

Program EVALPLOT  
(Version 2021-1)

by

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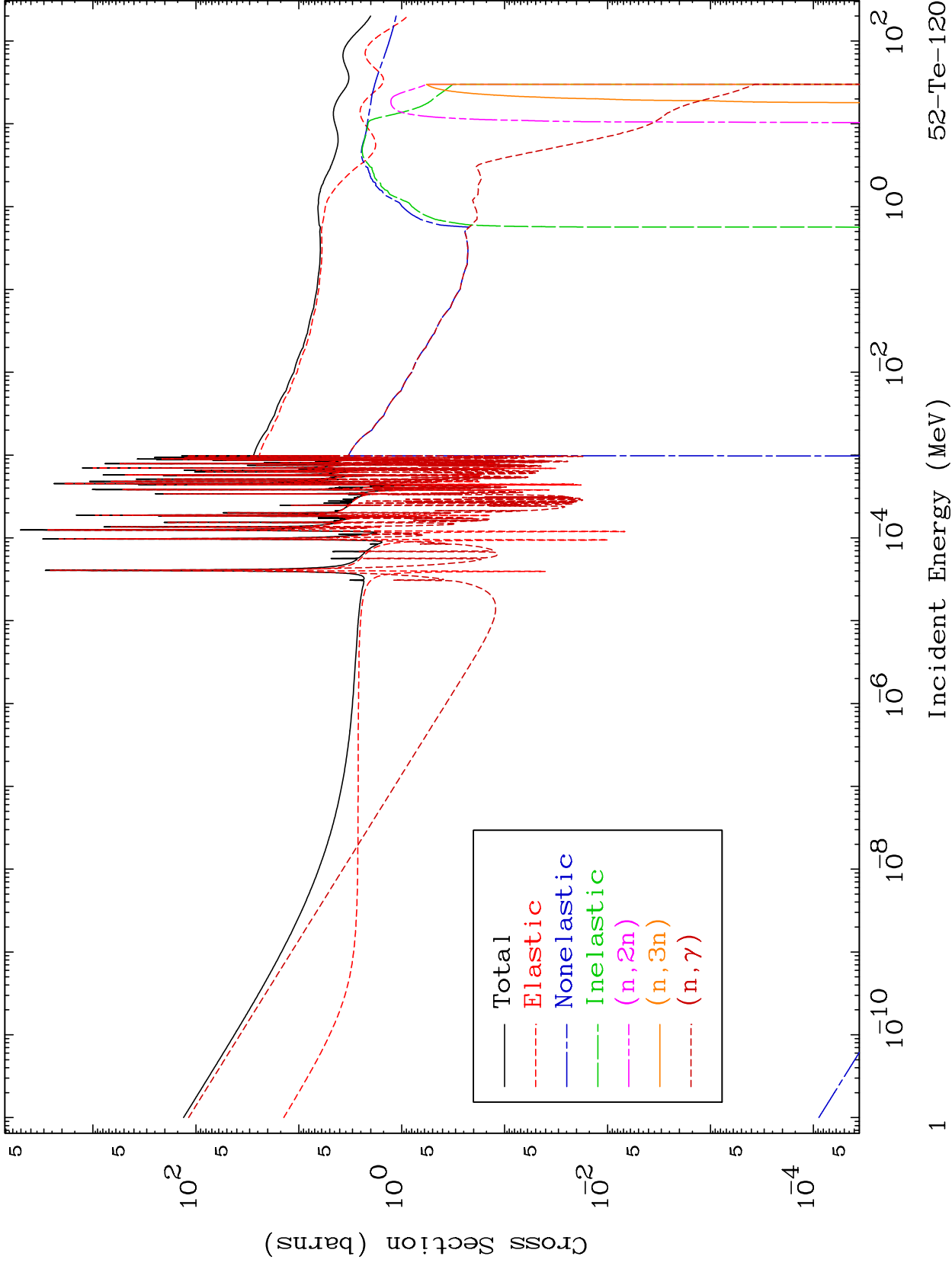
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Press Mouse Button to Start

MAT 5225

Neutron Major  
293 Kelvin Cross Sections

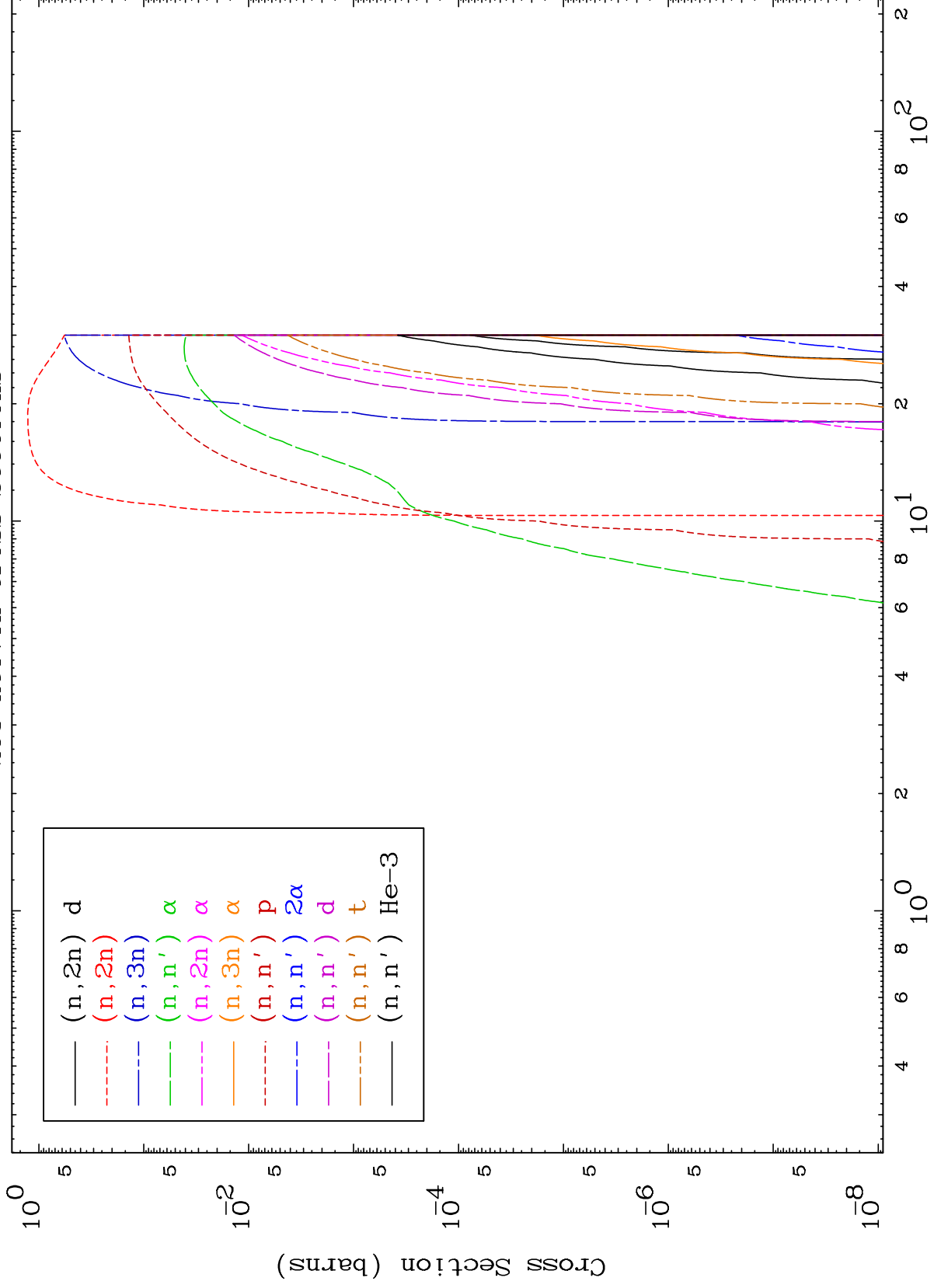
52-Te-120



MAT 5225

Neutron Absorption  
293 Kelvin Cross Sections

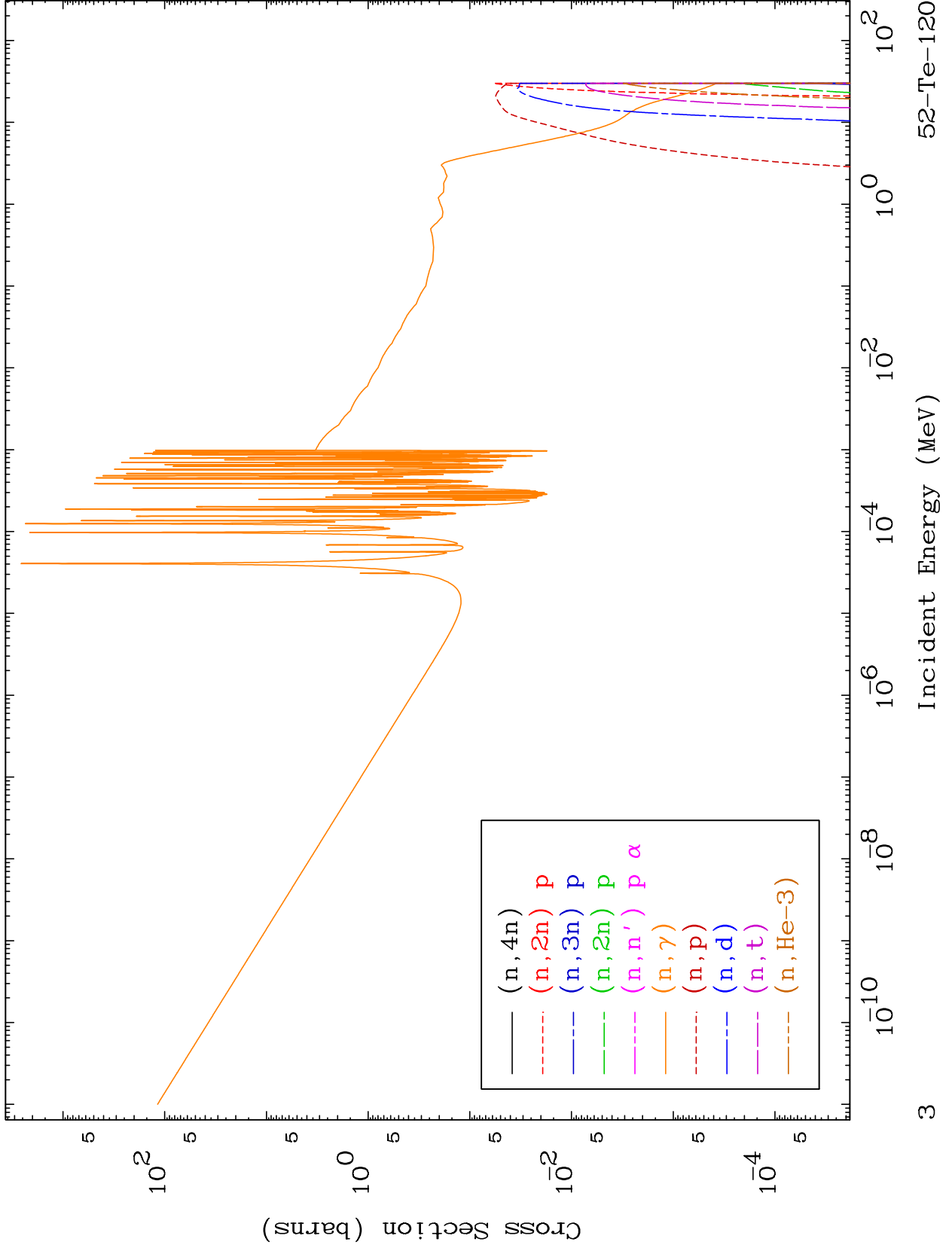
52-Te-120



MAT 5225

Neutron Absorption  
293 Kelvin Cross Sections

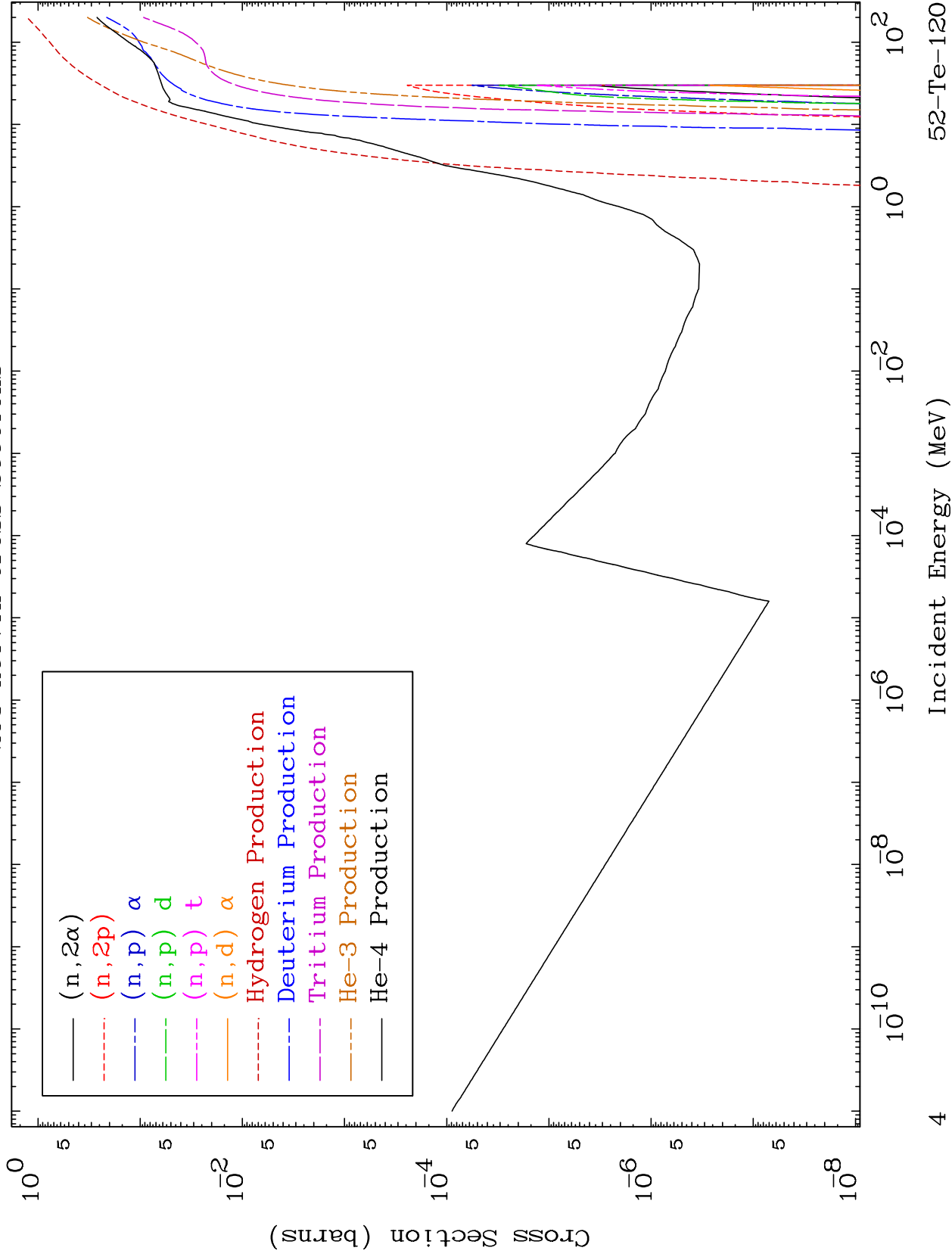
52-Te-120

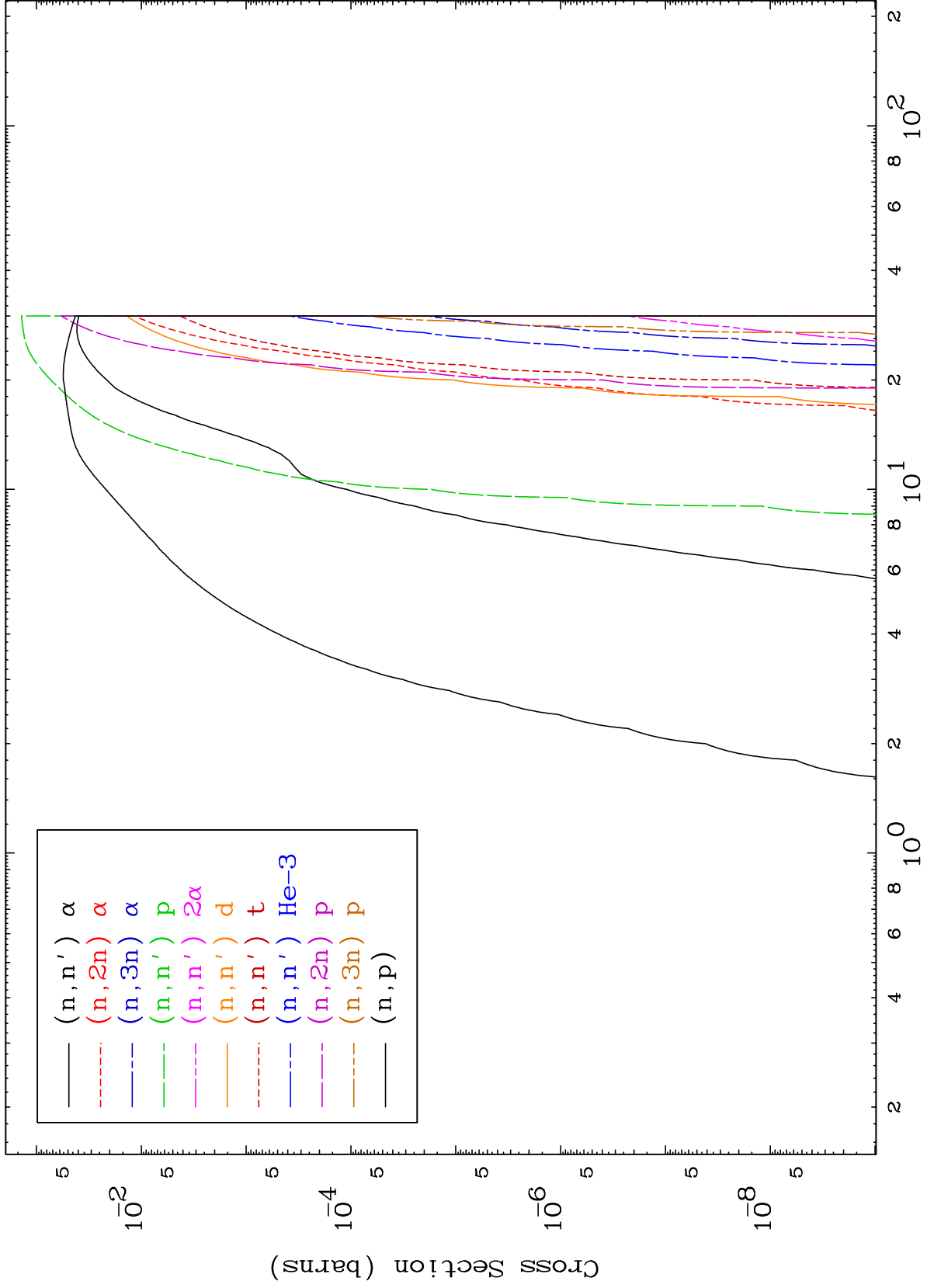


MAT 5225

Neutron Absorption  
293 Kelvin Cross Sections

52-Te-120

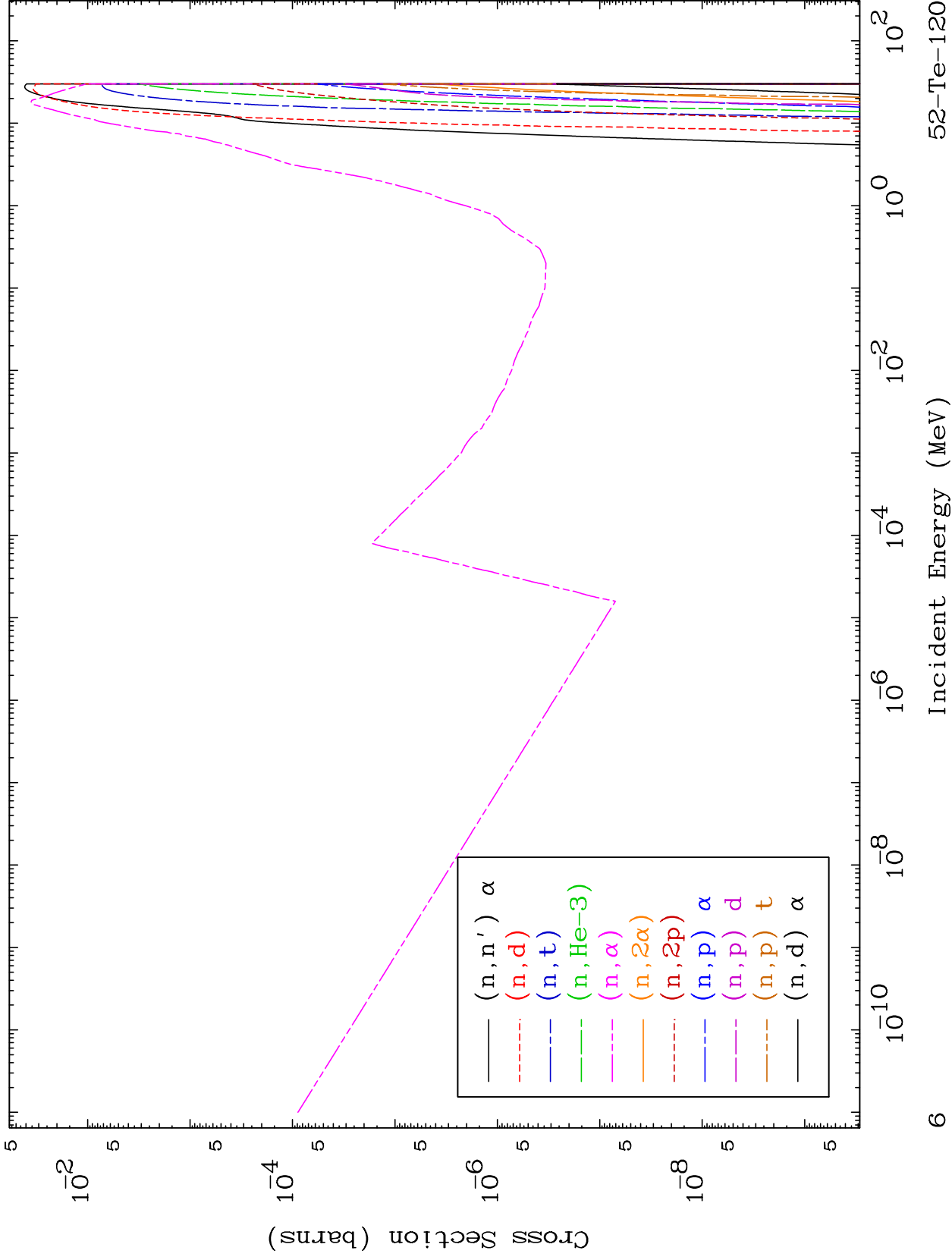




MAT 5225

Charged Particle  
293 Kelvin Cross Sections

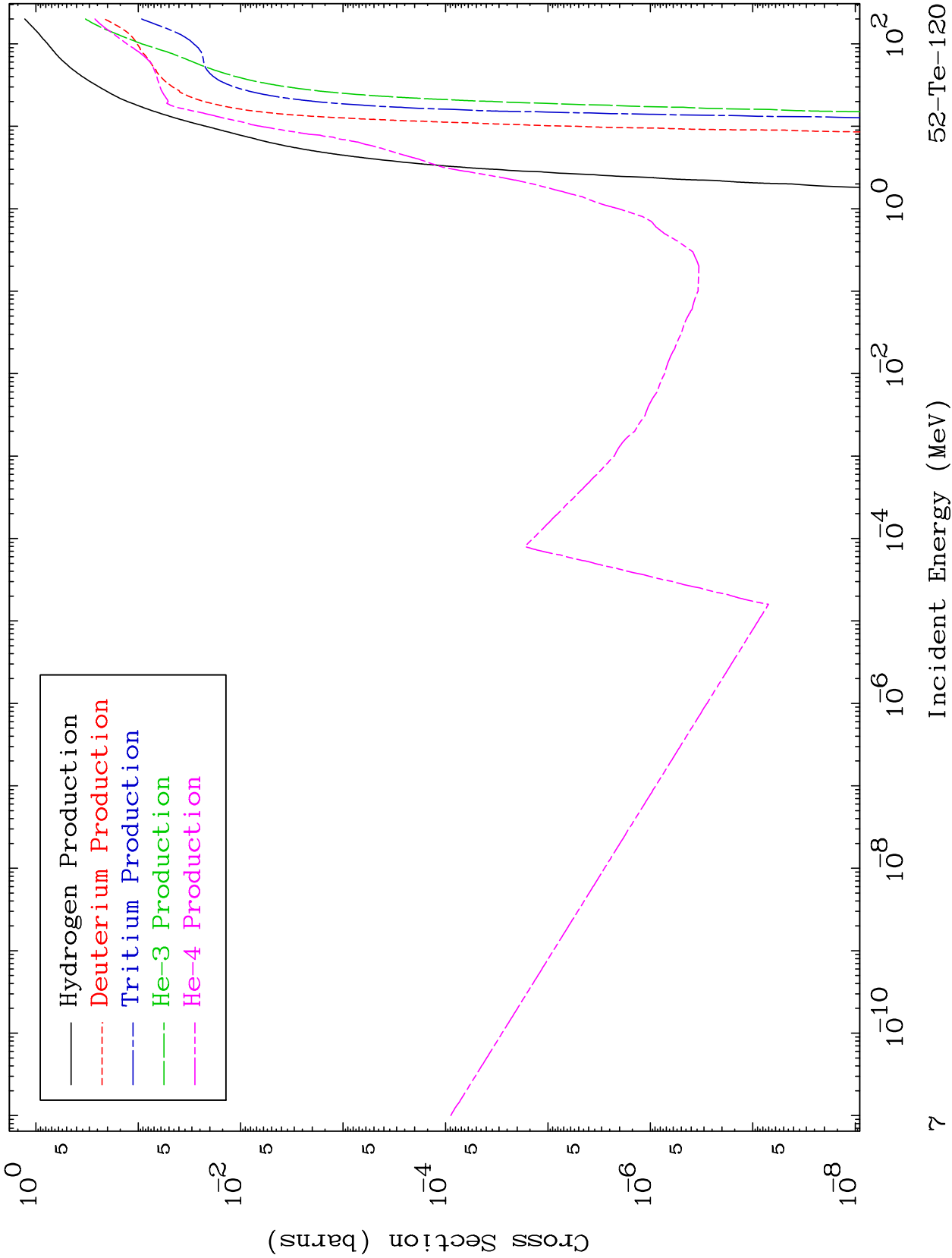
52-Te-120



MAT 5225

Particle Production  
293 Kelvin Cross Sections

52-Te-120



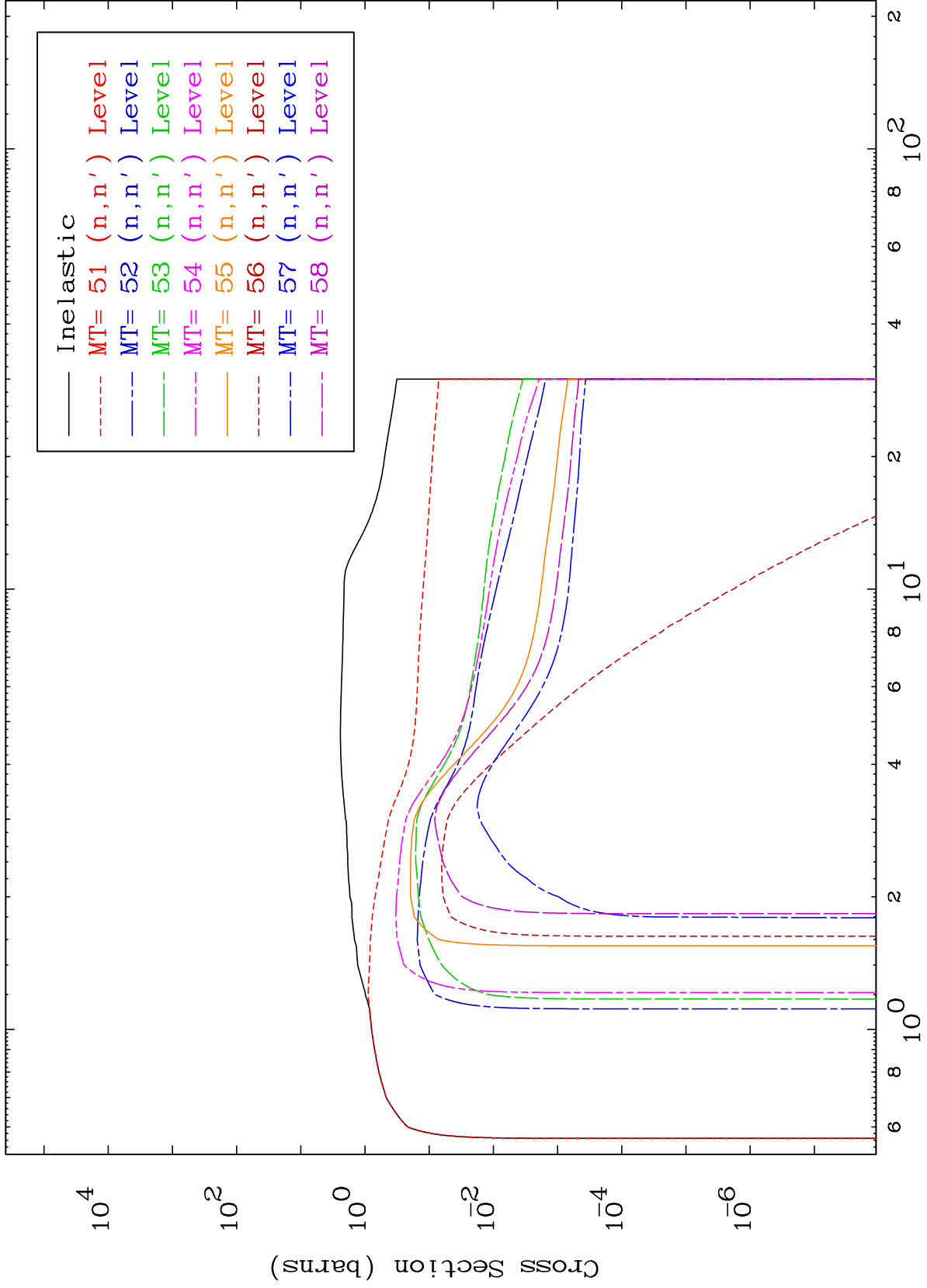


MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

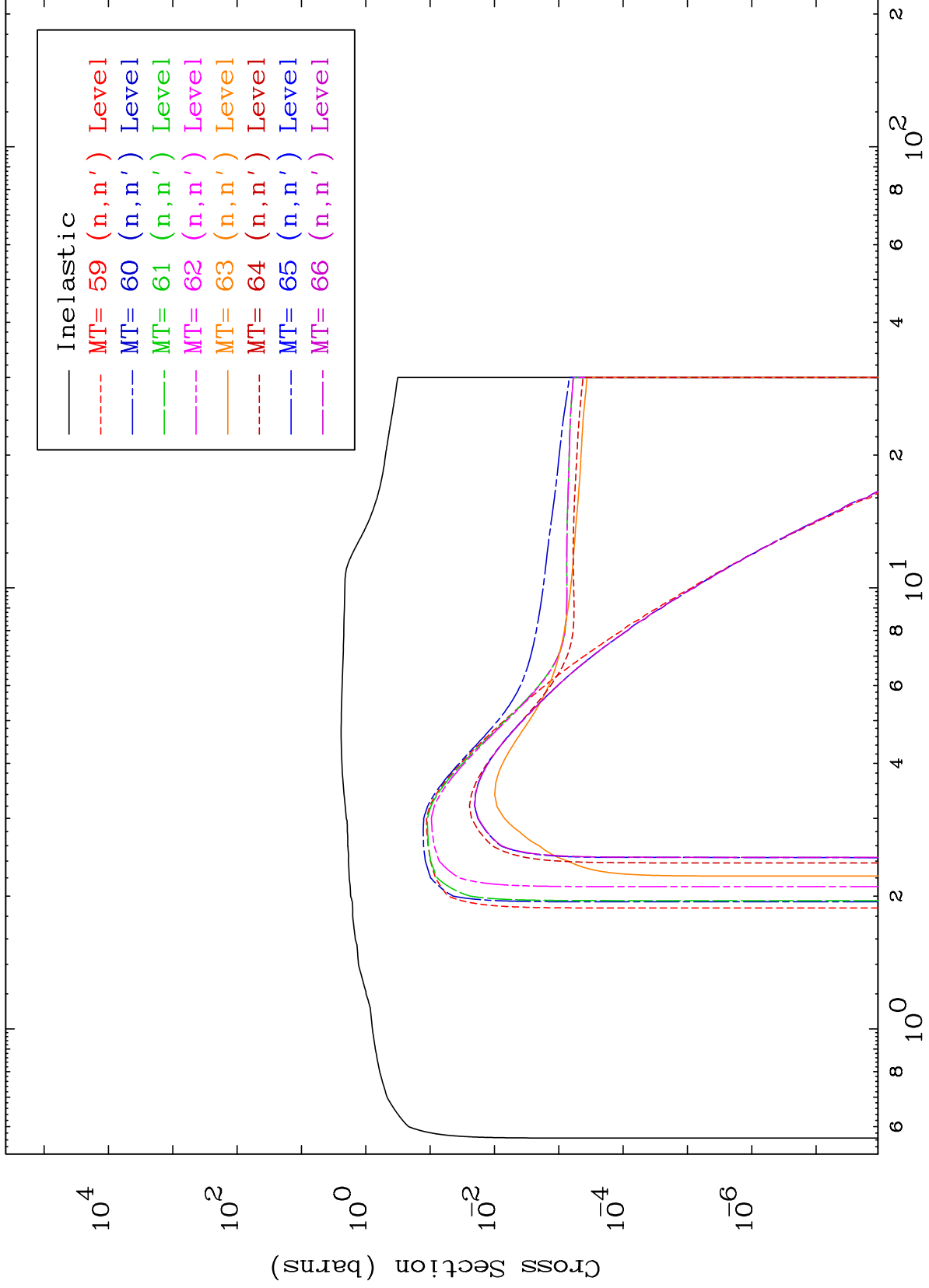
52-Te-120

MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections

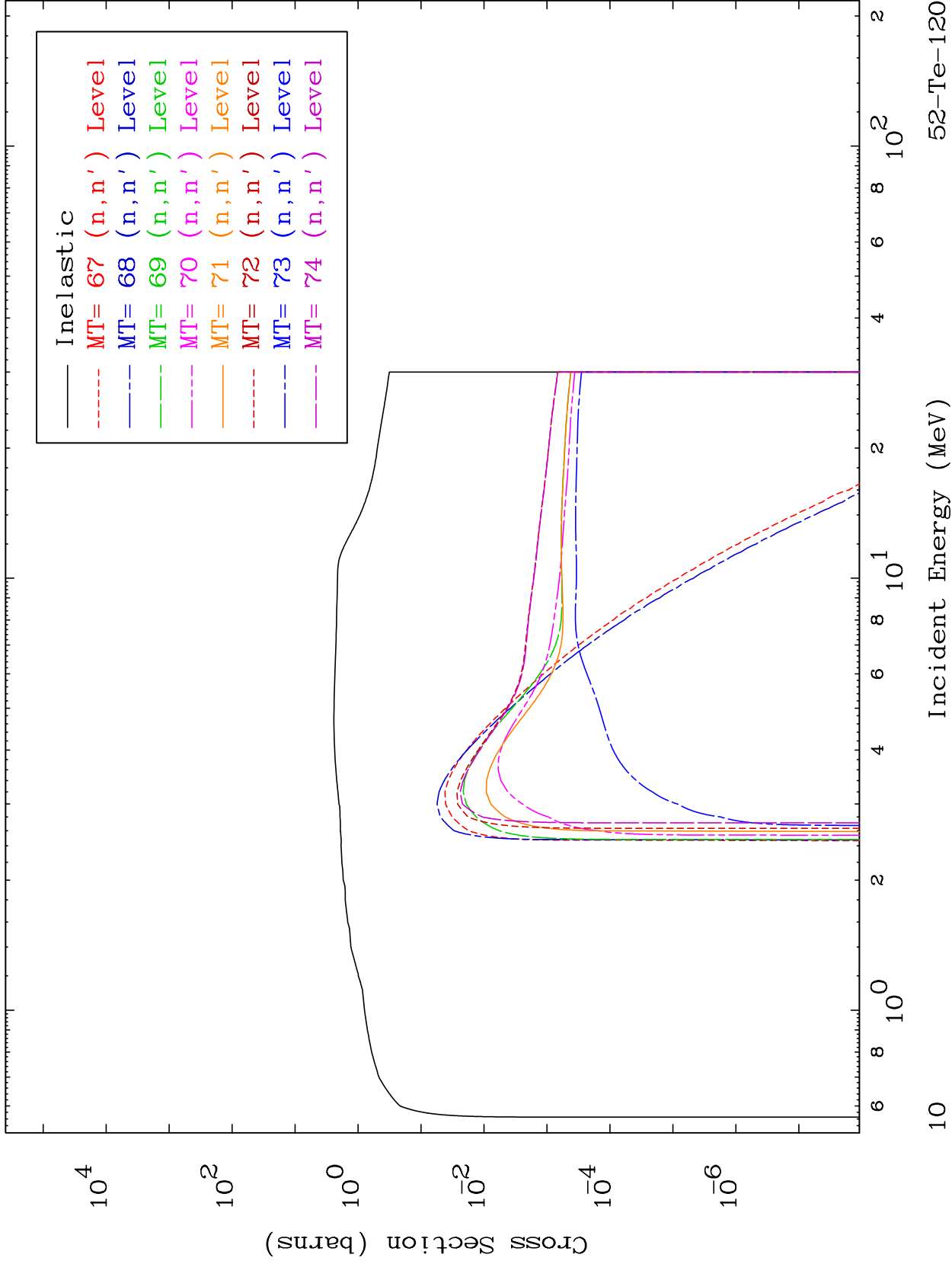


MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

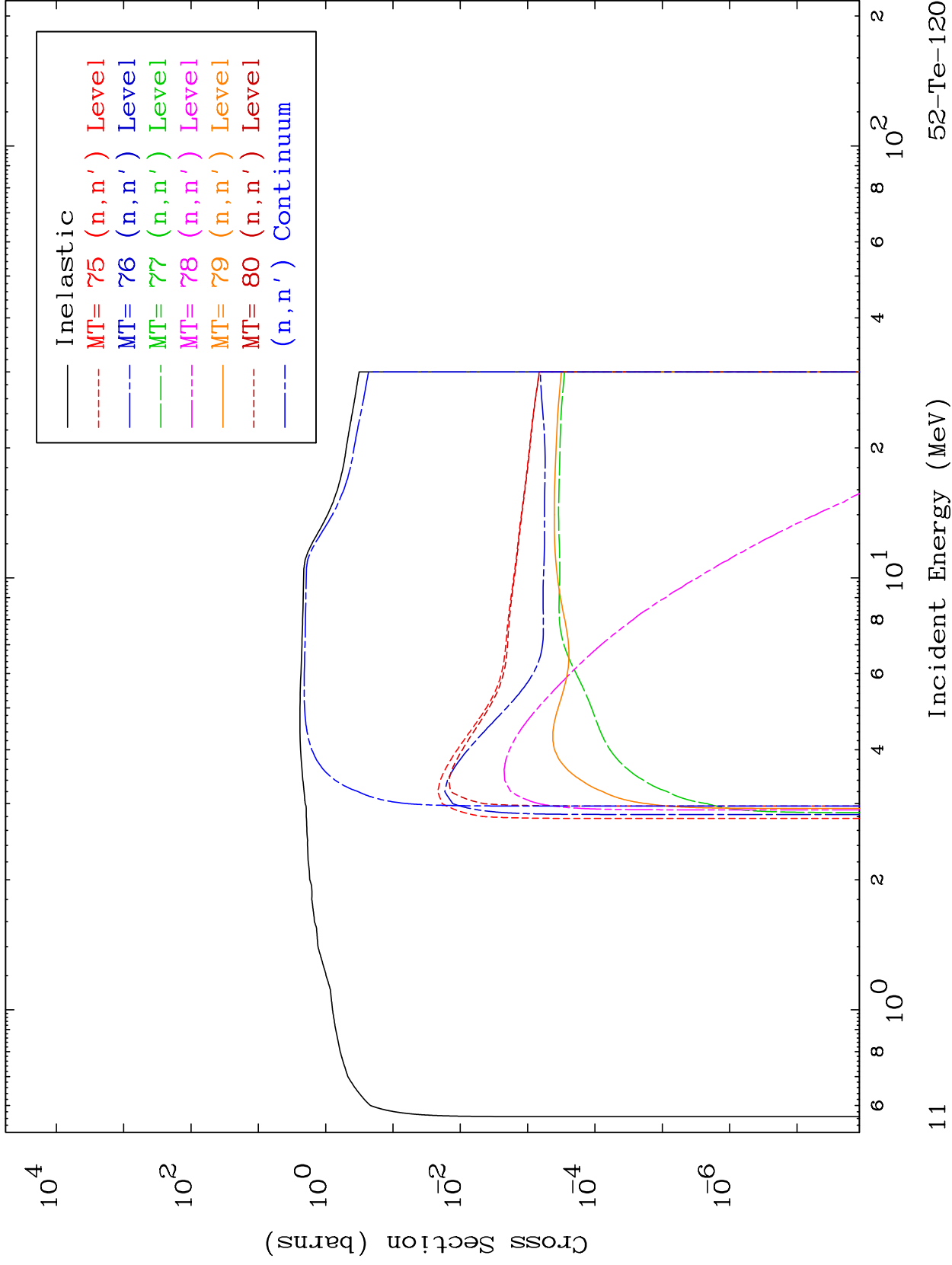
52-Te-120

MAT 5225

(n,n') Levels

293 Kelvin Cross Sections

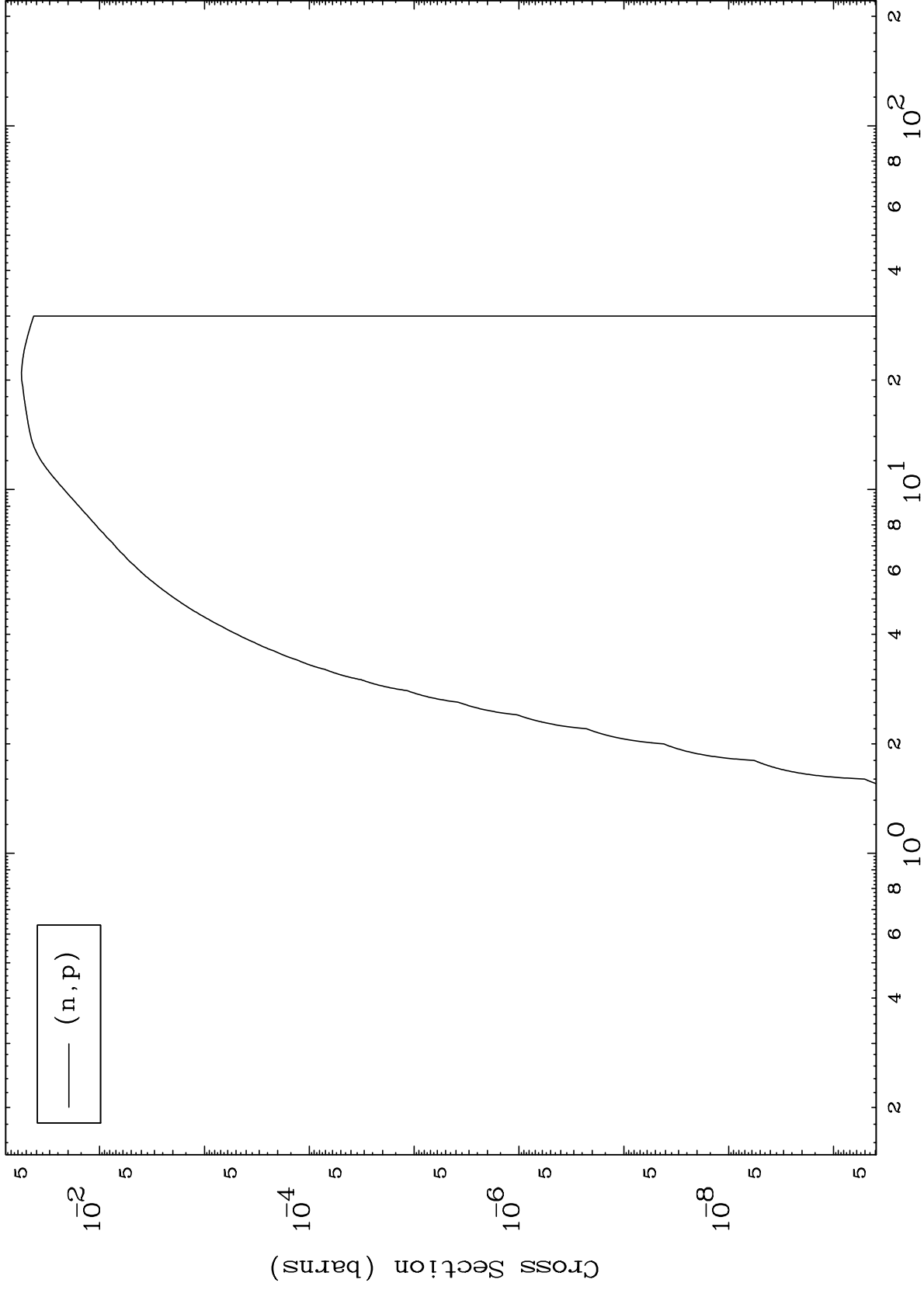
52-Te-120



MAT 5225

(n,p) Levels  
293 Kelvin Cross Sections

52-Te-120



12

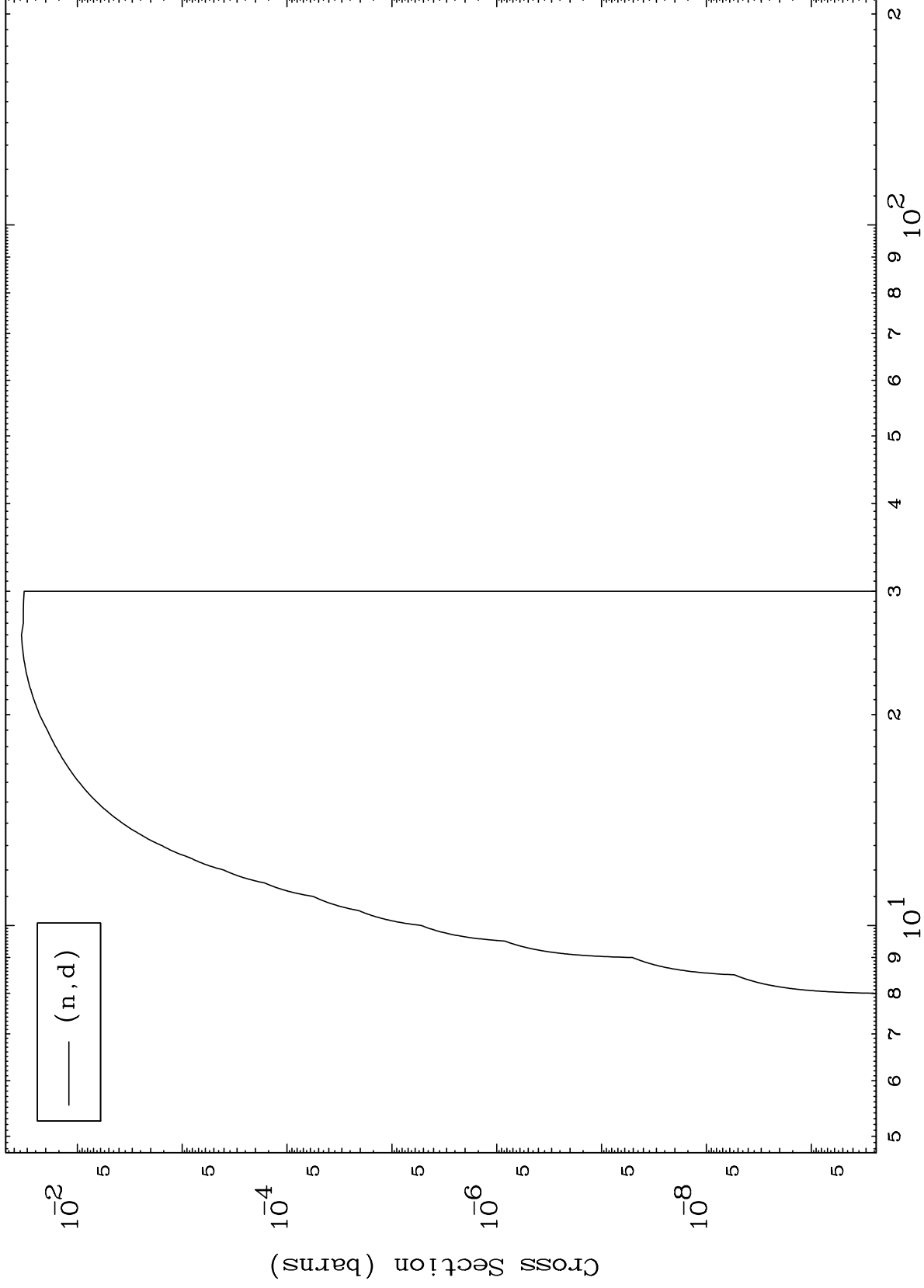
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,d) Levels  
293 Kelvin Cross Sections

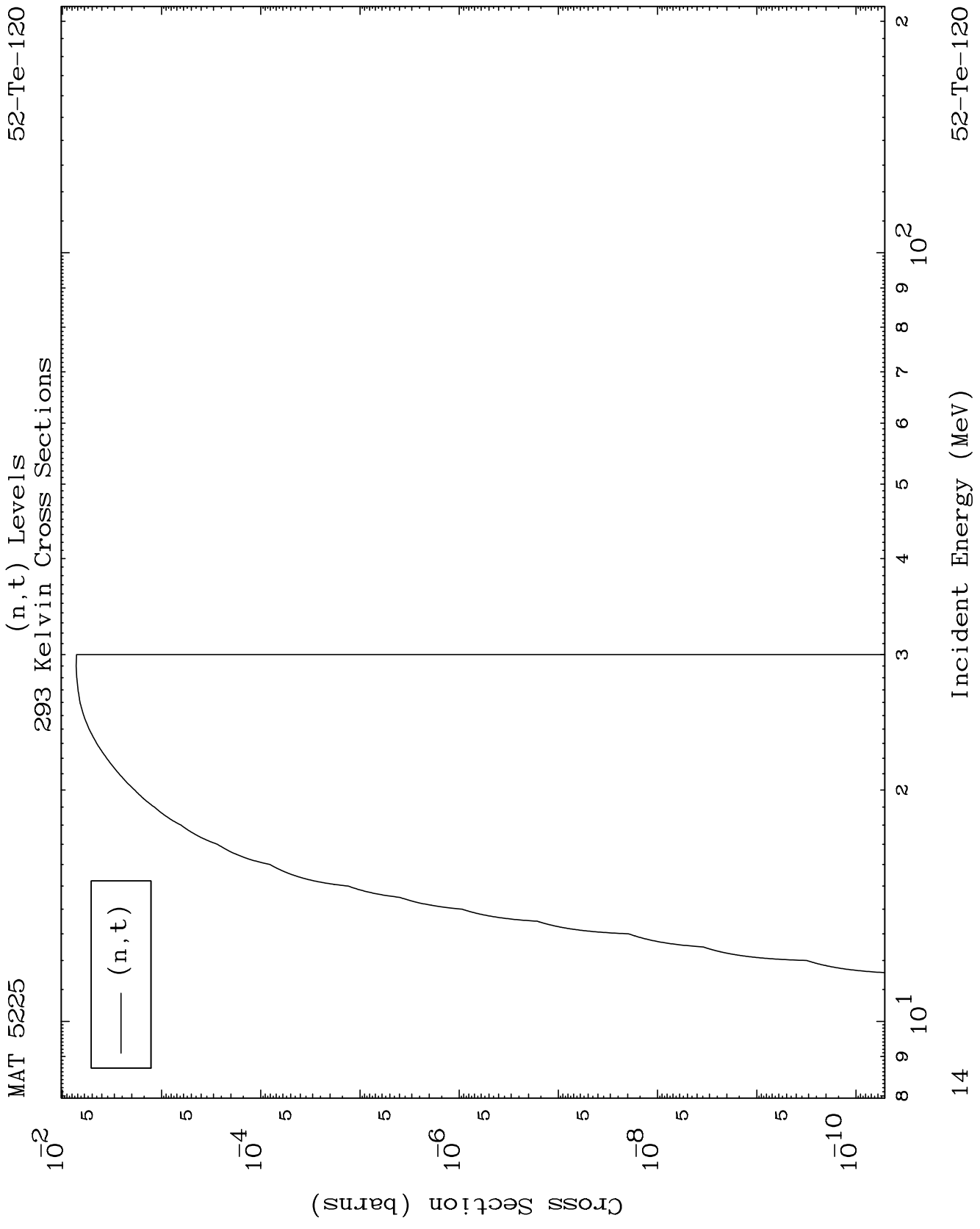
52-Te-120



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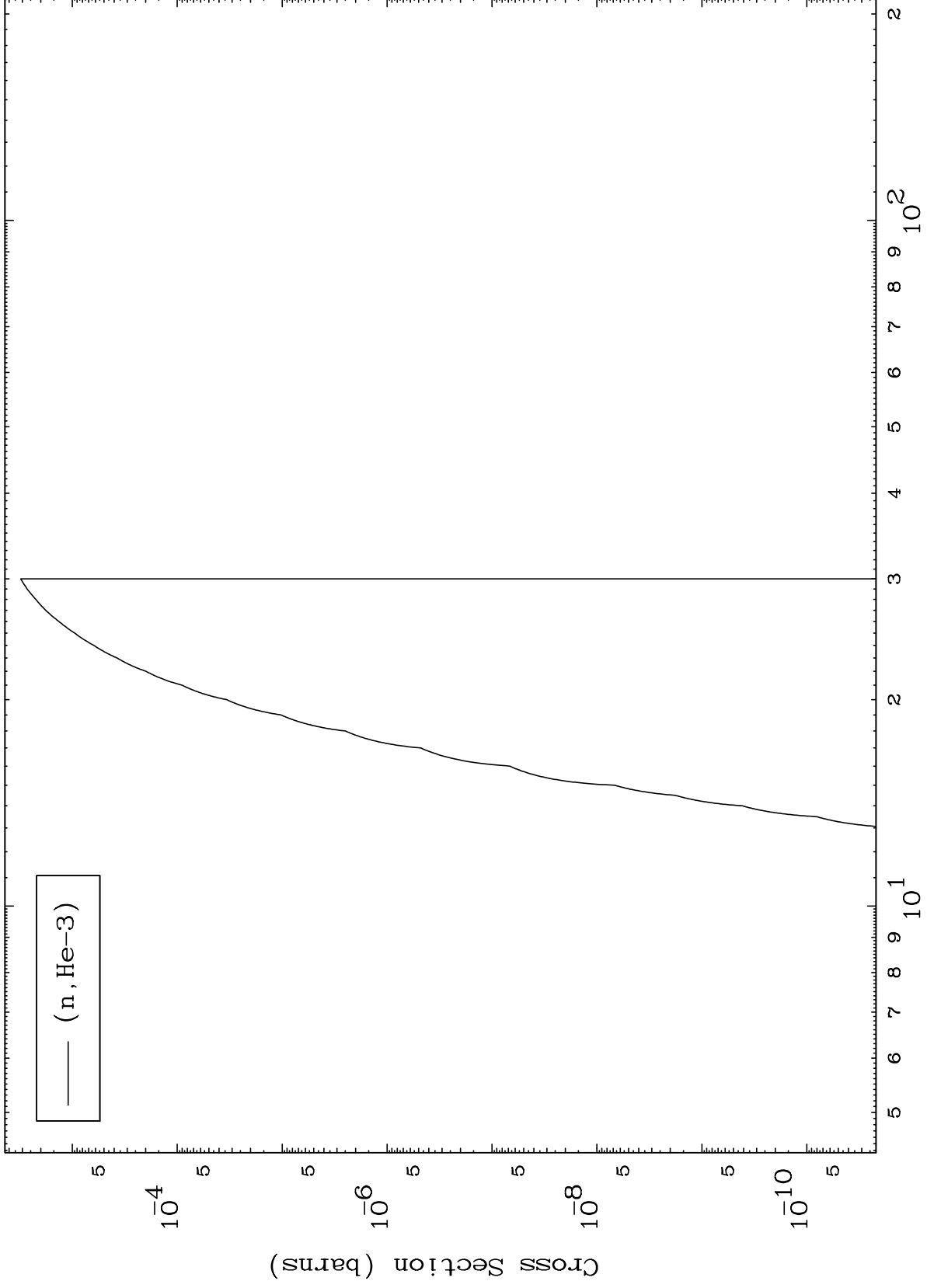
52-Te-120



MAT 5225

(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-120



15

Incident Energy (MeV)

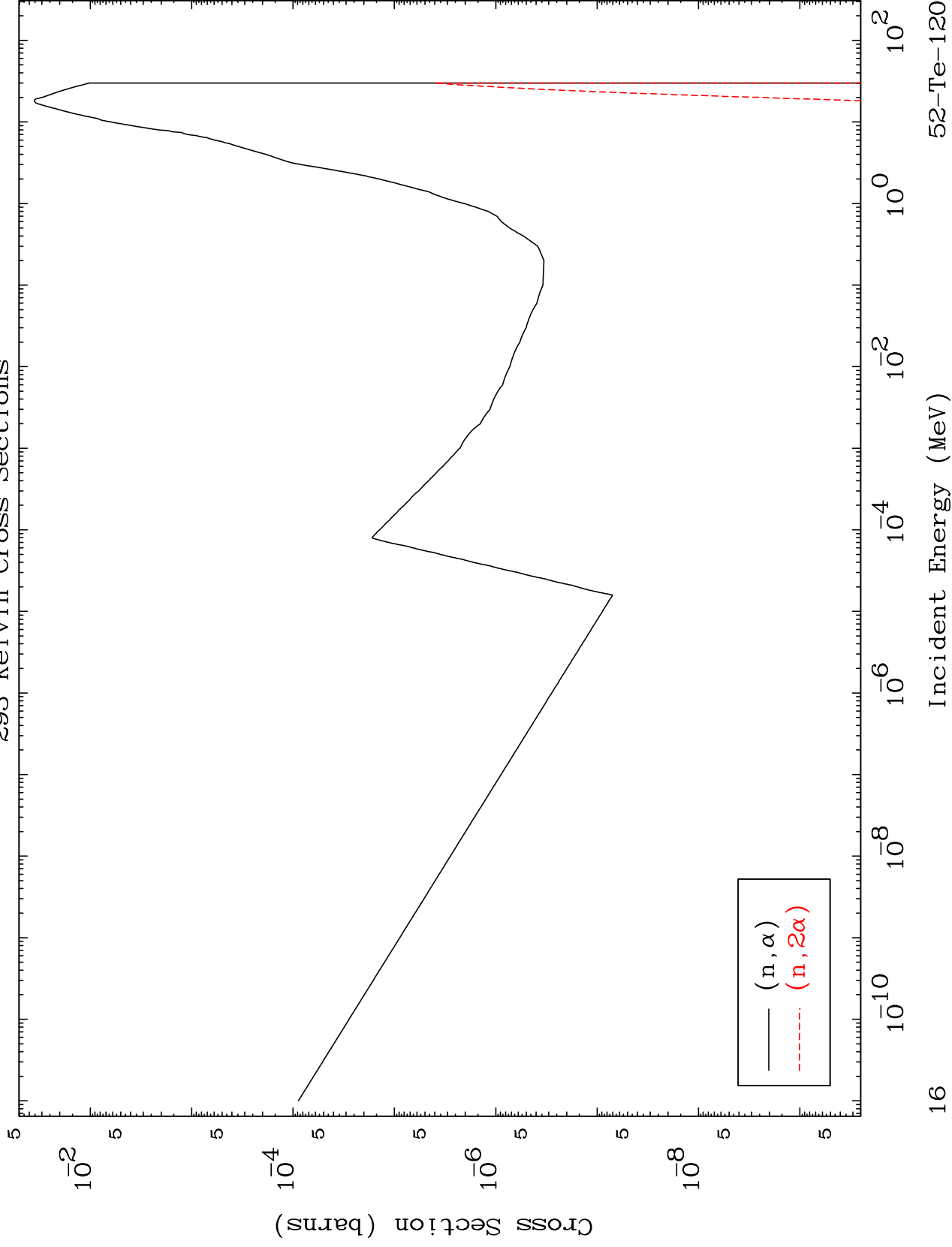
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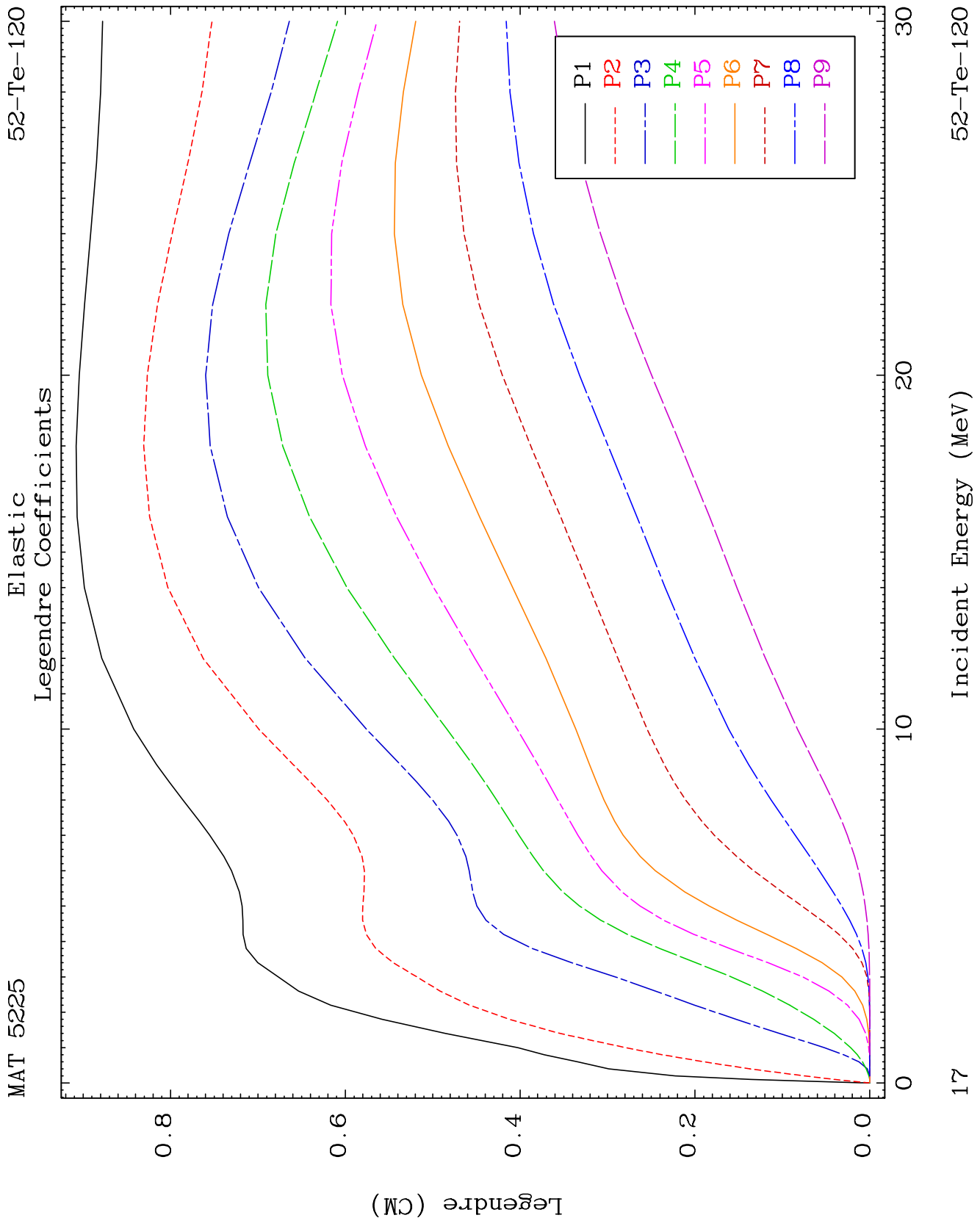


