

Program EVALPLOT
(Version 2021-1)

by

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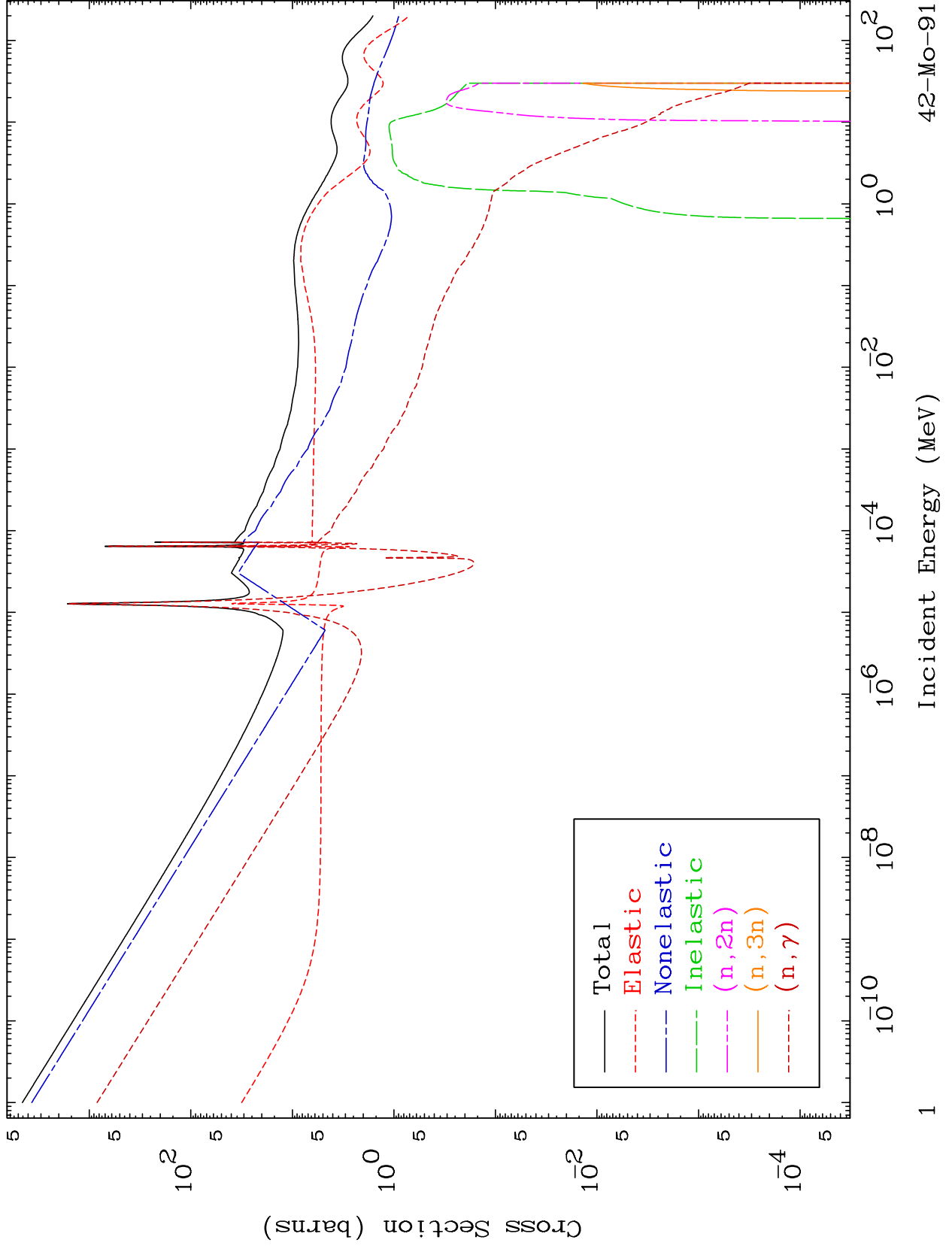
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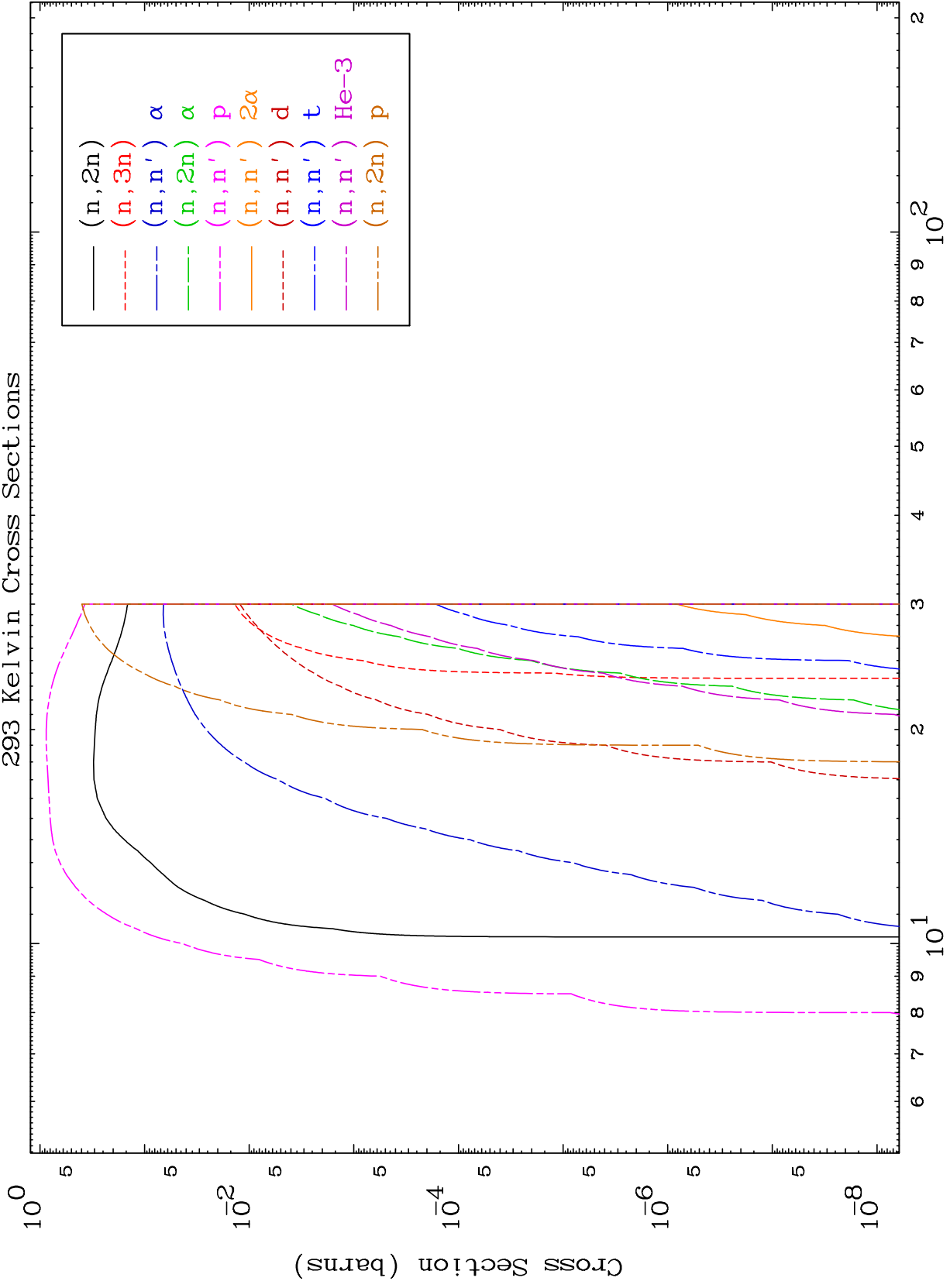
Press Mouse Button to Start

MAT 4222

Neutron Major
293 Kelvin Cross Sections

42-Mo-91

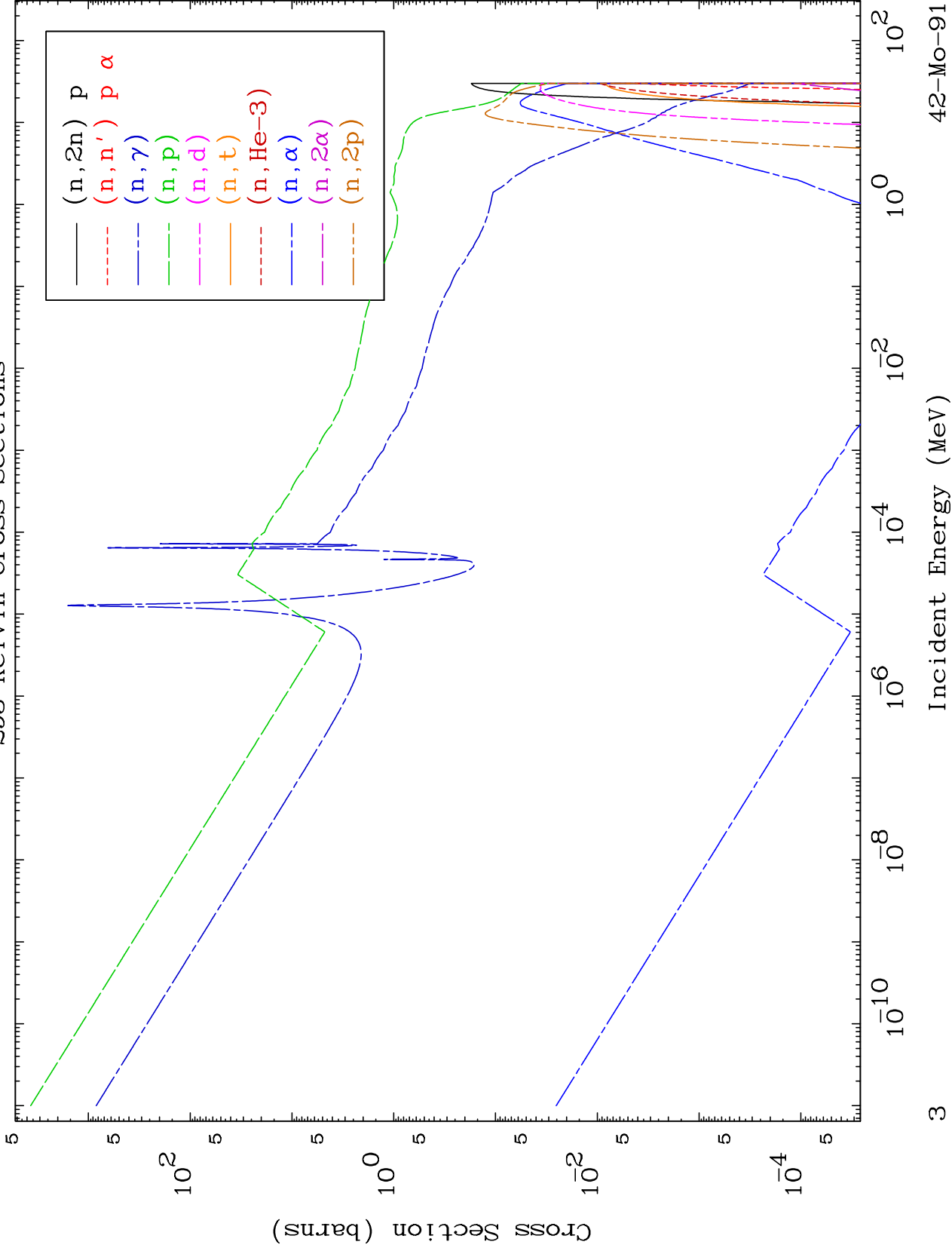




MAT 4222

Neutron Absorption
293 Kelvin Cross Sections

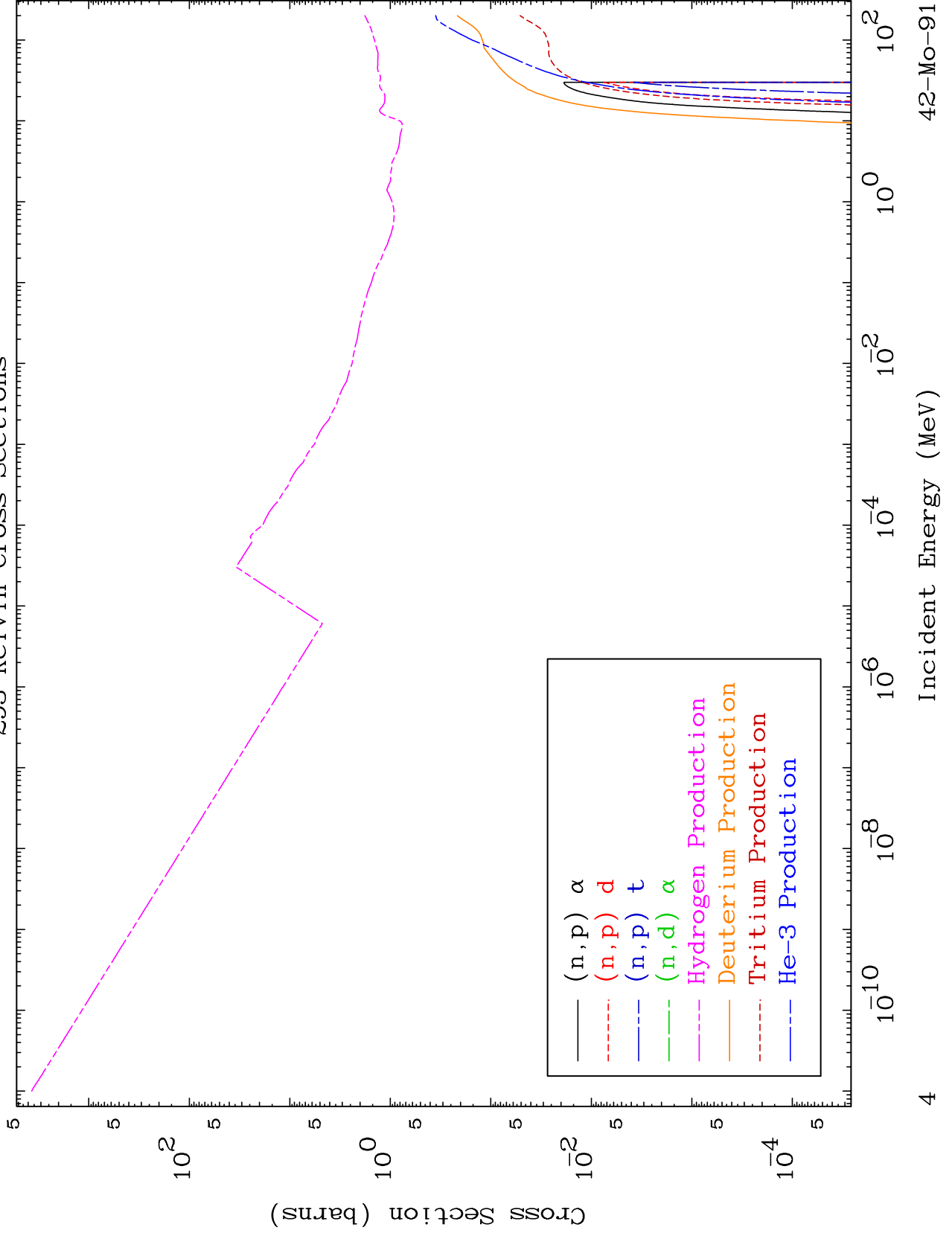
42-Mo-91



MAT 4222

Neutron Absorption
293 Kelvin Cross Sections

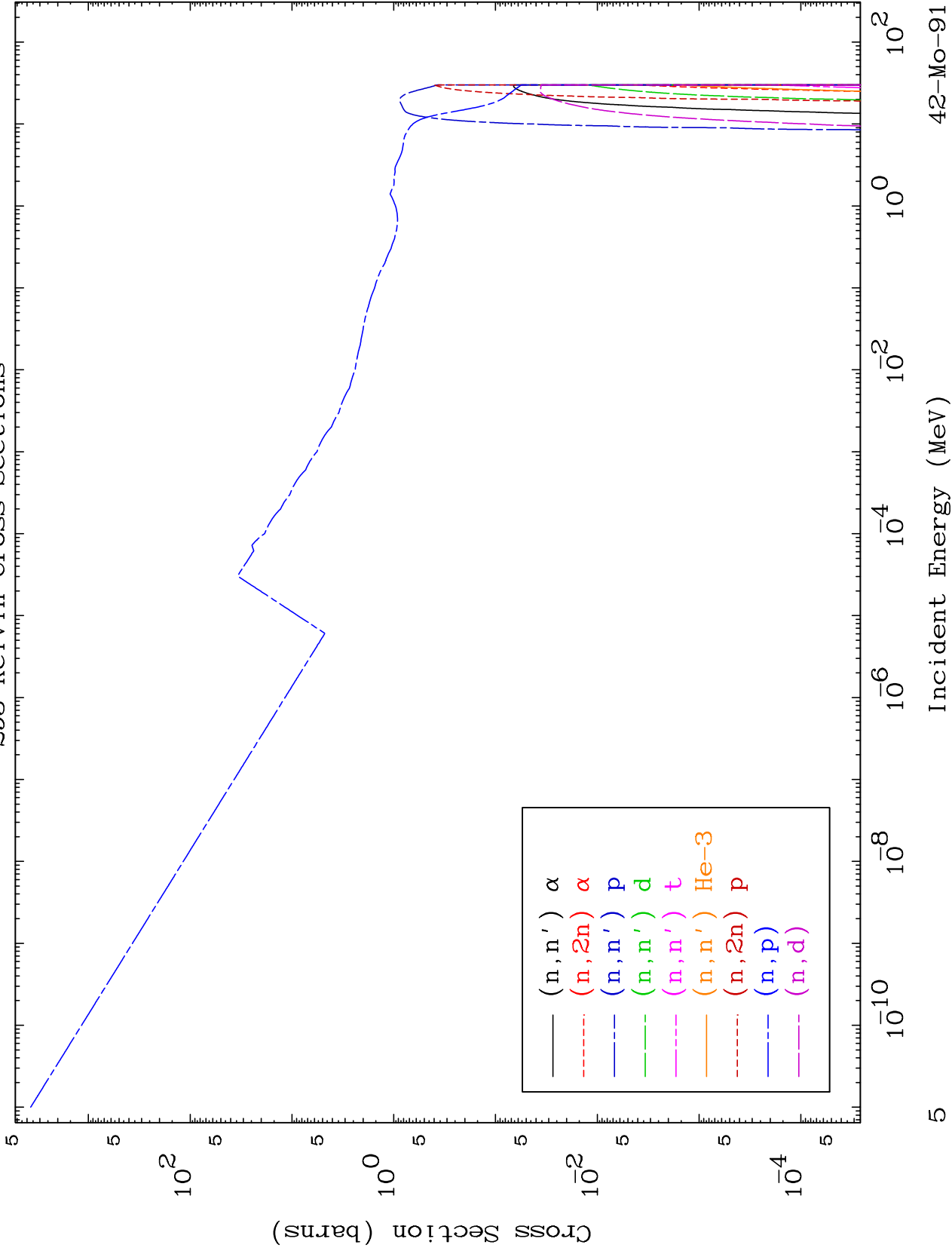
42-Mo-91



MAT 4222

Charged Particle
293 Kelvin Cross Sections

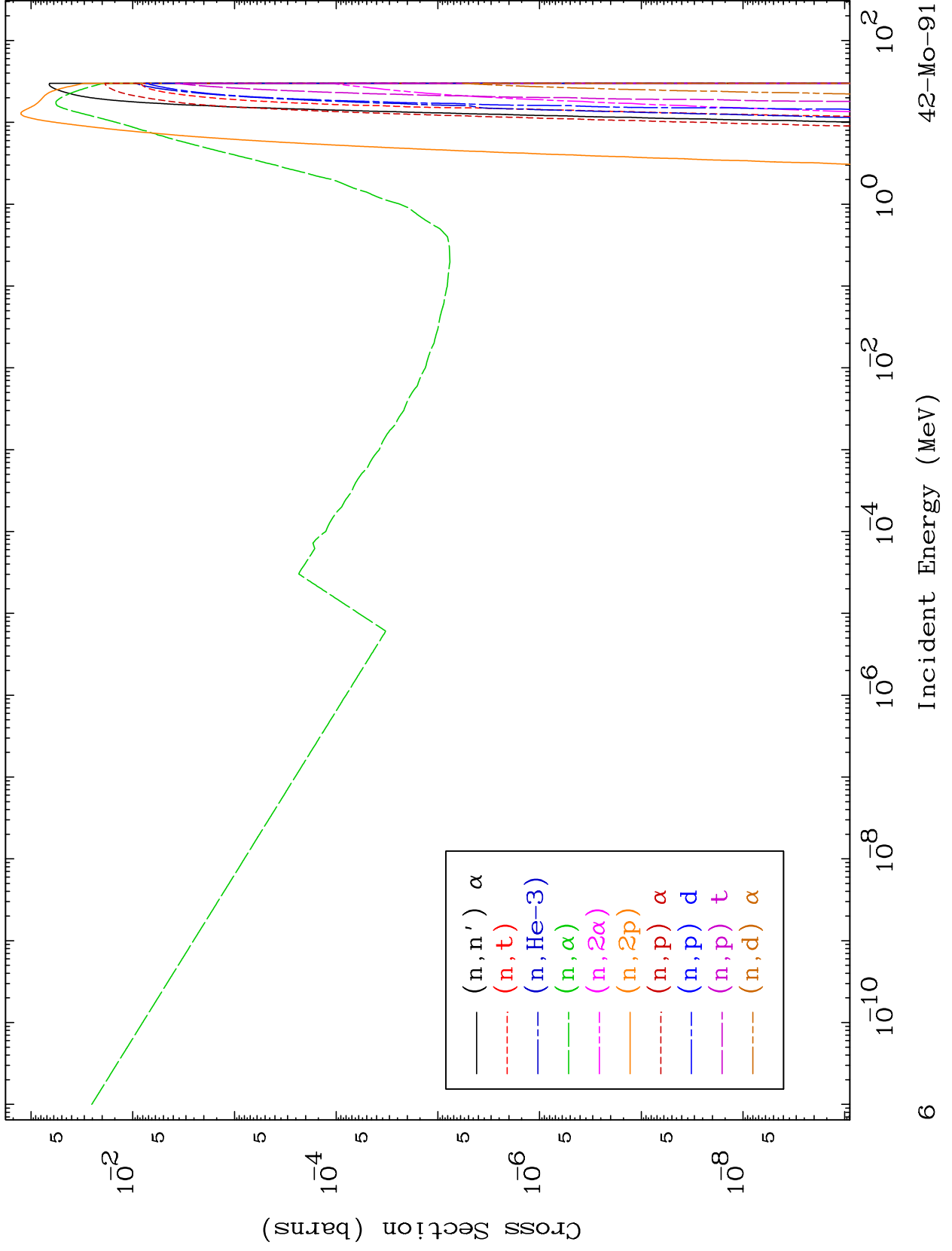
42-Mo-91



MAT 4222

Charged Particle
293 Kelvin Cross Sections

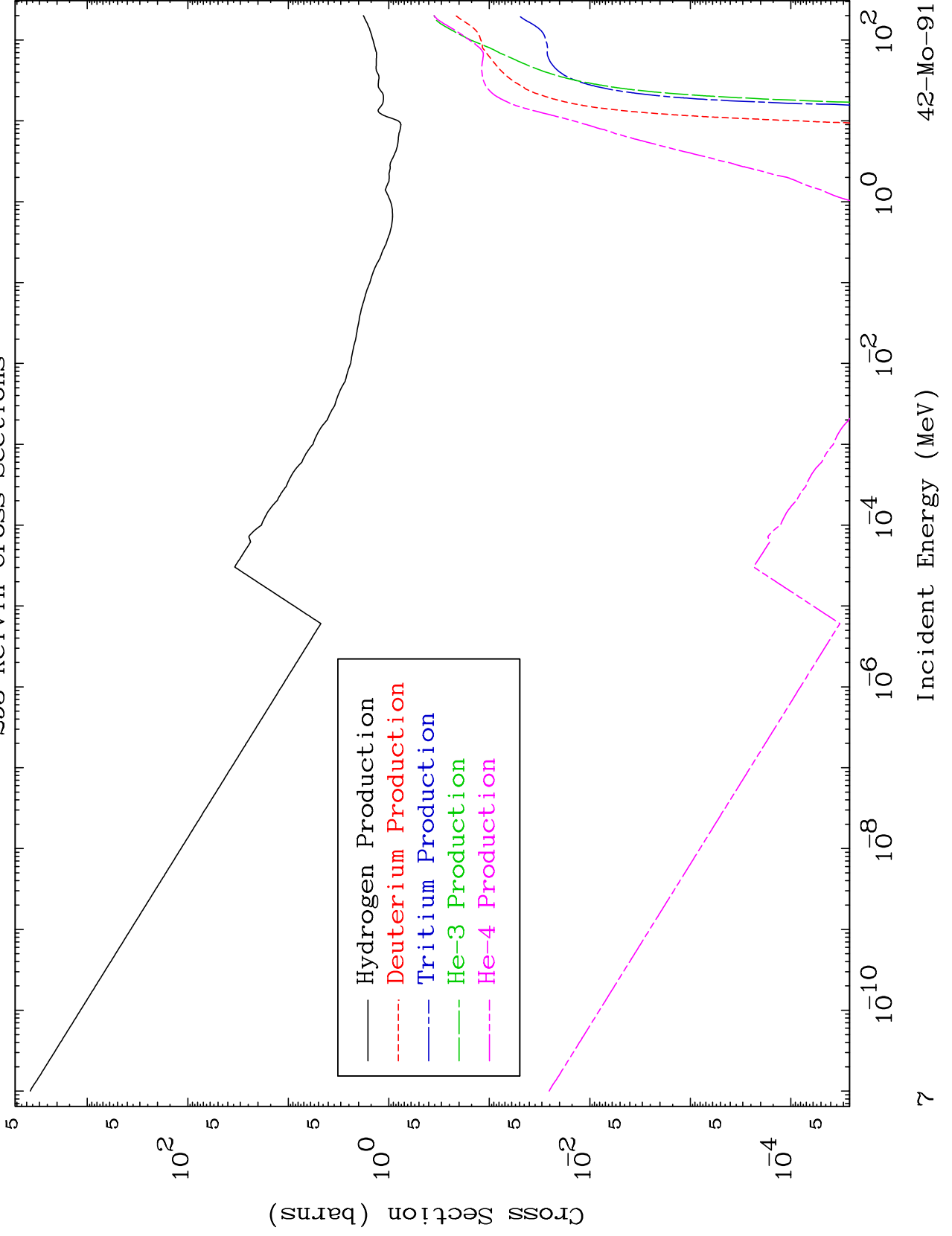
42-Mo-91

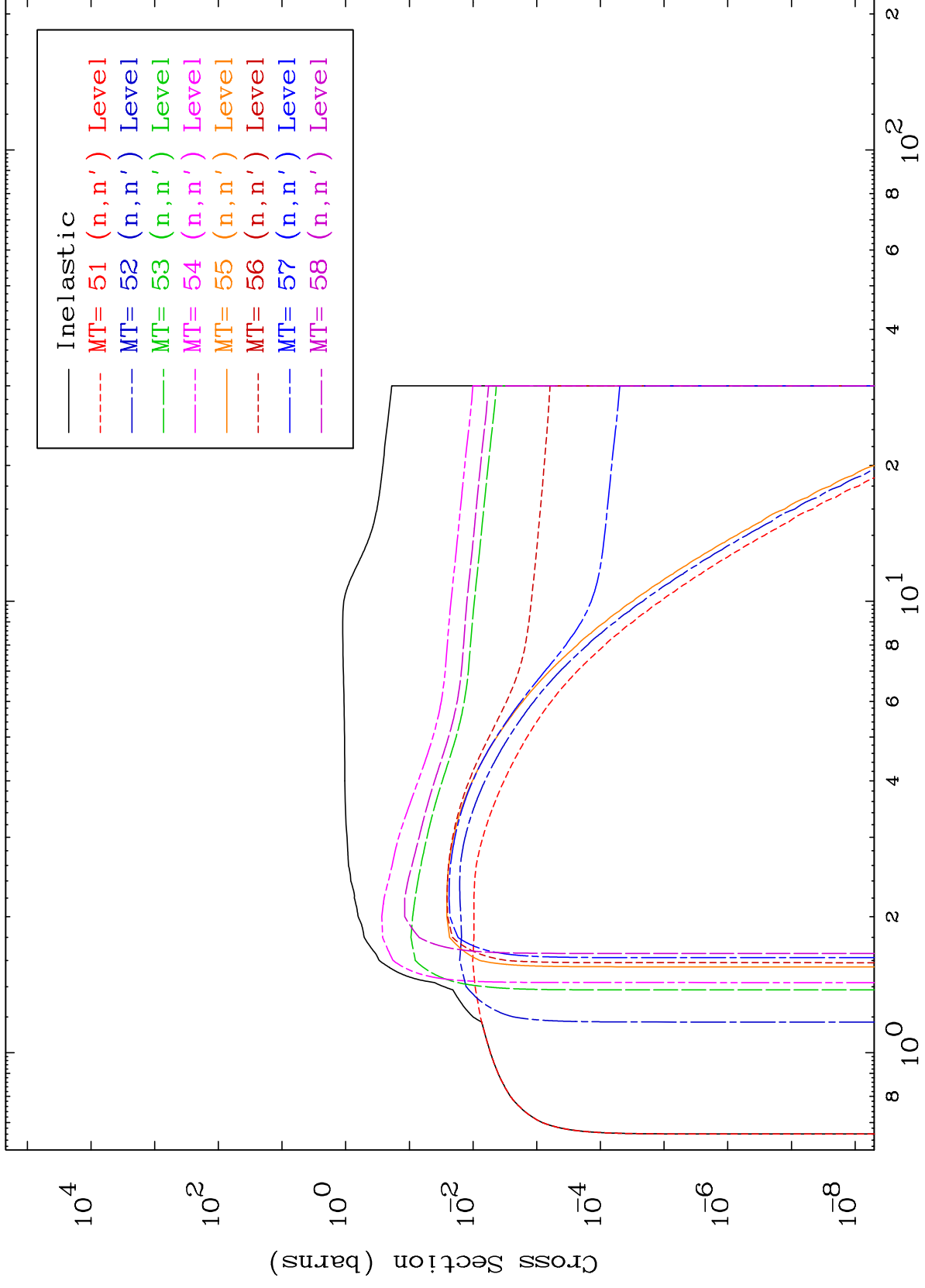


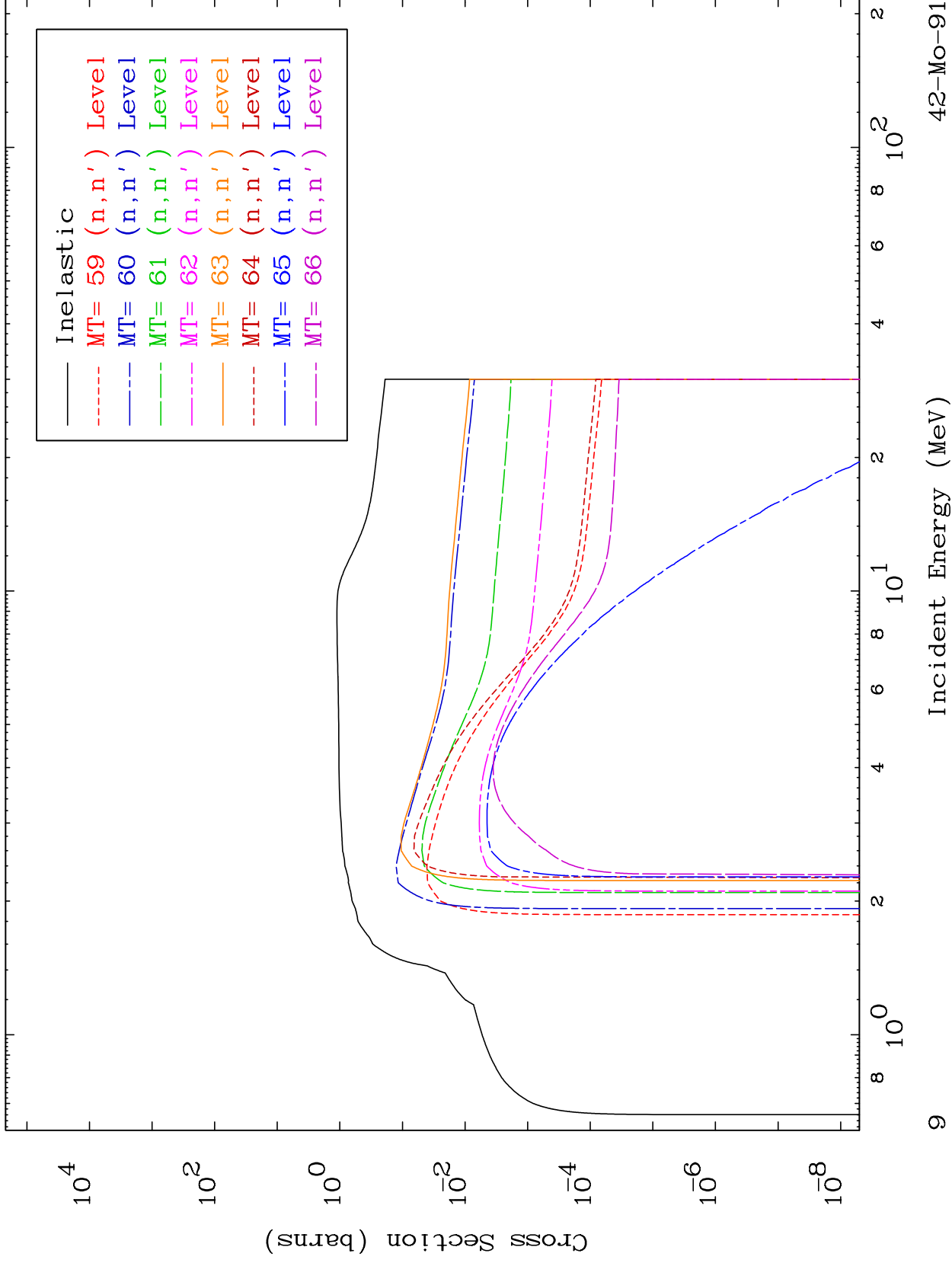
MAT 4222

Particle Production
293 Kelvin Cross Sections

42-Mo-91





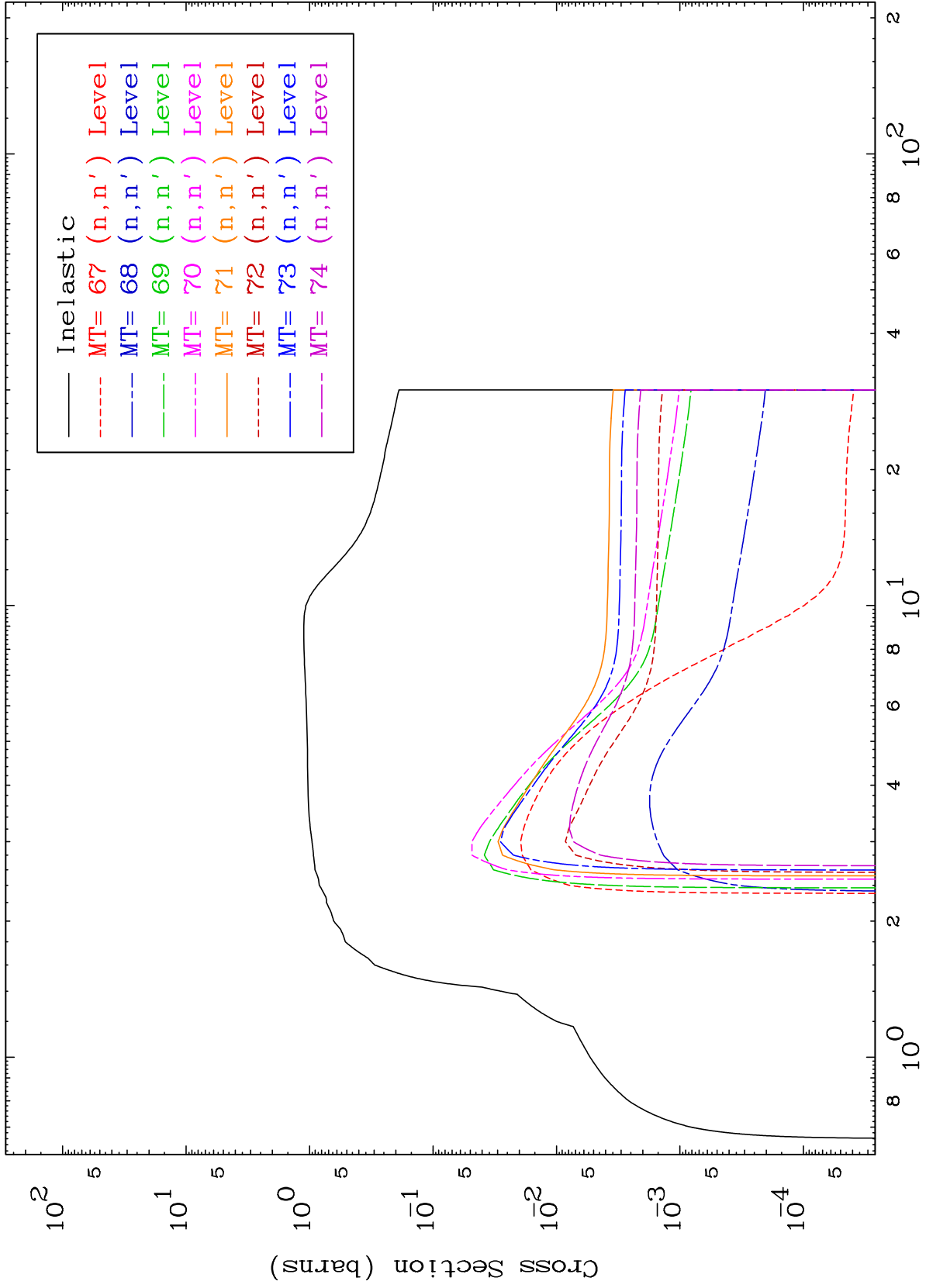


MAT 4222

(n,n') Levels

42-Mo-91

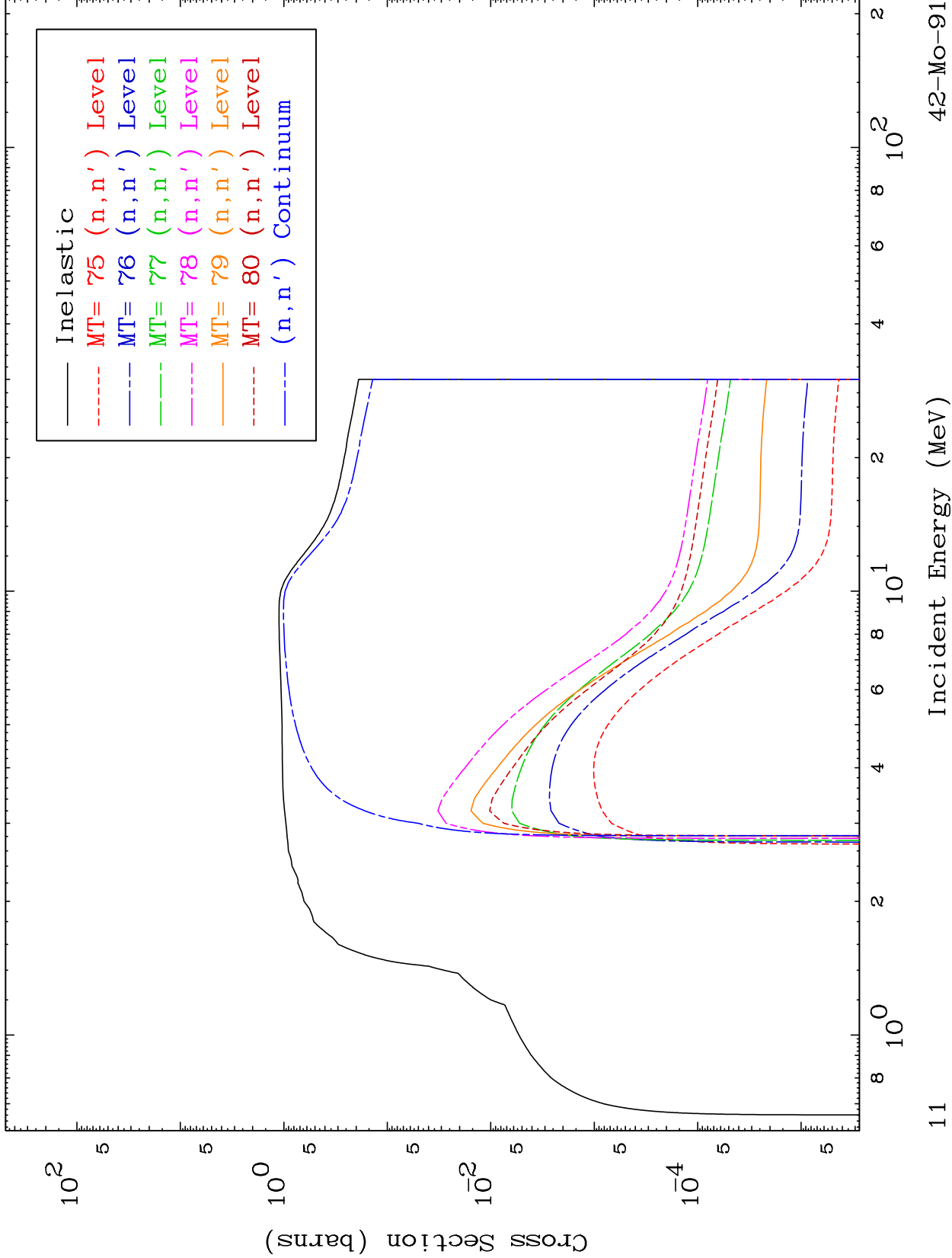
293 Kelvin Cross Sections



10

Incident Energy (MeV)

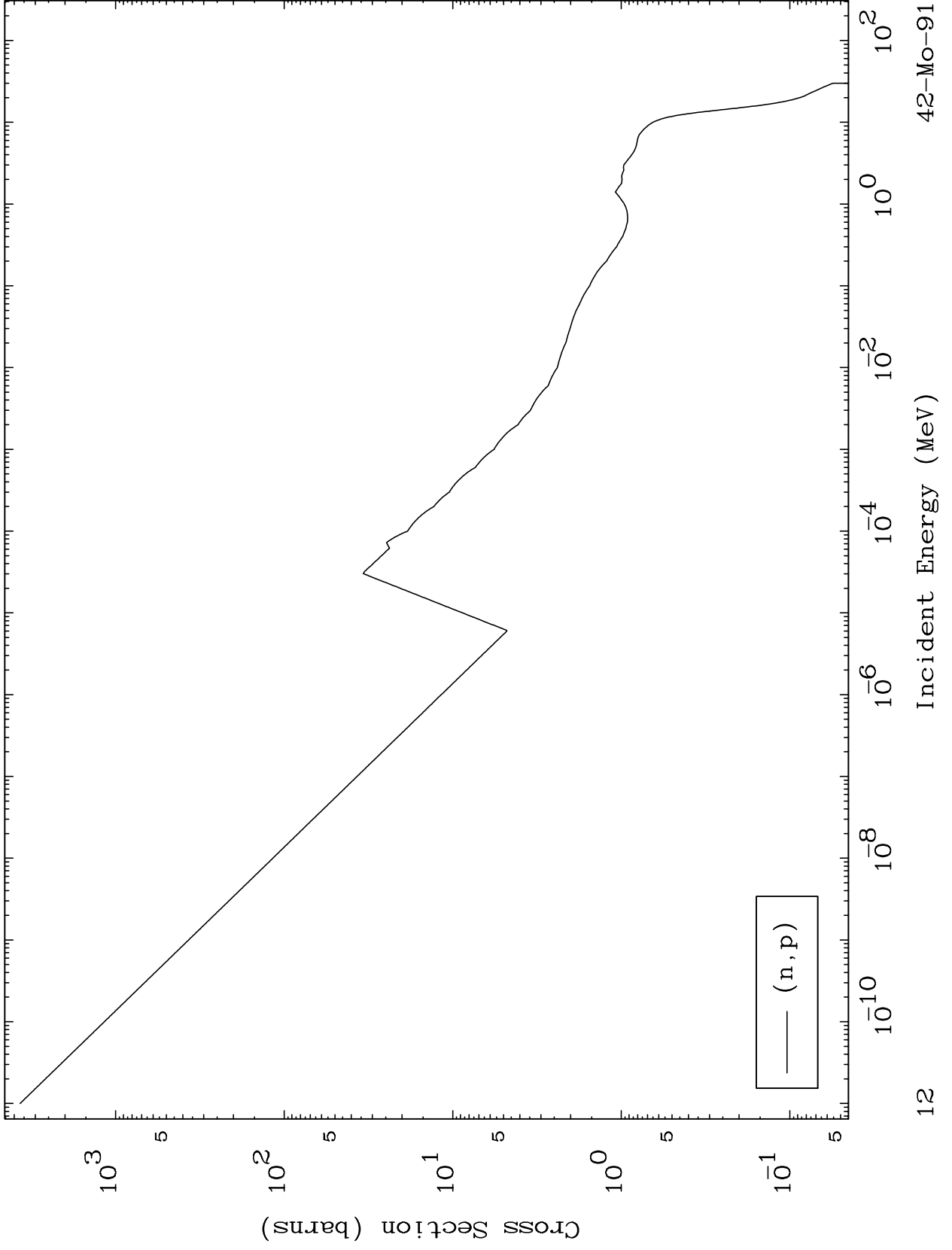
42-Mo-91



MAT 4222

(n,p) Levels
293 Kelvin Cross Sections

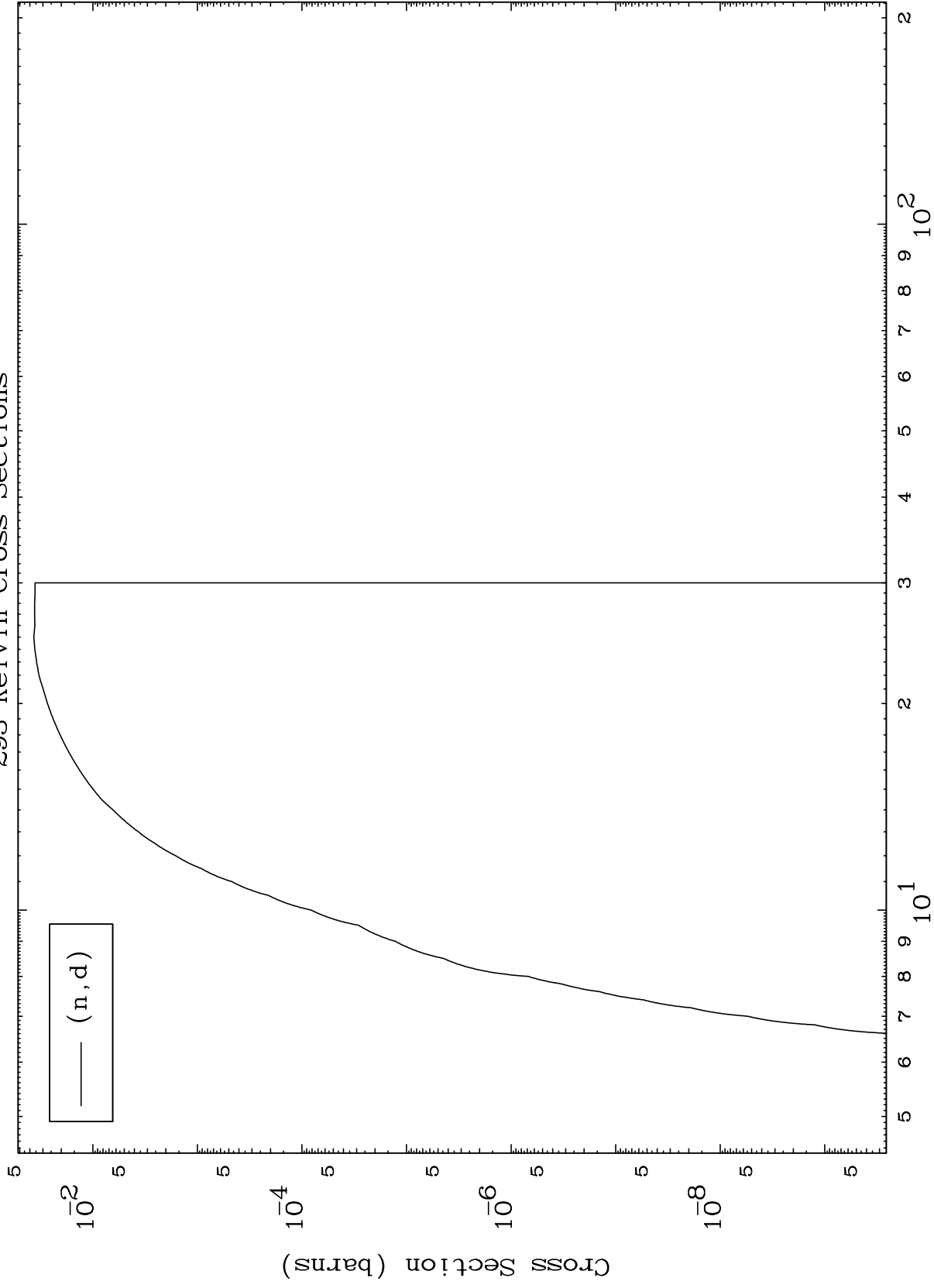
42-Mo-91



MAT 4222

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-91



13

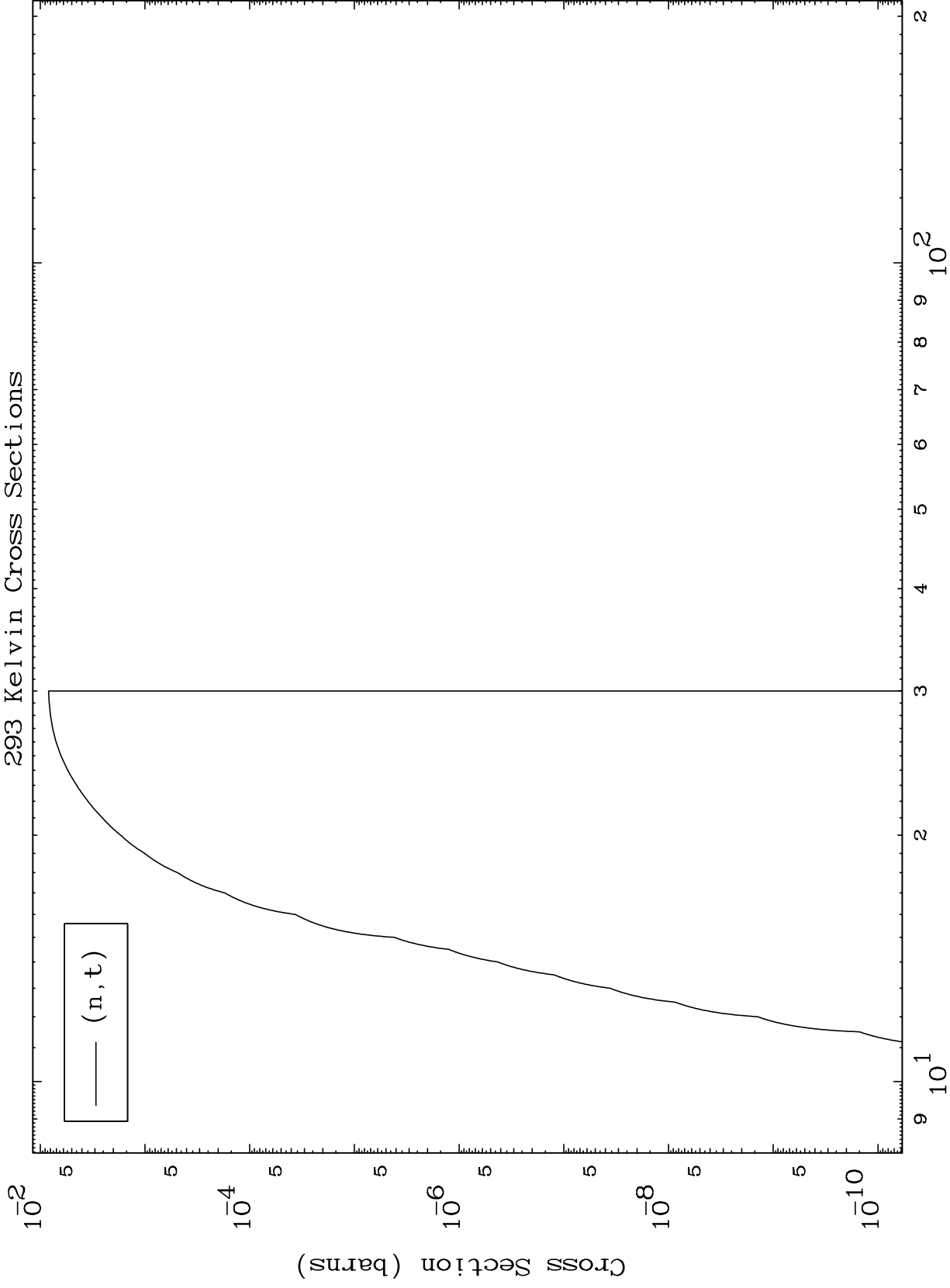
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-91



14

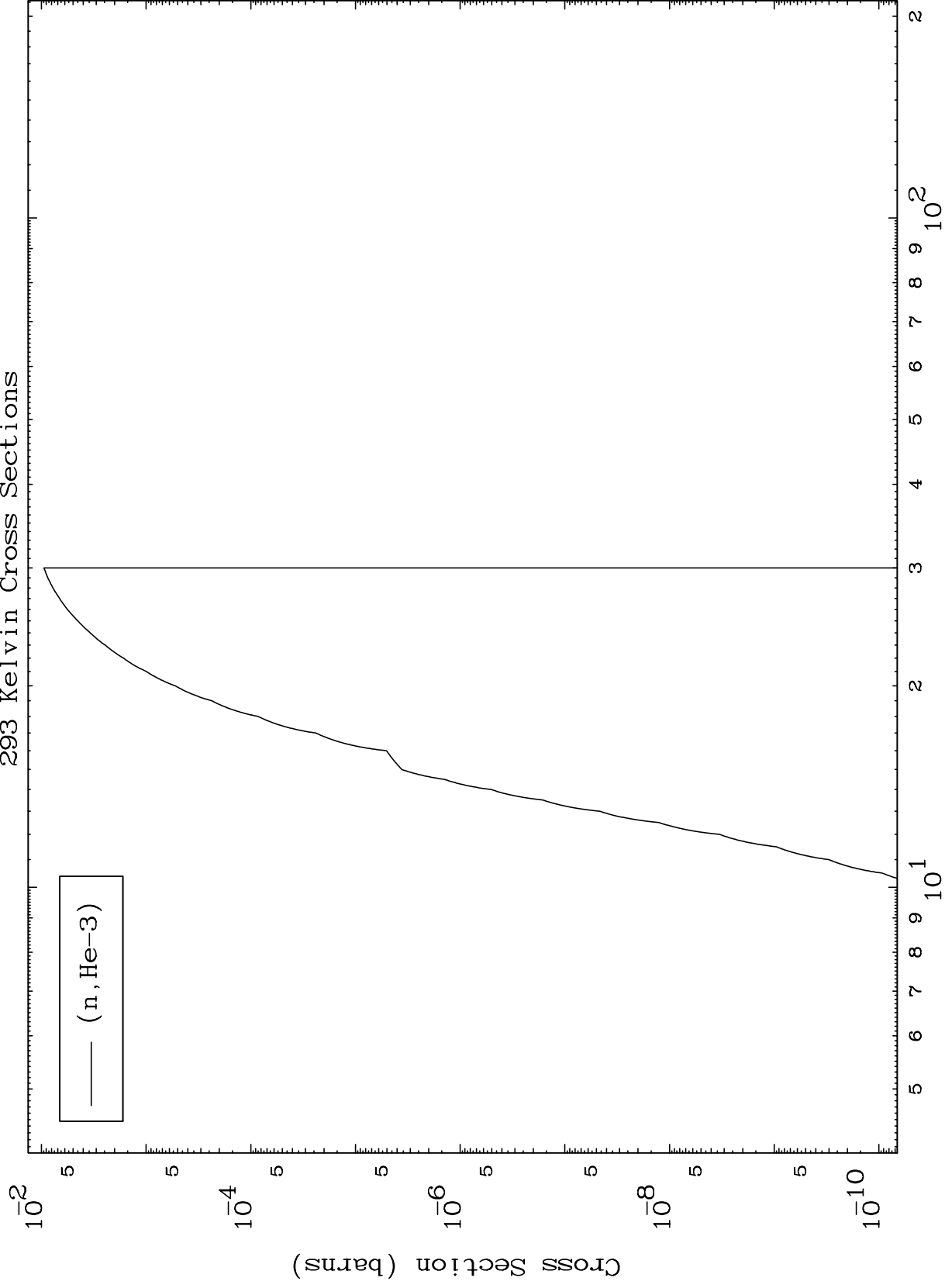
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-91



15

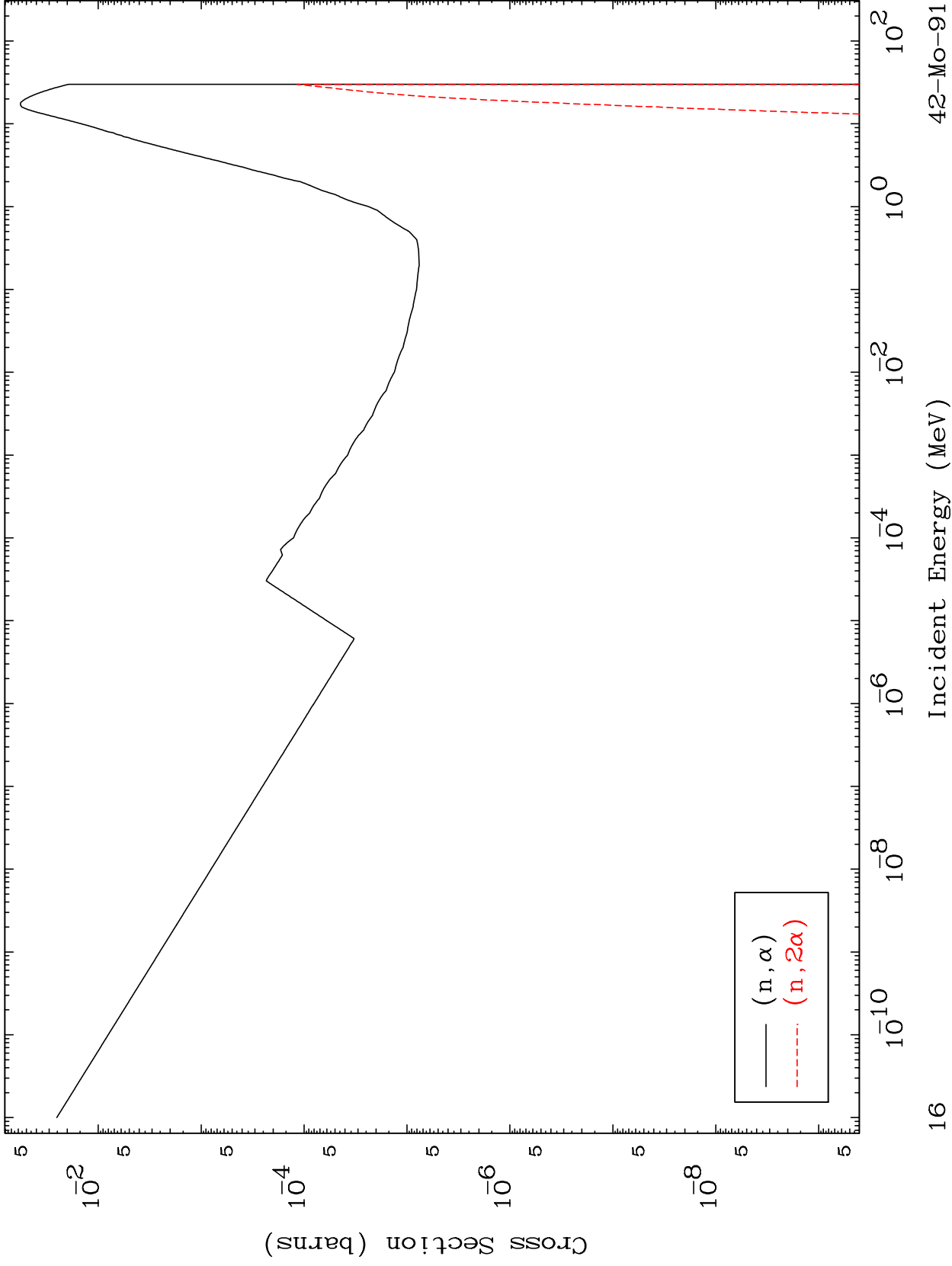
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n, α) Levels
293 Kelvin Cross Sections

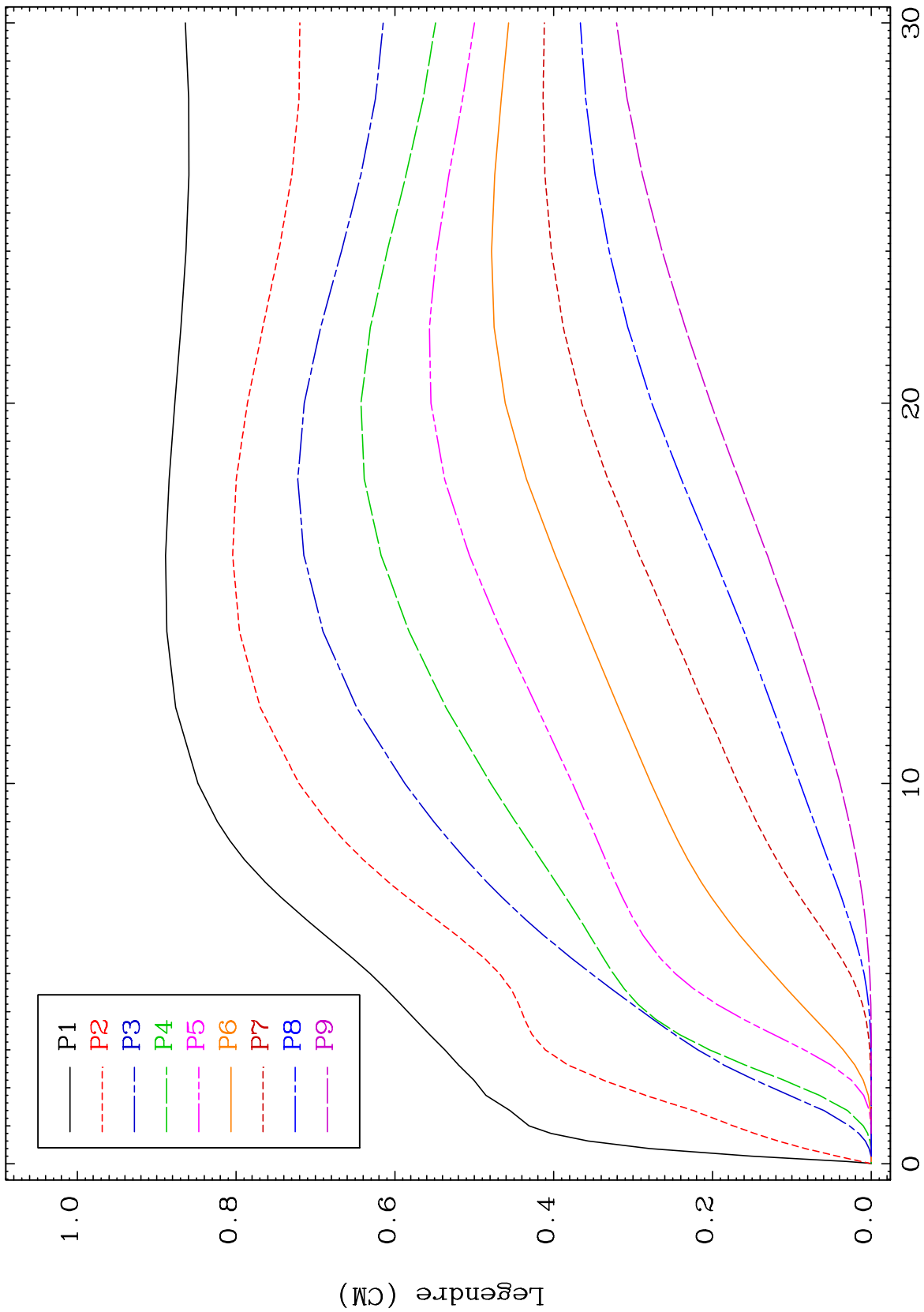
42-Mo-91



MAT 4222

Elastic Legendre Coefficients

42-Mo-91



17

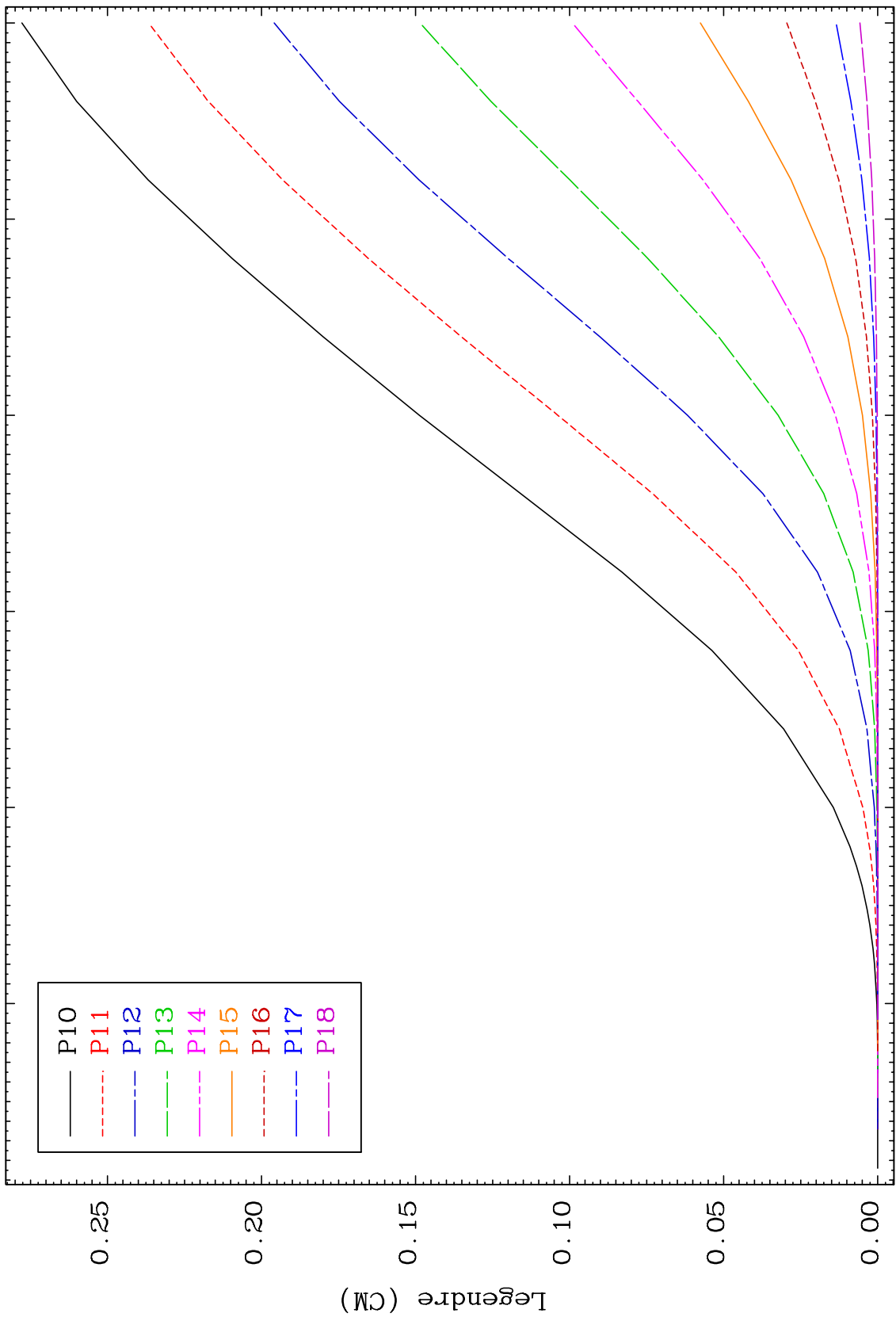
Incident Energy (MeV)

