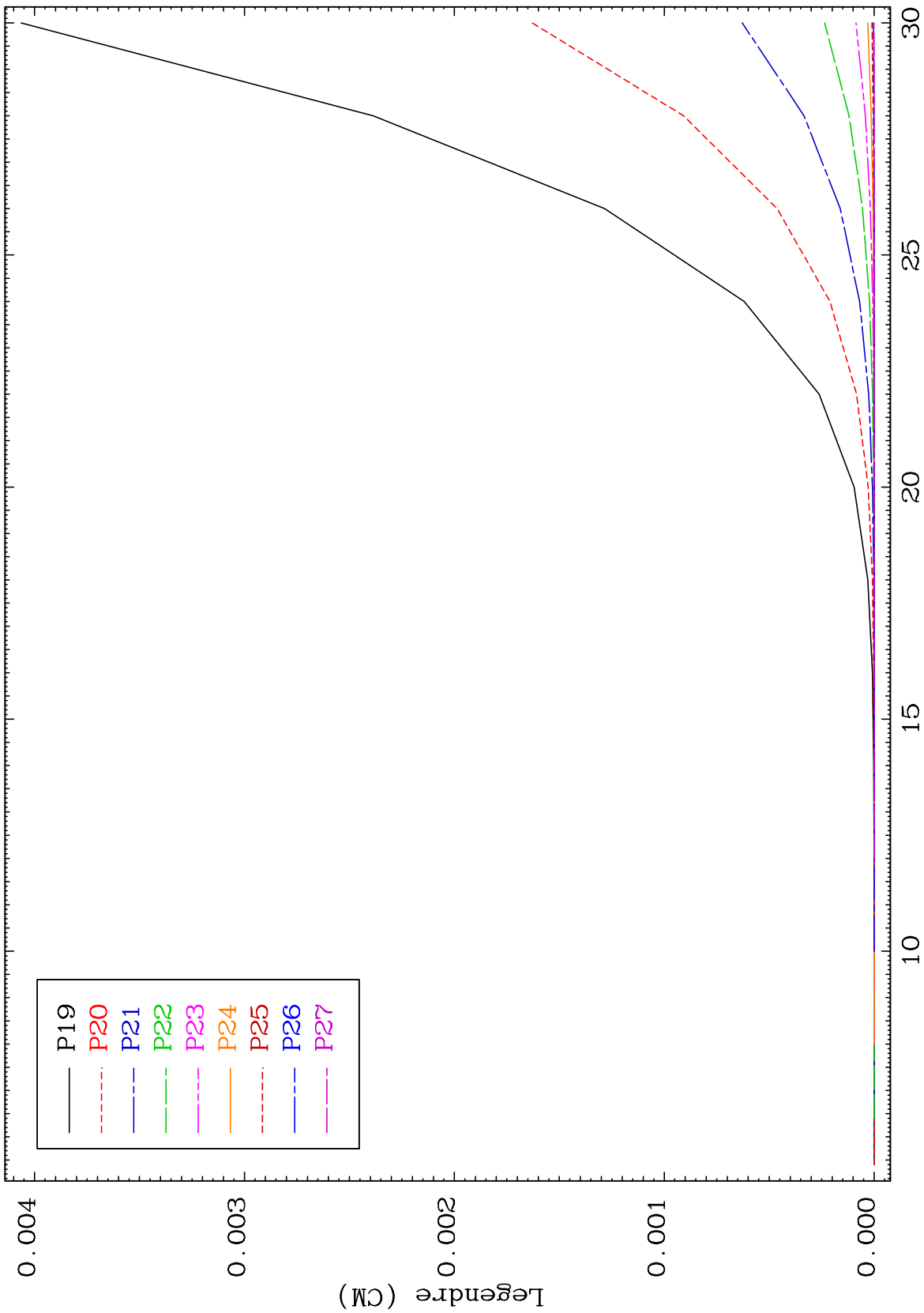
Elastic Legendre Coefficients



MAT 4267

Elastic
Legendre Coefficients

42-Mo-106



18

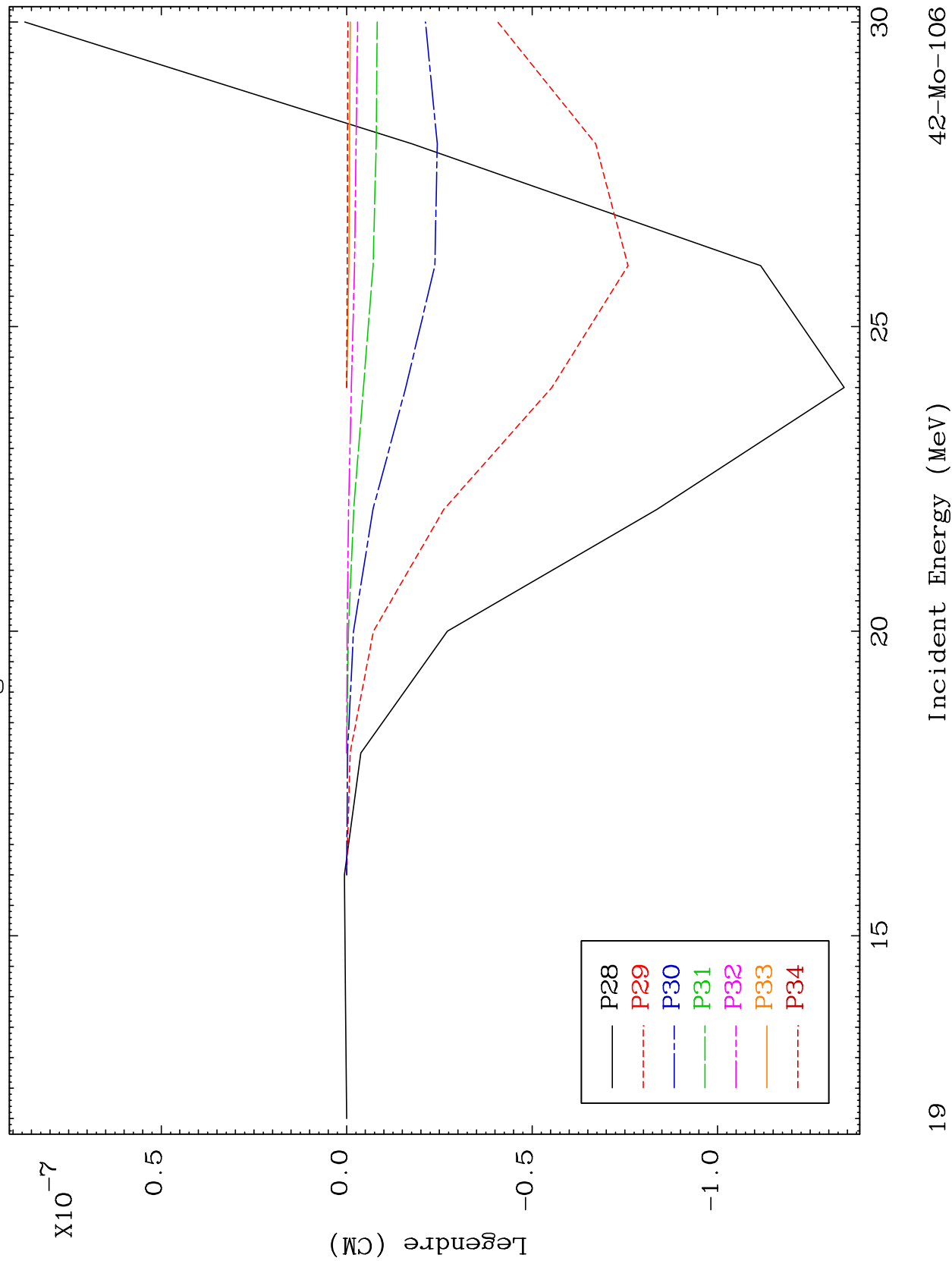
Incident Energy (MeV)

42-Mo-106

MAT 4267

Elastic
Legendre Coefficients

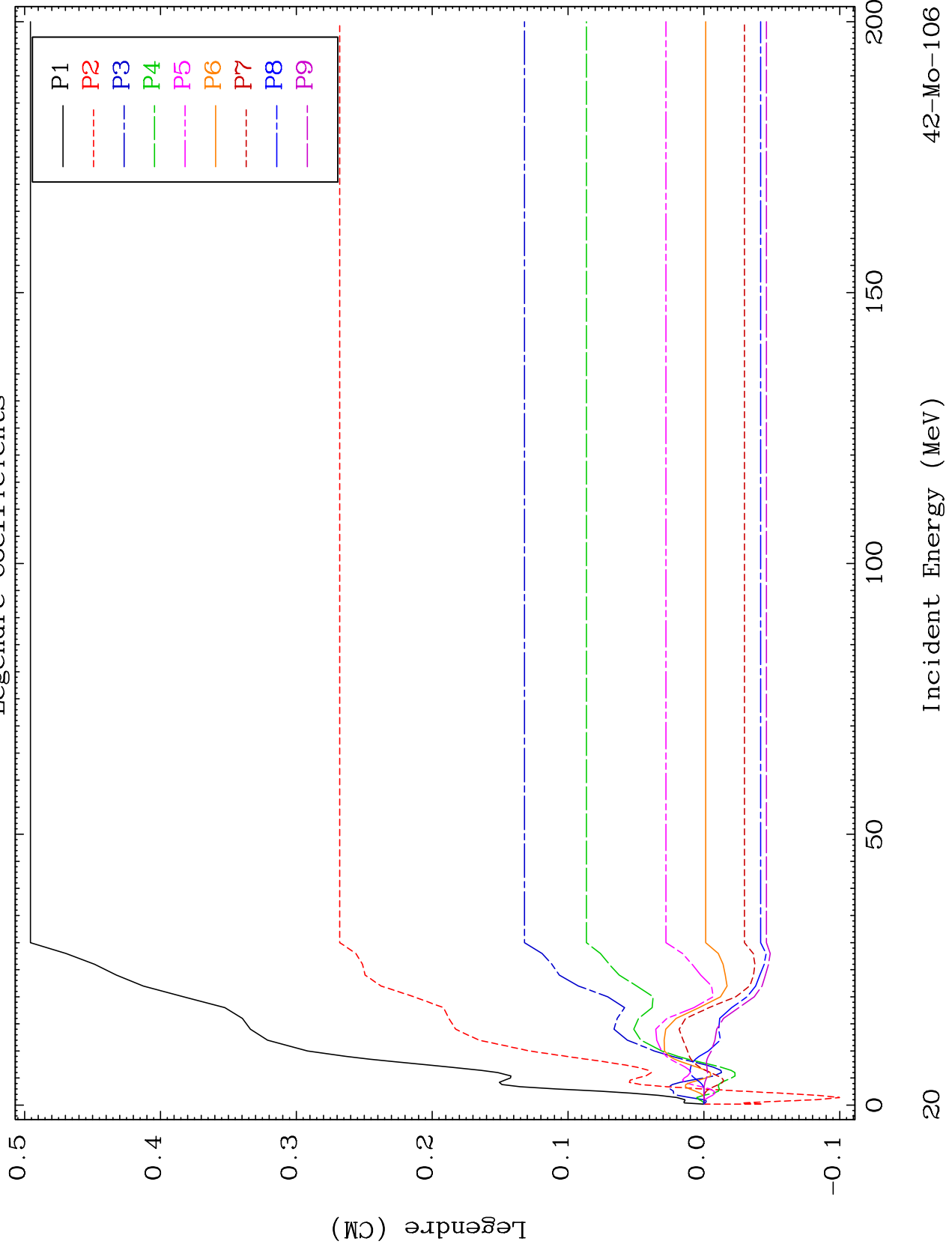
42-Mo-106



MAT 4267

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

42-Mo-106



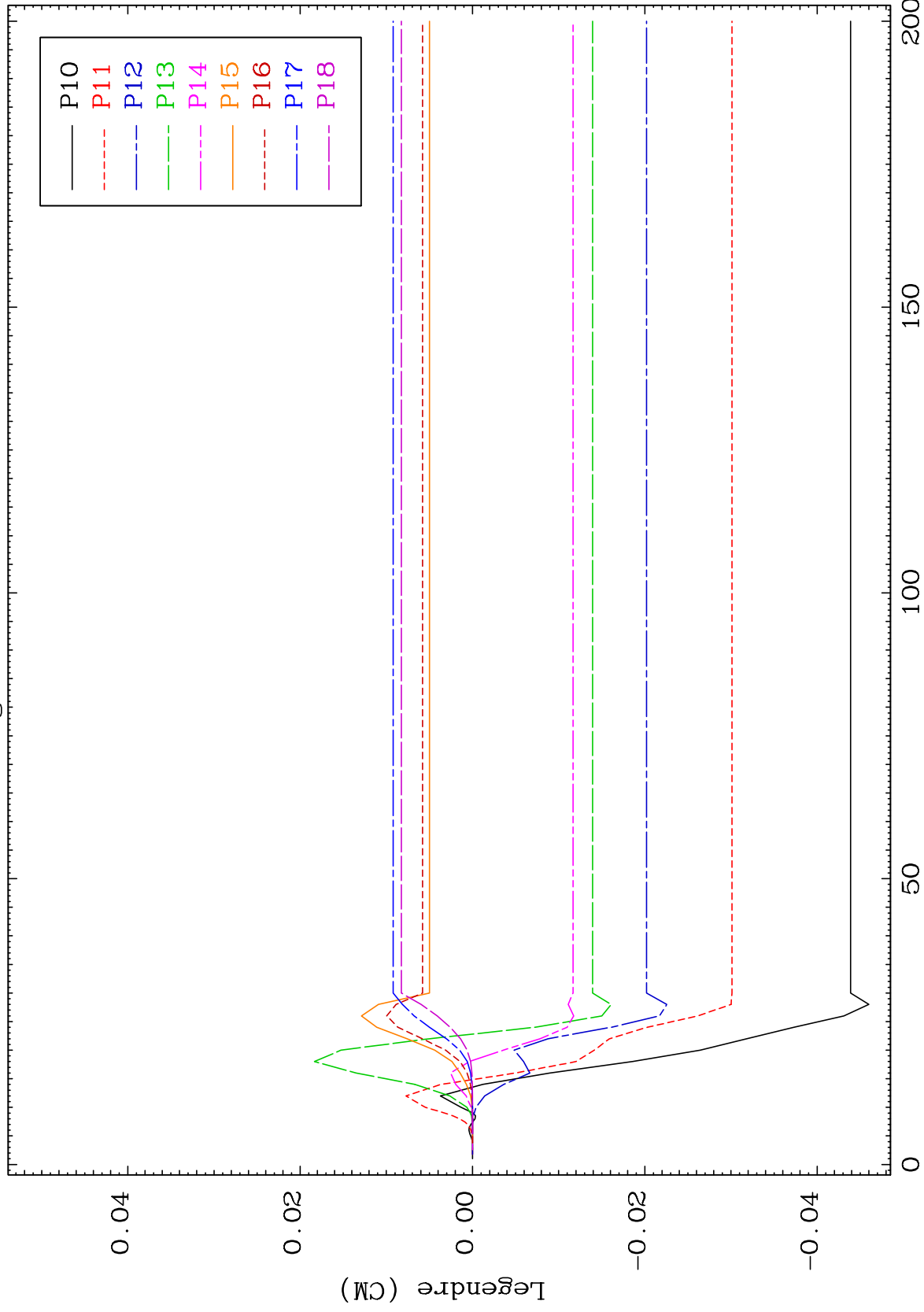
42-Mo-106

Incident Energy (MeV)

MAT 4267

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

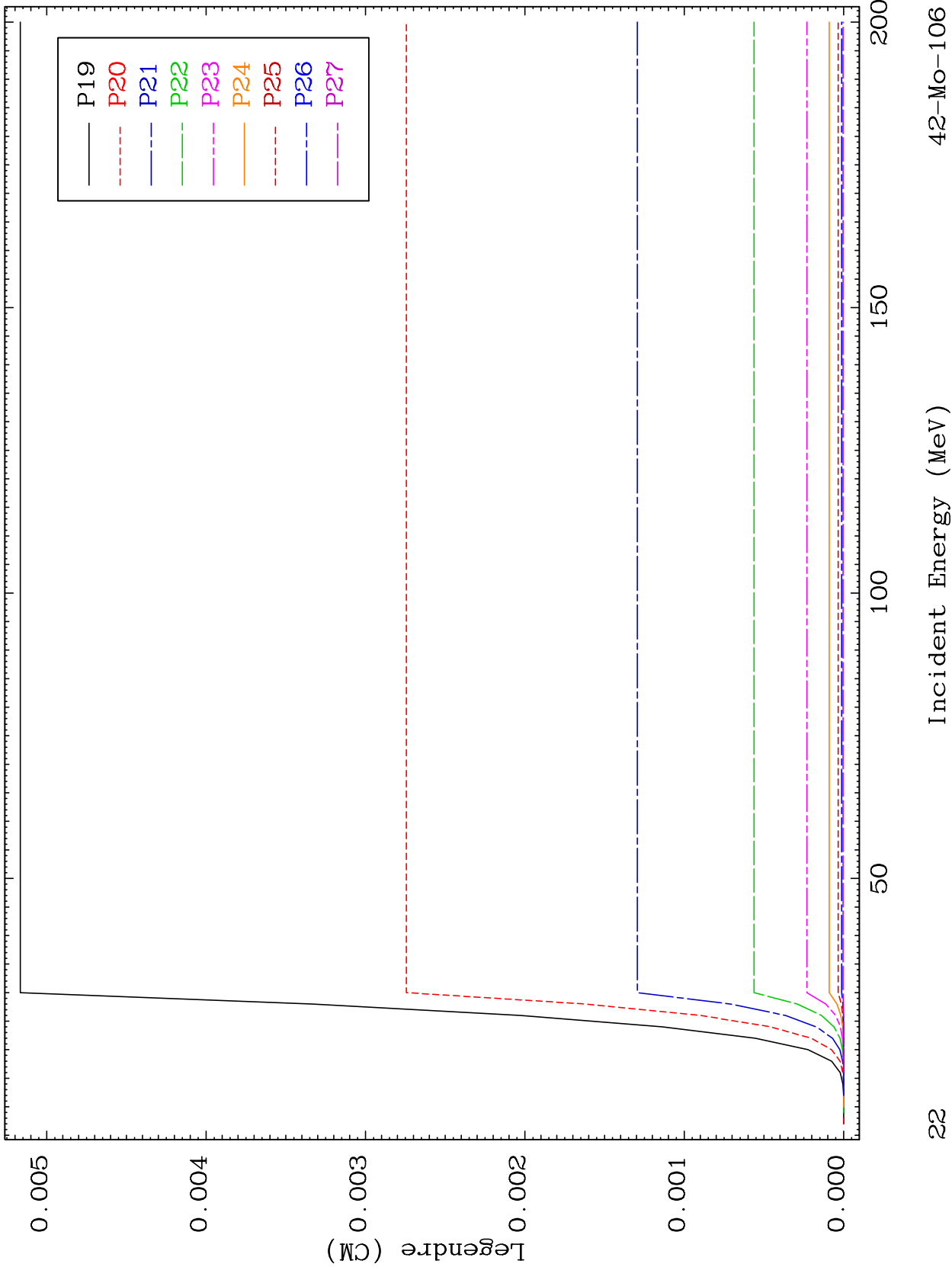
42-Mo-106



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Incident Energy (MeV)

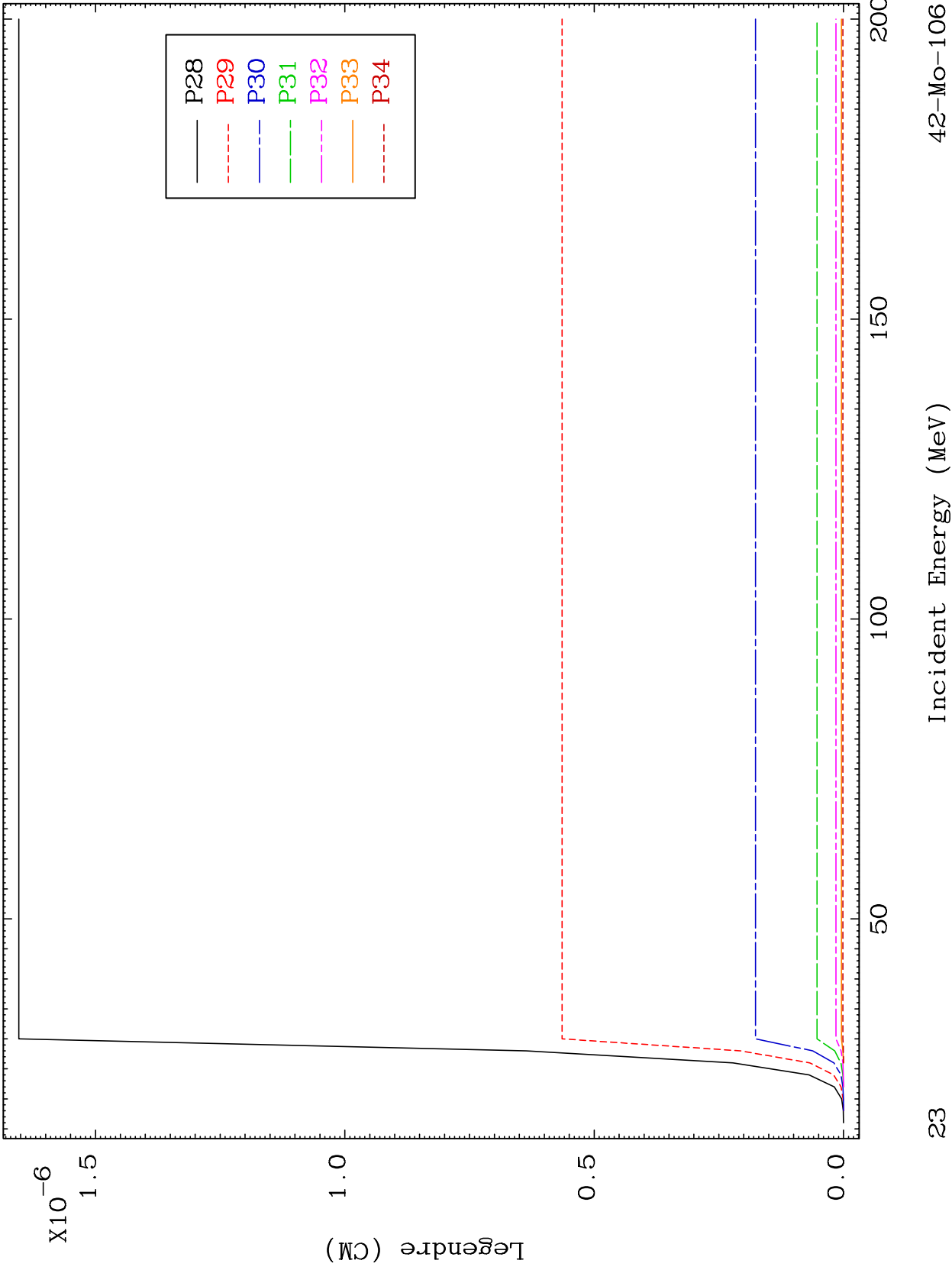
42-Mo-106



MAT 4267

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

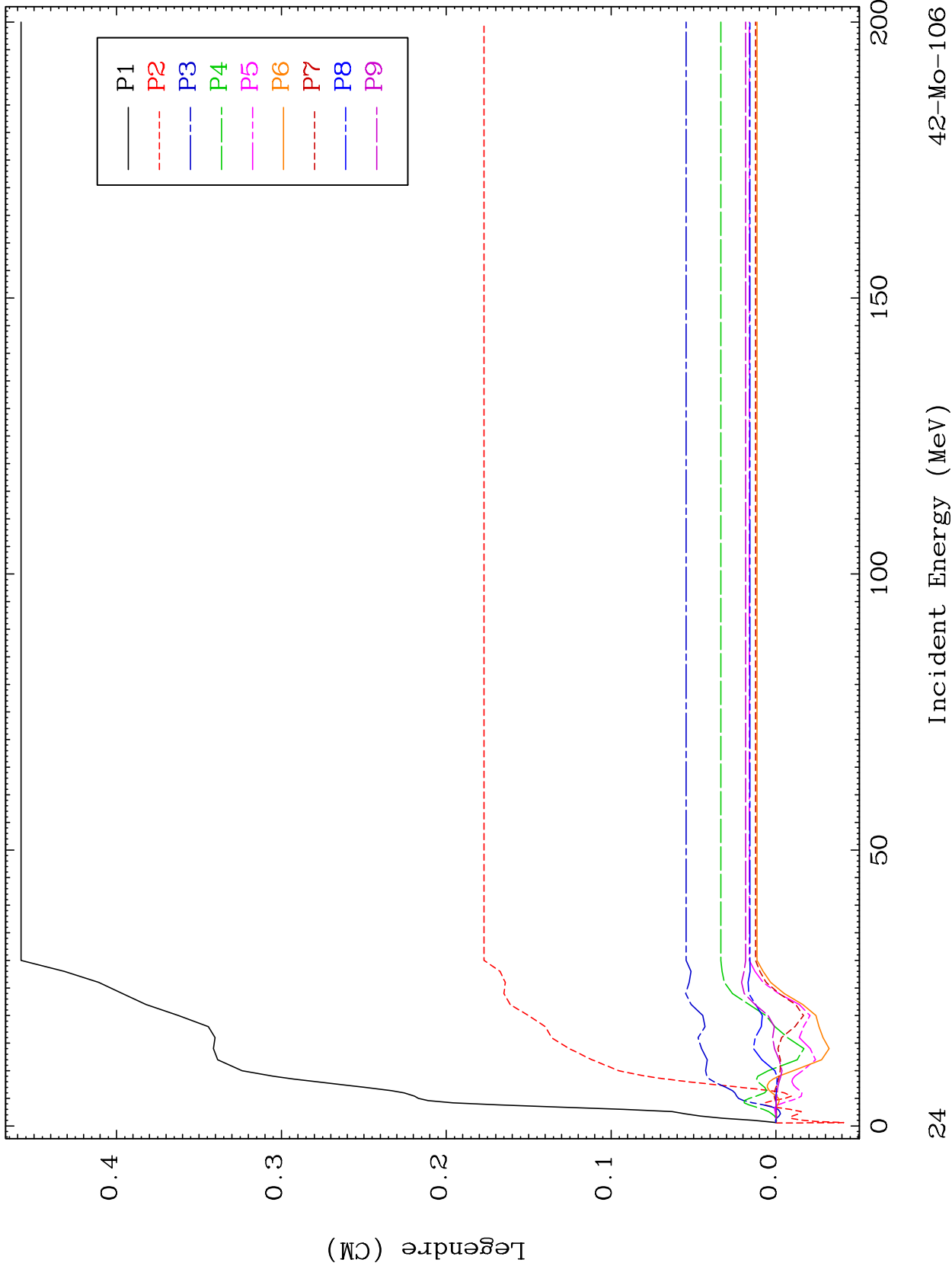
42-Mo-106



MAT 4267

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

42-Mo-106



42-Mo-106

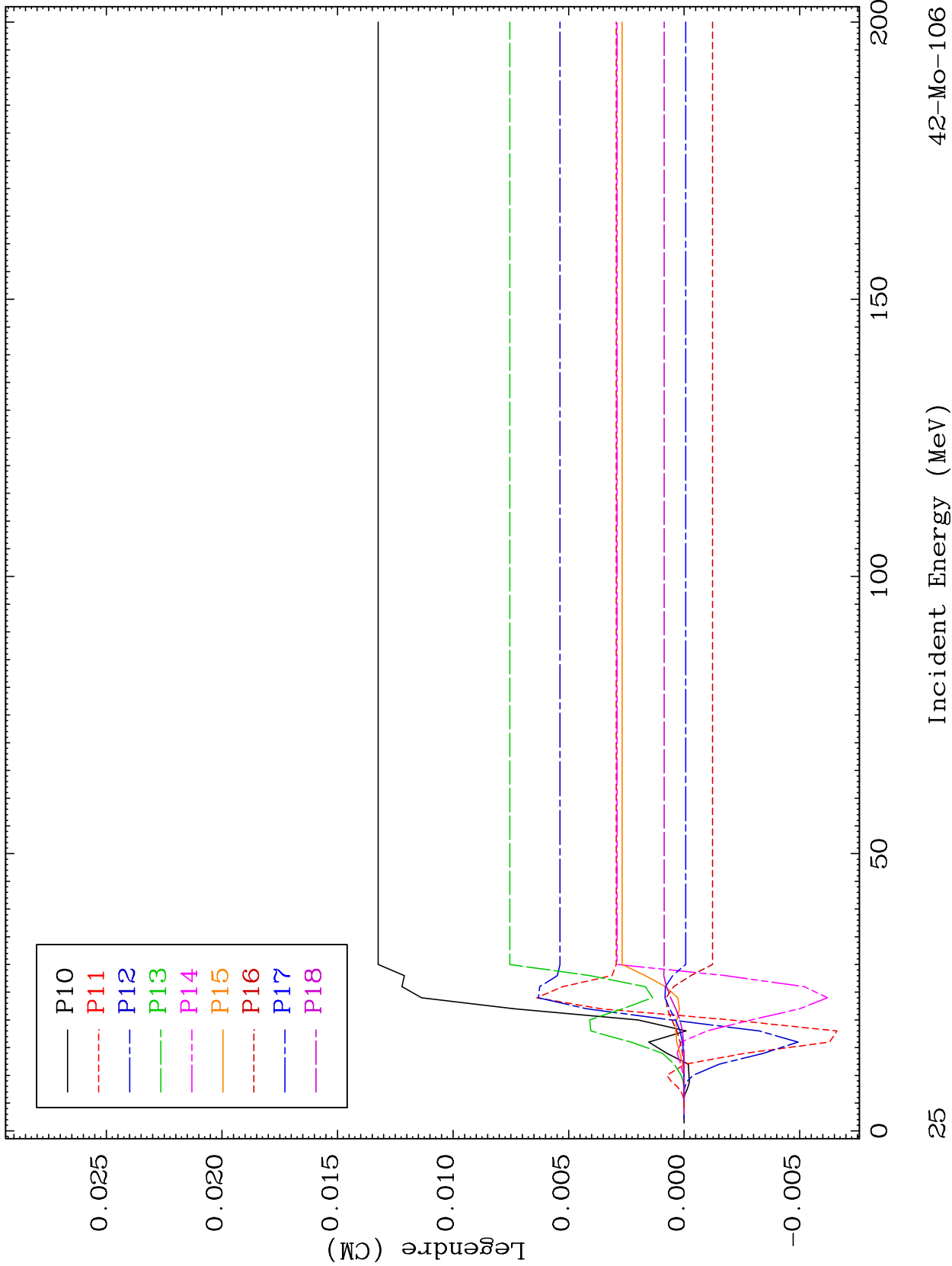
Incident Energy (MeV)

24

MAT 4267

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

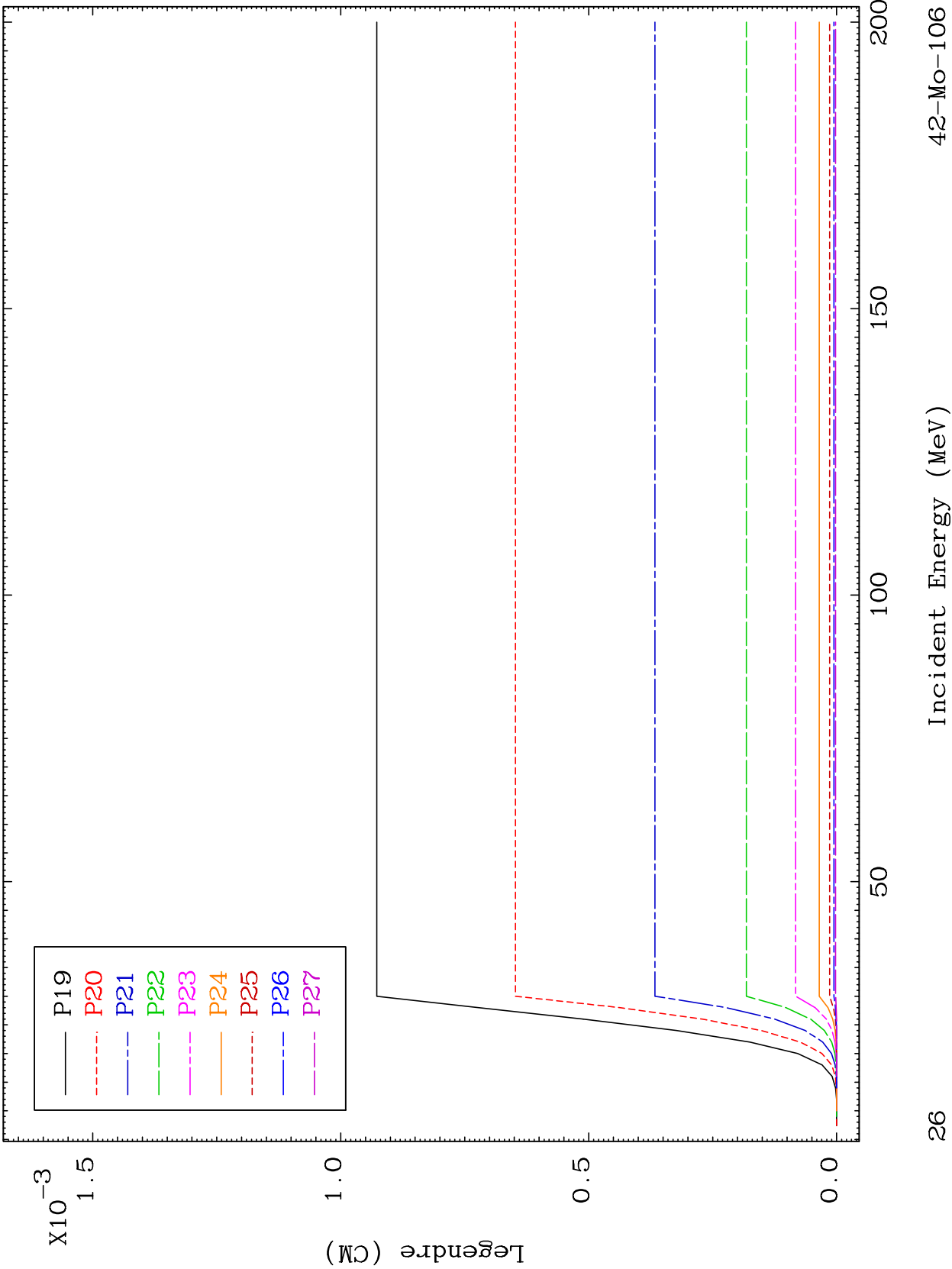
42-Mo-106



42-Mo-106

Incident Energy (MeV)