MAT 5225

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

52-Te-120

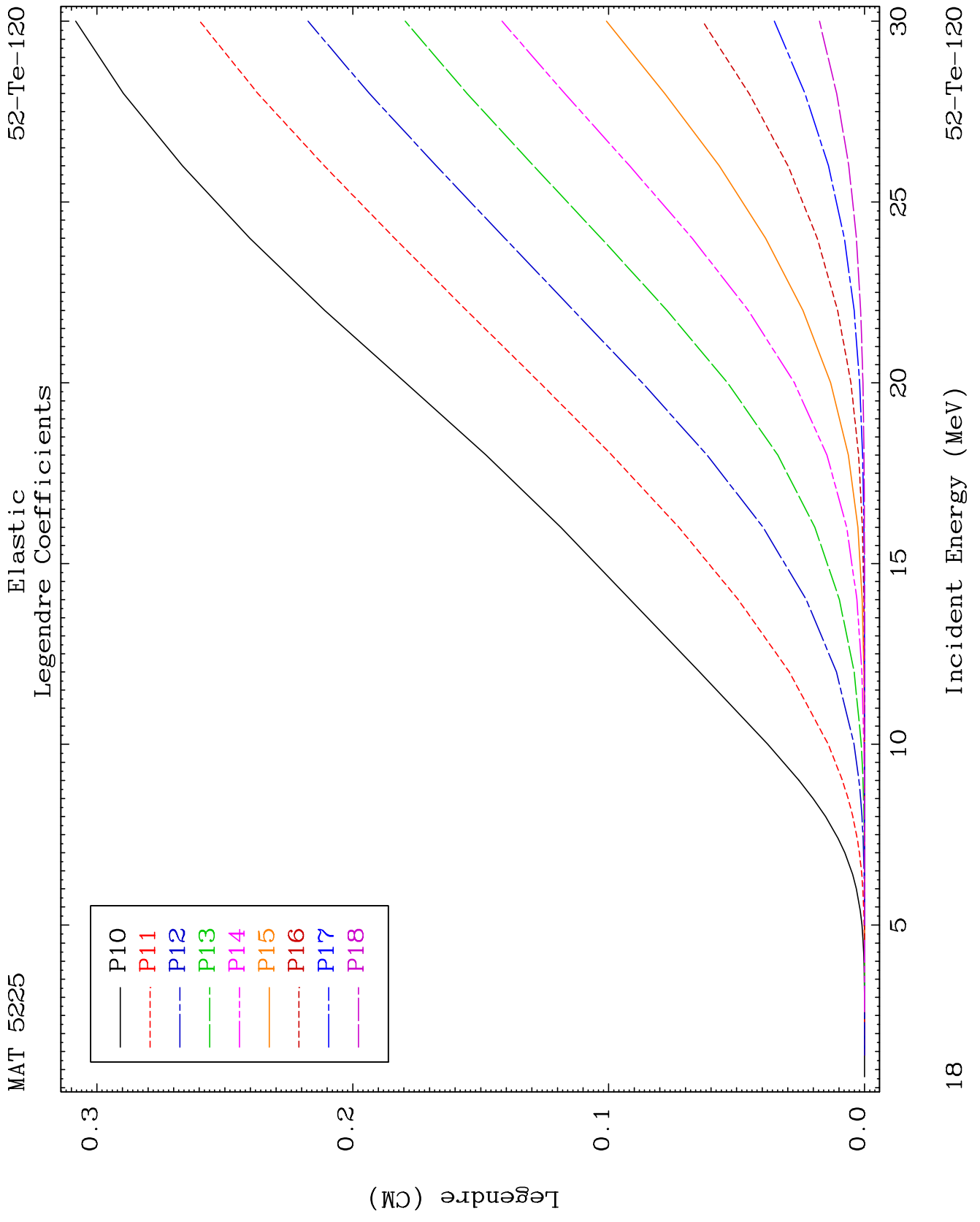


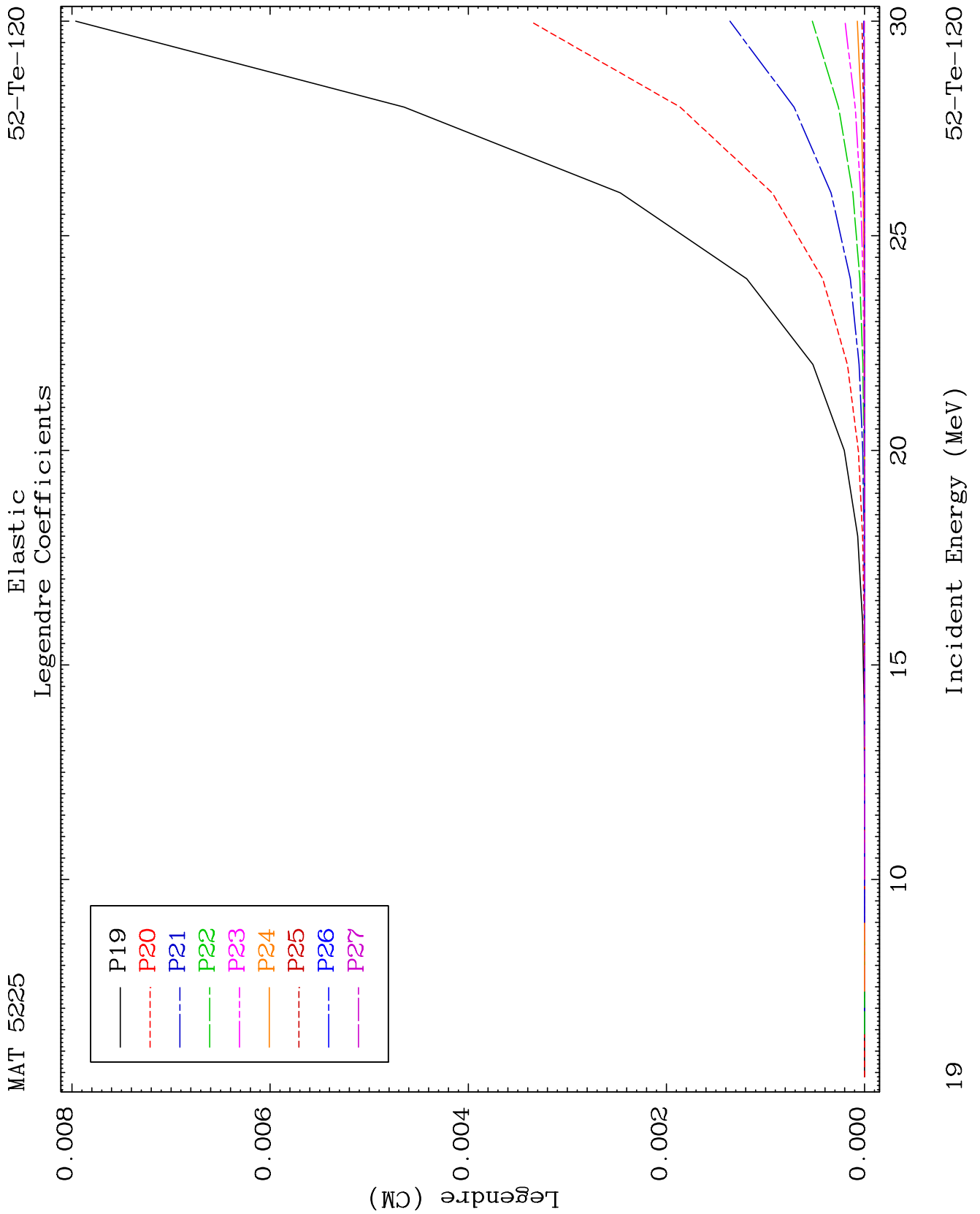


52-Te-120

Incident Energy (MeV)

17

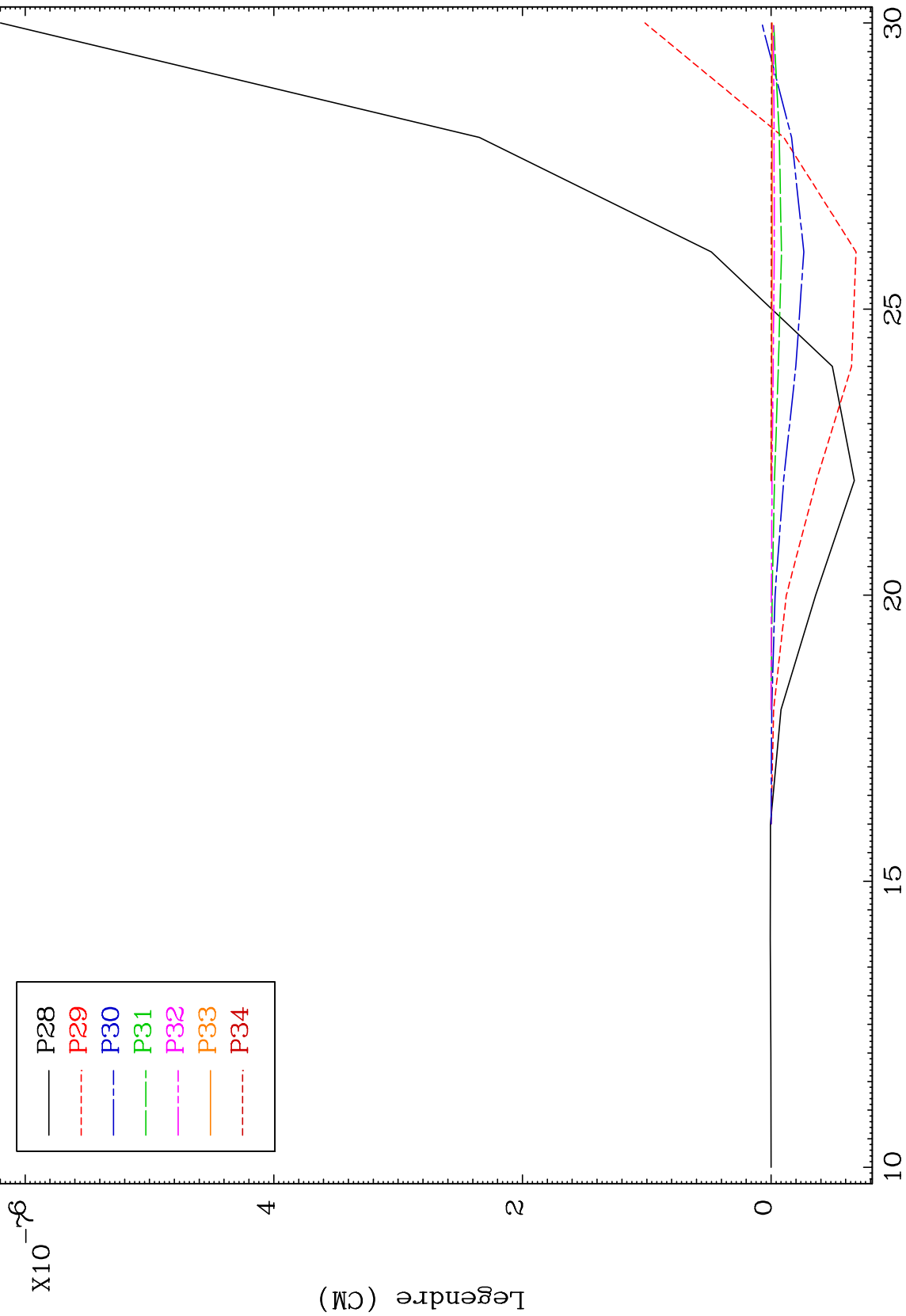




MAT 5225

Elastic Legendre Coefficients

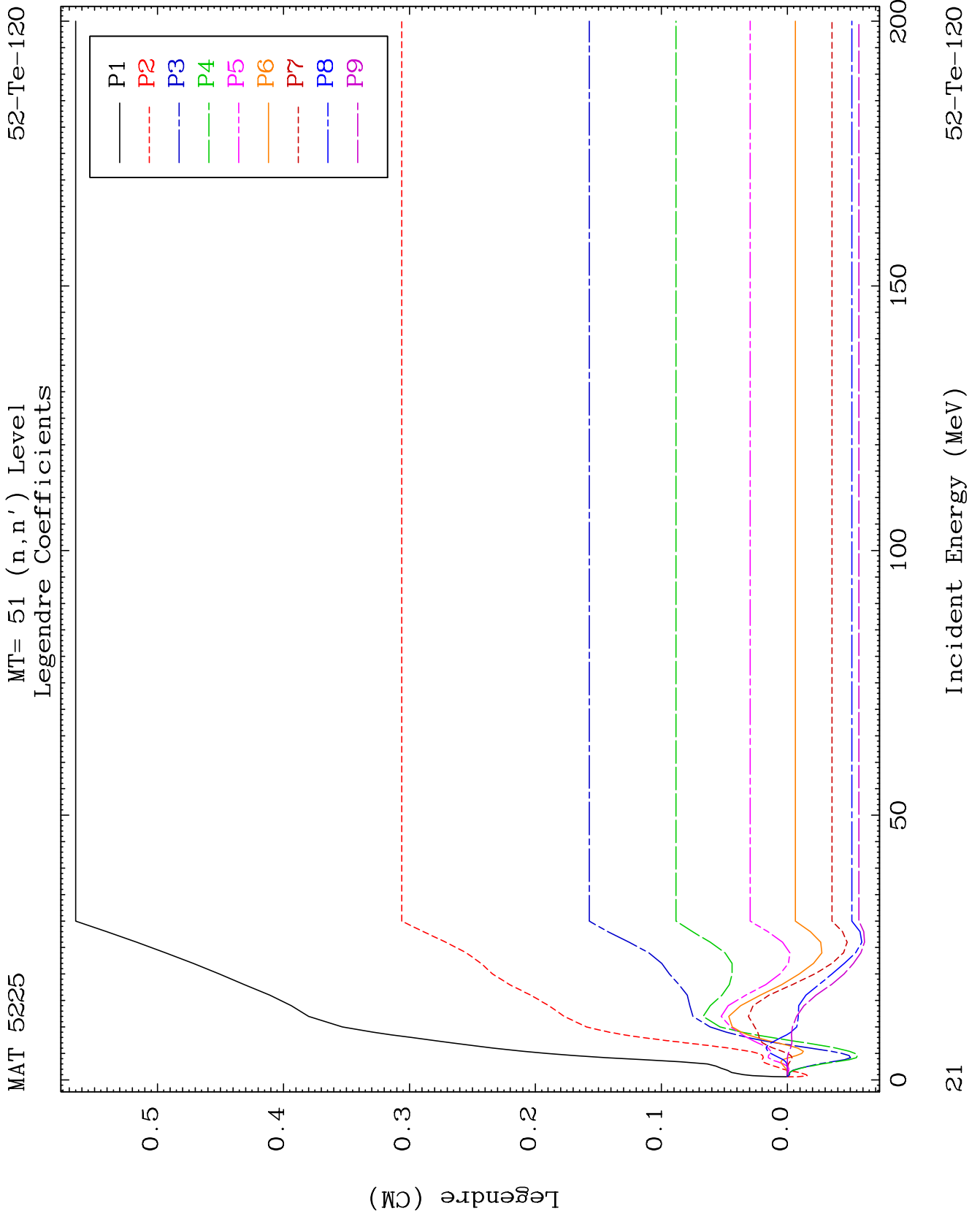
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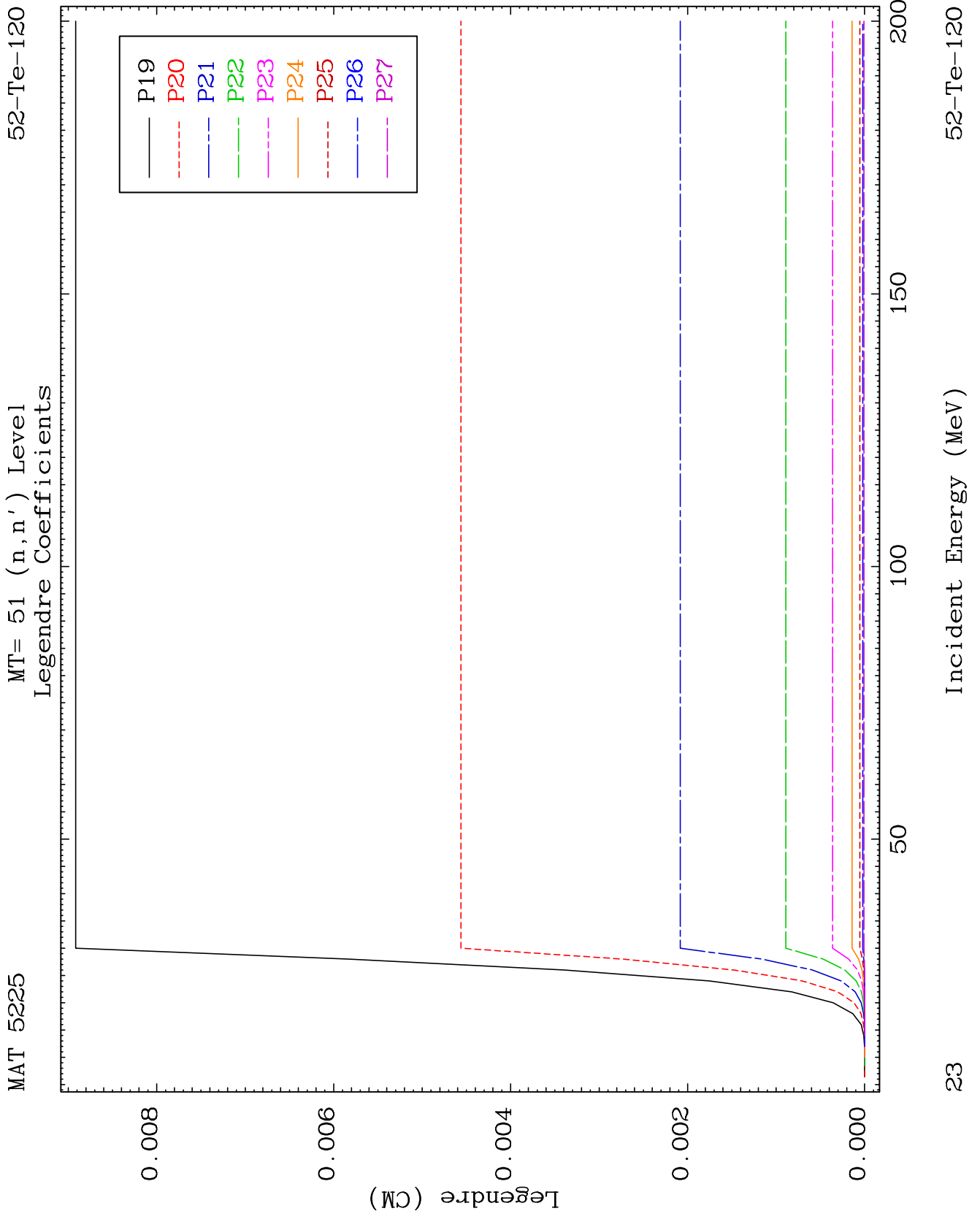
52-Te-120

Incident Energy (MeV)

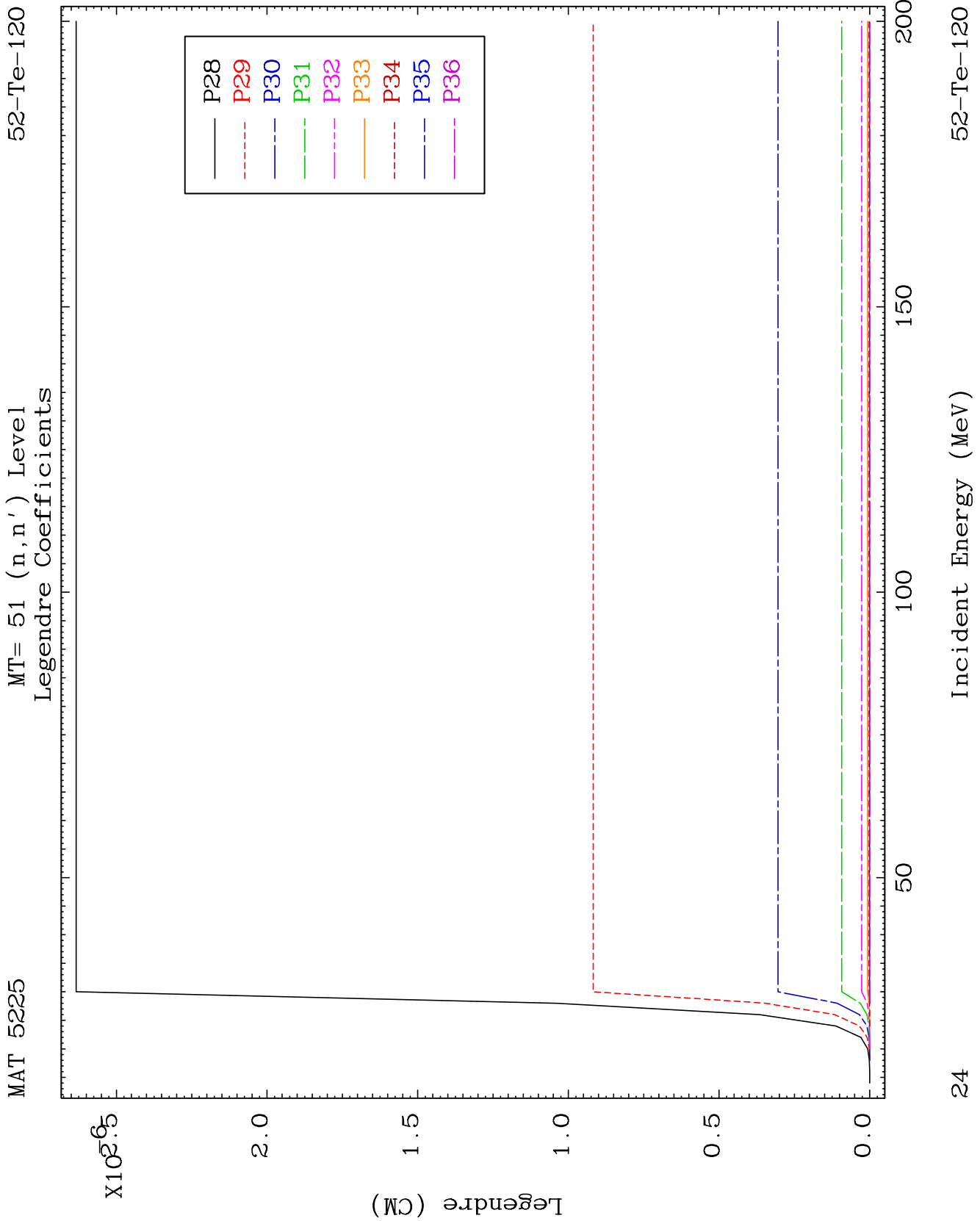
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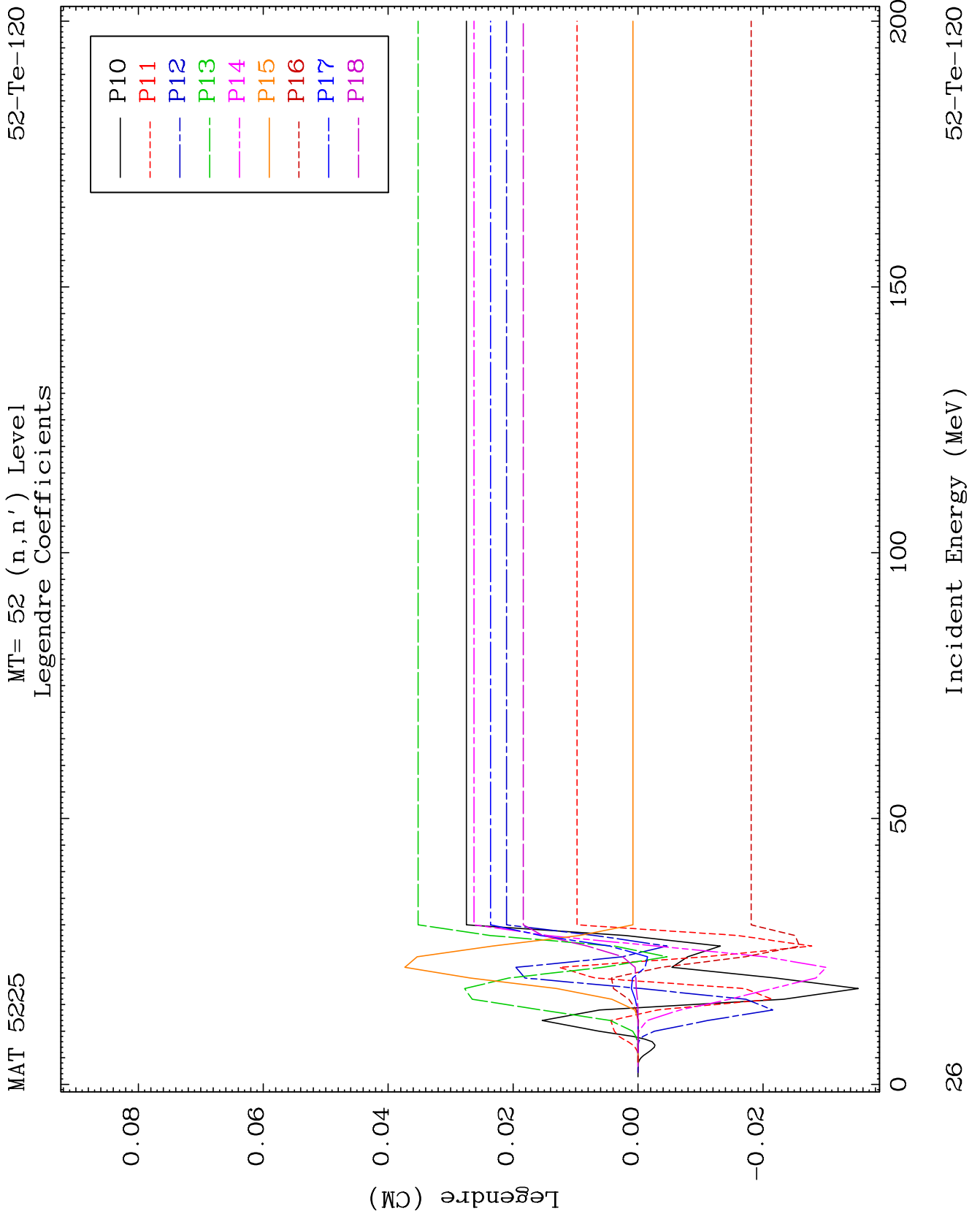


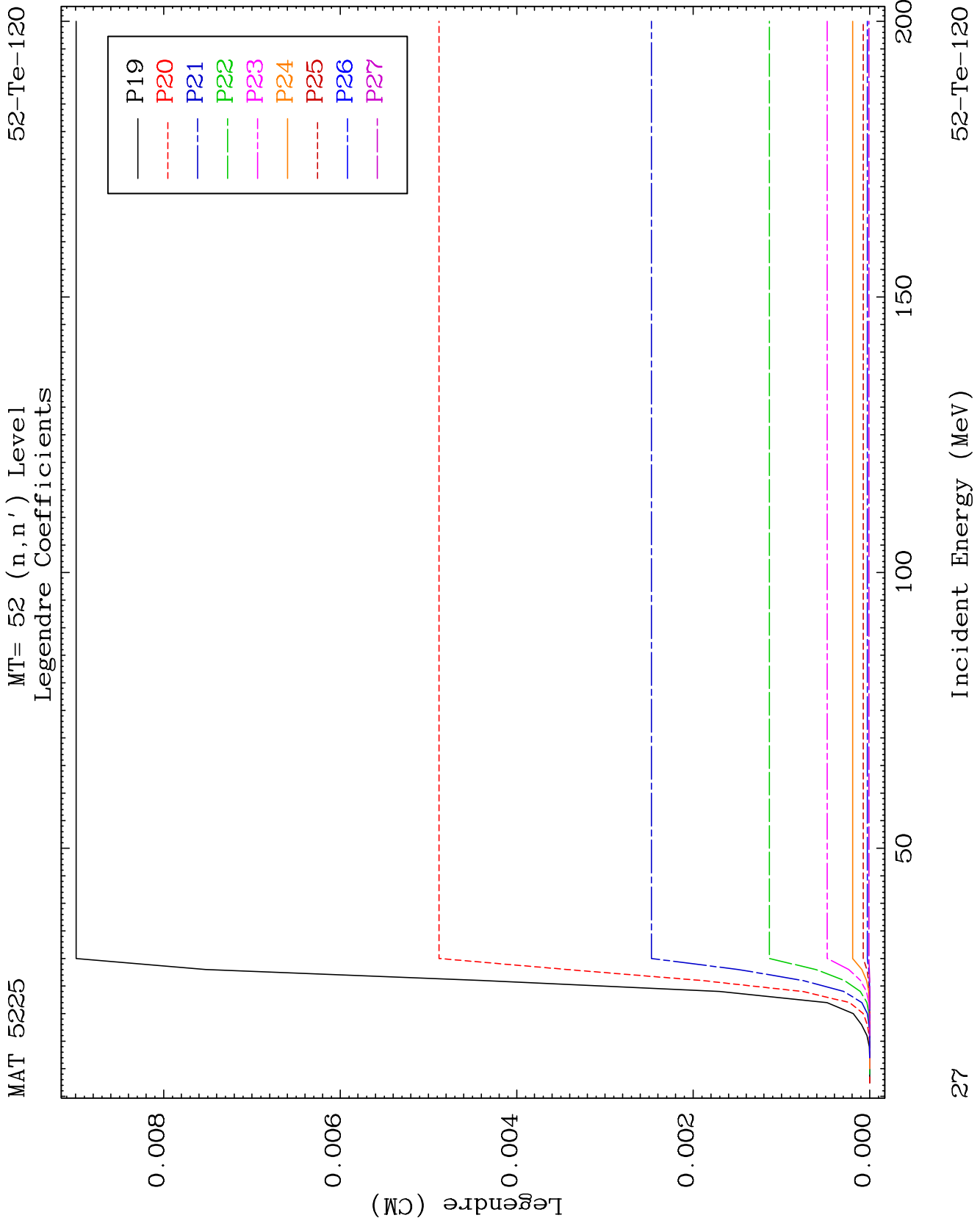








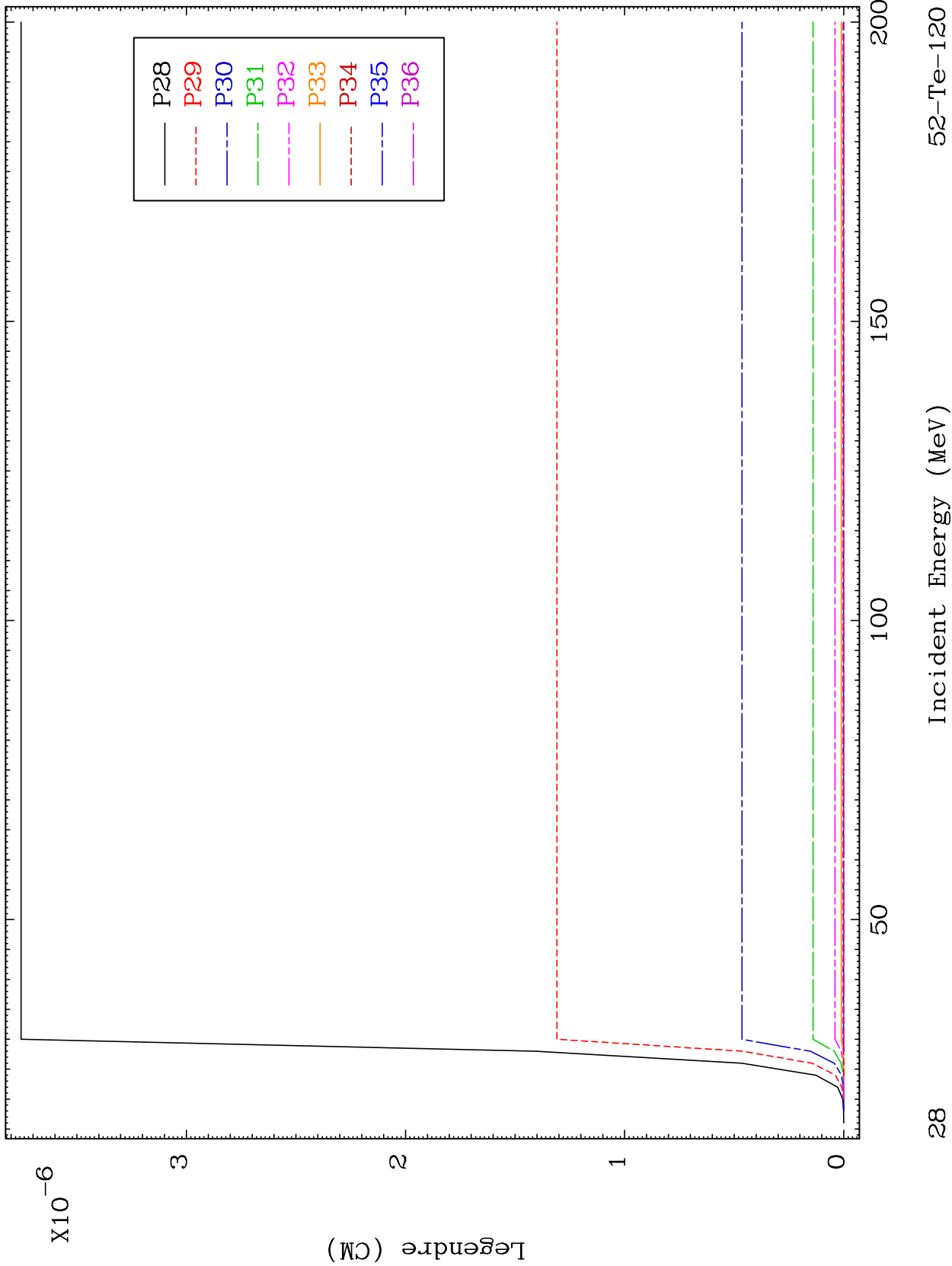


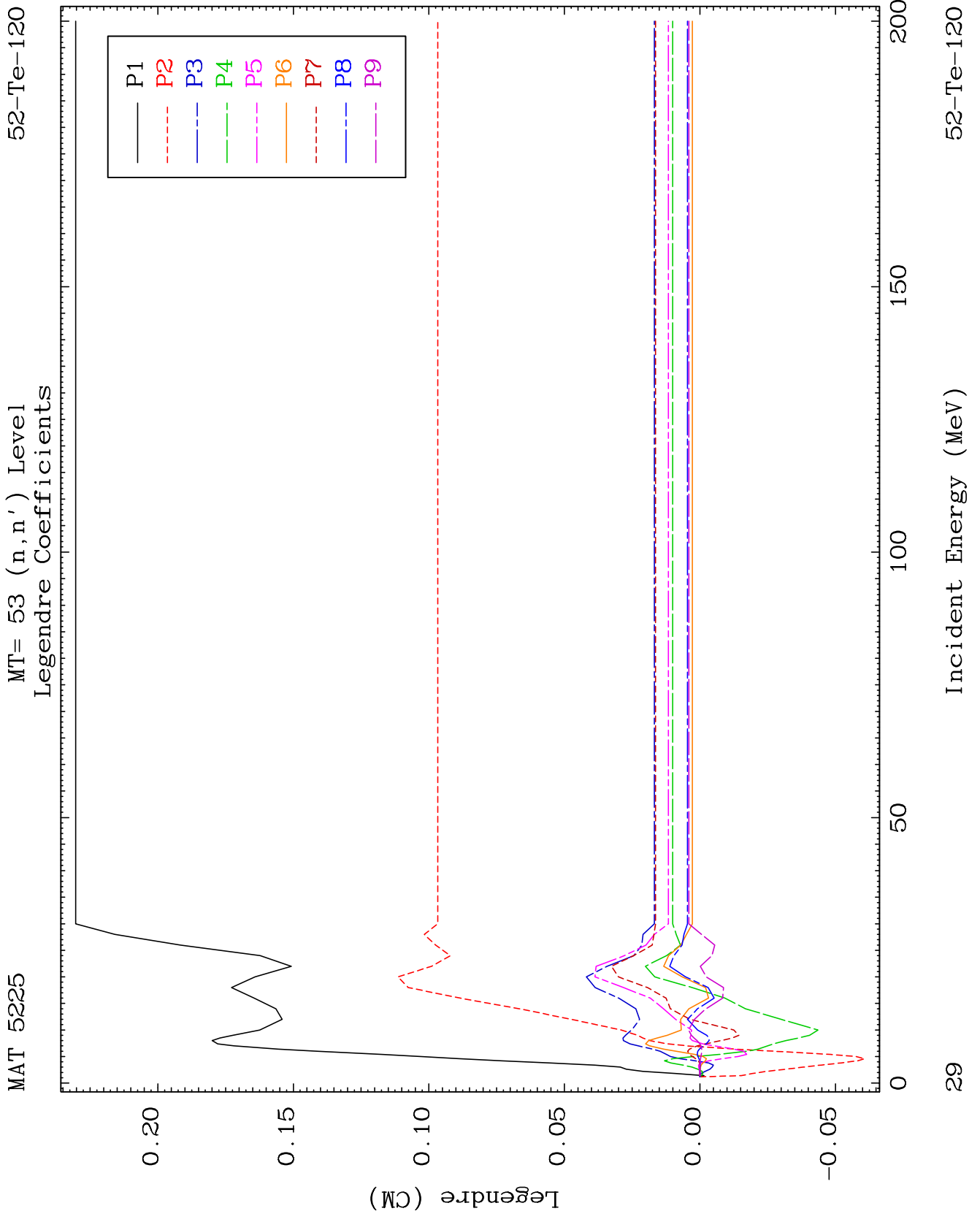


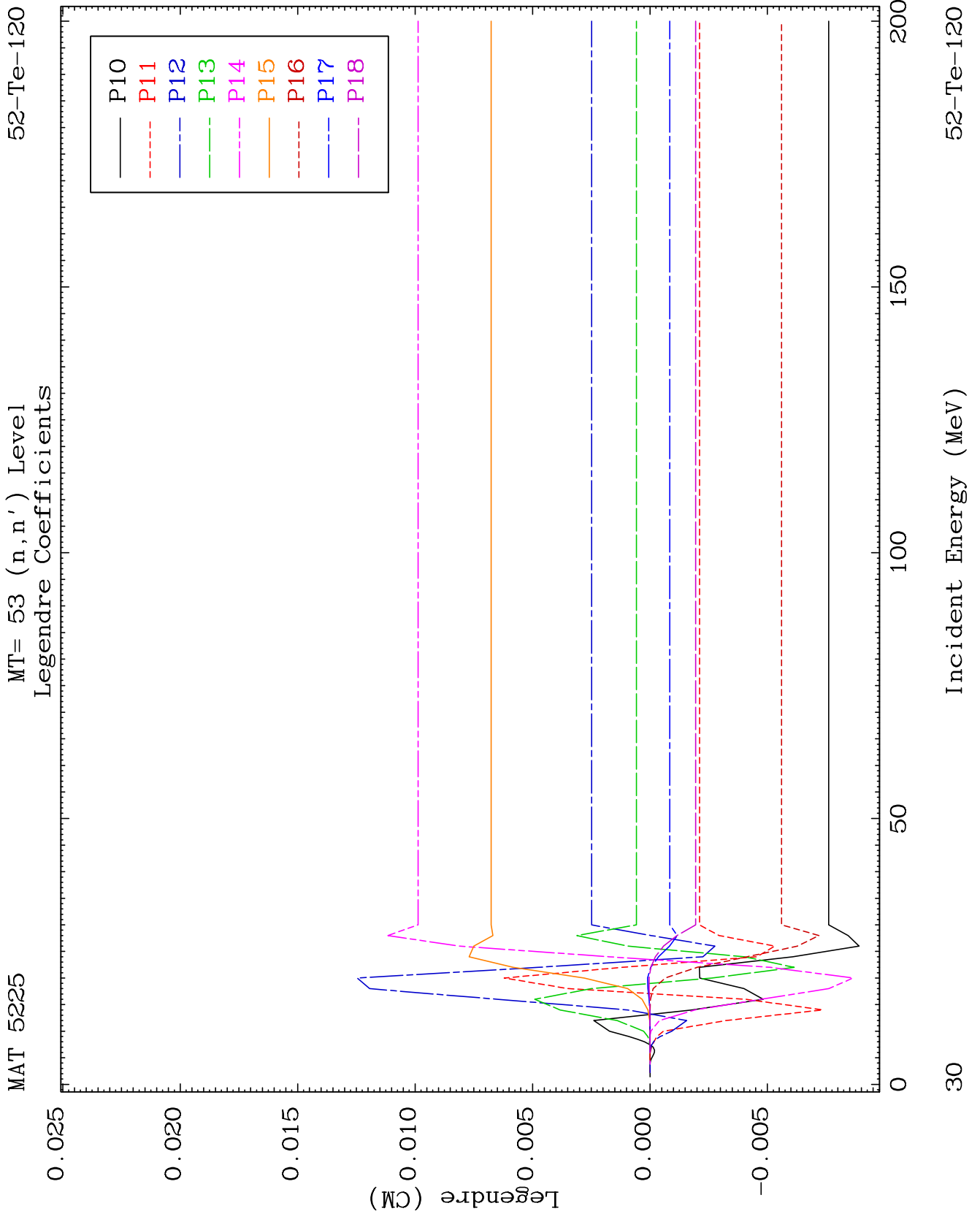
MAT 5225

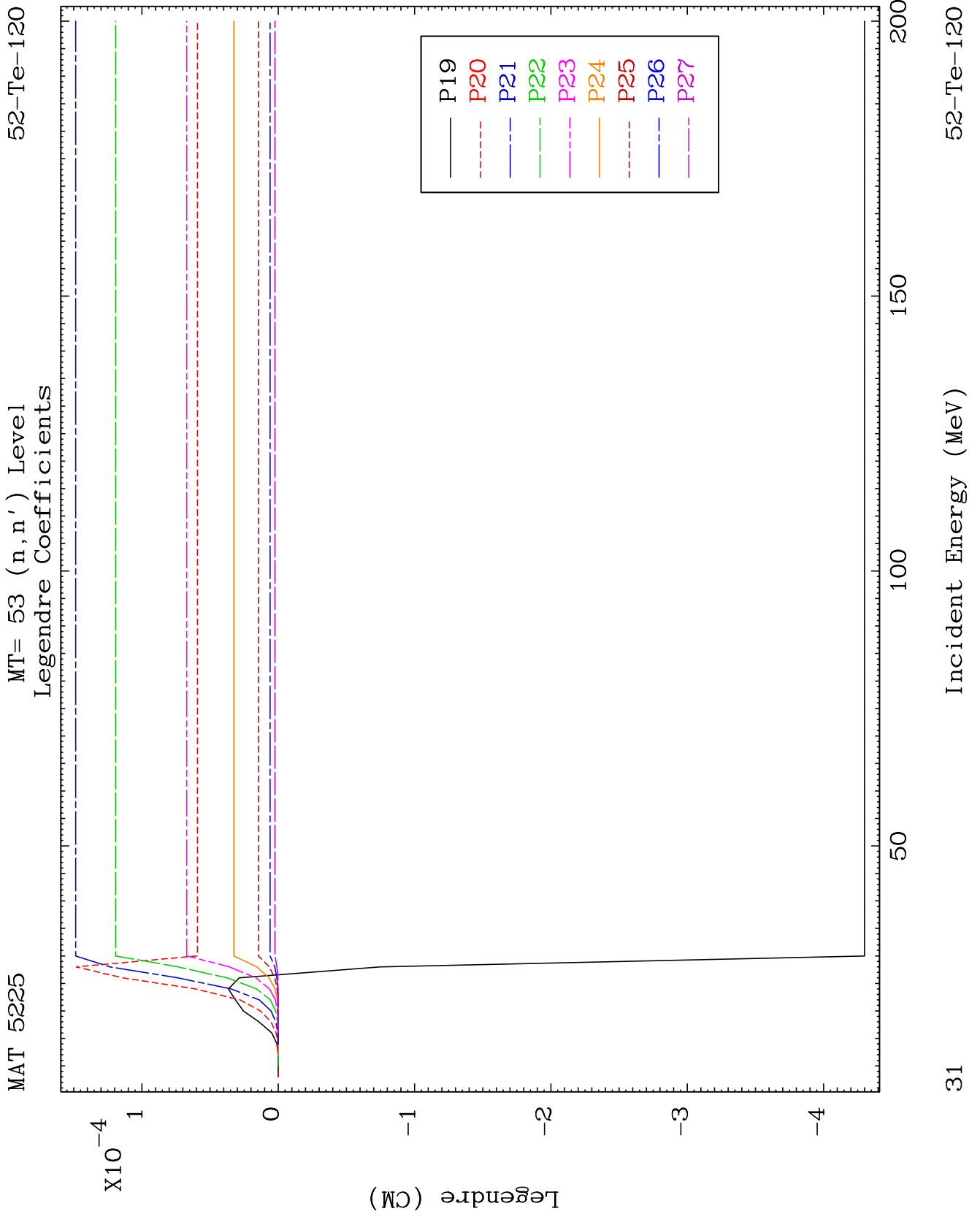
MT= 52 (n,n') Level  
Legendre Coefficients

52-Te-120







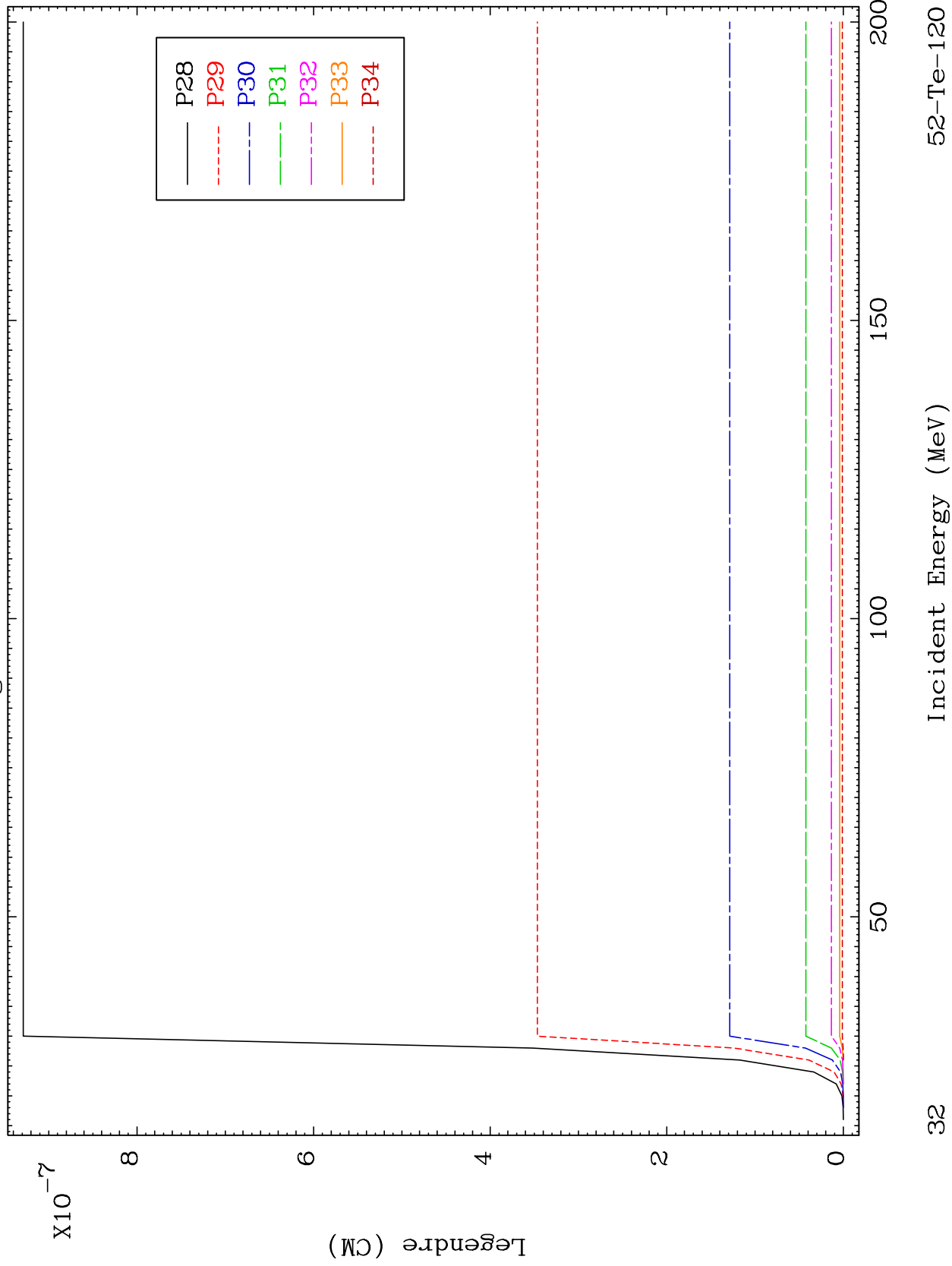




MAT 5225

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

52-Te-120



32

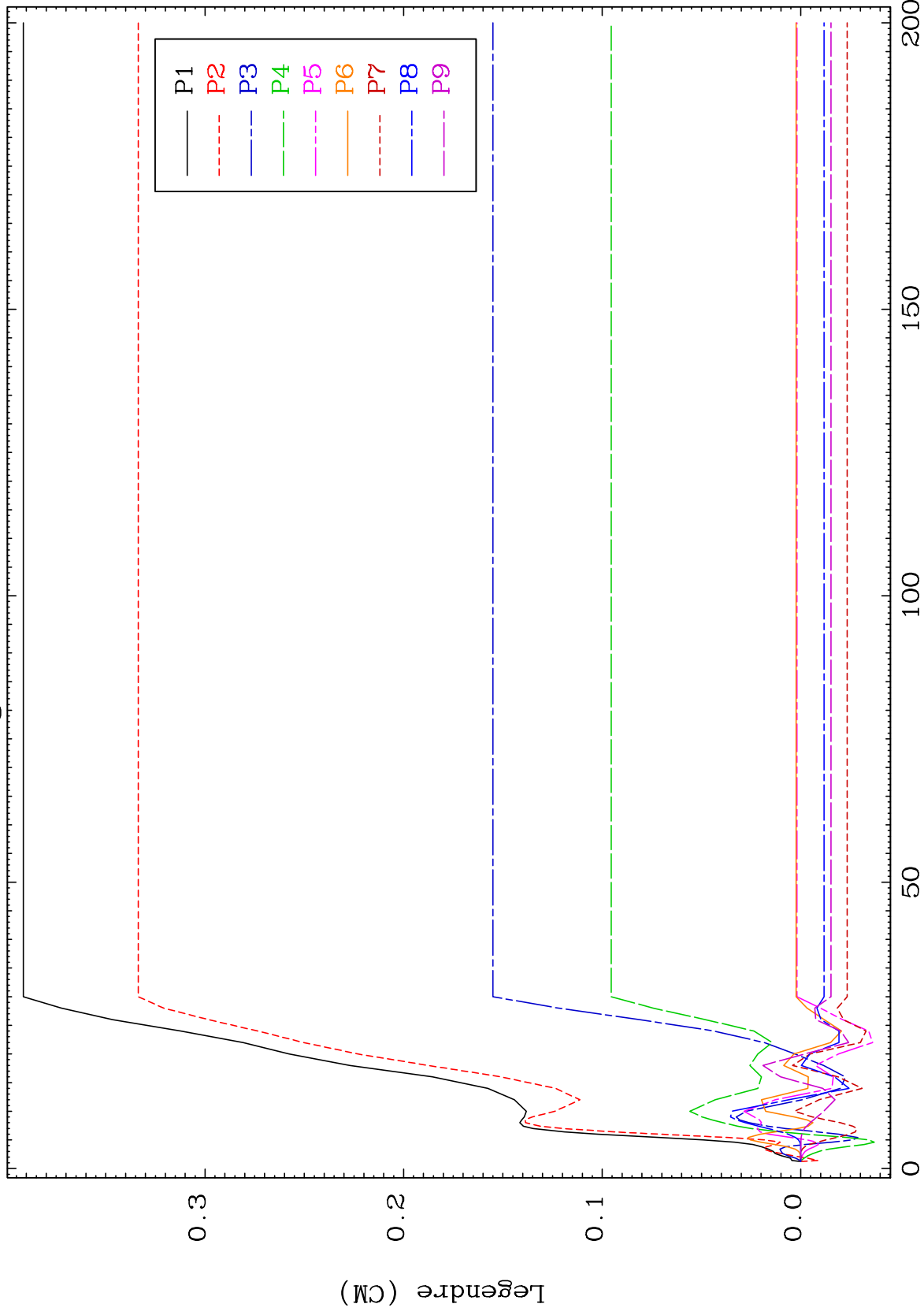
Incident Energy (MeV)

52-Te-120

MAT 5225

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

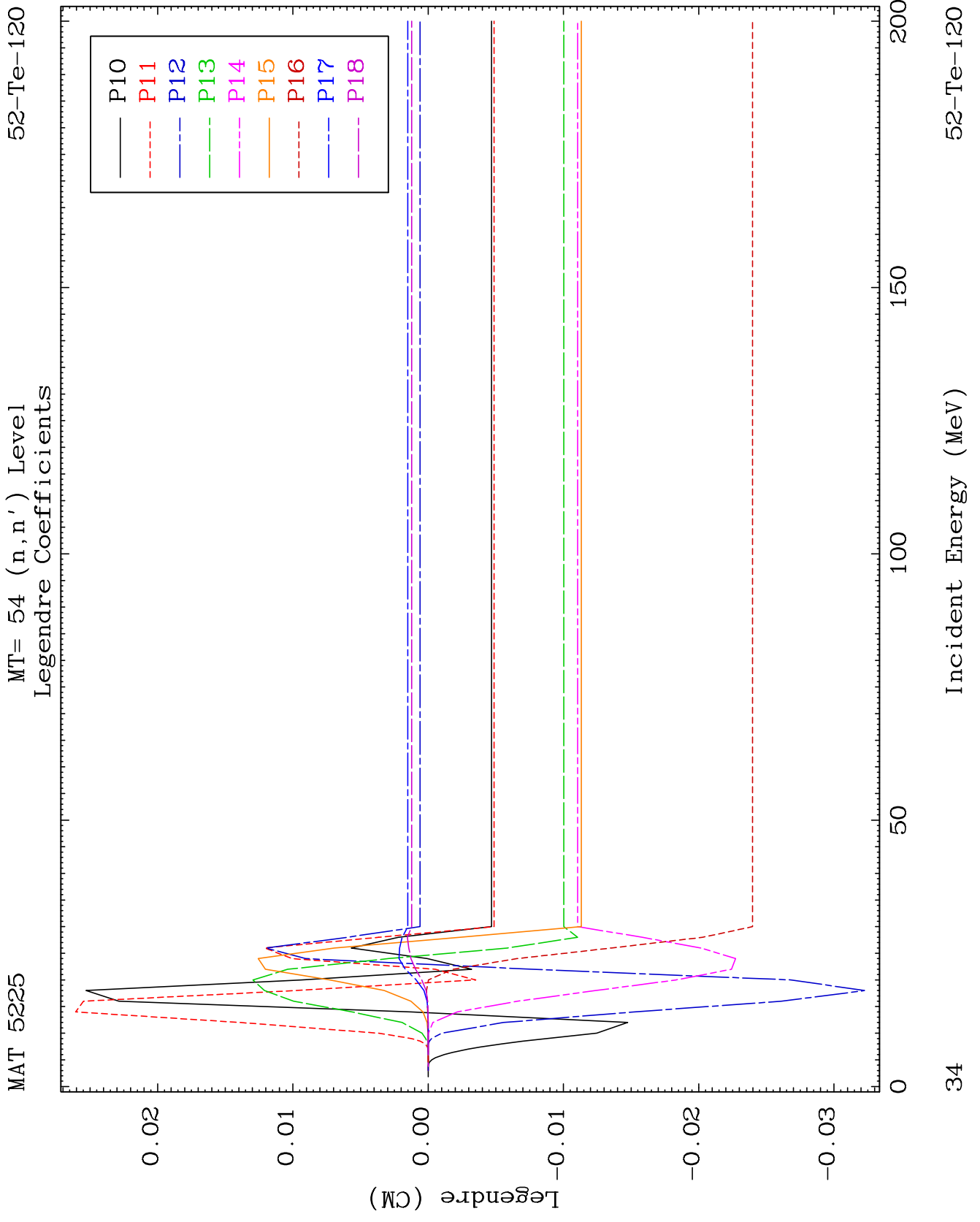
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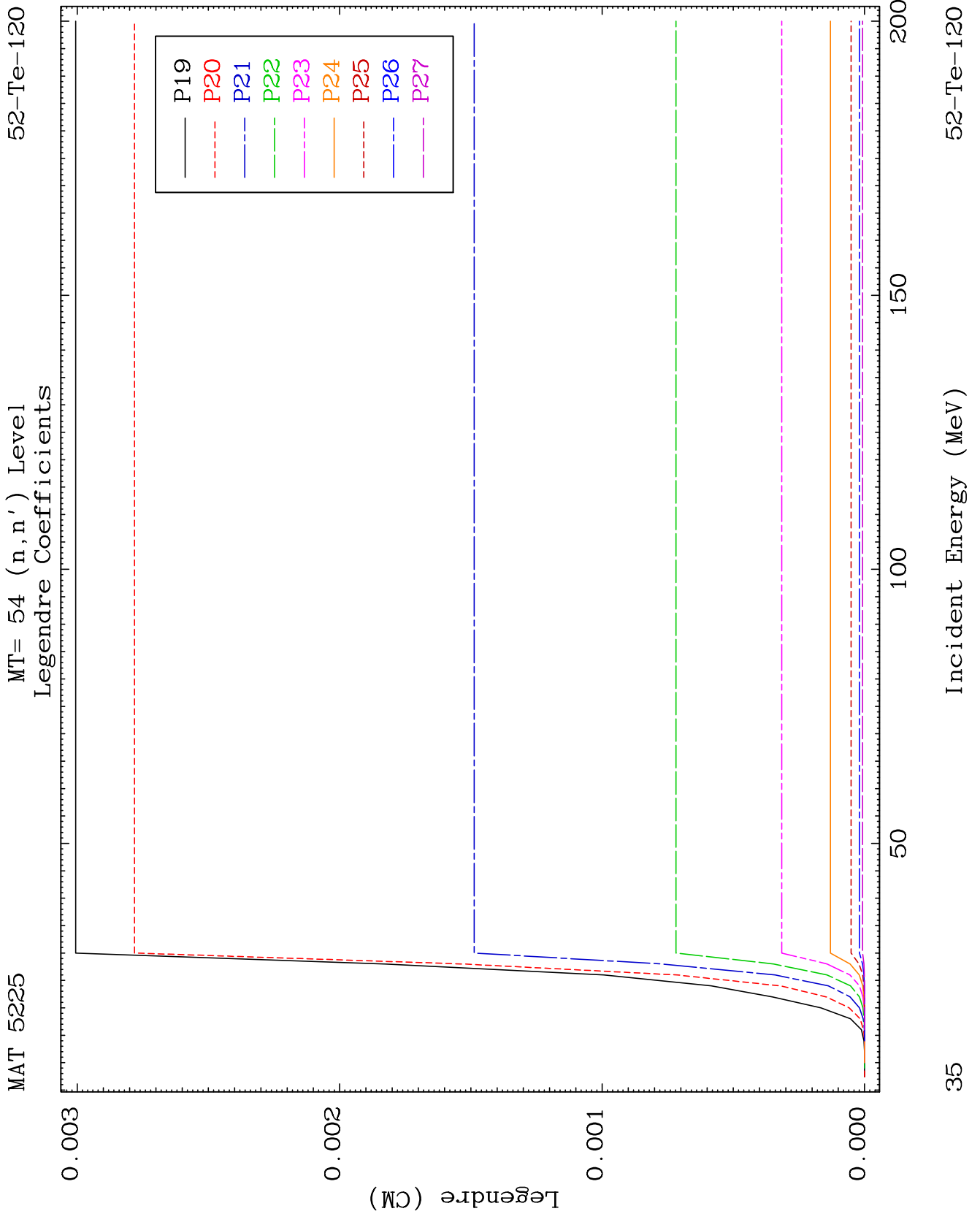