42-Mo-91

MAT 4222

Elastic Legendre Coefficients

42-Mo-91



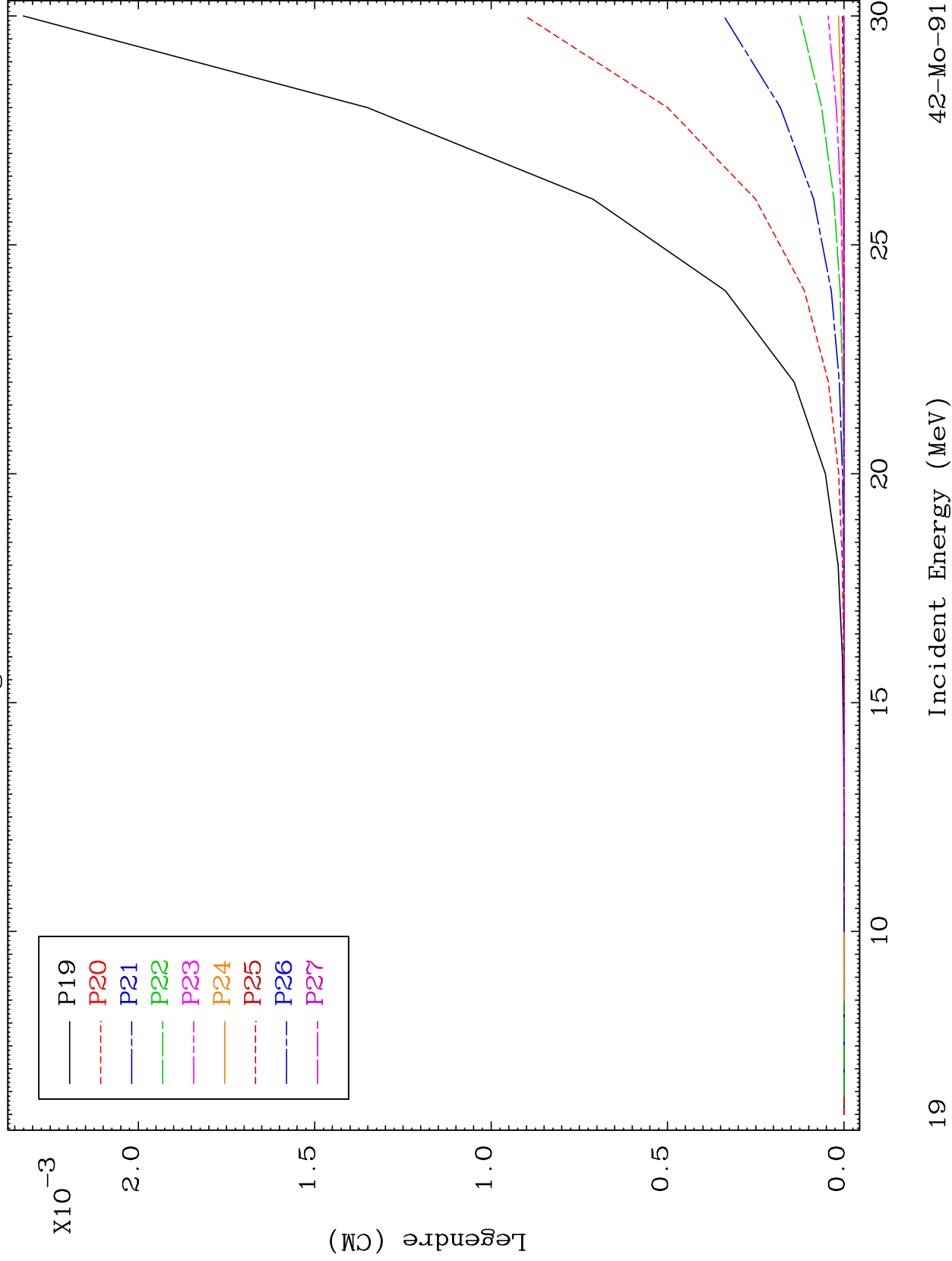
18

42-Mo-91

MAT 4222

Elastic
Legendre Coefficients

42-Mo-91



19

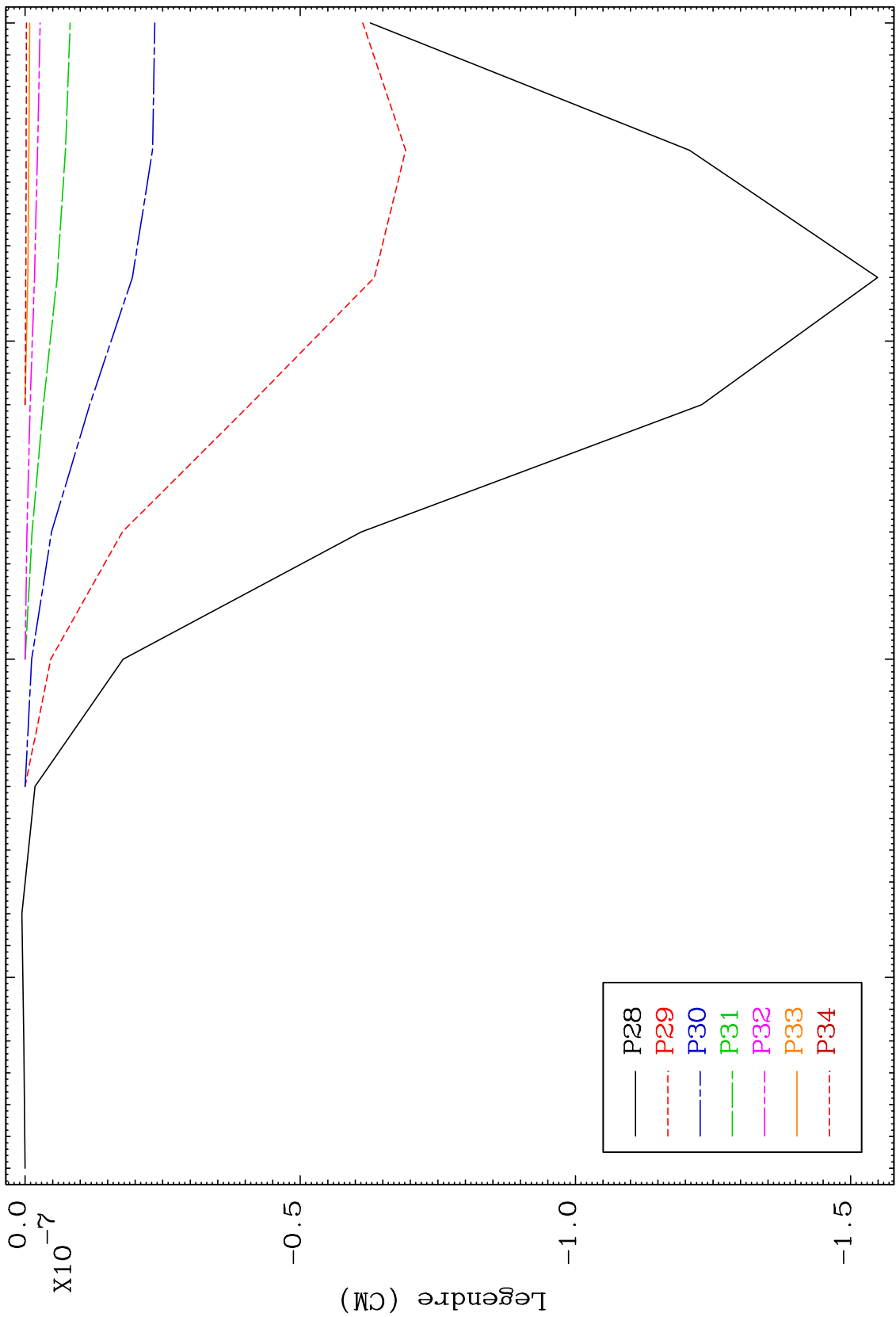
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

Elastic Legendre Coefficients



20

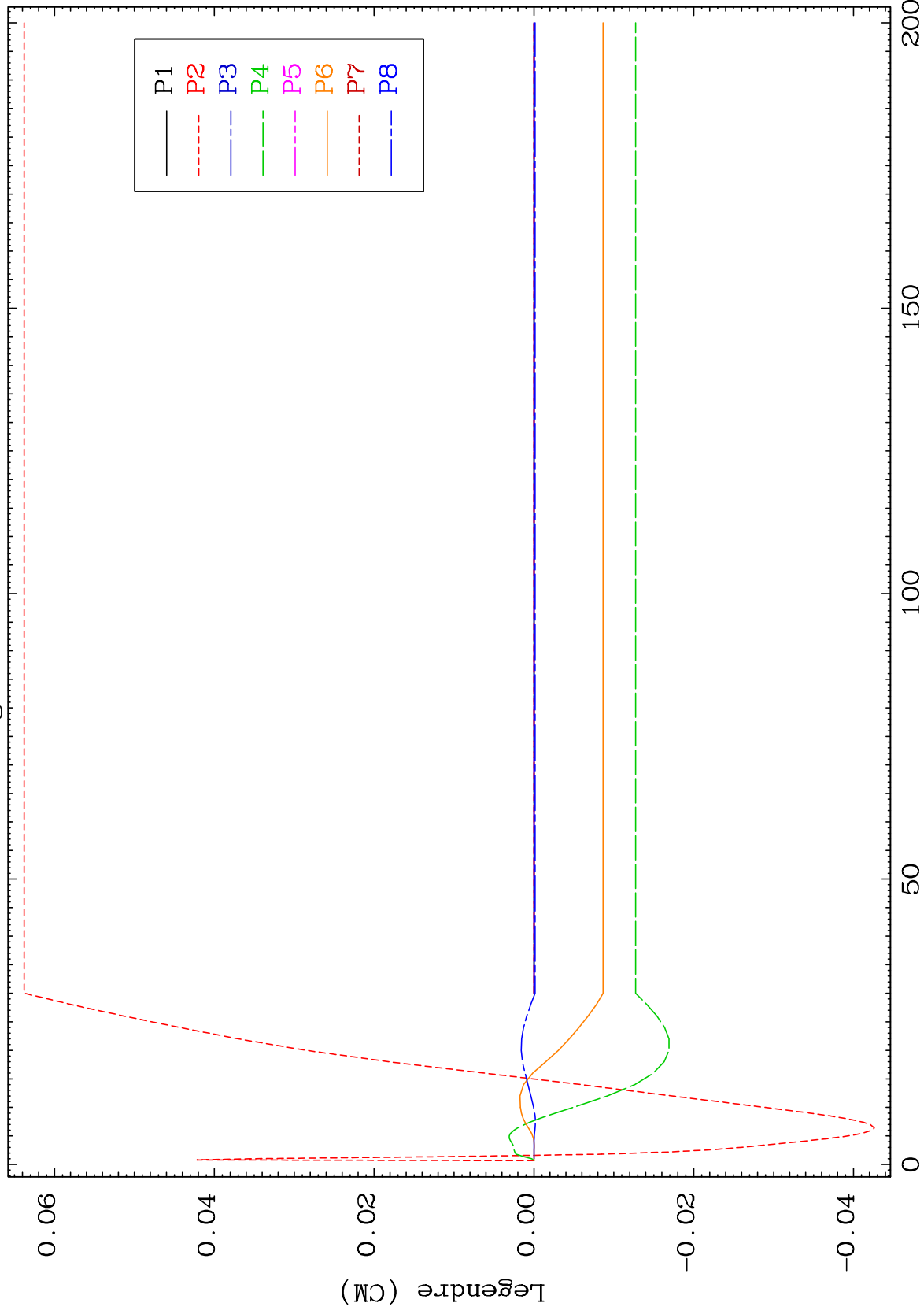
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



21

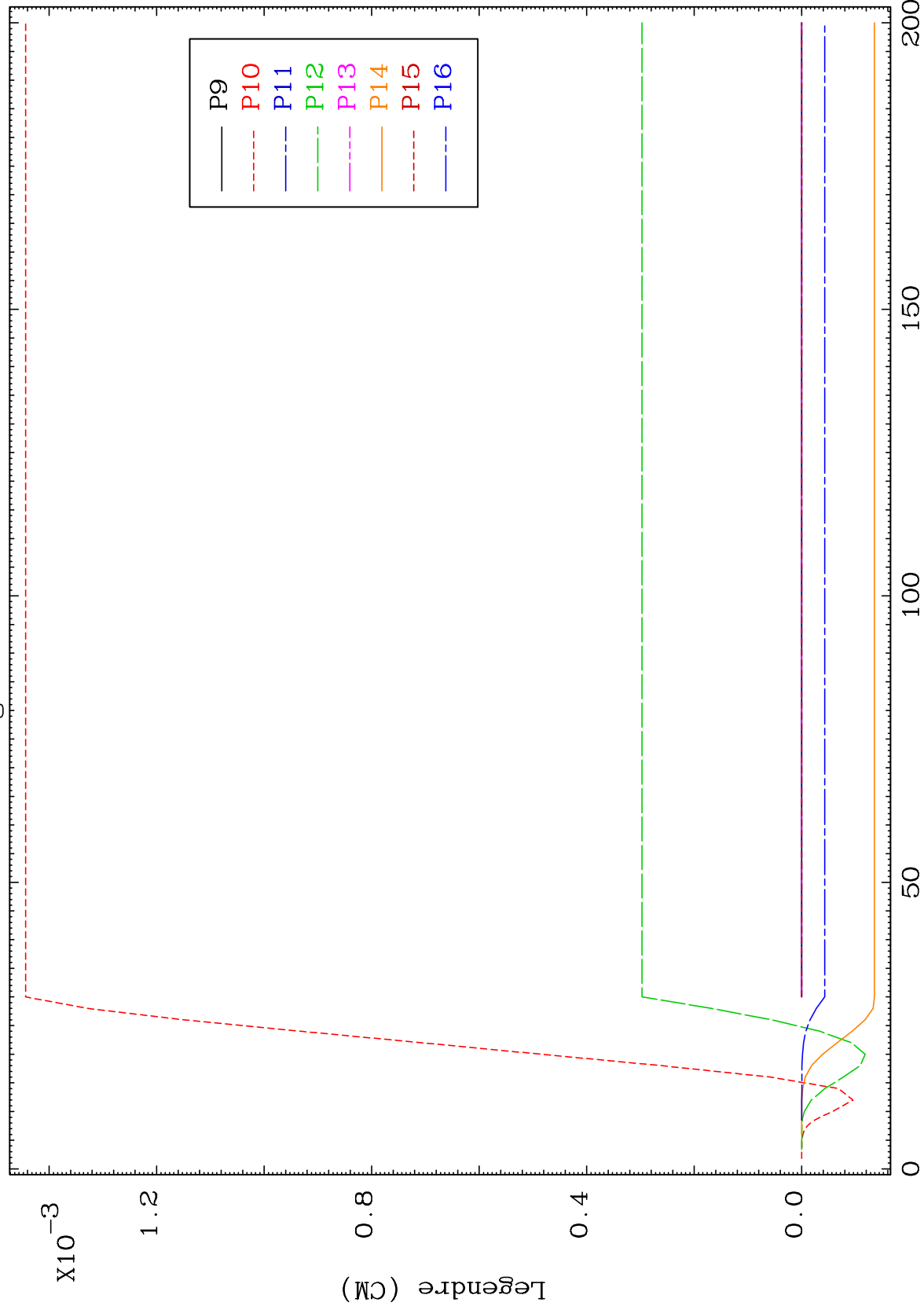
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

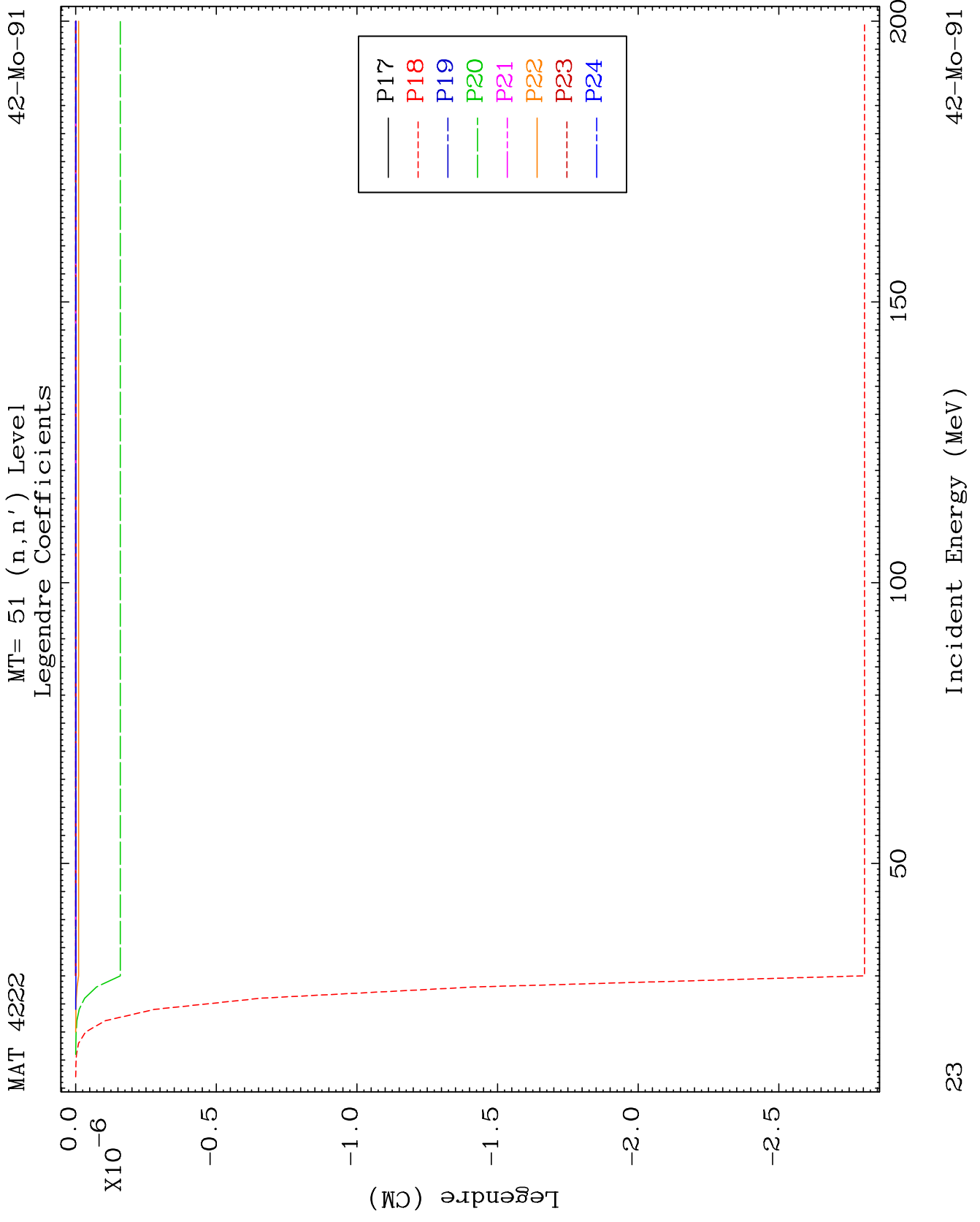
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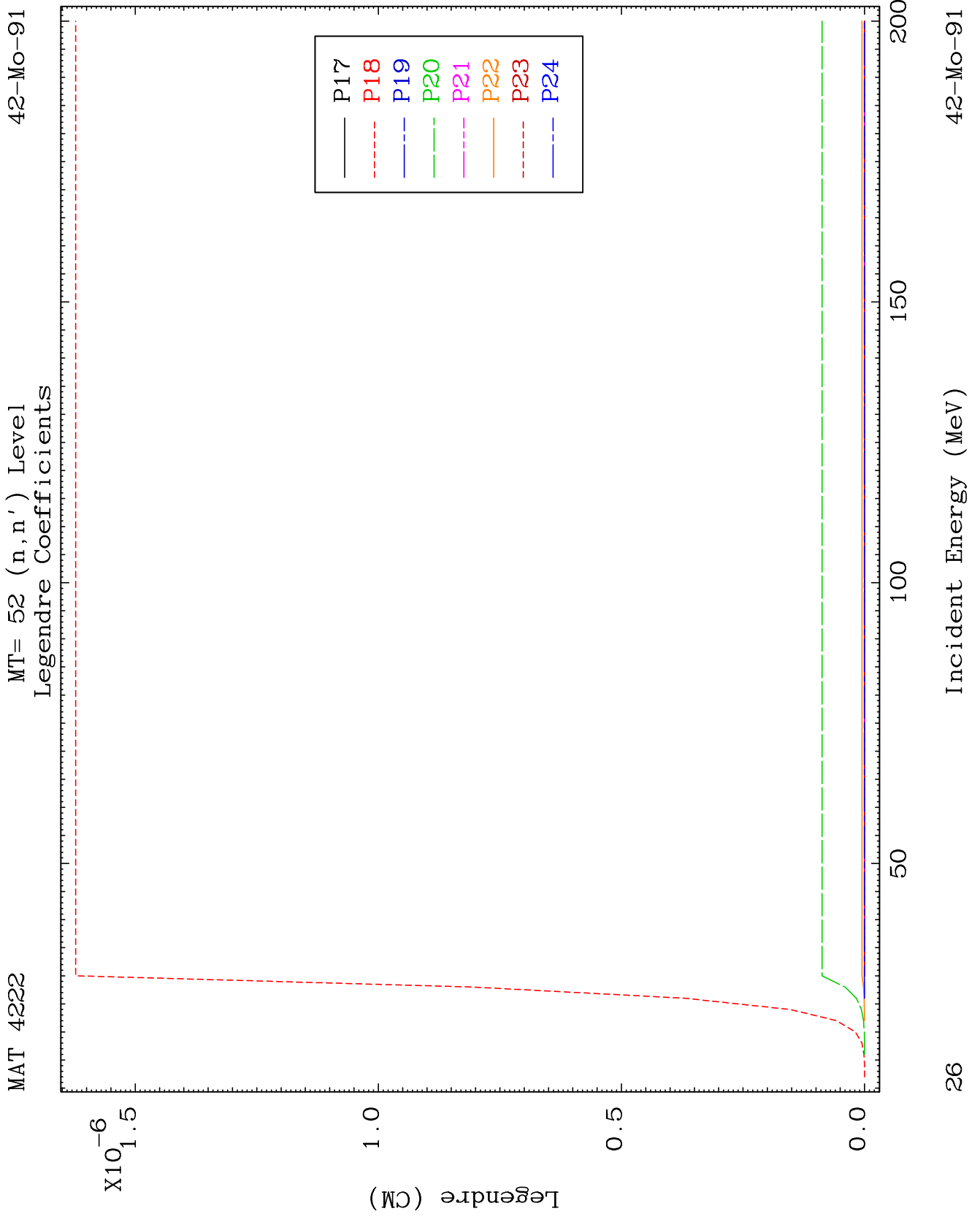


22

Incident Energy (MeV)

42-Mo-91

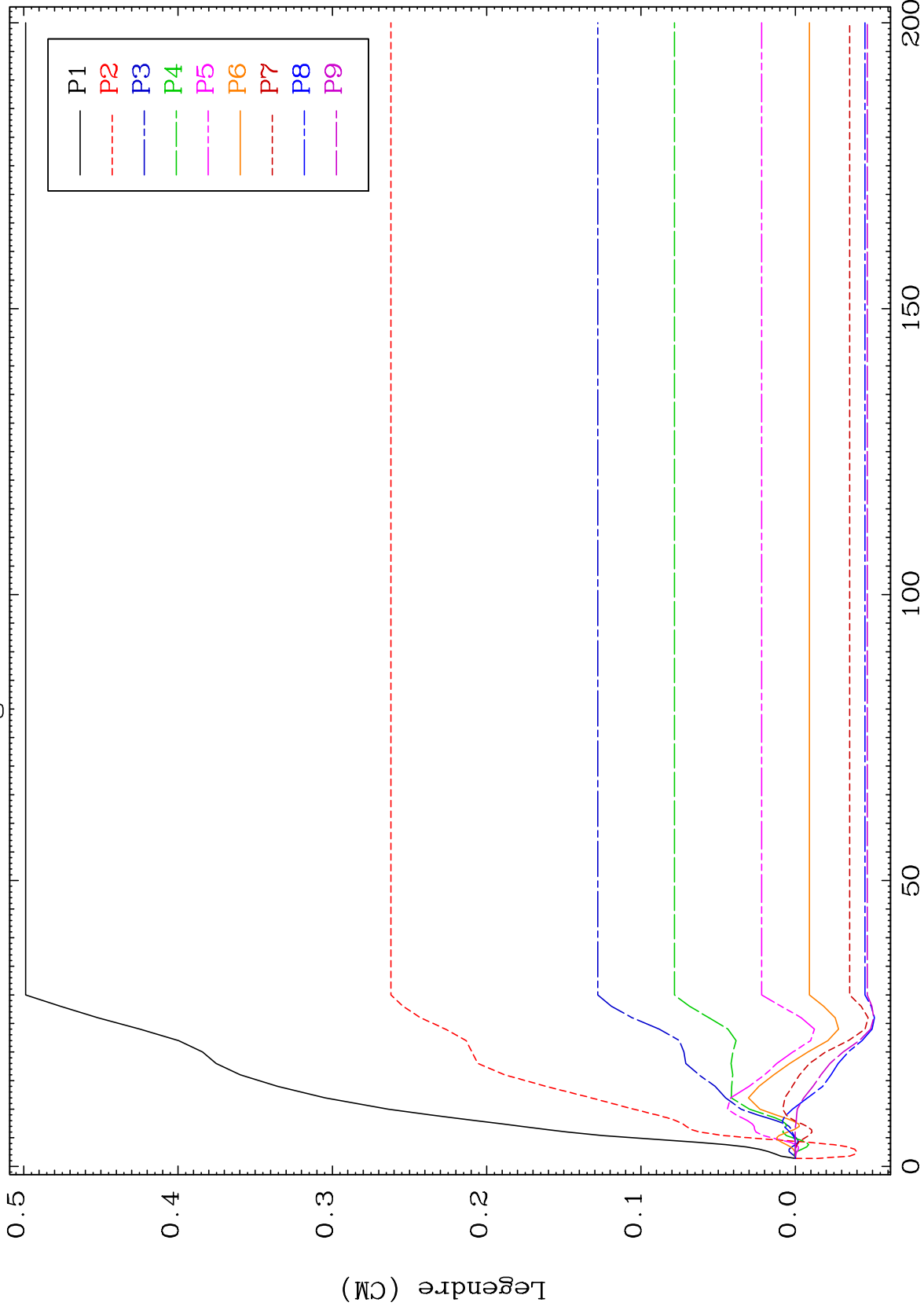




MAT 4222

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

42-Mo-91



27

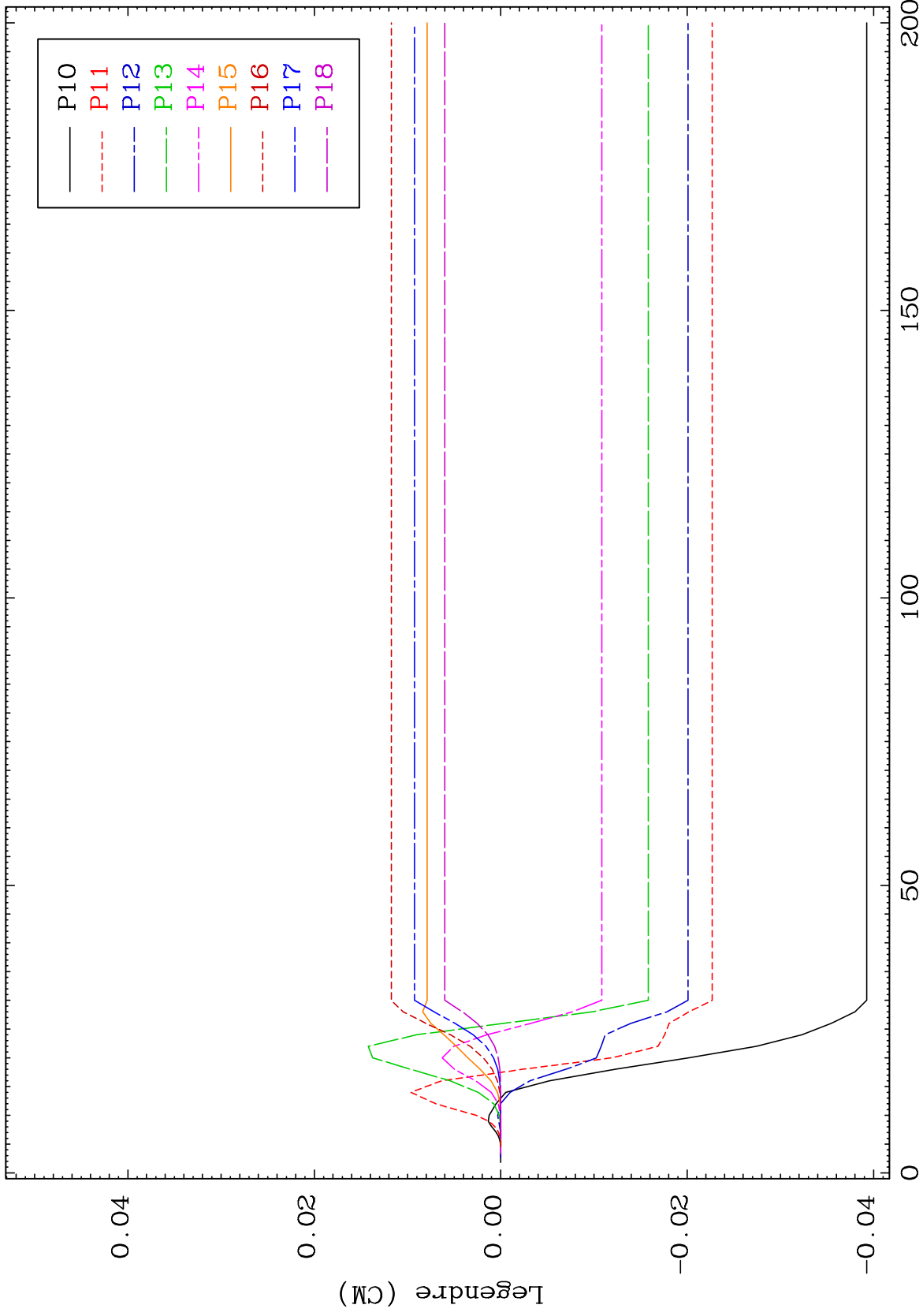
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



28

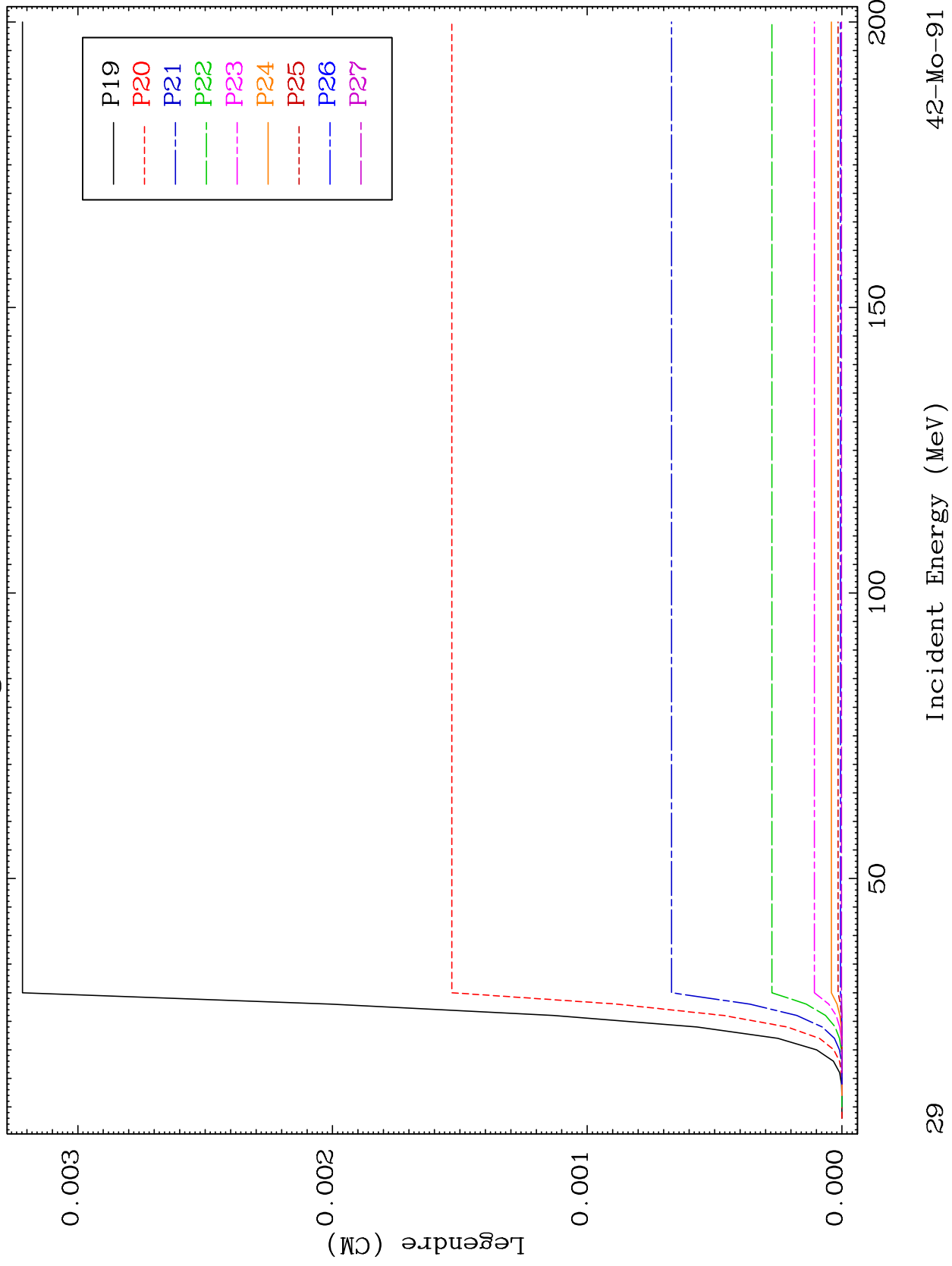
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



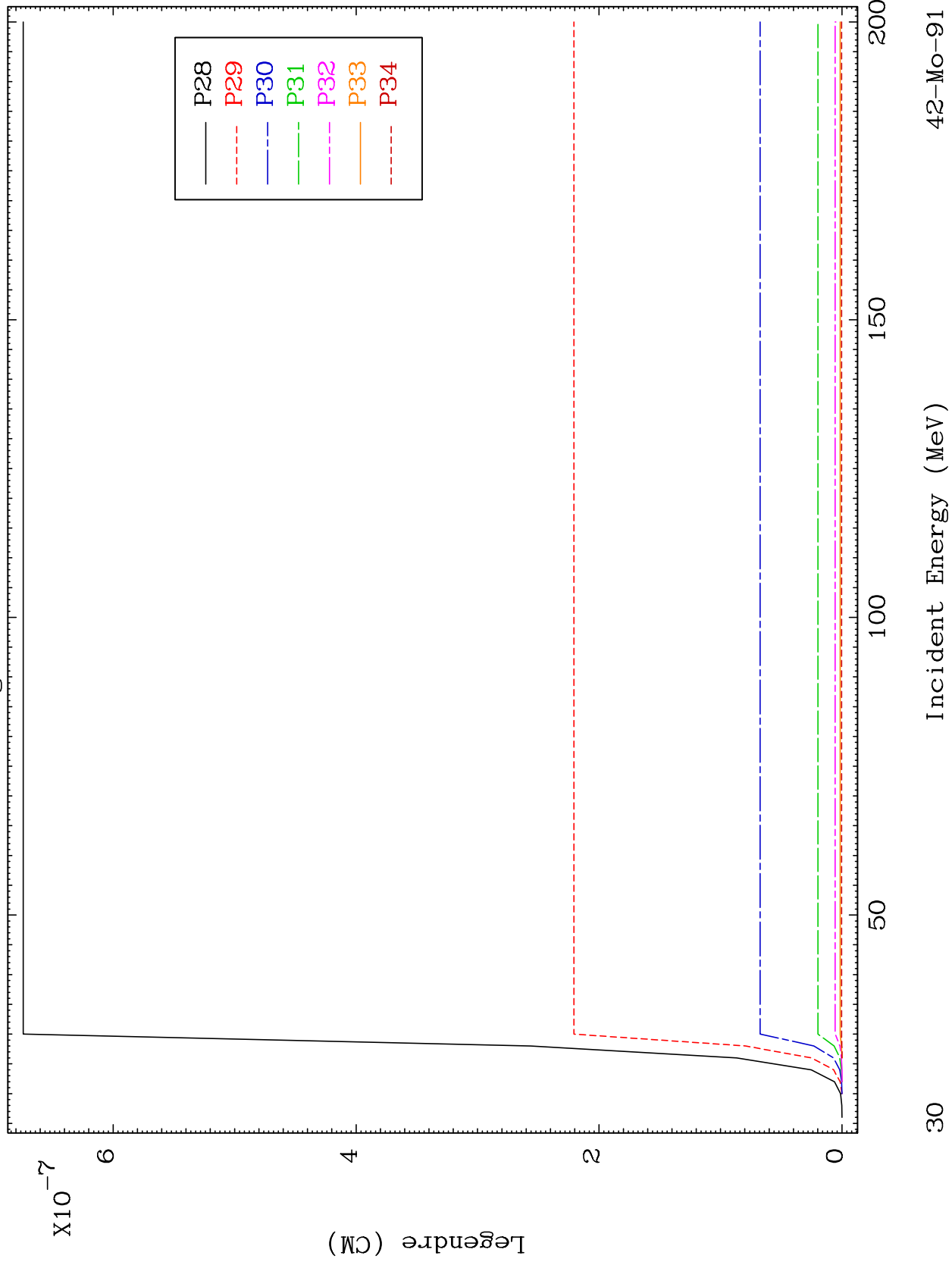
29

42-Mo-91

MAT 4222

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

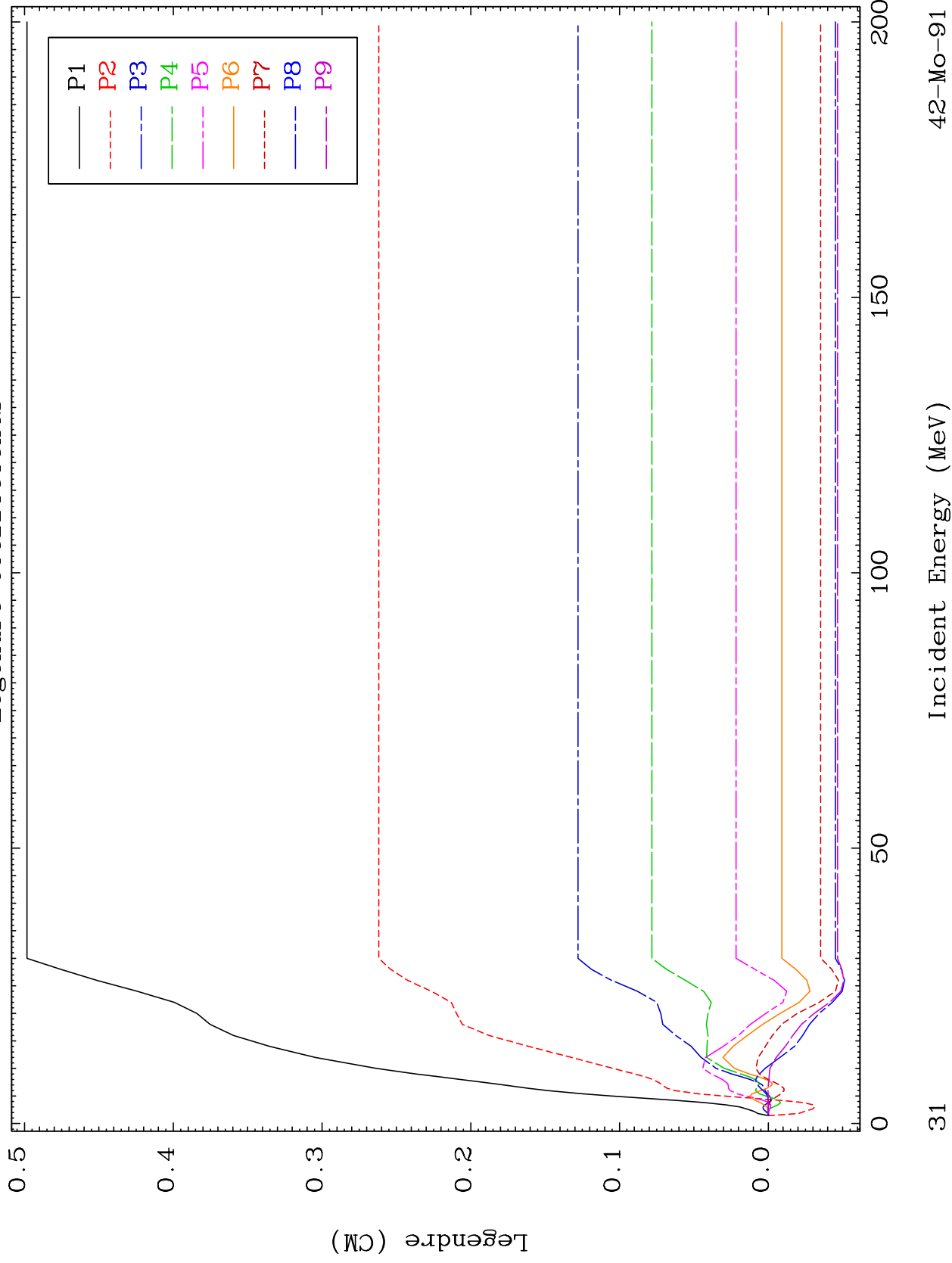
42-Mo-91



MAT 4222

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

42-Mo-91



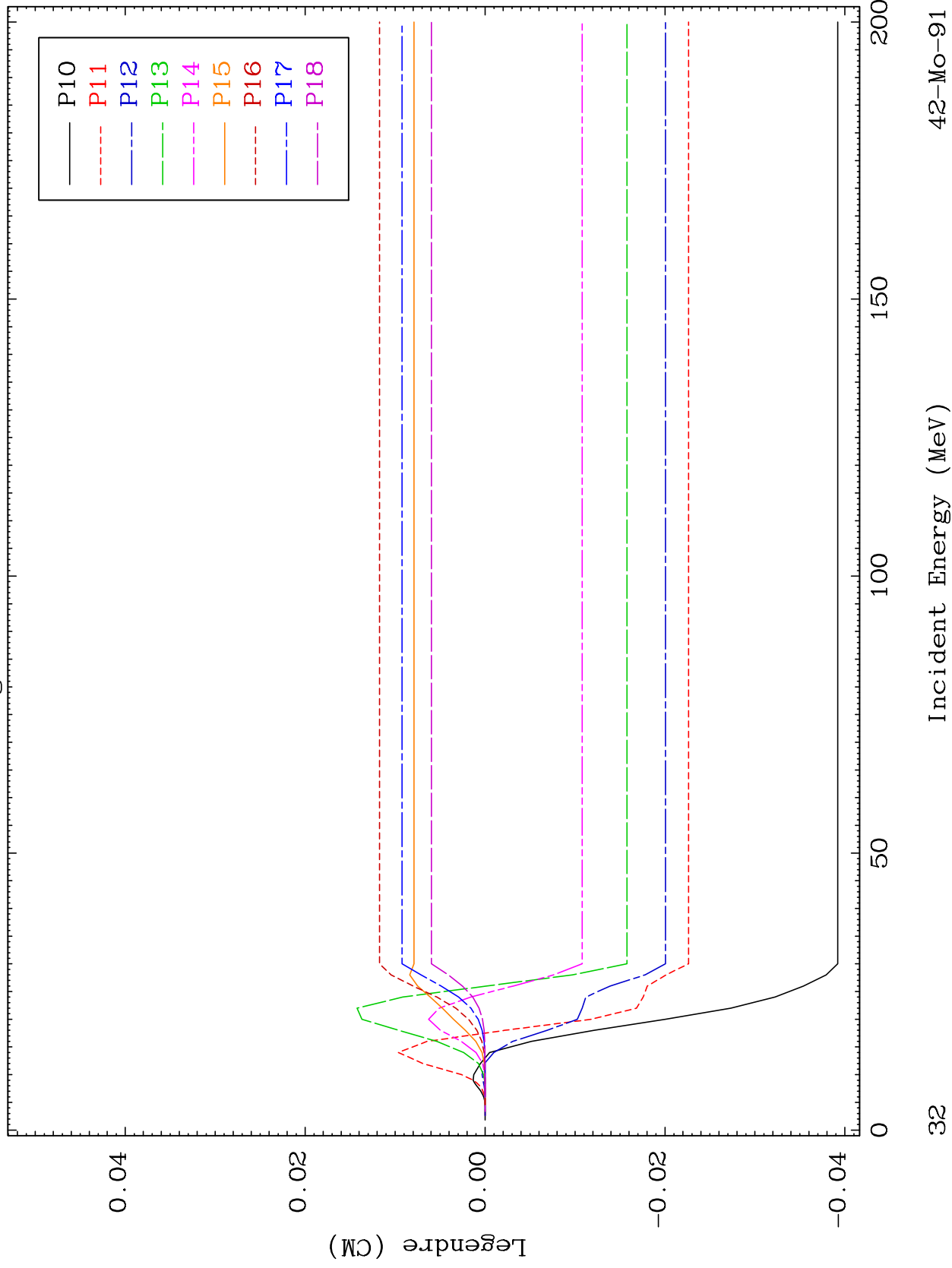
31

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

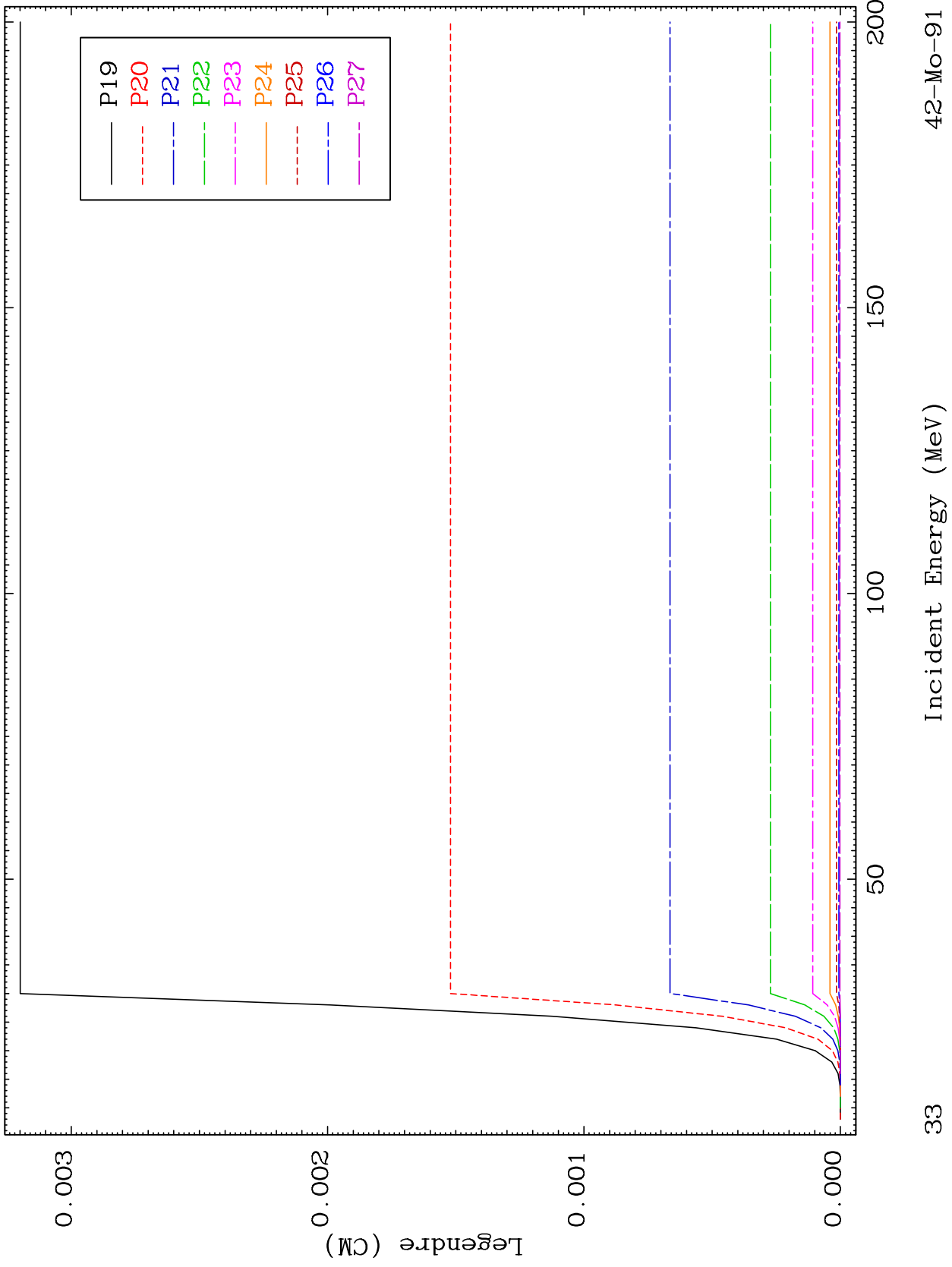
Incident Energy (MeV)

32

MAT 4222

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

42-Mo-91



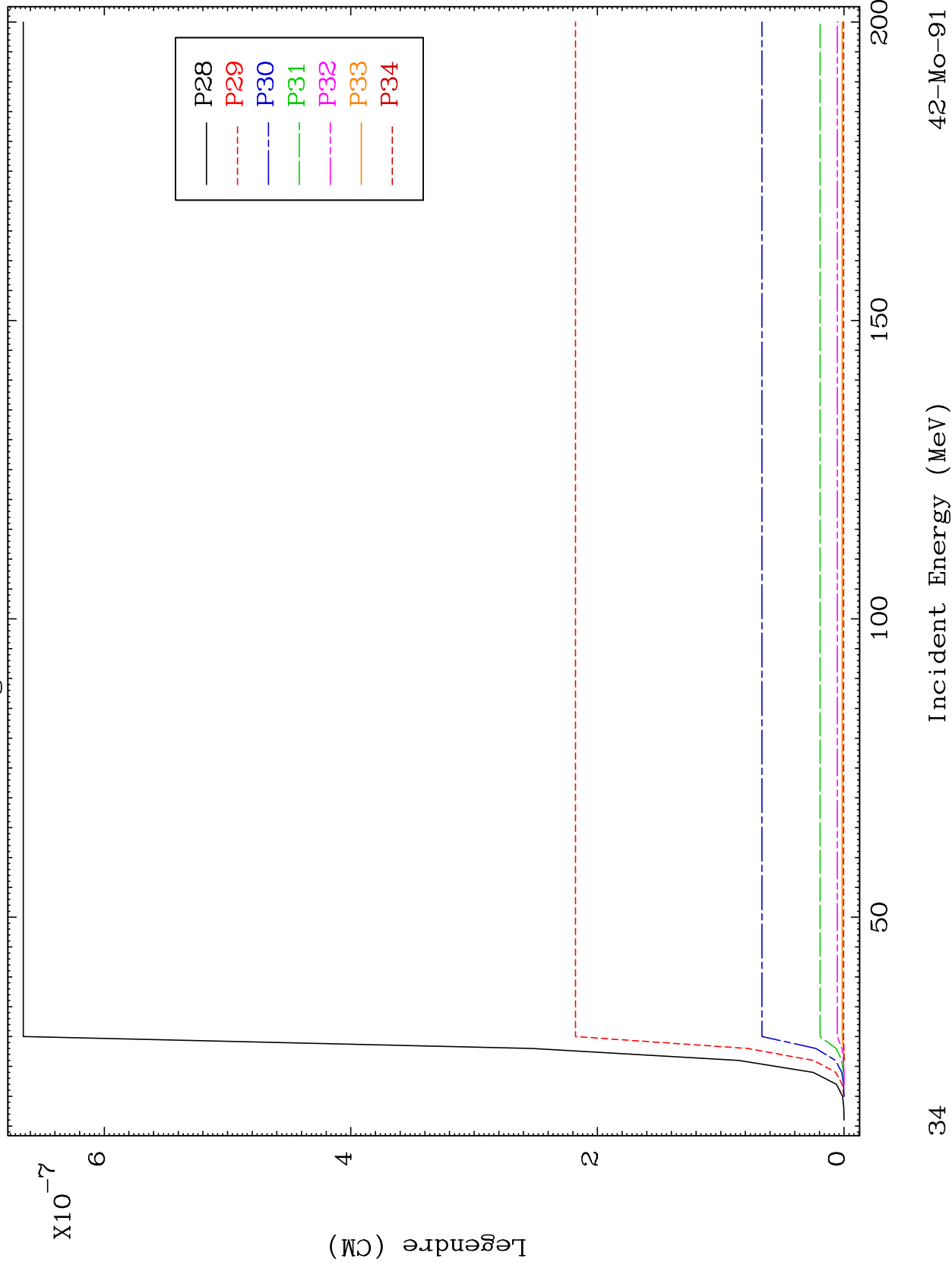
33

42-Mo-91

MAT 4222

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

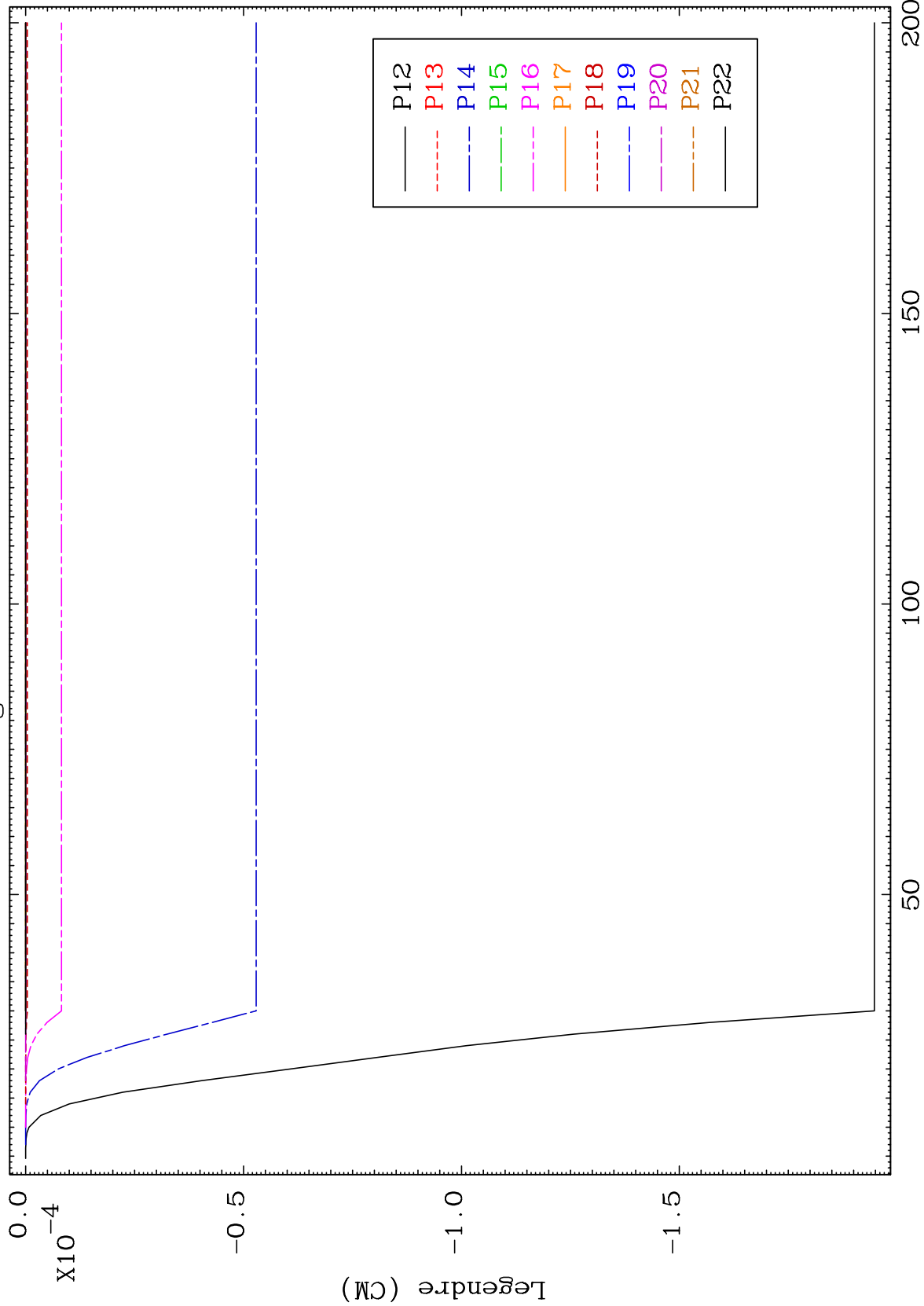
42-Mo-91



MAT 4222

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

42-Mo-91



36

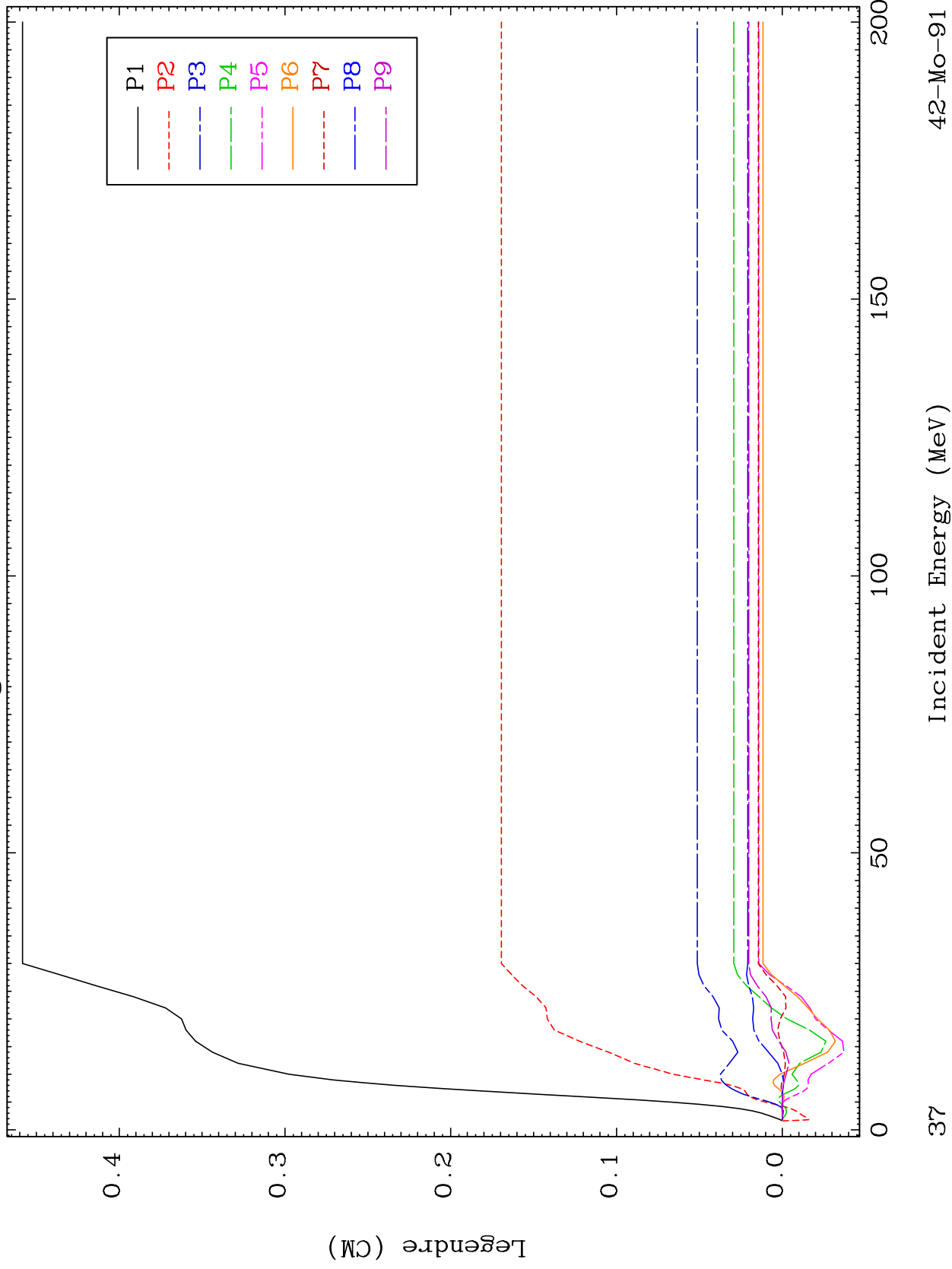
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

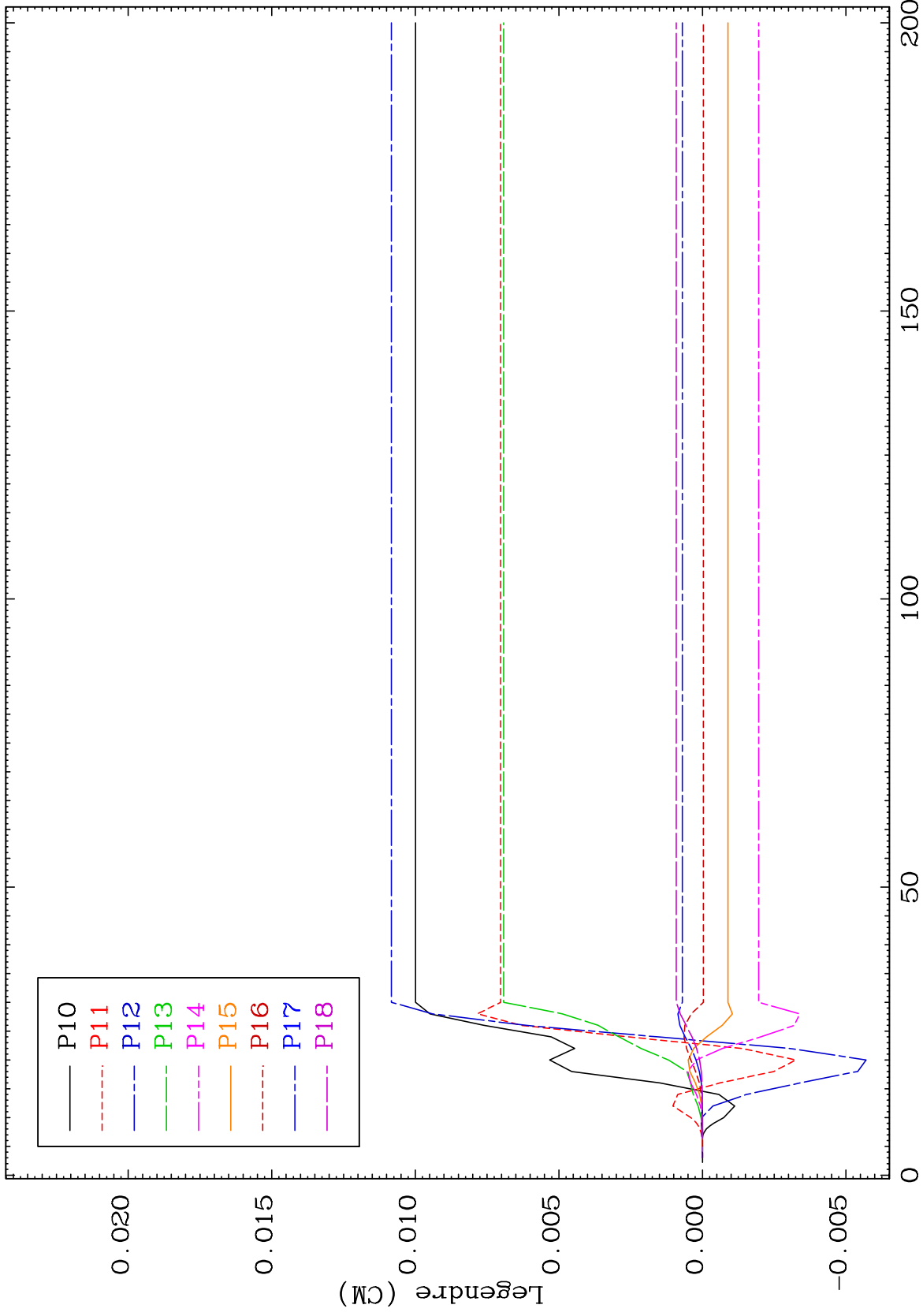
42-Mo-91



42-Mo-91

Incident Energy (MeV)