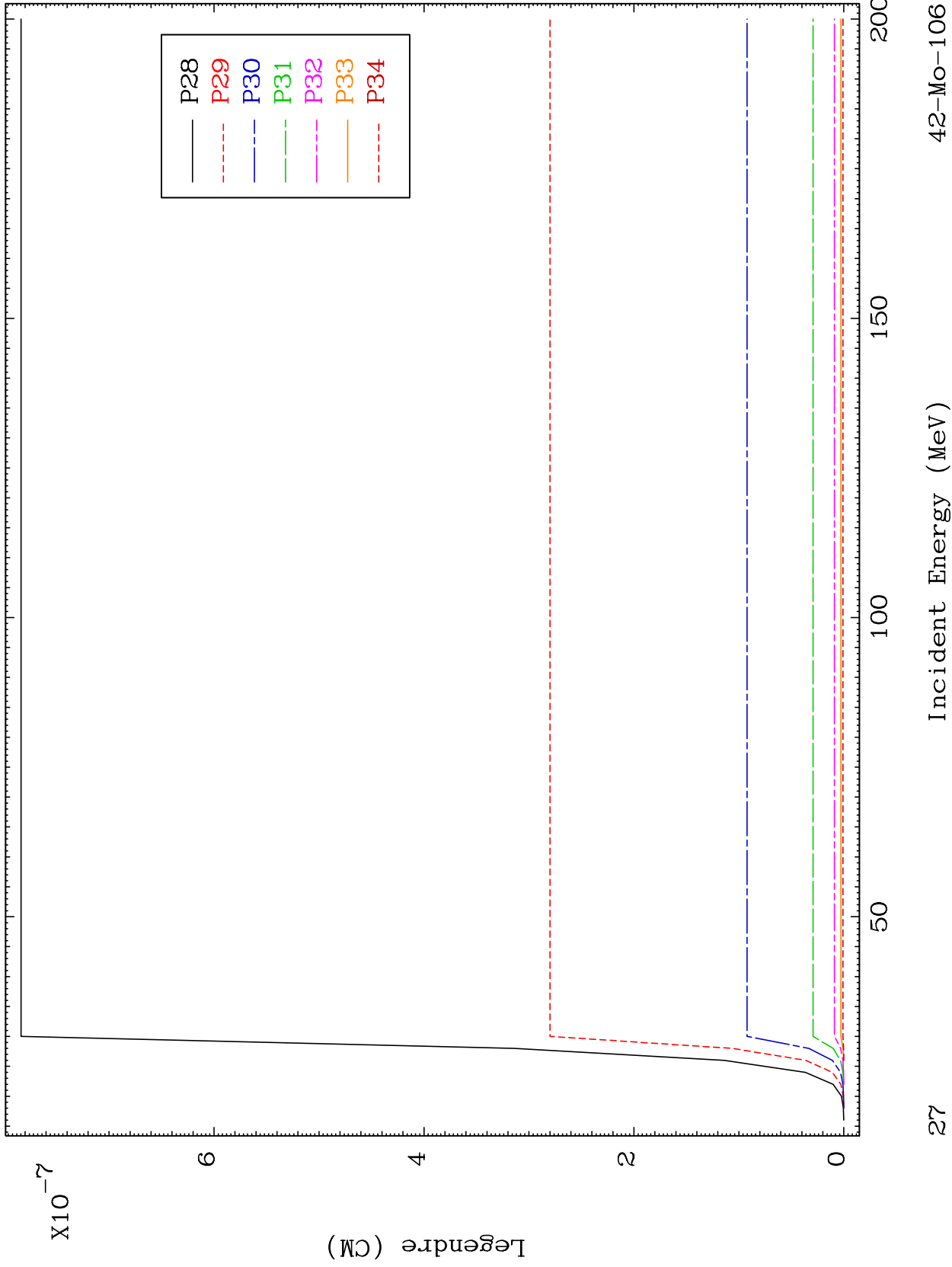
25



MAT 4267

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

42-Mo-106



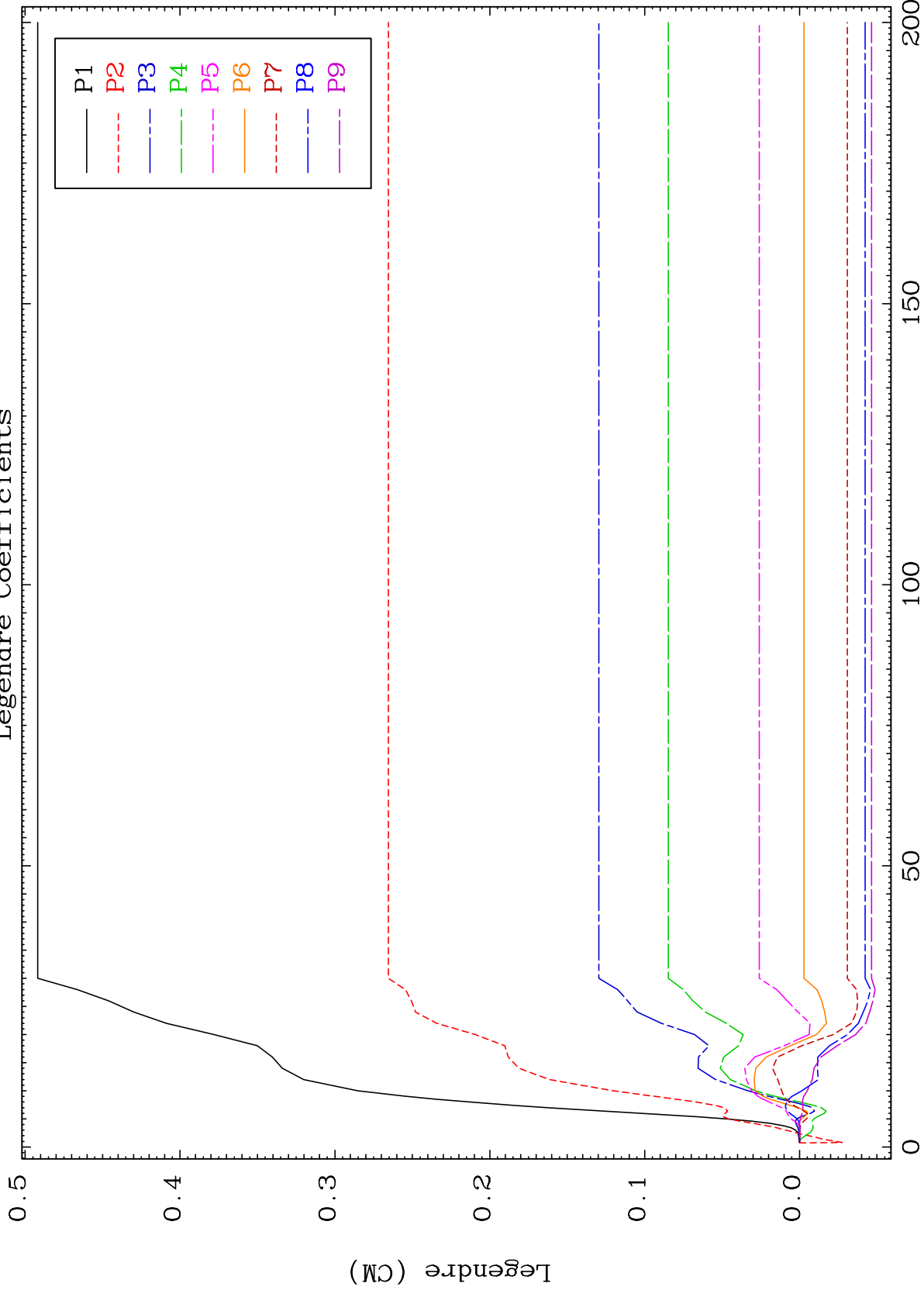
27

42-Mo-106

MAT 4267

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

42-Mo-106



28

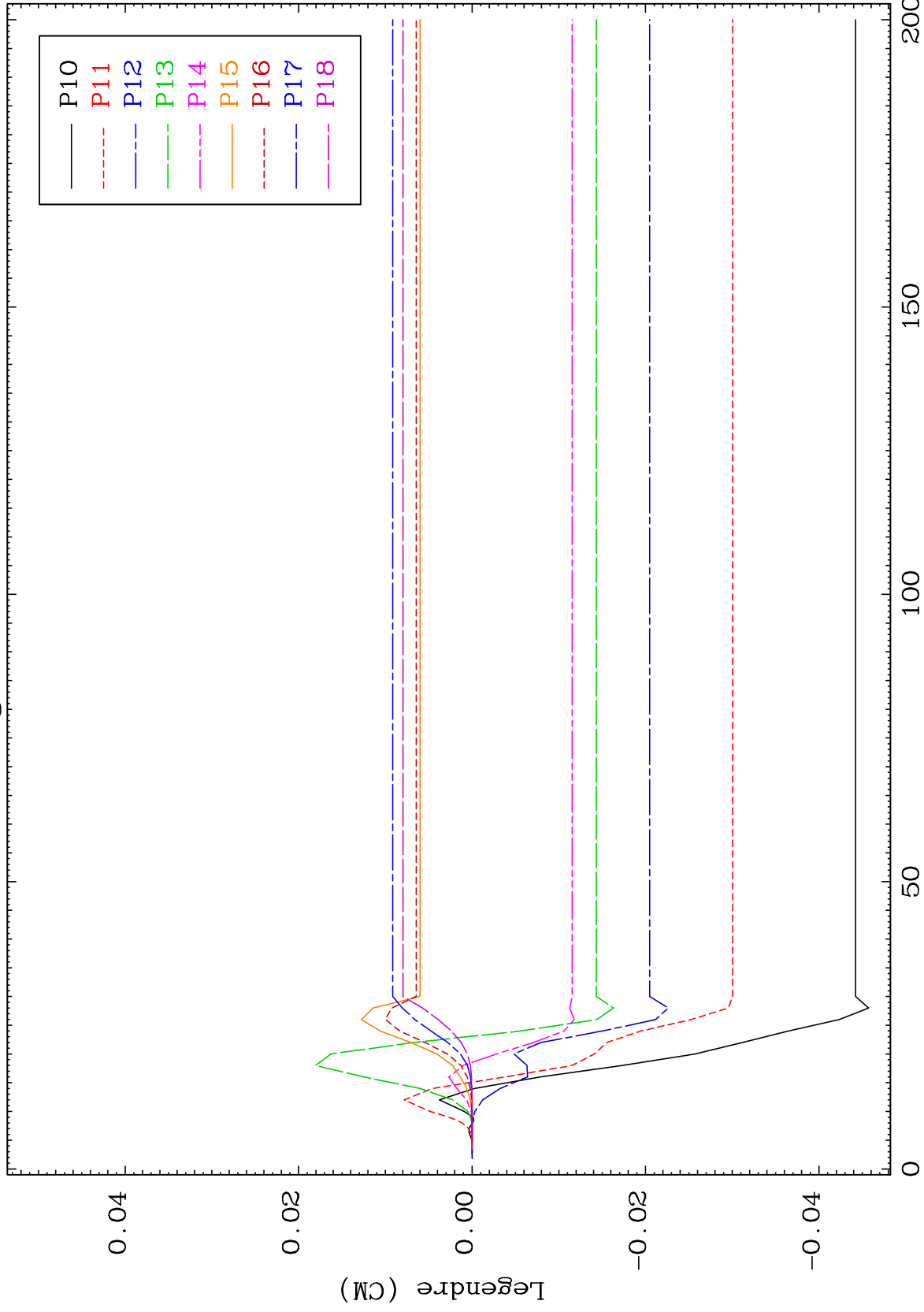
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



29

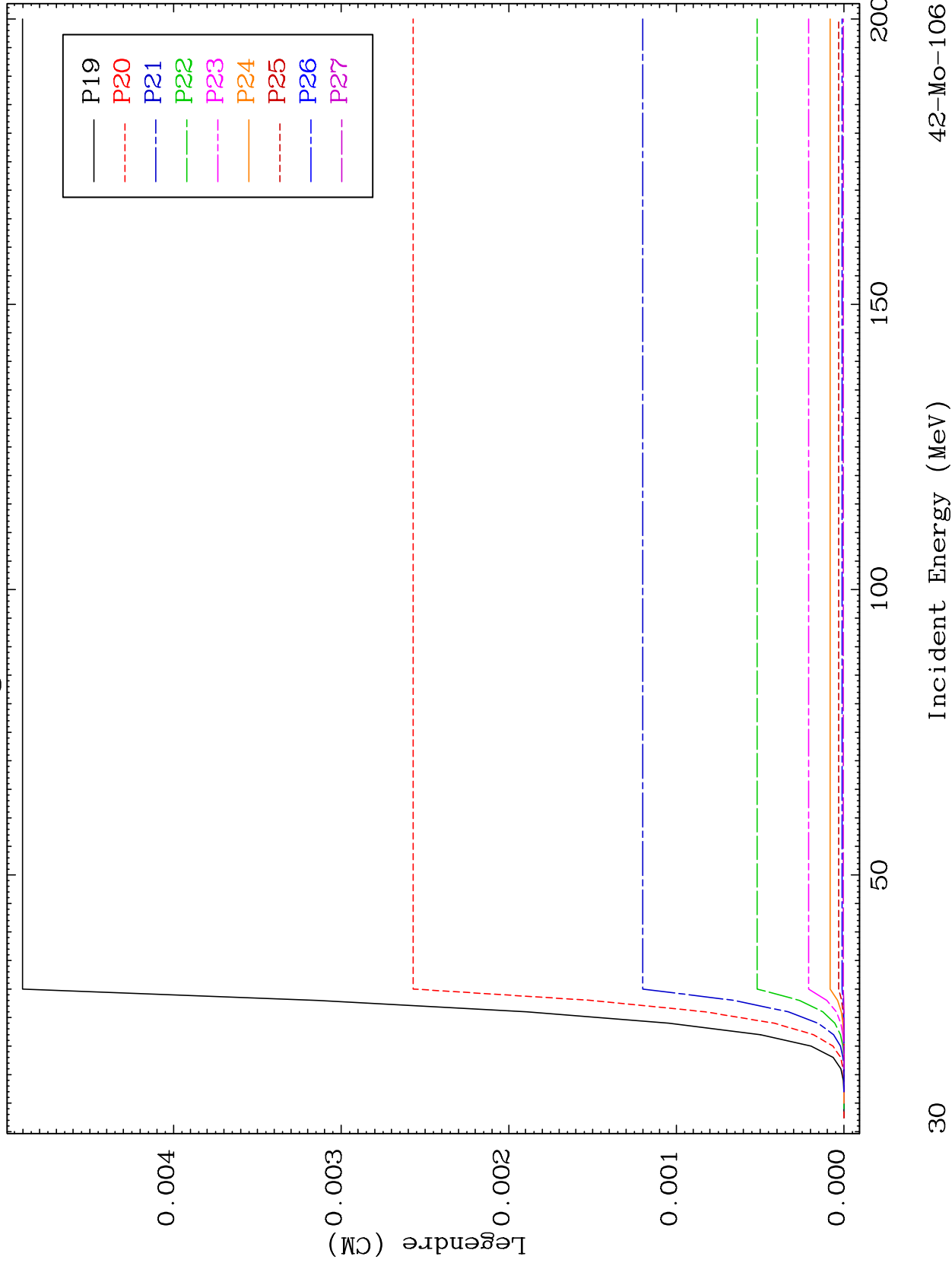
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

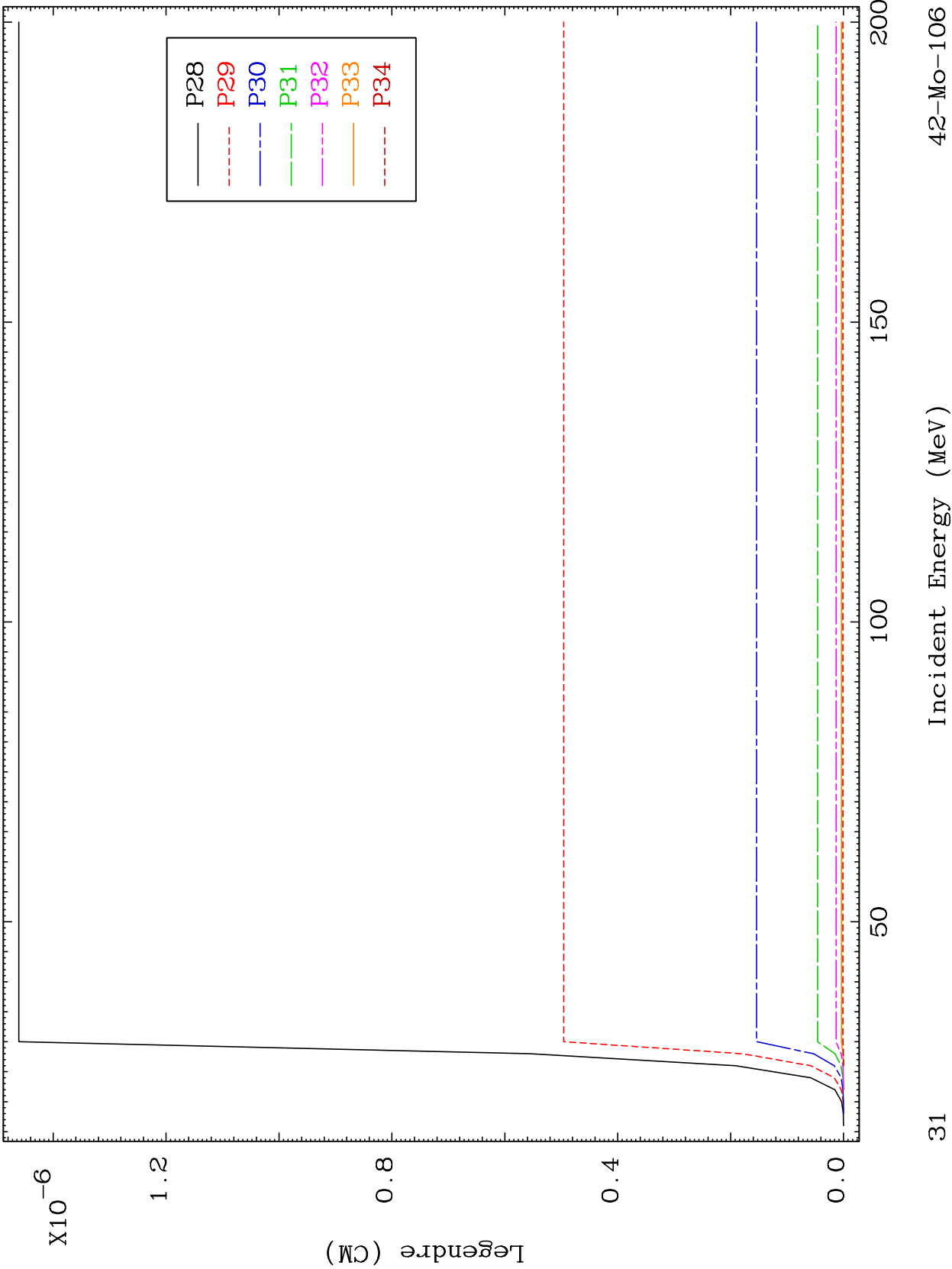
42-Mo-106



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Incident Energy (MeV)

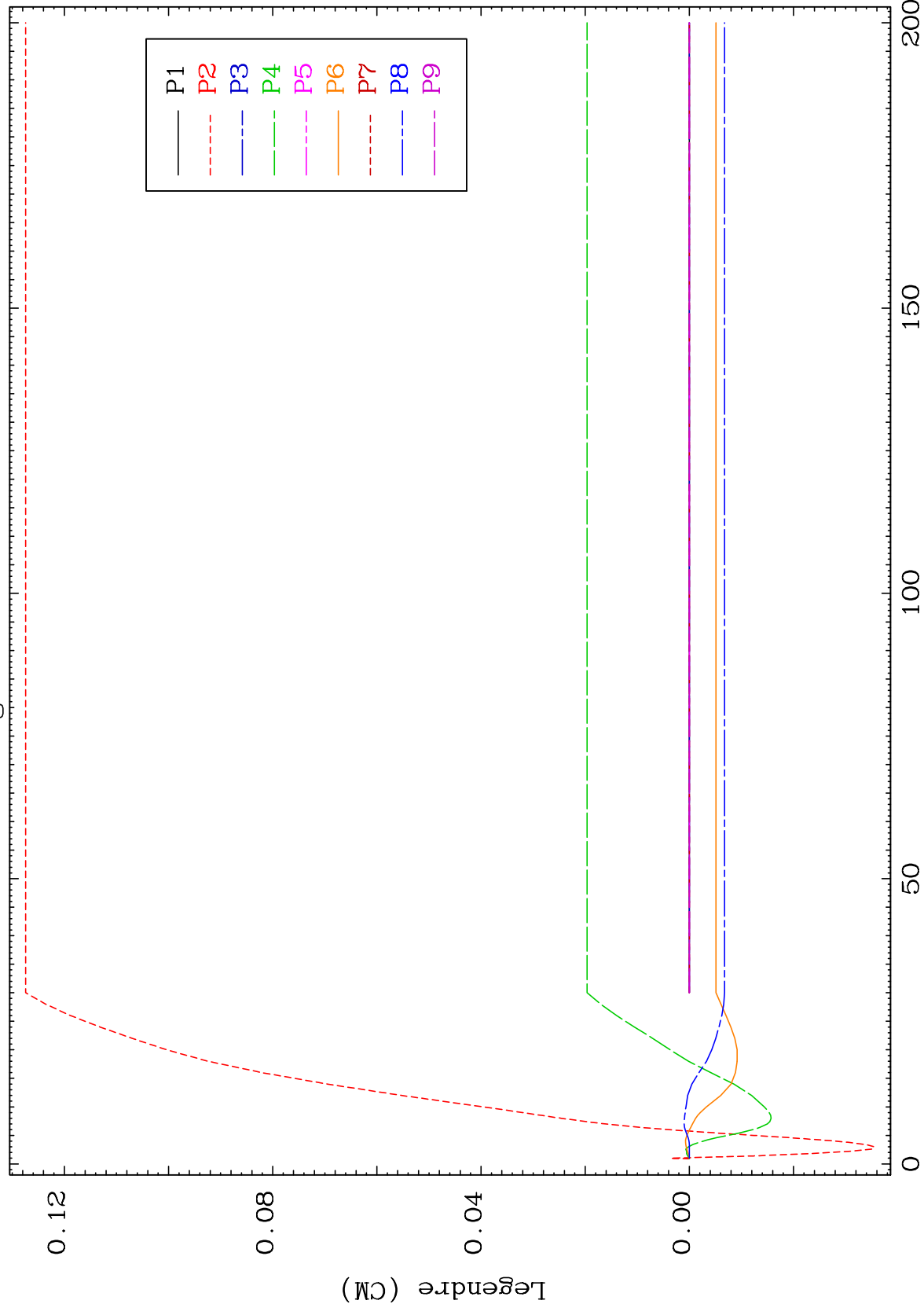
42-Mo-106



MAT 4267

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

42-Mo-106



32

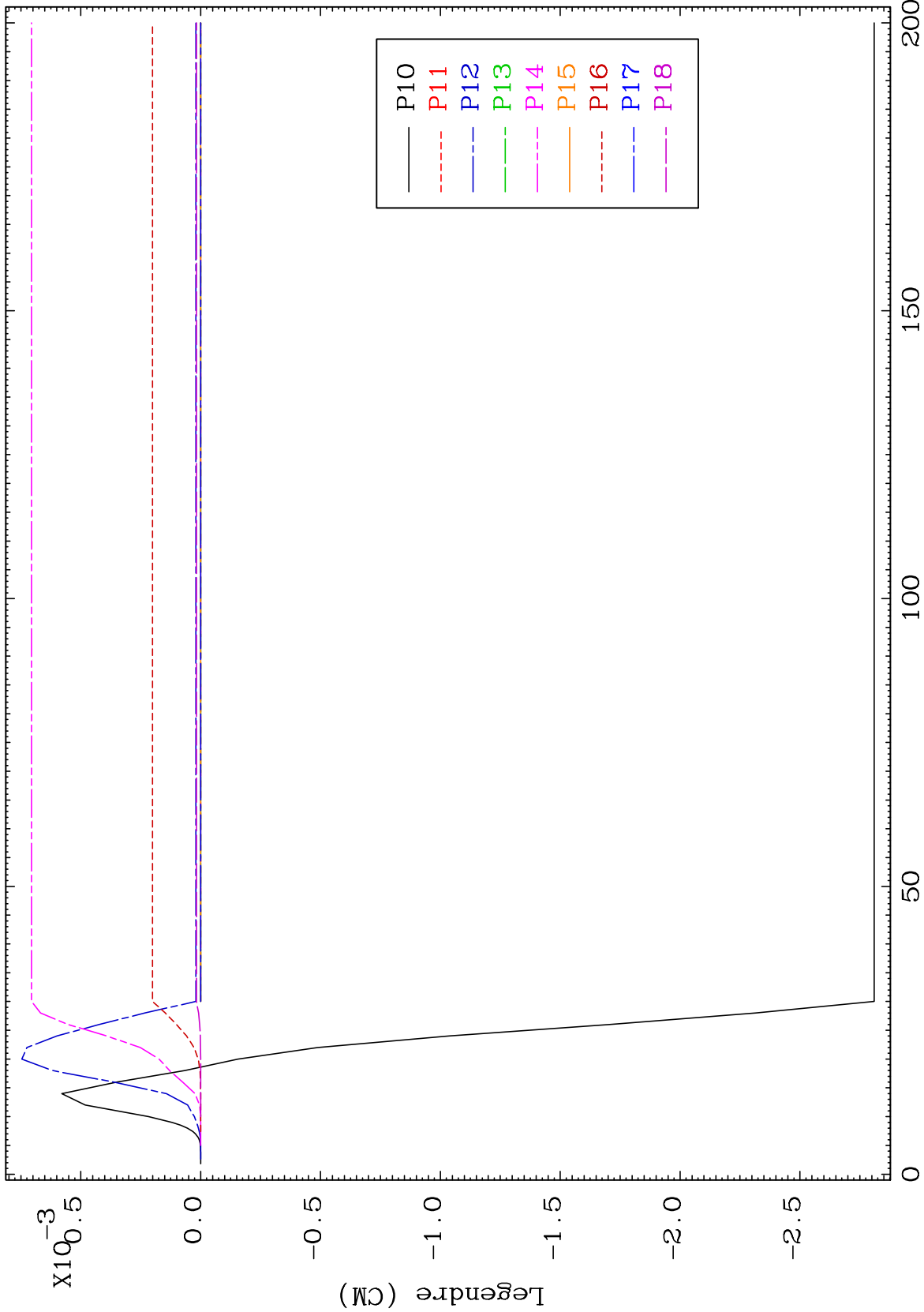
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

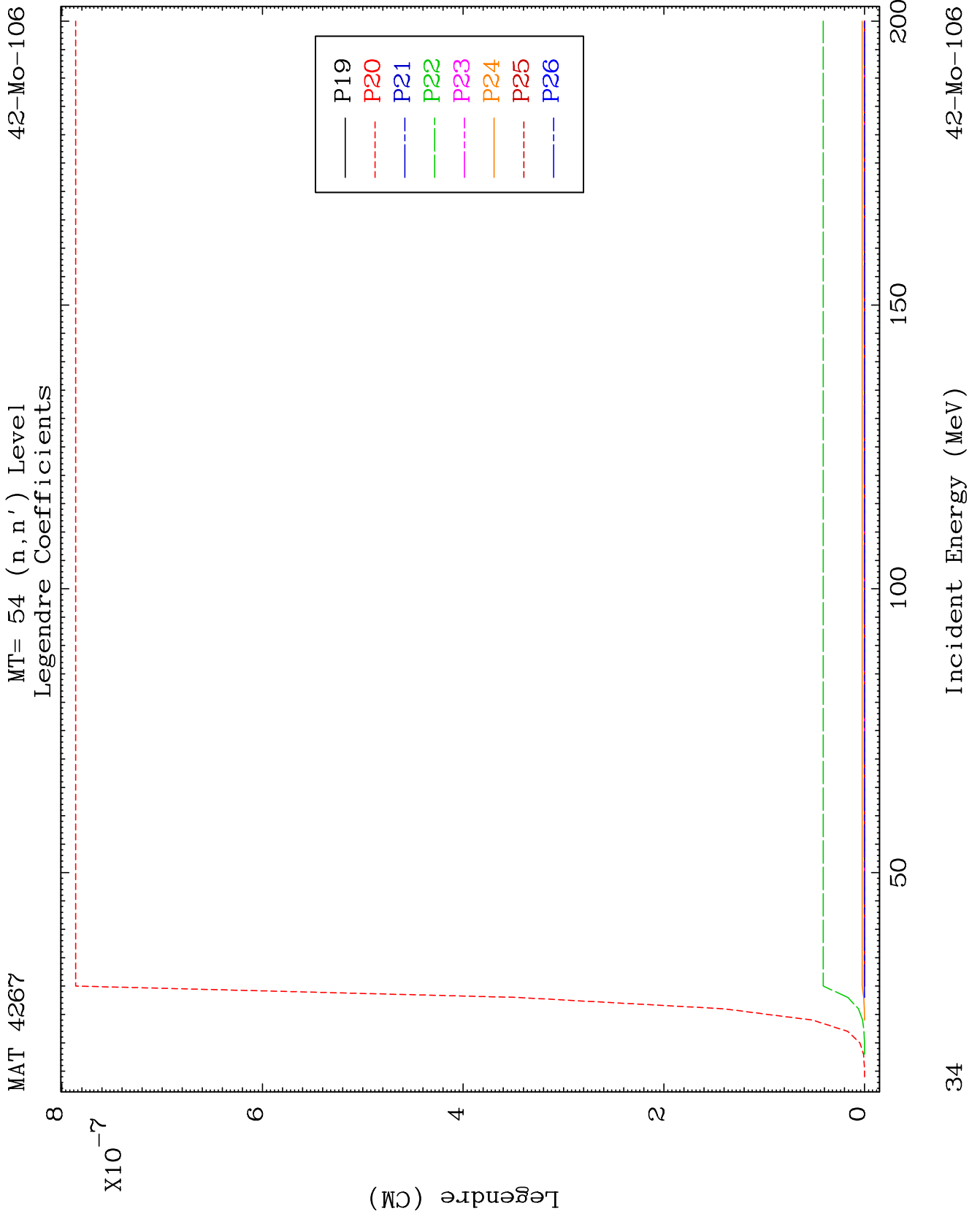
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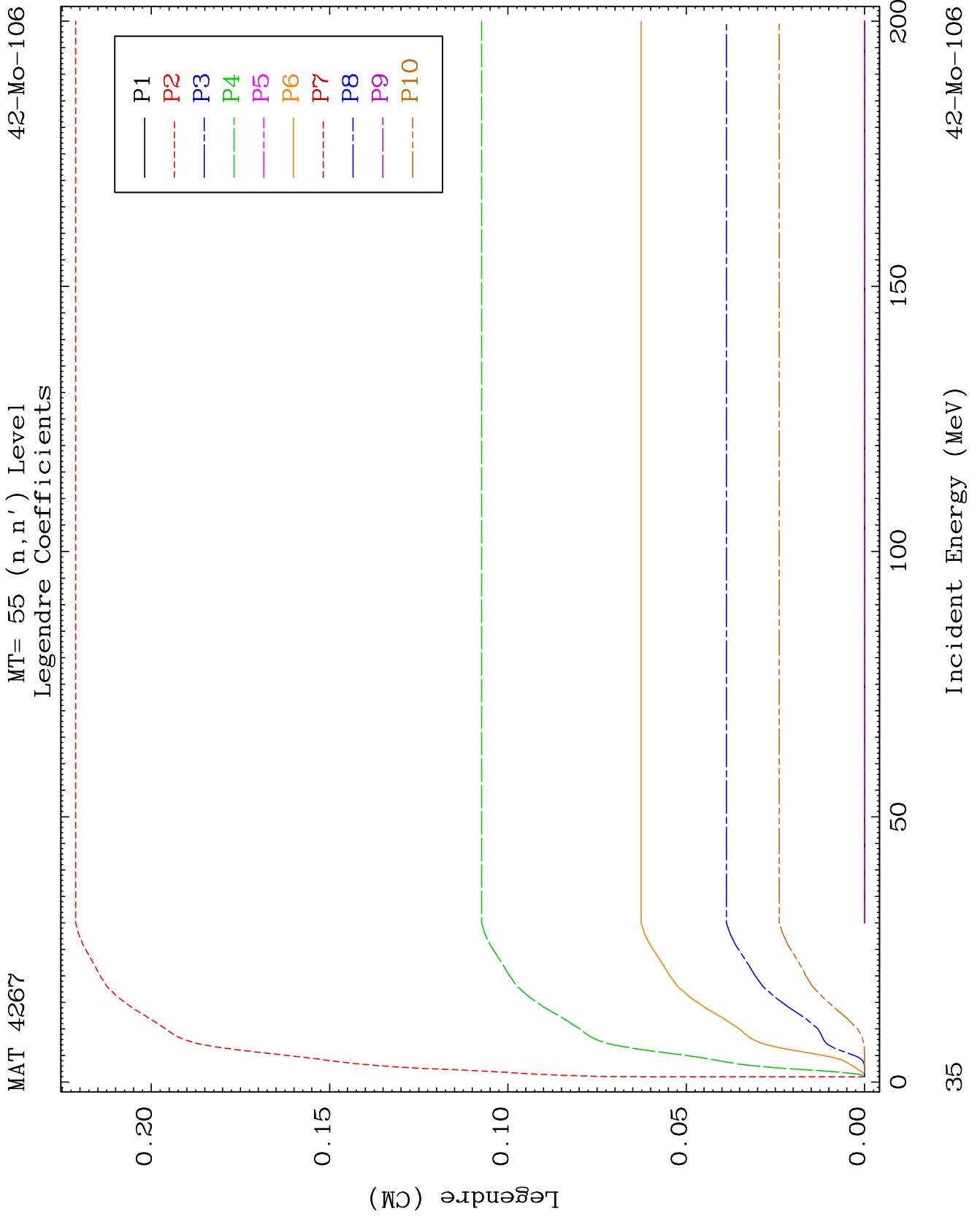


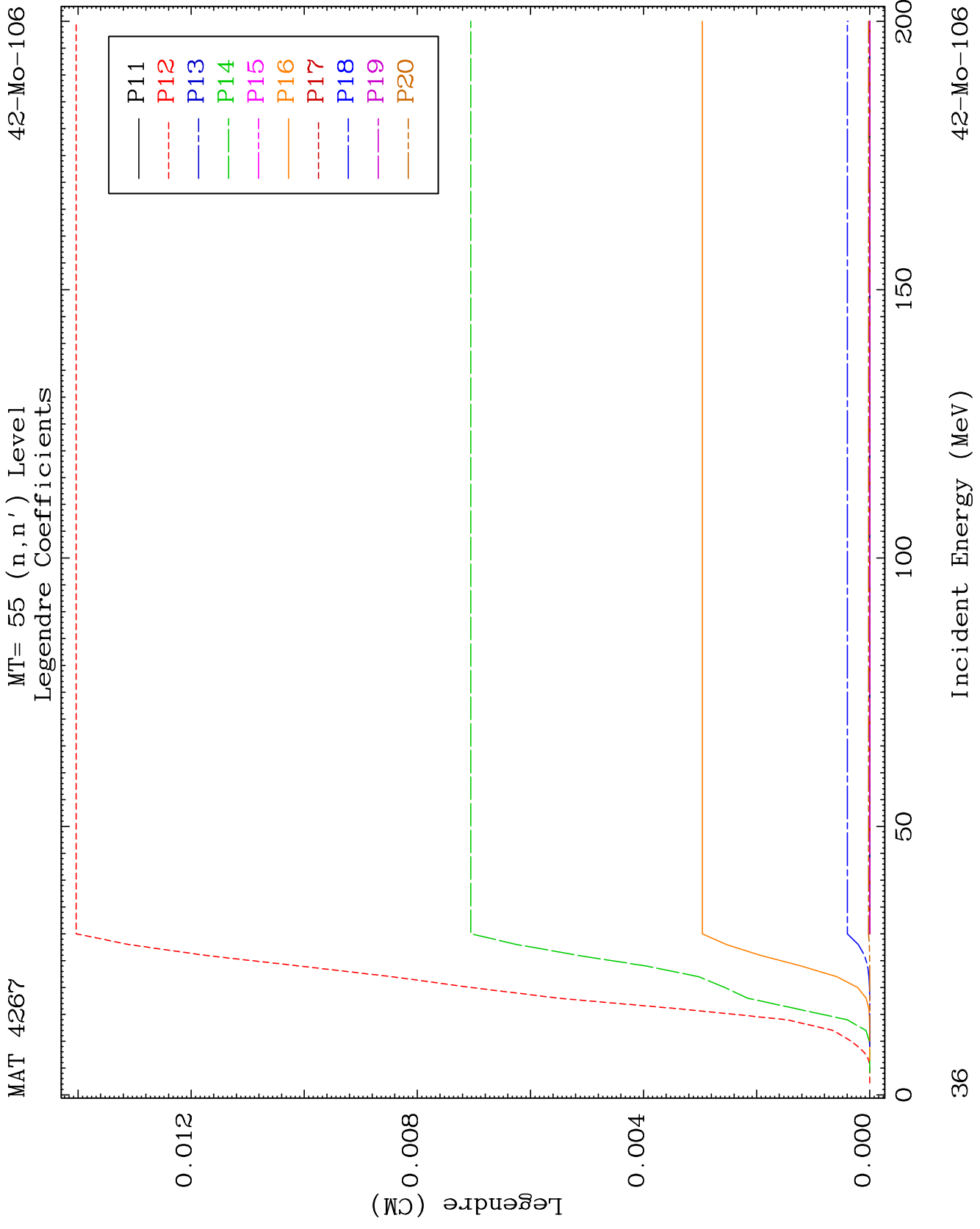
33

Incident Energy (MeV)