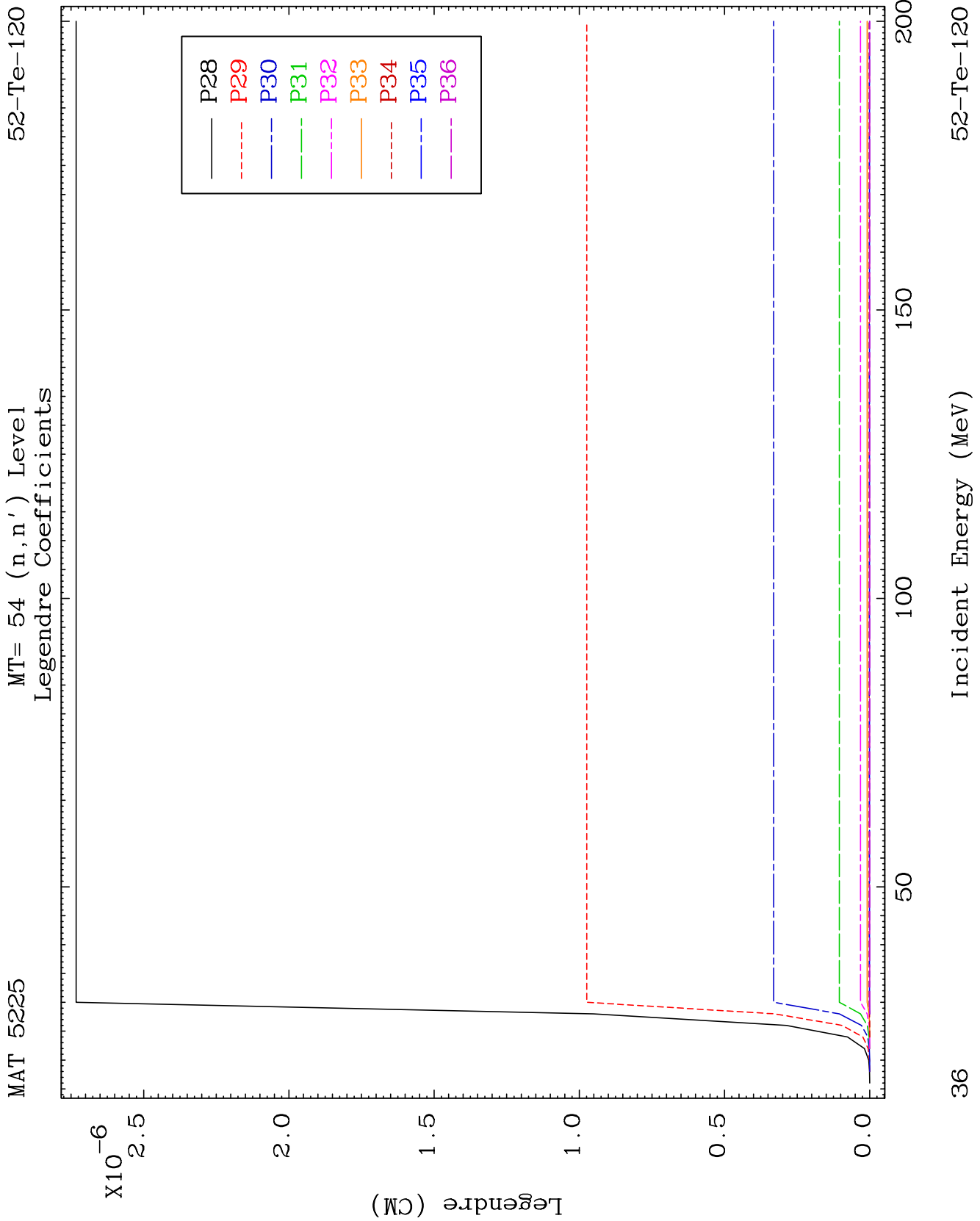
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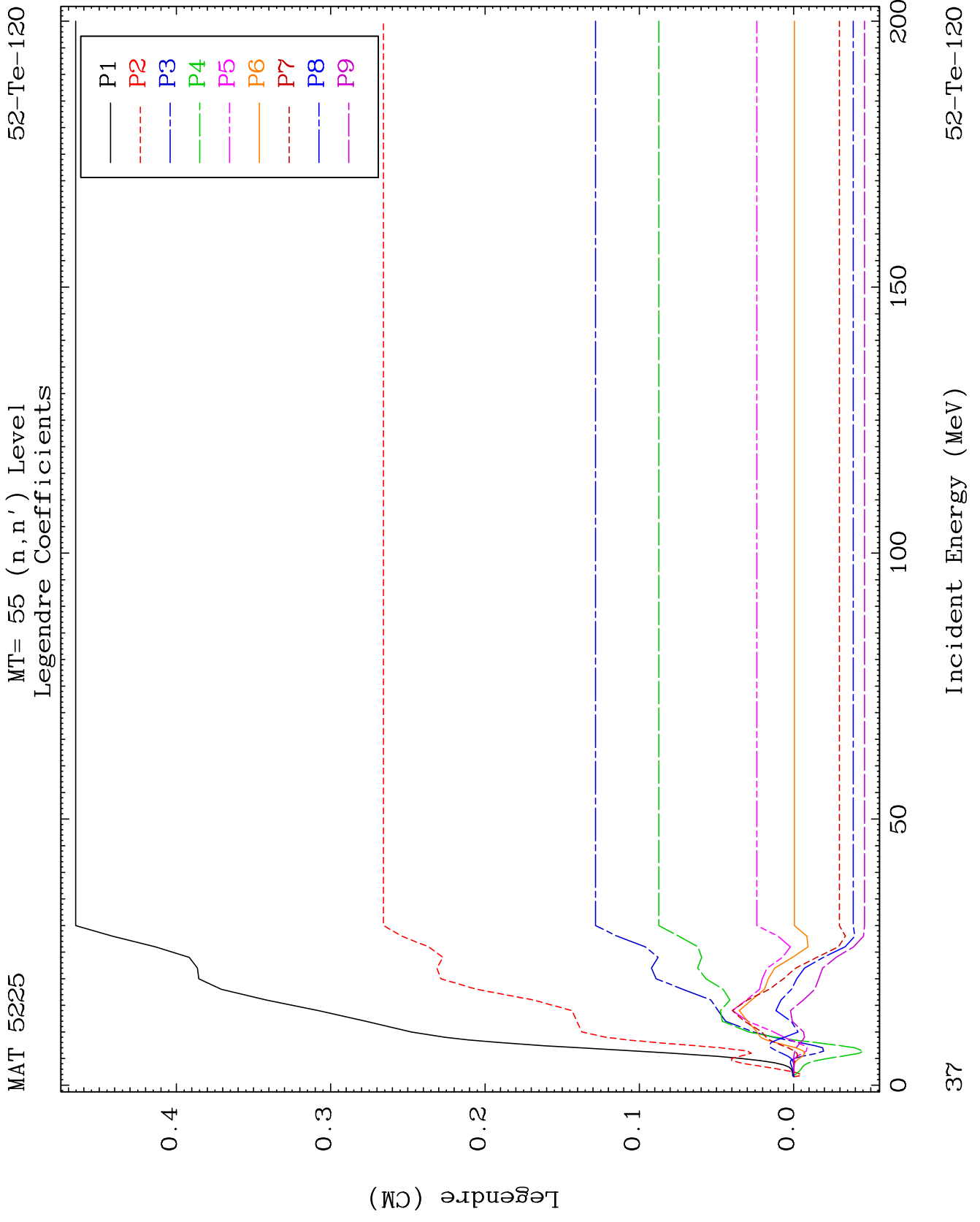
Incident Energy (MeV)

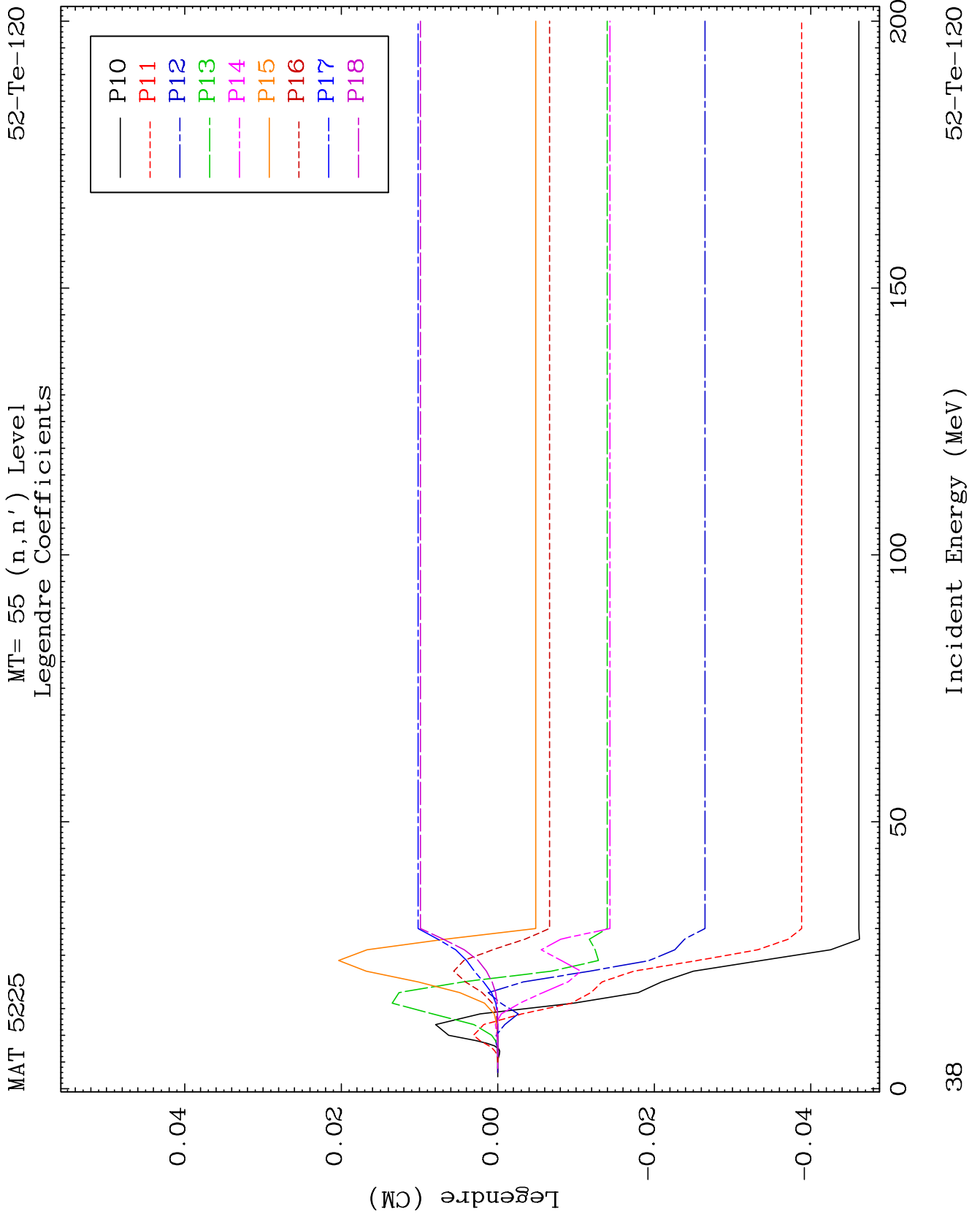
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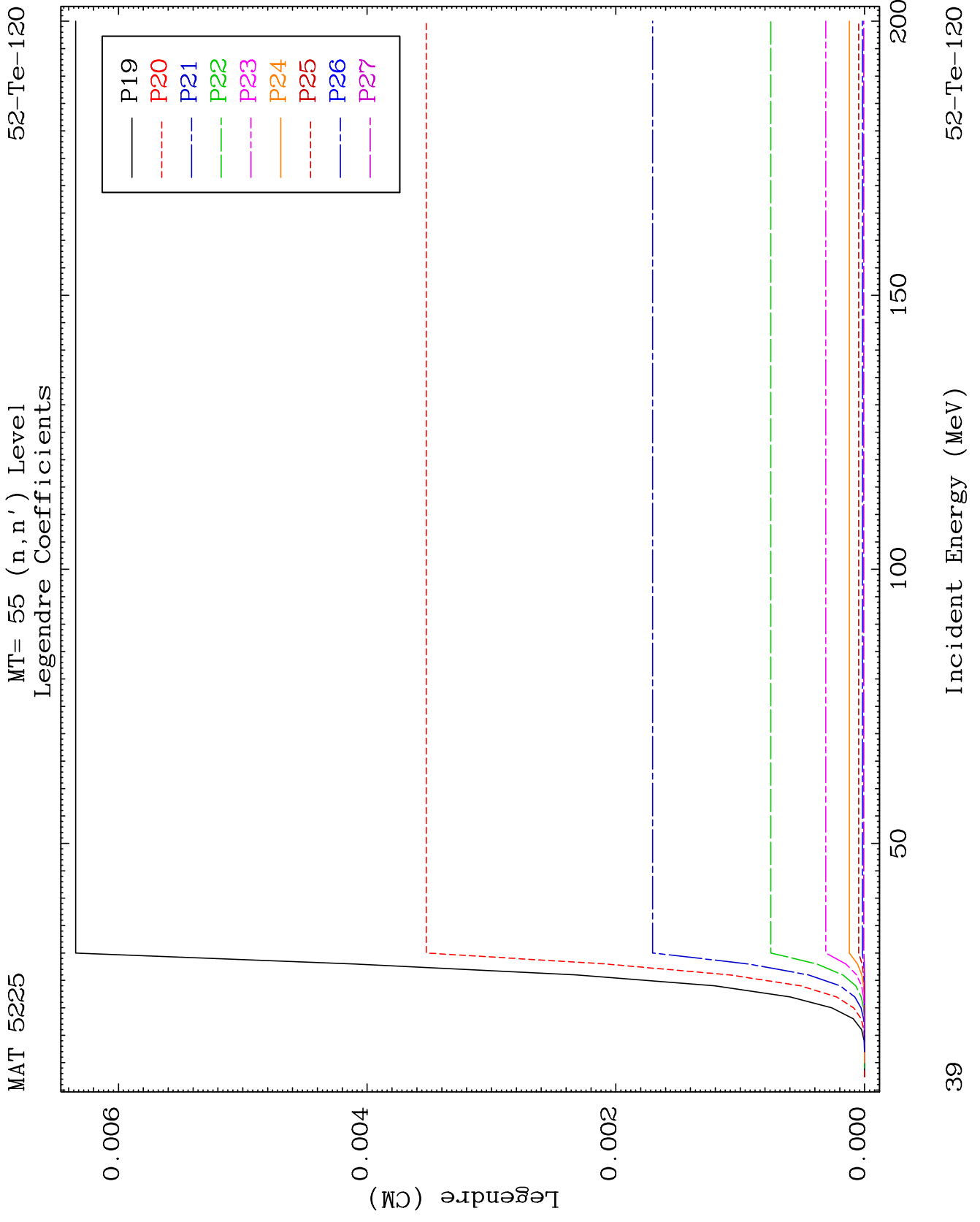




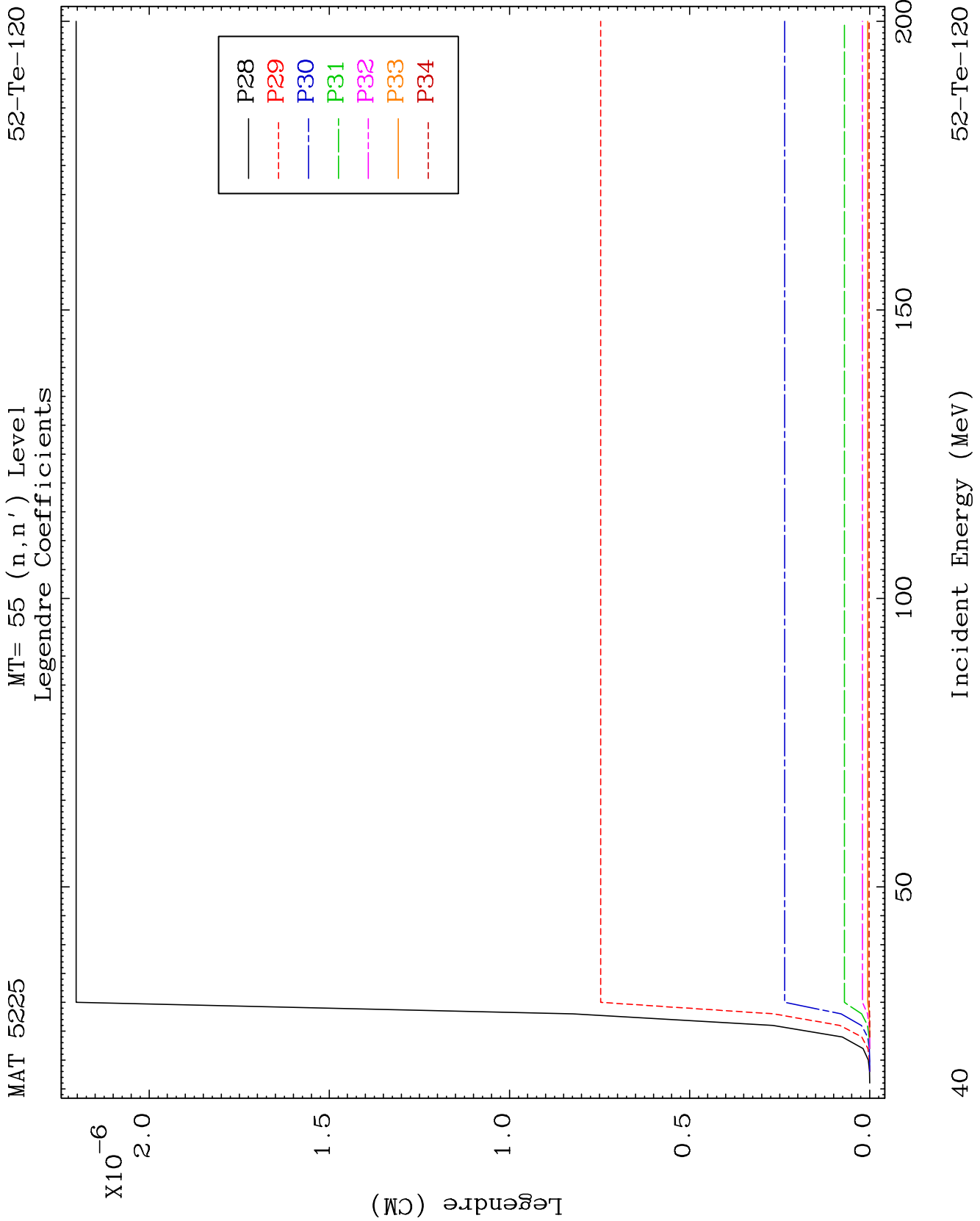






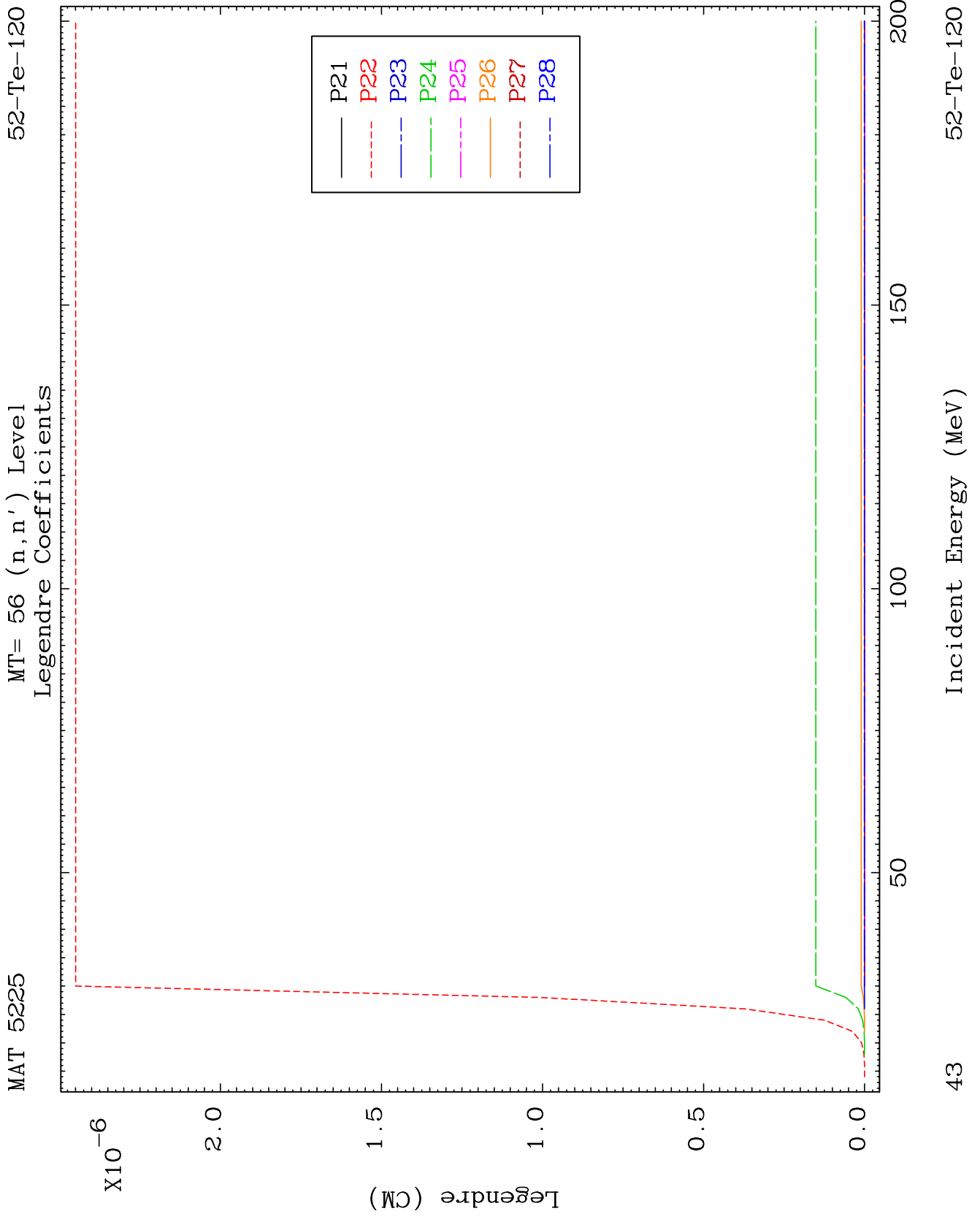




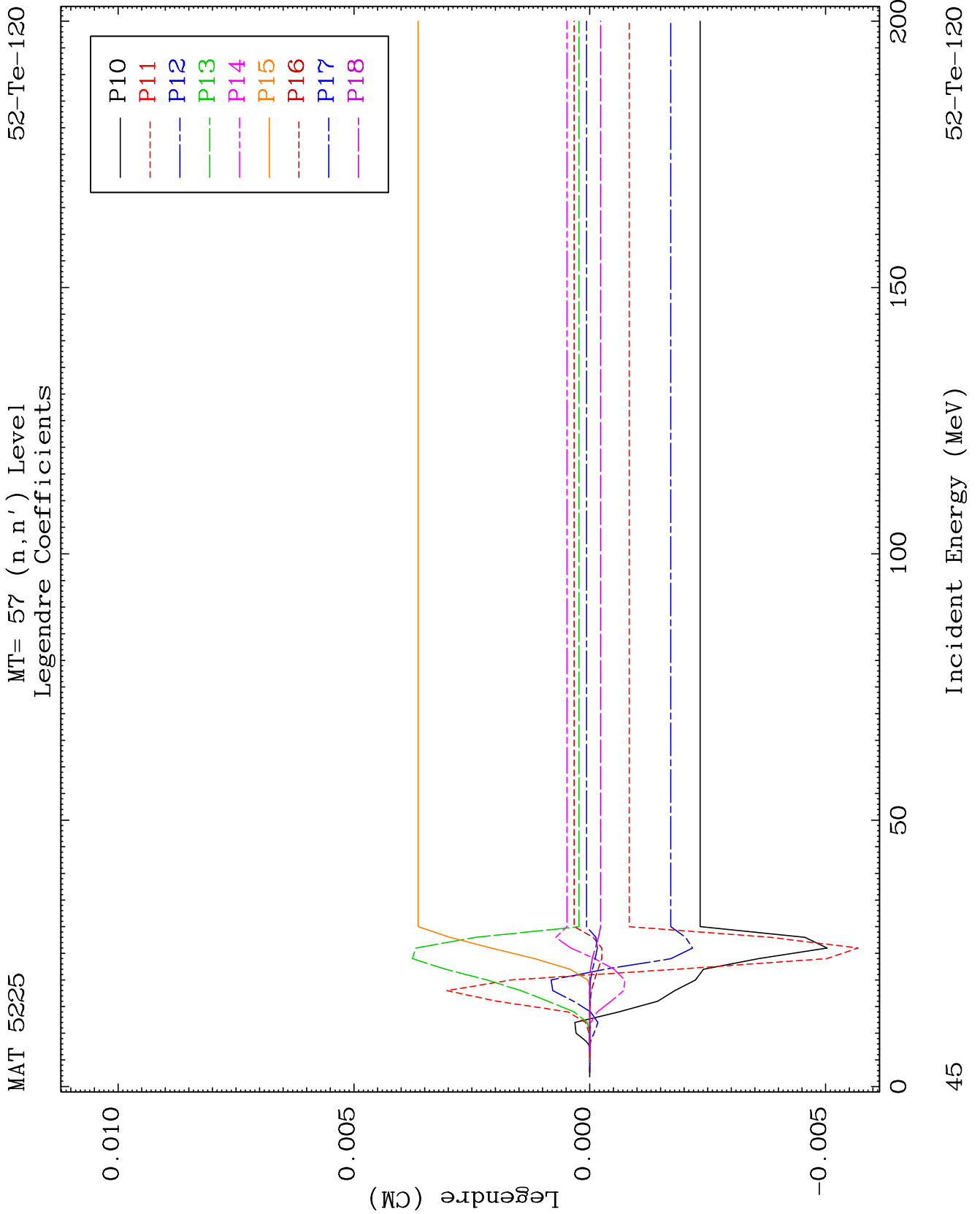


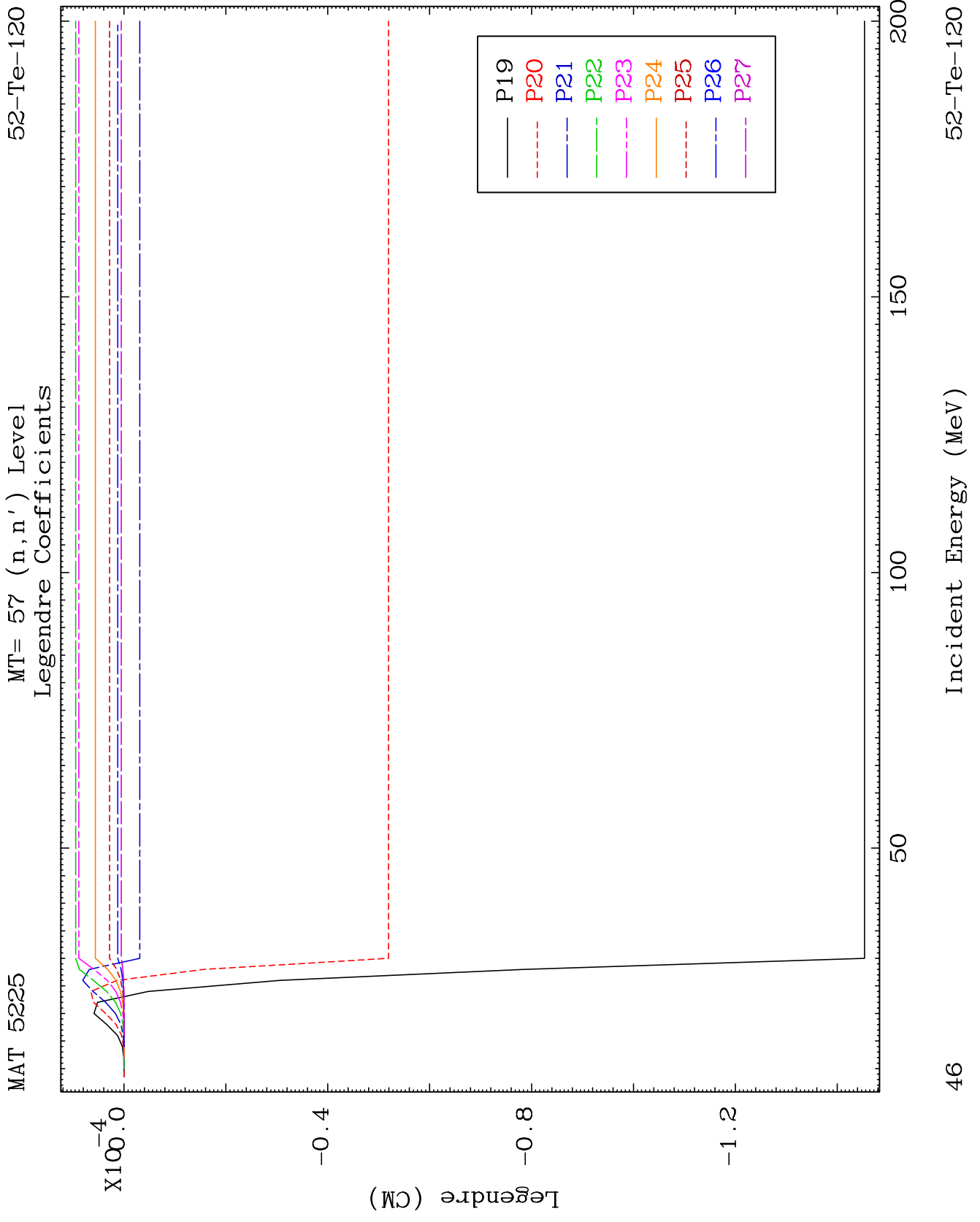








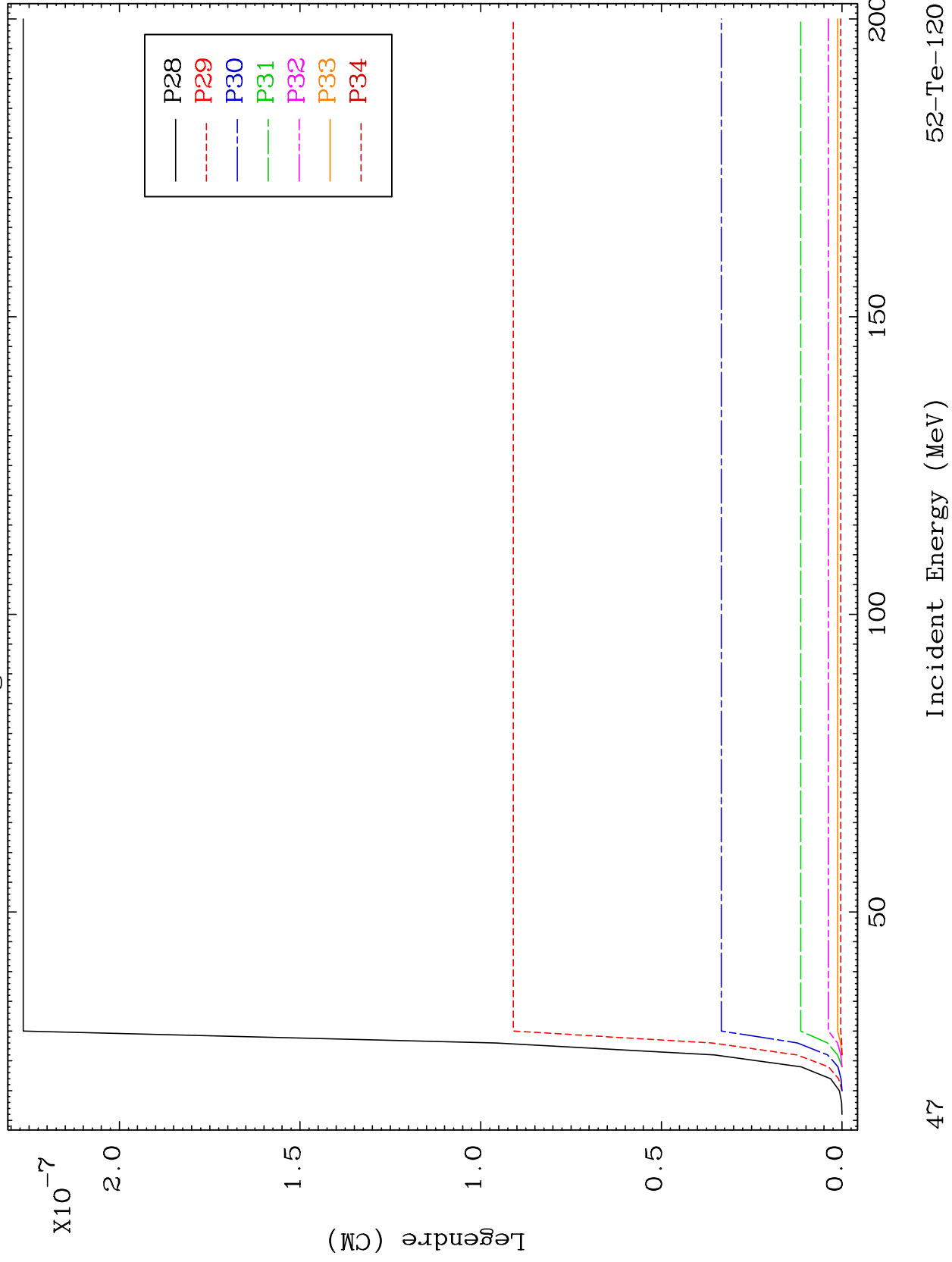




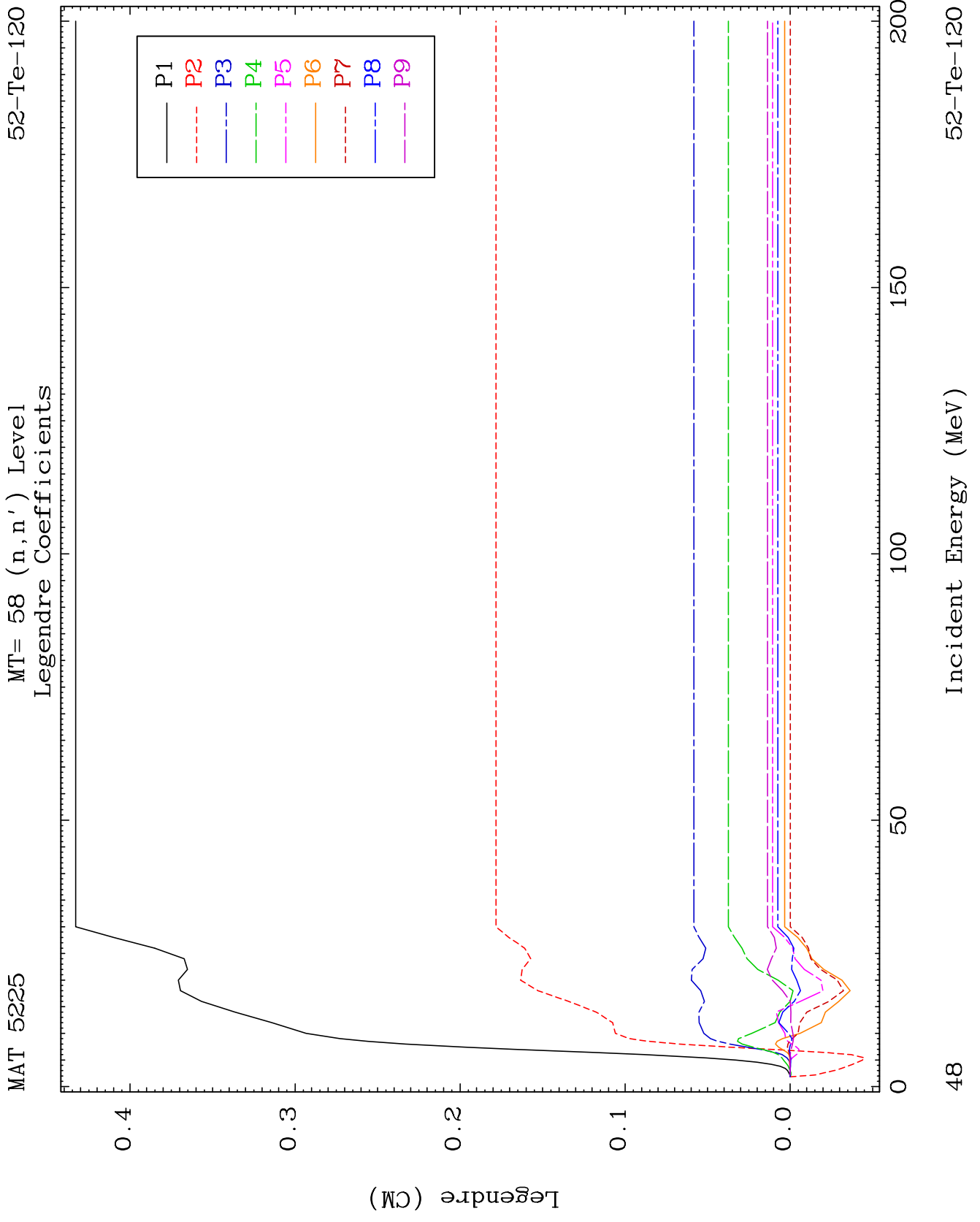
MAT 5225

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

52-Te-120



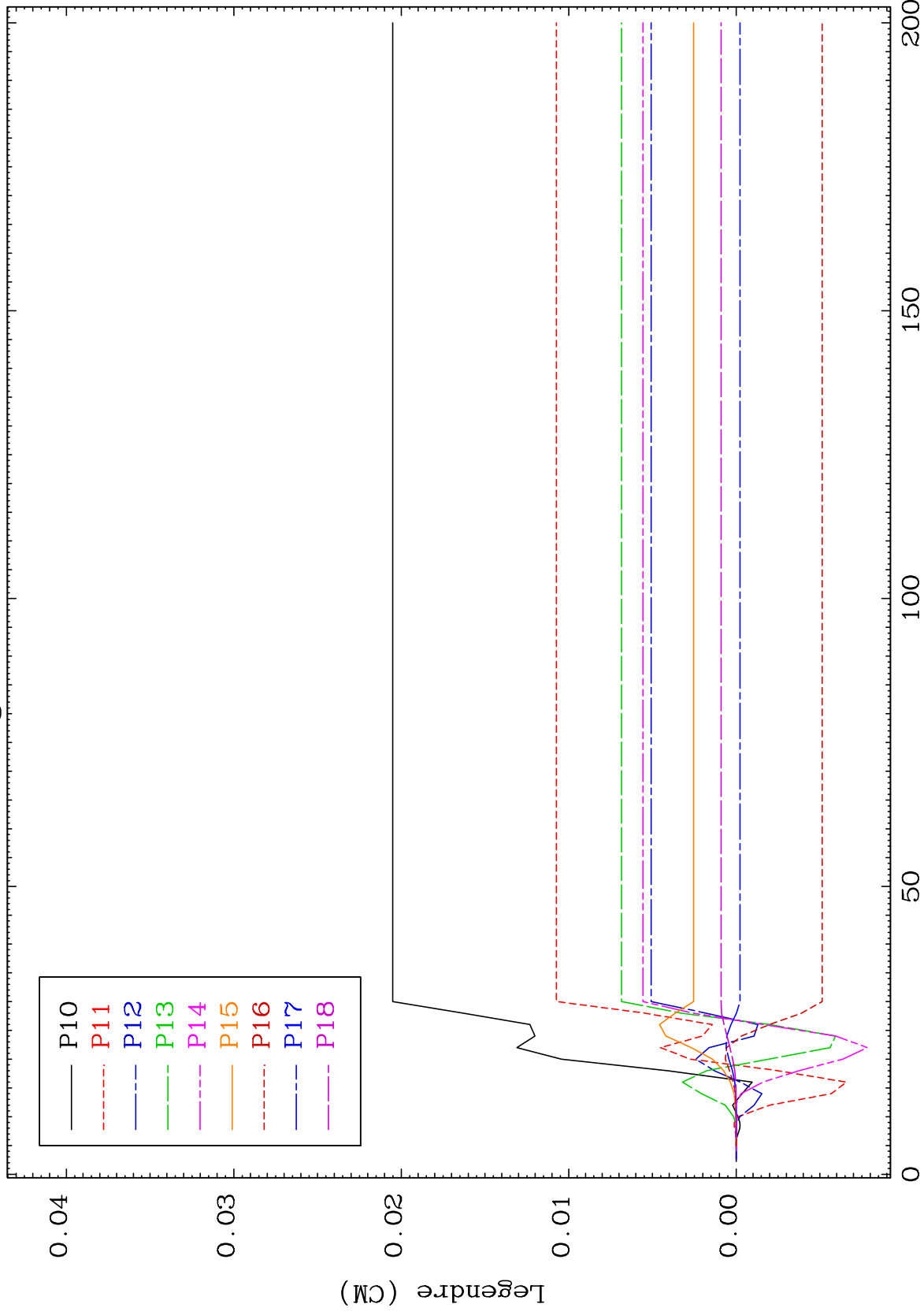




MAT 5225

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

52-Te-120



49

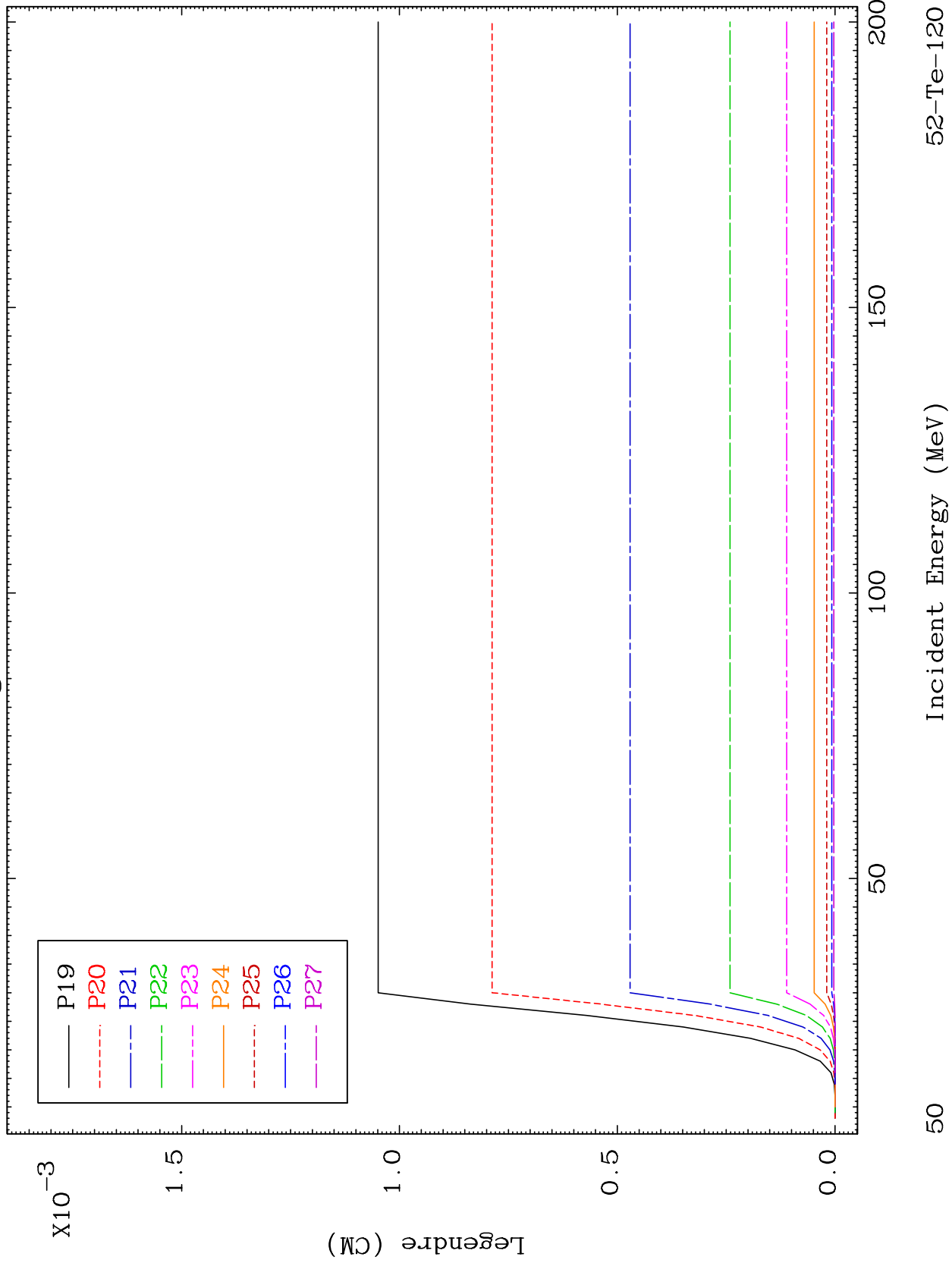
Incident Energy (MeV)

52-Te-120

MAT 5225

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

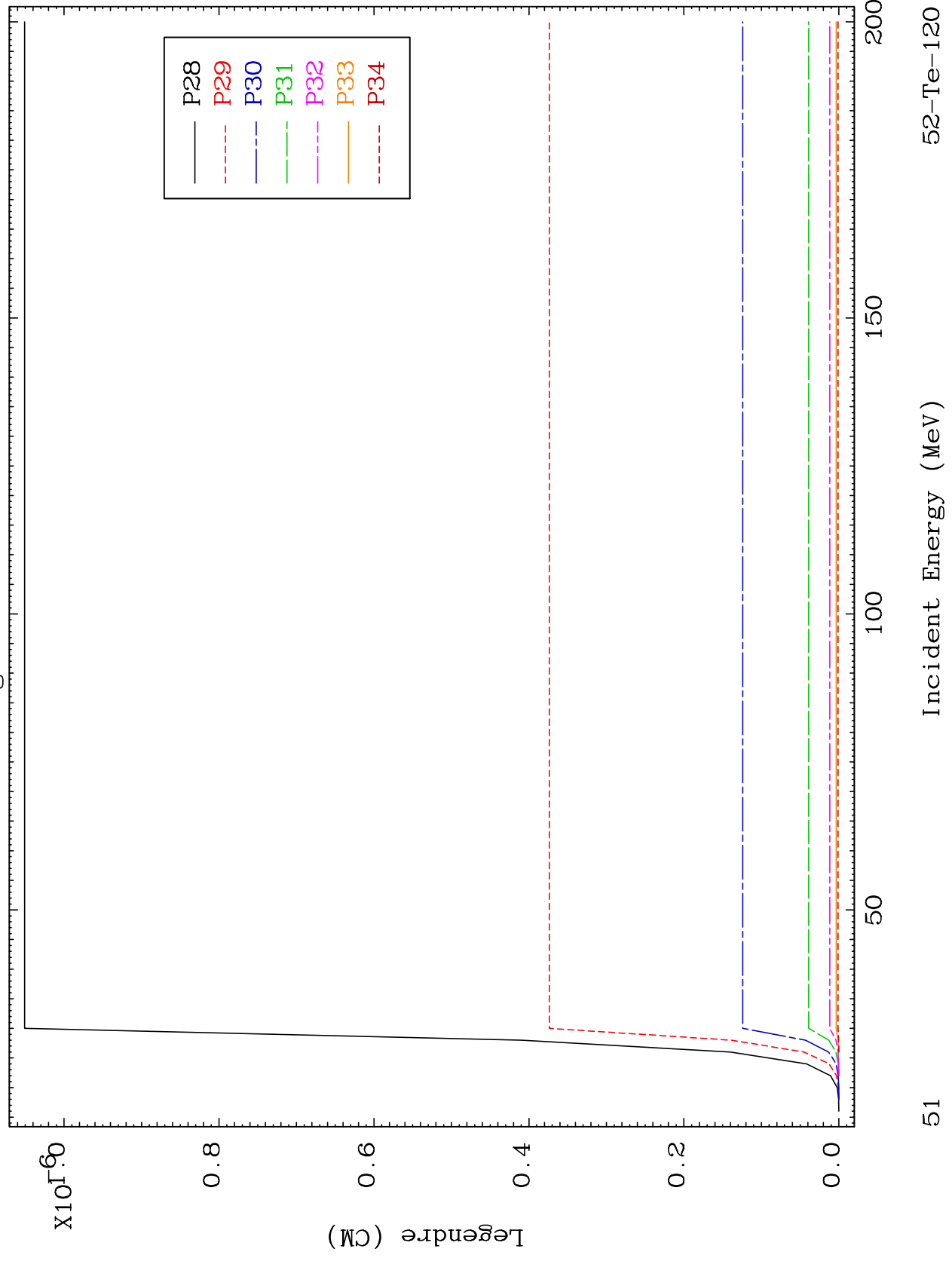
52-Te-120



MAT 5225

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

52-Te-120



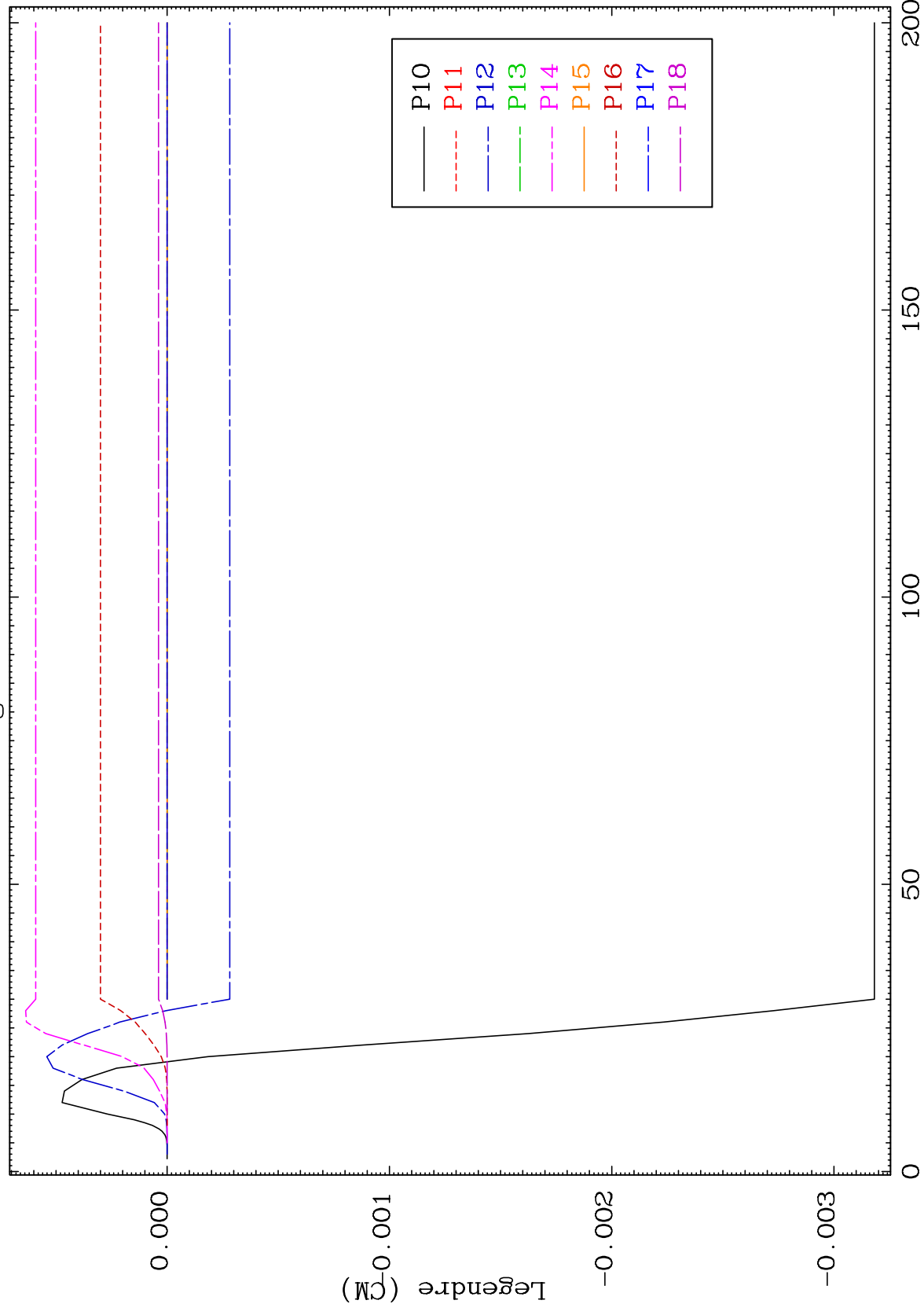
51



MAT 5225

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

52-Te-120

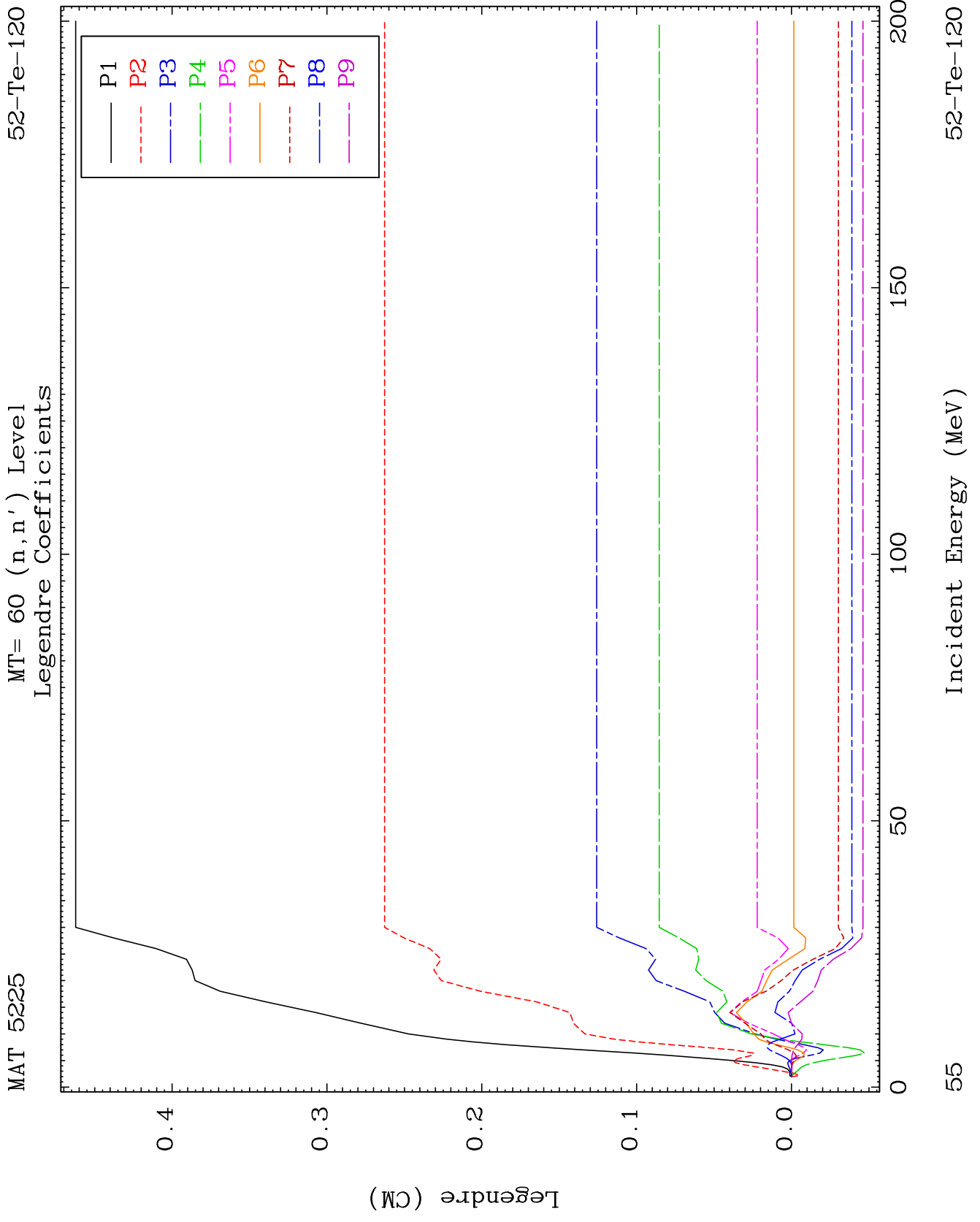


53

Incident Energy (MeV)

