

Program EVALPLOT
(Version 2021-1)

by

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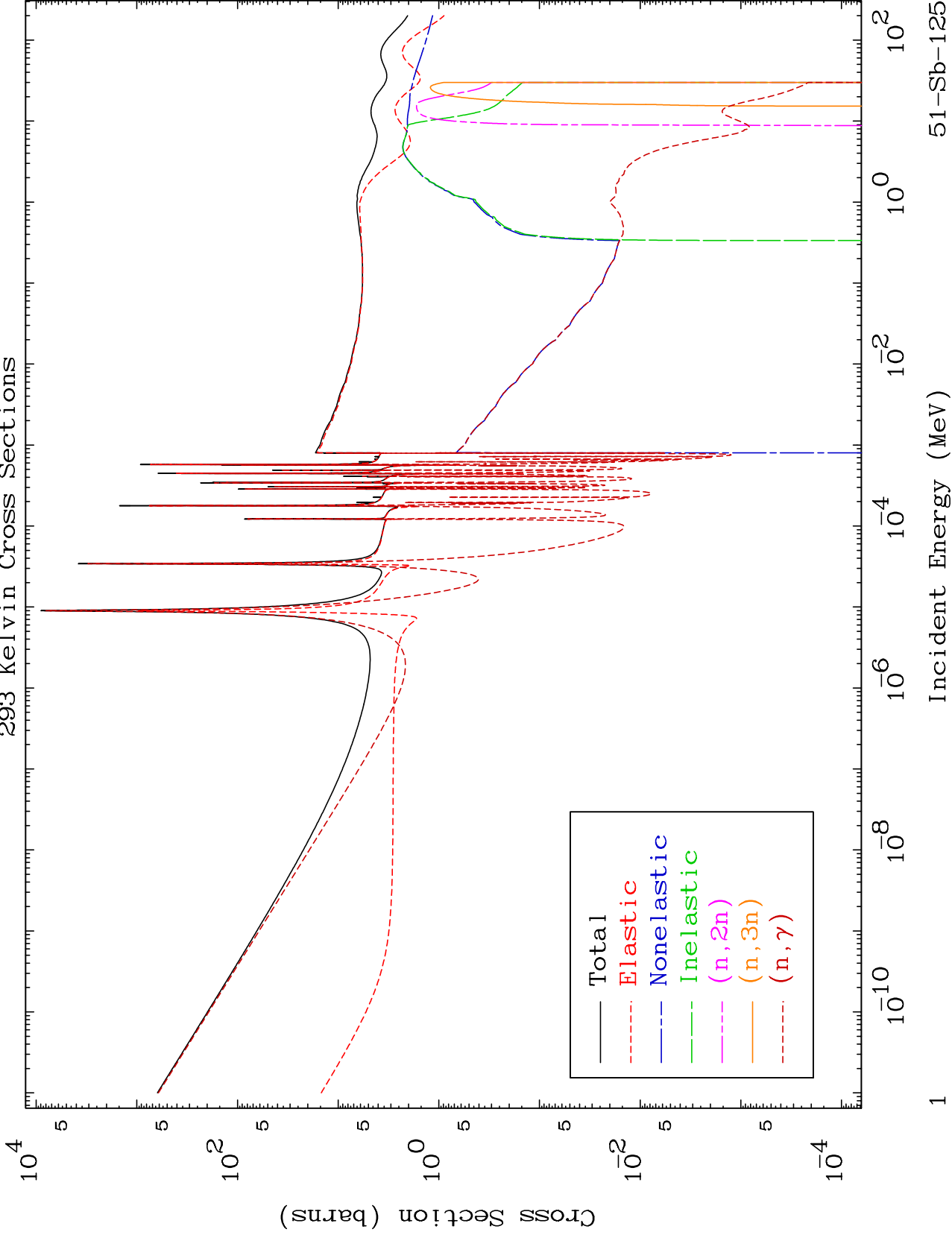
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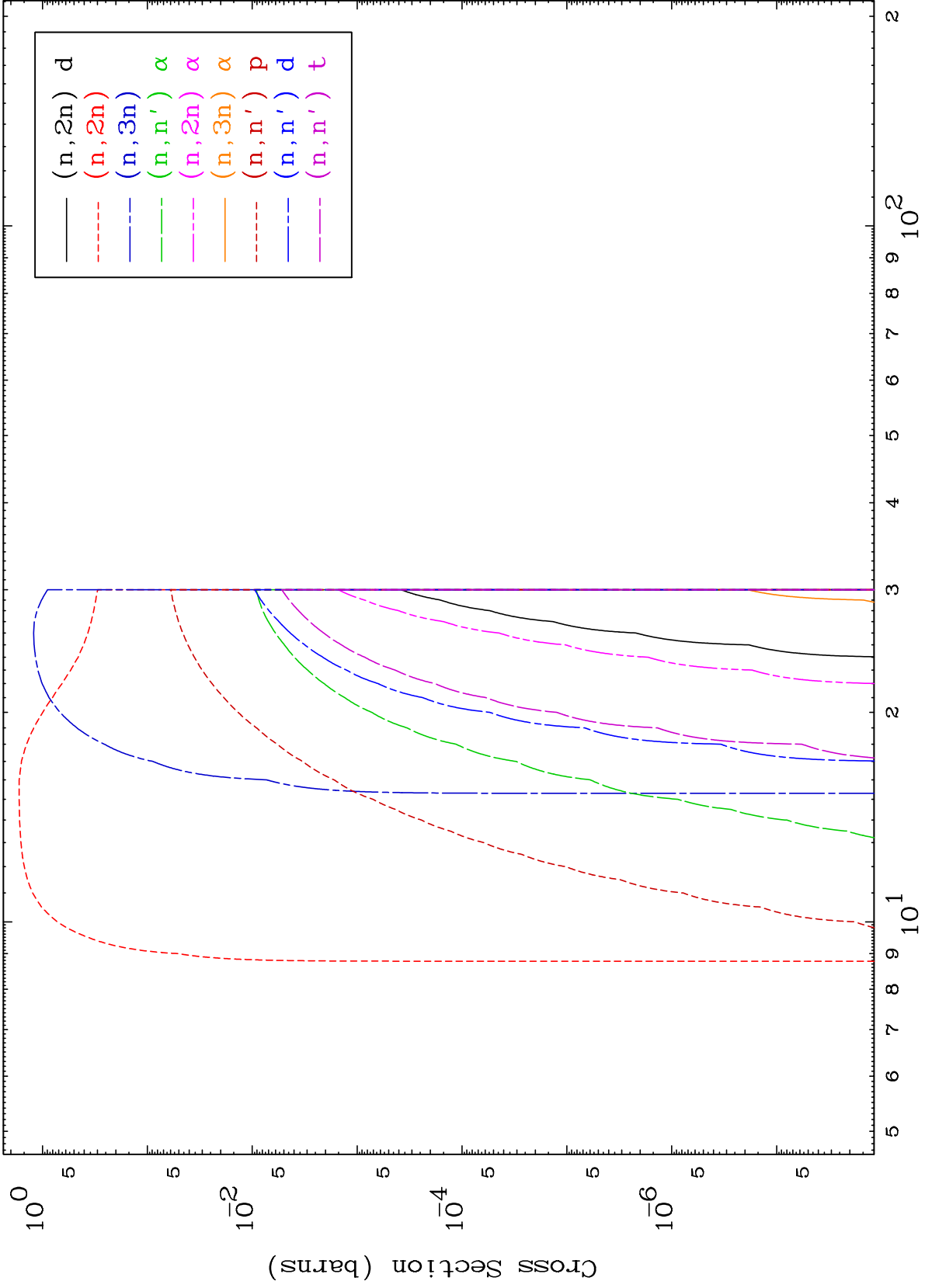
Press Mouse Button to Start

MAT 5137

Neutron Major
293 Kelvin Cross Sections

51-Sb-125

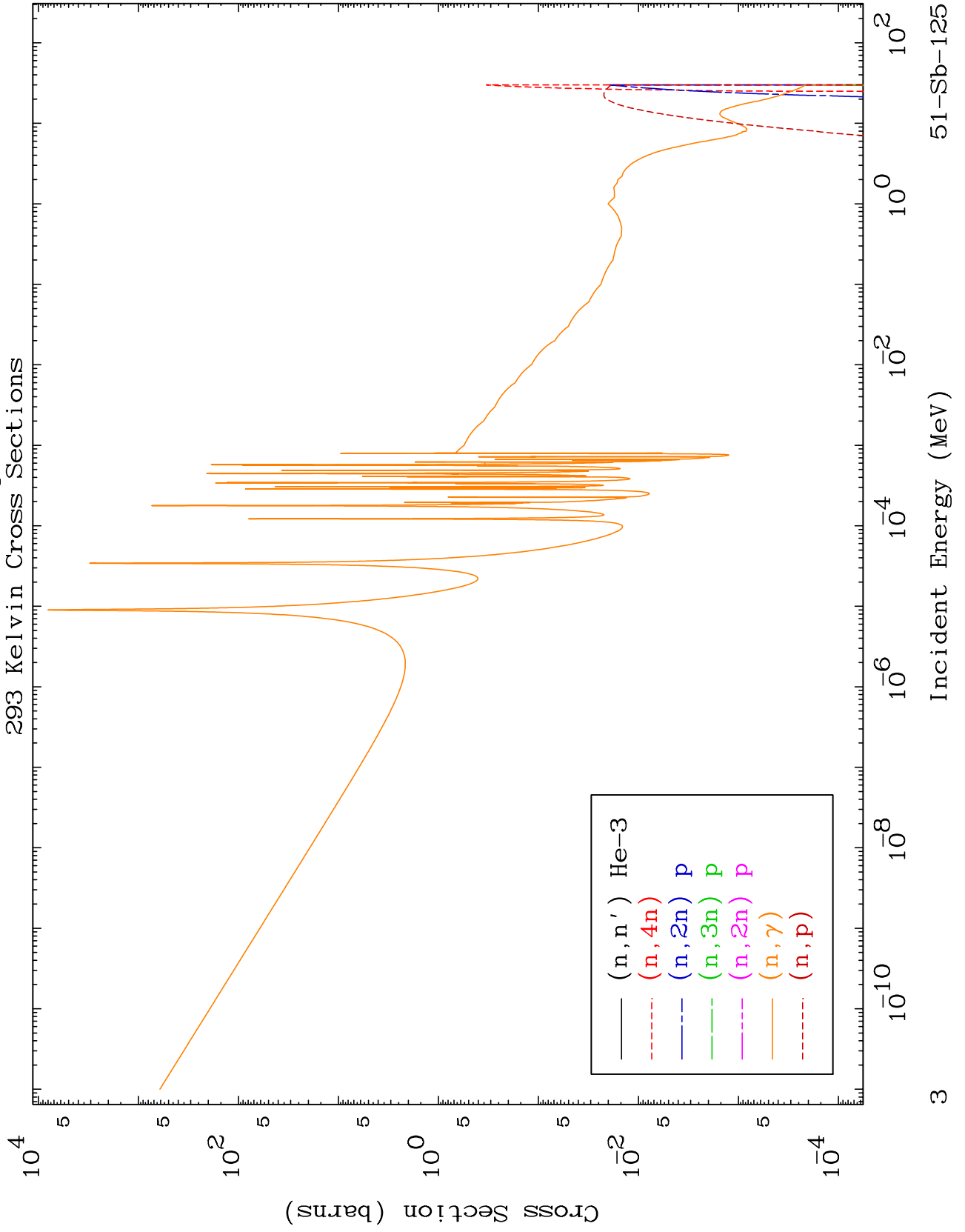


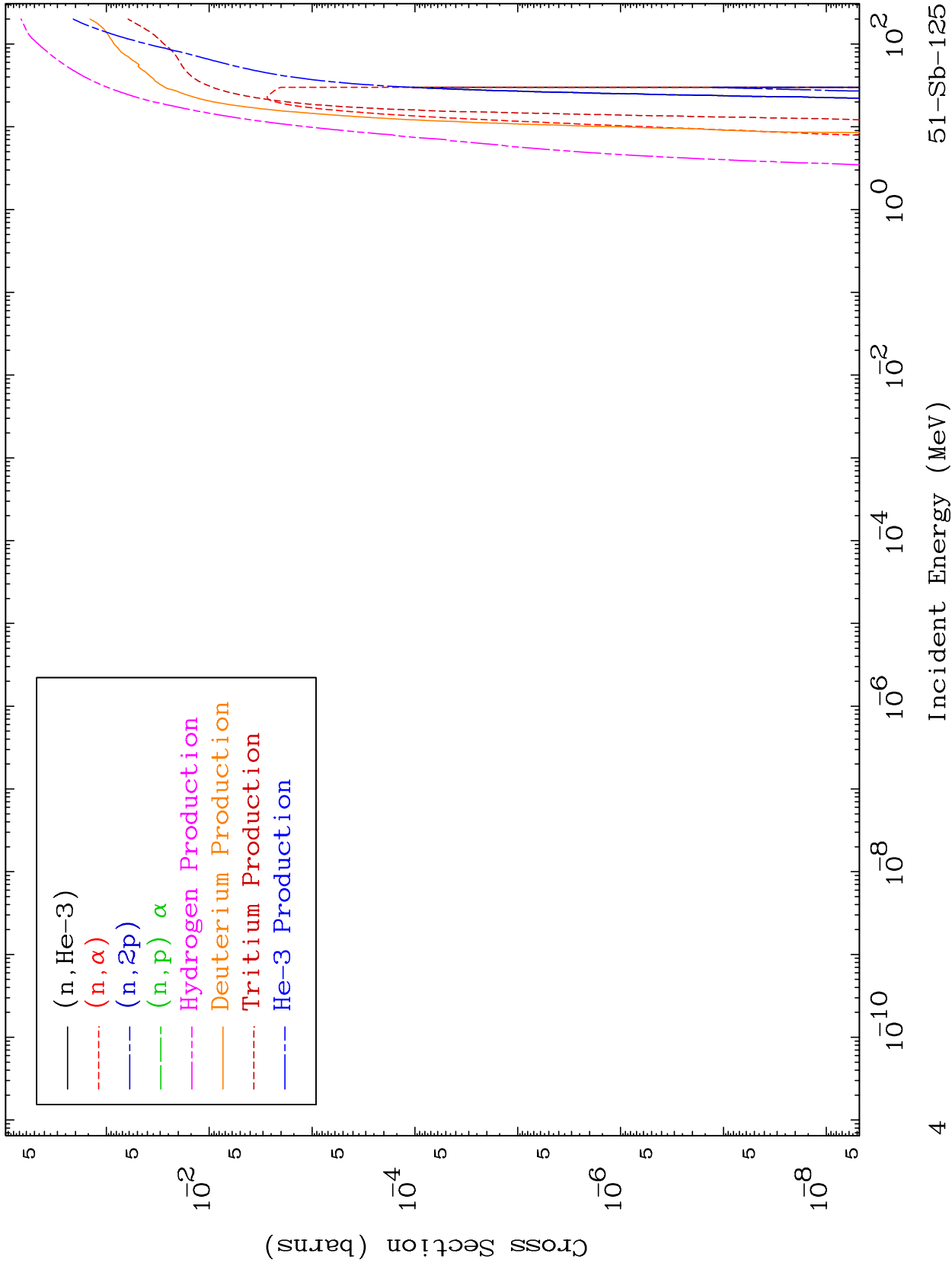


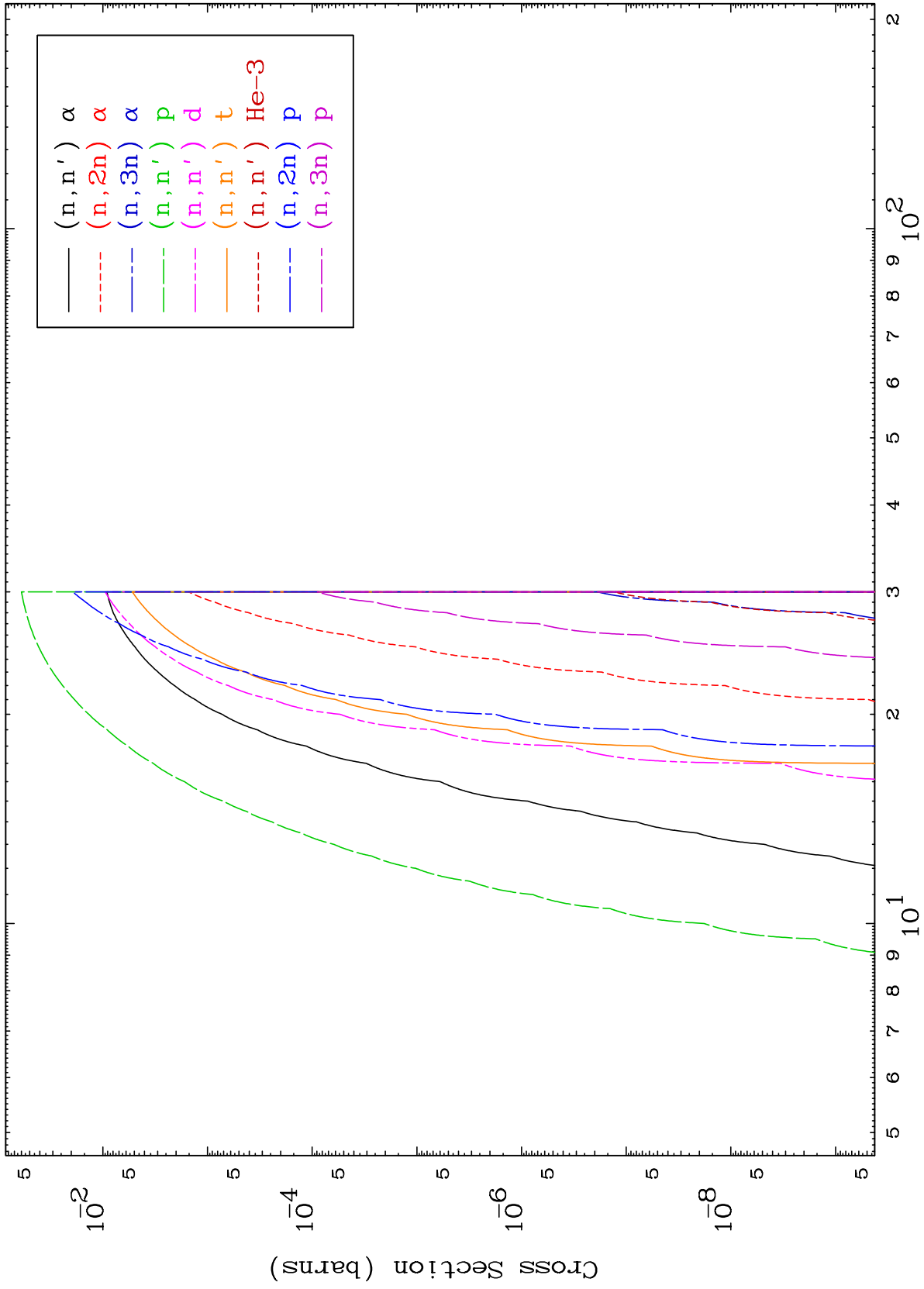
MAT 5137

Neutron Absorption
293 Kelvin Cross Sections

51-Sb-125



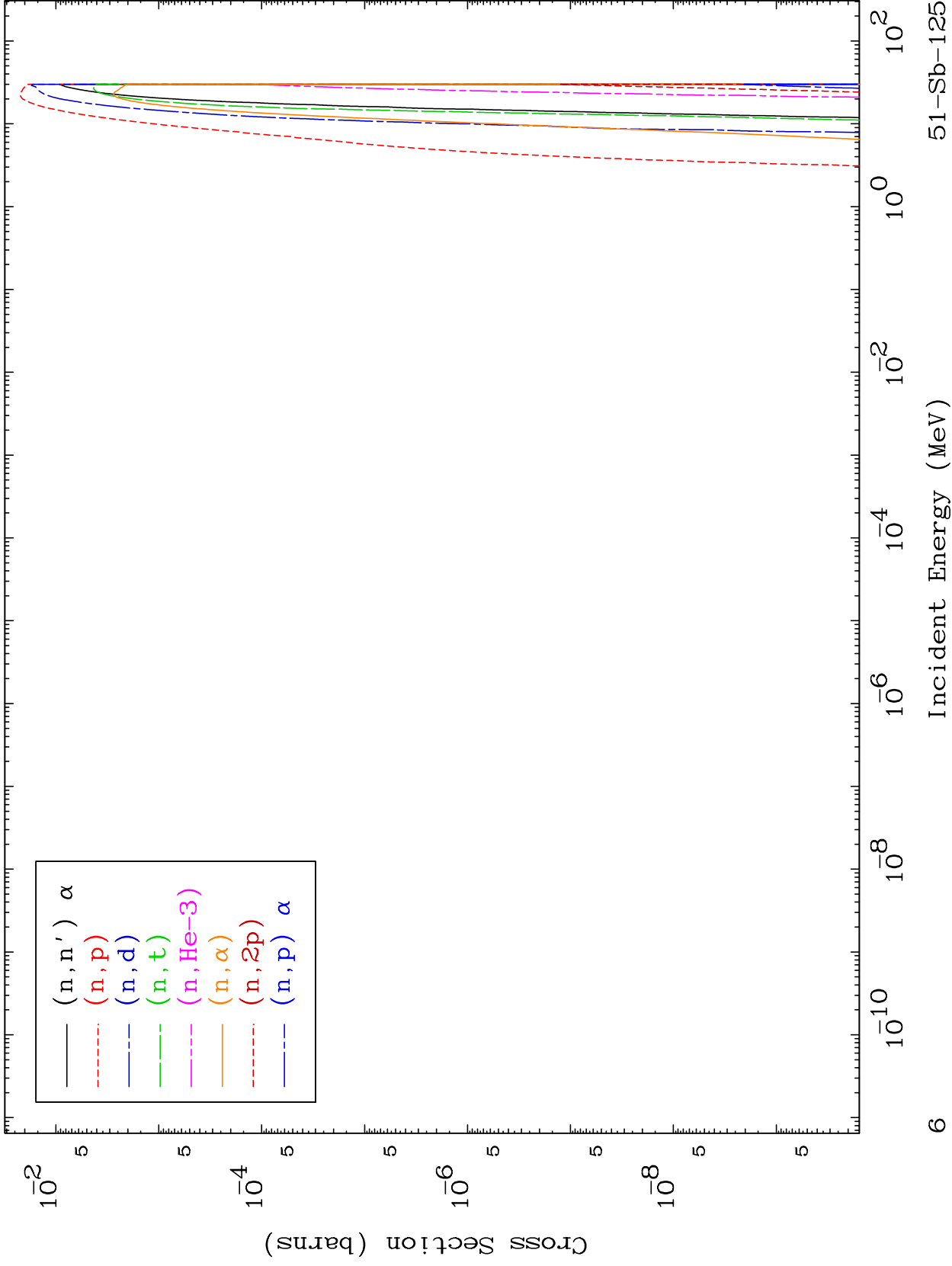




MAT 5137

Charged Particle
293 Kelvin Cross Sections

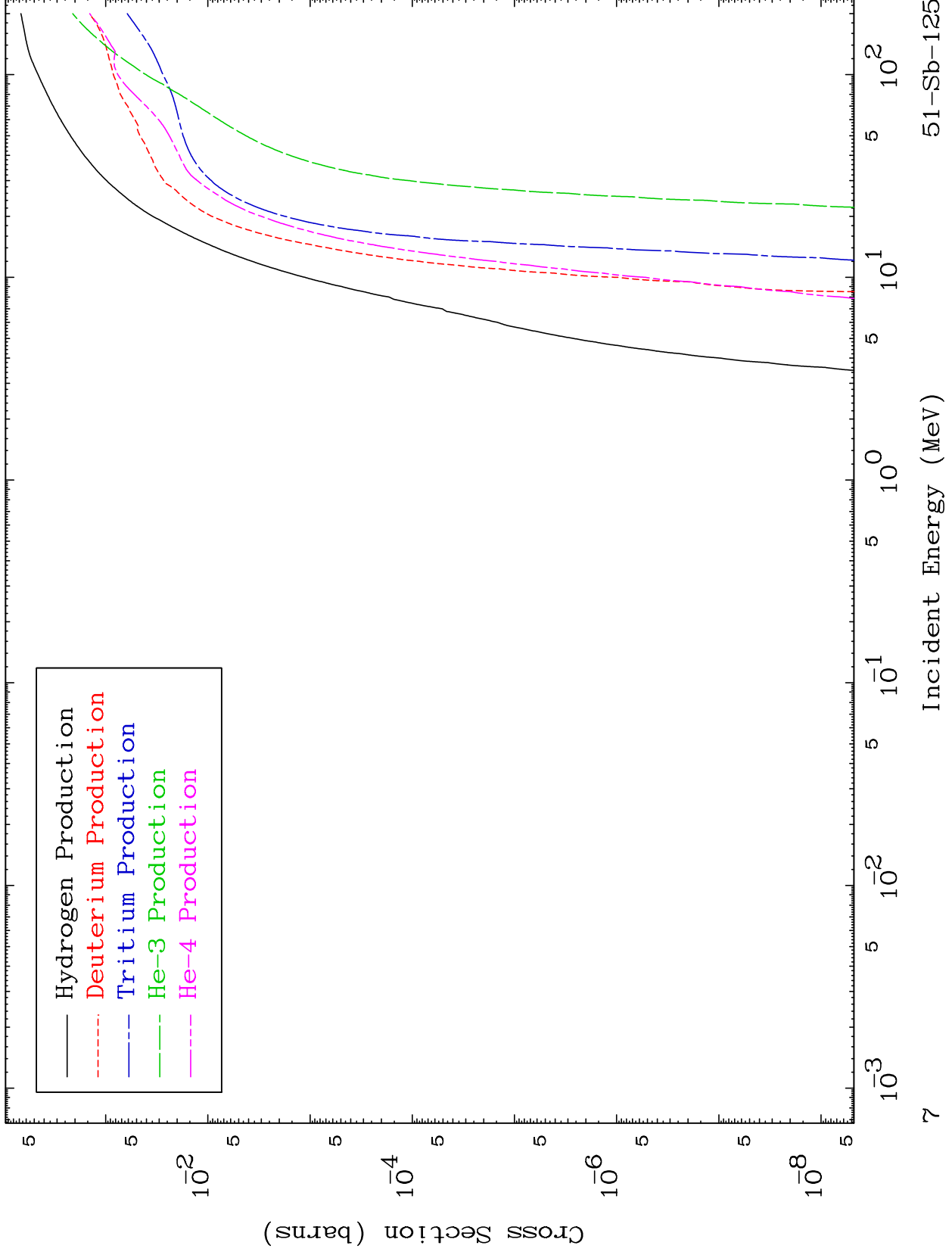
51-Sb-125



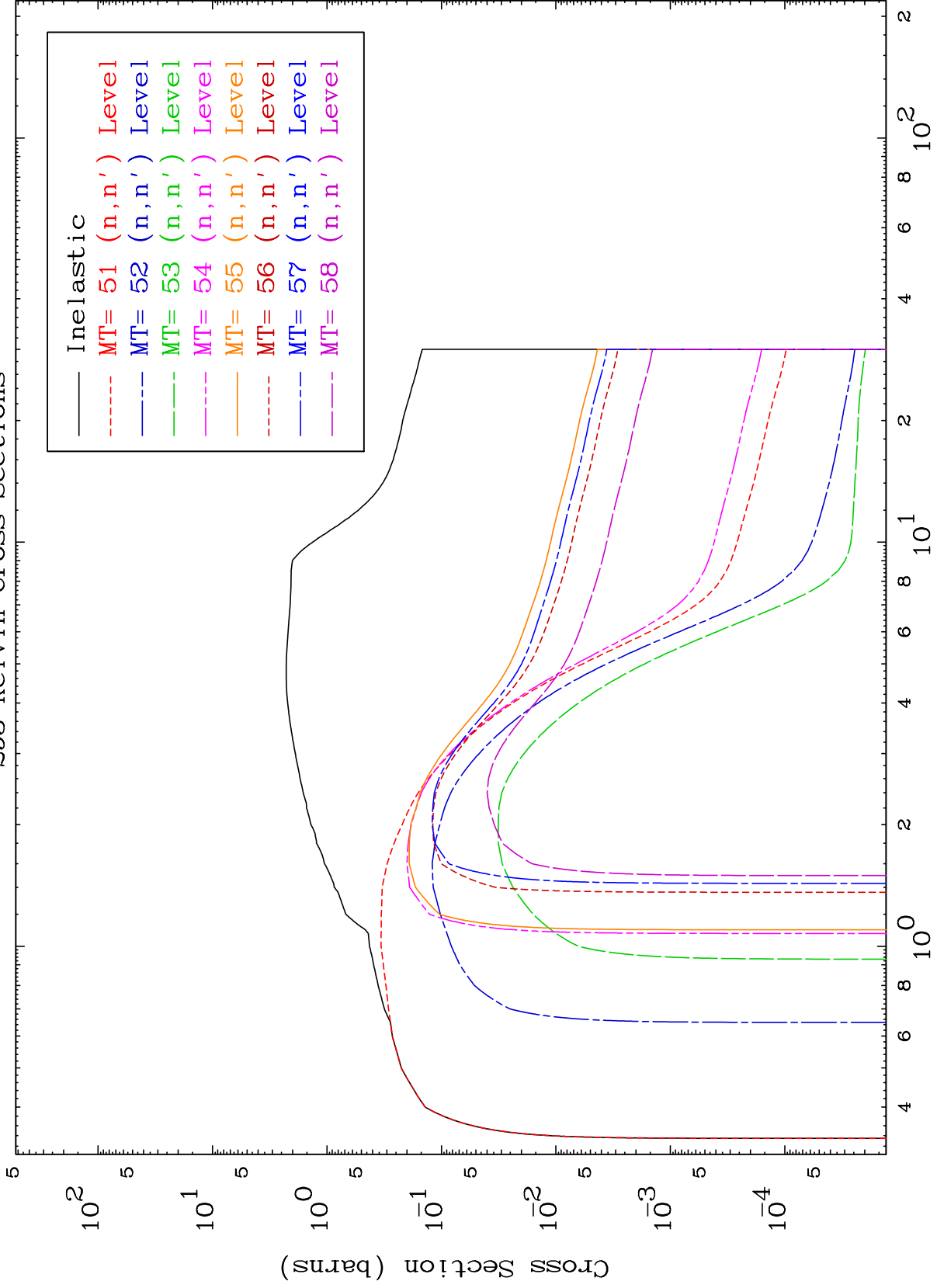
MAT 5137

Particle Production
293 Kelvin Cross Sections

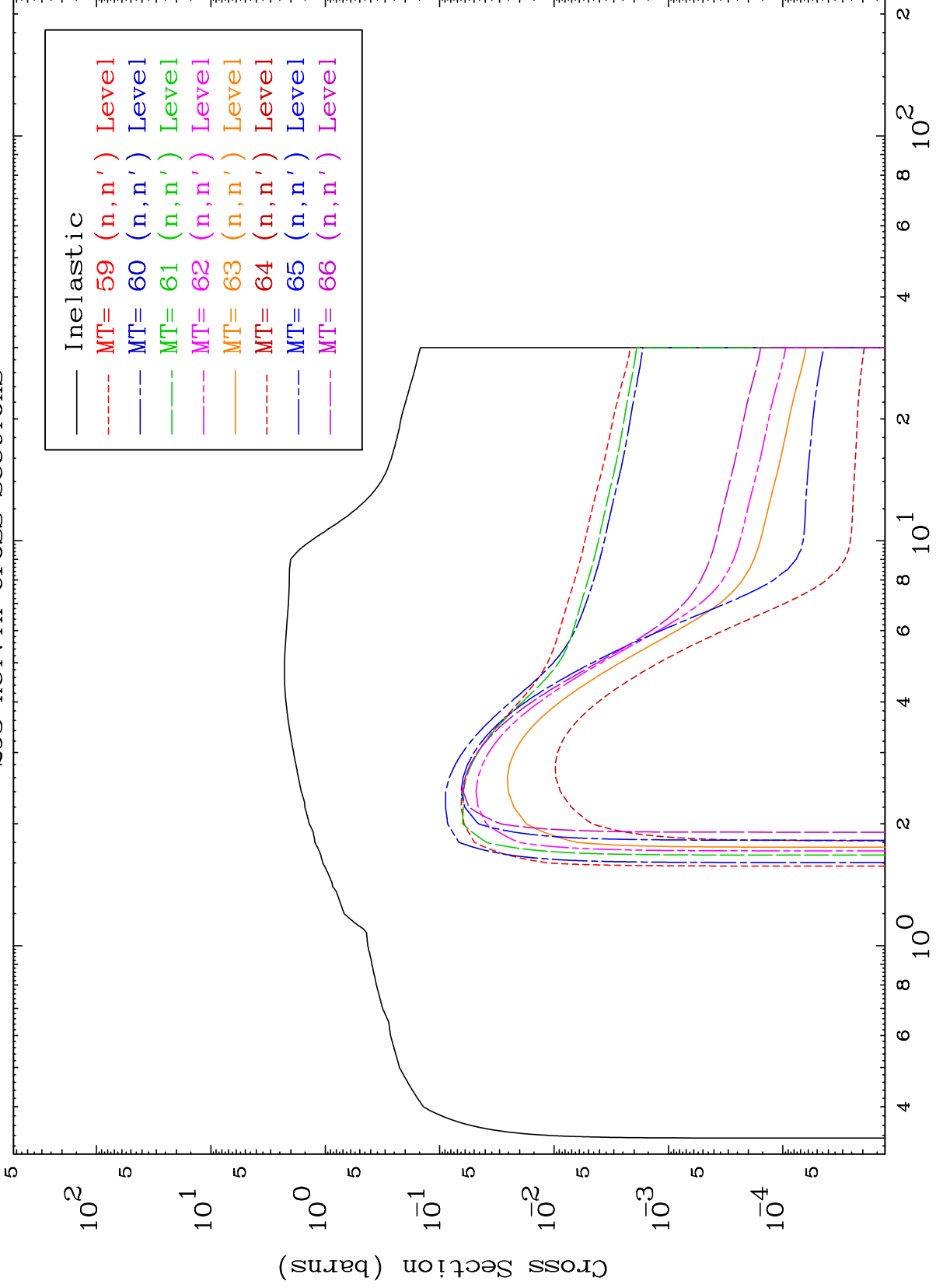
51-Sb-125



293 Kelvin Cross Sections



293 Kelvin Cross Sections

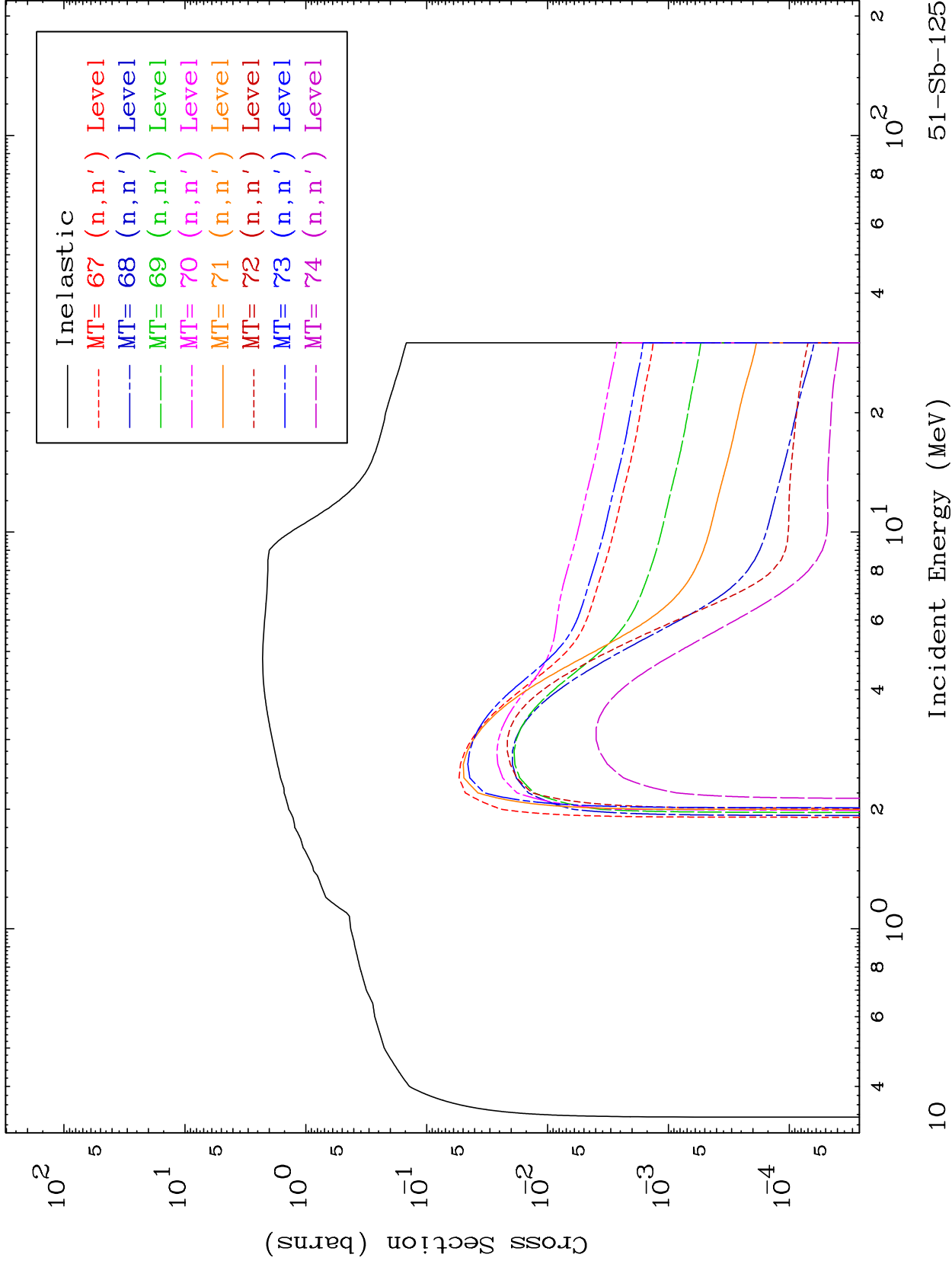


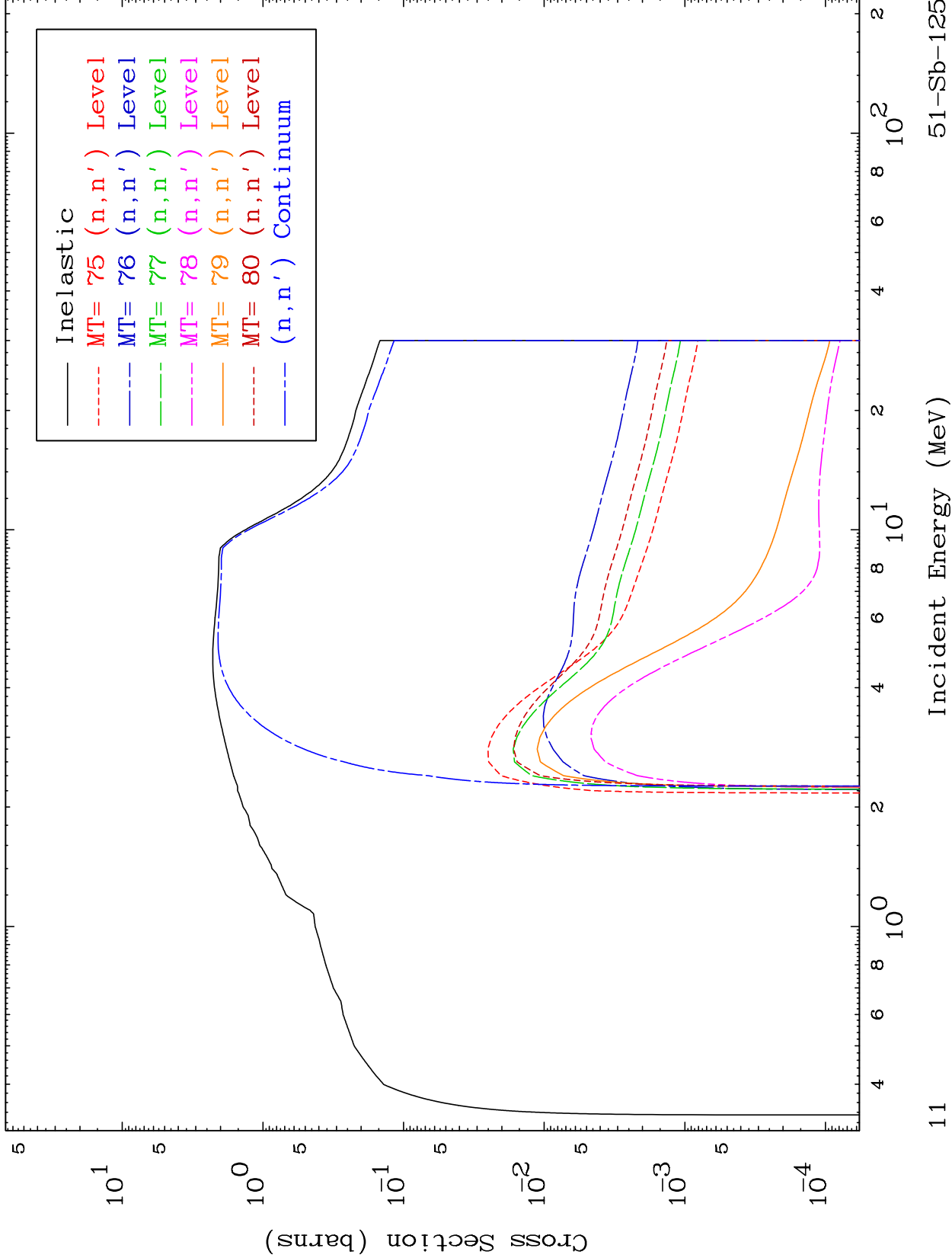
MAT 5137

(n,n') Levels

51-Sb-125

293 Kelvin Cross Sections

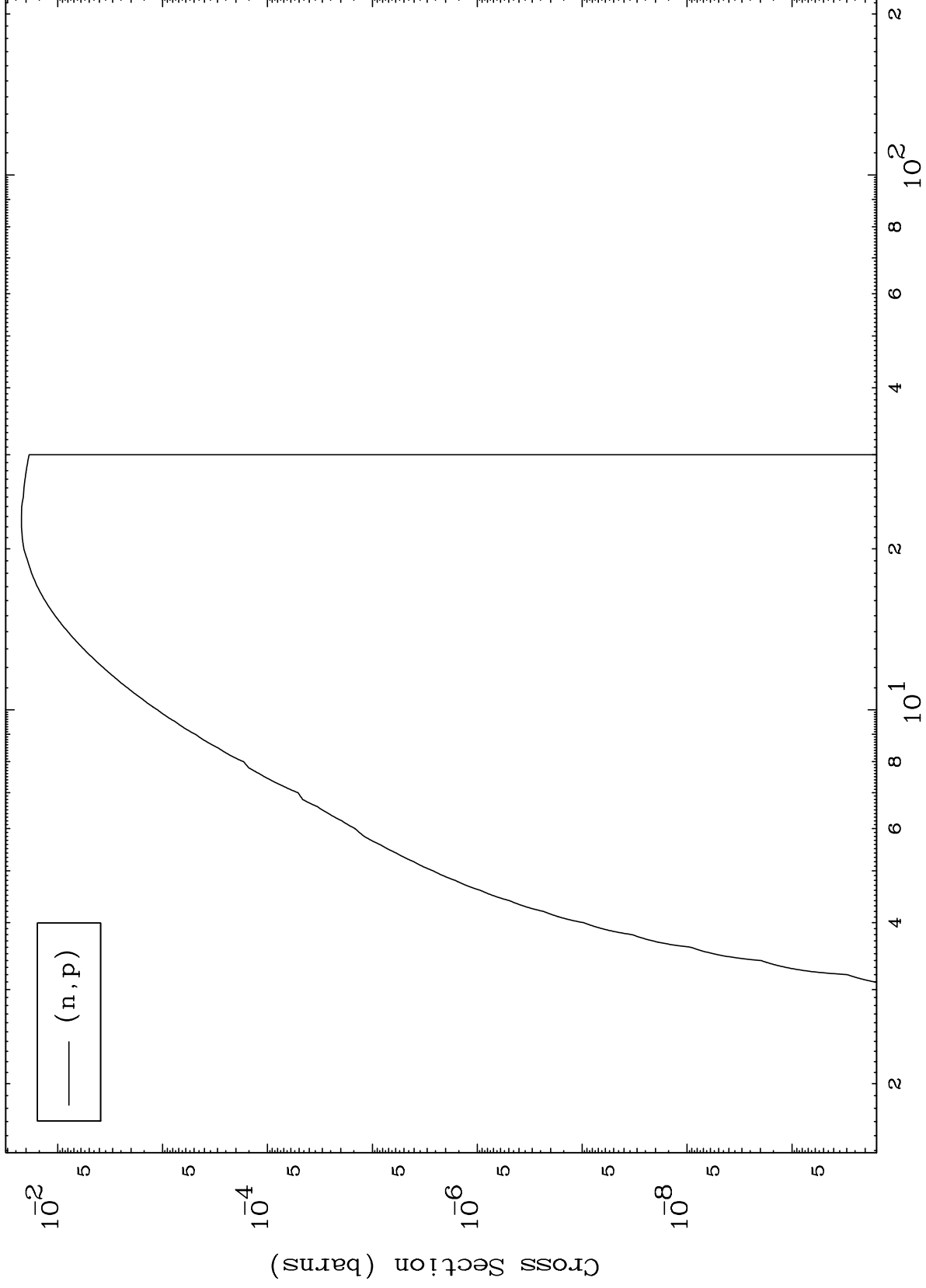




MAT 5137

(n,p) Levels
293 Kelvin Cross Sections

51-Sb-125



12

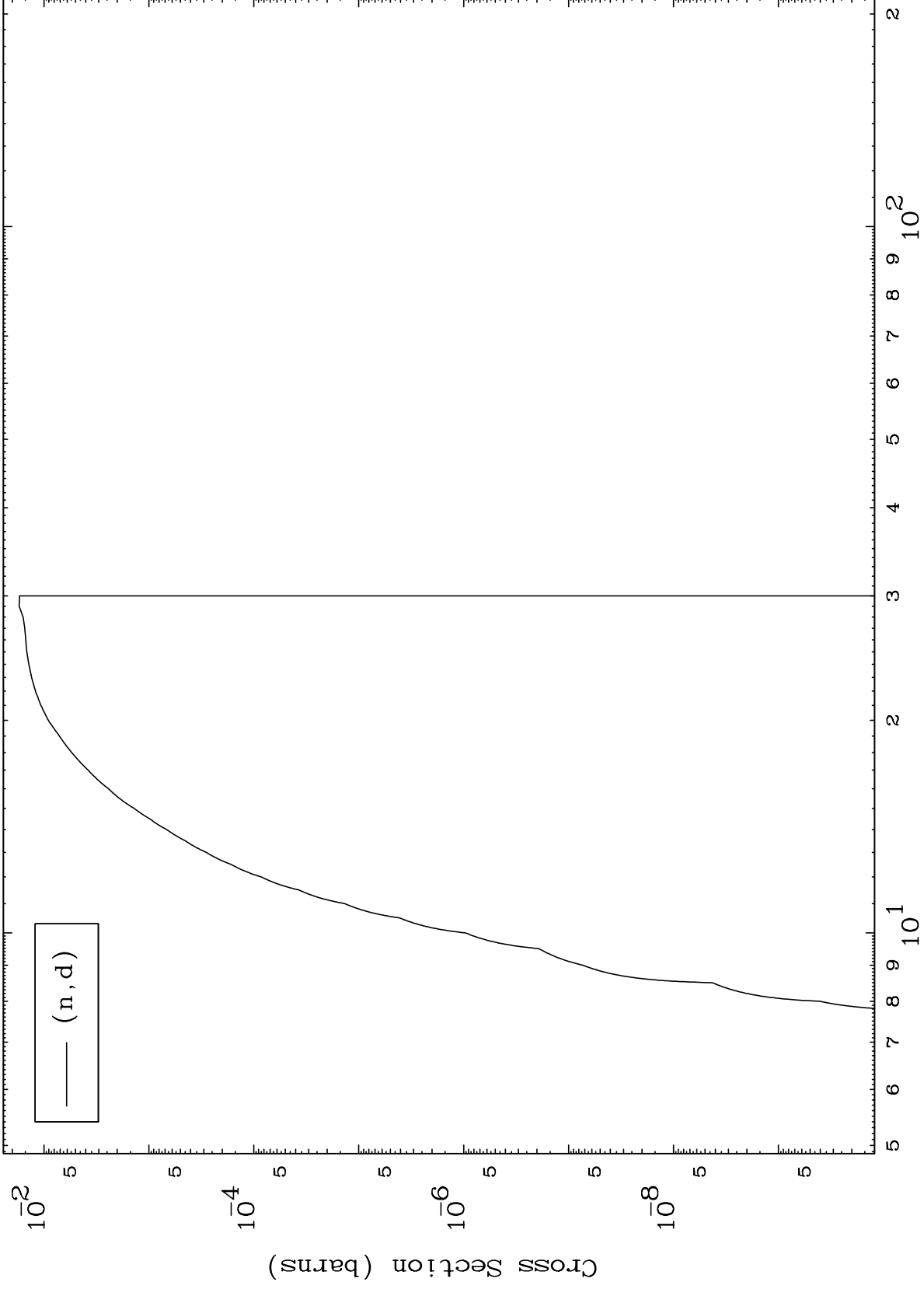
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,d) Levels
293 Kelvin Cross Sections

51-Sb-125



13

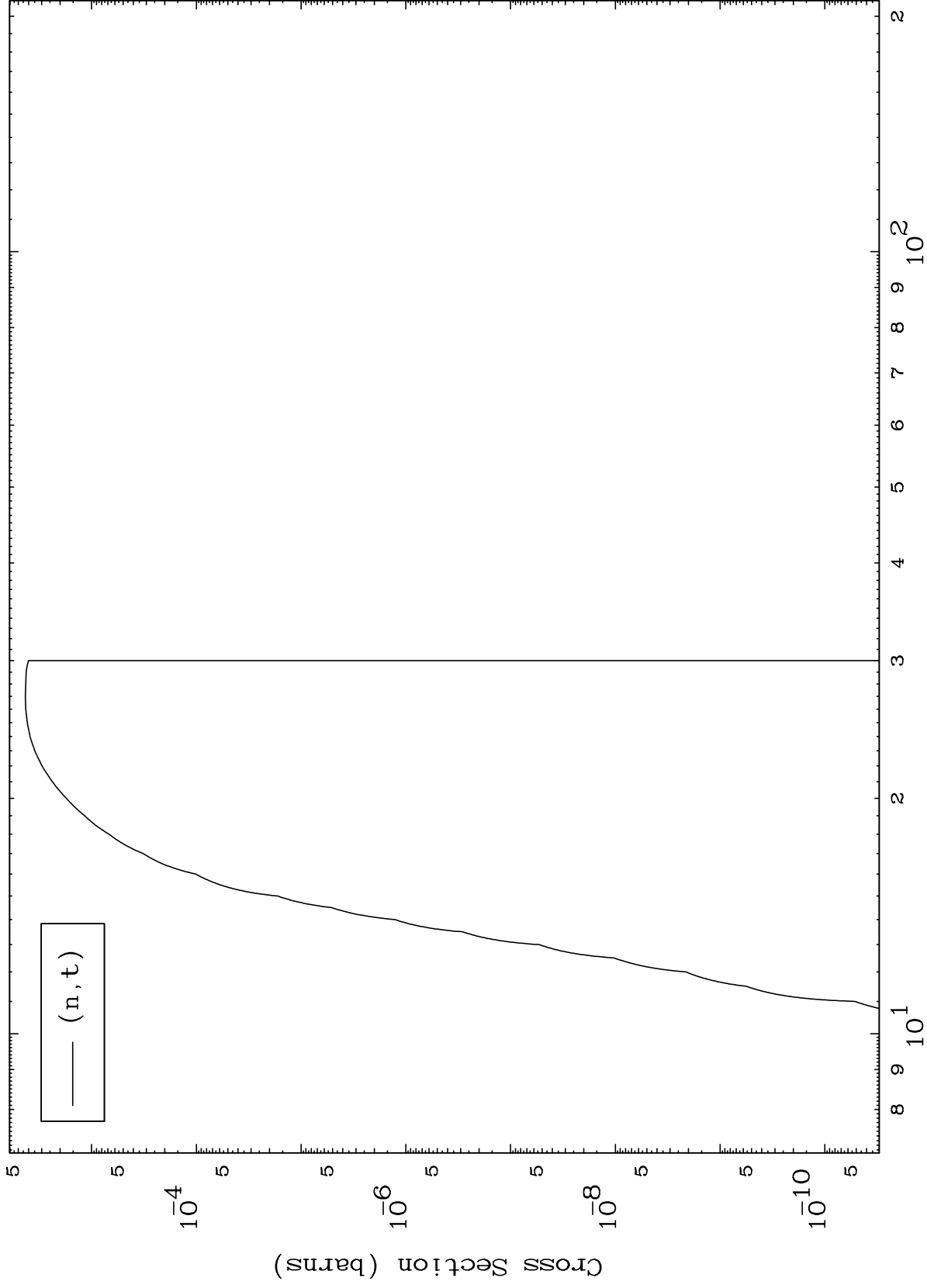
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,t) Levels
293 Kelvin Cross Sections

51-Sb-125



14

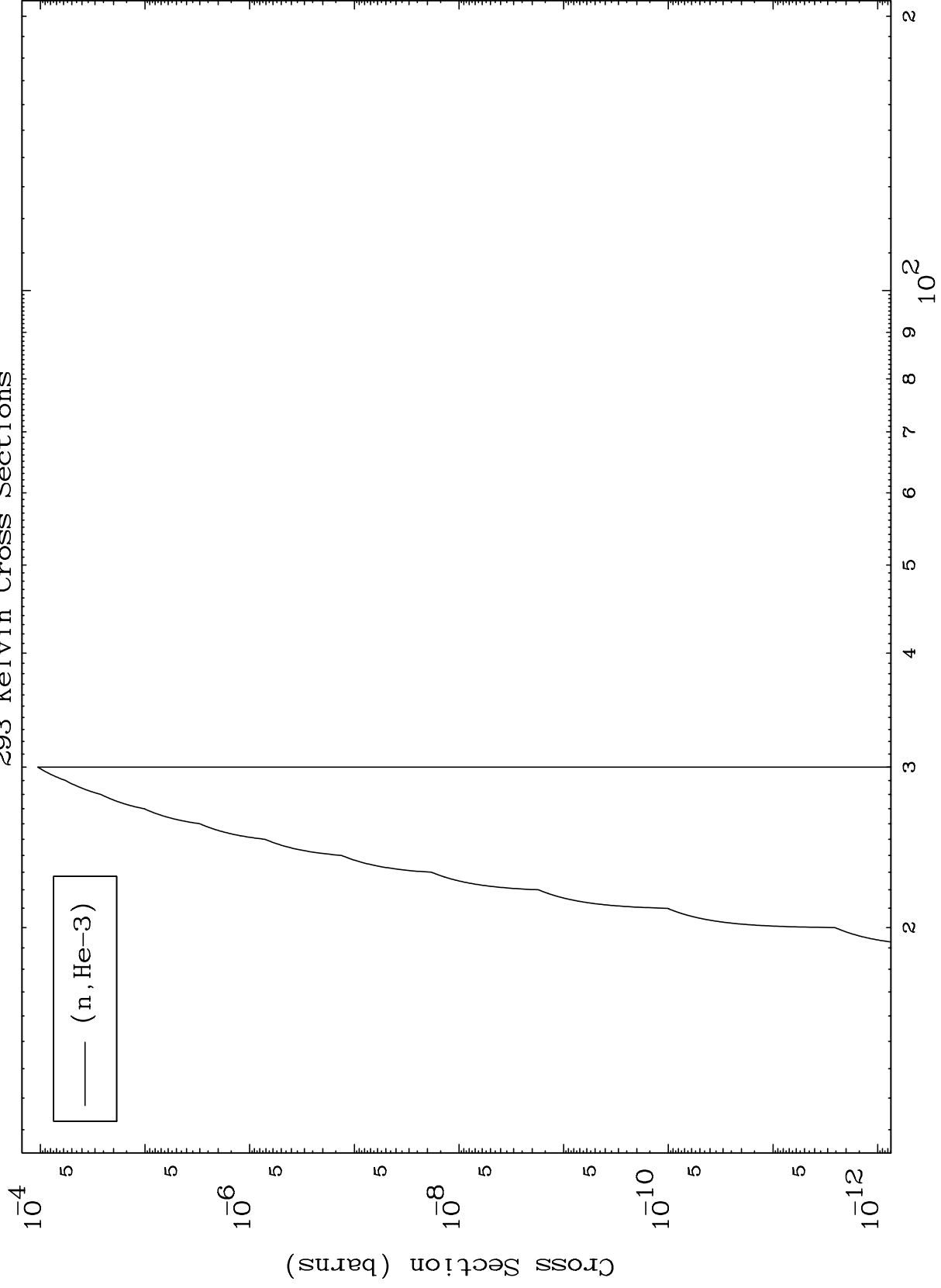
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,He3) Levels
293 Kelvin Cross Sections

51-Sb-125



15

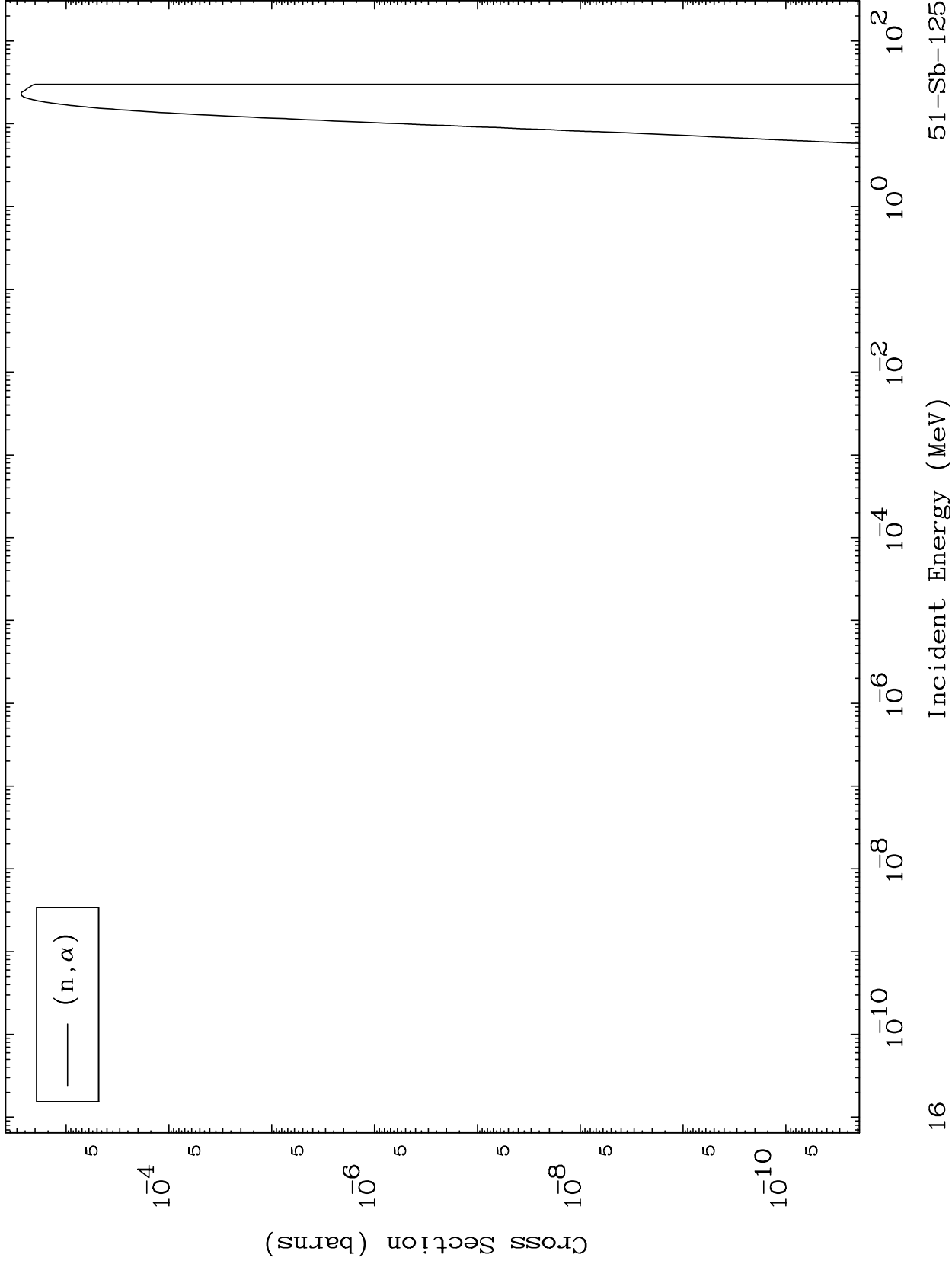
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n, α) Levels
293 Kelvin Cross Sections

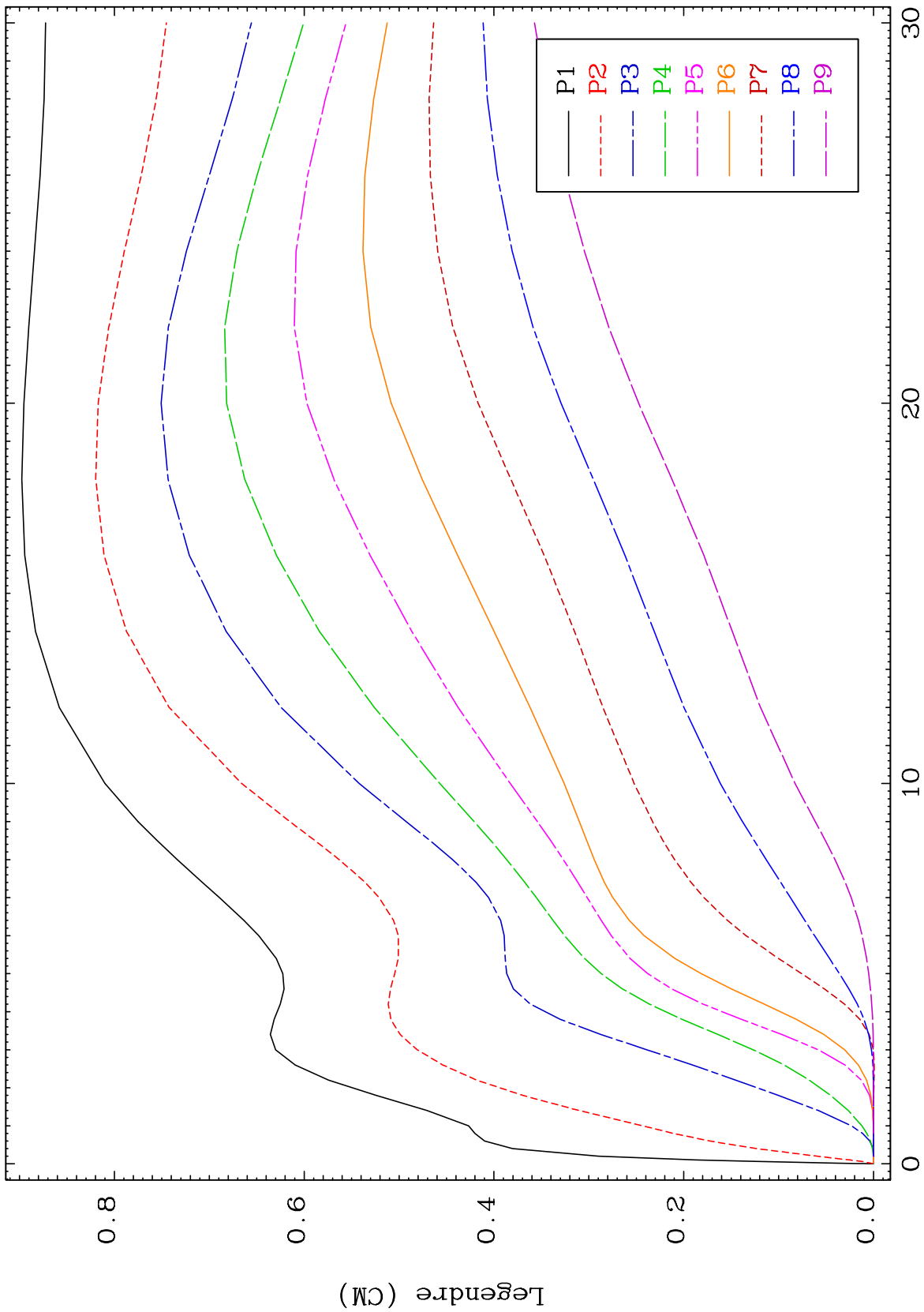
51-Sb-125



MAT 5137

51-Sb-125

Elastic Legendre Coefficients



51-Sb-125

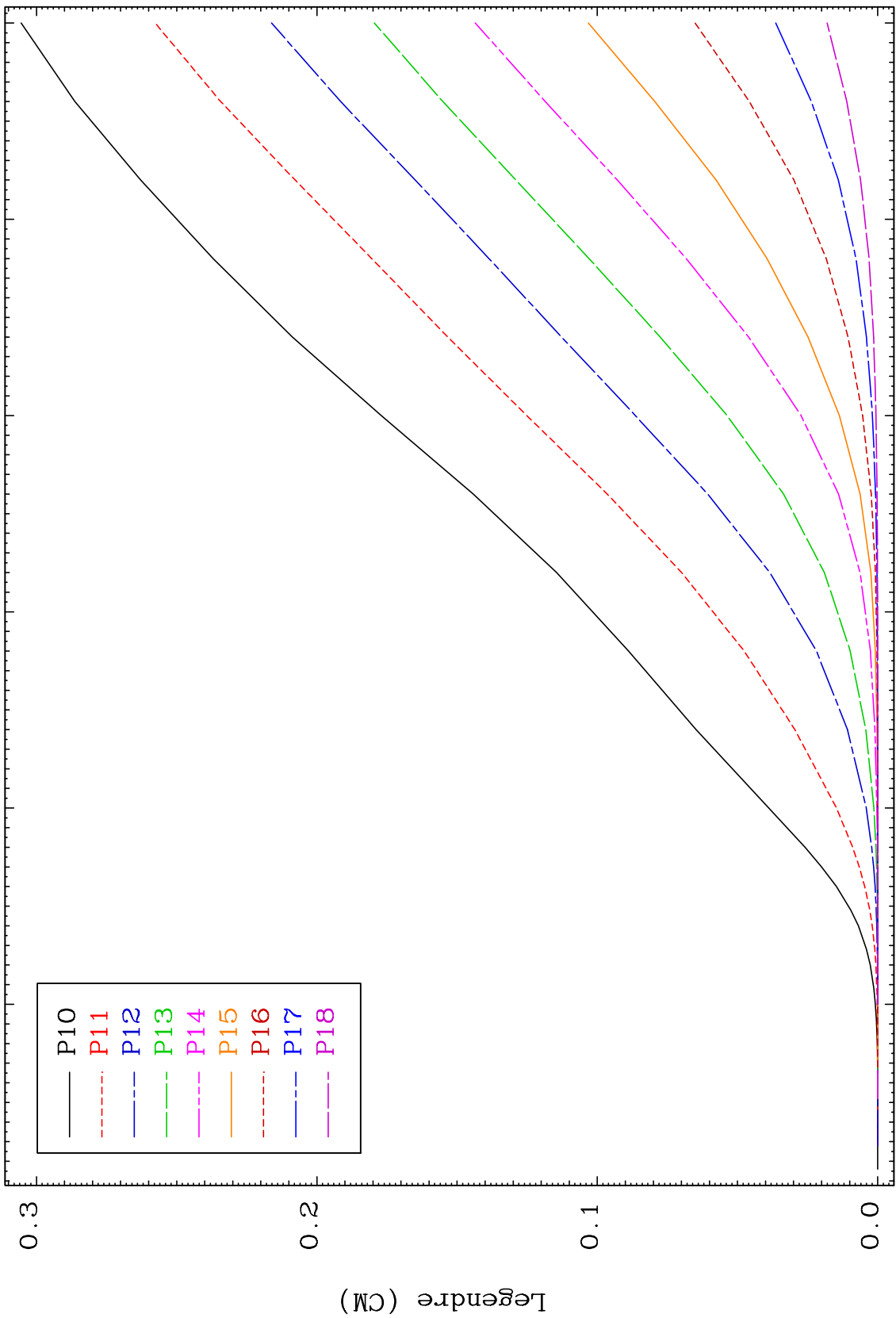
Incident Energy (MeV)