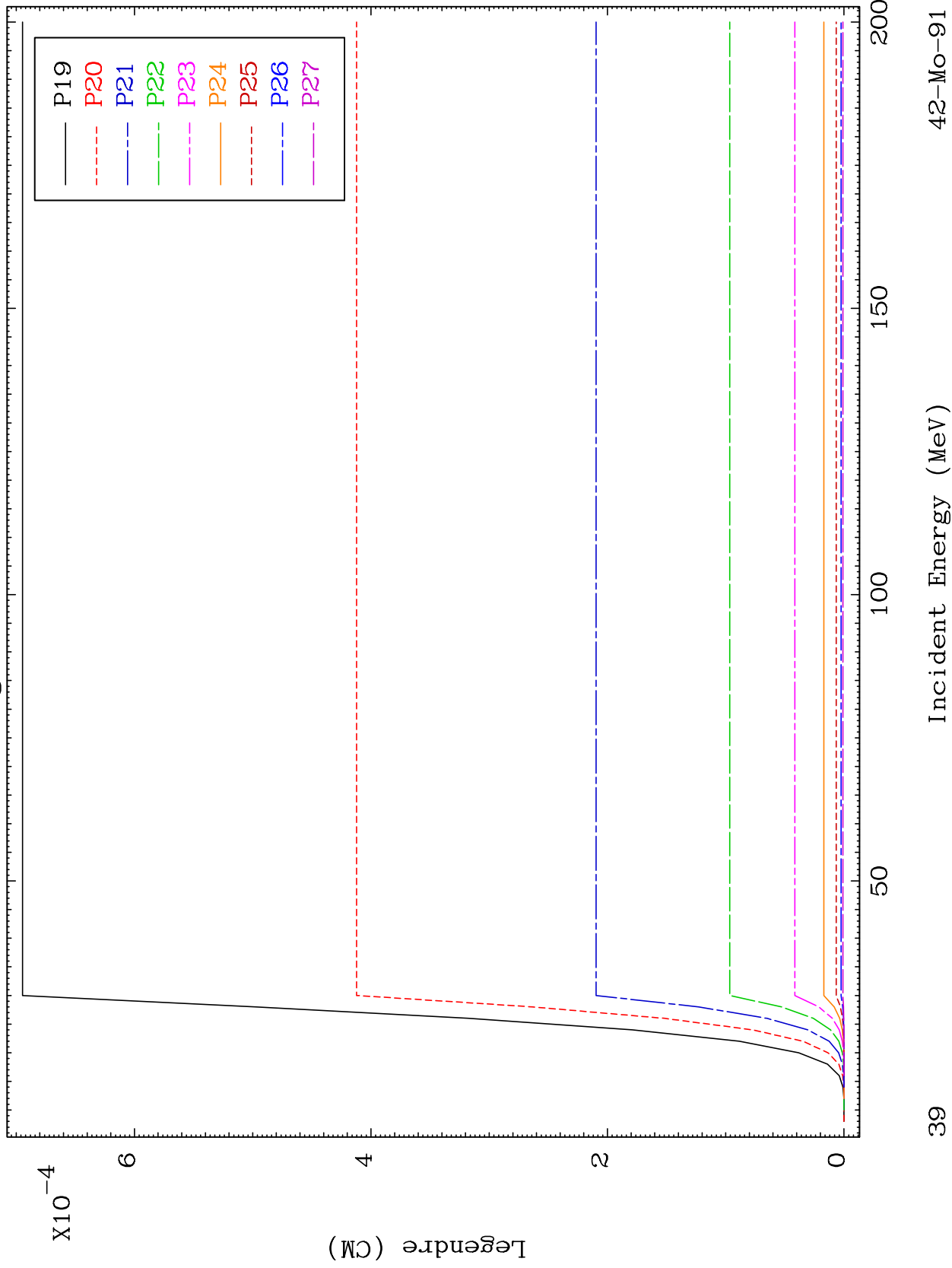
37



MAT 4222

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

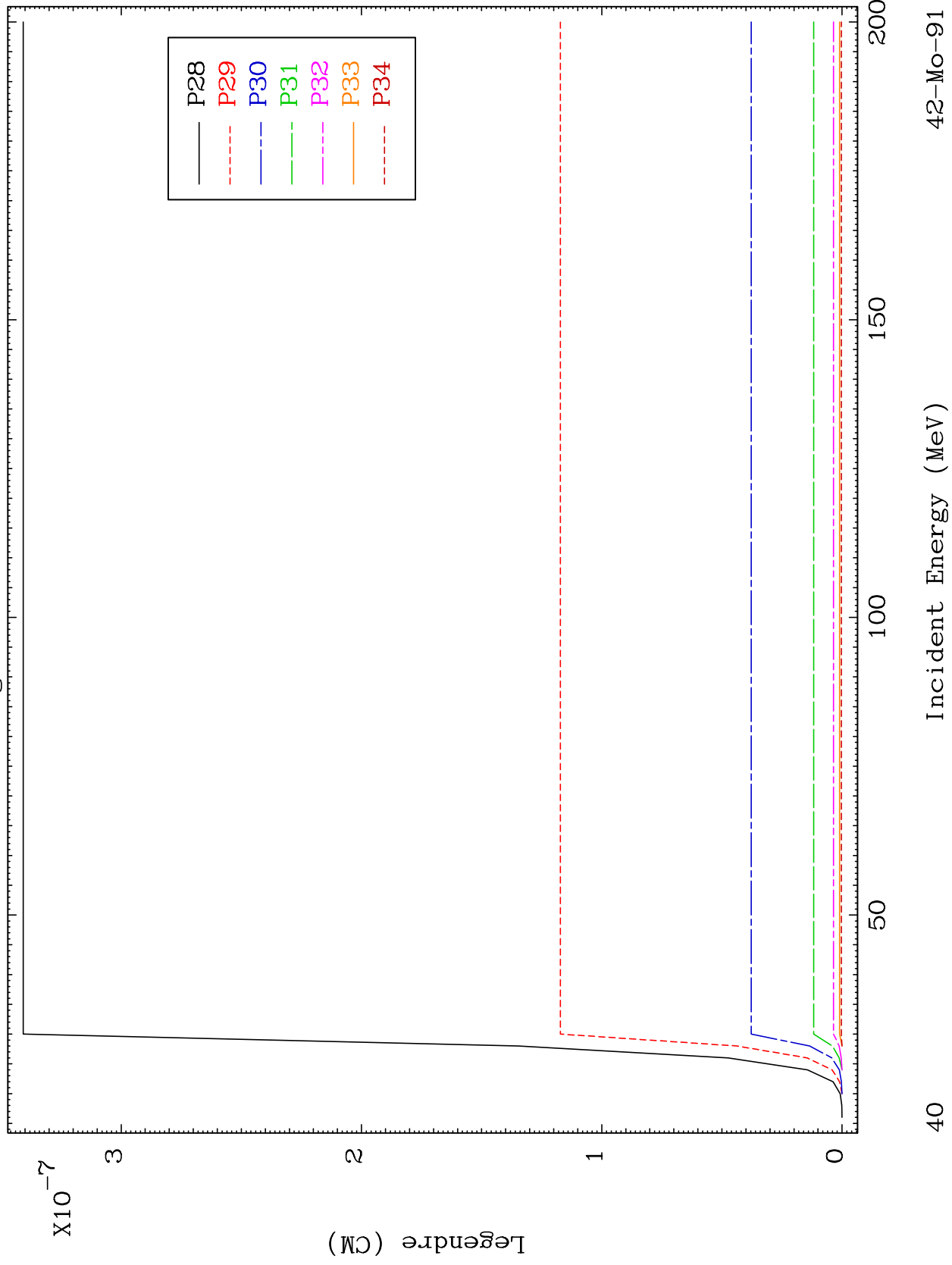
42-Mo-91



MAT 4222

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

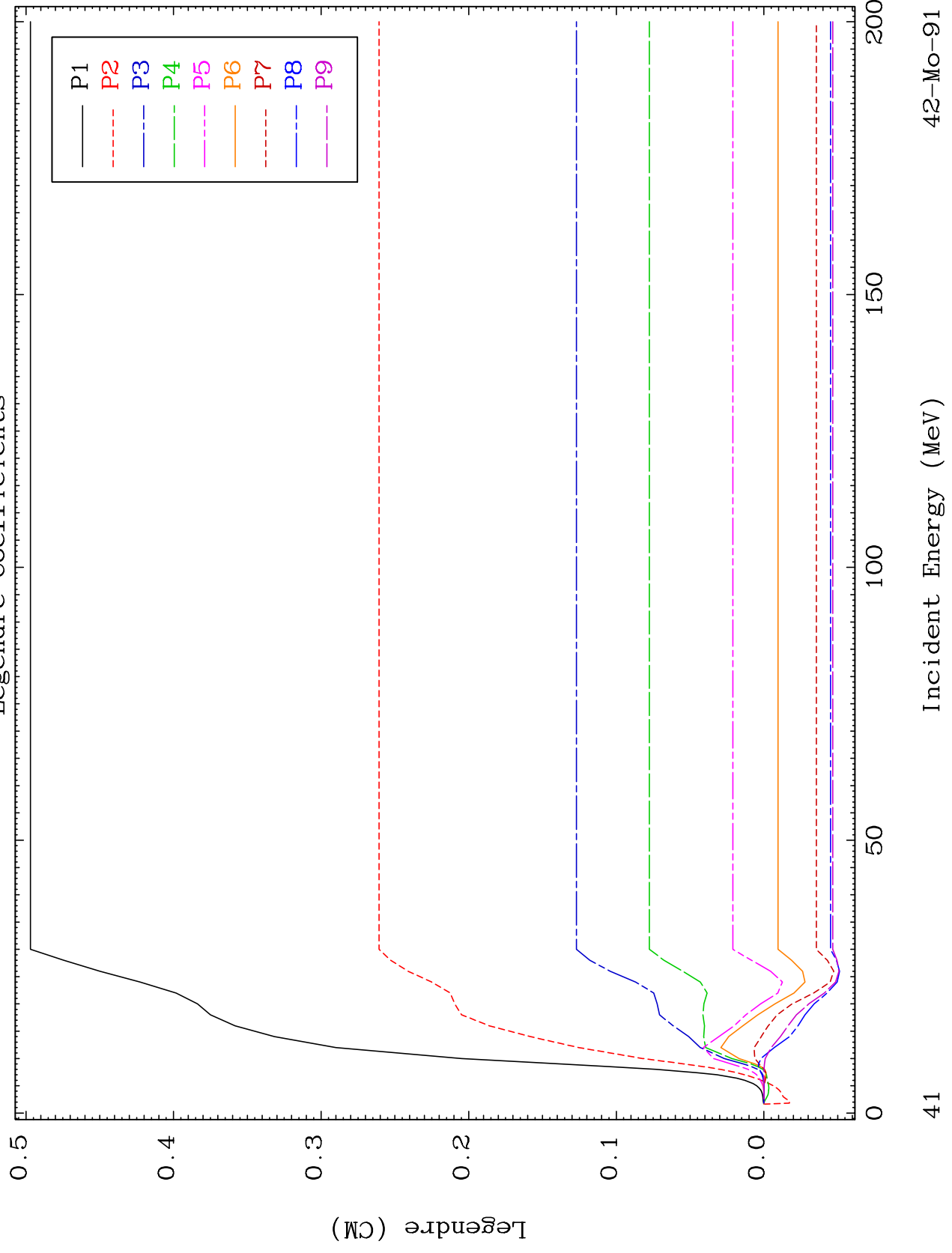
42-Mo-91



MAT 4222

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

42-Mo-91

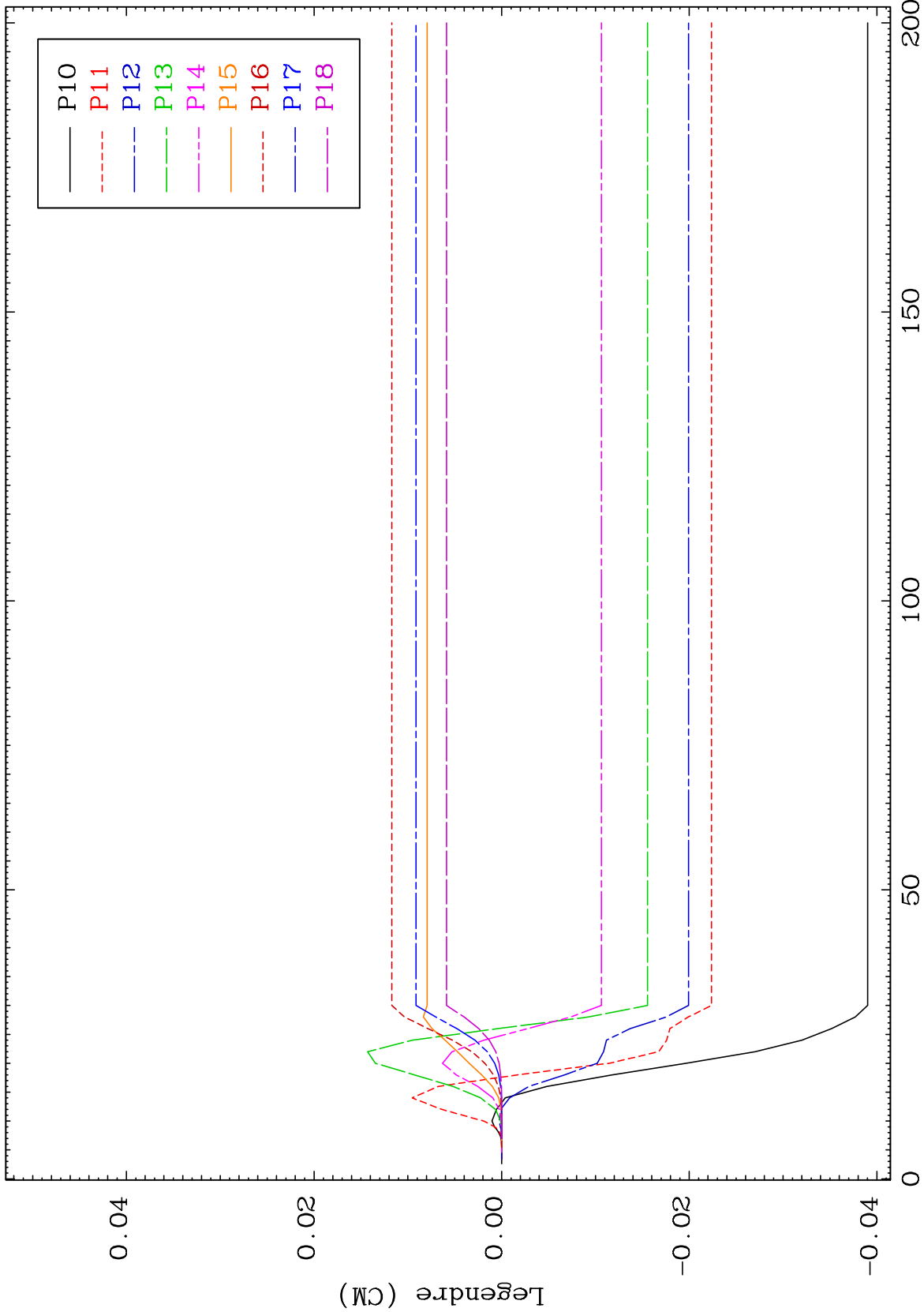


41

MAT 4222

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

42-Mo-91



42

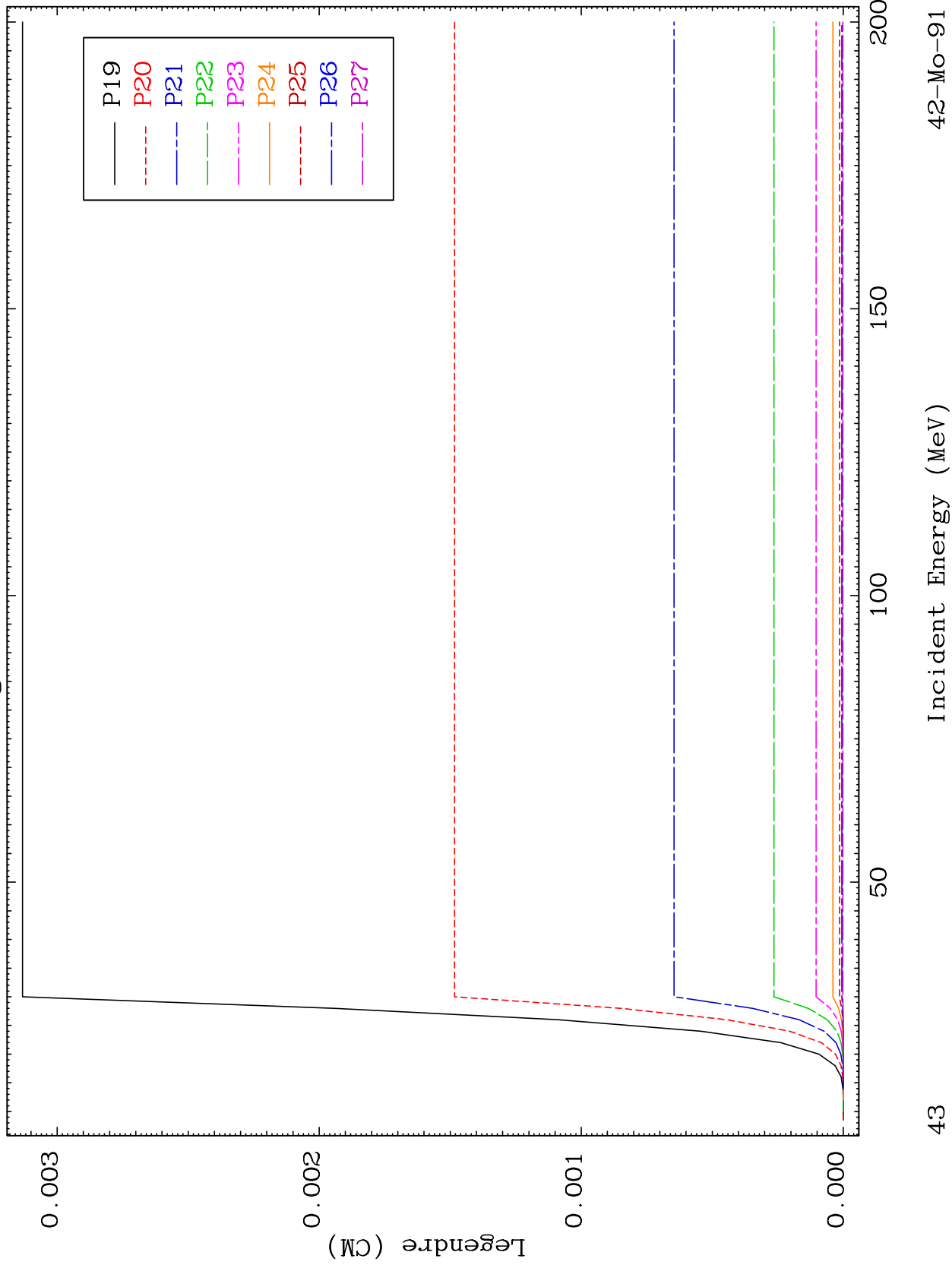
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



43

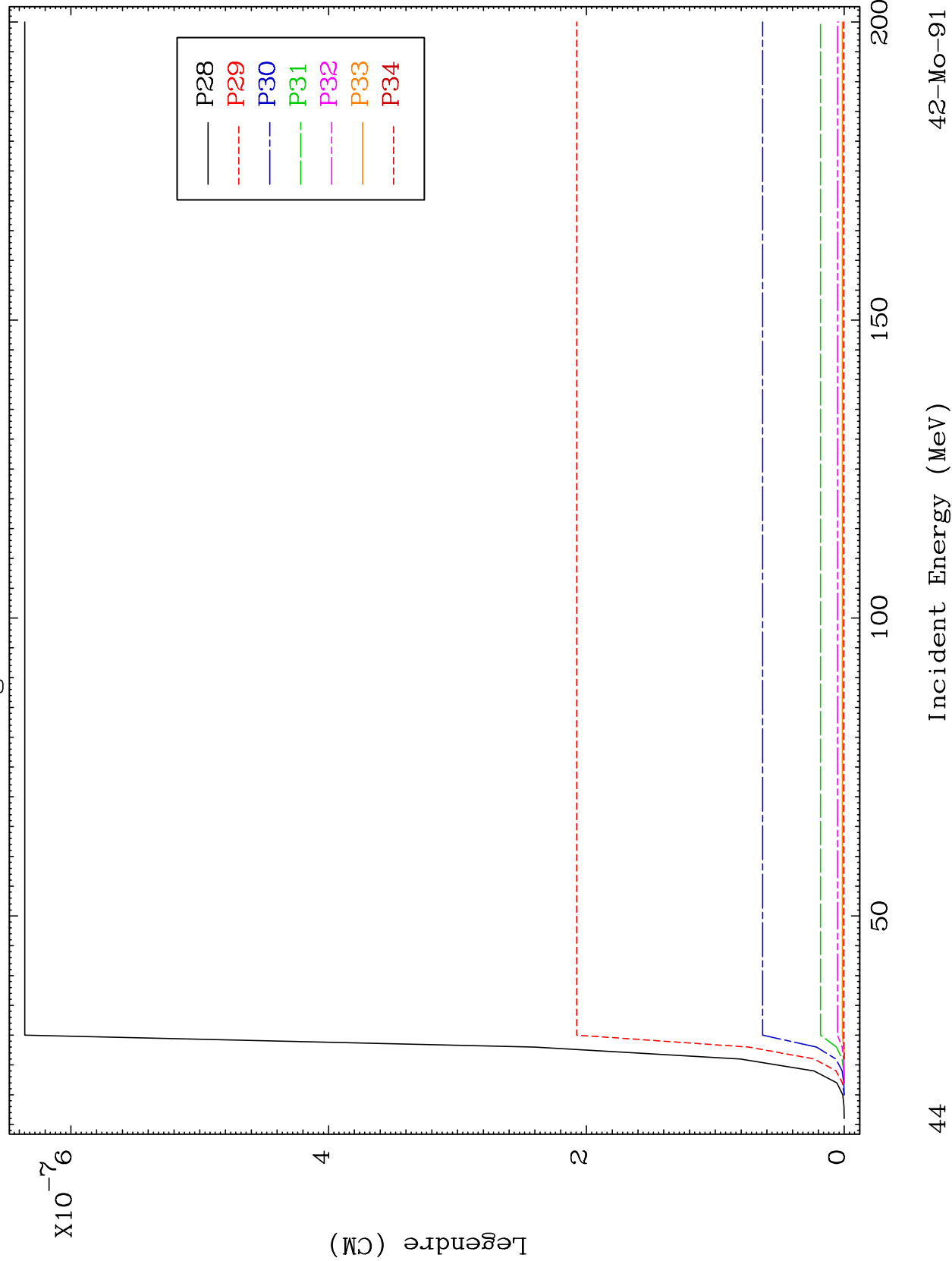
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

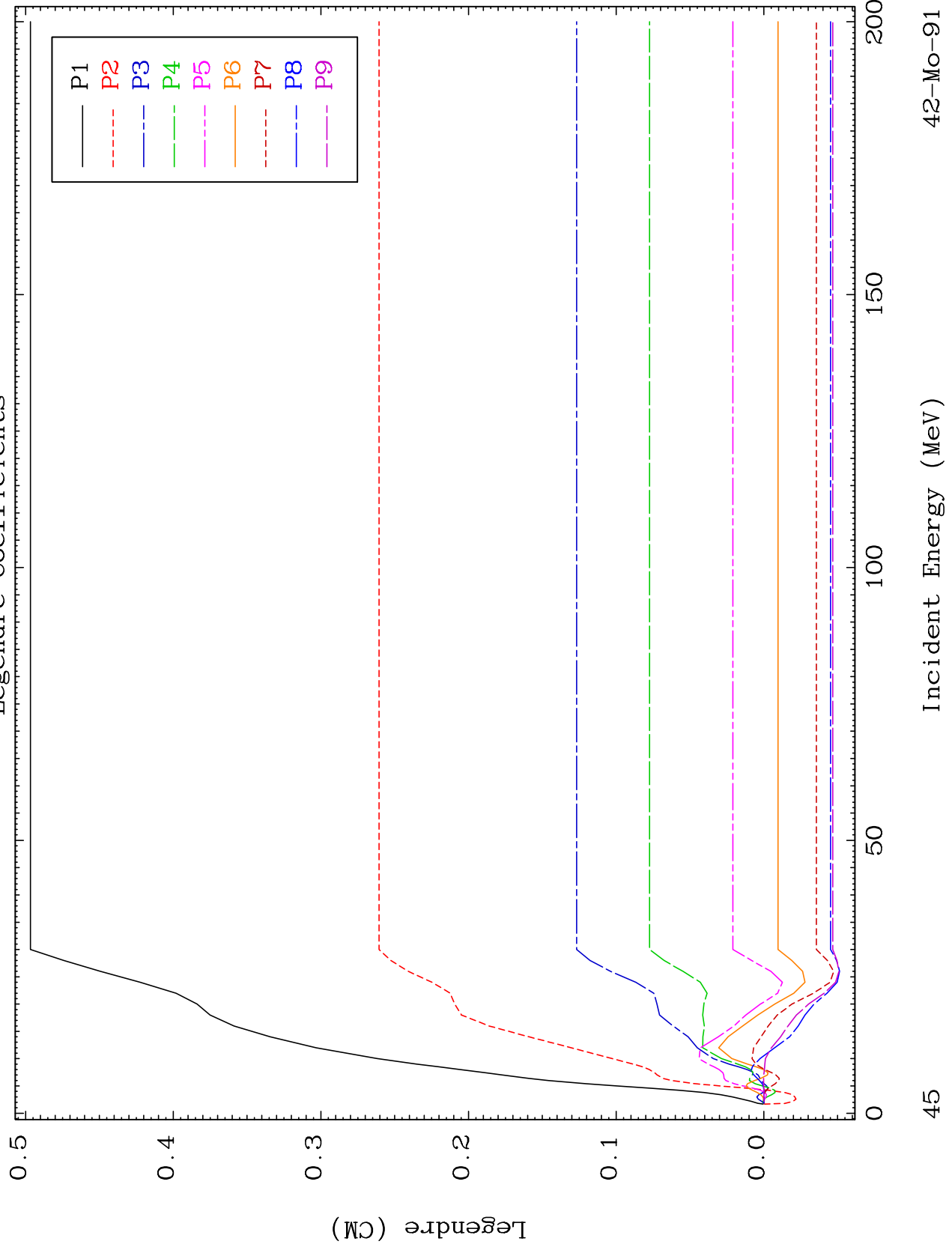
42-Mo-91



MAT 4222

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

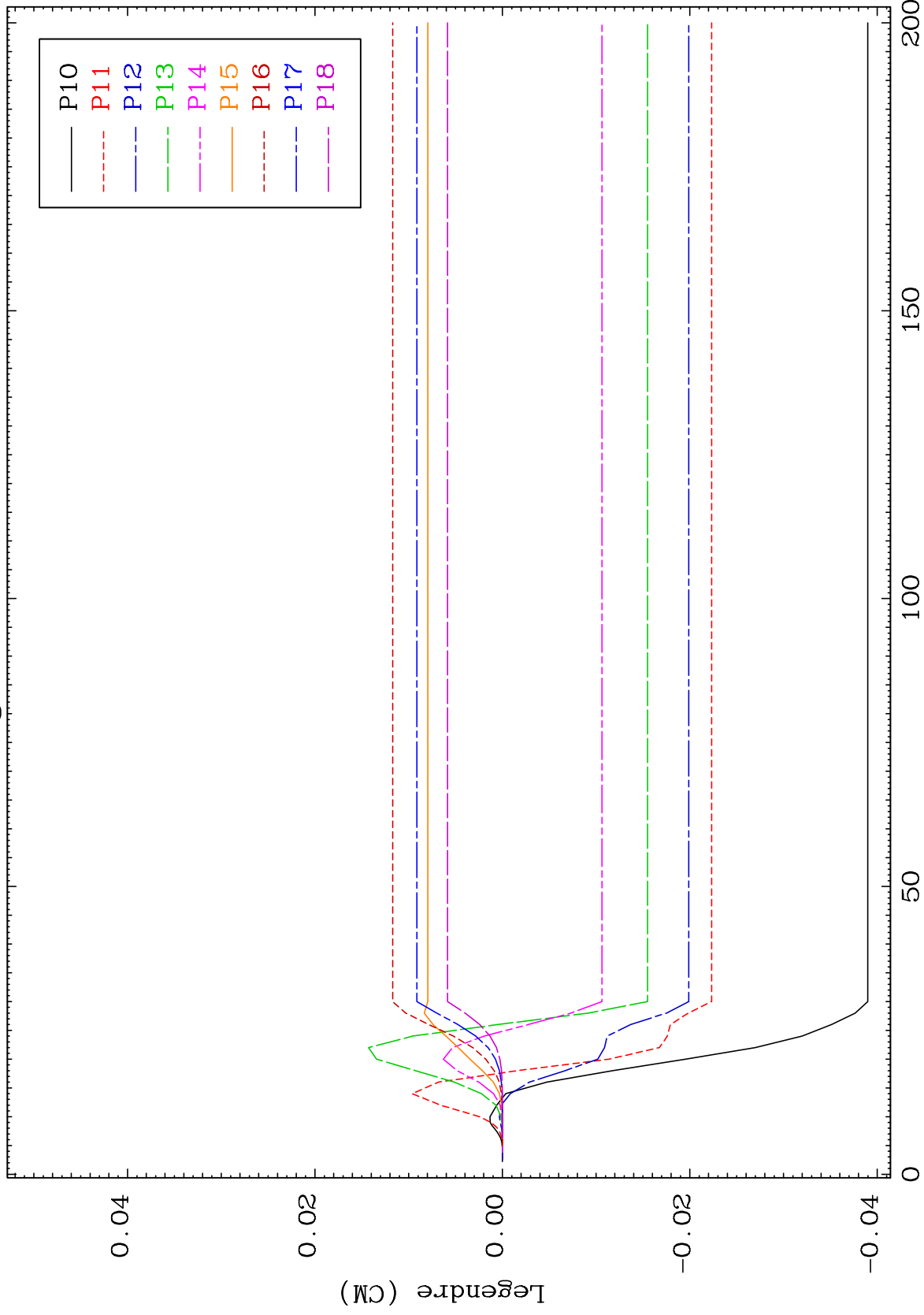
42-Mo-91



MAT 4222

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

42-Mo-91



46

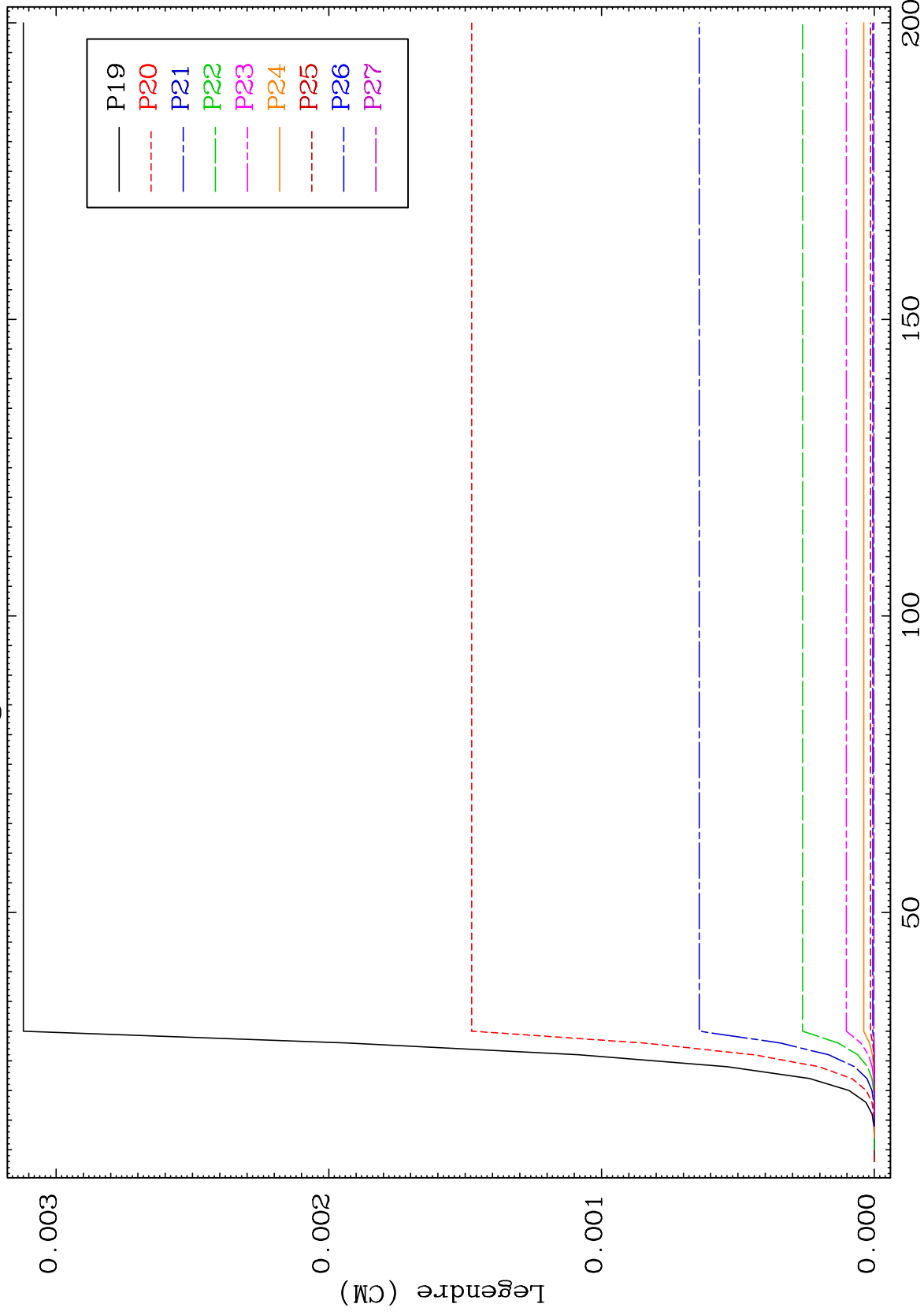
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



47

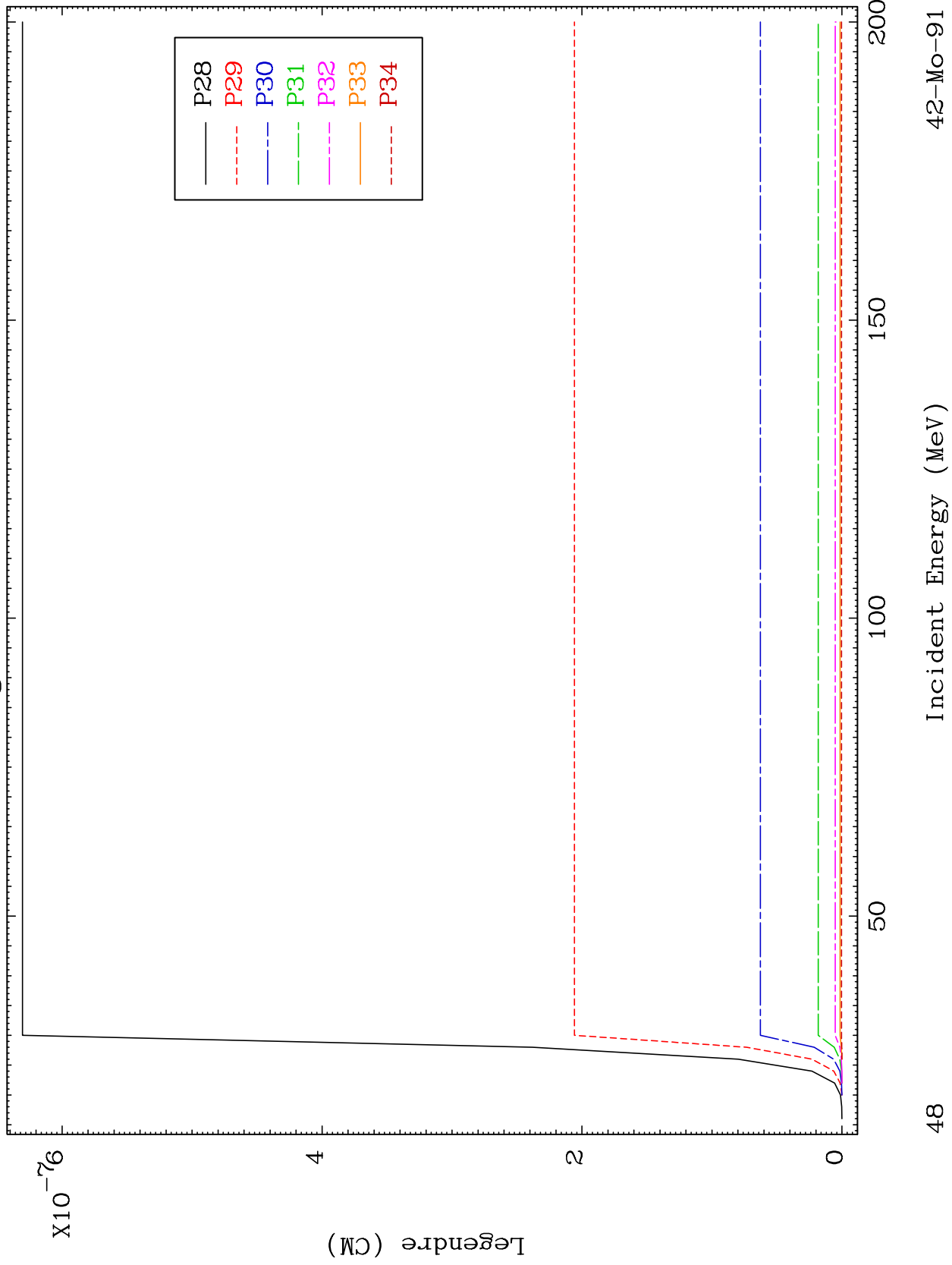
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

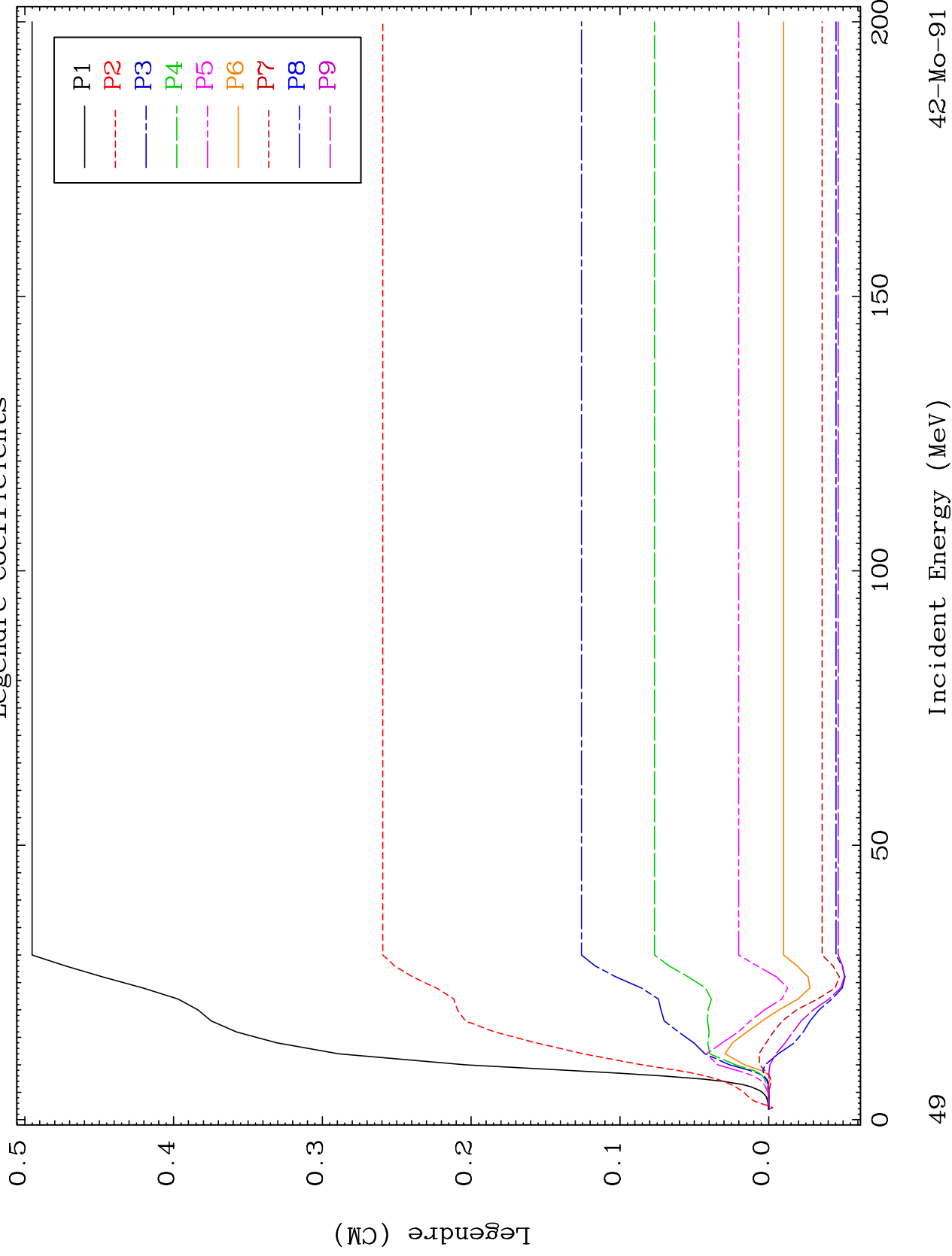
42-Mo-91



MAT 4222

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

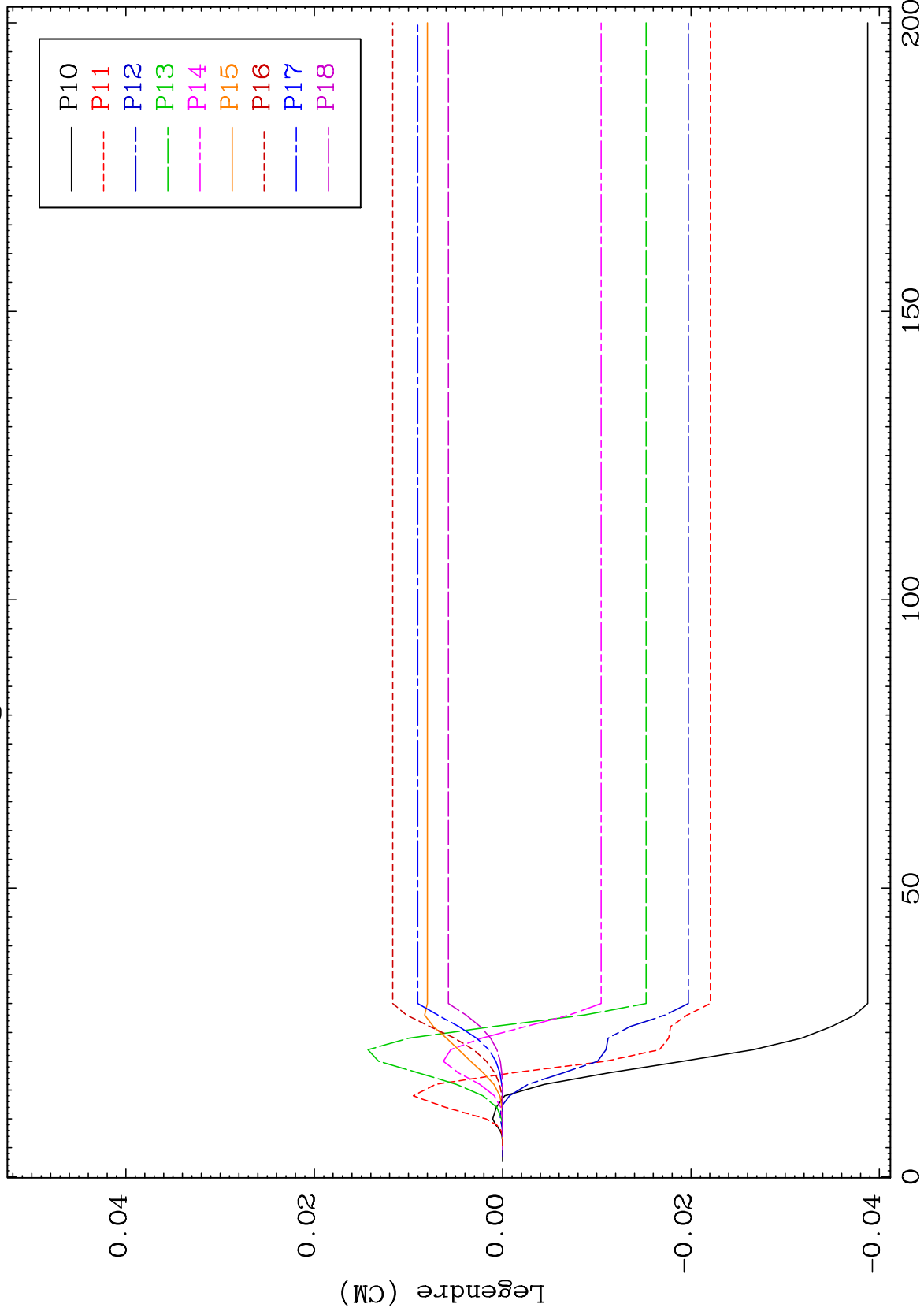
42-Mo-91



MAT 4222

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

42-Mo-91



42-Mo-91

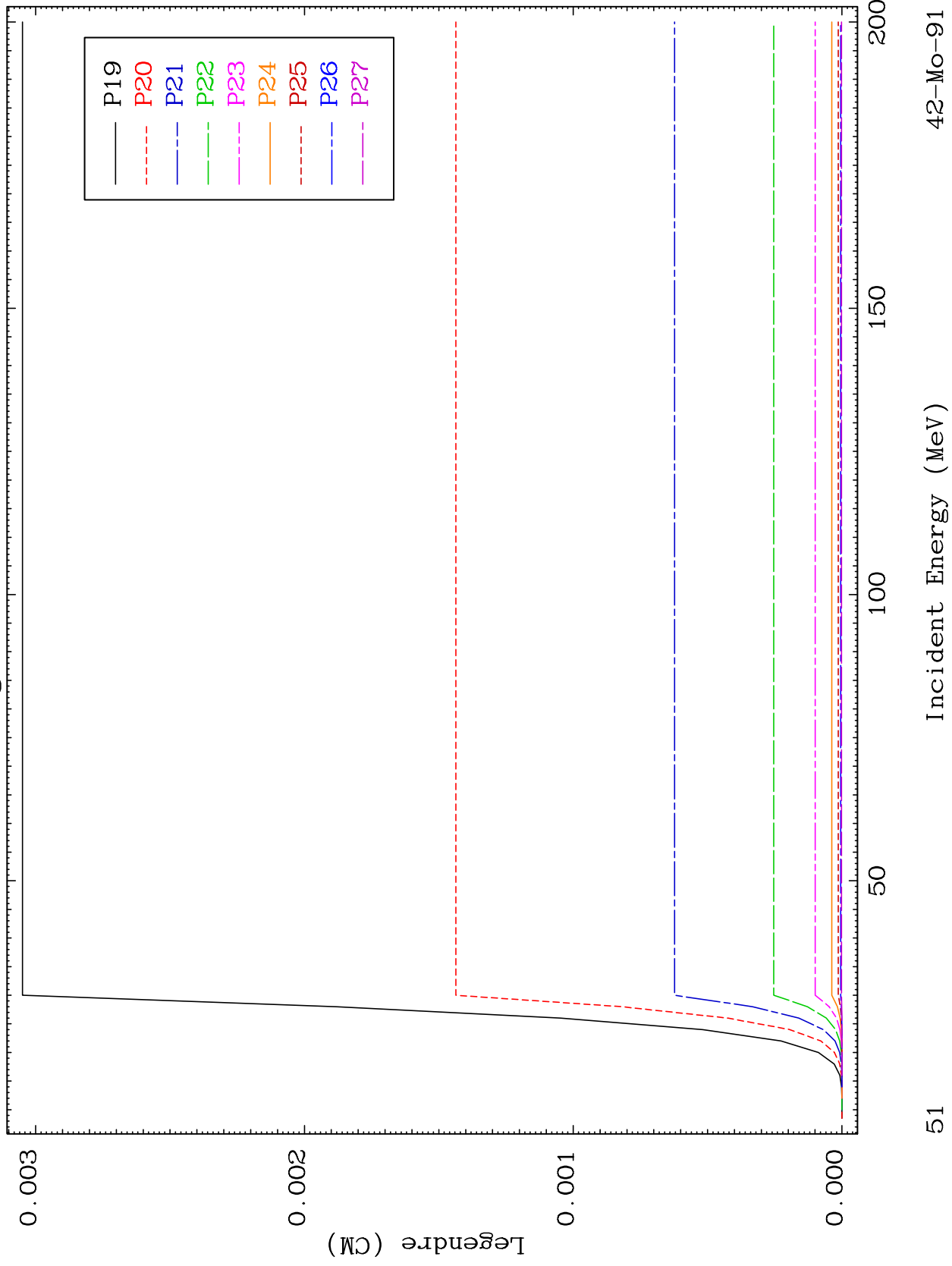
Incident Energy (MeV)

50

MAT 4222

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

42-Mo-91



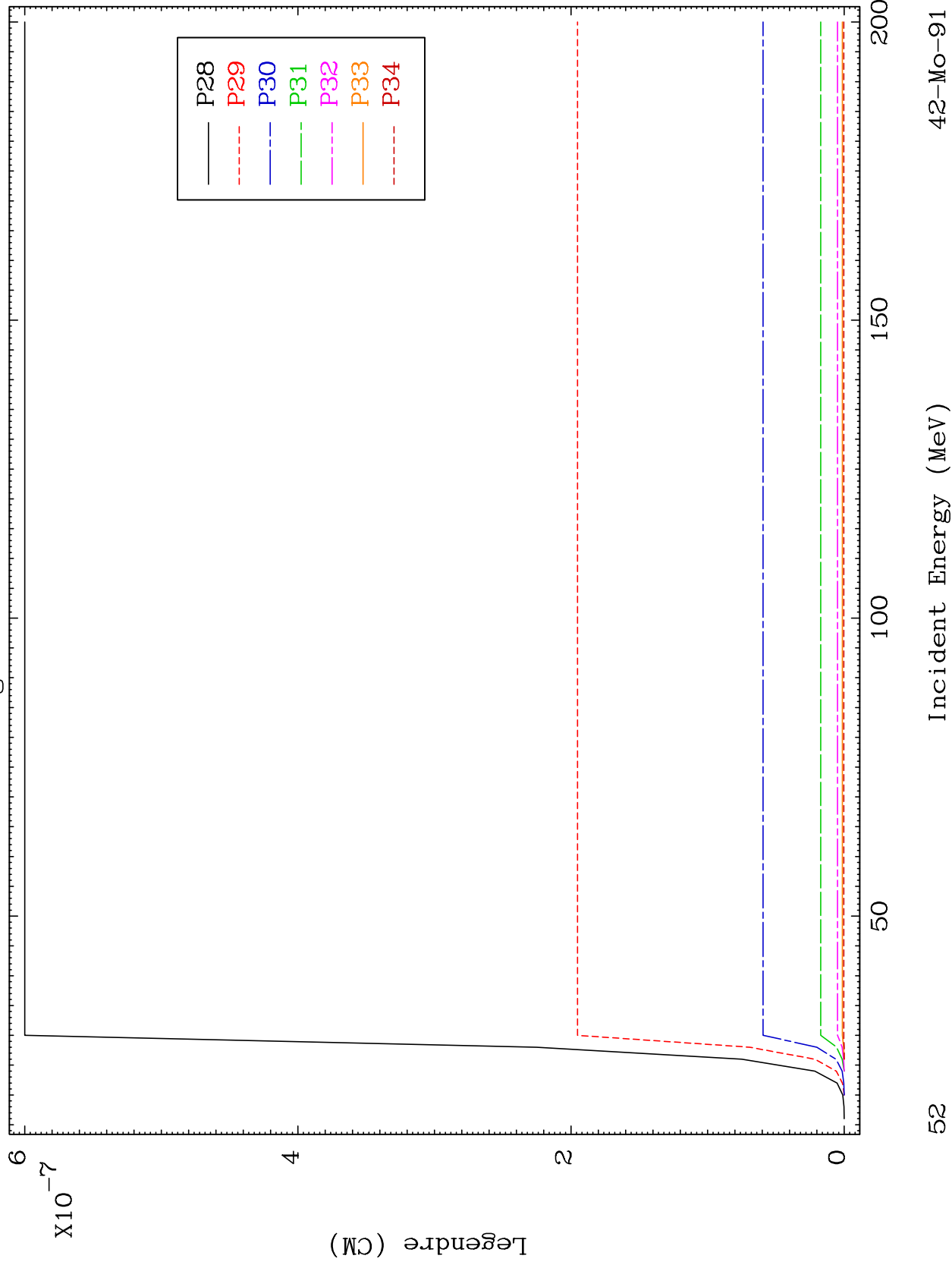
51

42-Mo-91

MAT 4222

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

42-Mo-91



52

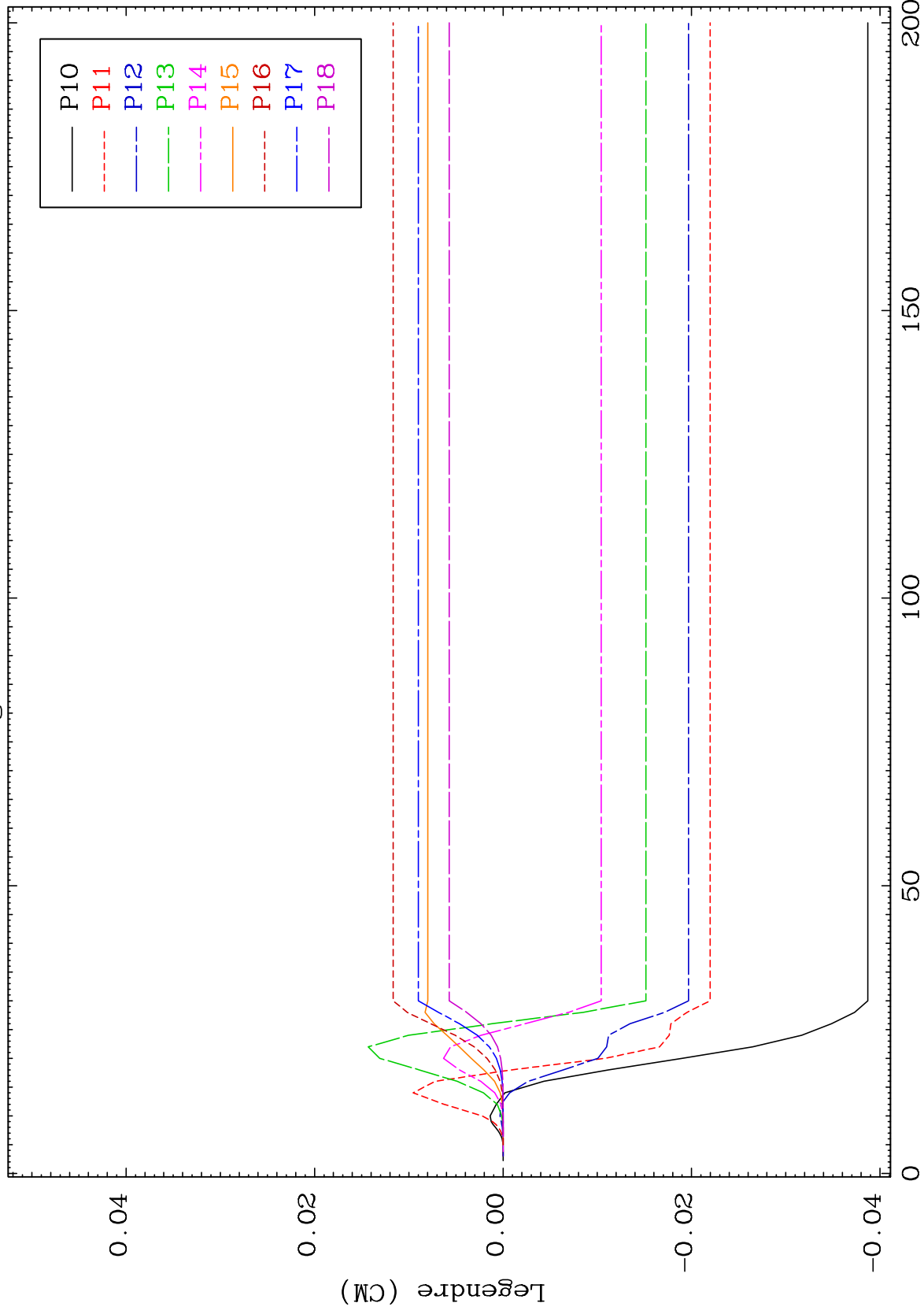
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



54

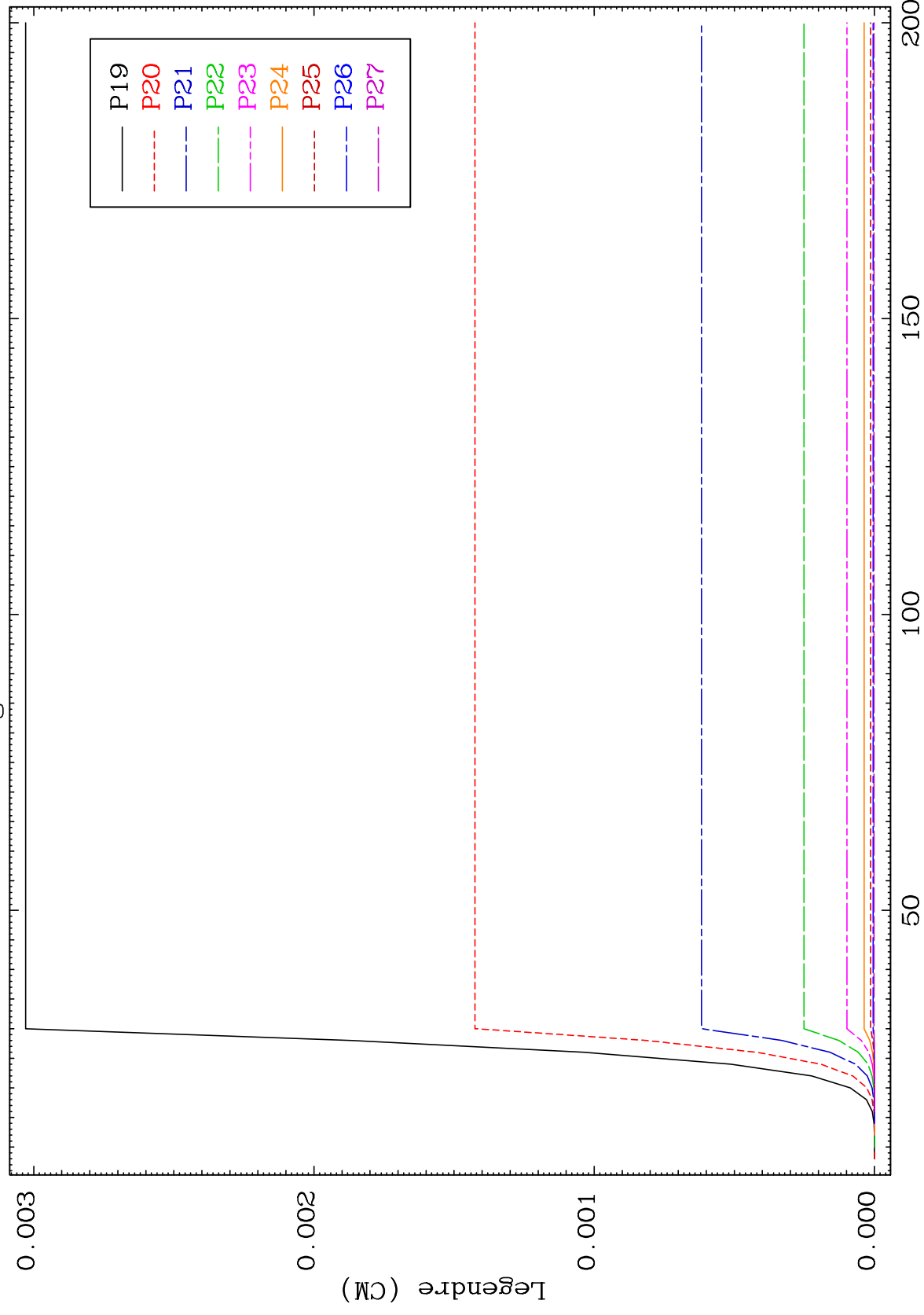
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



55

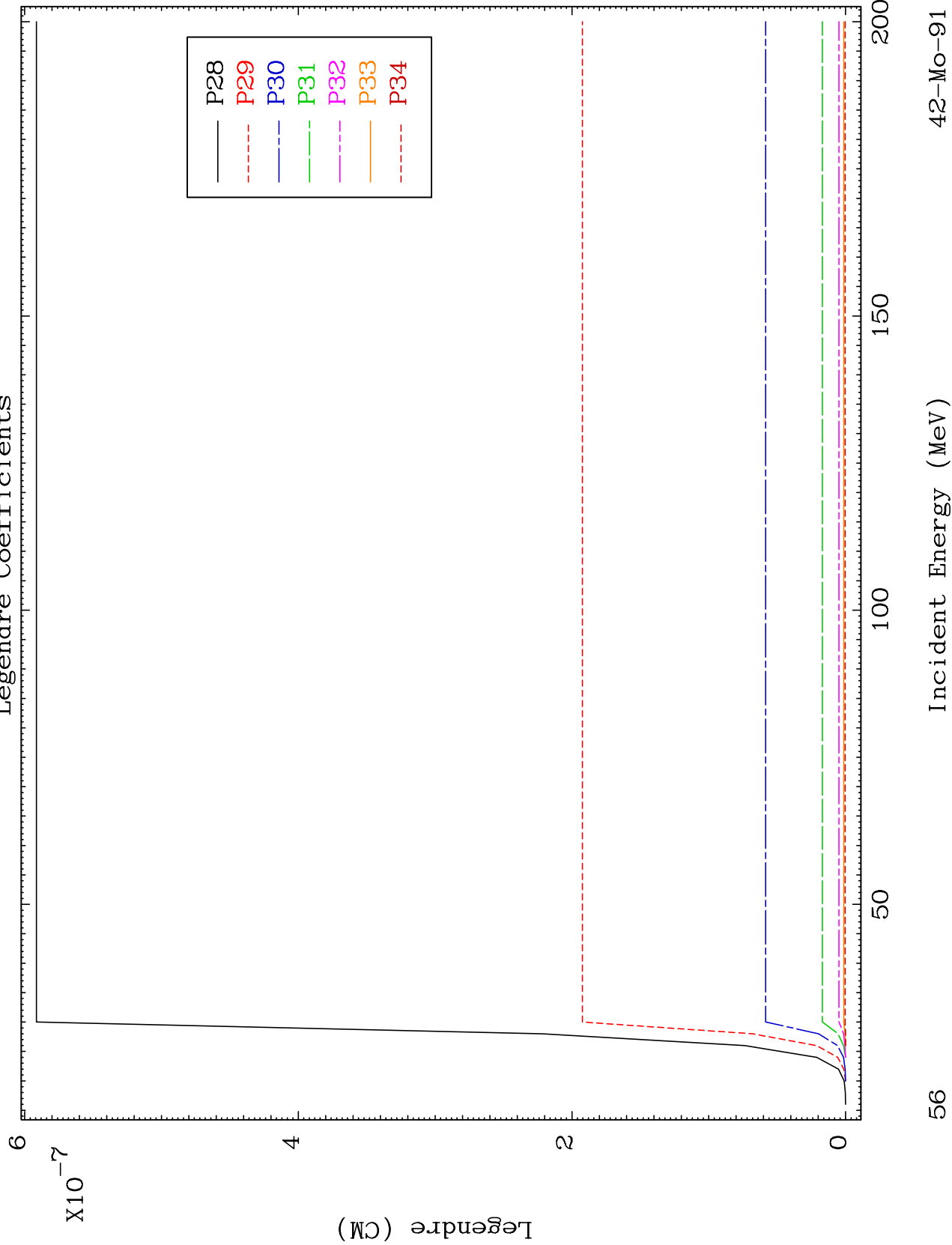
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



56

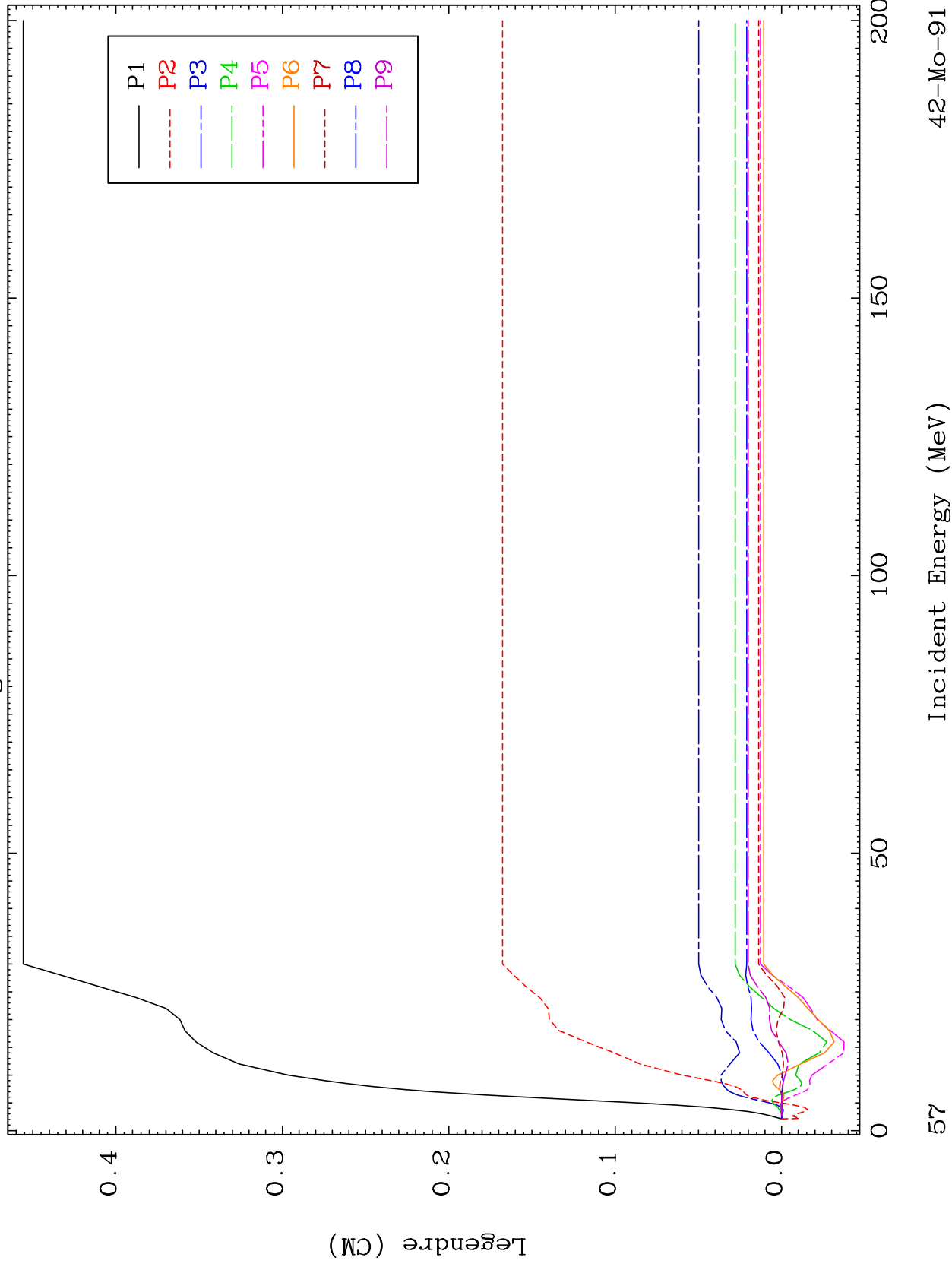
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

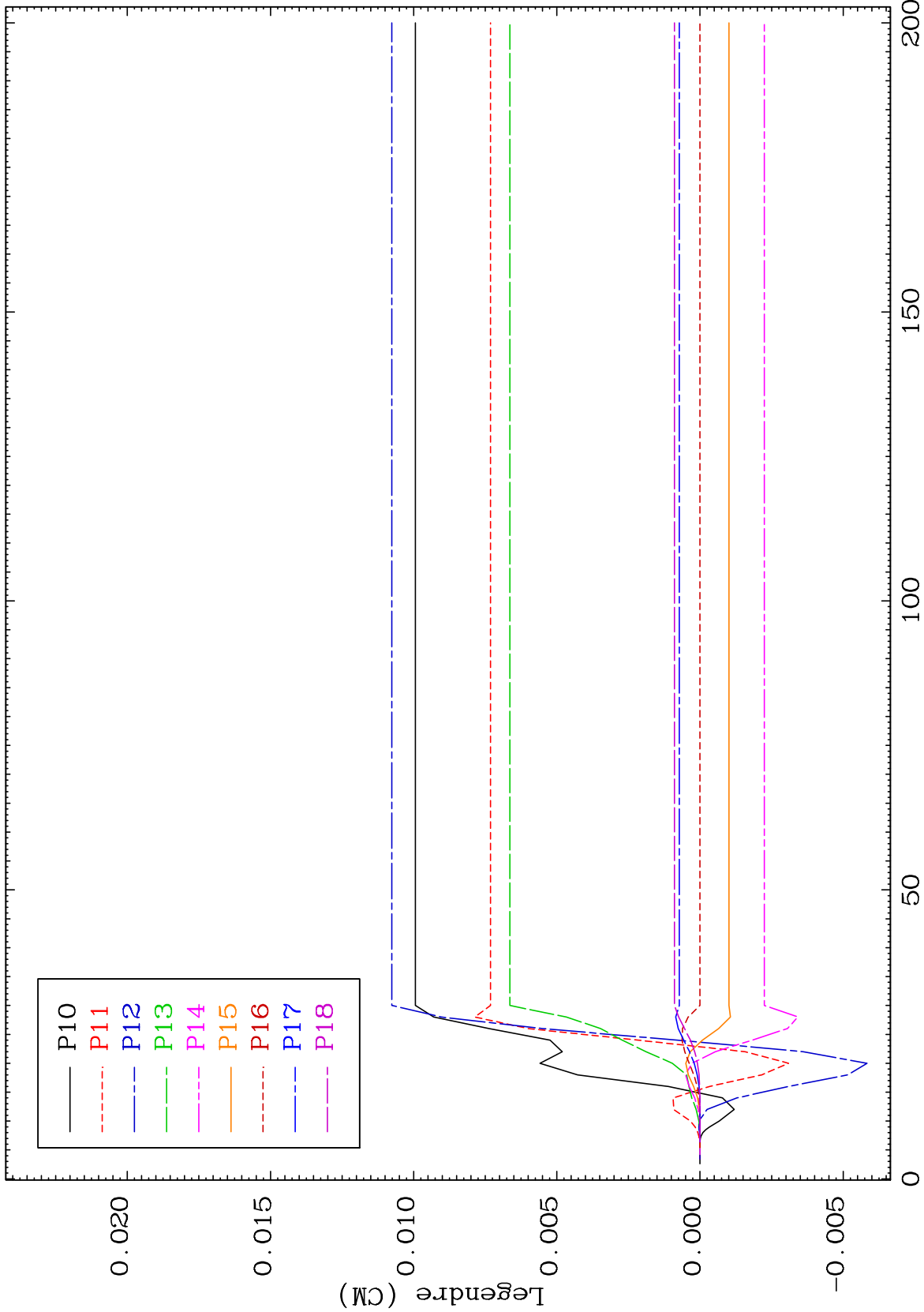
42-Mo-91



57

Incident Energy (MeV)