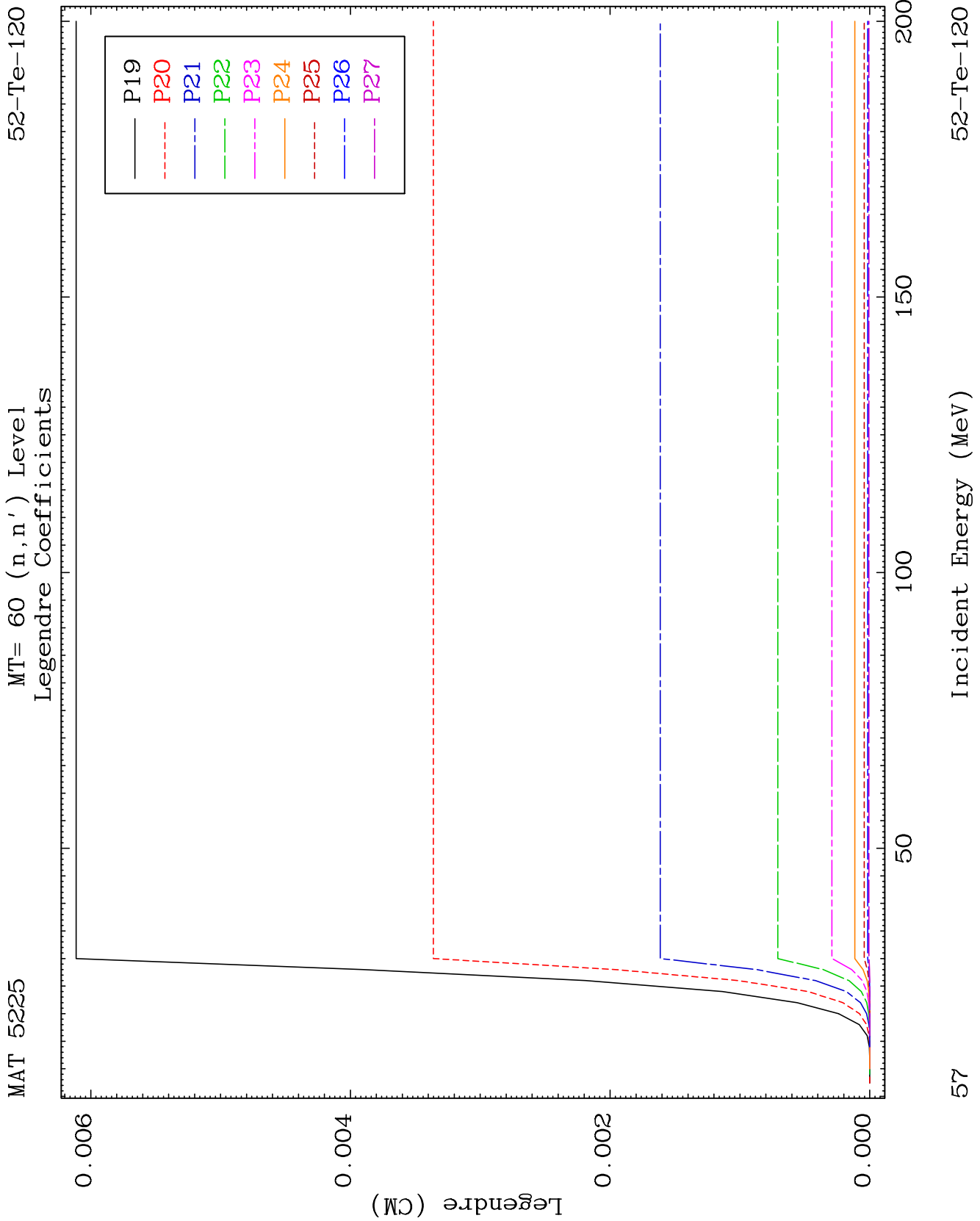
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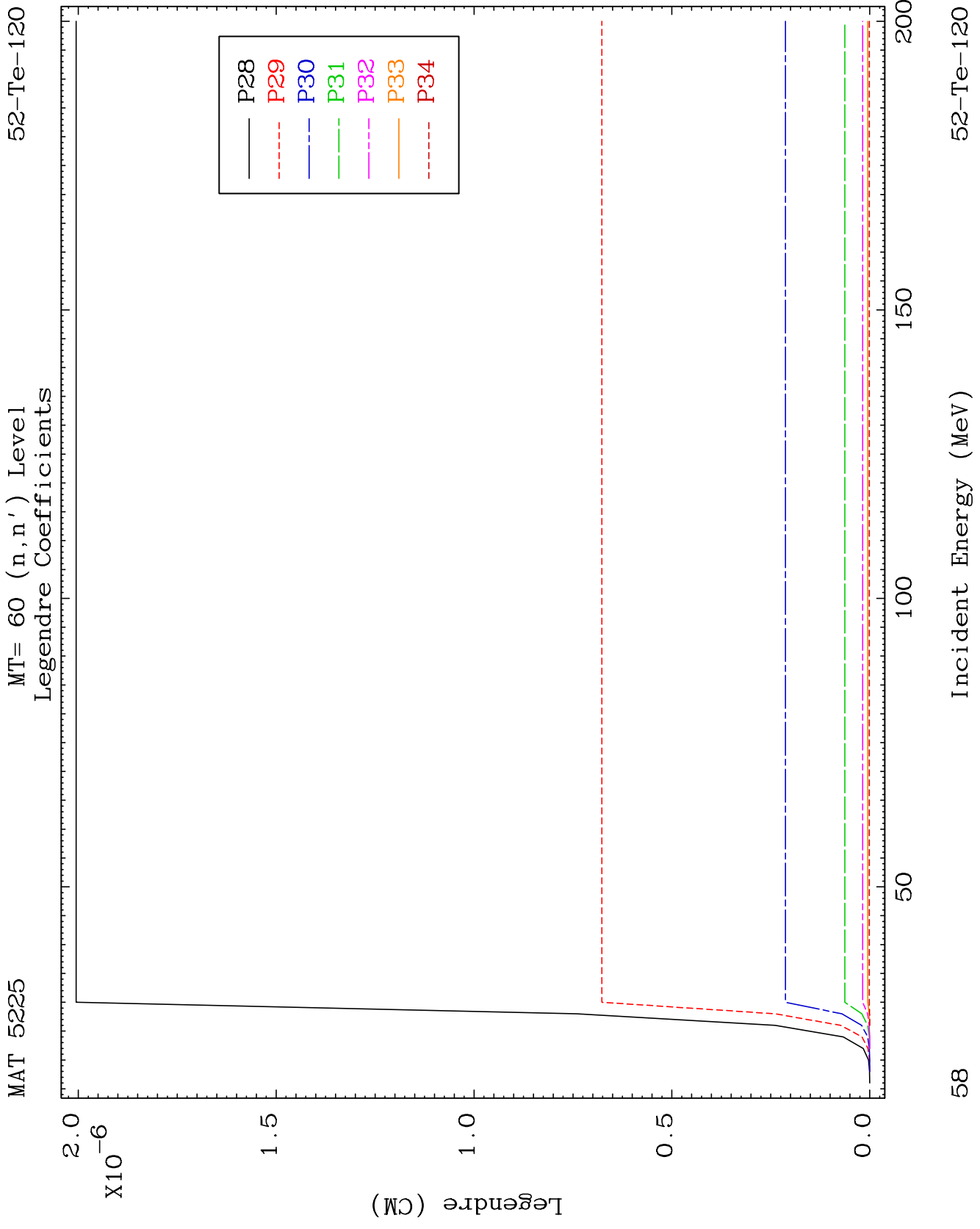








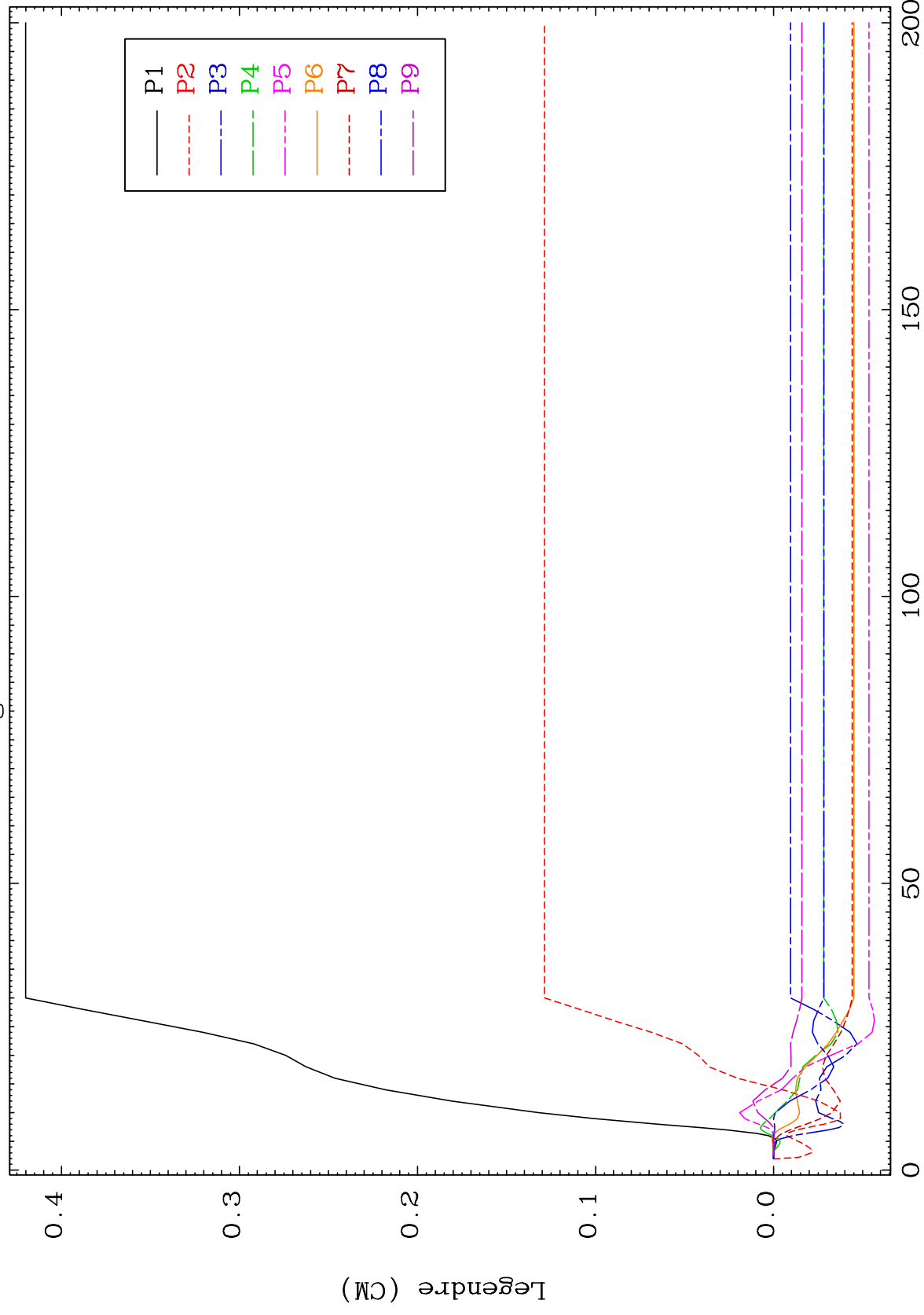




MAT 5225

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

52-Te-120

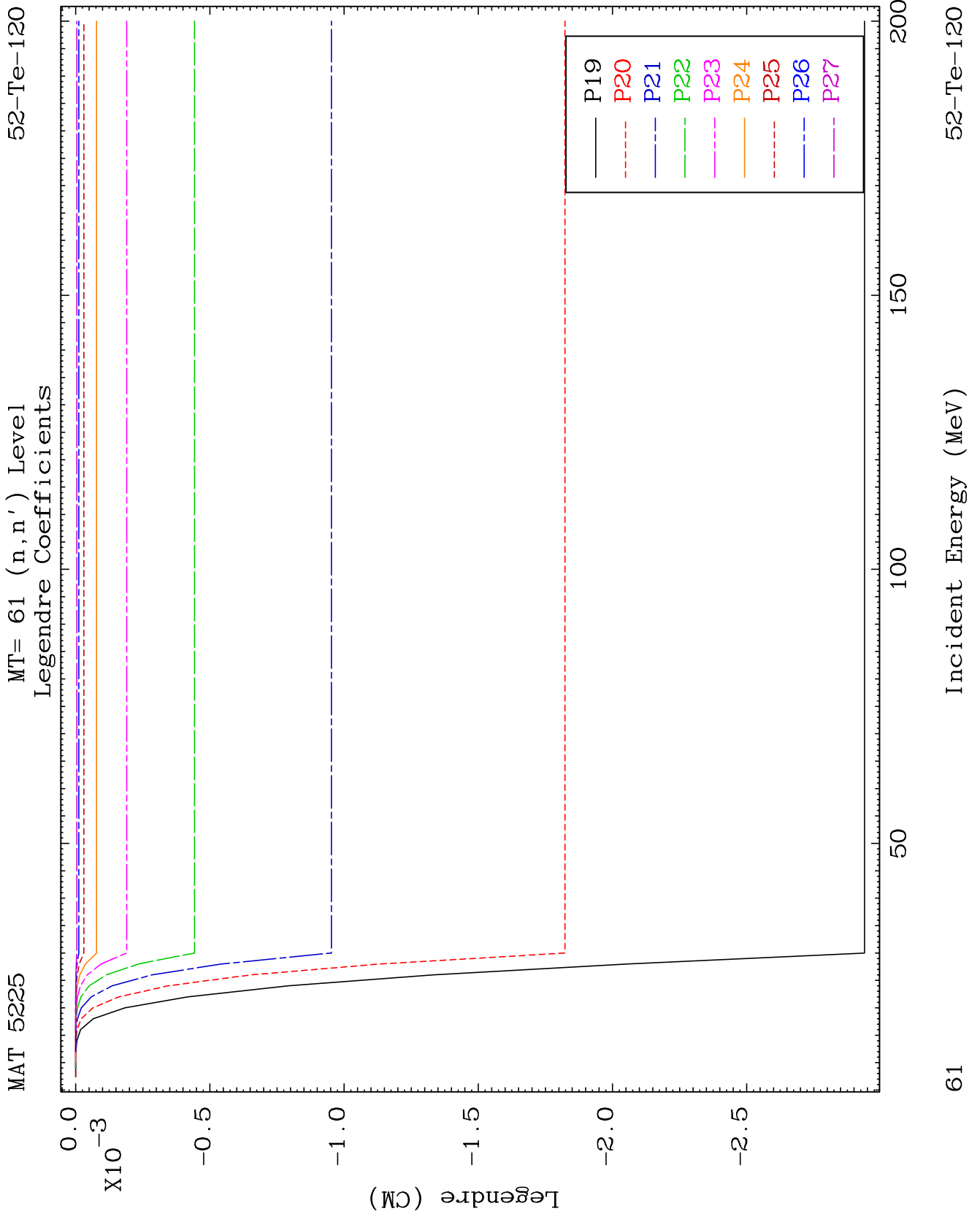


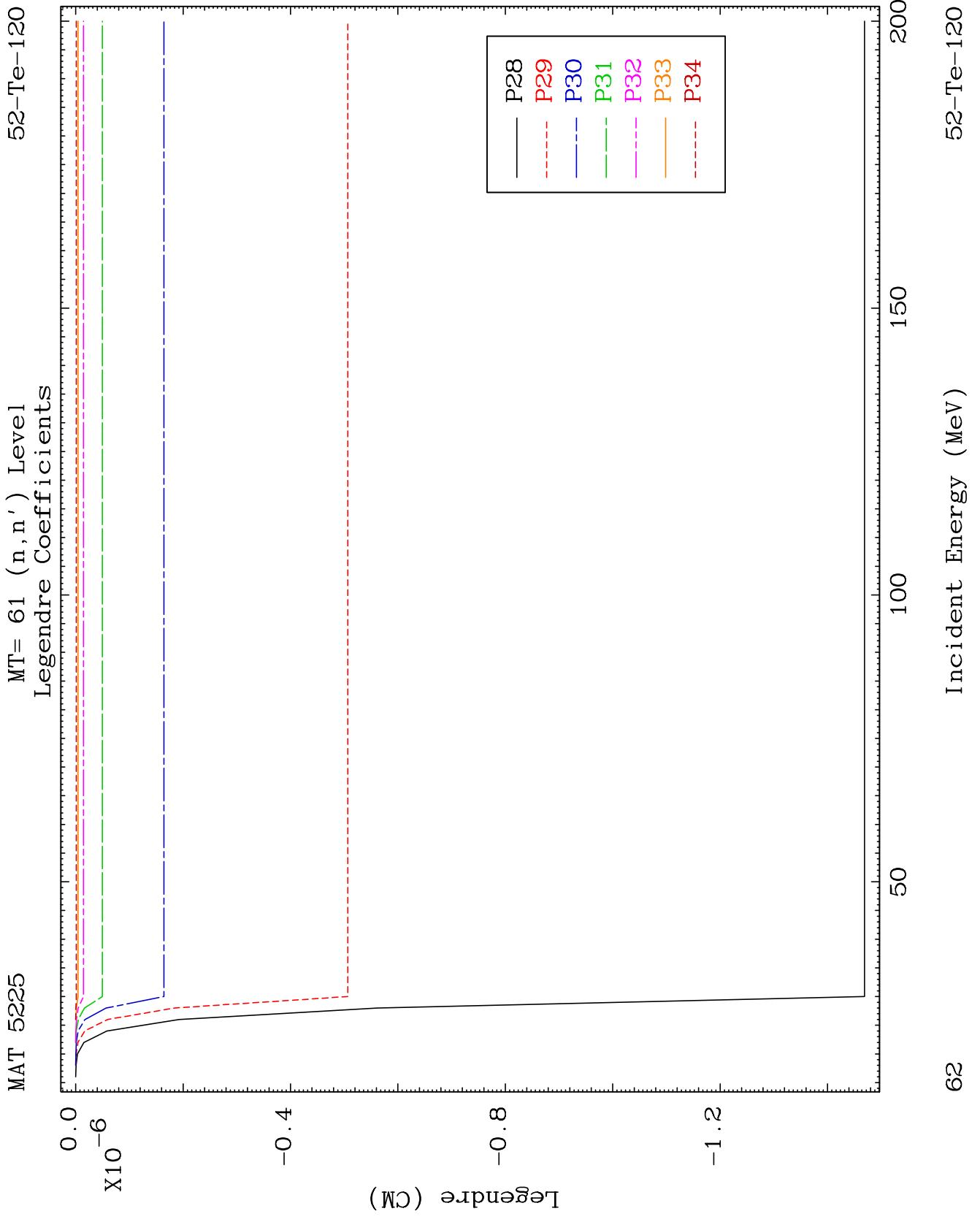
52-Te-120

Incident Energy (MeV)

59



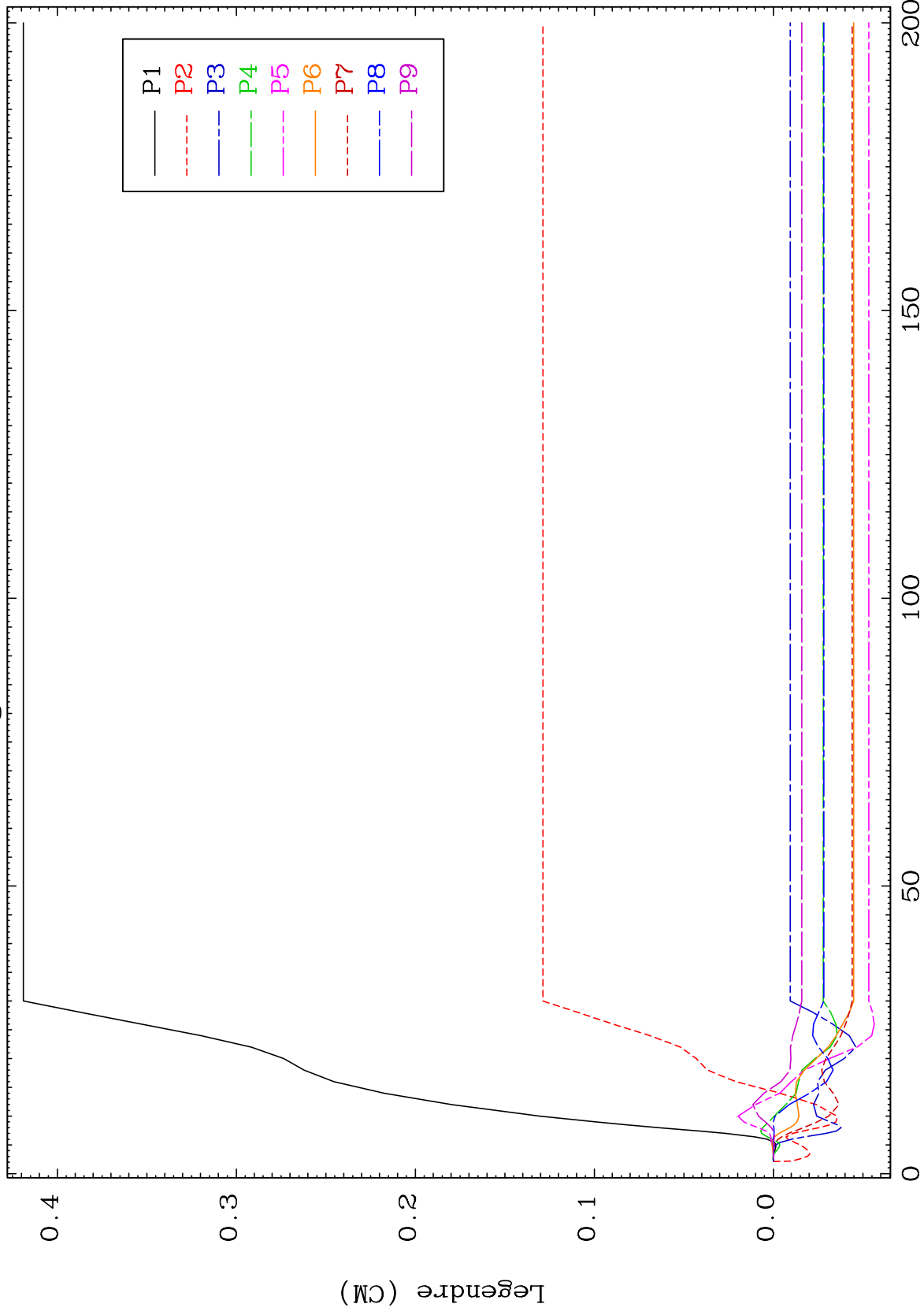




MAT 5225

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

52-Te-120



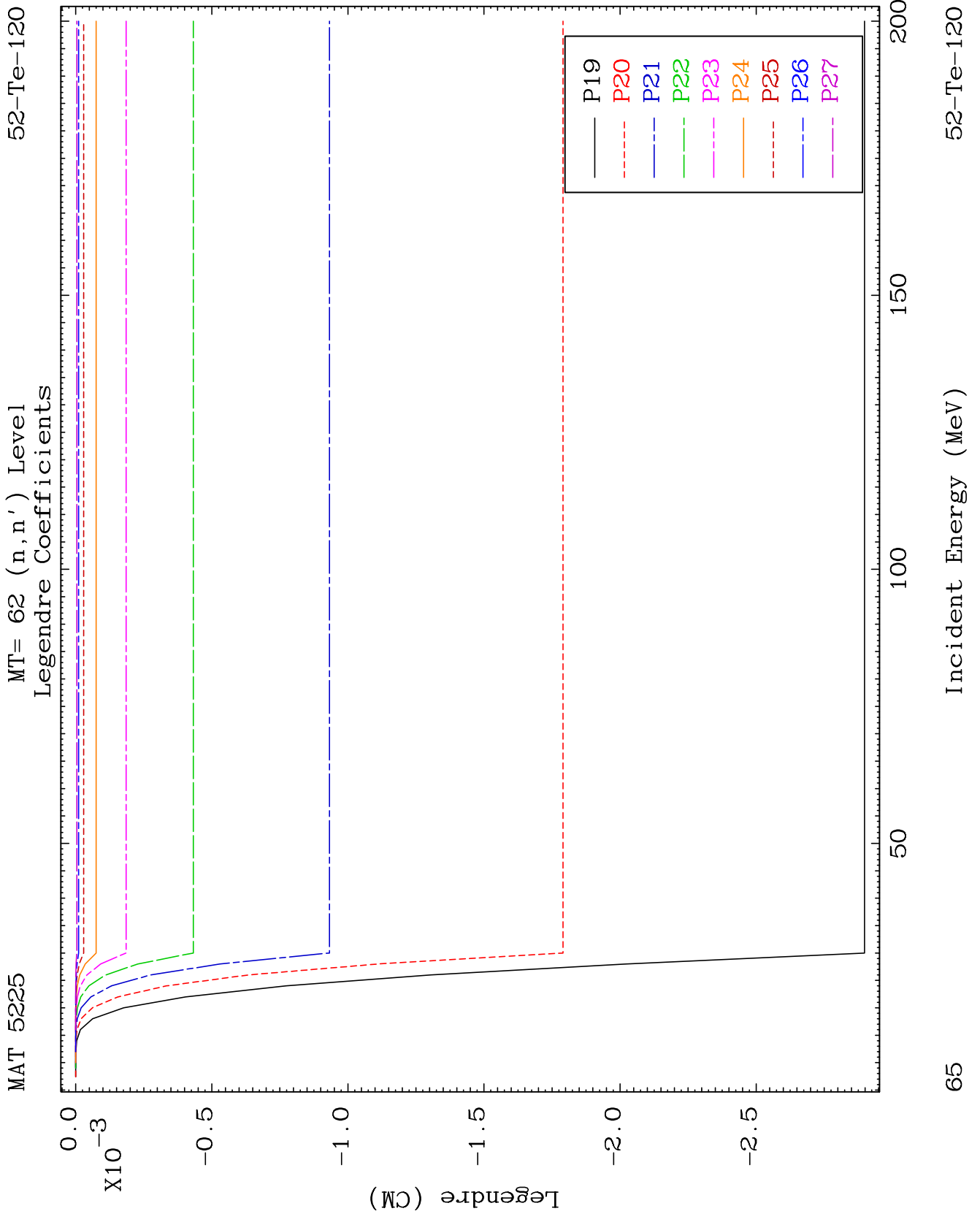
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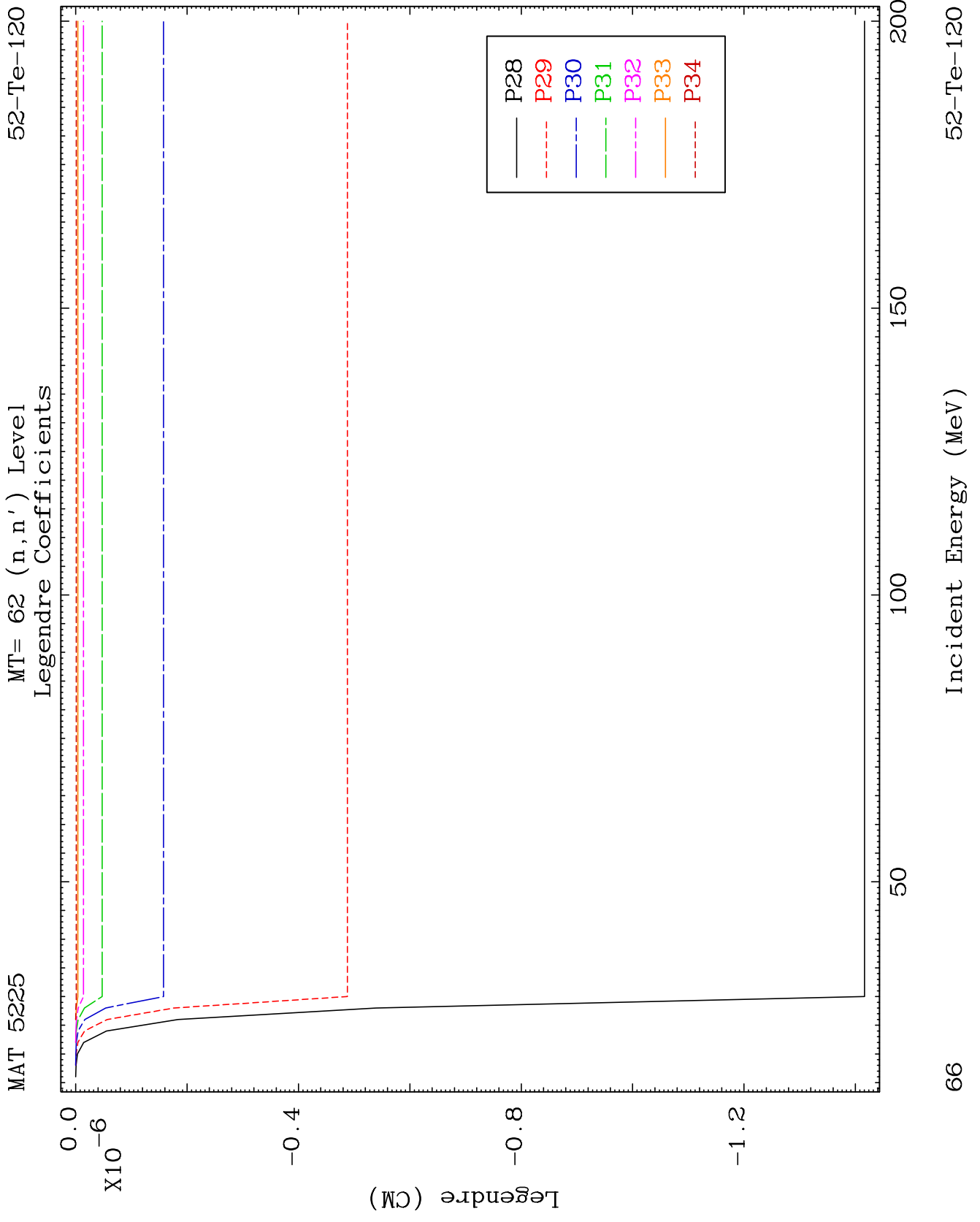
Incident Energy (MeV)

52-Te-120

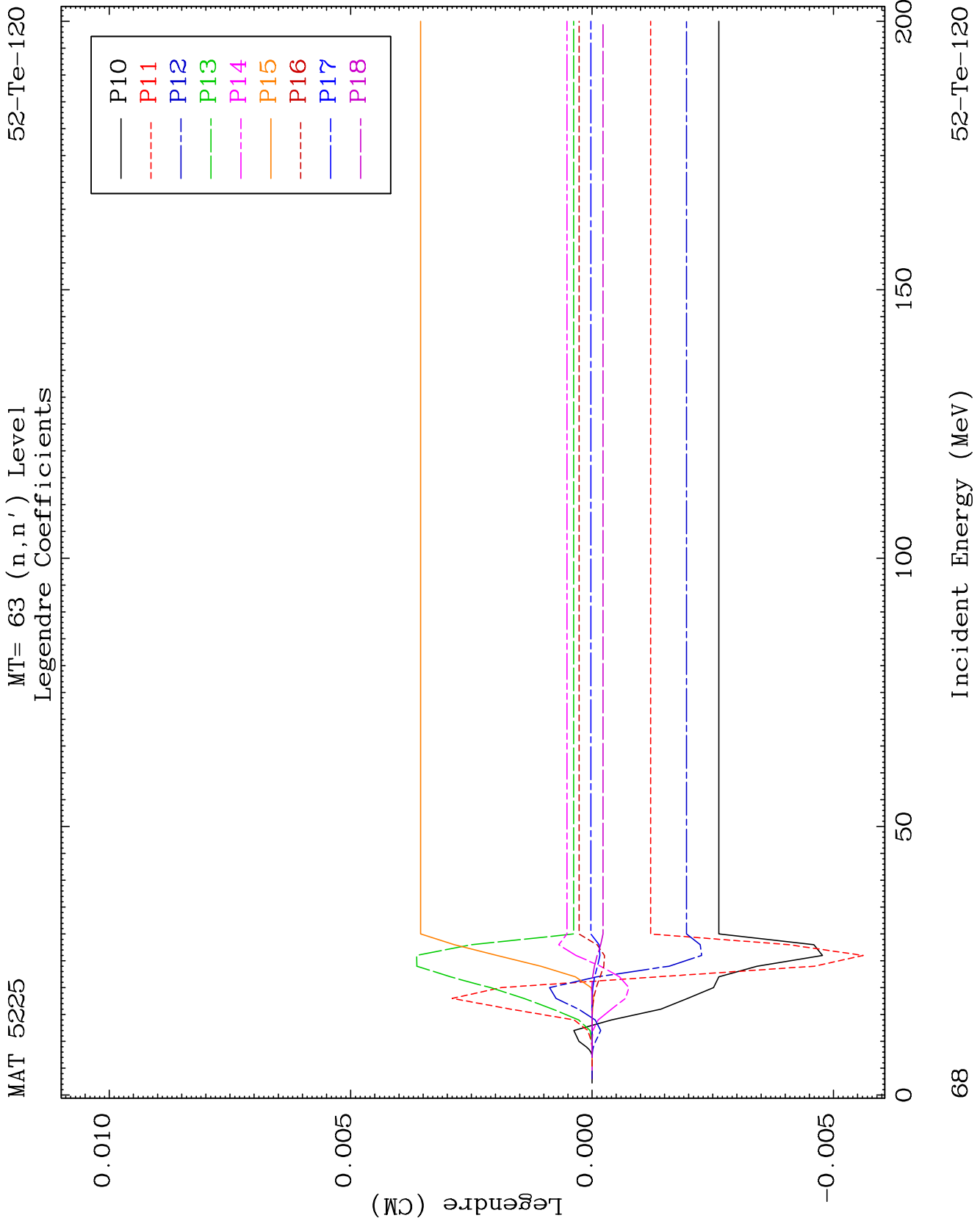


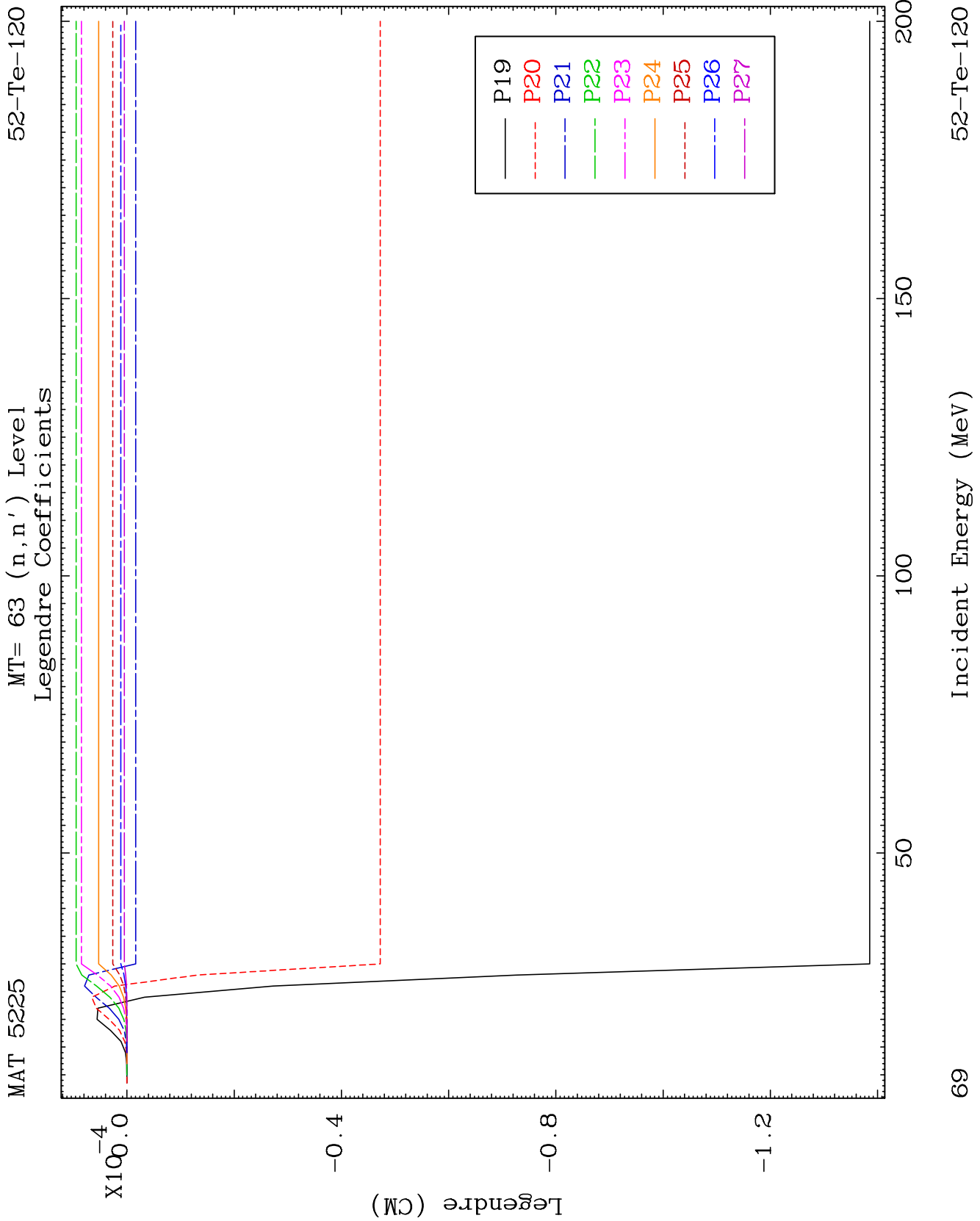








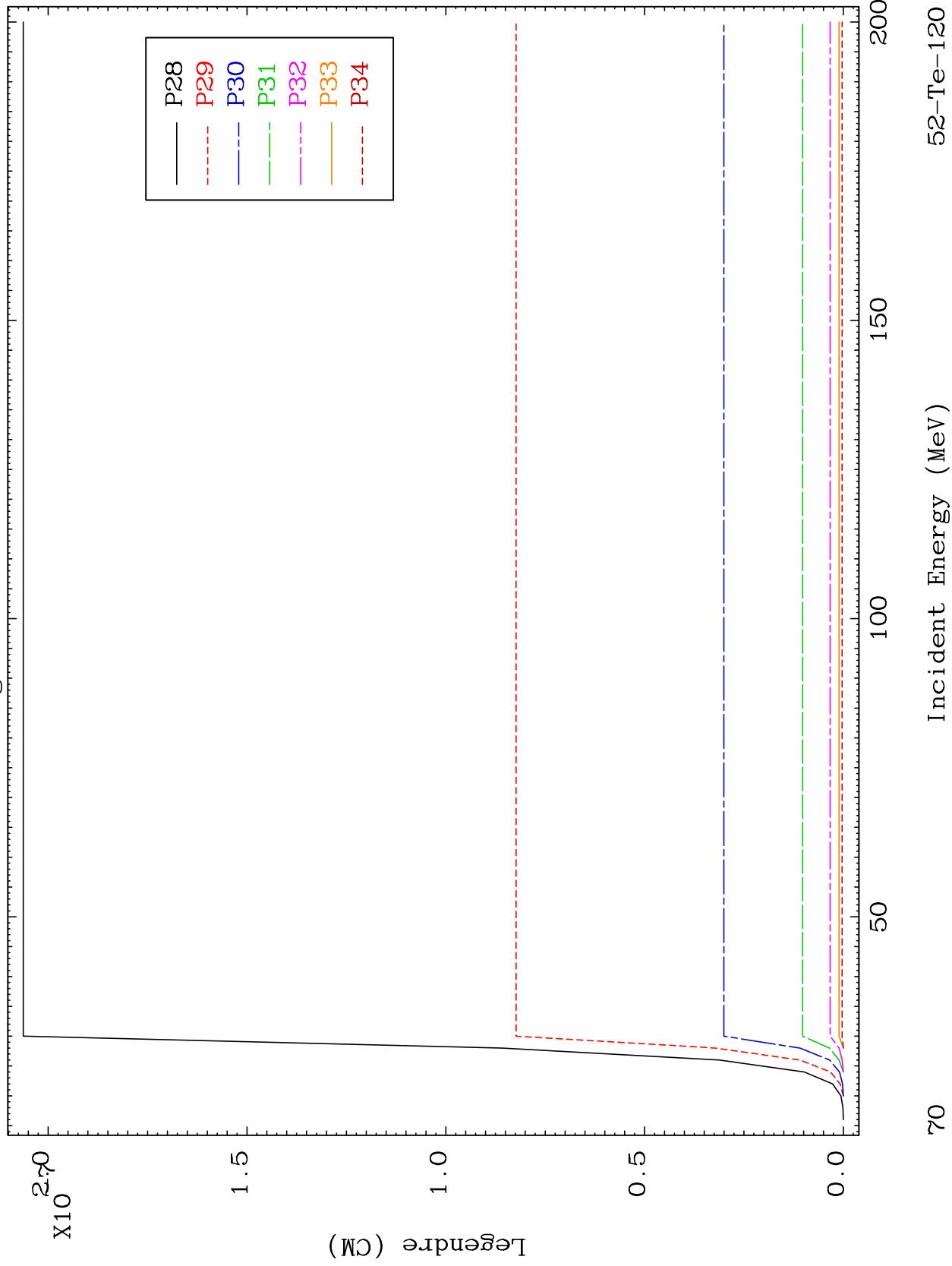




MAT 5225

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

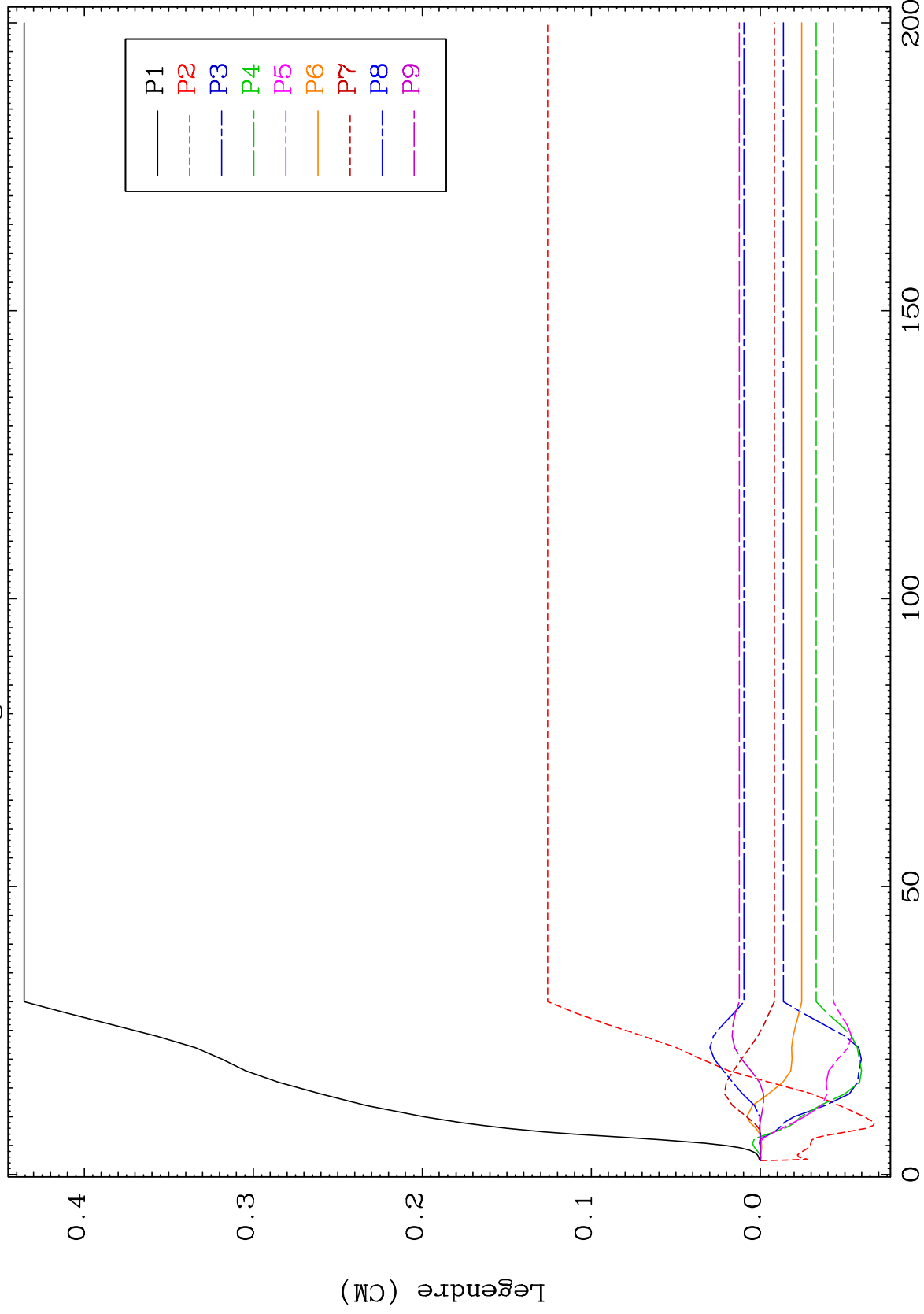
52-Te-120



MAT 5225

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

52-Te-120



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Incident Energy (MeV)

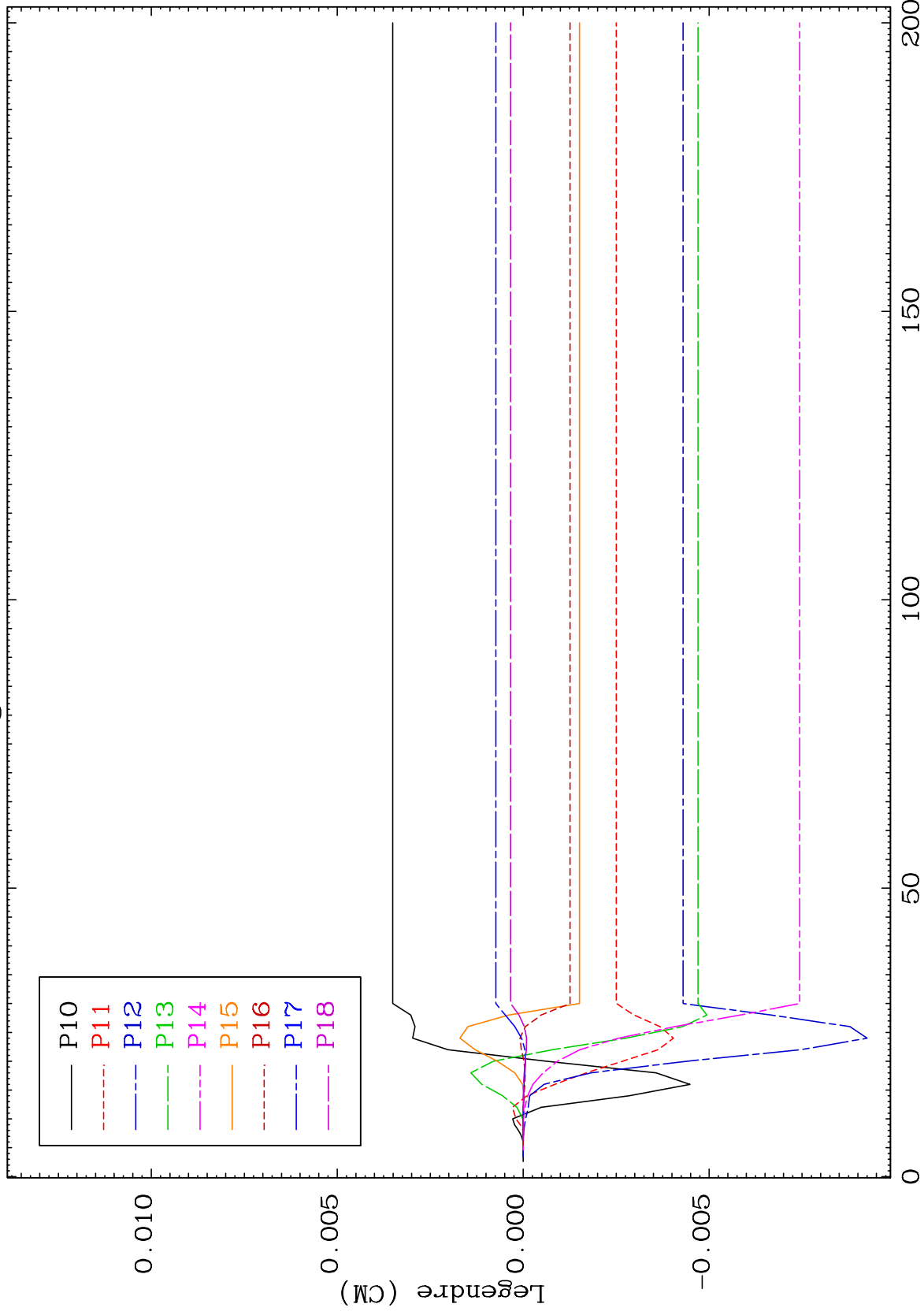
52-Te-120



MAT 5225

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

52-Te-120



72

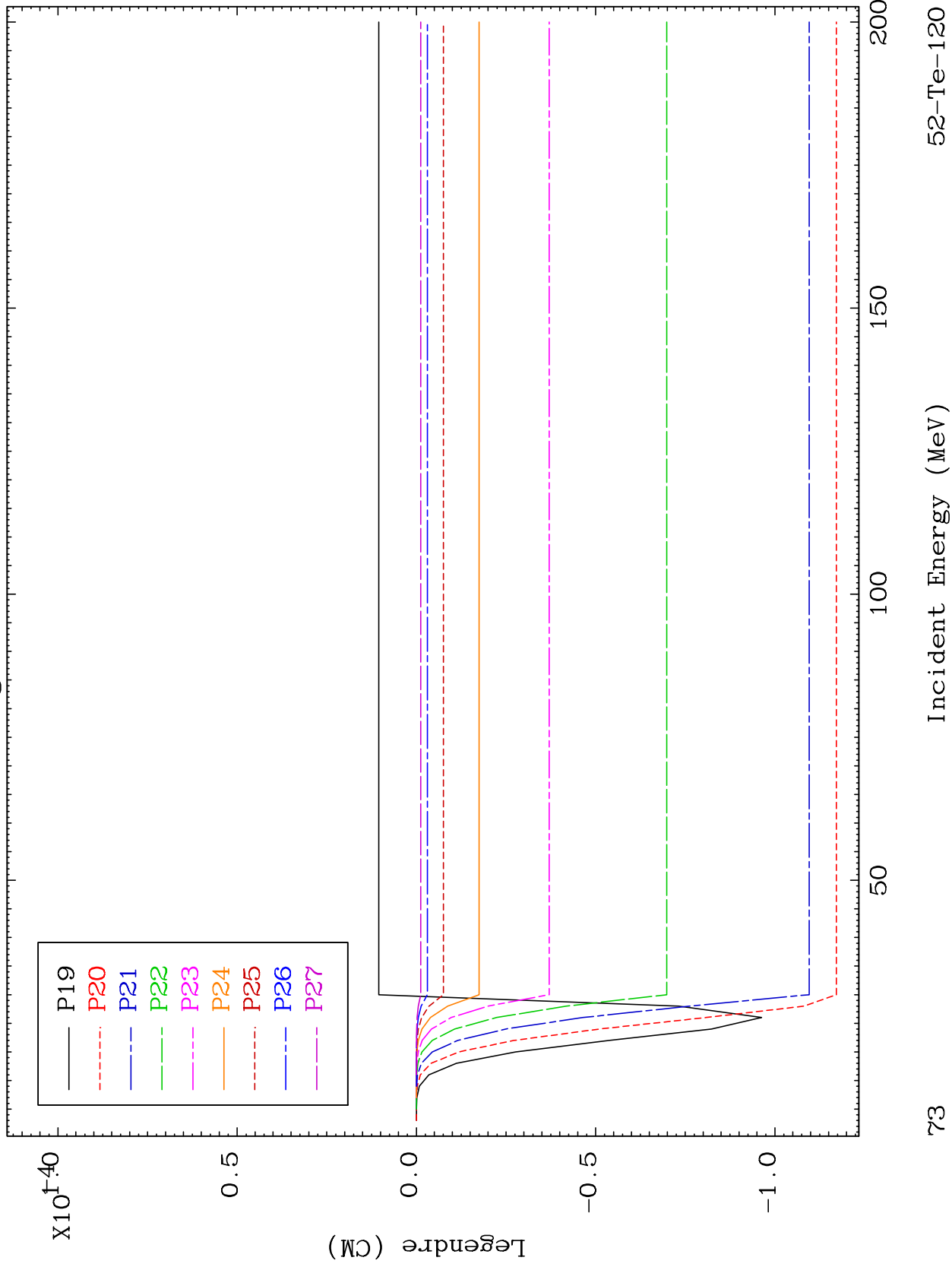
Incident Energy (MeV)

52-Te-120

MAT 5225

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

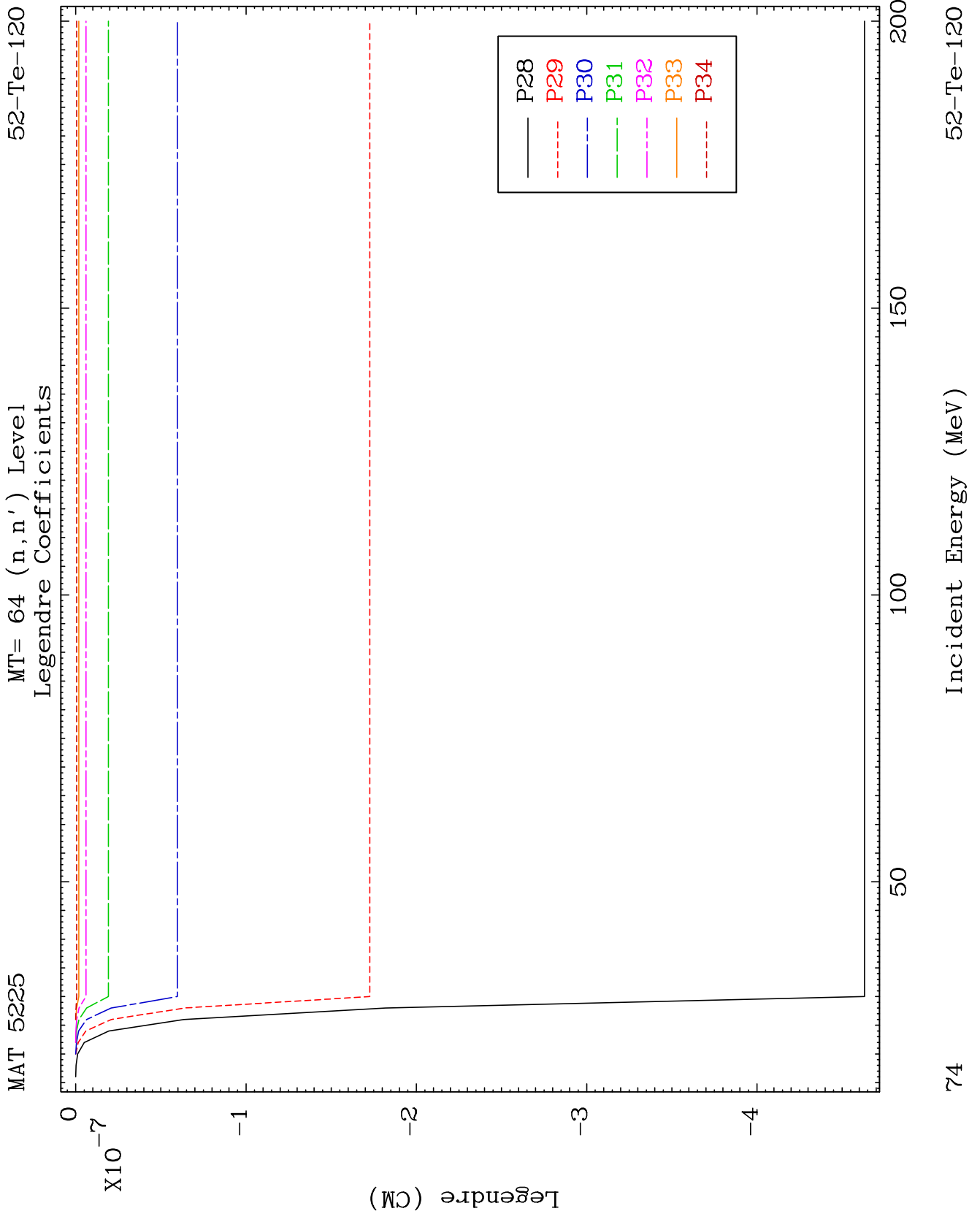
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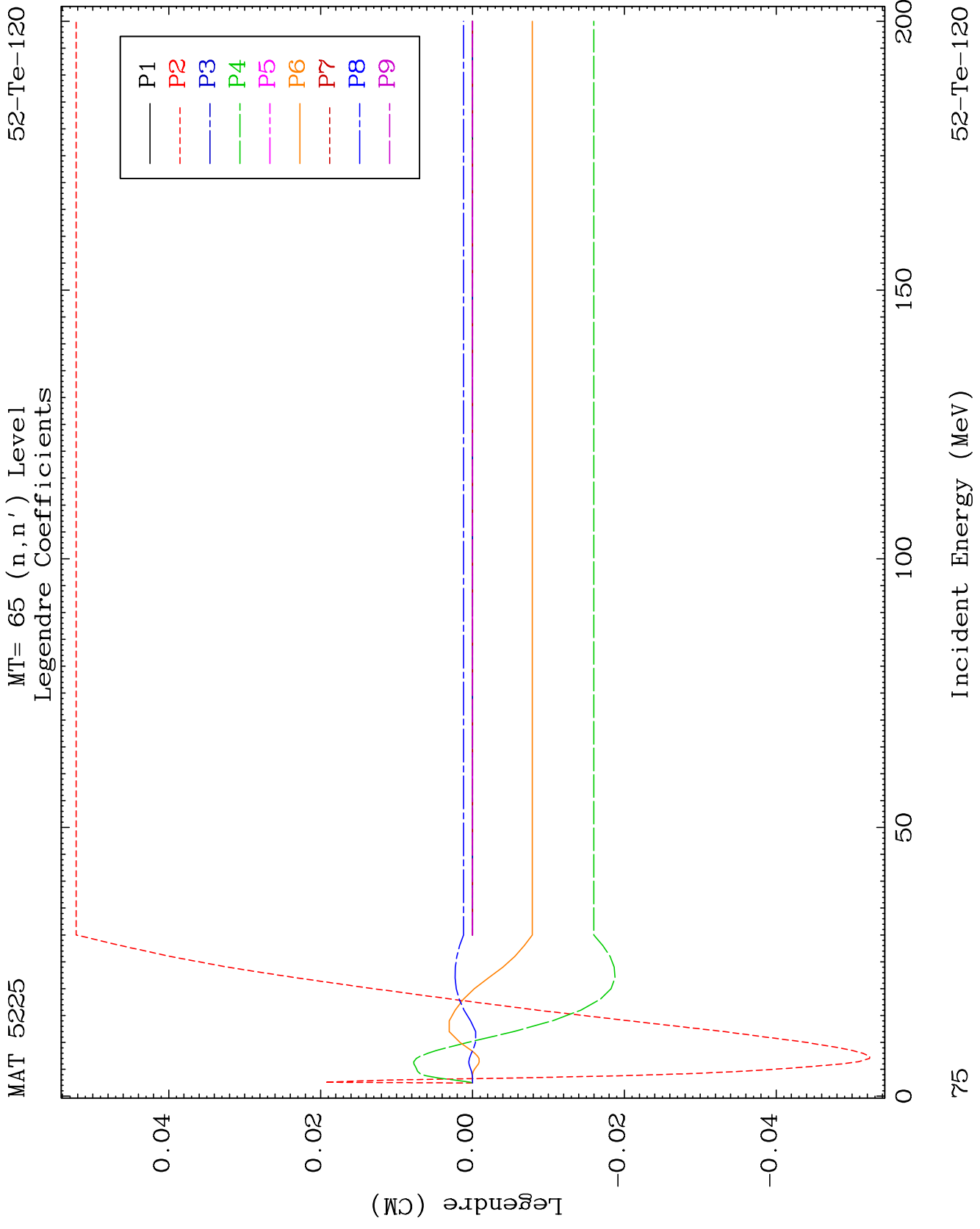


73

Incident Energy (MeV)

