

Program EVALPLOT
(Version 2018-1)

by

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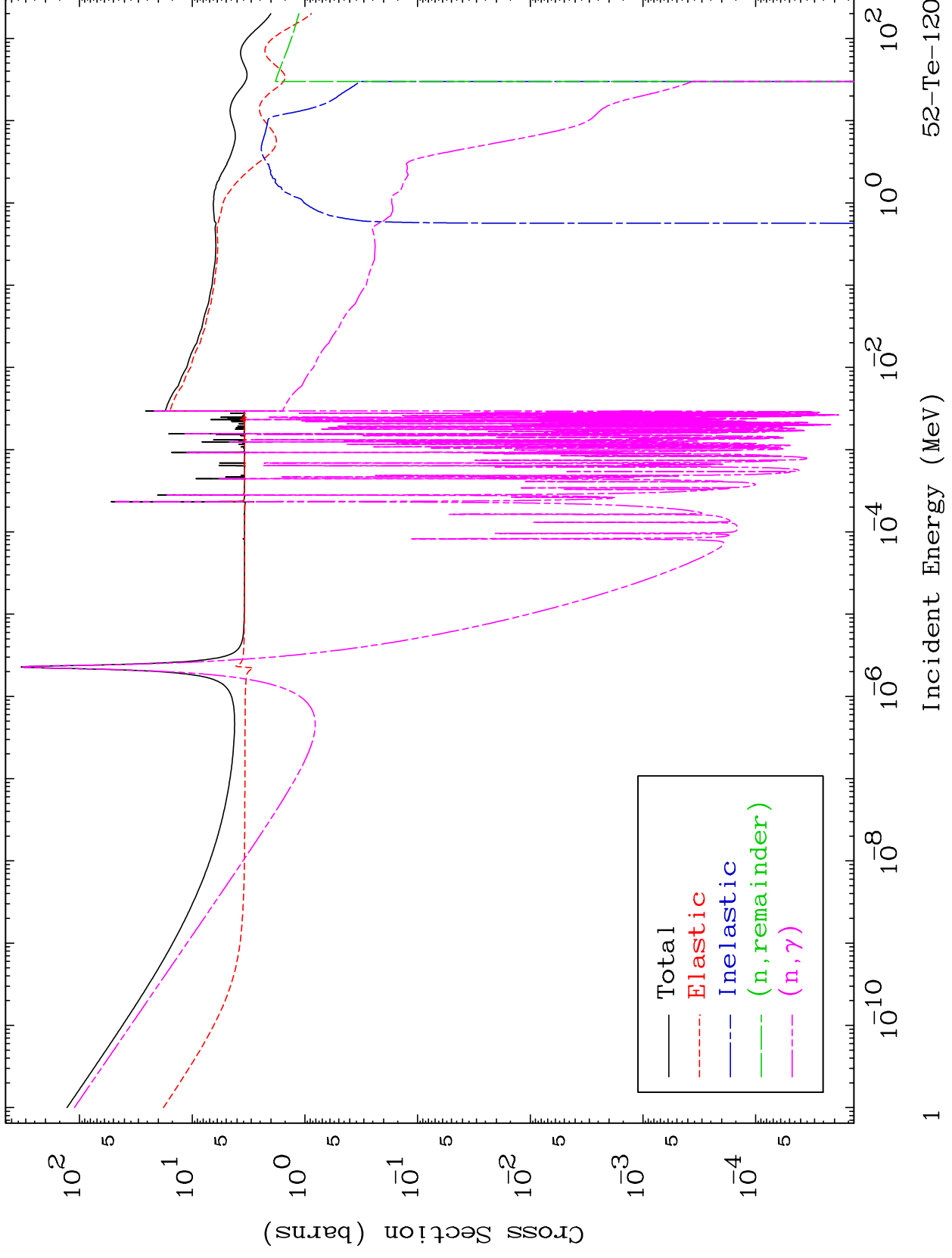
Press Mouse Button to Start

MAT 5225

Major

293 Kelvin Cross Sections

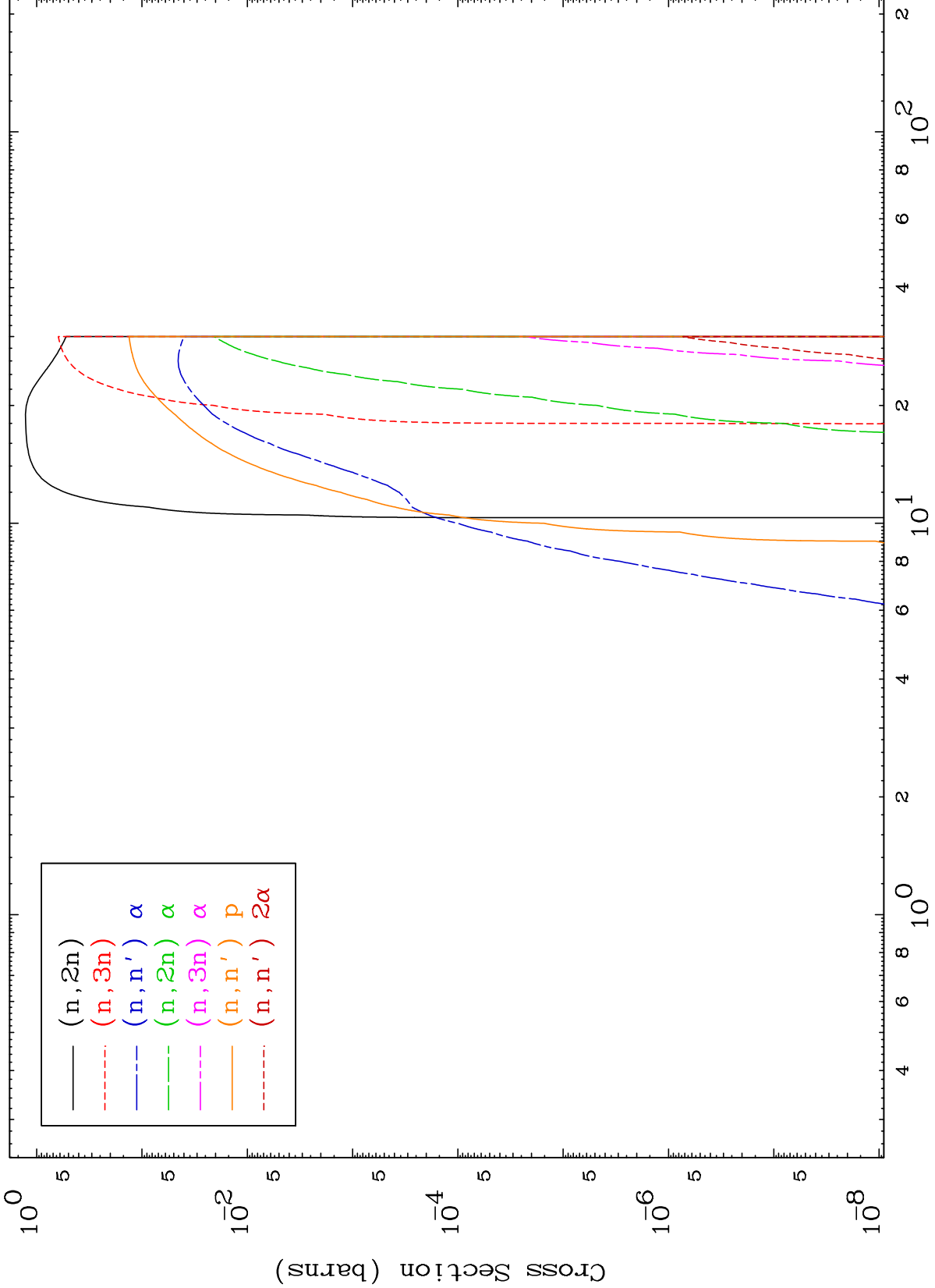
52-Te-120

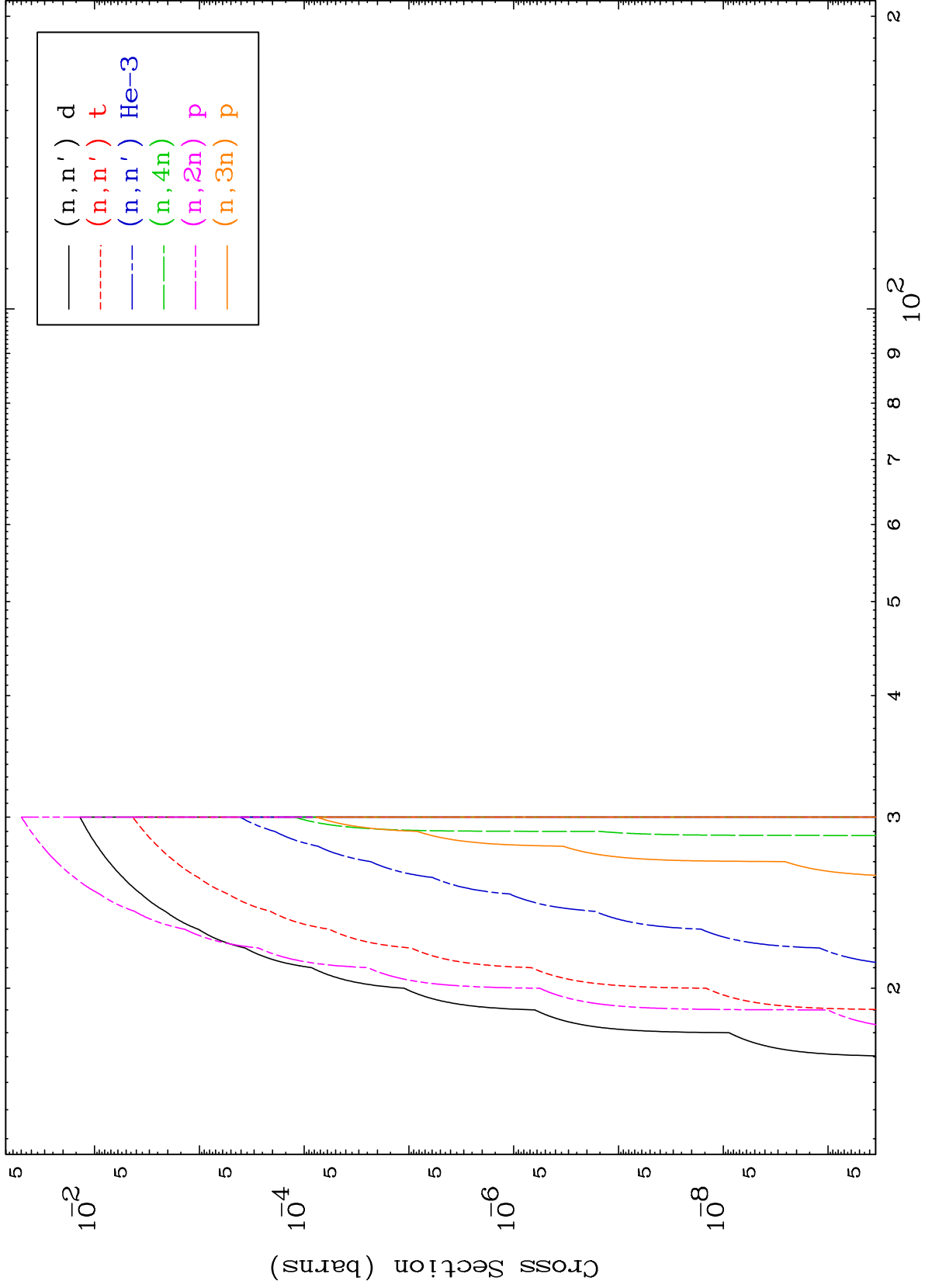


MAT 5225

Neutron Production
293 Kelvin Cross Sections

52-Te-120

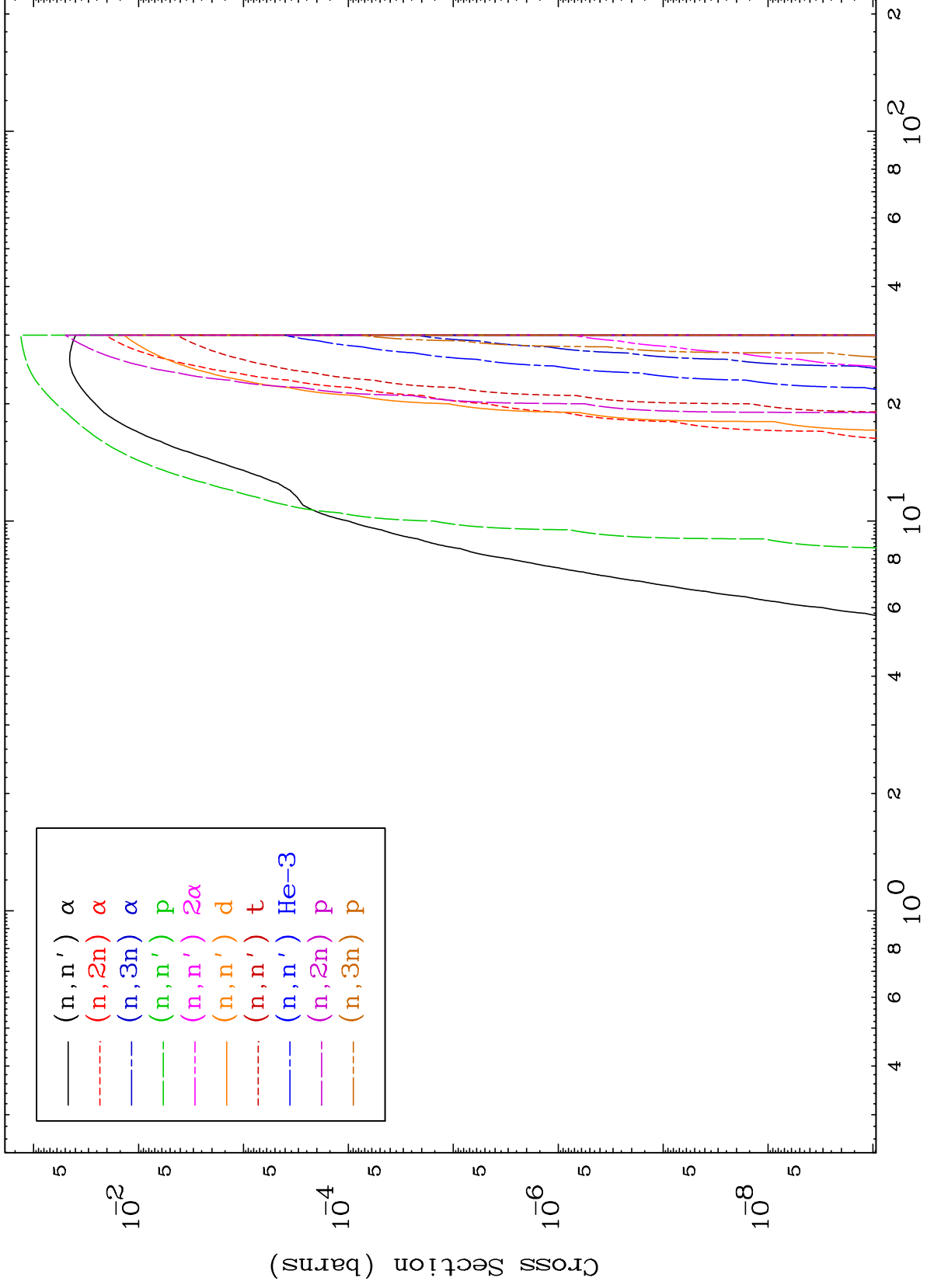


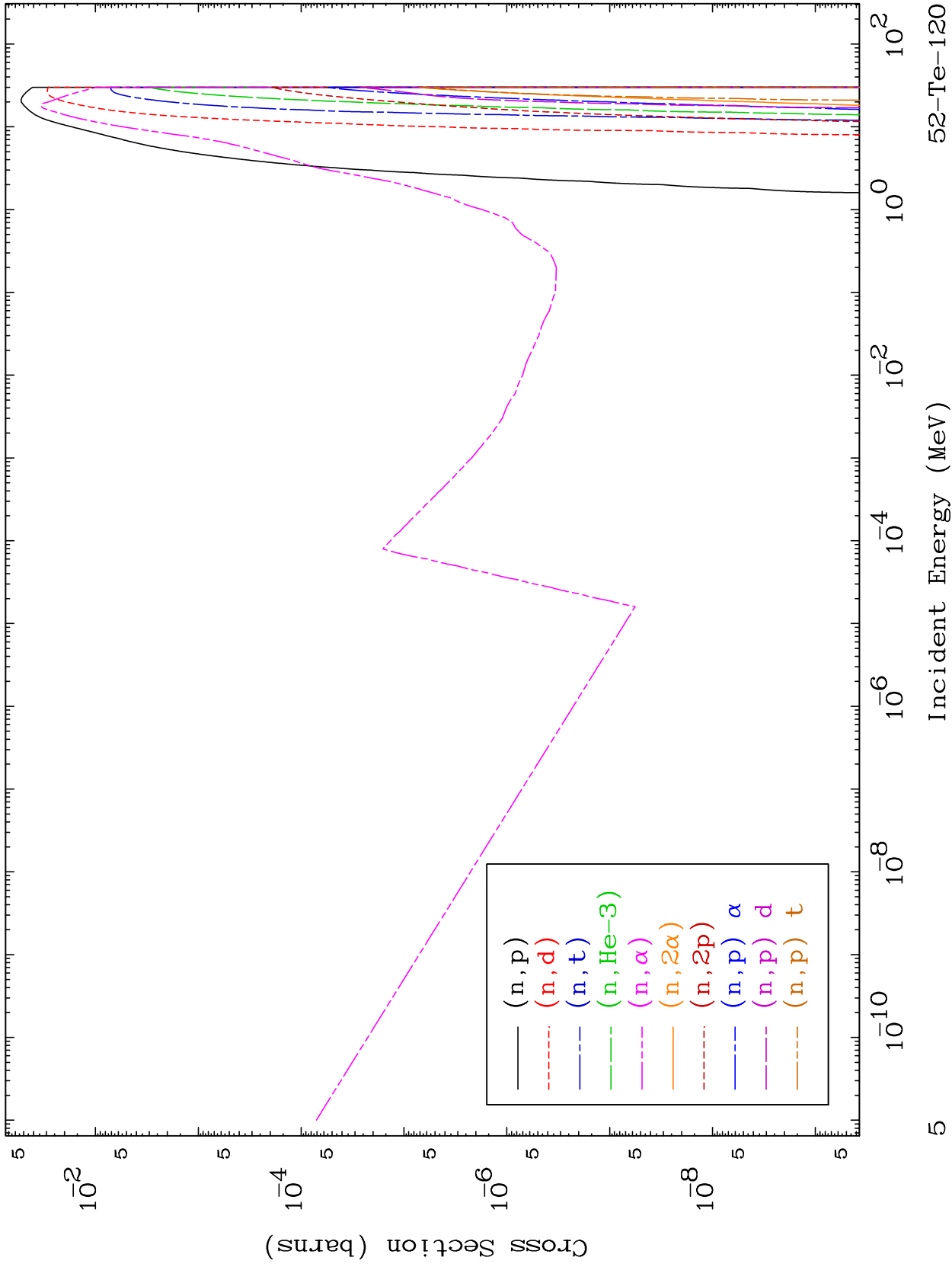


MAT 5225

Charged Particle
293 Kelvin Cross Sections

52-Te-120

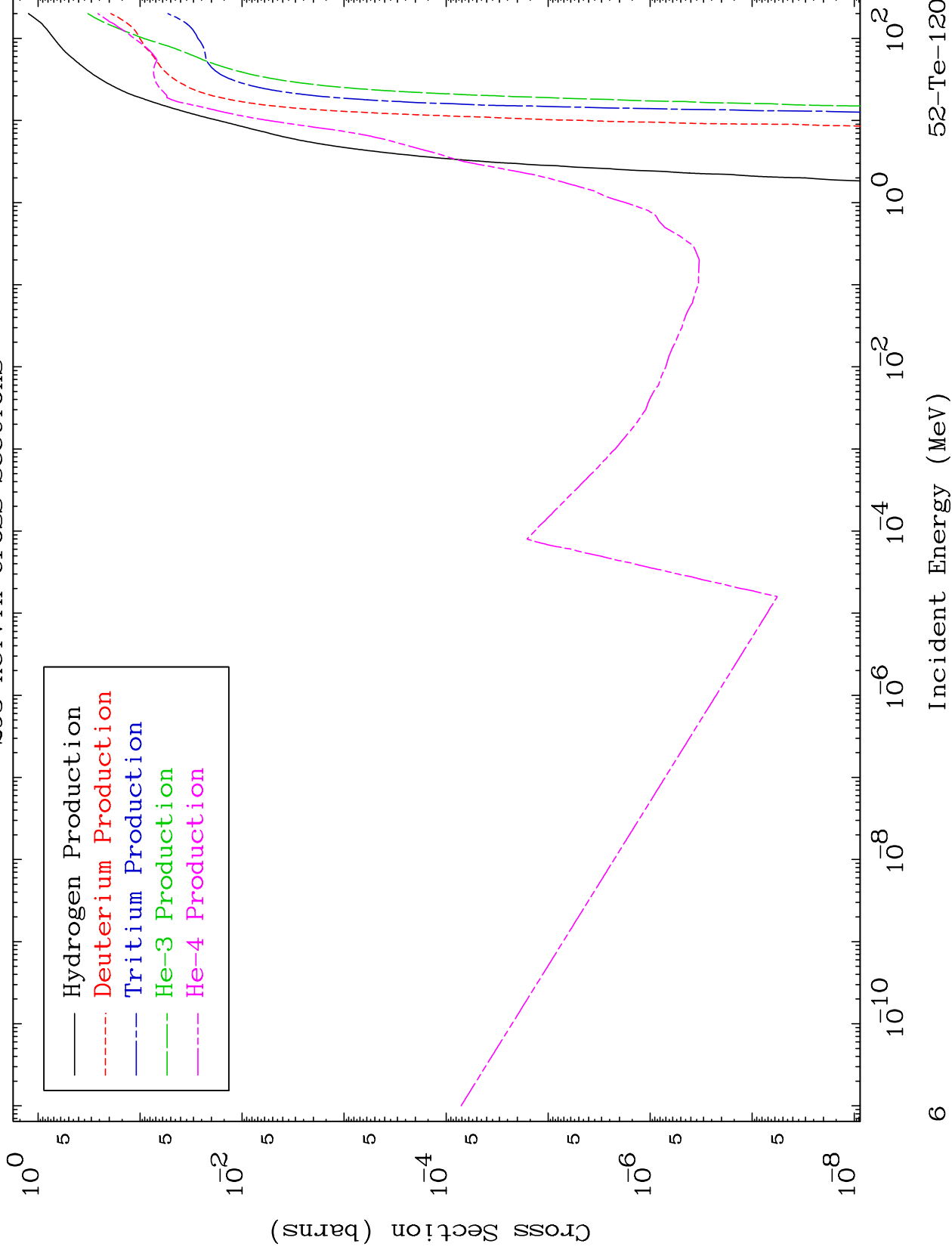




MAT 5225

Particle Production
293 Kelvin Cross Sections

52-Te-120

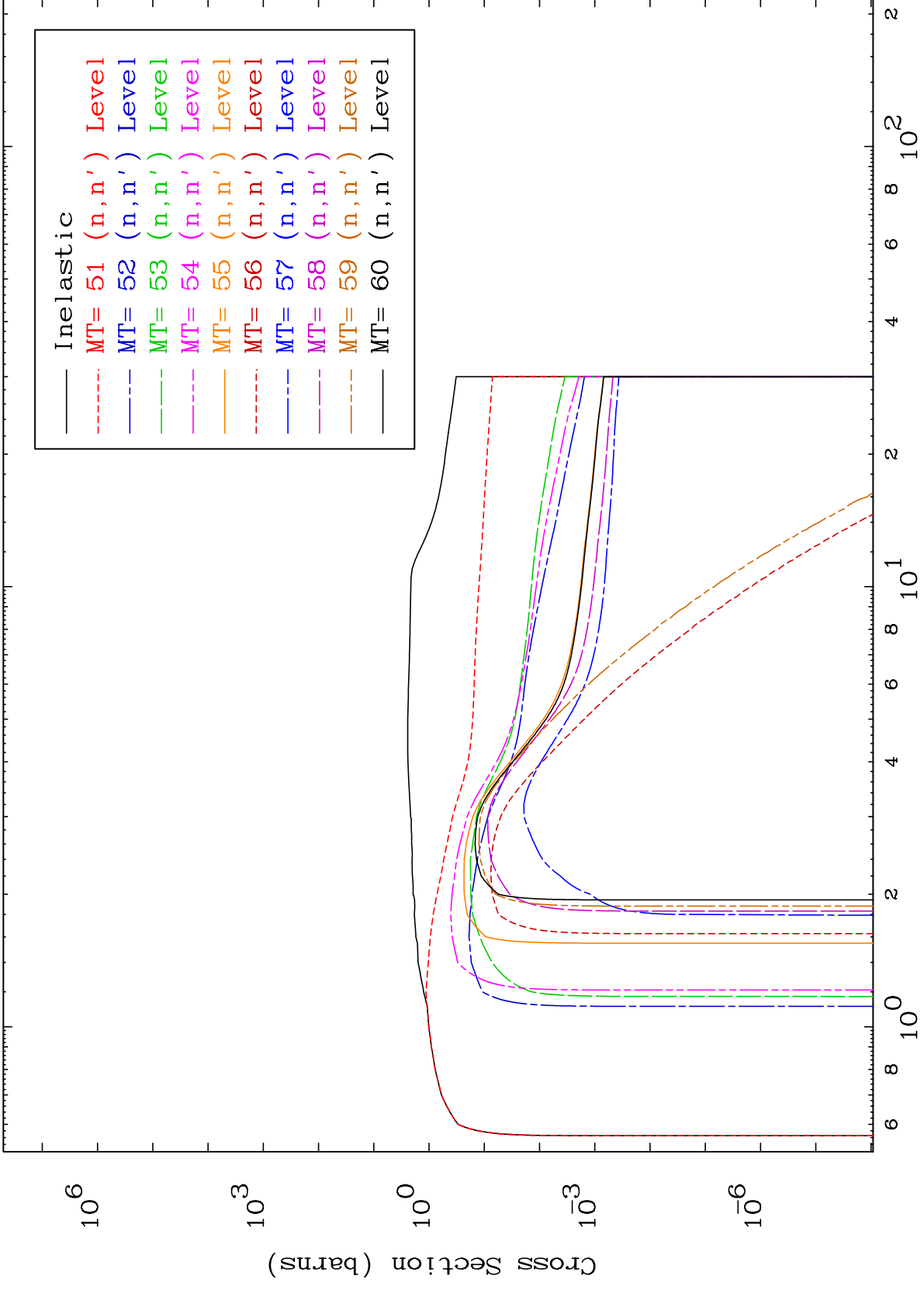


MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

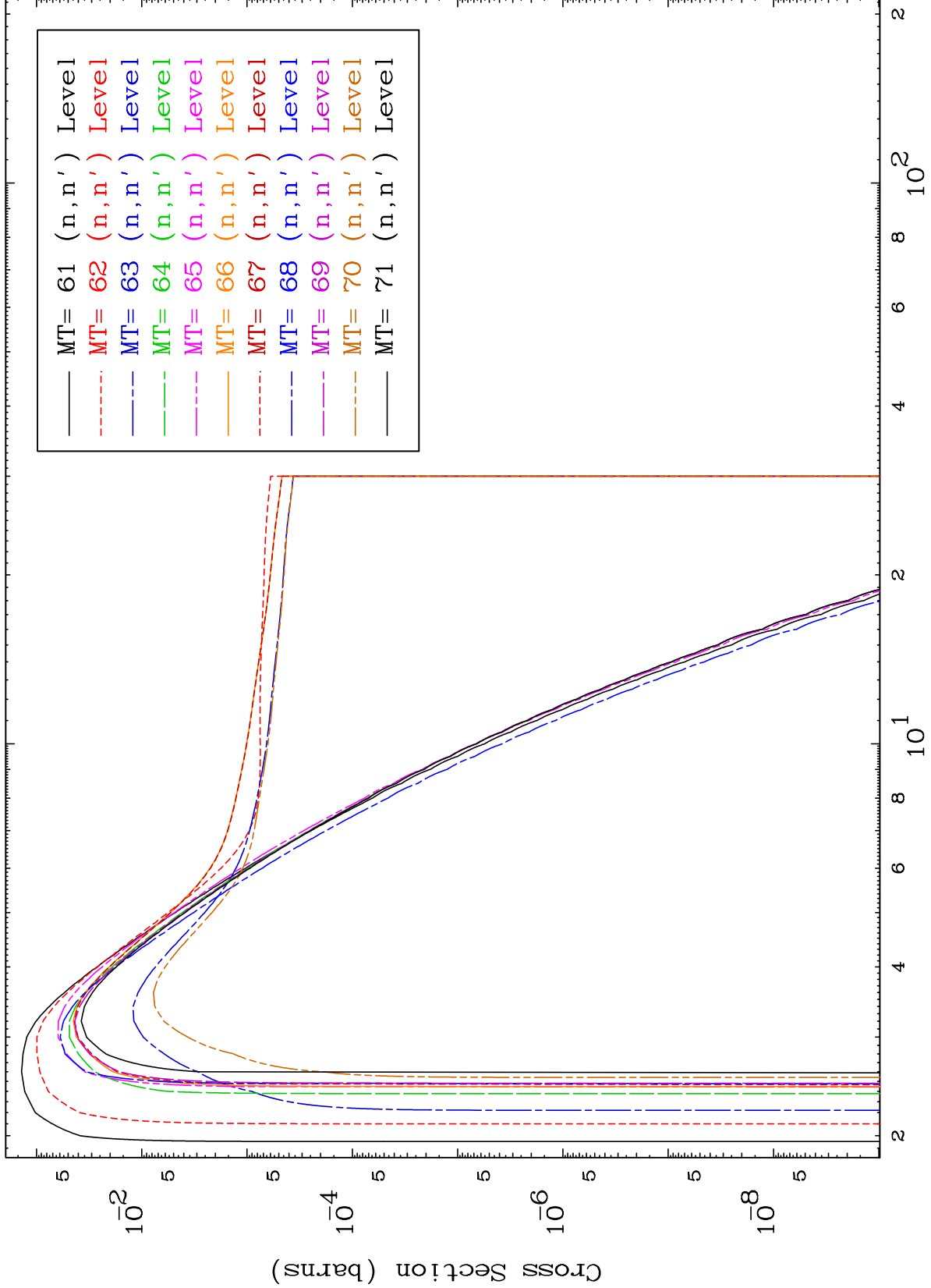
52-Te-120

MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

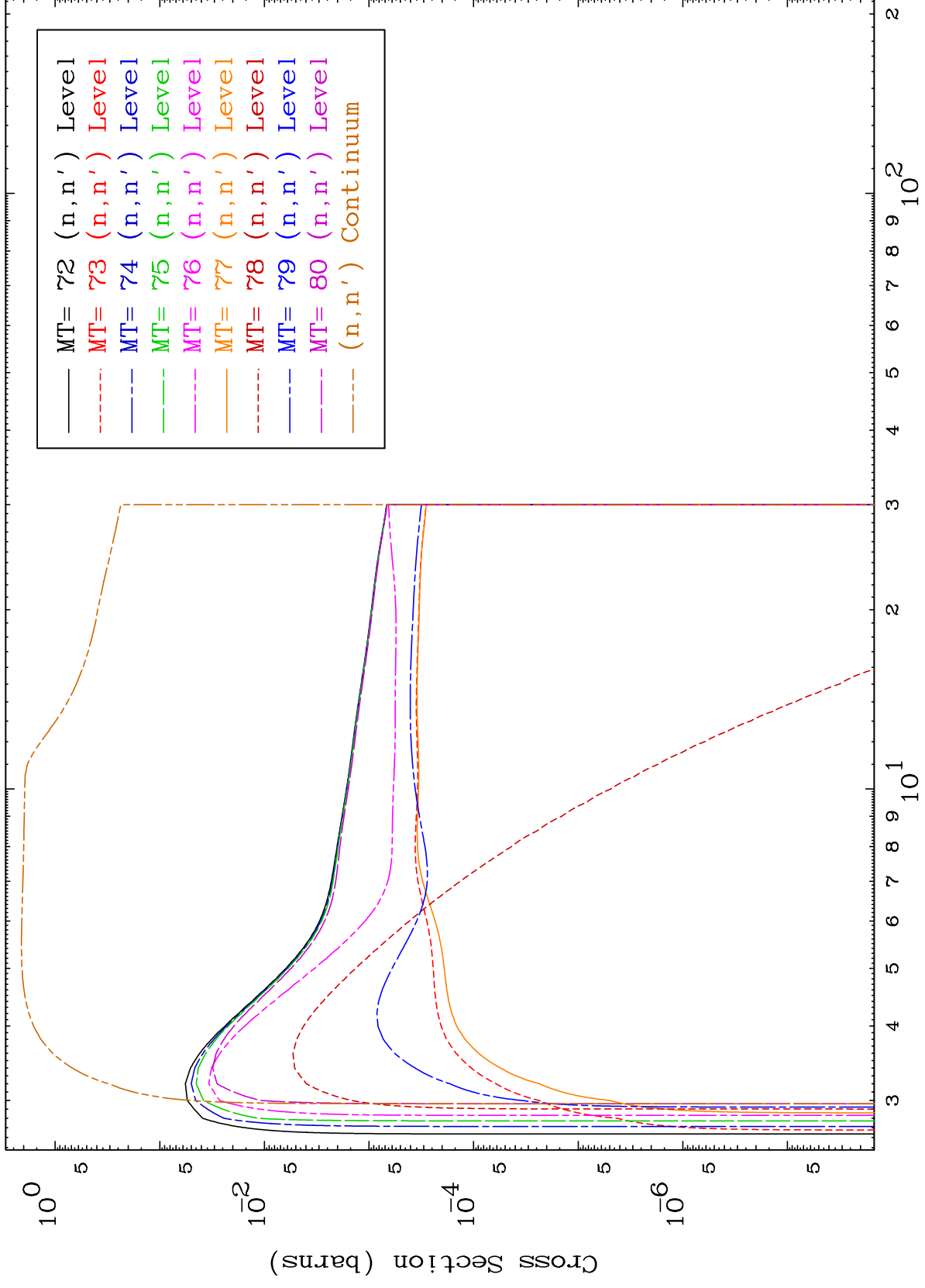
52-Te-120

MAT 5225

(n,n') Level

52-Te-120

293 Kelvin Cross Sections



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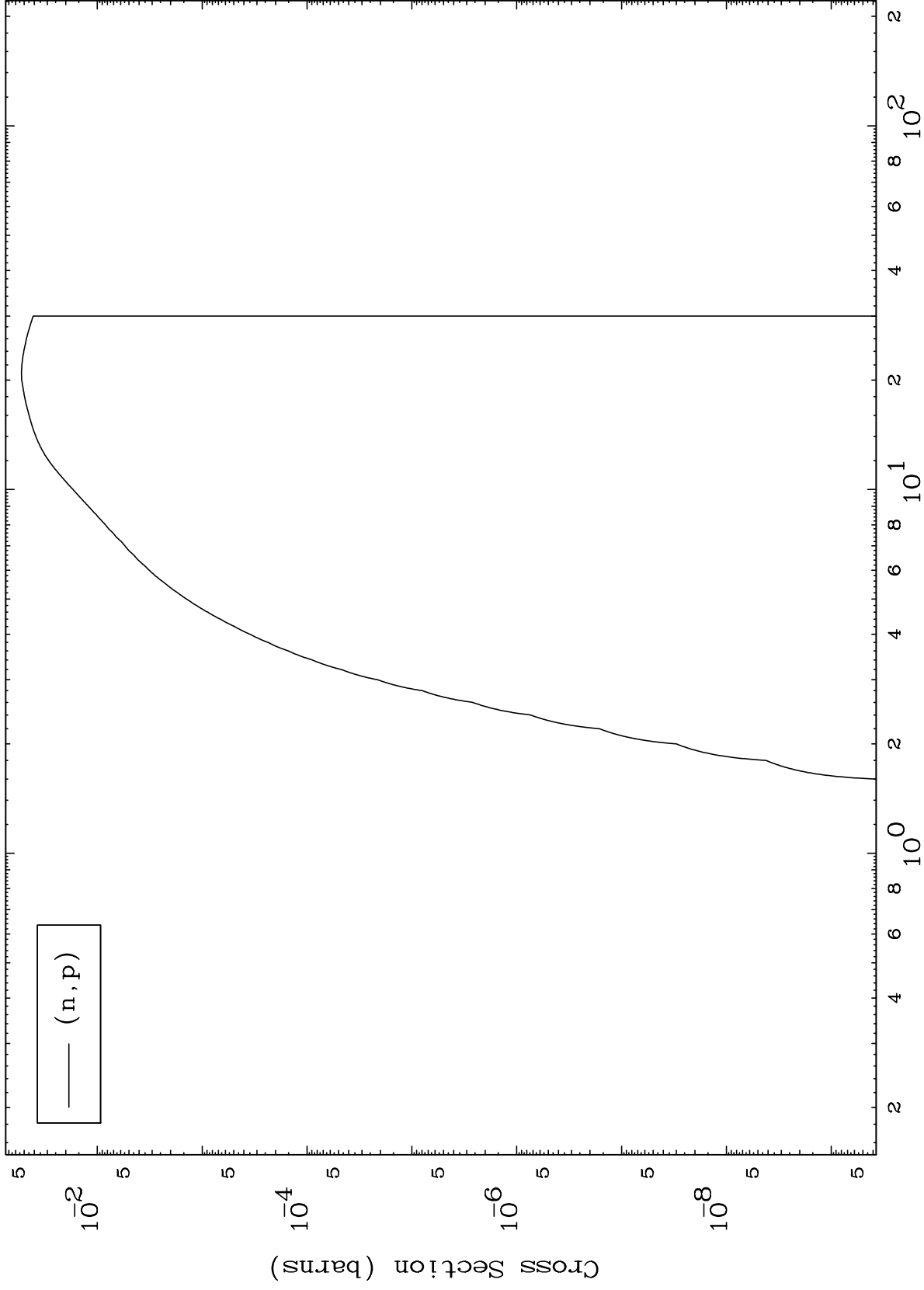
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,p) Levels
293 Kelvin Cross Sections

52-Te-120



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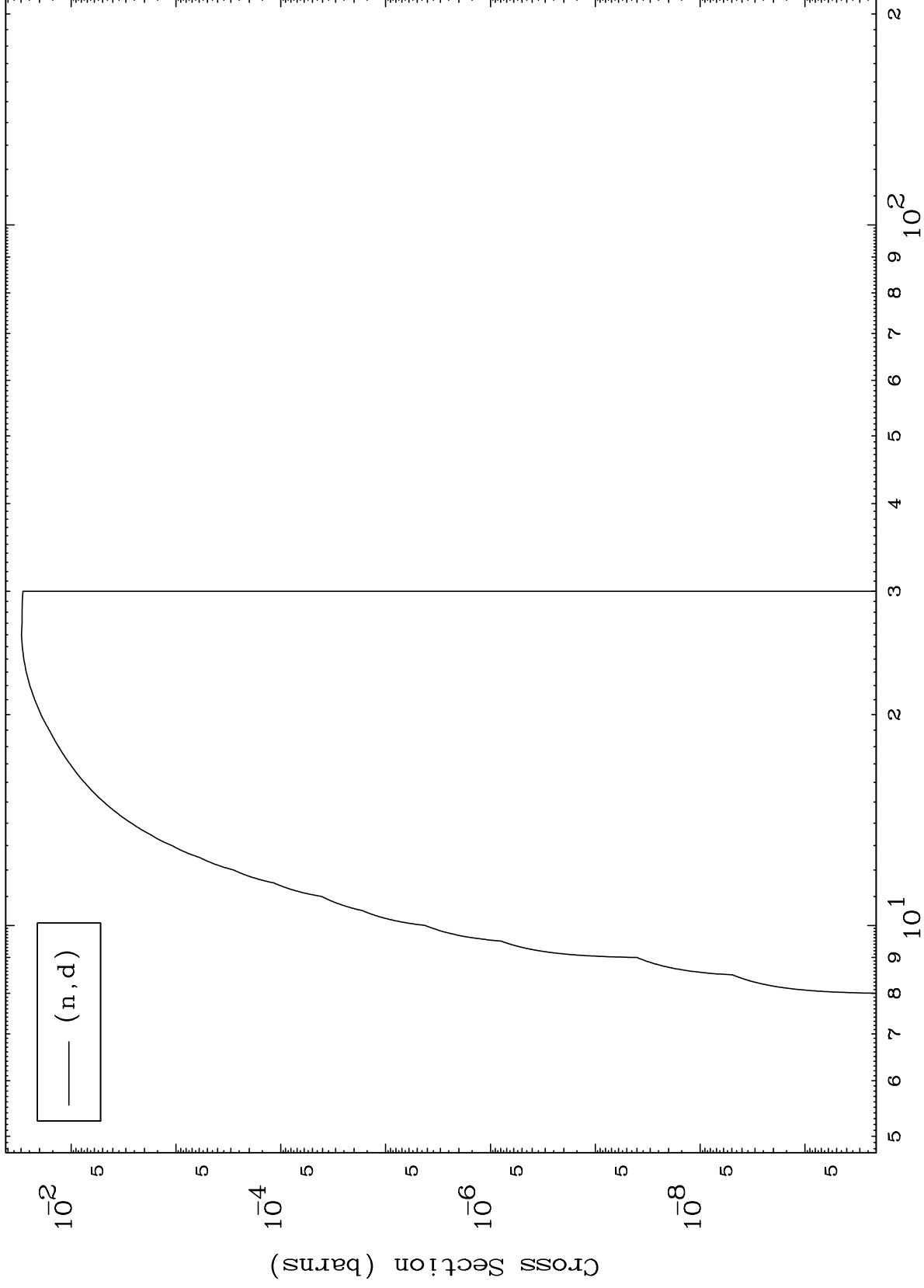
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,d) Levels
293 Kelvin Cross Sections

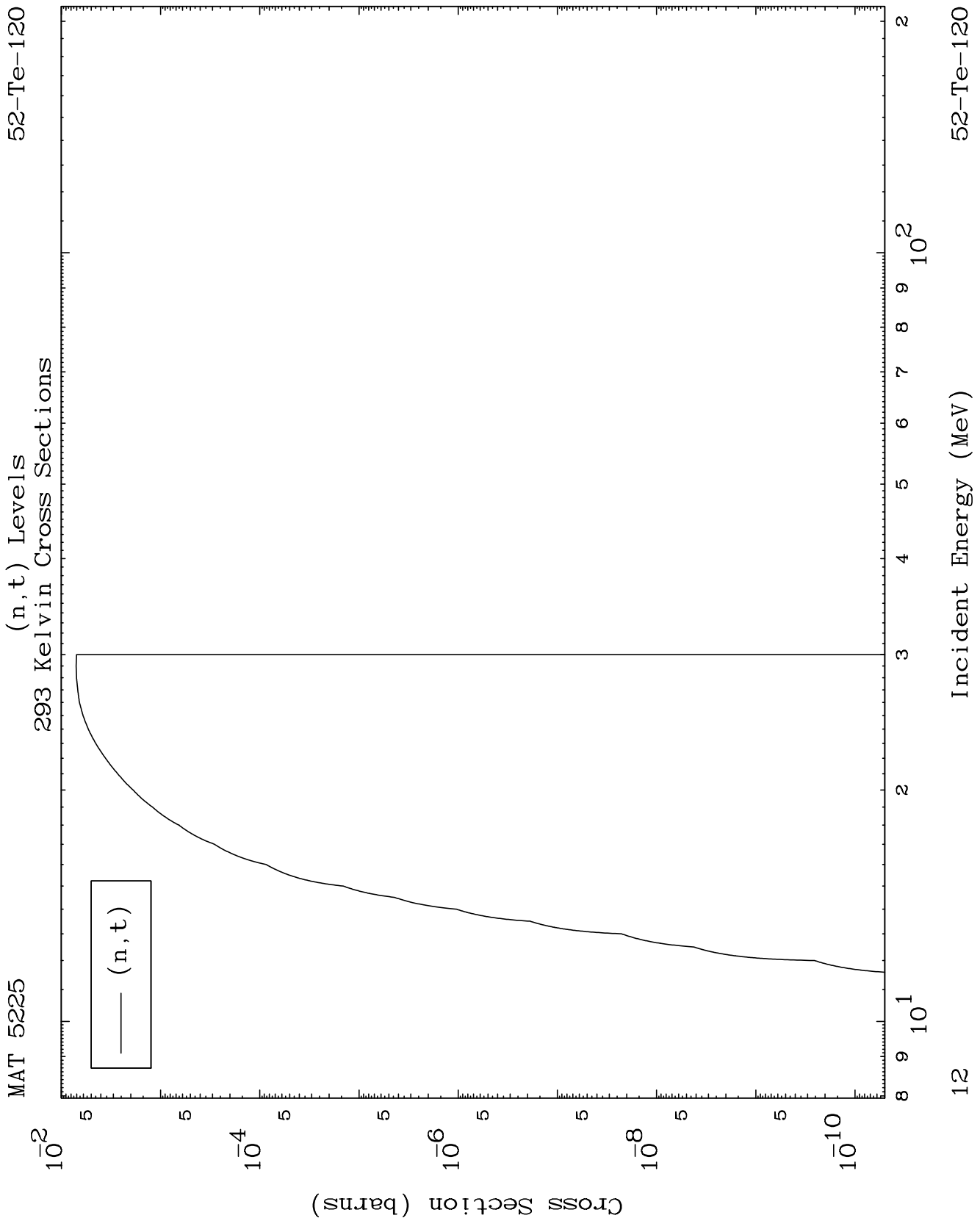
52-Te-120



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Incident Energy (MeV)

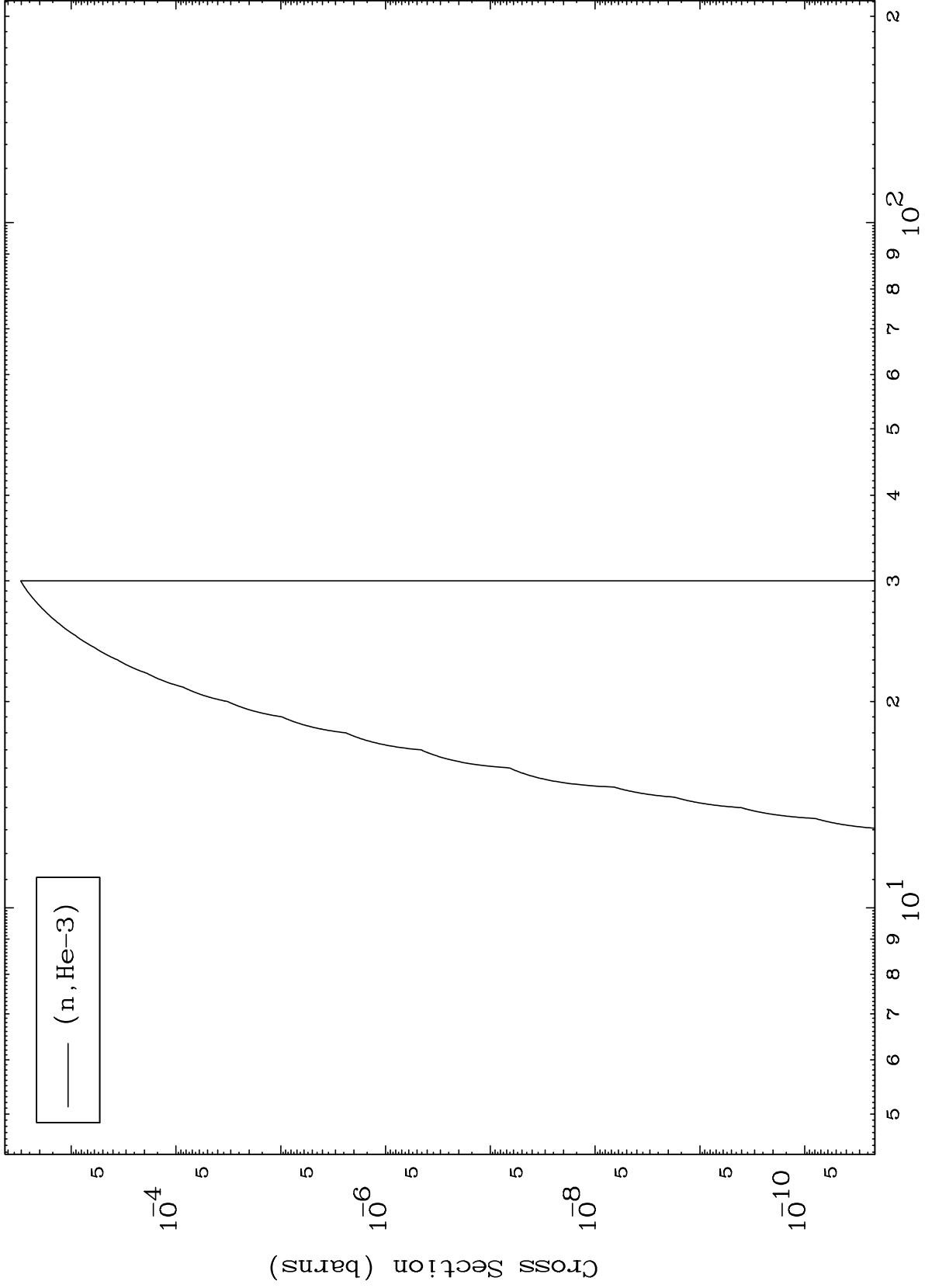
52-Te-120



MAT 5225

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-120



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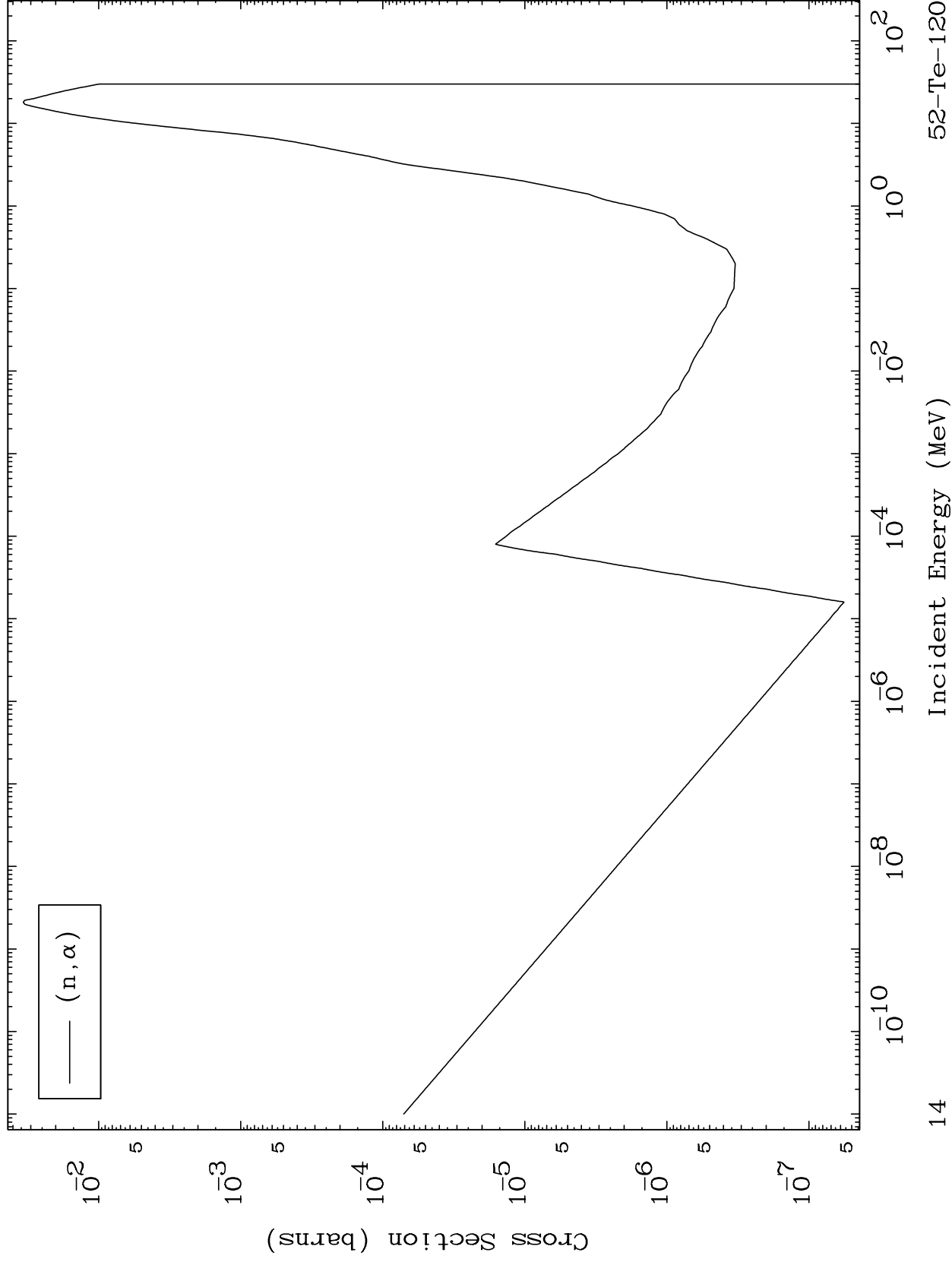
Incident Energy (MeV)

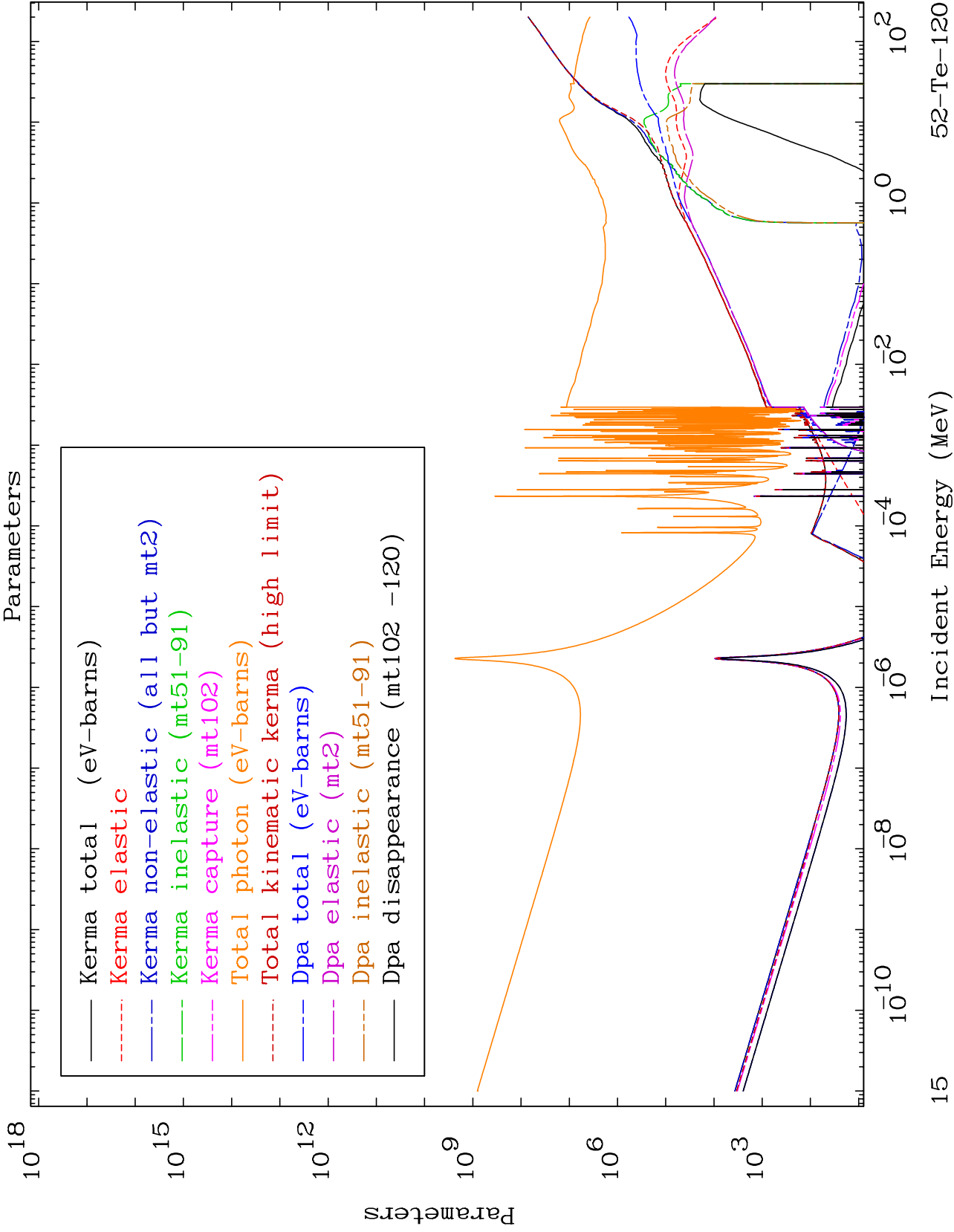
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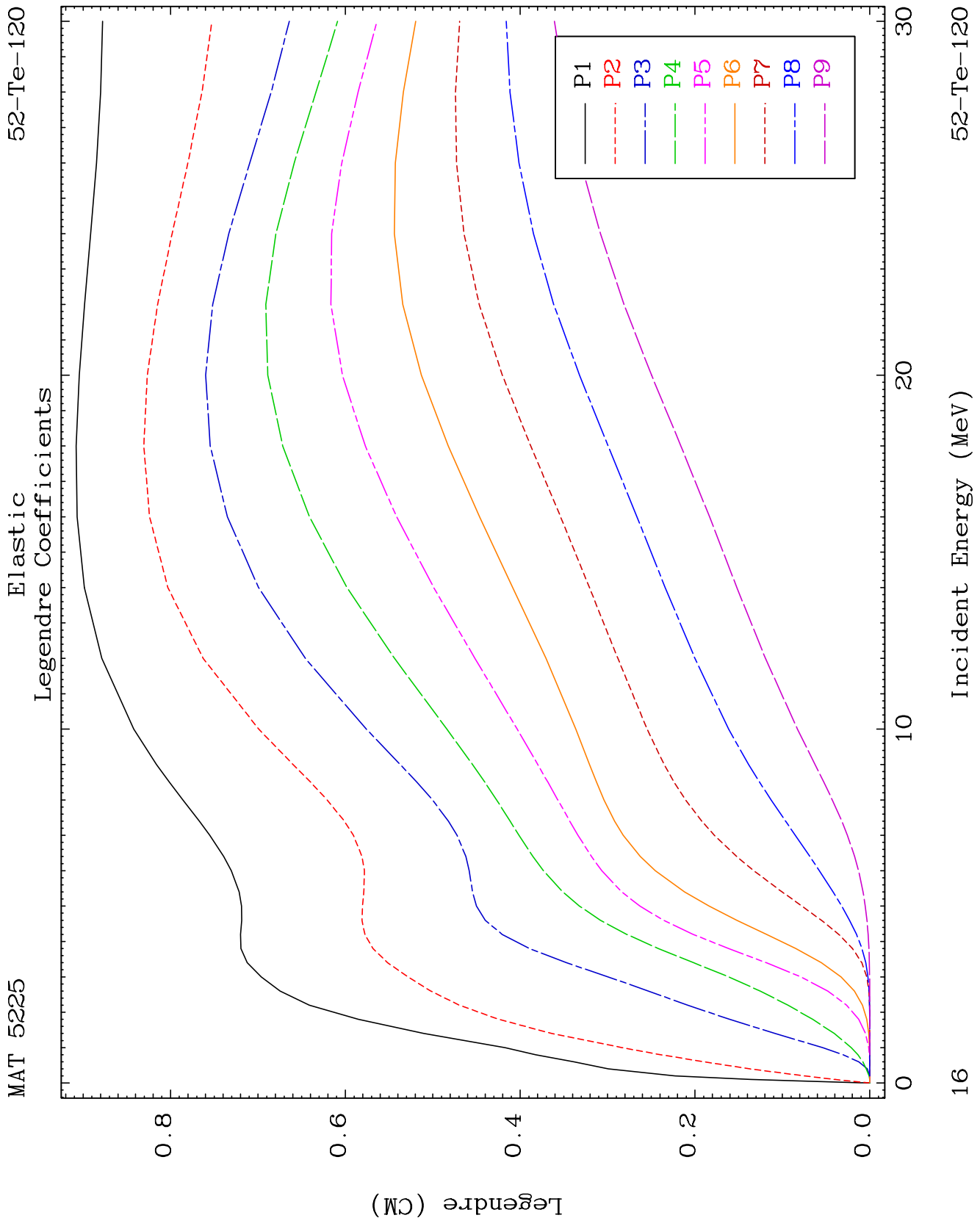
MAT 5225

