

Program EVALPLOT
(Version 2018-1)

by

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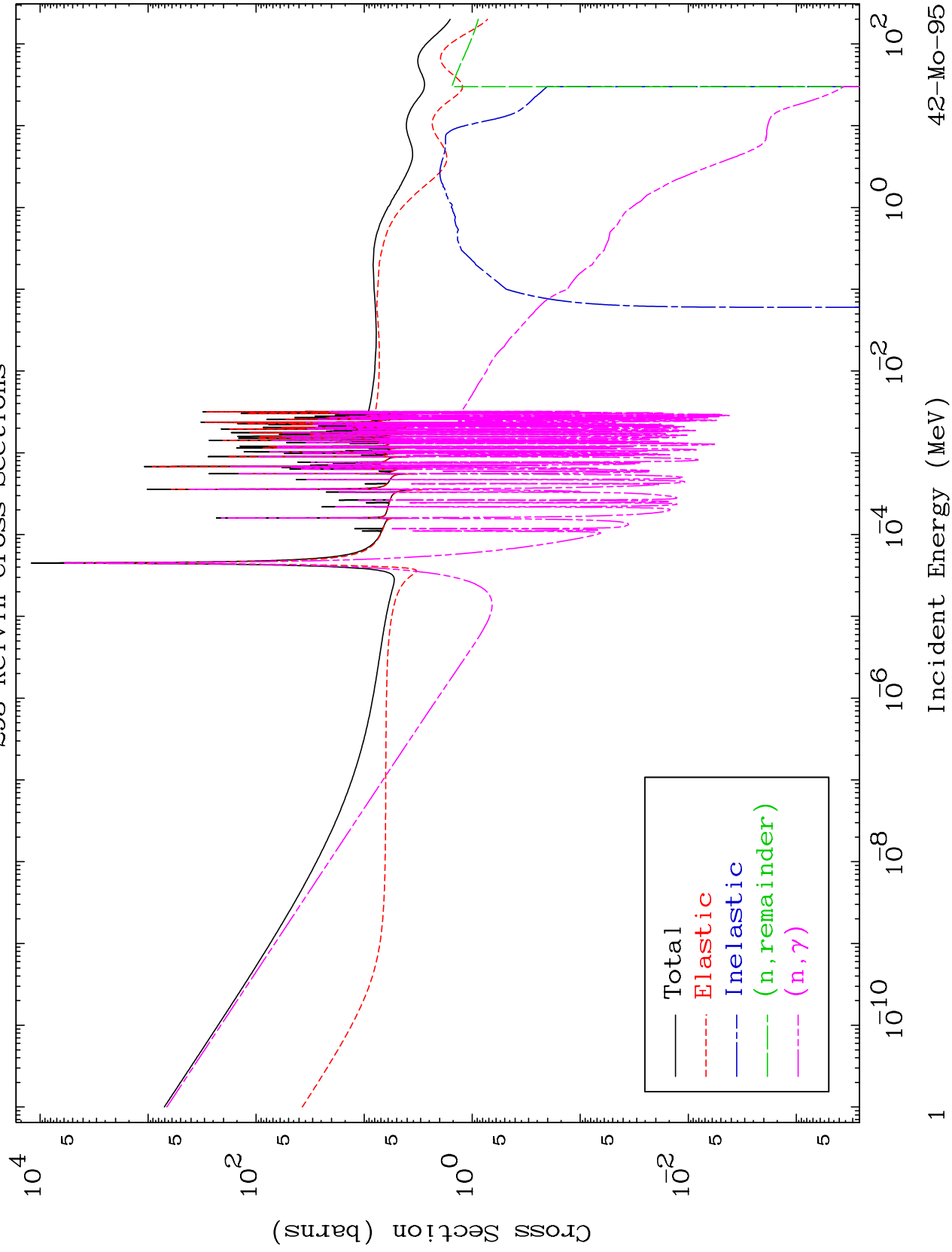
Press Mouse Button to Start

MAT 4234

Major

293 Kelvin Cross Sections

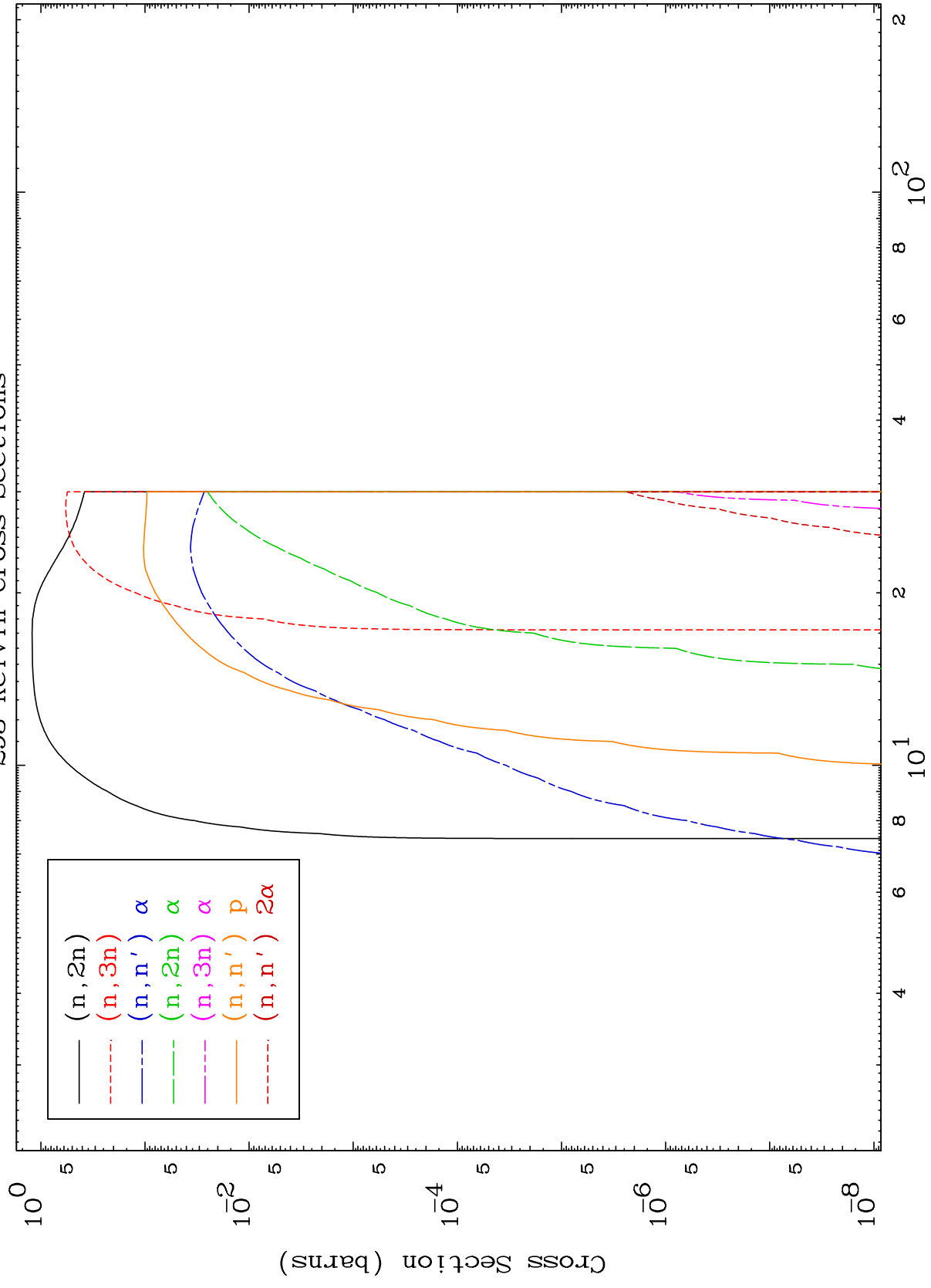
42-Mo-95

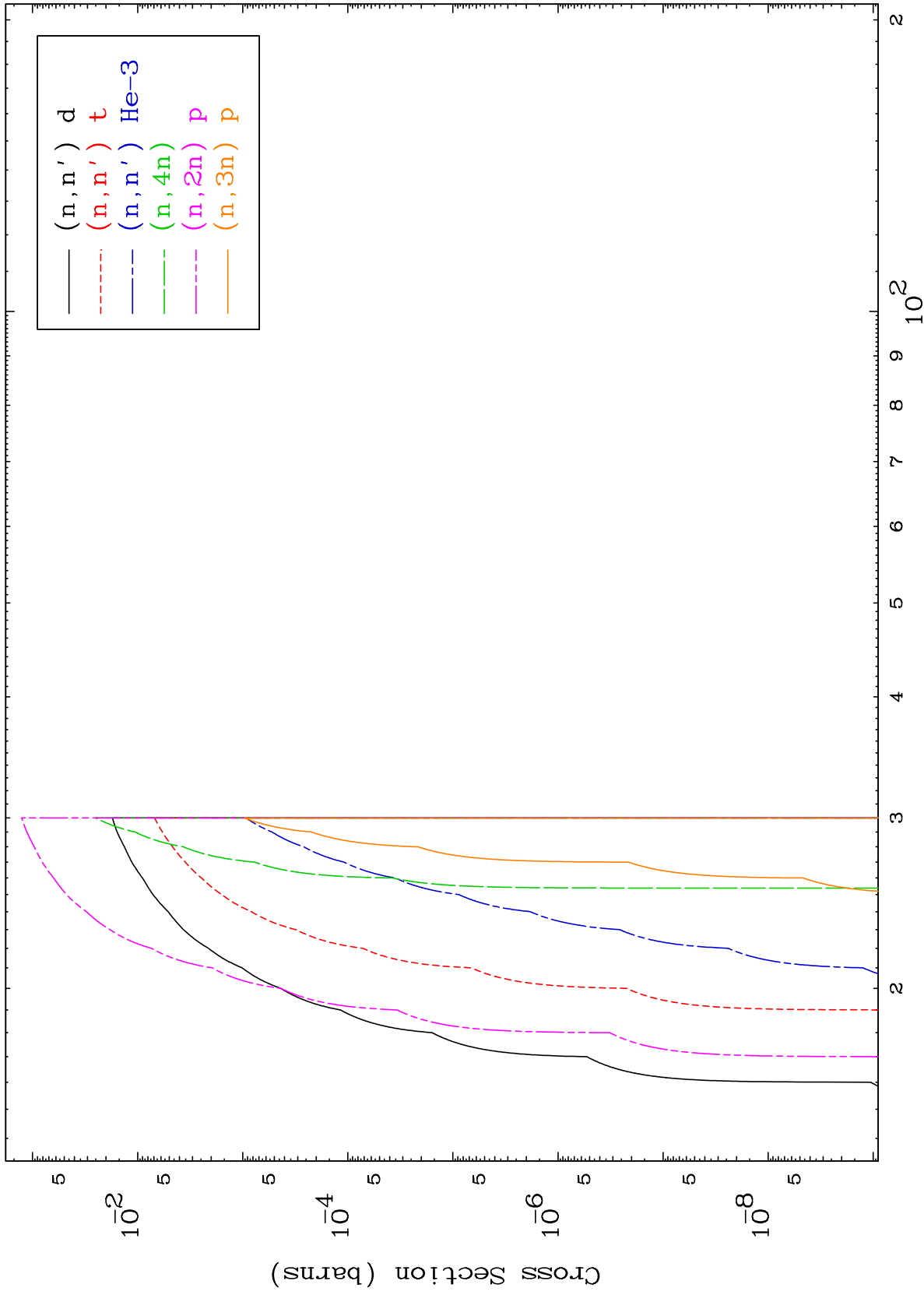


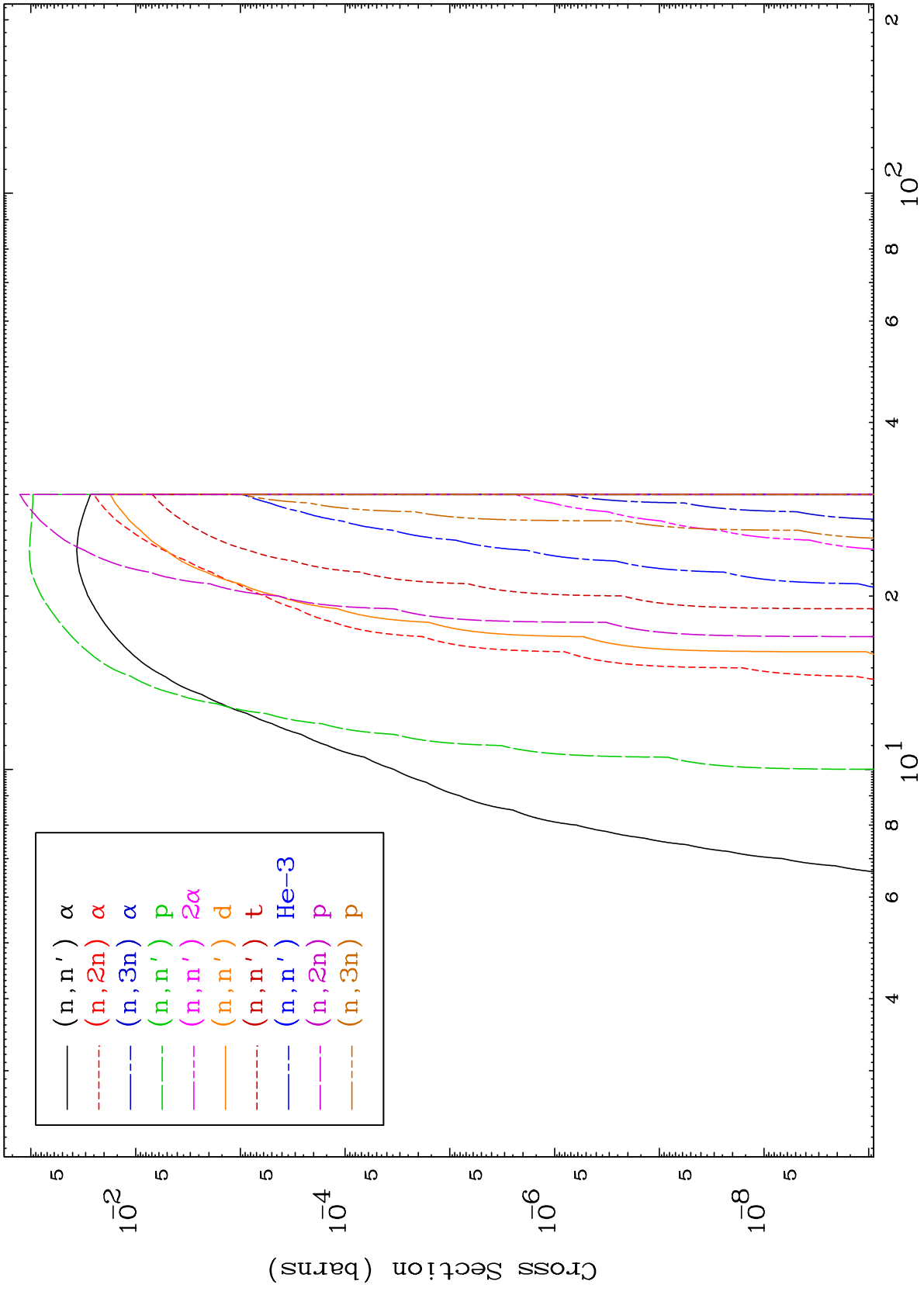
MAT 4234

Neutron Production
293 Kelvin Cross Sections

42-Mo-95



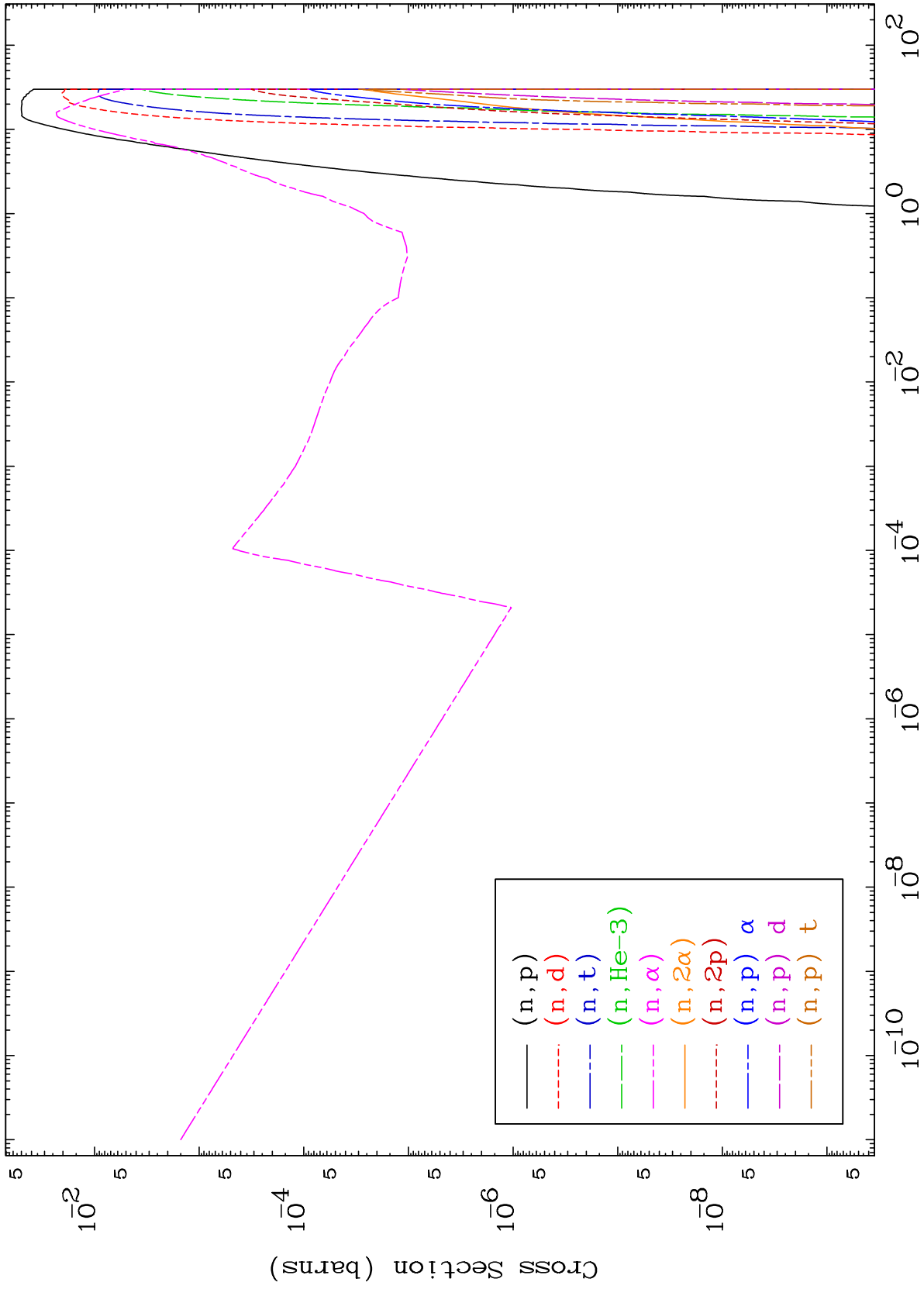




MAT 4234

Charged Particle
293 Kelvin Cross Sections

42-Mo-95



5

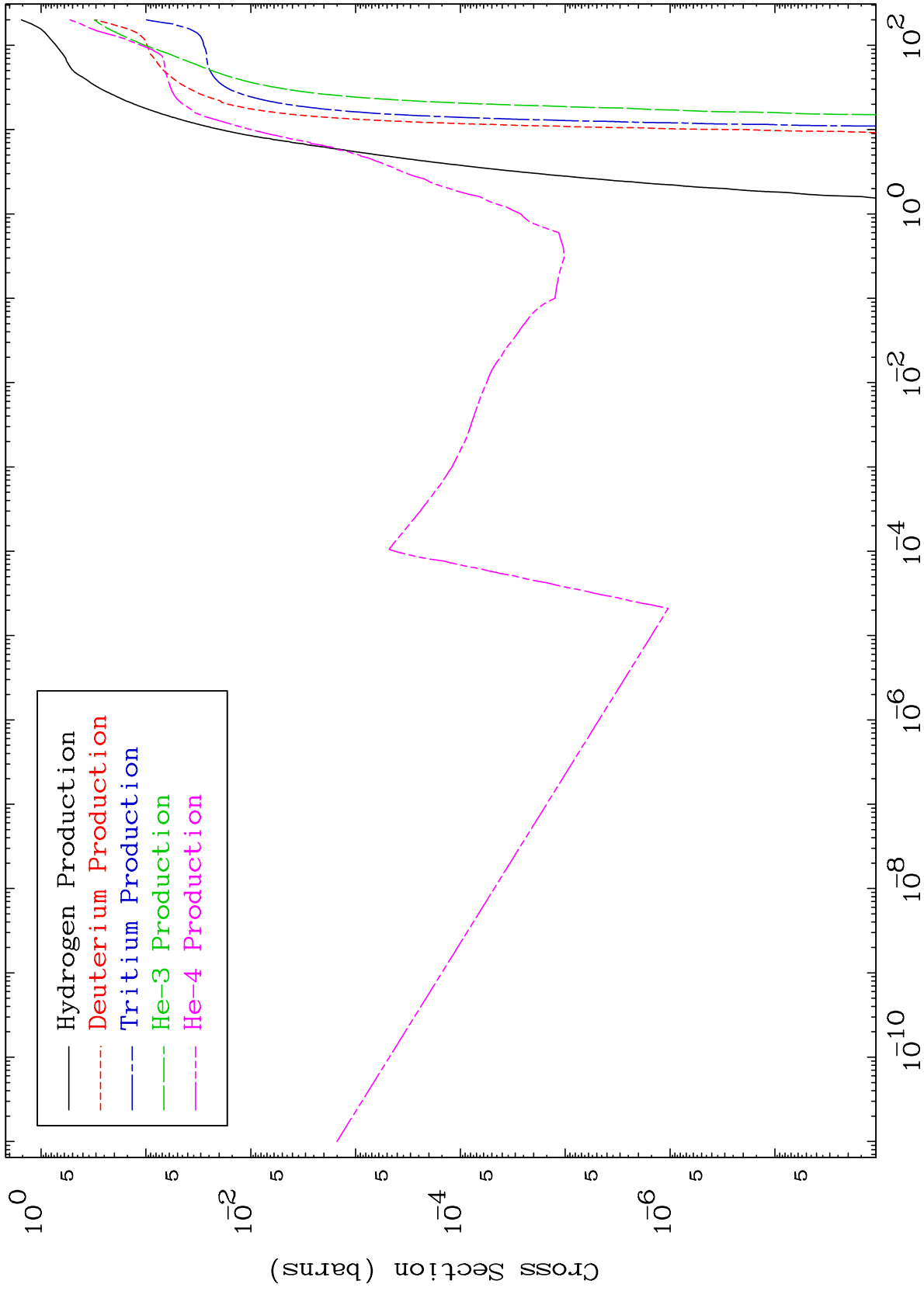
Incident Energy (MeV)

42-Mo-95

MAT 4234

Particle Production
293 Kelvin Cross Sections

42-Mo-95



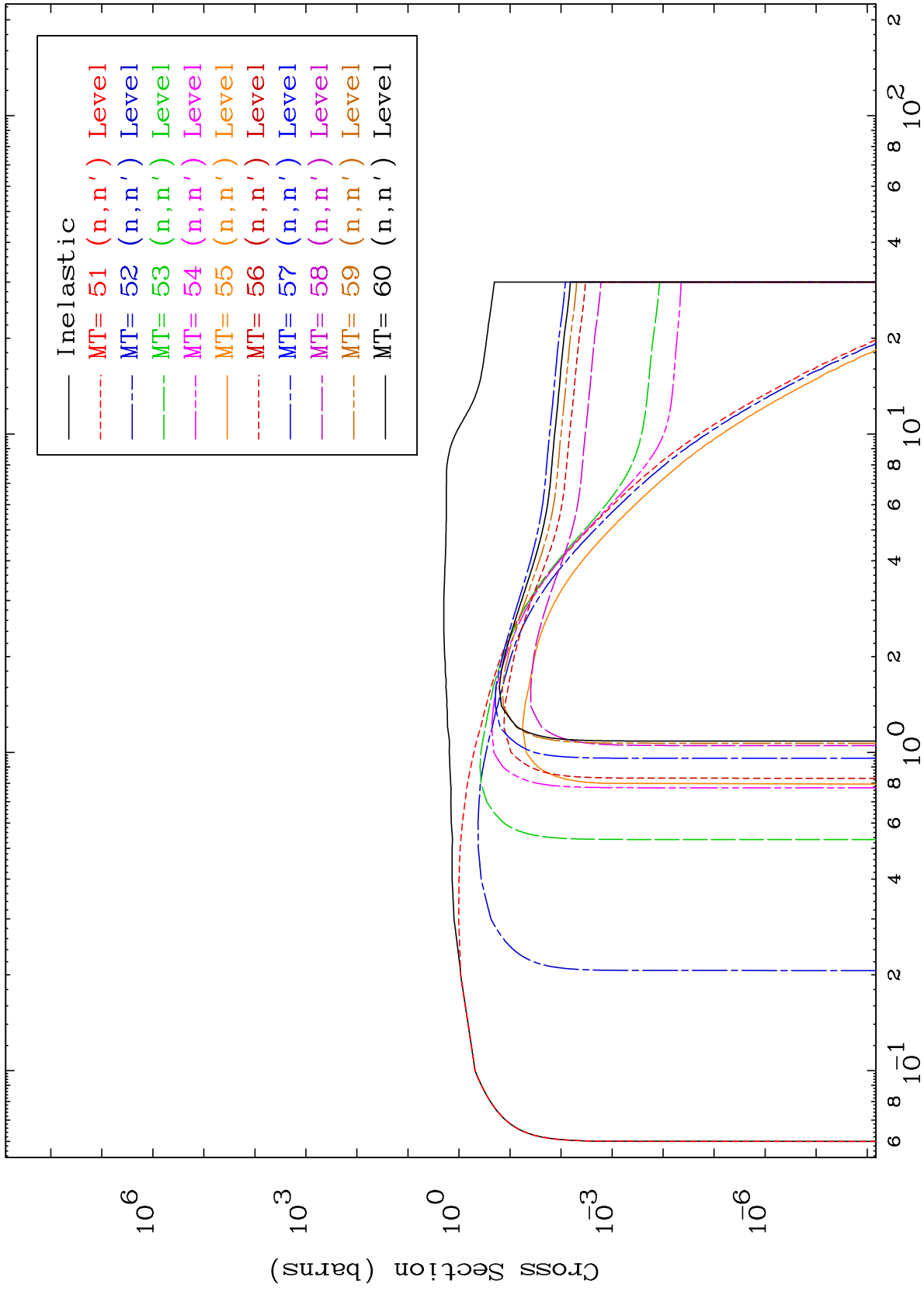
6

42-Mo-95

MAT 4234

(n,n') Level
293 Kelvin Cross Sections

42-Mo-95



7

Incident Energy (MeV)

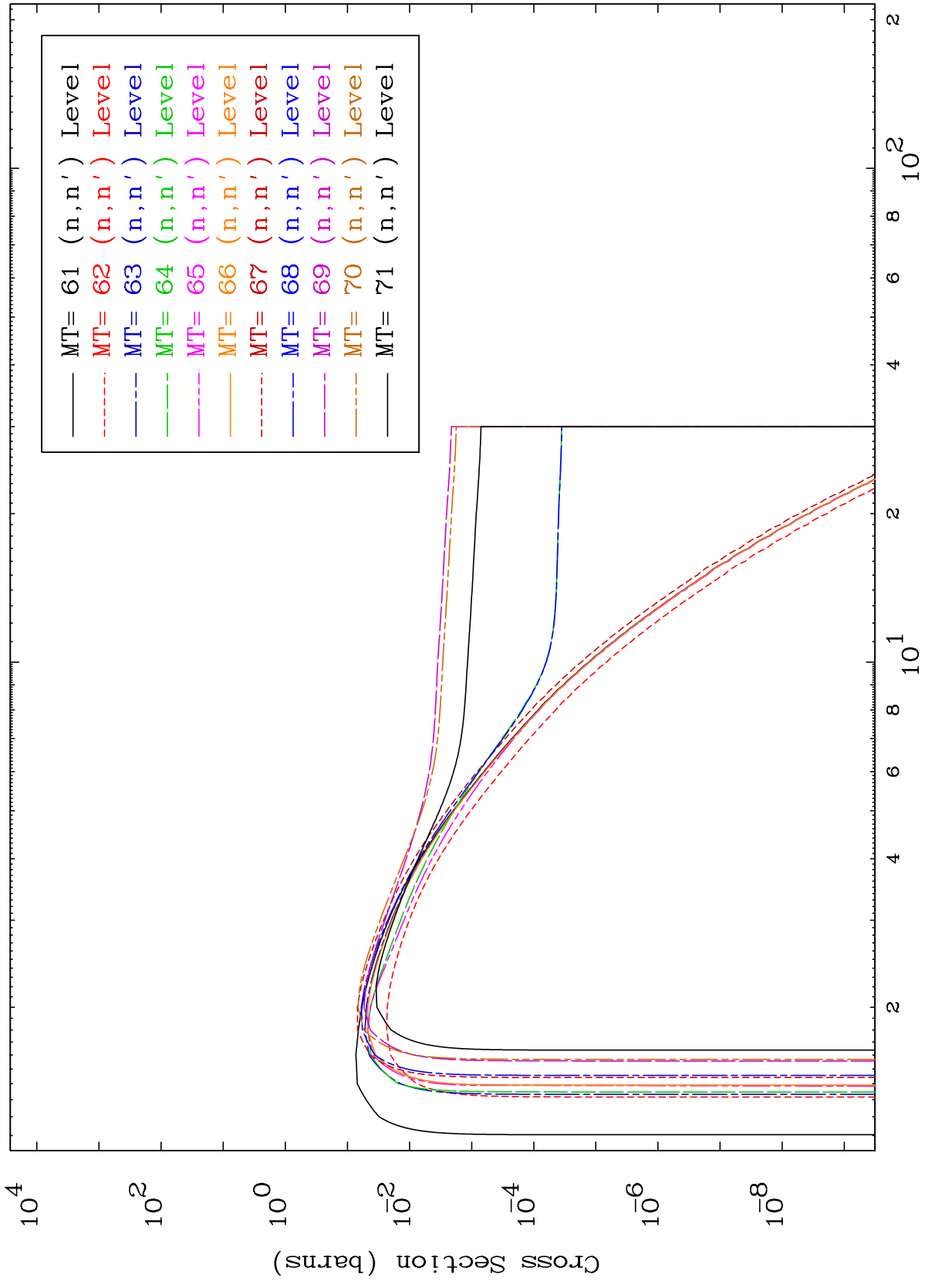
42-Mo-95

MAT 4234

(n,n') Level

42-Mo-95

293 Kelvin Cross Sections



8

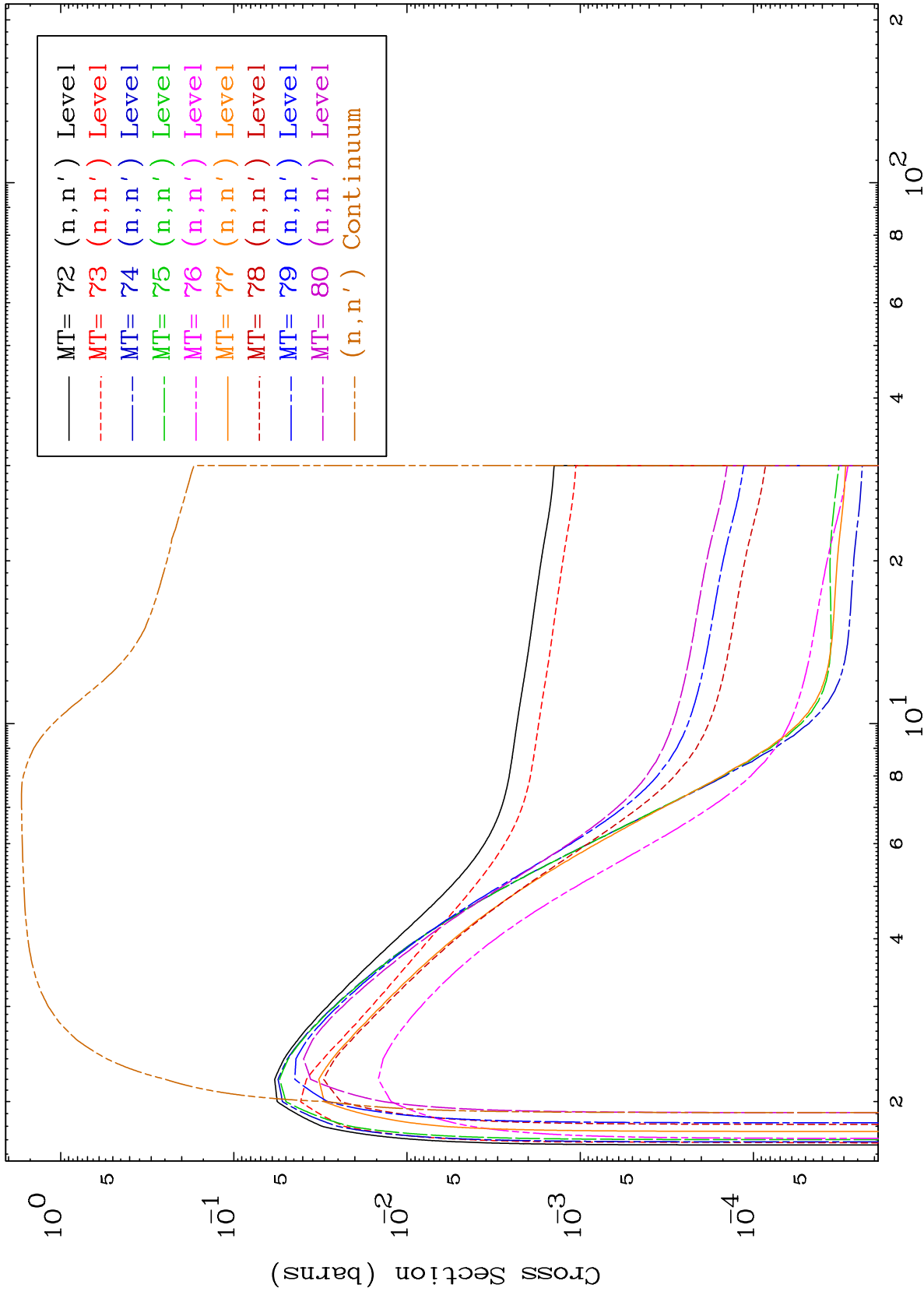
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,n') Level
293 Kelvin Cross Sections

42-Mo-95



9

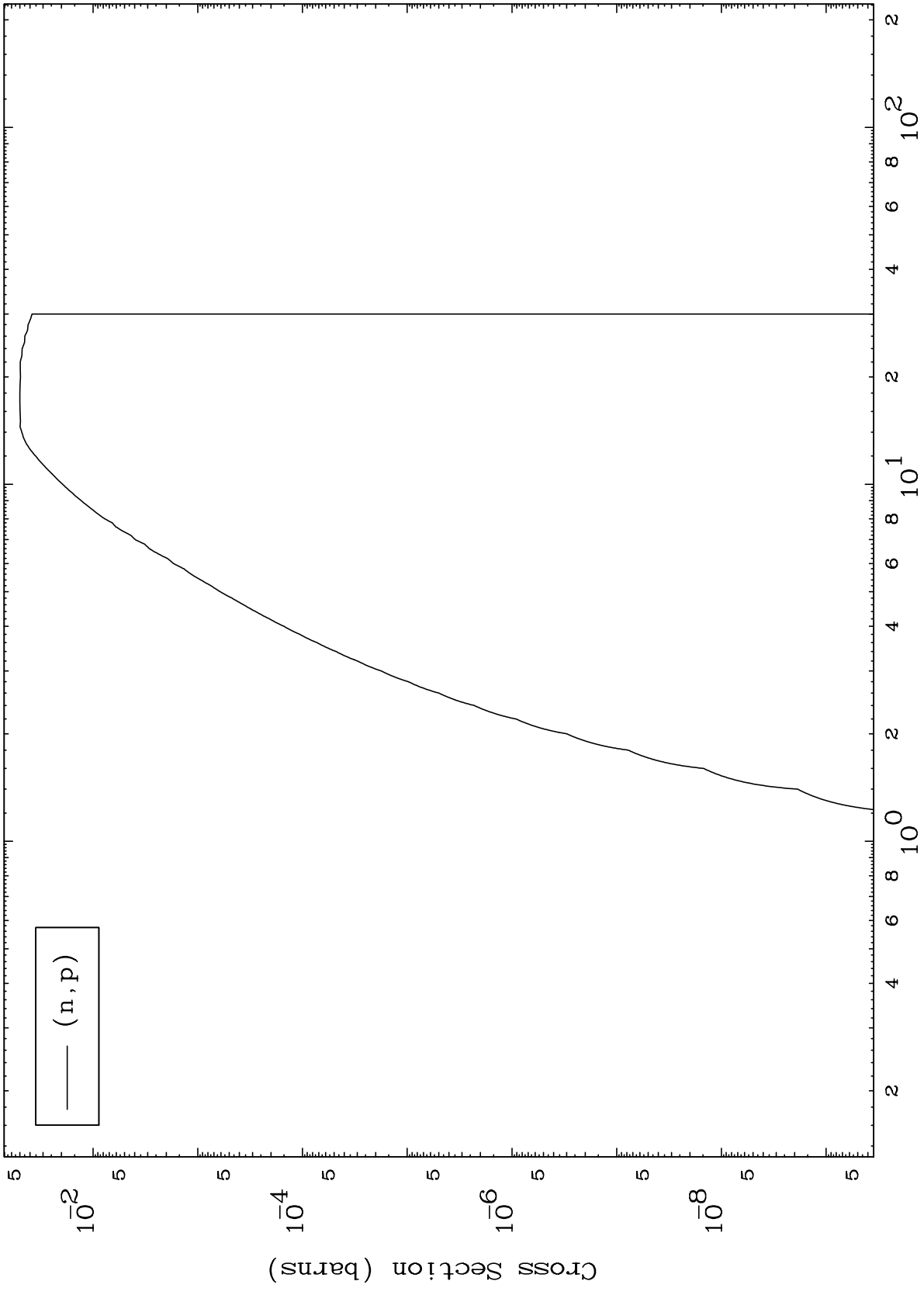
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-95



10

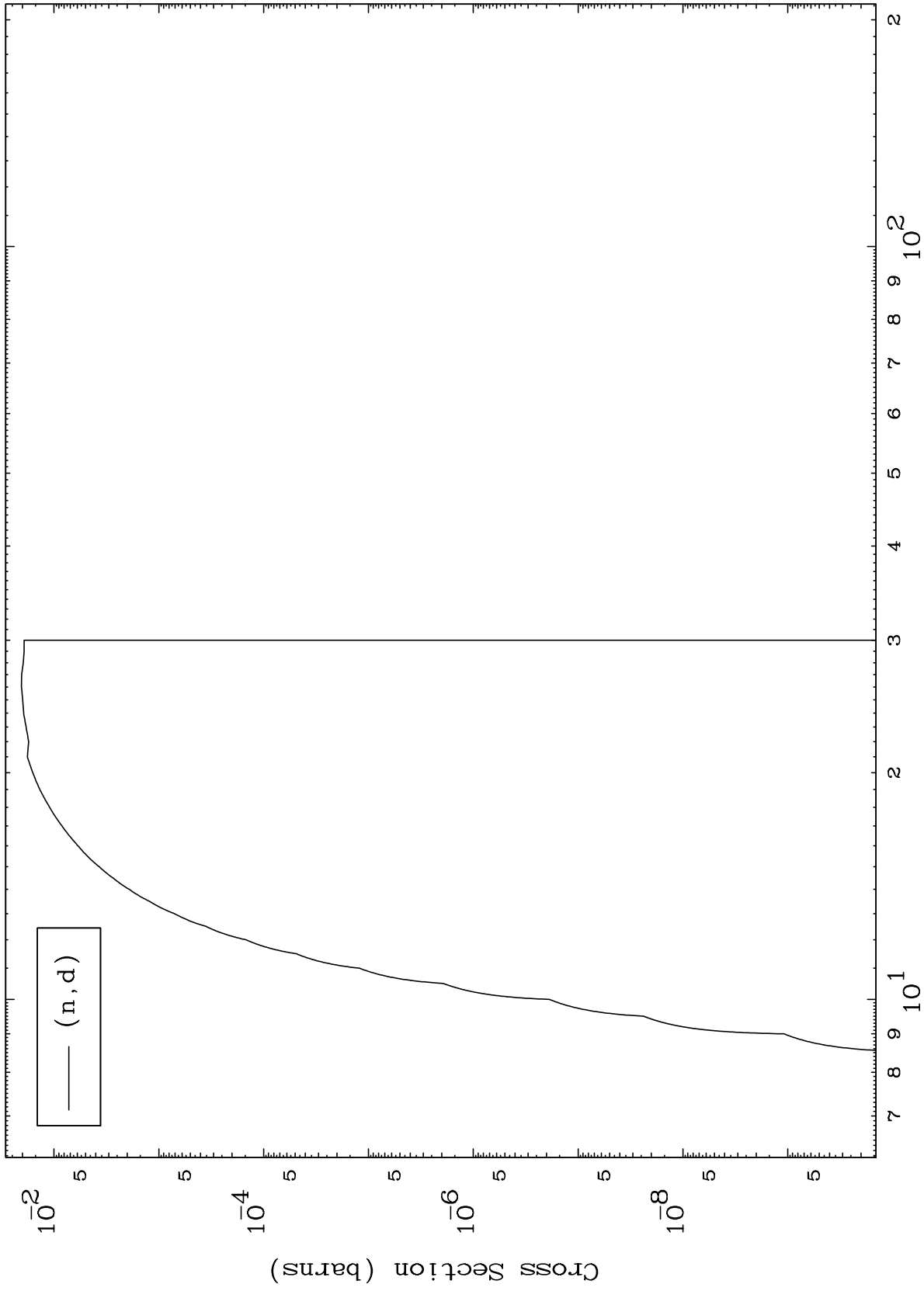
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-95



11

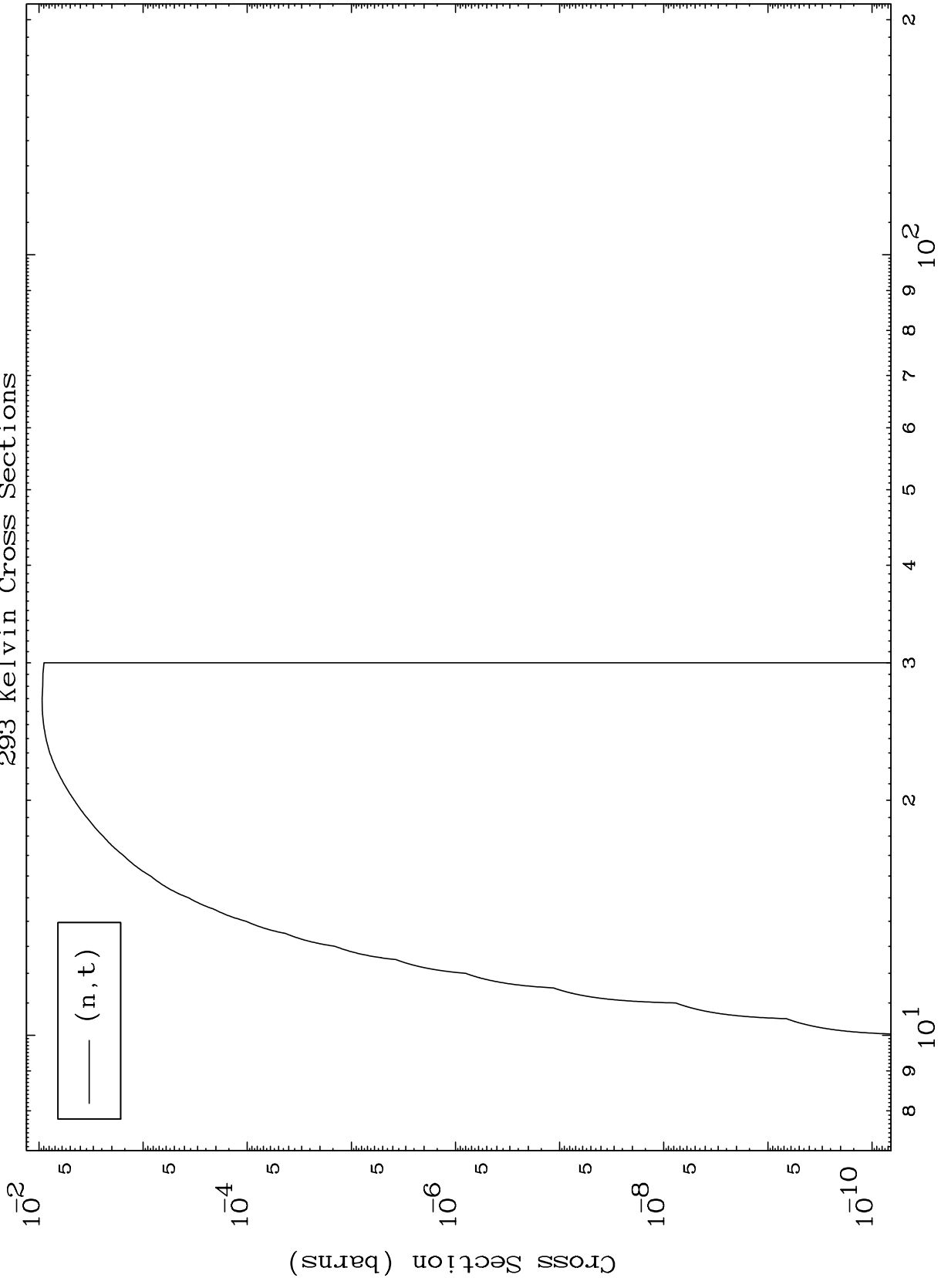
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,t) Levels
293 Kelvin Cross Sections

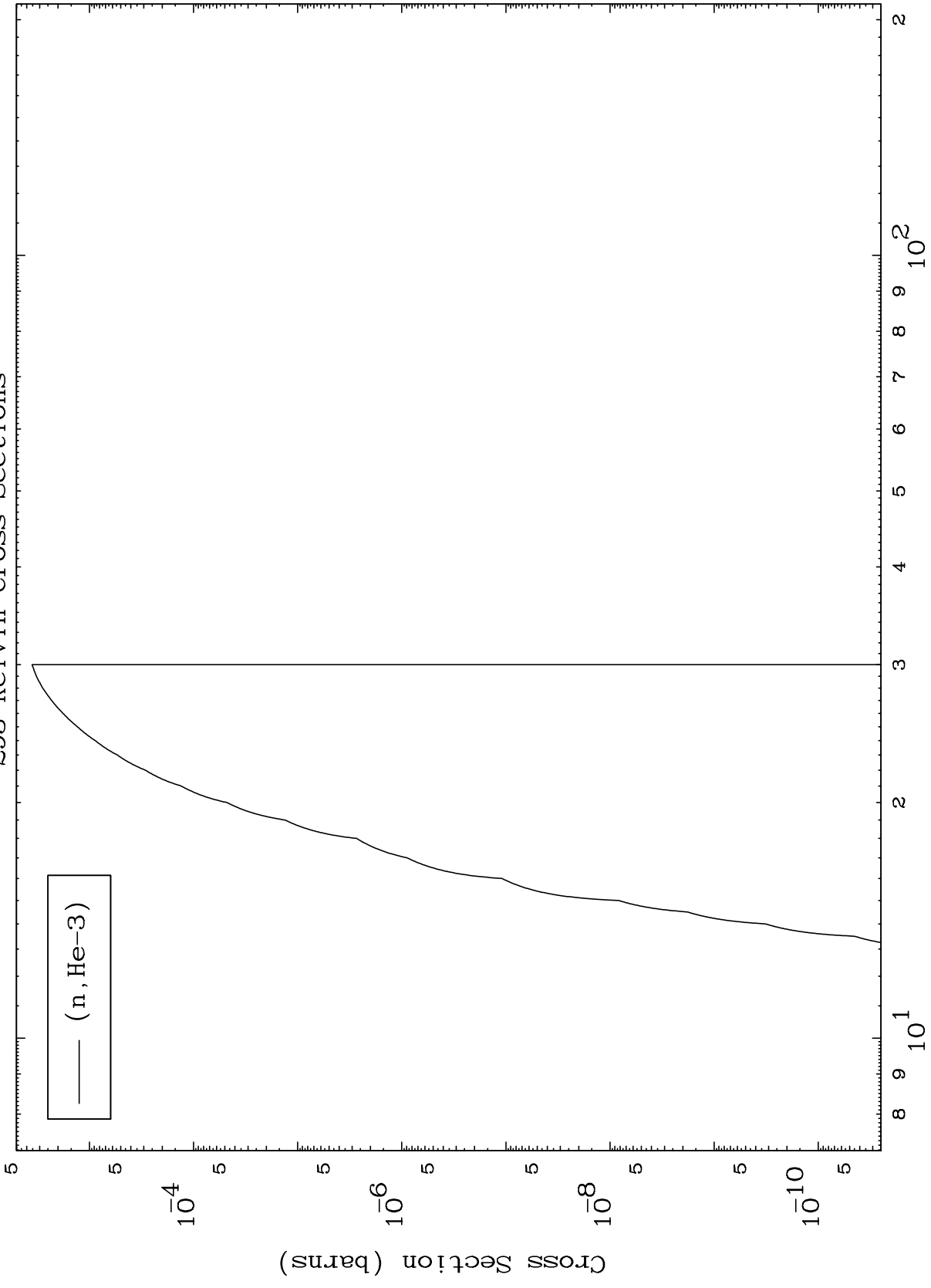
42-Mo-95



12

Incident Energy (MeV)

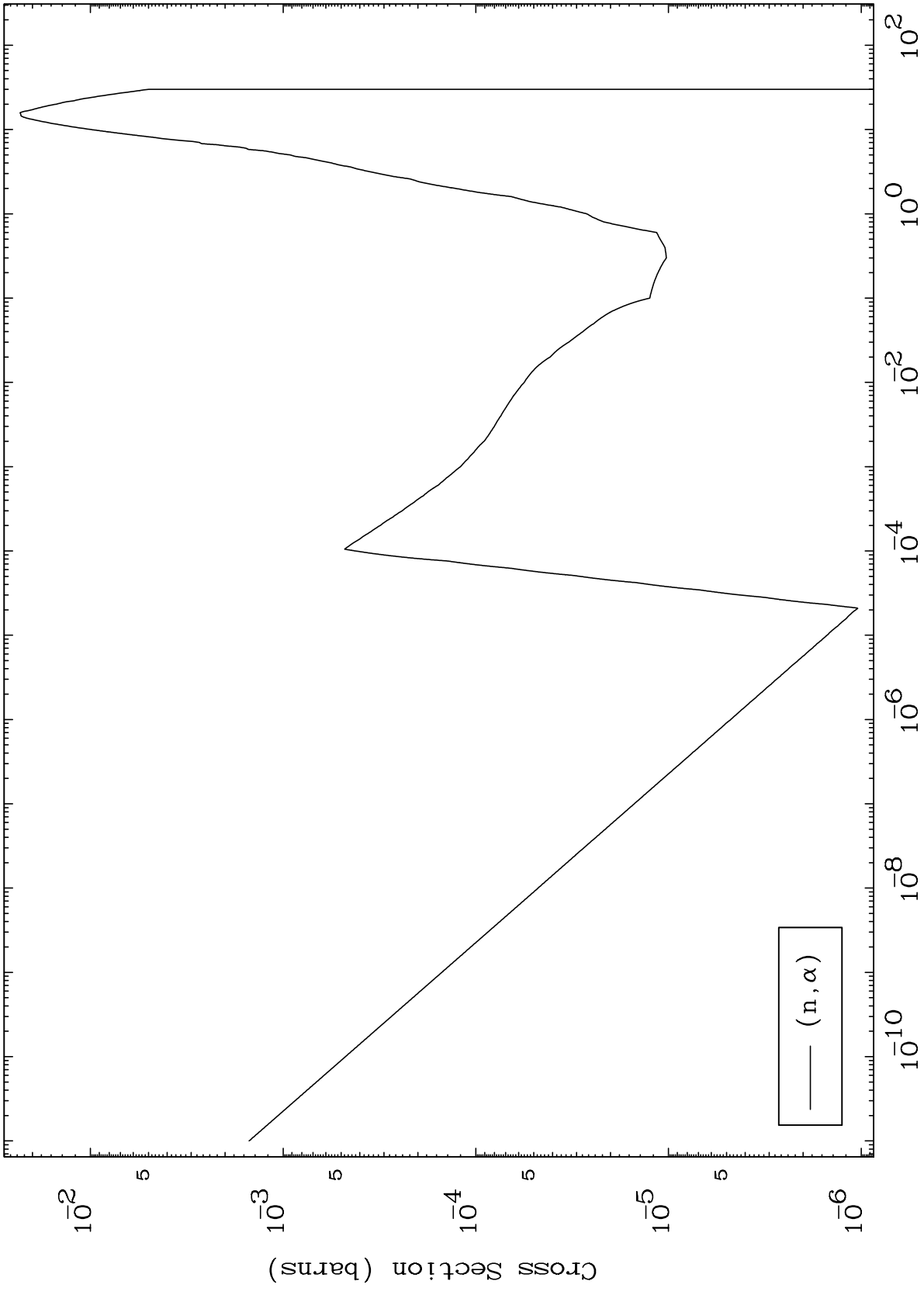
42-Mo-95

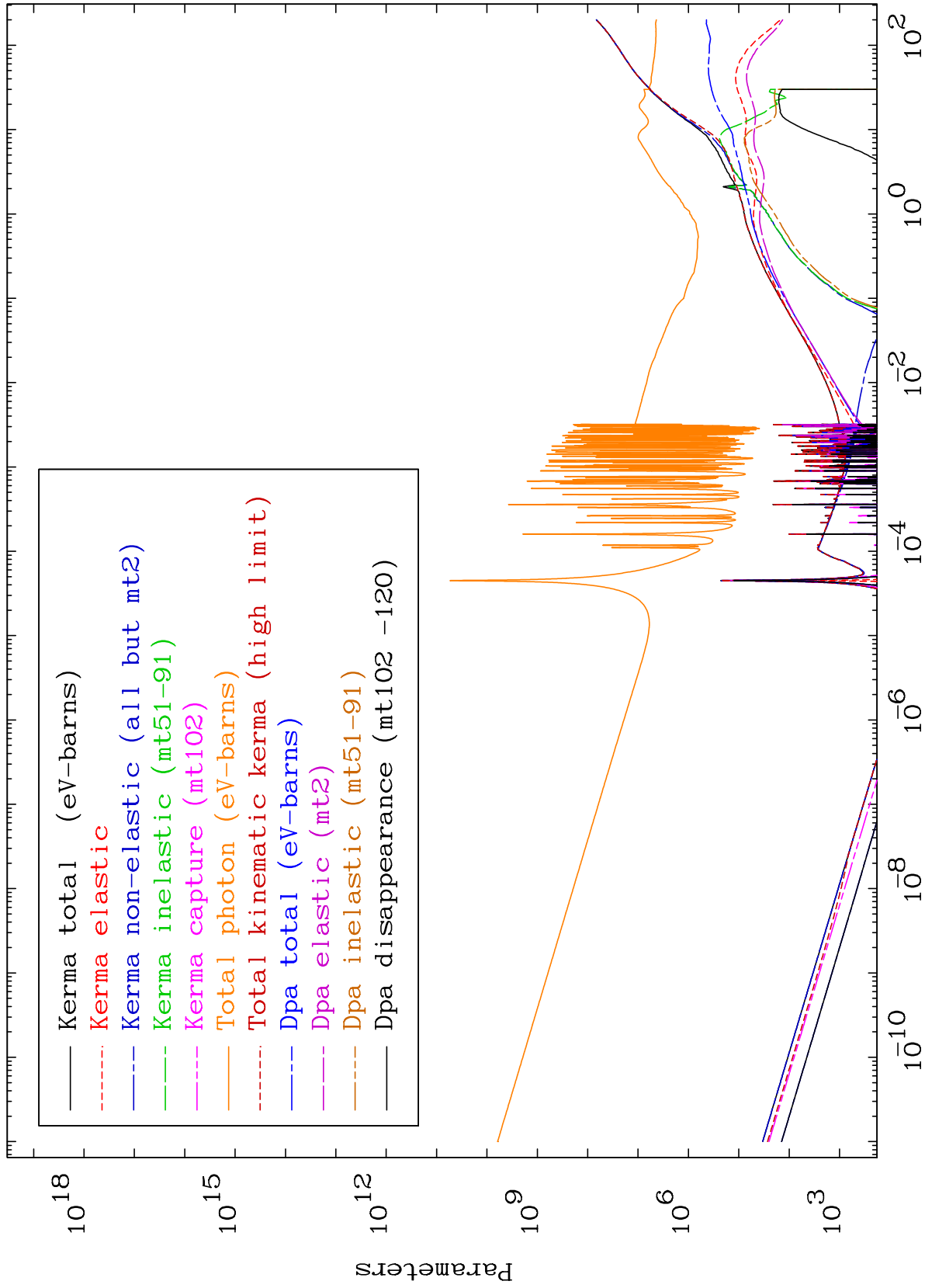


MAT 4234

(n,α) Levels
293 Kelvin Cross Sections

42-Mo-95





MAT 4234

Elastic Legendre Coefficients

42-Mo-95



16

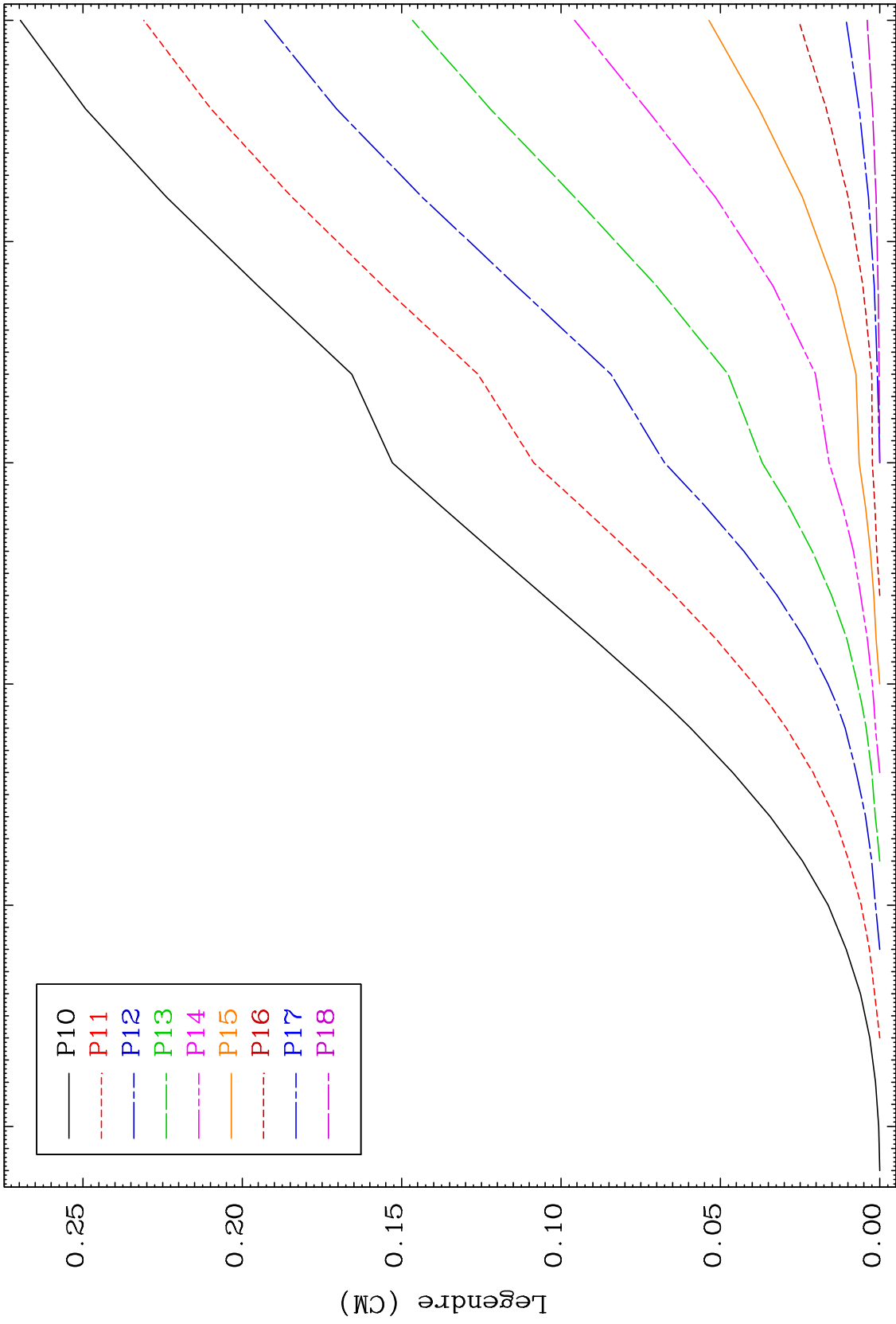
Incident Energy (MeV)

