

Program EVALPLOT
(Version 2021-1)

by

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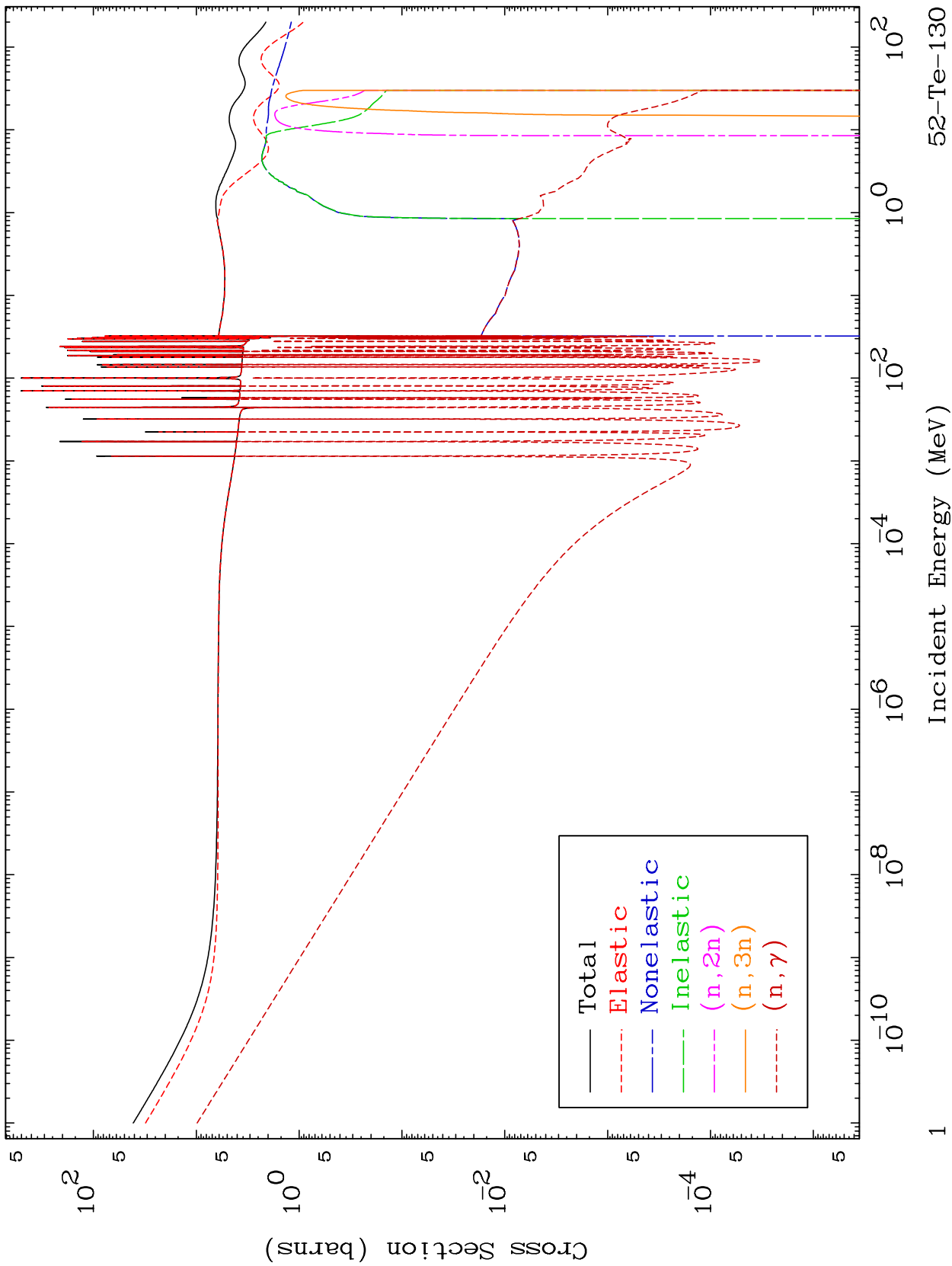
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5255

Neutron Major
293 Kelvin Cross Sections

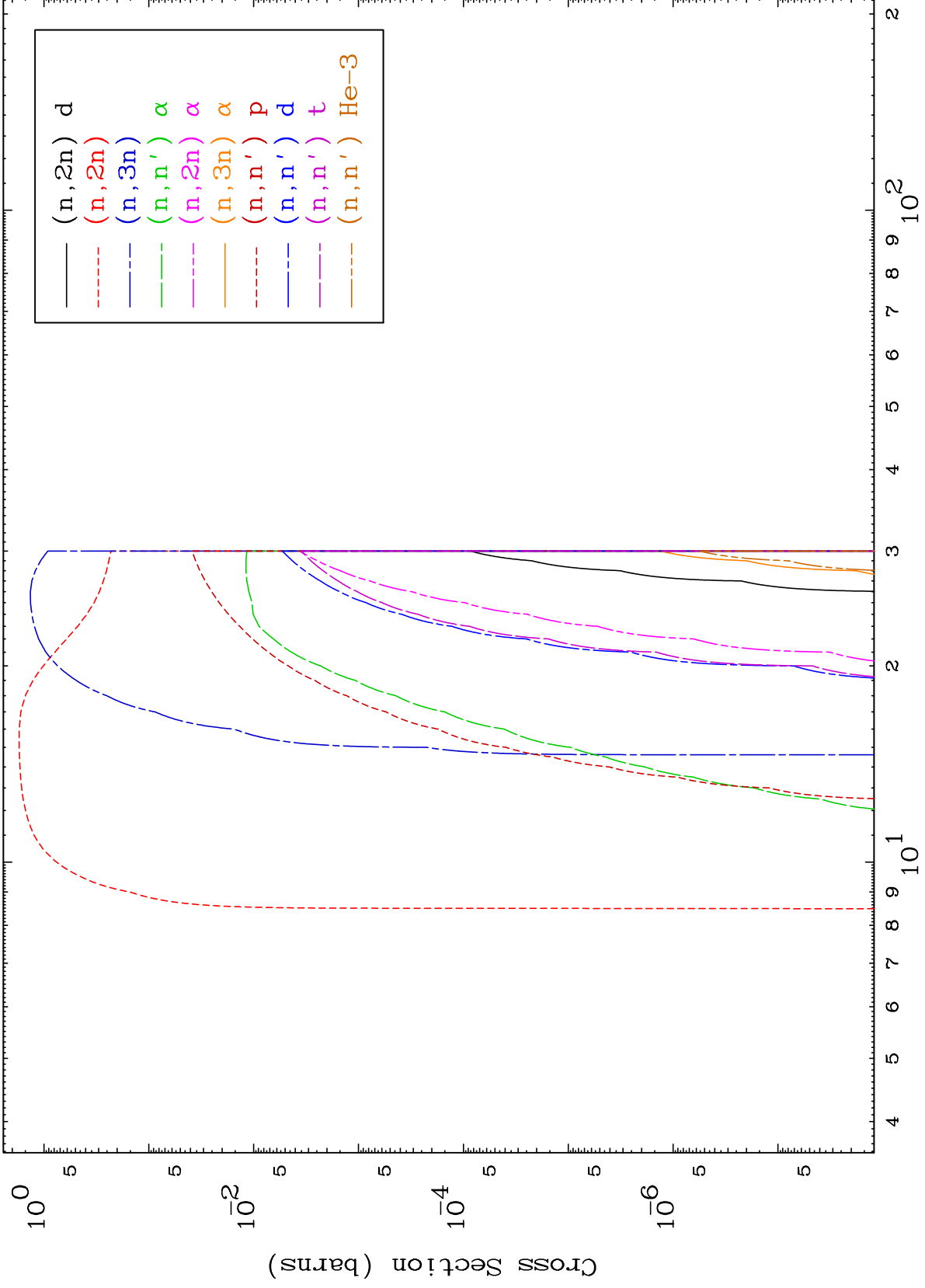
52-Te-130

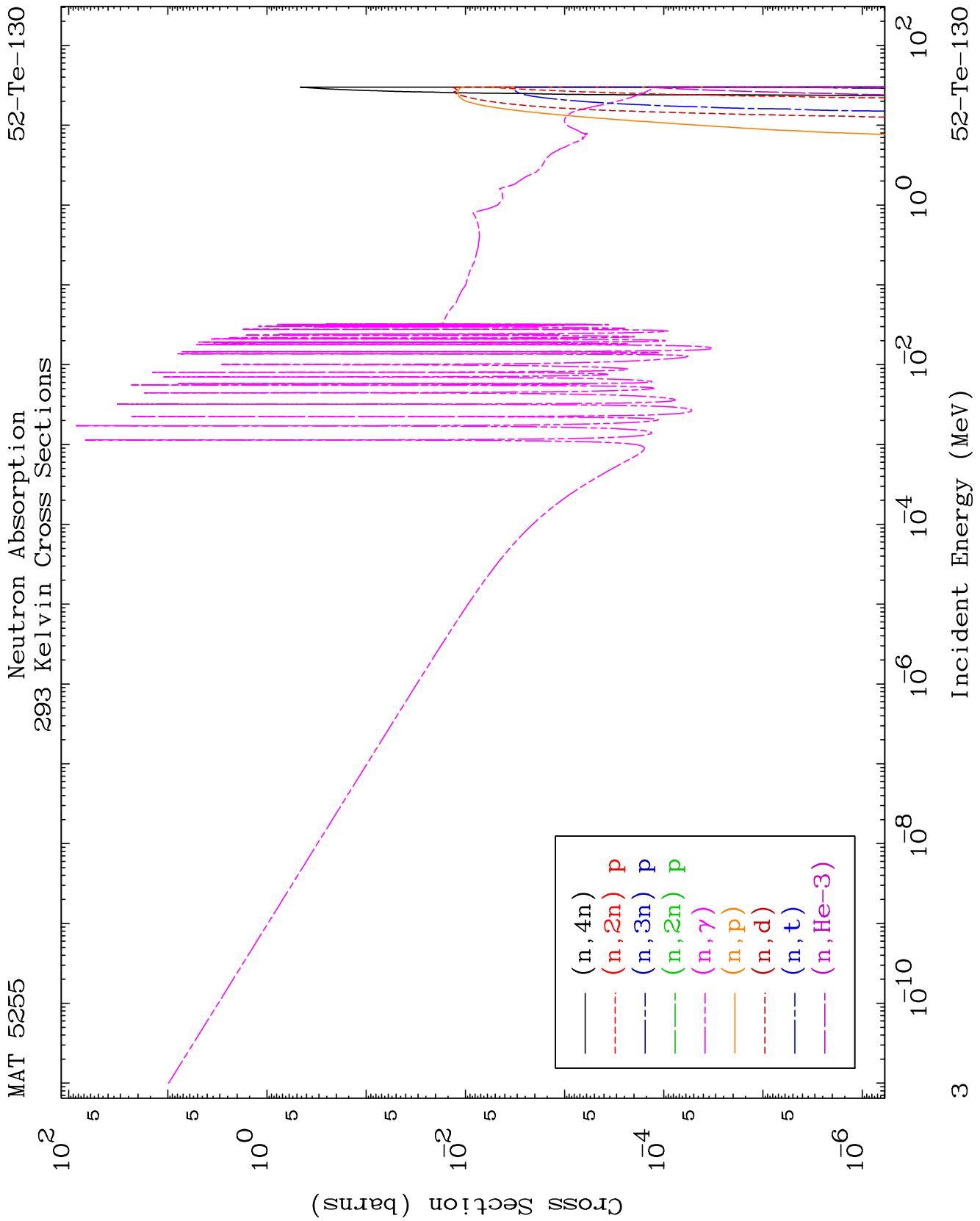


MAT 5255

Neutron Absorption
293 Kelvin Cross Sections

52-Te-130

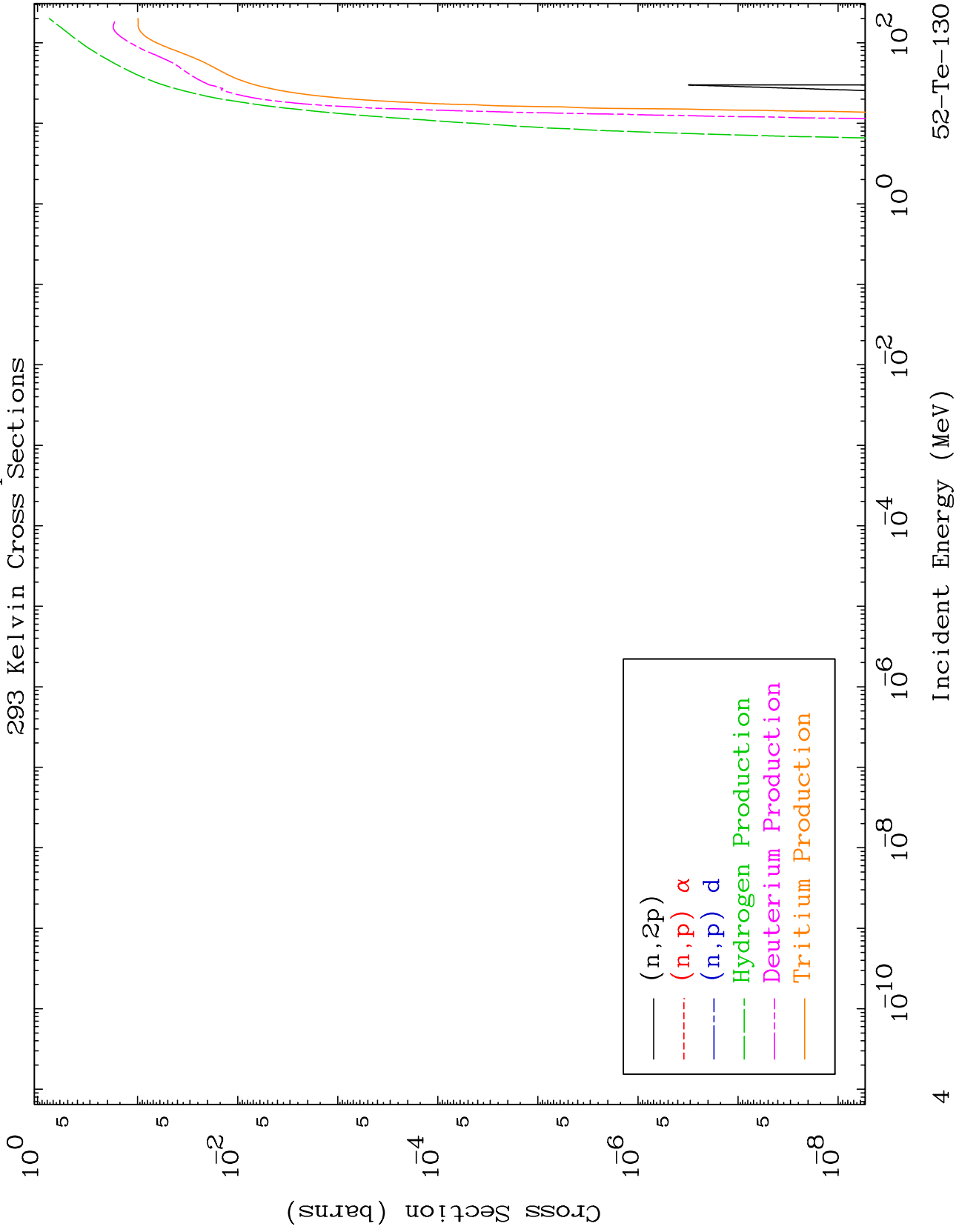




MAT 5255

Neutron Absorption
293 Kelvin Cross Sections

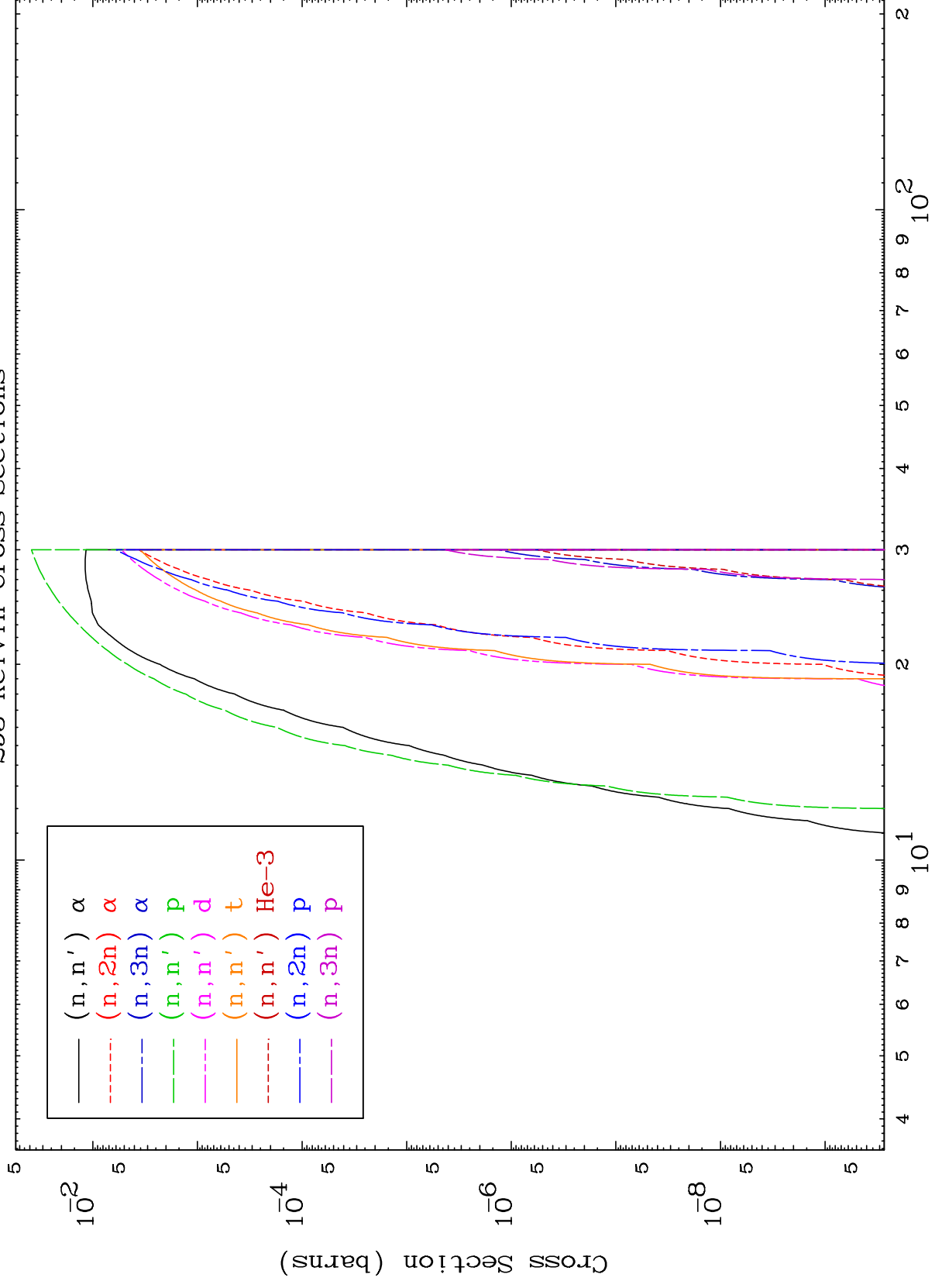
52-Te-130



MAT 5255

Charged Particle
293 Kelvin Cross Sections

52-Te-130



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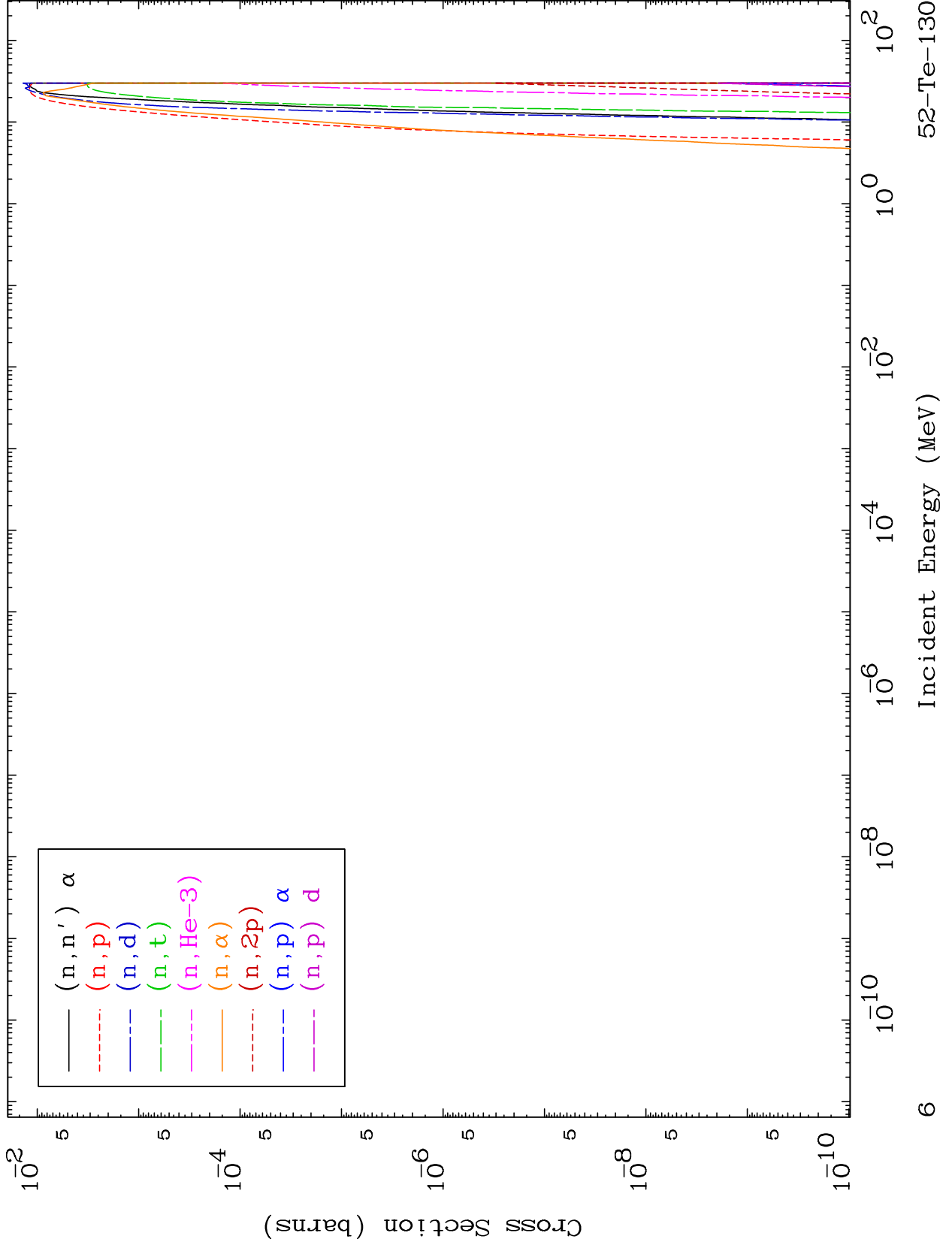
Incident Energy (MeV)

52-Te-130

MAT 5255

Charged Particle
293 Kelvin Cross Sections

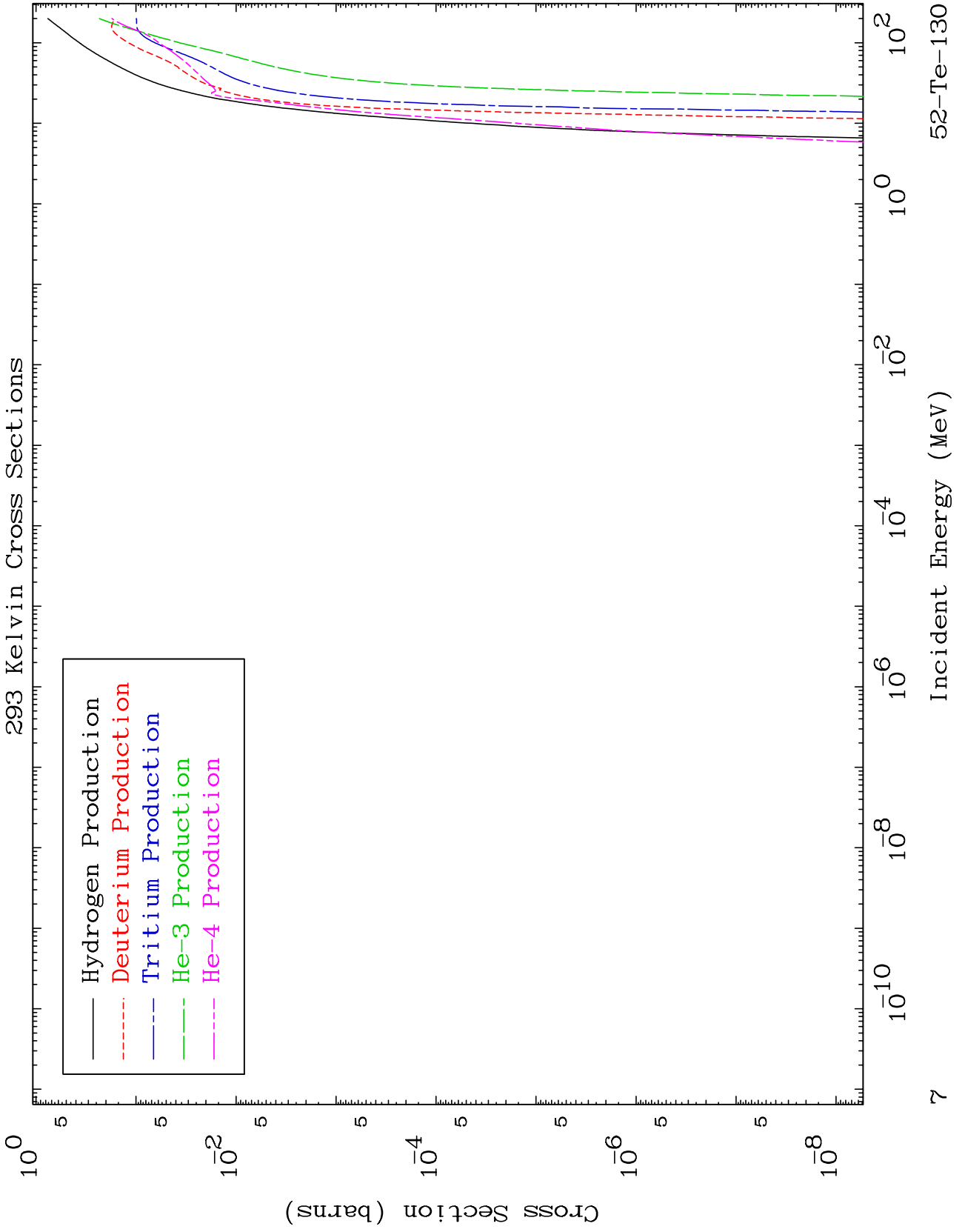
52-Te-130



MAT 5255

Particle Production
293 Kelvin Cross Sections

52-Te-130

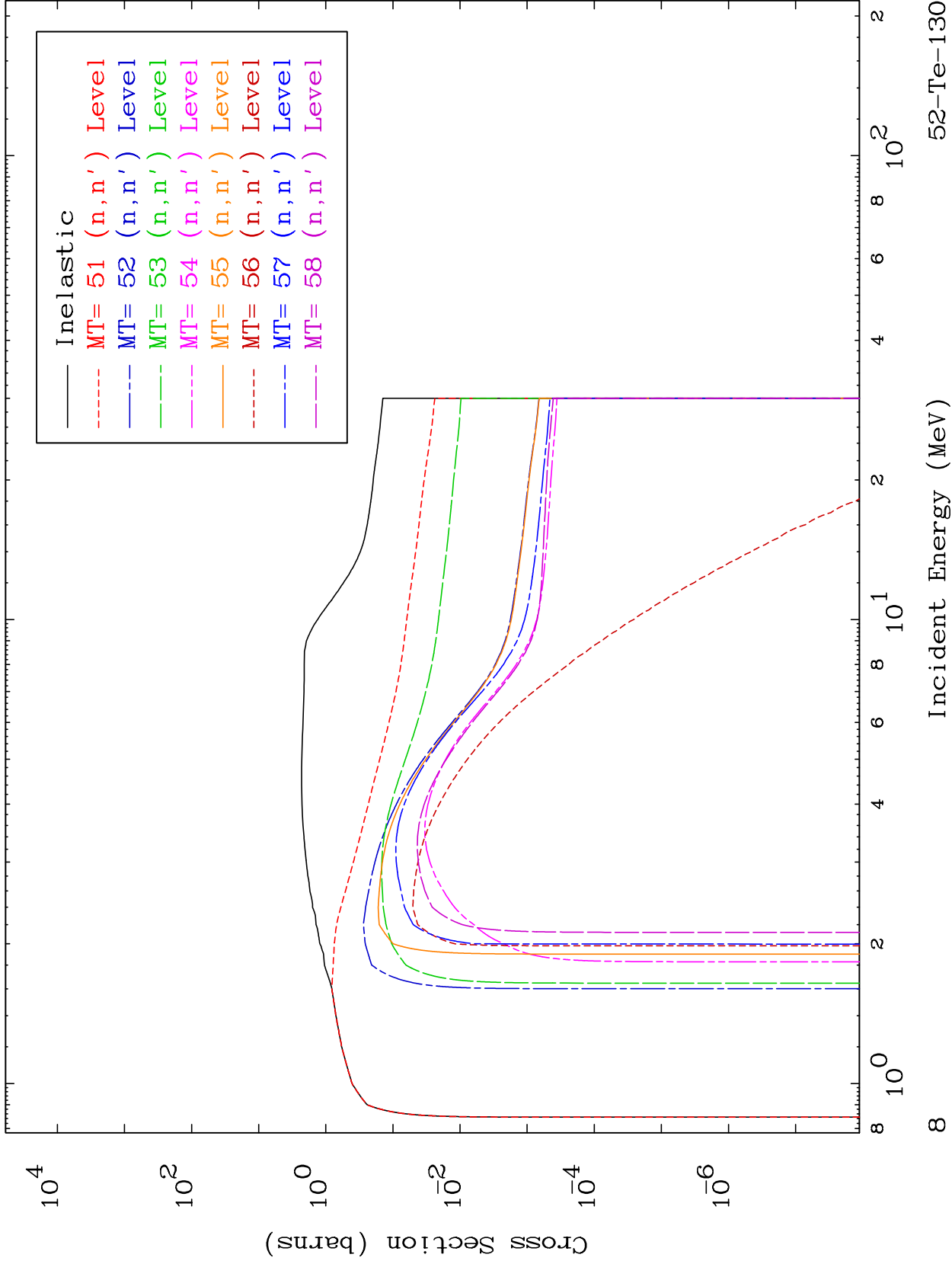


MAT 5255

(n,n') Levels

52-Te-130

293 Kelvin Cross Sections



Incident Energy (MeV)

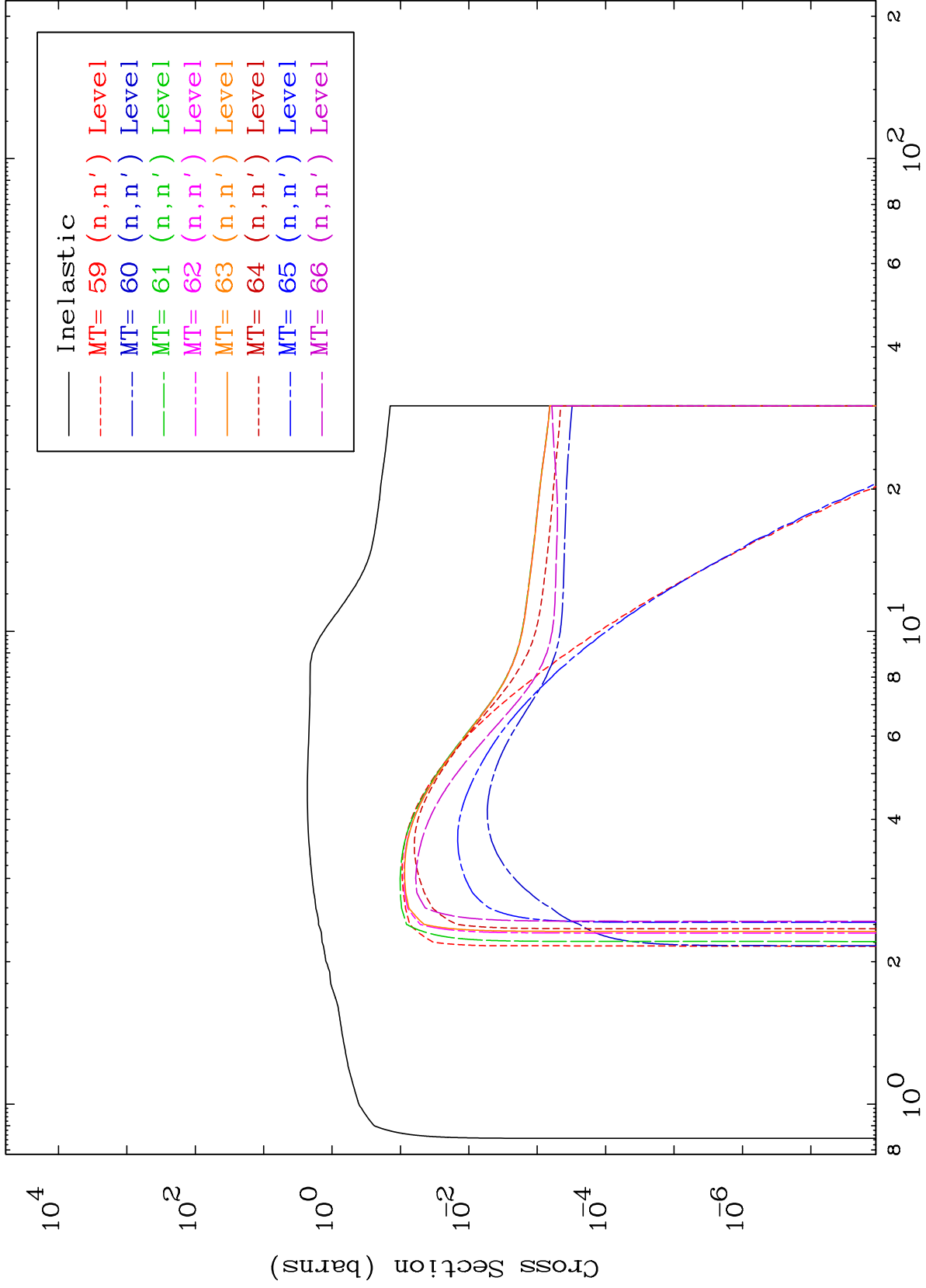
52-Te-130

MAT 5255

(n,n') Levels

52-Te-130

293 Kelvin Cross Sections



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Incident Energy (MeV)