17

MAT 5137

Elastic Legendre Coefficients

51-Sb-125



18

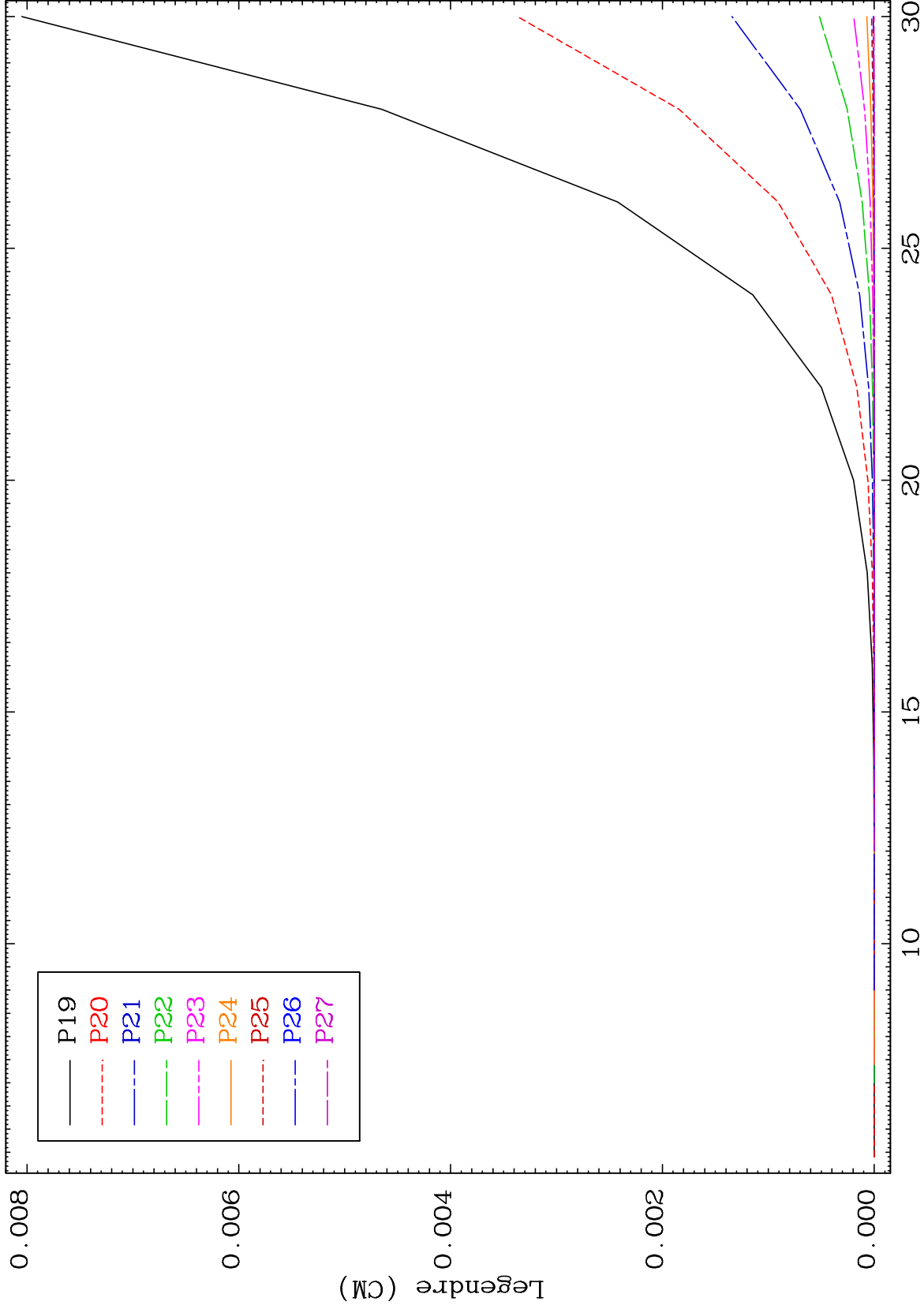
Incident Energy (MeV)

51-Sb-125

MAT 5137

Elastic
Legendre Coefficients

51-Sb-125



19

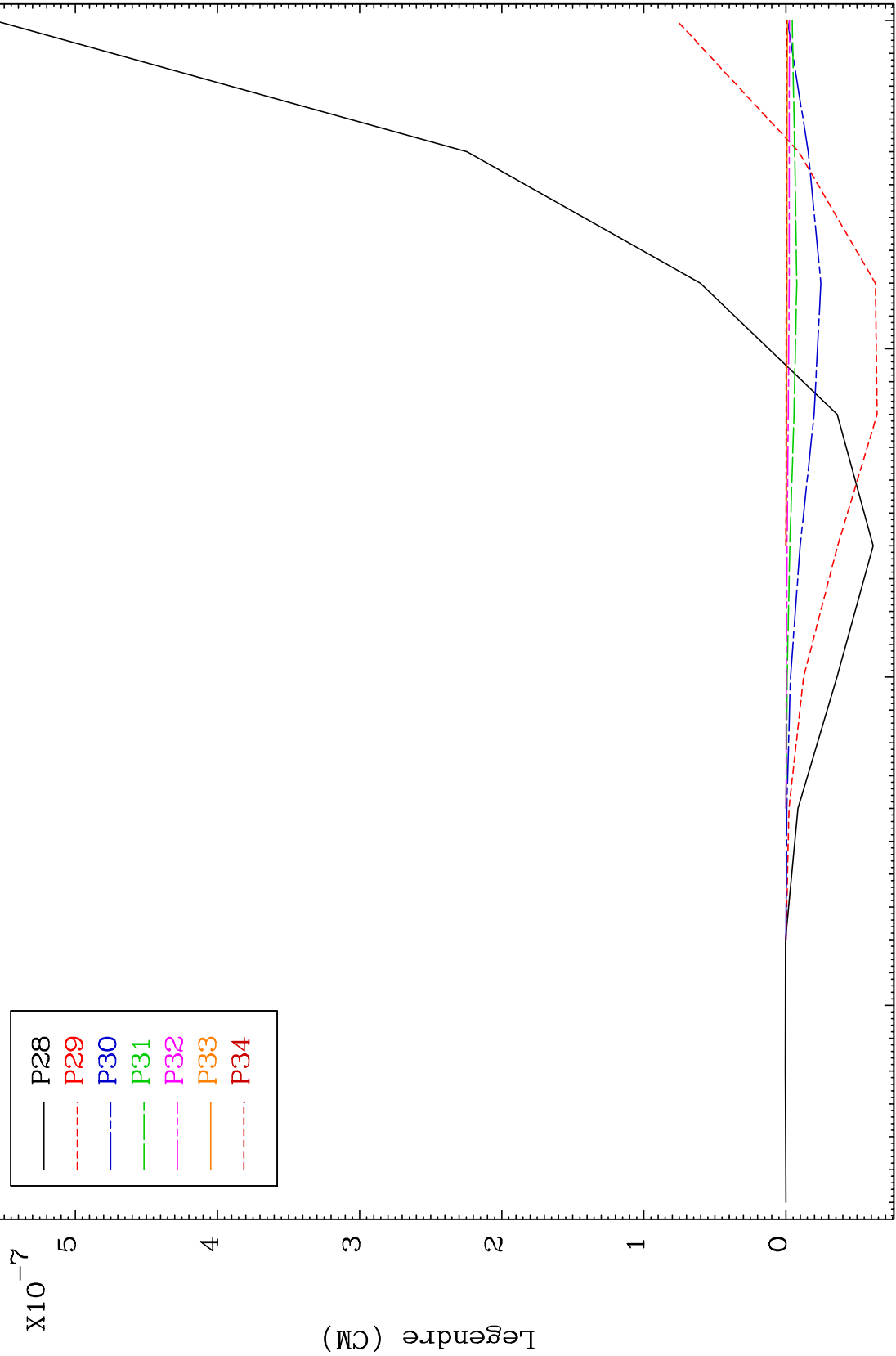
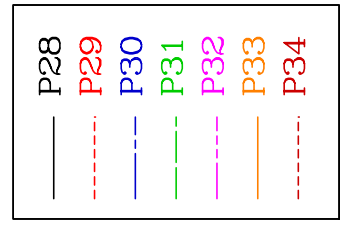
Incident Energy (MeV)

51-Sb-125

MAT 5137

Elastic Legendre Coefficients

51-Sb-125



20

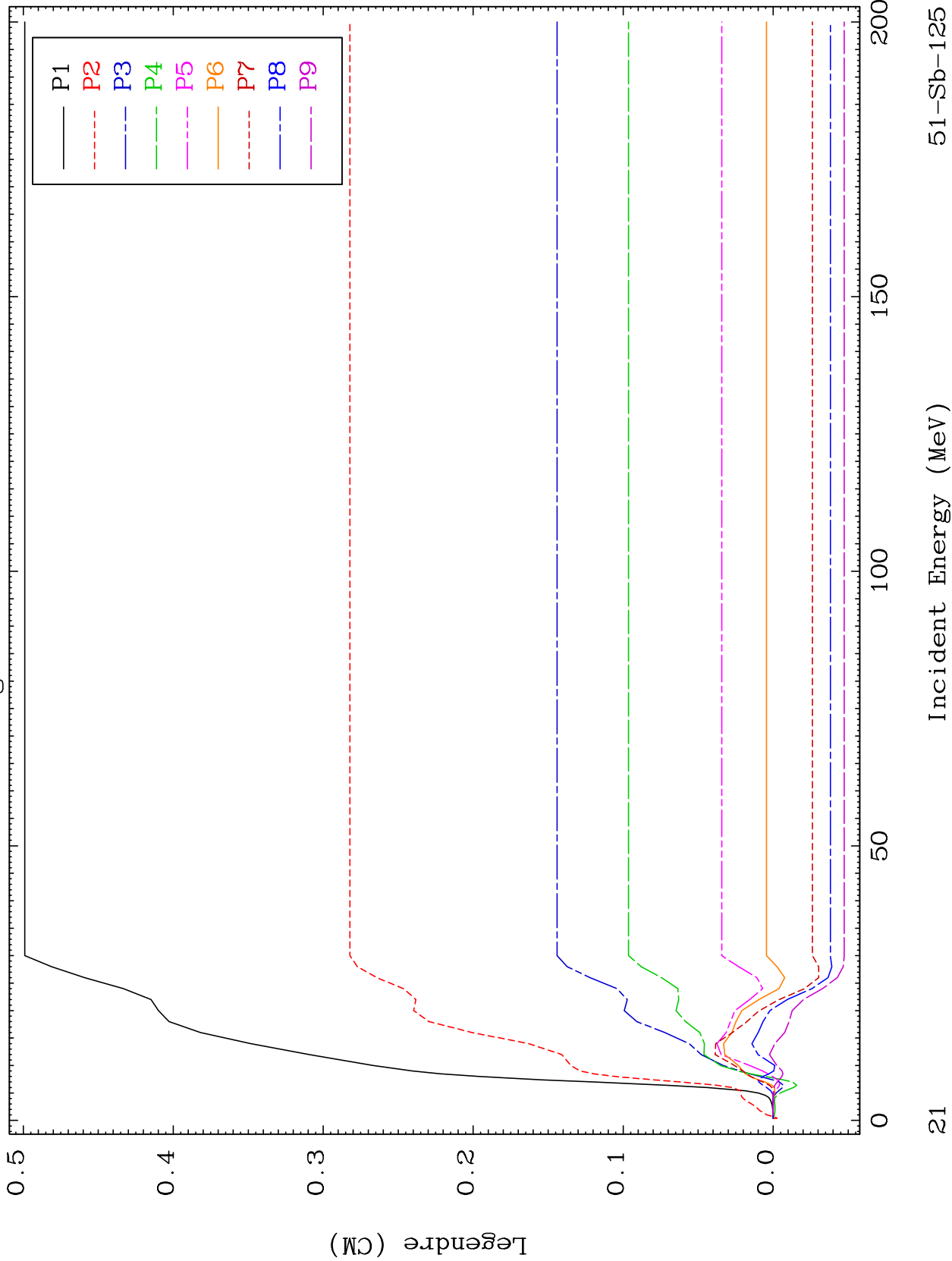
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



21

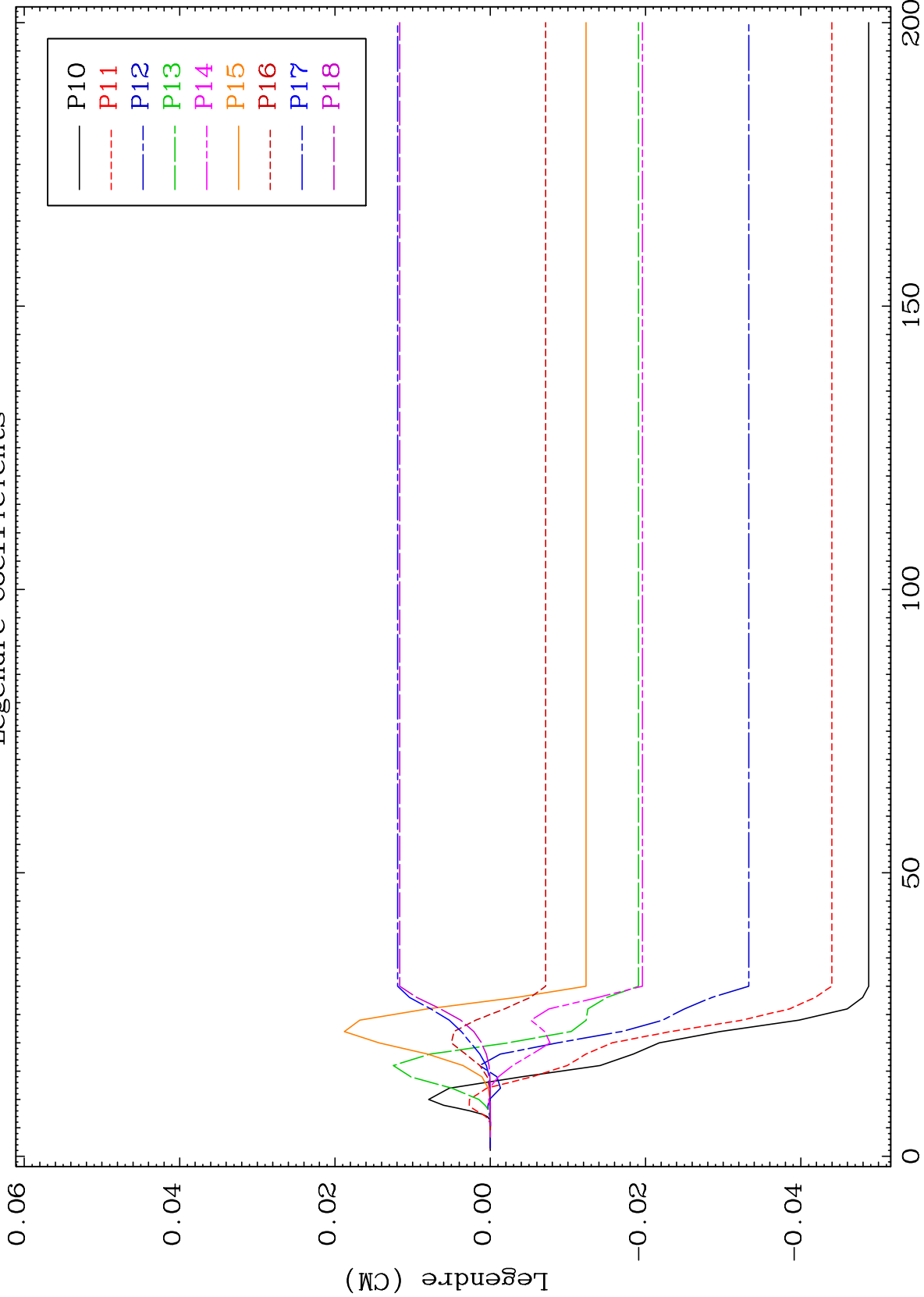
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



22

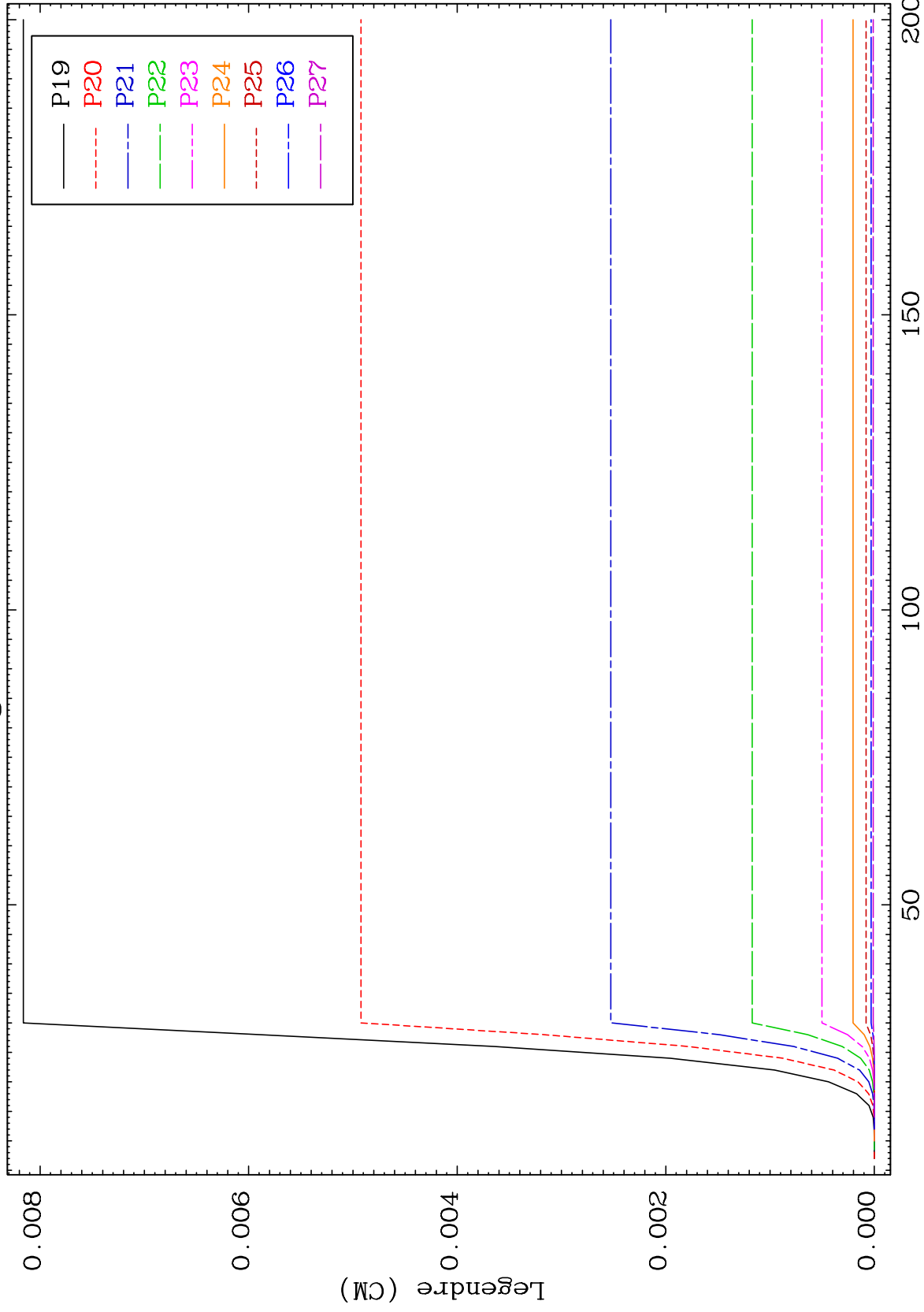
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



23

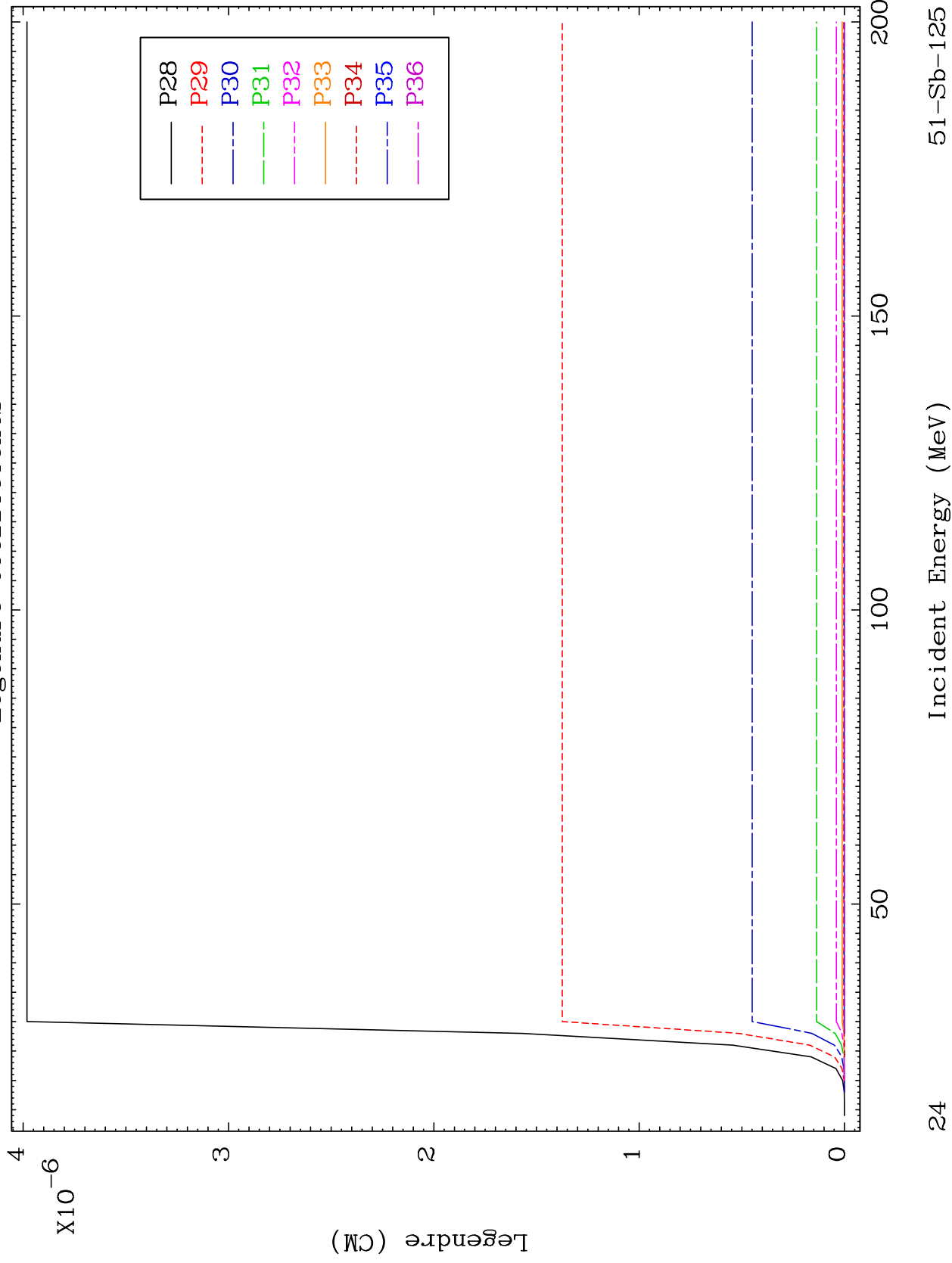
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



24

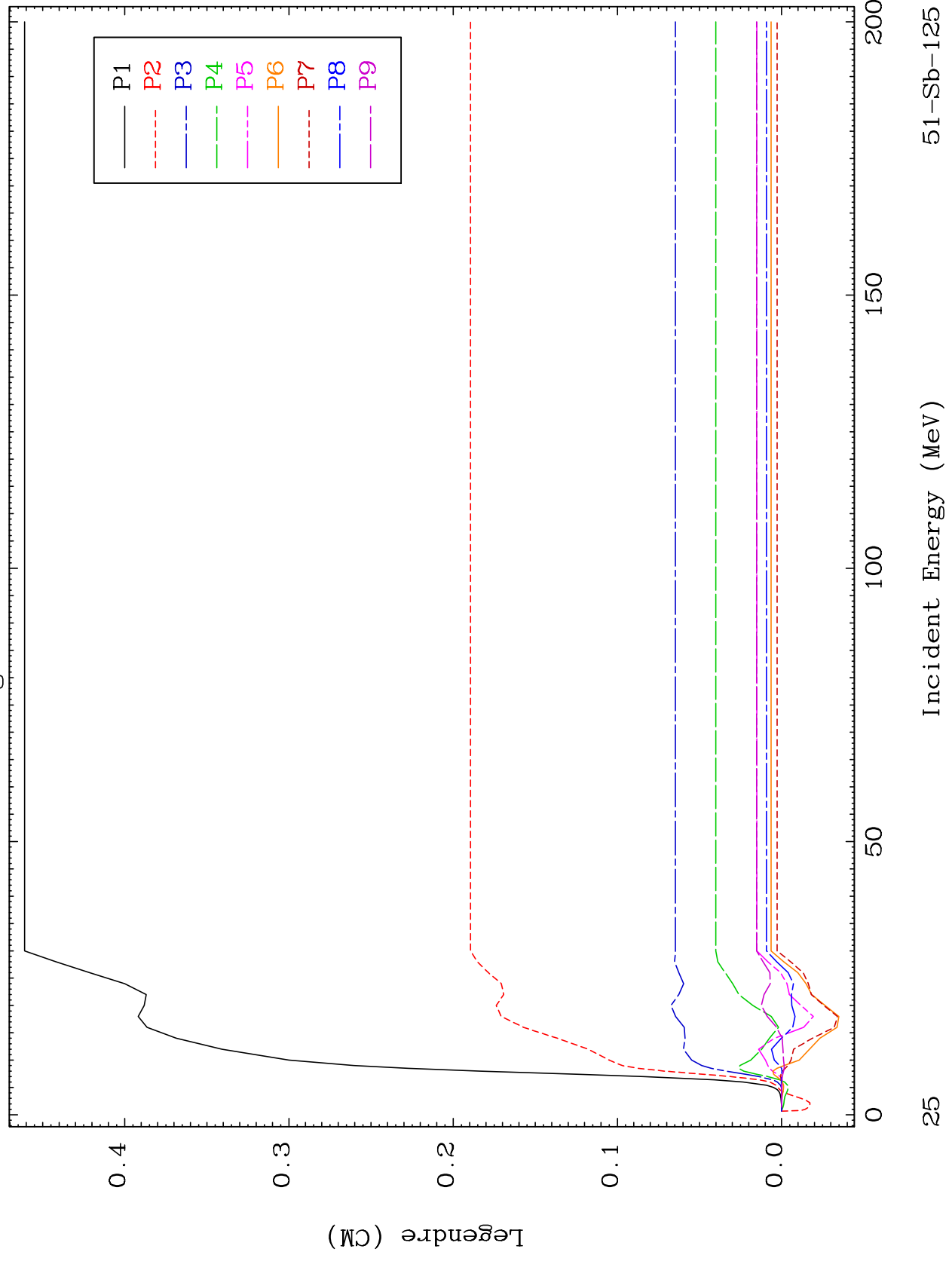
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

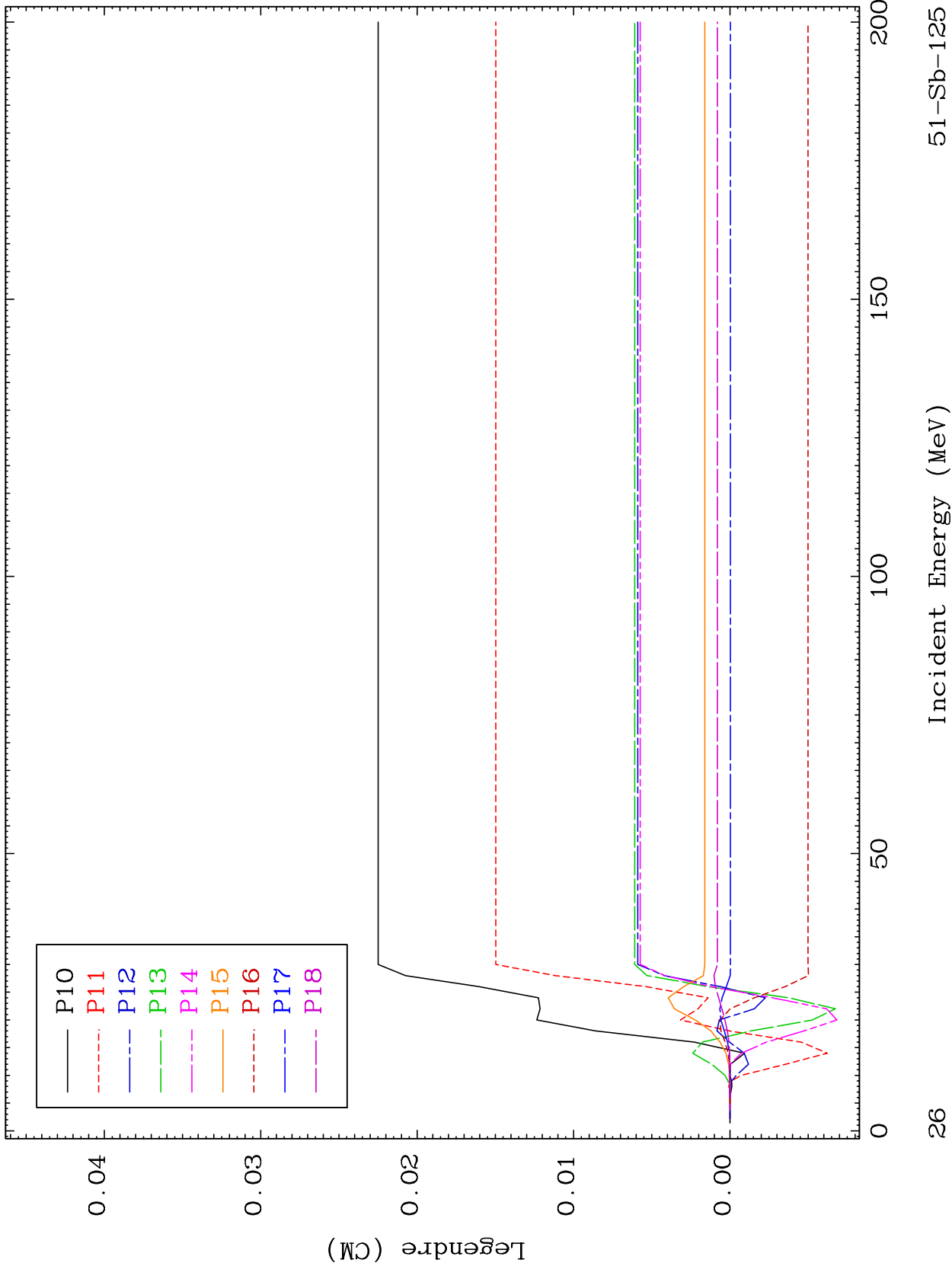
Incident Energy (MeV)

25

MAT 5137

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

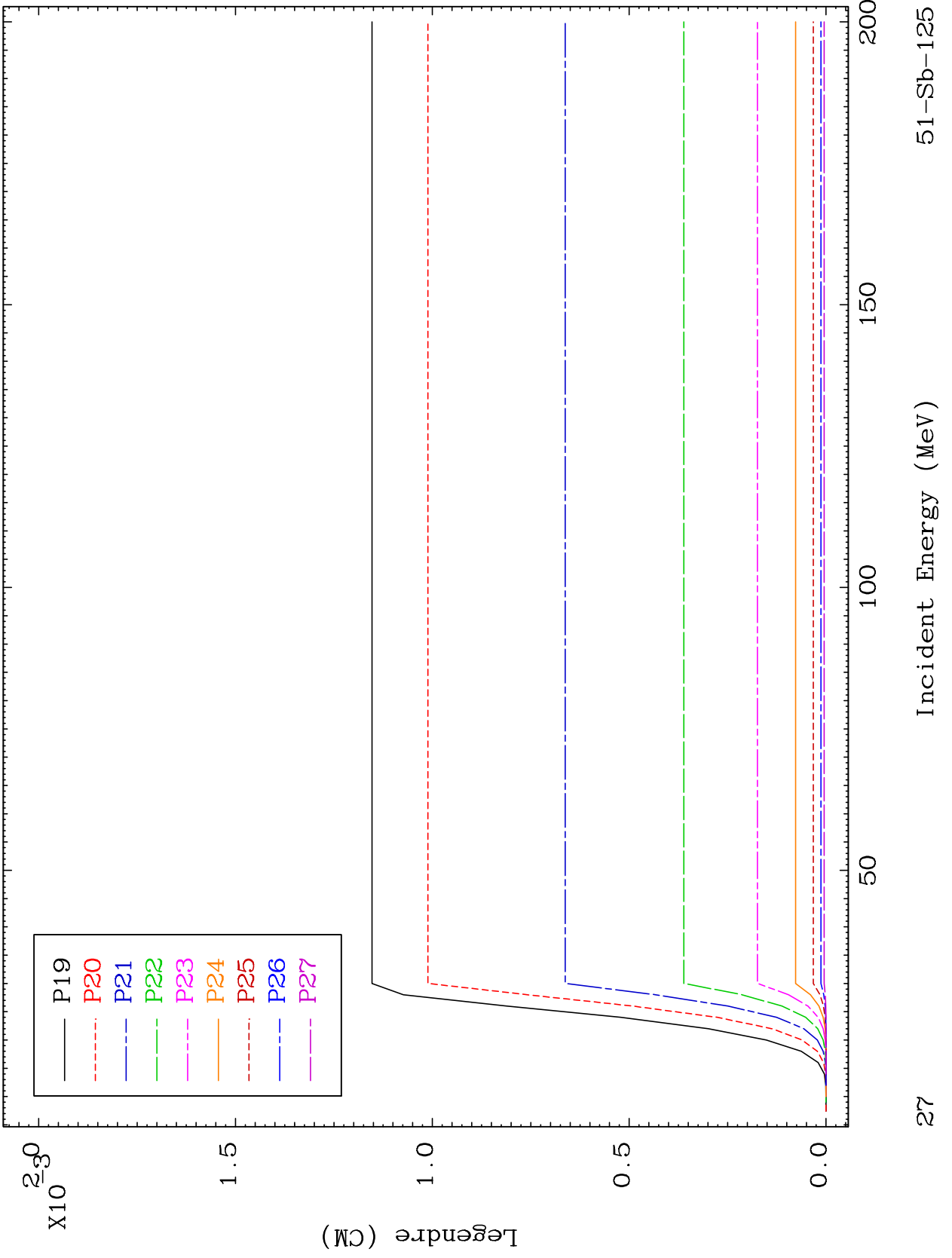
51-Sb-125



26

Incident Energy (MeV)

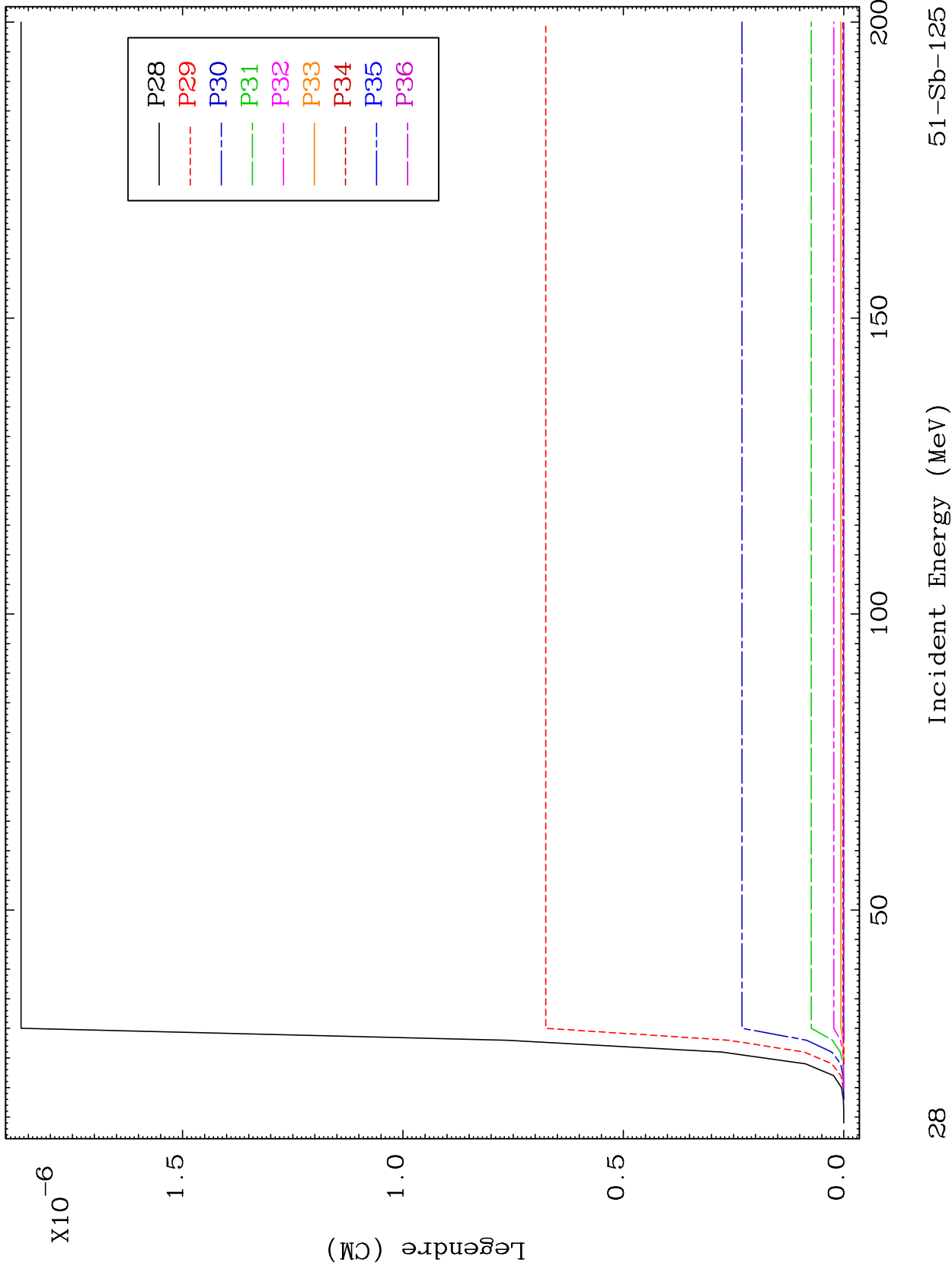
51-Sb-125



MAT 5137

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

51-Sb-125



28

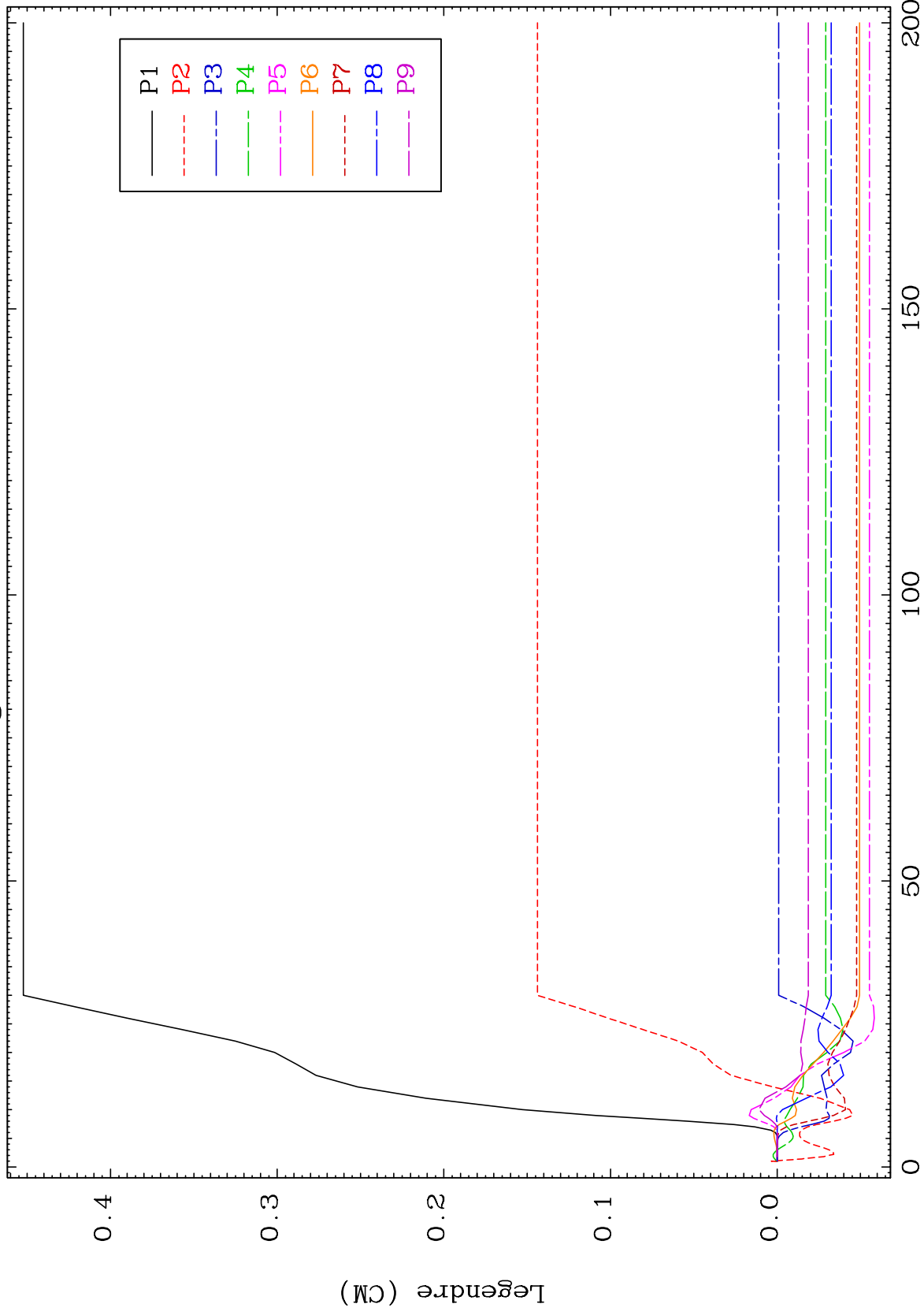
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



29

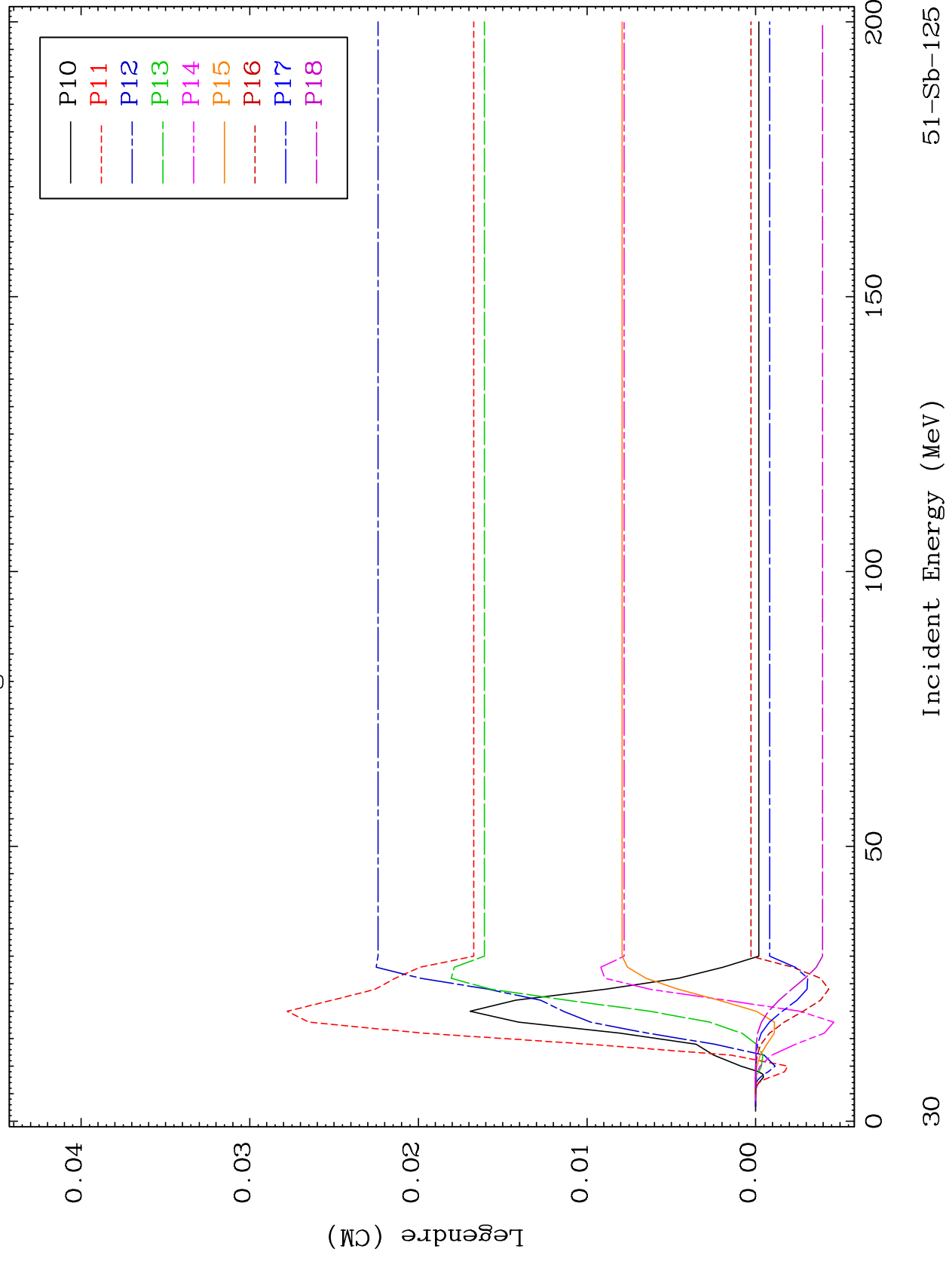
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

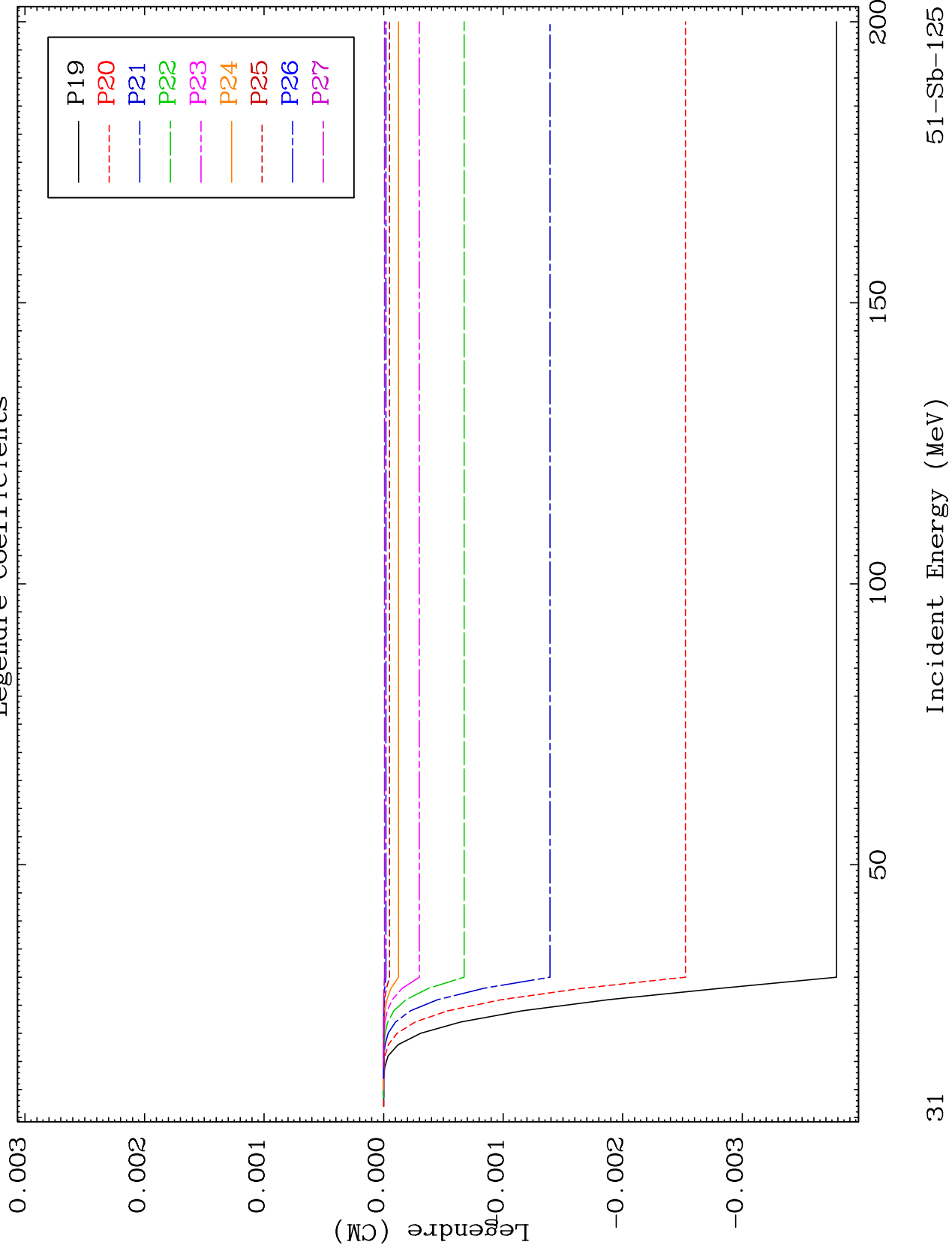
51-Sb-125



MAT 5137

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

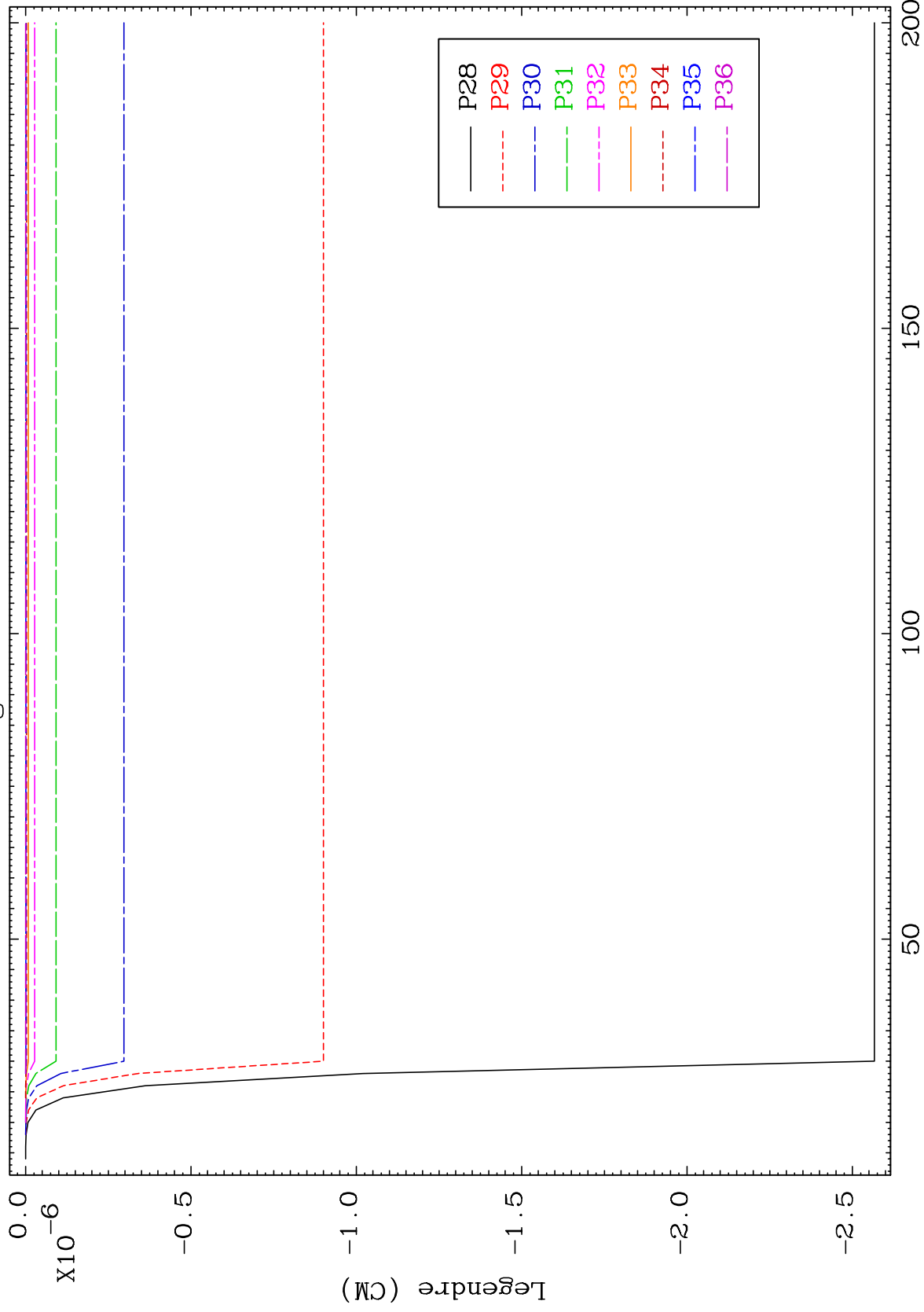
51-Sb-125



MAT 5137

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

51-Sb-125



32

Incident Energy (MeV)

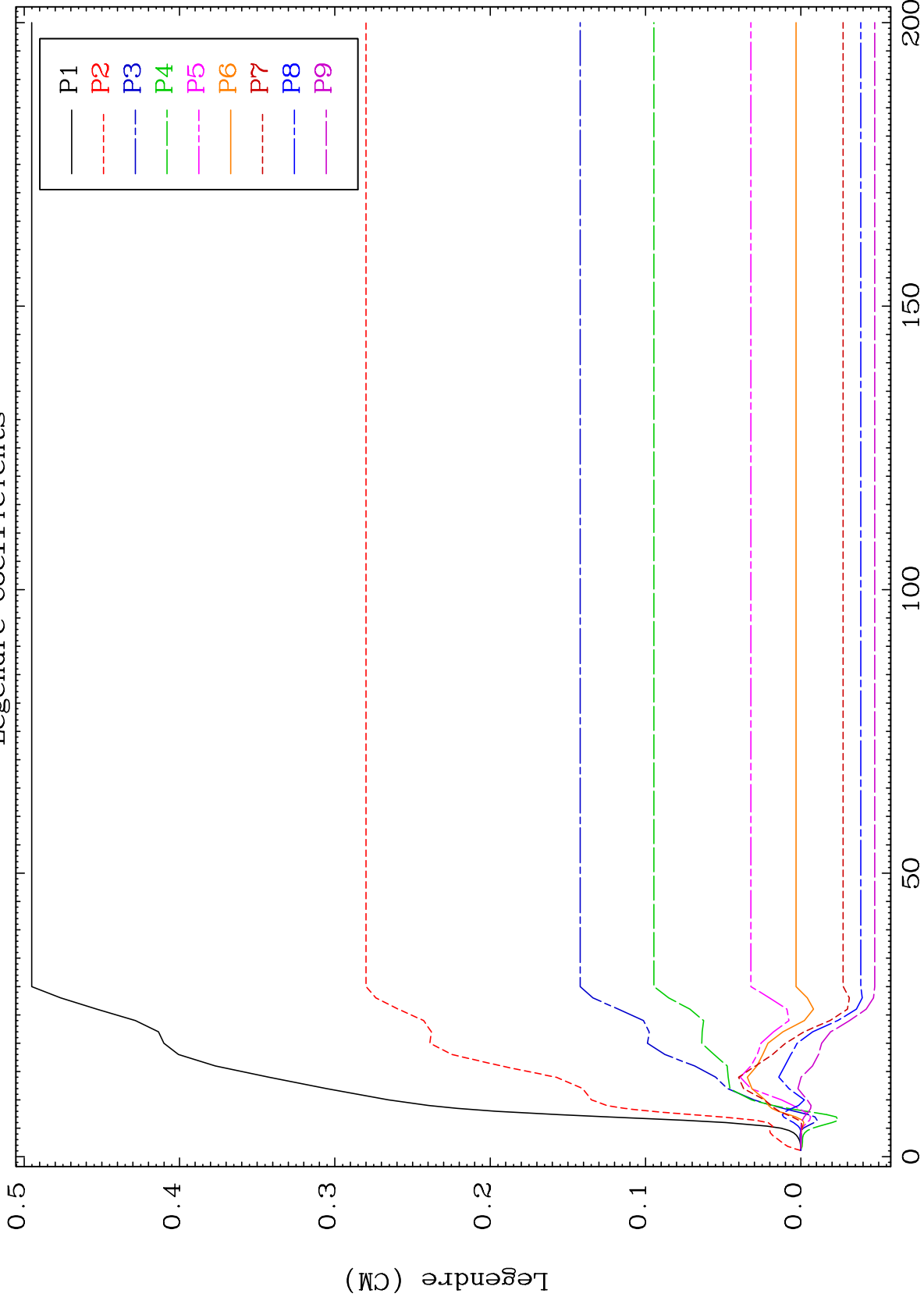
51-Sb-125

MAT 5137

MT= 54 (n,n') Level

51-Sb-125

Legendre Coefficients



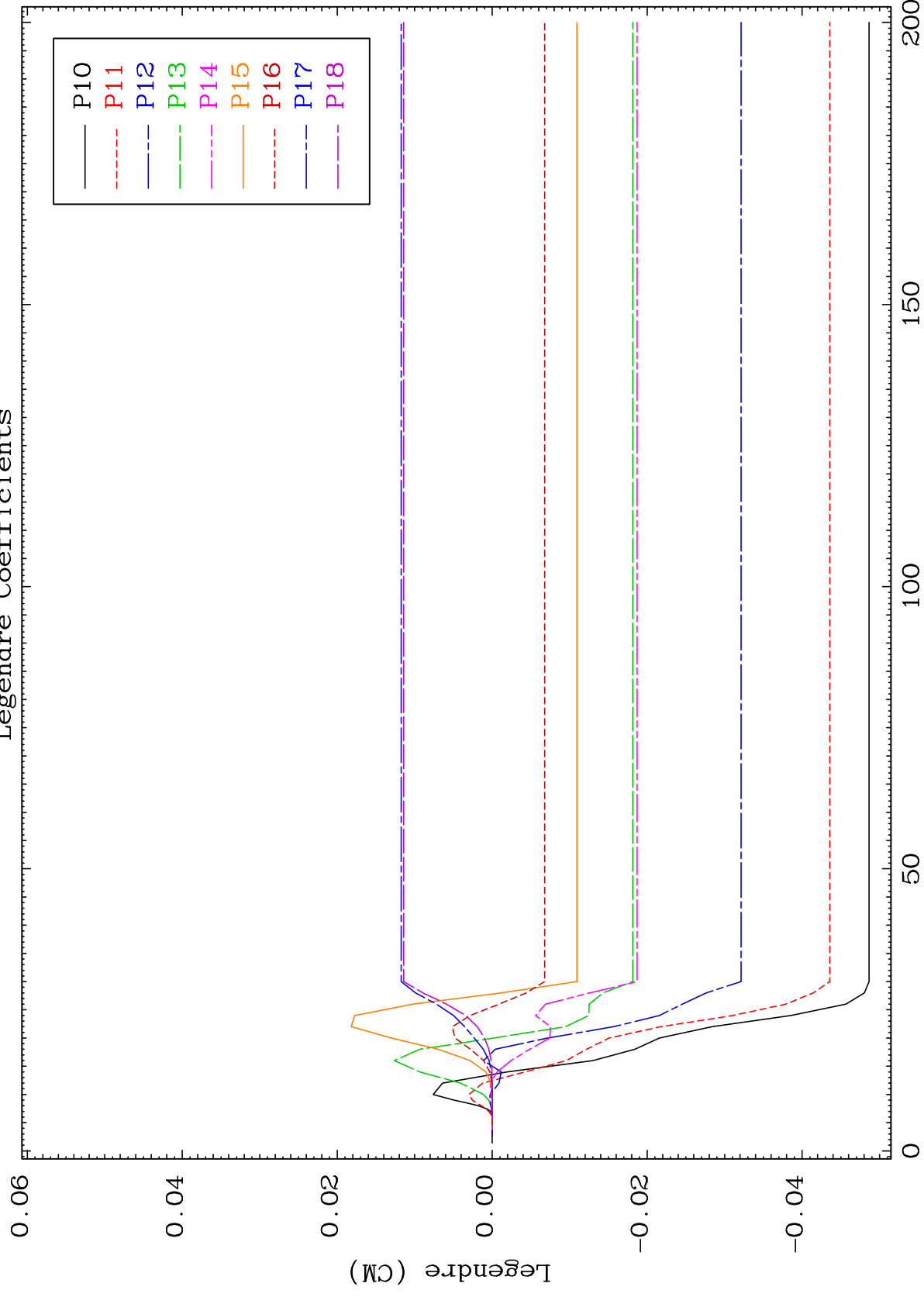
33

51-Sb-125

MAT 5137

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

51-Sb-125



34

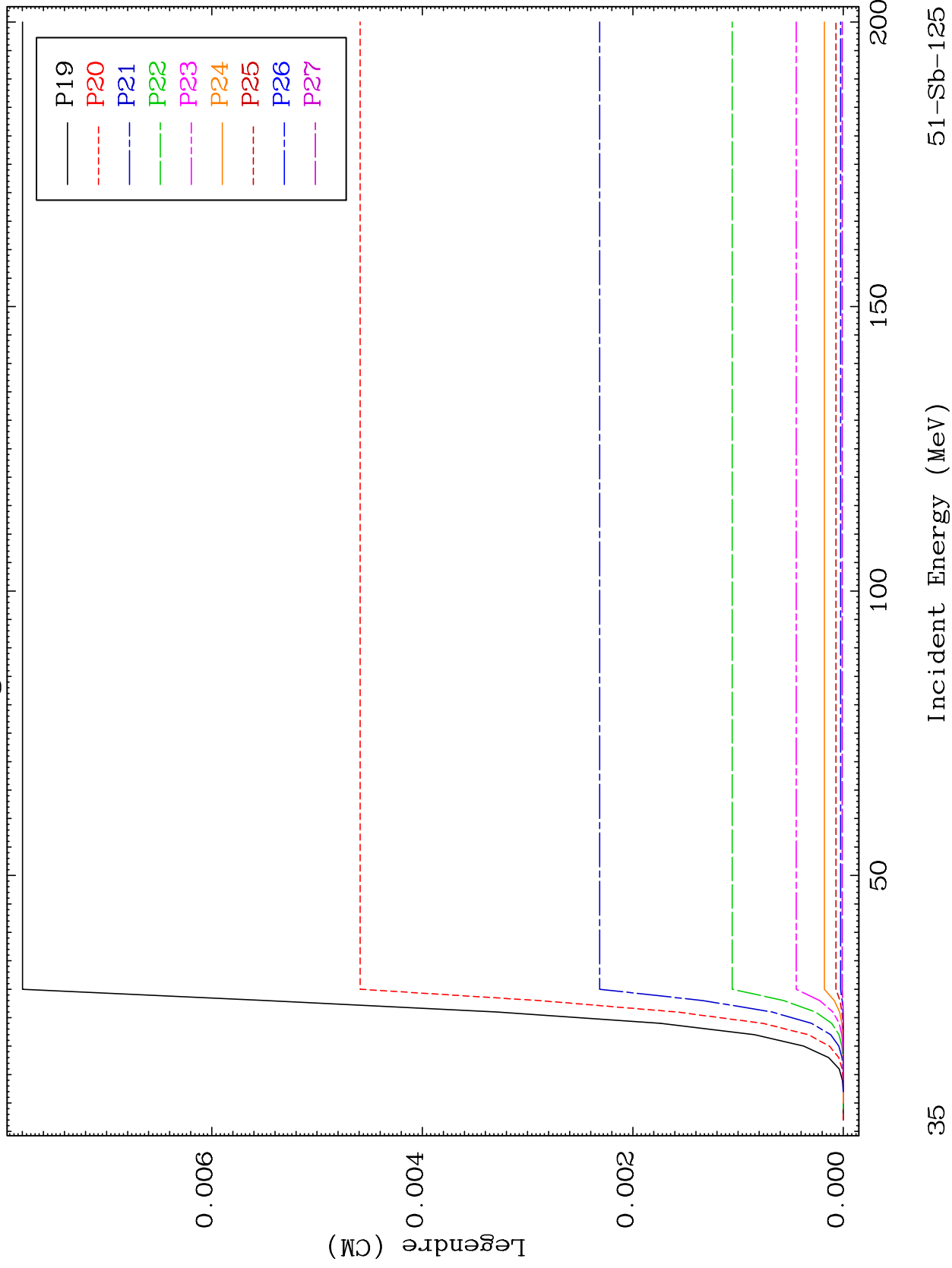
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



35

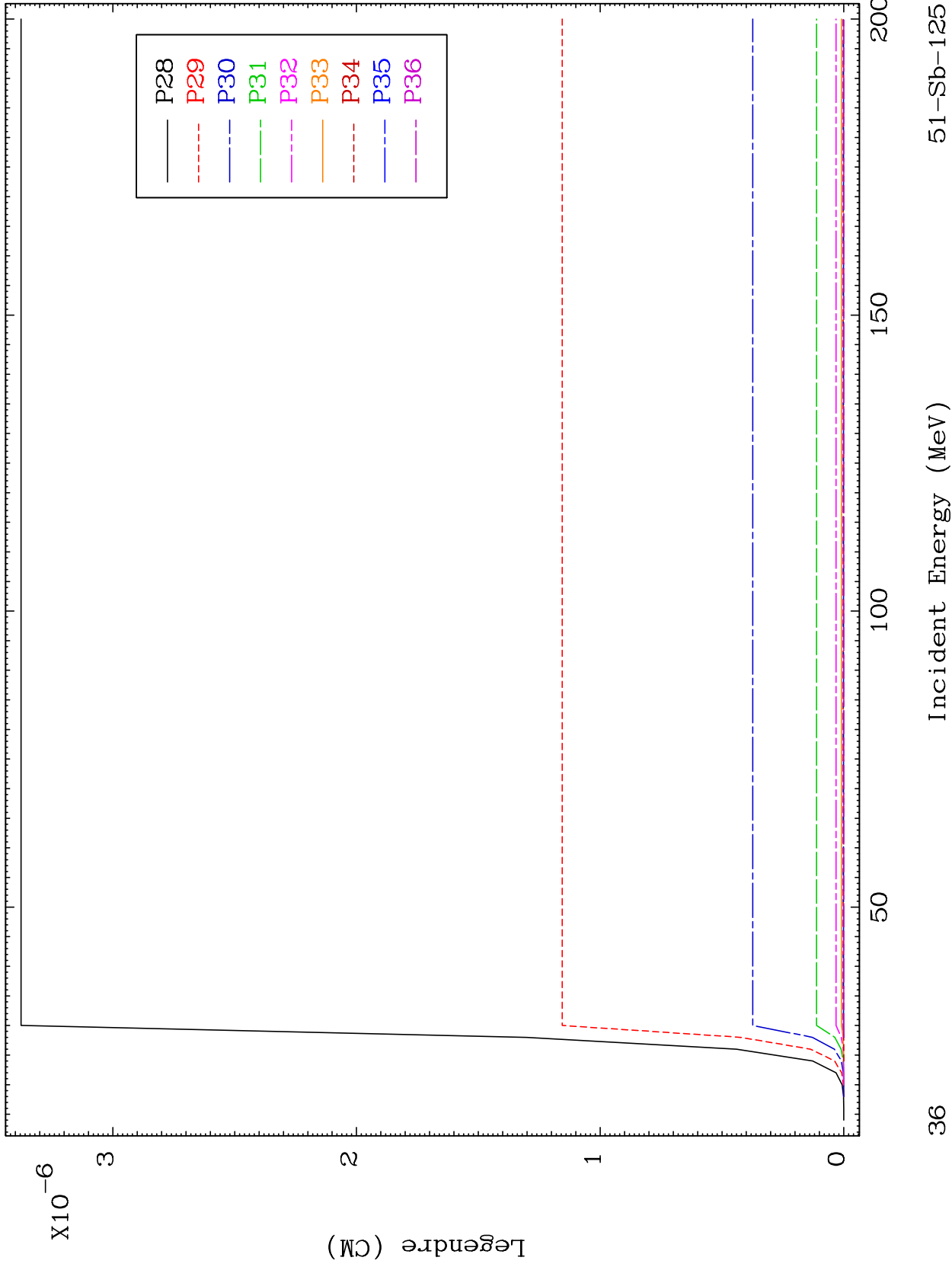
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125