42-Mo-95

MAT 4234

Elastic
Legendre Coefficients

42-Mo-95



17

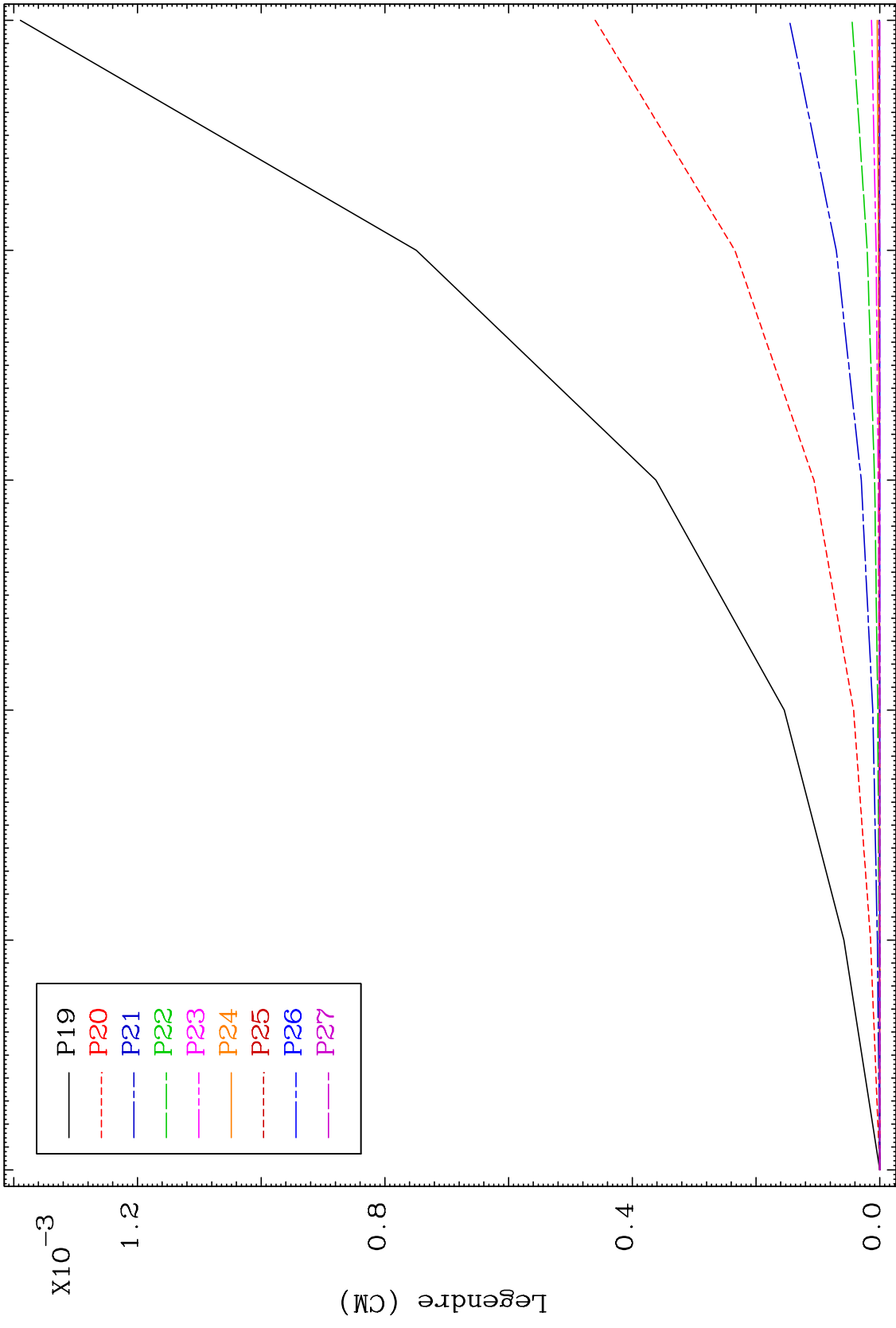
Incident Energy (MeV)

42-Mo-95

MAT 4234

Elastic Legendre Coefficients

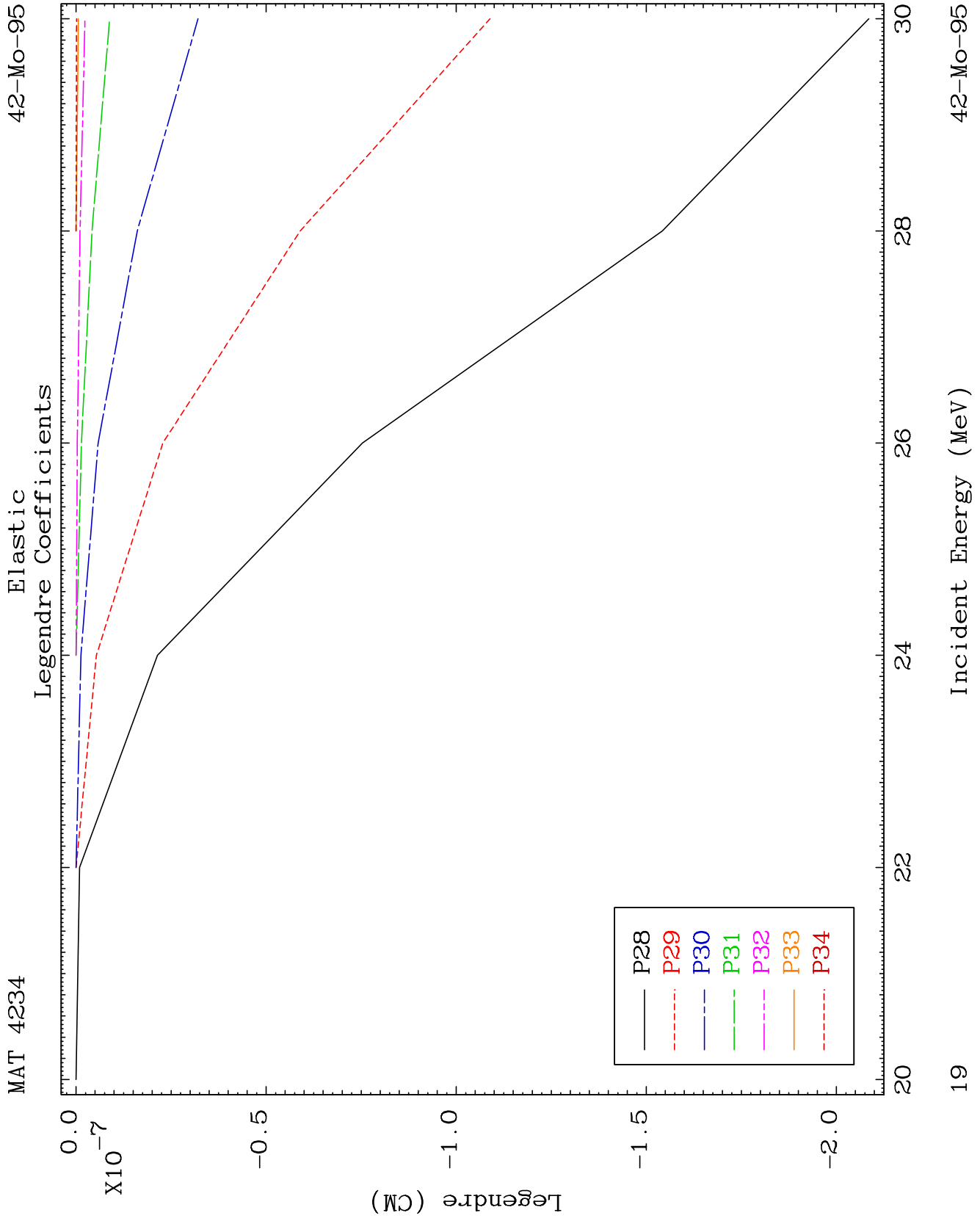
42-Mo-95



18

Incident Energy (MeV)

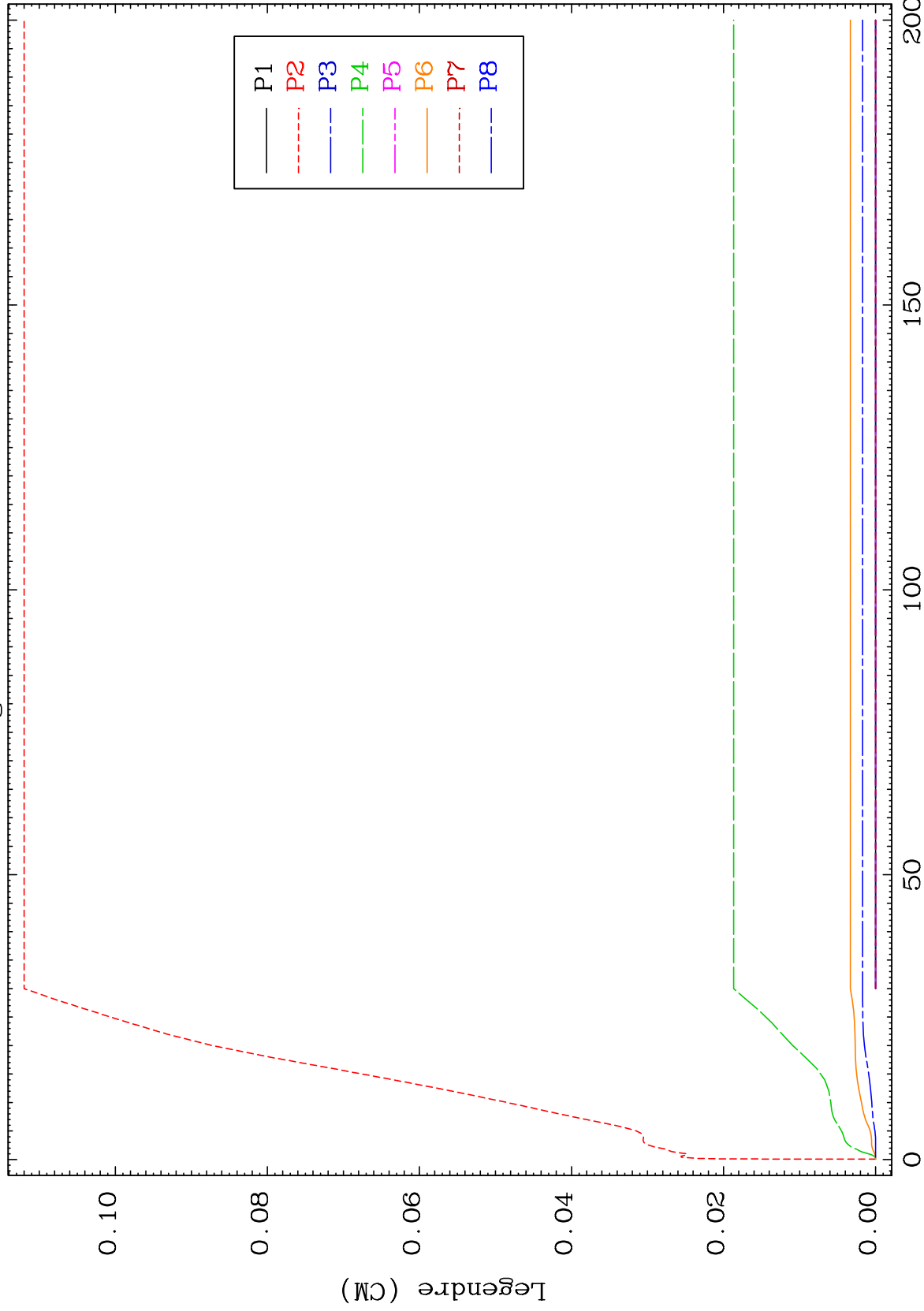
42-Mo-95



MAT 4234

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

42-Mo-95

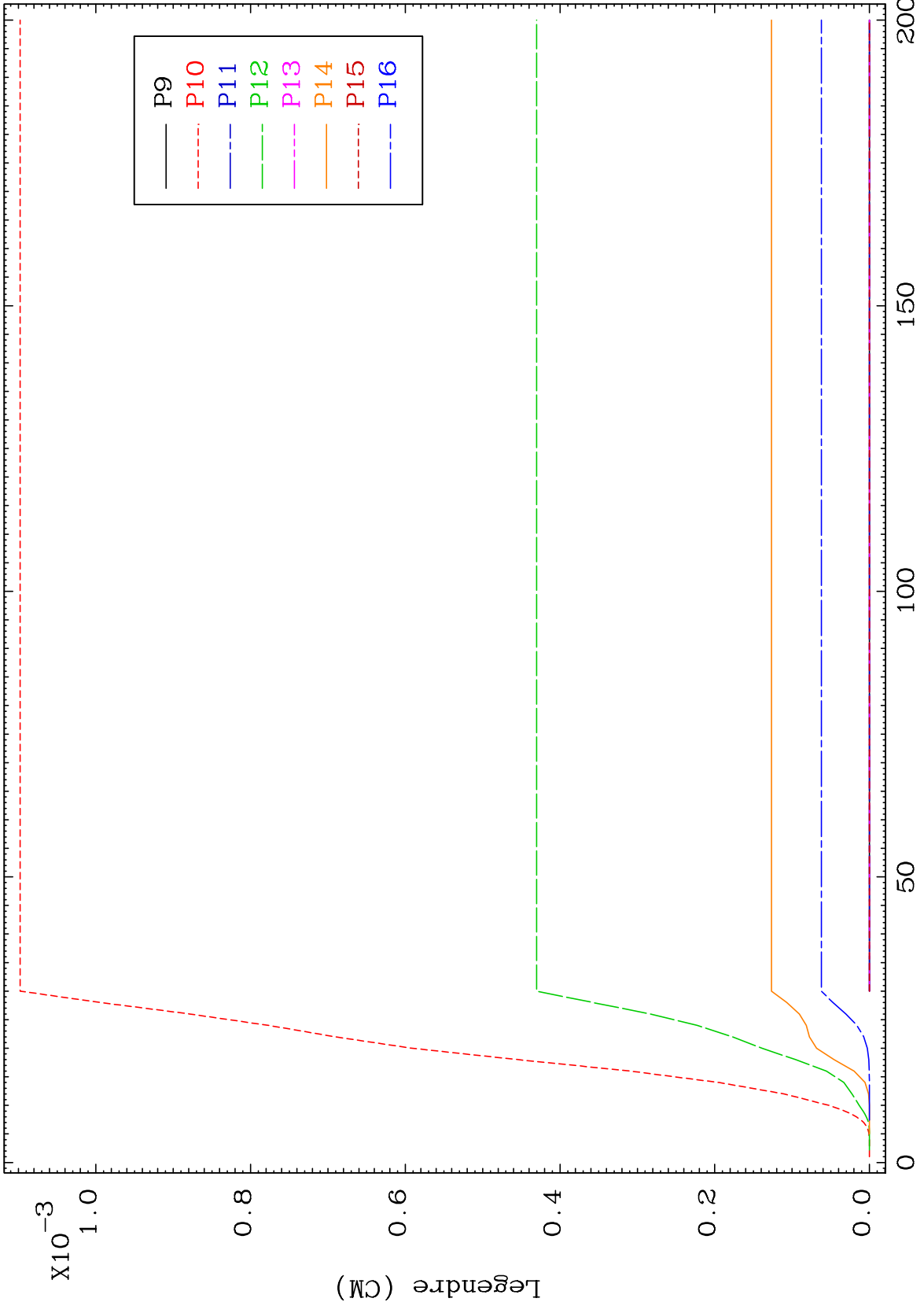


42-Mo-95

Incident Energy (MeV)

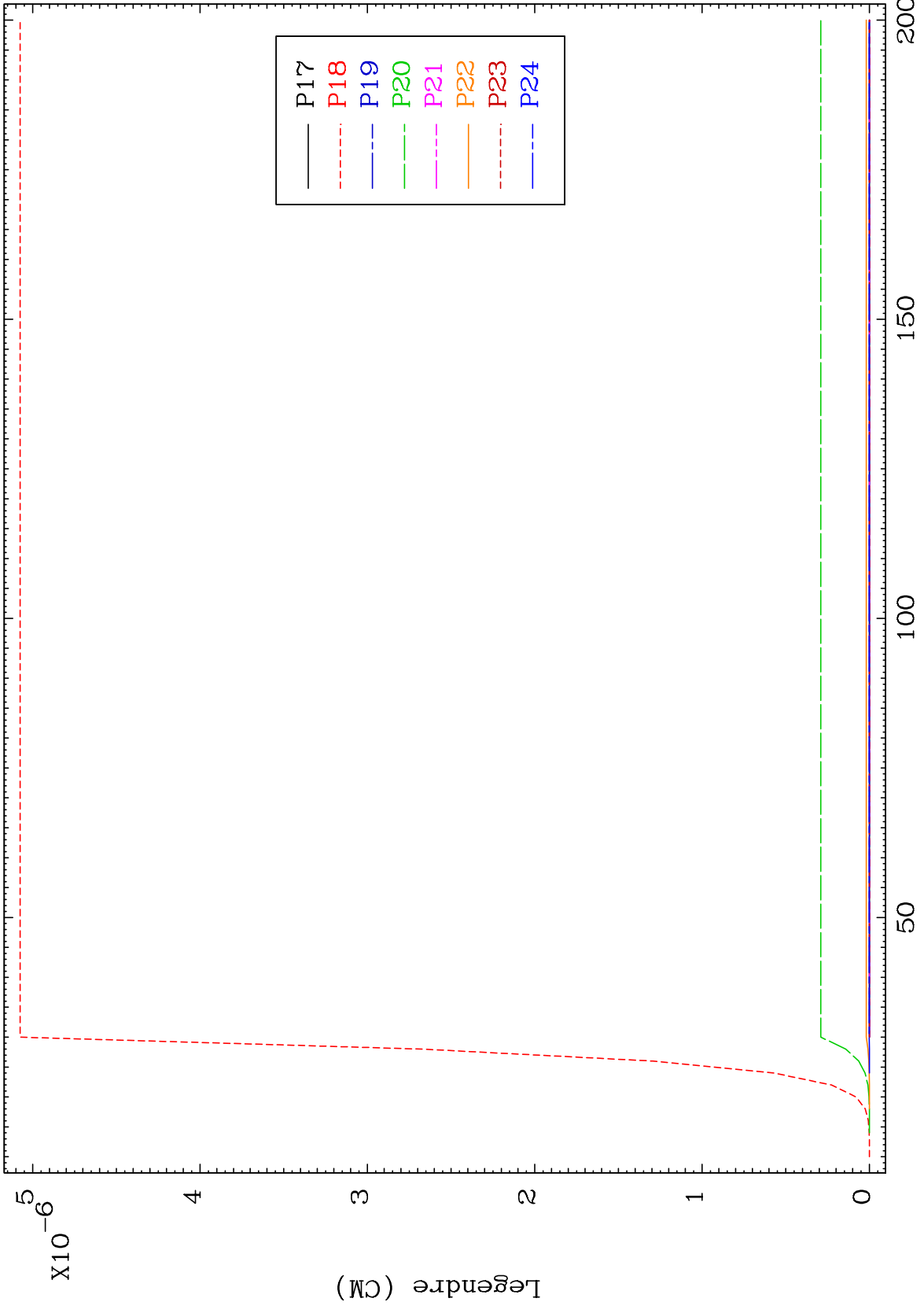
20

MAT 4234 MT= 51 (n,n') Level Legendre Coefficients 42-Mo-95



21 42-Mo-95

MAT 4234 MT= 51 (n,n') Level Legendre Coefficients 42-Mo-95

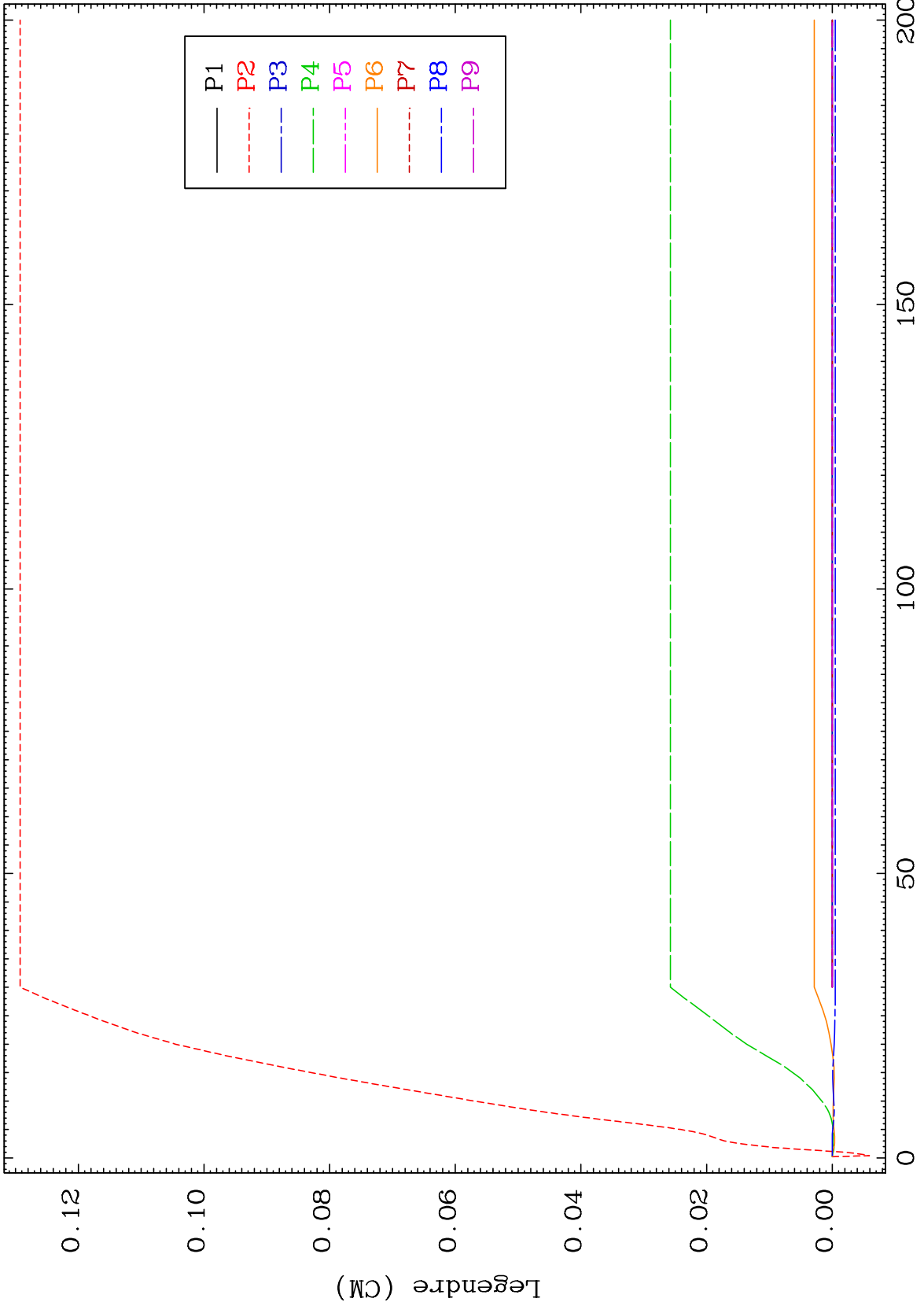


22 Incident Energy (MeV) 42-Mo-95

MAT 4234

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

42-Mo-95



23

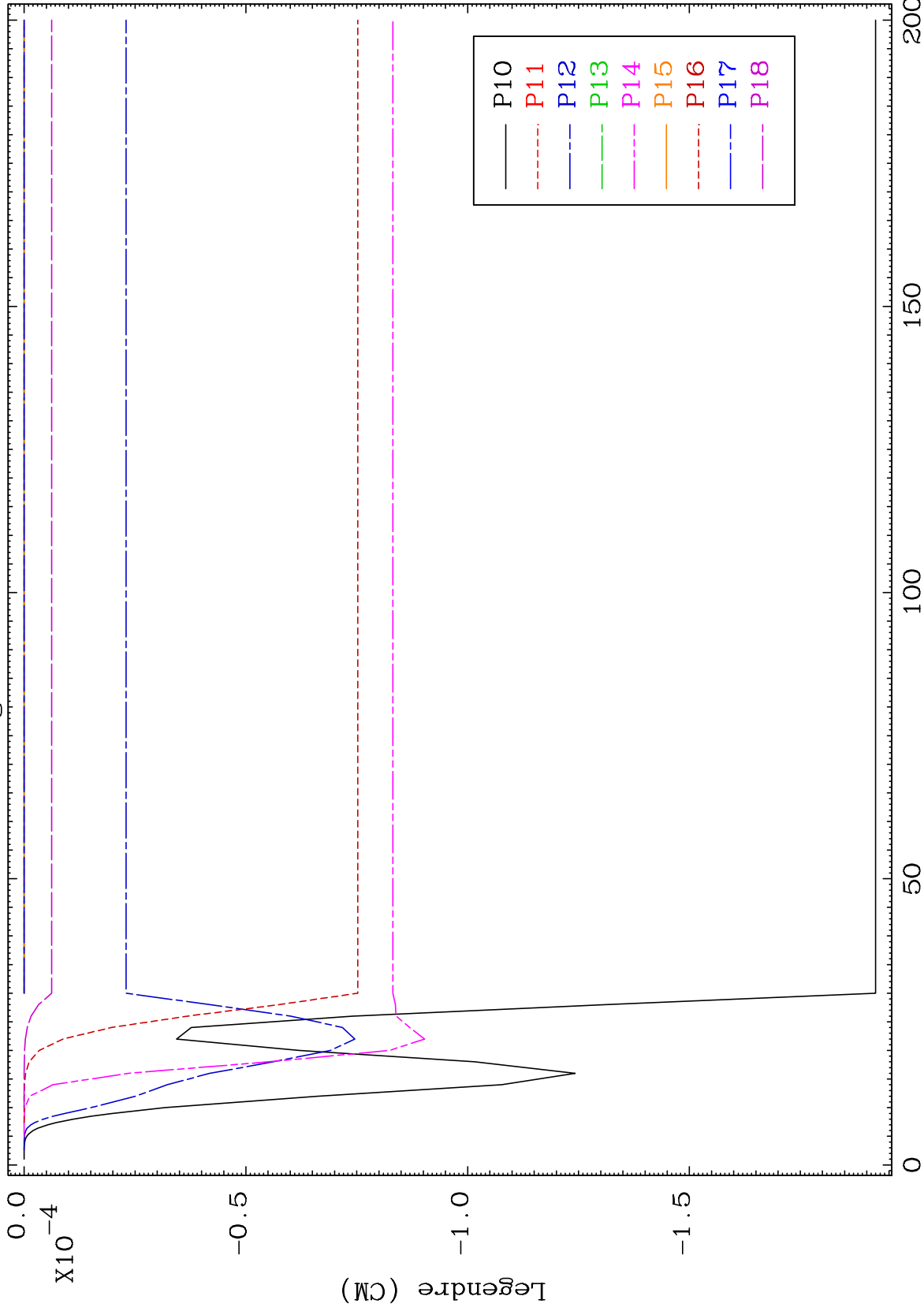
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



24

Incident Energy (MeV)

42-Mo-95

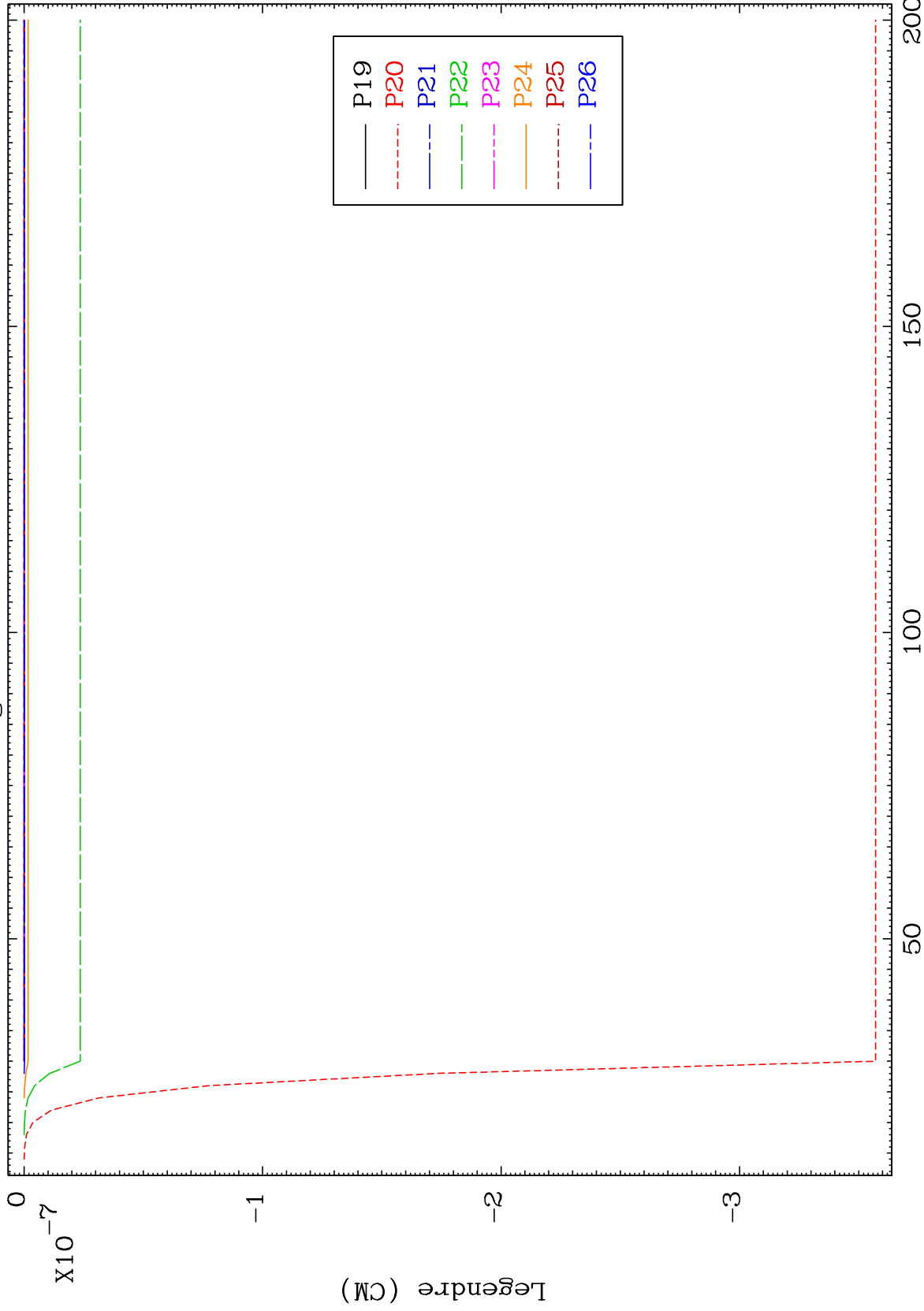
MAT 4234

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

42-Mo-95

Incident Energy (MeV)

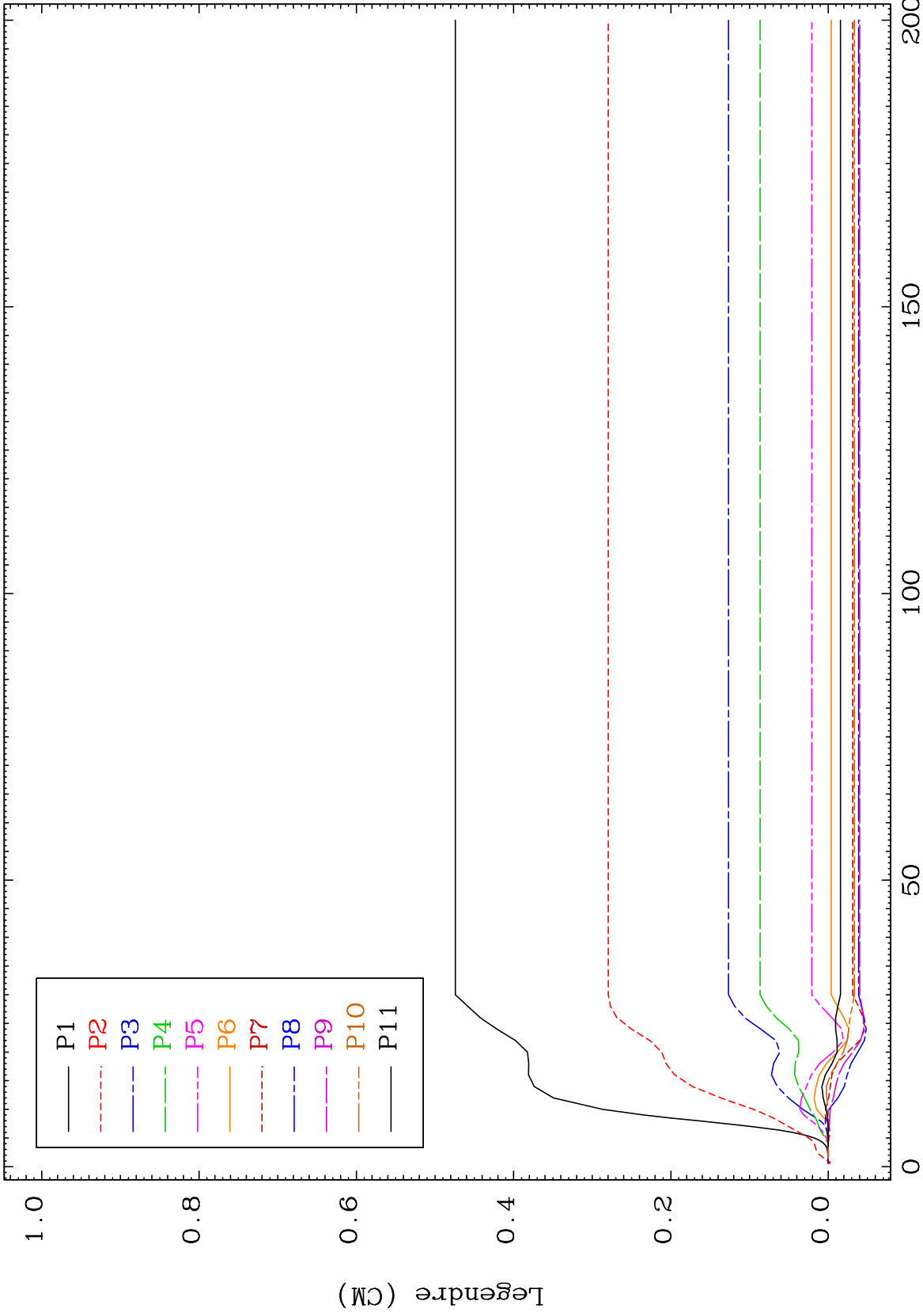
25



MAT 4234

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

42-Mo-95



26

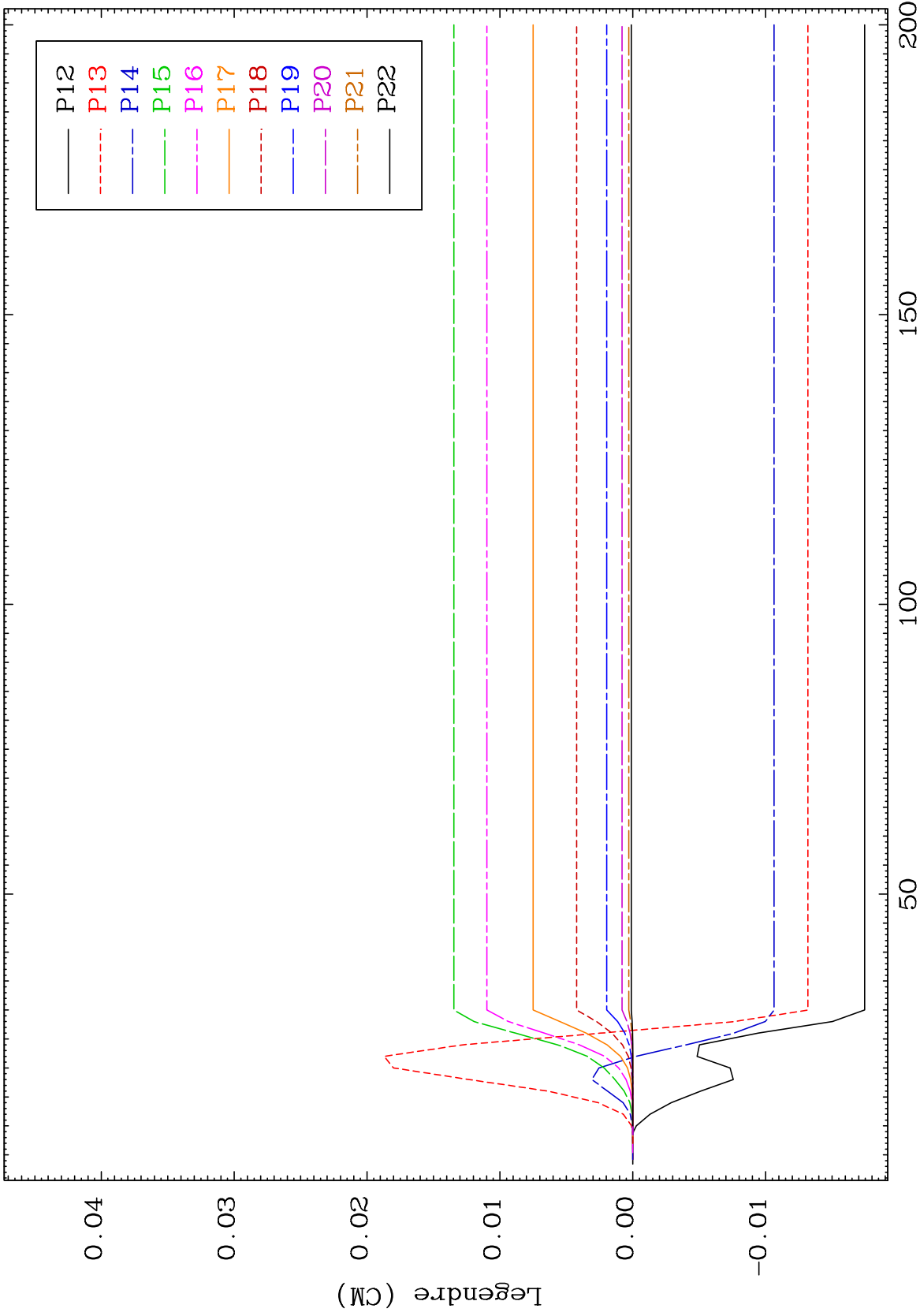
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



27

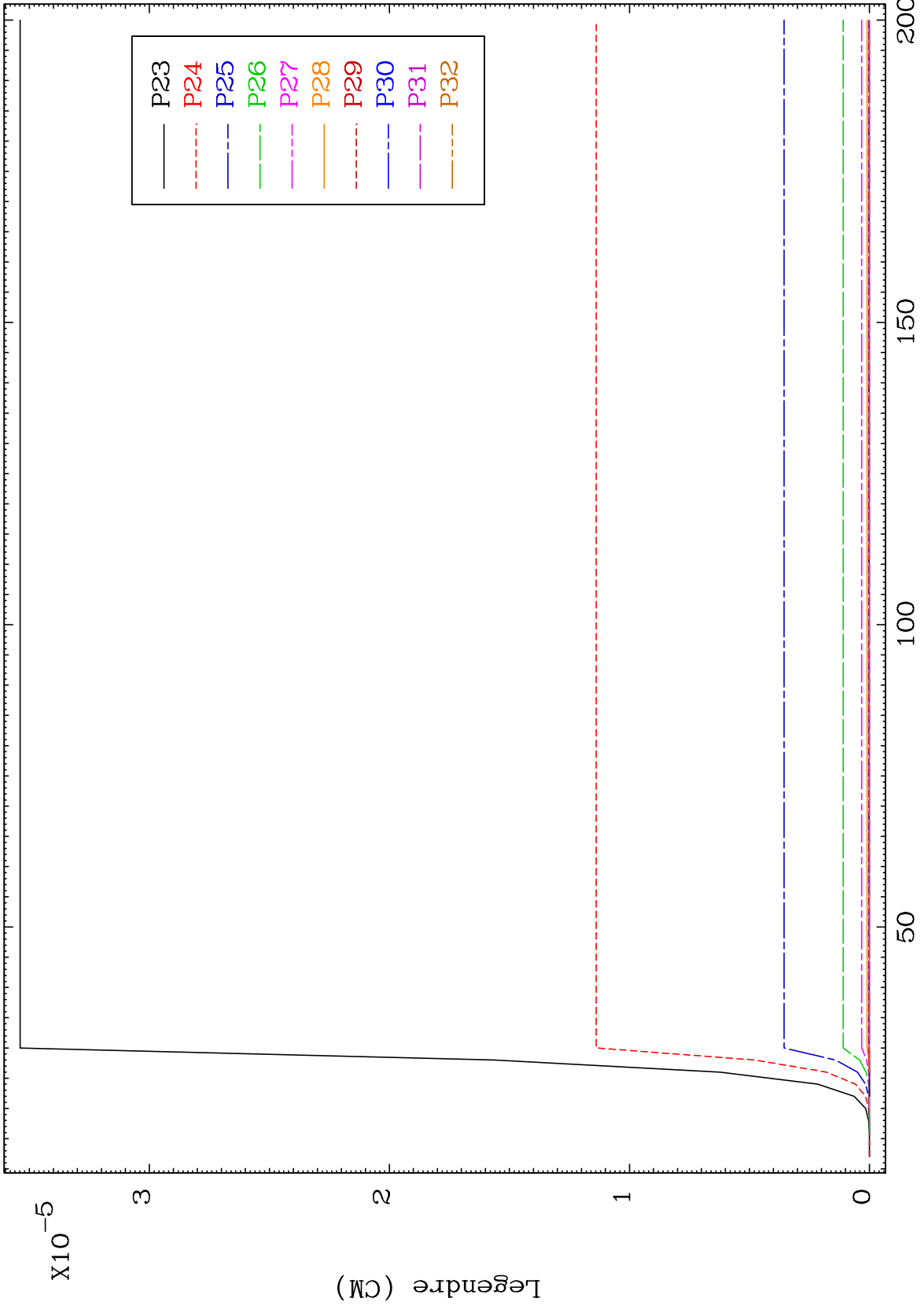
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



28

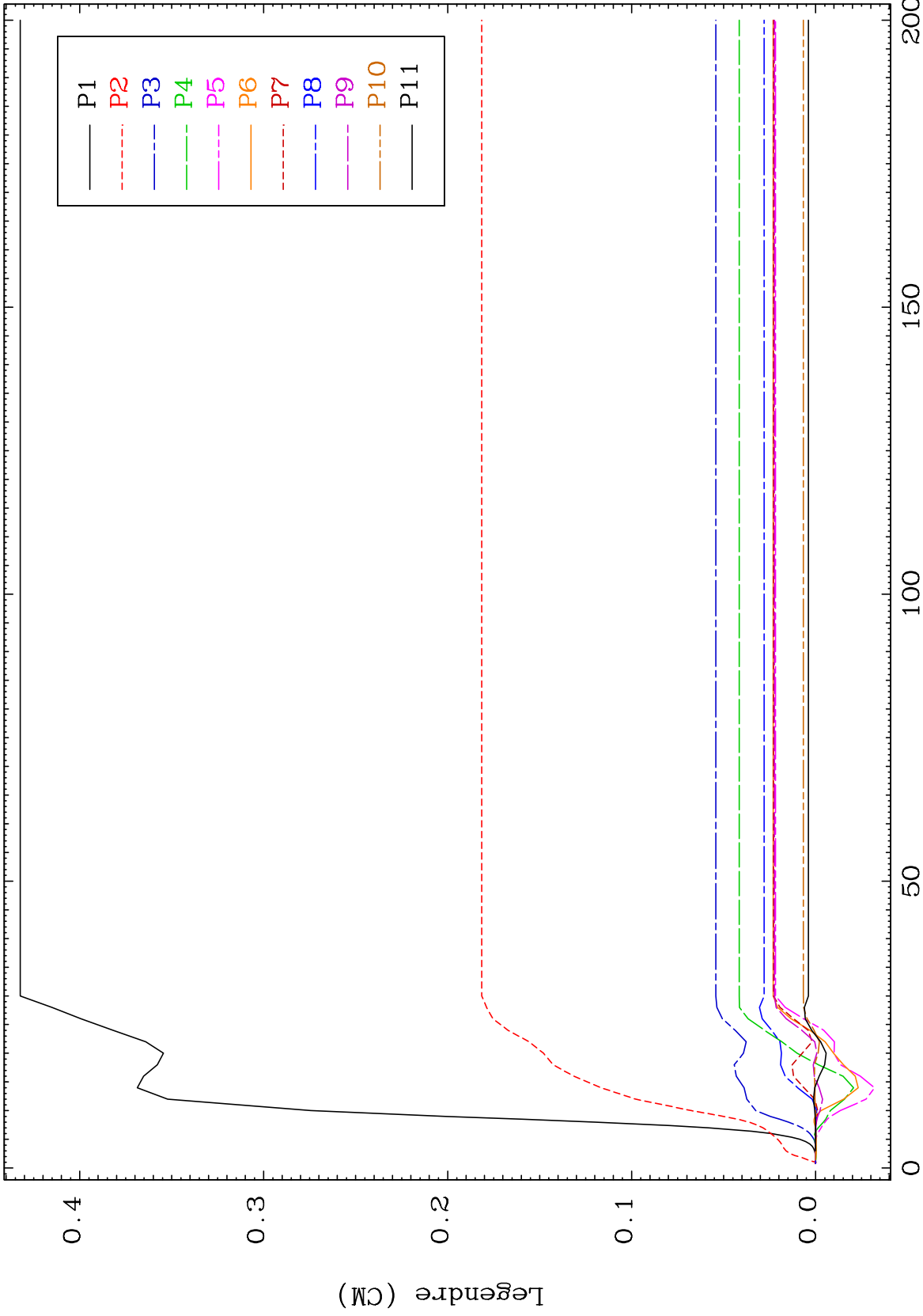
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



29

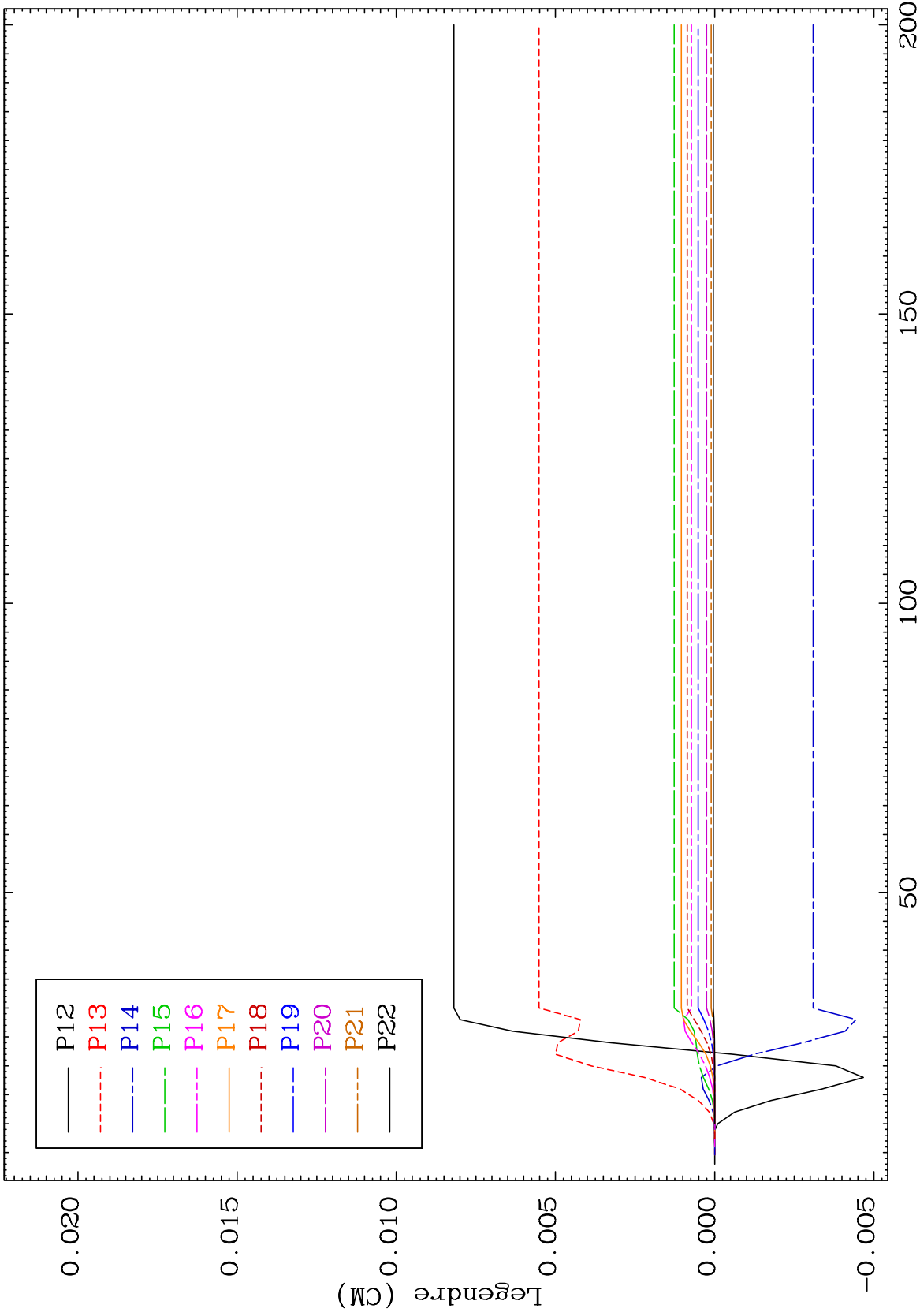
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



30

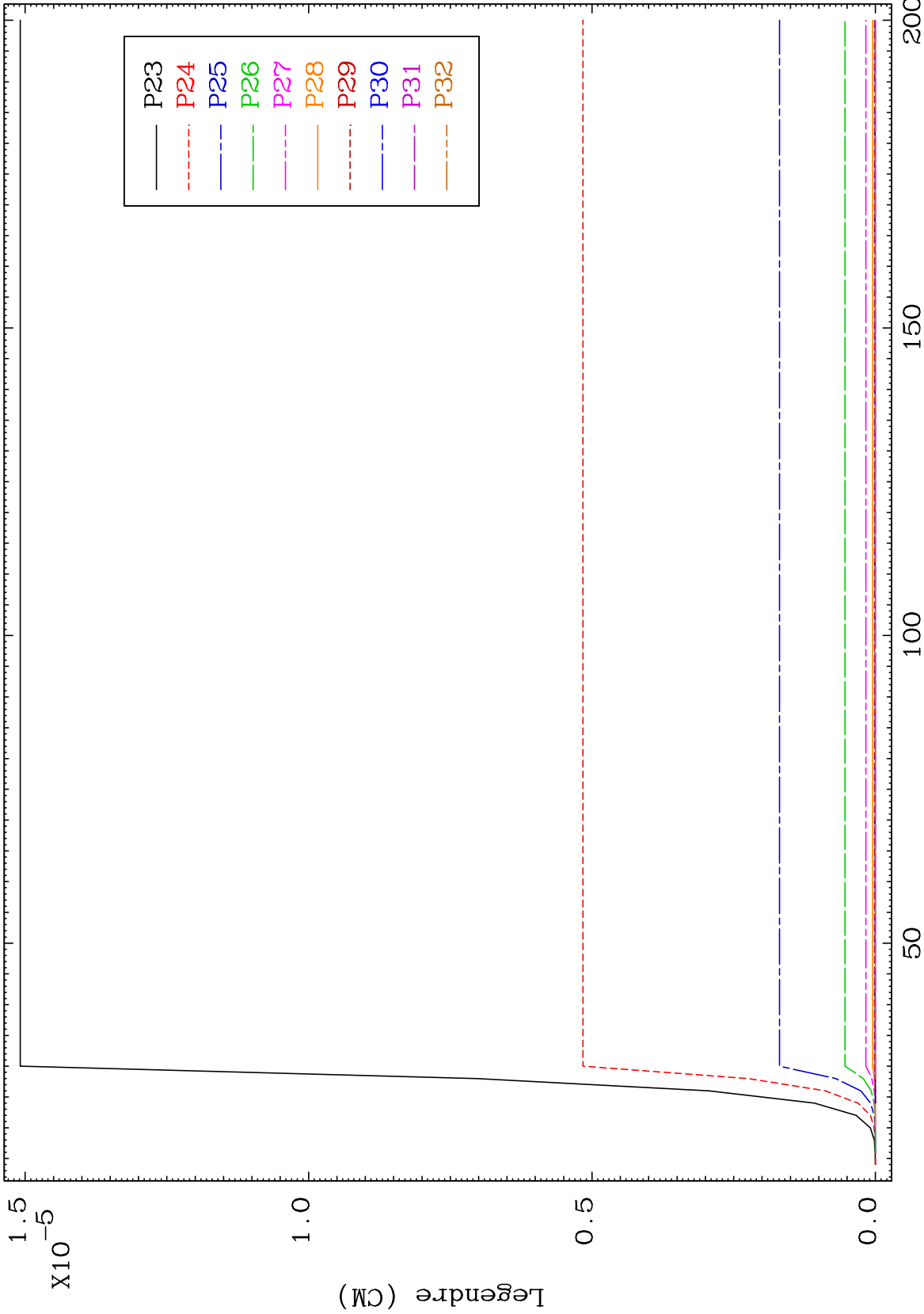
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