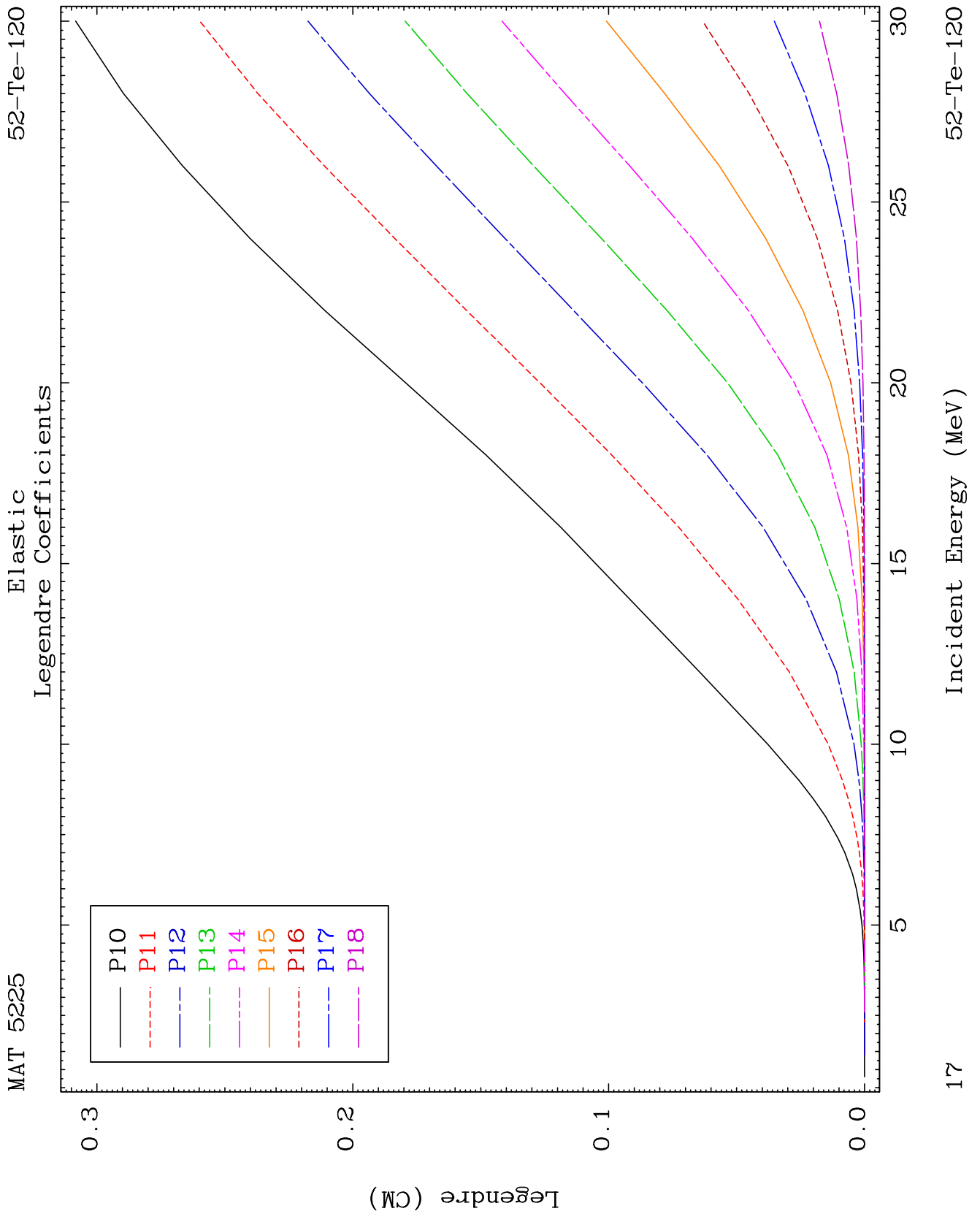
(n, α) Levels
293 Kelvin Cross Sections

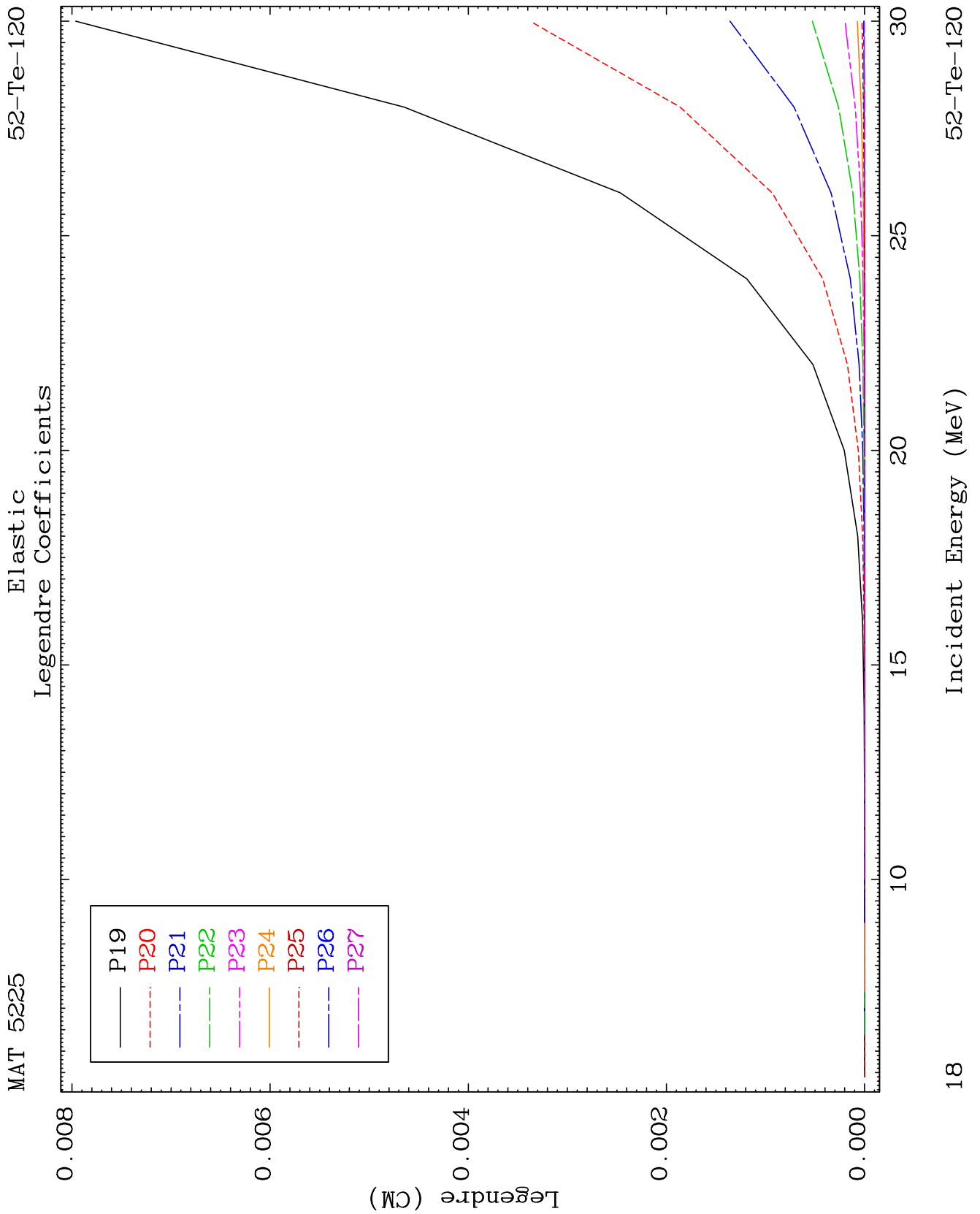
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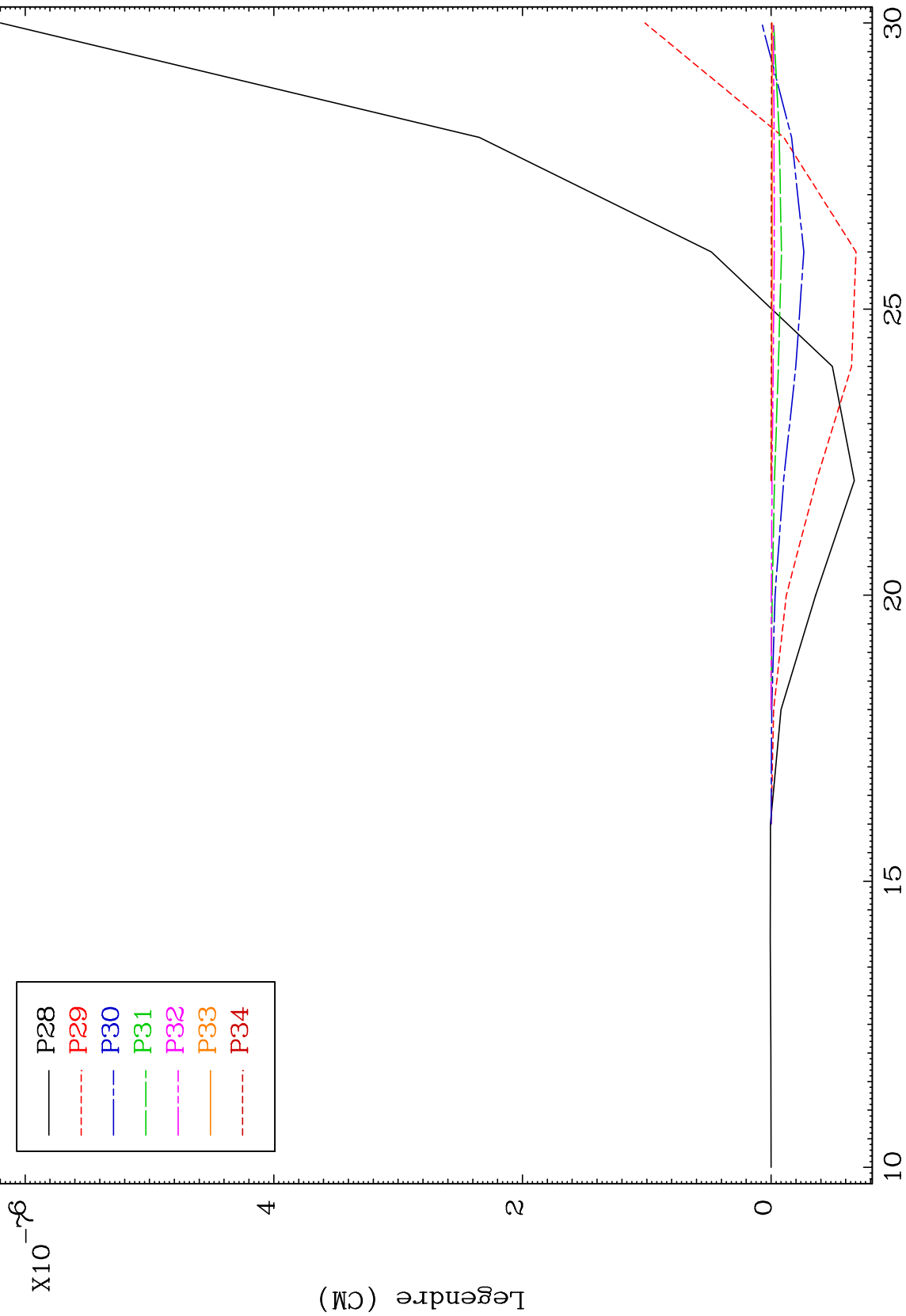




MAT 5225

Elastic Legendre Coefficients

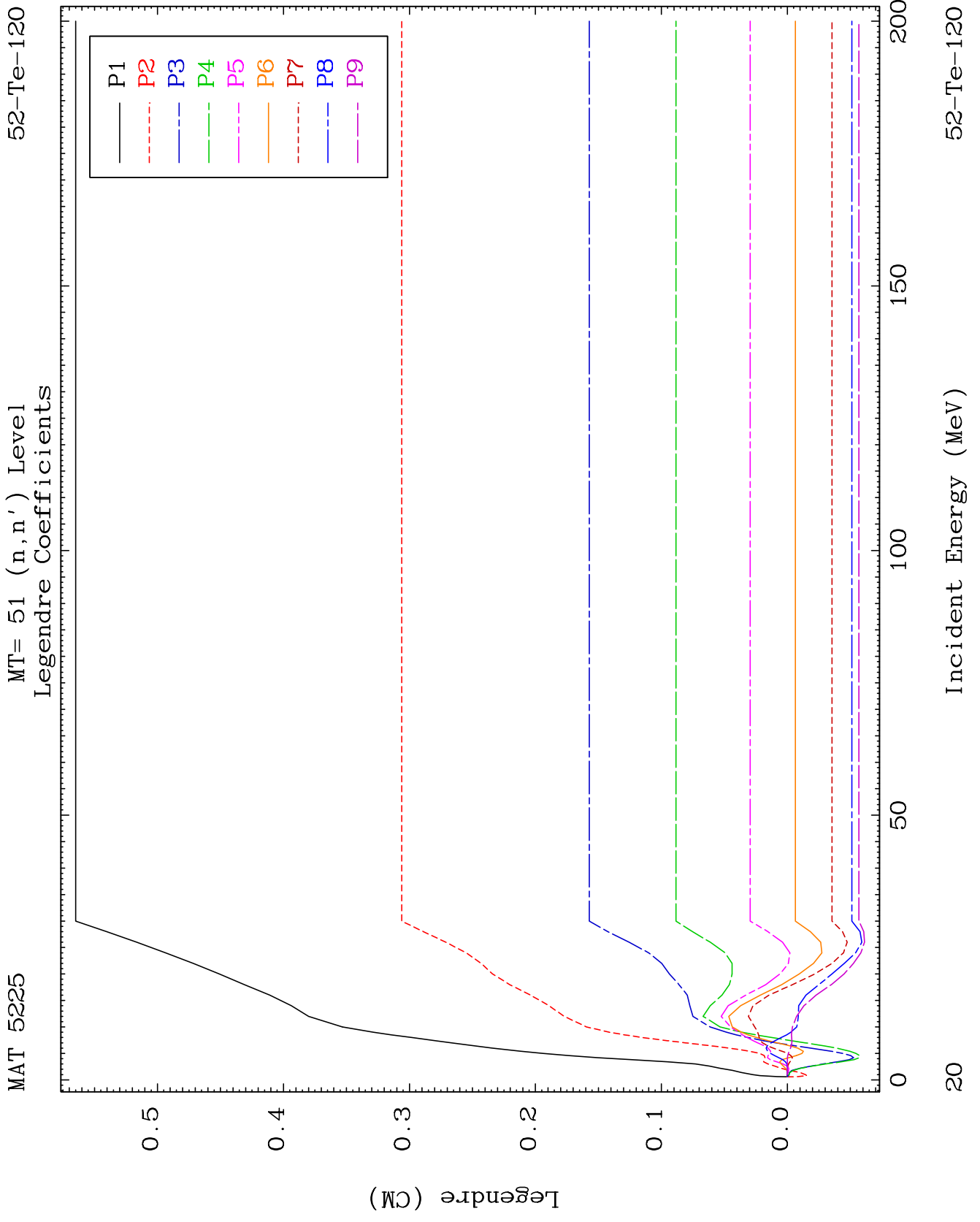
52-Te-120

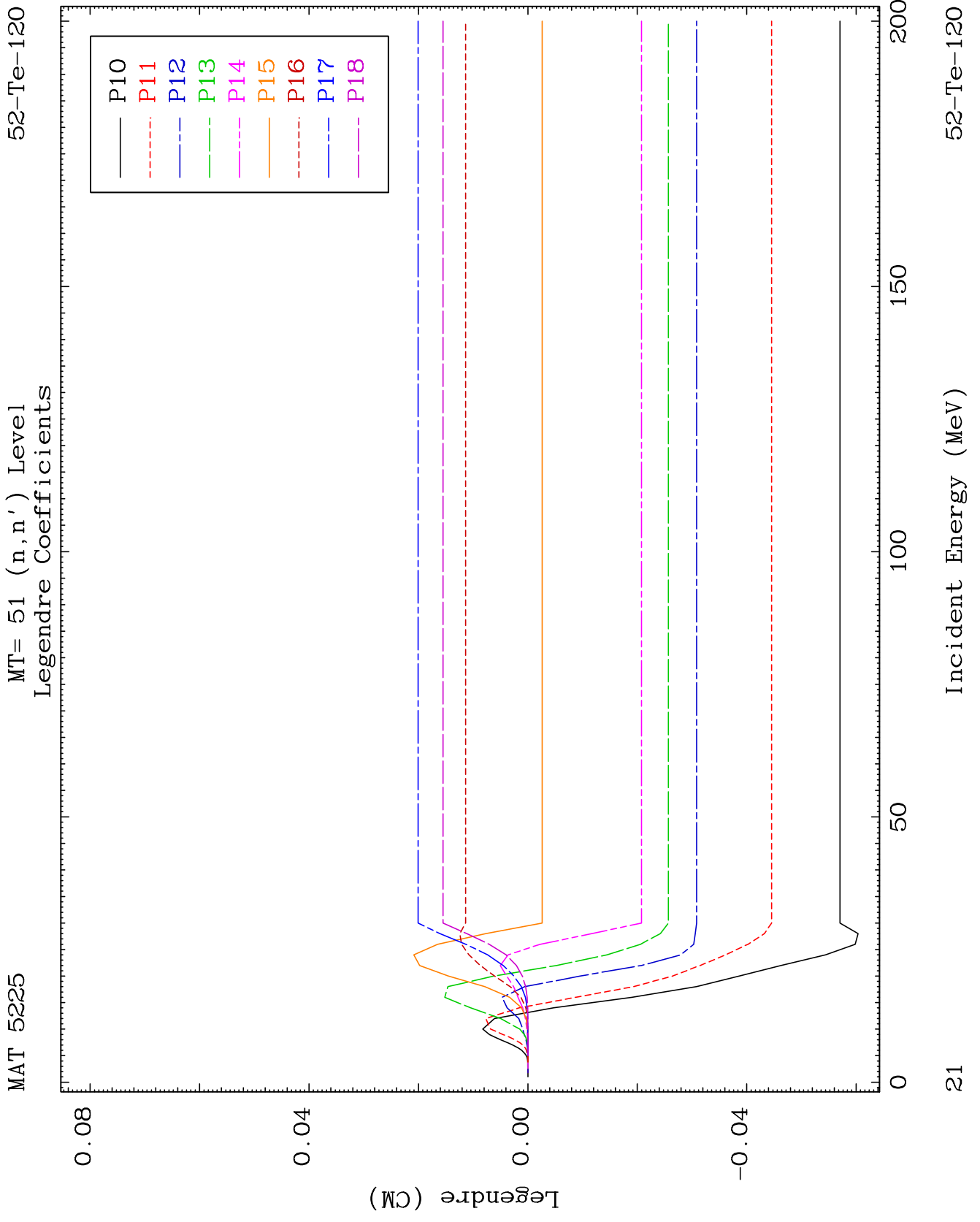


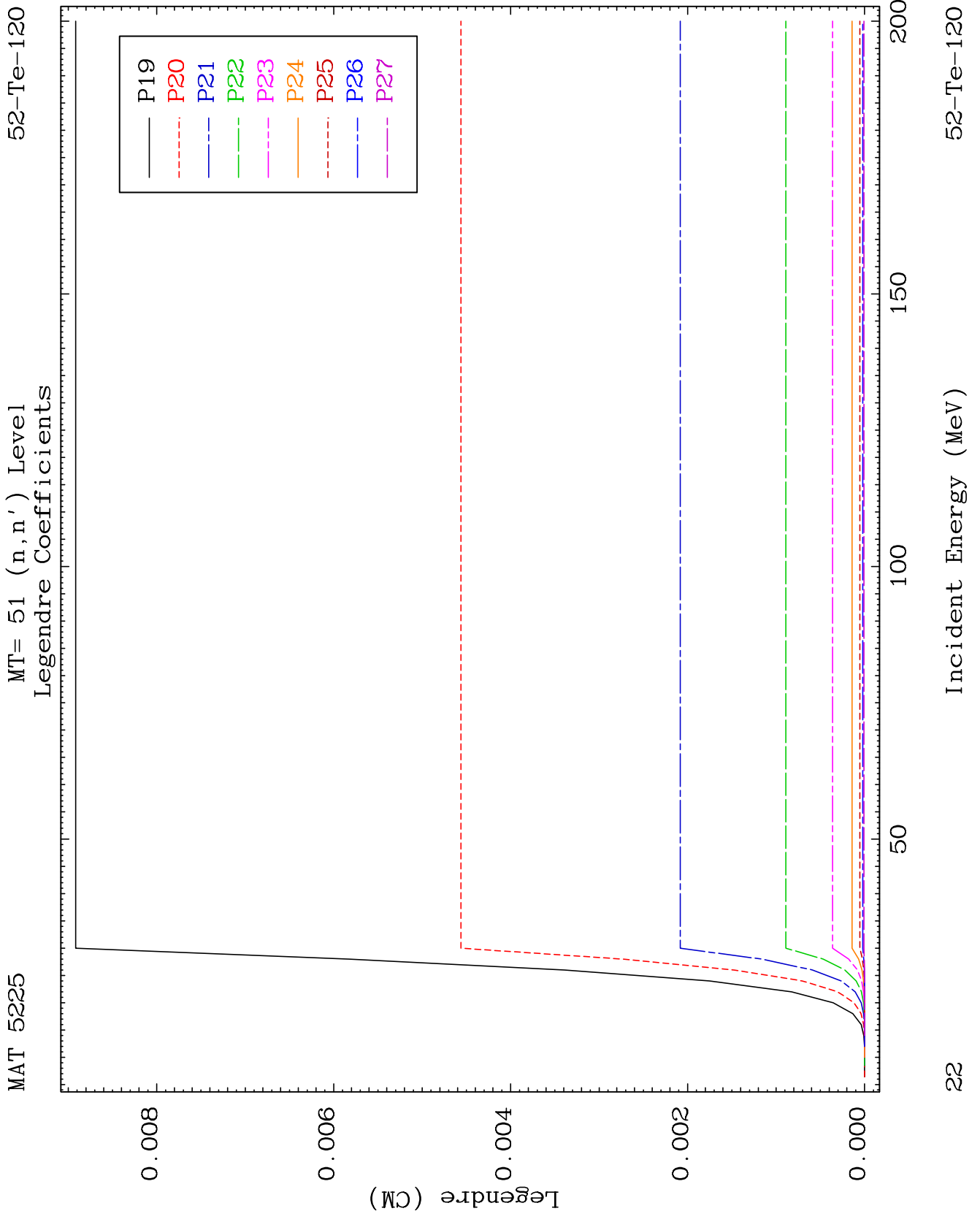
19

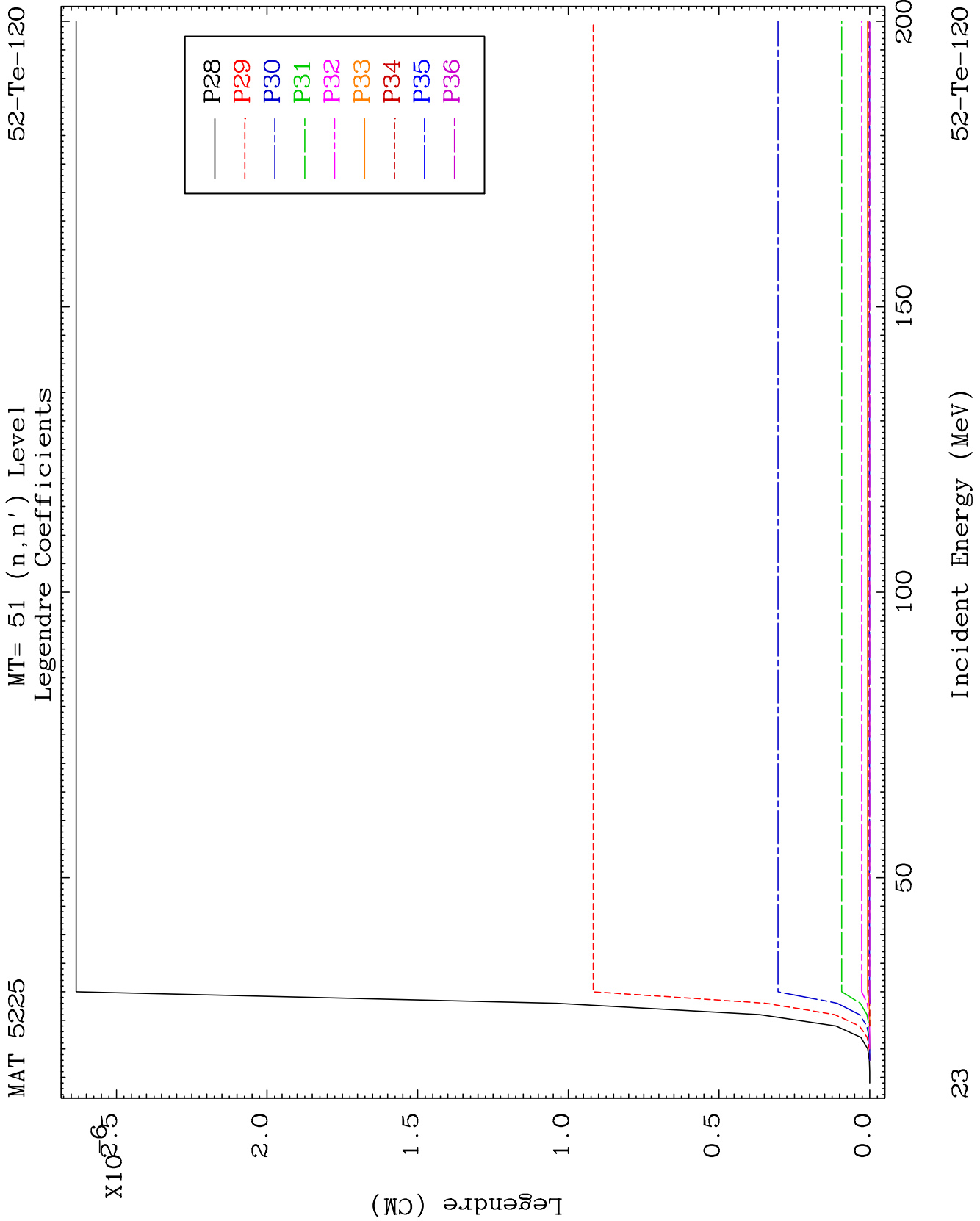
Incident Energy (MeV)

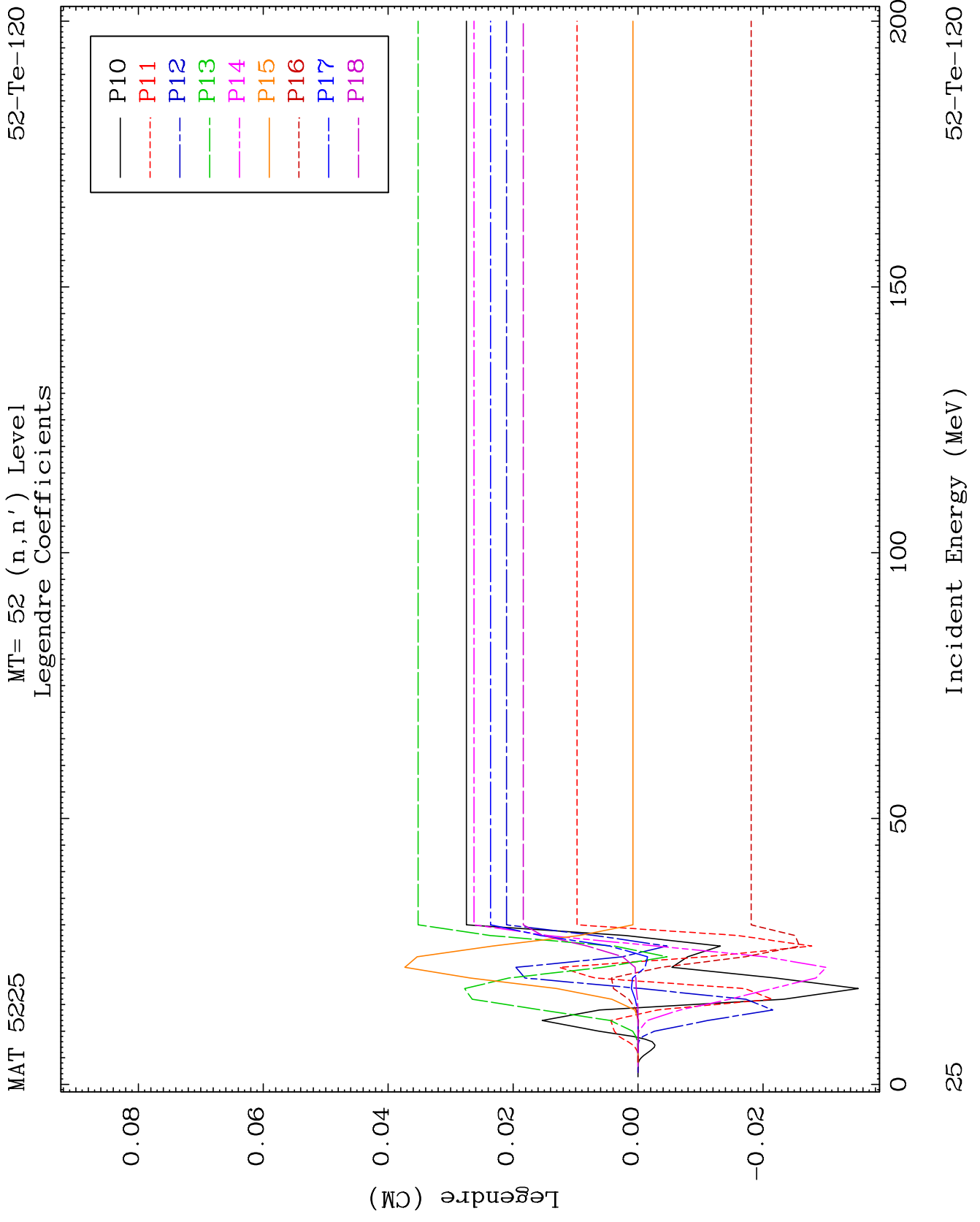
52-Te-120

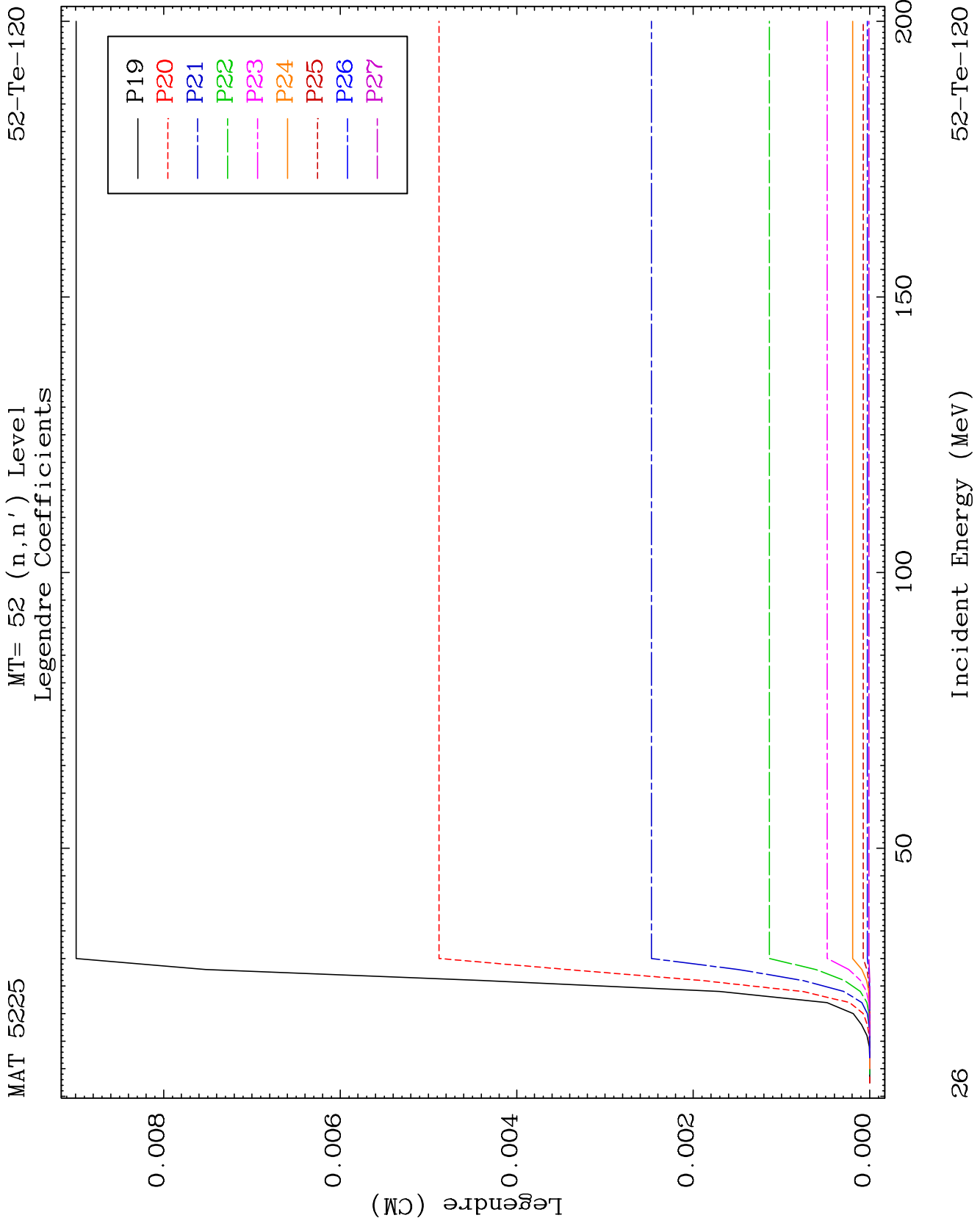








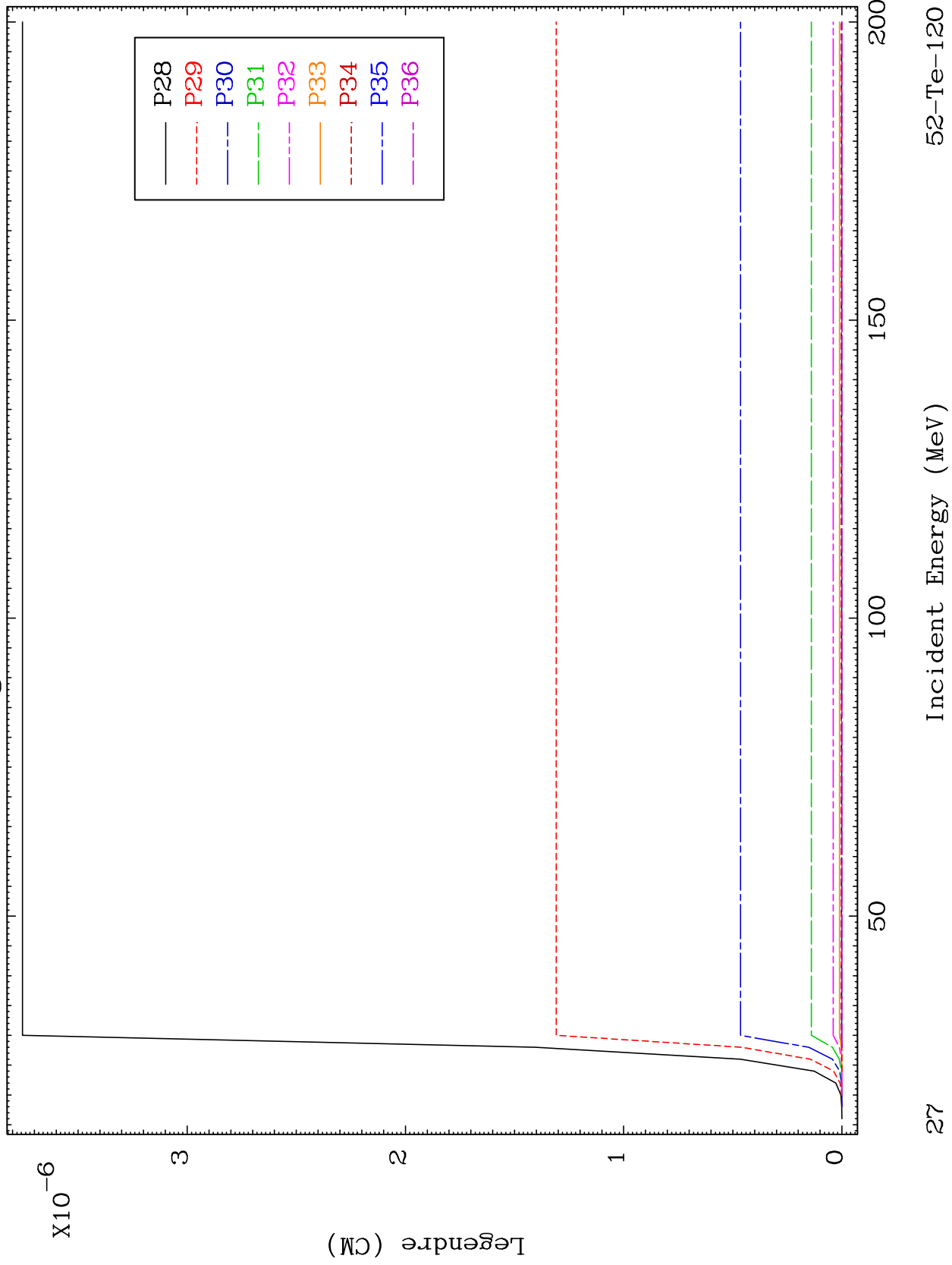


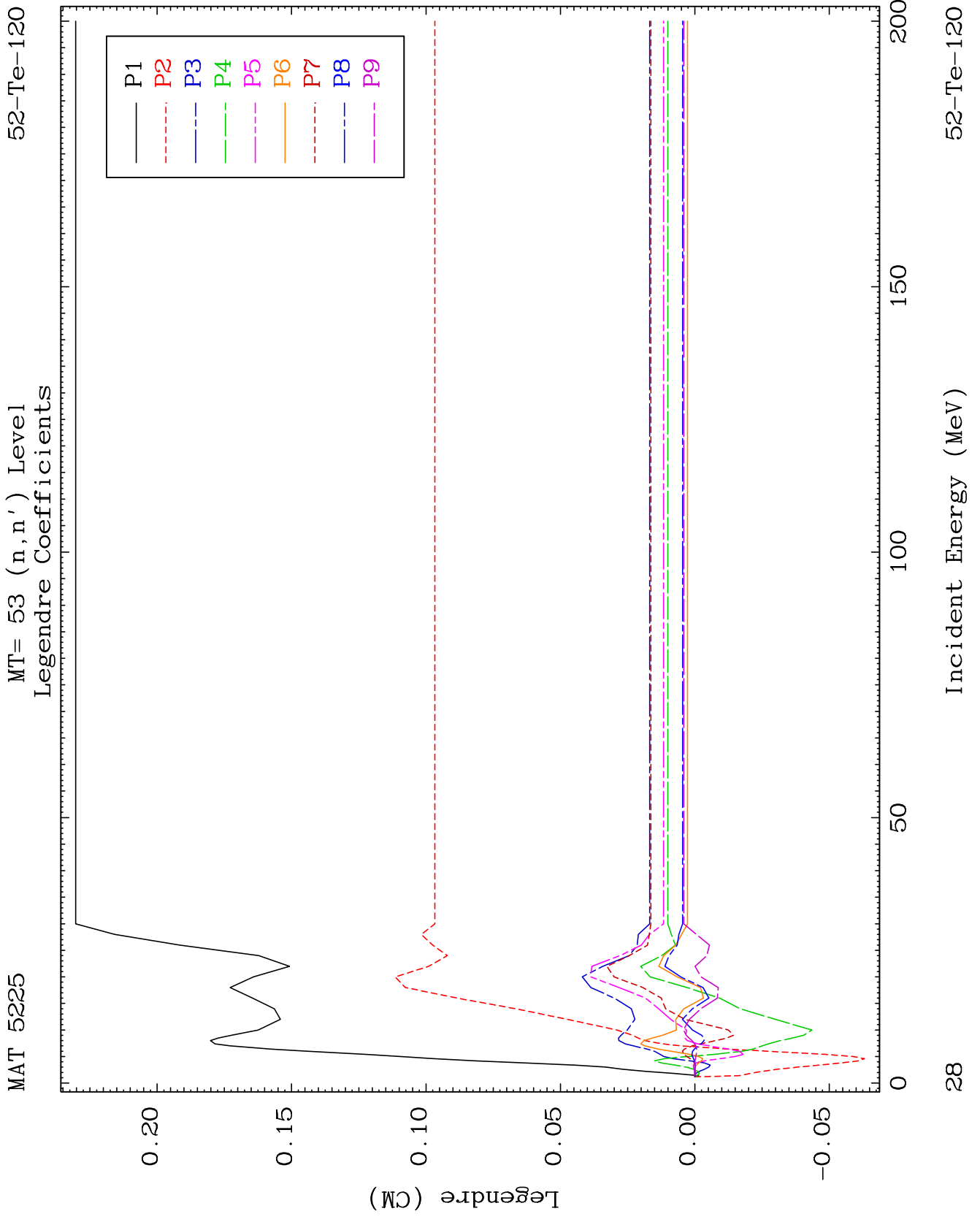


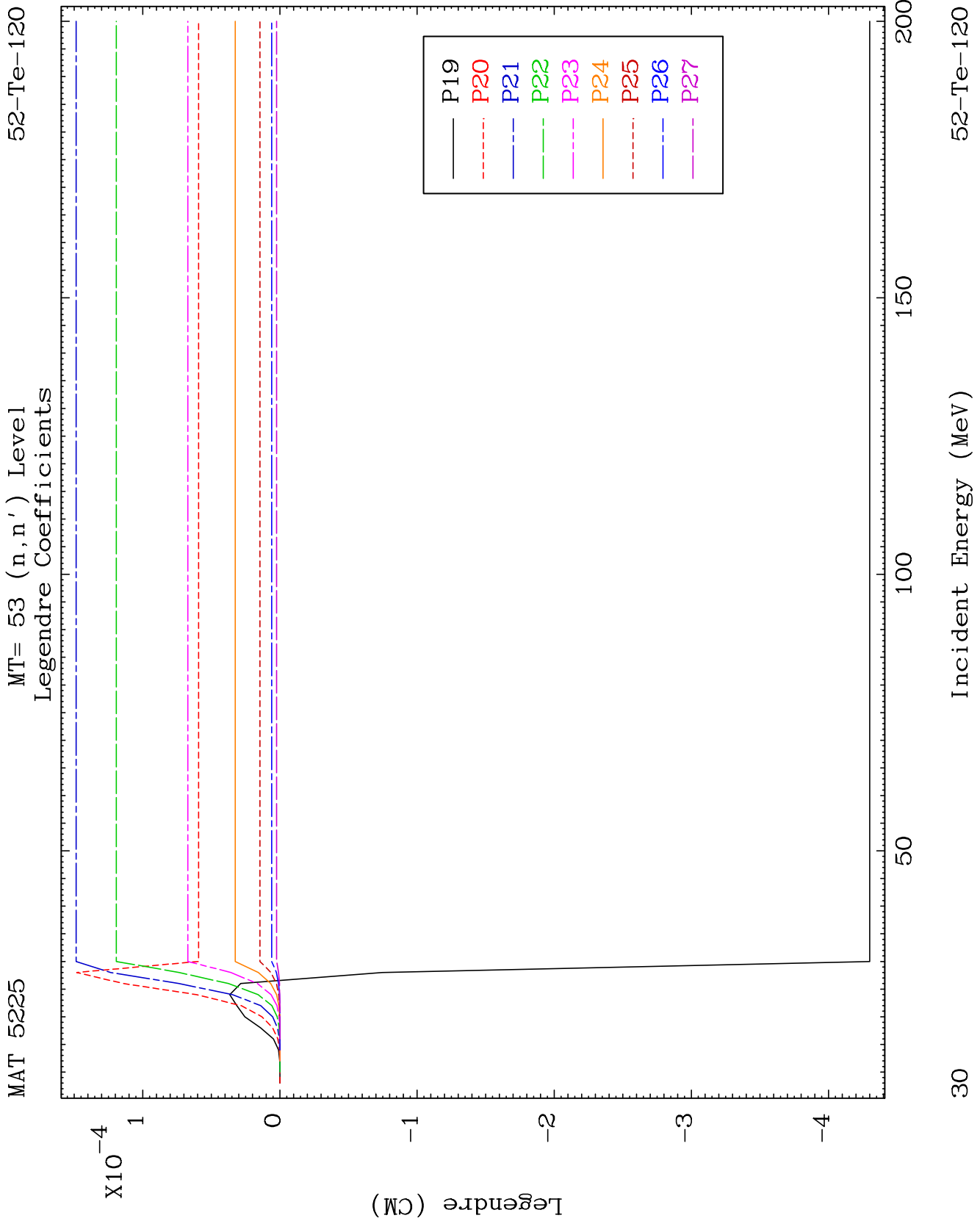
MAT 5225

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

52-Te-120



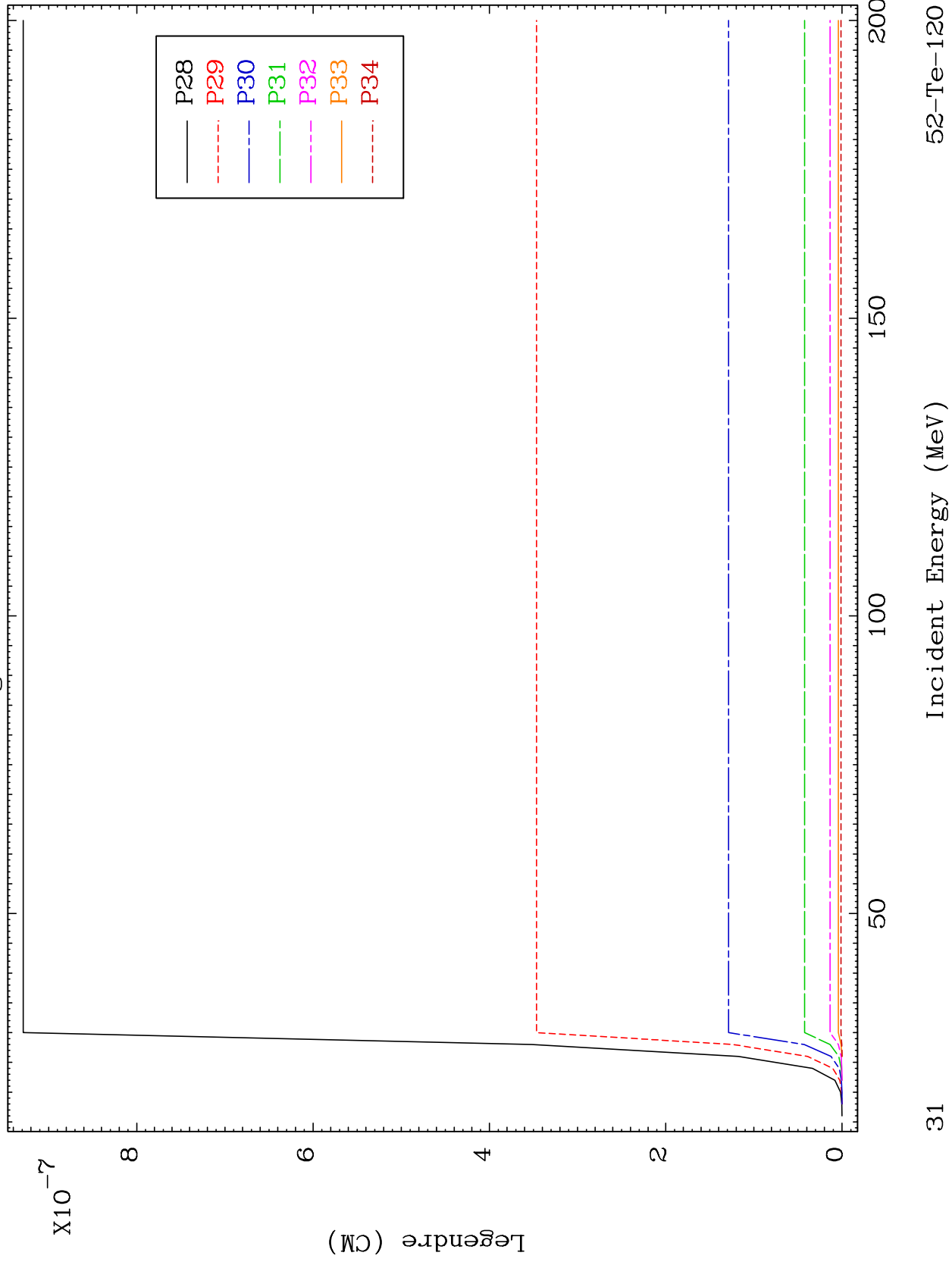




MAT 5225

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

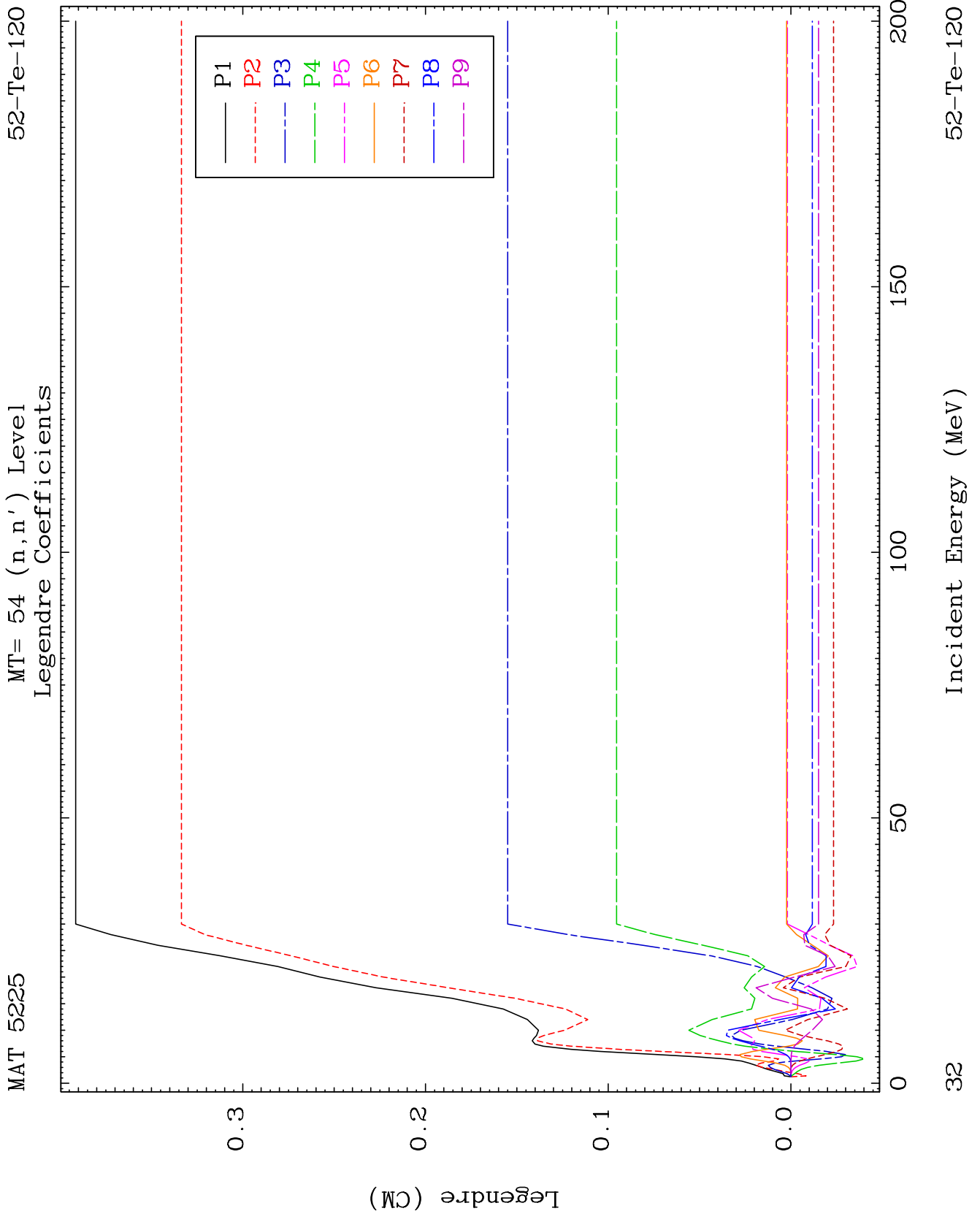
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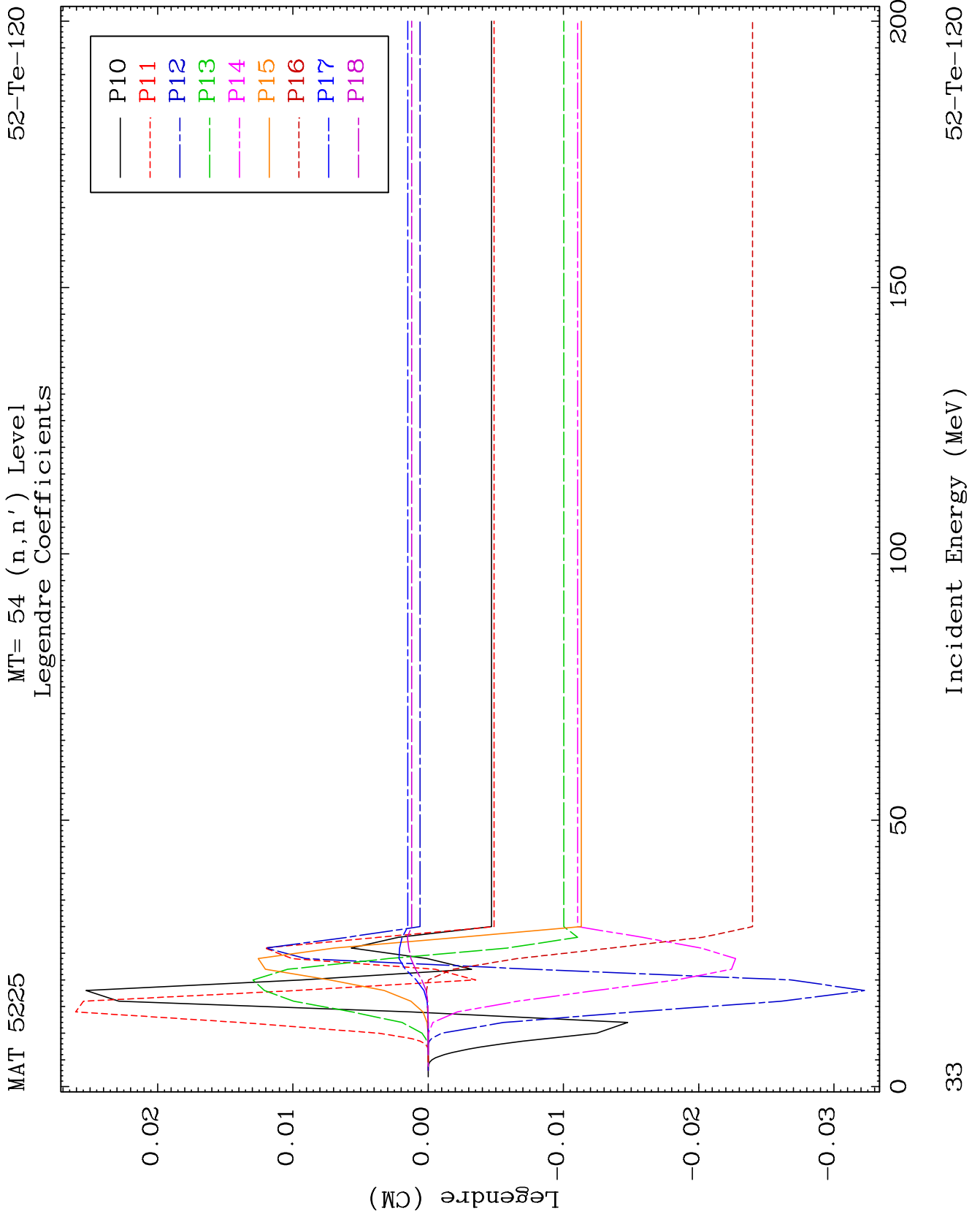


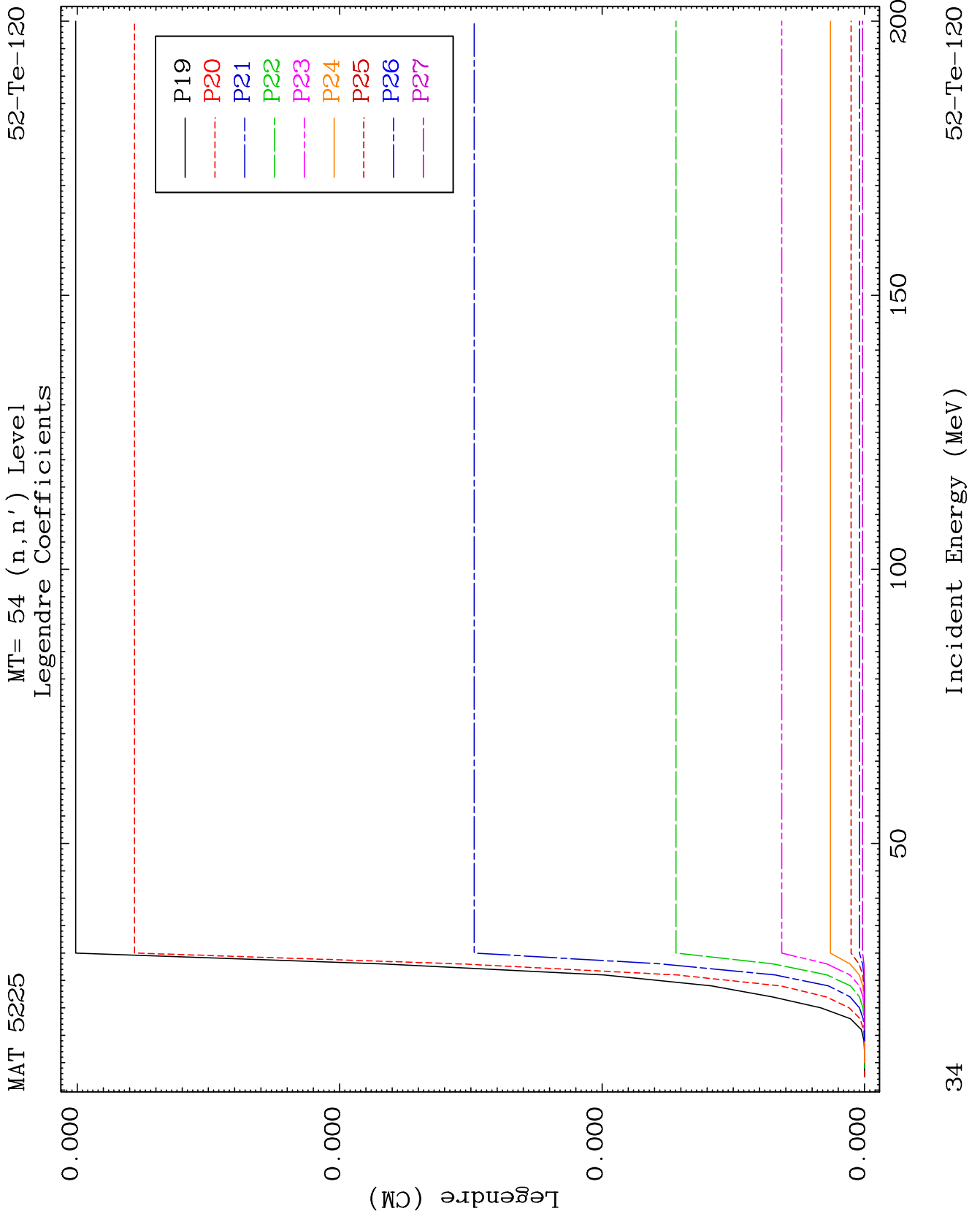
31

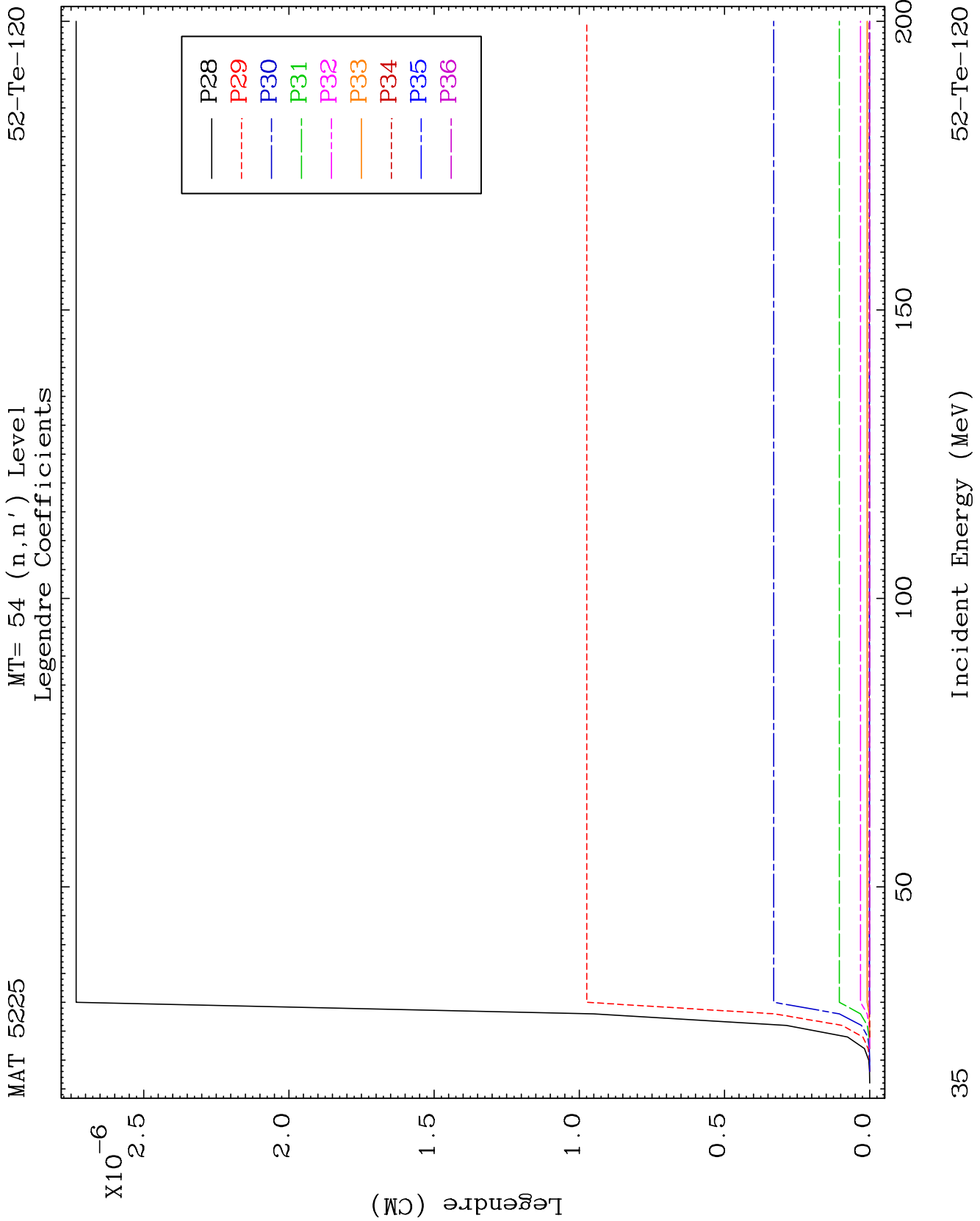
Incident Energy (MeV)

