

Program EVALPLOT
(Version 2021-1)

by

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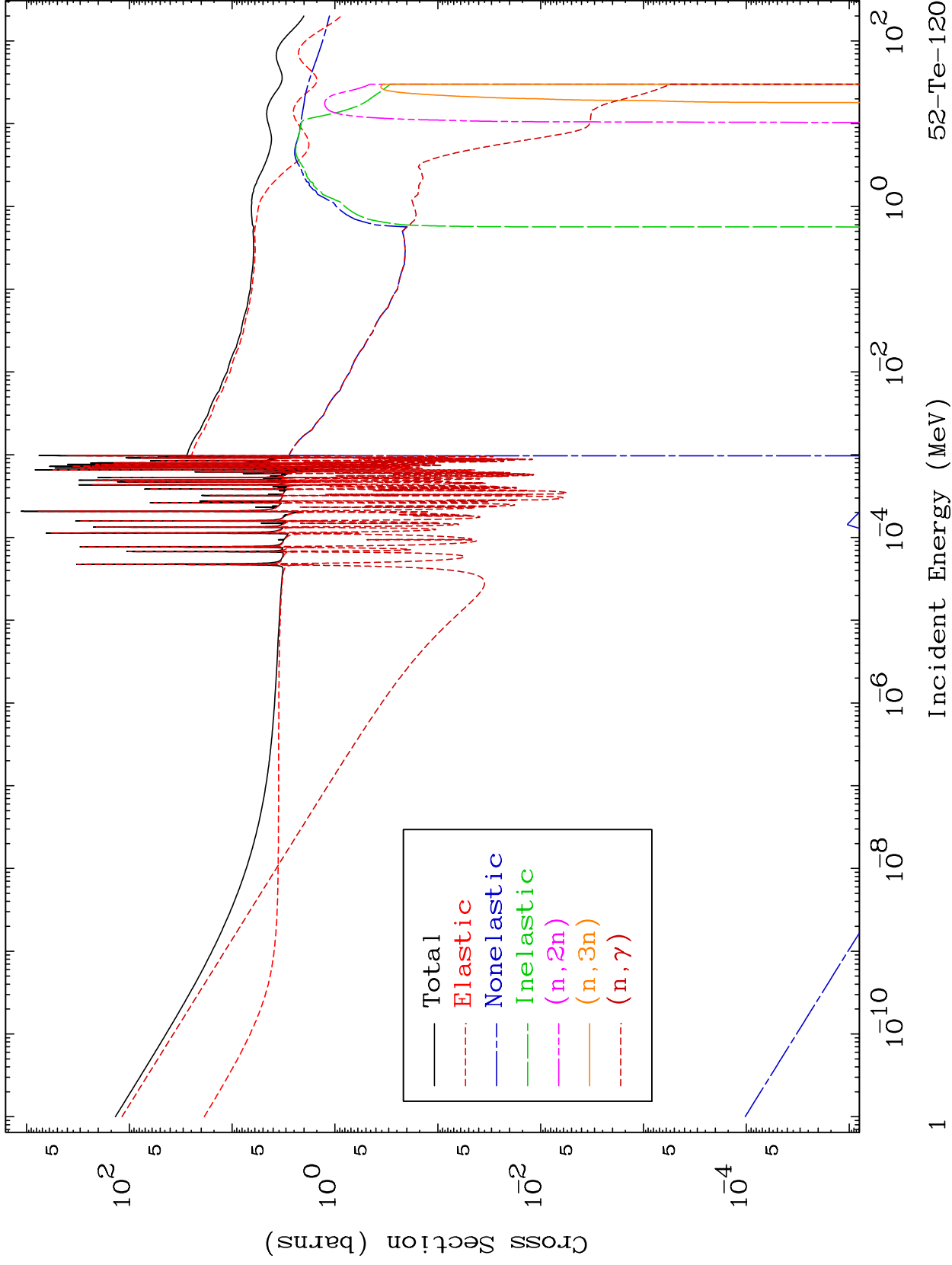
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Press Mouse Button to Start

MAT 5225

Neutron Major
293 Kelvin Cross Sections

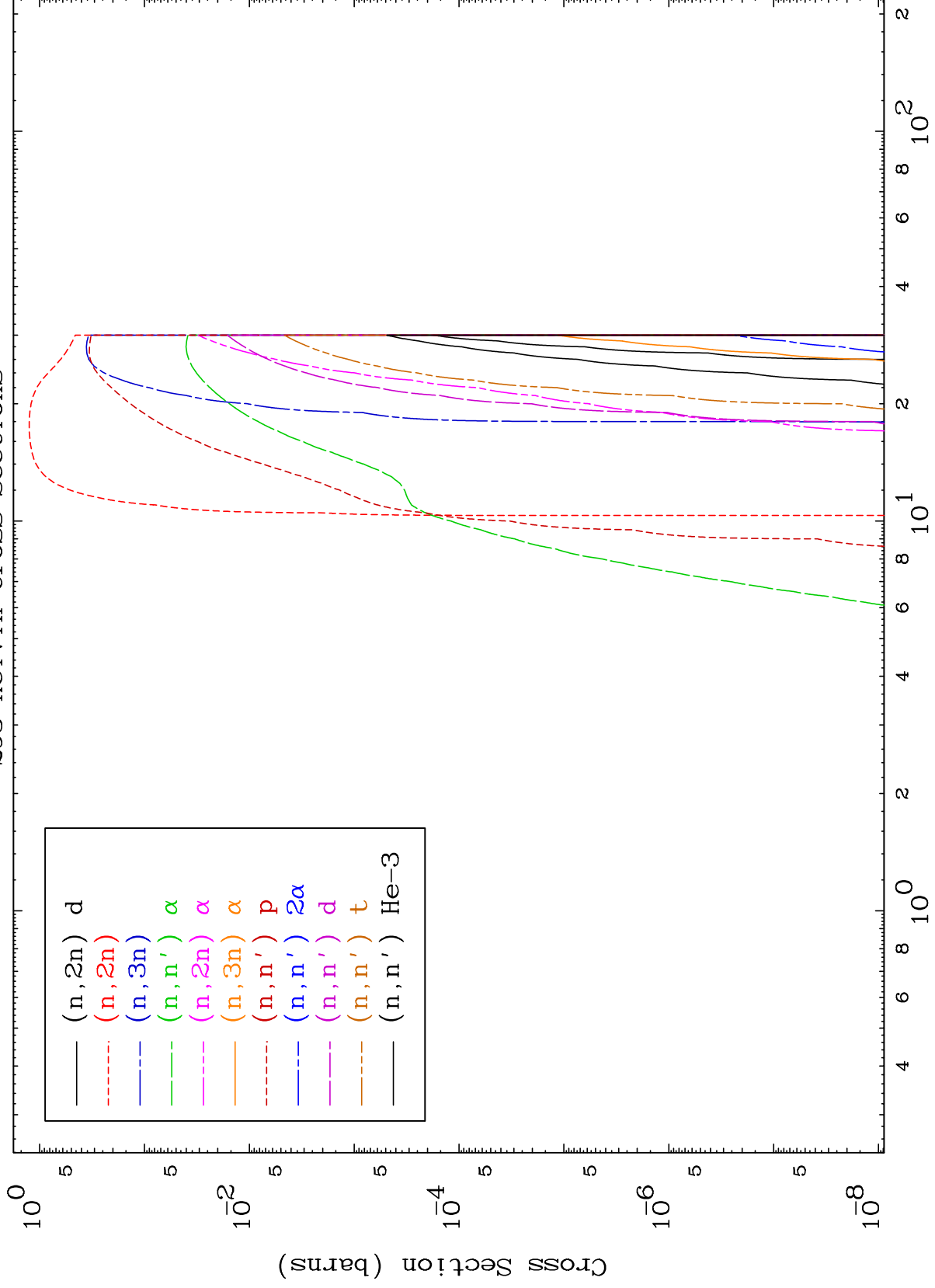
52-Te-120



MAT 5225

Neutron Absorption
293 Kelvin Cross Sections

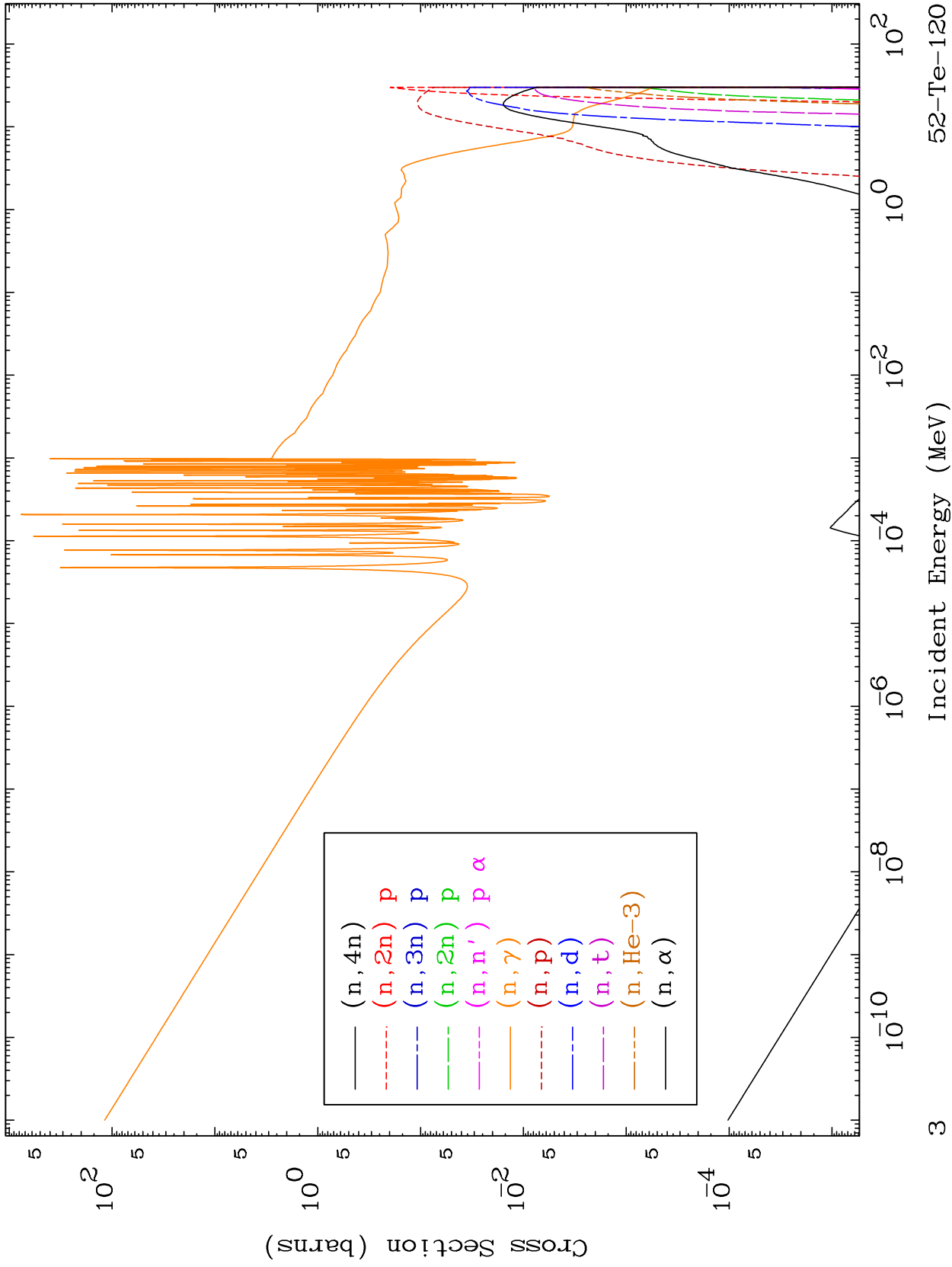
52-Te-120



MAT 5225

Neutron Absorption
293 Kelvin Cross Sections

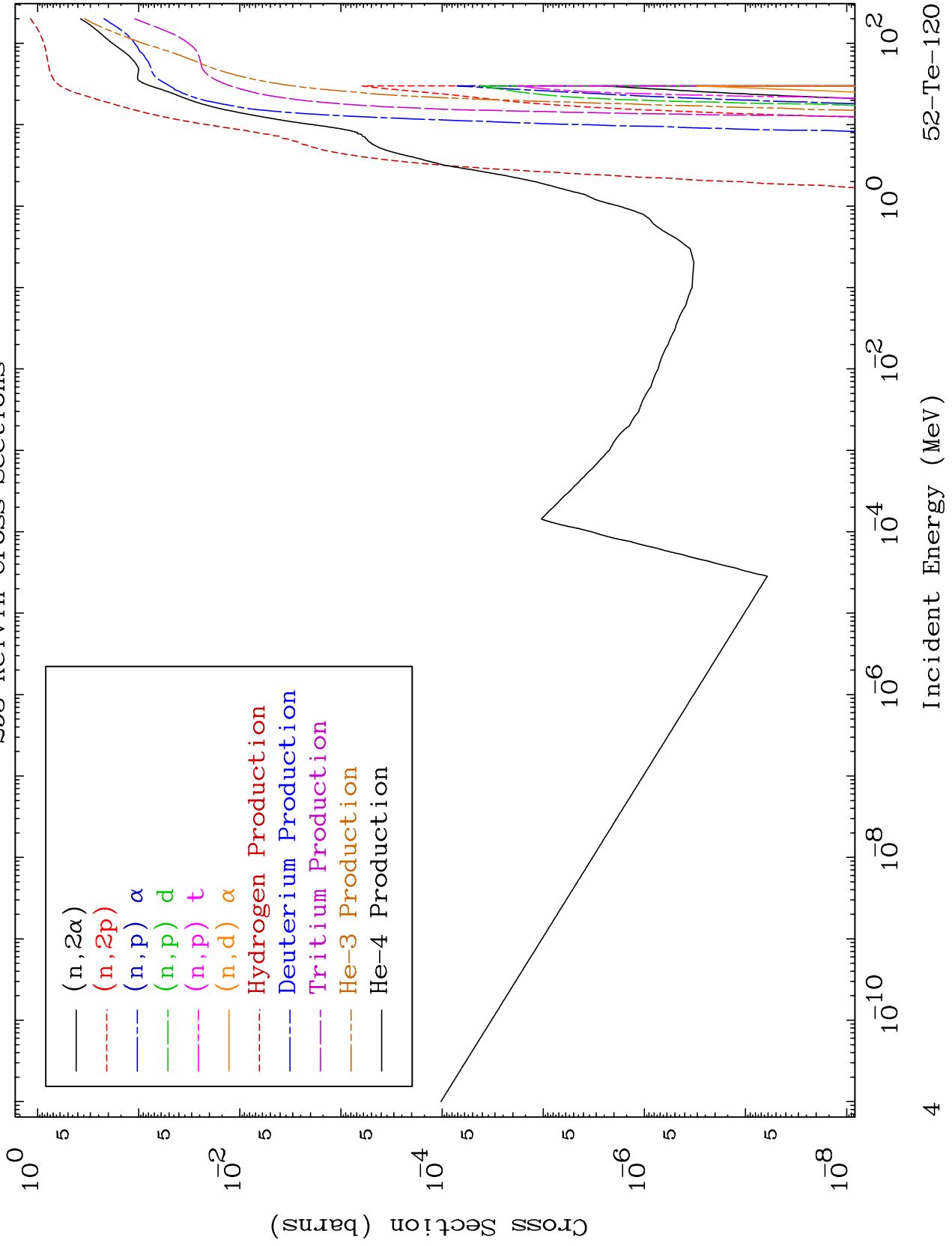
52-Te-120



MAT 5225

Neutron Absorption
293 Kelvin Cross Sections

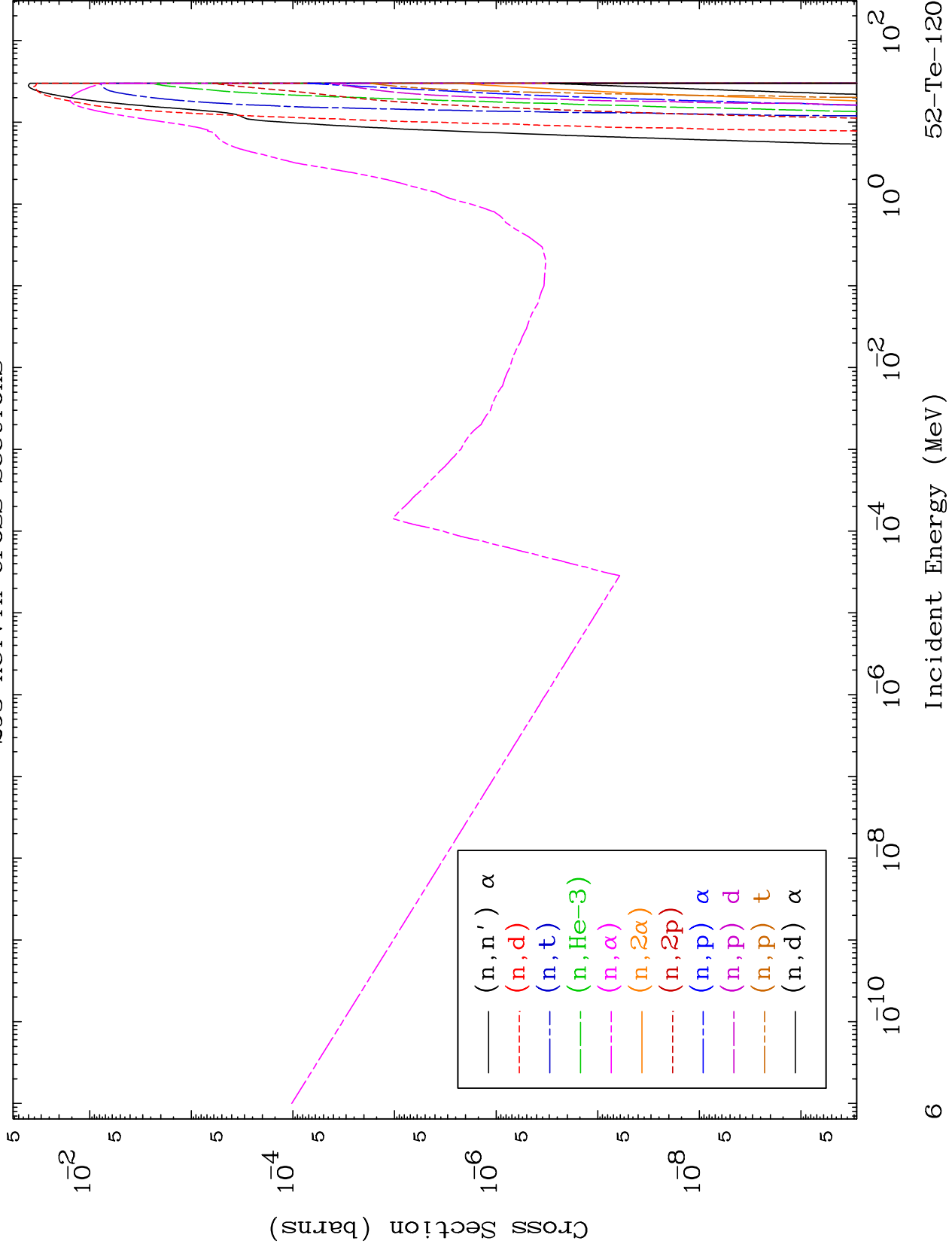
52-Te-120



MAT 5225

Charged Particle
293 Kelvin Cross Sections

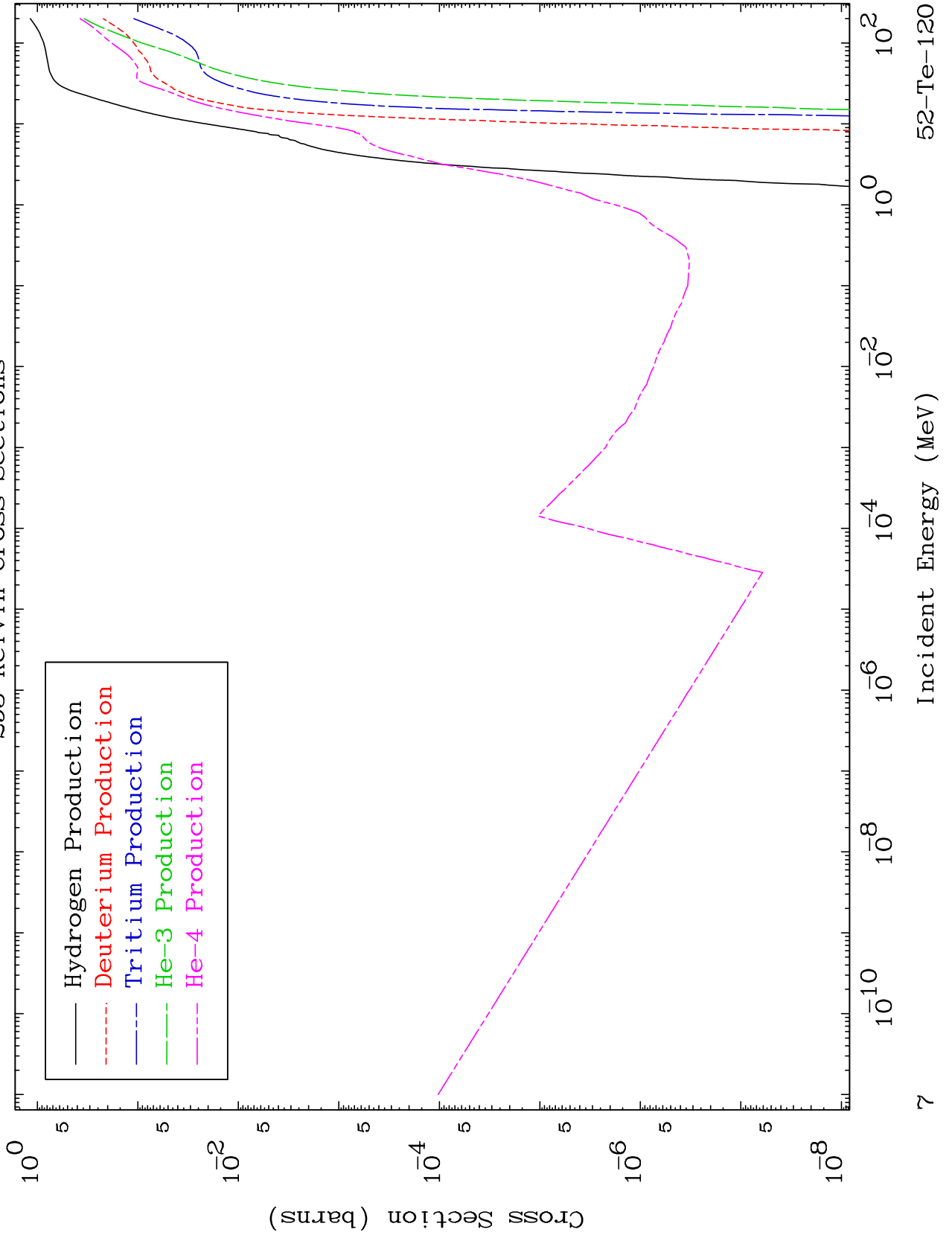
52-Te-120



MAT 5225

Particle Production
293 Kelvin Cross Sections

52-Te-120

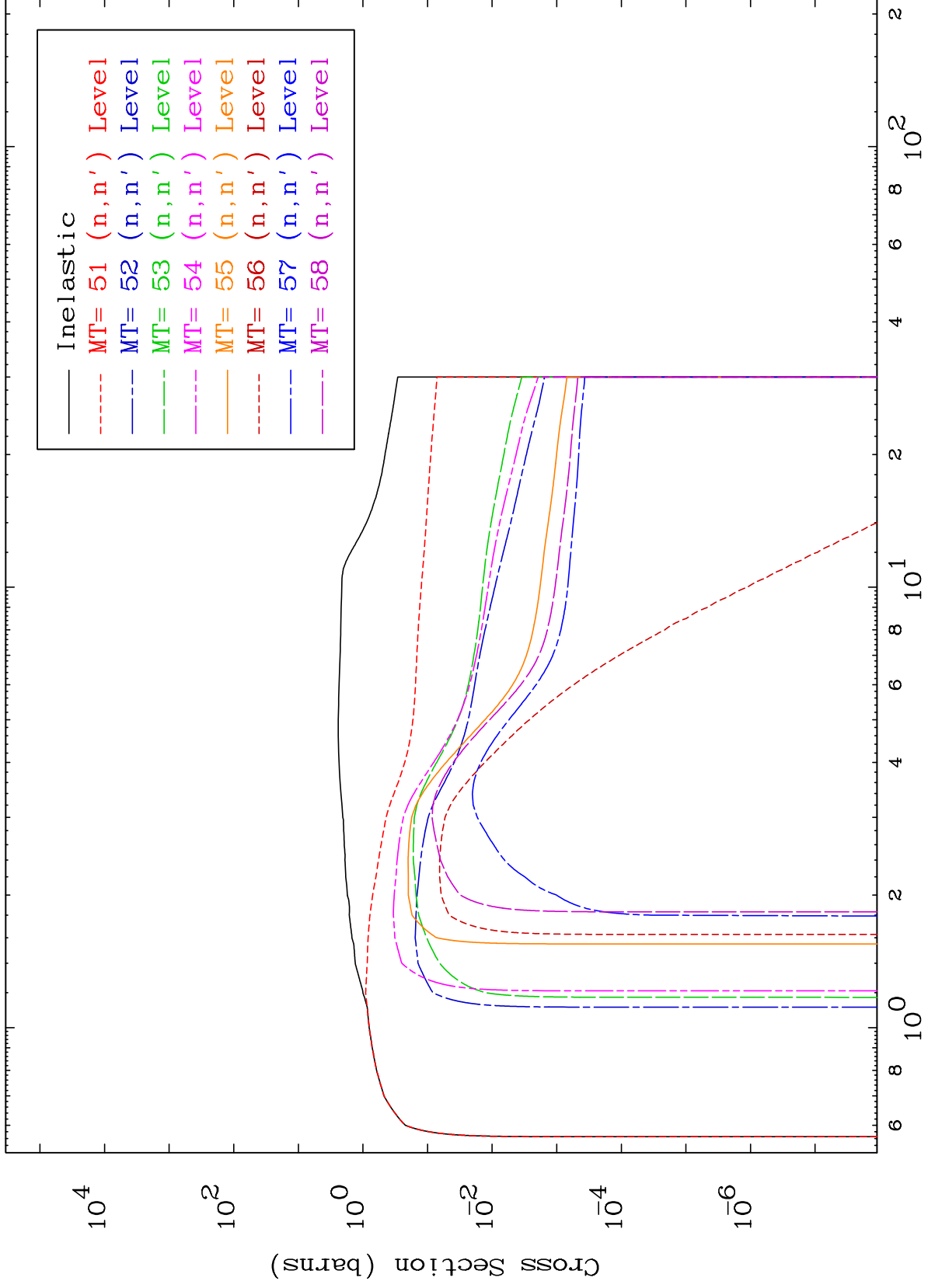


MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections



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Incident Energy (MeV)

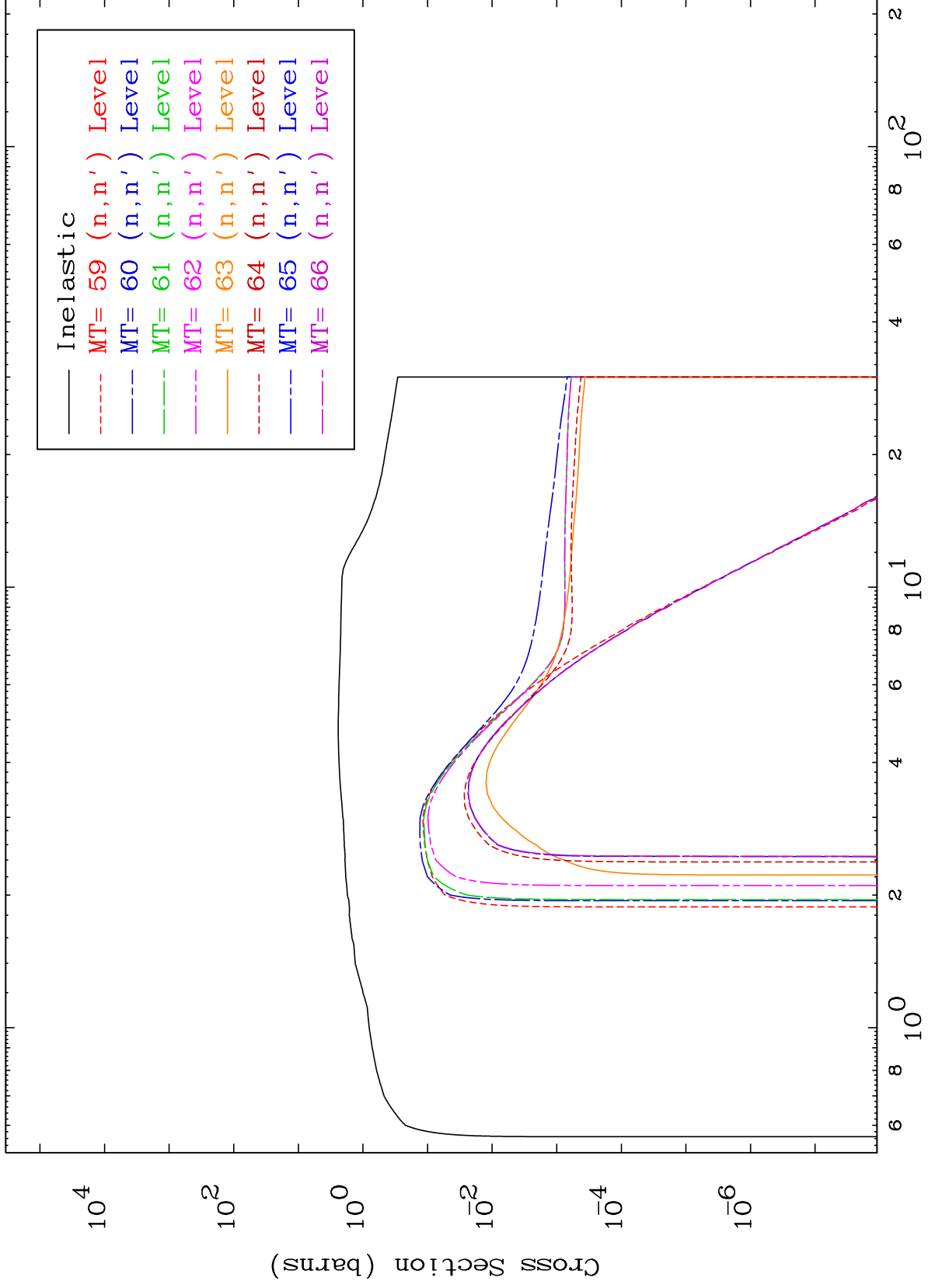
52-Te-120

MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections

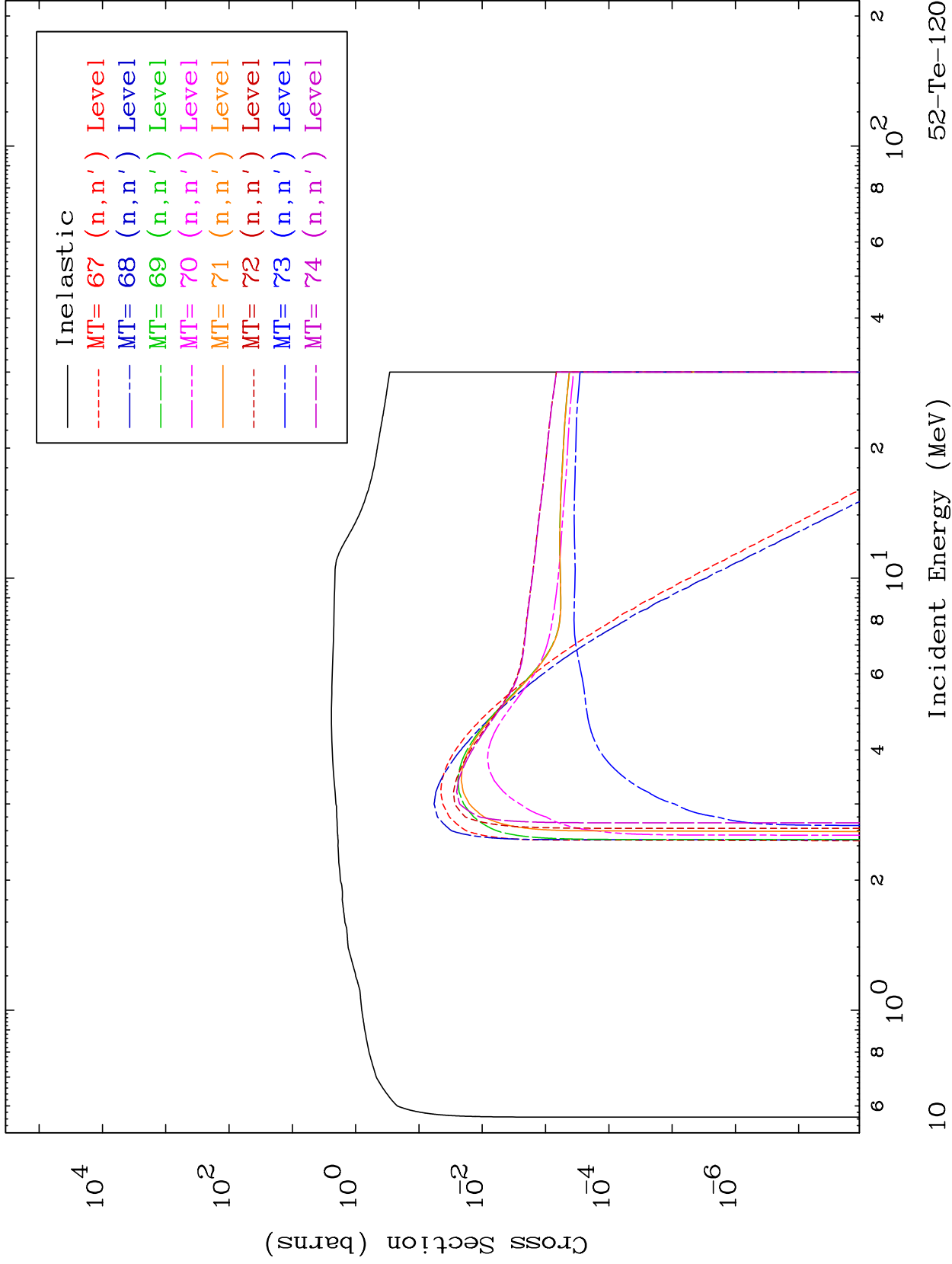


MAT 5225

(n,n') Levels

52-Te-120

293 Kelvin Cross Sections

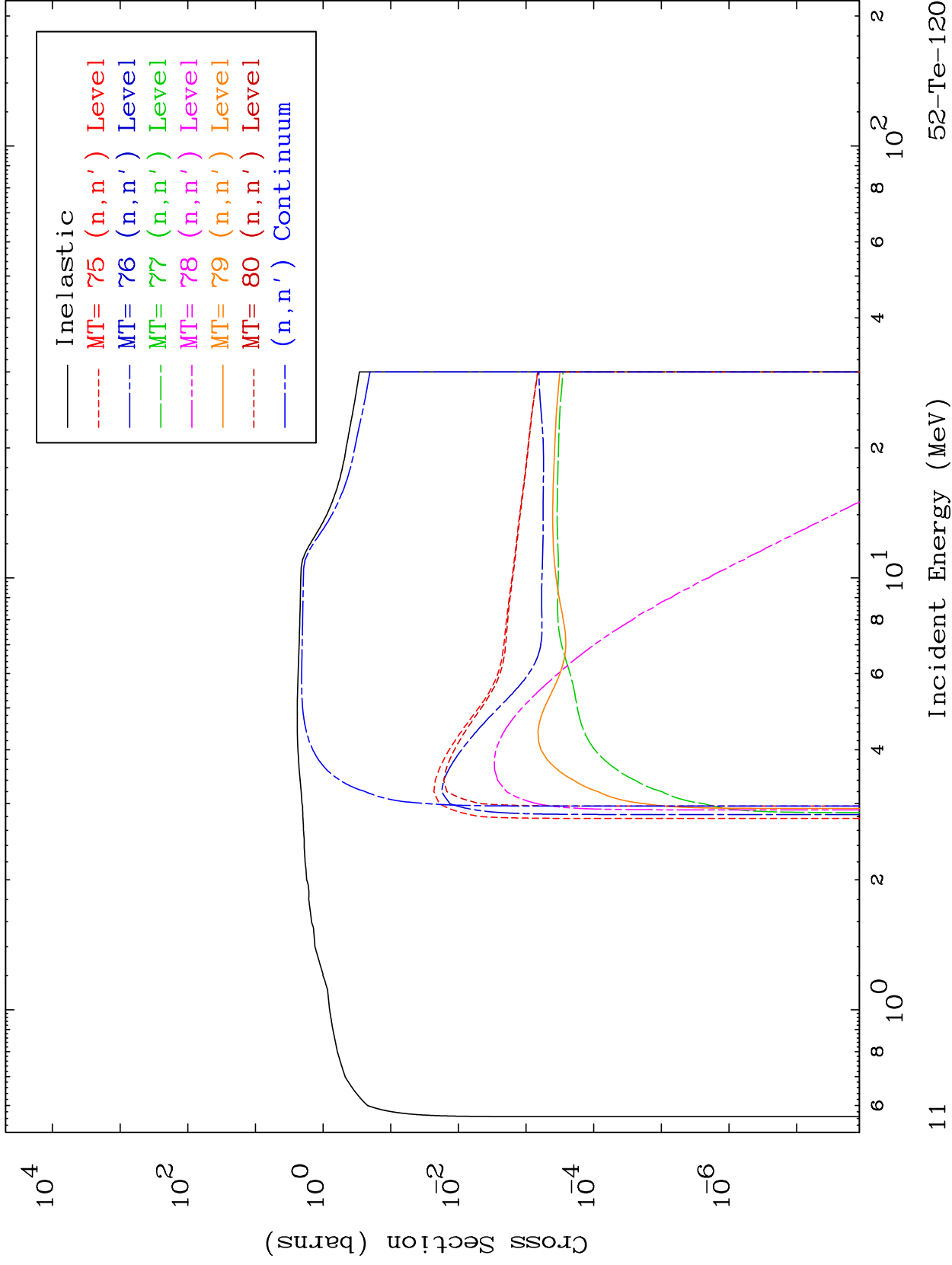


MAT 5225

(n,n') Levels

293 Kelvin Cross Sections

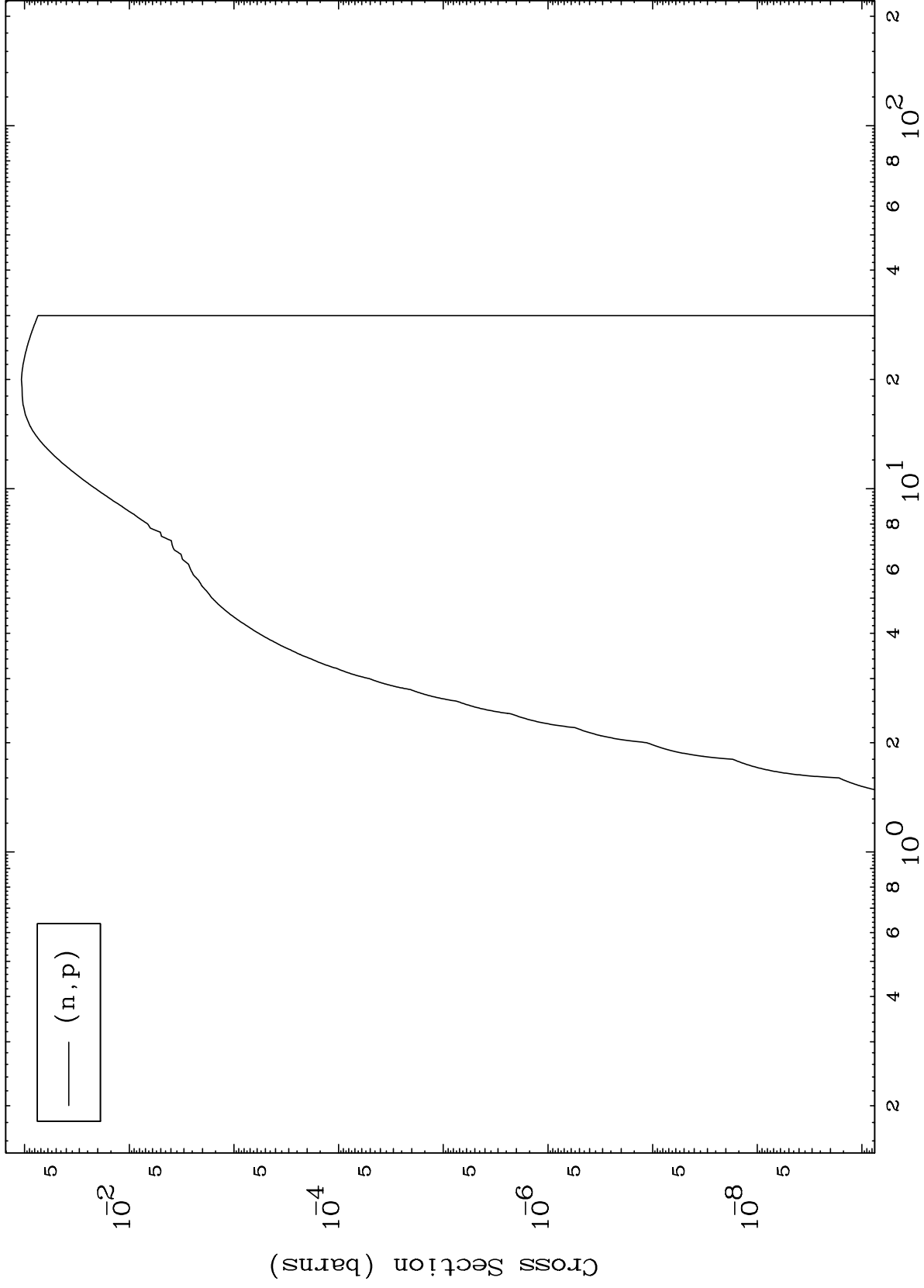
52-Te-120



MAT 5225

(n,p) Levels
293 Kelvin Cross Sections

52-Te-120



12

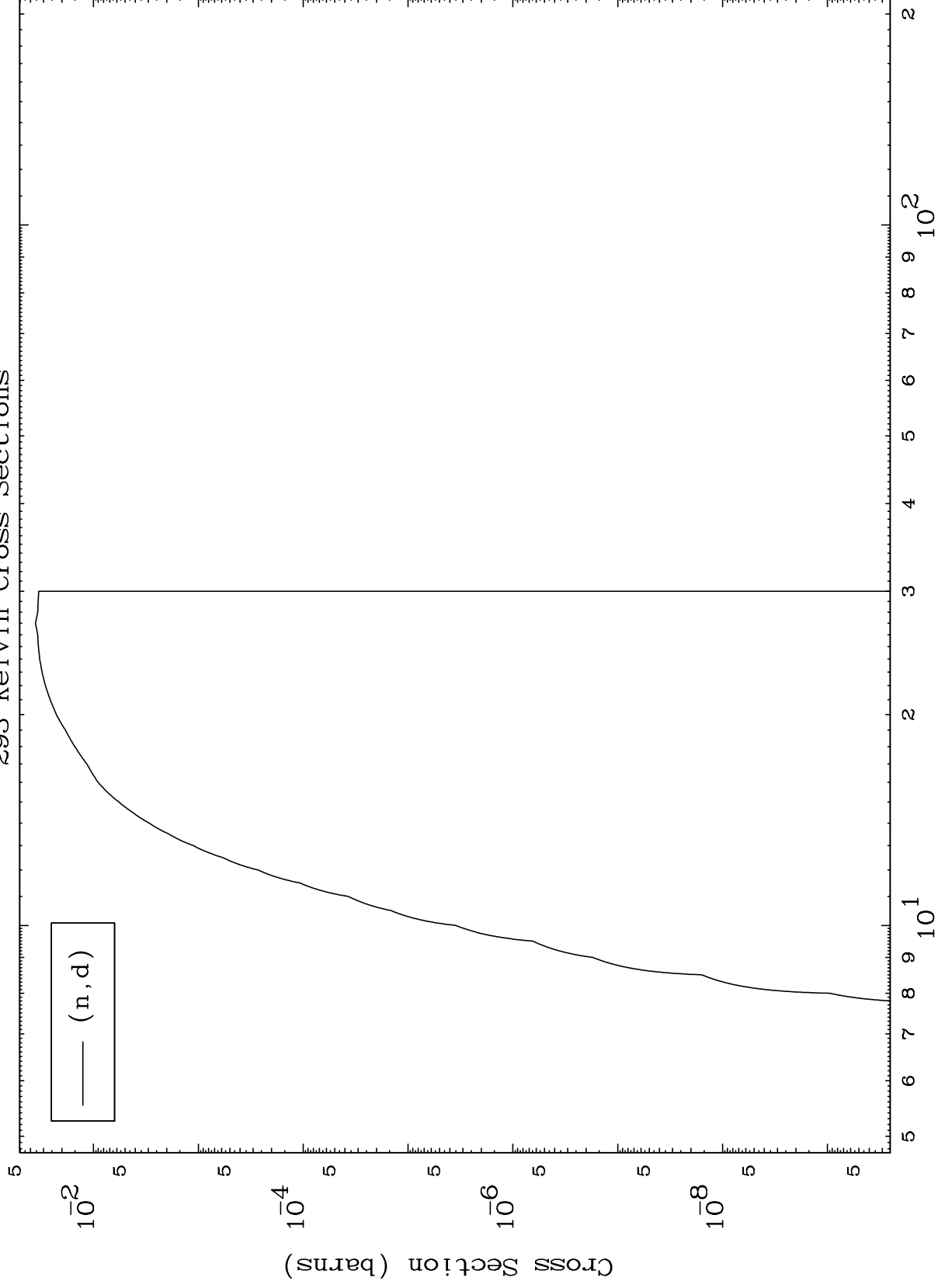
Incident Energy (MeV)

52-Te-120

MAT 5225

(n,d) Levels
293 Kelvin Cross Sections

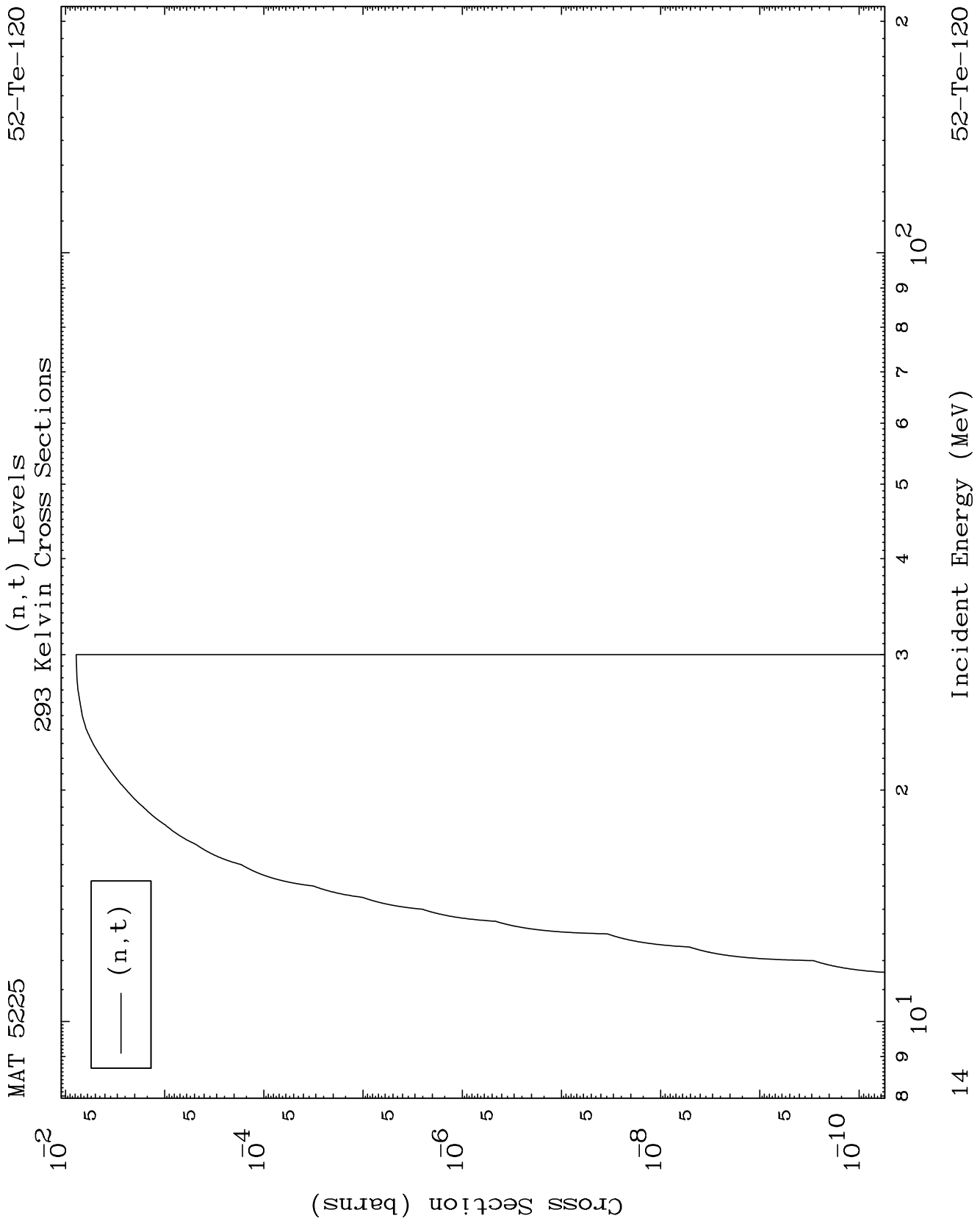
52-Te-120



13

Incident Energy (MeV)

52-Te-120

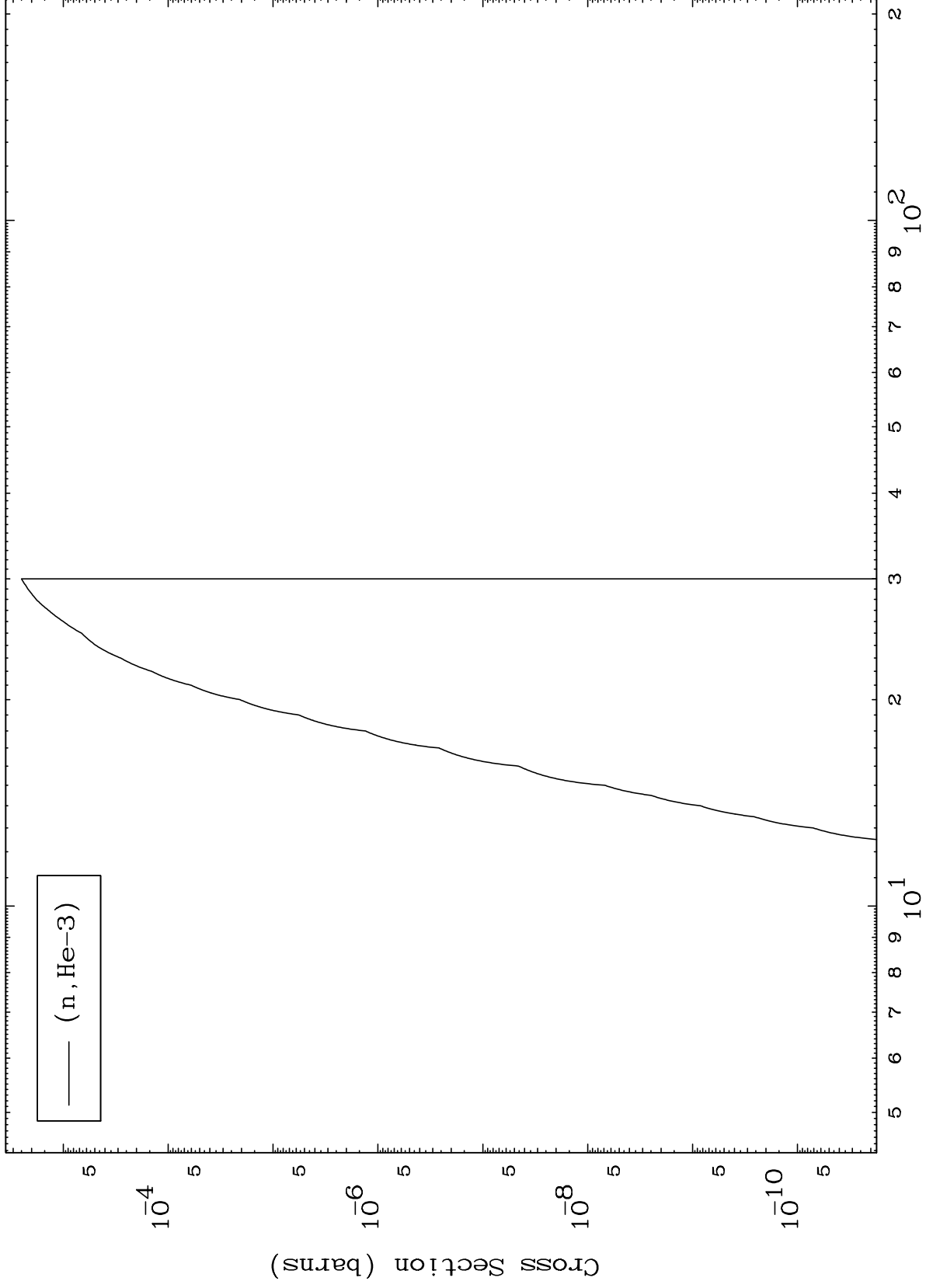


(n,t)

MAT 5225

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-120



15

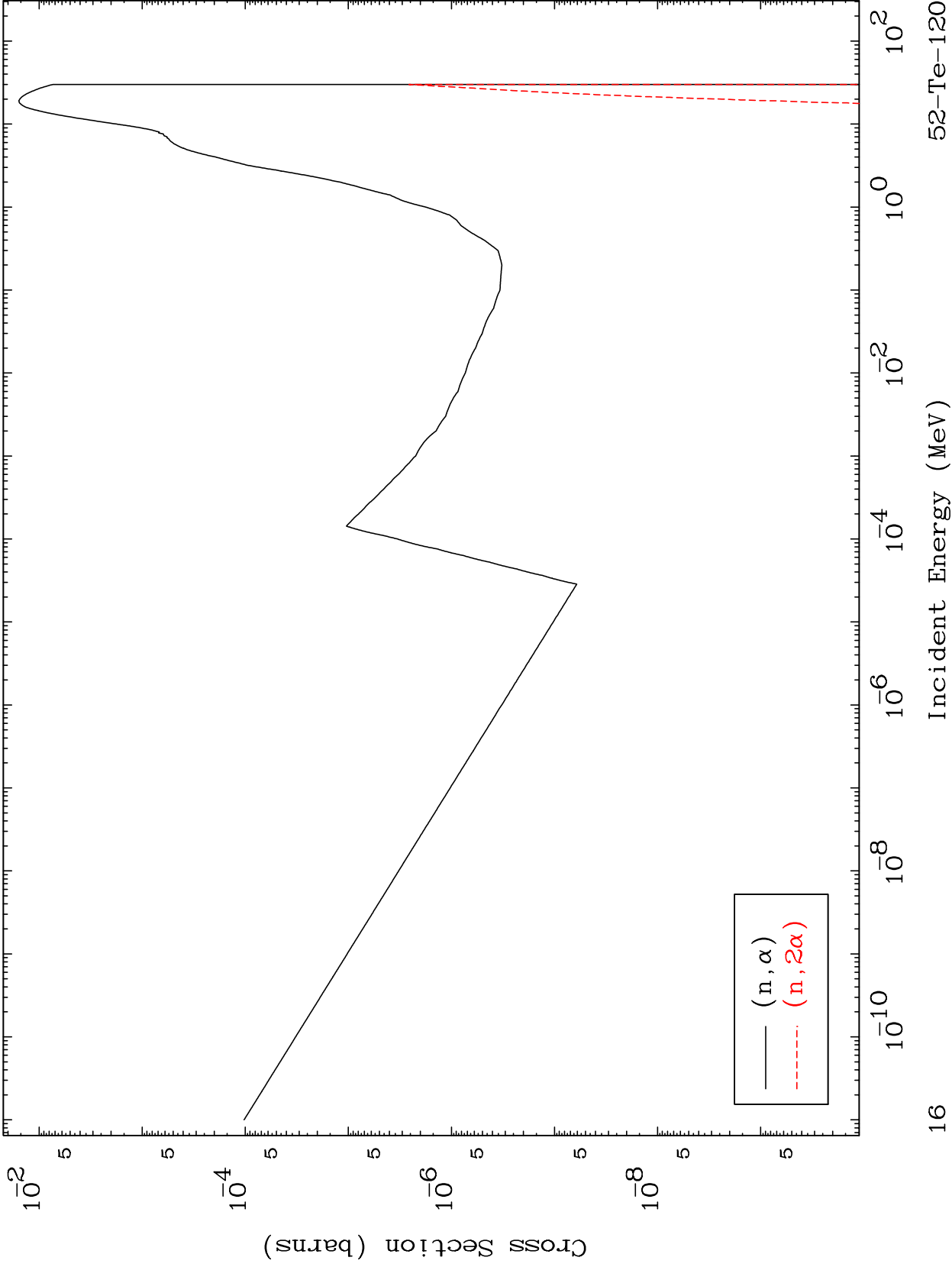
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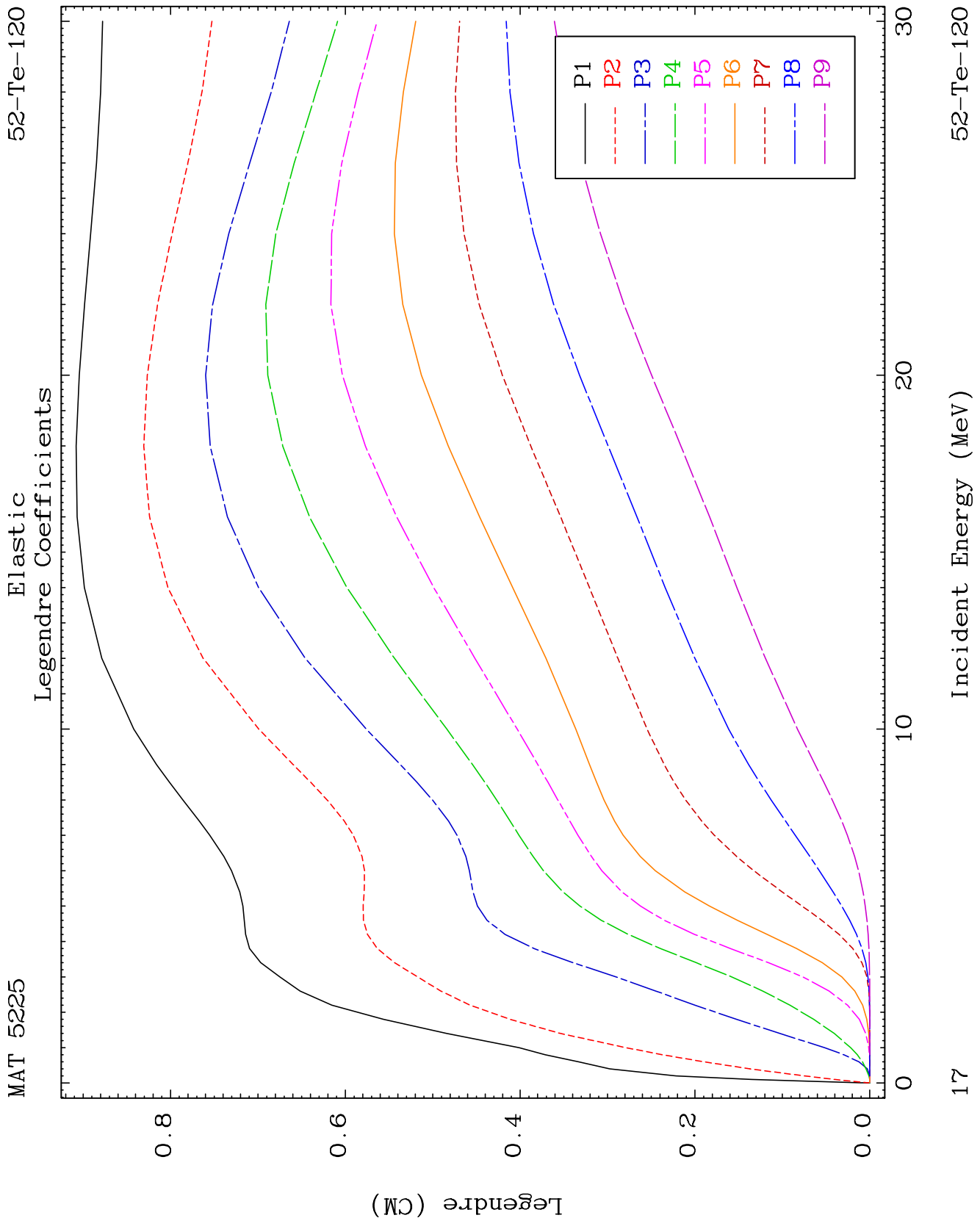
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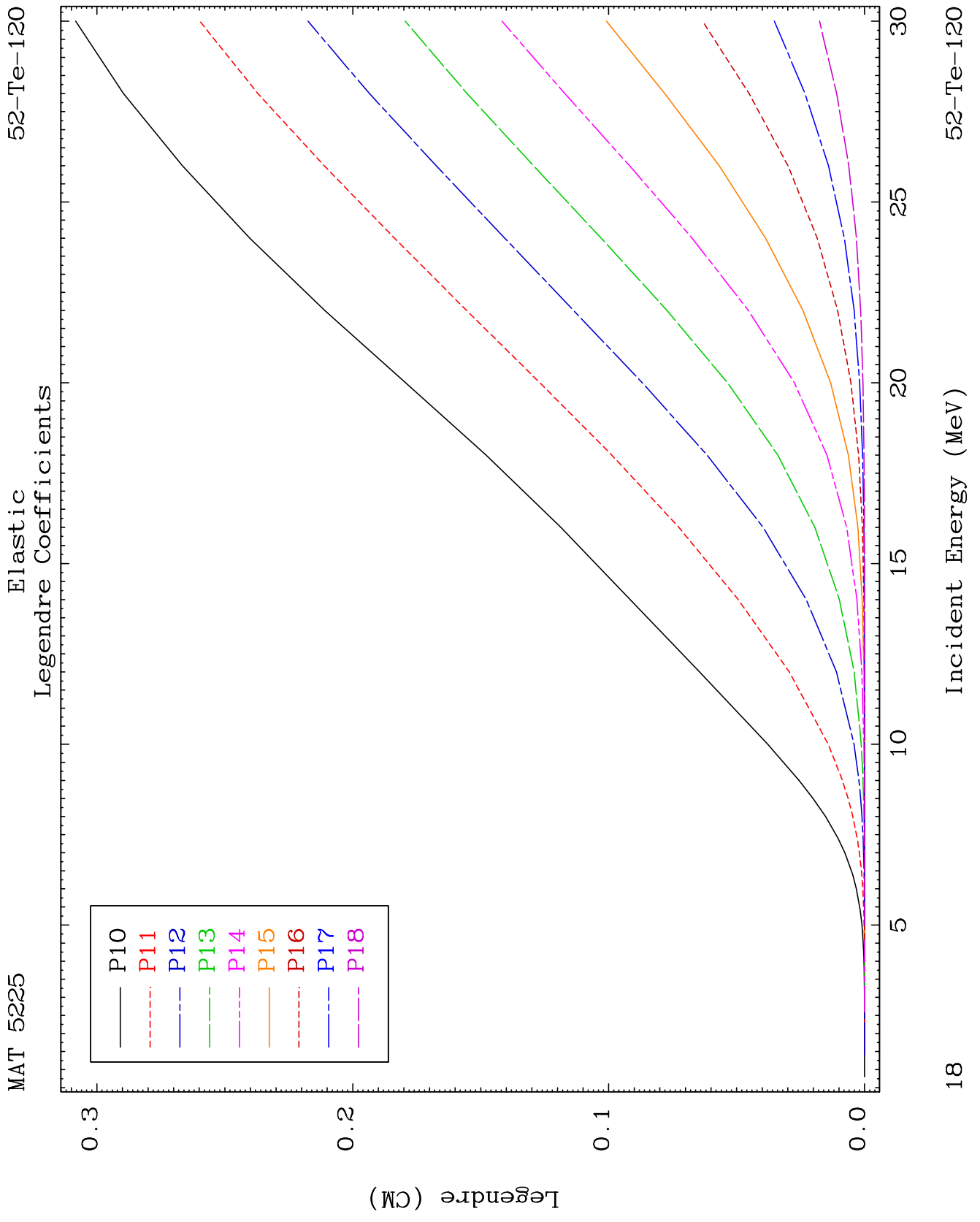
MAT 5225