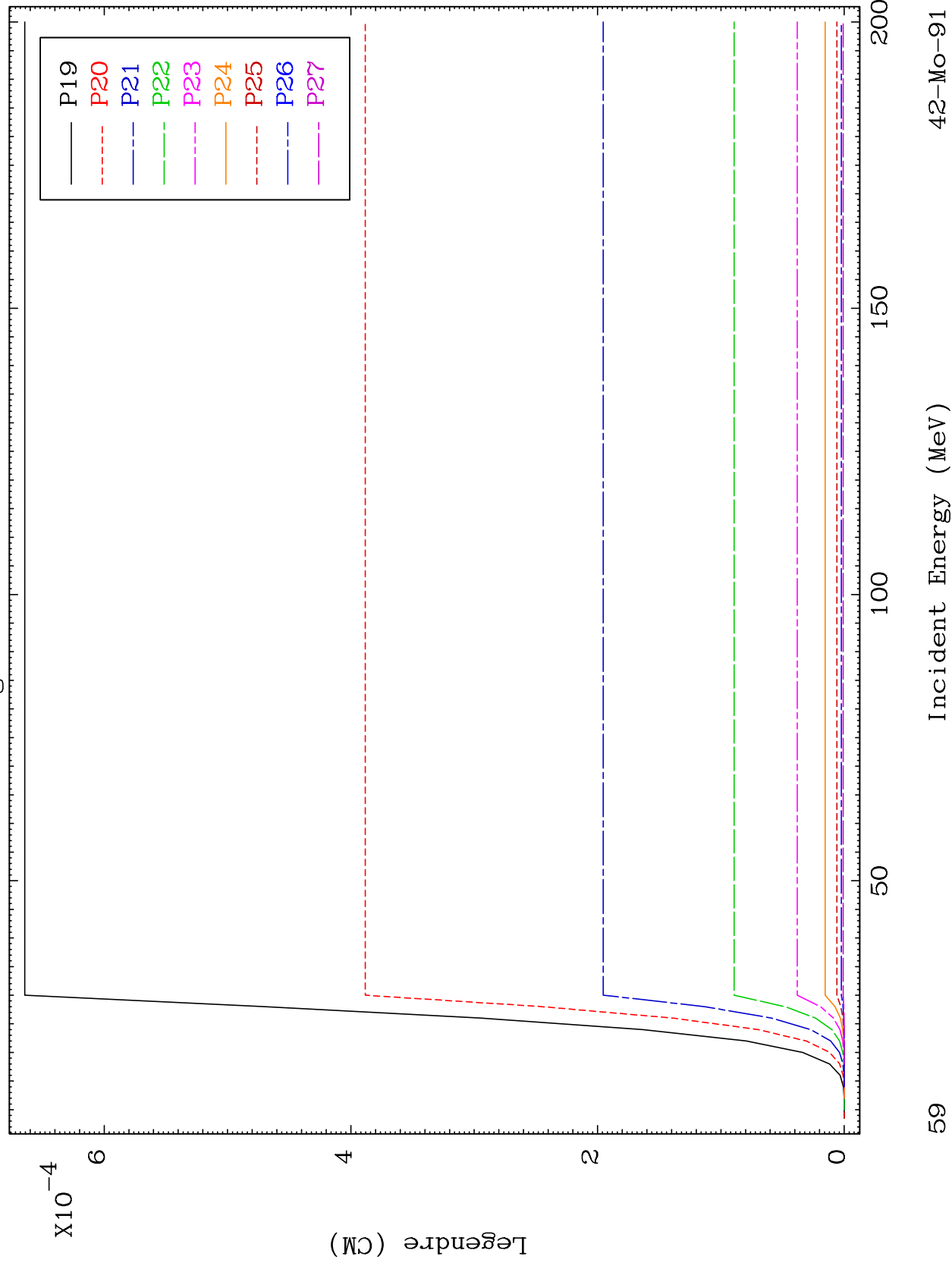
42-Mo-91



MAT 4222

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

42-Mo-91

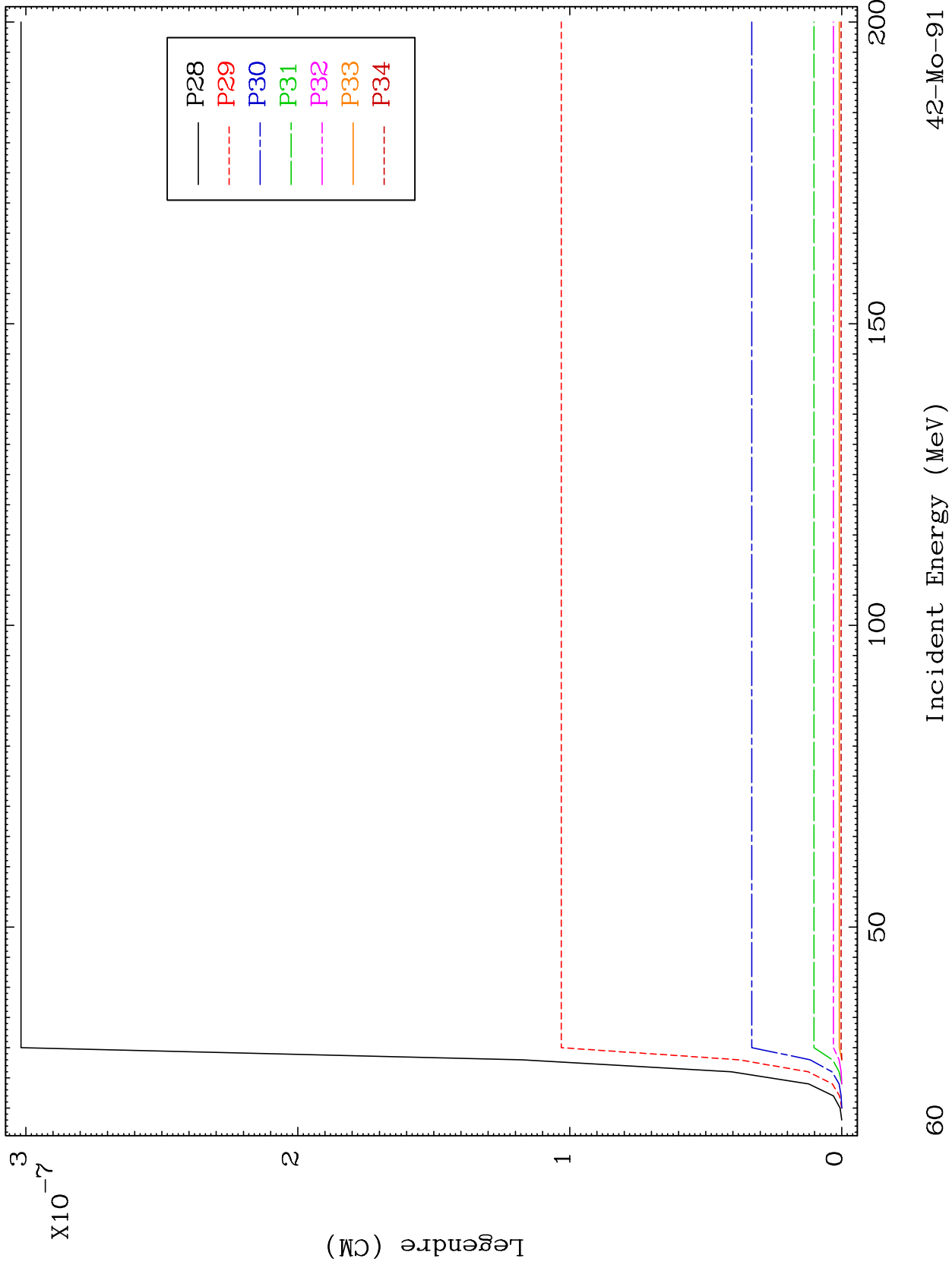


59

MAT 4222

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

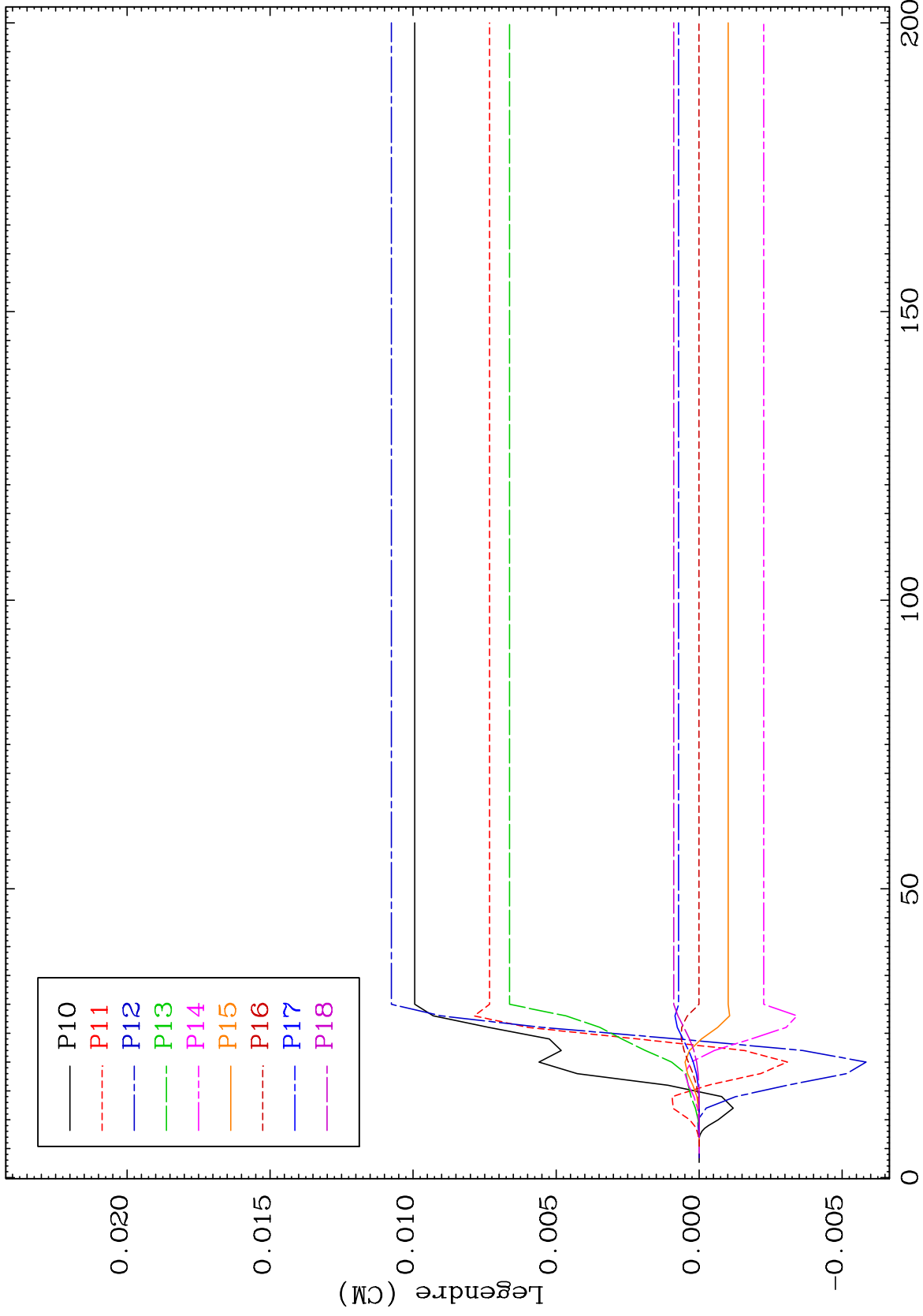
42-Mo-91



MAT 4222

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

42-Mo-91



62

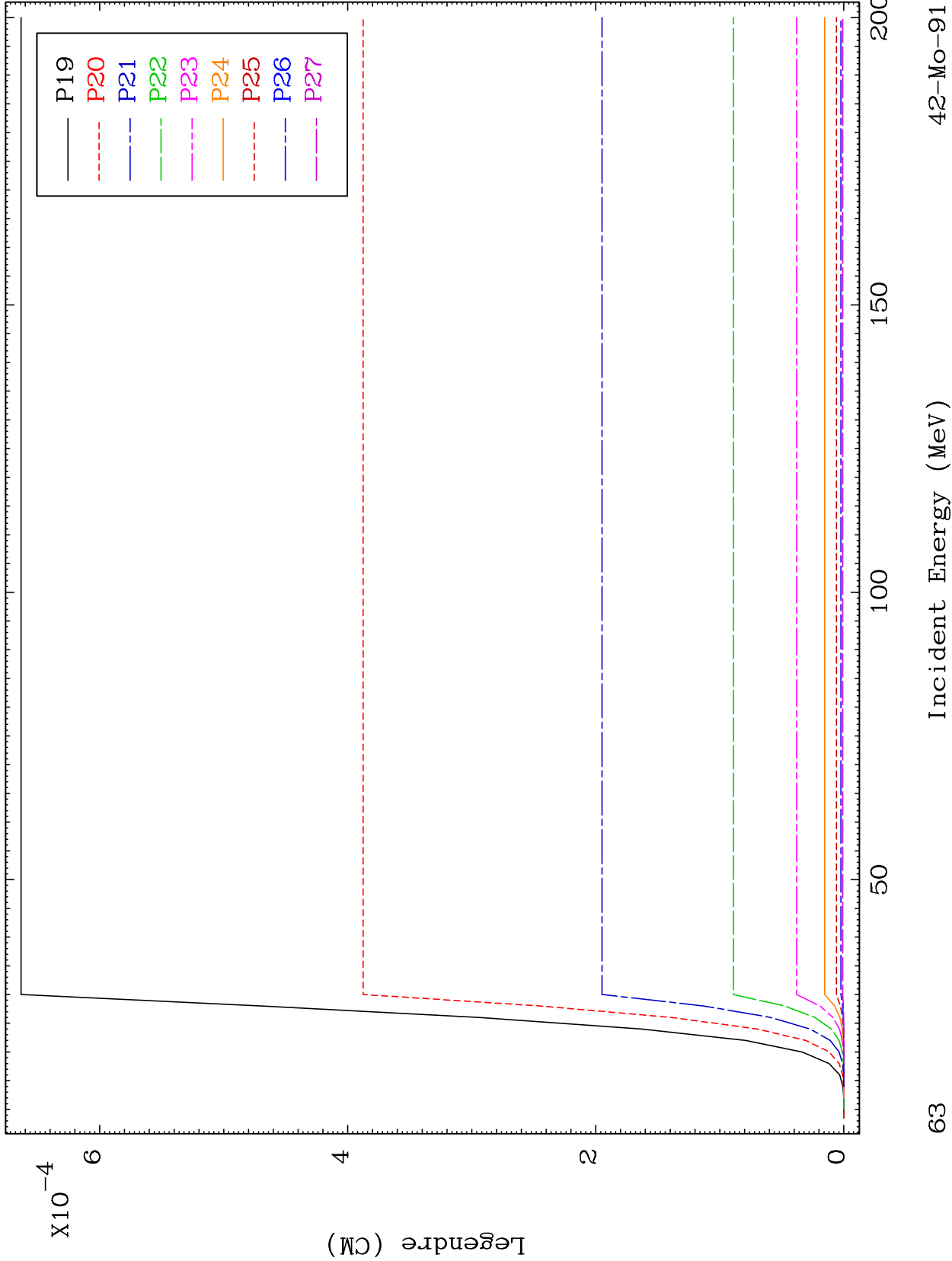
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

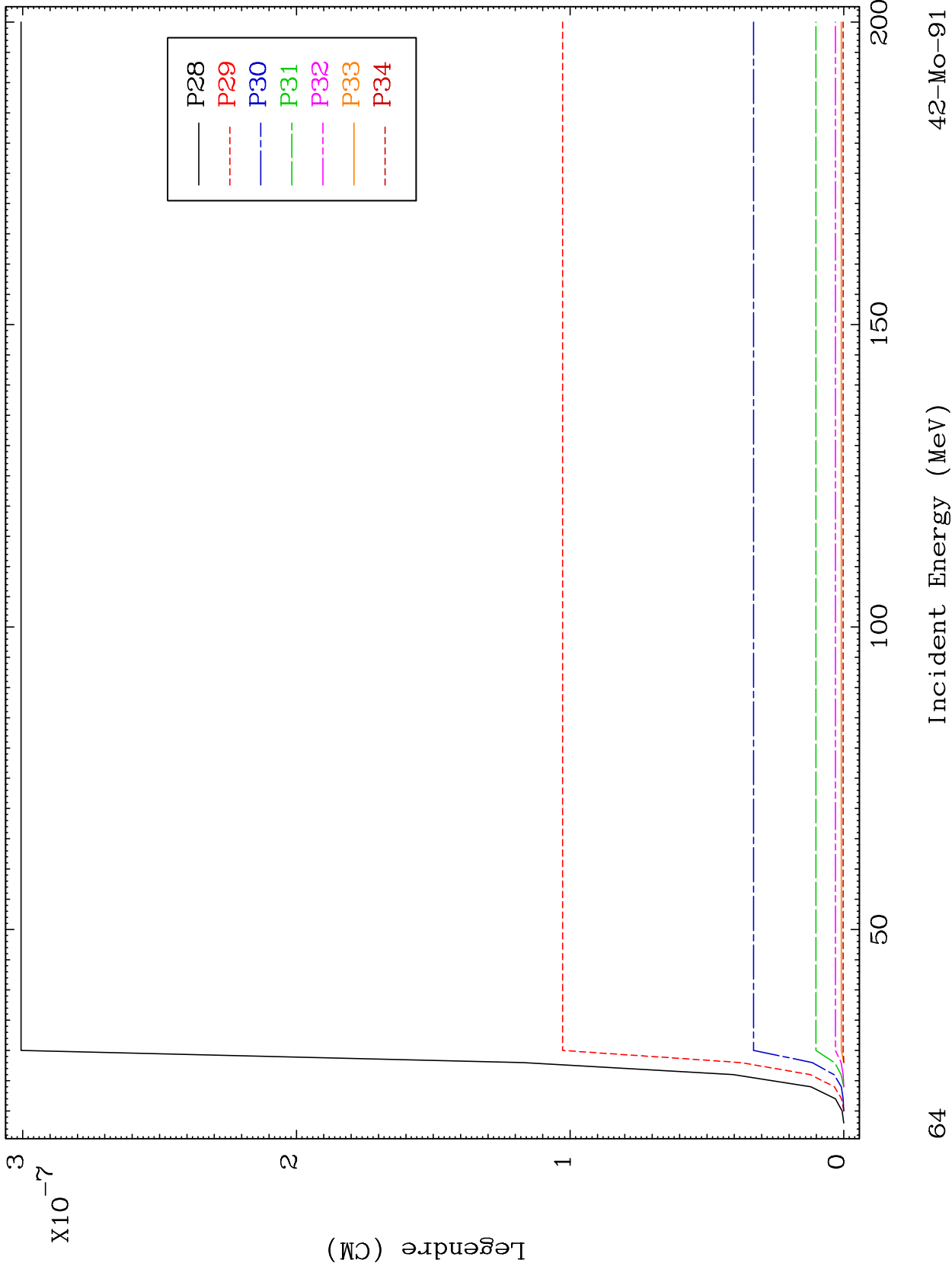
42-Mo-91



MAT 4222

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

42-Mo-91



64

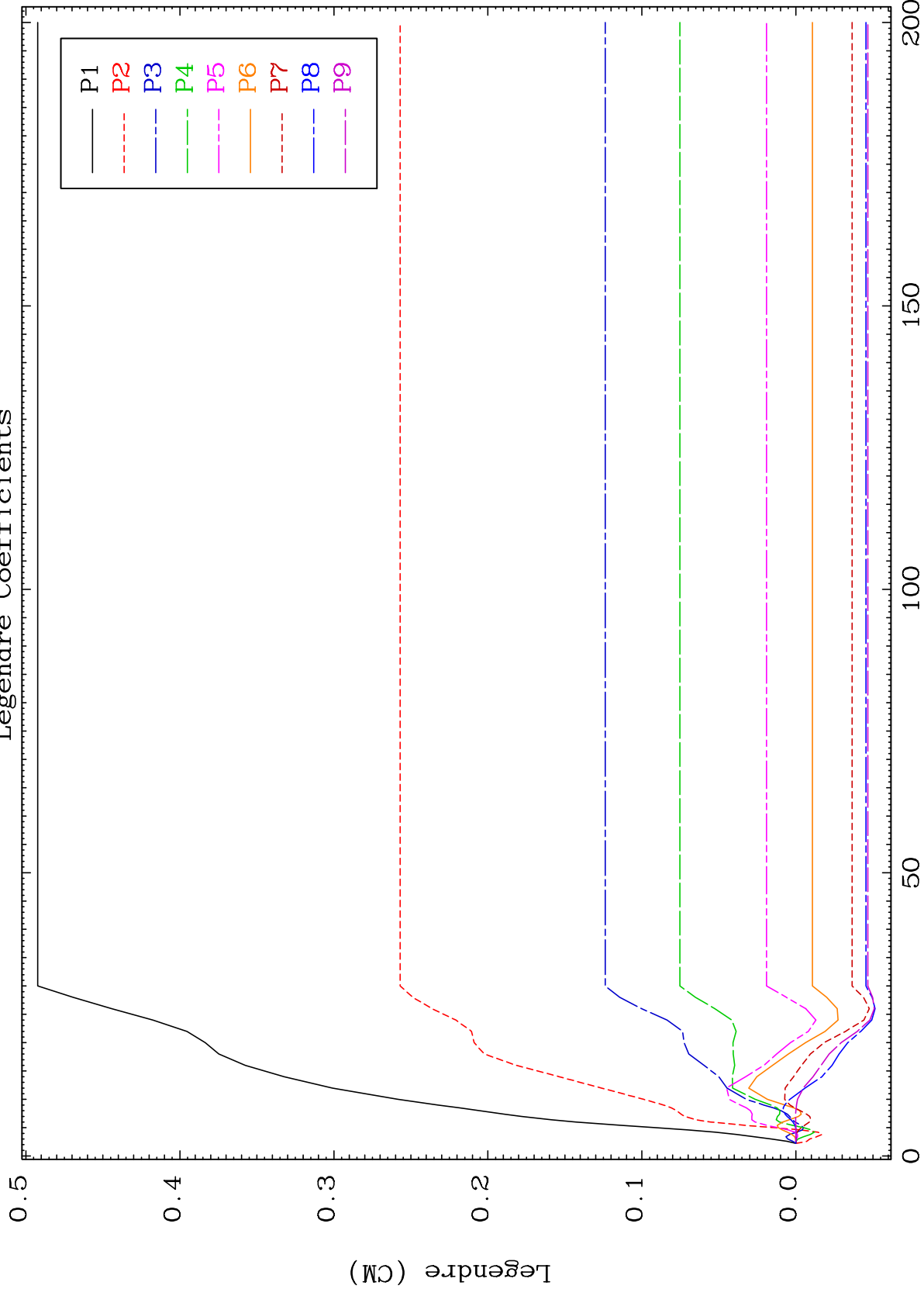
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



65

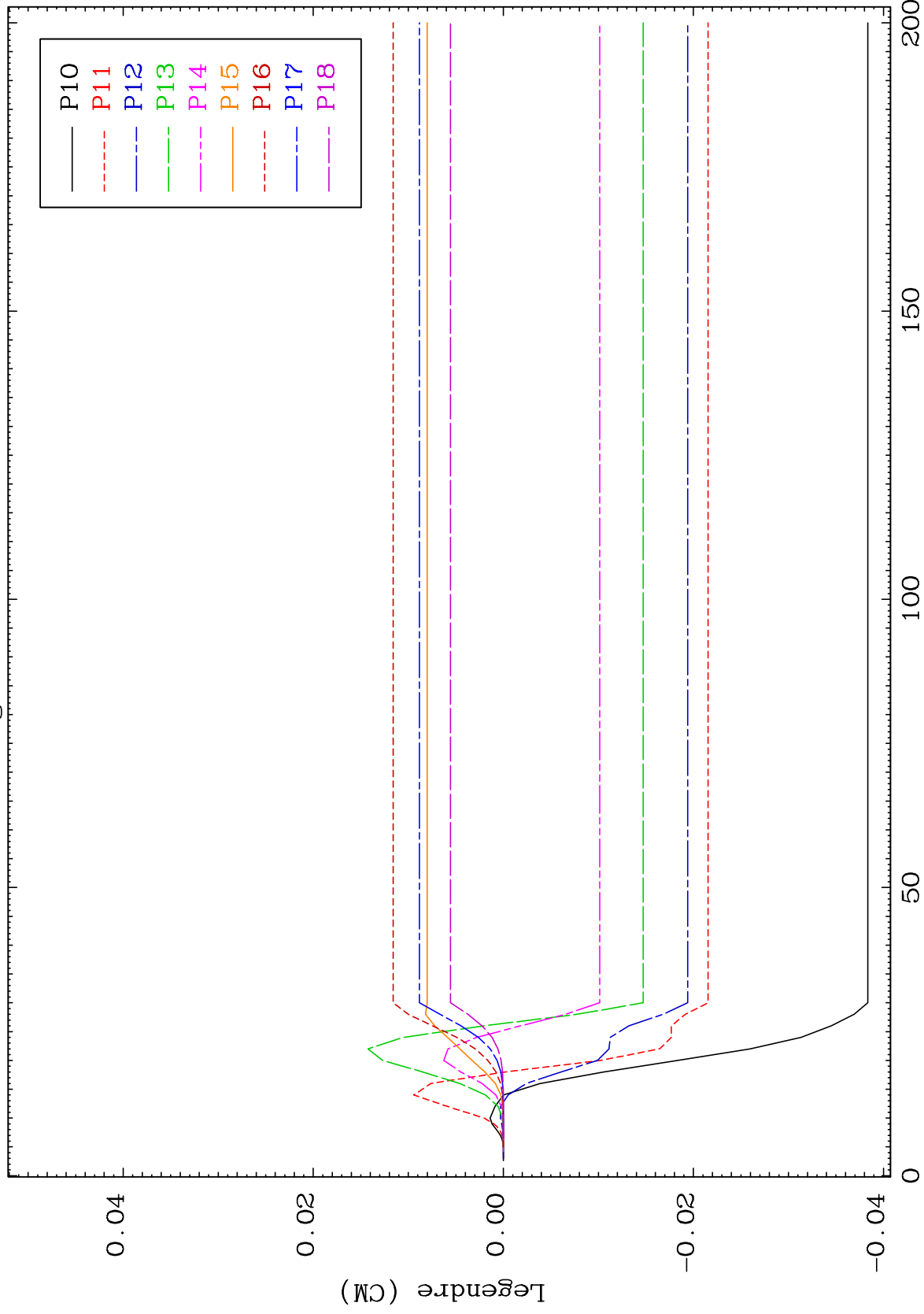
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



66

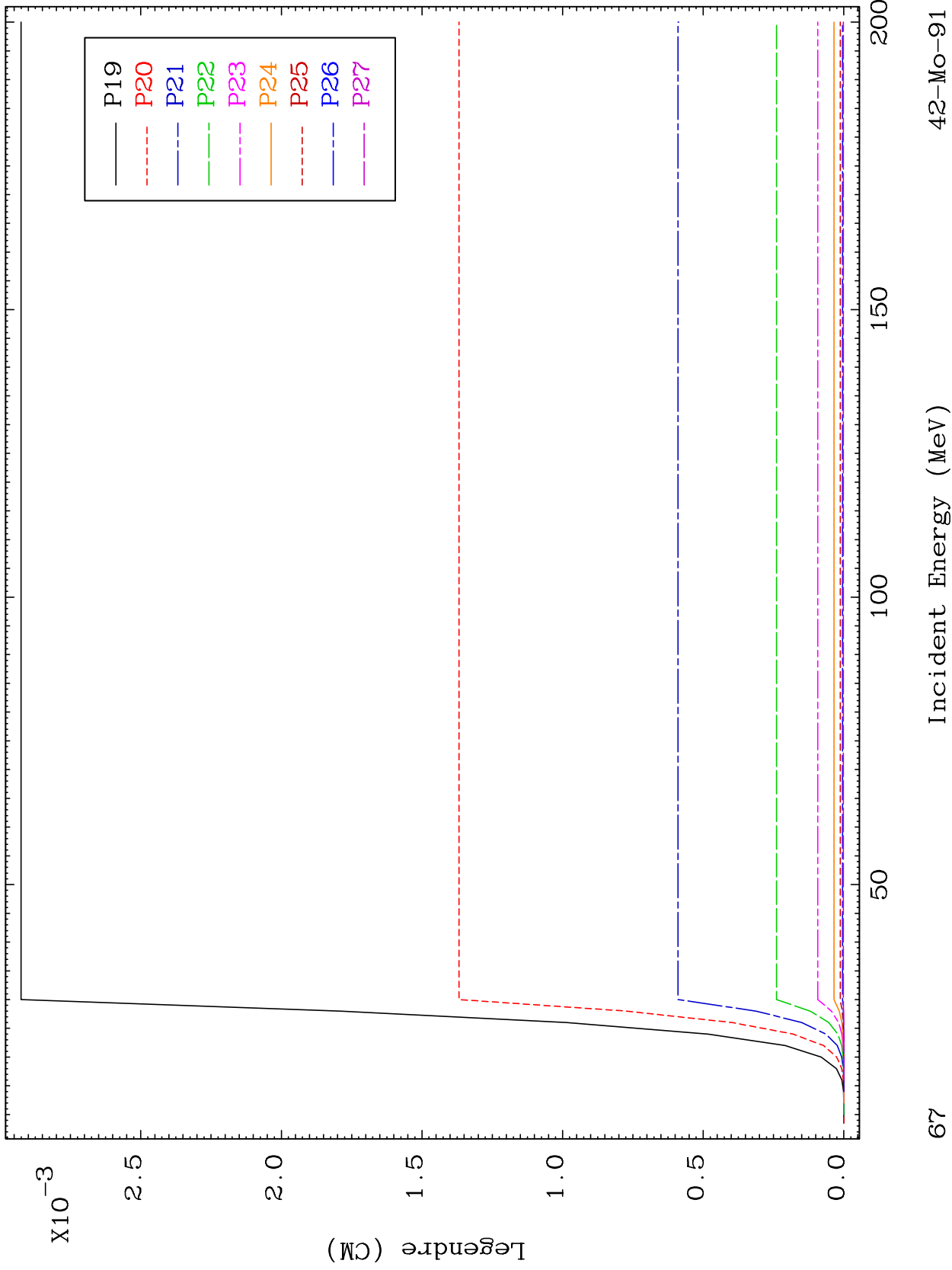
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

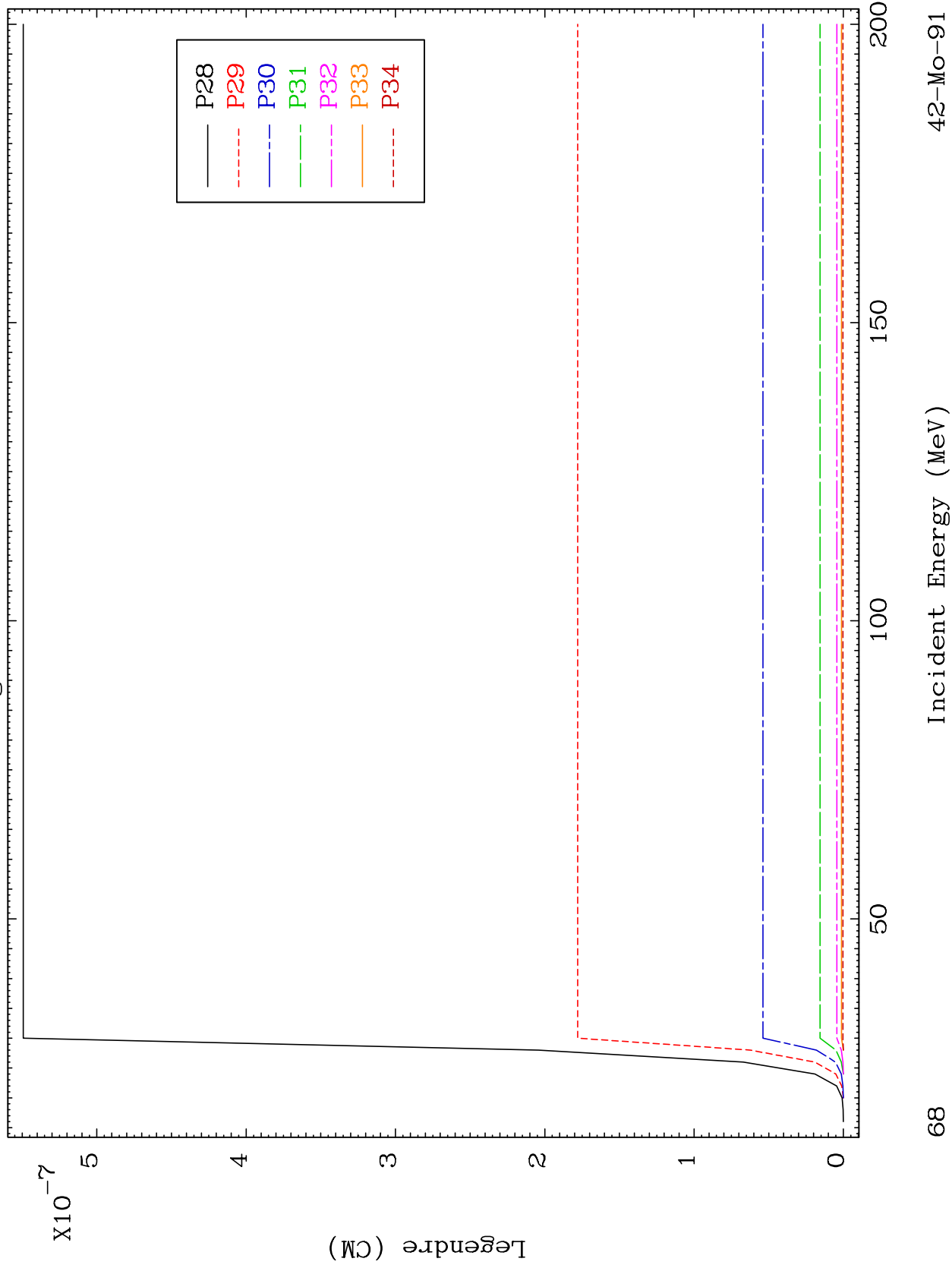
42-Mo-91



MAT 4222

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

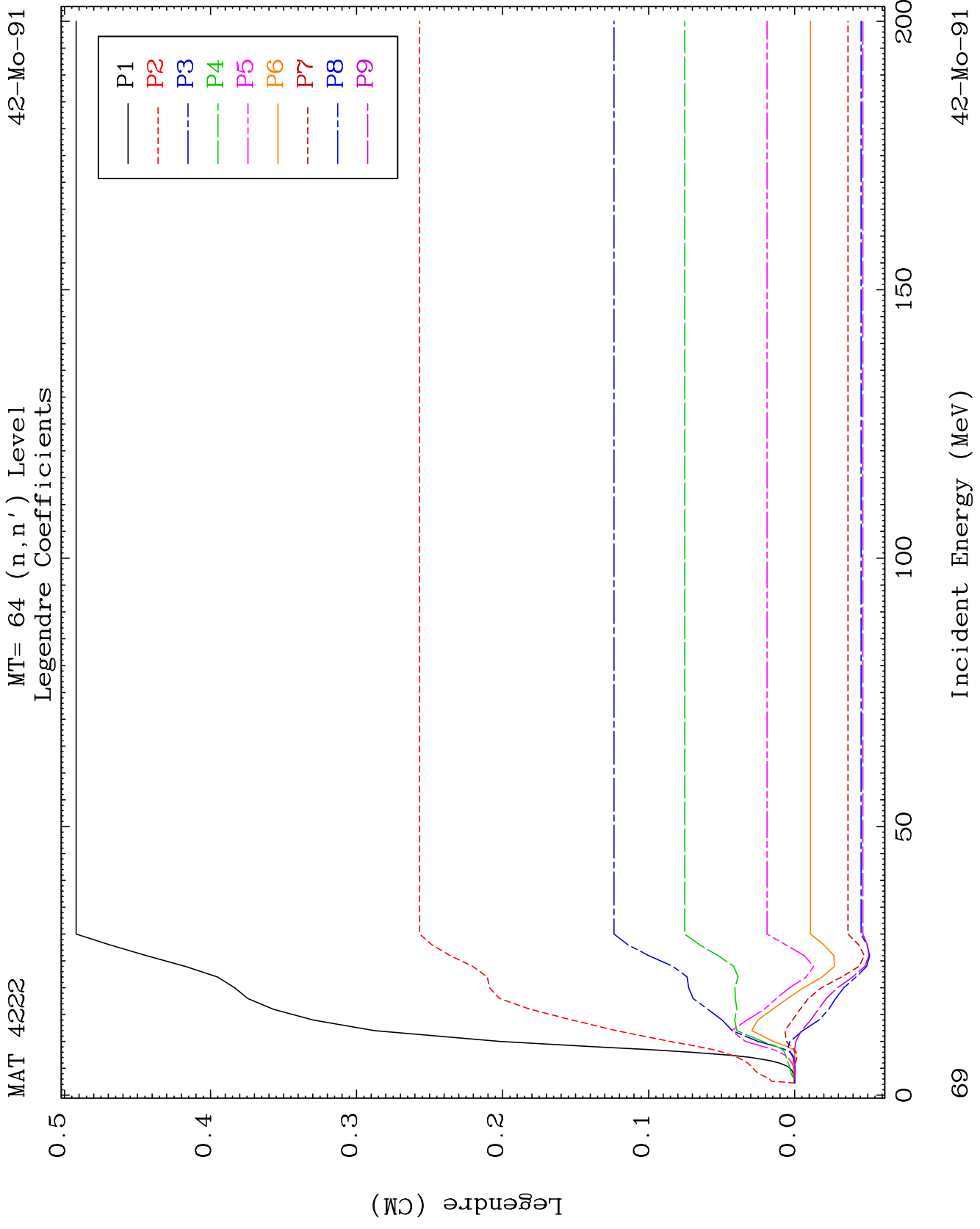
42-Mo-91



68

Incident Energy (MeV)

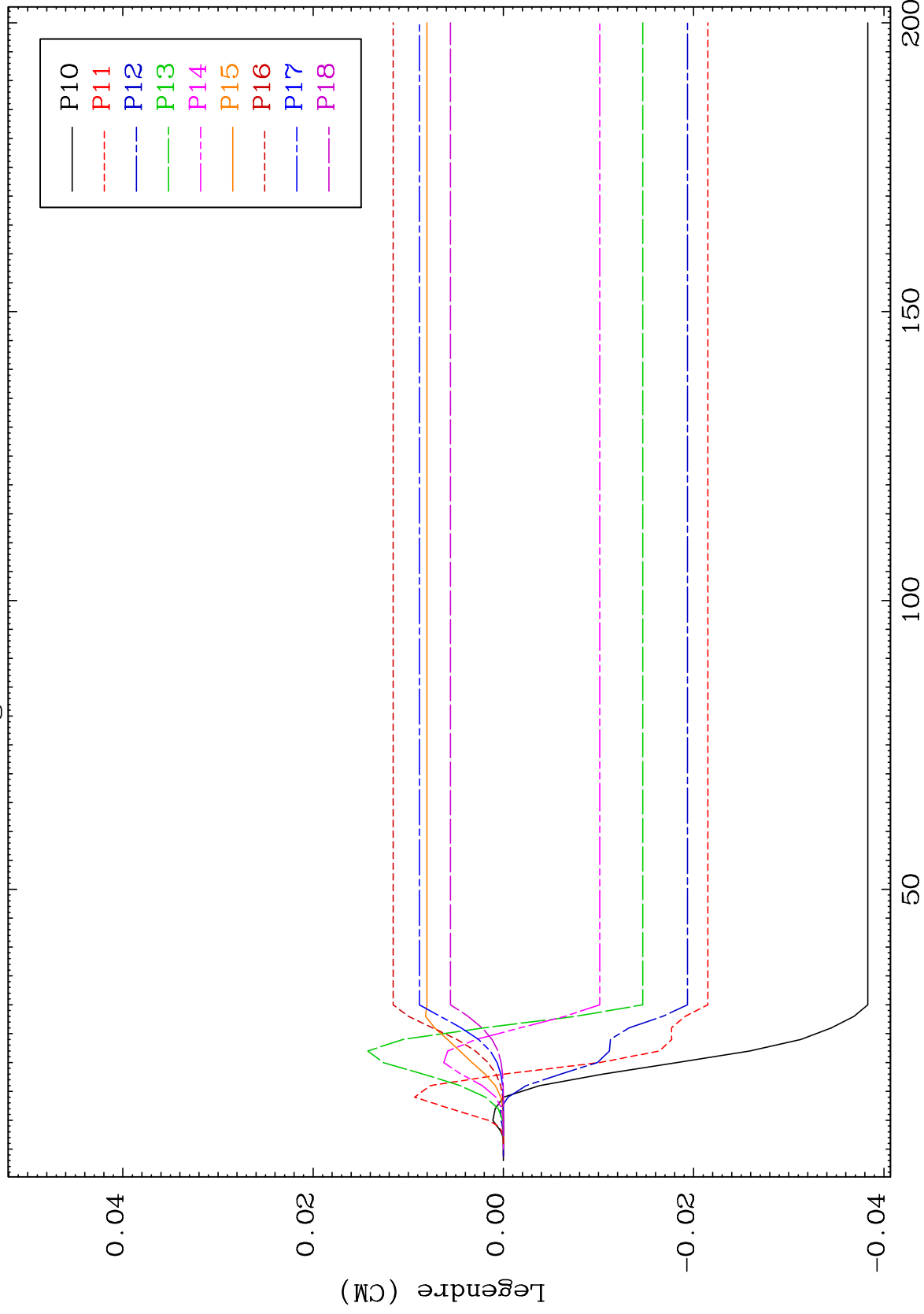
42-Mo-91



MAT 4222

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

42-Mo-91



70

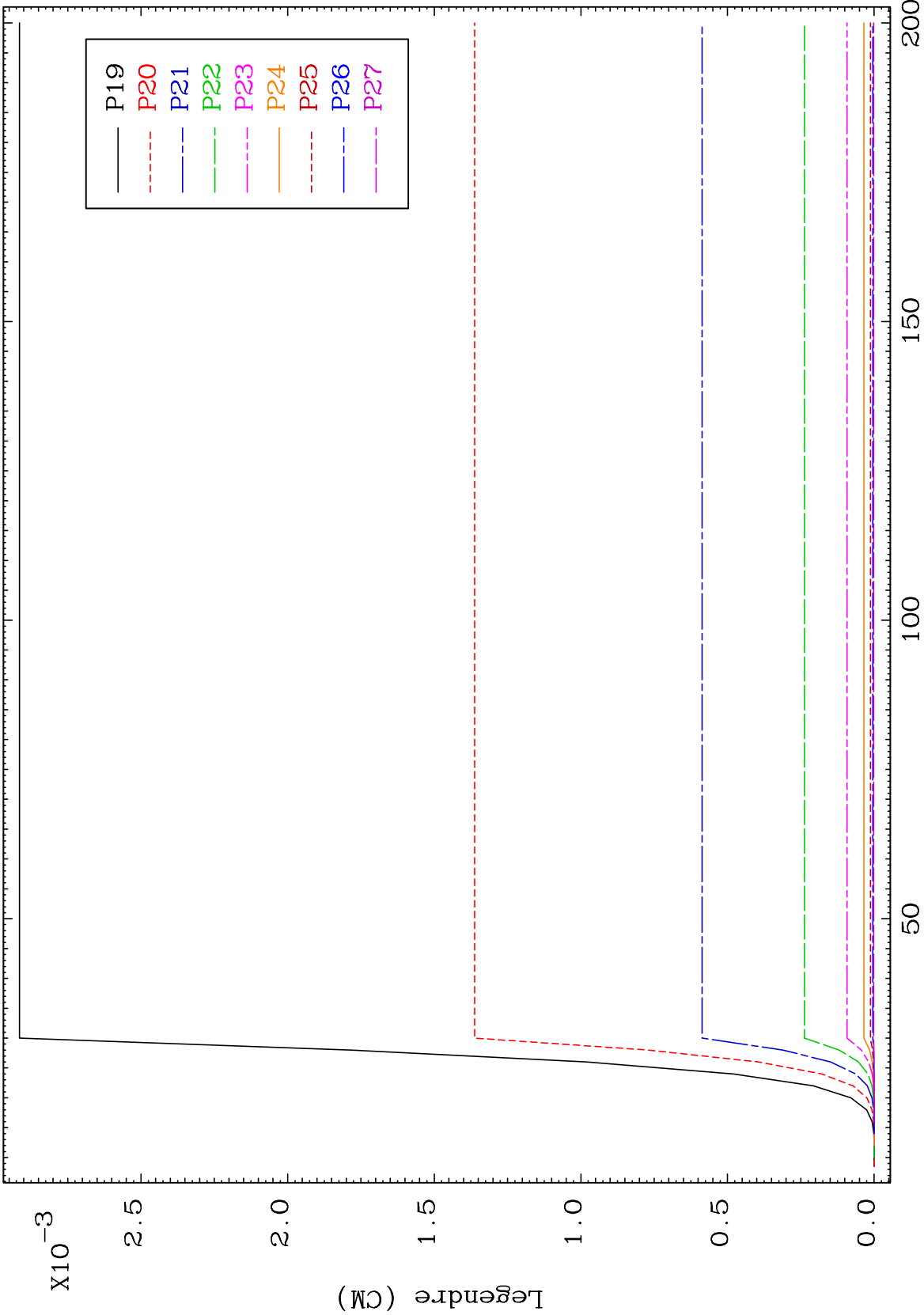
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



71

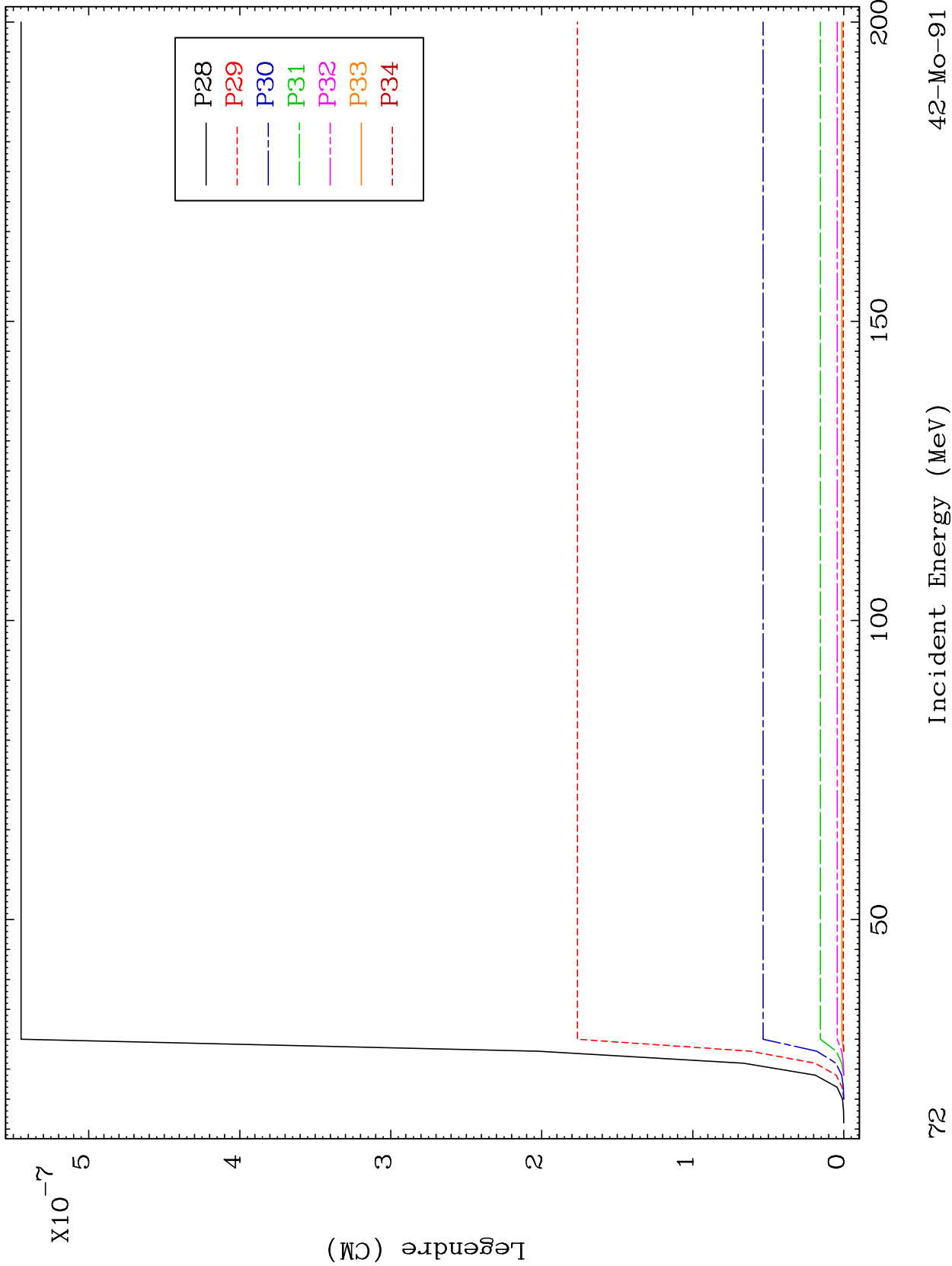
Incident Energy (MeV)

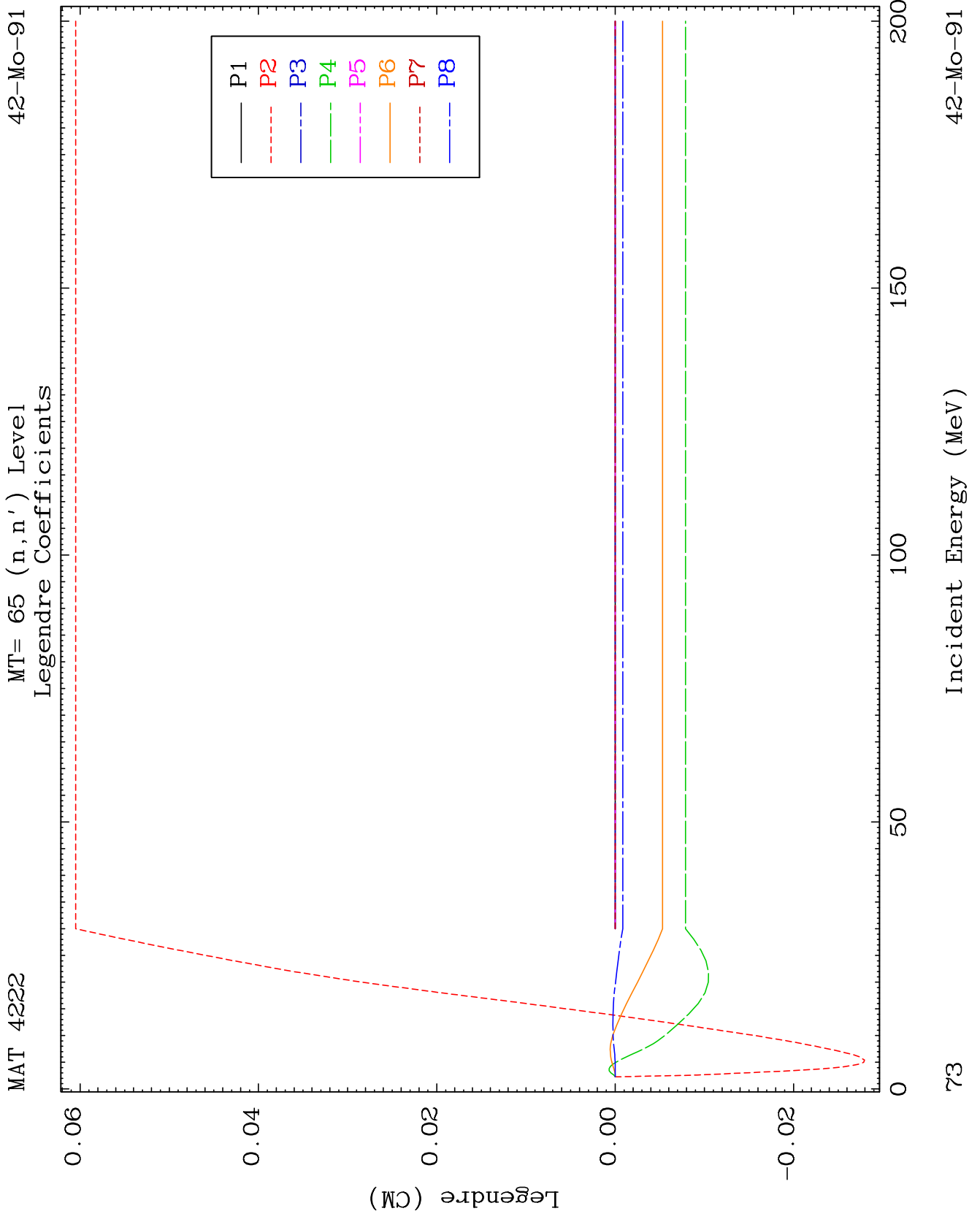
42-Mo-91

MAT 4222

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

42-Mo-91

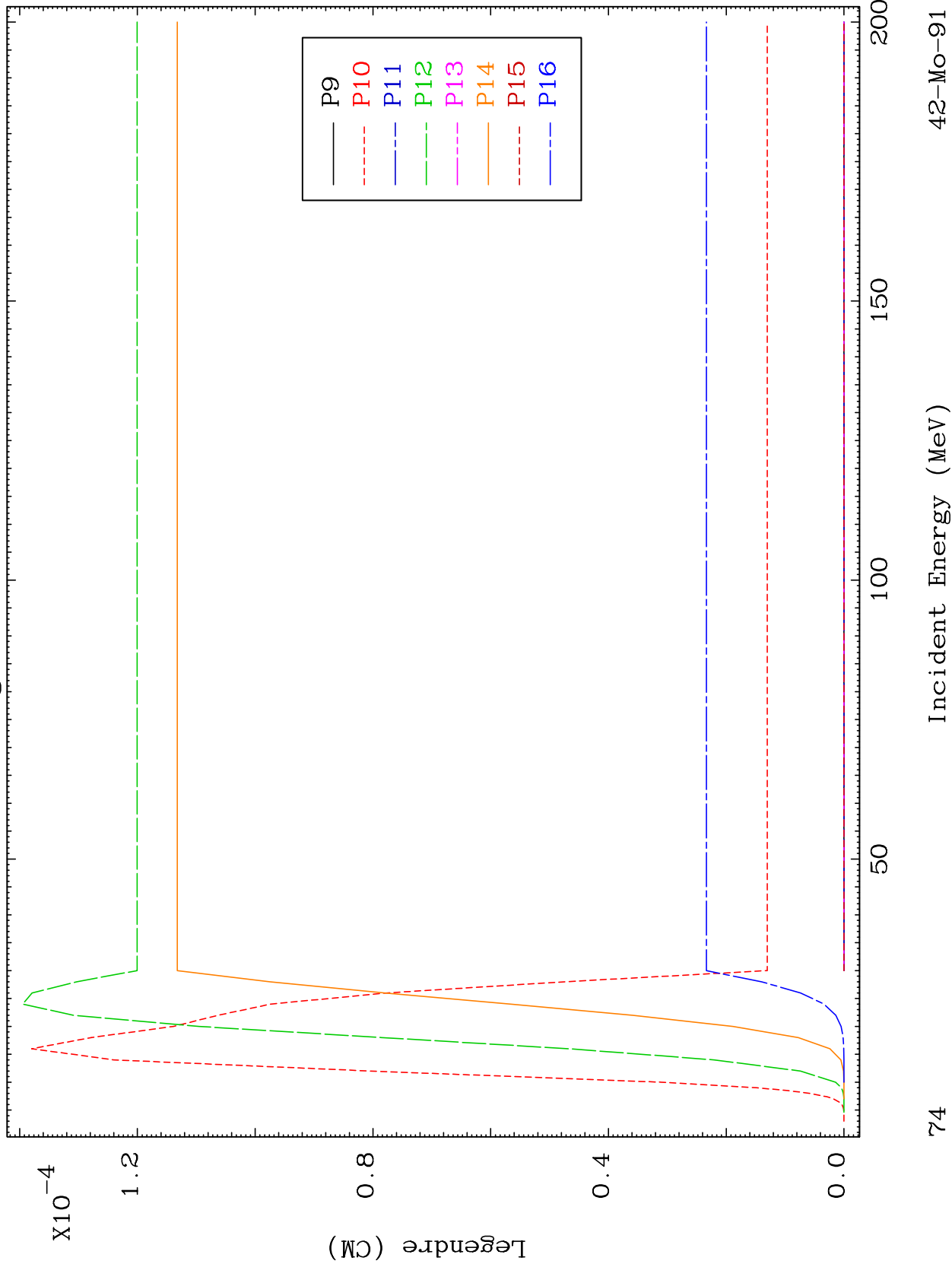




MAT 4222

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

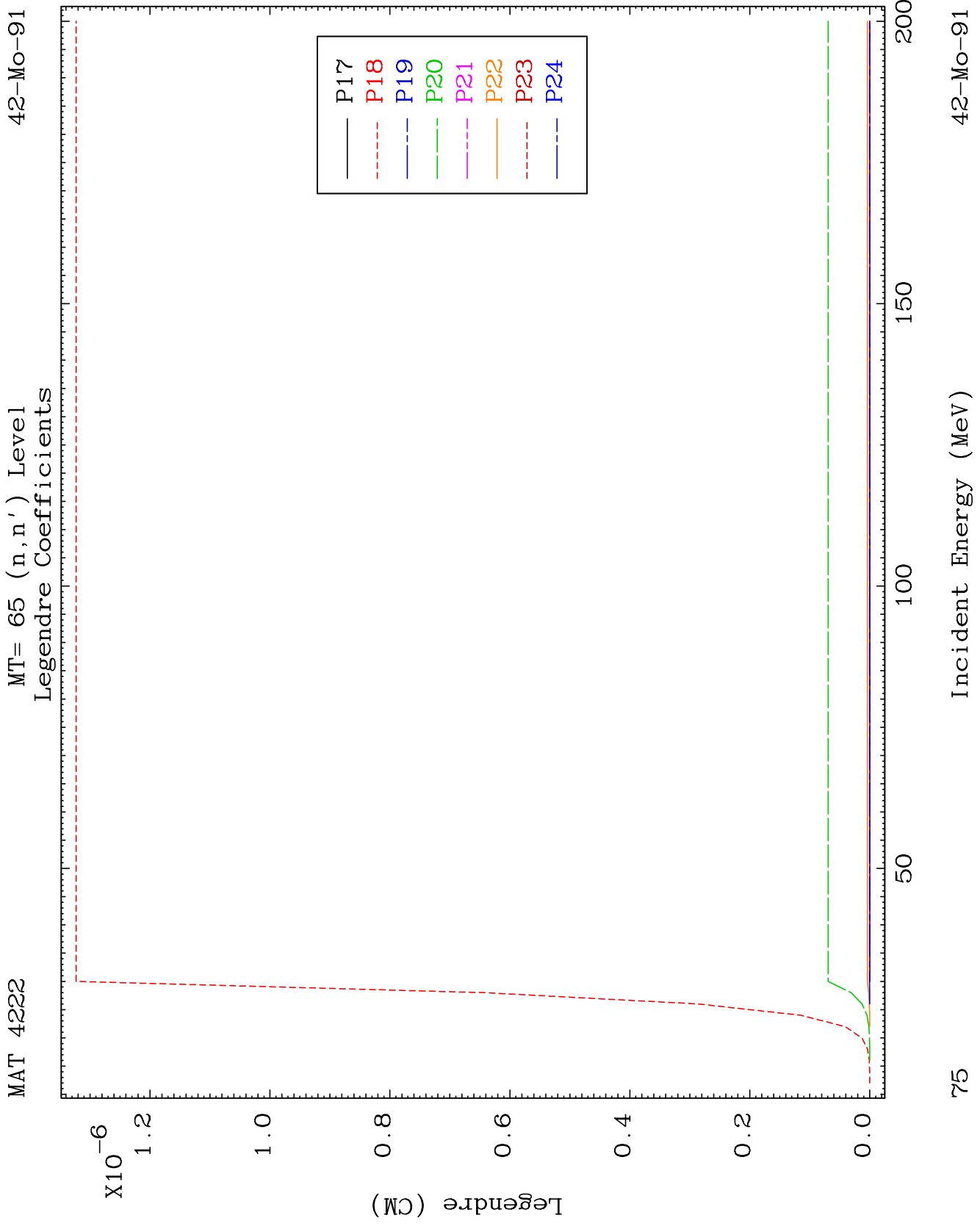
42-Mo-91



74

Incident Energy (MeV)

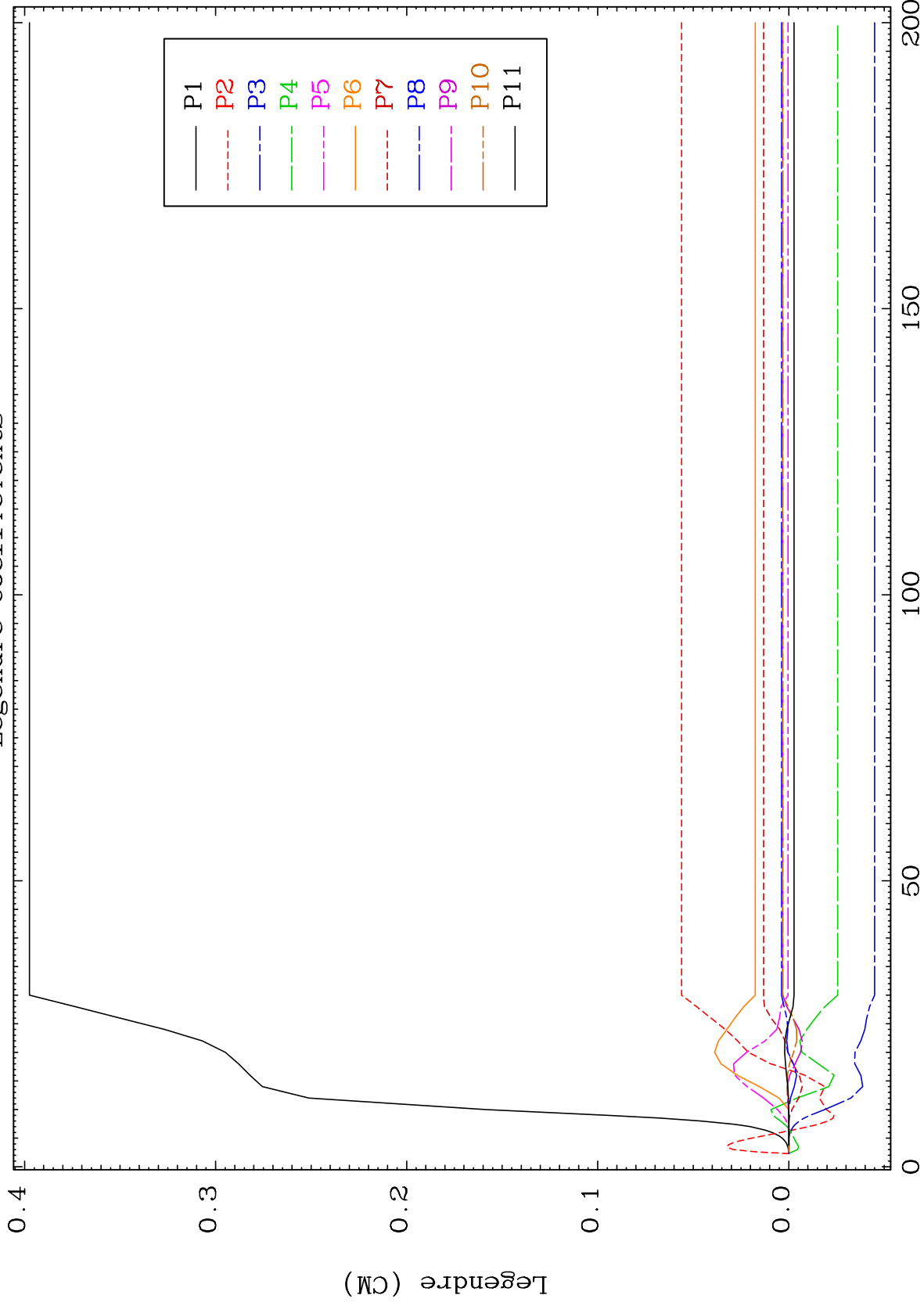
42-Mo-91



MAT 4222

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

42-Mo-91



76

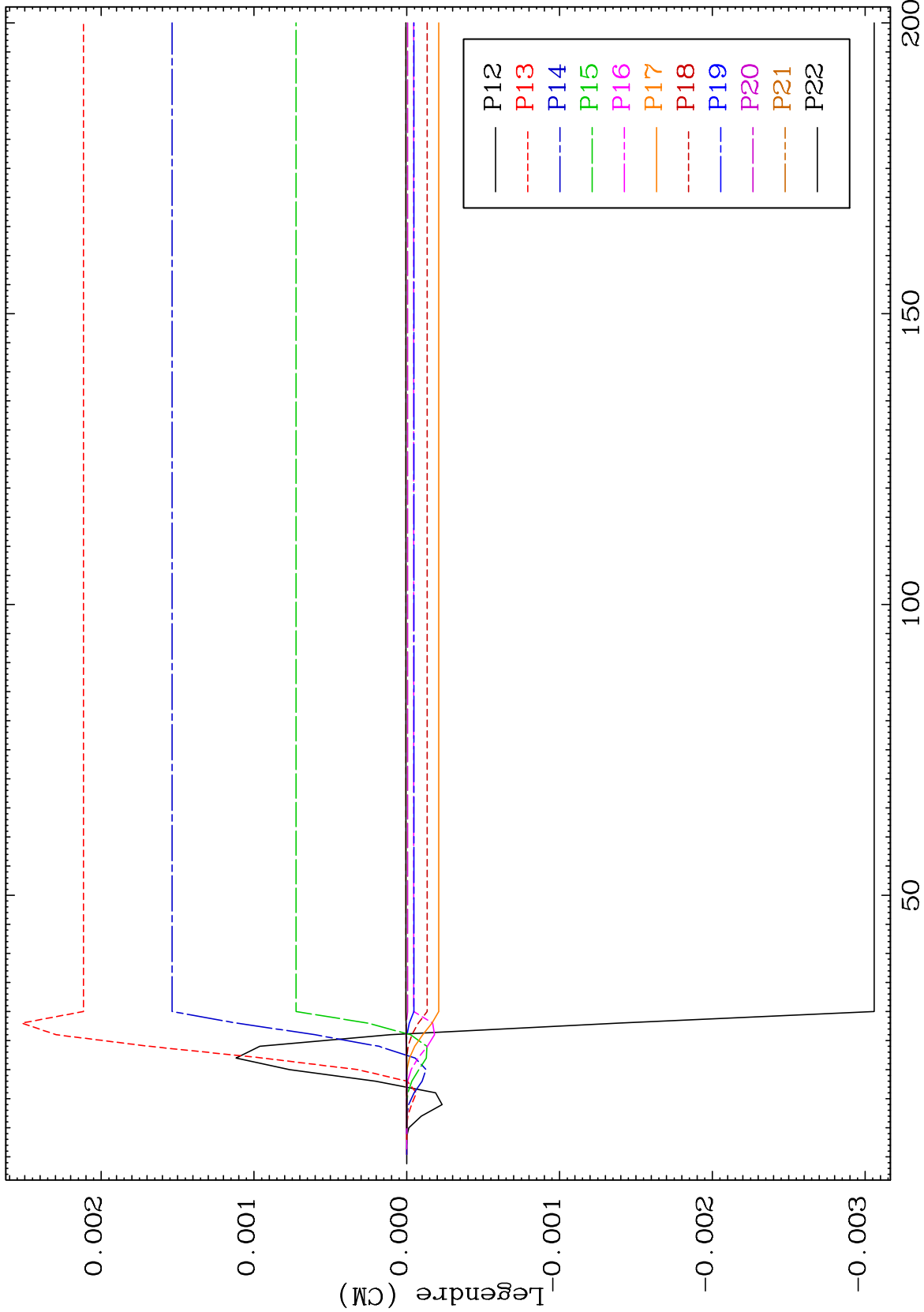
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