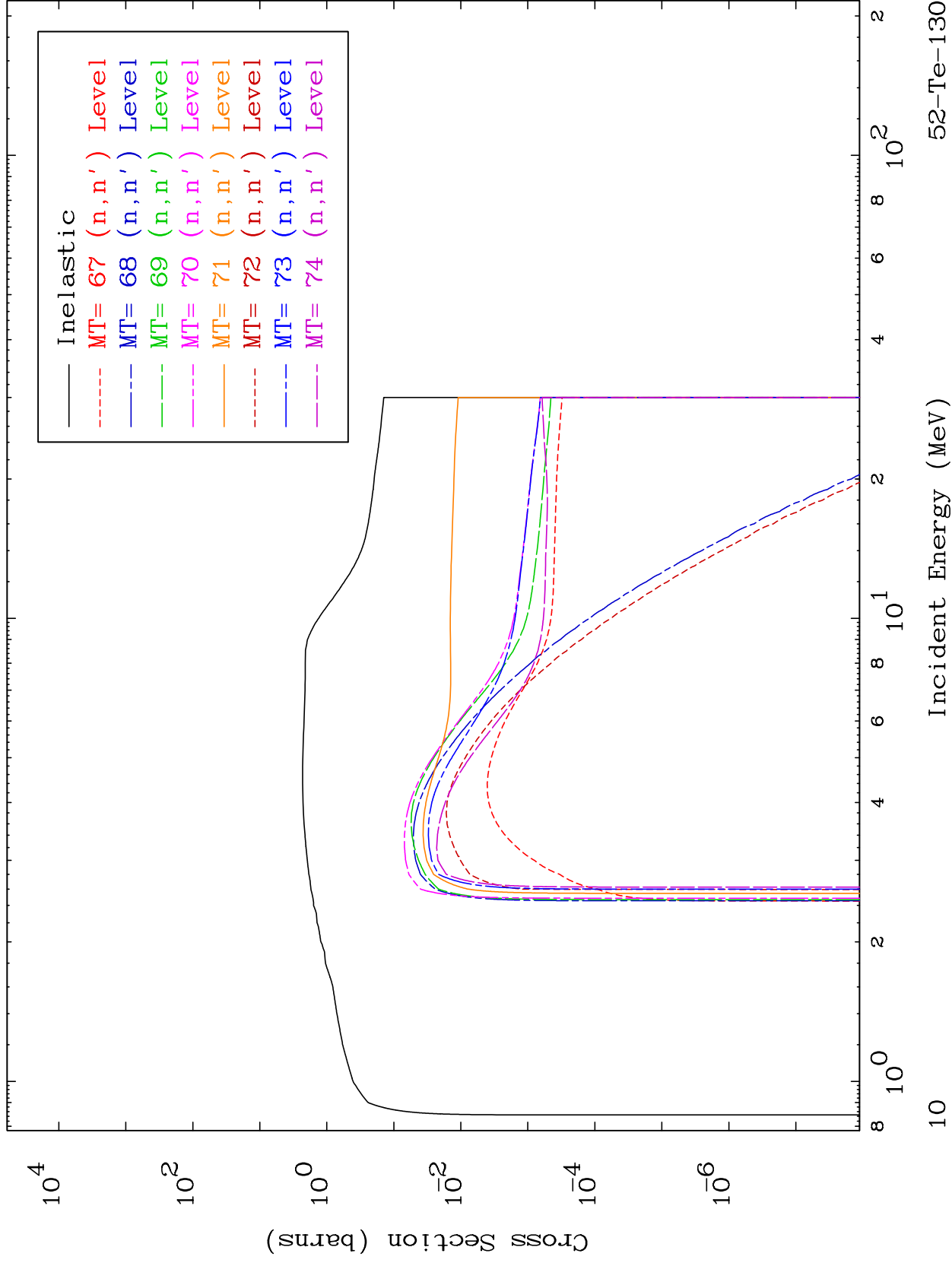
52-Te-130

MAT 5255

(n,n') Levels

52-Te-130

293 Kelvin Cross Sections

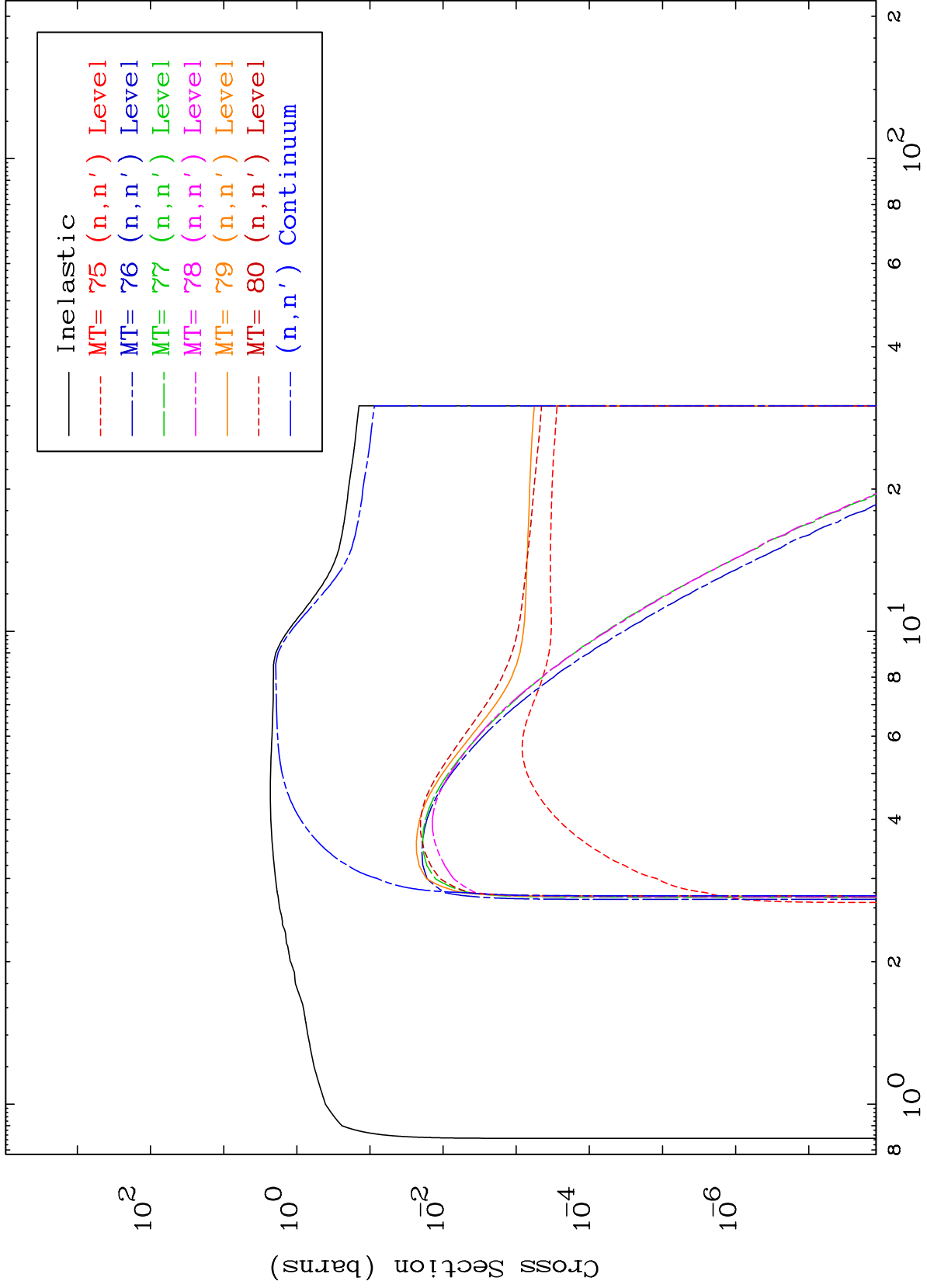


MAT 5255

(n,n') Levels

52-Te-130

293 Kelvin Cross Sections



11

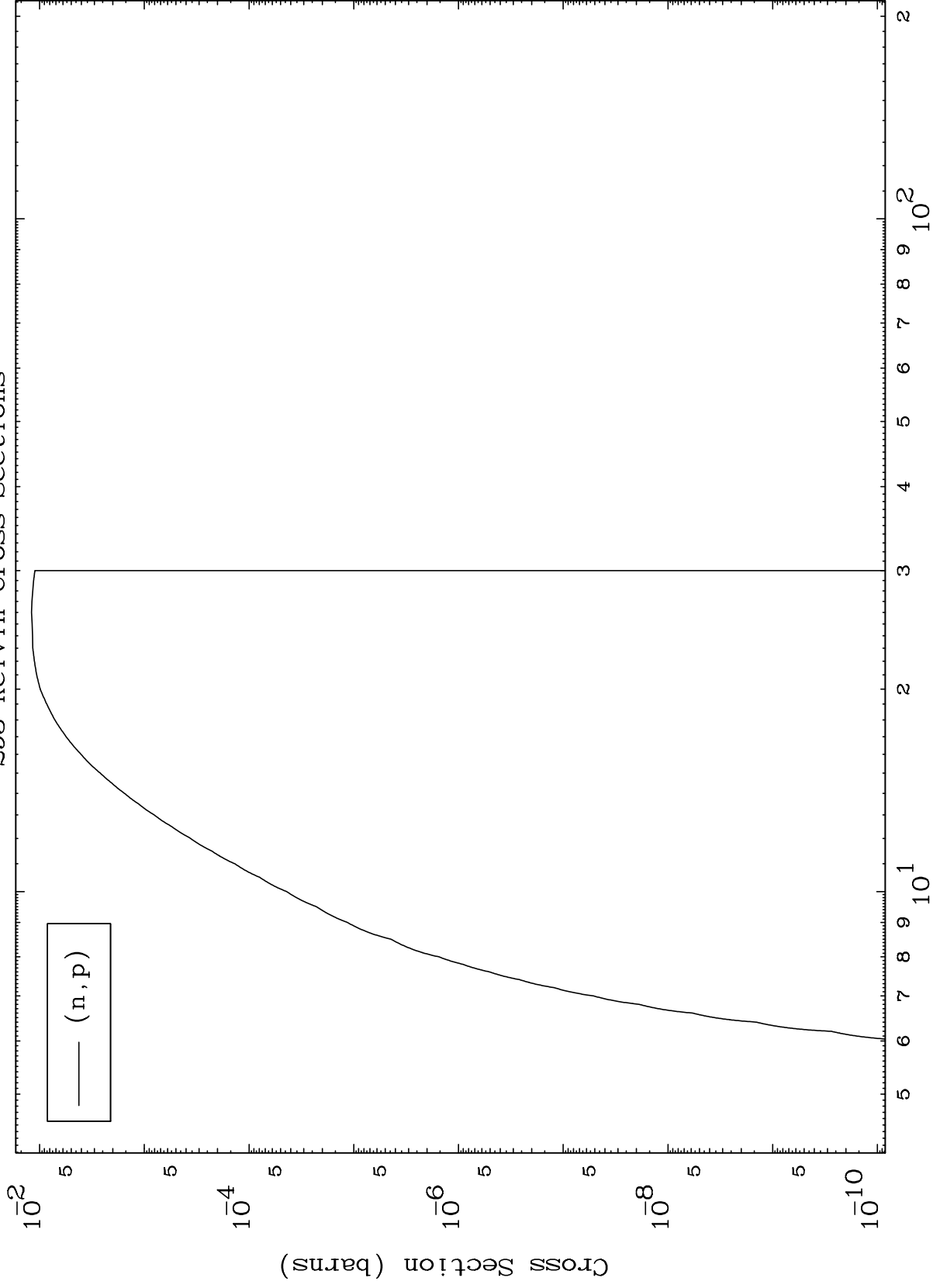
Incident Energy (MeV)

52-Te-130

MAT 5255

(n,p) Levels
293 Kelvin Cross Sections

52-Te-130



12

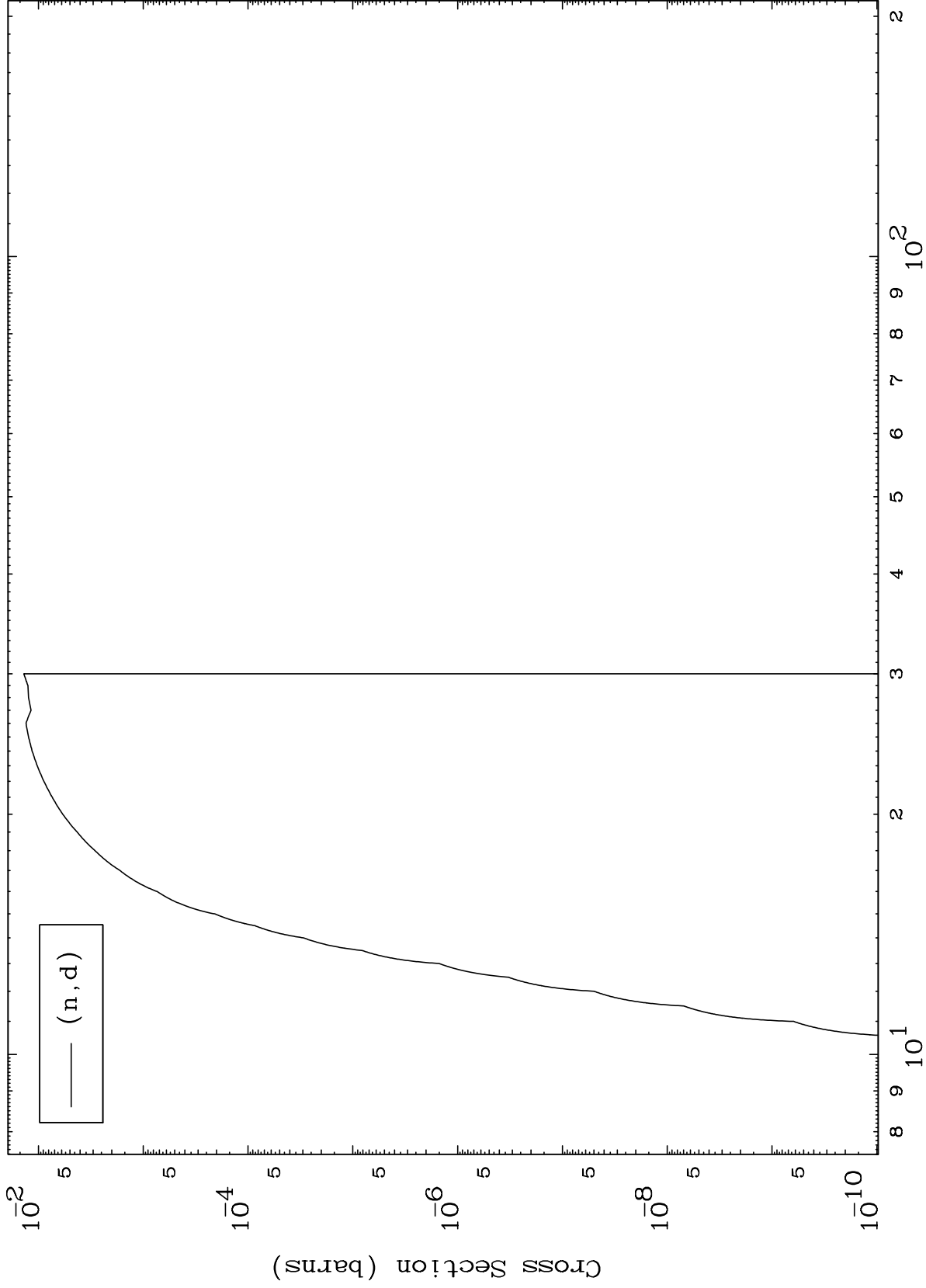
Incident Energy (MeV)

52-Te-130

MAT 5255

(n,d) Levels
293 Kelvin Cross Sections

52-Te-130



13

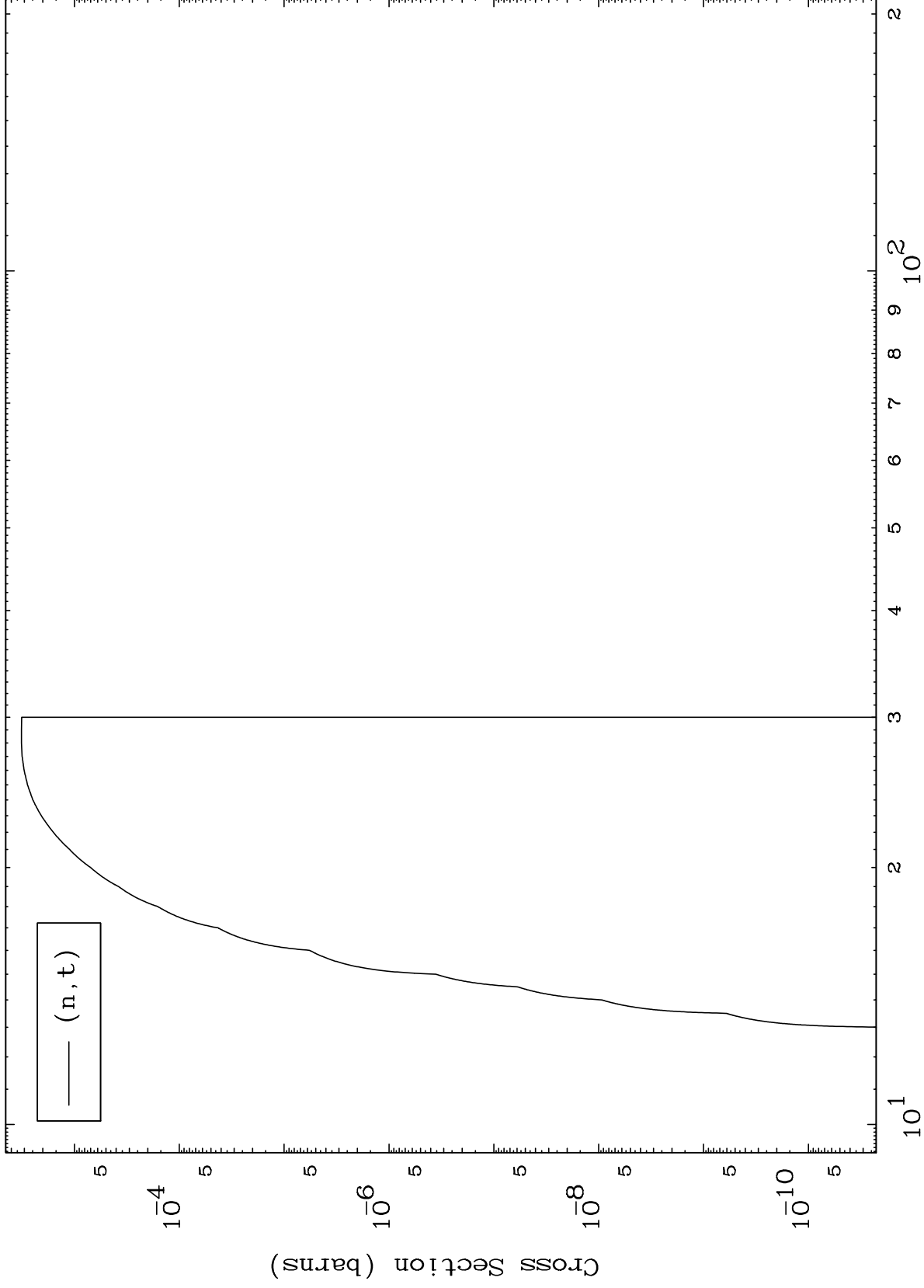
Incident Energy (MeV)

52-Te-130

MAT 5255

(n,t) Levels
293 Kelvin Cross Sections

52-Te-130



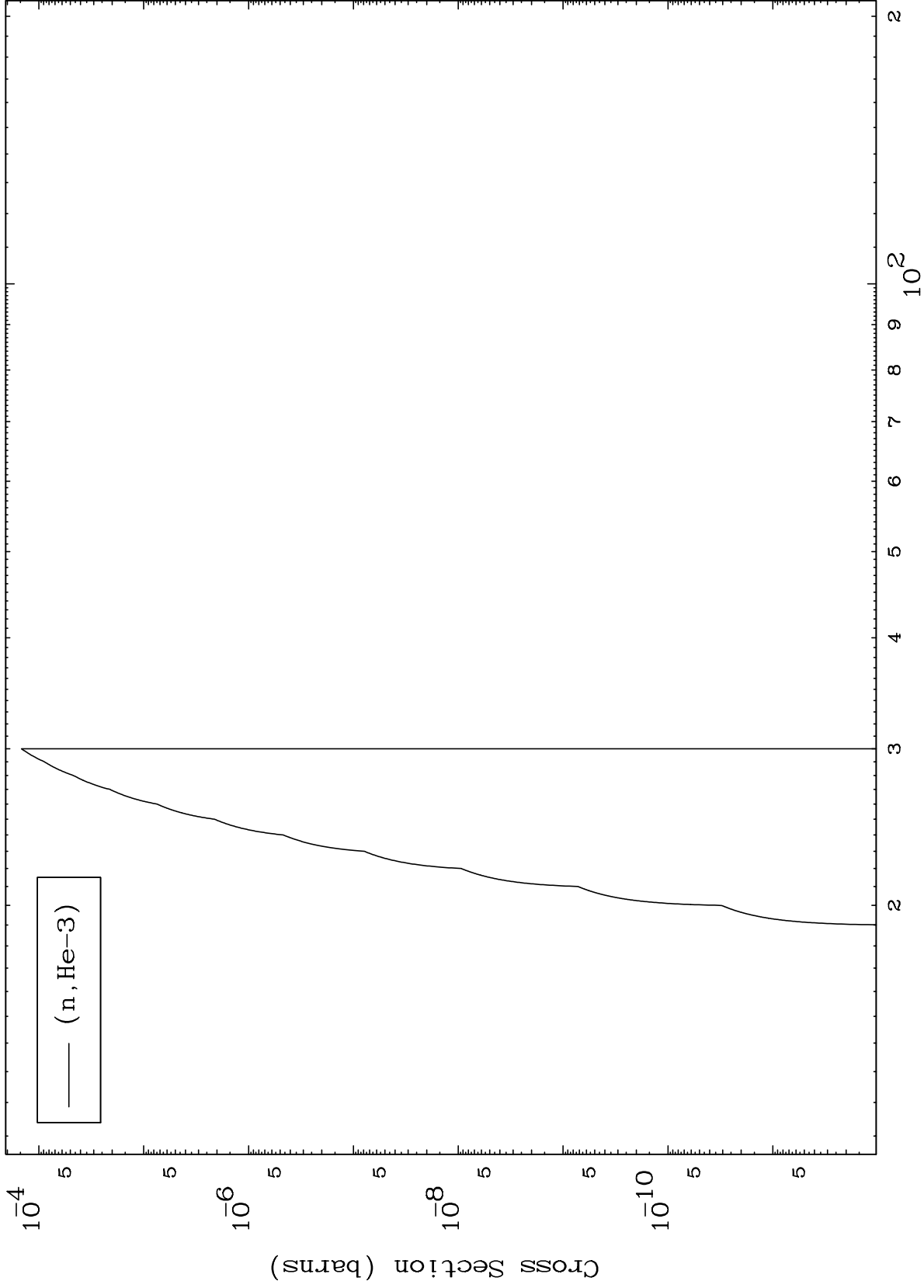
Incident Energy (MeV)

52-Te-130

MAT 5255

(n,He3) Levels
293 Kelvin Cross Sections

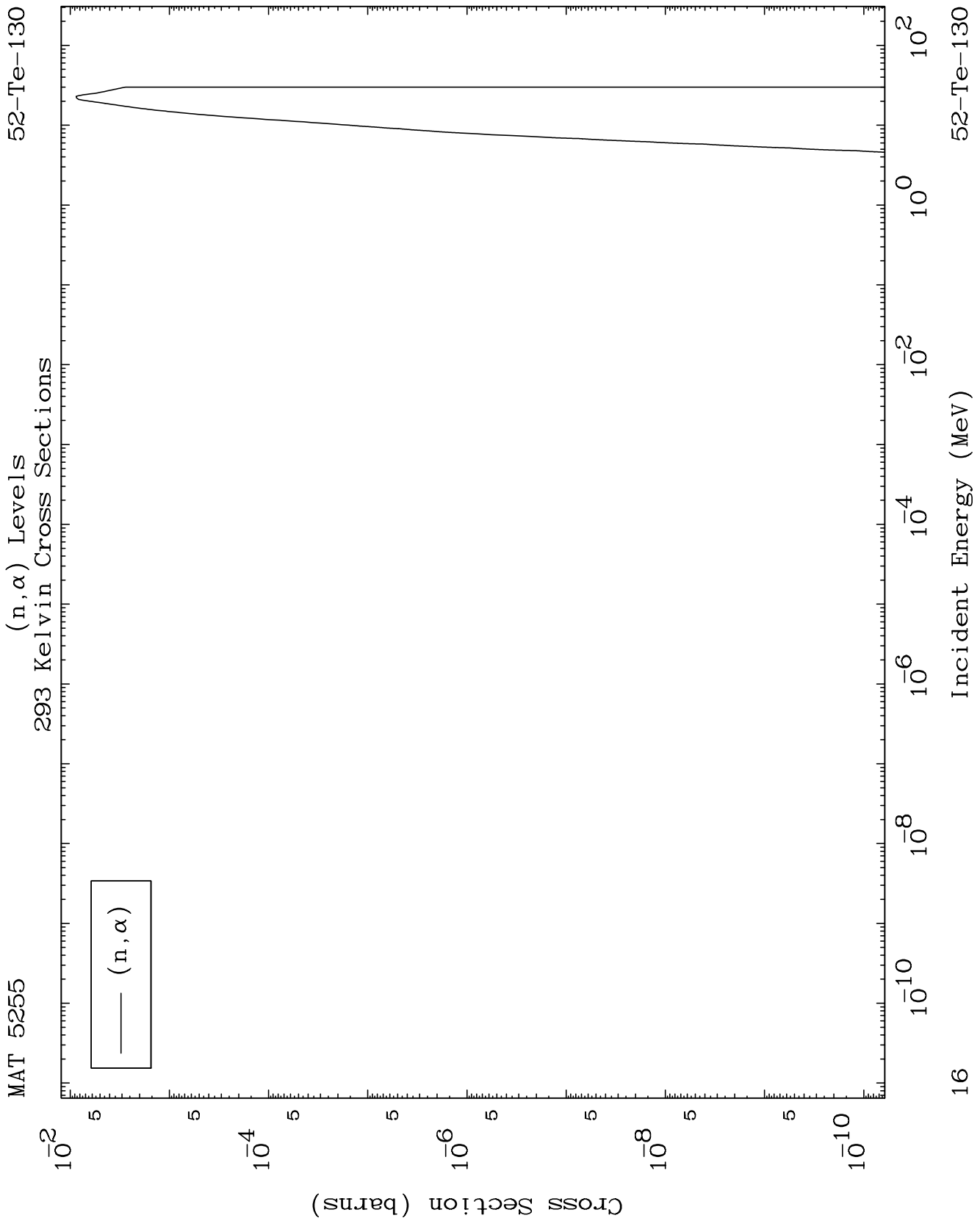
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15

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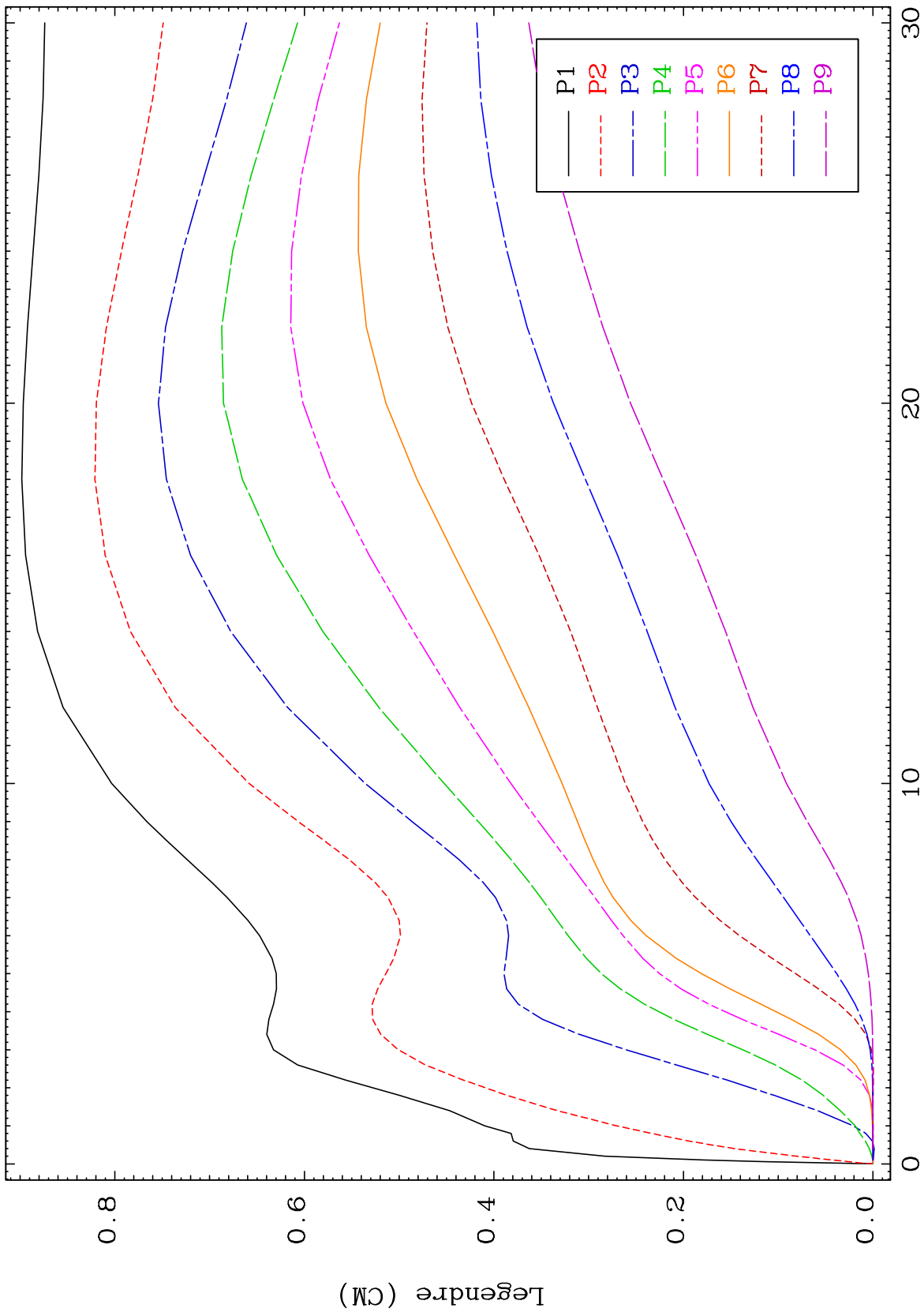
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MAT 5255

52-Te-130

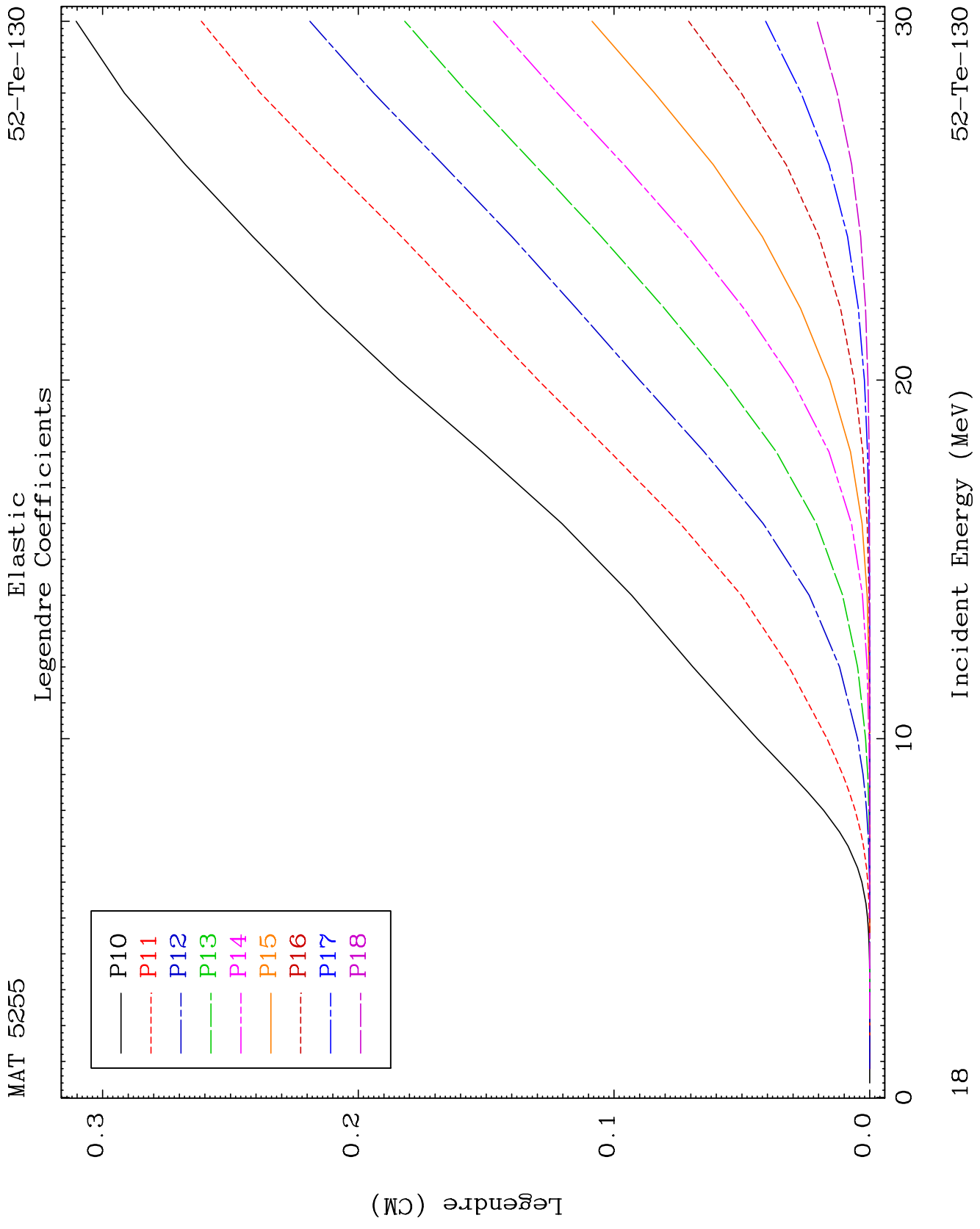
Elastic Legendre Coefficients



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Incident Energy (MeV)

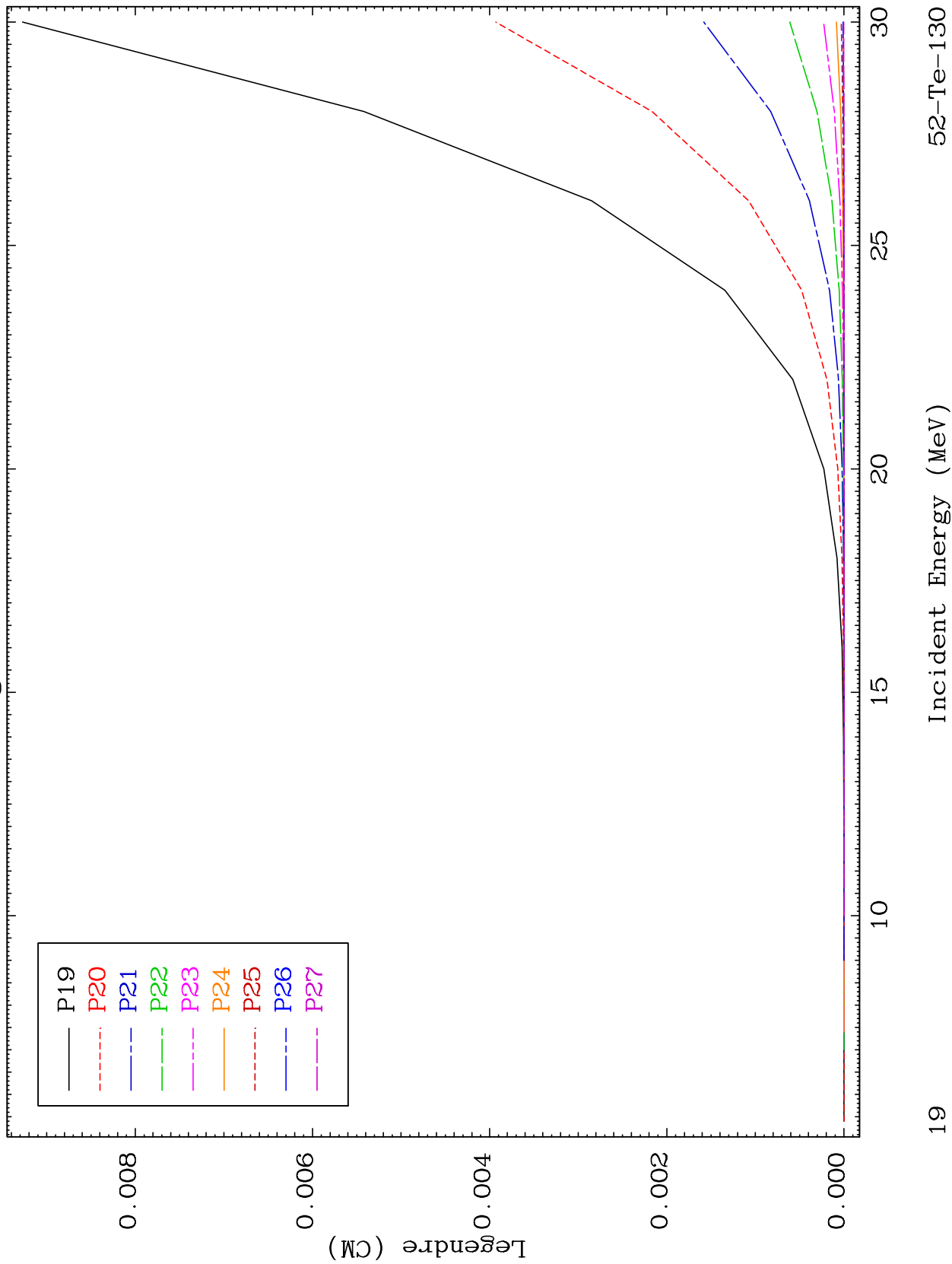
52-Te-130



MAT 5255

Elastic Legendre Coefficients

52-Te-130



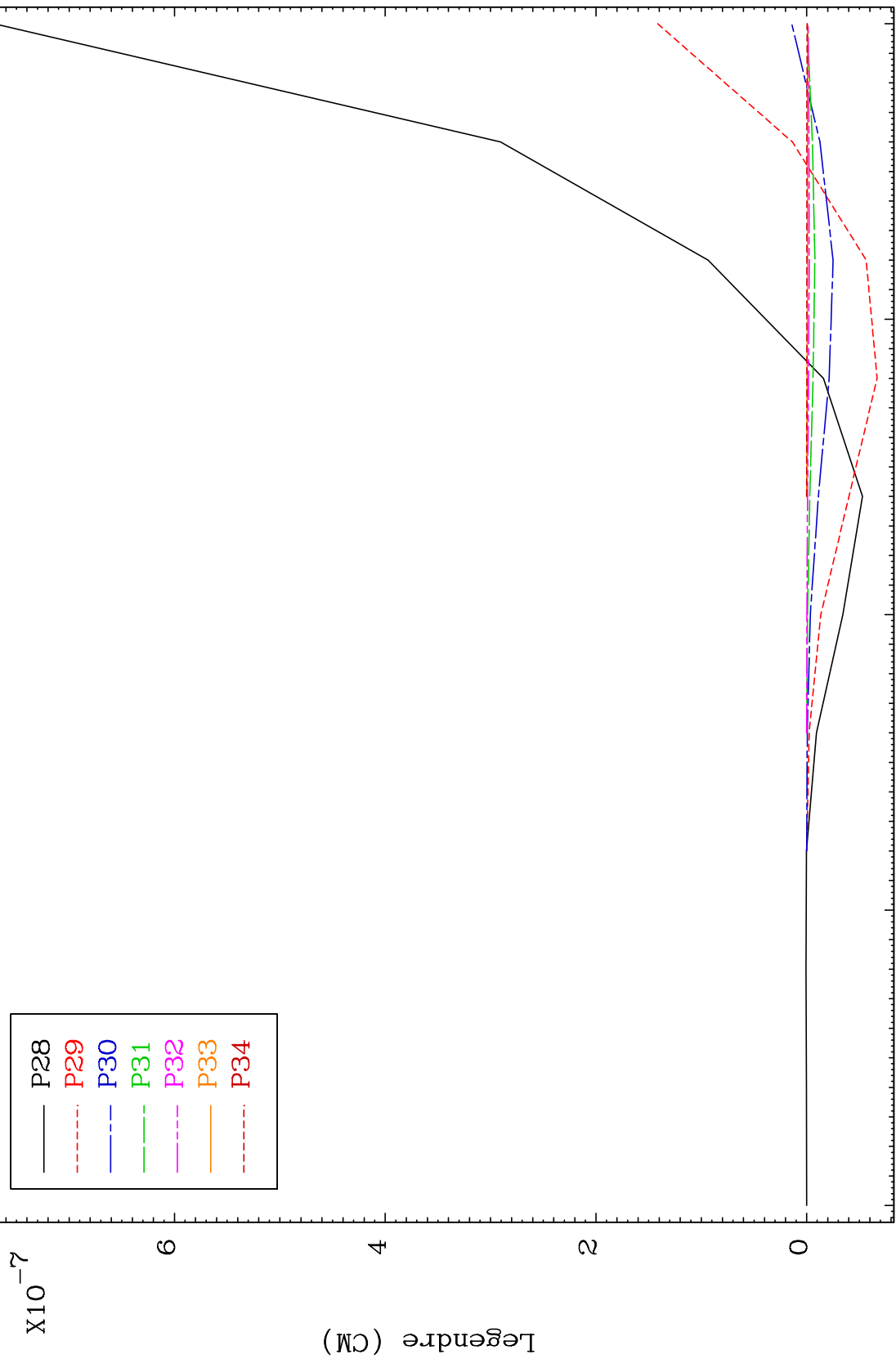
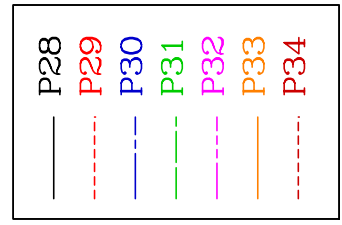
19