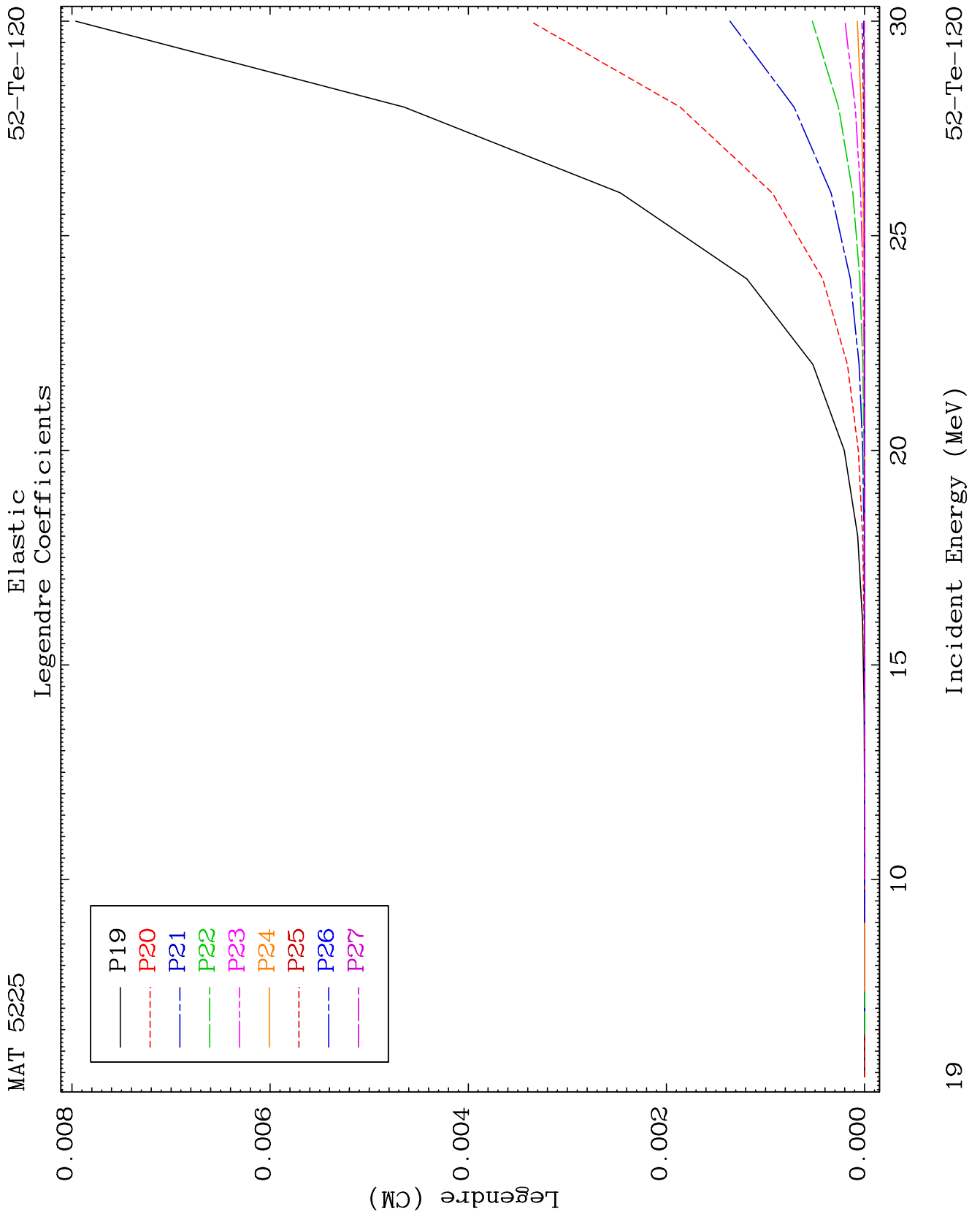
(n, α) Levels
293 Kelvin Cross Sections

52-Te-120





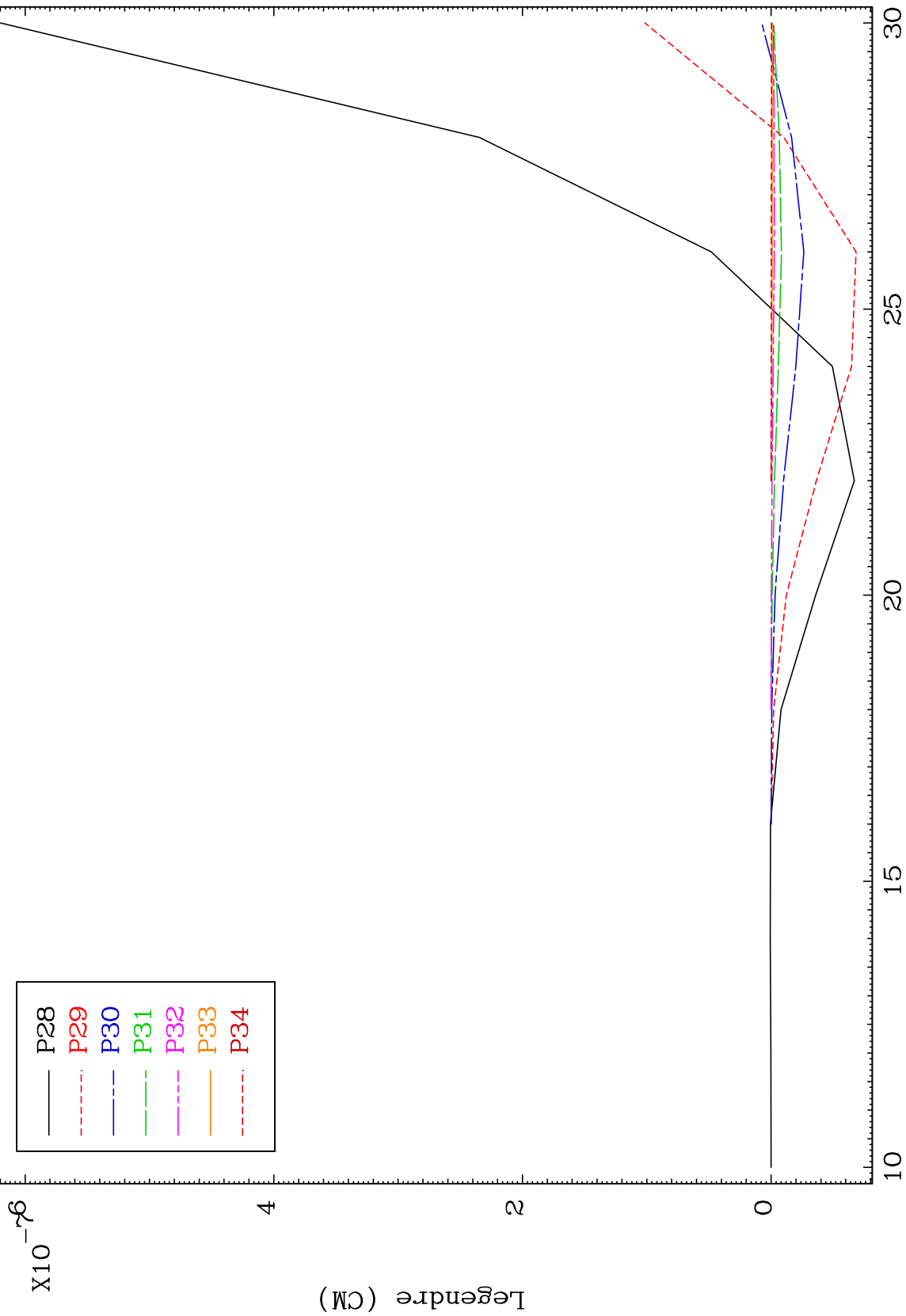




MAT 5225

Elastic Legendre Coefficients

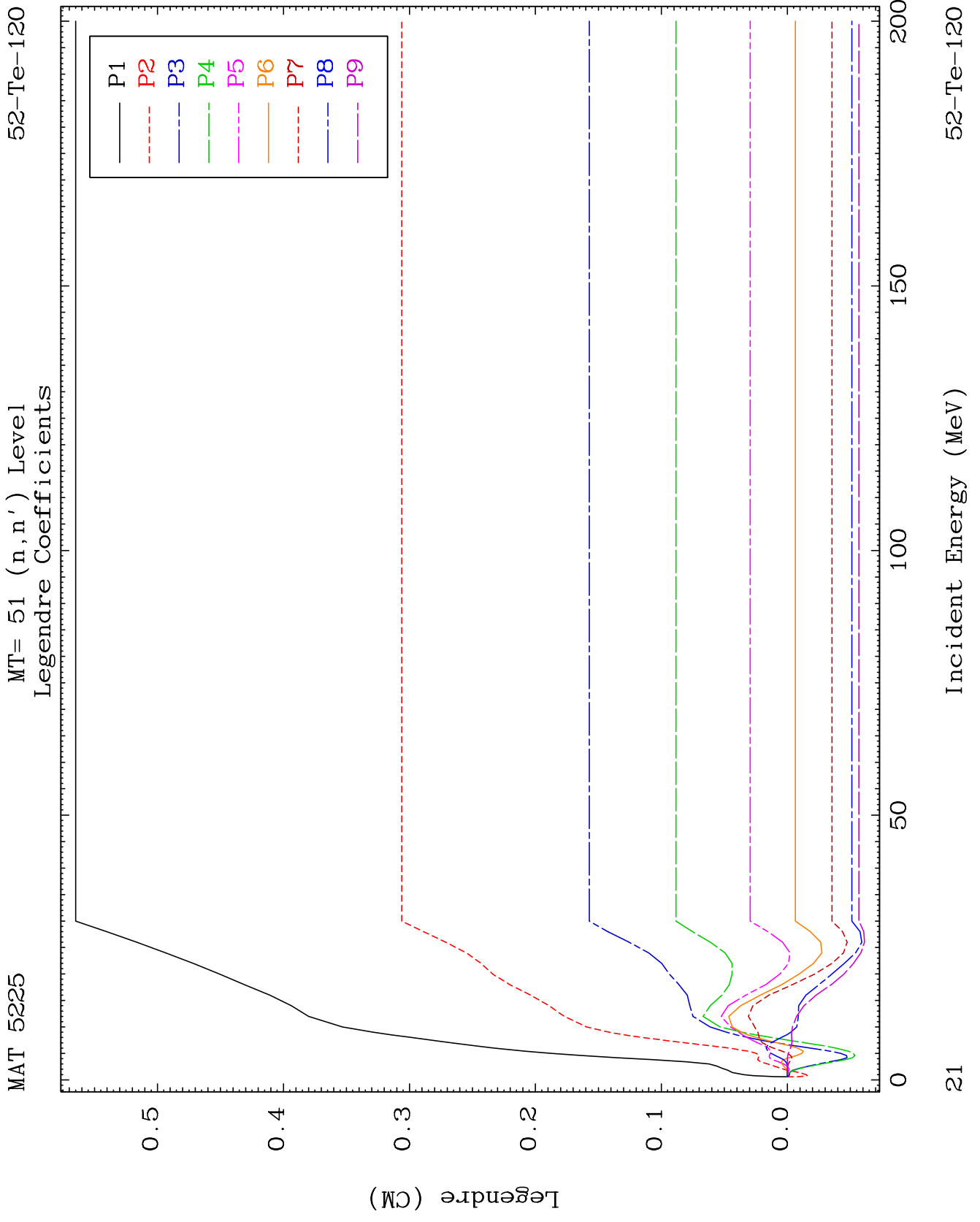
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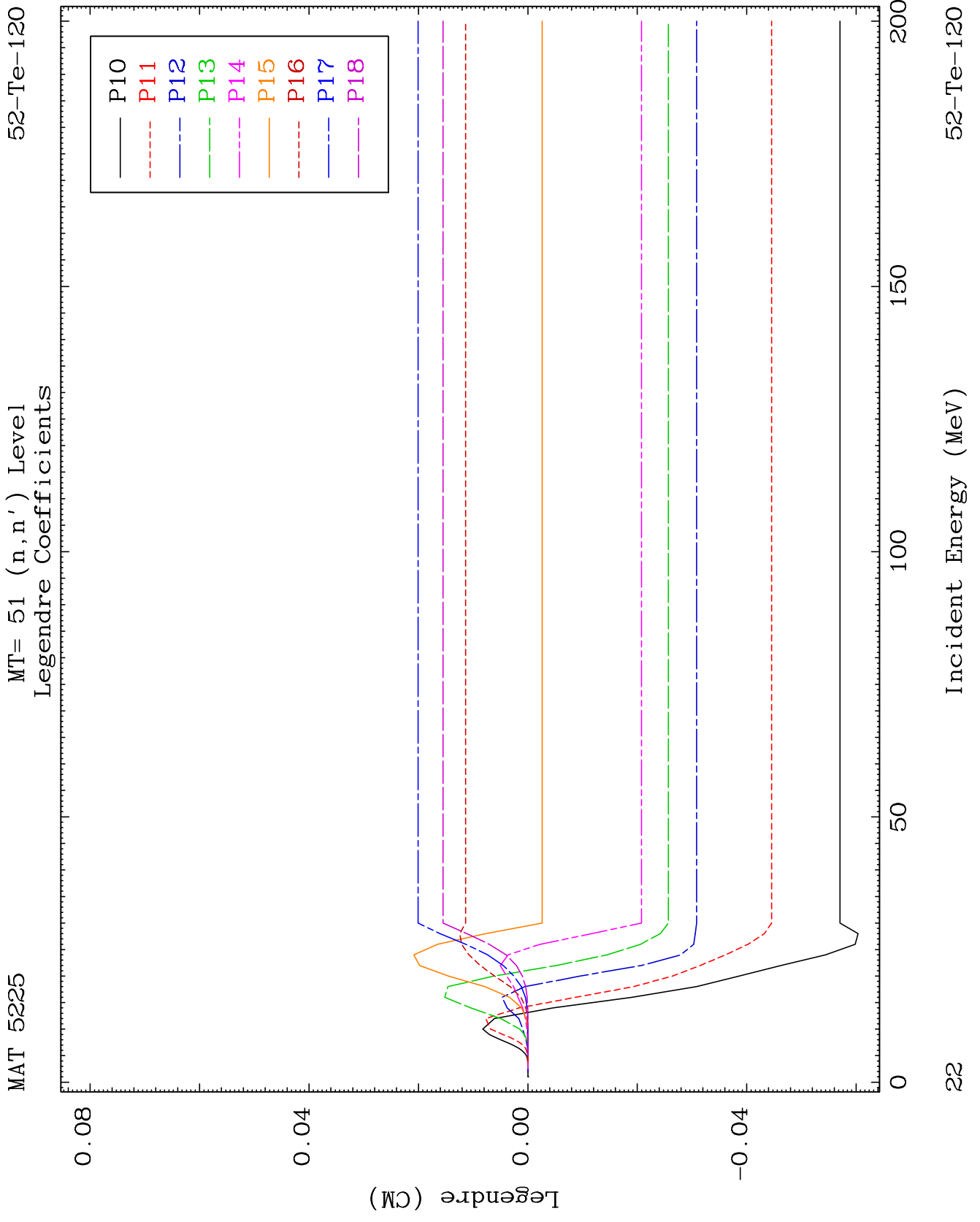


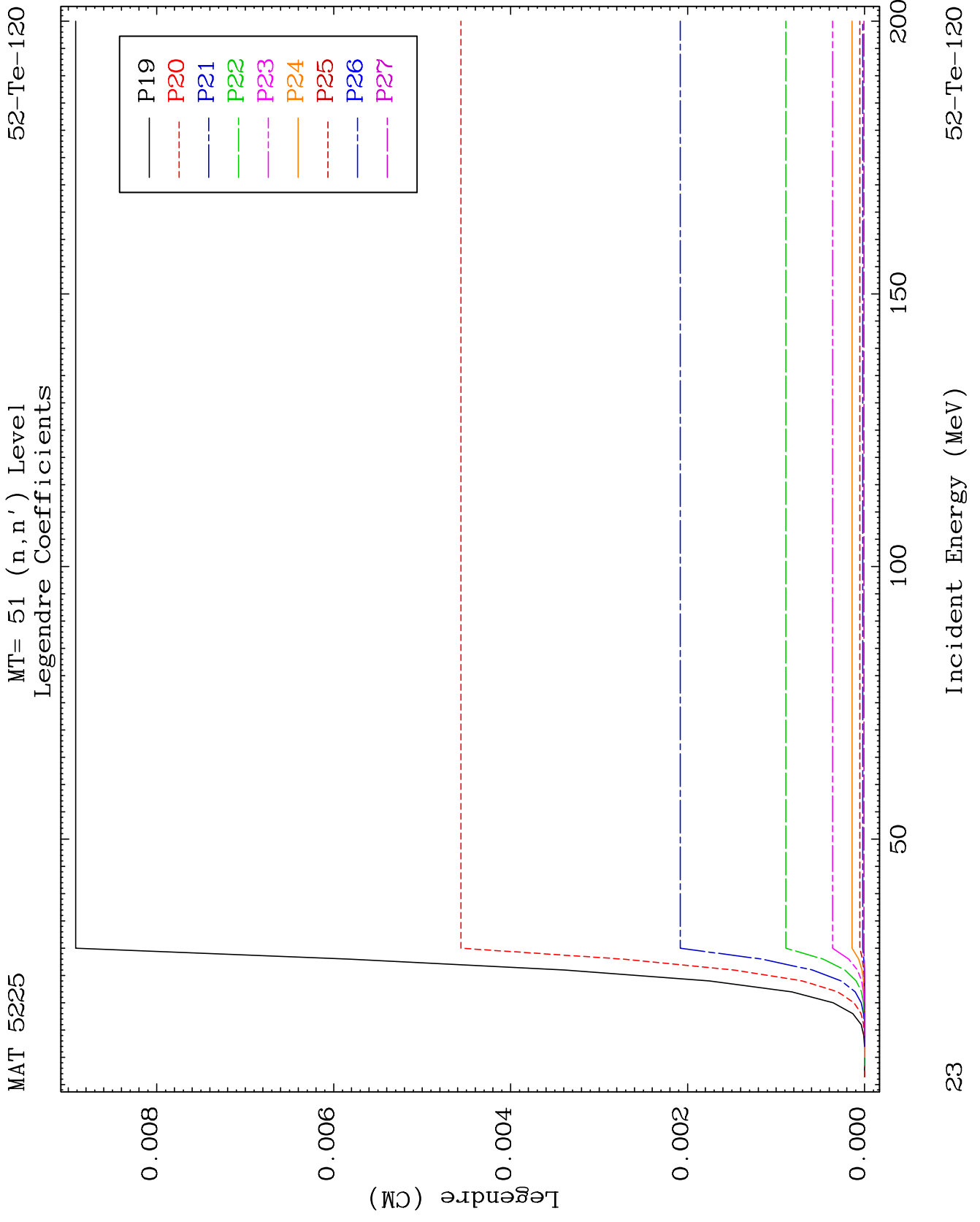
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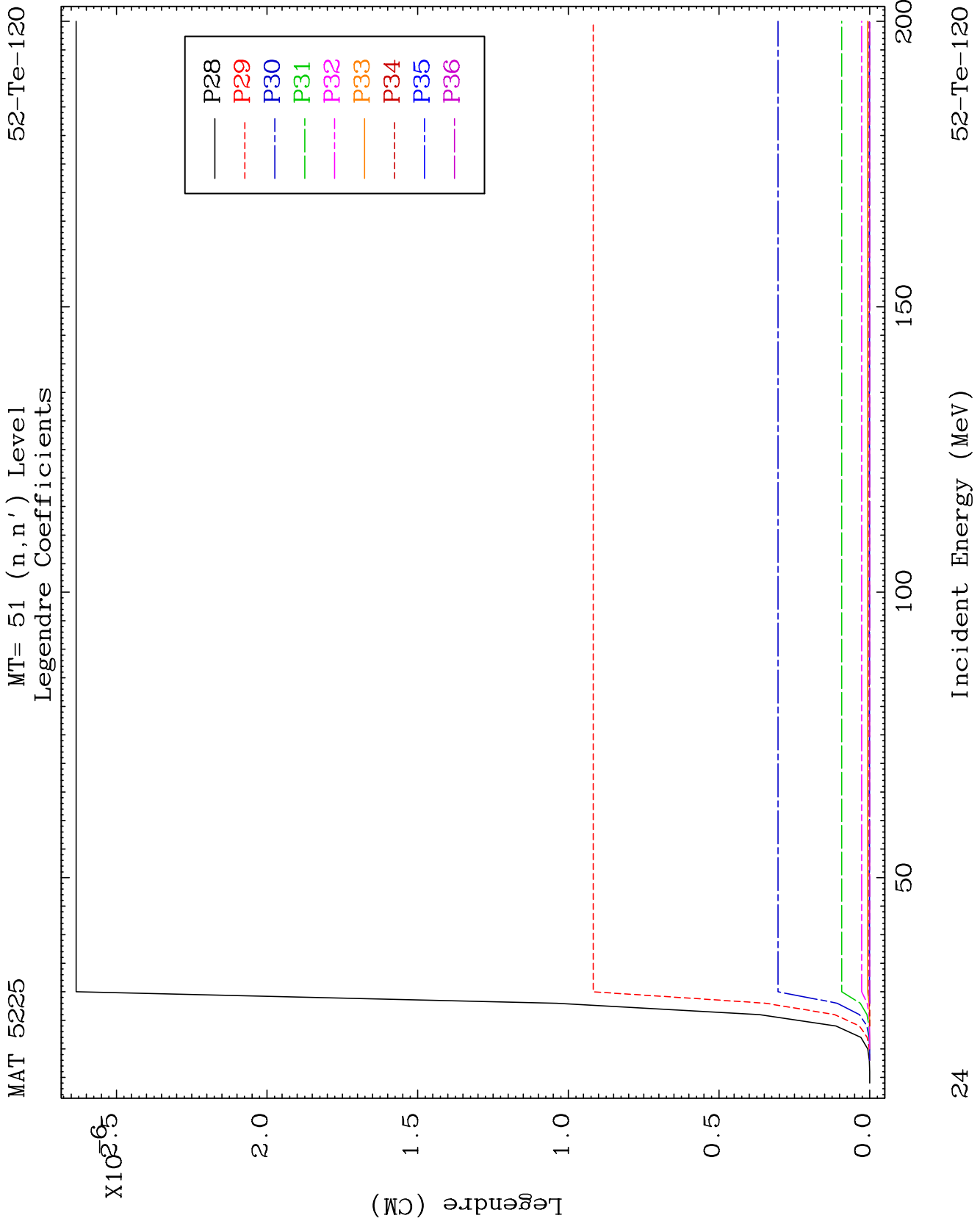
Incident Energy (MeV)

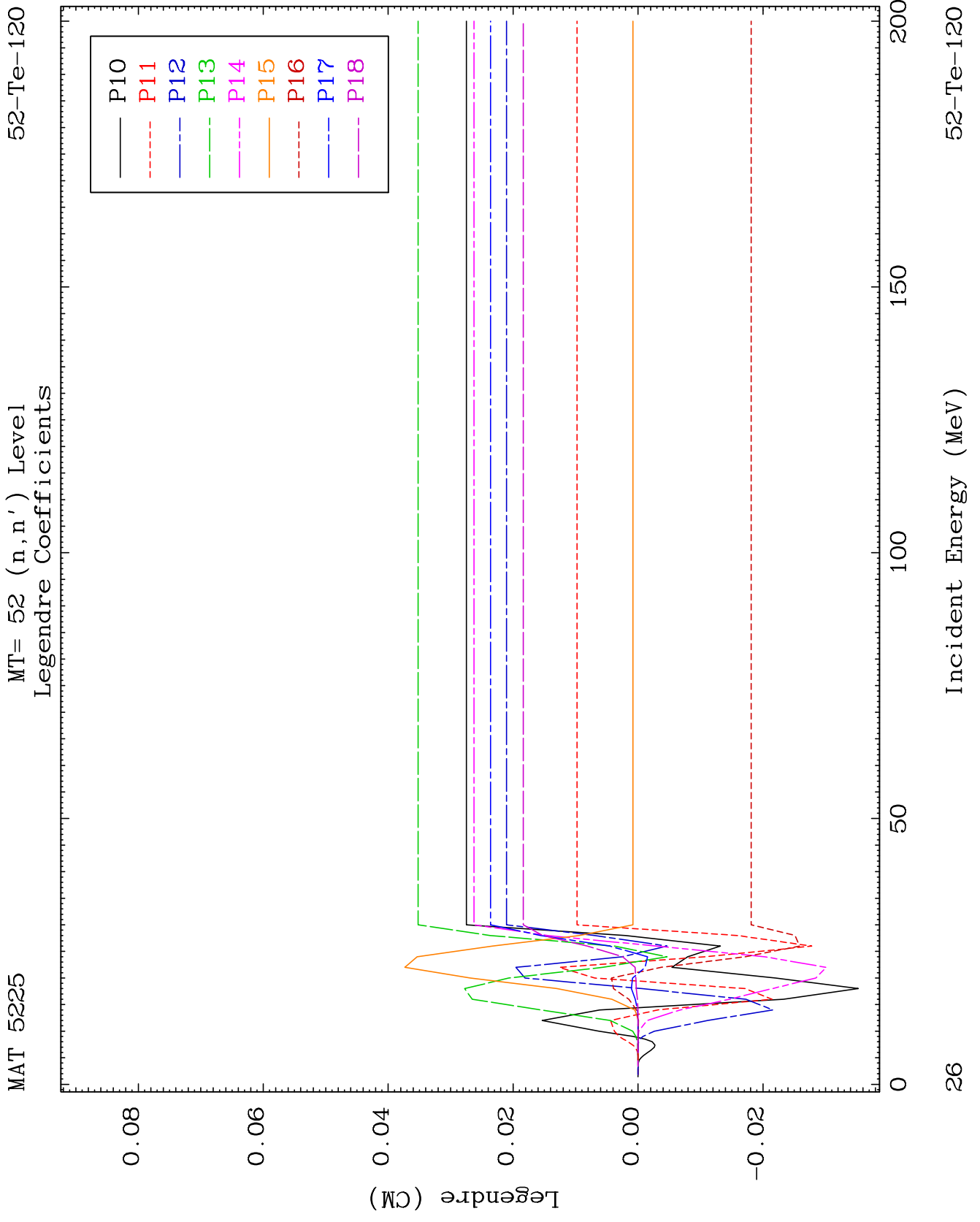
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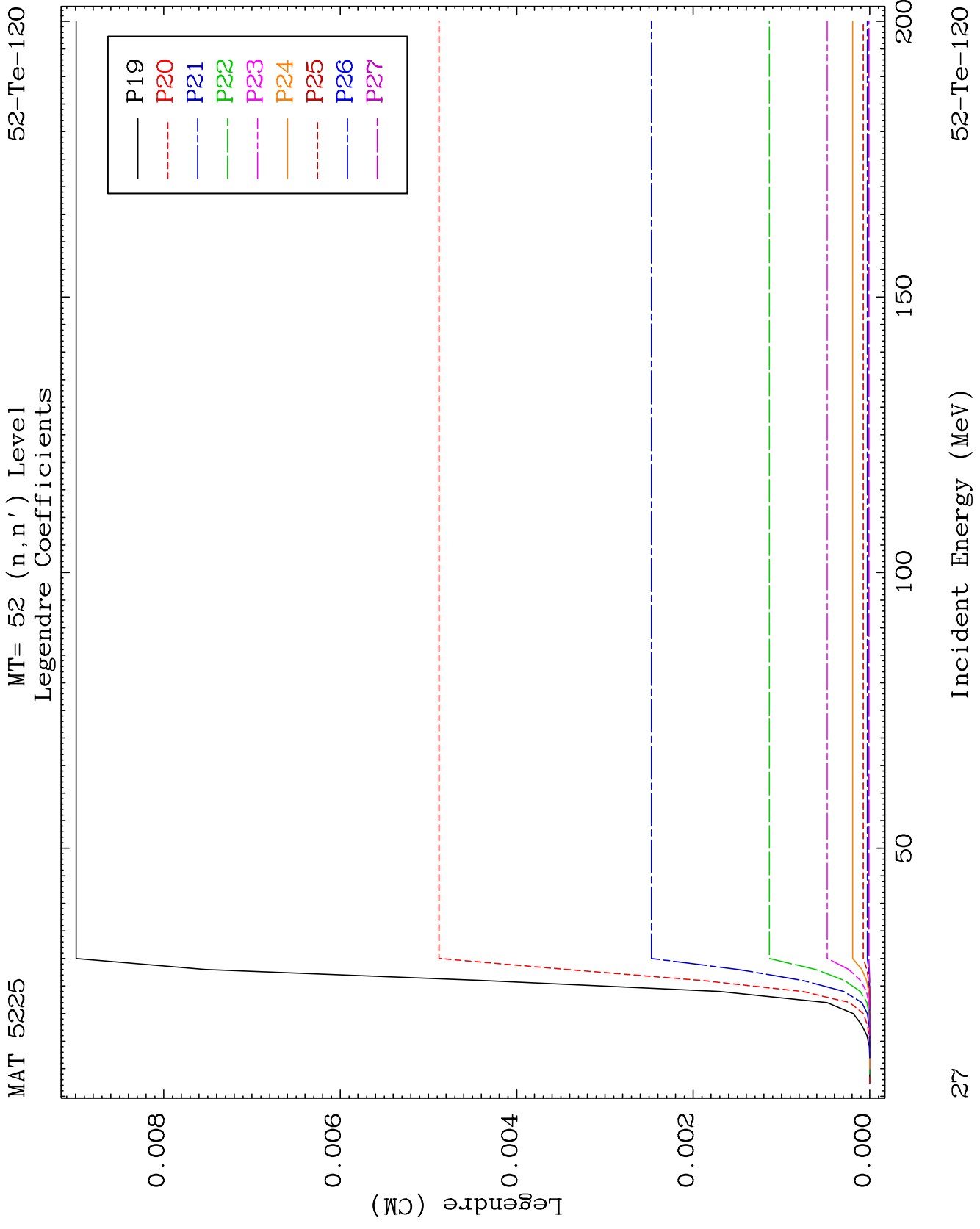








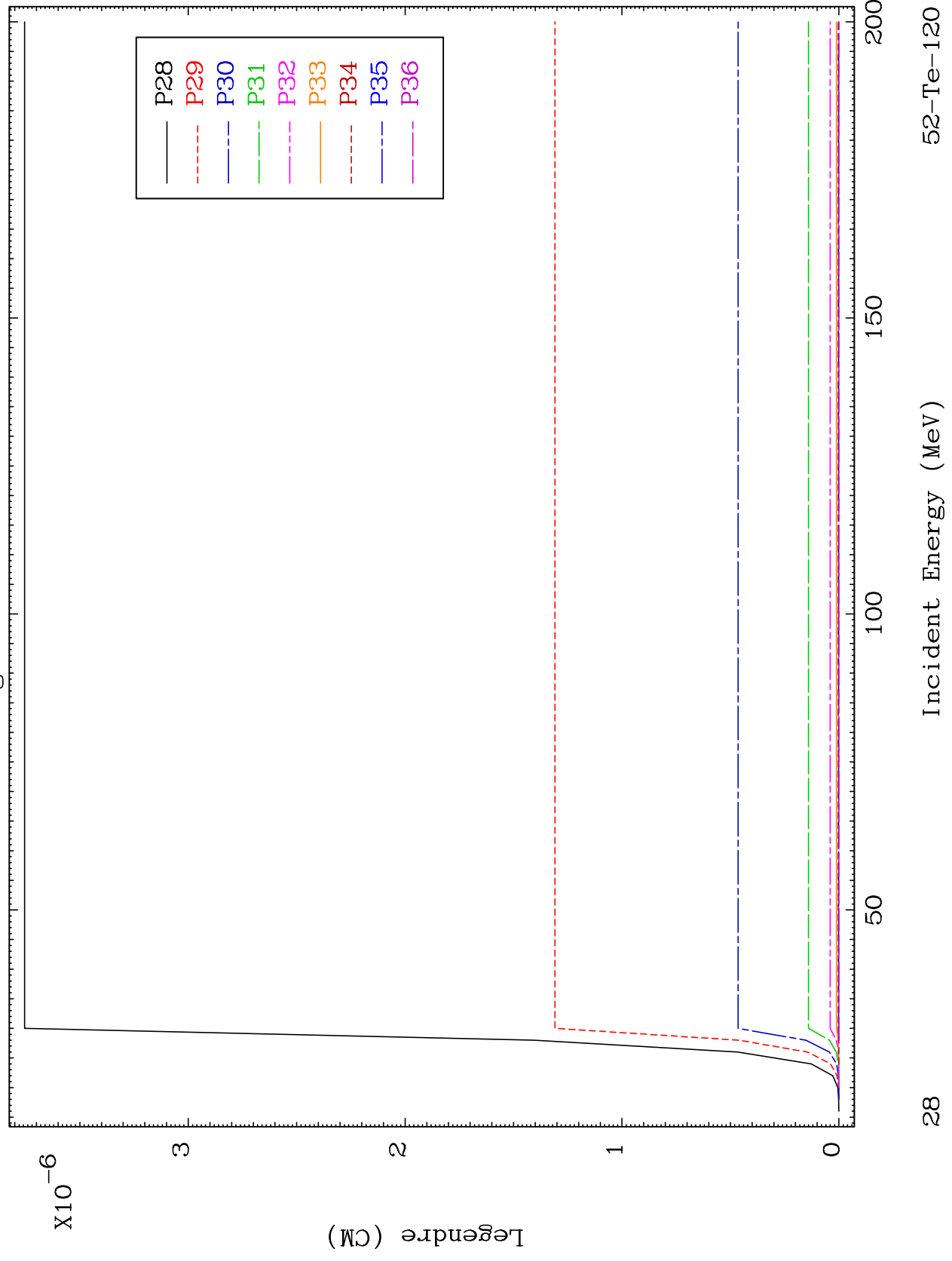




MAT 5225

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

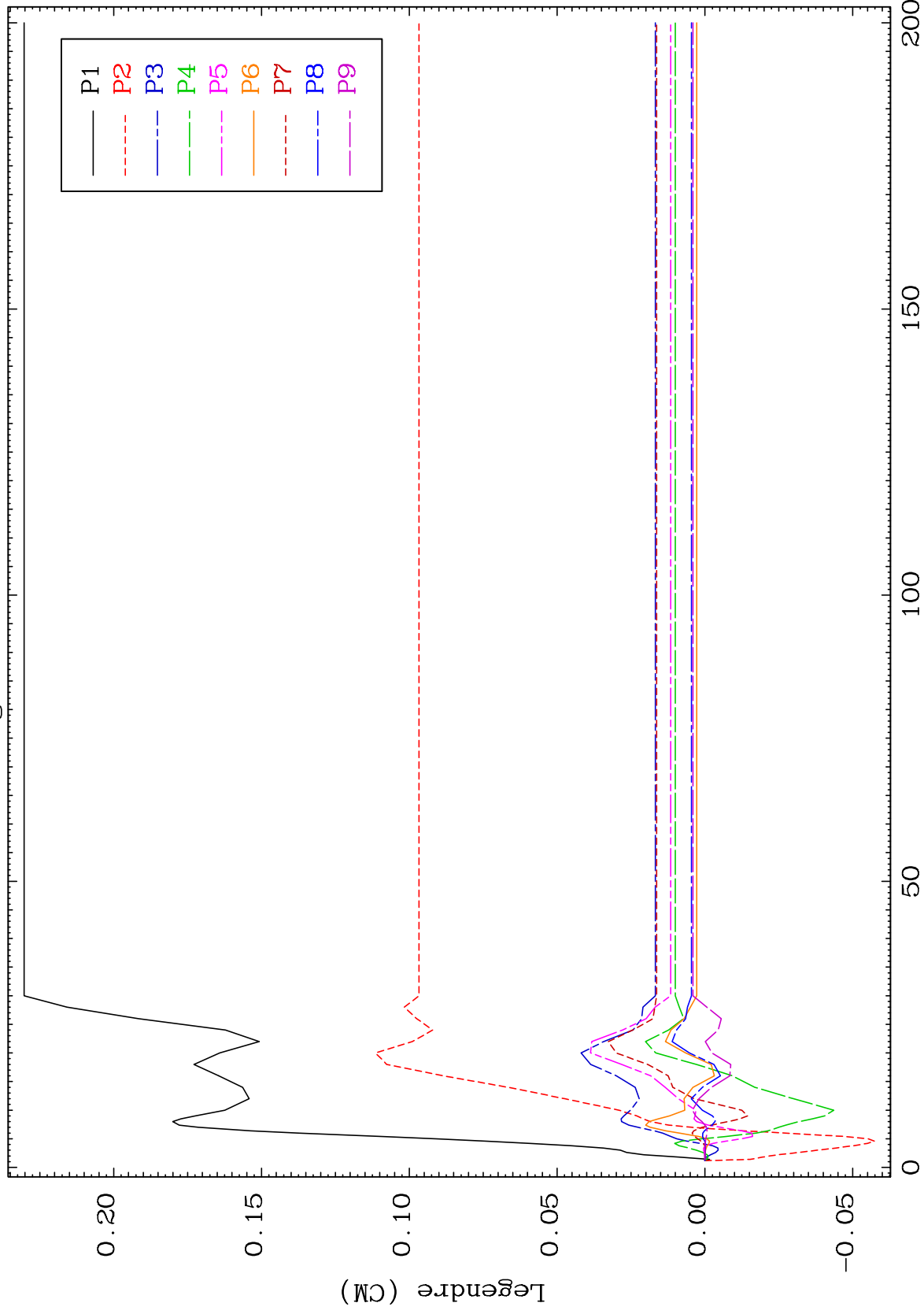
52-Te-120



MAT 5225

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

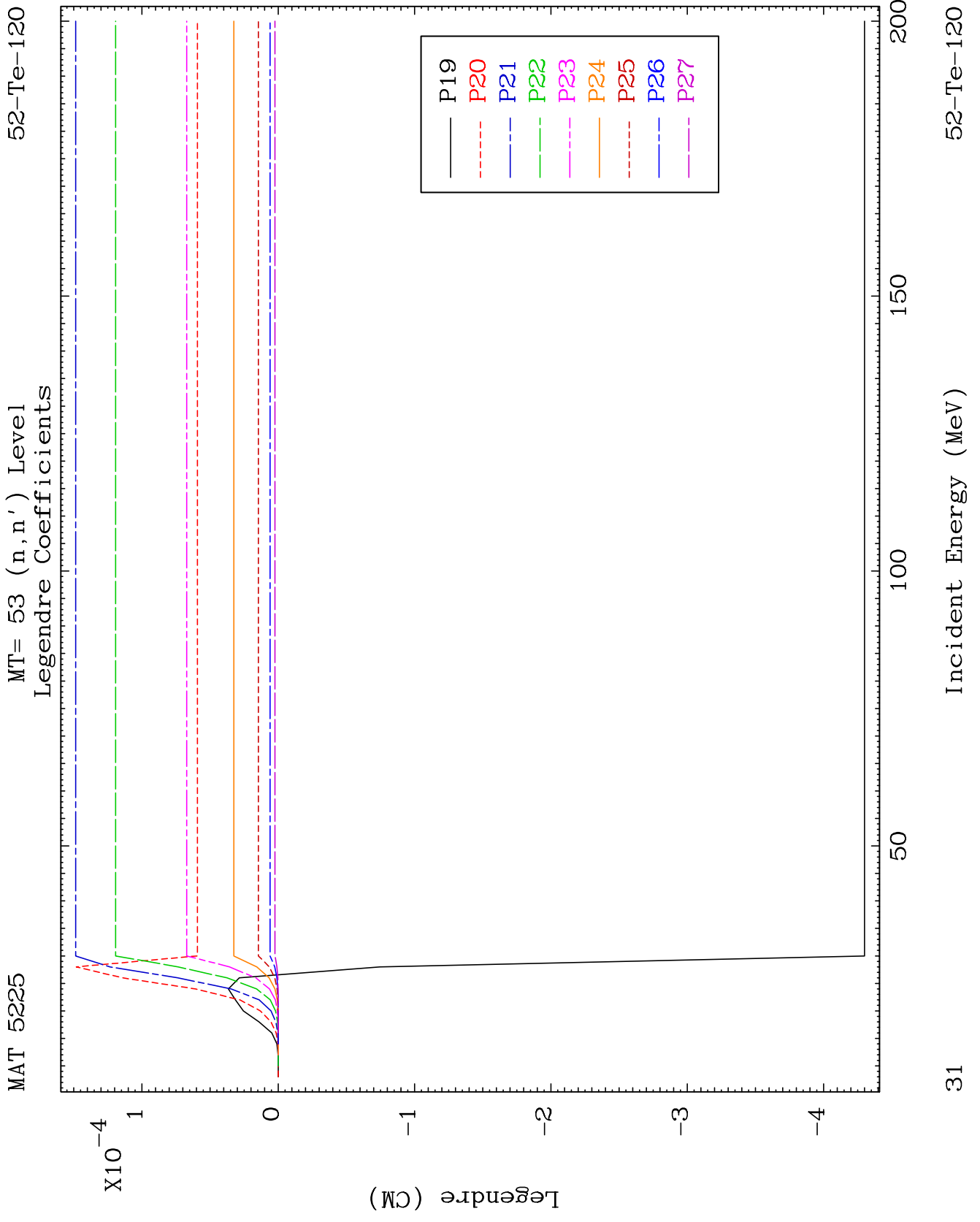
52-Te-120



29

Incident Energy (MeV)

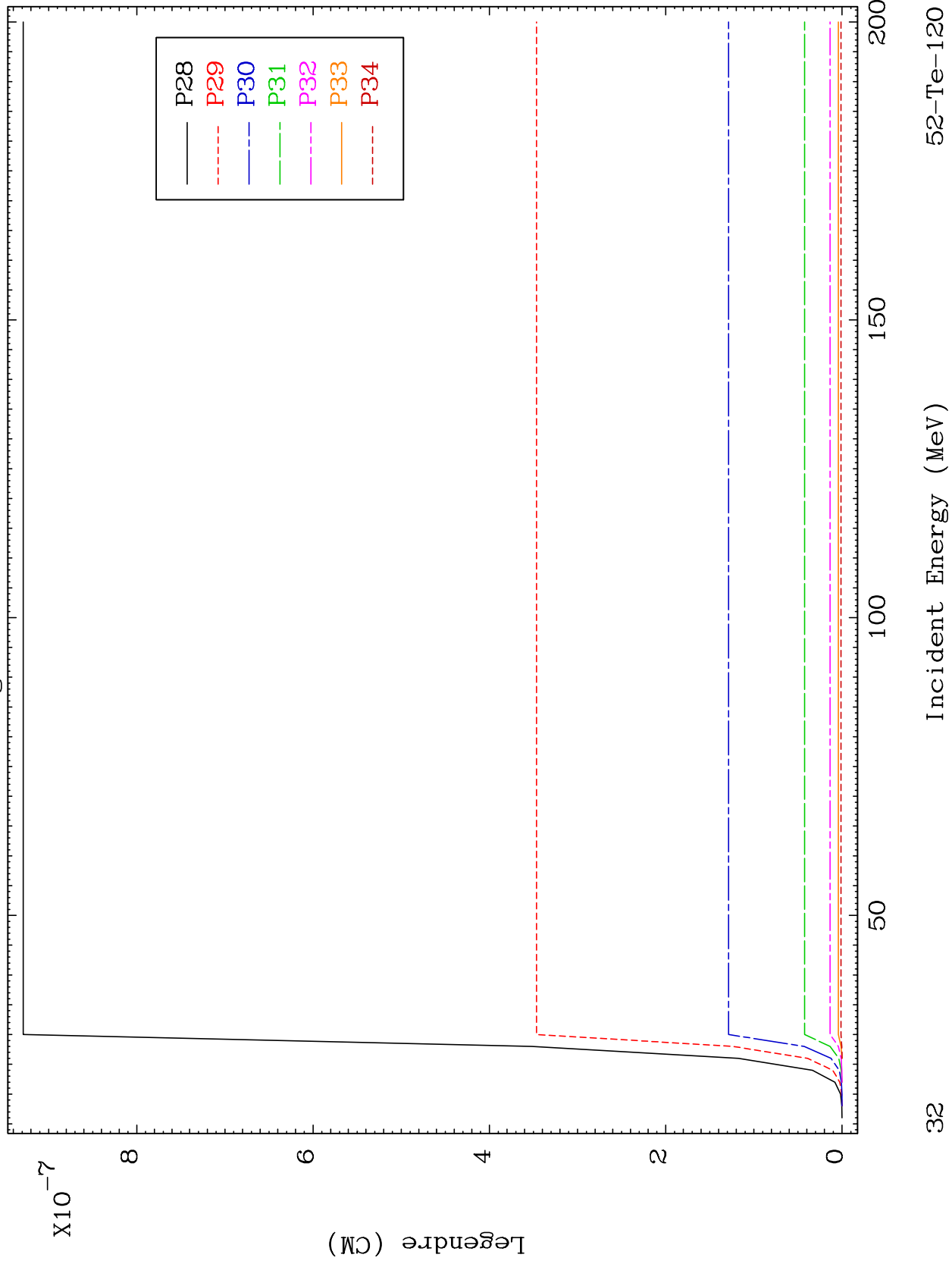
52-Te-120



MAT 5225

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

52-Te-120



32

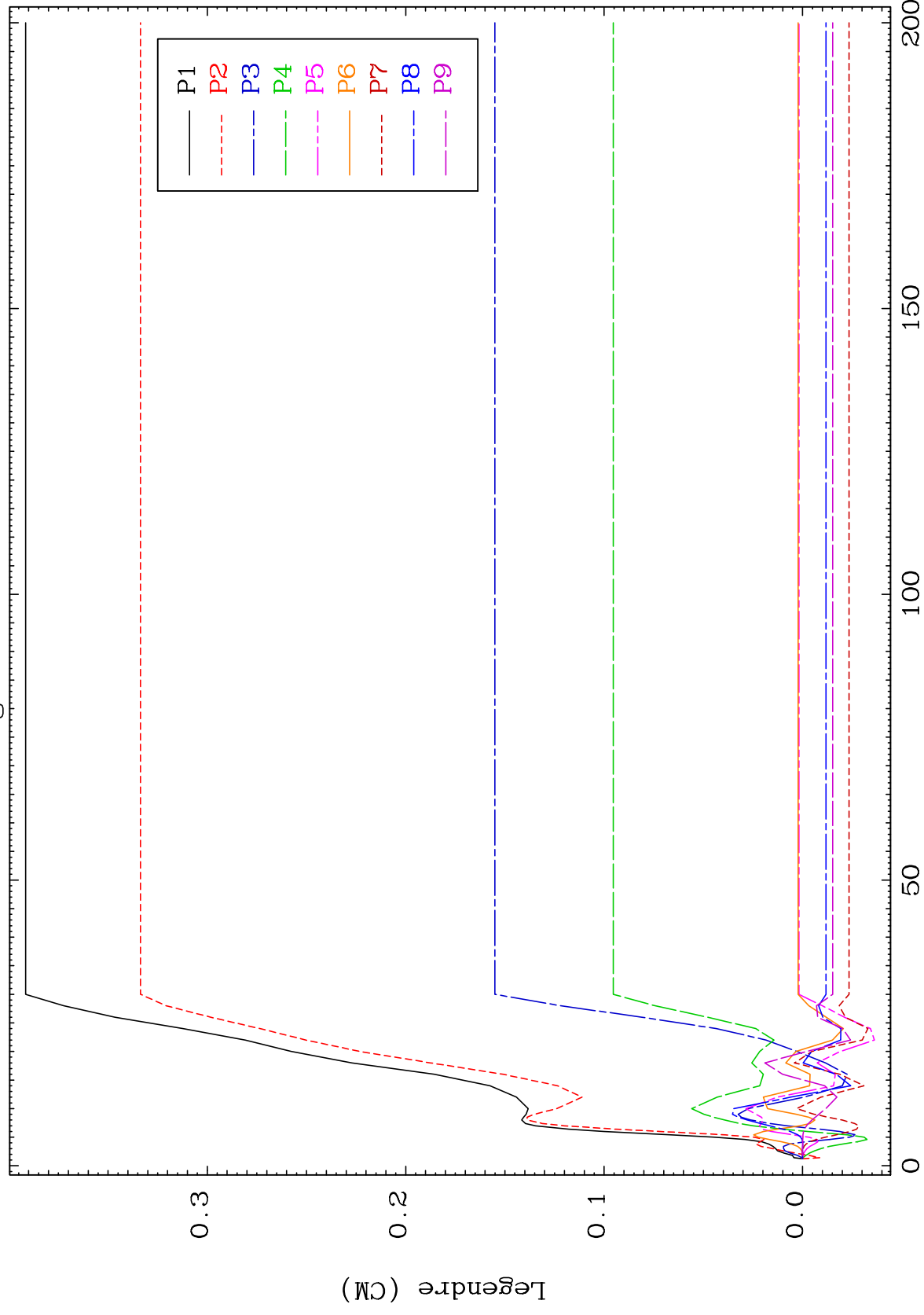
Incident Energy (MeV)

52-Te-120

MAT 5225

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

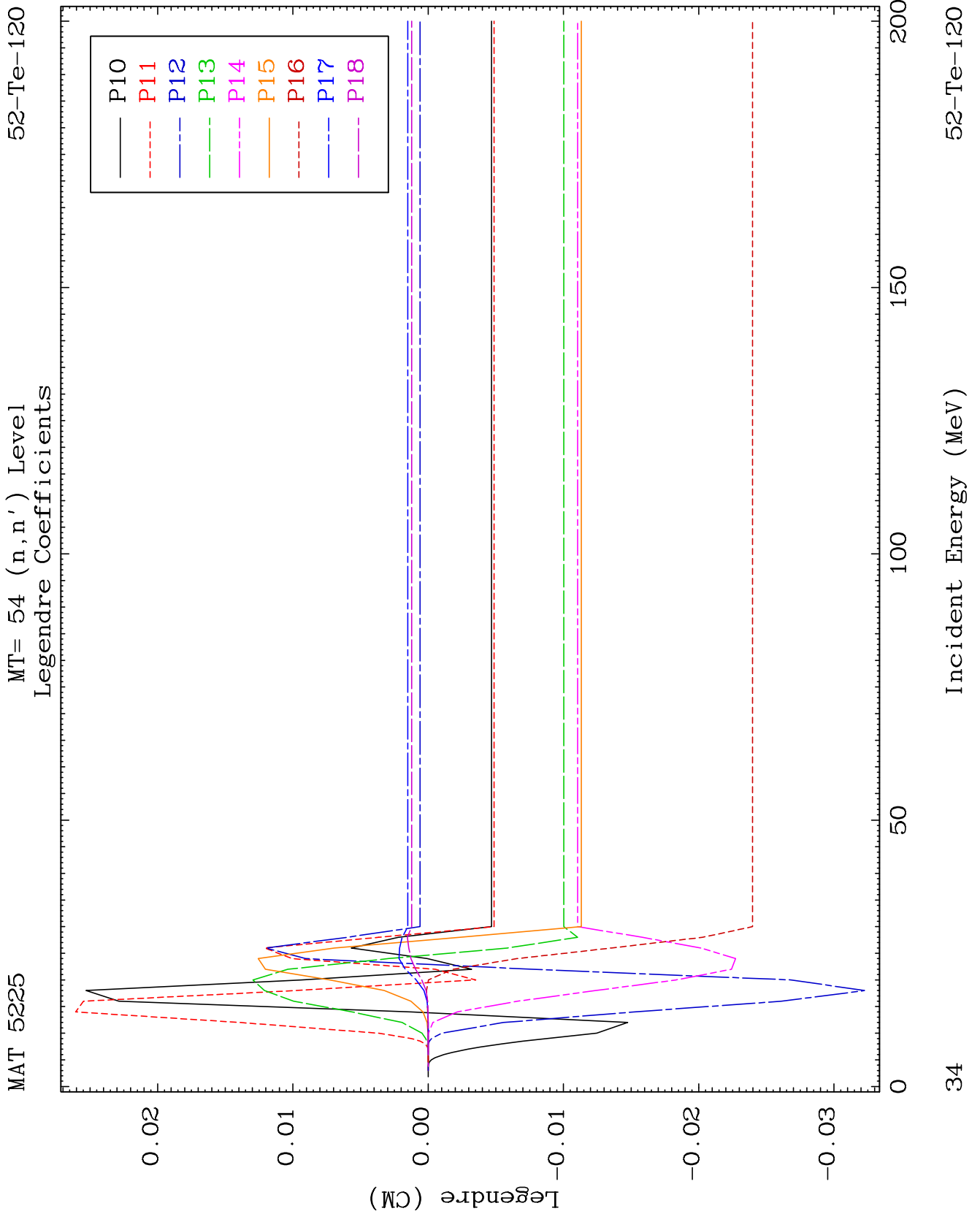
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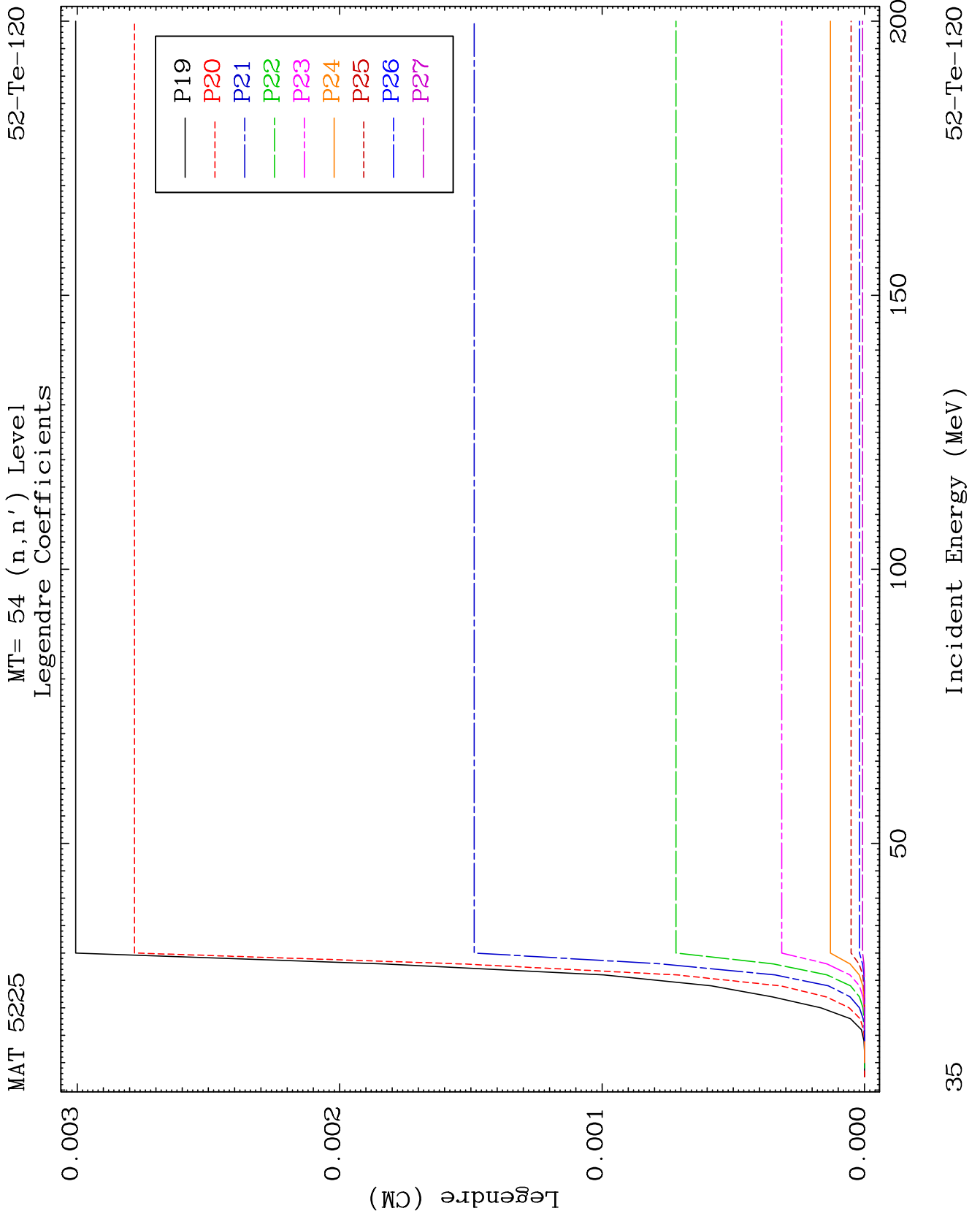


33

Incident Energy (MeV)