42-Mo-106



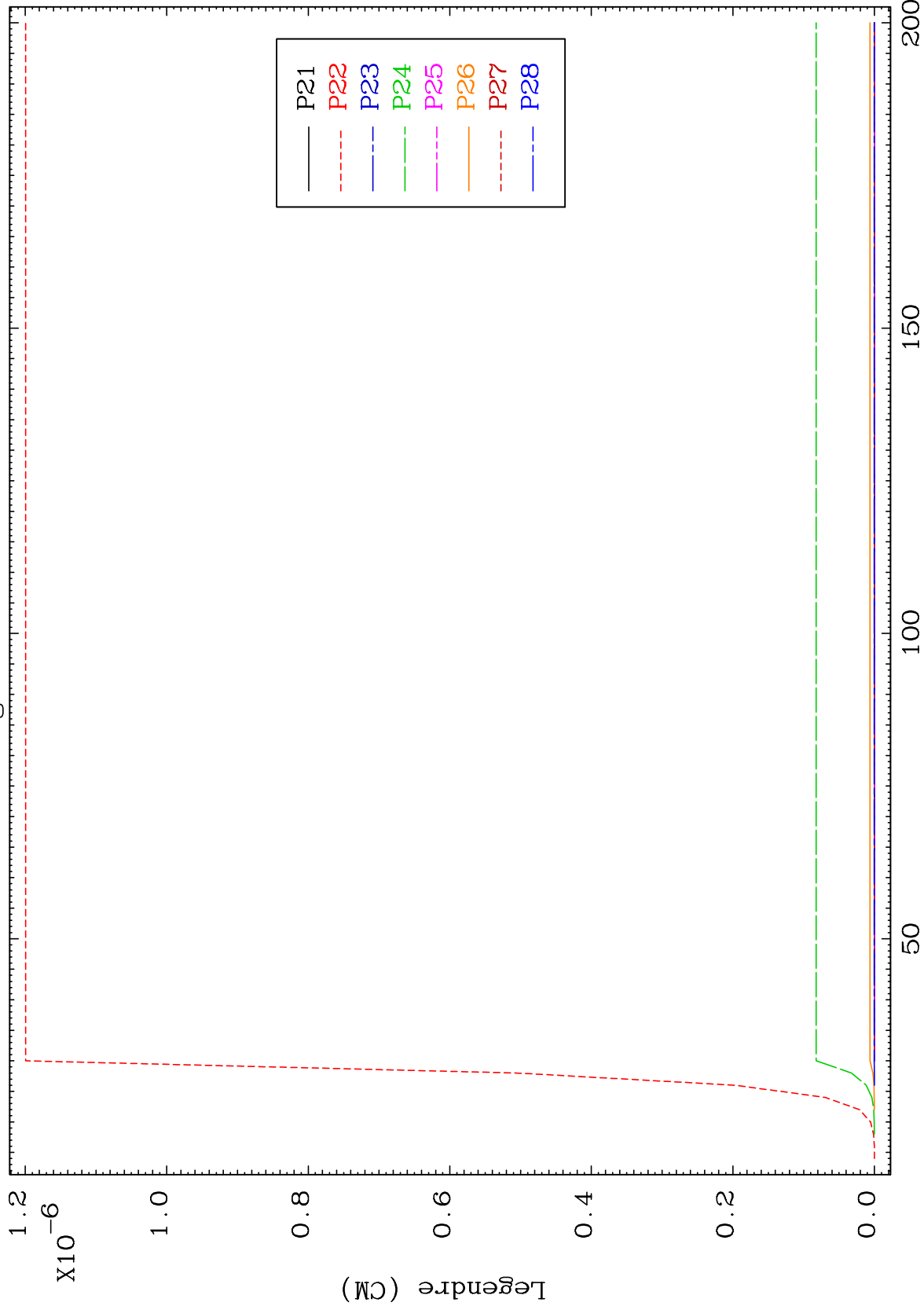




MAT 4267

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

42-Mo-106



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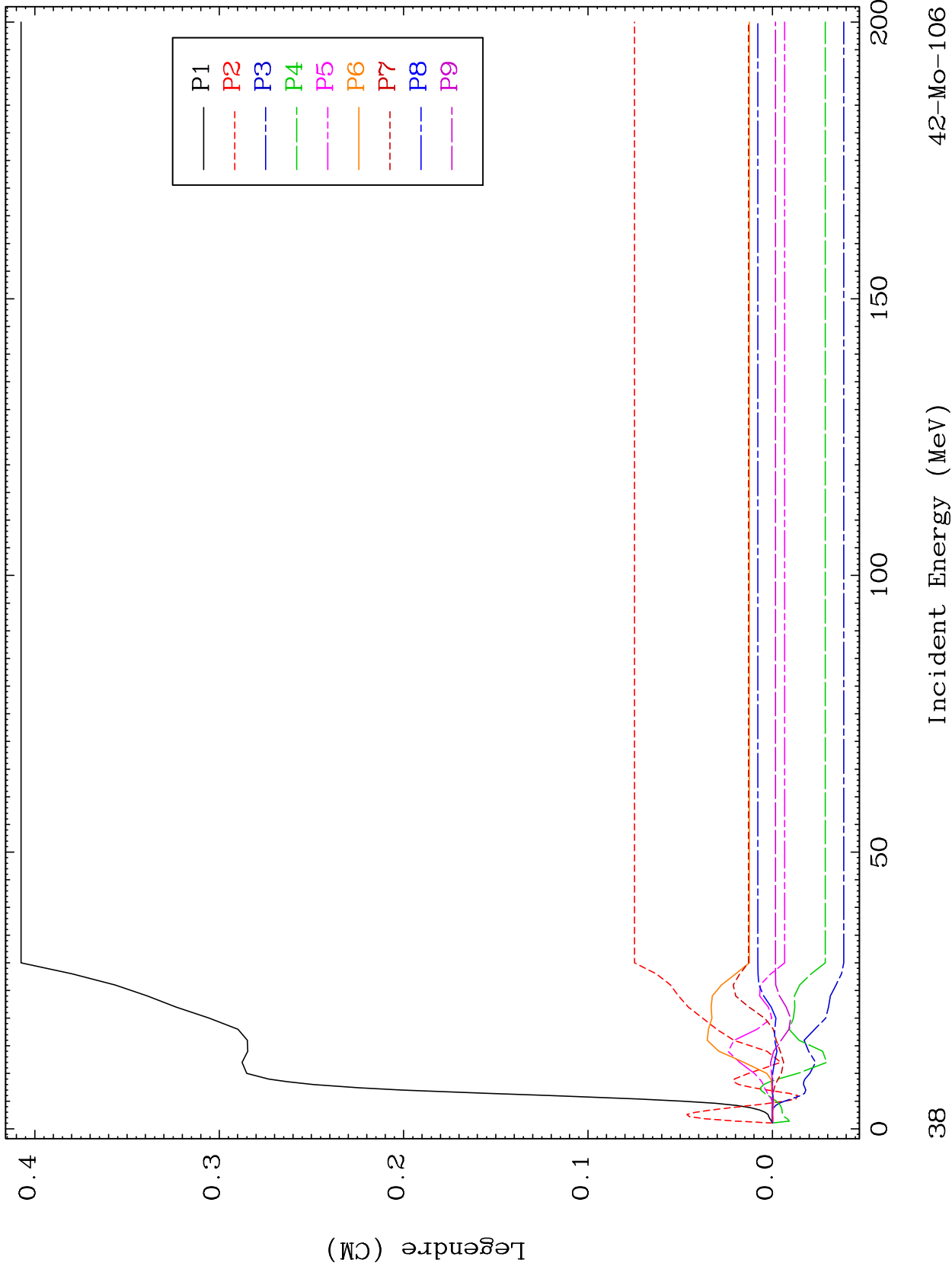
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

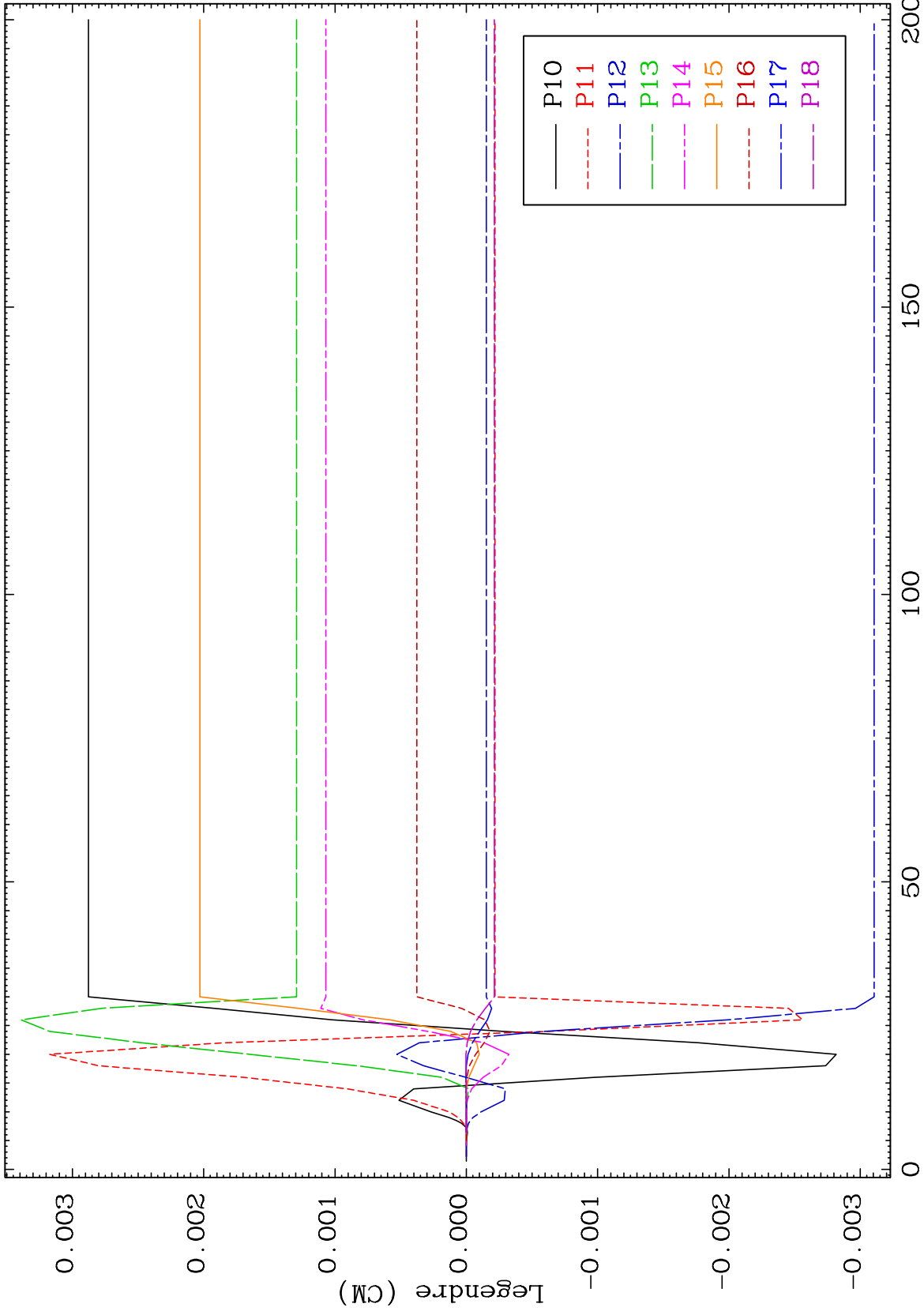
42-Mo-106



42-Mo-106

Incident Energy (MeV)

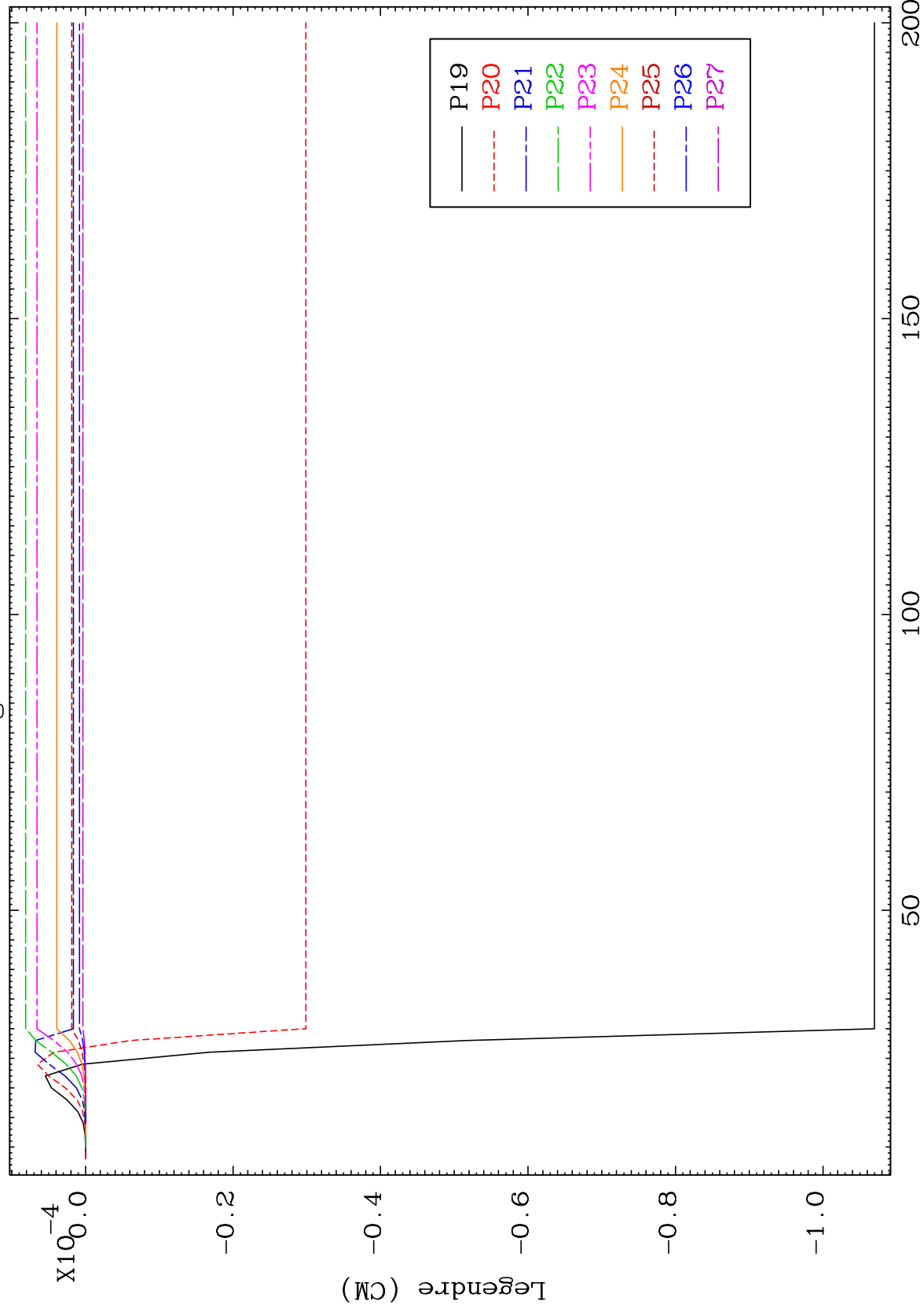
38



MAT 4267

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

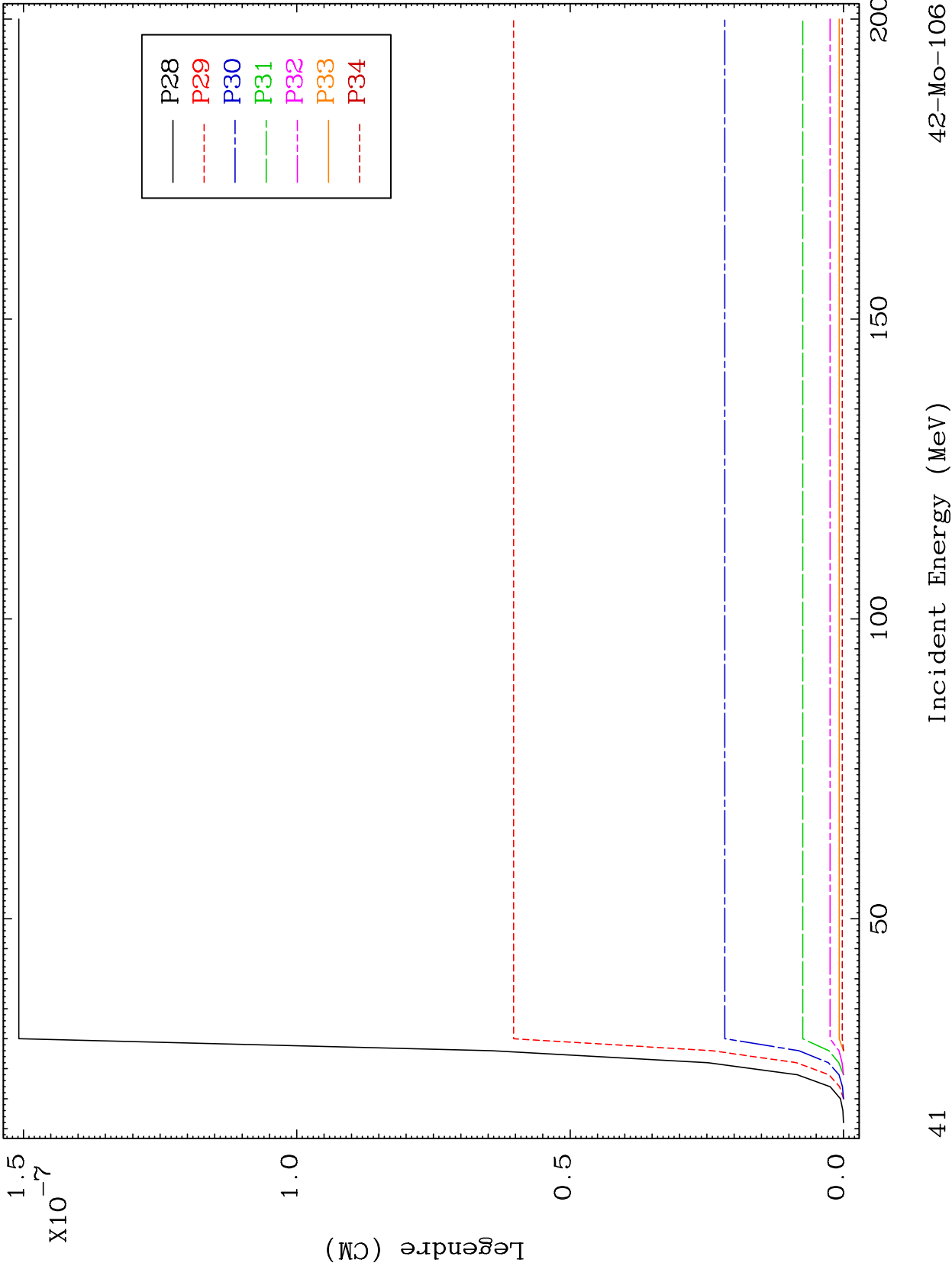
42-Mo-106



40

Incident Energy (MeV)

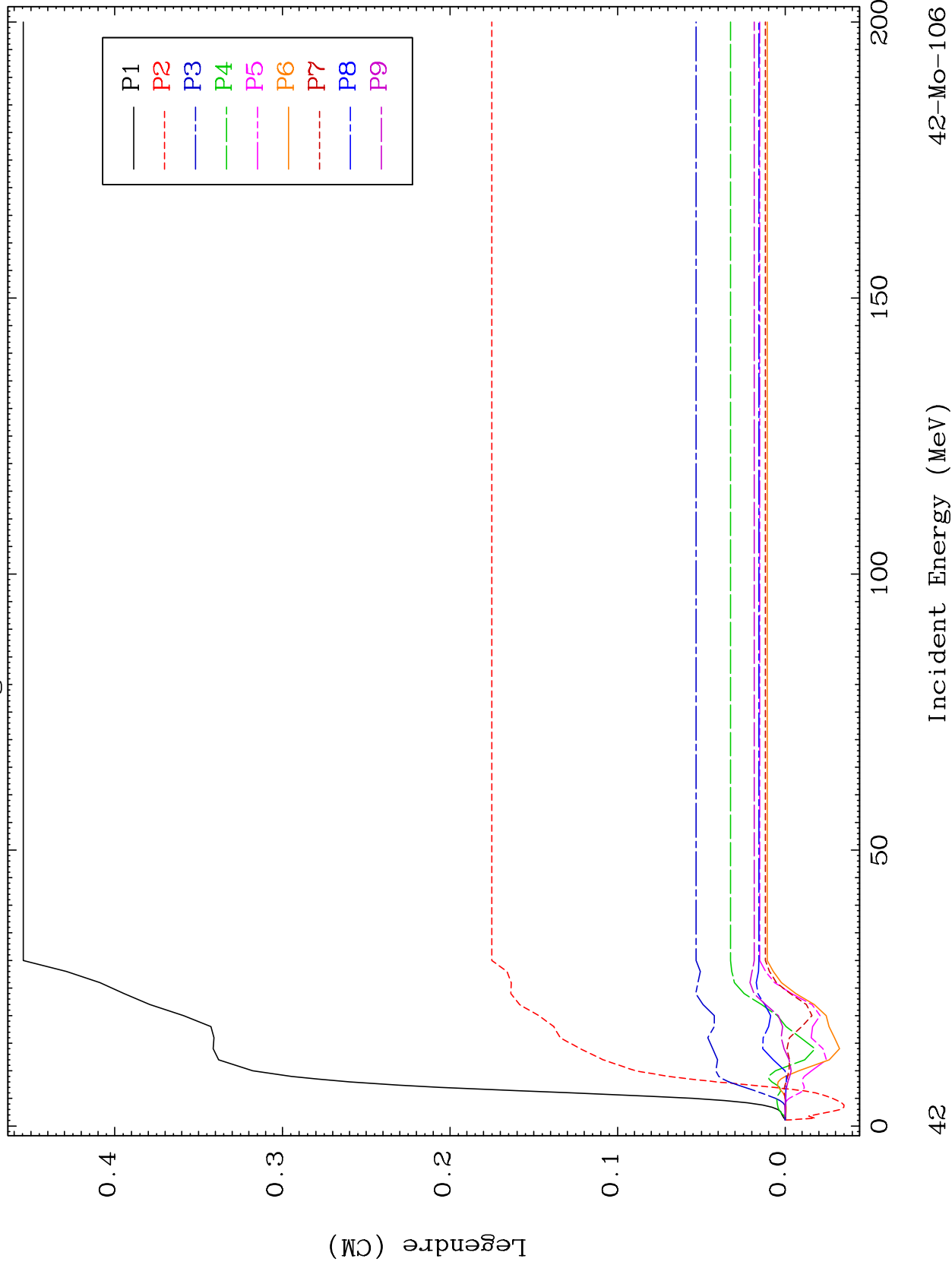
42-Mo-106



MAT 4267

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

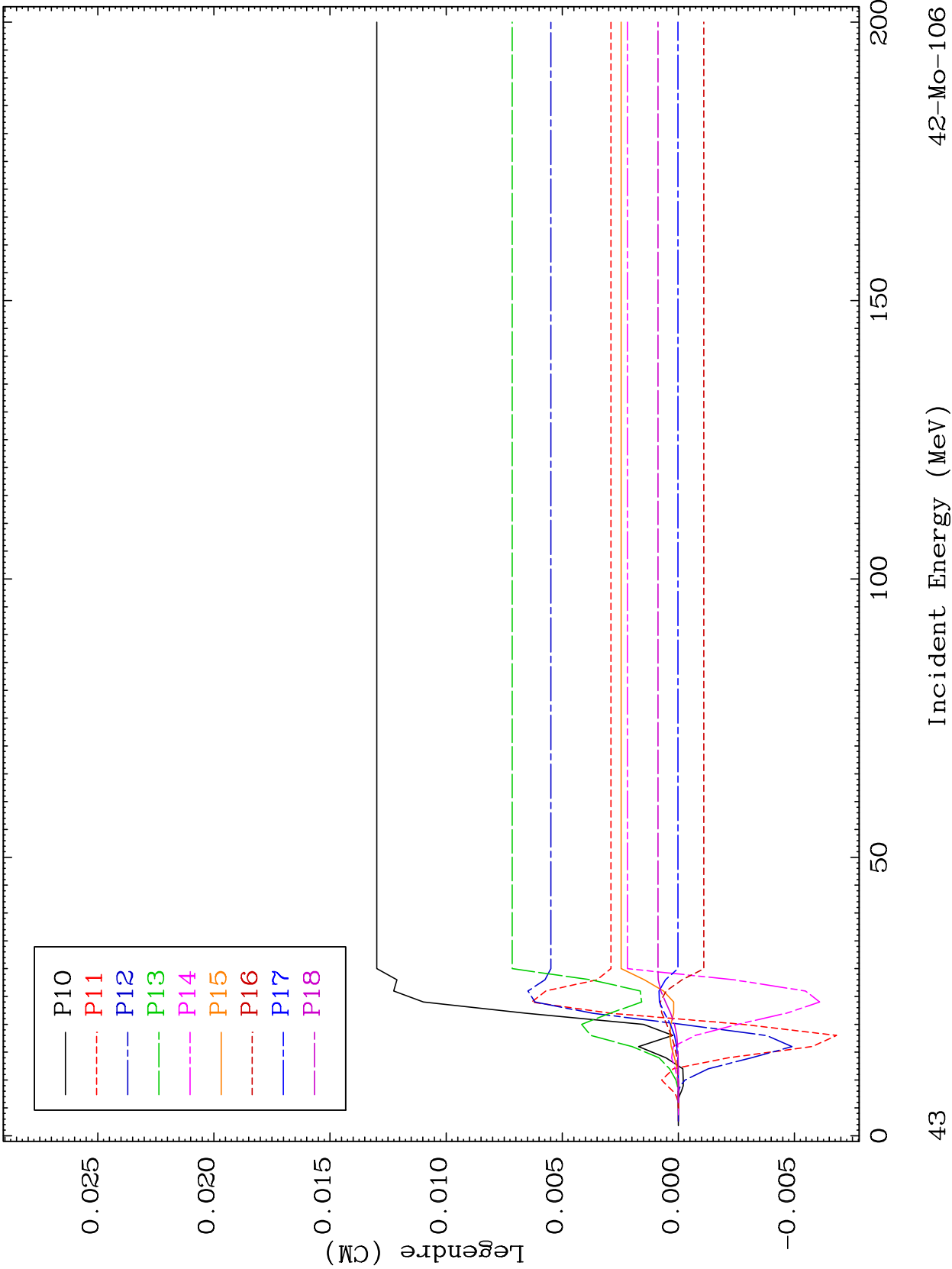
42-Mo-106

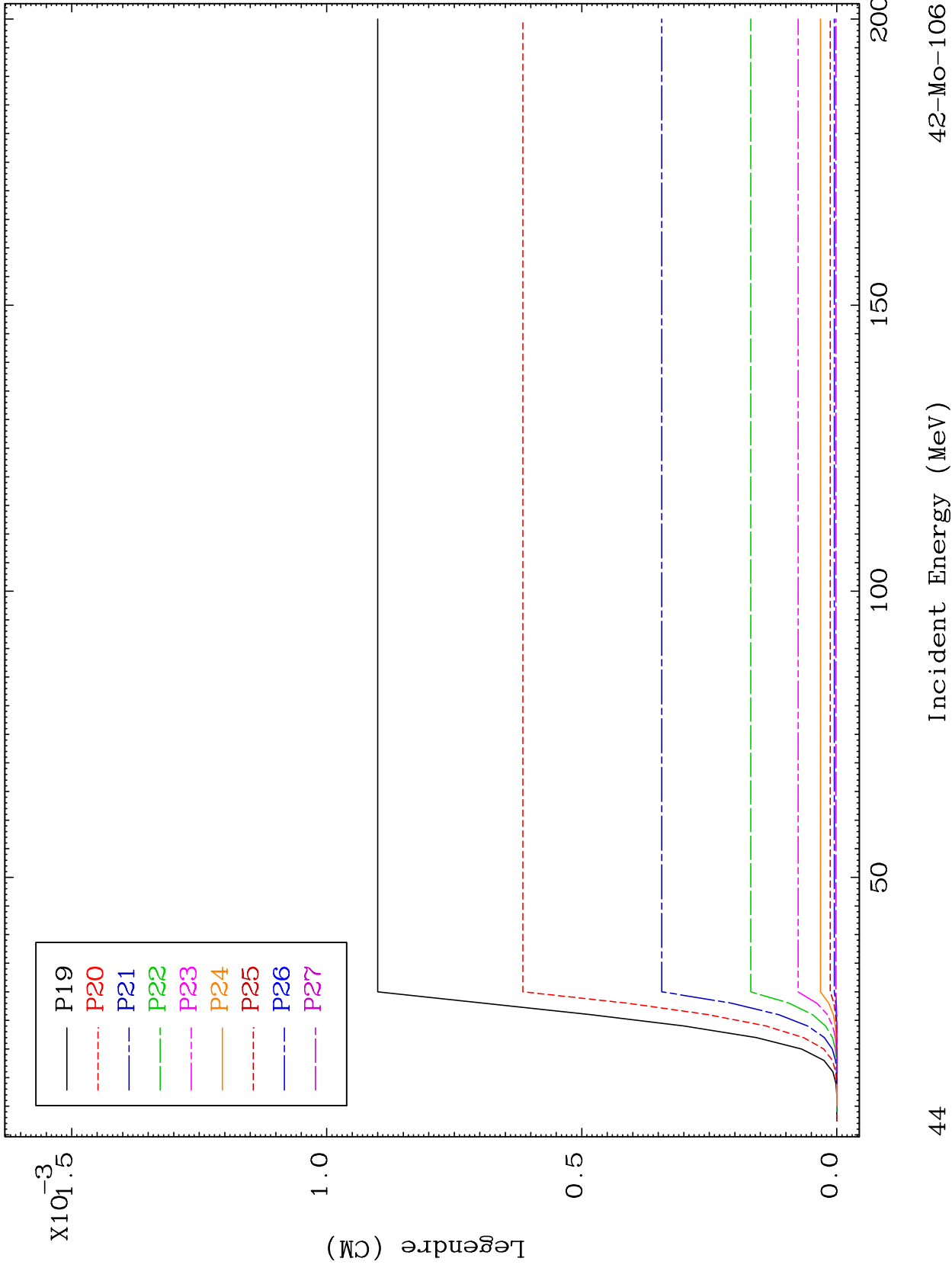


42-Mo-106

Incident Energy (MeV)