52-Te-130

MAT 5255

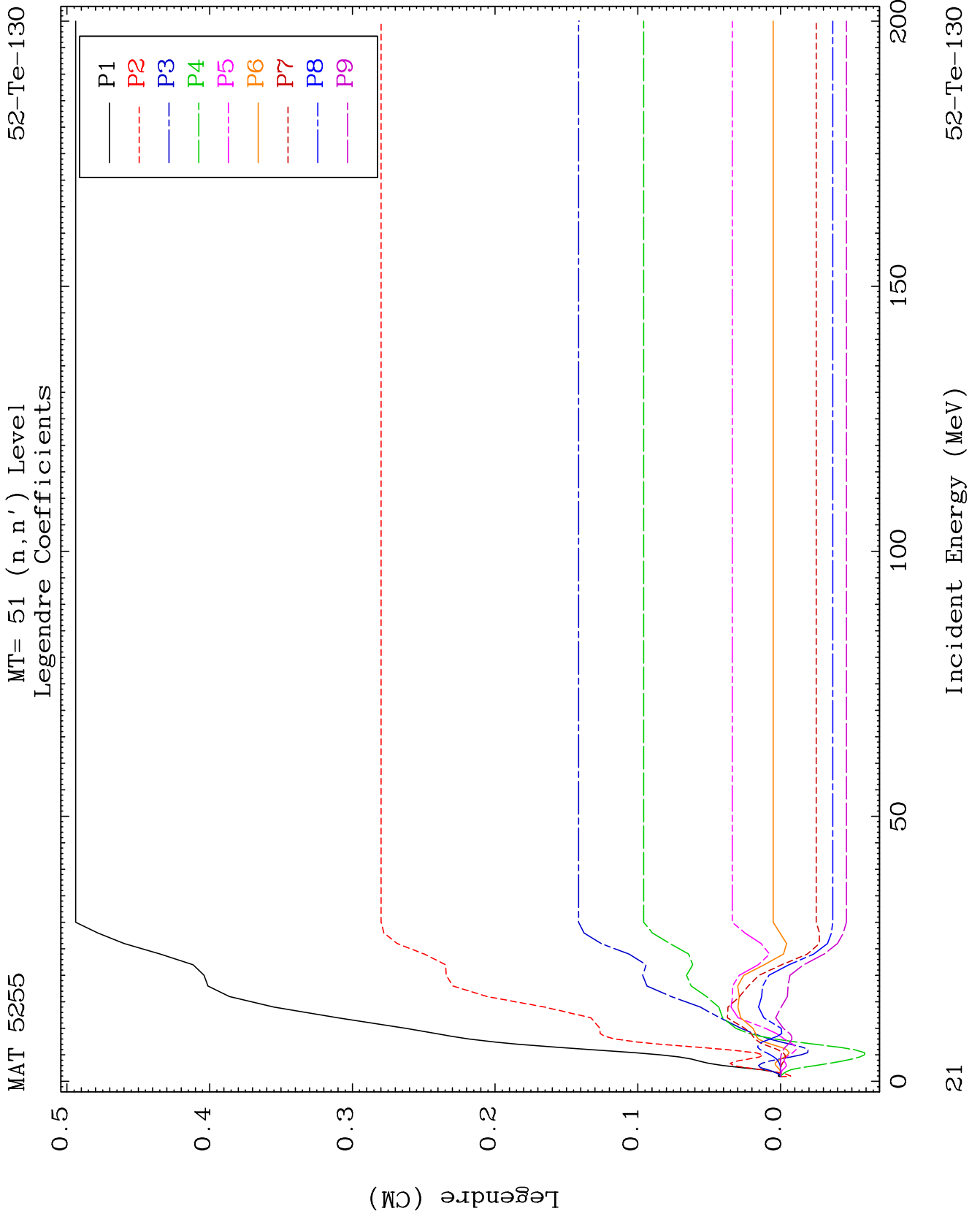
Elastic Legendre Coefficients

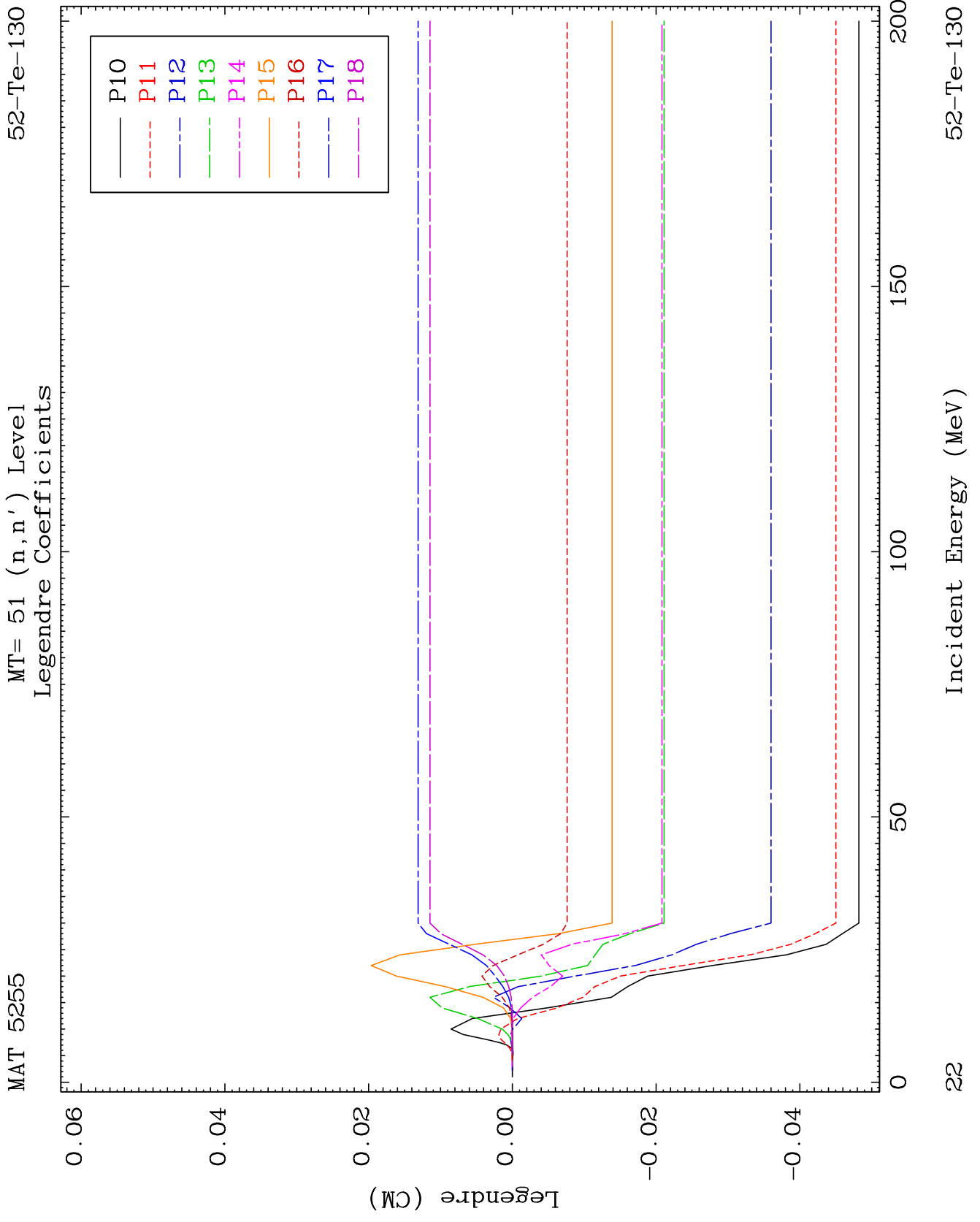
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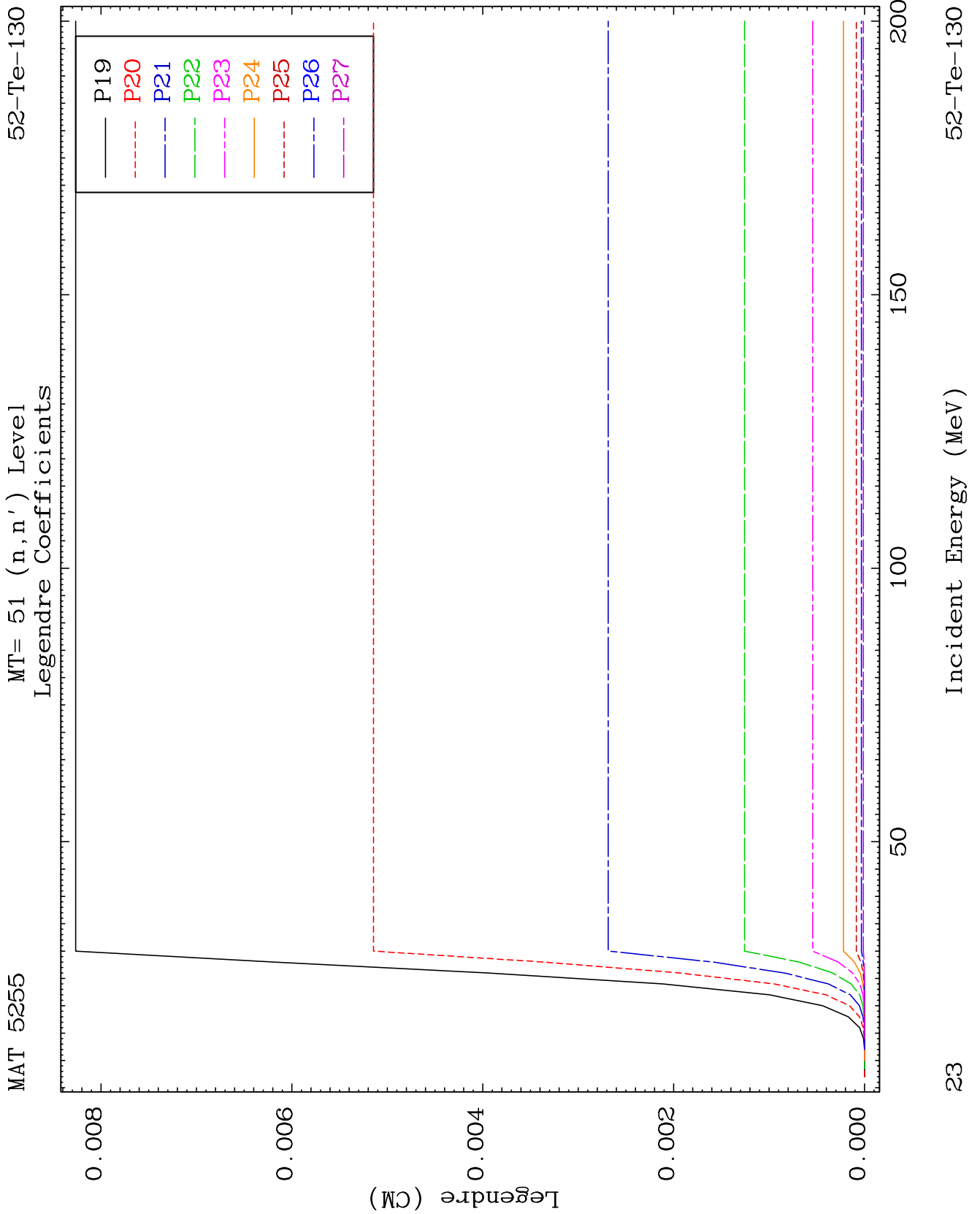


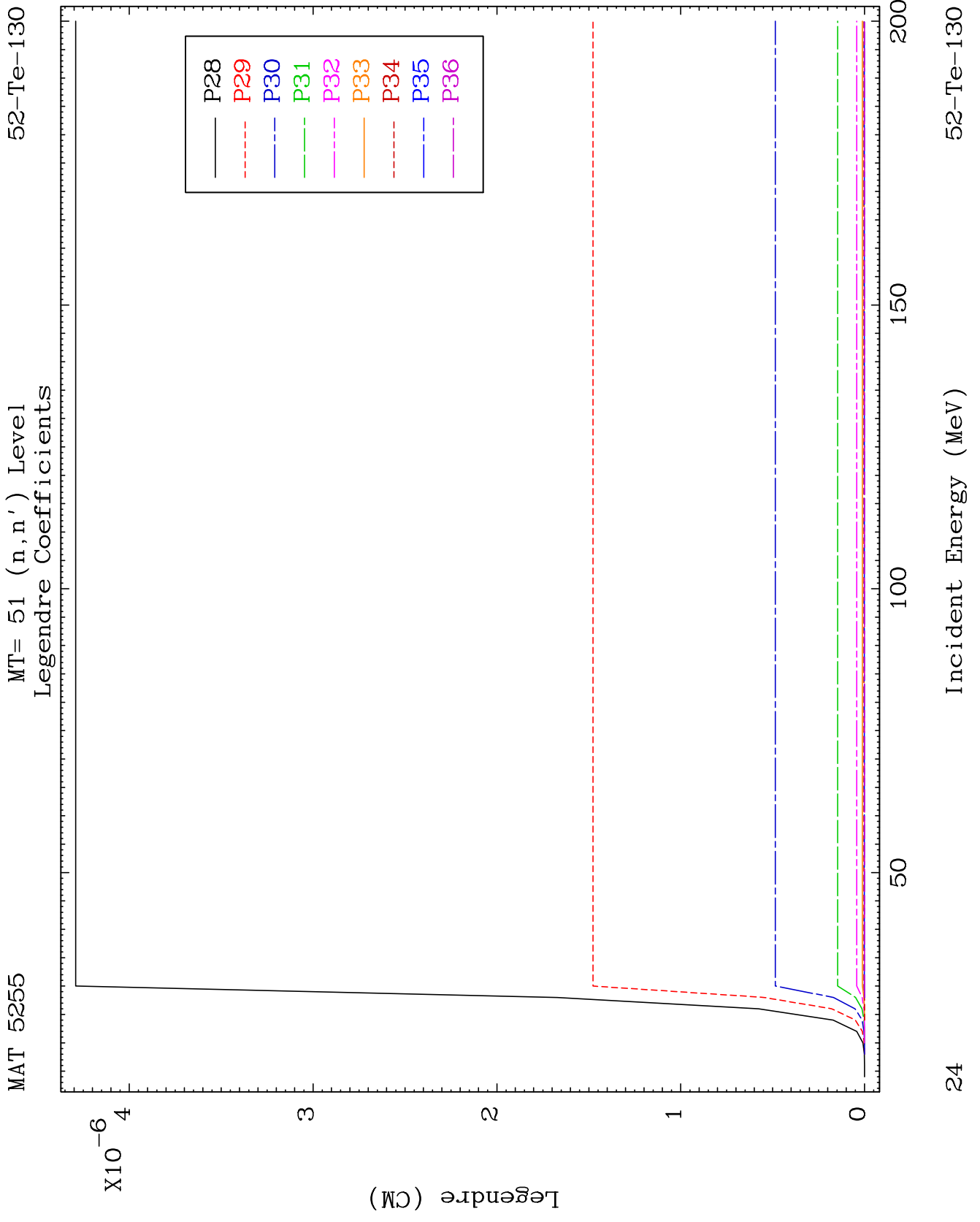
Incident Energy (MeV)

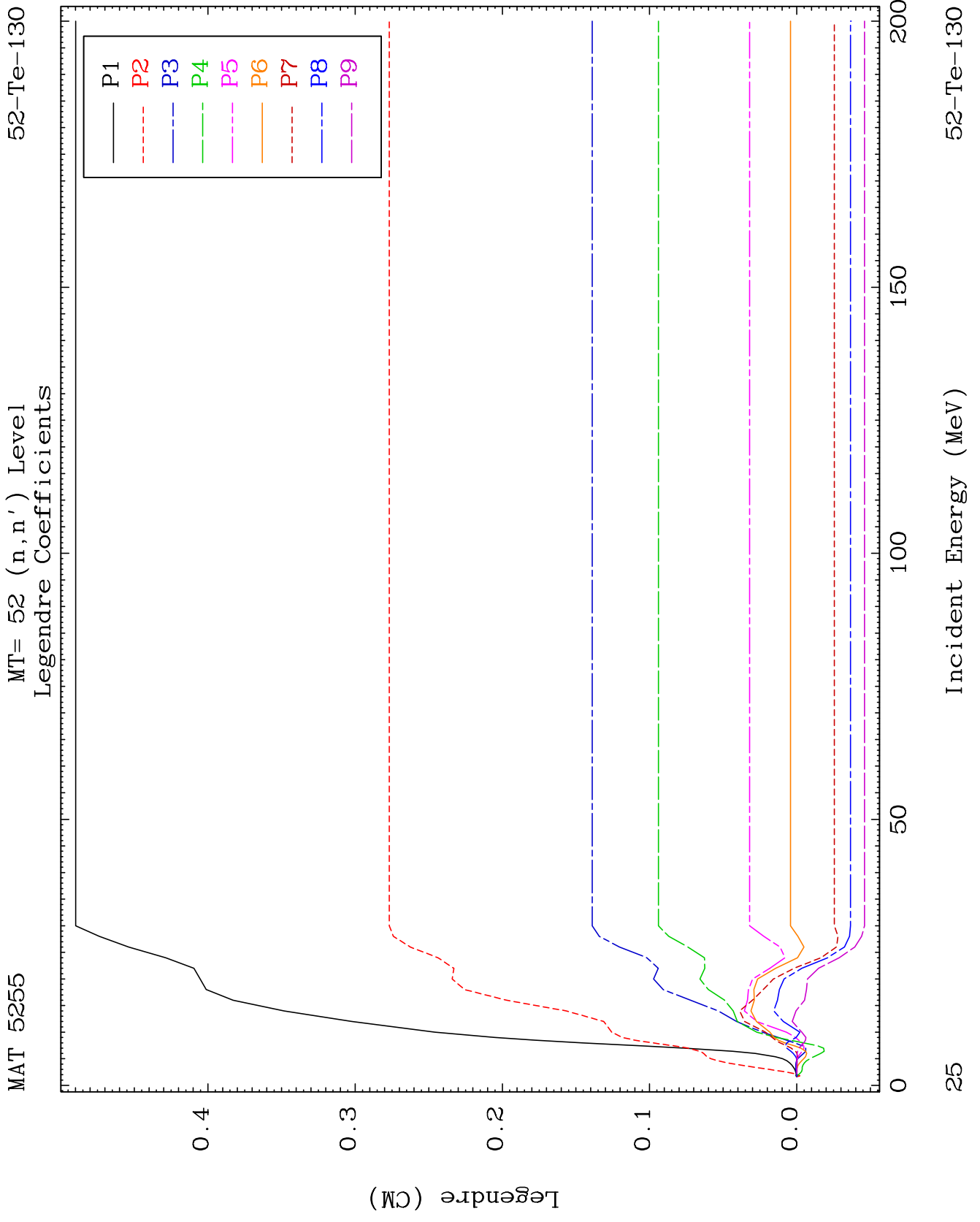
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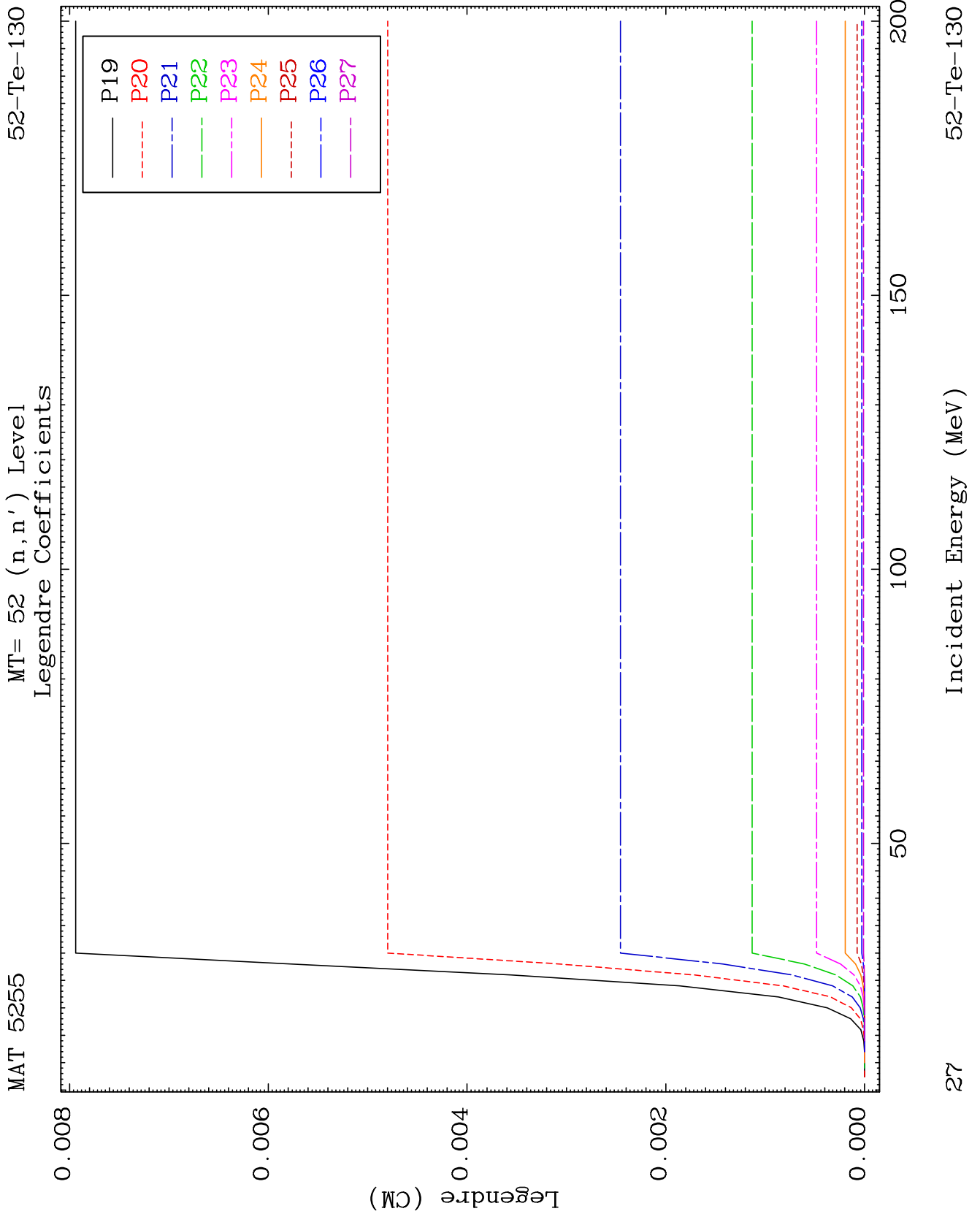








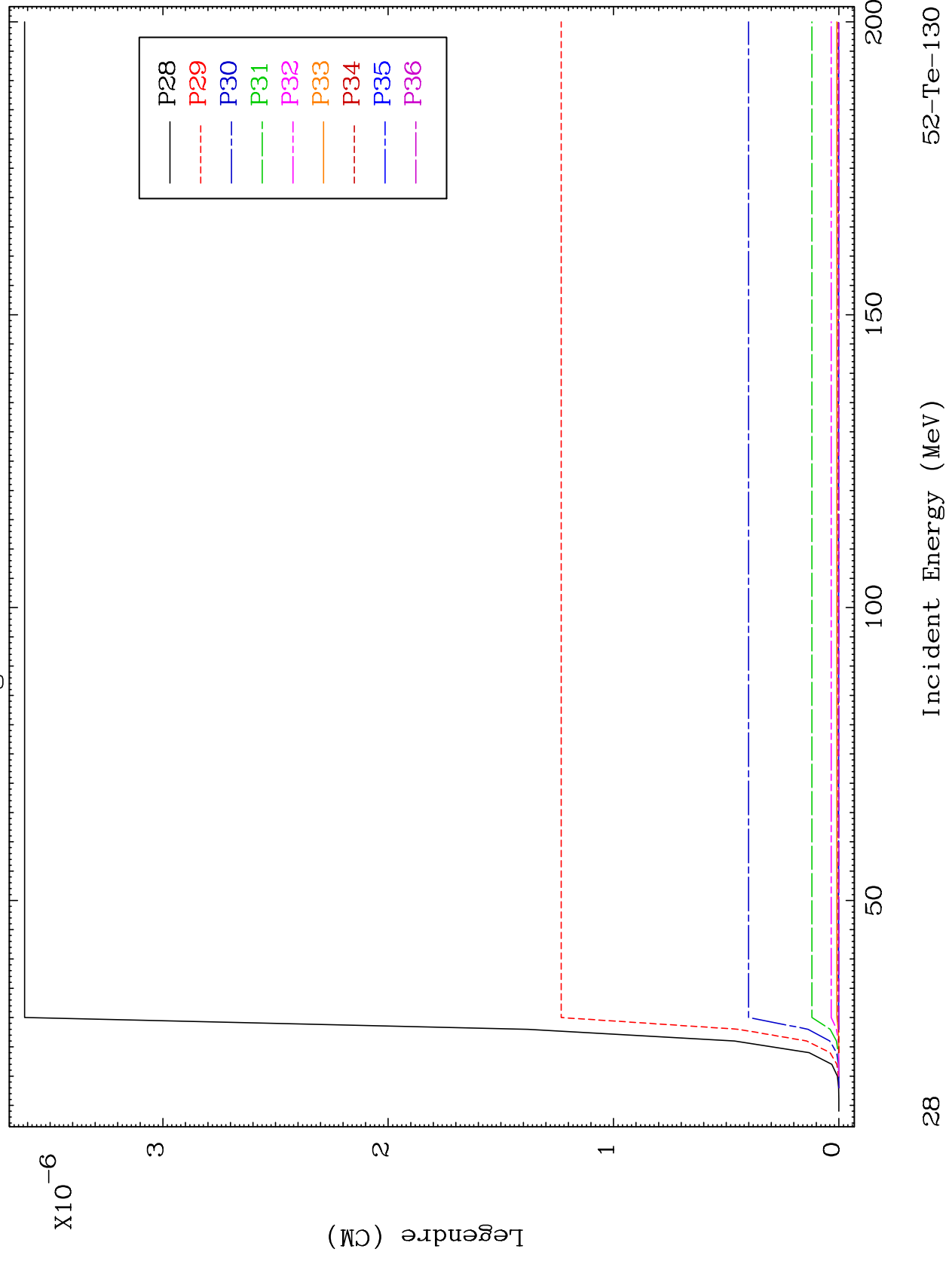




MAT 5255

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

52-Te-130



28

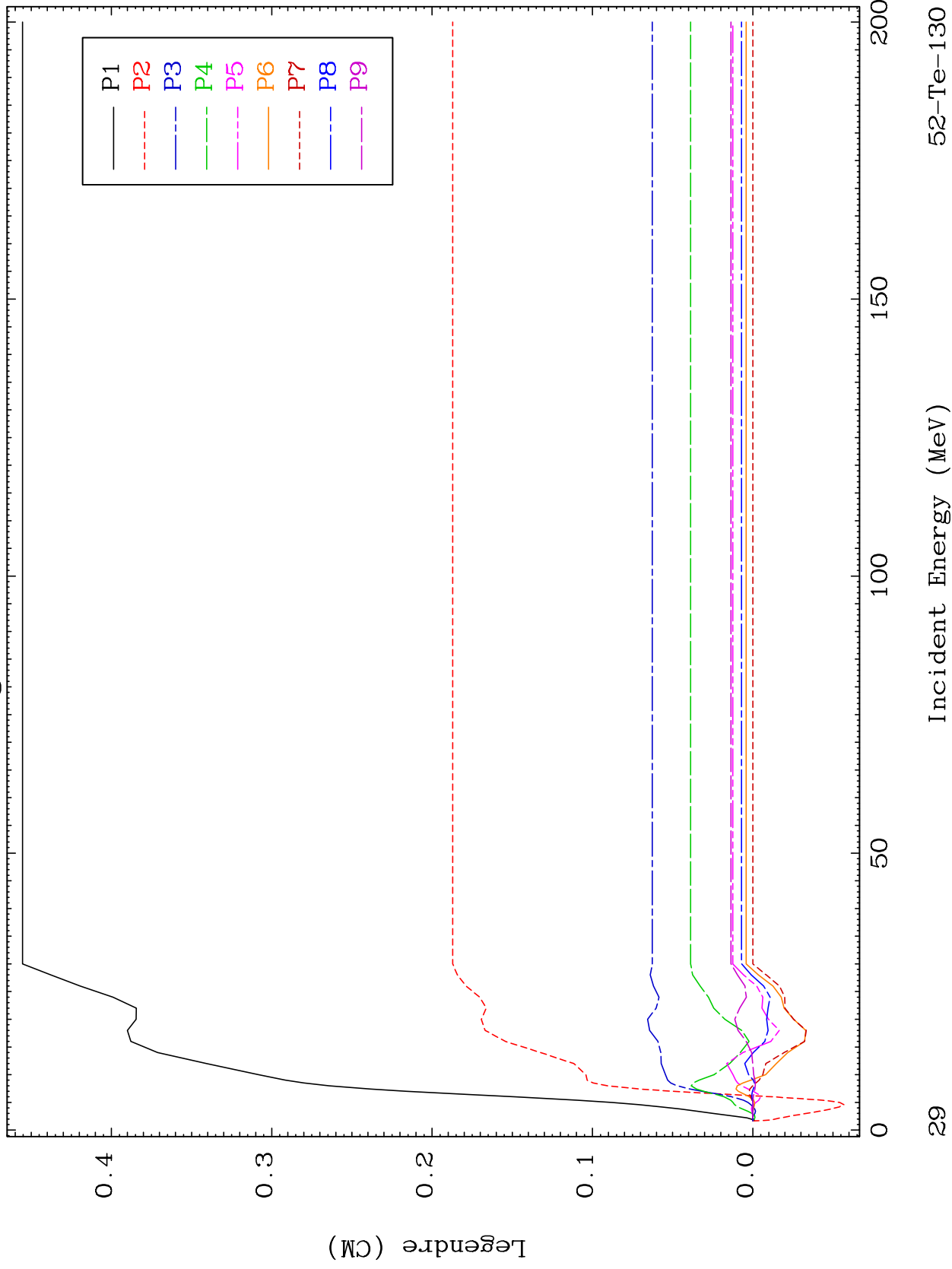
Incident Energy (MeV)

52-Te-130

MAT 5255

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

52-Te-130



29

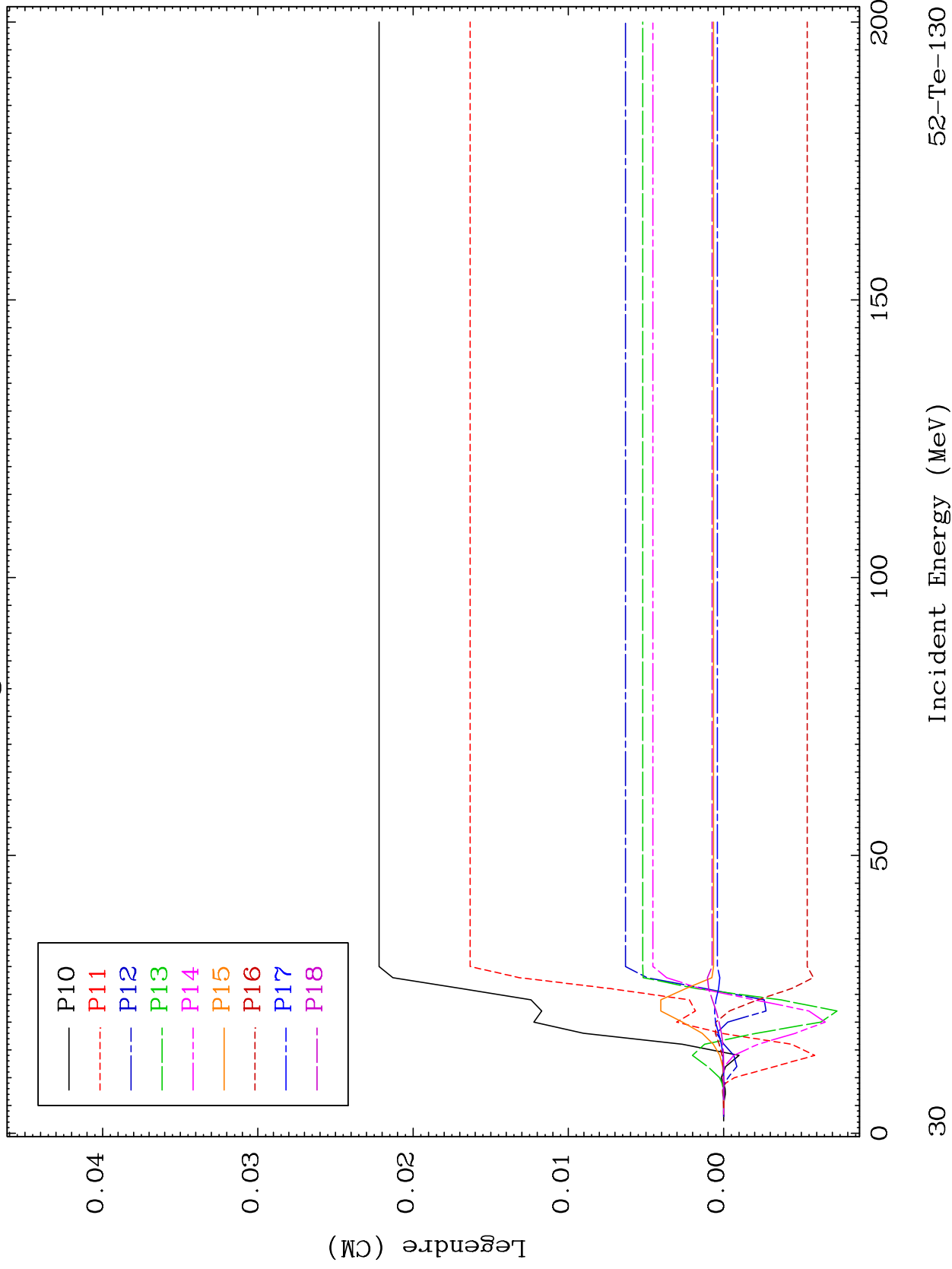
Incident Energy (MeV)