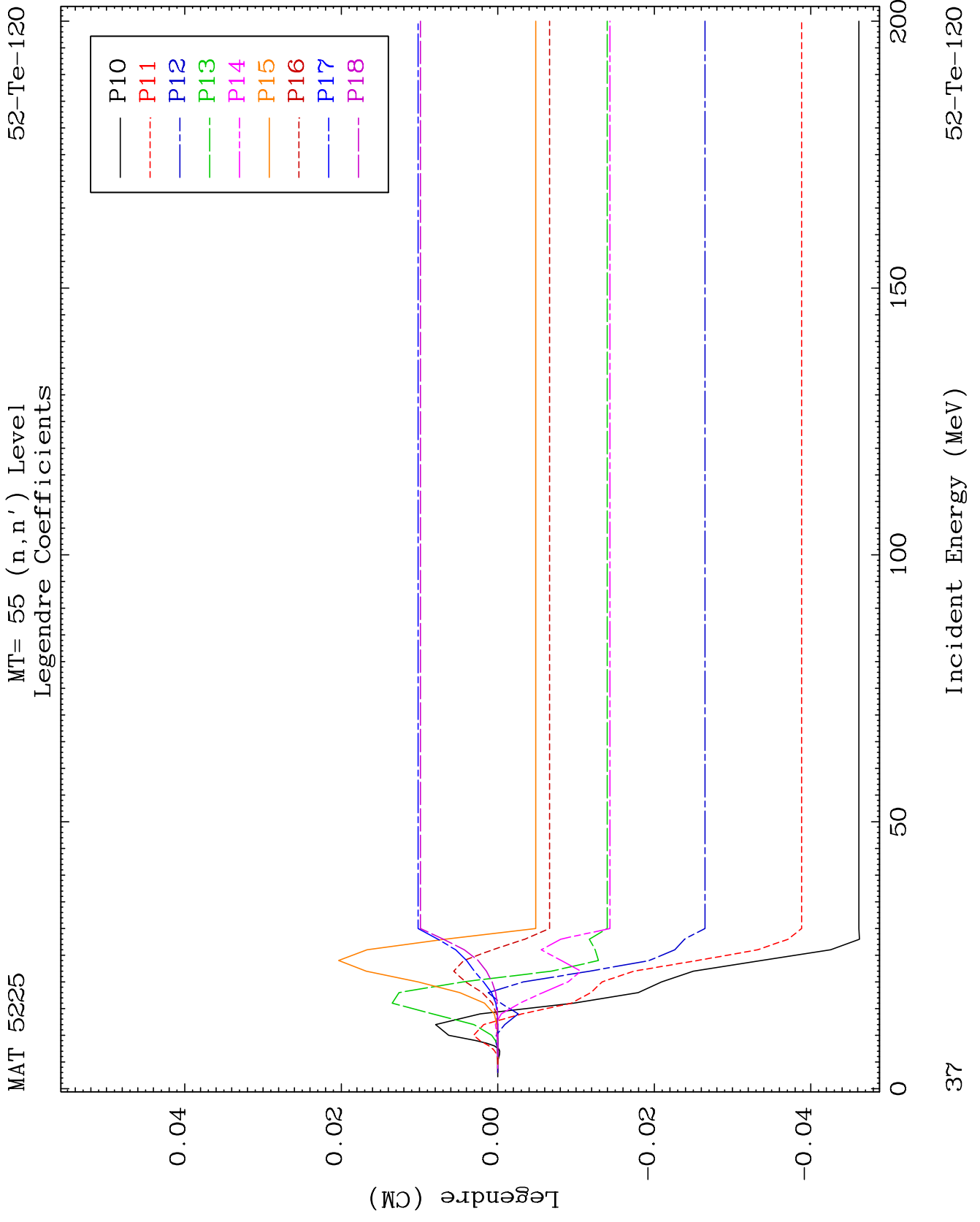
52-Te-120

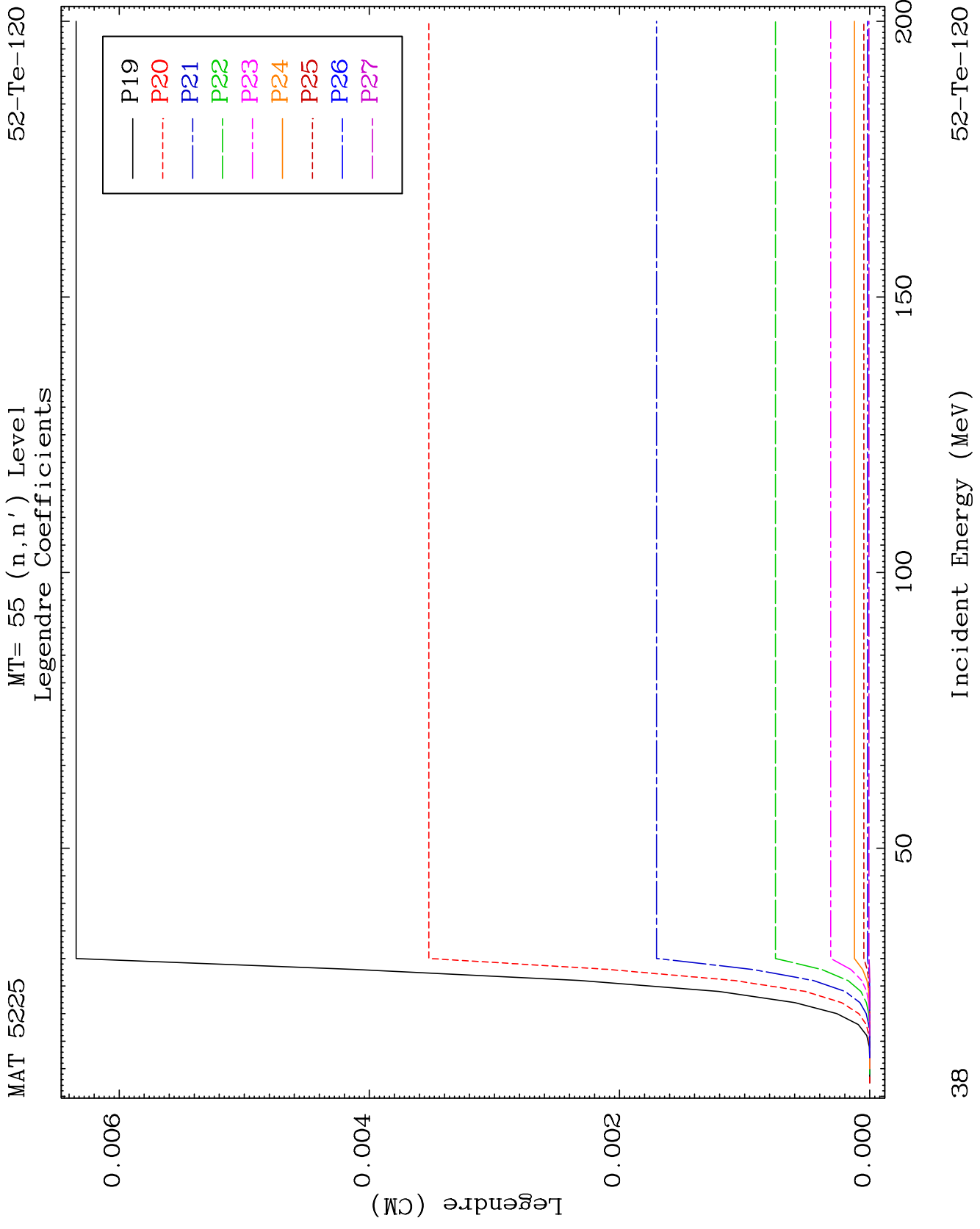


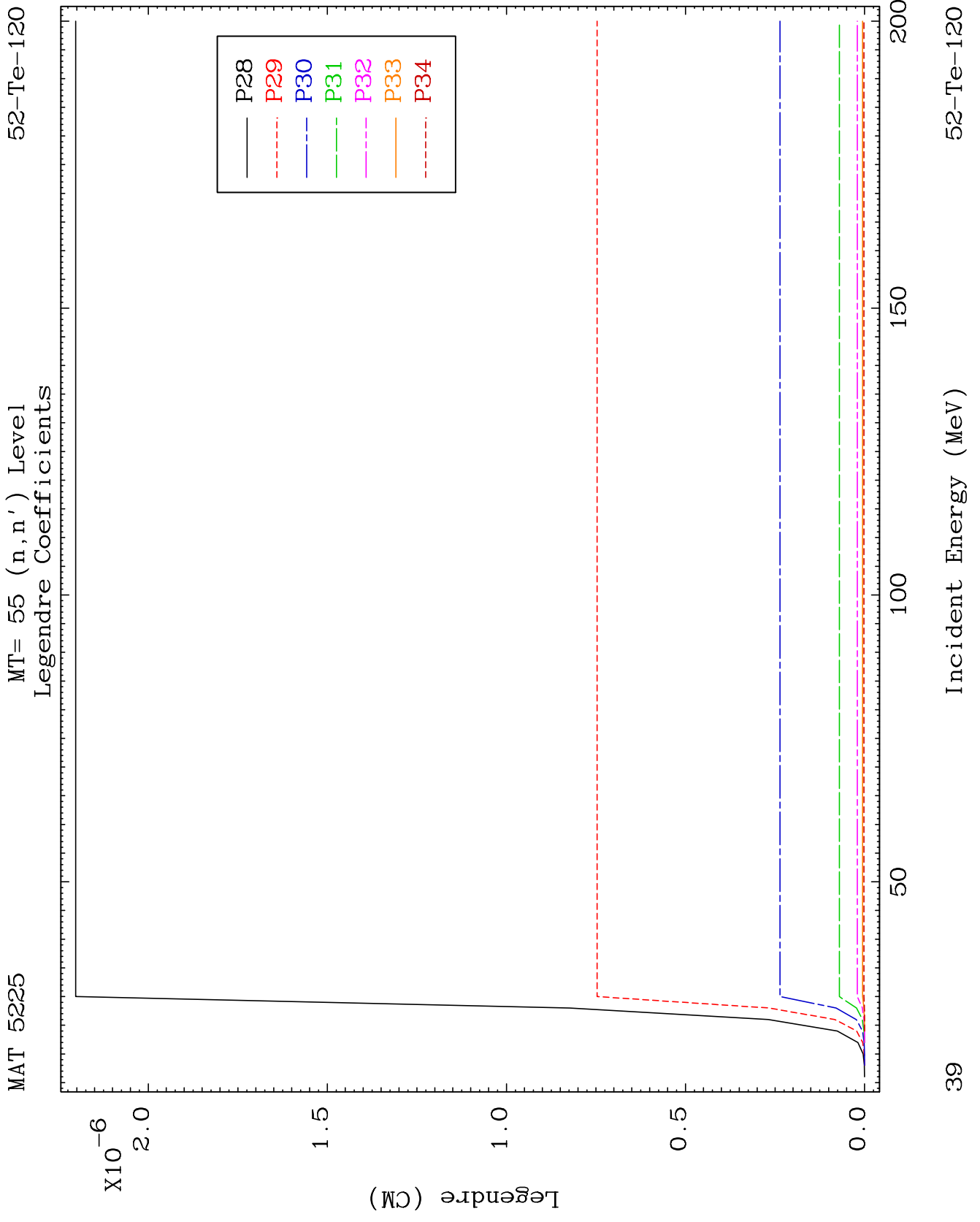


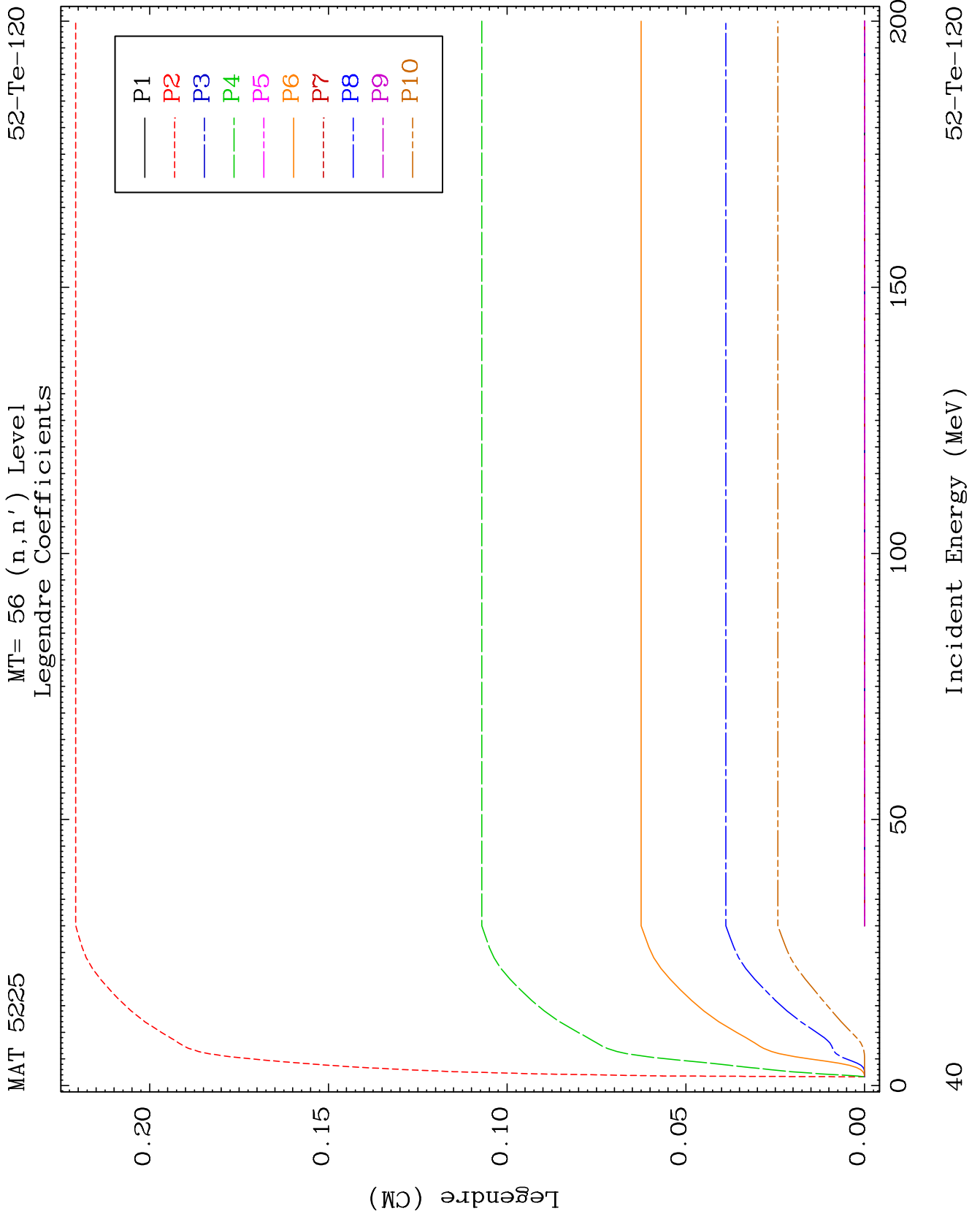


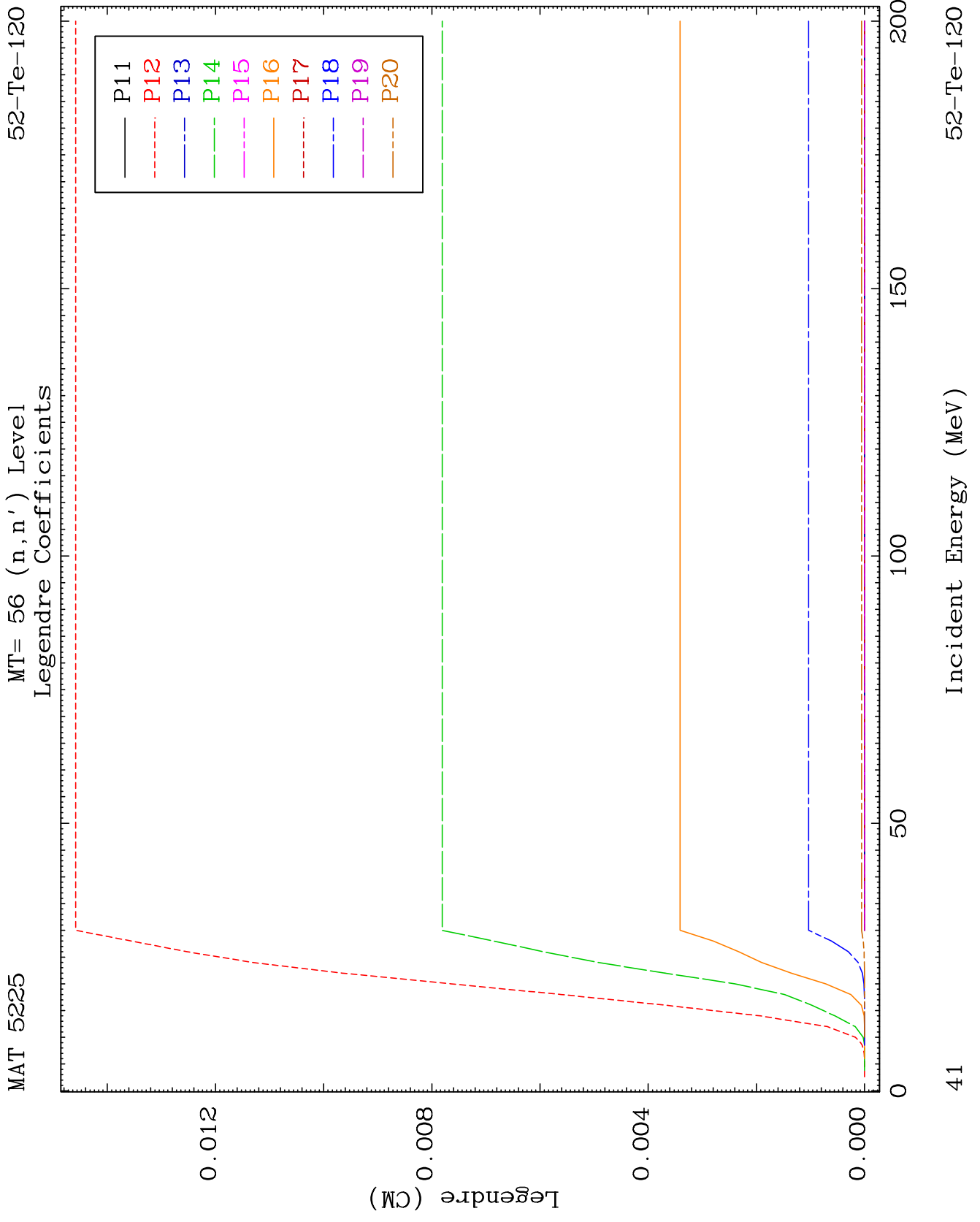








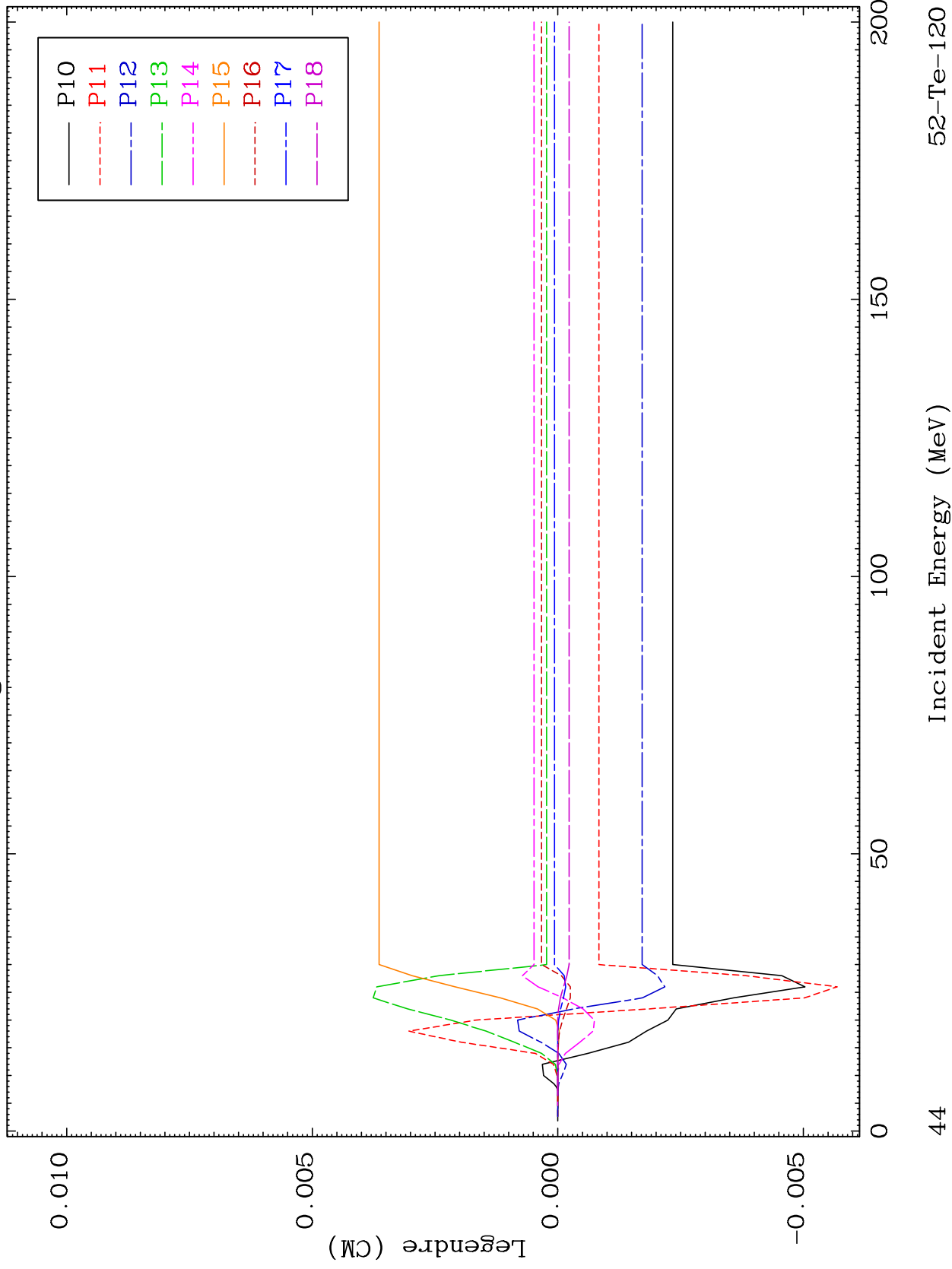




MAT 5225

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

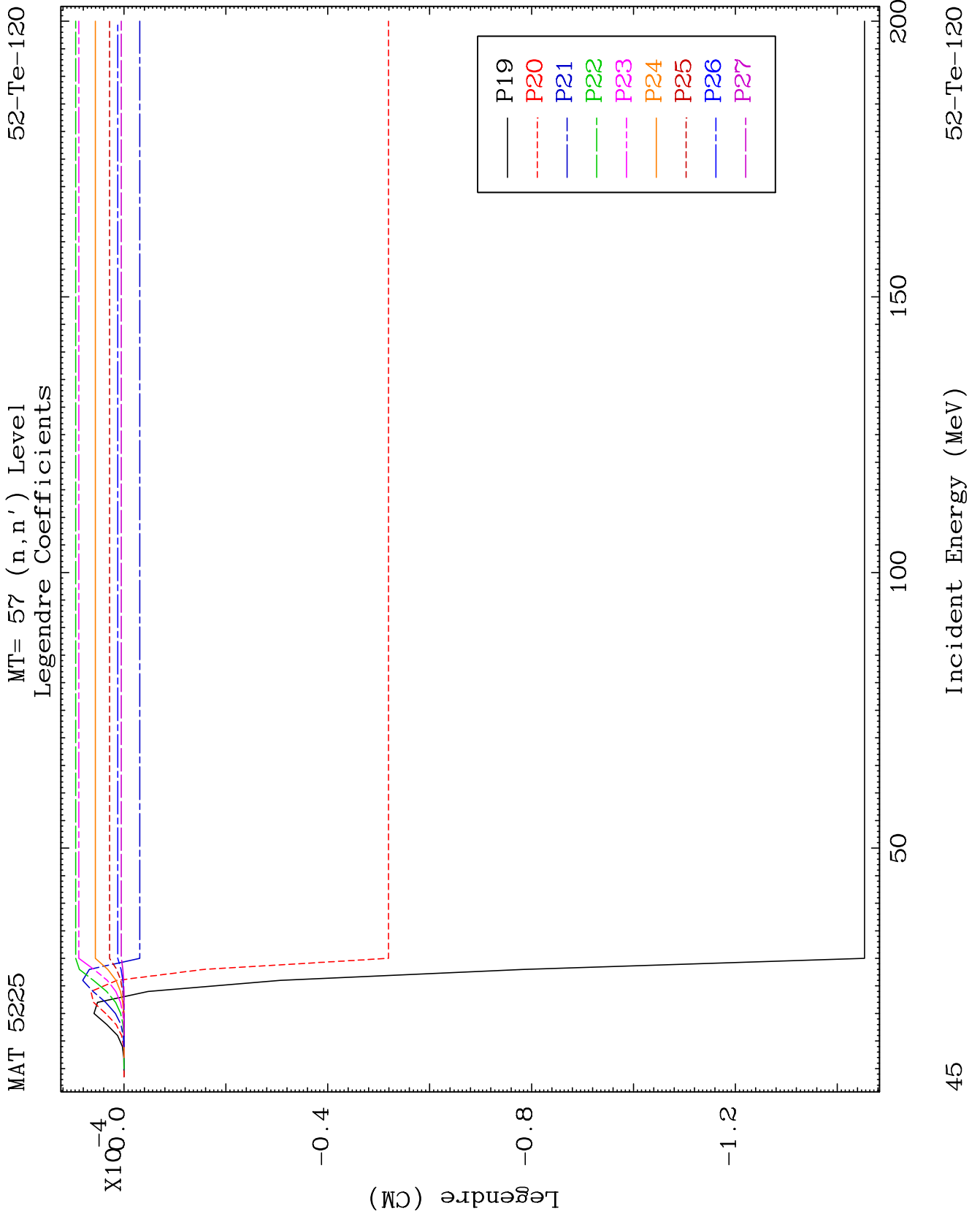
52-Te-120



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Incident Energy (MeV)

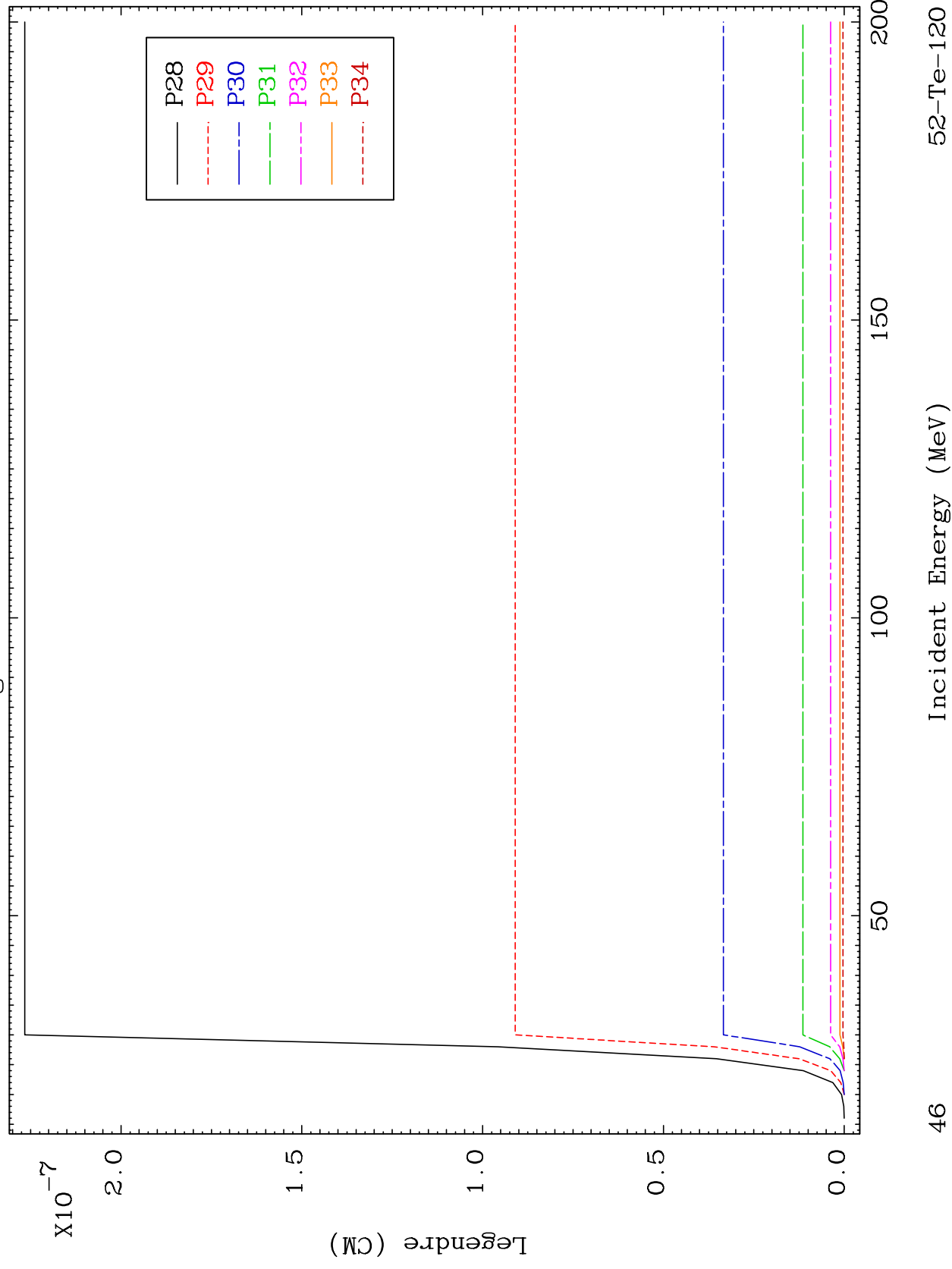
52-Te-120



MAT 5225

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

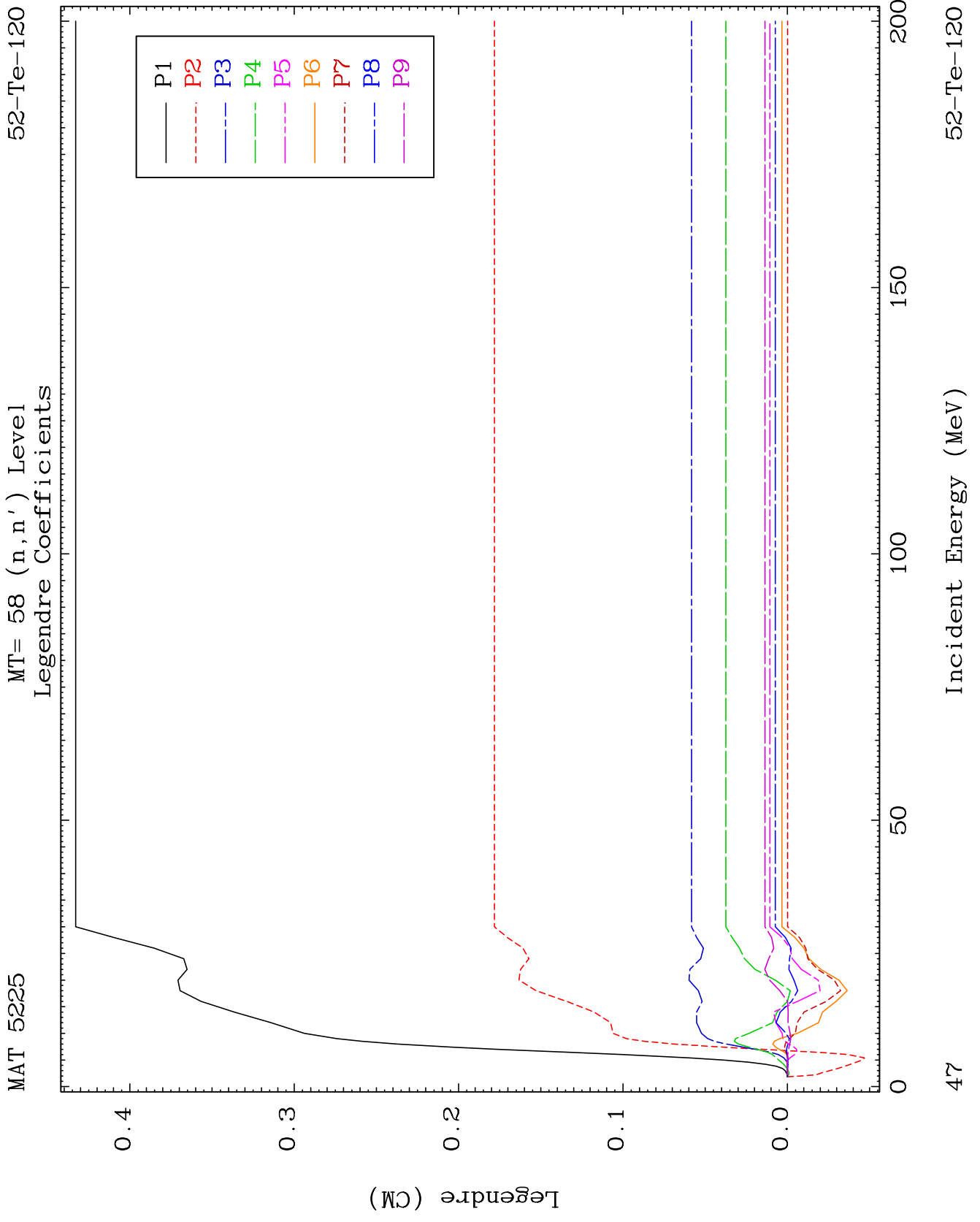
52-Te-120



46

Incident Energy (MeV)

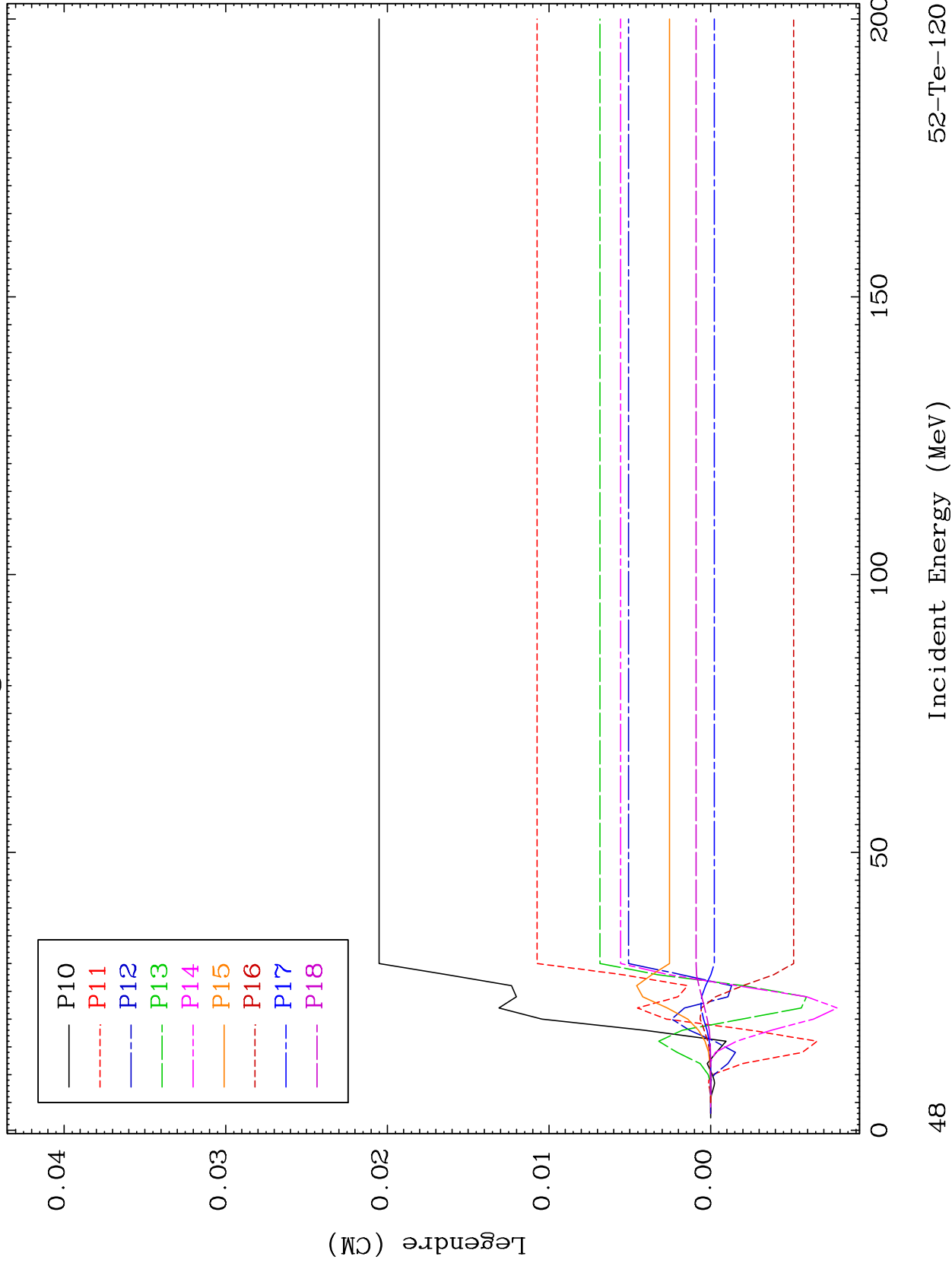
52-Te-120



MAT 5225

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

52-Te-120



48

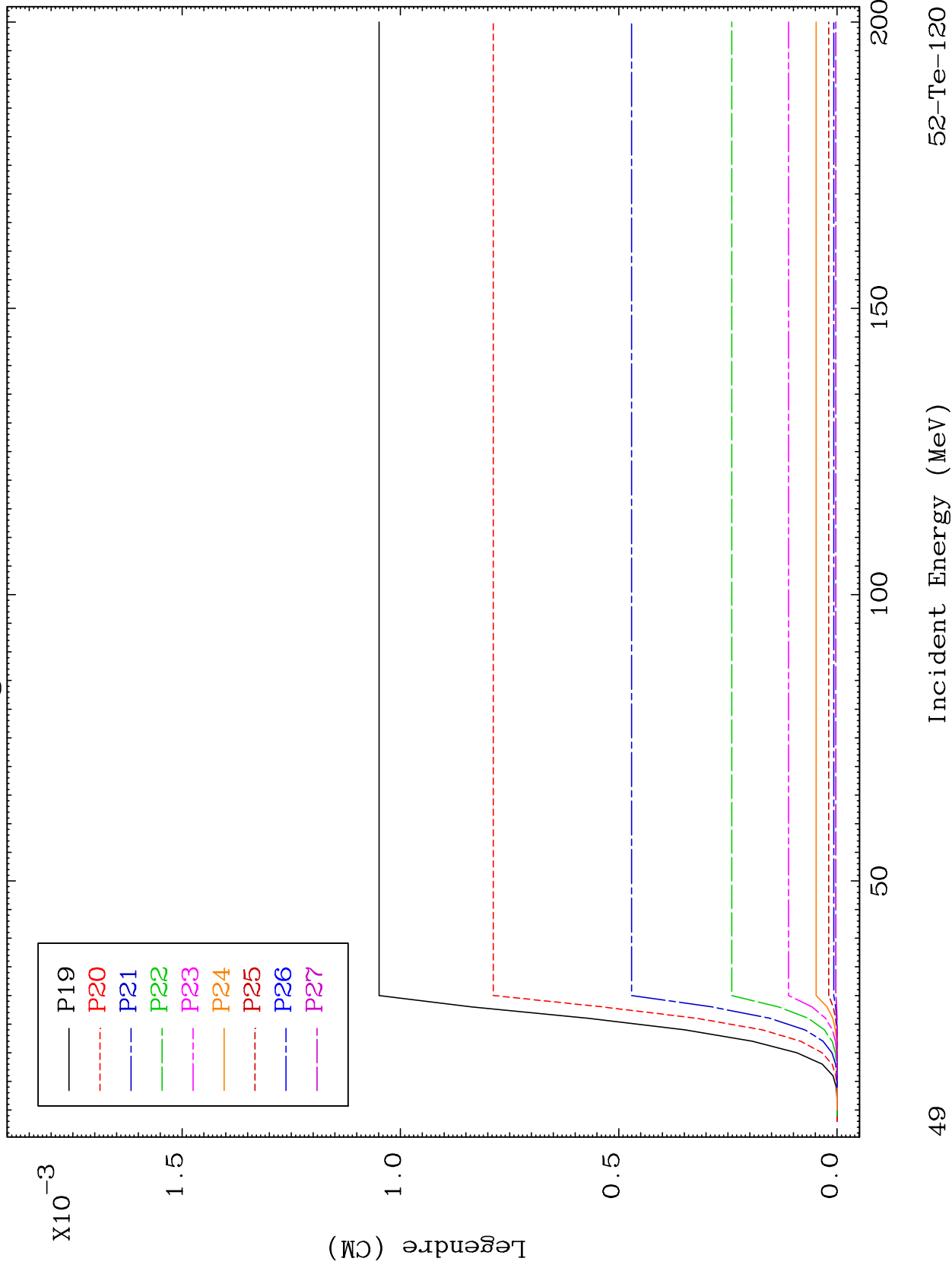
Incident Energy (MeV)

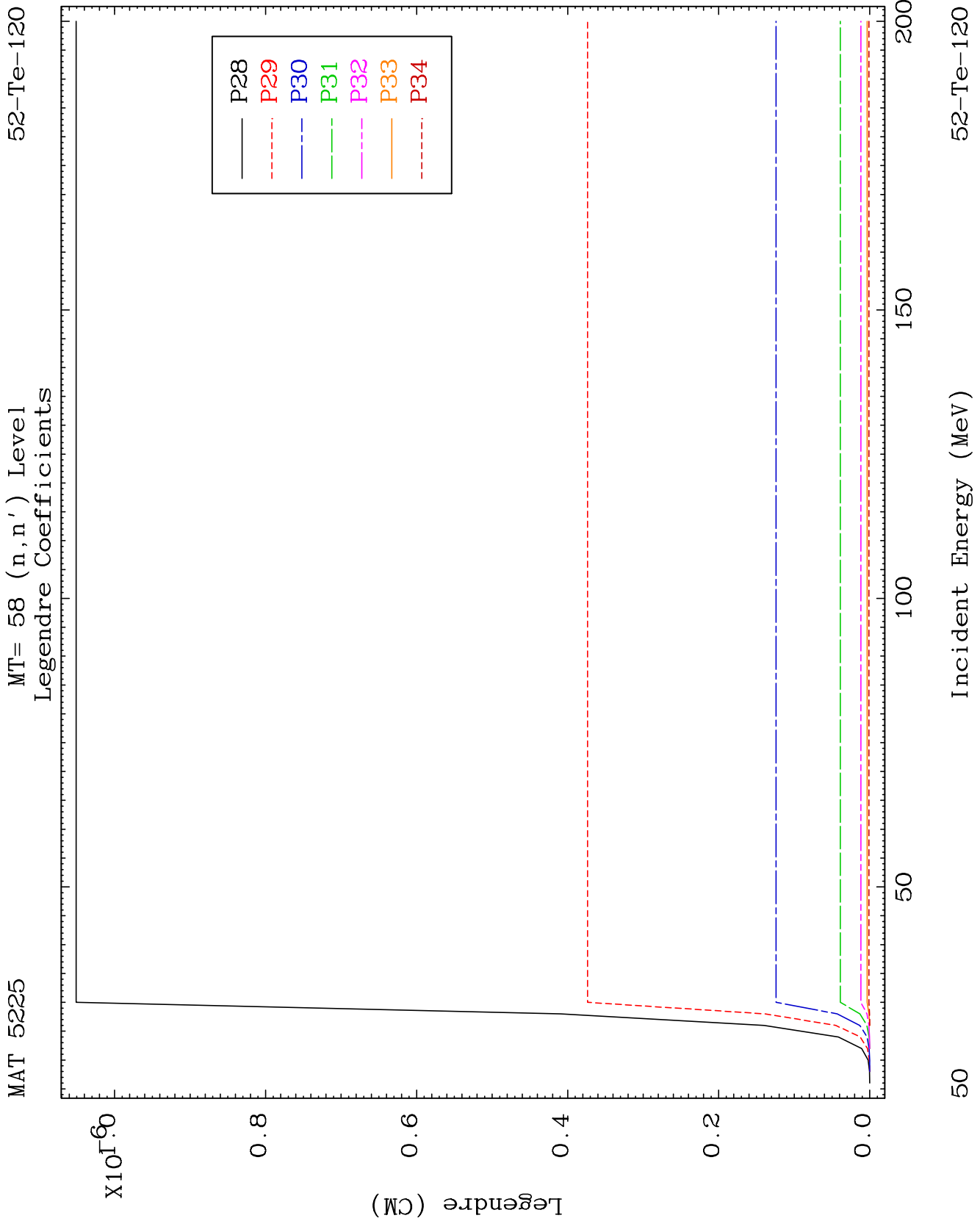
52-Te-120

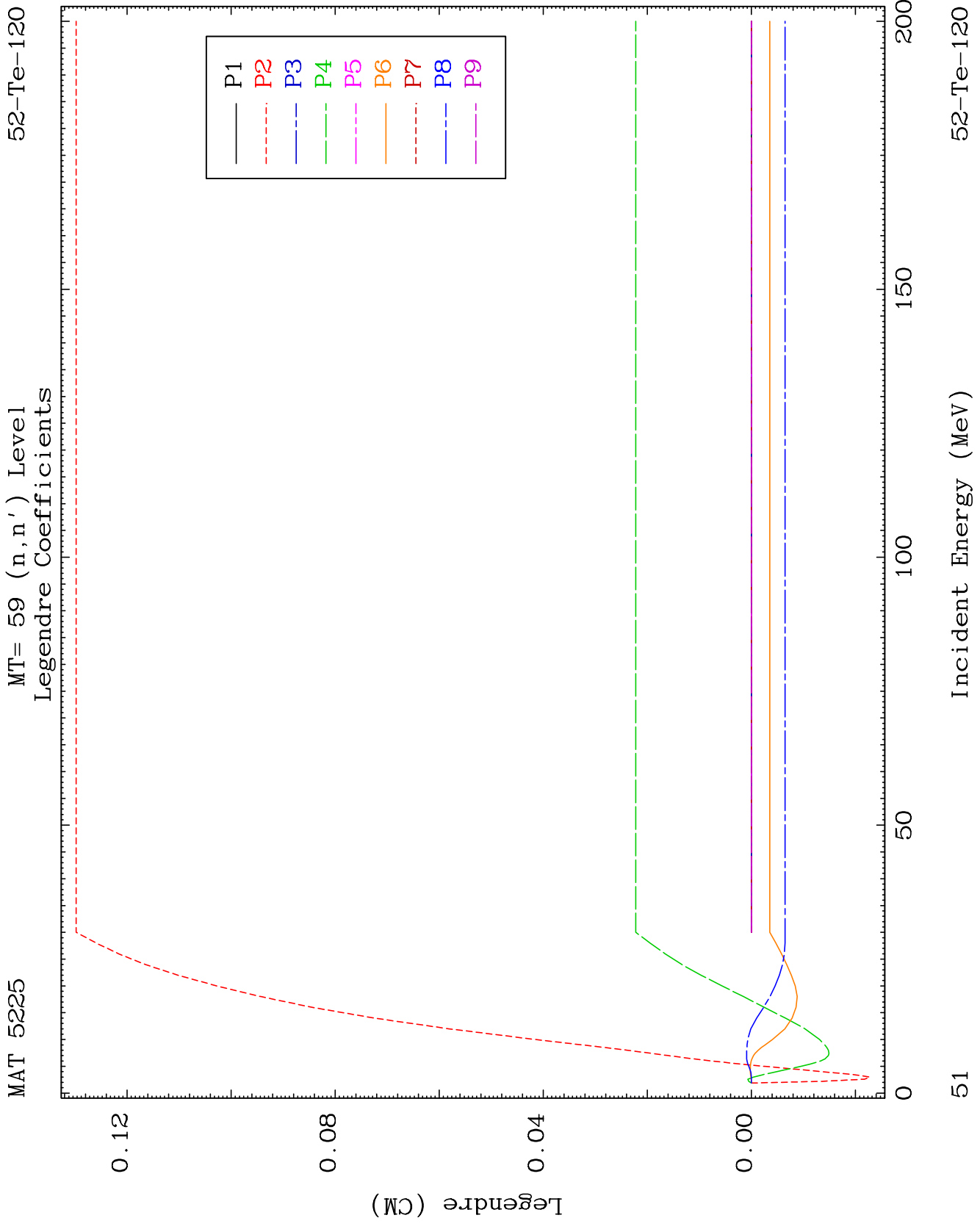
MAT 5225

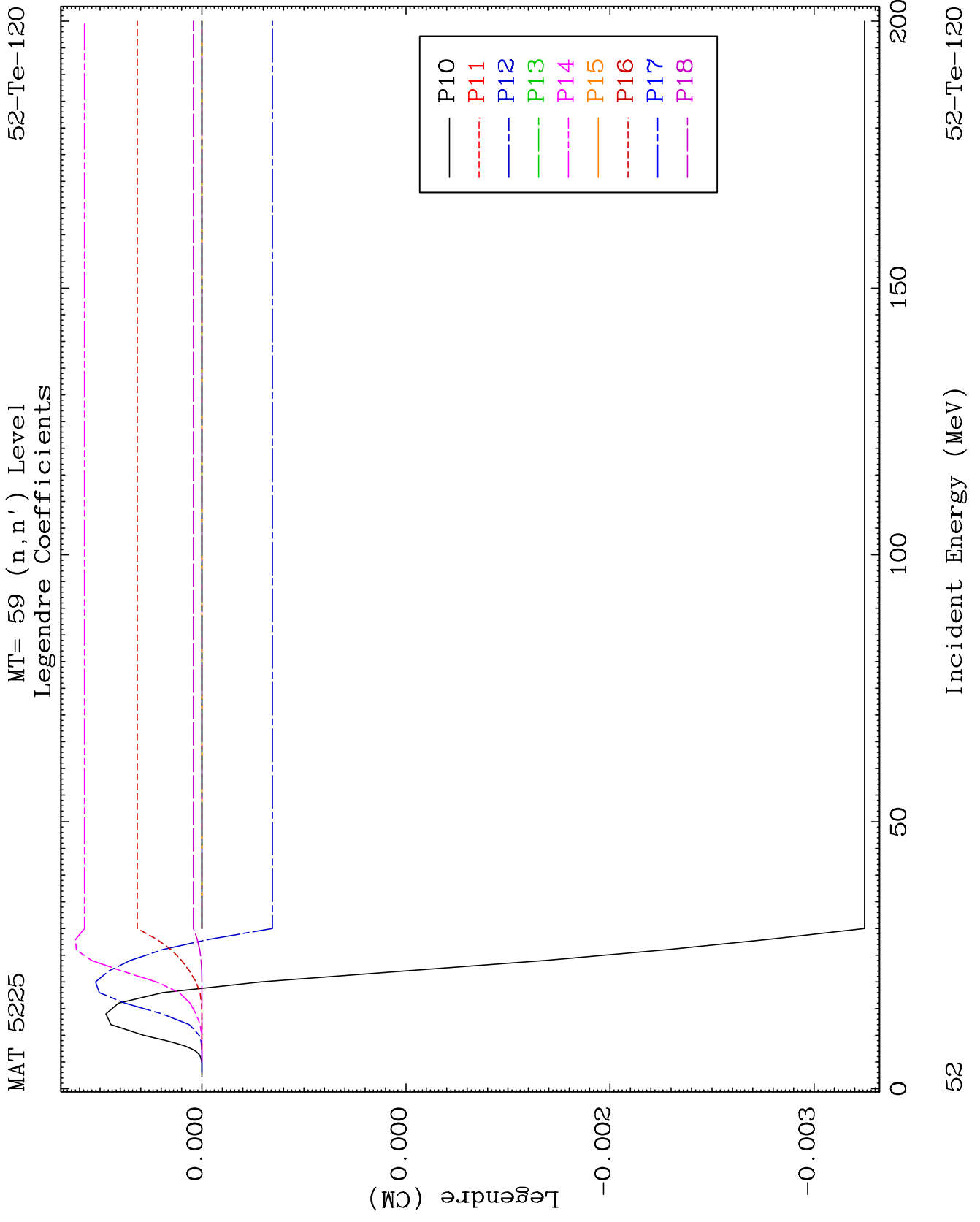
MT= 58 (n,n') Level
Legendre Coefficients