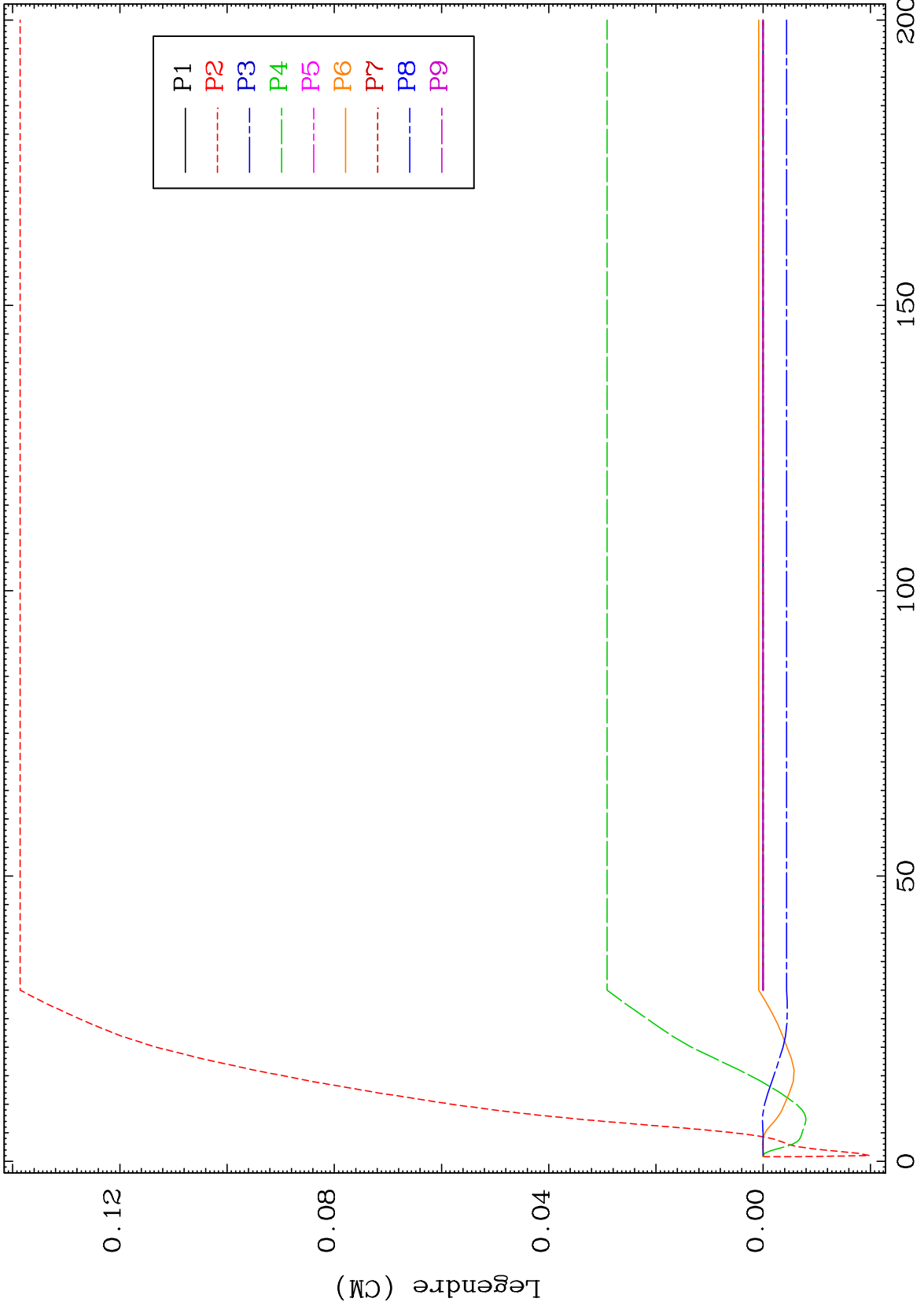
42-Mo-95



31

42-Mo-95

MAT 4234 MT= 55 (n,n') Level Legendre Coefficients 42-Mo-95

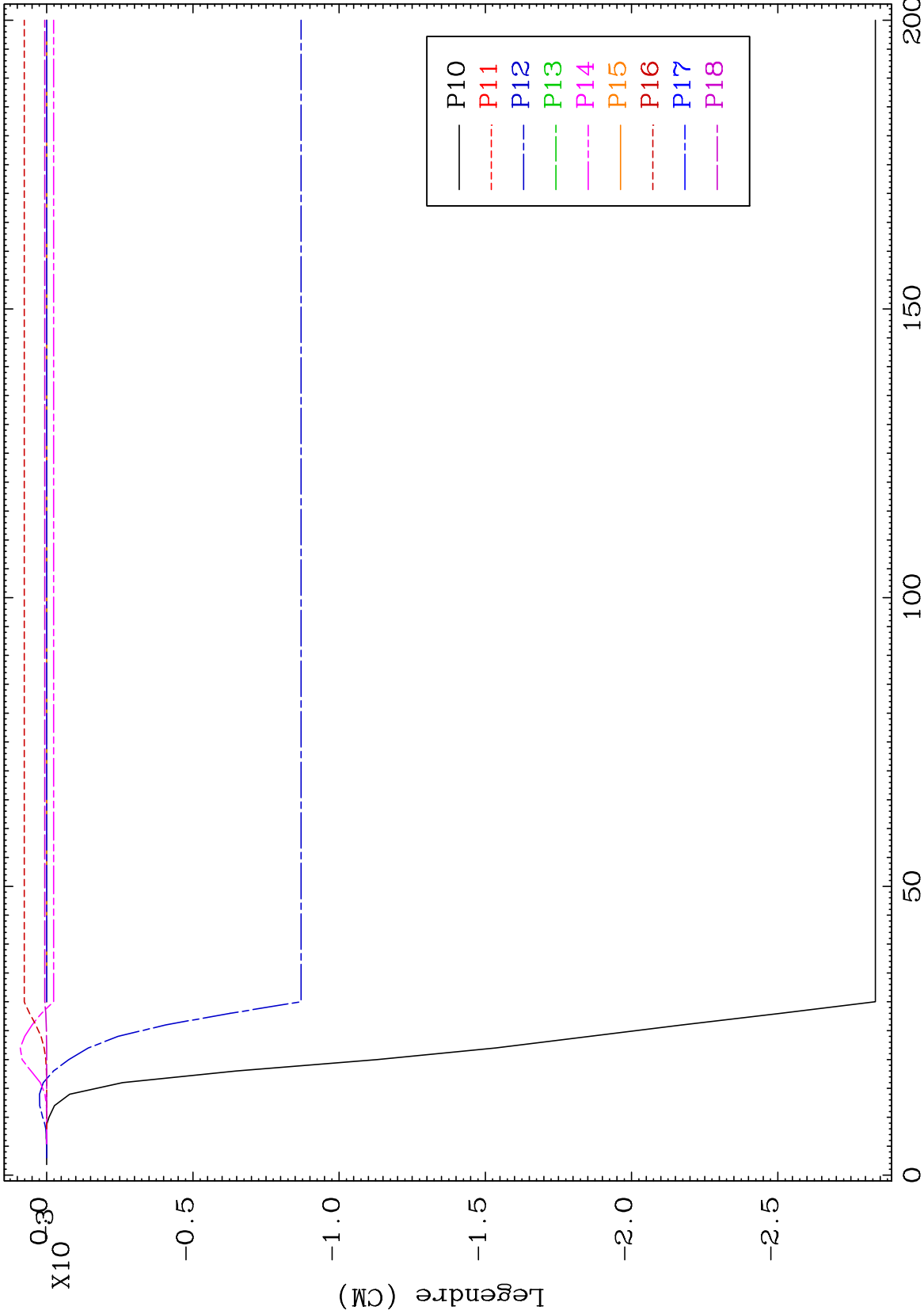


32 42-Mo-95

MAT 4234

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

42-Mo-95

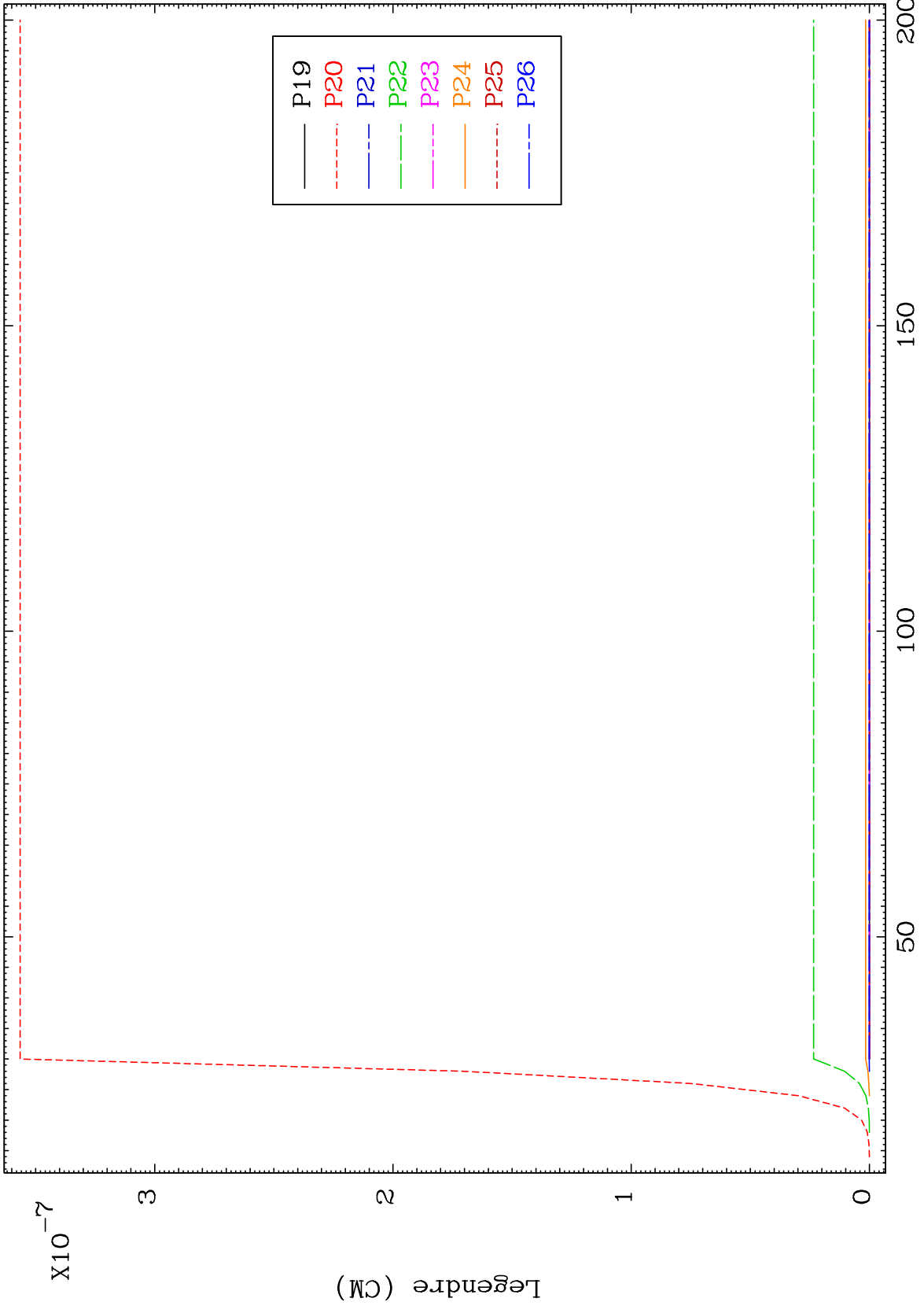


33

Incident Energy (MeV)

42-Mo-95

MAT 4234 MT= 55 (n,n') Level Legendre Coefficients 42-Mo-95

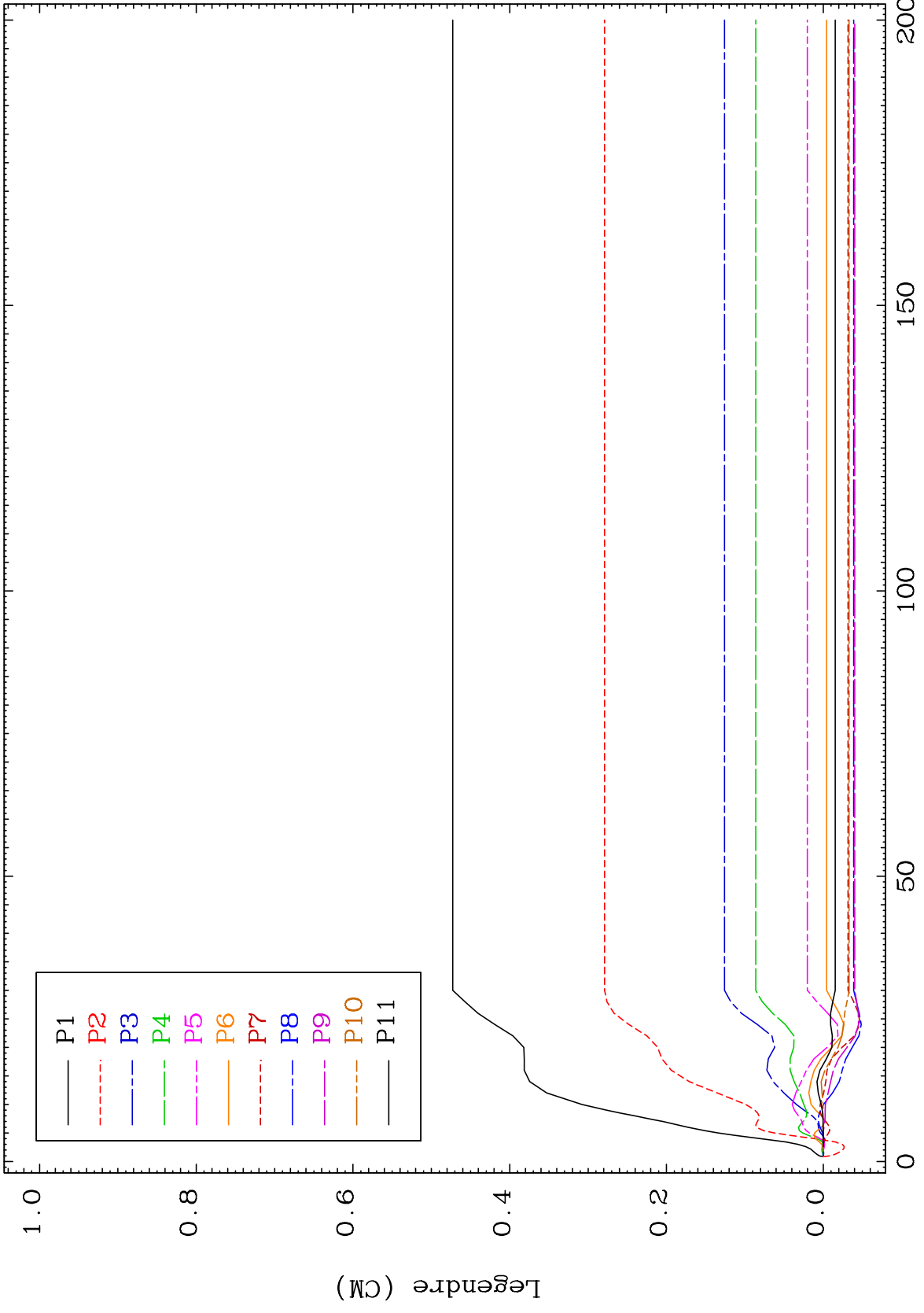


34 42-Mo-95

MAT 4234

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

42-Mo-95



35

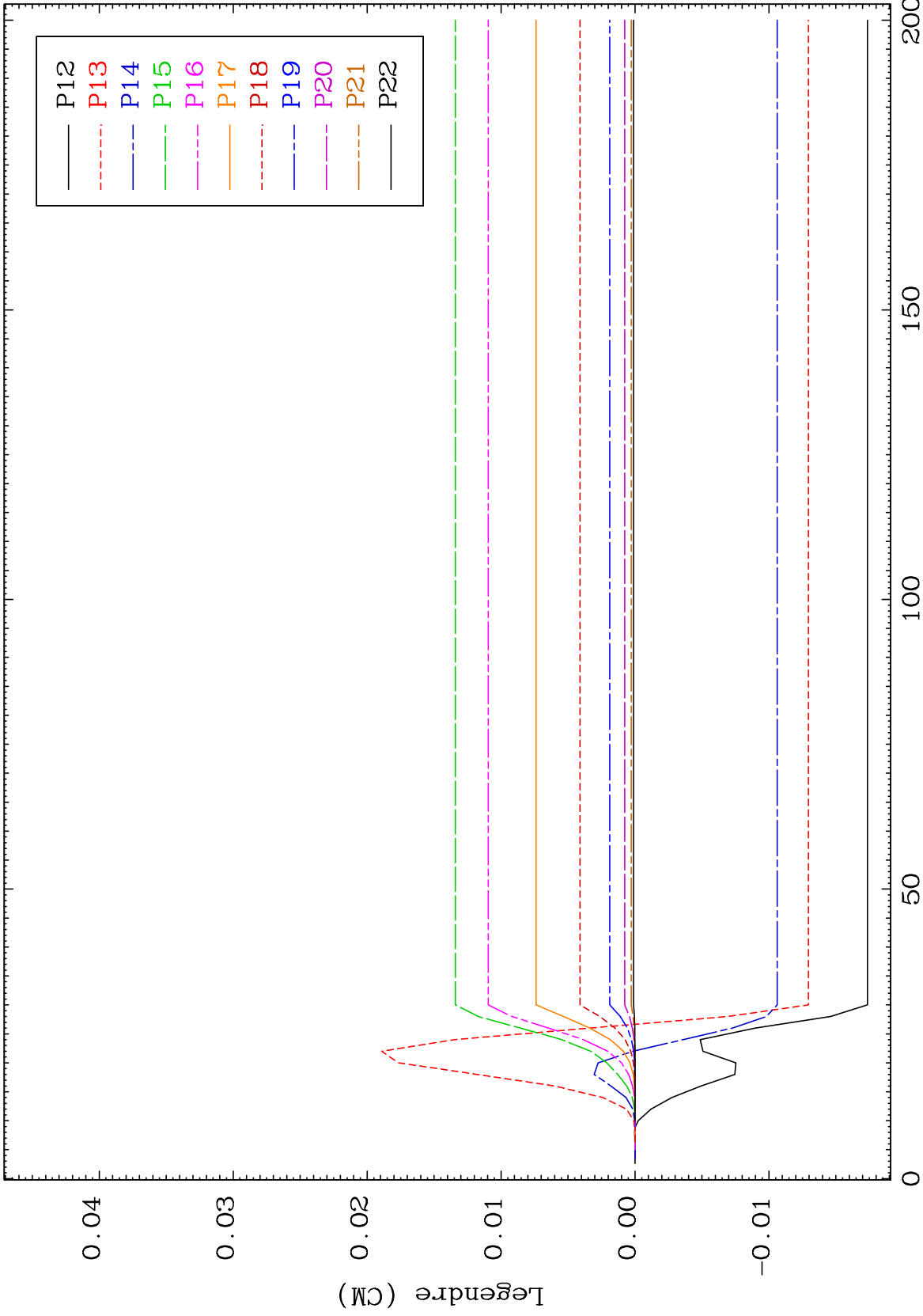
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



36

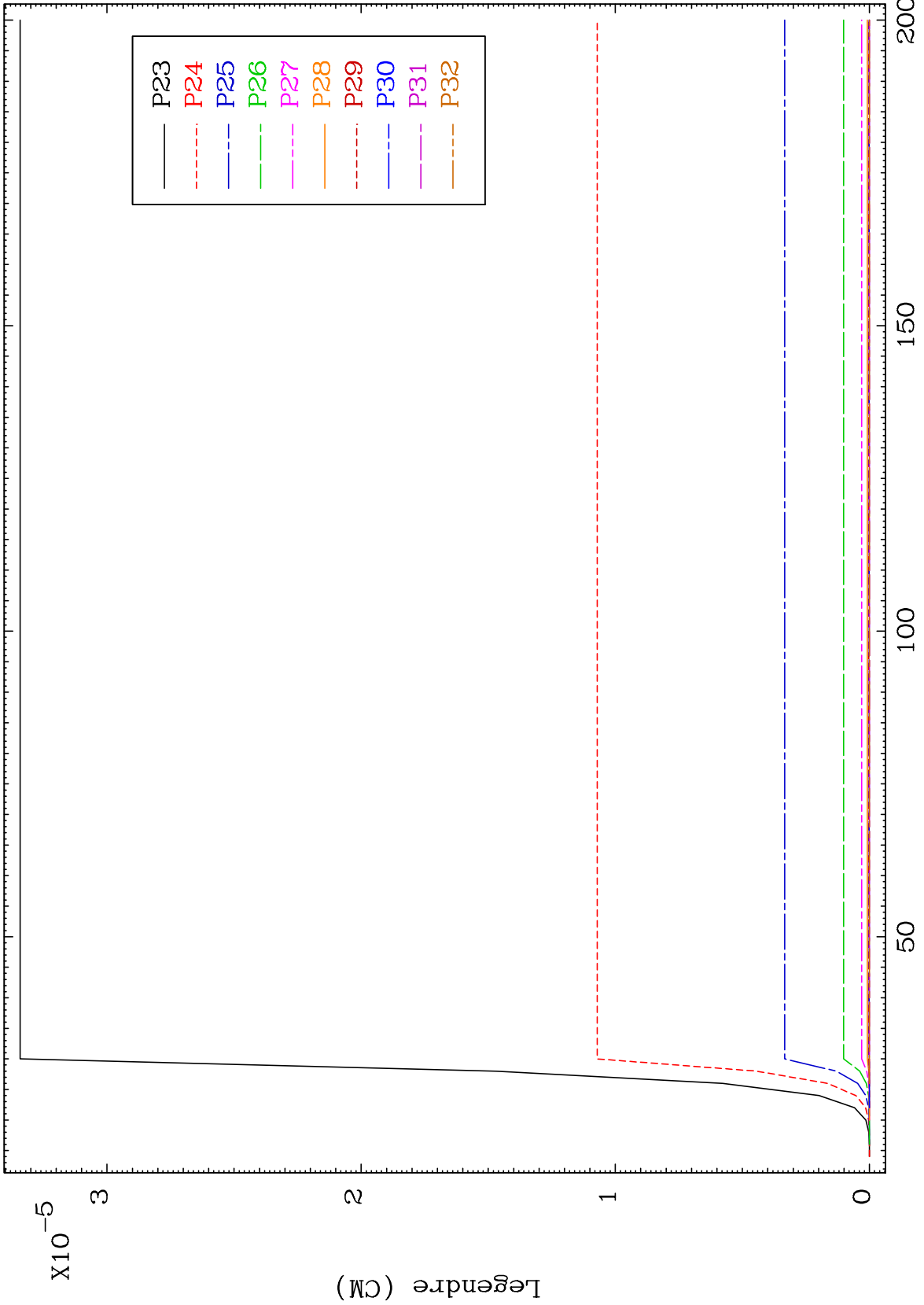
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



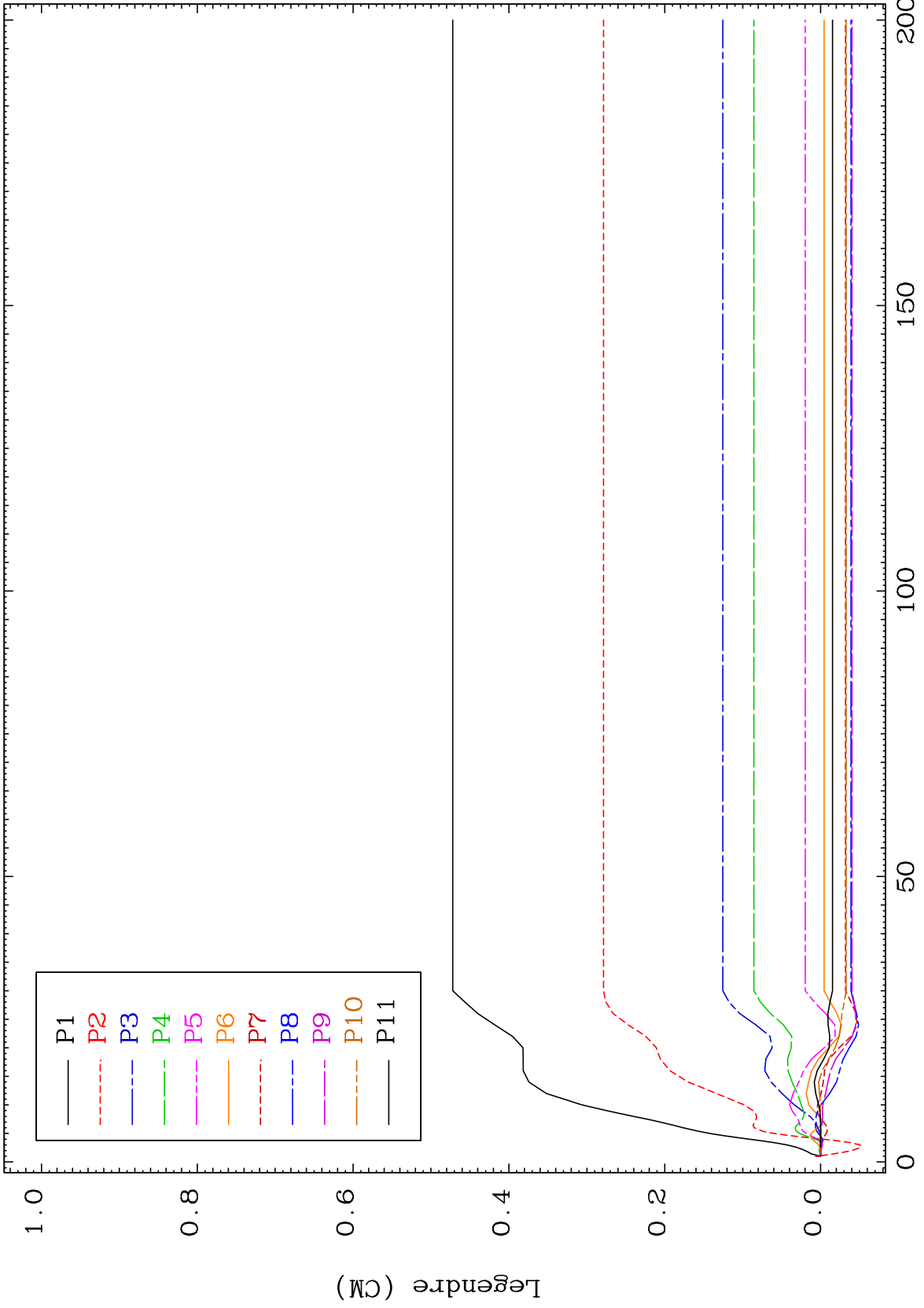
37

42-Mo-95

MAT 4234

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

42-Mo-95



38

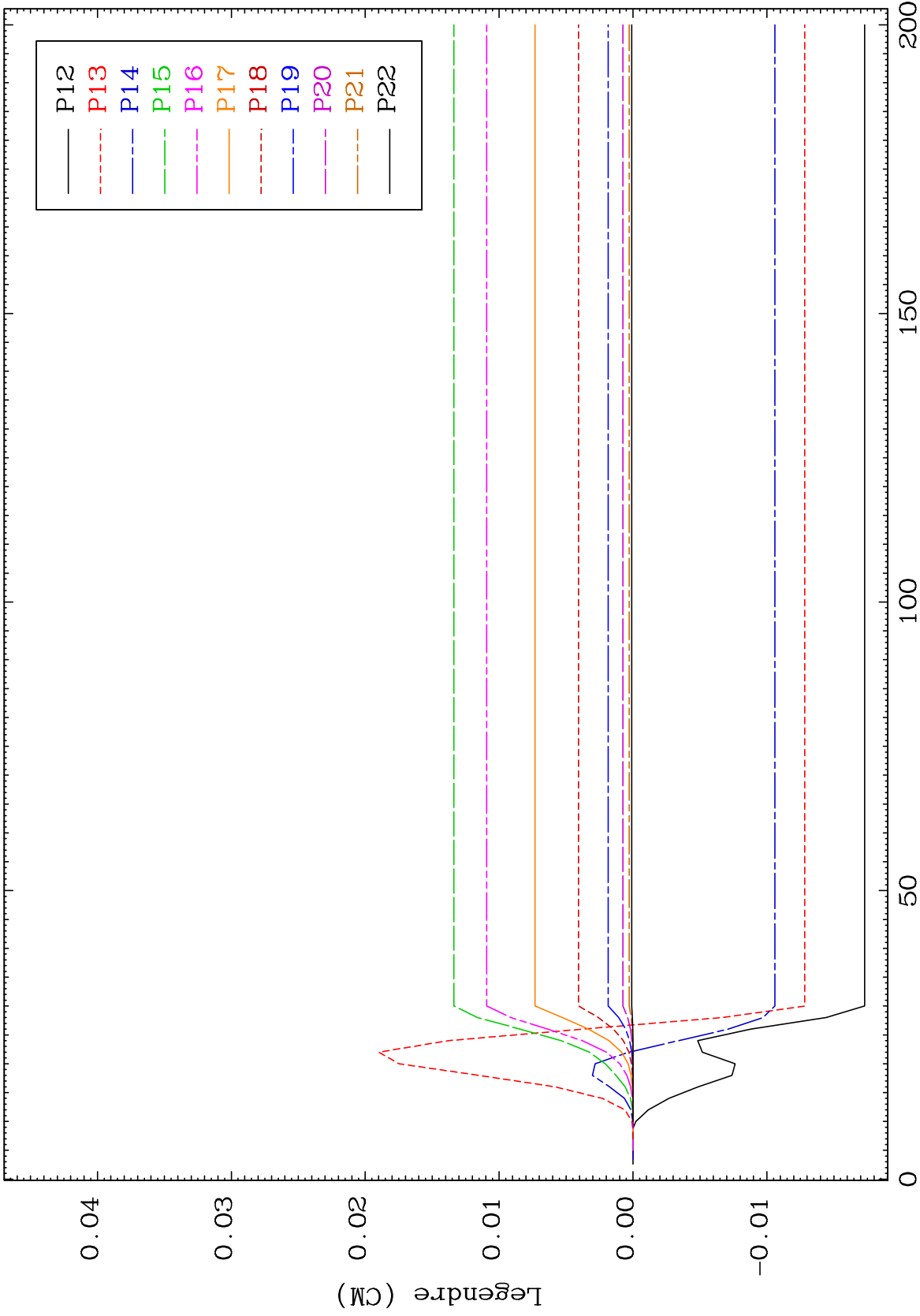
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



39

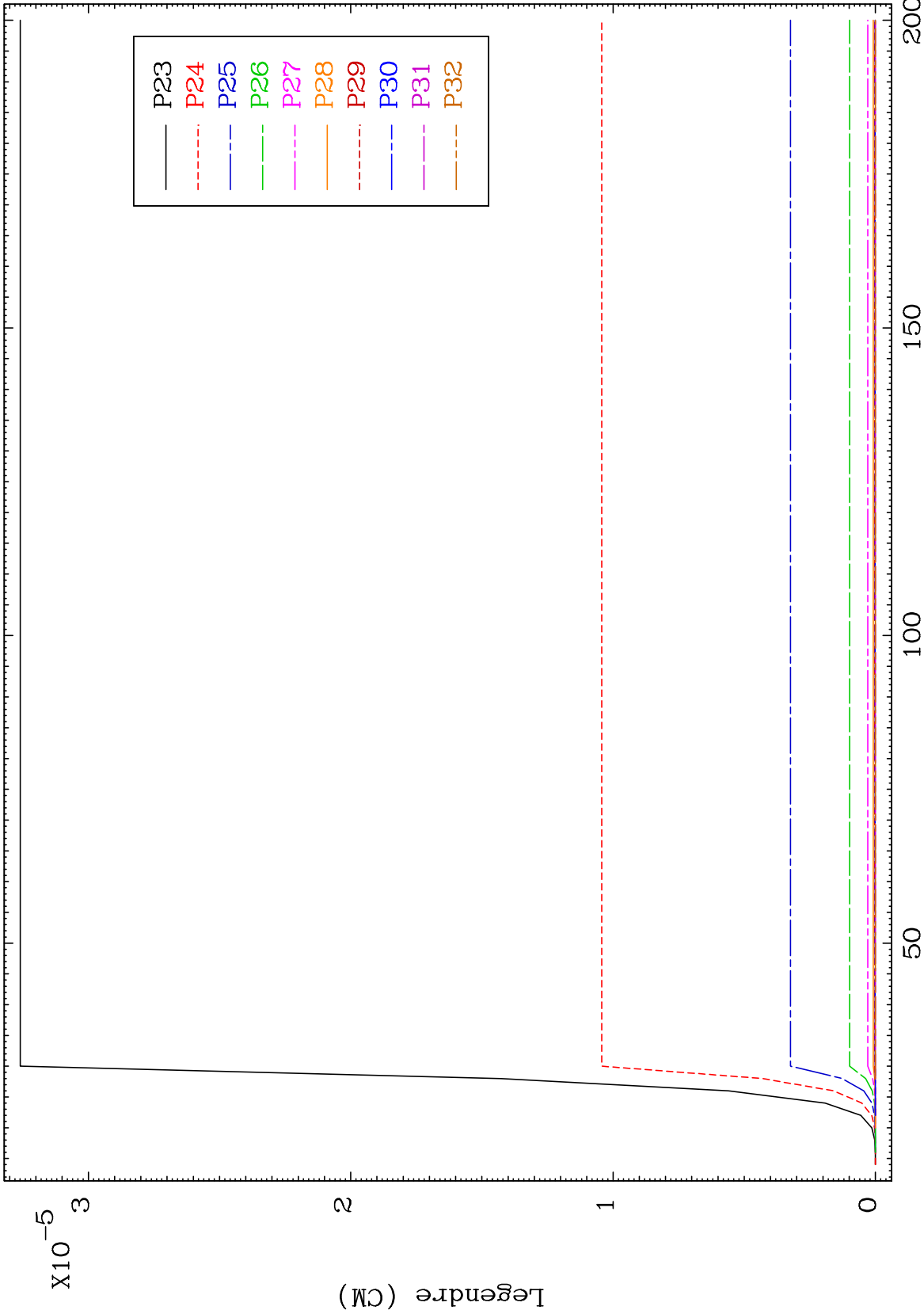
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



40

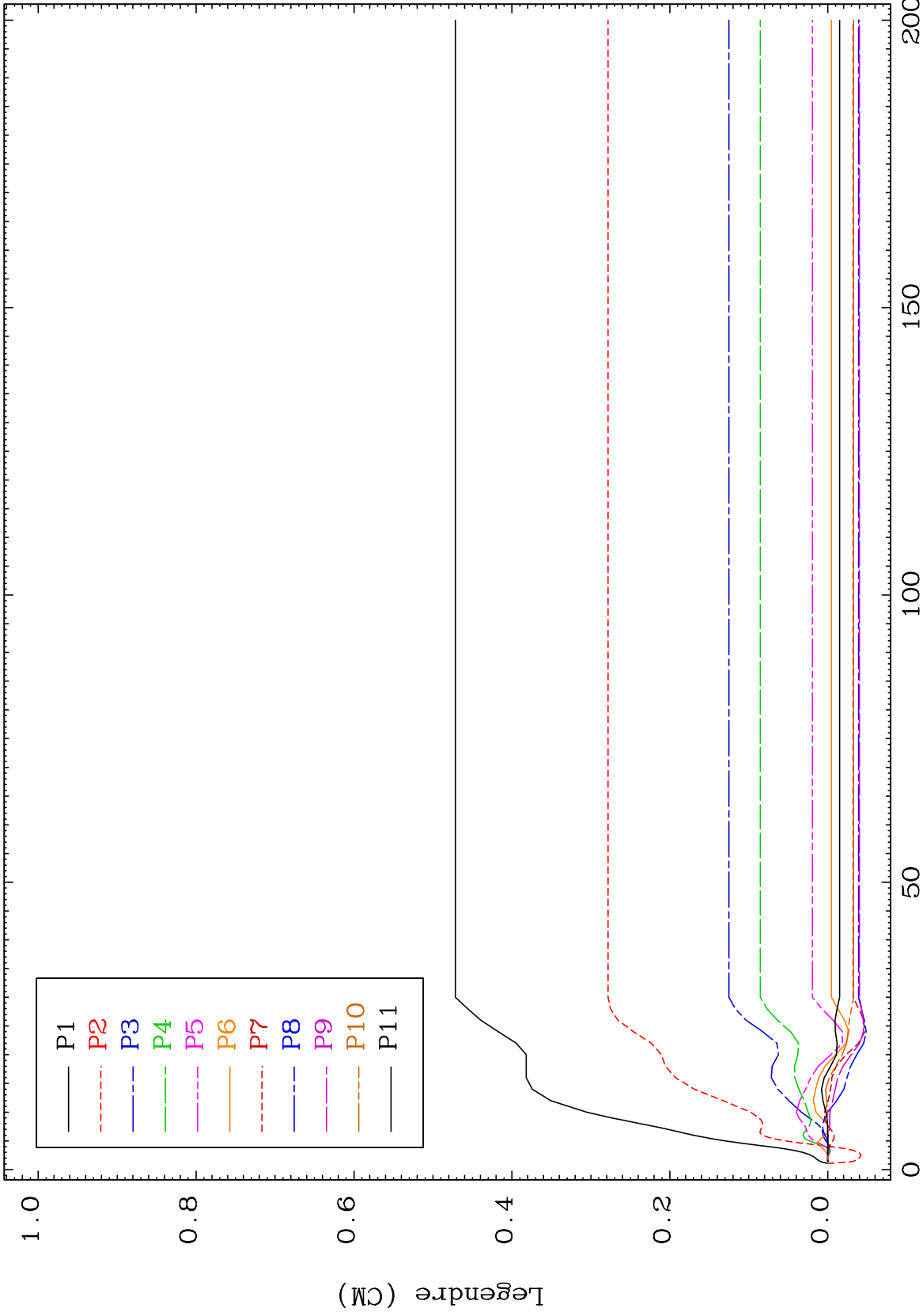
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



41

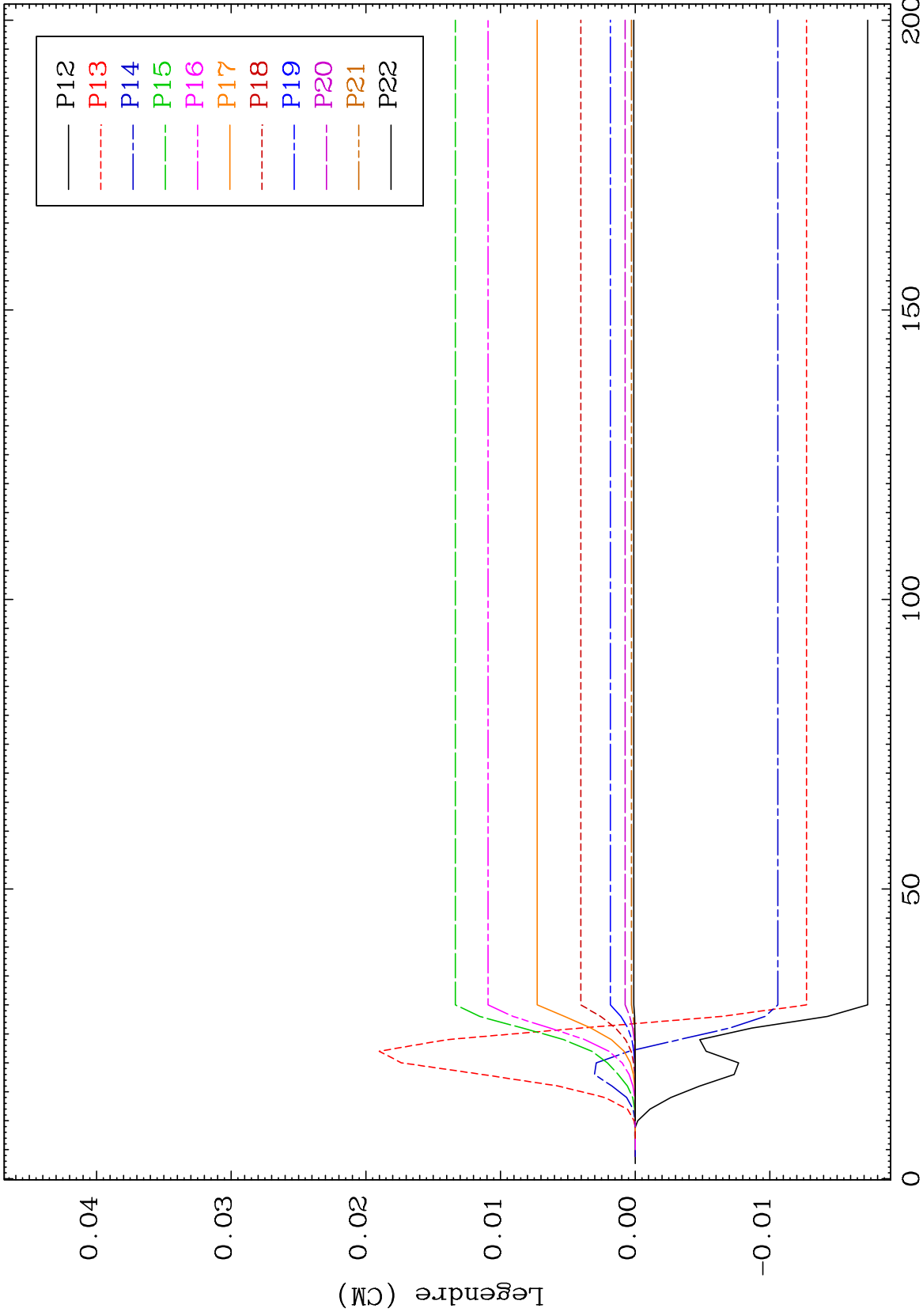
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



42

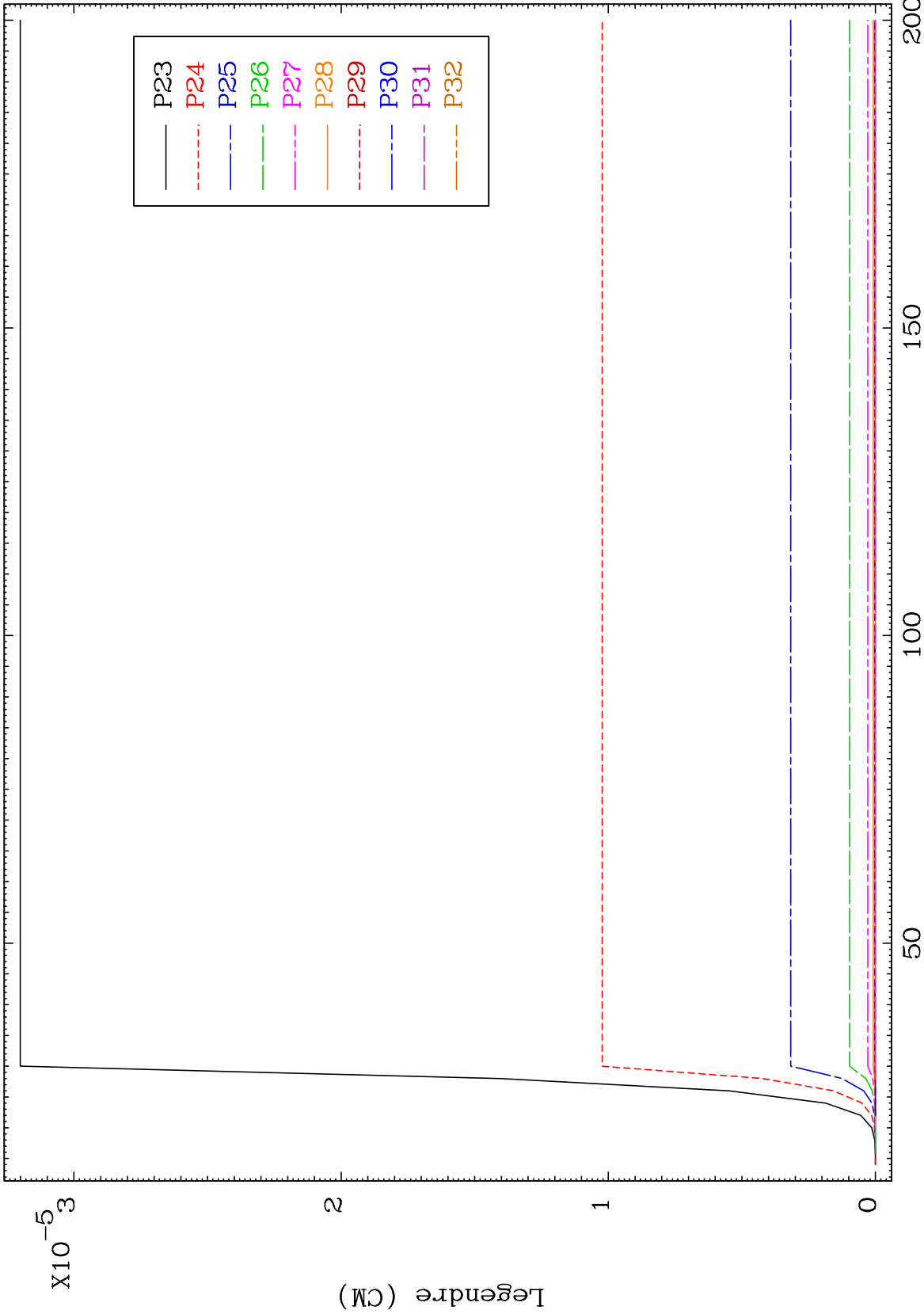
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



43

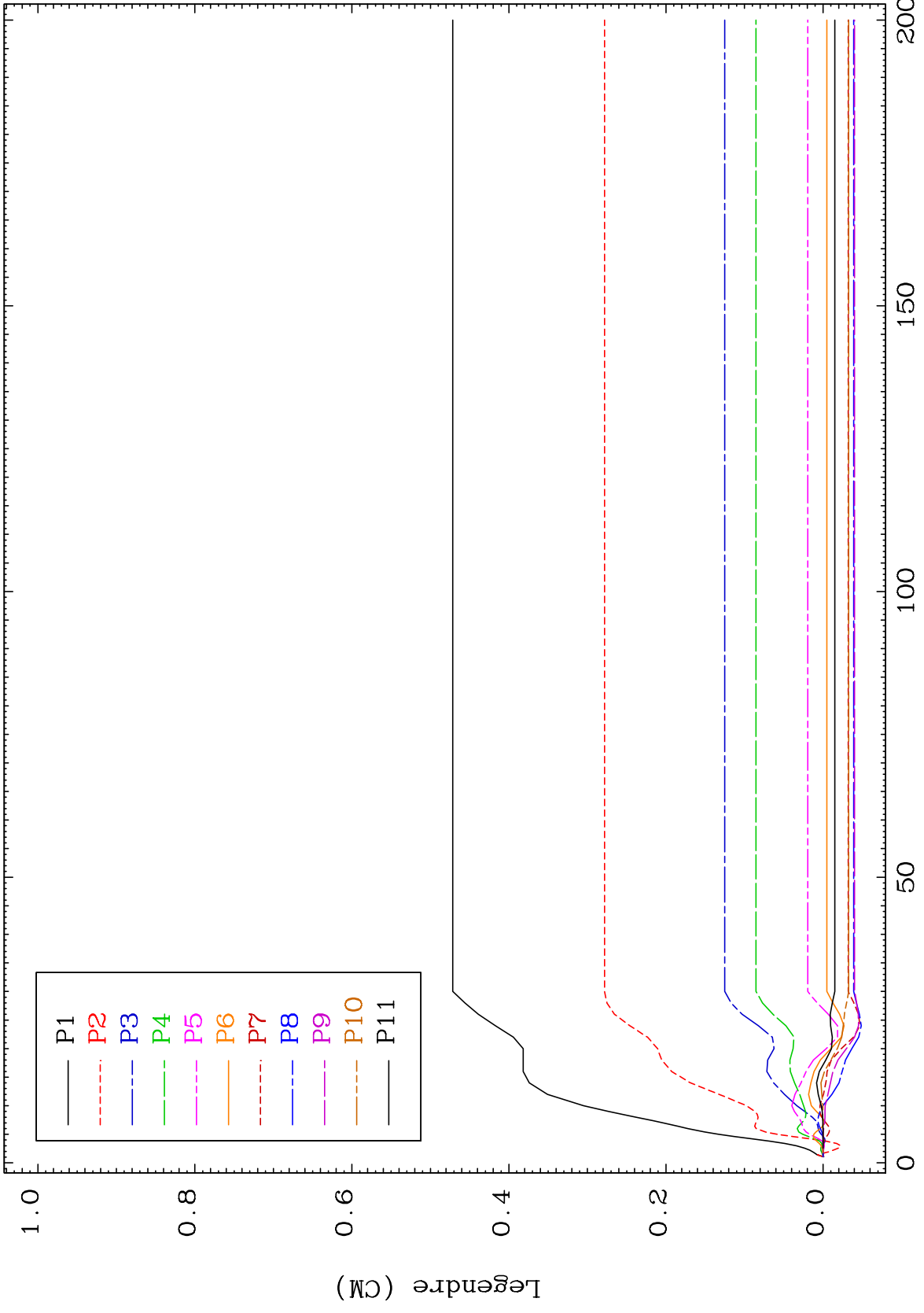
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



44

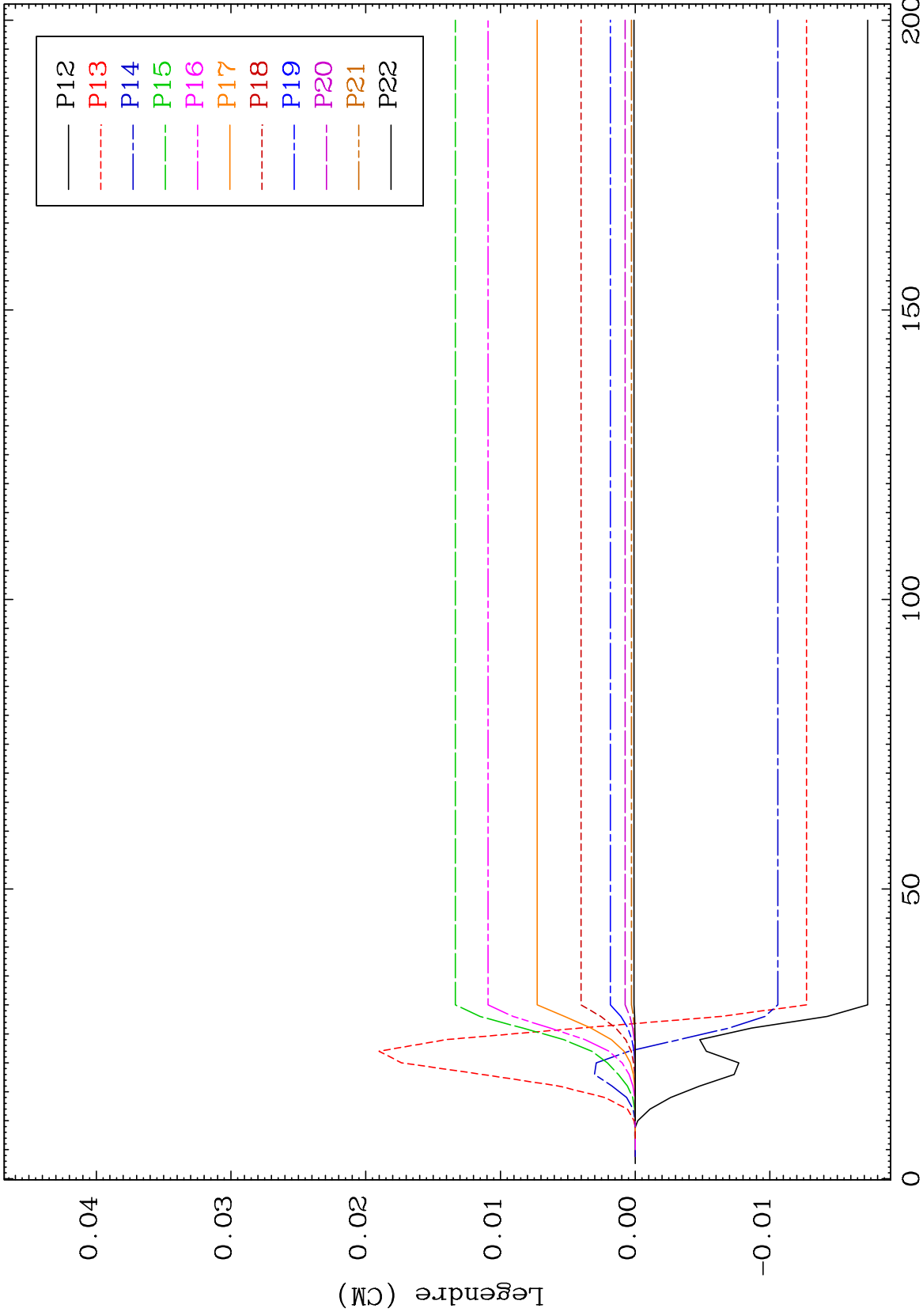
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



45

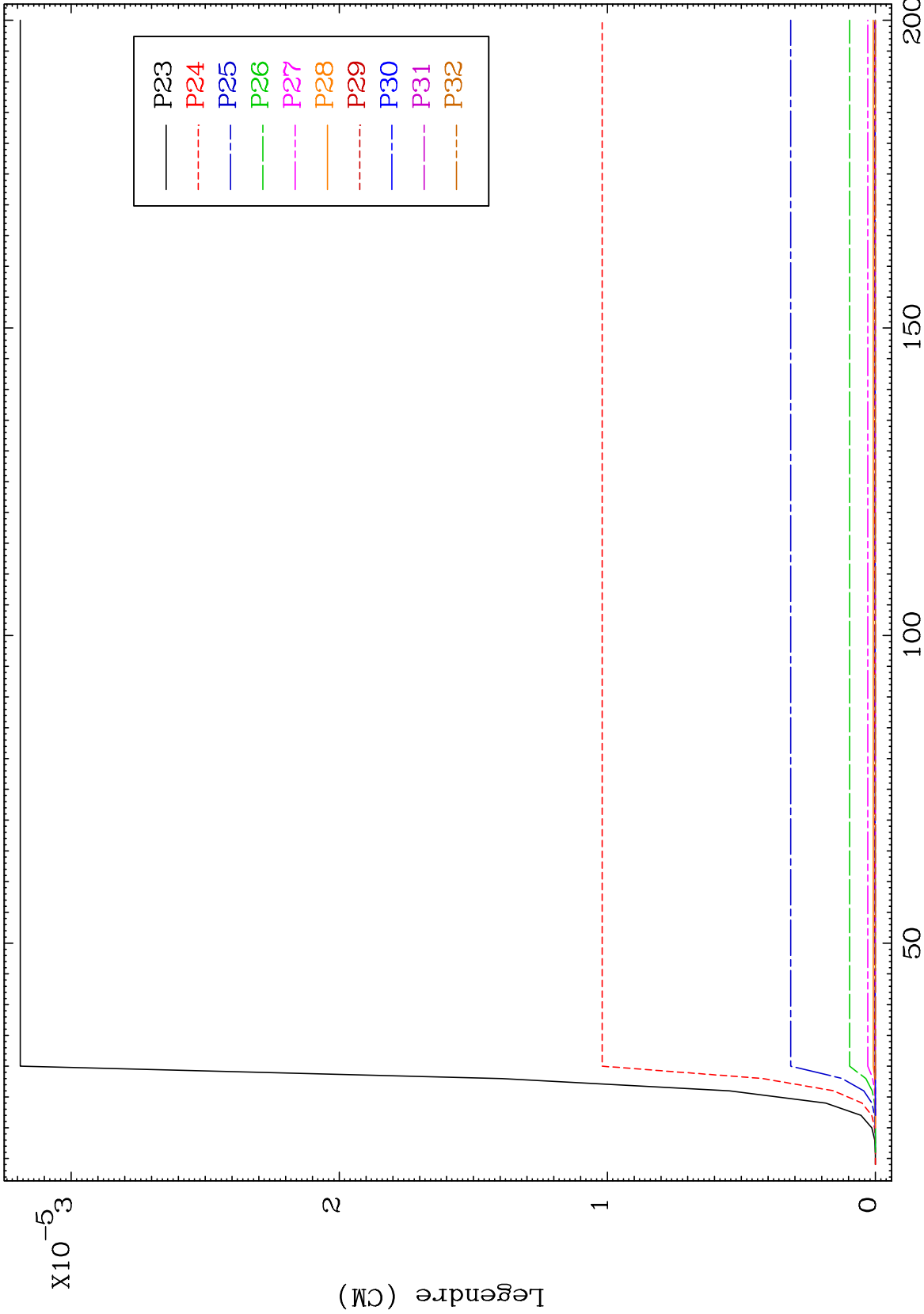
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



46

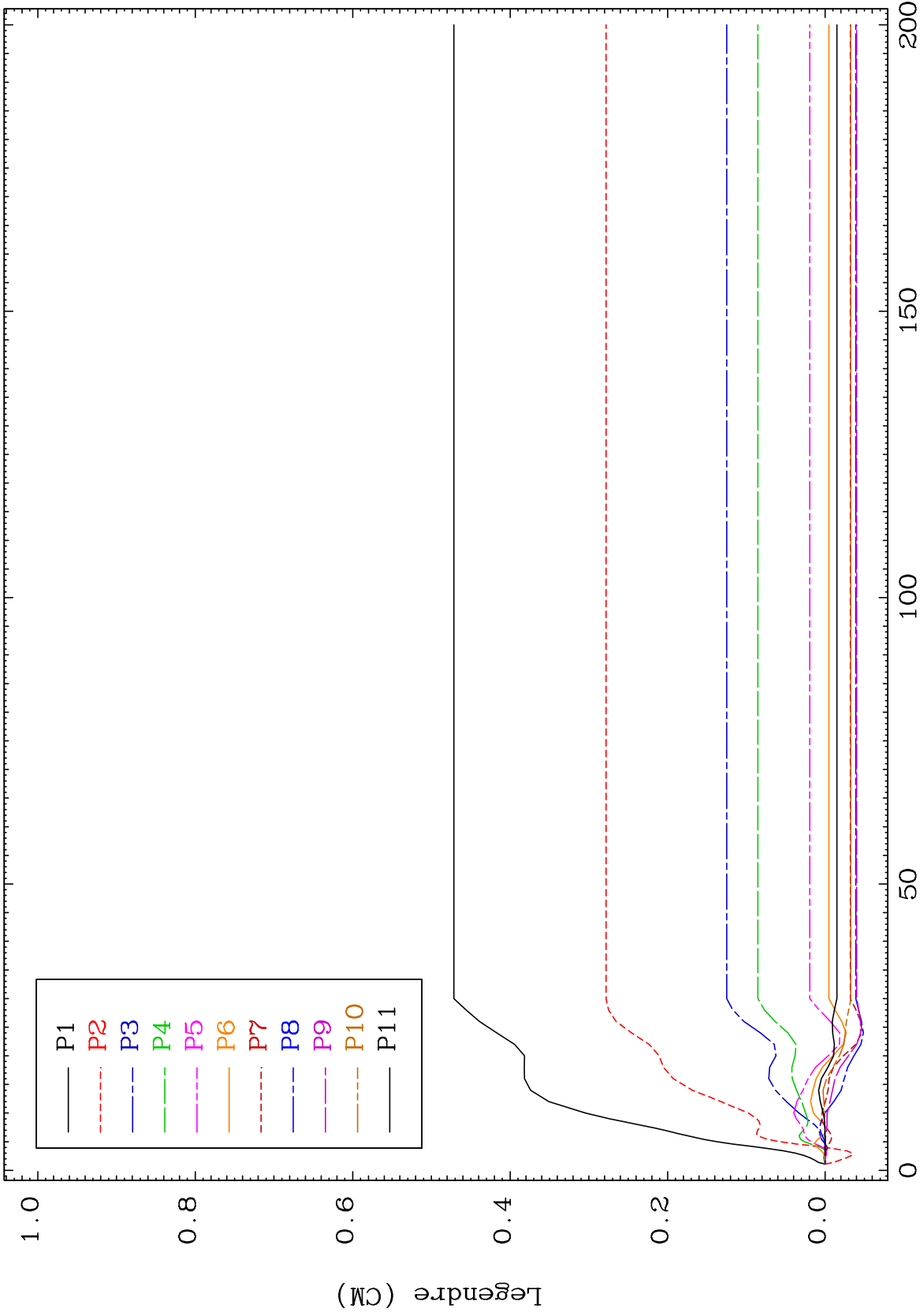
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



47

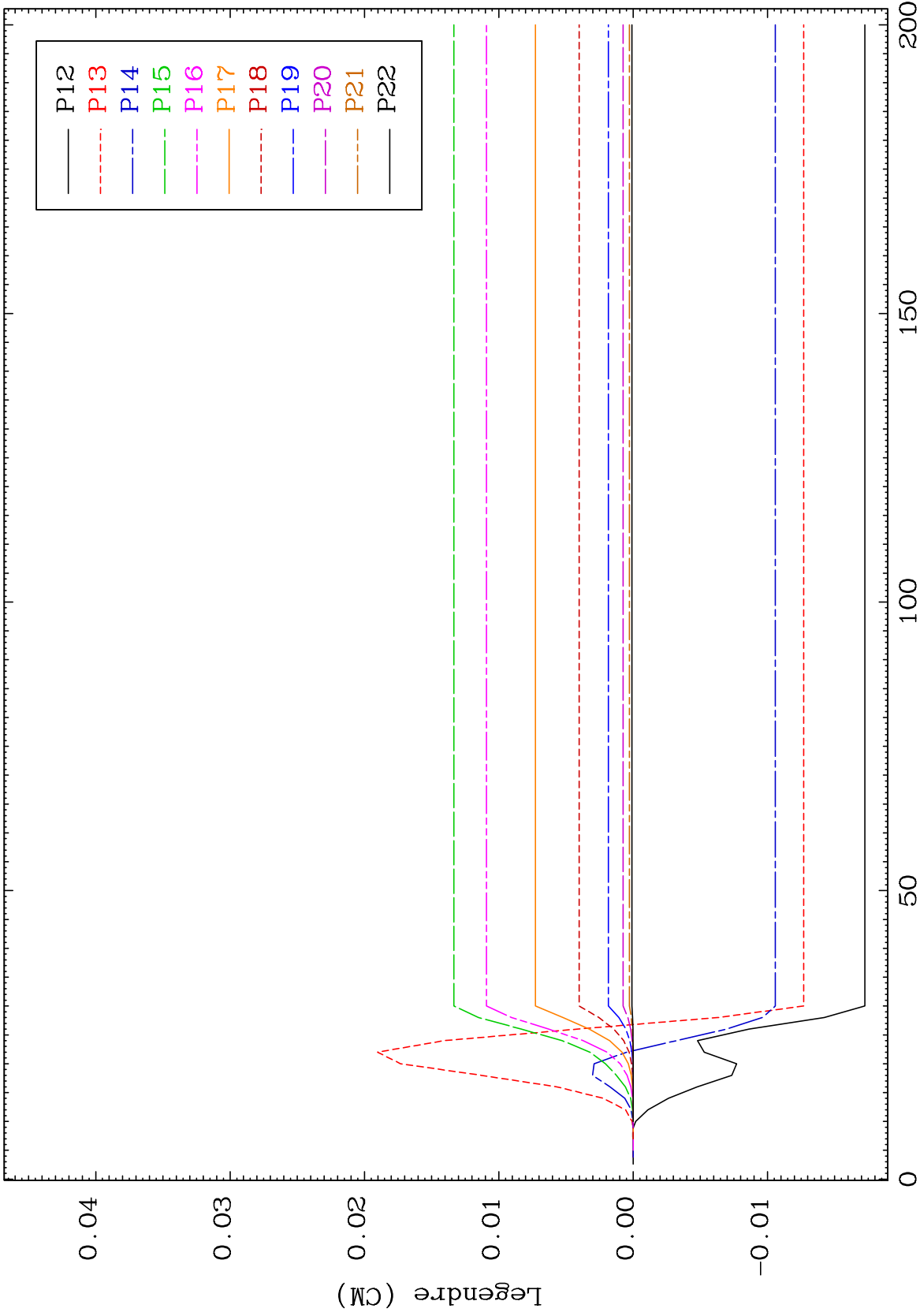
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