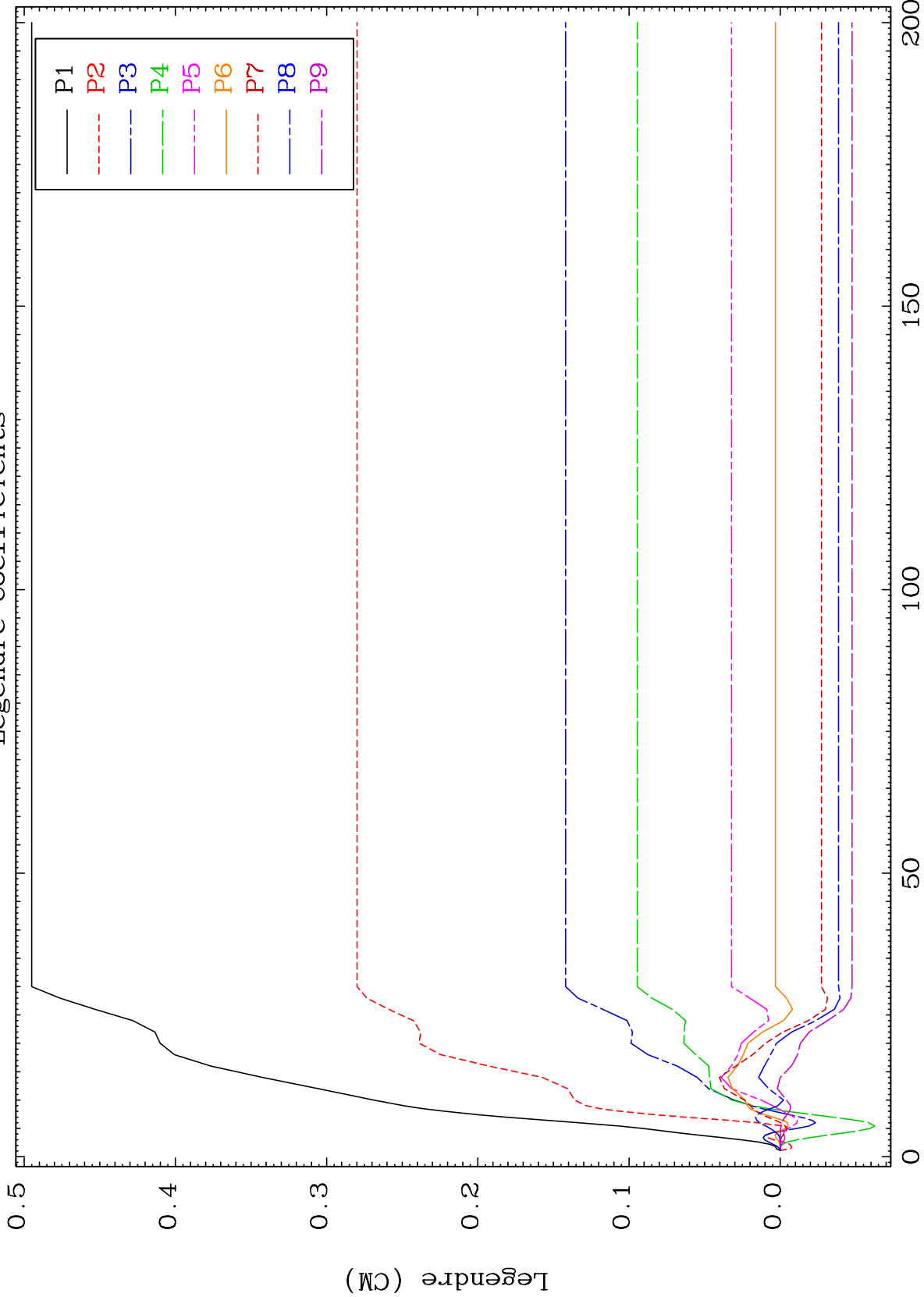


MAT 5137

MT= 55 (n,n') Level

51-Sb-125

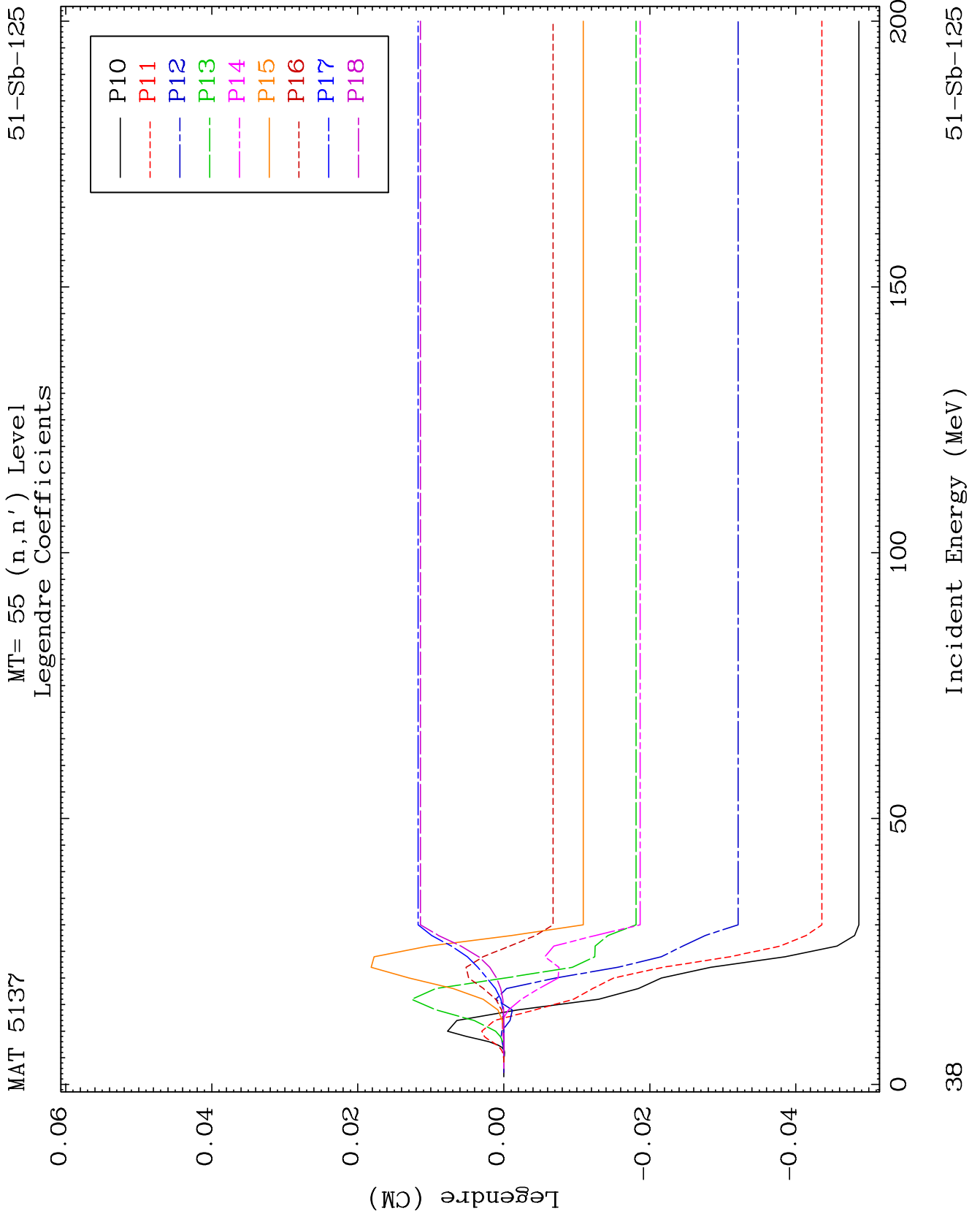
Legendre Coefficients



37

Incident Energy (MeV)

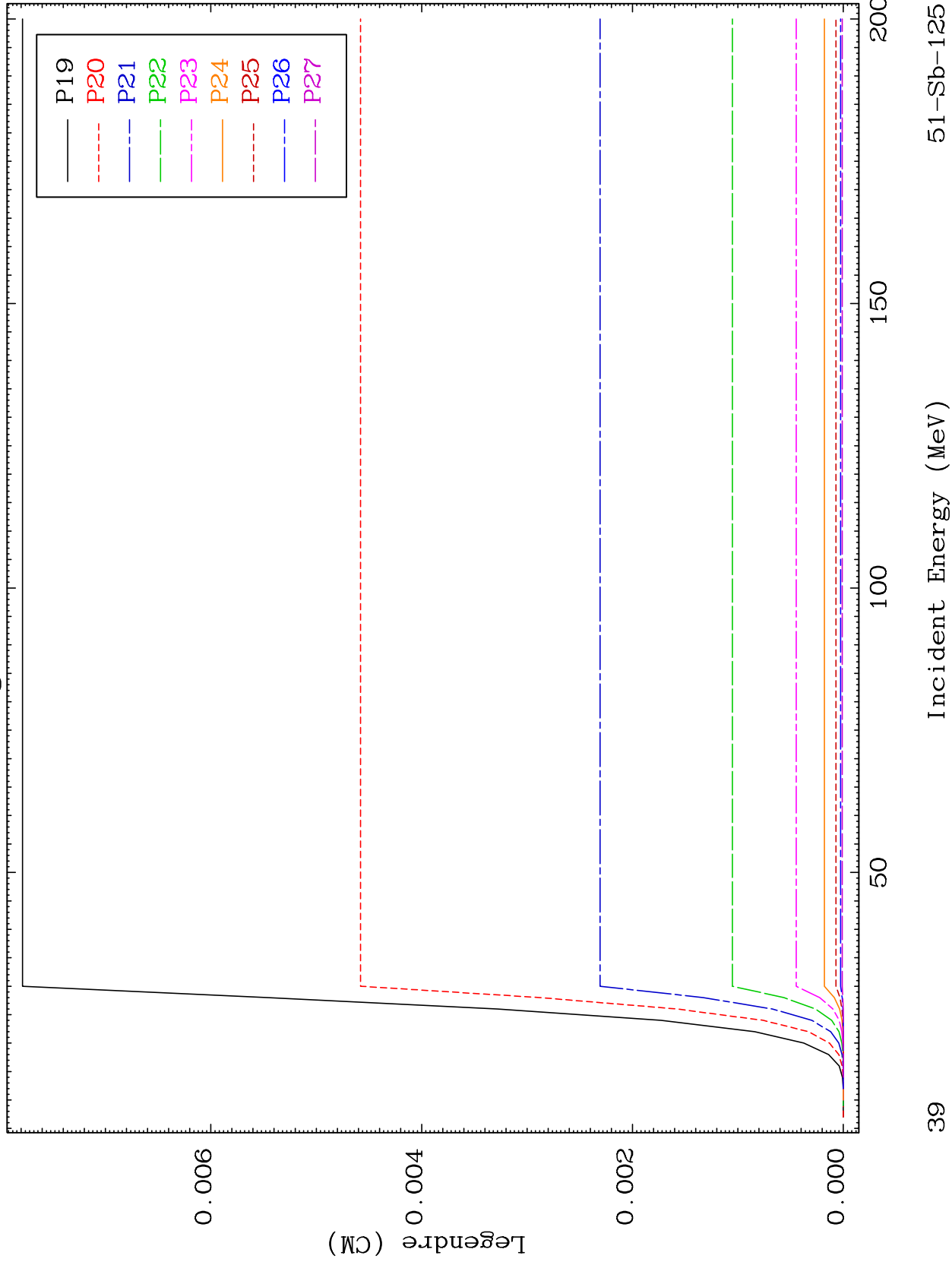
51-Sb-125



MAT 5137

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

51-Sb-125



39

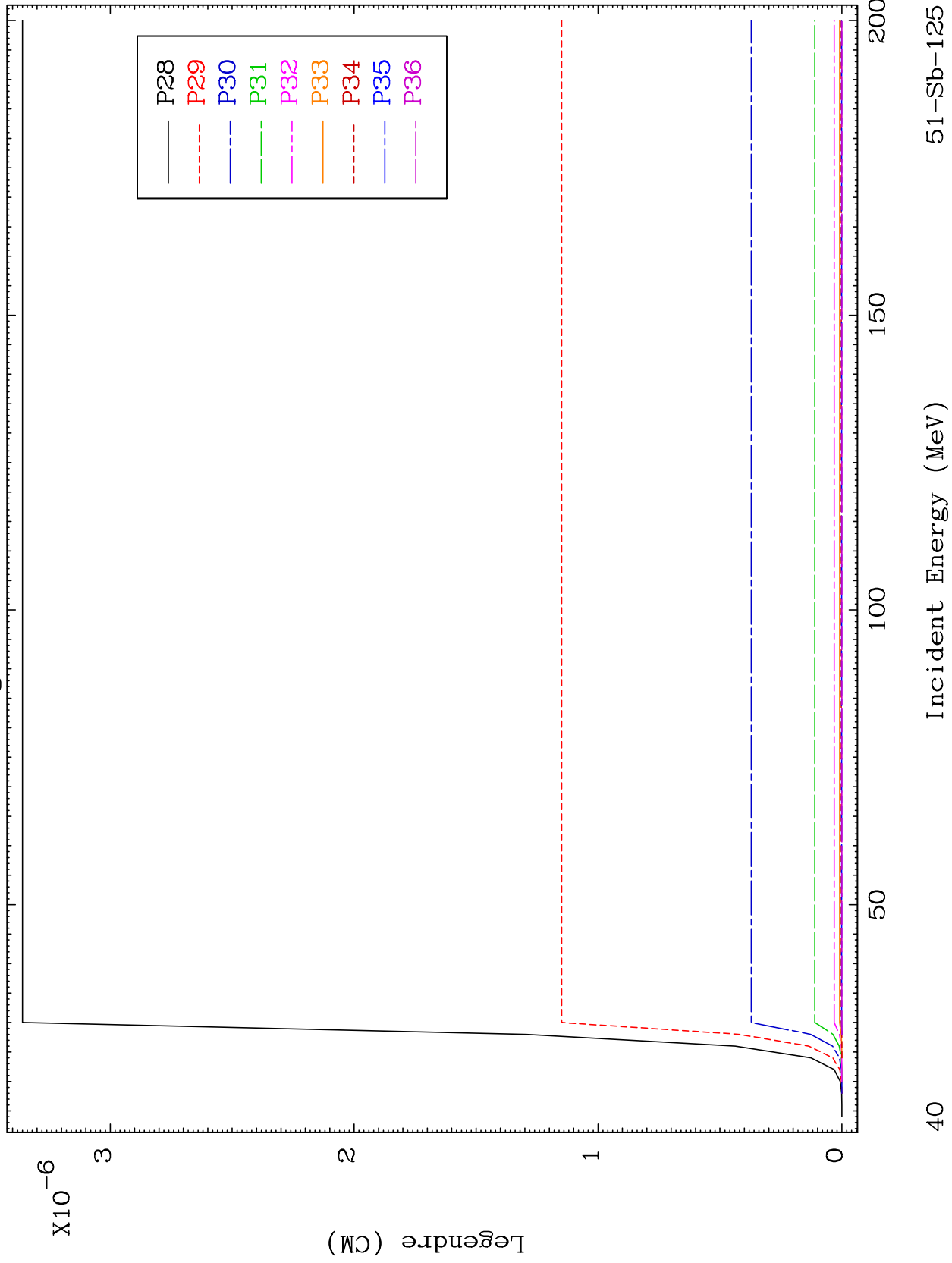
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

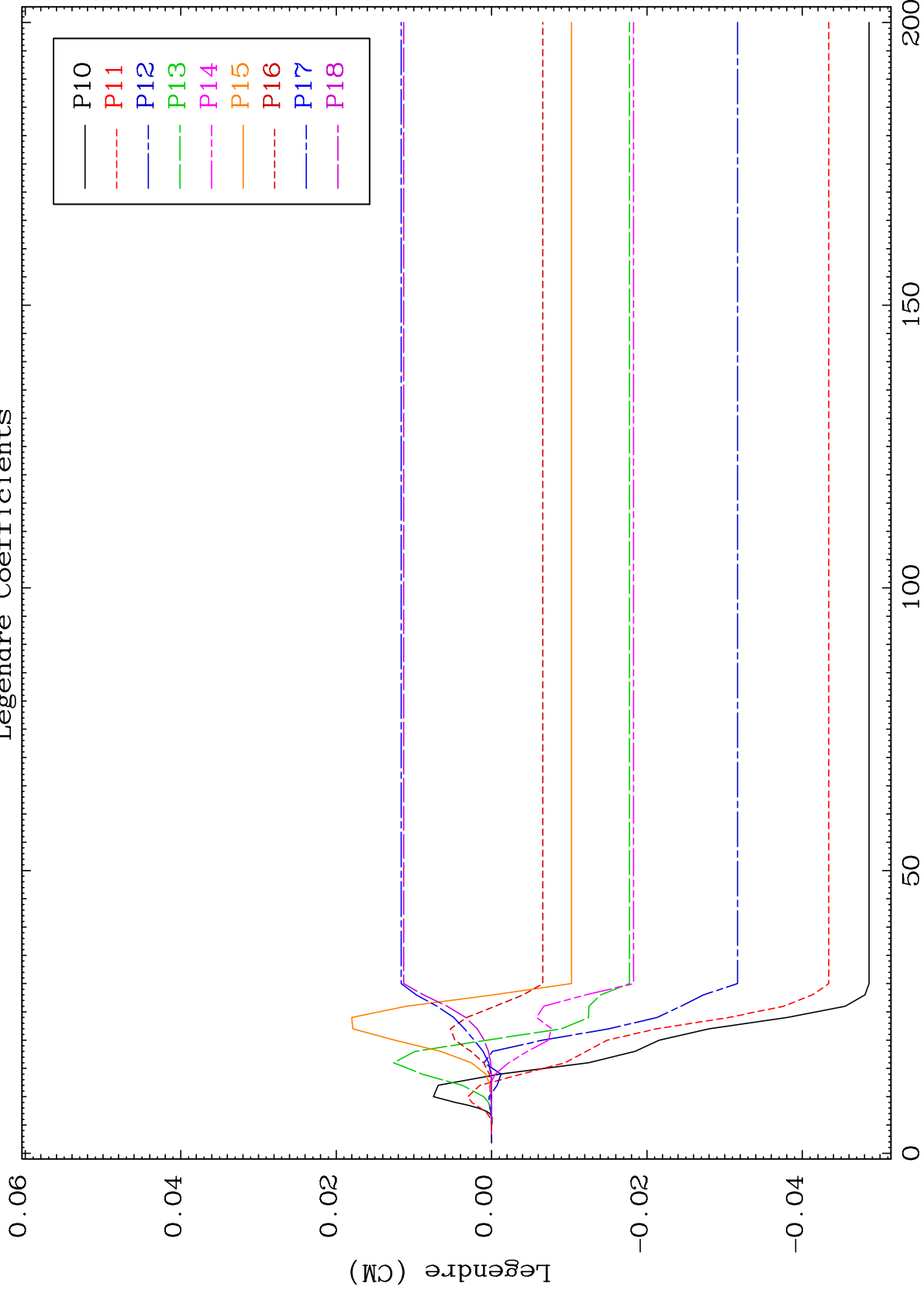
51-Sb-125



MAT 5137

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

51-Sb-125



42

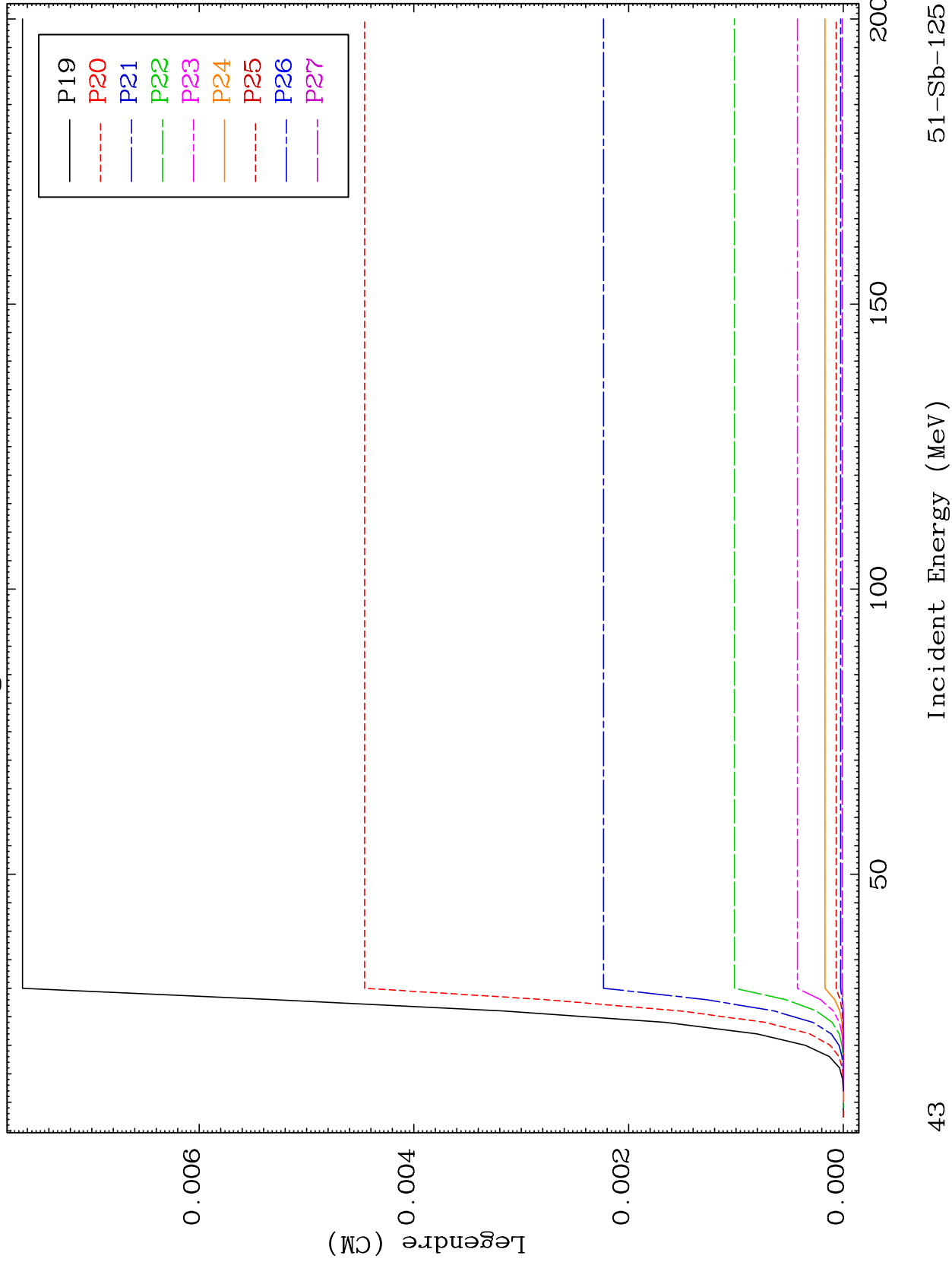
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



43

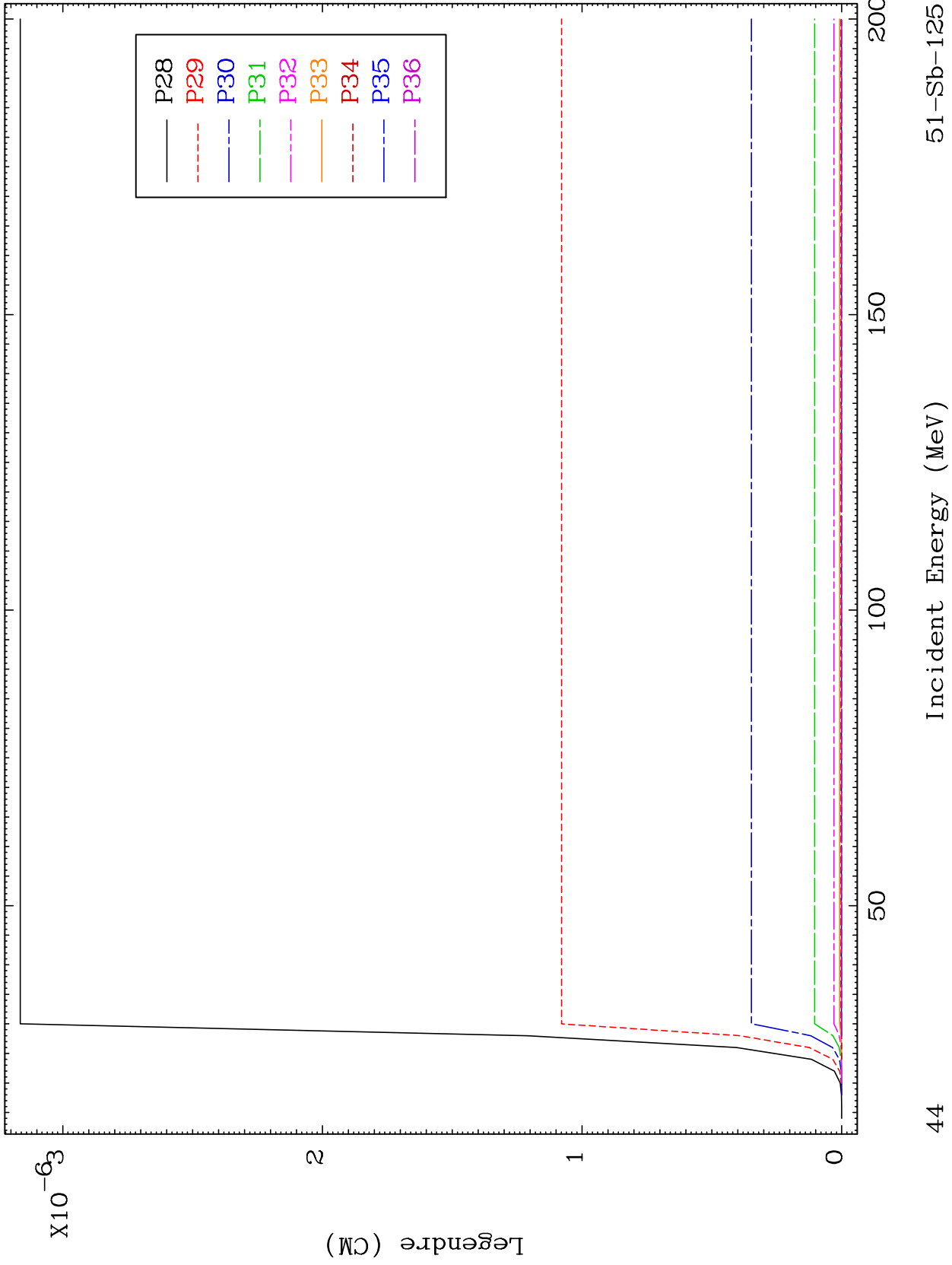
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

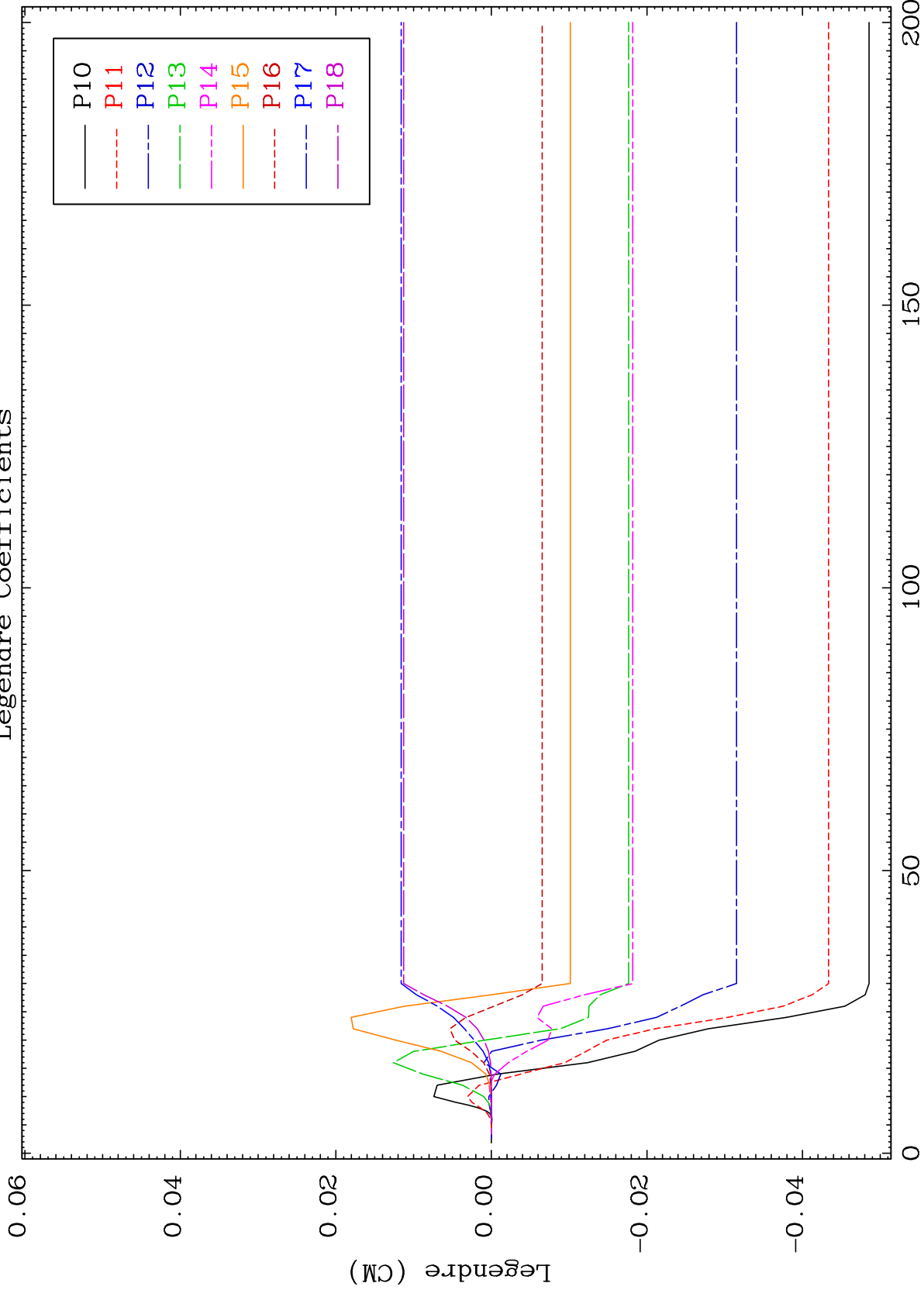
51-Sb-125



MAT 5137

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

51-Sb-125



46

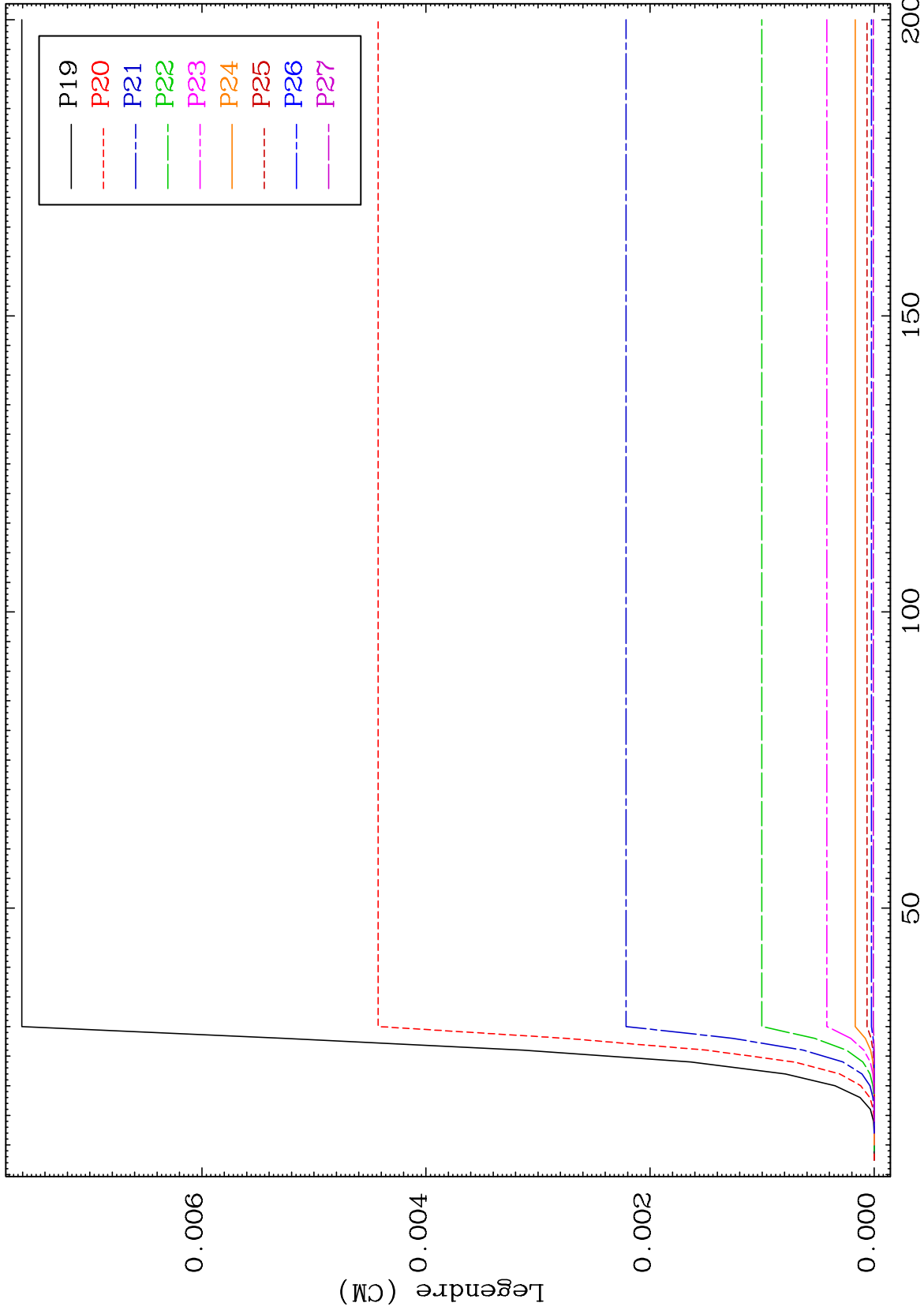
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



47

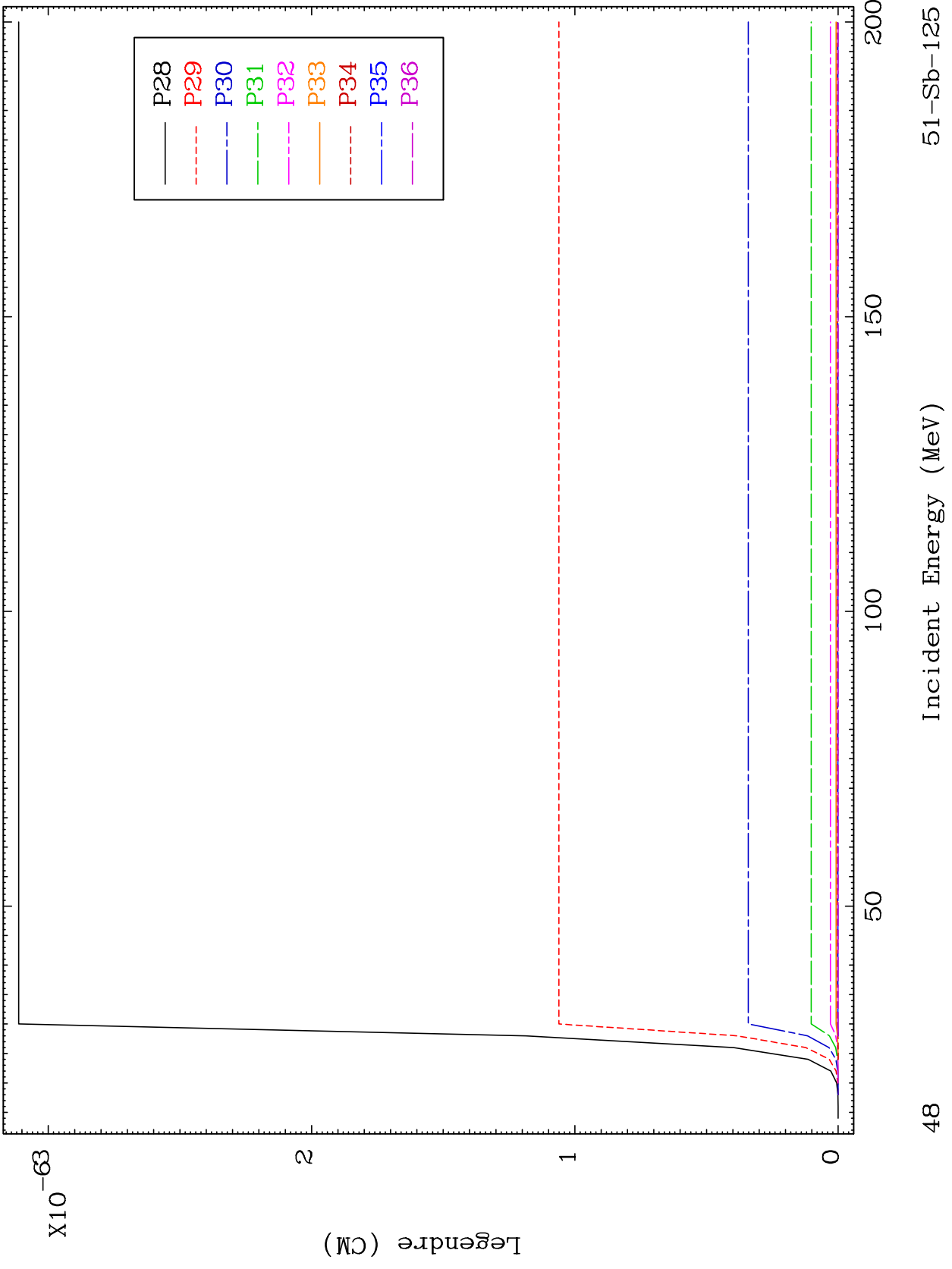
Incident Energy (MeV)

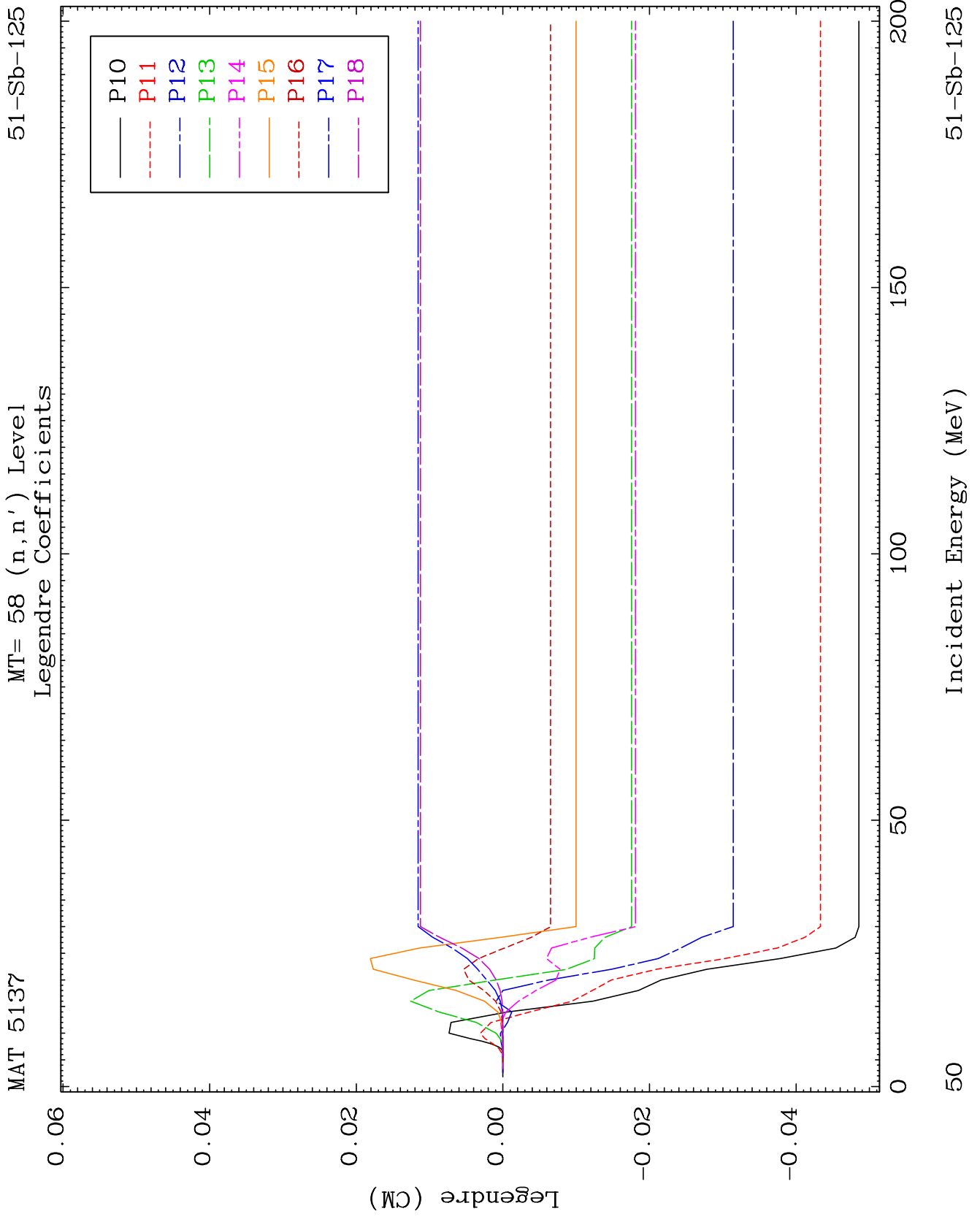
51-Sb-125

MAT 5137

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

51-Sb-125

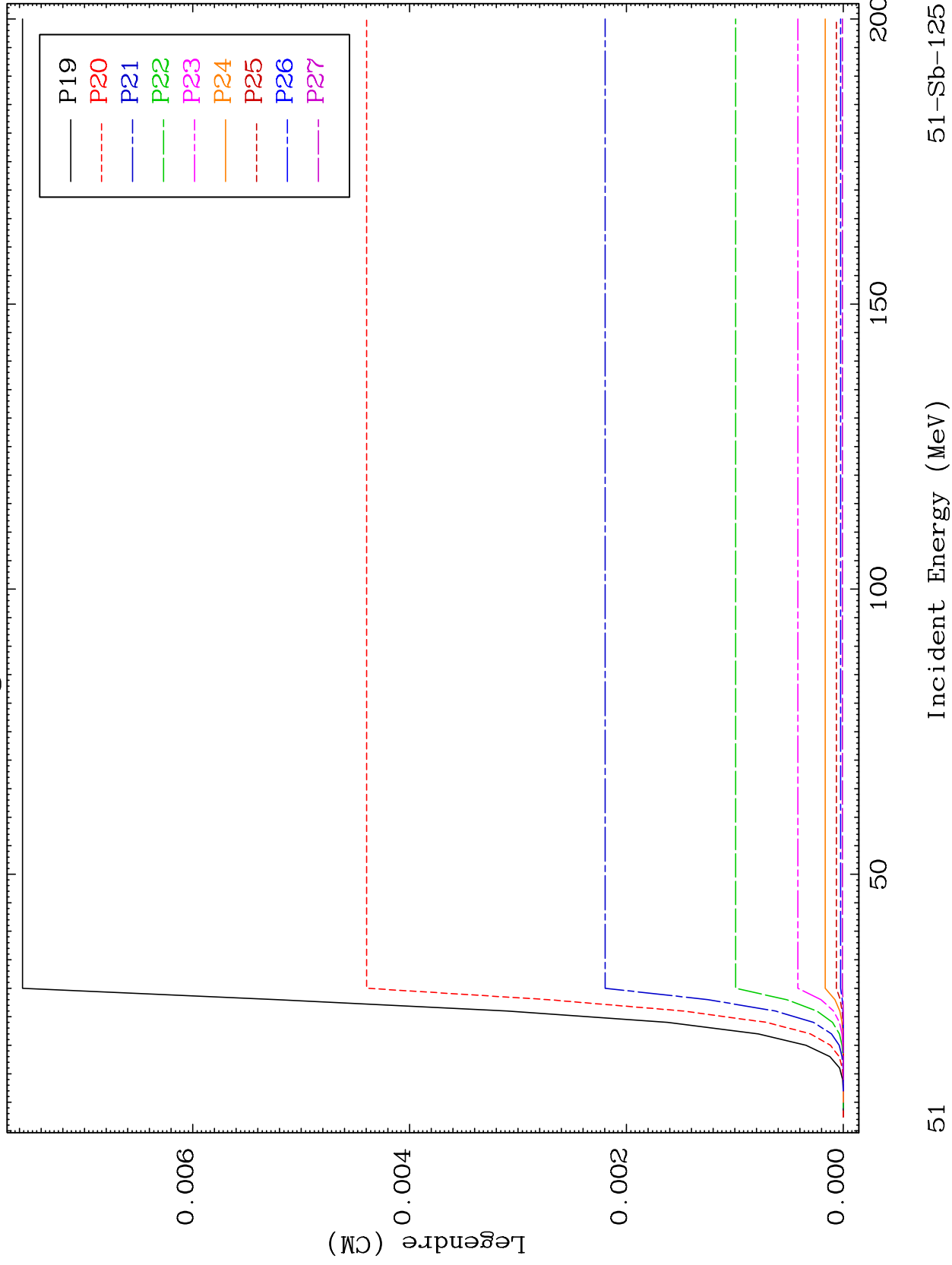




MAT 5137

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

51-Sb-125



51

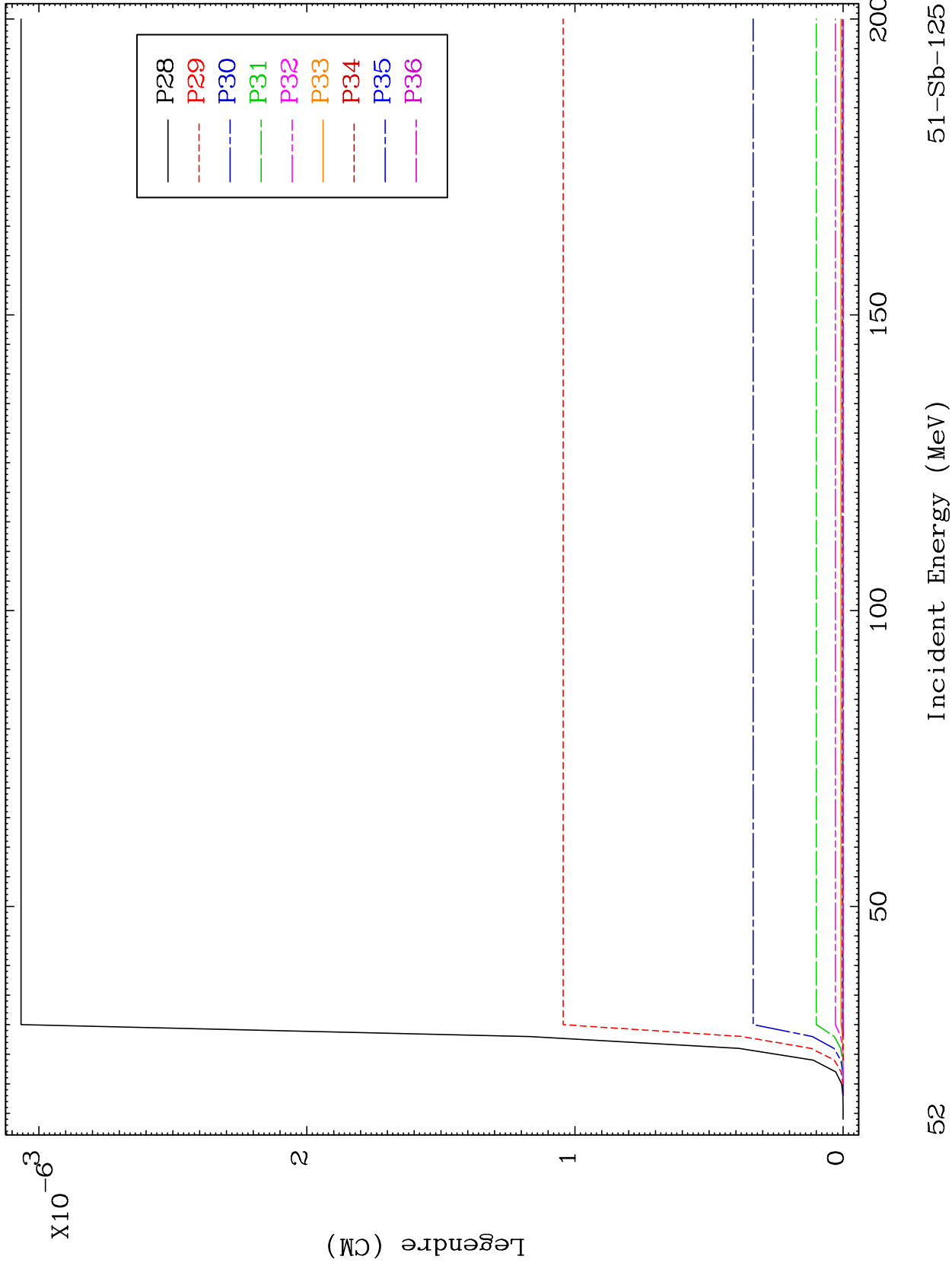
Incident Energy (MeV)

51-Sb-125

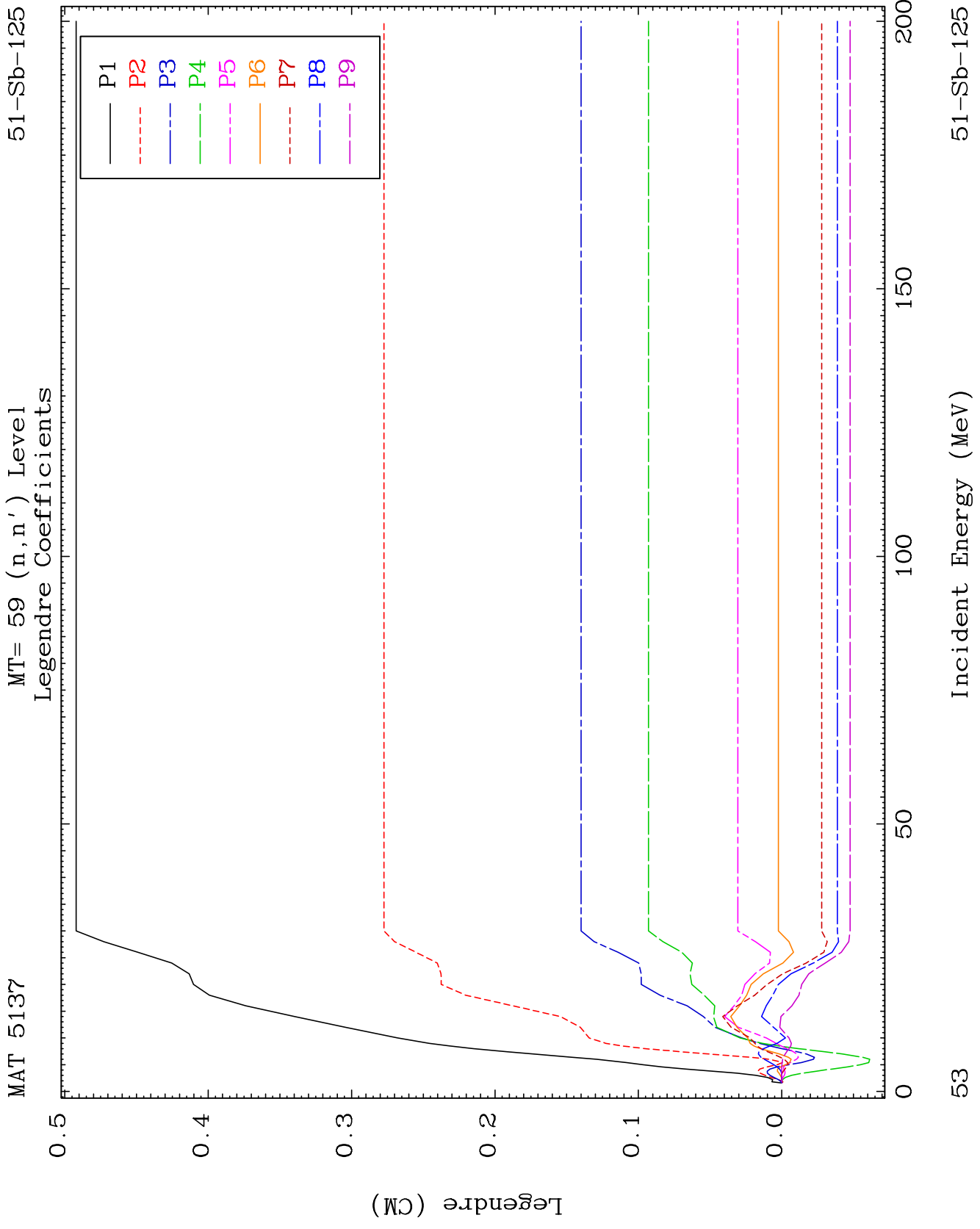
MAT 5137

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

51-Sb-125



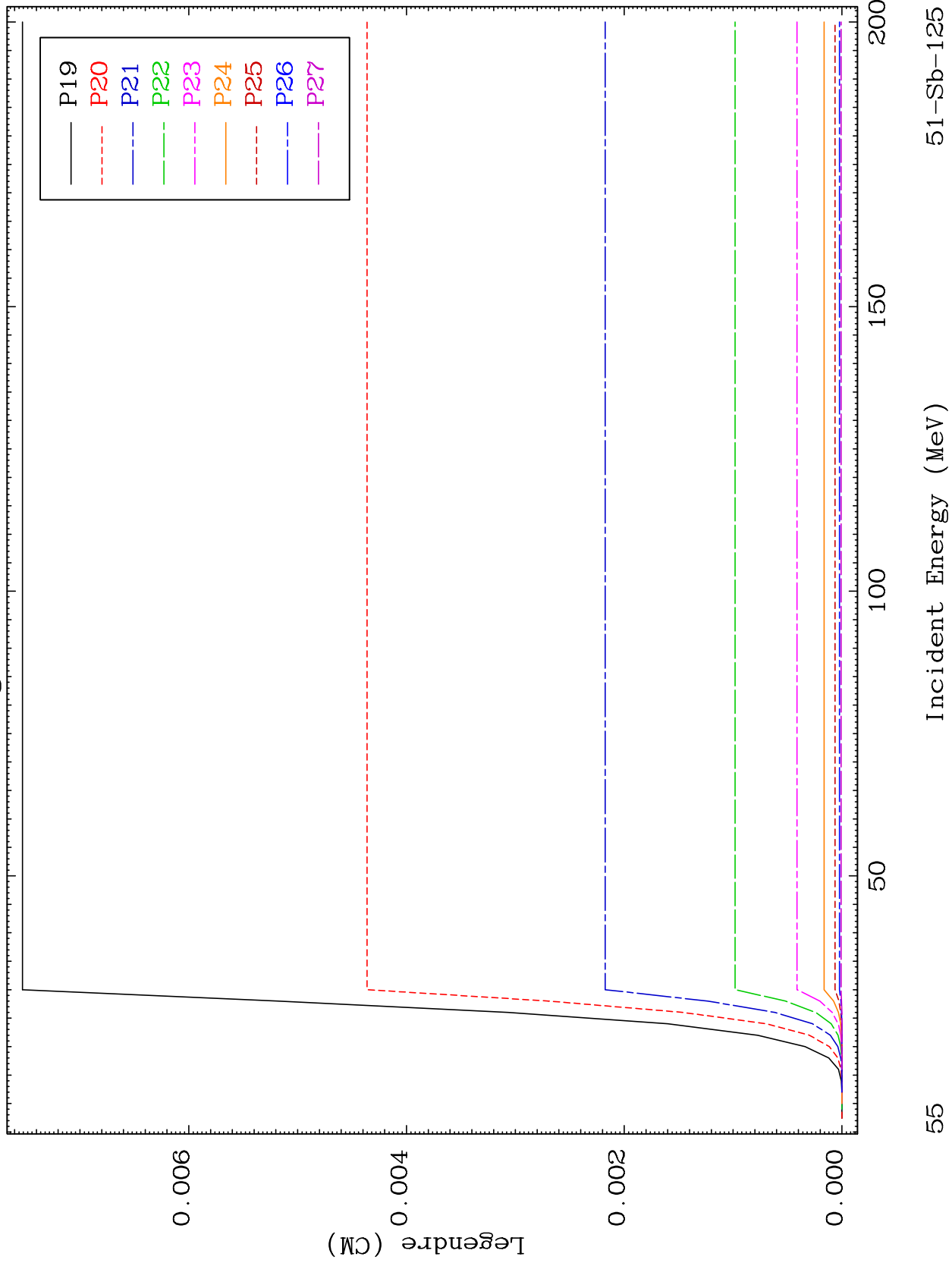
52



MAT 5137

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

51-Sb-125



51-Sb-125

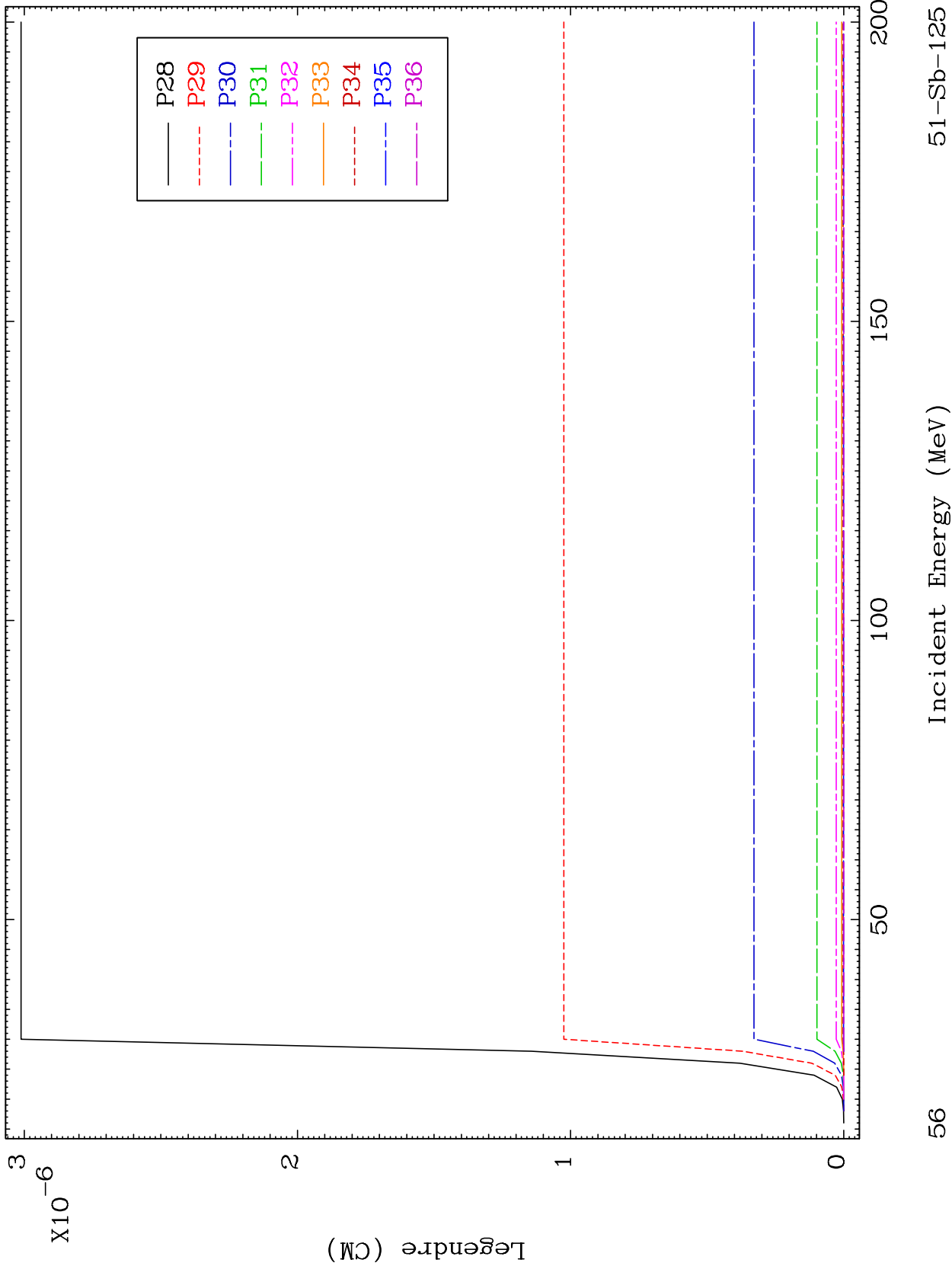
Incident Energy (MeV)

55

MAT 5137

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

51-Sb-125



56

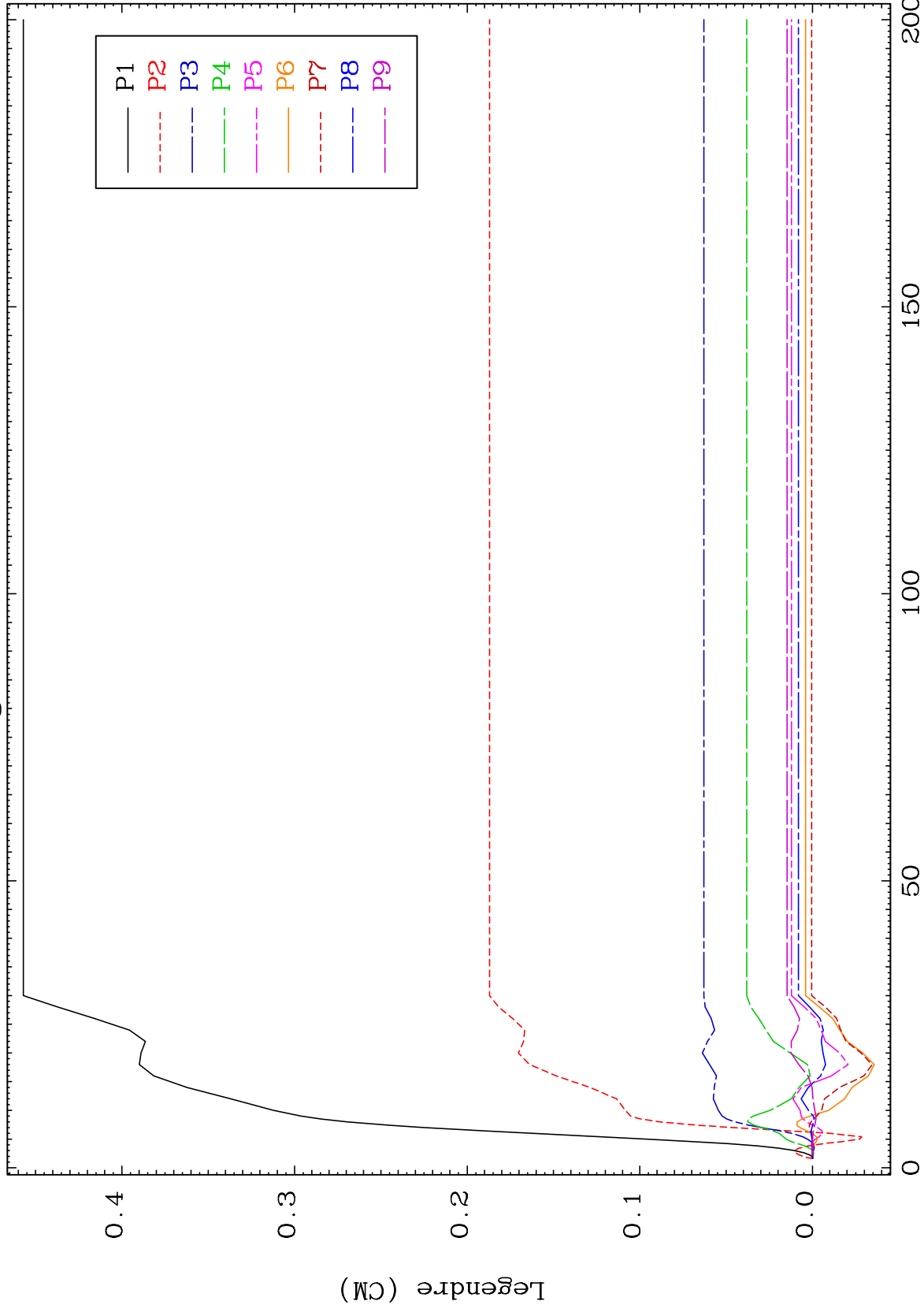
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



57

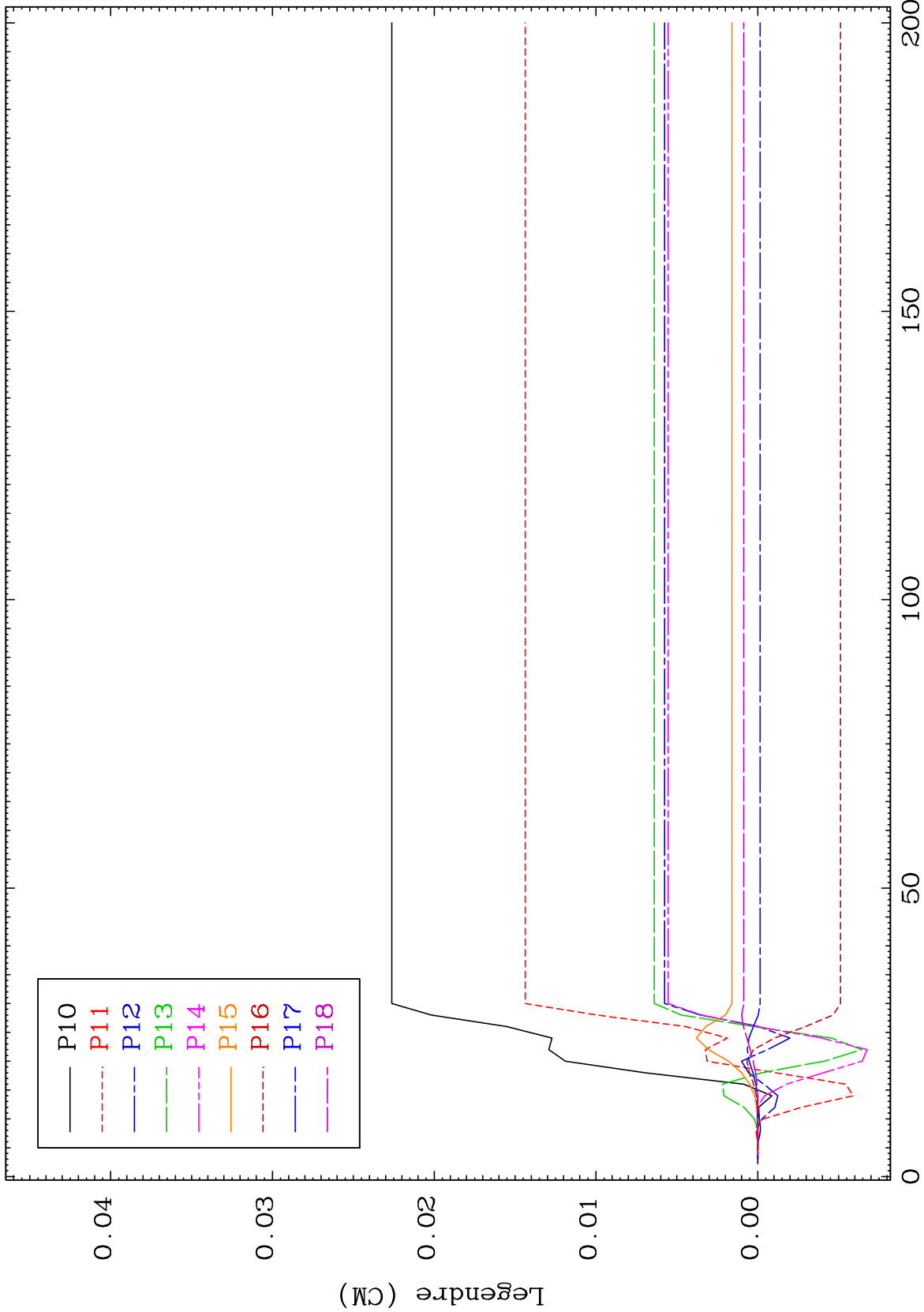
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