52-Te-120

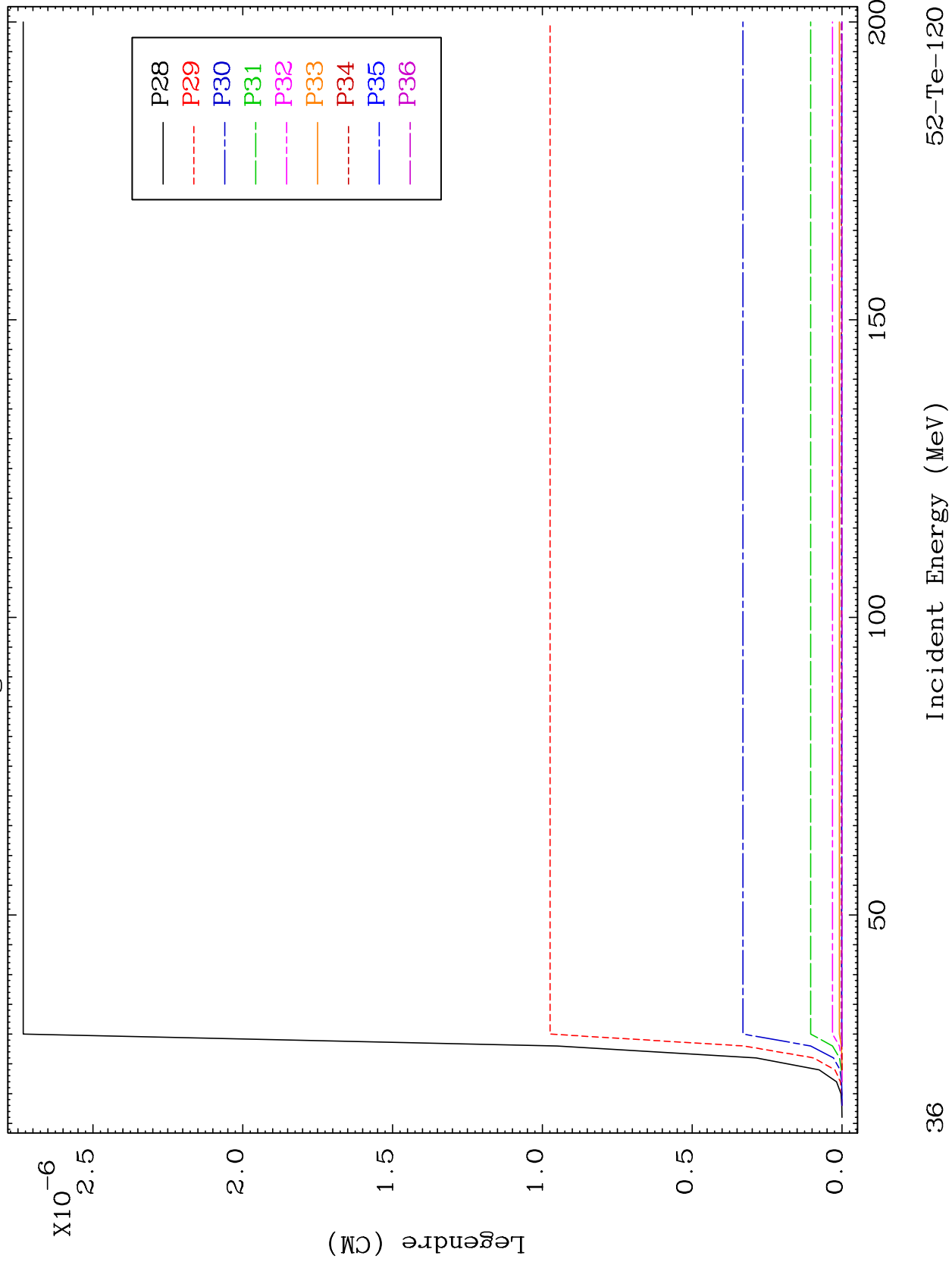




MAT 5225

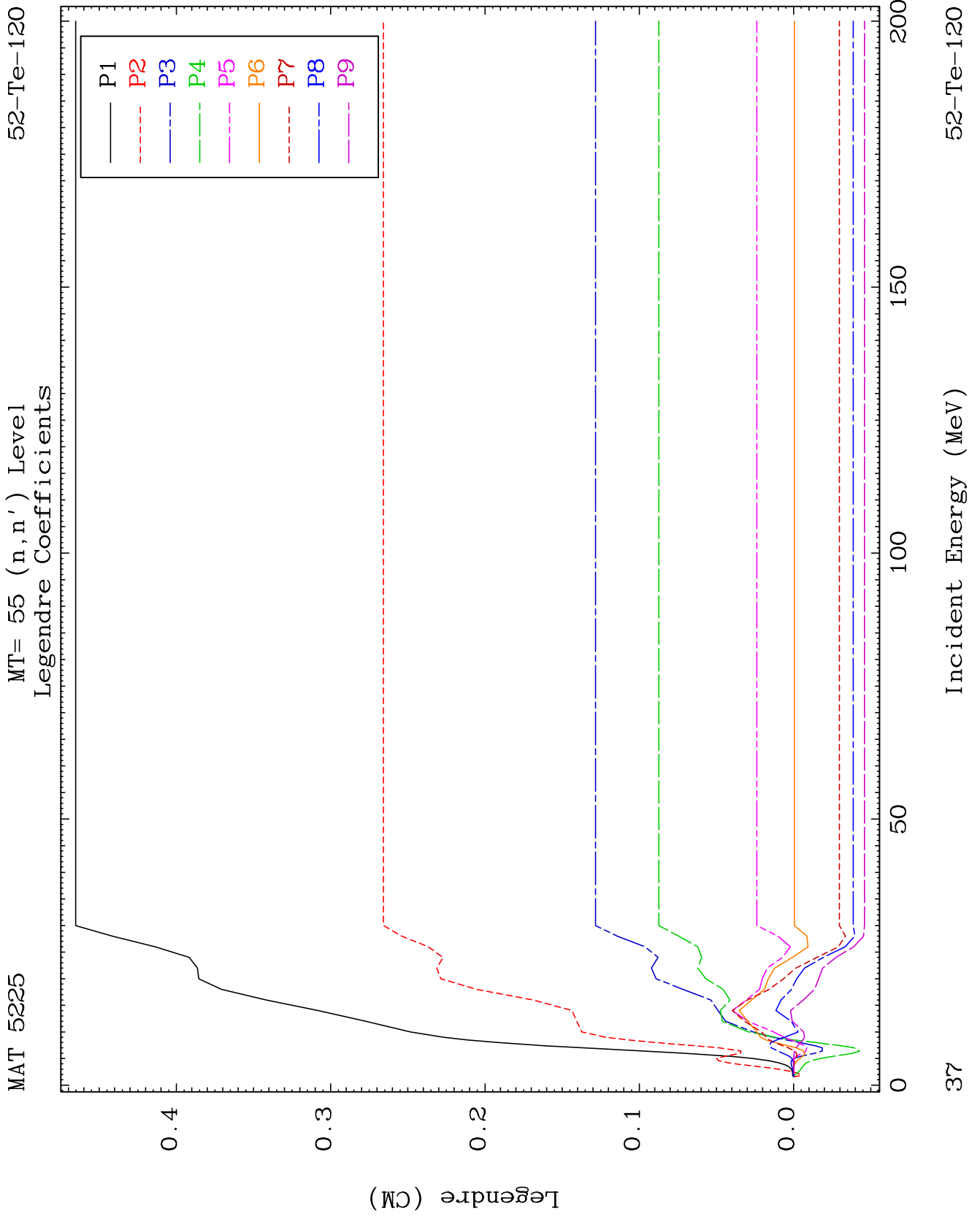
MT= 54 (n,n') Level
Legendre Coefficients

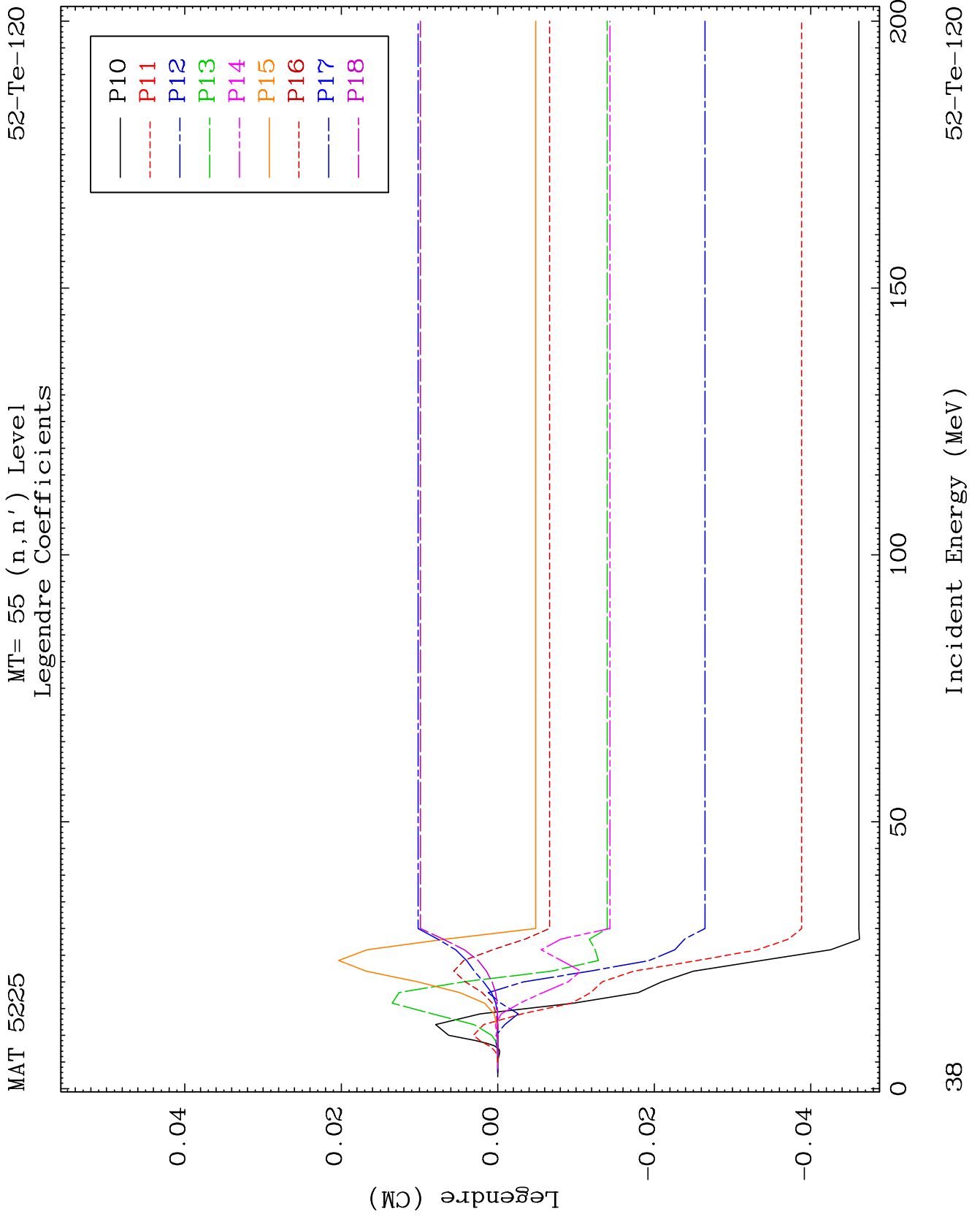
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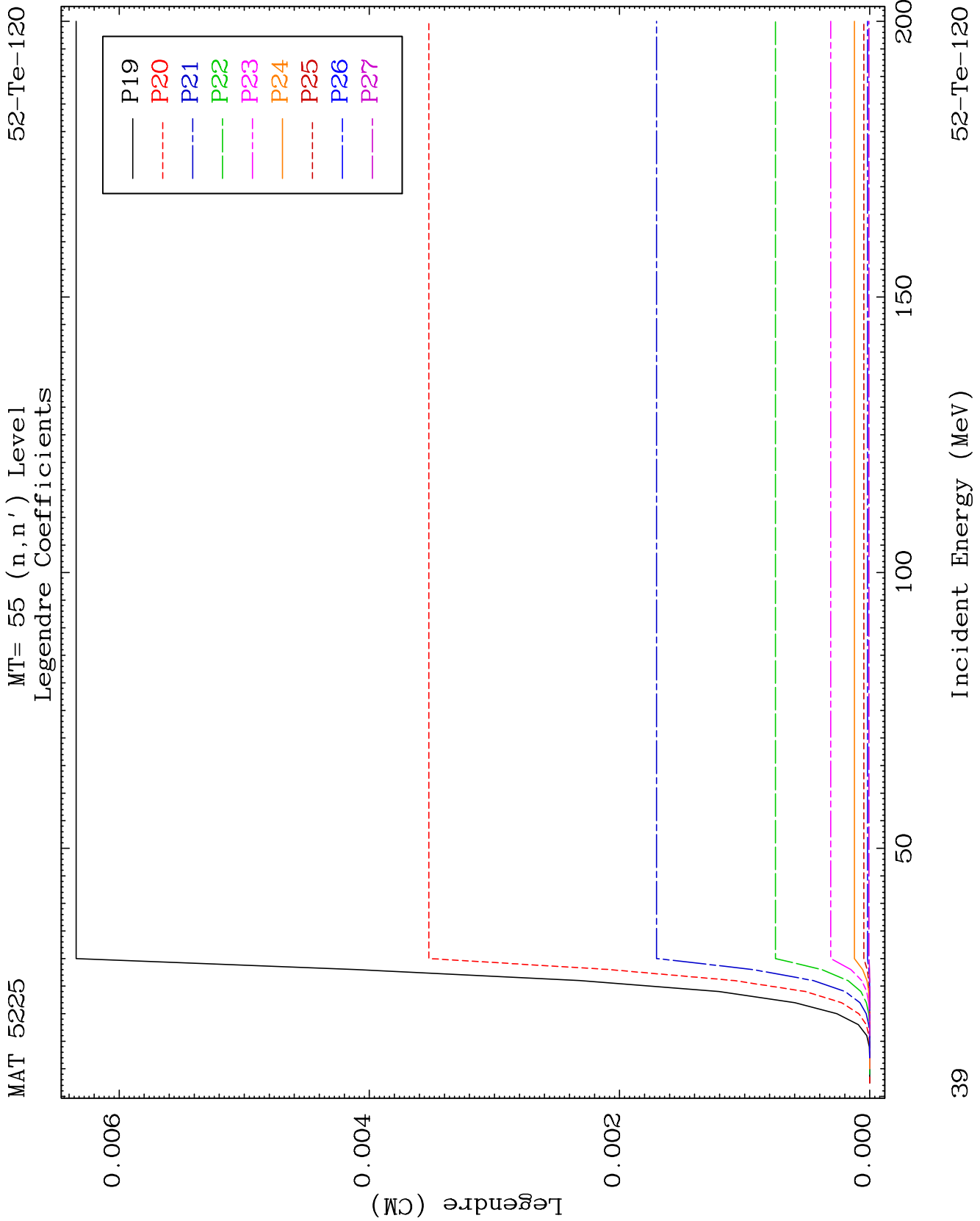


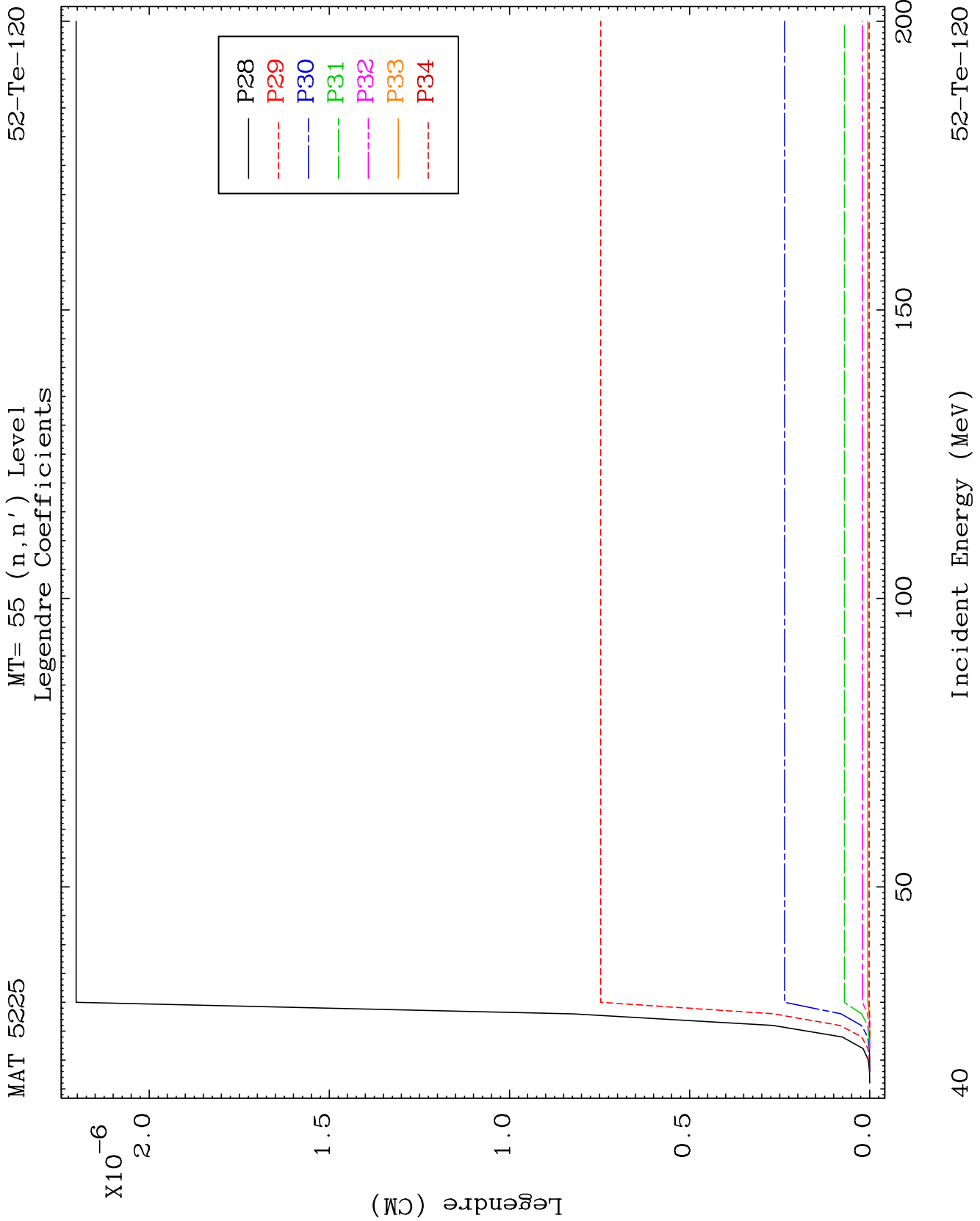
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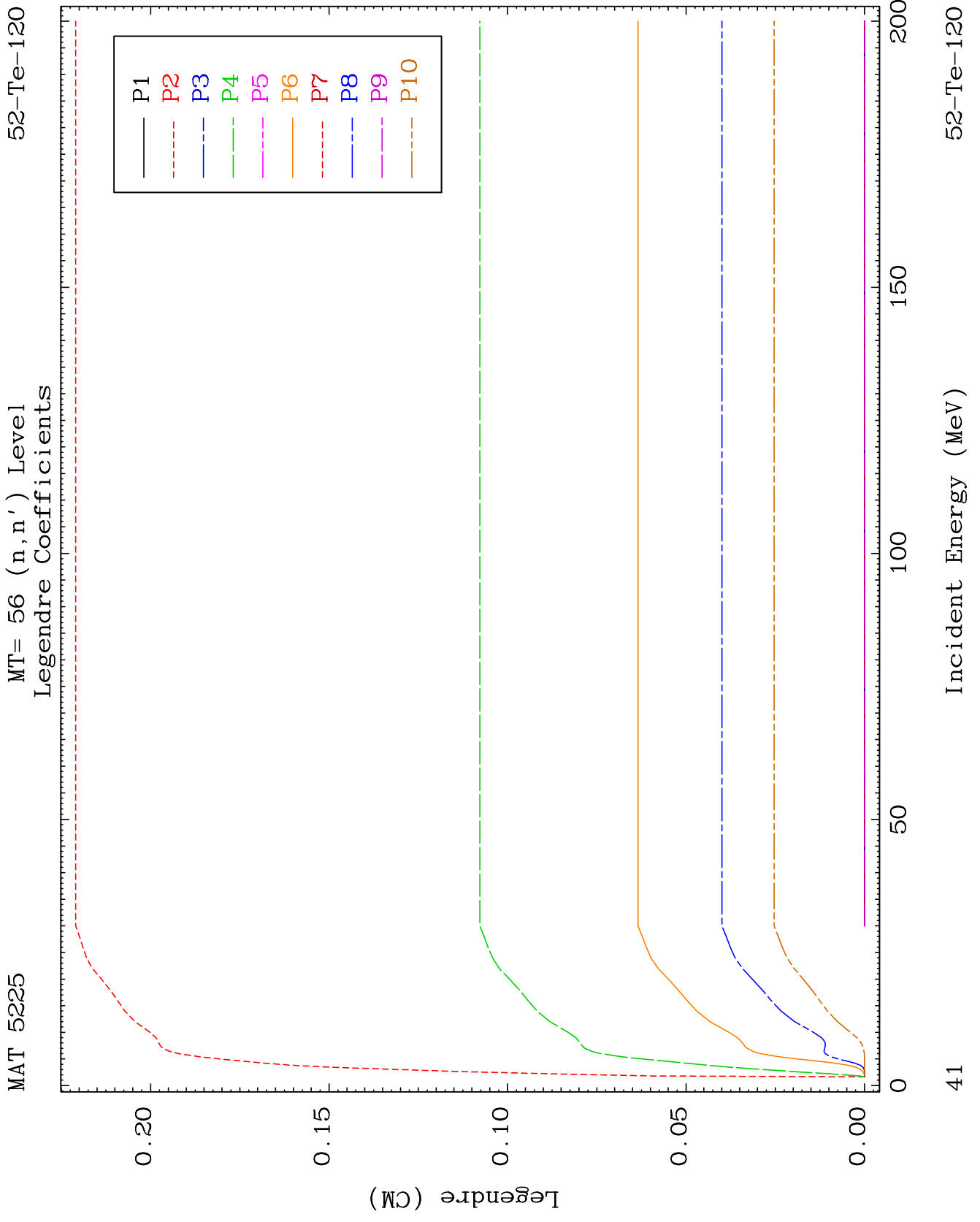
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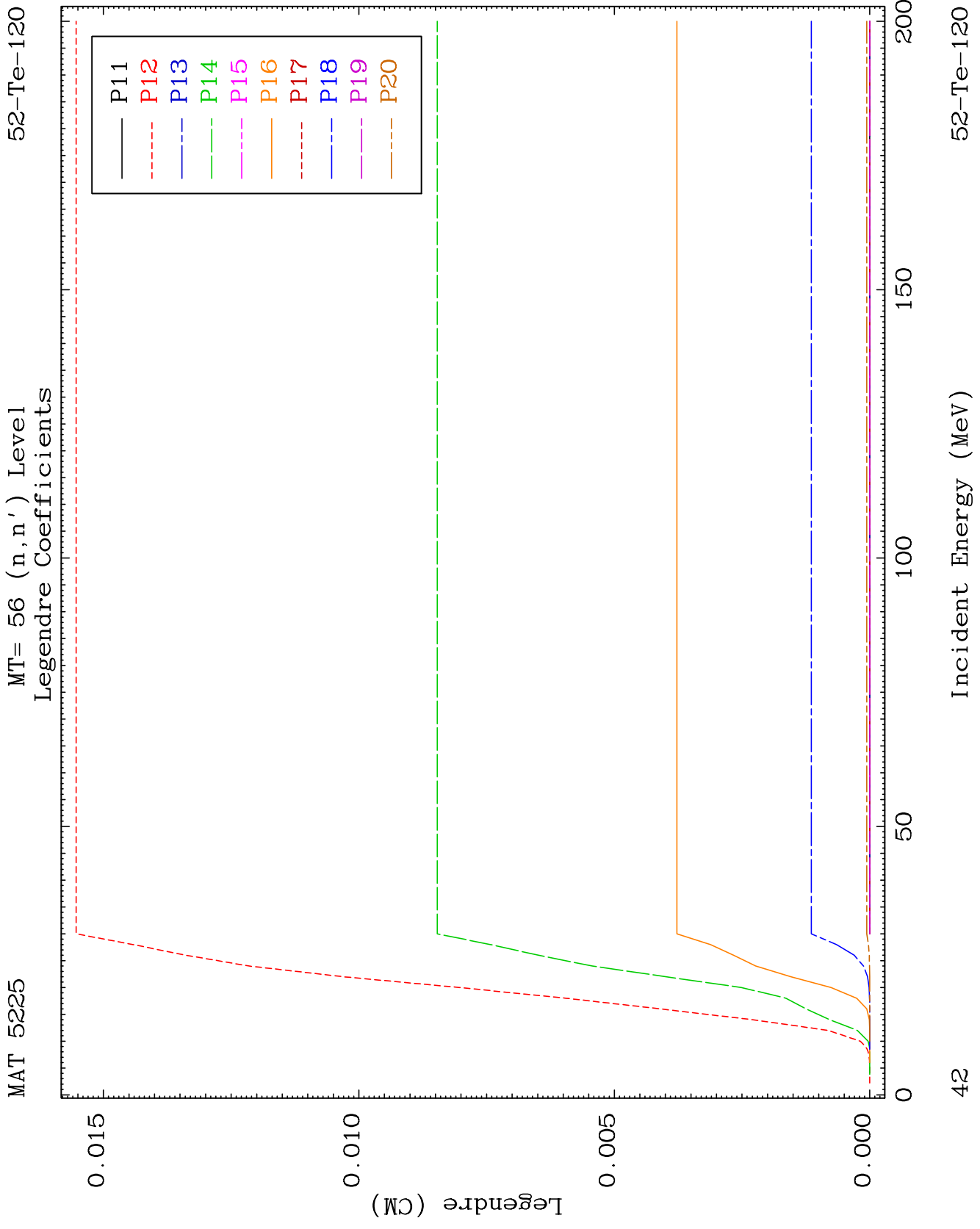


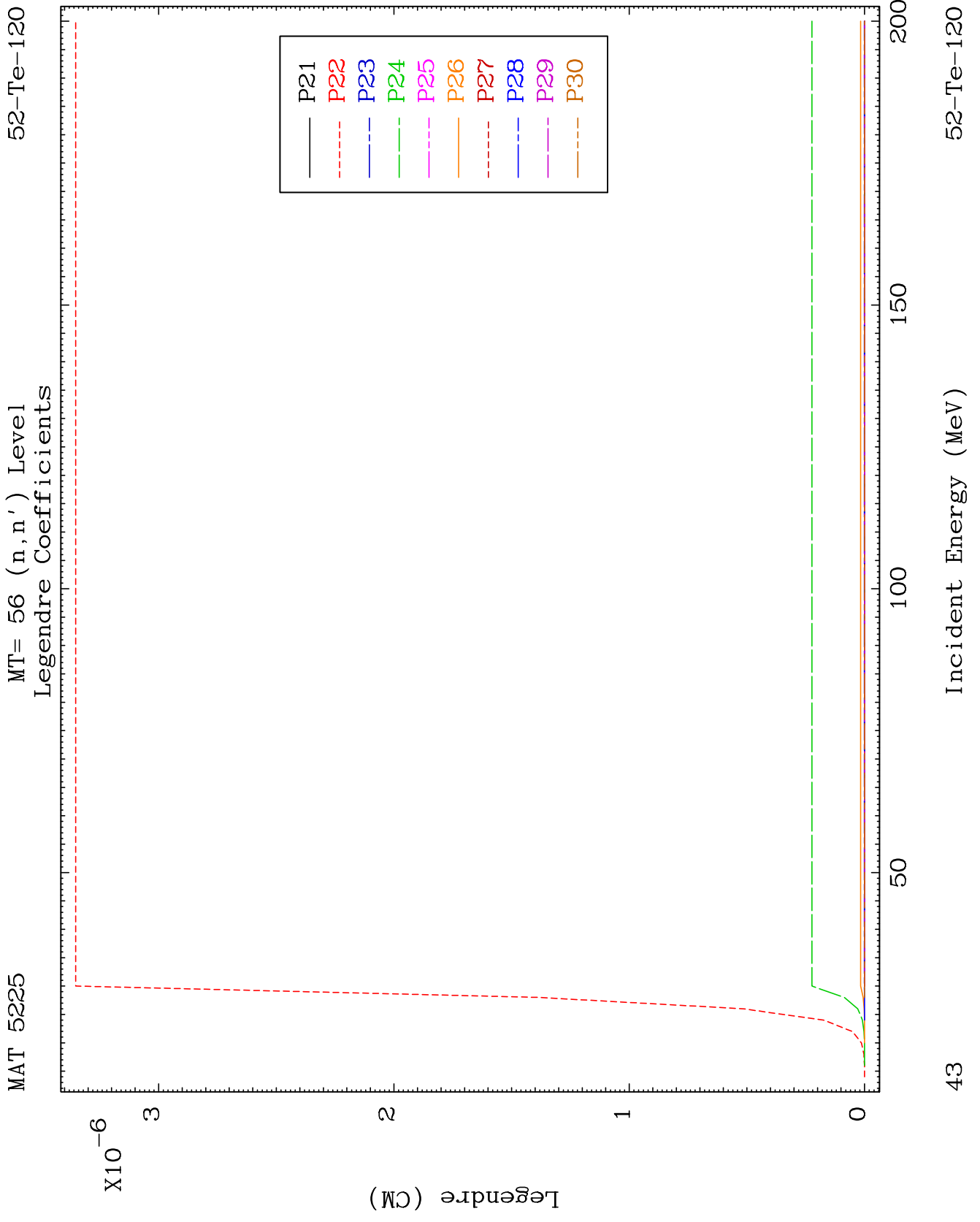


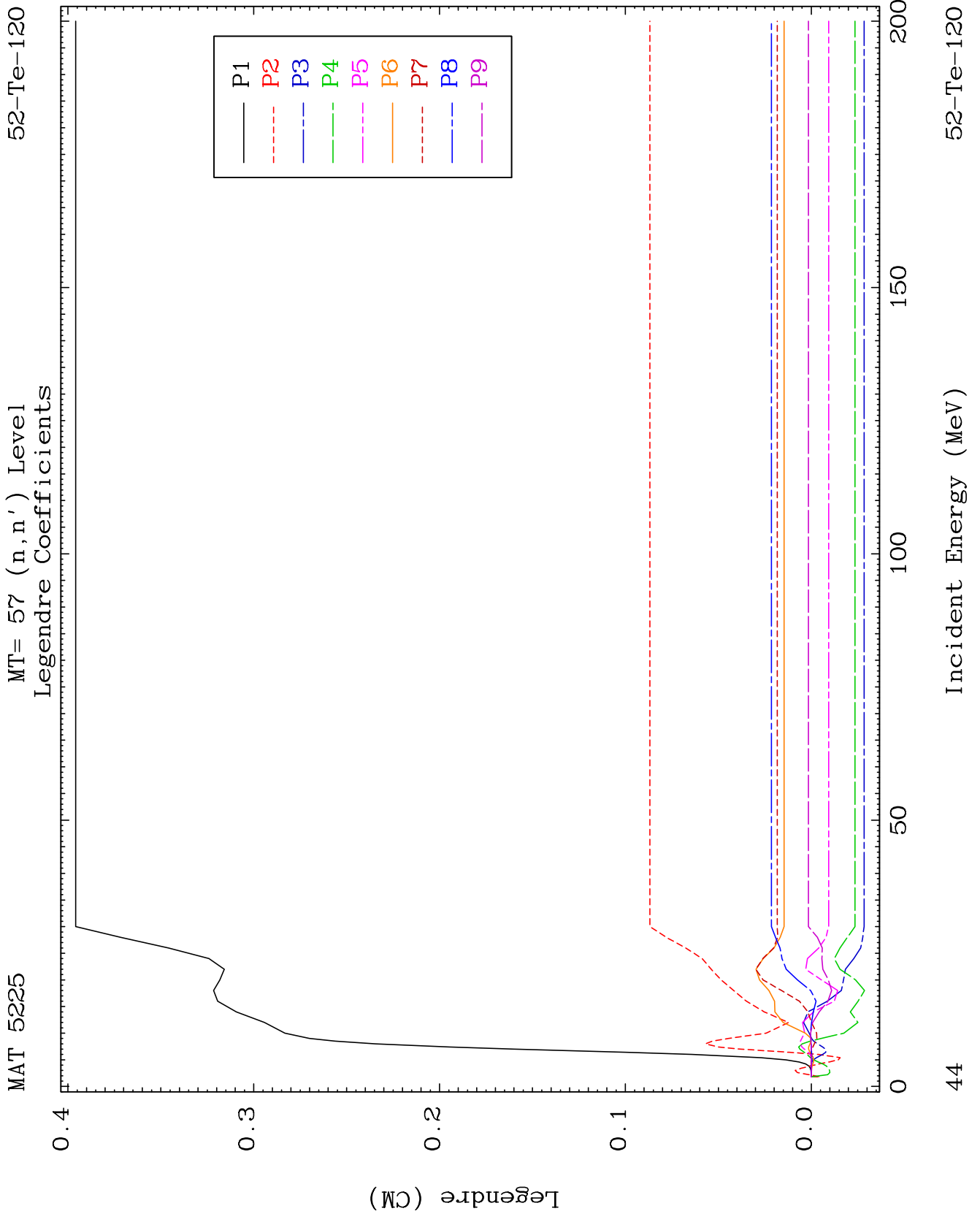


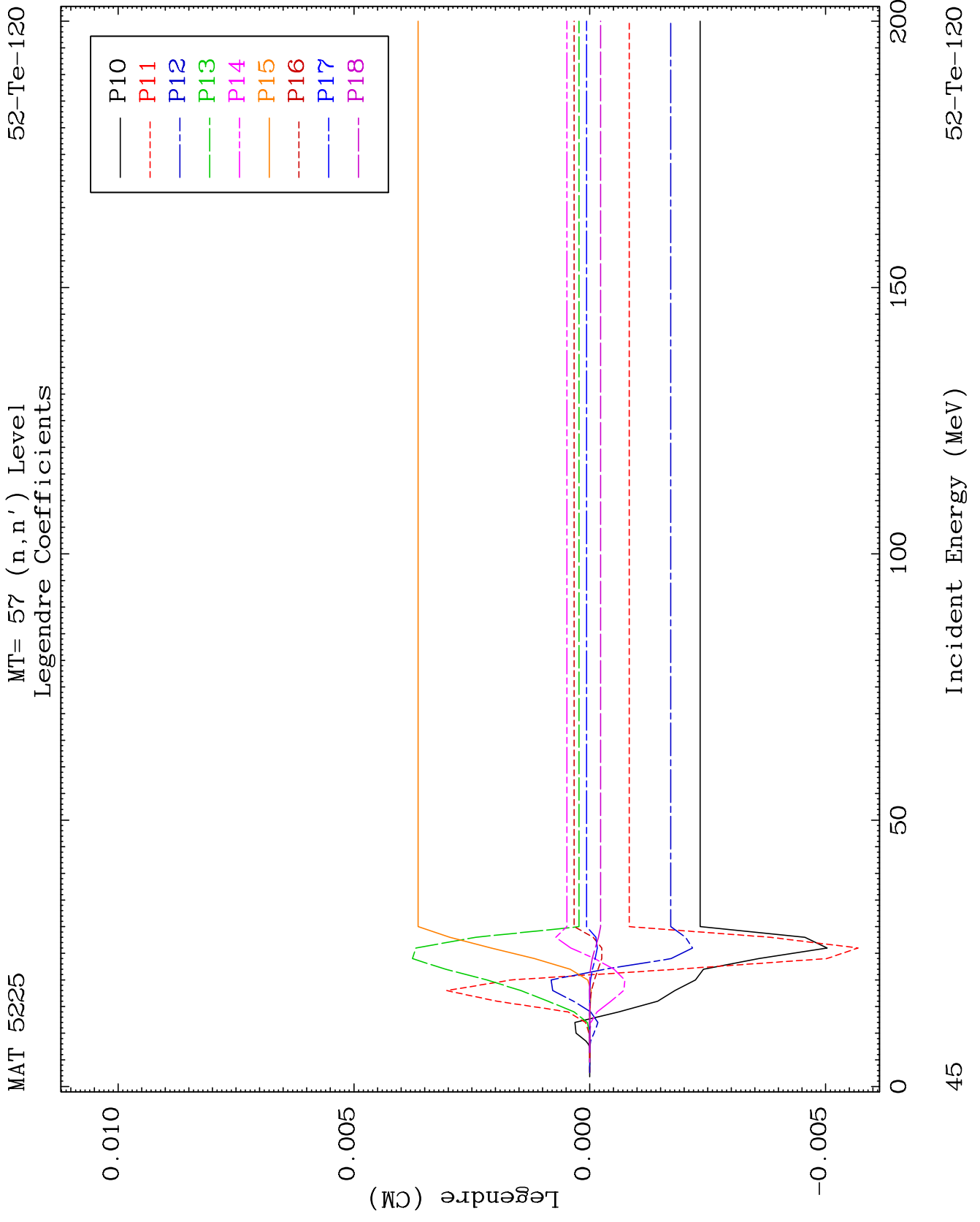


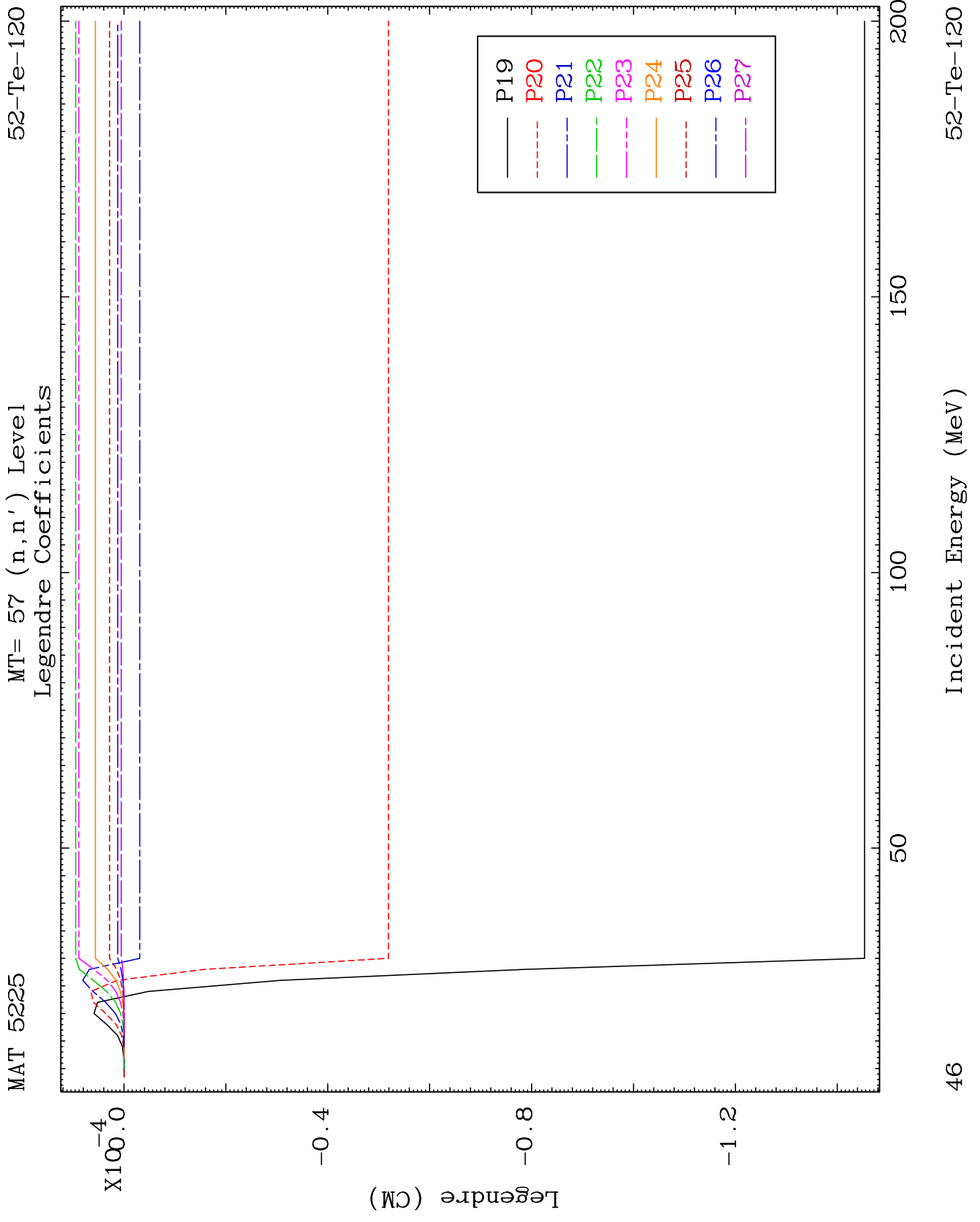








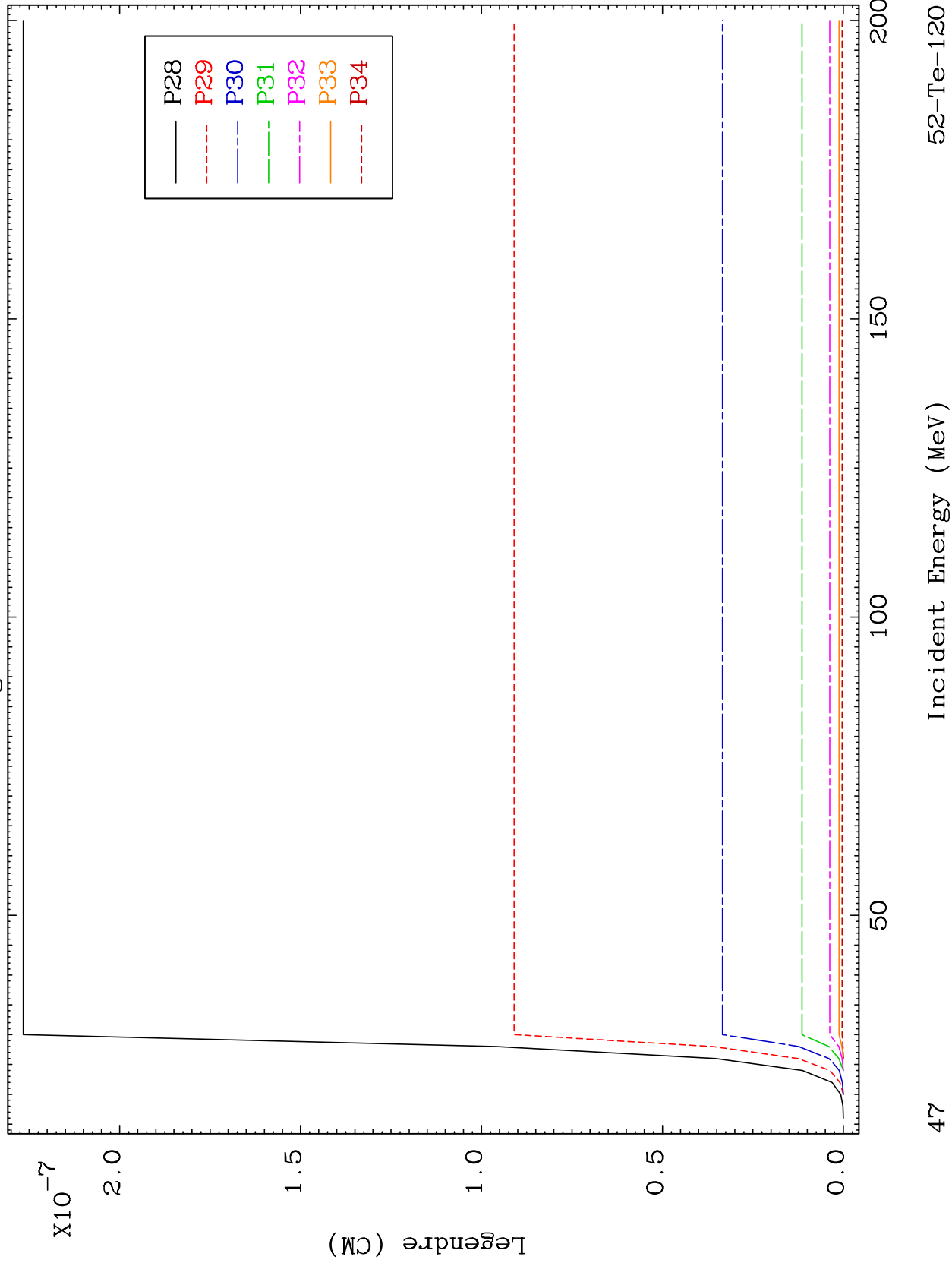


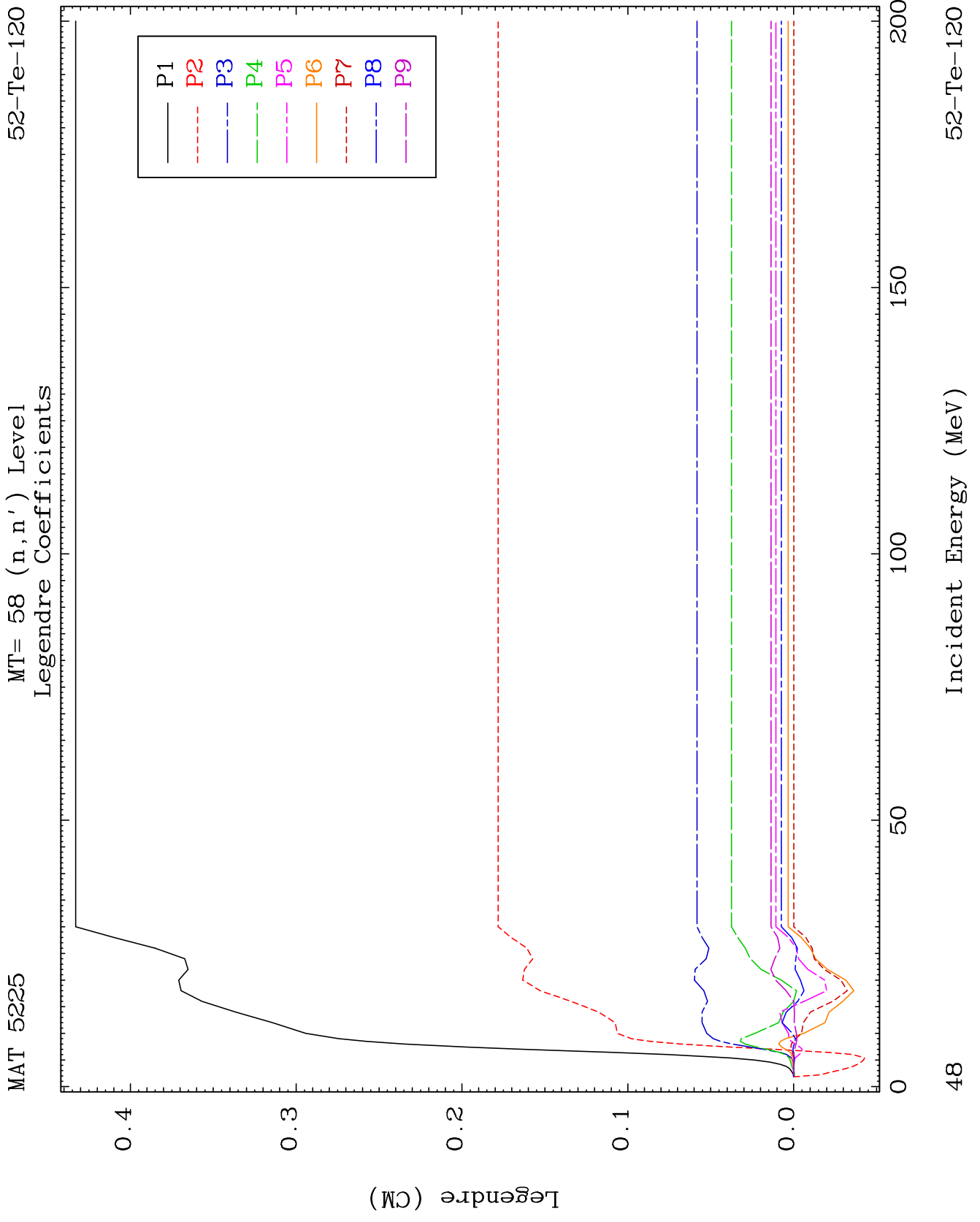


MAT 5225

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

52-Te-120

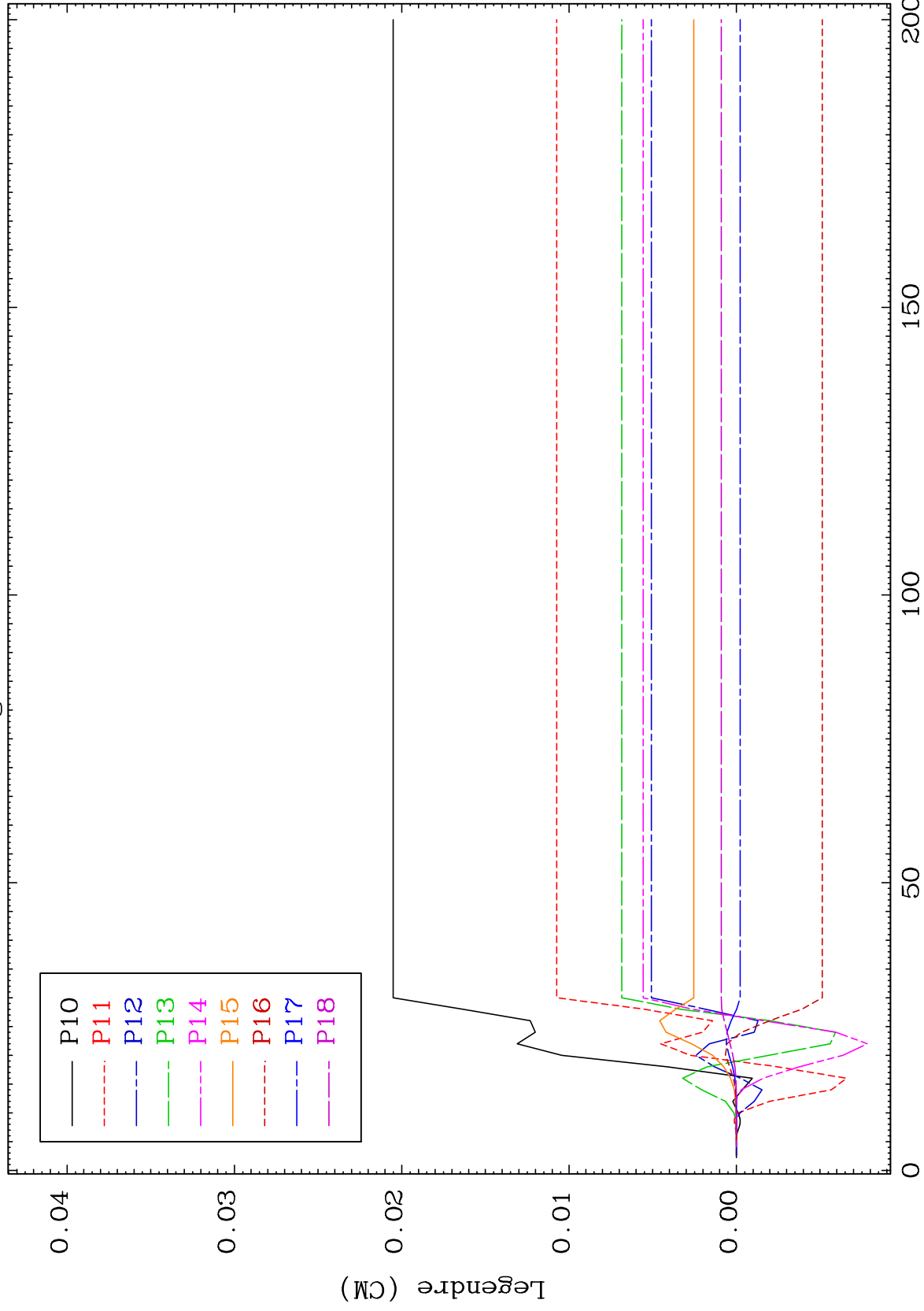




MAT 5225

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

52-Te-120



49

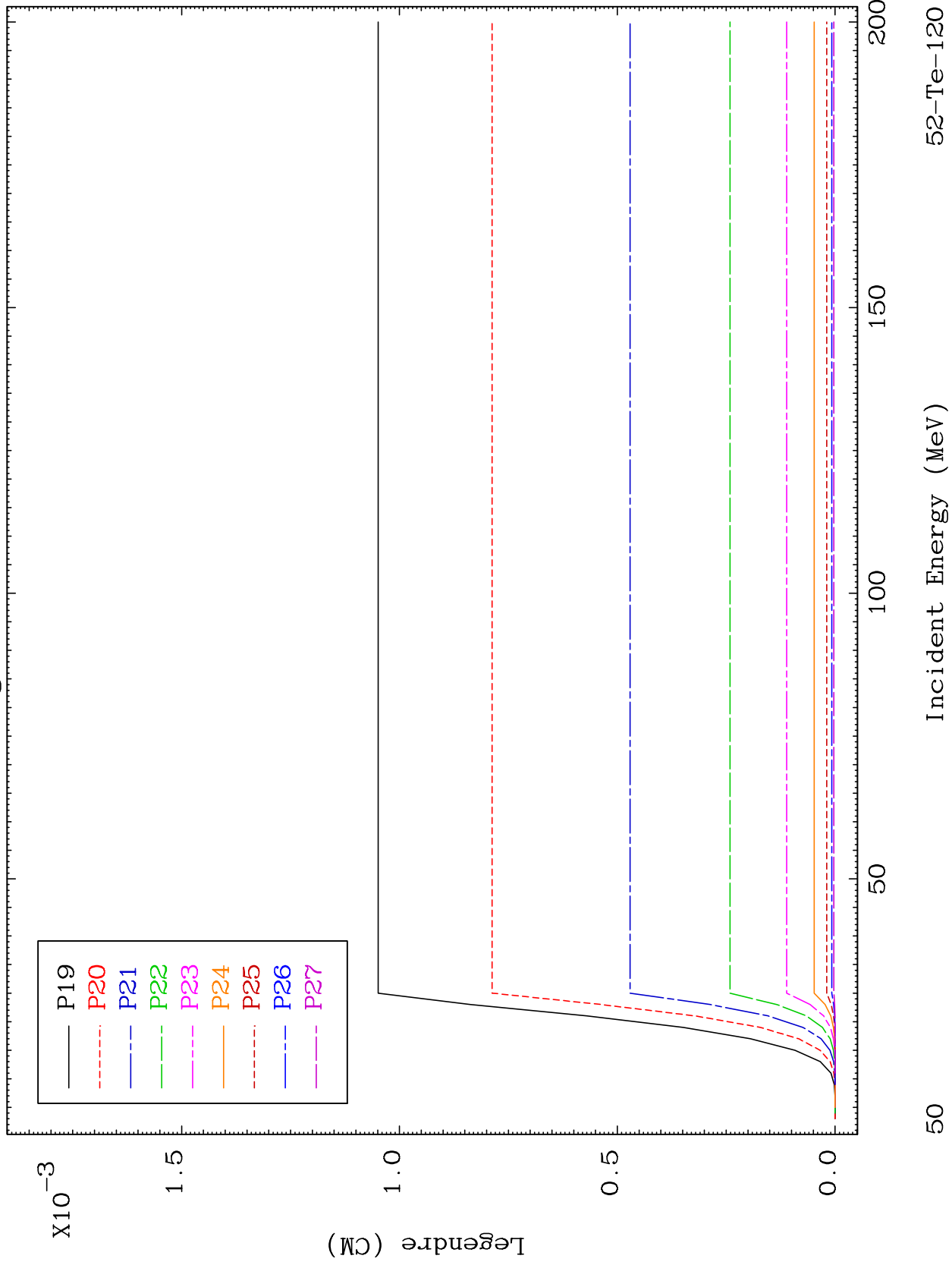
Incident Energy (MeV)