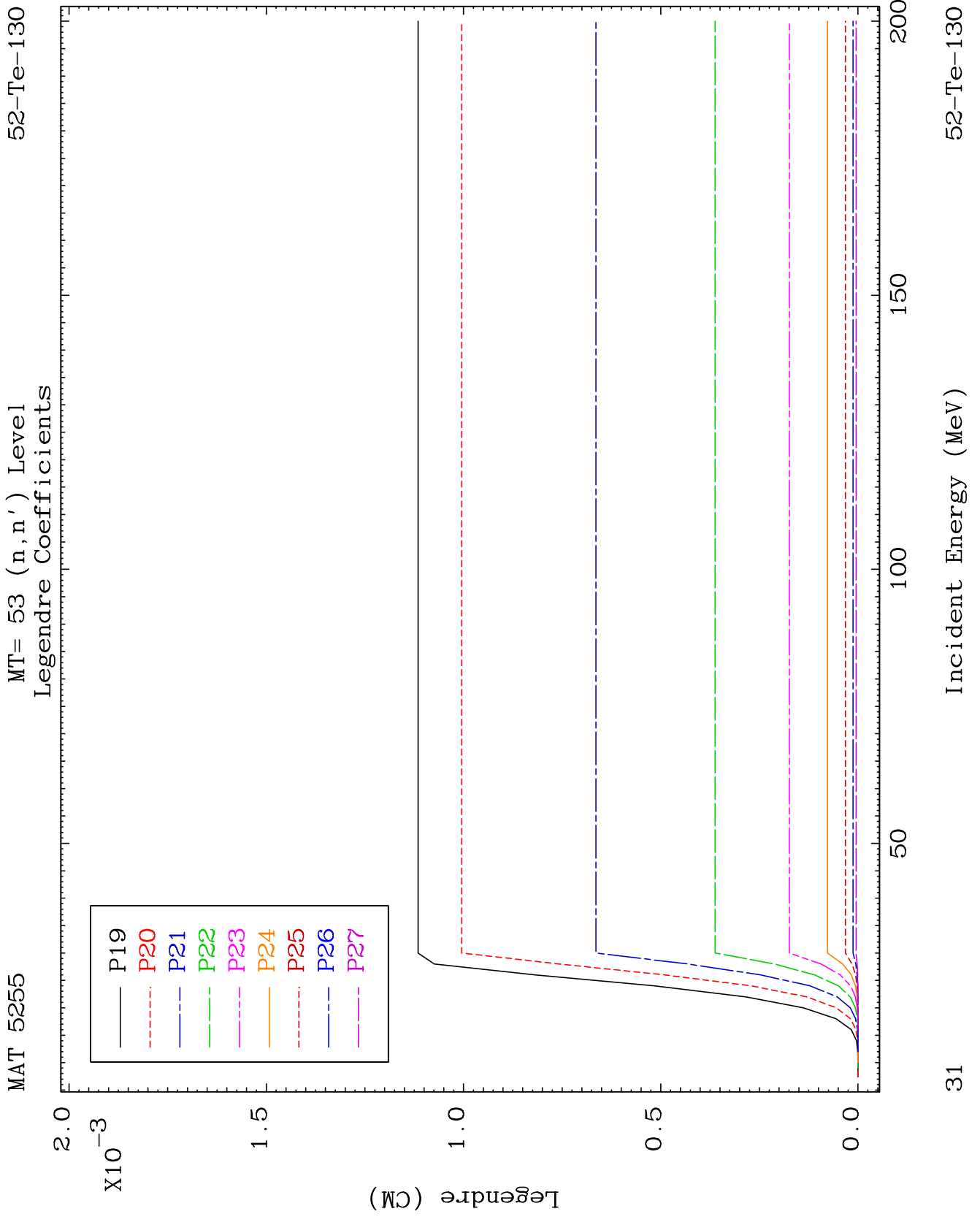
52-Te-130

MAT 5255

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

52-Te-130

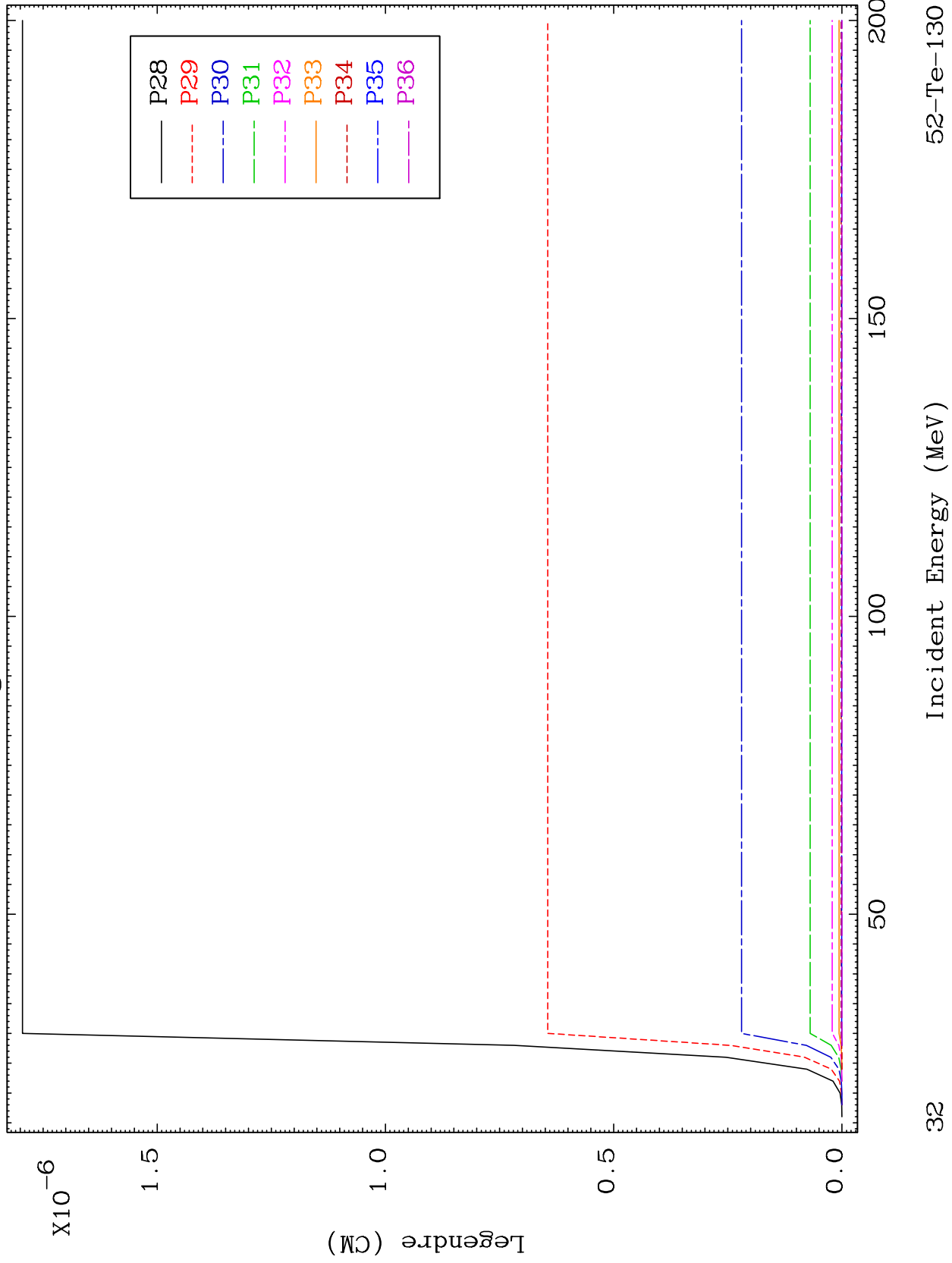




MAT 5255

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

52-Te-130

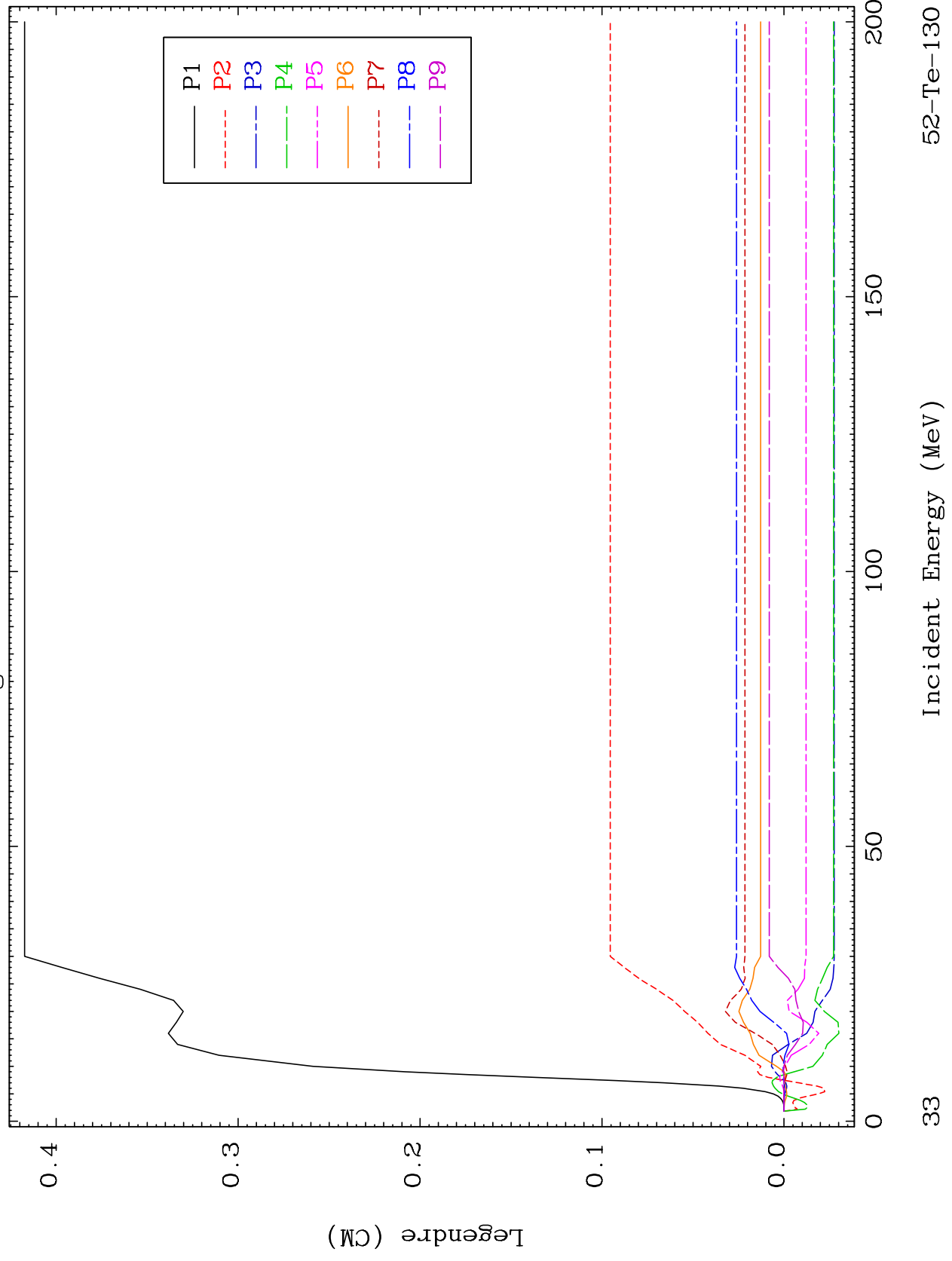


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MAT 5255

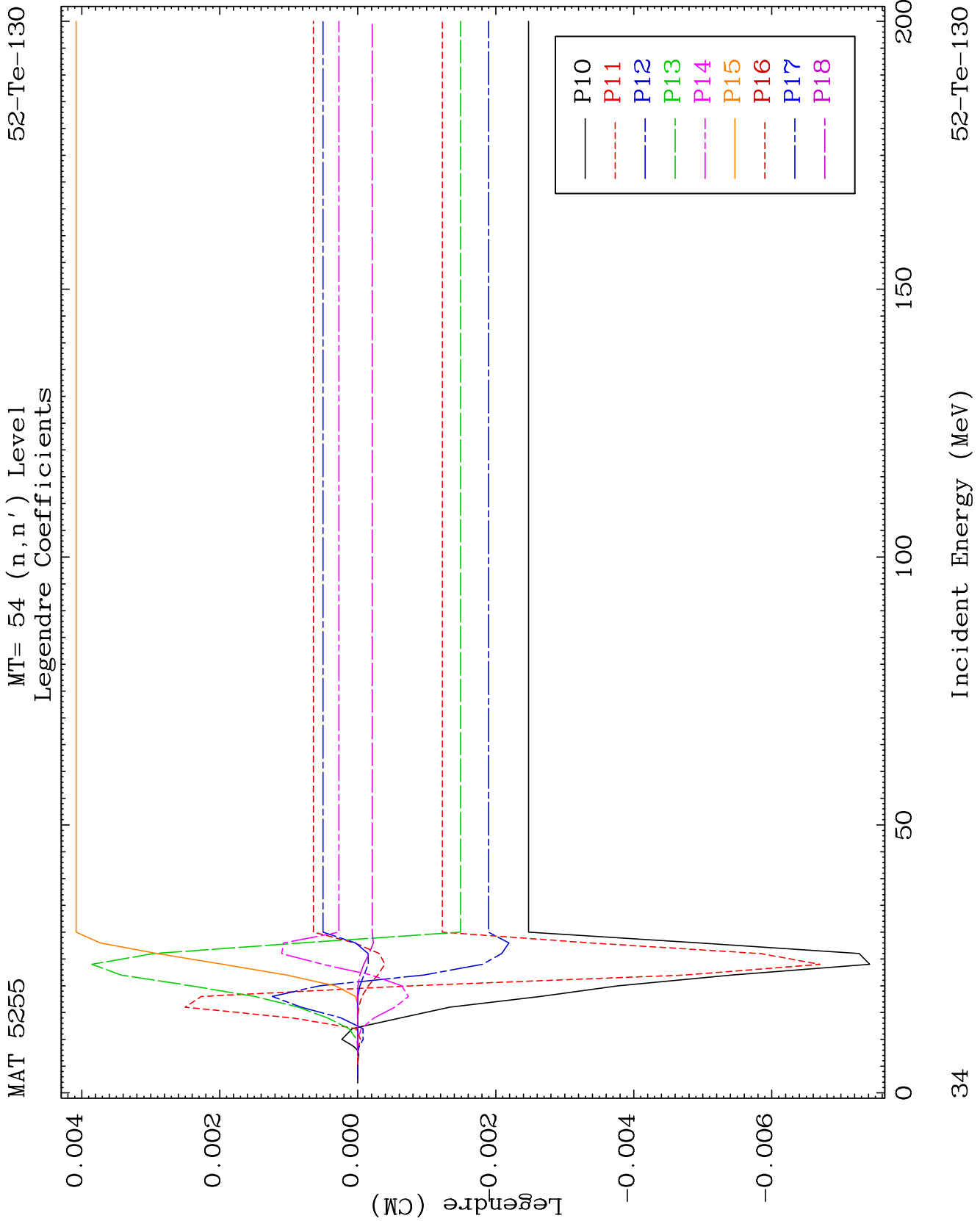
MT= 54 (n,n') Level
Legendre Coefficients

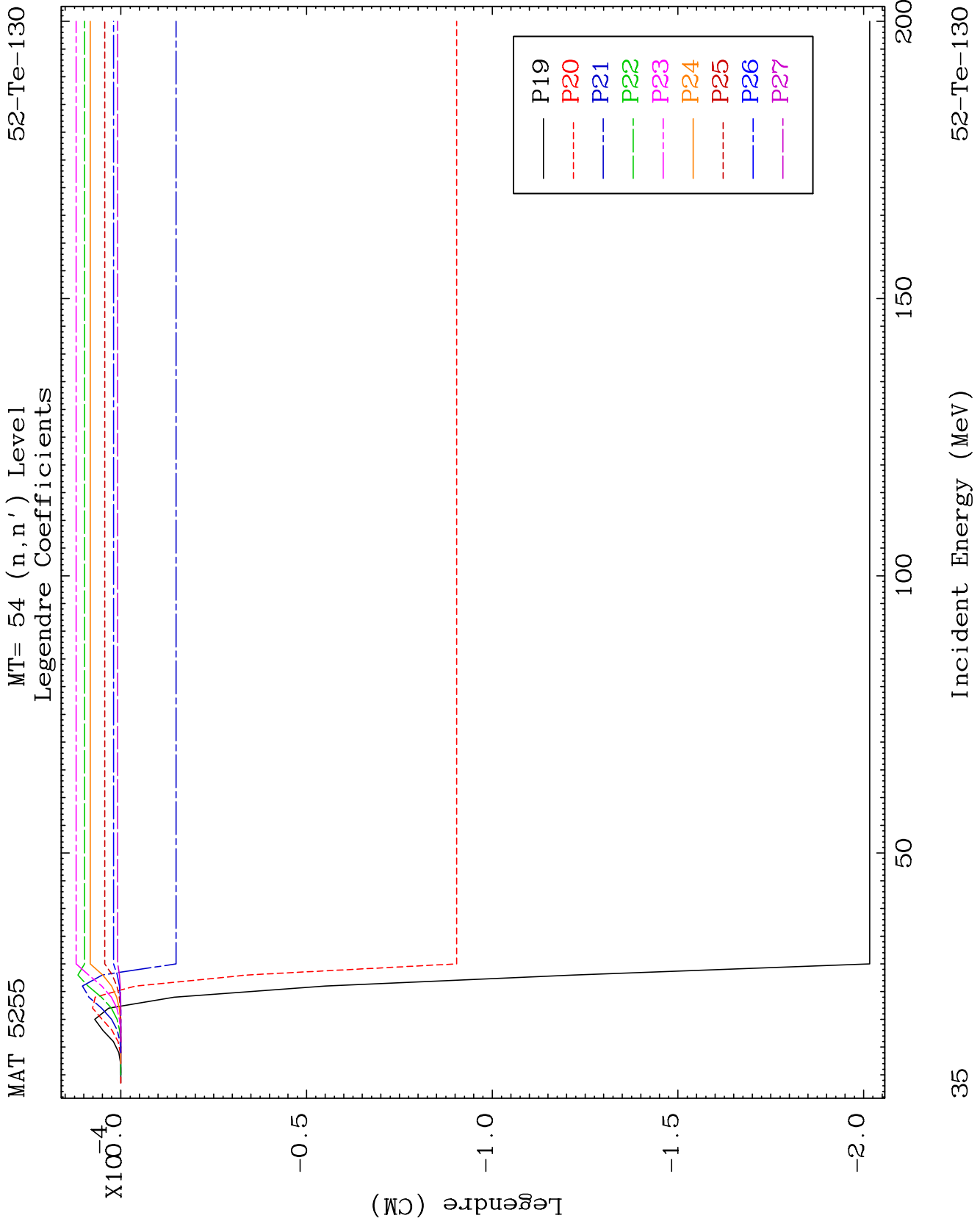
52-Te-130



33

52-Te-130

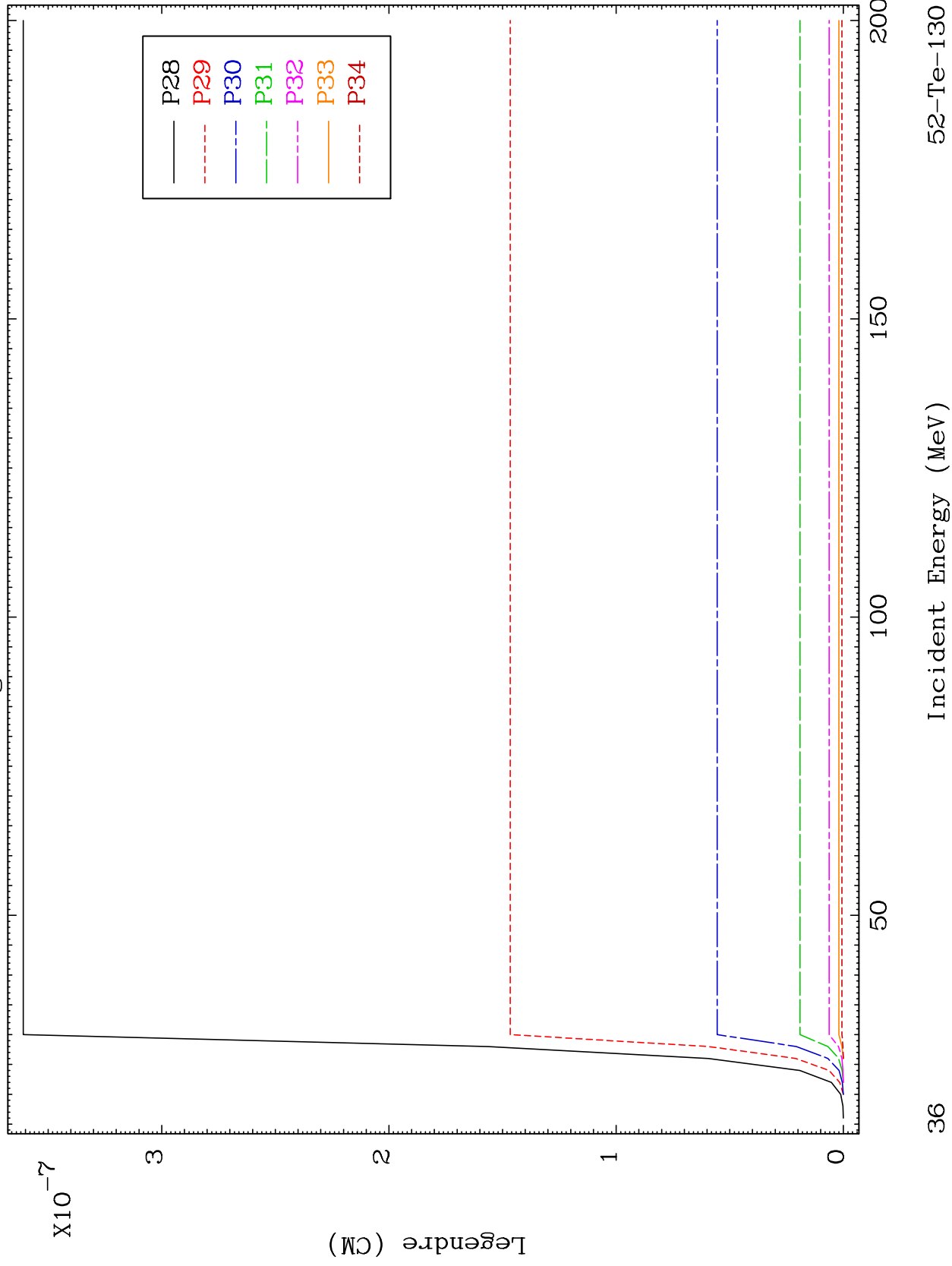


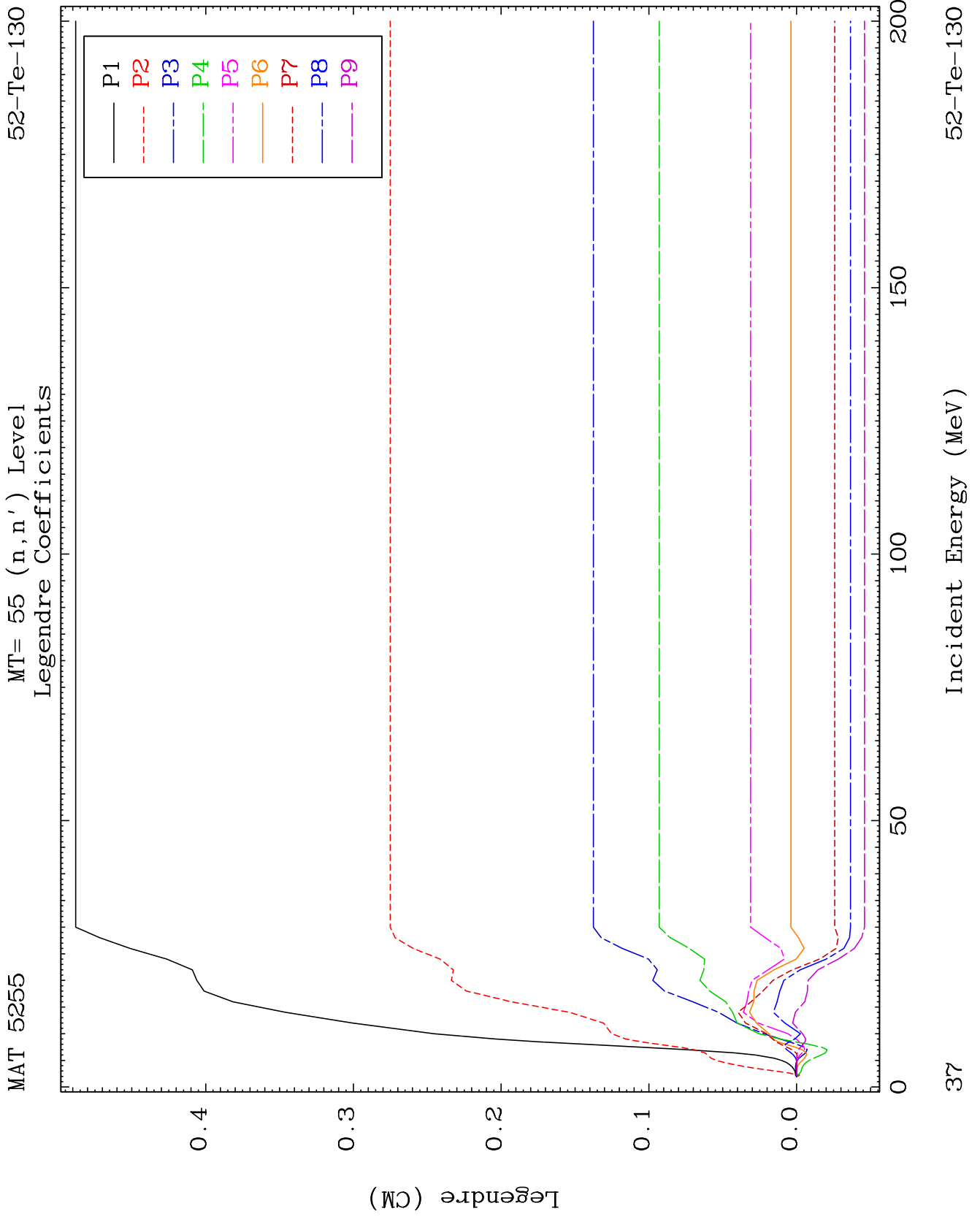


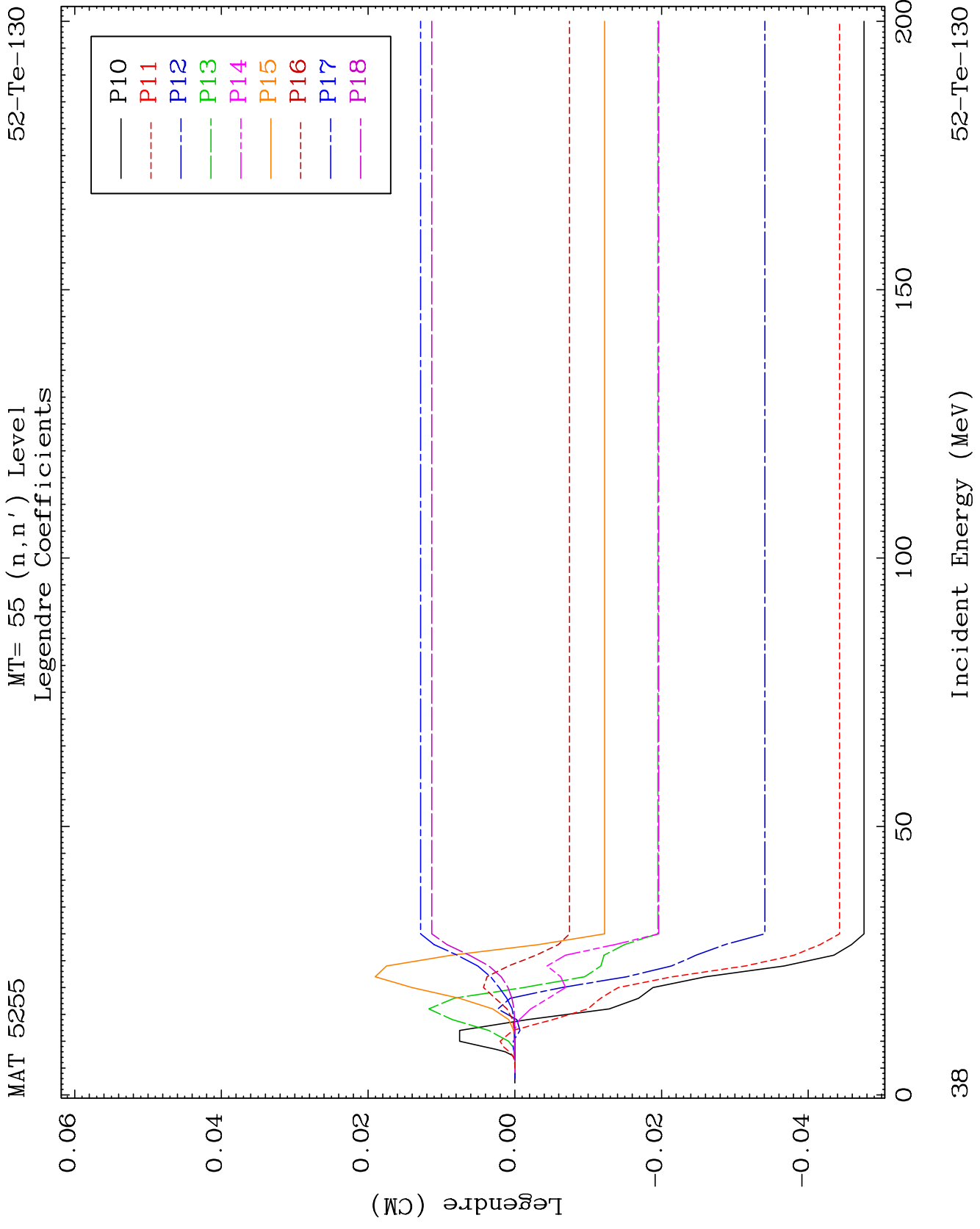
MAT 5255

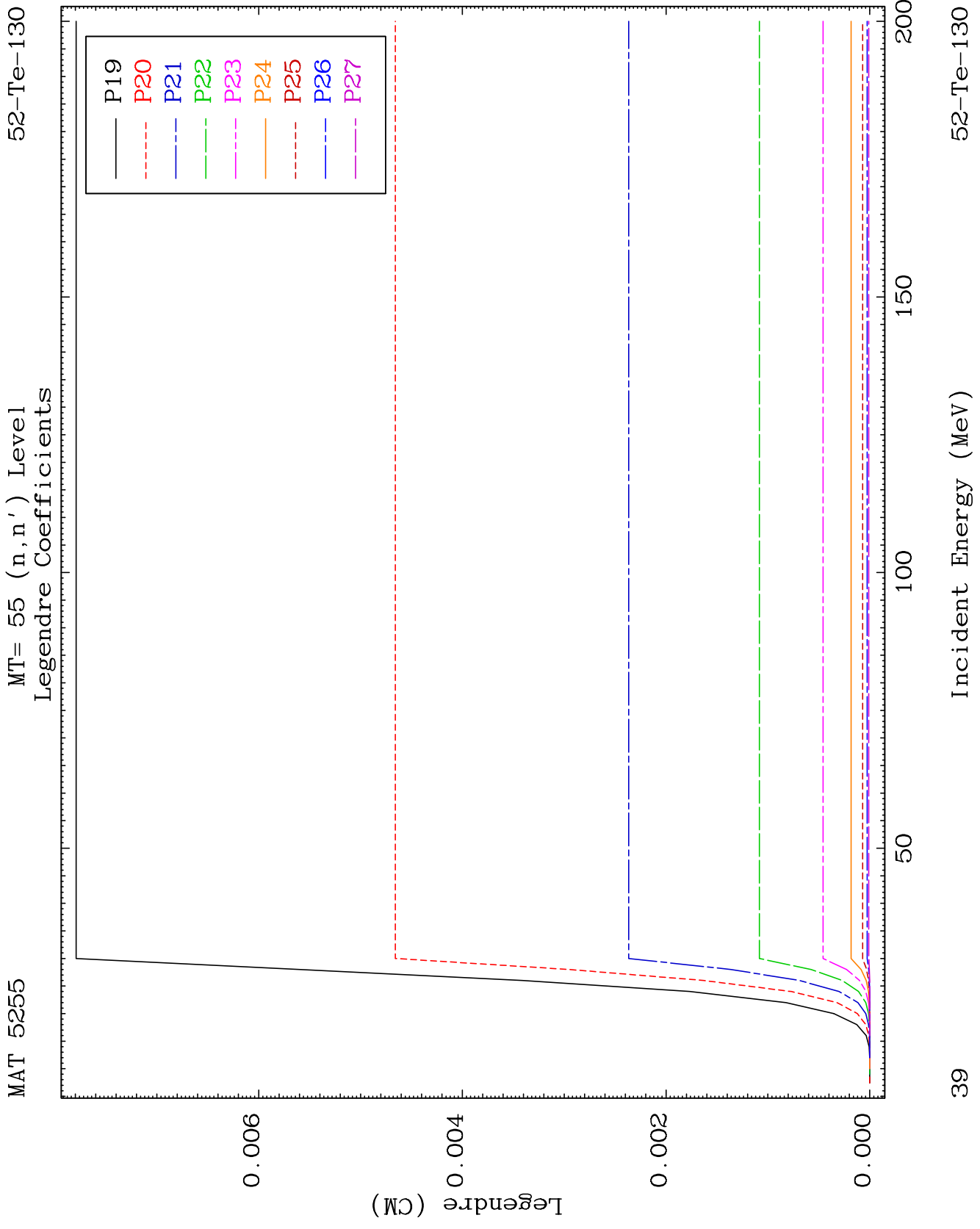
MT= 54 (n,n') Level
Legendre Coefficients