48

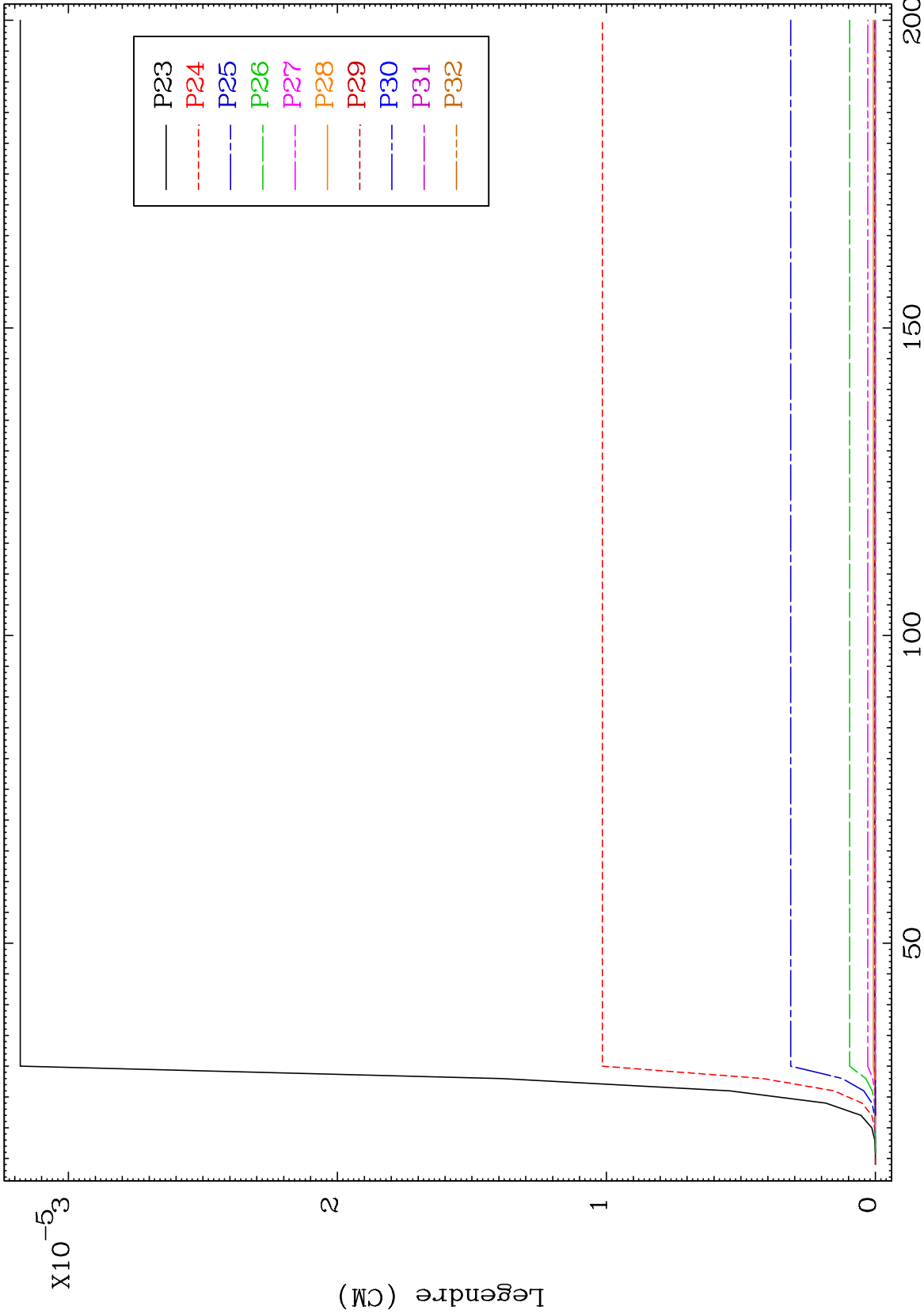
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



49

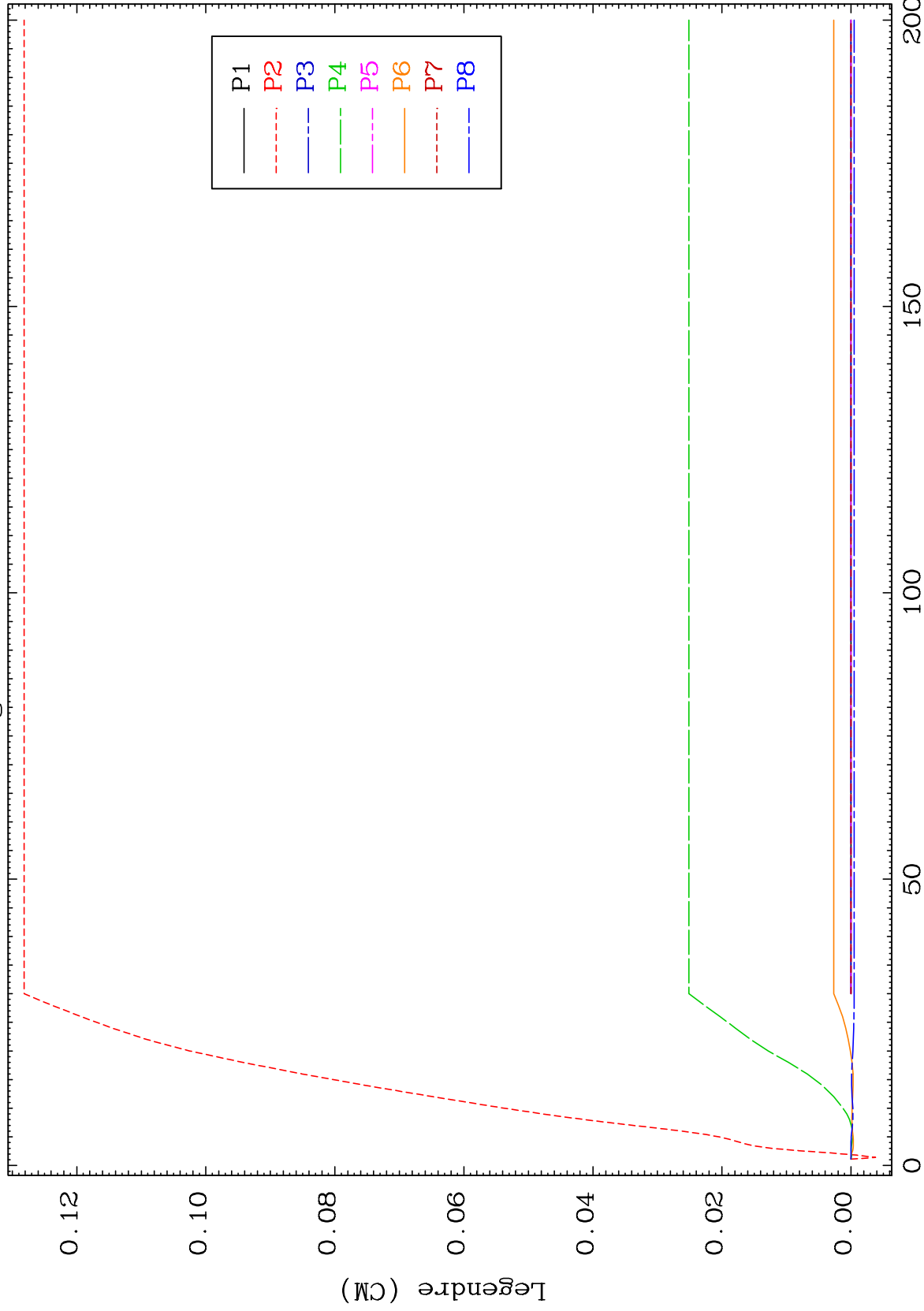
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

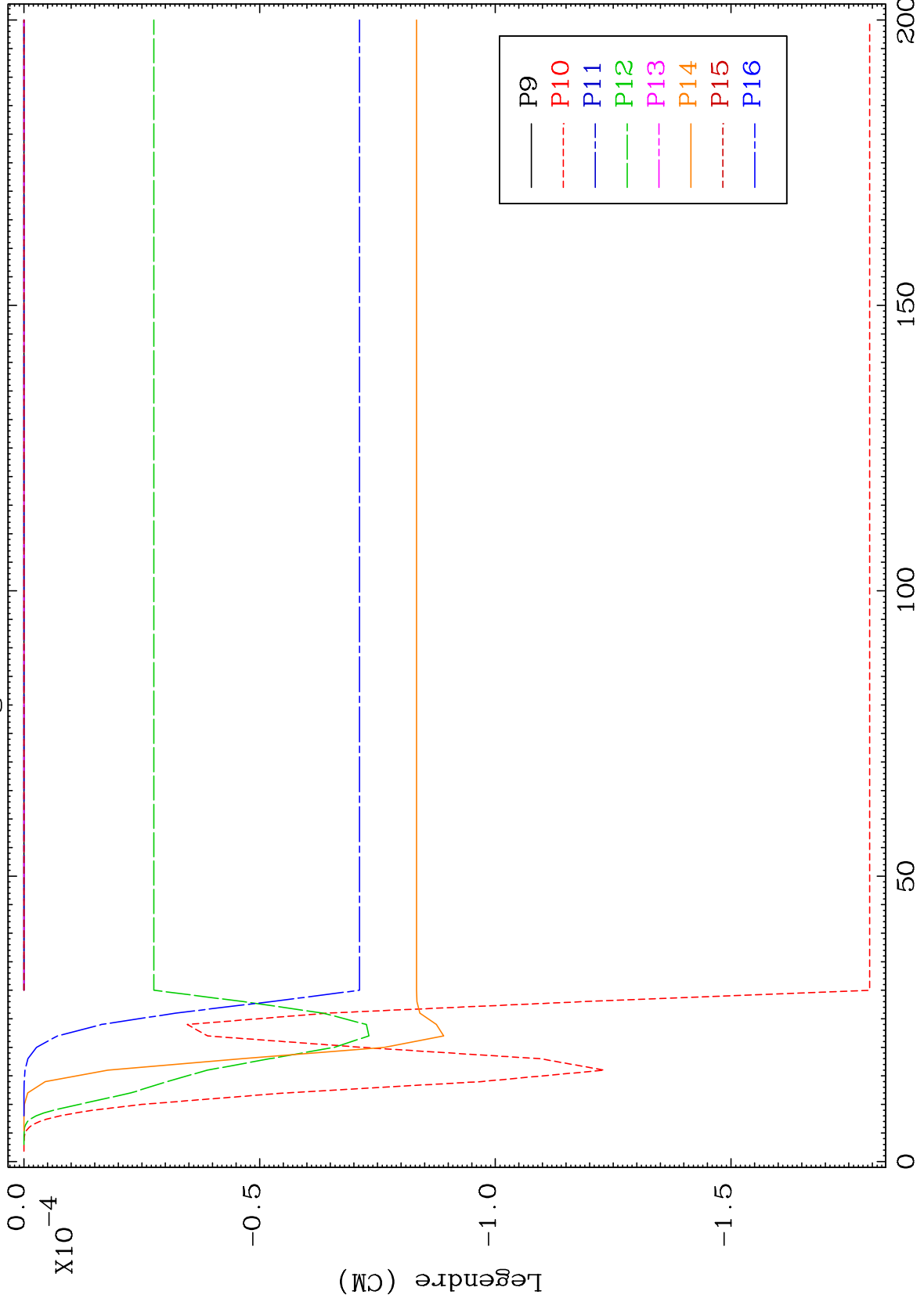
42-Mo-95



42-Mo-95

Incident Energy (MeV)

MAT 4234 MT= 61 (n,n') Level Legendre Coefficients 42-Mo-95

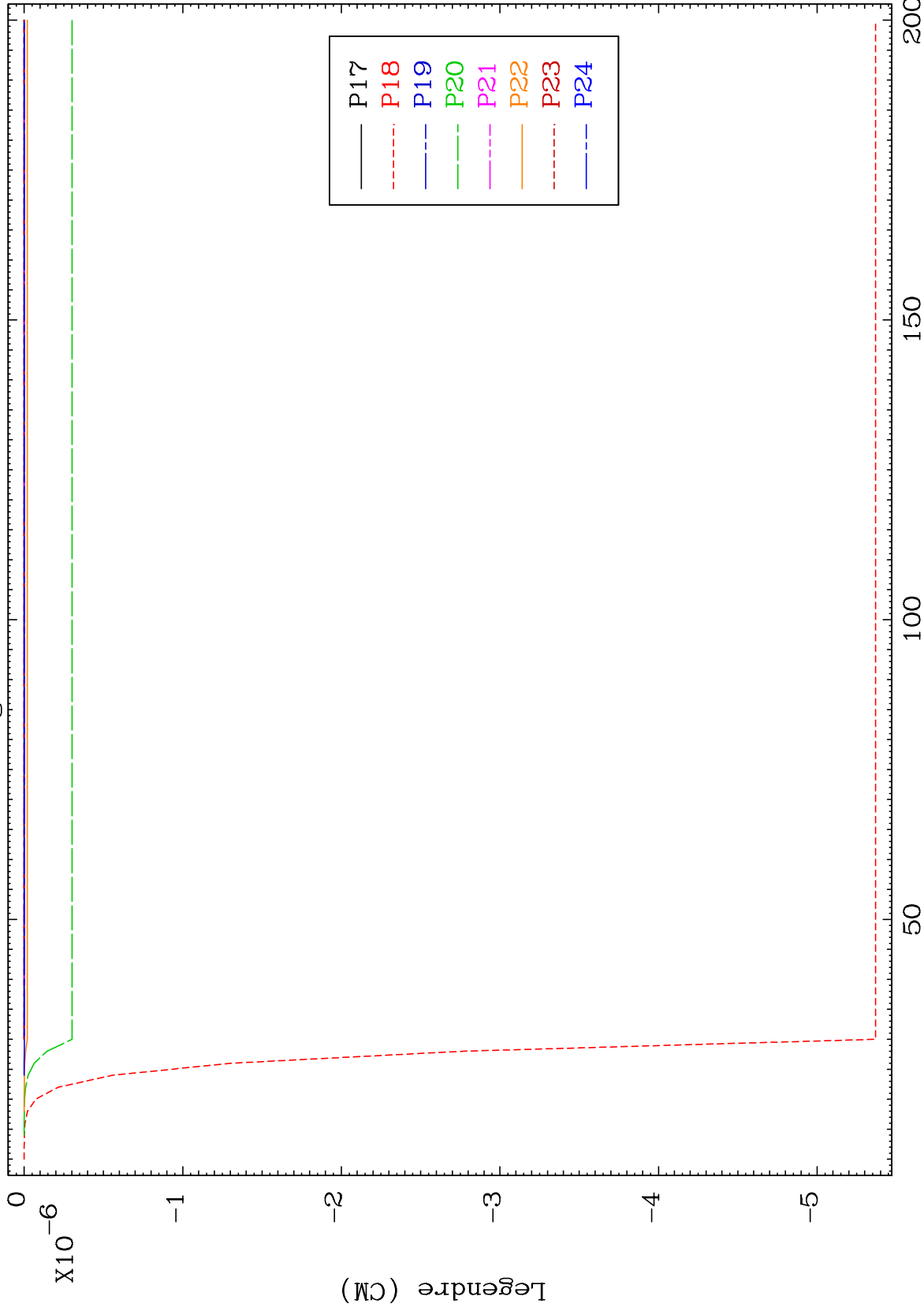


51 42-Mo-95

MAT 4234

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

42-Mo-95

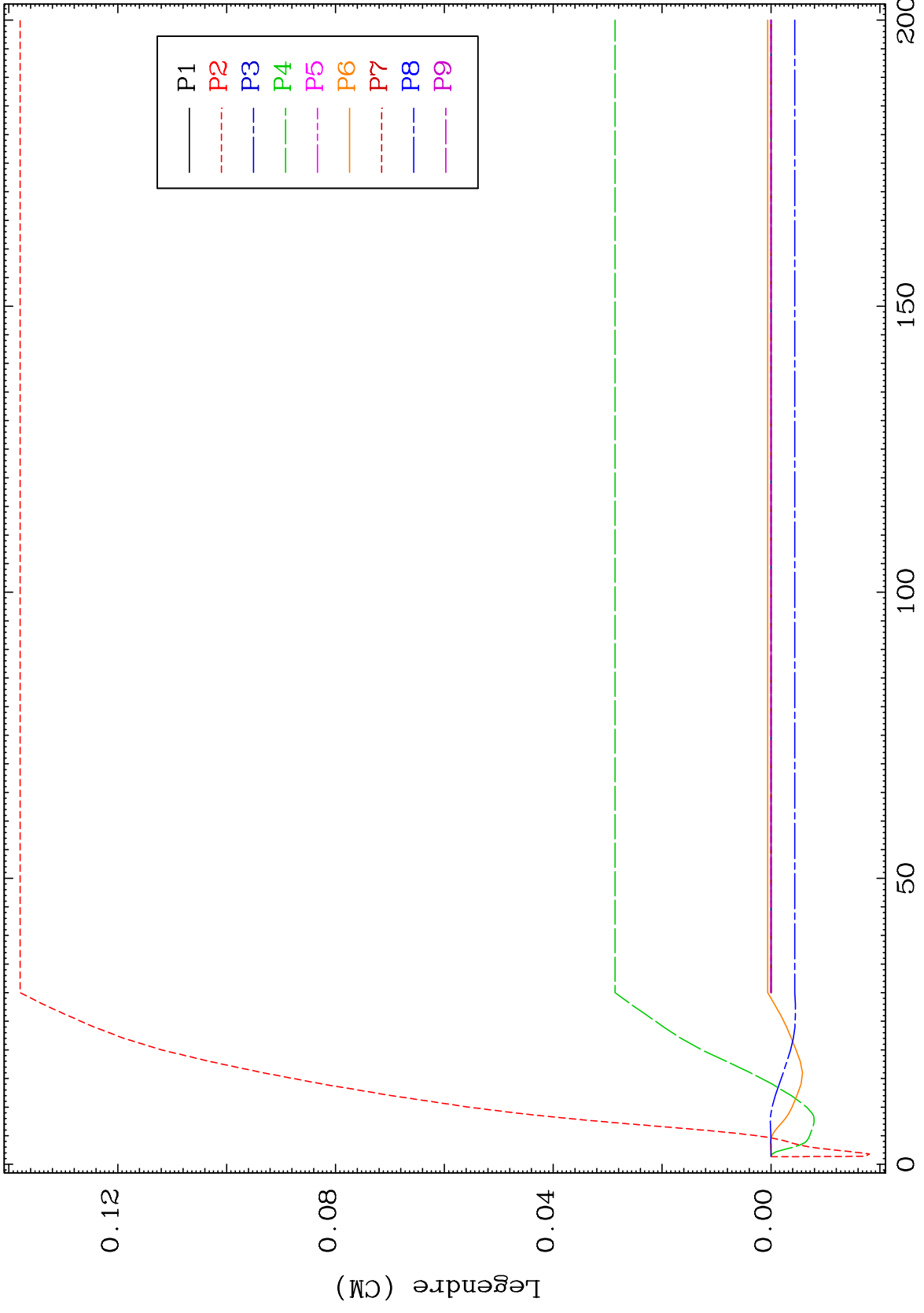


42-Mo-95

Incident Energy (MeV)

52

MAT 4234 MT= 62 (n,n') Level Legendre Coefficients 42-Mo-95

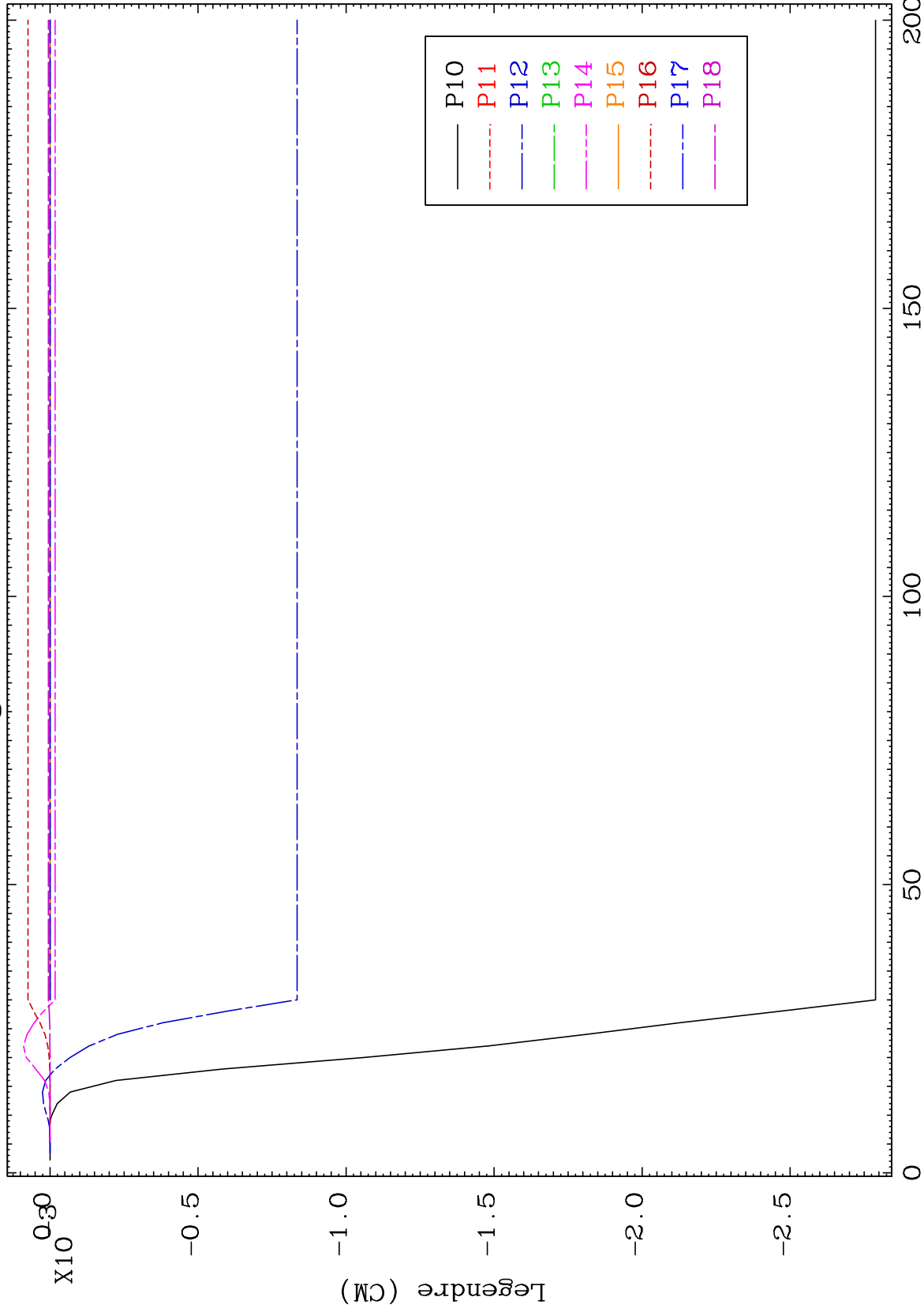


53 42-Mo-95

MAT 4234

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

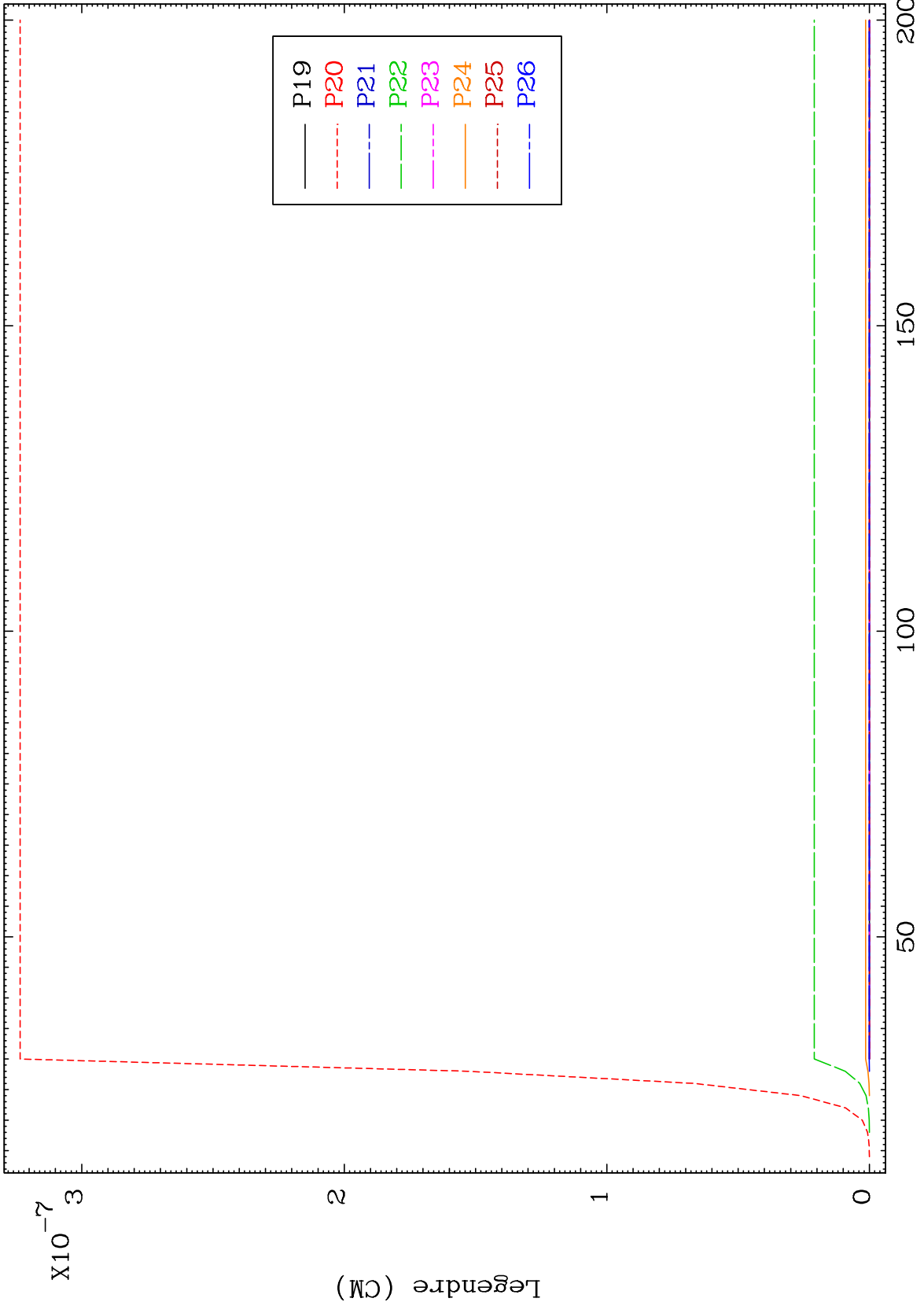
42-Mo-95



54

42-Mo-95

MAT 4234 MT= 62 (n,n') Level Legendre Coefficients 42-Mo-95

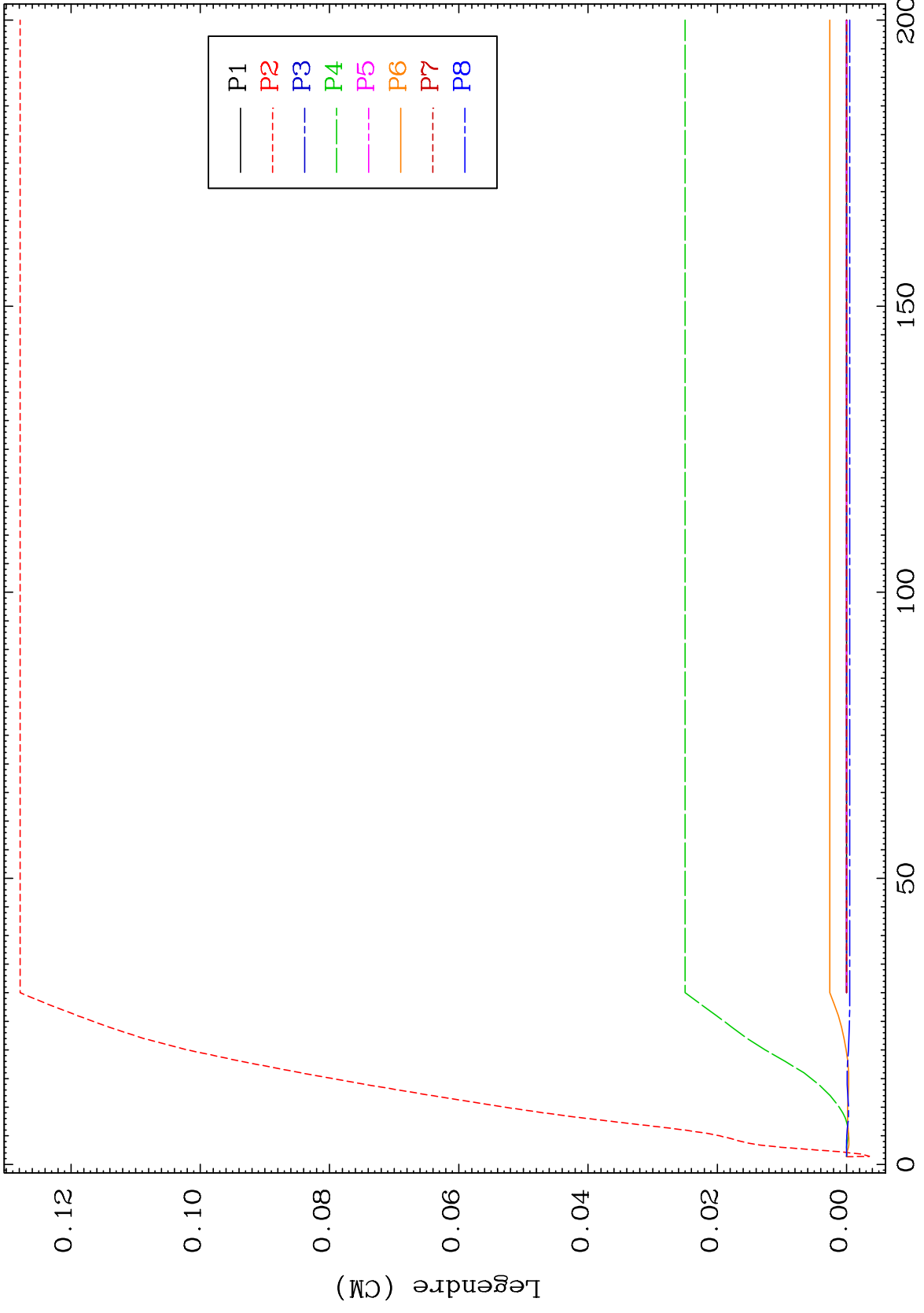


55 Incident Energy (MeV) 42-Mo-95

MAT 4234

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

42-Mo-95



56

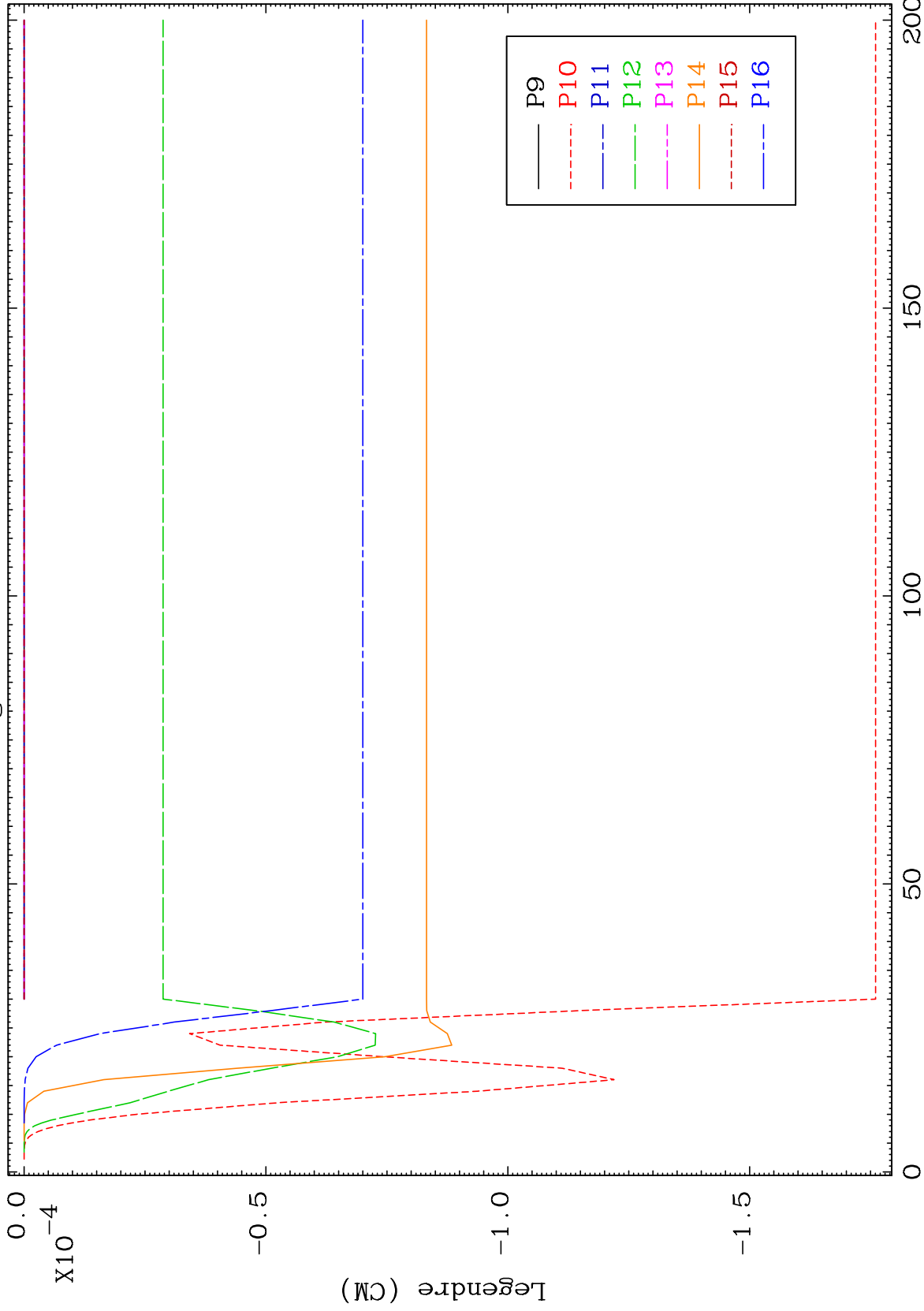
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



57

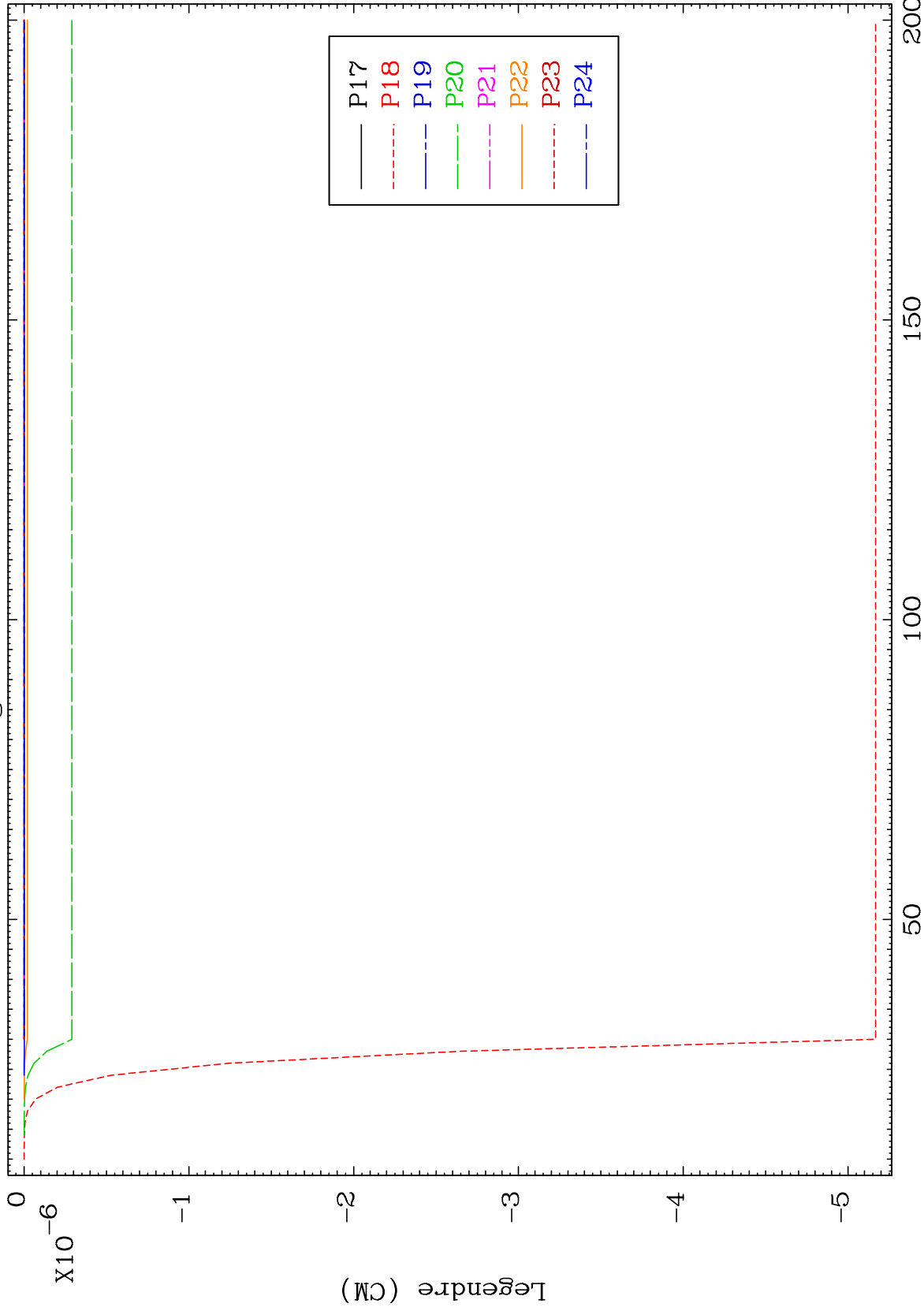
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



58

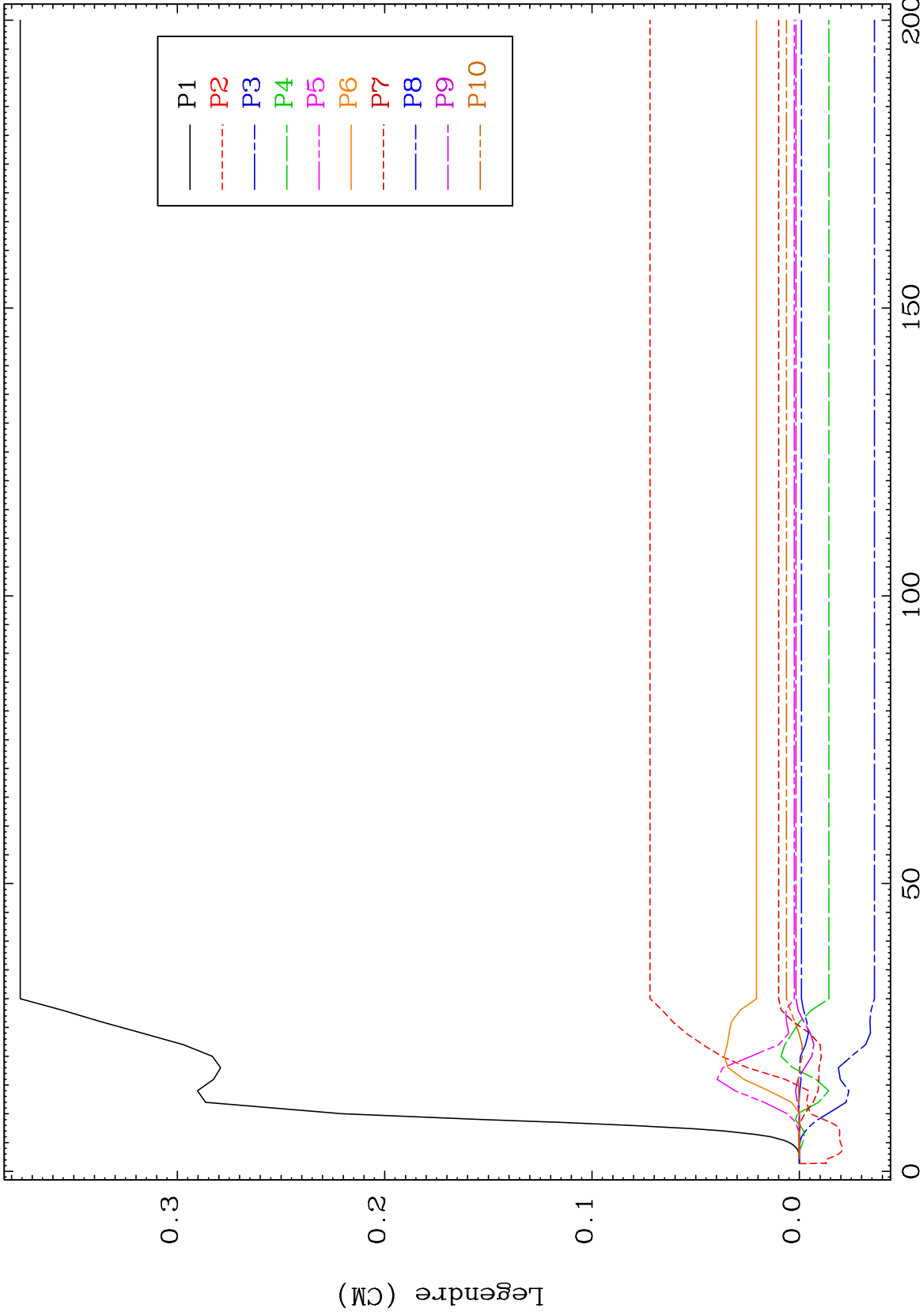
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



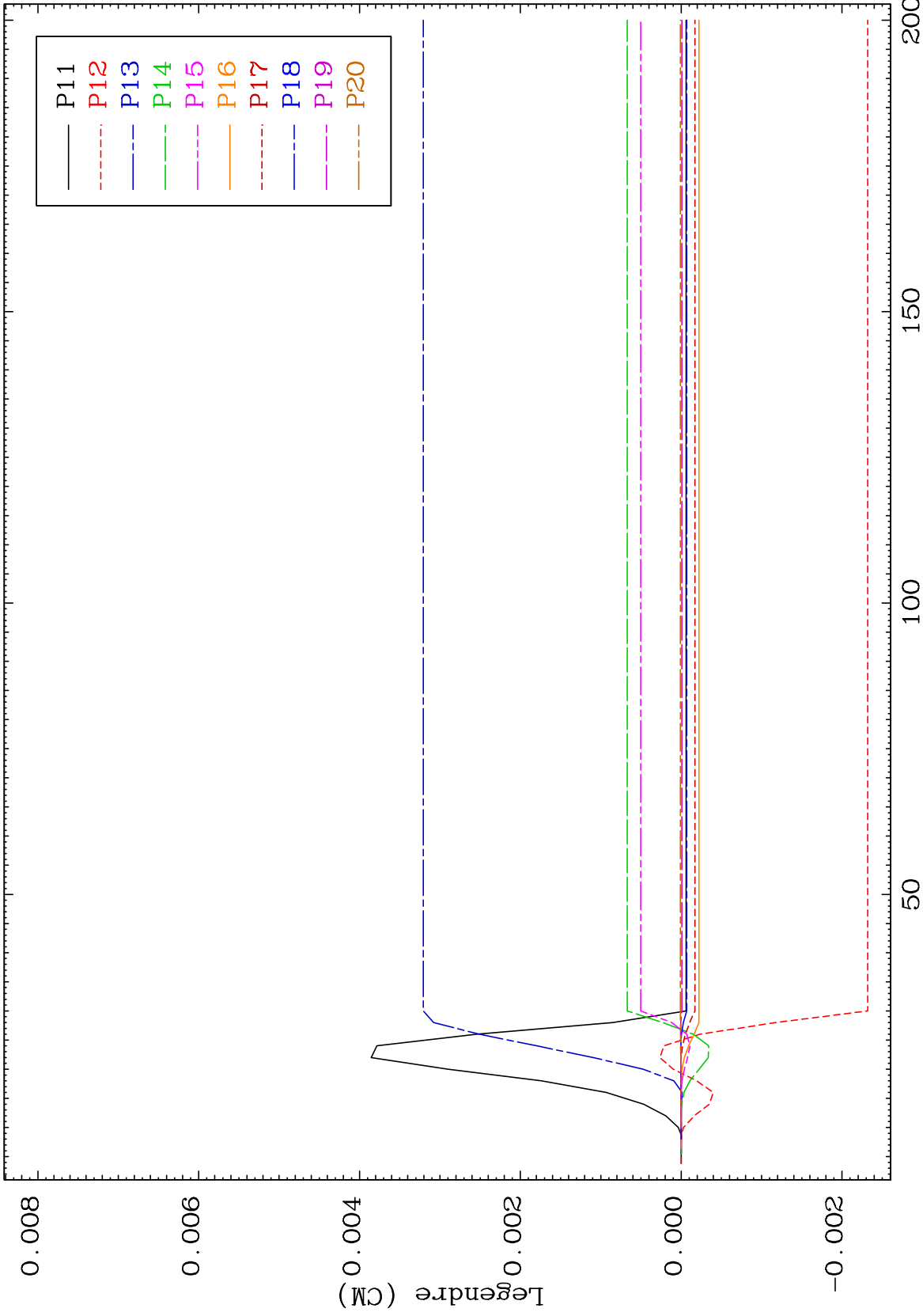
59

42-Mo-95

MAT 4234

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

42-Mo-95



60

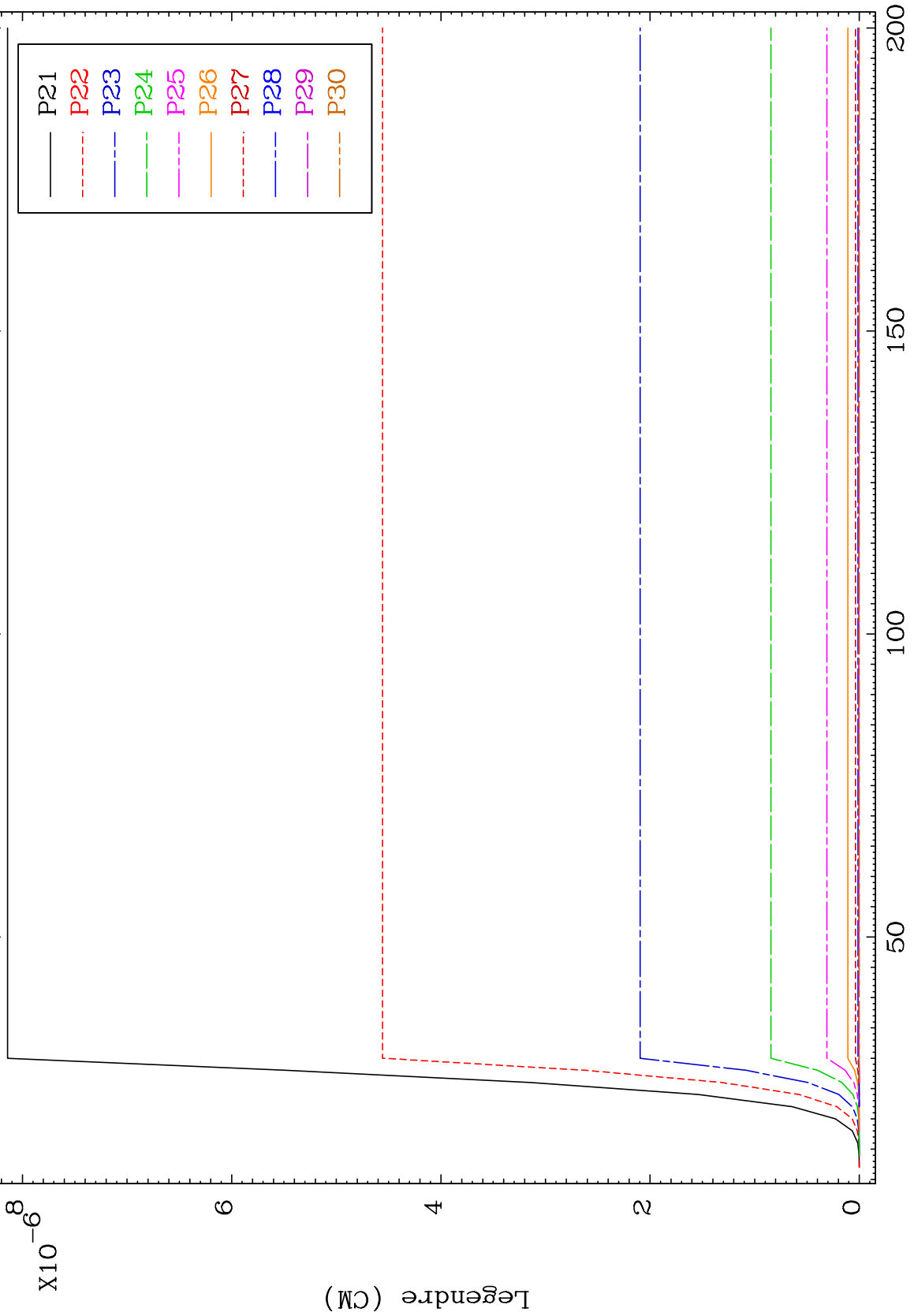
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95

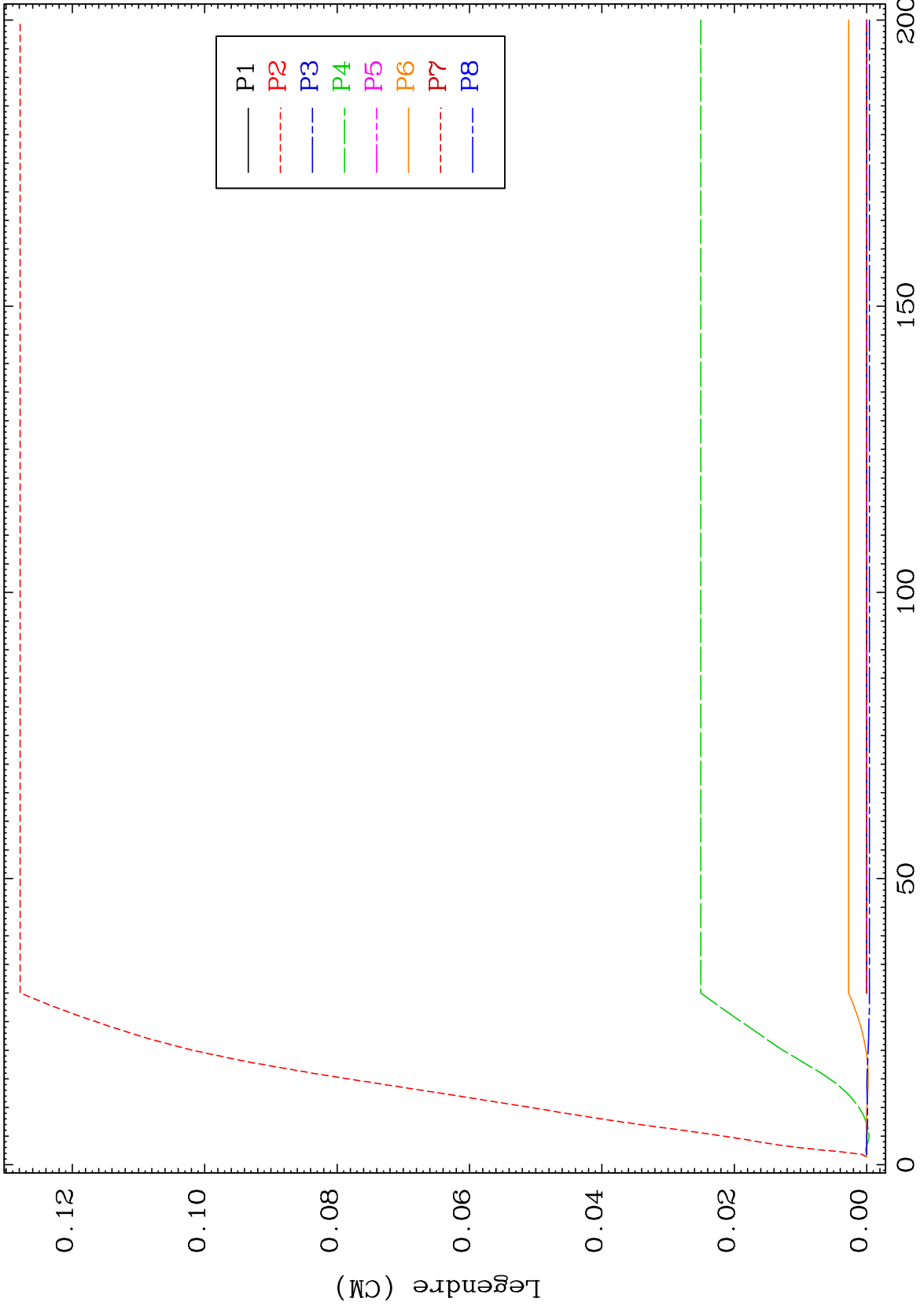


61

Incident Energy (MeV)

42-Mo-95

MAT 4234 MT= 65 (n,n') Level Legendre Coefficients 42-Mo-95

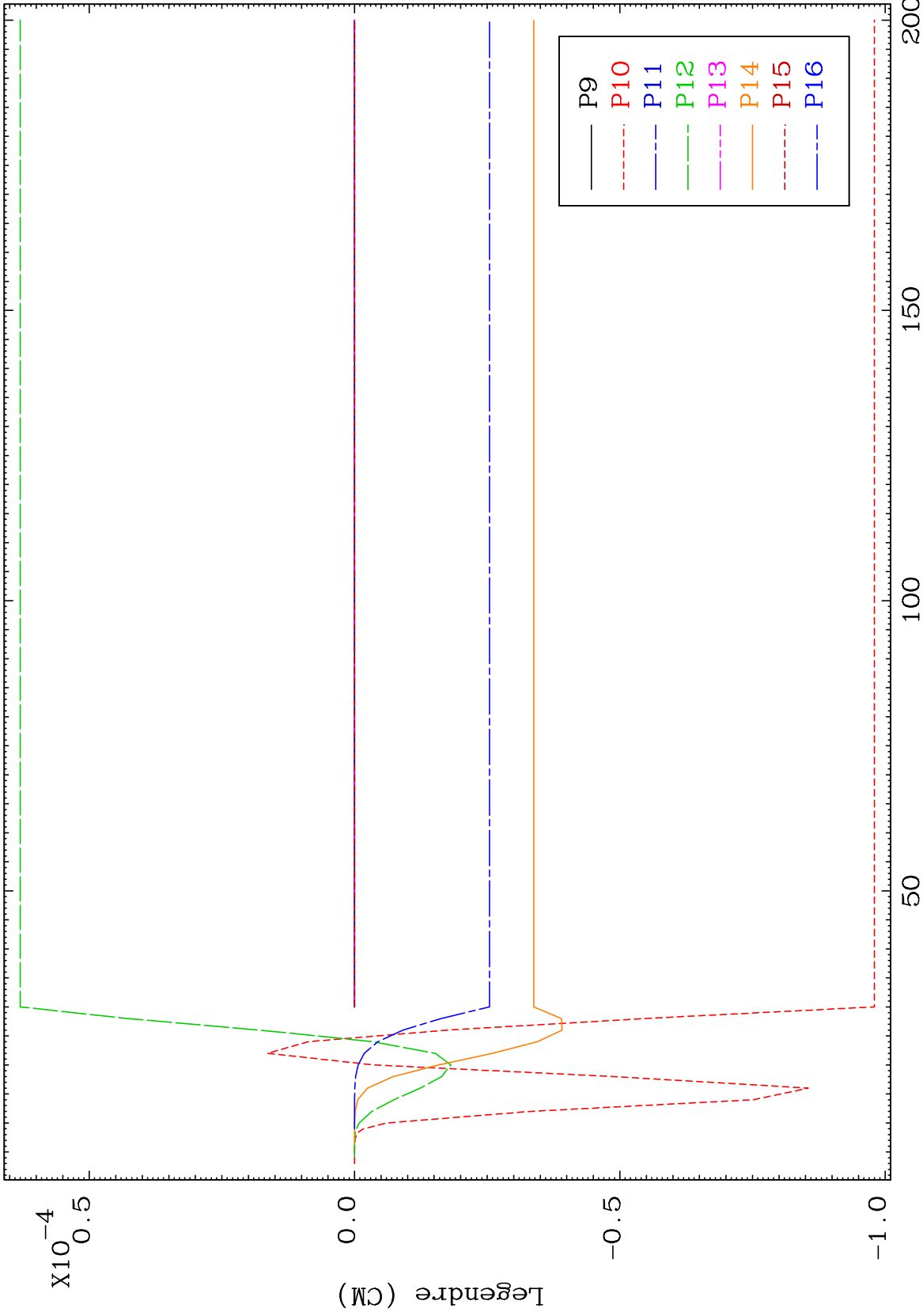


62 Incident Energy (MeV) 42-Mo-95

MAT 4234

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

42-Mo-95



63

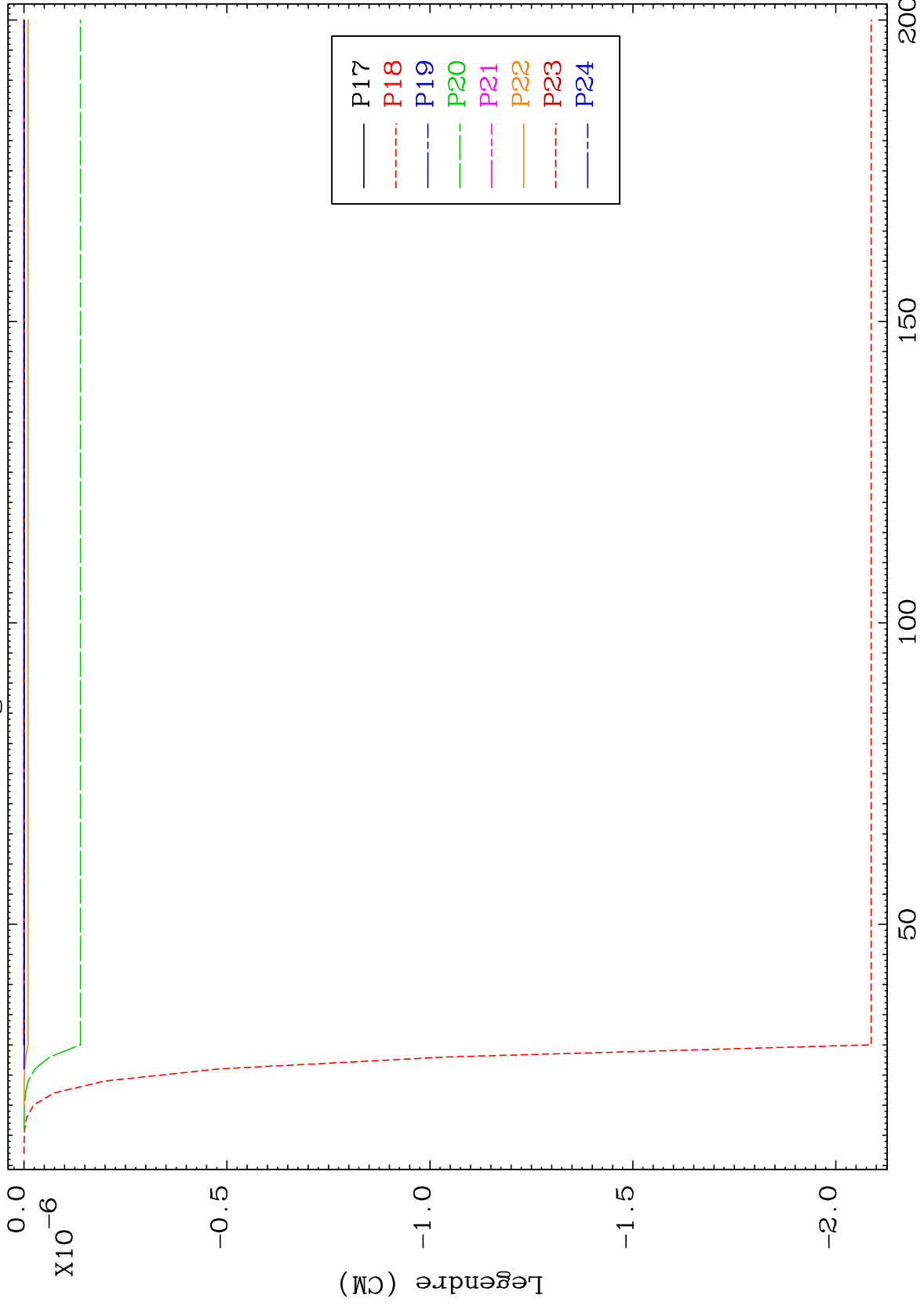
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95