42

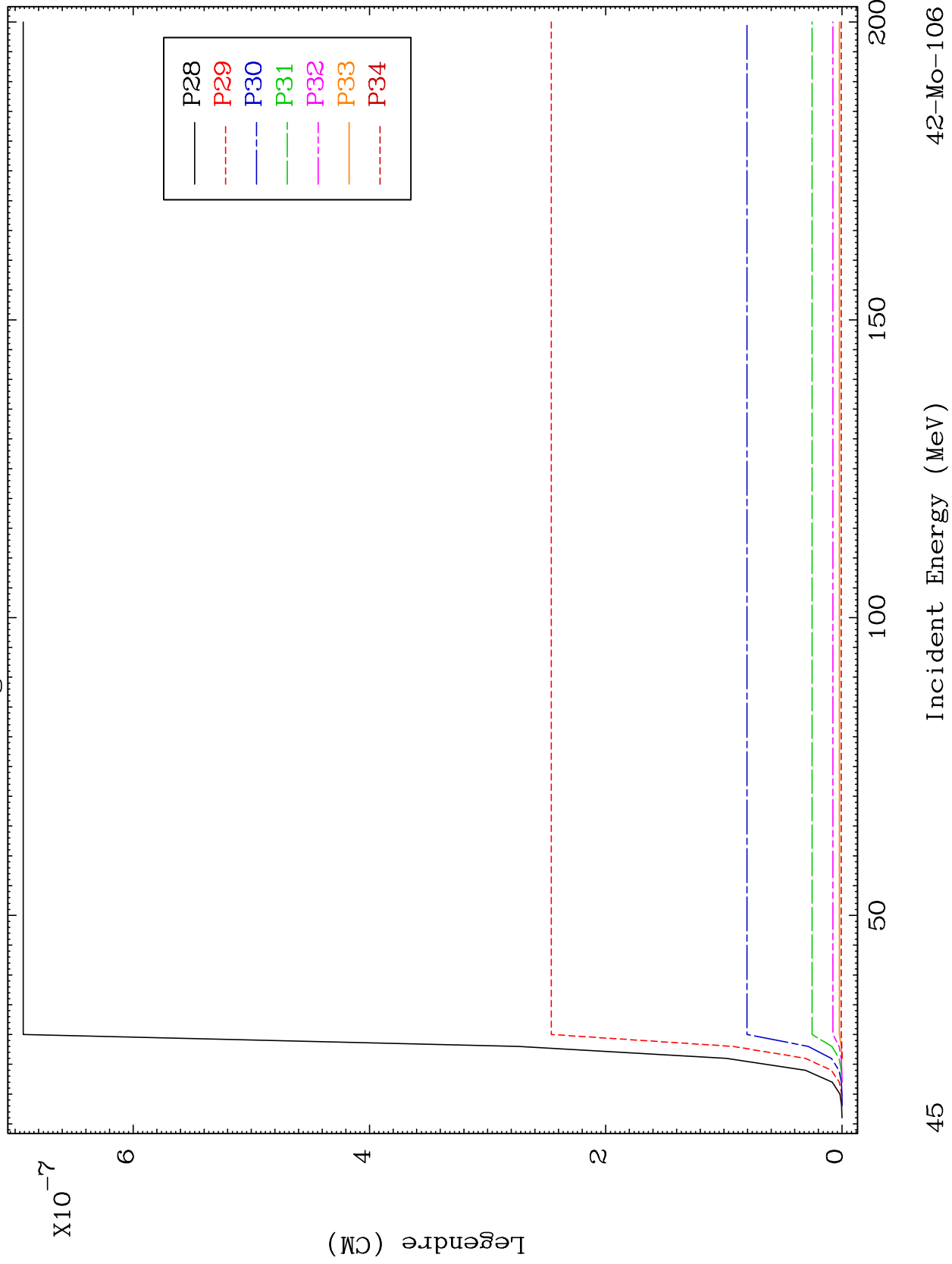




MAT 4267

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

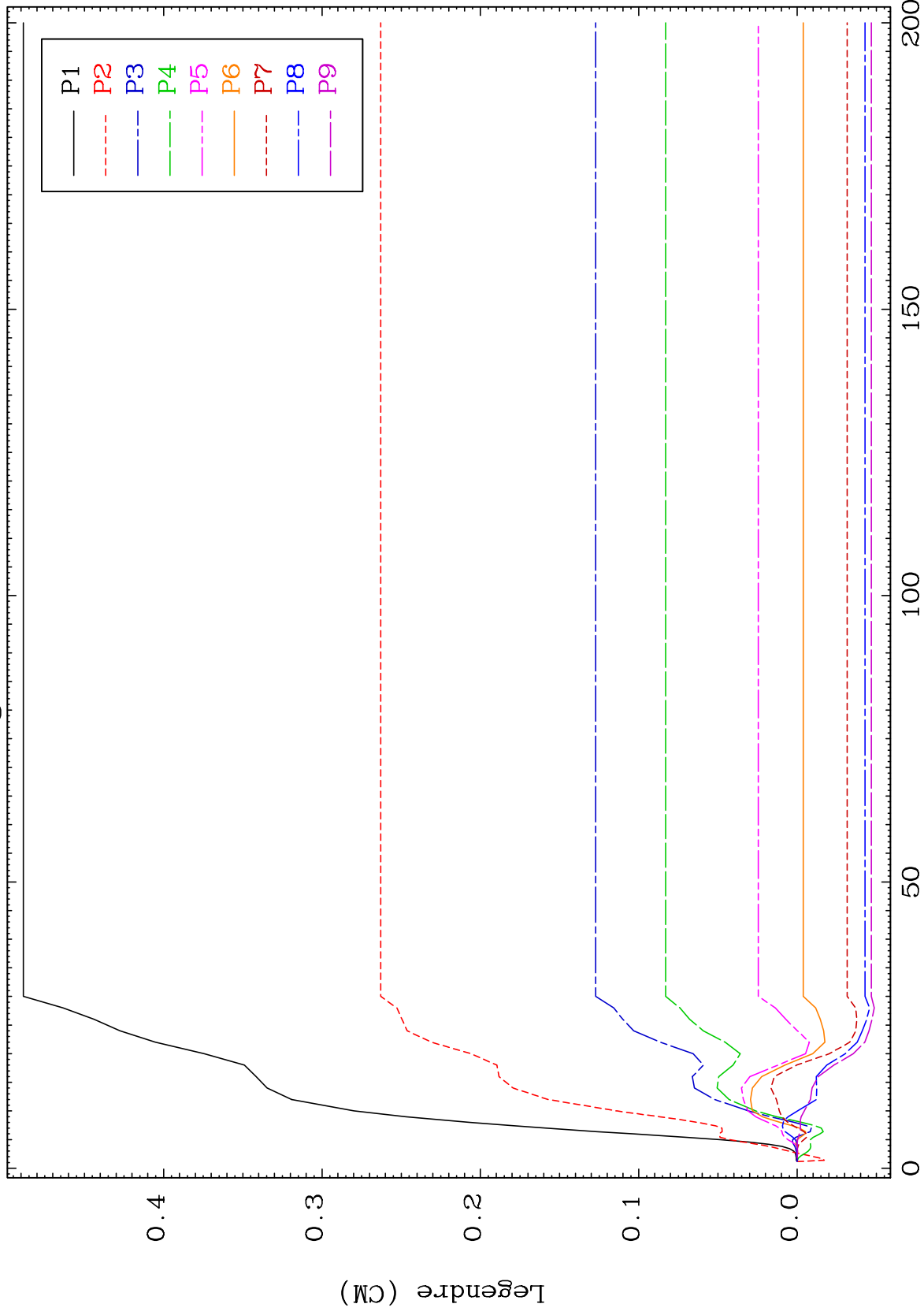
42-Mo-106



MAT 4267

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

42-Mo-106



46

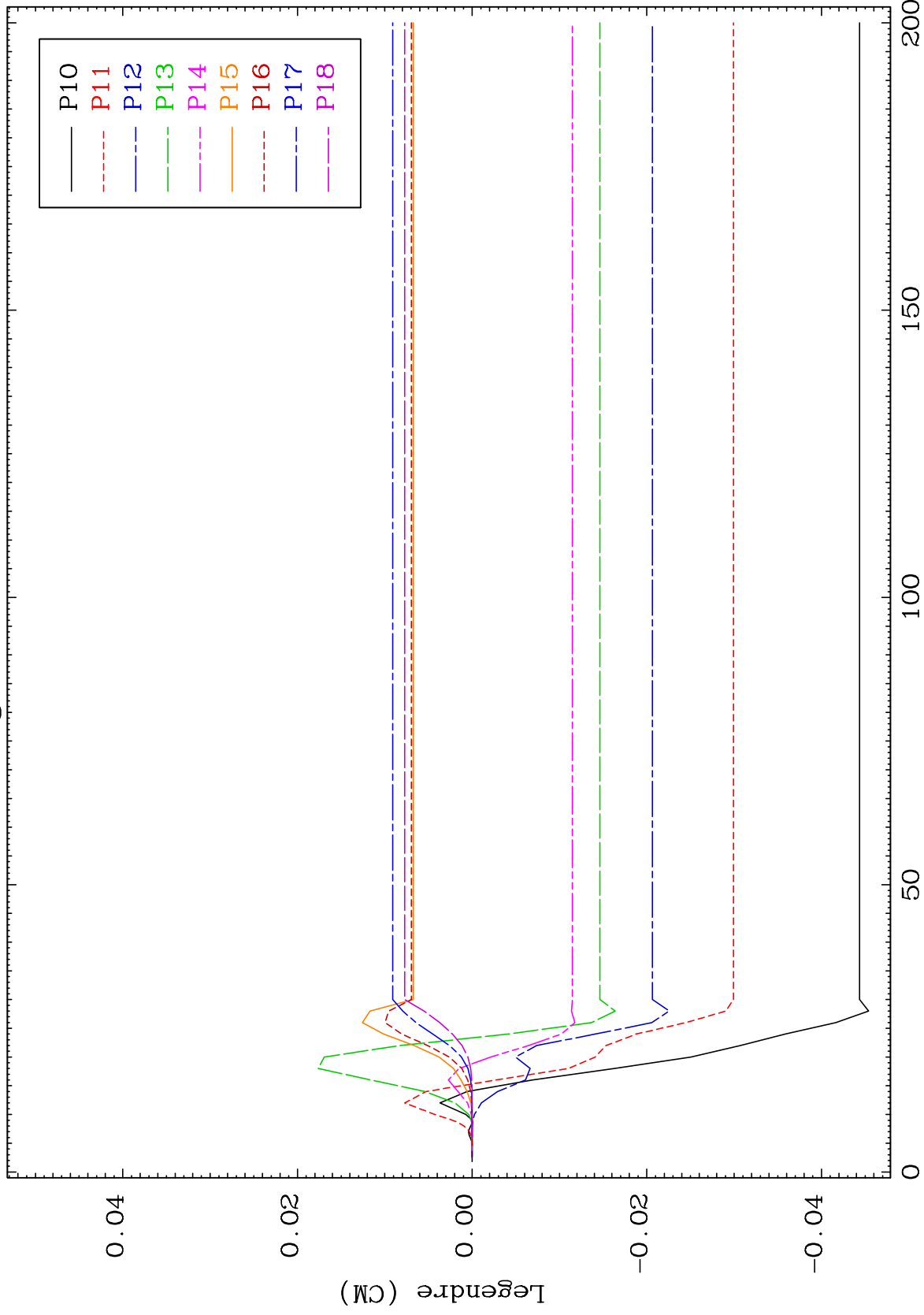
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



47

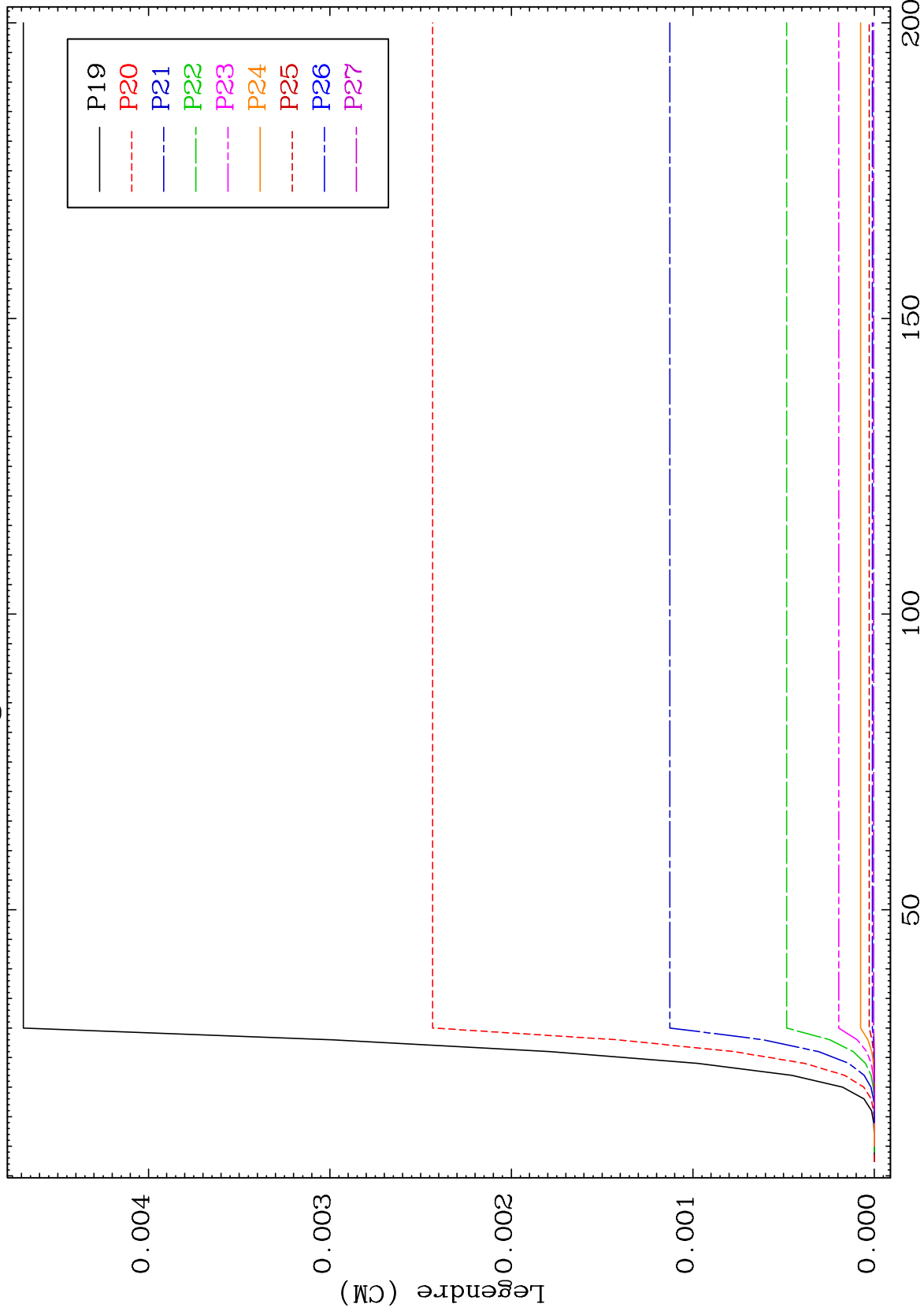
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



48

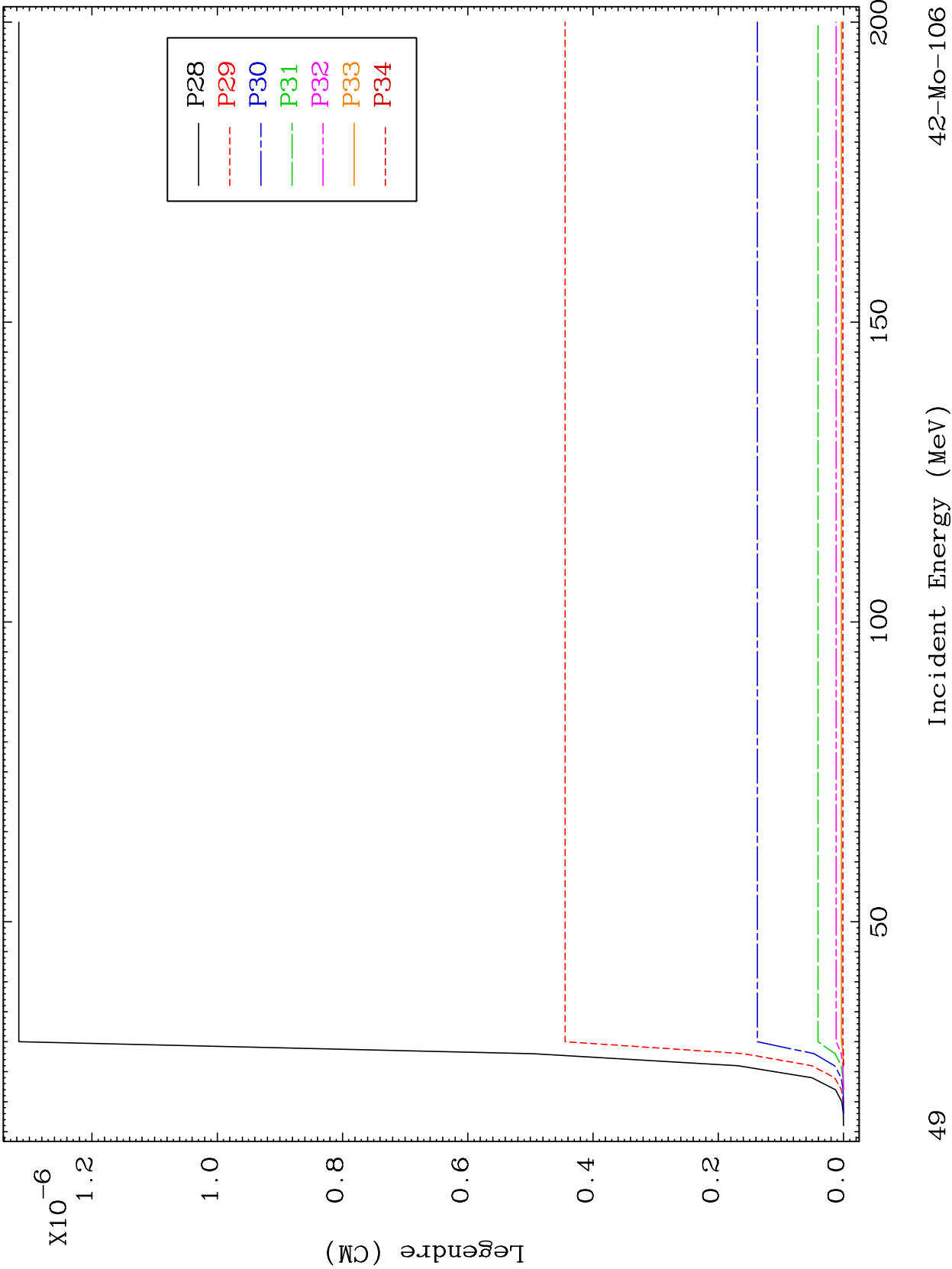
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



49

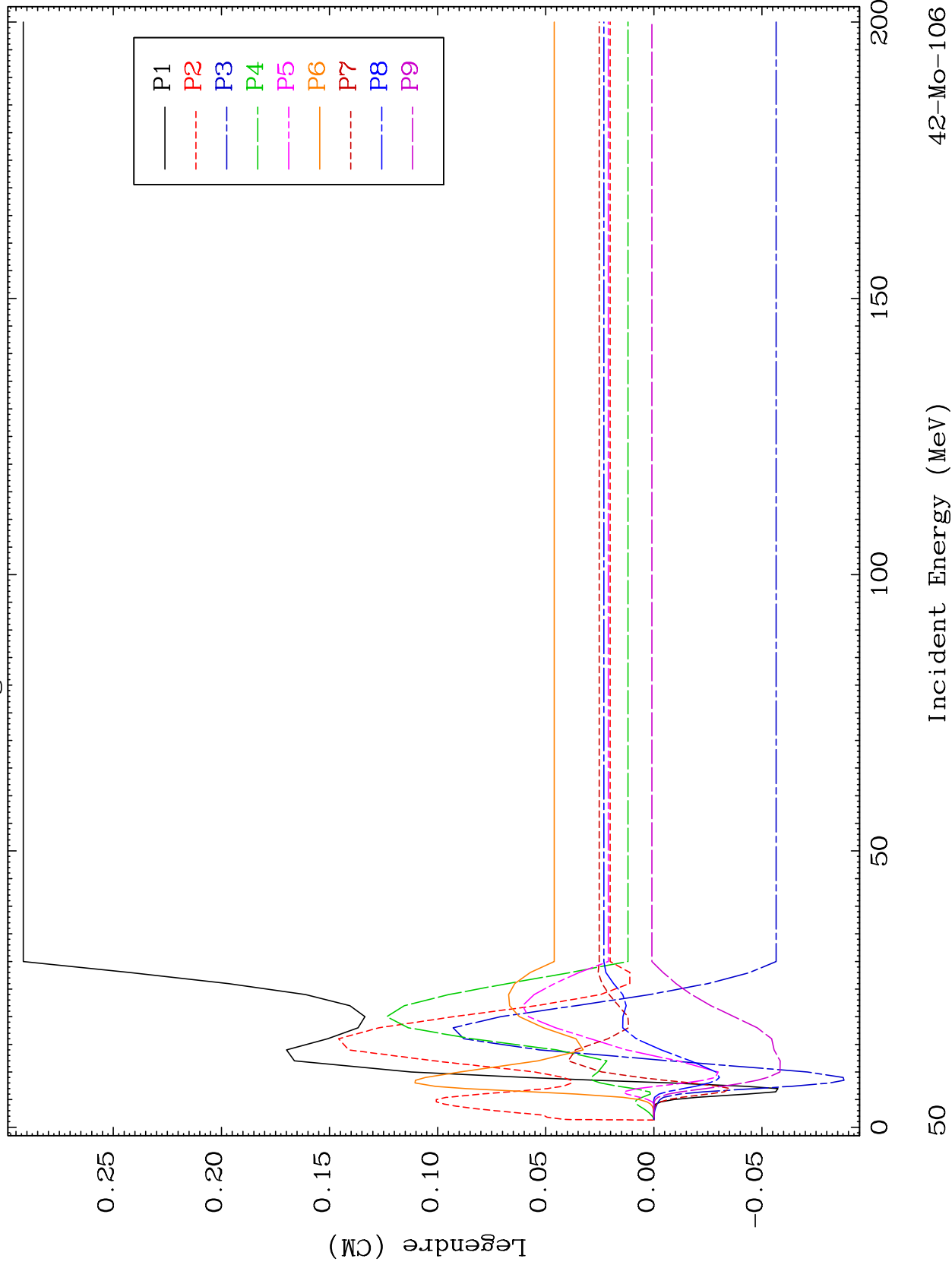
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



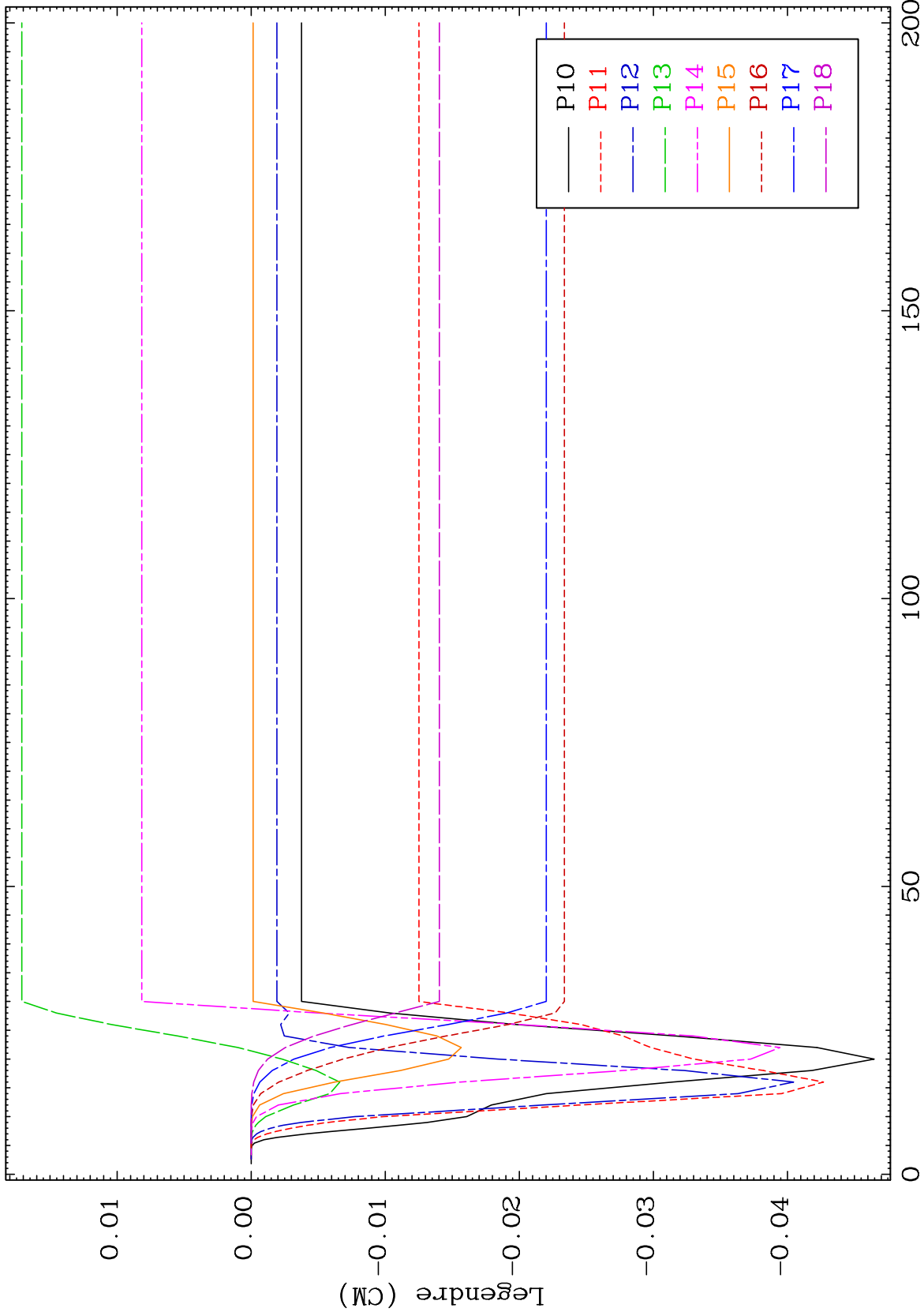
42-Mo-106

Incident Energy (MeV)

MAT 4267

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

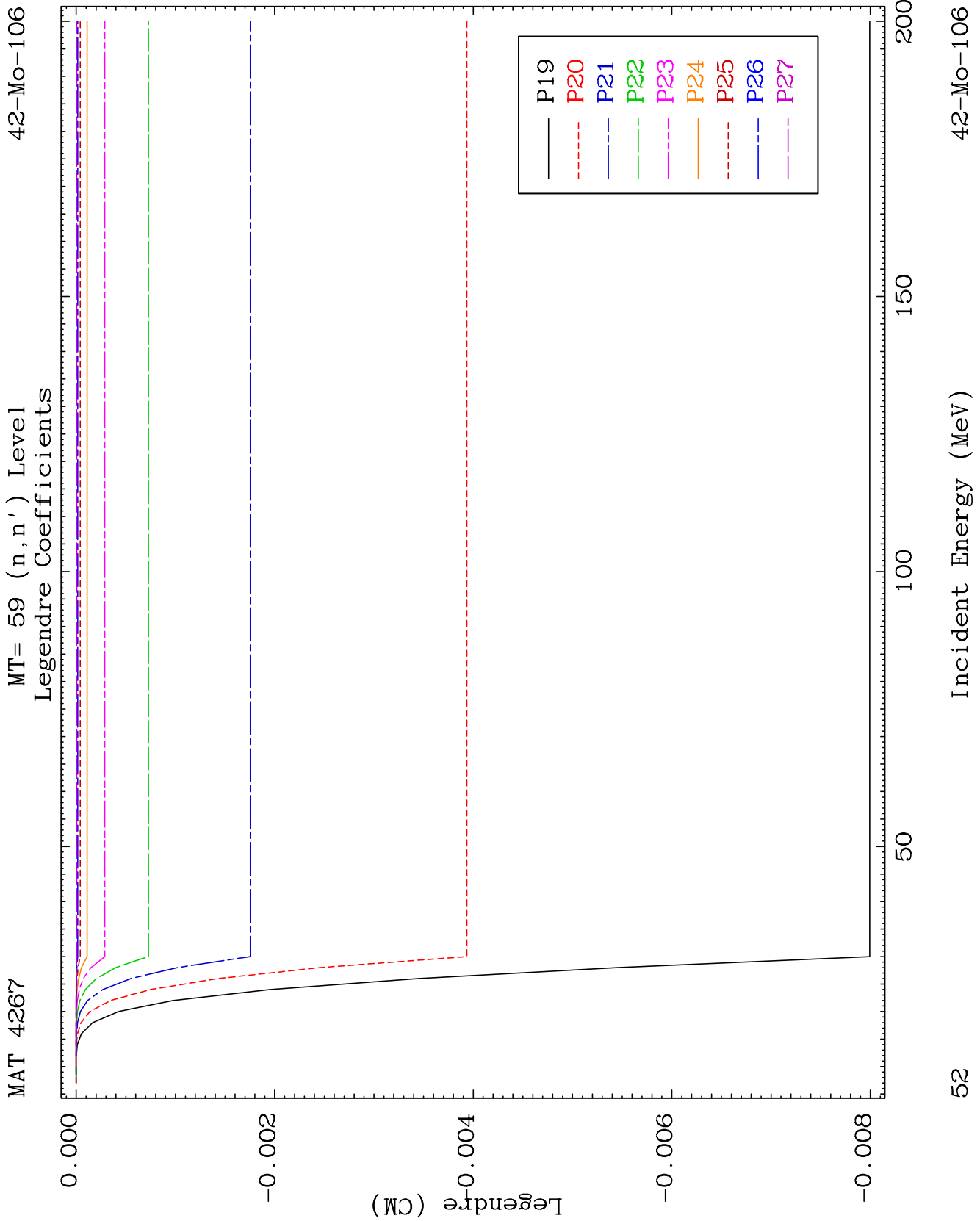
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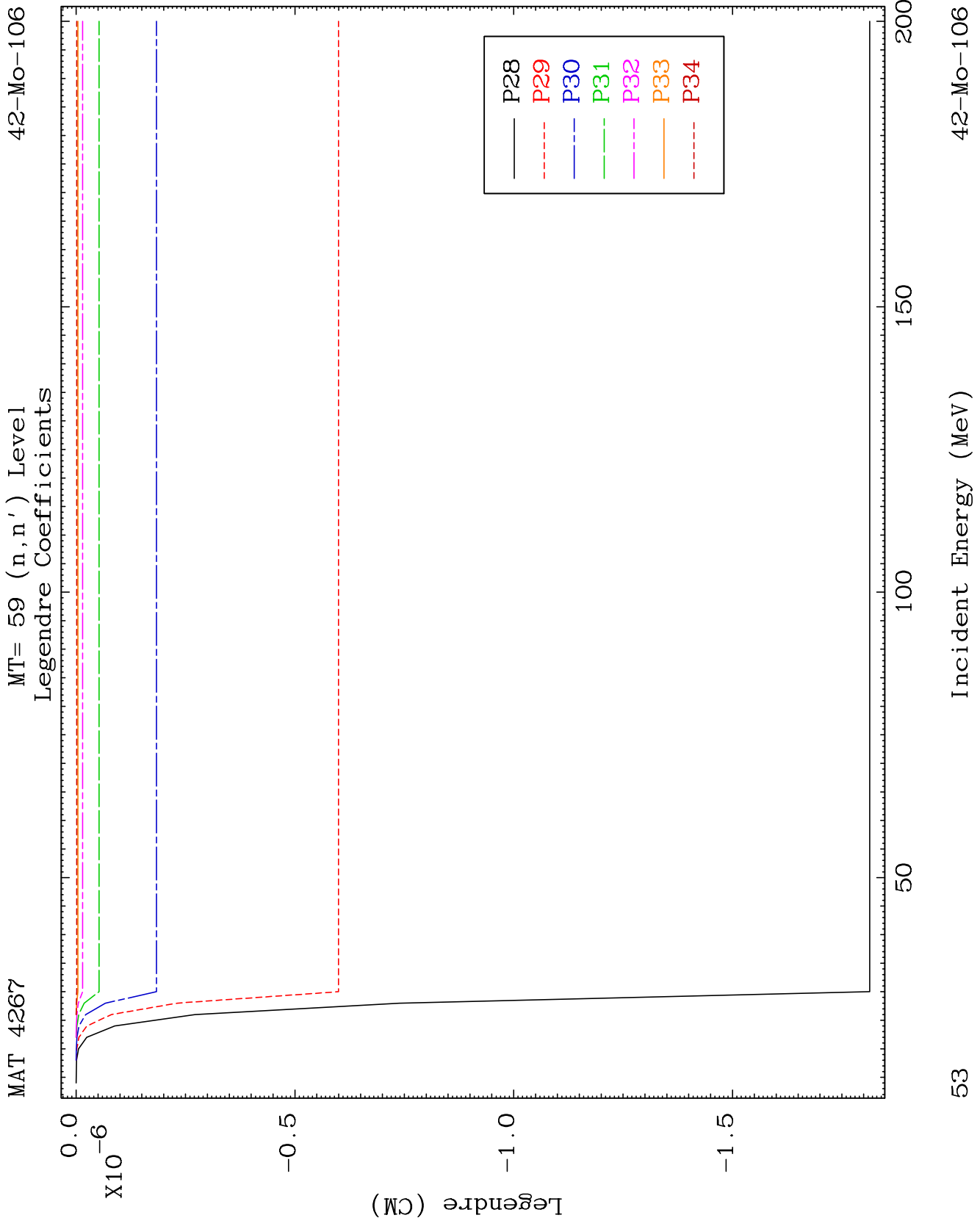


51

Incident Energy (MeV)

42-Mo-106

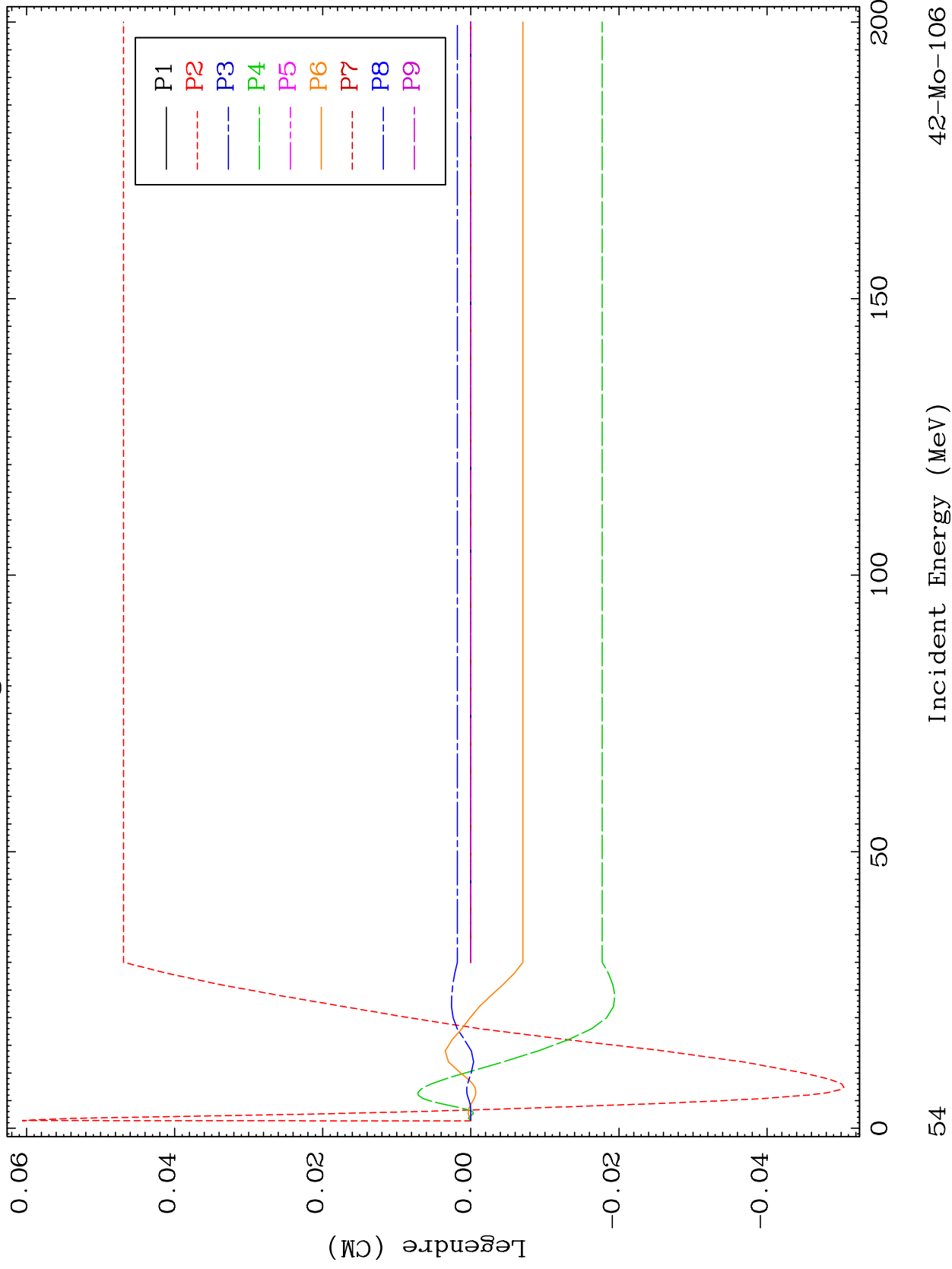




MAT 4267

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

42-Mo-106



54

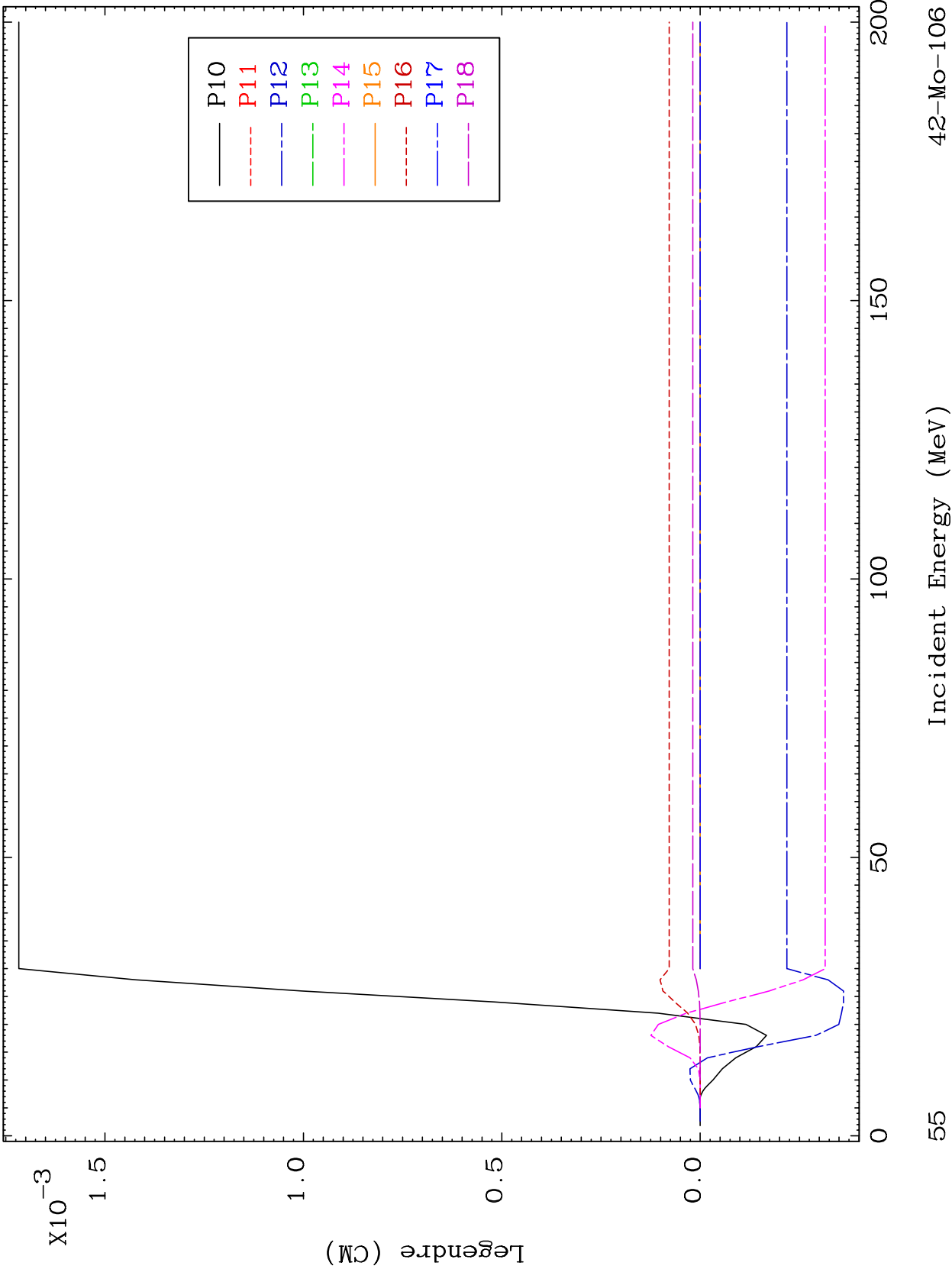
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