52-Te-120

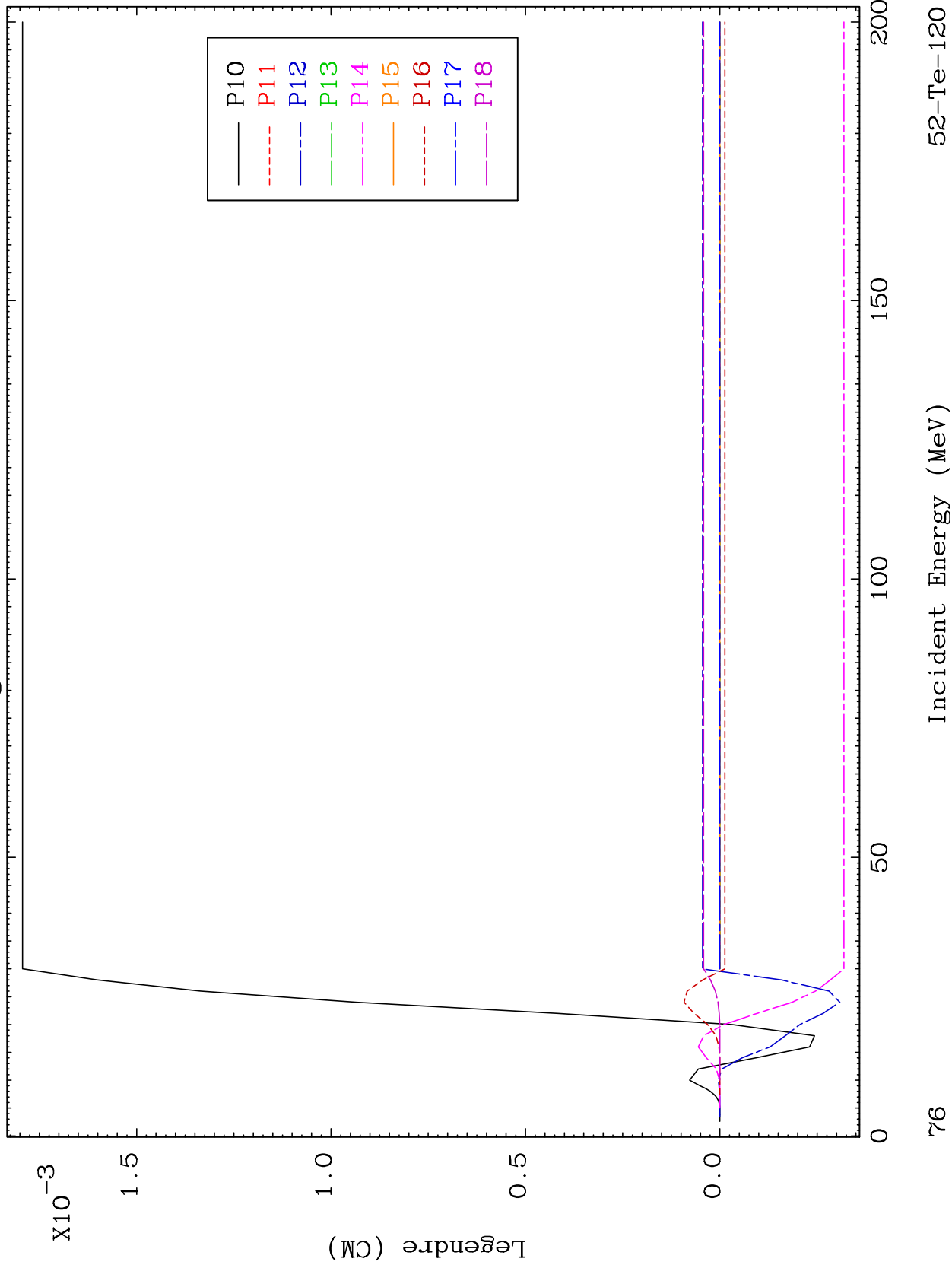




MAT 5225

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

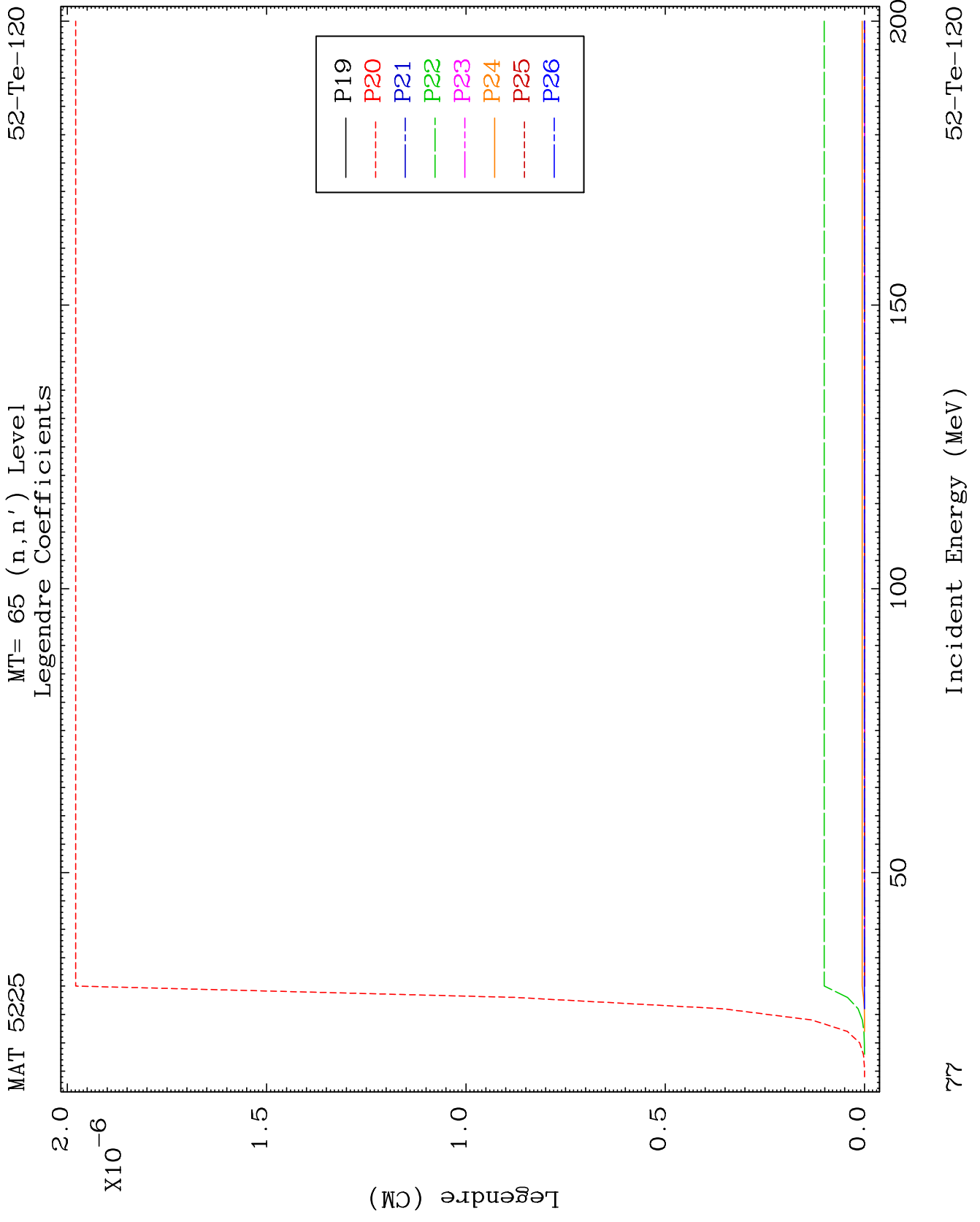
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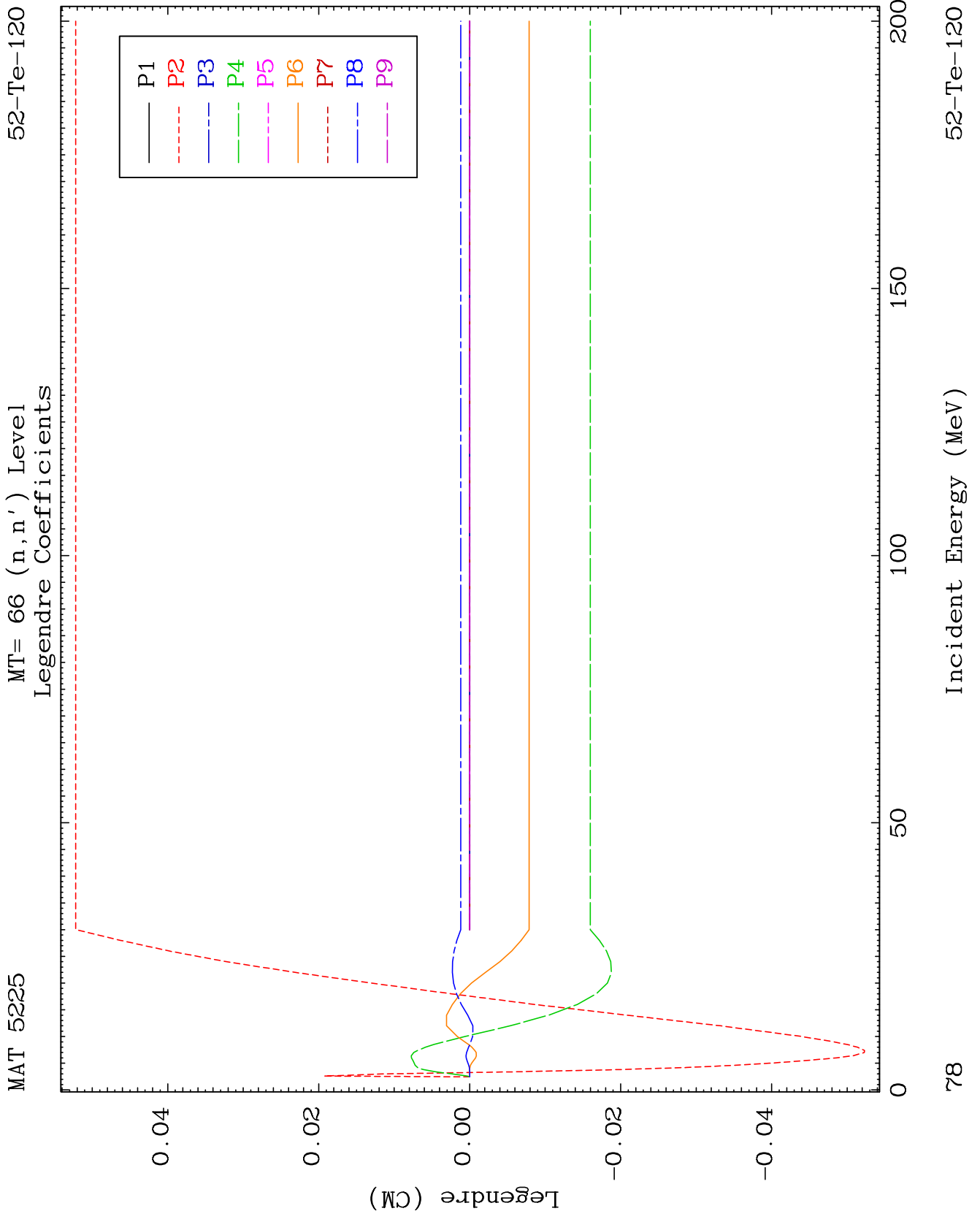


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Incident Energy (MeV)

52-Te-120

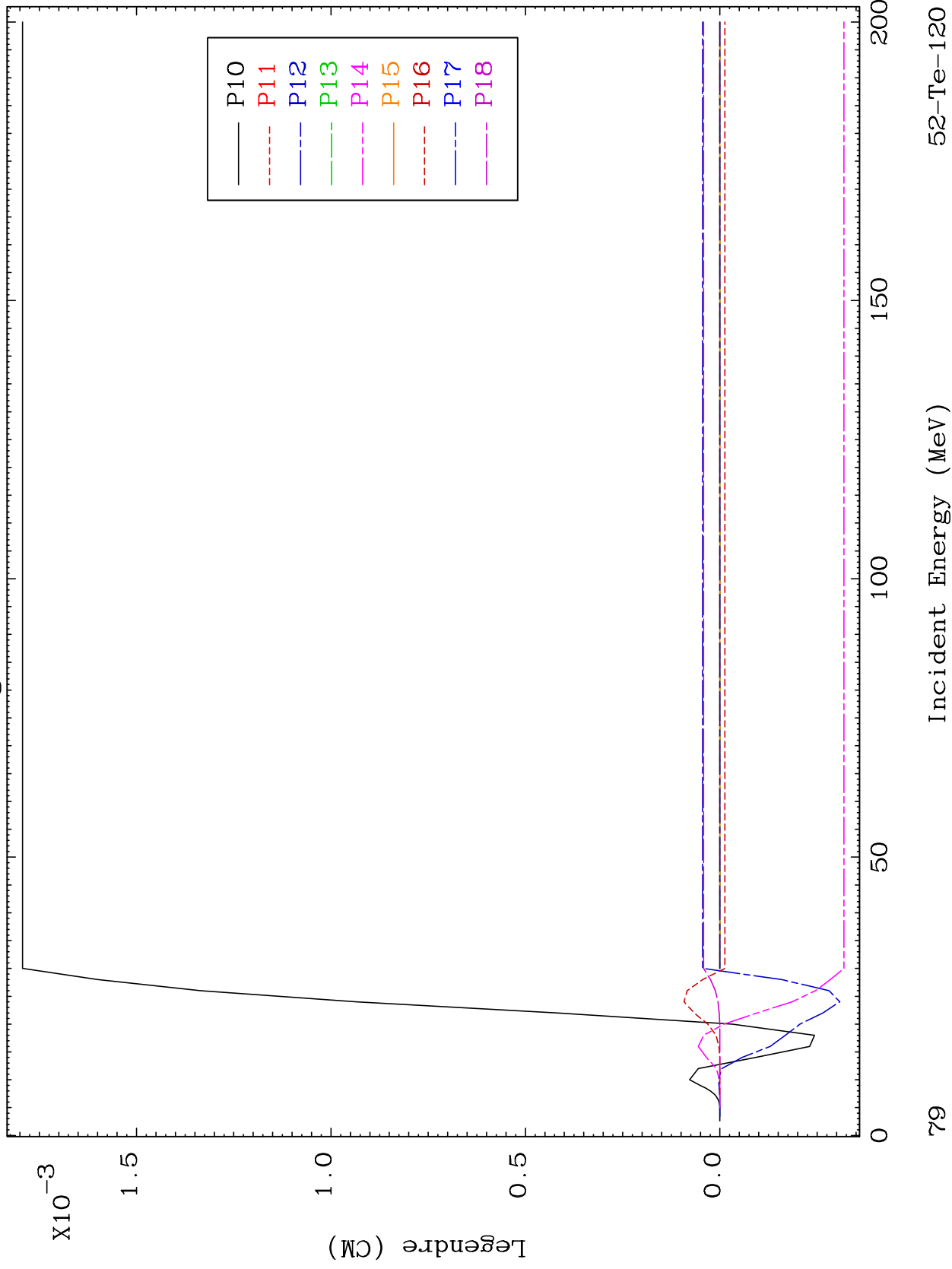




MAT 5225

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

52-Te-120

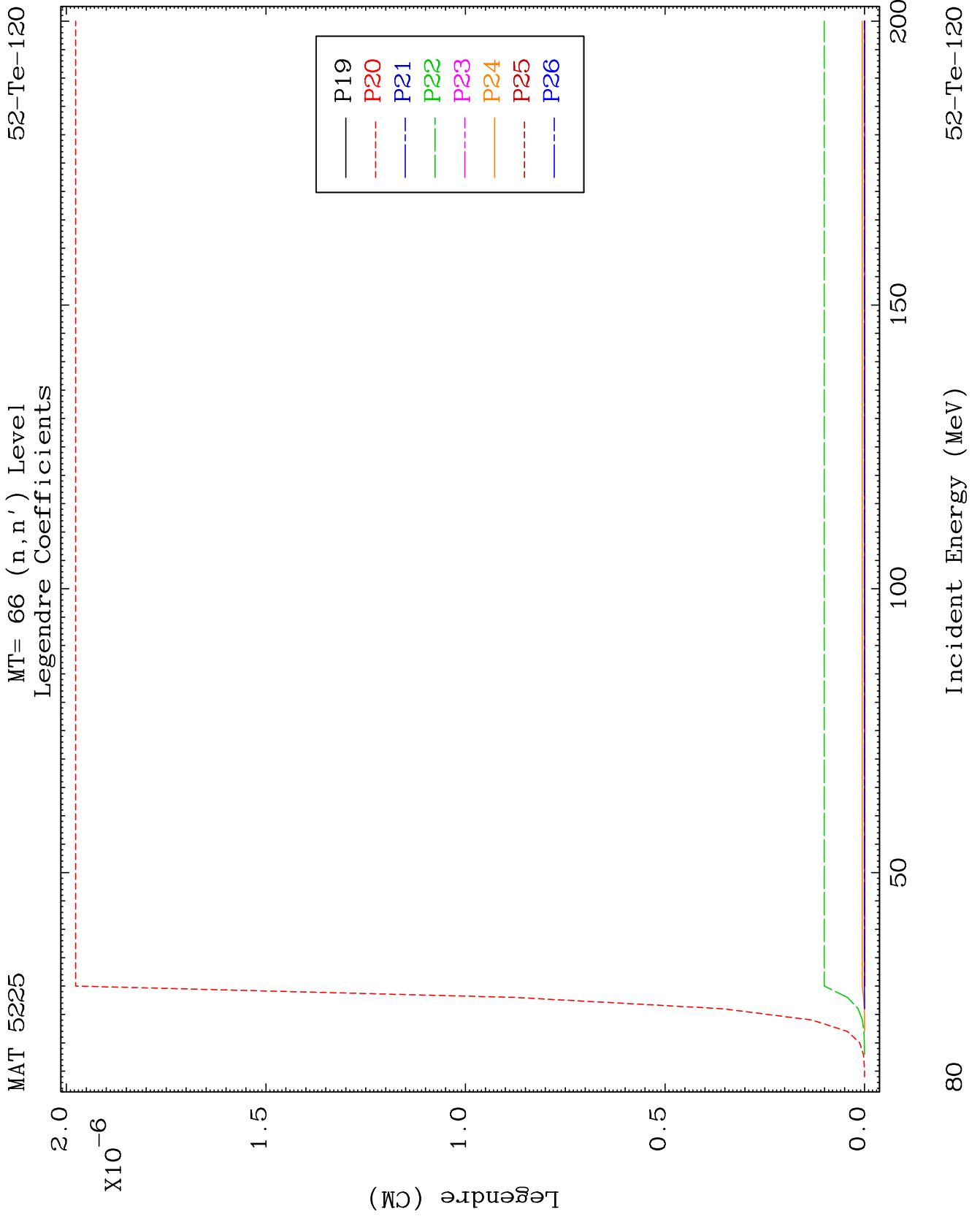


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Incident Energy (MeV)

52-Te-120



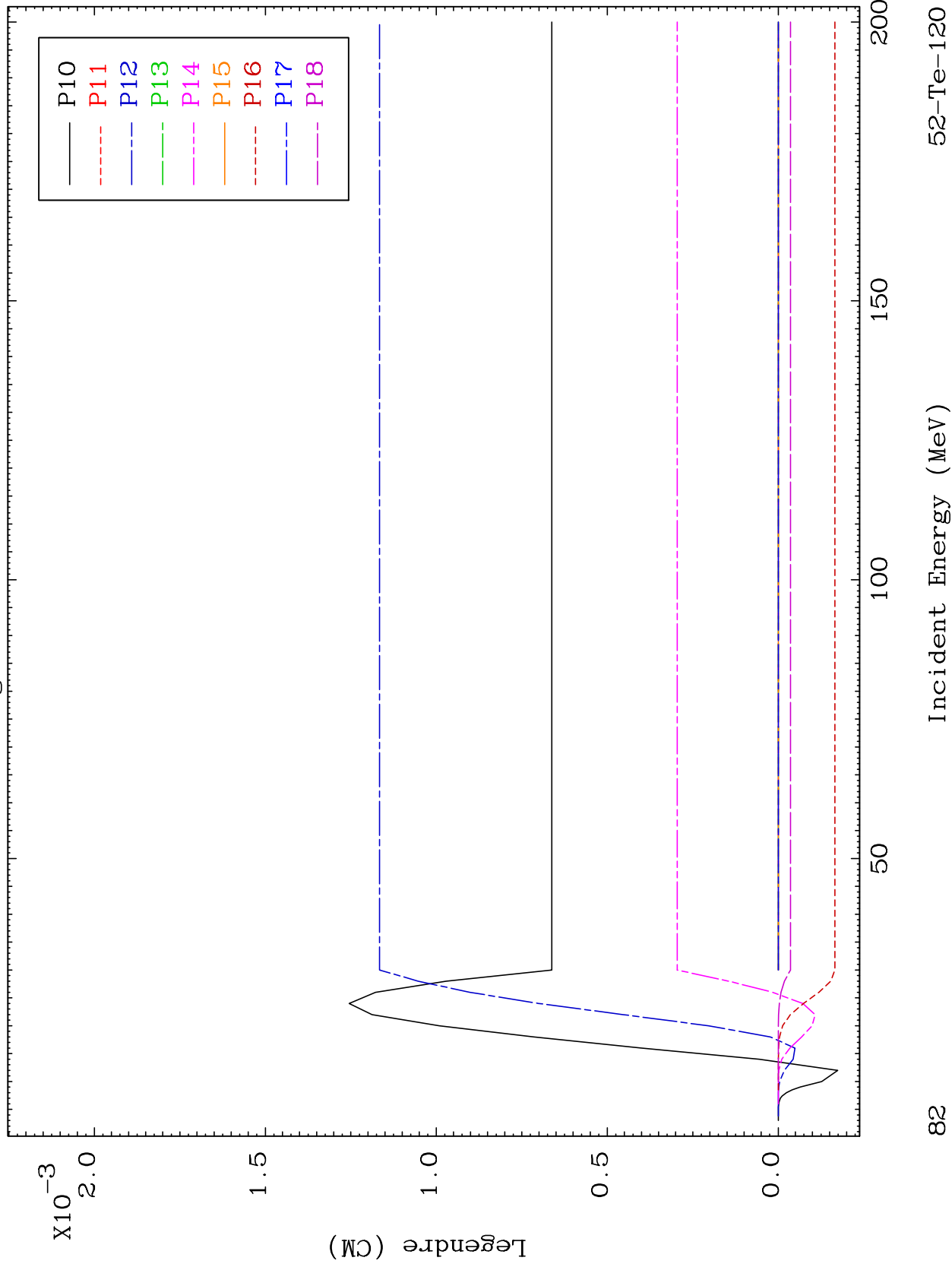


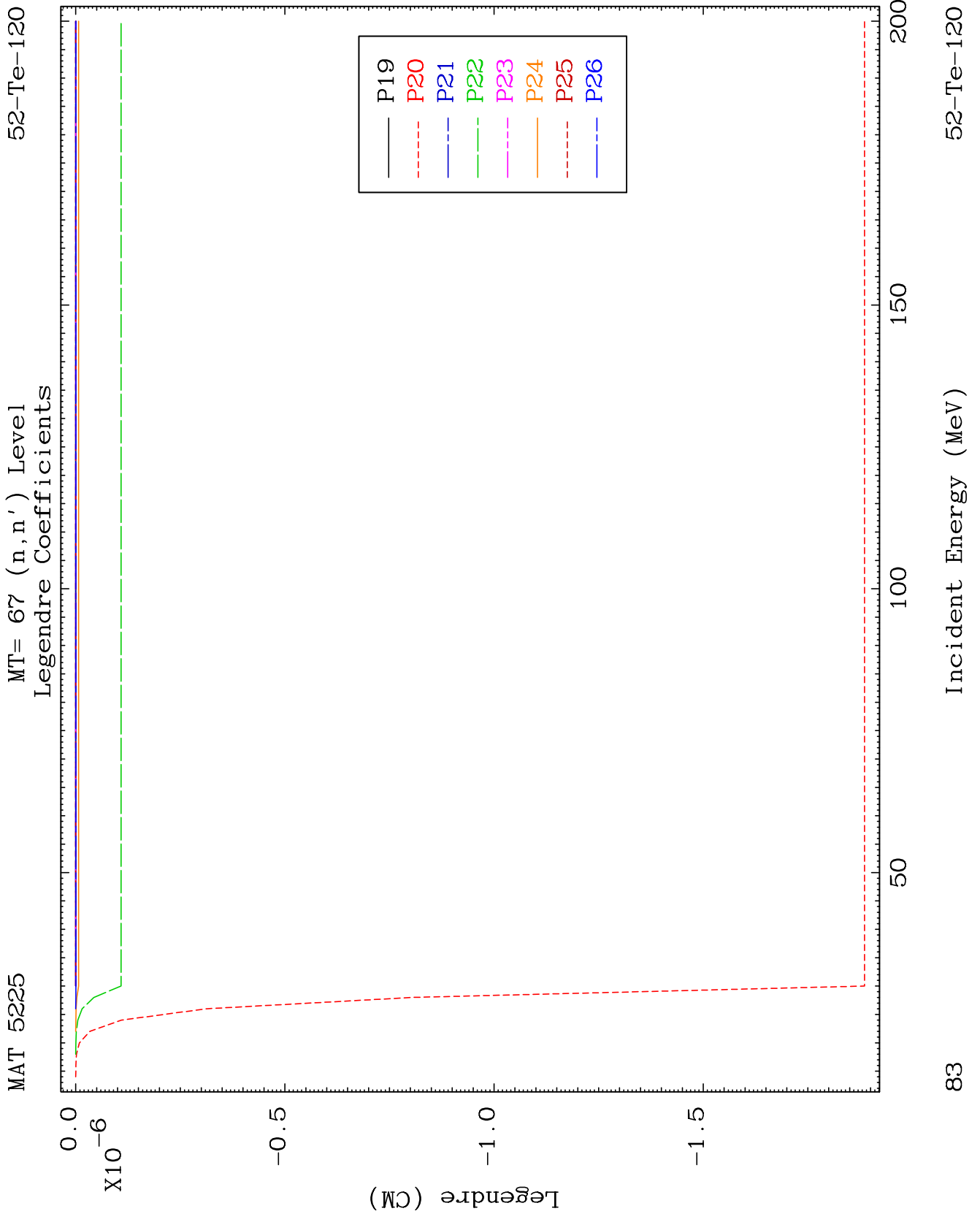


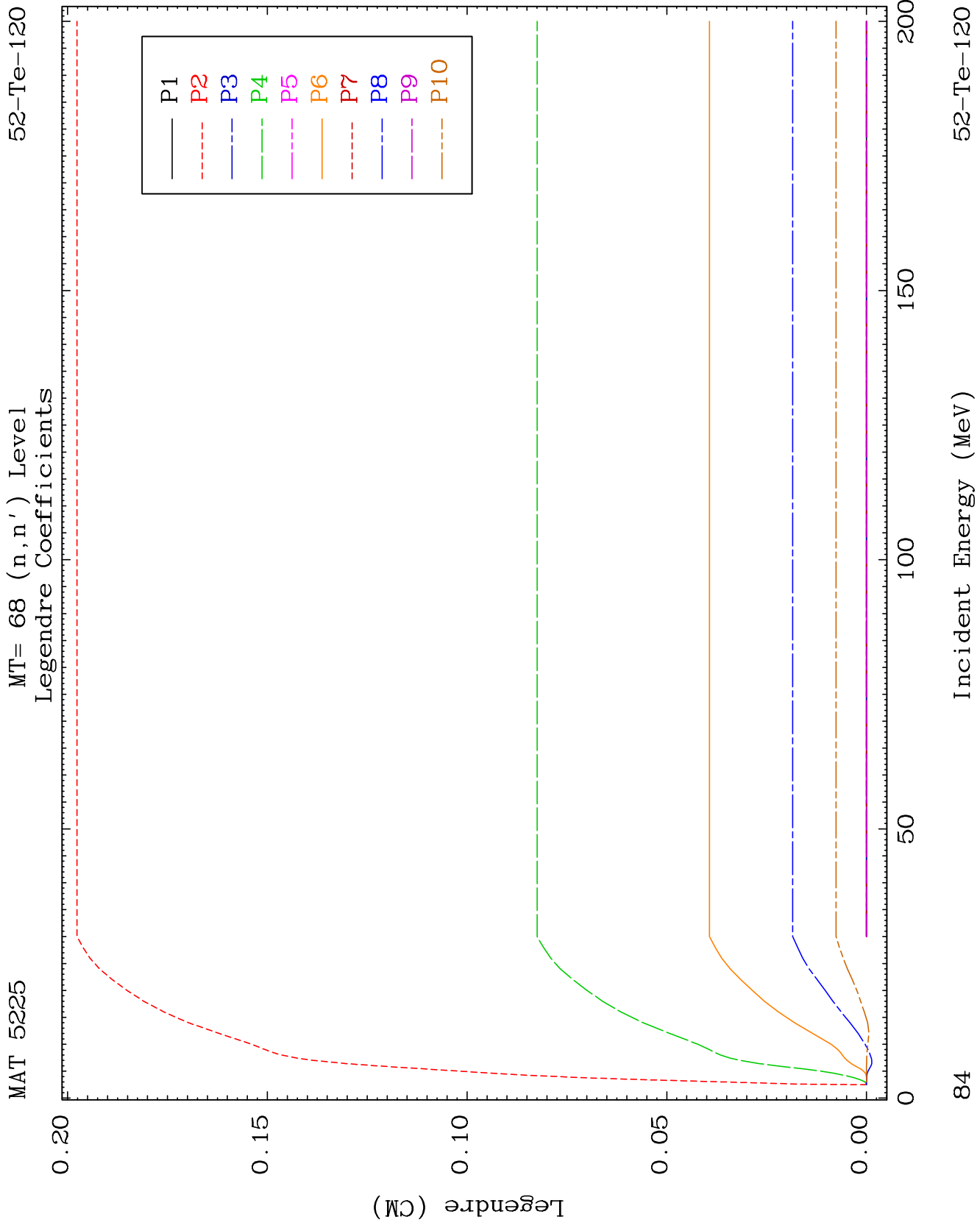
MAT 5225

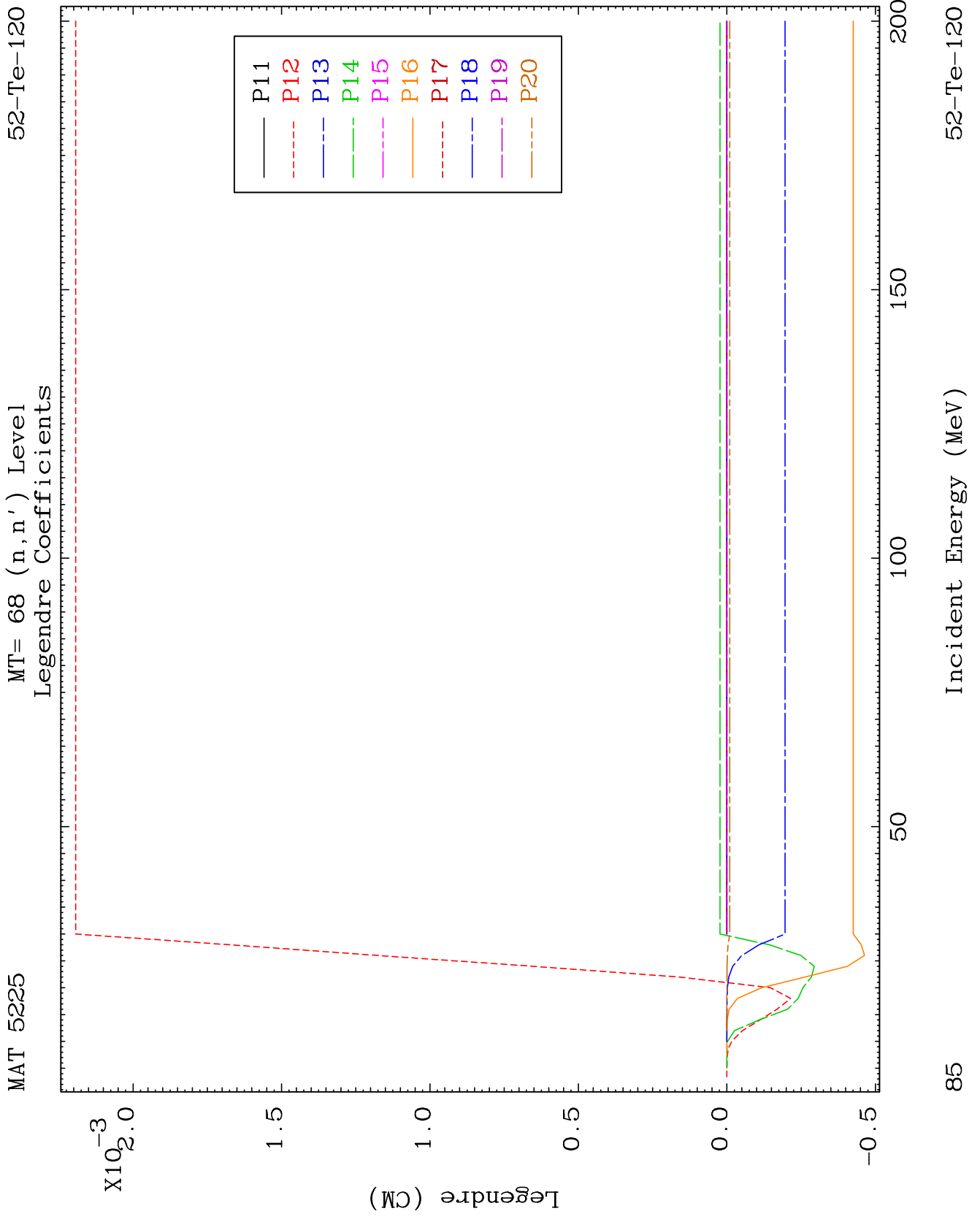
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Legendre Coefficients

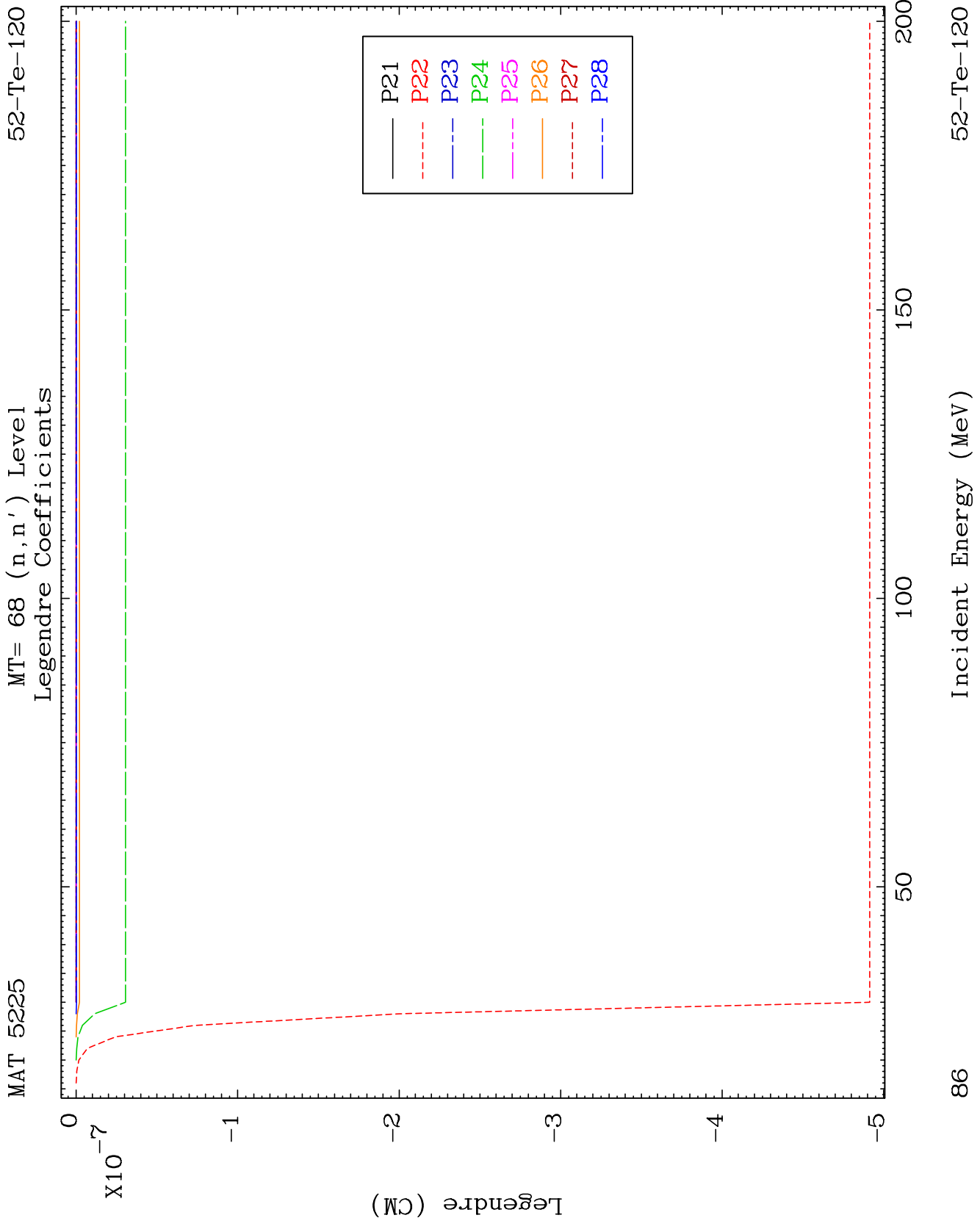
52-Te-120







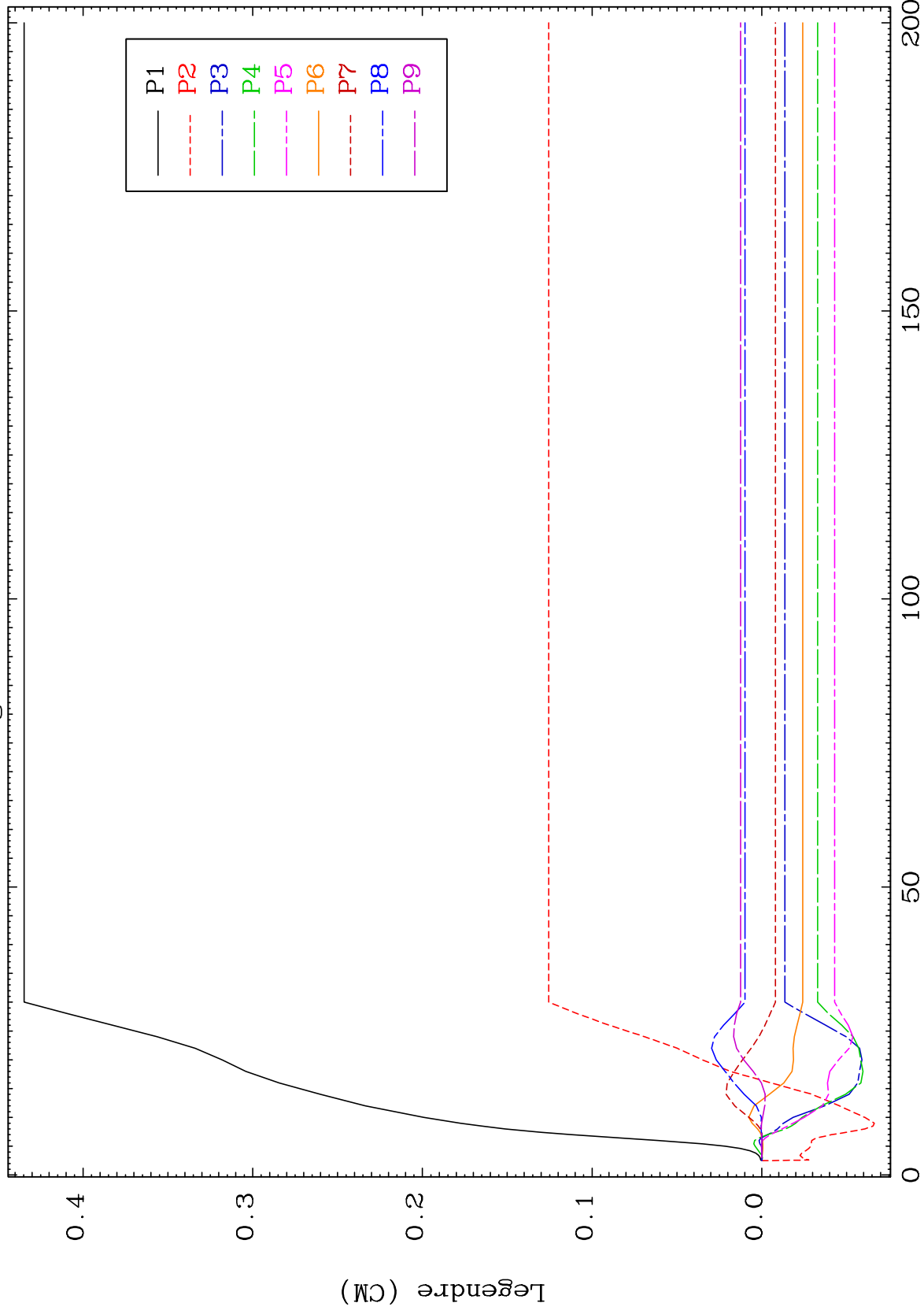




MAT 5225

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

52-Te-120



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Incident Energy (MeV)

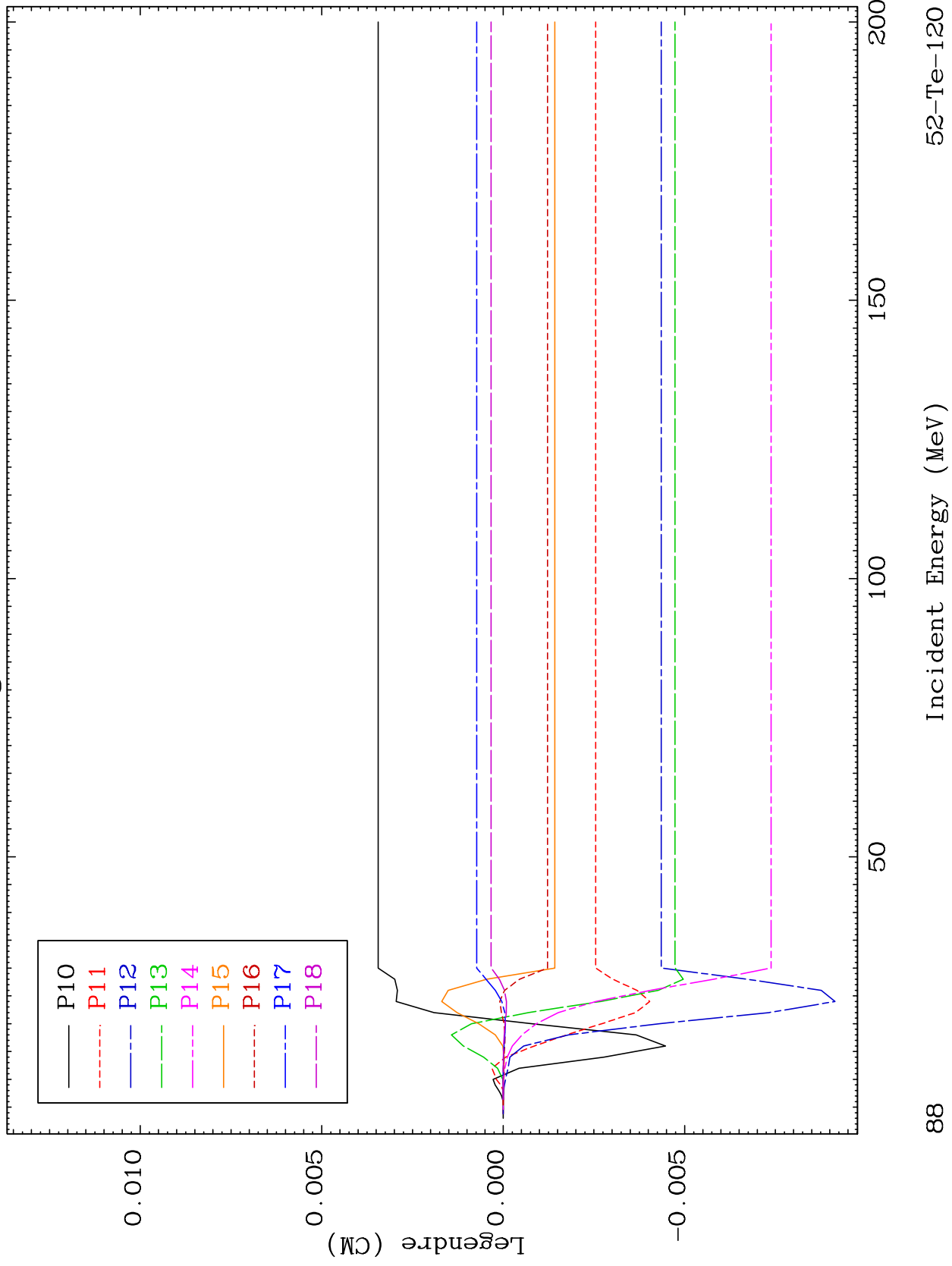
52-Te-120



MAT 5225

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

52-Te-120



88

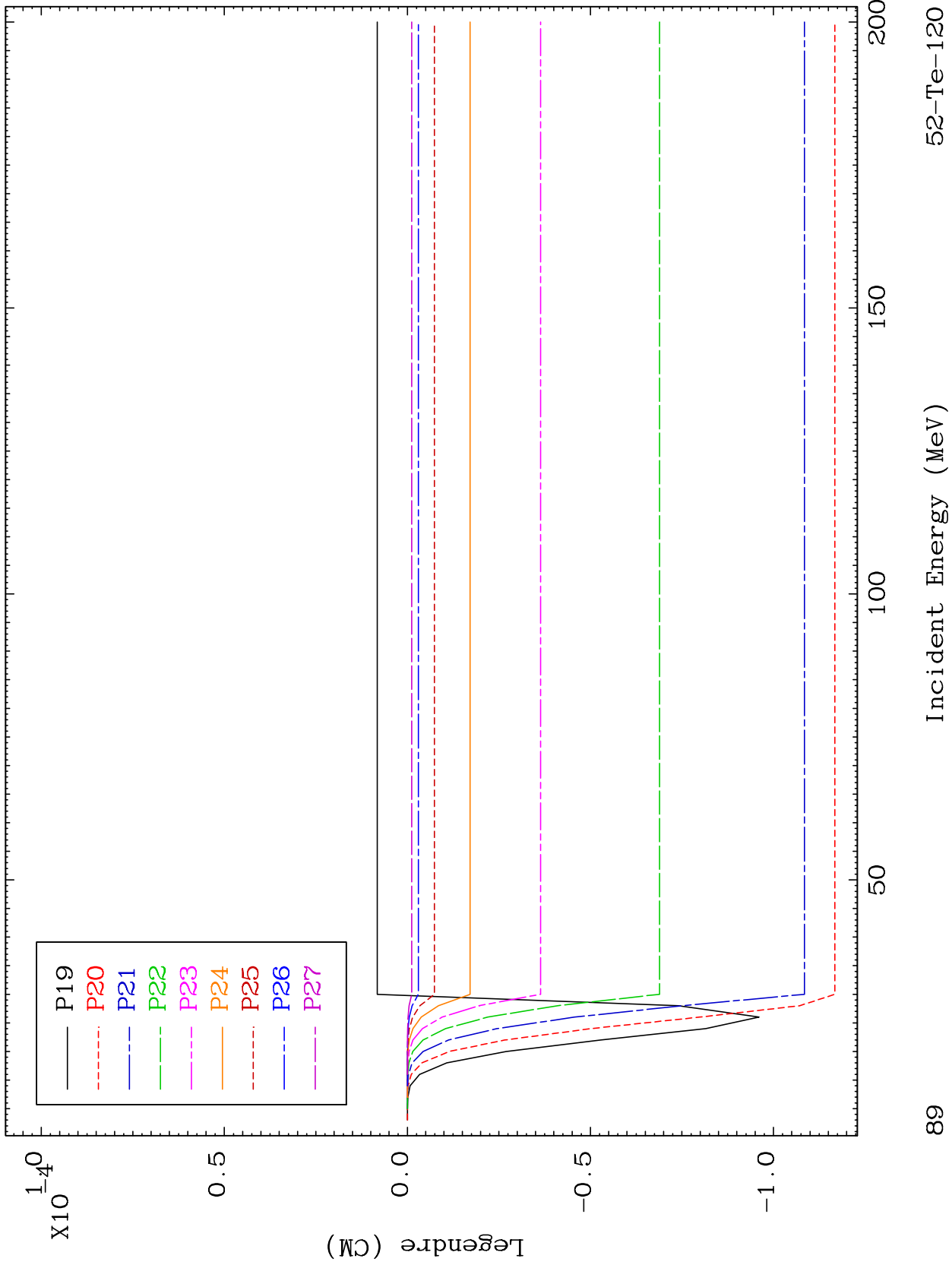
Incident Energy (MeV)

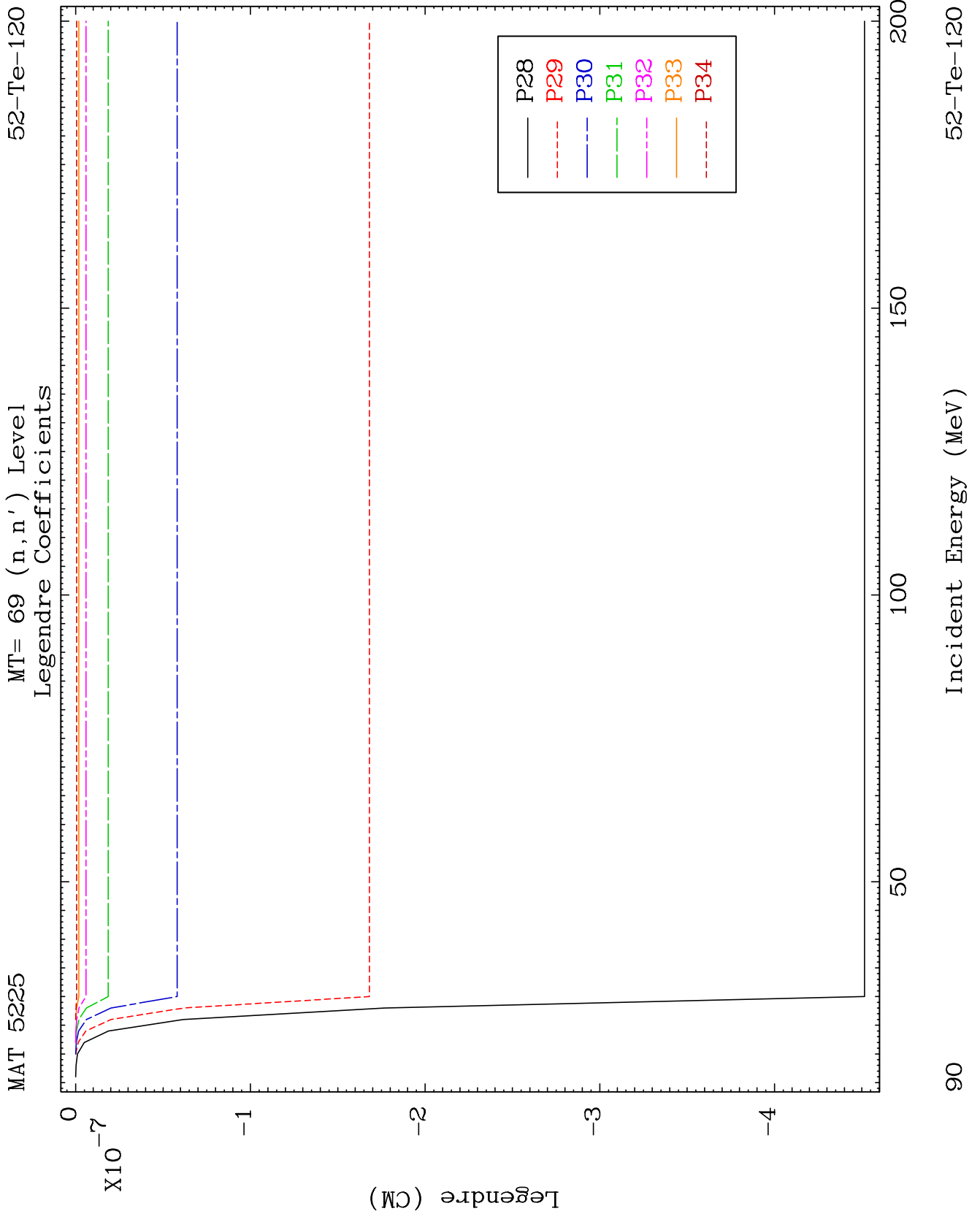
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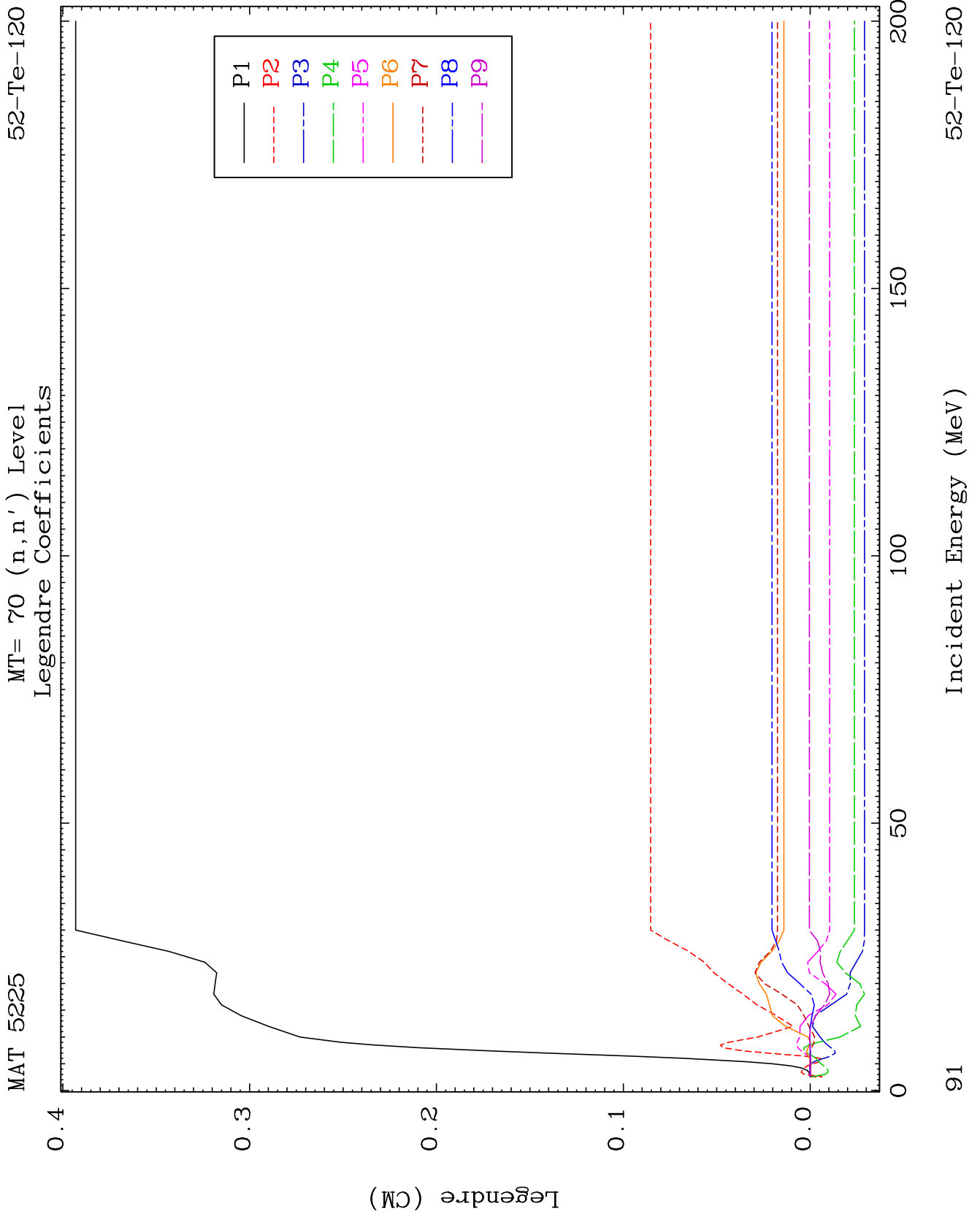
MAT 5225

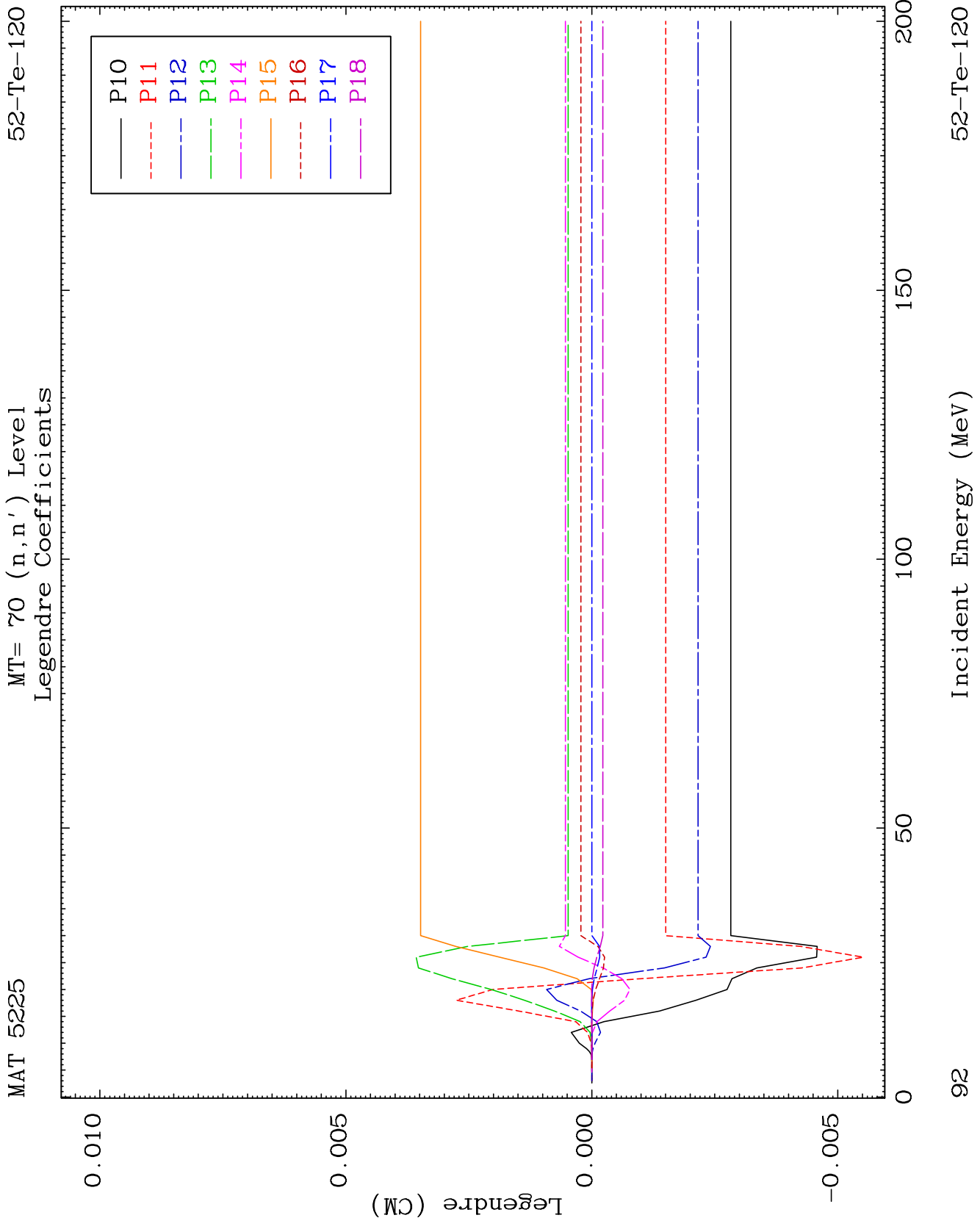
MT= 69 (n,n') Level  
Legendre Coefficients