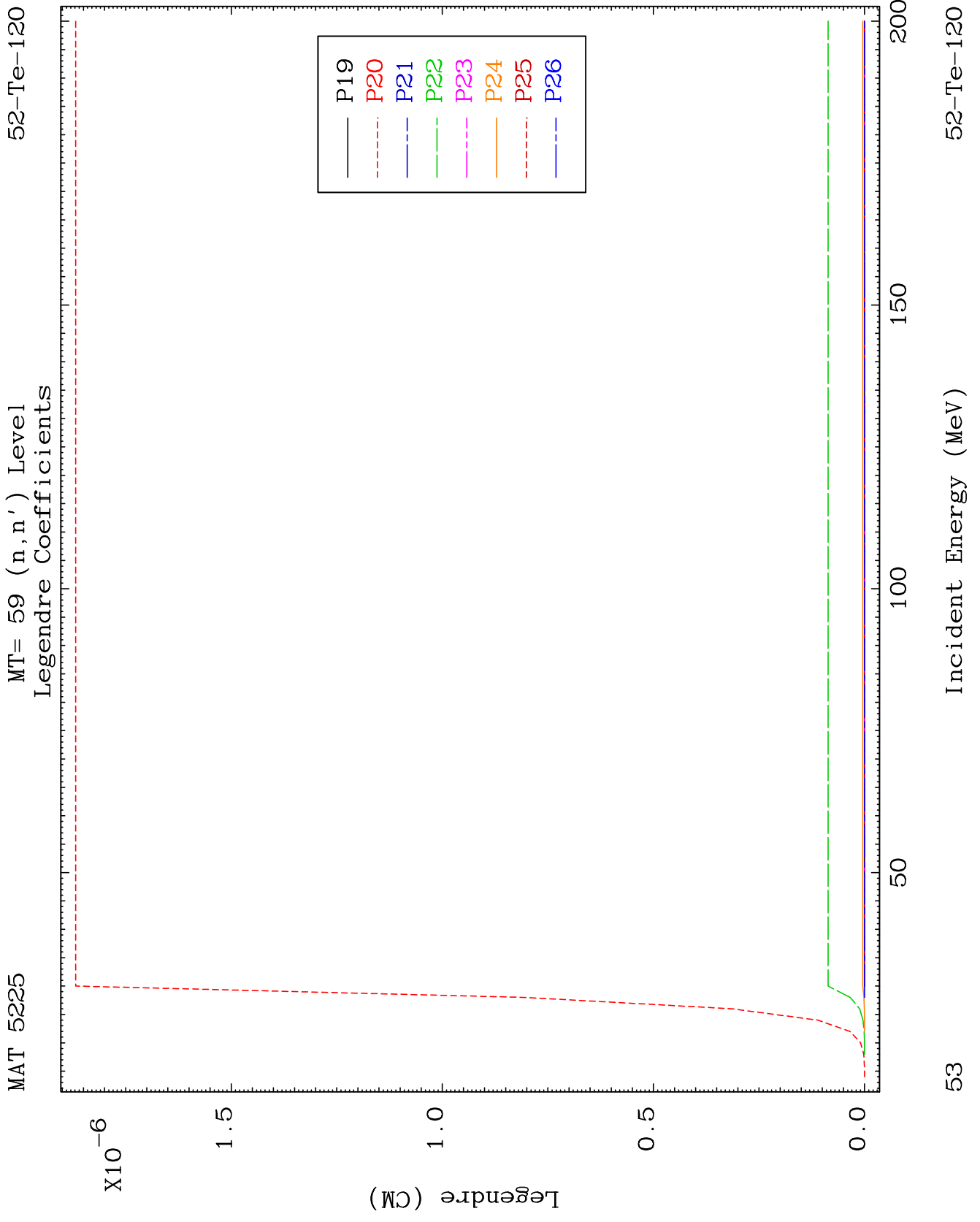
52-Te-120

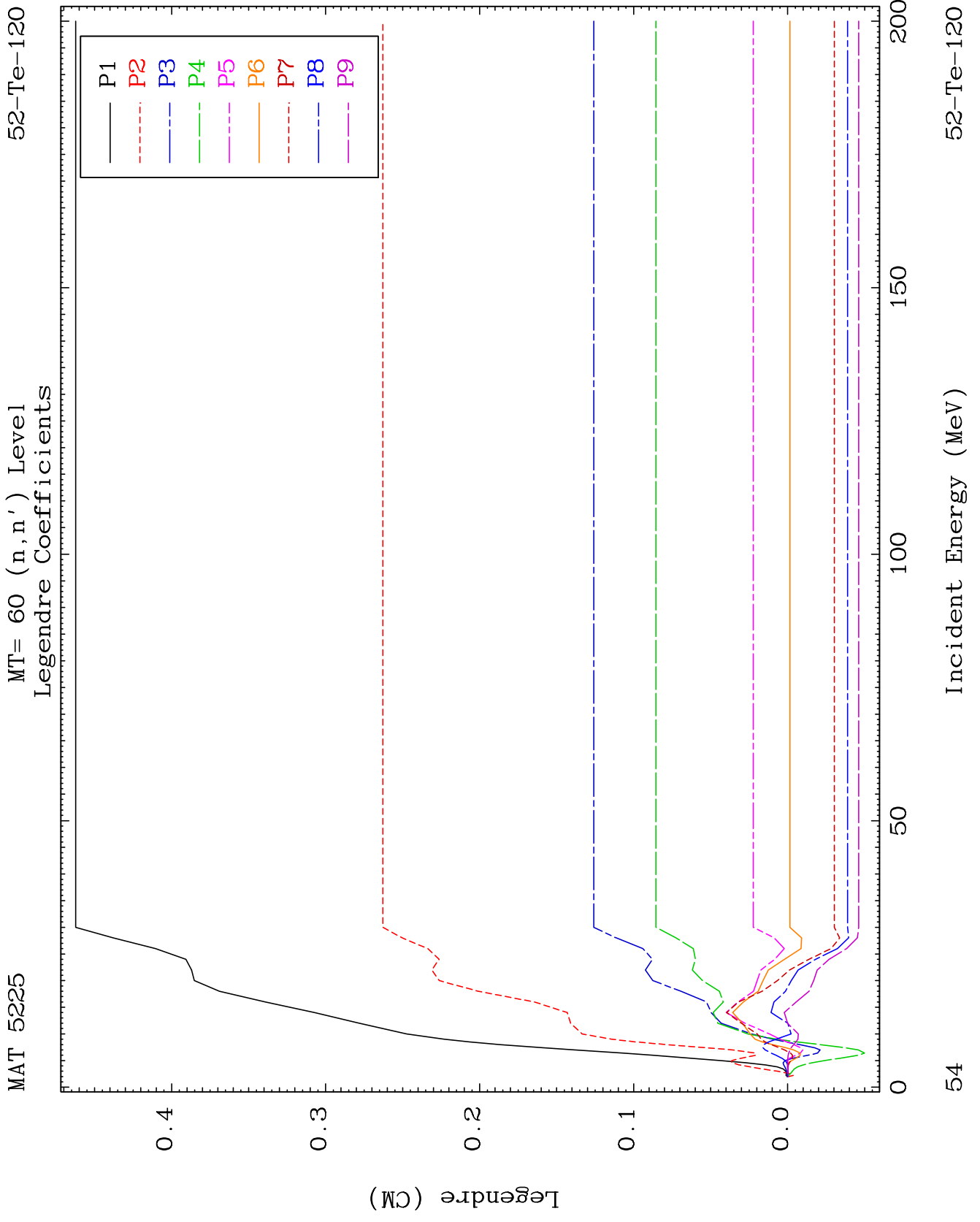


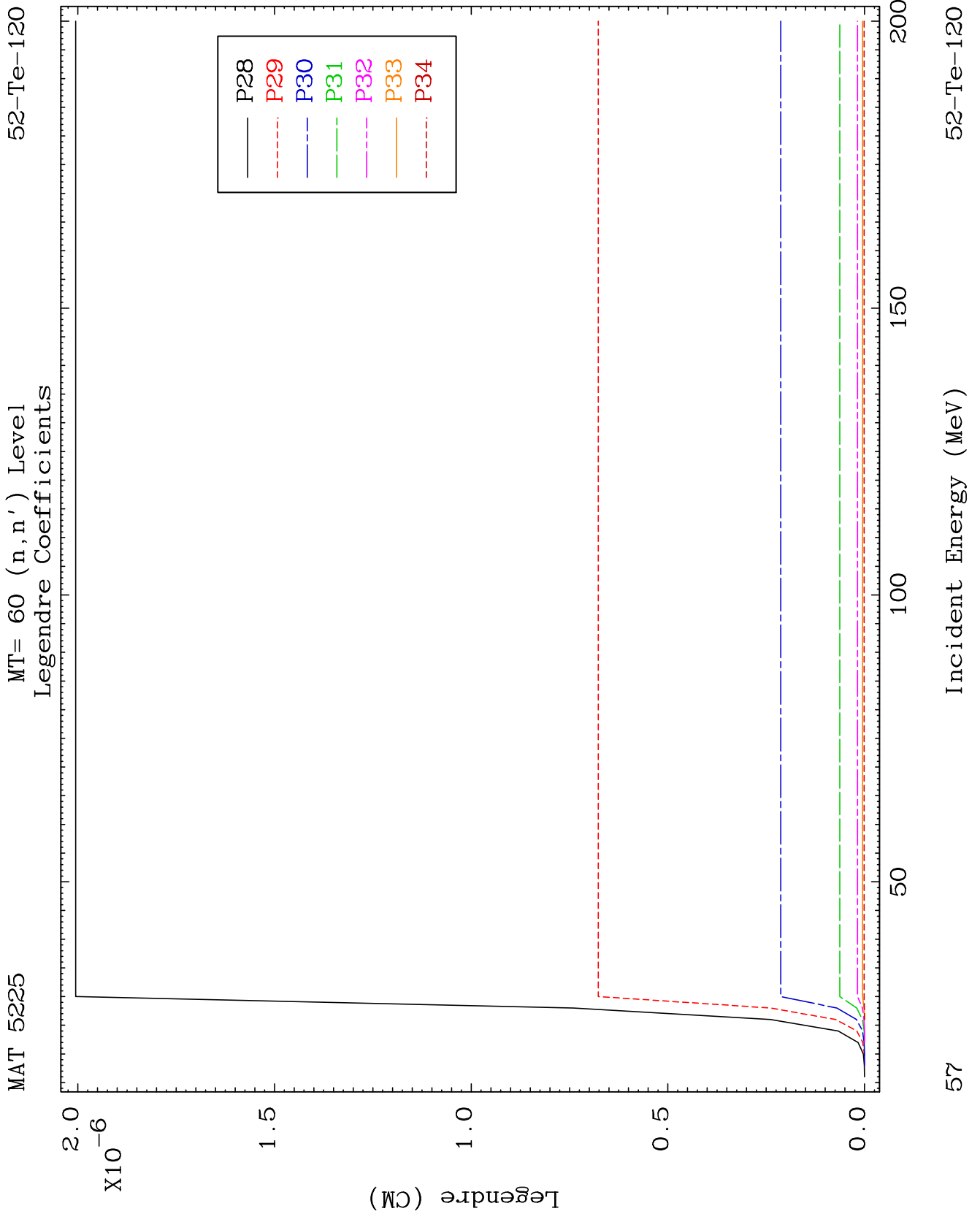


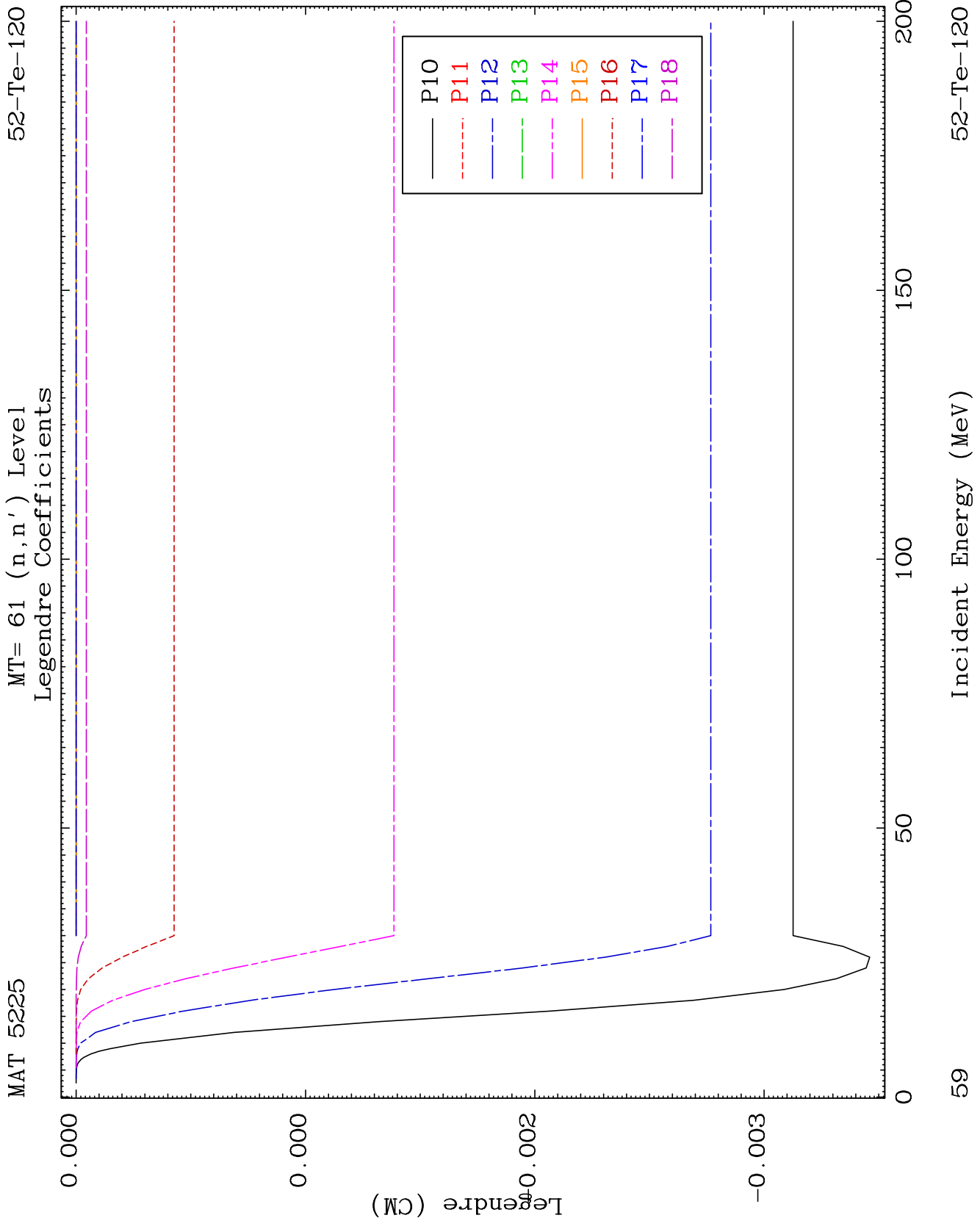


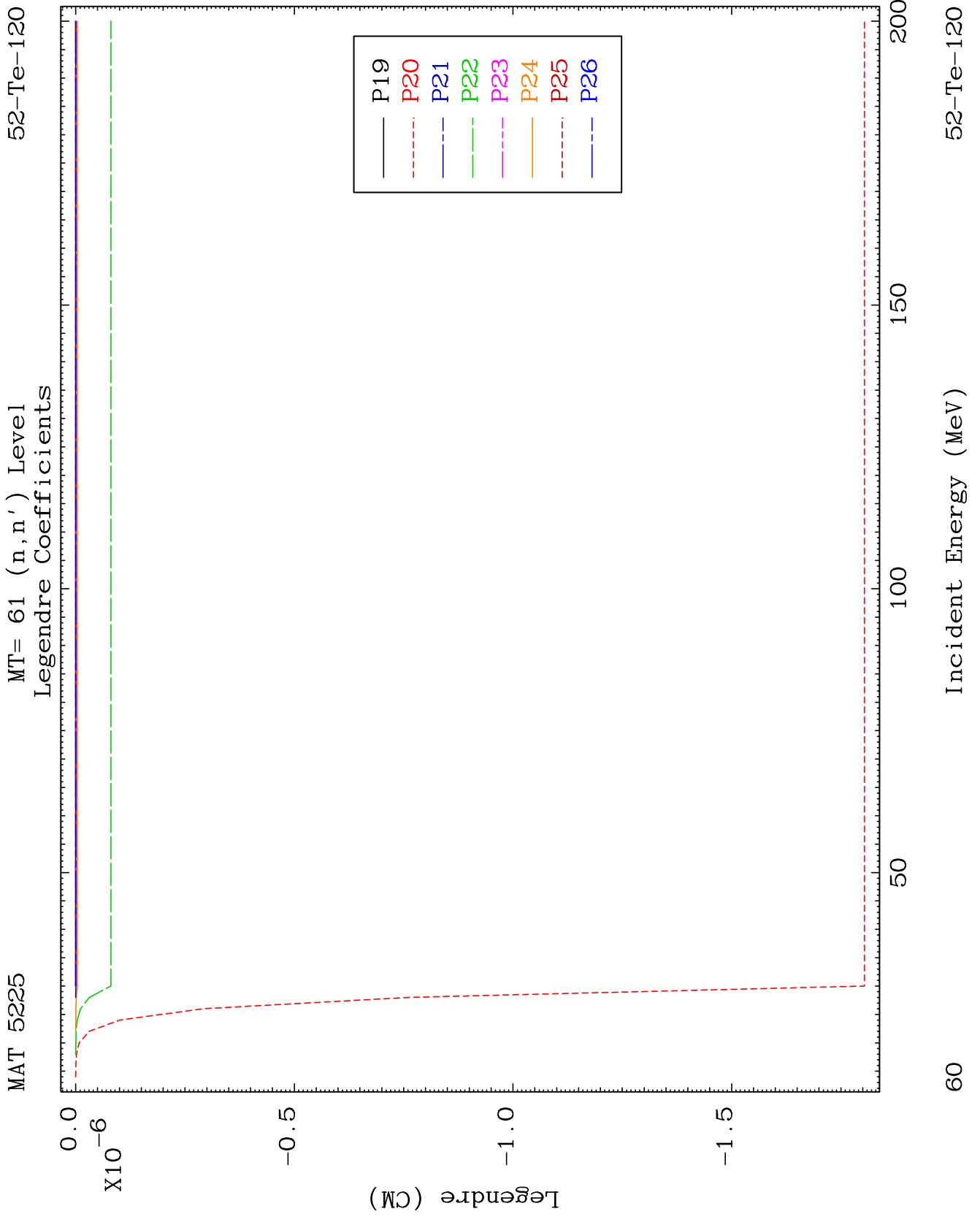








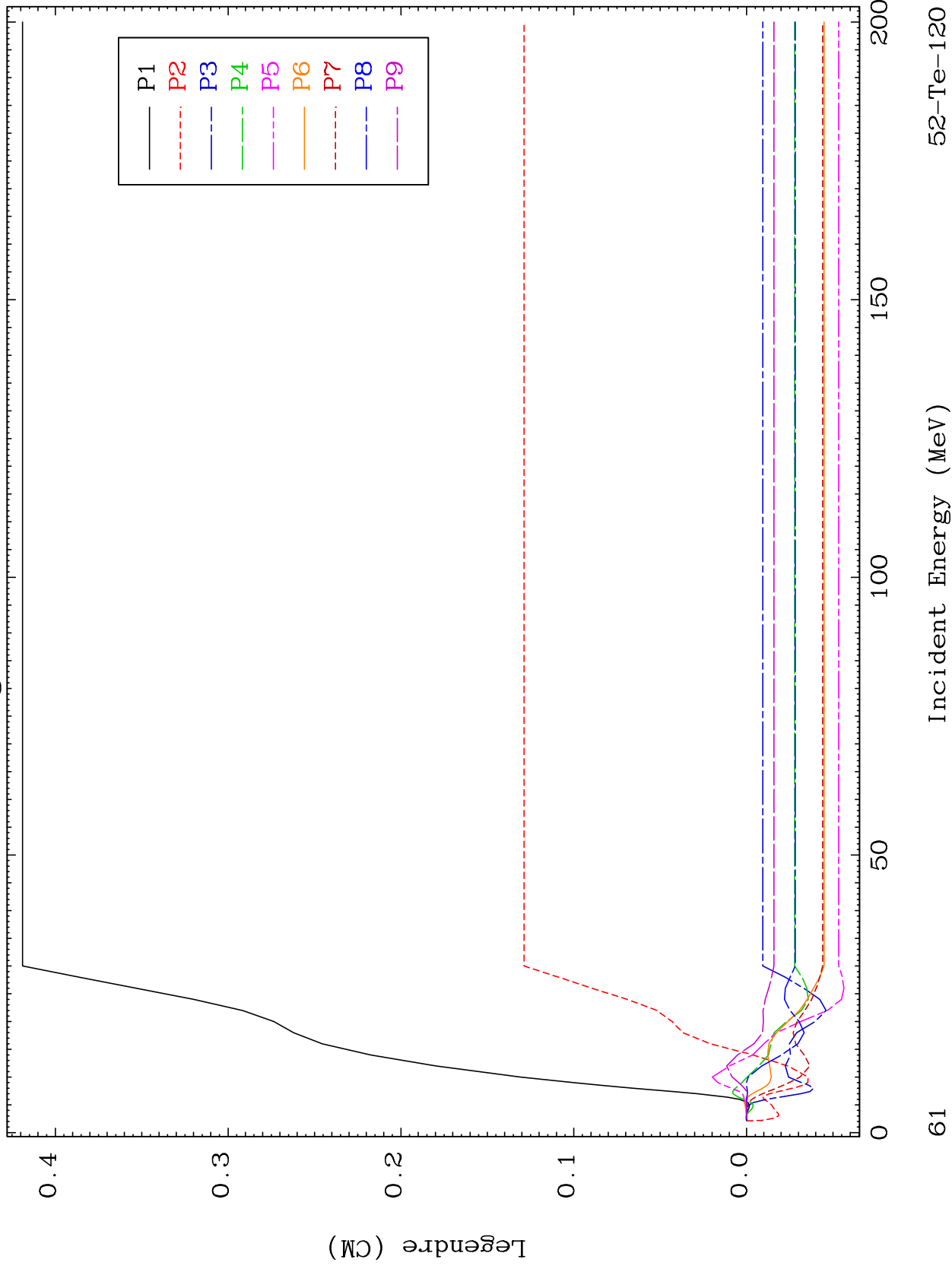




MAT 5225

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

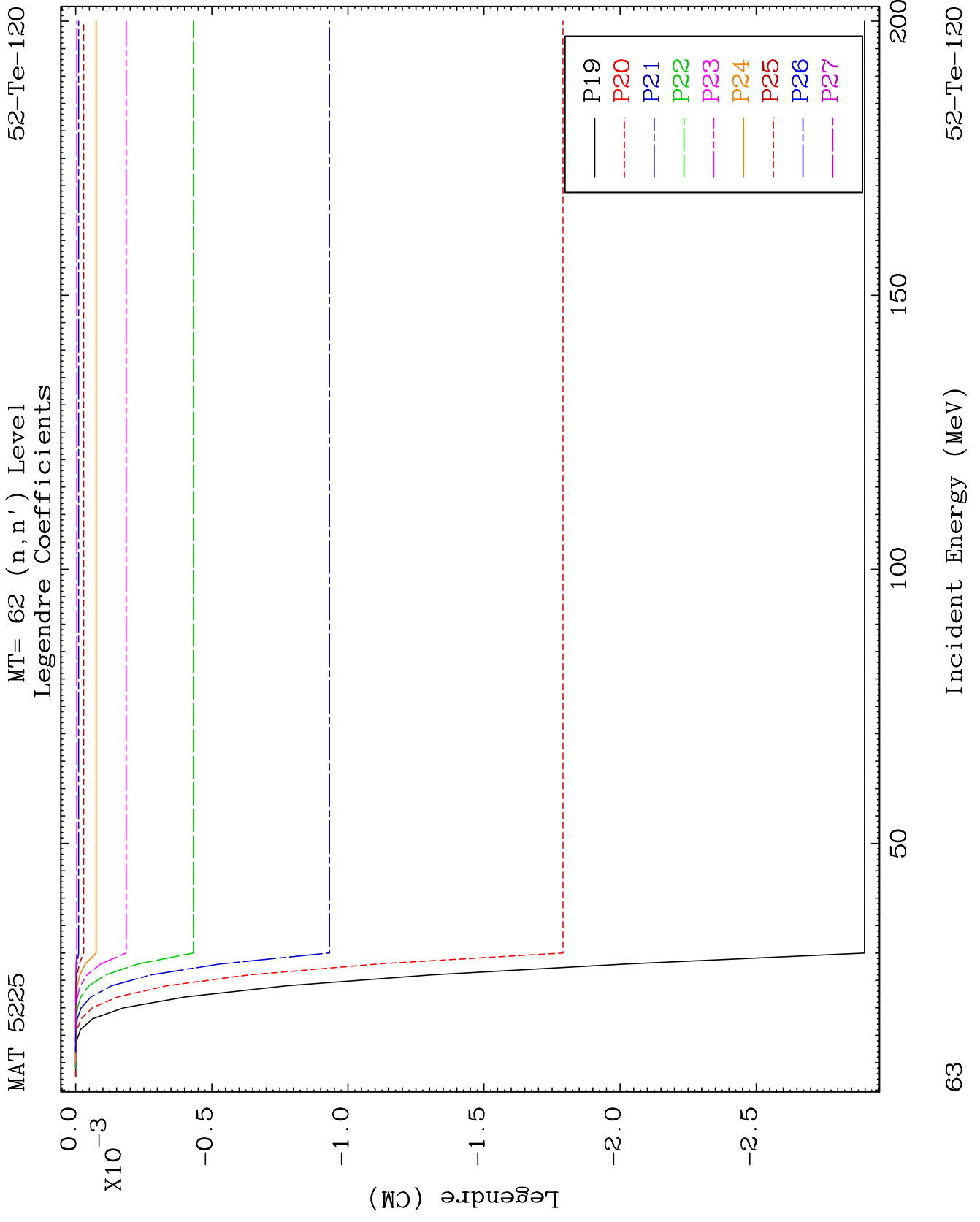
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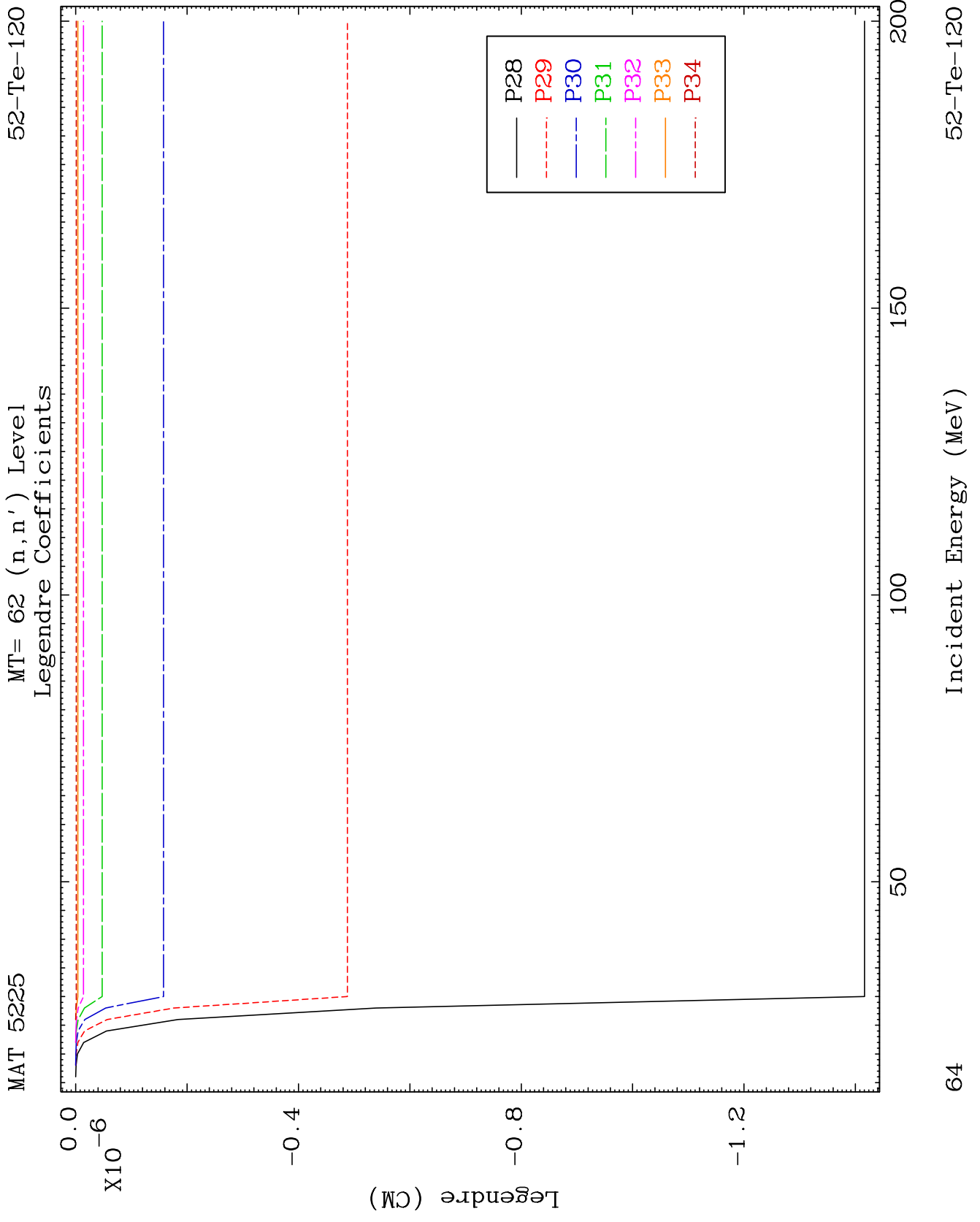


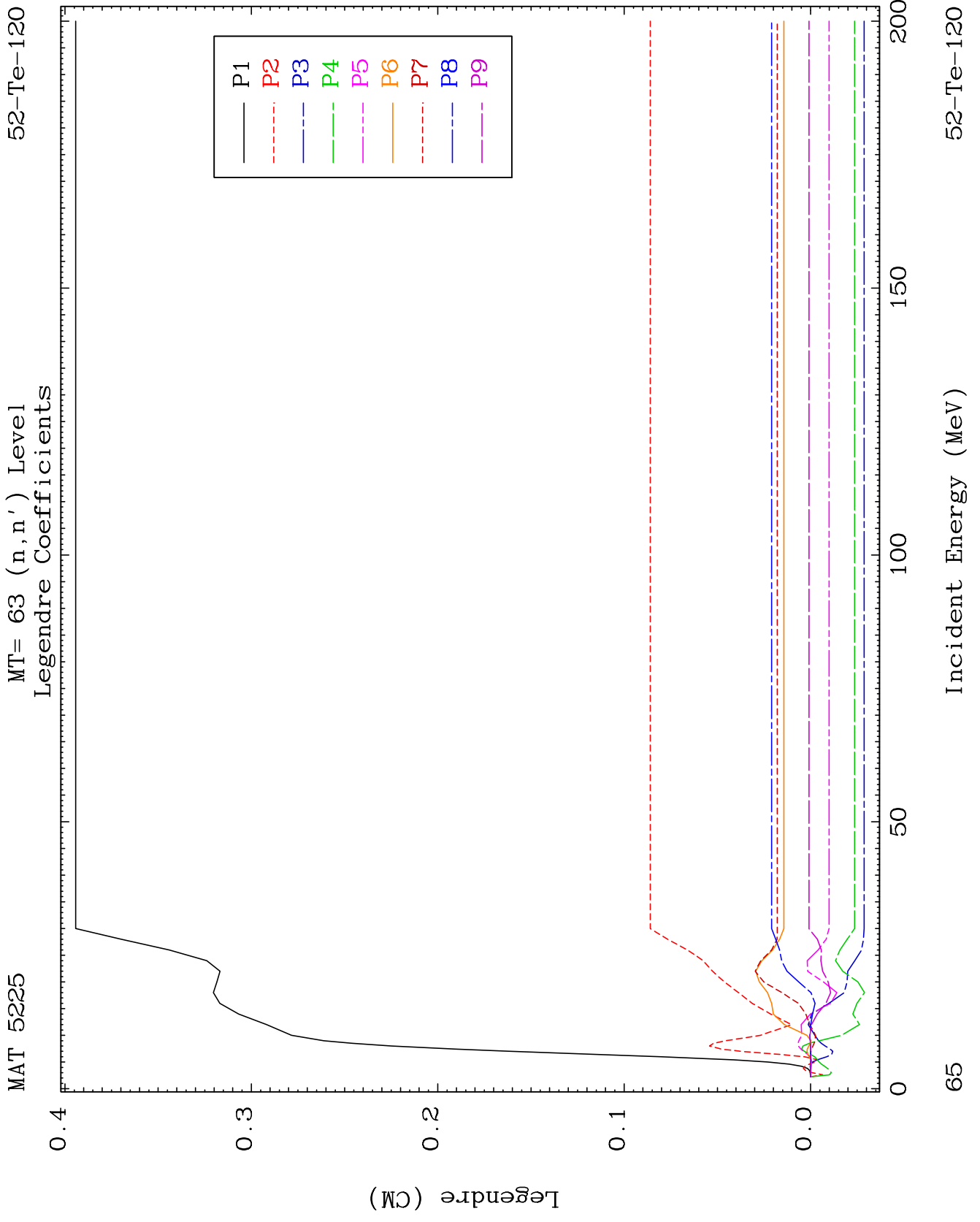
61

Incident Energy (MeV)

52-Te-120



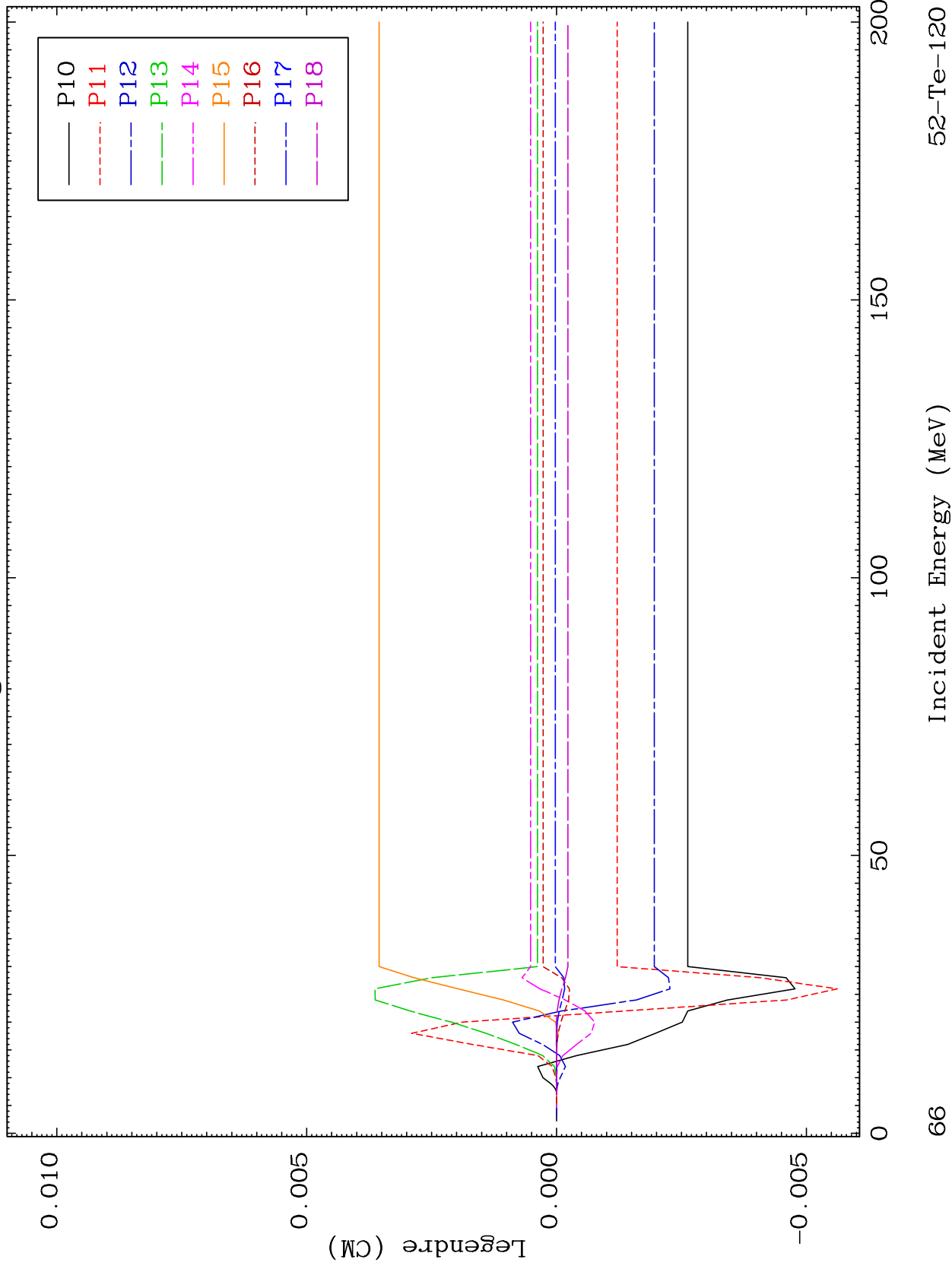




MAT 5225

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

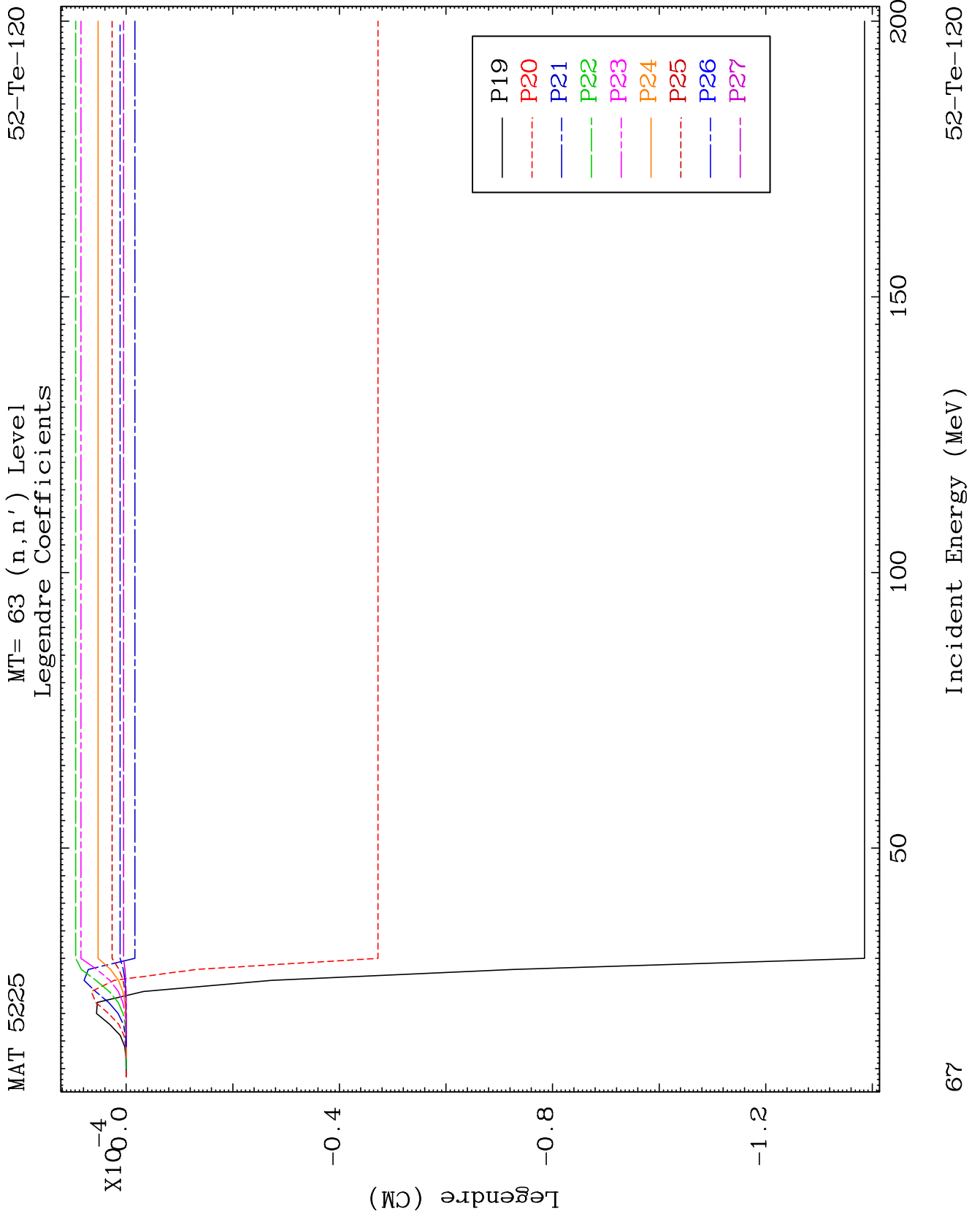
52-Te-120



66

Incident Energy (MeV)

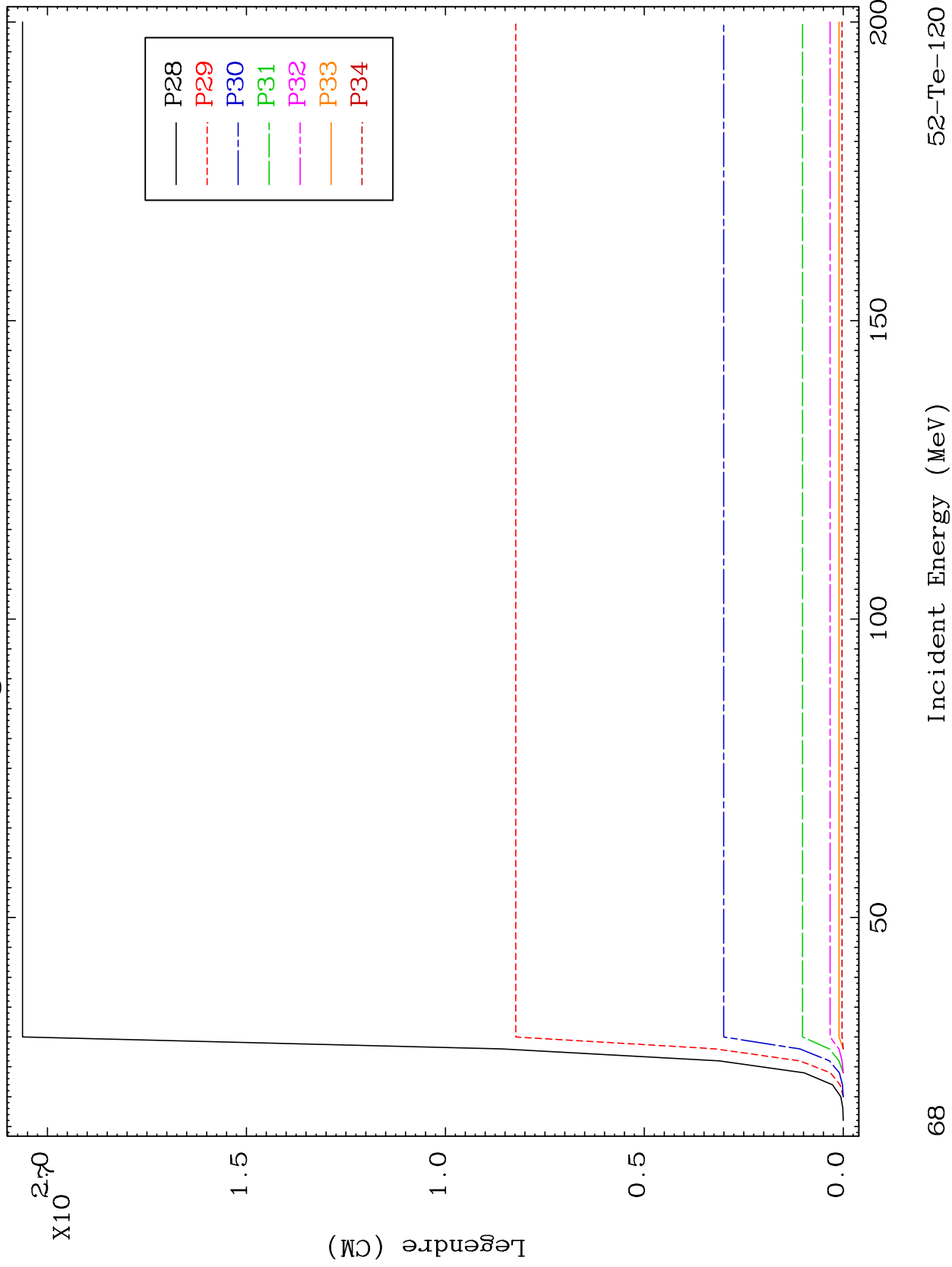
52-Te-120



MAT 5225

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

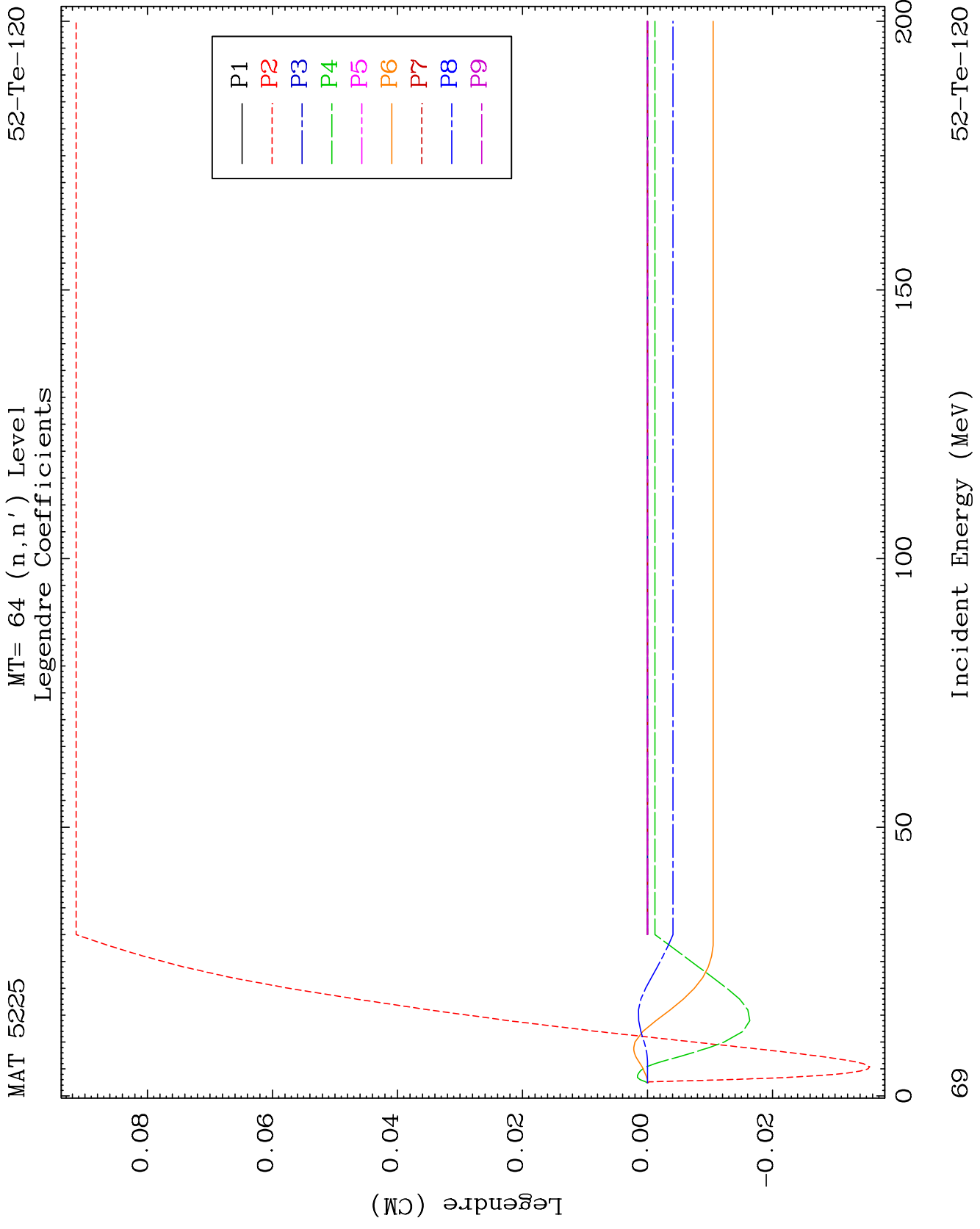
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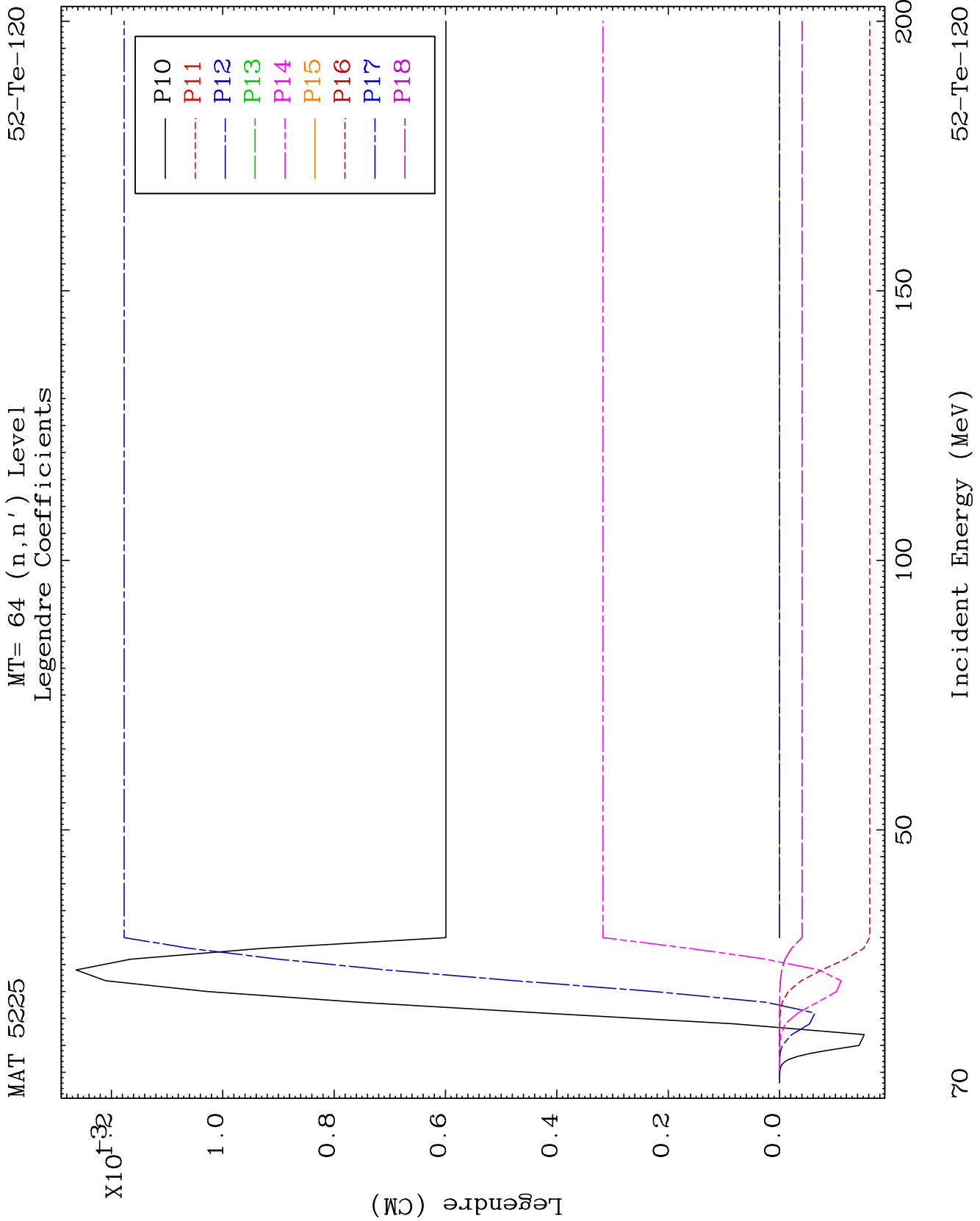


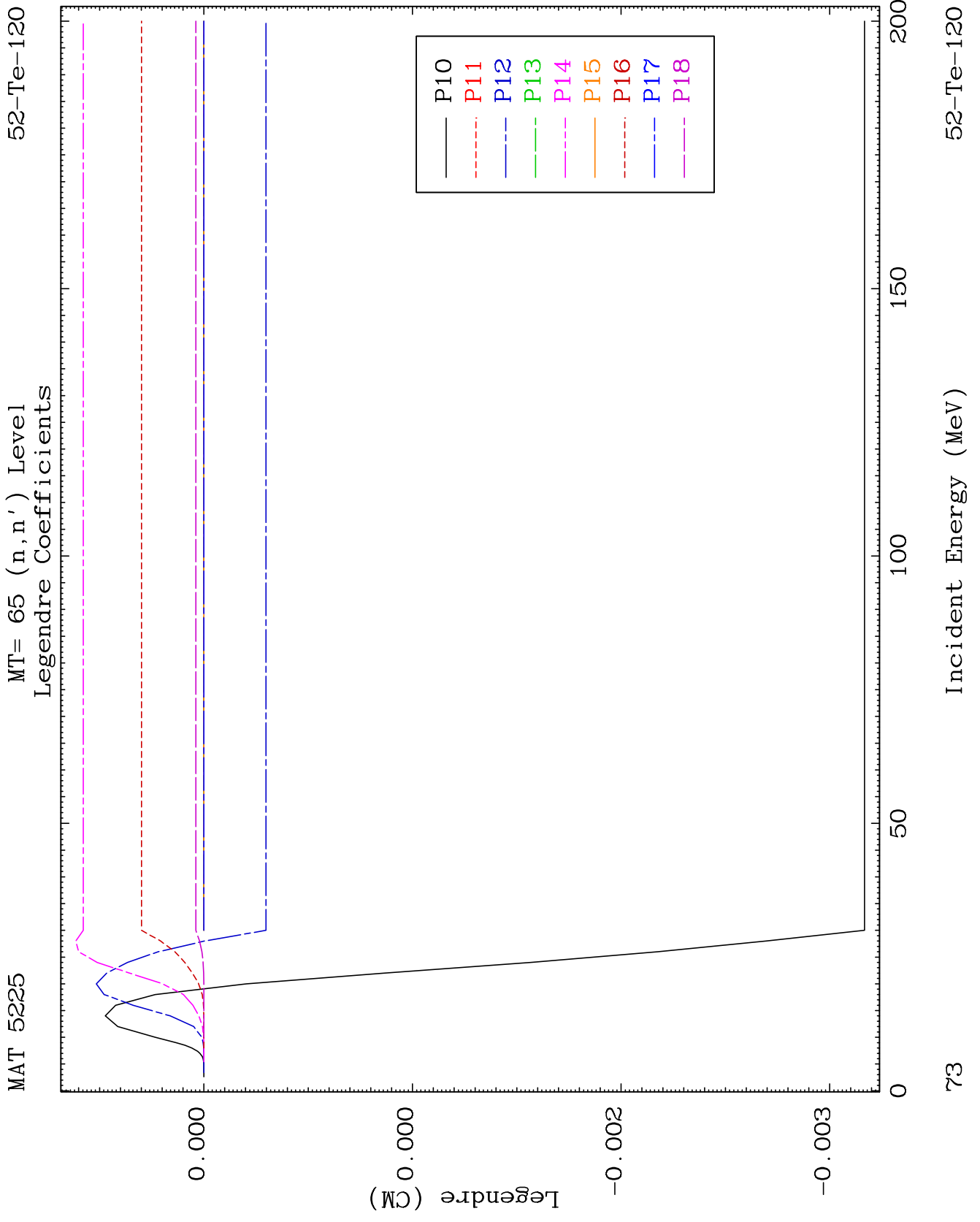
68

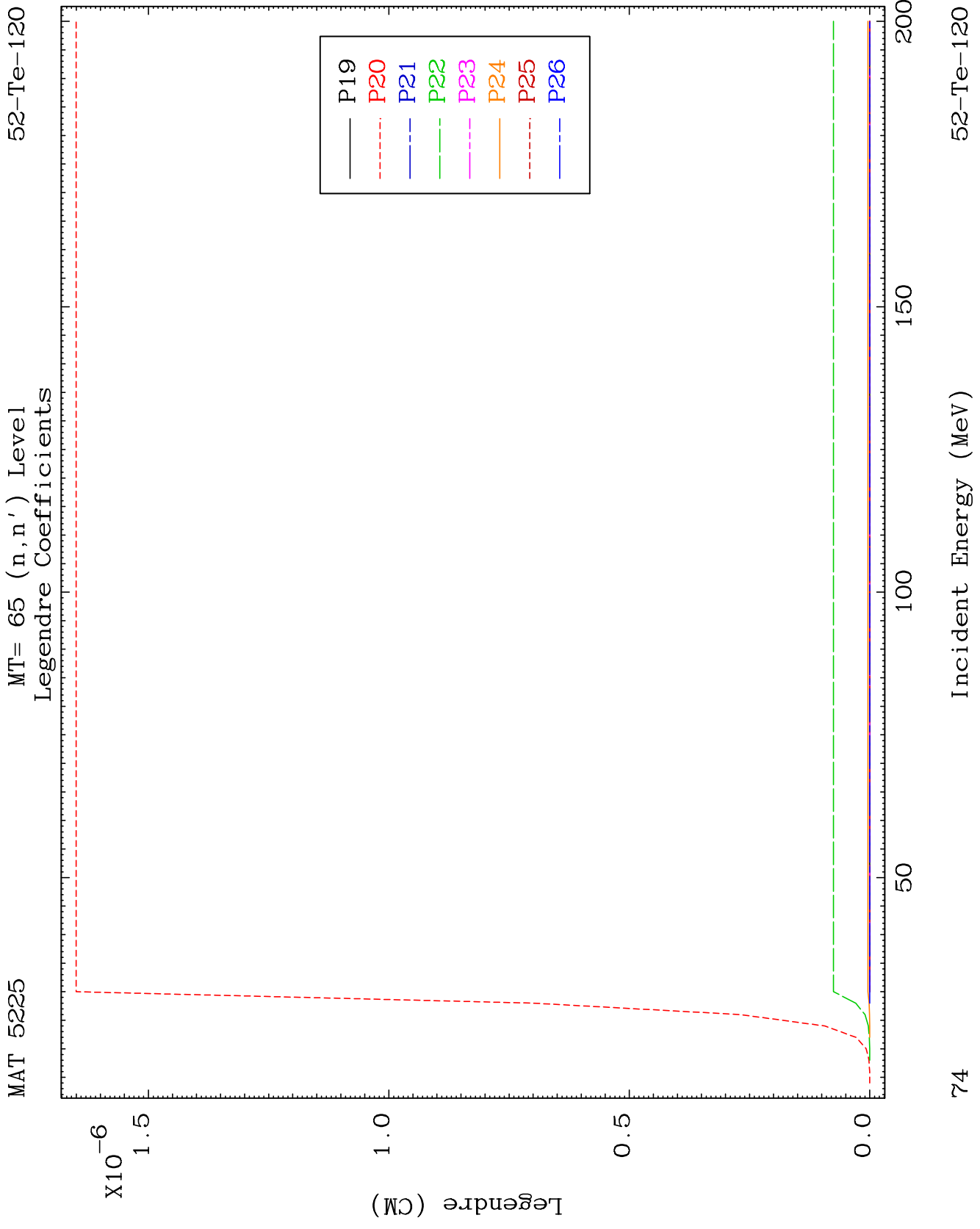
Incident Energy (MeV)

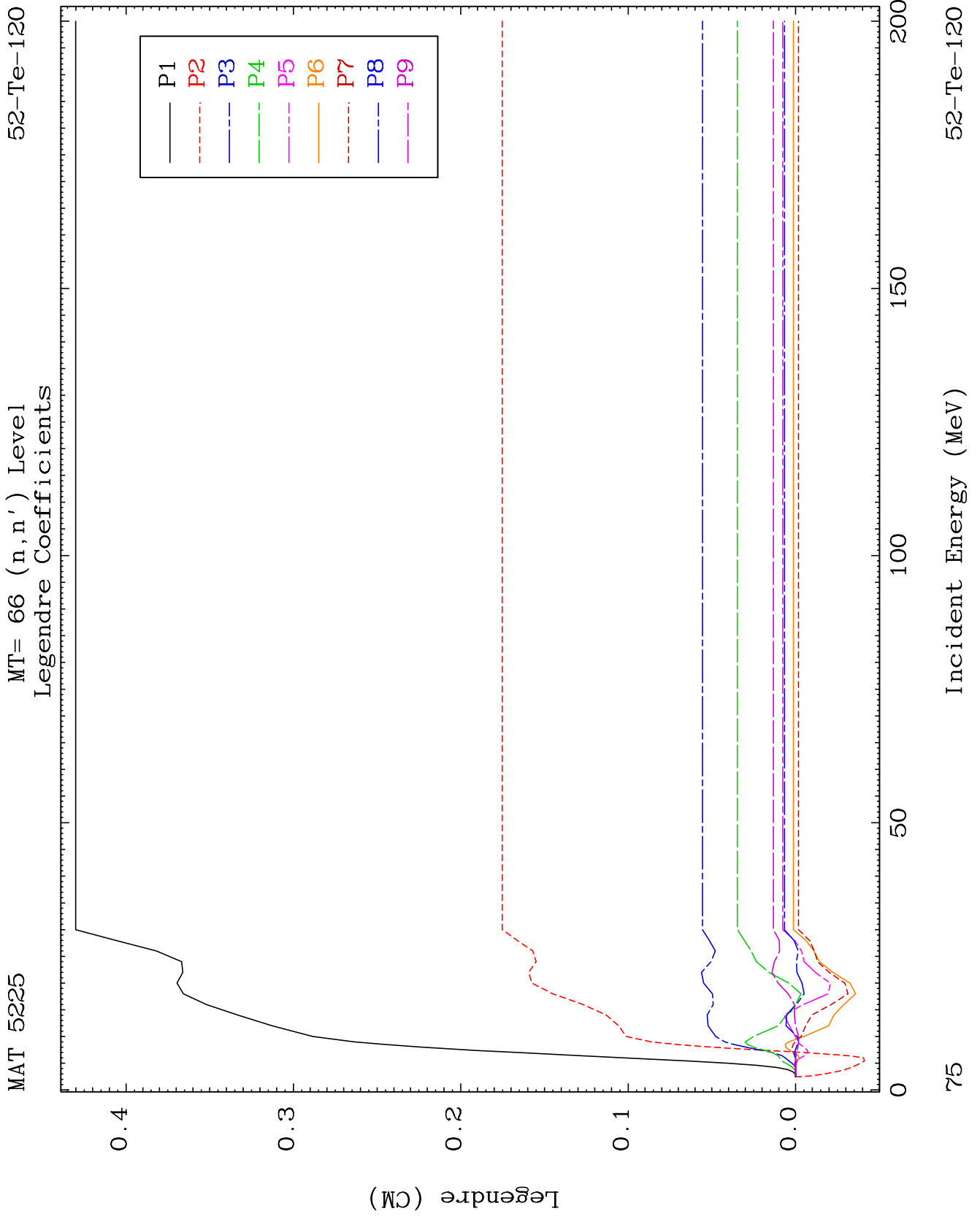
52-Te-120







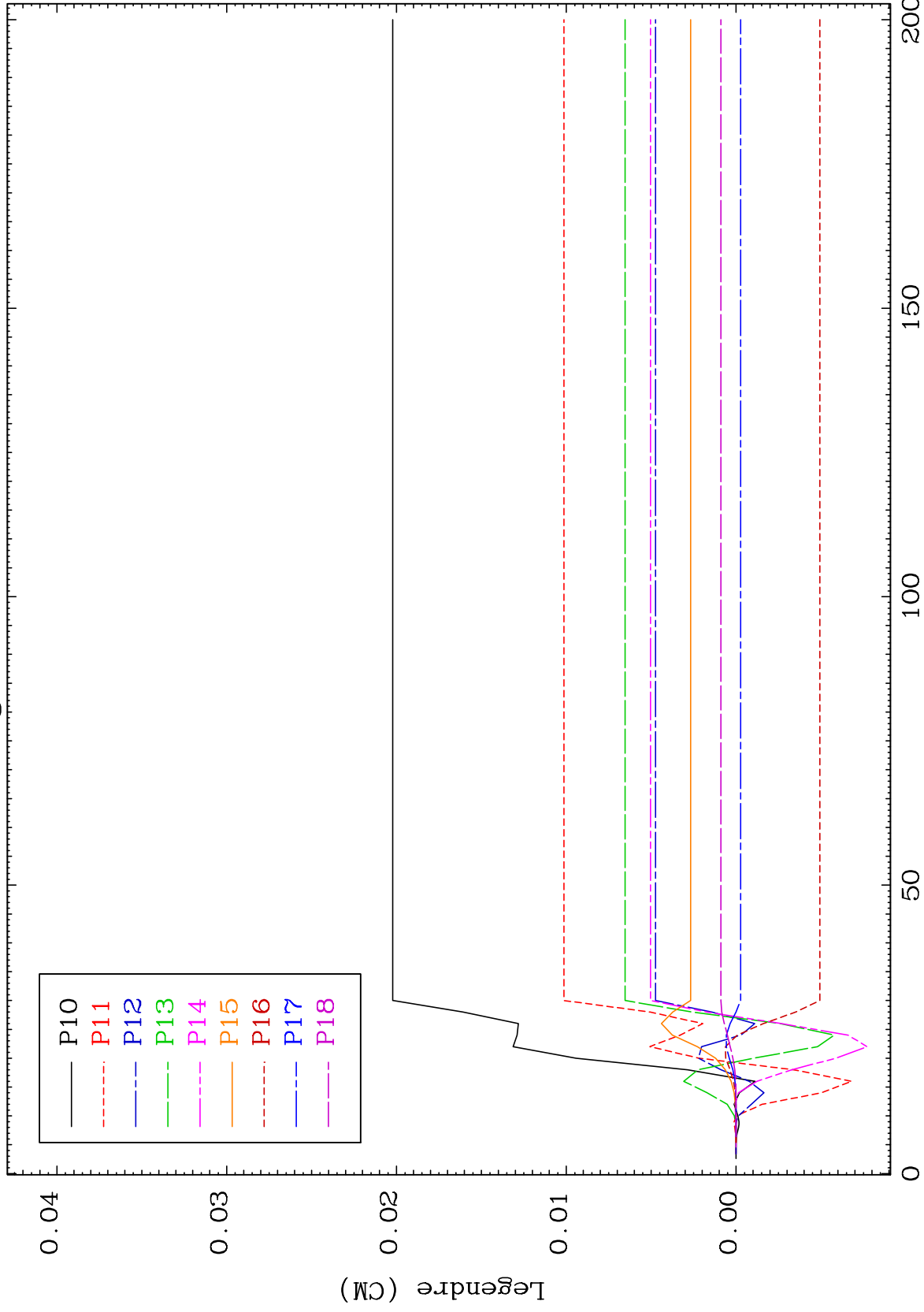




MAT 5225

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

52-Te-120



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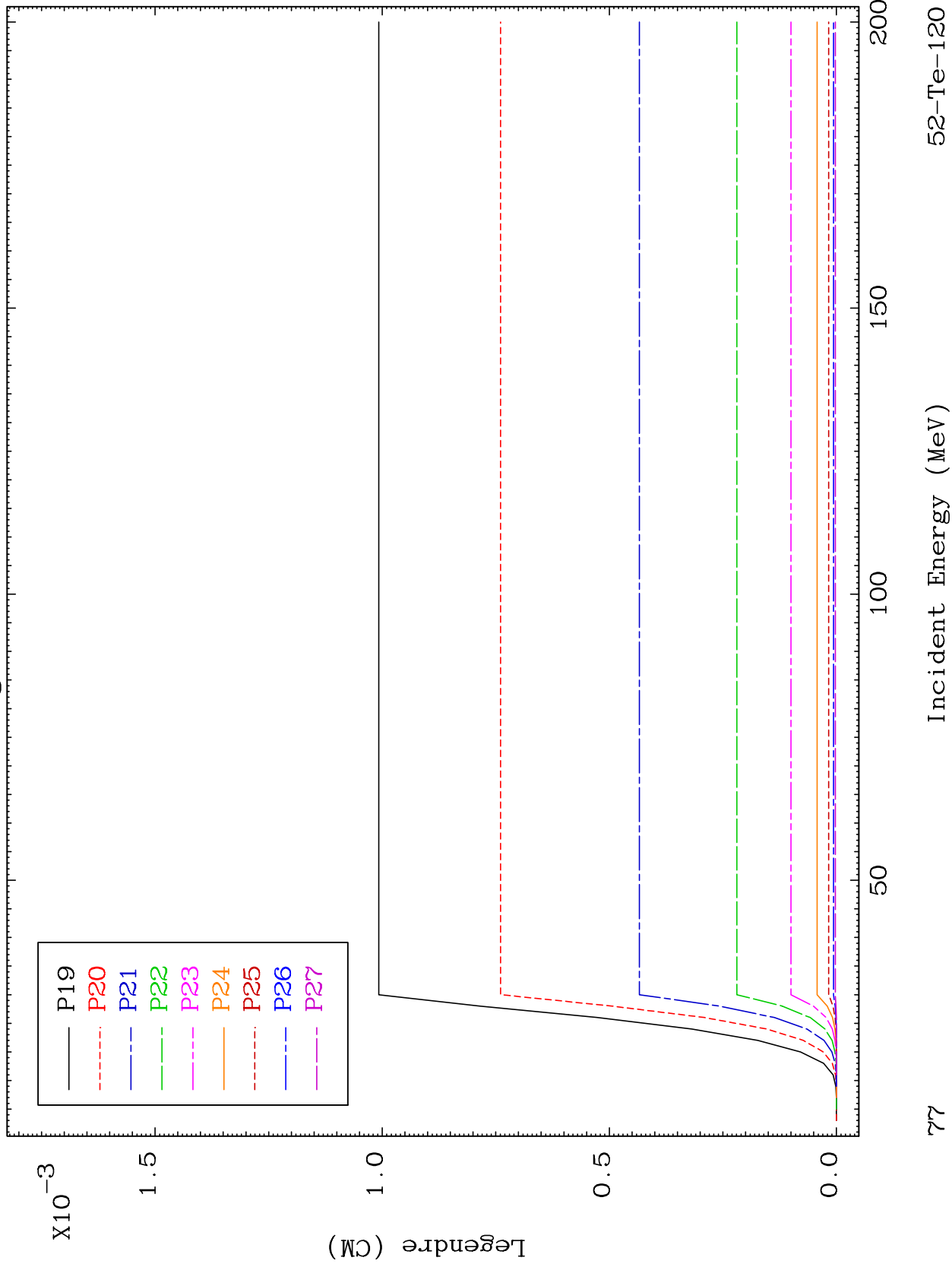
Incident Energy (MeV)