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



51-Sb-125

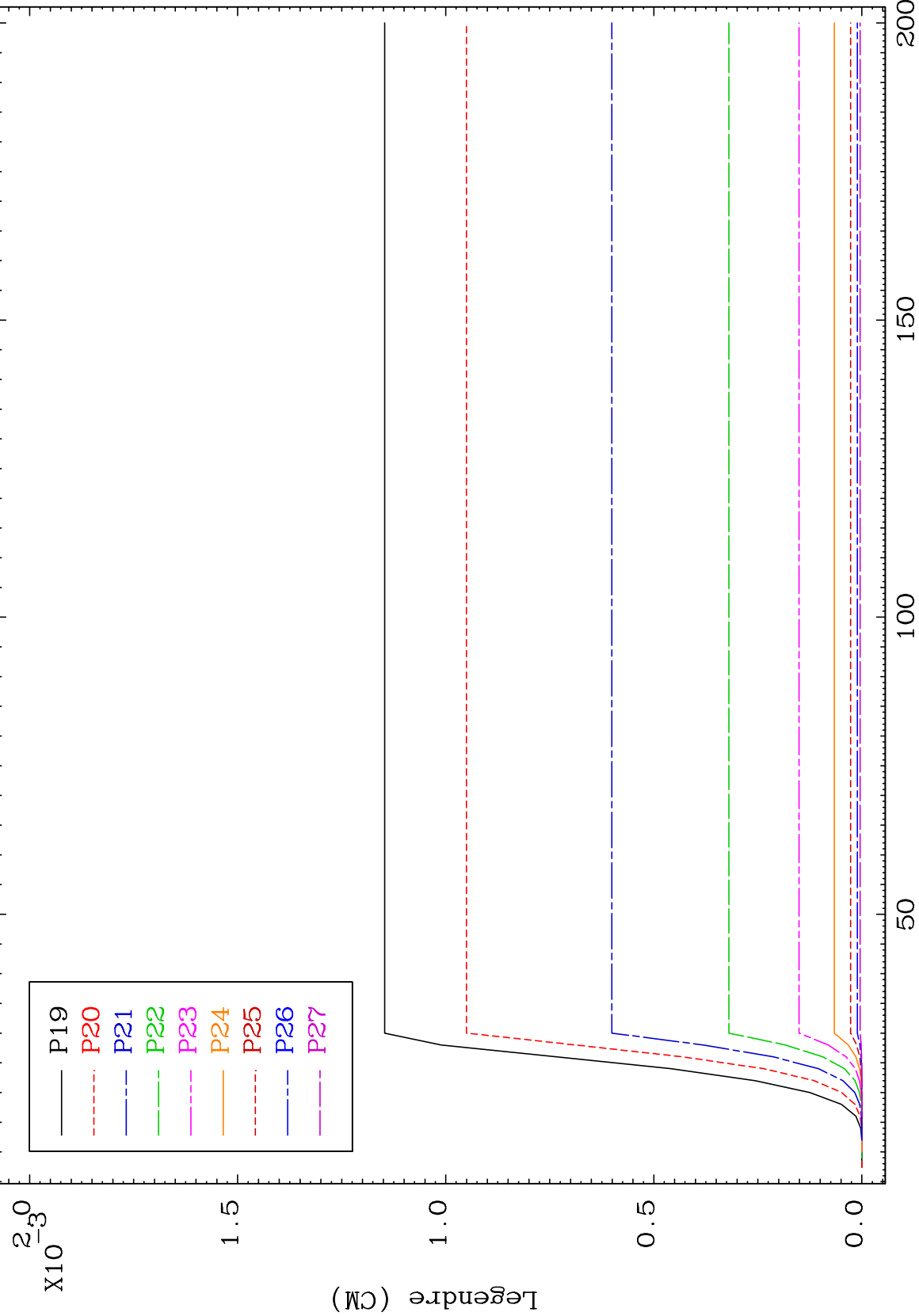
Incident Energy (MeV)

58

MAT 5137

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

51-Sb-125



59

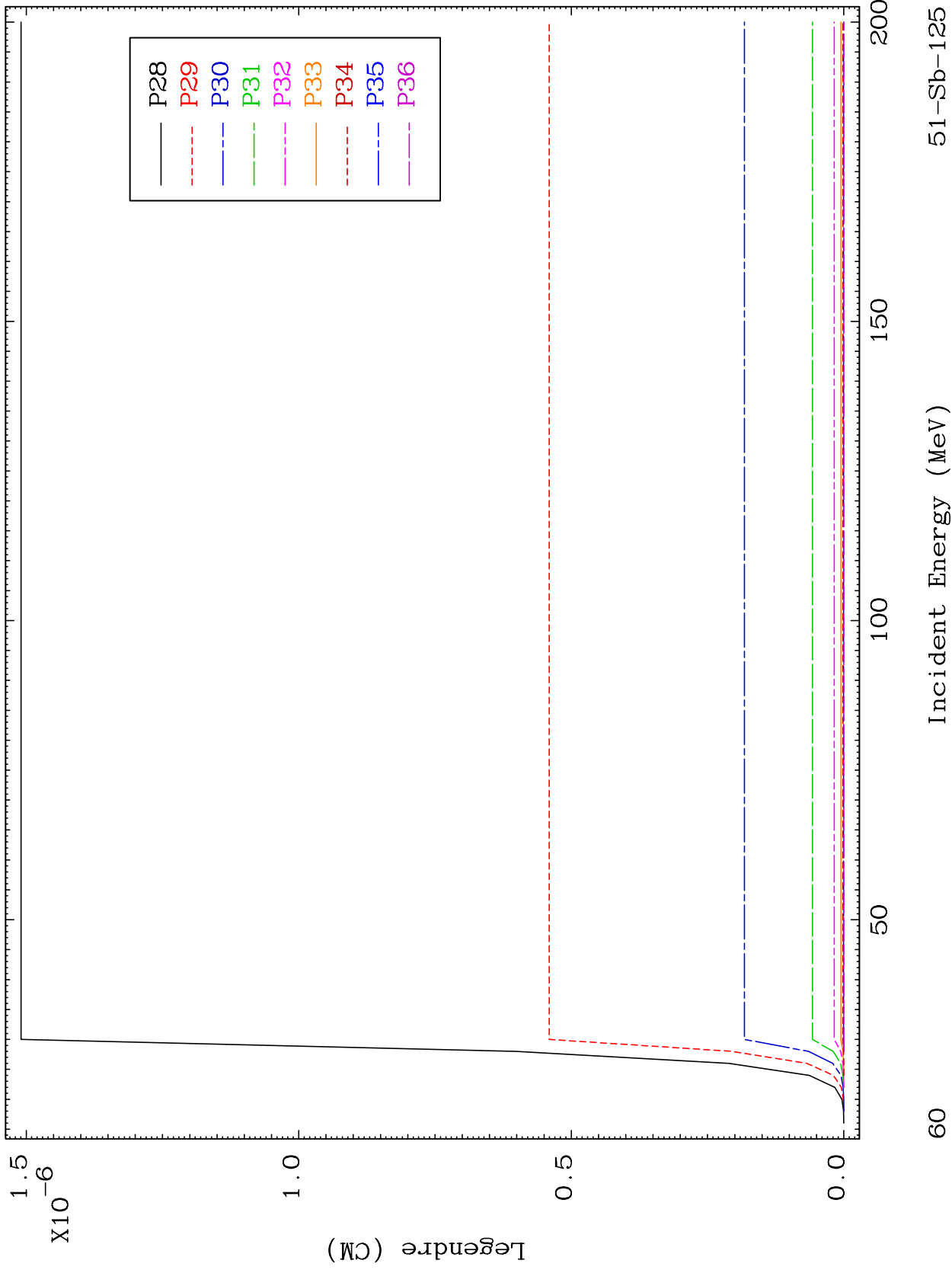
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

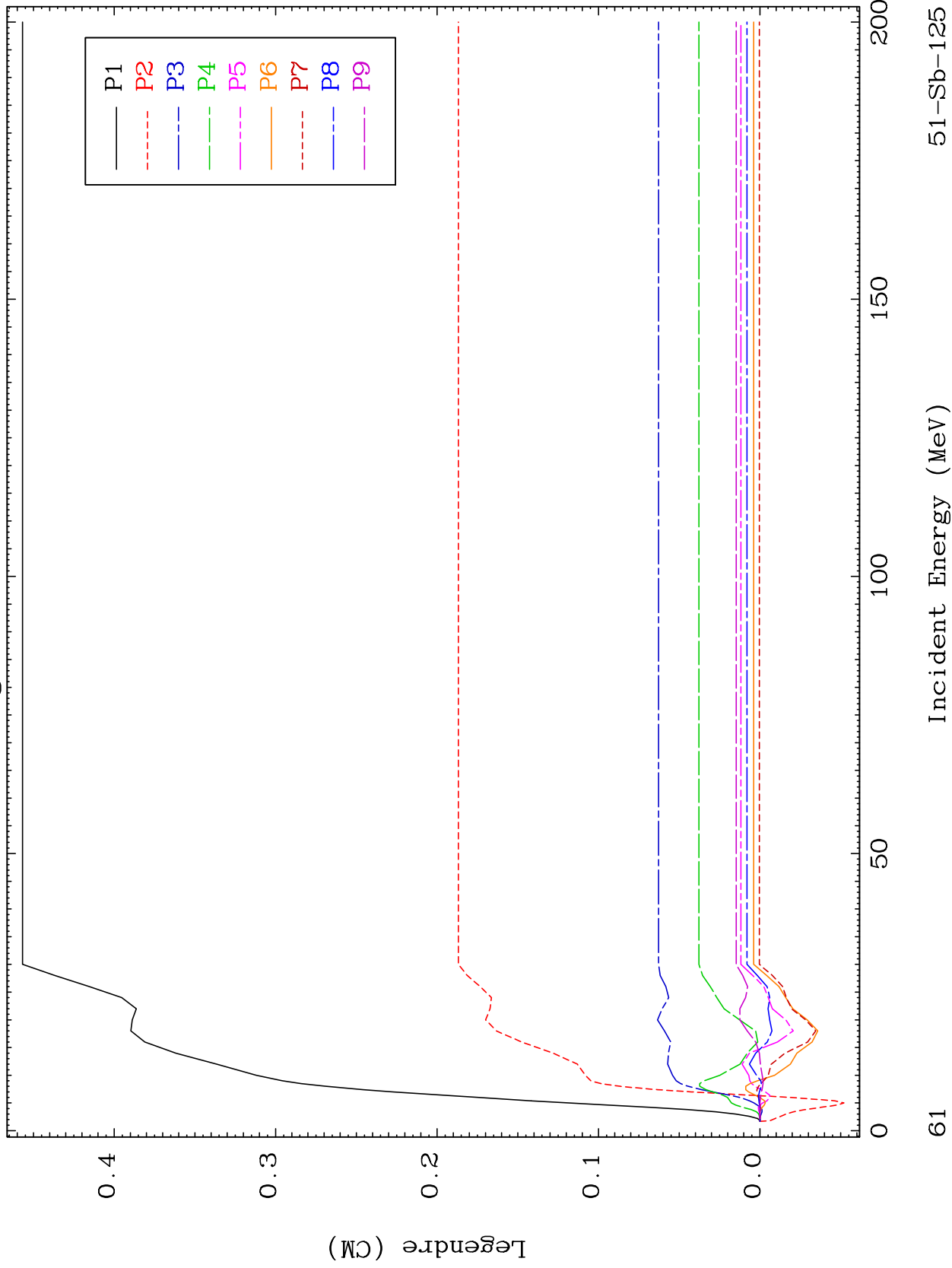
Incident Energy (MeV)

60

MAT 5137

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

51-Sb-125



51-Sb-125

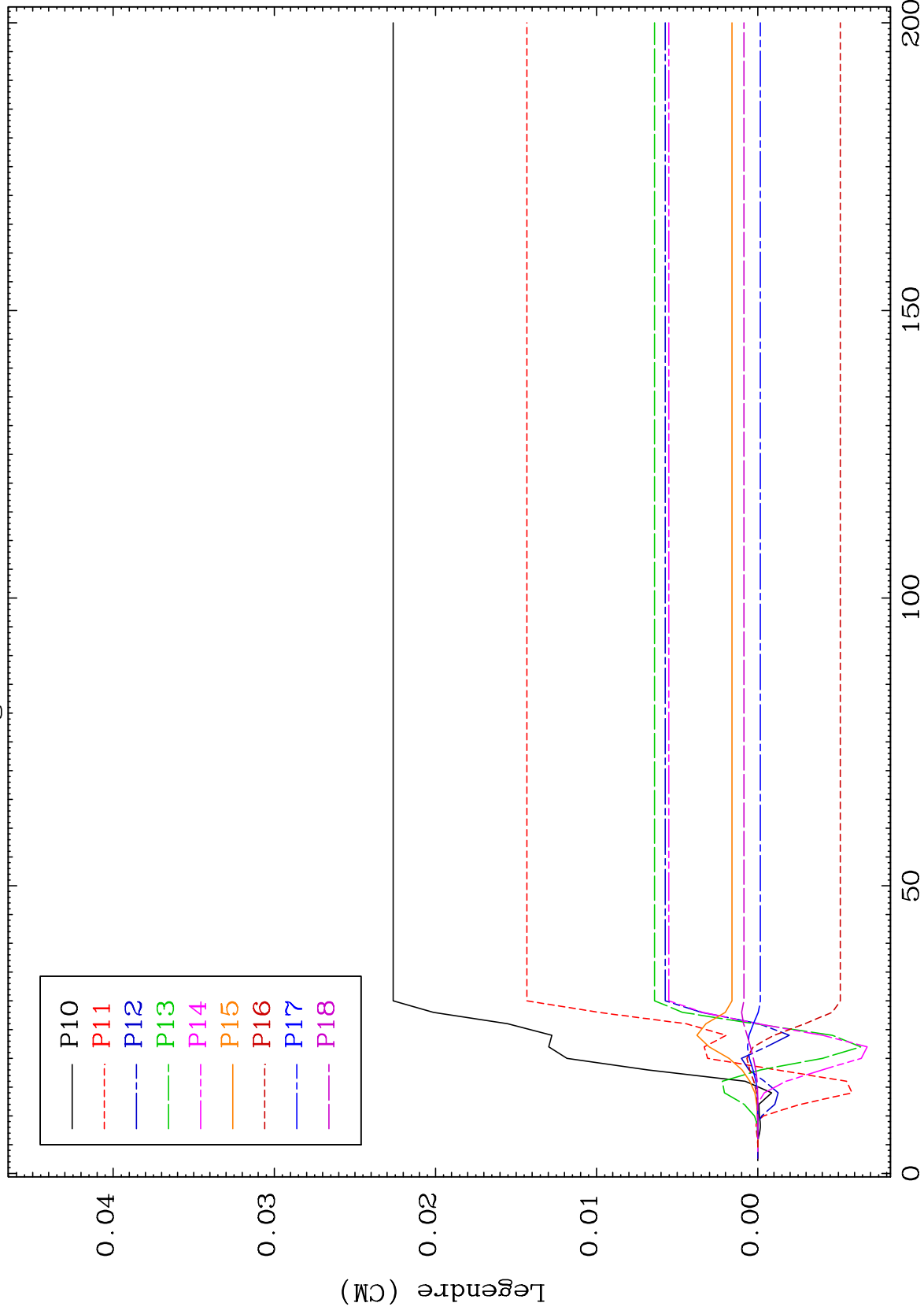
Incident Energy (MeV)

61

MAT 5137

51-Sb-125

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



51-Sb-125

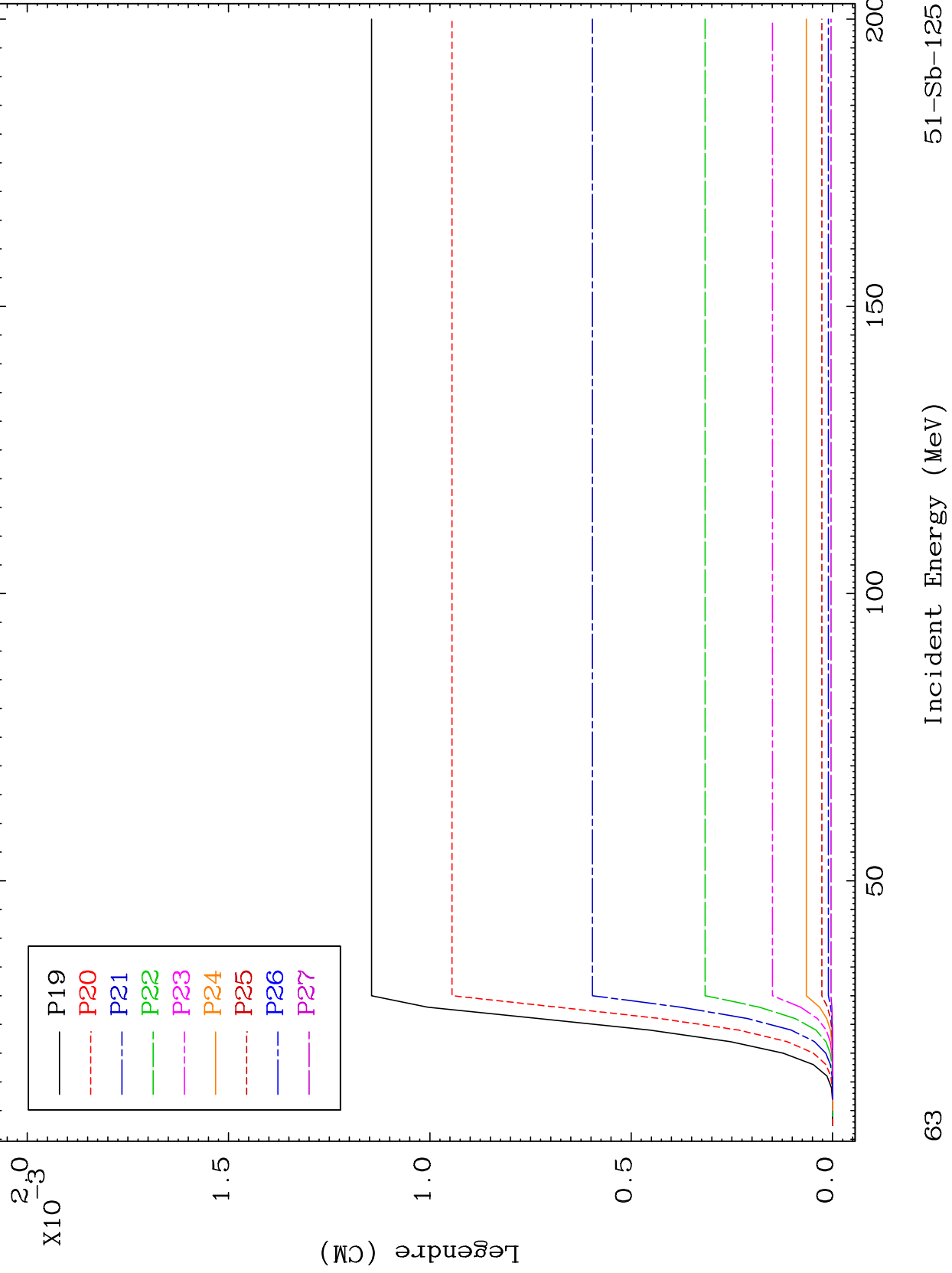
Incident Energy (MeV)

62

MAT 5137

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

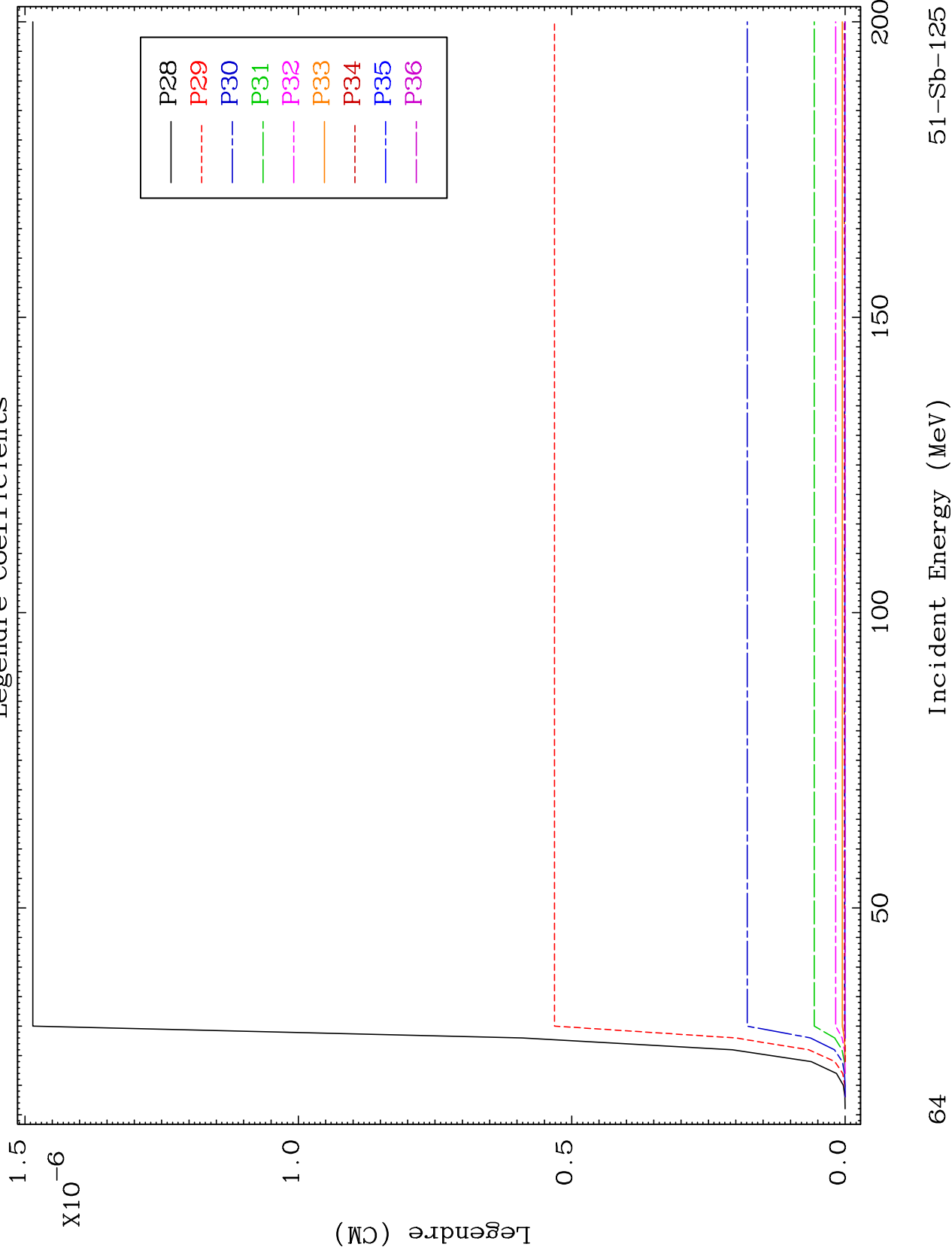
51-Sb-125



MAT 5137

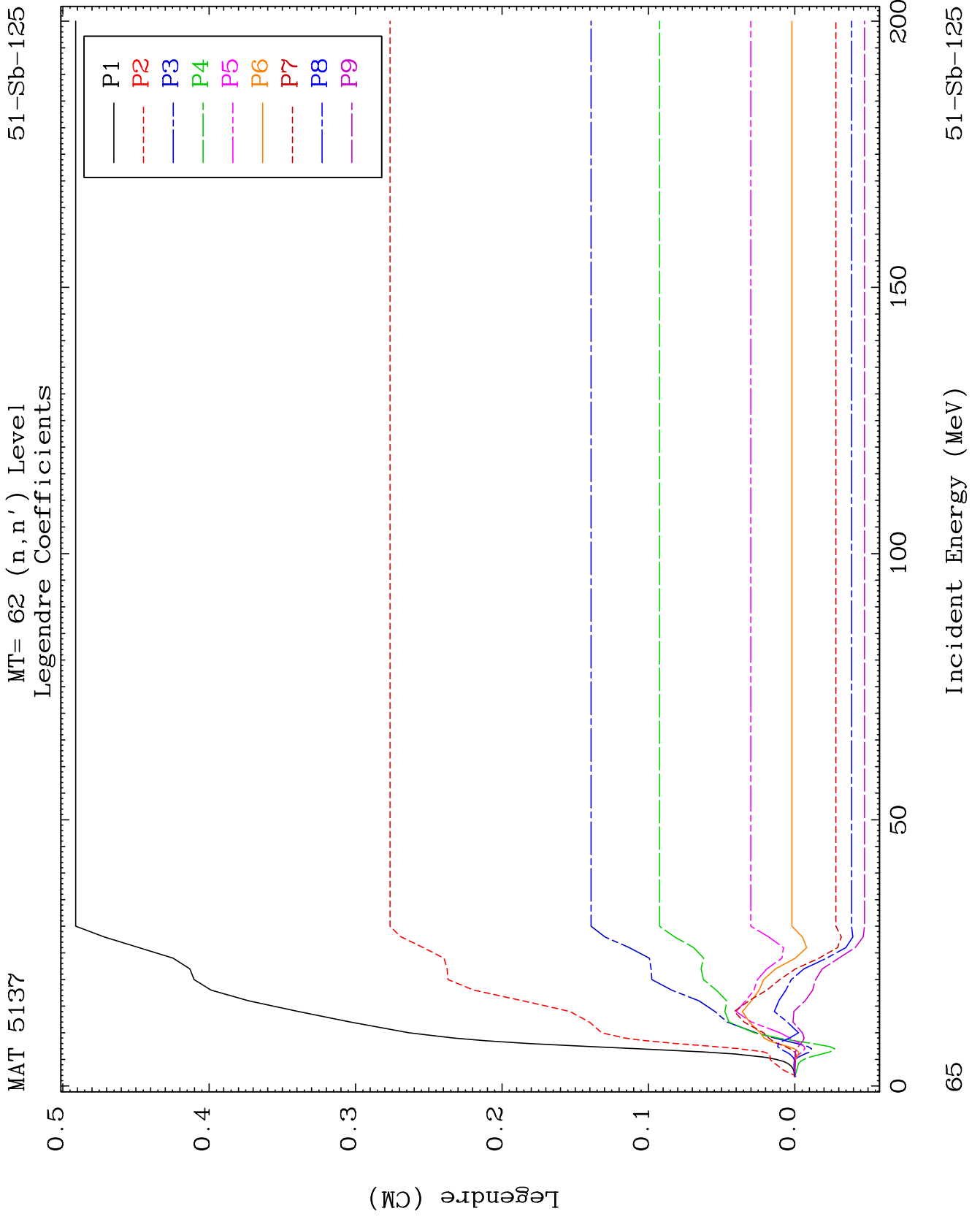
MT= 61 (n,n') Level
Legendre Coefficients

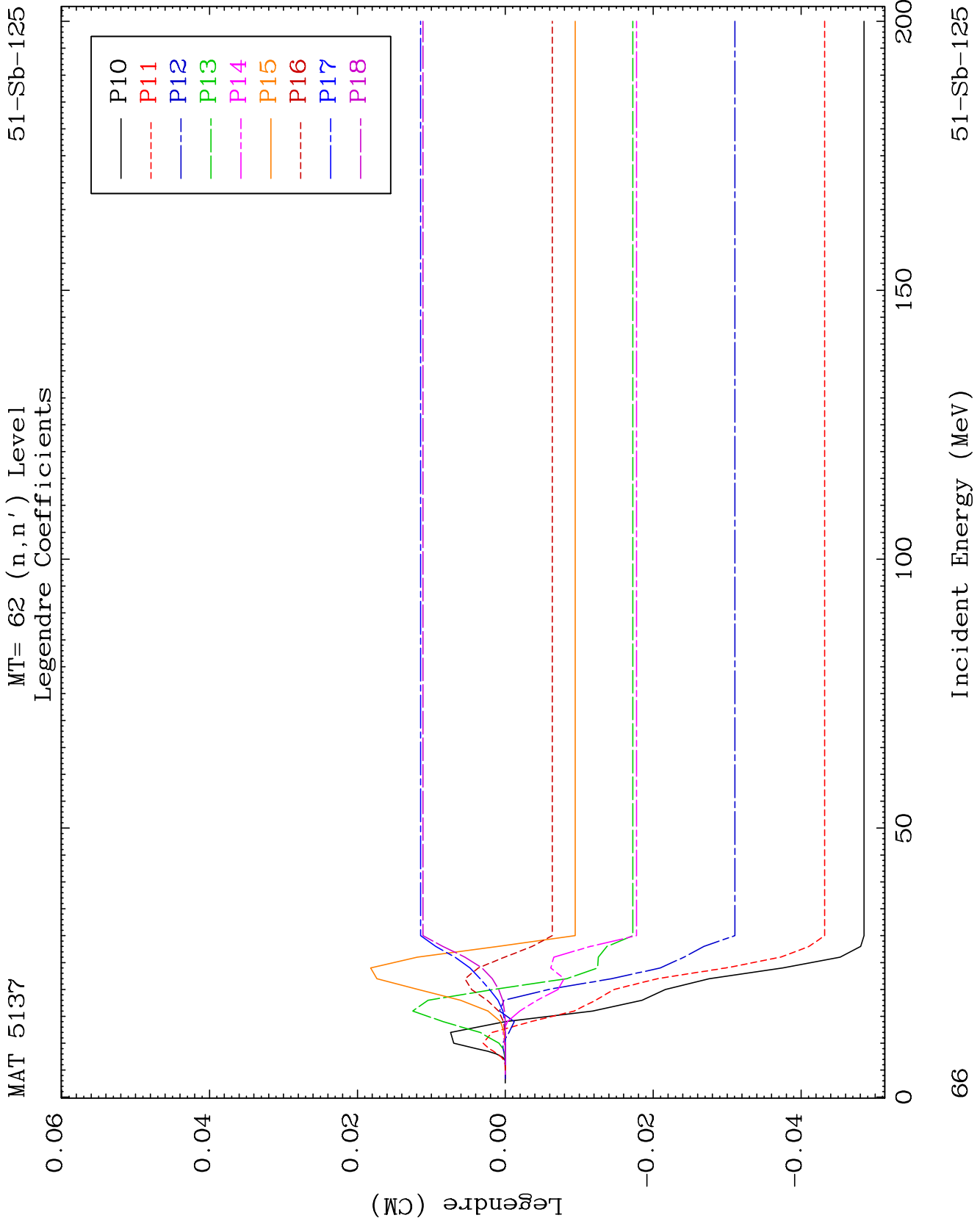
51-Sb-125



64

51-Sb-125

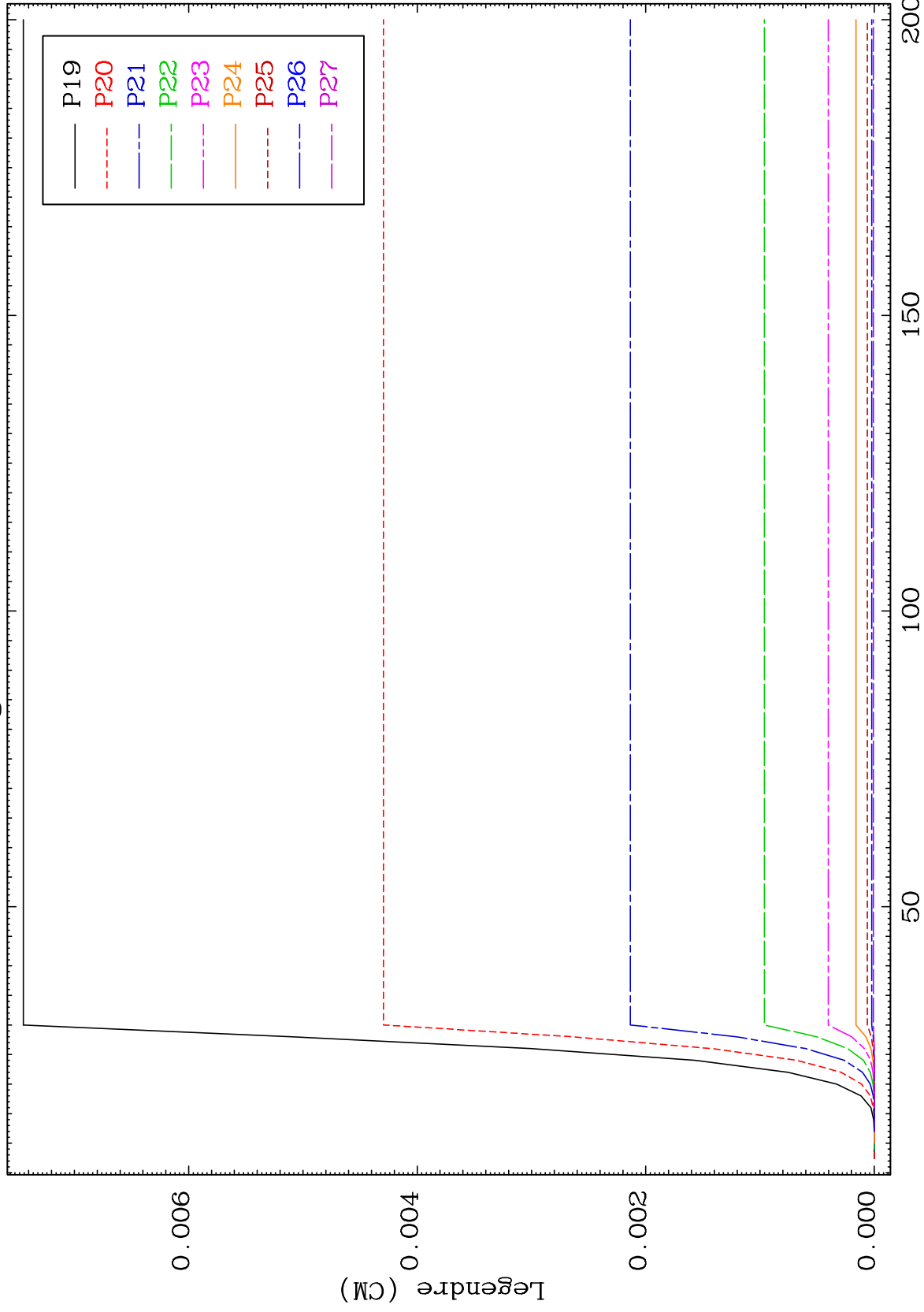




MAT 5137

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

51-Sb-125



67

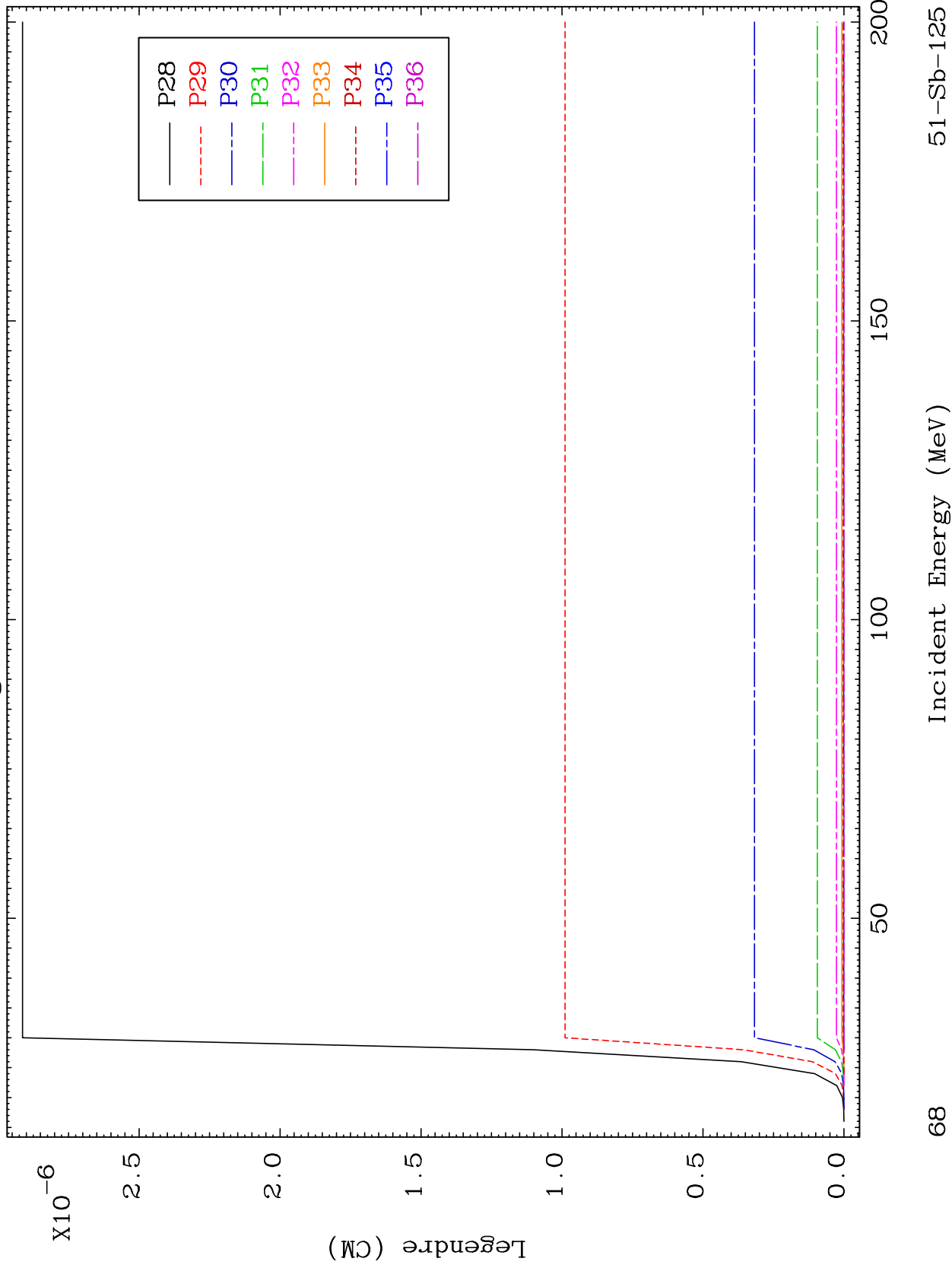
Incident Energy (MeV)

51-Sb-125

MAT 5137

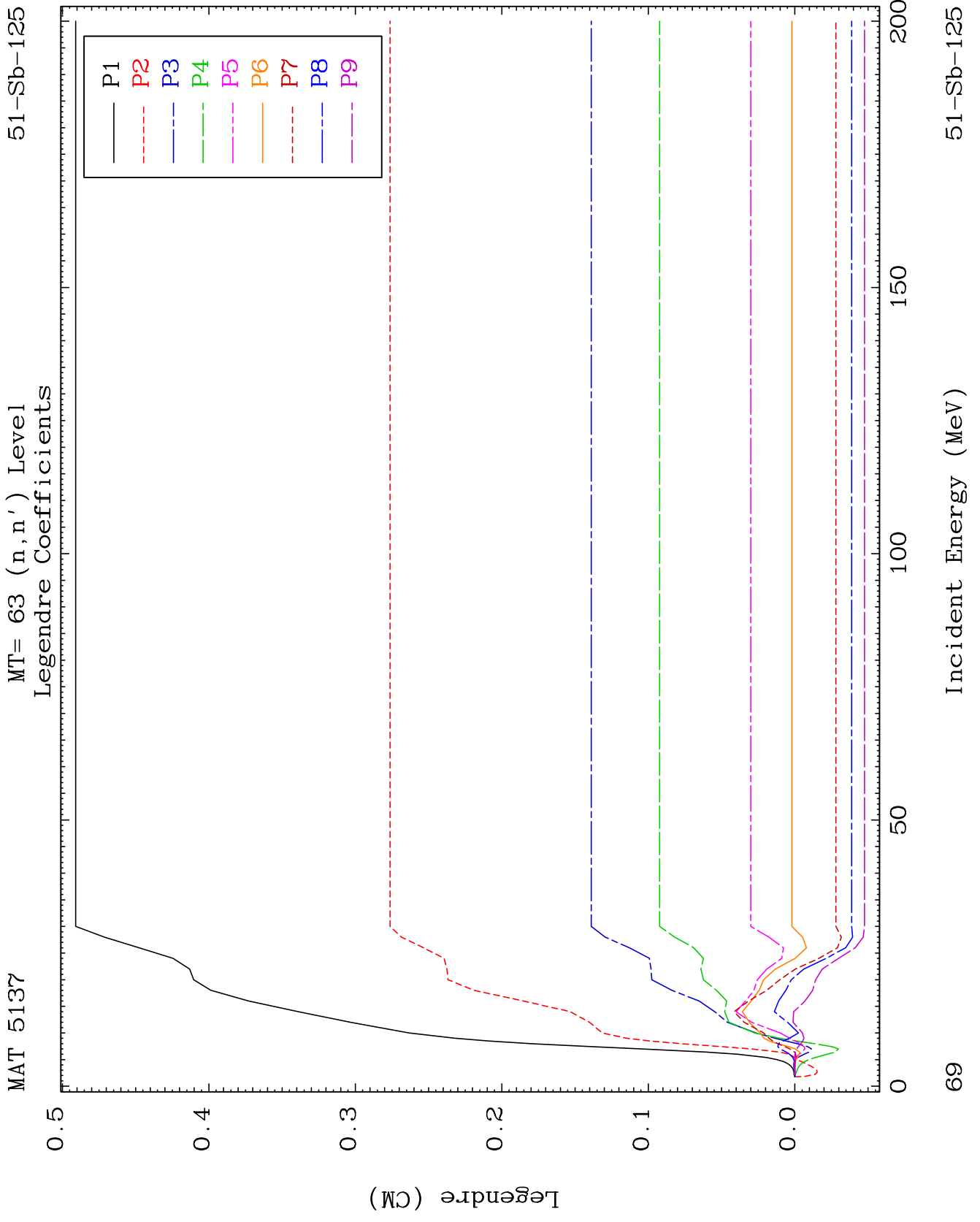
MT= 62 (n,n') Level
Legendre Coefficients

51-Sb-125



68

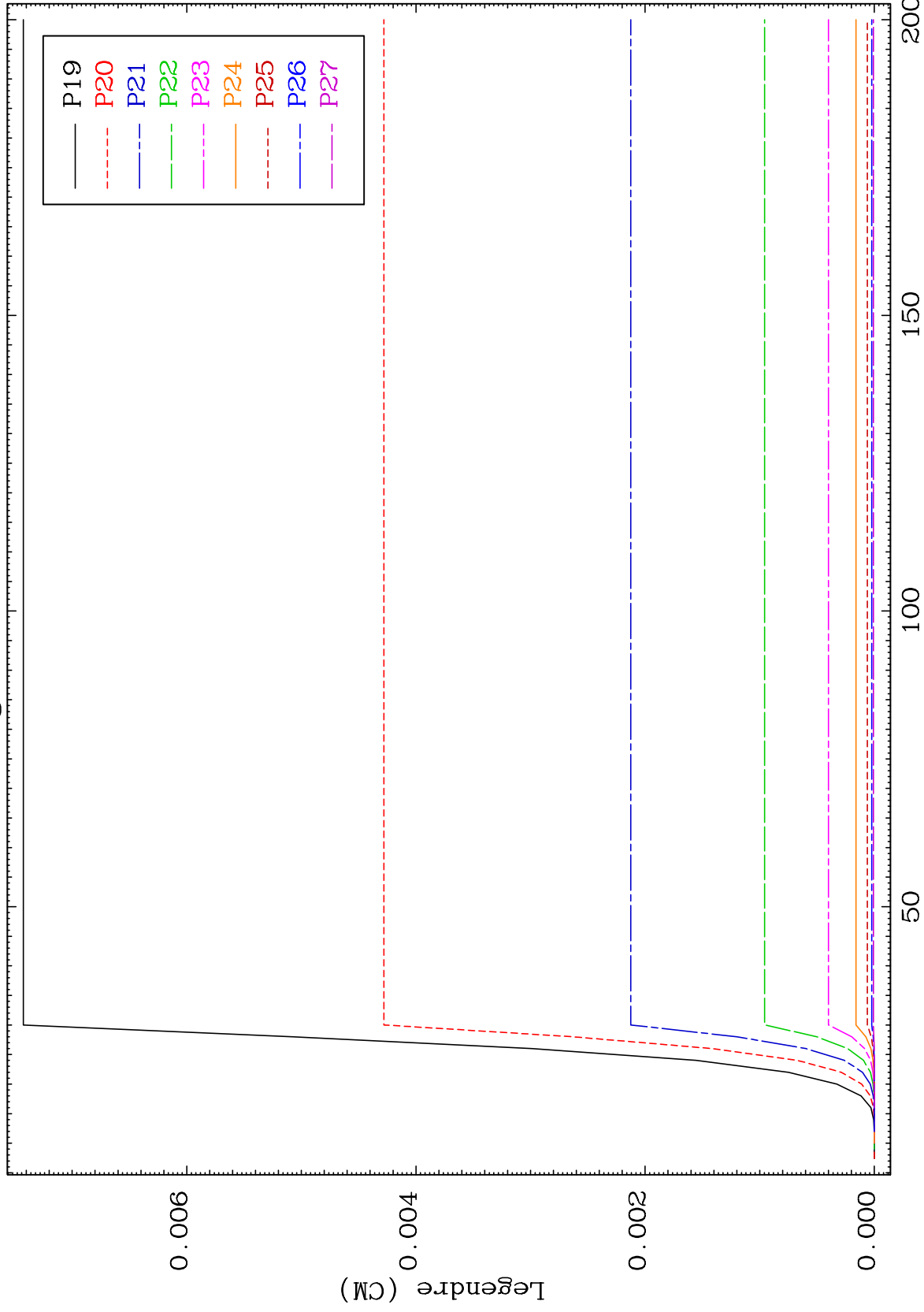
51-Sb-125



MAT 5137

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

51-Sb-125



71

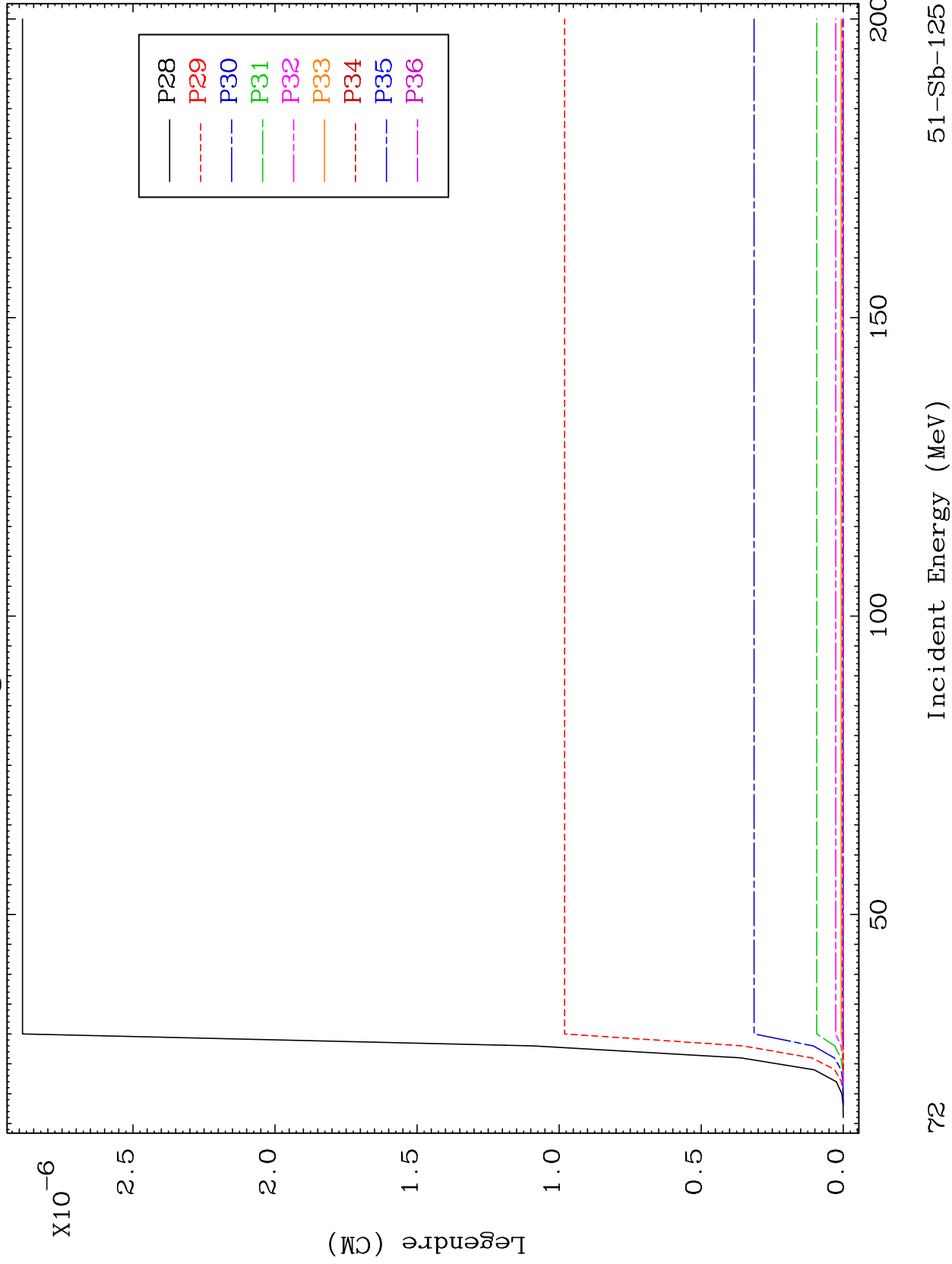
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

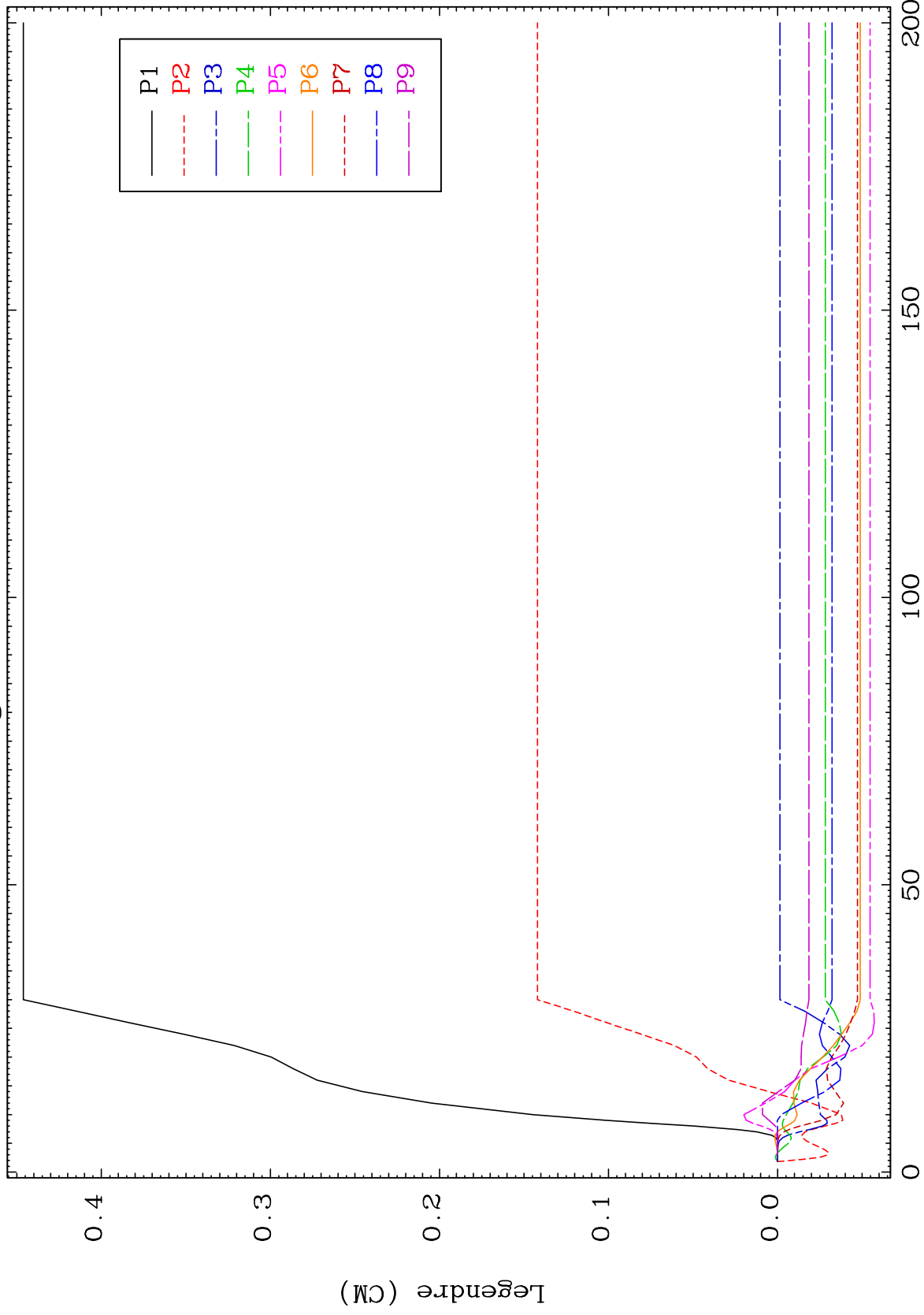
51-Sb-125



MAT 5137

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

51-Sb-125



73

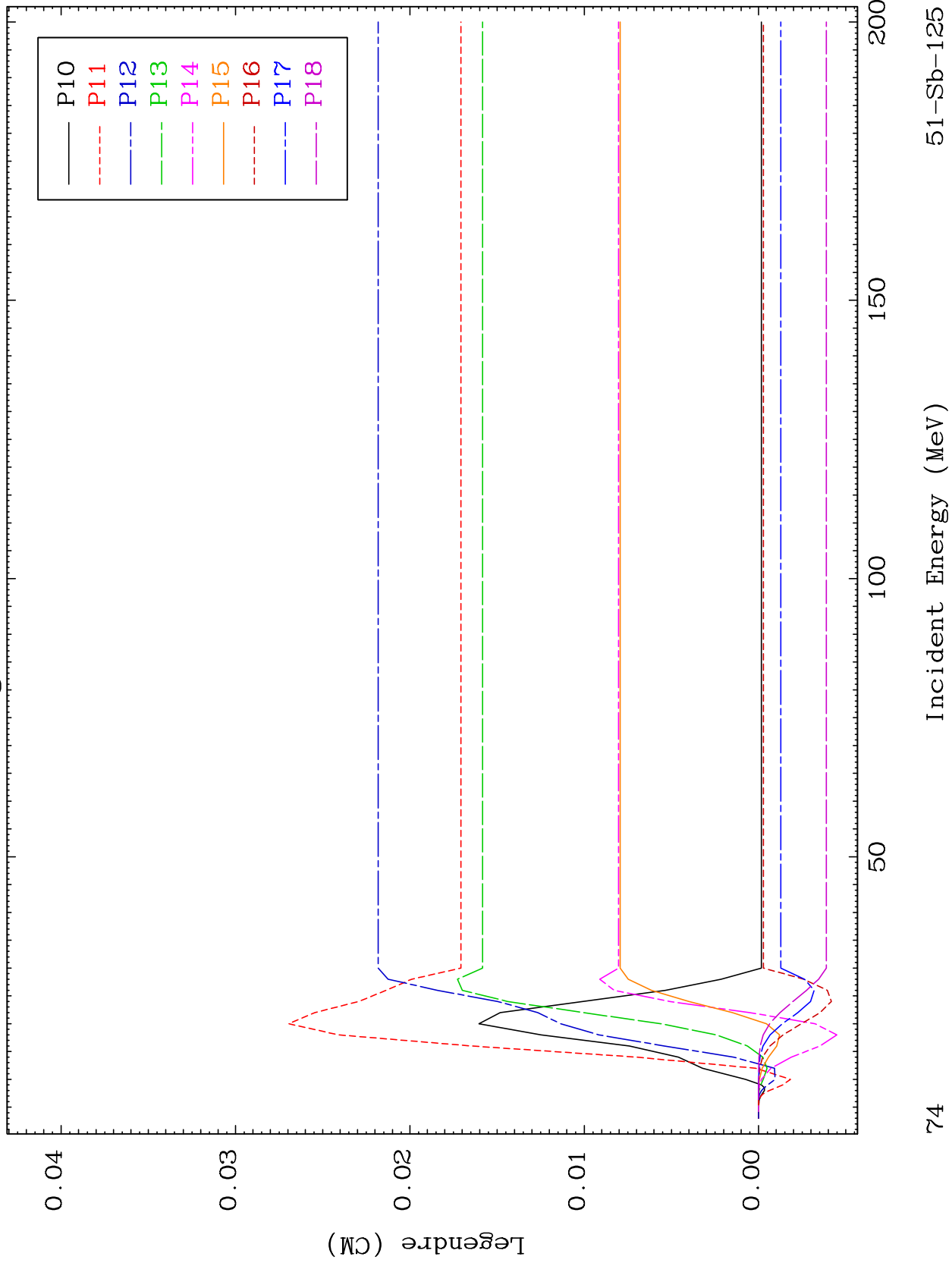
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



74

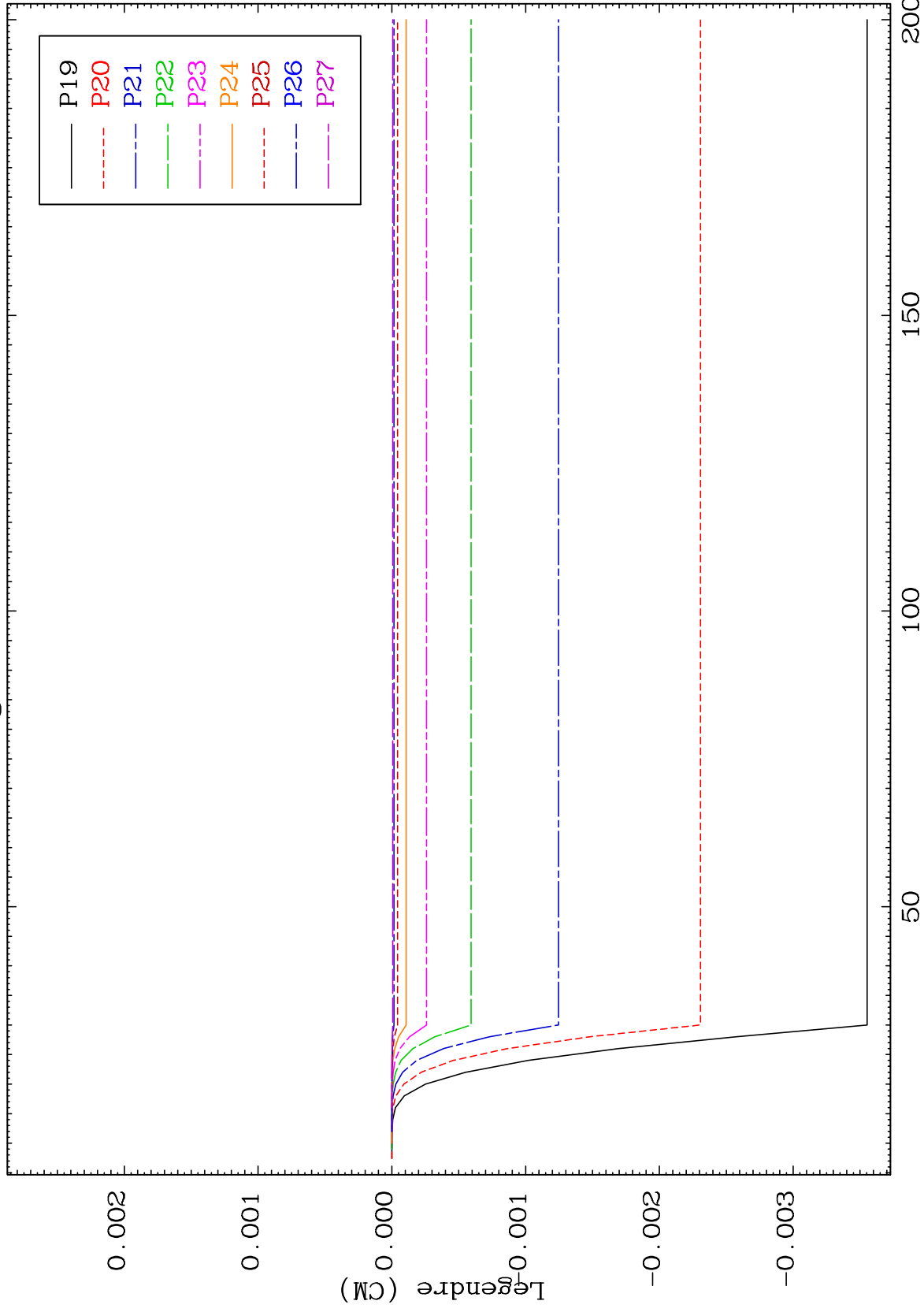
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



75

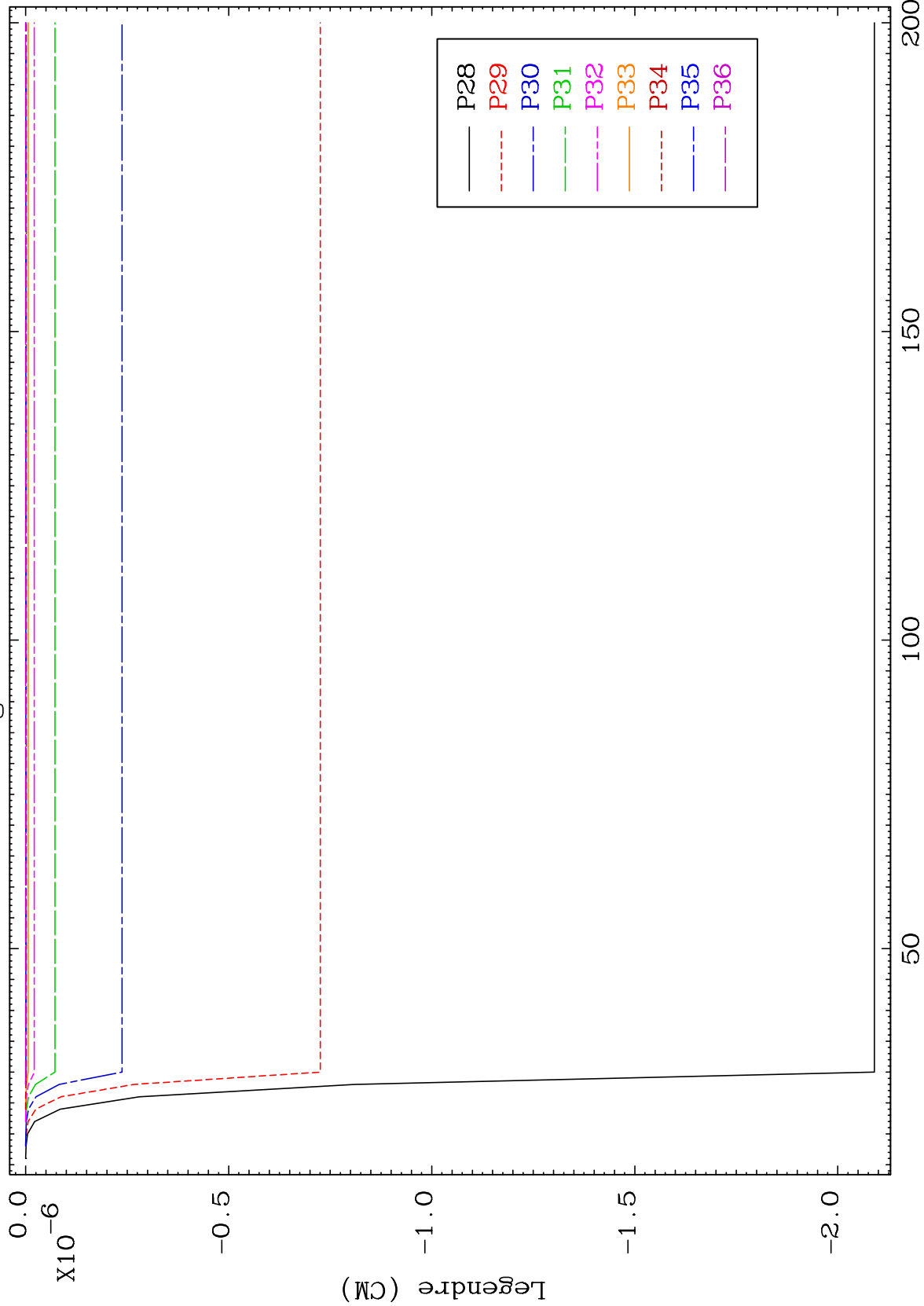
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



76

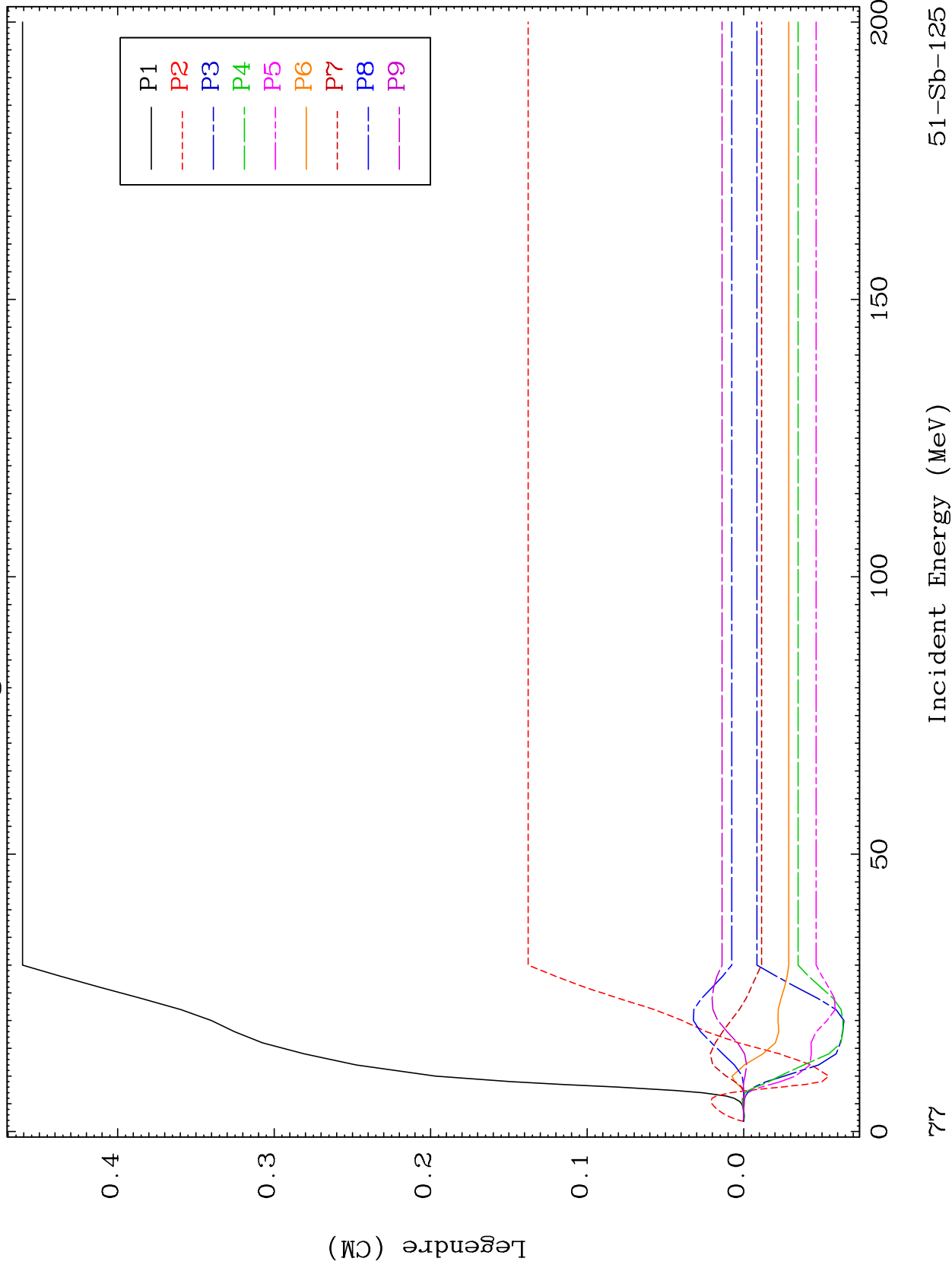
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