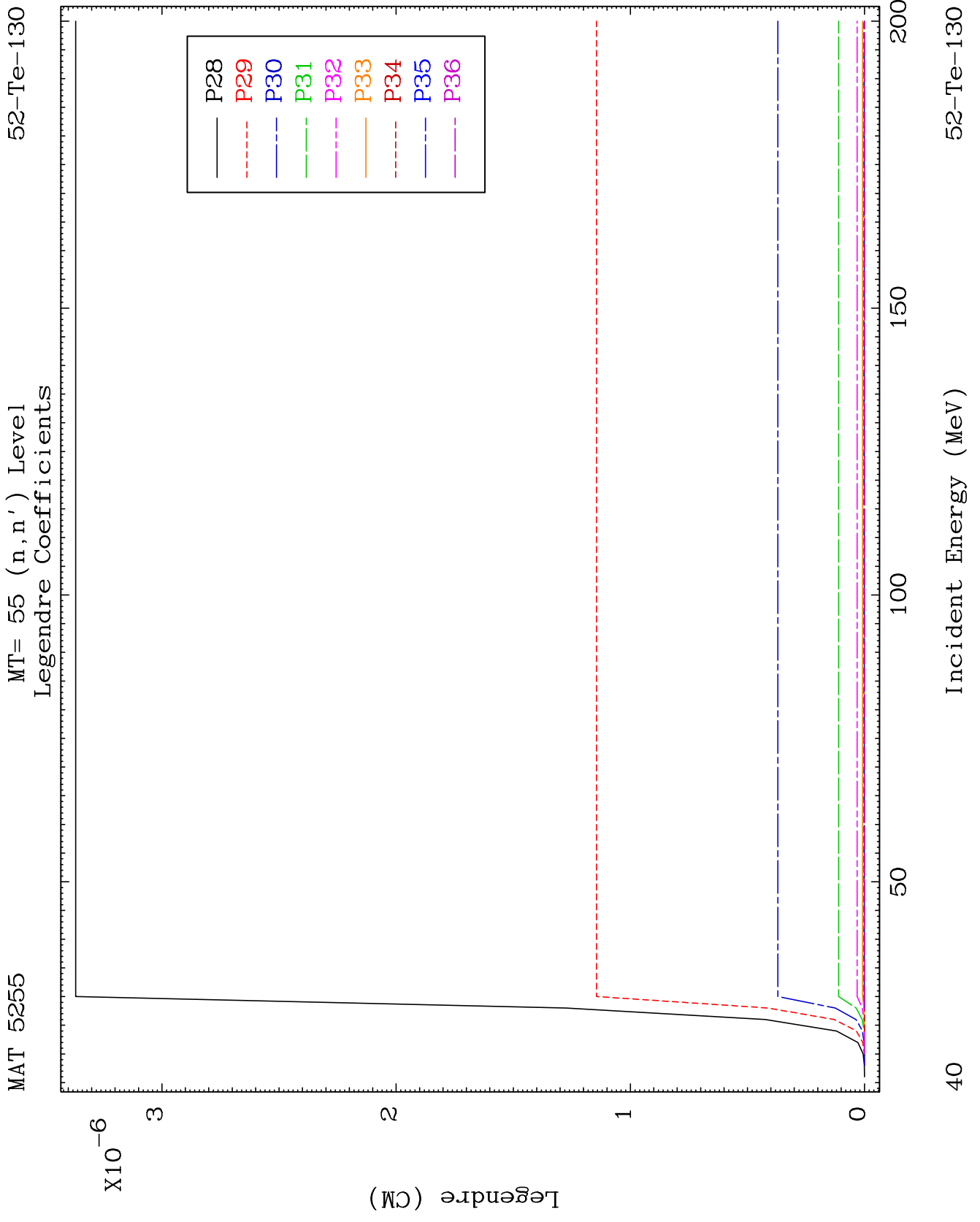
52-Te-130

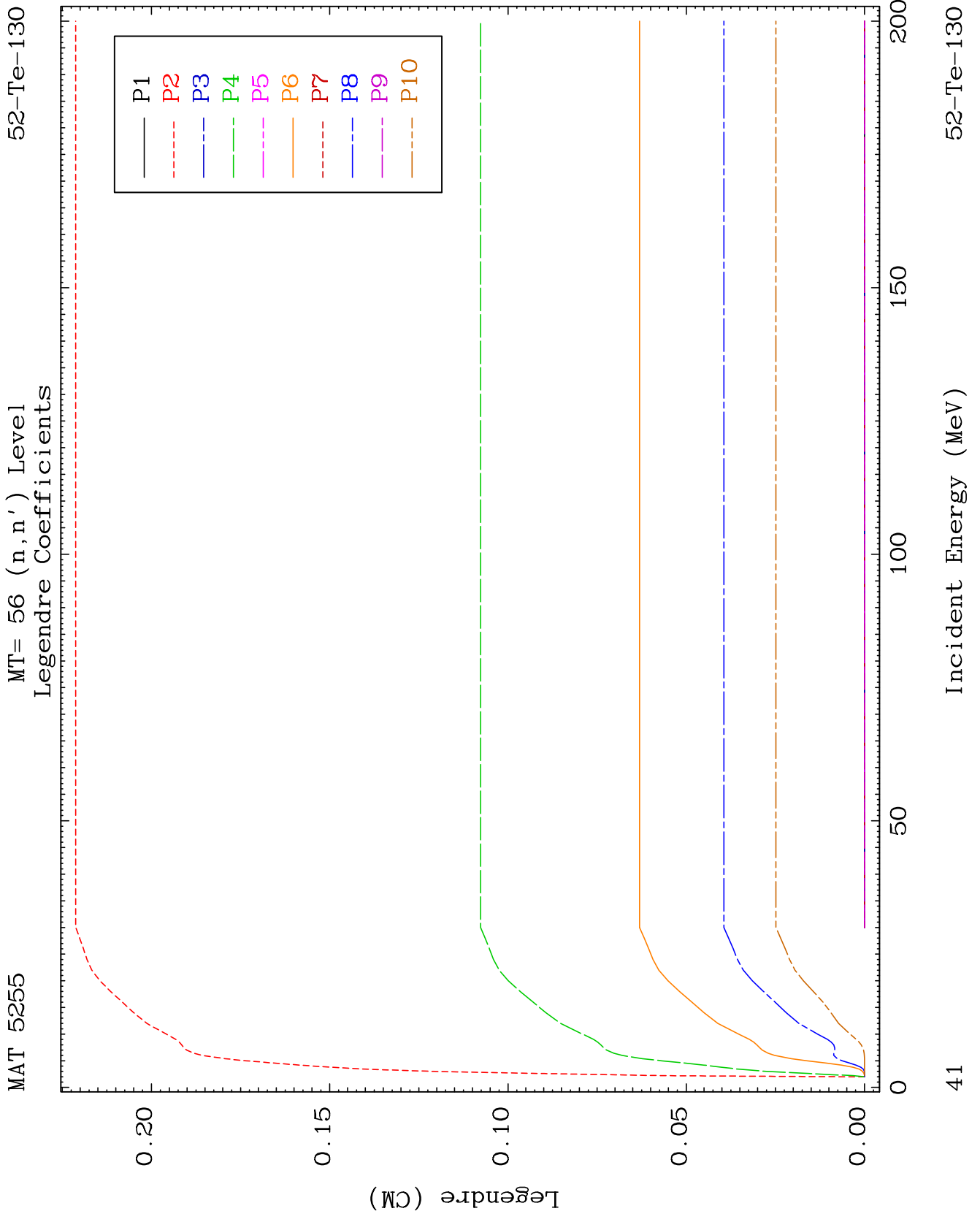


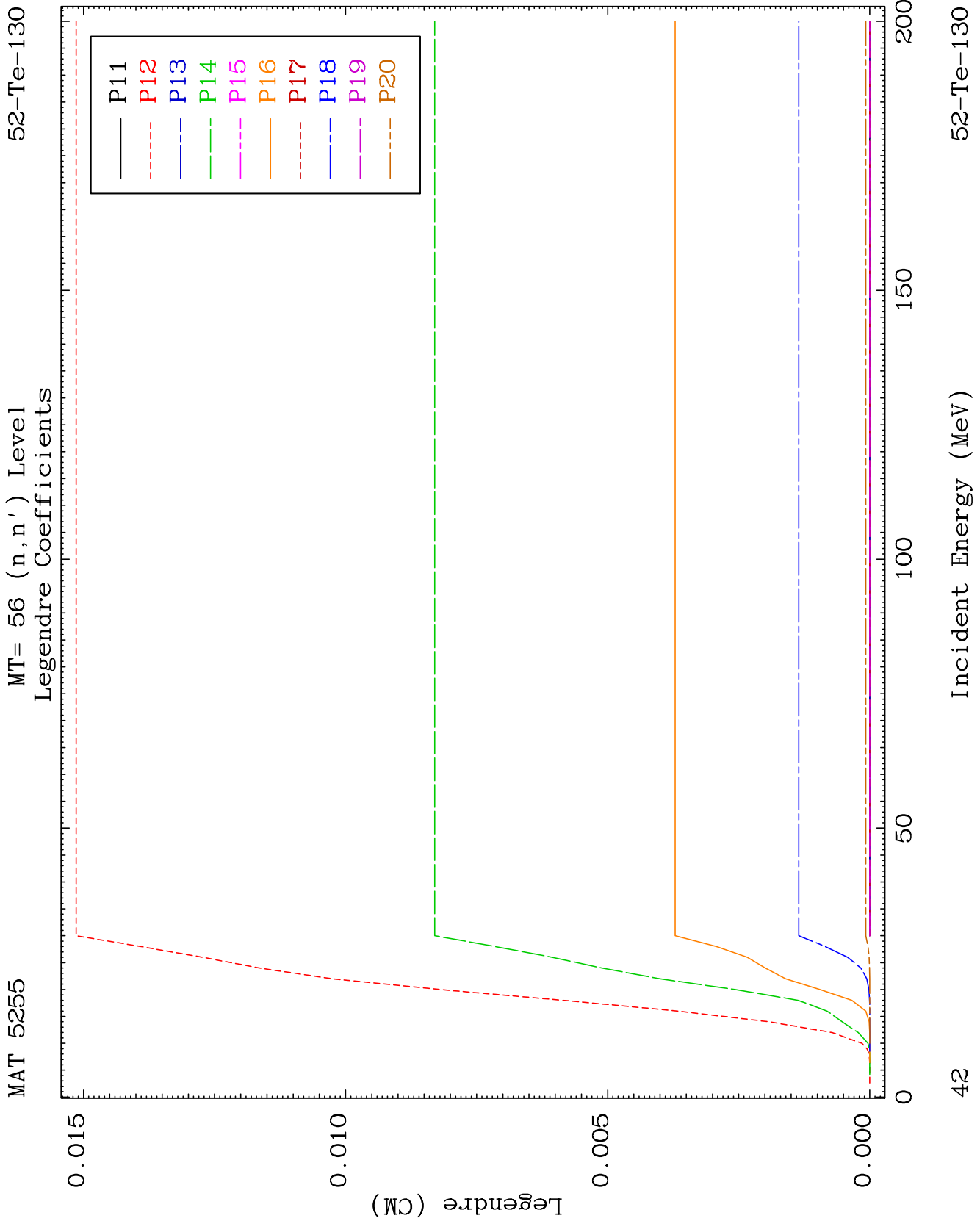


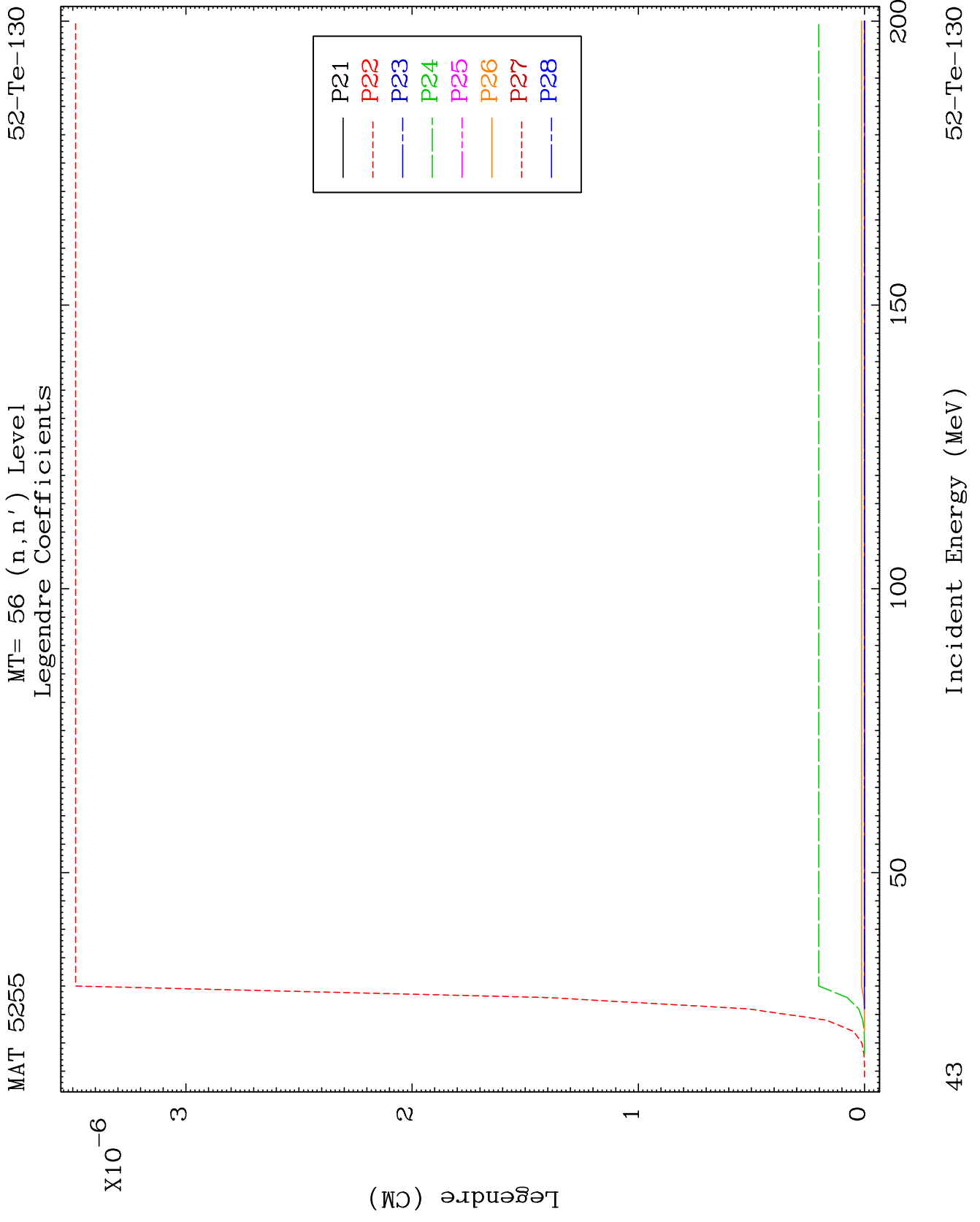


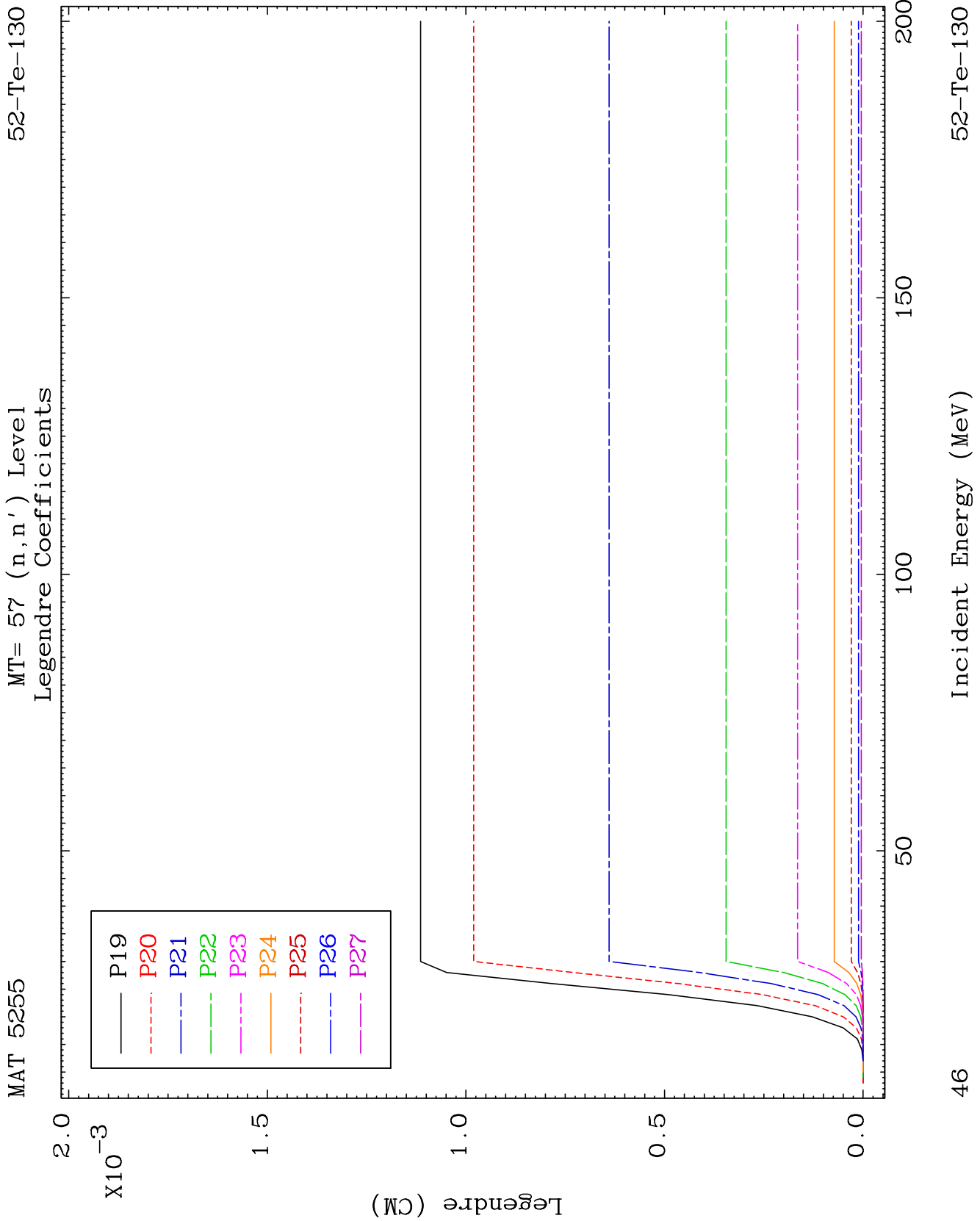








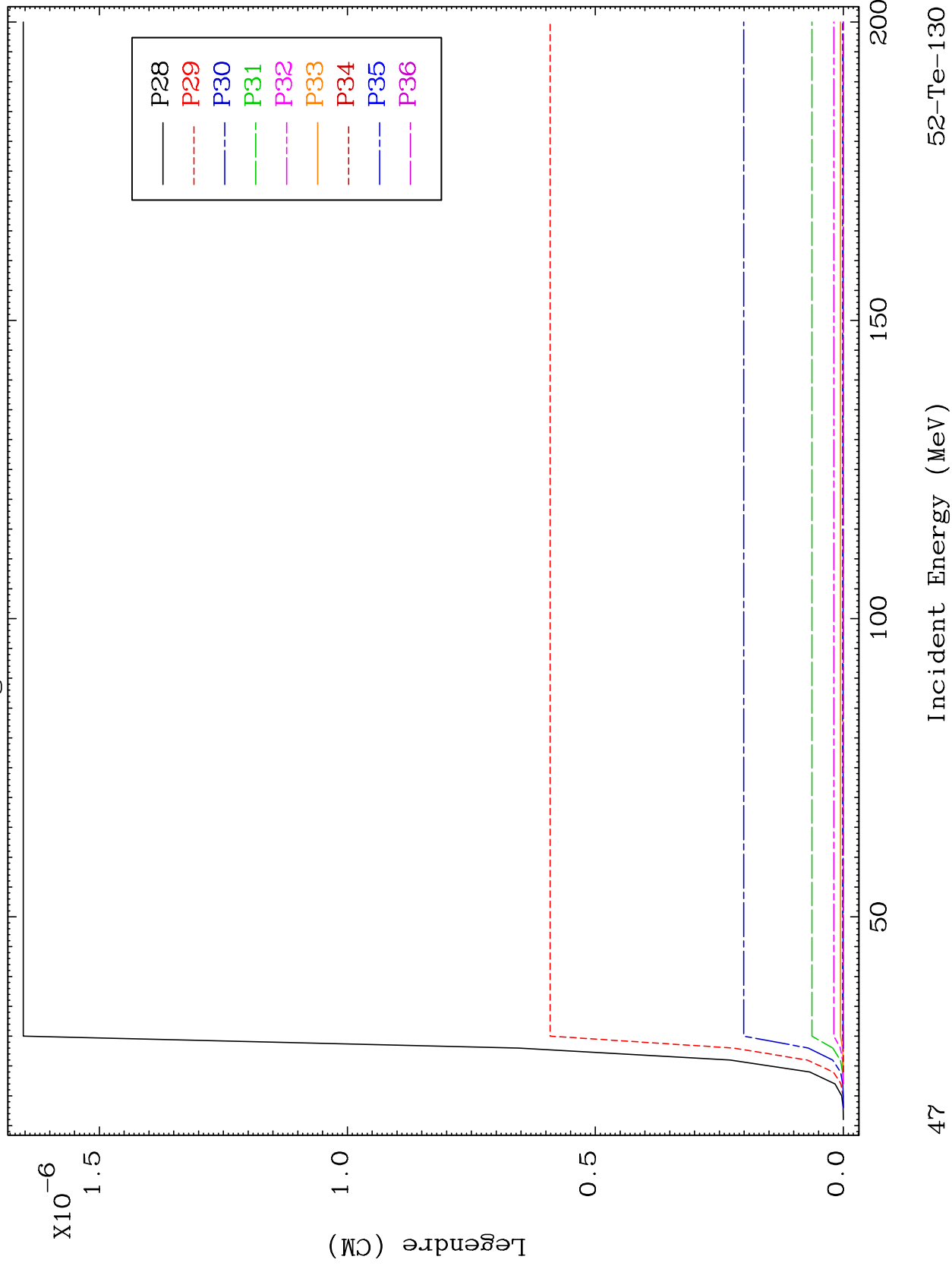


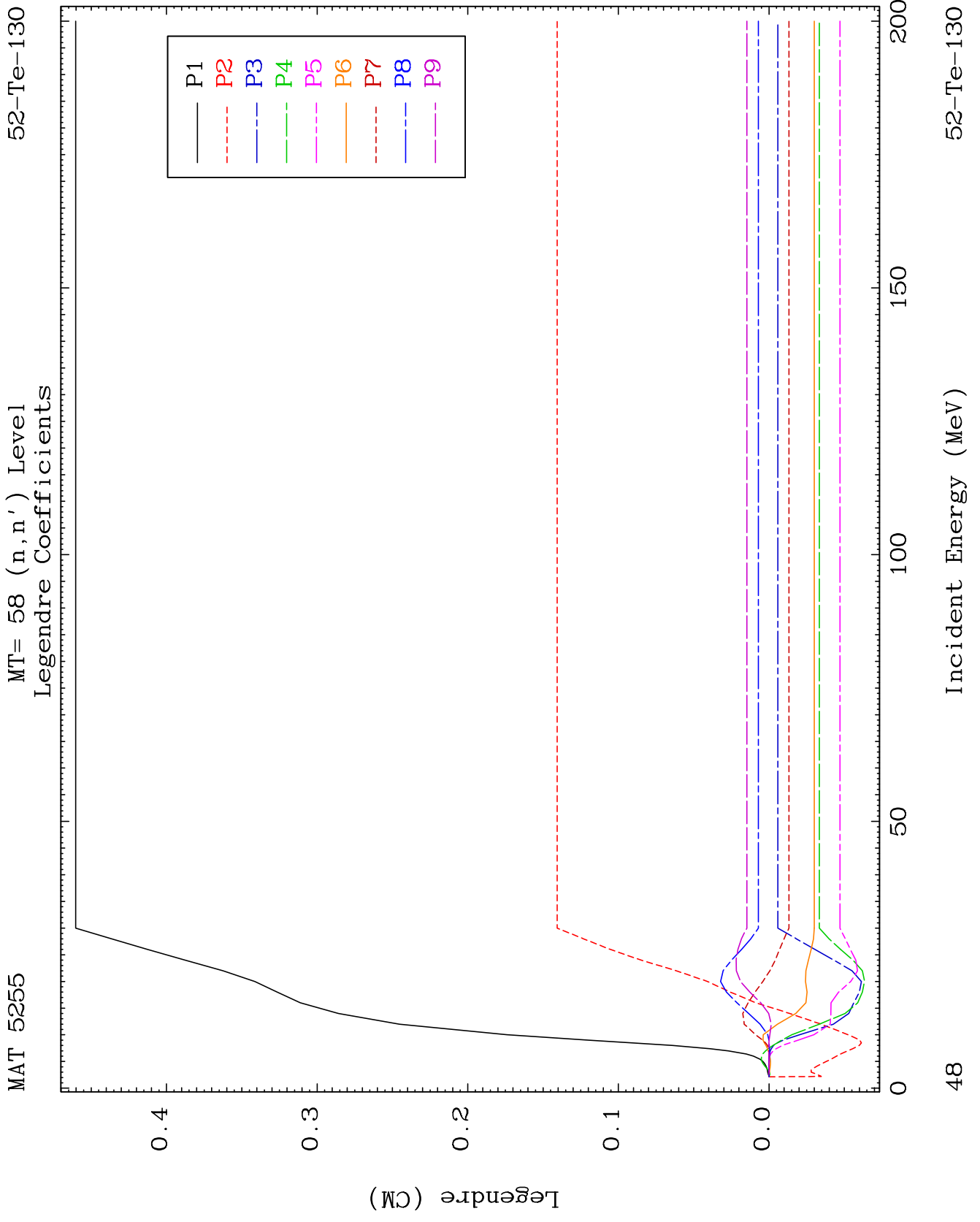


MAT 5255

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

52-Te-130

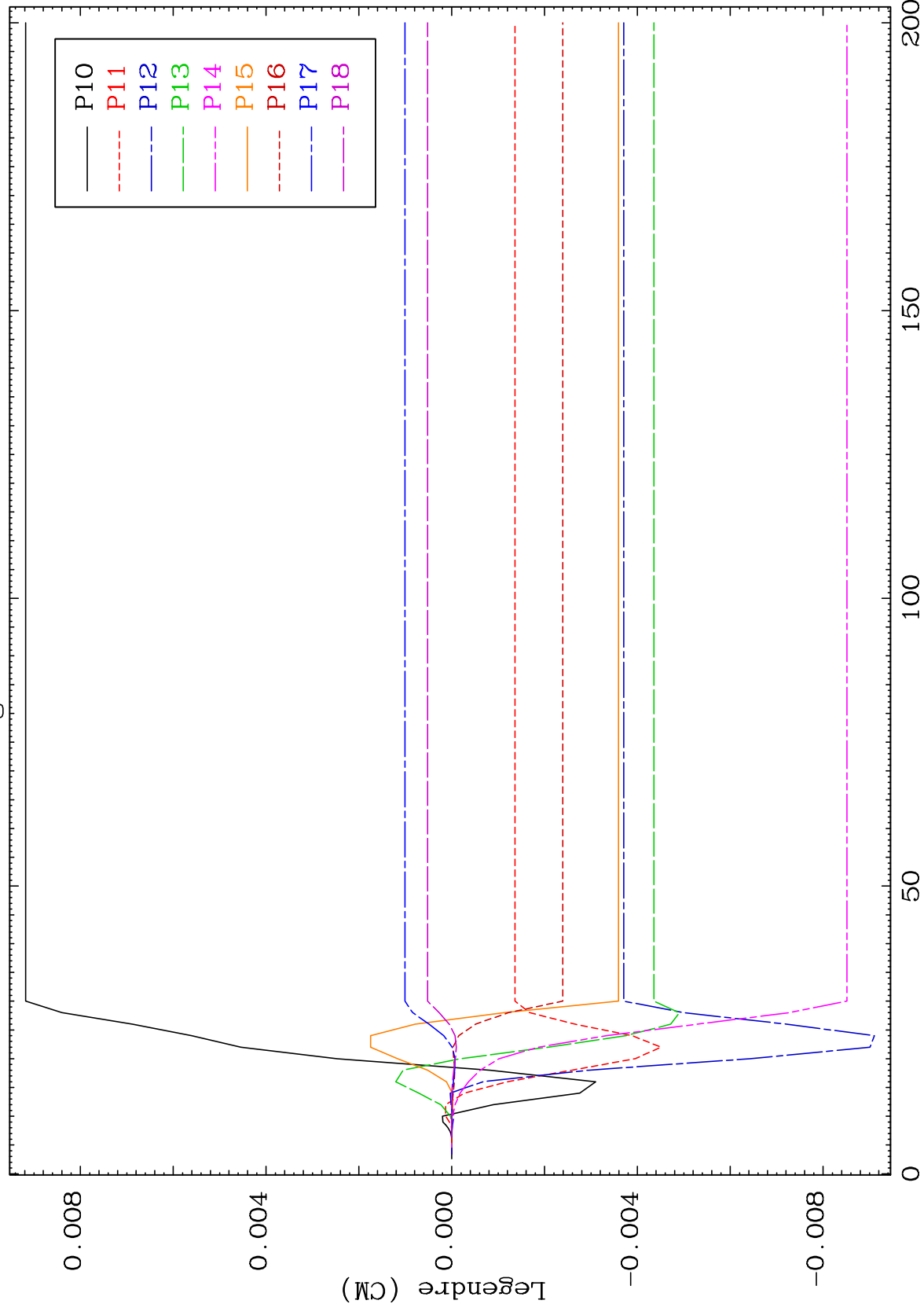




MAT 5255

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

52-Te-130



49

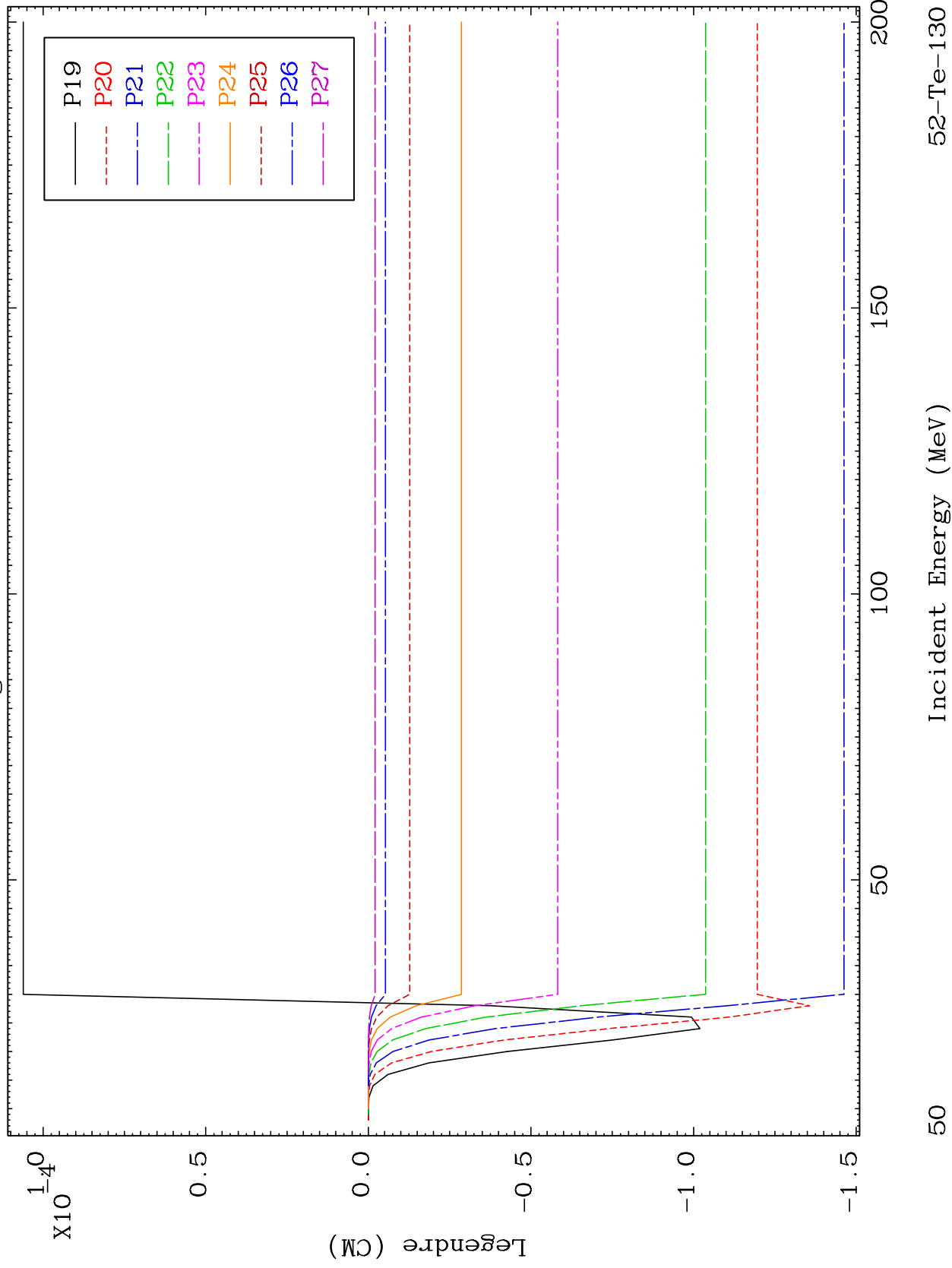
Incident Energy (MeV)

52-Te-130

MAT 5255

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

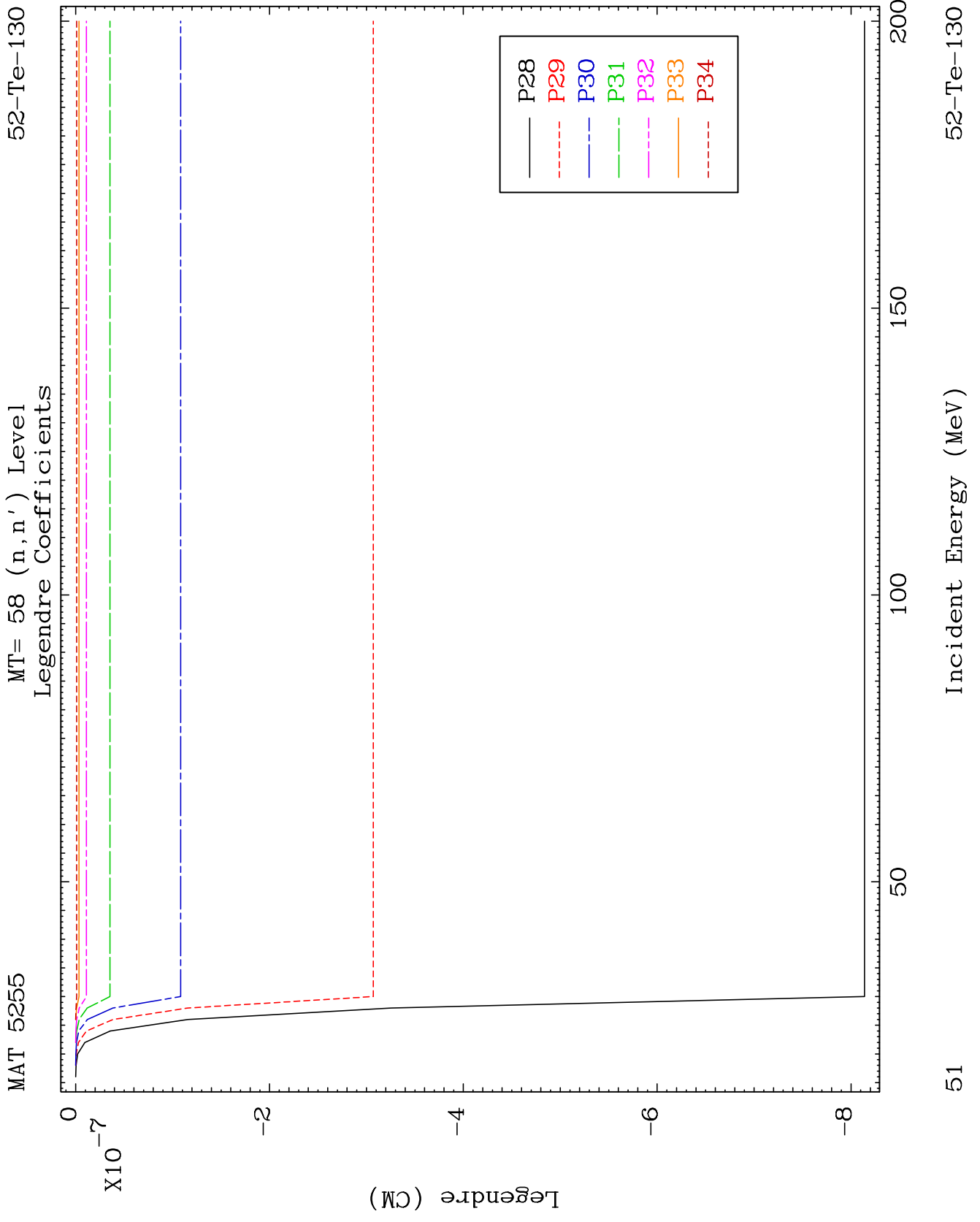
52-Te-130



52-Te-130

Incident Energy (MeV)

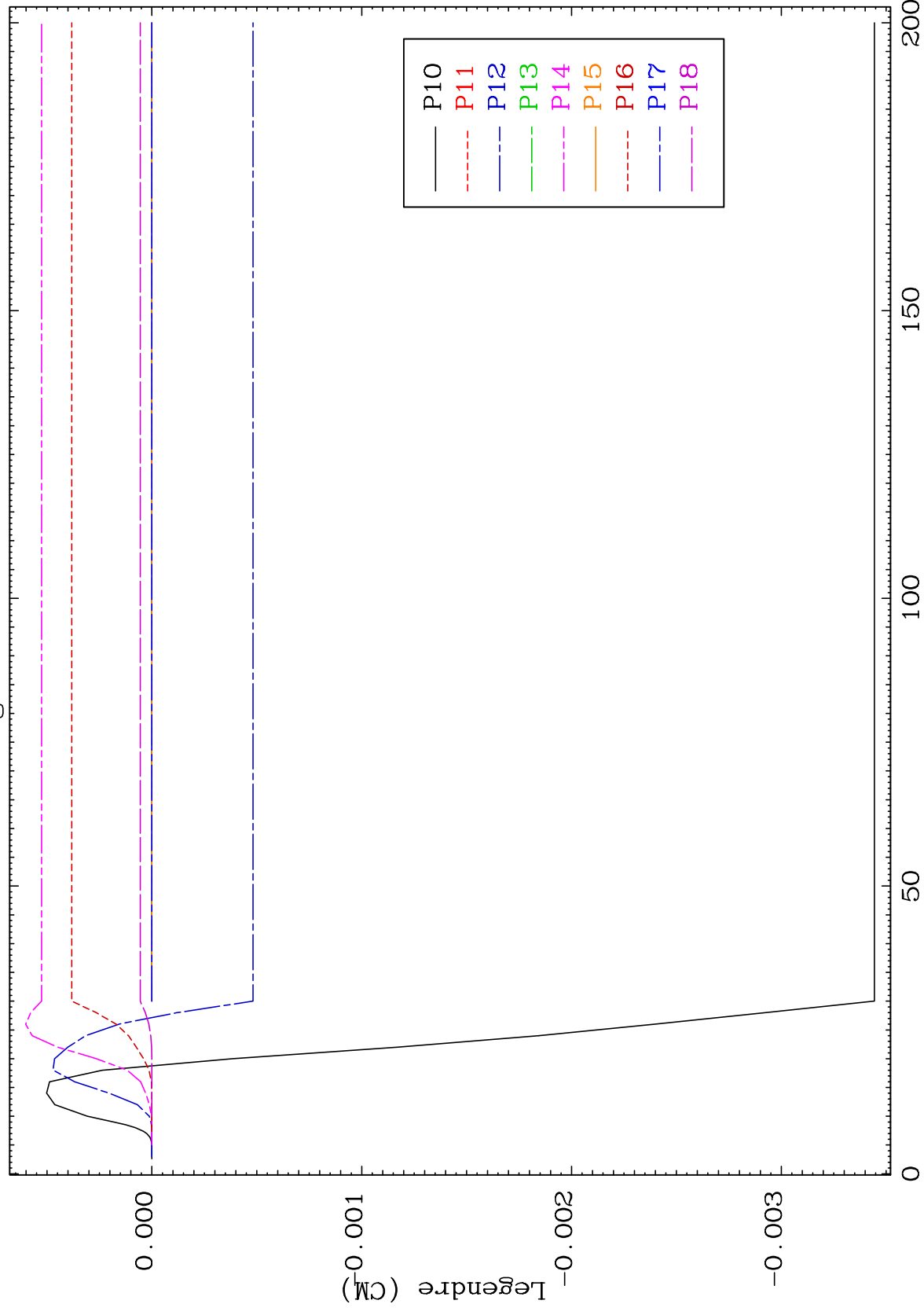
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MAT 5255

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

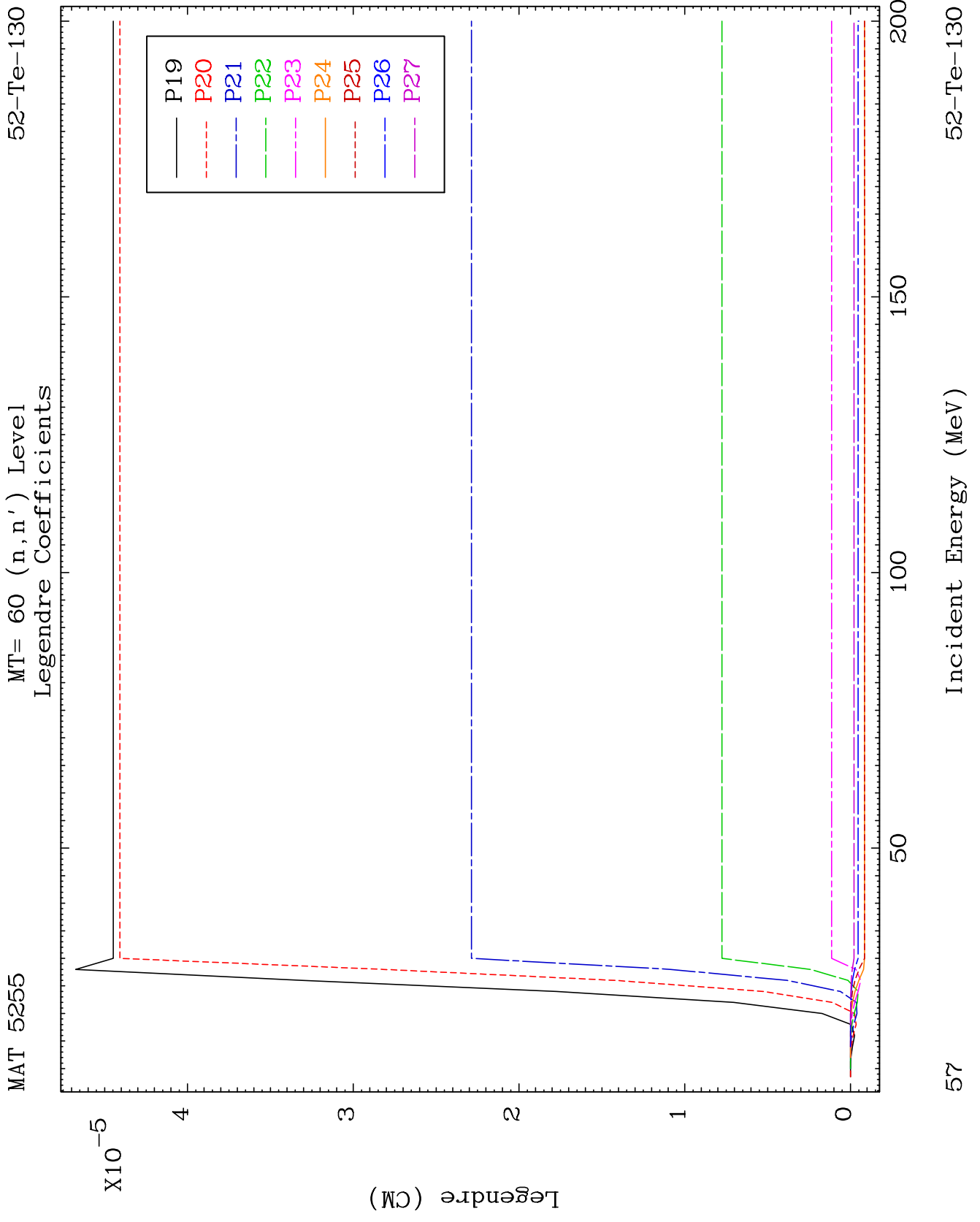
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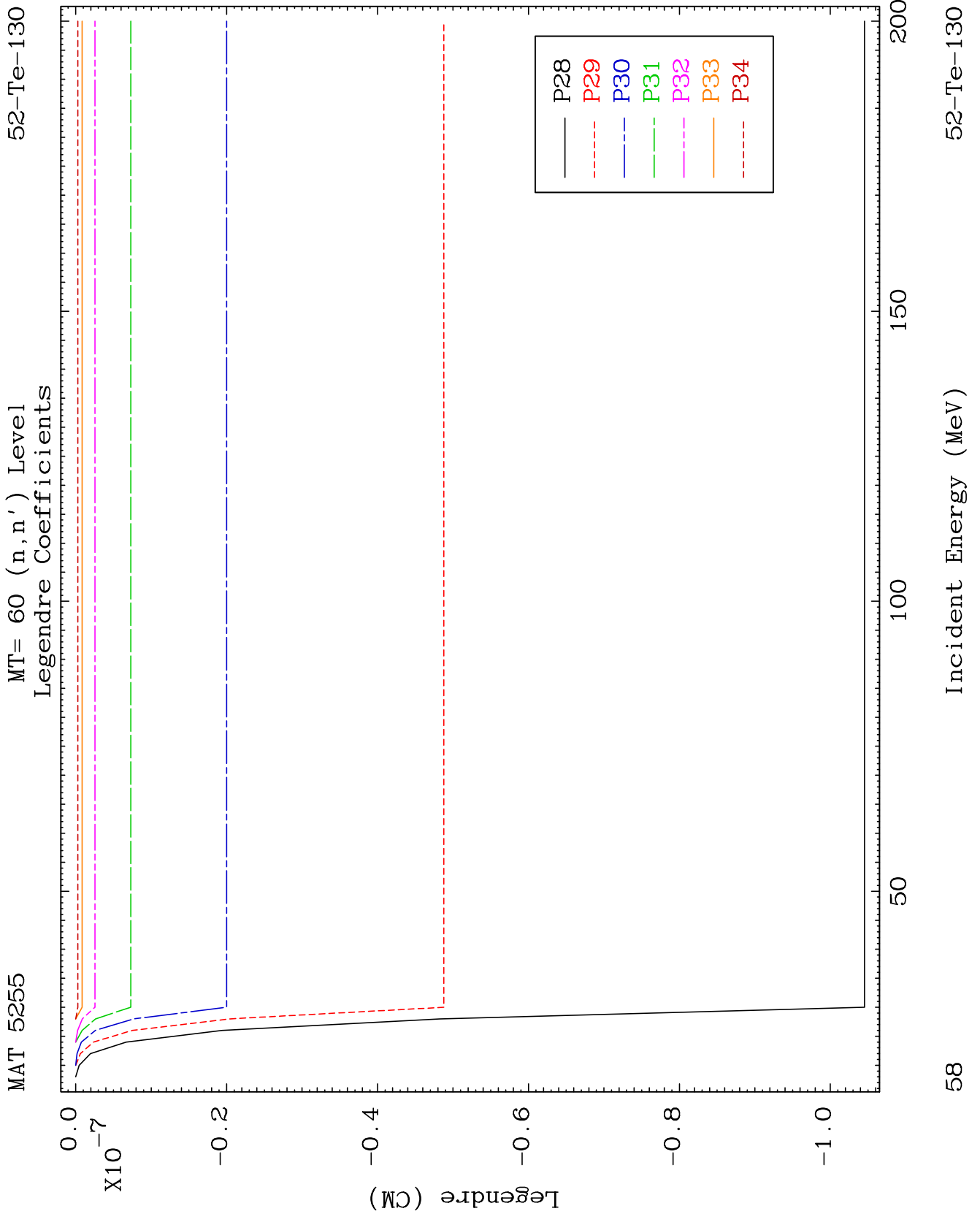