52-Te-120

MAT 5225

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

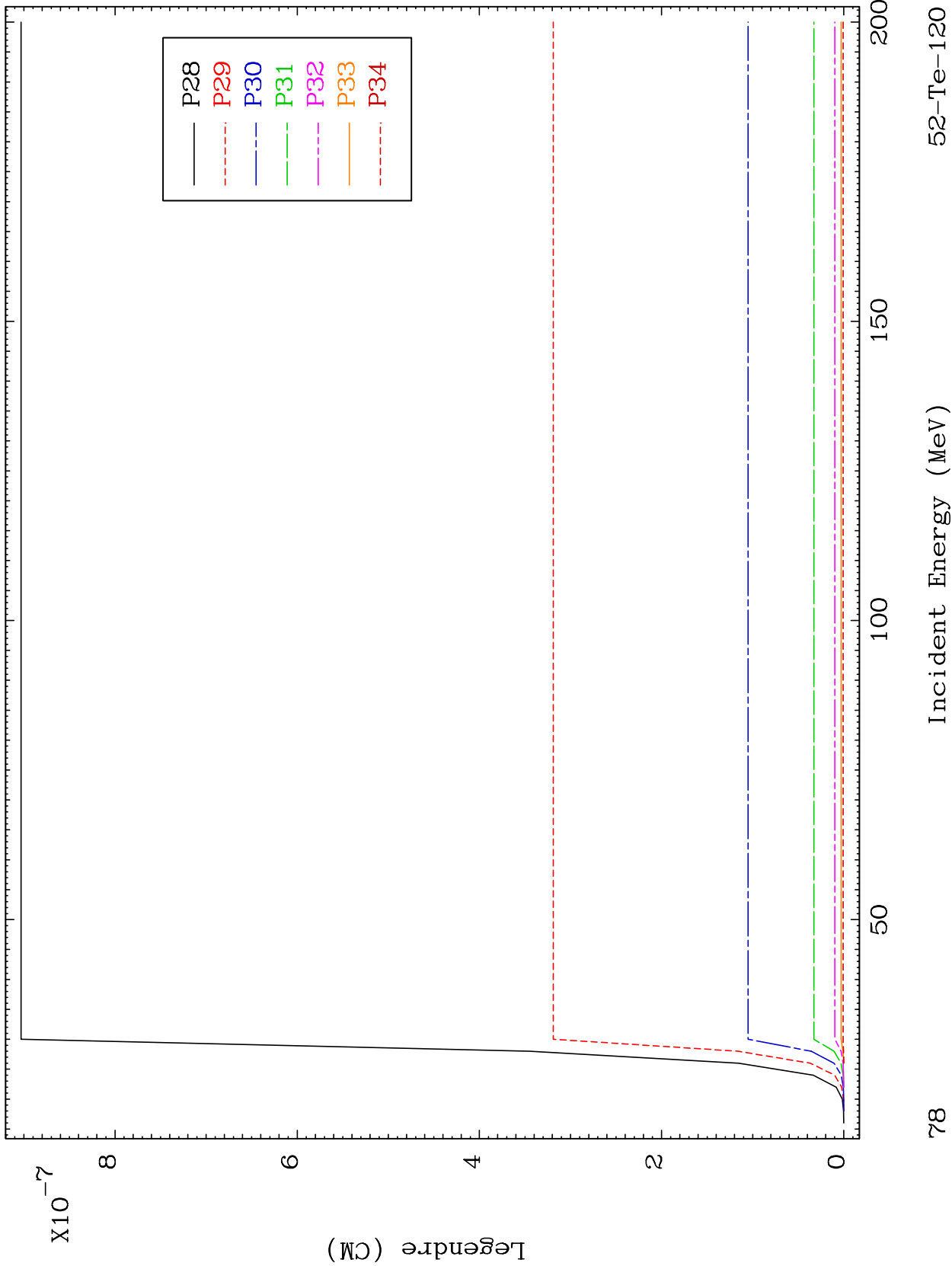
52-Te-120



MAT 5225

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

52-Te-120



78

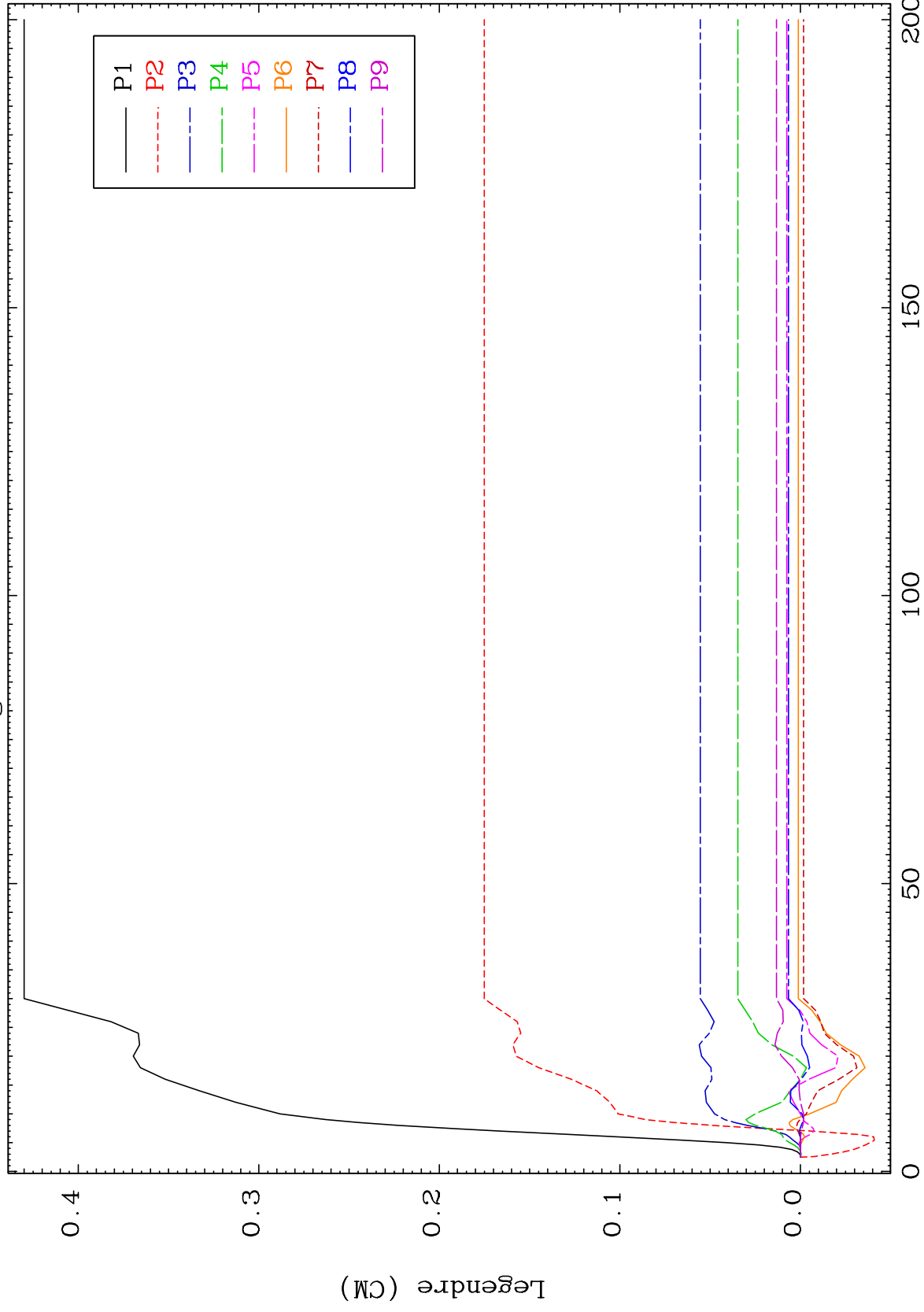
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



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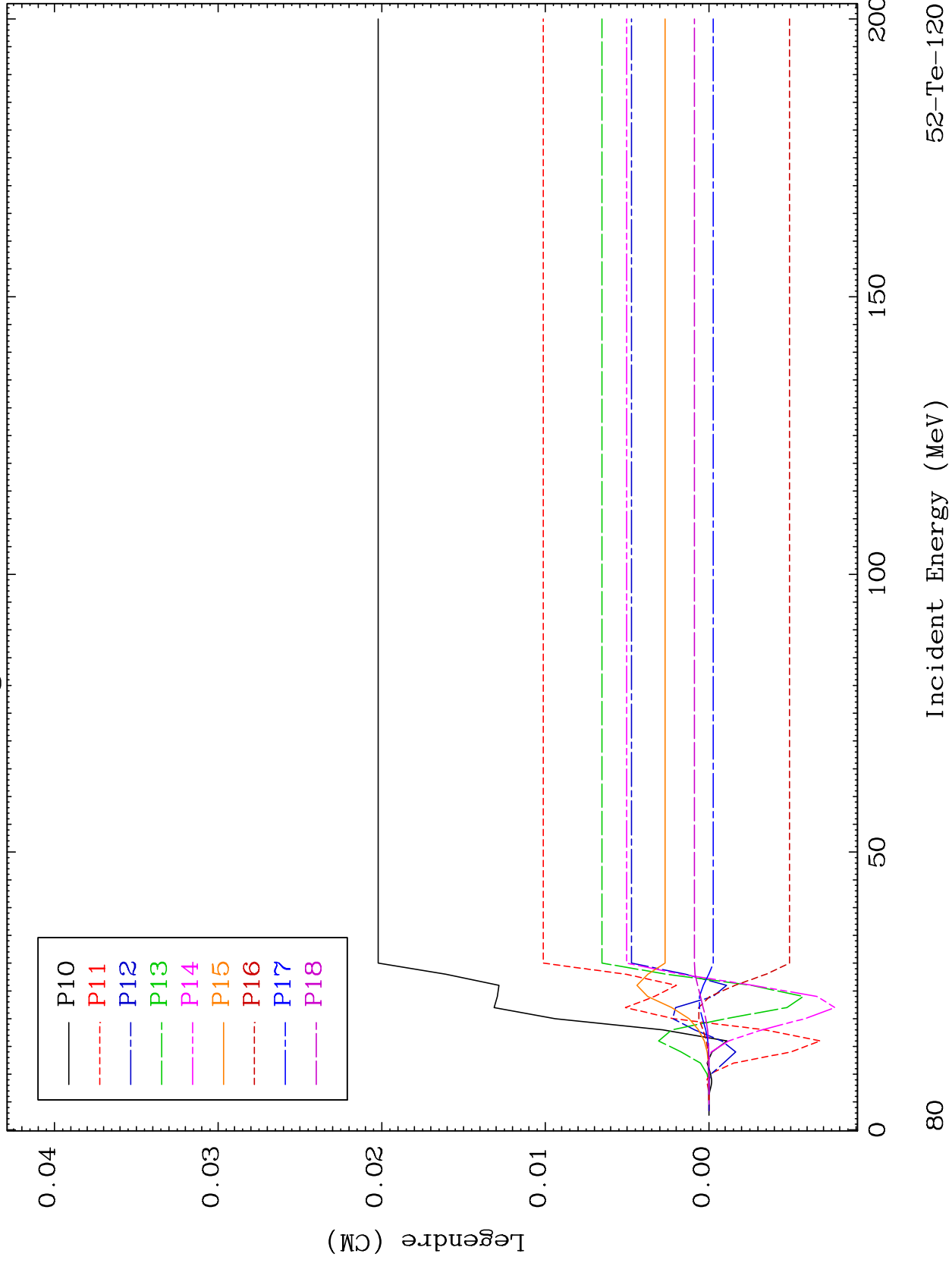
Incident Energy (MeV)

52-Te-120

MAT 5225

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

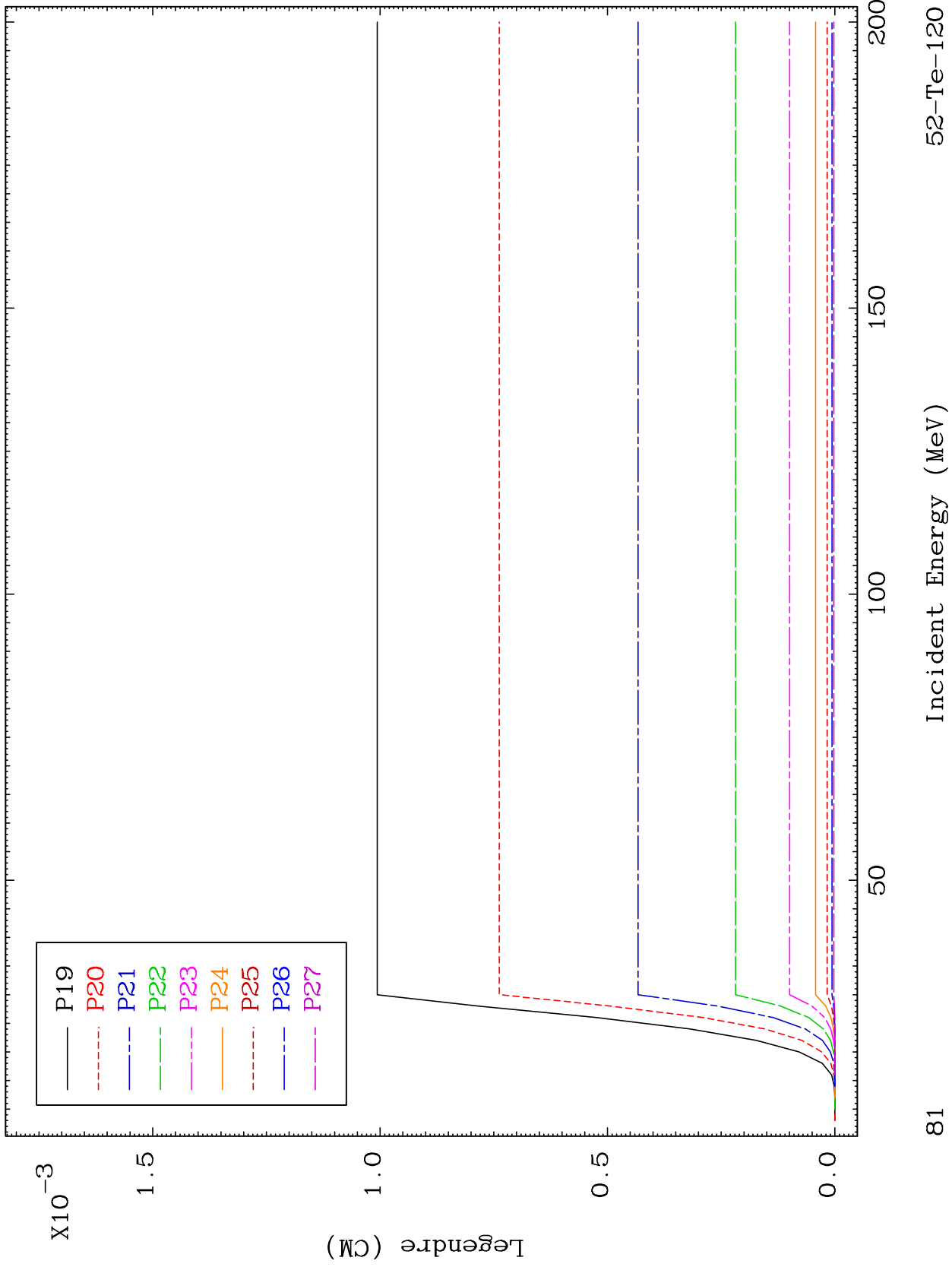
52-Te-120



MAT 5225

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

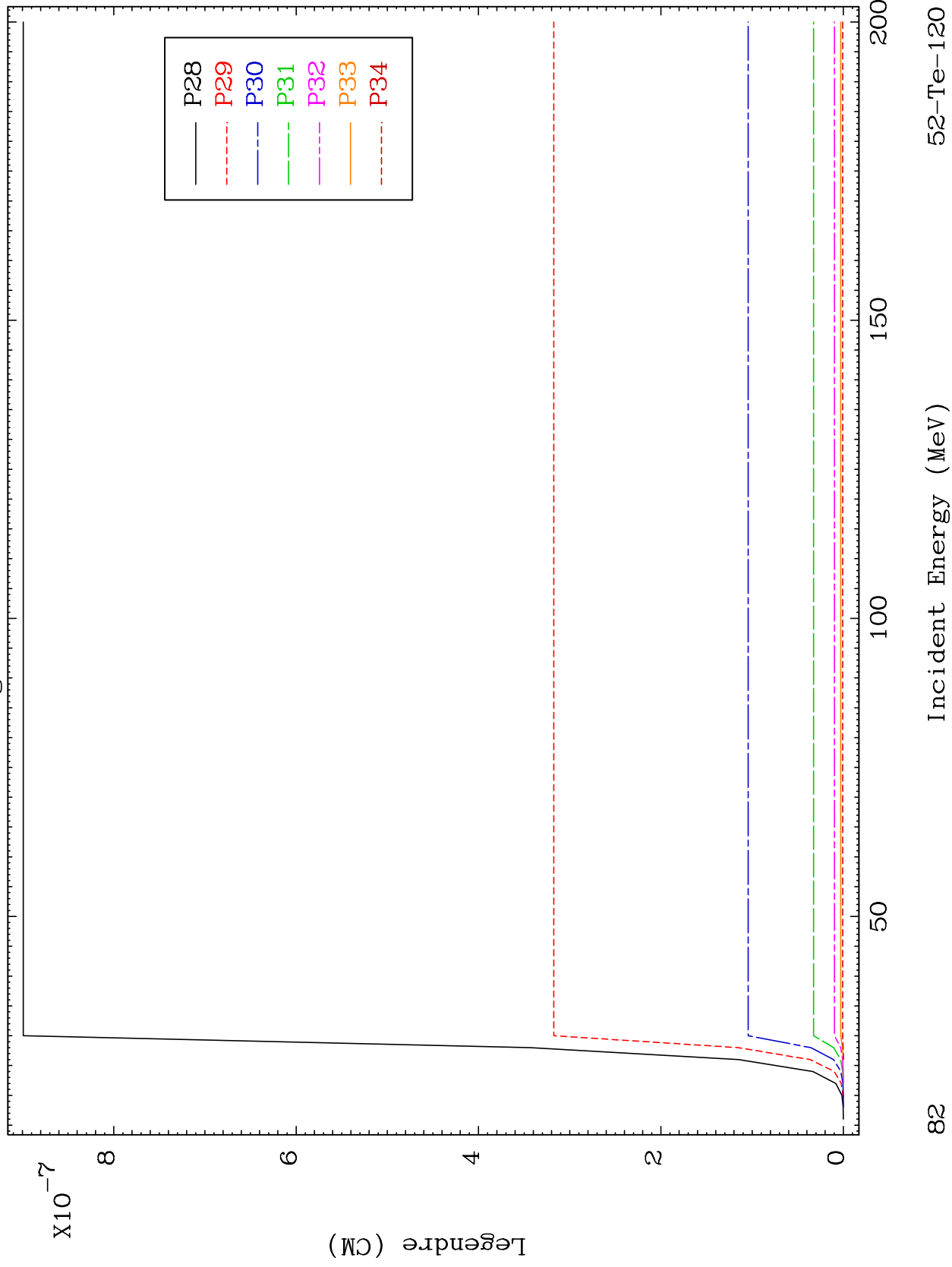
52-Te-120

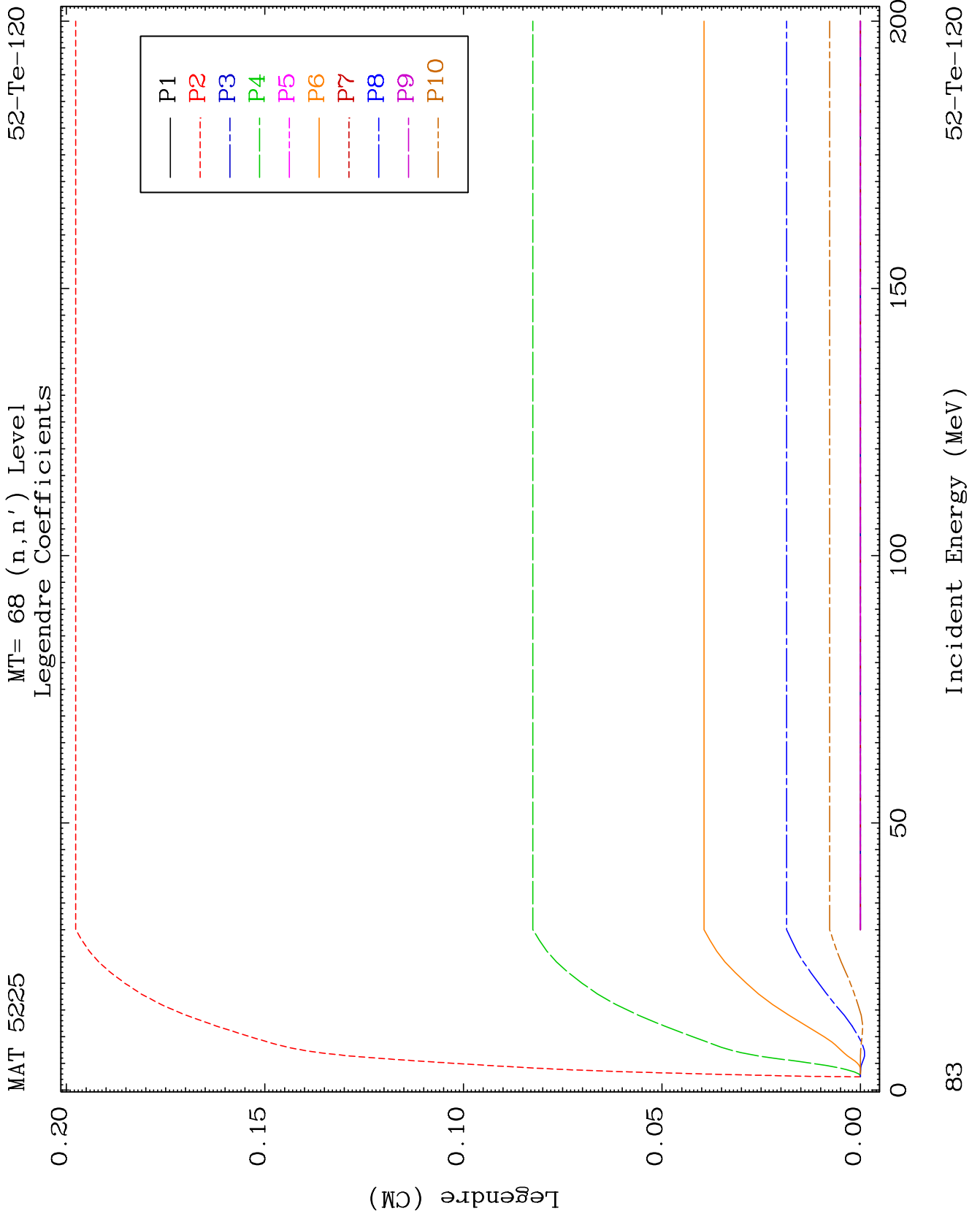


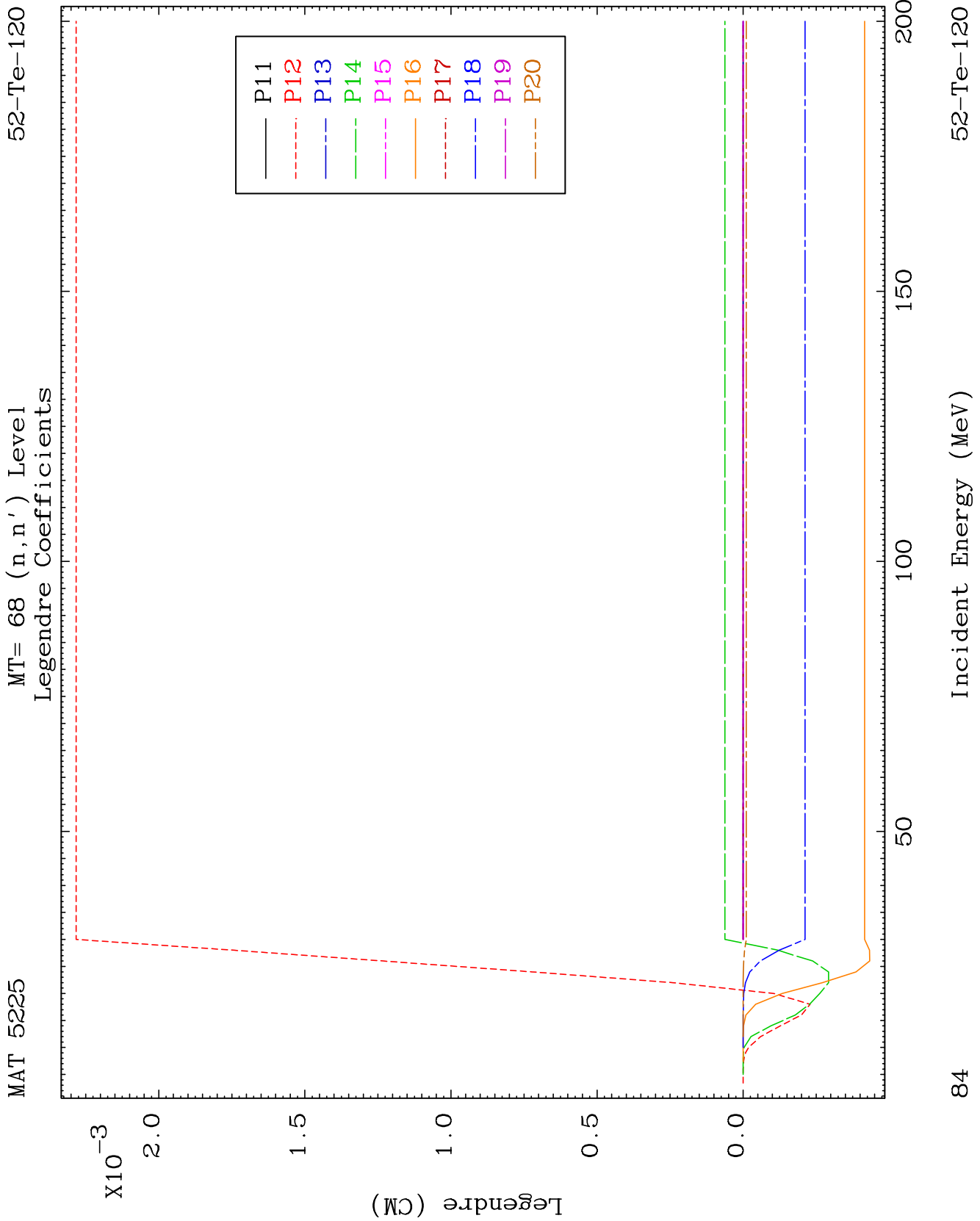
MAT 5225

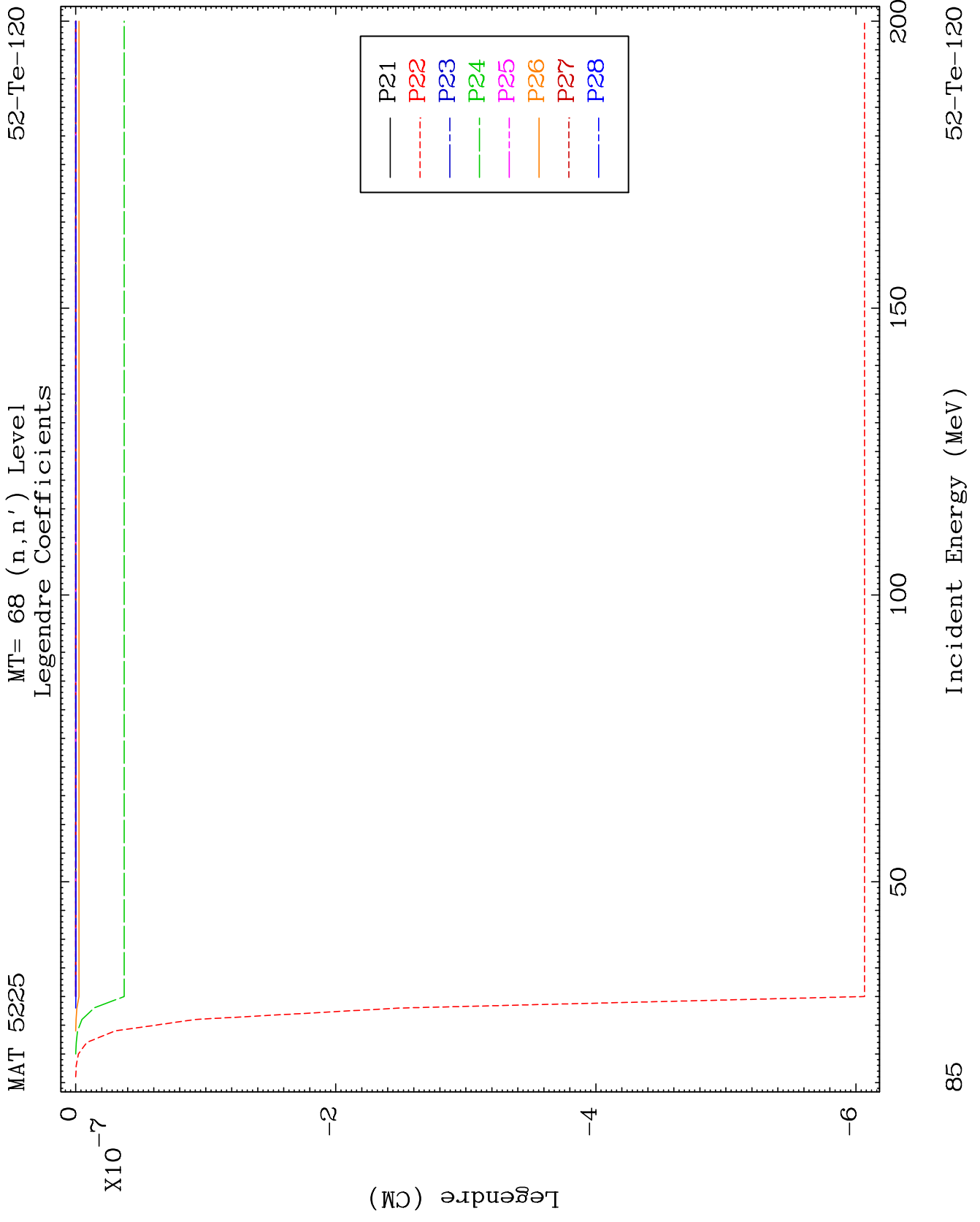
MT= 67 (n,n') Level
Legendre Coefficients

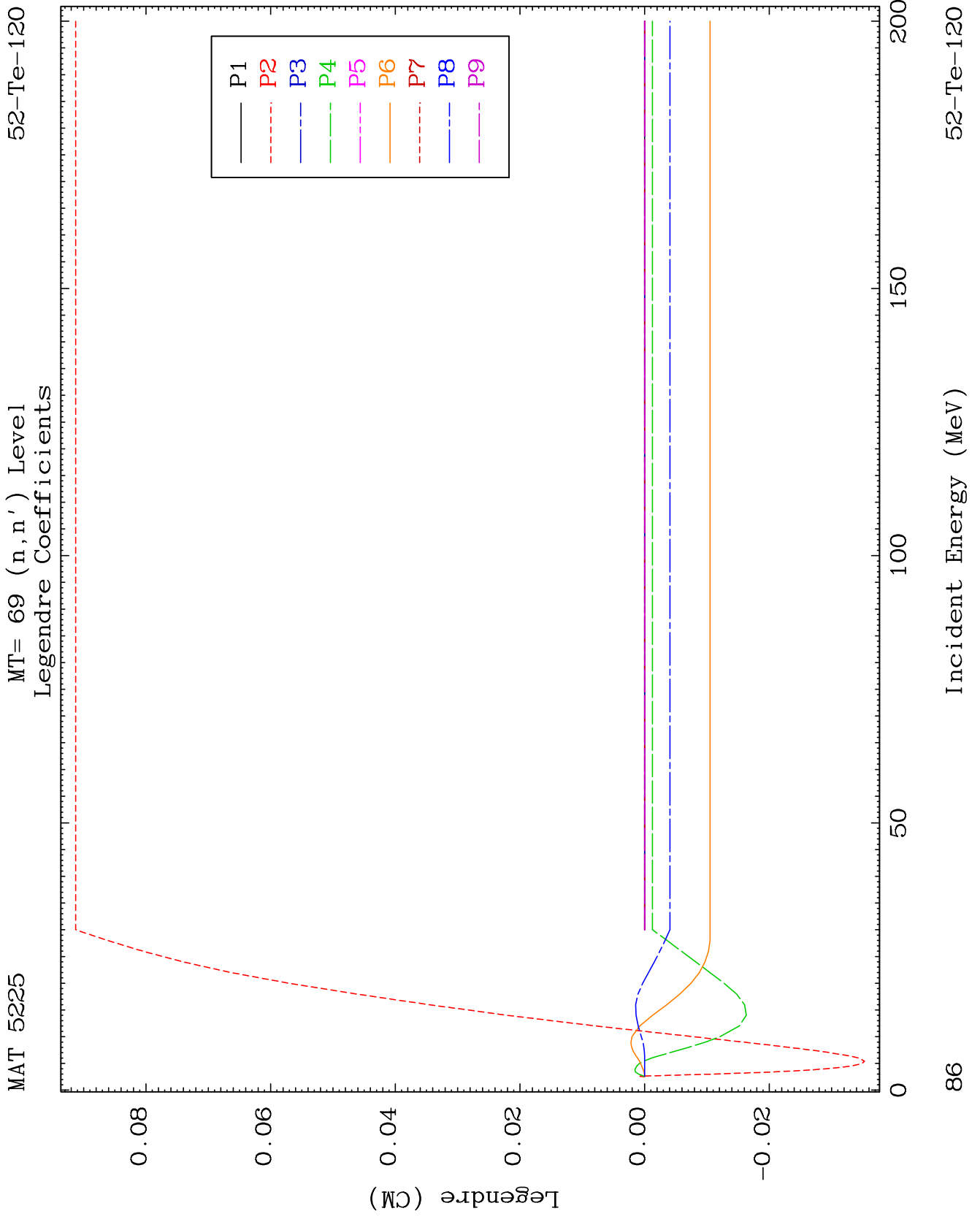
52-Te-120

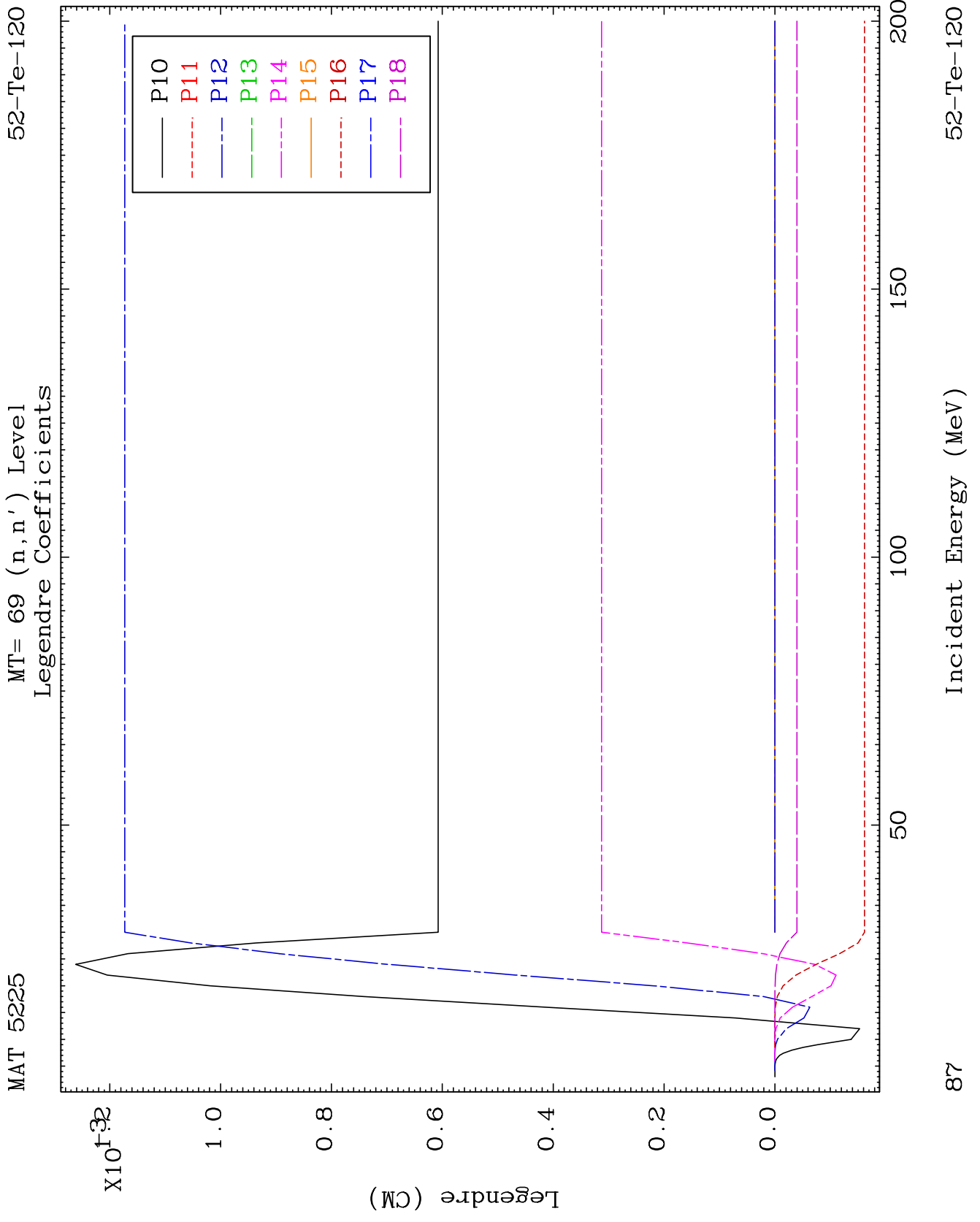


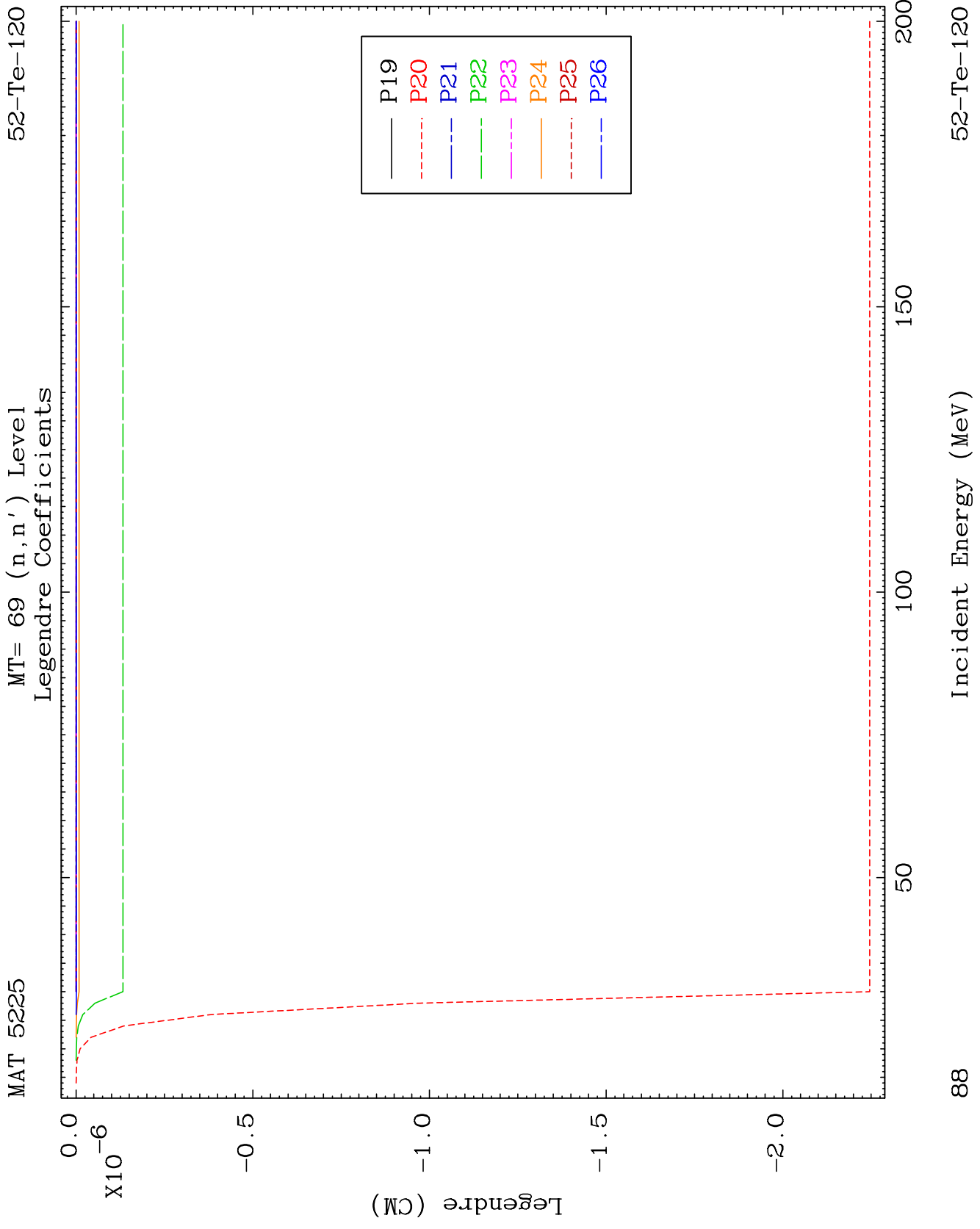


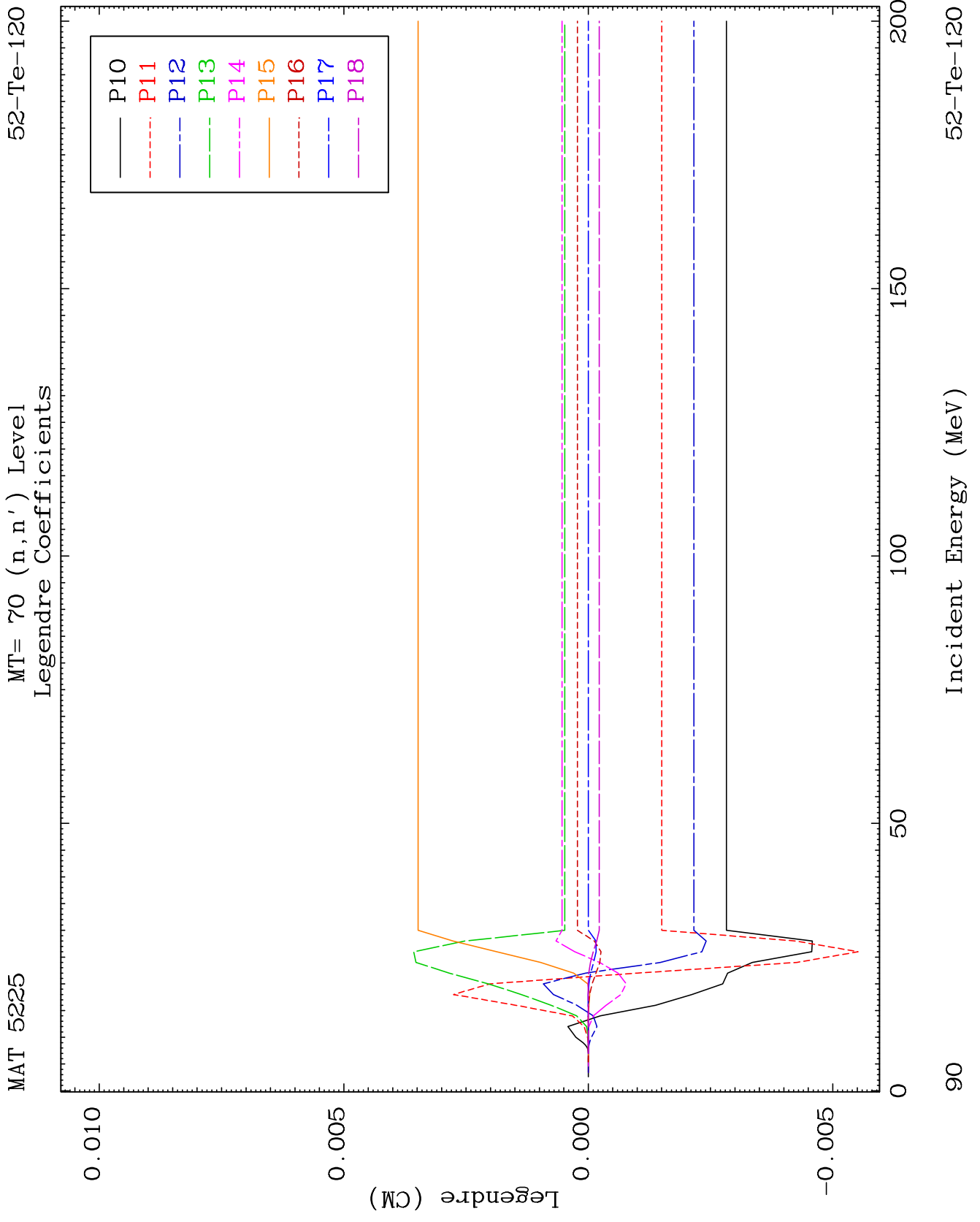


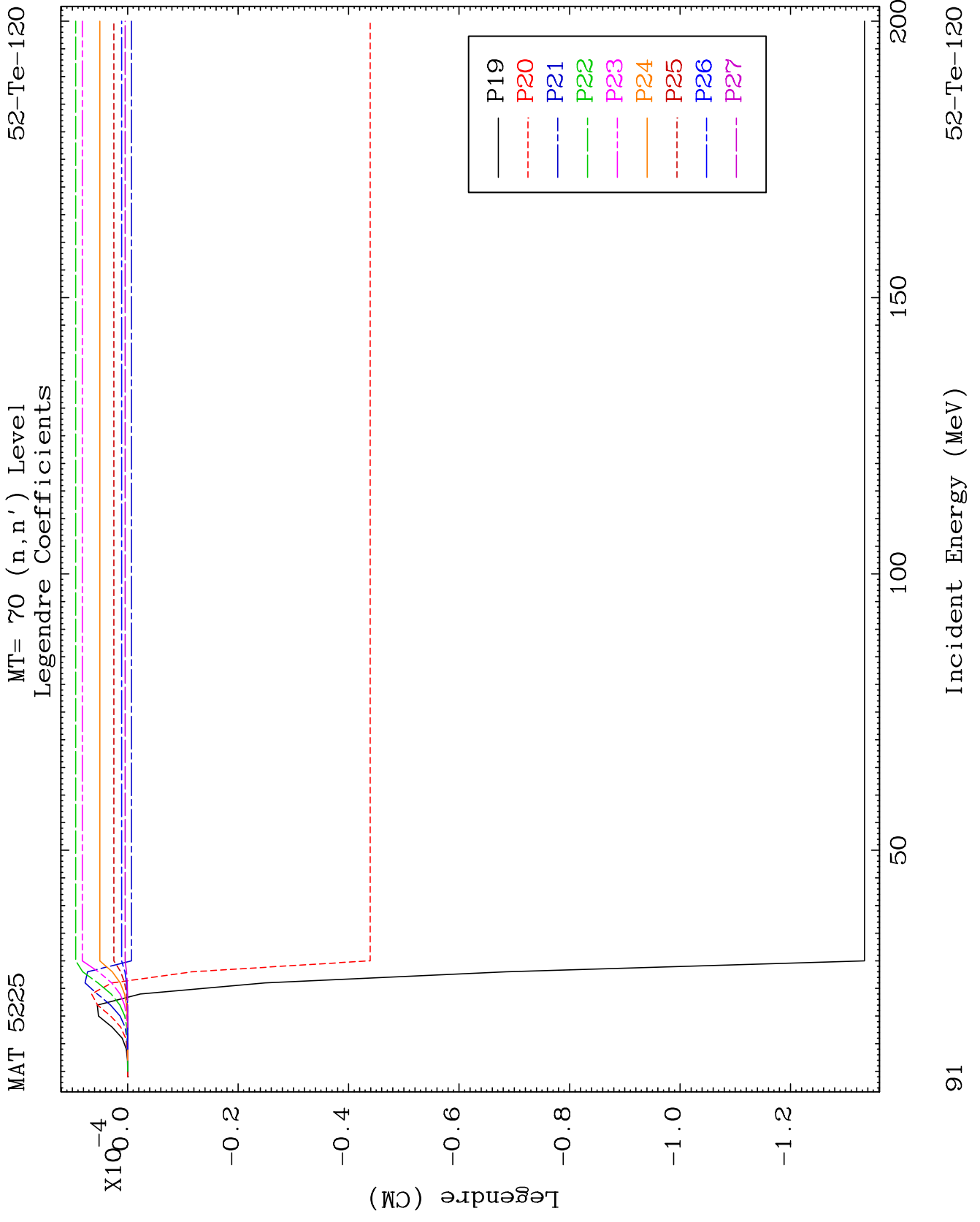








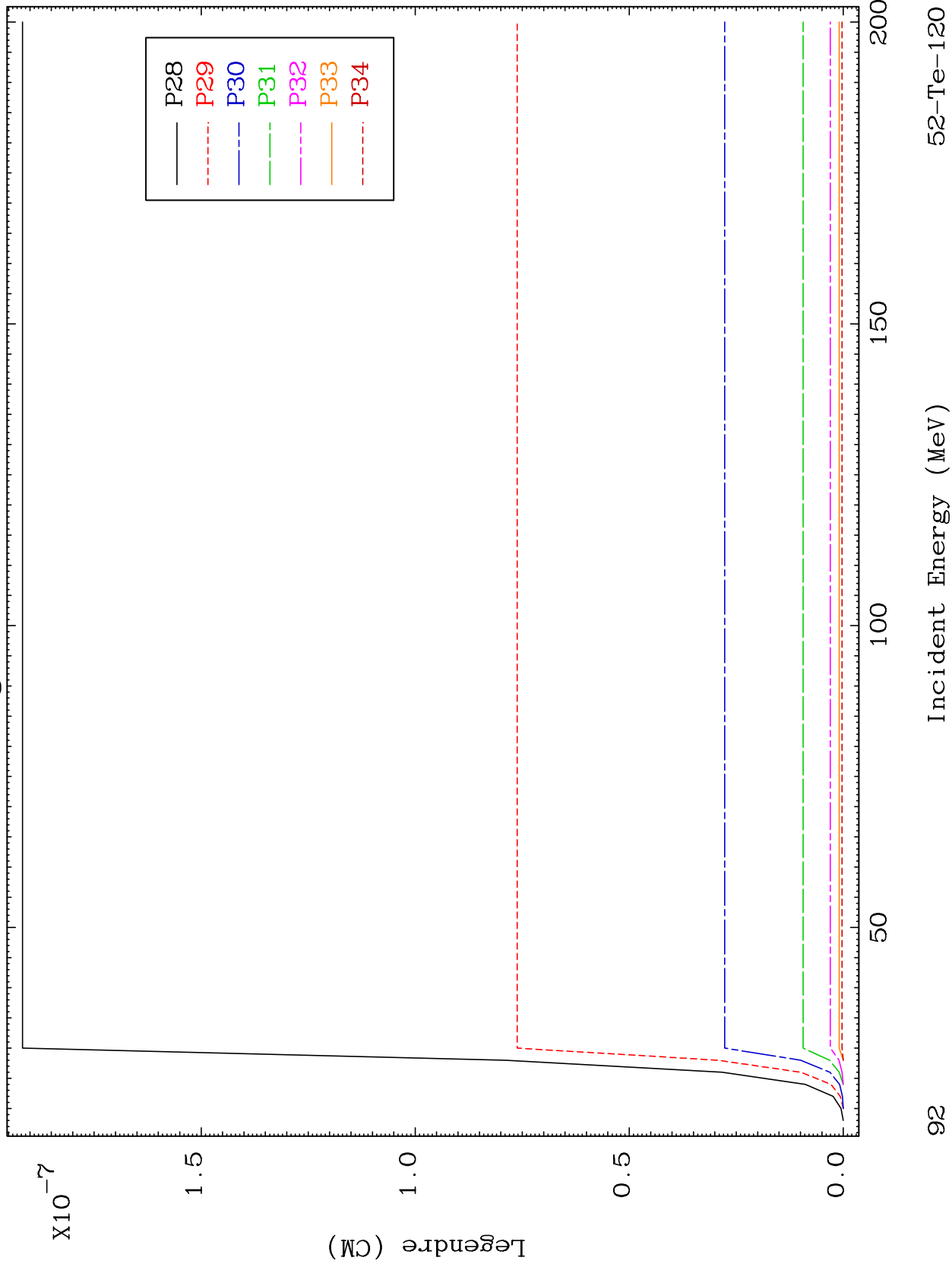




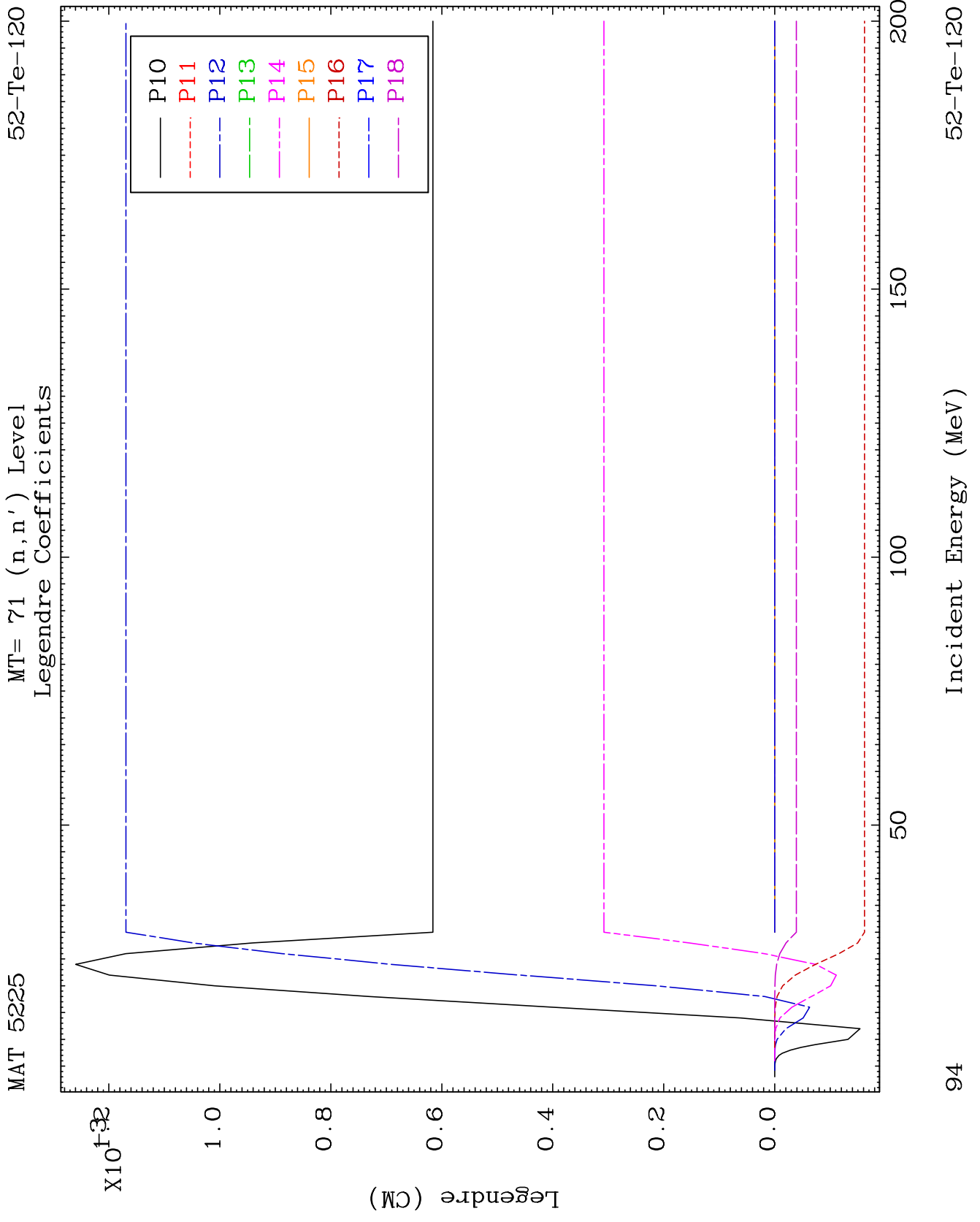
MAT 5225

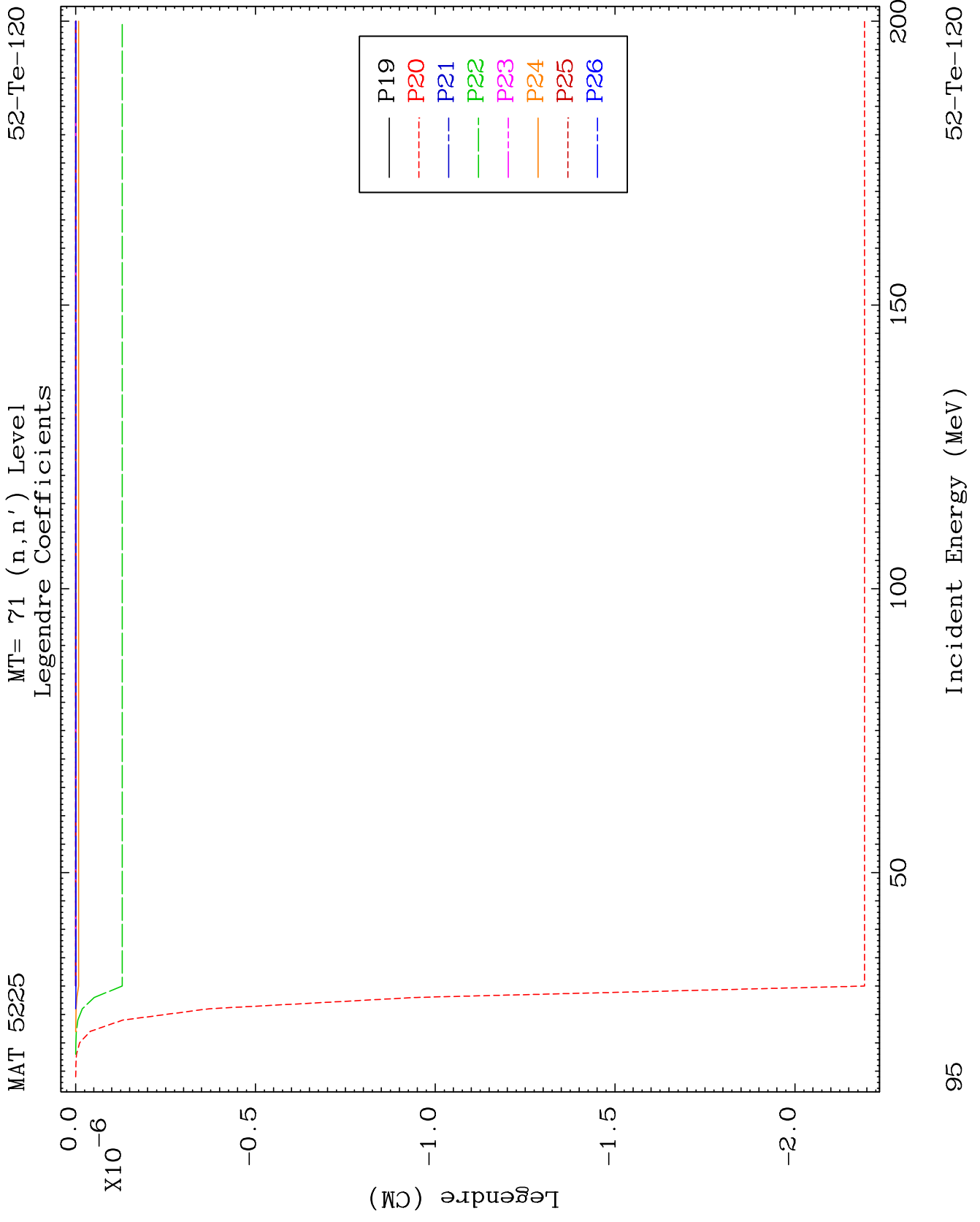
MT= 70 (n,n') Level
Legendre Coefficients