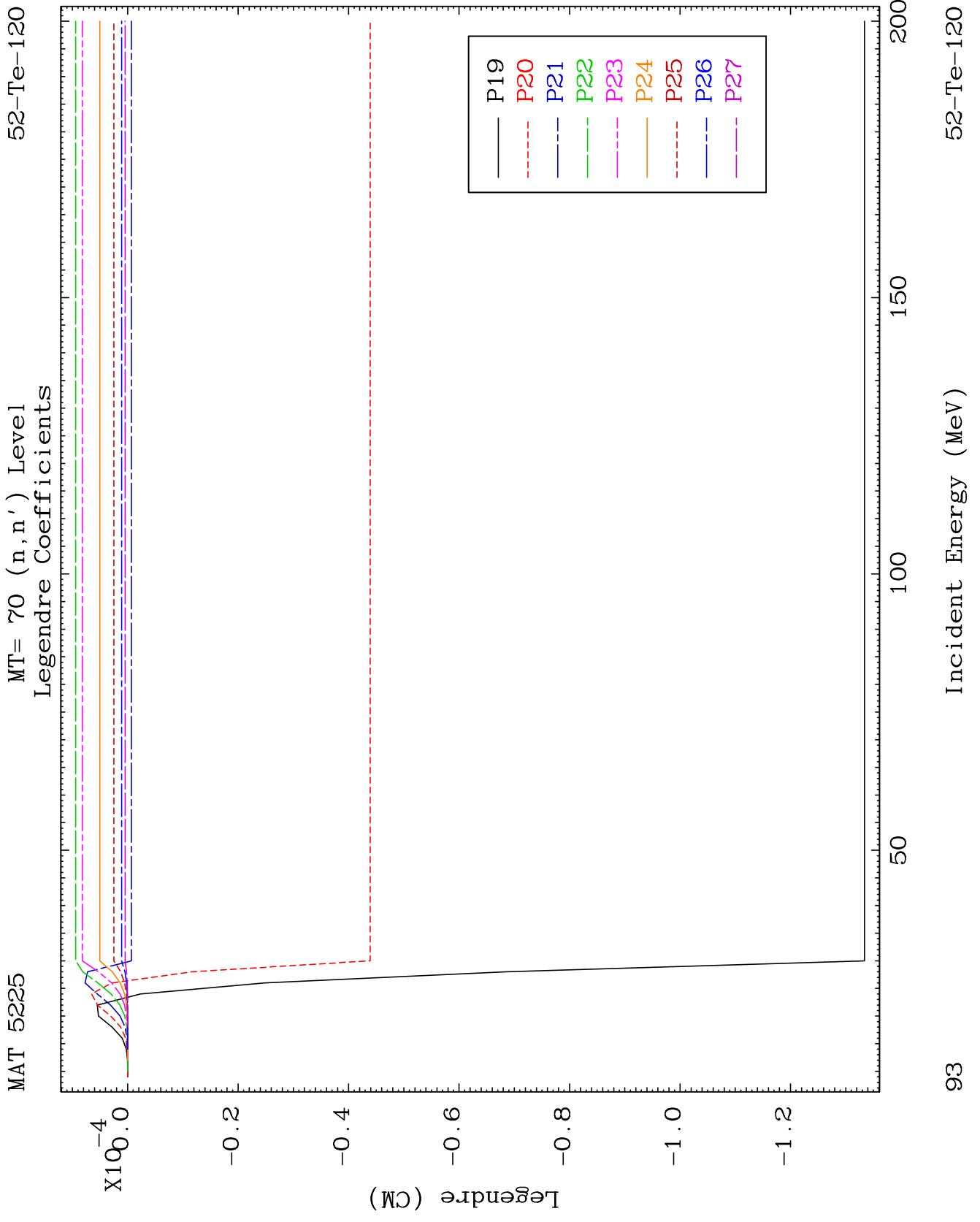
52-Te-120



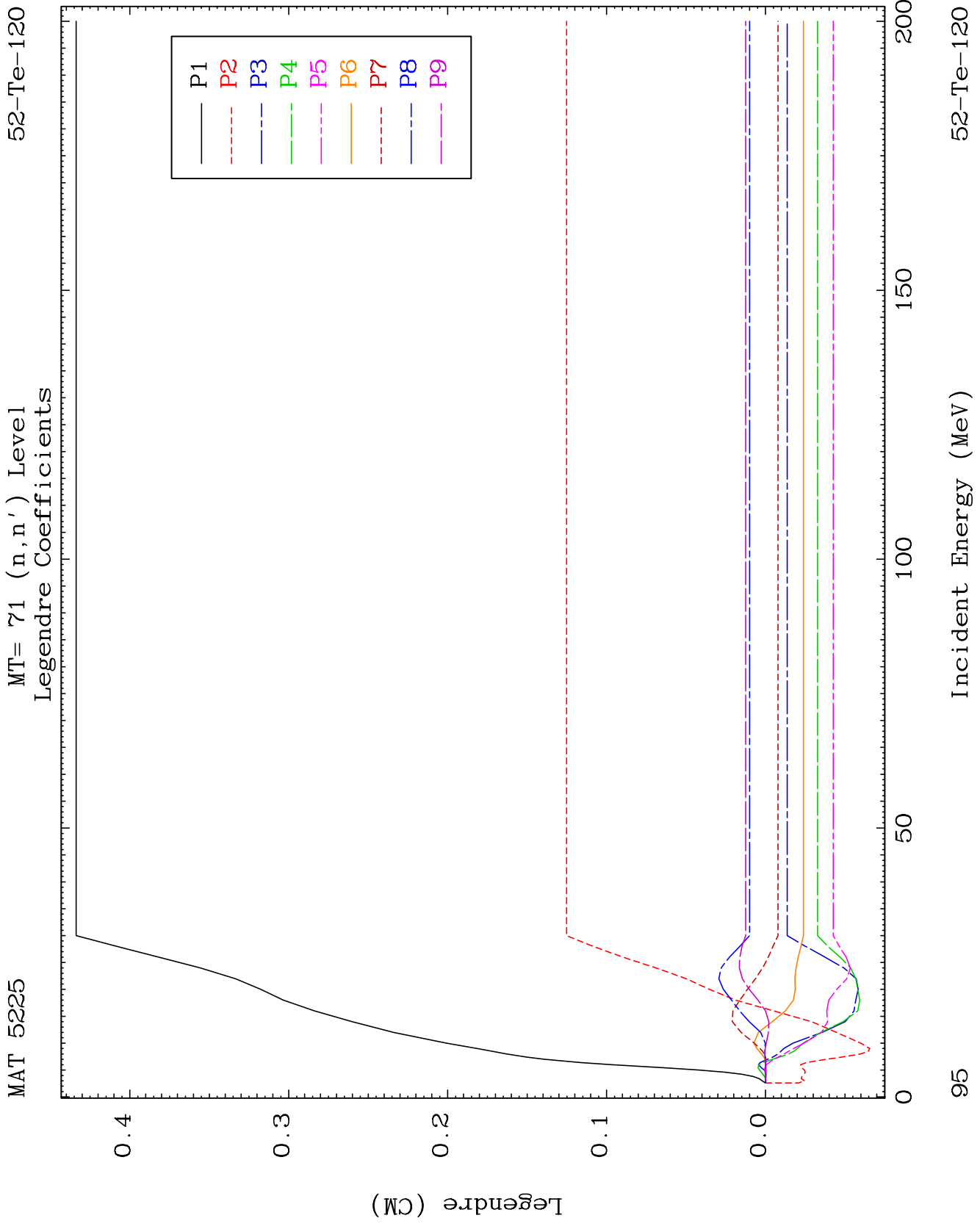










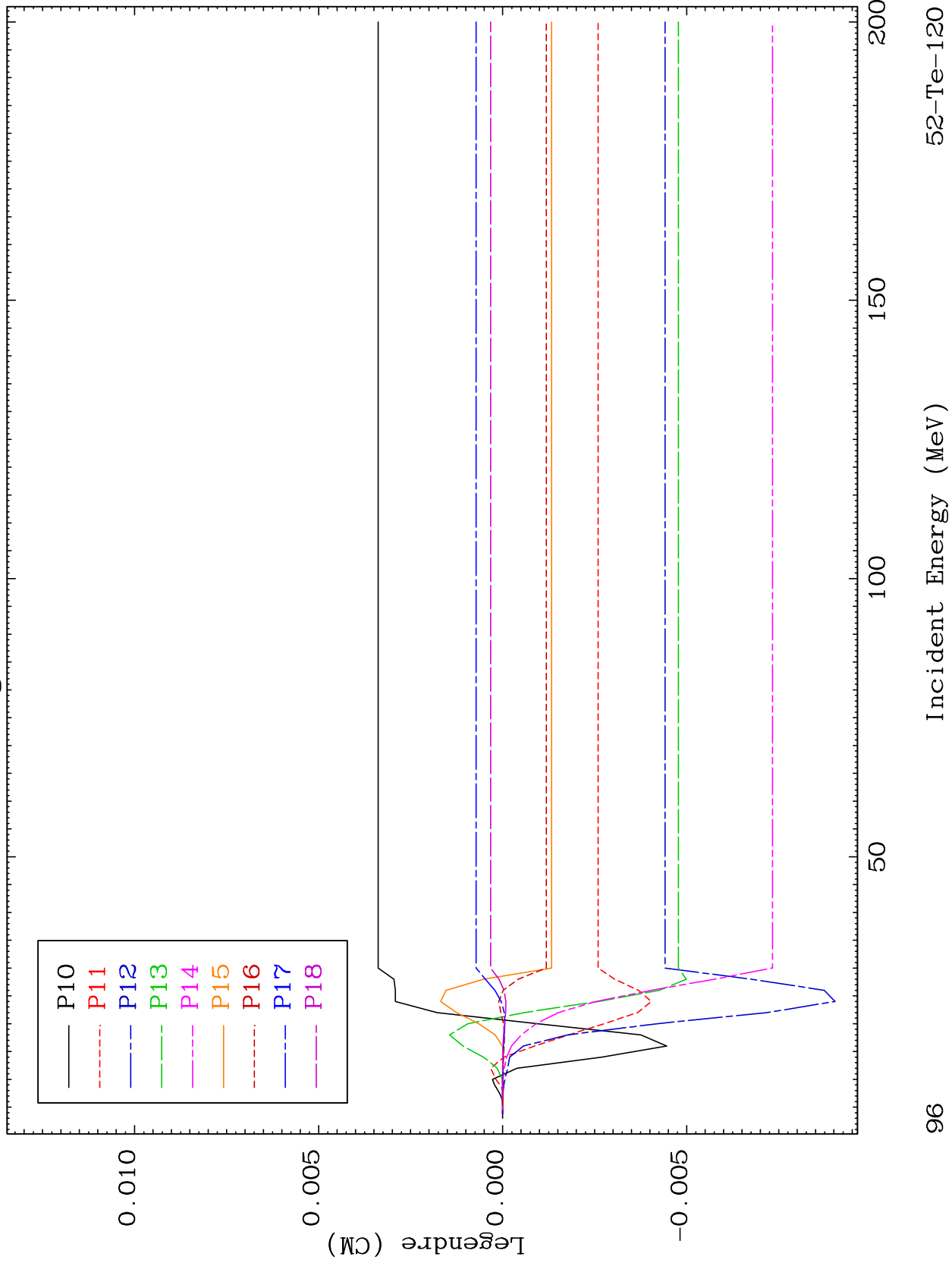




MAT 5225

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

52-Te-120



96

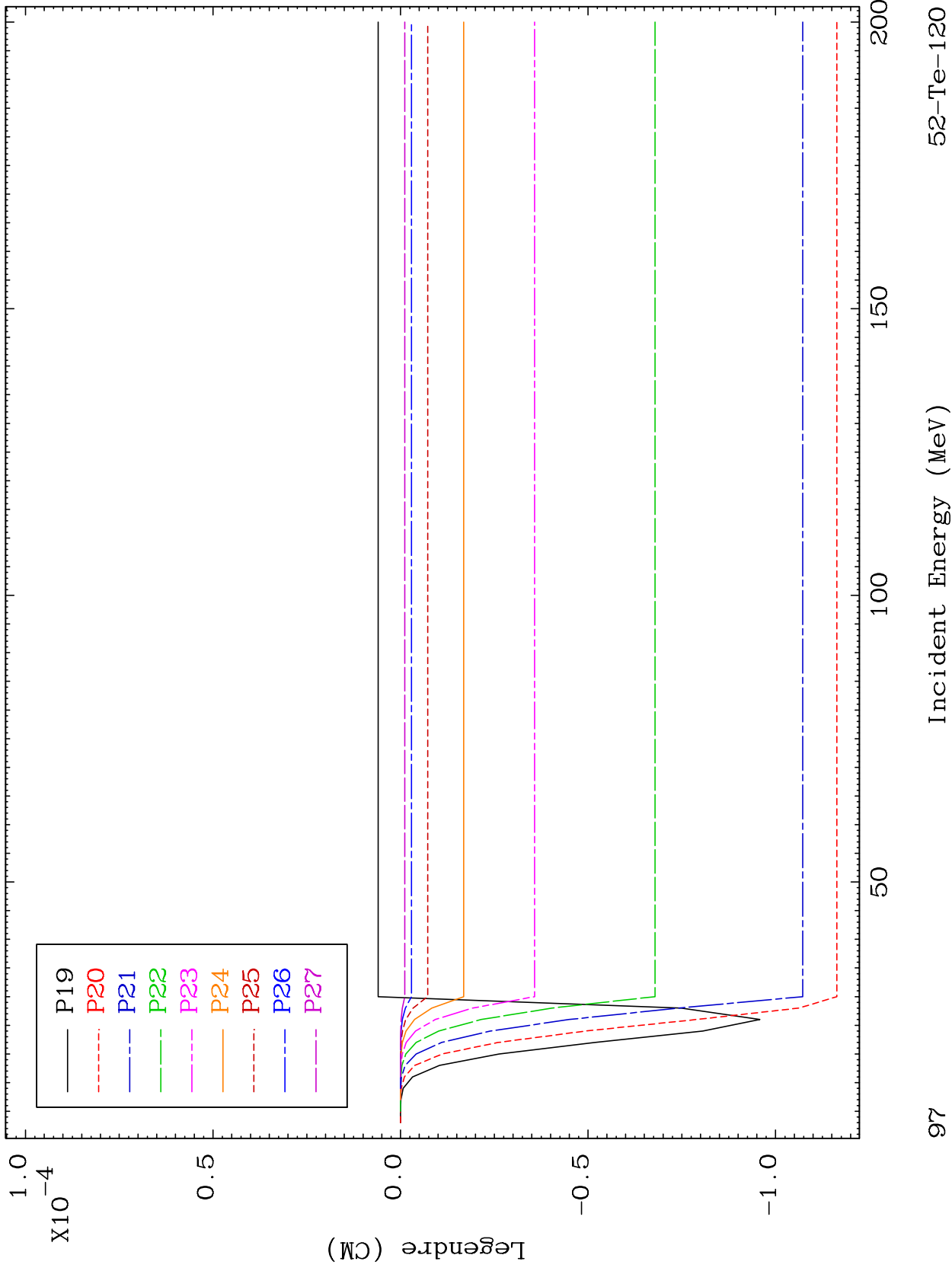
Incident Energy (MeV)

52-Te-120

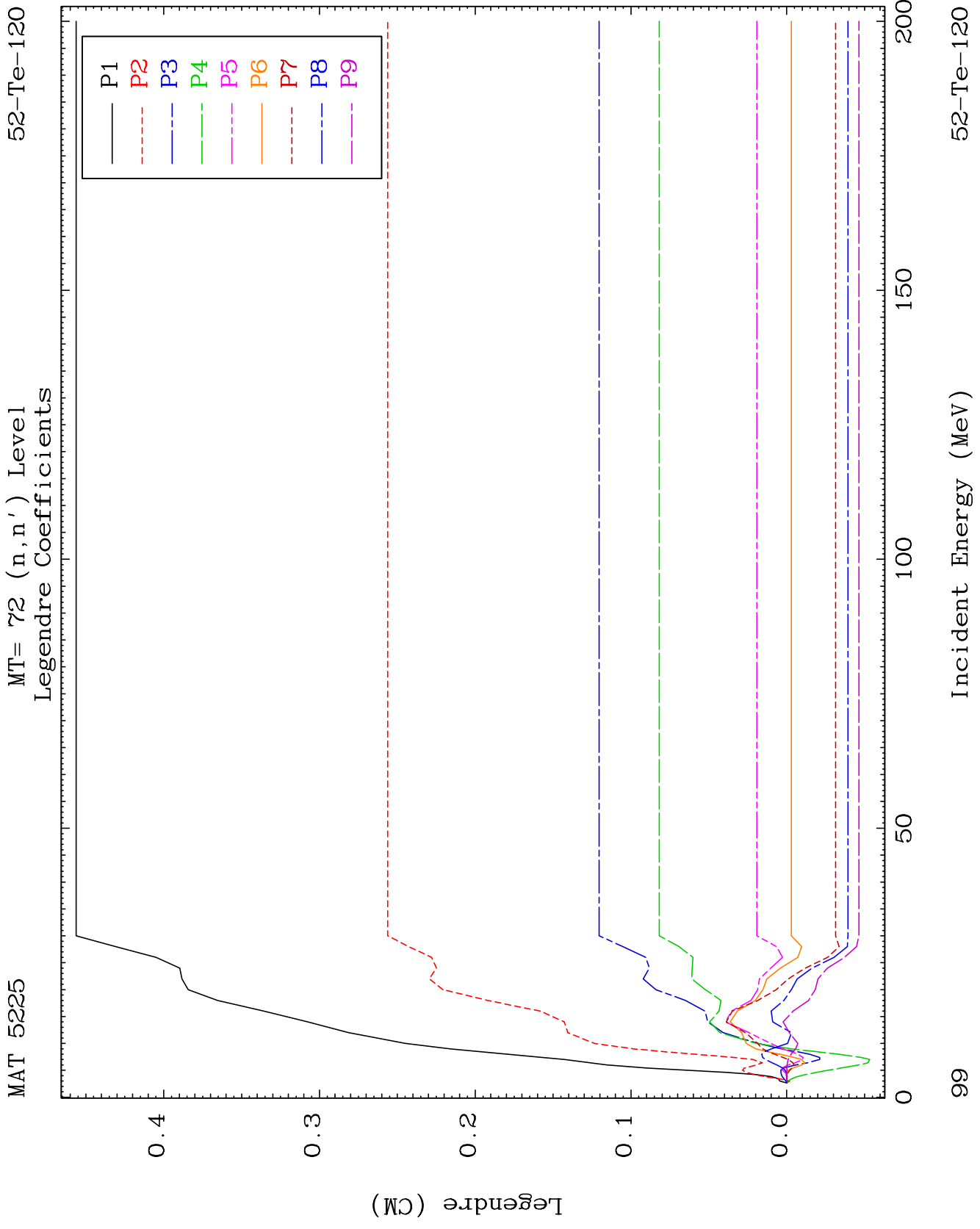
MAT 5225

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

52-Te-120



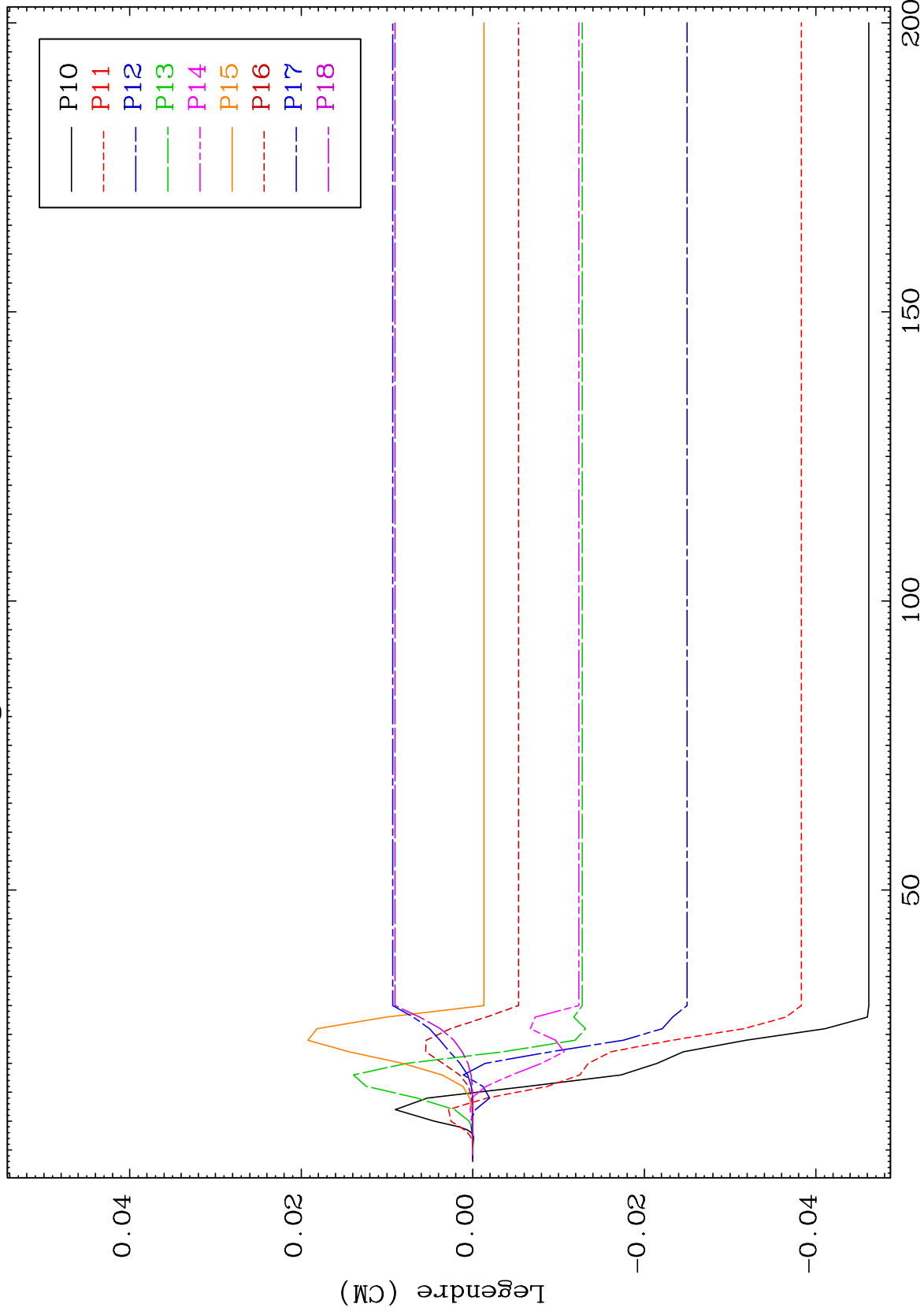




MAT 5225

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

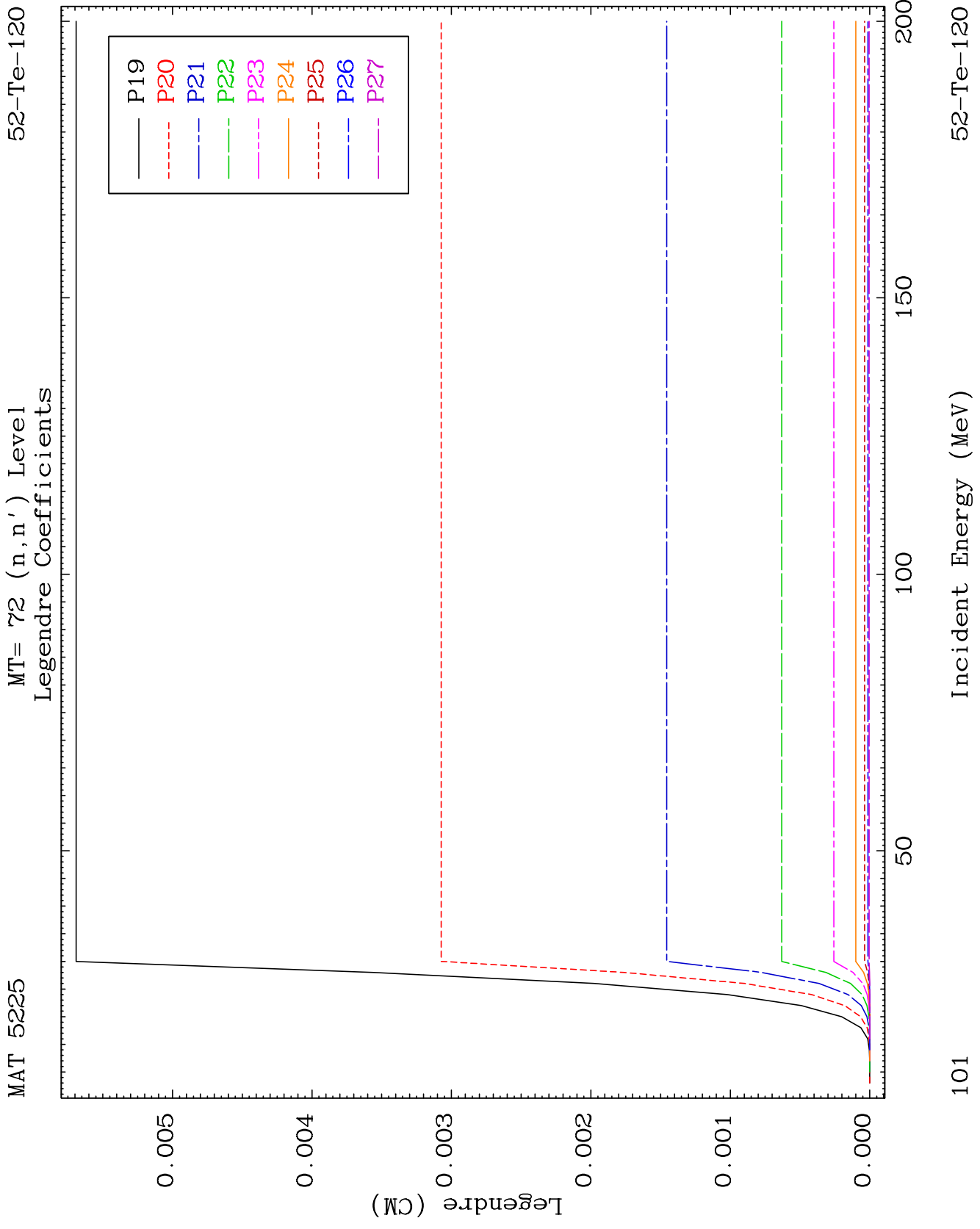
52-Te-120

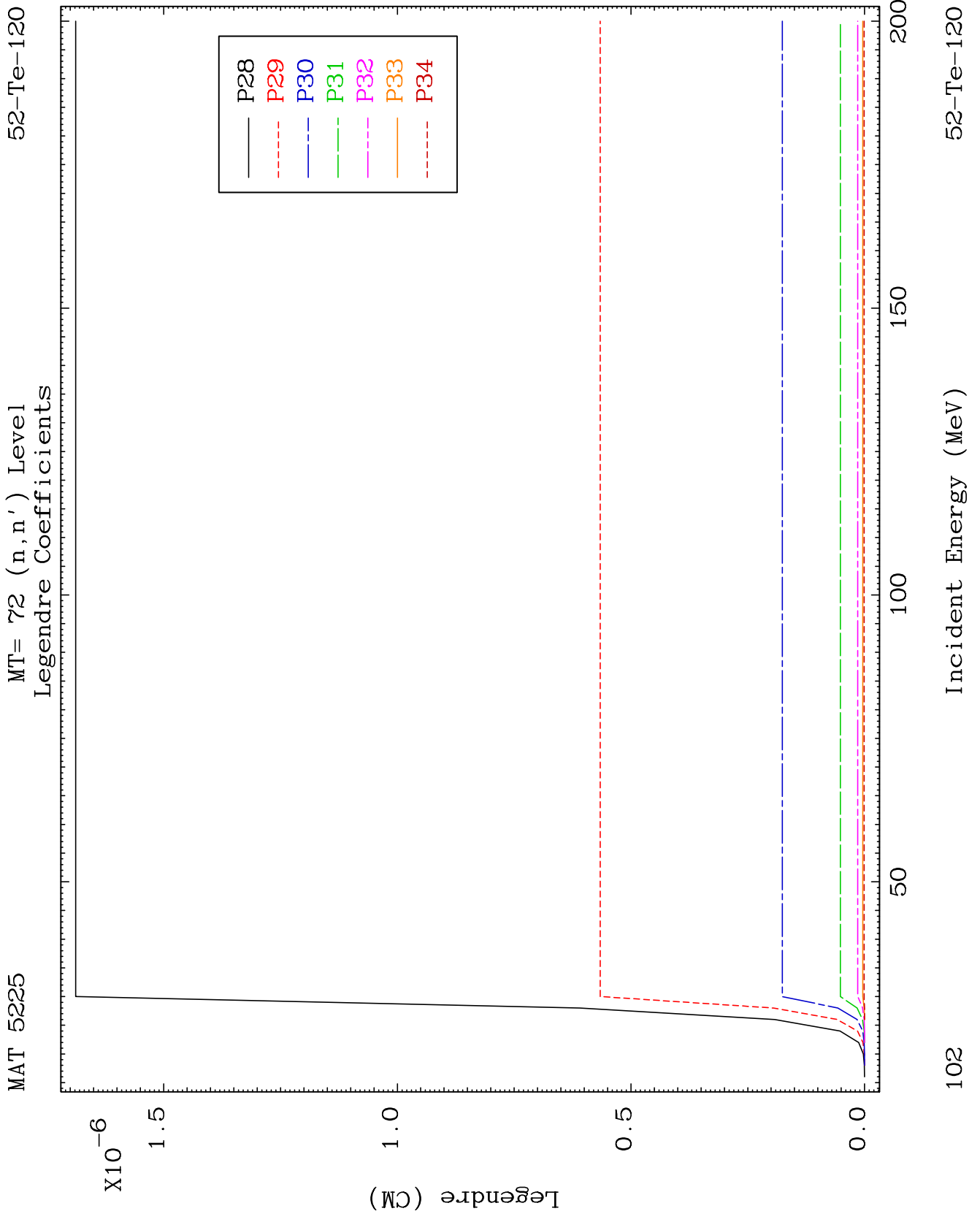


100

Incident Energy (MeV)

52-Te-120

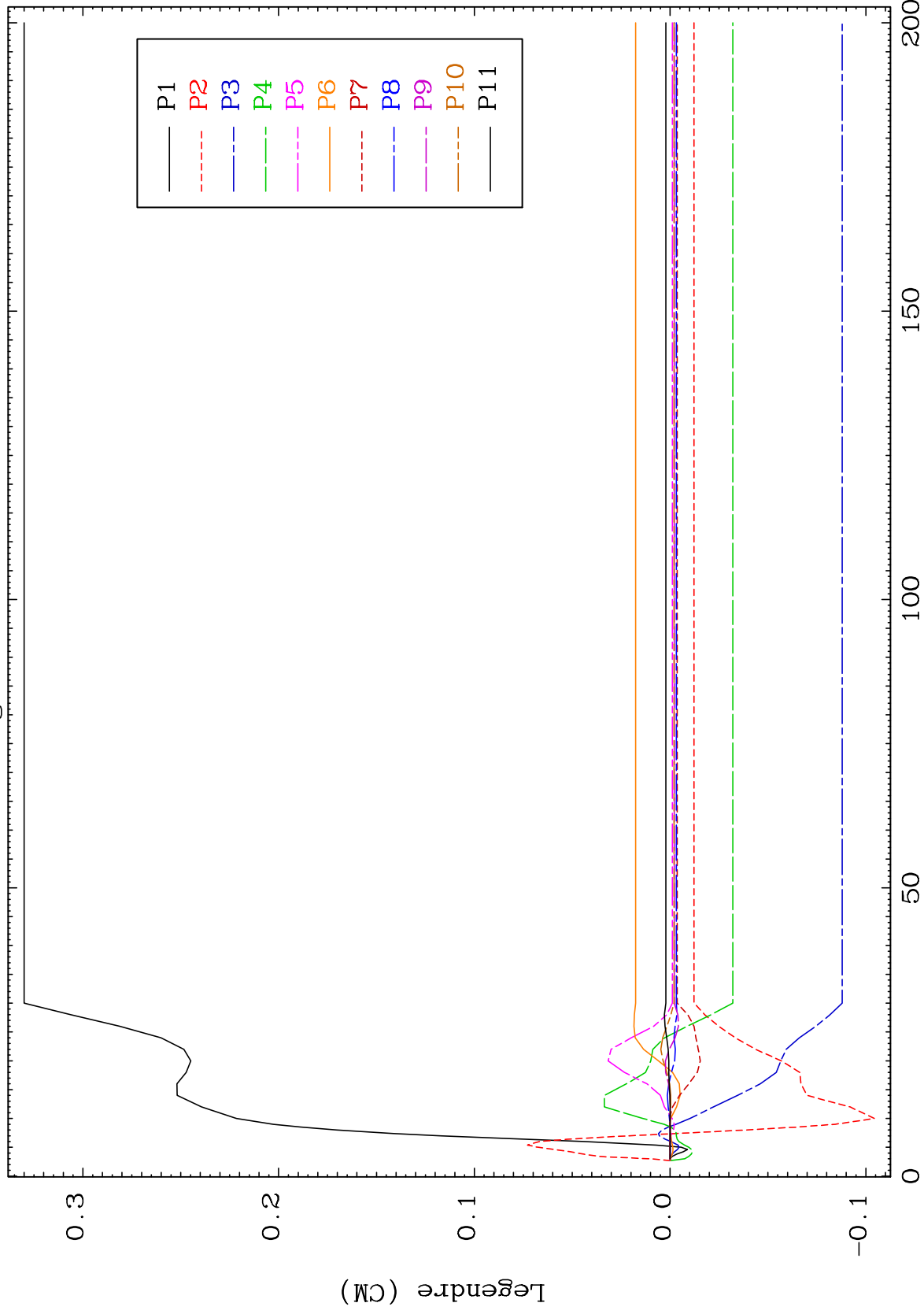




MAT 5225

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

52-Te-120



103

Incident Energy (MeV)

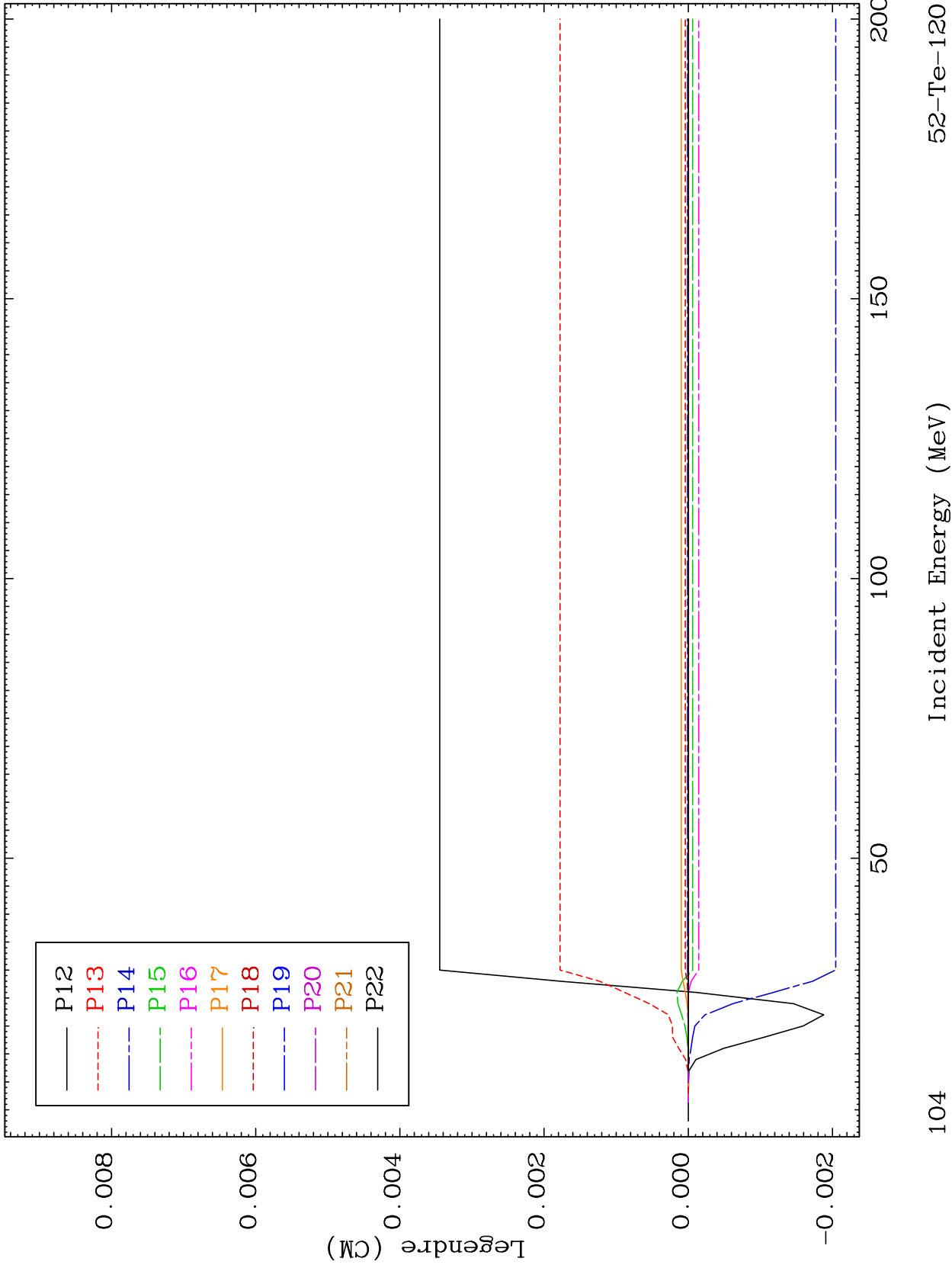
52-Te-120



MAT 5225

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

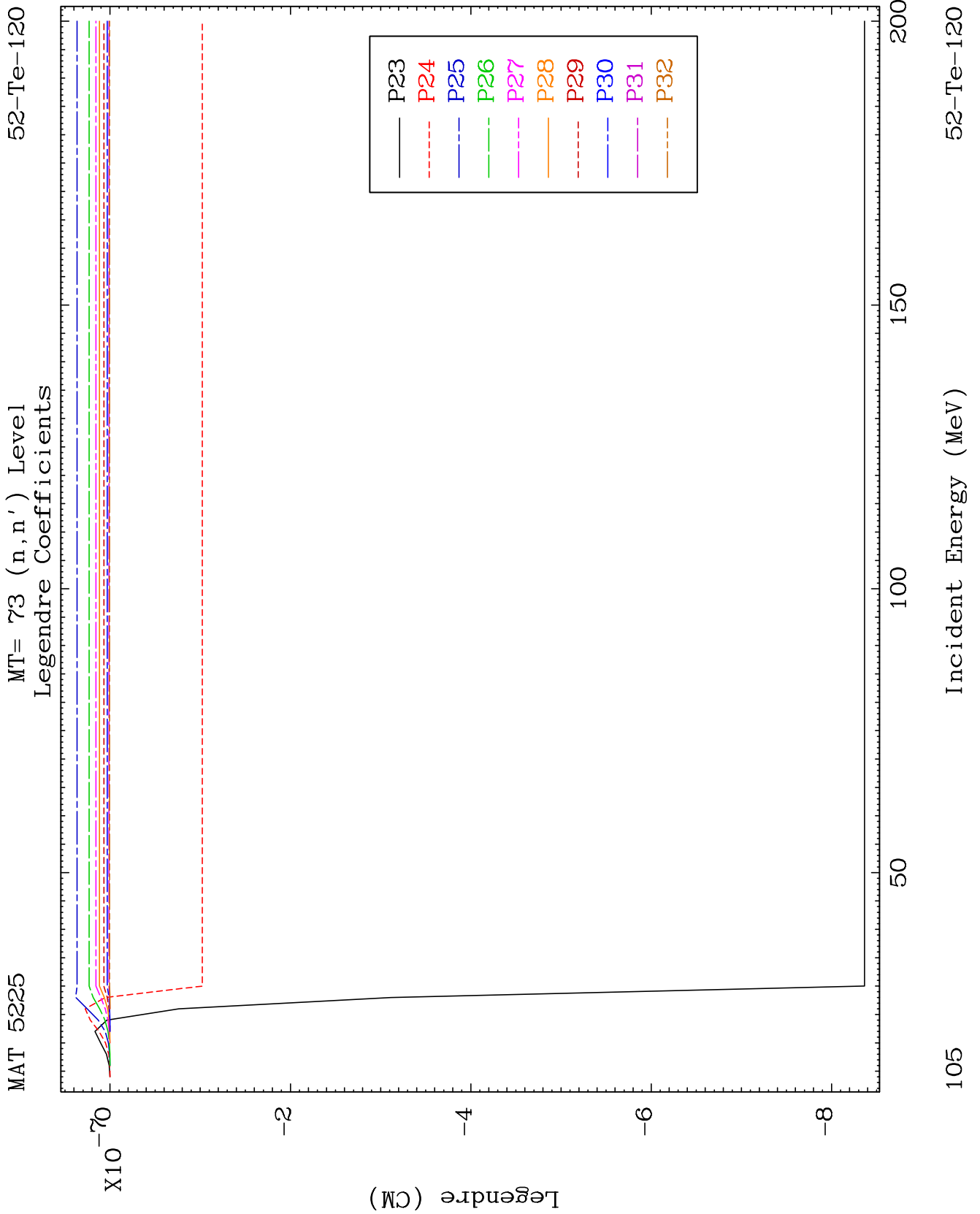
52-Te-120

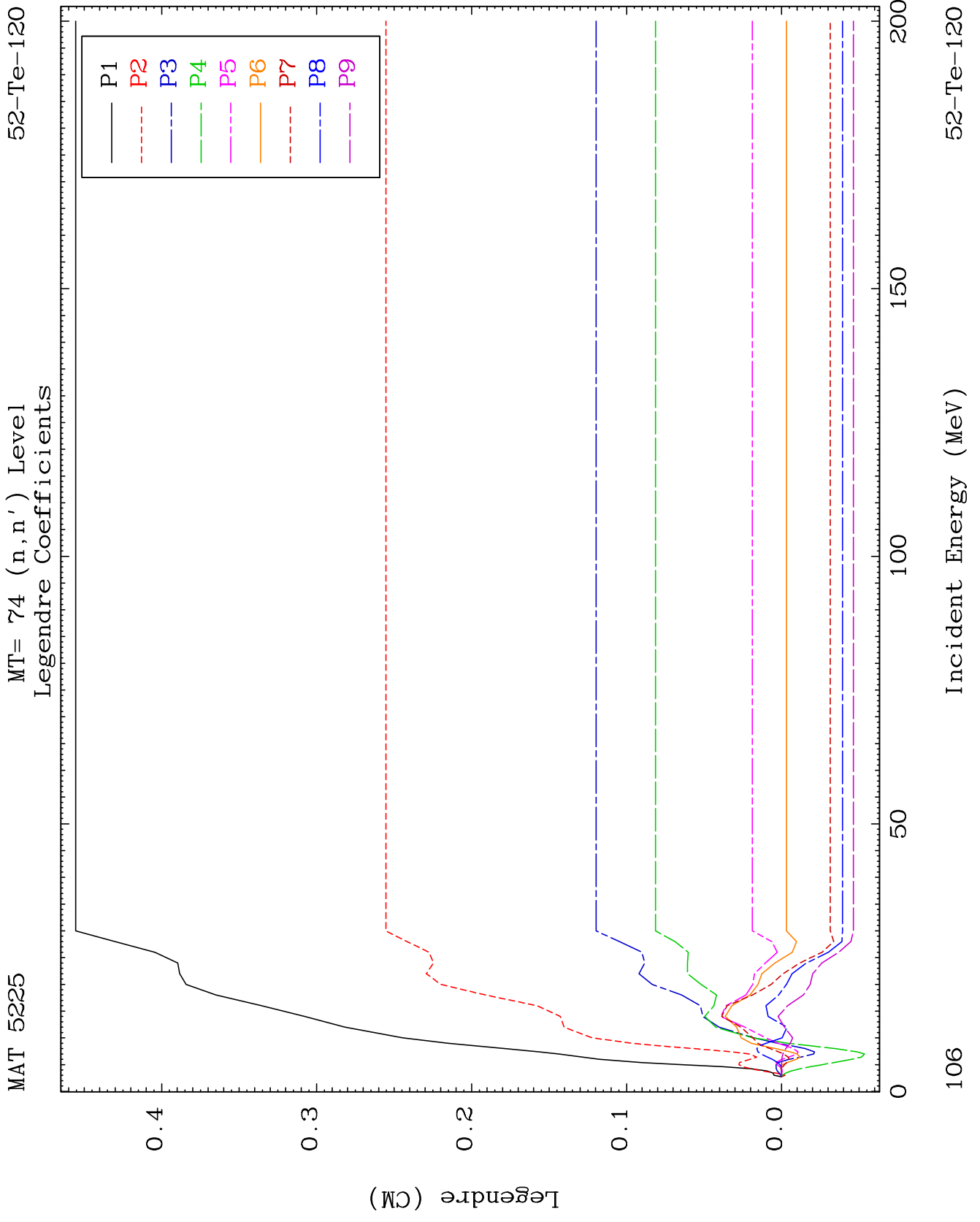


104

Incident Energy (MeV)

52-Te-120

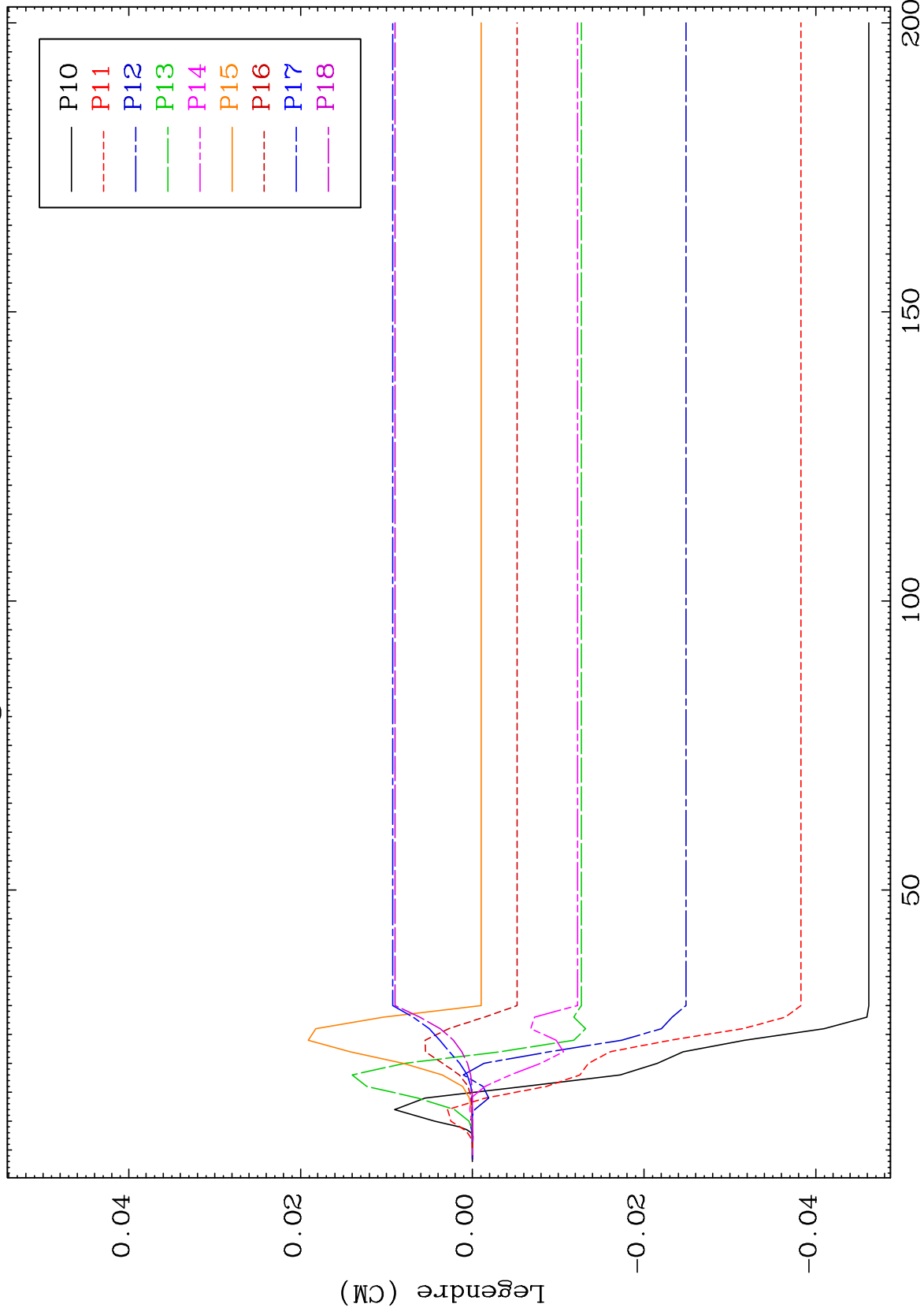




MAT 5225

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

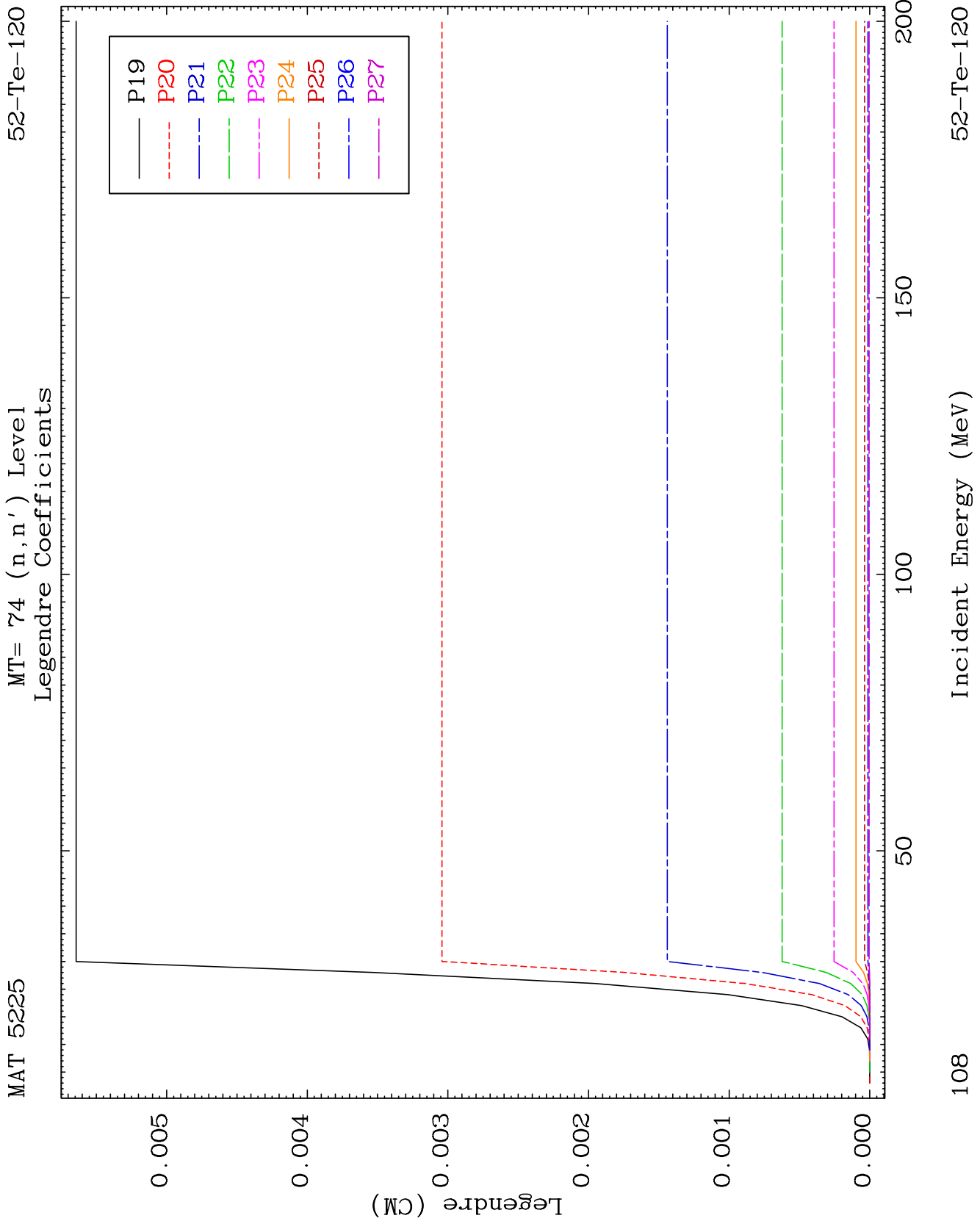
52-Te-120

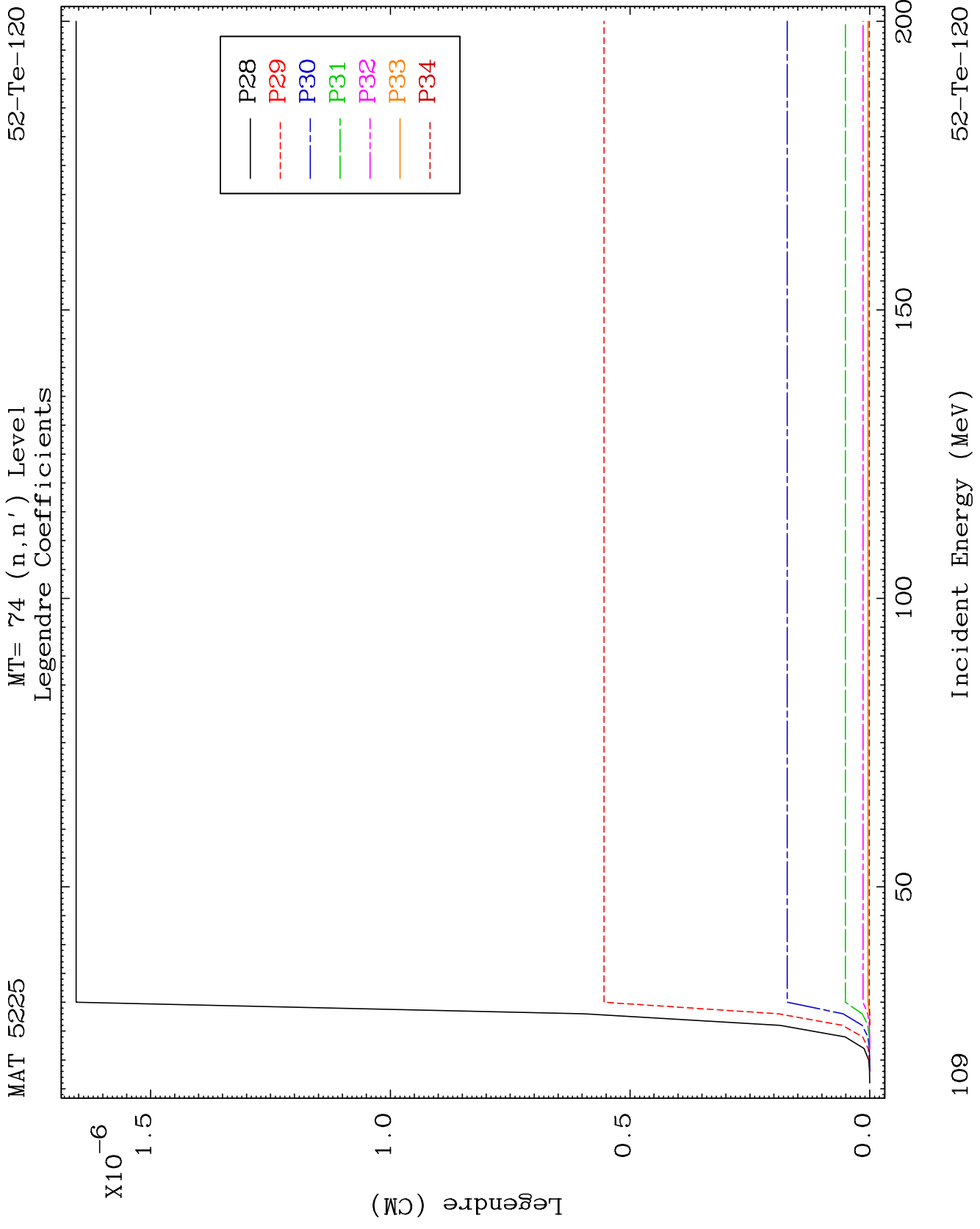


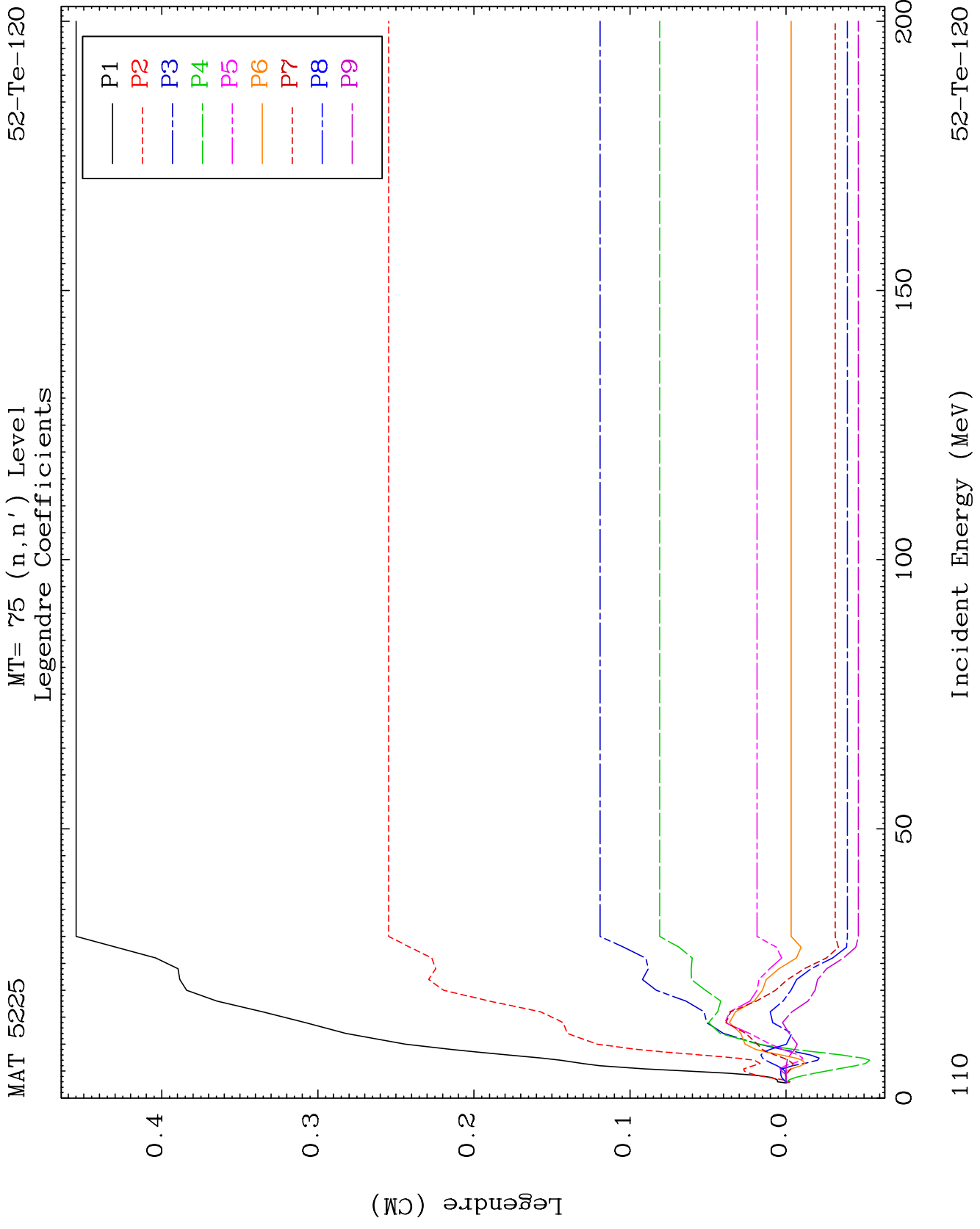
107

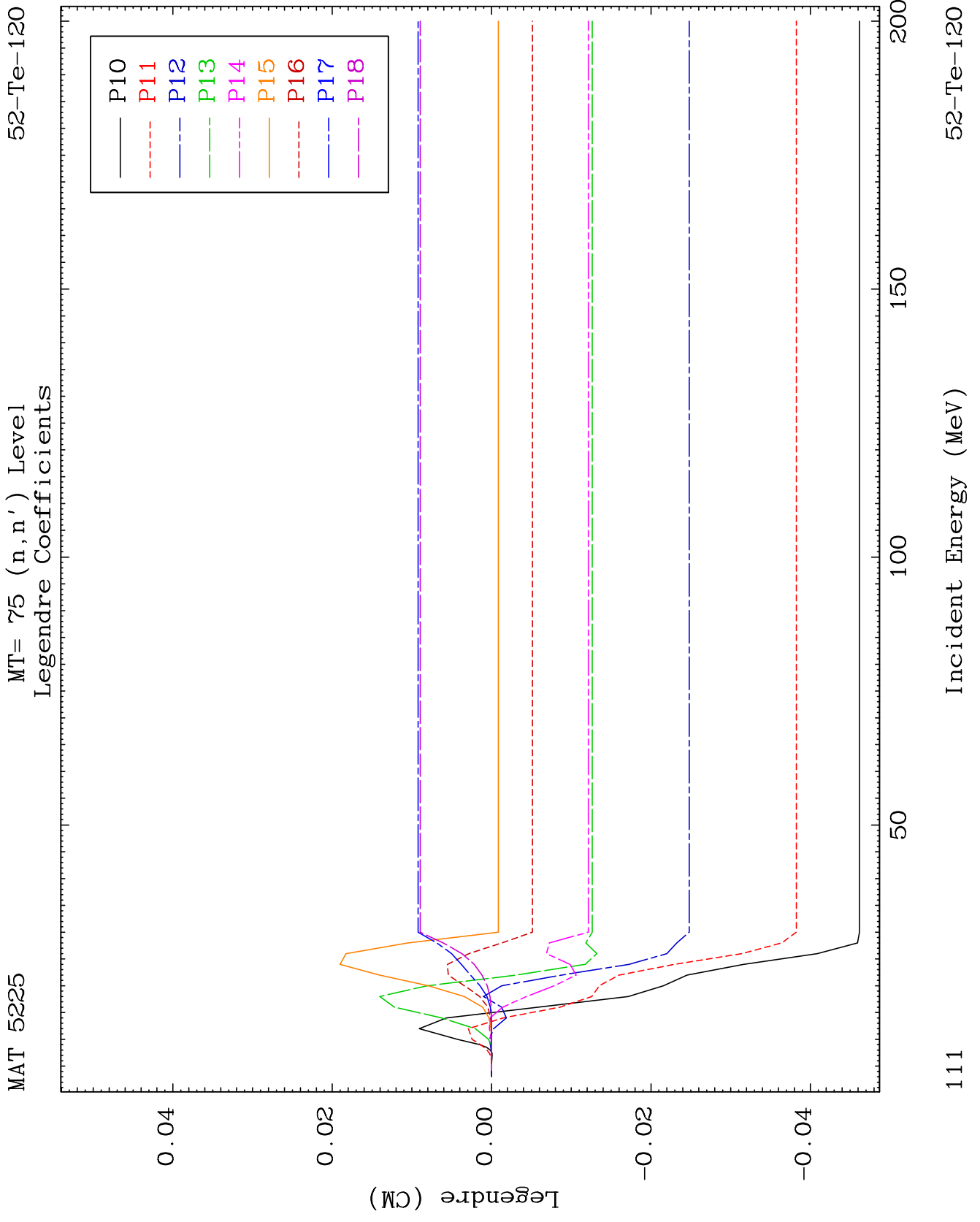
Incident Energy (MeV)