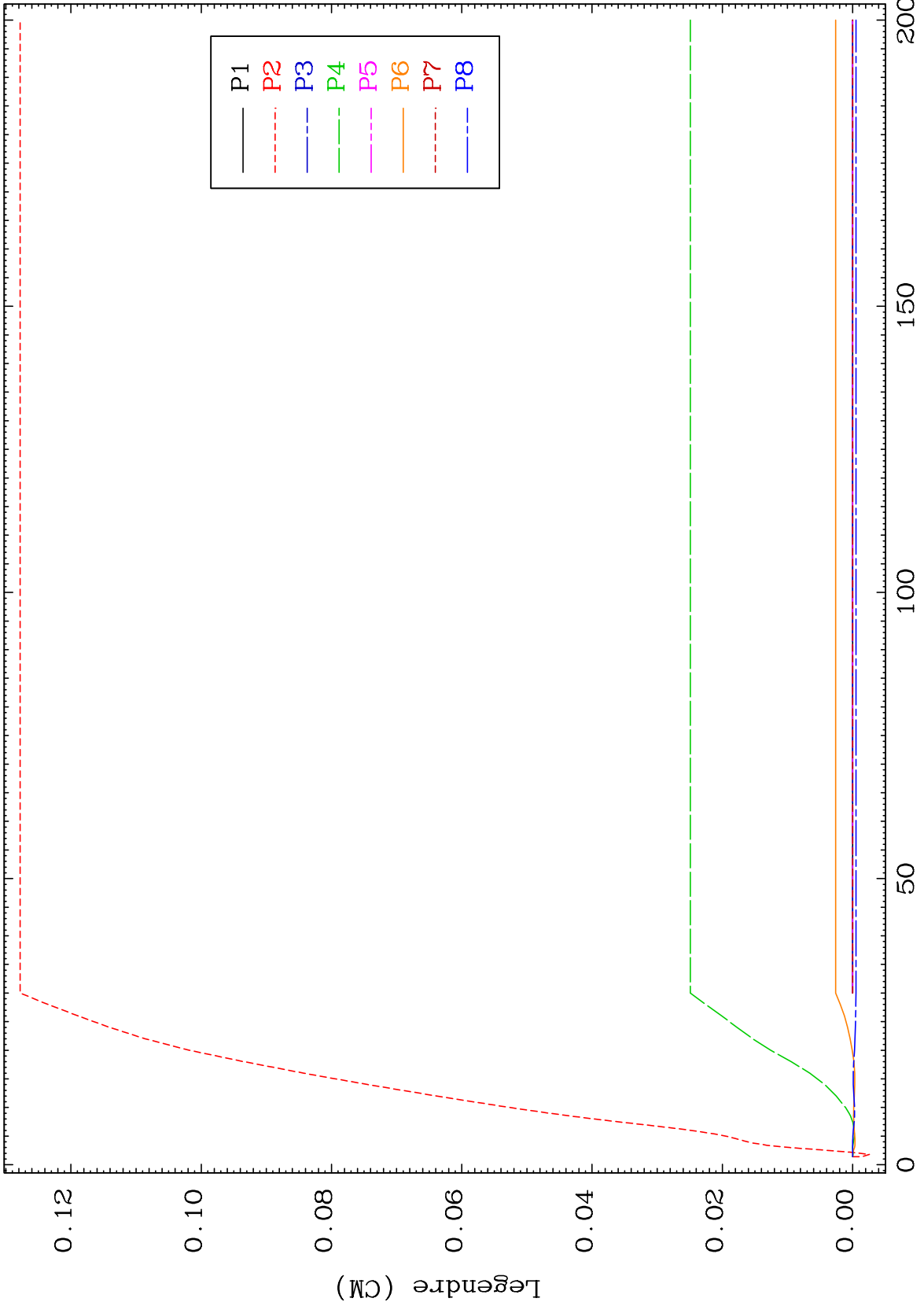


42-Mo-95

Incident Energy (MeV)

64

MAT 4234 MT= 66 (n,n') Level Legendre Coefficients 42-Mo-95

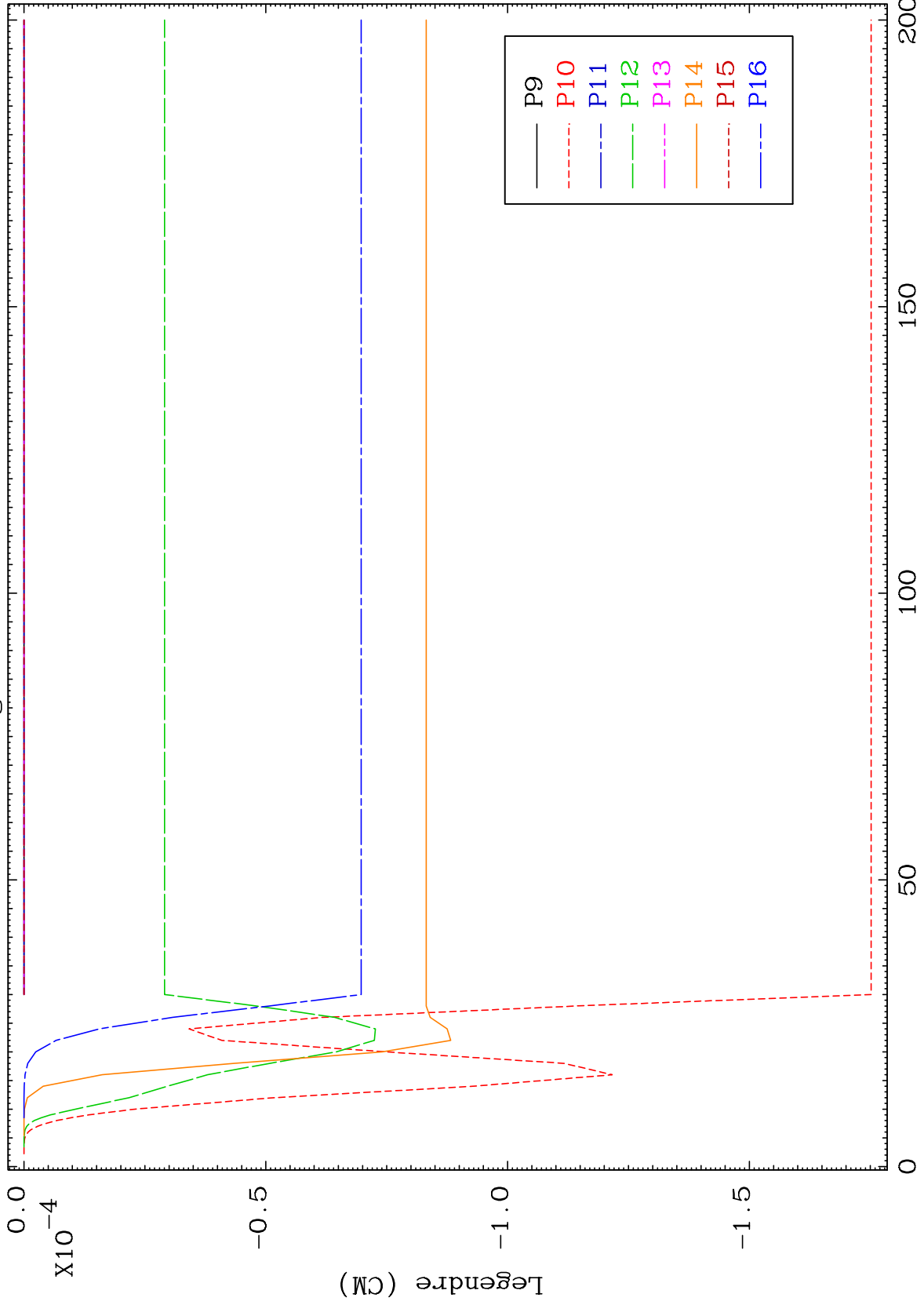


65 Incident Energy (MeV) 42-Mo-95

MAT 4234

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

42-Mo-95



66

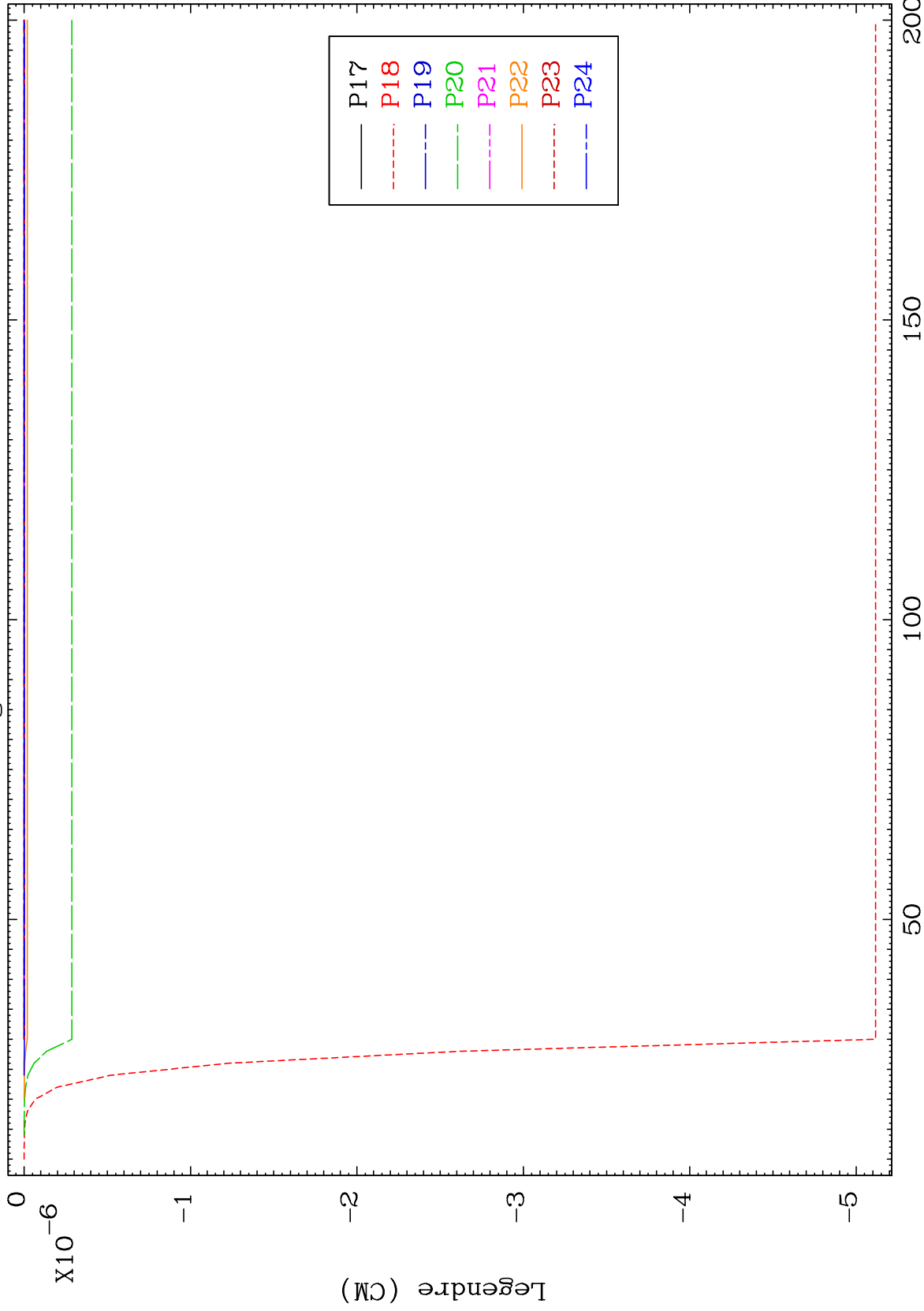
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



42-Mo-95

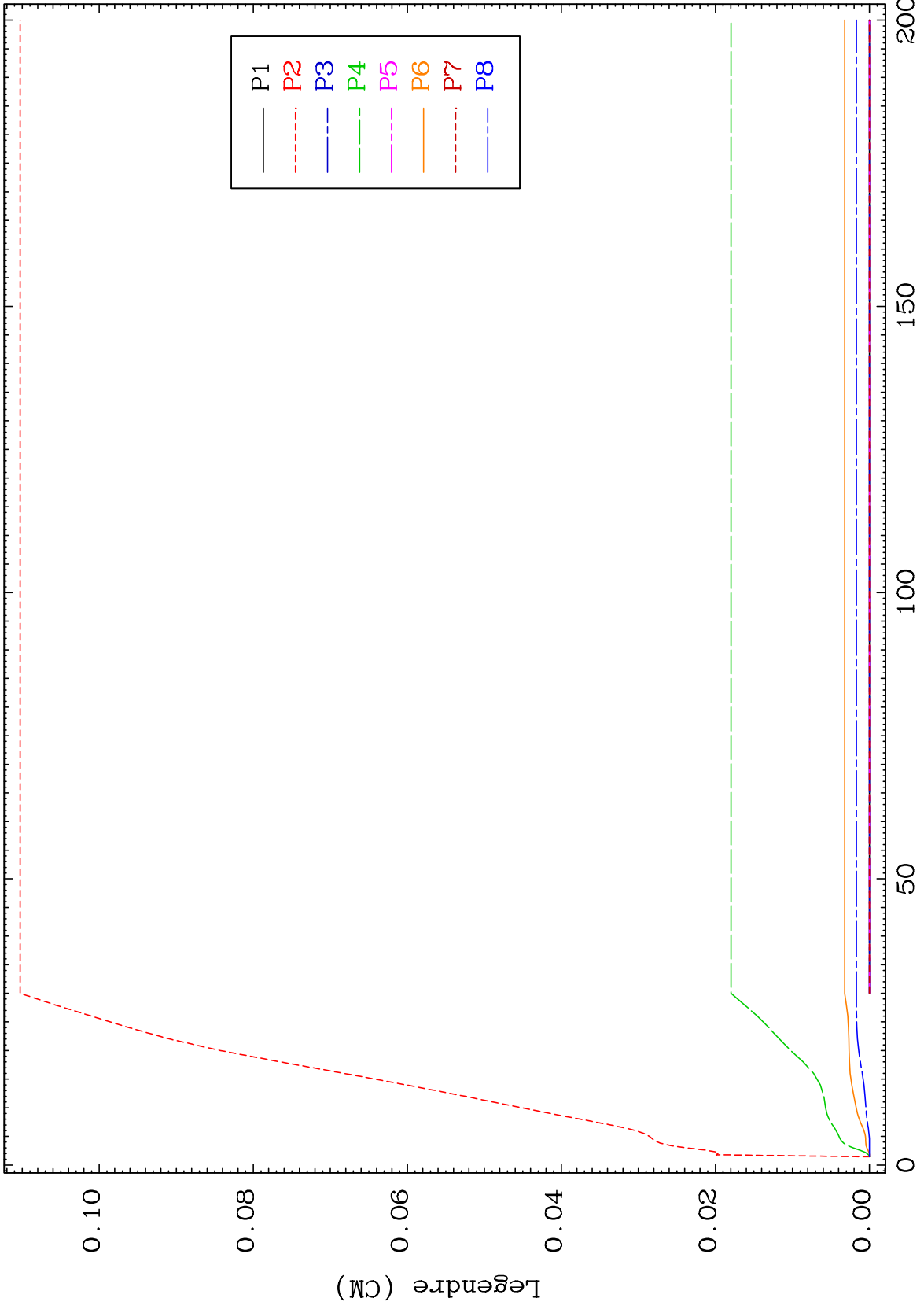
Incident Energy (MeV)

67

MAT 4234

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

42-Mo-95



68

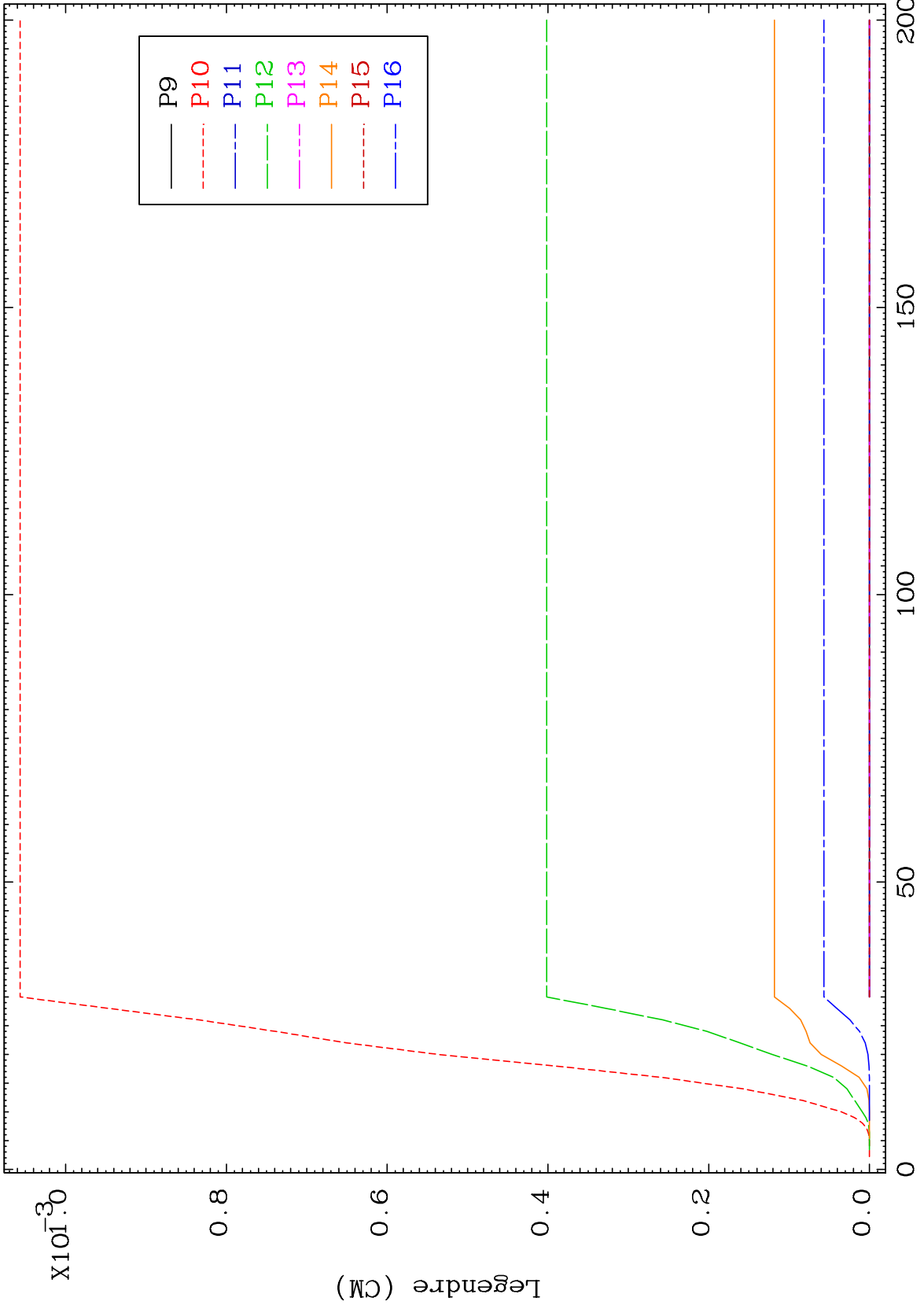
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95

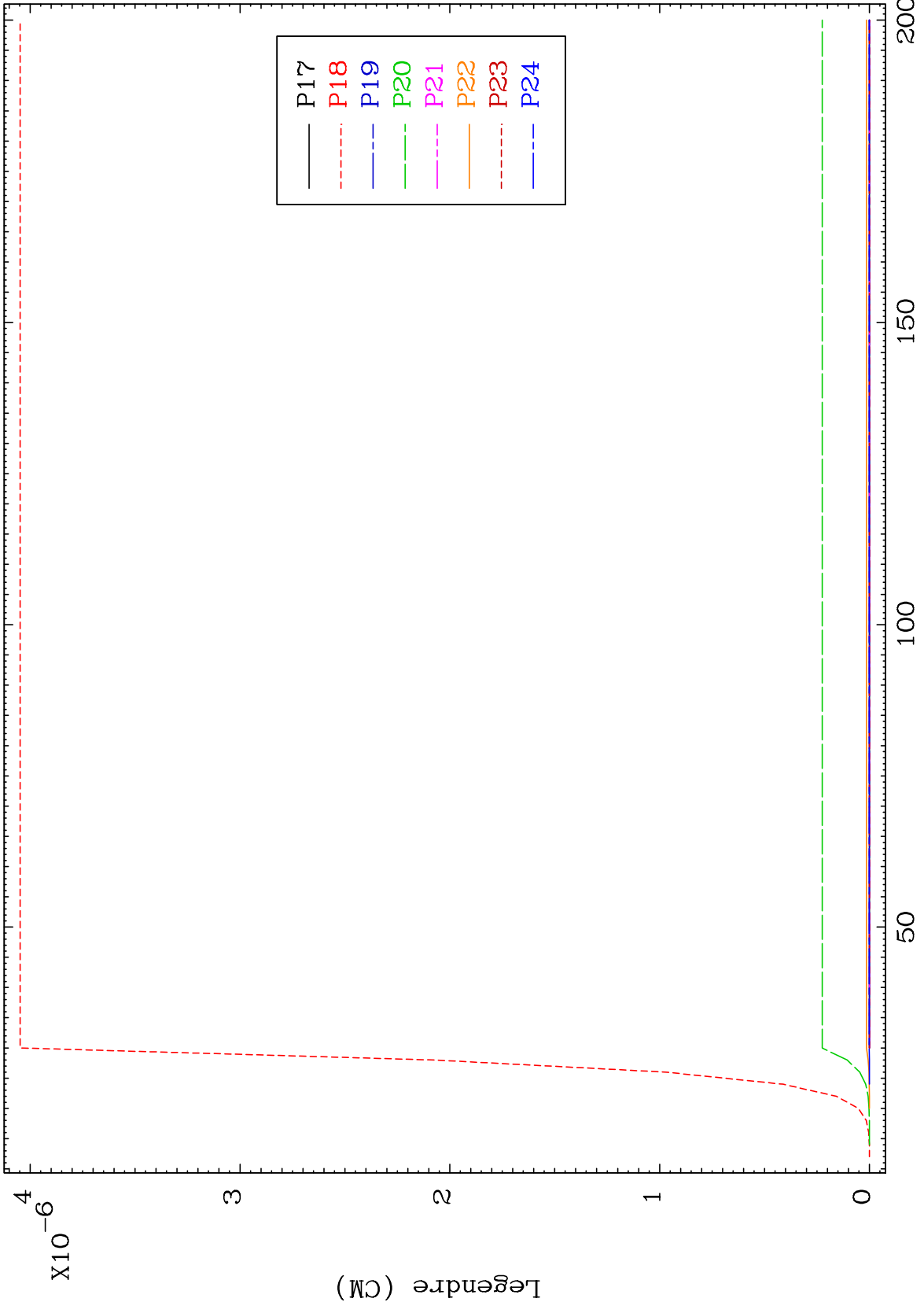


69

Incident Energy (MeV)

42-Mo-95

MAT 4234 MT= 67 (n,n') Level Legendre Coefficients 42-Mo-95

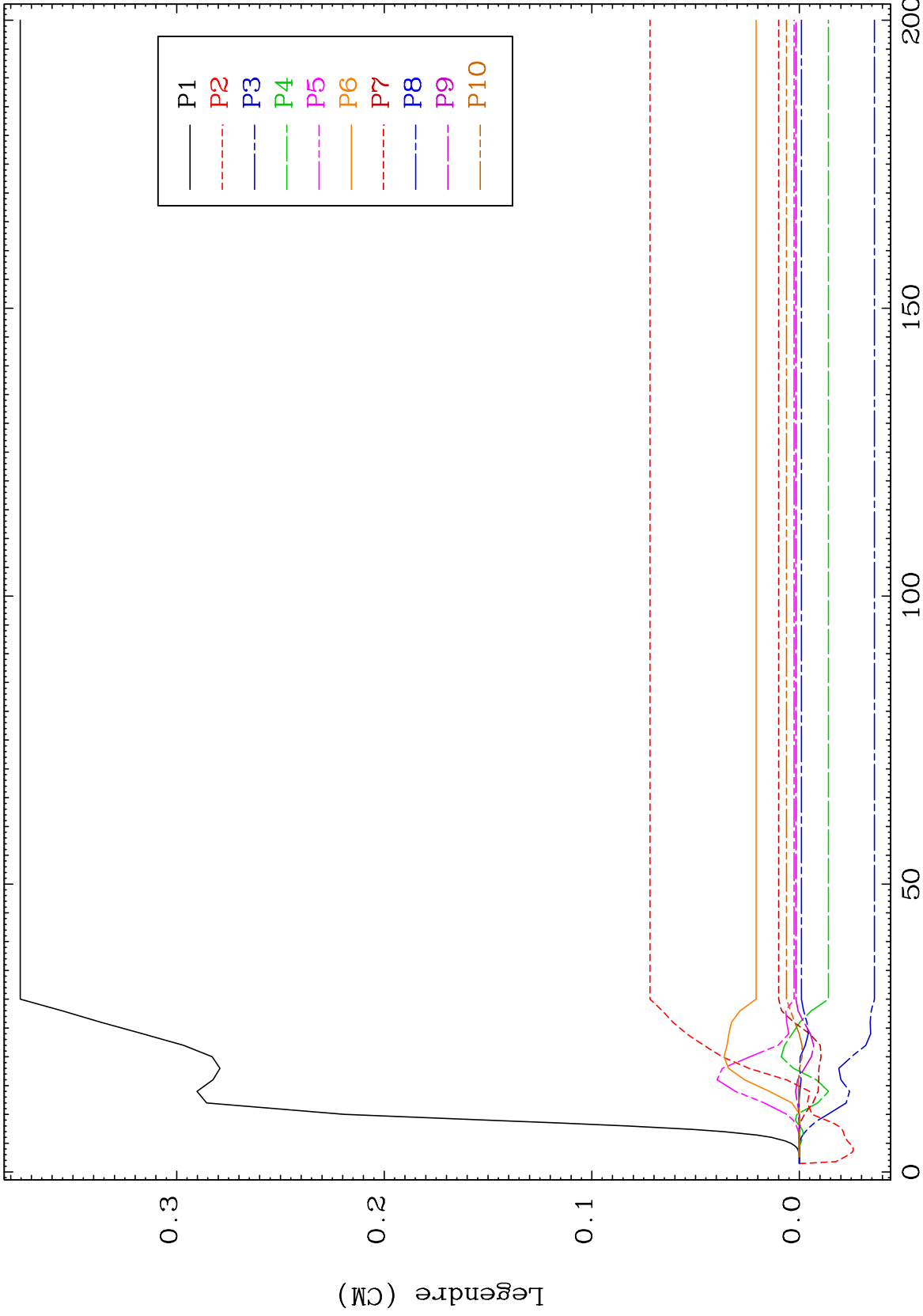


70 Incident Energy (MeV) 42-Mo-95

MAT 4234

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

42-Mo-95



71

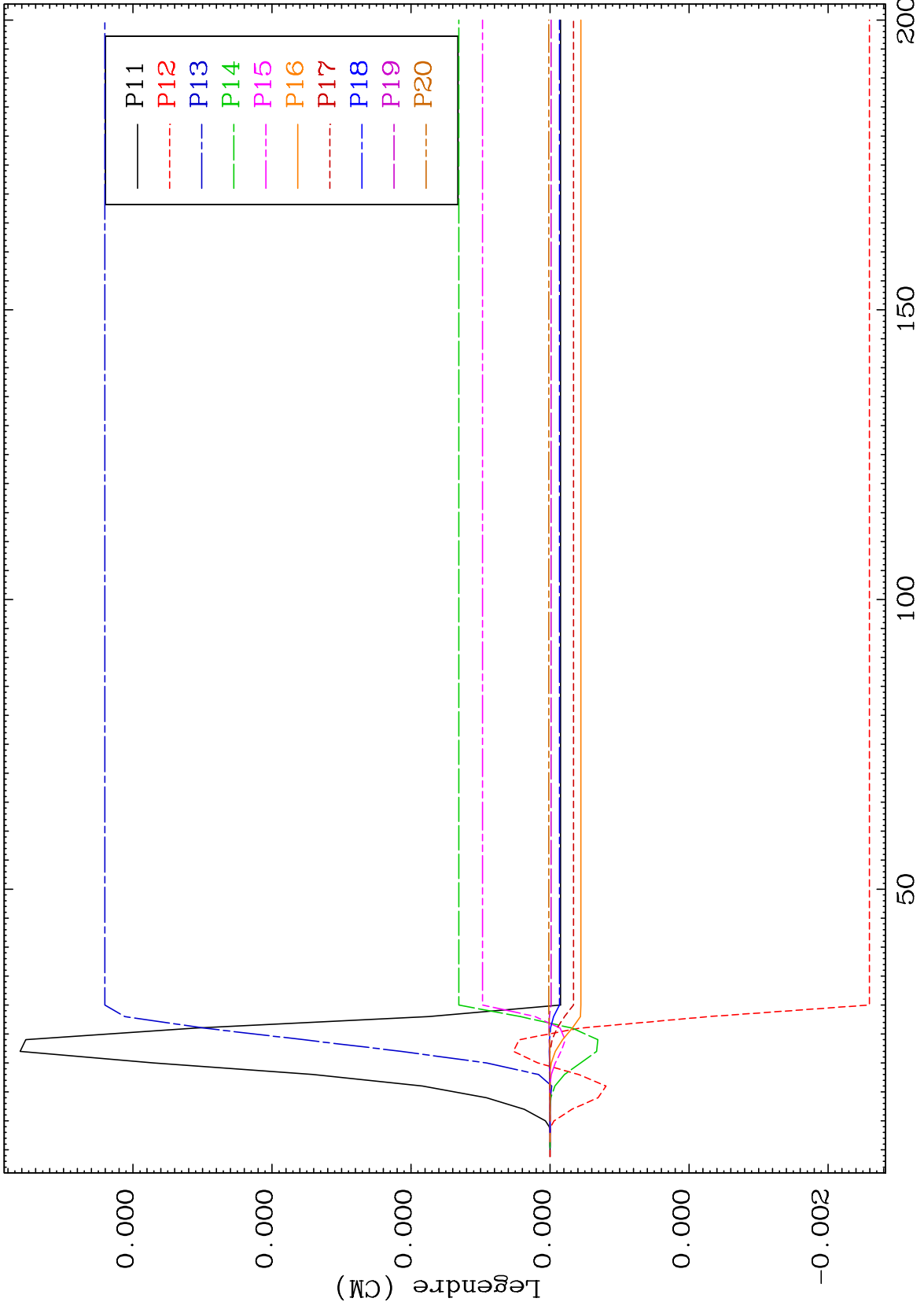
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



72

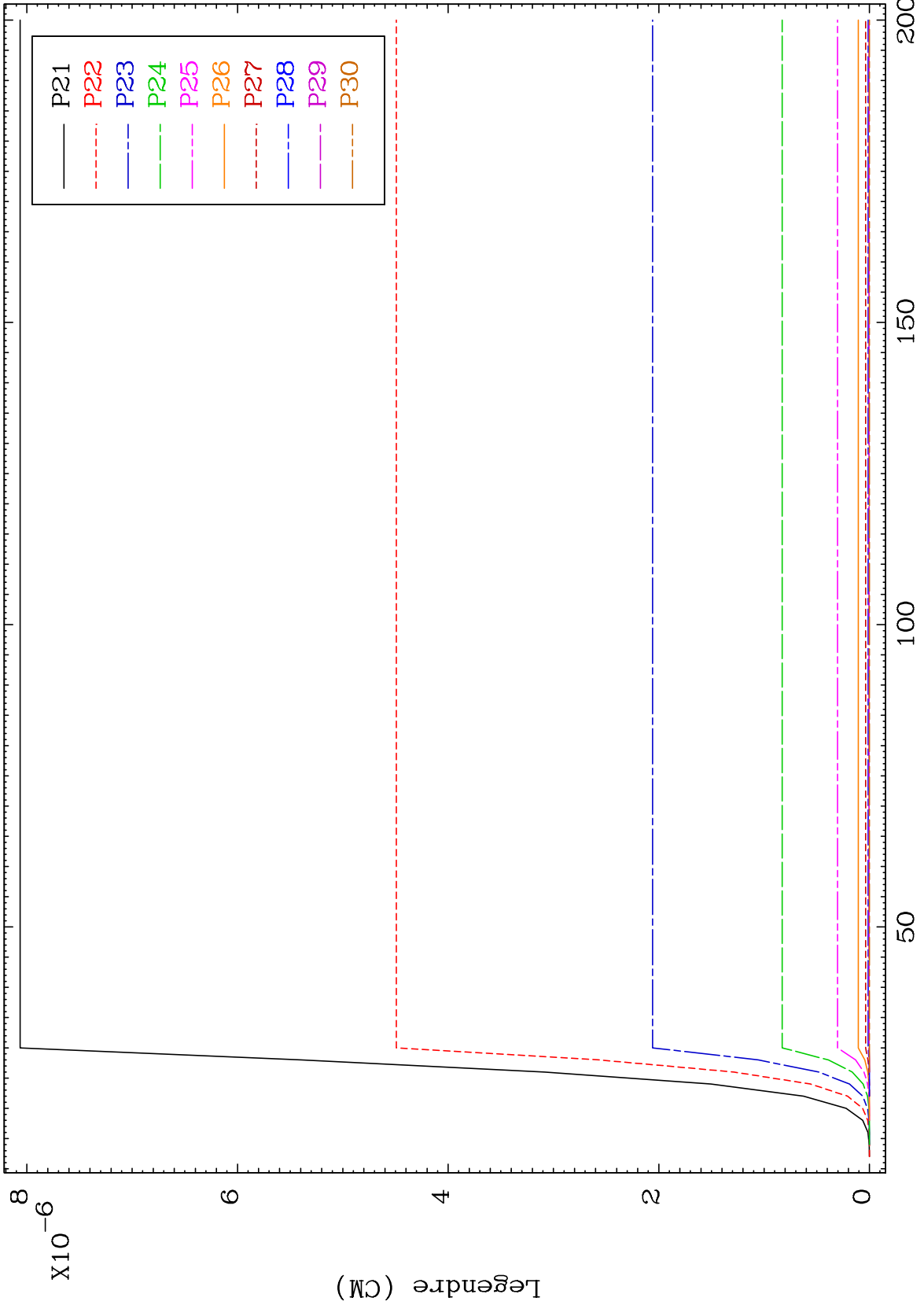
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



73

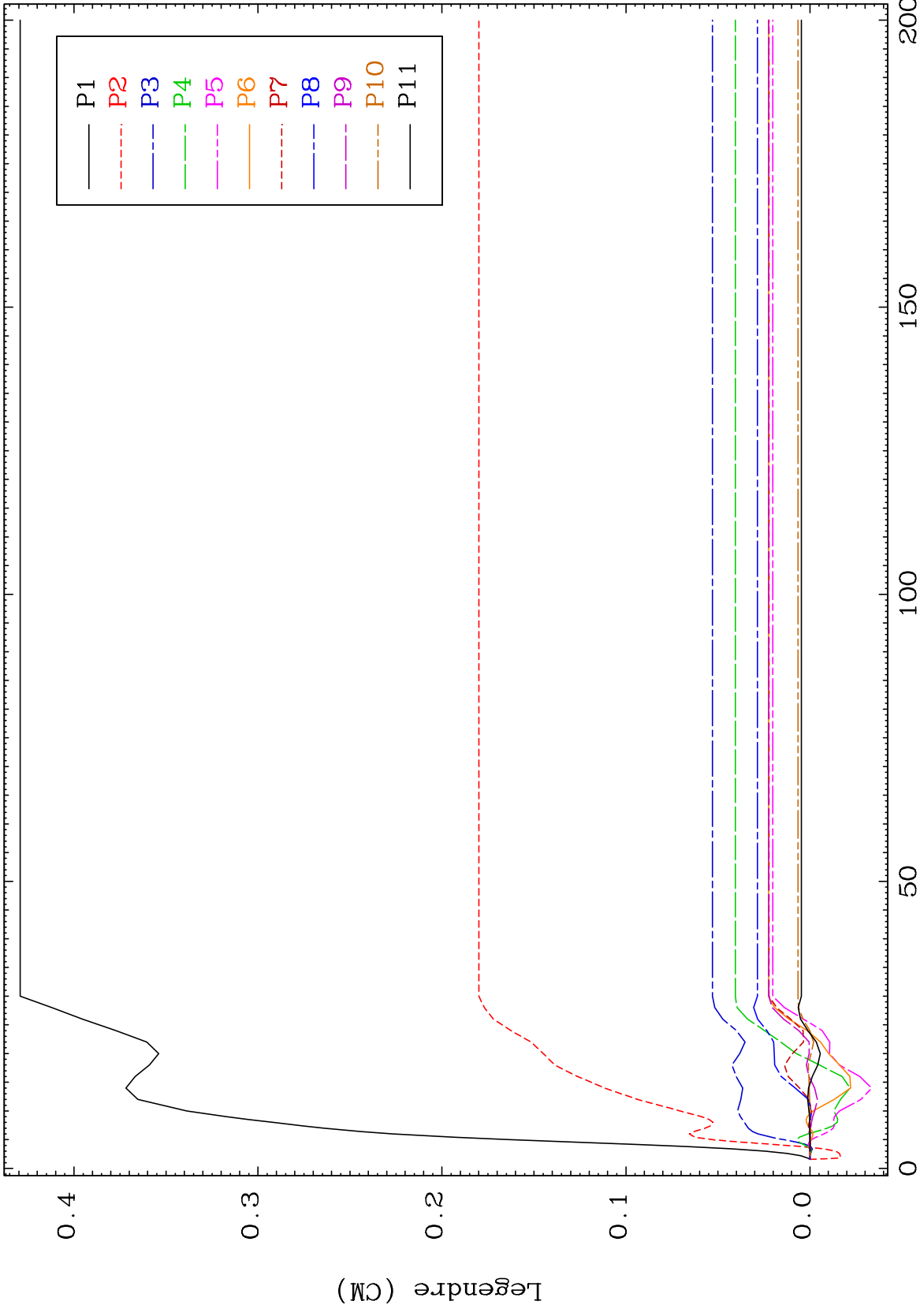
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



74

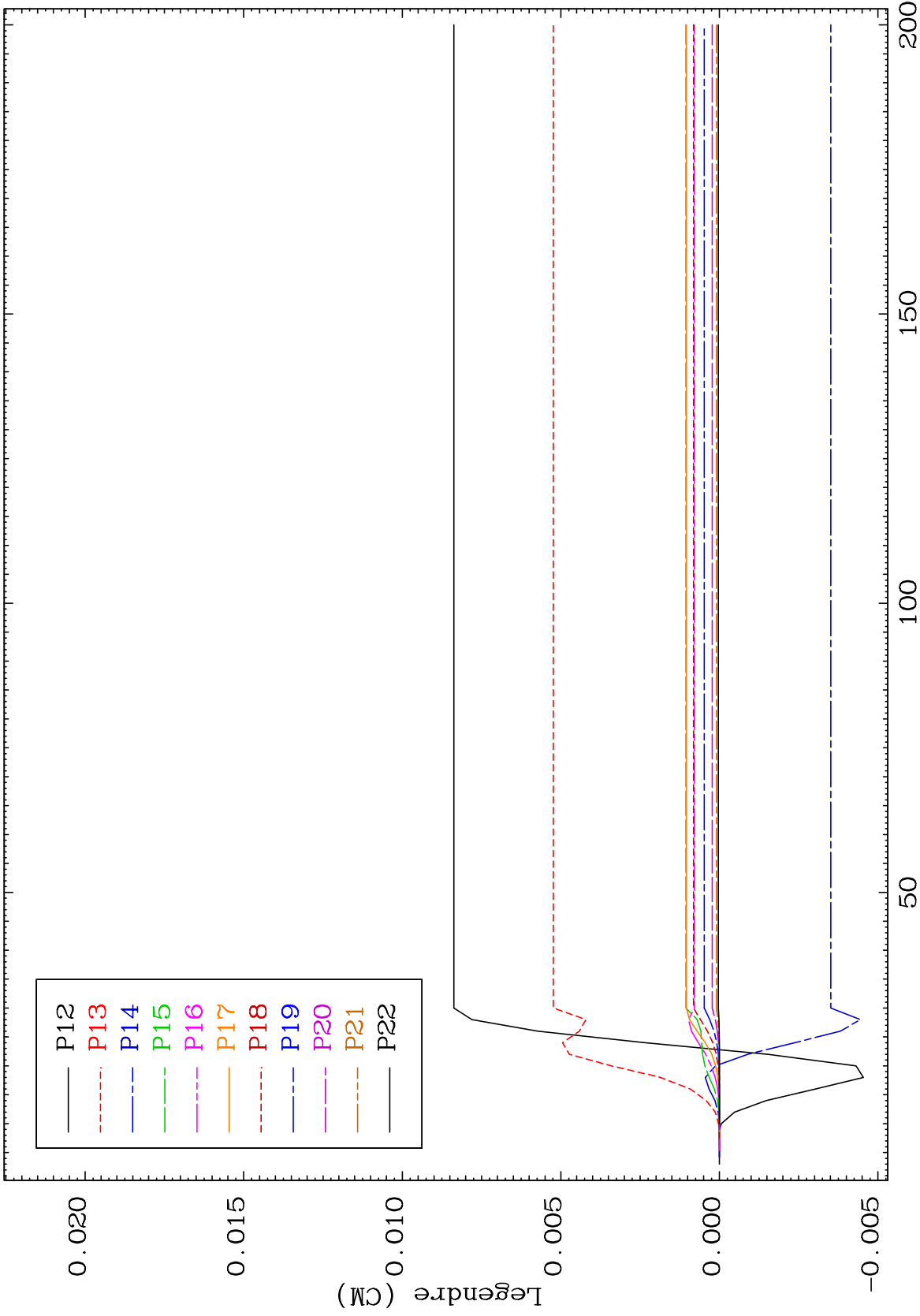
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



75

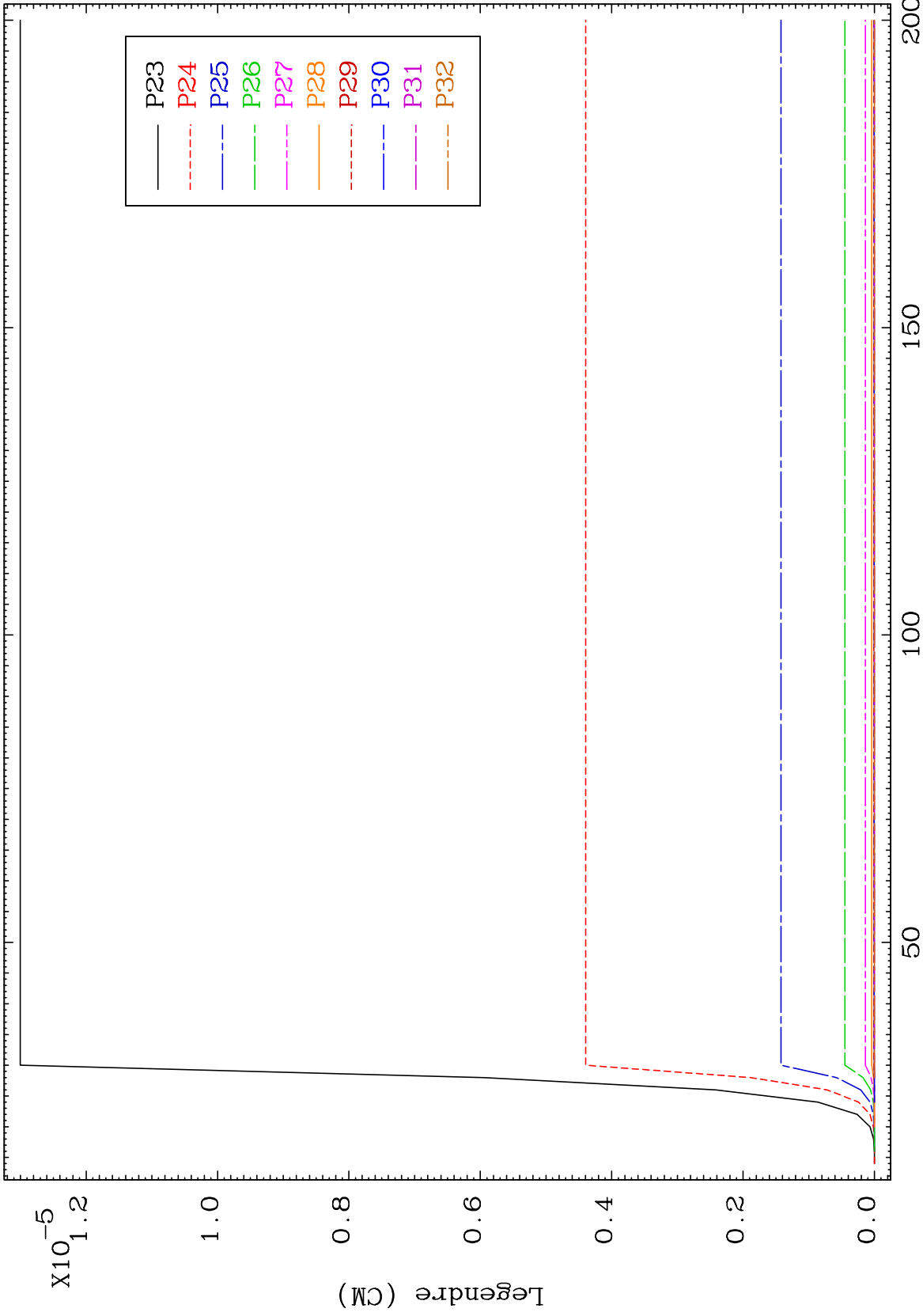
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



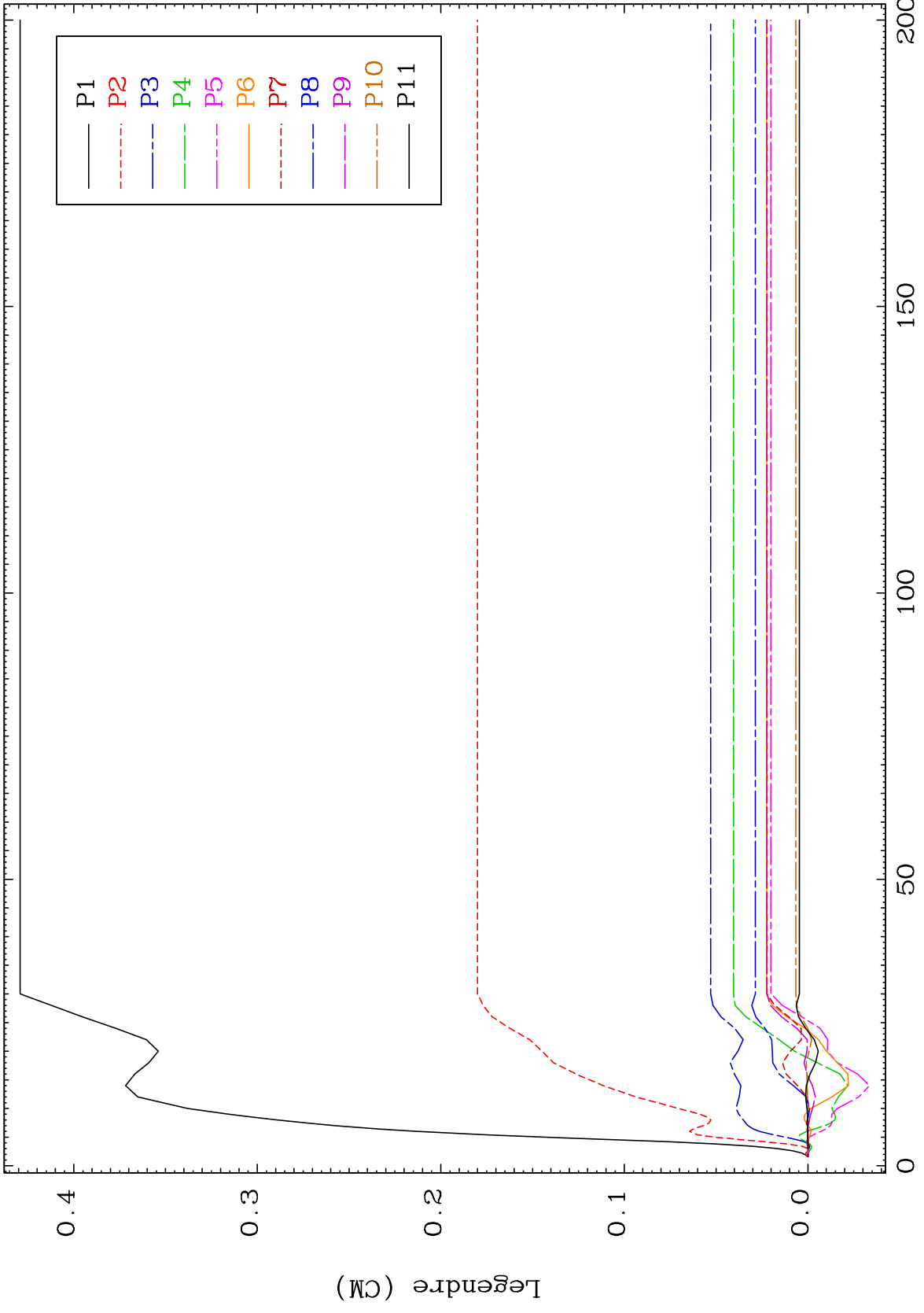
76

42-Mo-95

MAT 4234

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

42-Mo-95



77

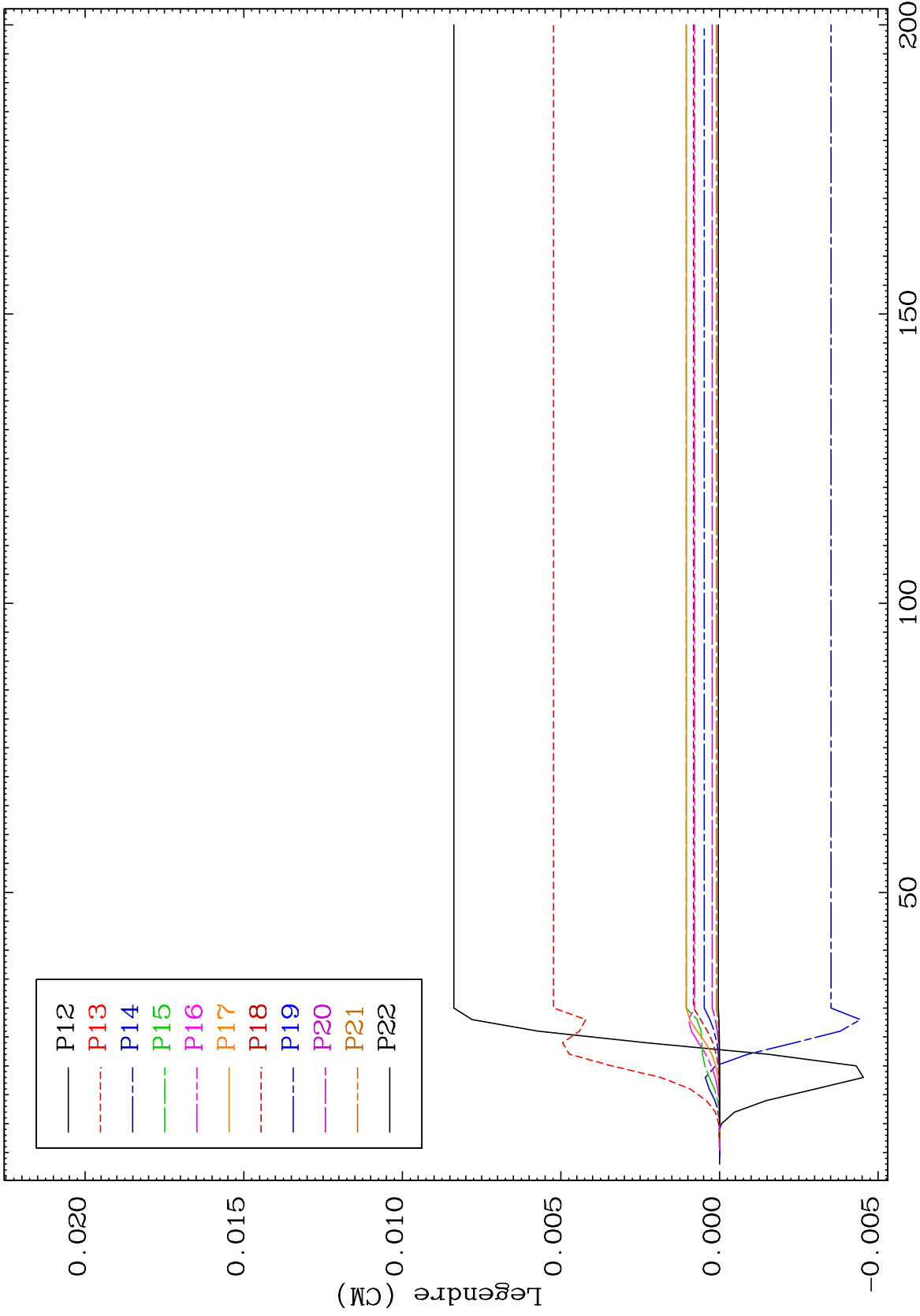
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



78

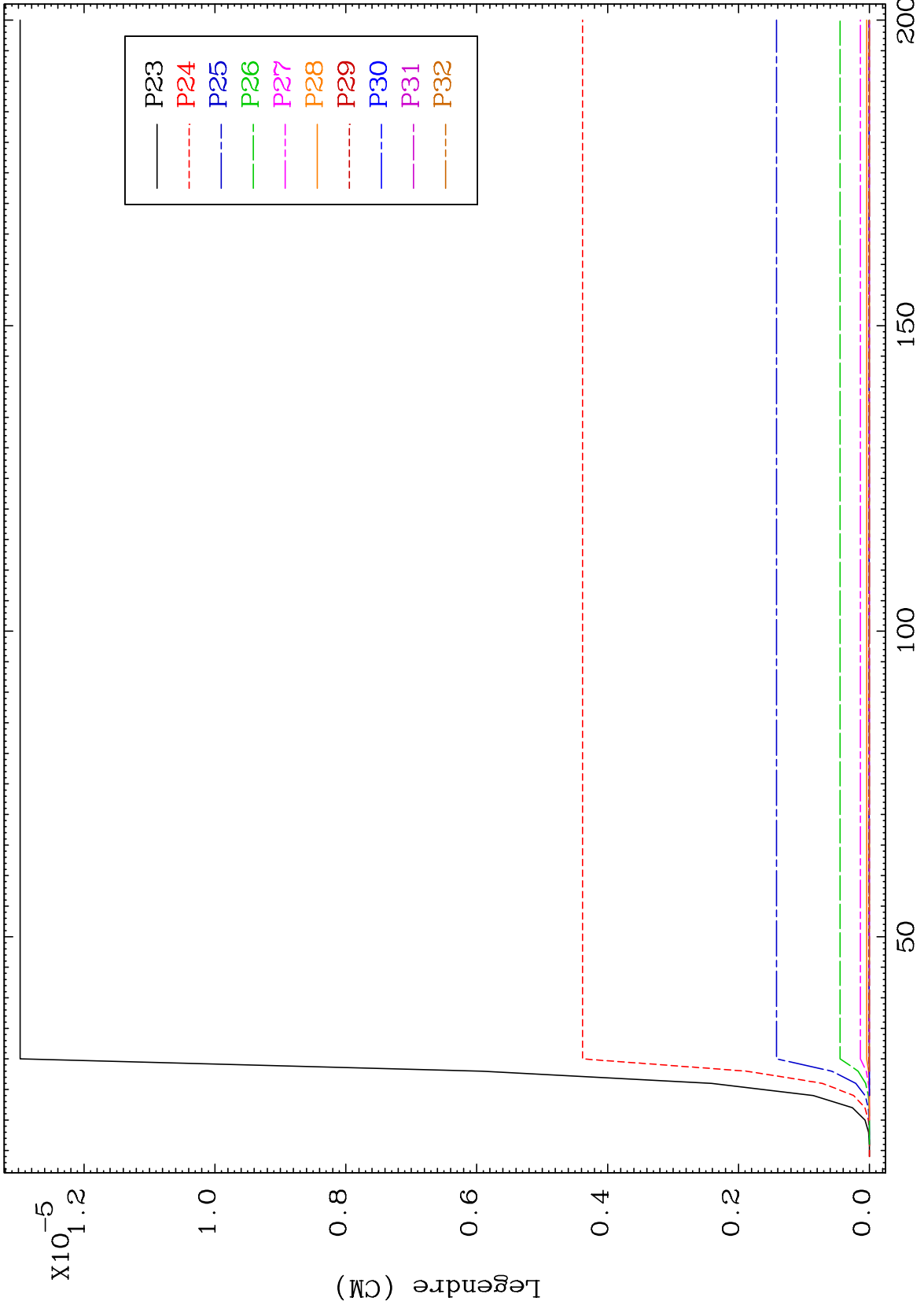
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