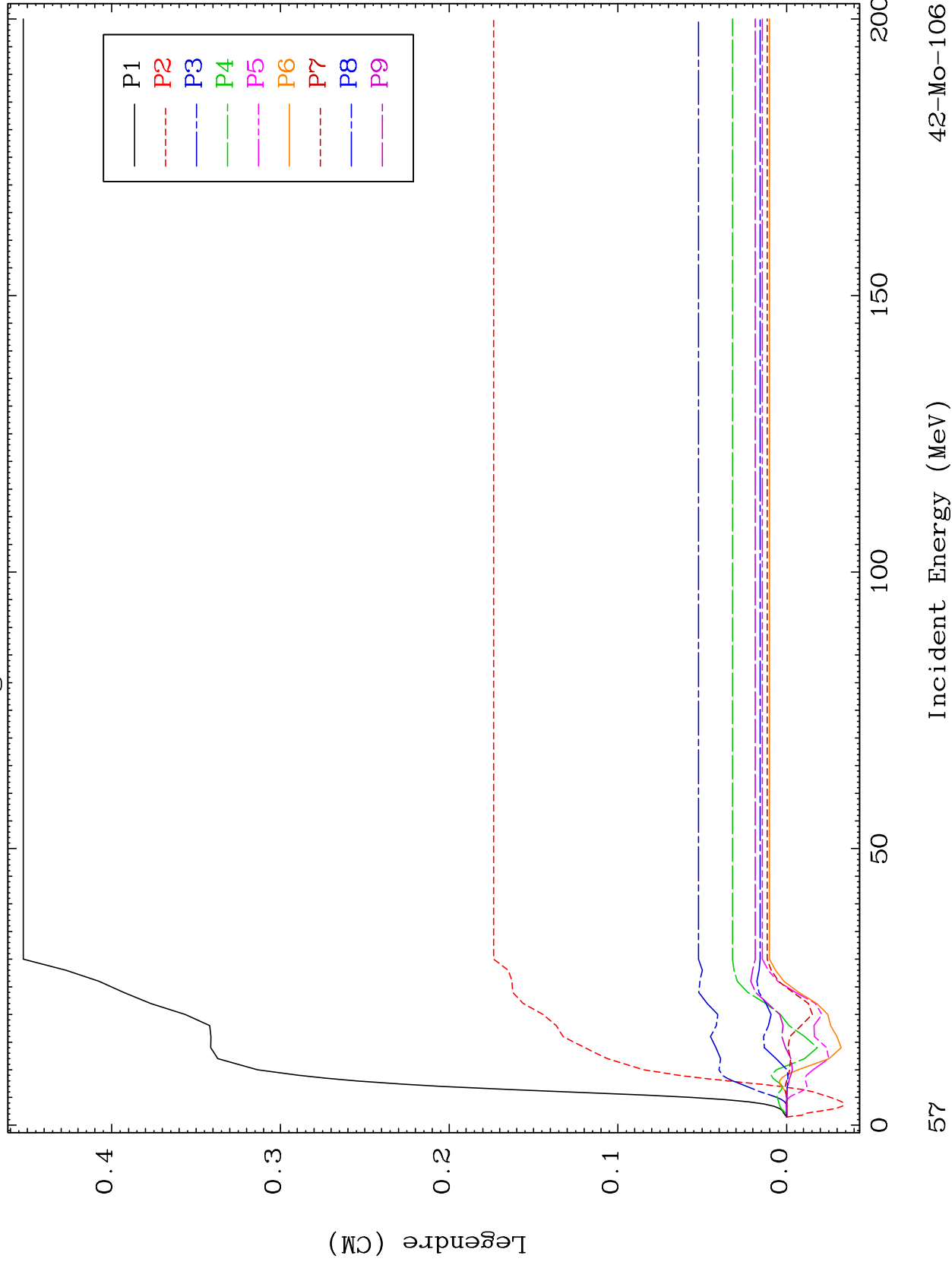
Incident Energy (MeV)

55

MAT 4267

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

42-Mo-106

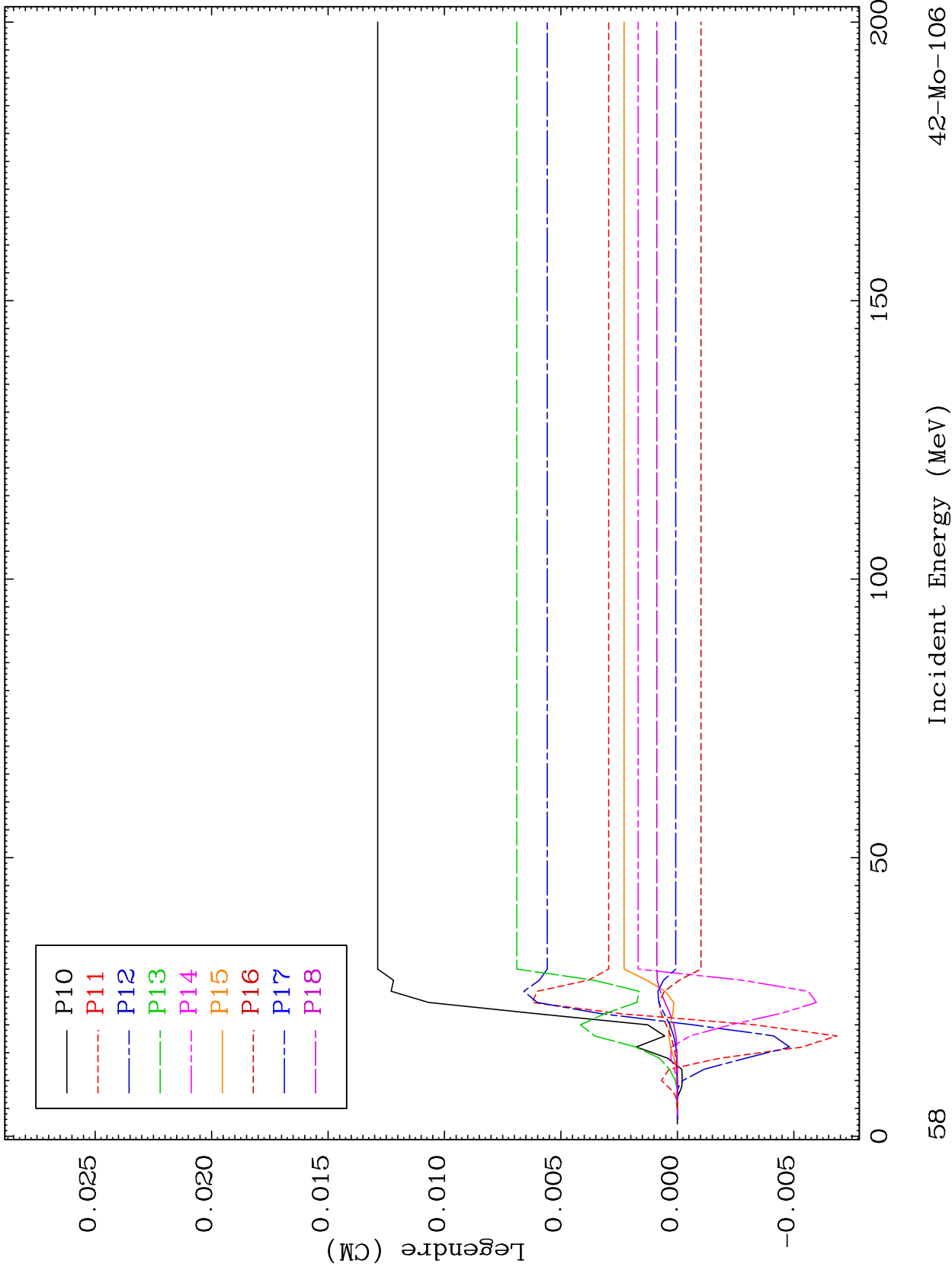


42-Mo-106

MAT 4267

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

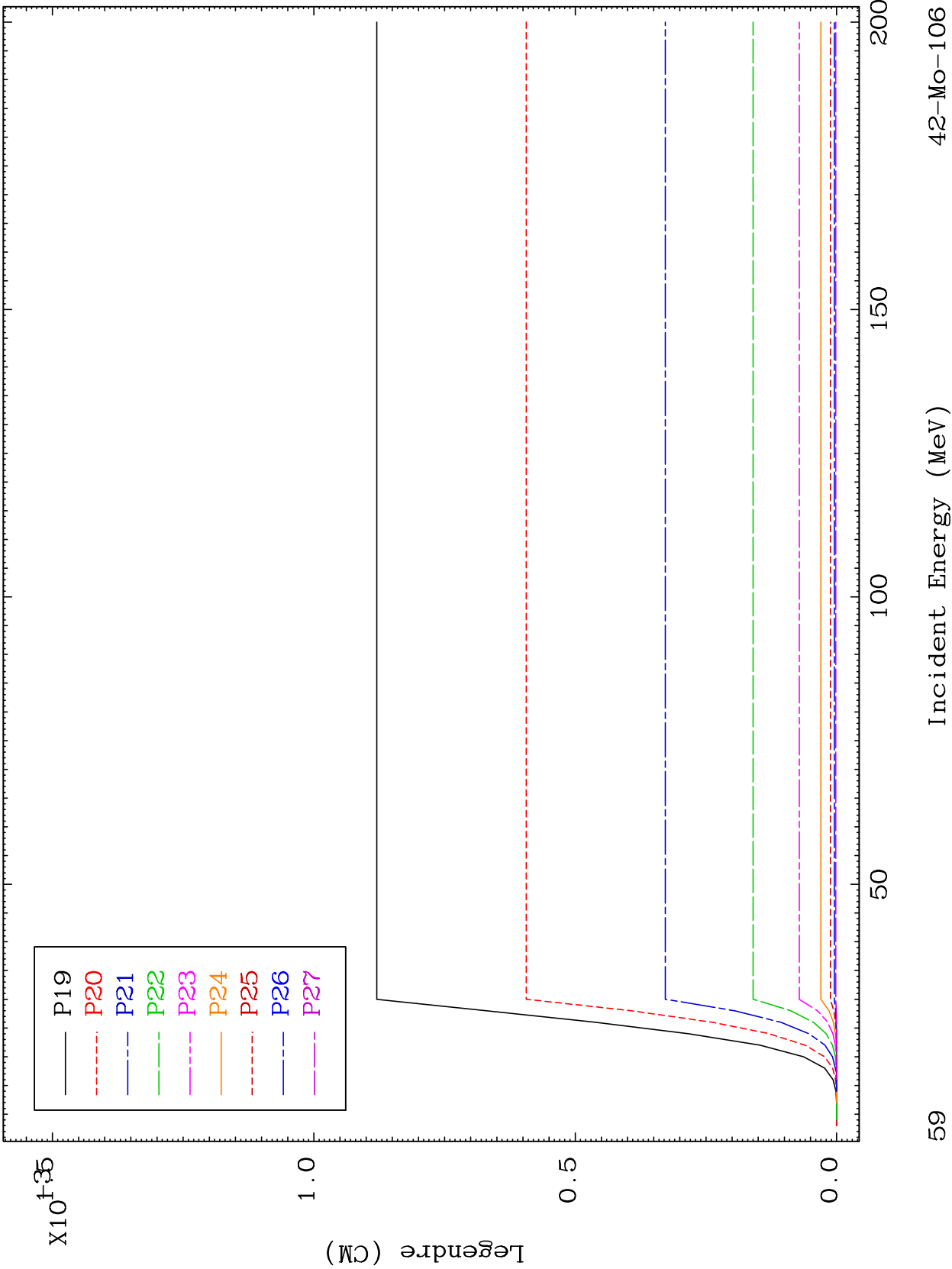
42-Mo-106



42-Mo-106

Incident Energy (MeV)

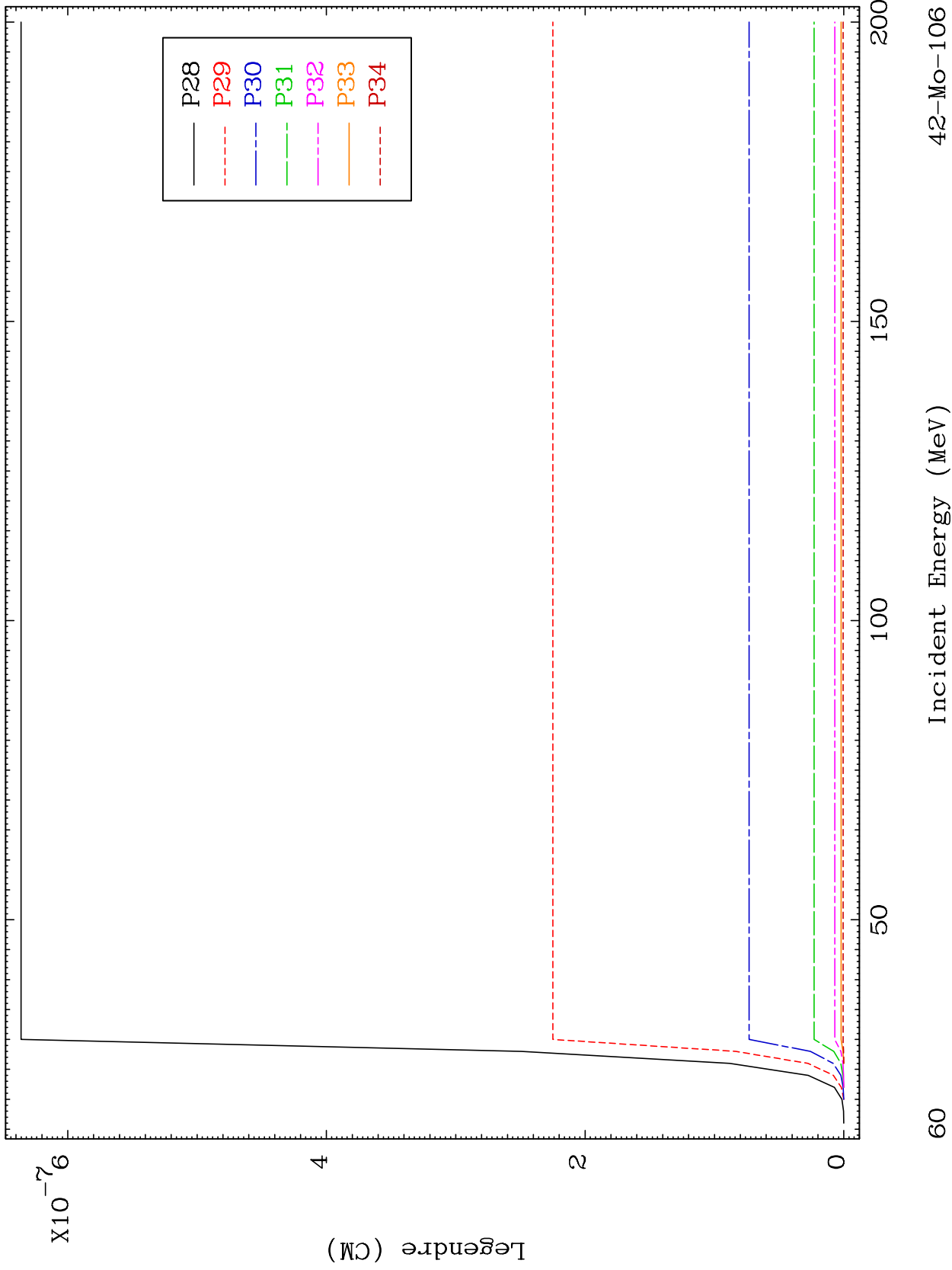
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MAT 4267

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

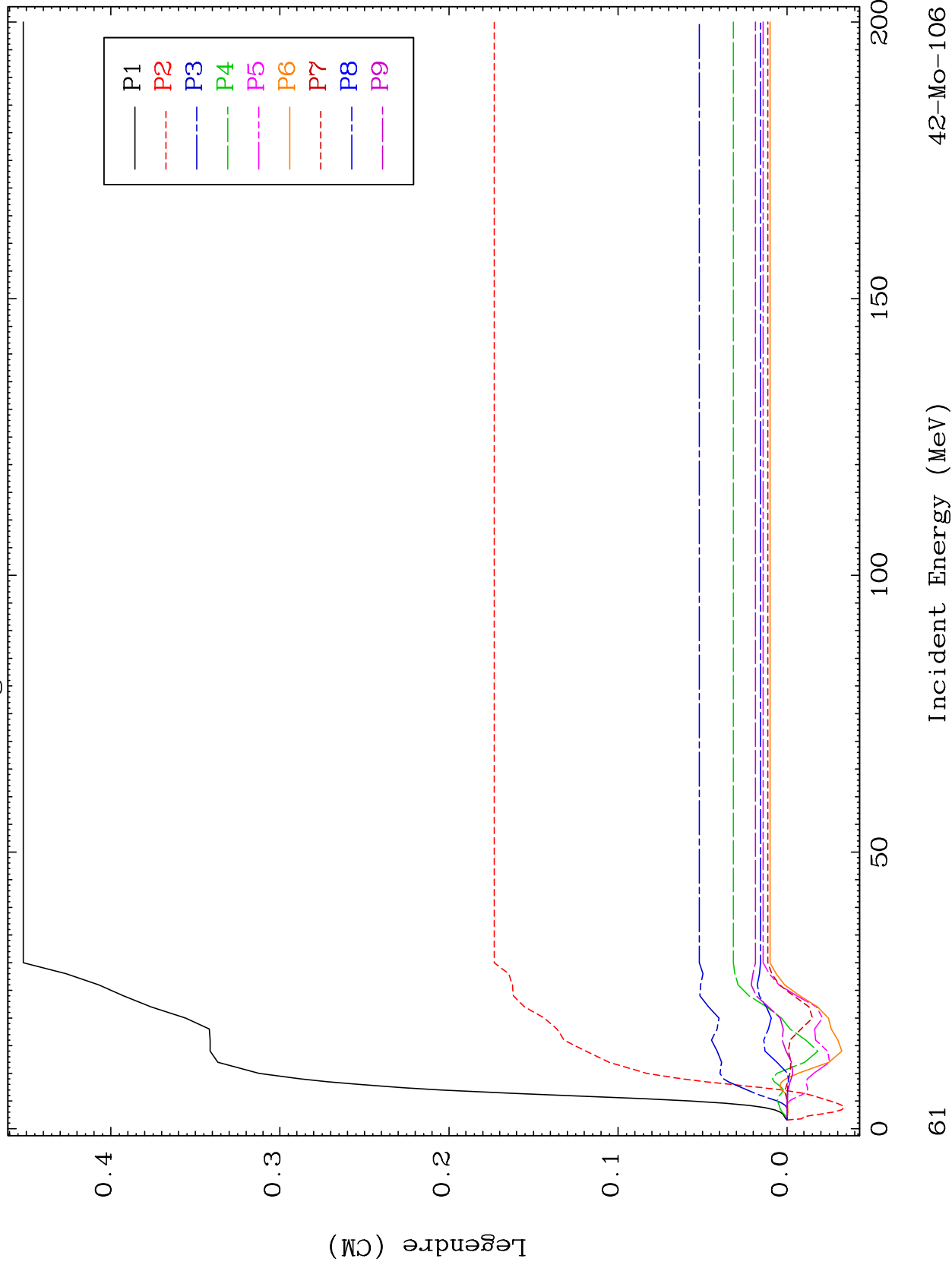
42-Mo-106



MAT 4267

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

42-Mo-106



42-Mo-106

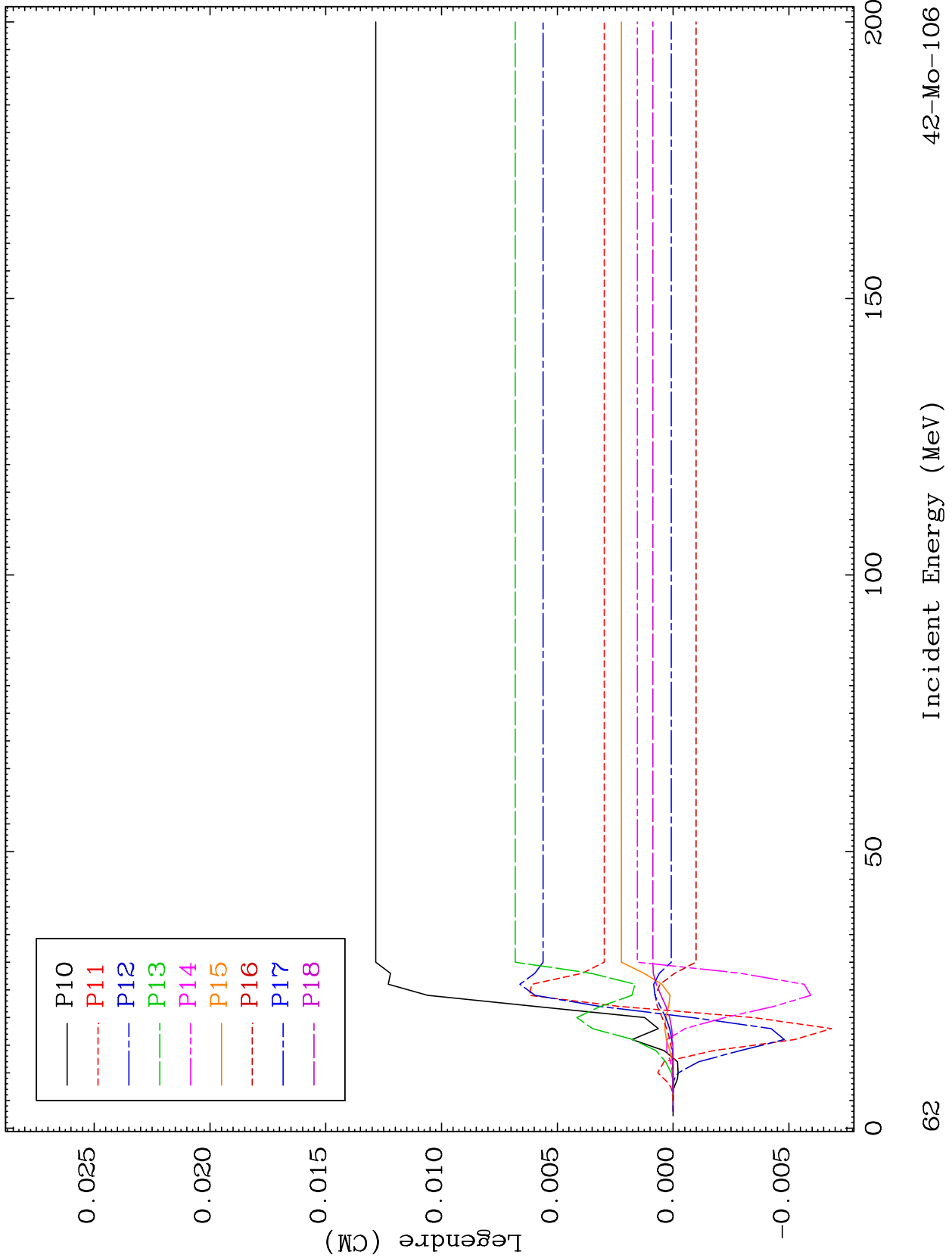
Incident Energy (MeV)