52-Te-120

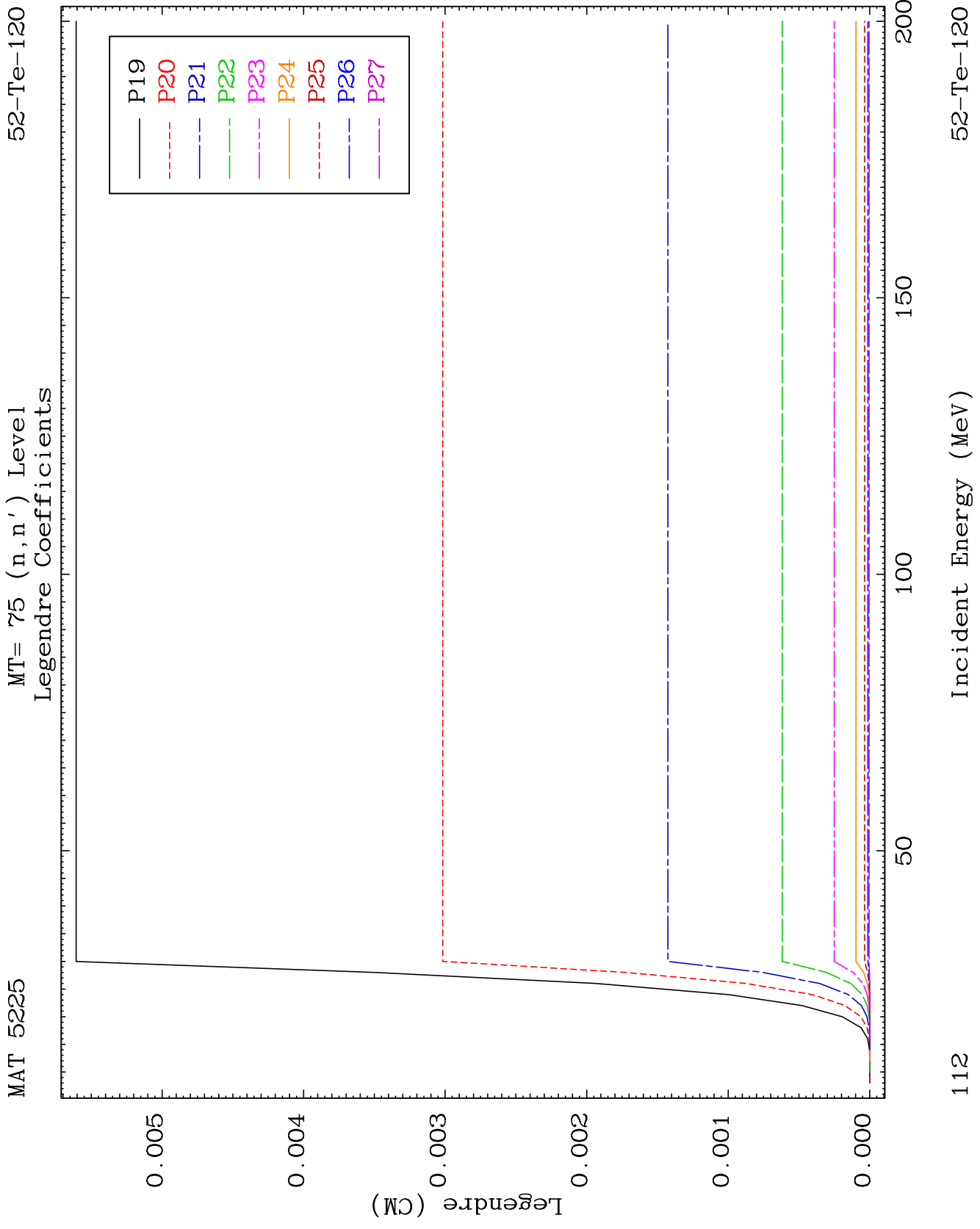


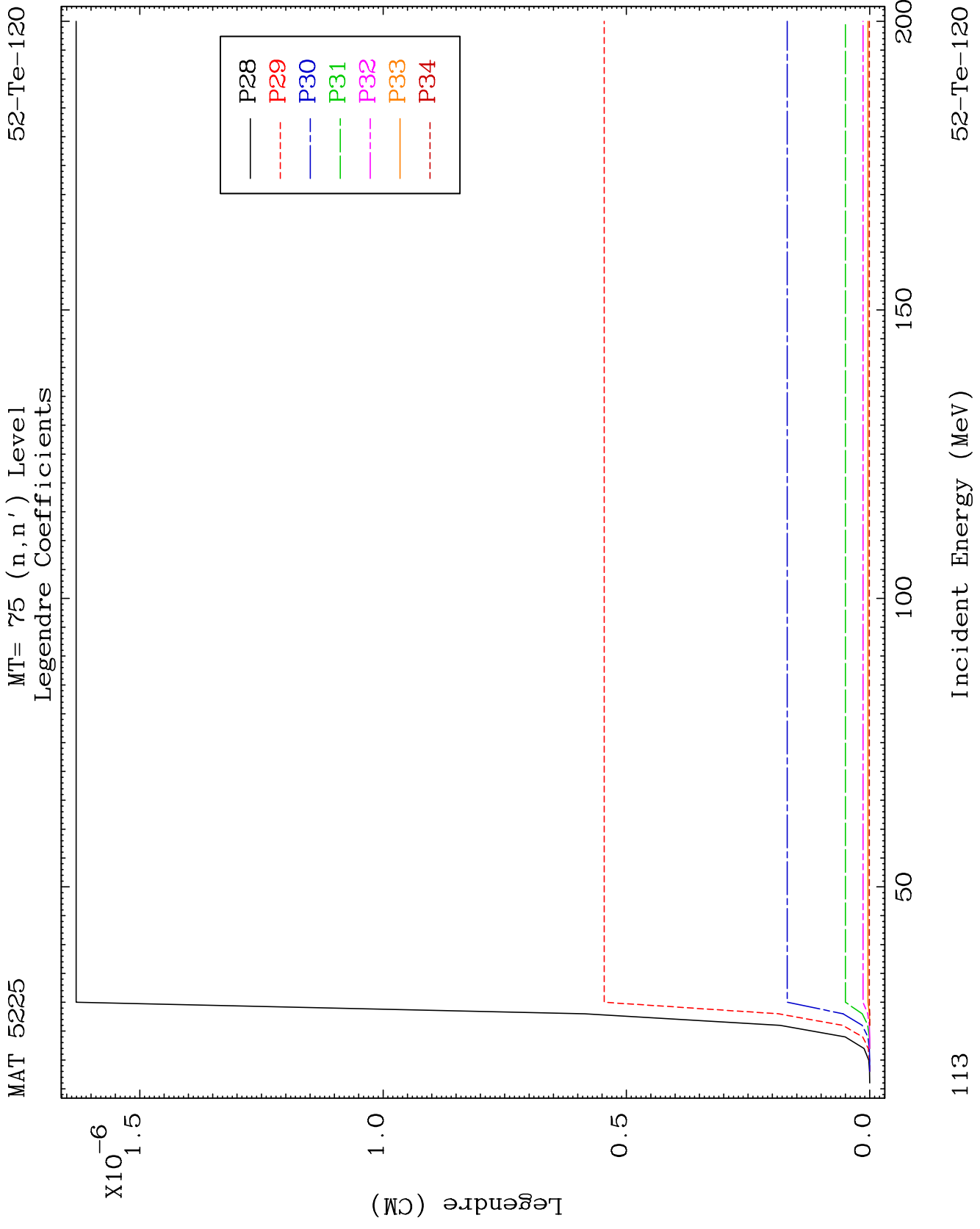


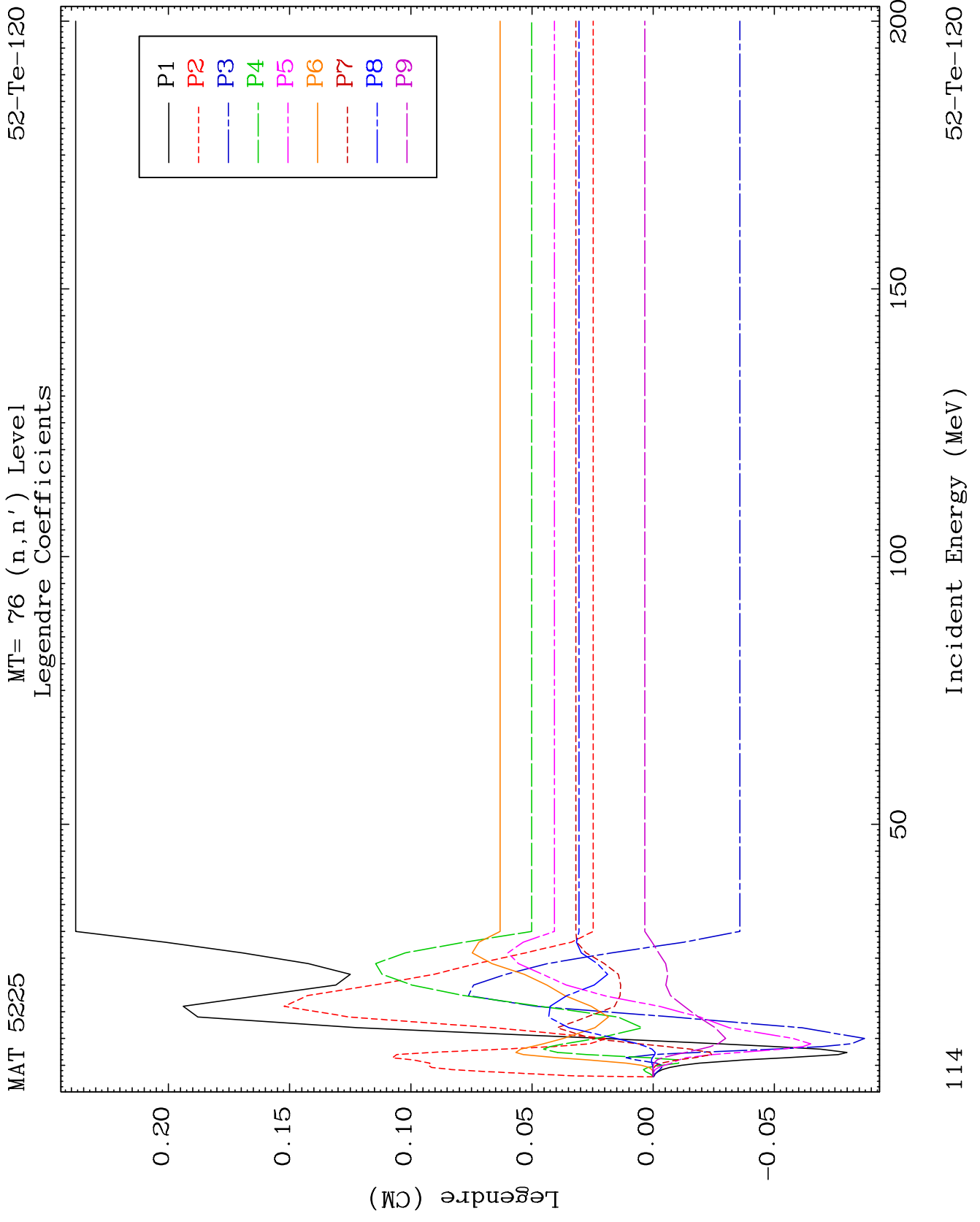


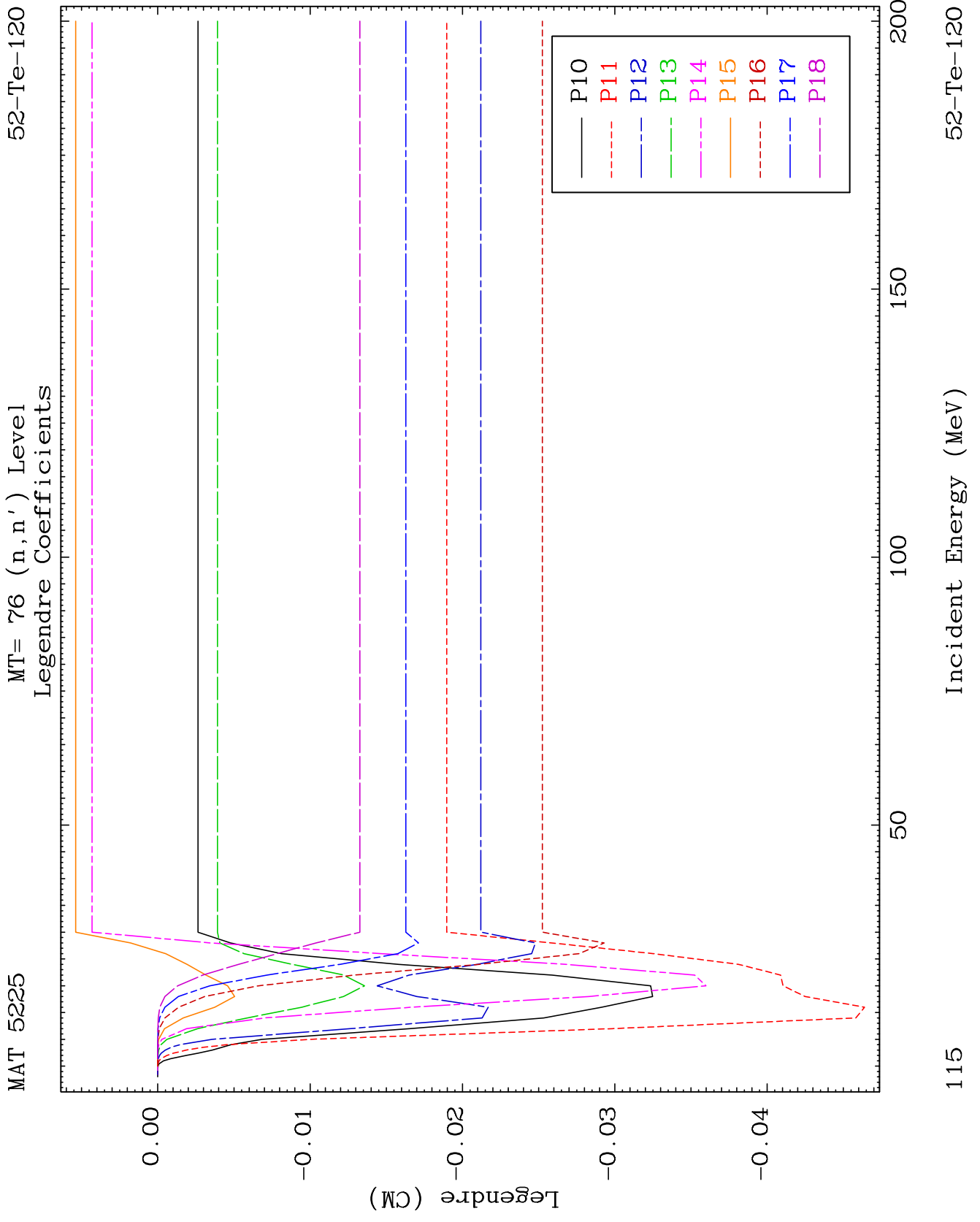


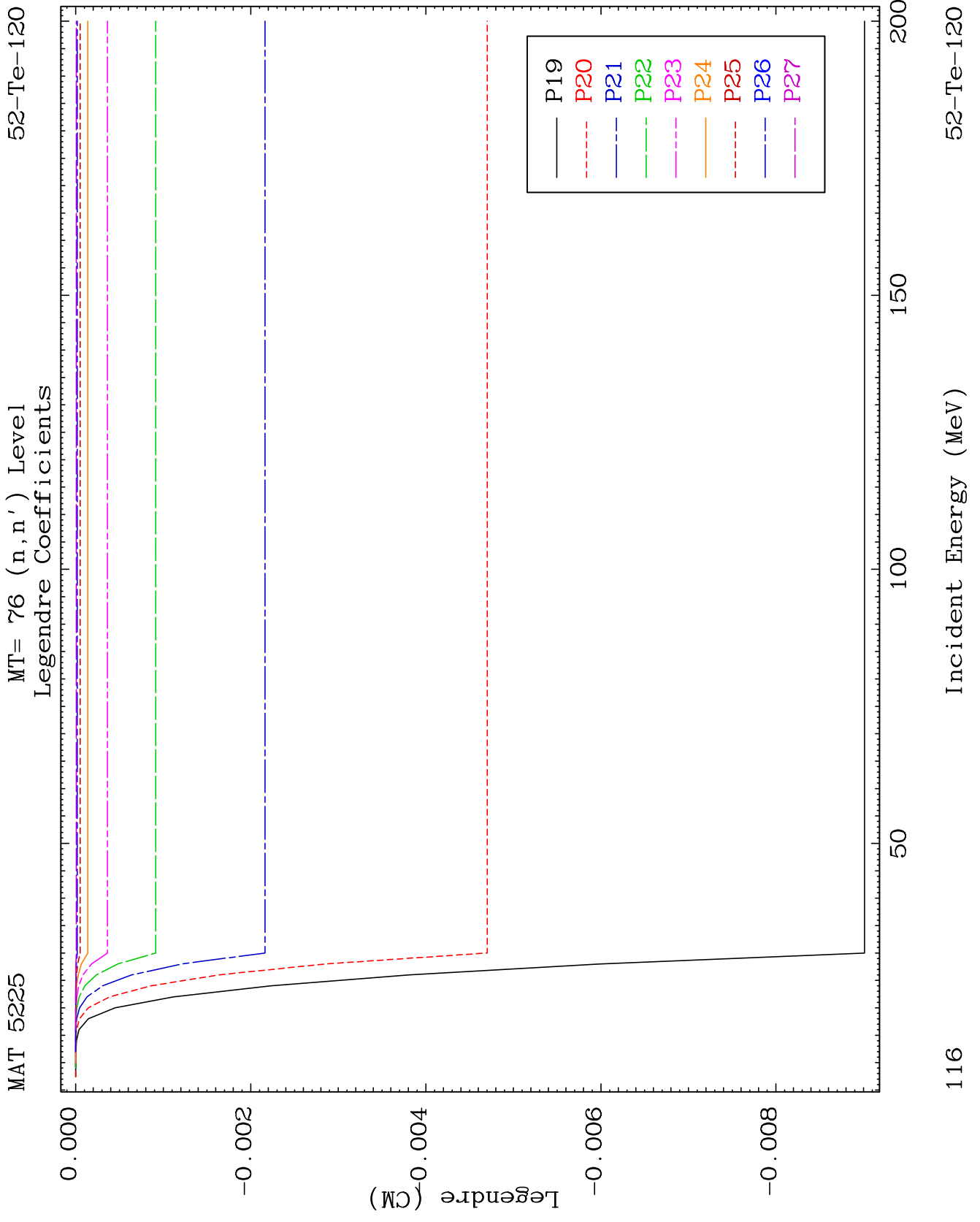


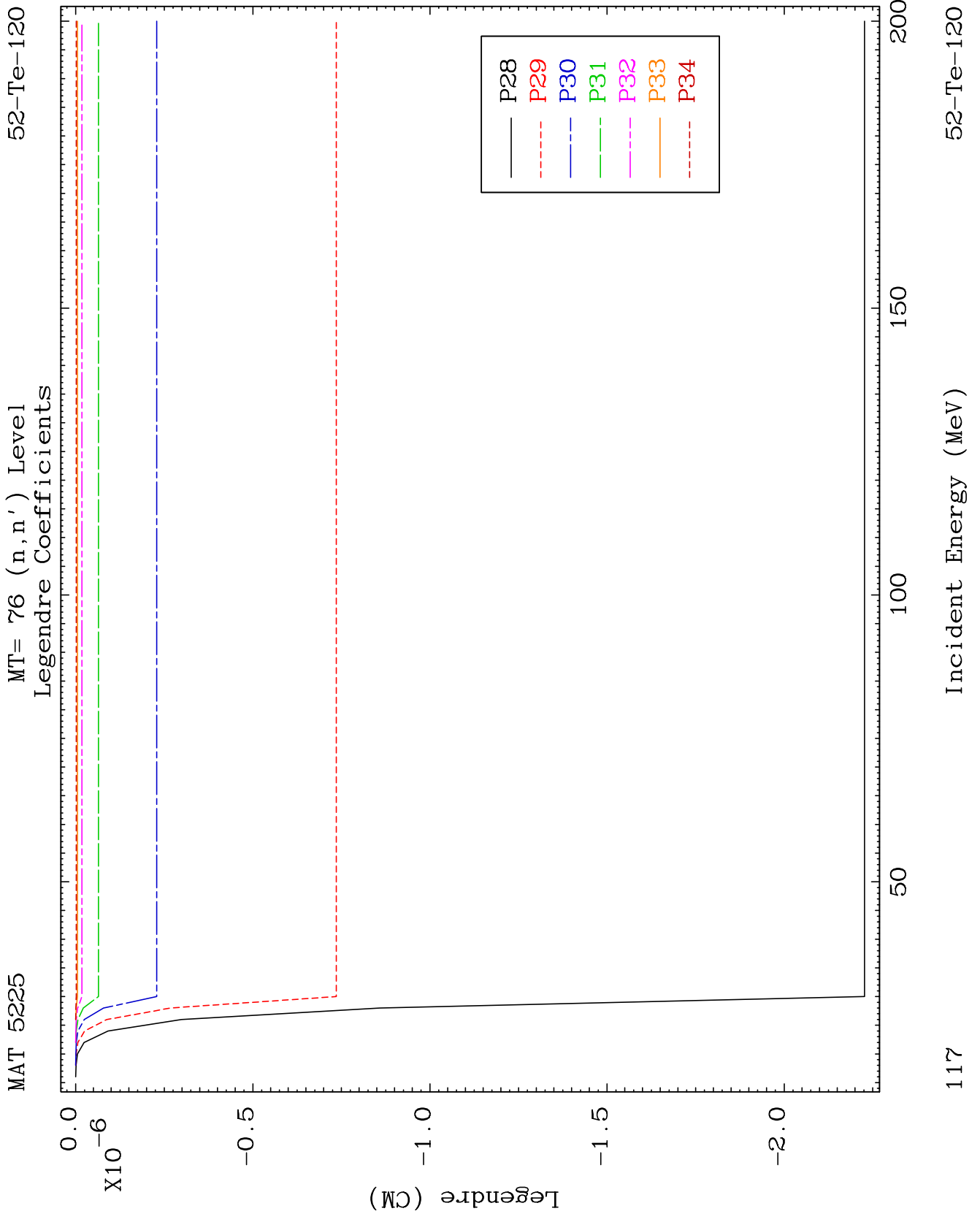








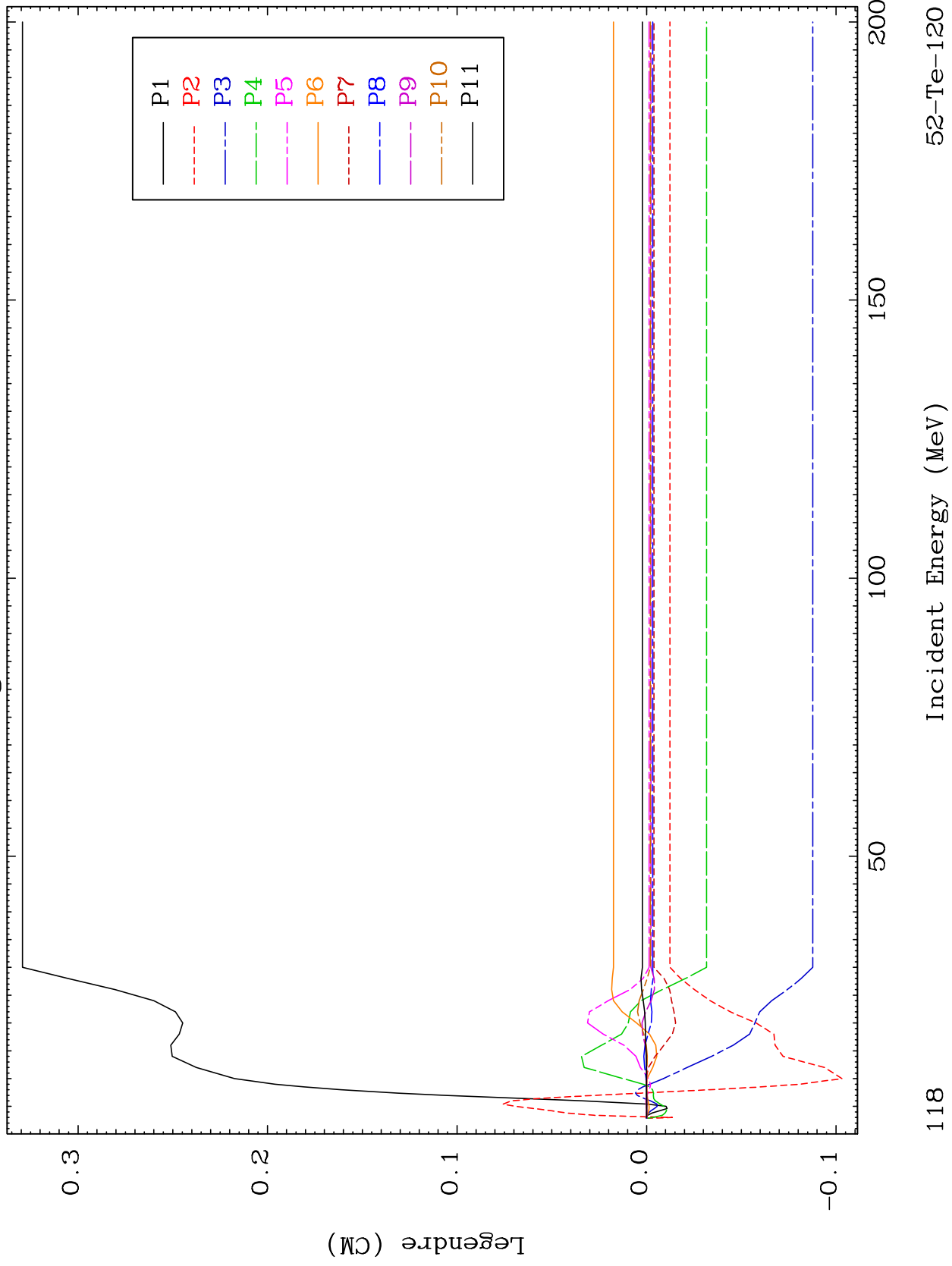




MAT 5225

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

52-Te-120



118

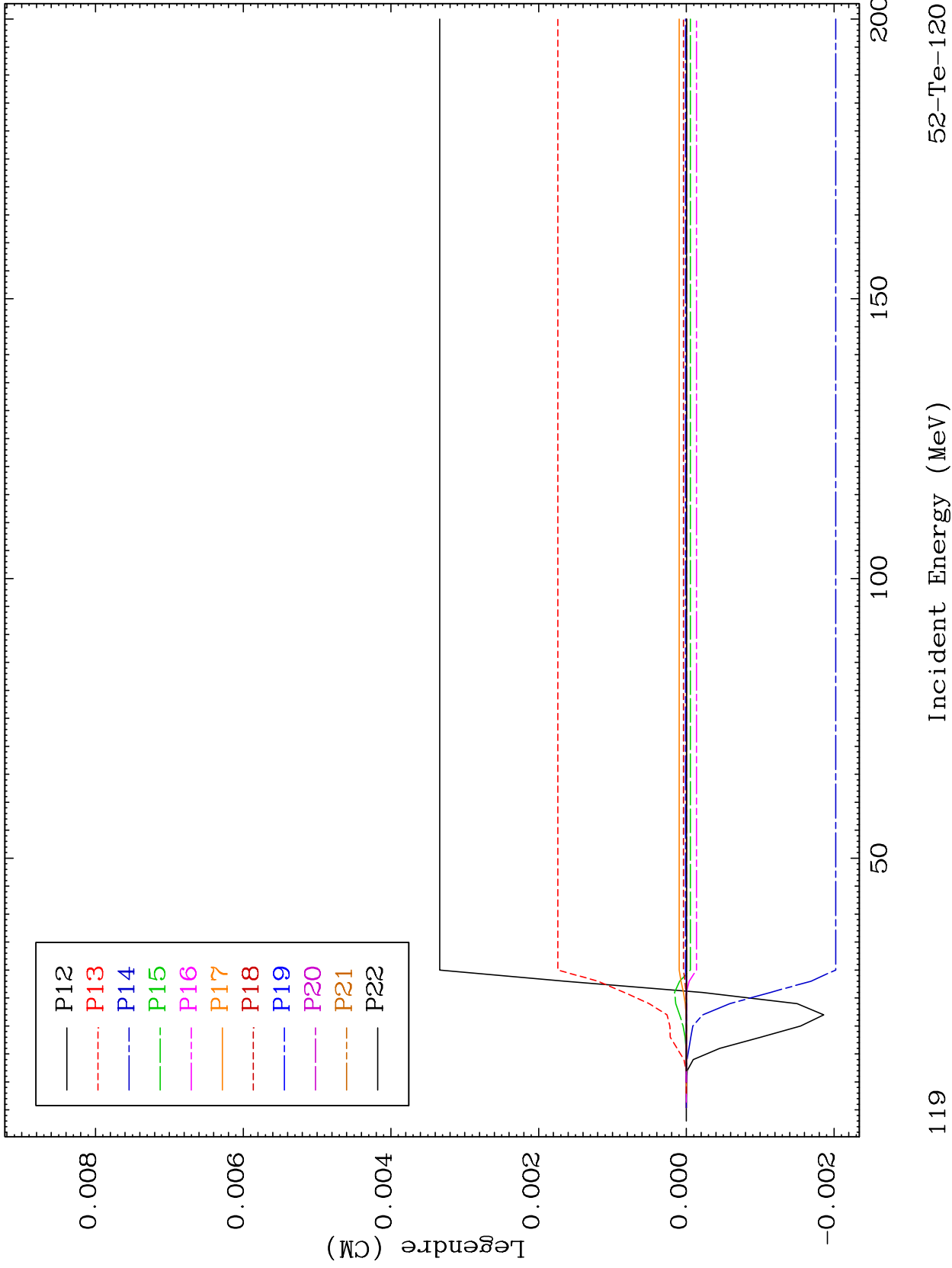
Incident Energy (MeV)

52-Te-120

MAT 5225

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

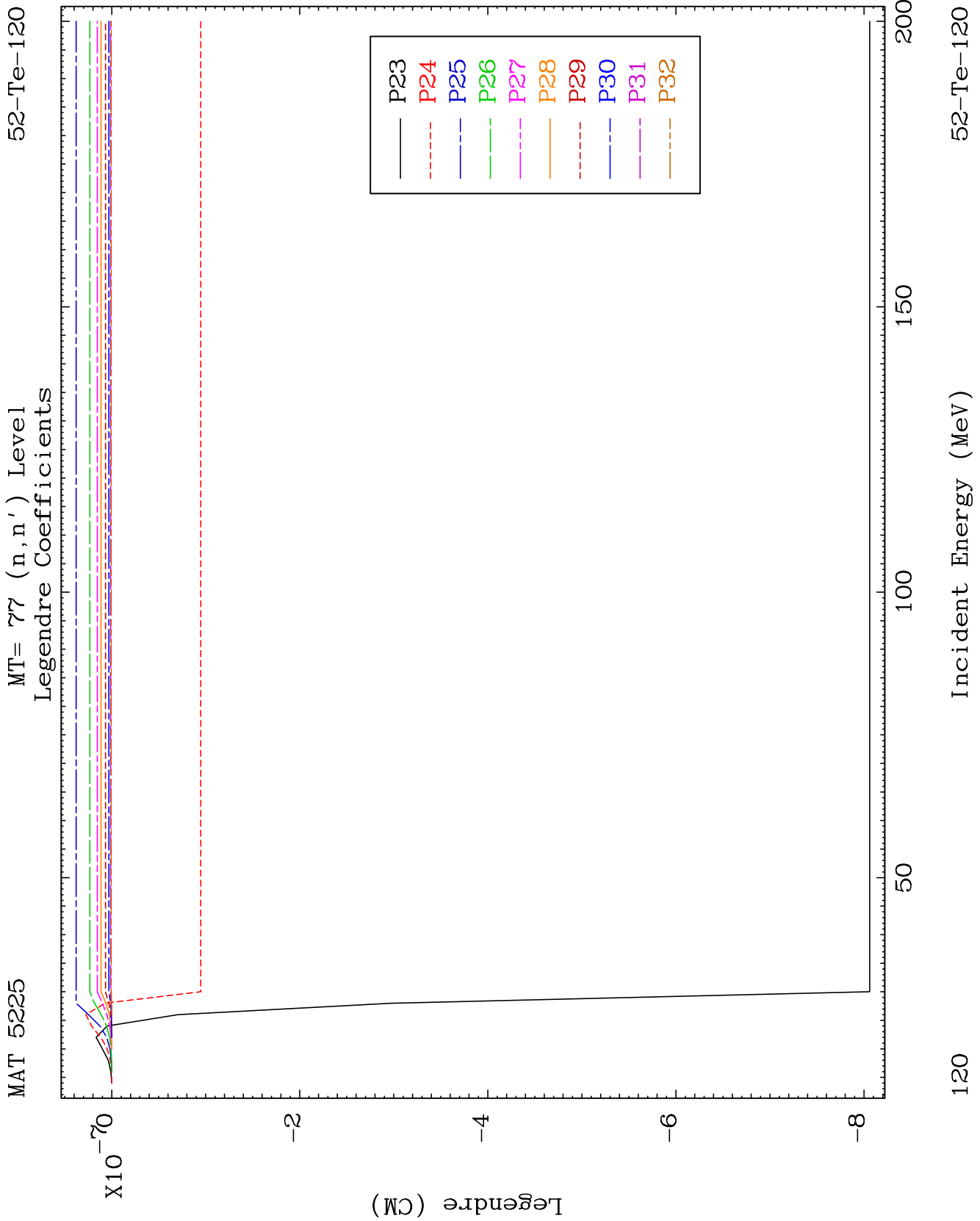
52-Te-120



119

52-Te-120

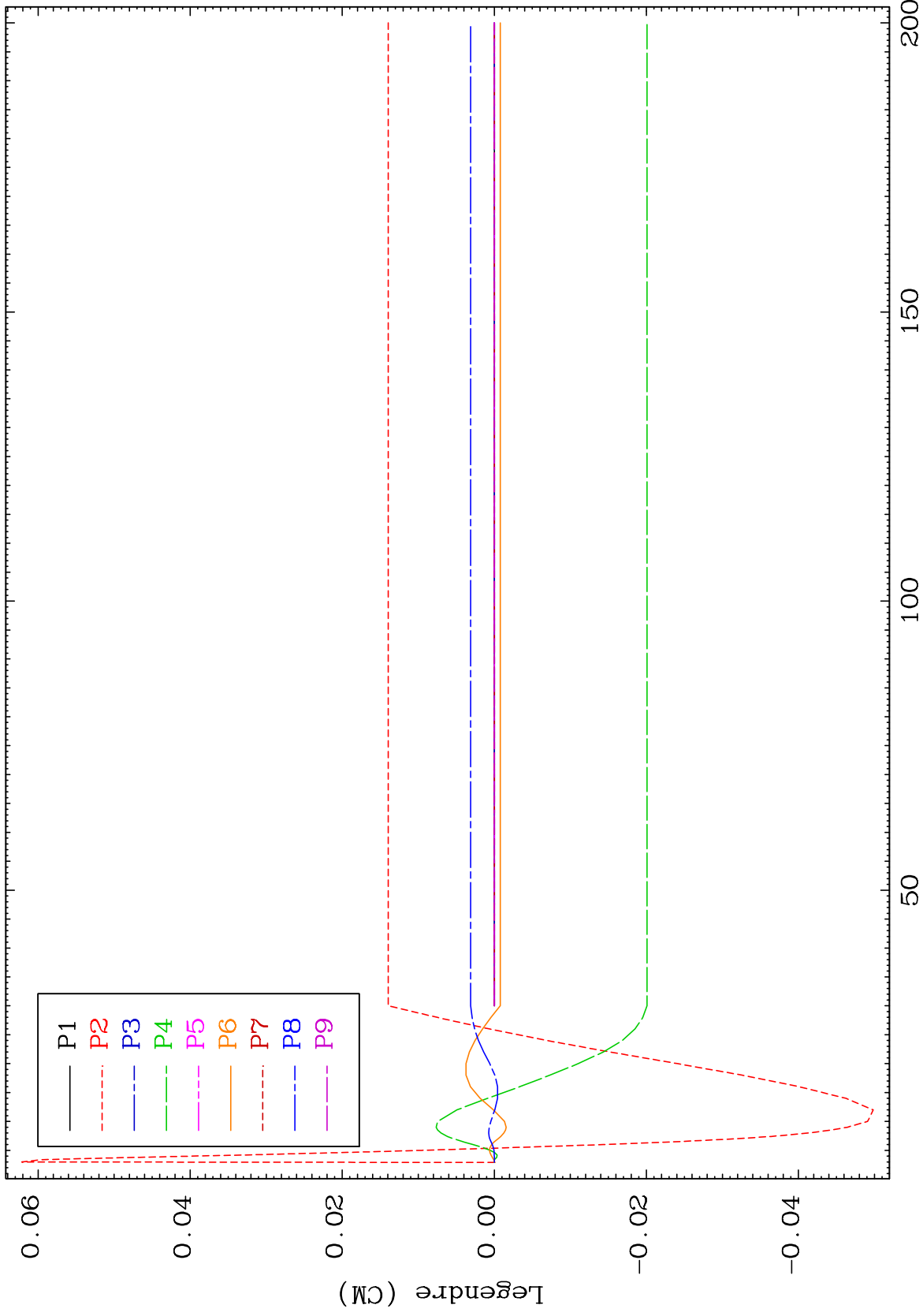




MAT 5225

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

52-Te-120



121

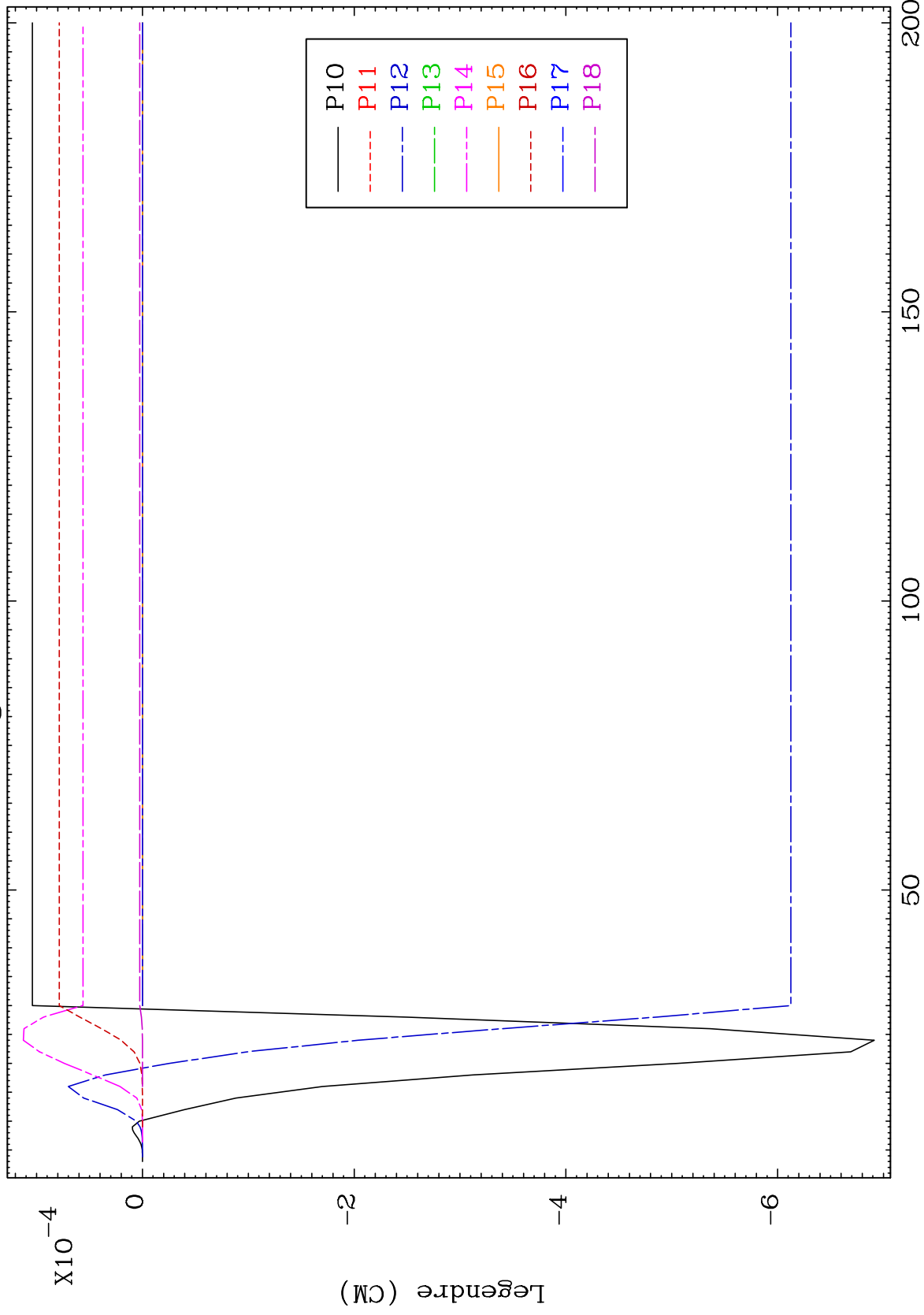
Incident Energy (MeV)

52-Te-120

MAT 5225

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

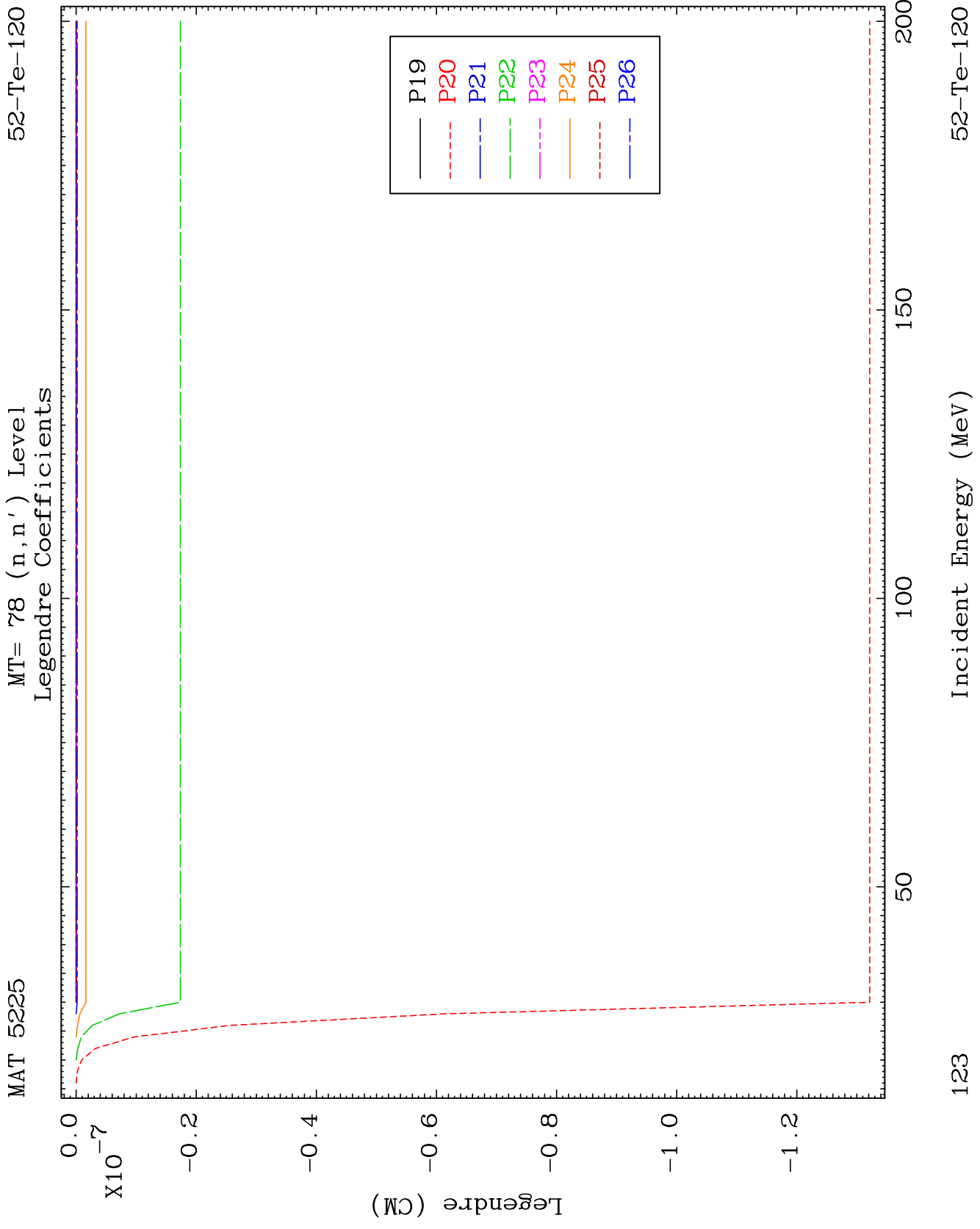
52-Te-120

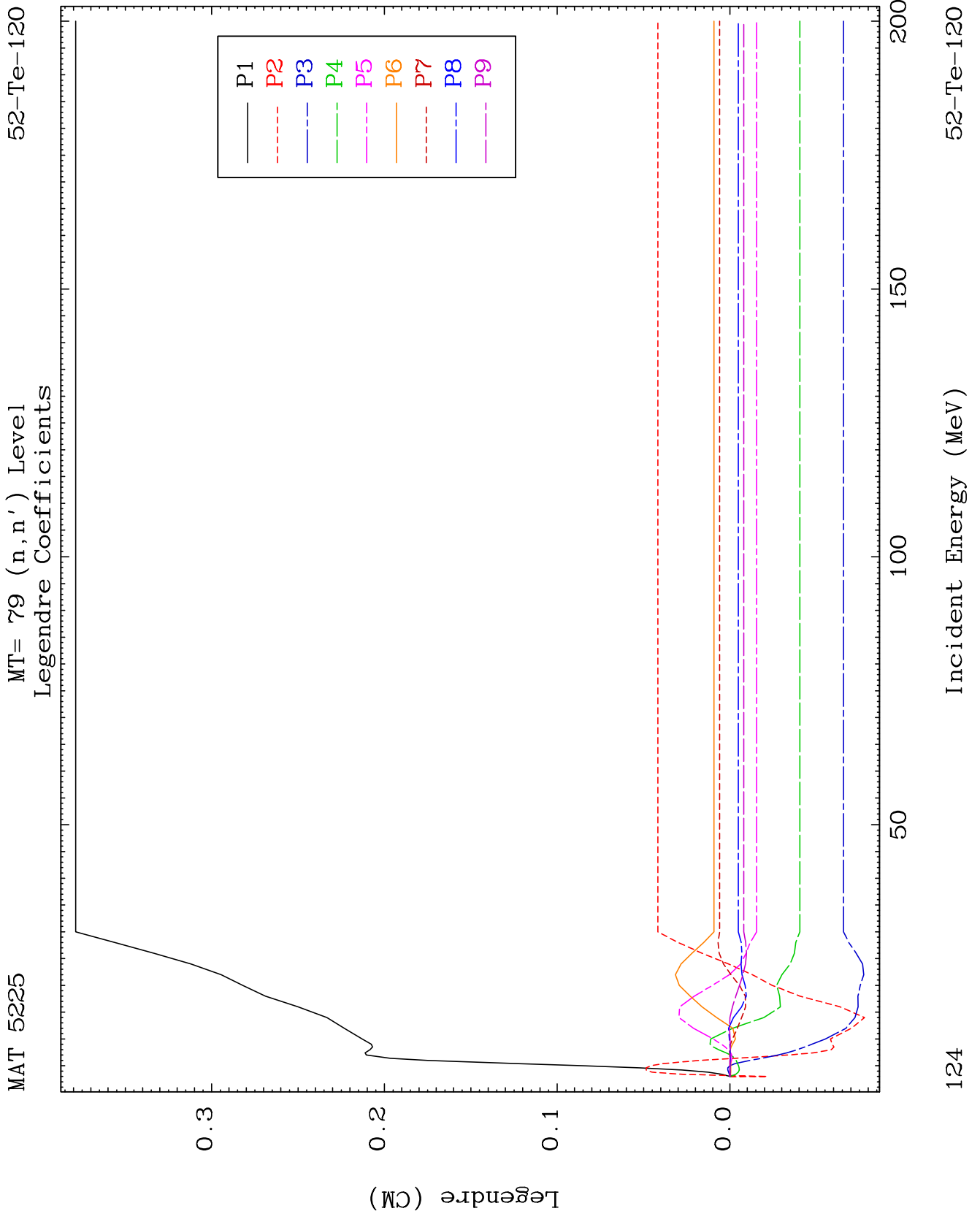


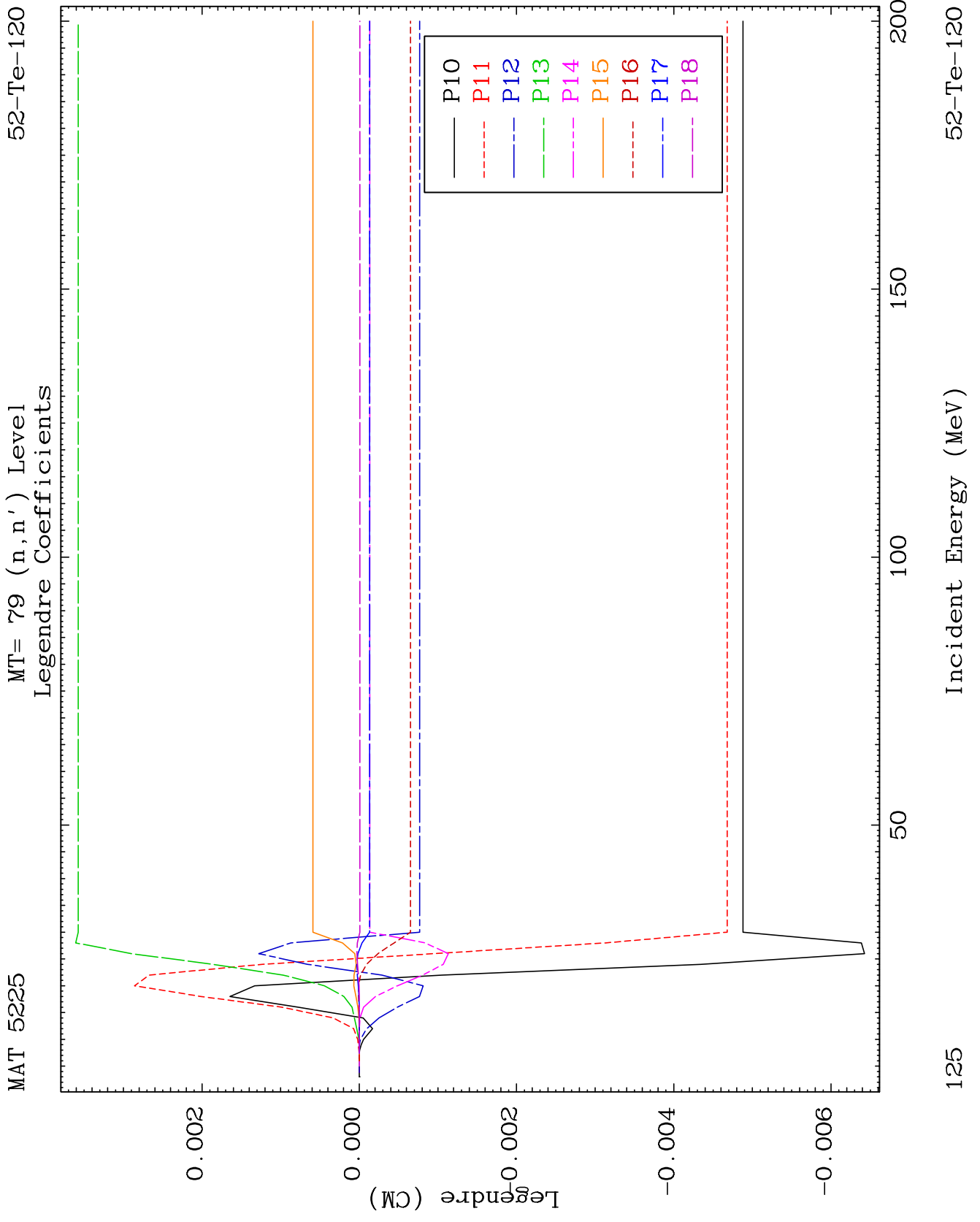
122

Incident Energy (MeV)

52-Te-120



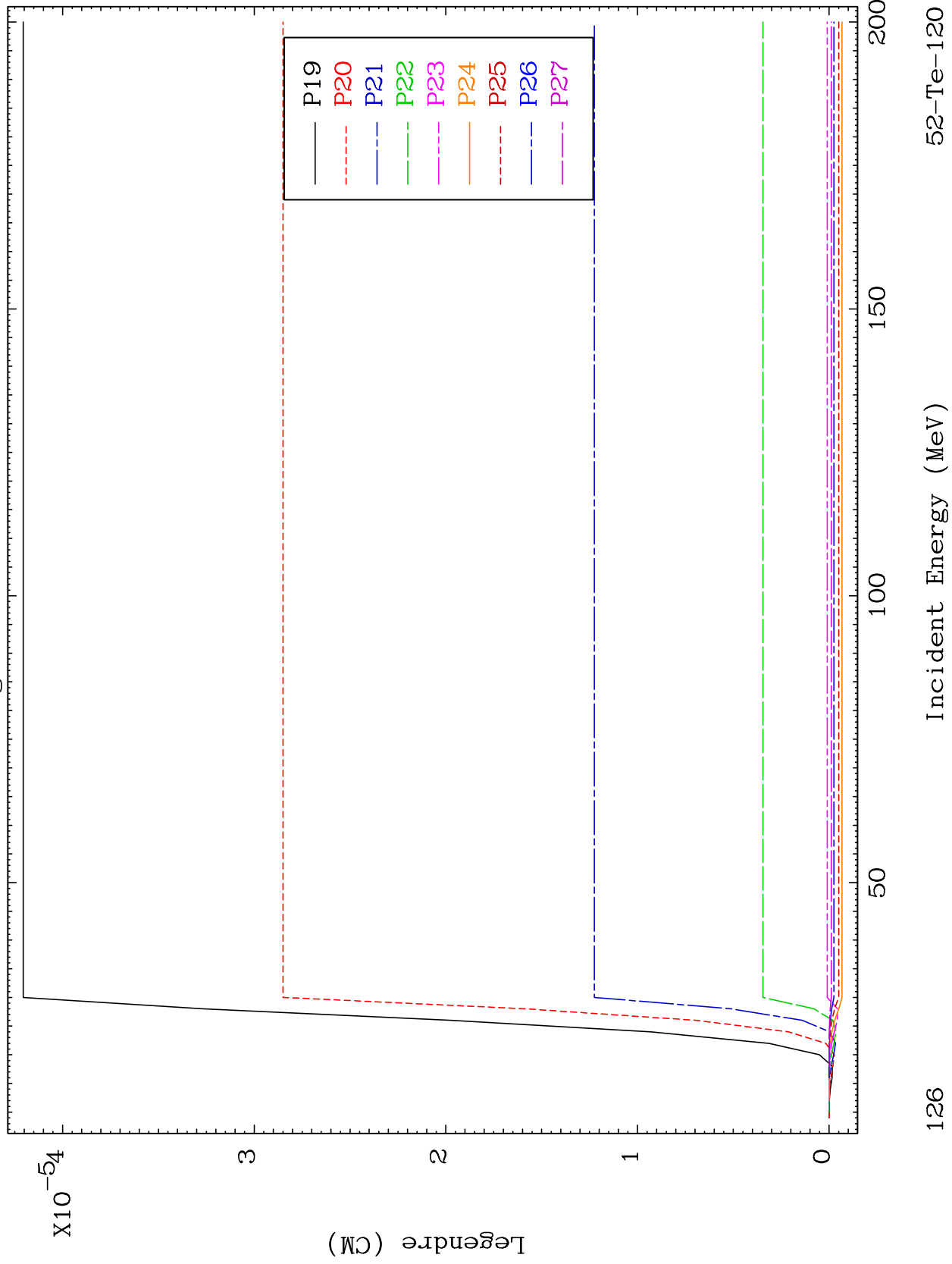




MAT 5225

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

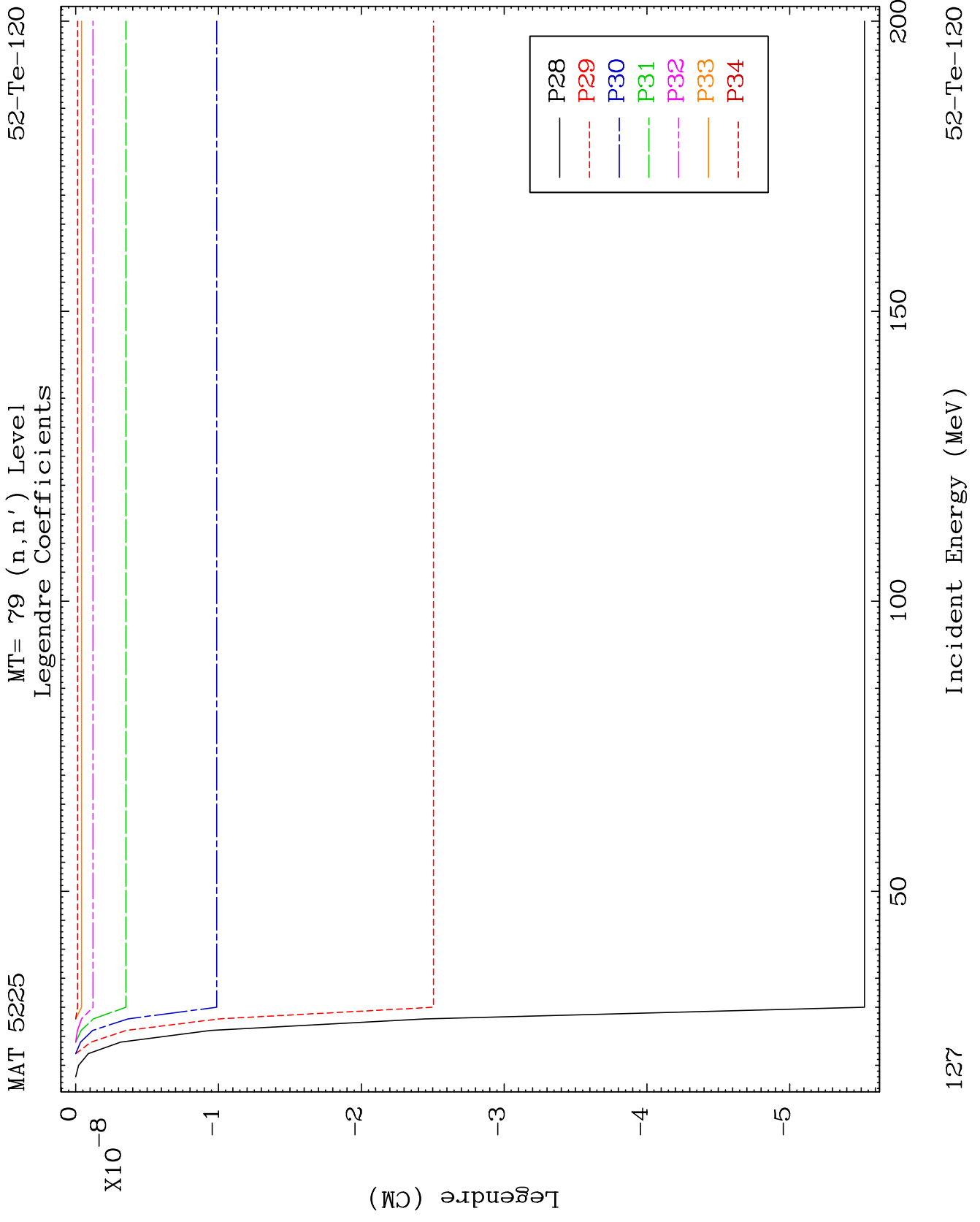
52-Te-120



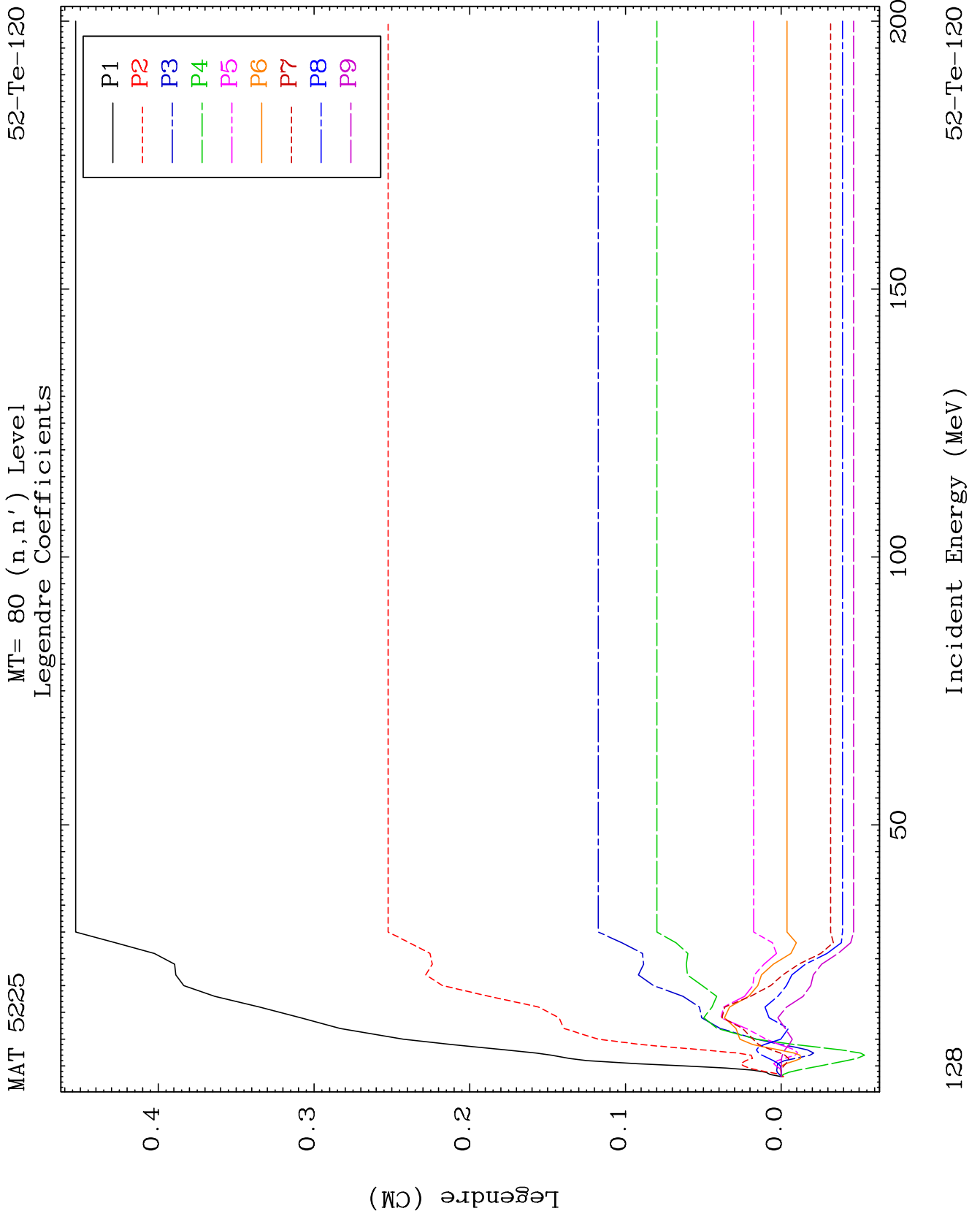
126

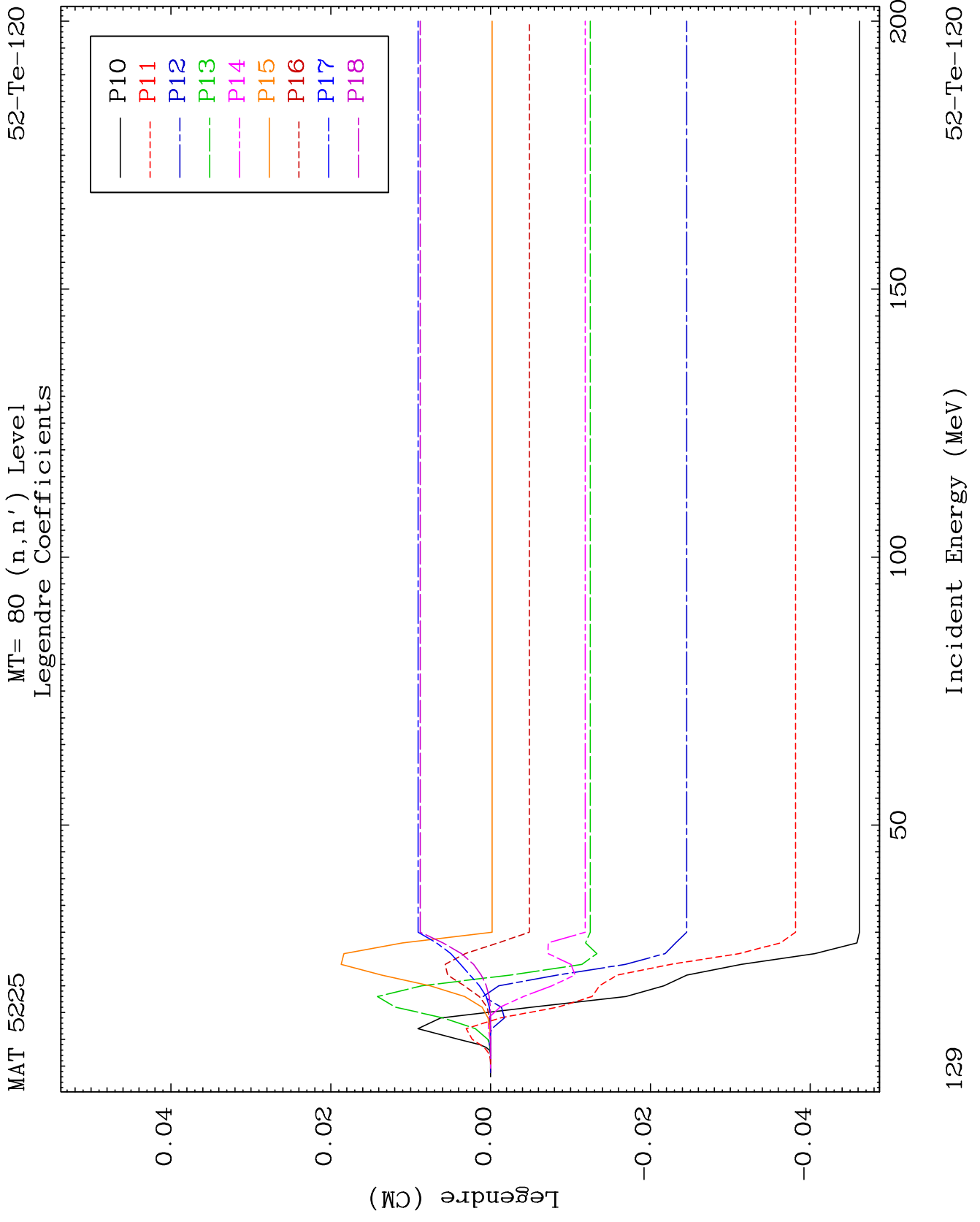
Incident Energy (MeV)