52-Te-120

MAT 5225

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

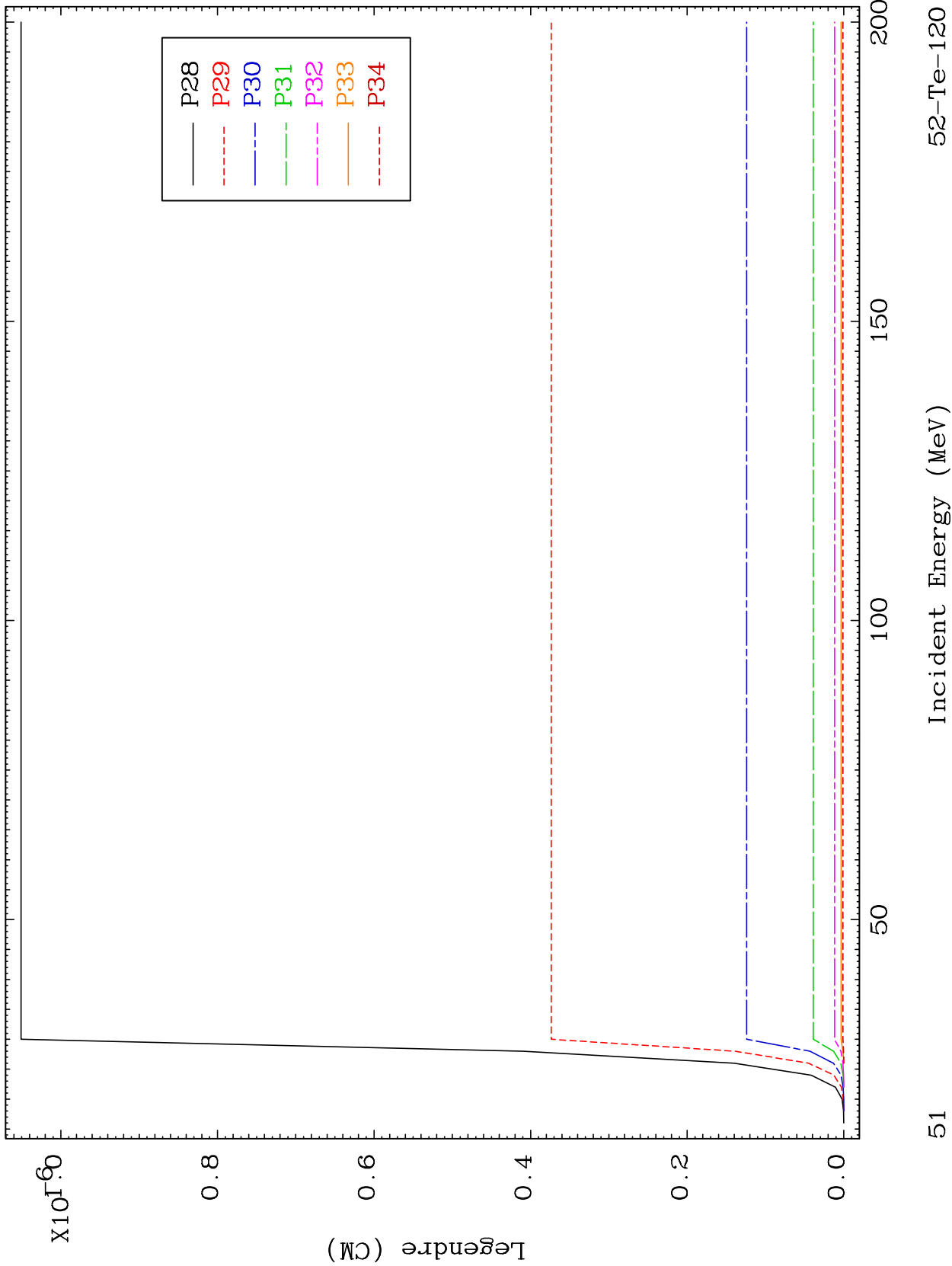
52-Te-120



MAT 5225

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

52-Te-120



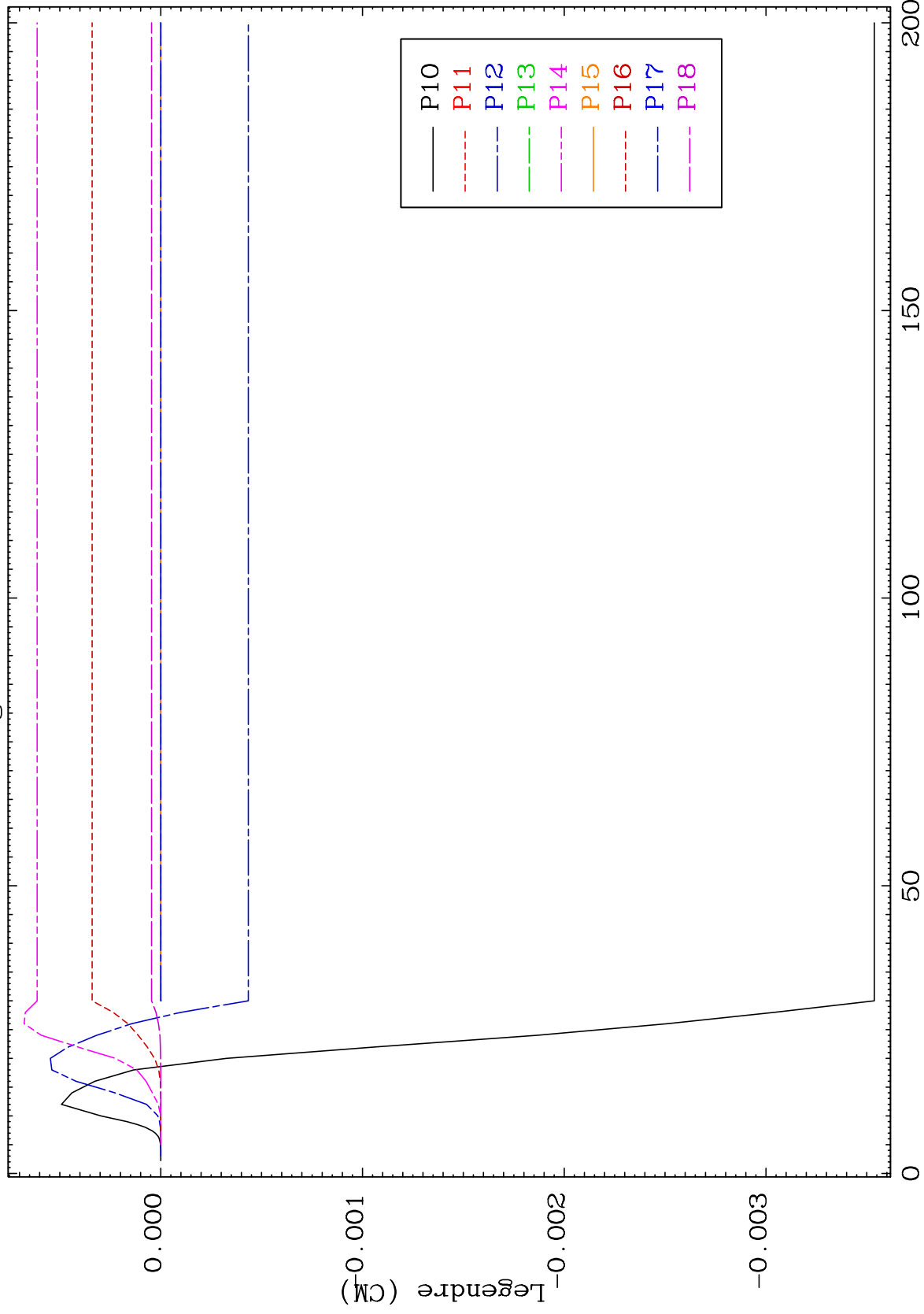
51

52-Te-120

MAT 5225

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

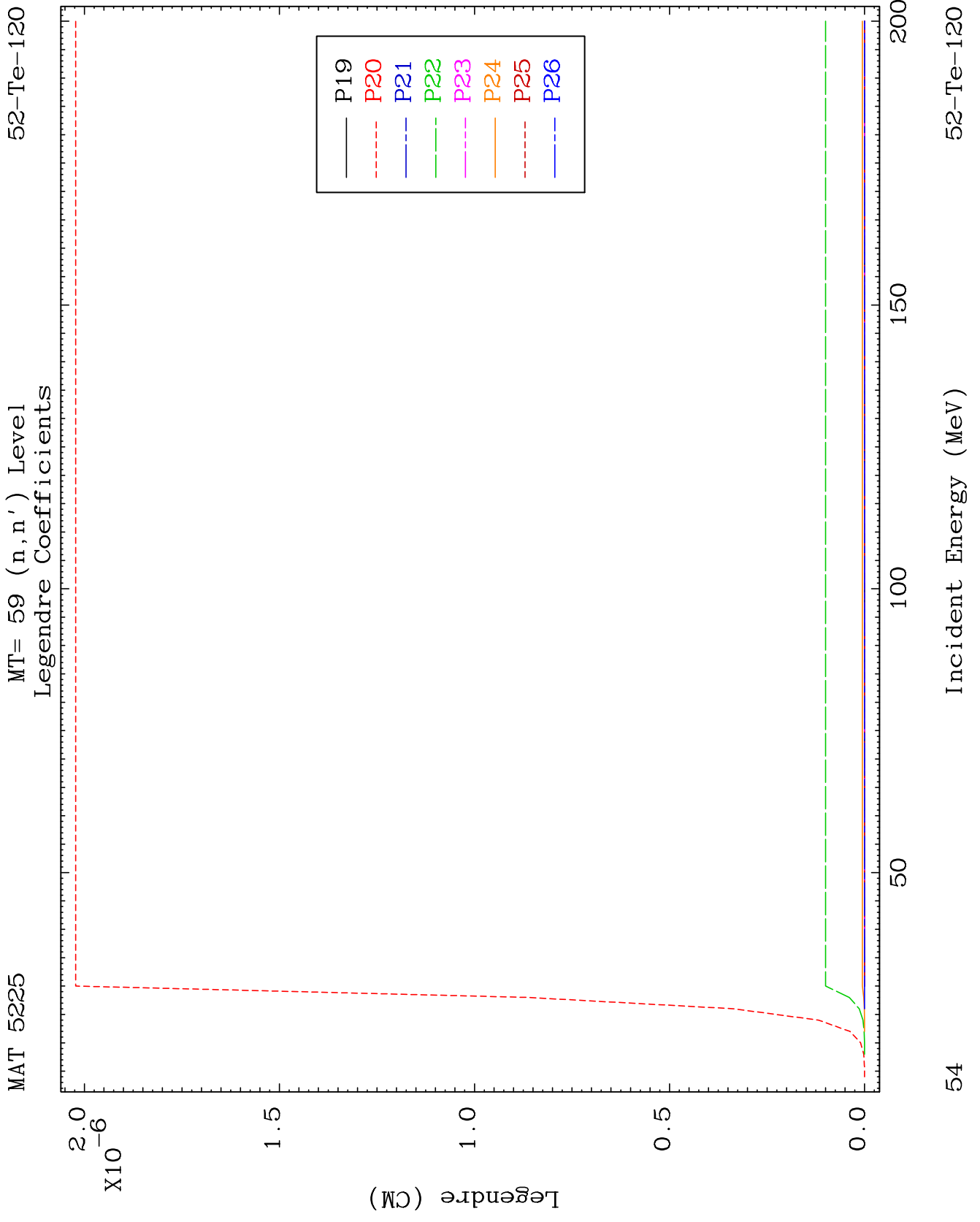
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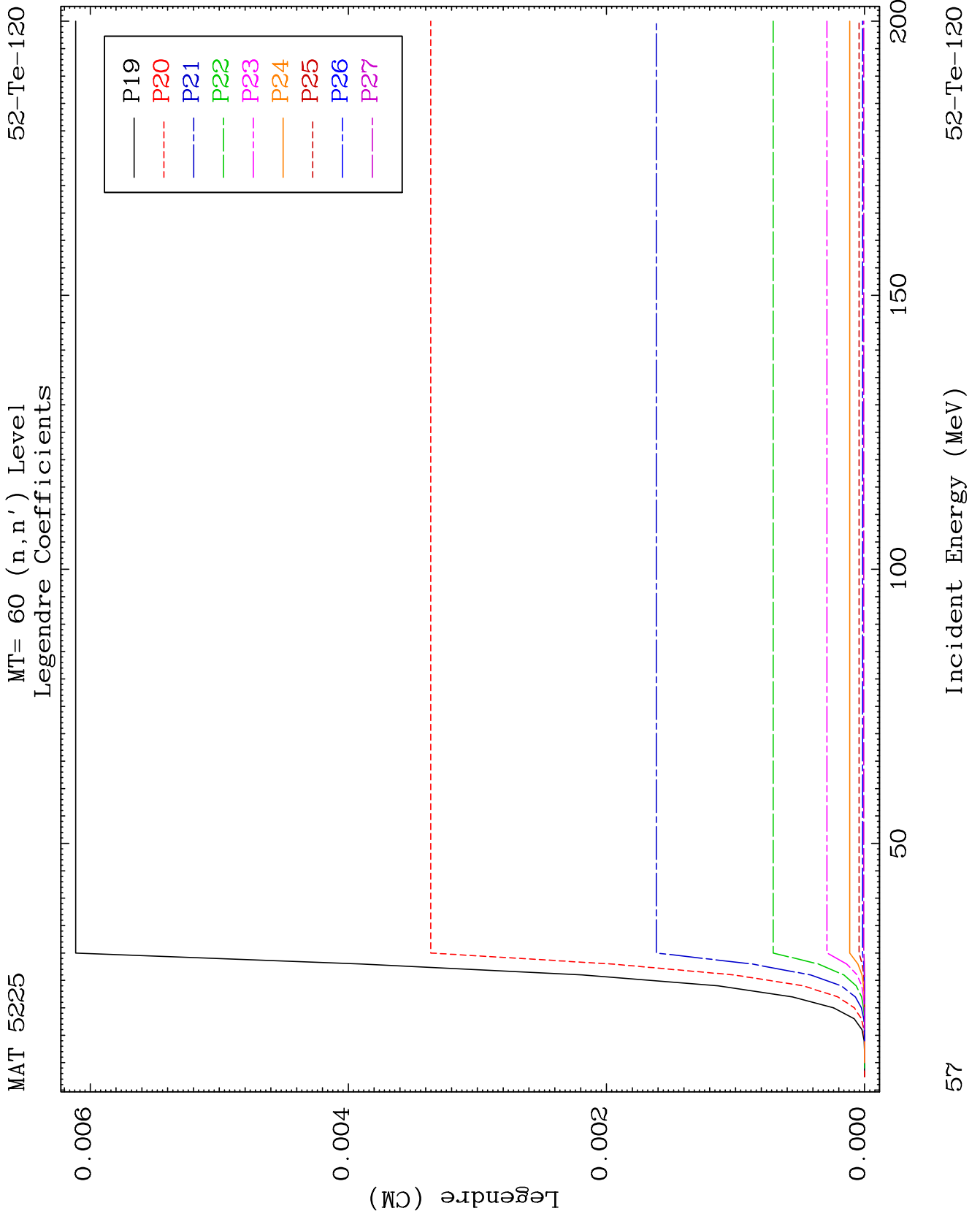


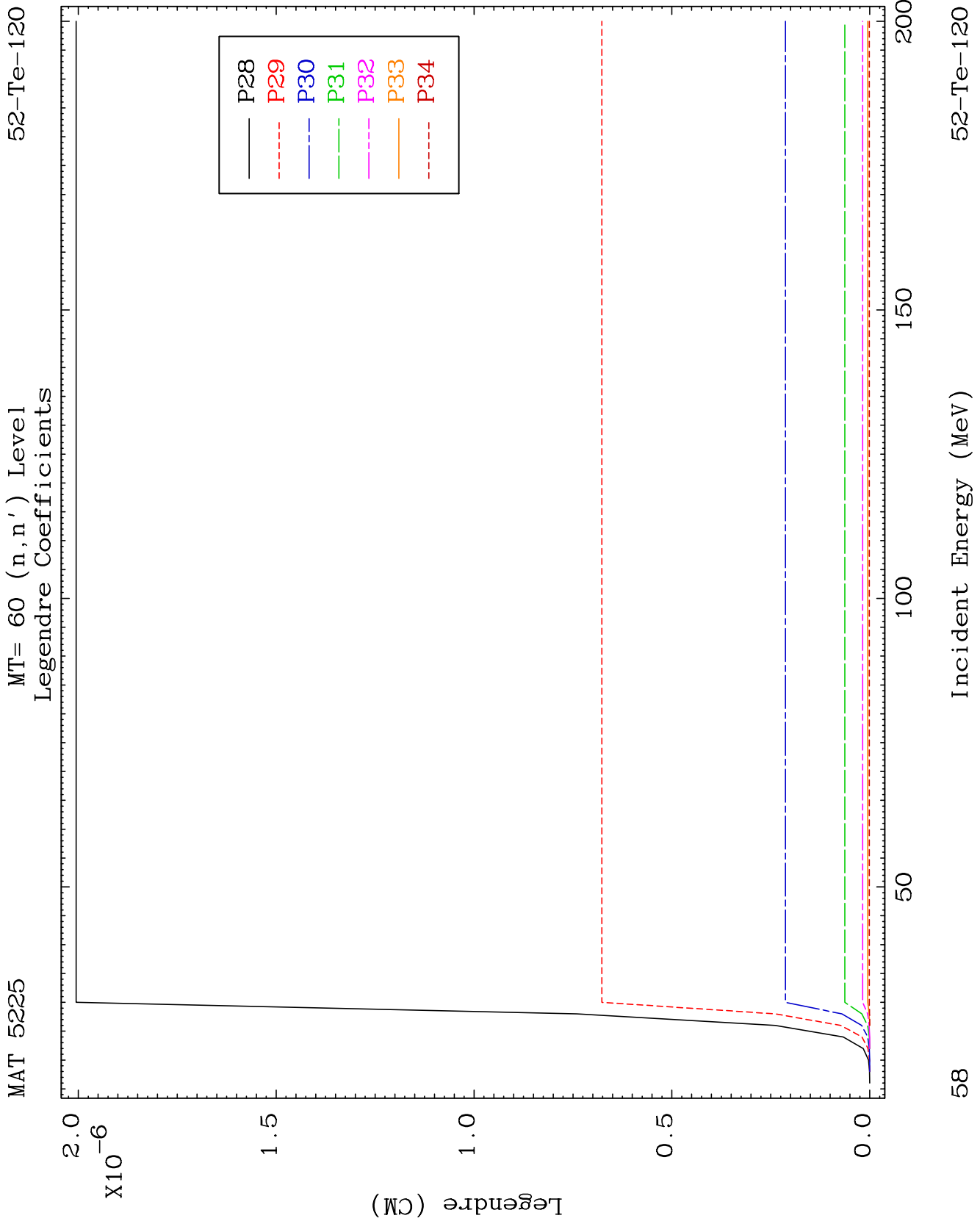
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Incident Energy (MeV)

52-Te-120



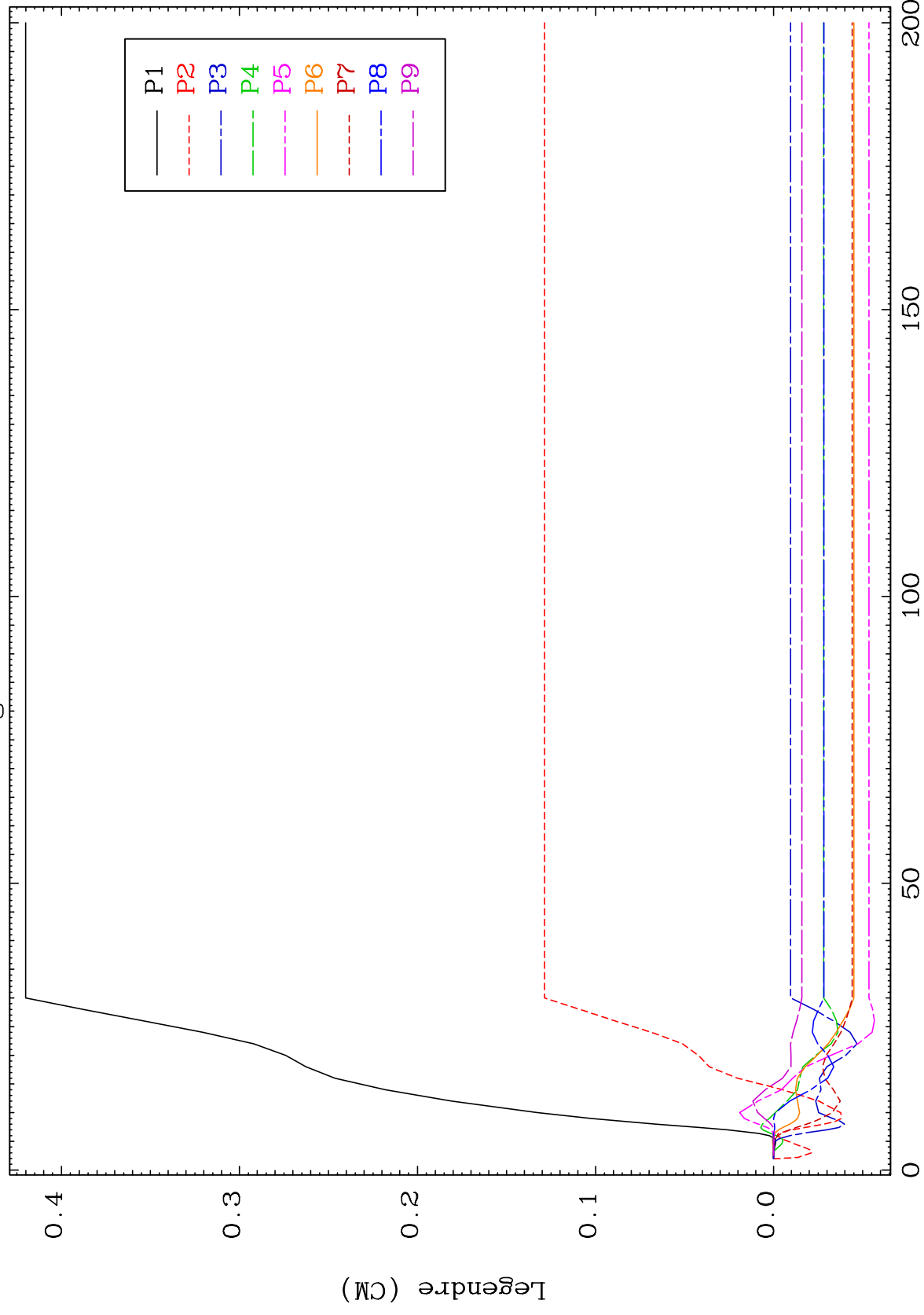




MAT 5225

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

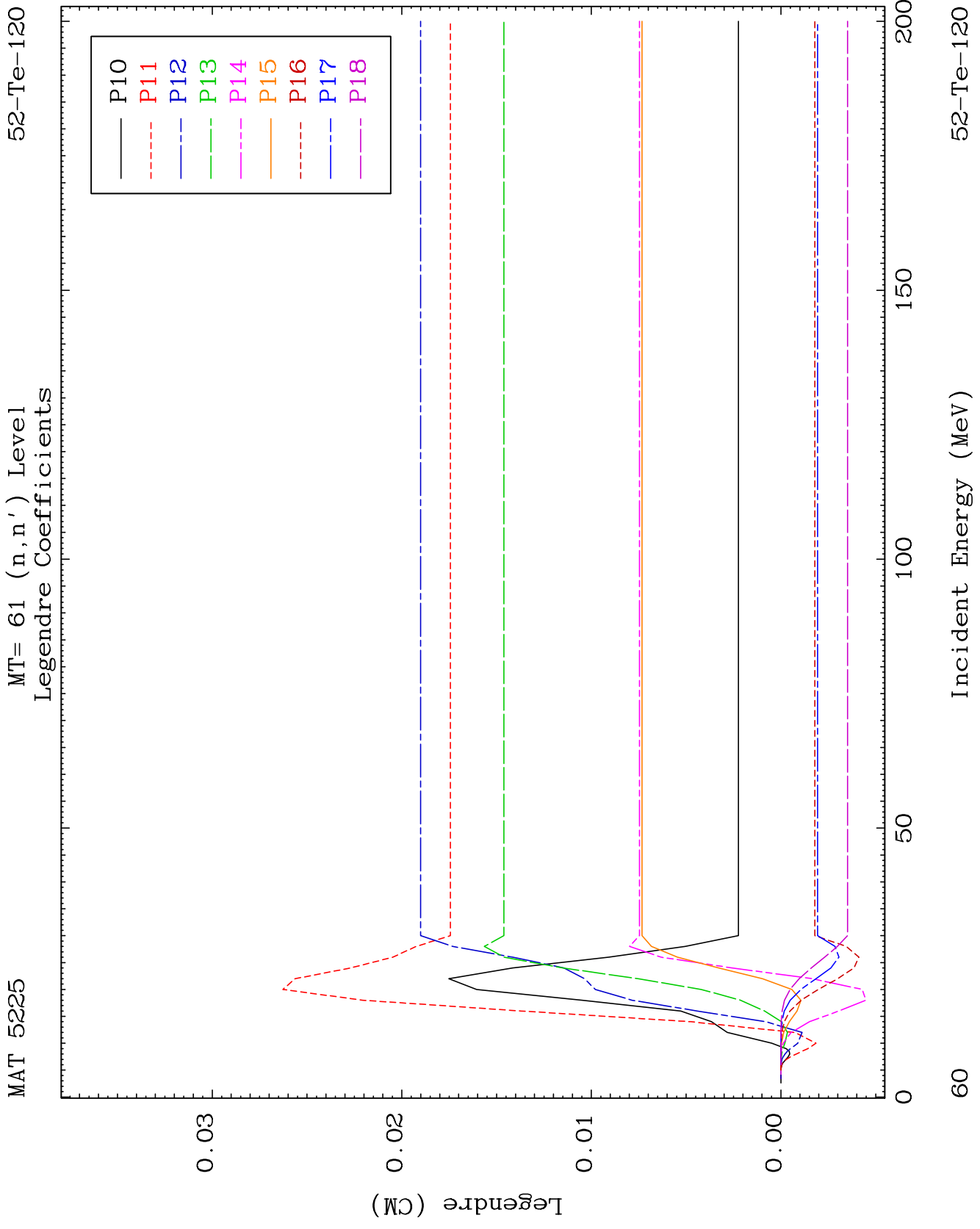
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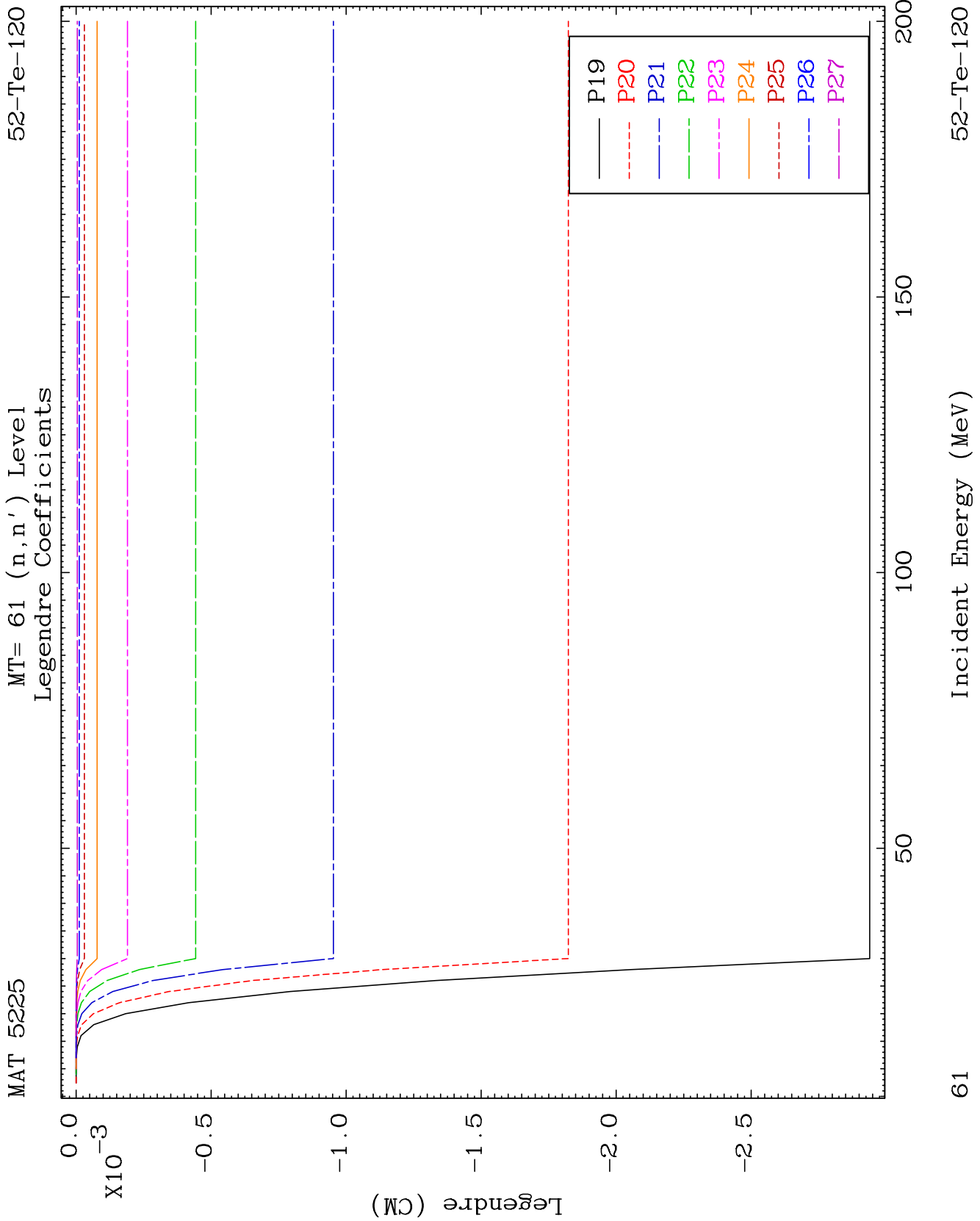


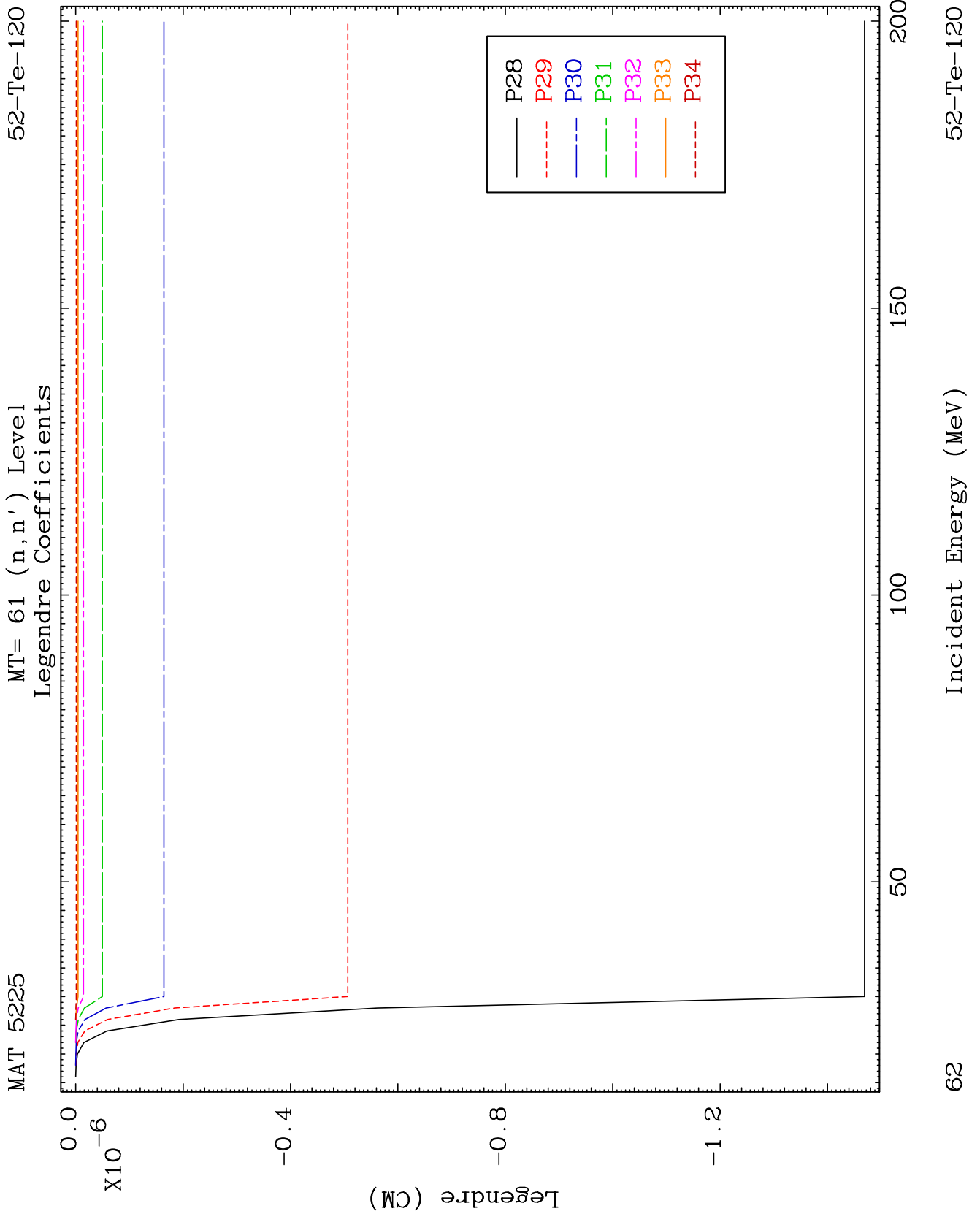
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Incident Energy (MeV)

52-Te-120



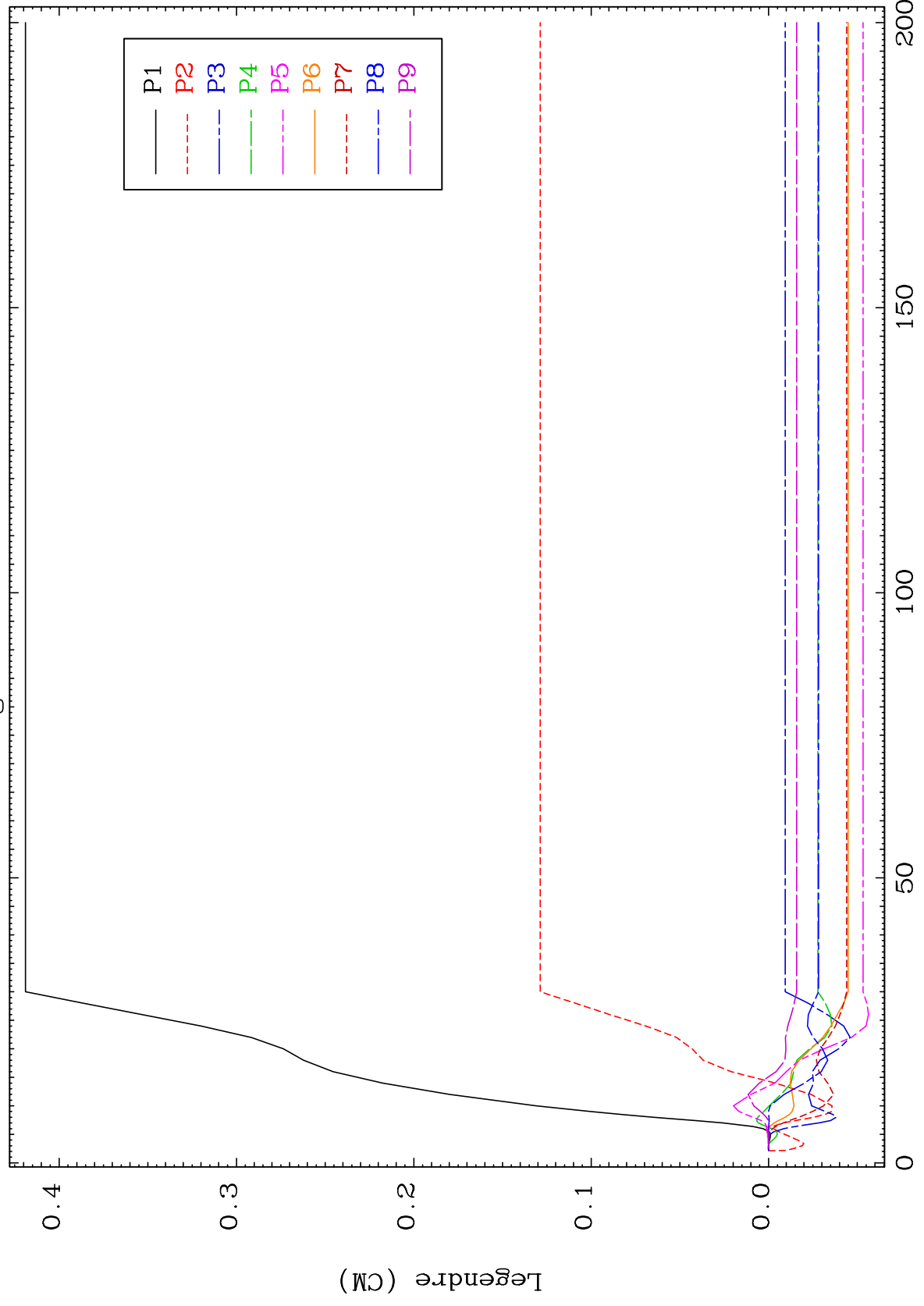




MAT 5225

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

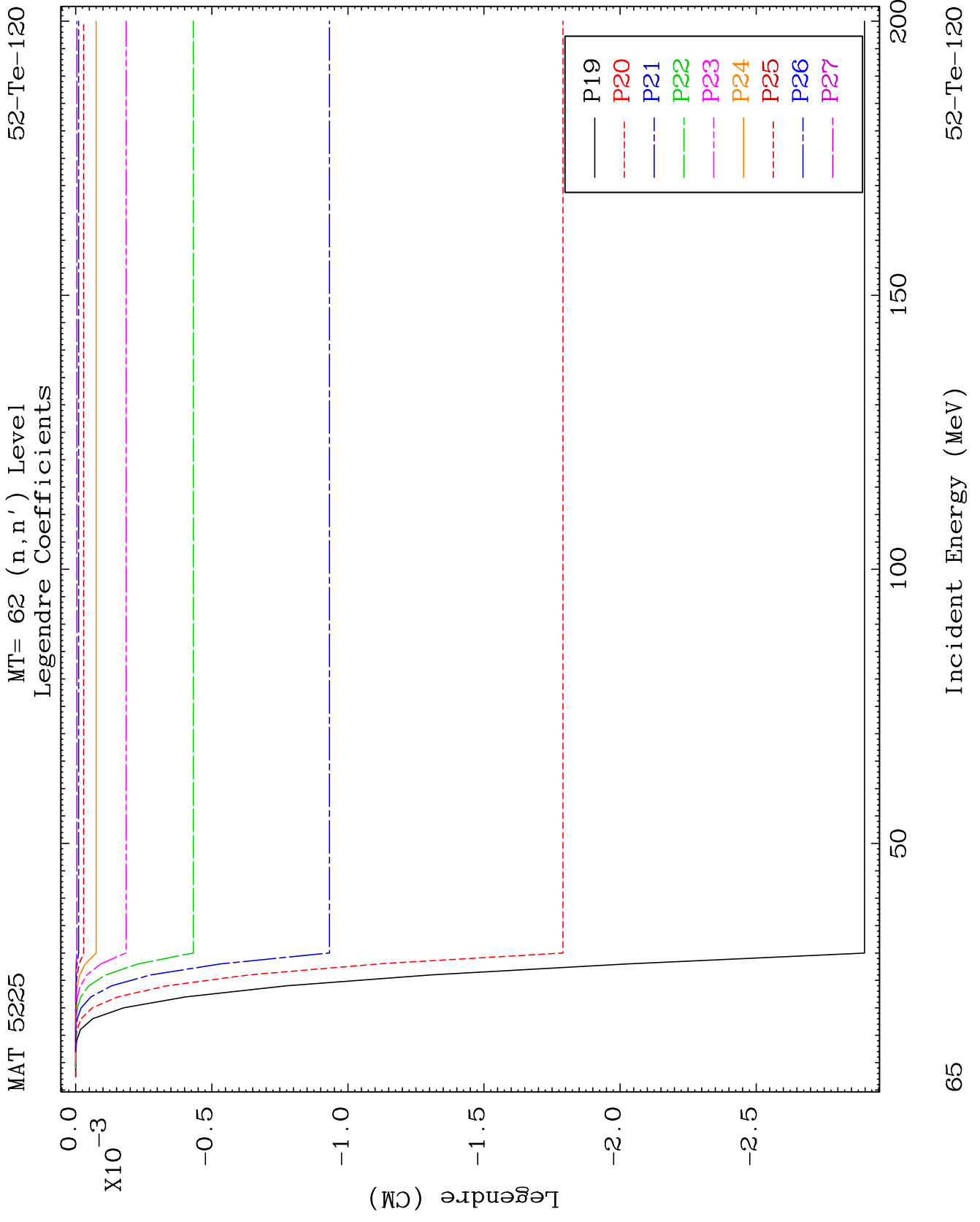
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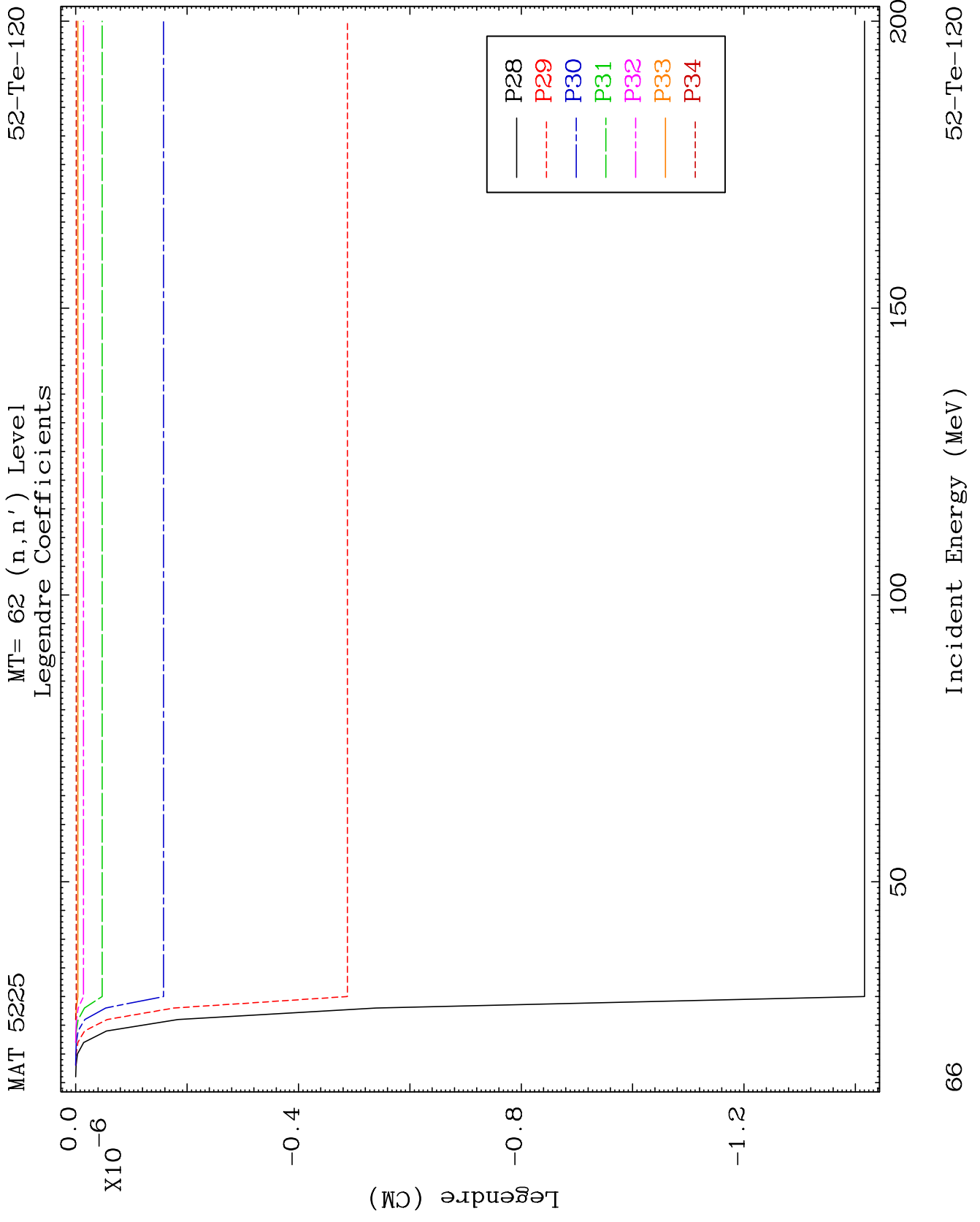


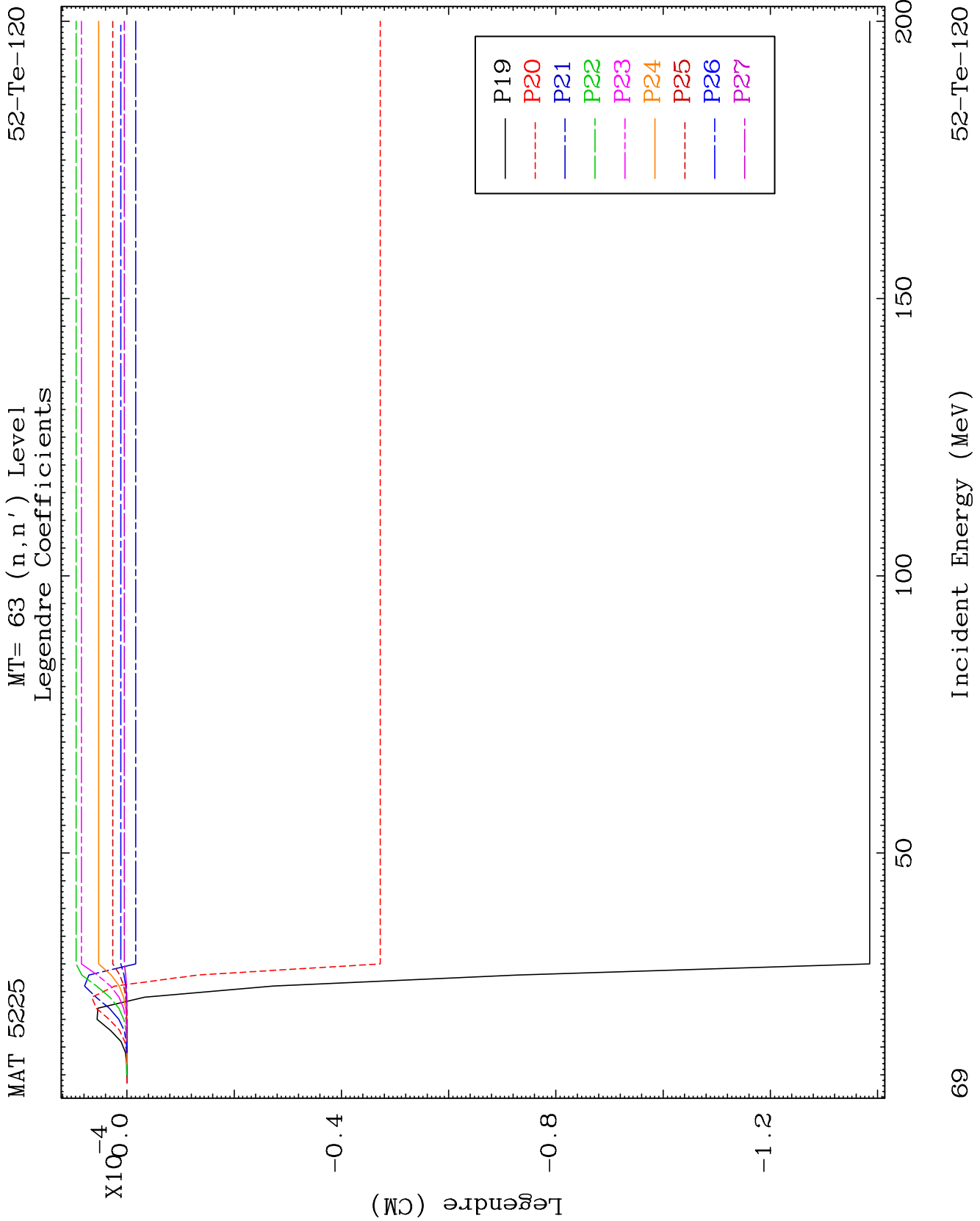
63

Incident Energy (MeV)

52-Te-120



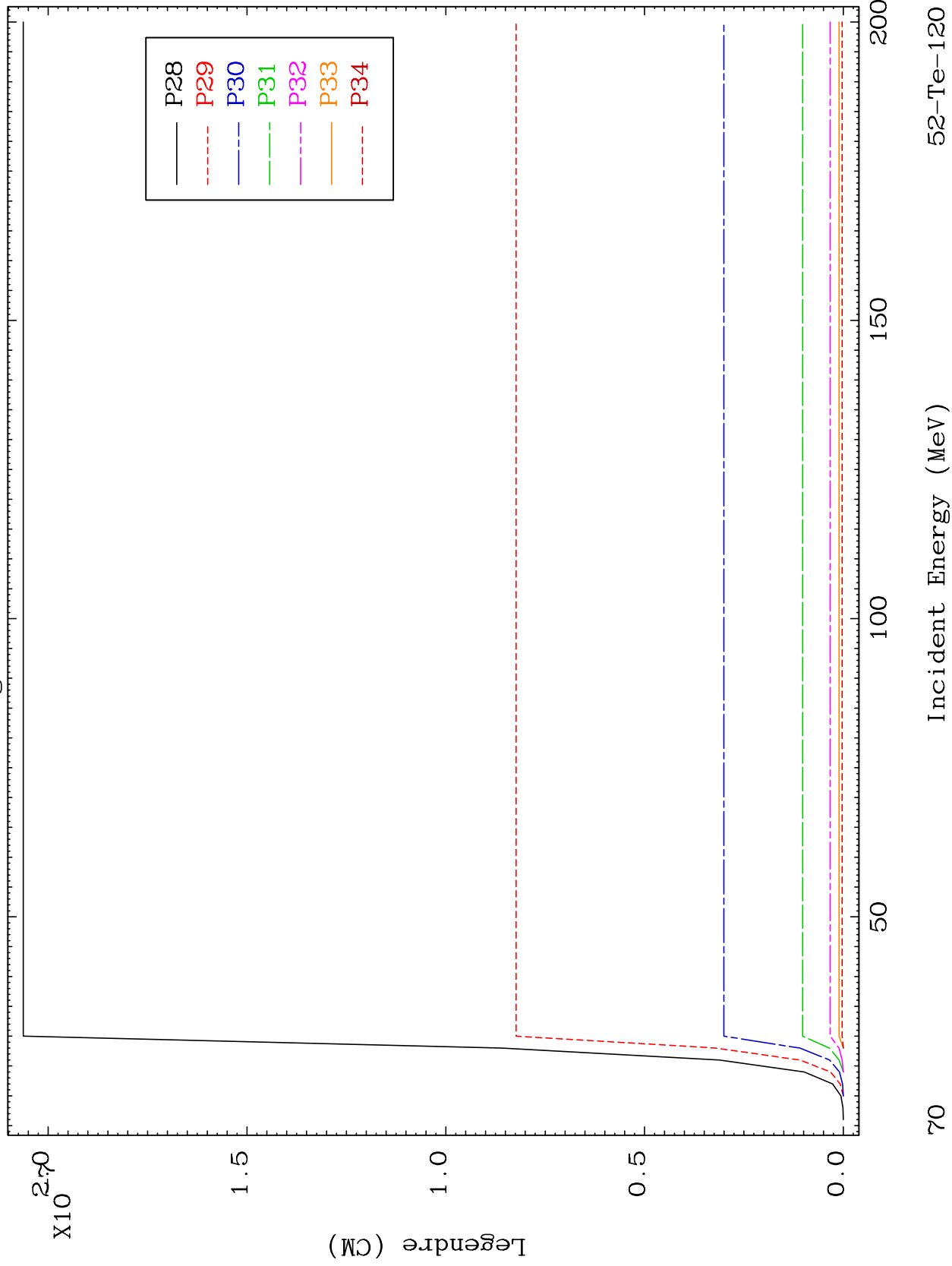




MAT 5225

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

52-Te-120



70

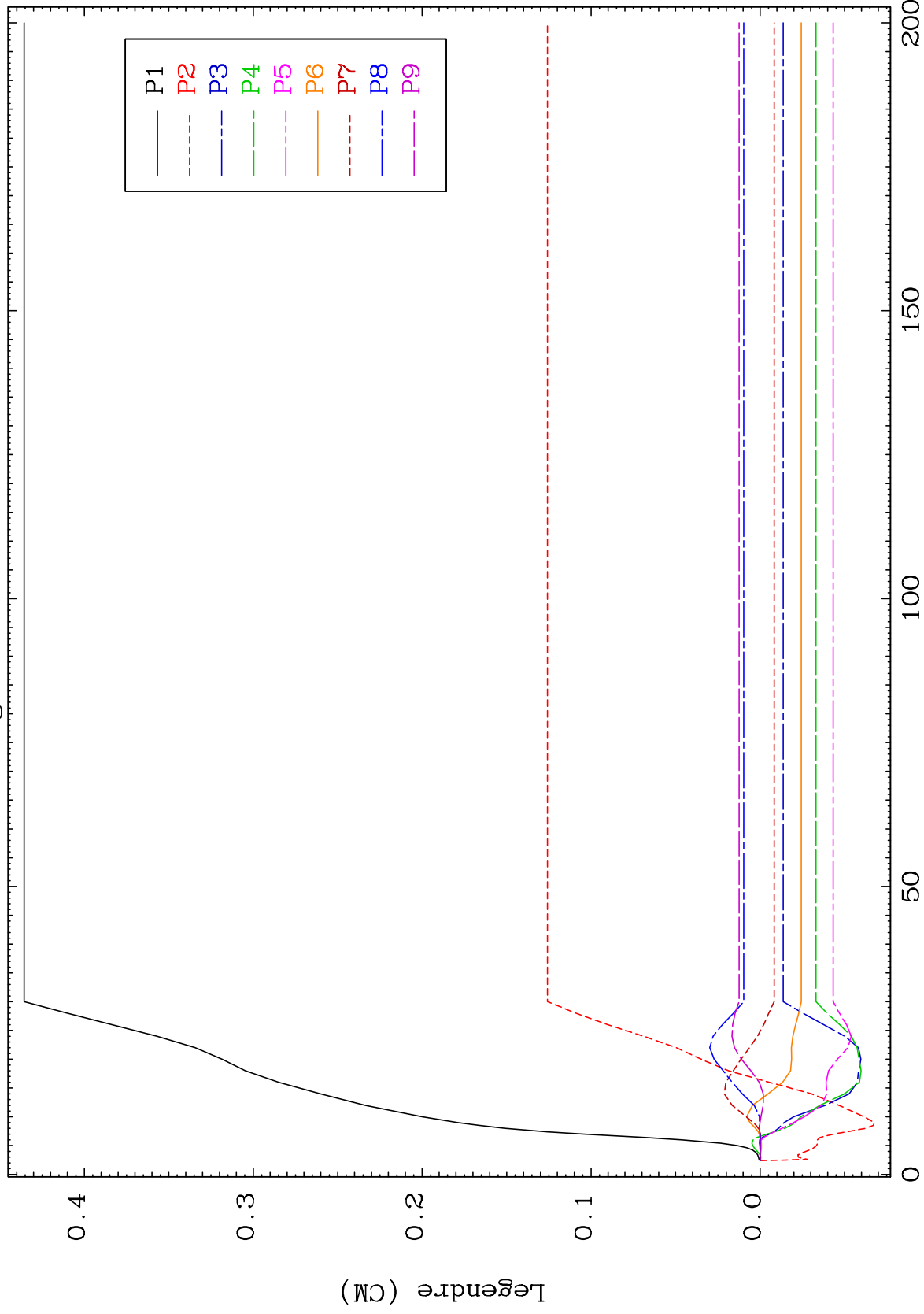
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



71

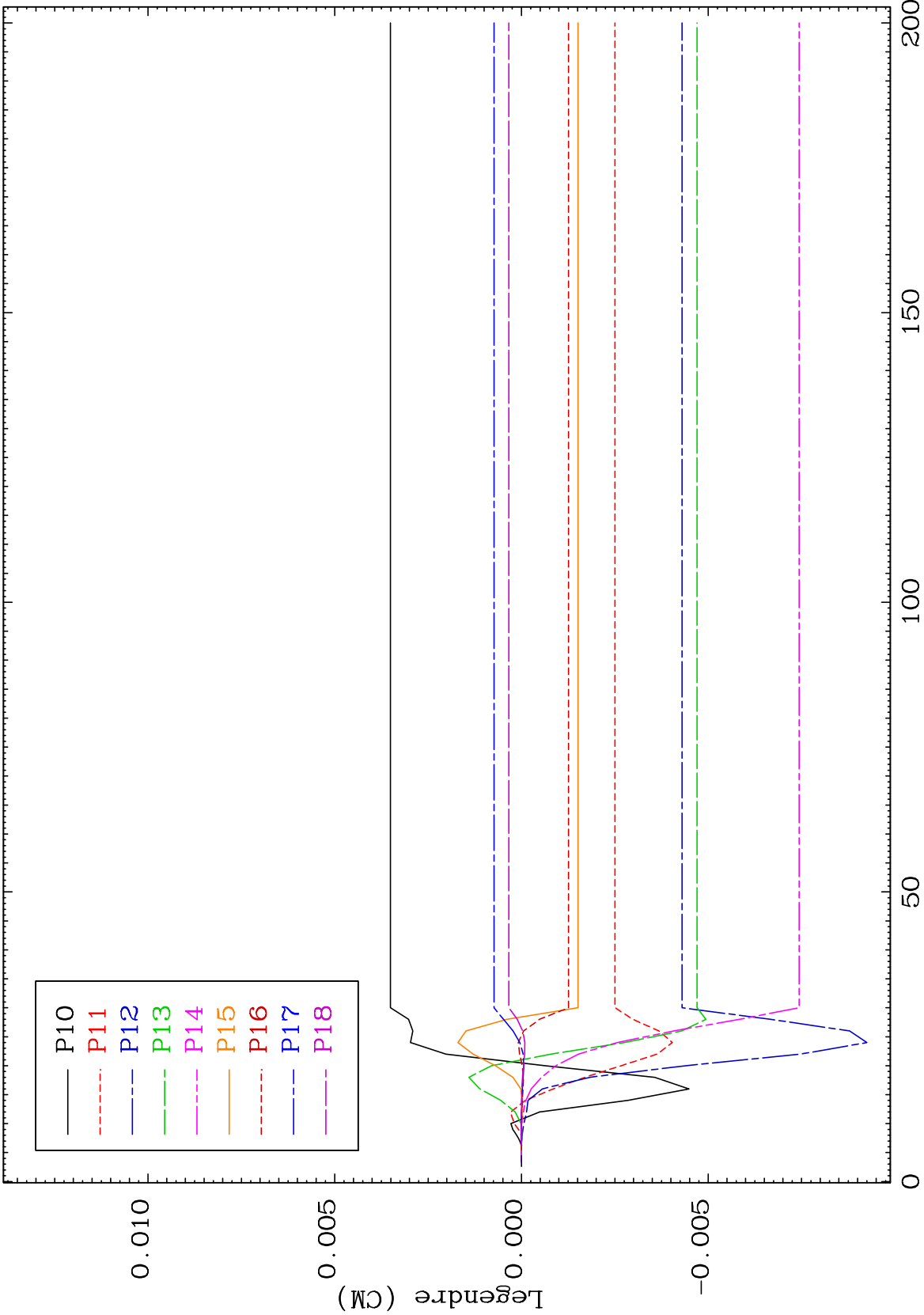
Incident Energy (MeV)

52-Te-120

MAT 5225

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

52-Te-120



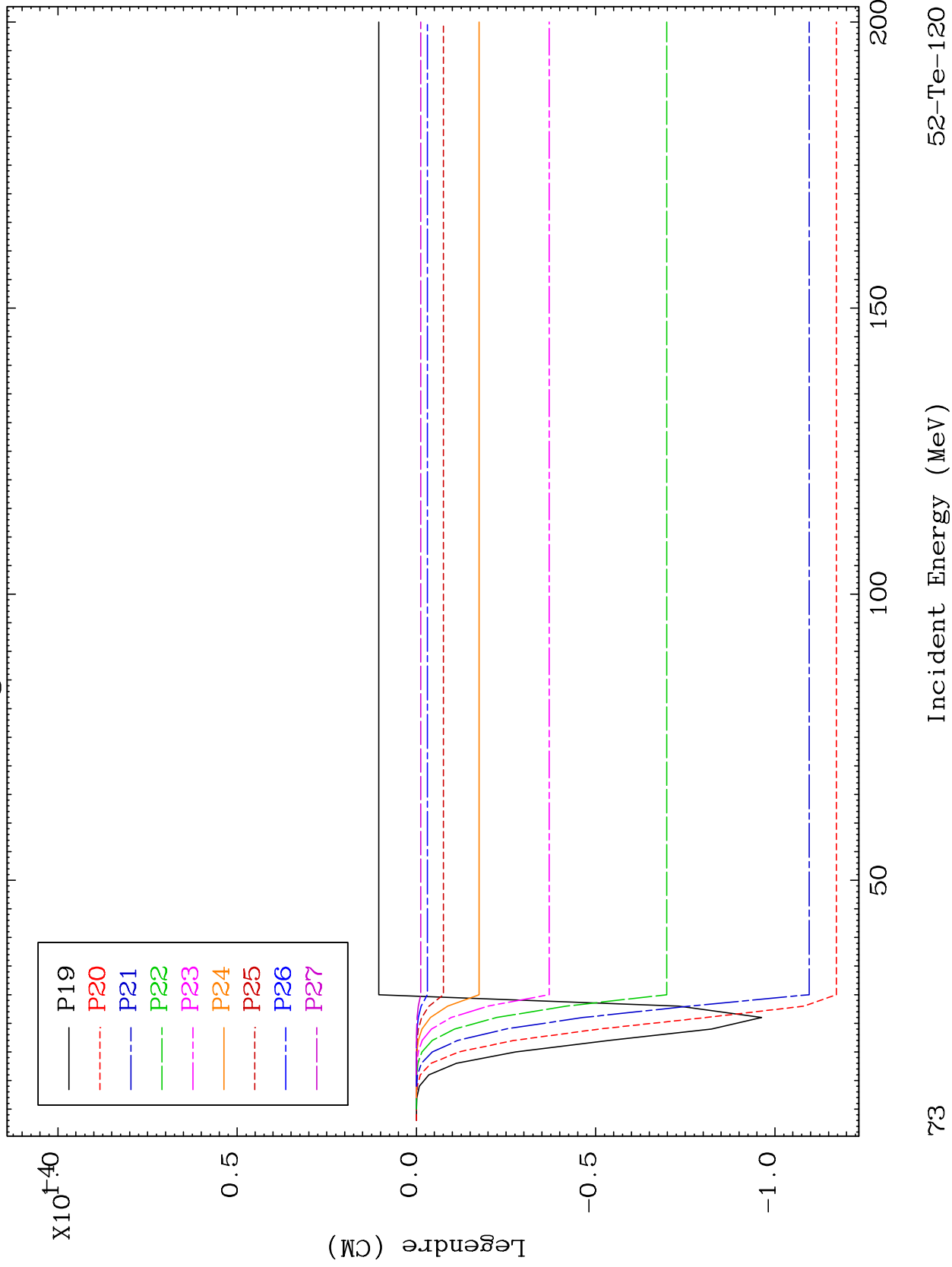
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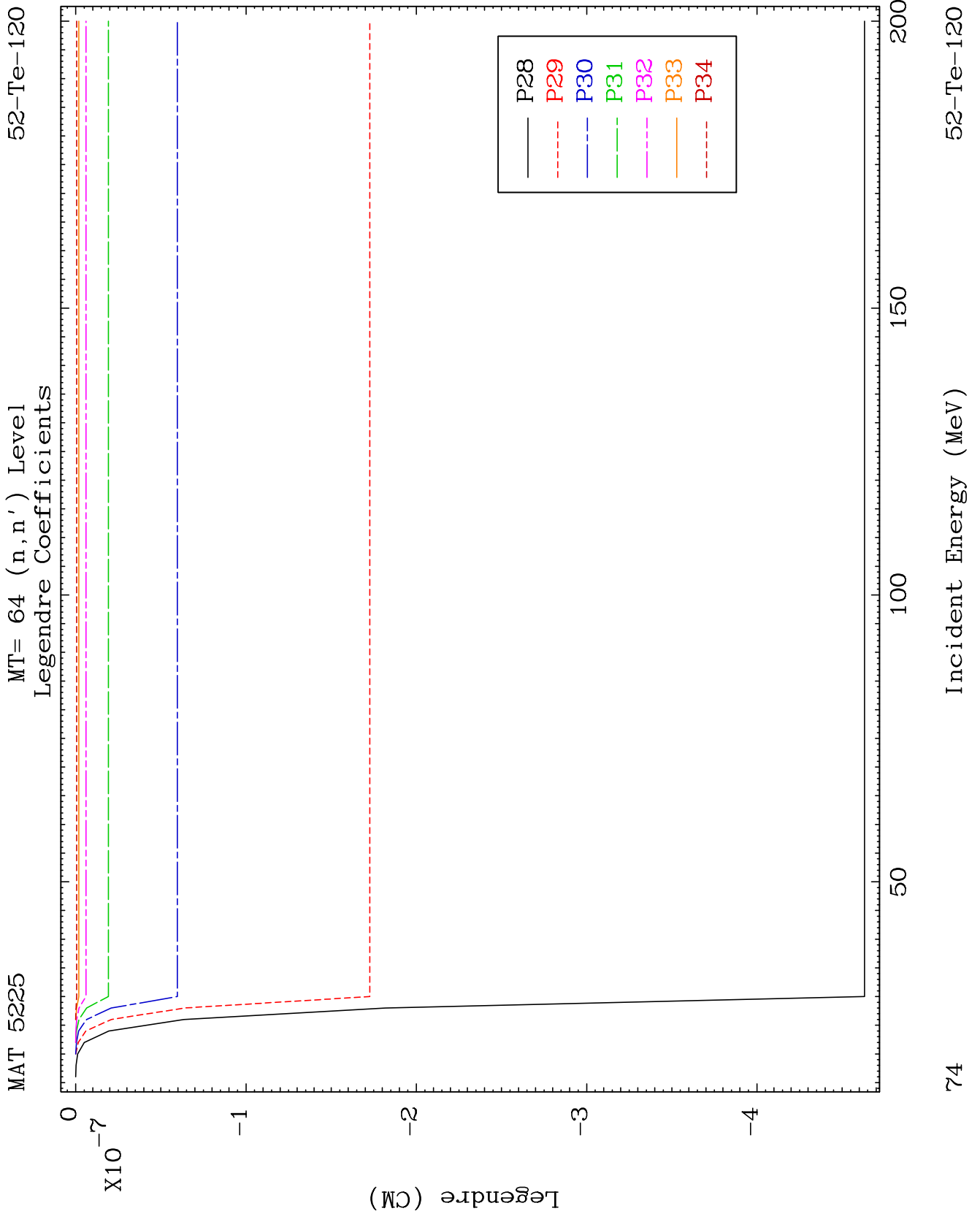
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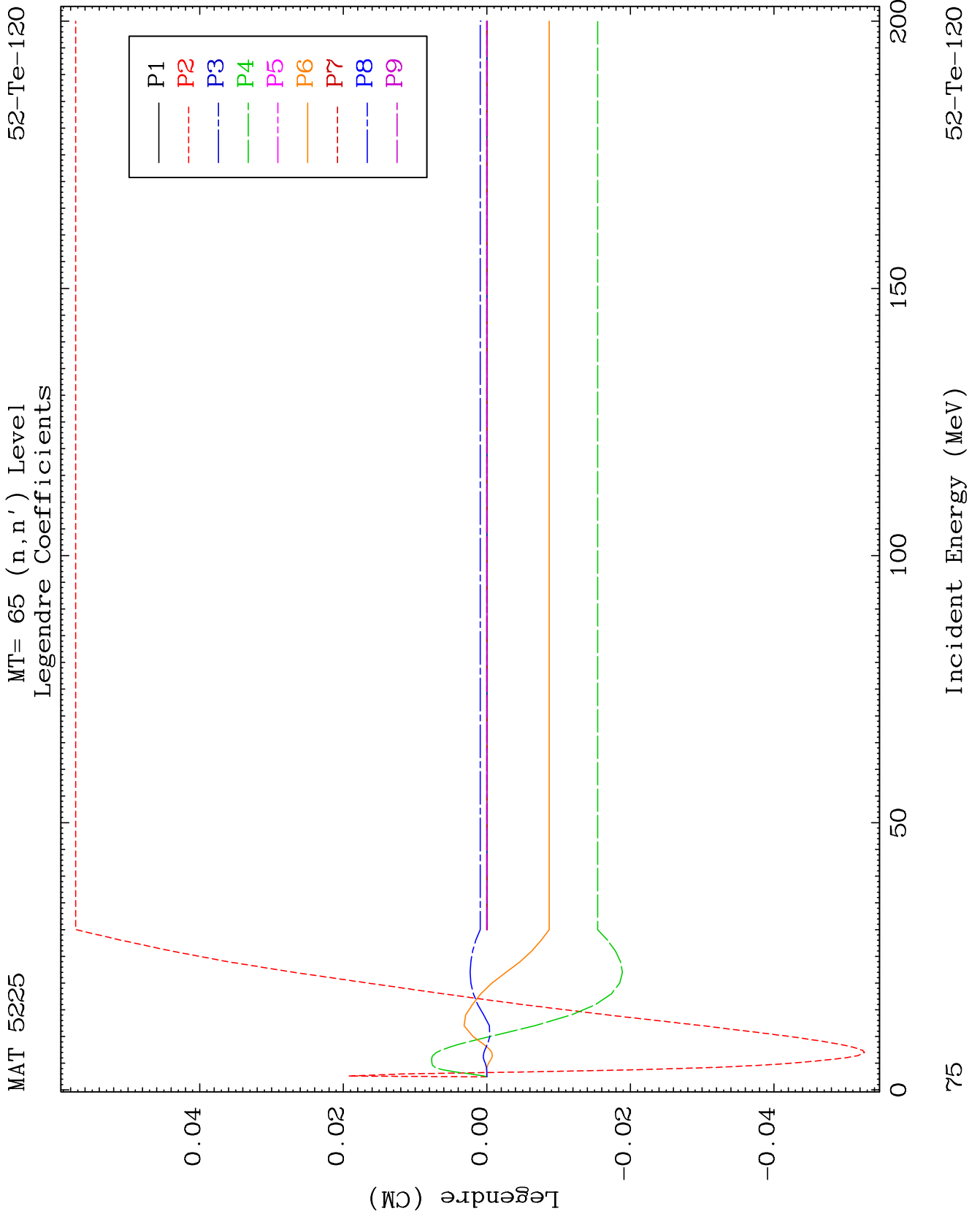
MAT 5225