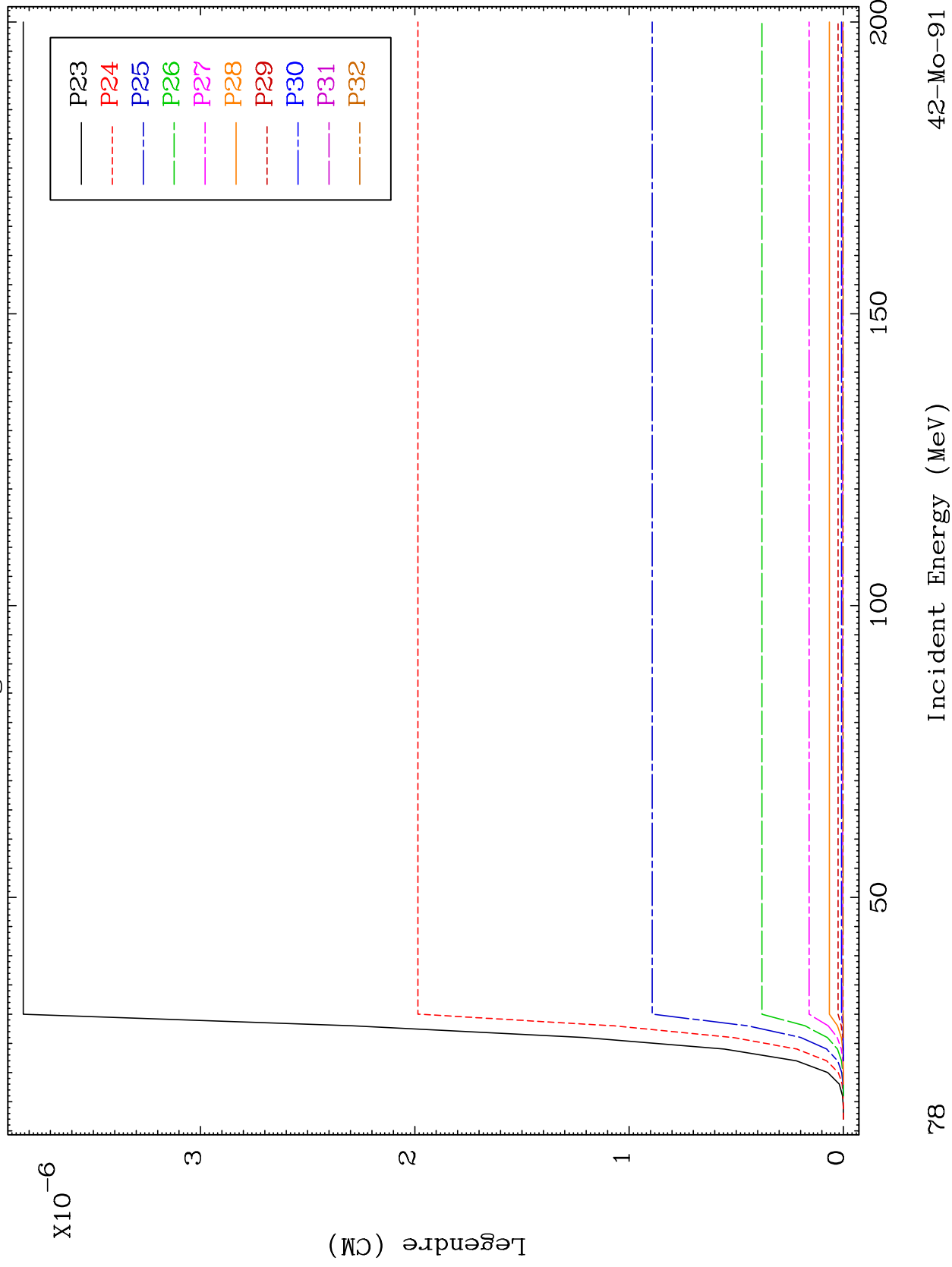
42-Mo-91



MAT 4222

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

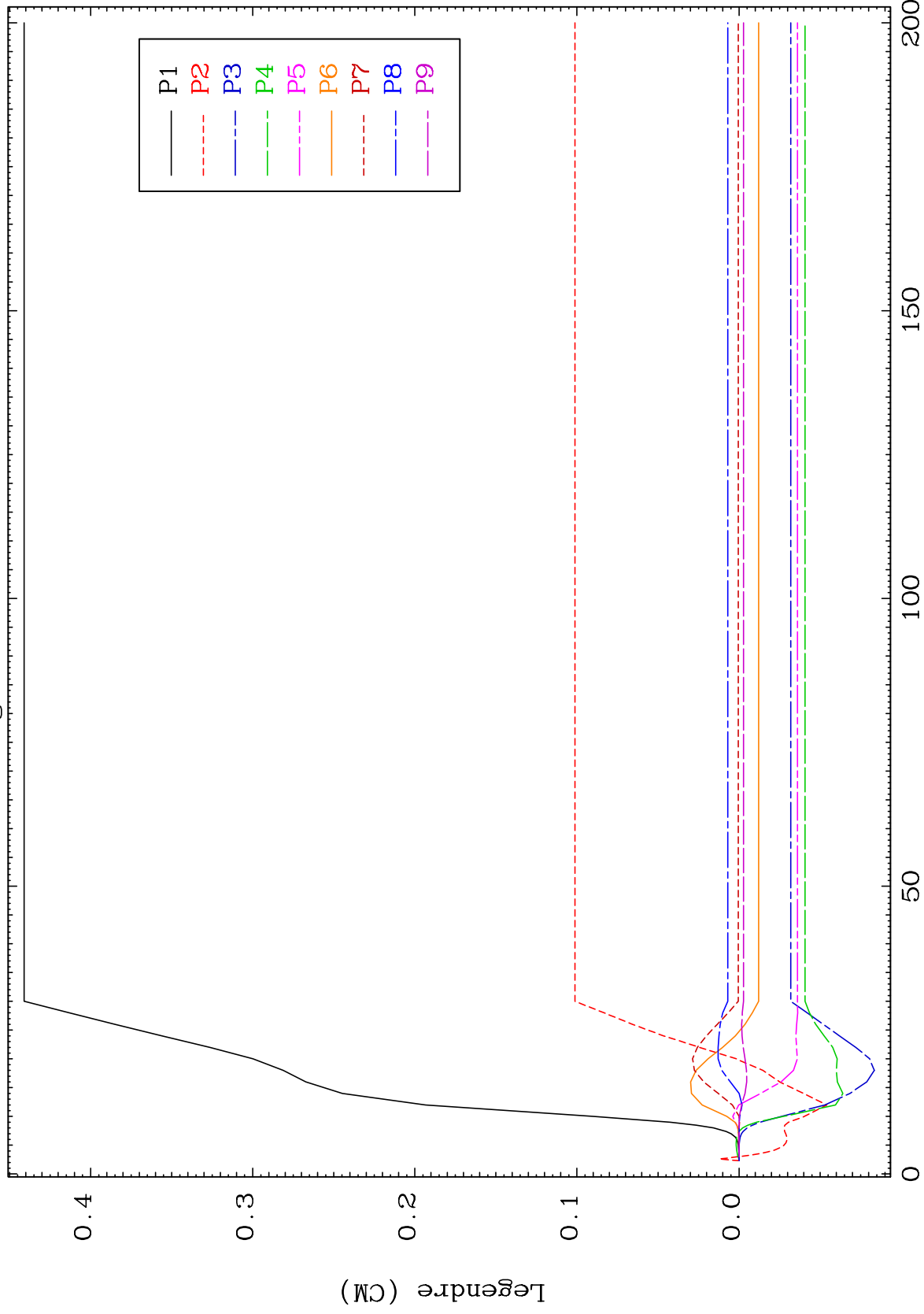
42-Mo-91



MAT 4222

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

42-Mo-91



79

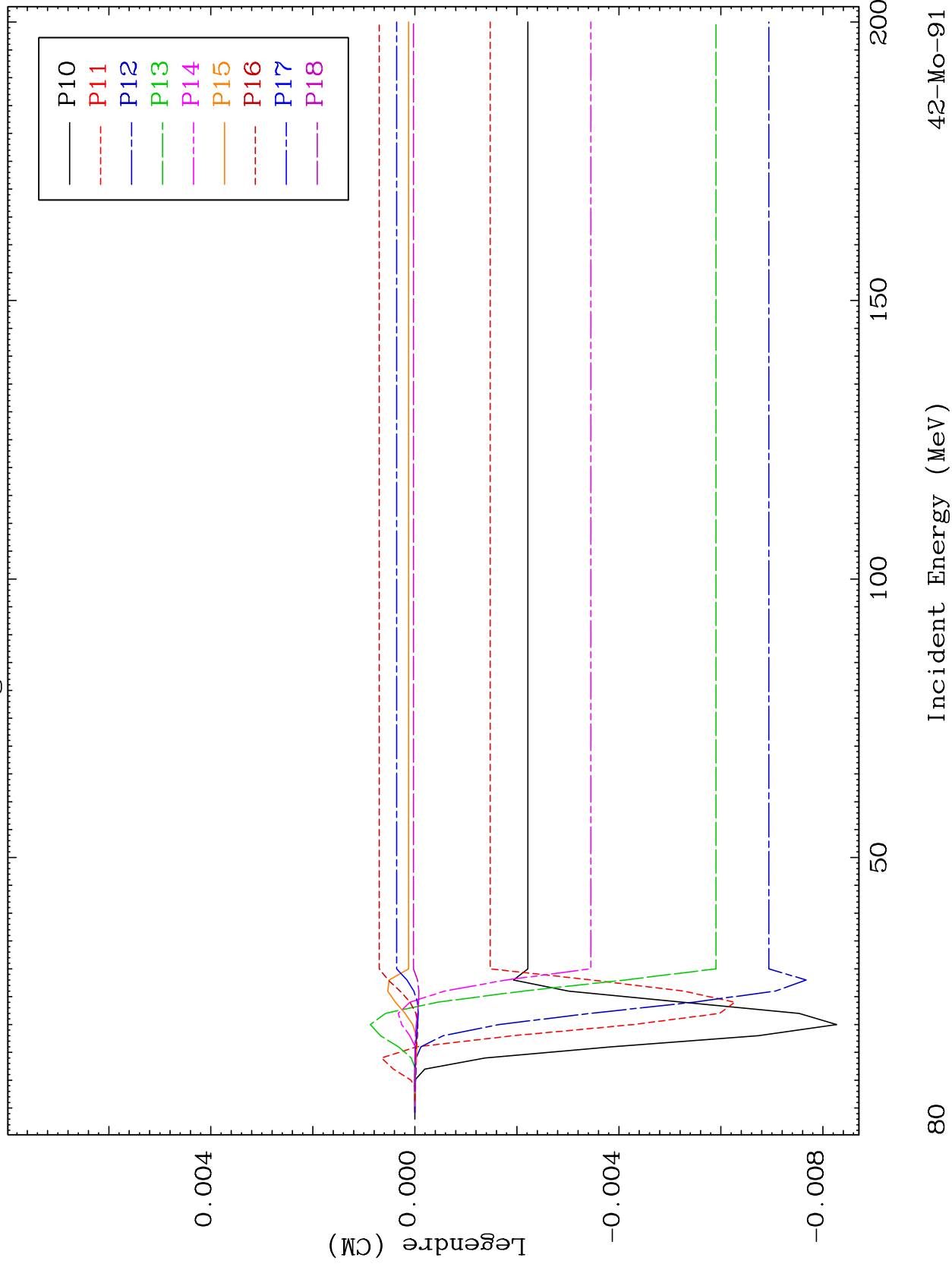
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



80

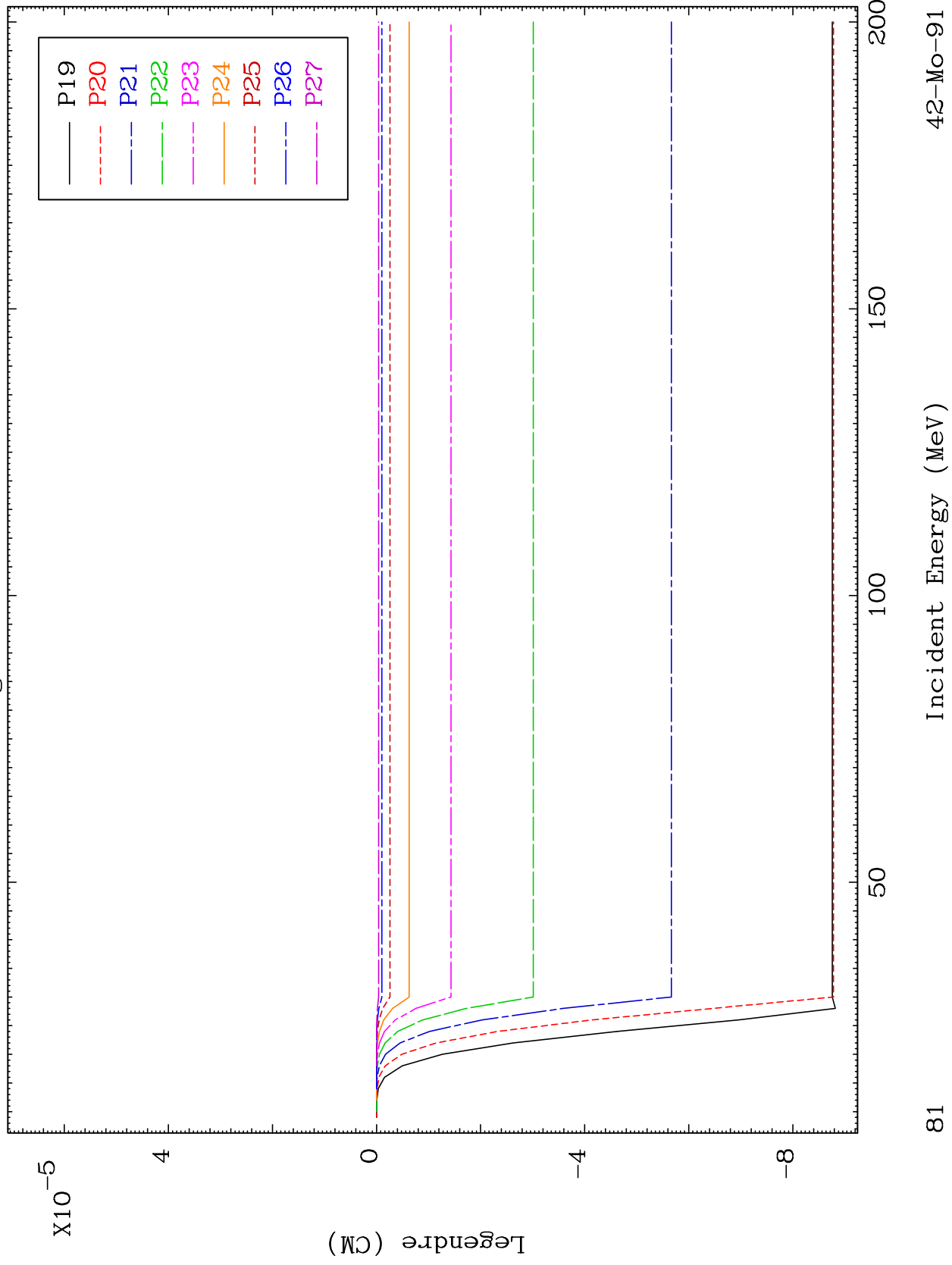
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91

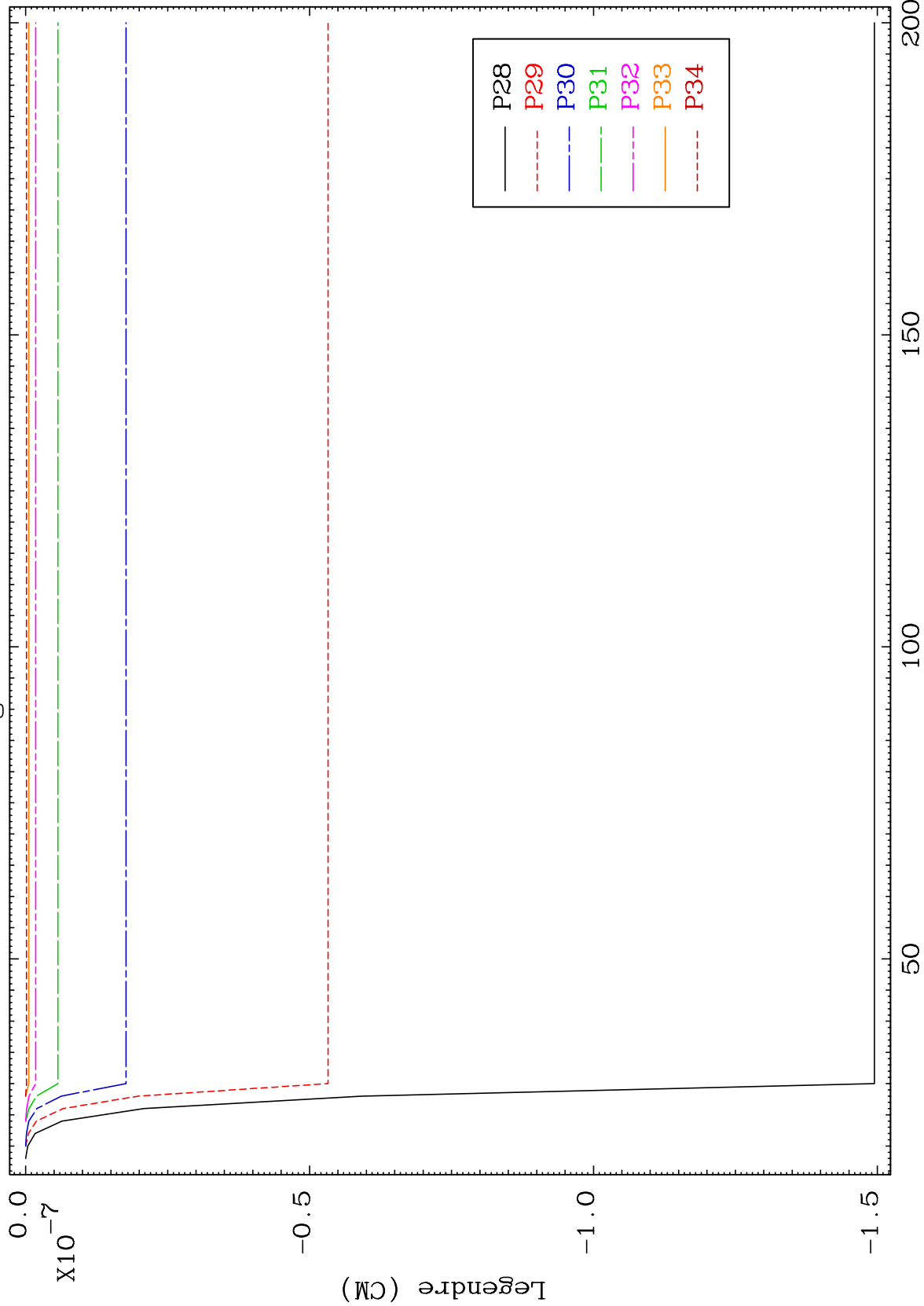


MAT 4222

MT= 67 (n,n') Level

42-Mo-91

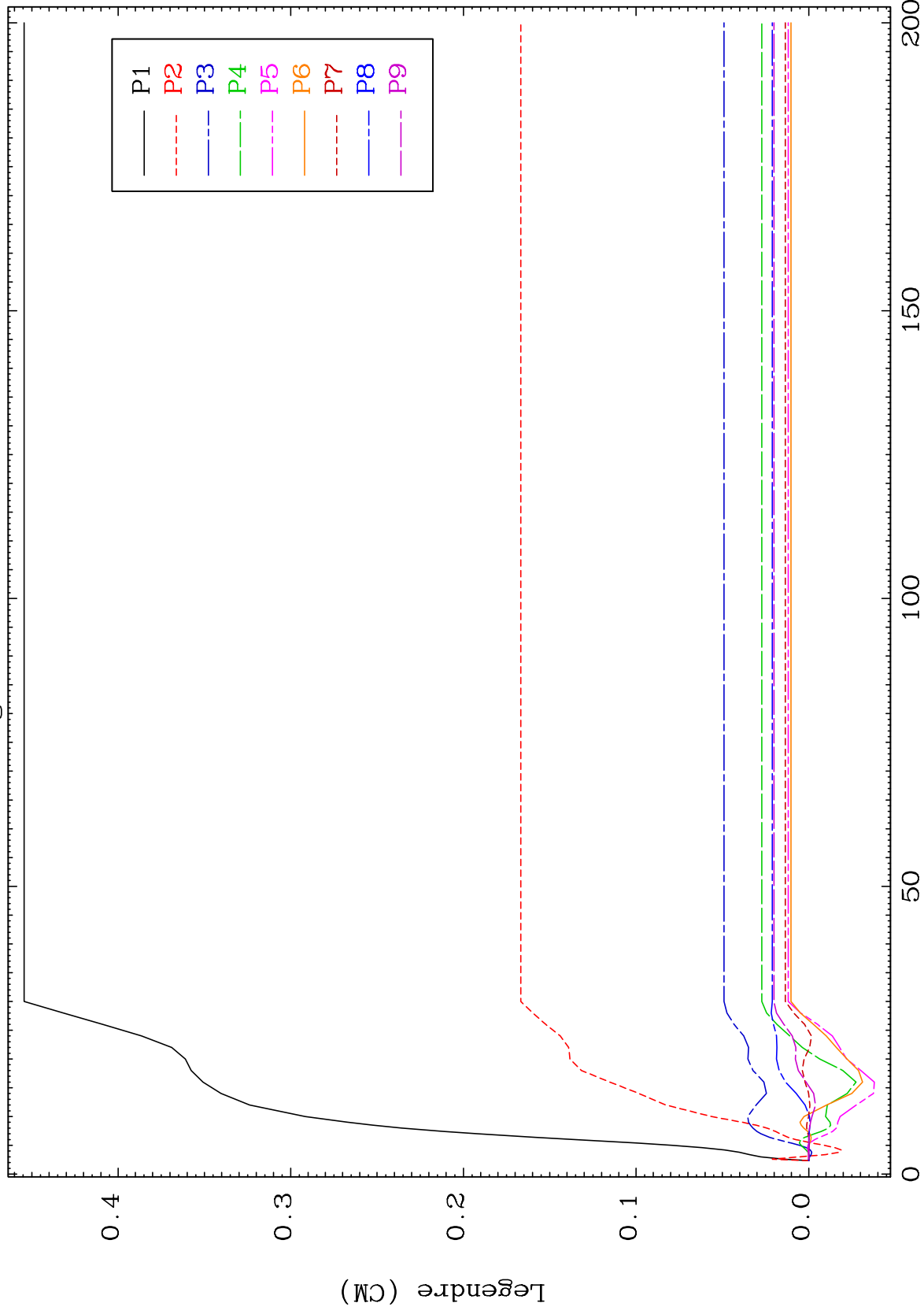
Legendre Coefficients



MAT 4222

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

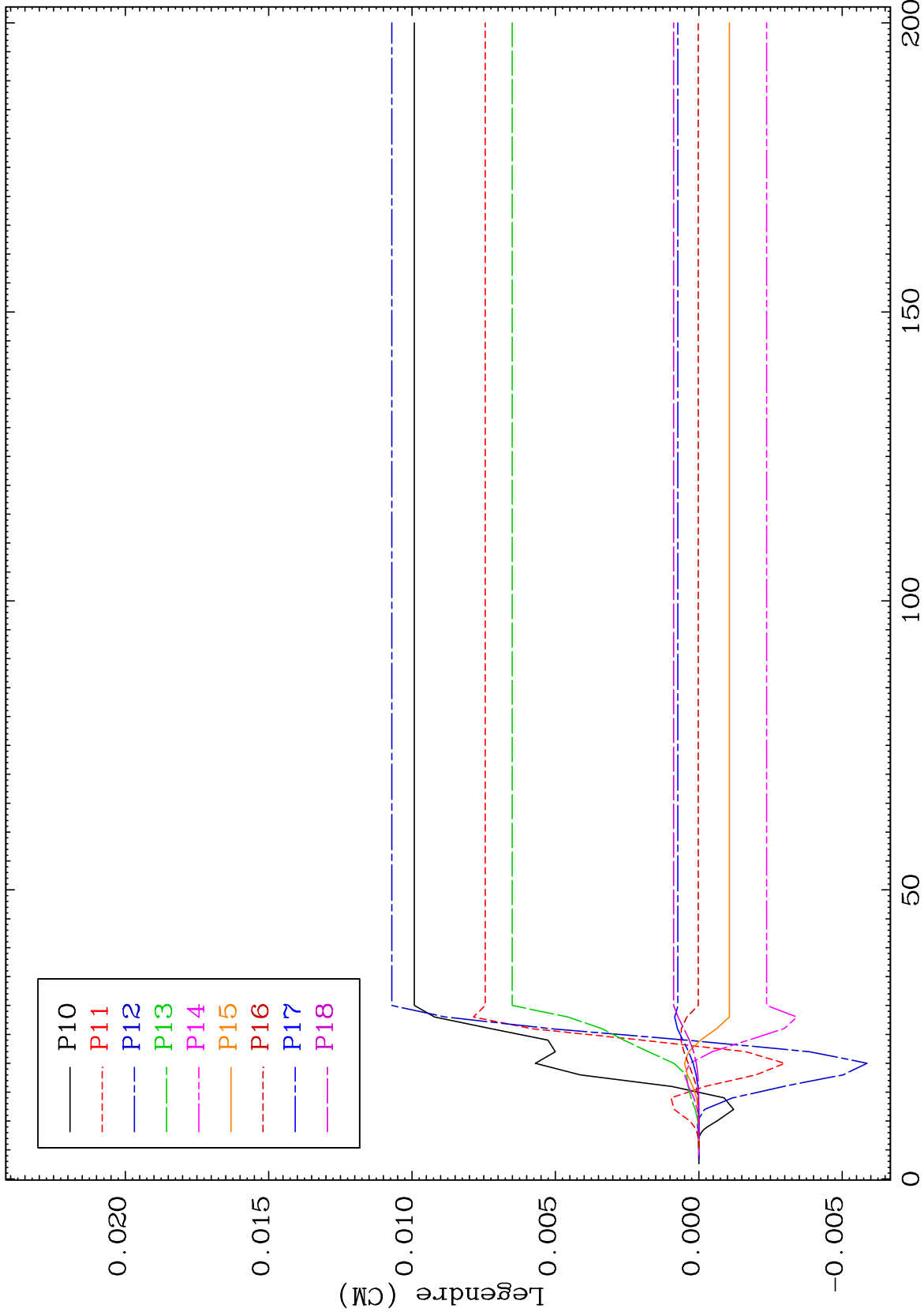
42-Mo-91



83

Incident Energy (MeV)

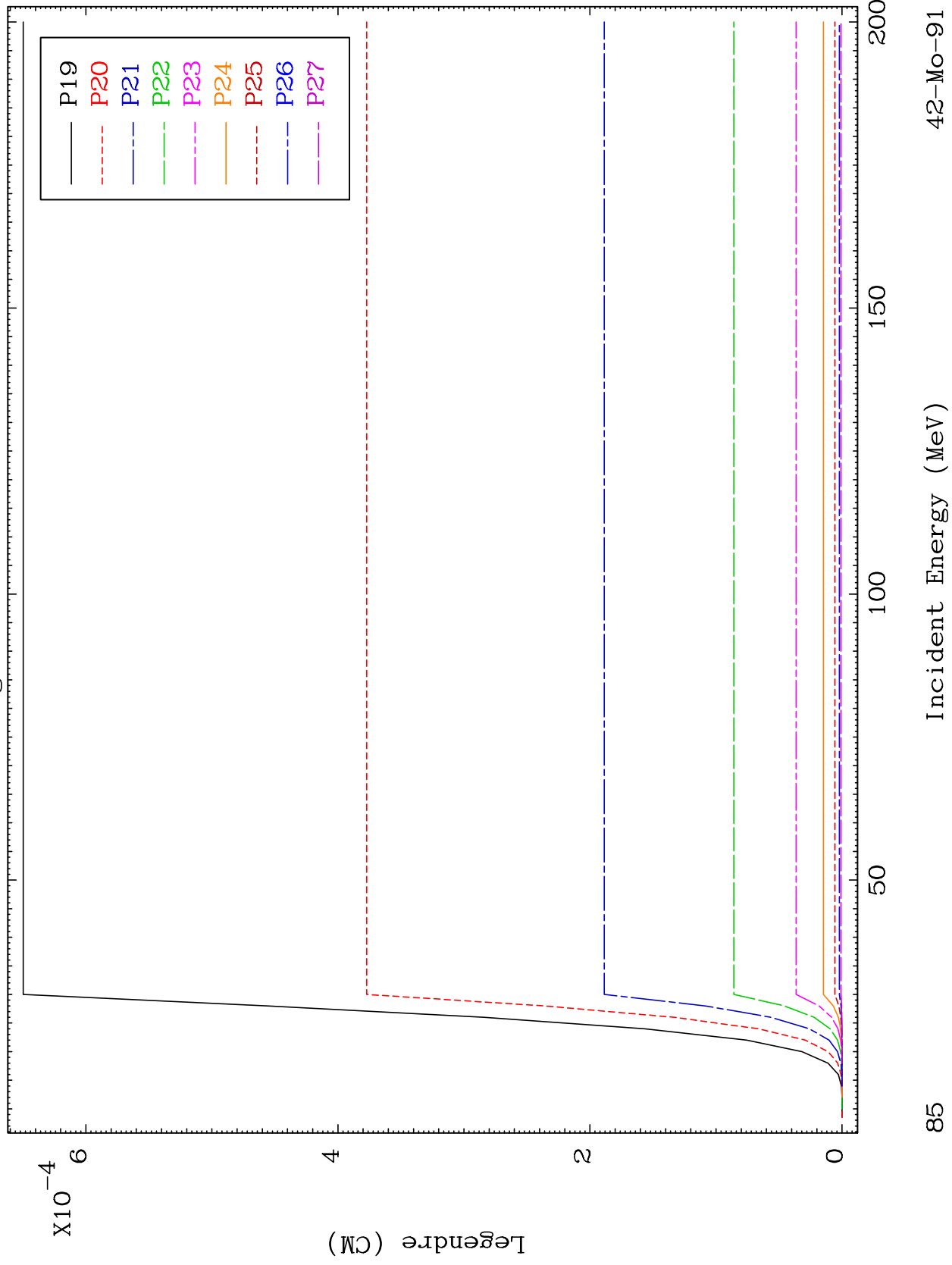
42-Mo-91



MAT 4222

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

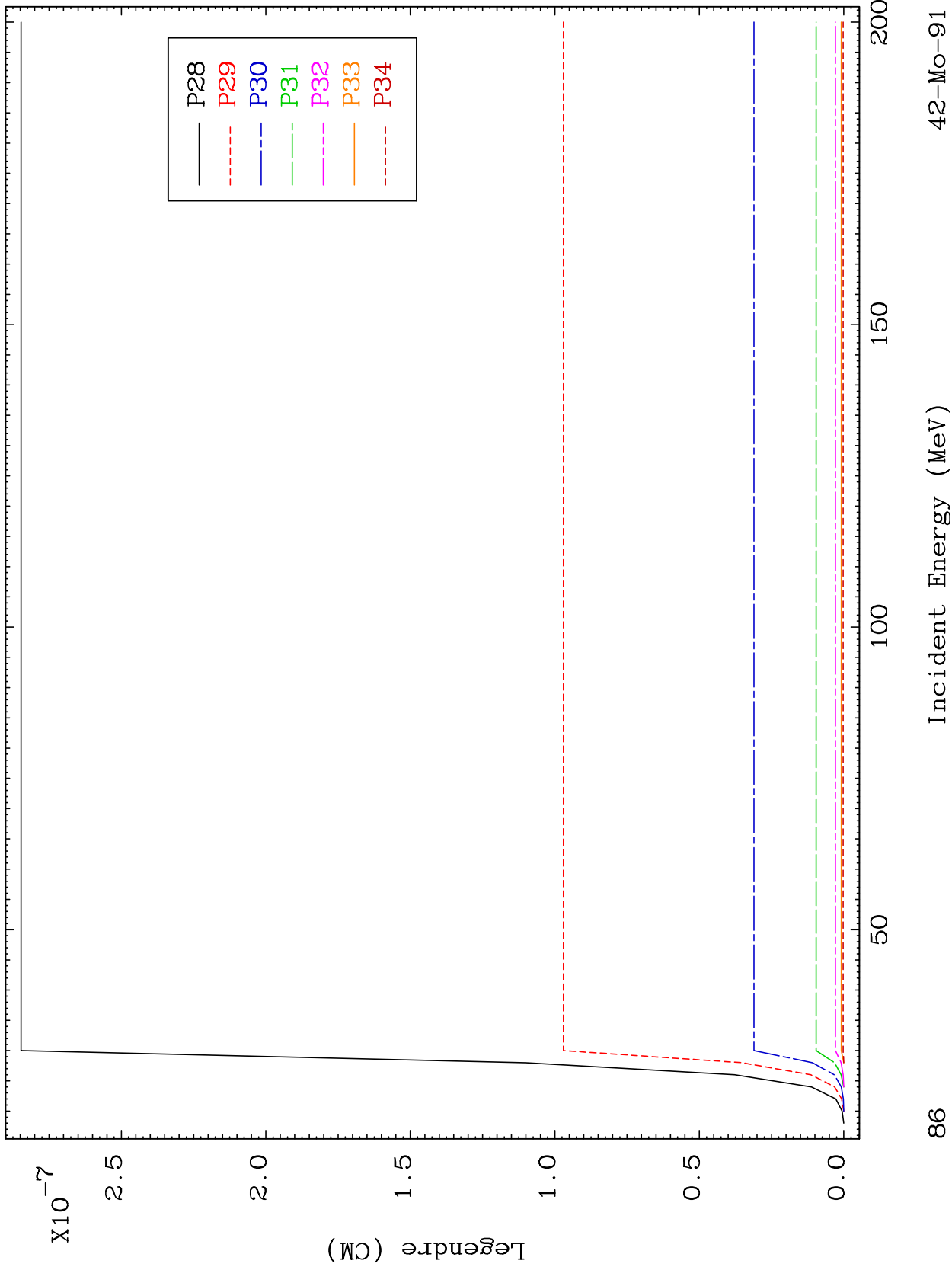
42-Mo-91



85

Incident Energy (MeV)

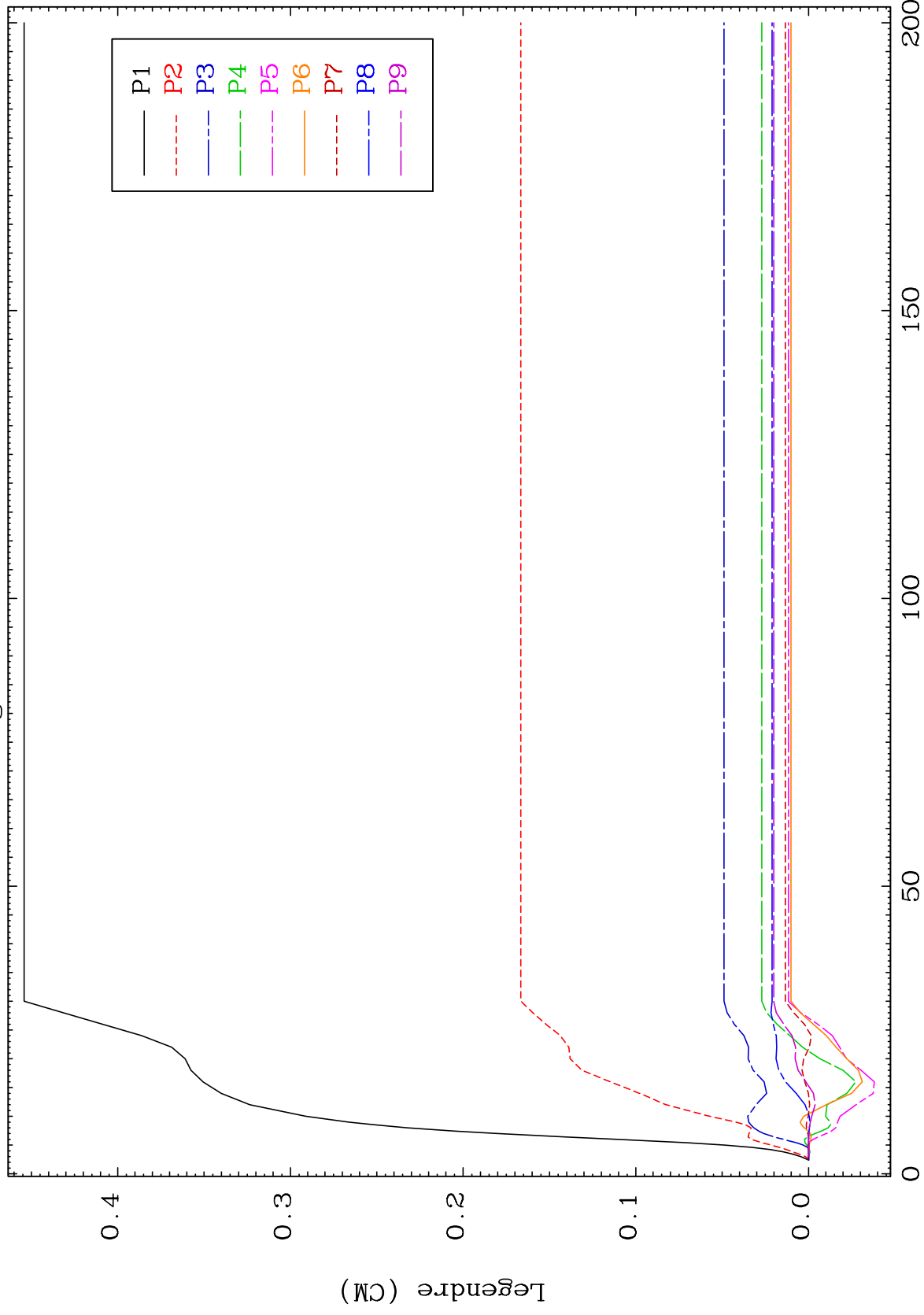
42-Mo-91



MAT 4222

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

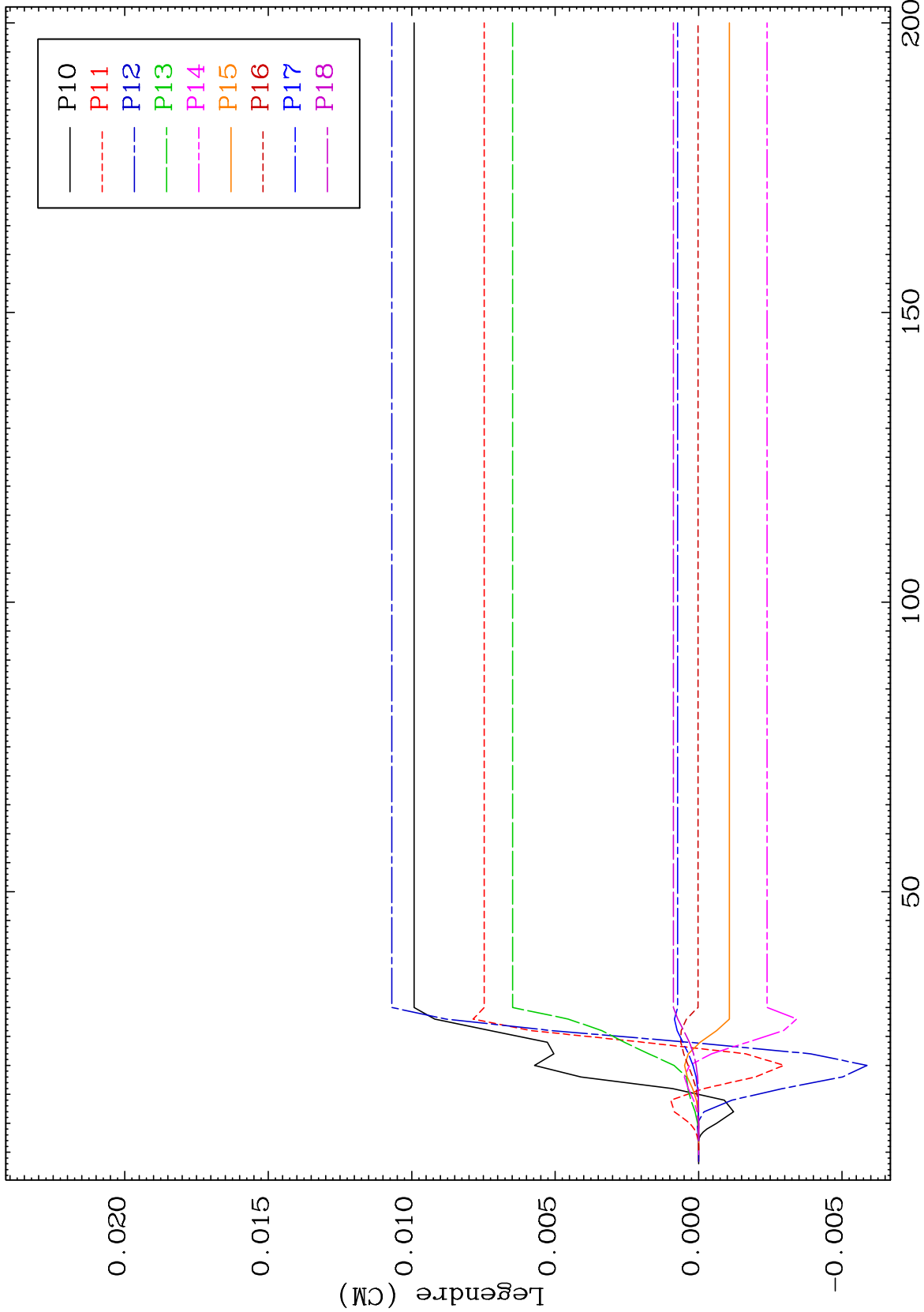
42-Mo-91



87

Incident Energy (MeV)

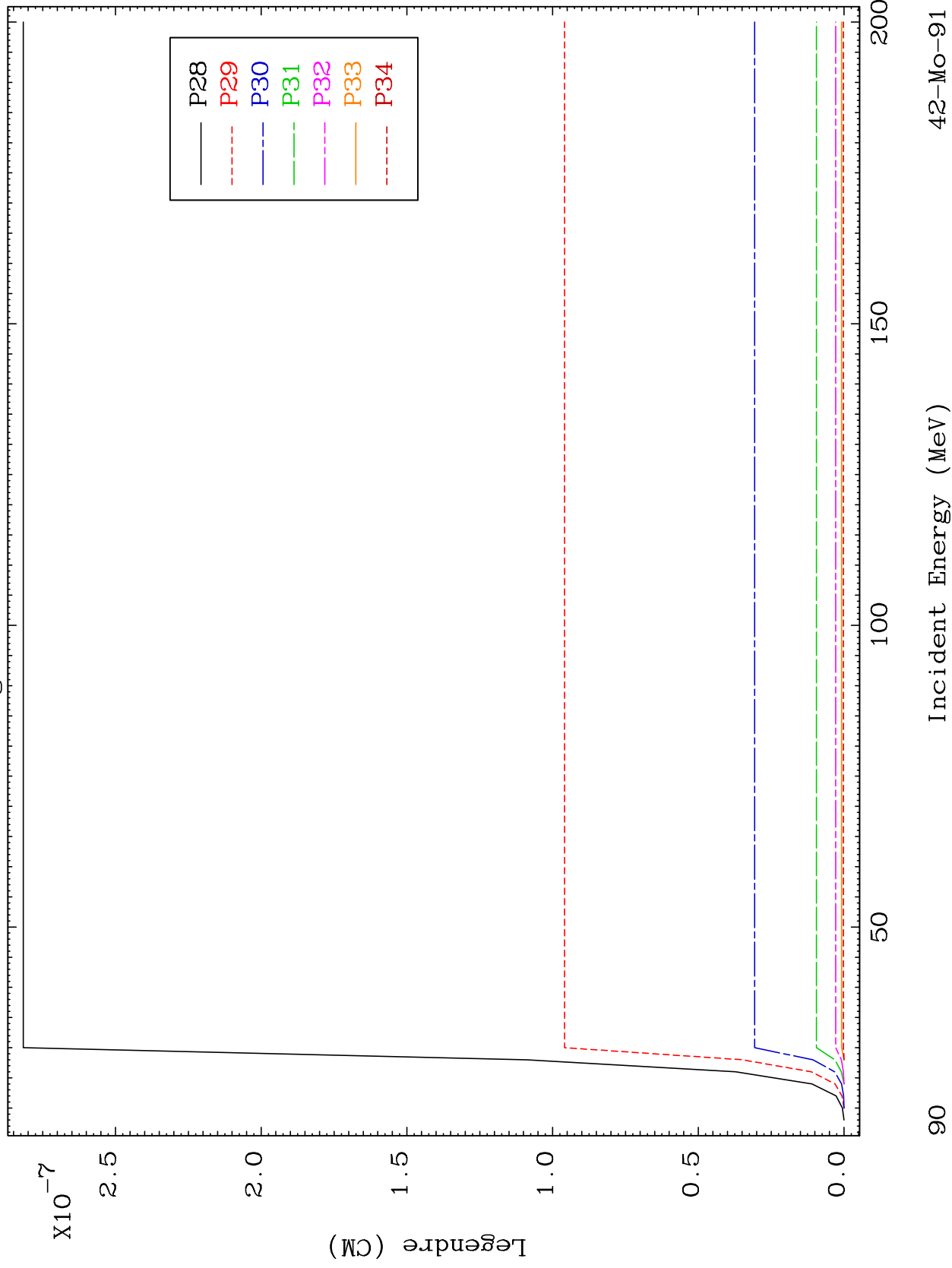
42-Mo-91



MAT 4222

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

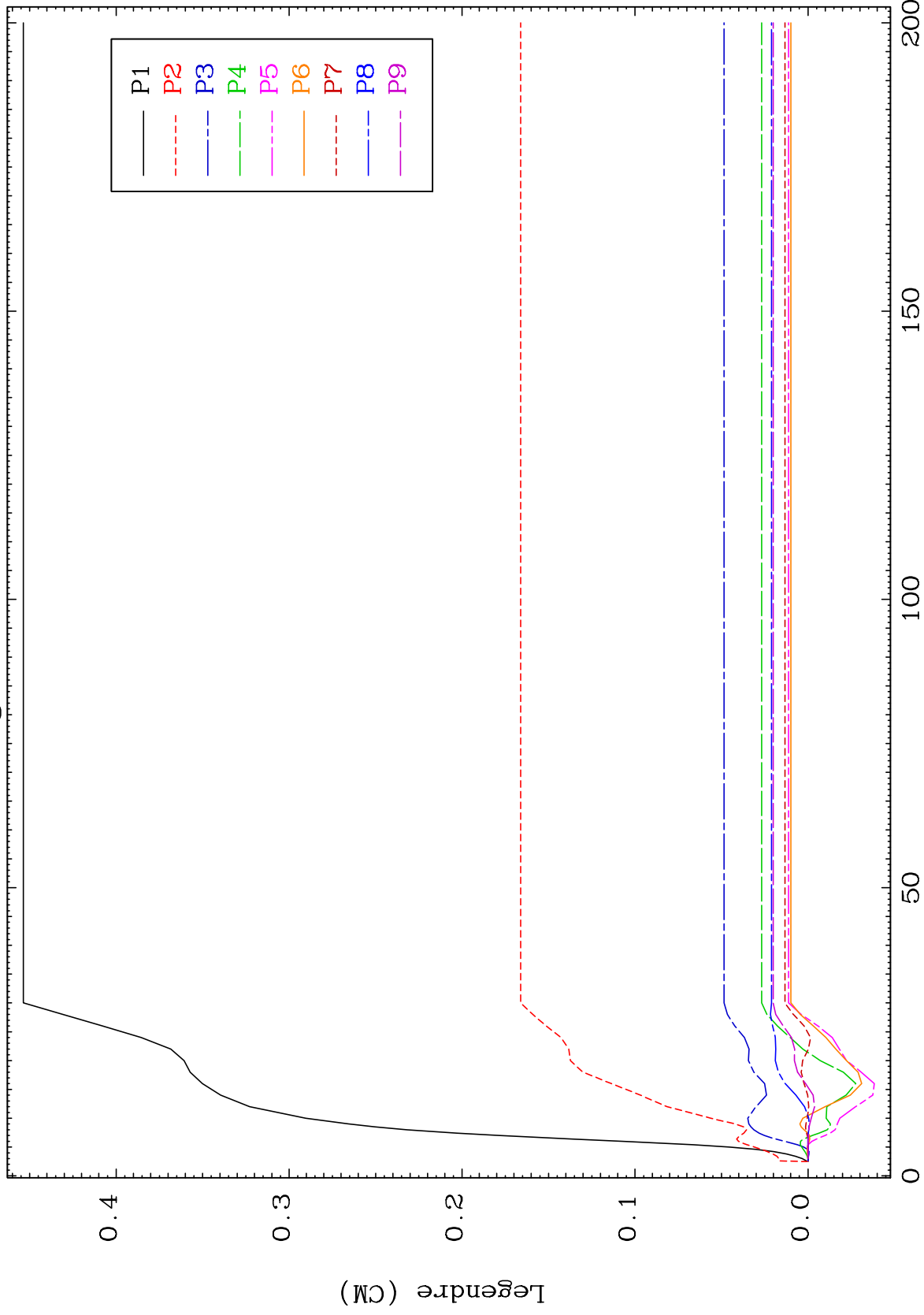
42-Mo-91



MAT 4222

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

42-Mo-91



91

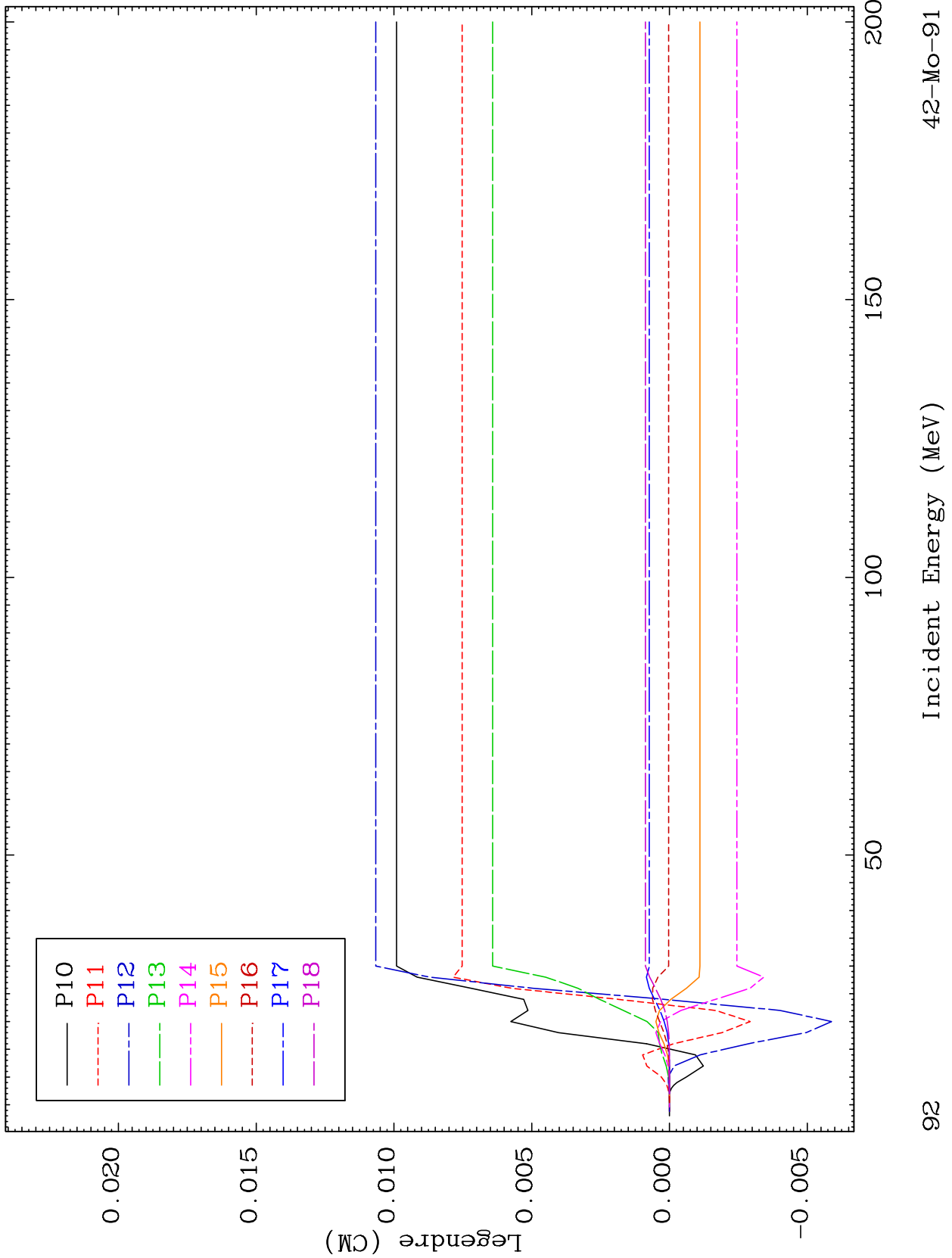
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

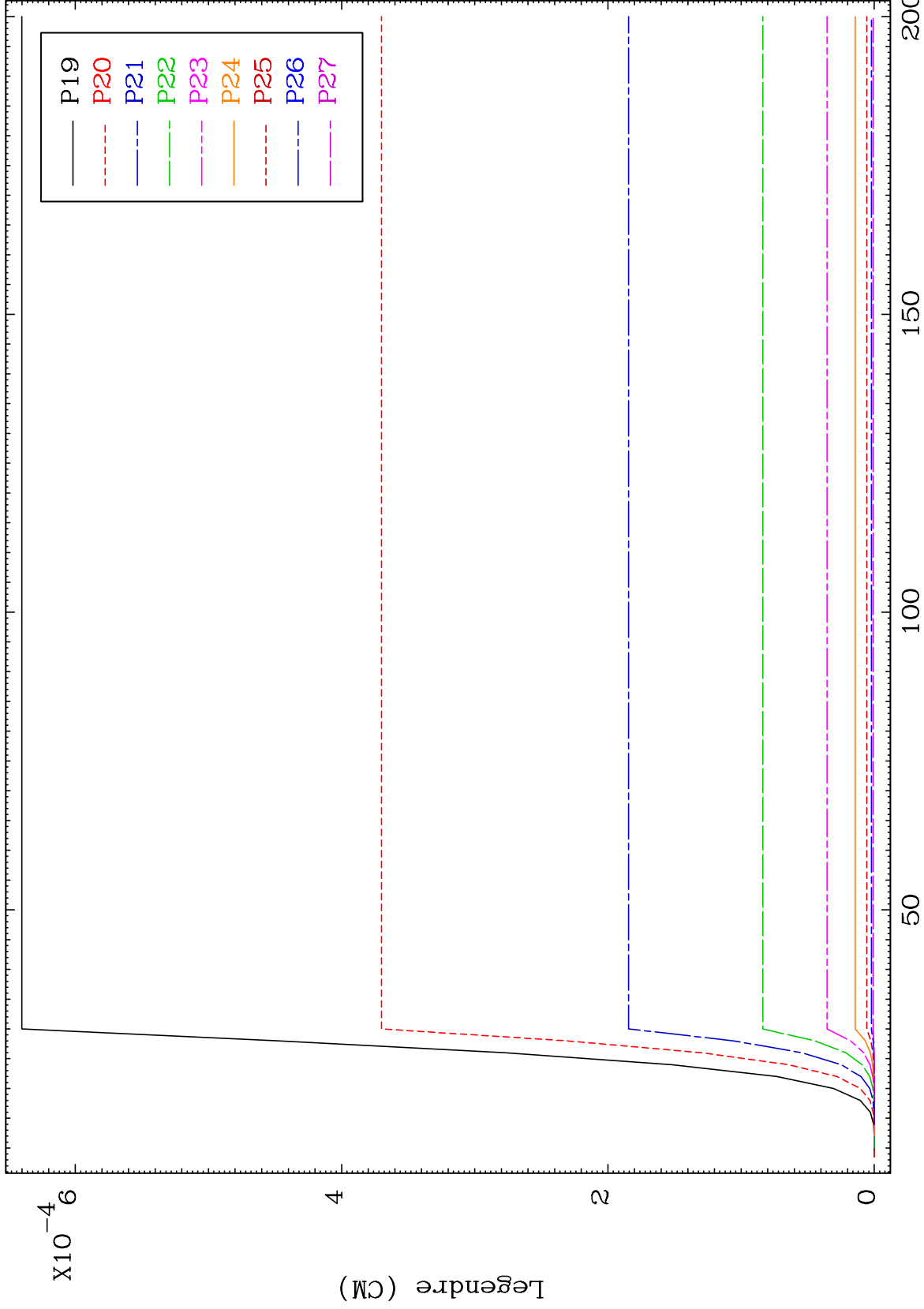
42-Mo-91



MAT 4222

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

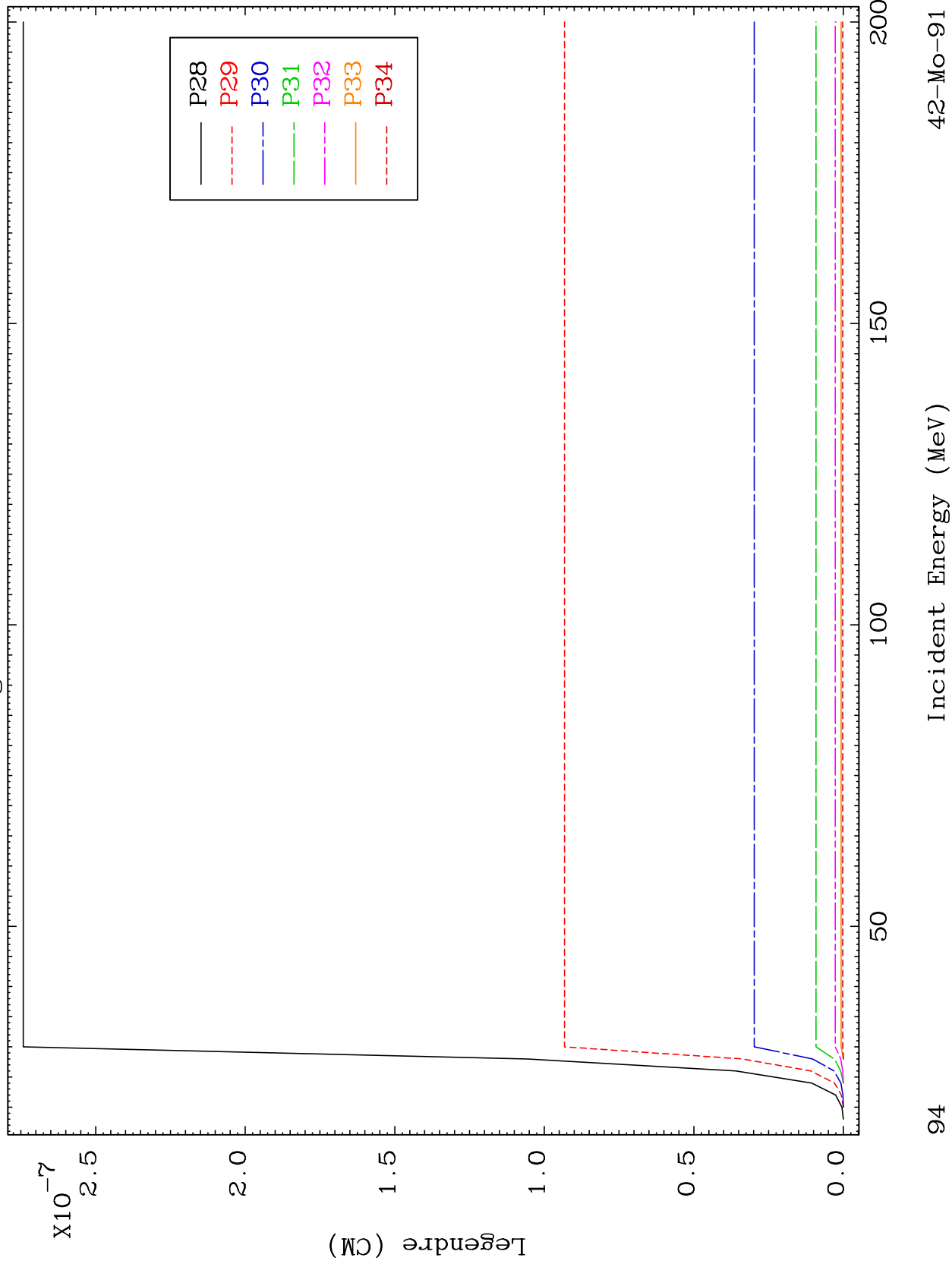
42-Mo-91



MAT 4222

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

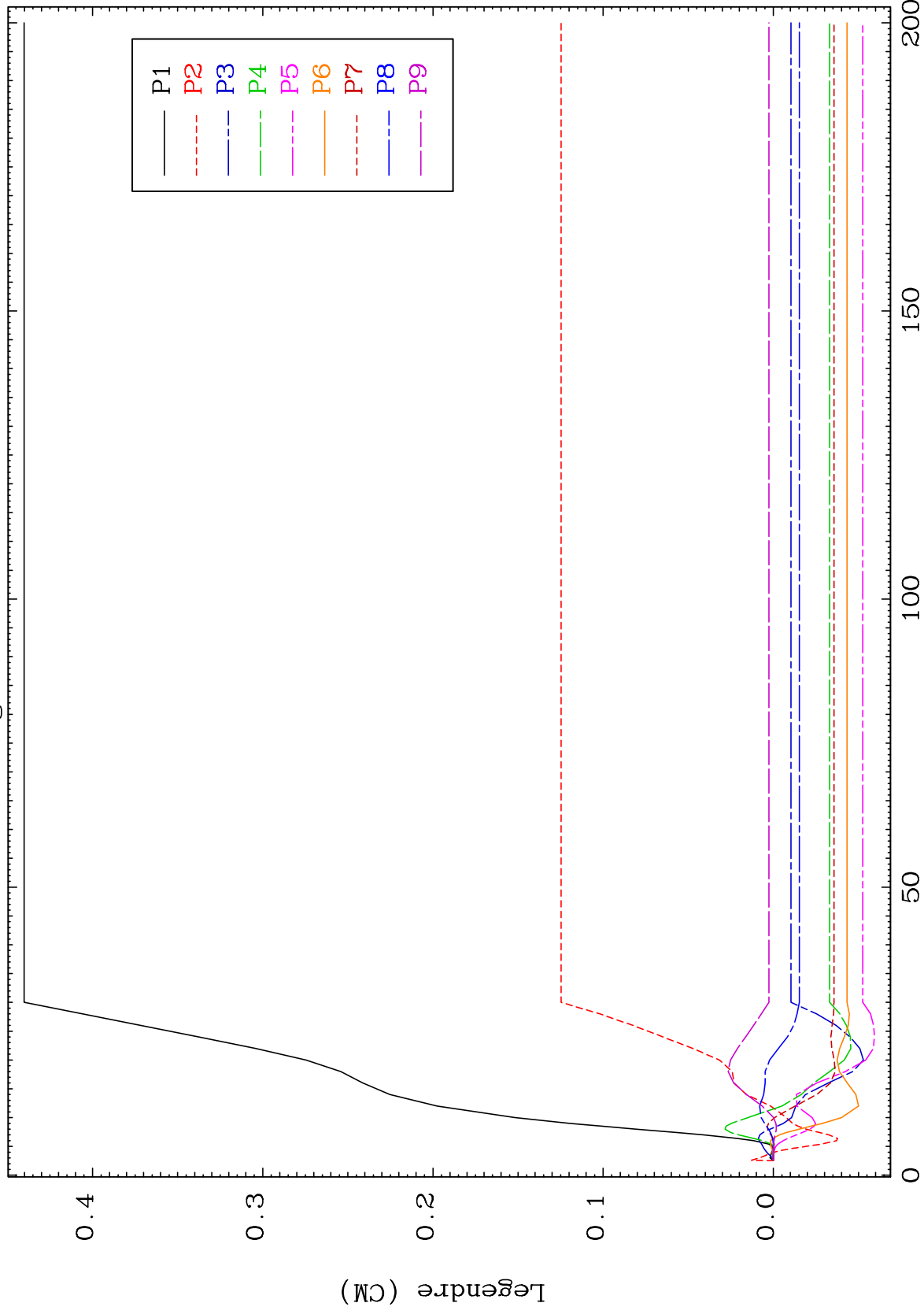
42-Mo-91



MAT 4222

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

42-Mo-91



95

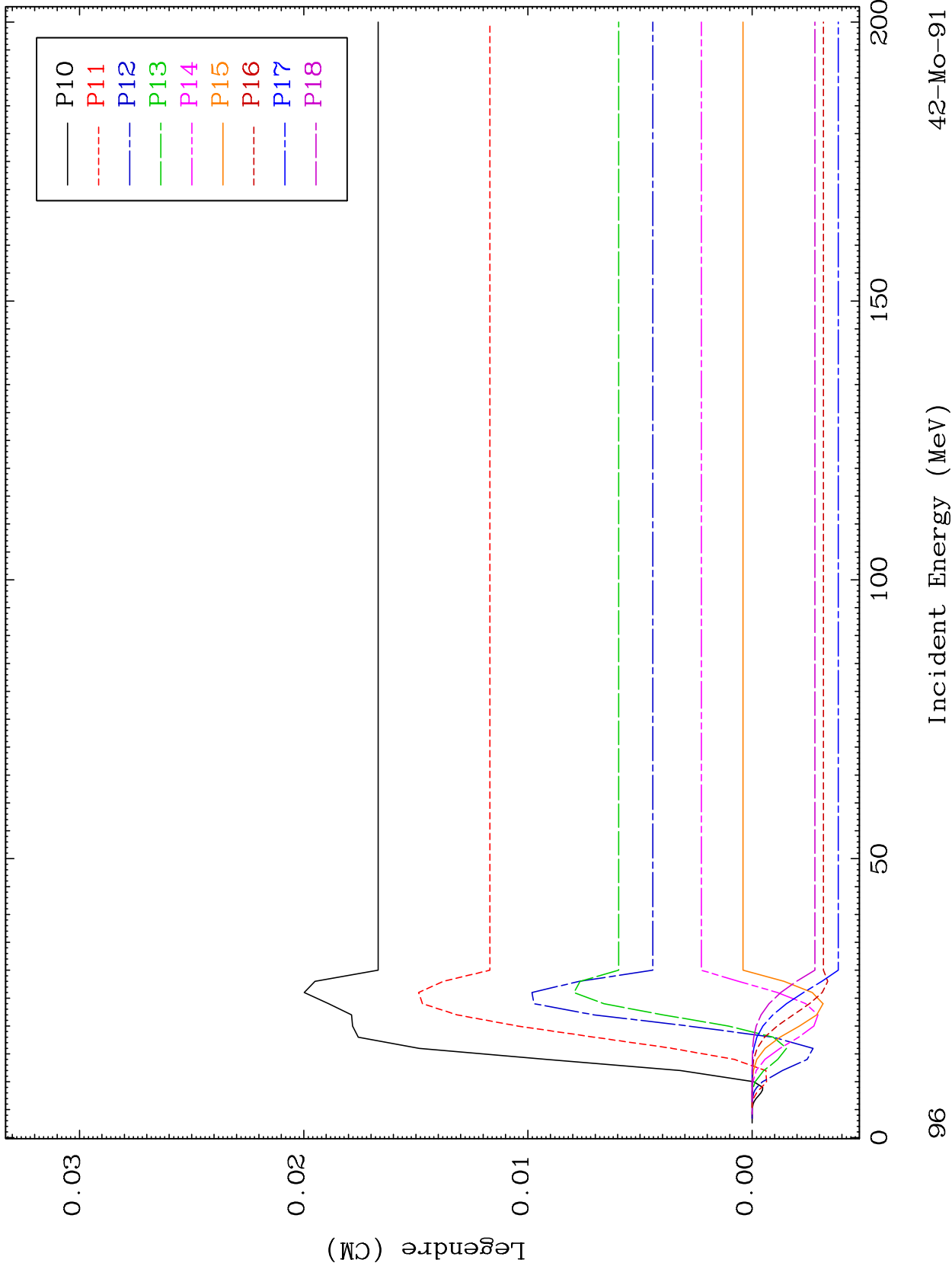
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