61

MAT 4267

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

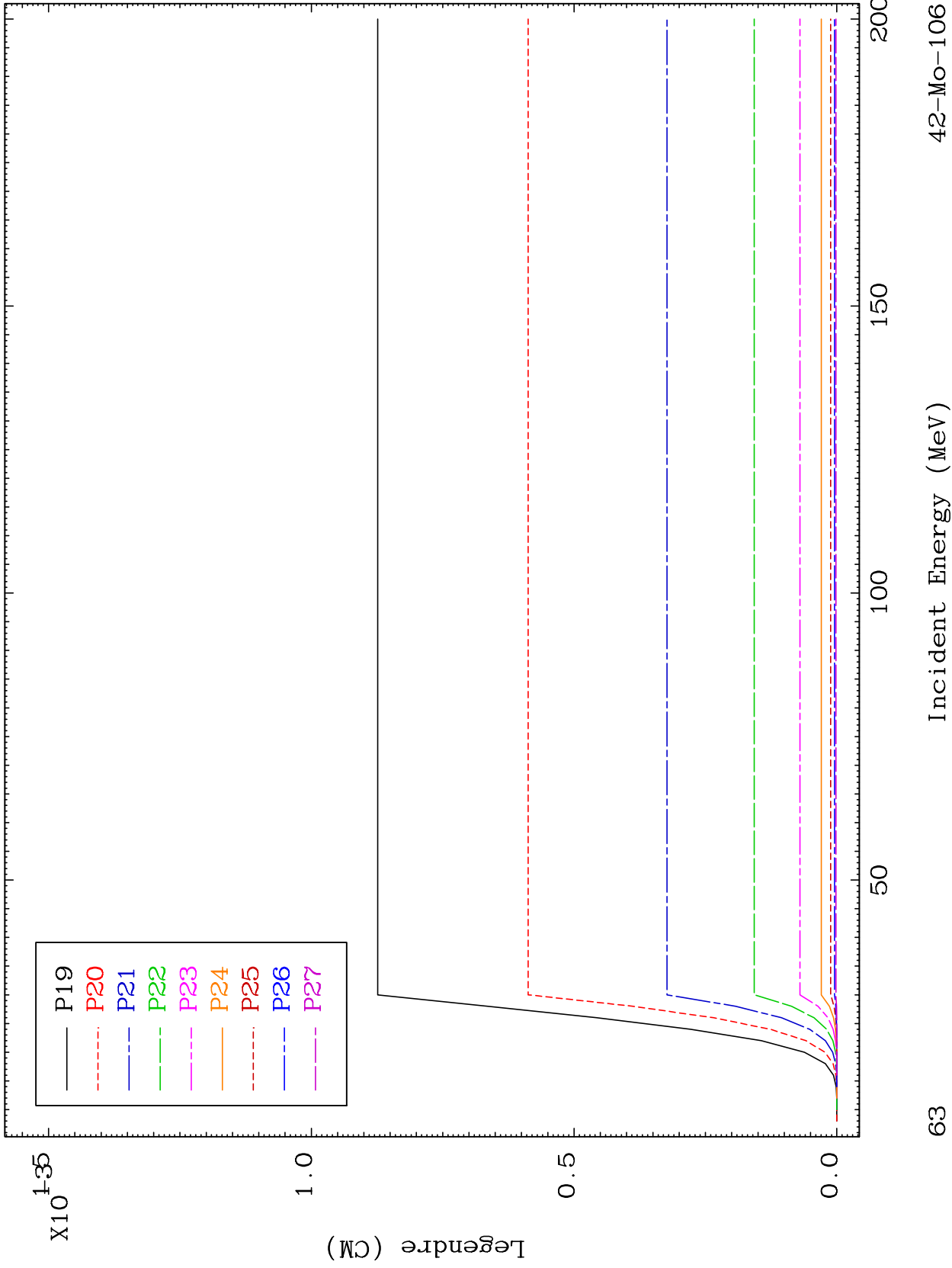
42-Mo-106



MAT 4267

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

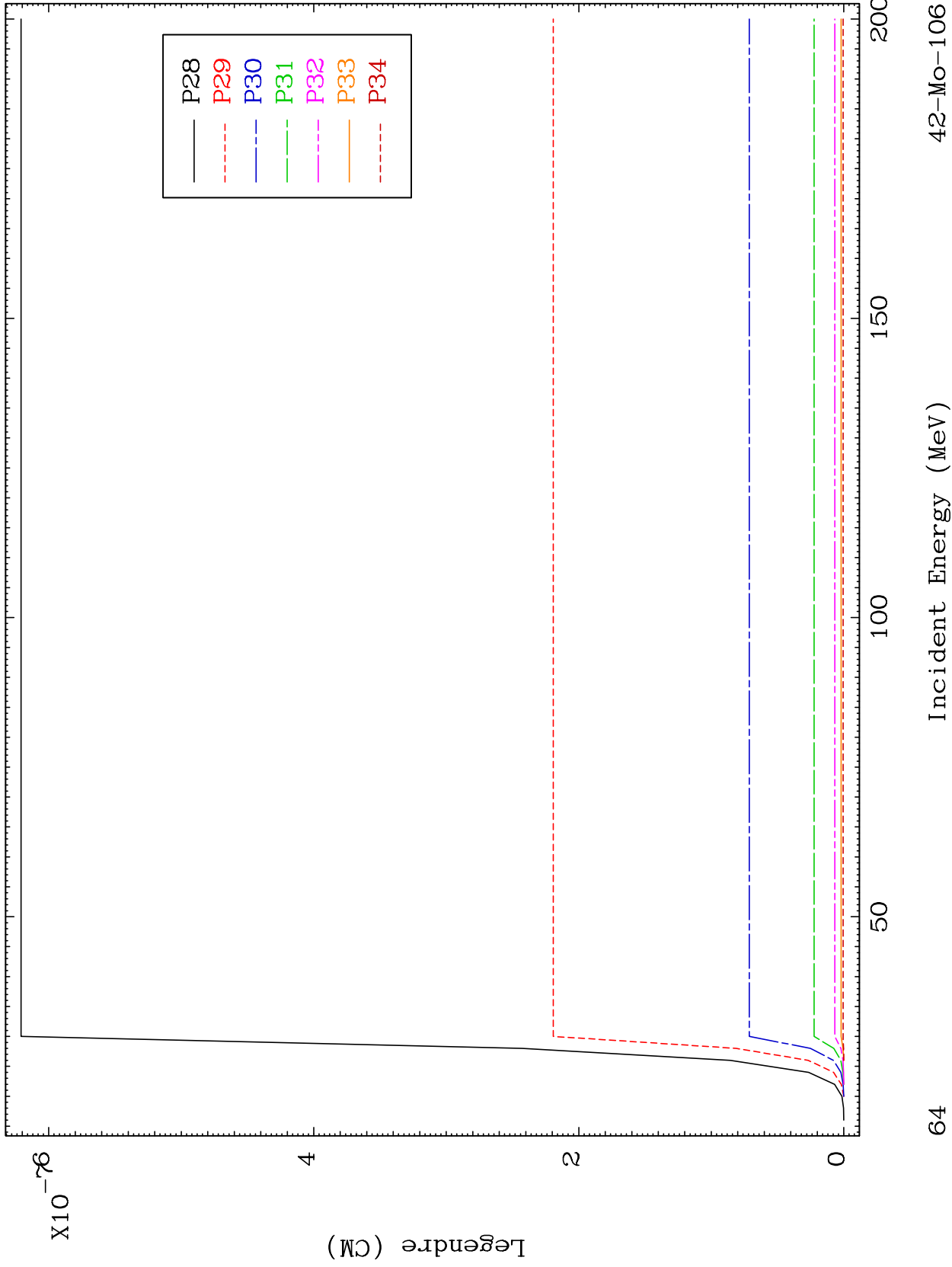
42-Mo-106



MAT 4267

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

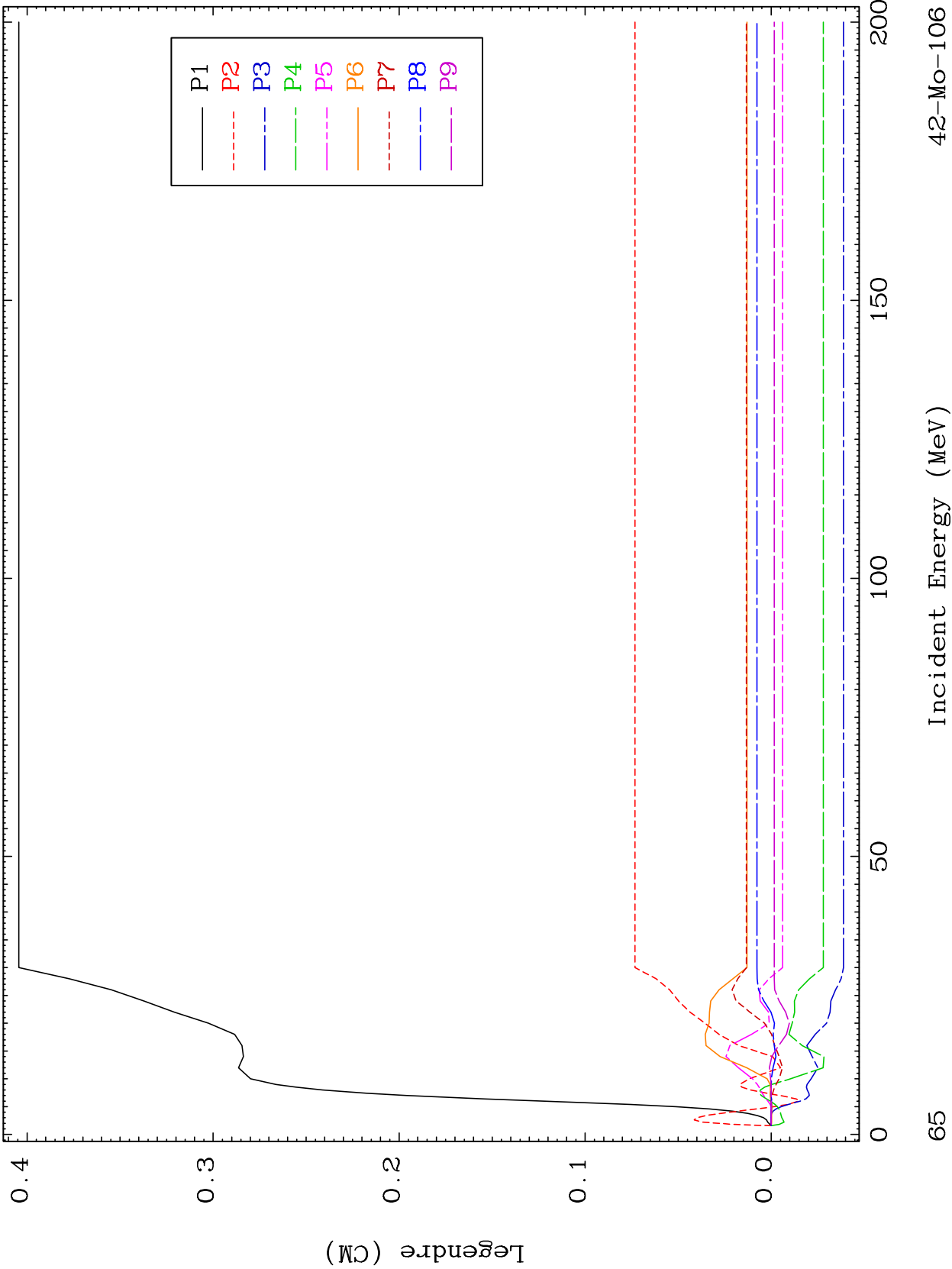
42-Mo-106



MAT 4267

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

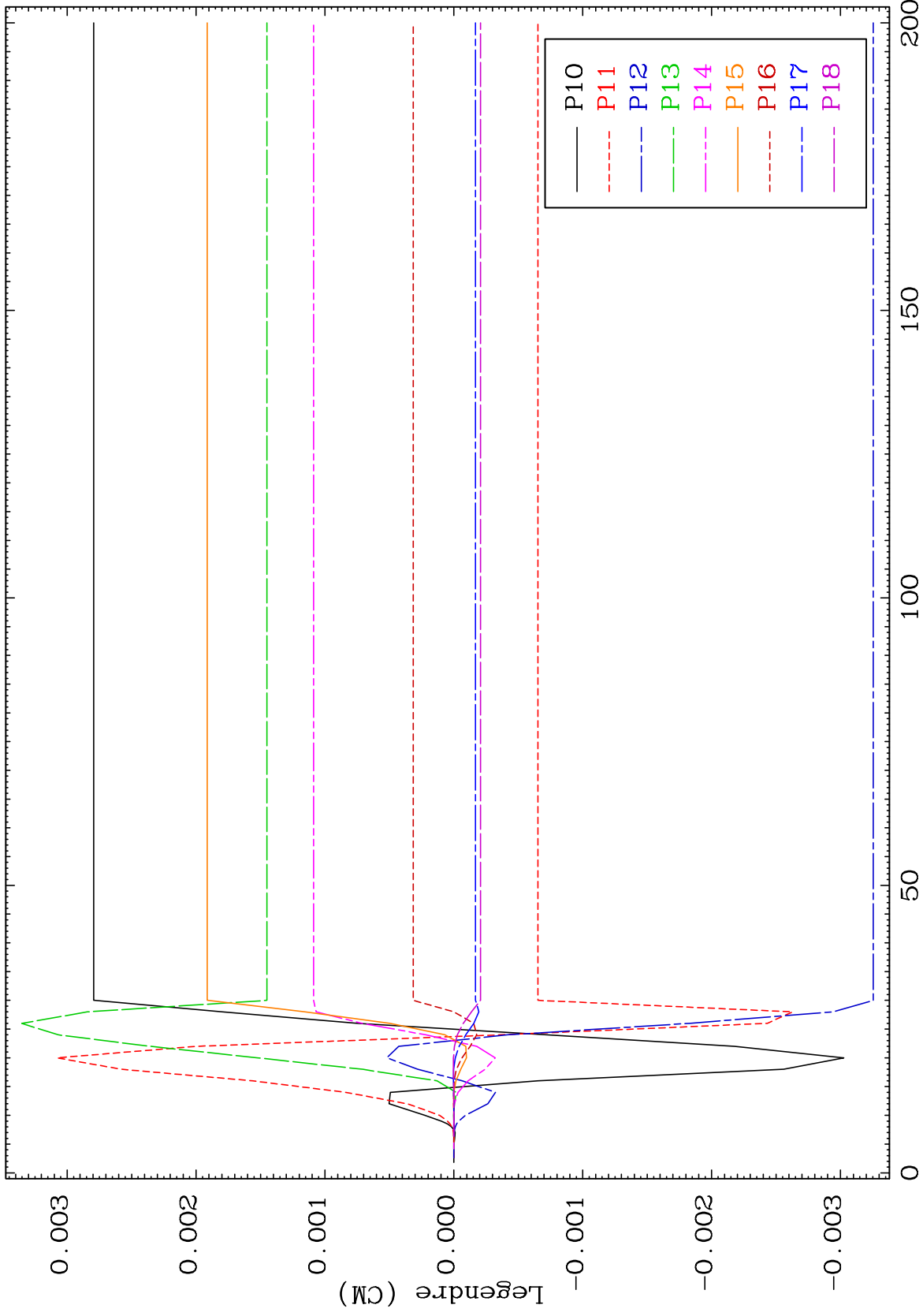
42-Mo-106



65

Incident Energy (MeV)

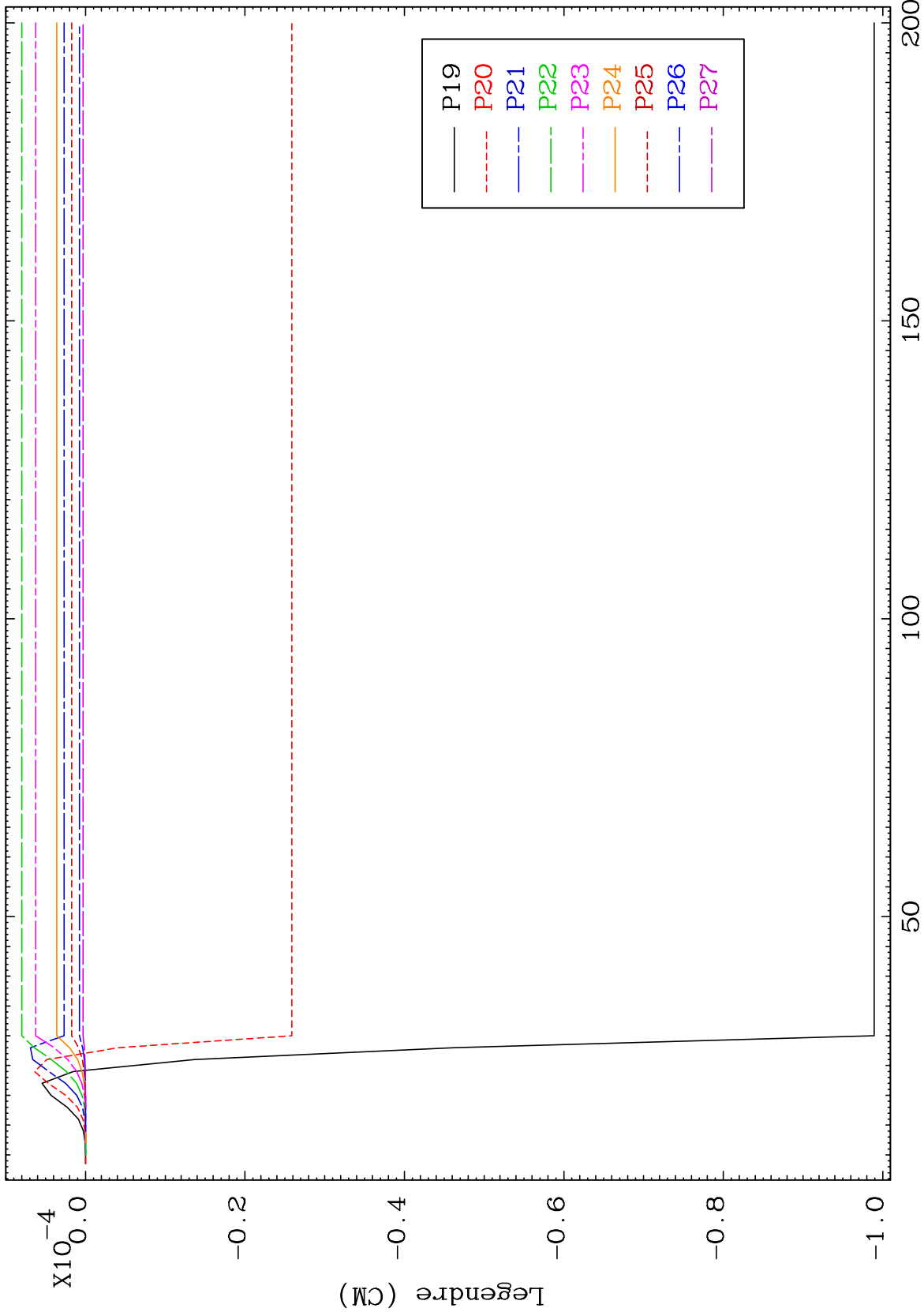
42-Mo-106



MAT 4267

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

42-Mo-106



67

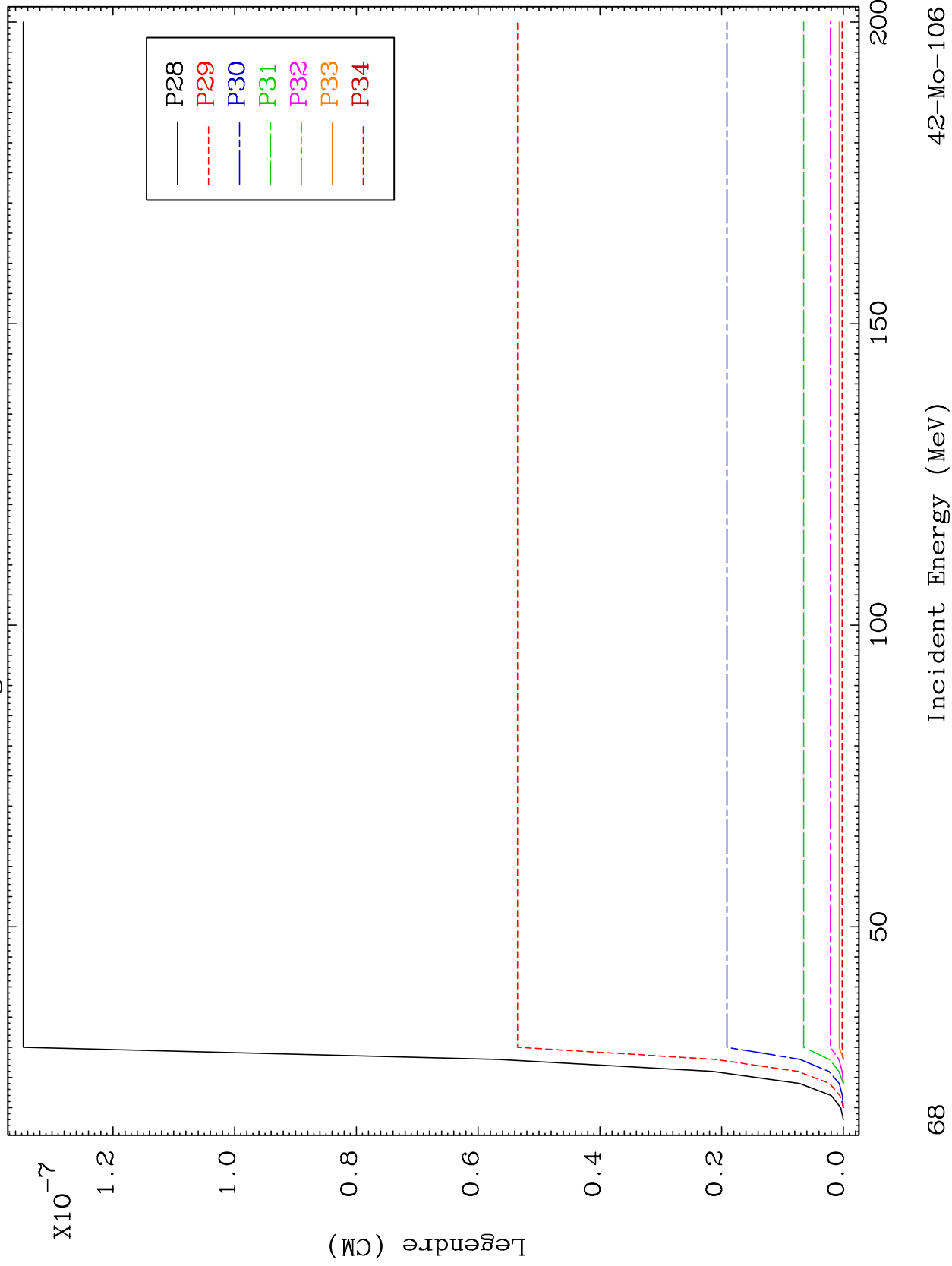
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



68

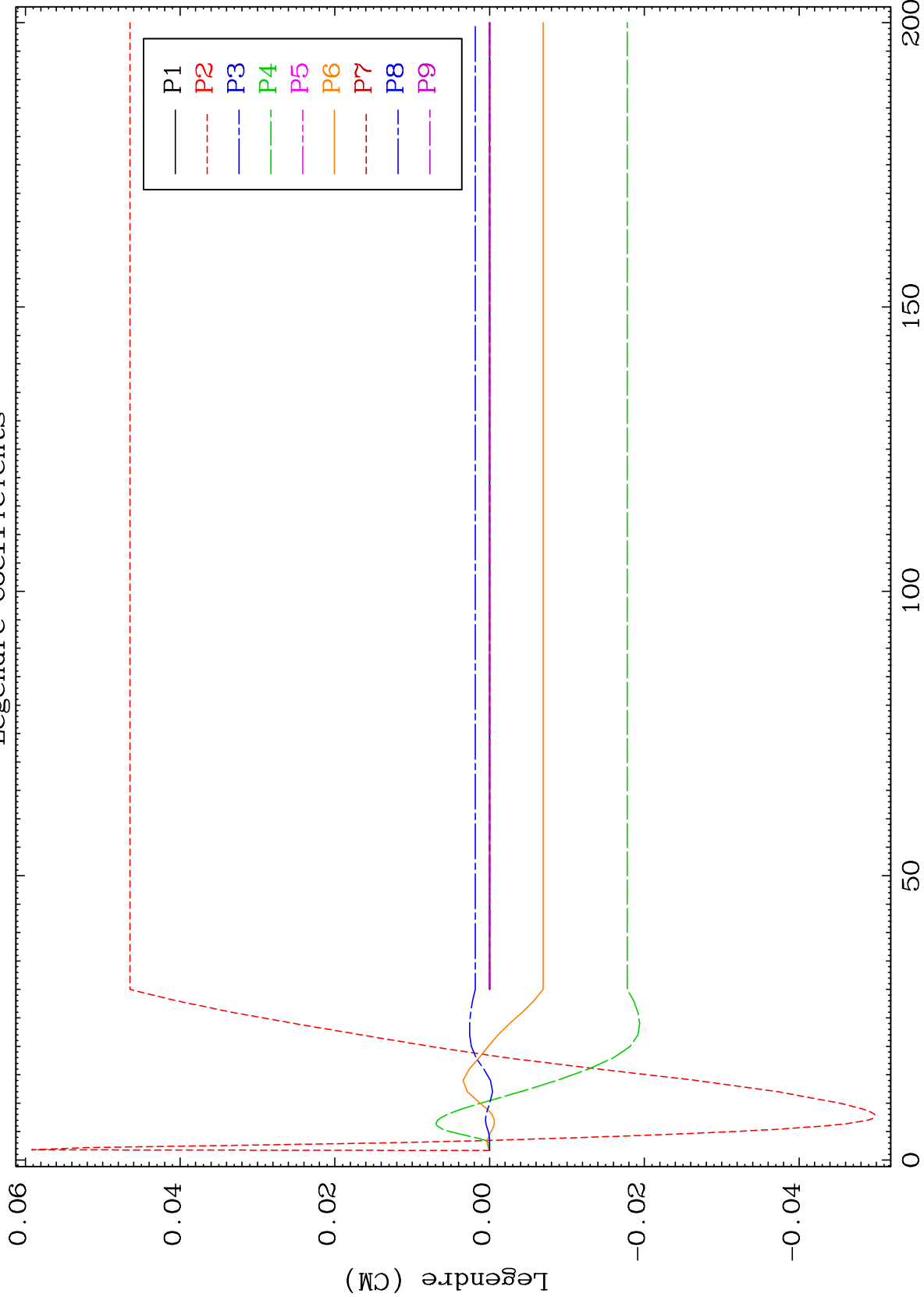
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

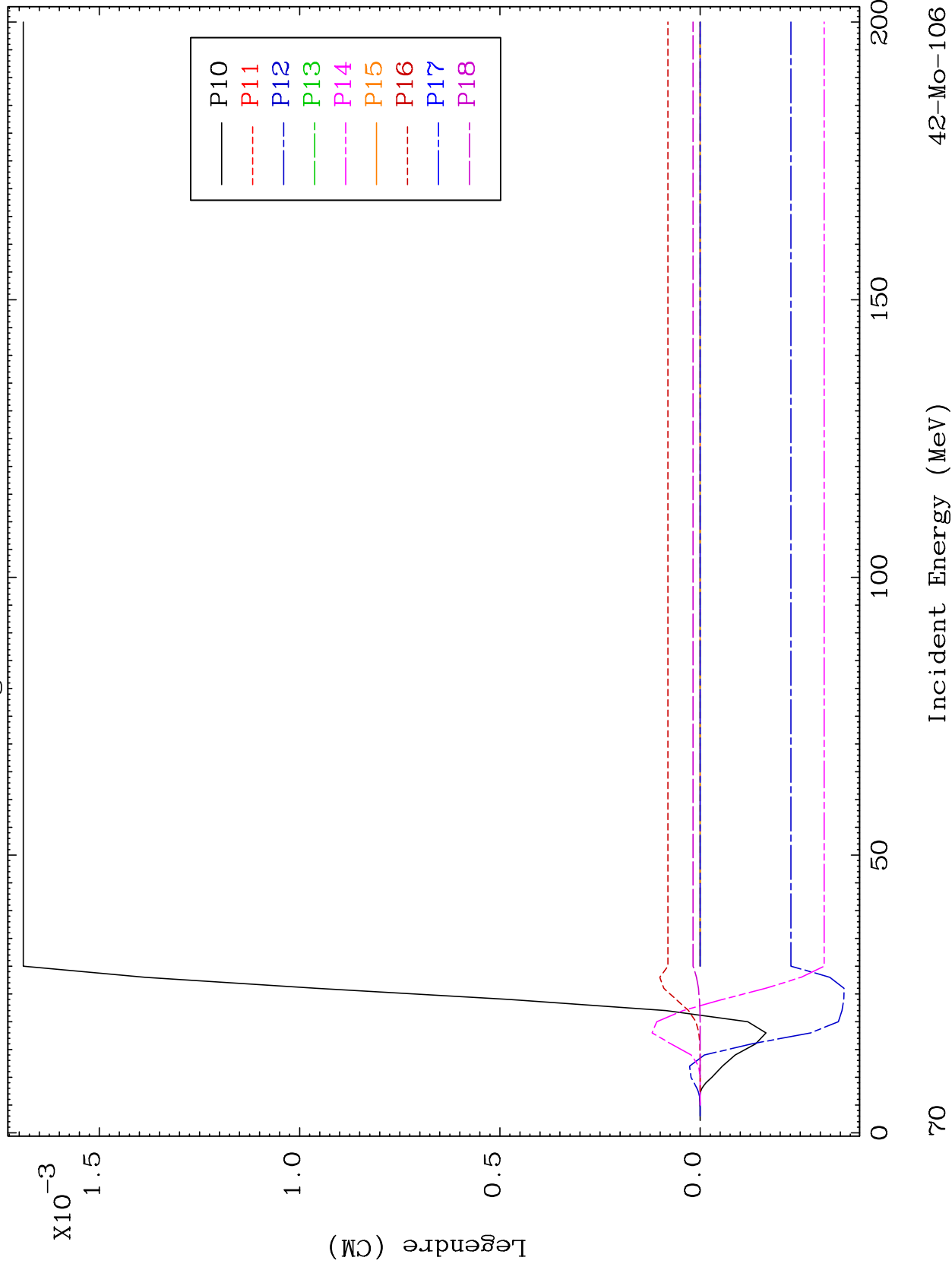
Incident Energy (MeV)

69

MAT 4267

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

42-Mo-106



42-Mo-106

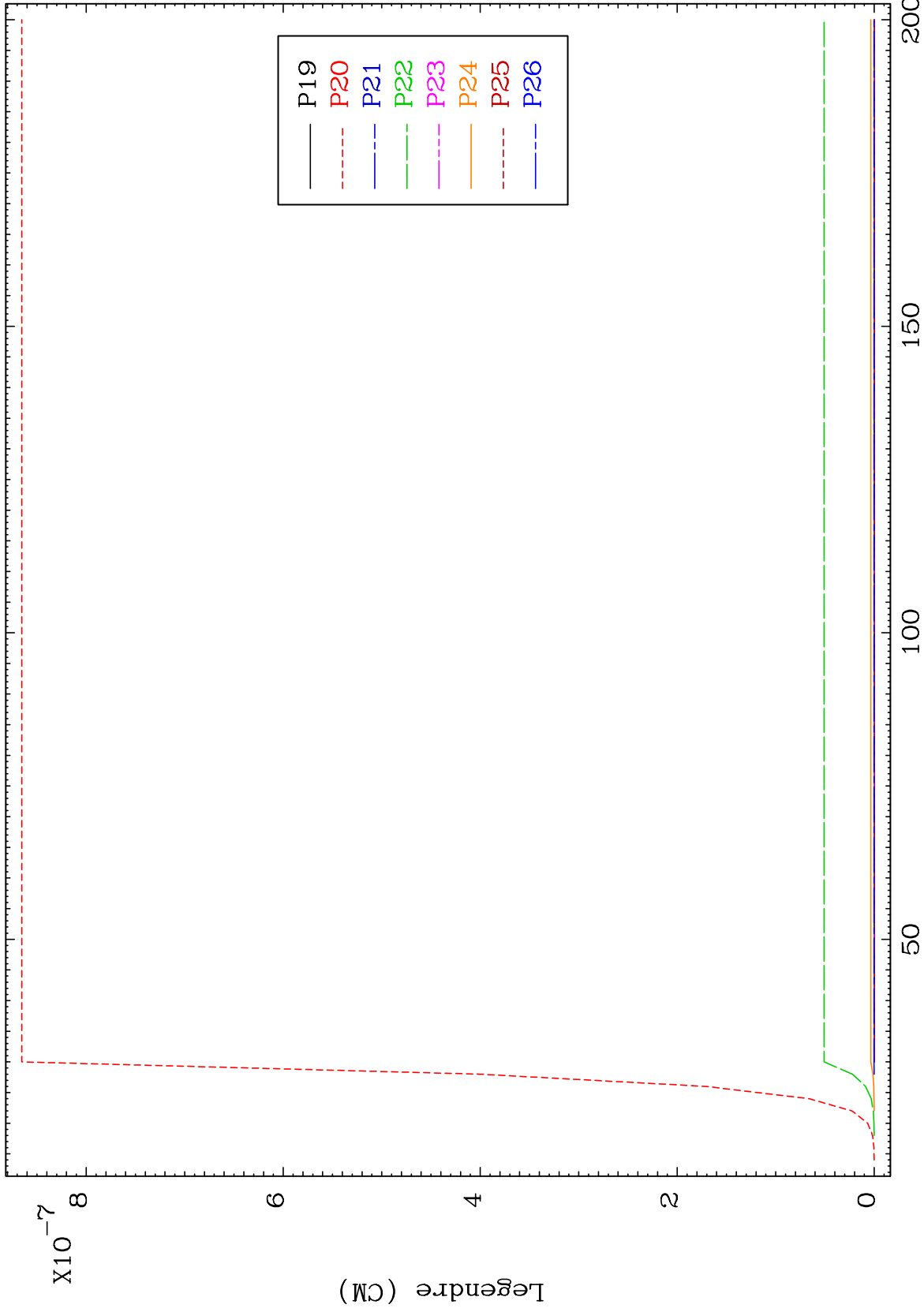
Incident Energy (MeV)

70

MAT 4267

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

42-Mo-106



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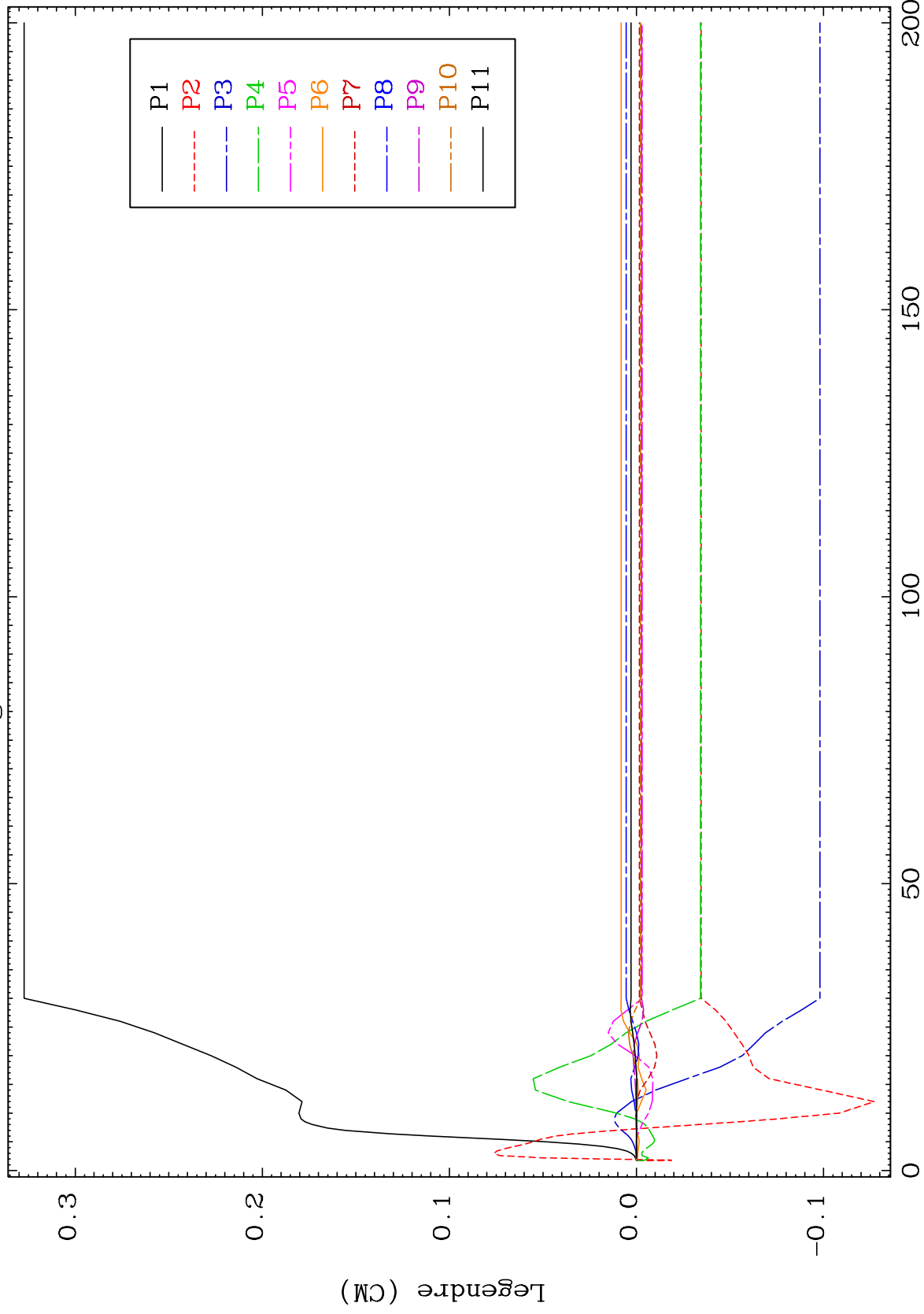
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



72

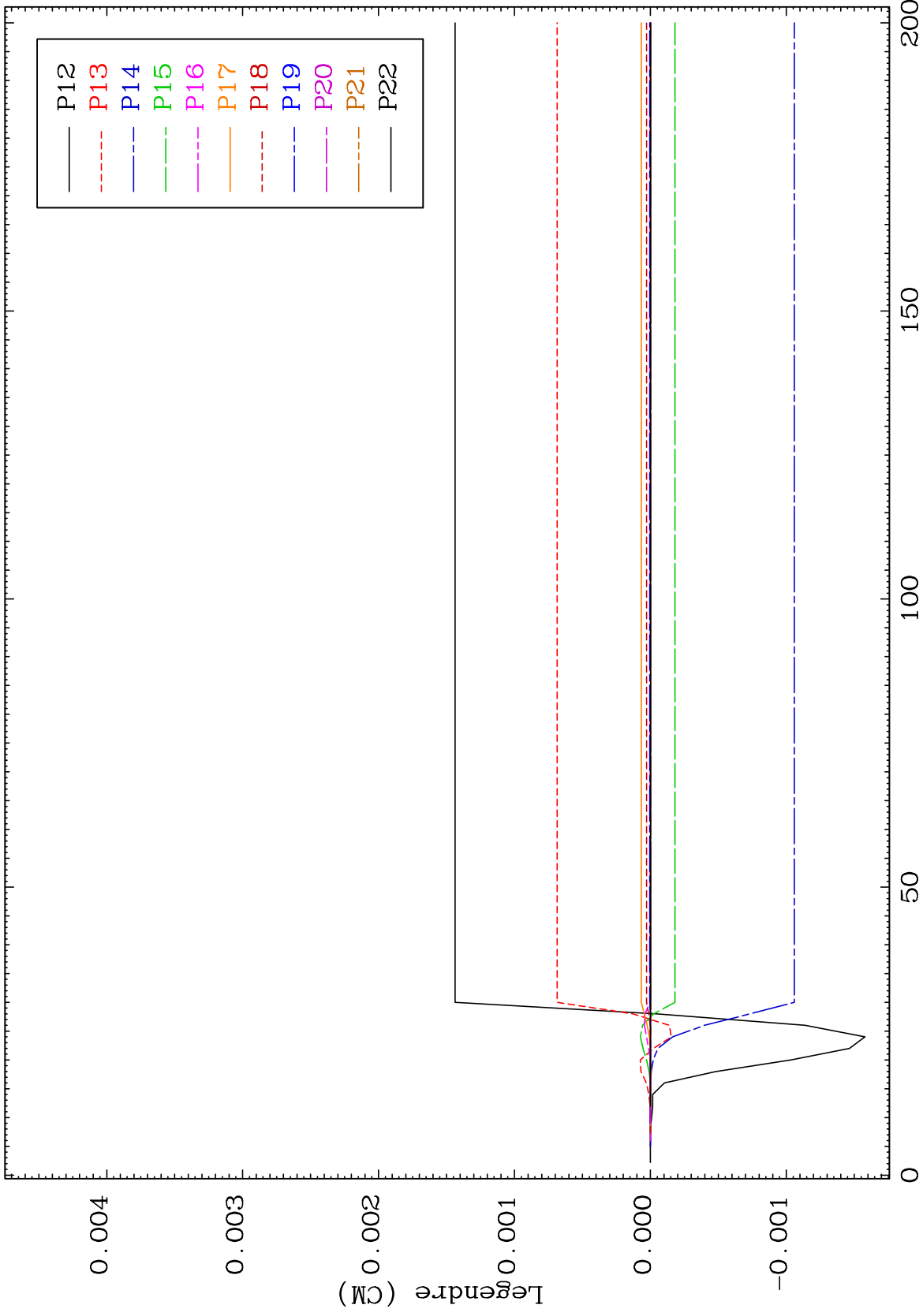
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



73

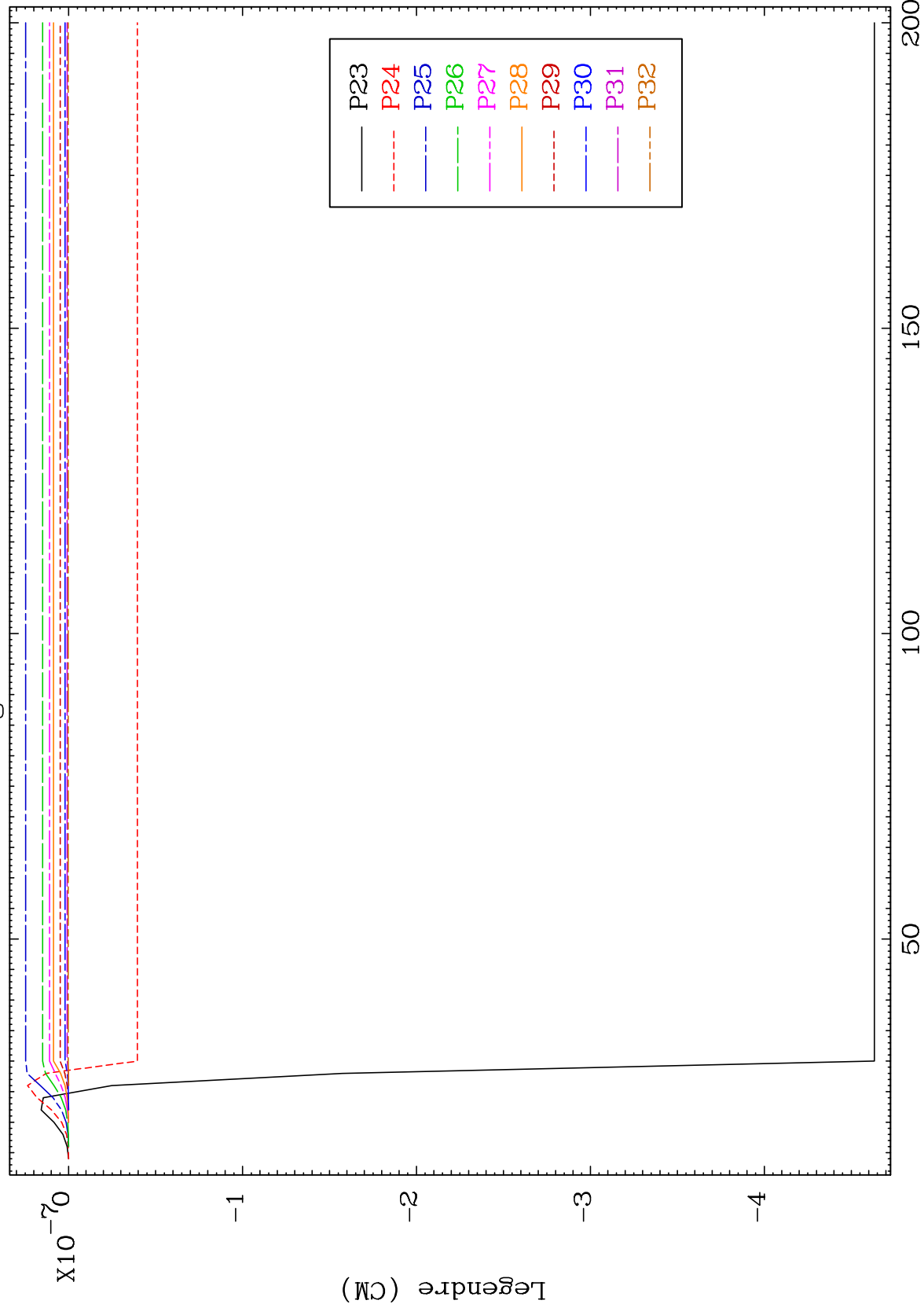
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