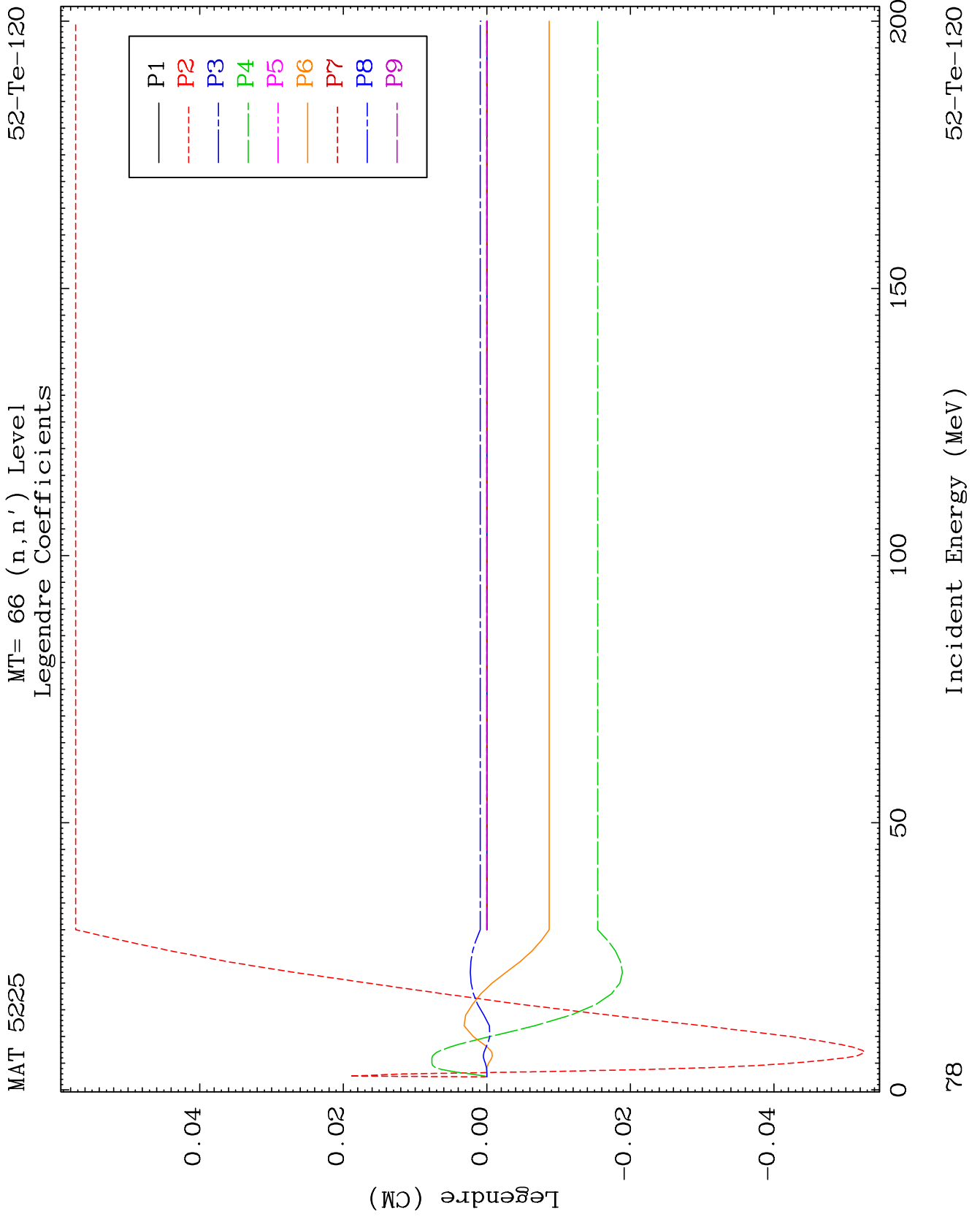
MT= 64 (n,n') Level
Legendre Coefficients

52-Te-120





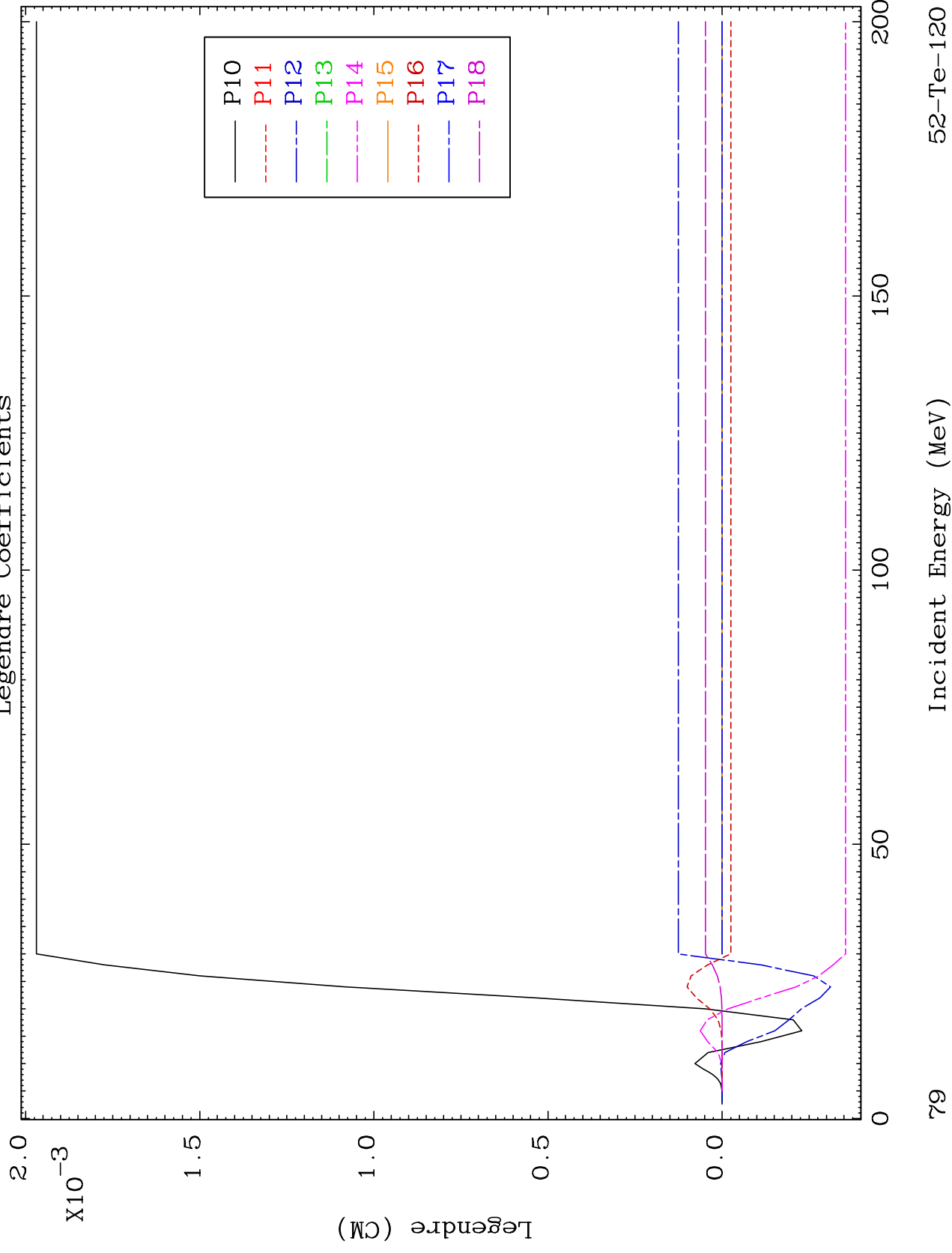


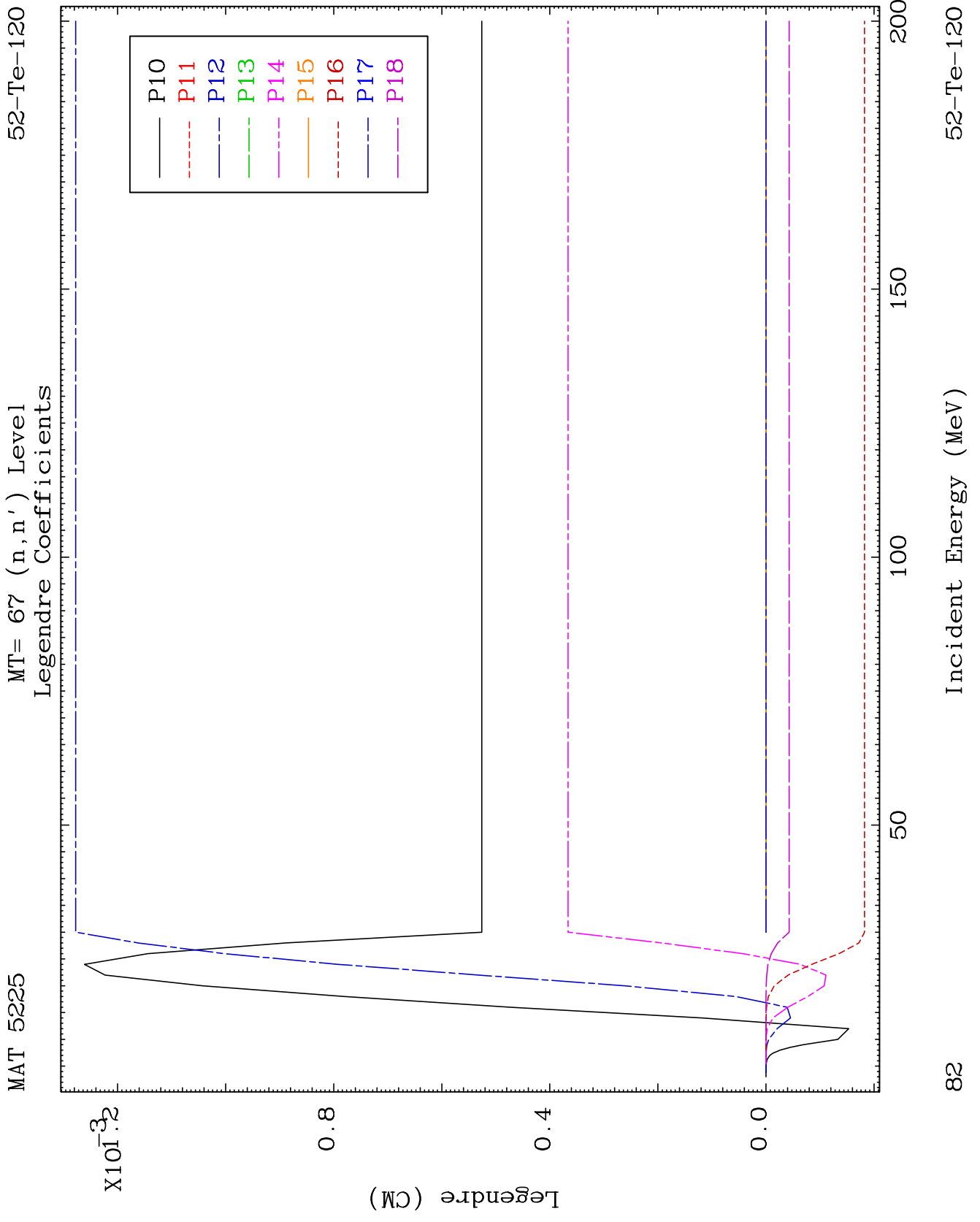


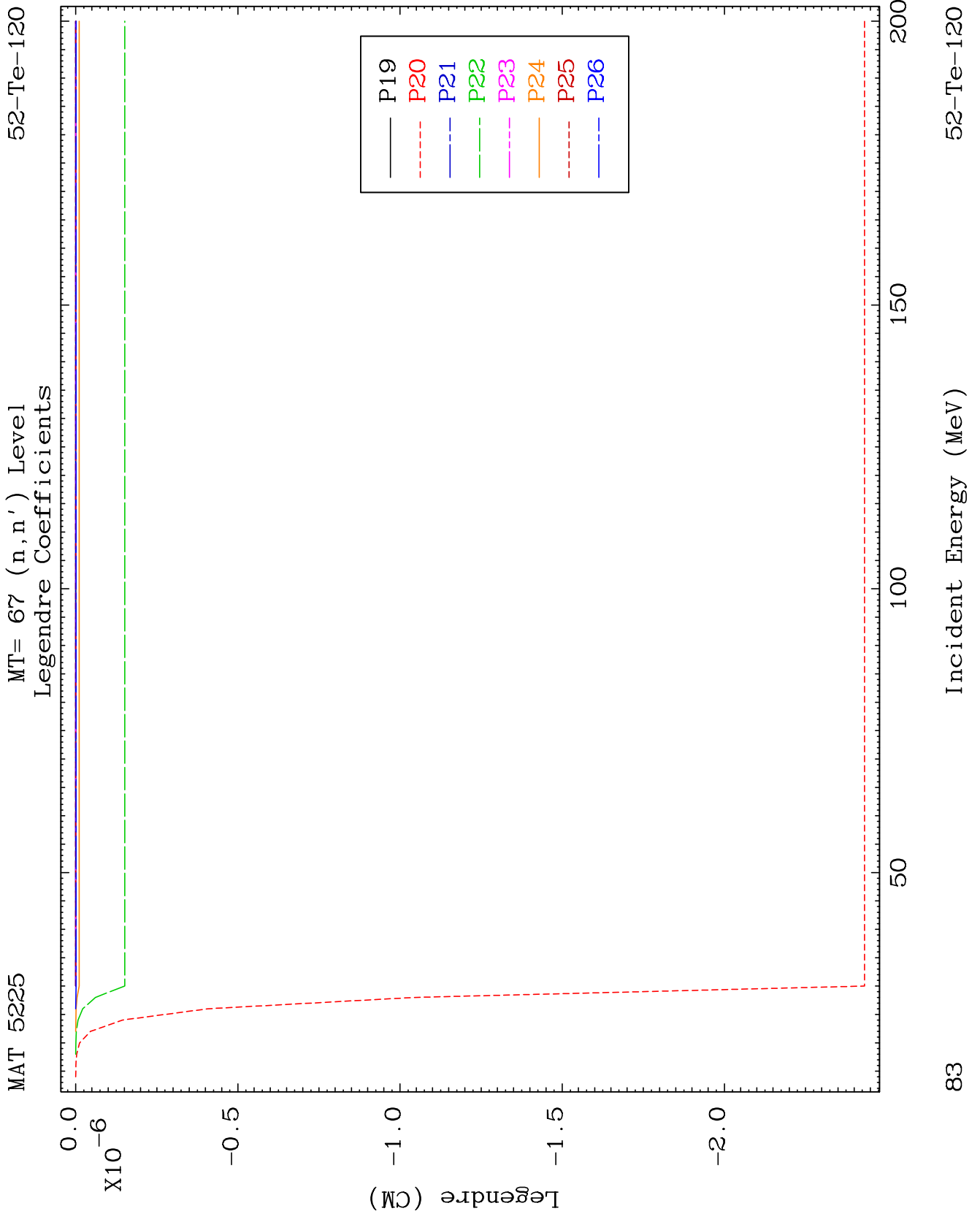
MAT 5225

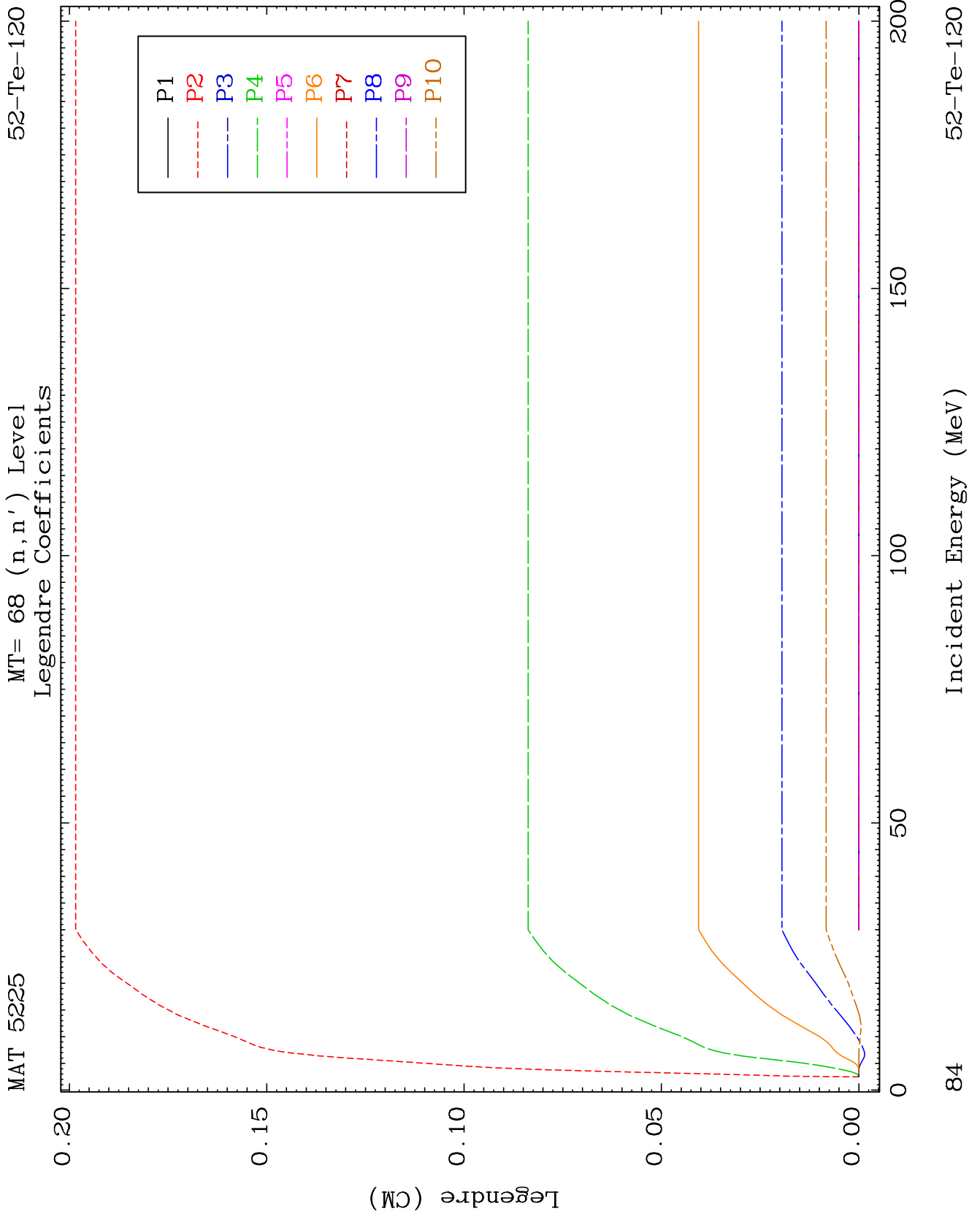
MT= 66 (n,n') Level
Legendre Coefficients

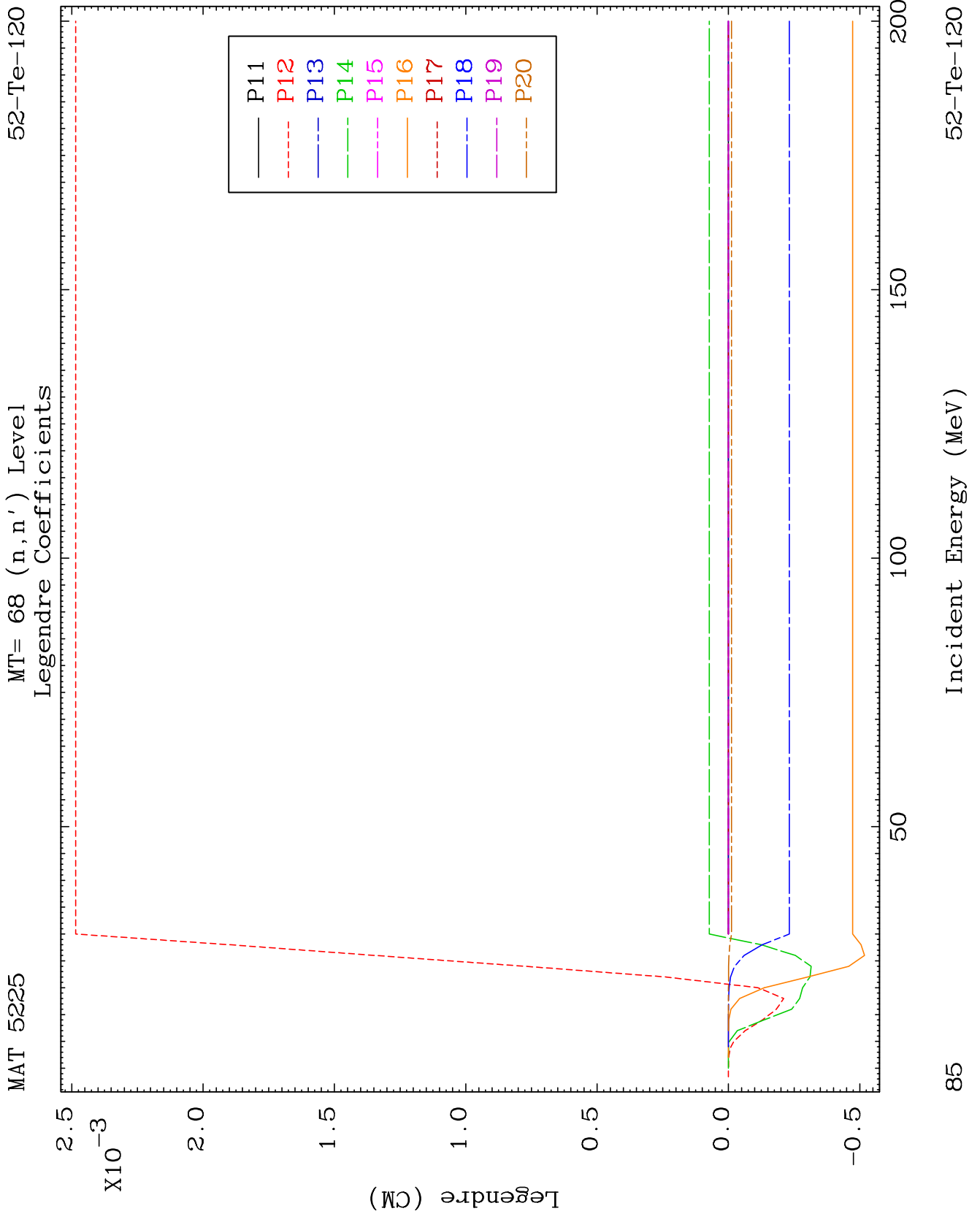
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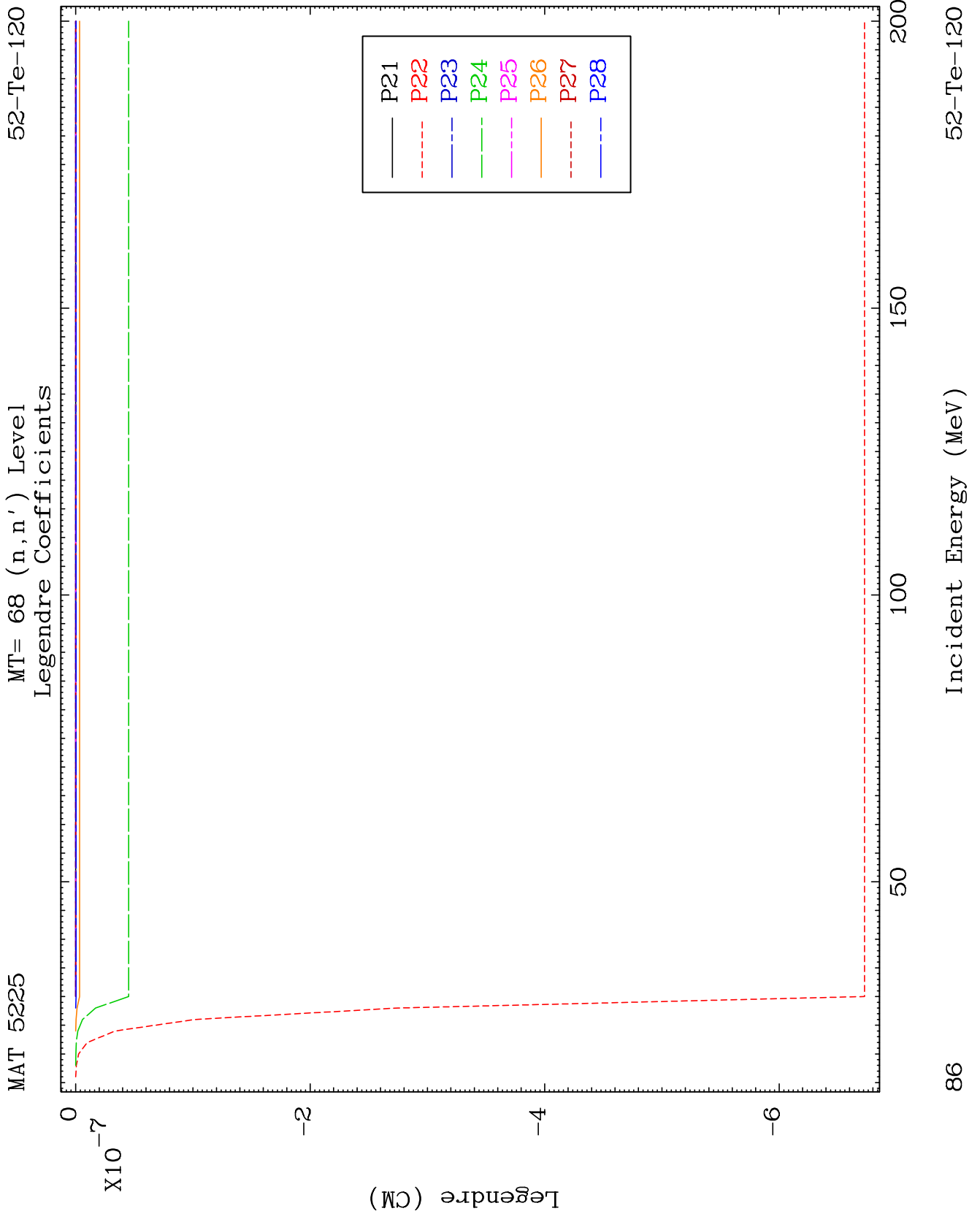








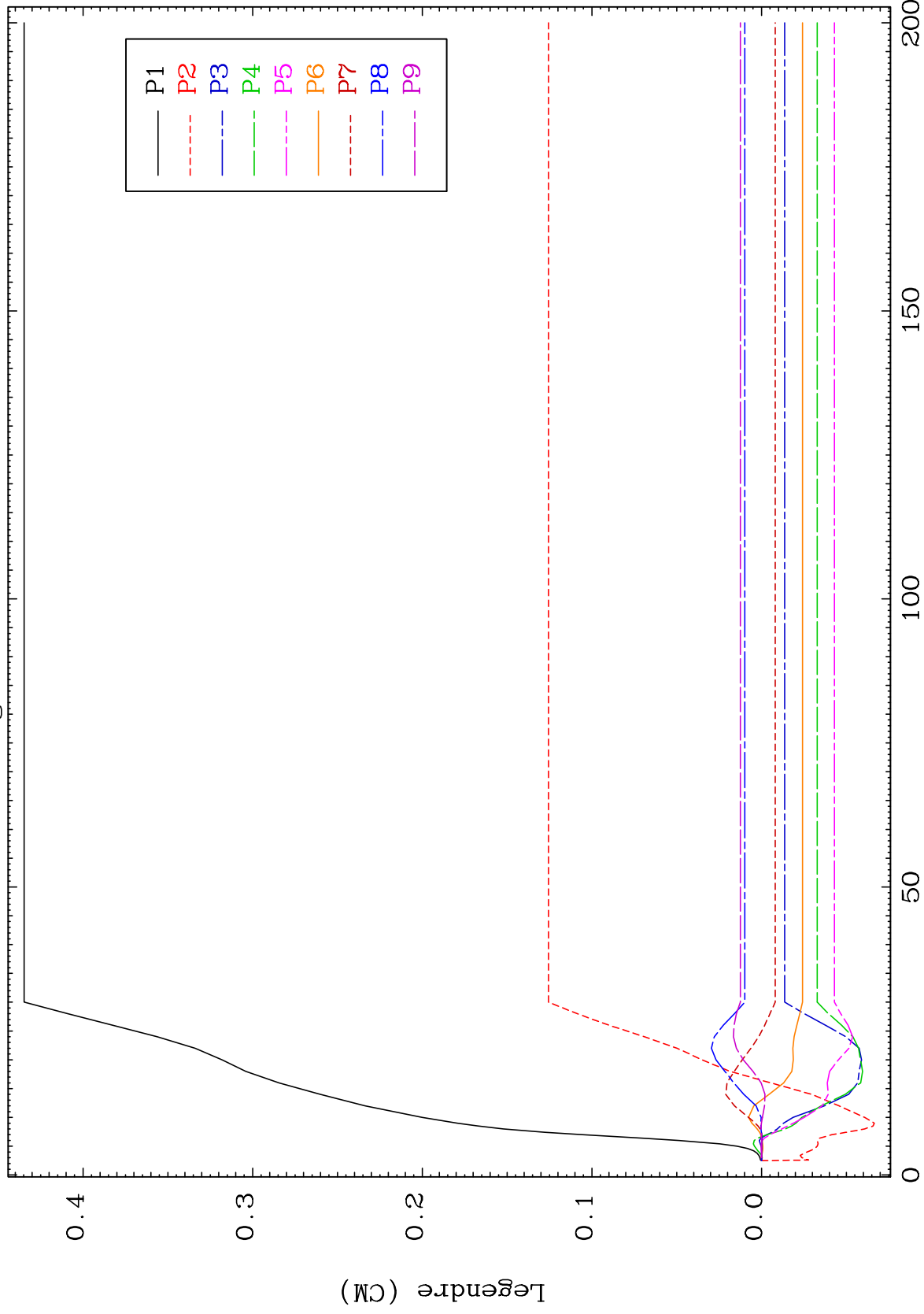




MAT 5225

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

52-Te-120



87

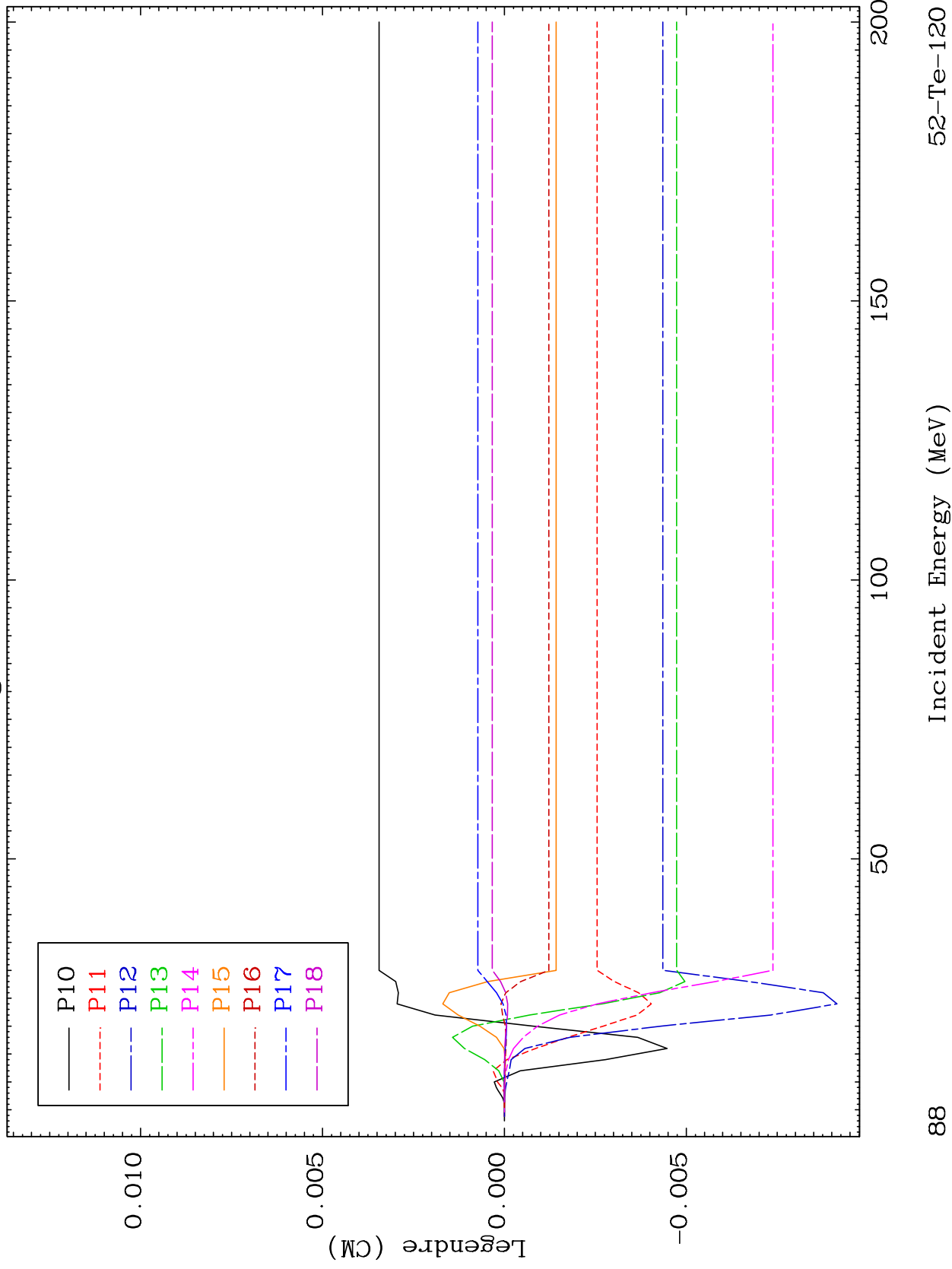
Incident Energy (MeV)

52-Te-120

MAT 5225

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

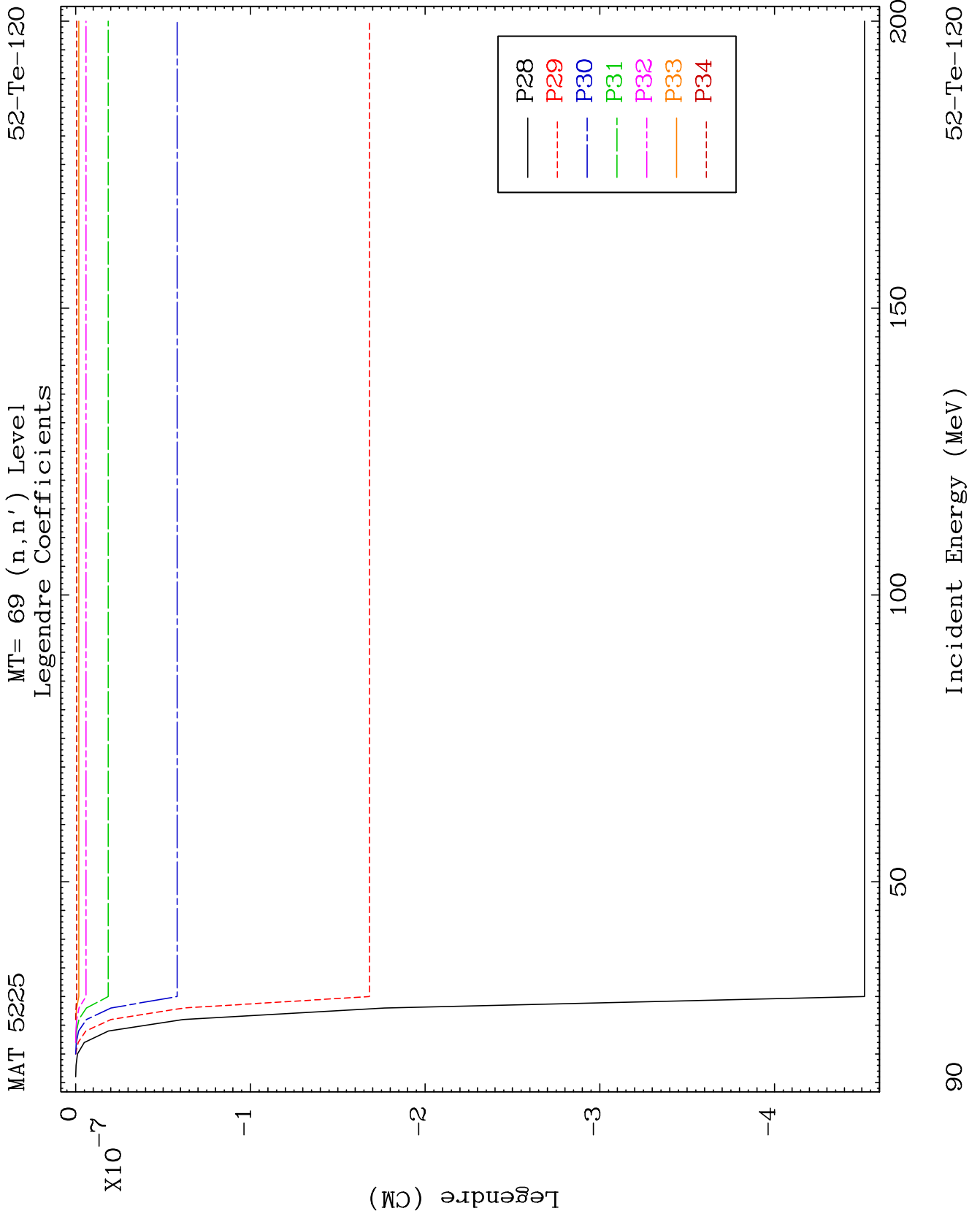
52-Te-120

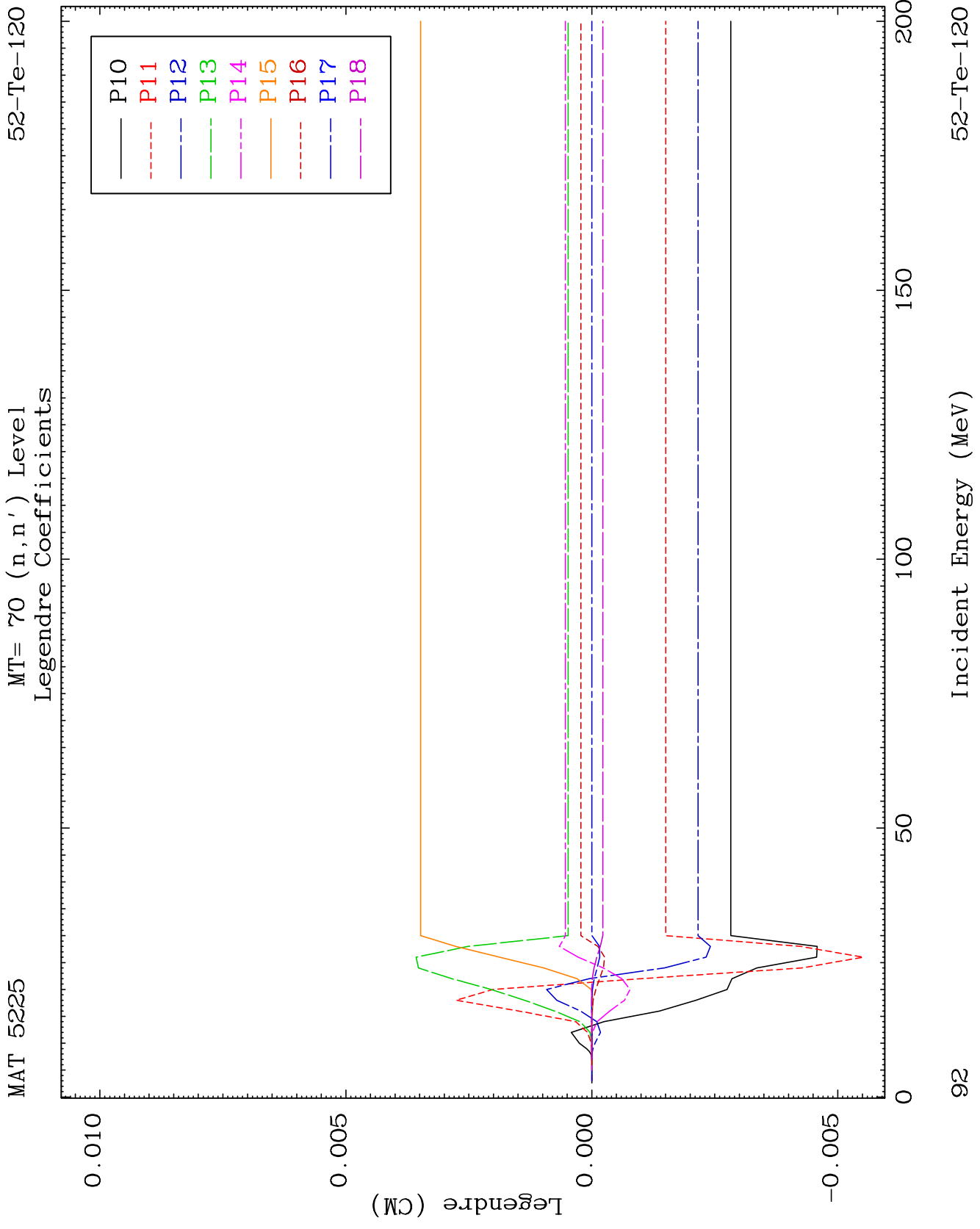


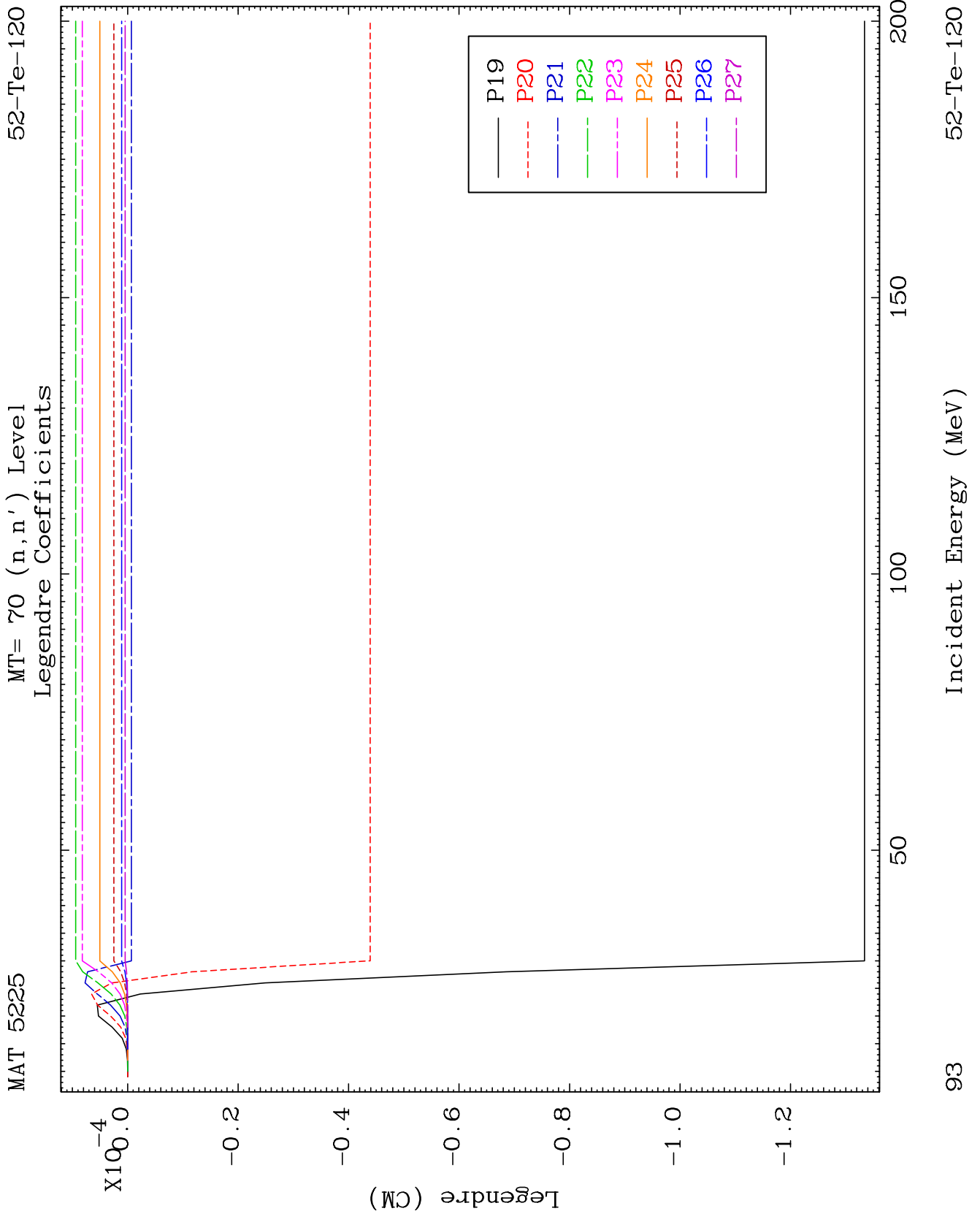
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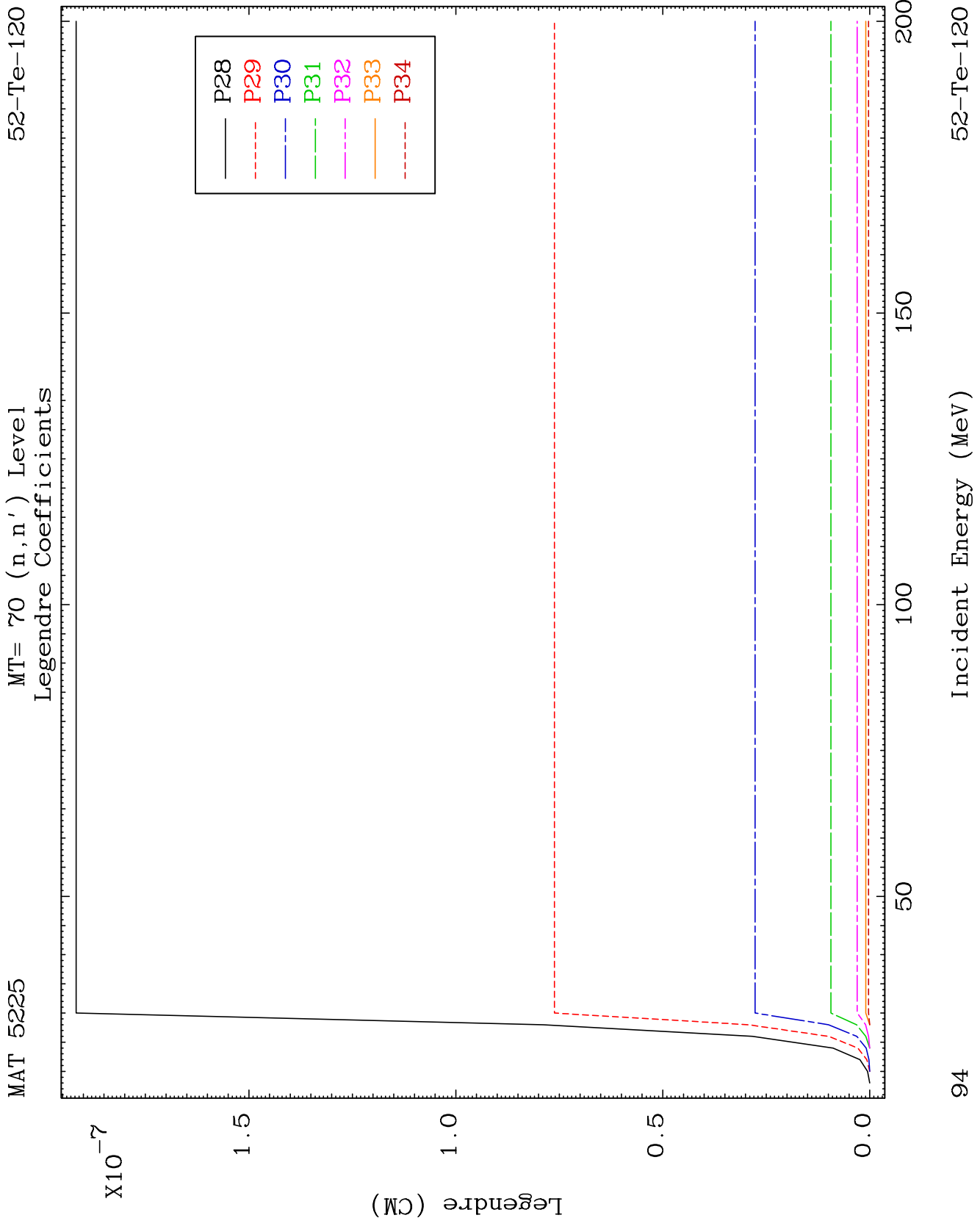
Incident Energy (MeV)