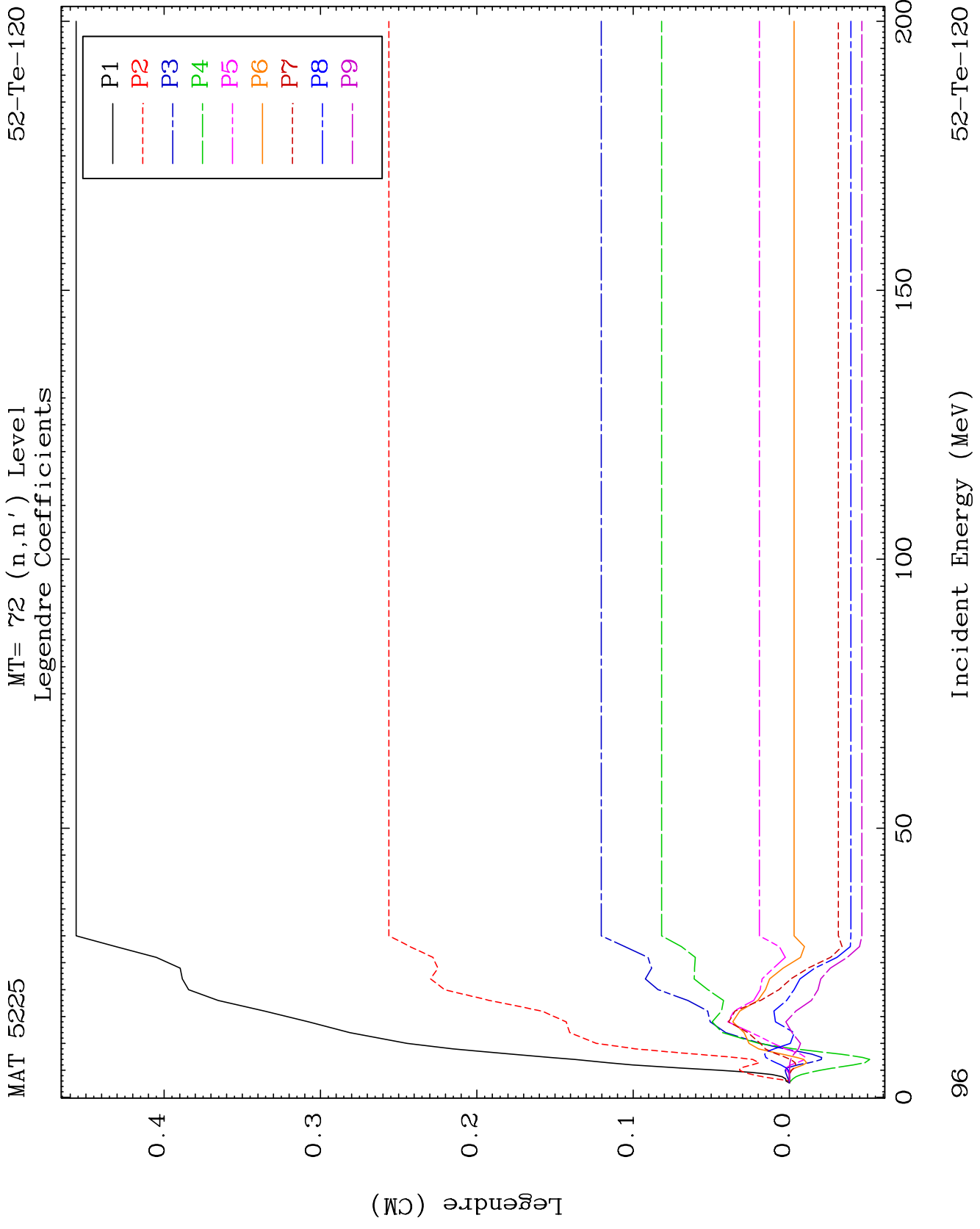
52-Te-120



92



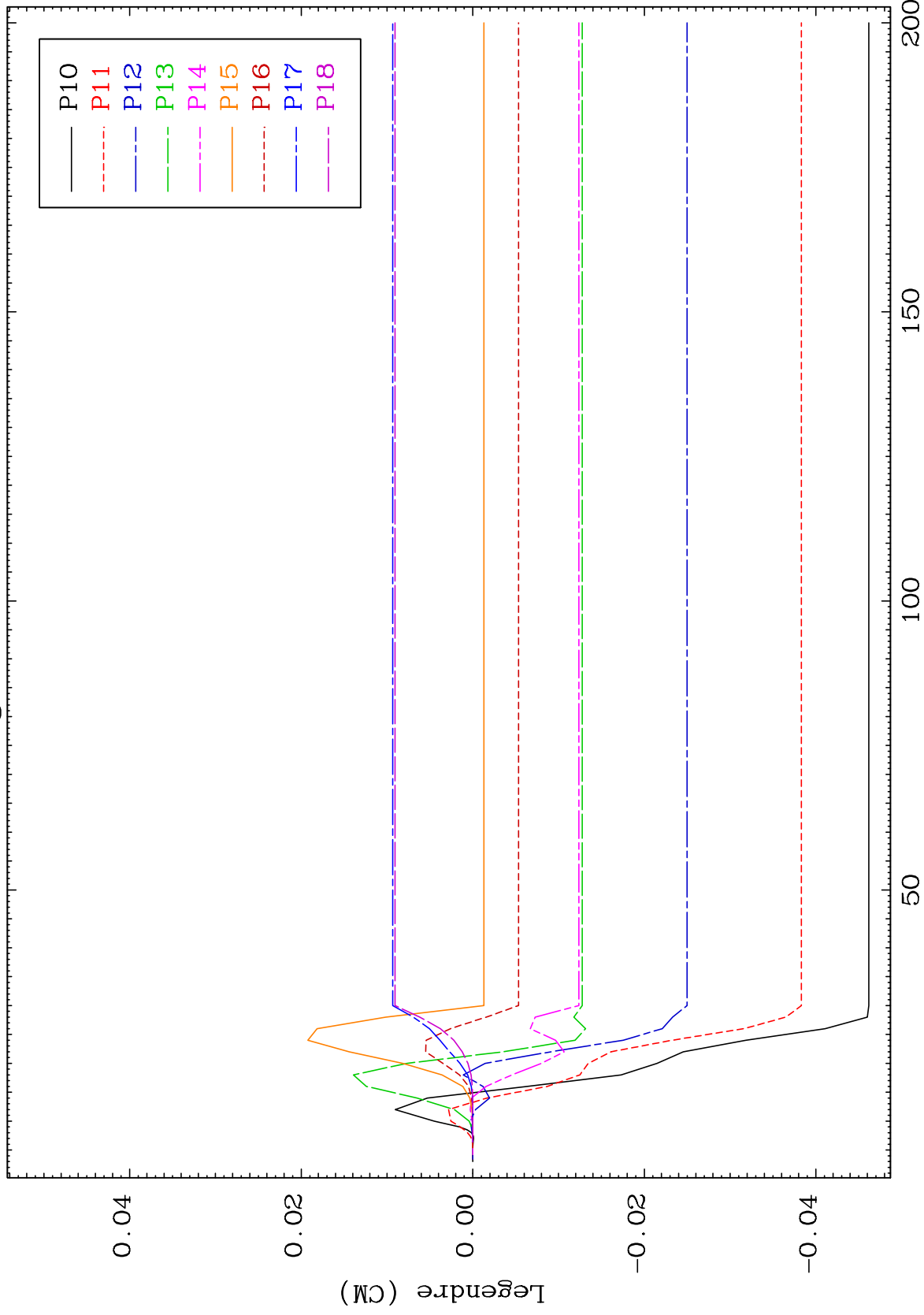




MAT 5225

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

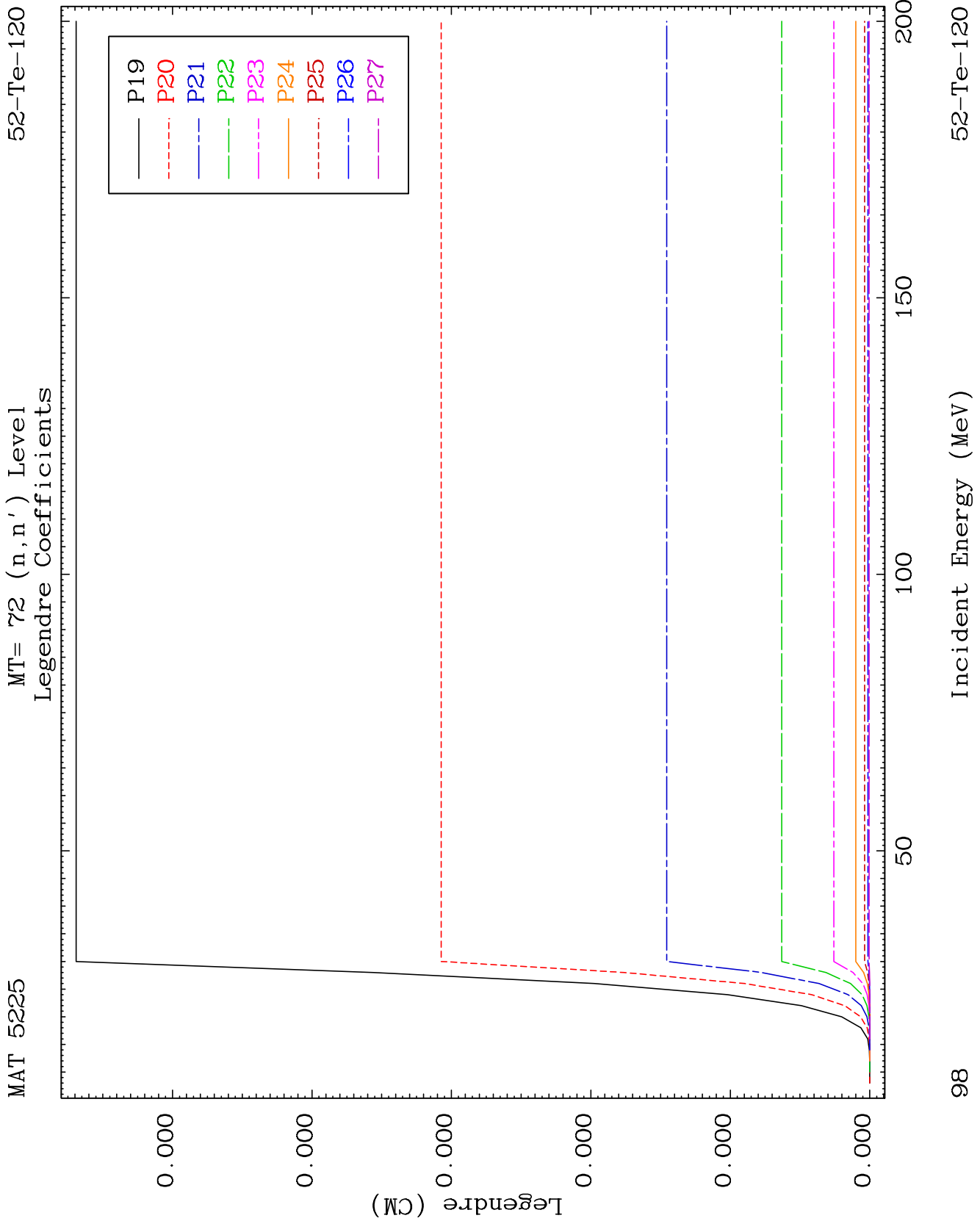
52-Te-120

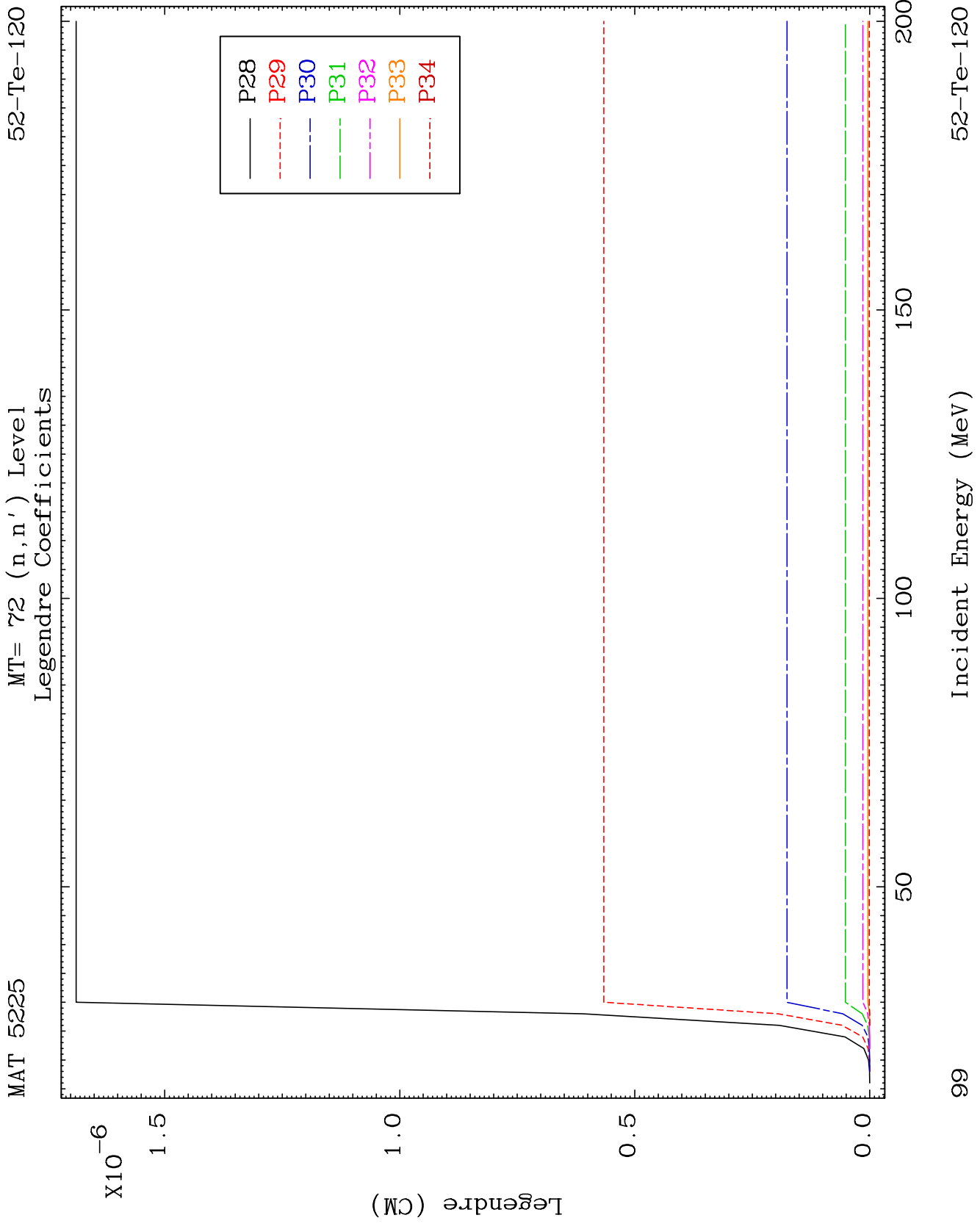


97

Incident Energy (MeV)

52-Te-120

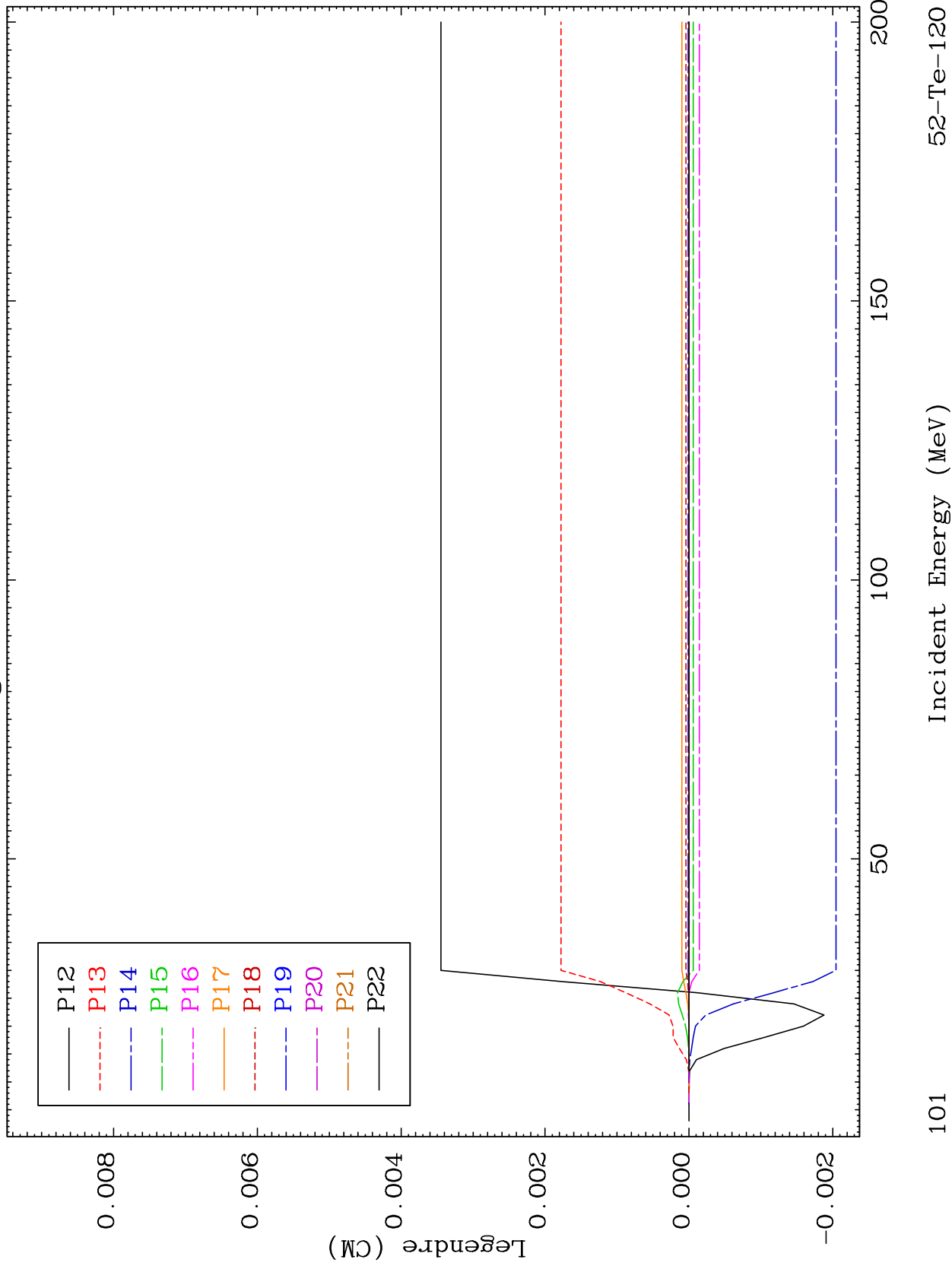




MAT 5225

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

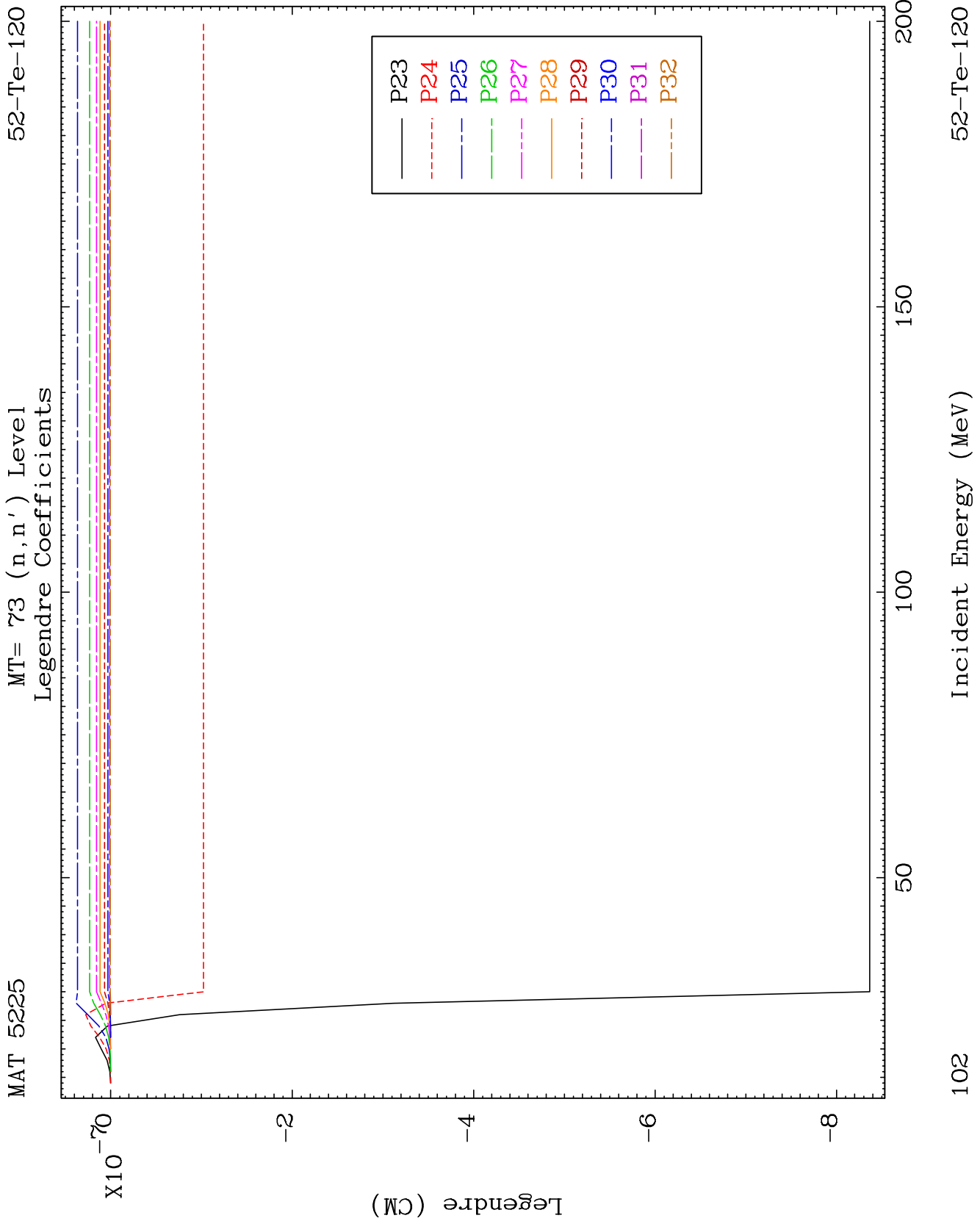
52-Te-120

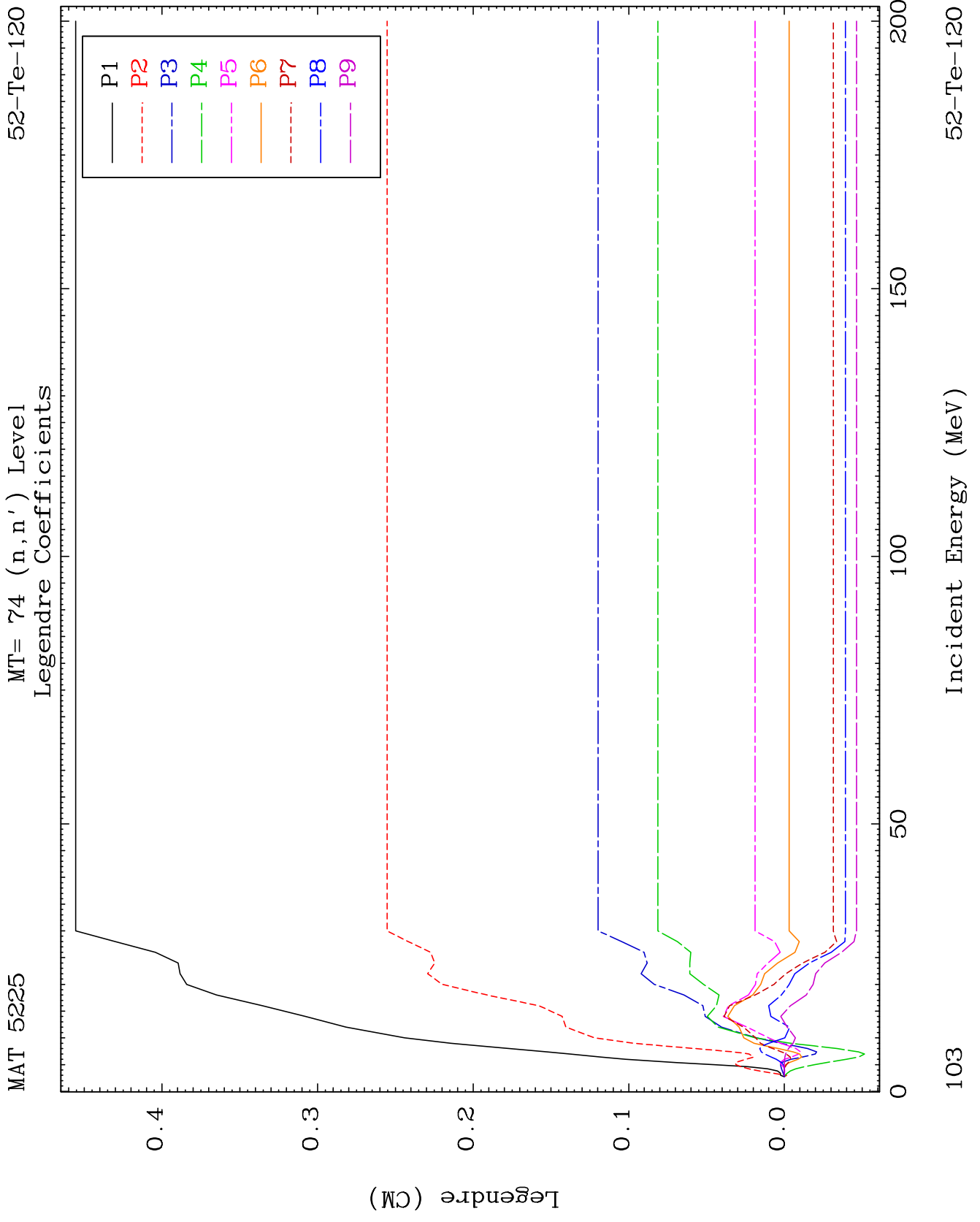


101

Incident Energy (MeV)

52-Te-120

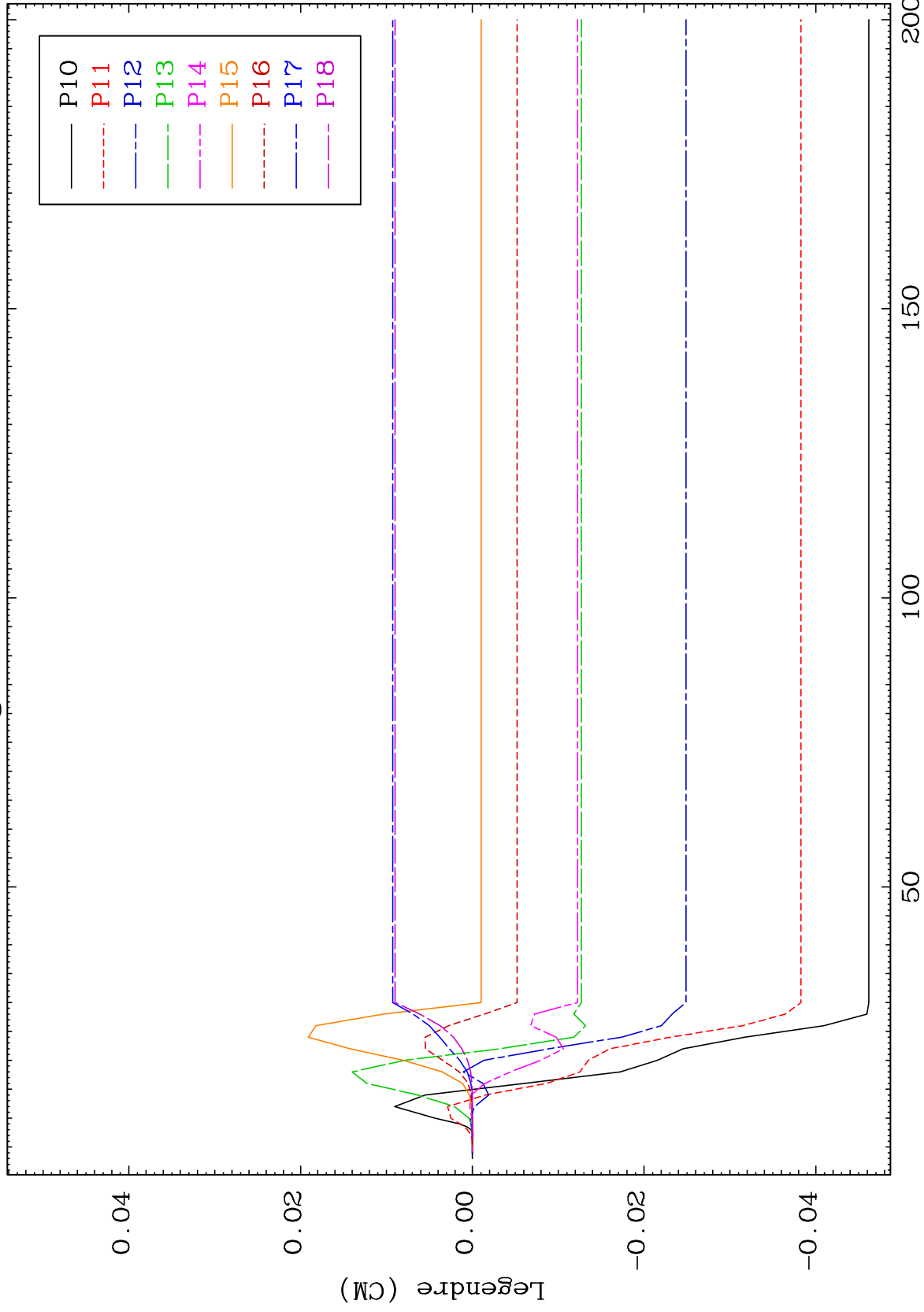




MAT 5225

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

52-Te-120



104

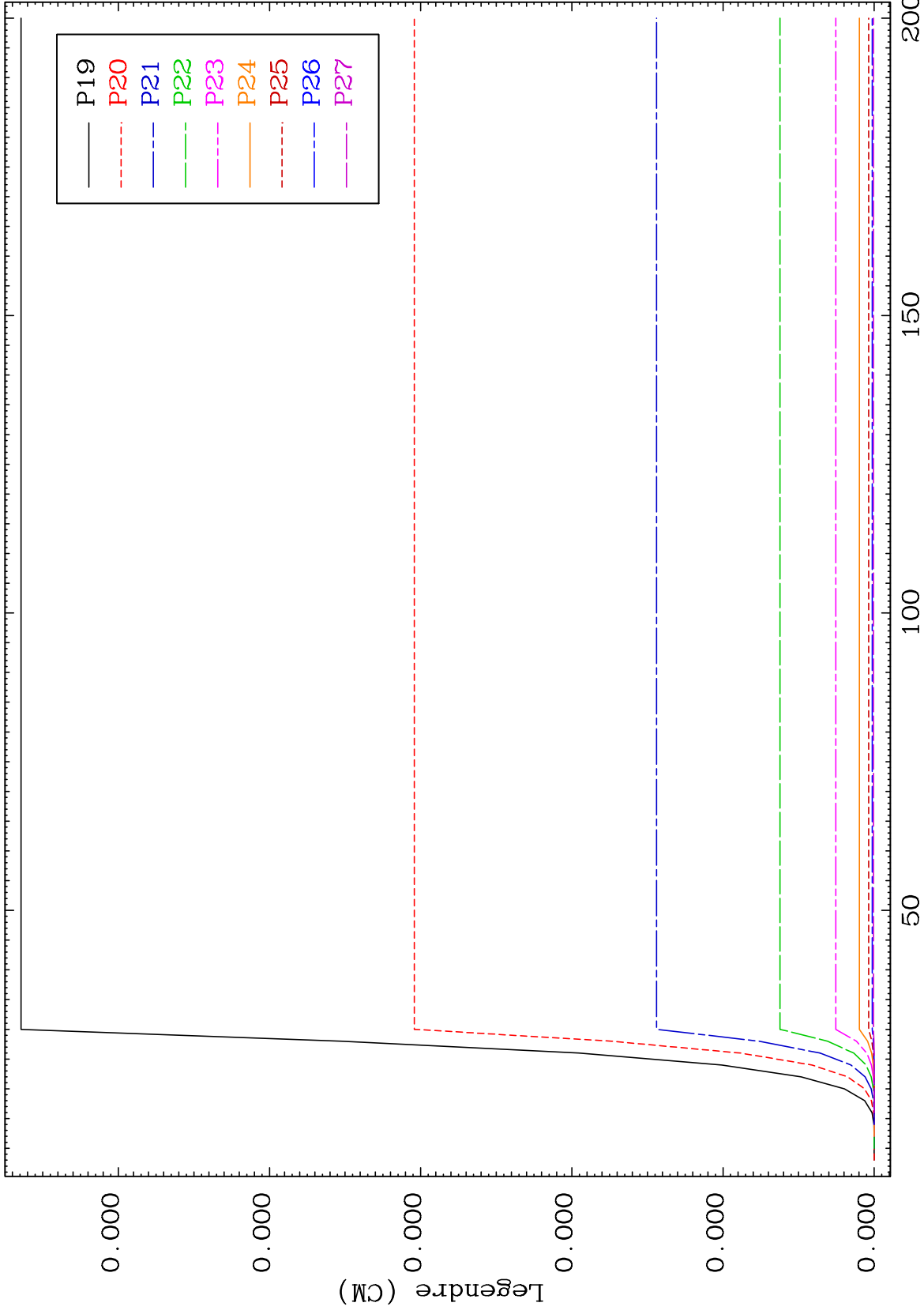
Incident Energy (MeV)

52-Te-120

MAT 5225

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

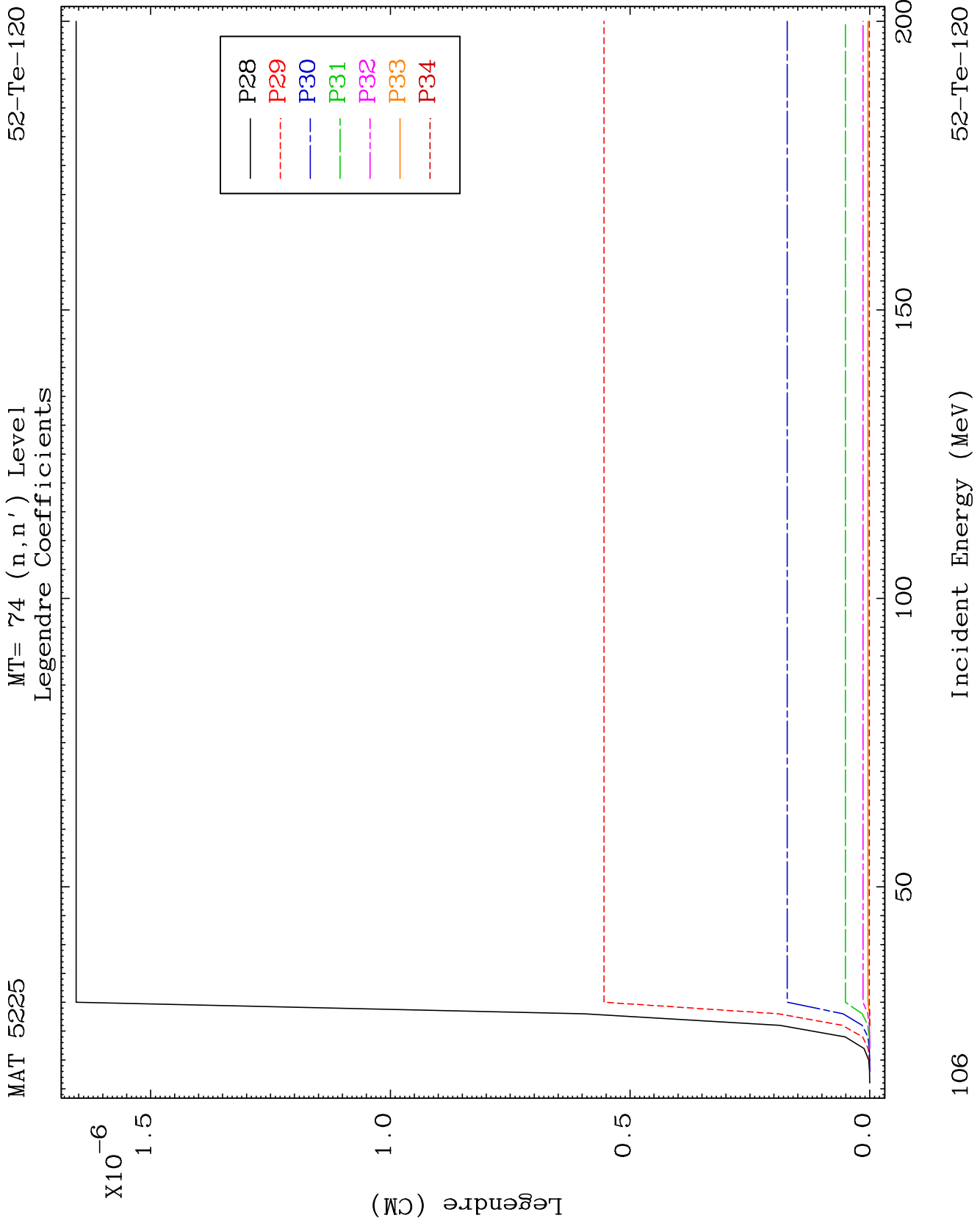
52-Te-120

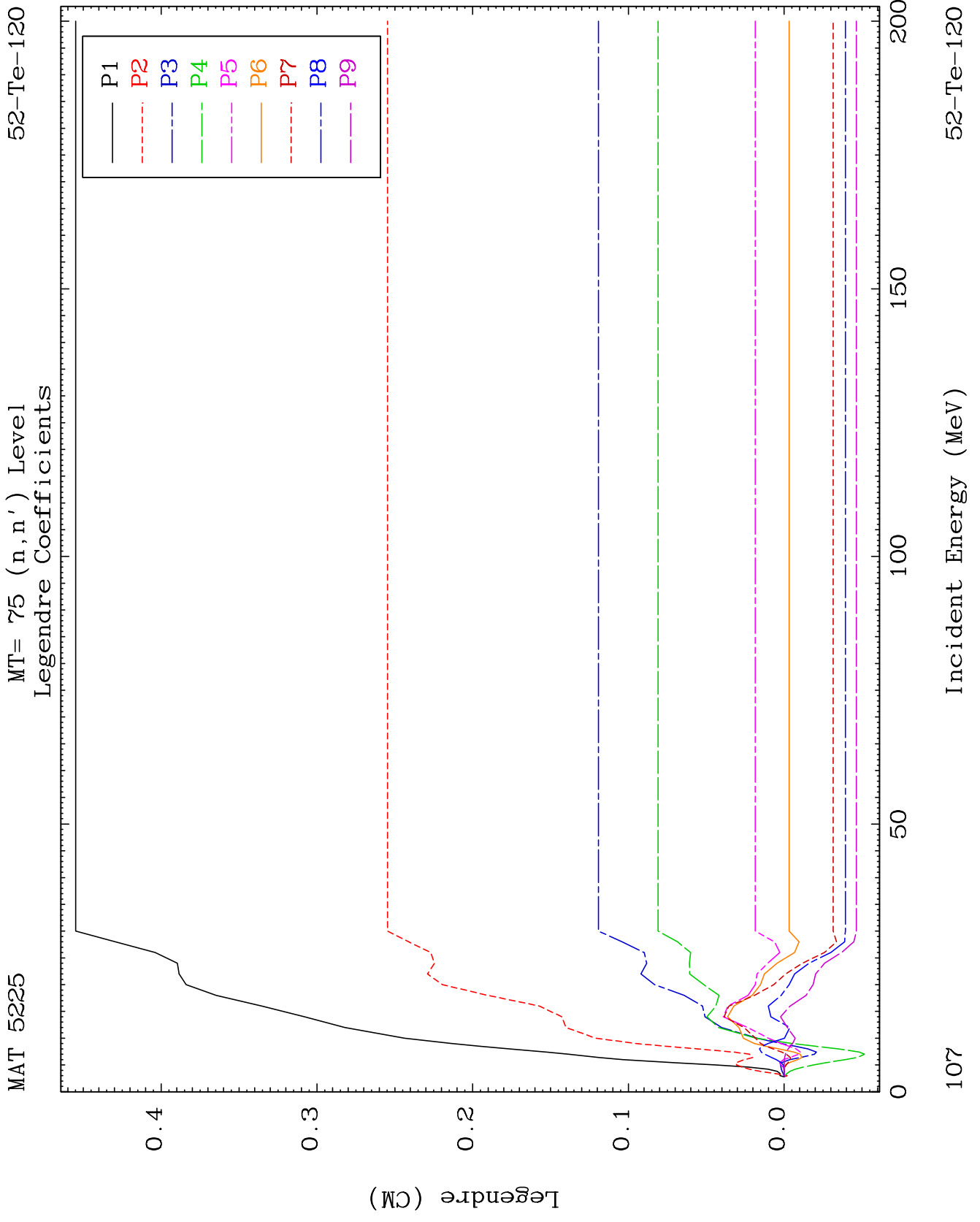


52-Te-120

Incident Energy (MeV)

105

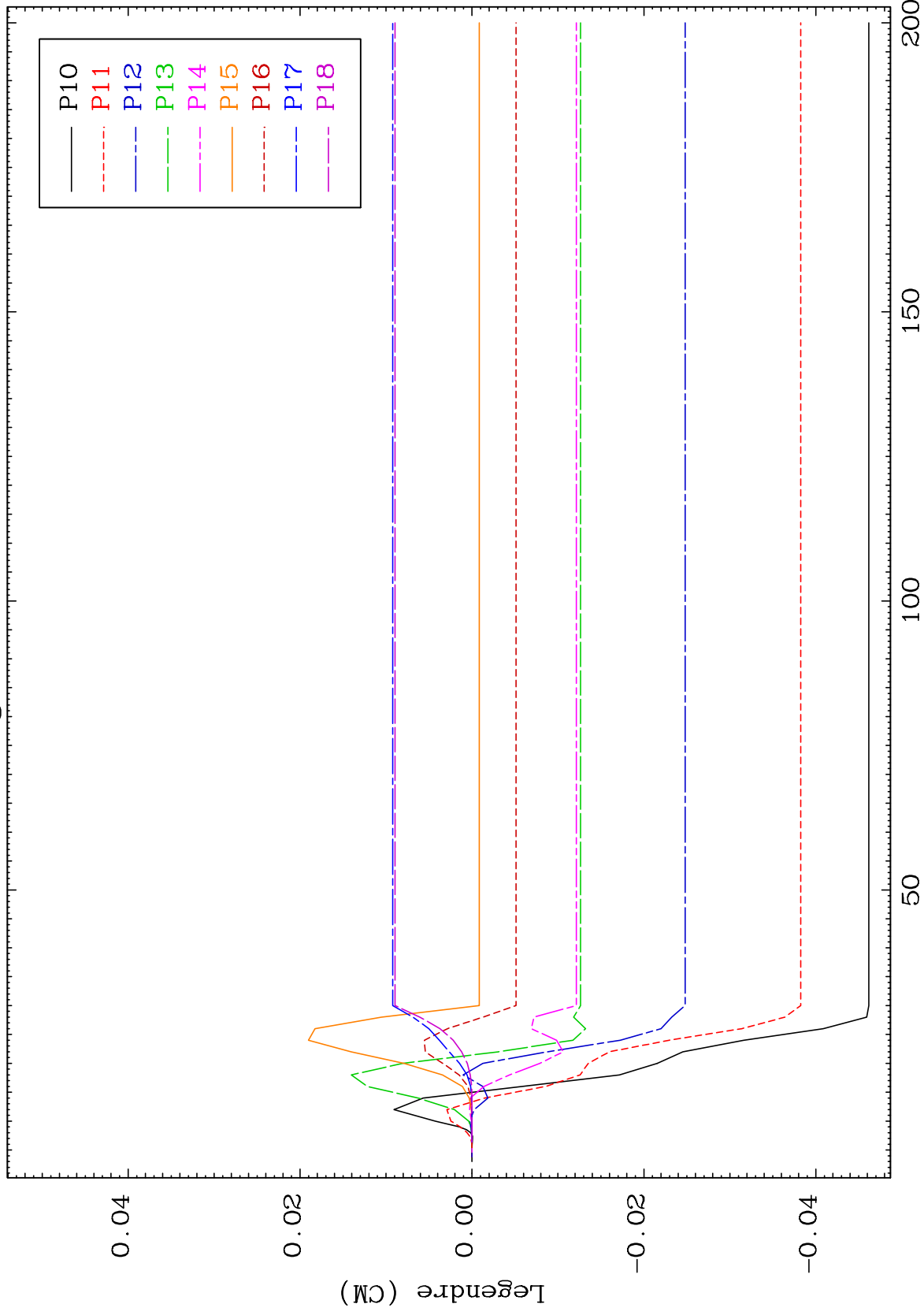




MAT 5225

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

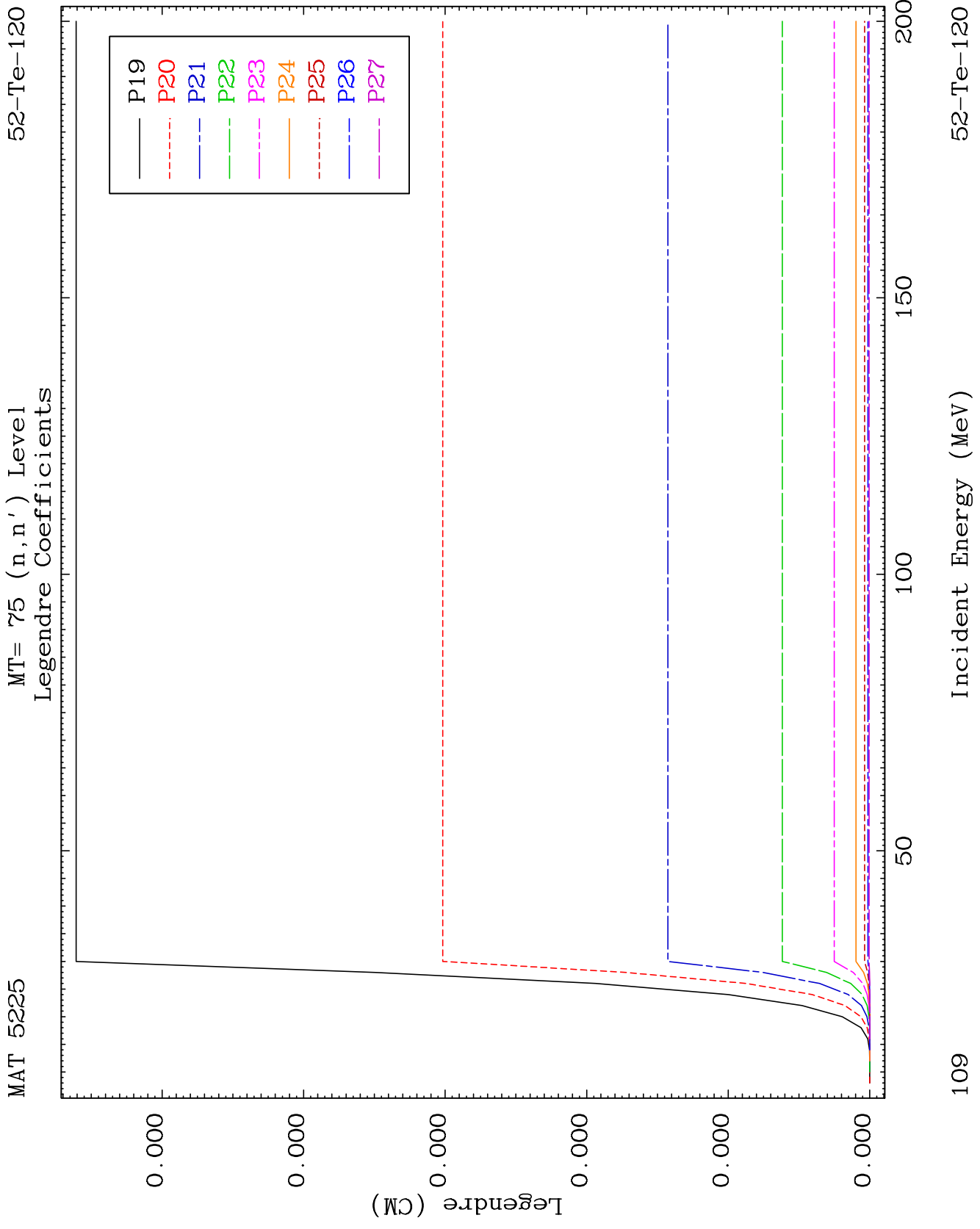
52-Te-120

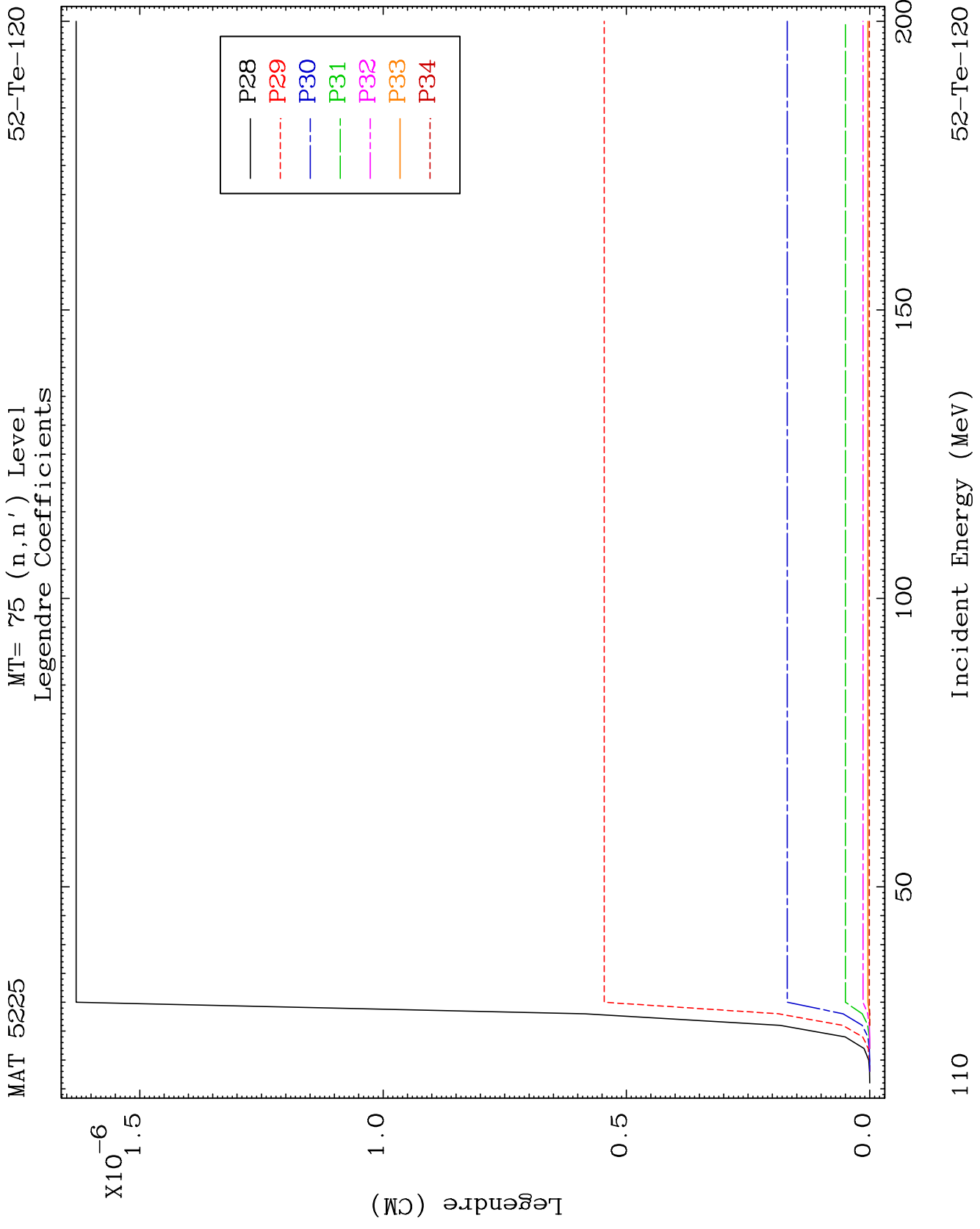


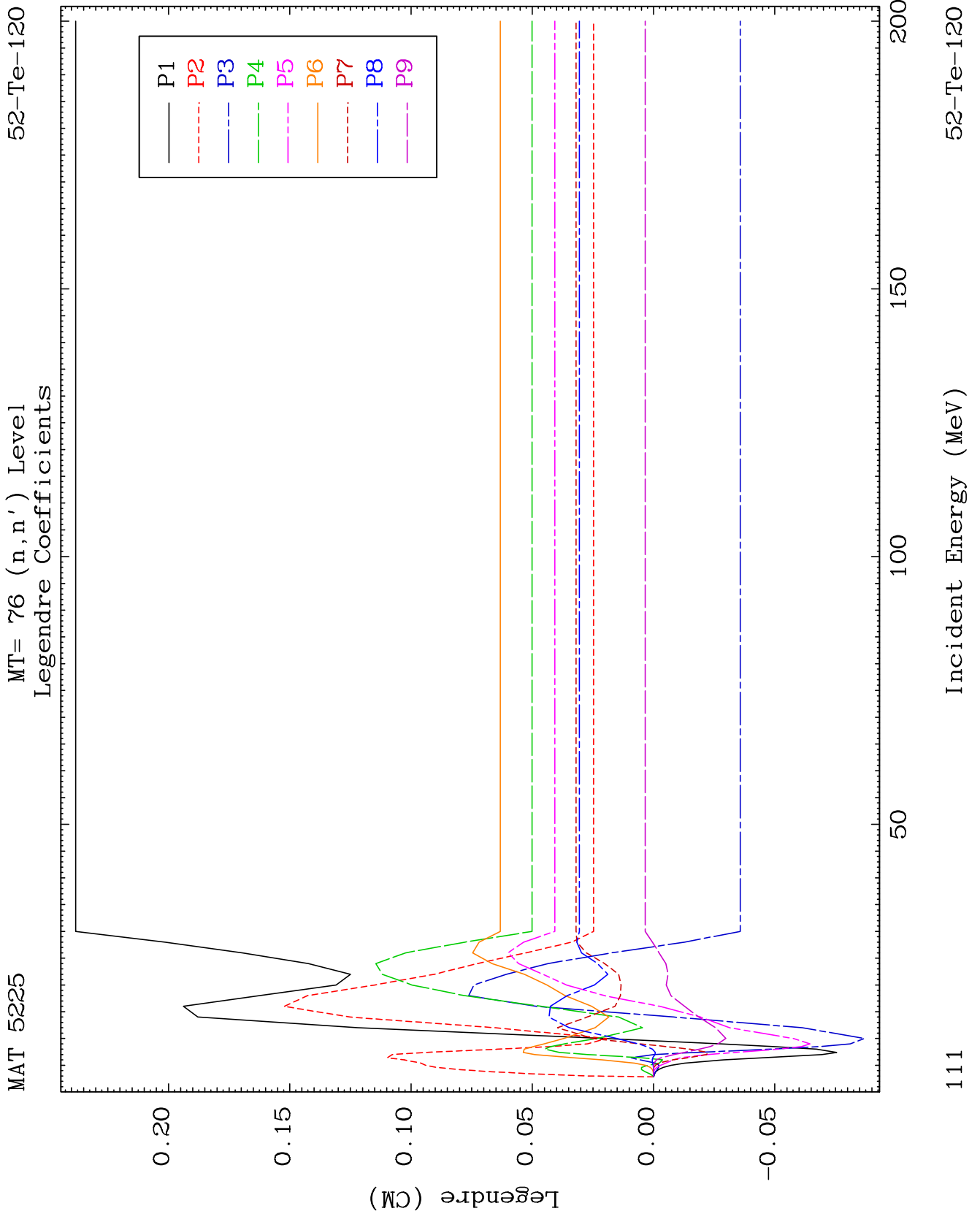
108

Incident Energy (MeV)