74

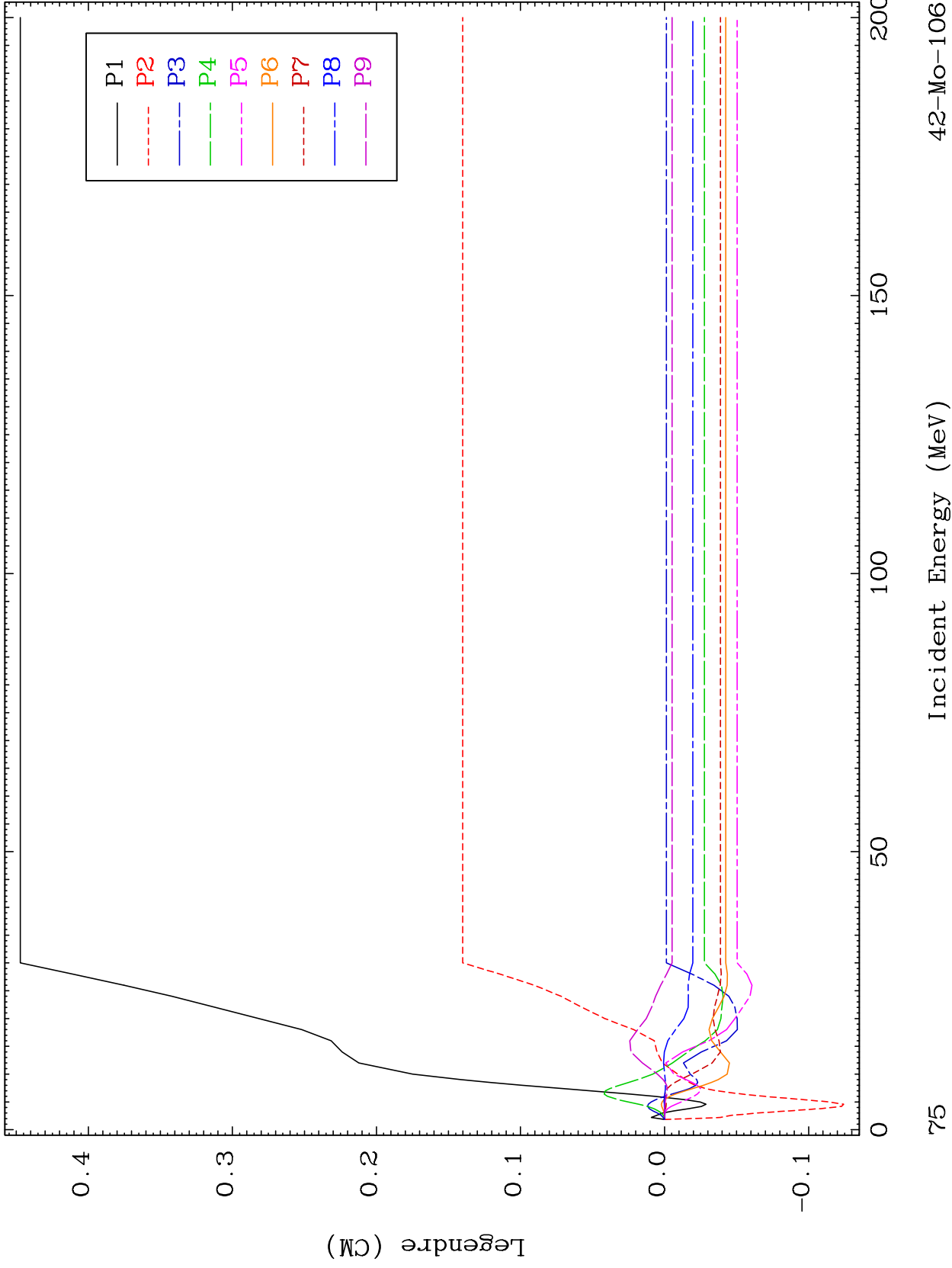
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

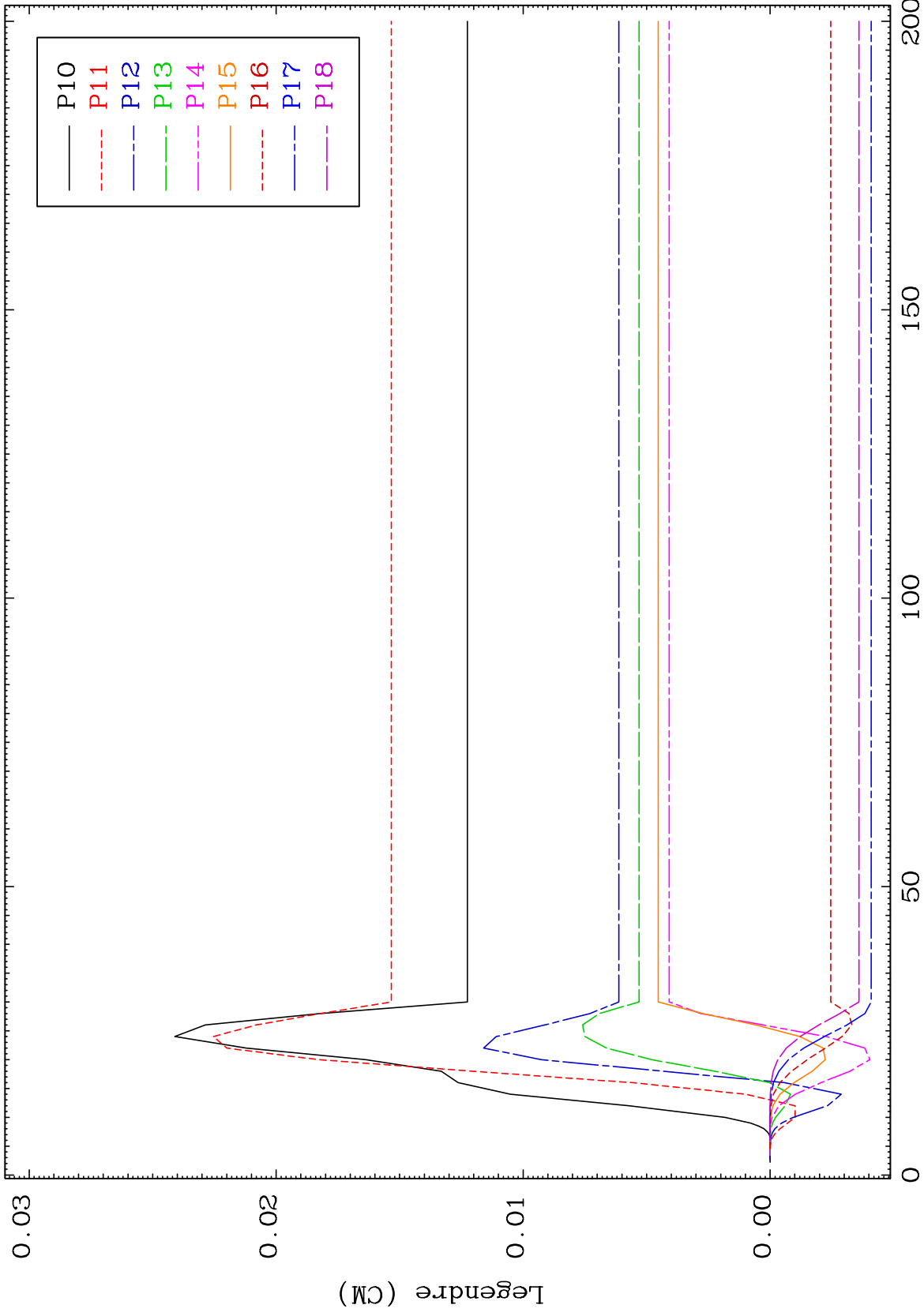
Incident Energy (MeV)

75

MAT 4267

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

42-Mo-106



76

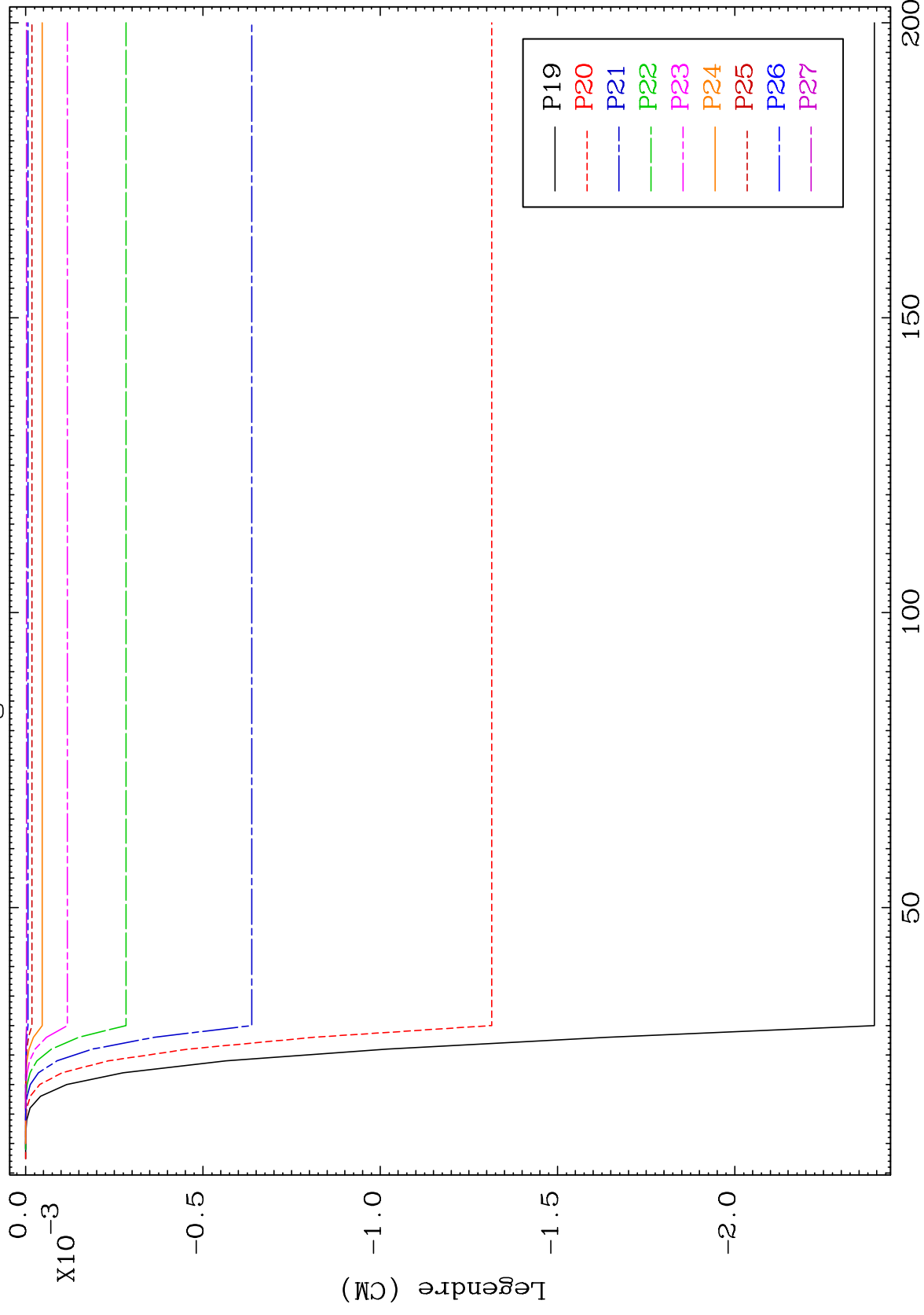
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



77

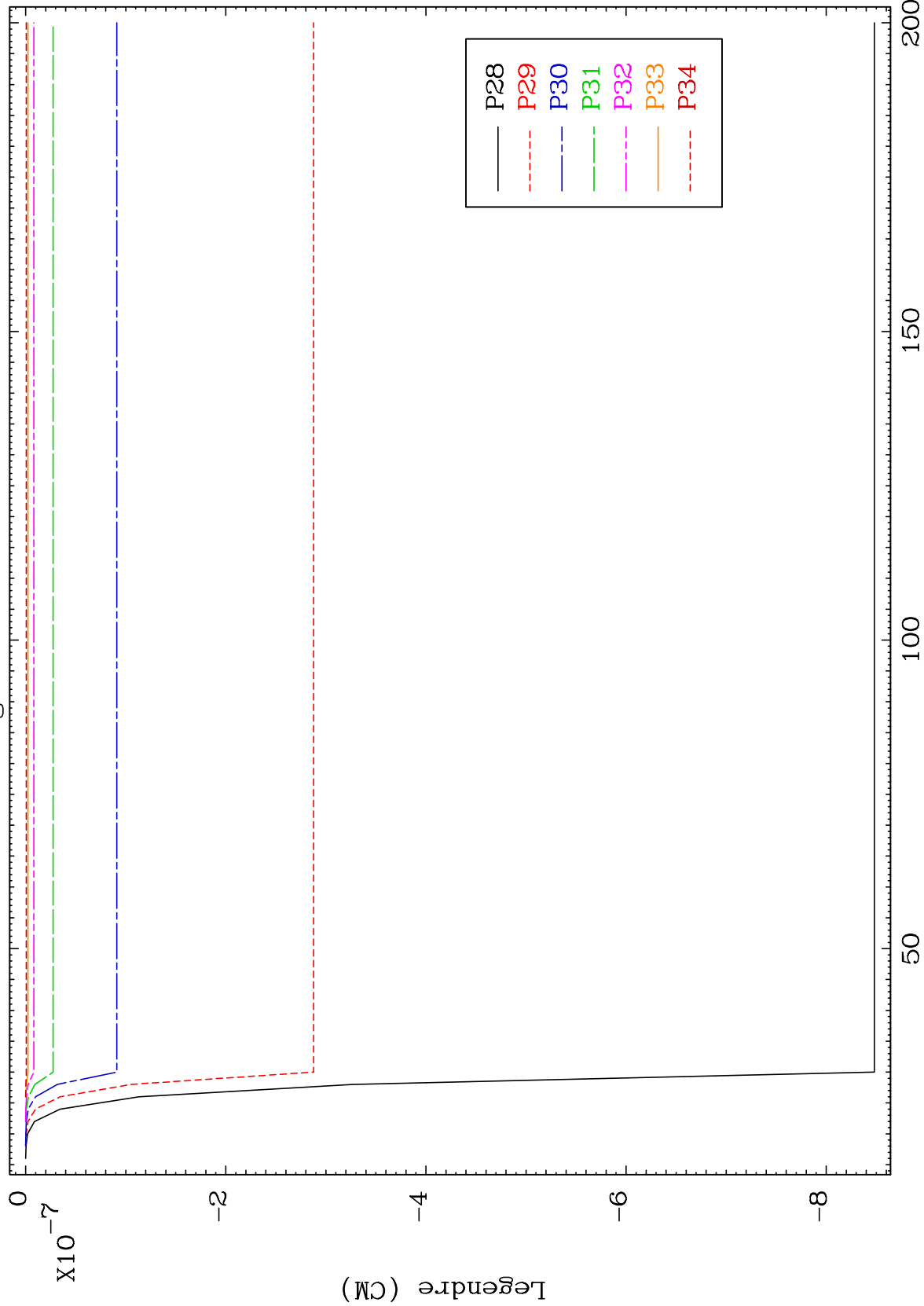
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

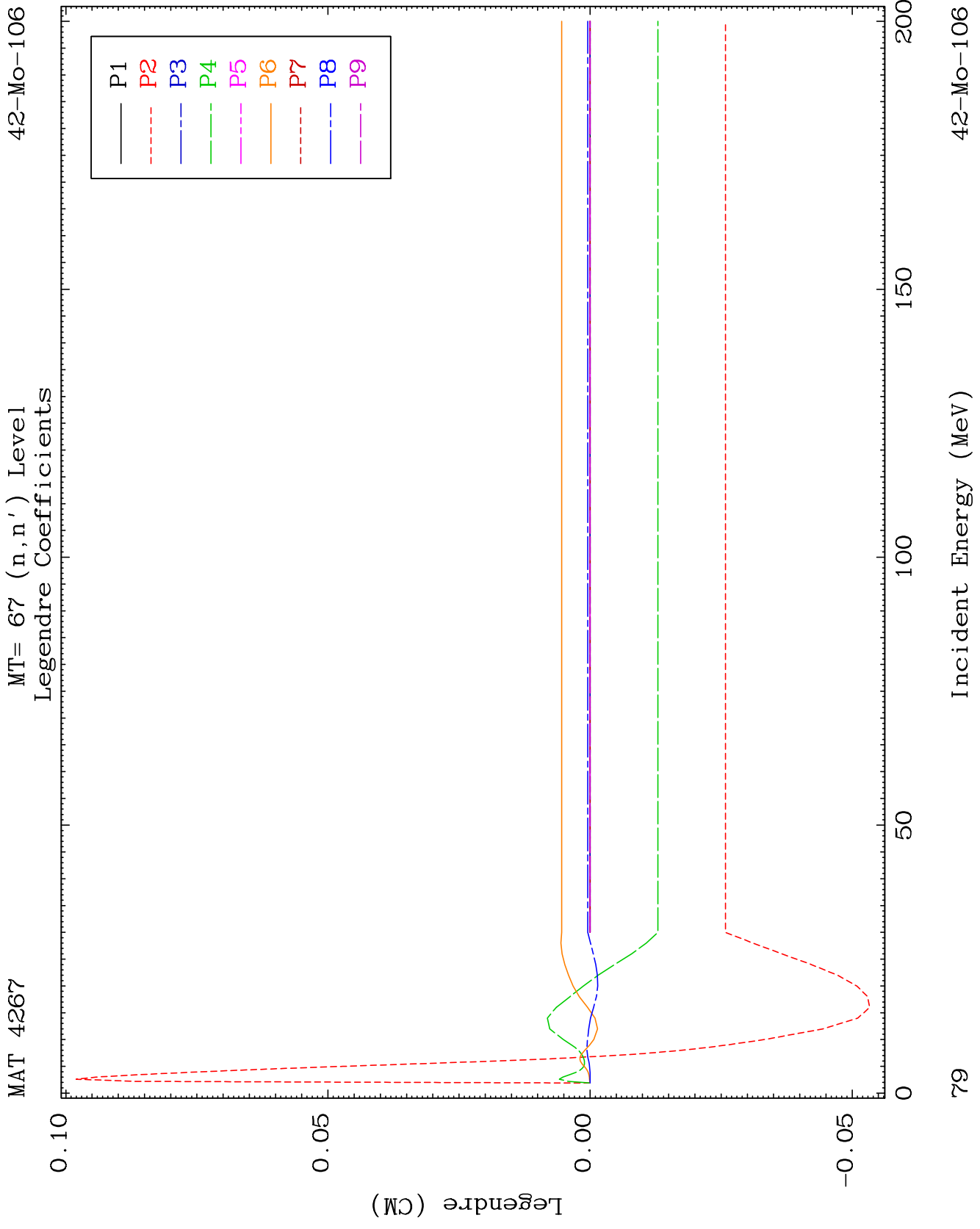
42-Mo-106



78

Incident Energy (MeV)

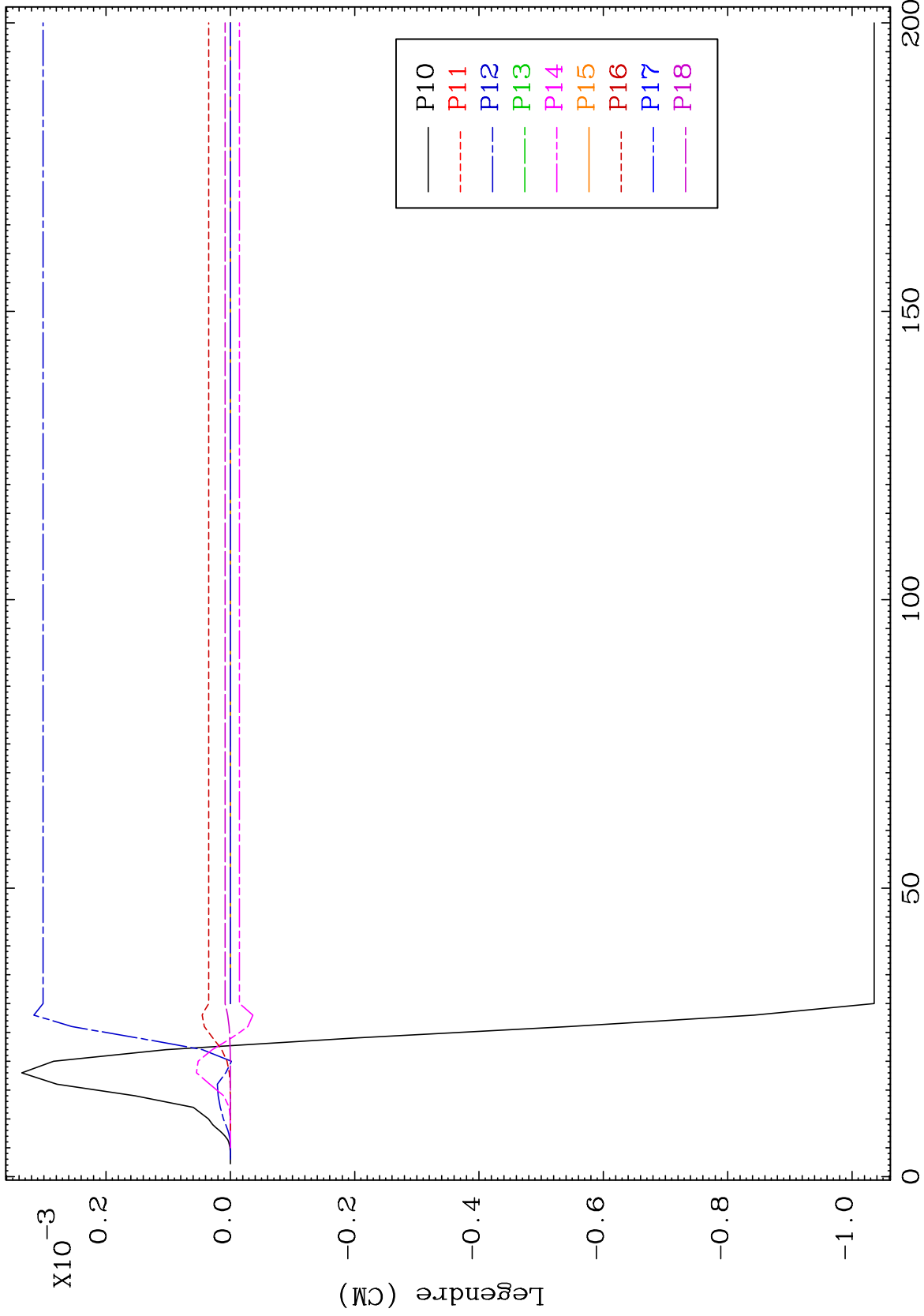
42-Mo-106



MAT 4267

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

42-Mo-106



80

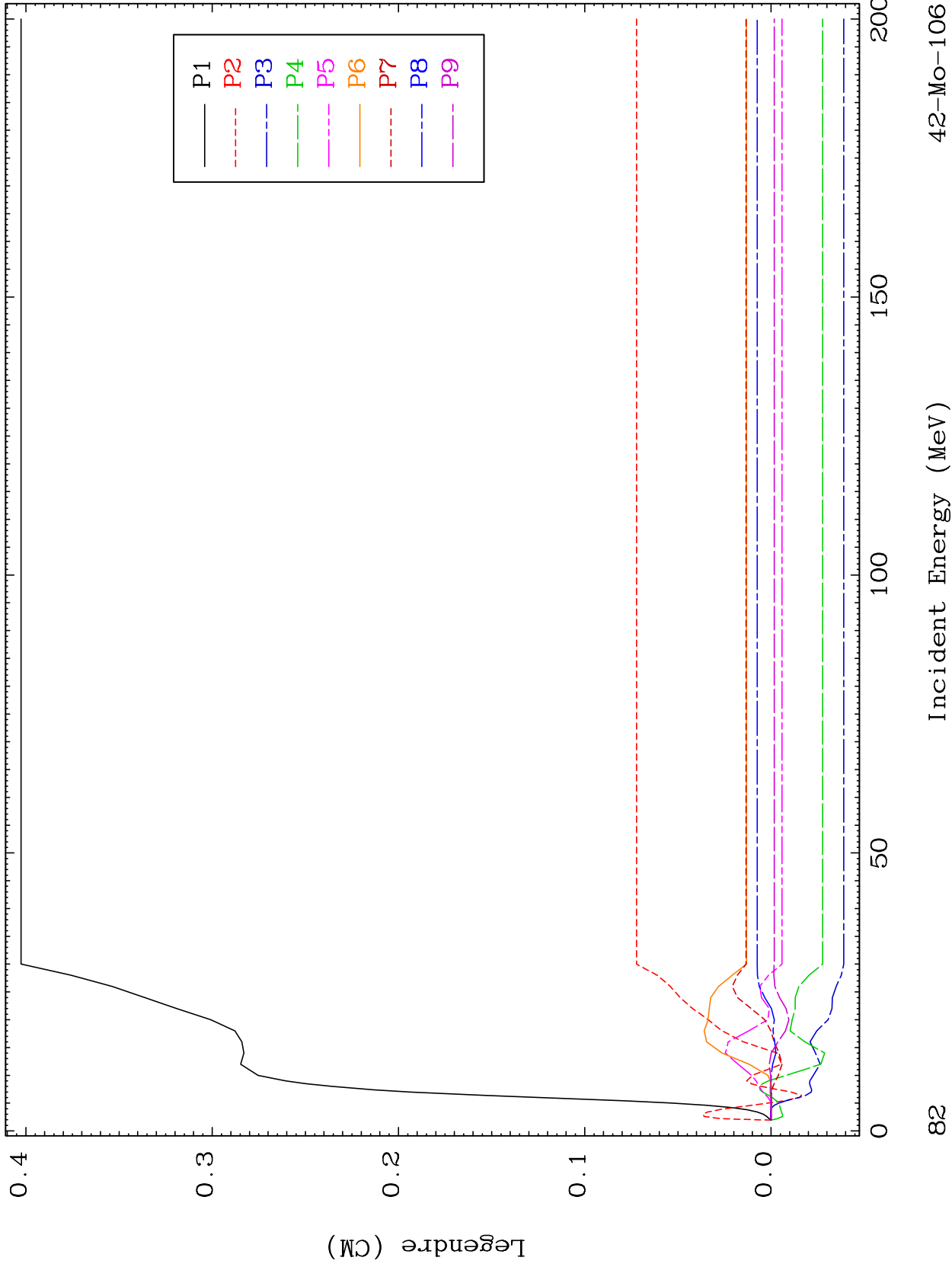
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



42-Mo-106

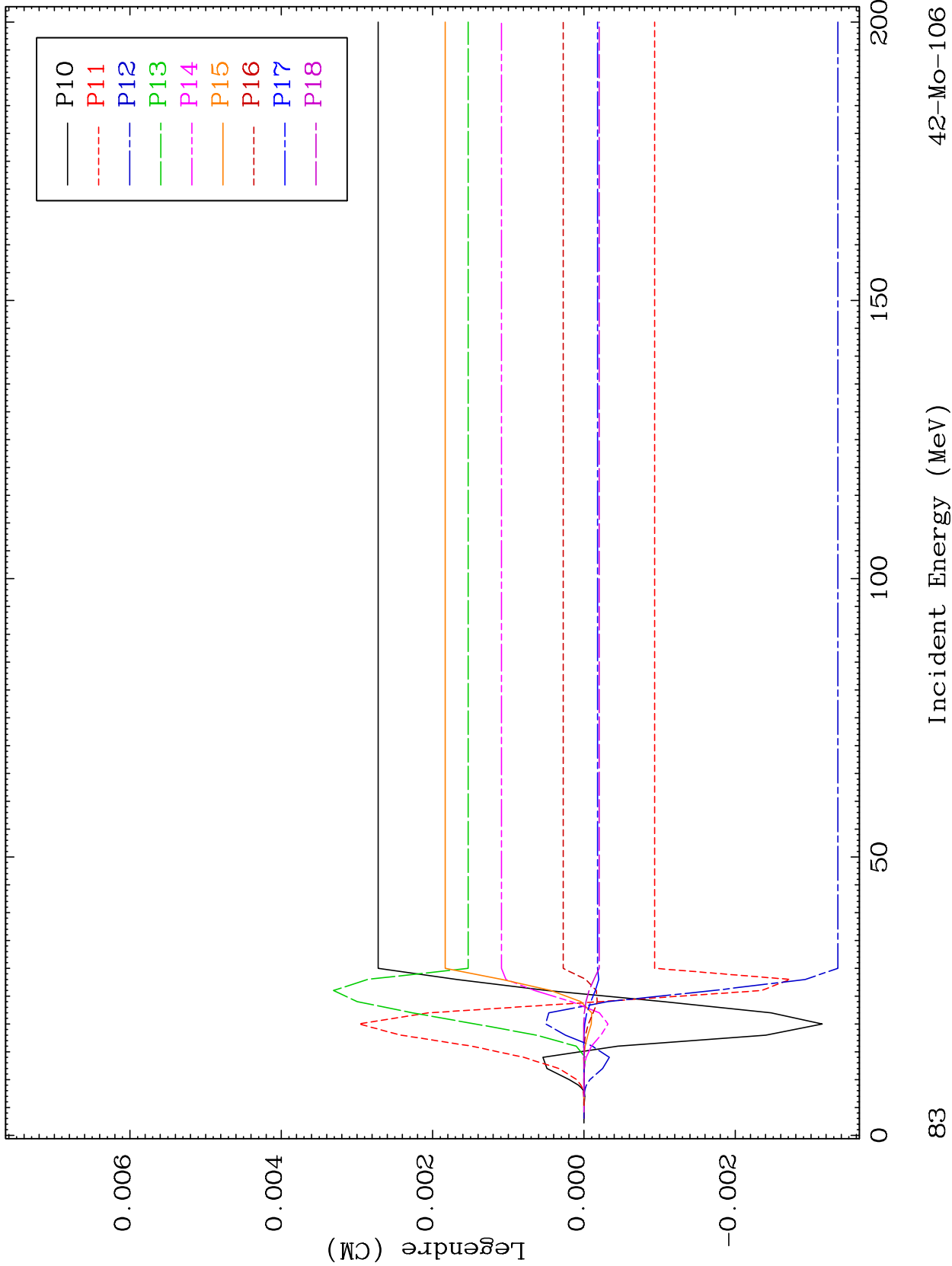
Incident Energy (MeV)

82

MAT 4267

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

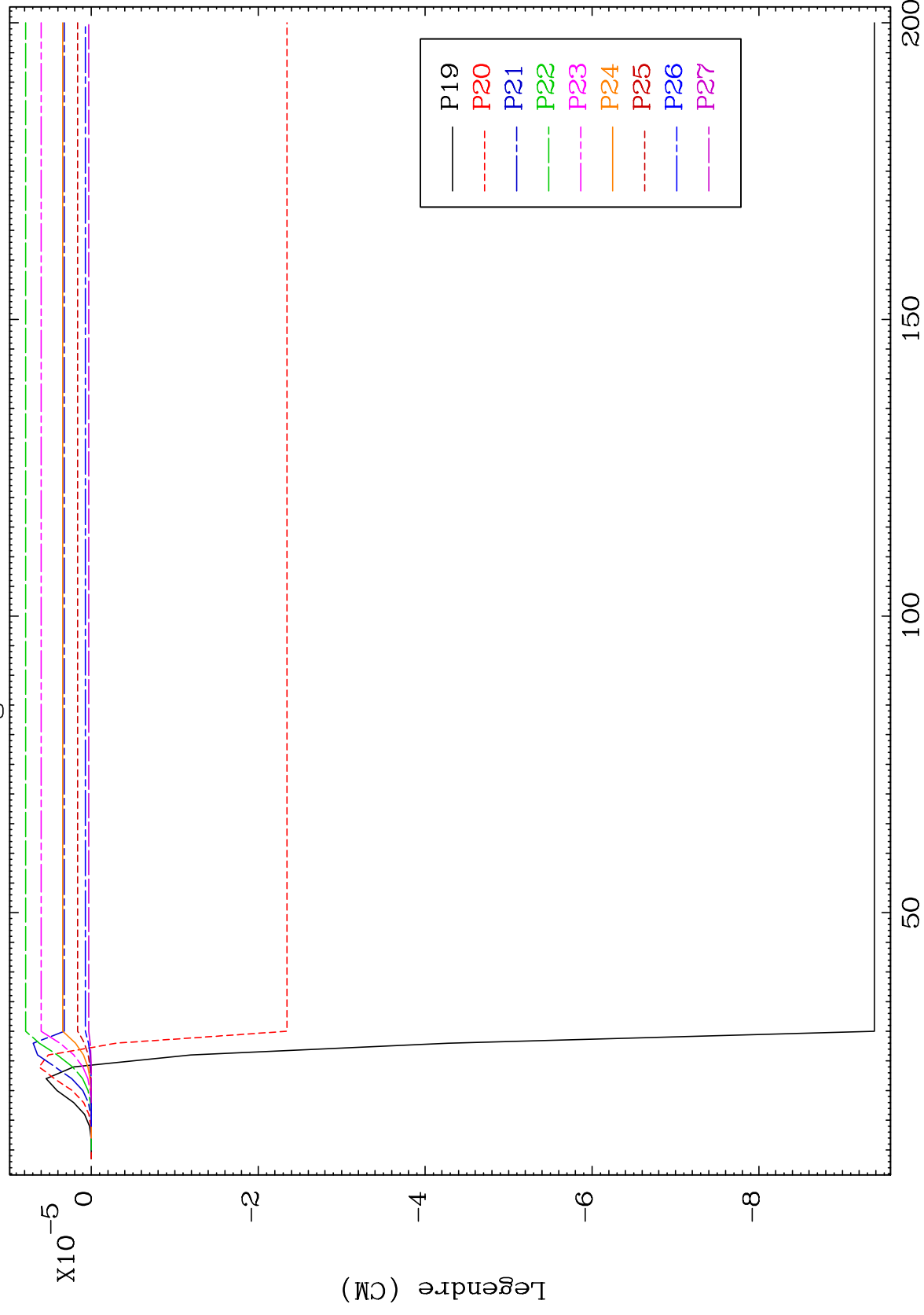
42-Mo-106



83

Incident Energy (MeV)