77

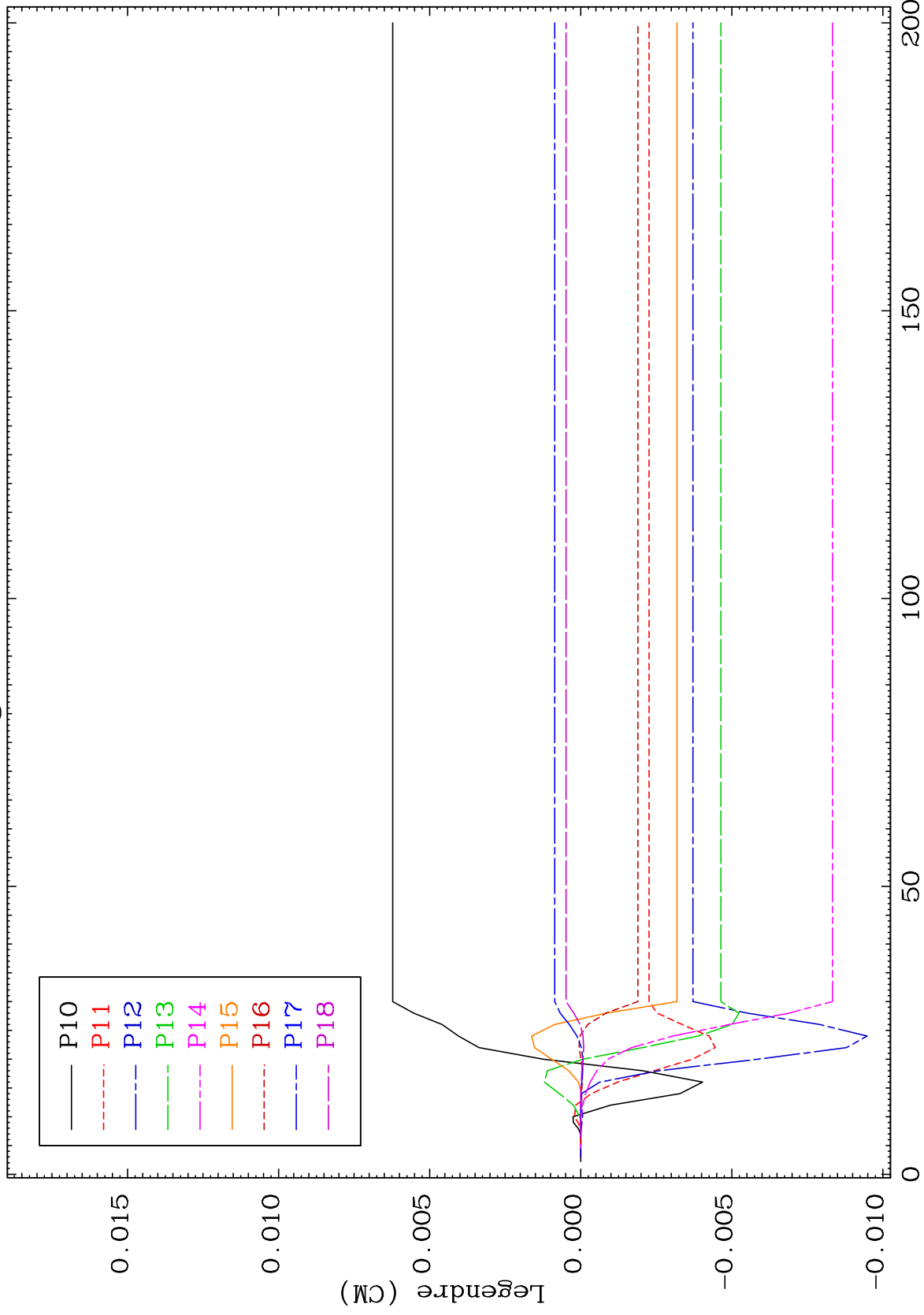
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



78

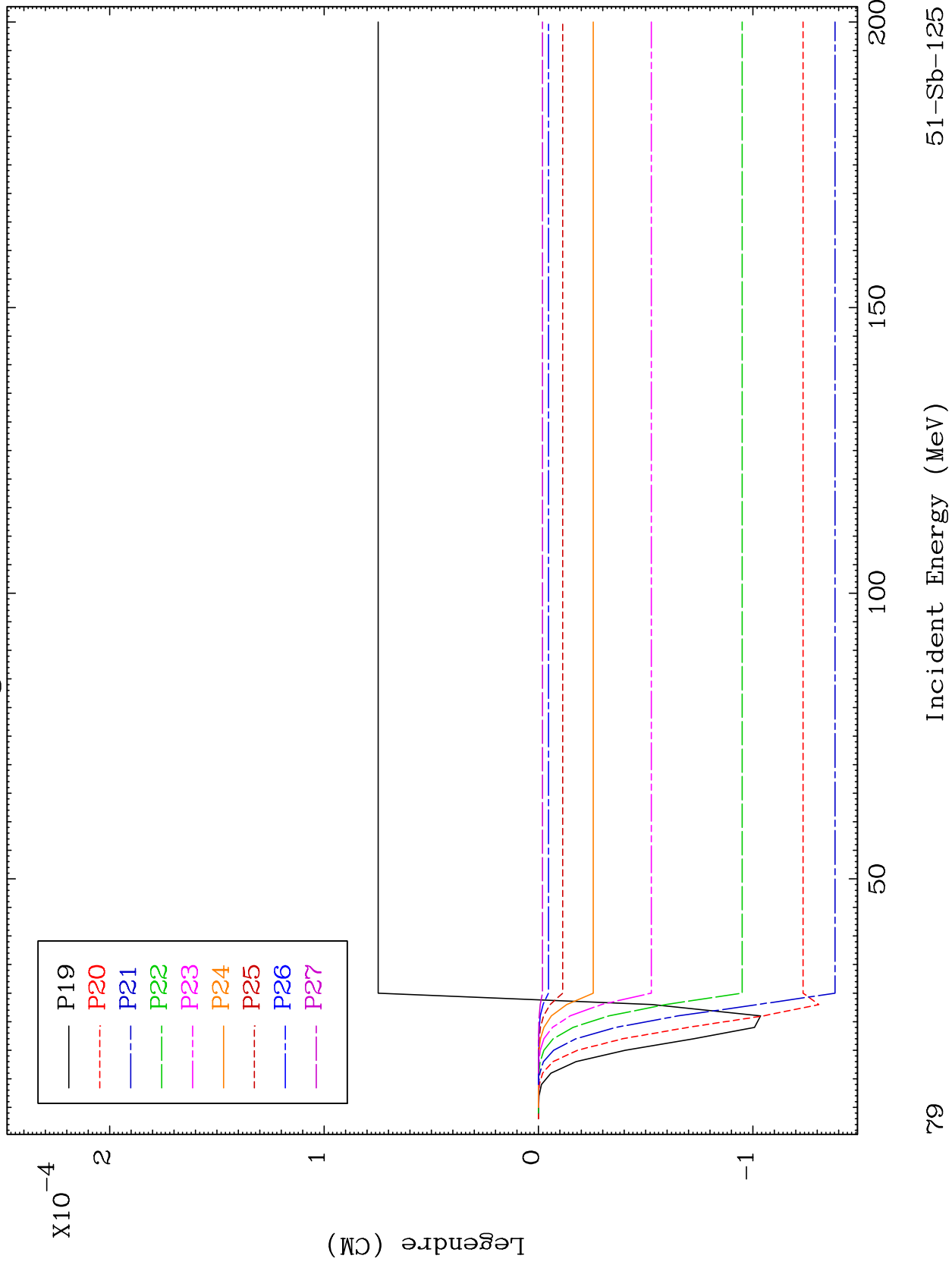
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



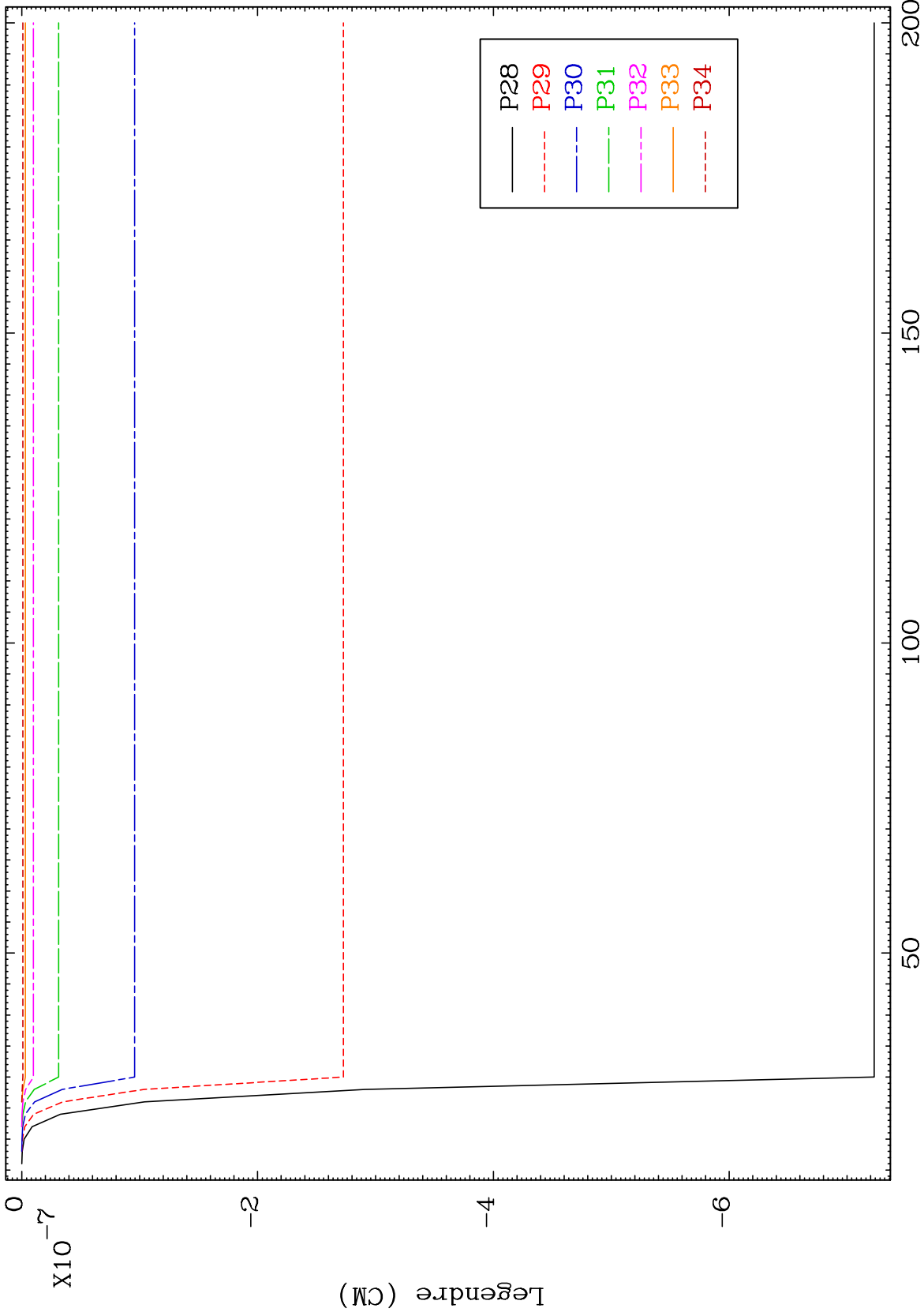
79

MAT 5137

MT= 65 (n,n') Level

51-Sb-125

Legendre Coefficients



80

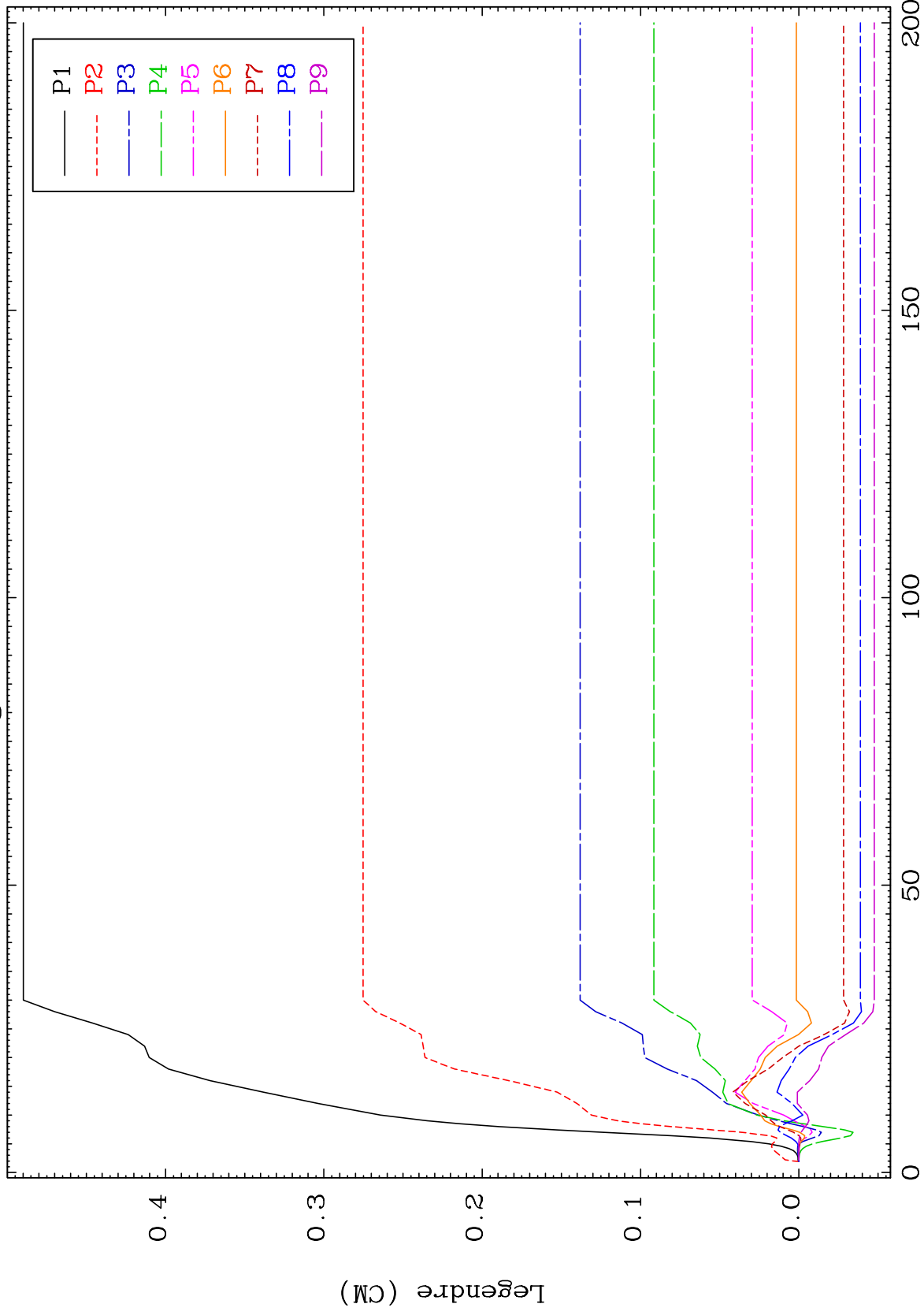
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



81

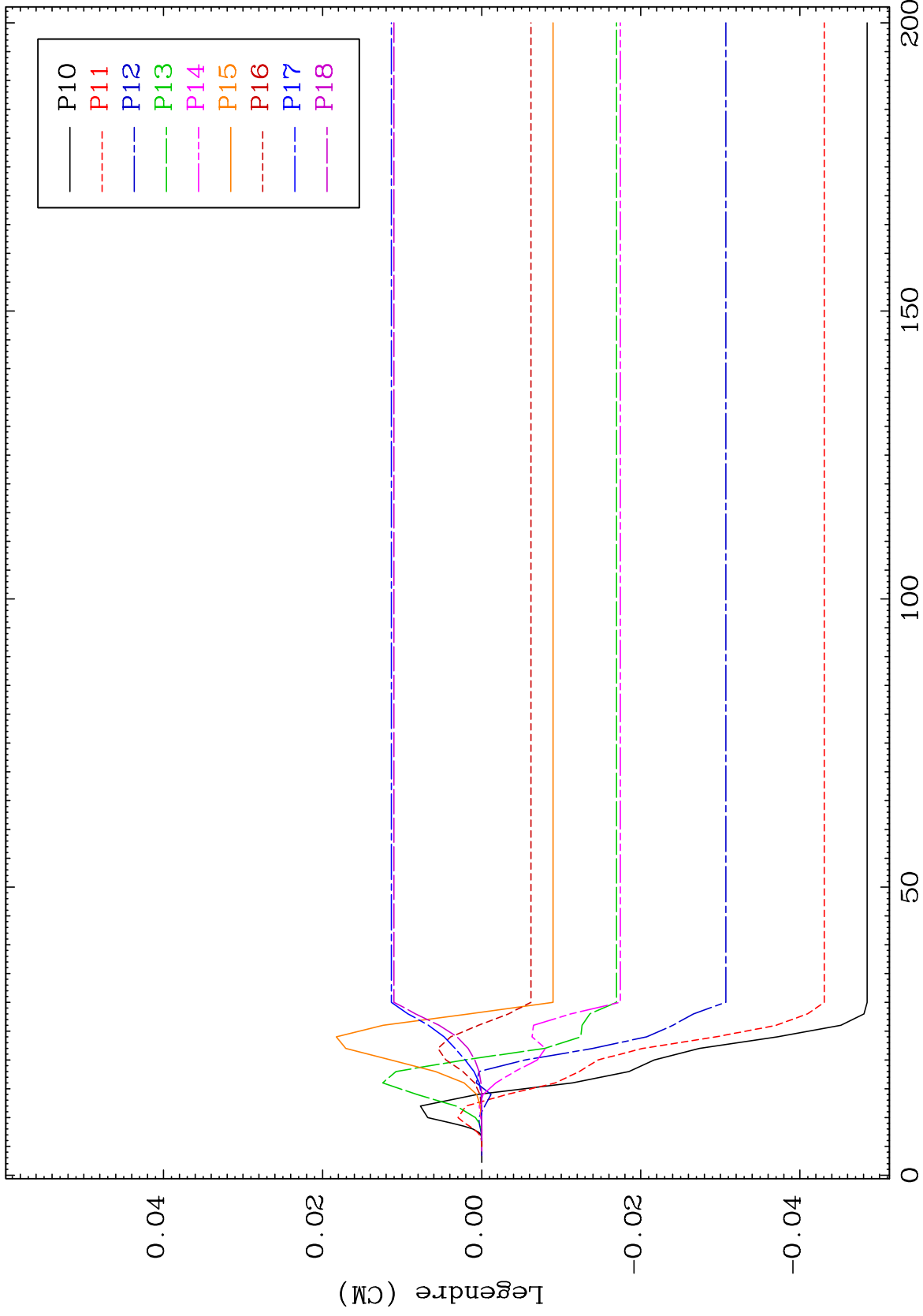
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



82

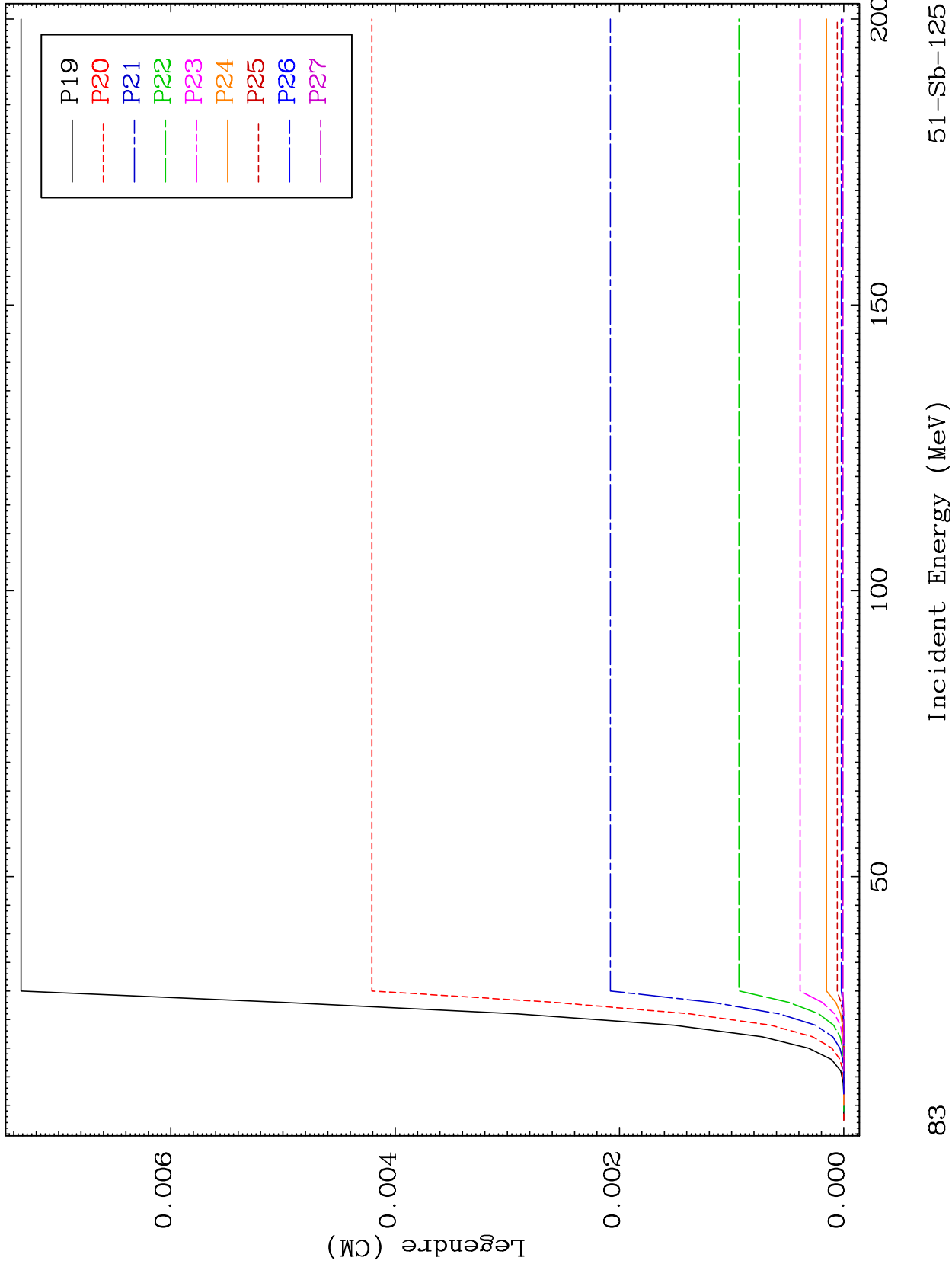
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



83

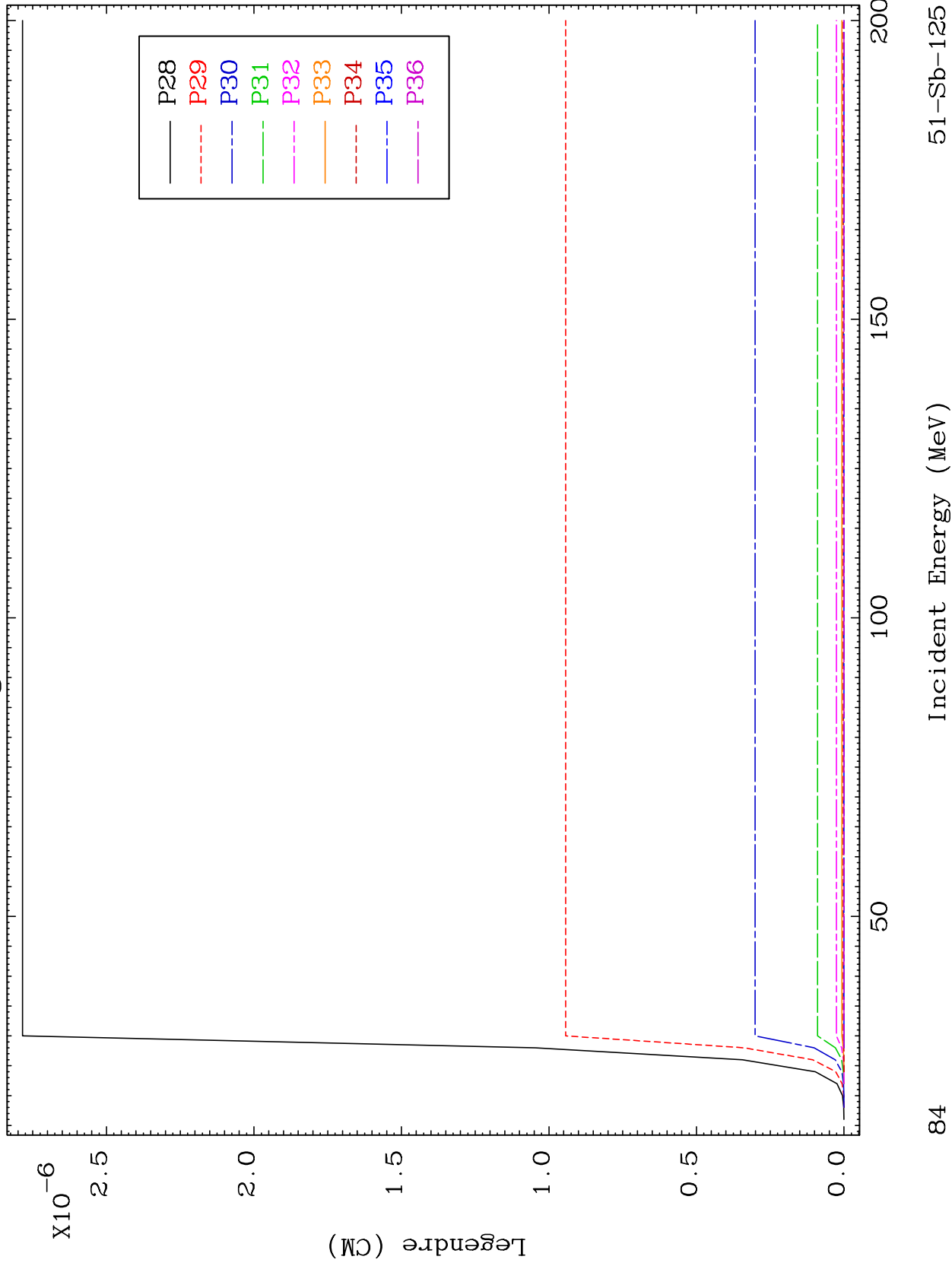
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

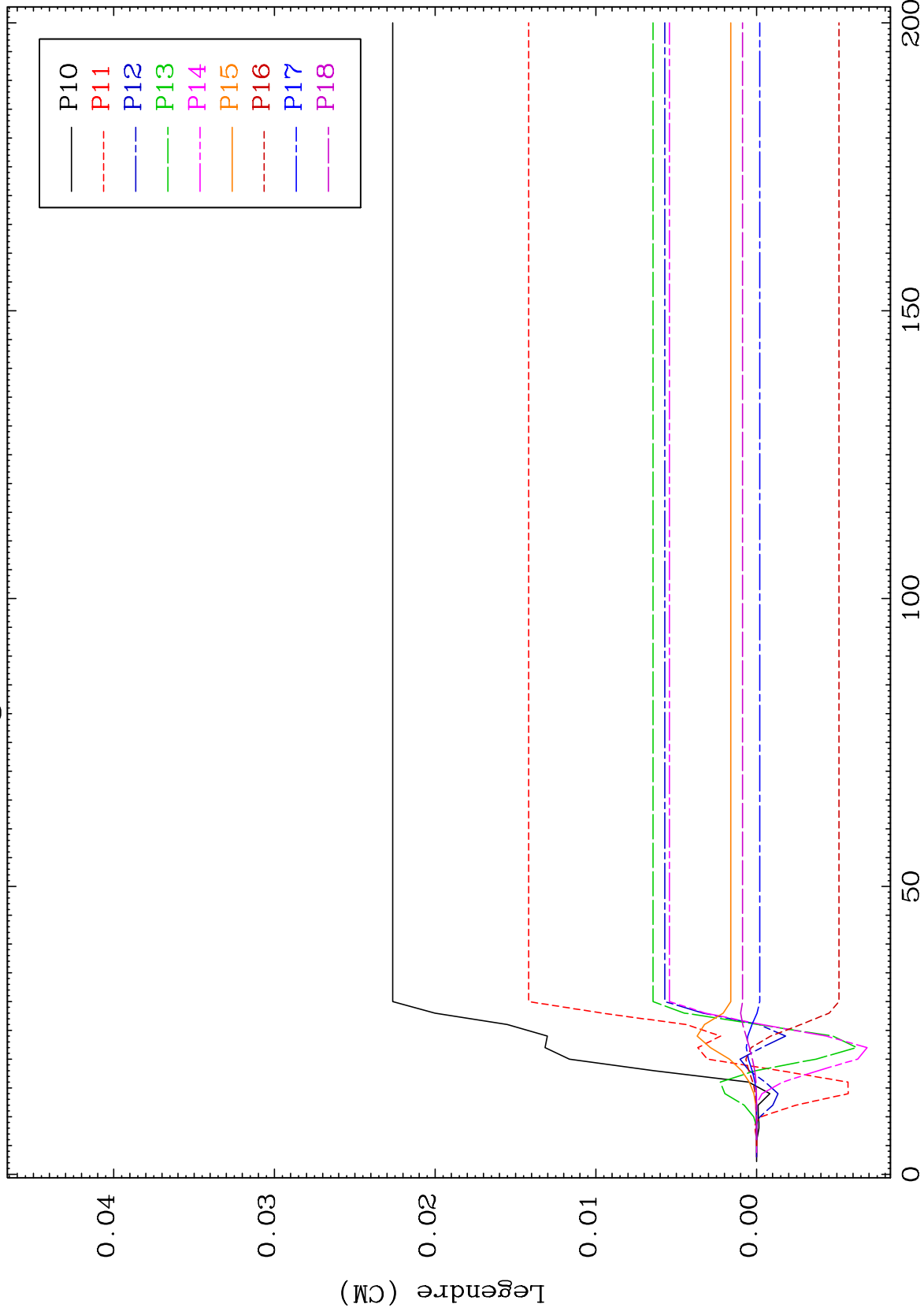
51-Sb-125



MAT 5137

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

51-Sb-125



86

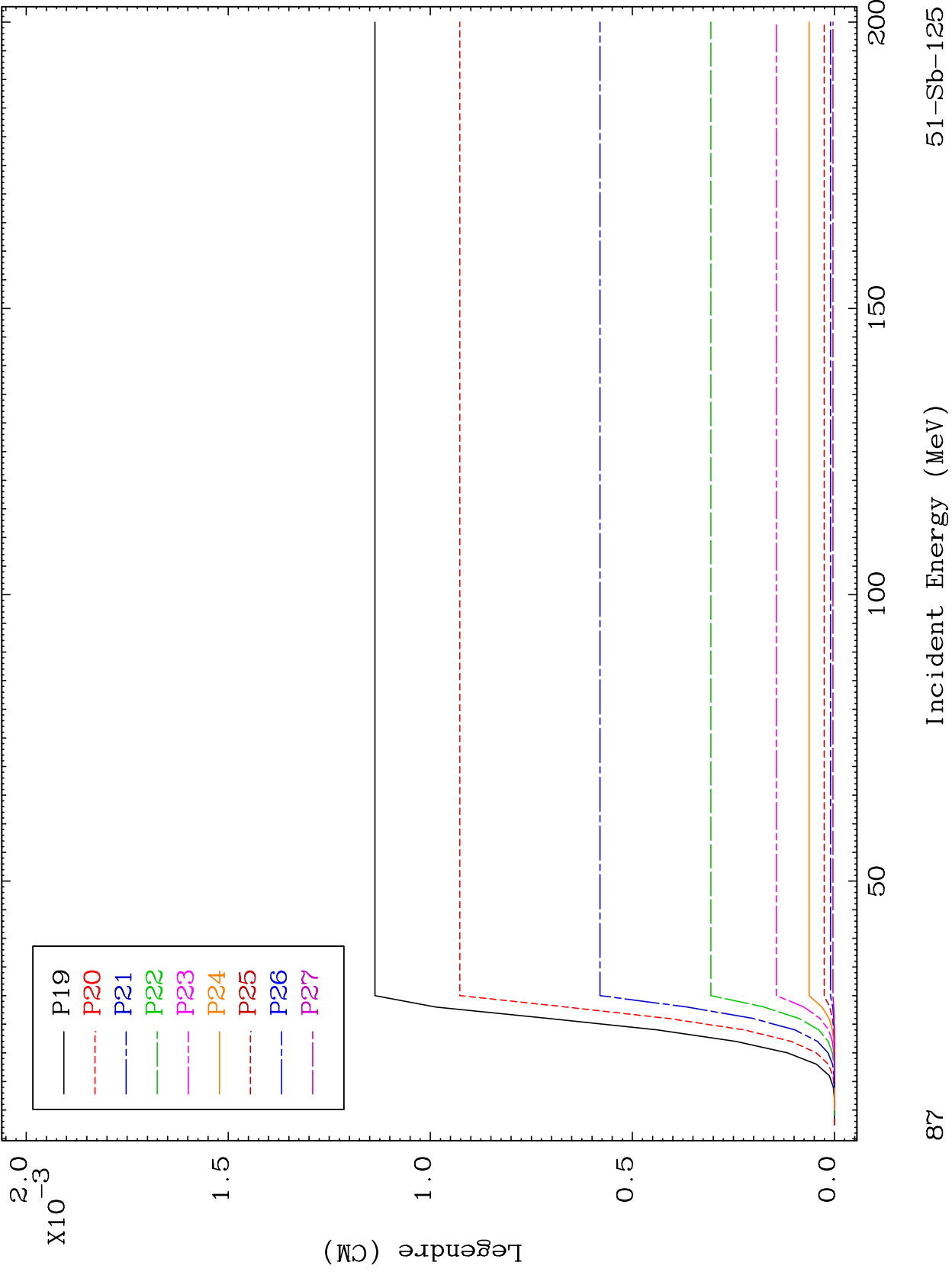
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

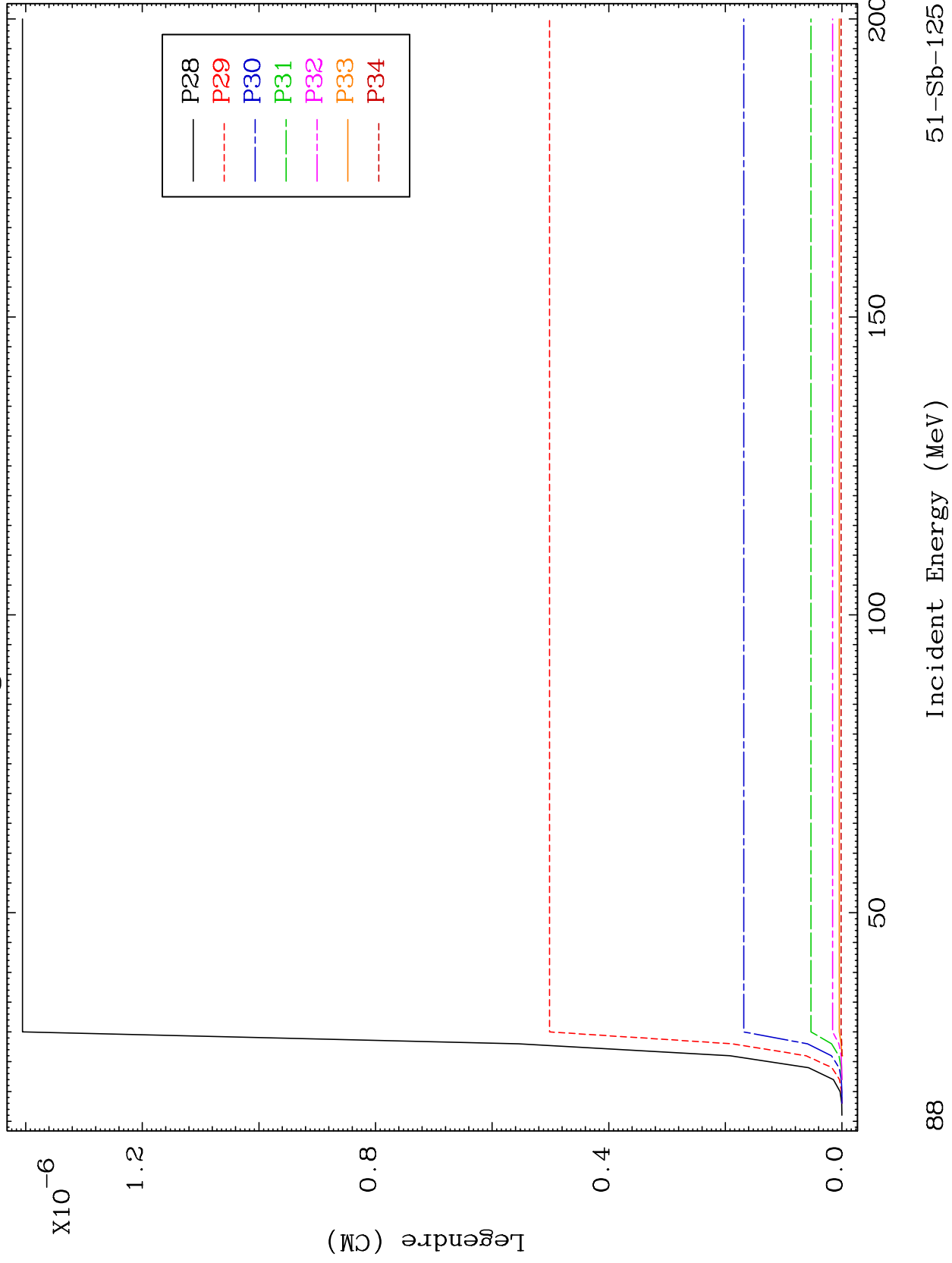
51-Sb-125



MAT 5137

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

51-Sb-125



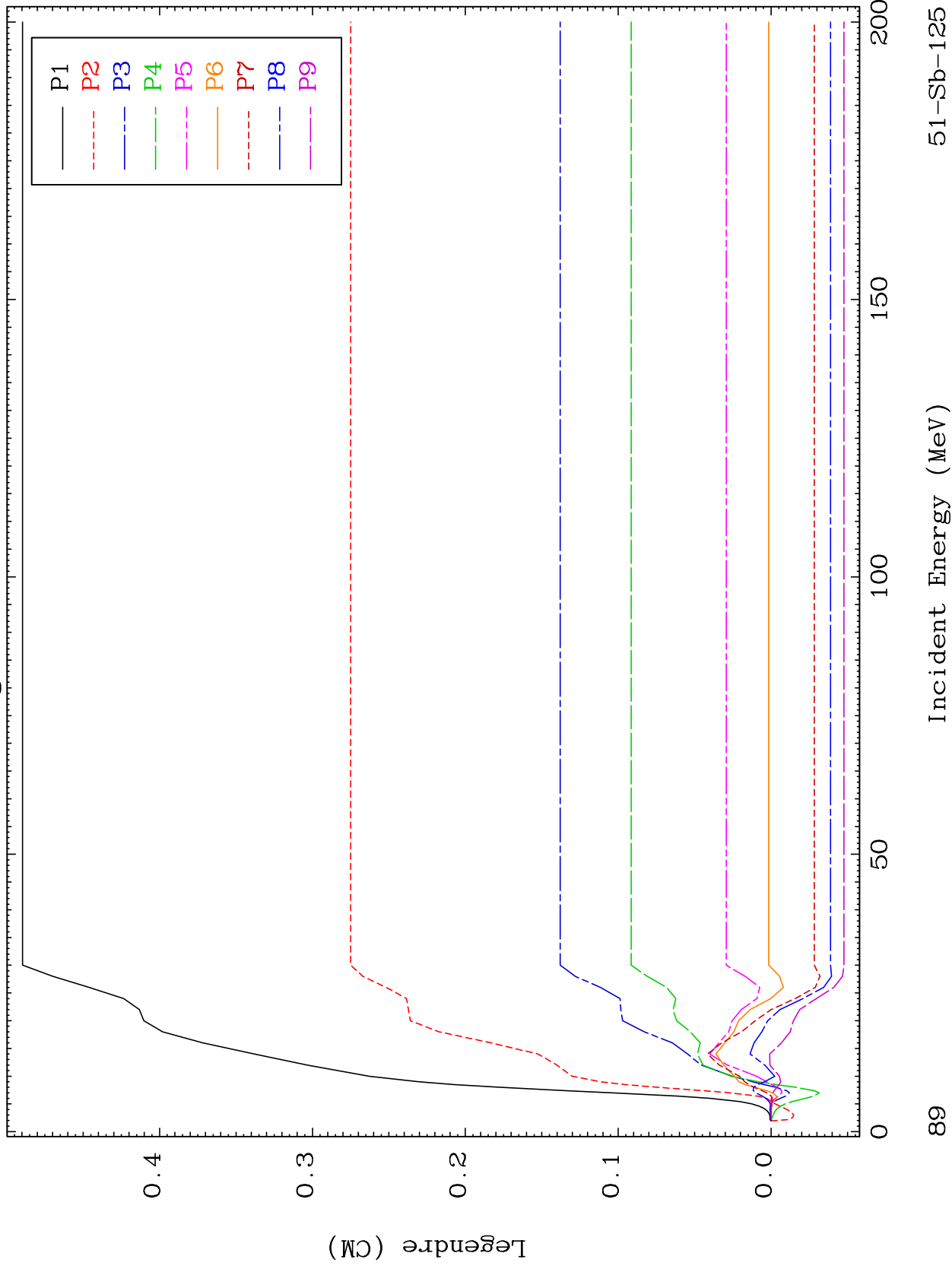
88

51-Sb-125

MAT 5137

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

51-Sb-125



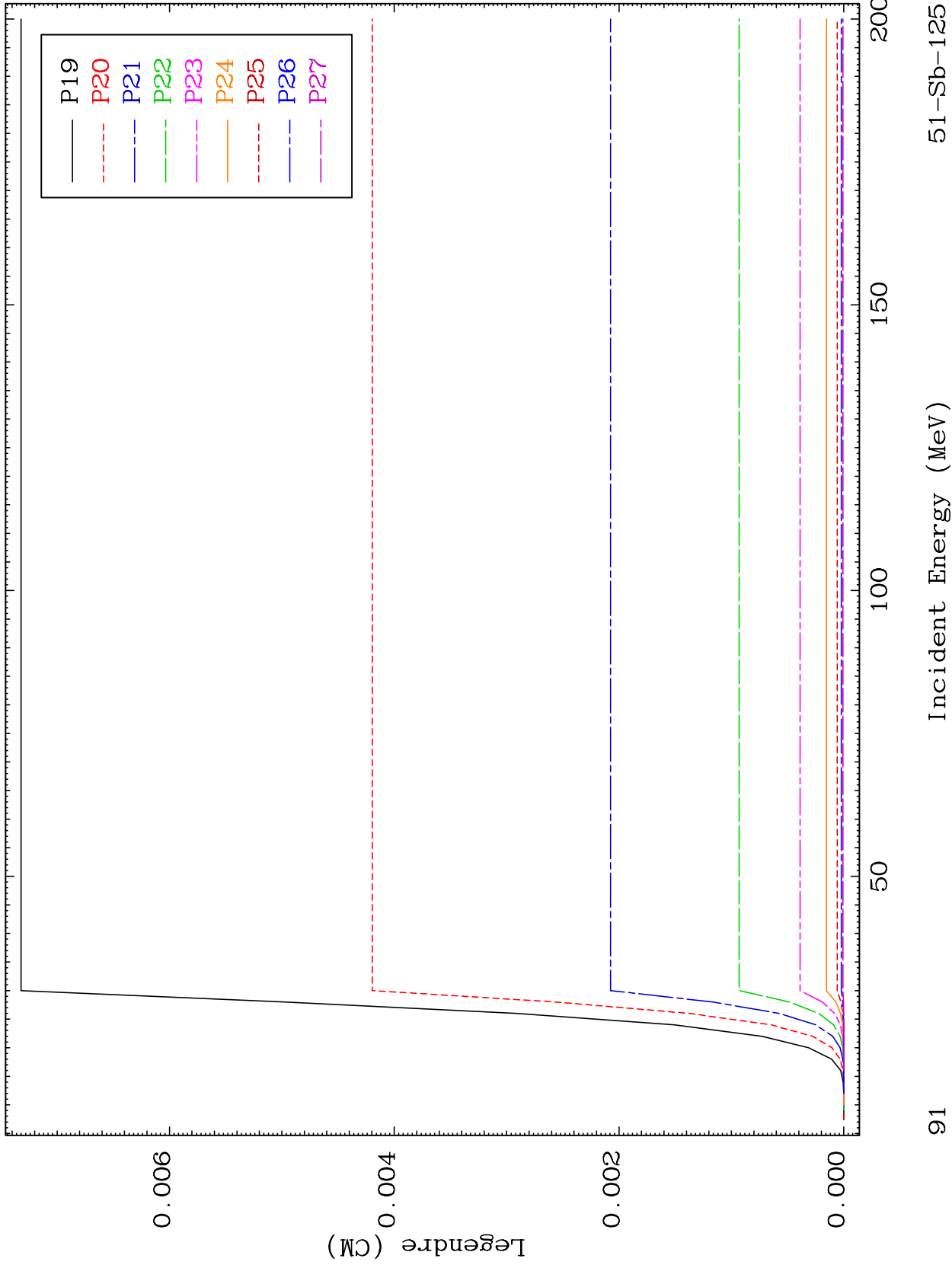
89

51-Sb-125

MAT 5137

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

51-Sb-125



91

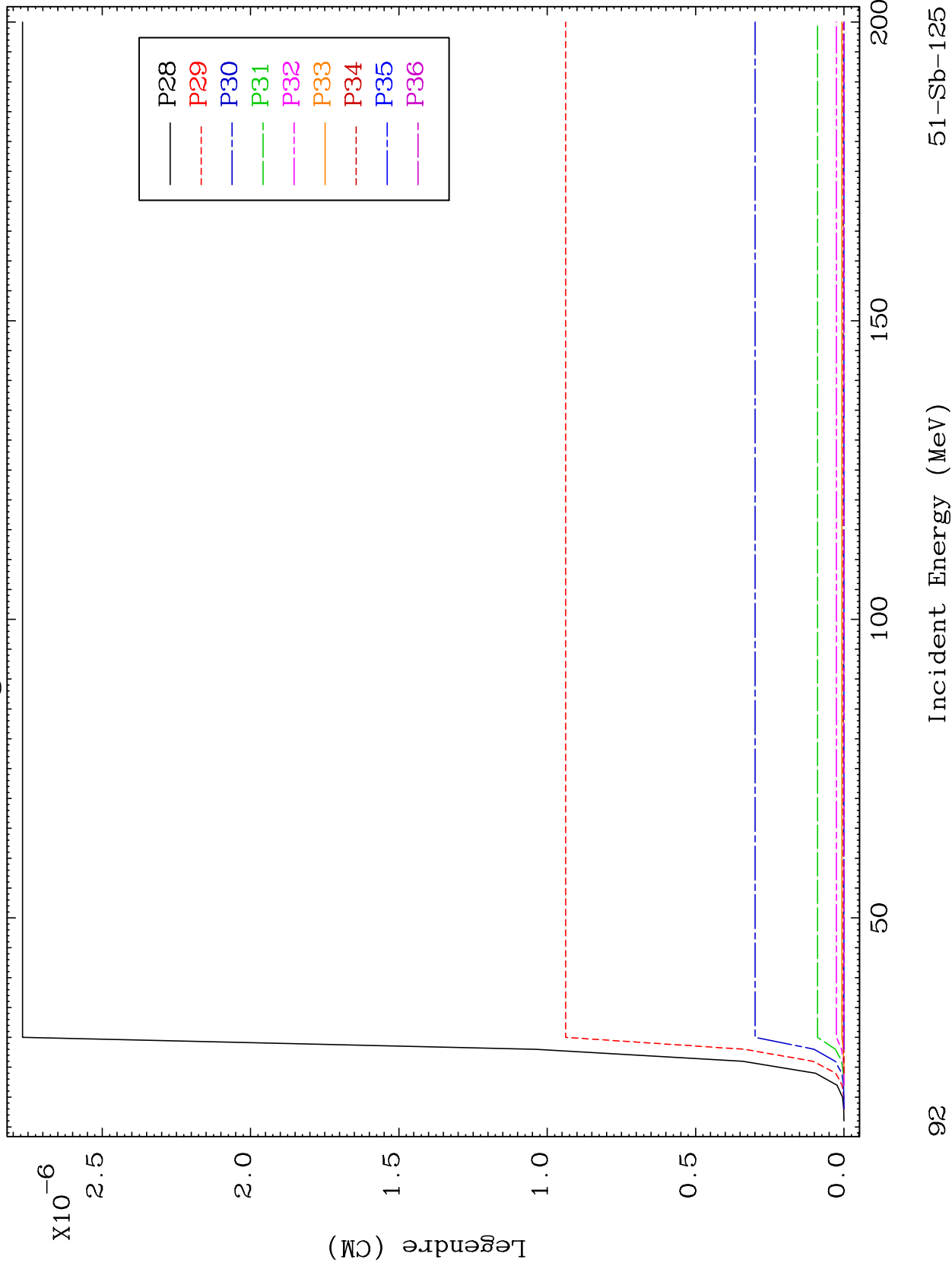
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

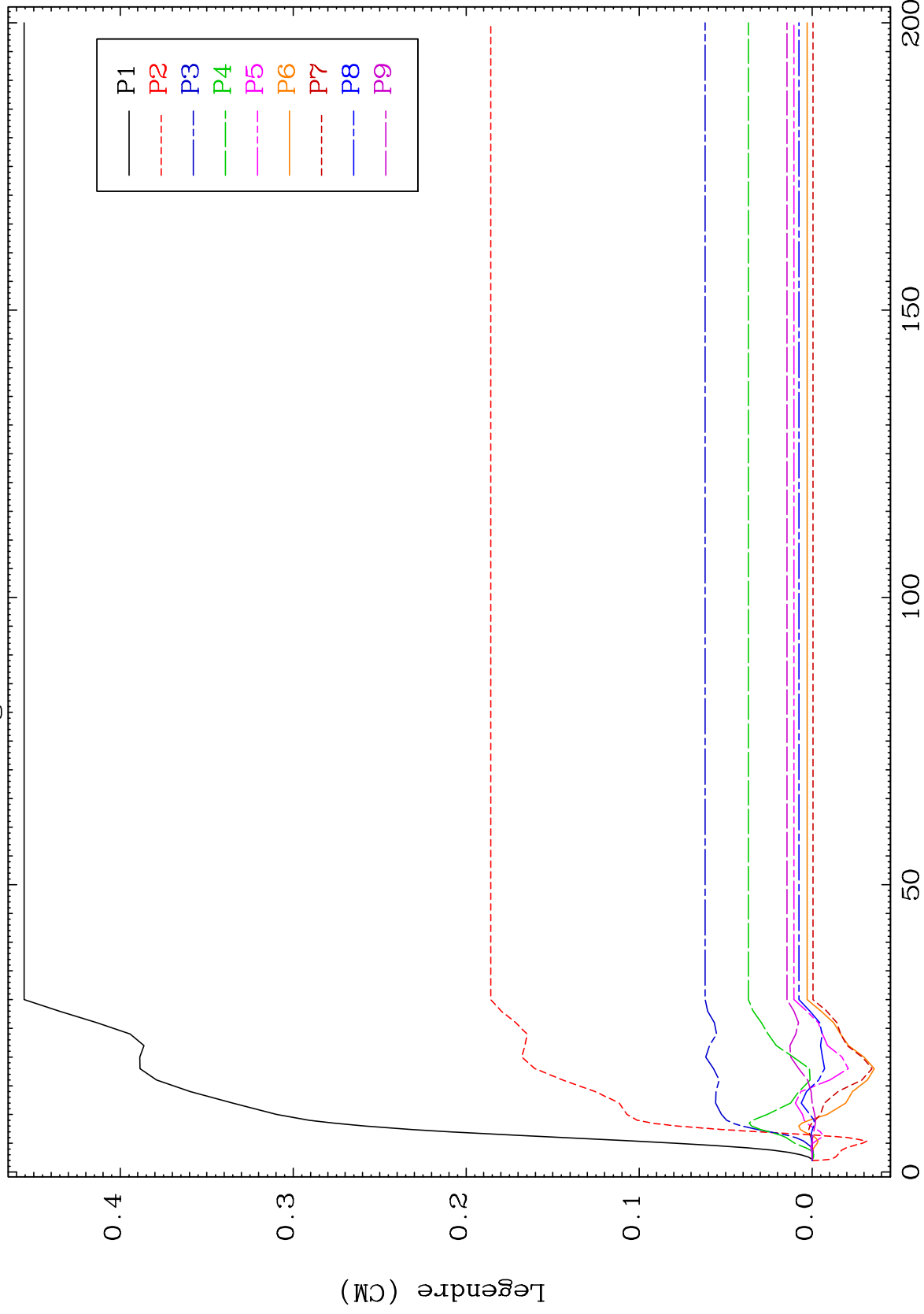
51-Sb-125



MAT 5137

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

51-Sb-125



51-Sb-125

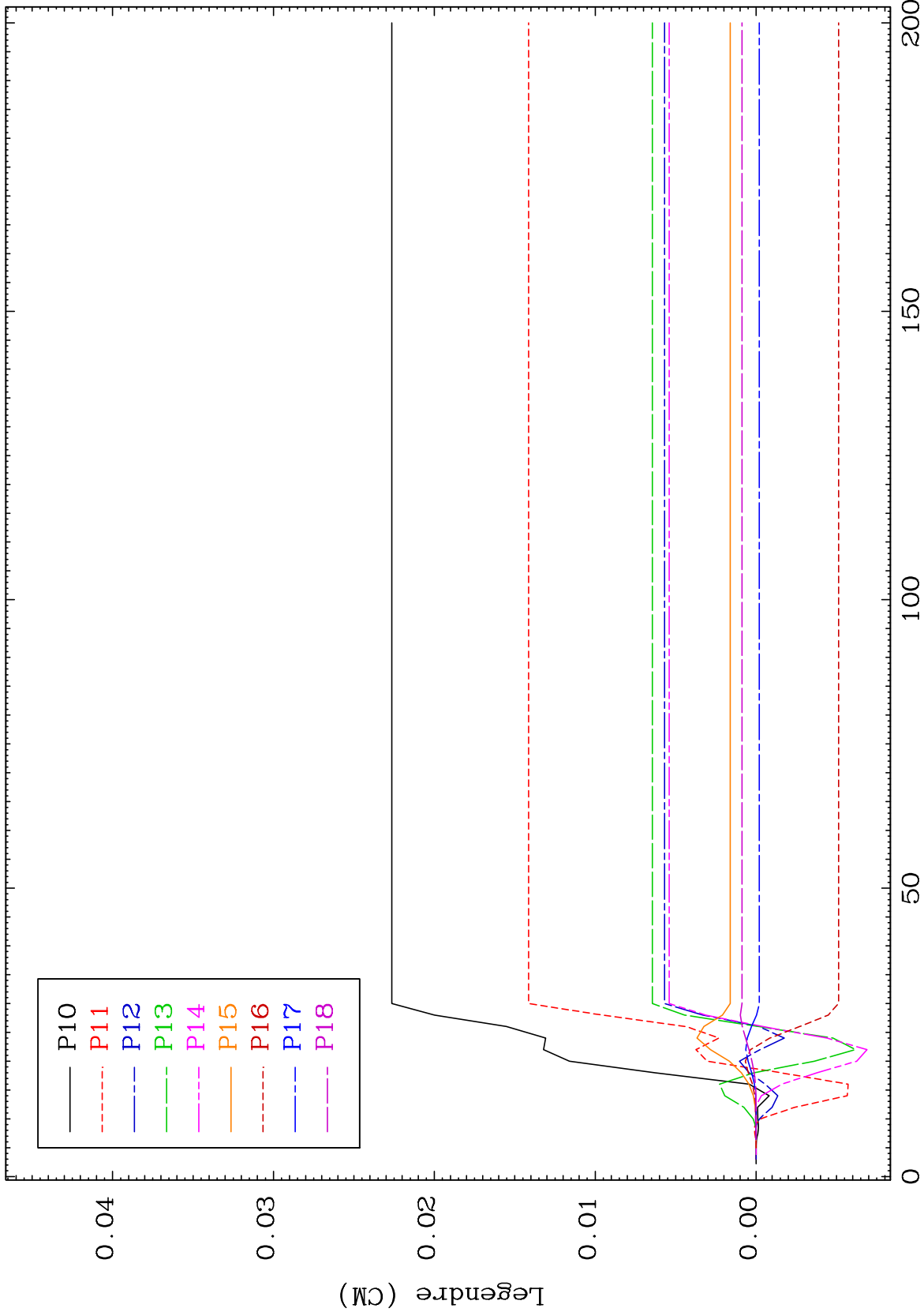
Incident Energy (MeV)

93

MAT 5137

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

51-Sb-125



94

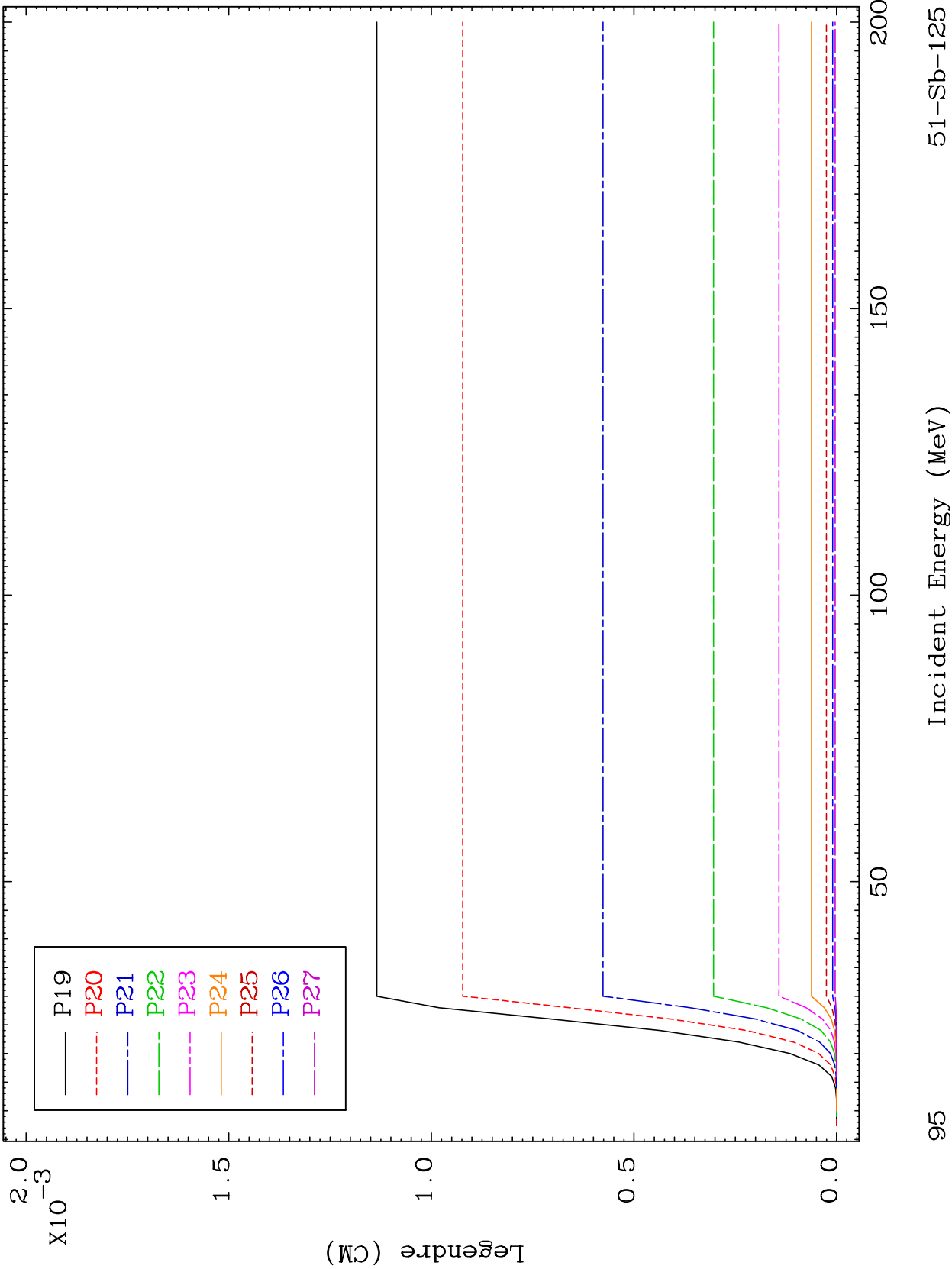
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



95

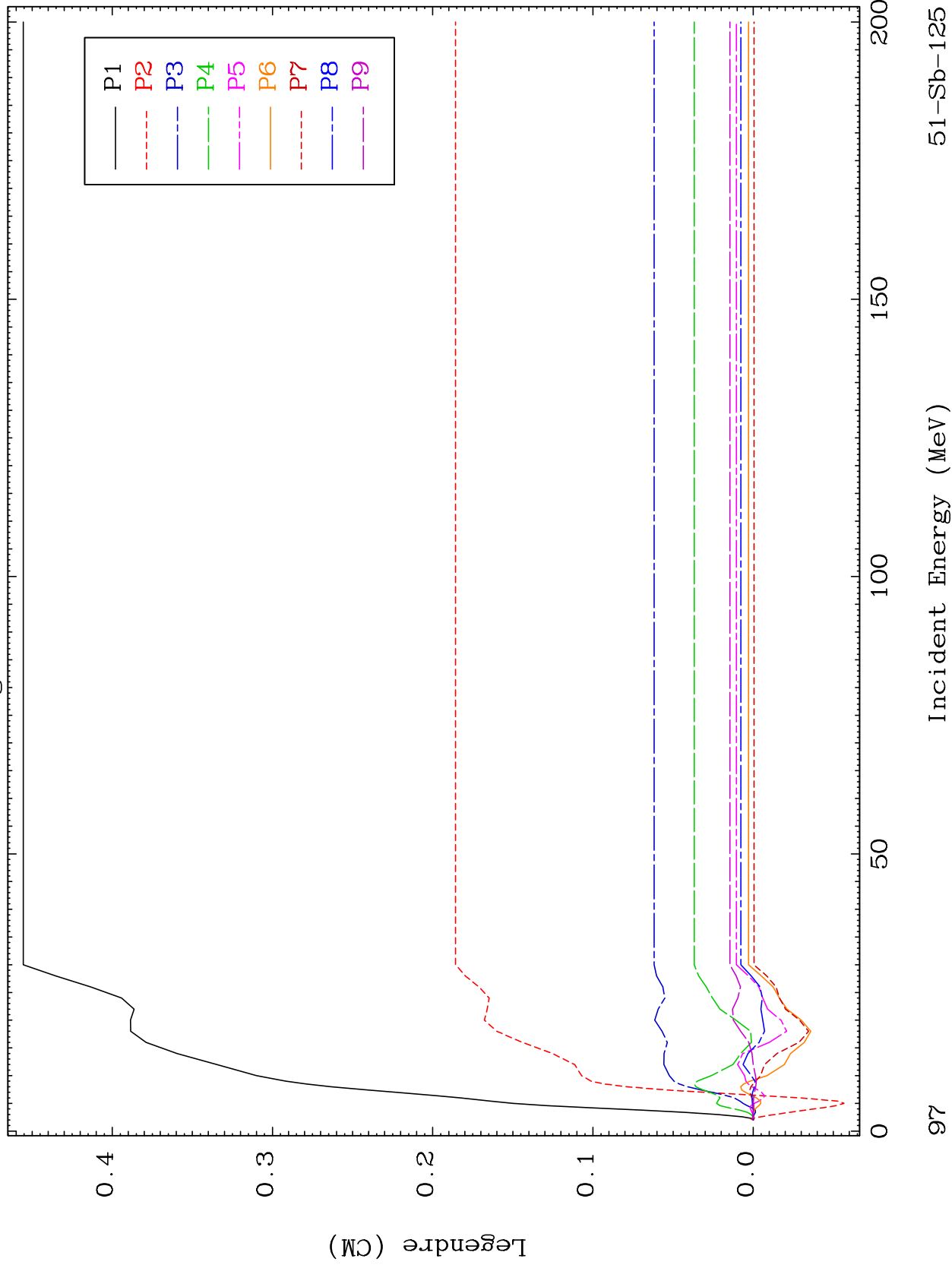
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

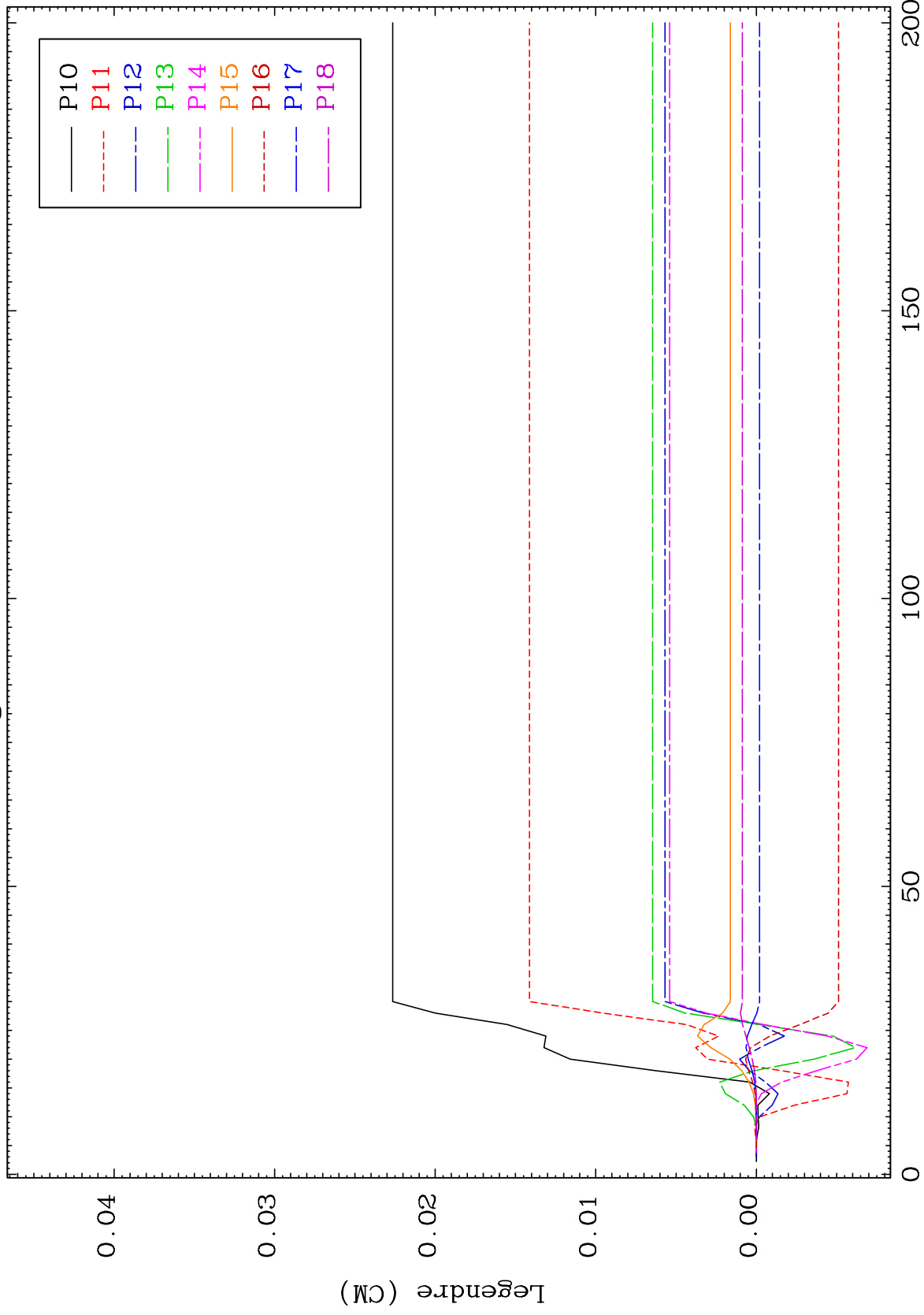
Incident Energy (MeV)