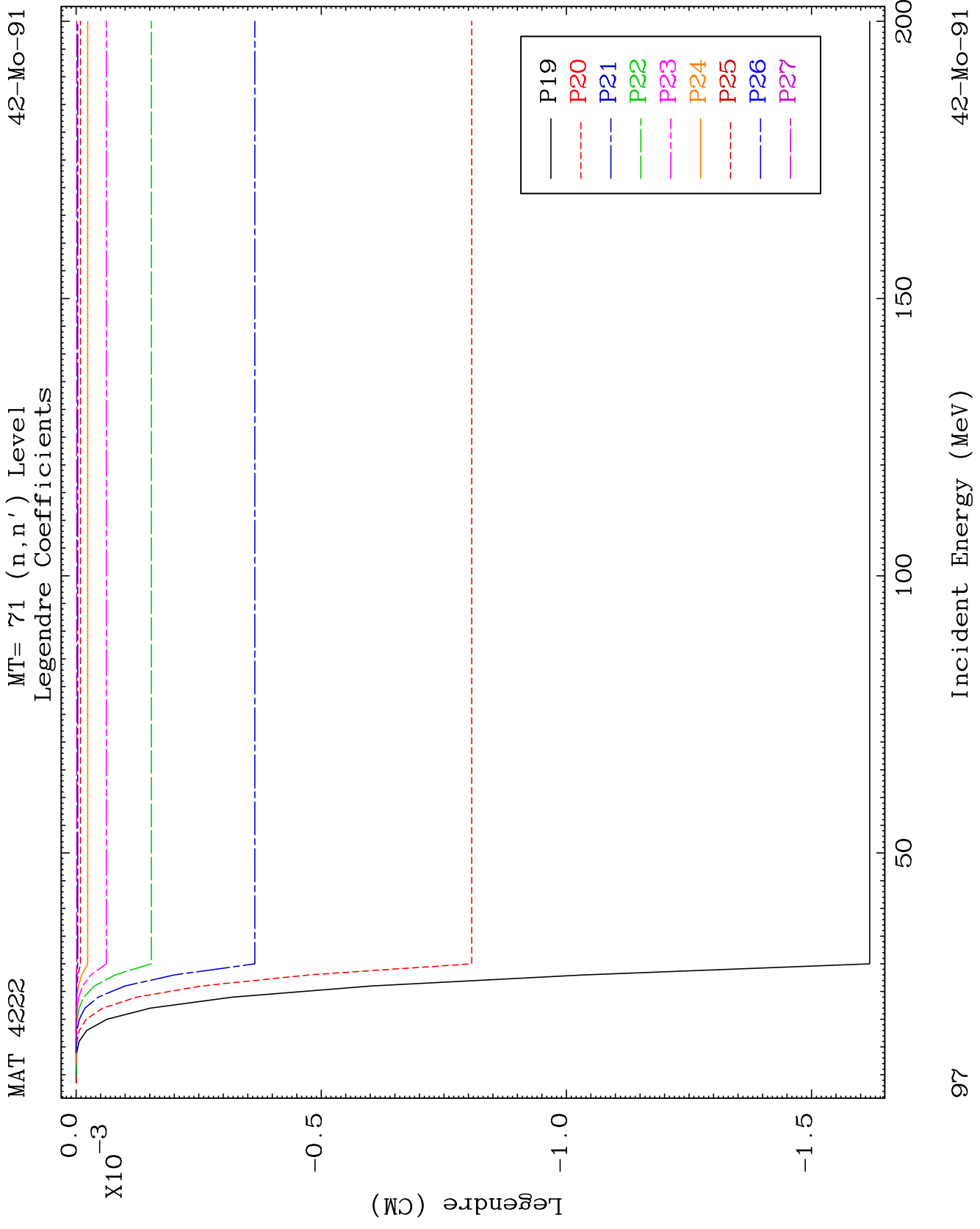
42-Mo-91

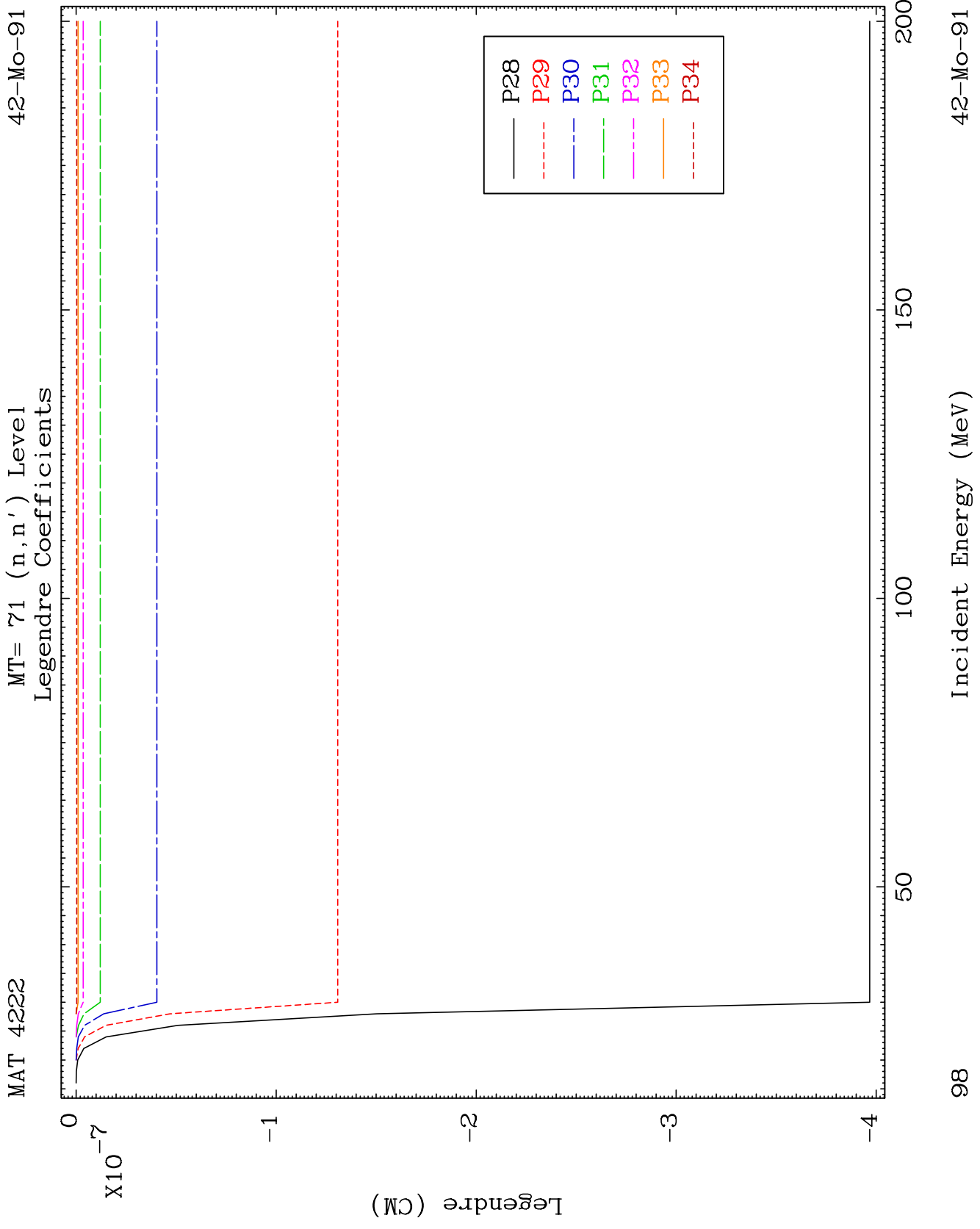


42-Mo-91

Incident Energy (MeV)

96

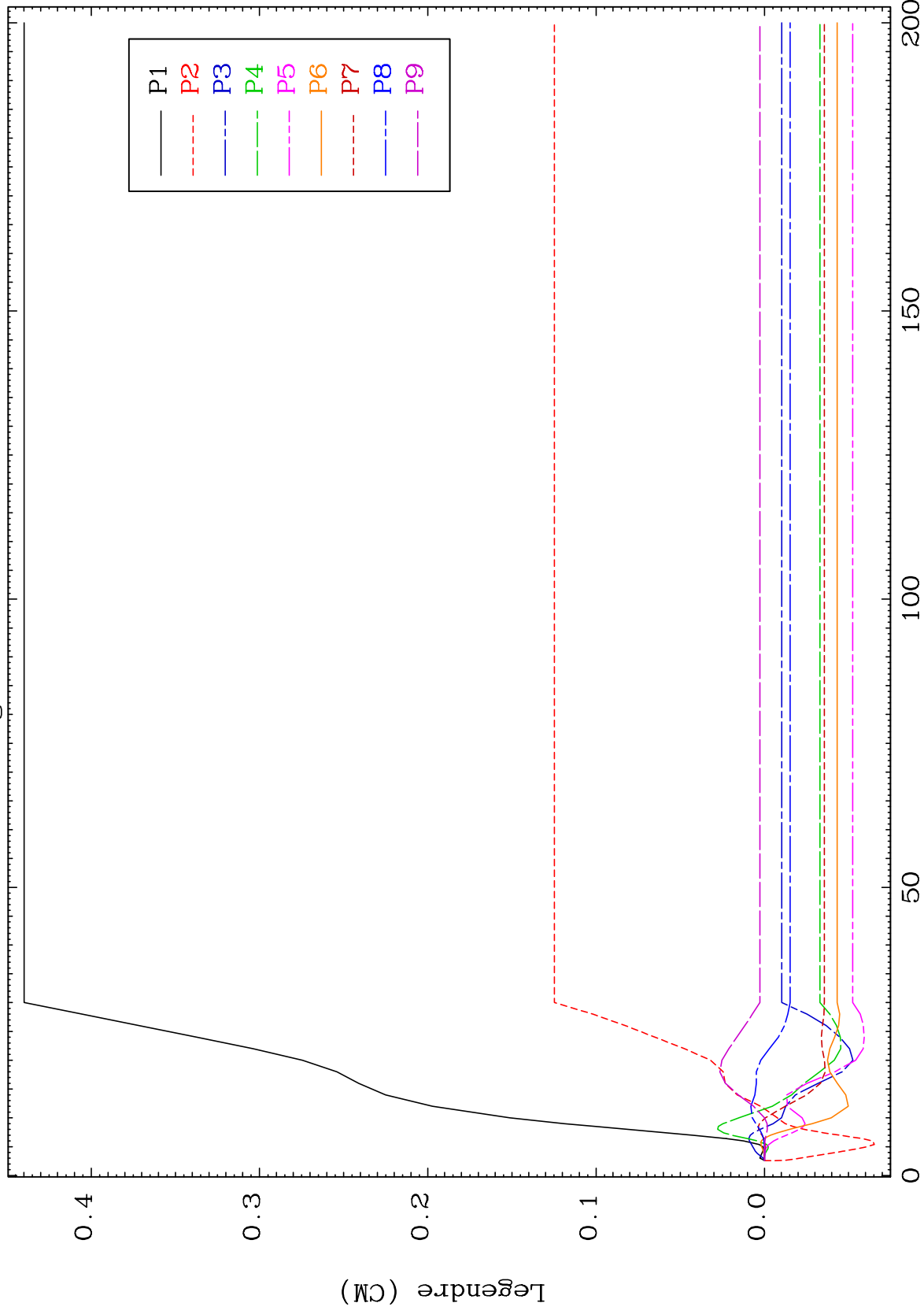




MAT 4222

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

42-Mo-91



99

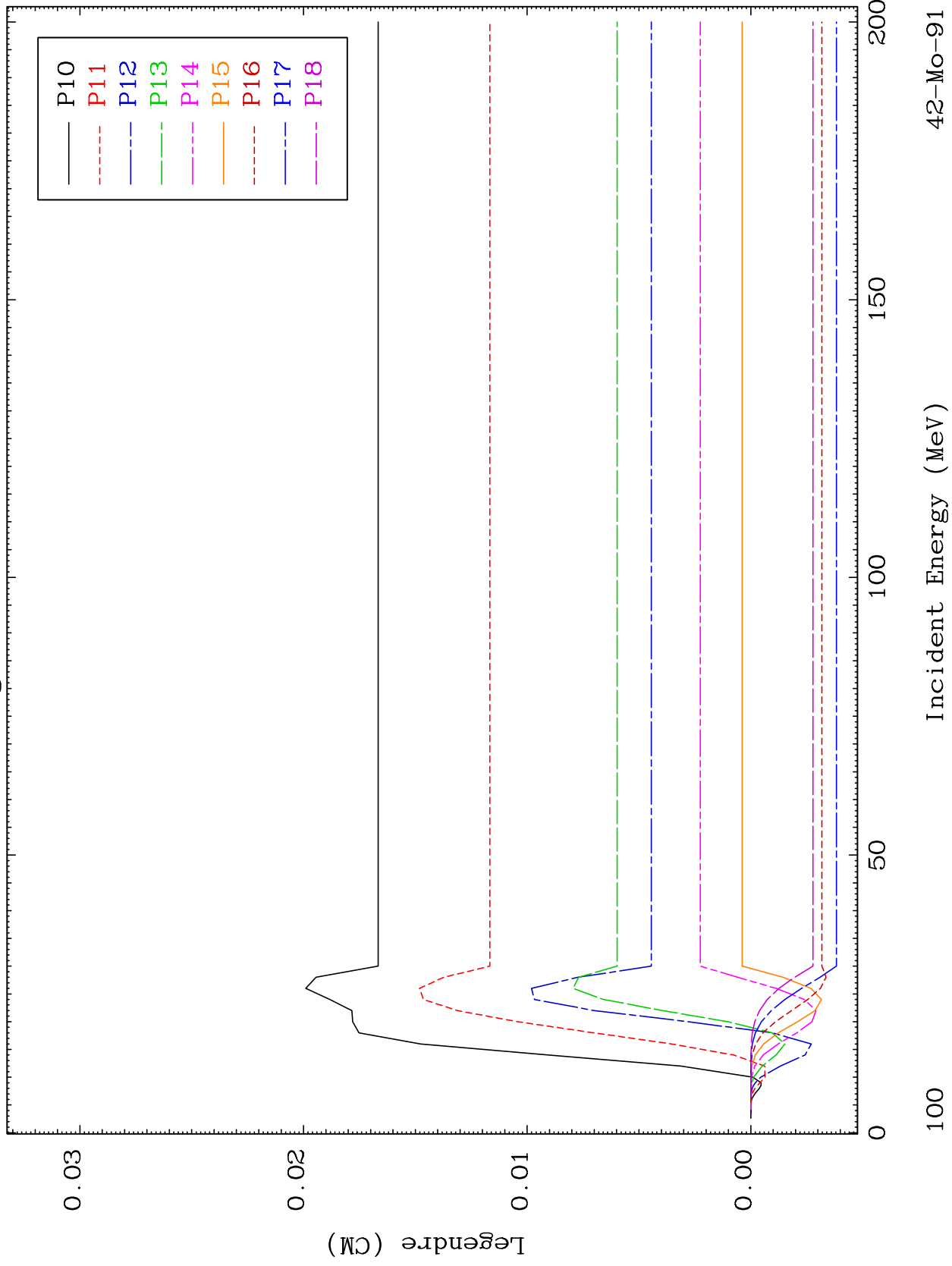
Incident Energy (MeV)

42-Mo-91

MAT 4222

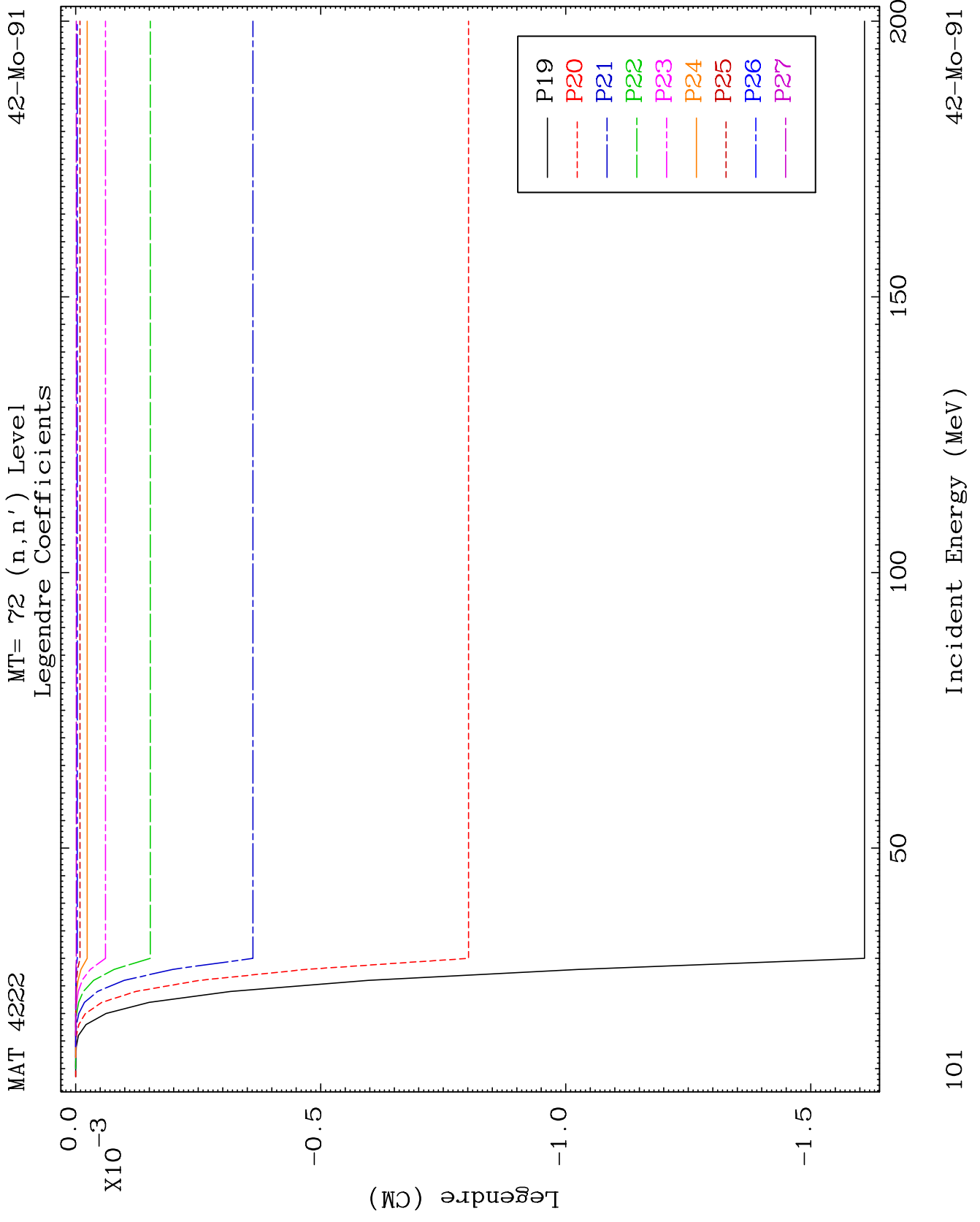
MT= 72 (n,n') Level
Legendre Coefficients

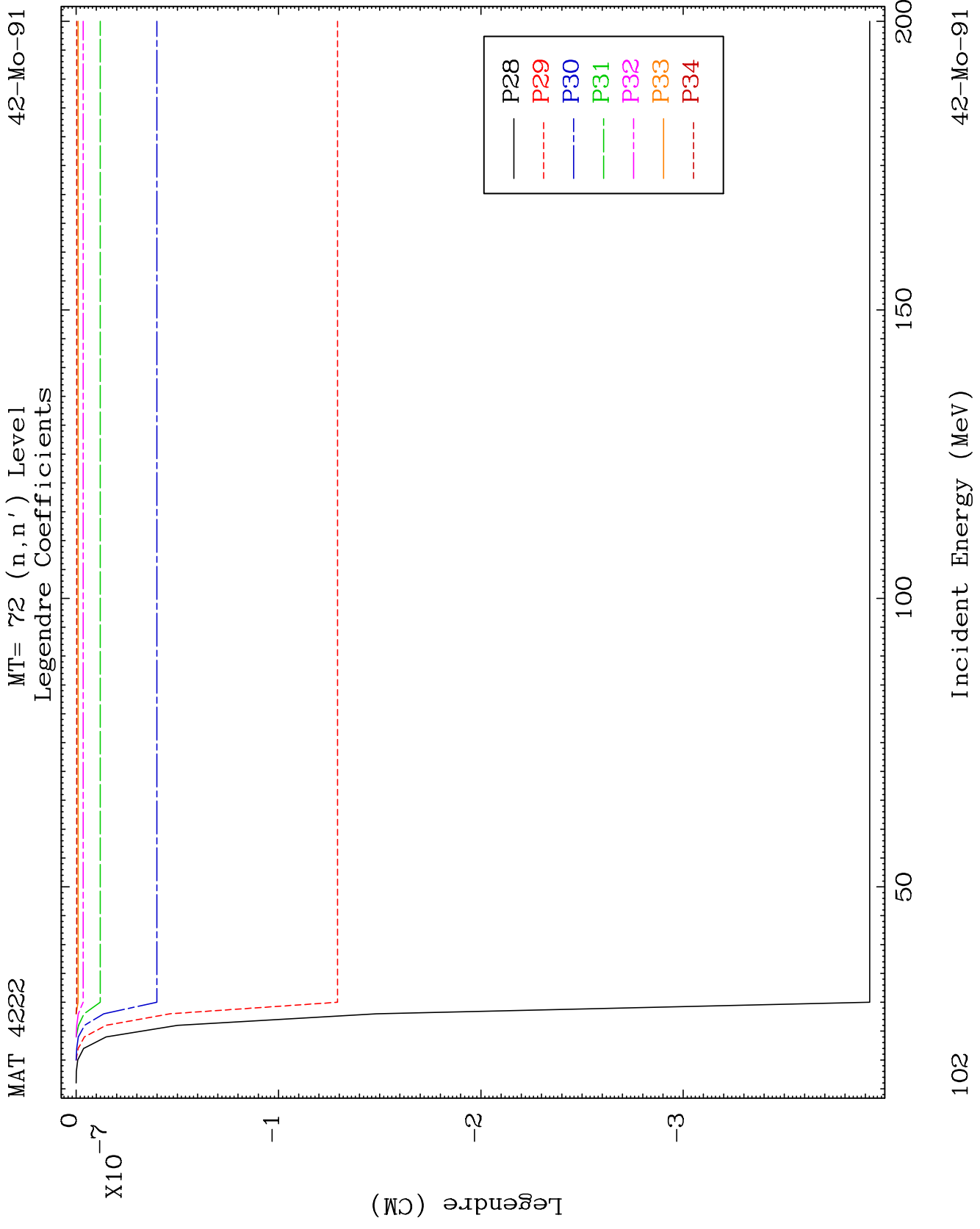
42-Mo-91



42-Mo-91

Incident Energy (MeV)

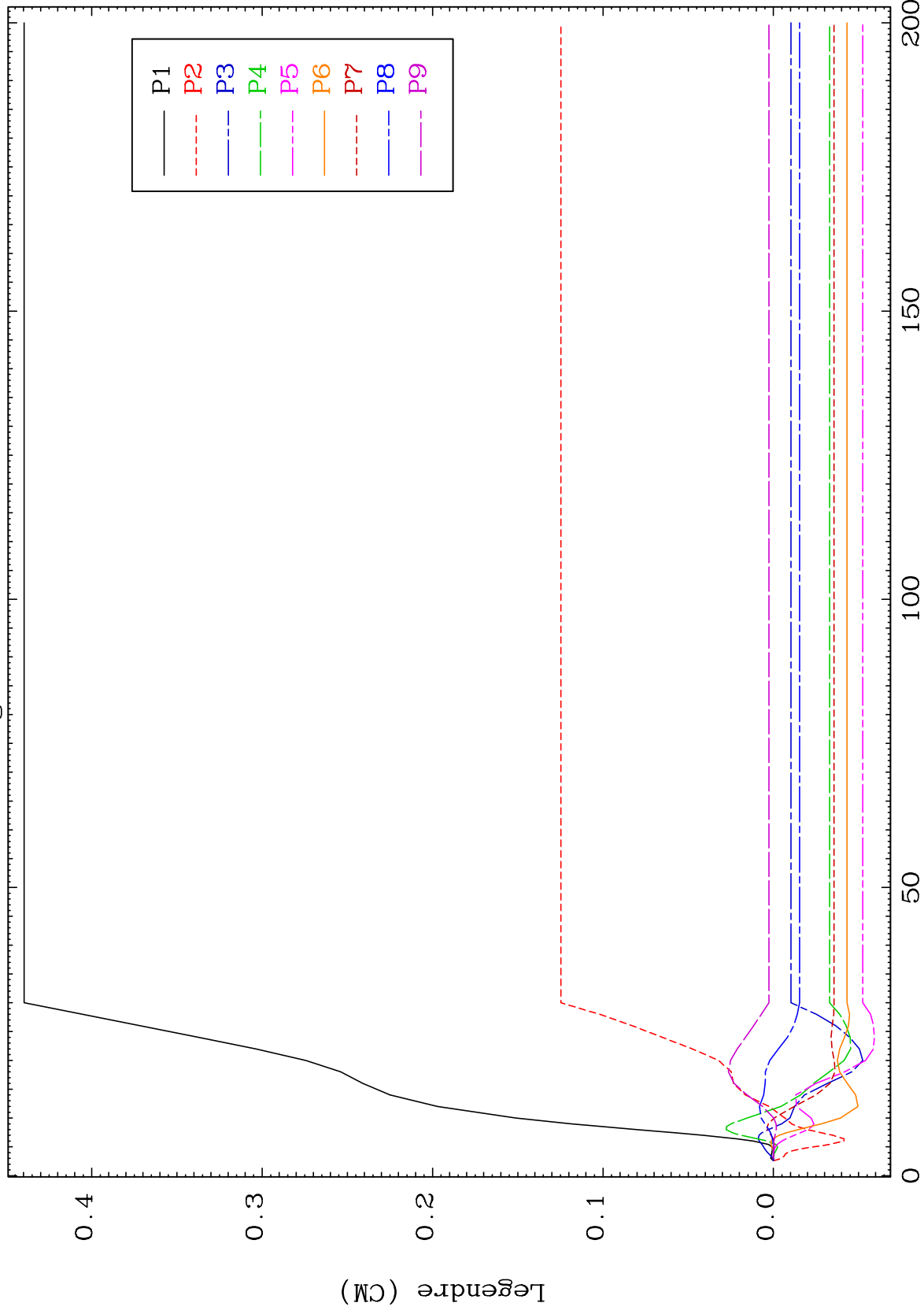




MAT 4222

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

42-Mo-91



103

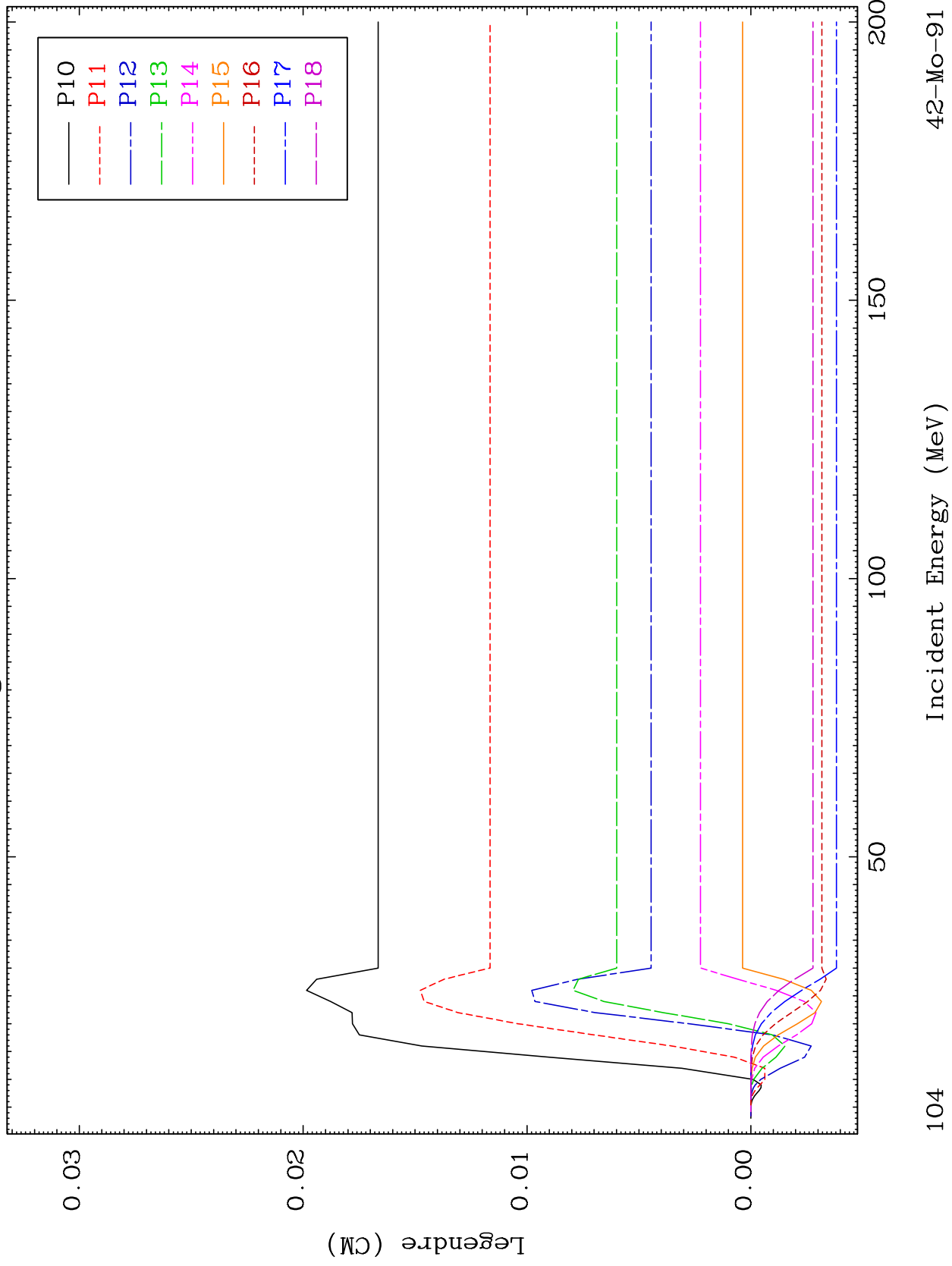
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

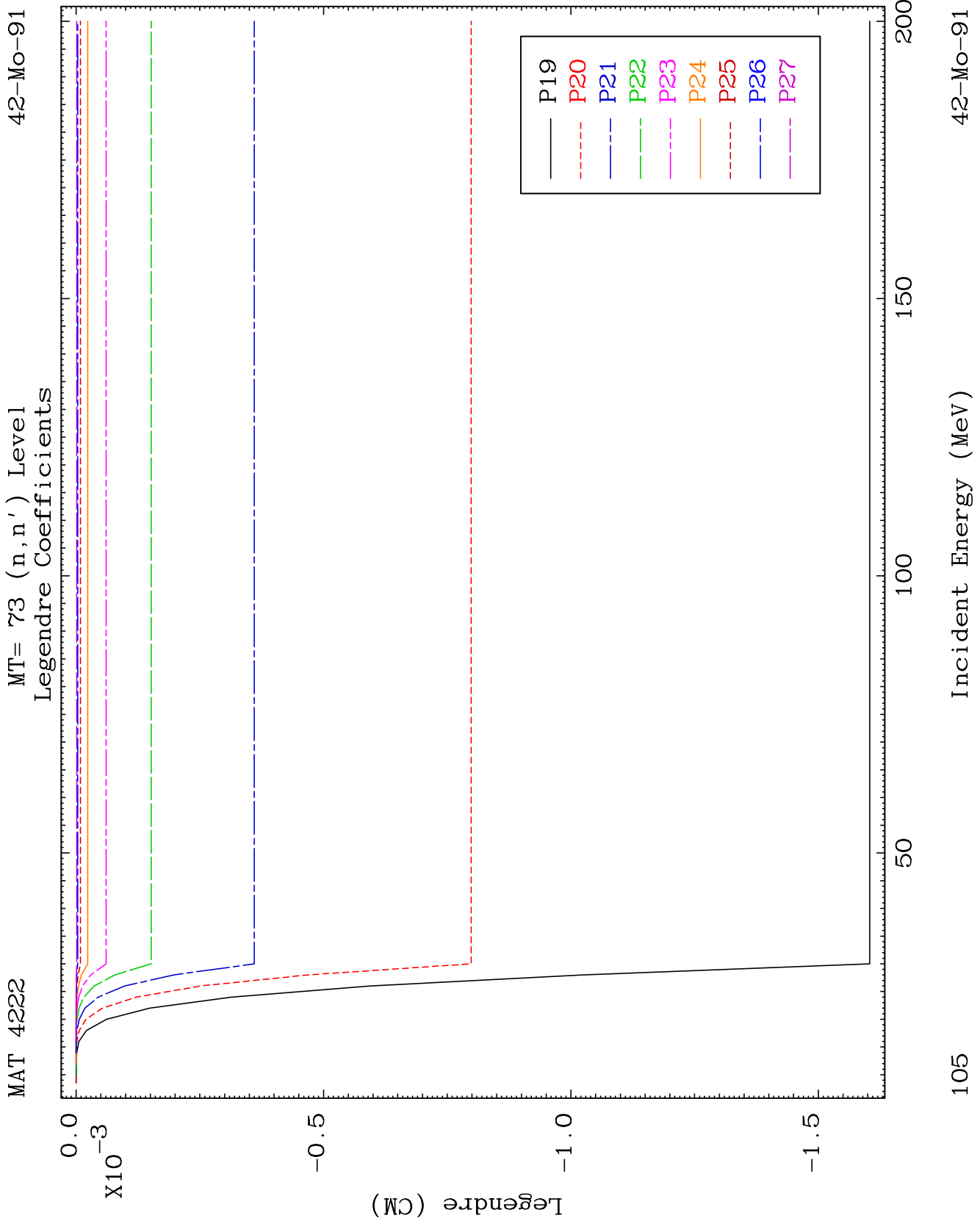
42-Mo-91

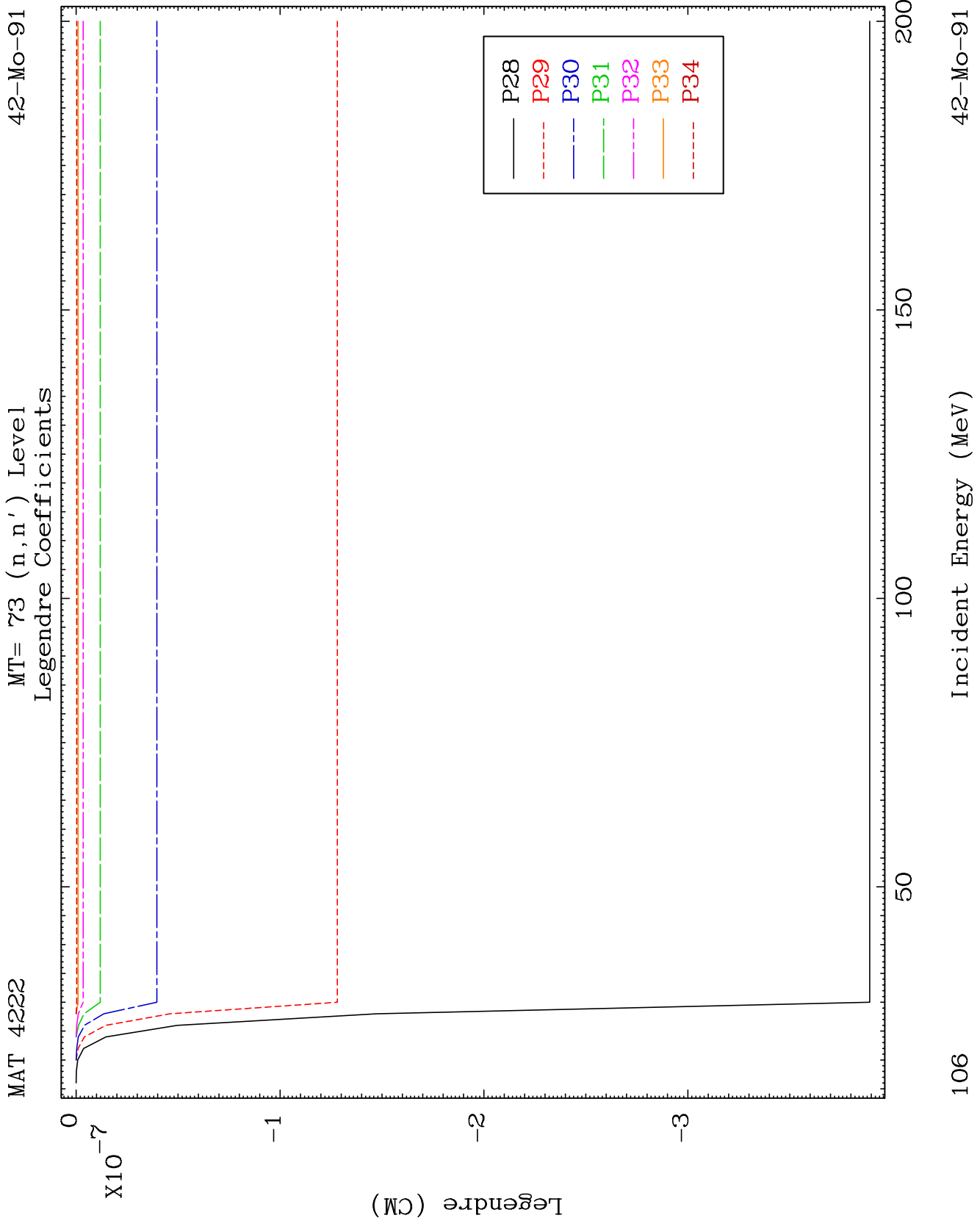


104

Incident Energy (MeV)

42-Mo-91

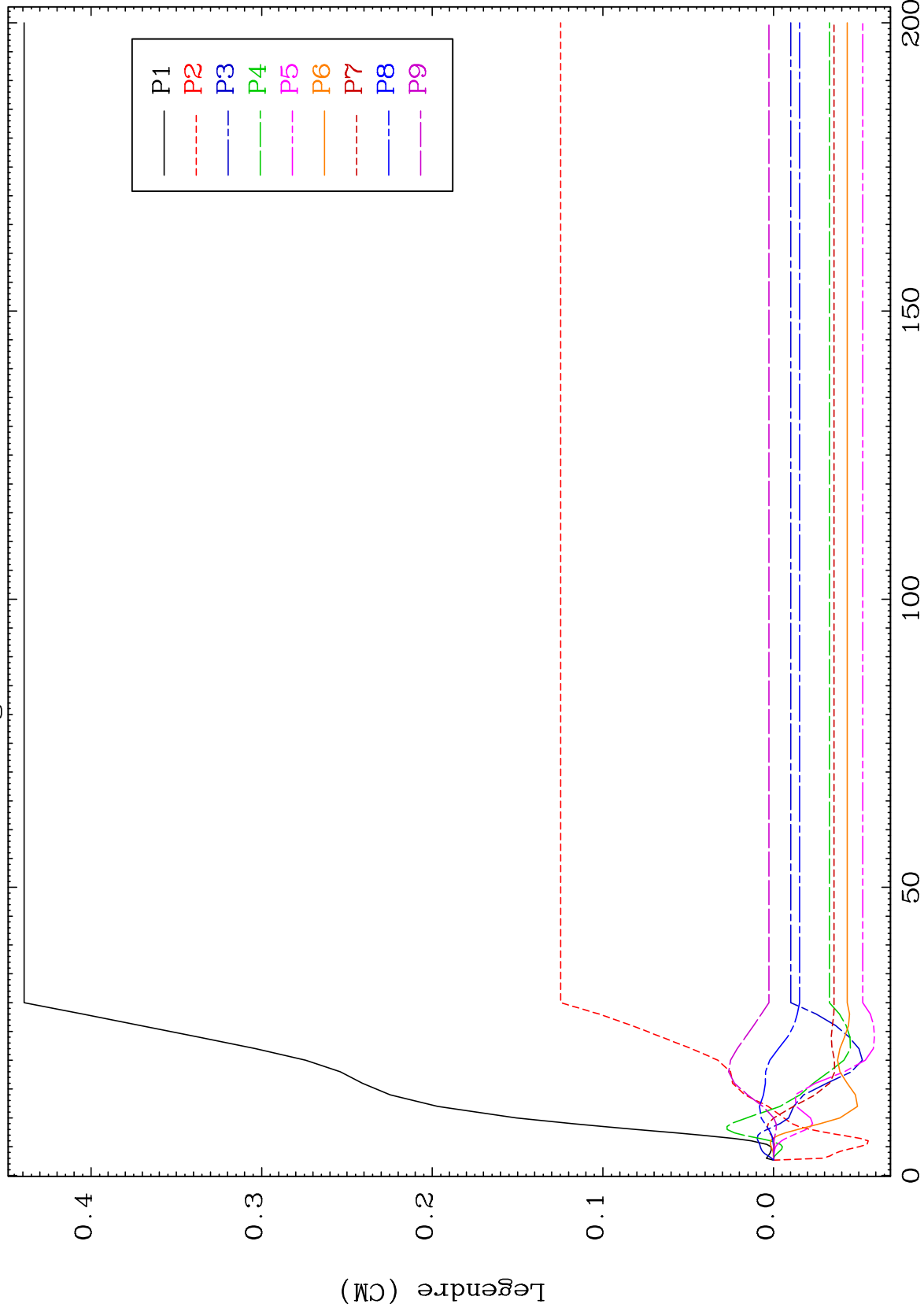




MAT 4222

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

42-Mo-91



107

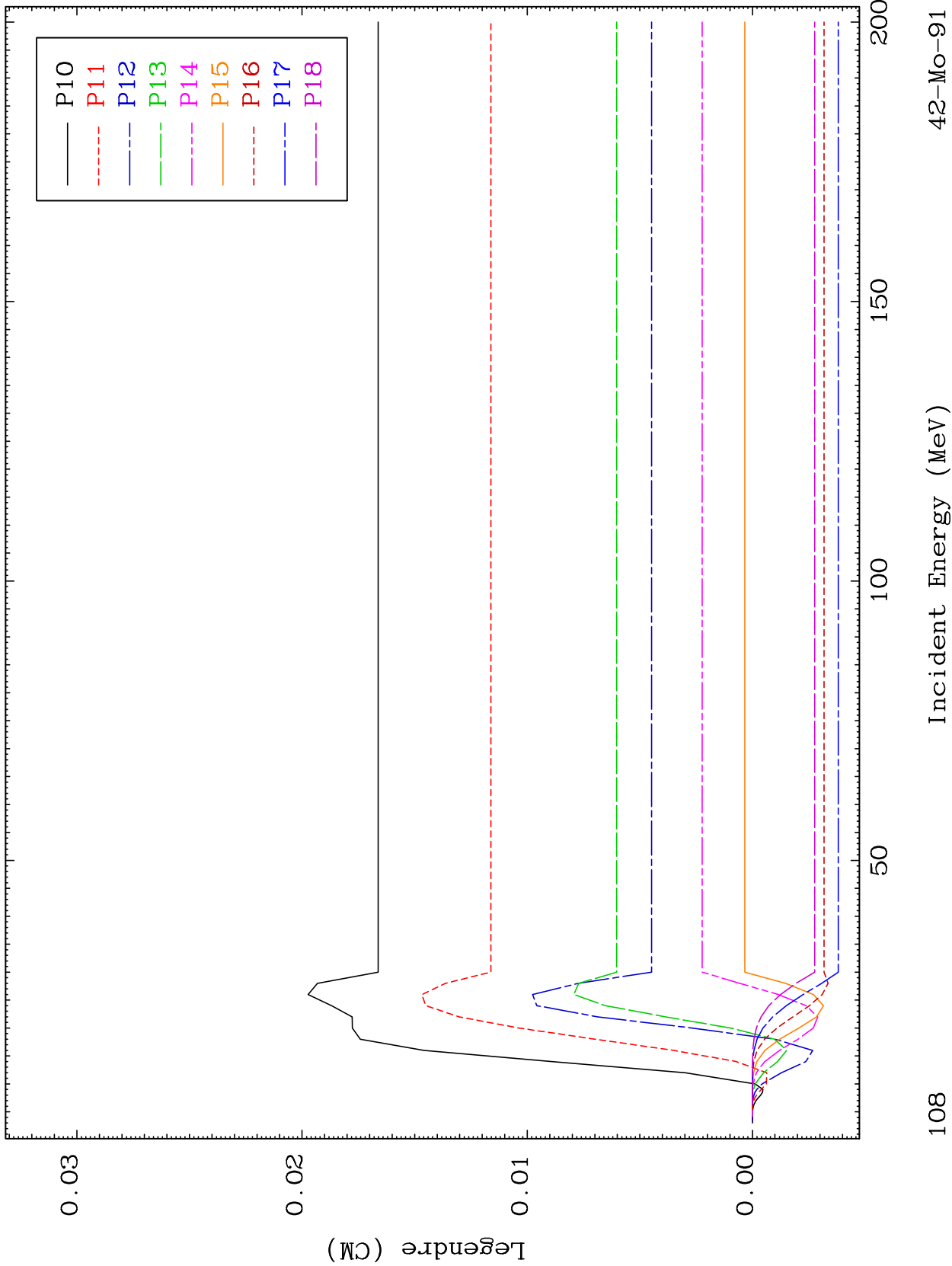
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

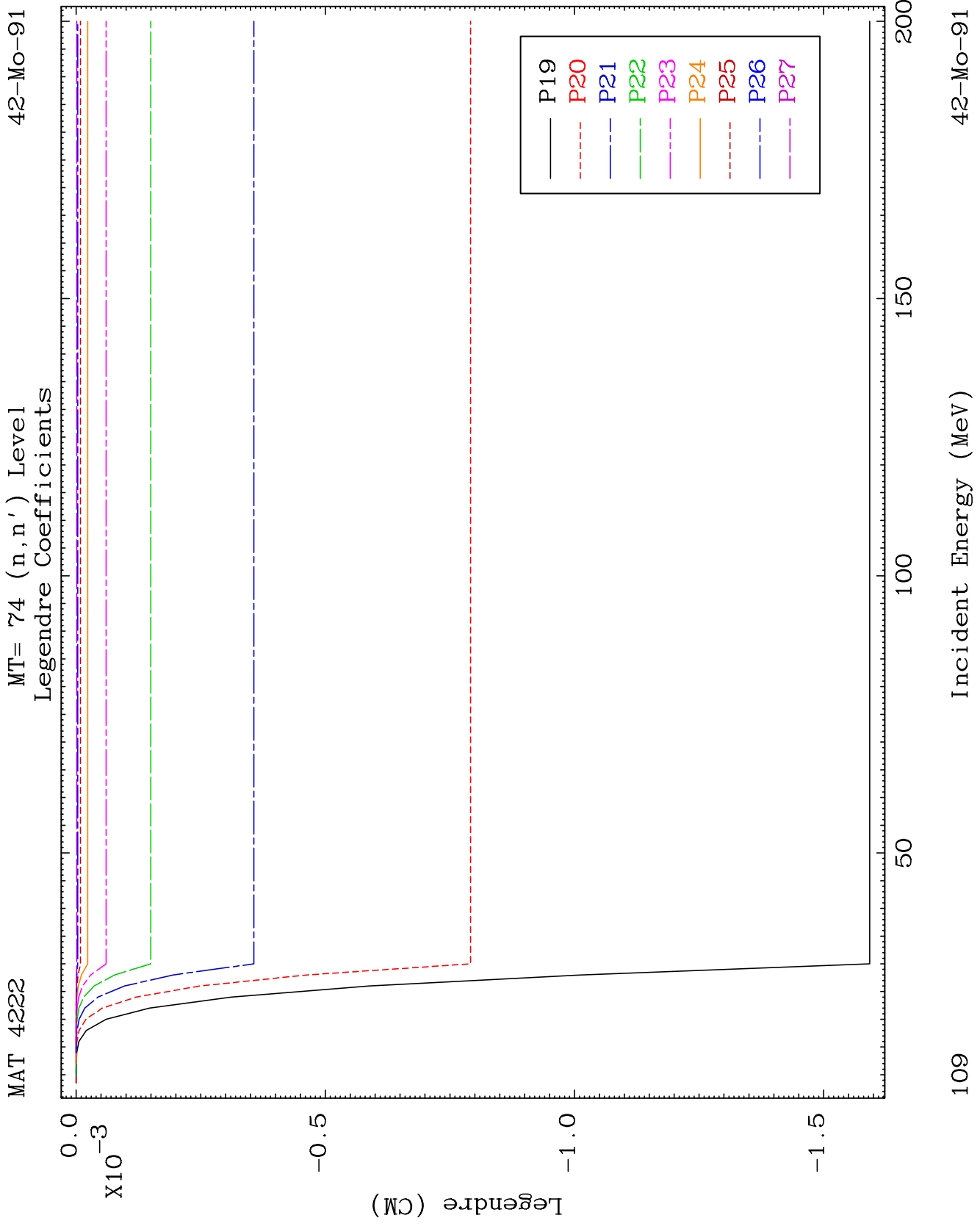
42-Mo-91

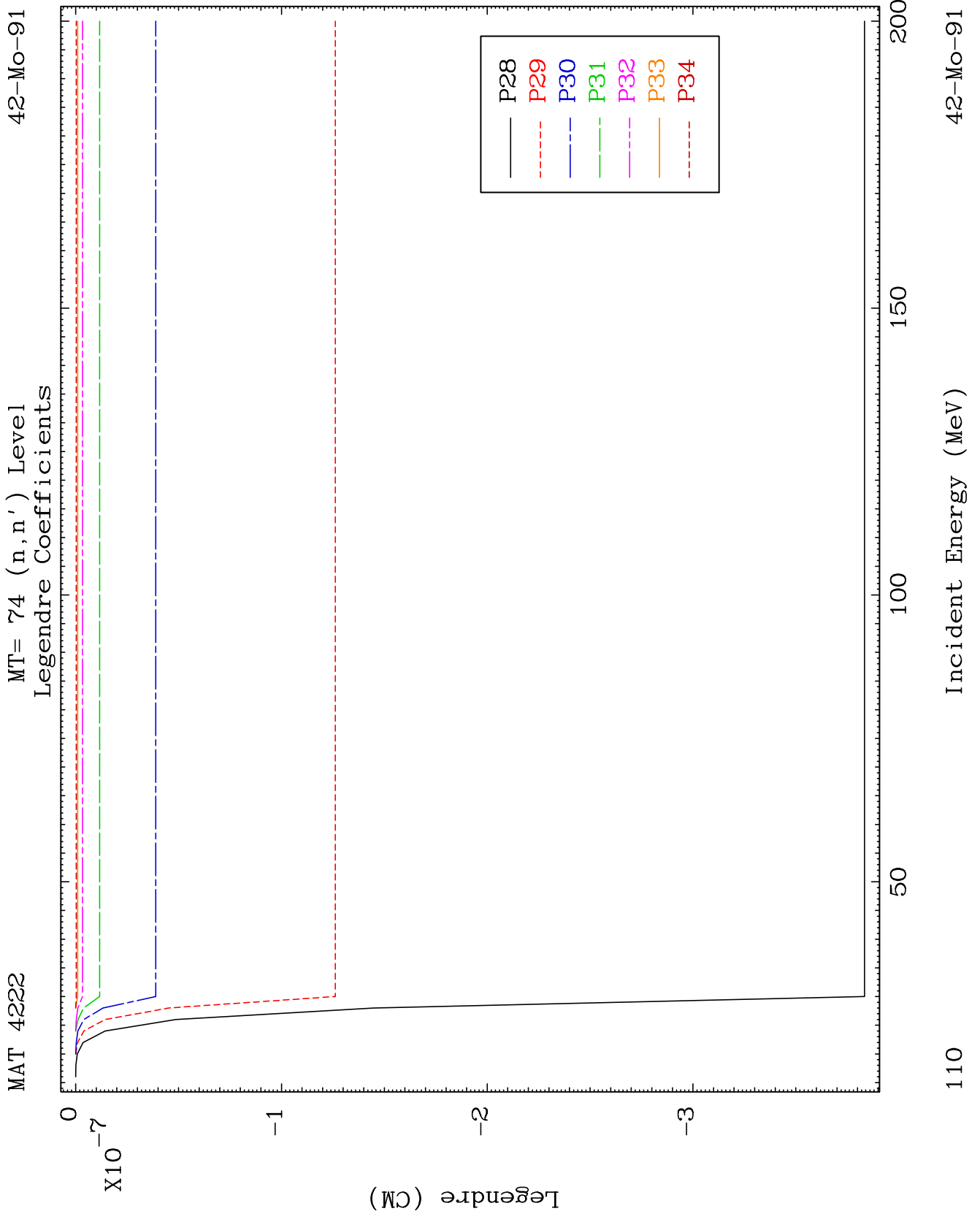


108

Incident Energy (MeV)

42-Mo-91

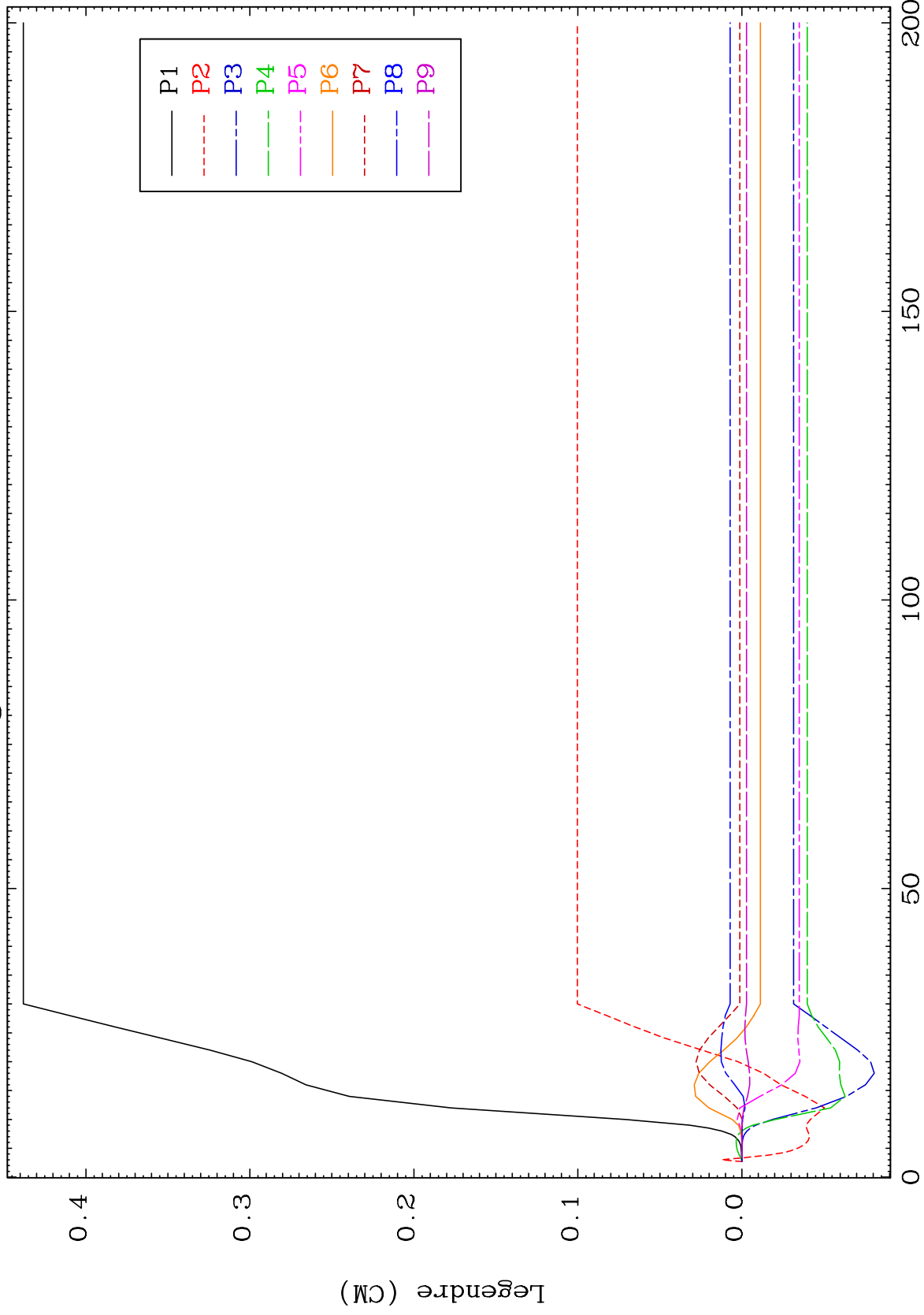




MAT 4222

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

42-Mo-91



111

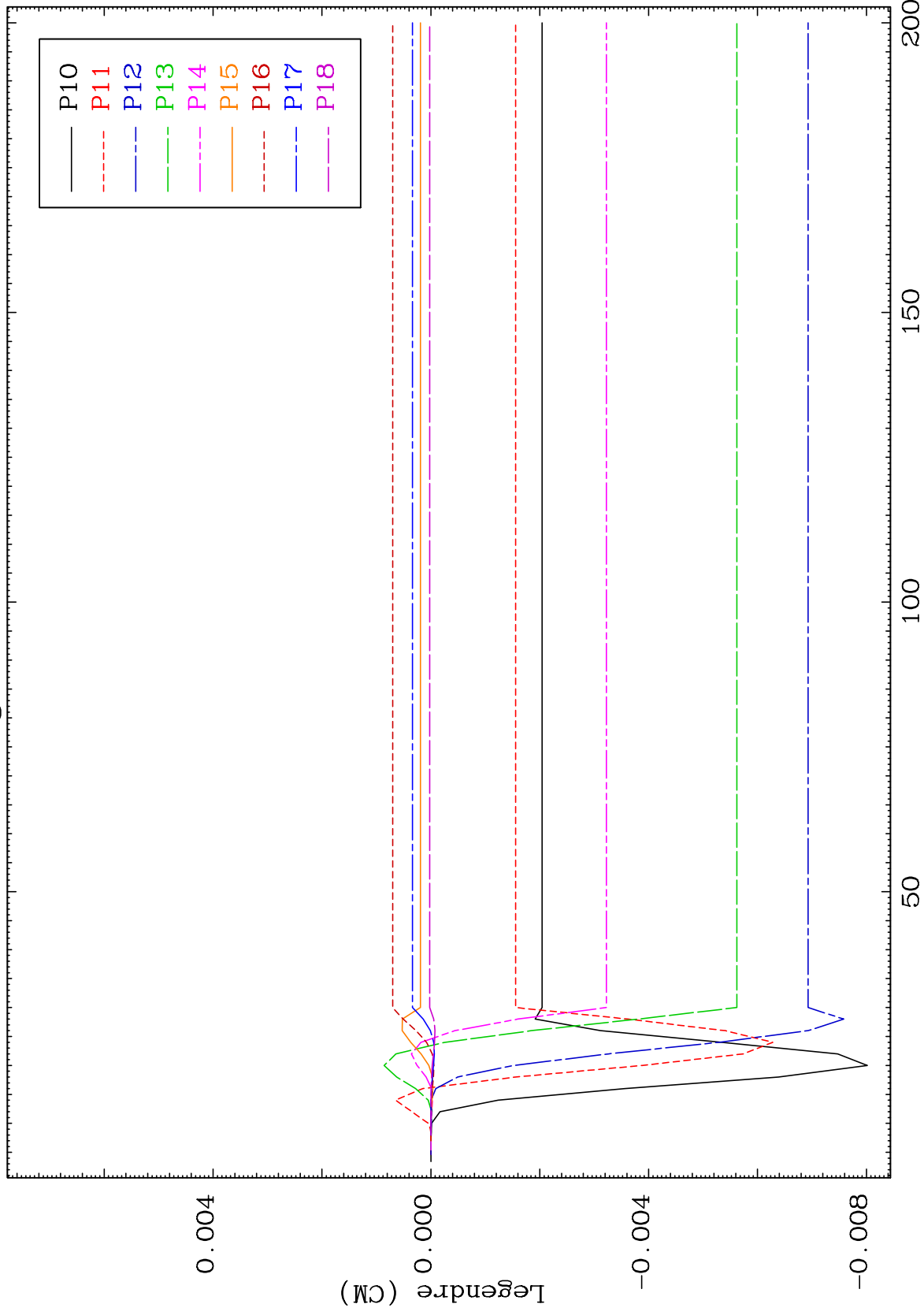
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



112

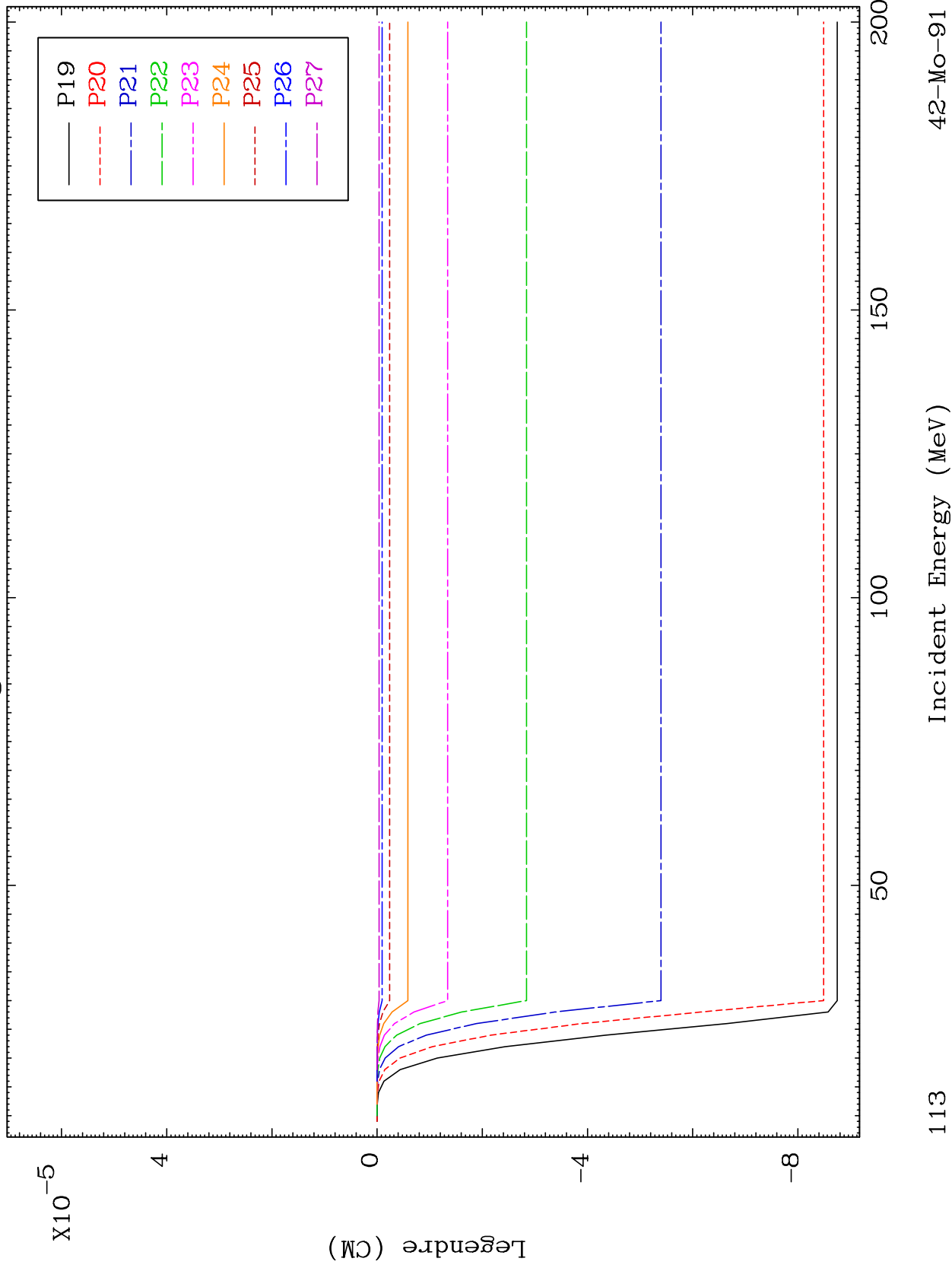
Incident Energy (MeV)

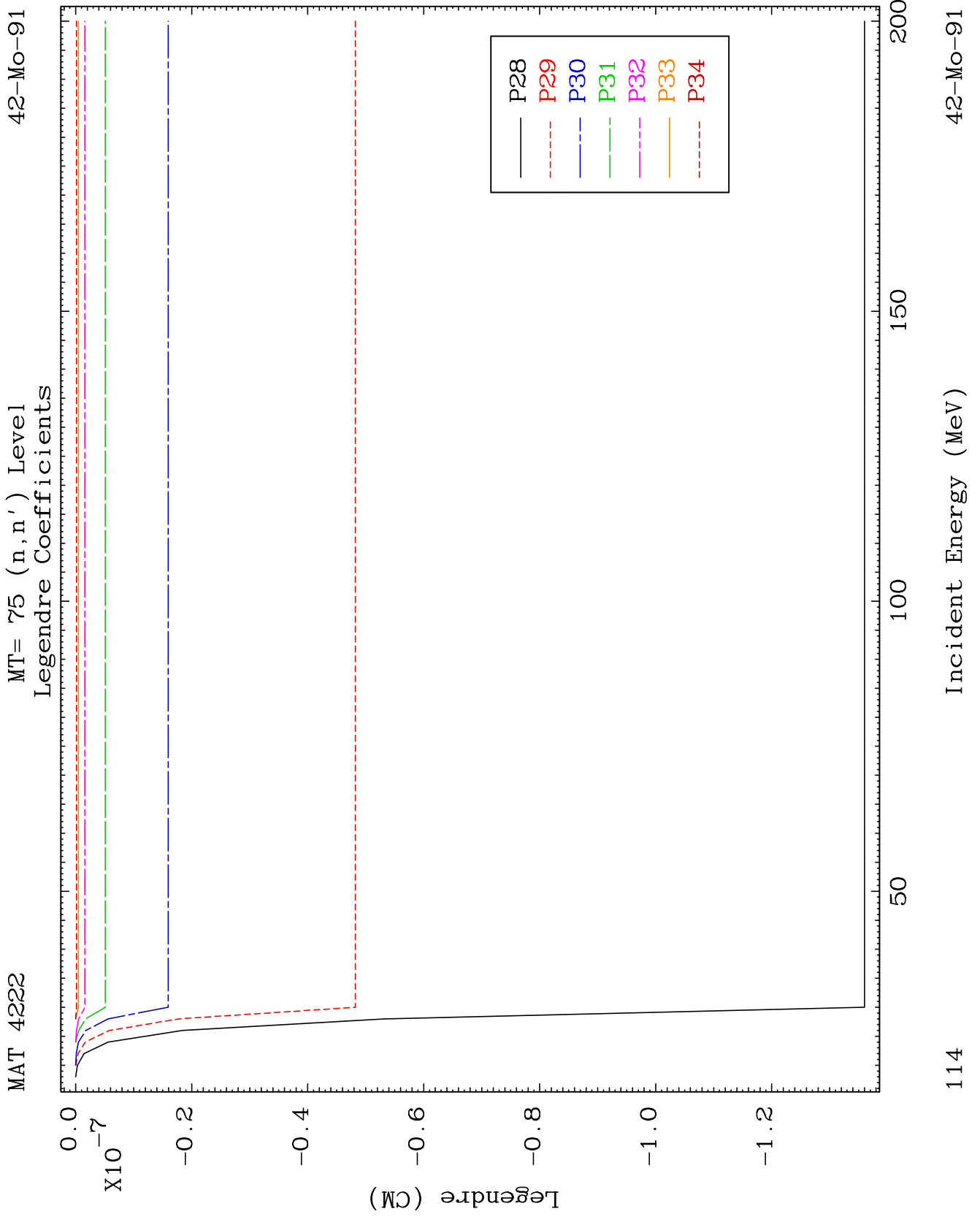
42-Mo-91

MAT 4222

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

42-Mo-91

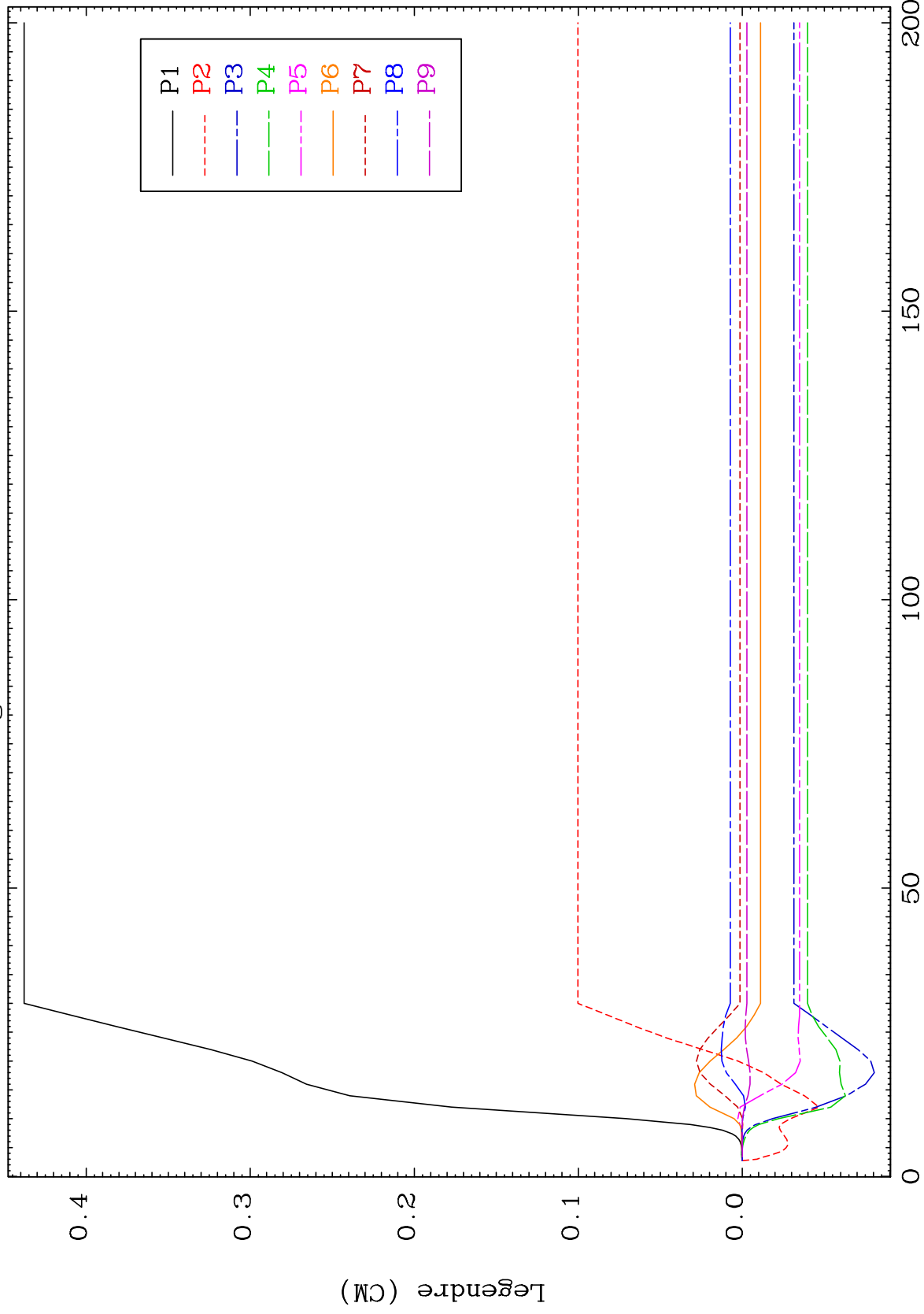




MAT 4222

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

42-Mo-91



42-Mo-91

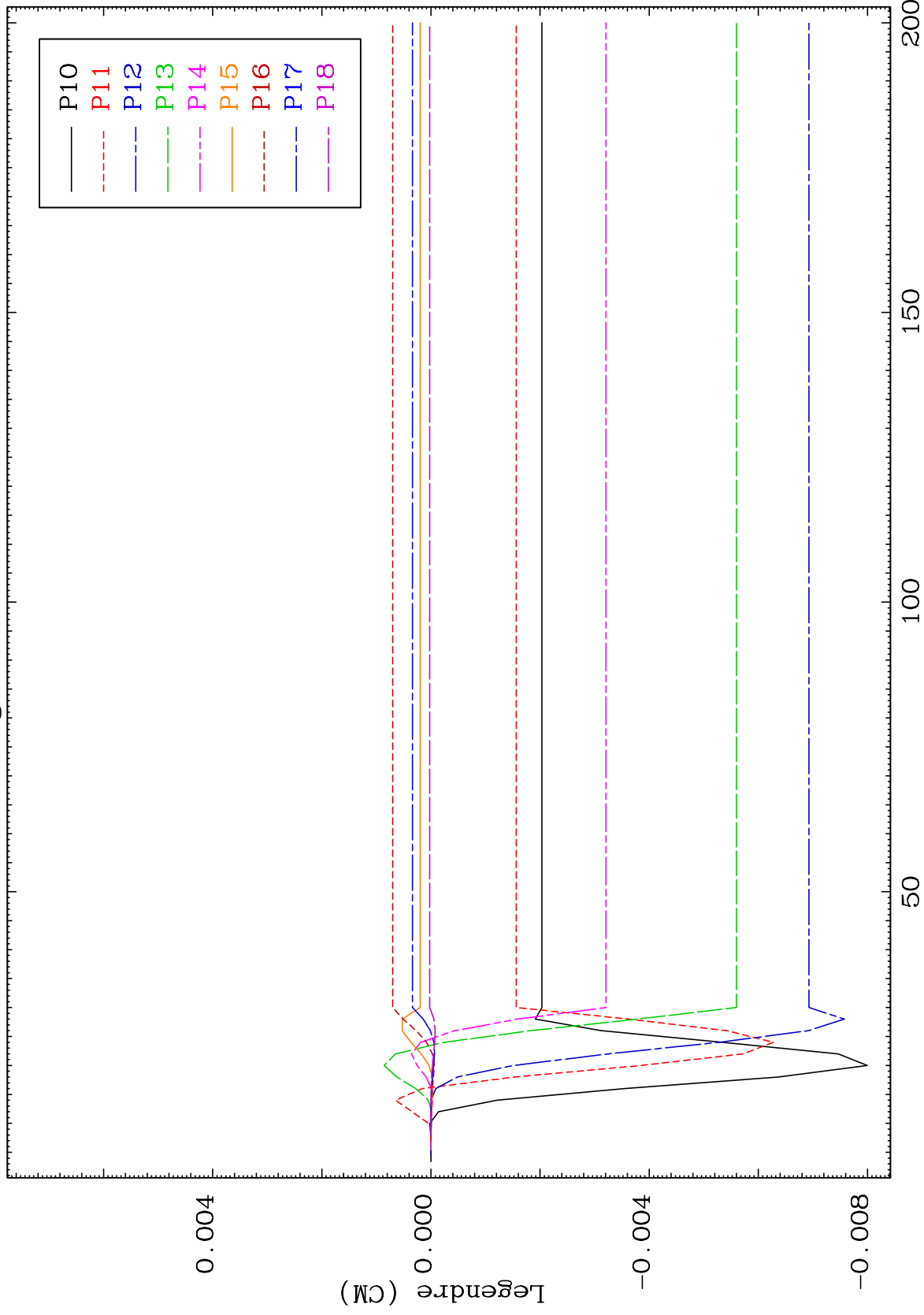
Incident Energy (MeV)