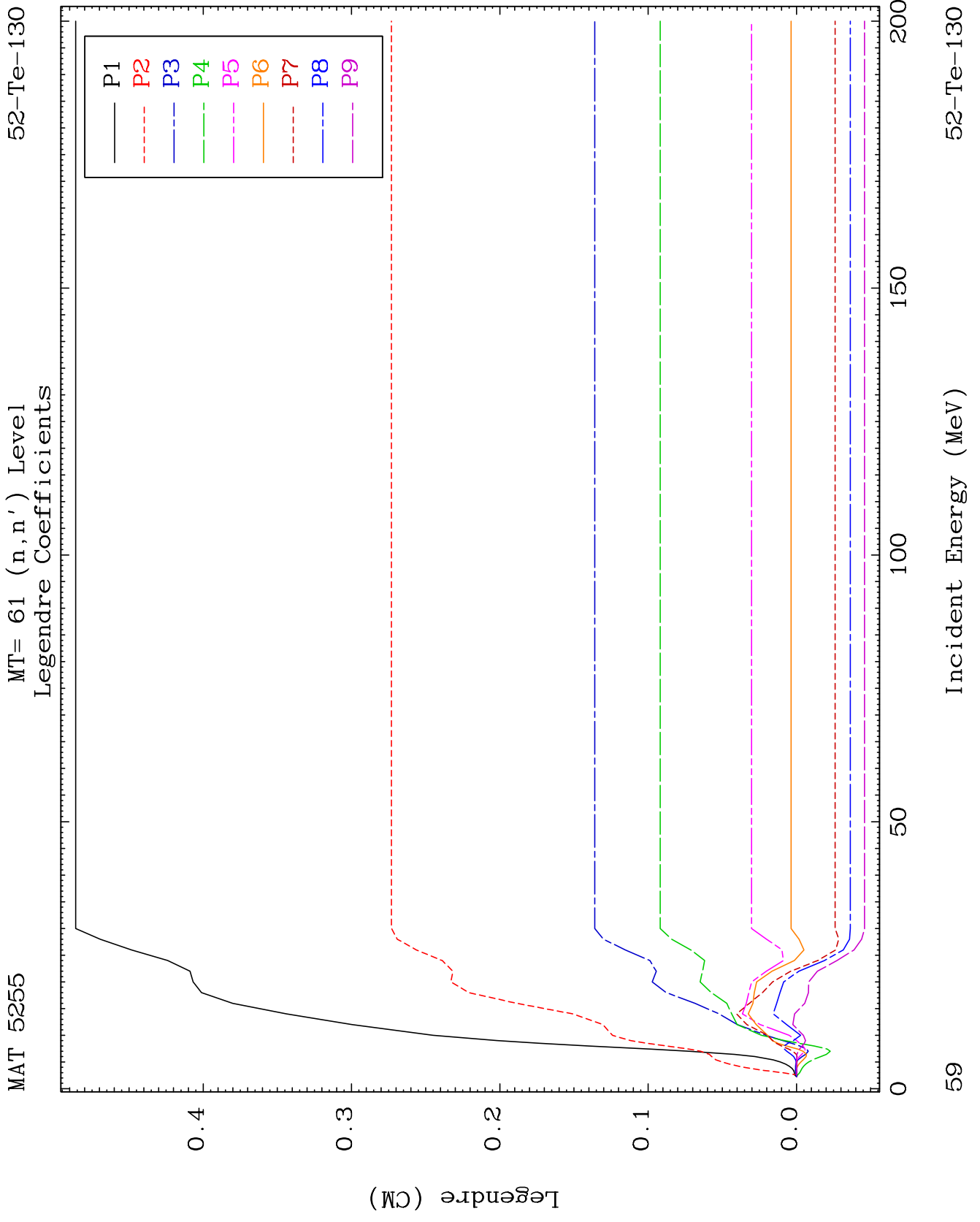
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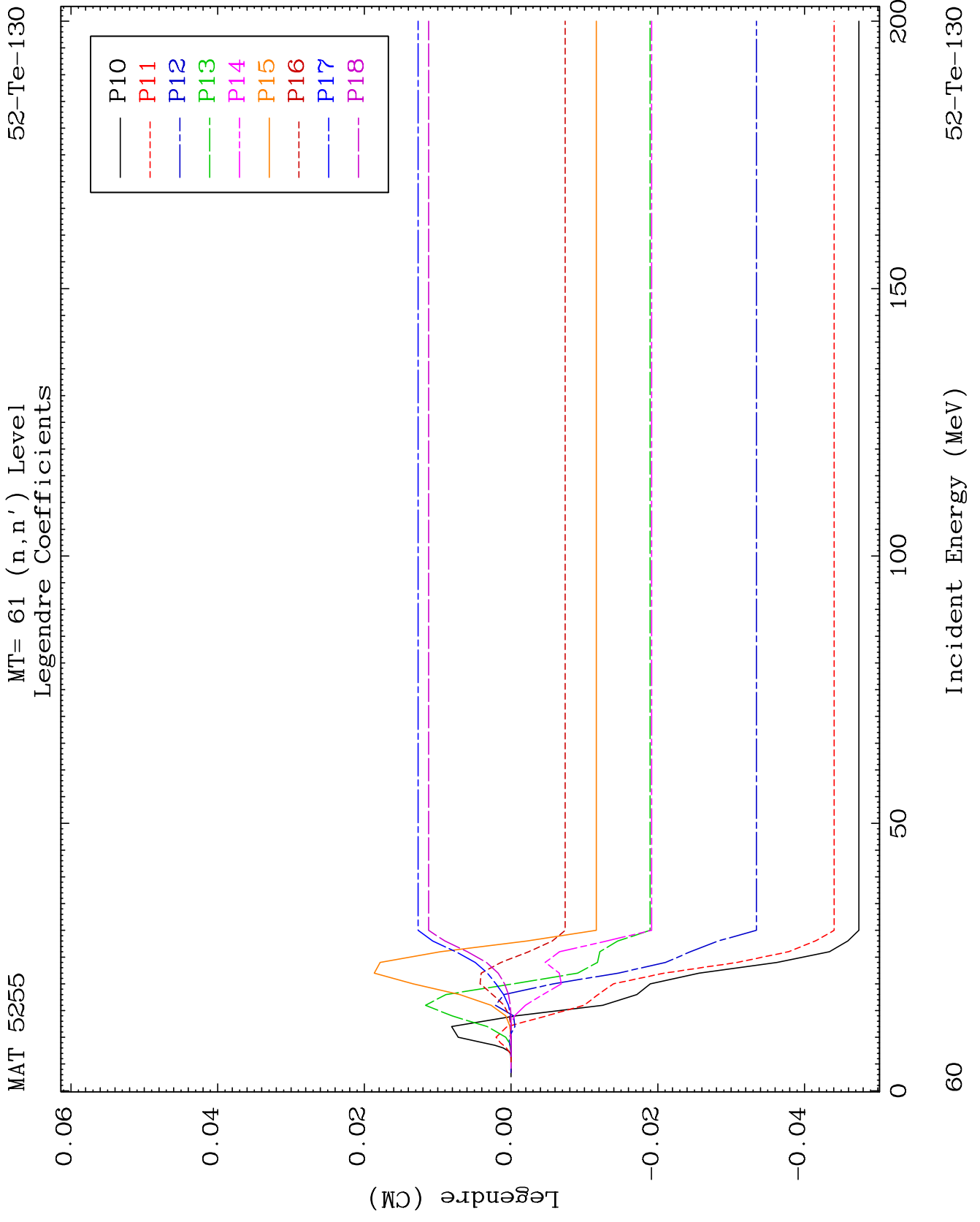
Incident Energy (MeV)

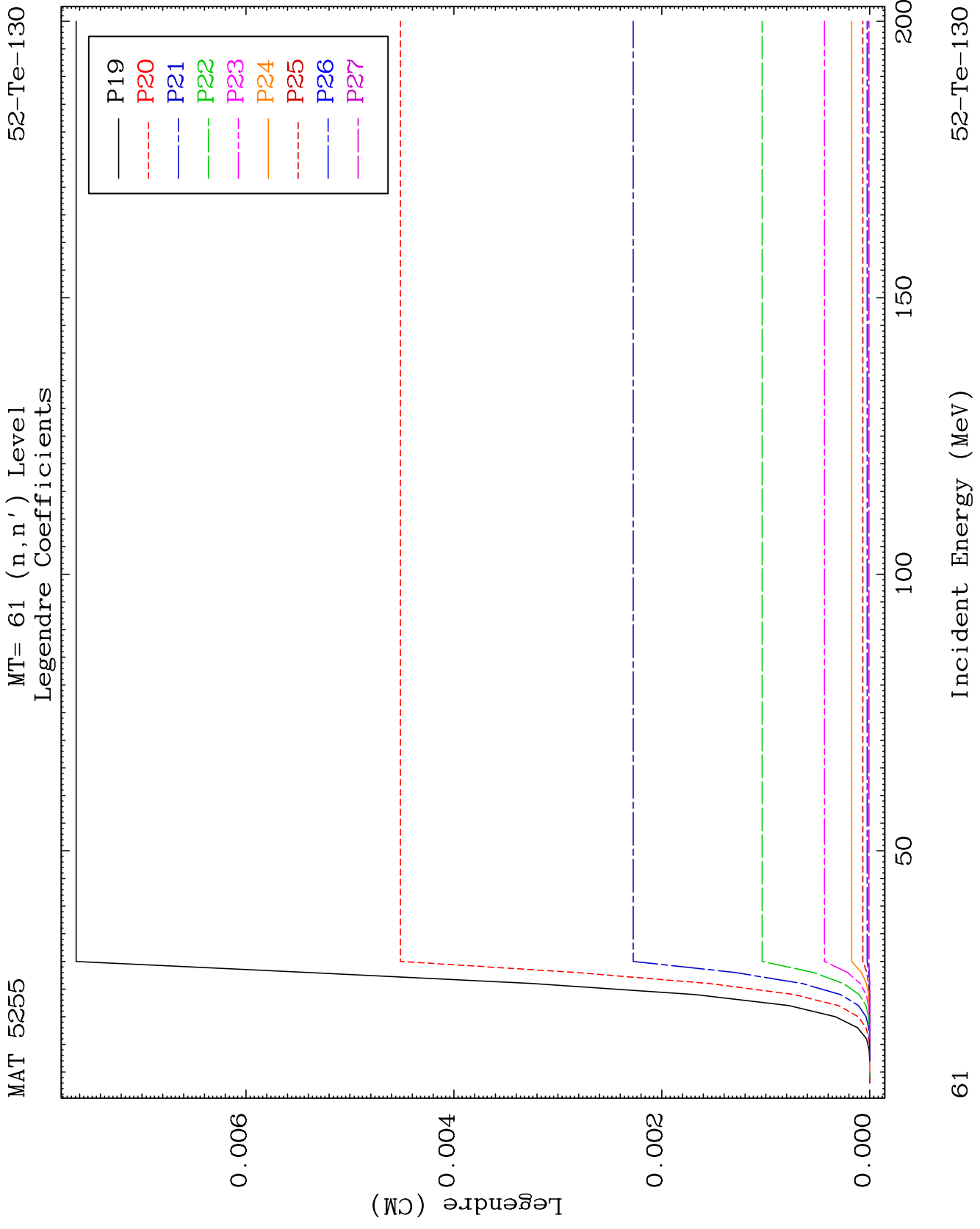
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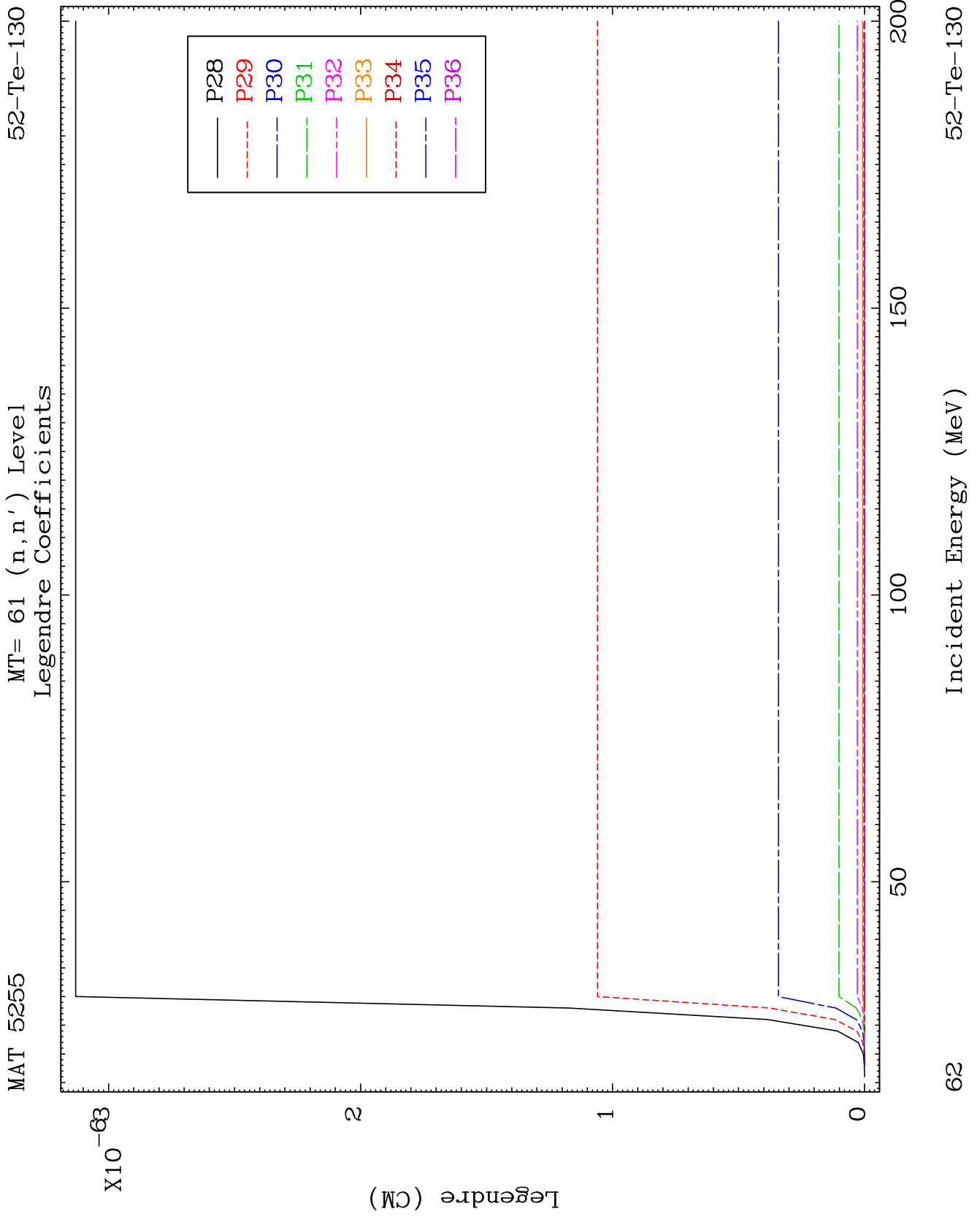