79

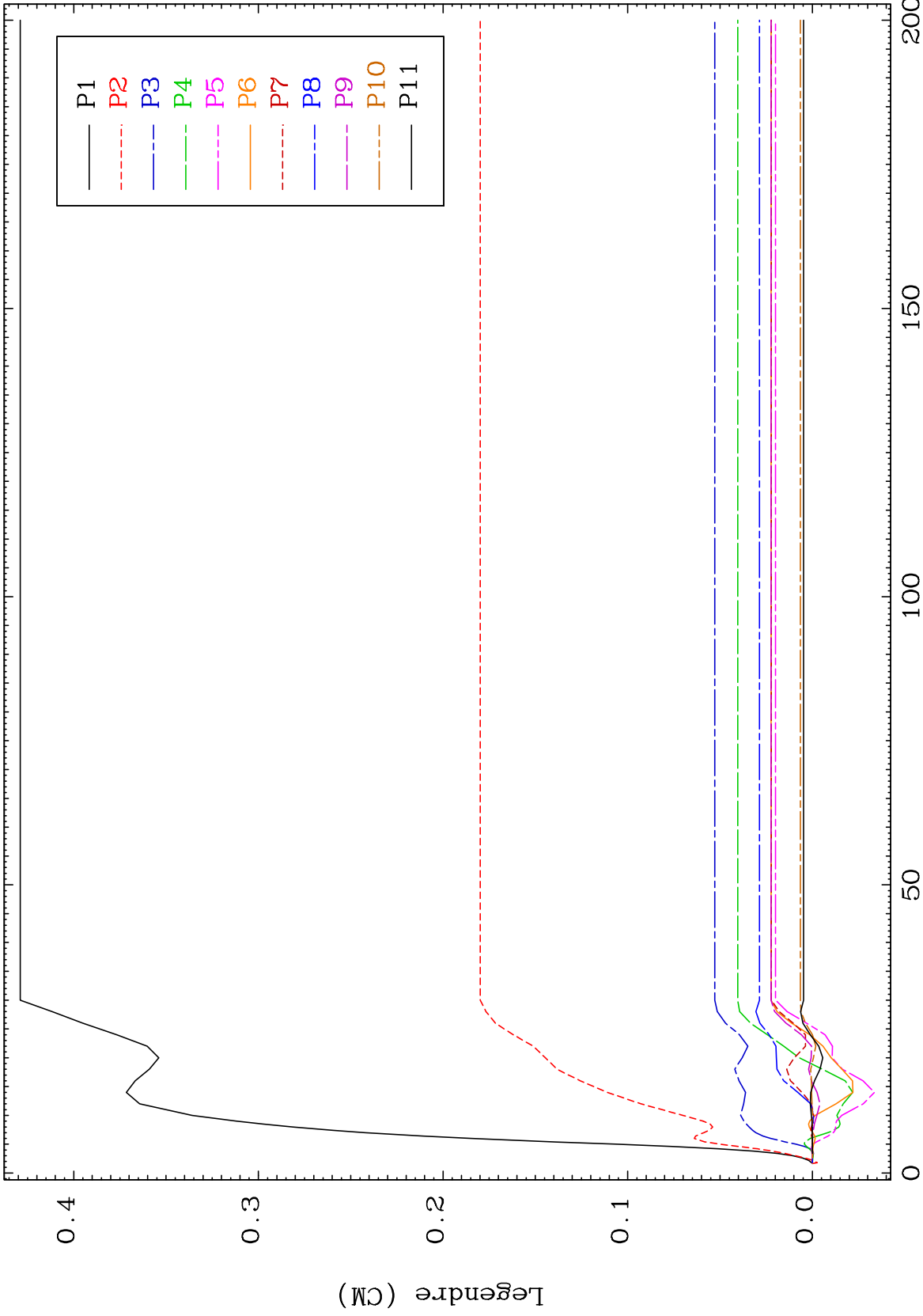
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

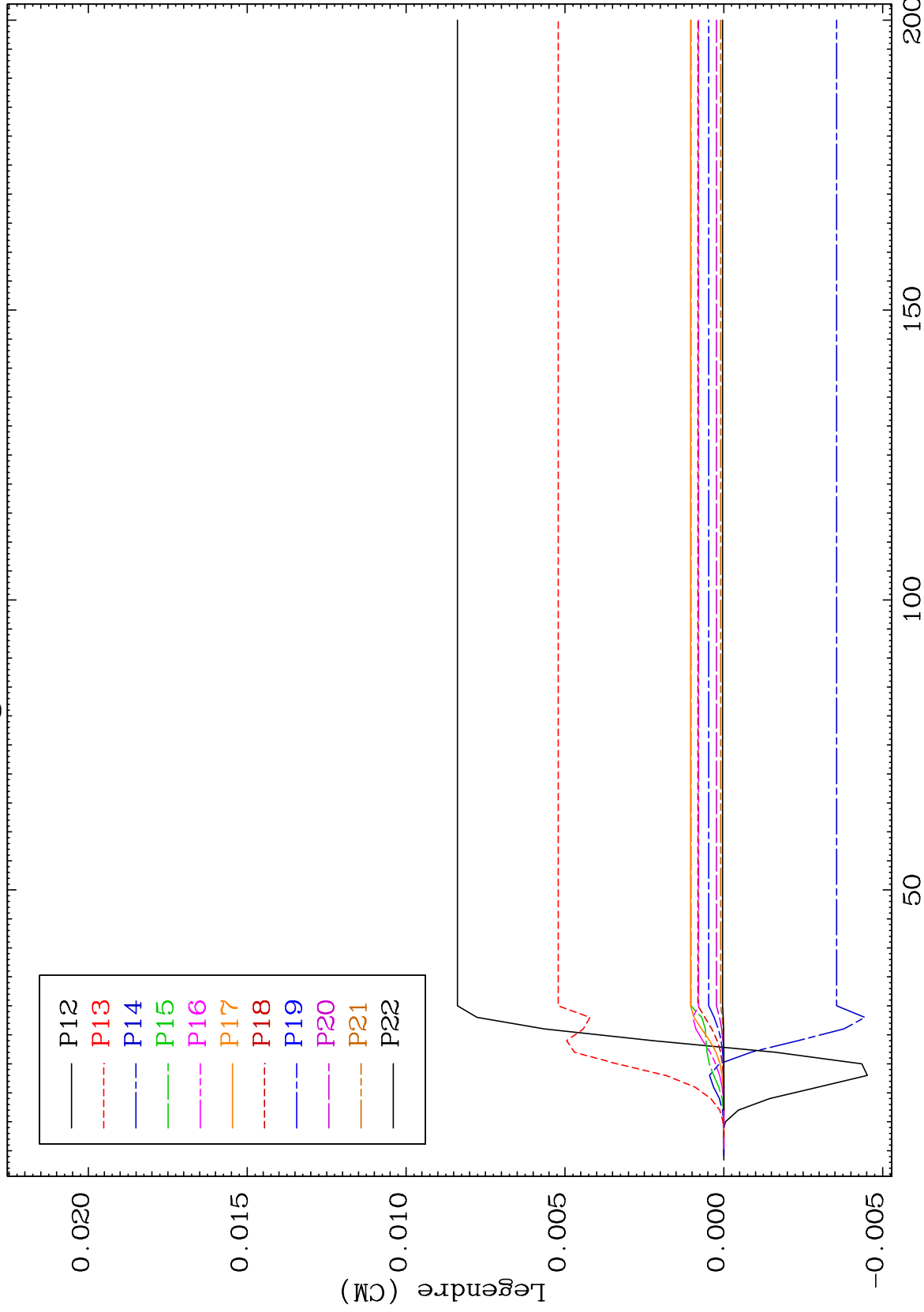
42-Mo-95



80

Incident Energy (MeV)

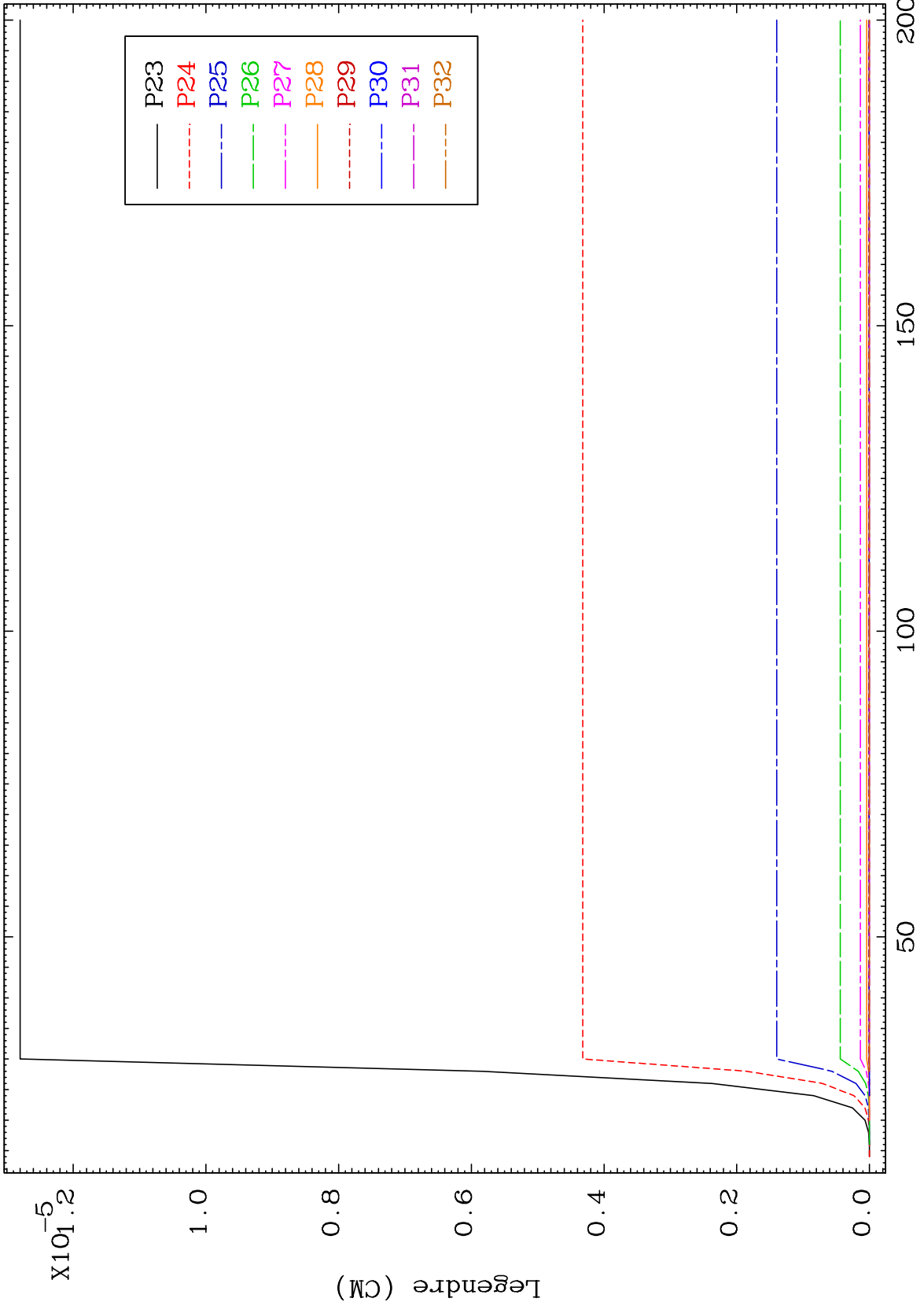
42-Mo-95



MAT 4234

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

42-Mo-95



82

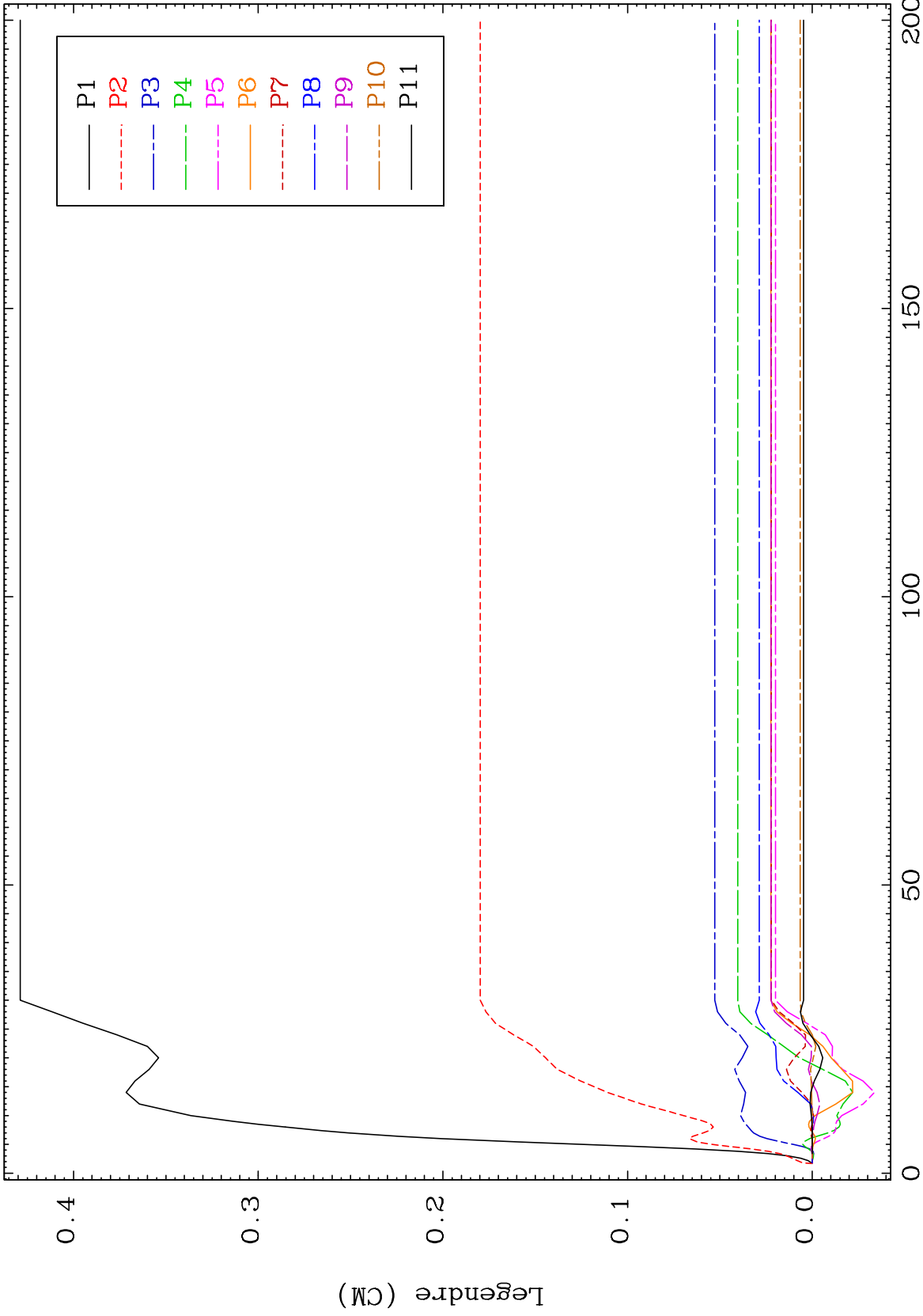
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

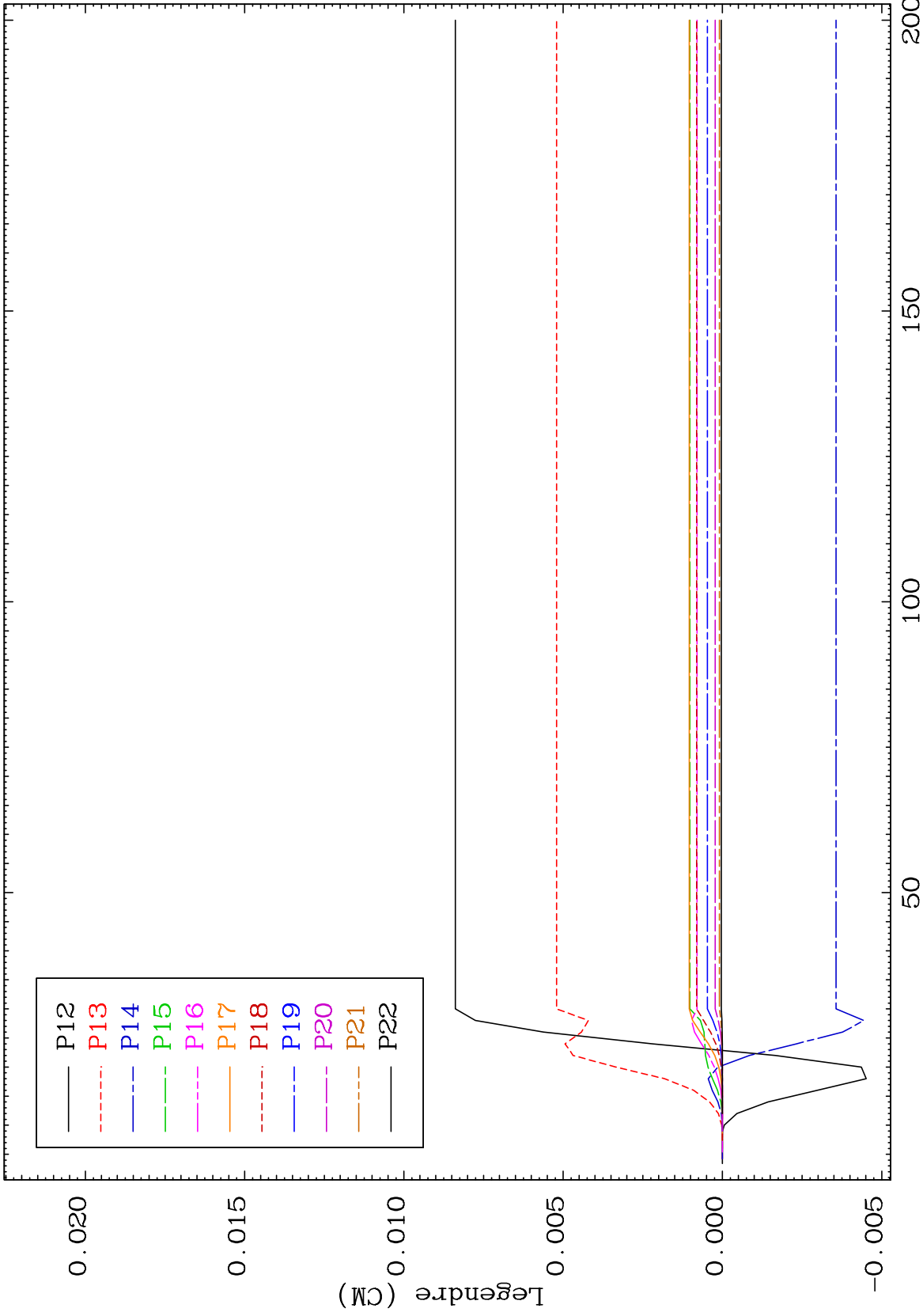
42-Mo-95



83

Incident Energy (MeV)

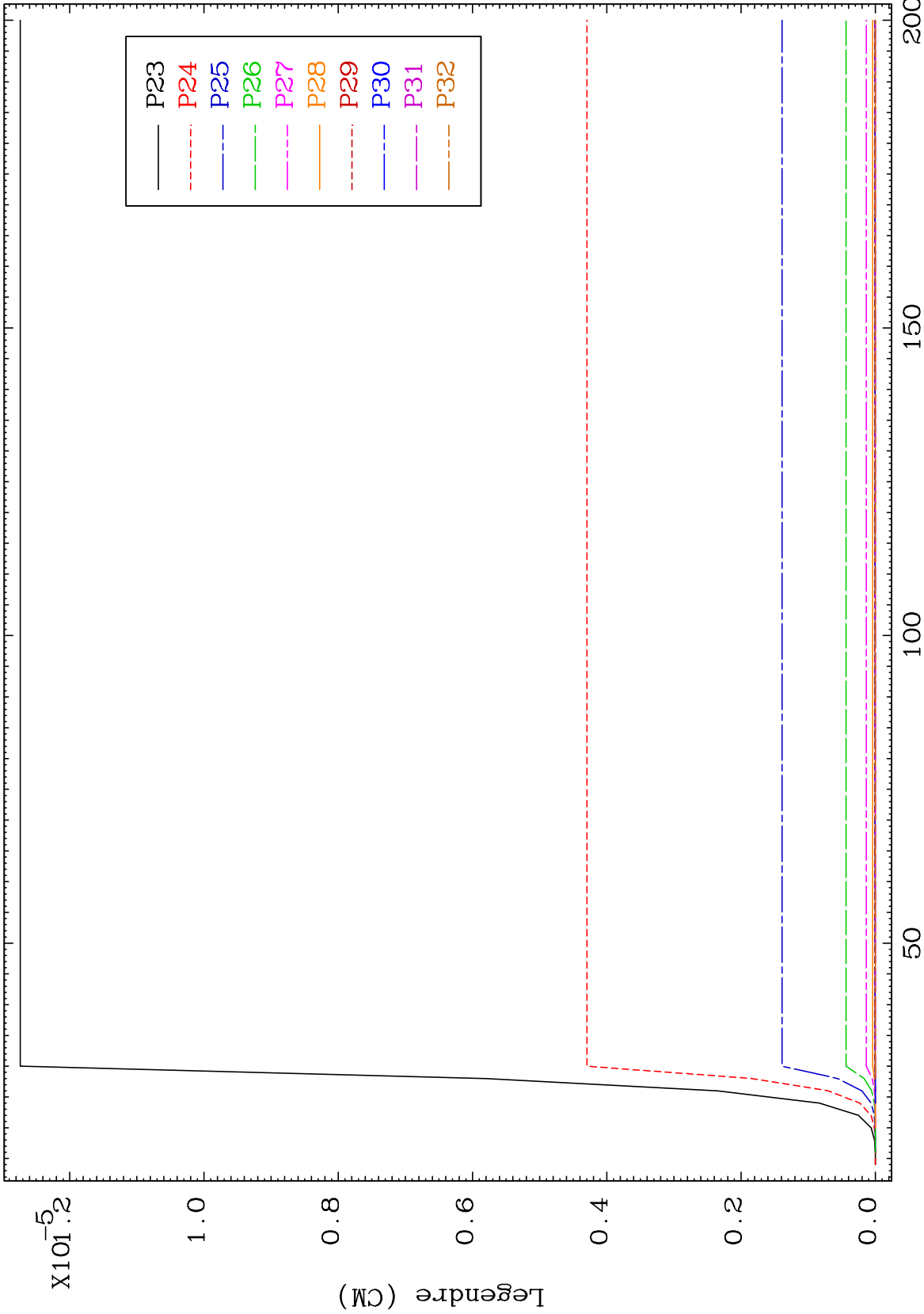
42-Mo-95



MAT 4234

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

42-Mo-95



85

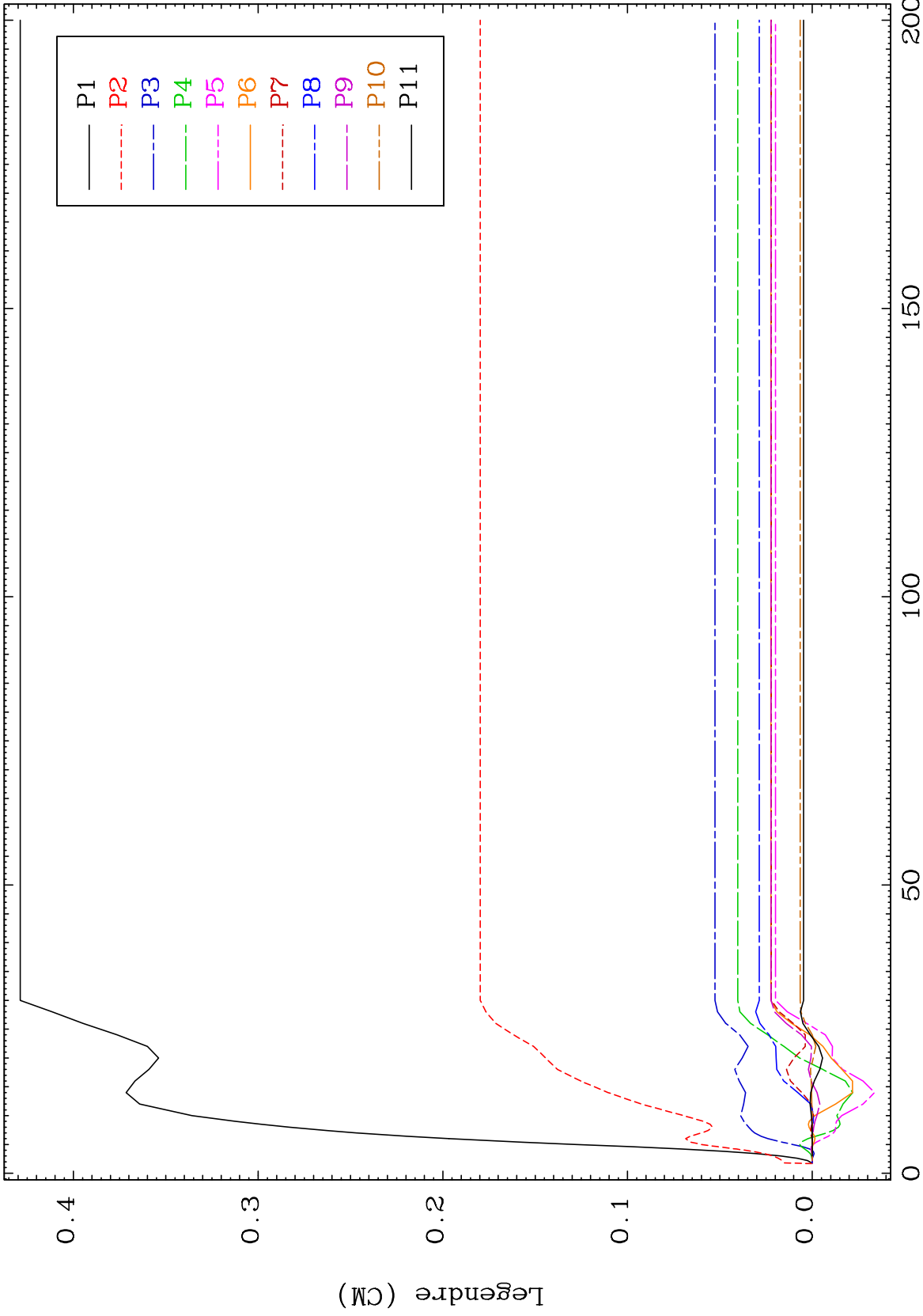
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



86

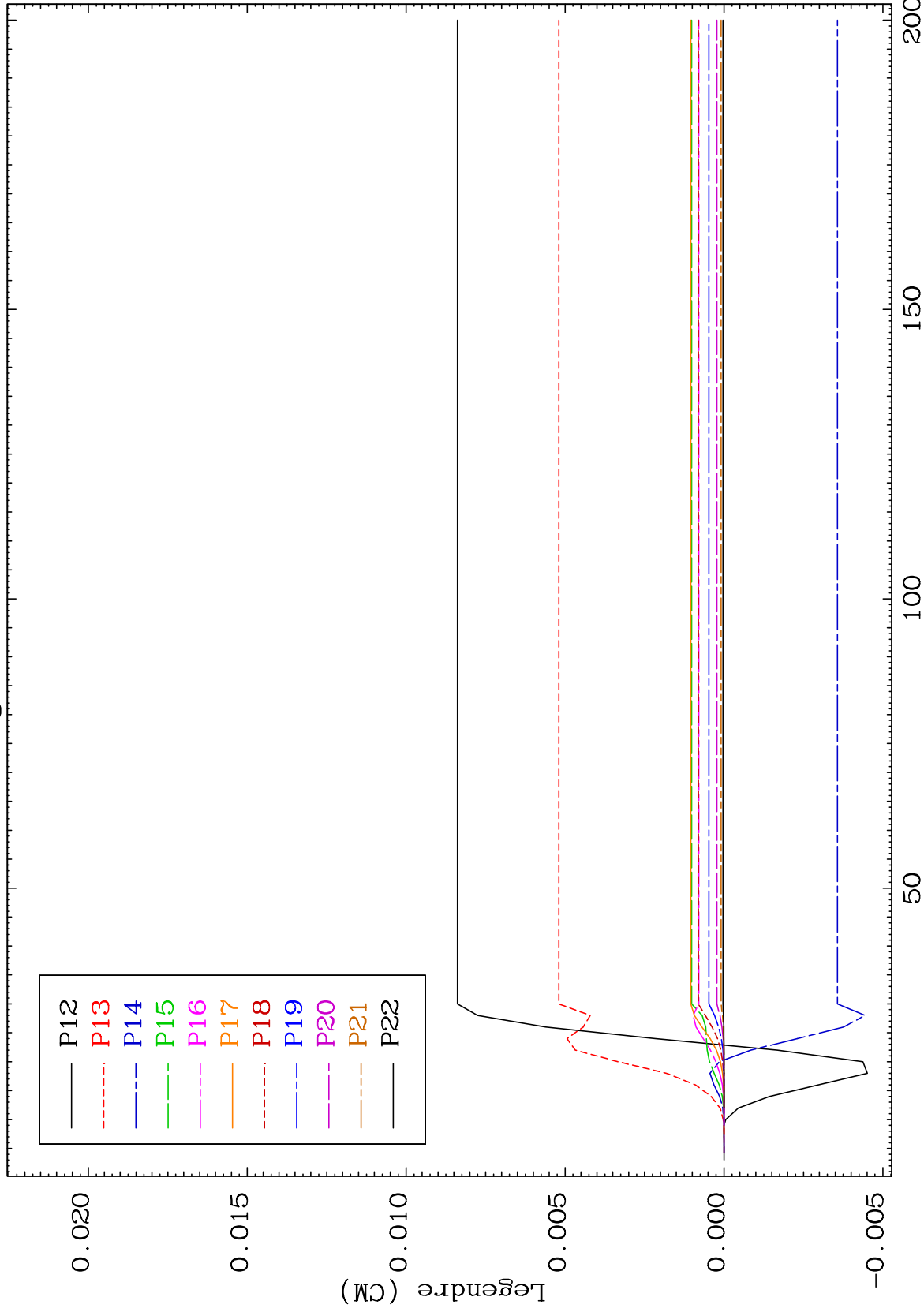
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



87

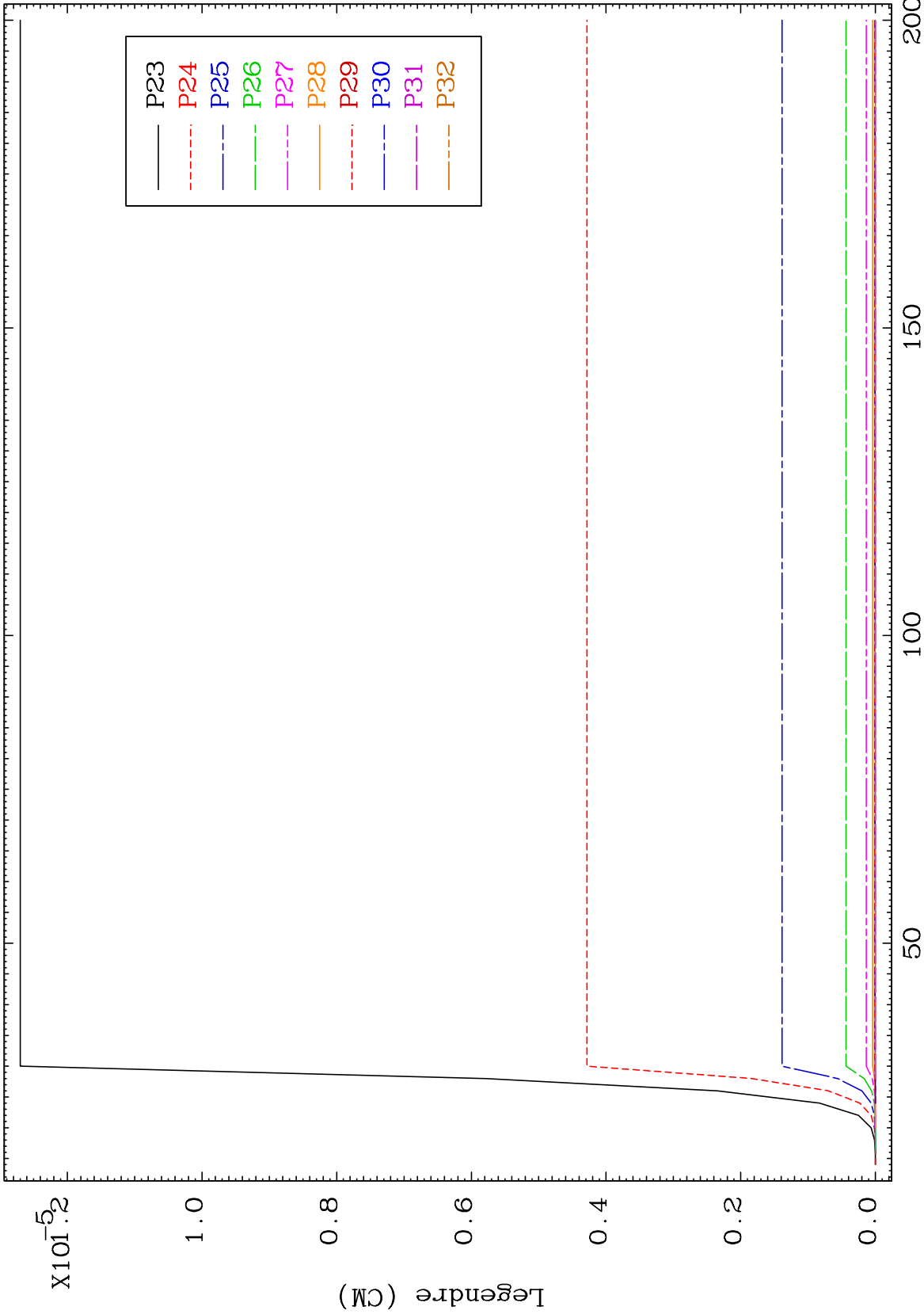
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



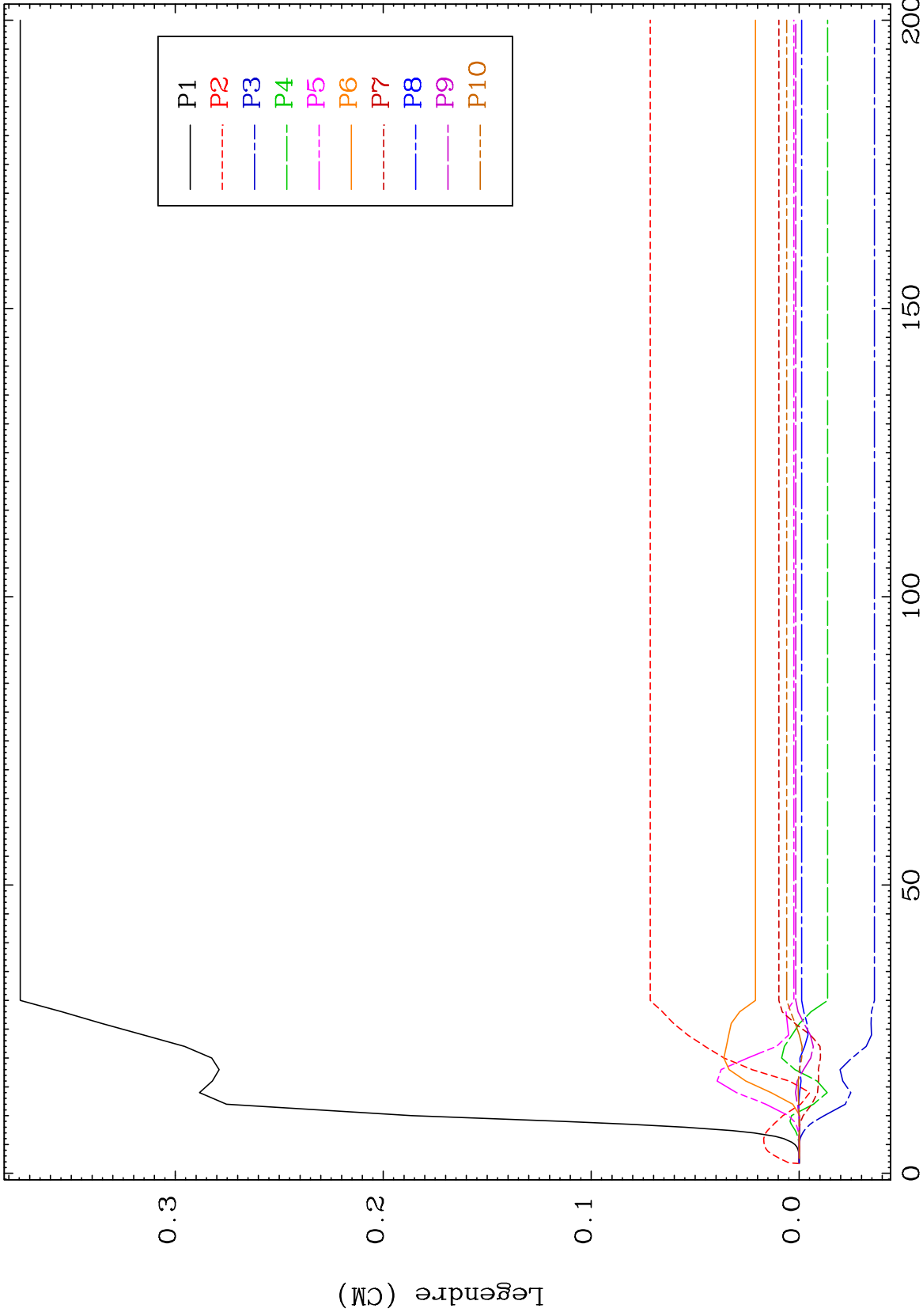
88

42-Mo-95

MAT 4234

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

42-Mo-95



89

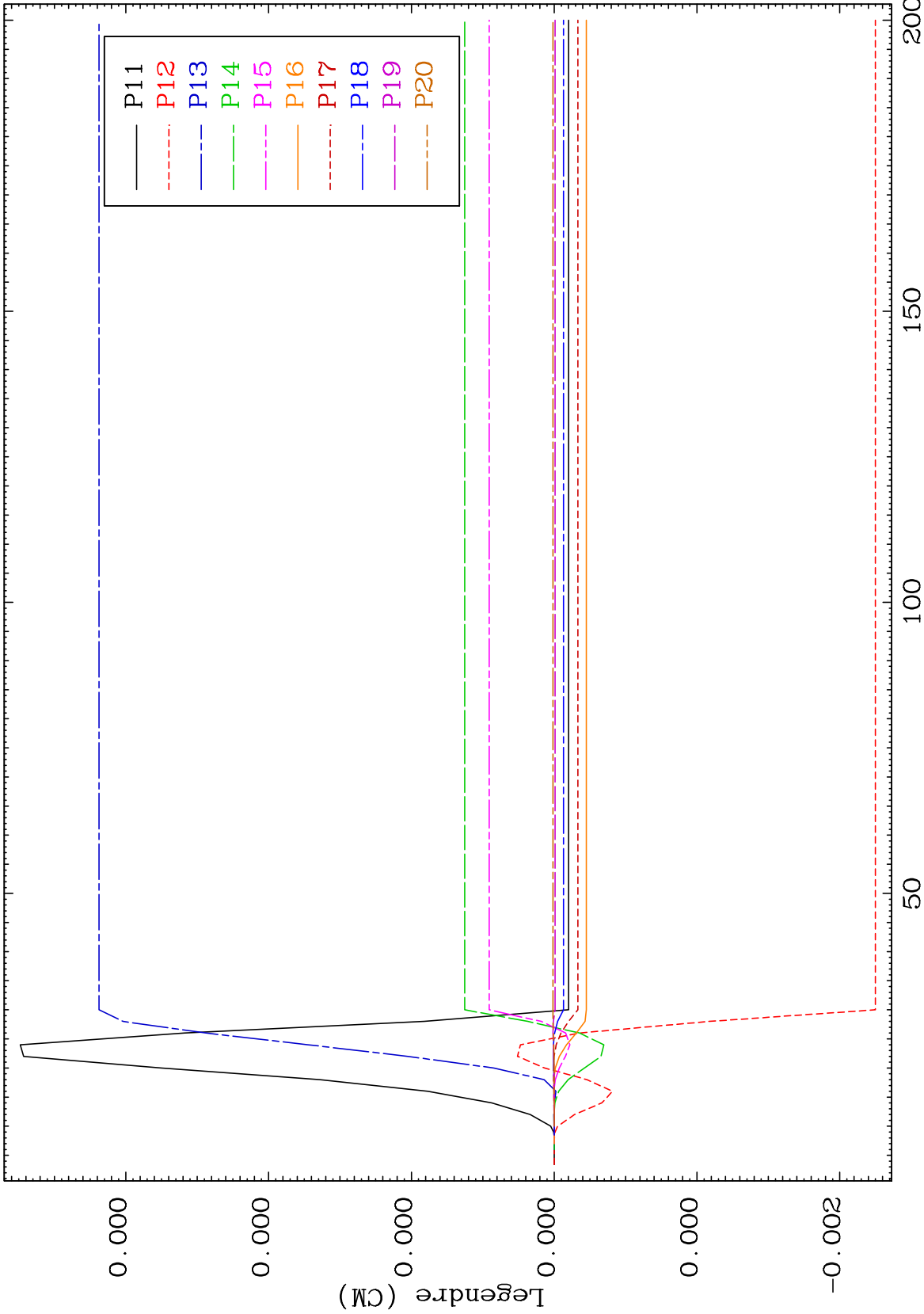
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



90

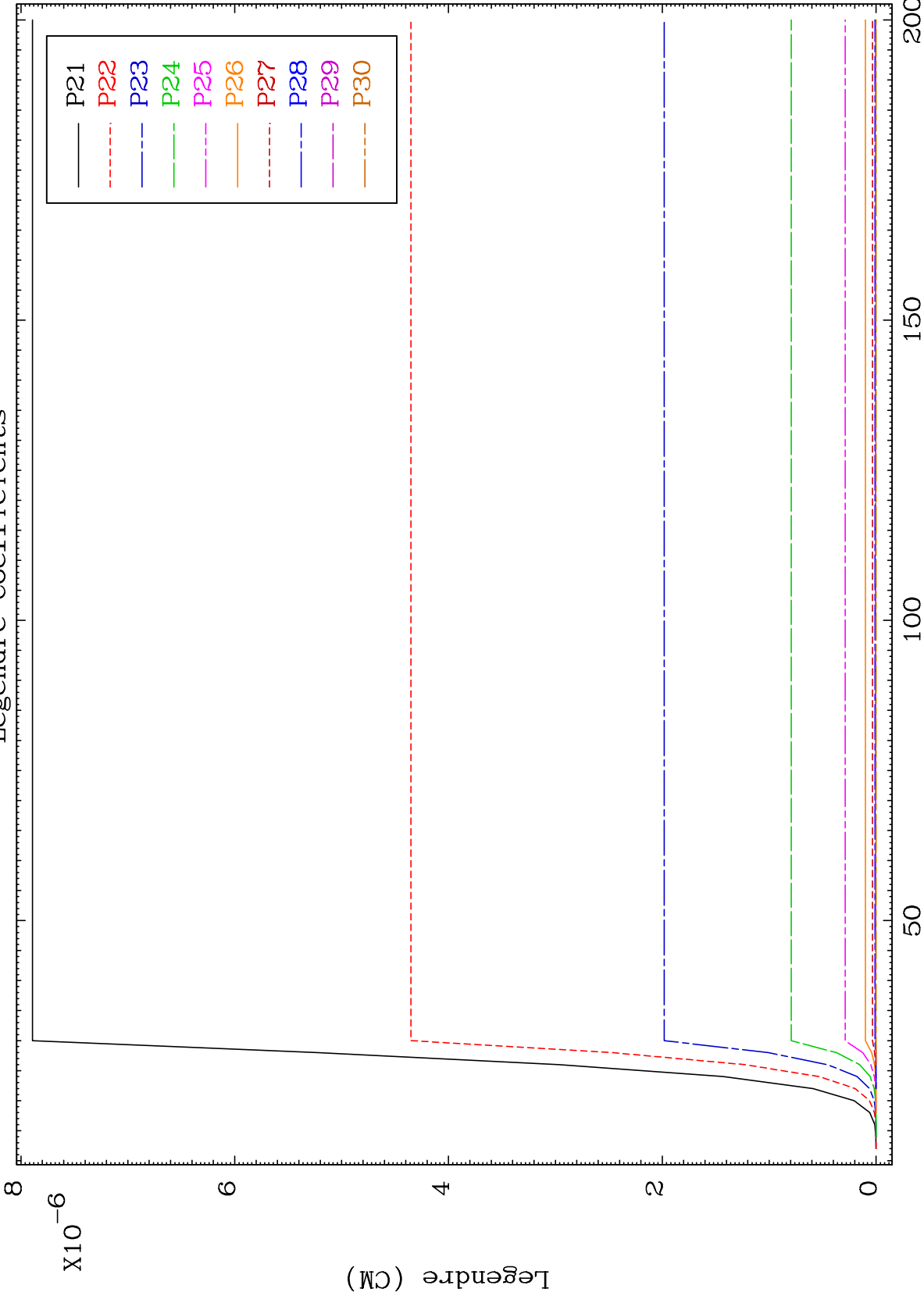
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



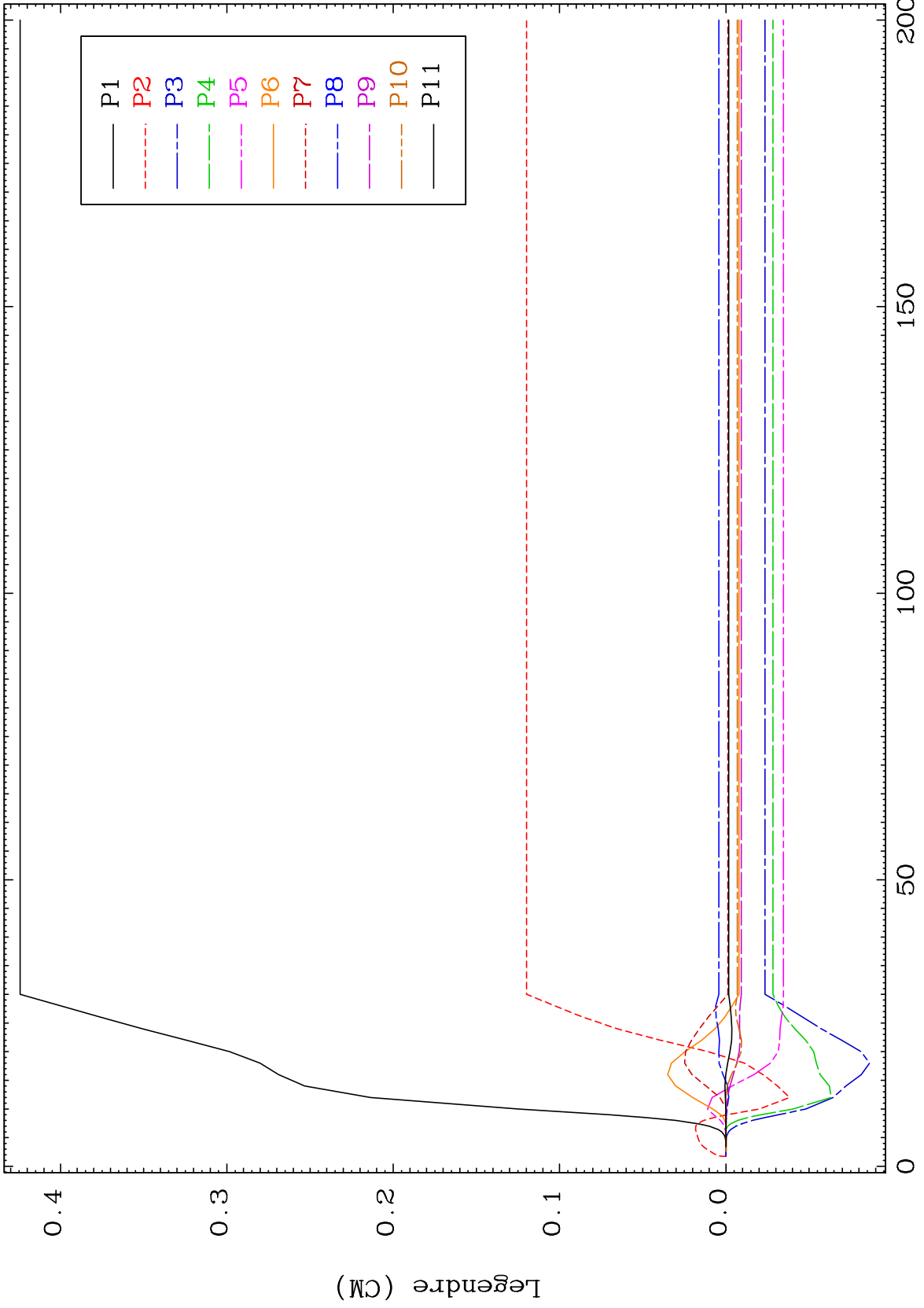
91

42-Mo-95

MAT 4234

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

42-Mo-95



92

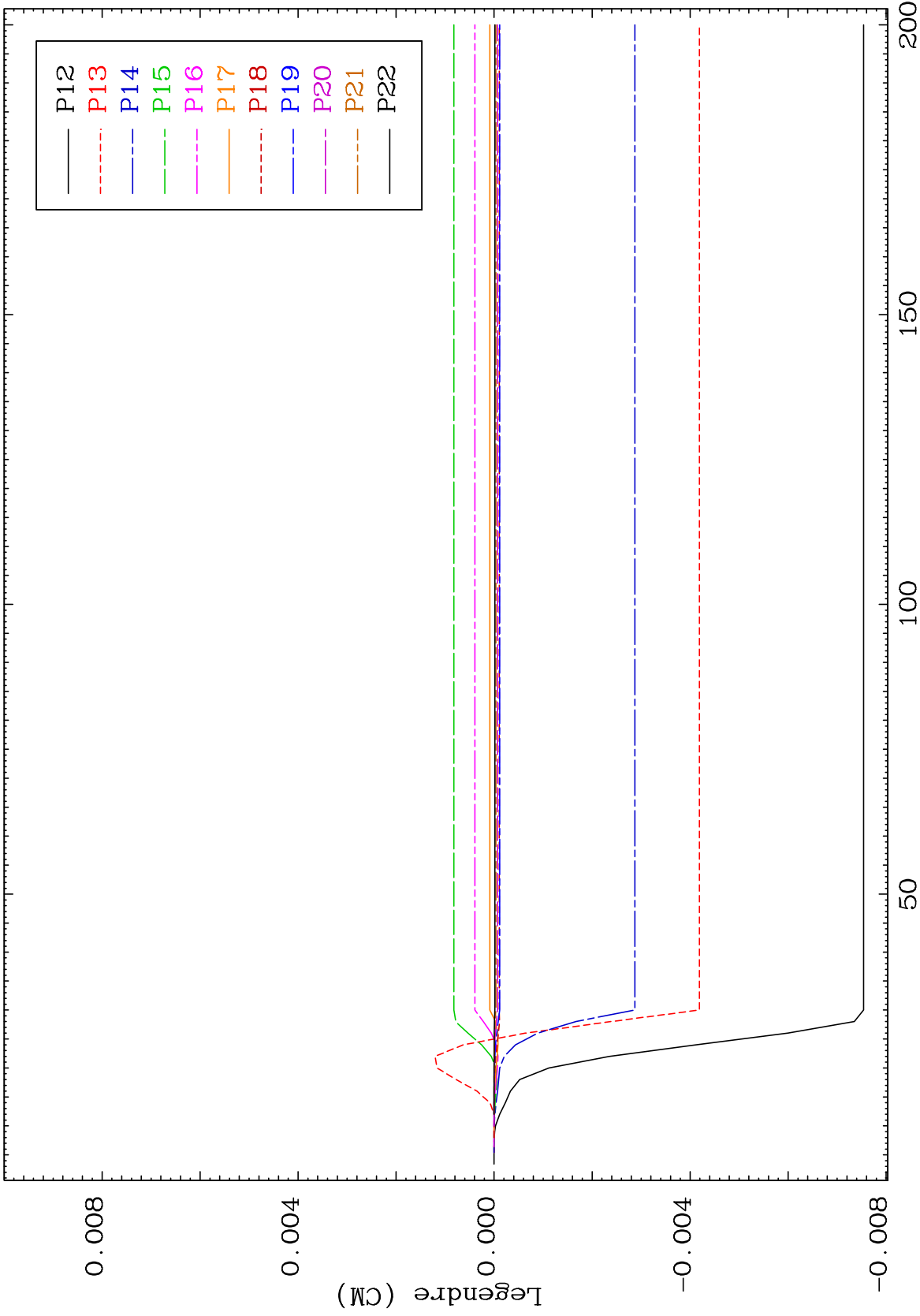
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95

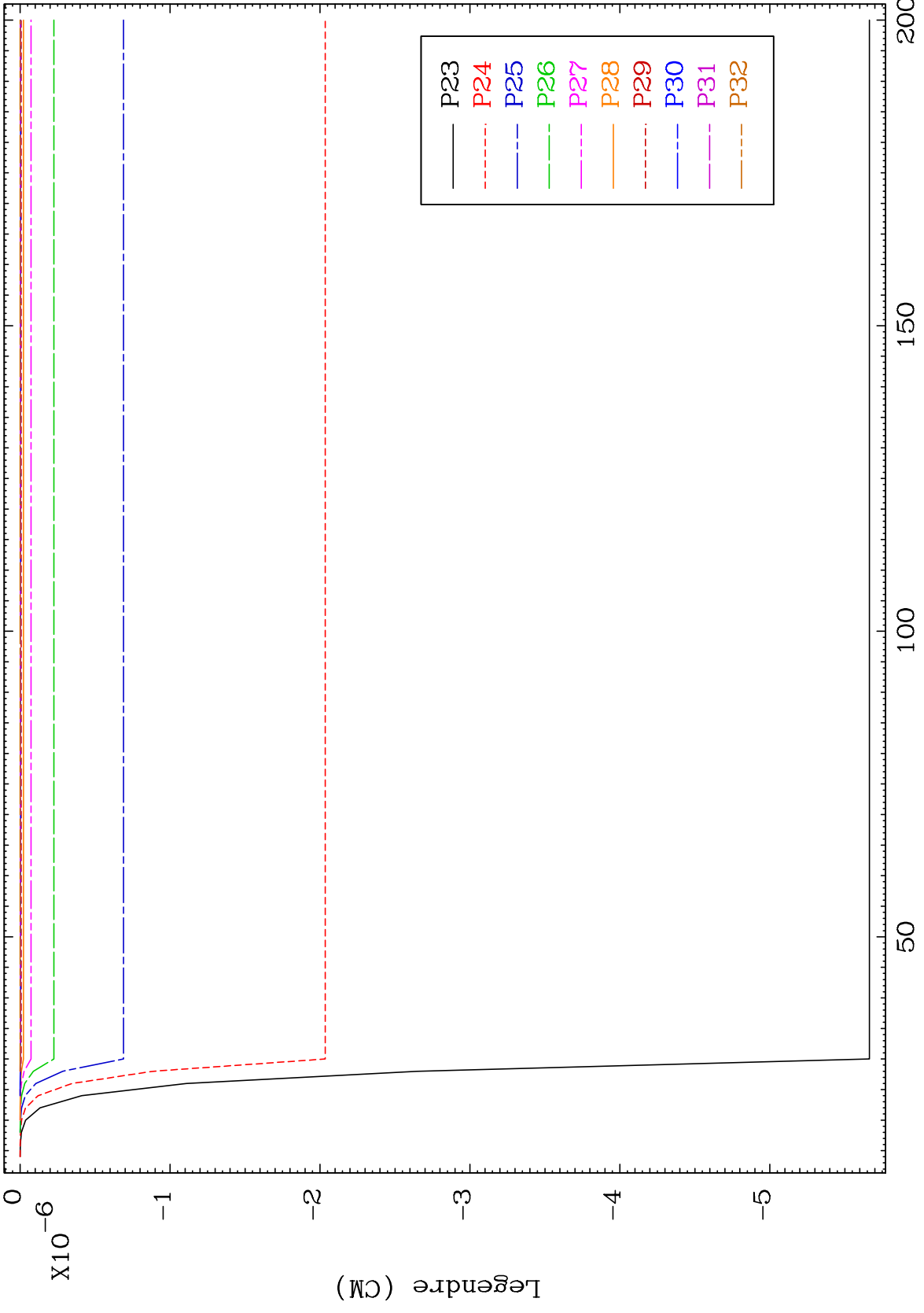


93

Incident Energy (MeV)