115

MAT 4222

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

42-Mo-91



116

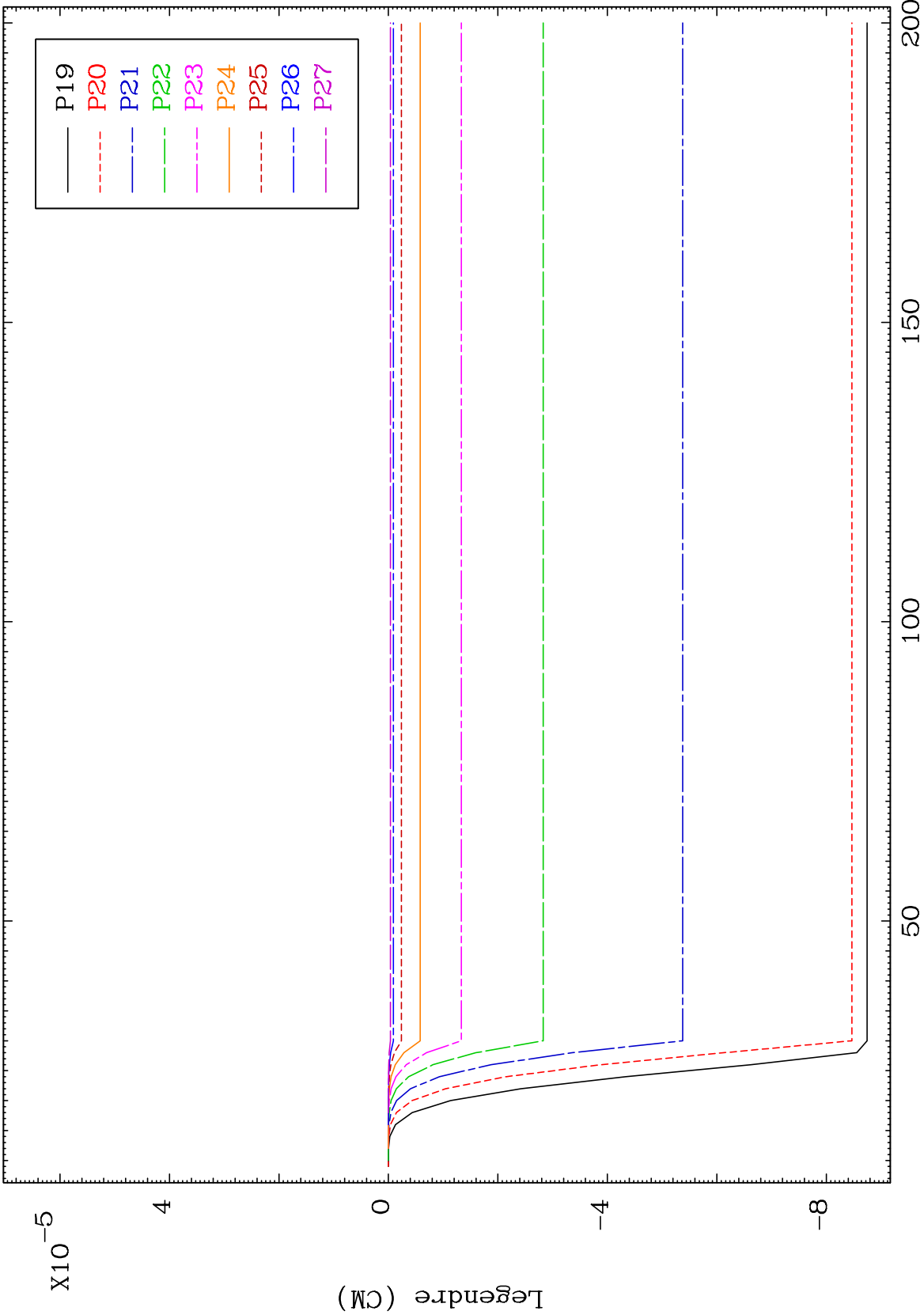
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

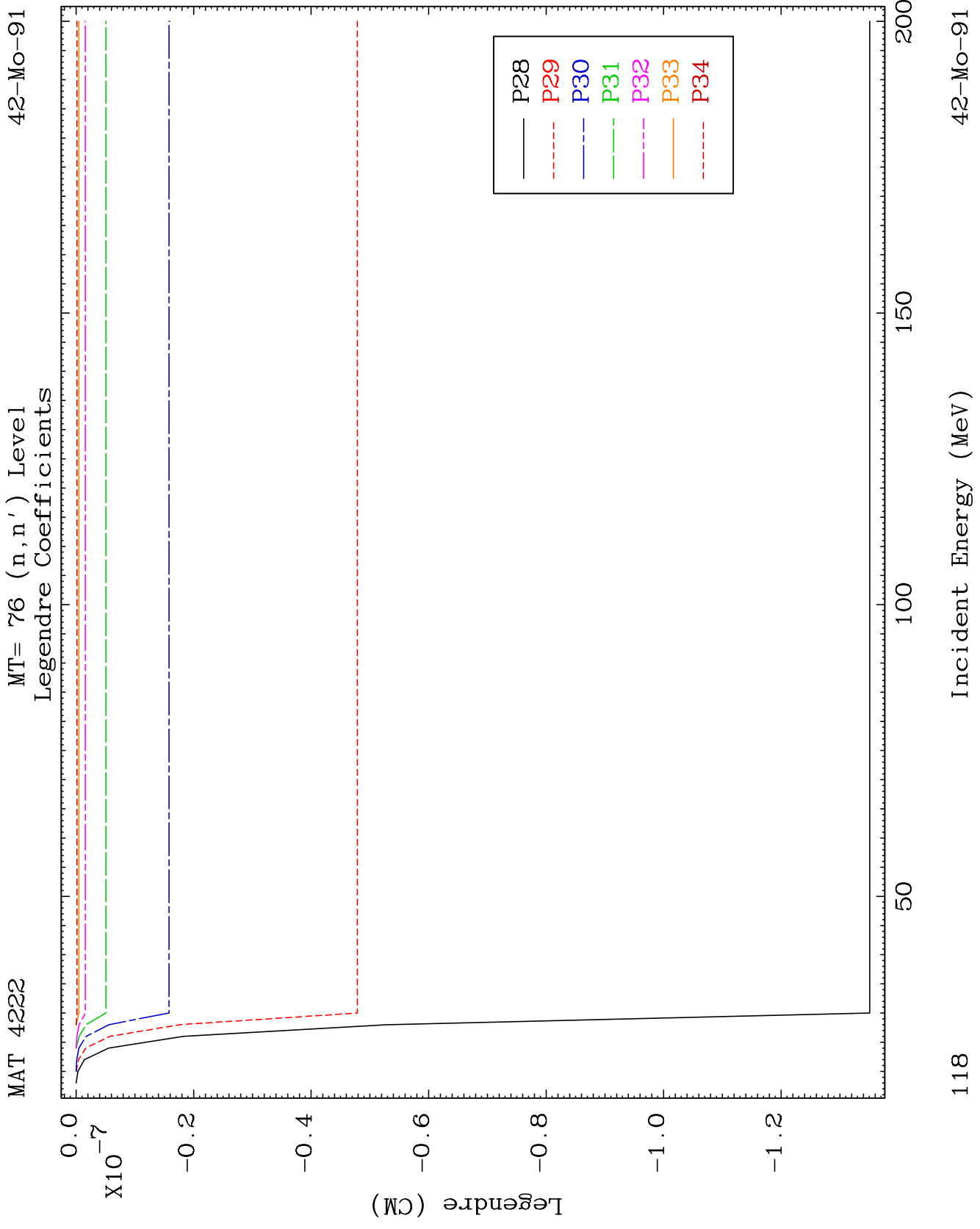
42-Mo-91



117

Incident Energy (MeV)

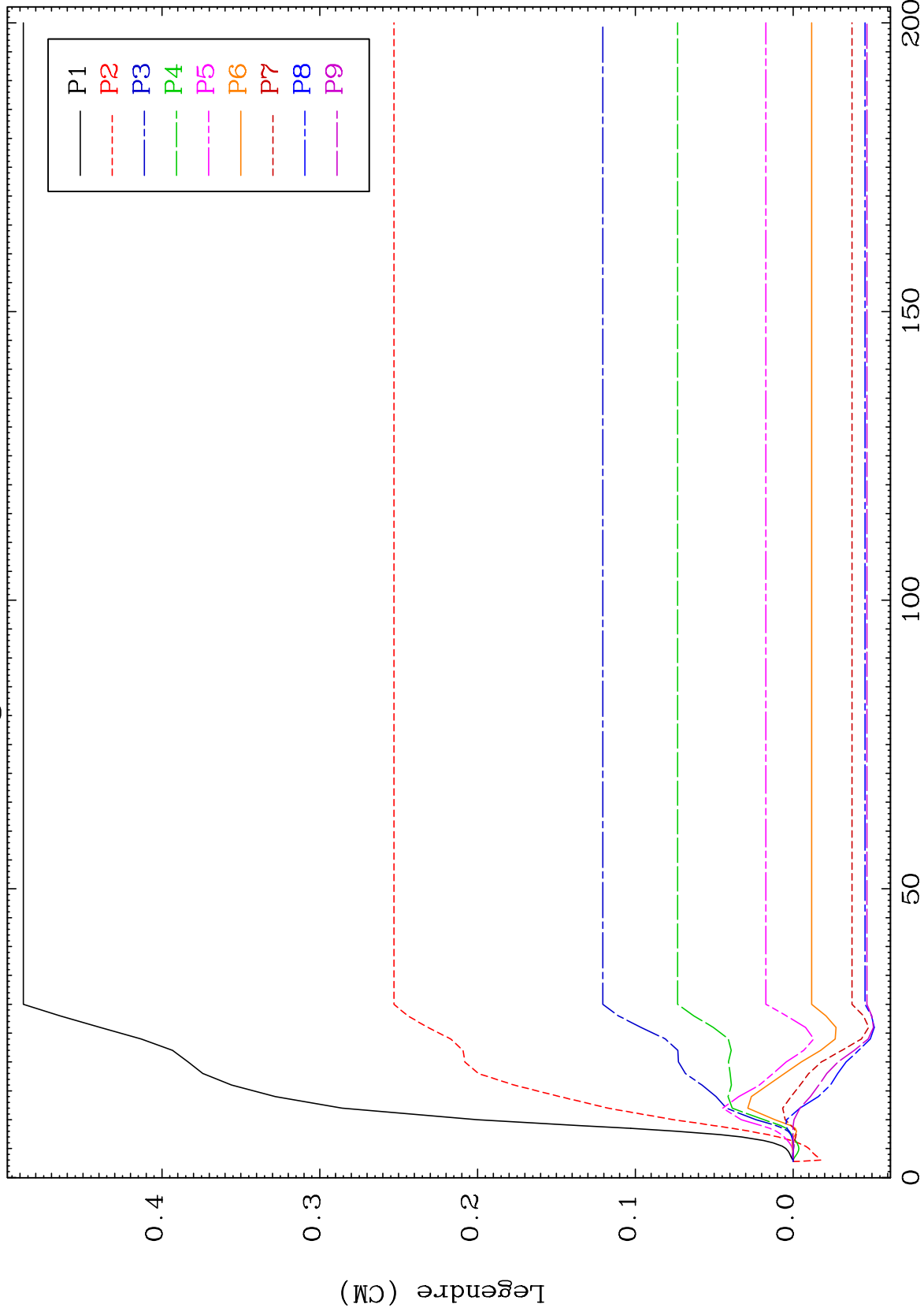
42-Mo-91



MAT 4222

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

42-Mo-91



119

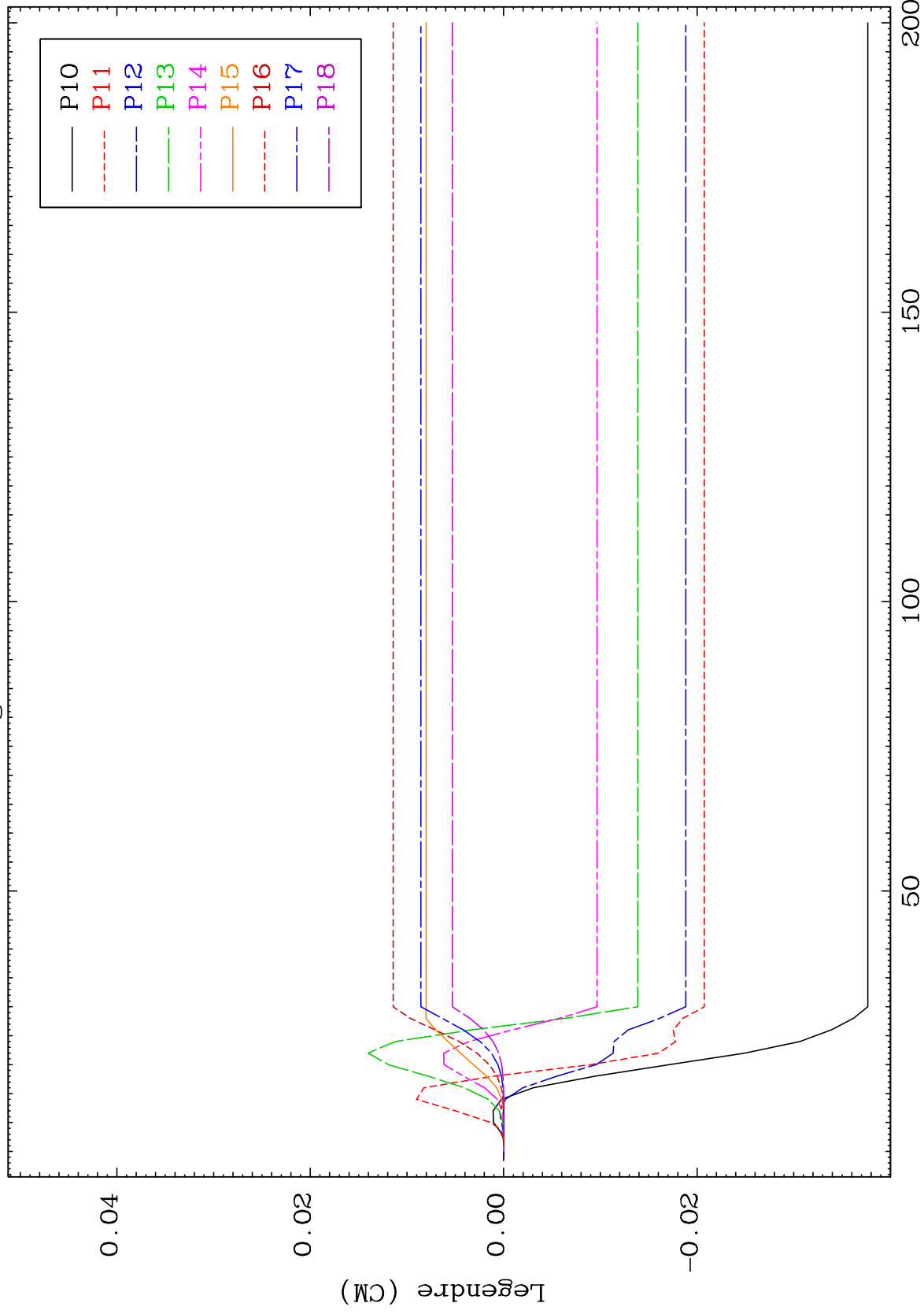
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



120

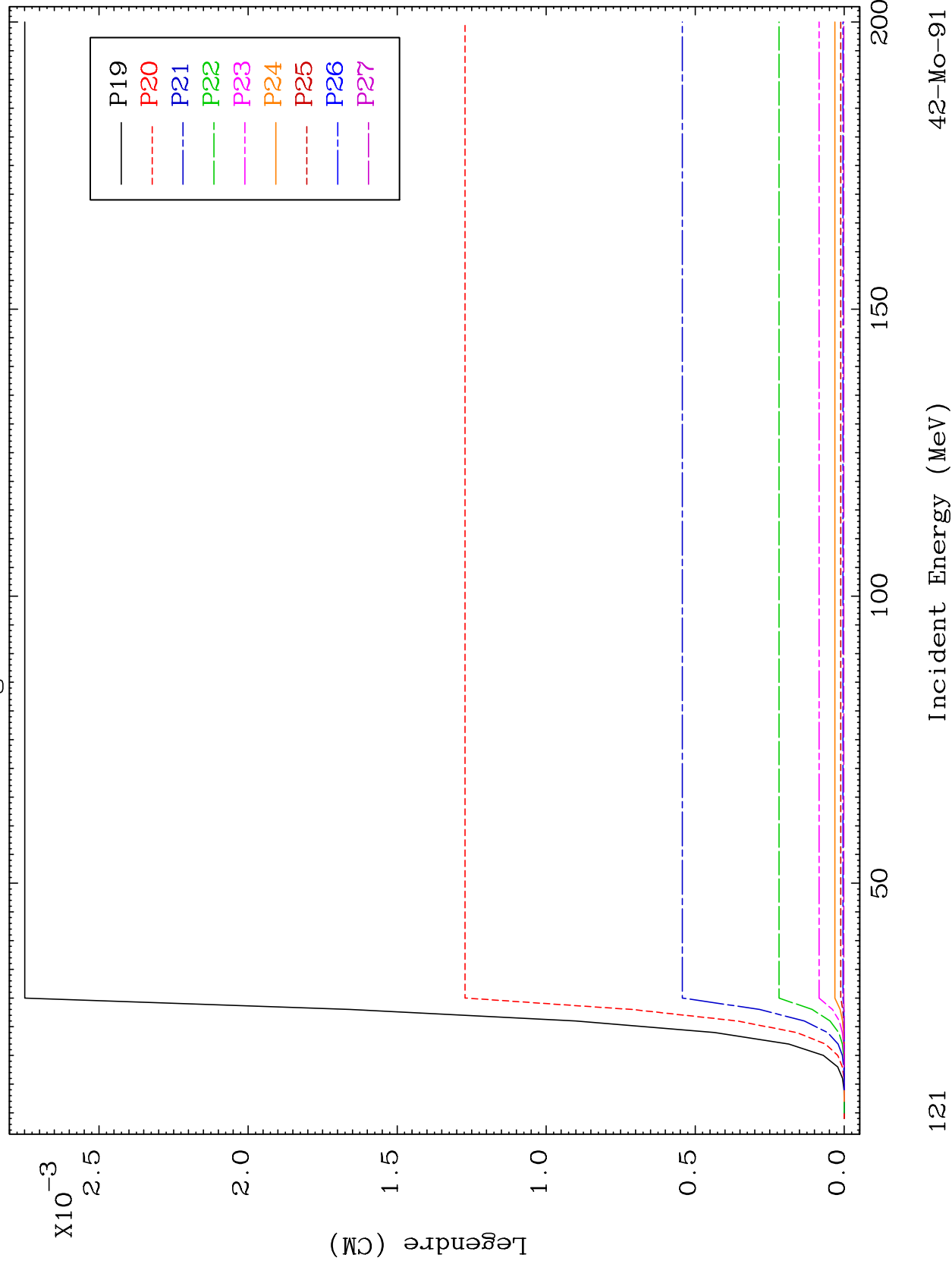
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



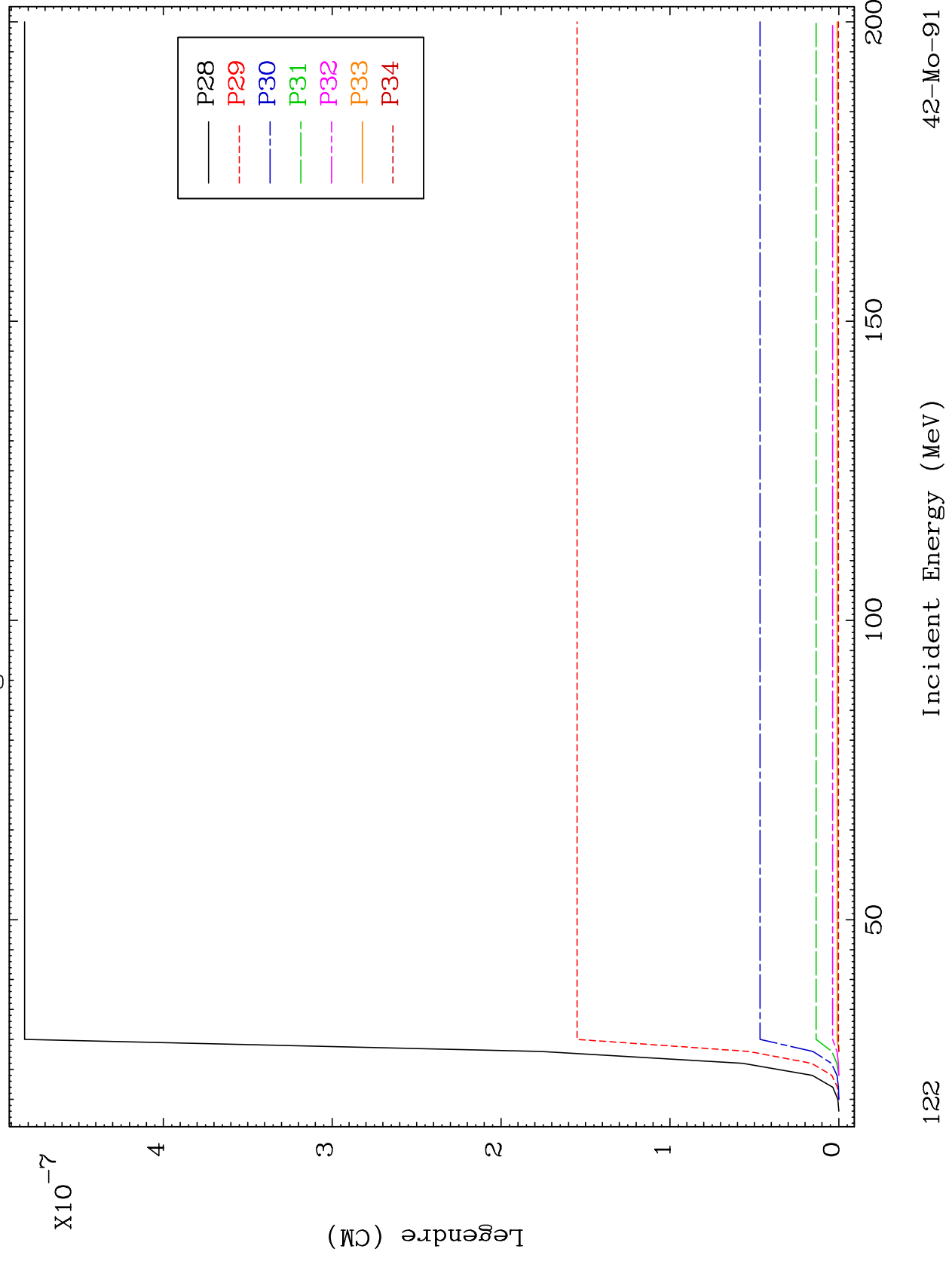
121

42-Mo-91

MAT 4222

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

42-Mo-91



122

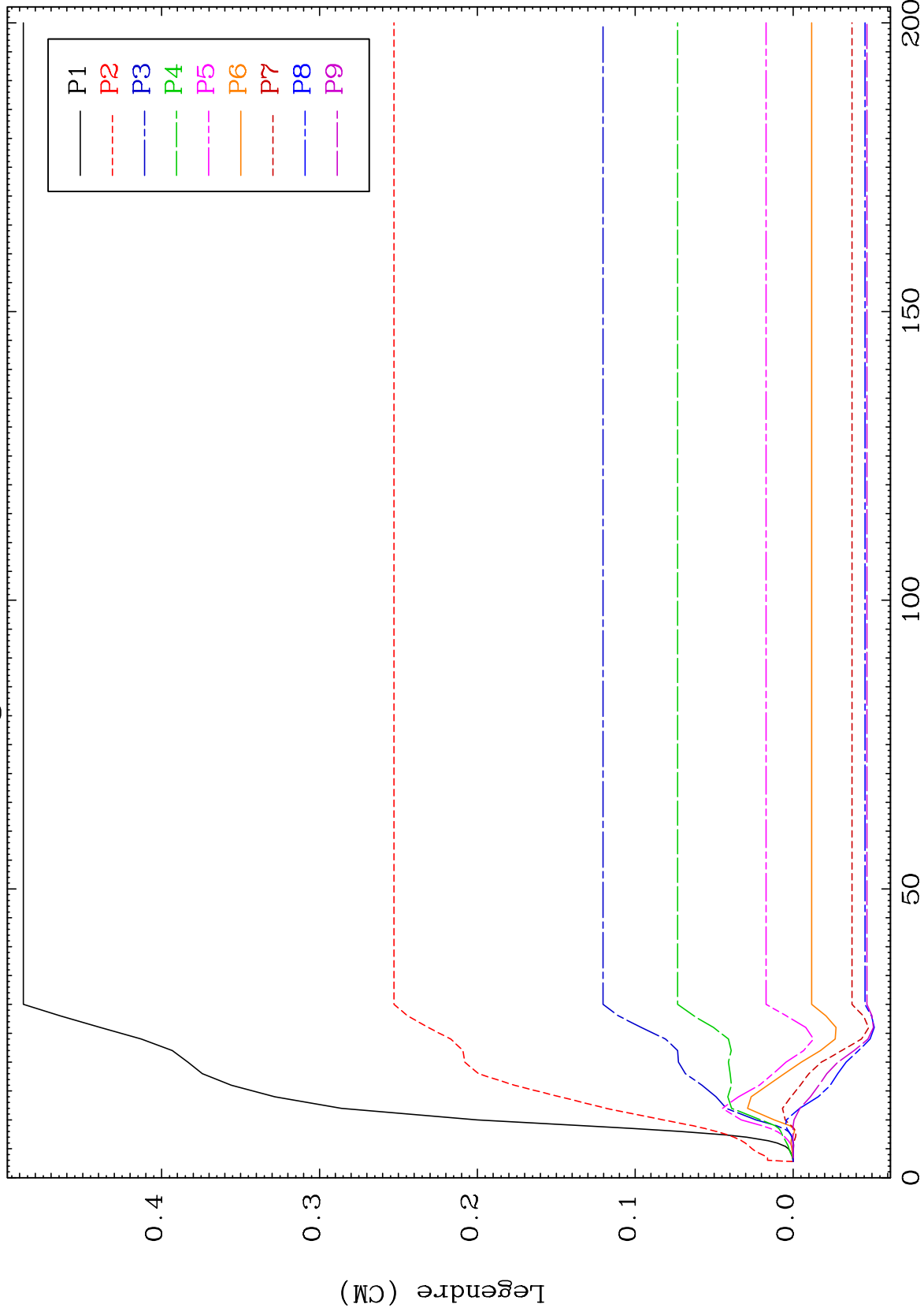
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



123

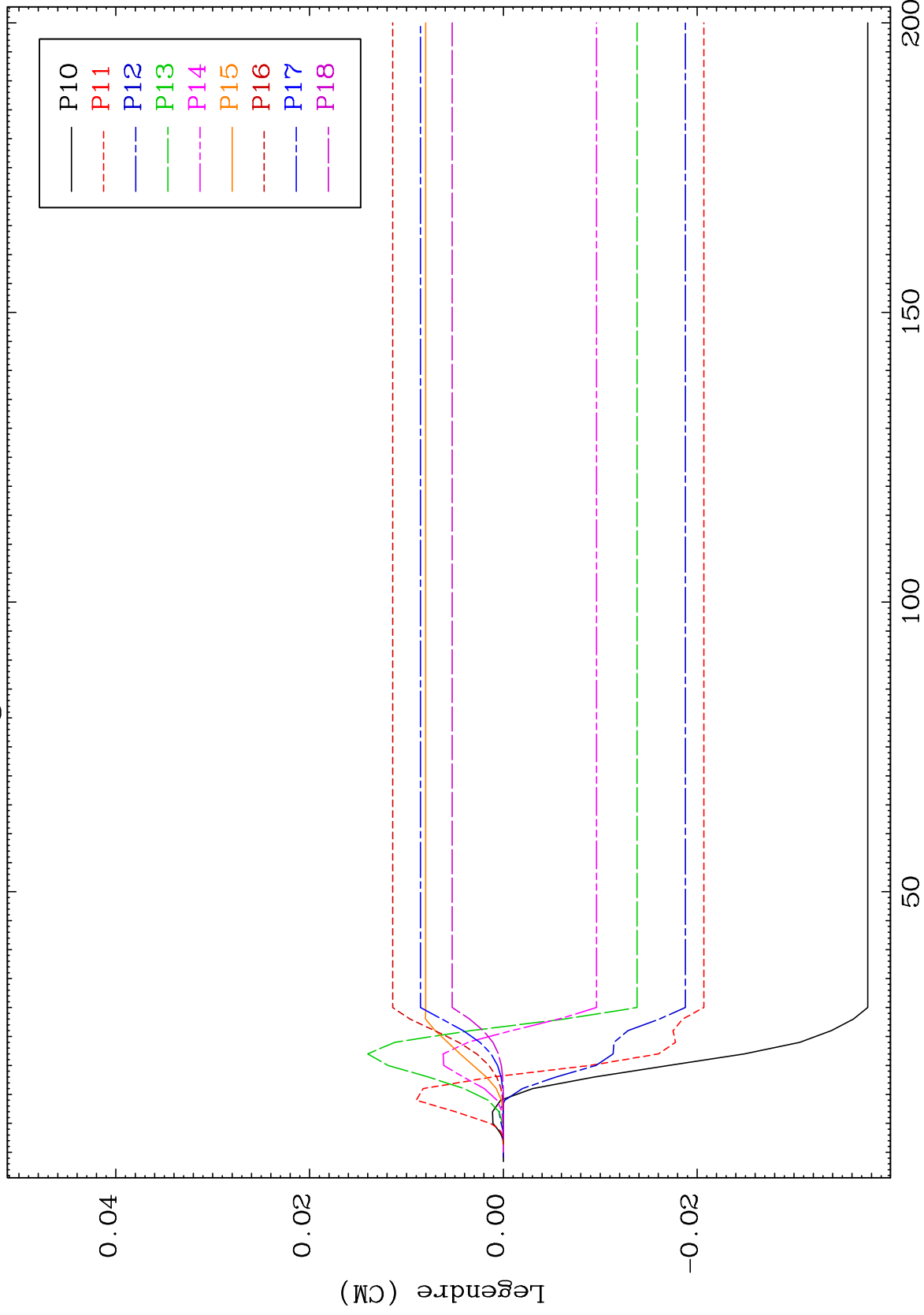
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



124

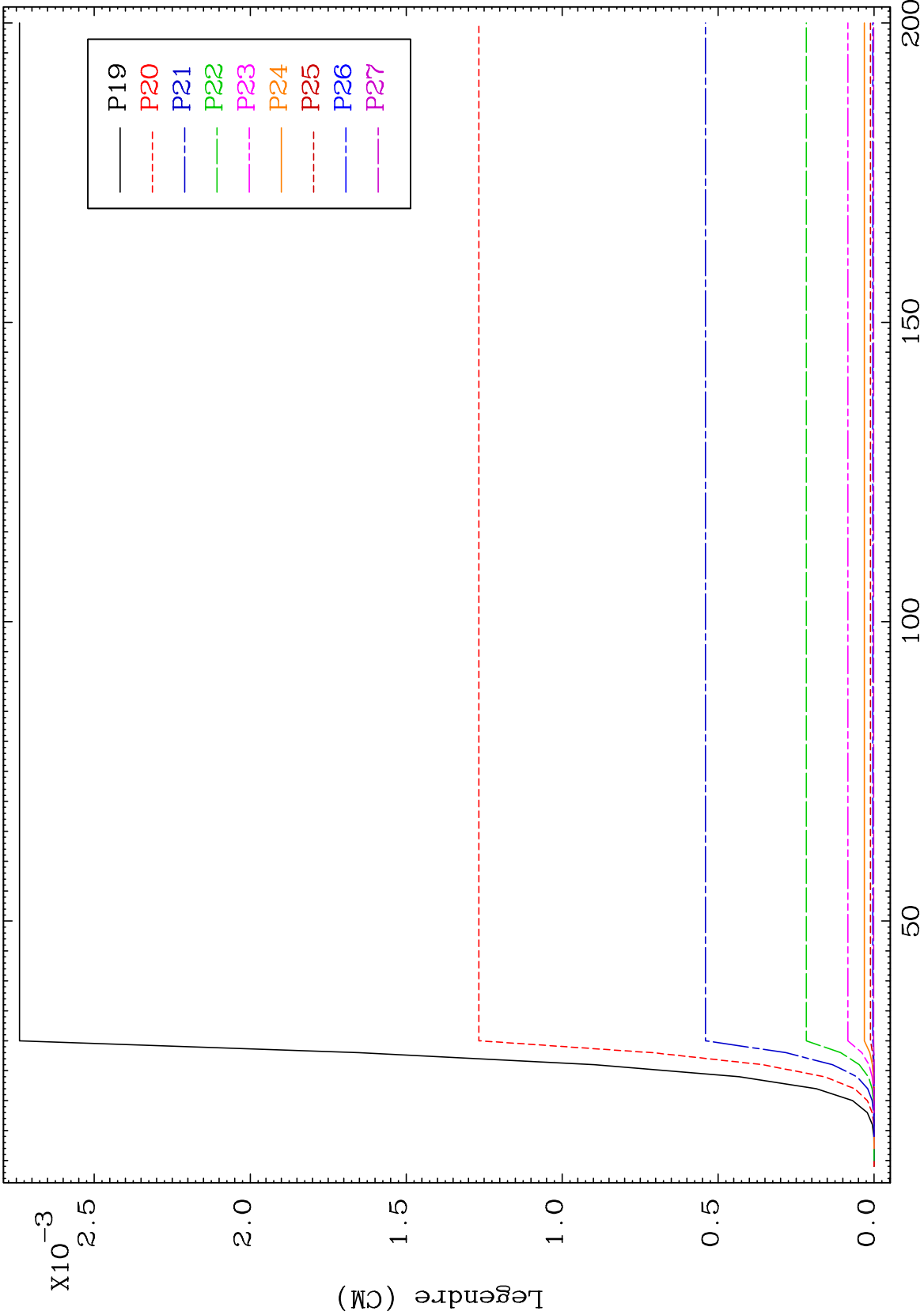
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



125

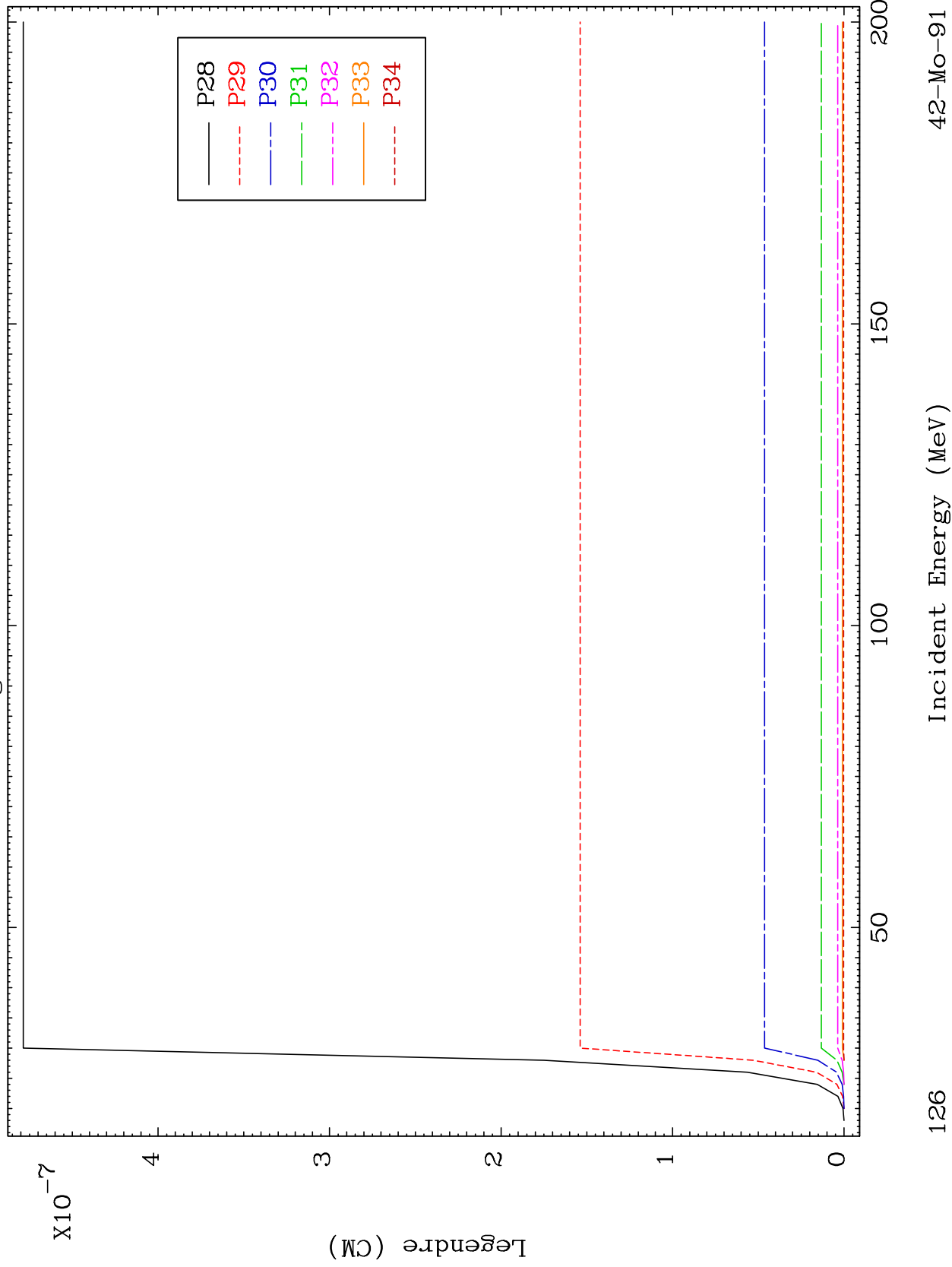
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



126

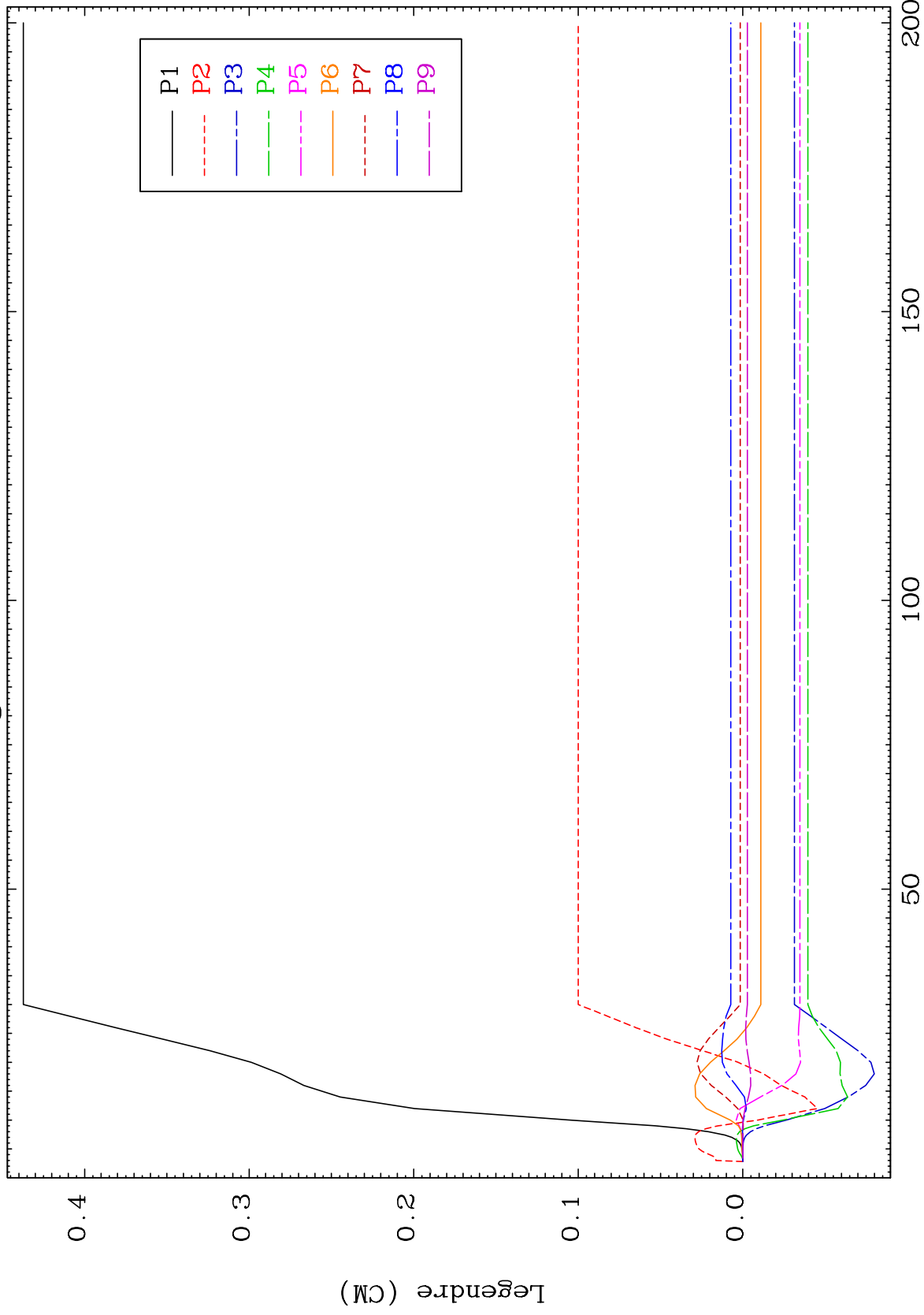
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



127

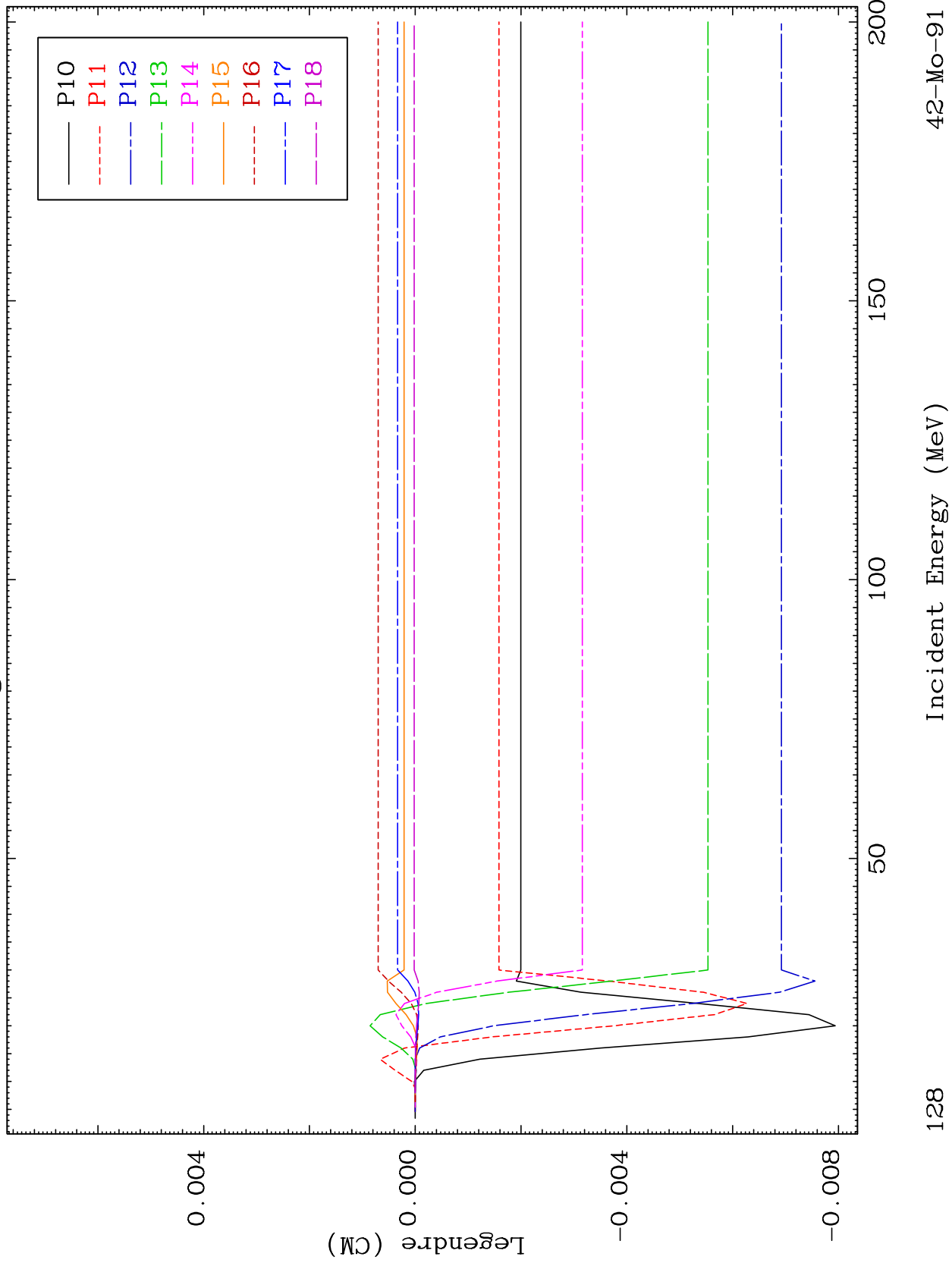
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



128

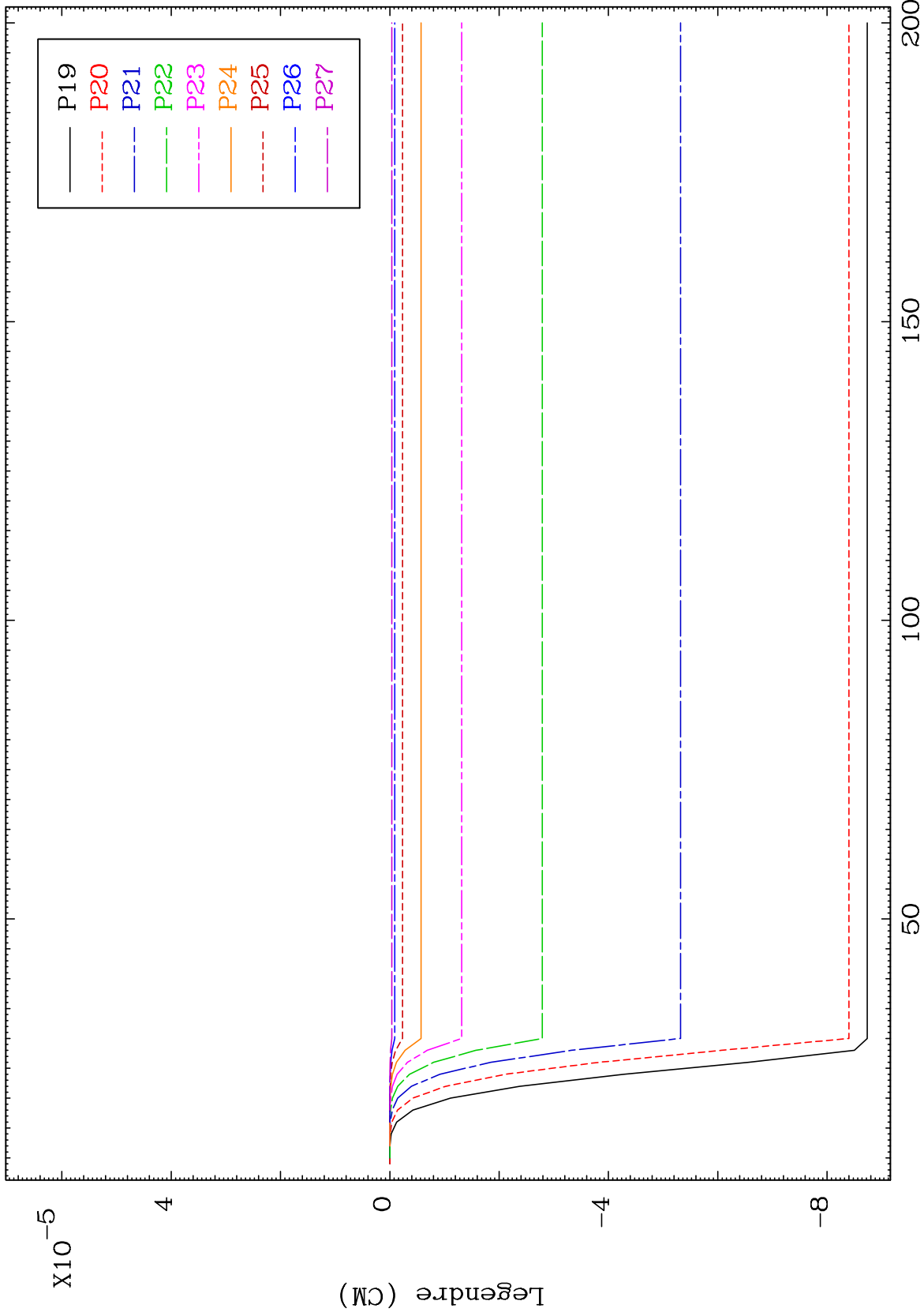
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

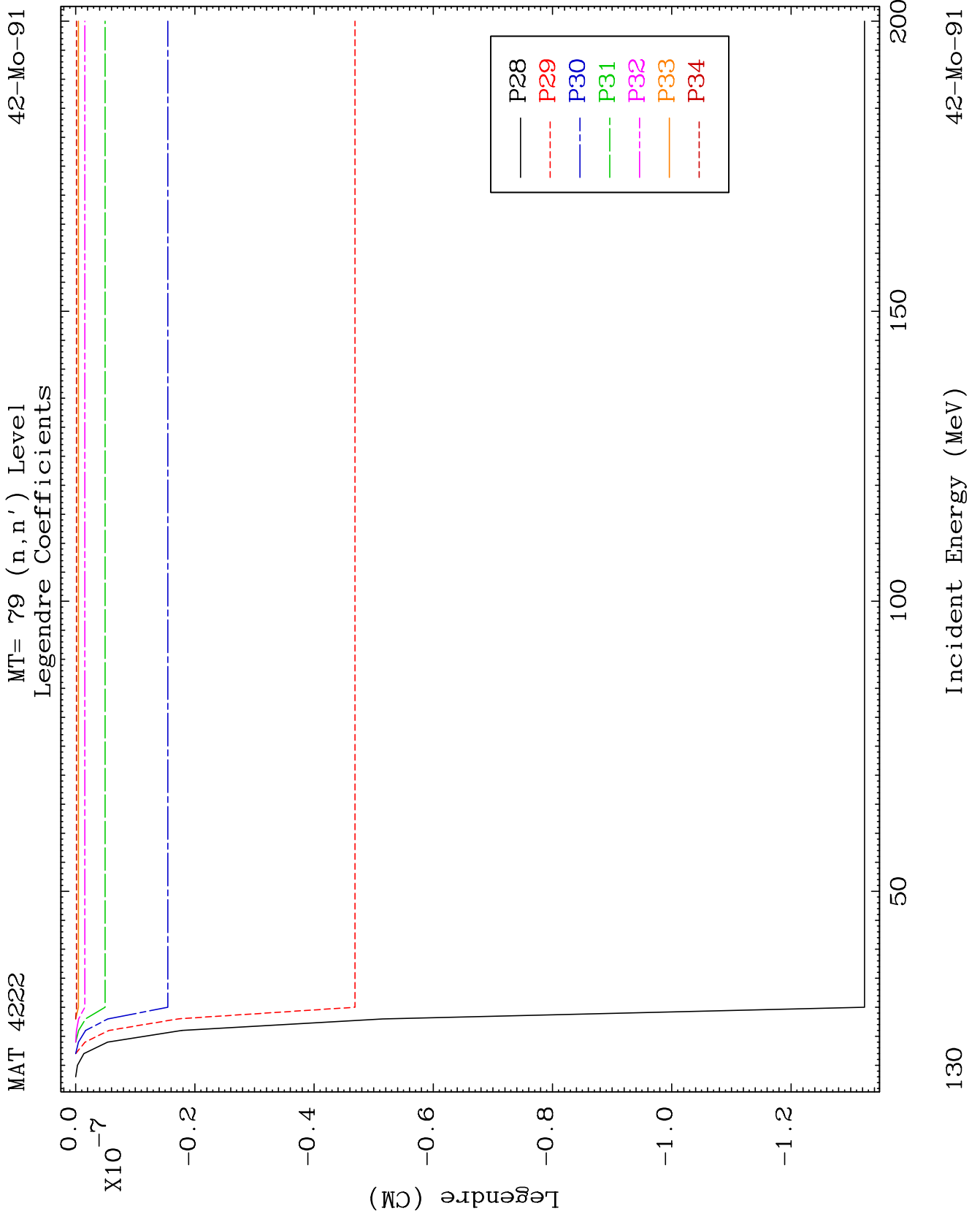
42-Mo-91



129

Incident Energy (MeV)

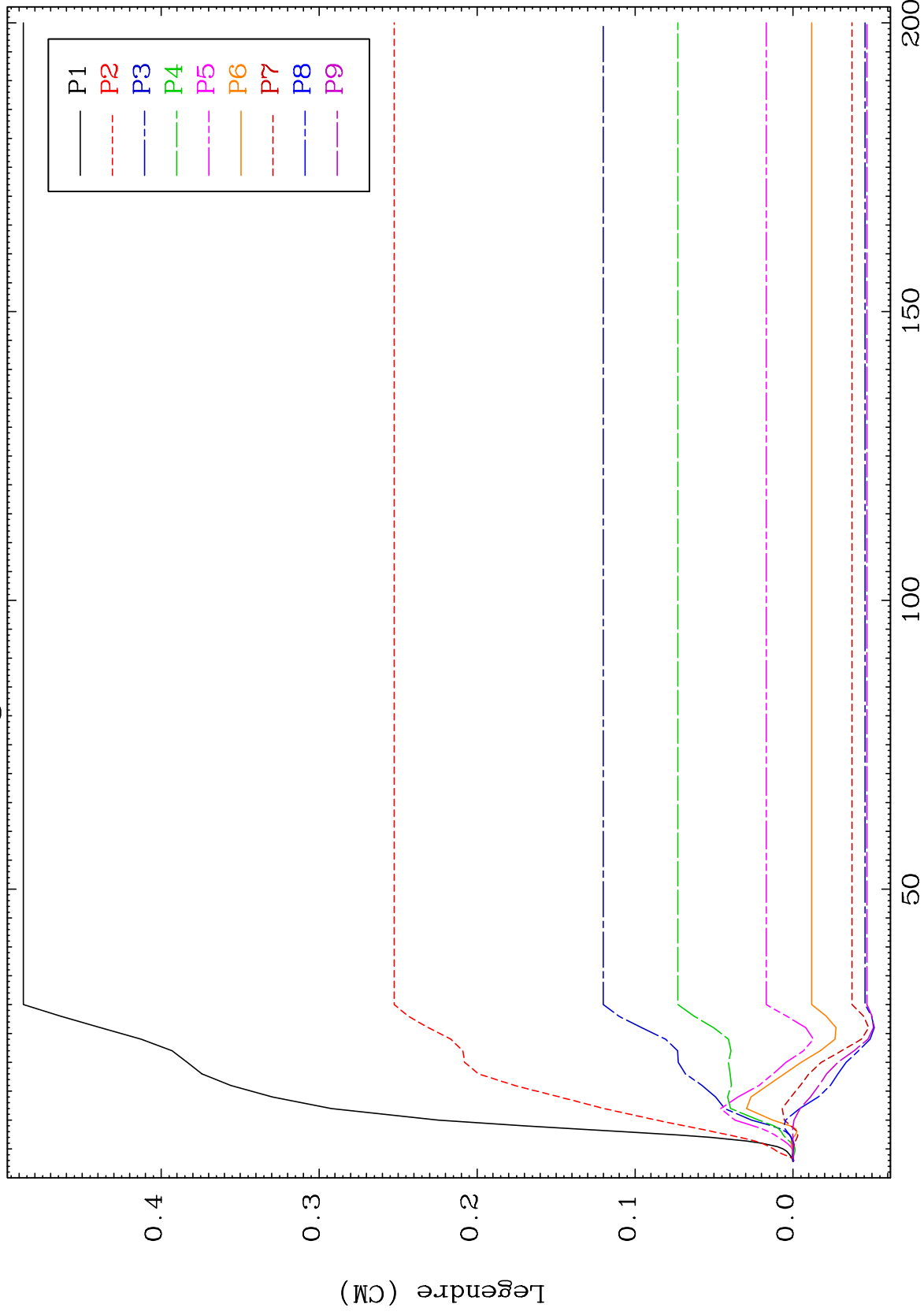
42-Mo-91



MAT 4222

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

42-Mo-91



131

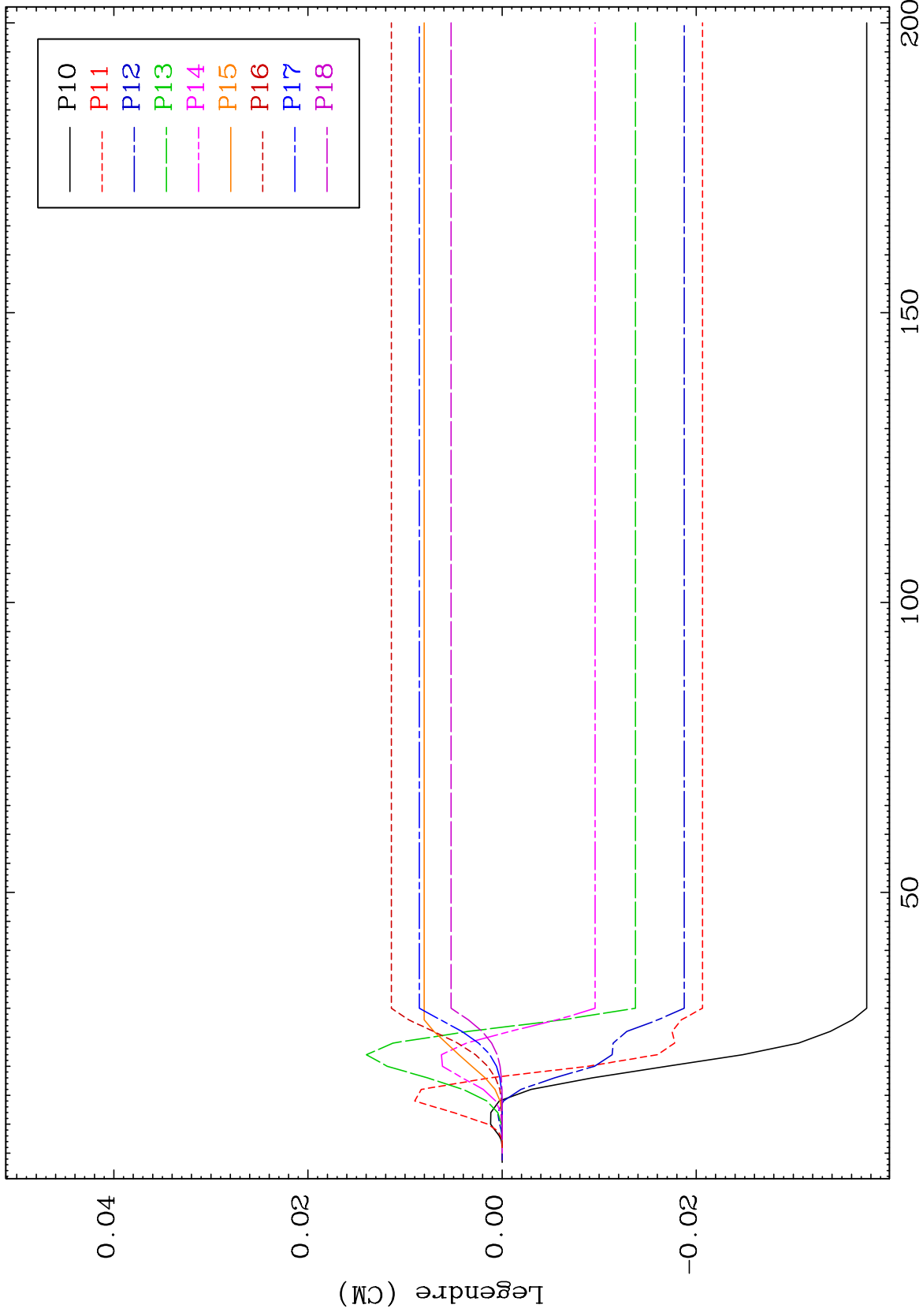
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



132

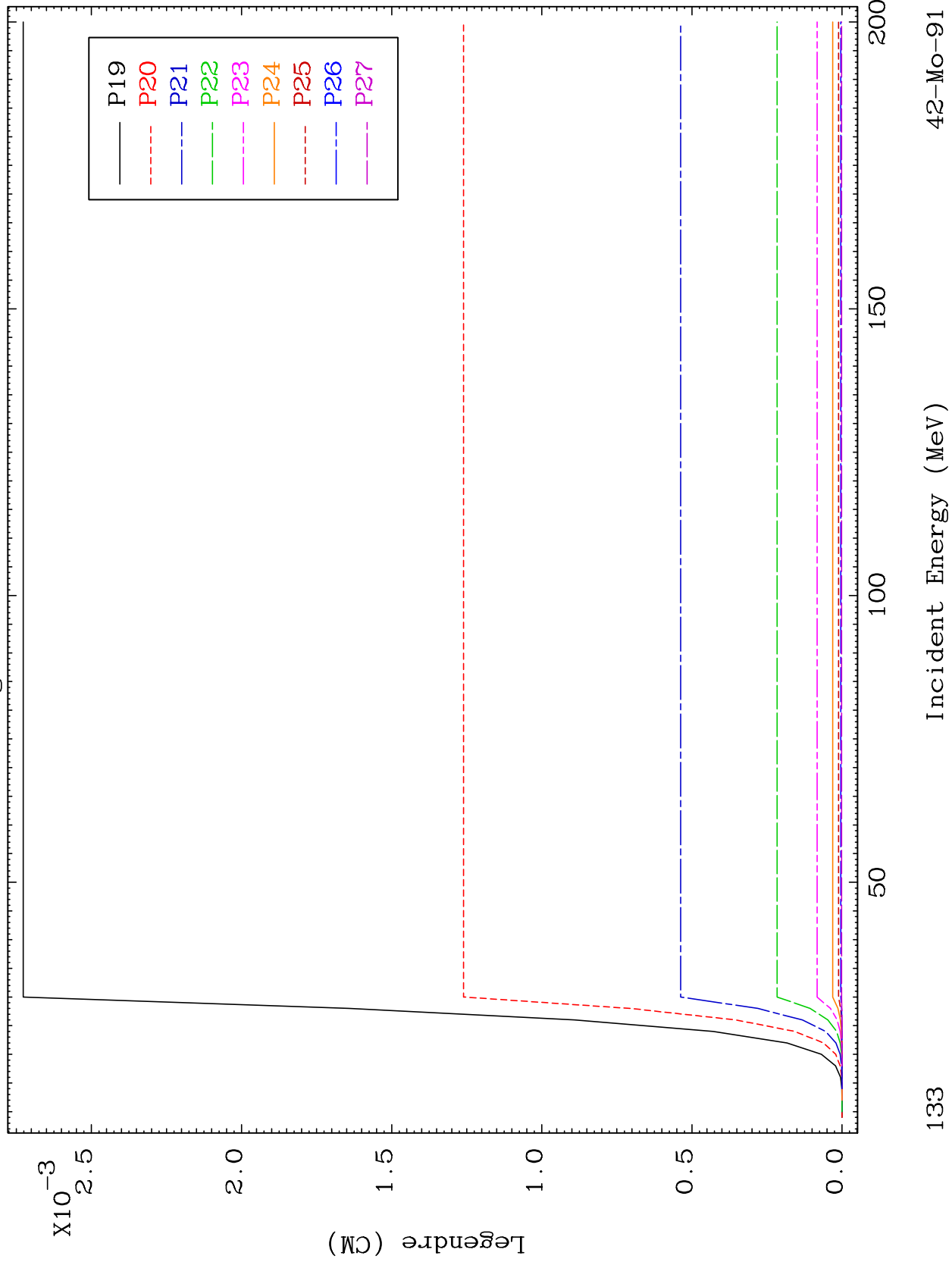
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