52-Te-120



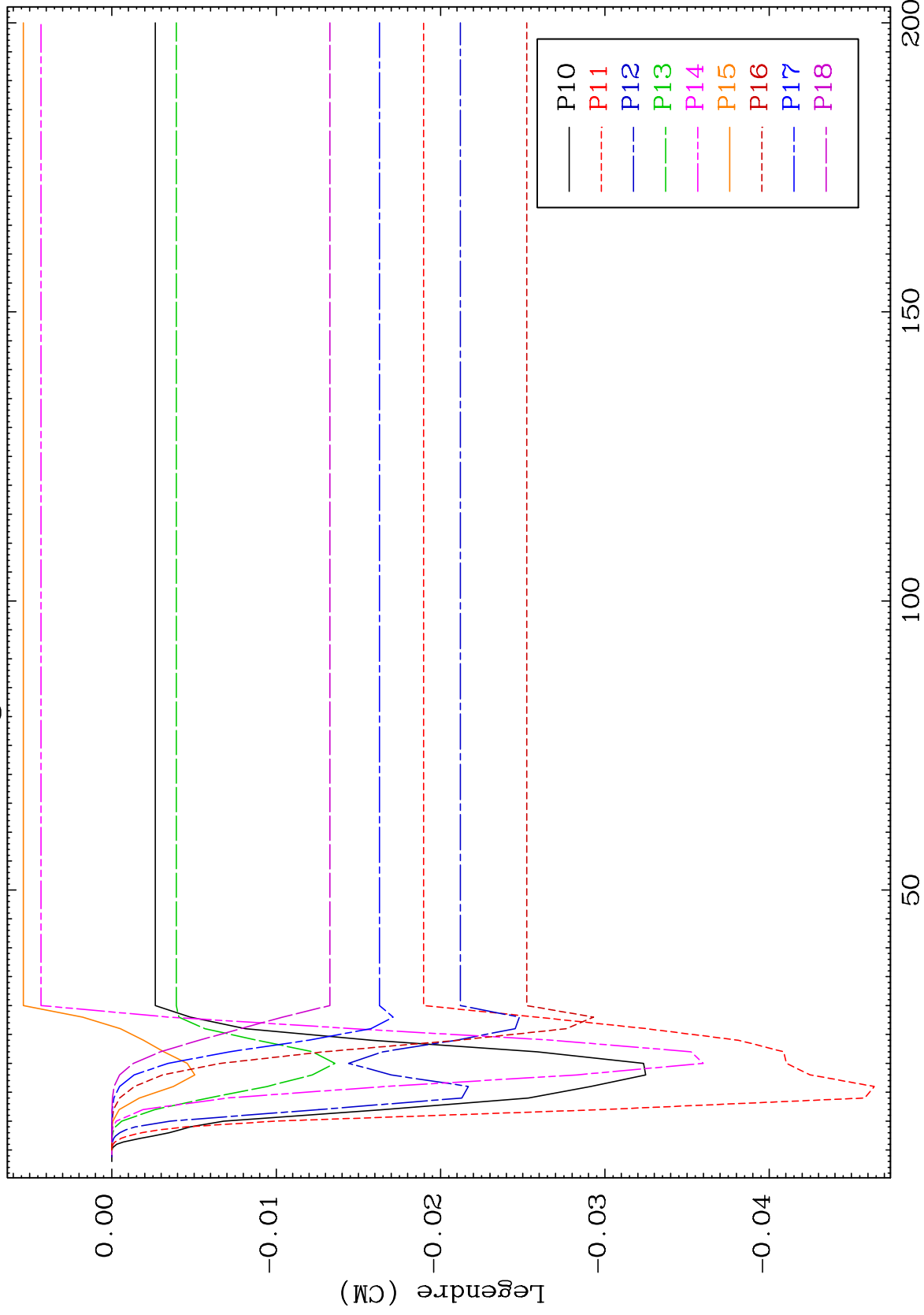




MAT 5225

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

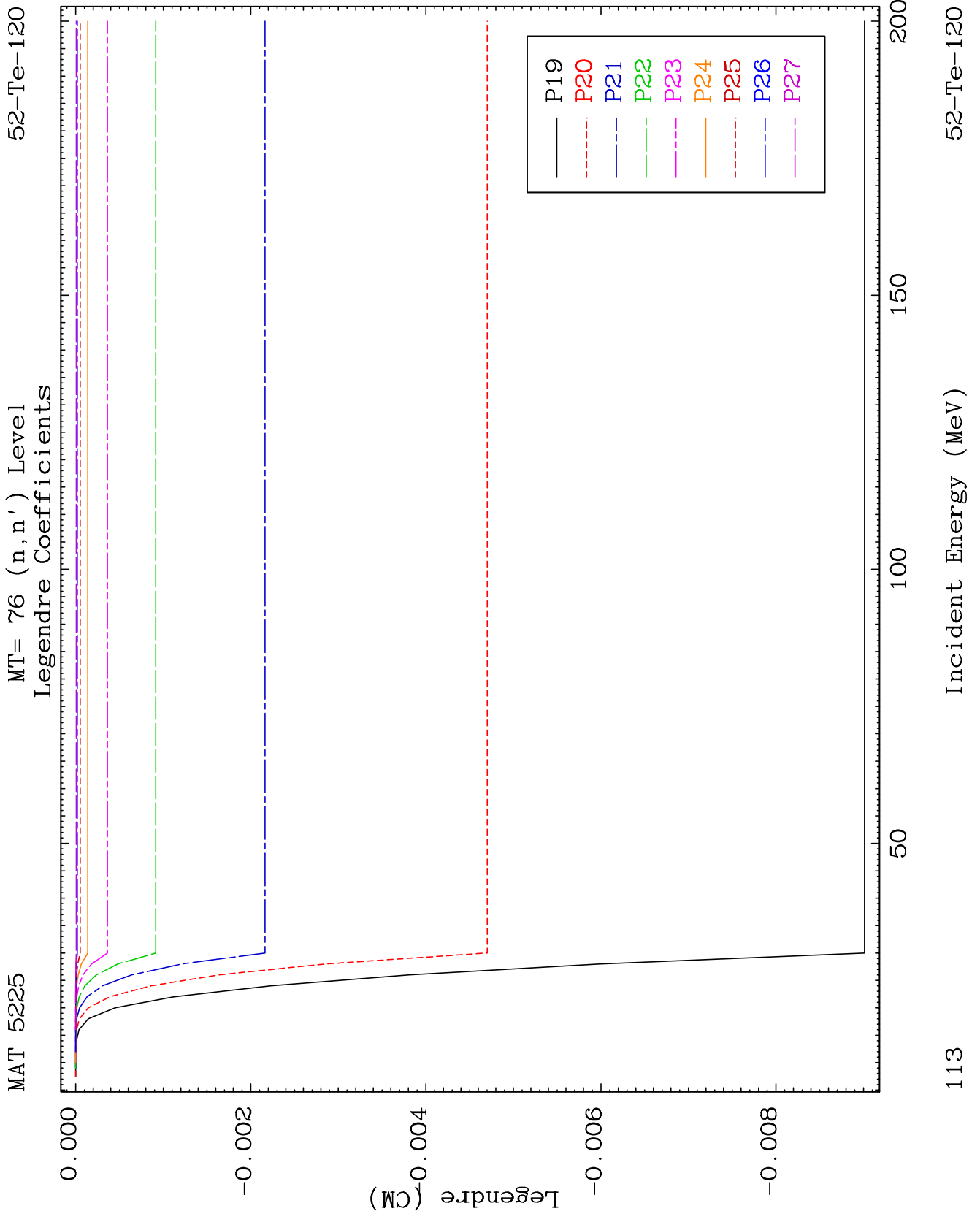
52-Te-120

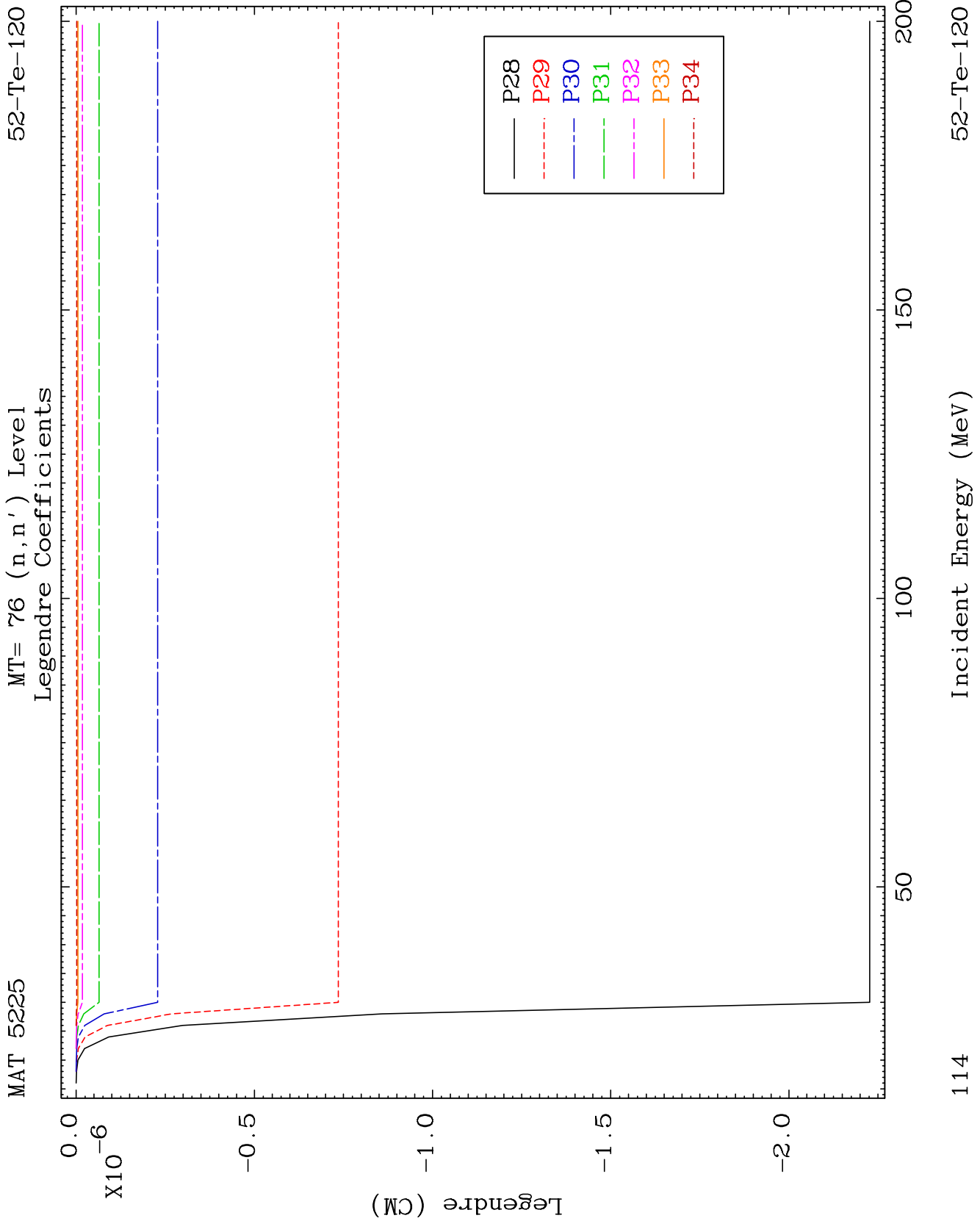


112

Incident Energy (MeV)

52-Te-120

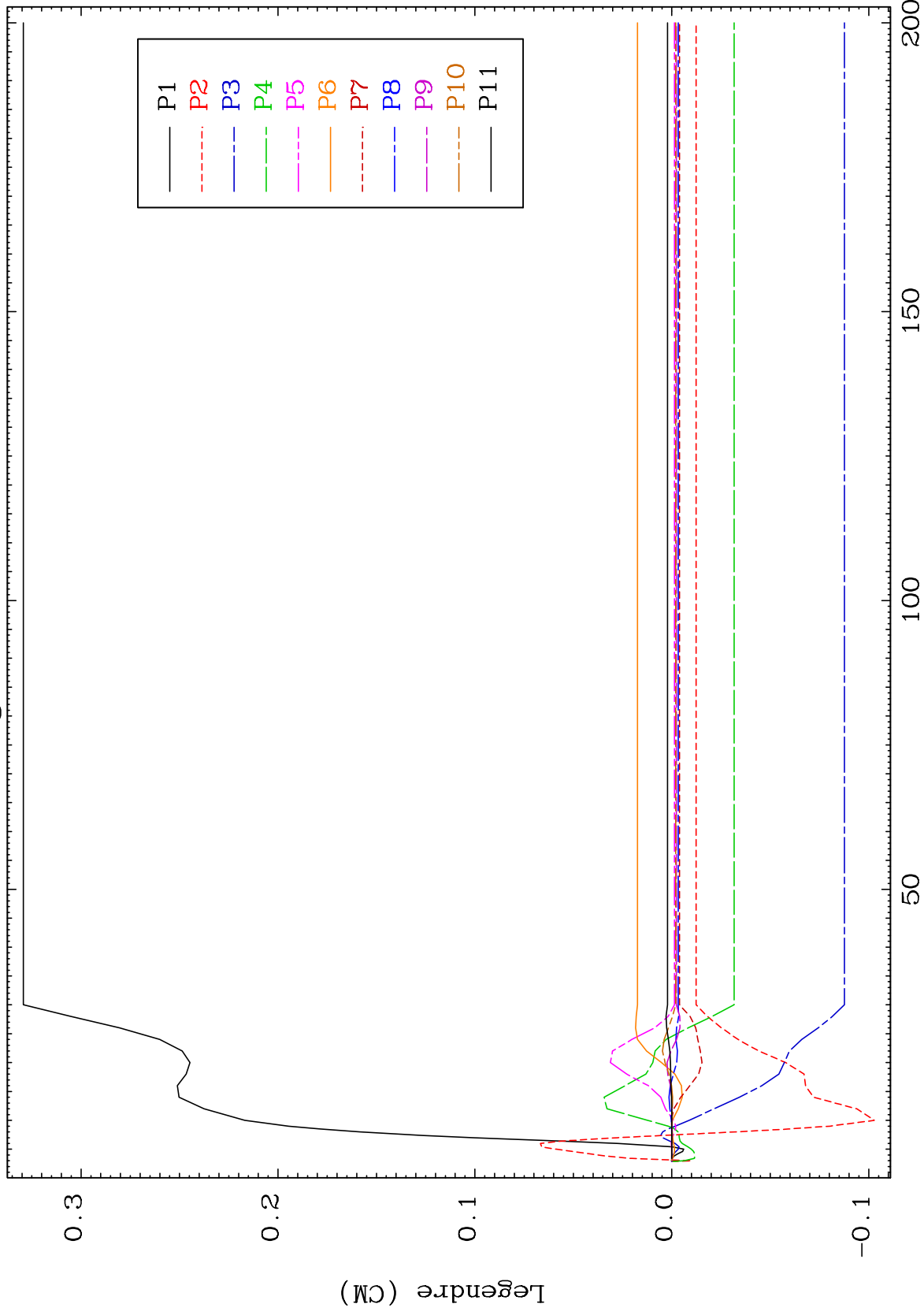




MAT 5225

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

52-Te-120



115

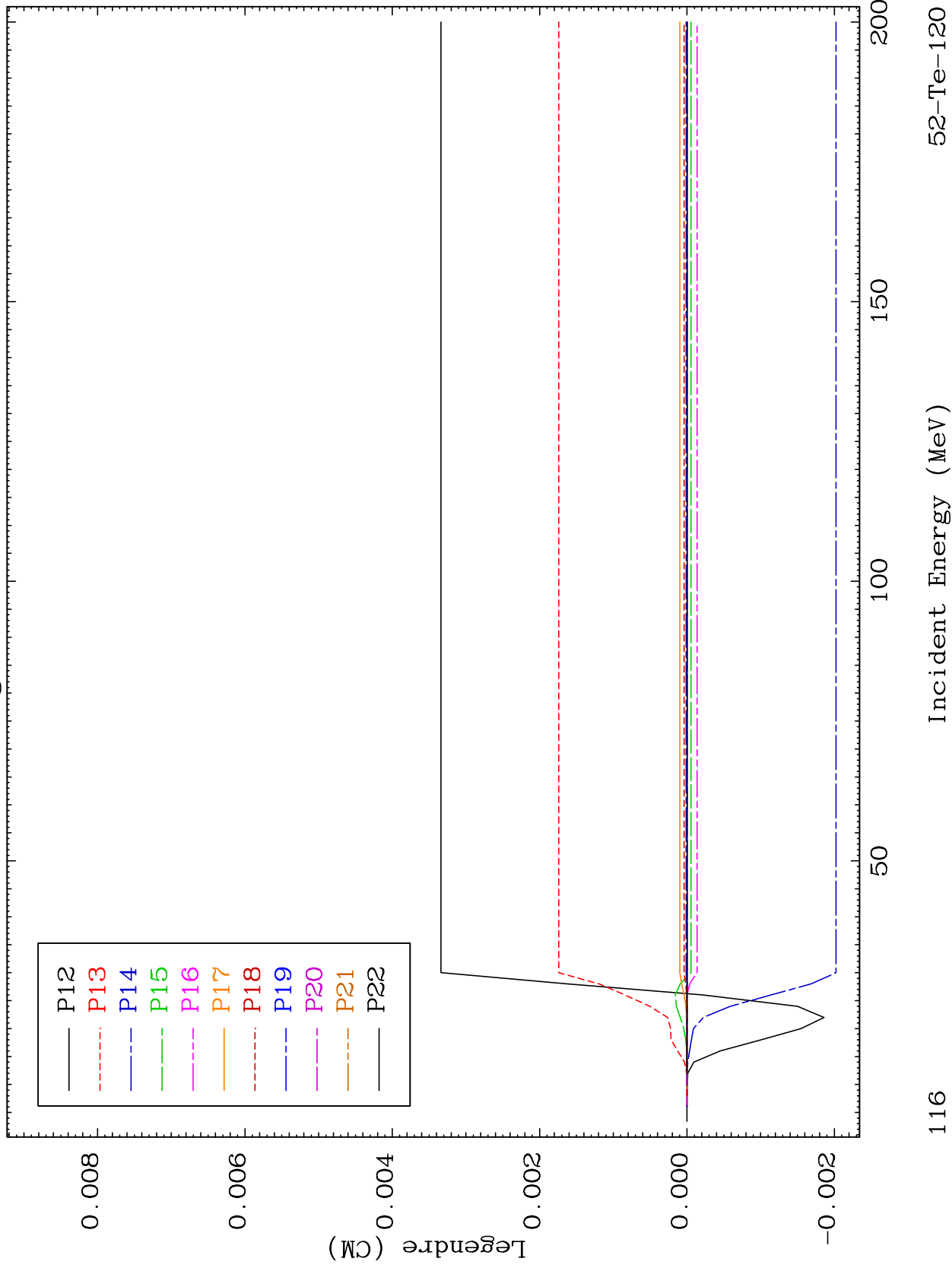
Incident Energy (MeV)

52-Te-120

MAT 5225

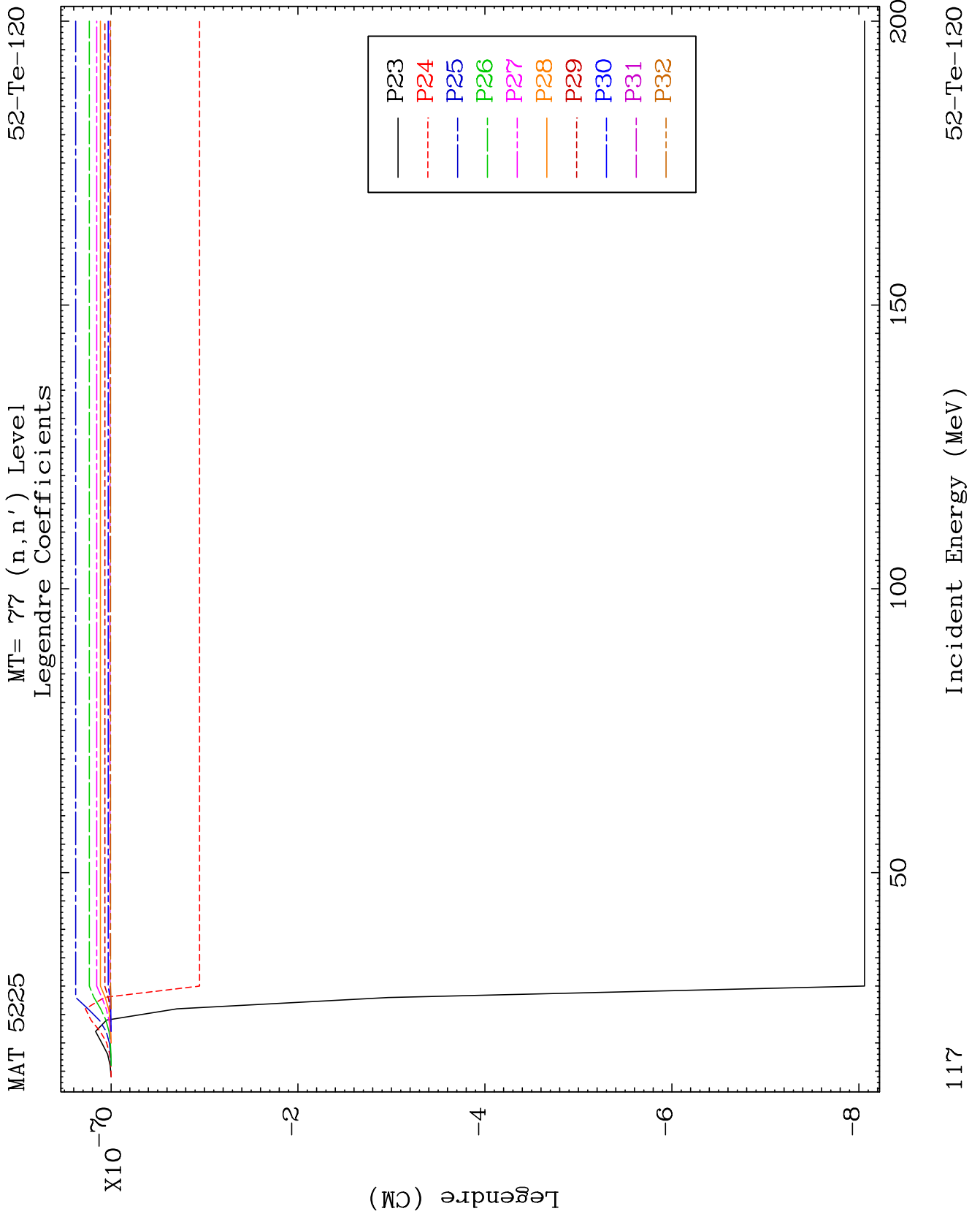
MT= 77 (n,n') Level
Legendre Coefficients

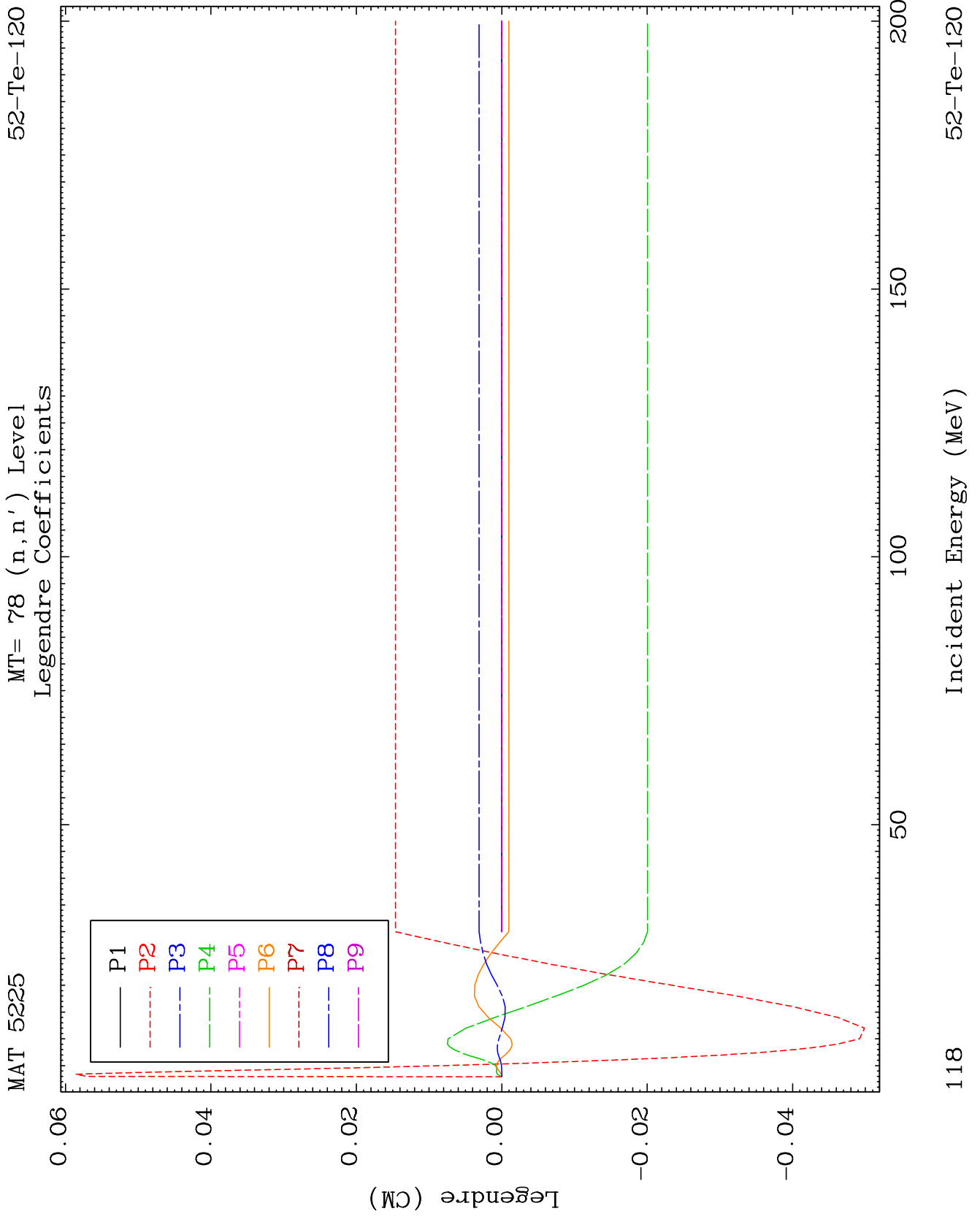
52-Te-120



116

52-Te-120

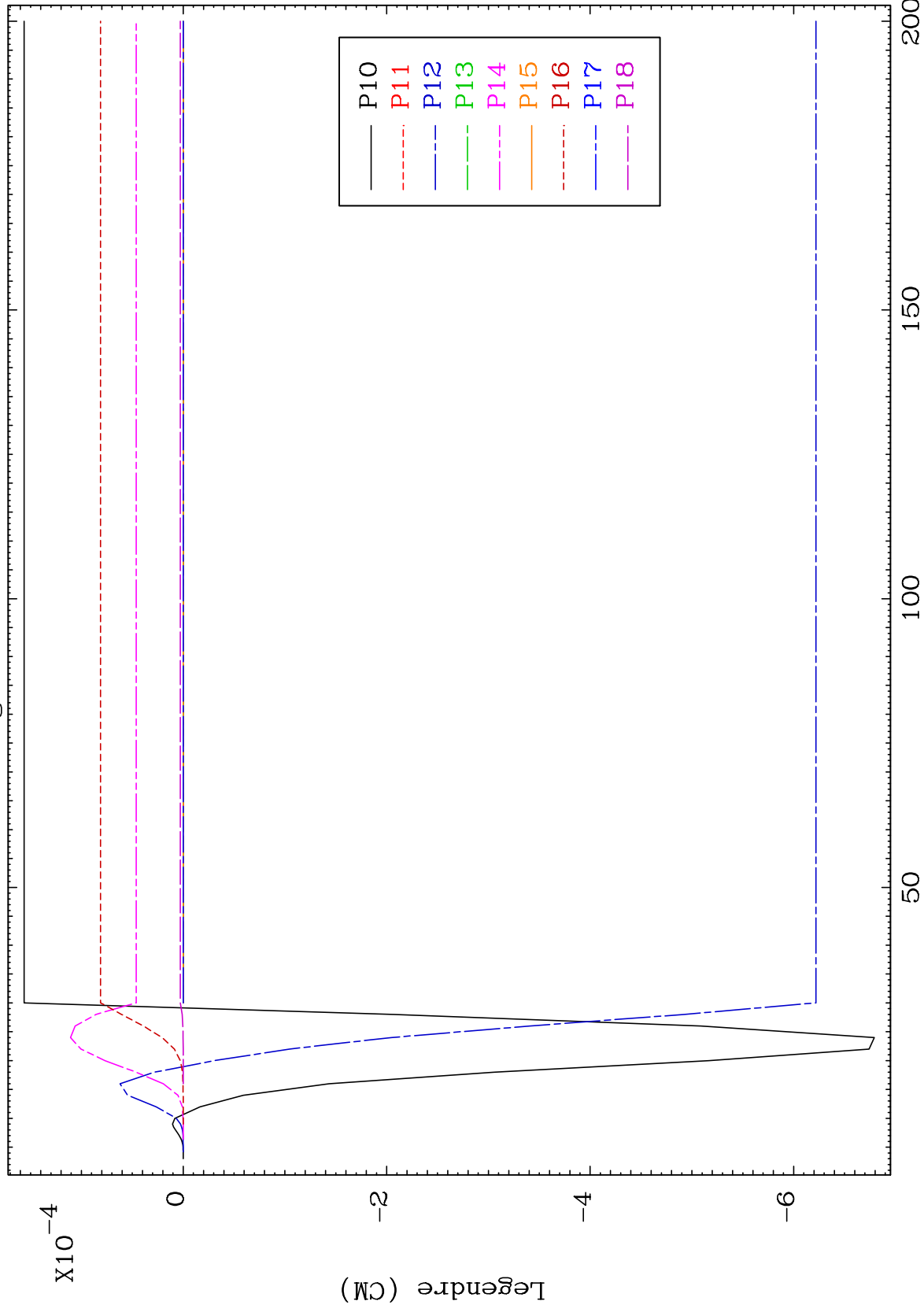




MAT 5225

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

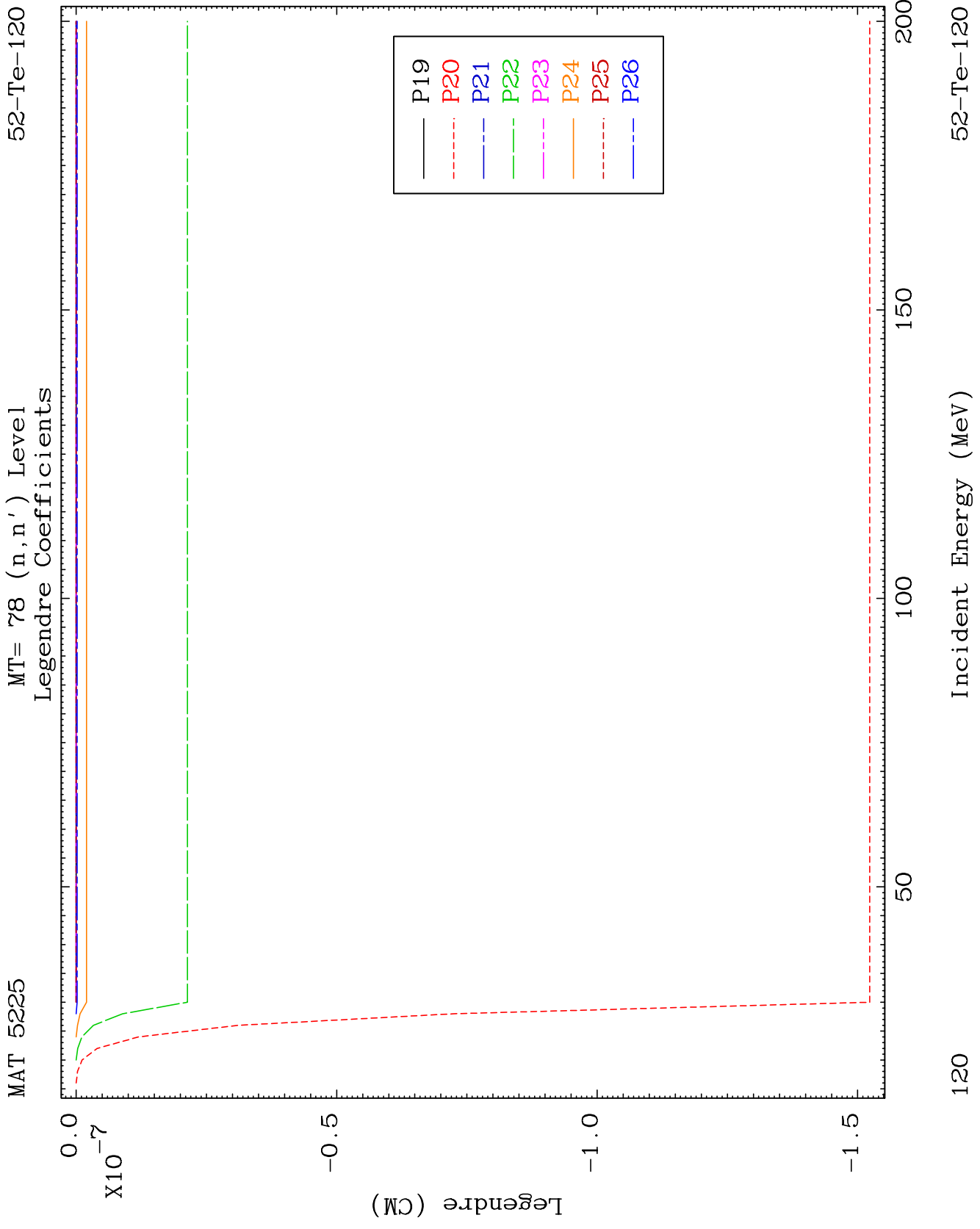
52-Te-120

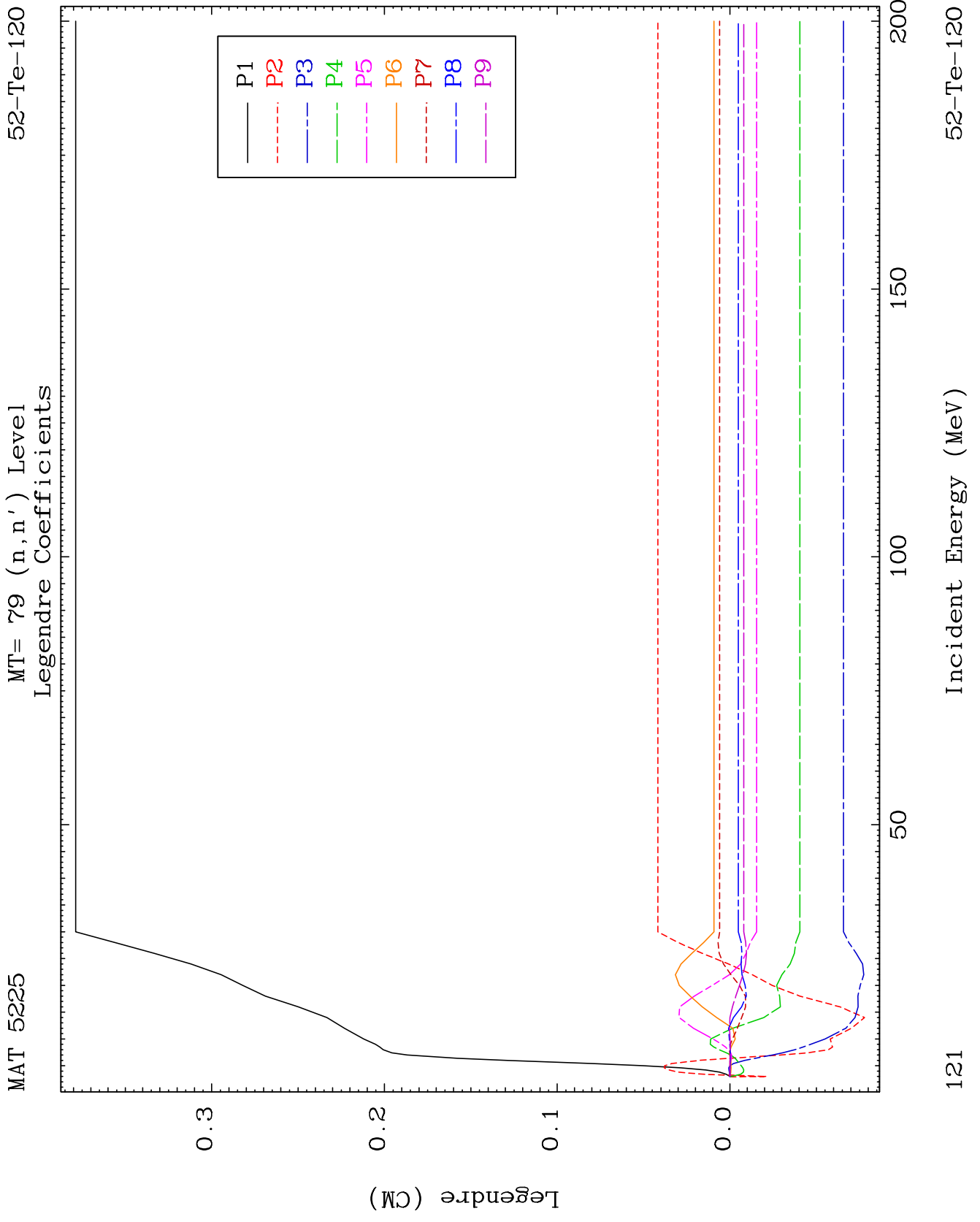


119

Incident Energy (MeV)

52-Te-120

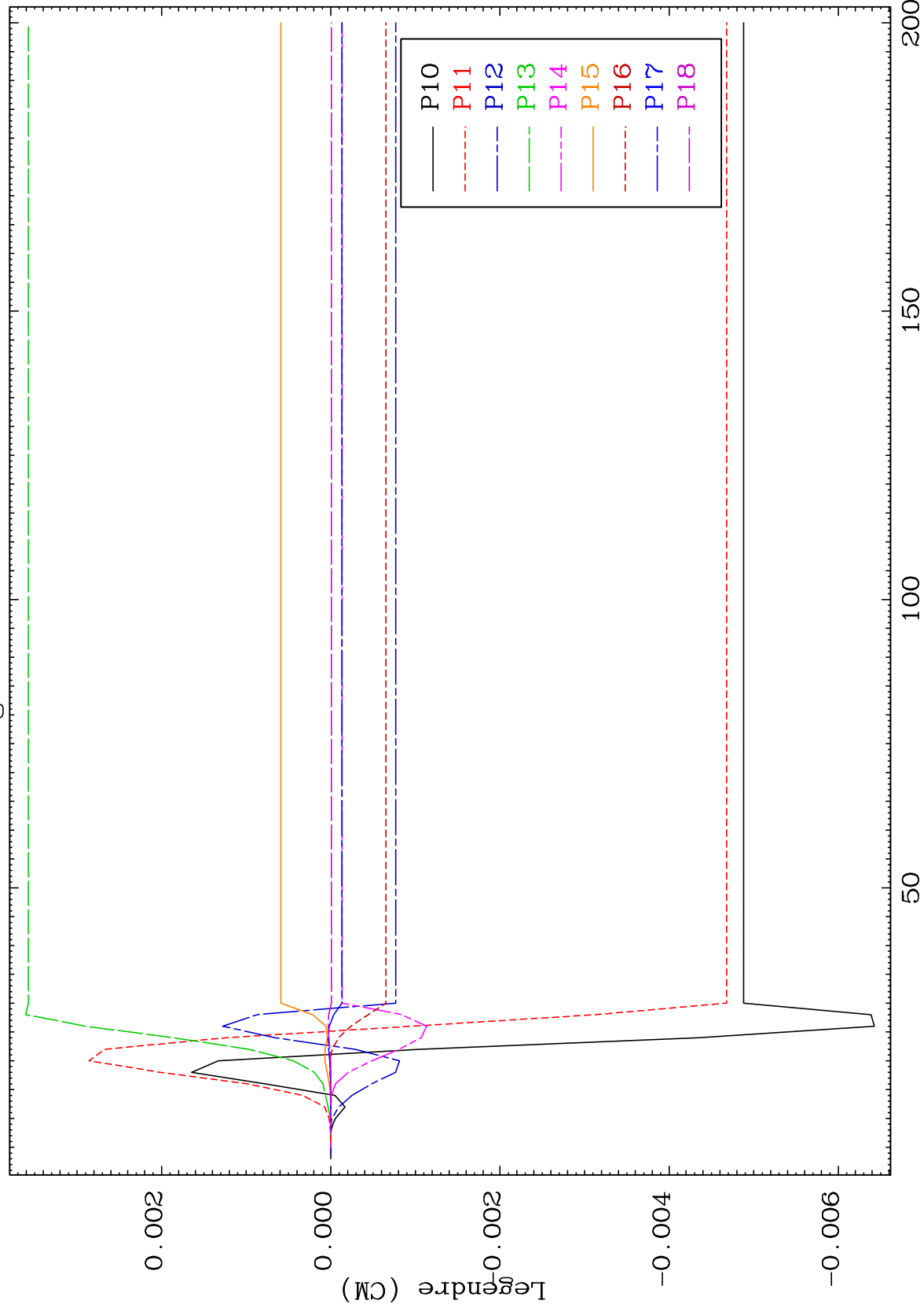




MAT 5225

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

52-Te-120



122

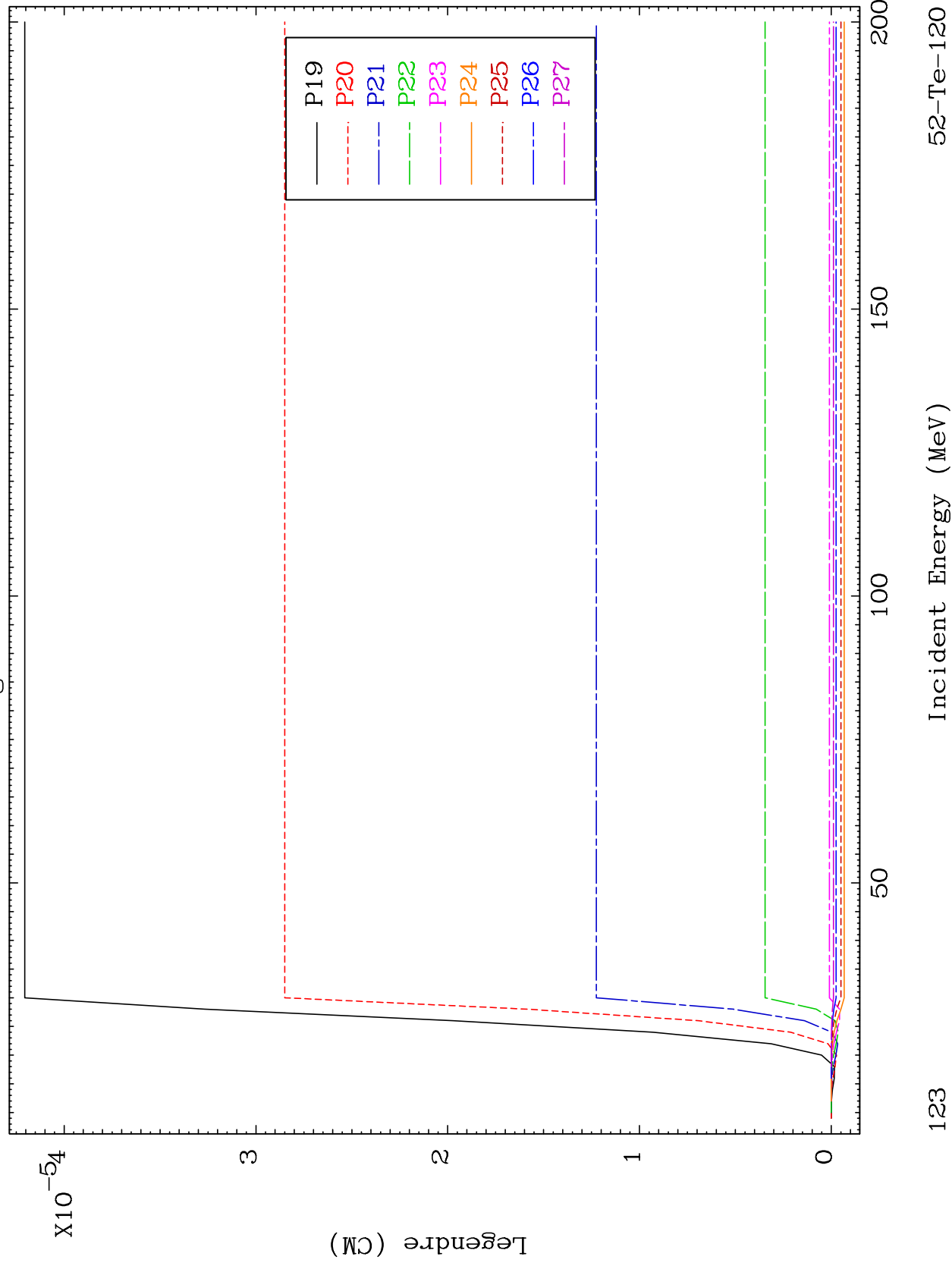
Incident Energy (MeV)

52-Te-120

MAT 5225

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

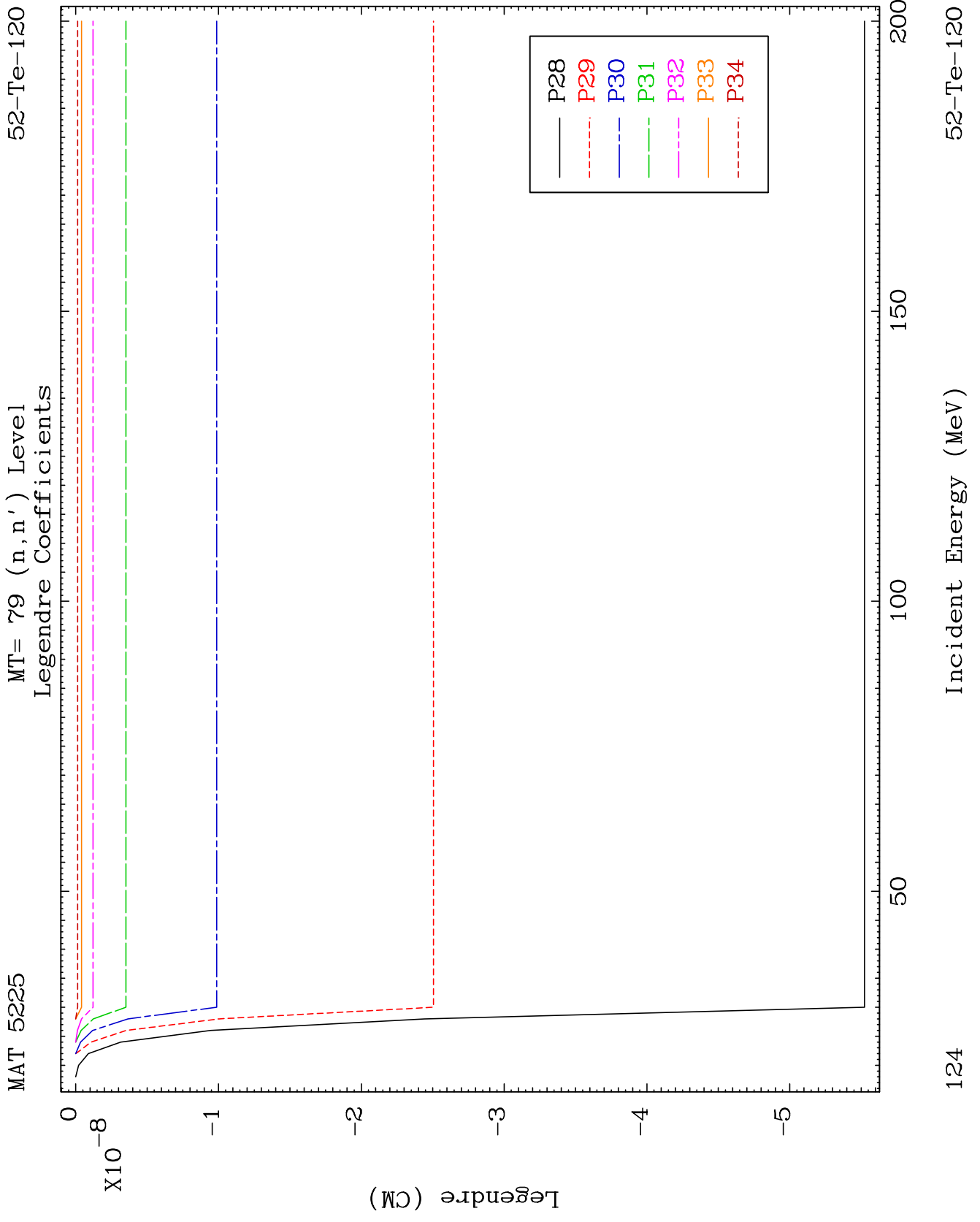
52-Te-120

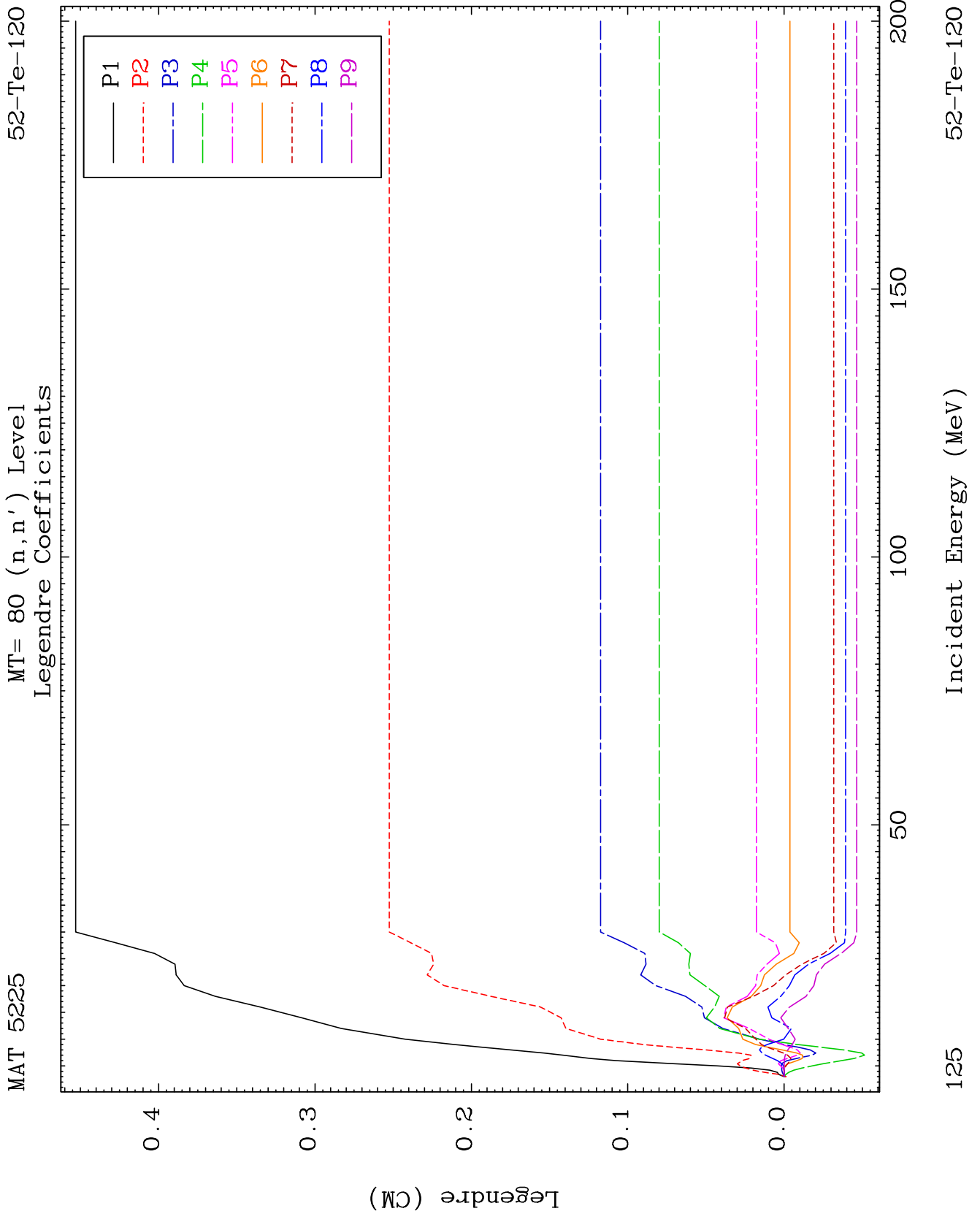


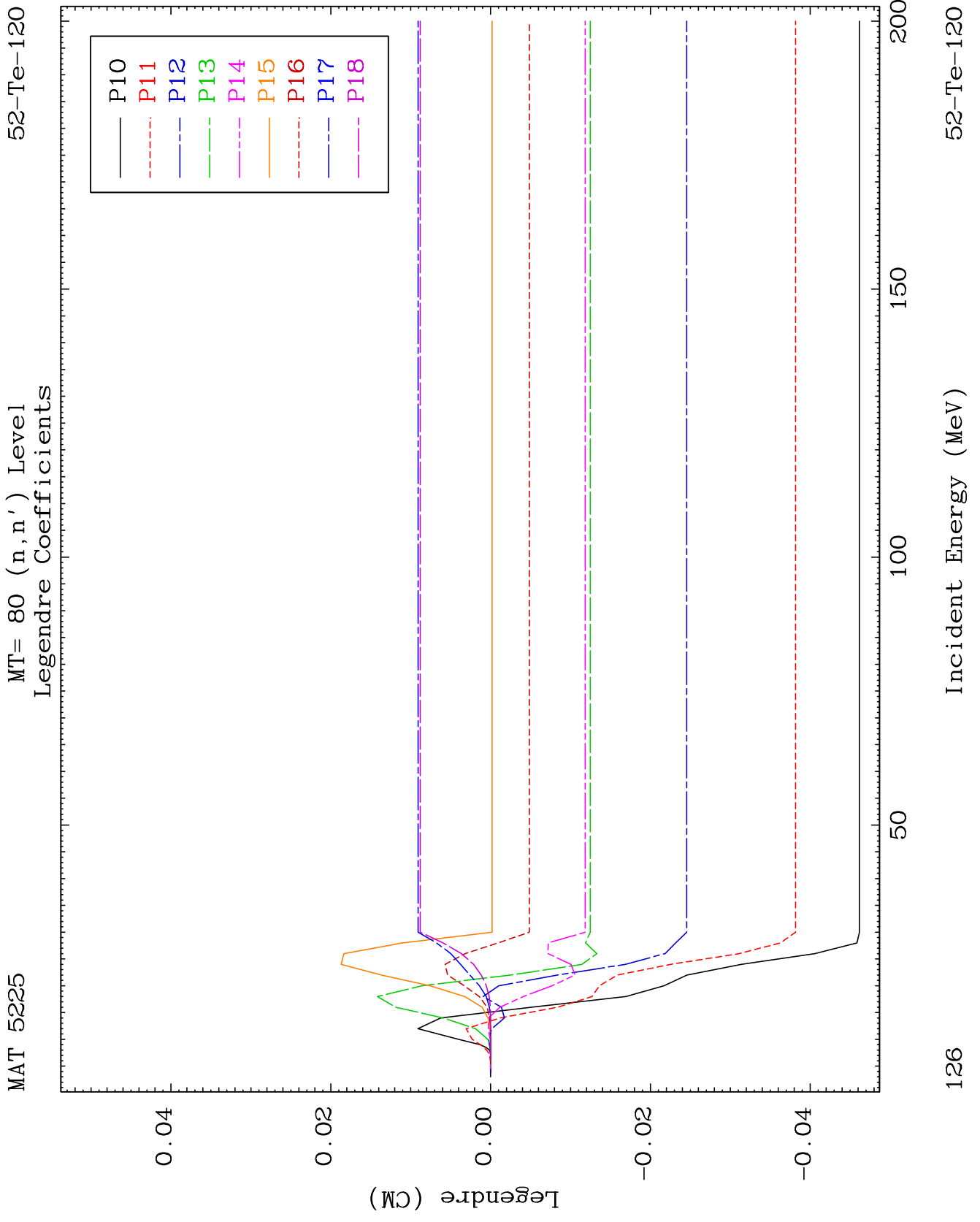
123

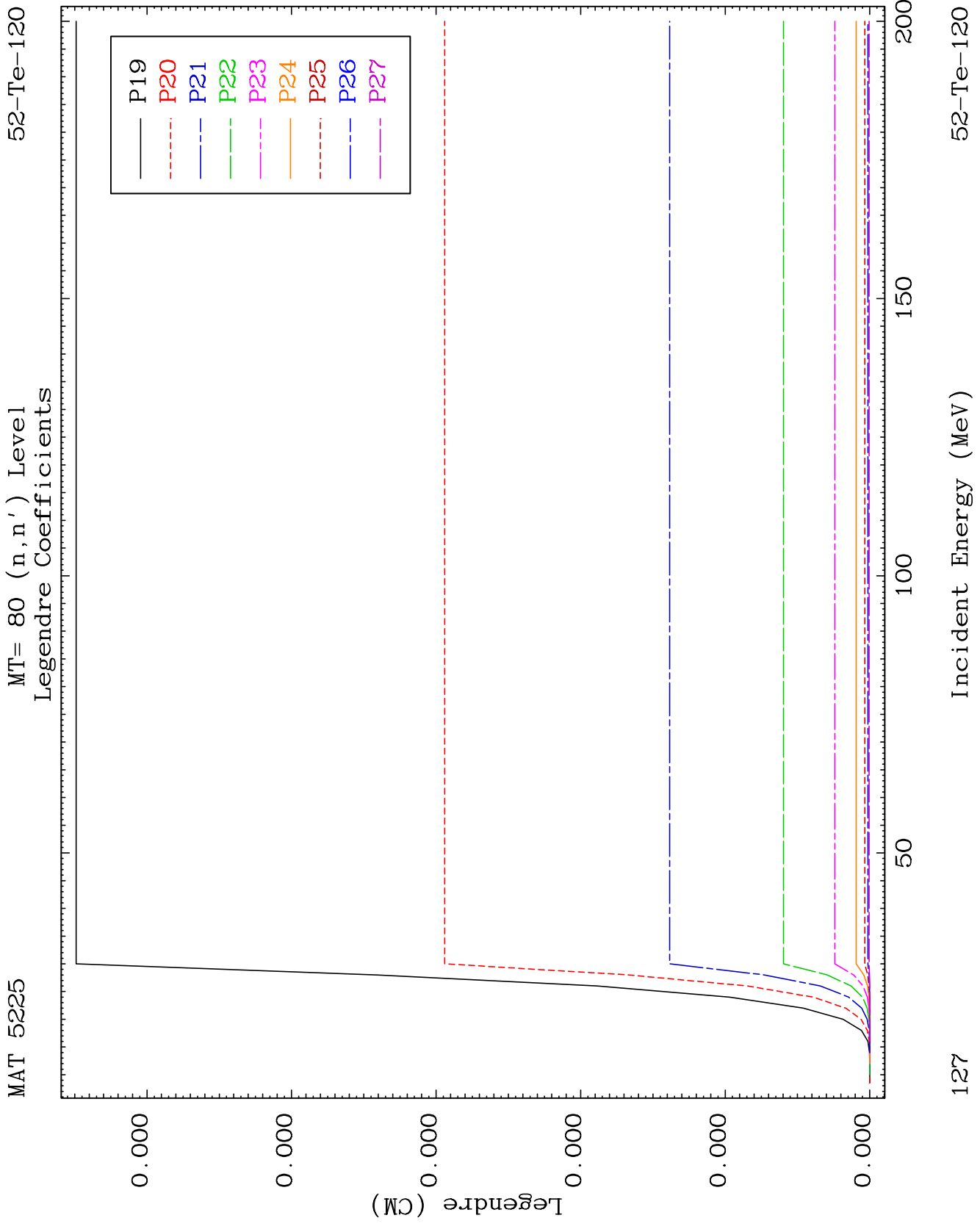
Incident Energy (MeV)