42-Mo-95

MAT 4234 MT= 75 (n,n') Level Legendre Coefficients 42-Mo-95

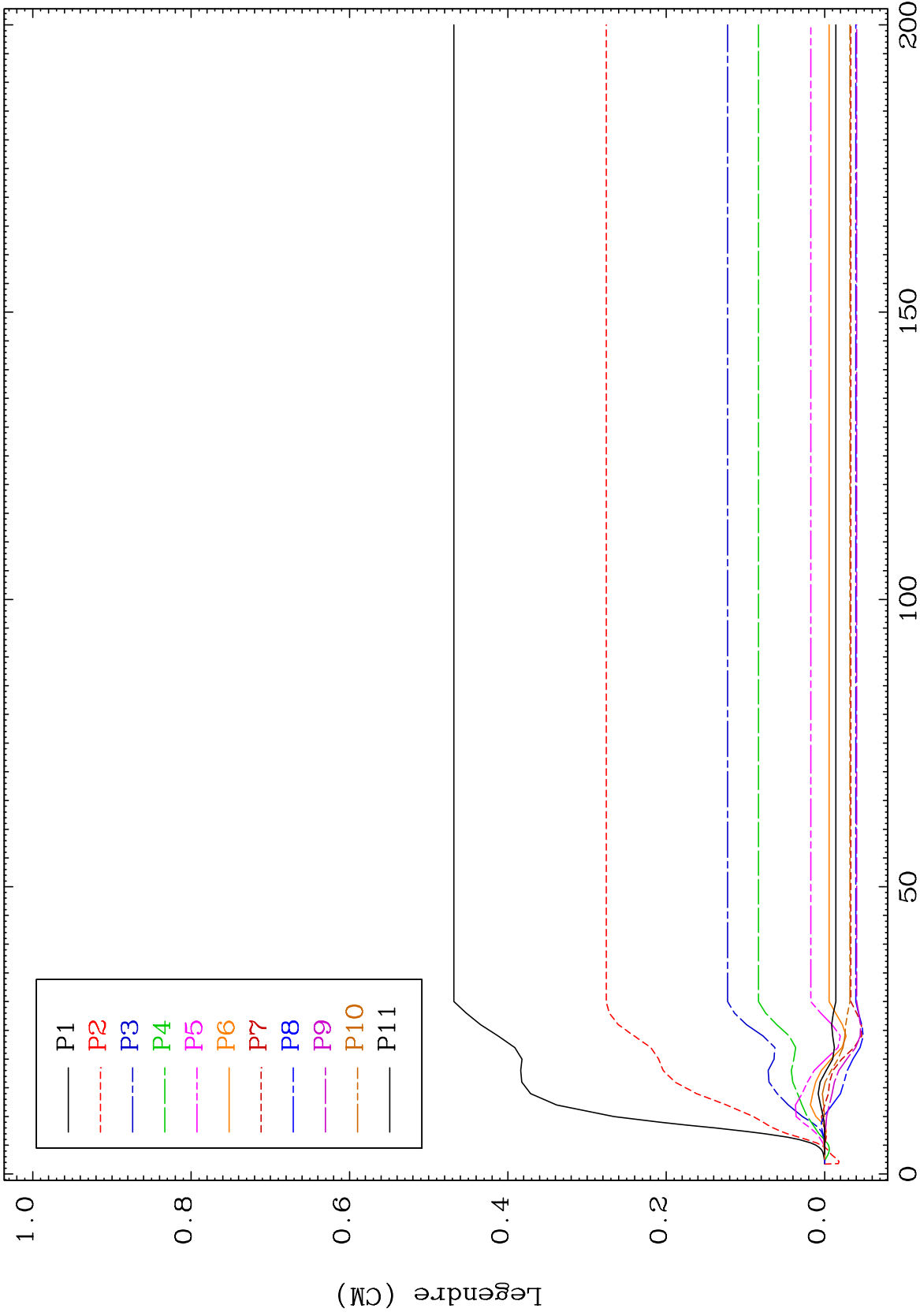


94 42-Mo-95

MAT 4234

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

42-Mo-95



95

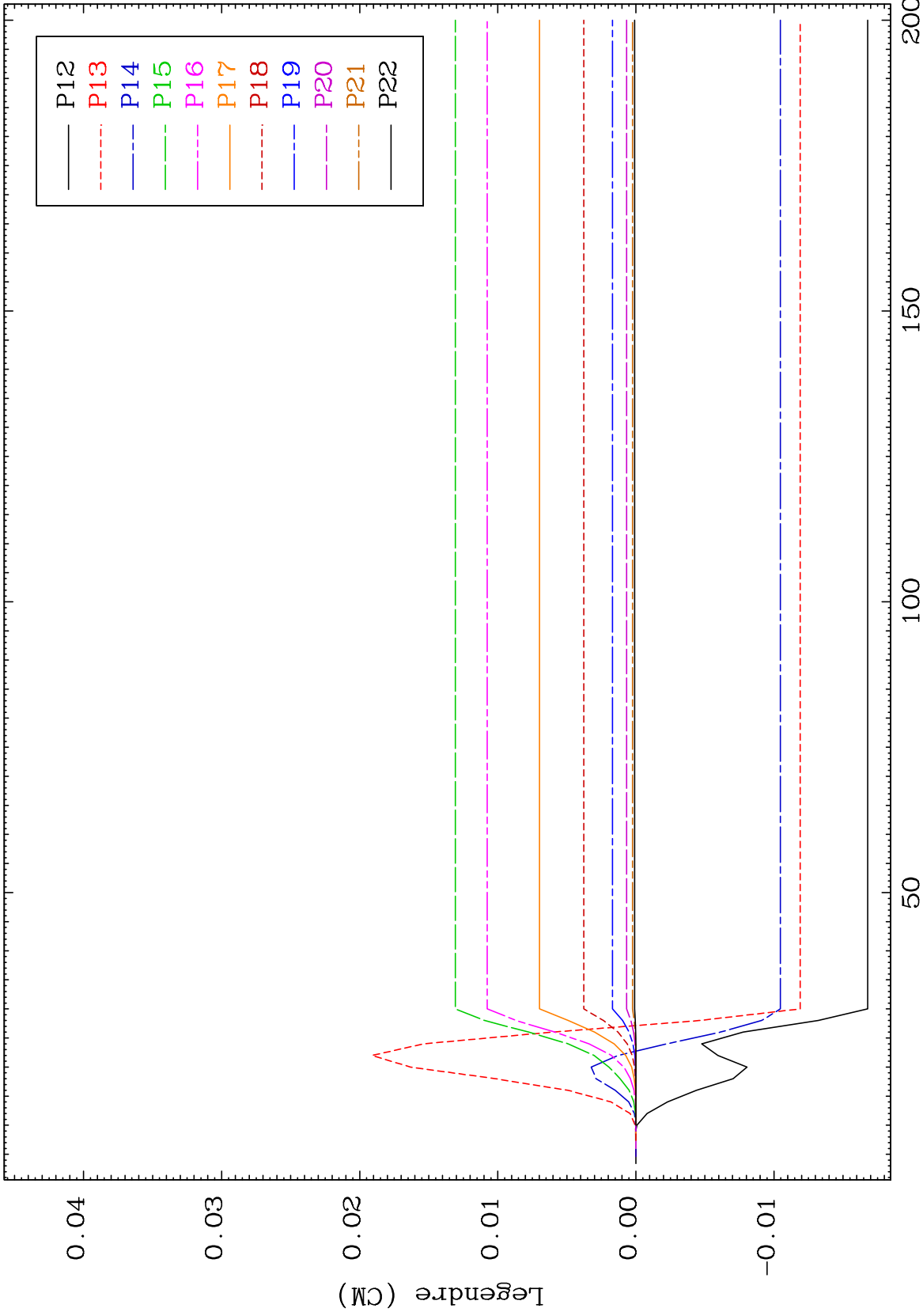
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



96

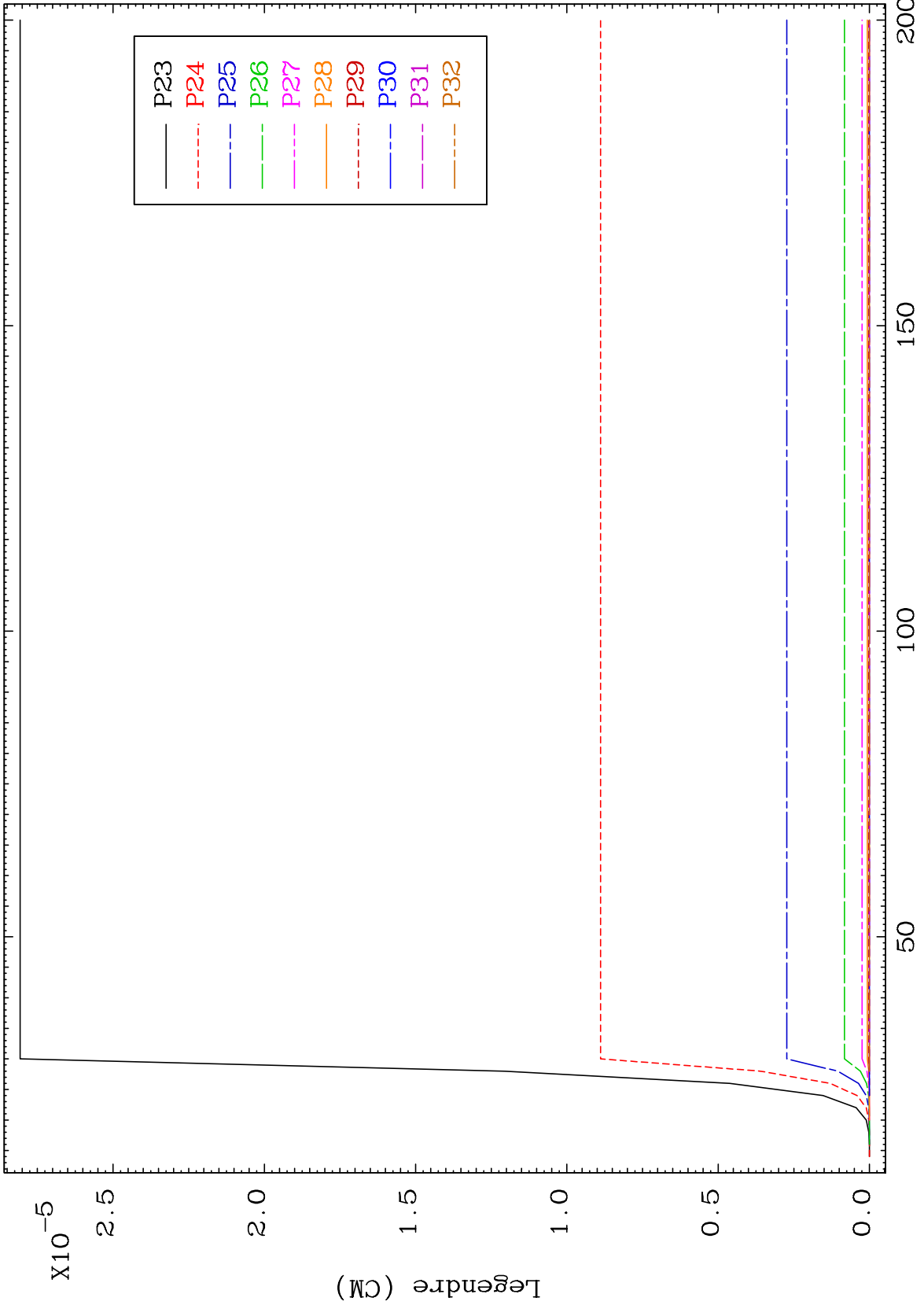
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



97

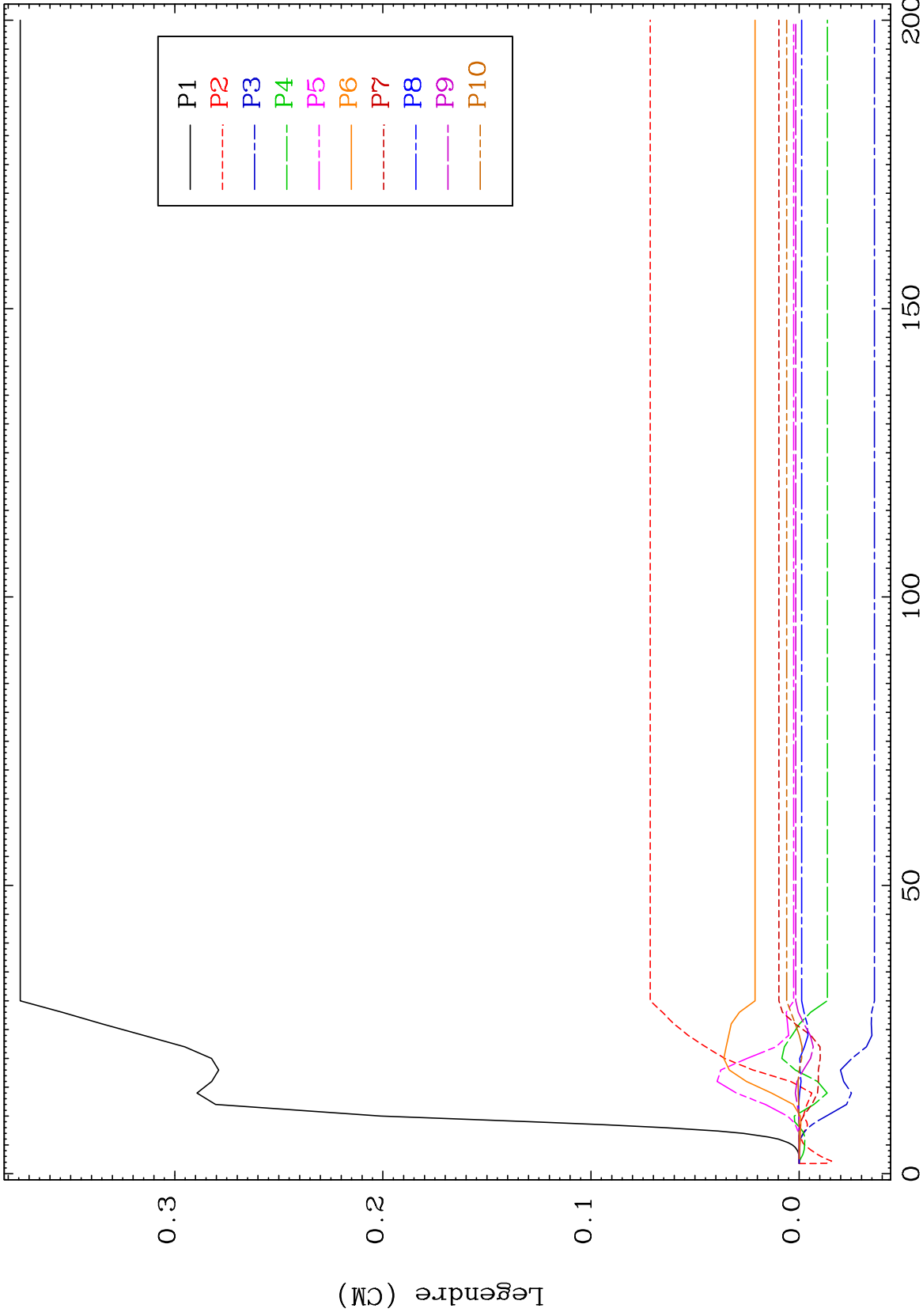
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



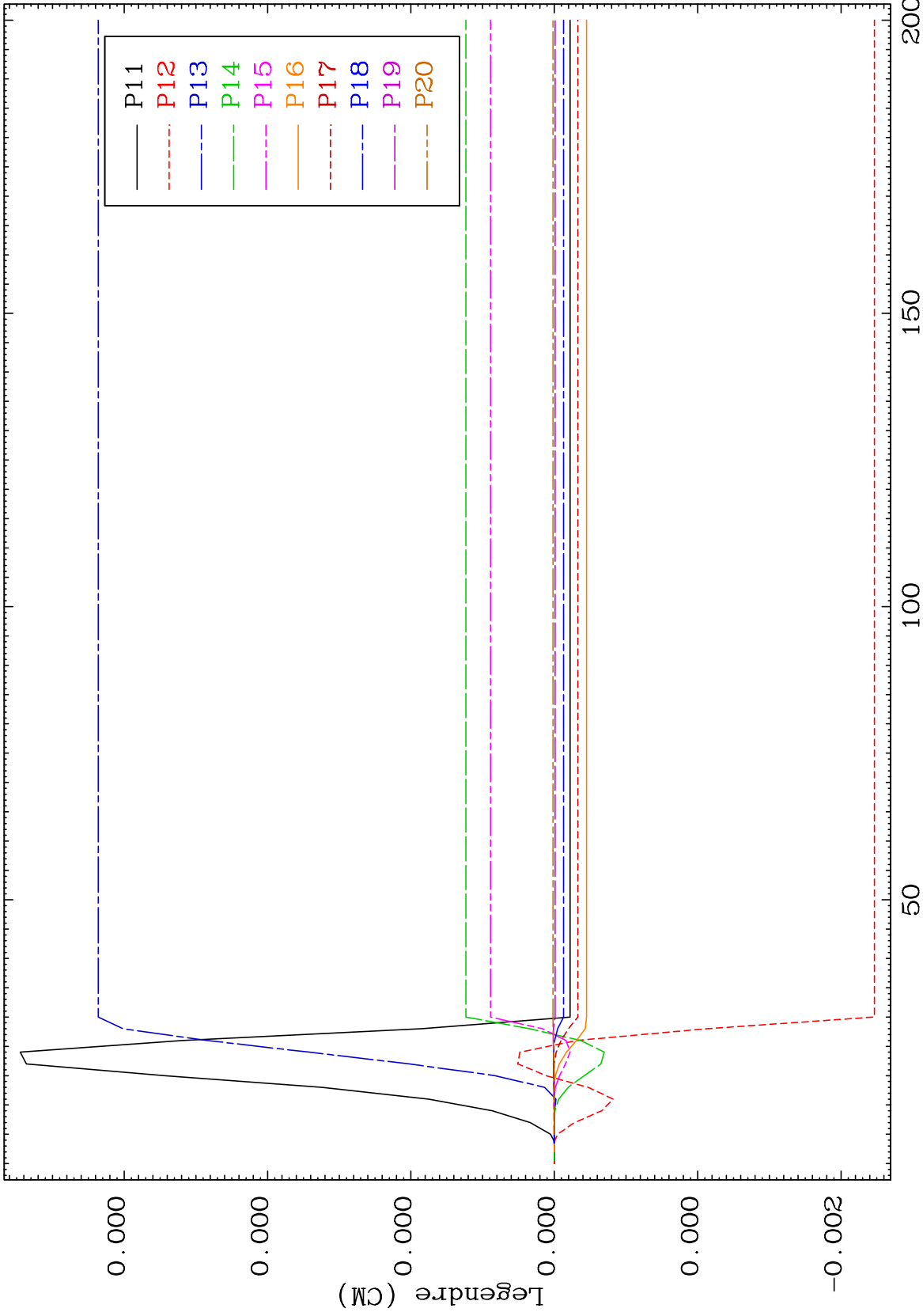
98

42-Mo-95

MAT 4234

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

42-Mo-95



99

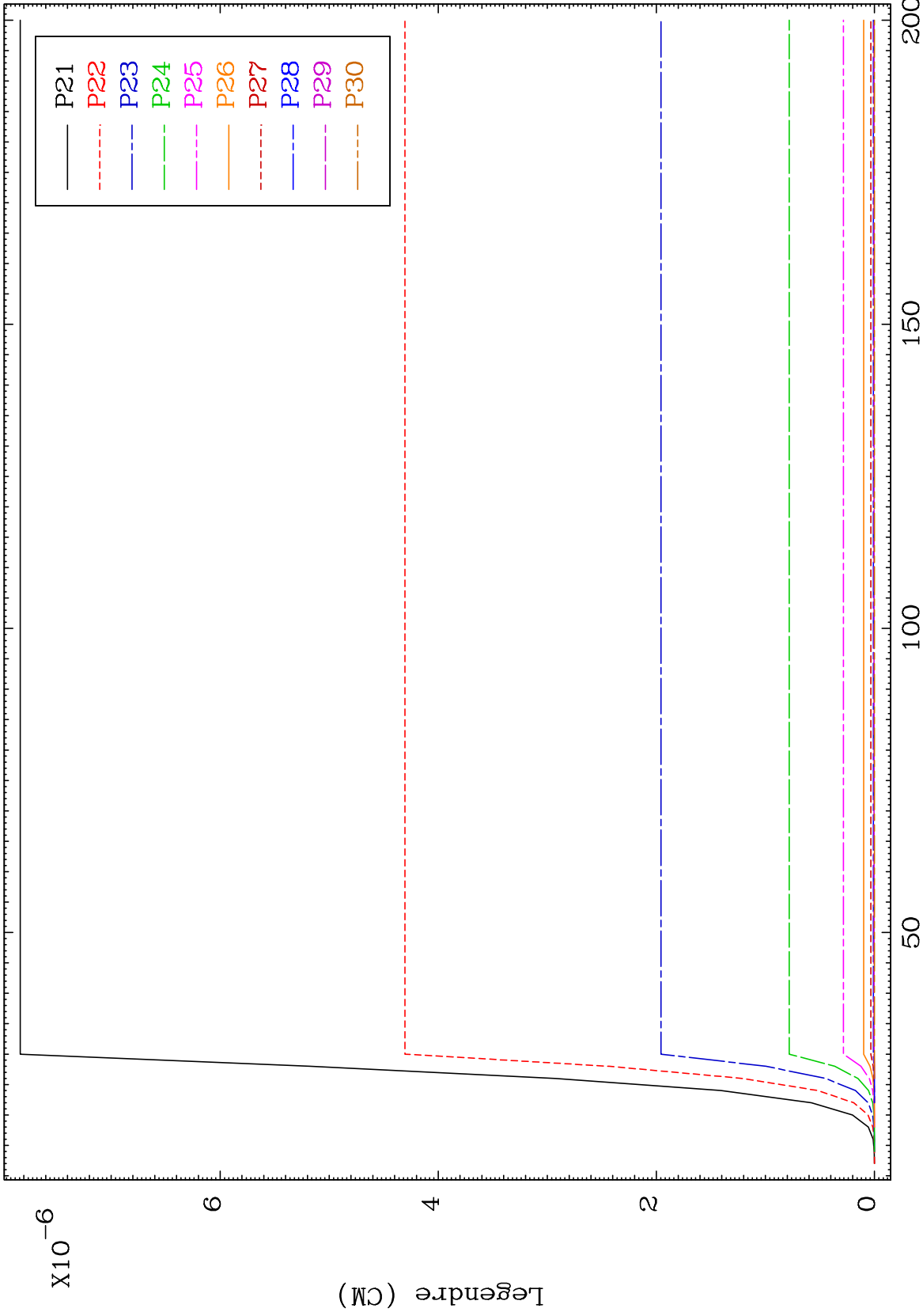
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



100

50

100

150

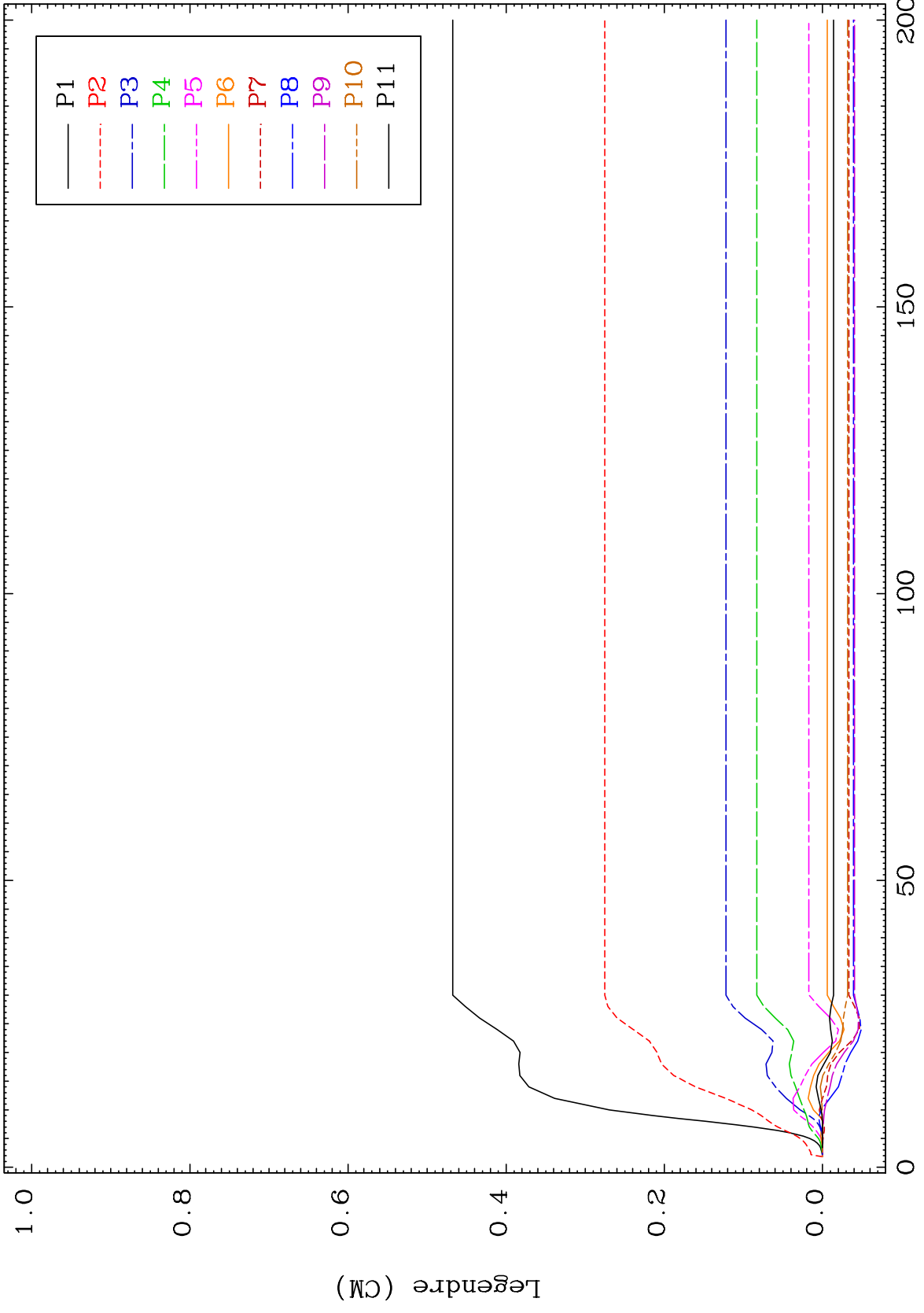
200

42-Mo-95

MAT 4234

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

42-Mo-95



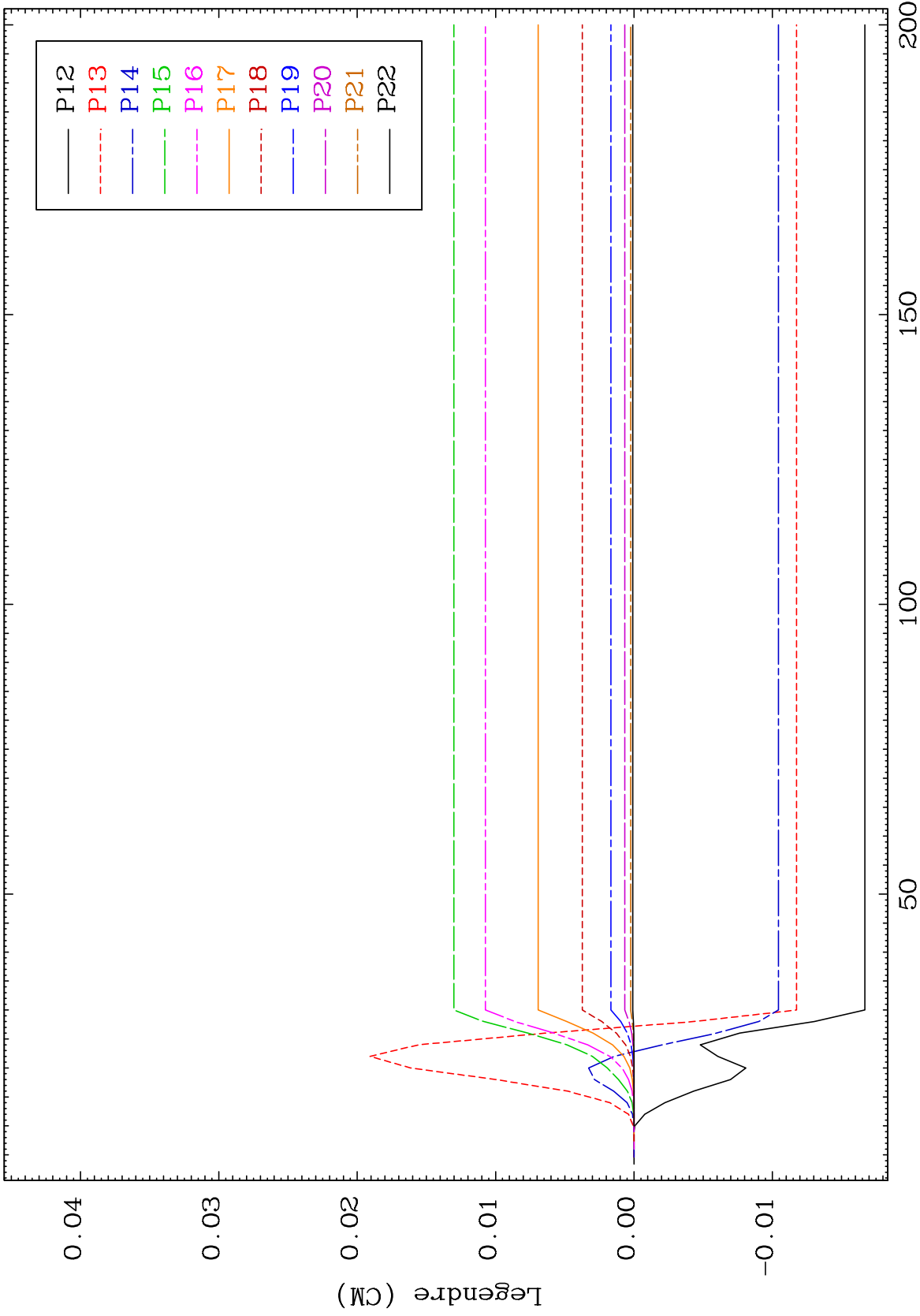
101

42-Mo-95

MAT 4234

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

42-Mo-95



102

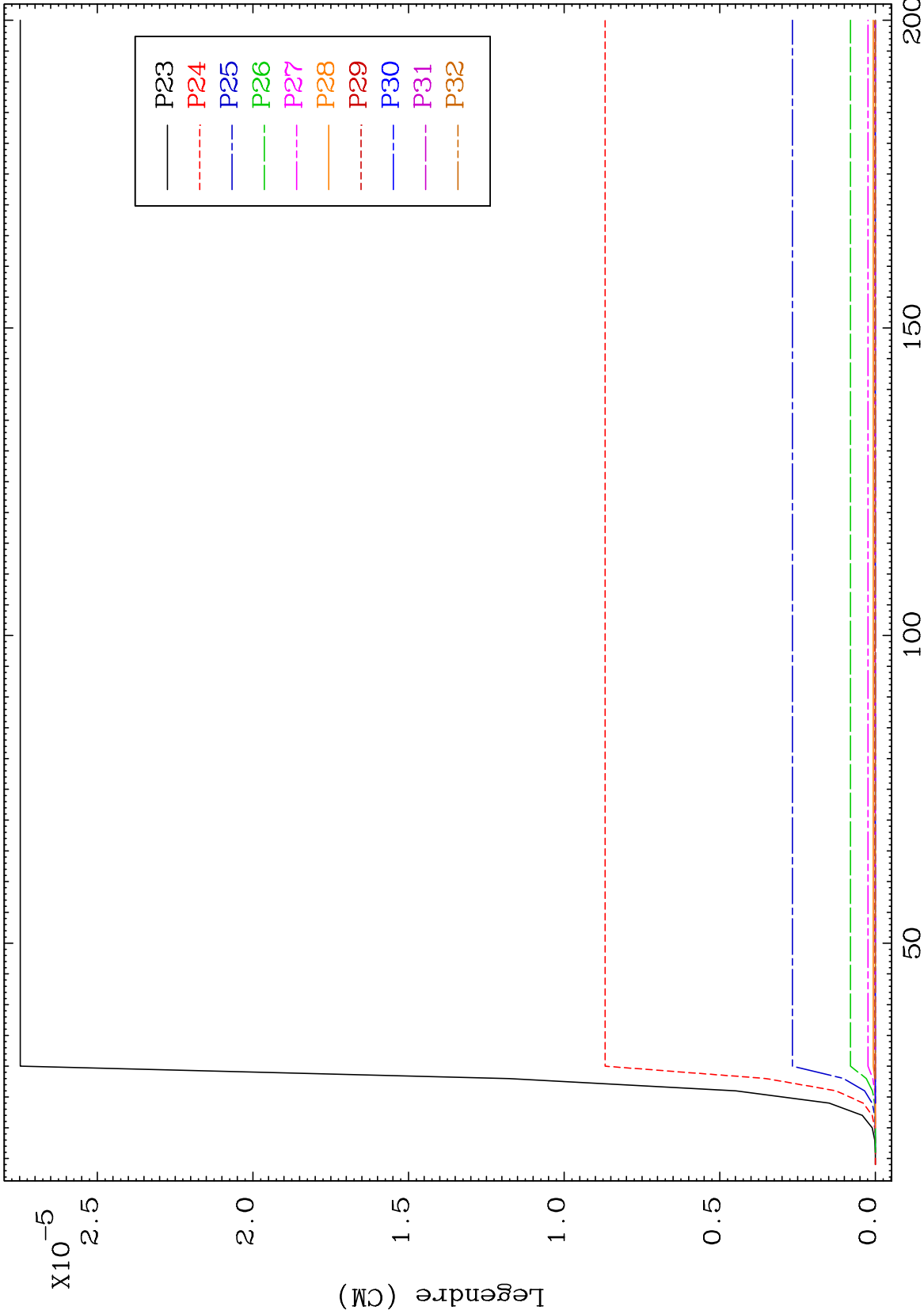
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



103

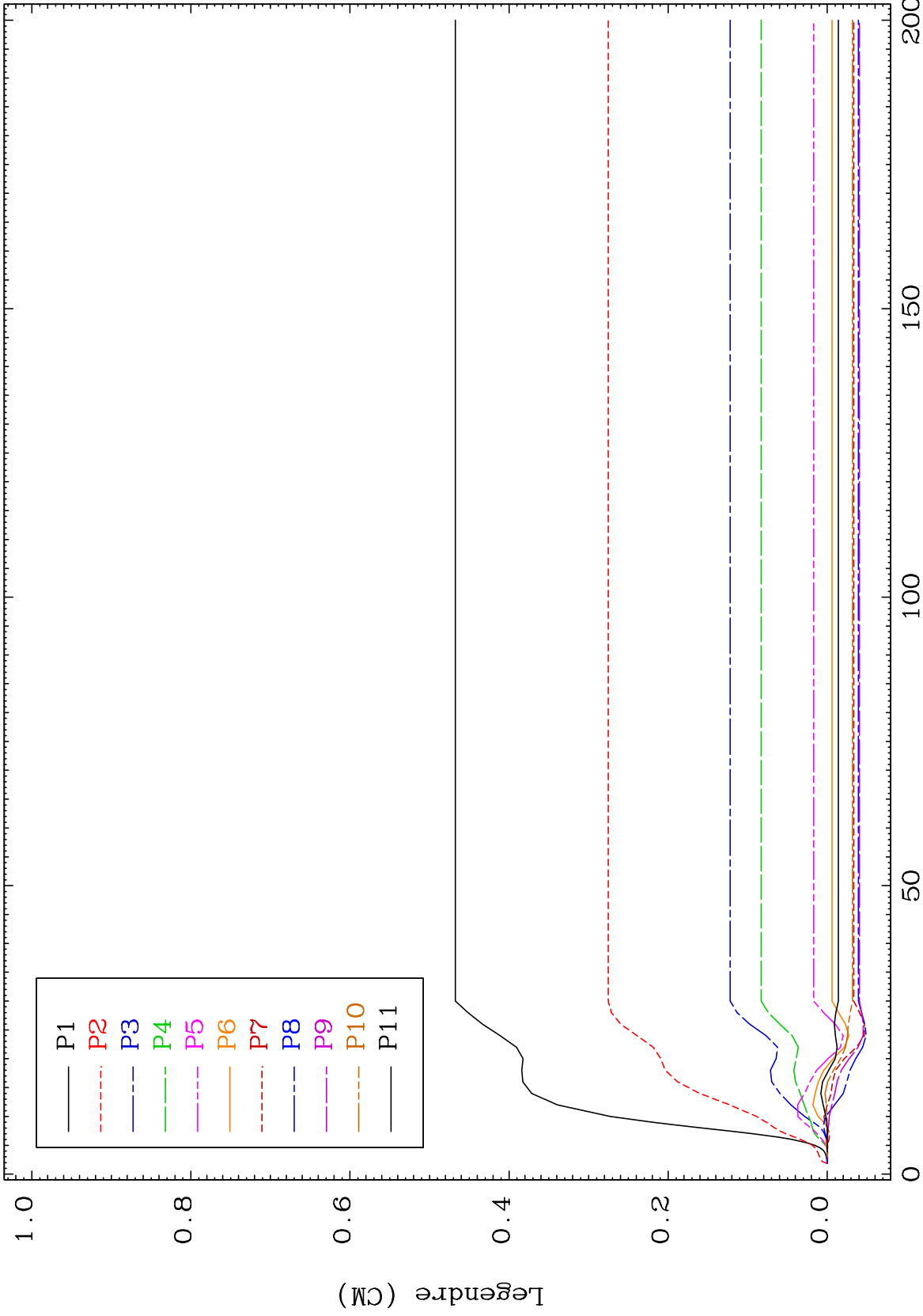
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



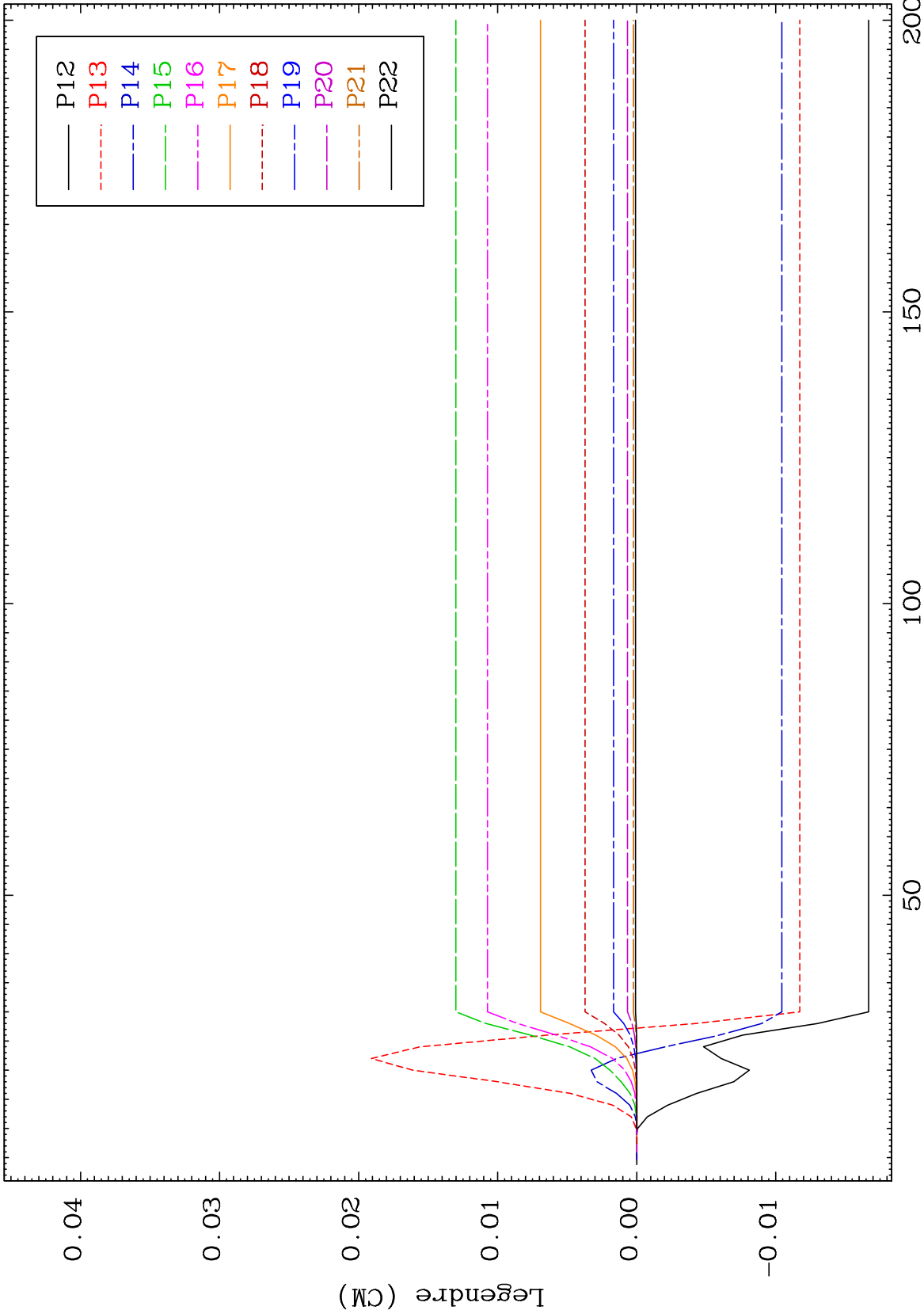
104

42-Mo-95

MAT 4234

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

42-Mo-95



105

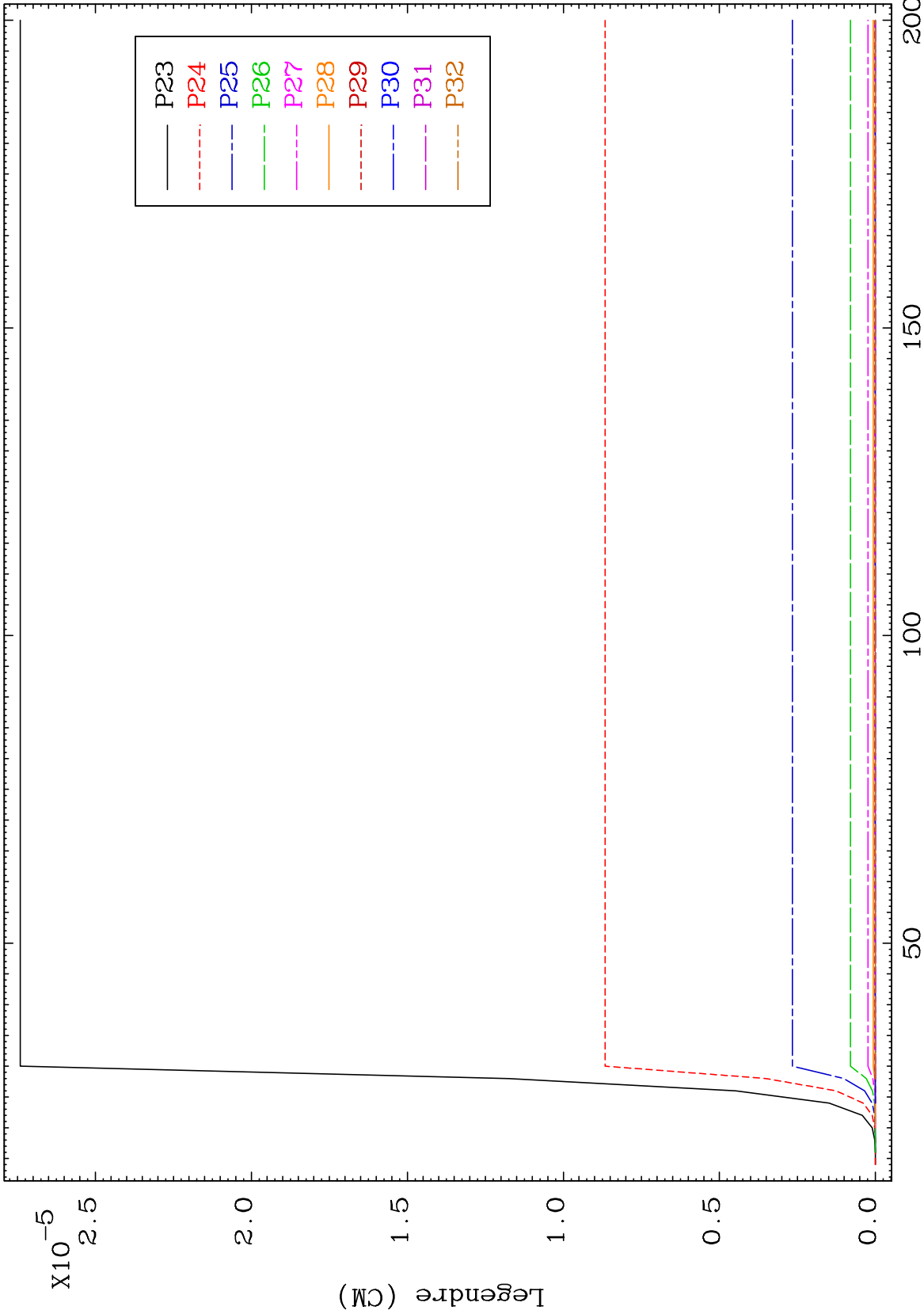
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



106

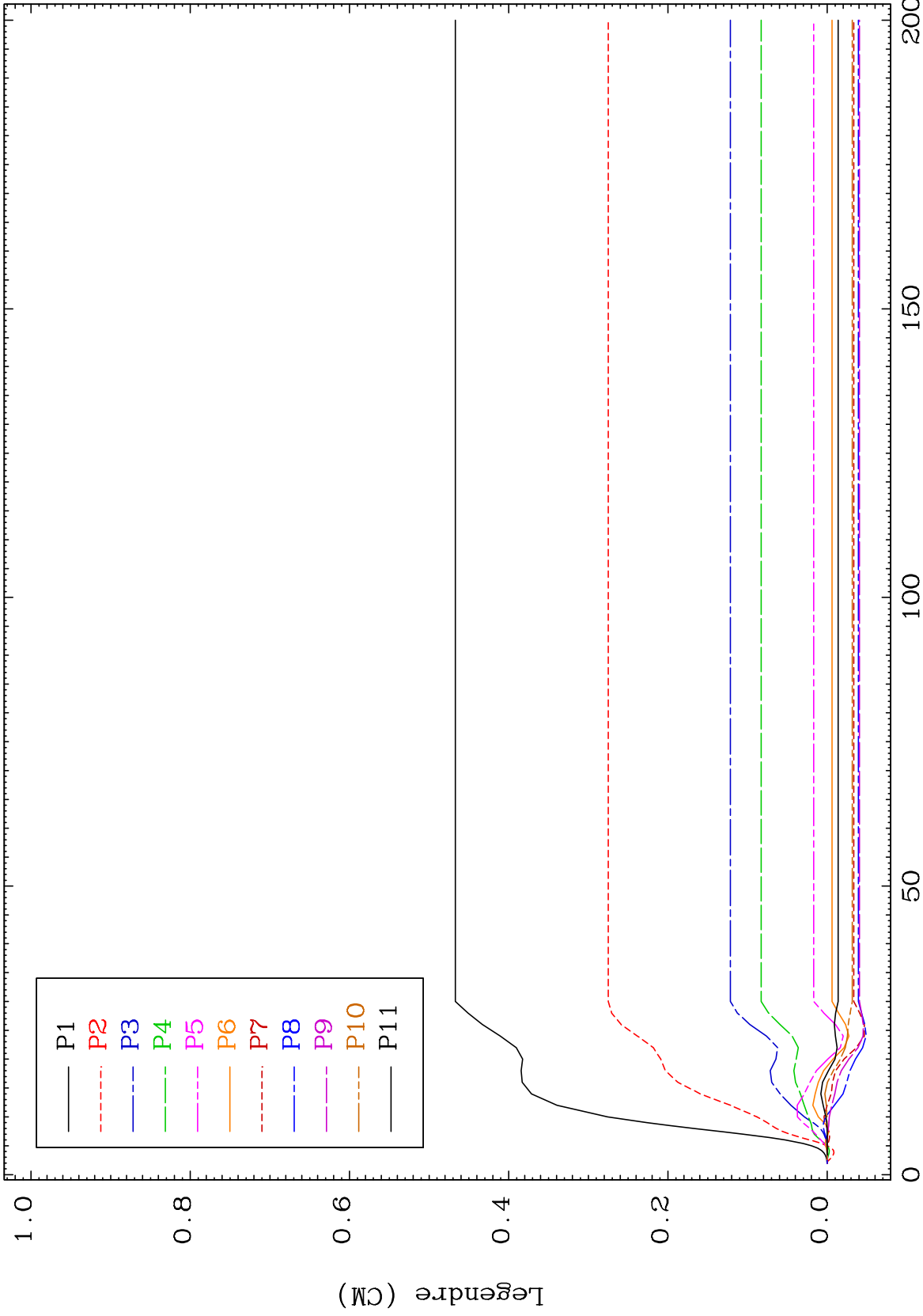
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



107

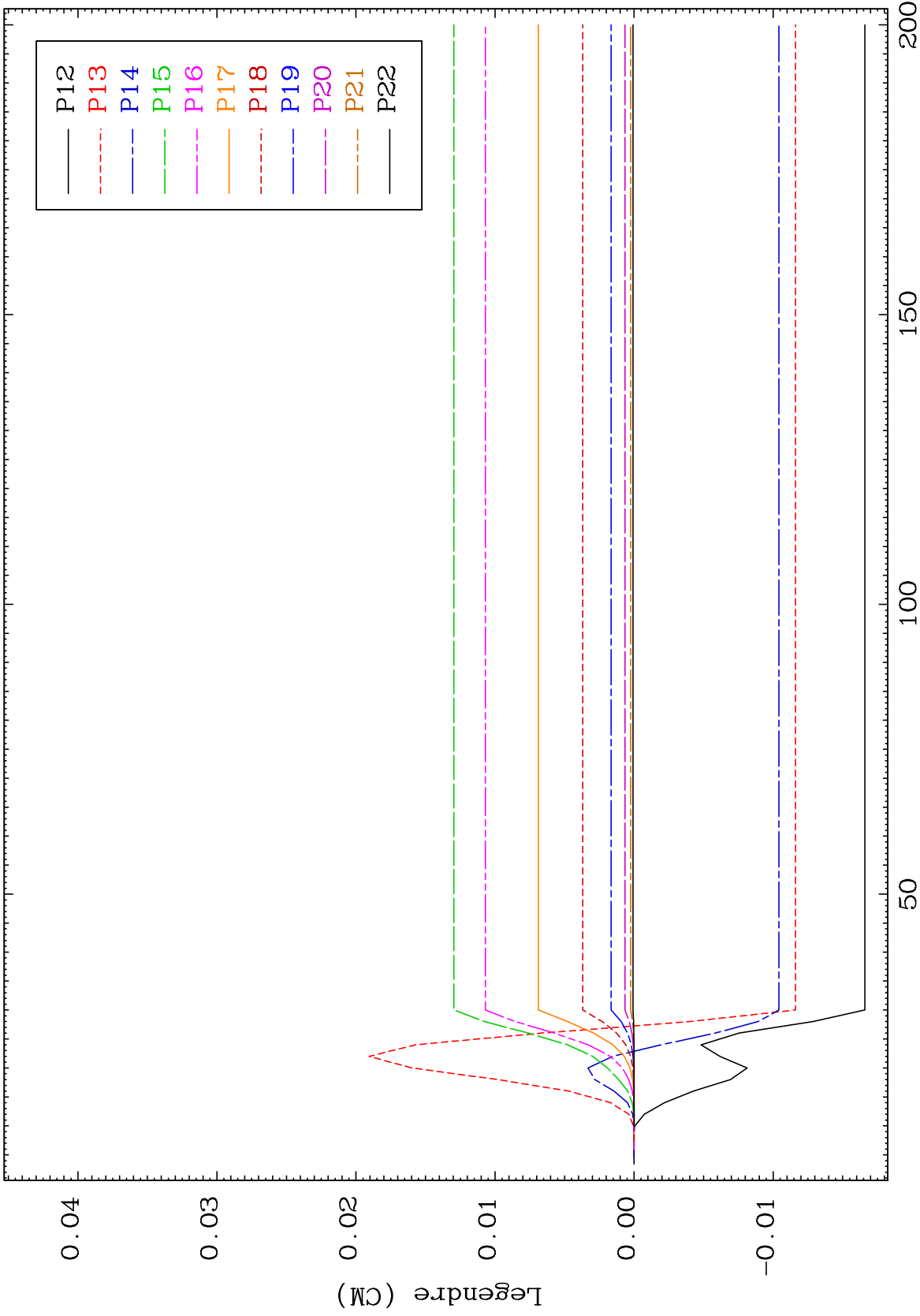
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



108

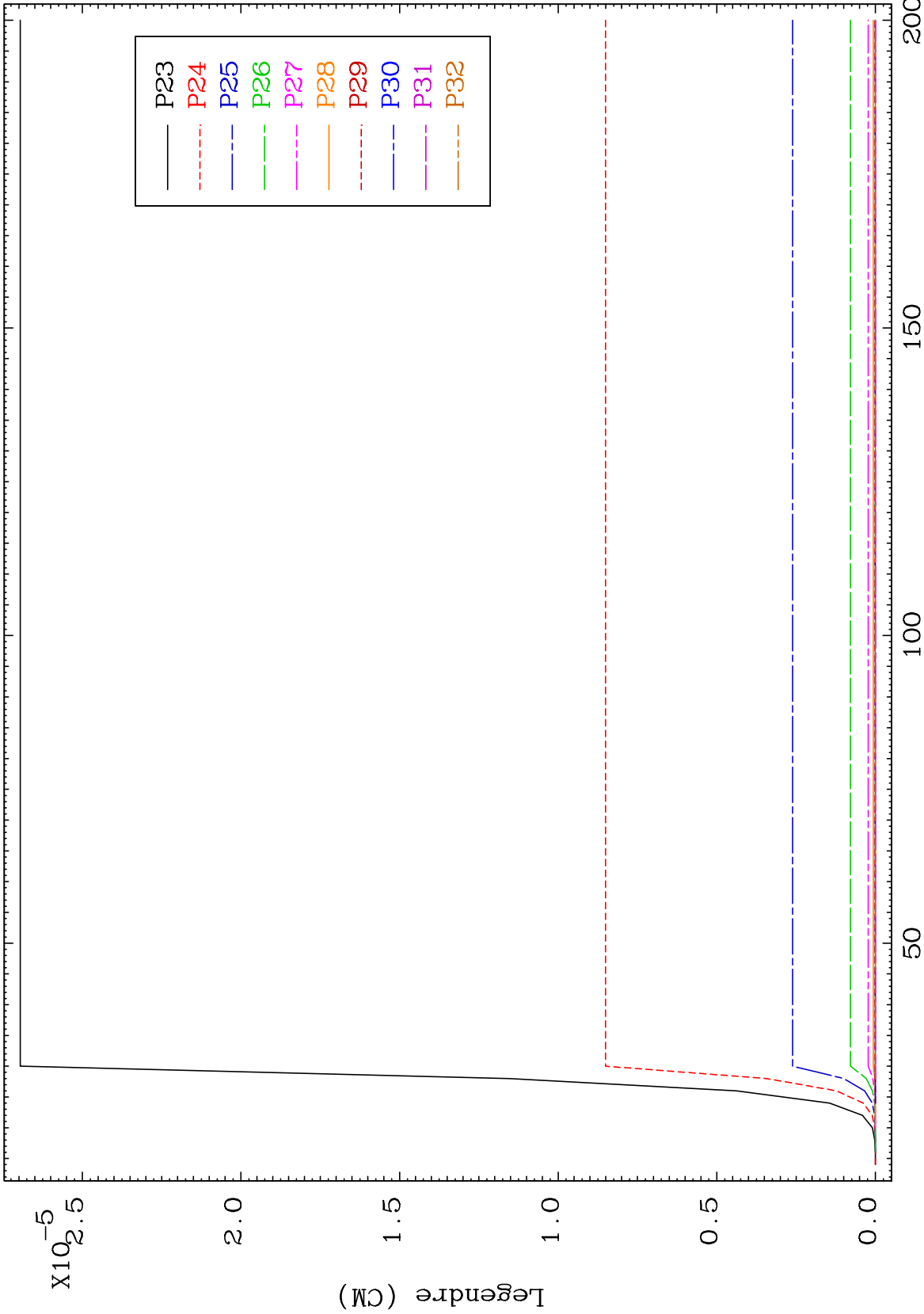
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



109

Incident Energy (MeV)

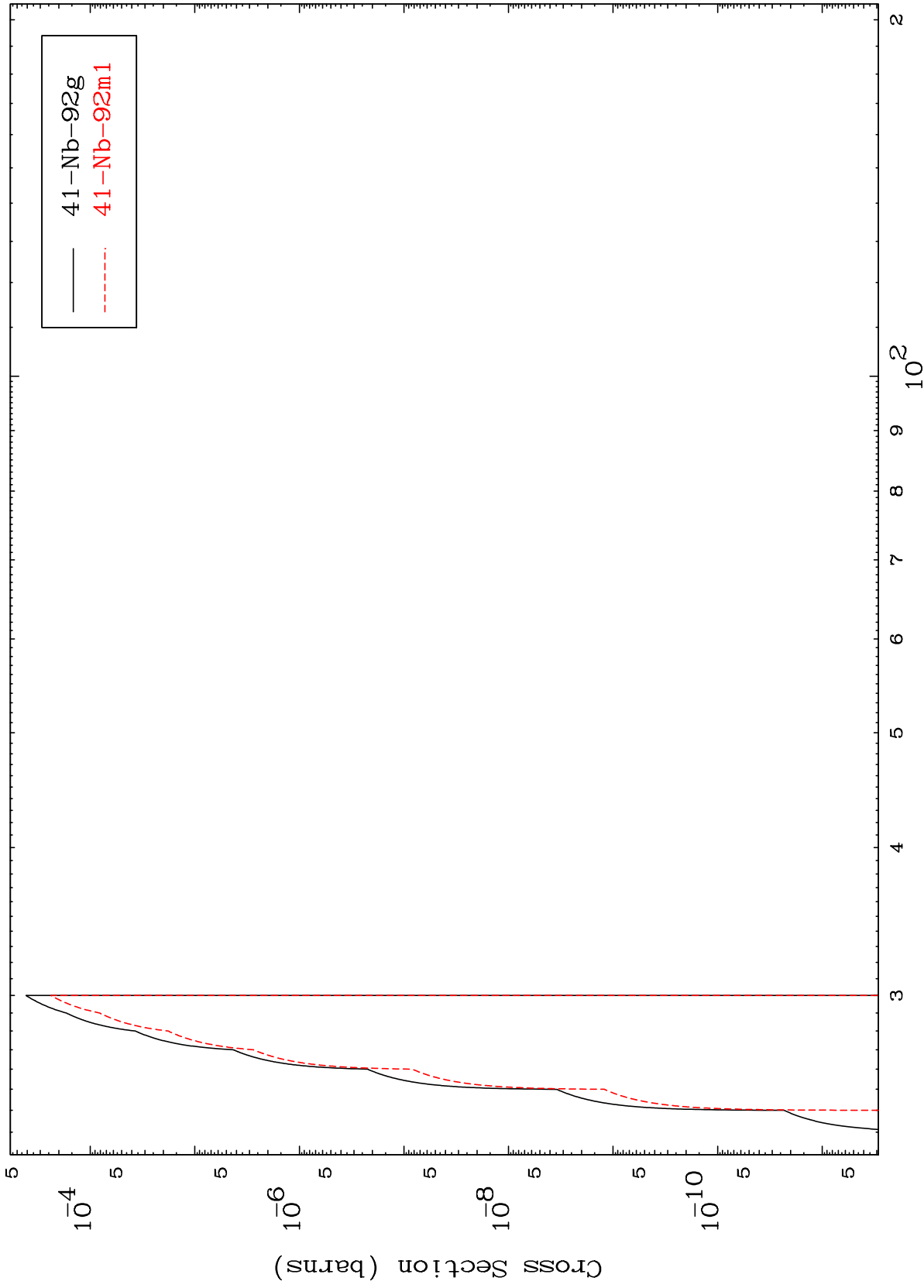
42-Mo-95

MAT 4234

(n,2n) d

42-Mo-95

Radionuclide Production Cross Section



110

Incident Energy (MeV)