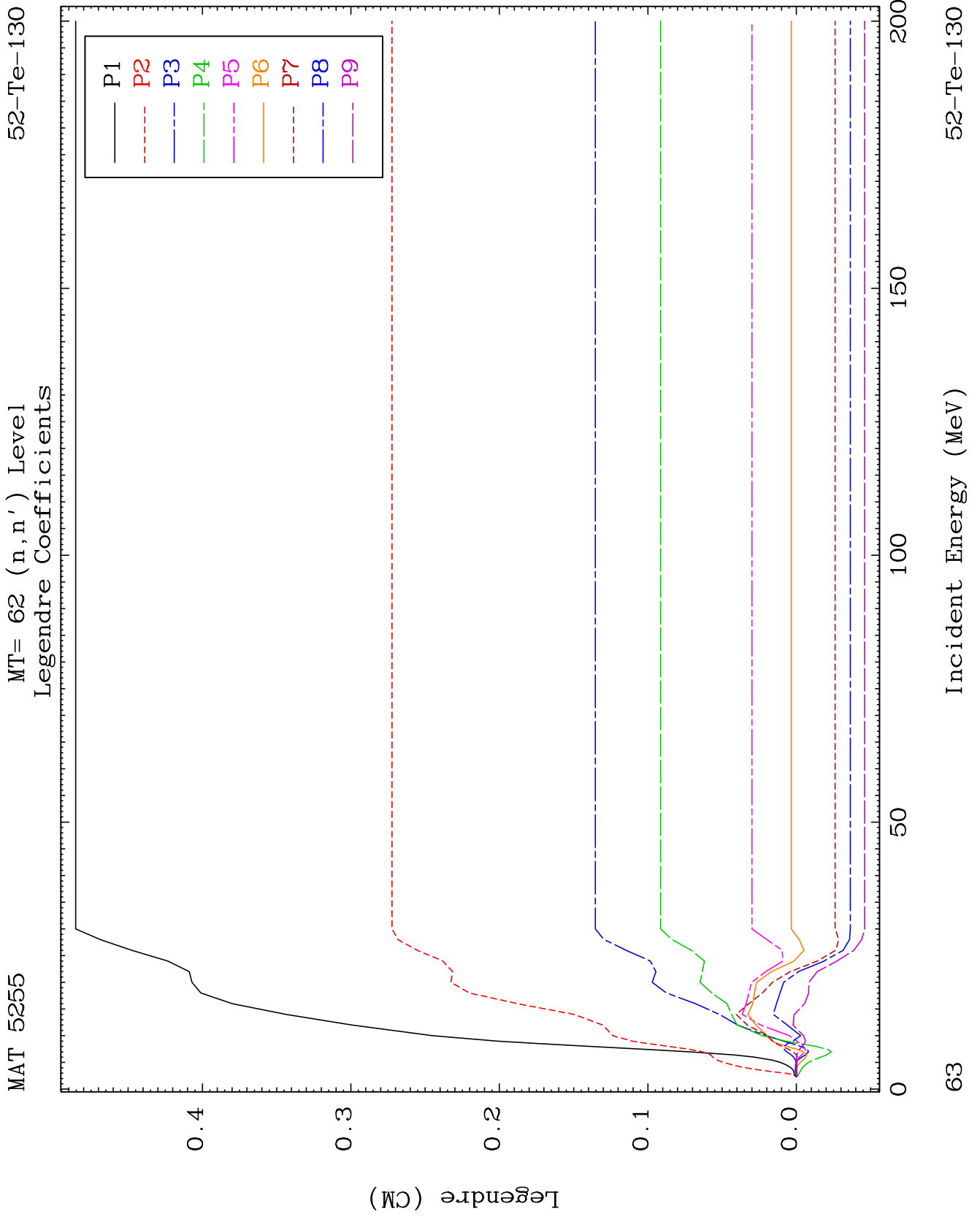


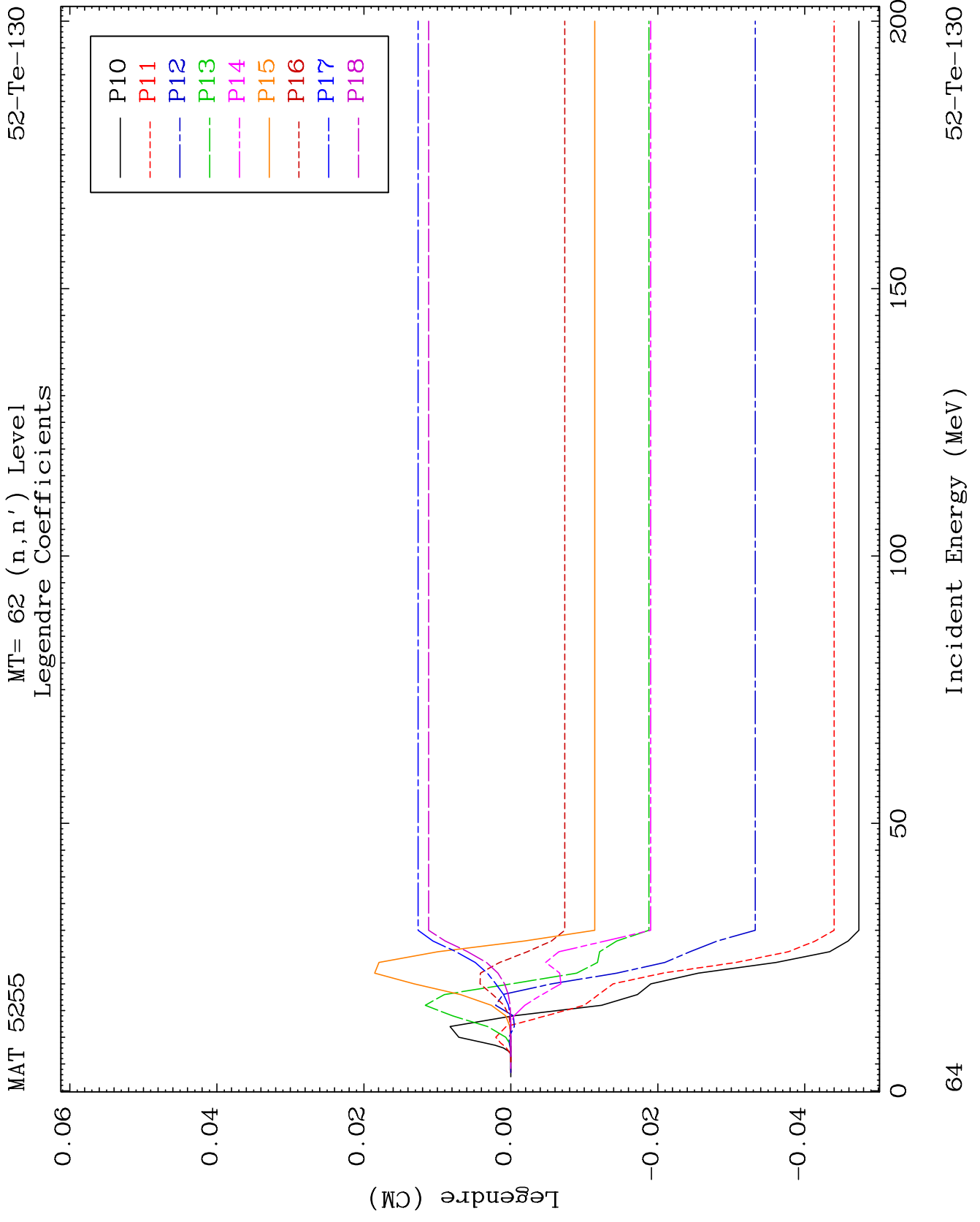


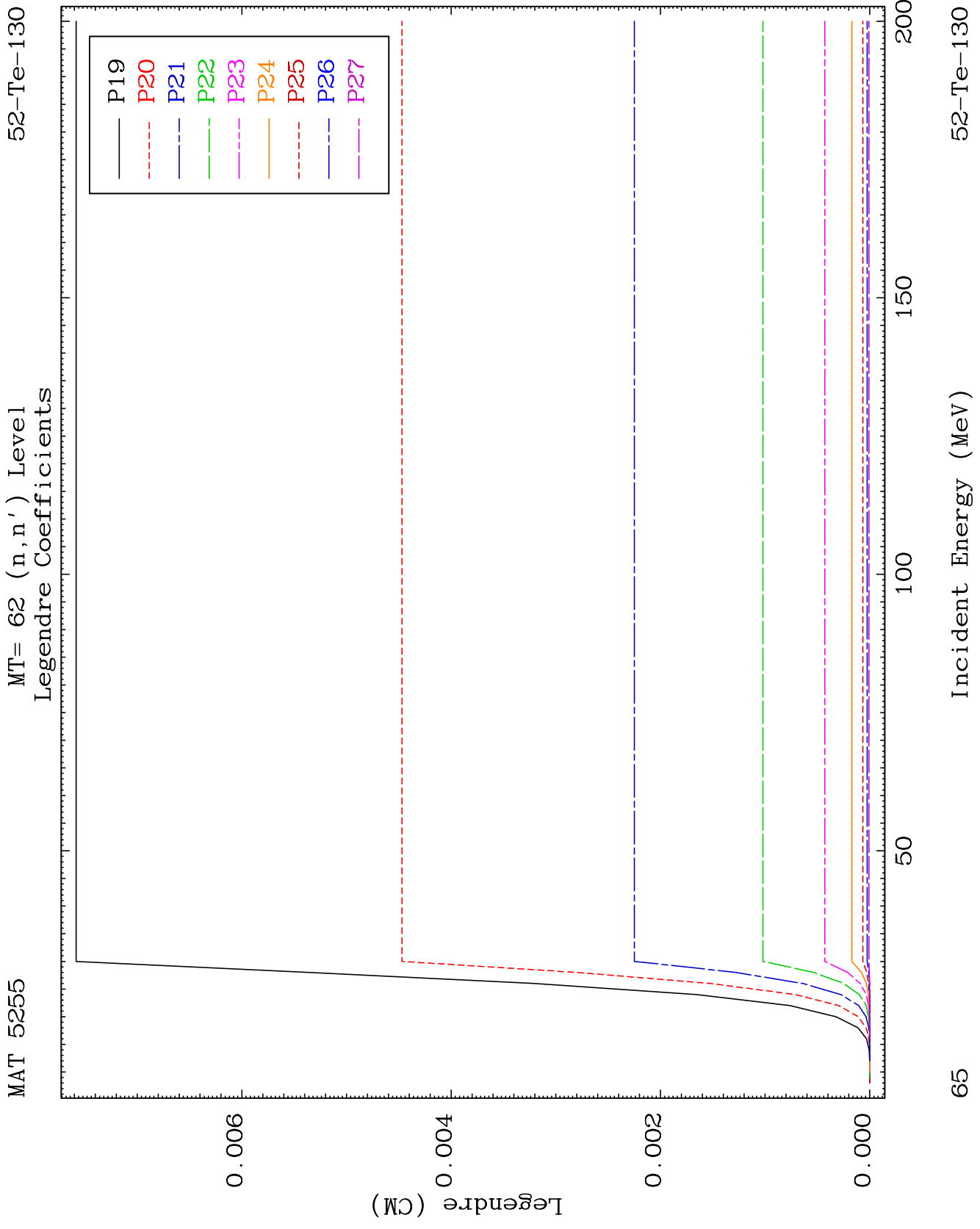








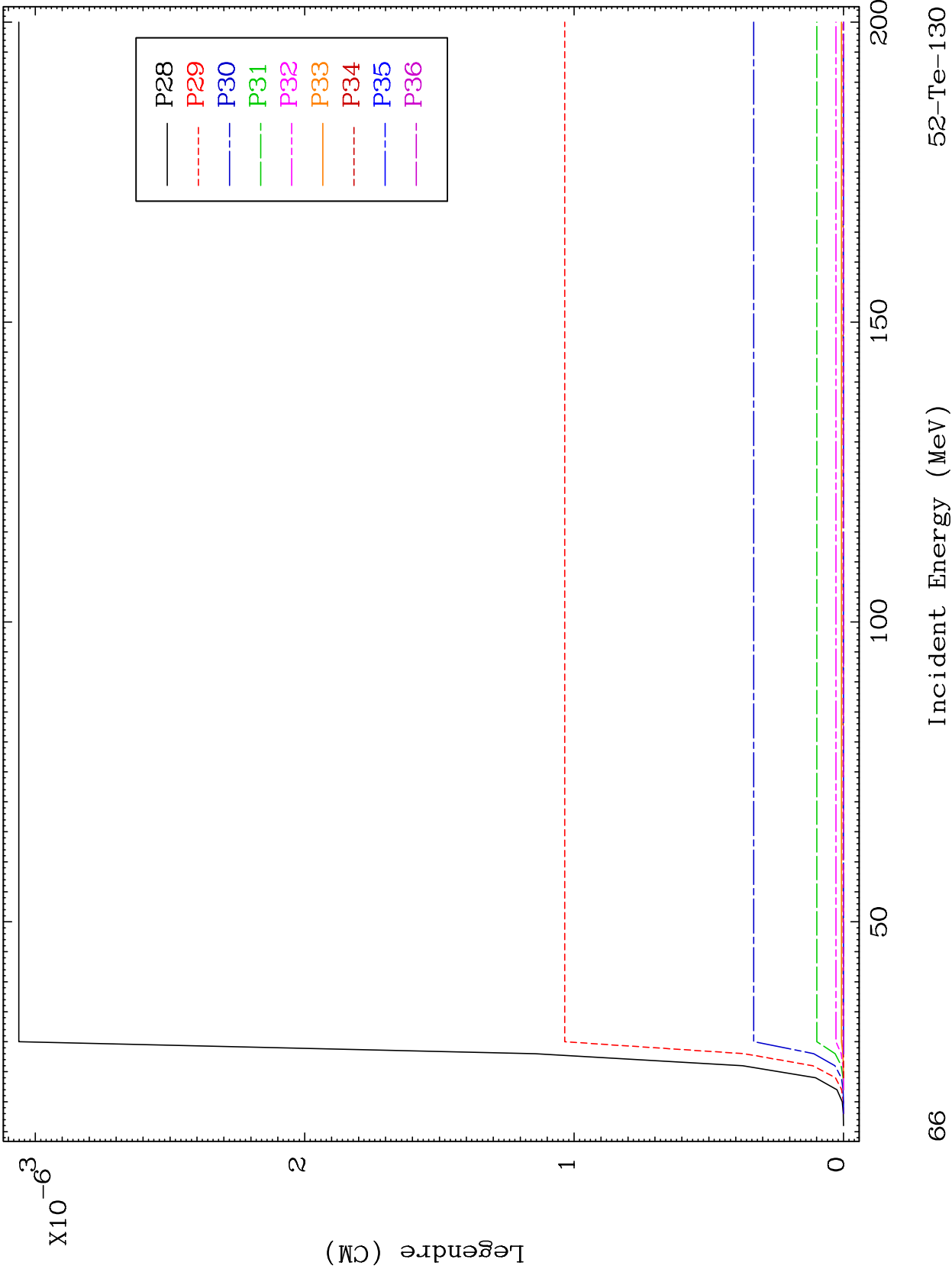


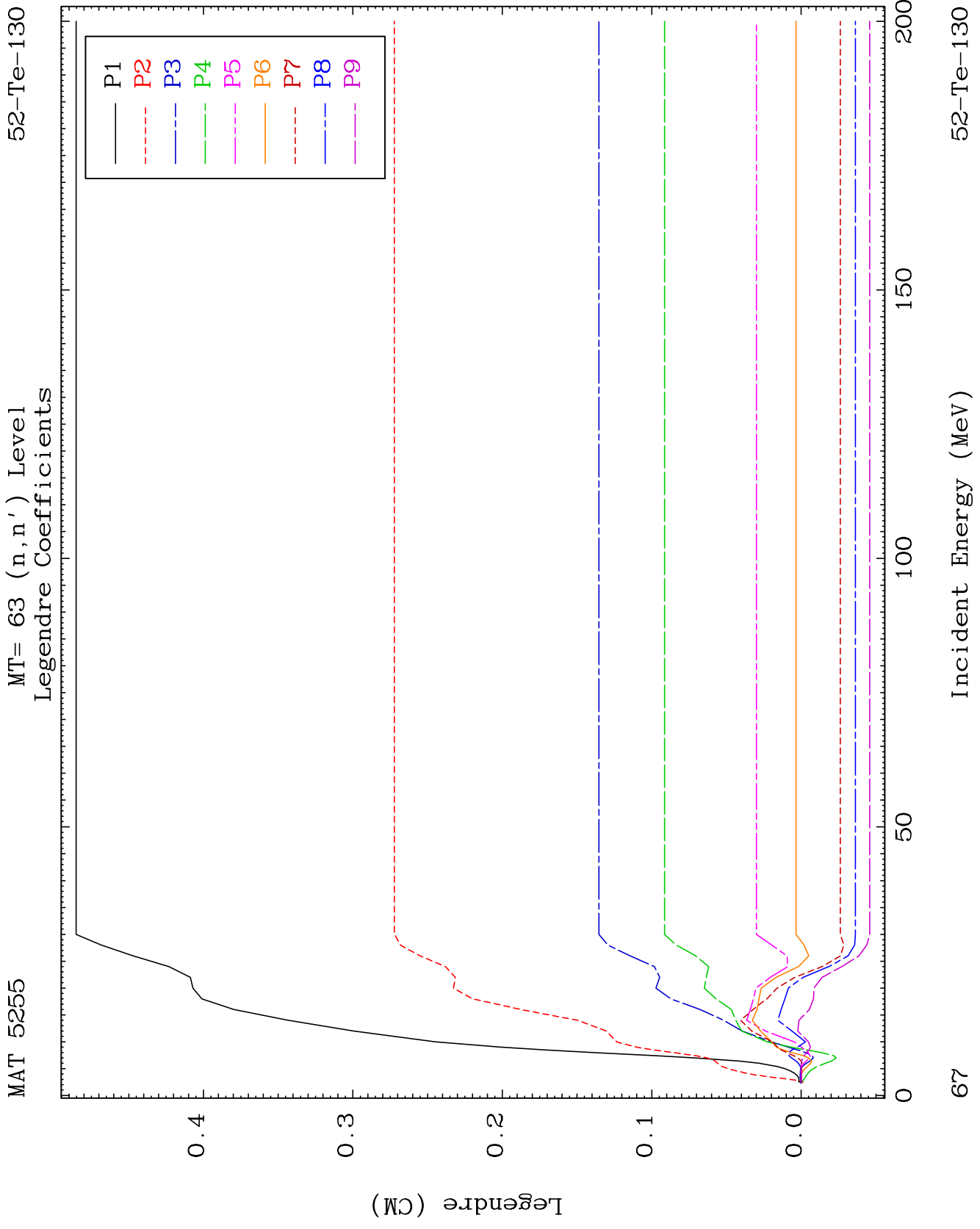


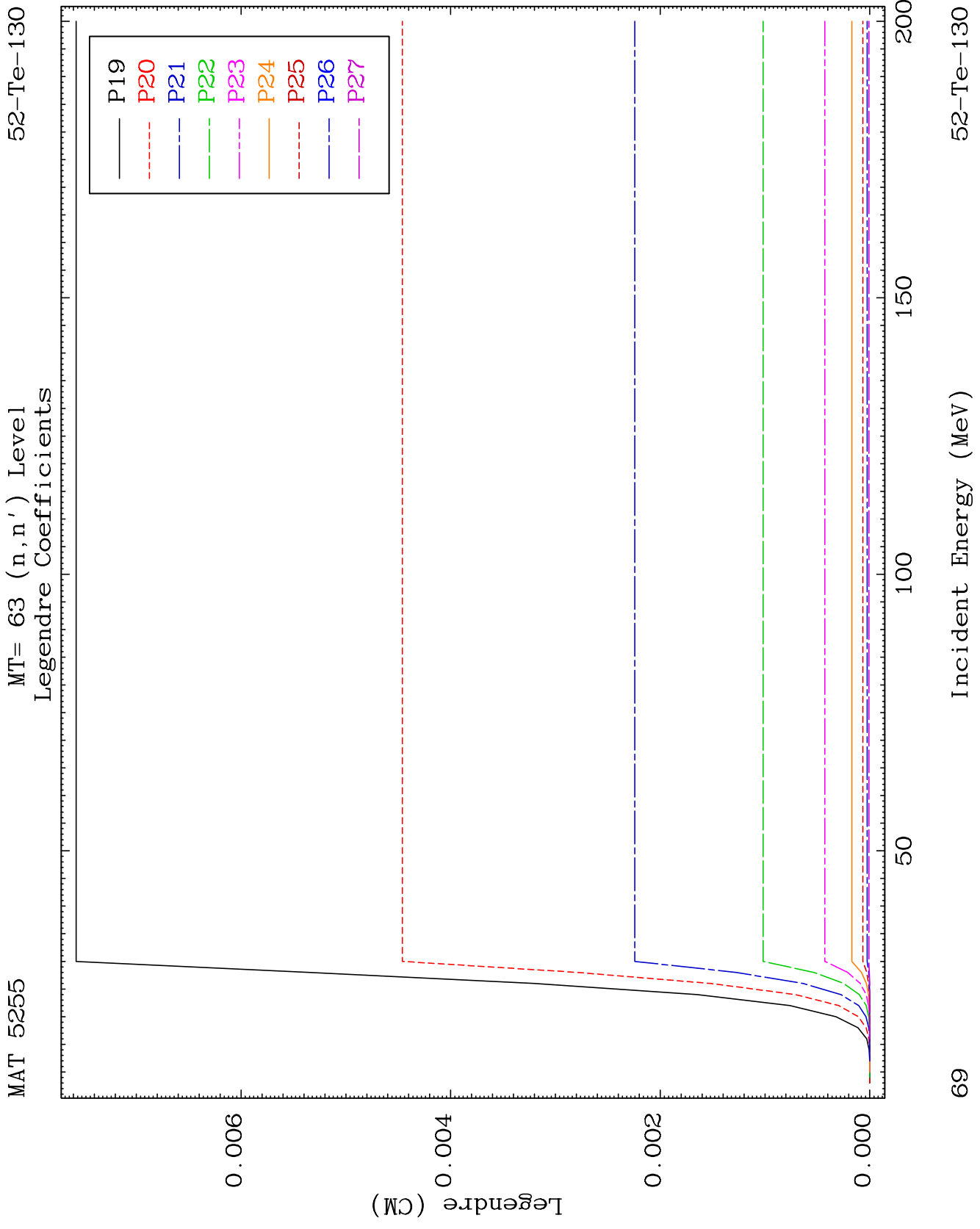
MAT 5255

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

52-Te-130



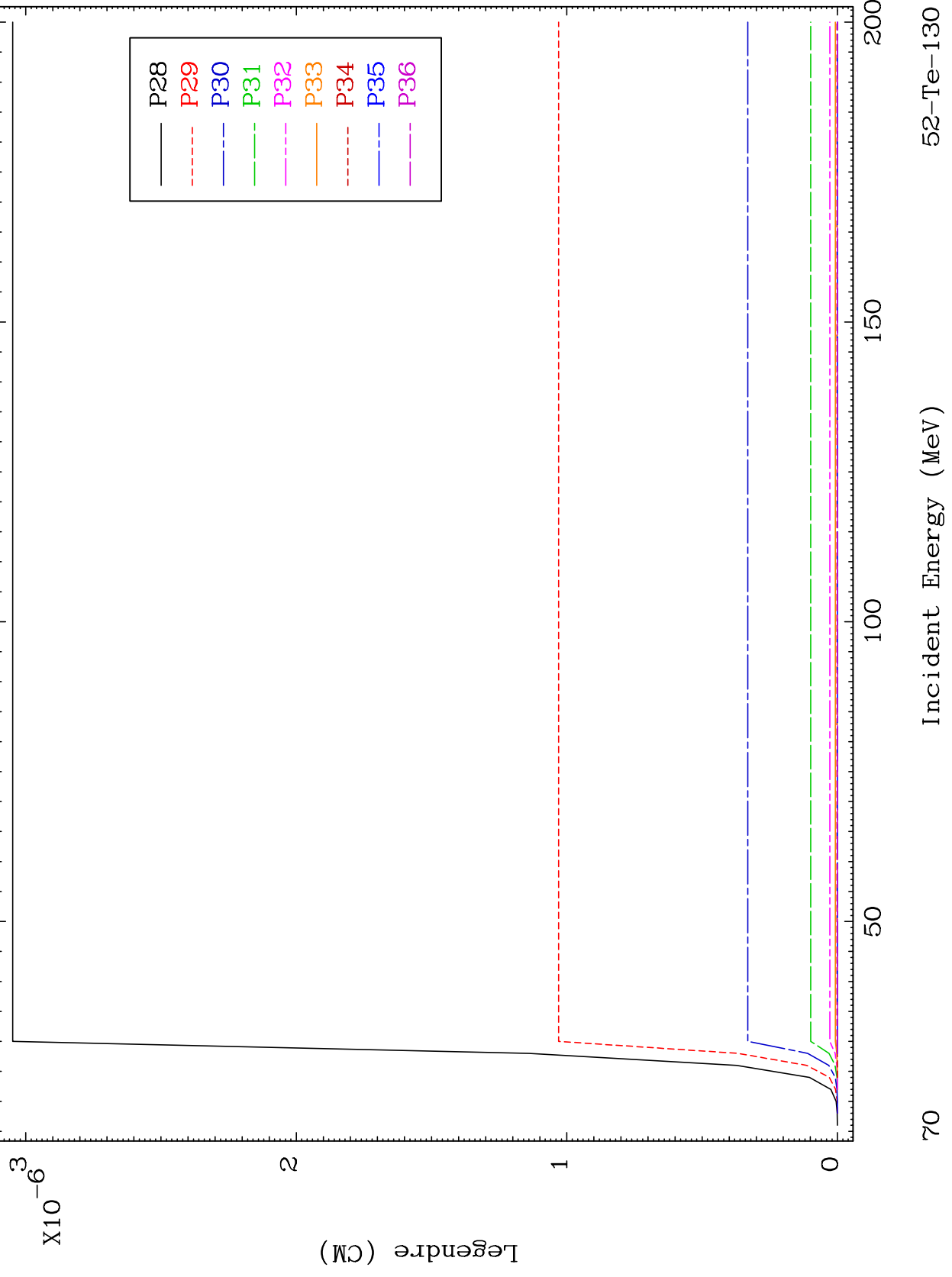




MAT 5255

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

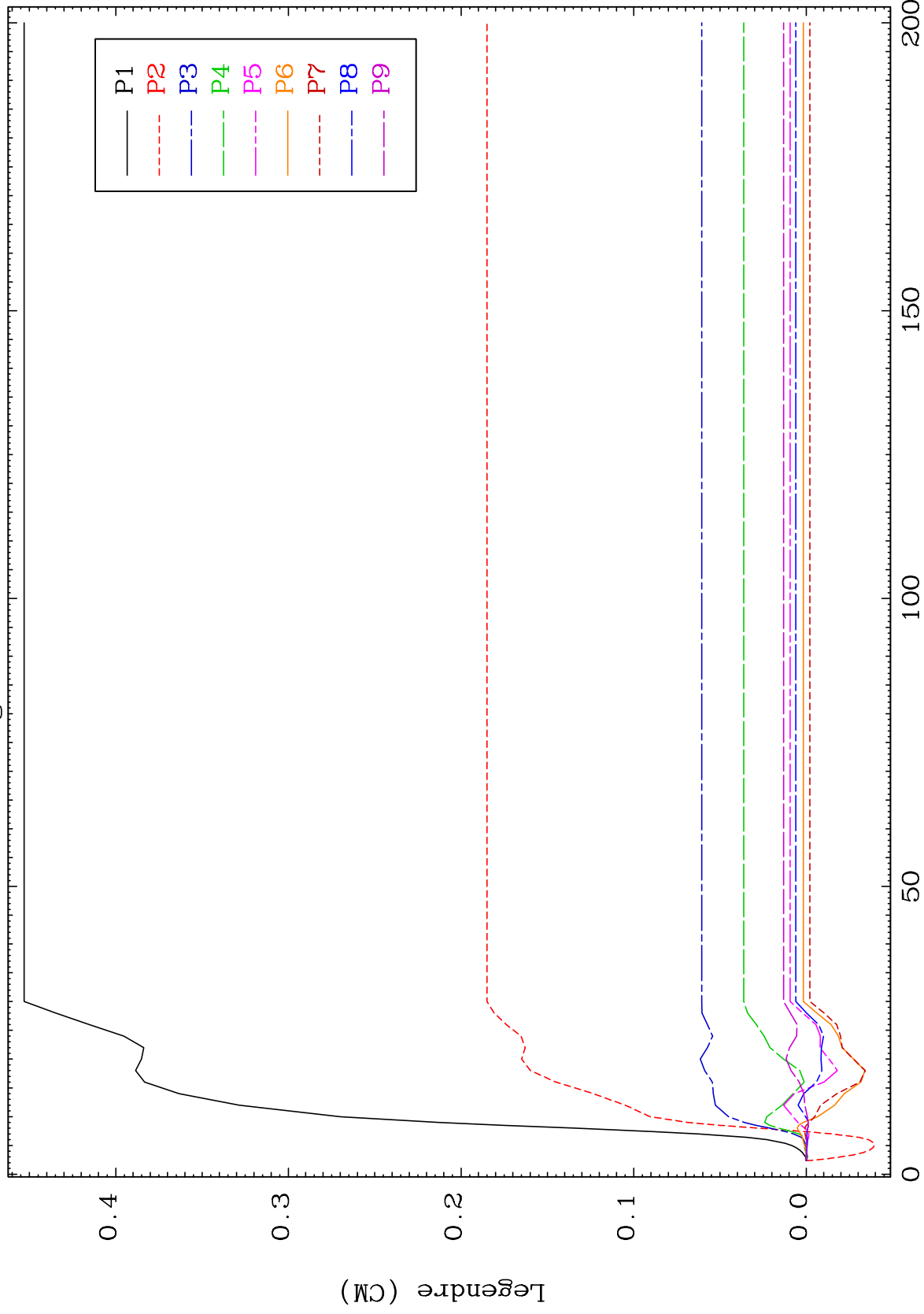
52-Te-130



MAT 5255

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

52-Te-130



71

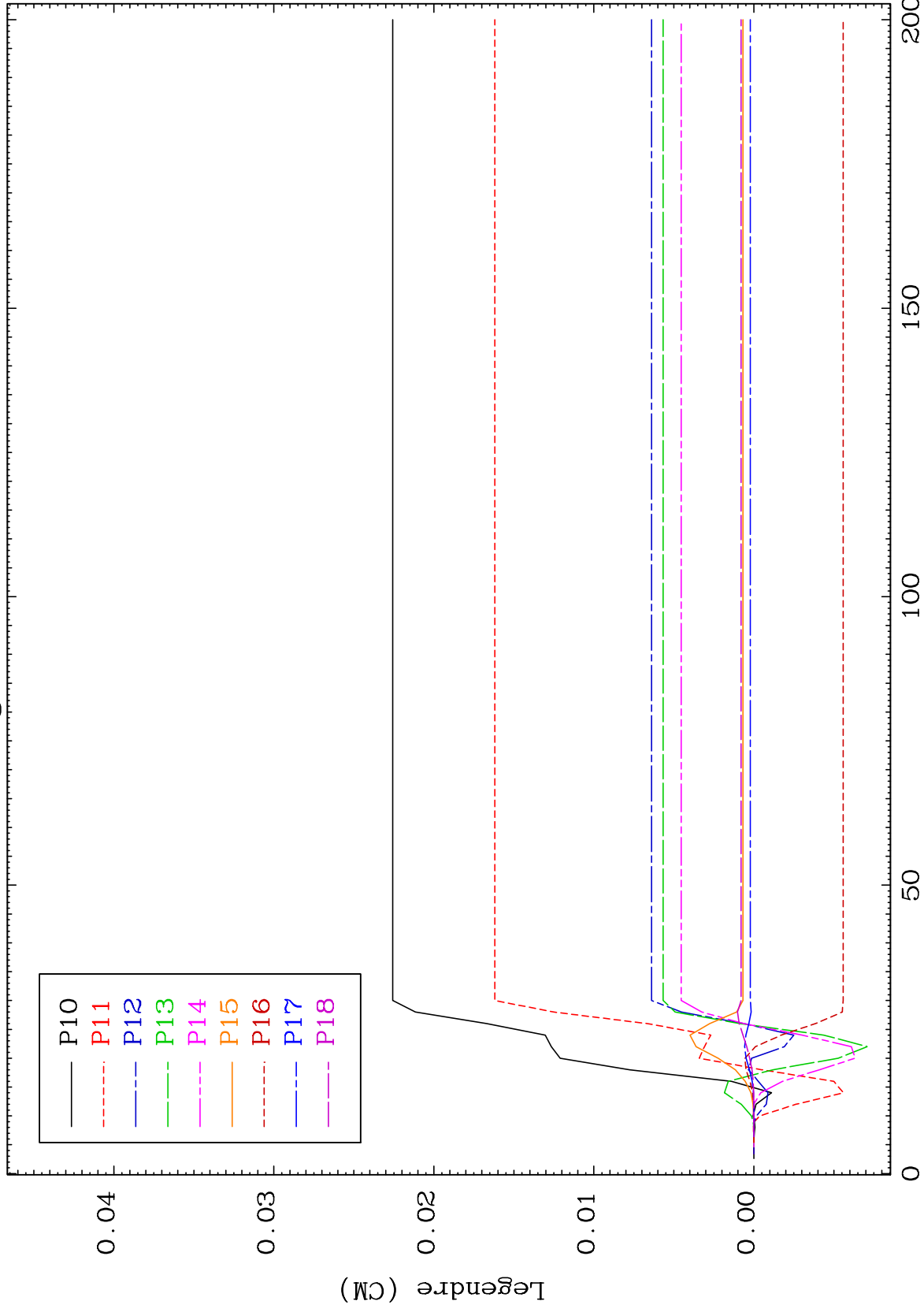
Incident Energy (MeV)

52-Te-130

MAT 5255

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

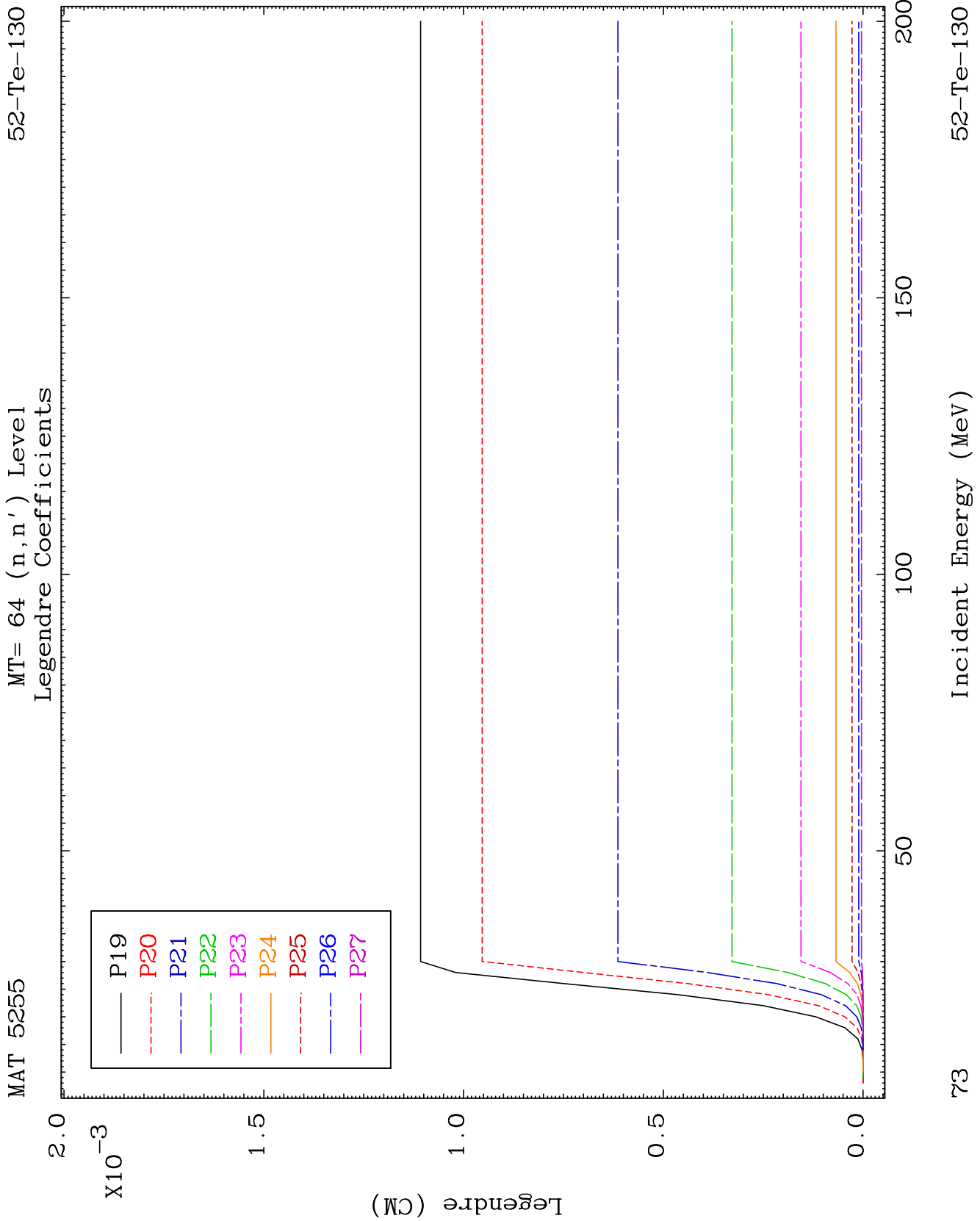
52-Te-130



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Incident Energy (MeV)

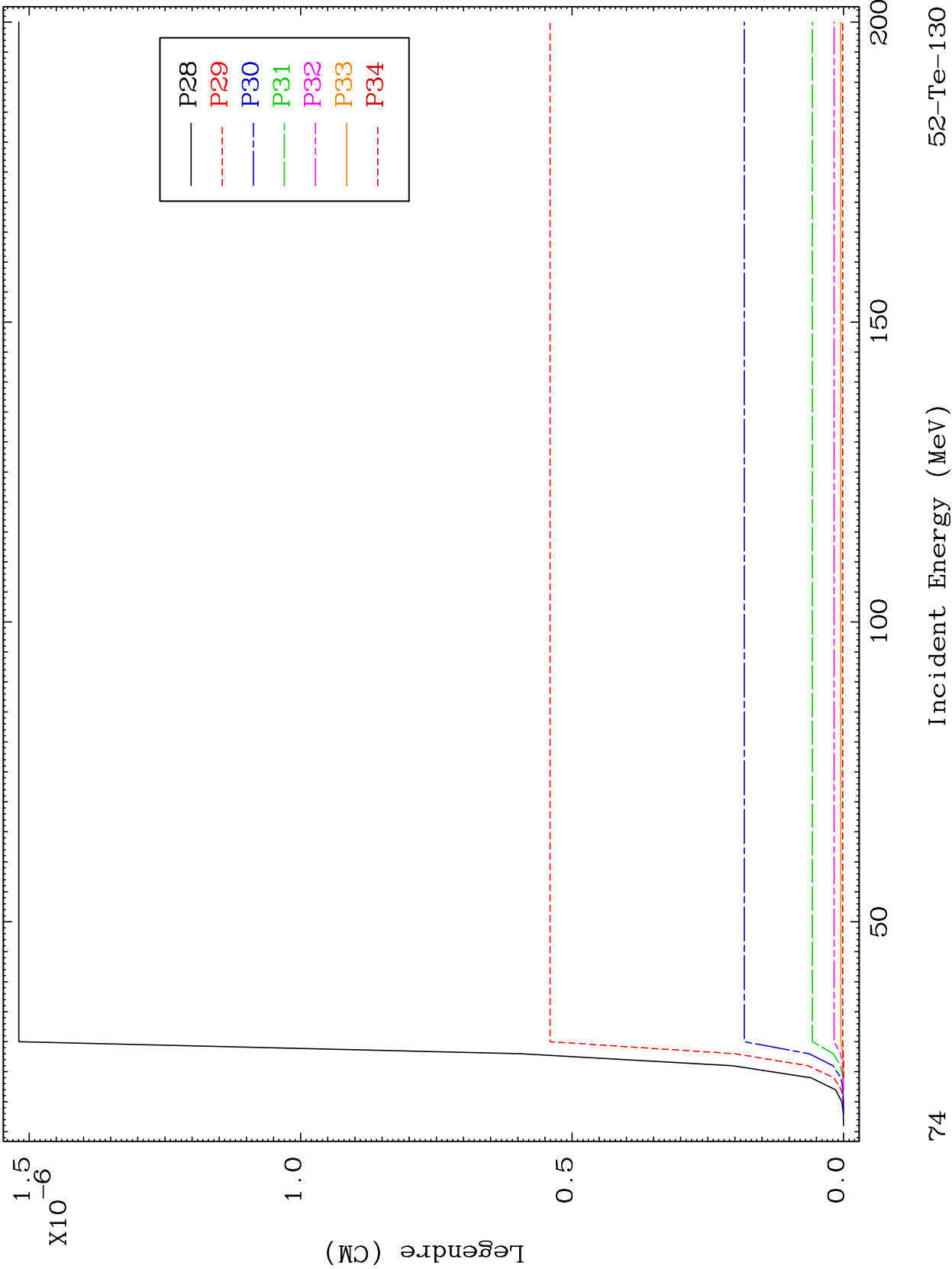
52-Te-130



MAT 5255

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

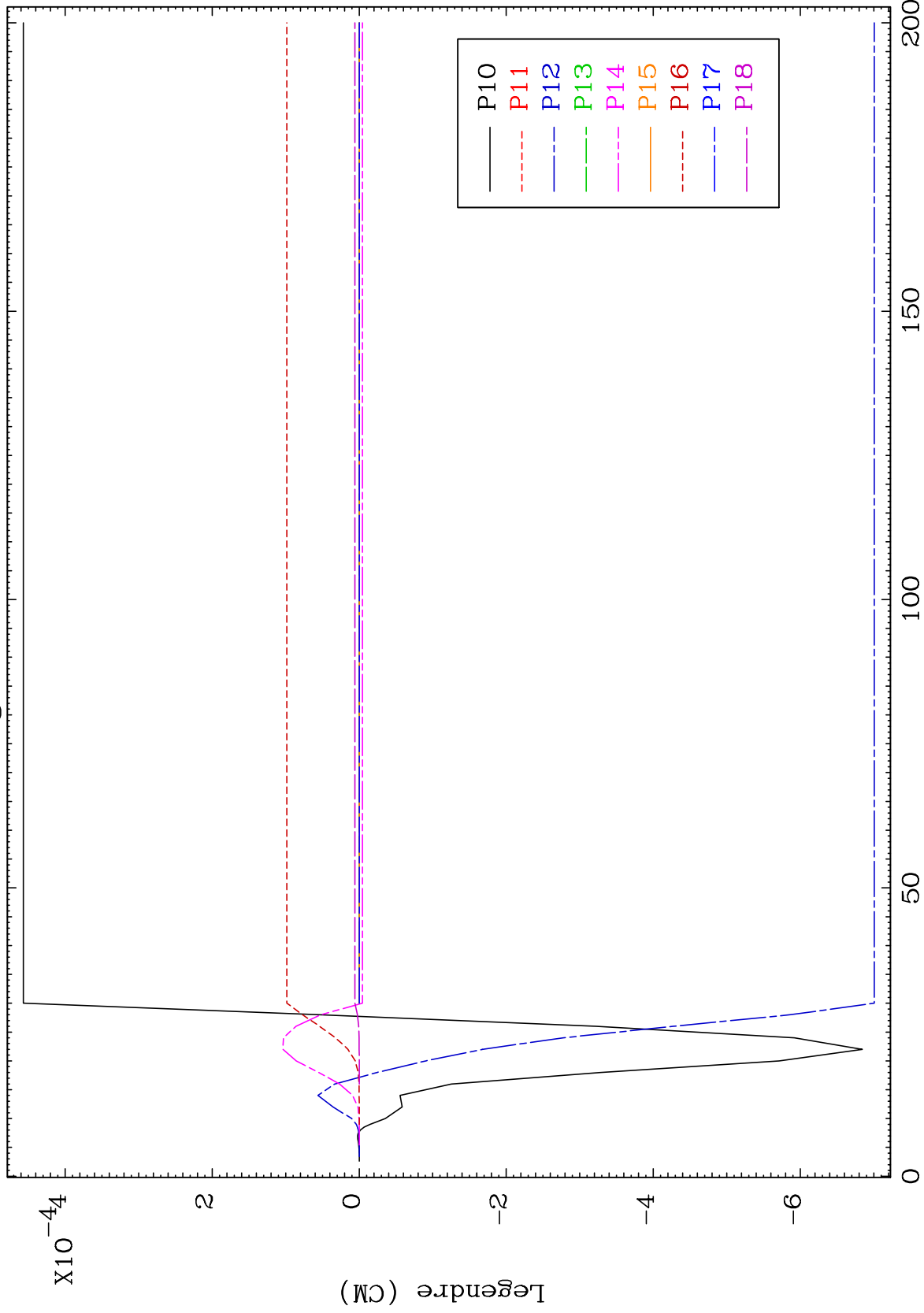
52-Te-130



MAT 5255

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

52-Te-130



76

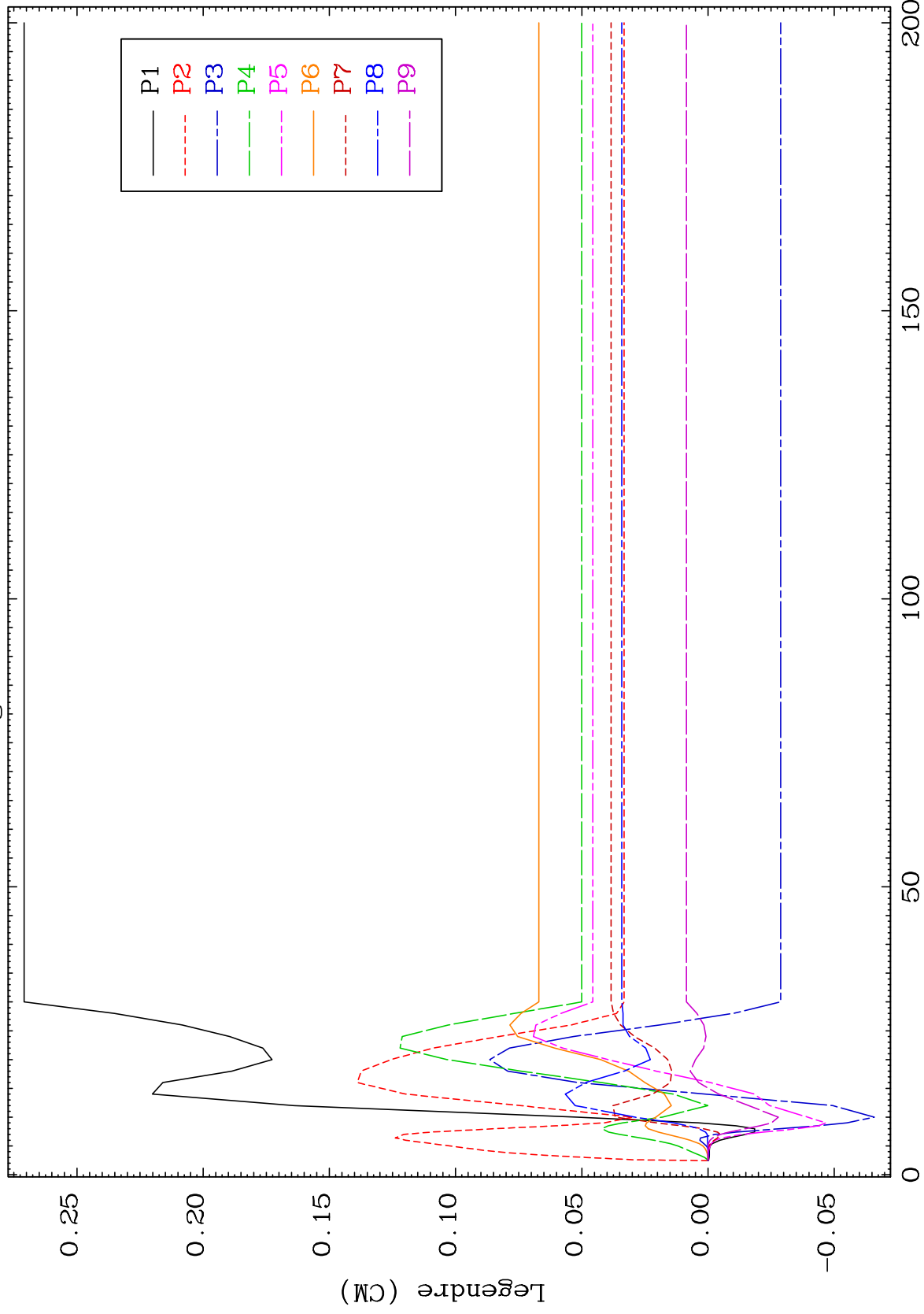
Incident Energy (MeV)

52-Te-130

MAT 5255

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

52-Te-130



78

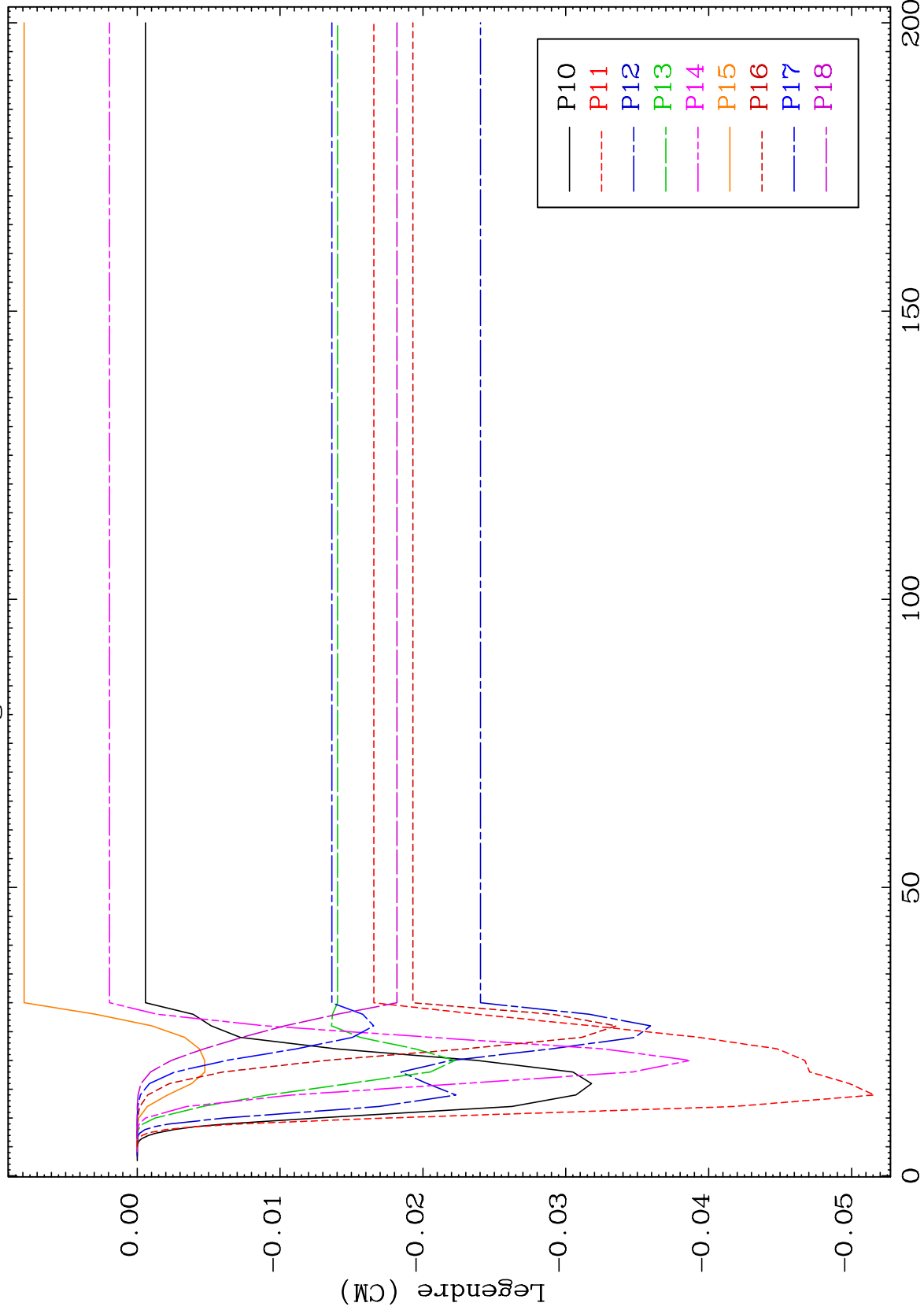
Incident Energy (MeV)

52-Te-130

MAT 5255

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

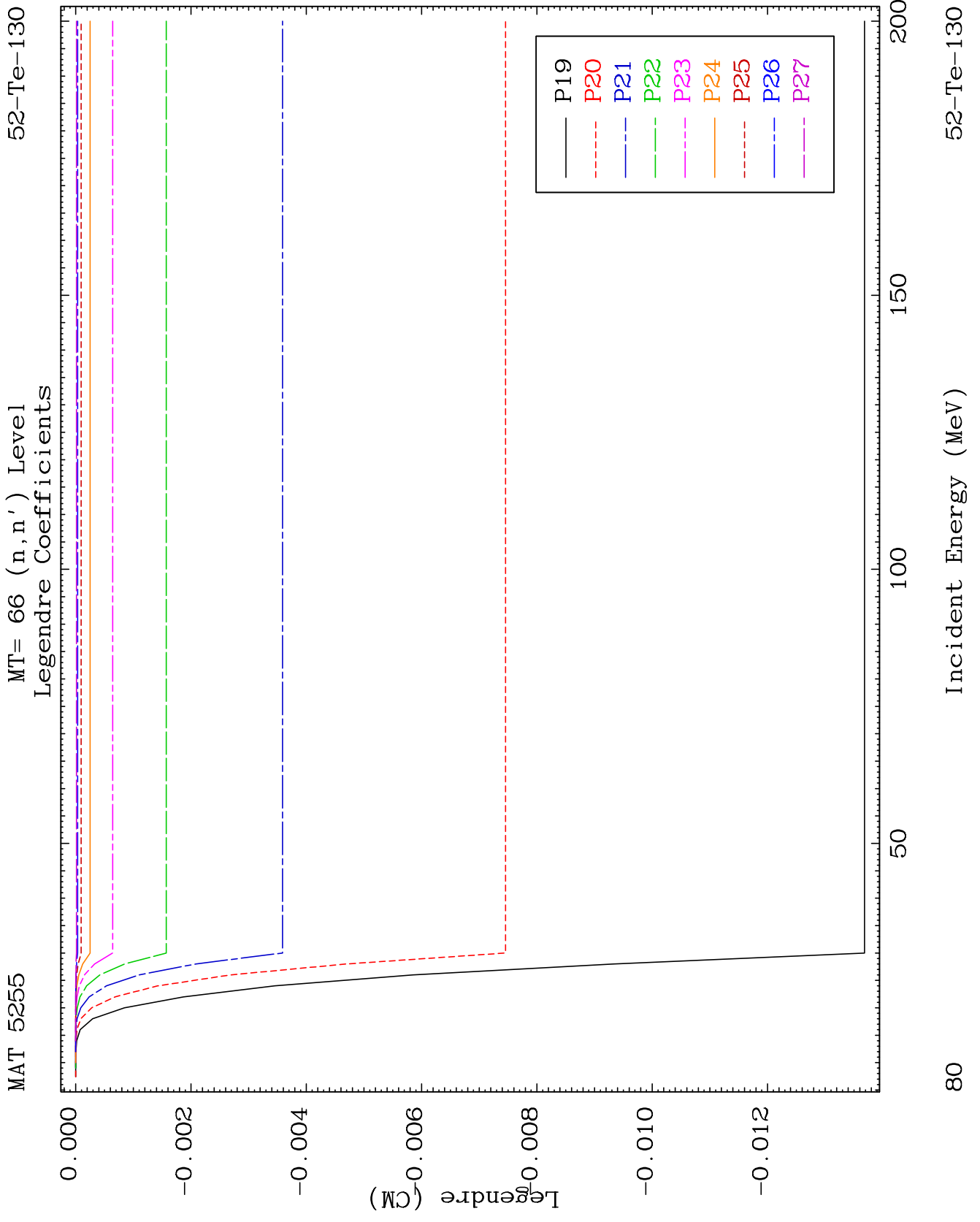
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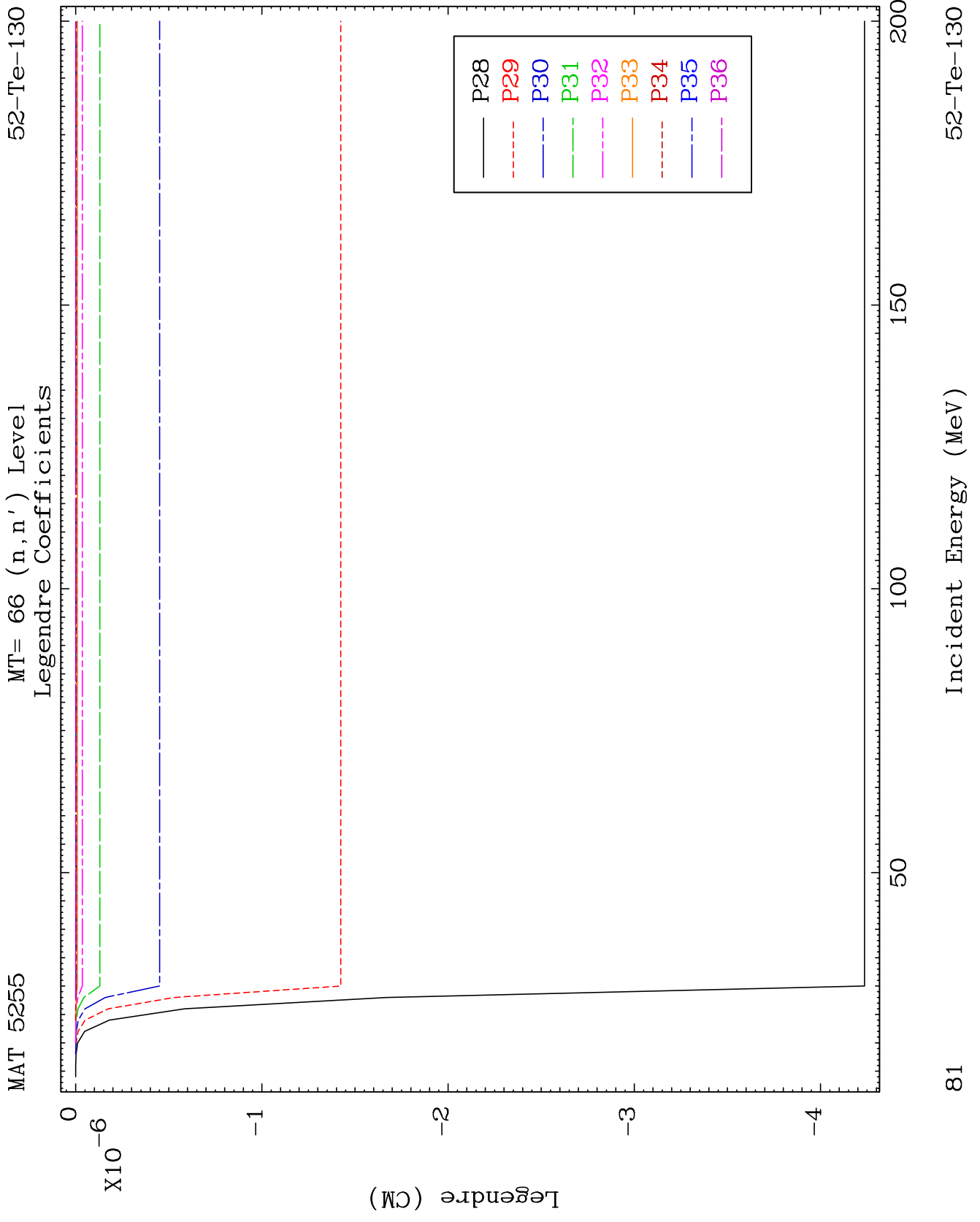