133

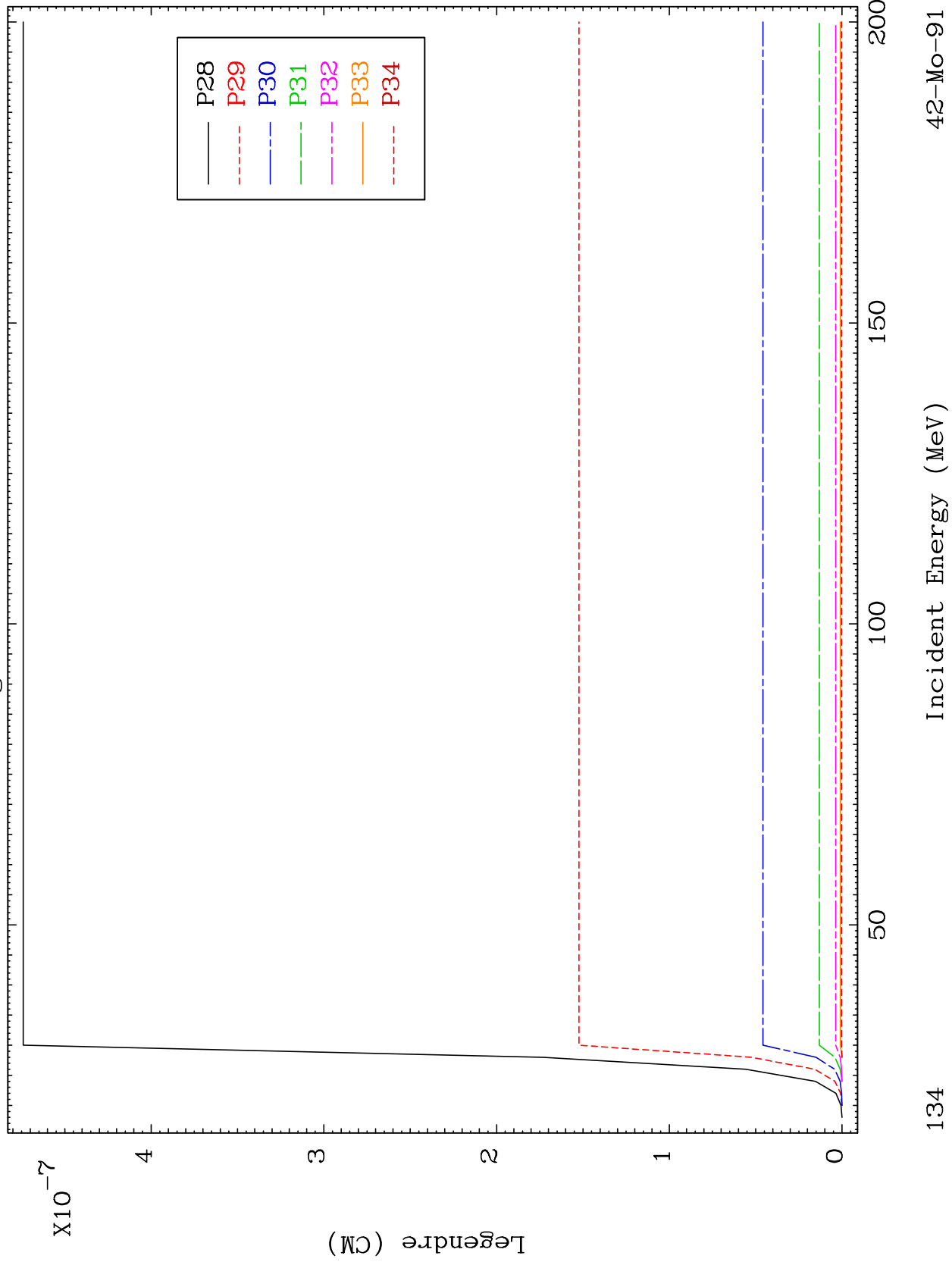
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

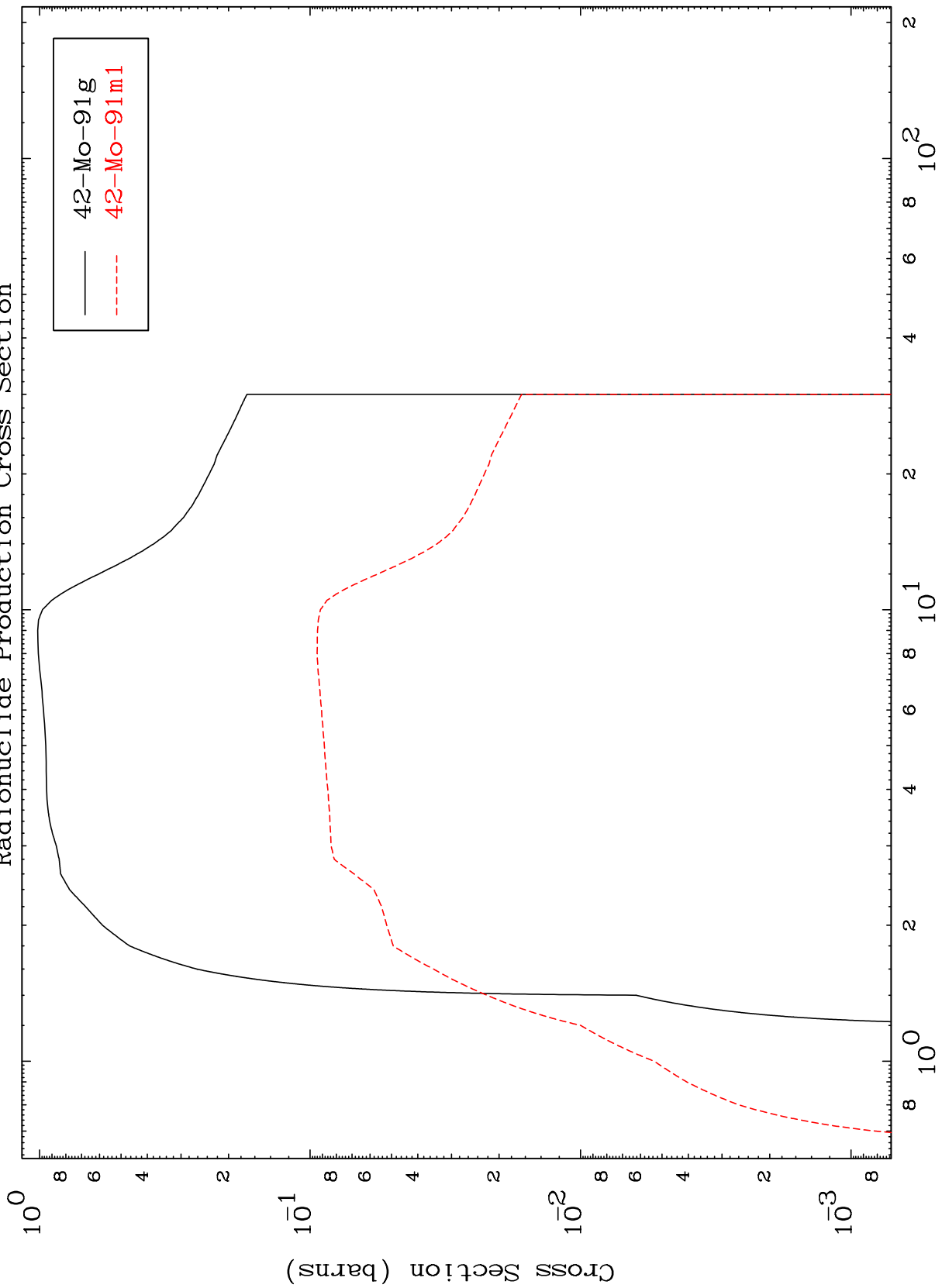
42-Mo-91



MAT 4222

42-Mo-91

Inelastic
Radionuclide Production Cross Section



42-Mo-91 g
42-Mo-91 m1

135

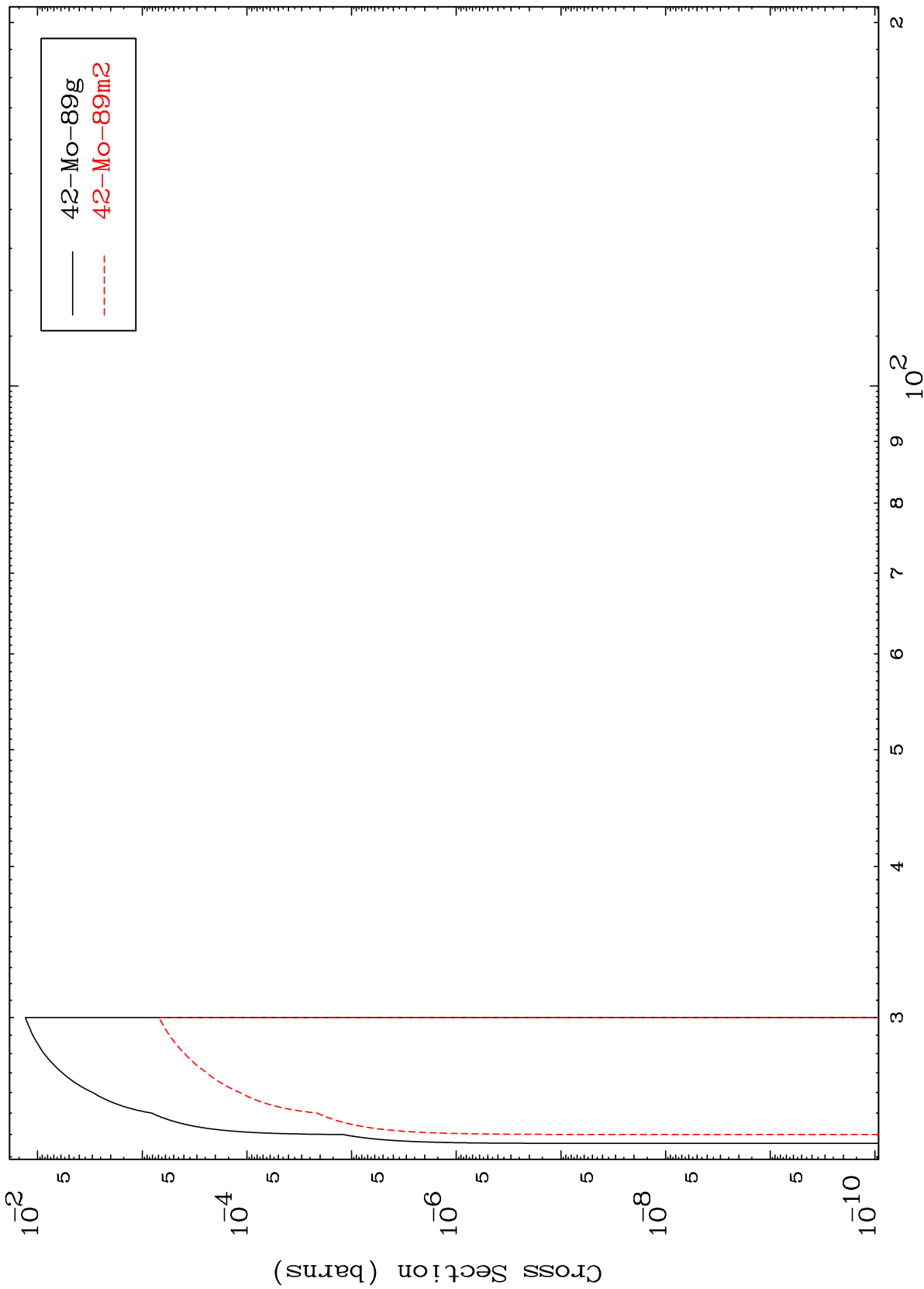
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(n,3n)
Radionuclide Production Cross Section



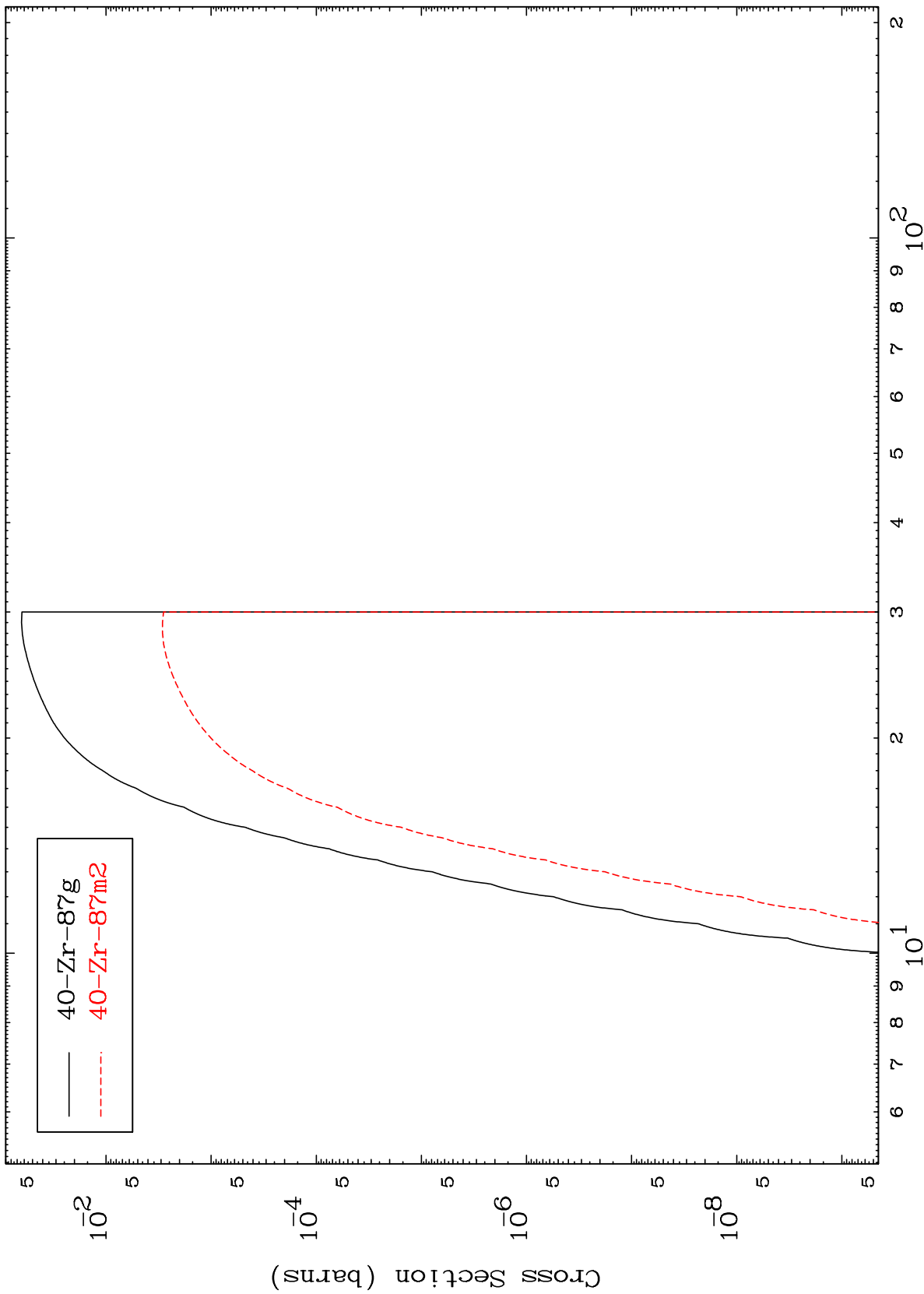
42-Mo-89g
42-Mo-89m2

42-Mo-91

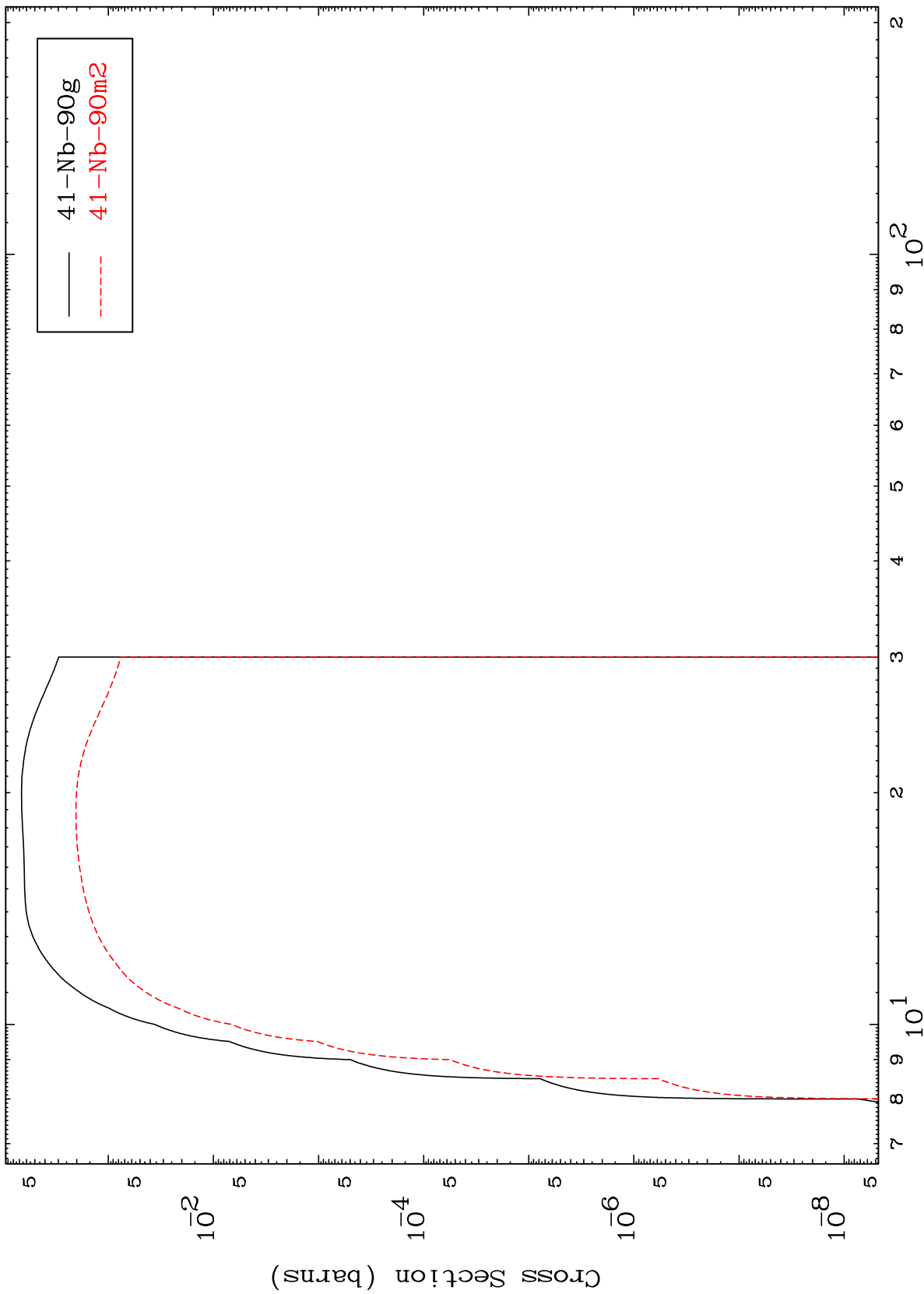
Incident Energy (MeV)

136

Radionuclide Production Cross Section



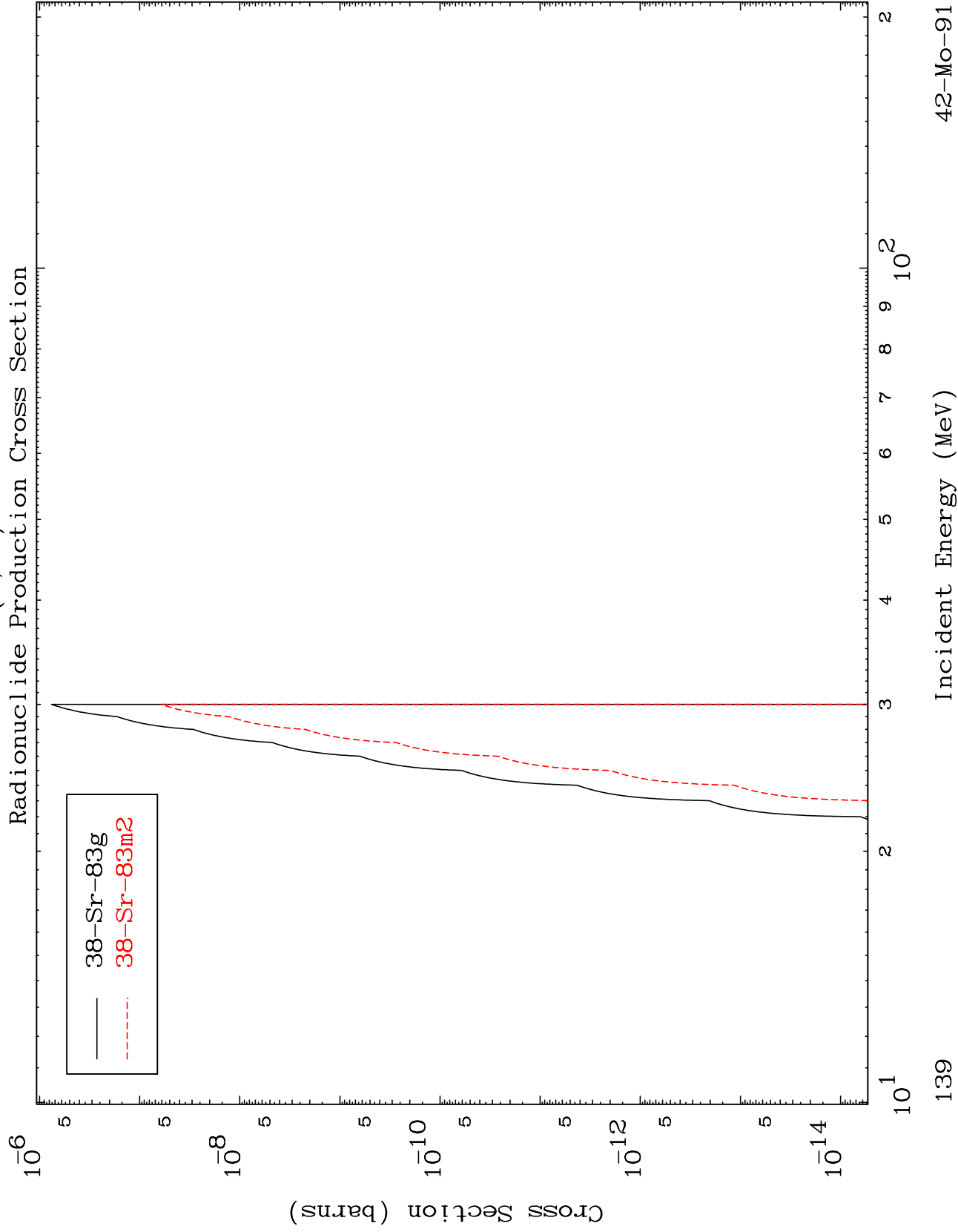
(n,n') p
Radionuclide Production Cross Section



MAT 4222

(n,n') 2 α

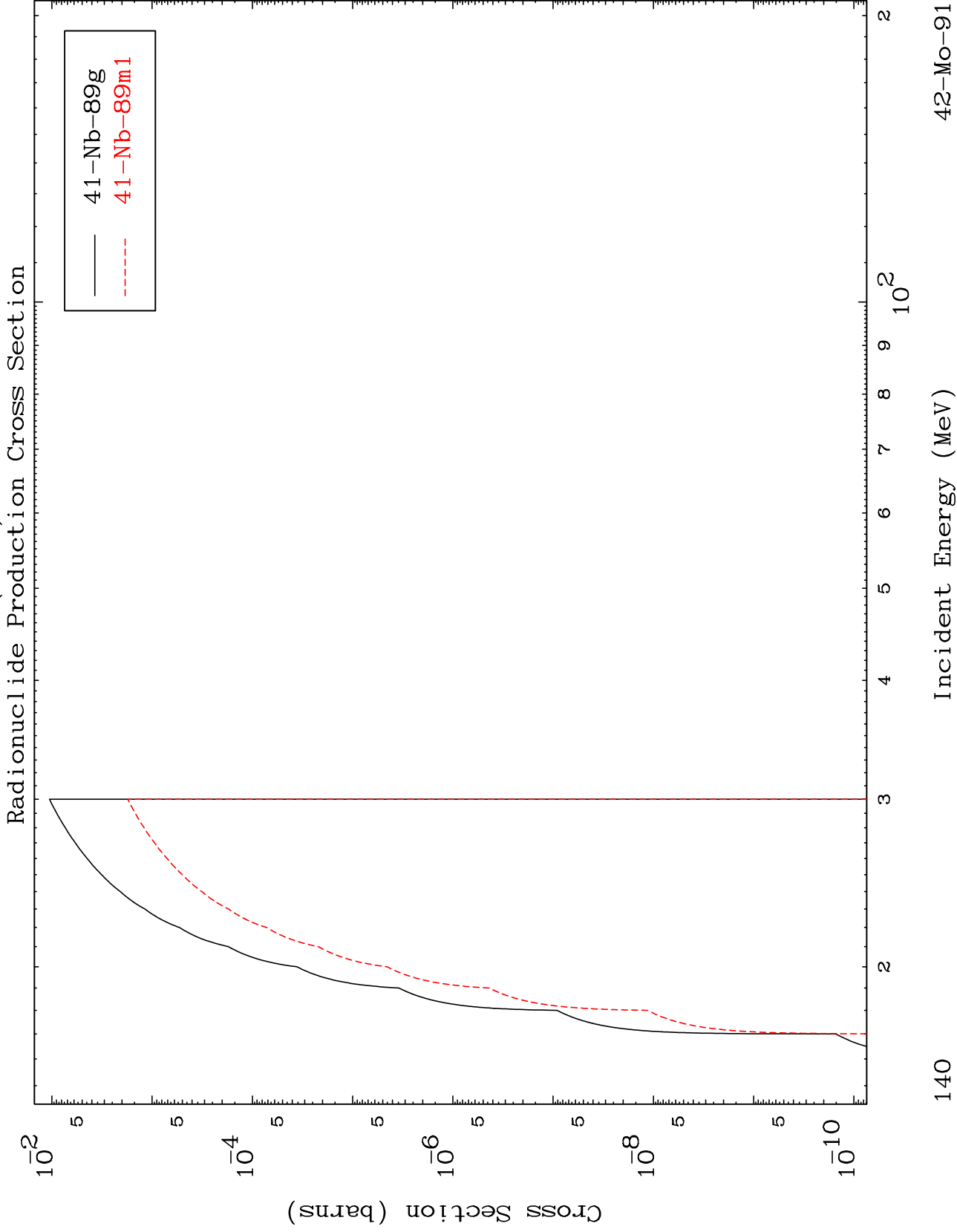
42-Mo-91



MAT 4222

(n,n') d

42-Mo-91



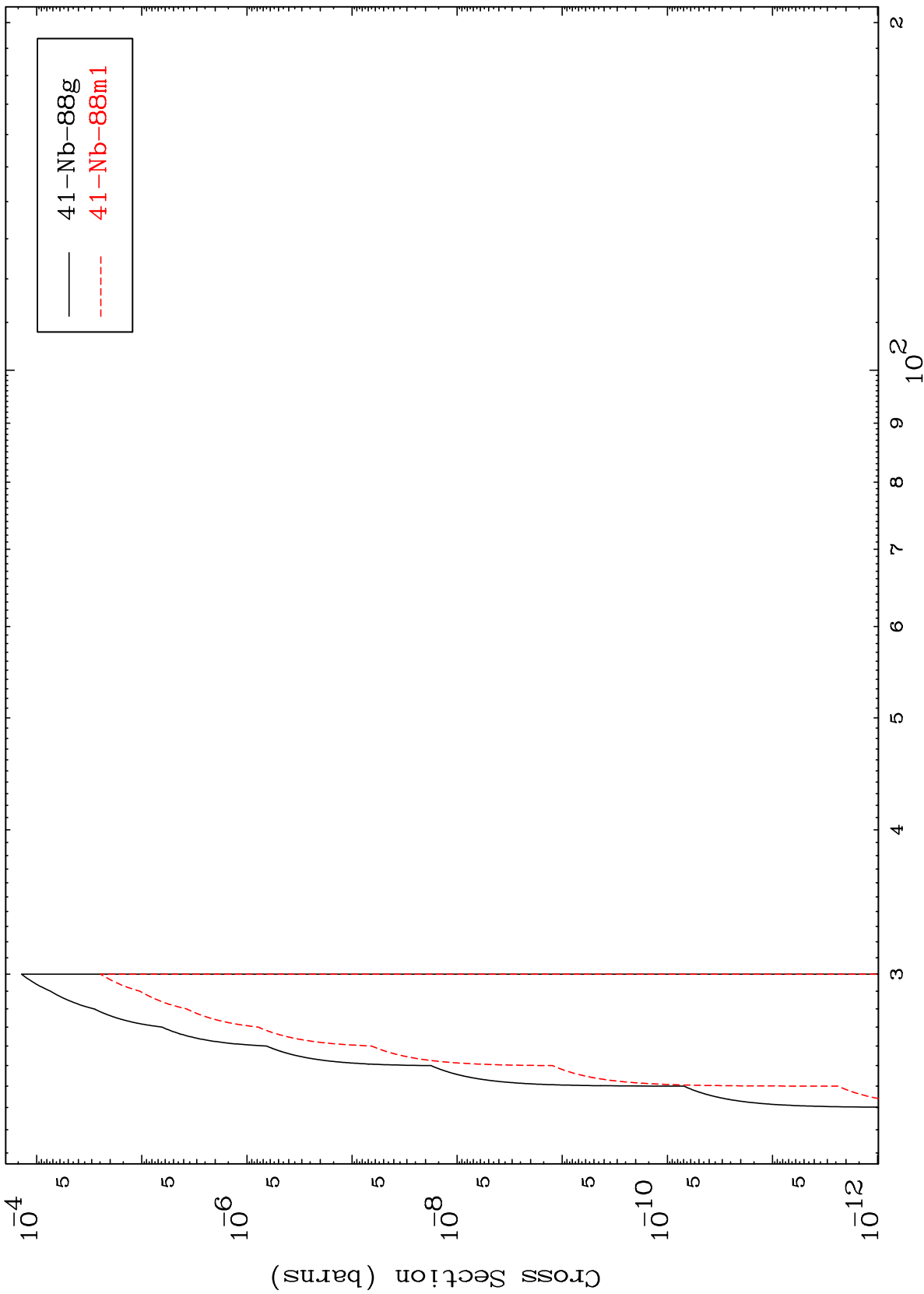
140

MAT 4222

(n,n') t

42-Mo-91

Radionuclide Production Cross Section

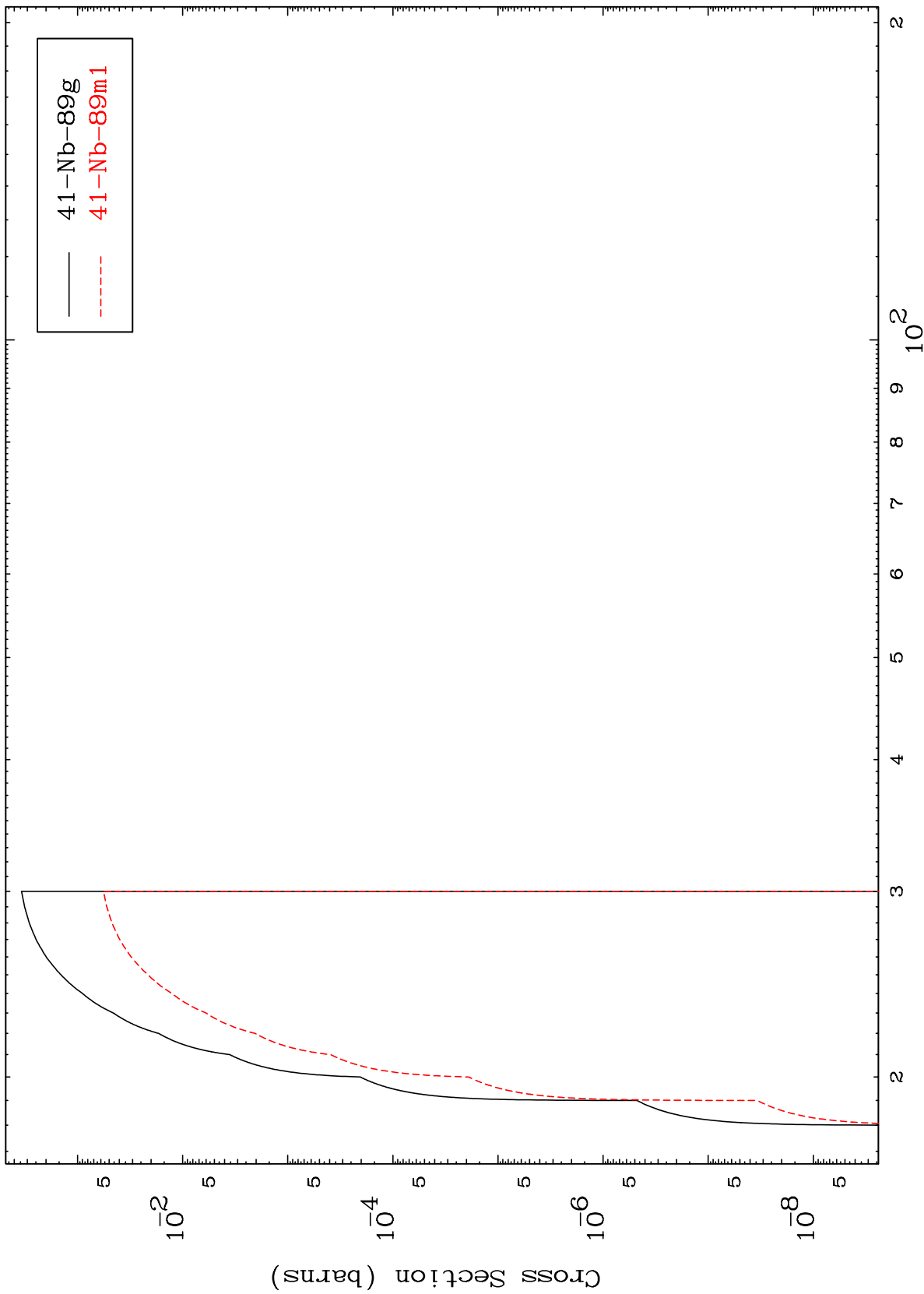


141

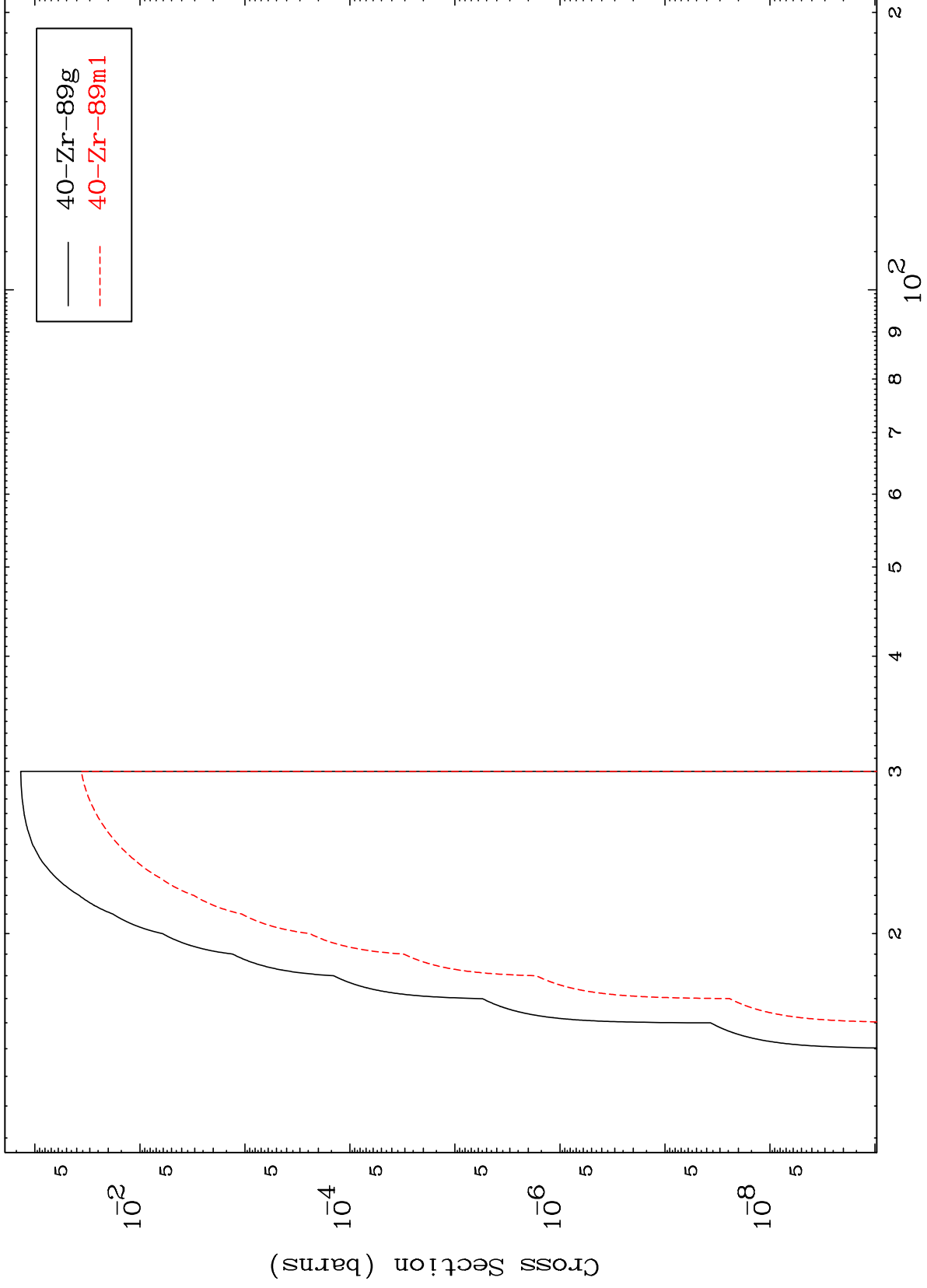
Incident Energy (MeV)

42-Mo-91

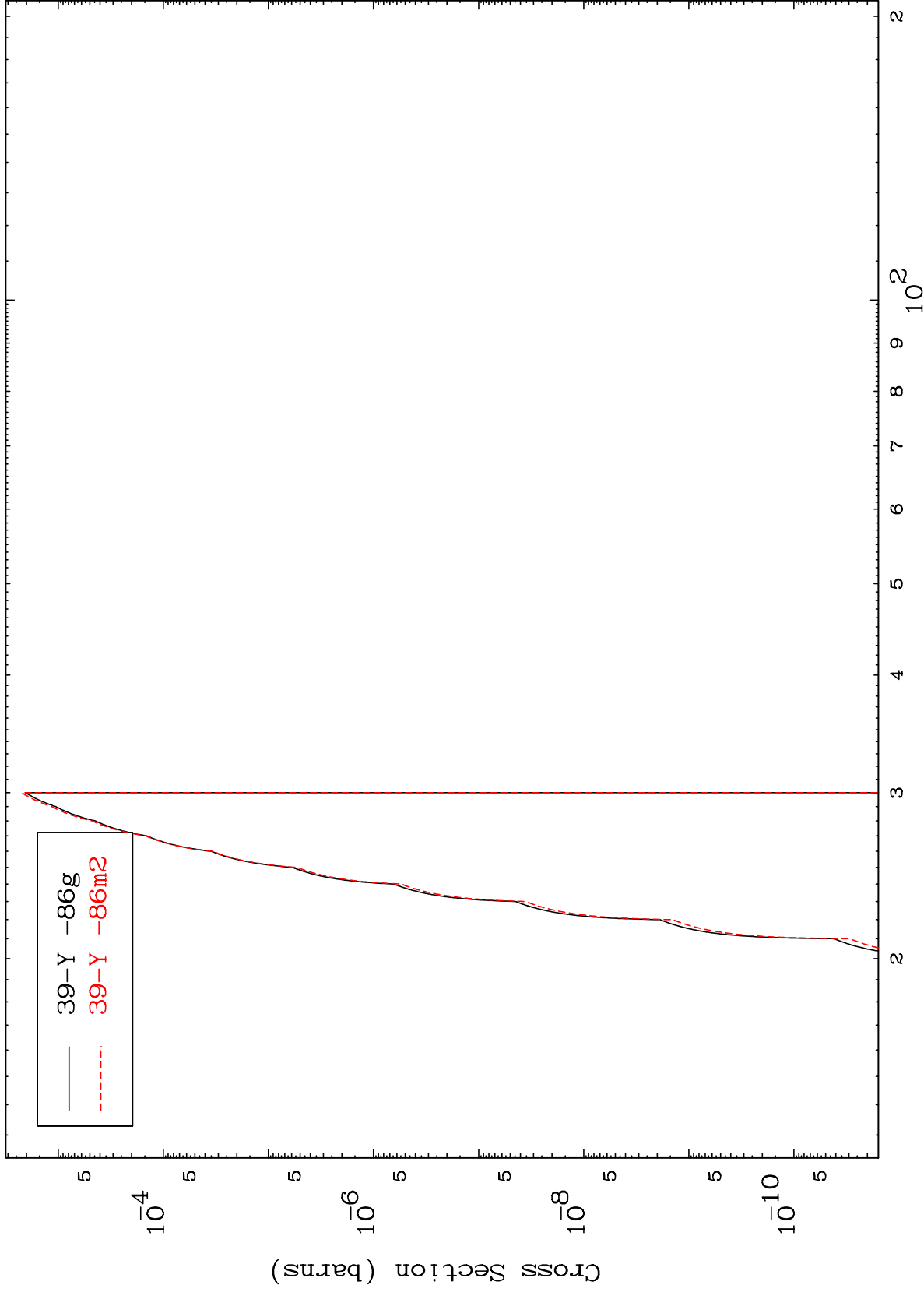
Radionuclide Production Cross Section



Radionuclide Production Cross Section



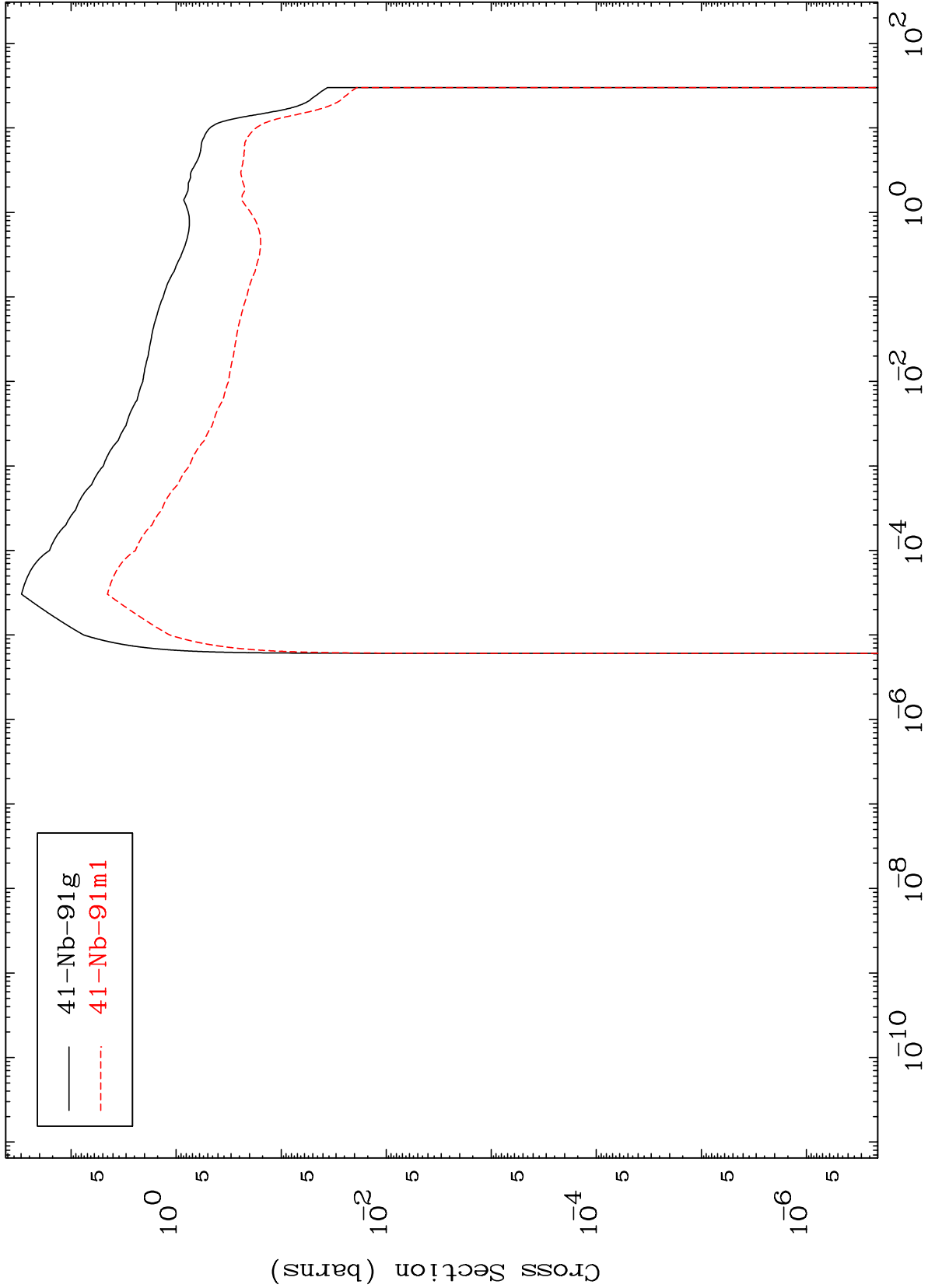
Radionuclide Production Cross Section



MAT 4222

42-Mo-91

Radionuclide Production Cross Section



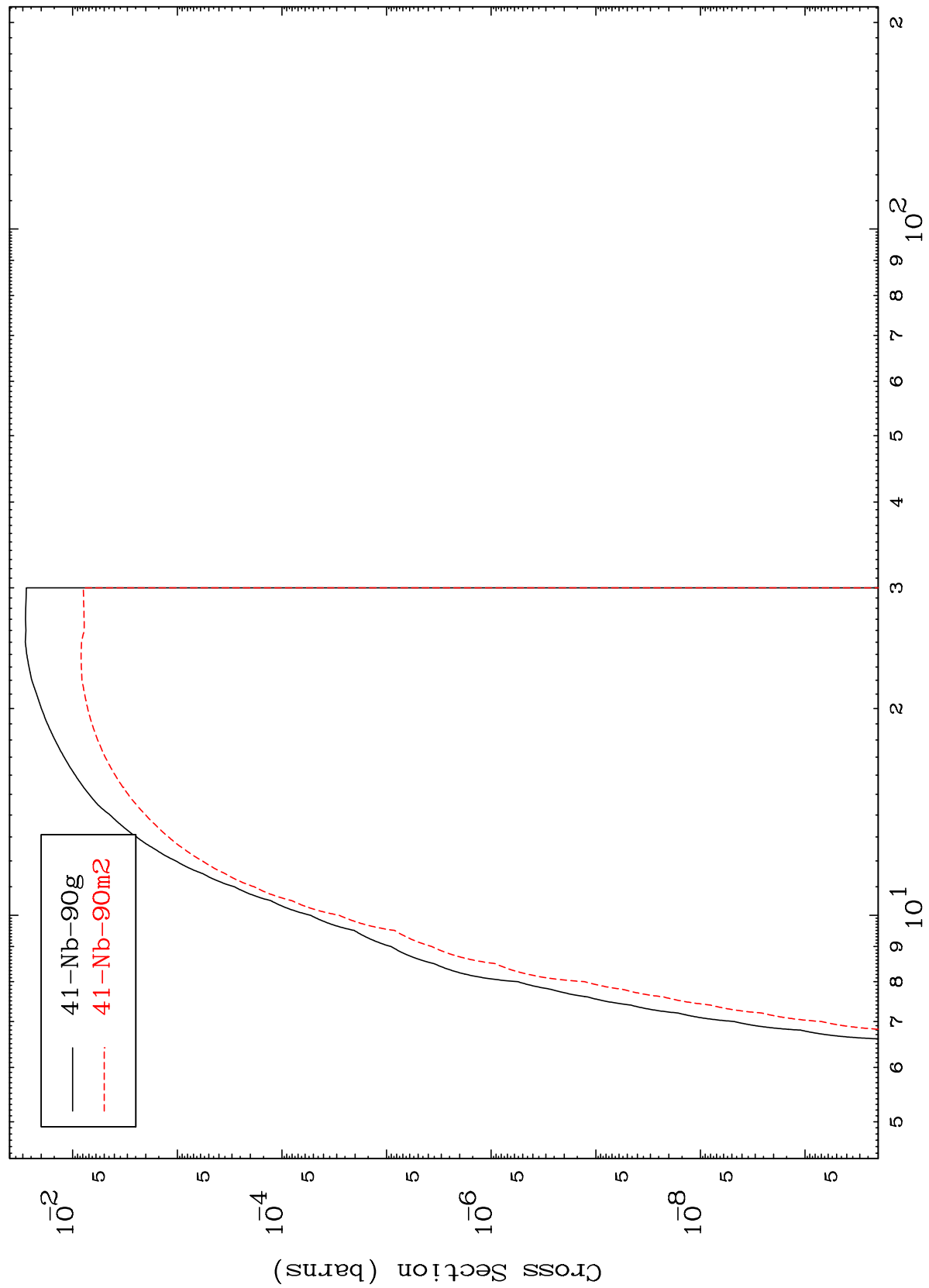
41-Nb-91g
41-Nb-91m1

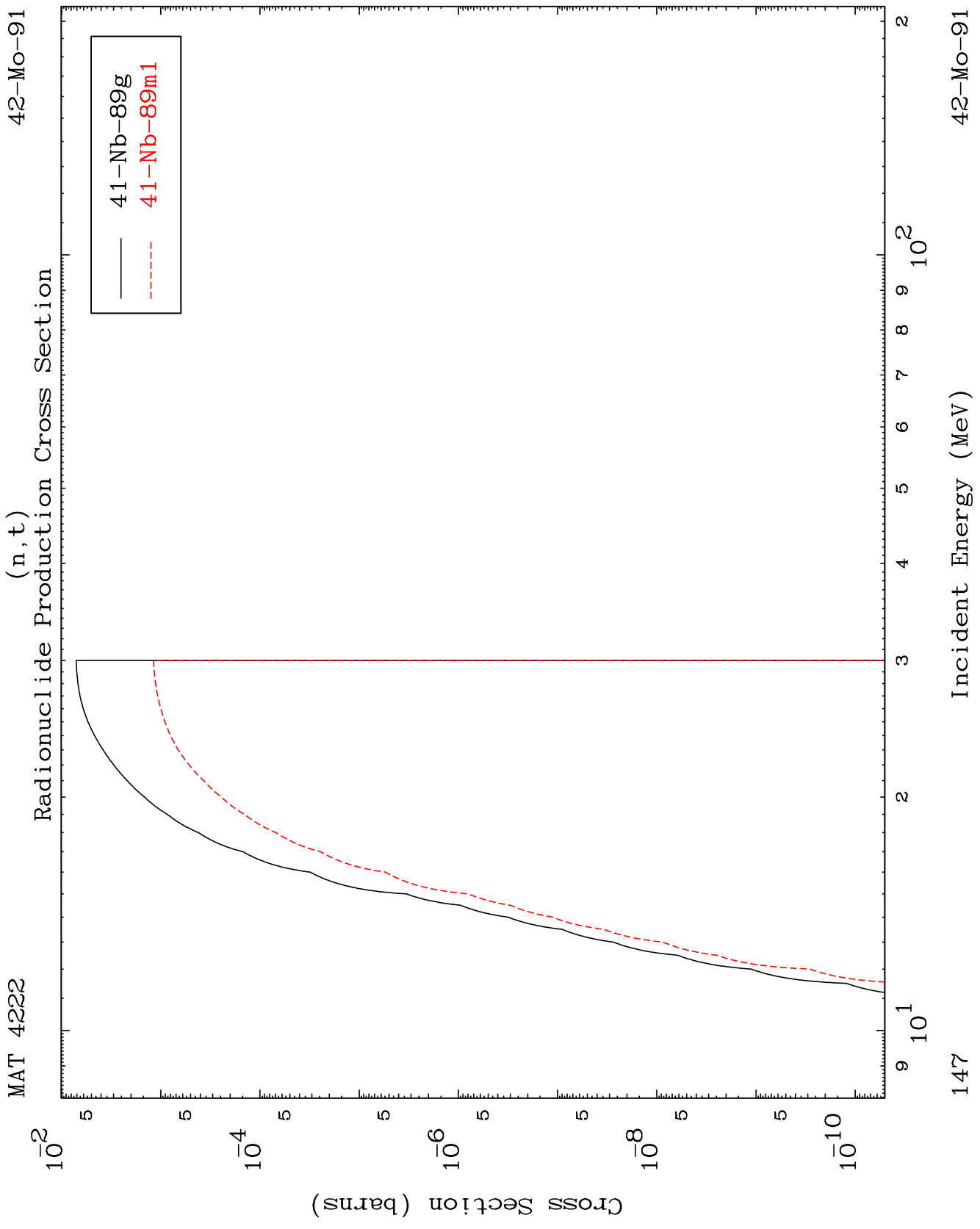
42-Mo-91

Incident Energy (MeV)

145

(n,d)
Radionuclide Production Cross Section



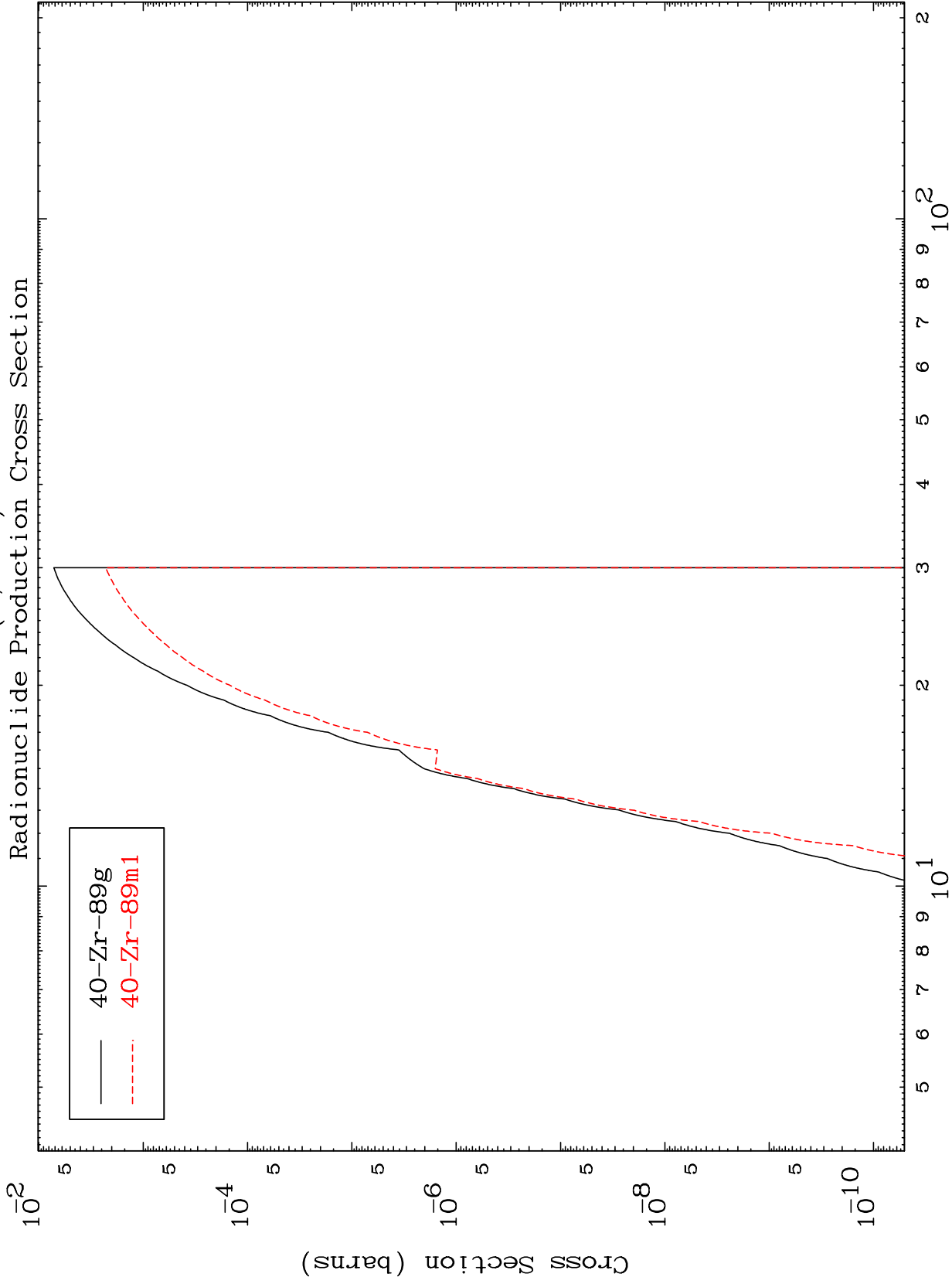


MAT 4222

(n,He-3)

42-Mo-91

Radionuclide Production Cross Section



148

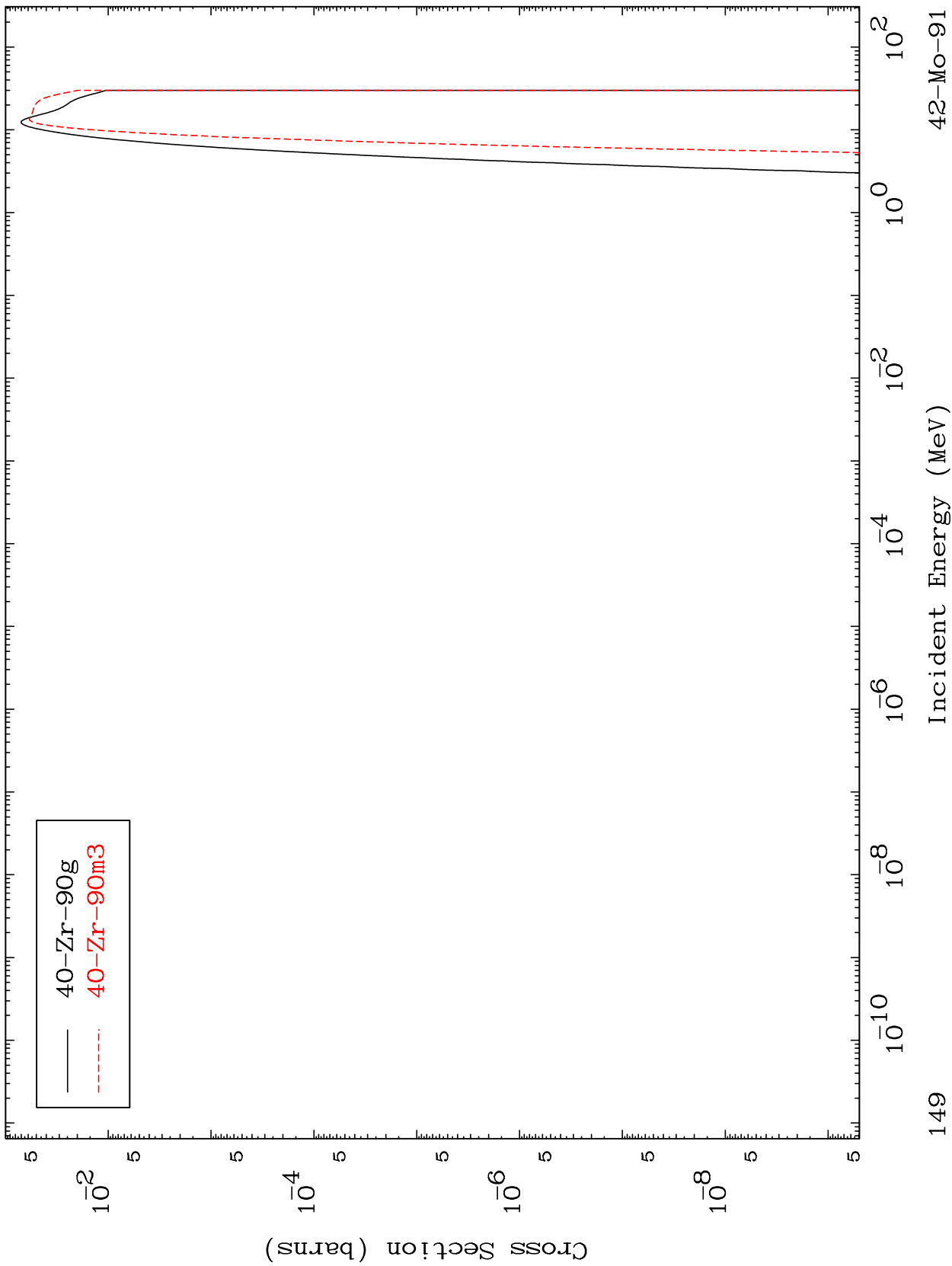
Incident Energy (MeV)

42-Mo-91

MAT 4222

42-Mo-91

(n,2p)
Radionuclide Production Cross Section

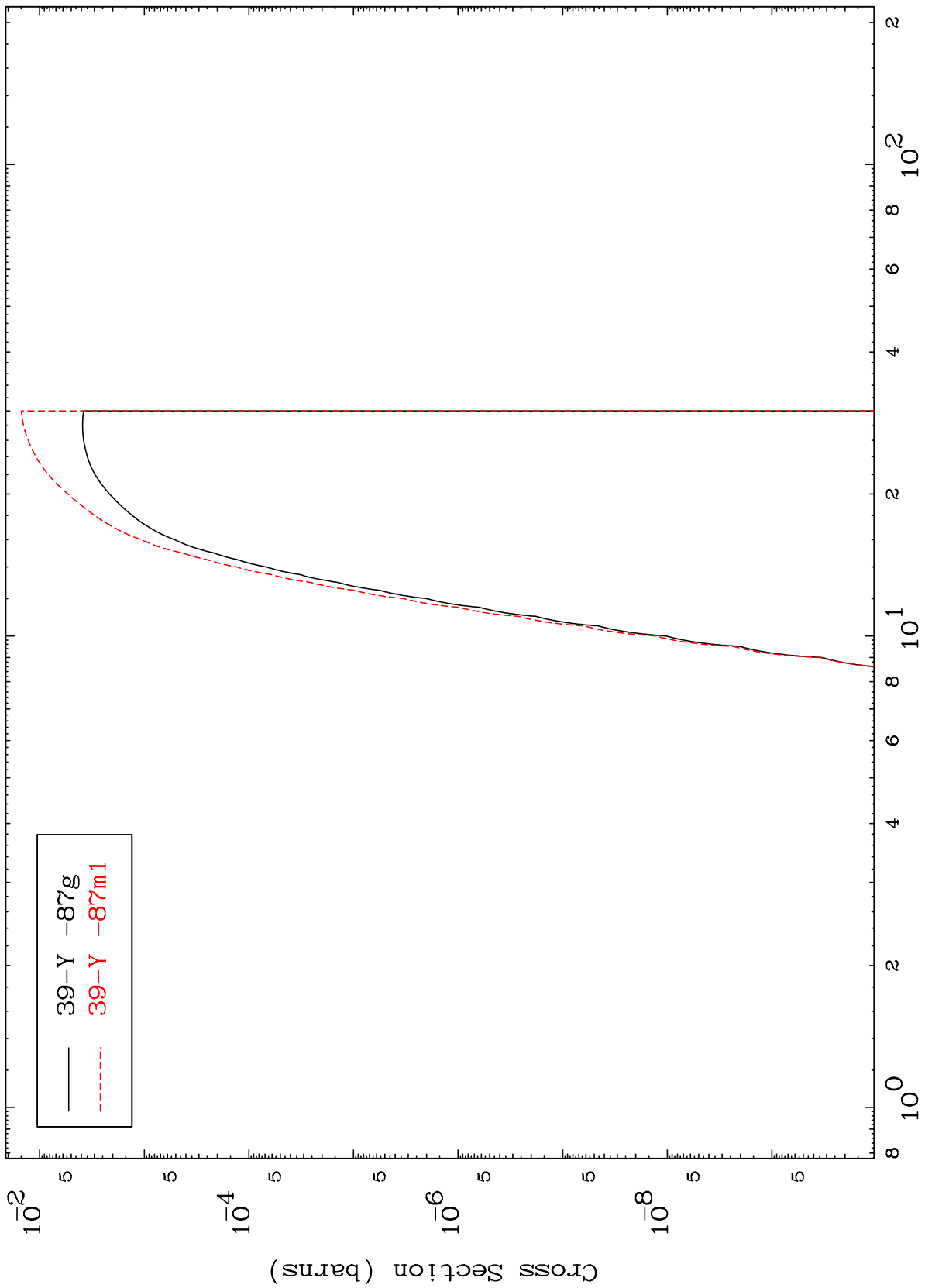


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(n,p) α

42-Mo-91

Radionuclide Production Cross Section



— 39-Y -87g
- - - 39-Y -87m1

150

Incident Energy (MeV)

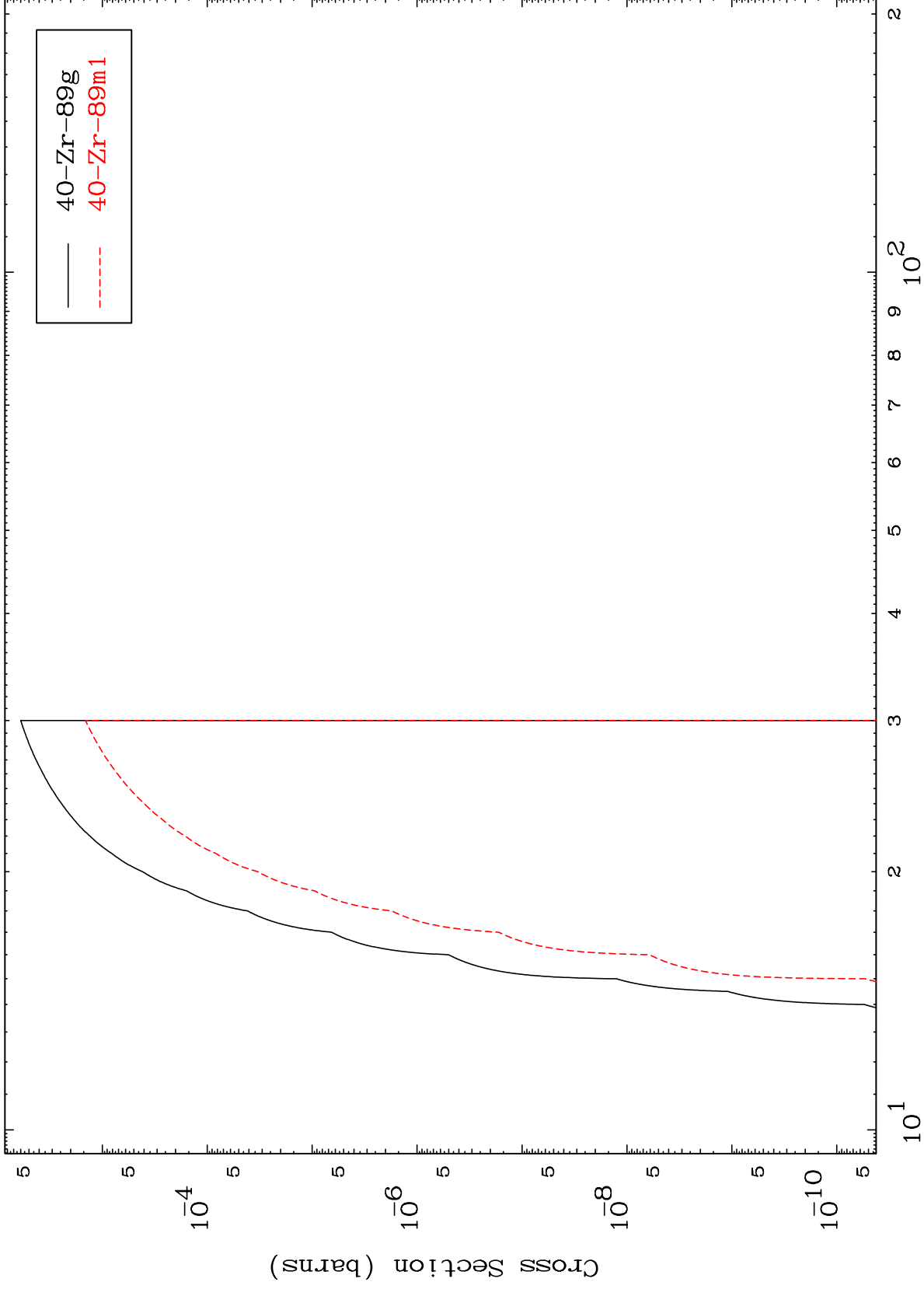
42-Mo-91

MAT 4222

(n,p) d

42-Mo-91

Radionuclide Production Cross Section



Incident Energy (MeV)

151

42-Mo-91

Radionuclide Production Cross Section