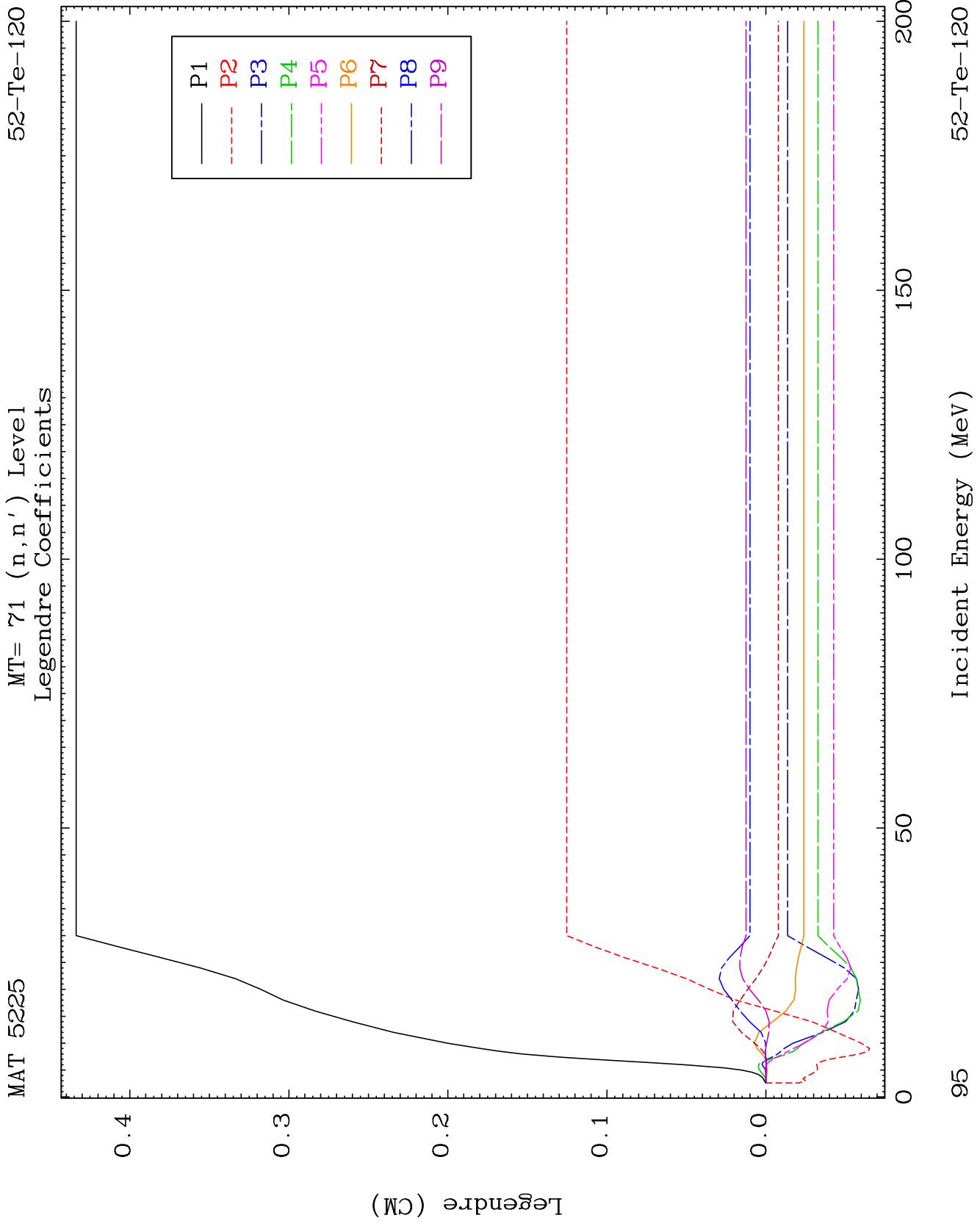
52-Te-120

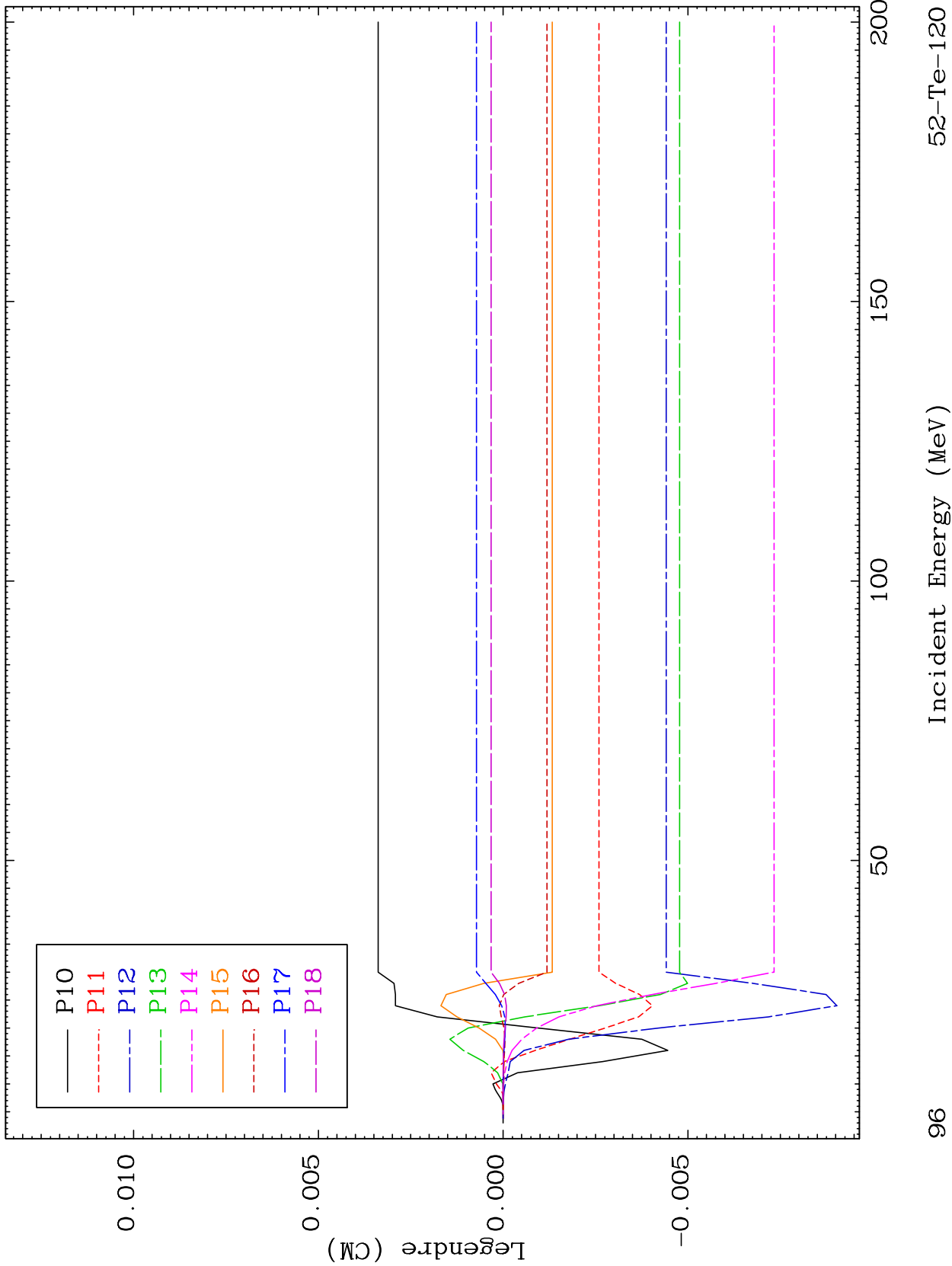








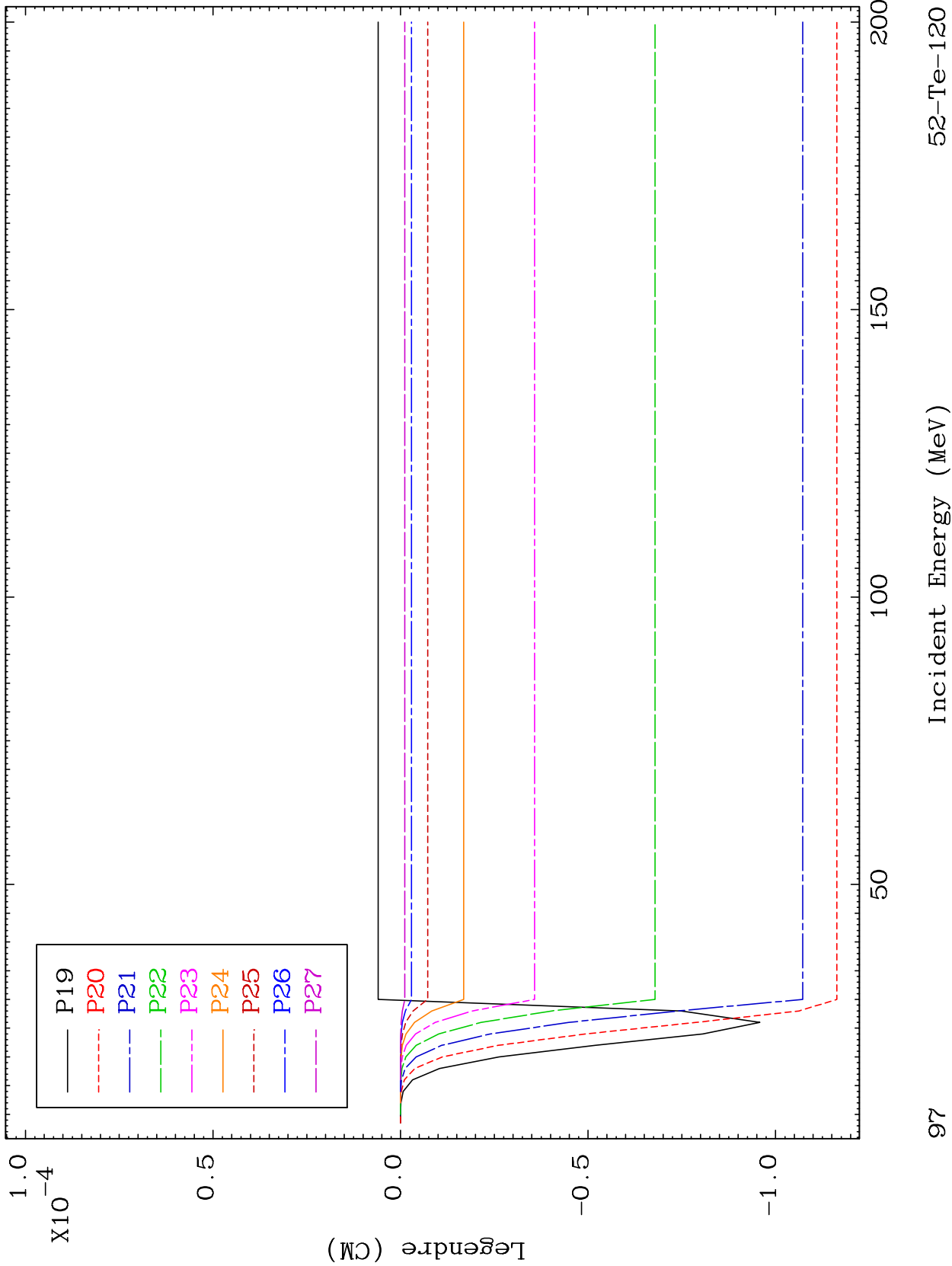


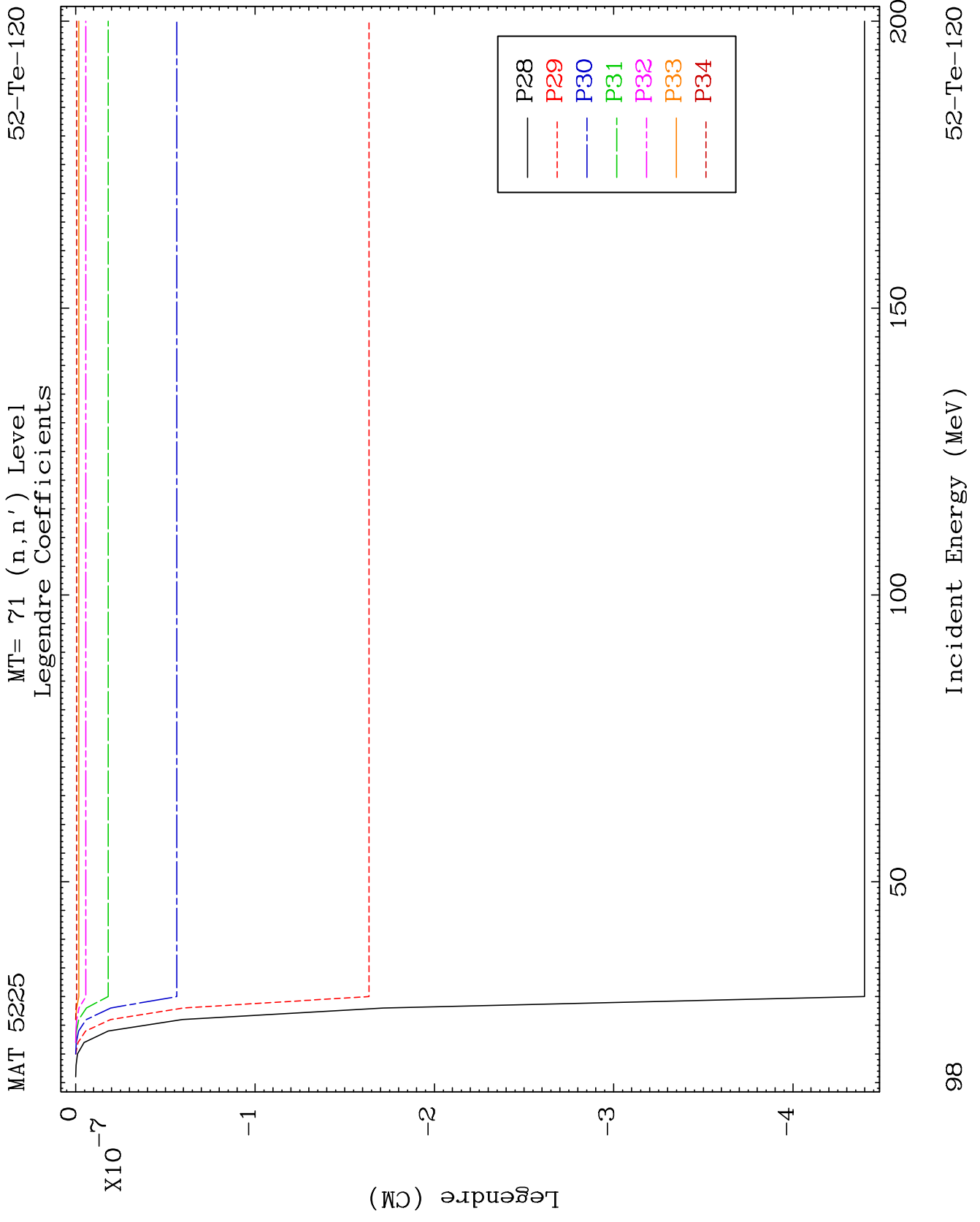


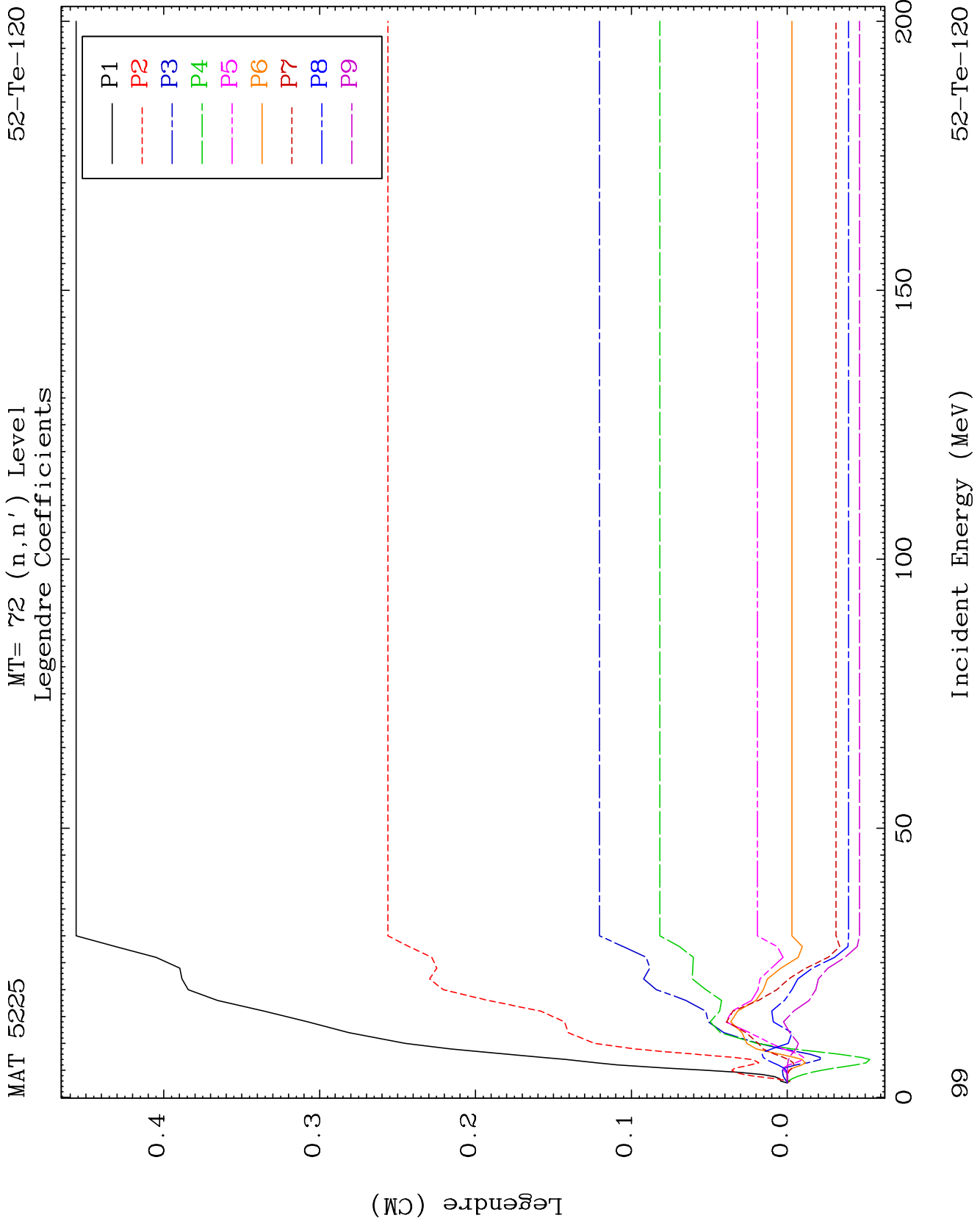
MAT 5225

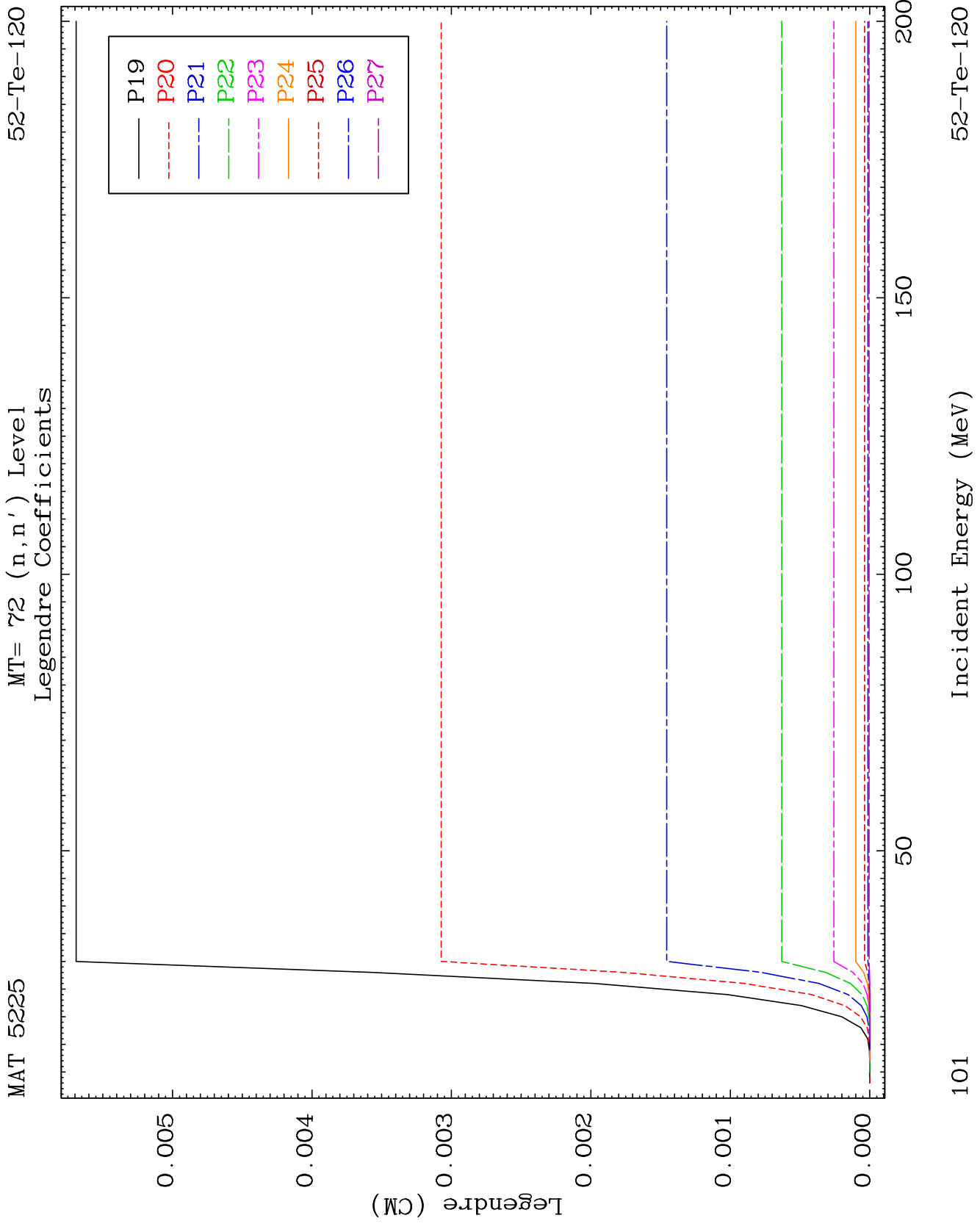
MT= 71 (n,n') Level
Legendre Coefficients

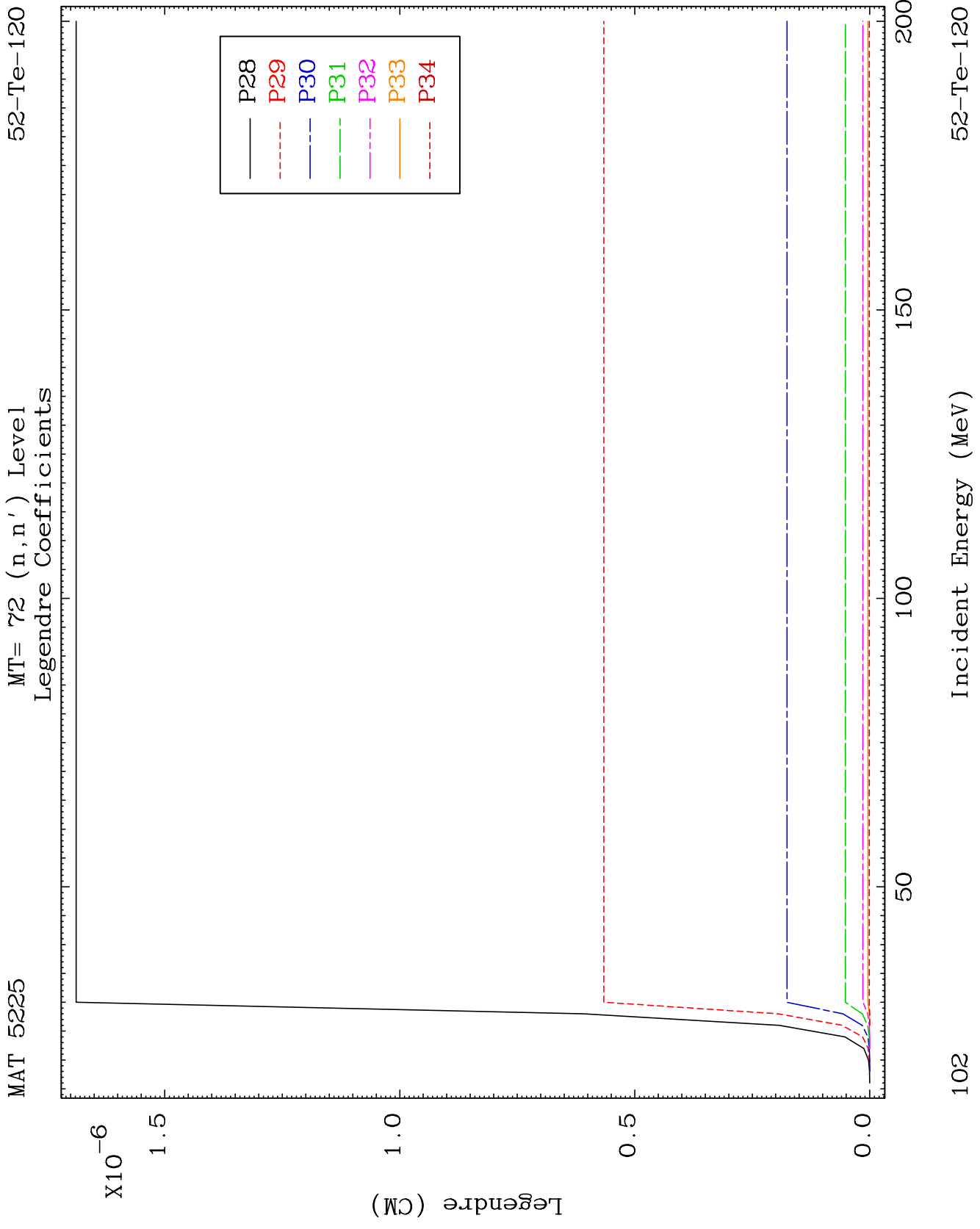
52-Te-120







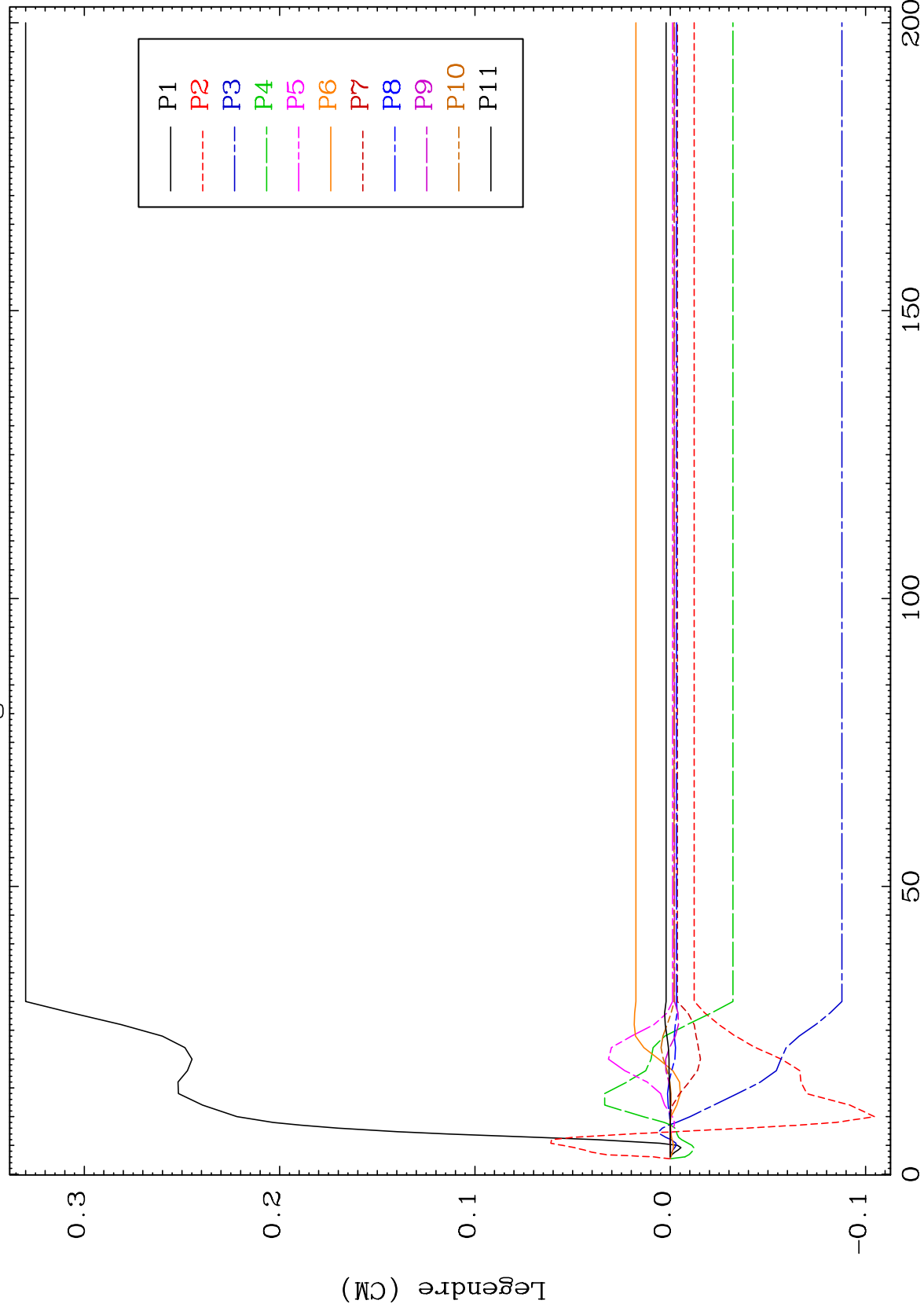




MAT 5225

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

52-Te-120



103

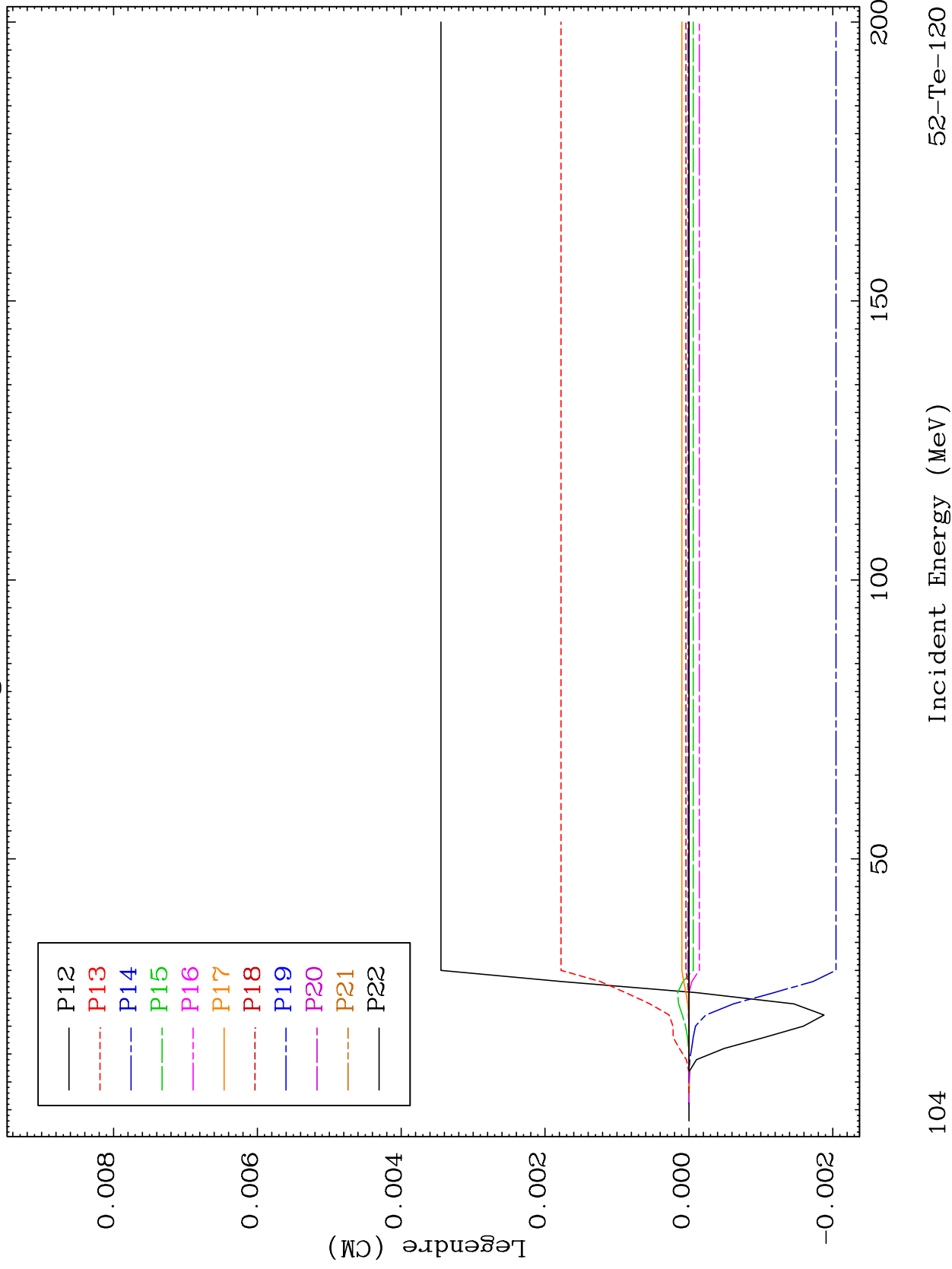
Incident Energy (MeV)

52-Te-120

MAT 5225

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

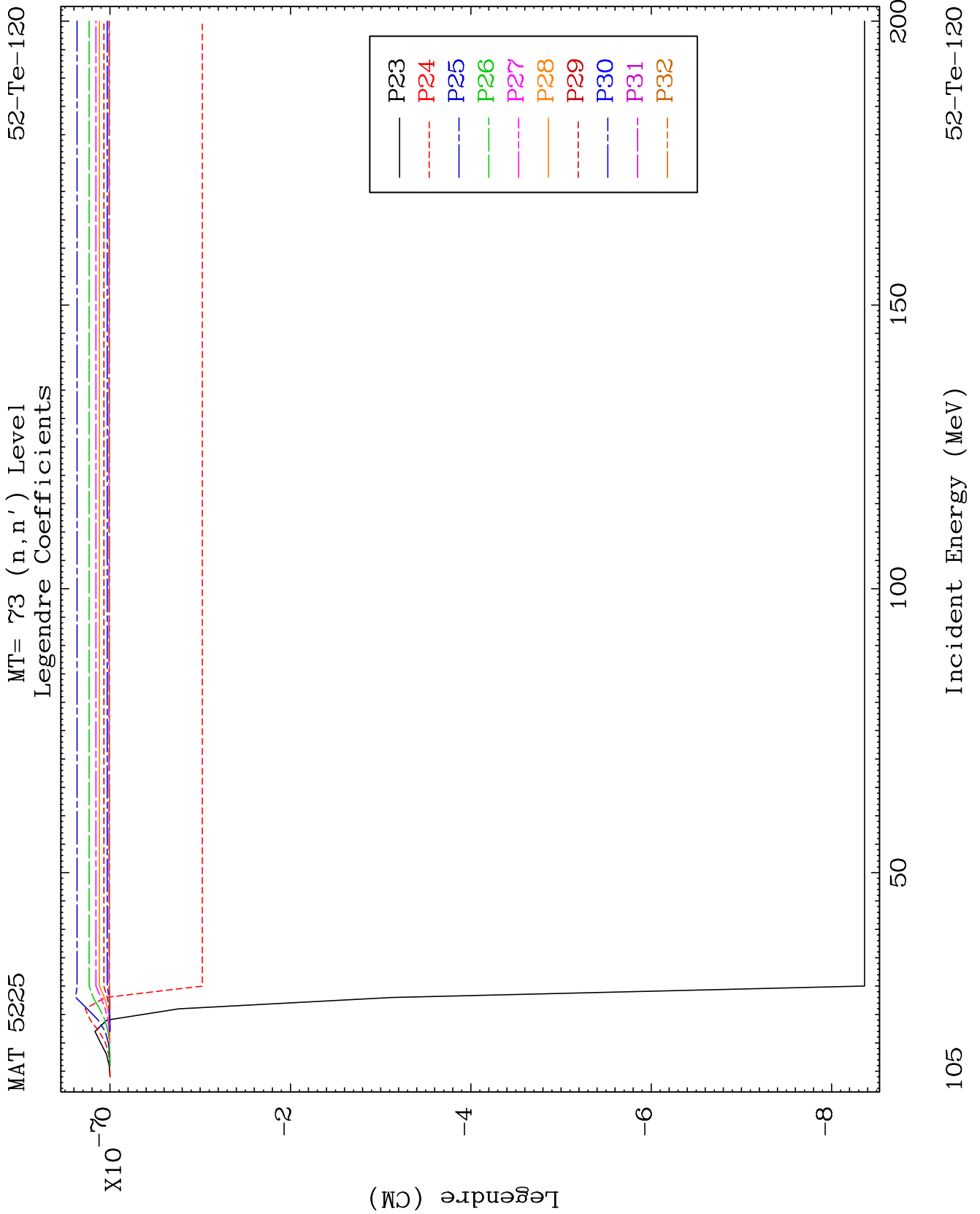
52-Te-120

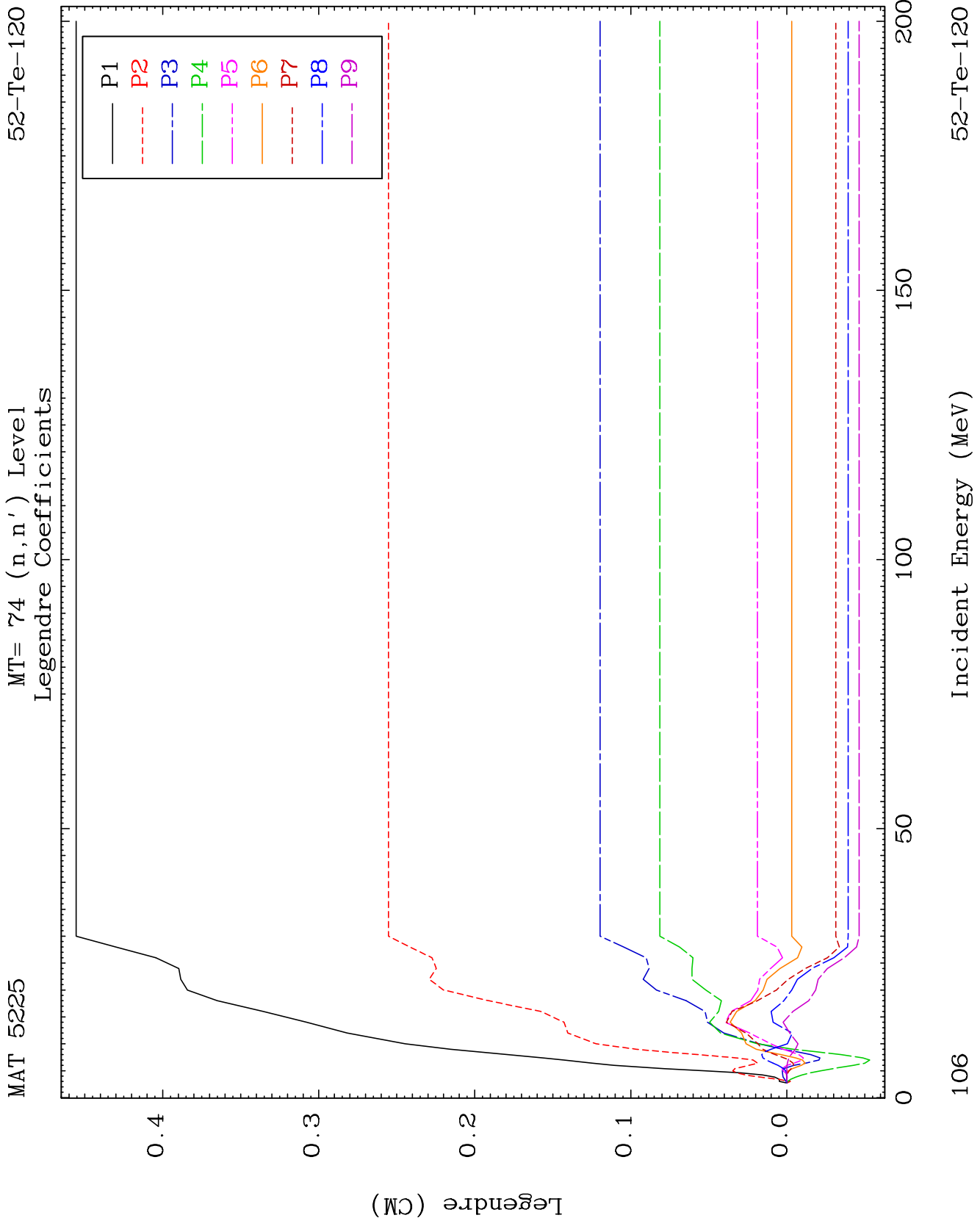


104

Incident Energy (MeV)

52-Te-120

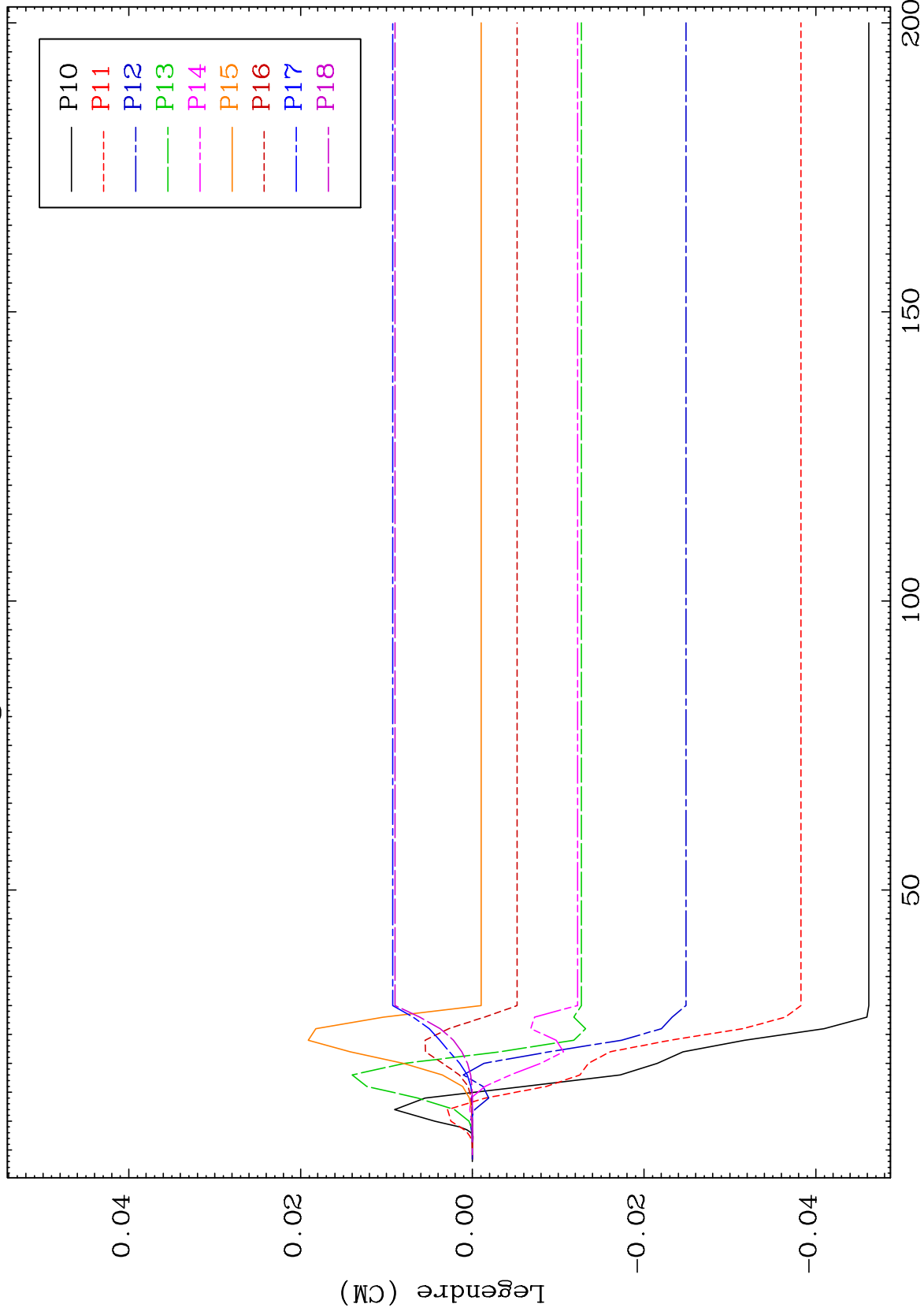




MAT 5225

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

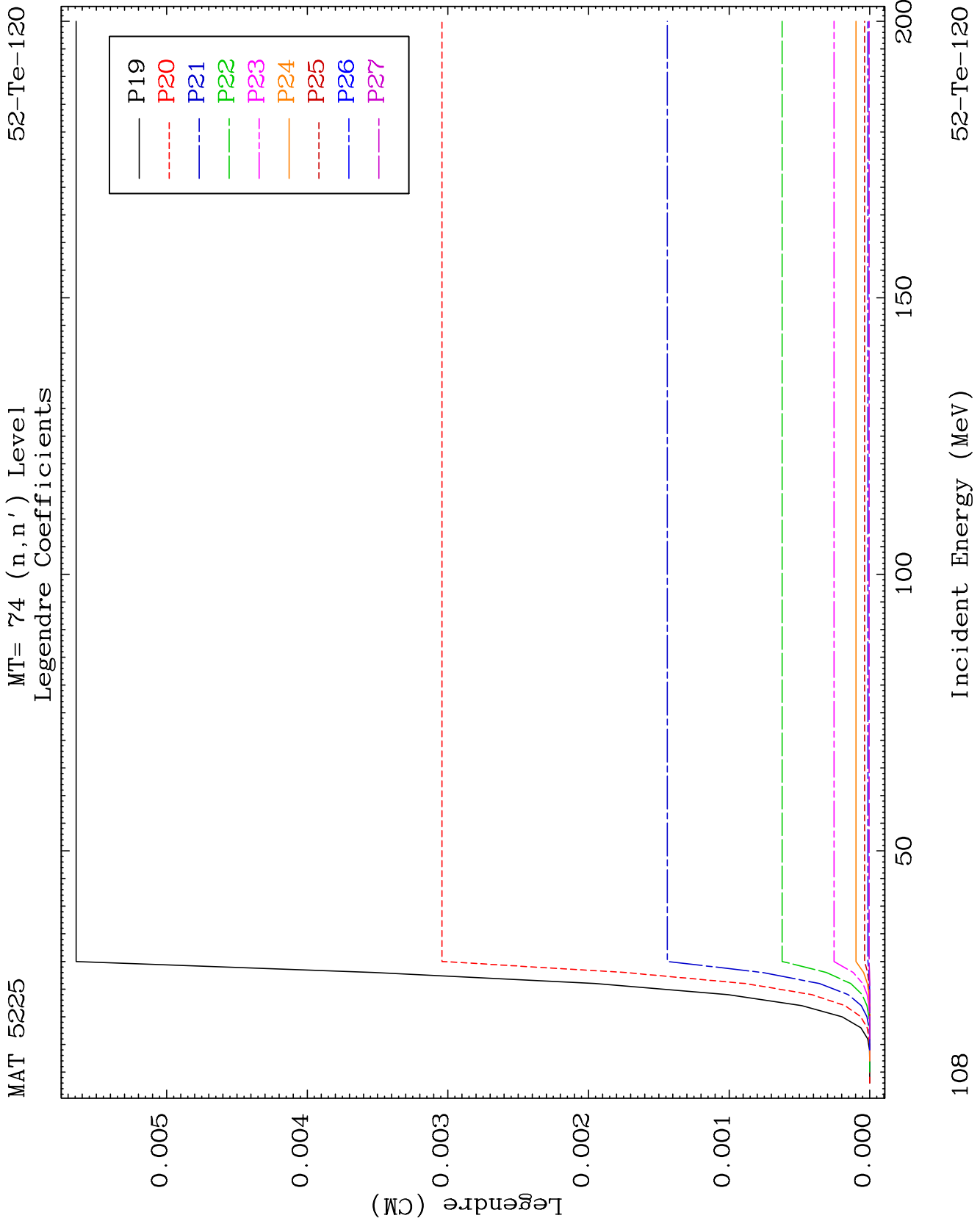
52-Te-120

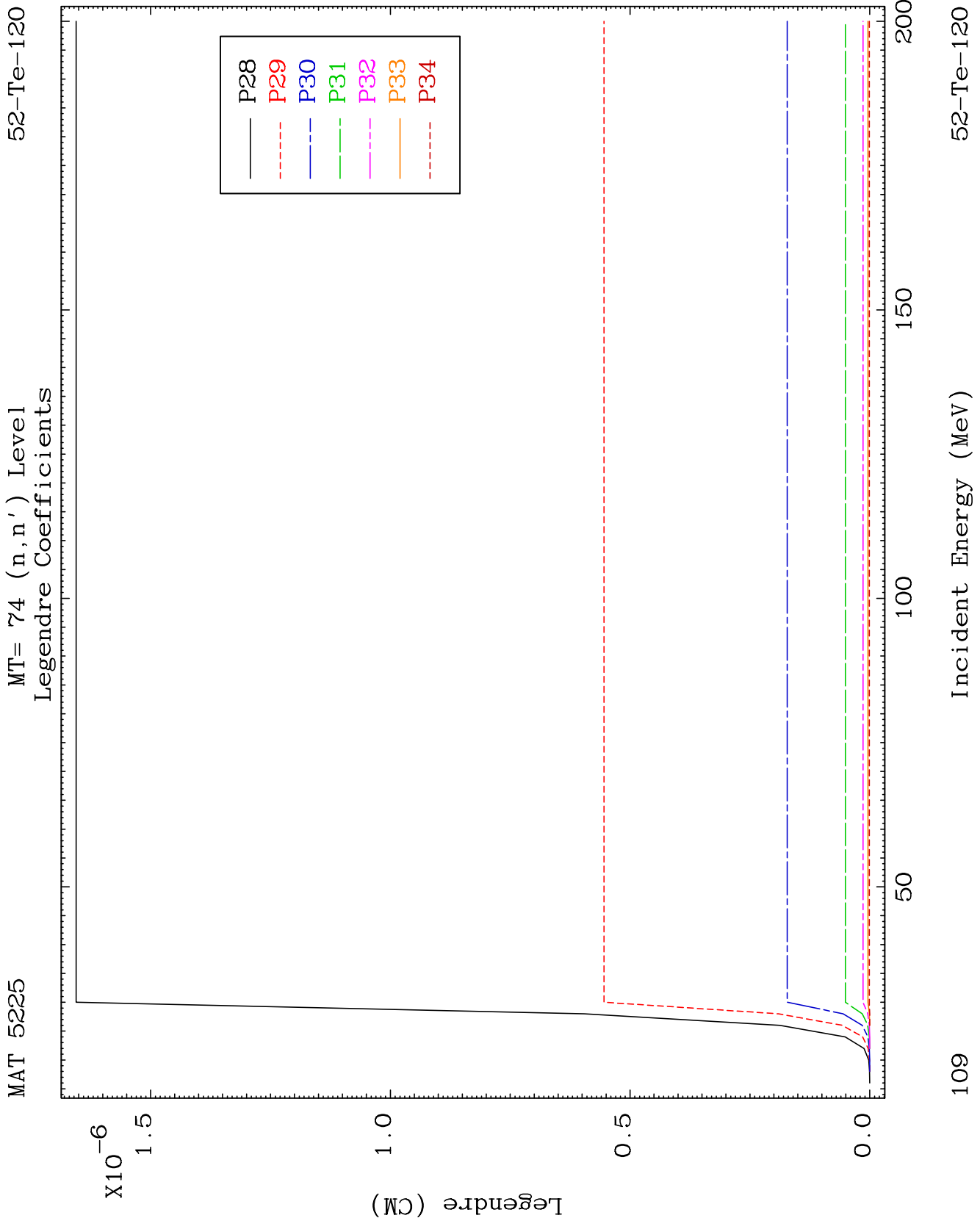


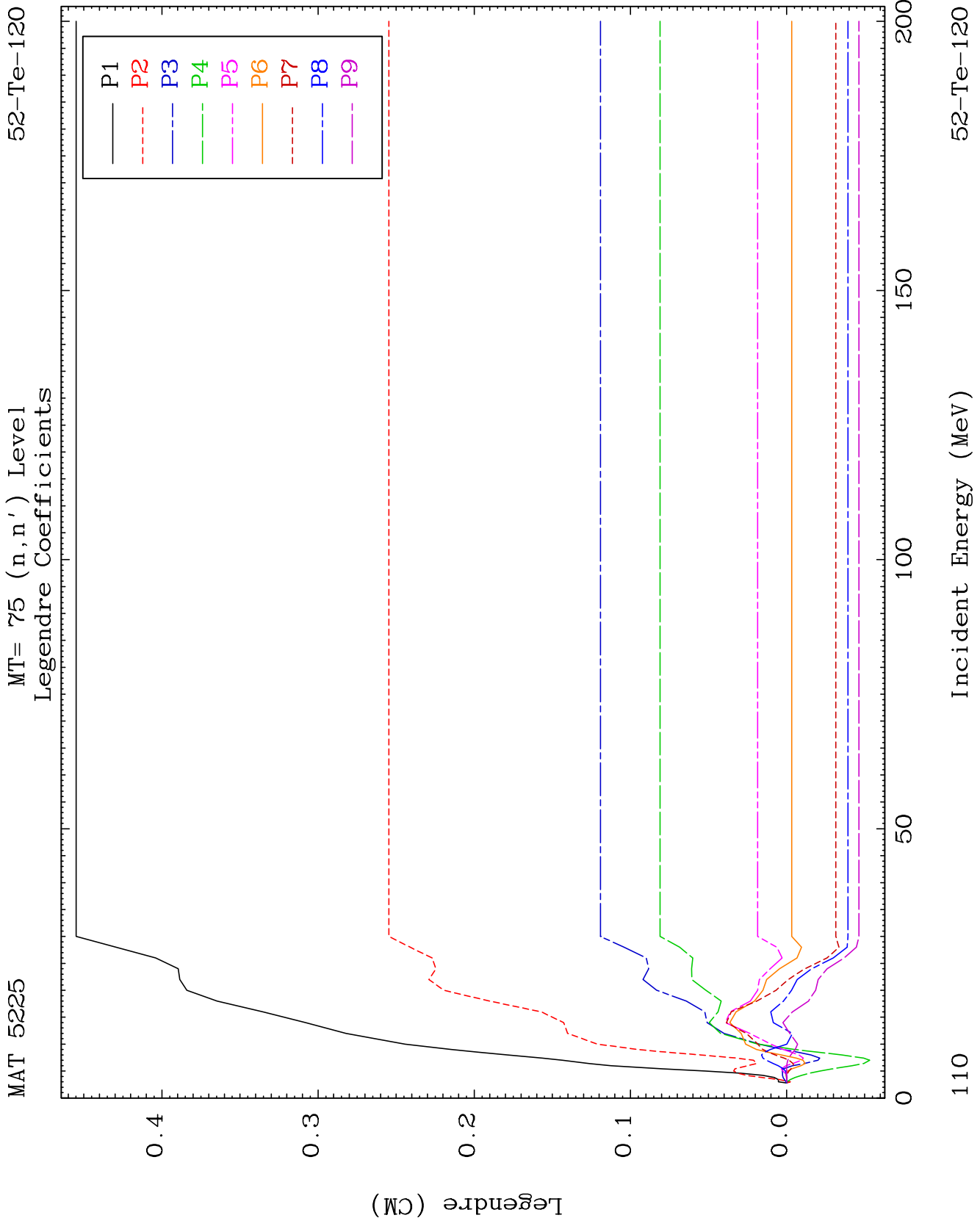
107

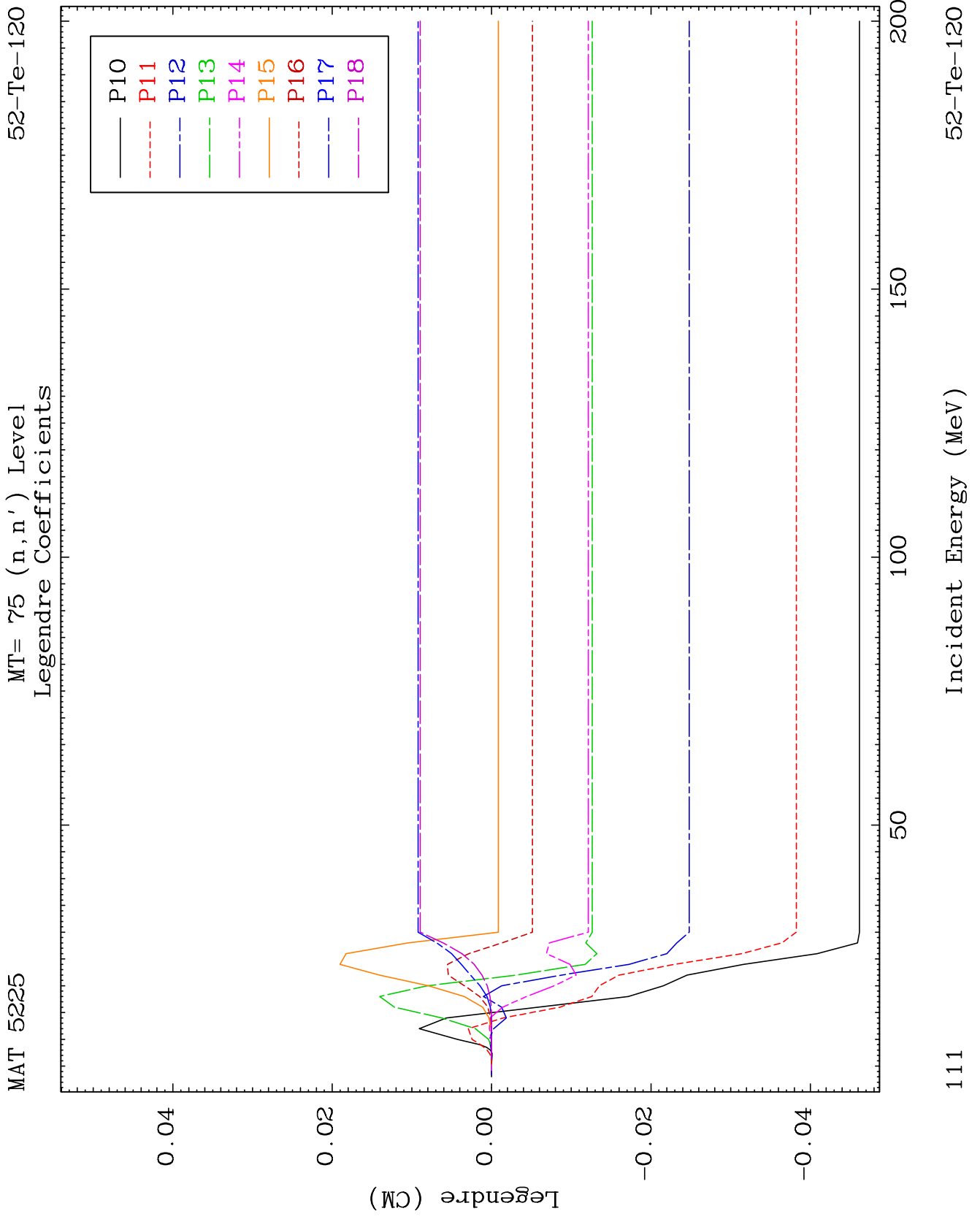
Incident Energy (MeV)