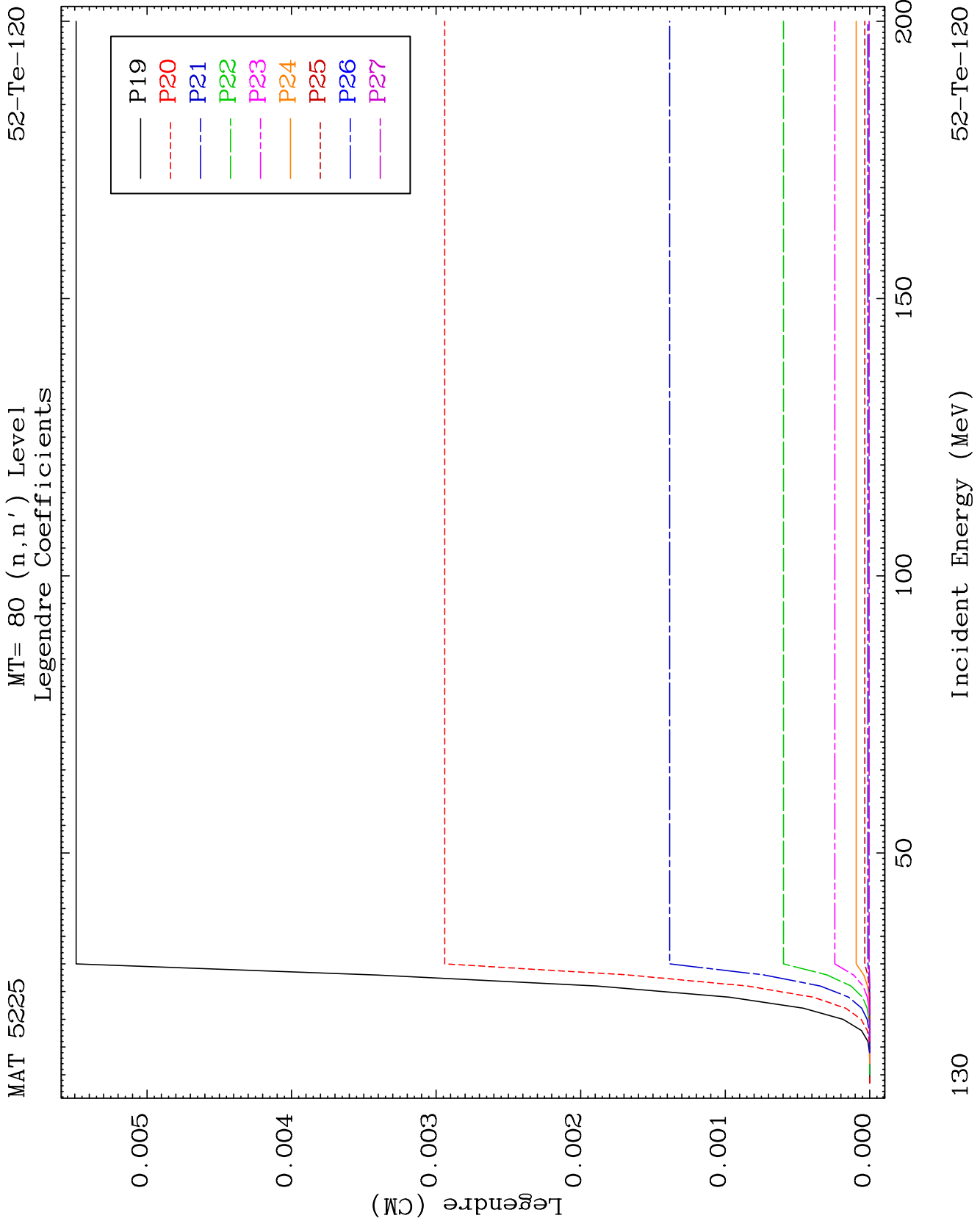
52-Te-120

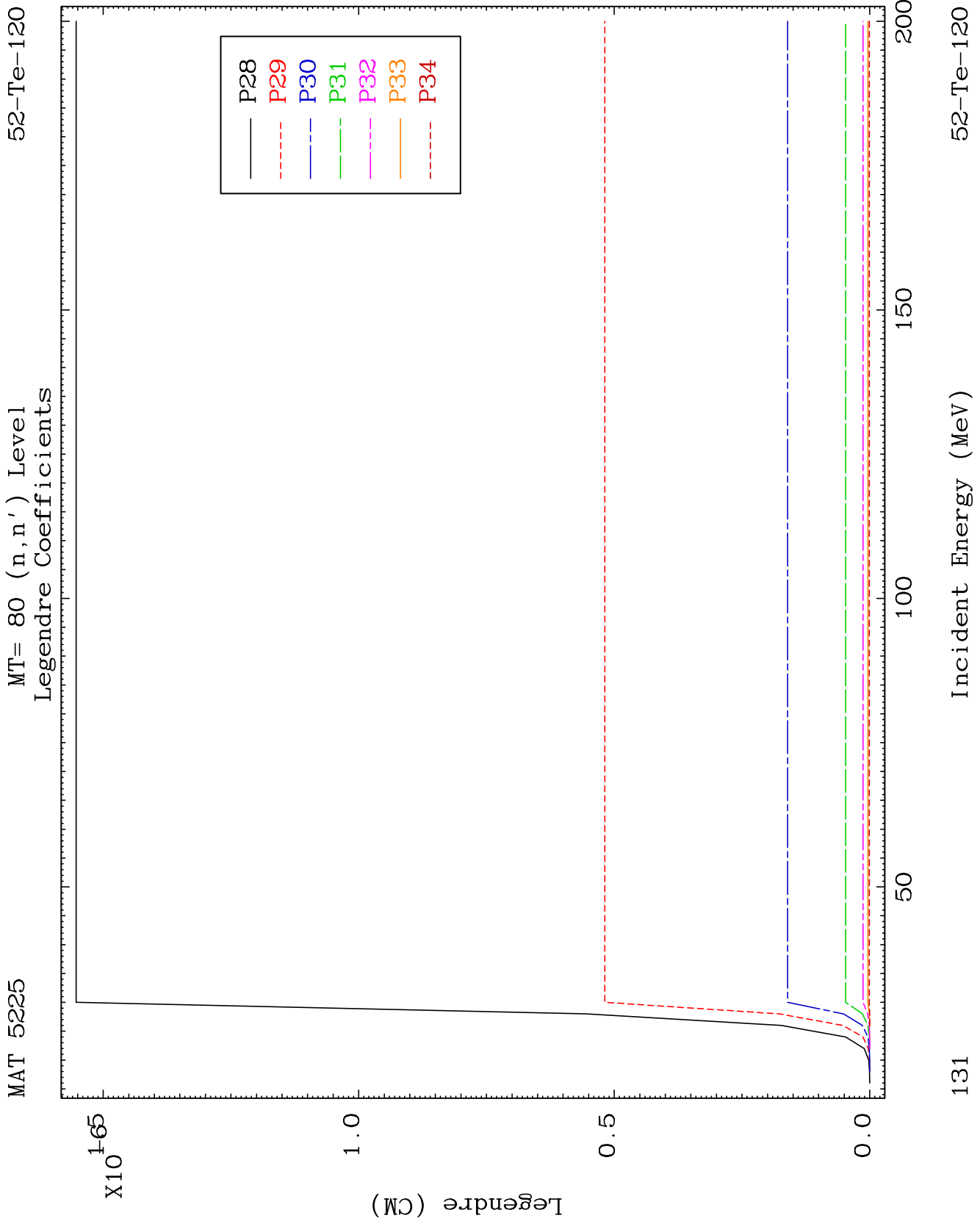










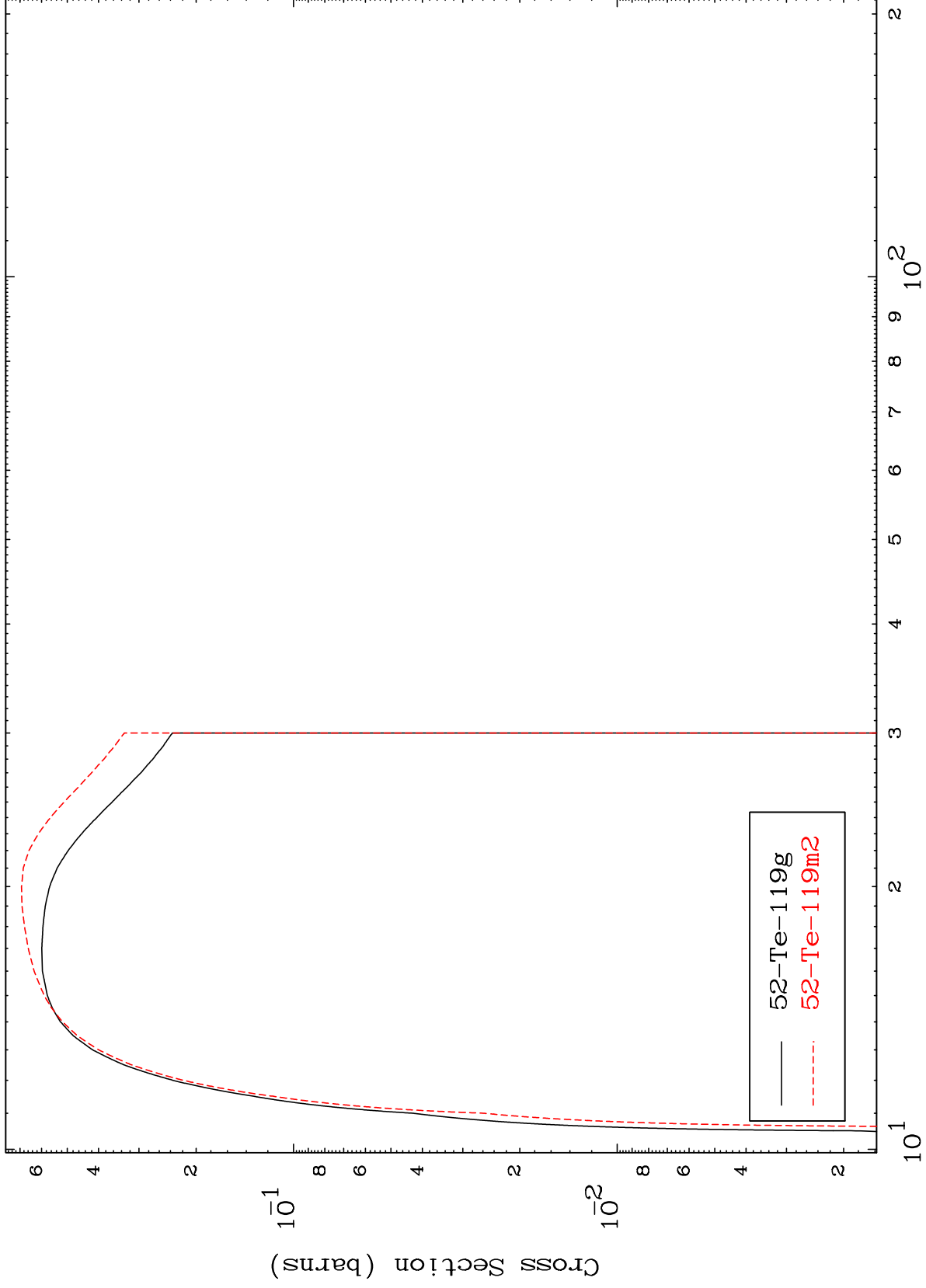


MAT 5225

(n,2n)

52-Te-120

Radionuclide Production Cross Section

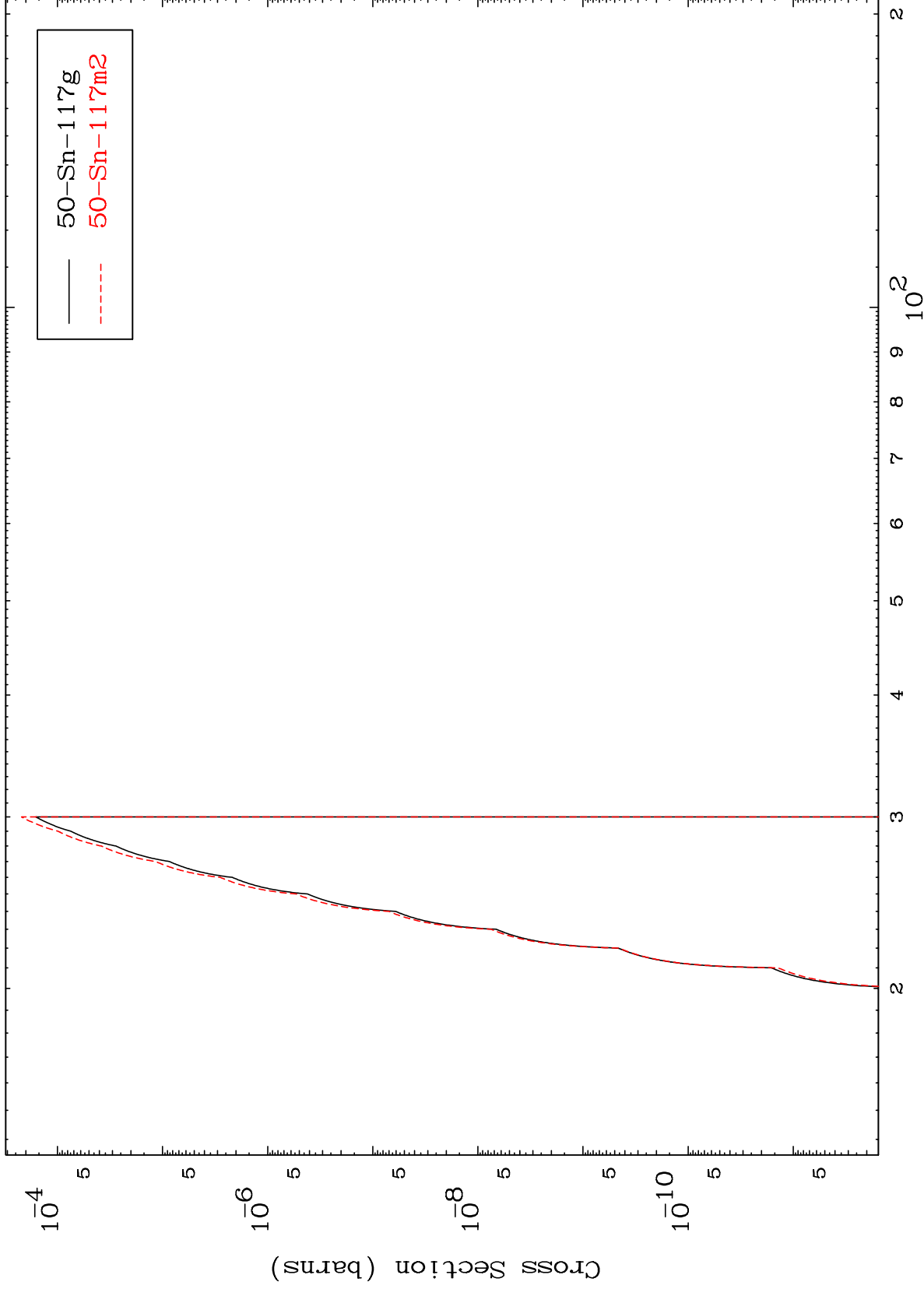


Incident Energy (MeV)

52-Te-120

132

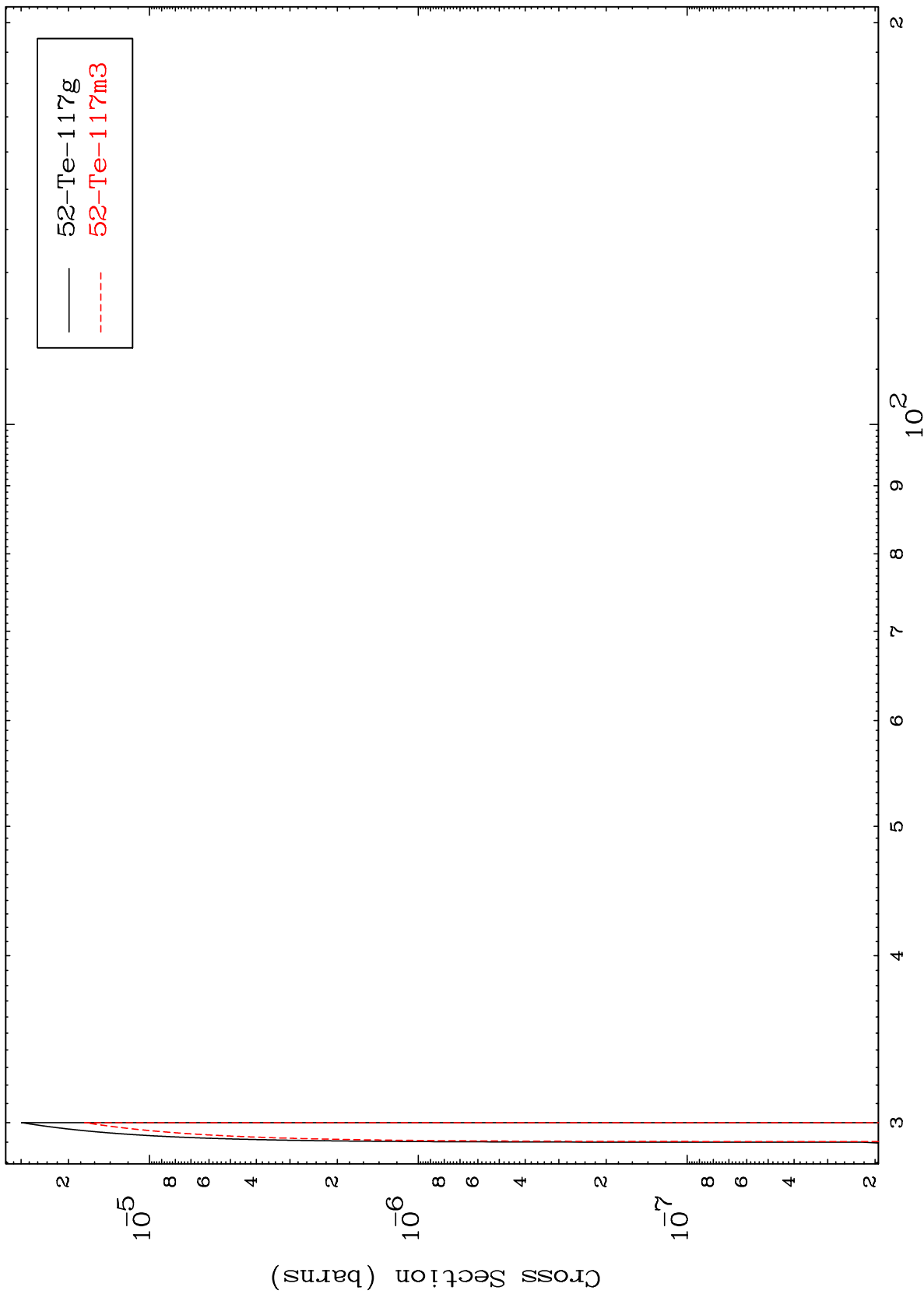
Radionuclide Production Cross Section



MAT 5225

52-Te-120

(n,4n)  
Radionuclide Production Cross Section



52-Te-120

Incident Energy (MeV)

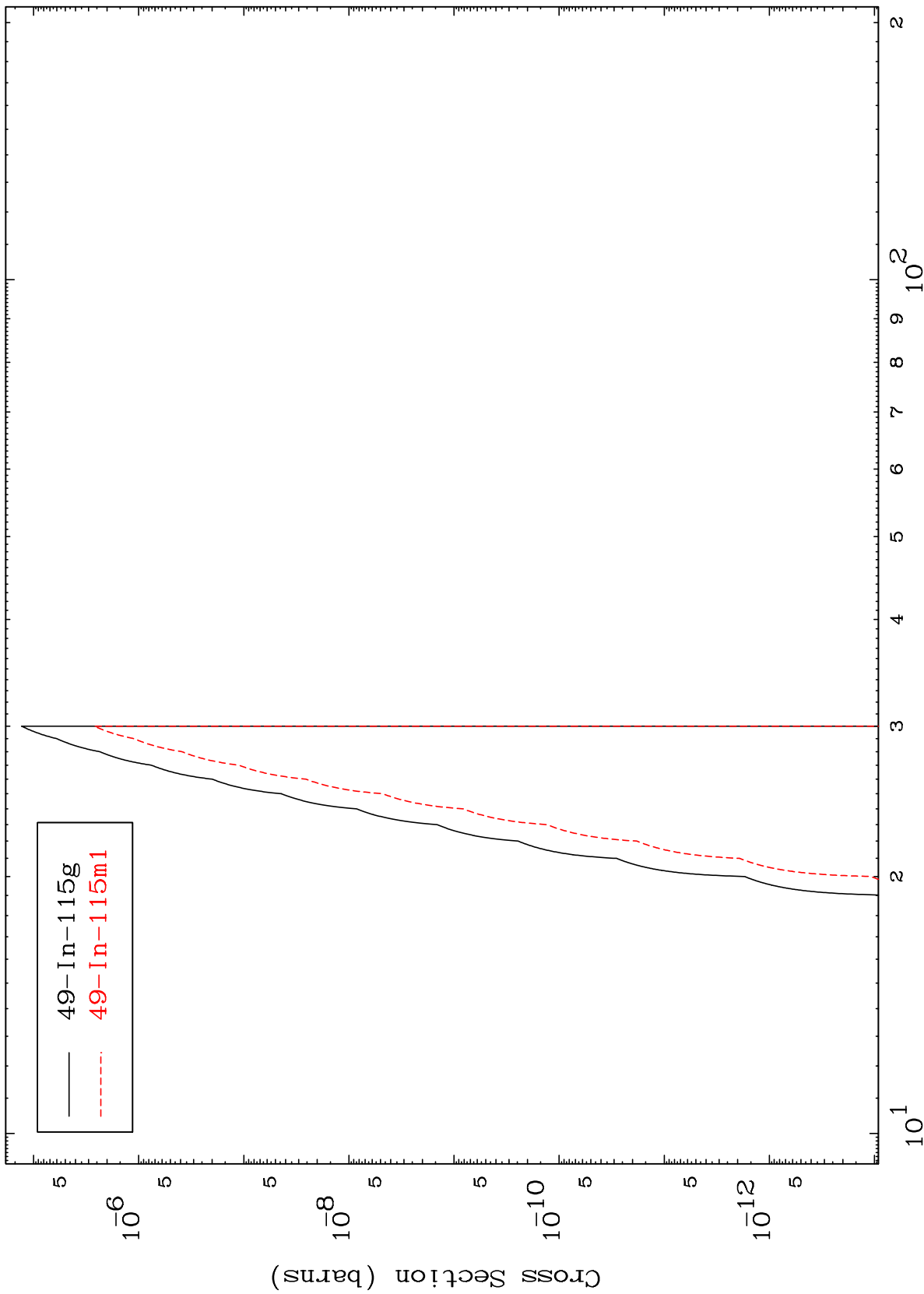
134

MAT 5225

(n,n') p  $\alpha$

52-Te-120

Radionuclide Production Cross Section

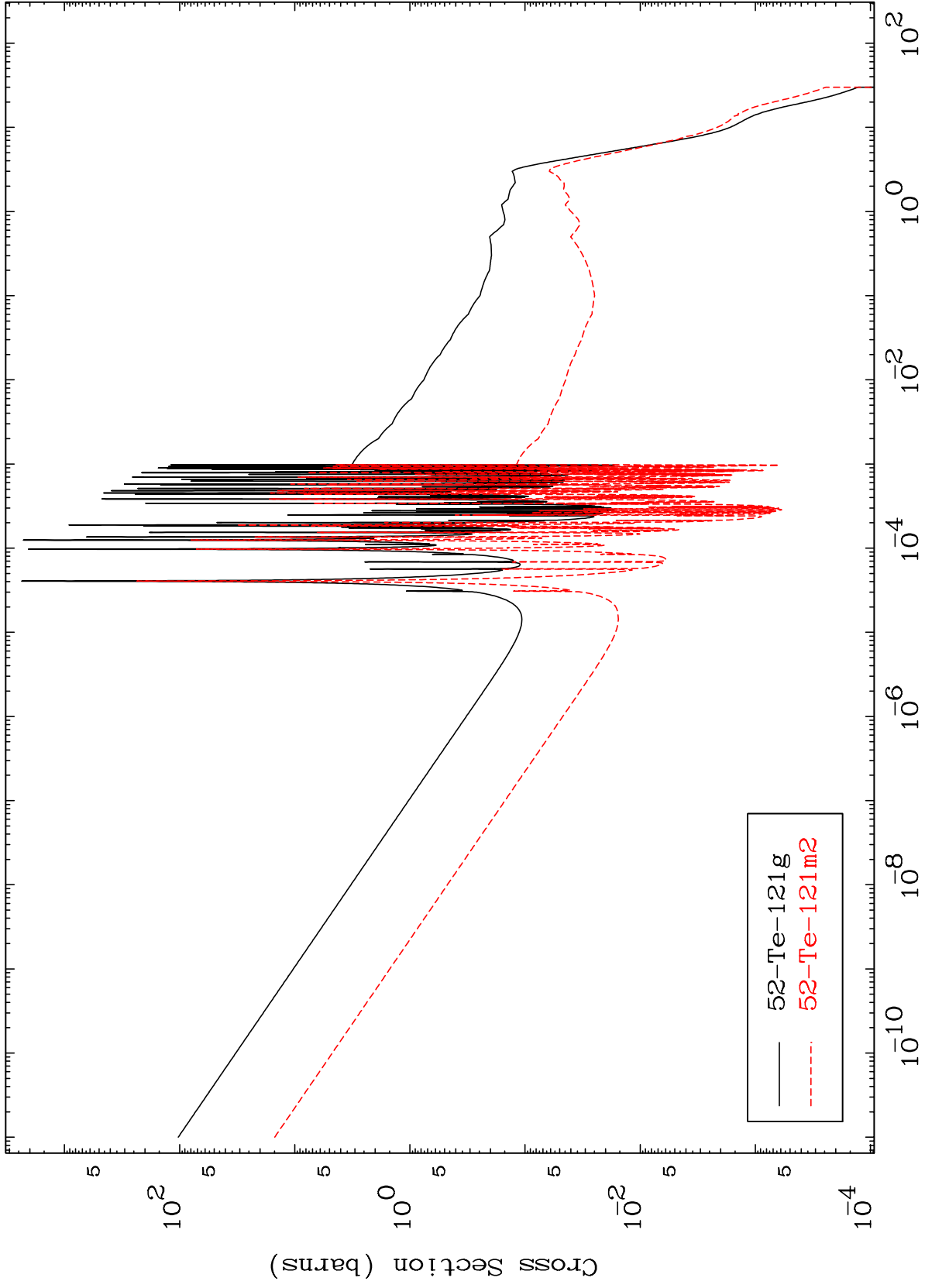




MAT 5225

52-Te-120

(n,γ)  
Radionuclide Production Cross Section



52-Te-120

Incident Energy (MeV)

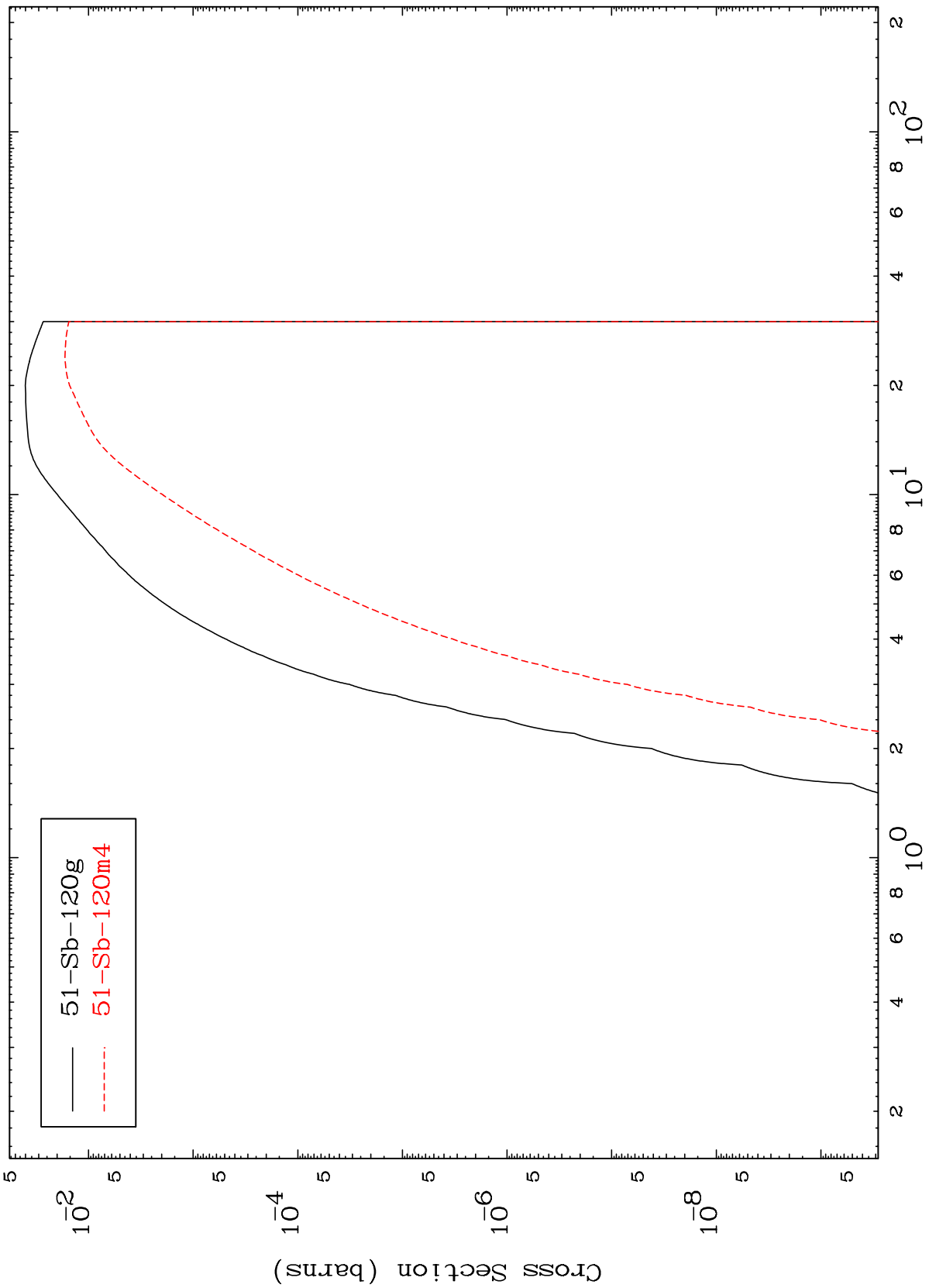
— 52-Te-121g  
- - - 52-Te-121m2

136

MAT 5225

52-Te-120

(n,p)  
Radionuclide Production Cross Section



— 51-Sb-120g  
- - - 51-Sb-120m4

52-Te-120

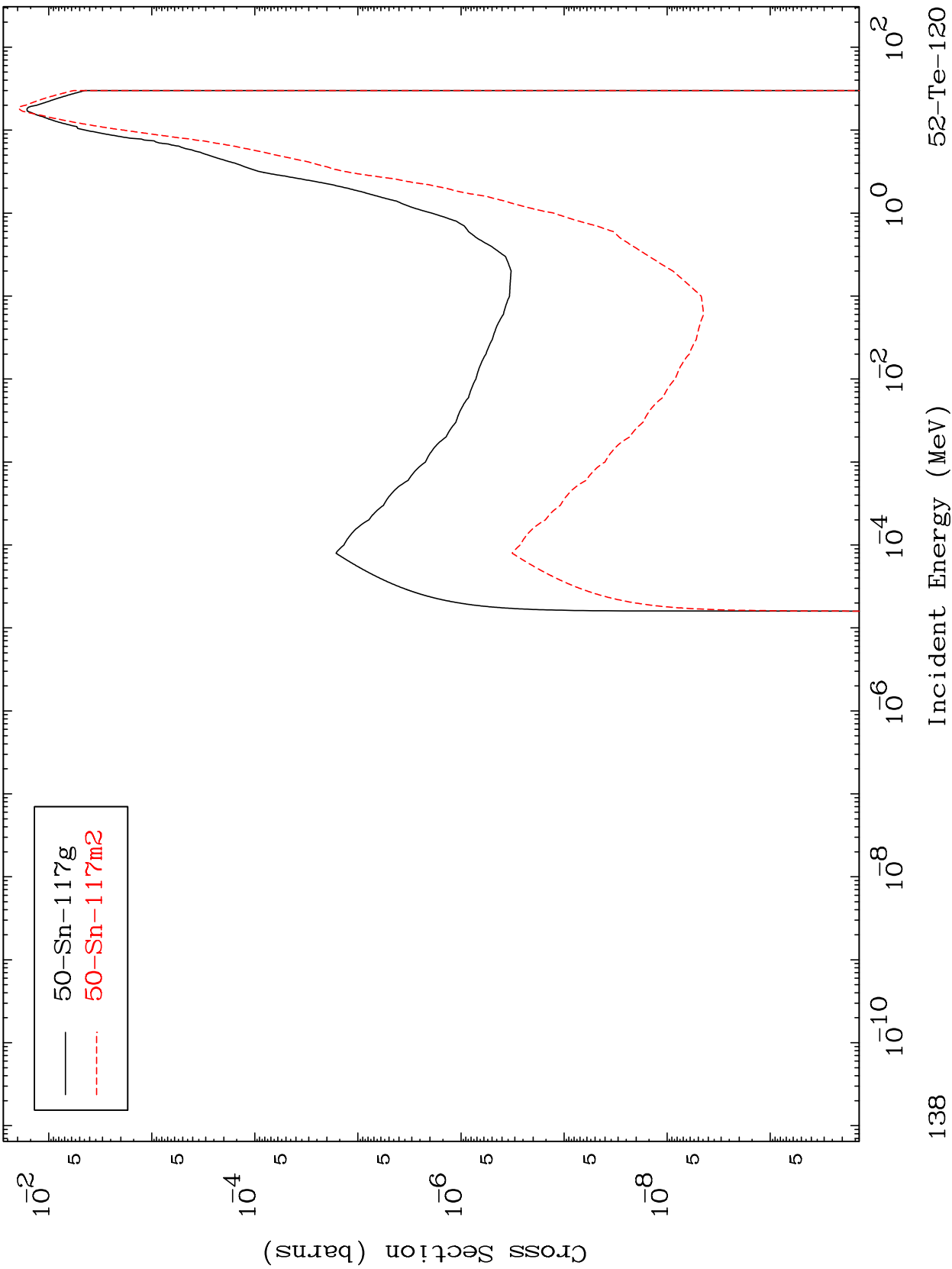
Incident Energy (MeV)

137

MAT 5225

52-Te-120

Radionuclide Production Cross Section  
(n,  $\alpha$ )

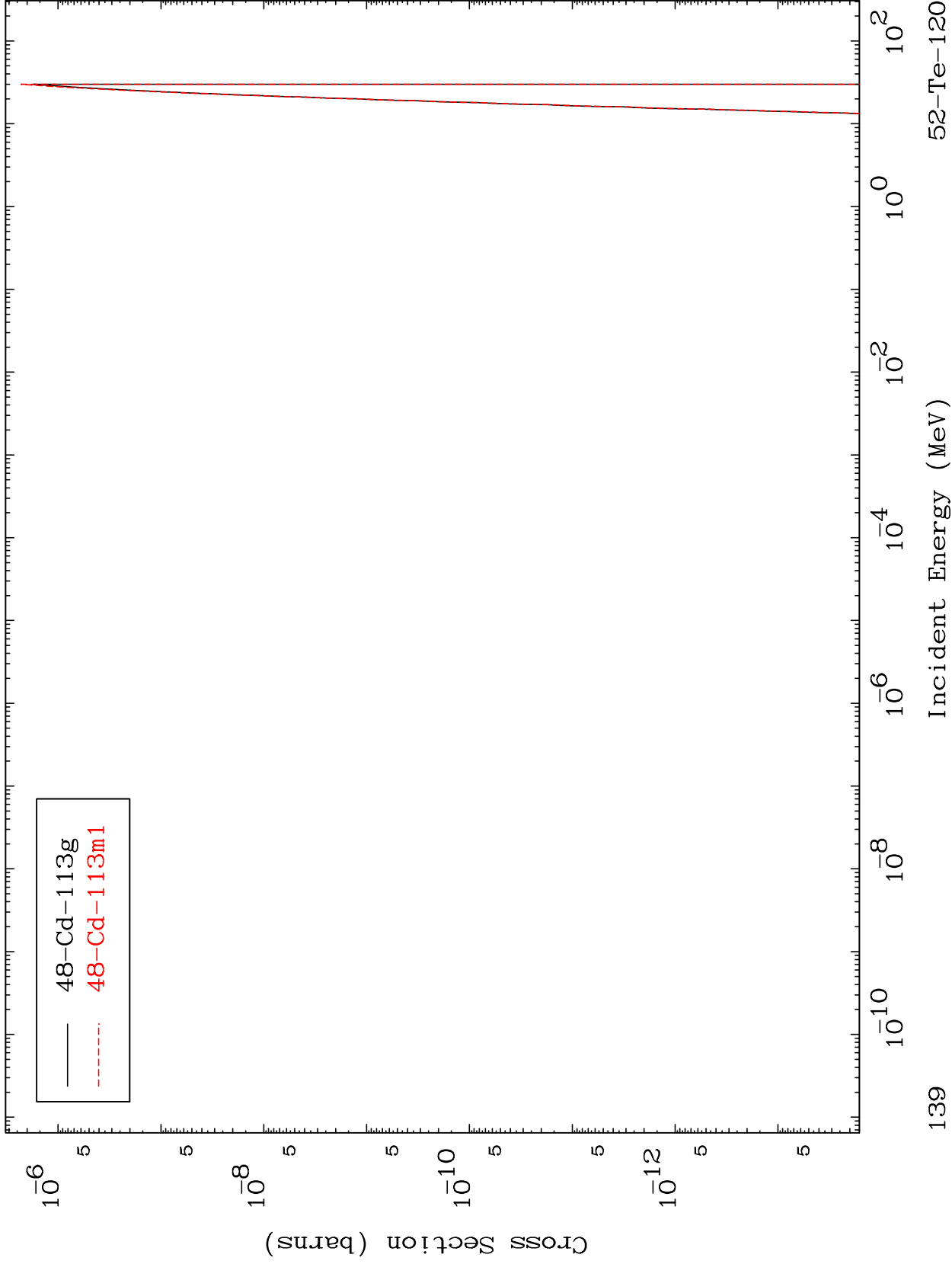


MAT 5225

(n,2α)

52-Te-120

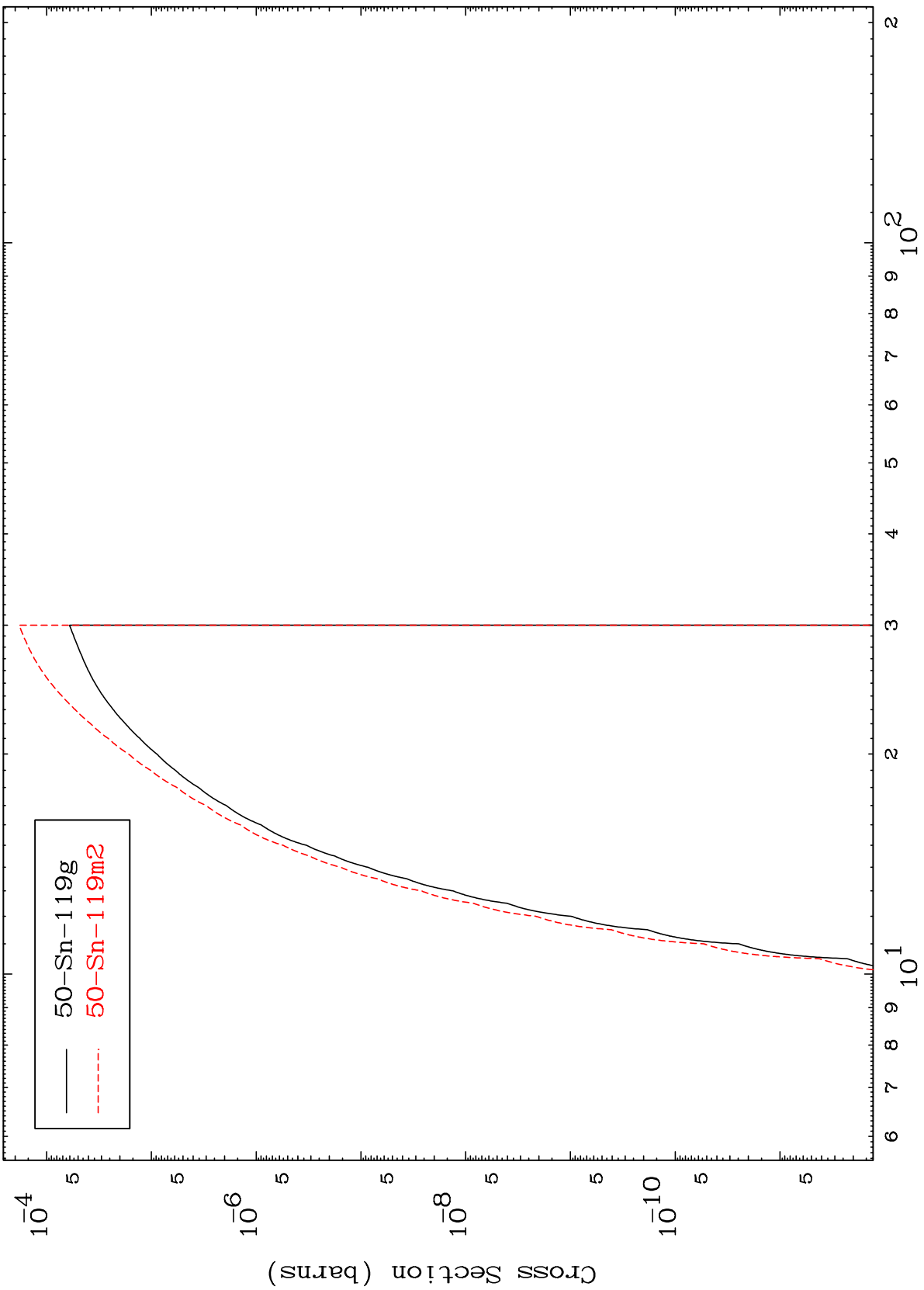
Radionuclide Production Cross Section



MAT 5225

52-Te-120

(n,2p)  
Radionuclide Production Cross Section



50-Sn-119g  
50-Sn-119m2

52-Te-120

Incident Energy (MeV)

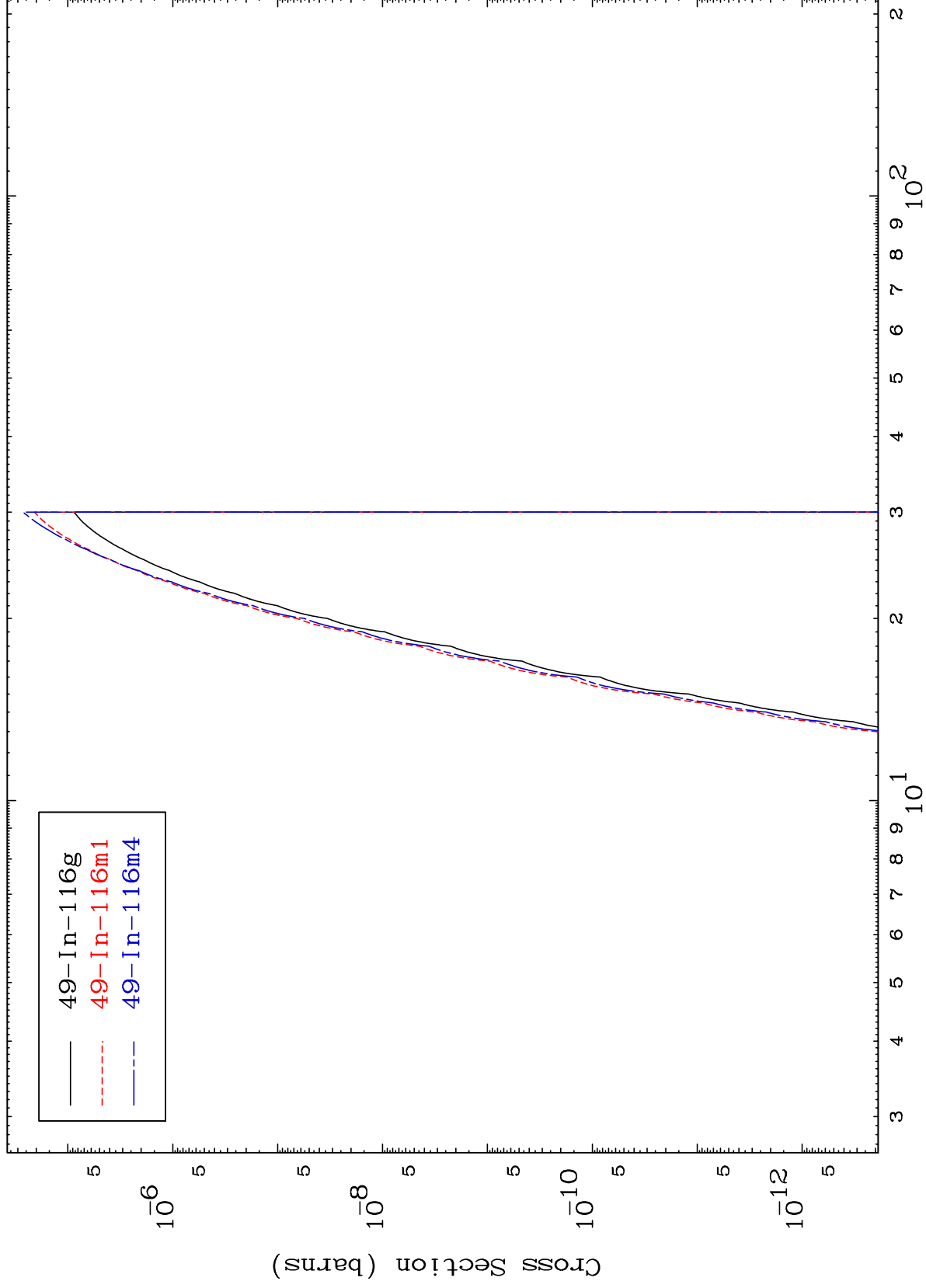
140

MAT 5225

(n,p)  $\alpha$

52-Te-120

Radionuclide Production Cross Section



141

Incident Energy (MeV)

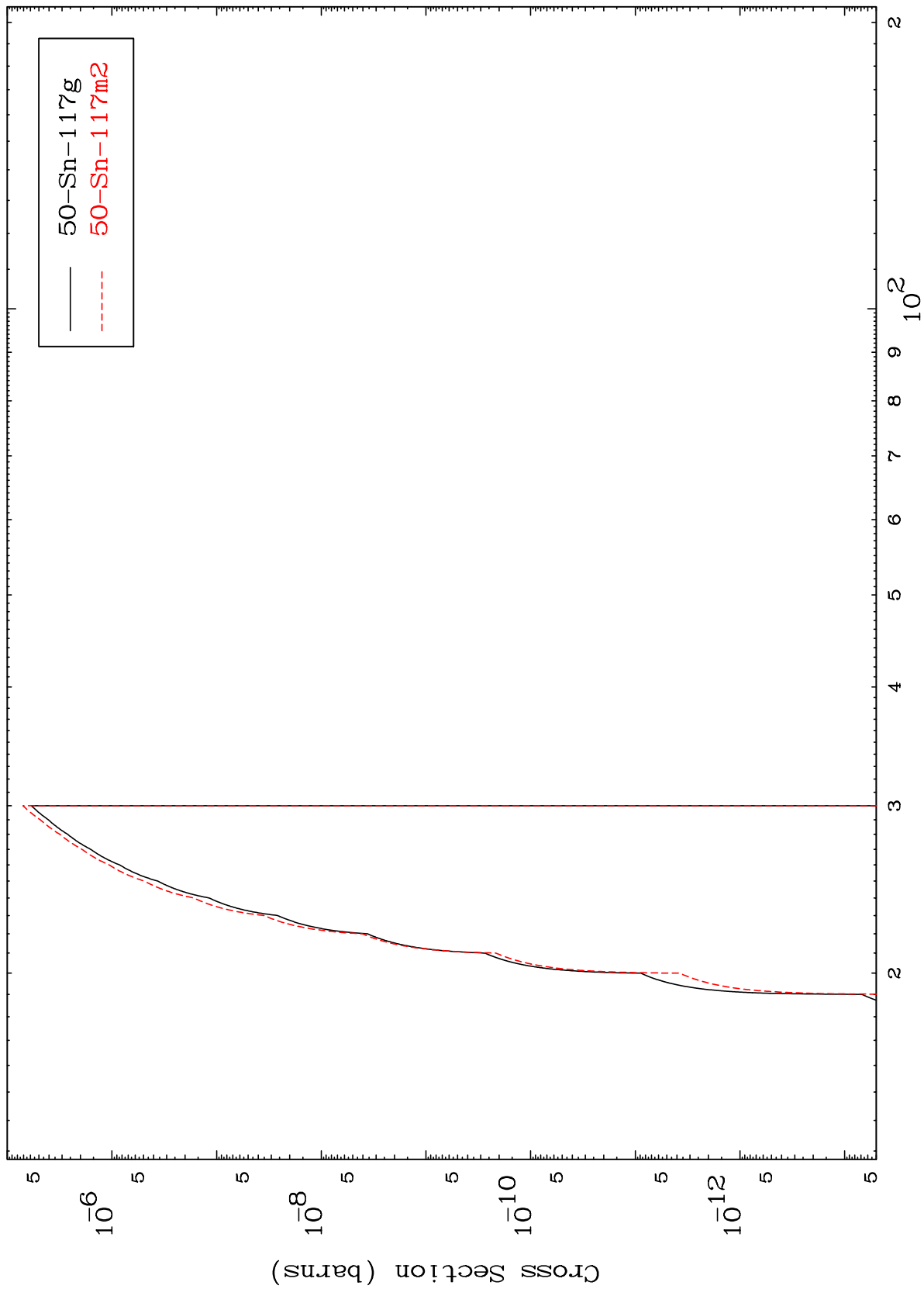
52-Te-120

MAT 5225

(n,p) t

52-Te-120

Radionuclide Production Cross Section



142

Incident Energy (MeV)

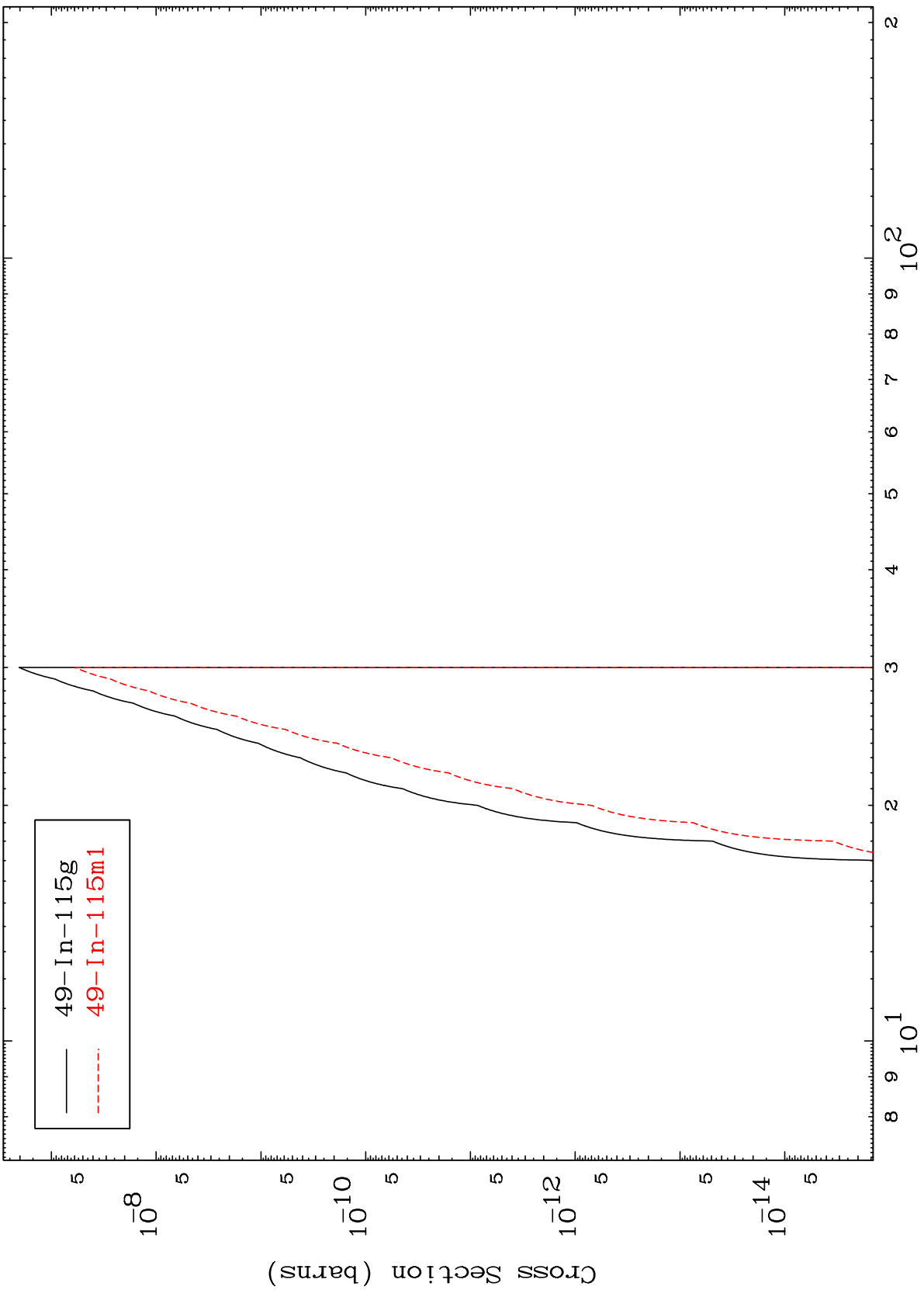
52-Te-120

MAT 5225

(n,d)  $\alpha$

52-Te-120

Radionuclide Production Cross Section



143

Incident Energy (MeV)

52-Te-120