97

MAT 5137

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

51-Sb-125



98

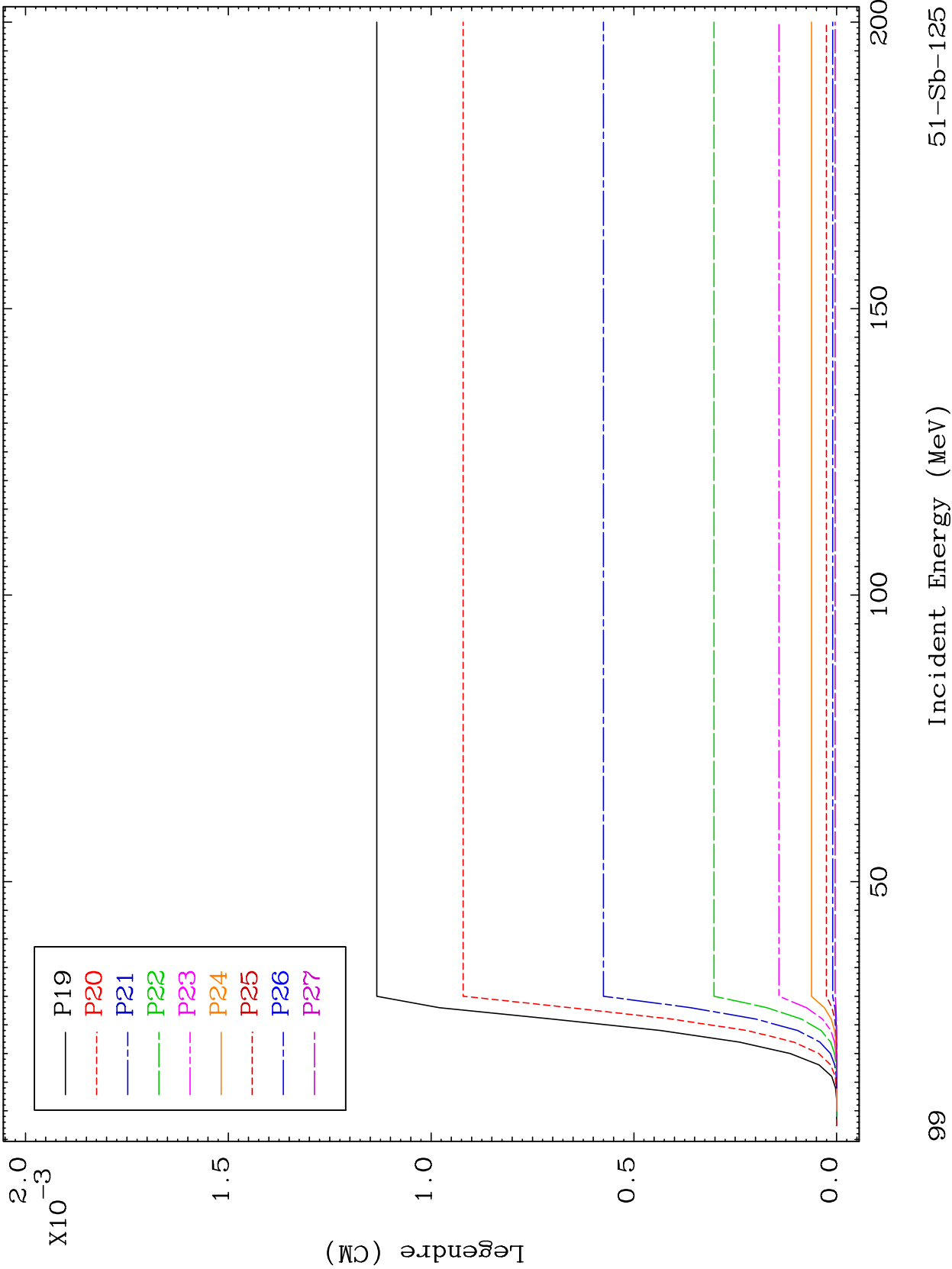
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125

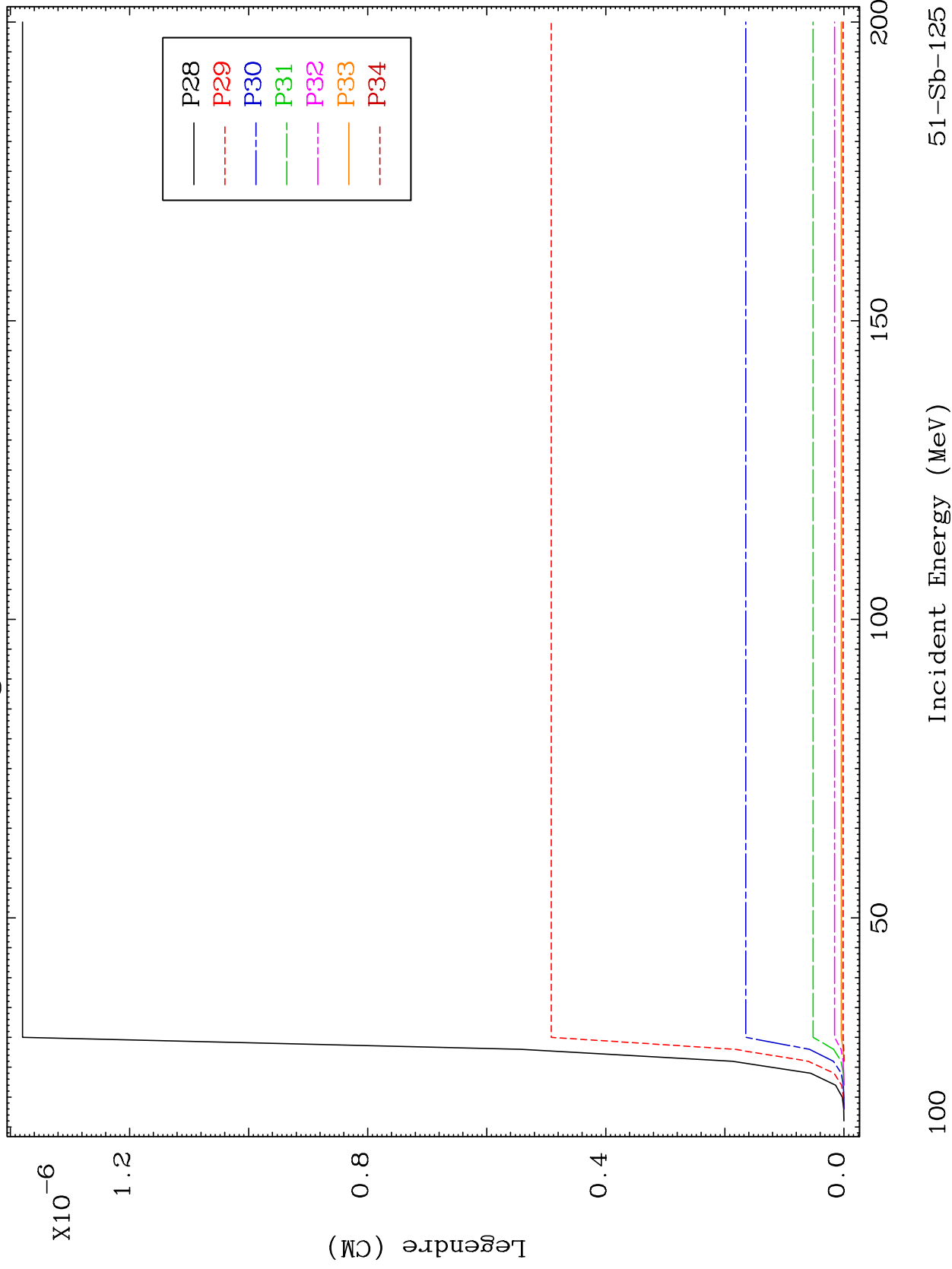


99

MAT 5137

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

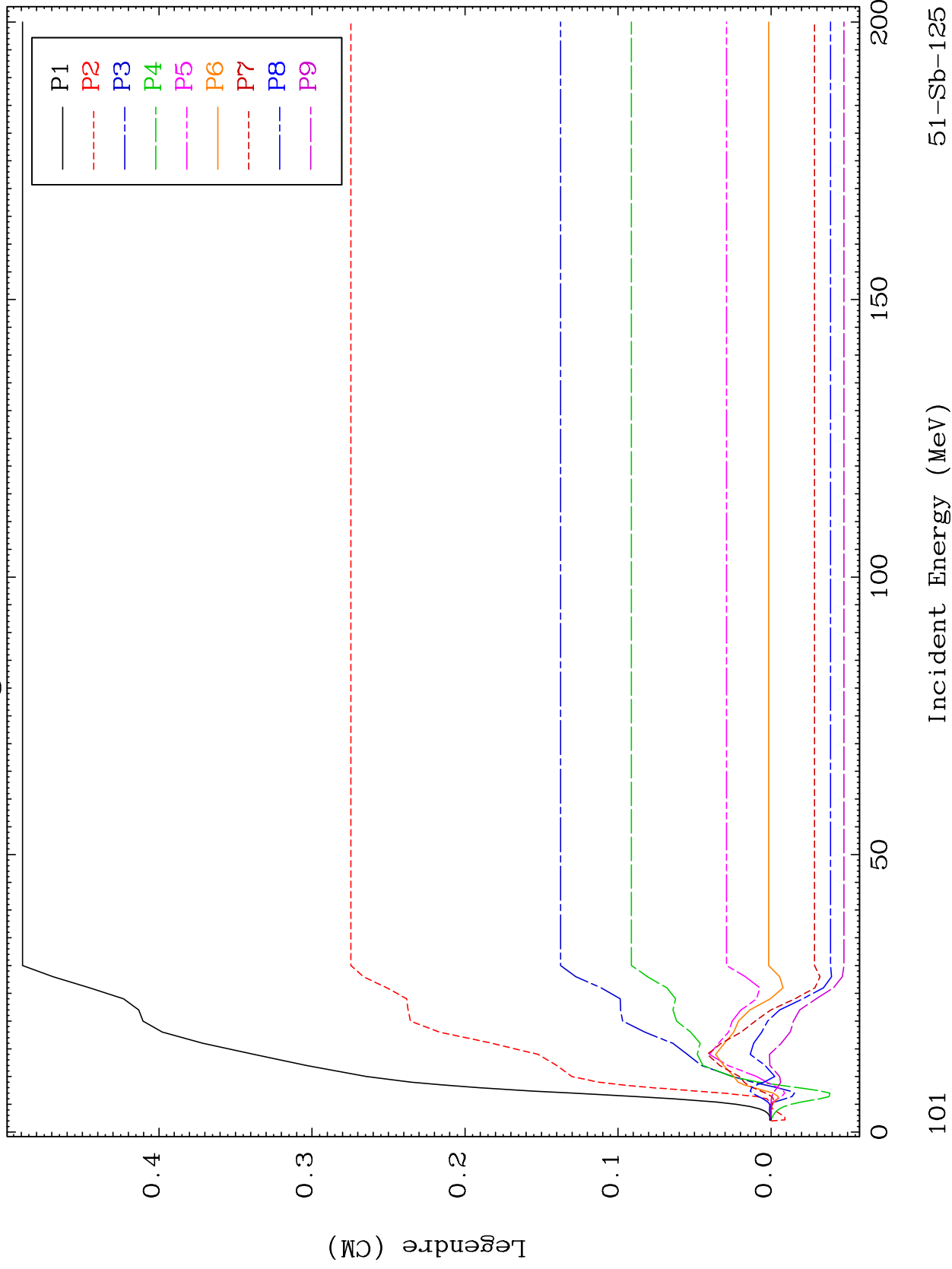
51-Sb-125



MAT 5137

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

51-Sb-125



51-Sb-125

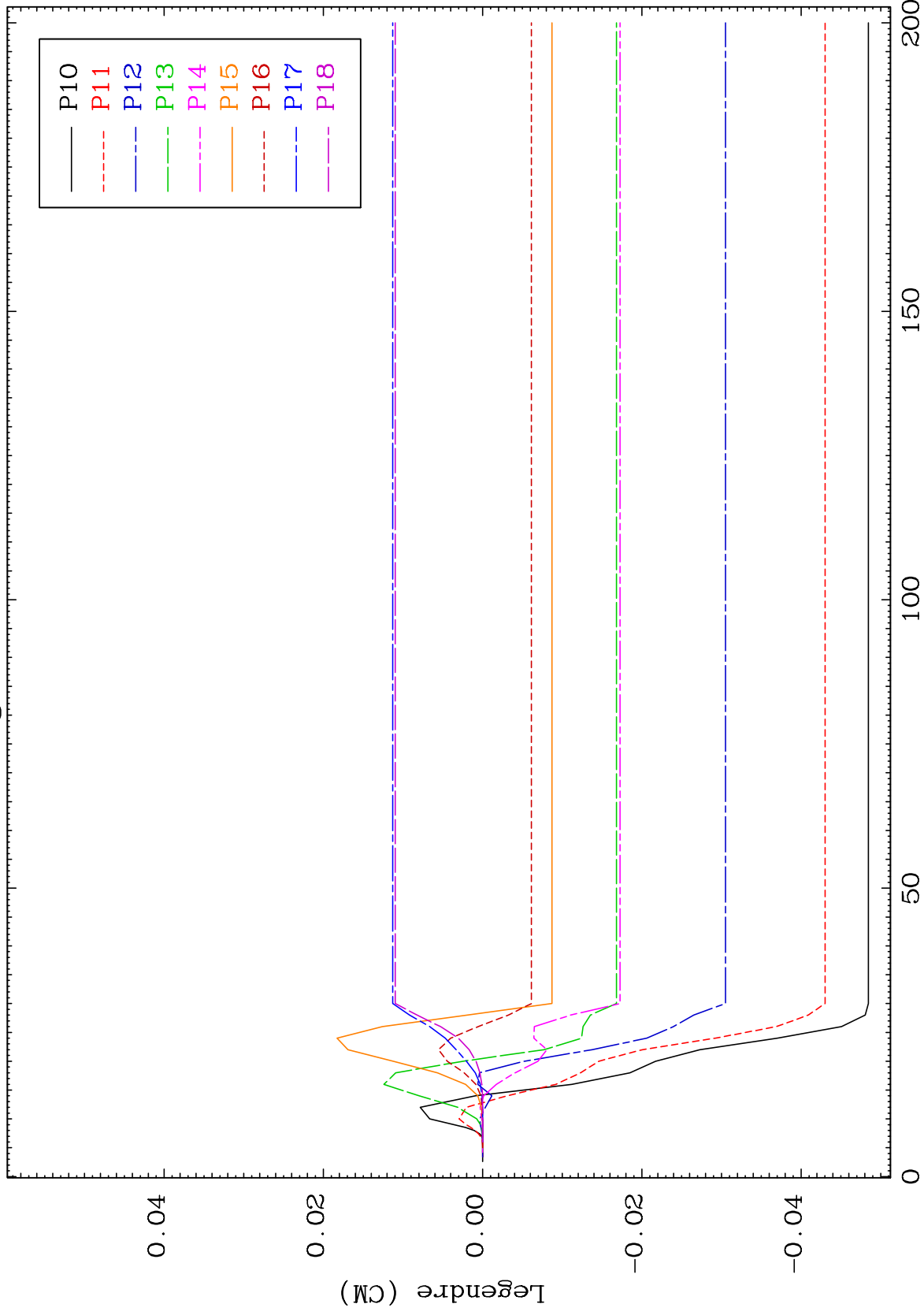
Incident Energy (MeV)

101

MAT 5137

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

51-Sb-125



102

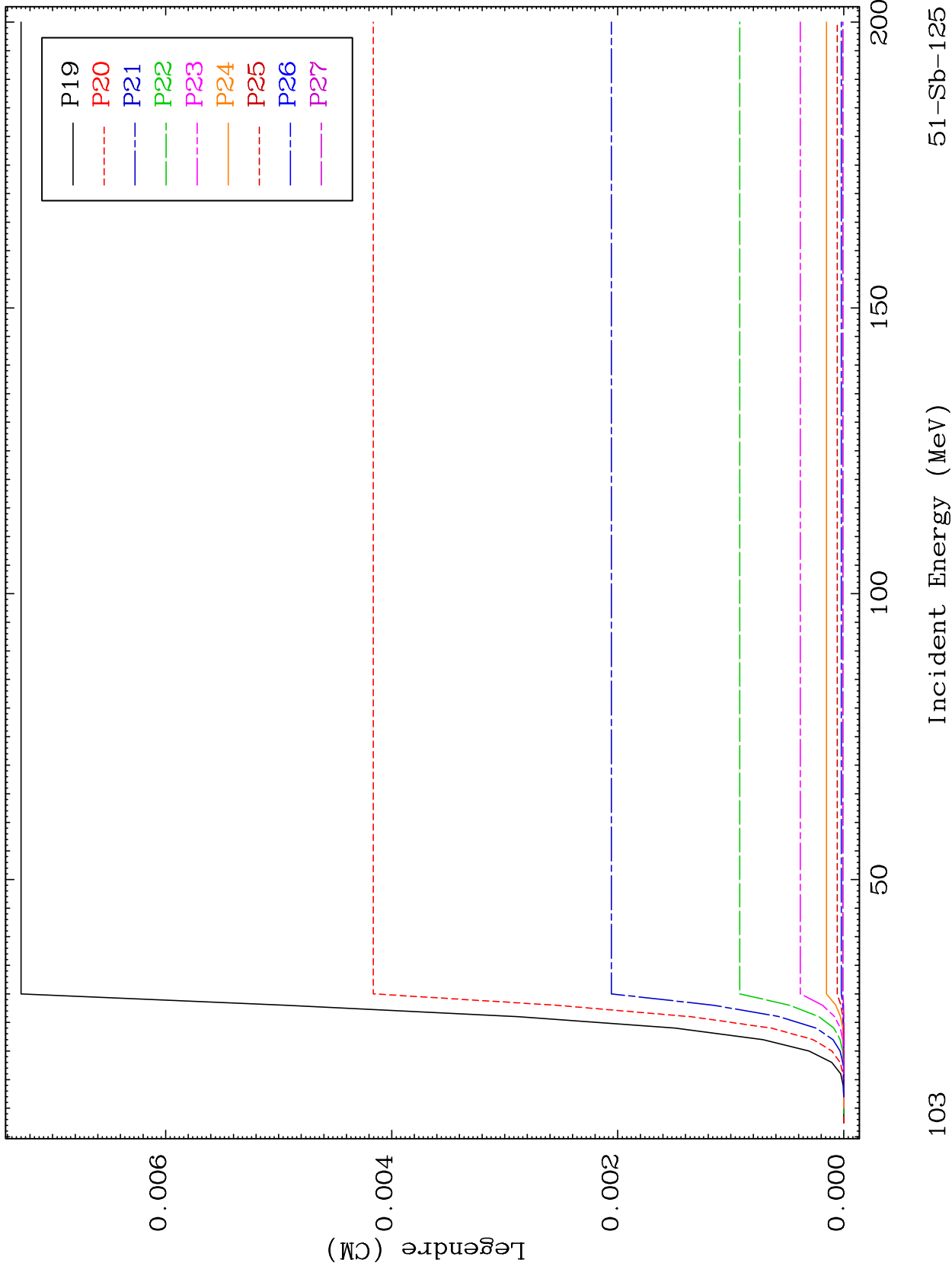
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



103

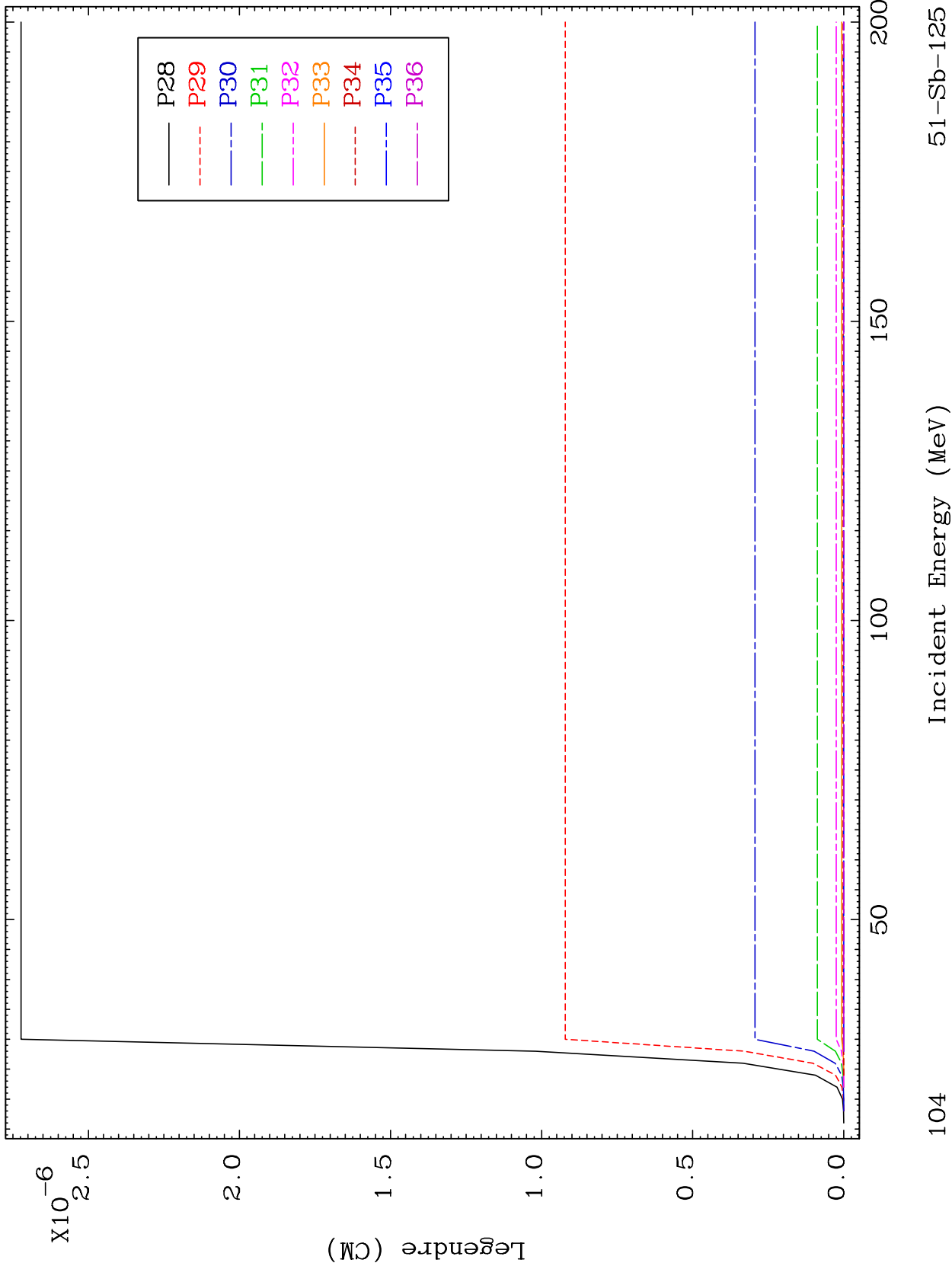
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



104

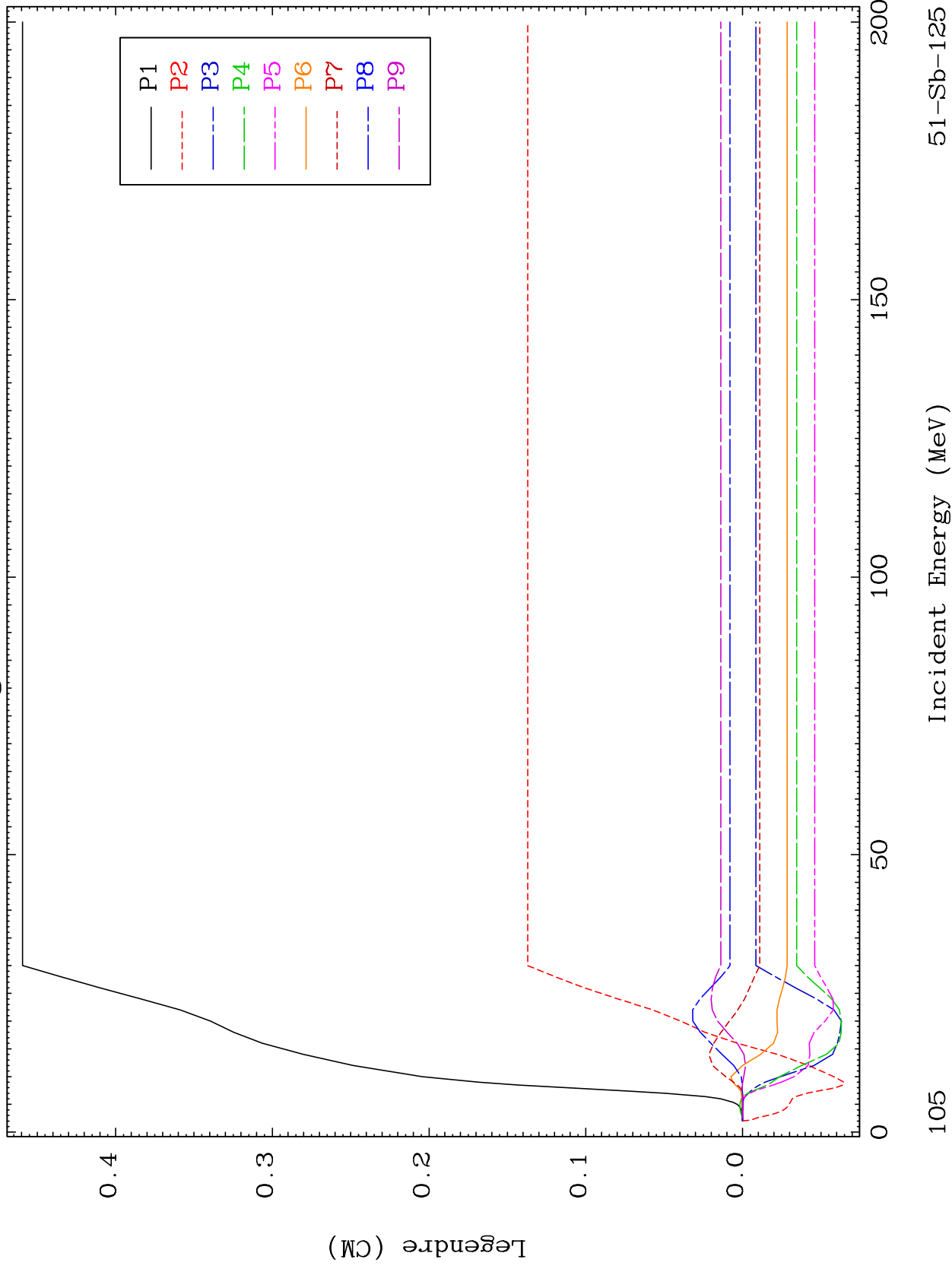
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

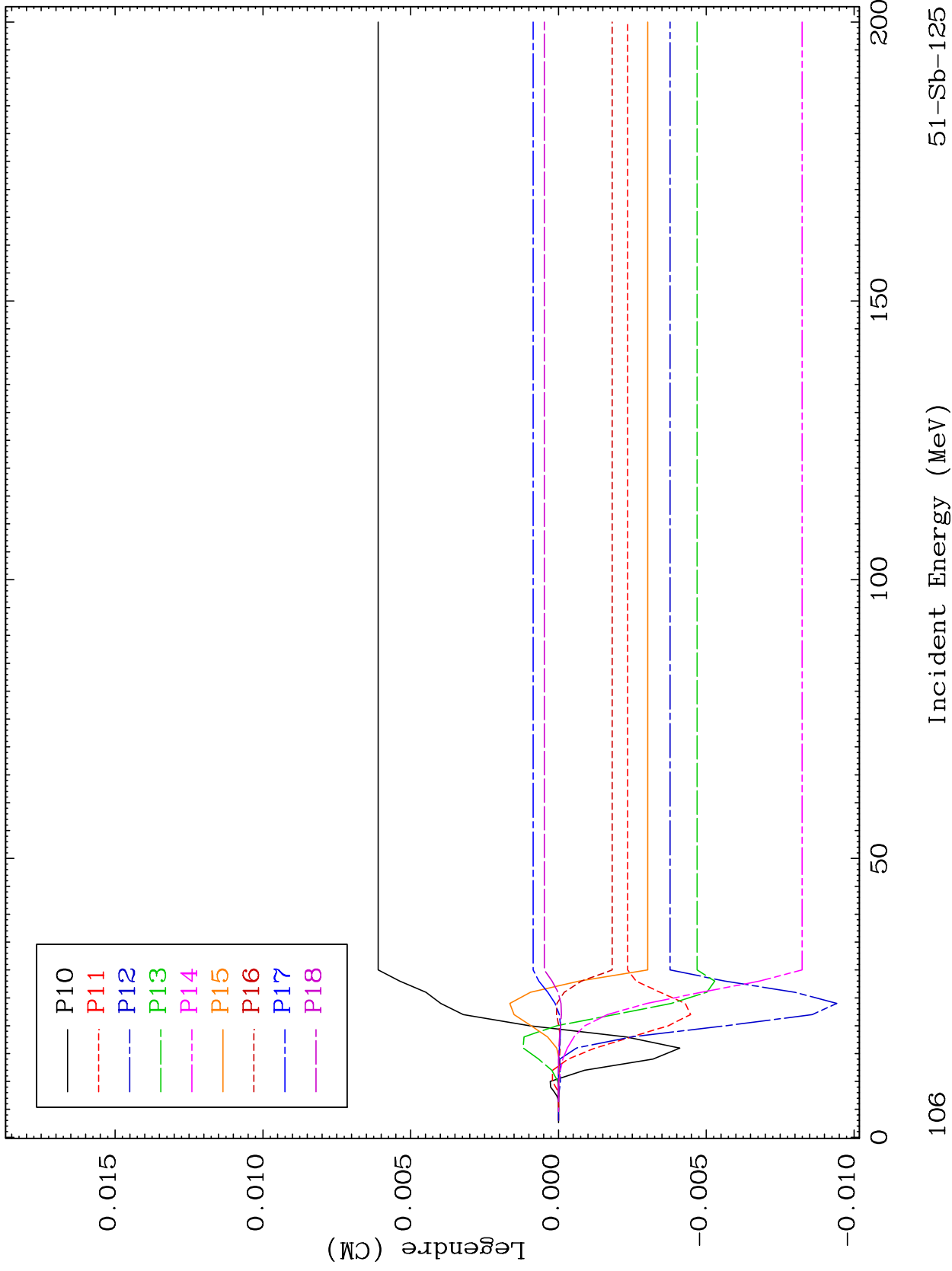
Incident Energy (MeV)

105

MAT 5137

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

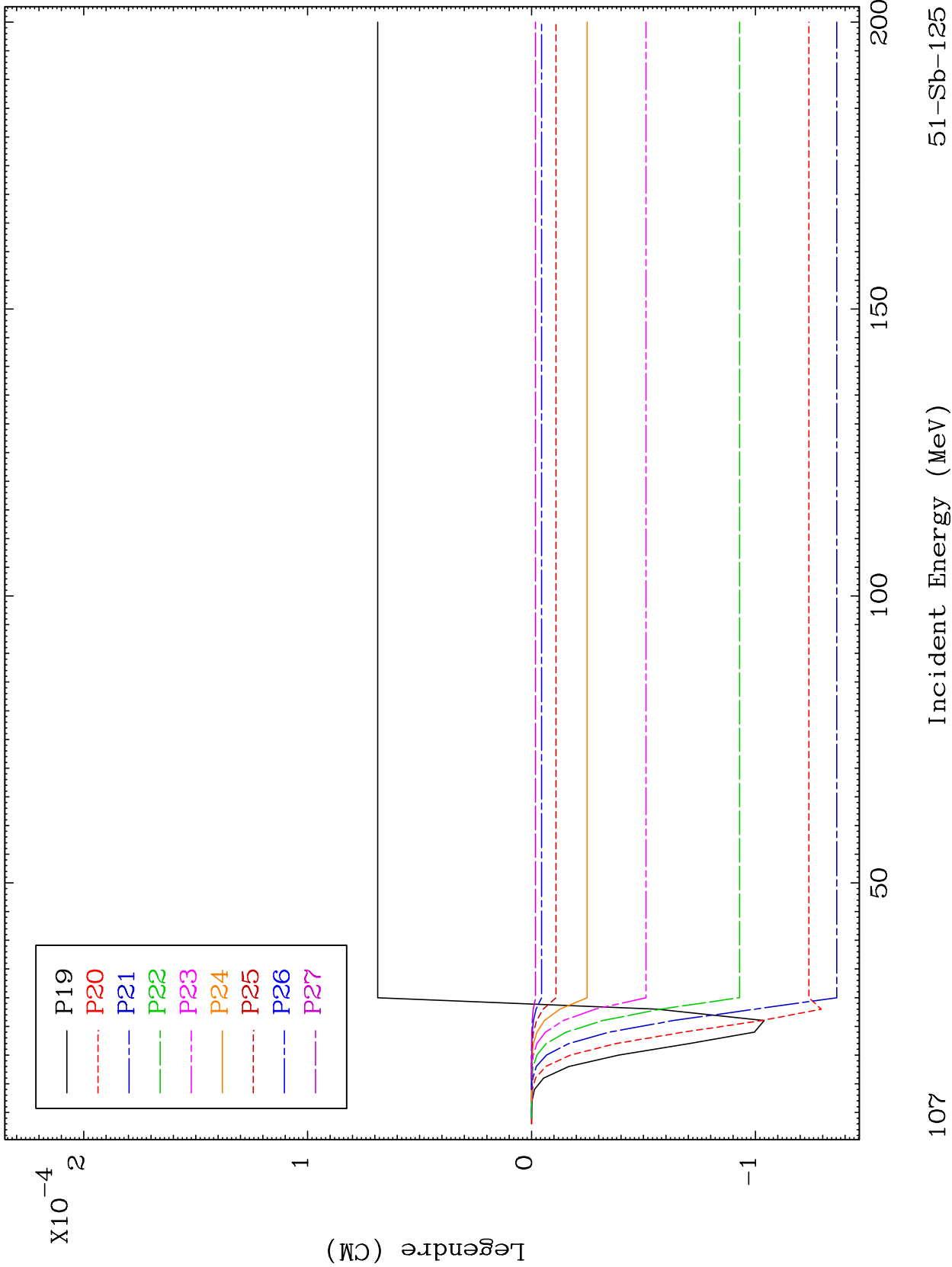
51-Sb-125

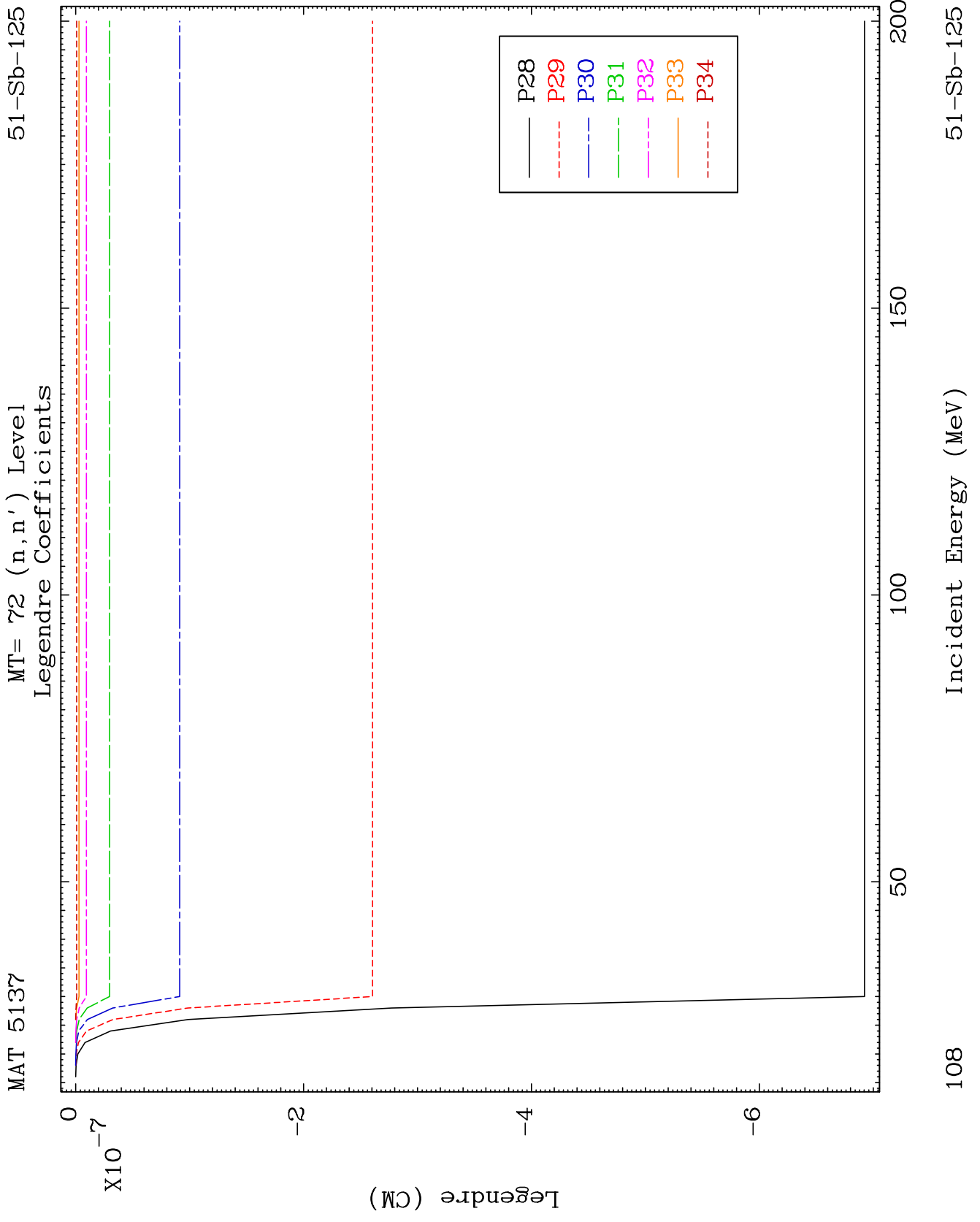


51-Sb-125

Incident Energy (MeV)

106

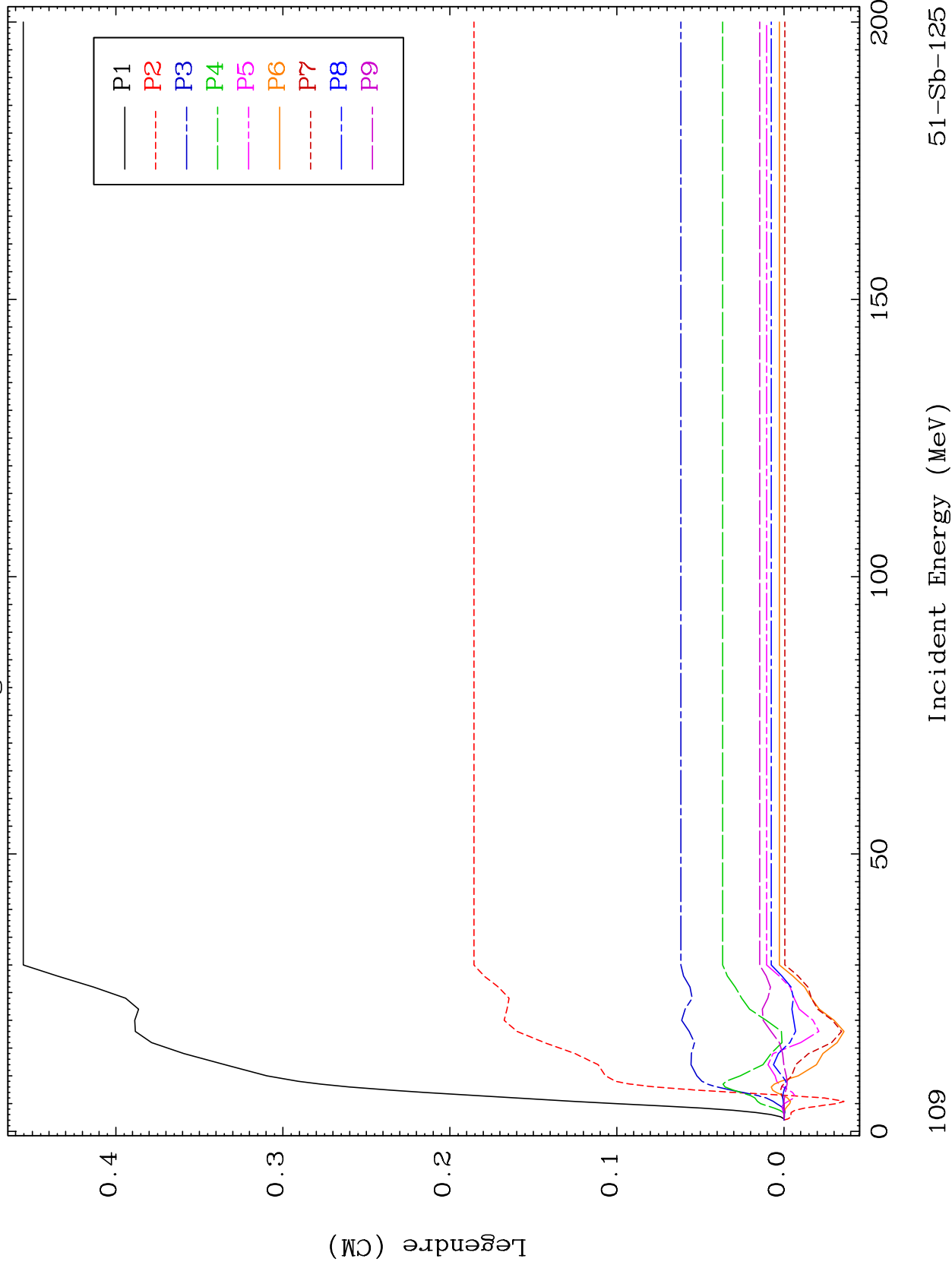




MAT 5137

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

51-Sb-125



51-Sb-125

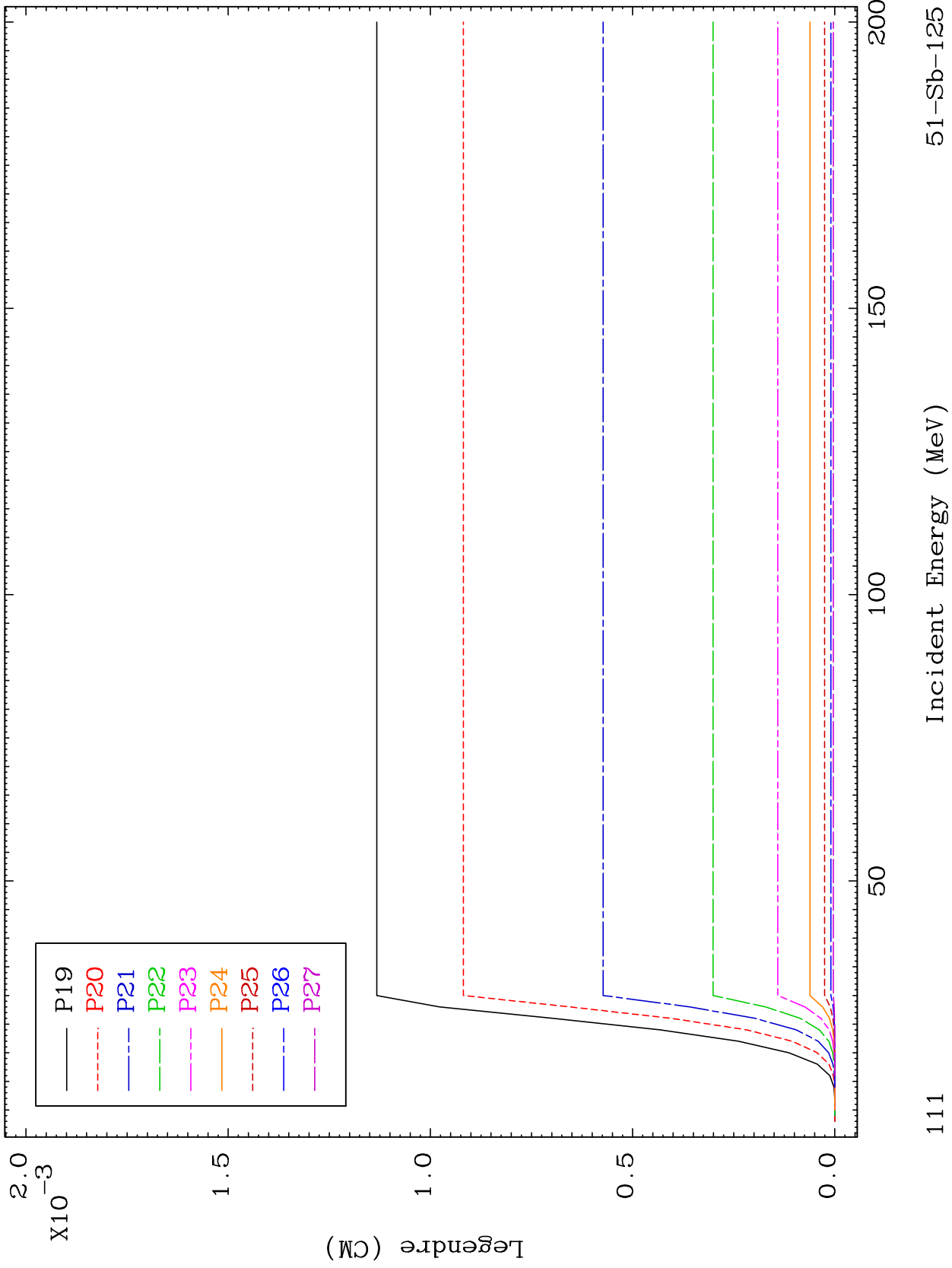
Incident Energy (MeV)

109

MAT 5137

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

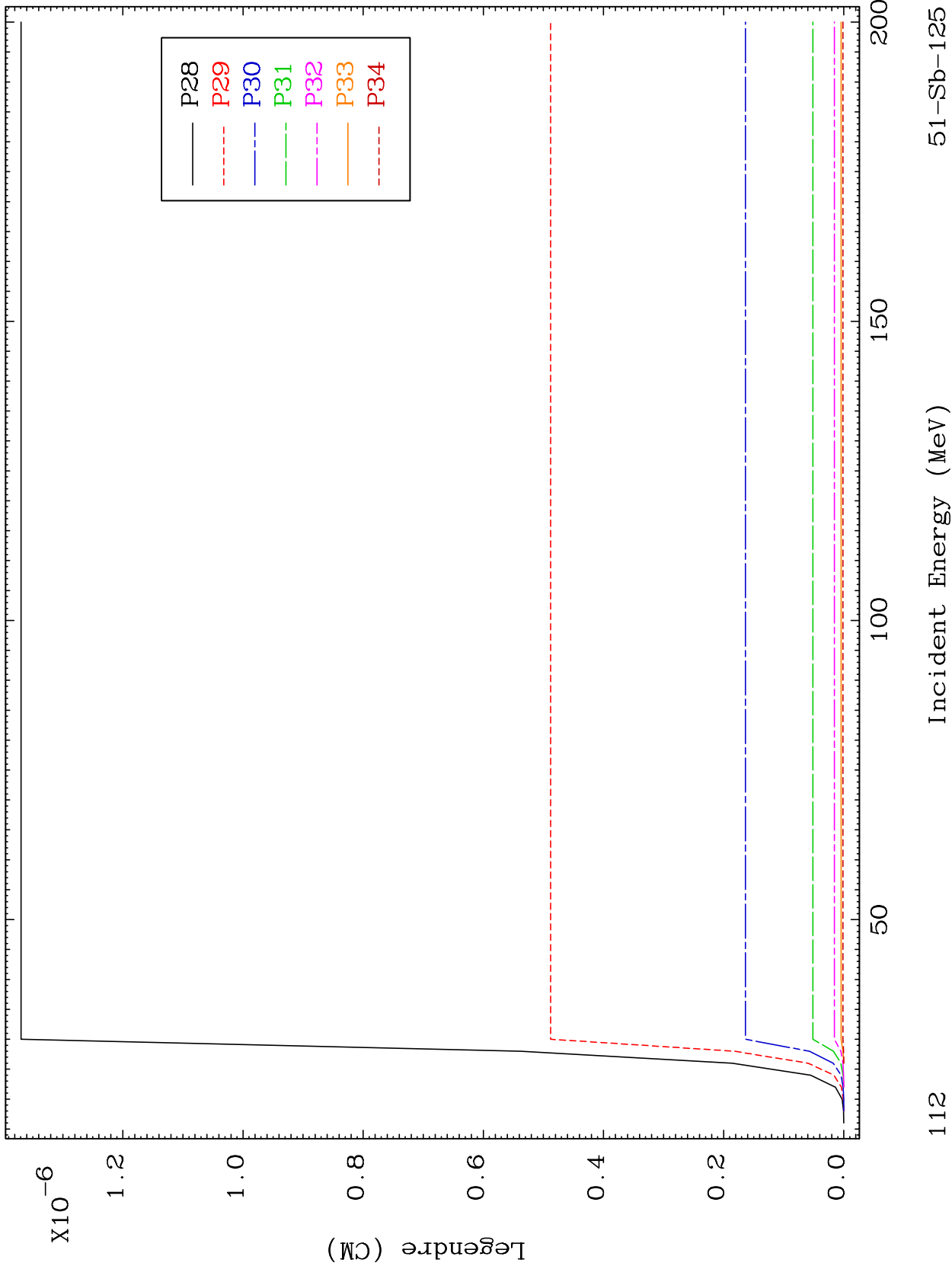
51-Sb-125



MAT 5137

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

51-Sb-125



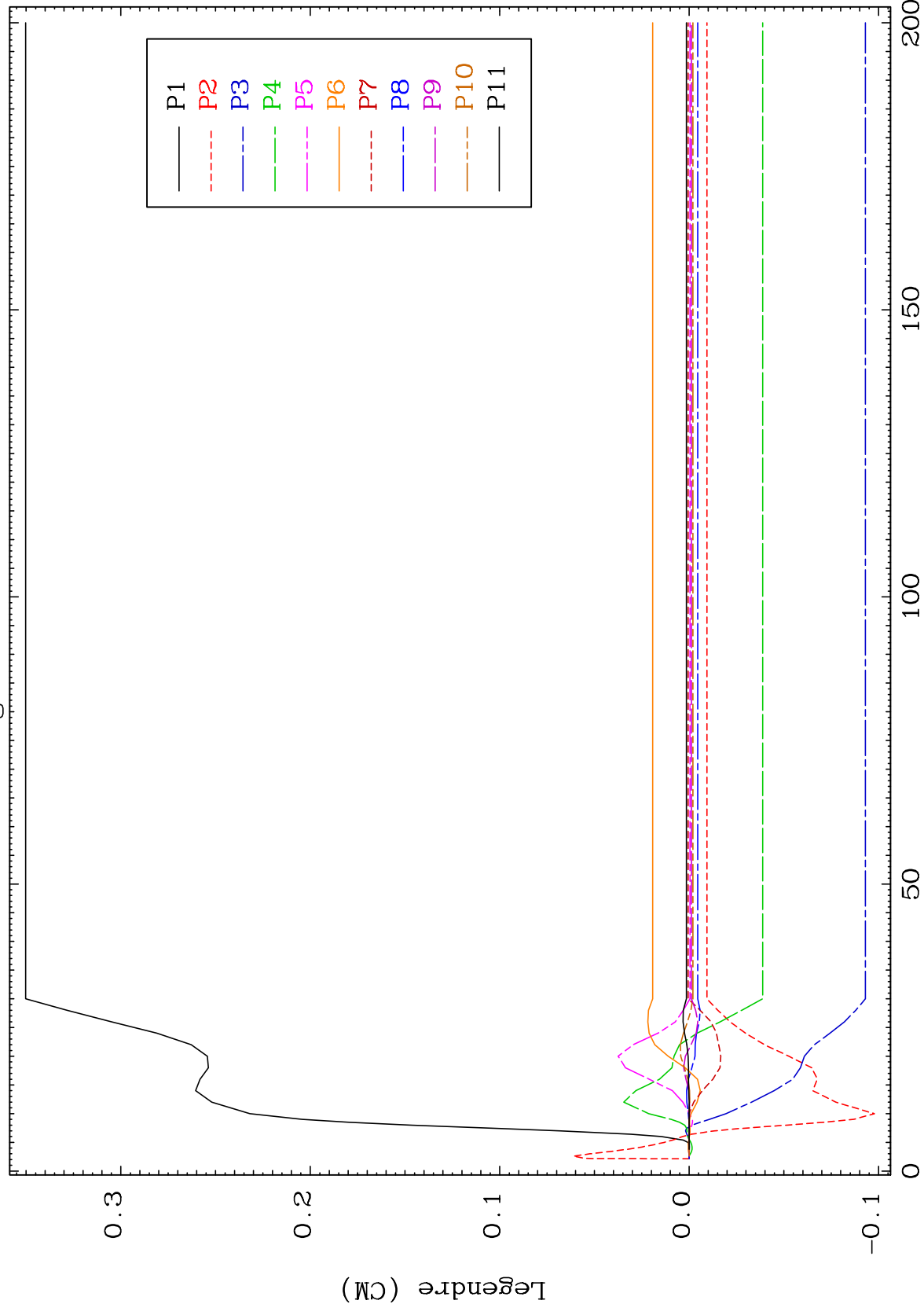
112

51-Sb-125

MAT 5137

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

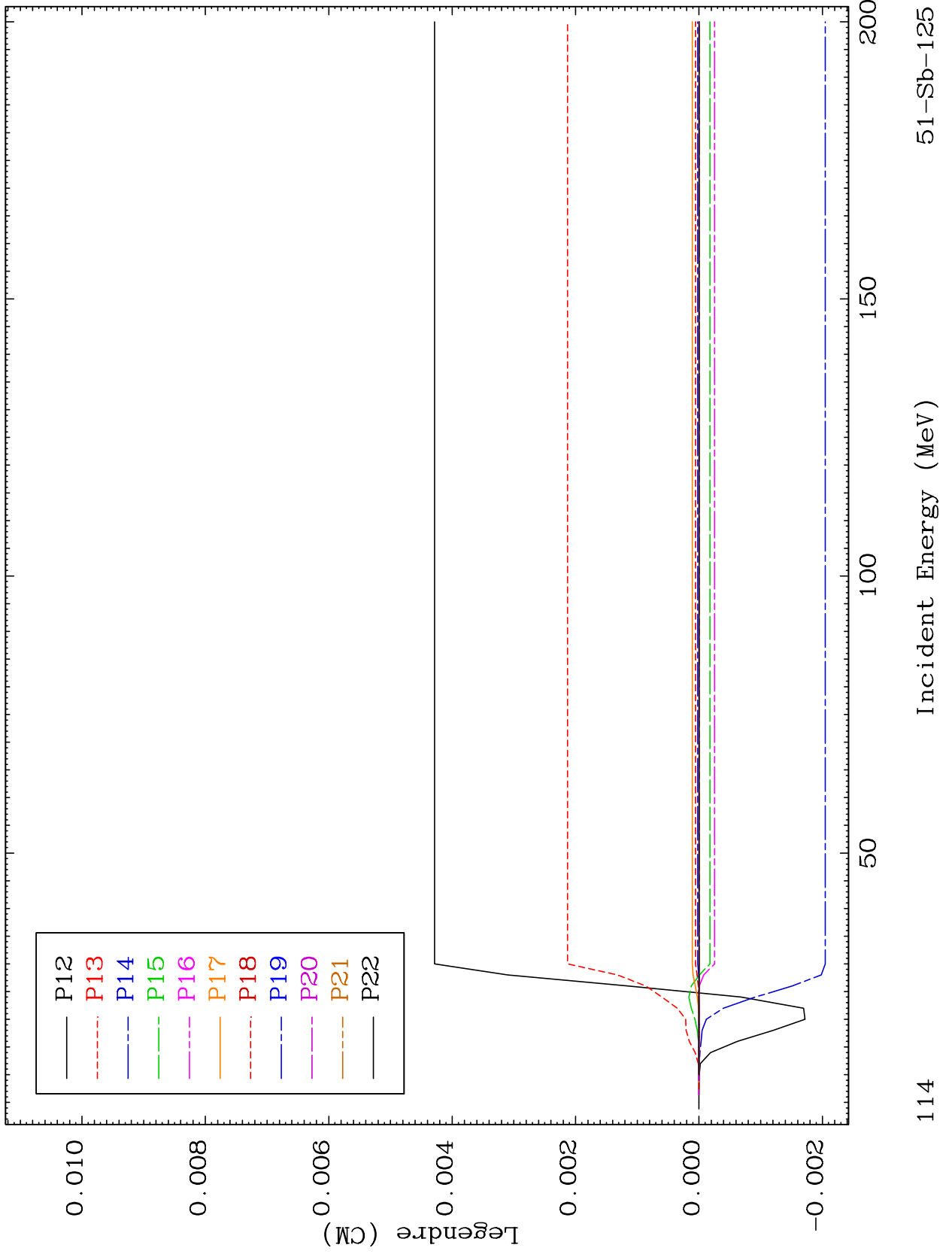
51-Sb-125



113

Incident Energy (MeV)

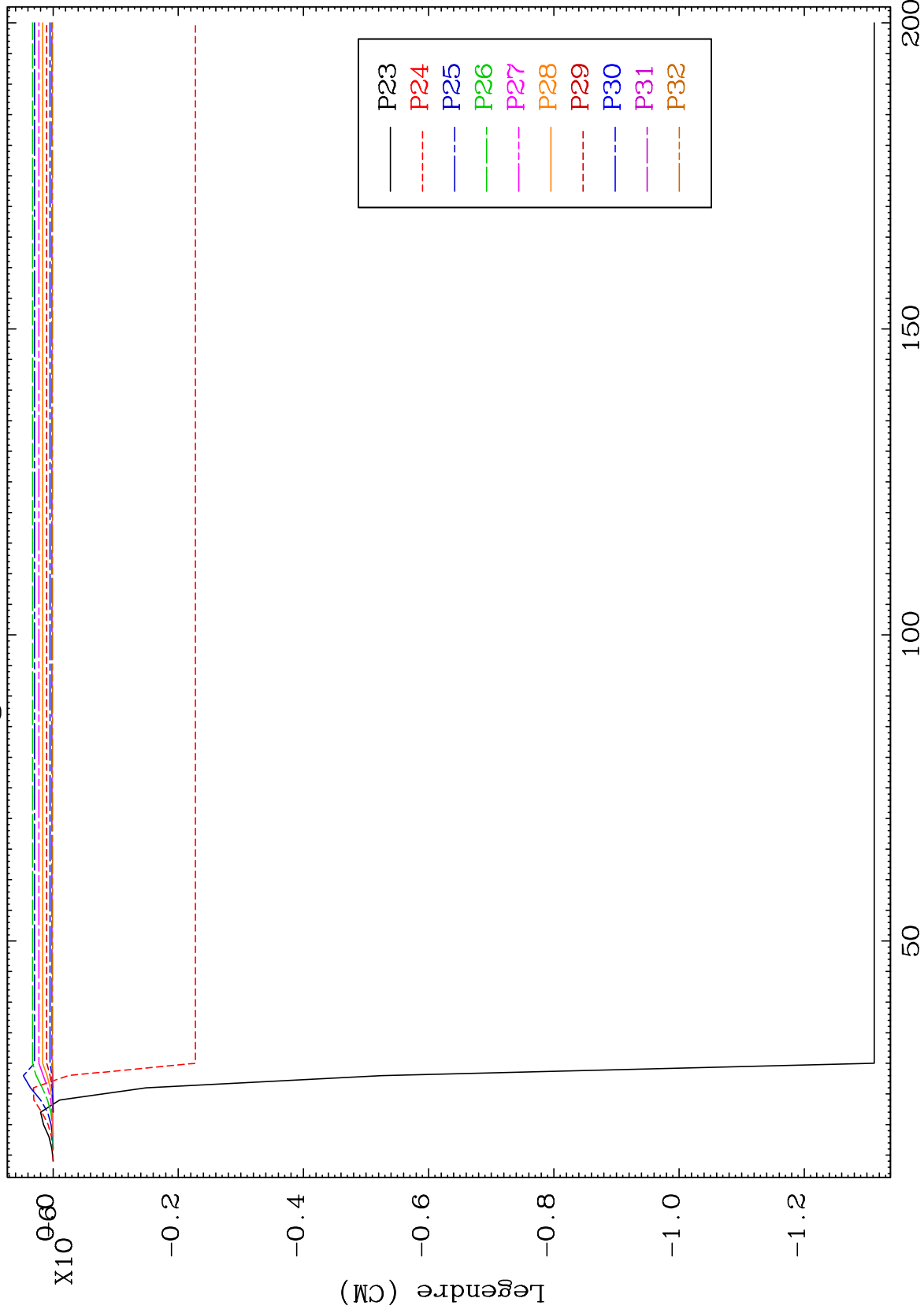
51-Sb-125



MAT 5137

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

51-Sb-125



115

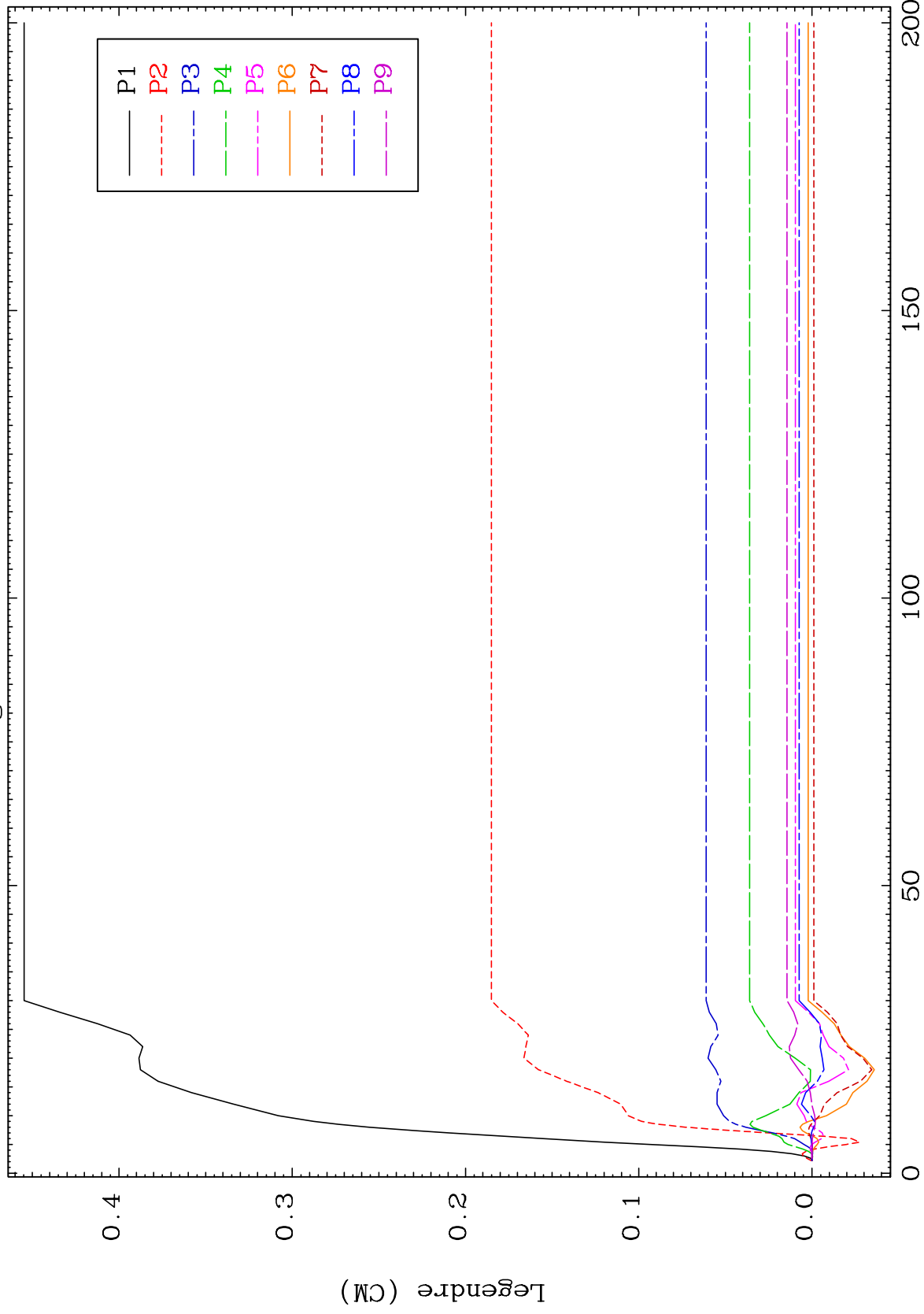
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



116

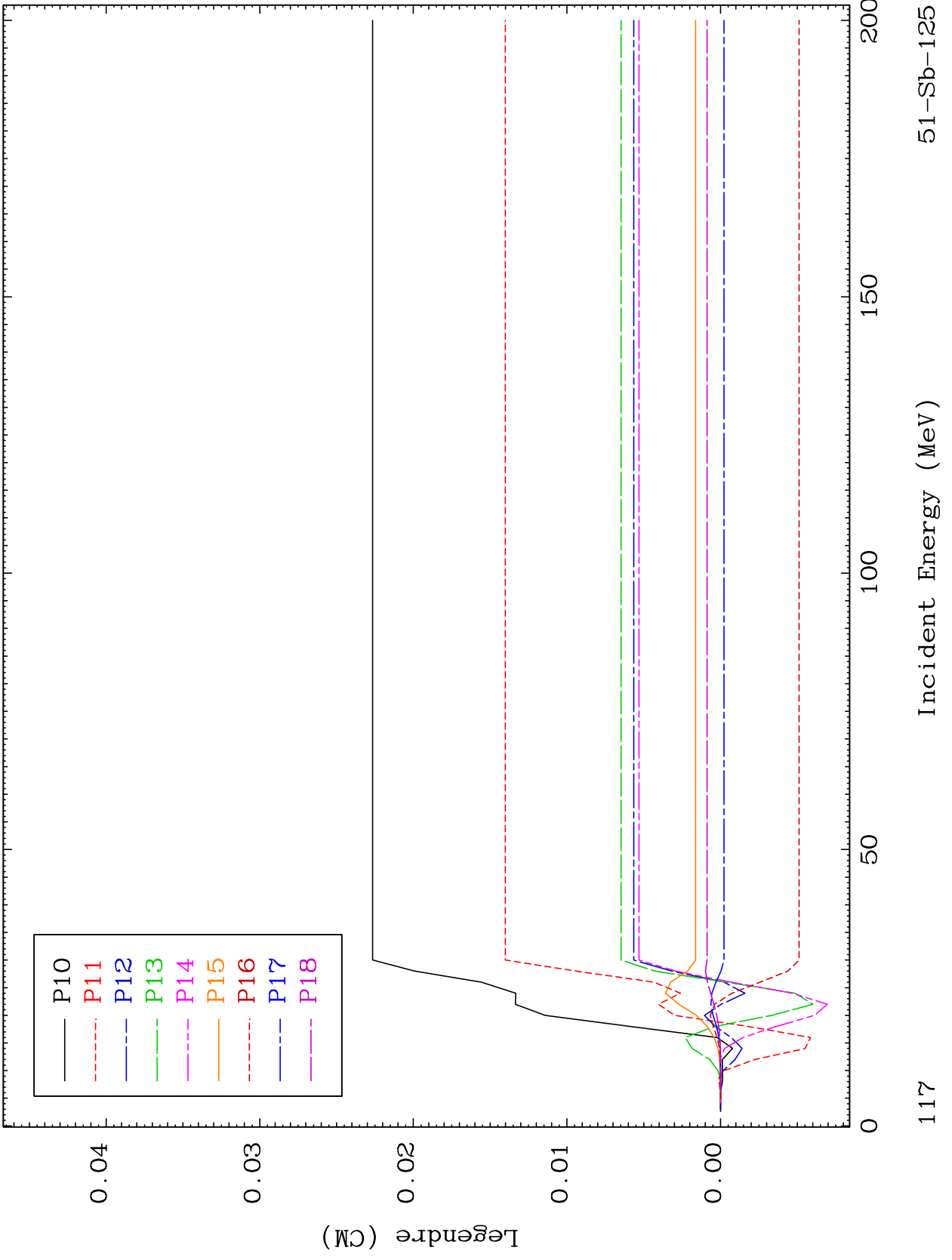
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