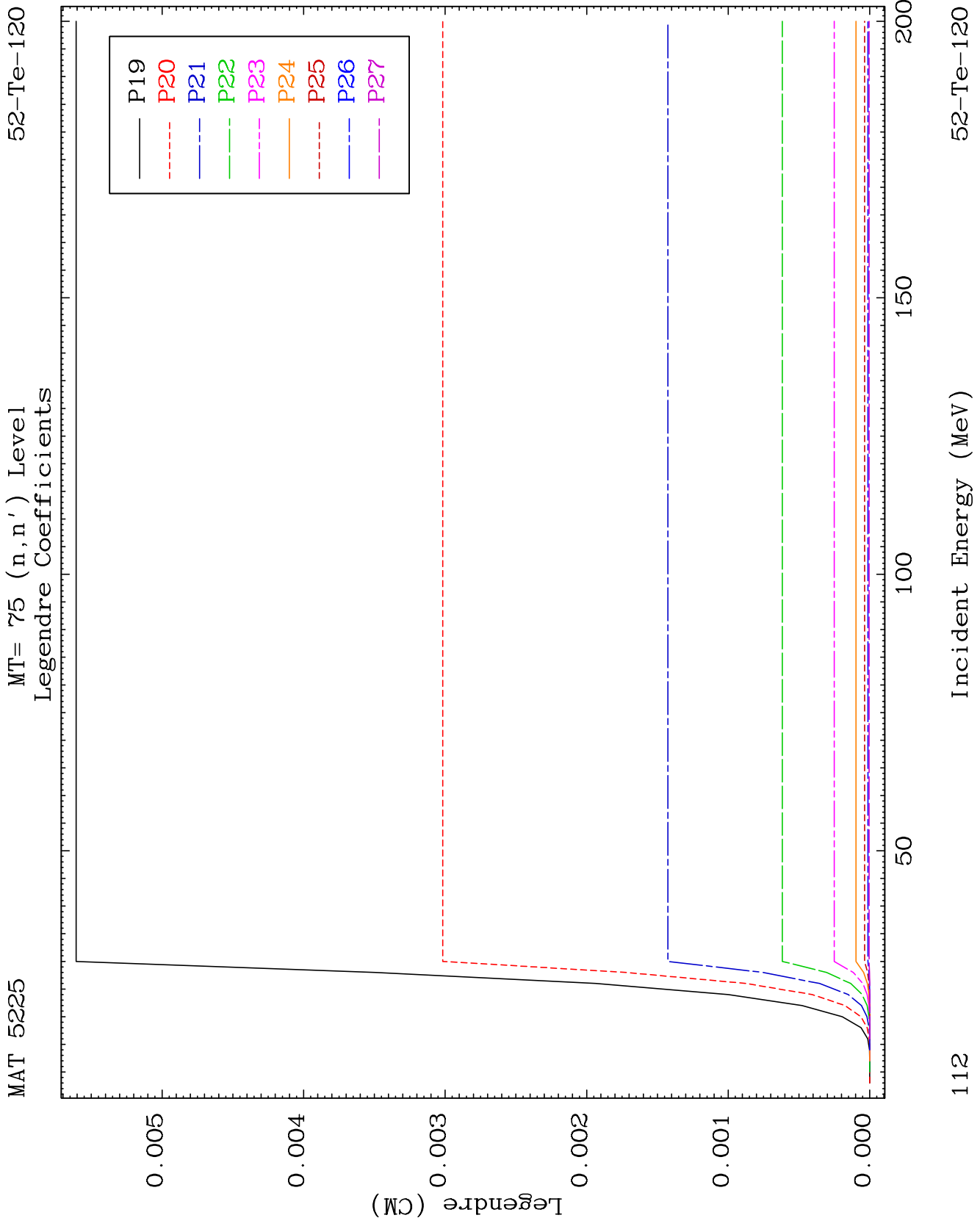
52-Te-120

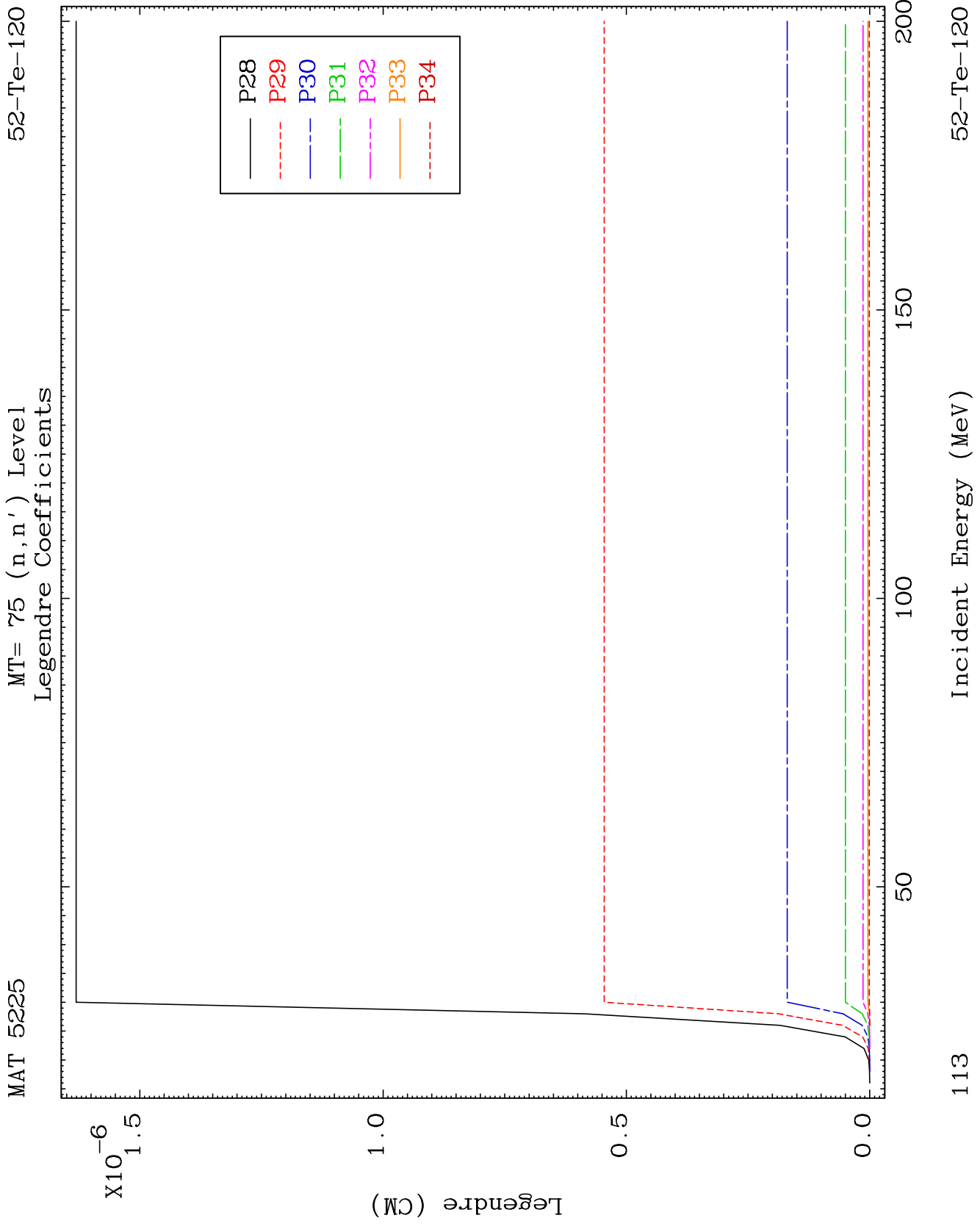








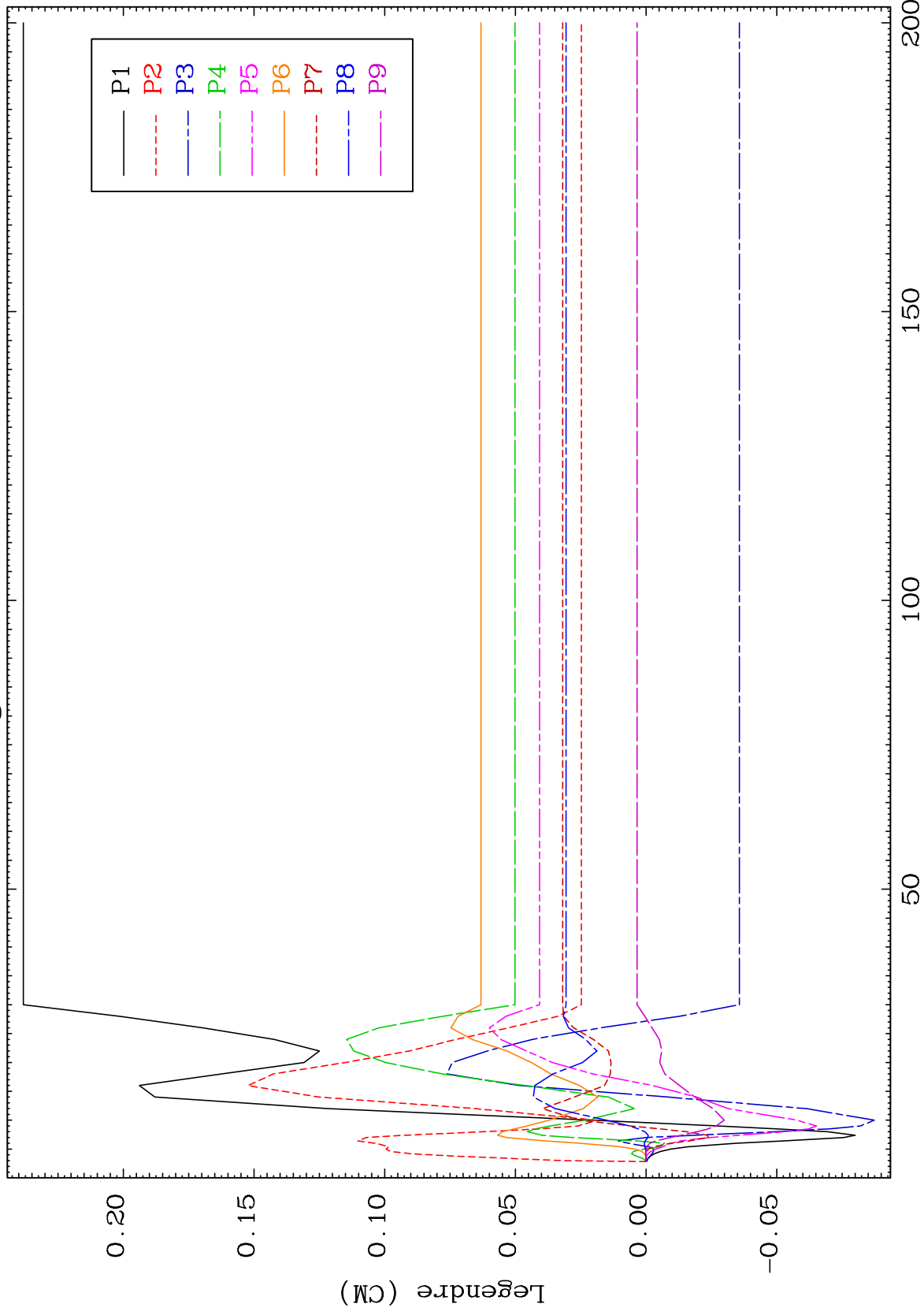




MAT 5225

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

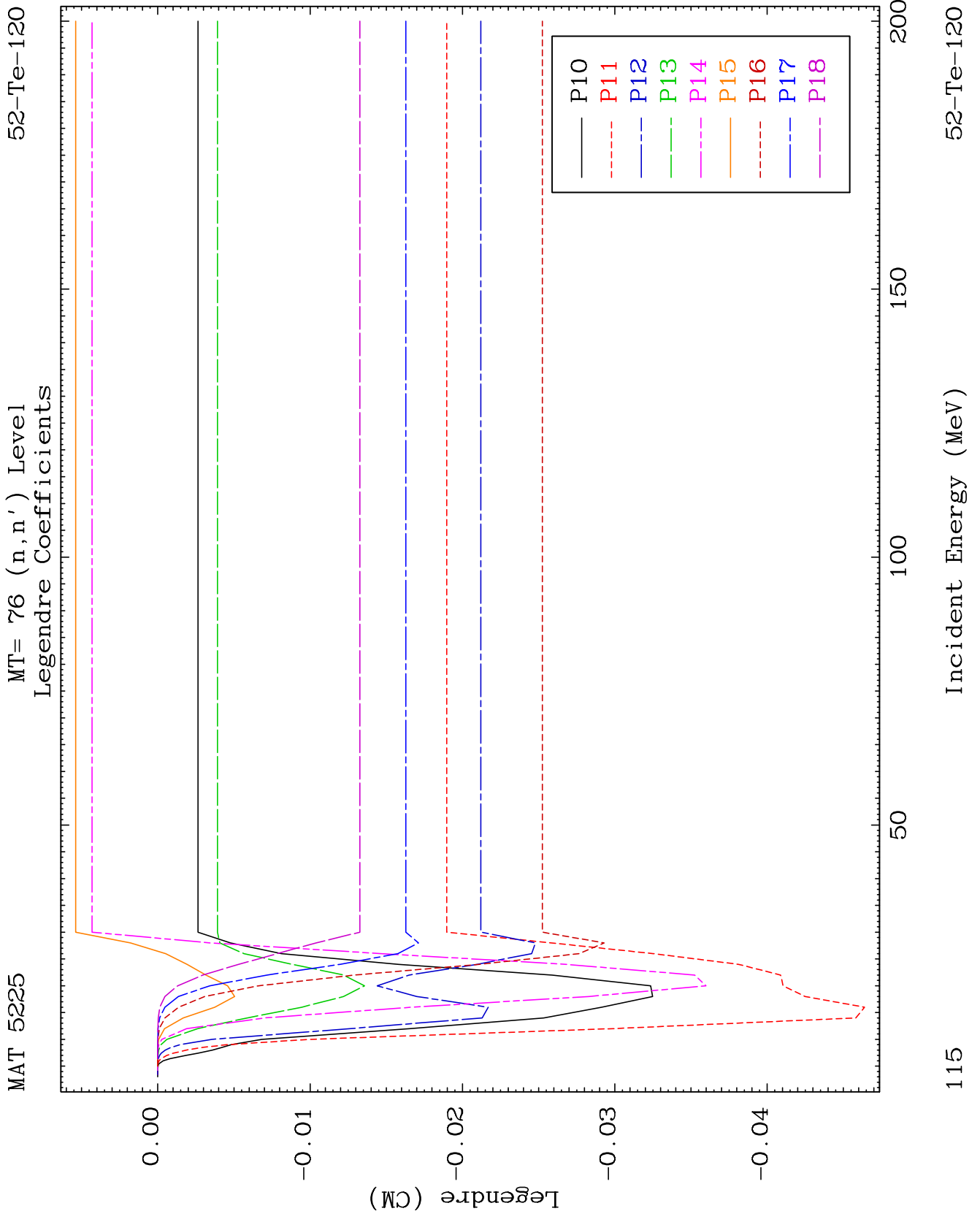
52-Te-120

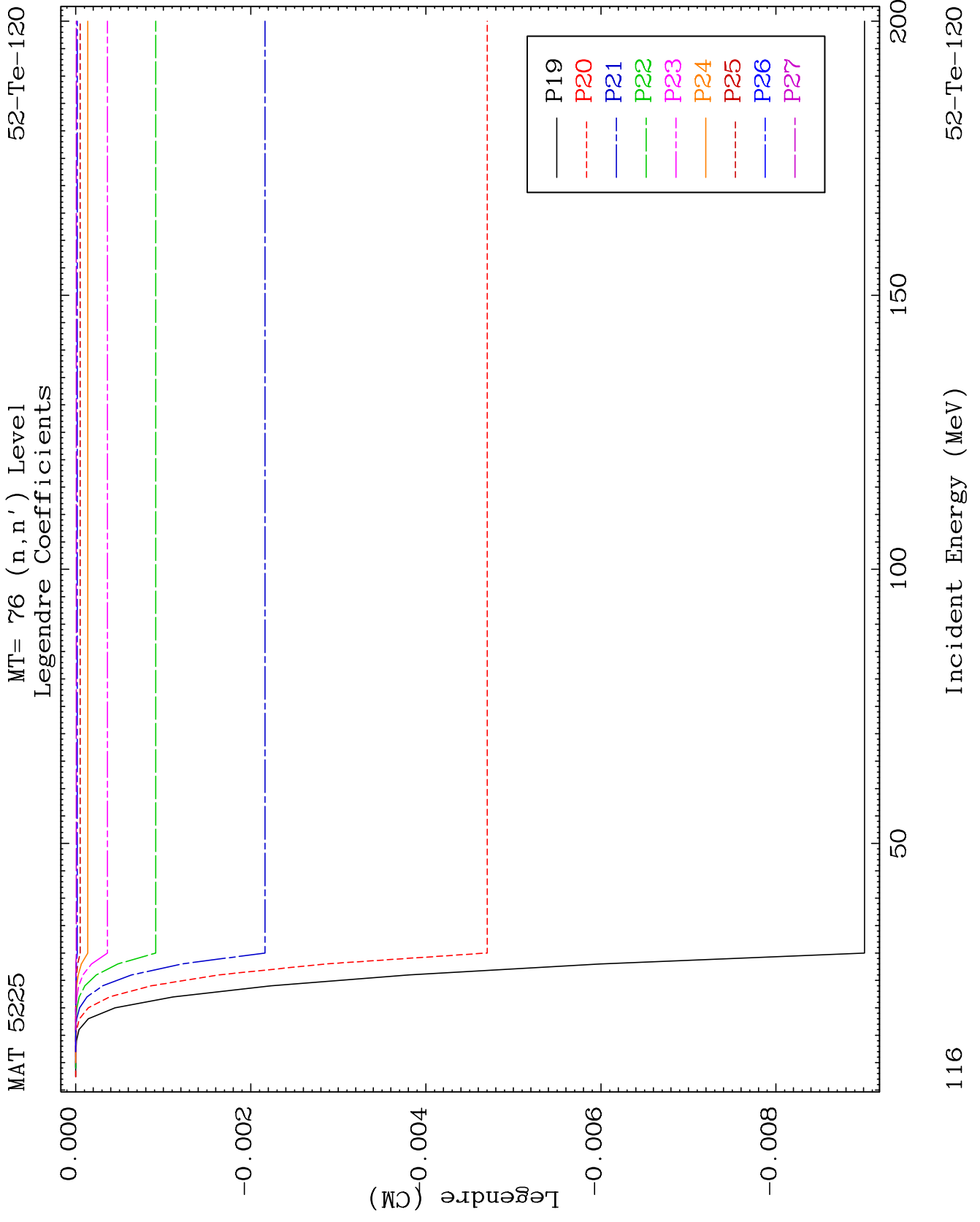


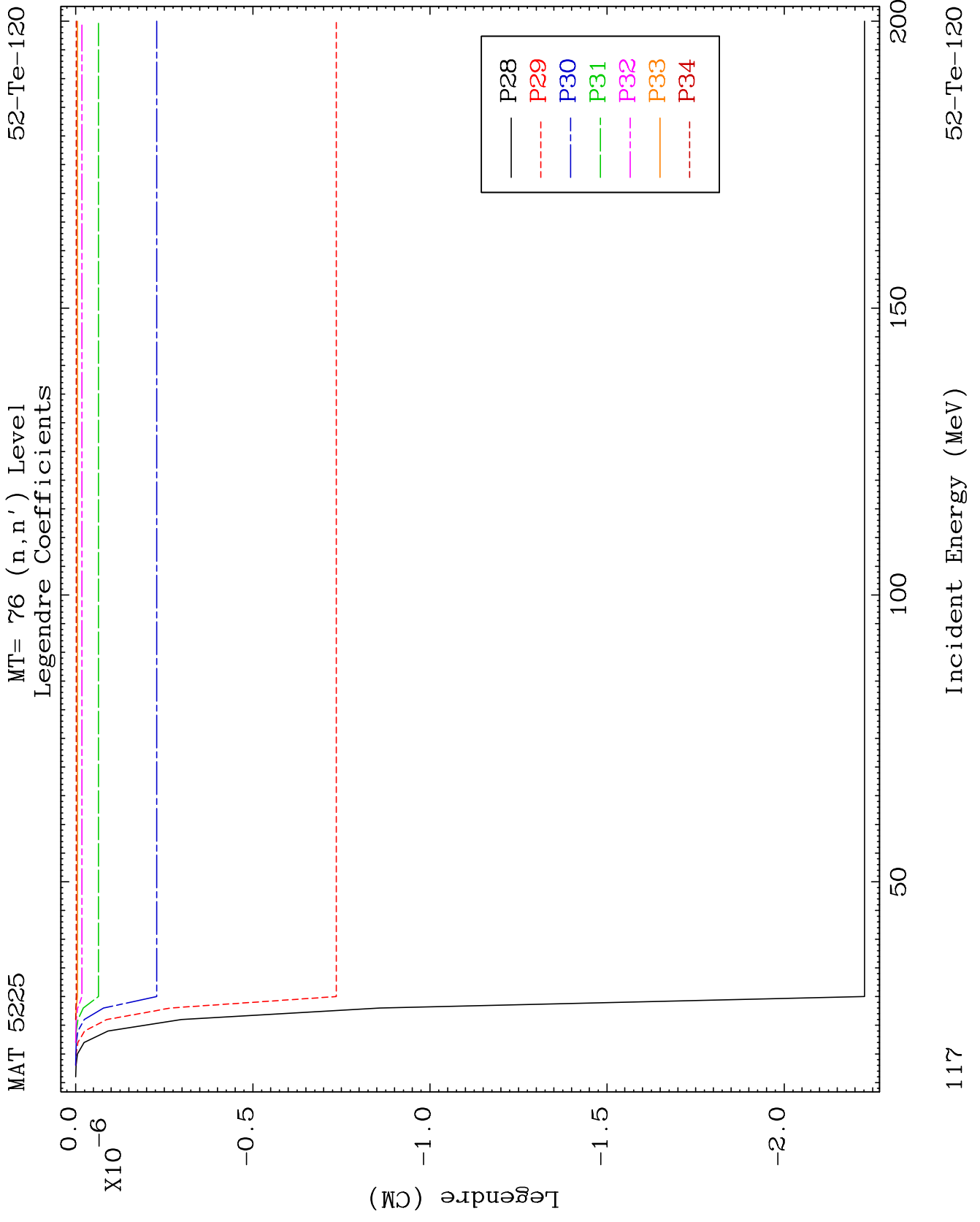
114

Incident Energy (MeV)

52-Te-120



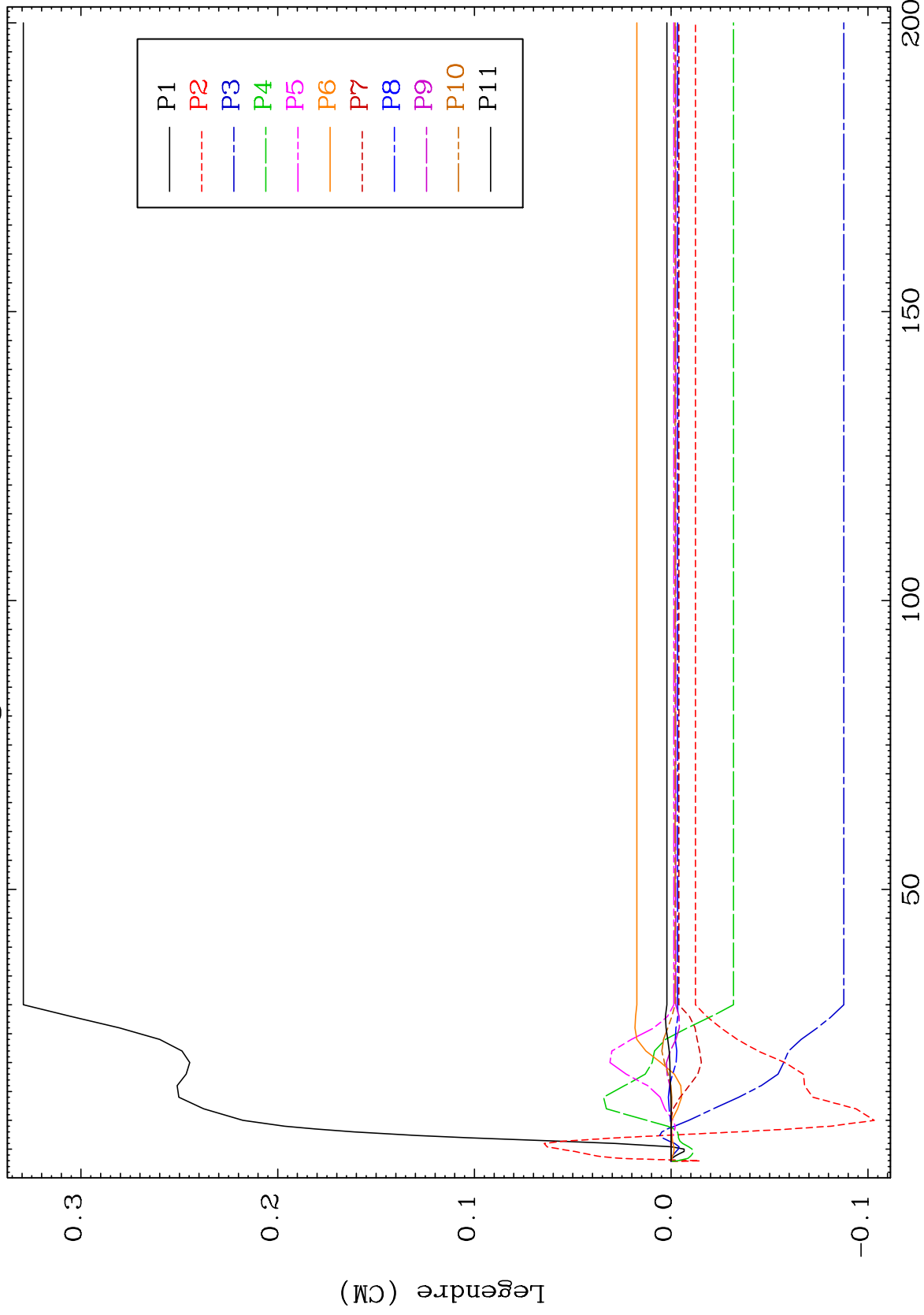




MAT 5225

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

52-Te-120



118

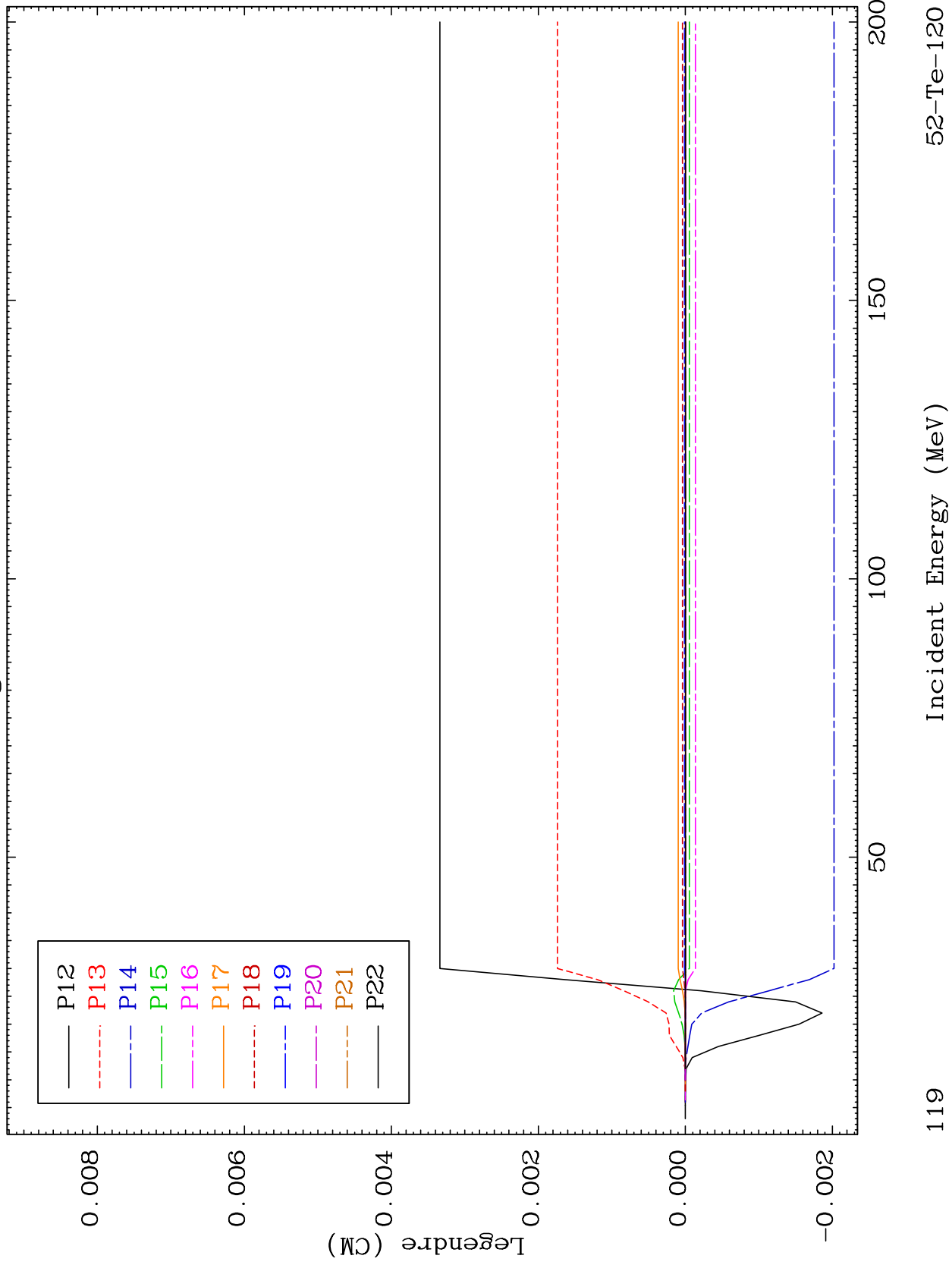
Incident Energy (MeV)

52-Te-120

MAT 5225

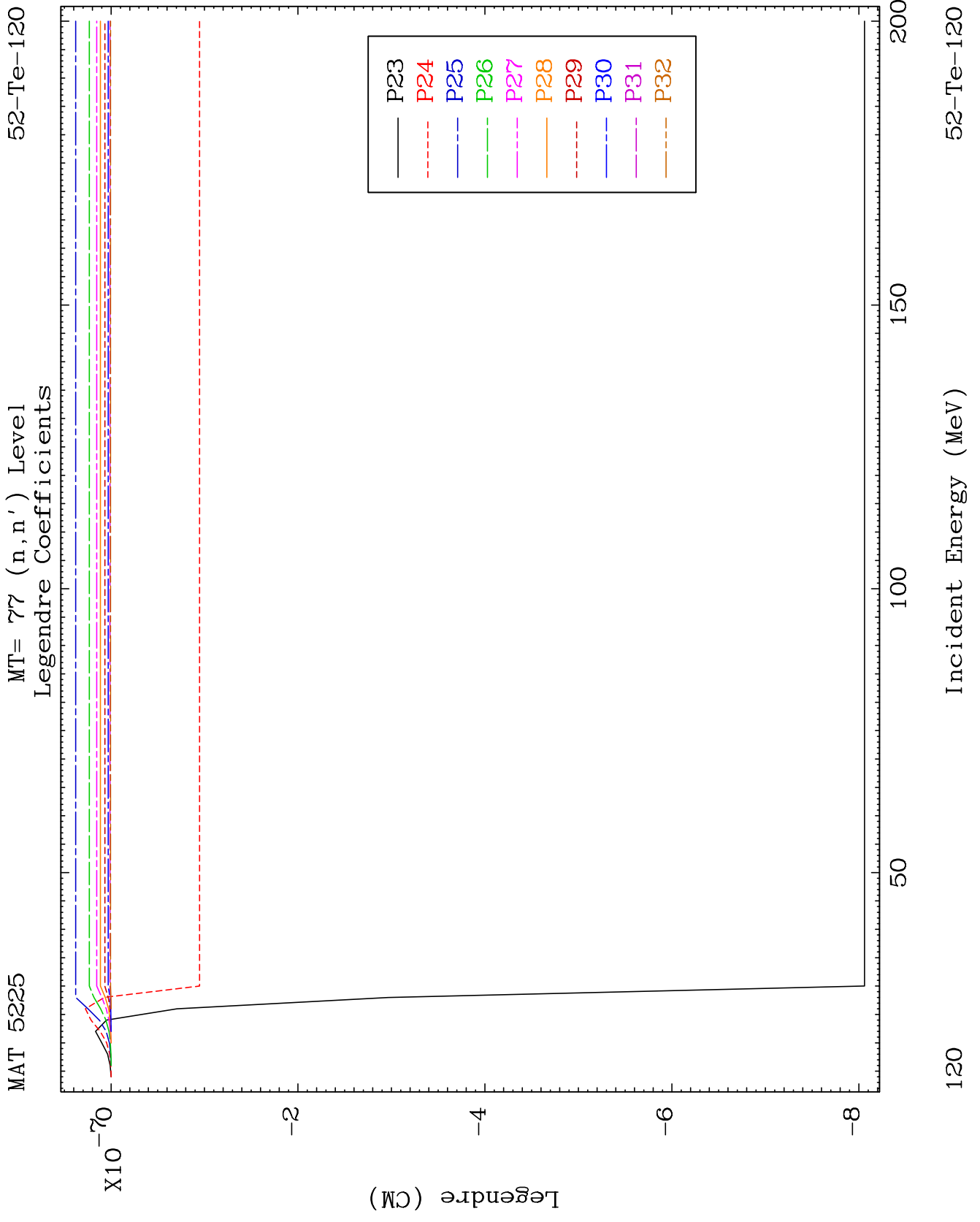
MT= 77 (n,n') Level
Legendre Coefficients

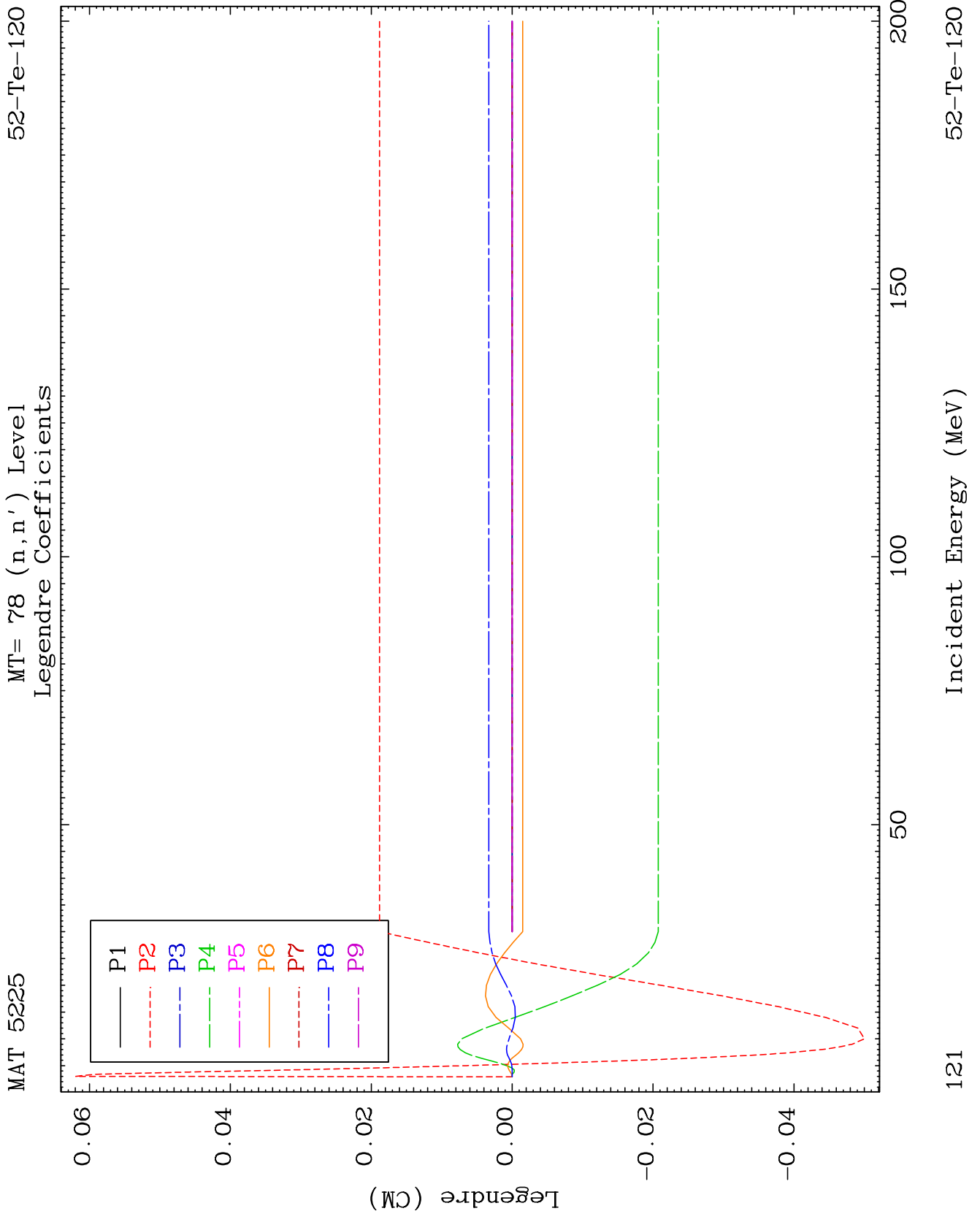
52-Te-120

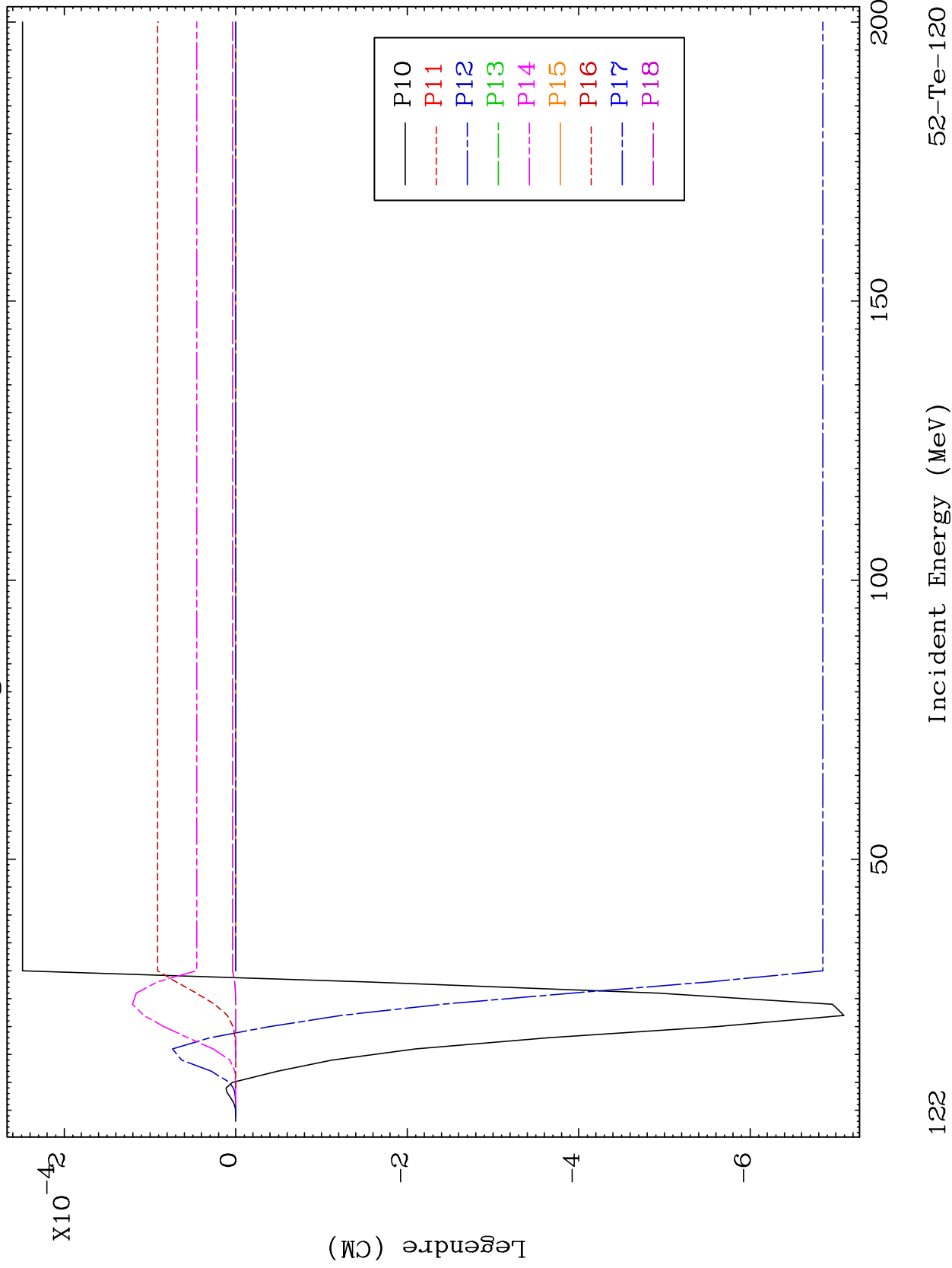


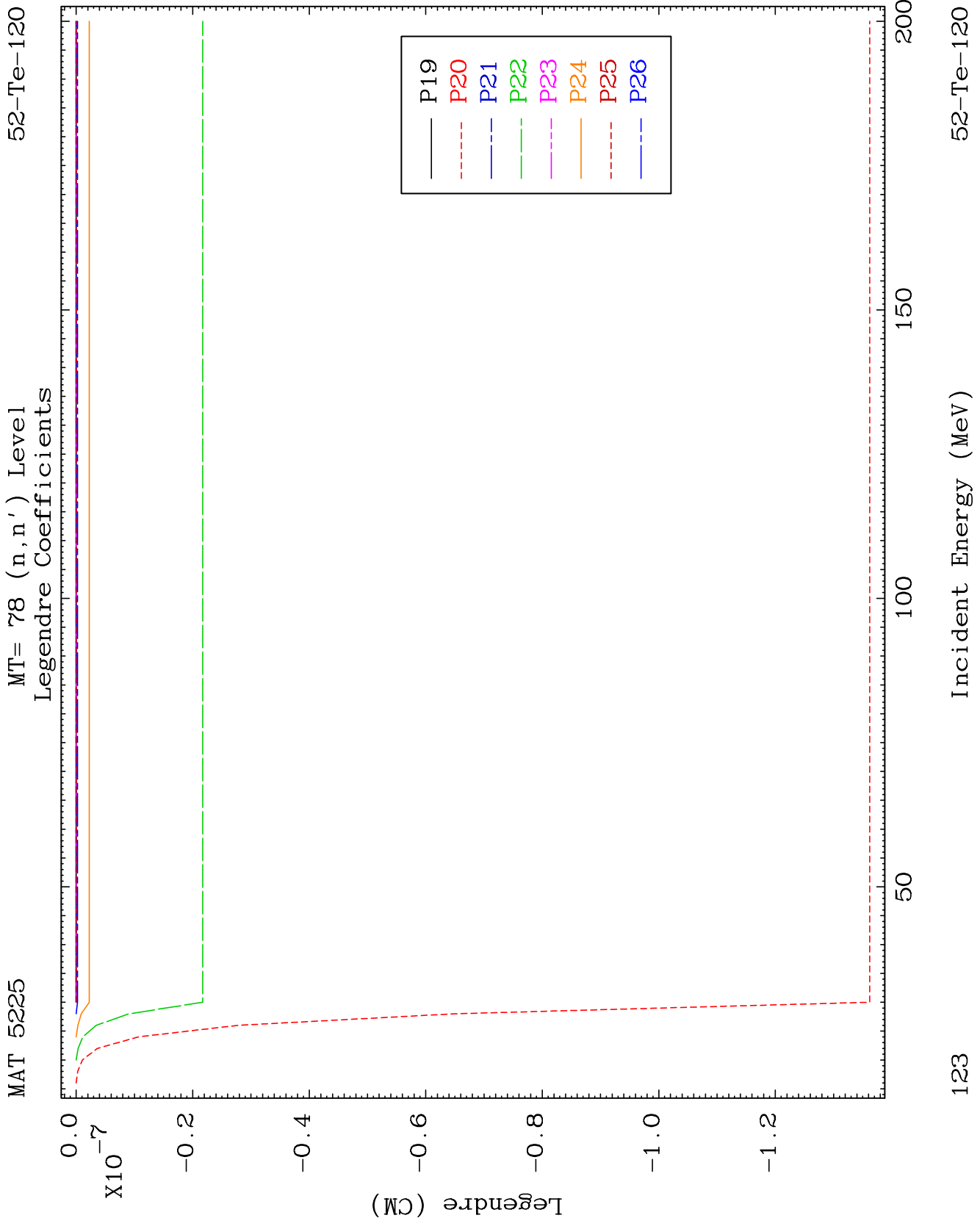
119

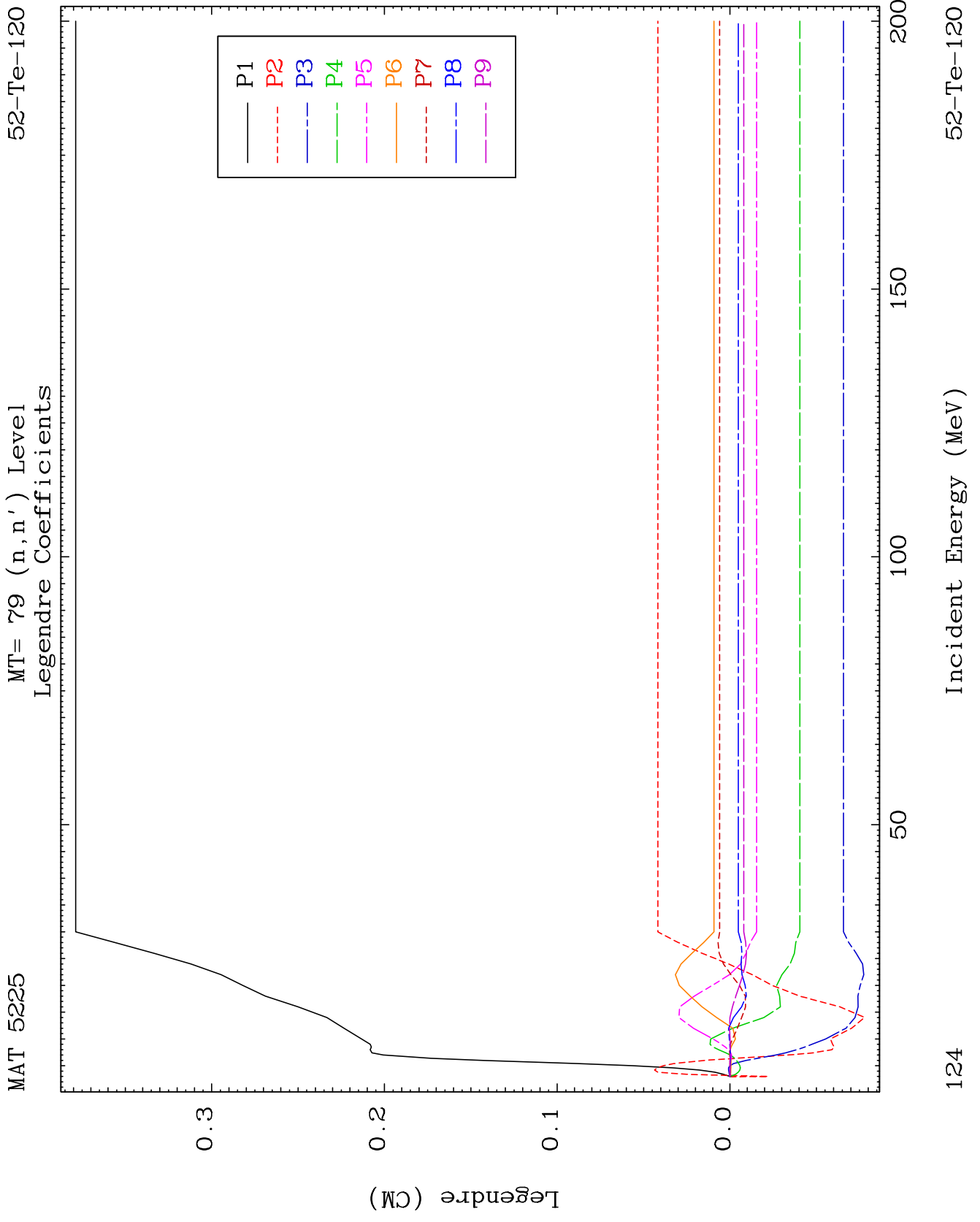
52-Te-120

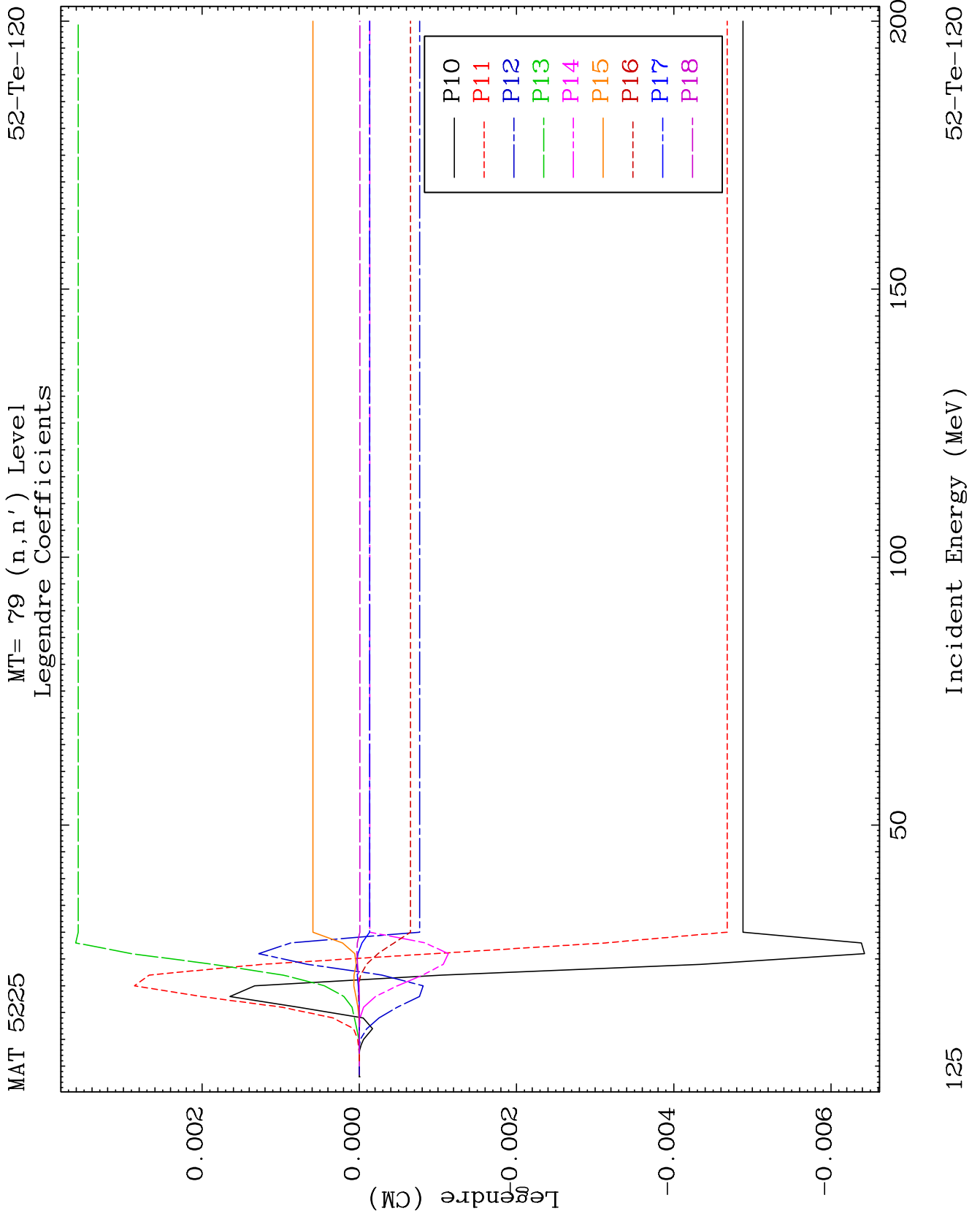








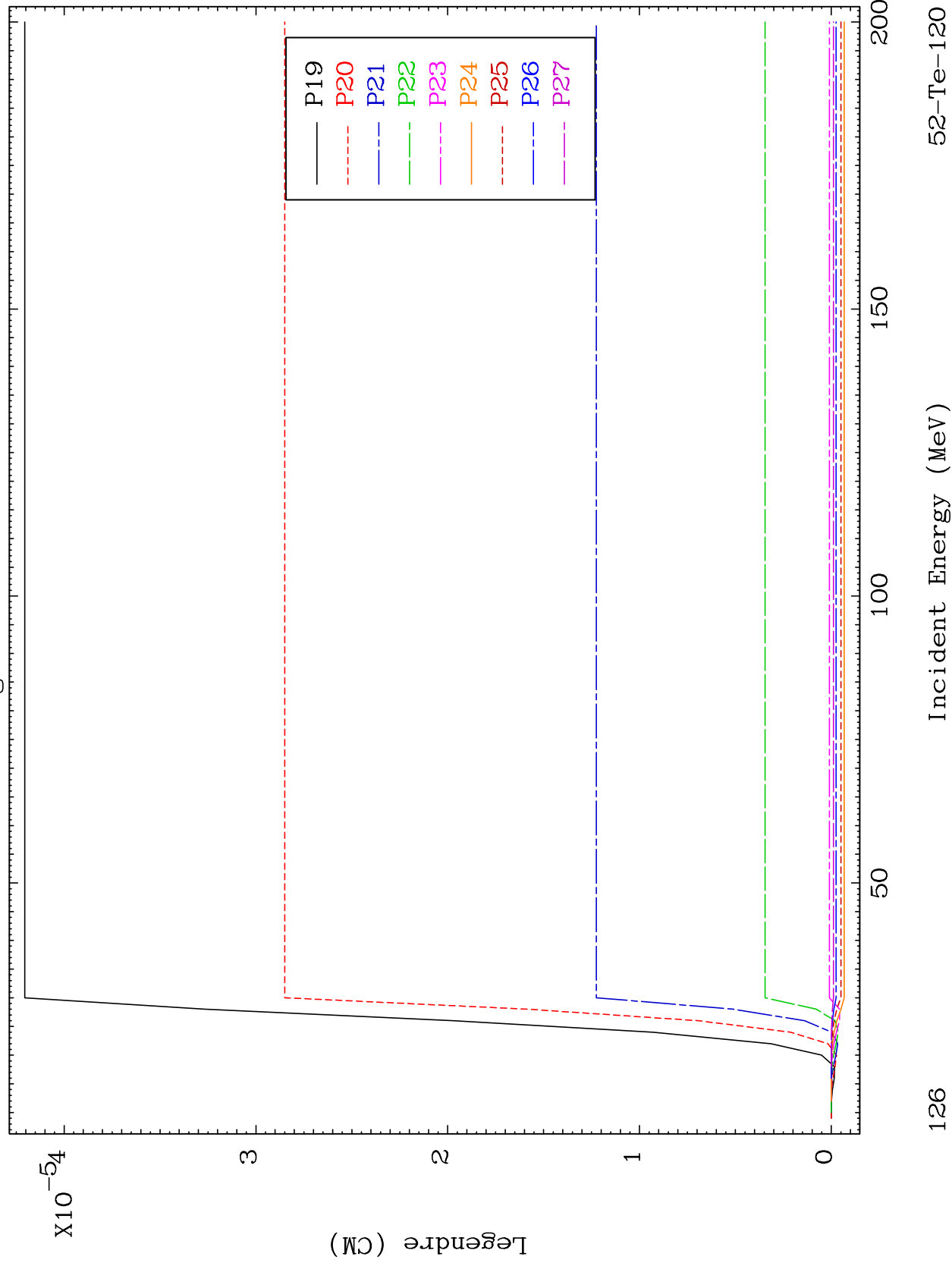


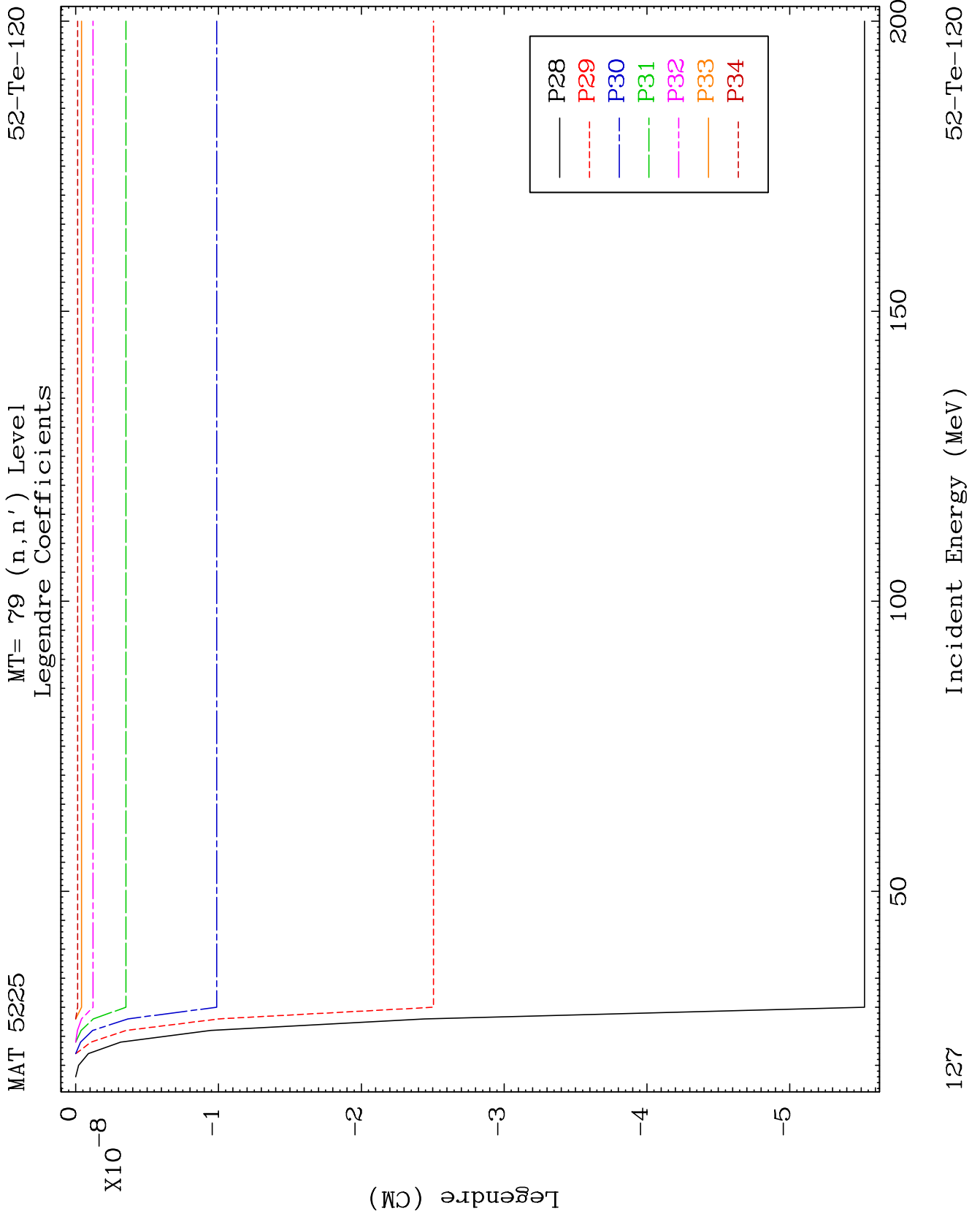


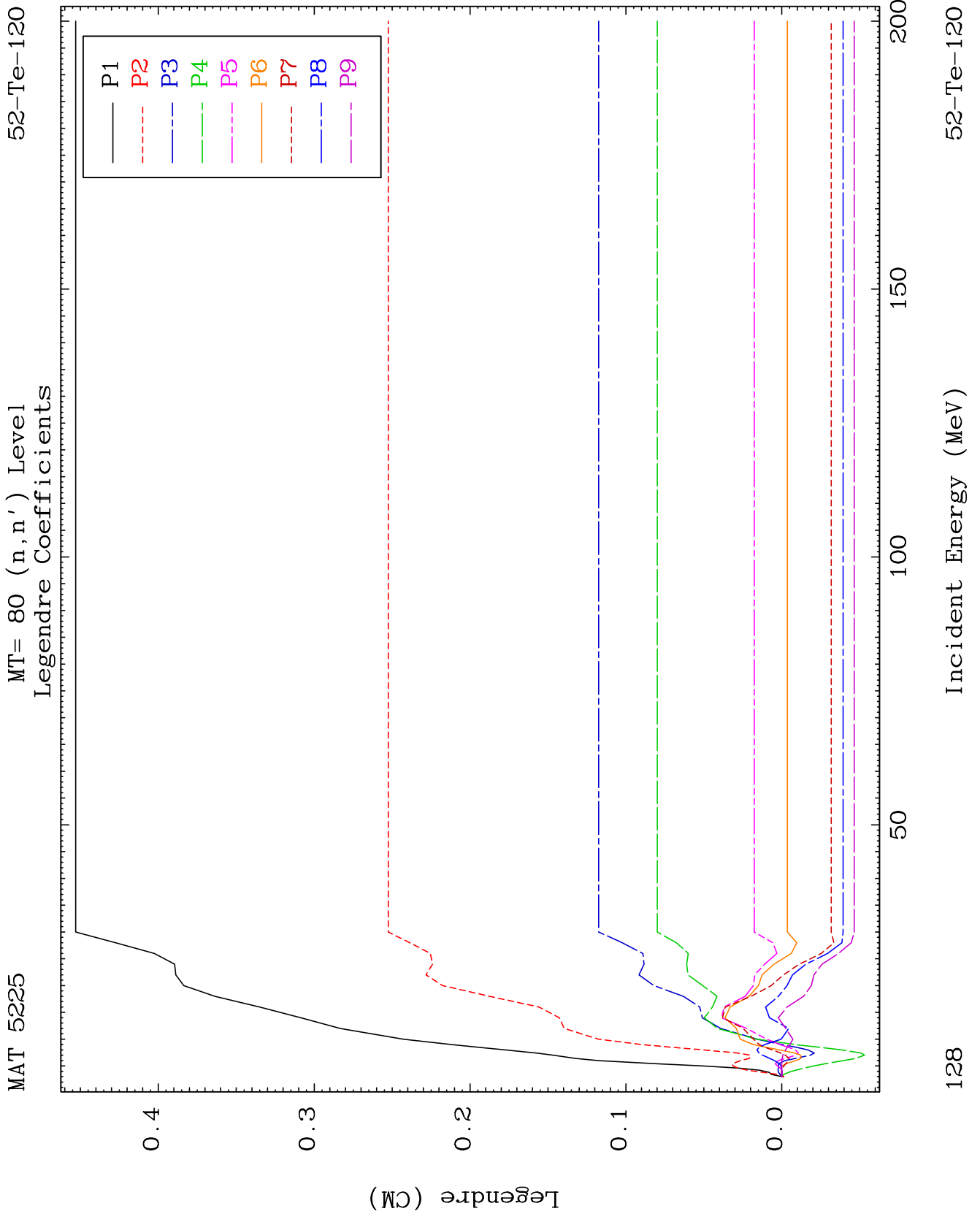
MAT 5225

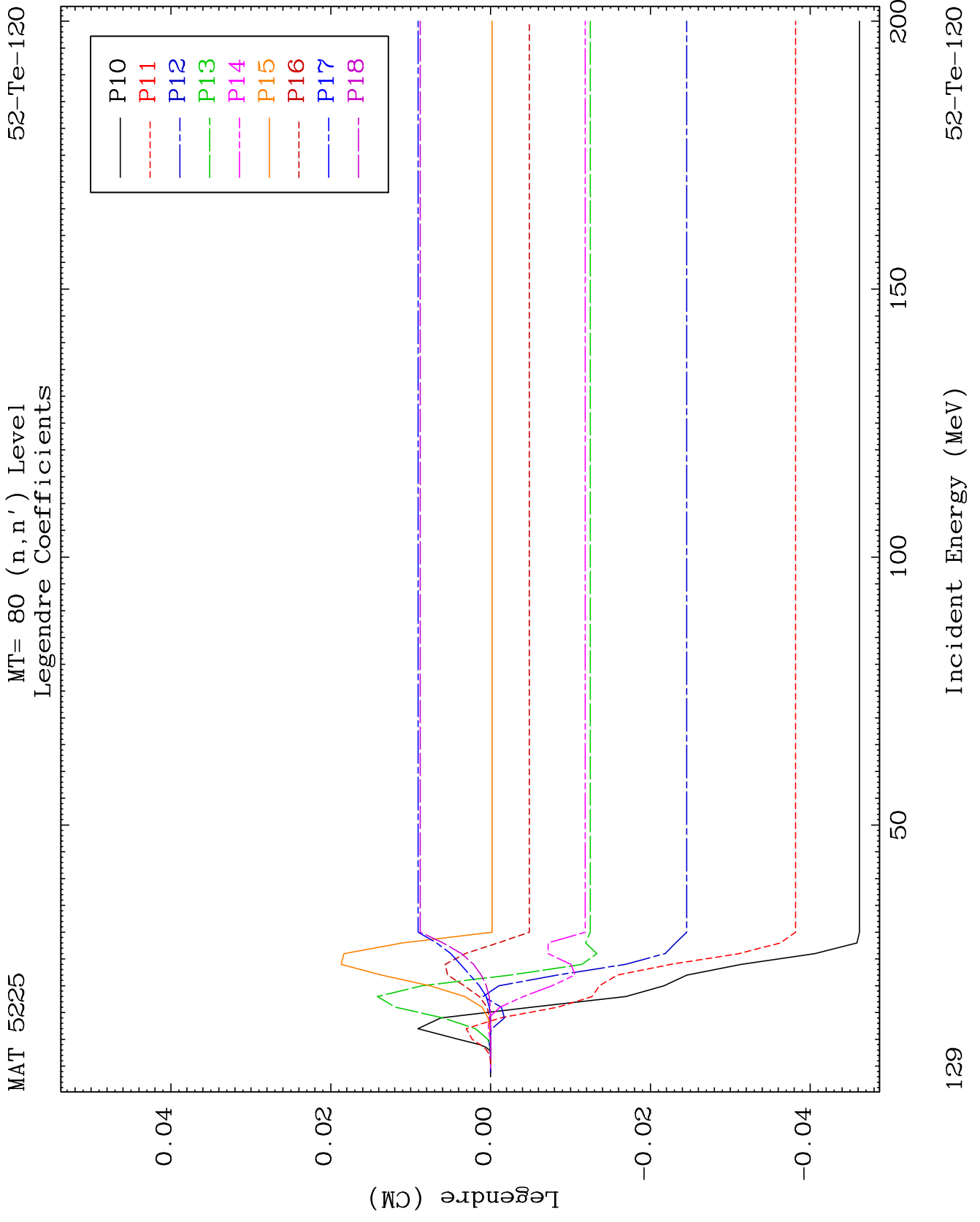
MT= 79 (n,n') Level
Legendre Coefficients