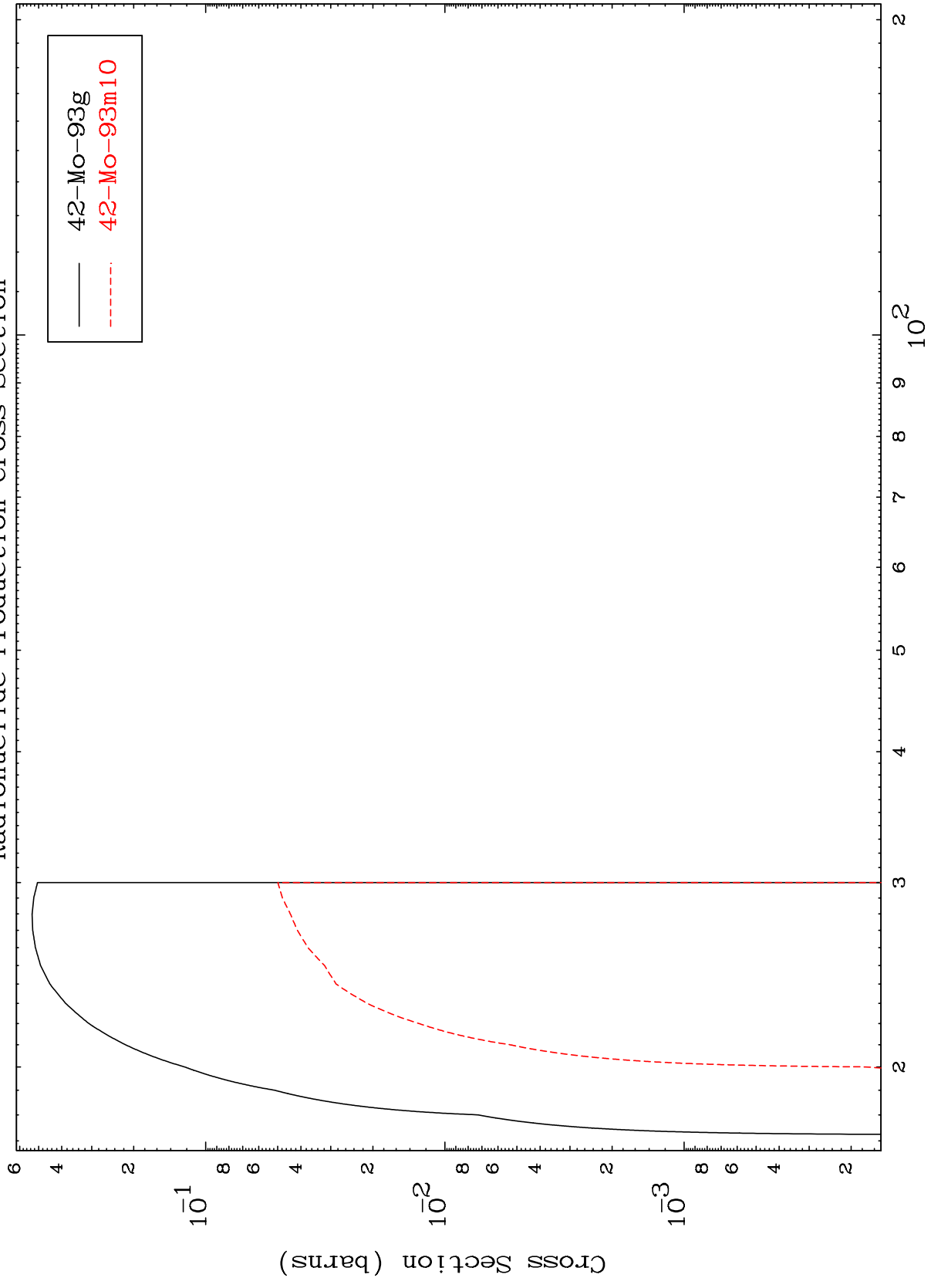
42-Mo-95

MAT 4234

(n,3n)

42-Mo-95

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m10

111

Incident Energy (MeV)

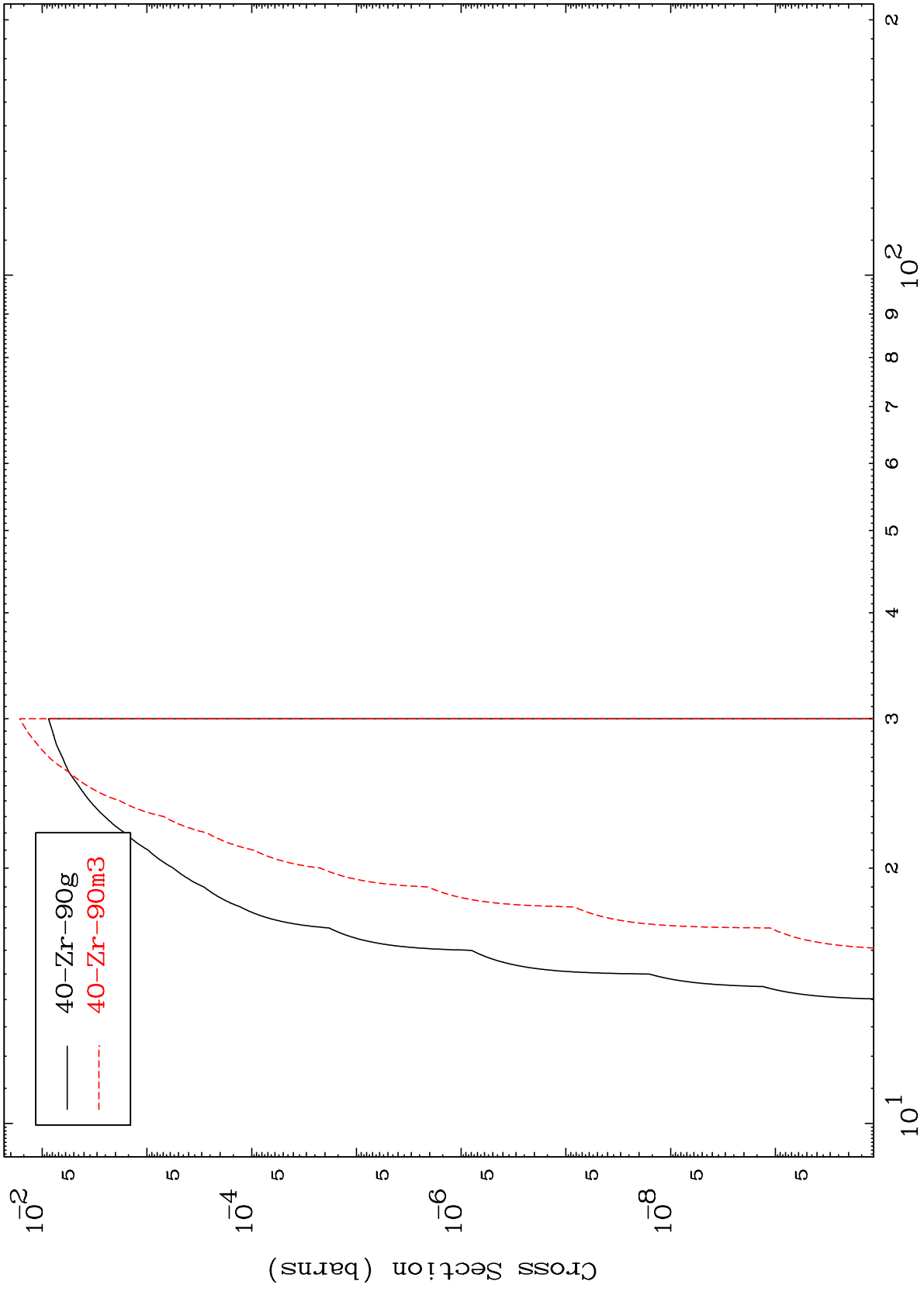
42-Mo-95

MAT 4234

(n,2n) α

42-Mo-95

Radionuclide Production Cross Section



112

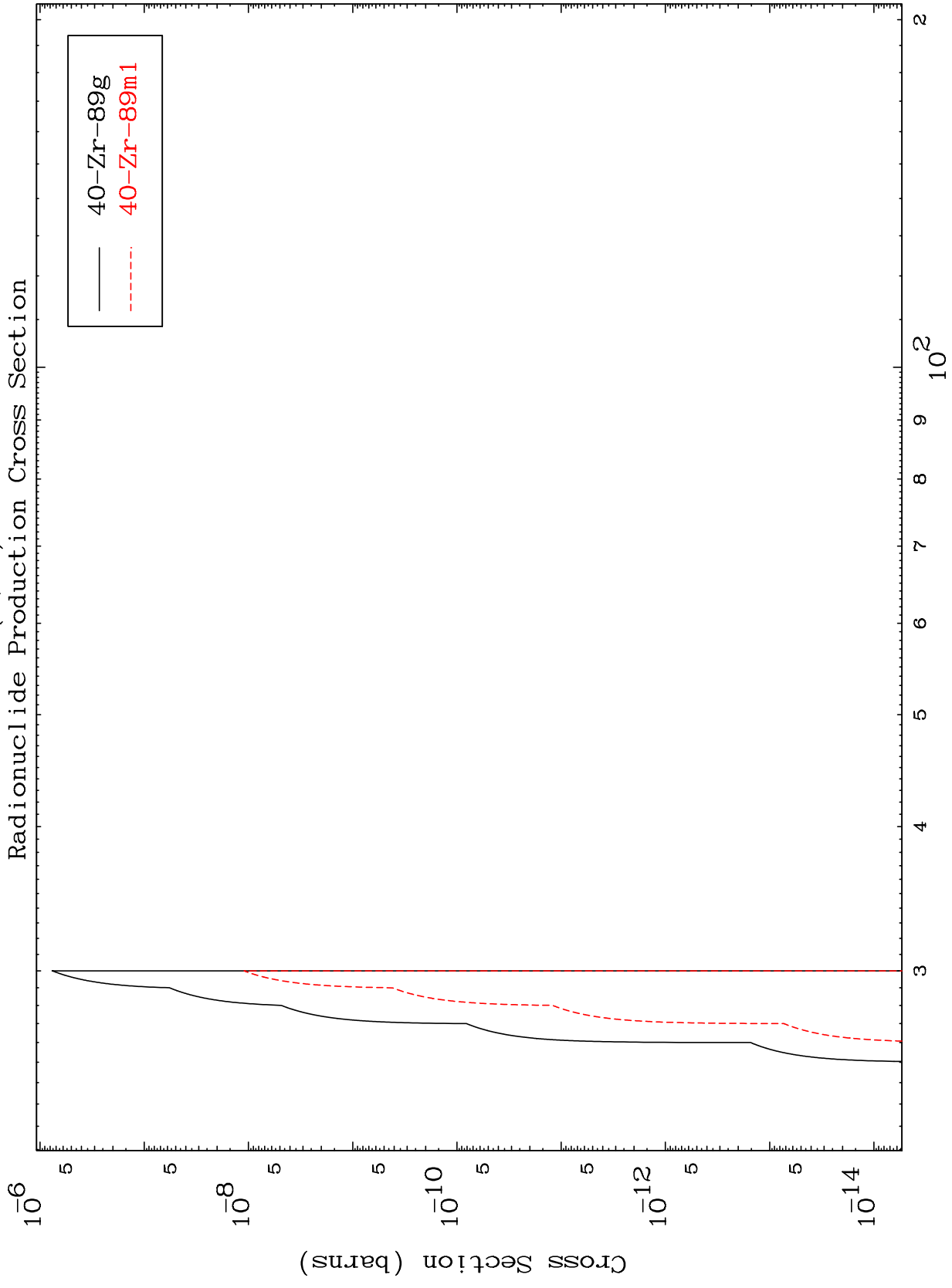
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,3n) α

42-Mo-95



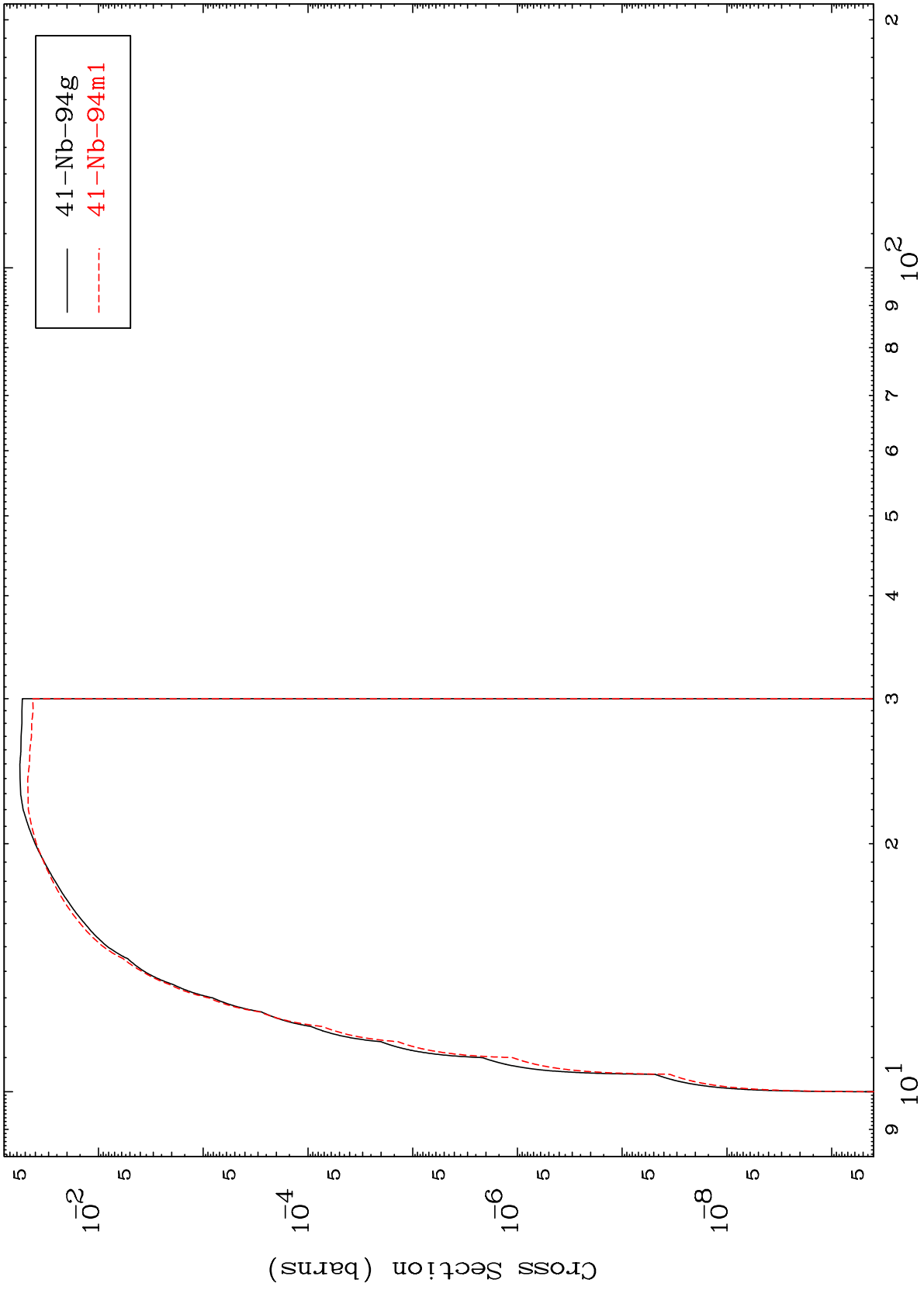
113

42-Mo-95

MAT 4234

42-Mo-95

(n,n') p
Radionuclide Production Cross Section



114

Incident Energy (MeV)

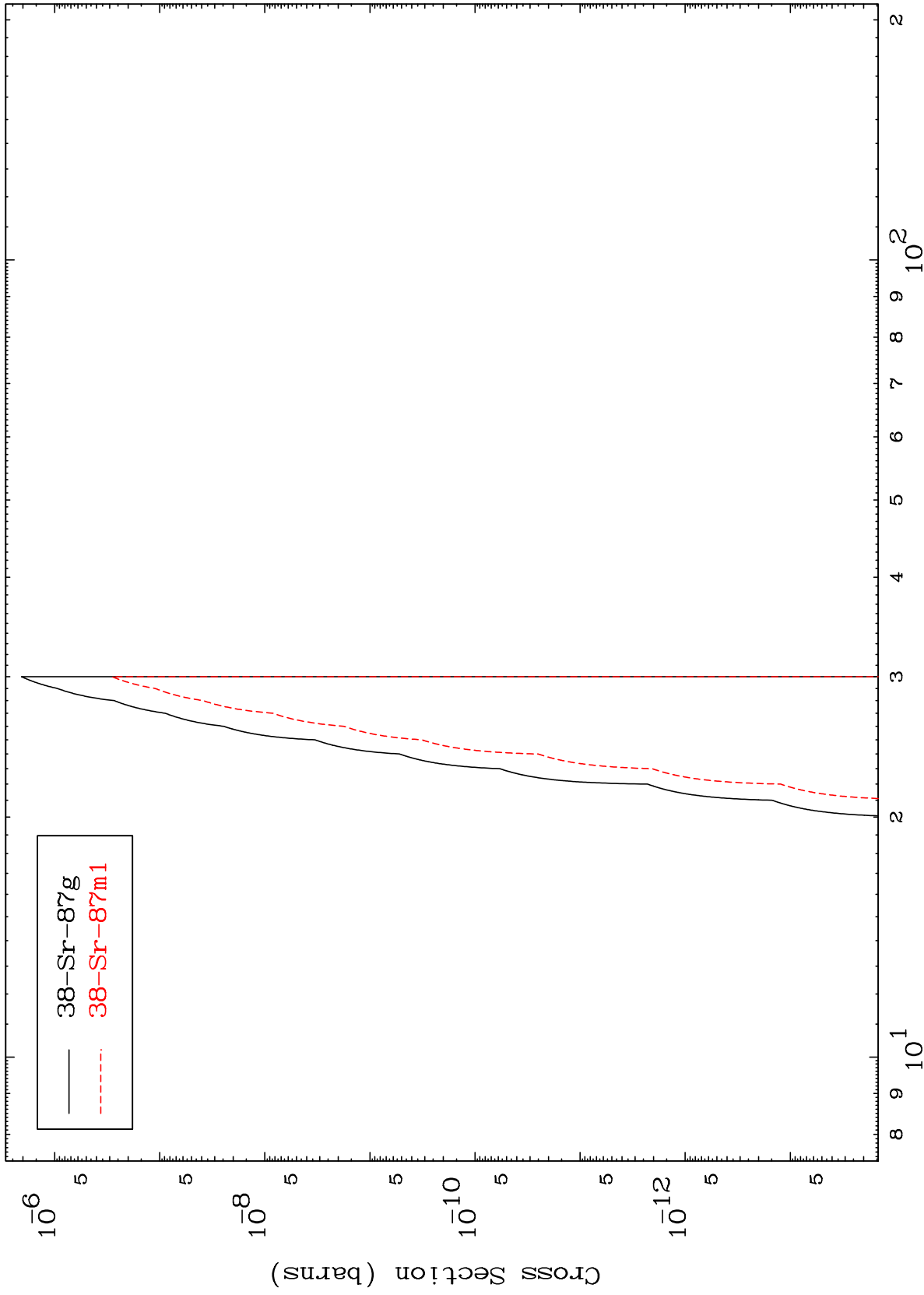
42-Mo-95

MAT 4234

(n,n') 2 α

42-Mo-95

Radionuclide Production Cross Section



115

Incident Energy (MeV)

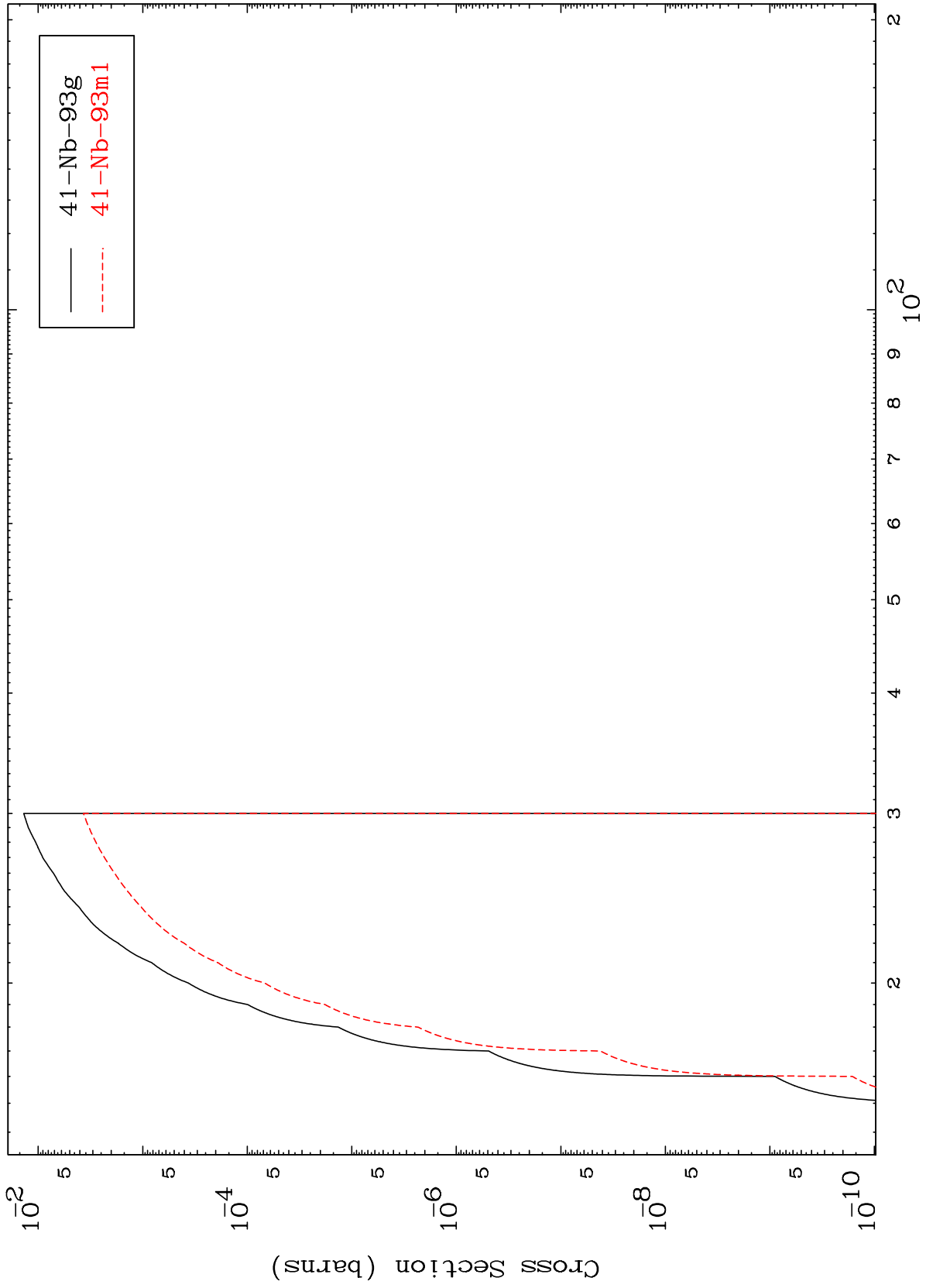
42-Mo-95

MAT 4234

(n,n') d

42-Mo-95

Radionuclide Production Cross Section



116

Incident Energy (MeV)

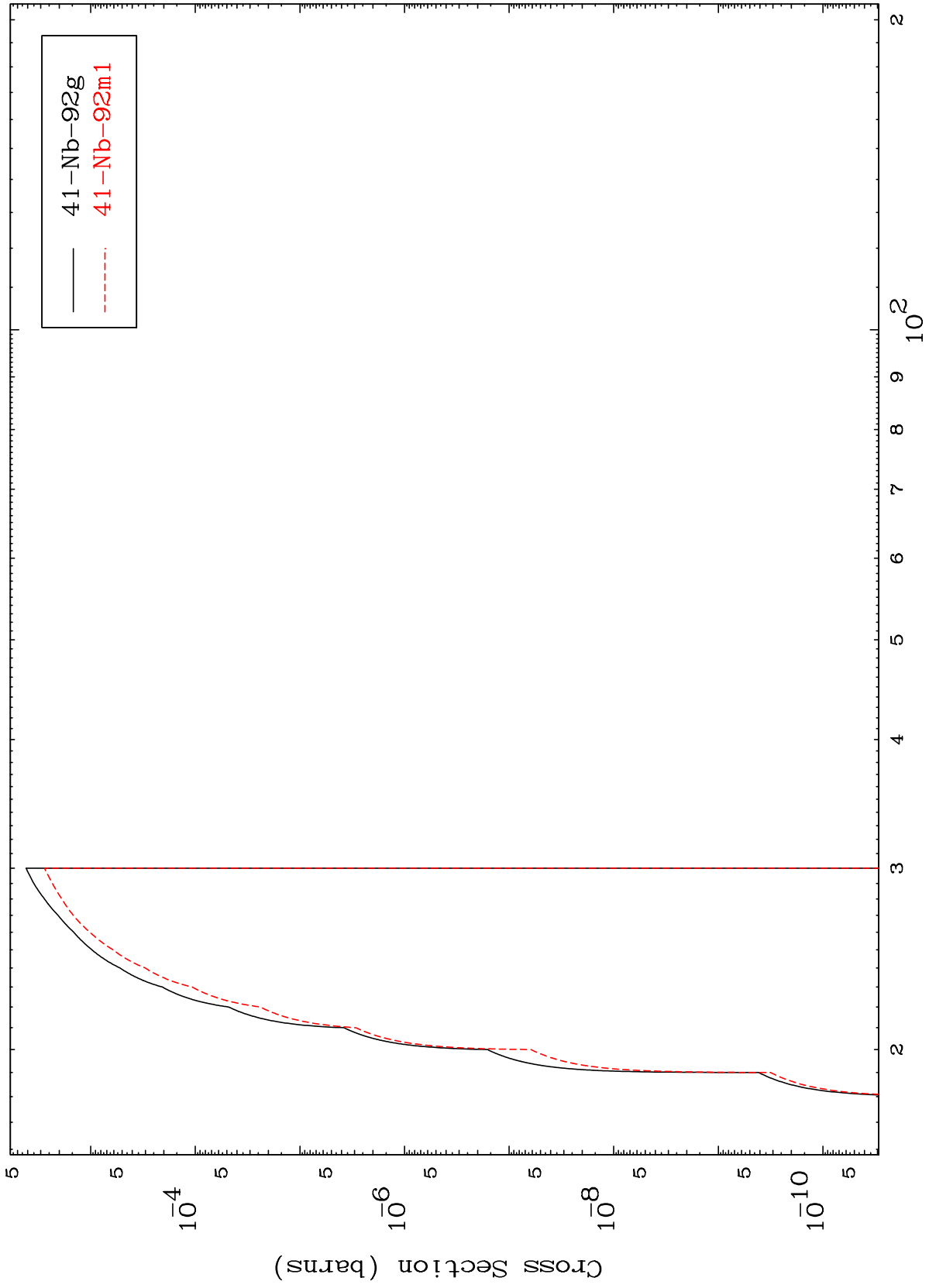
42-Mo-95

MAT 4234

(n,n') t

42-Mo-95

Radionuclide Production Cross Section



117

Incident Energy (MeV)

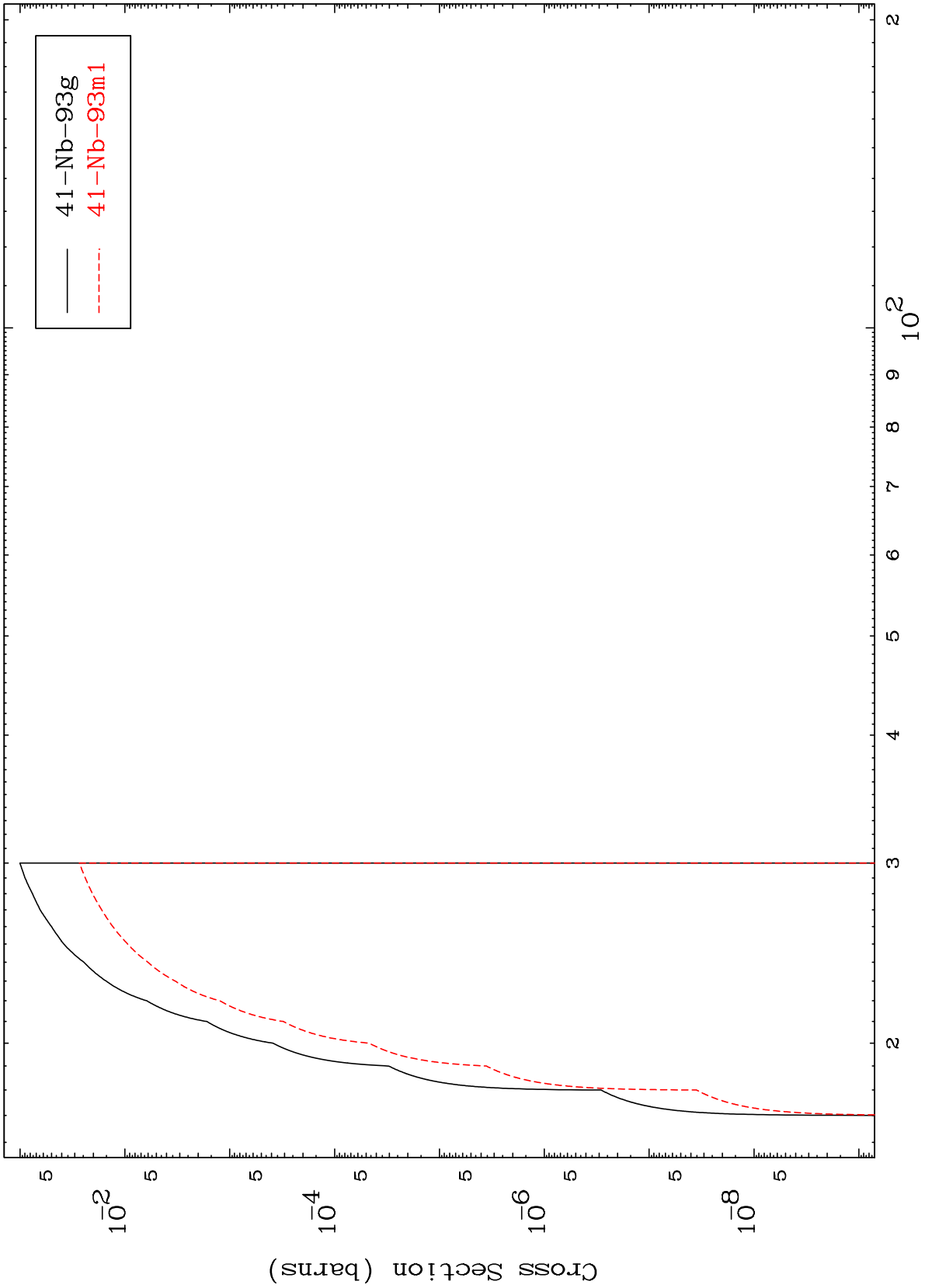
42-Mo-95

MAT 4234

(n,2n) p

42-Mo-95

Radionuclide Production Cross Section

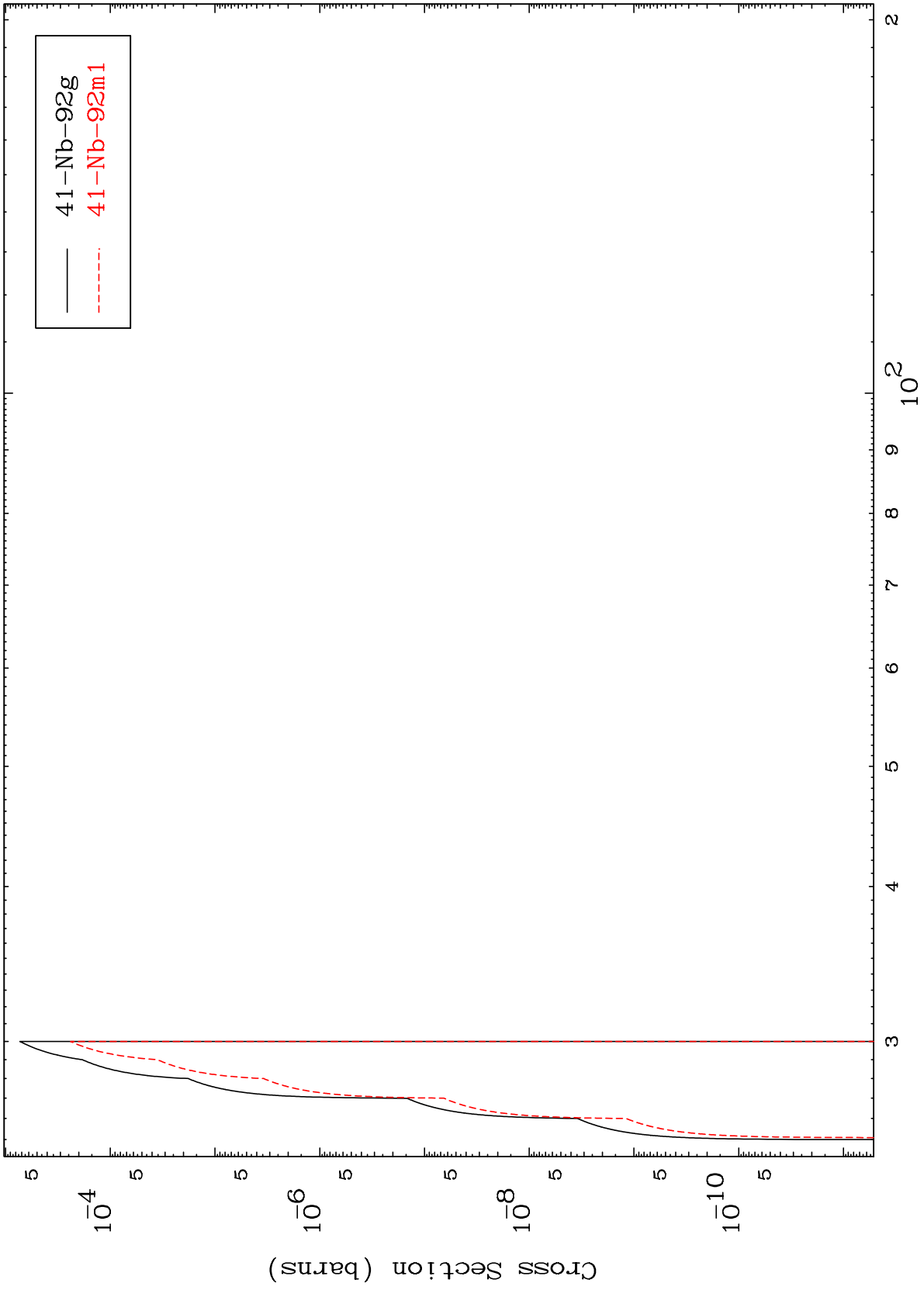


118

Incident Energy (MeV)

42-Mo-95

(n,3n) p
Radionuclide Production Cross Section

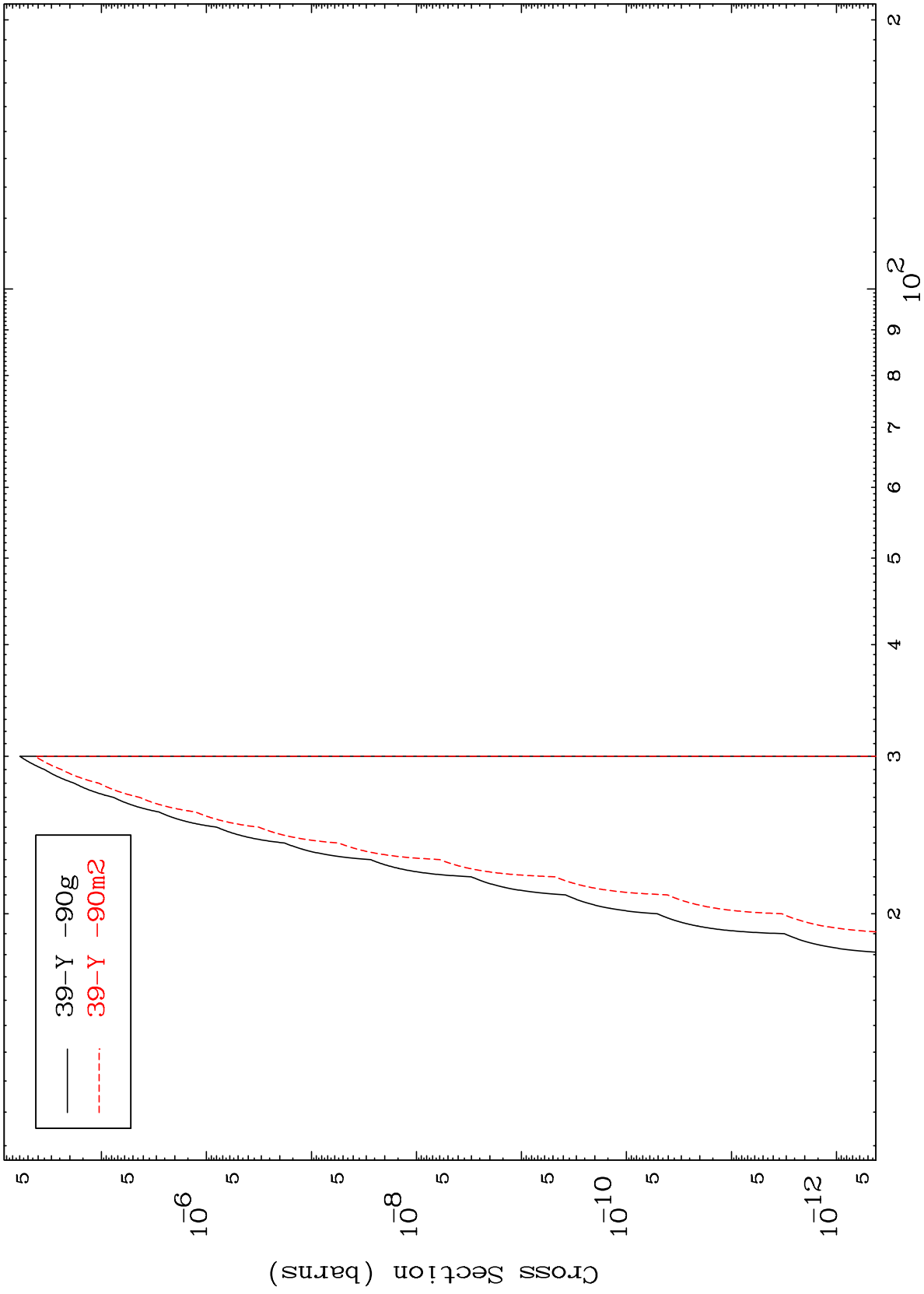


MAT 4234

(n,n') p α

42-Mo-95

Radionuclide Production Cross Section



120

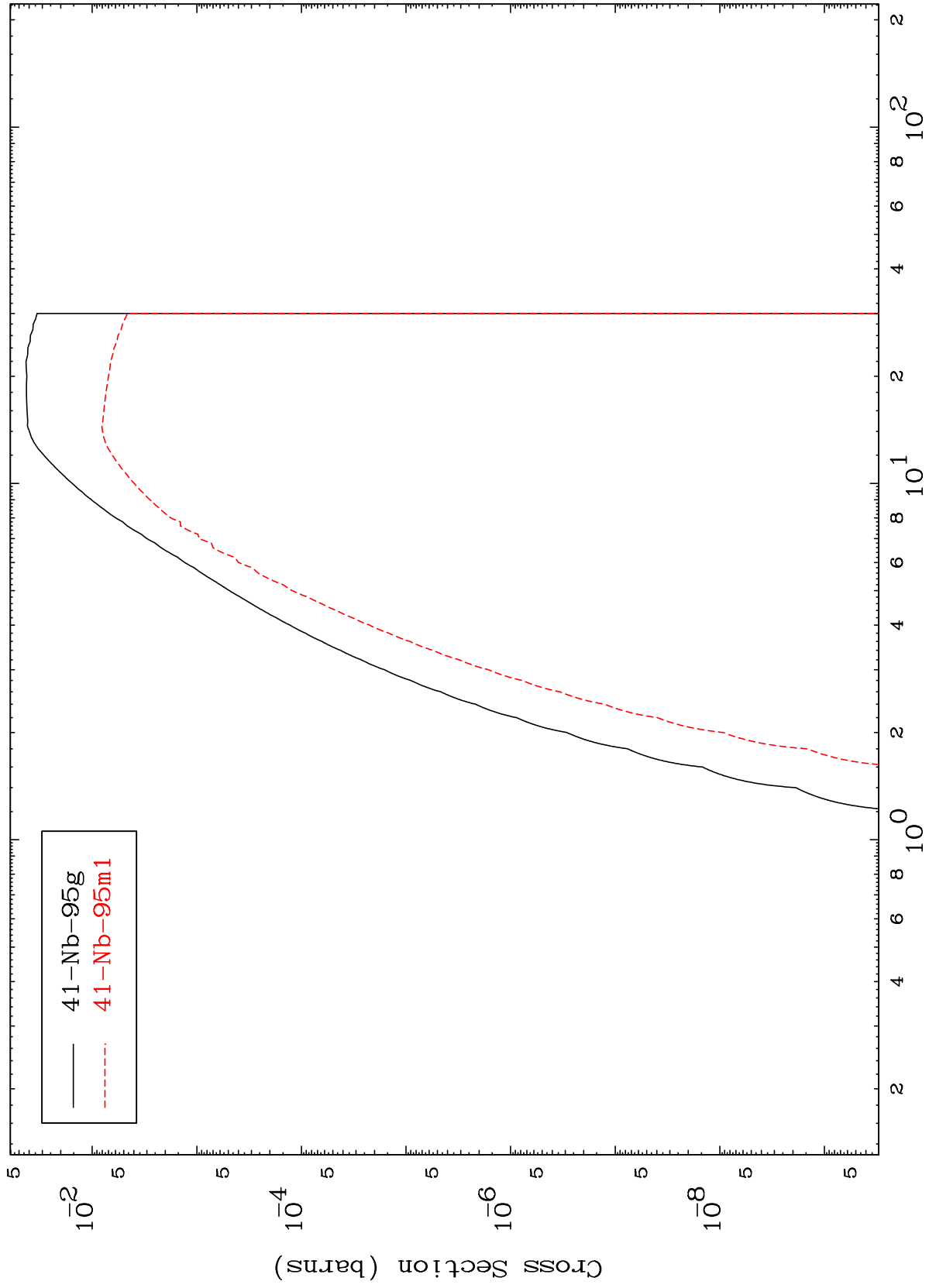
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

(n,p)
Radionuclide Production Cross Section



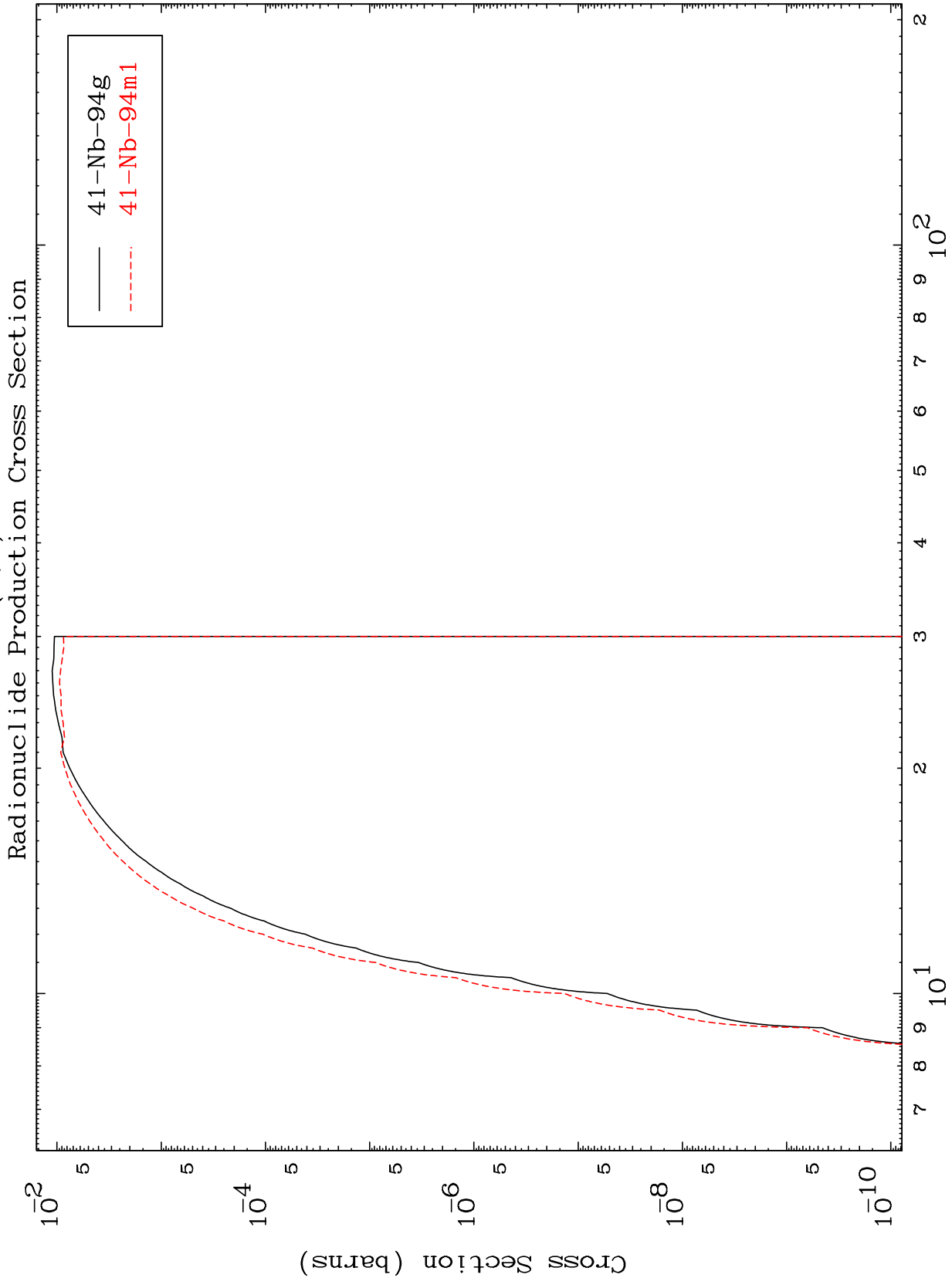
121

42-Mo-95

MAT 4234

(n,d)

42-Mo-95



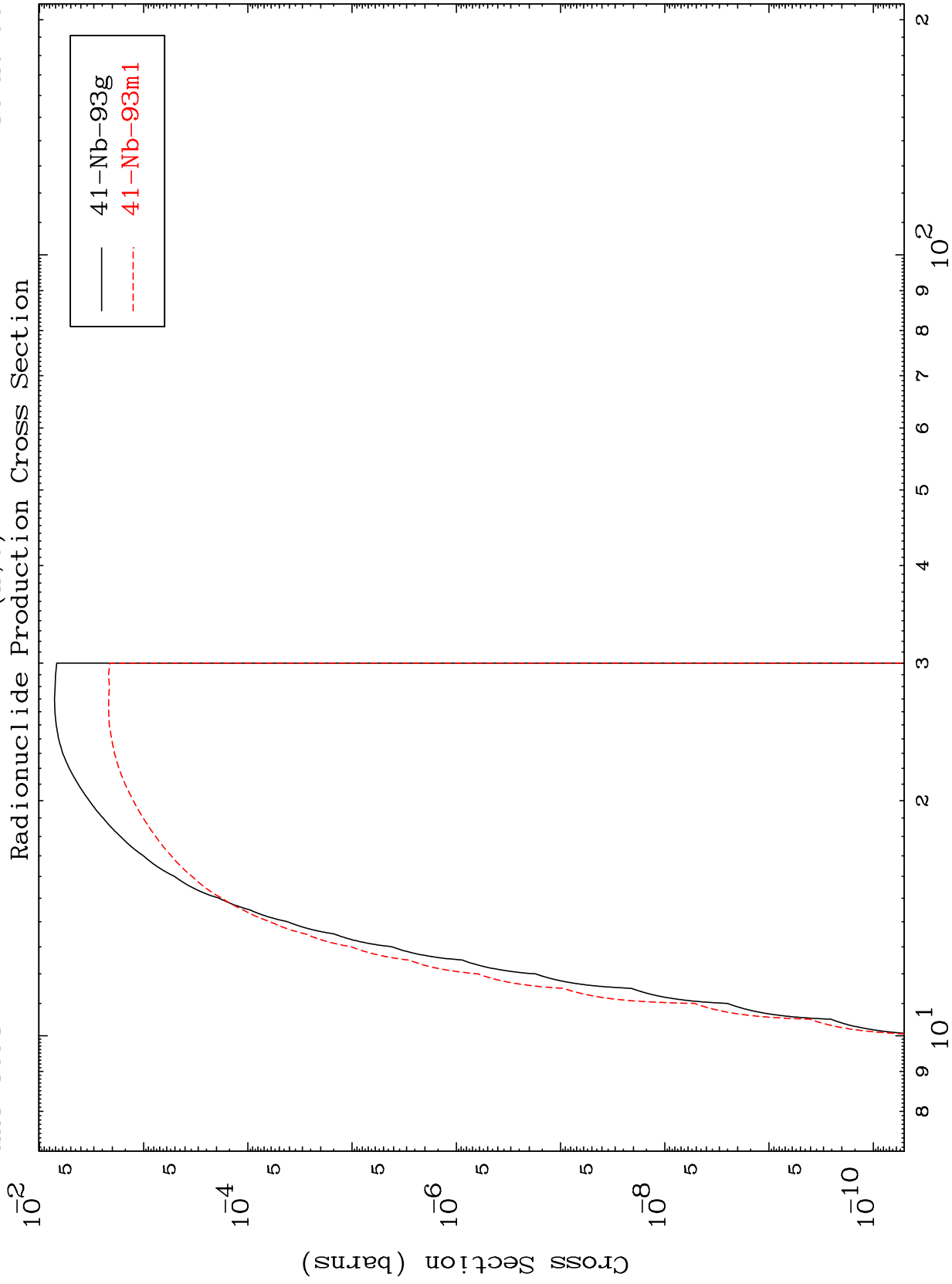
122

42-Mo-95

MAT 4234

42-Mo-95

(n, t)
Radionuclide Production Cross Section



123

Incident Energy (MeV)

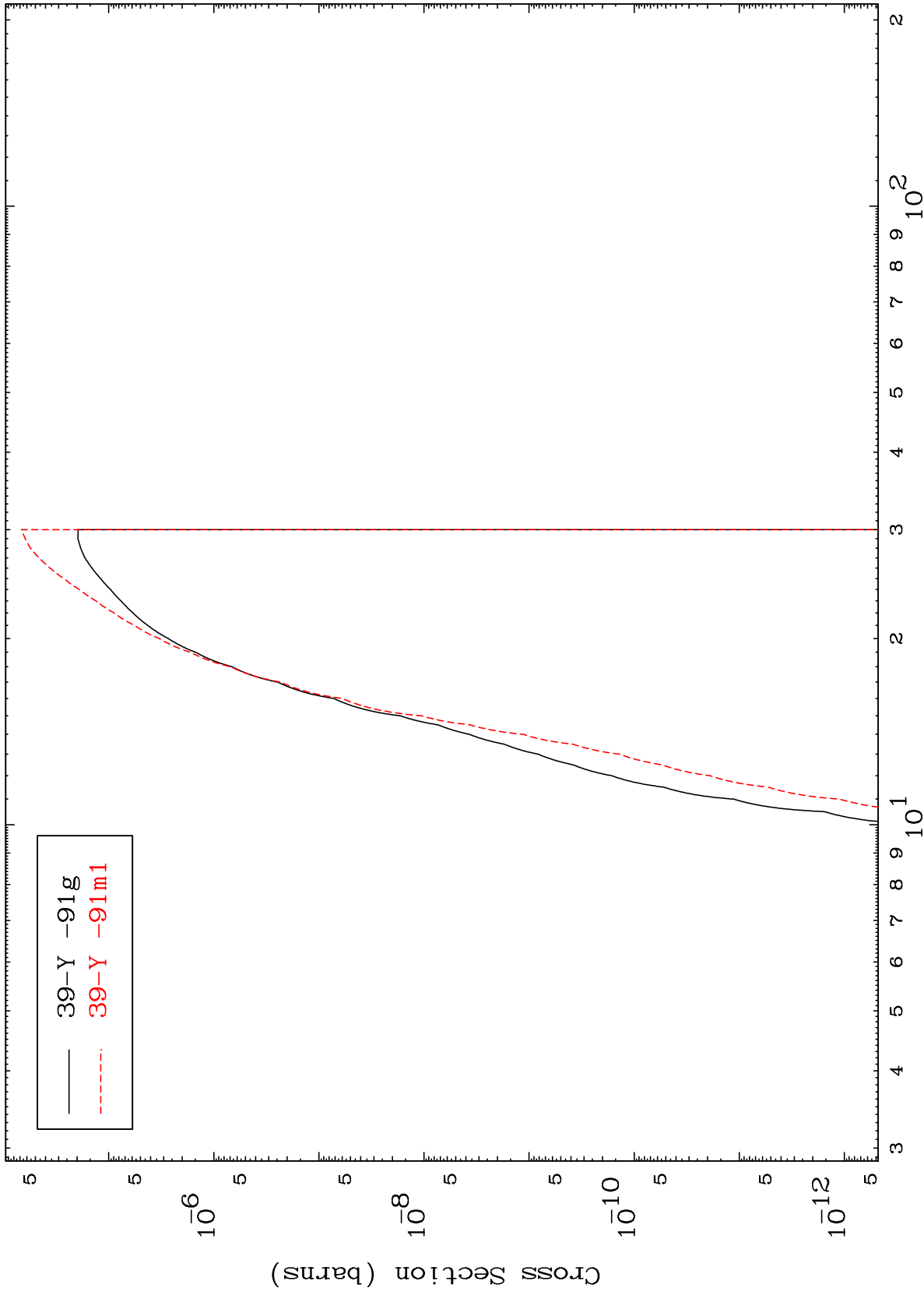
42-Mo-95

MAT 4234

(n,p) α

42-Mo-95

Radionuclide Production Cross Section



124

Incident Energy (MeV)

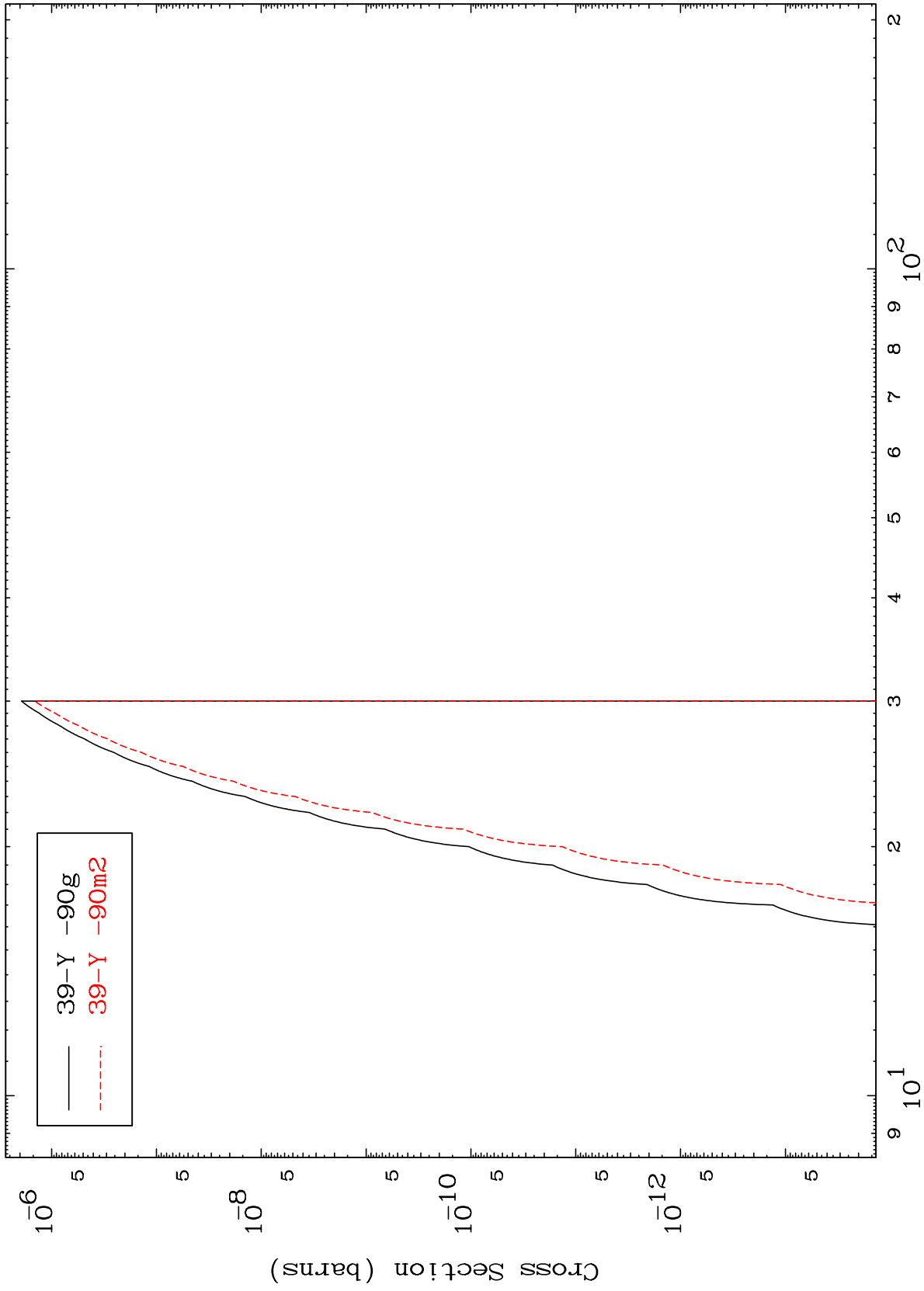
42-Mo-95

MAT 4234

(n,d) α

42-Mo-95

Radionuclide Production Cross Section



125

Incident Energy (MeV)

42-Mo-95