117

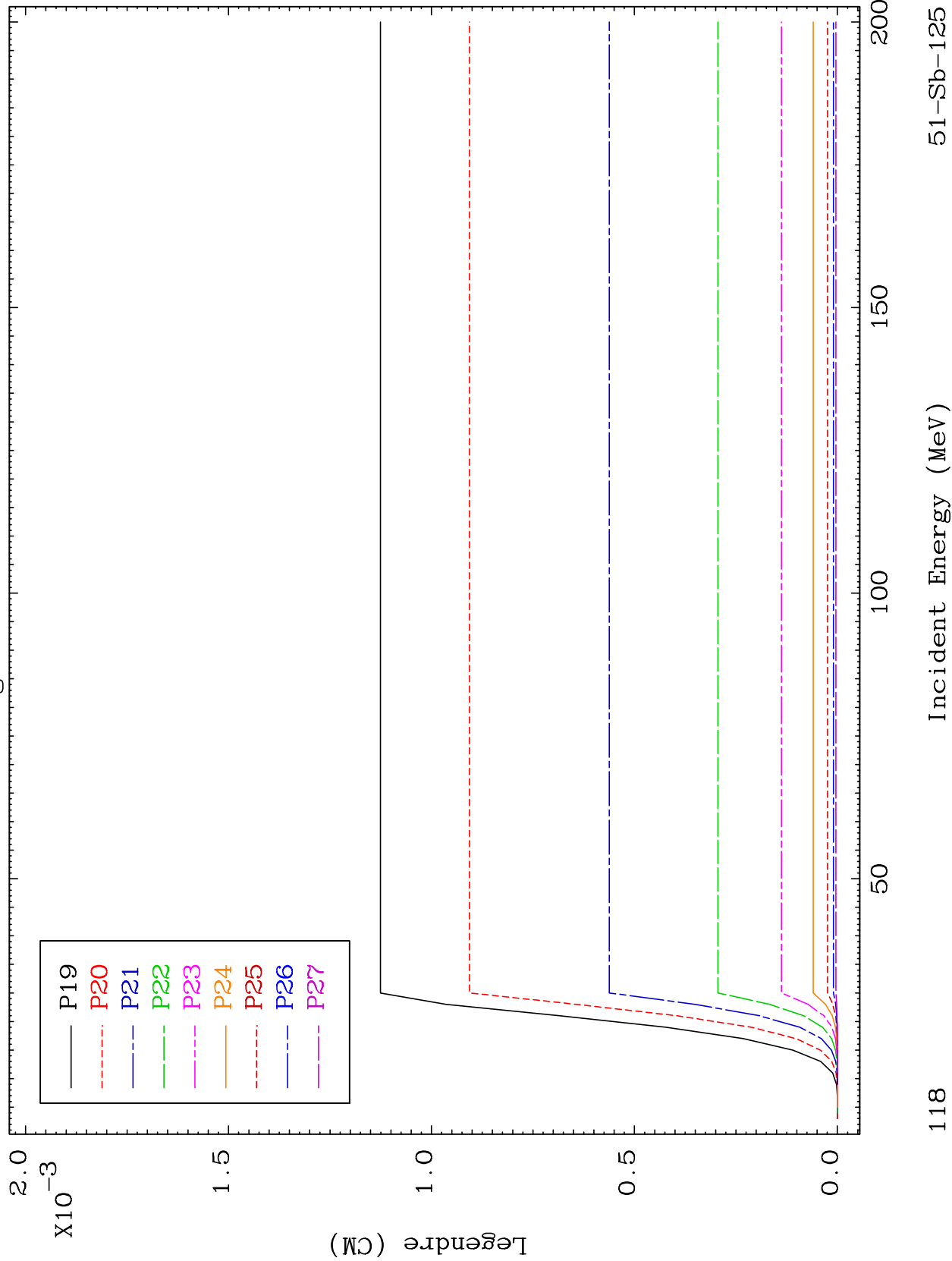
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

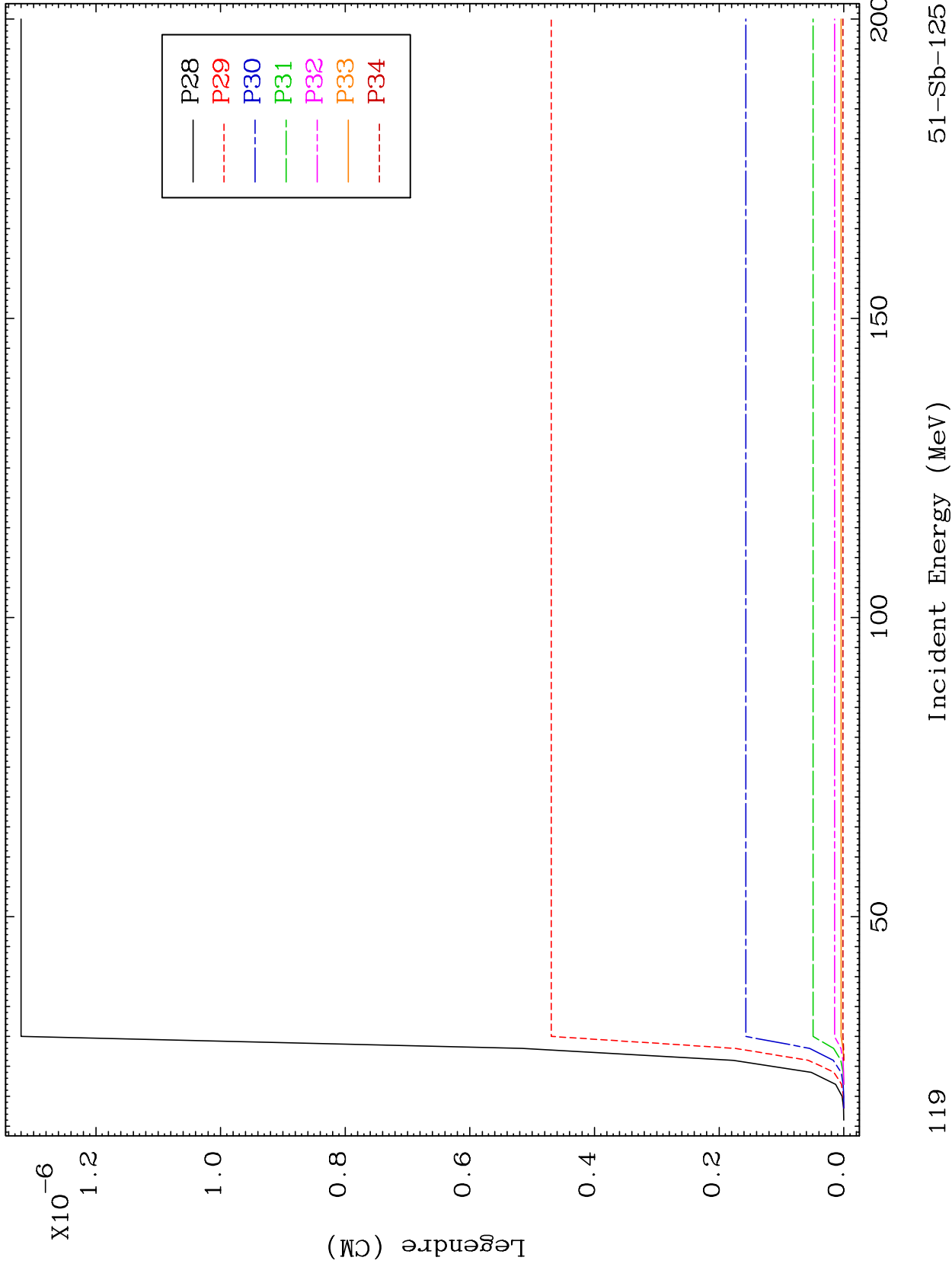
51-Sb-125



MAT 5137

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

51-Sb-125



119

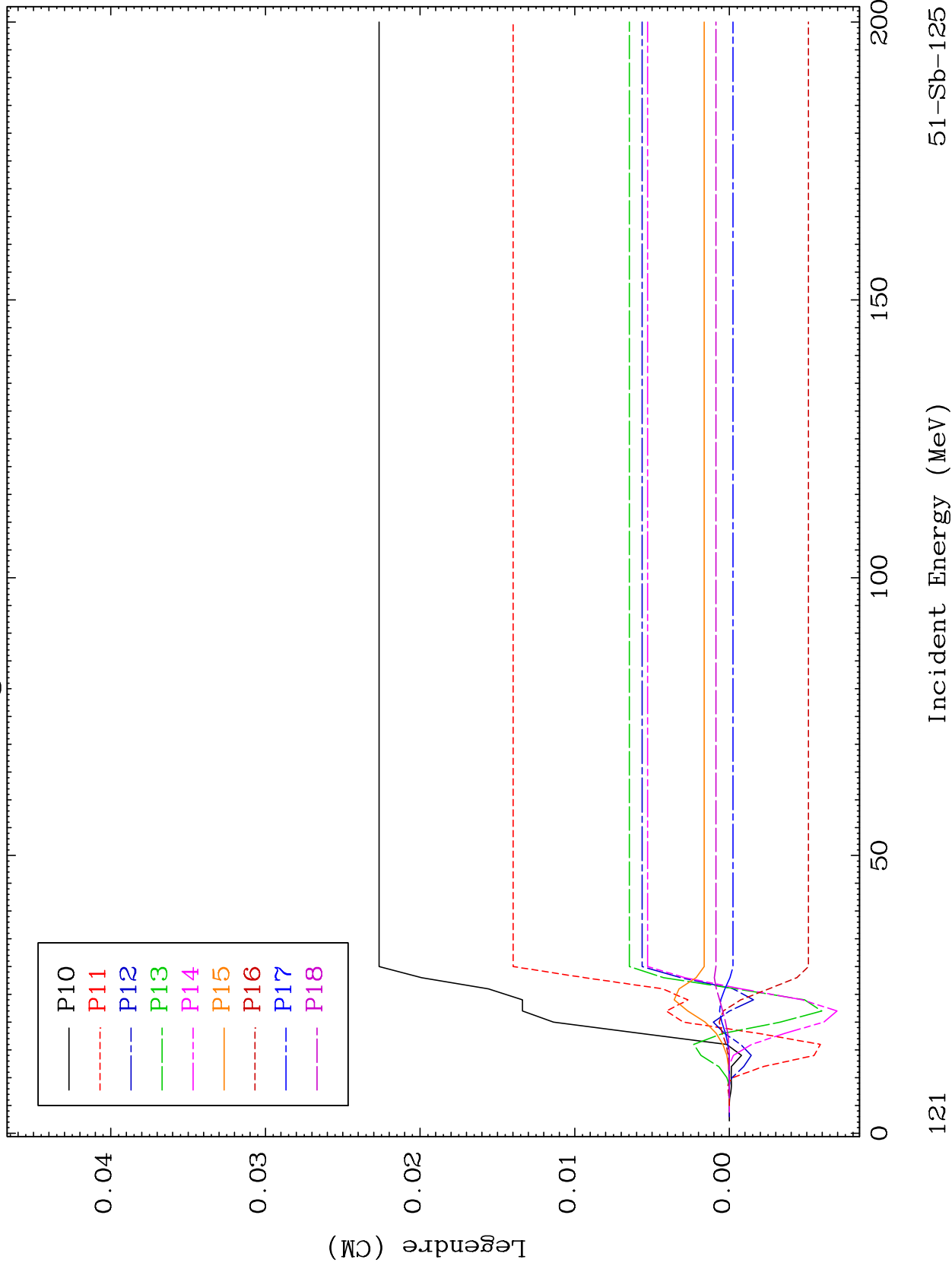
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



121

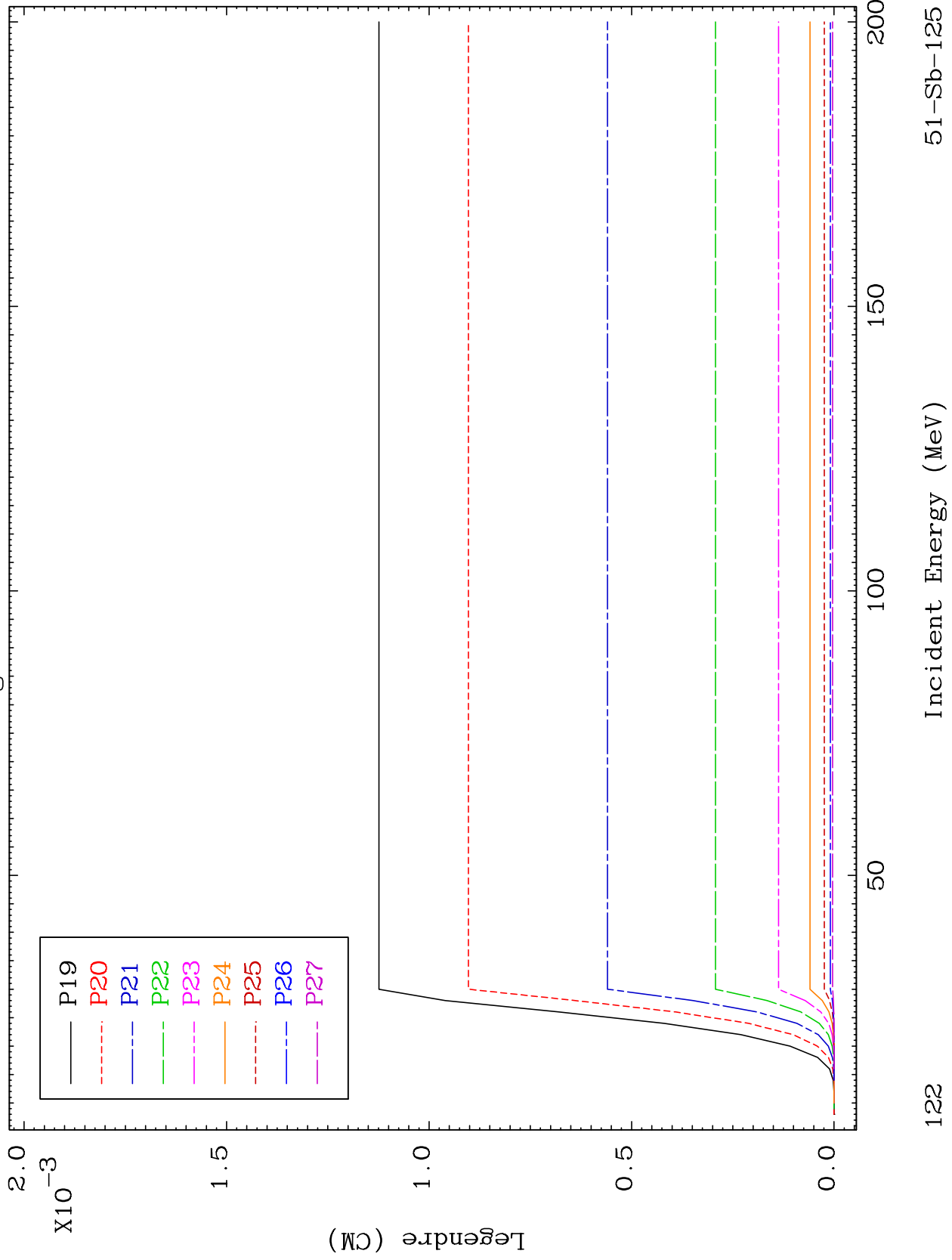
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

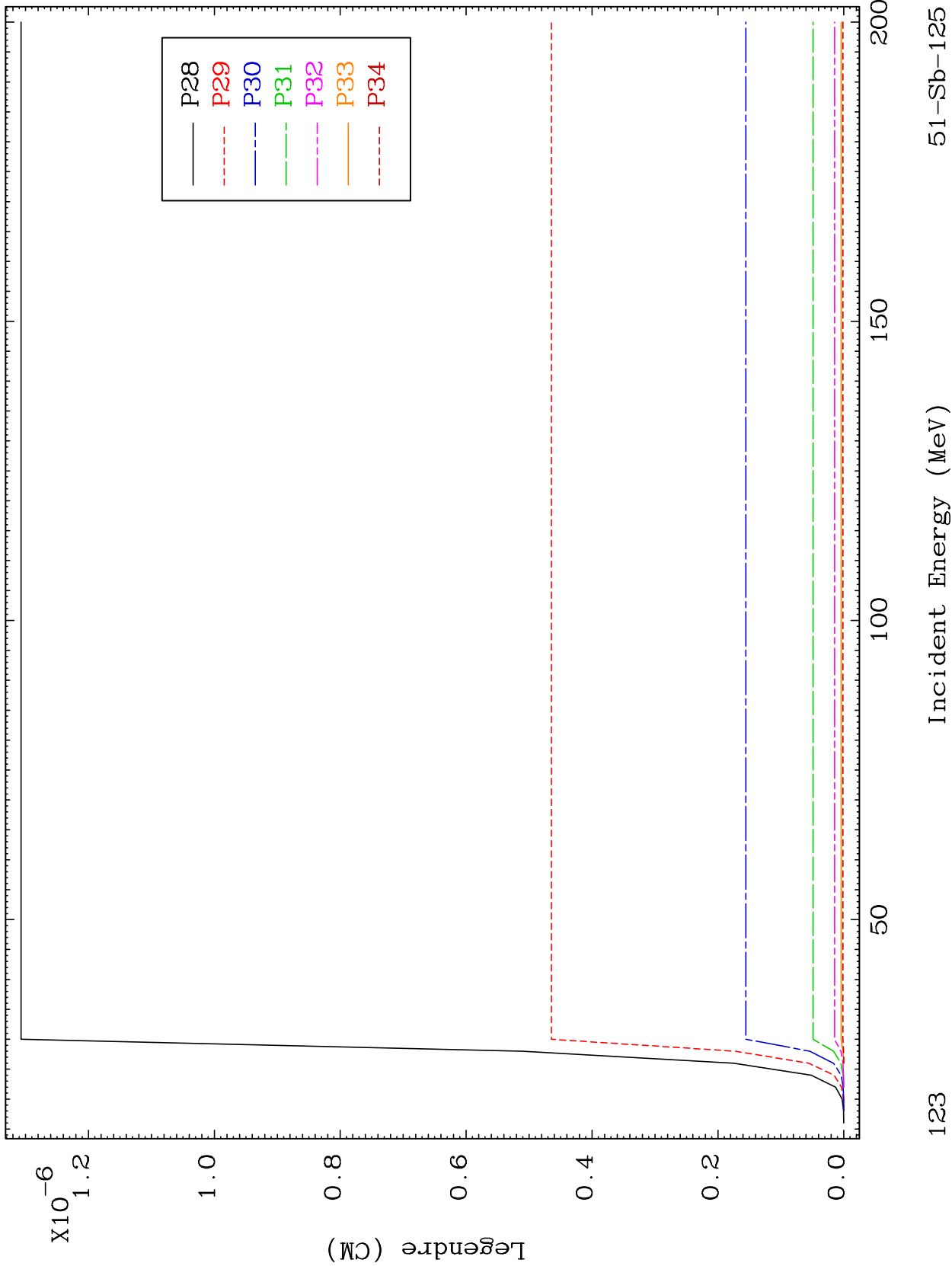
51-Sb-125



MAT 5137

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

51-Sb-125



123

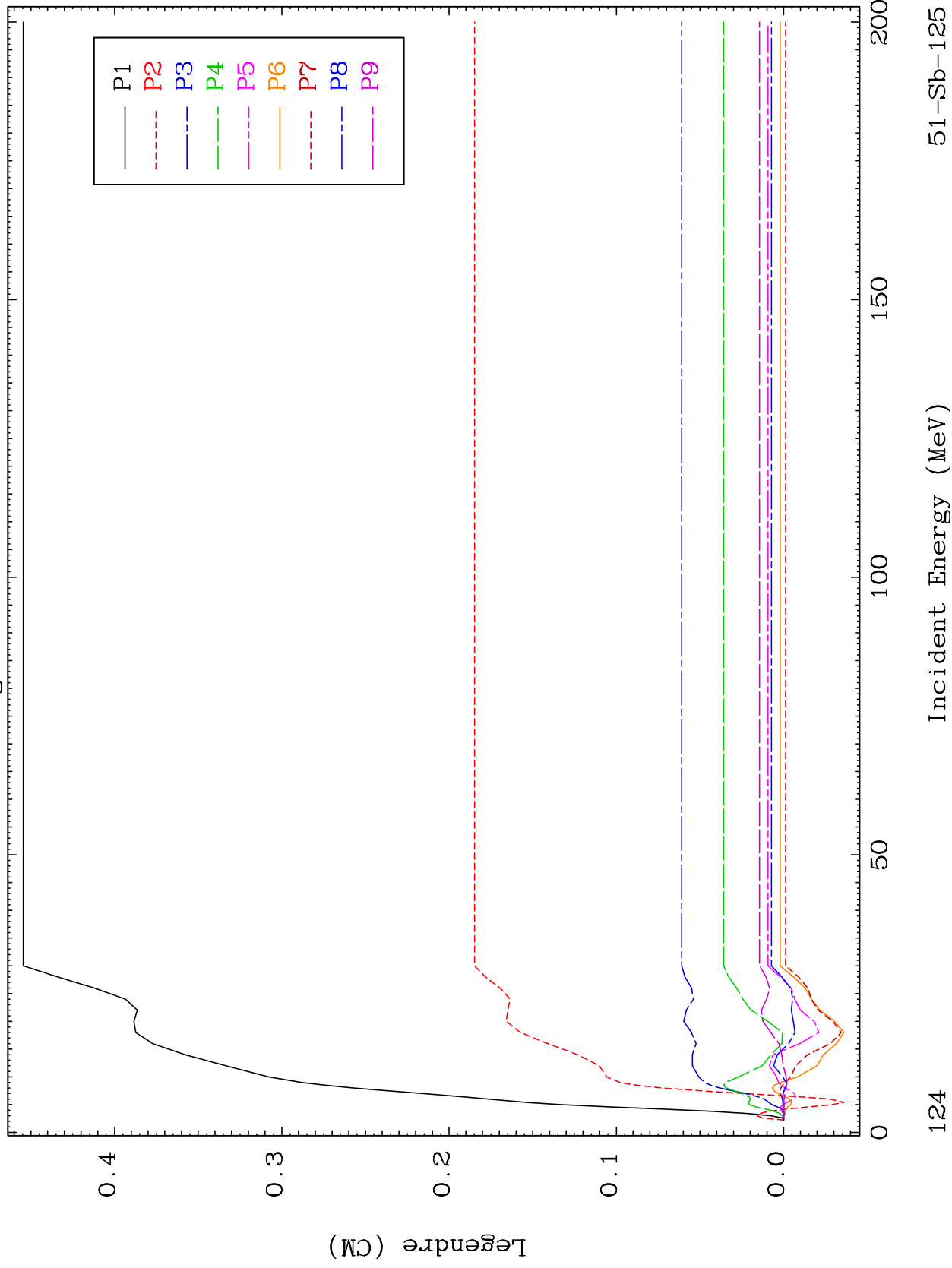
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



124

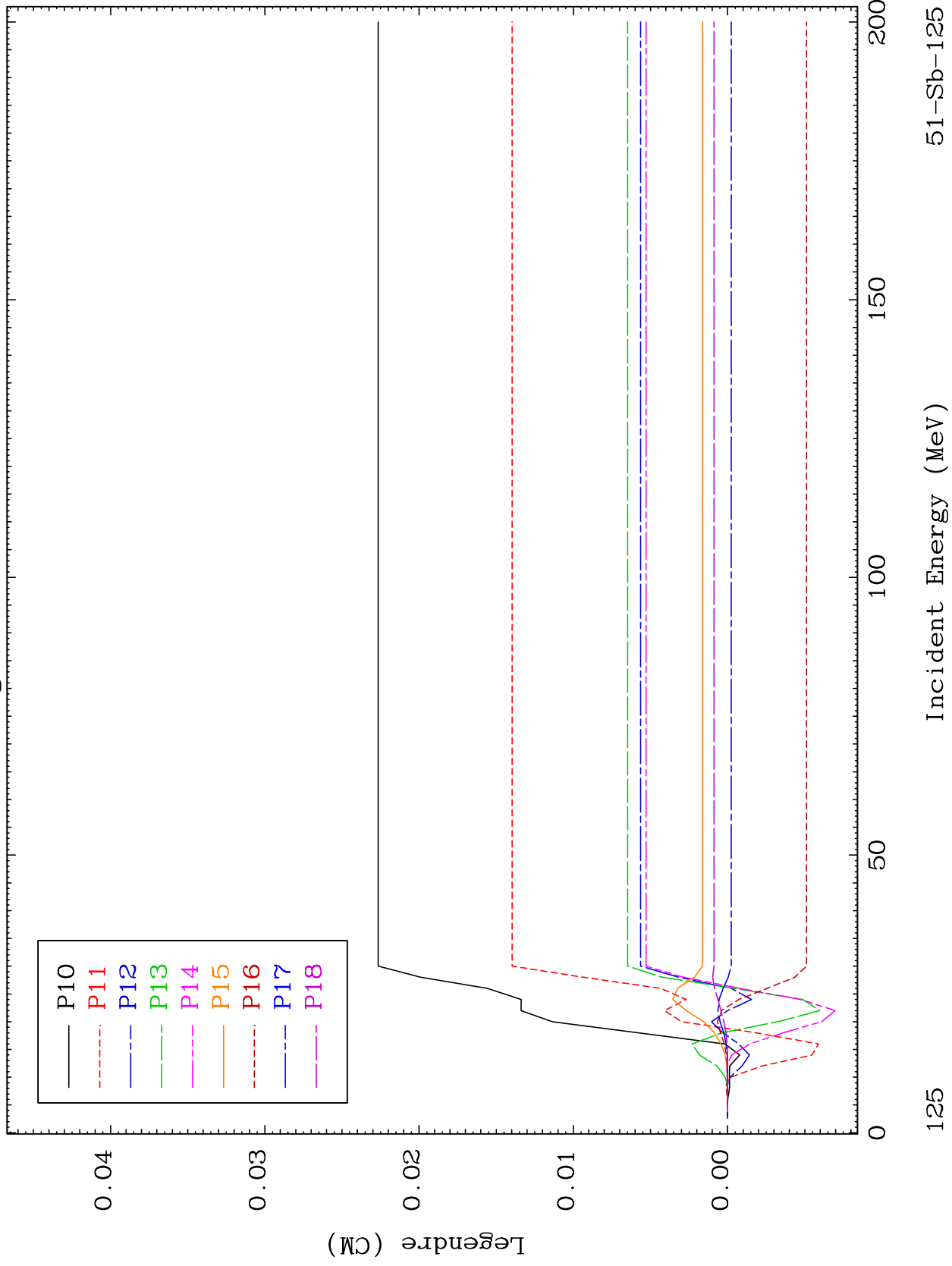
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

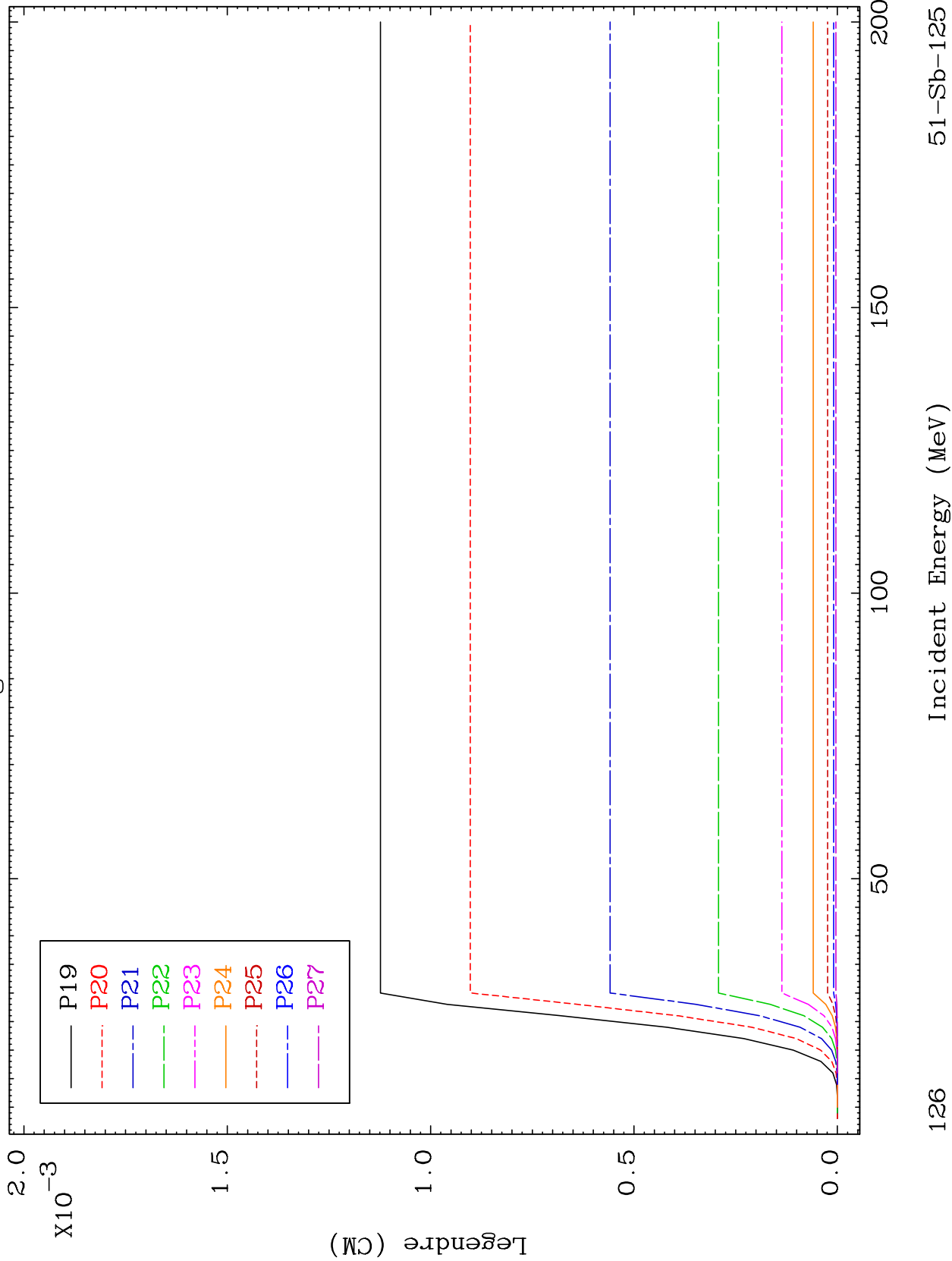
Incident Energy (MeV)

125

MAT 5137

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

51-Sb-125

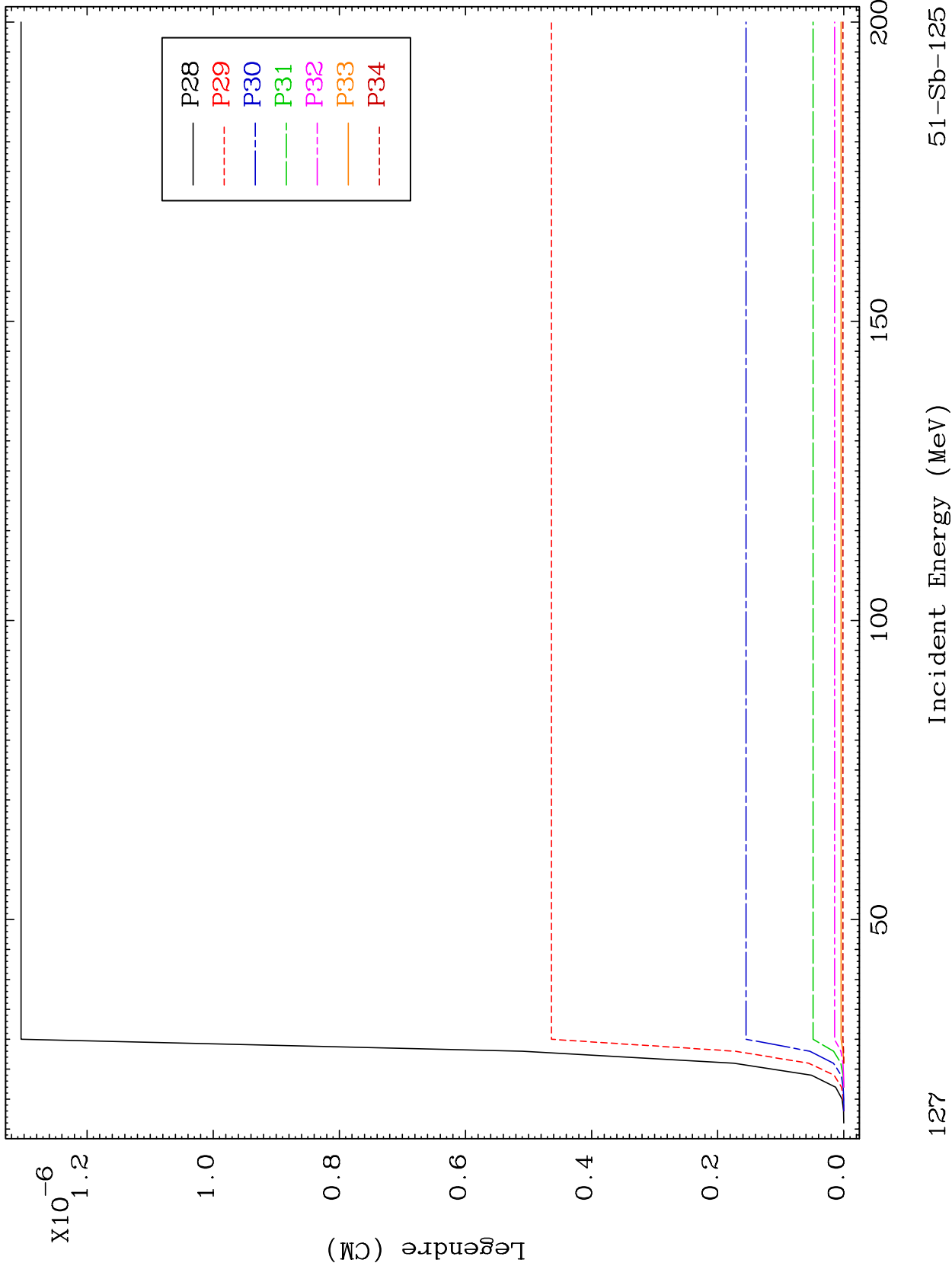


126

MAT 5137

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

51-Sb-125



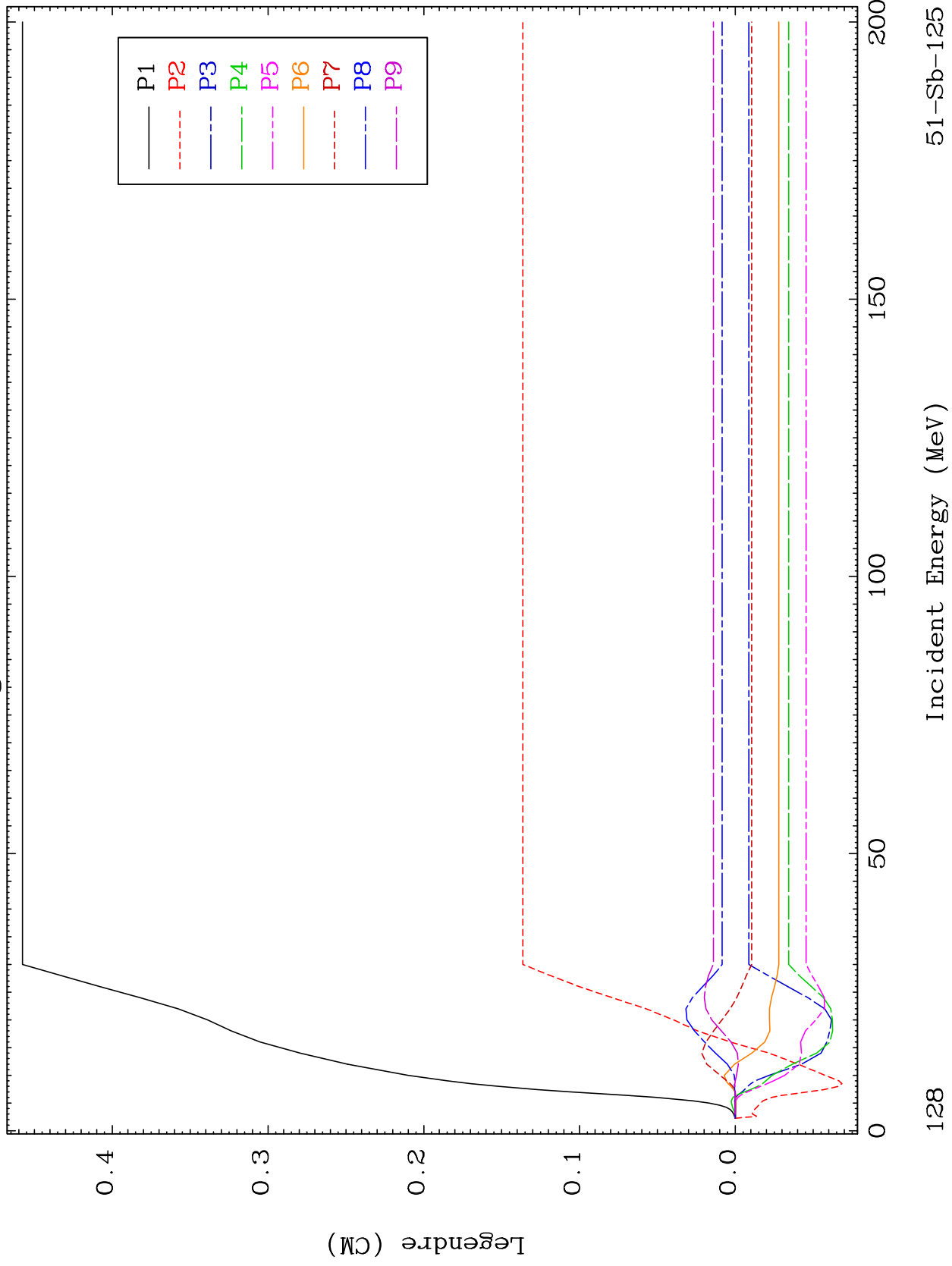
127

51-Sb-125

MAT 5137

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

51-Sb-125



51-Sb-125

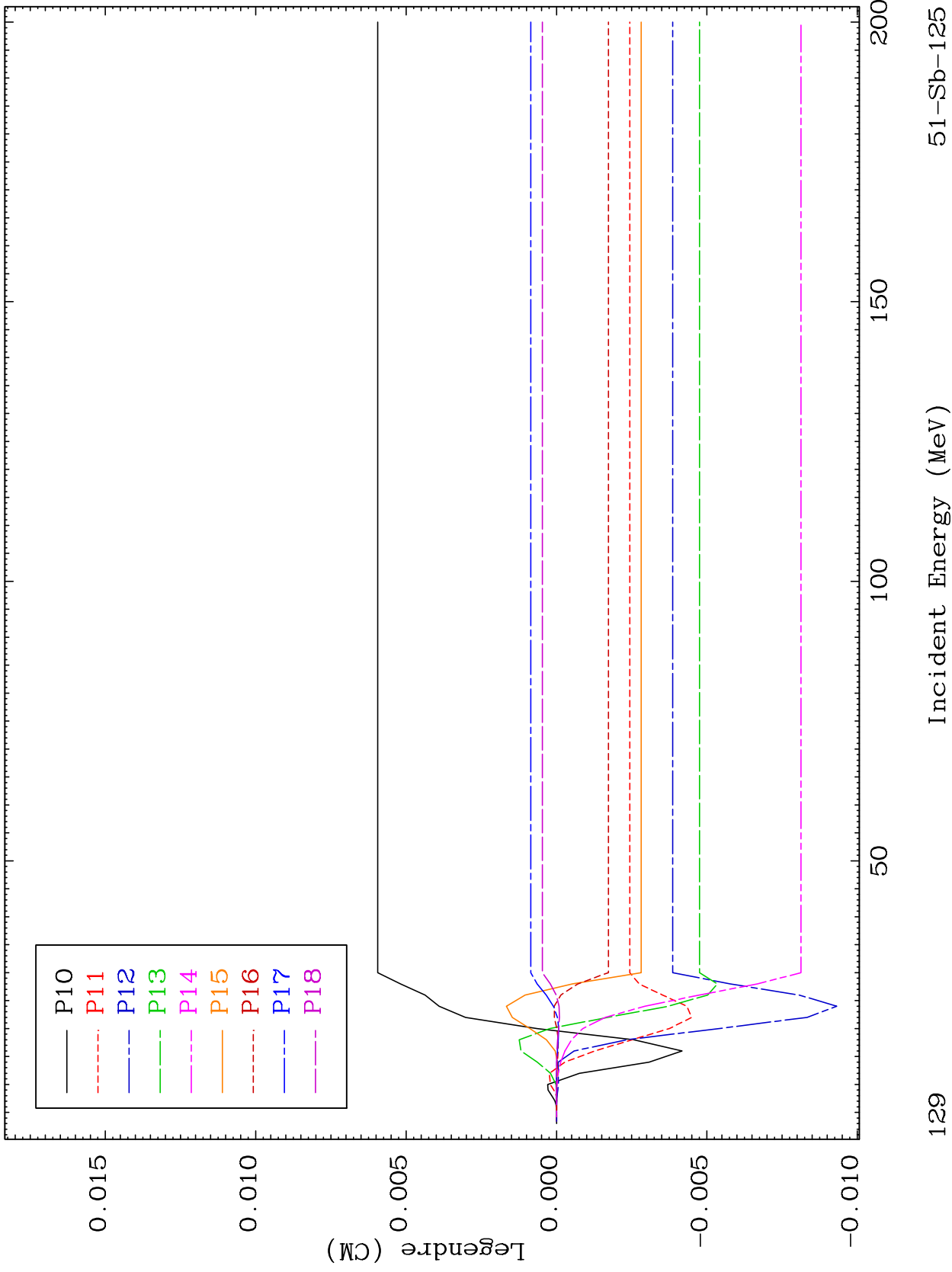
Incident Energy (MeV)

128

MAT 5137

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

51-Sb-125



129

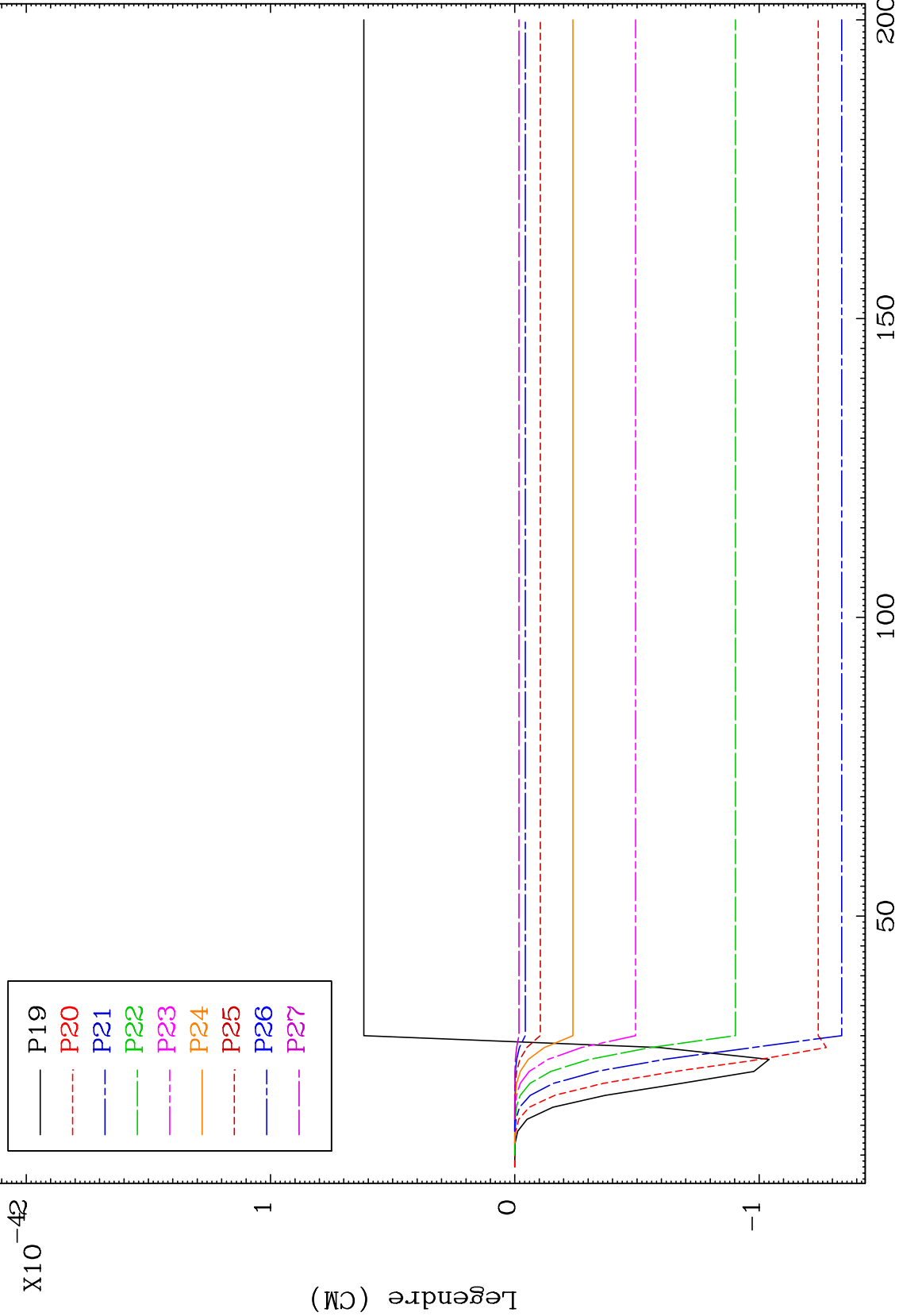
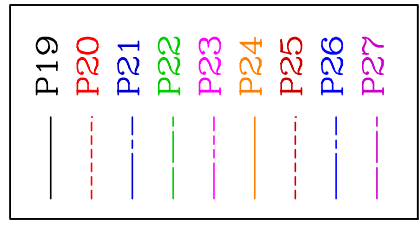
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

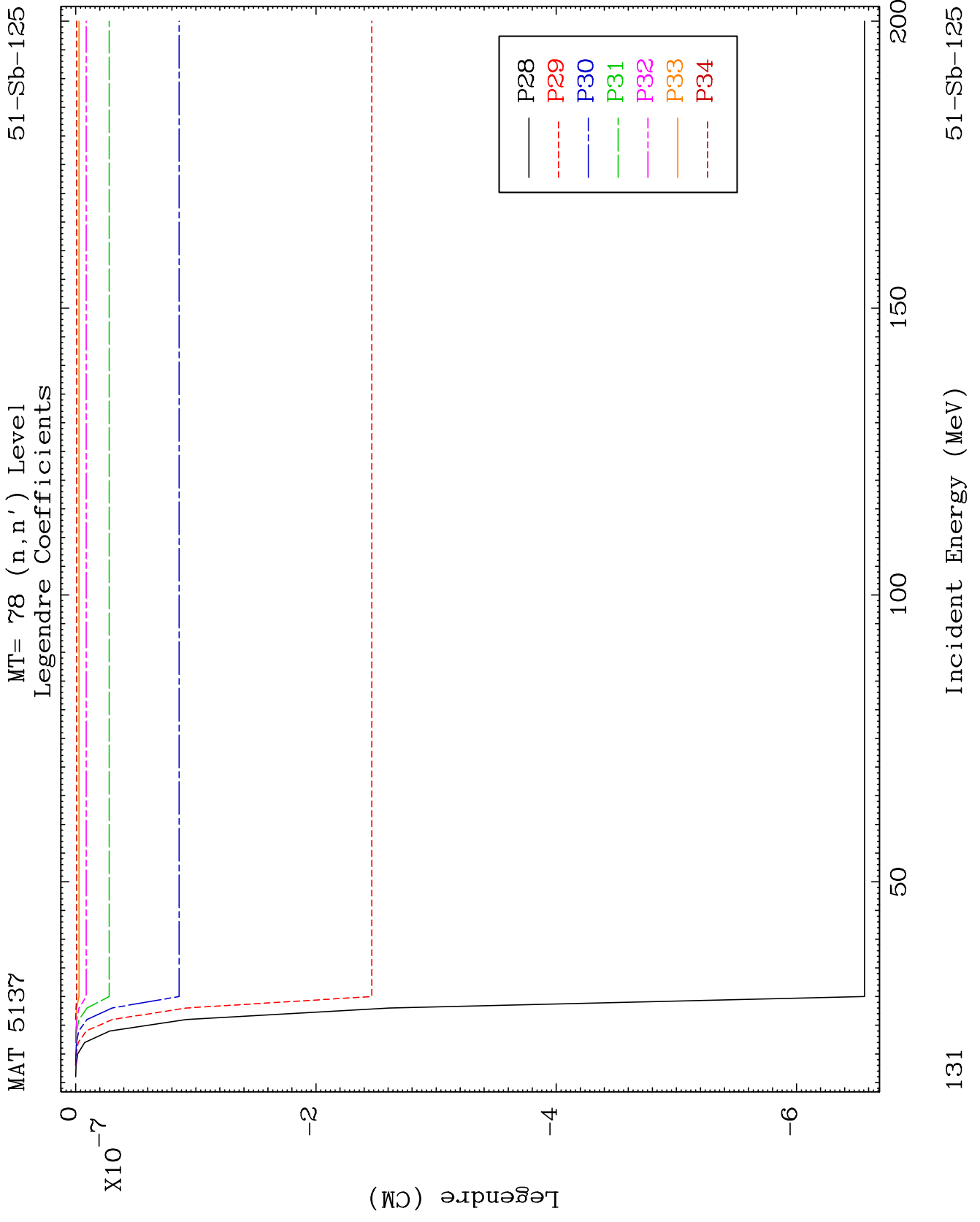
51-Sb-125



130

Incident Energy (MeV)

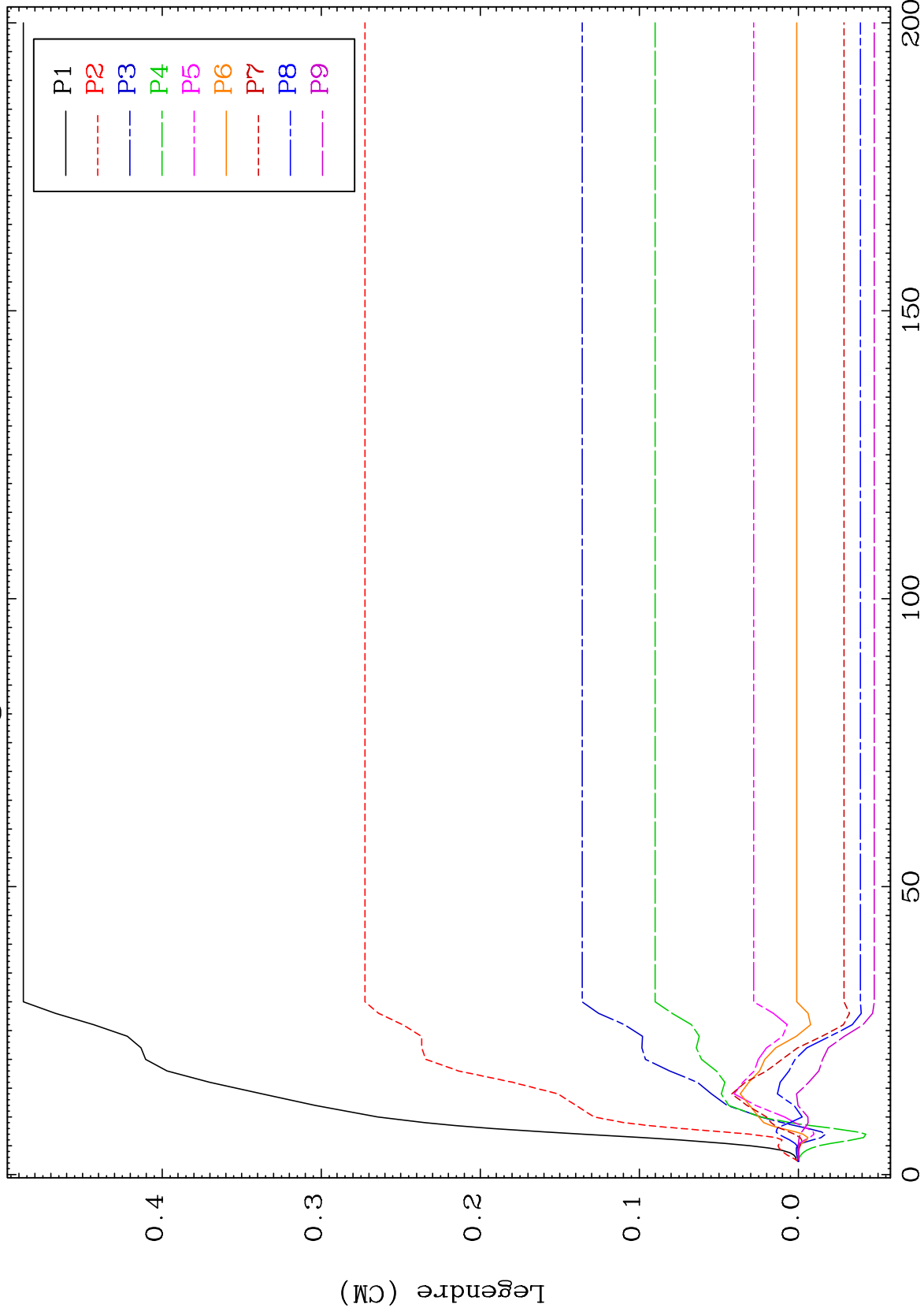
51-Sb-125



MAT 5137

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

51-Sb-125



132

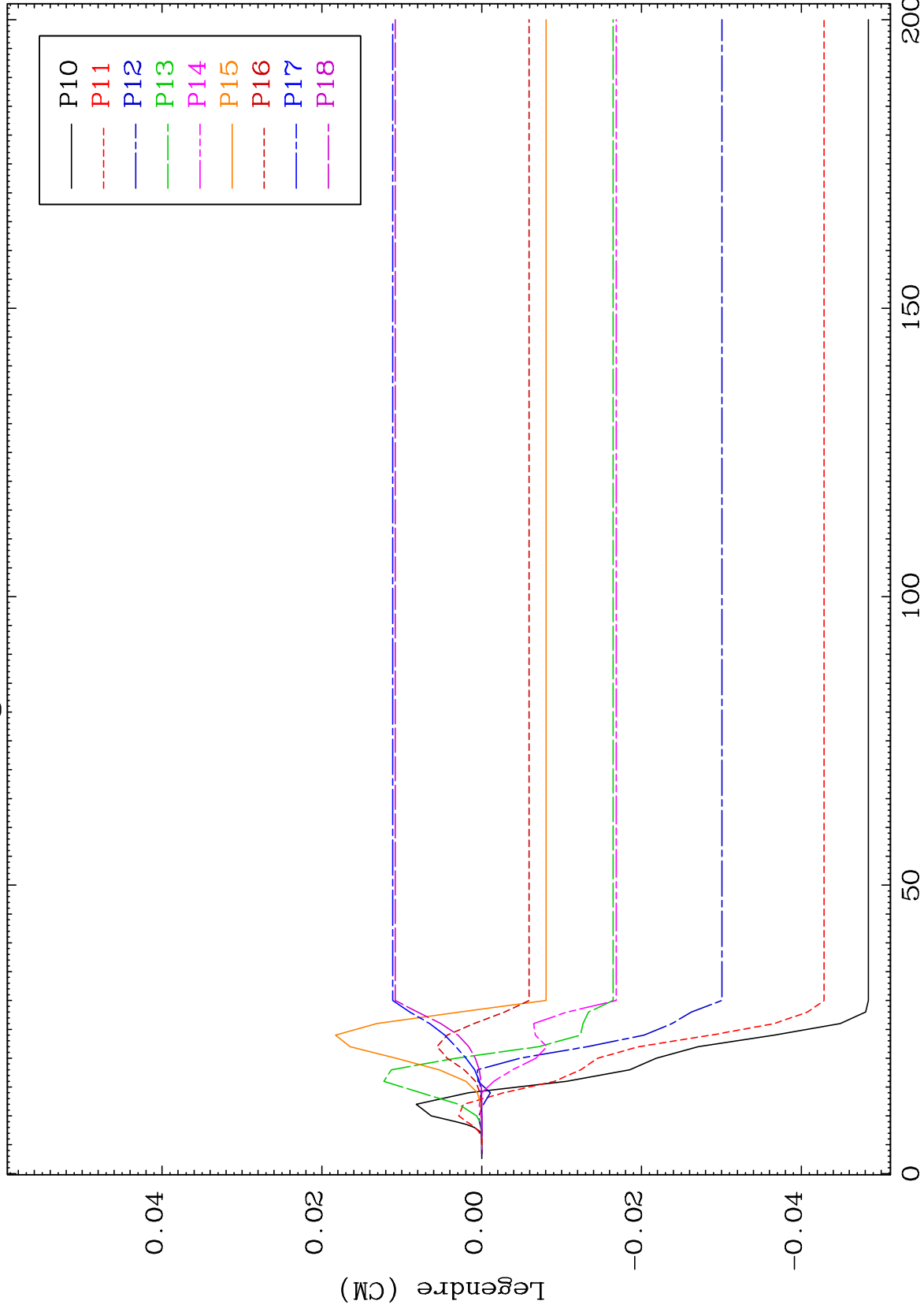
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



133

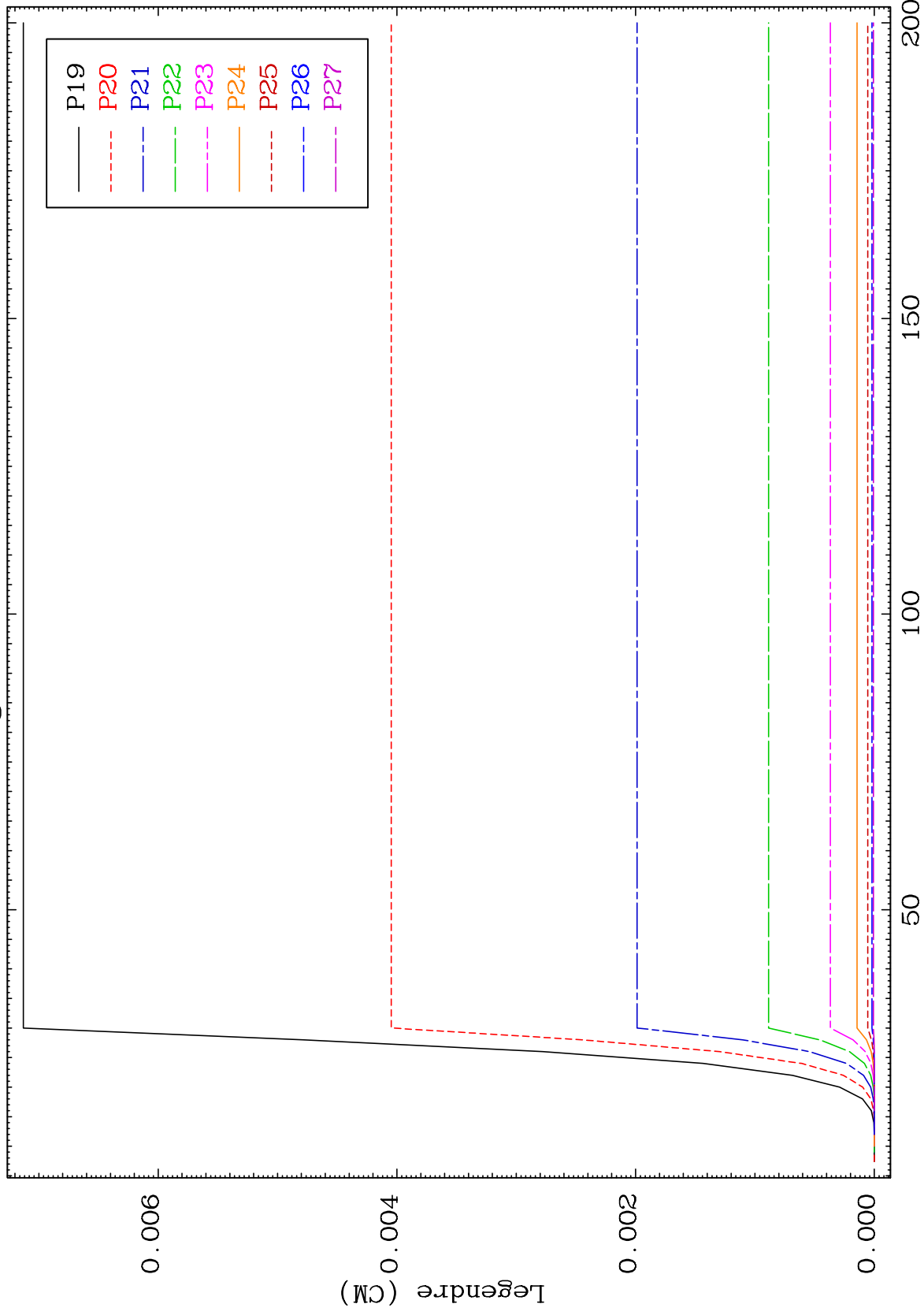
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



134

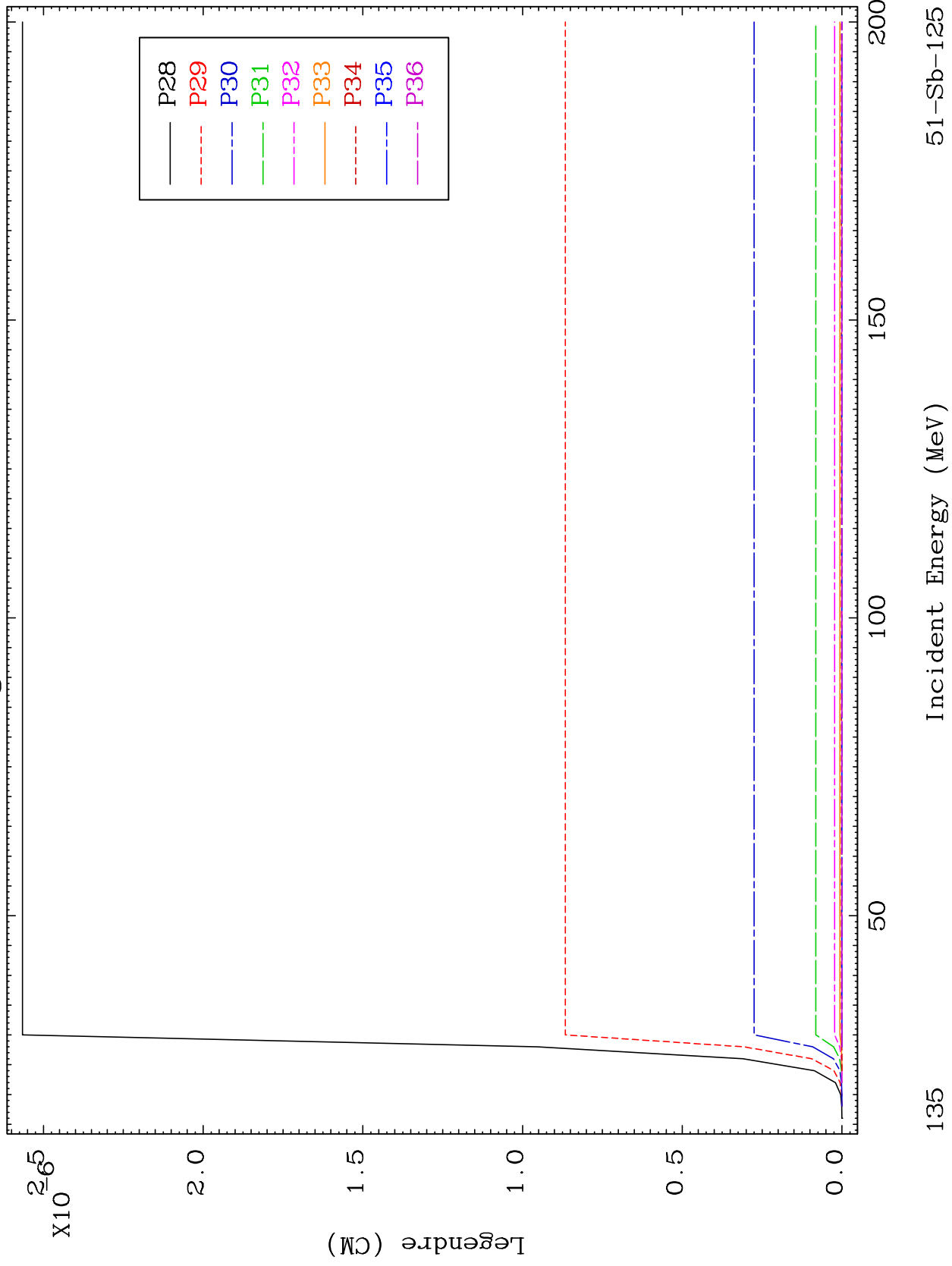
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

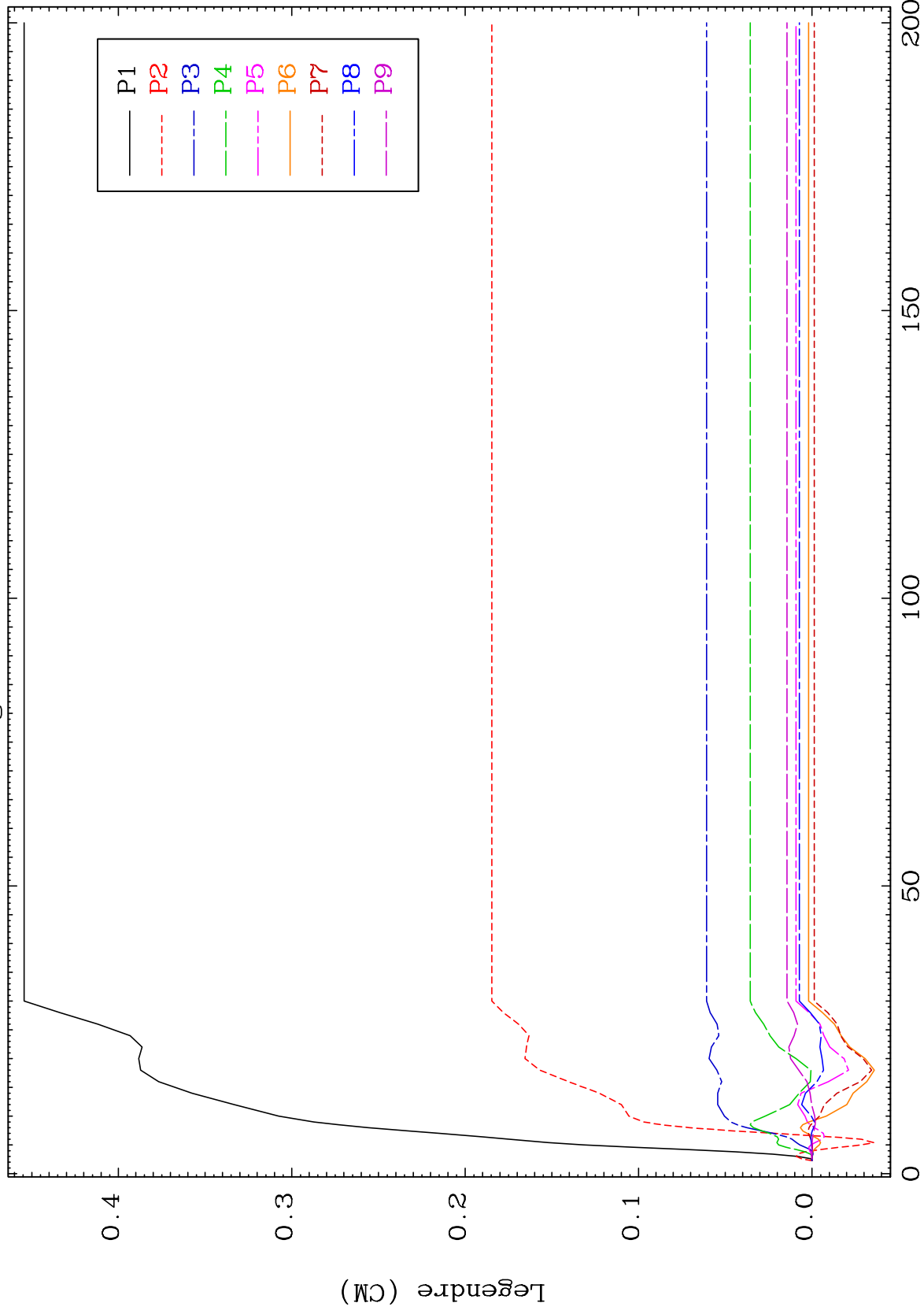
51-Sb-125



MAT 5137

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

51-Sb-125



136

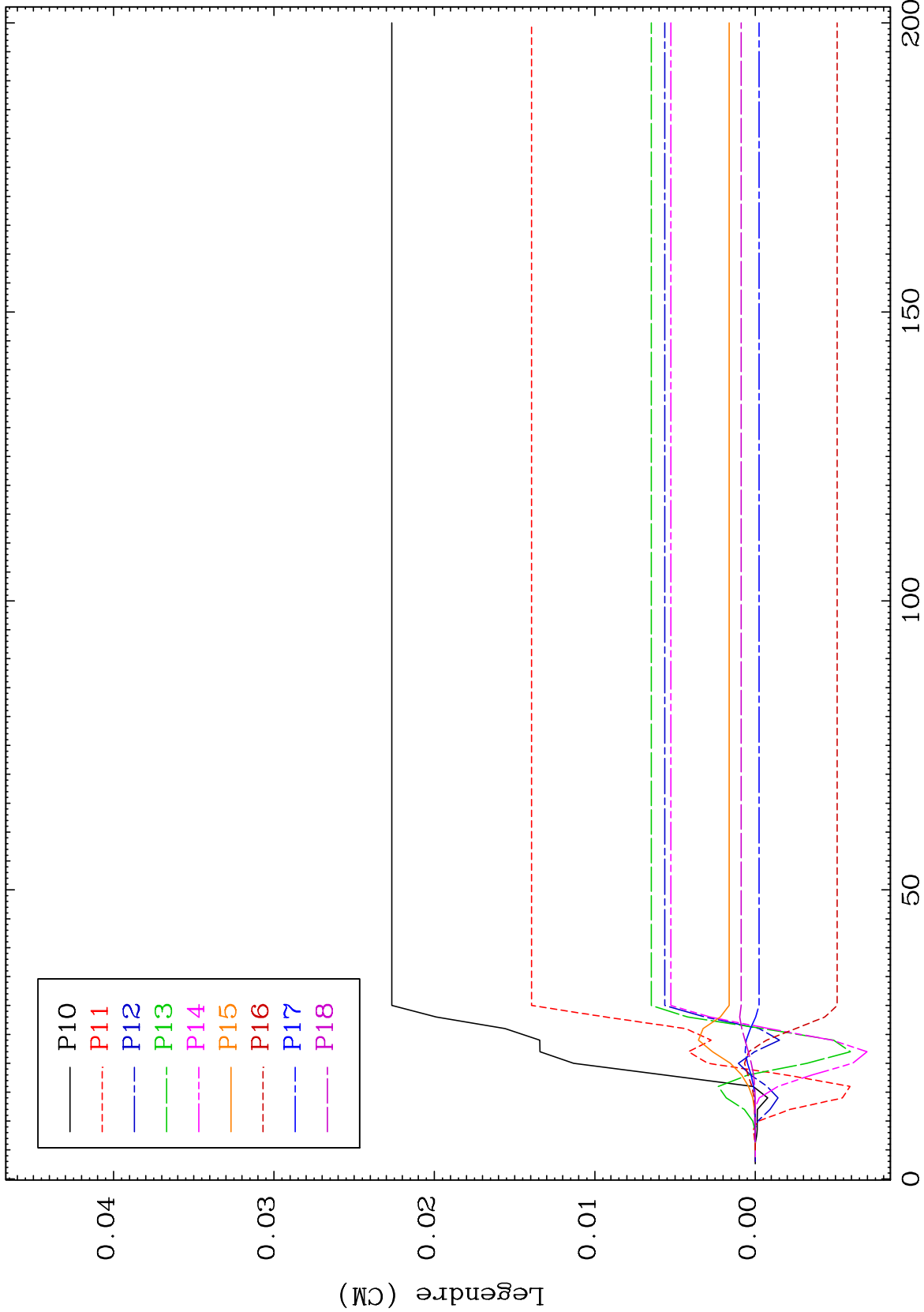
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