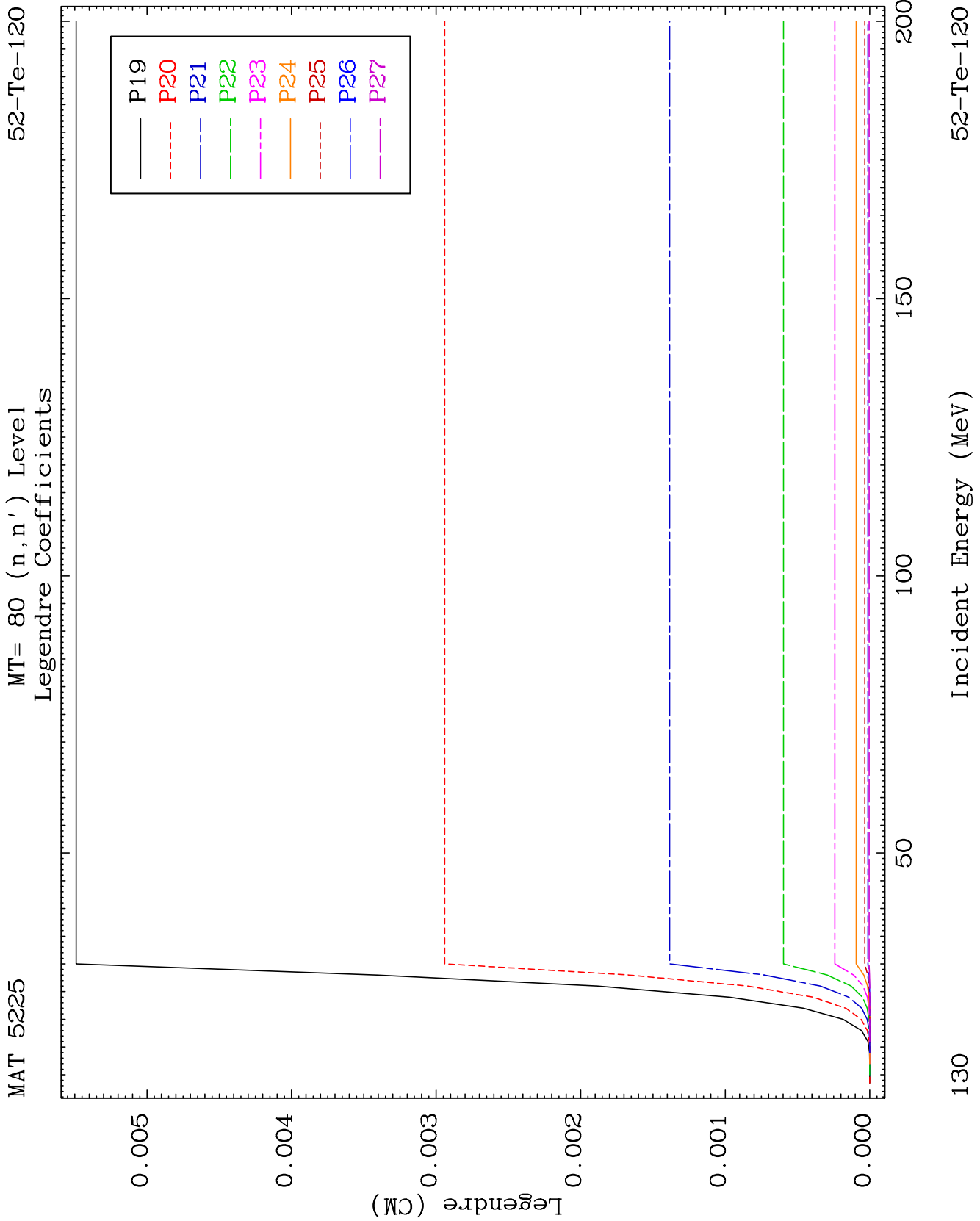
52-Te-120

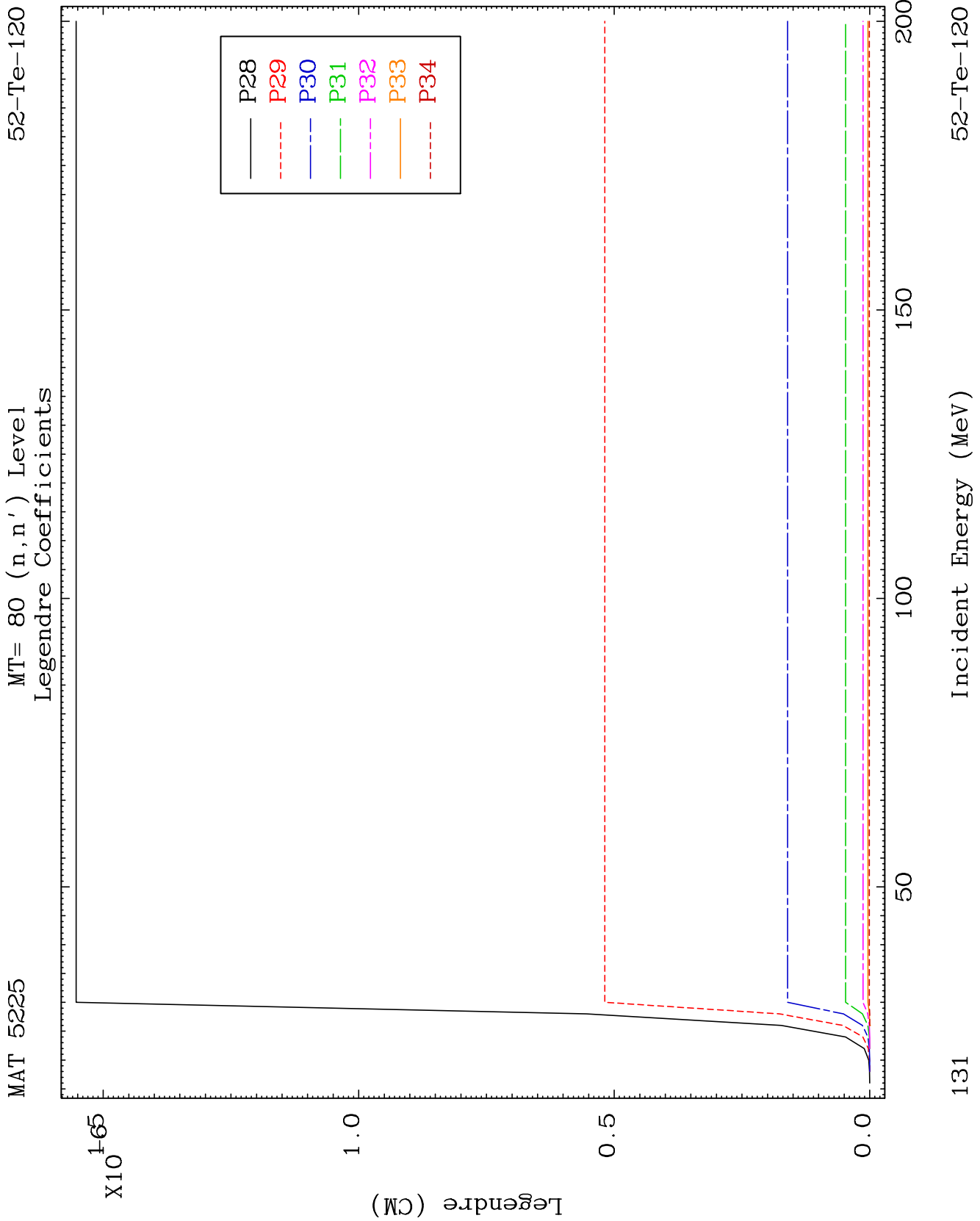


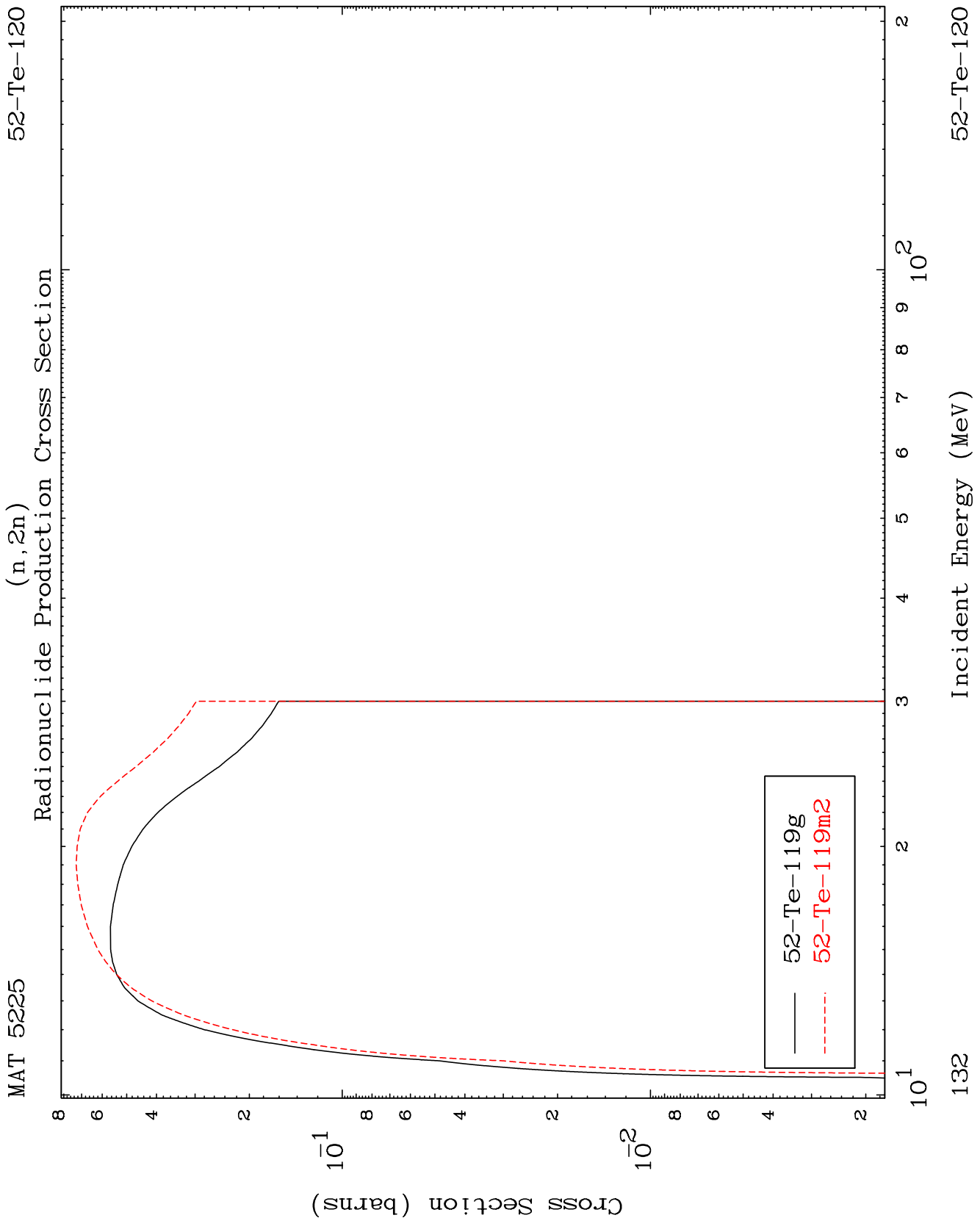


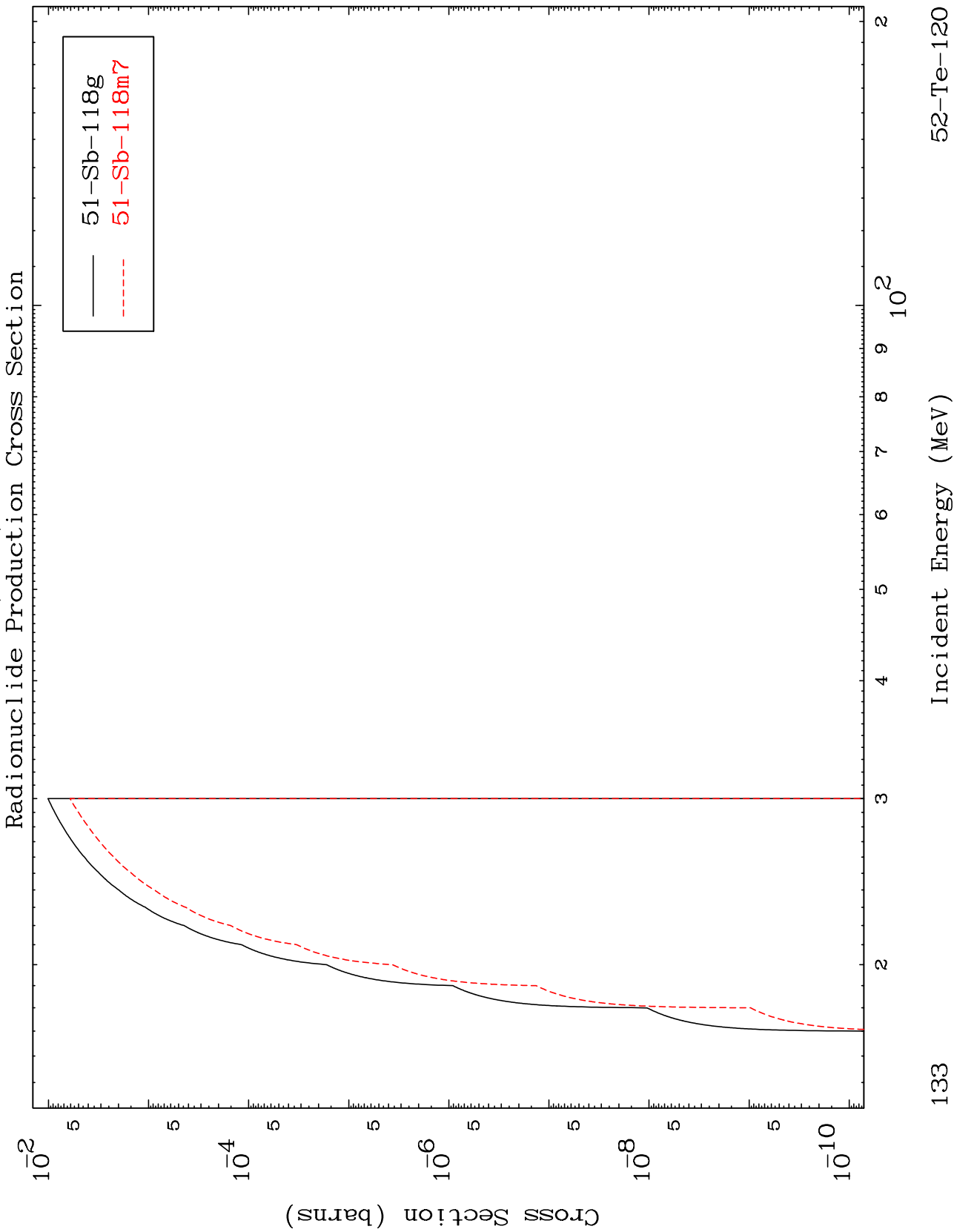










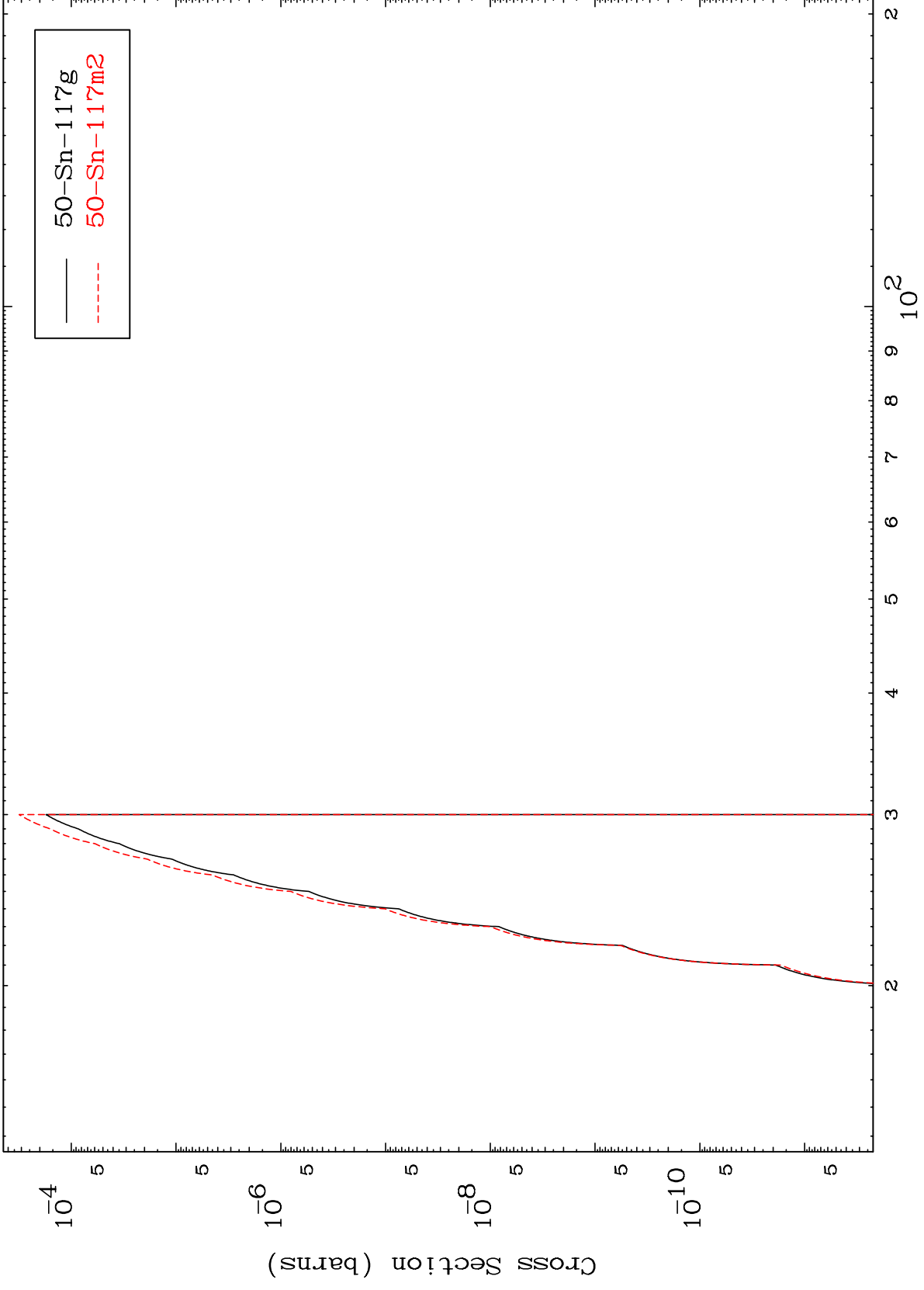


MAT 5225

(n,n') He-3

52-Te-120

Radionuclide Production Cross Section



134

Incident Energy (MeV)

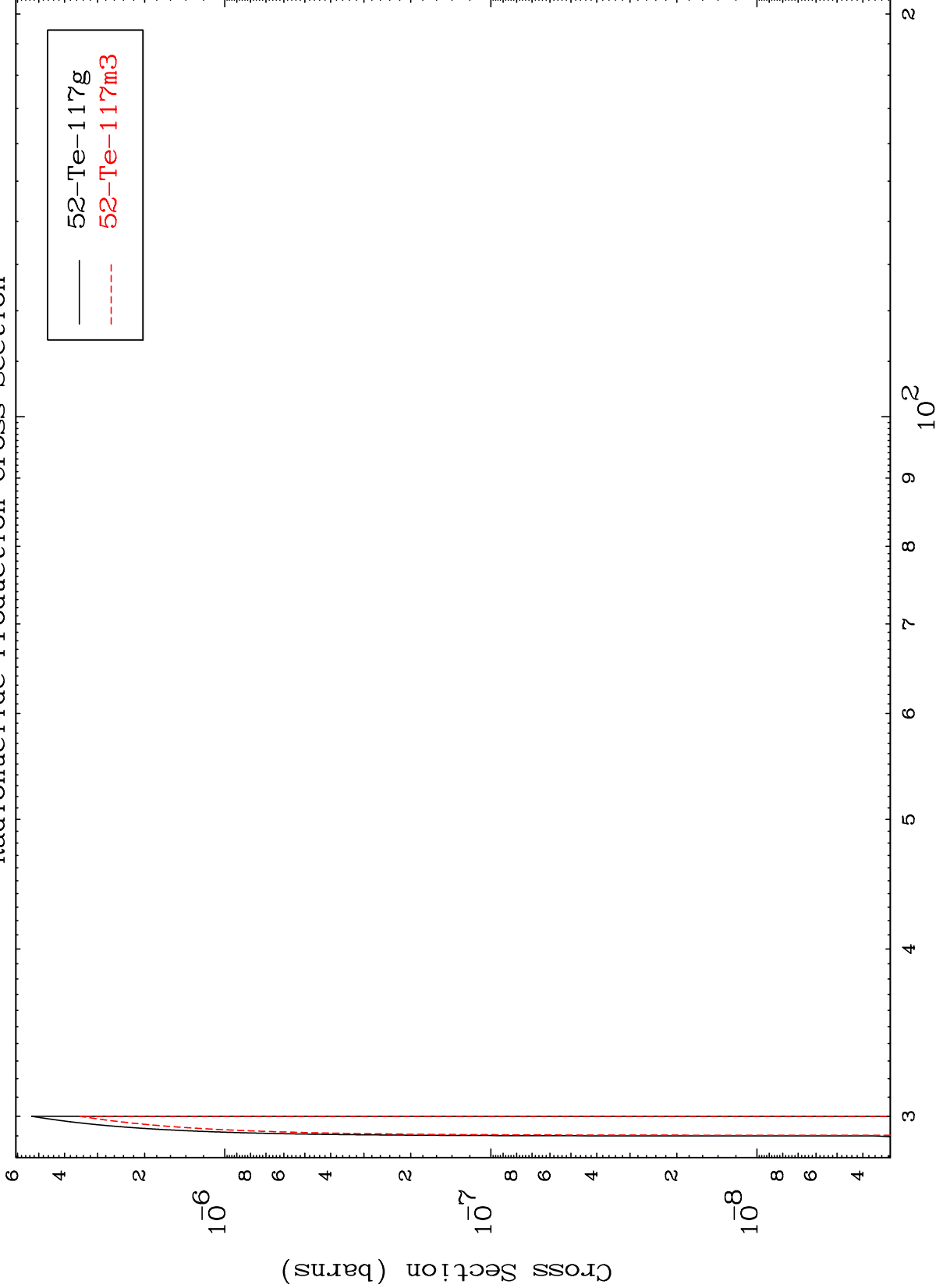
52-Te-120

MAT 5225

(n,4n)

52-Te-120

Radionuclide Production Cross Section

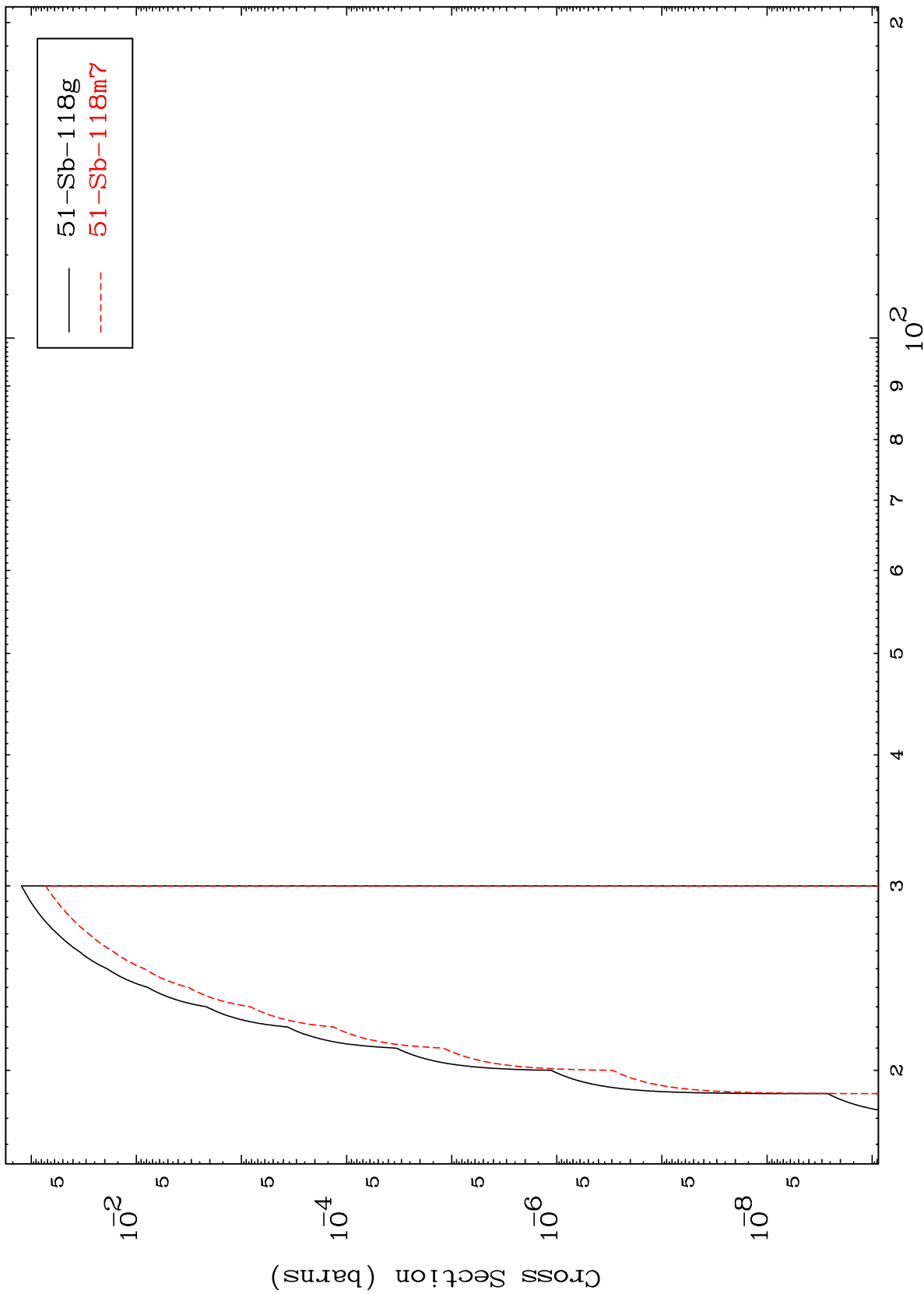


135

Incident Energy (MeV)

52-Te-120

(n,2n) p
Radionuclide Production Cross Section

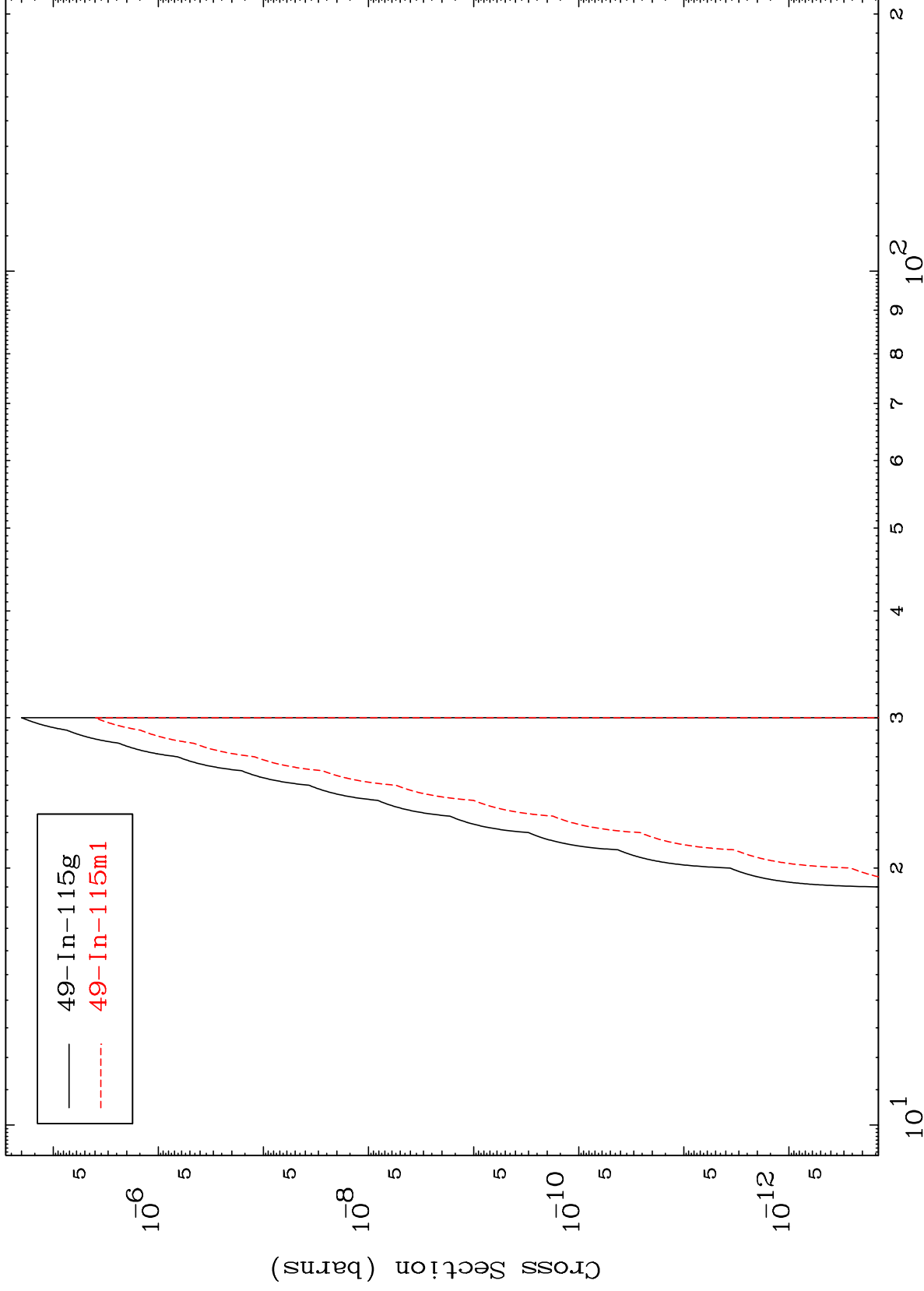


MAT 5225

(n,n') p α

52-Te-120

Radionuclide Production Cross Section



137

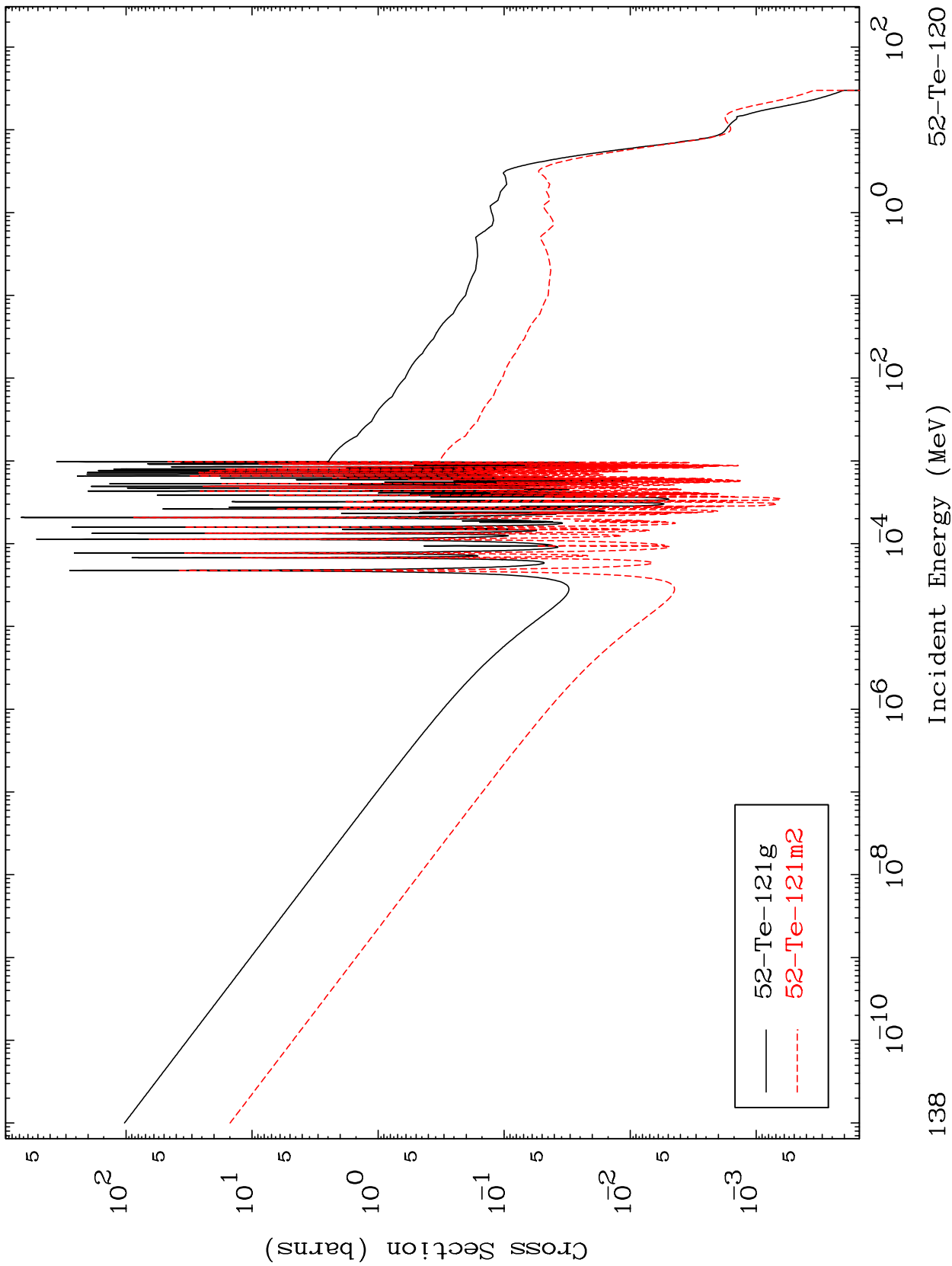
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

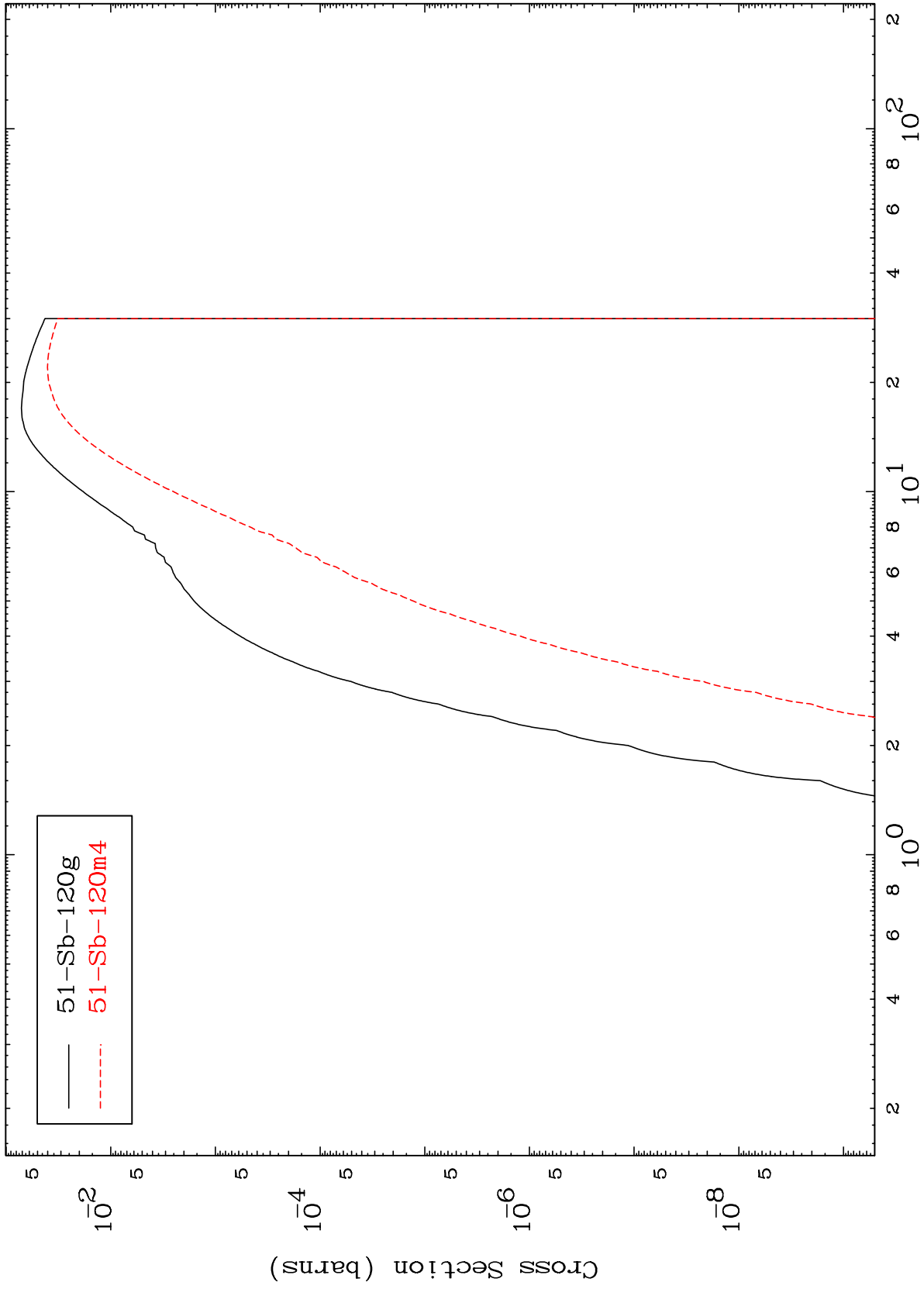
(n,γ)
Radionuclide Production Cross Section



MAT 5225

52-Te-120

(n,p)
Radionuclide Production Cross Section



139

Incident Energy (MeV)

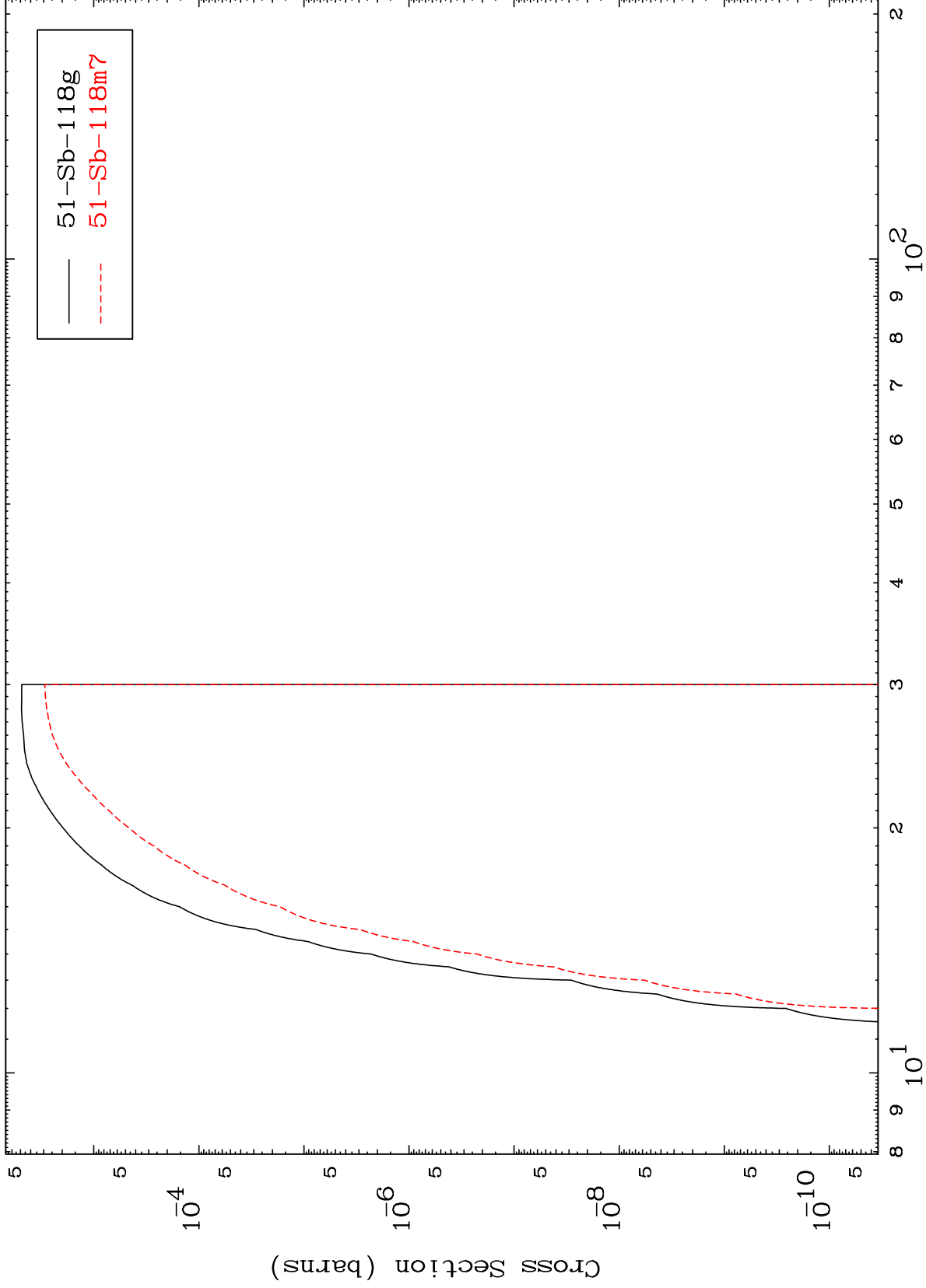
52-Te-120

MAT 5225

(n, t)

52-Te-120

Radionuclide Production Cross Section



140

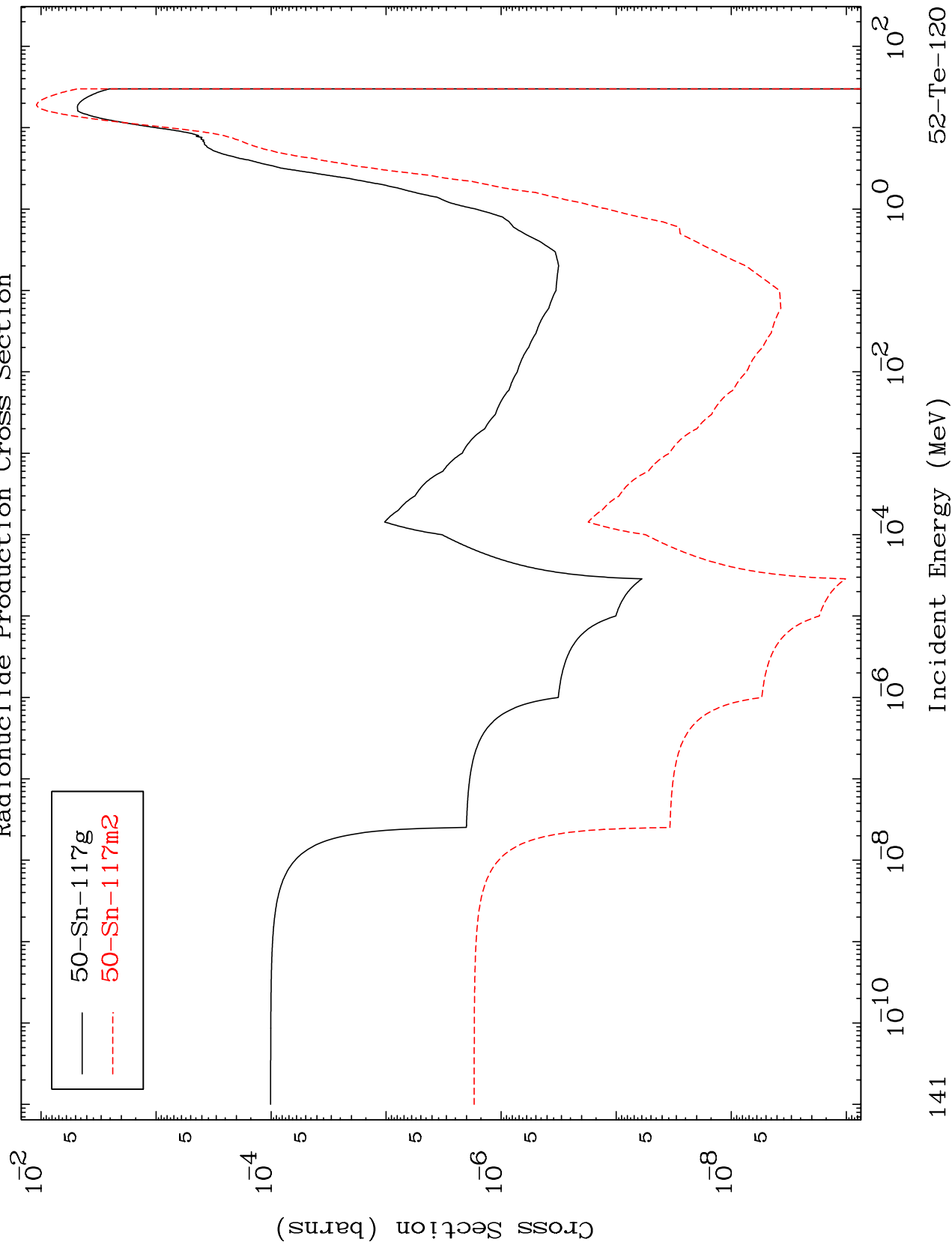
Incident Energy (MeV)

52-Te-120

MAT 5225

52-Te-120

Radionuclide Production Cross Section
(n, α)

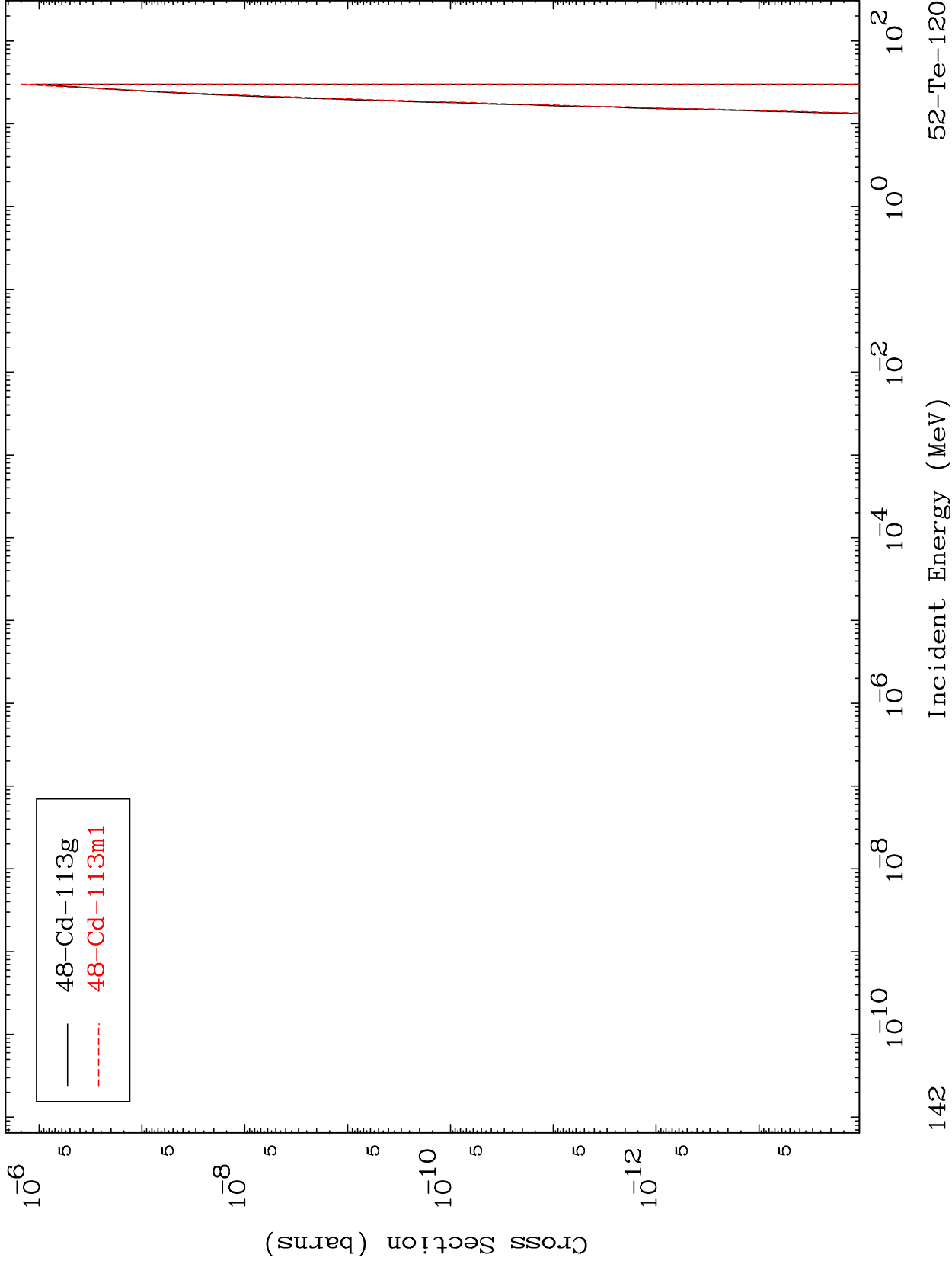


MAT 5225

(n,2α)

52-Te-120

Radionuclide Production Cross Section

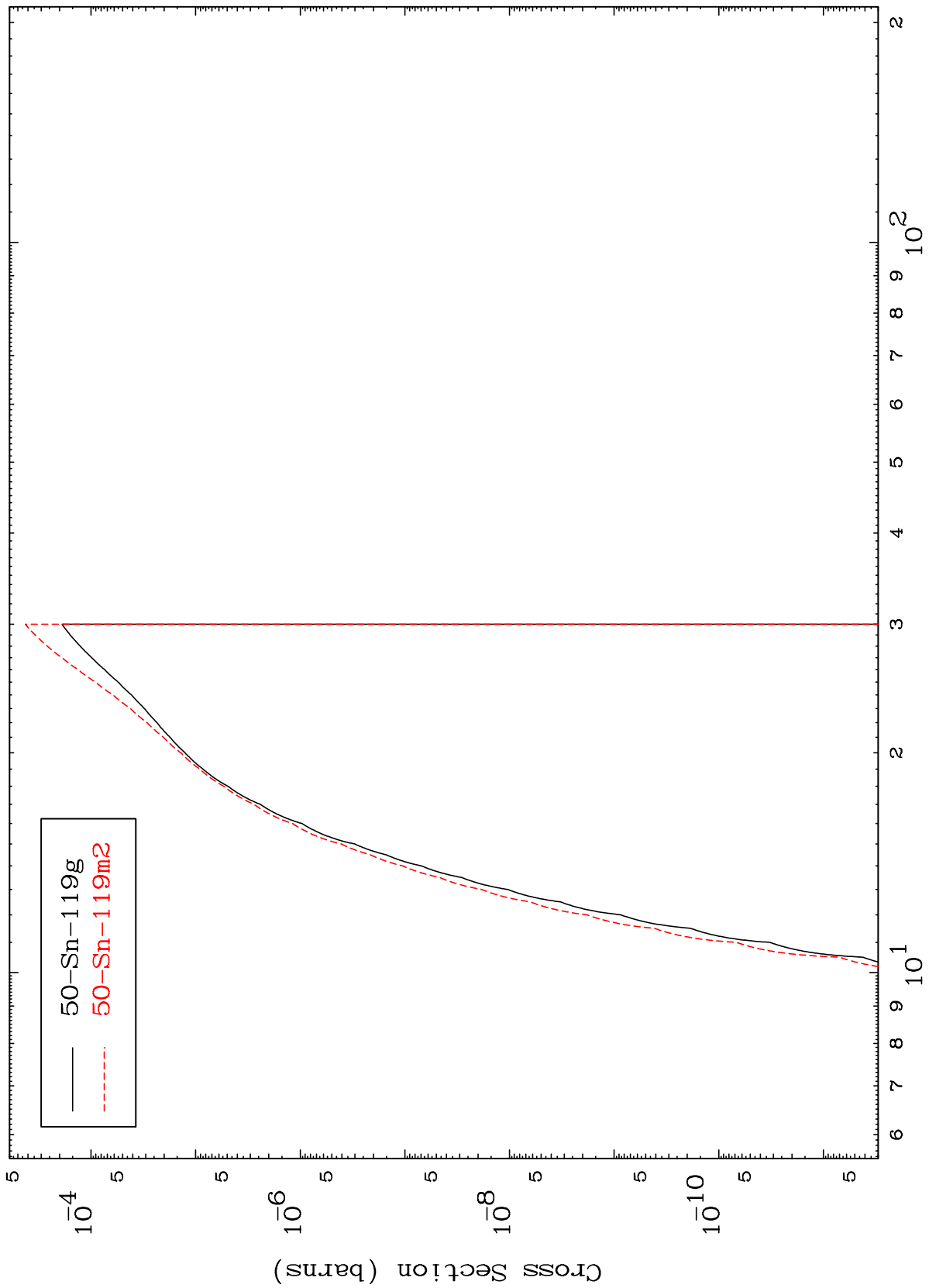


48-Cd-113g
48-Cd-113m1

MAT 5225

52-Te-120

(n,2p)
Radionuclide Production Cross Section



52-Te-120

Incident Energy (MeV)

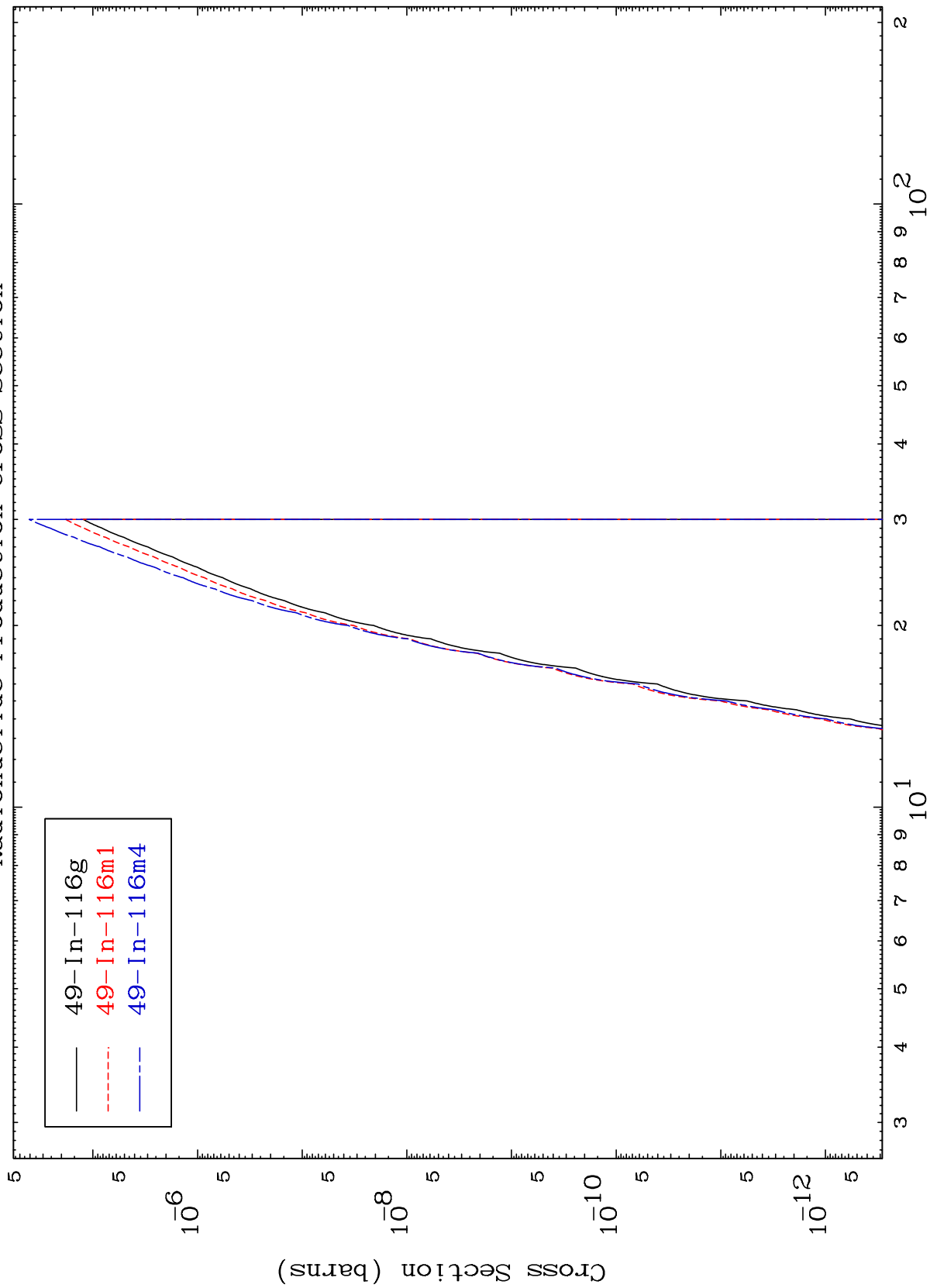
143

MAT 5225

(n,p) α

52-Te-120

Radionuclide Production Cross Section



144

Incident Energy (MeV)

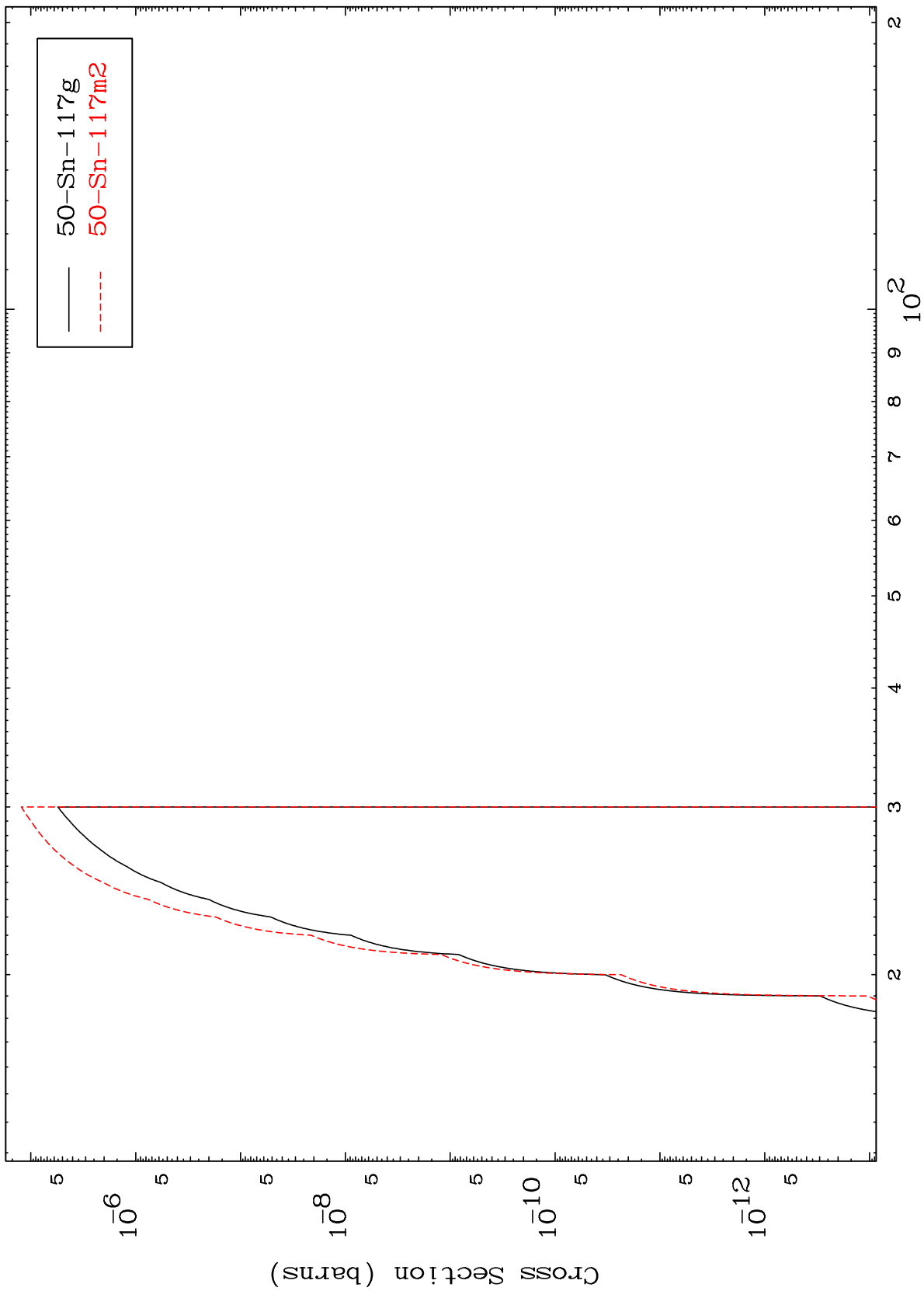
52-Te-120

MAT 5225

(n,p) t

52-Te-120

Radionuclide Production Cross Section



145

Incident Energy (MeV)

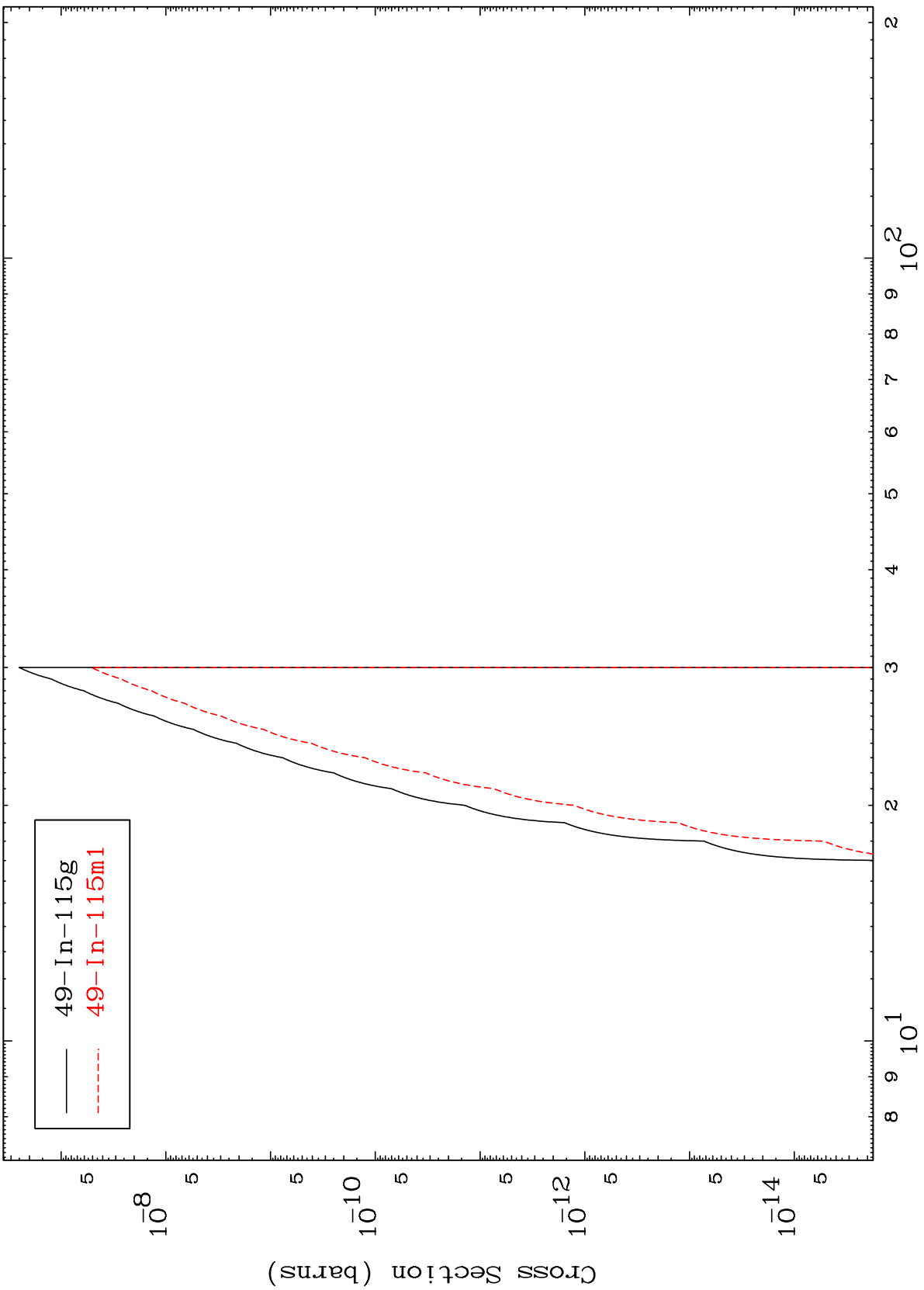
52-Te-120

MAT 5225

(n,d) α

52-Te-120

Radionuclide Production Cross Section



146

Incident Energy (MeV)

52-Te-120