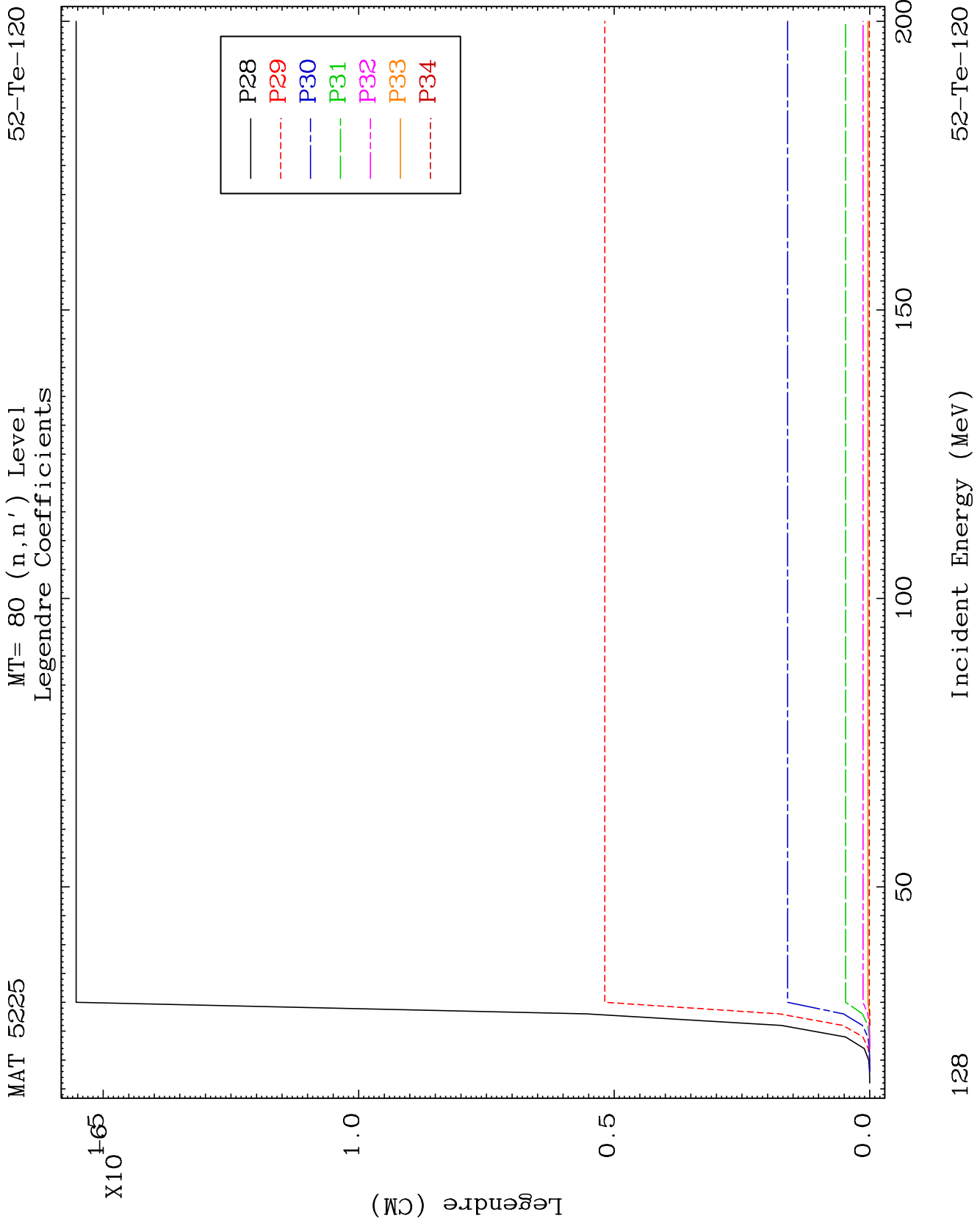
52-Te-120







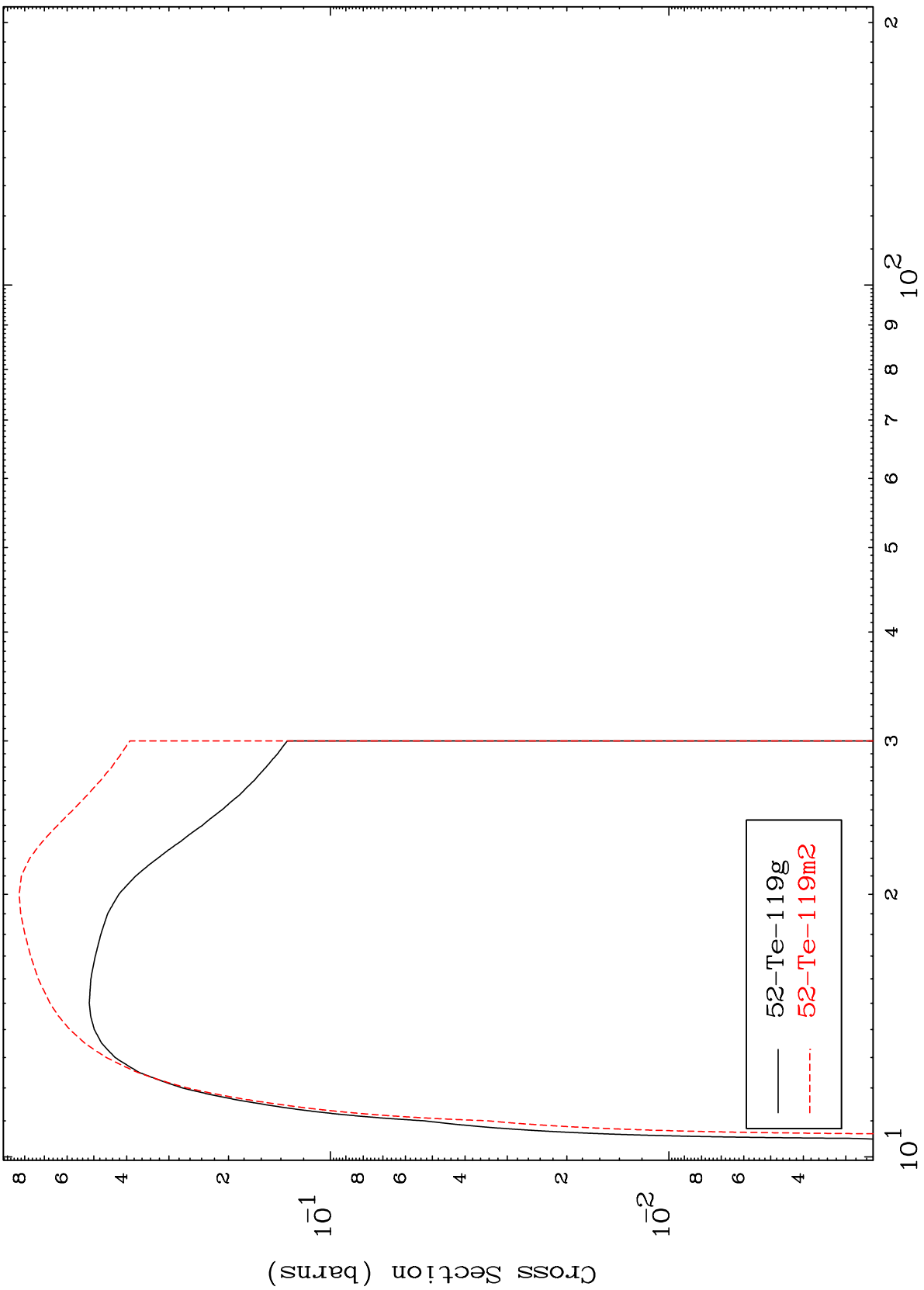




MAT 5225

52-Te-120

(n,2n)
Radionuclide Production Cross Section

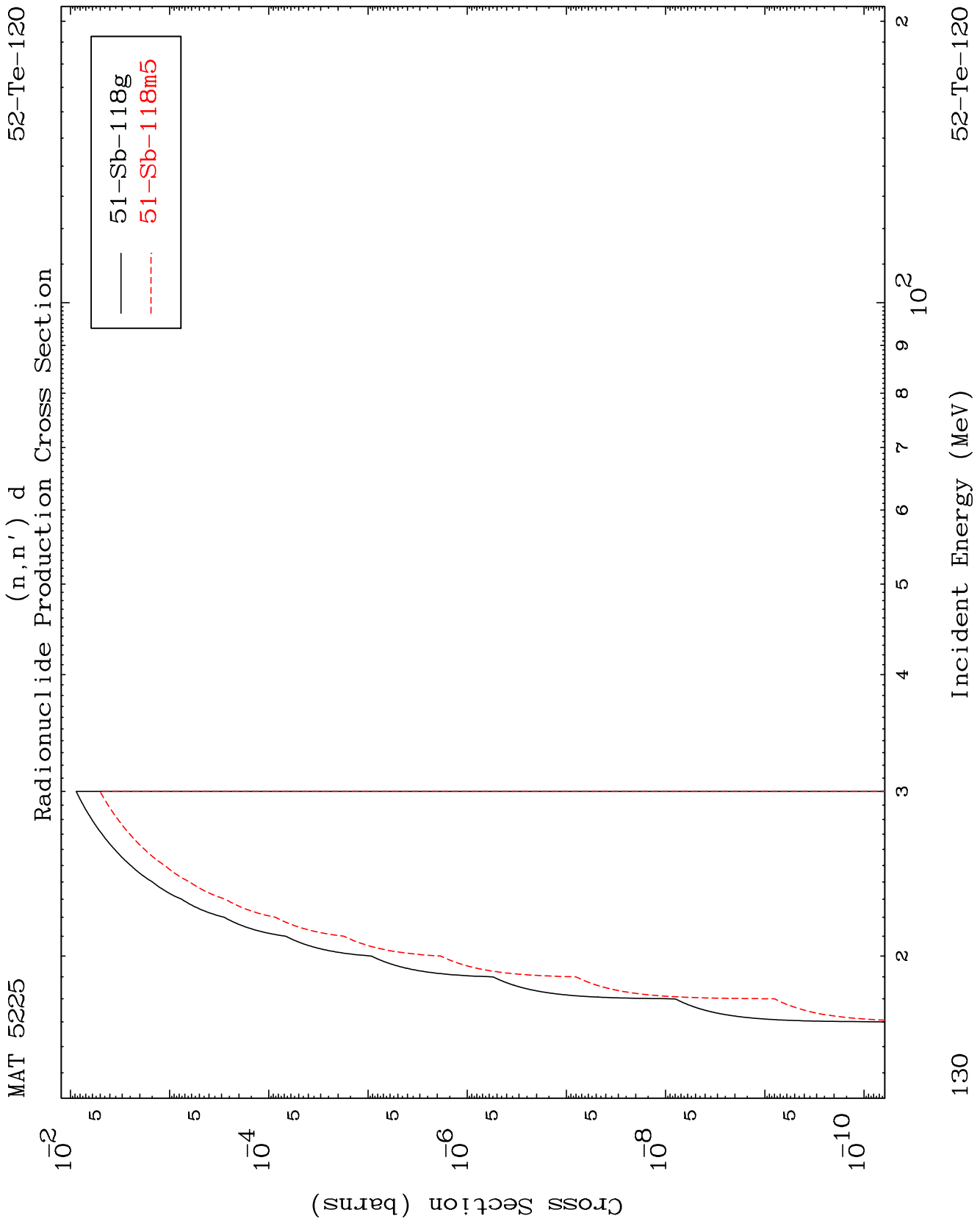


52-Te-119g
52-Te-119m2

52-Te-120

Incident Energy (MeV)

129

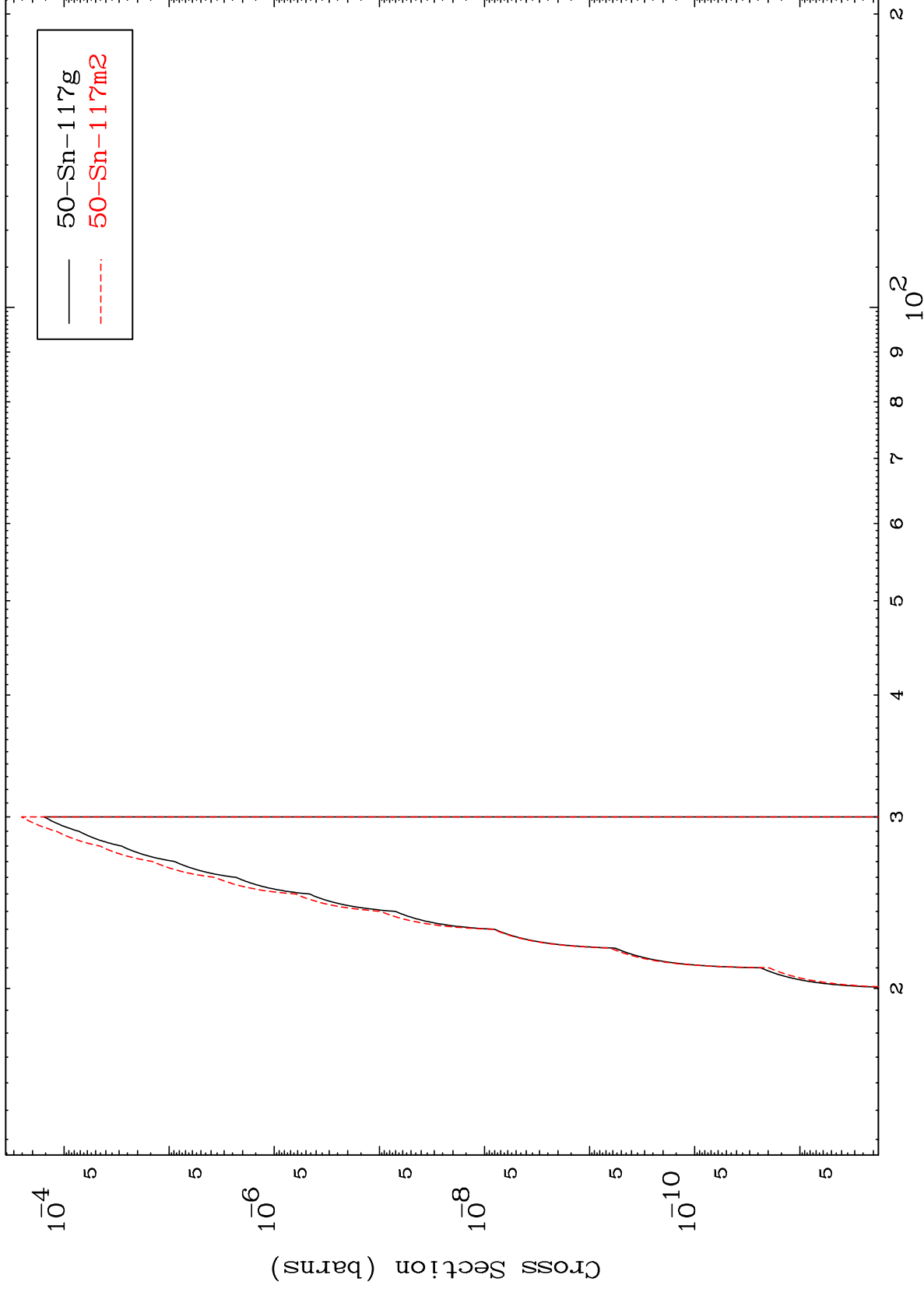


MAT 5225

(n,n') He-3

52-Te-120

Radionuclide Production Cross Section



131

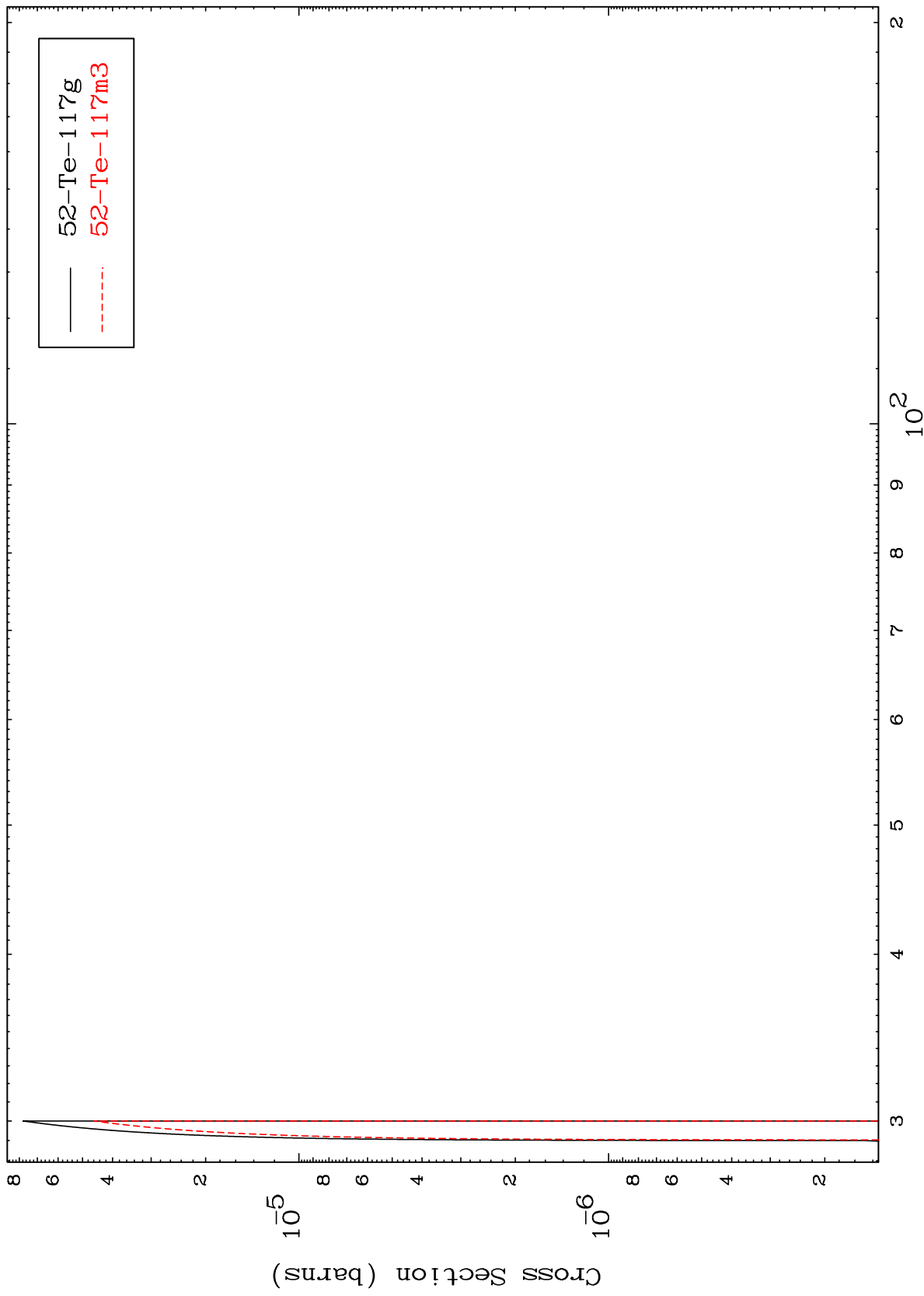
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

(n,4n)
Radionuclide Production Cross Section

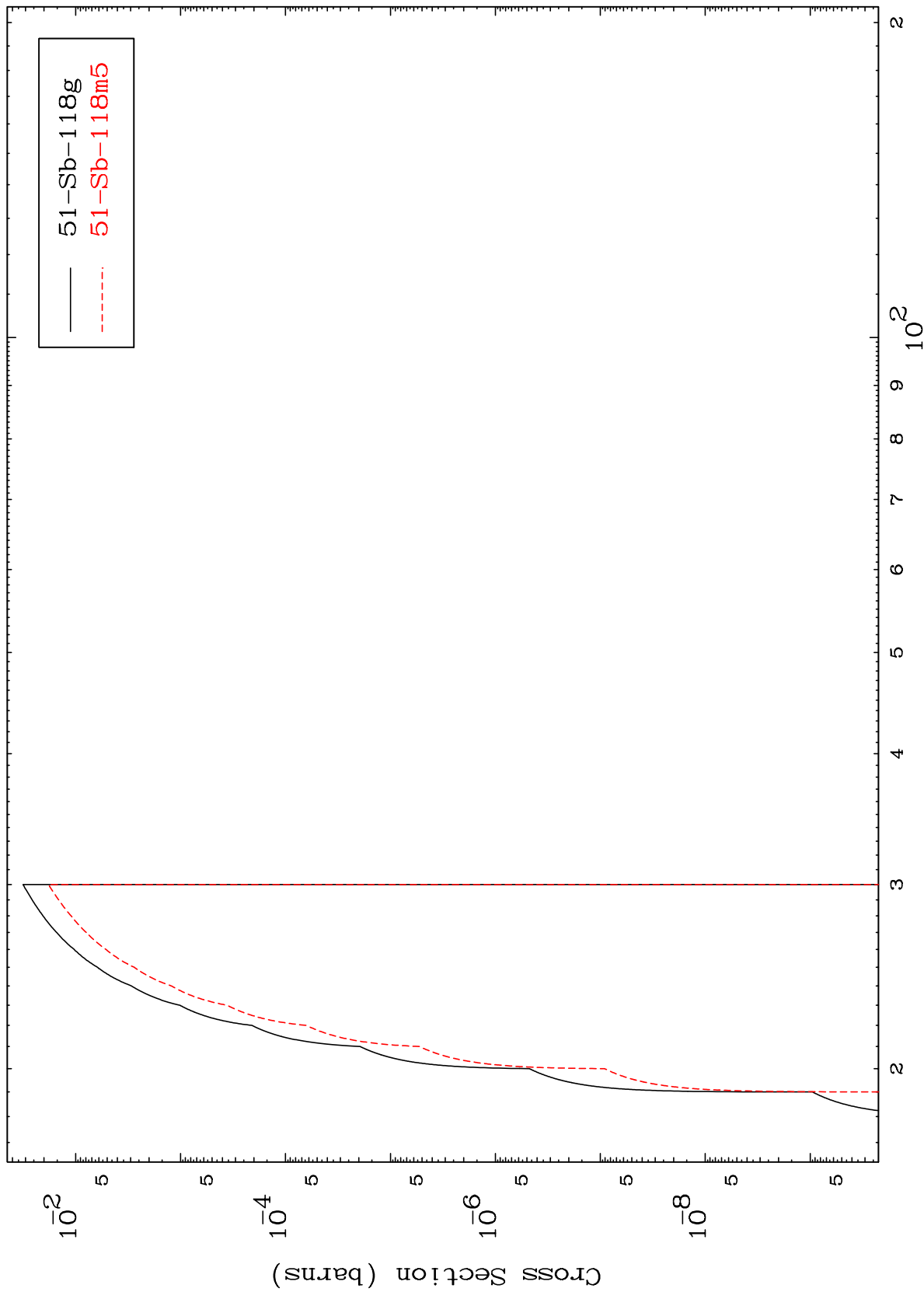


52-Te-120

Incident Energy (MeV)

132

Radionuclide Production Cross Section

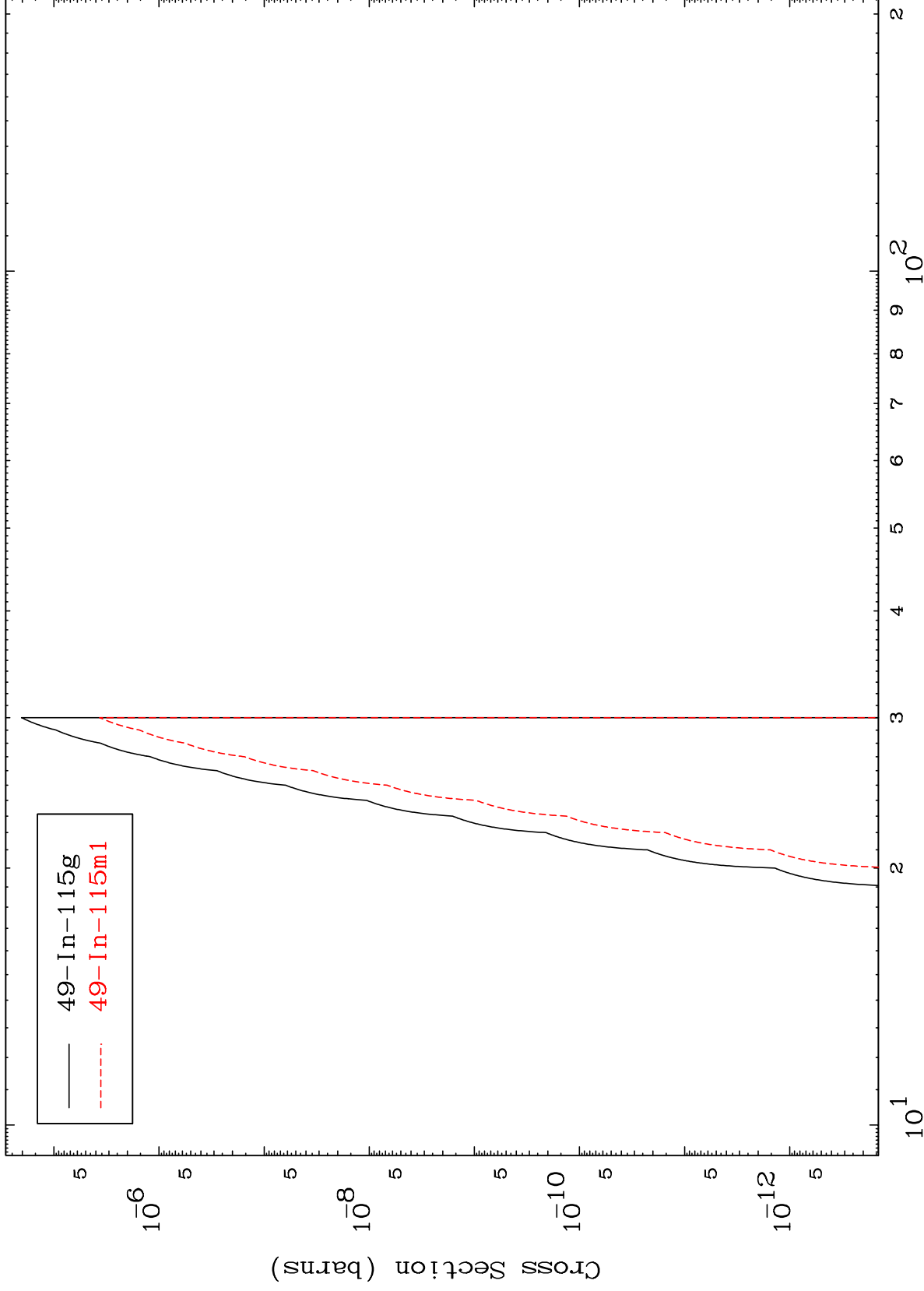


MAT 5225

(n,n') p α

52-Te-120

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

Incident Energy (MeV)

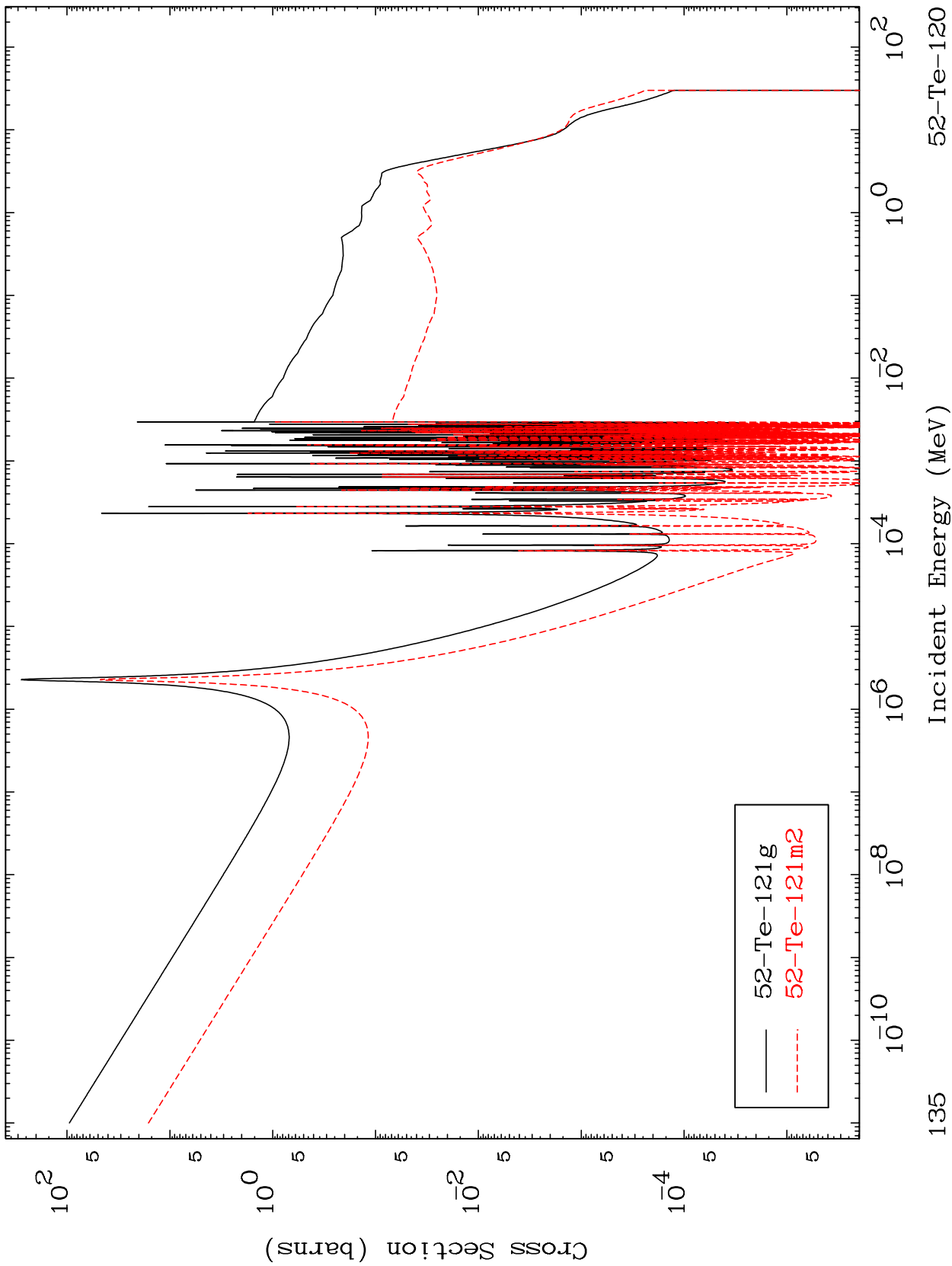
52-Te-120

134

MAT 5225

52-Te-120

(n,γ)
Radionuclide Production Cross Section

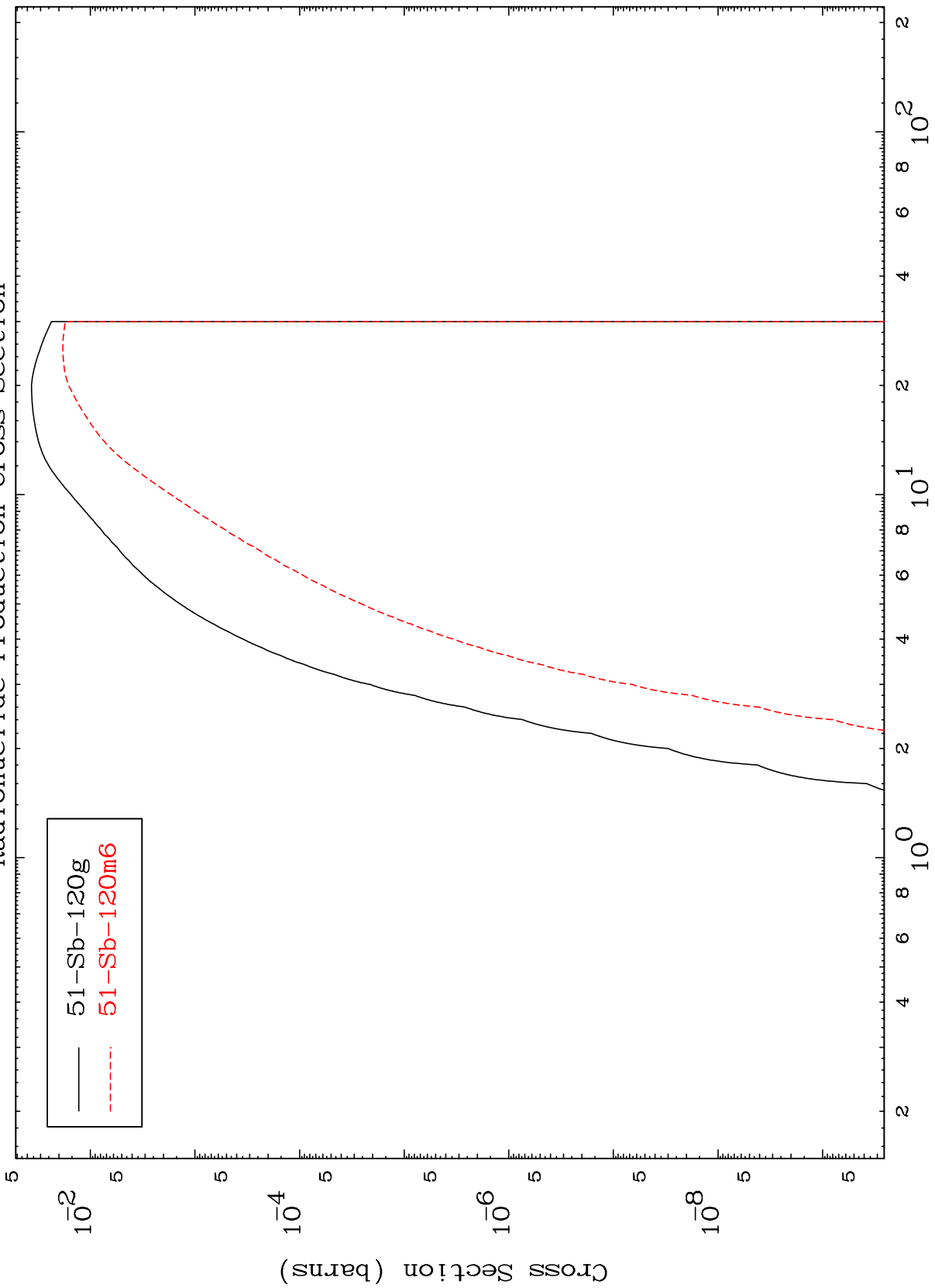


135

MAT 5225

52-Te-120

(n,p)
Radionuclide Production Cross Section



— 51-Sb-120g
- - - 51-Sb-120m6

136

Incident Energy (MeV)

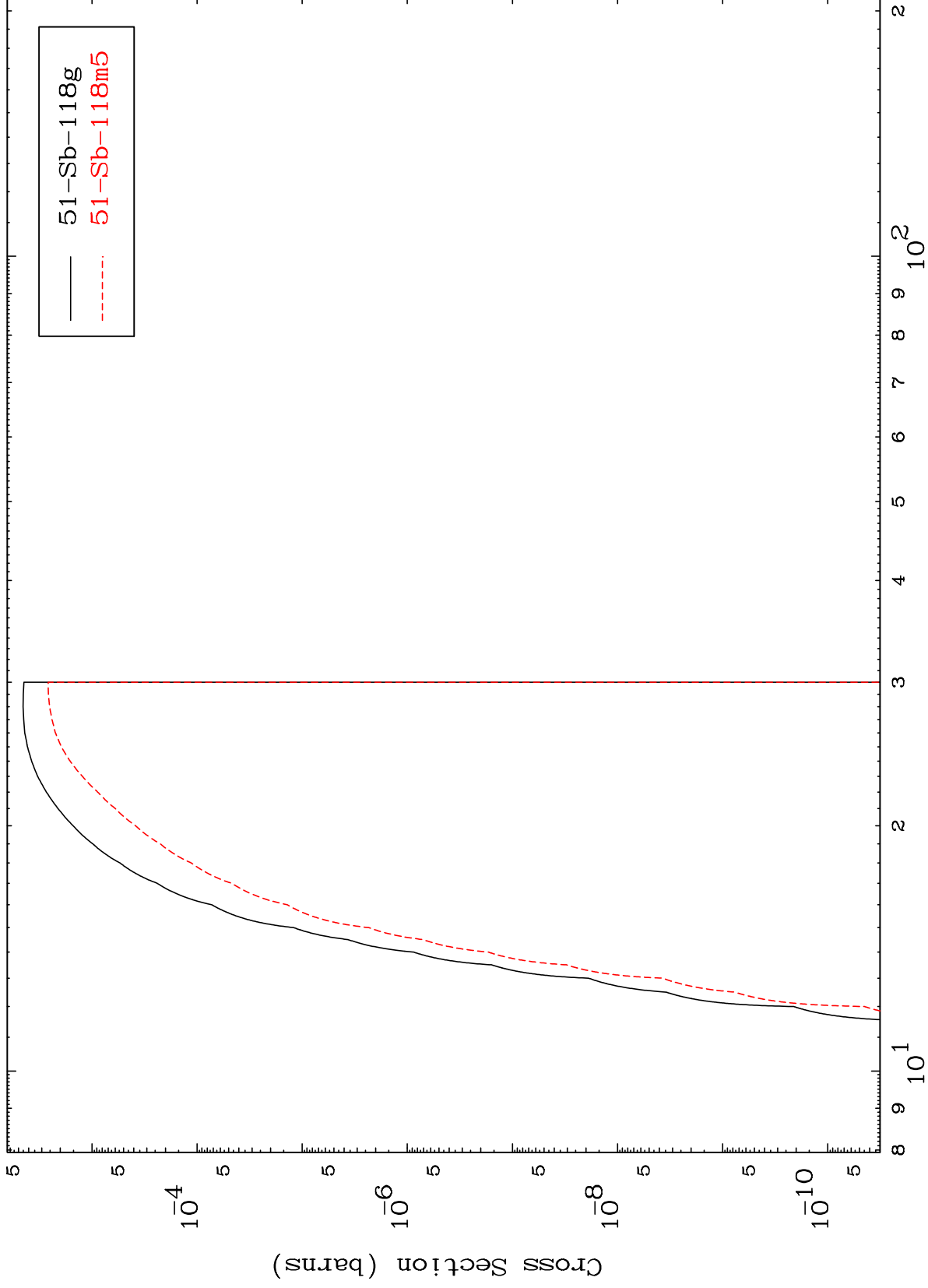
52-Te-120

MAT 5225

(n, t)

52-Te-120

Radionuclide Production Cross Section



137

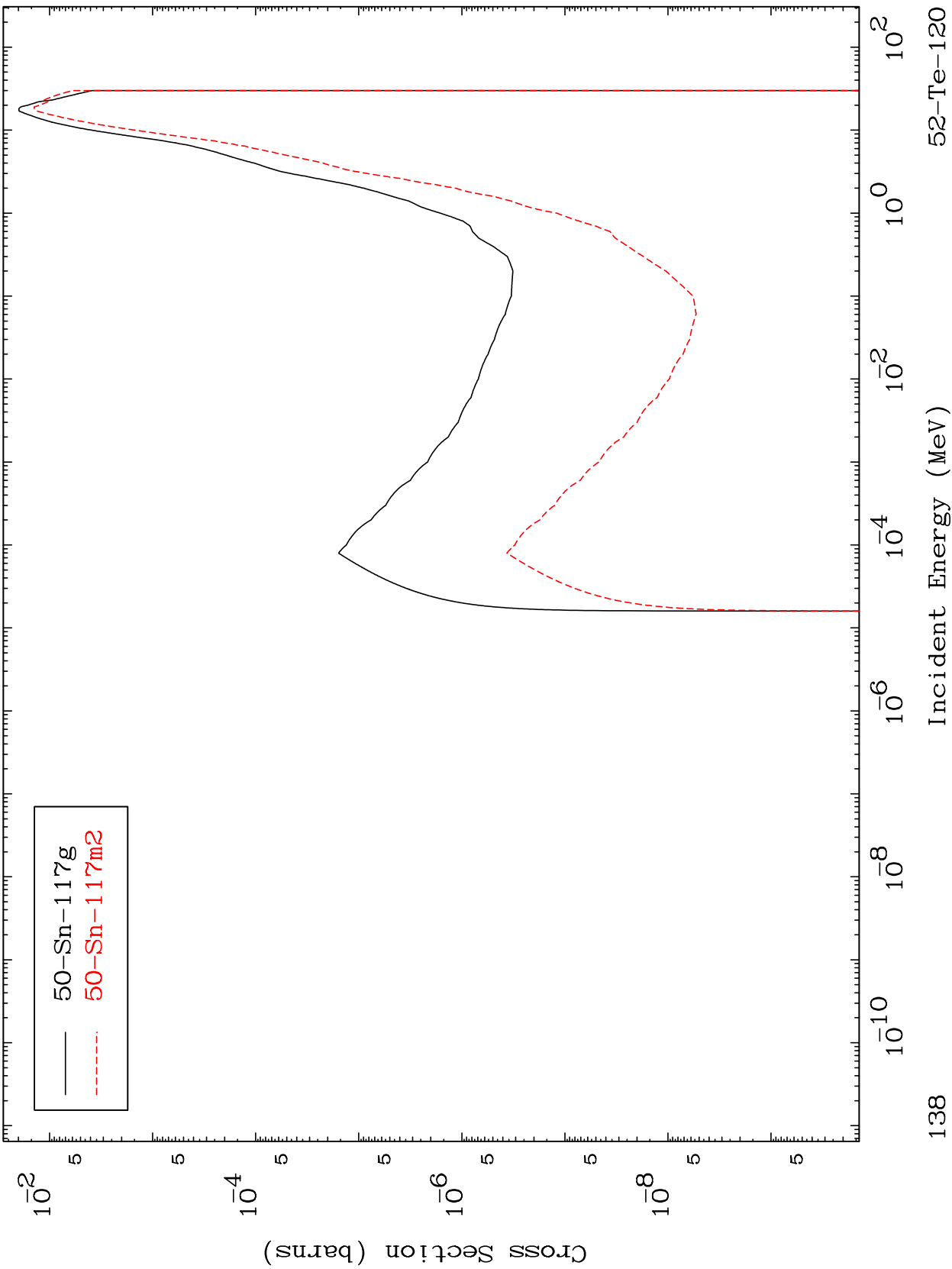
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

Radionuclide Production Cross Section
(n, α)

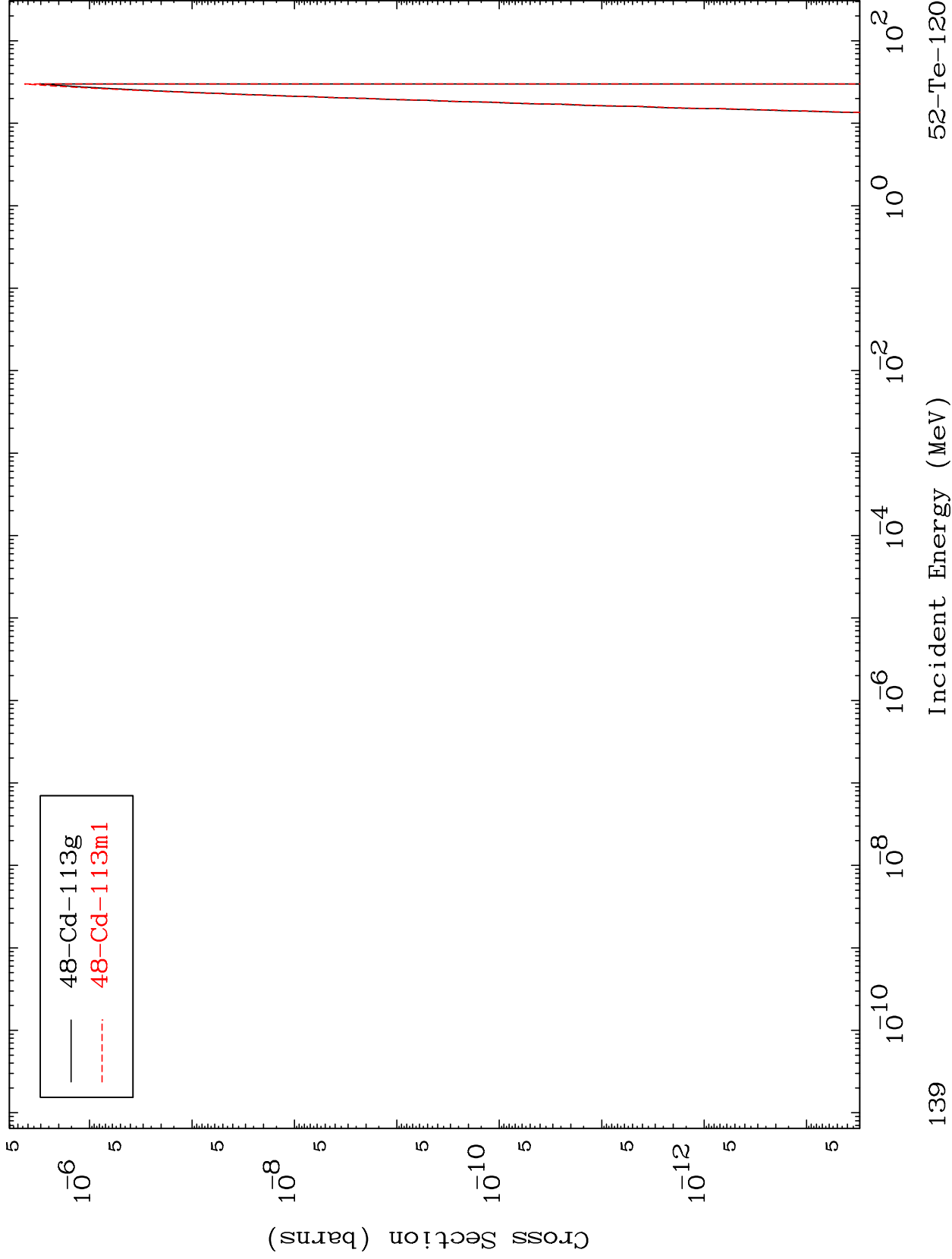


MAT 5225

(n,2α)

52-Te-120

Radionuclide Production Cross Section

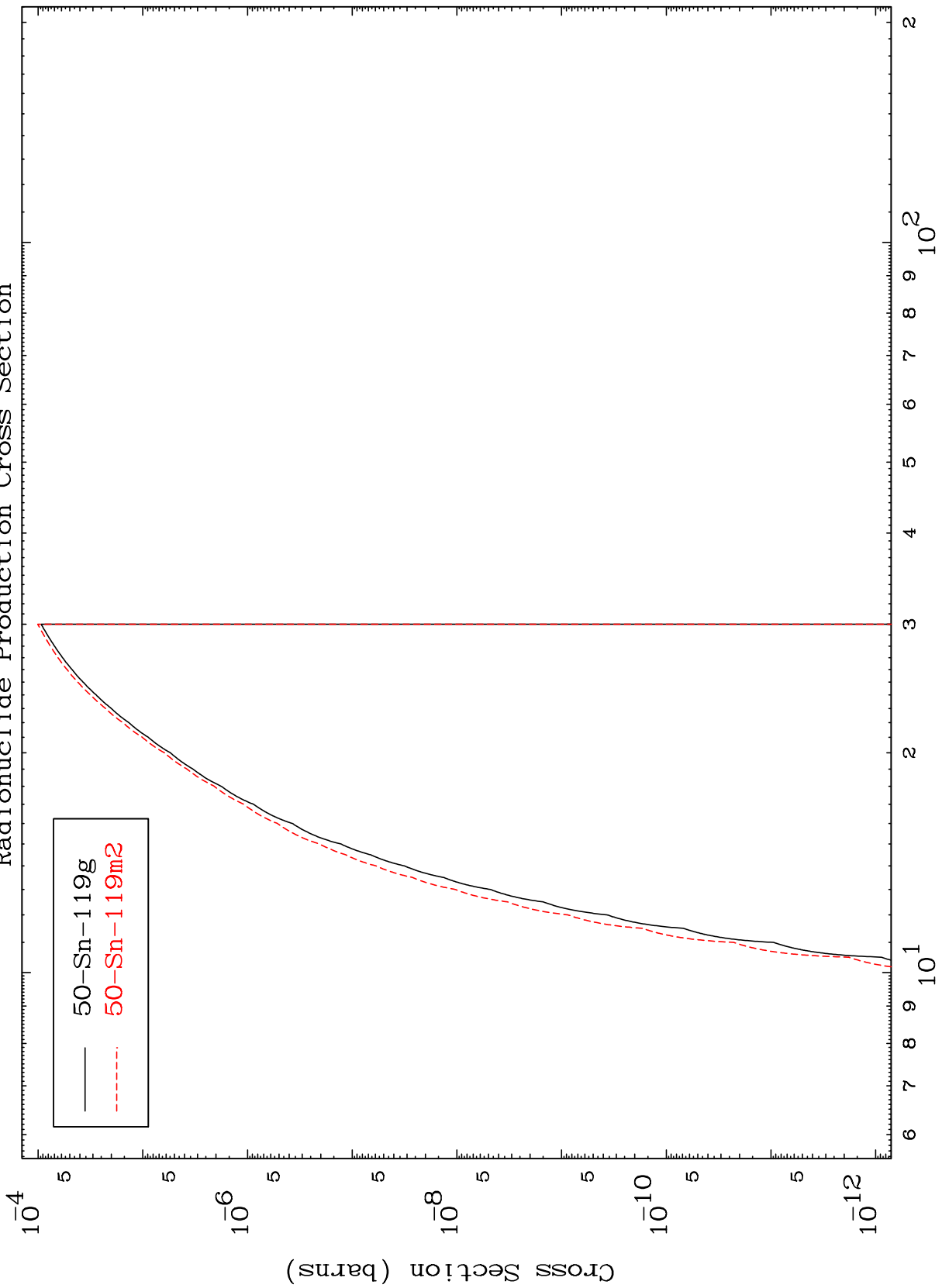


139

MAT 5225

52-Te-120

(n,2p)
Radionuclide Production Cross Section



52-Te-120

Incident Energy (MeV)

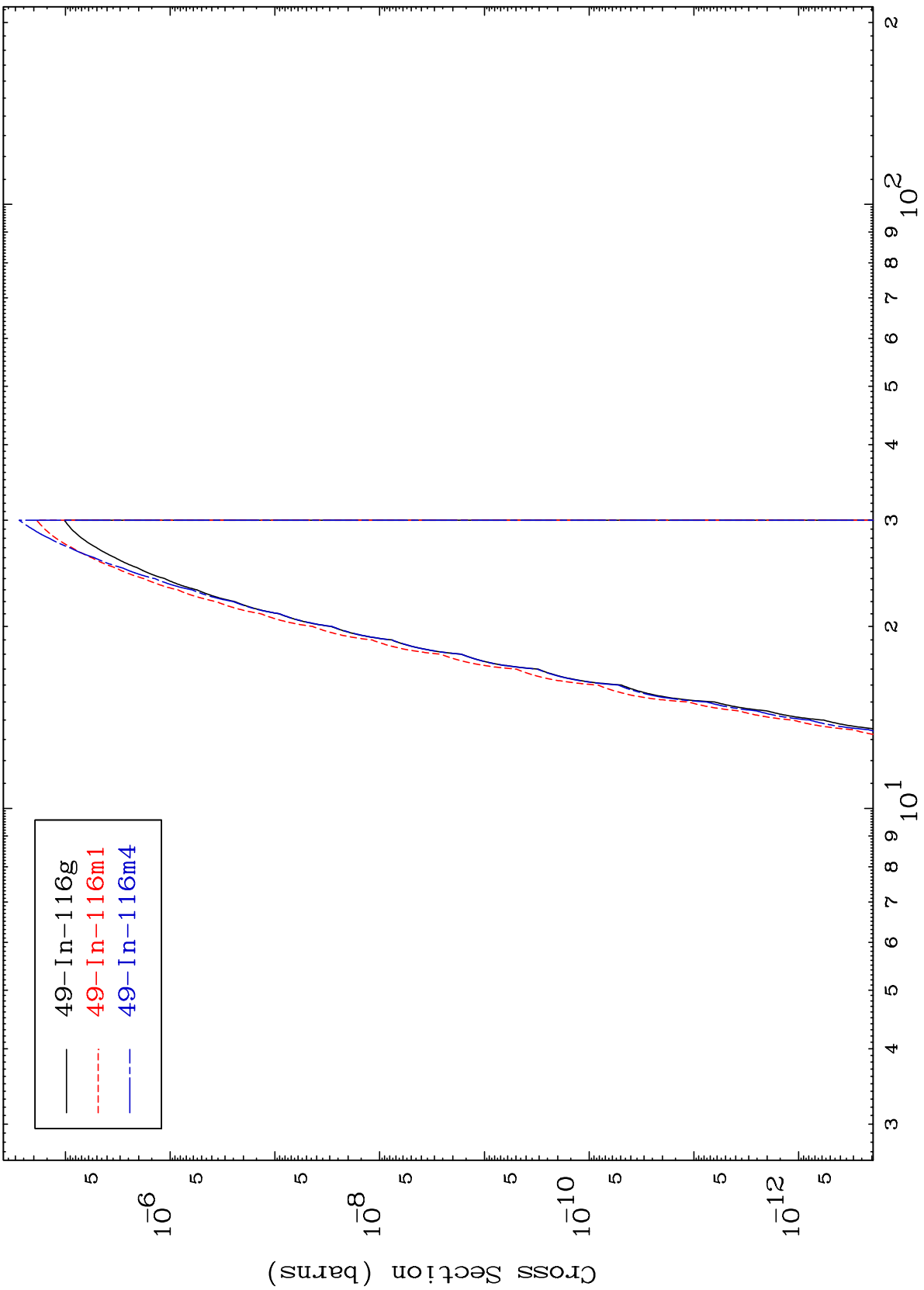
140

MAT 5225

(n,p) α

52-Te-120

Radionuclide Production Cross Section



141

Incident Energy (MeV)

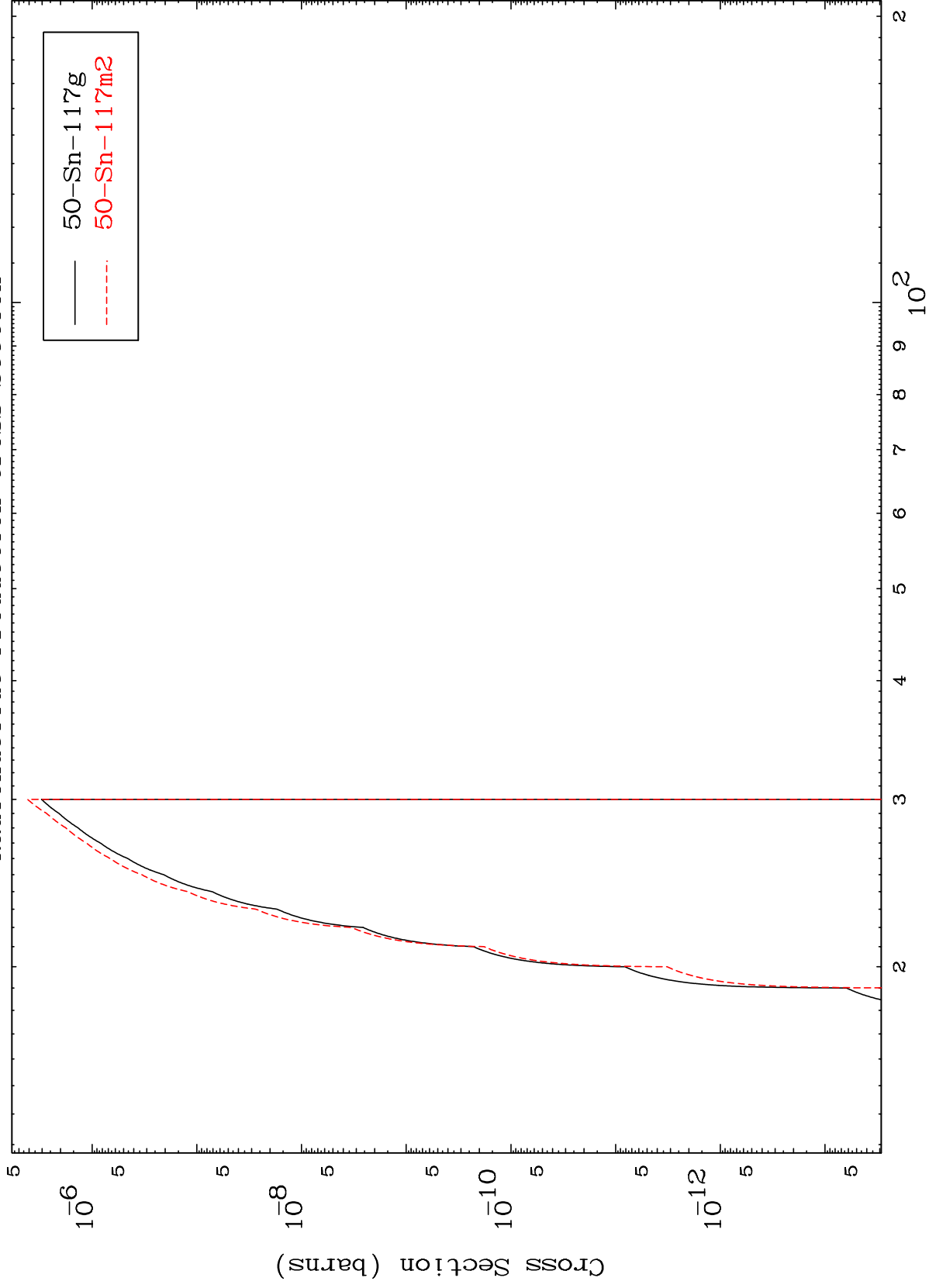
52-Te-120

MAT 5225

(n,p) t

52-Te-120

Radionuclide Production Cross Section



142

Incident Energy (MeV)

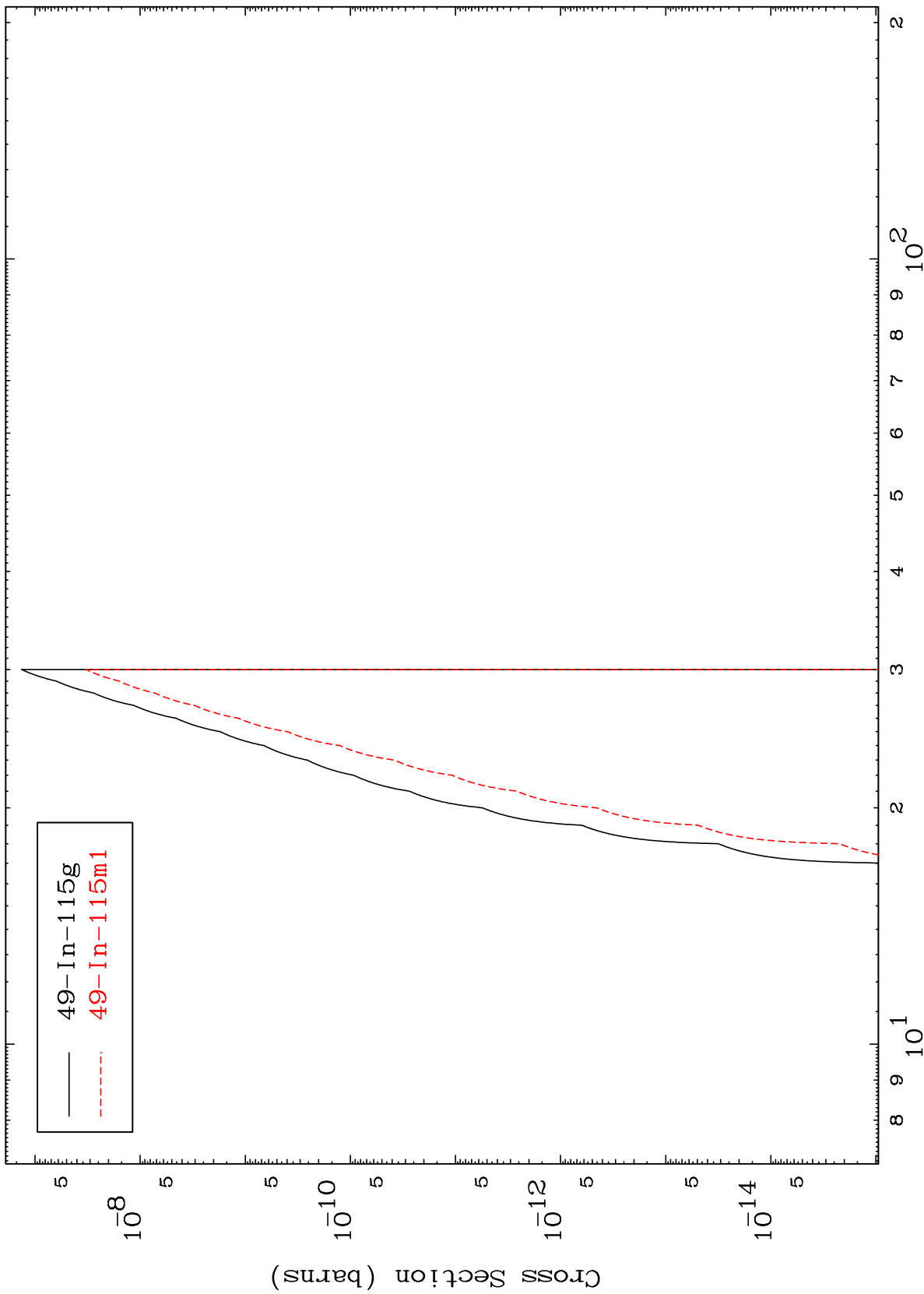
52-Te-120

MAT 5225

(n,d) α

52-Te-120

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

143

Incident Energy (MeV)

52-Te-120