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



137

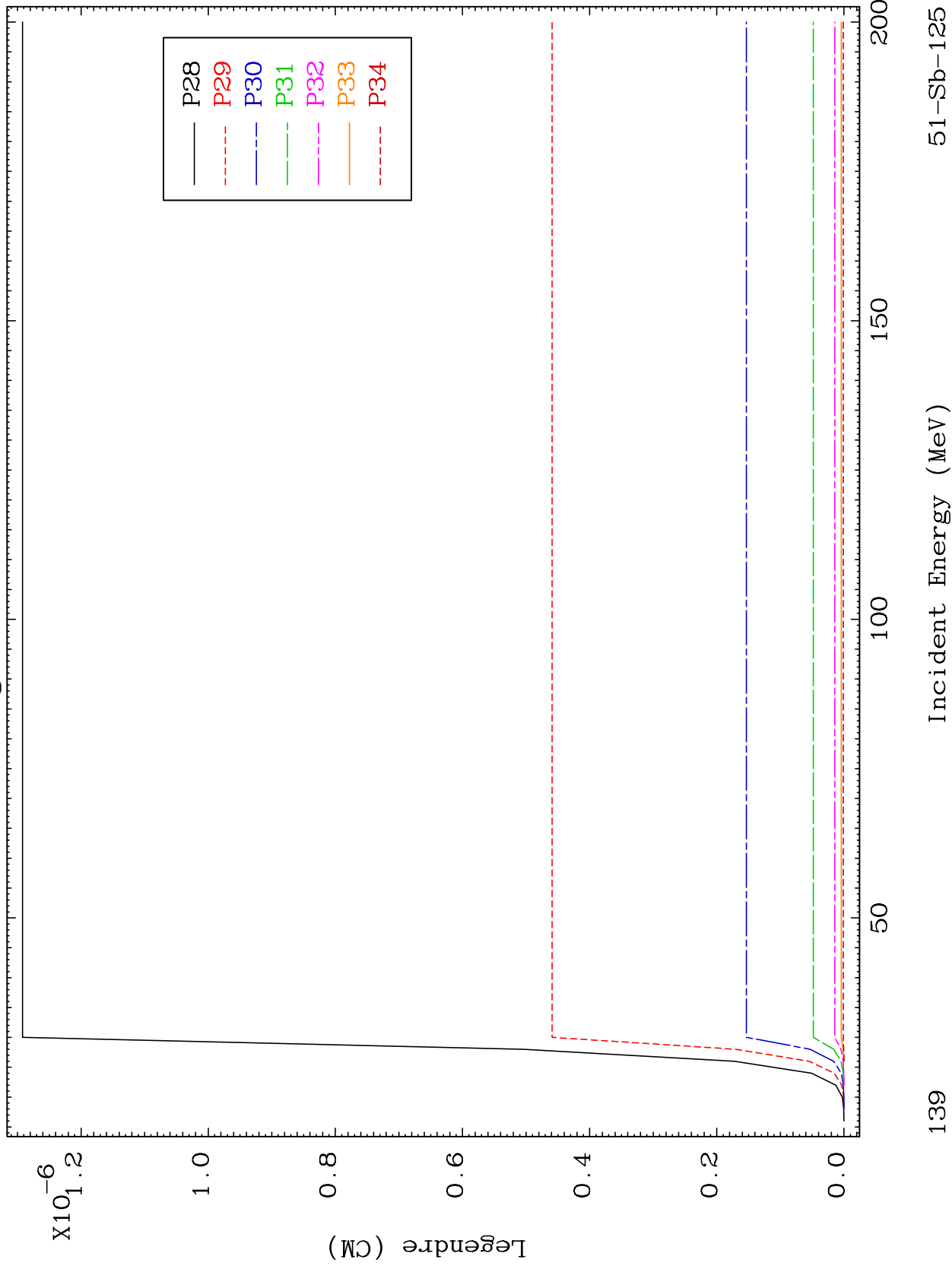
Incident Energy (MeV)

51-Sb-125

MAT 5137

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

51-Sb-125



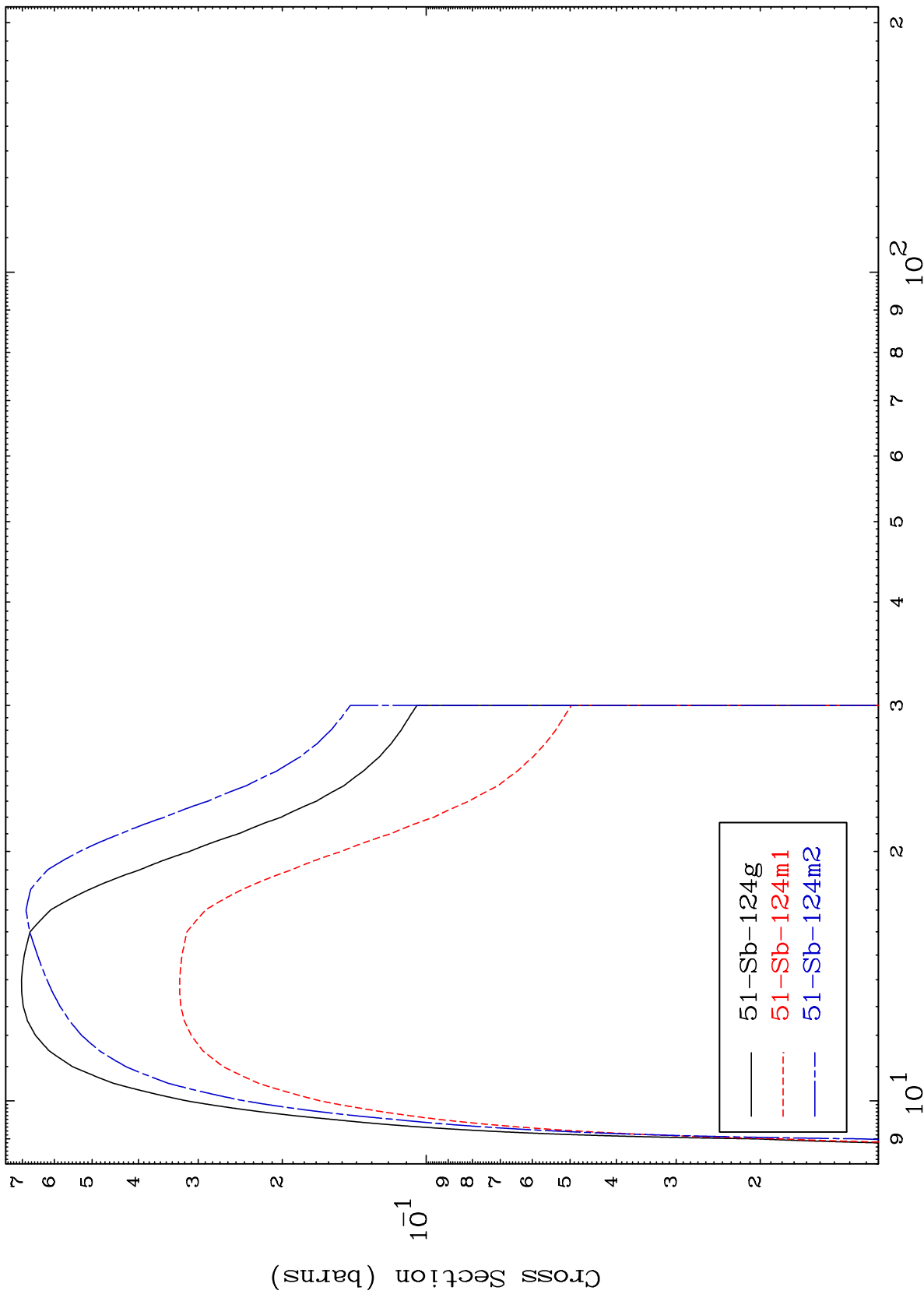
139

51-Sb-125

MAT 5137

51-Sb-125

(n,2n)
Radionuclide Production Cross Section



51-Sb-125

Incident Energy (MeV)

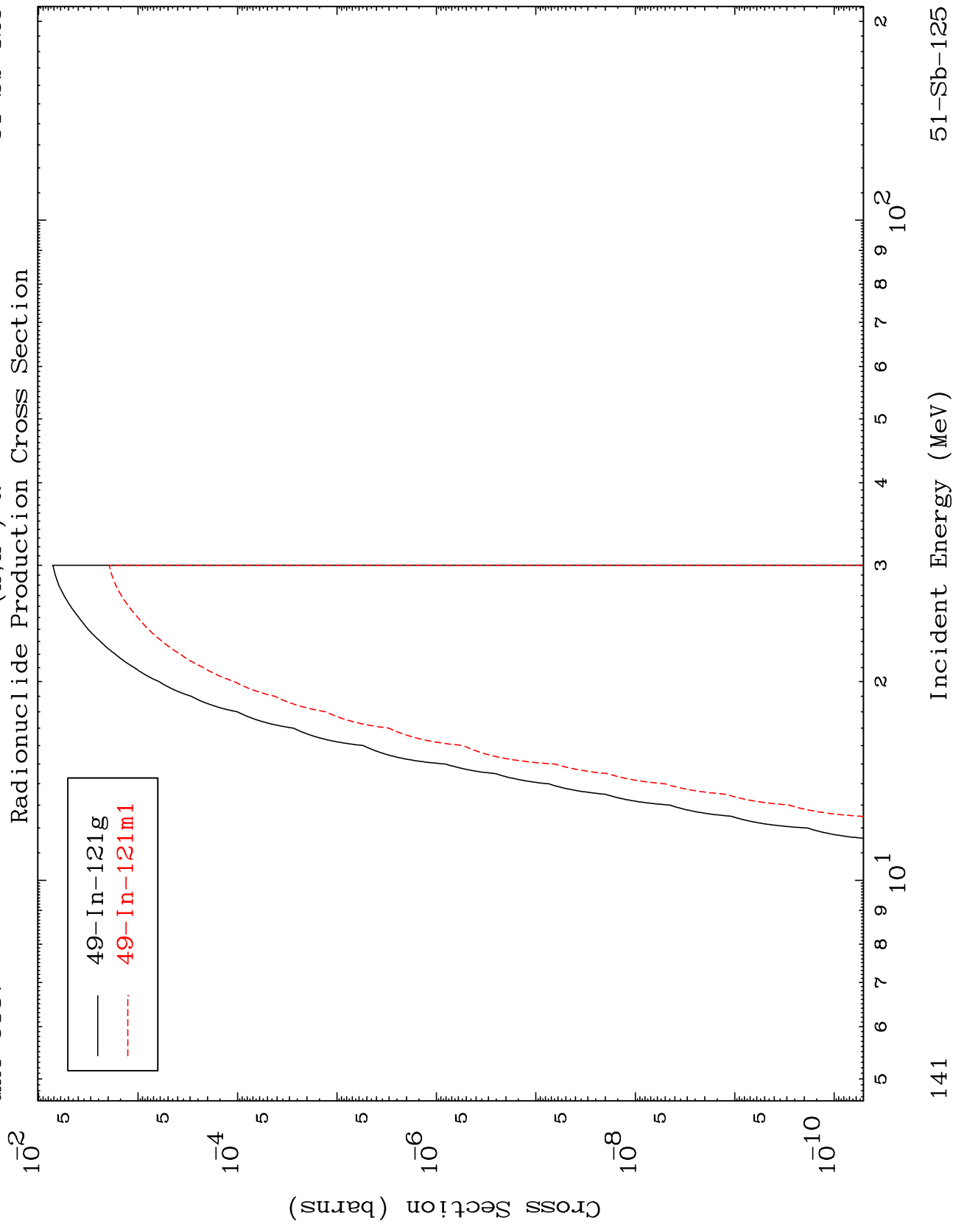
140

MAT 5137

(n,n') α

51-Sb-125

Radionuclide Production Cross Section

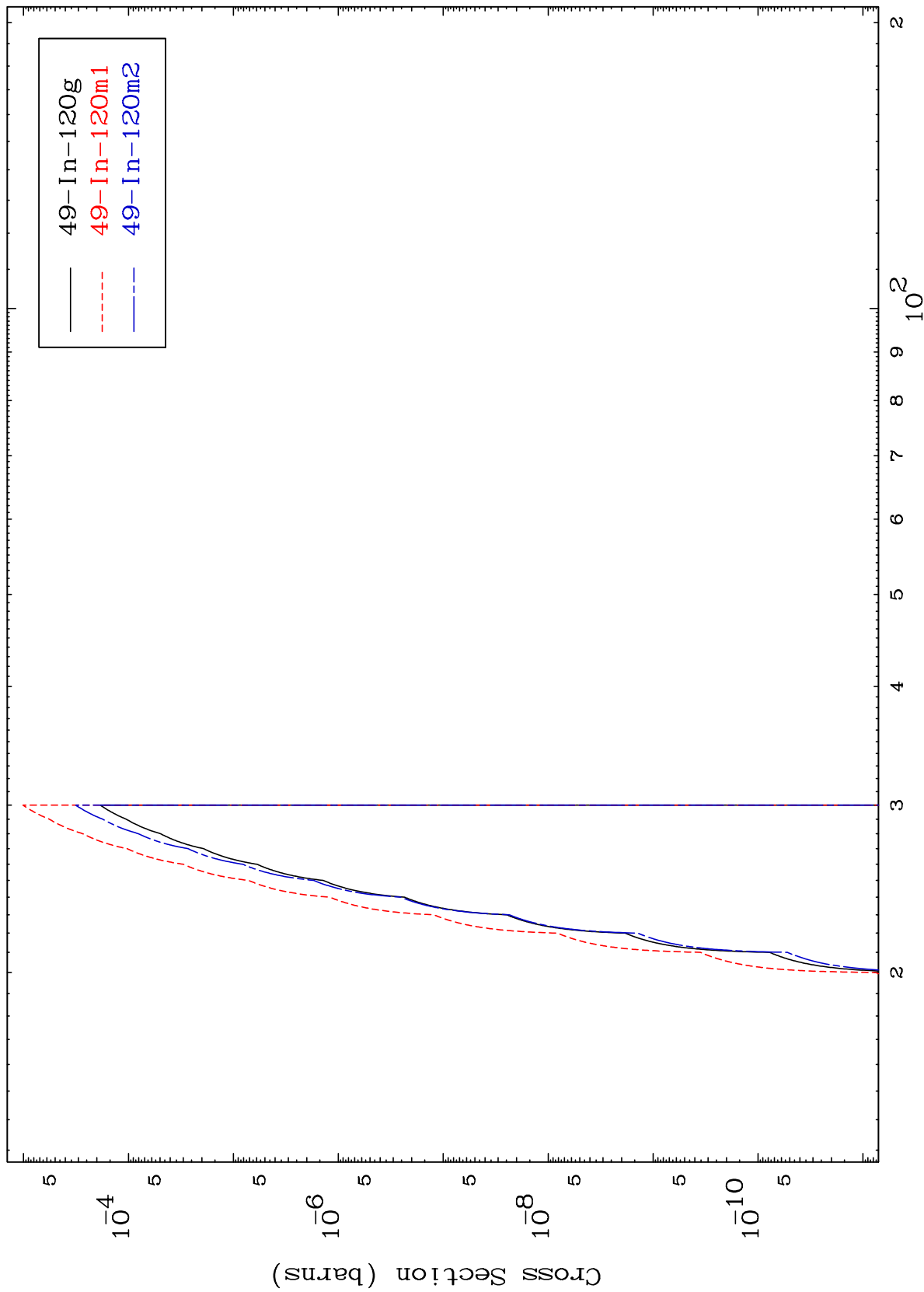


141

Incident Energy (MeV)

51-Sb-125

Radionuclide Production Cross Section

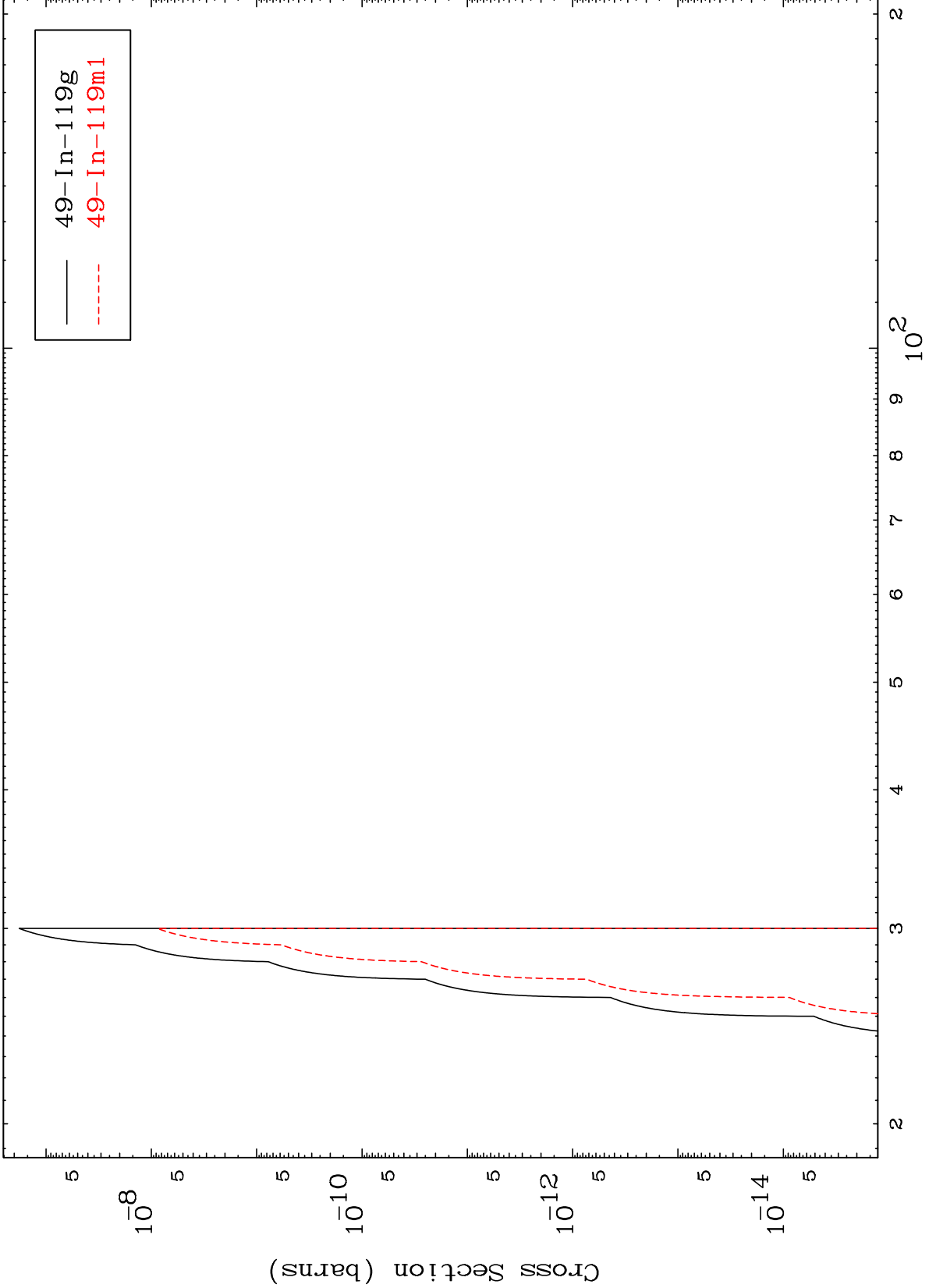


MAT 5137

(n,3n) α

51-Sb-125

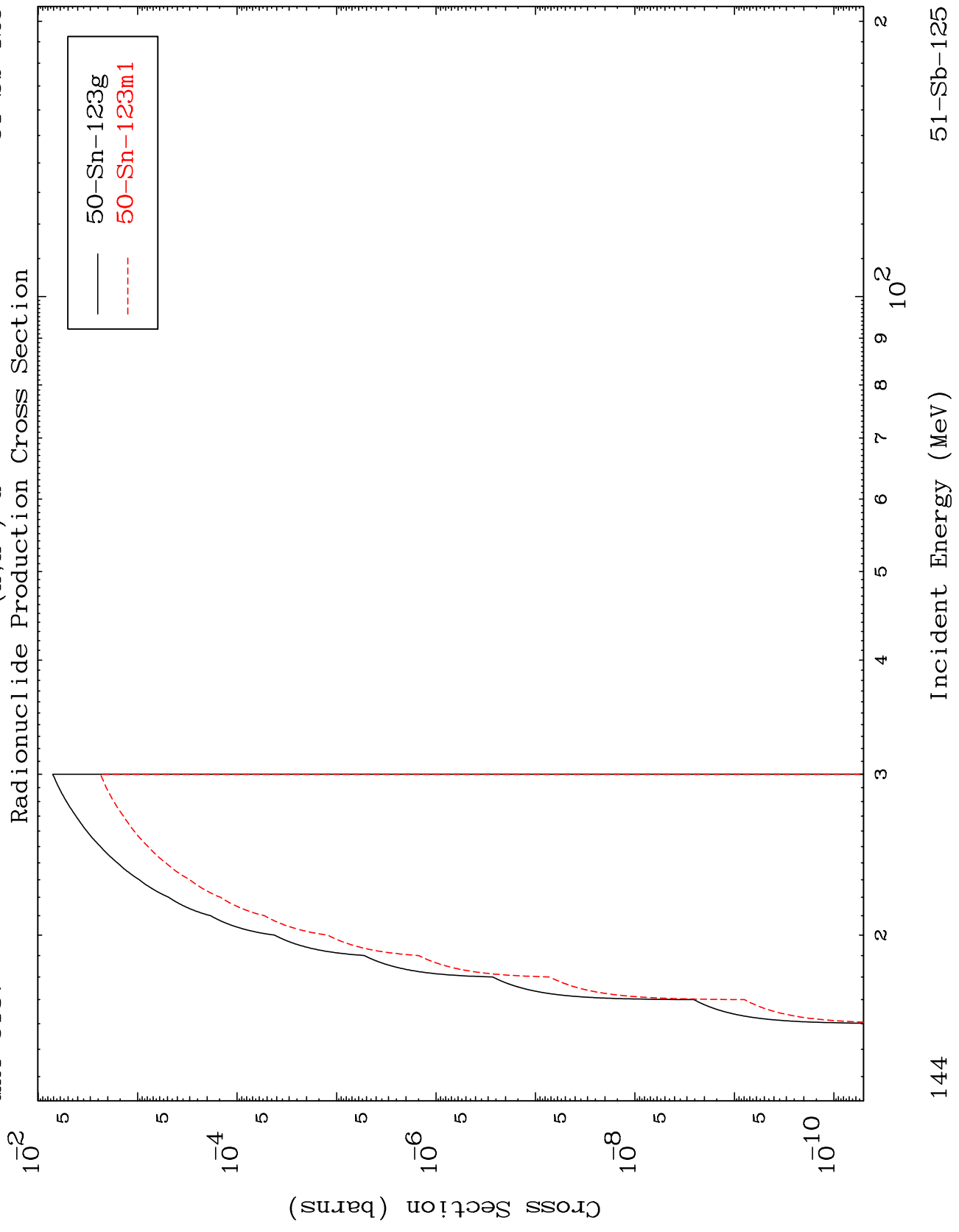
Radionuclide Production Cross Section



143

Incident Energy (MeV)

51-Sb-125

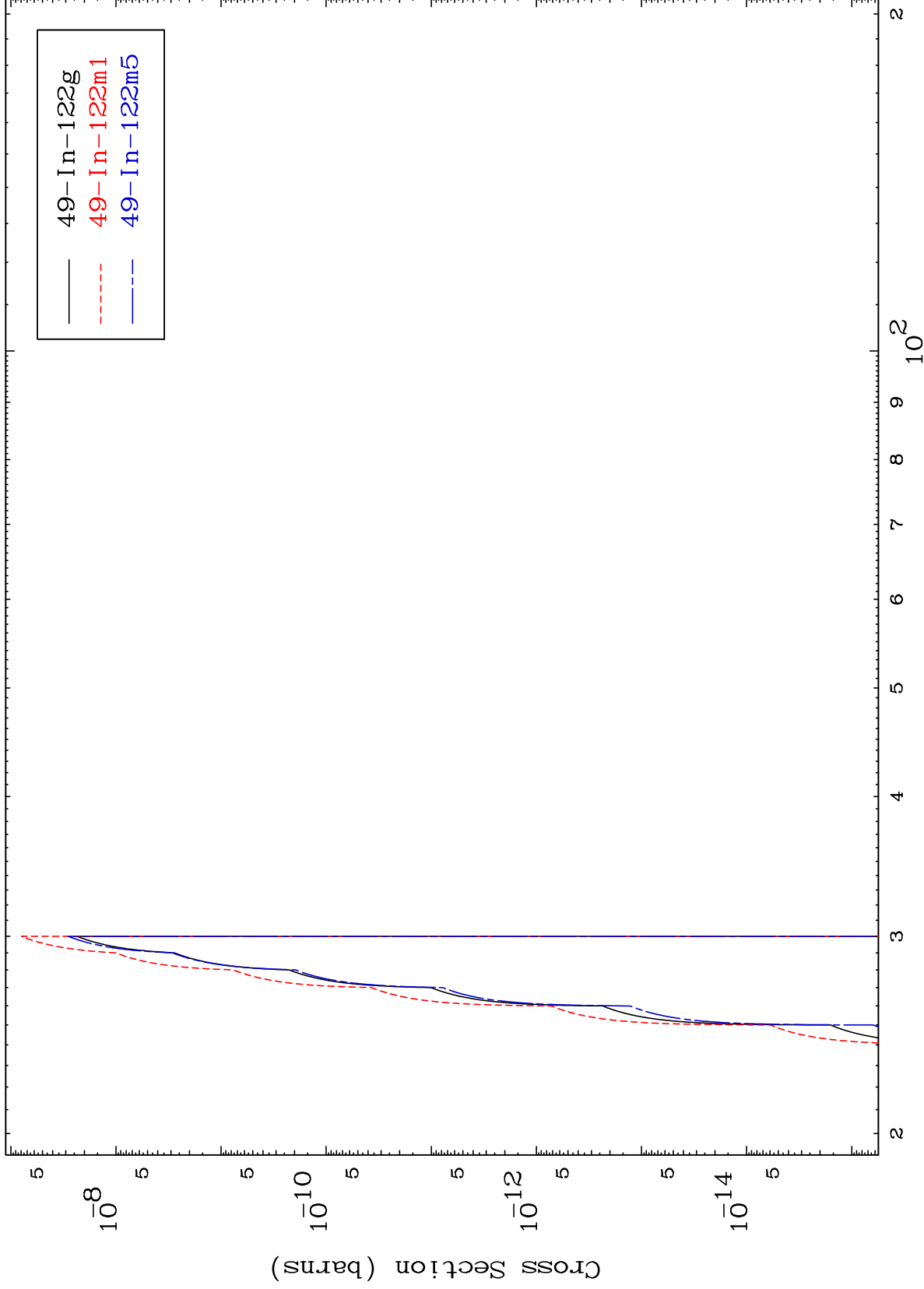


MAT 5137

(n,n') He-3

51-Sb-125

Radionuclide Production Cross Section

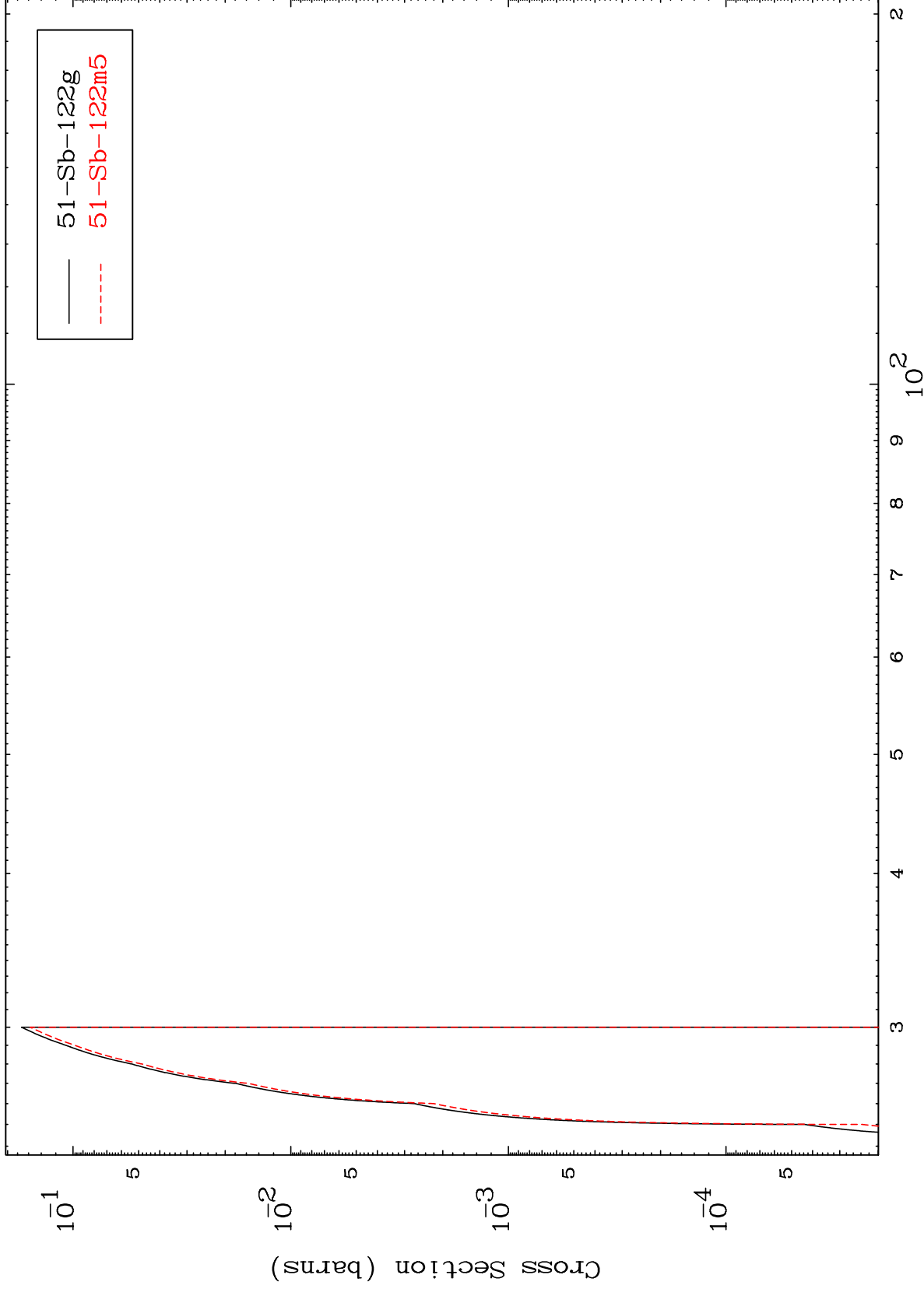


145

Incident Energy (MeV)

51-Sb-125

Radionuclide Production Cross Section

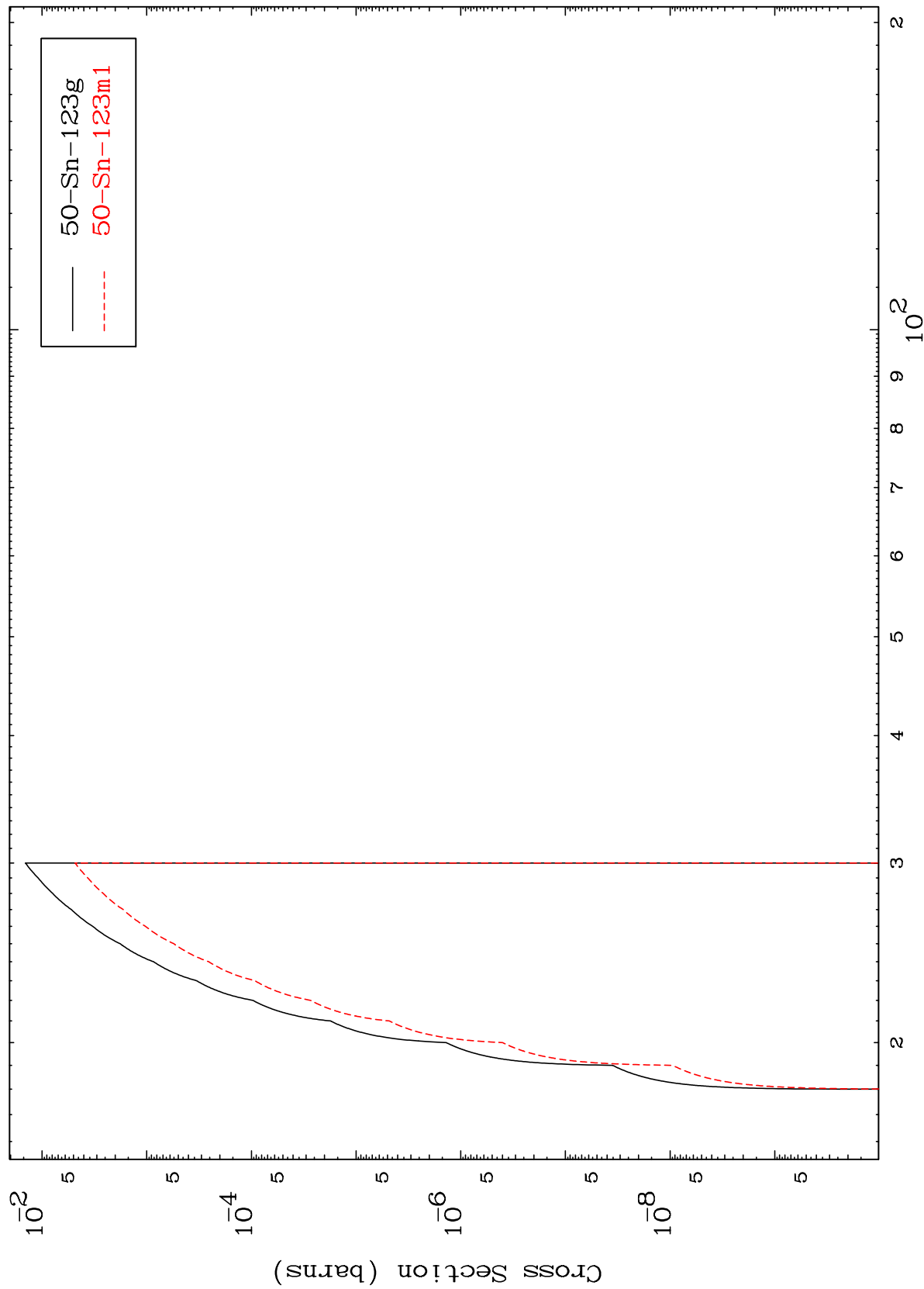


MAT 5137

(n,2n) p

51-Sb-125

Radionuclide Production Cross Section

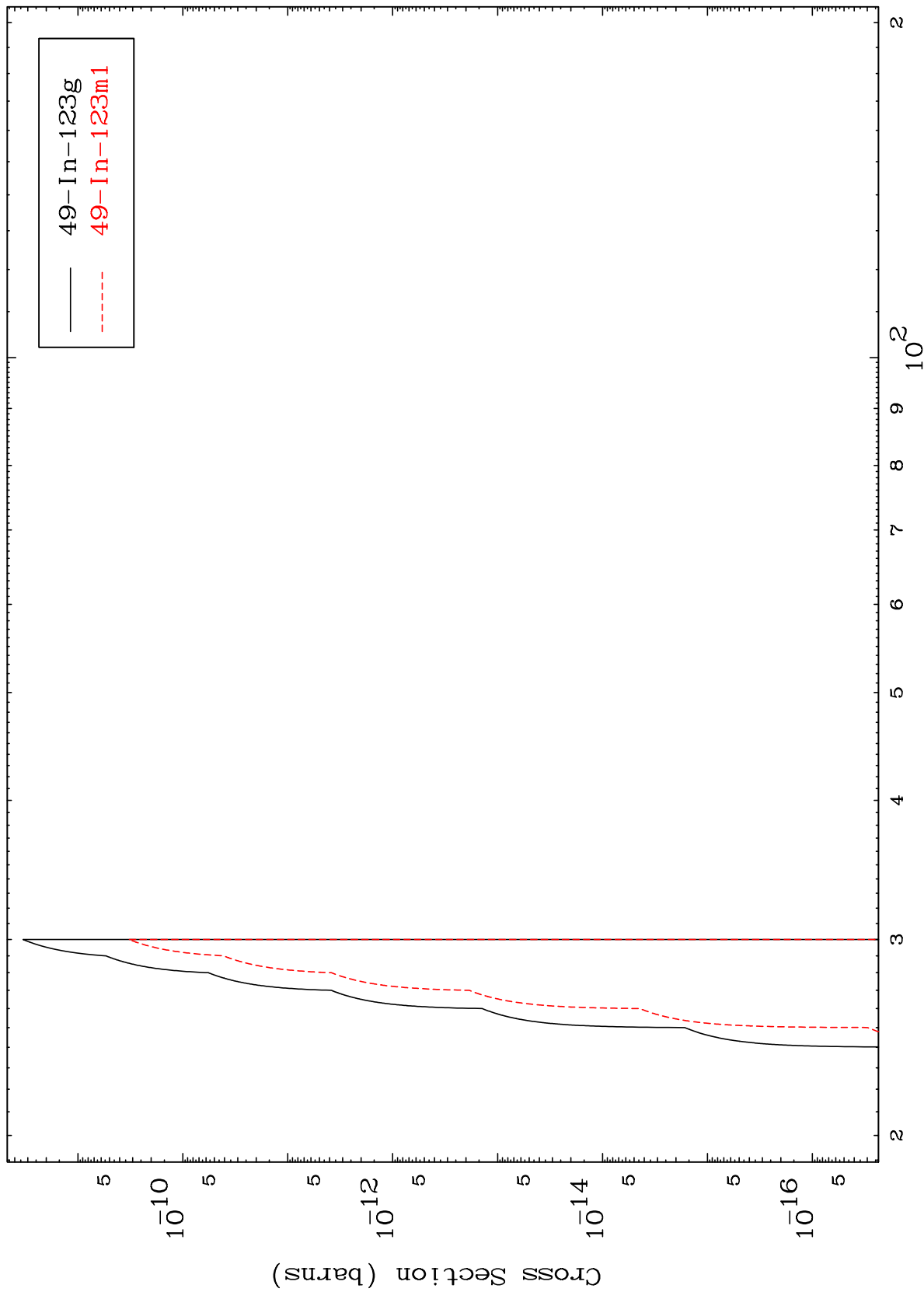


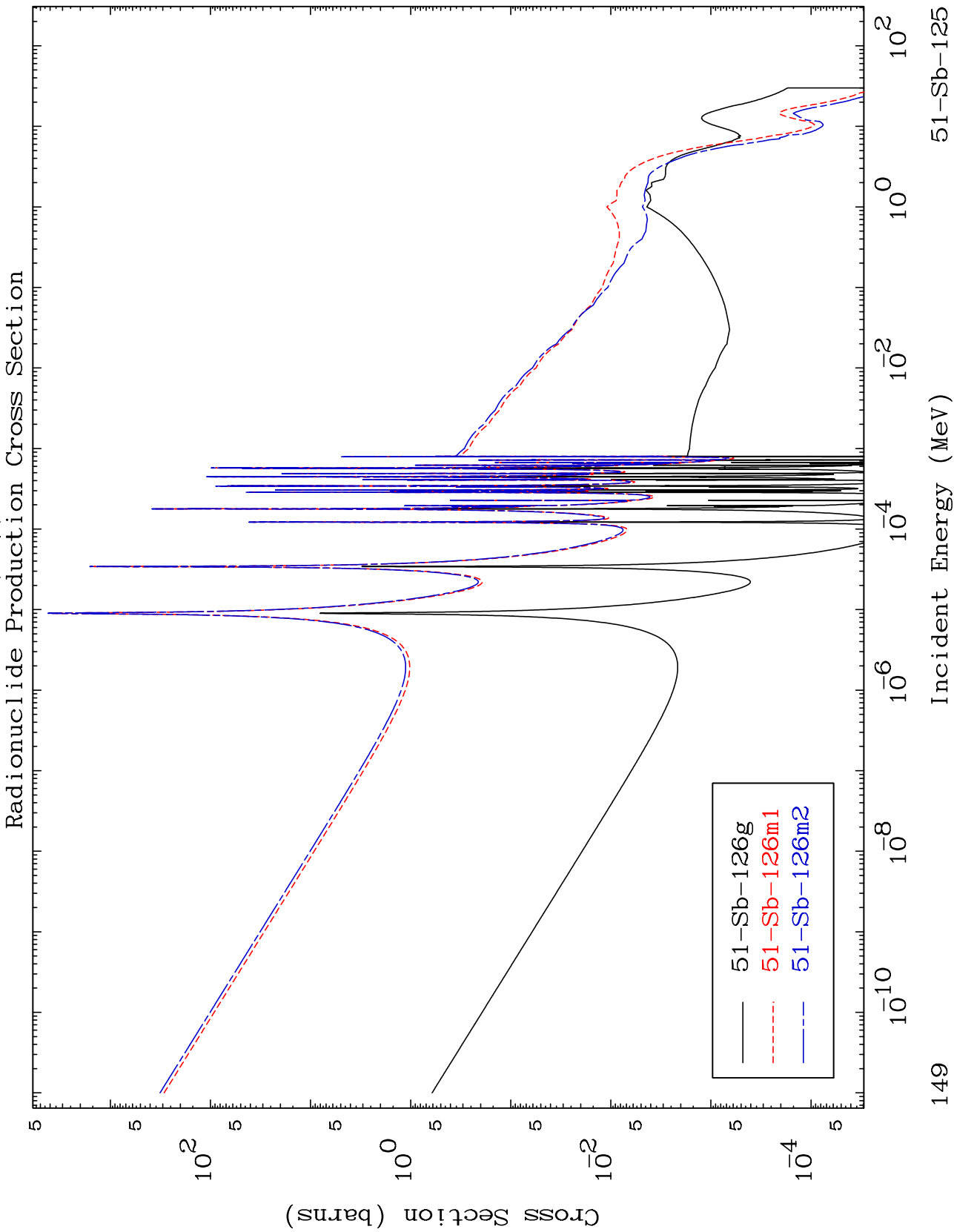
147

Incident Energy (MeV)

51-Sb-125

Radionuclide Production Cross Section

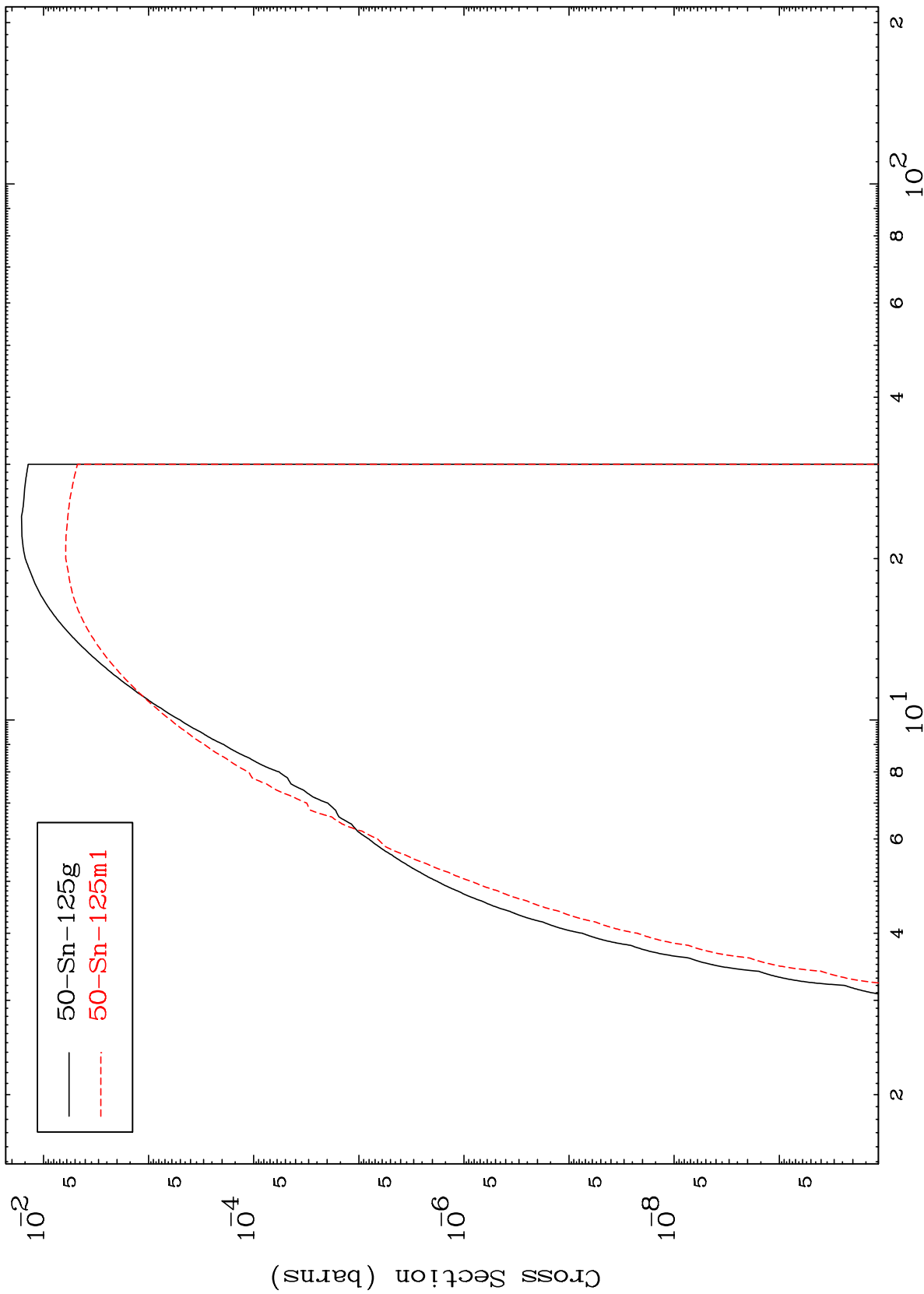




MAT 5137

51-Sb-125

(n,p)
Radionuclide Production Cross Section



51-Sb-125

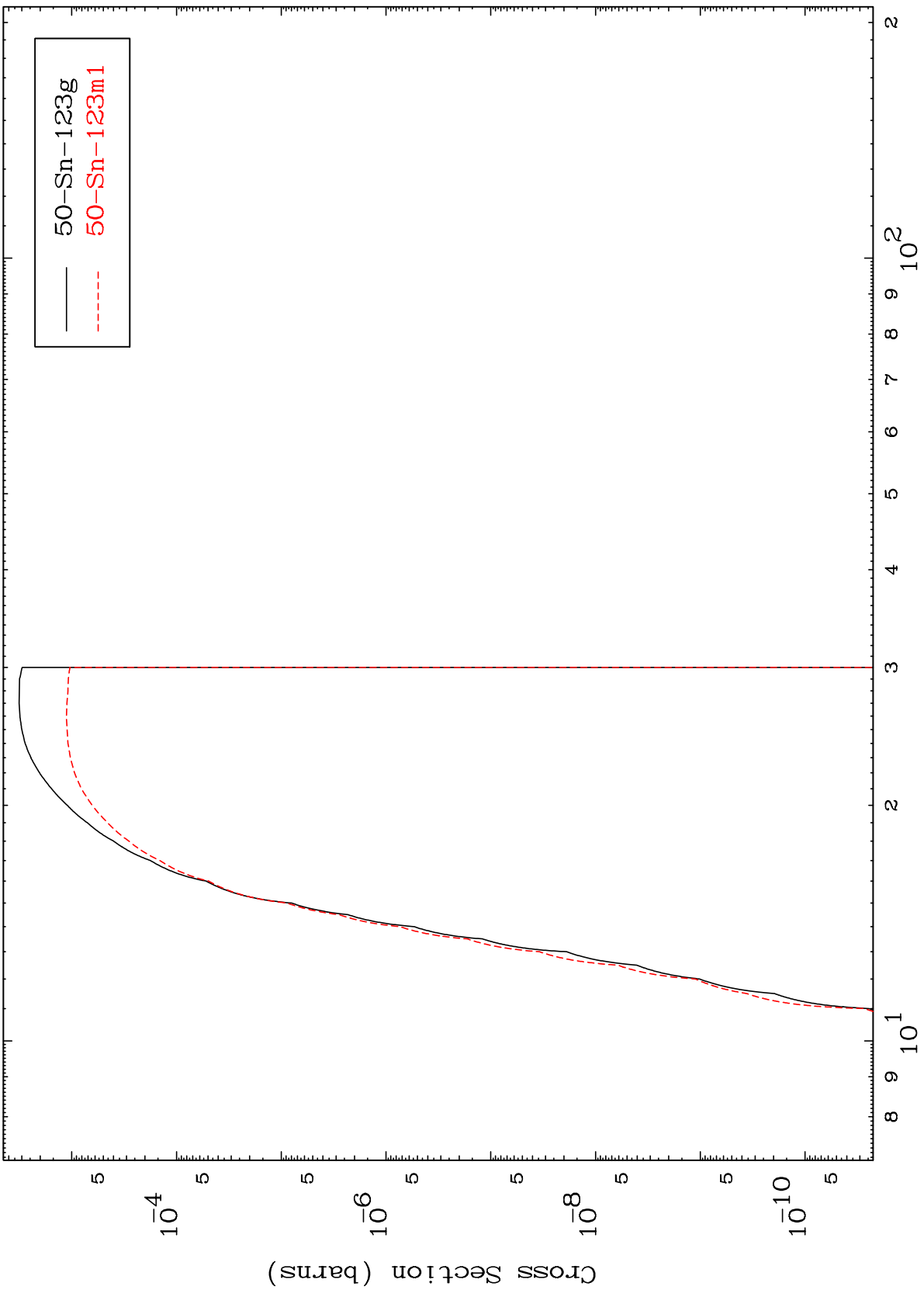
Incident Energy (MeV)

150

MAT 5137

51-Sb-125

(n,t)
Radionuclide Production Cross Section



151

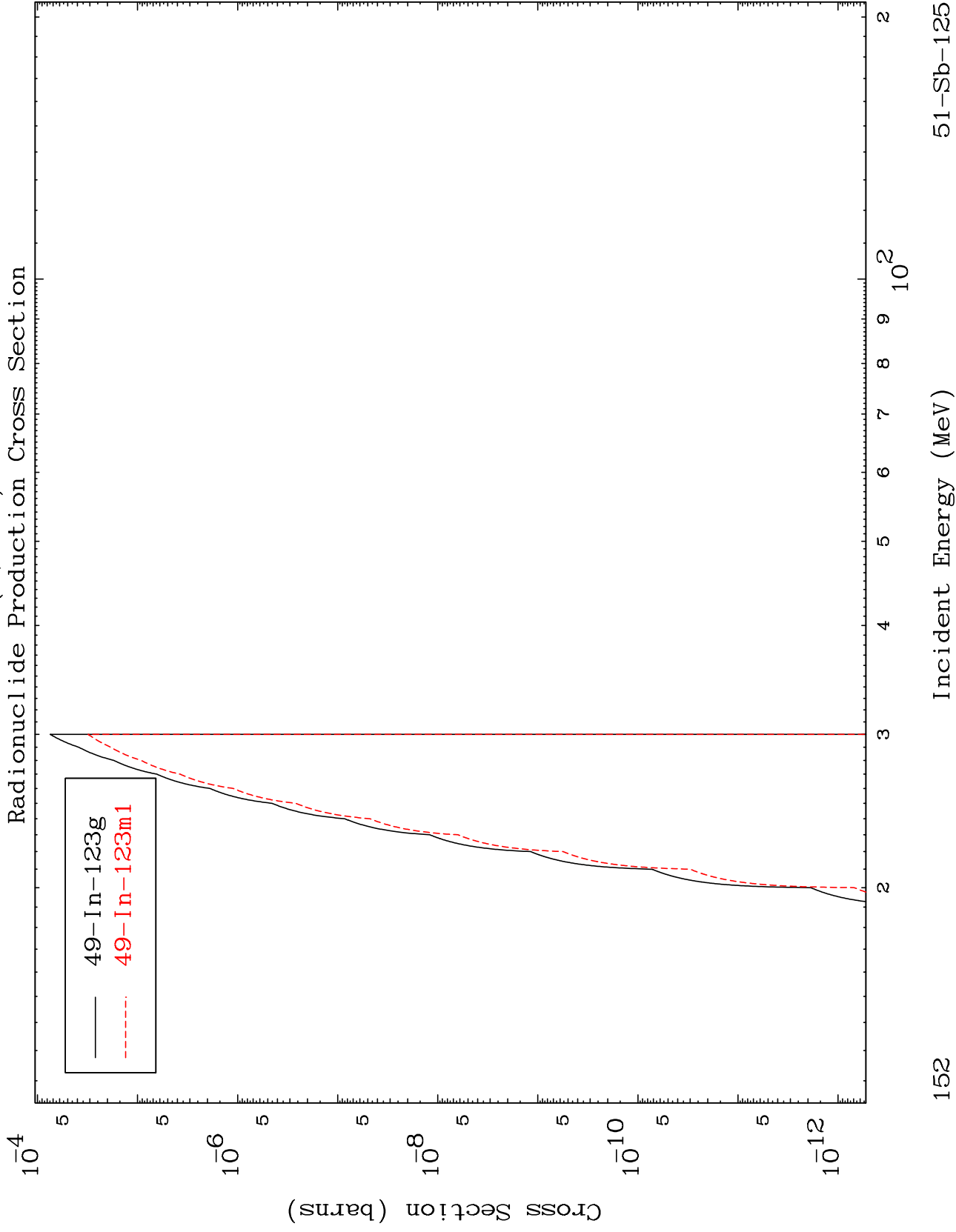
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,He-3)

51-Sb-125



152

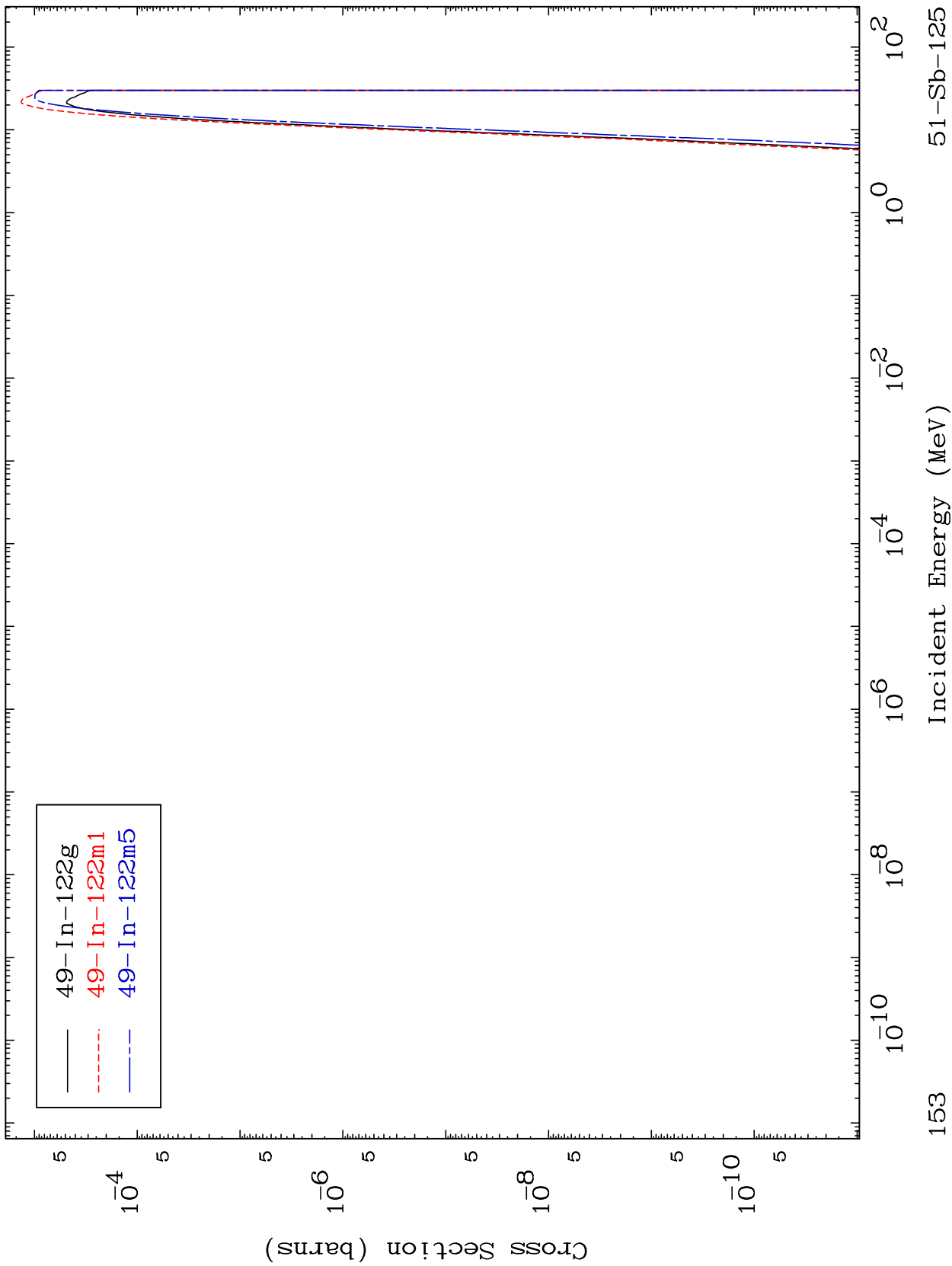
Incident Energy (MeV)

51-Sb-125

MAT 5137

51-Sb-125

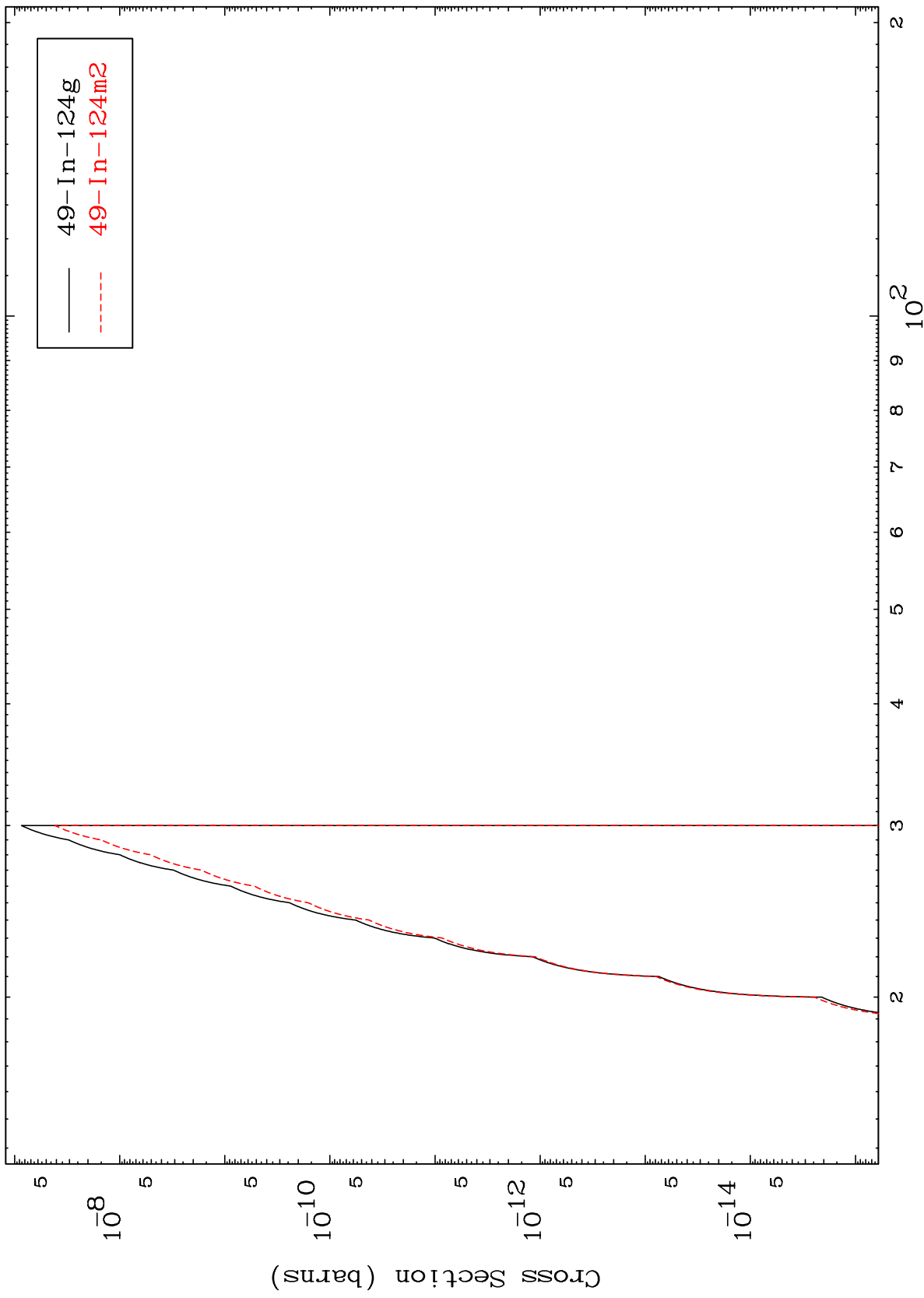
Radionuclide Production Cross Section



MAT 5137

51-Sb-125

(n,2p)
Radionuclide Production Cross Section



154

51-Sb-125

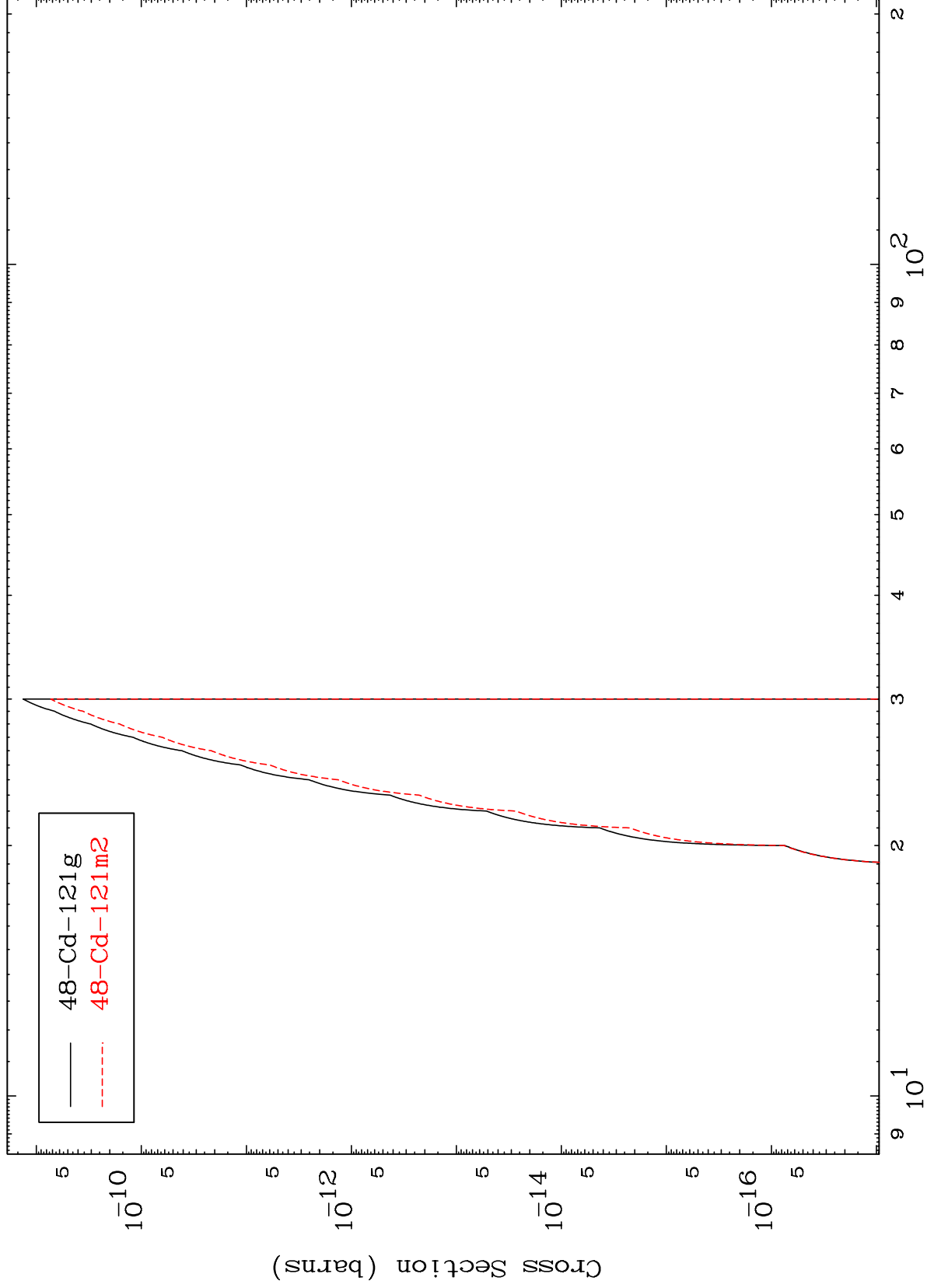
Incident Energy (MeV)

MAT 5137

(n,p) α

51-Sb-125

Radionuclide Production Cross Section



155

Incident Energy (MeV)

51-Sb-125