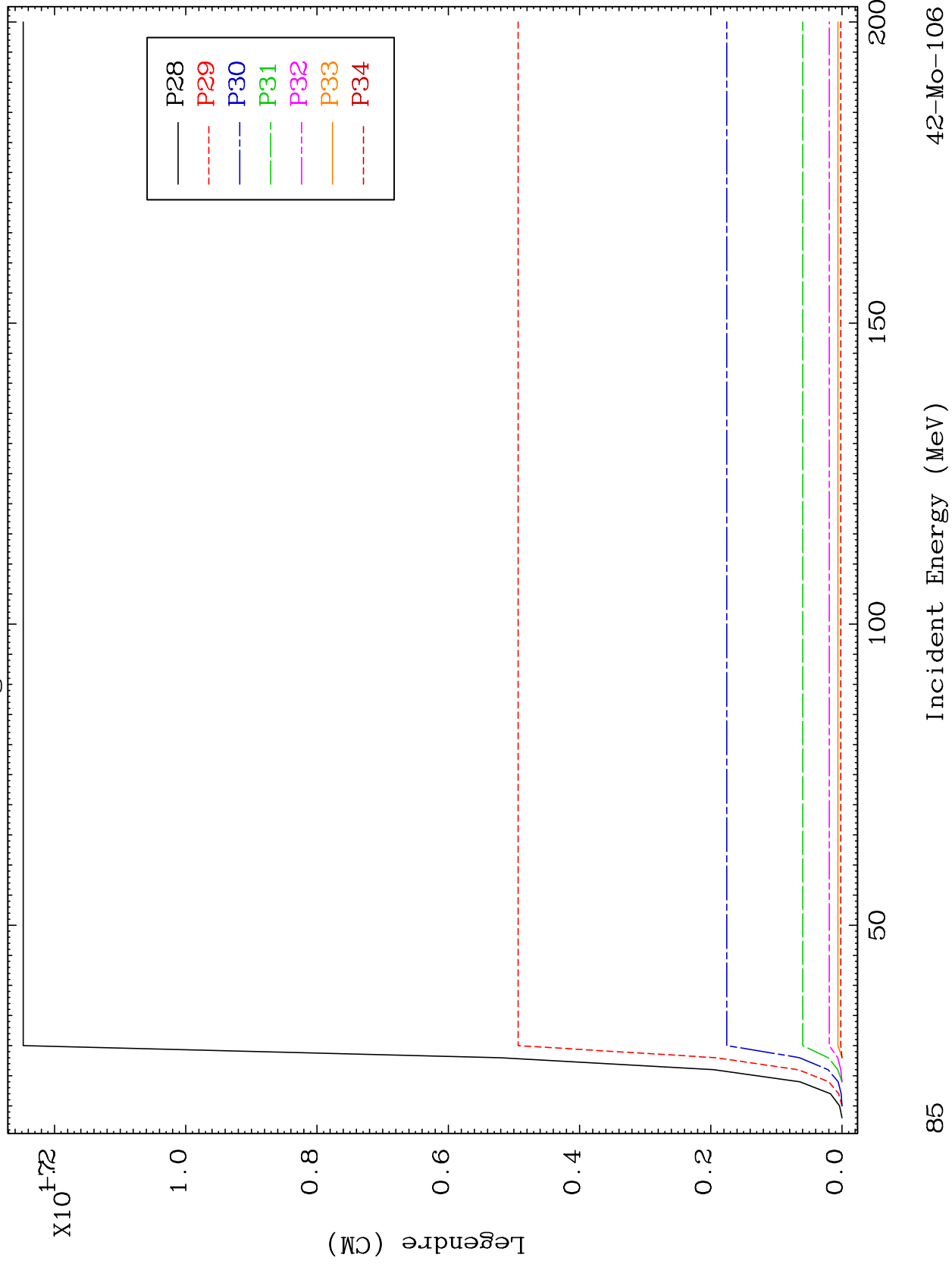
42-Mo-106



MAT 4267

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

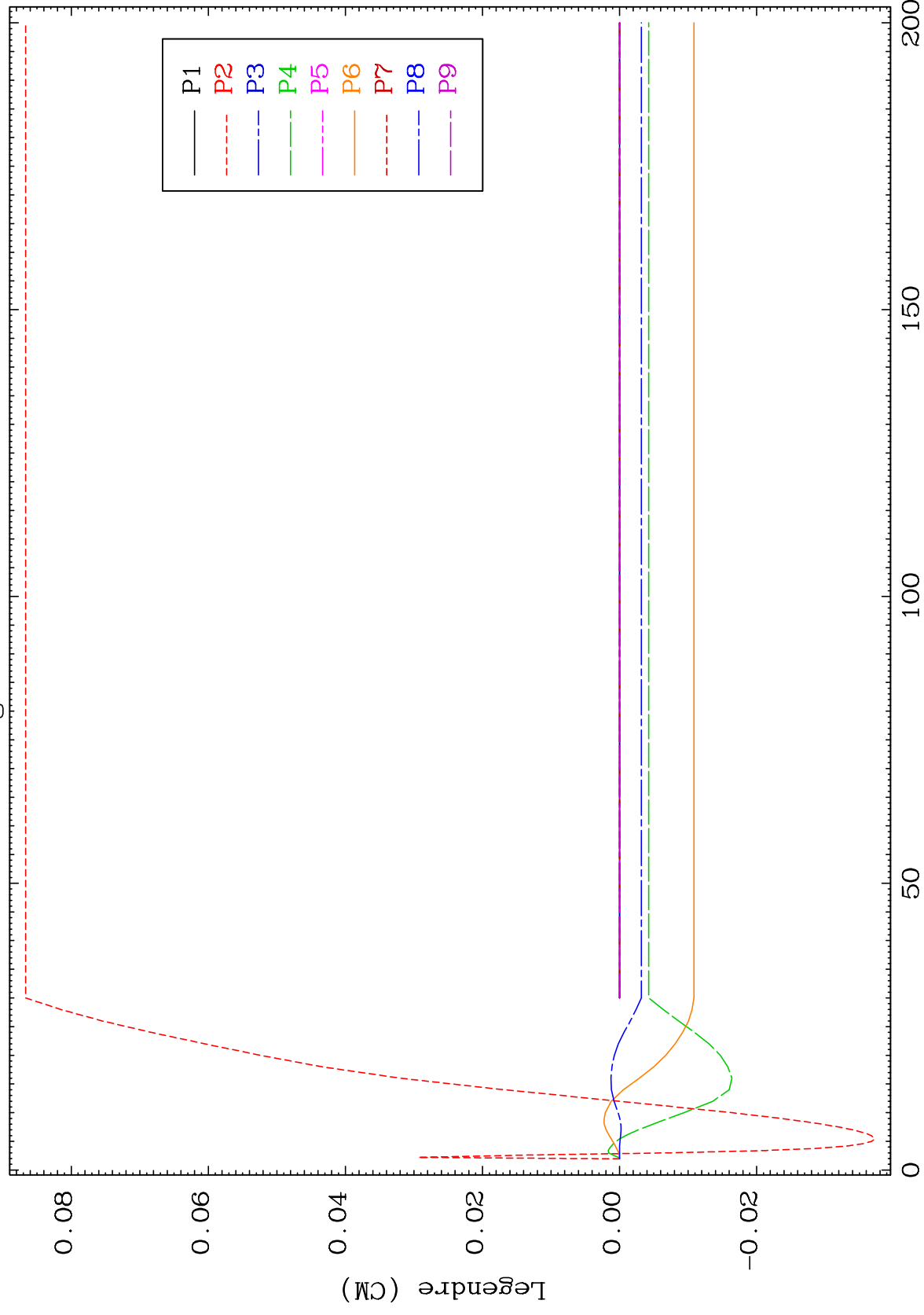
42-Mo-106



MAT 4267

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

42-Mo-106



86

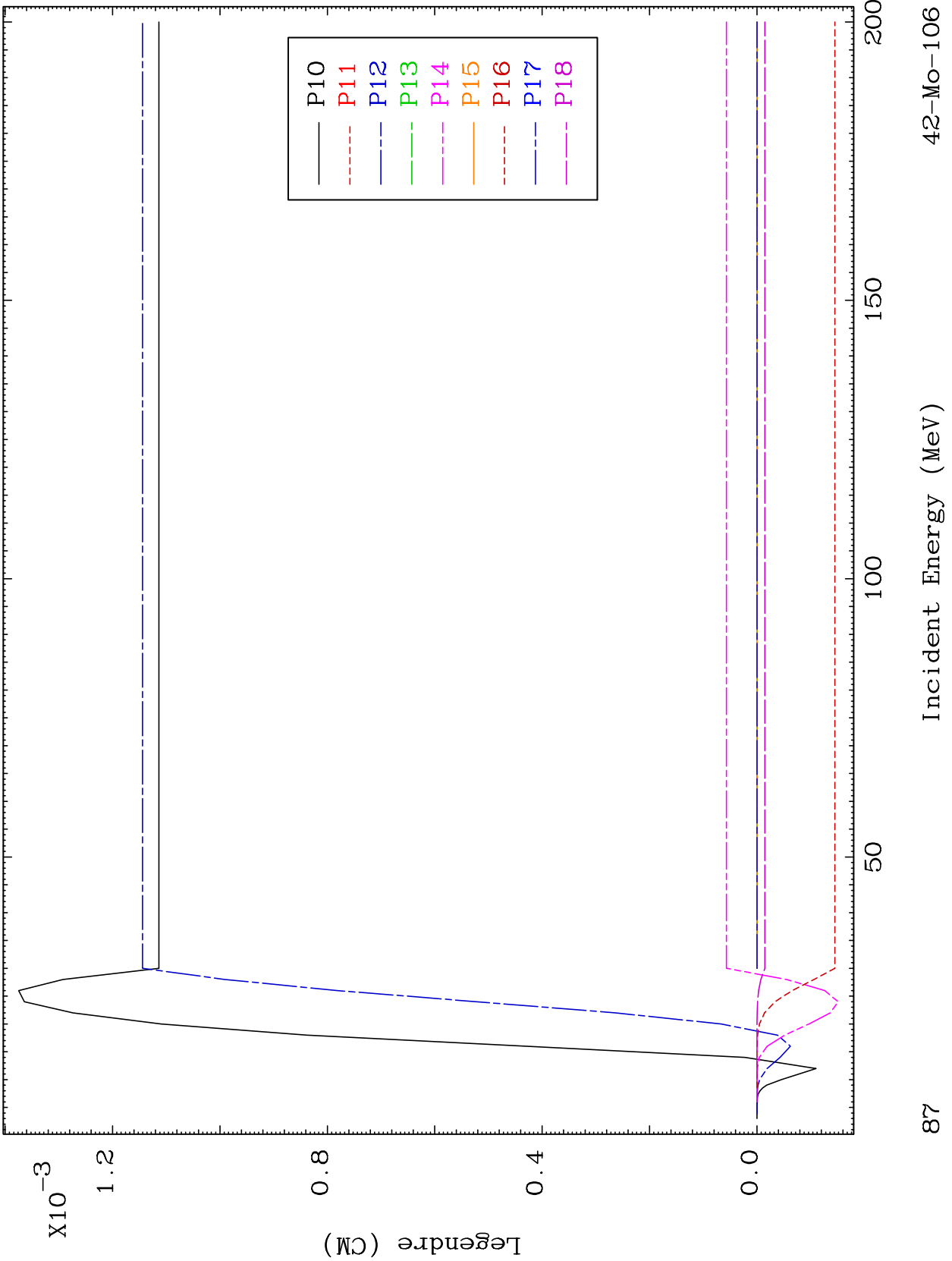
Incident Energy (MeV)

42-Mo-106

MAT 4267

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

42-Mo-106



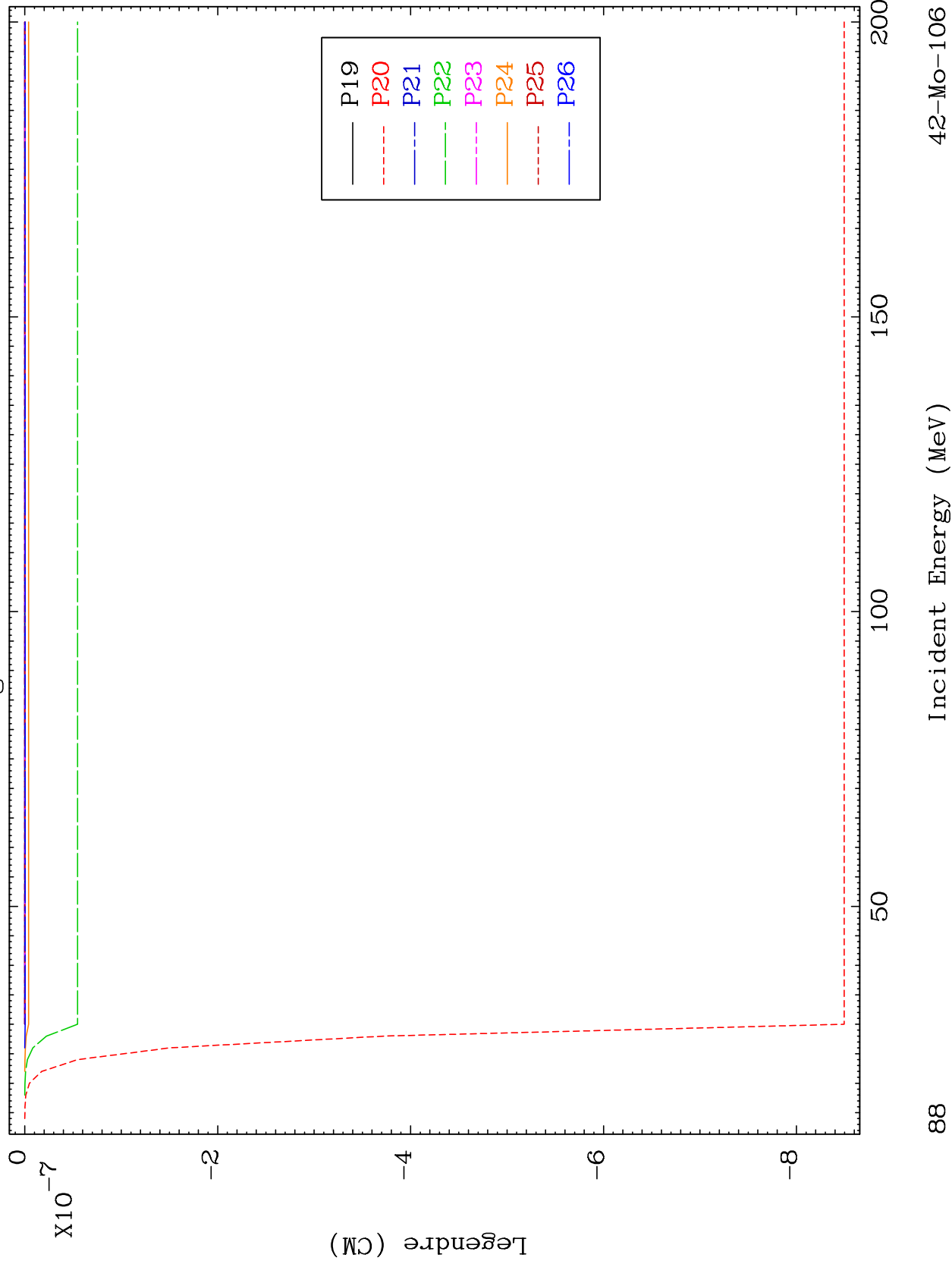
87

42-Mo-106

MAT 4267

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

42-Mo-106



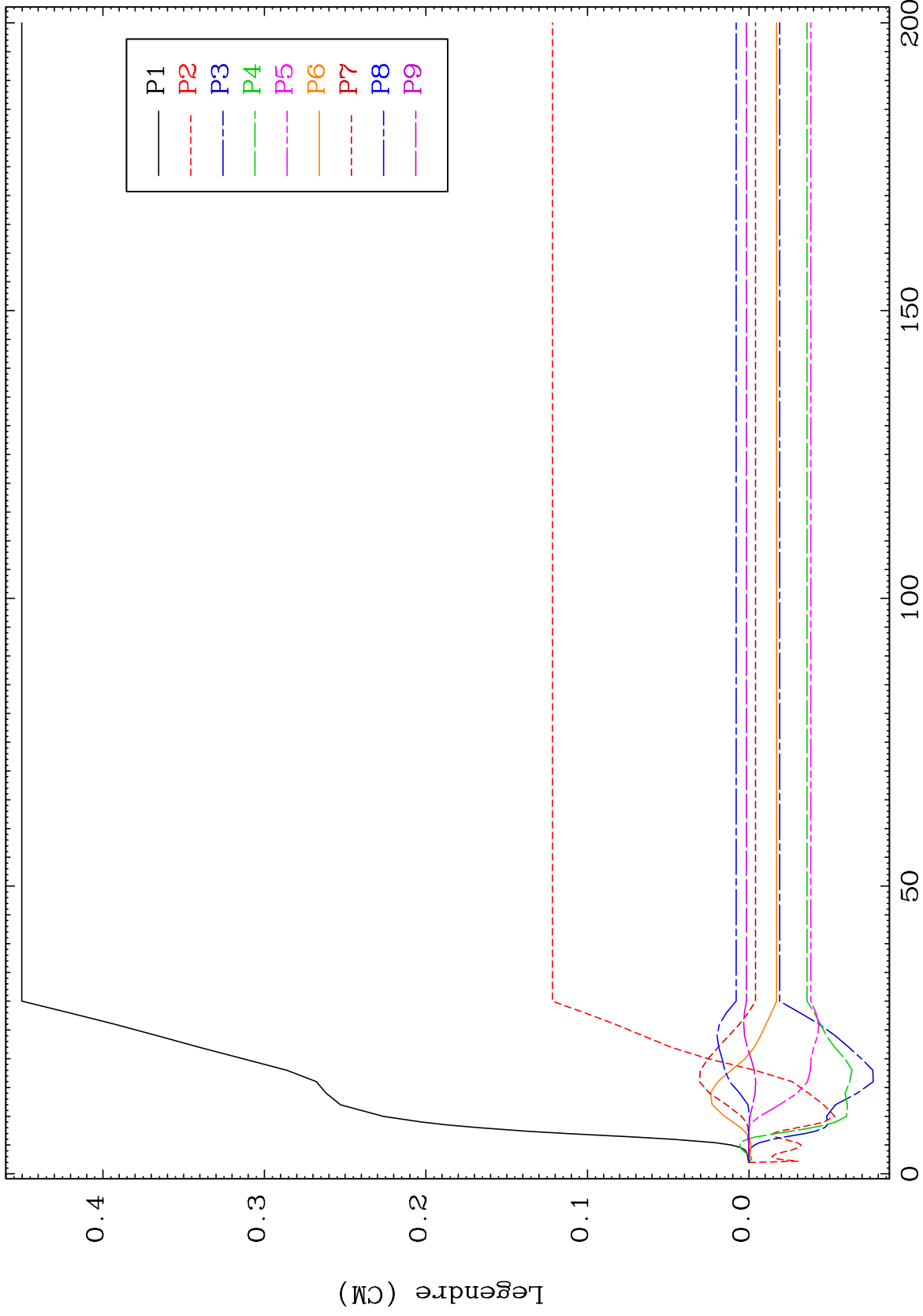
88

42-Mo-106

MAT 4267

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

42-Mo-106



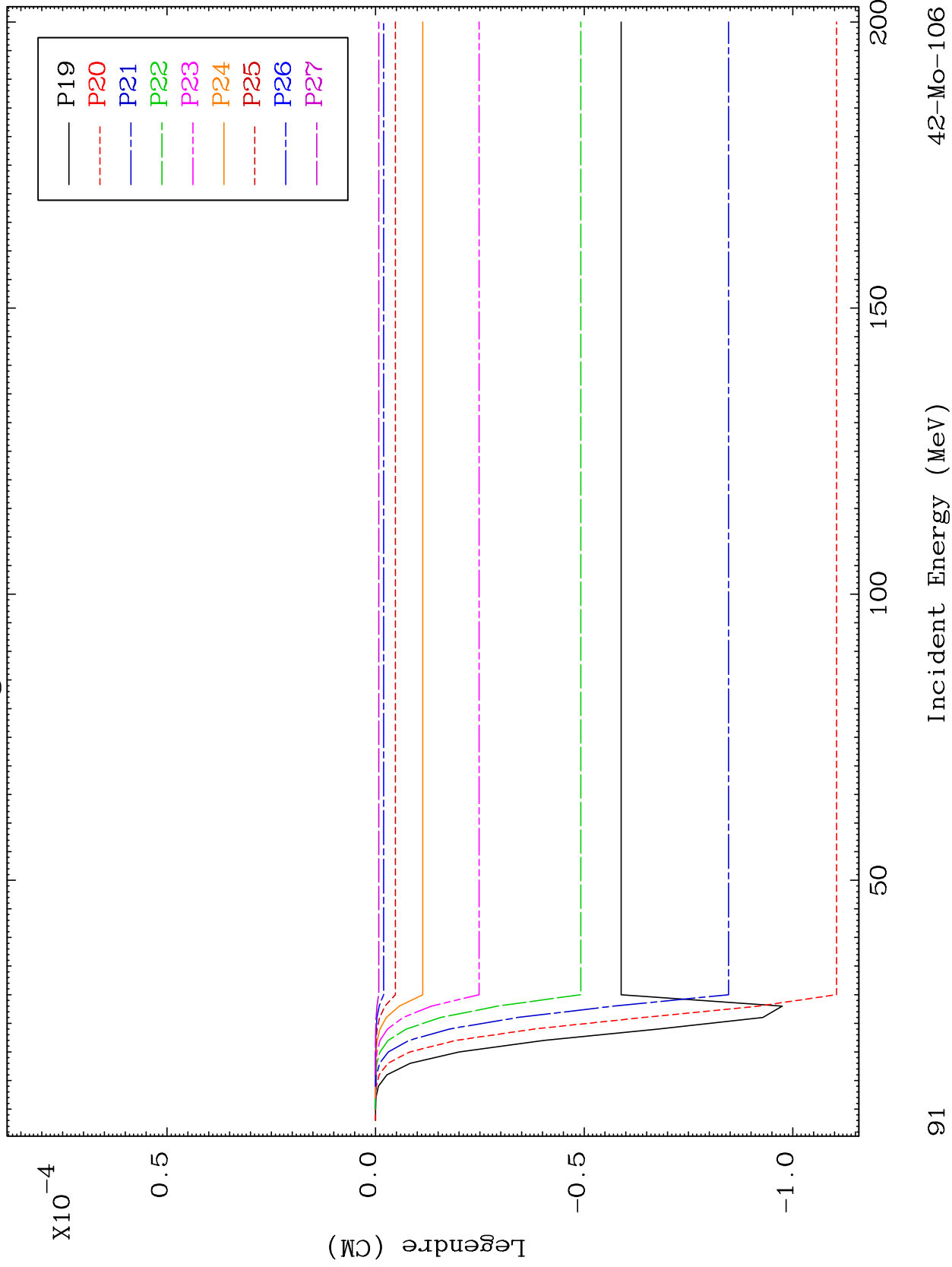
89

42-Mo-106

MAT 4267

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

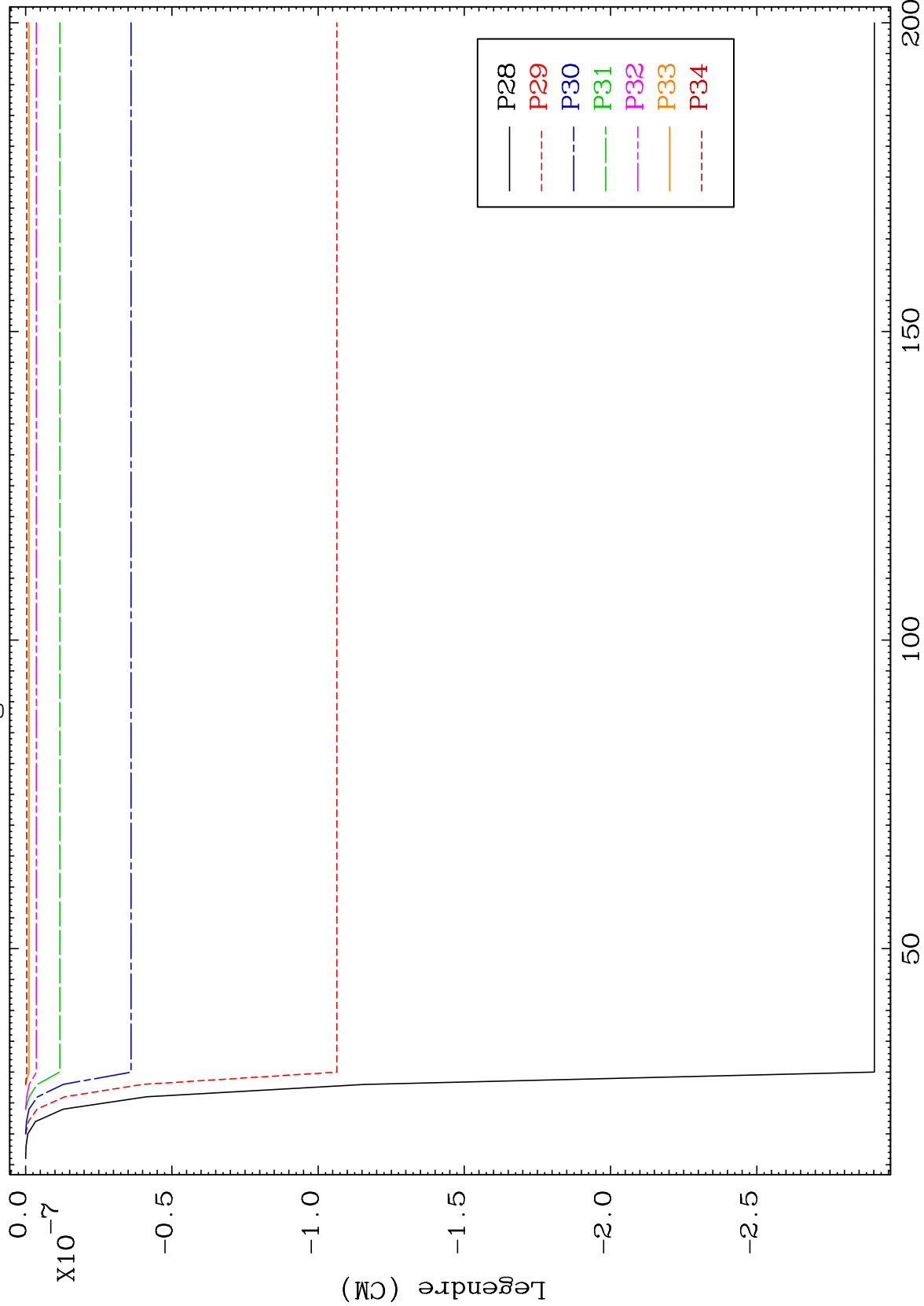
42-Mo-106



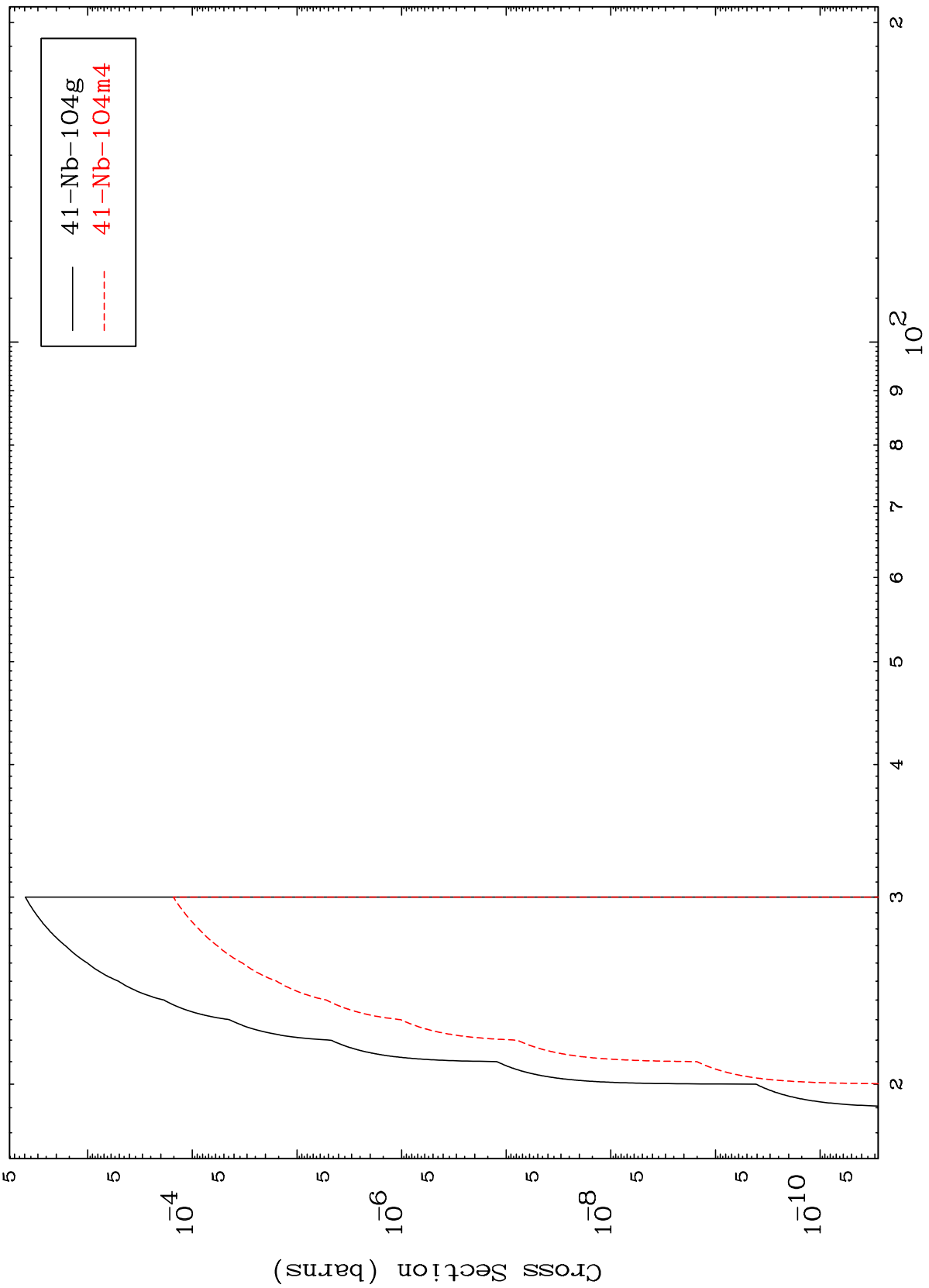
MAT 4267

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

42-Mo-106



(n,n') d
Radionuclide Production Cross Section



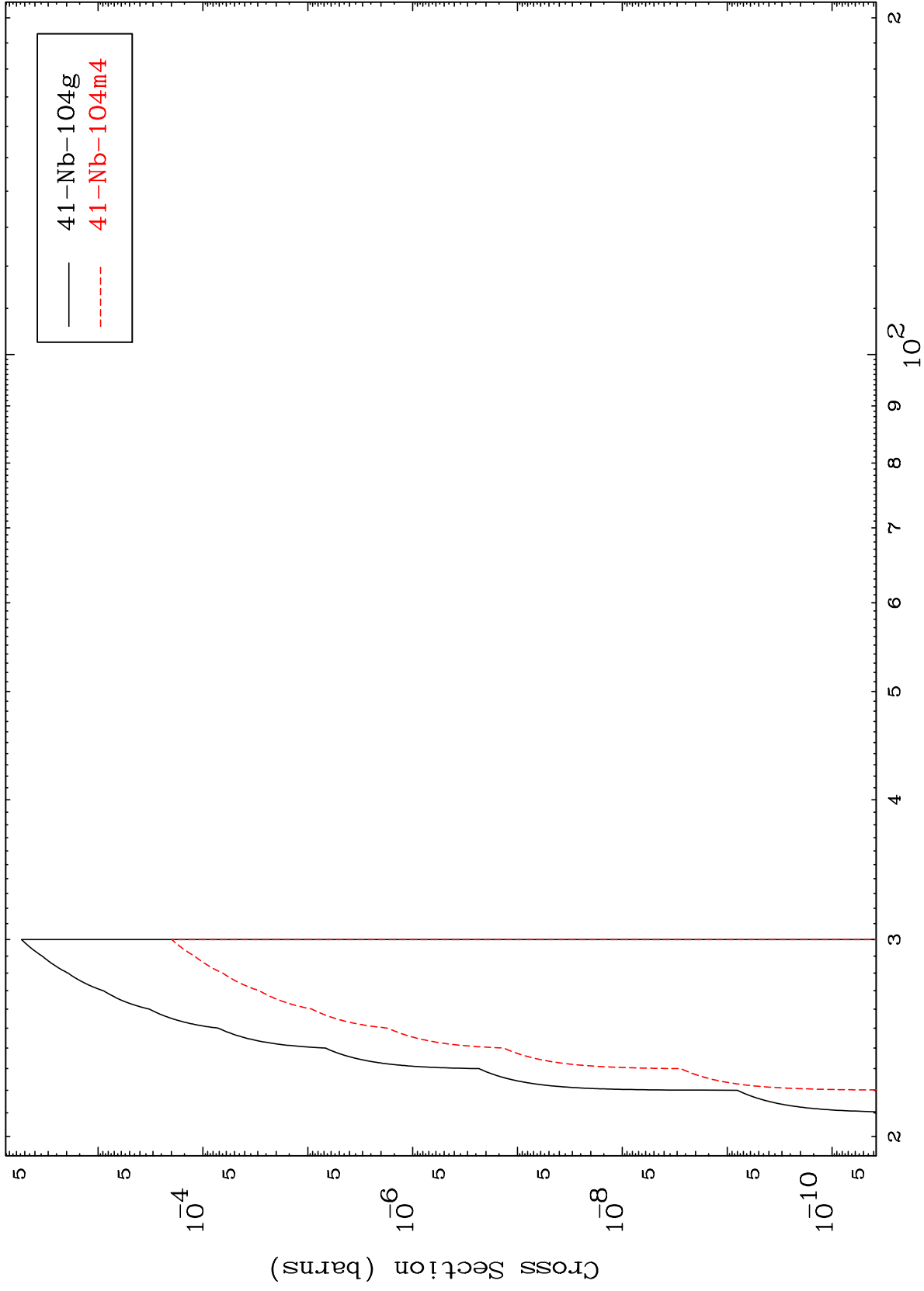
41-Nb-104g
41-Nb-104m4

MAT 4267

(n,2n) p

42-Mo-106

Radionuclide Production Cross Section



94

Incident Energy (MeV)

42-Mo-106

(n, t)
Radionuclide Production Cross Section