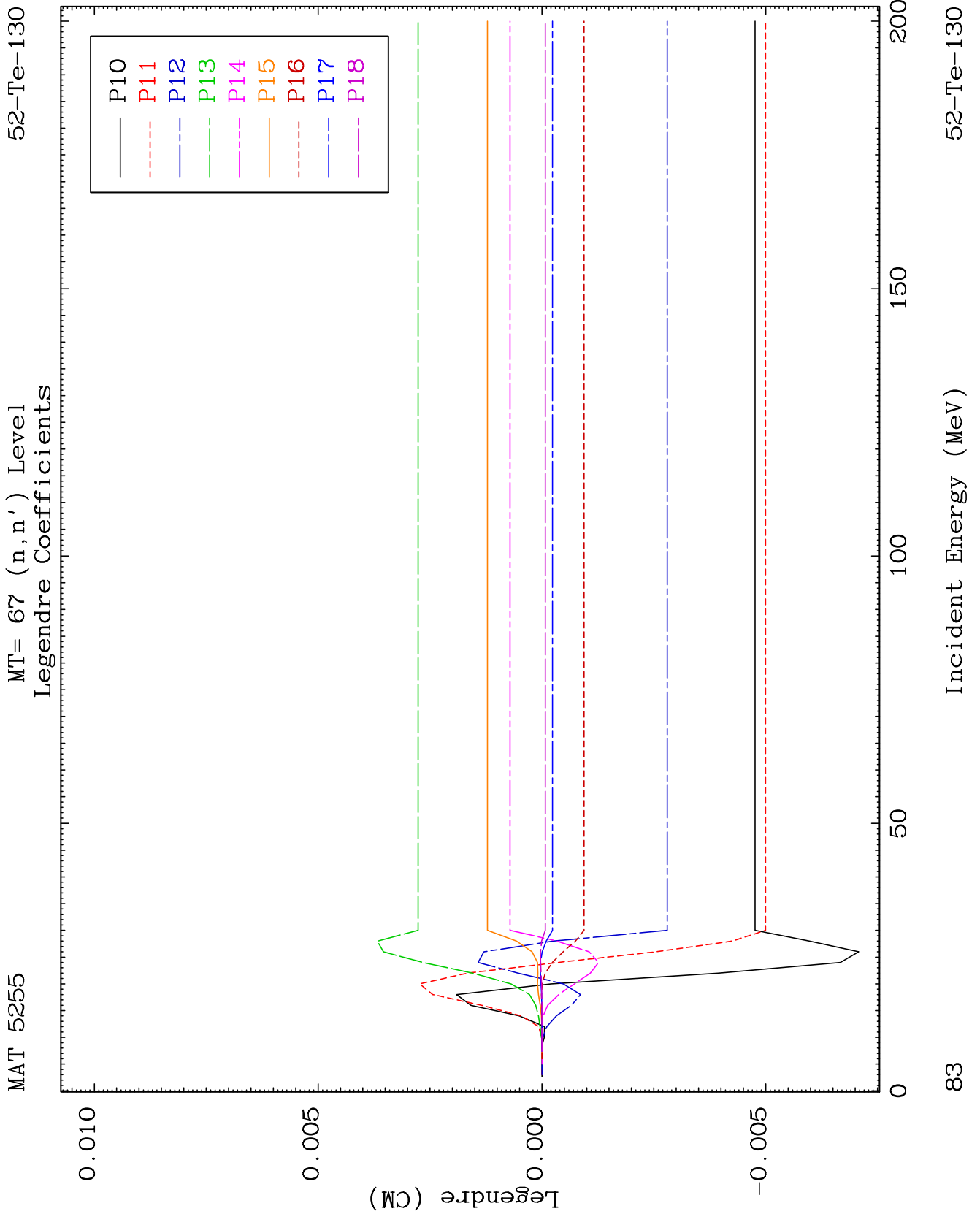
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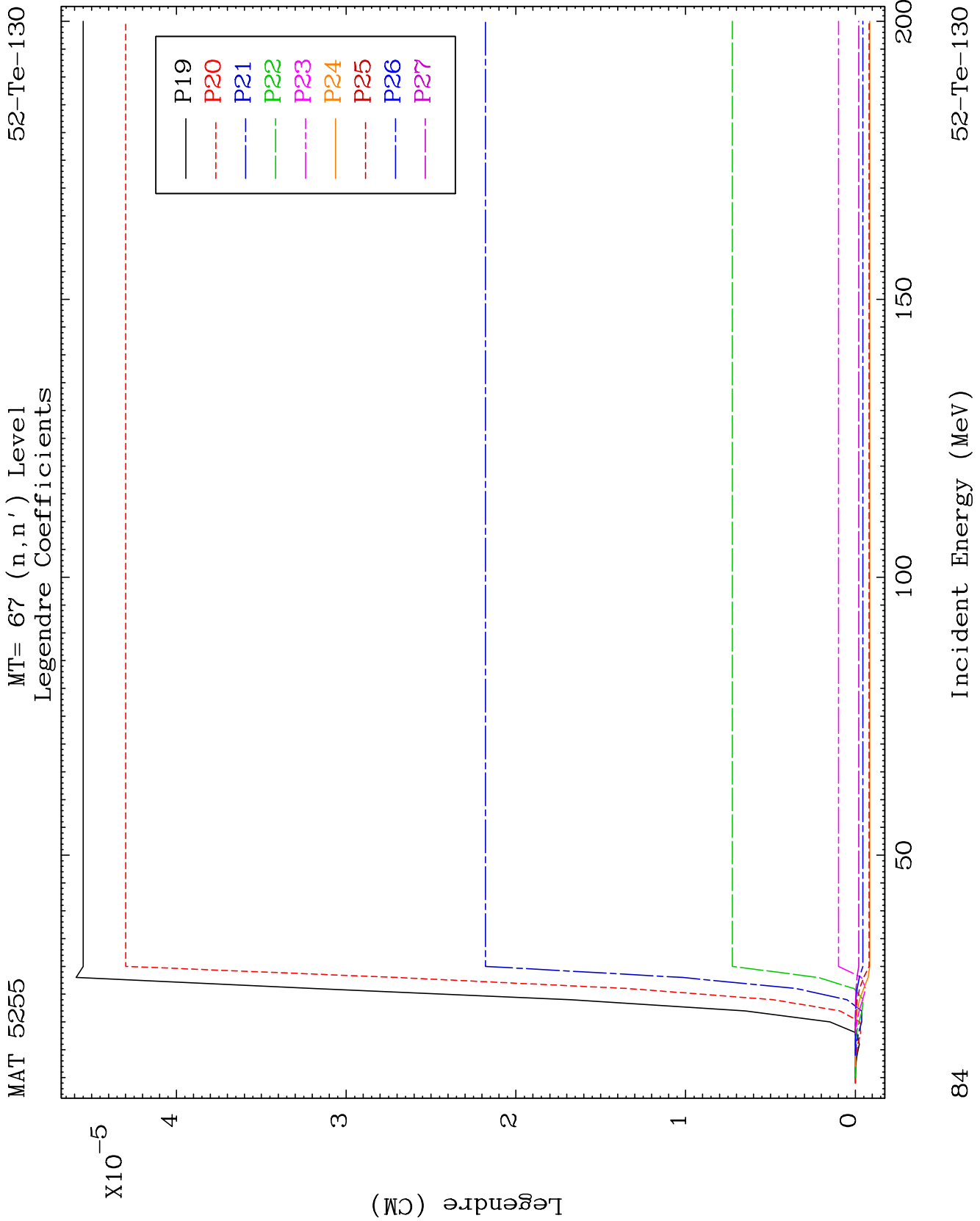
Incident Energy (MeV)

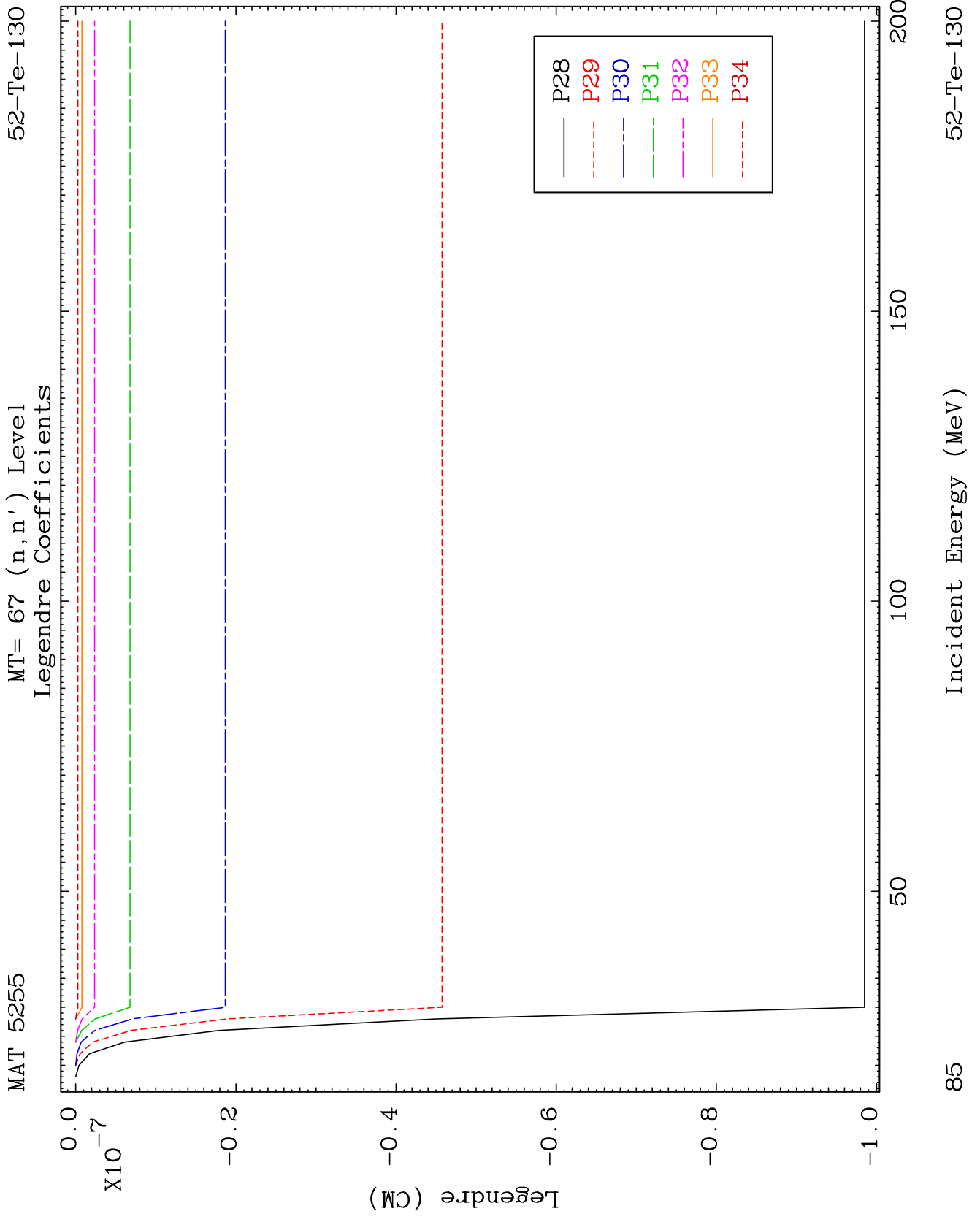
52-Te-130

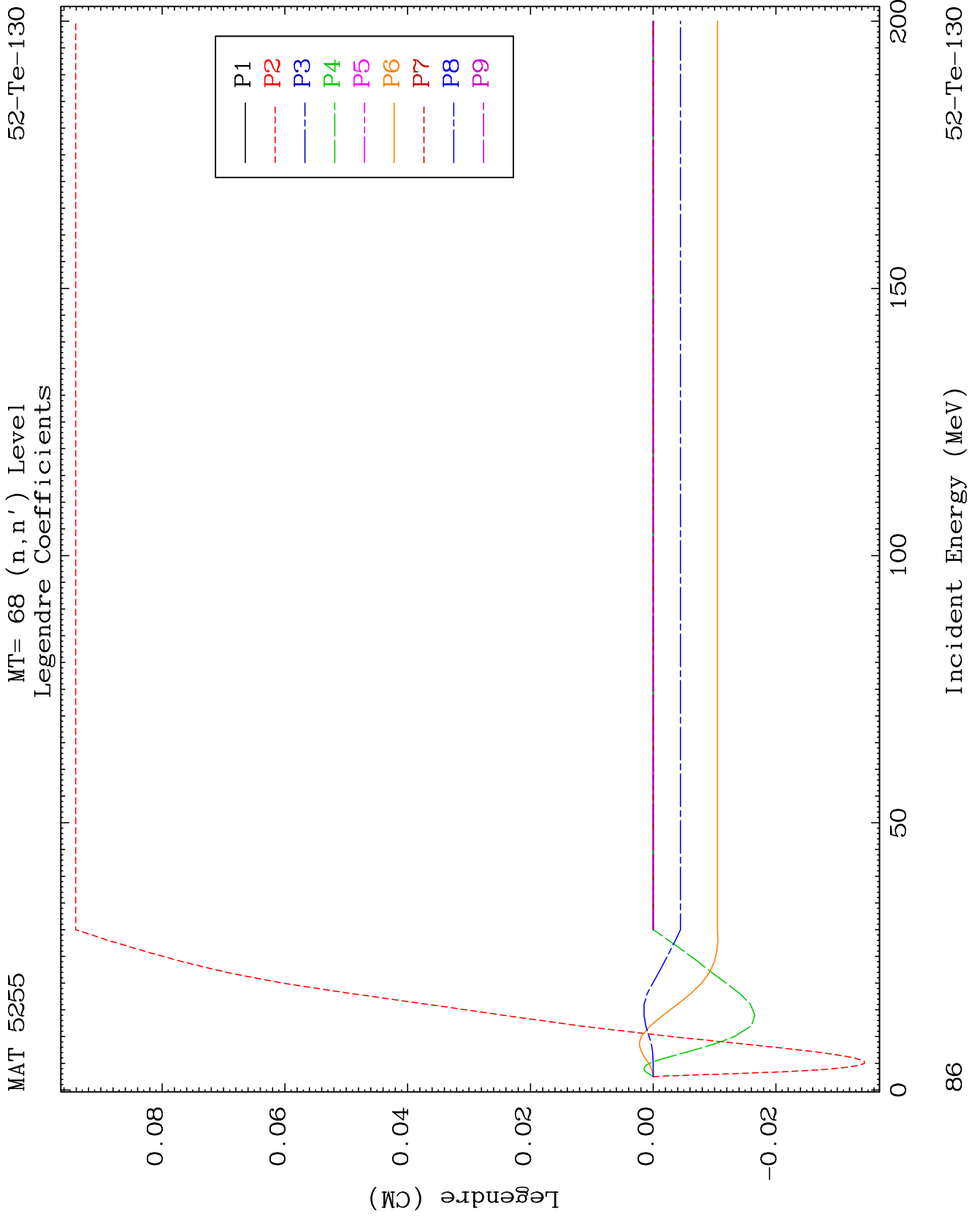


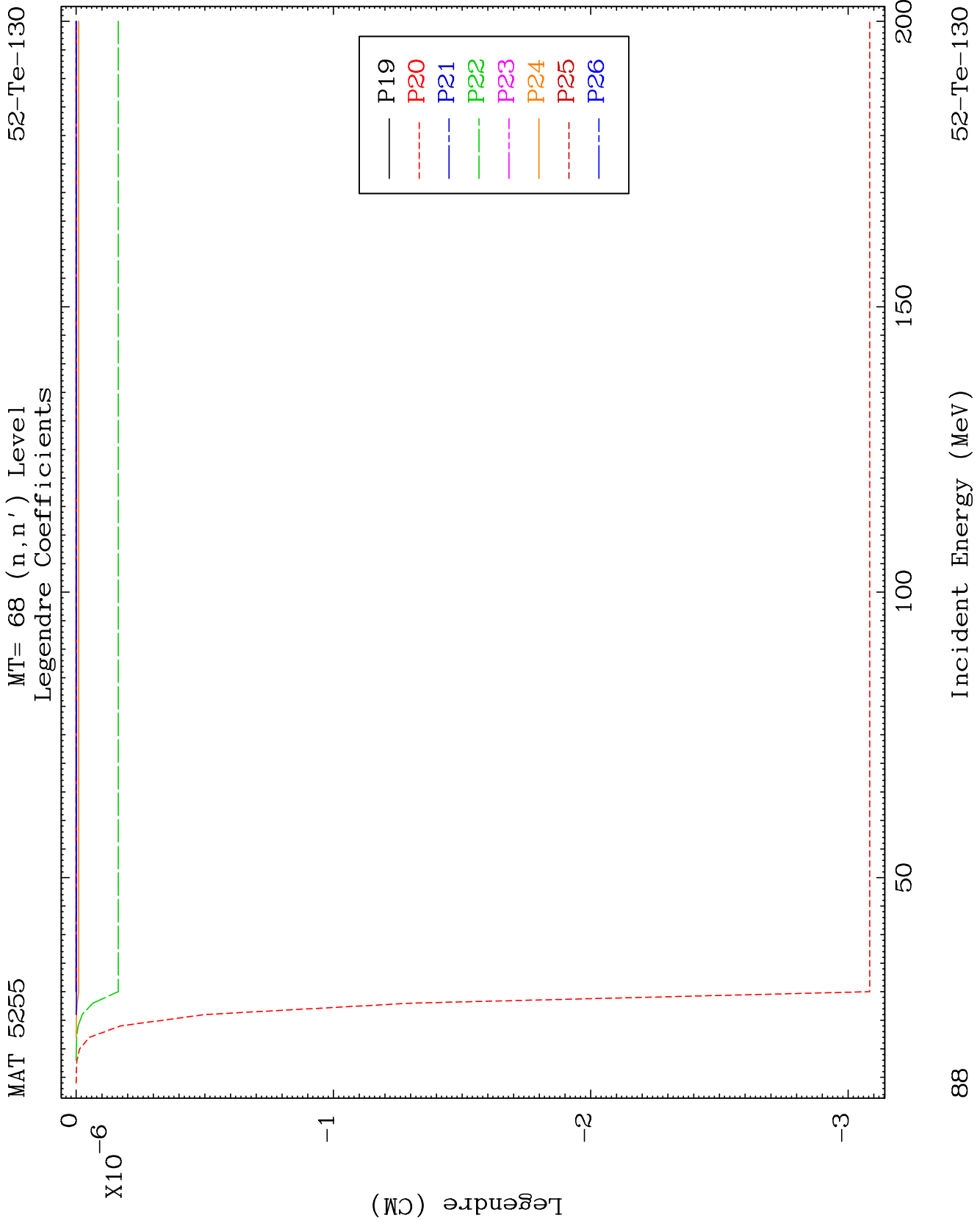








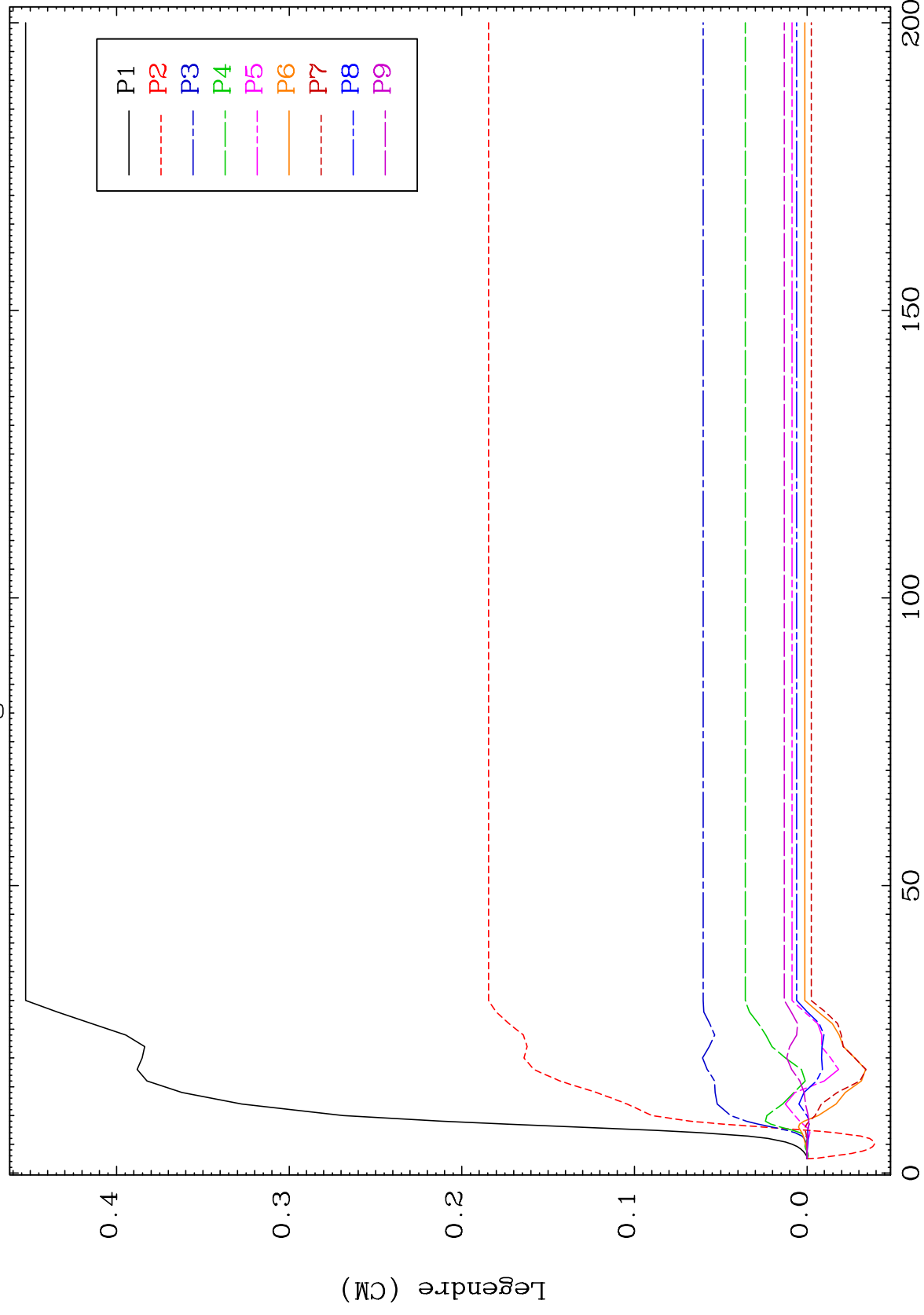




MAT 5255

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

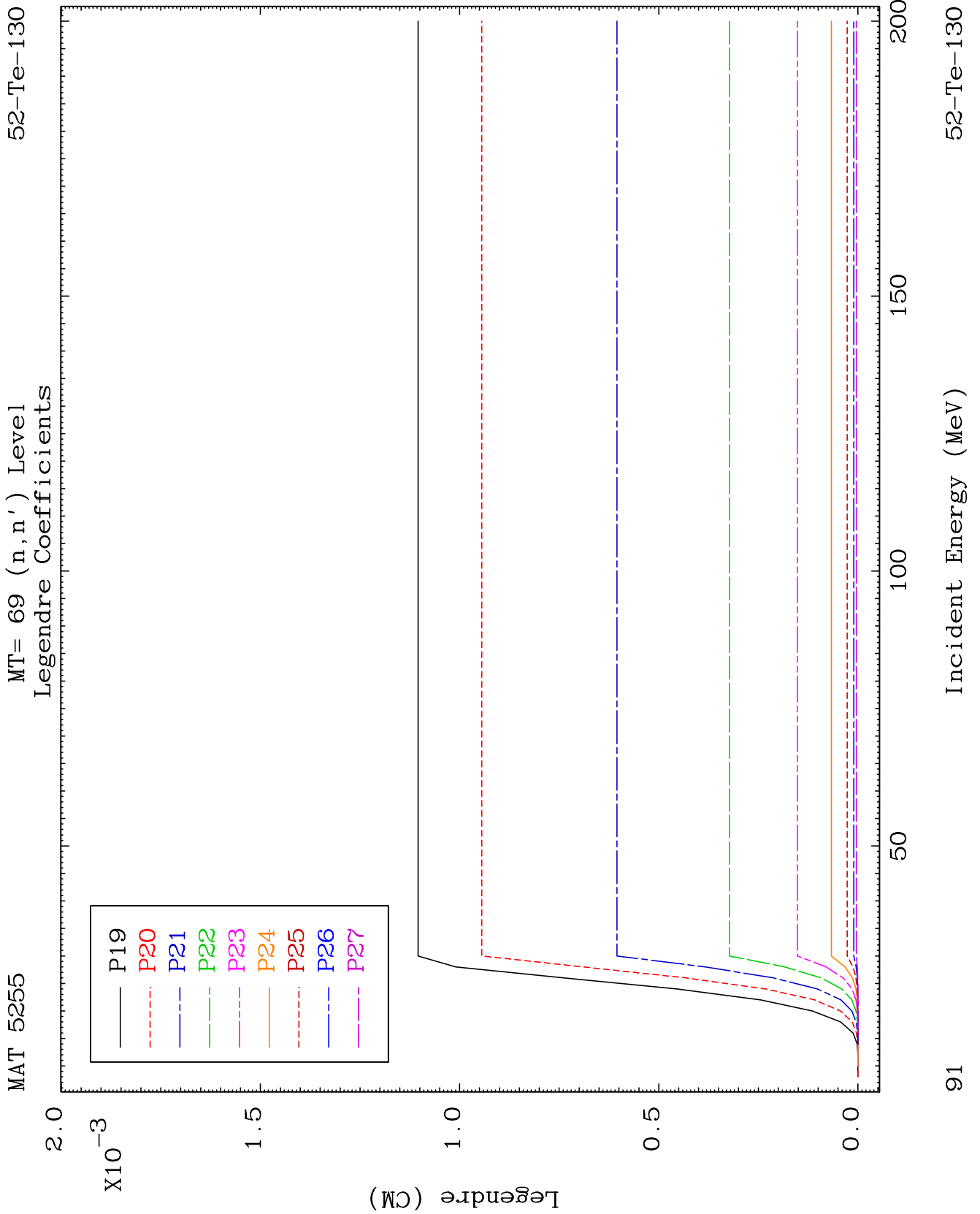
52-Te-130

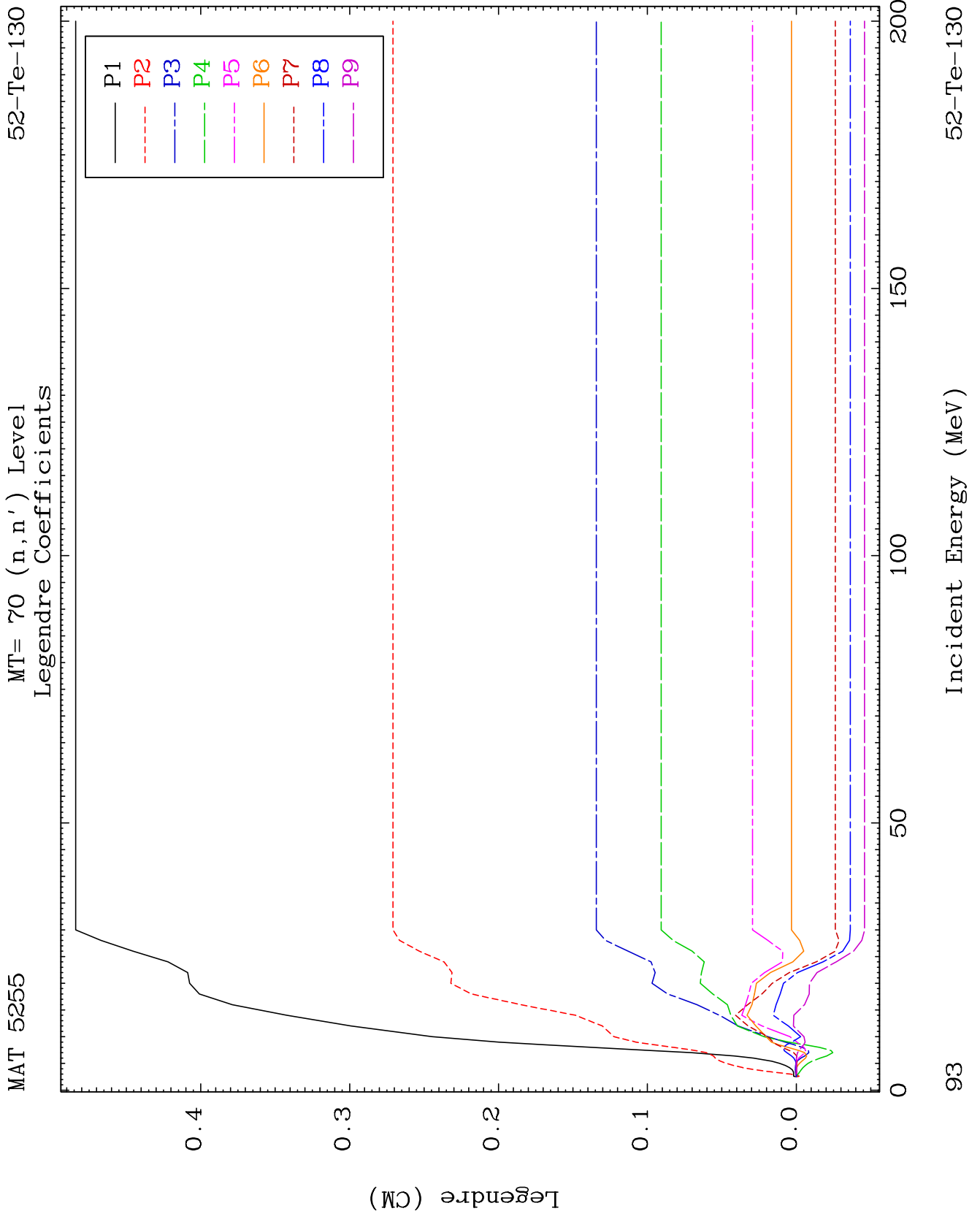


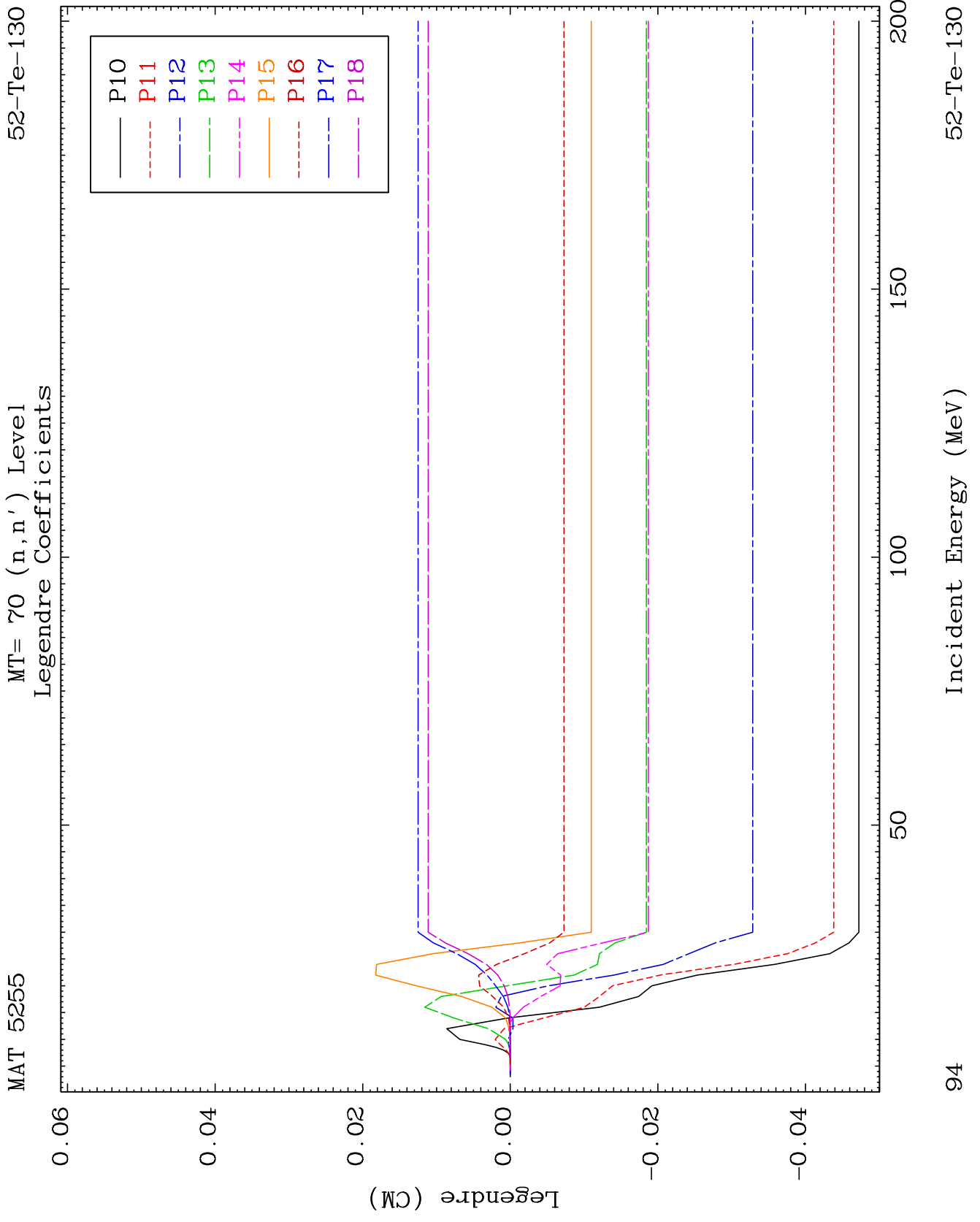
89

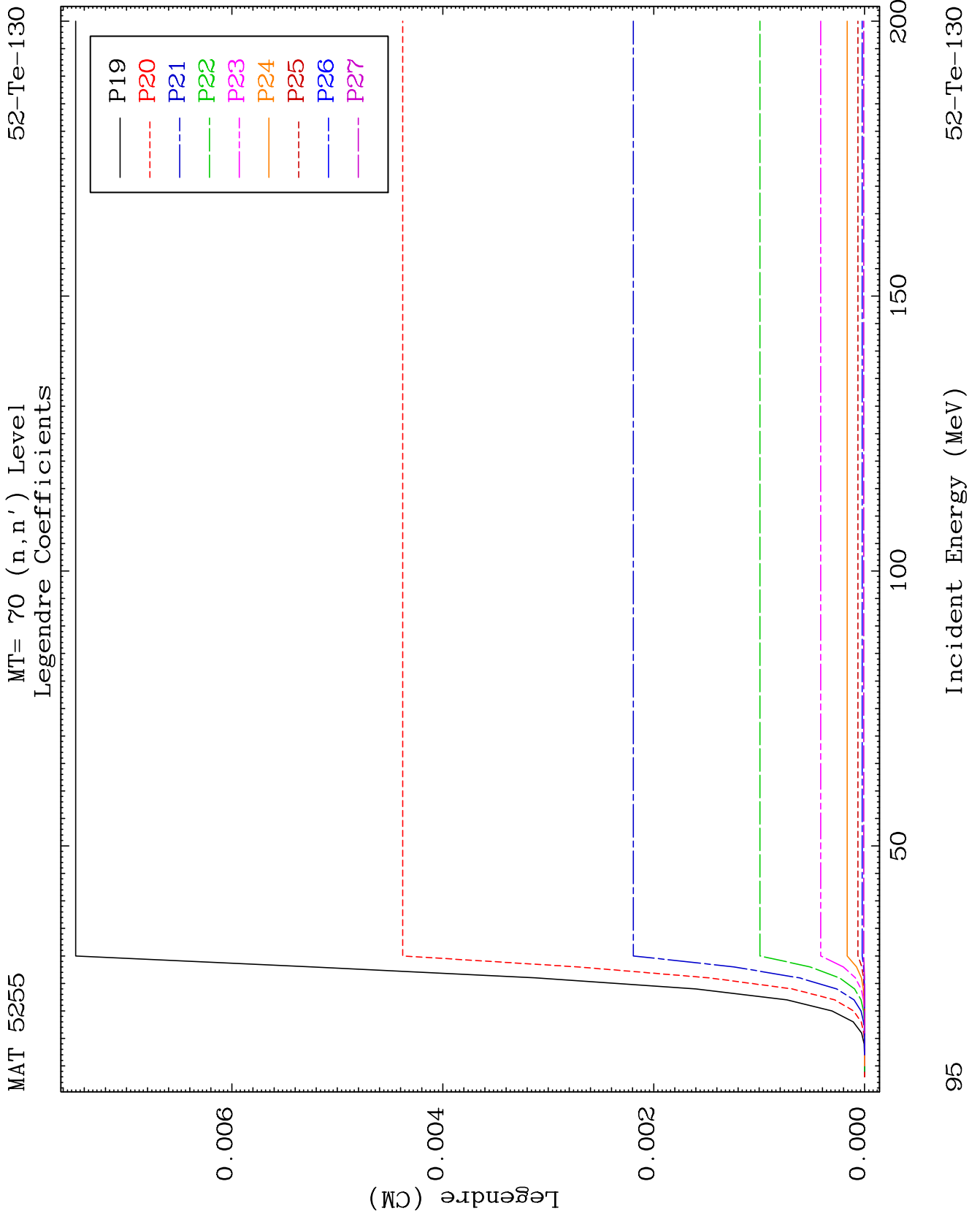
Incident Energy (MeV)

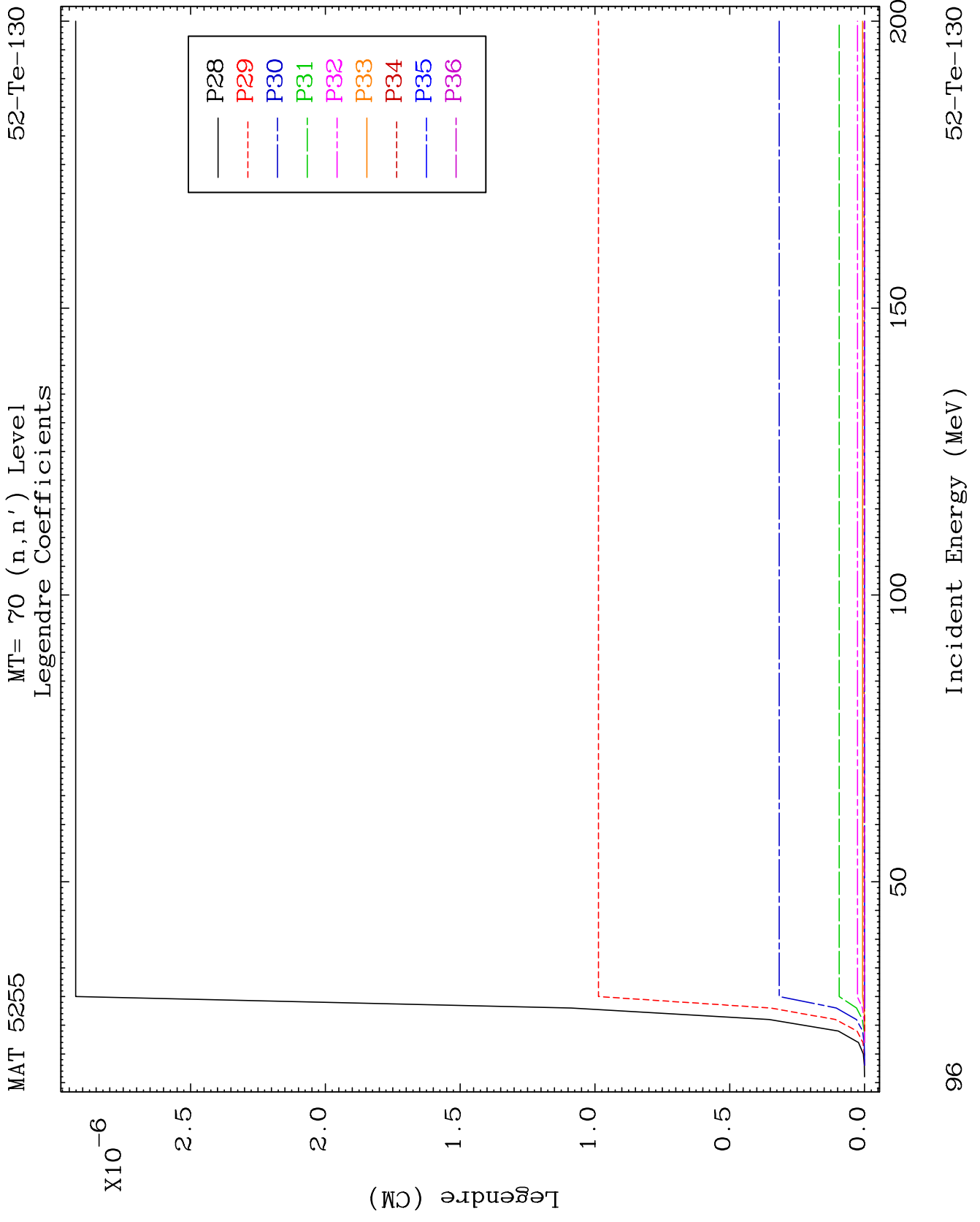
52-Te-130







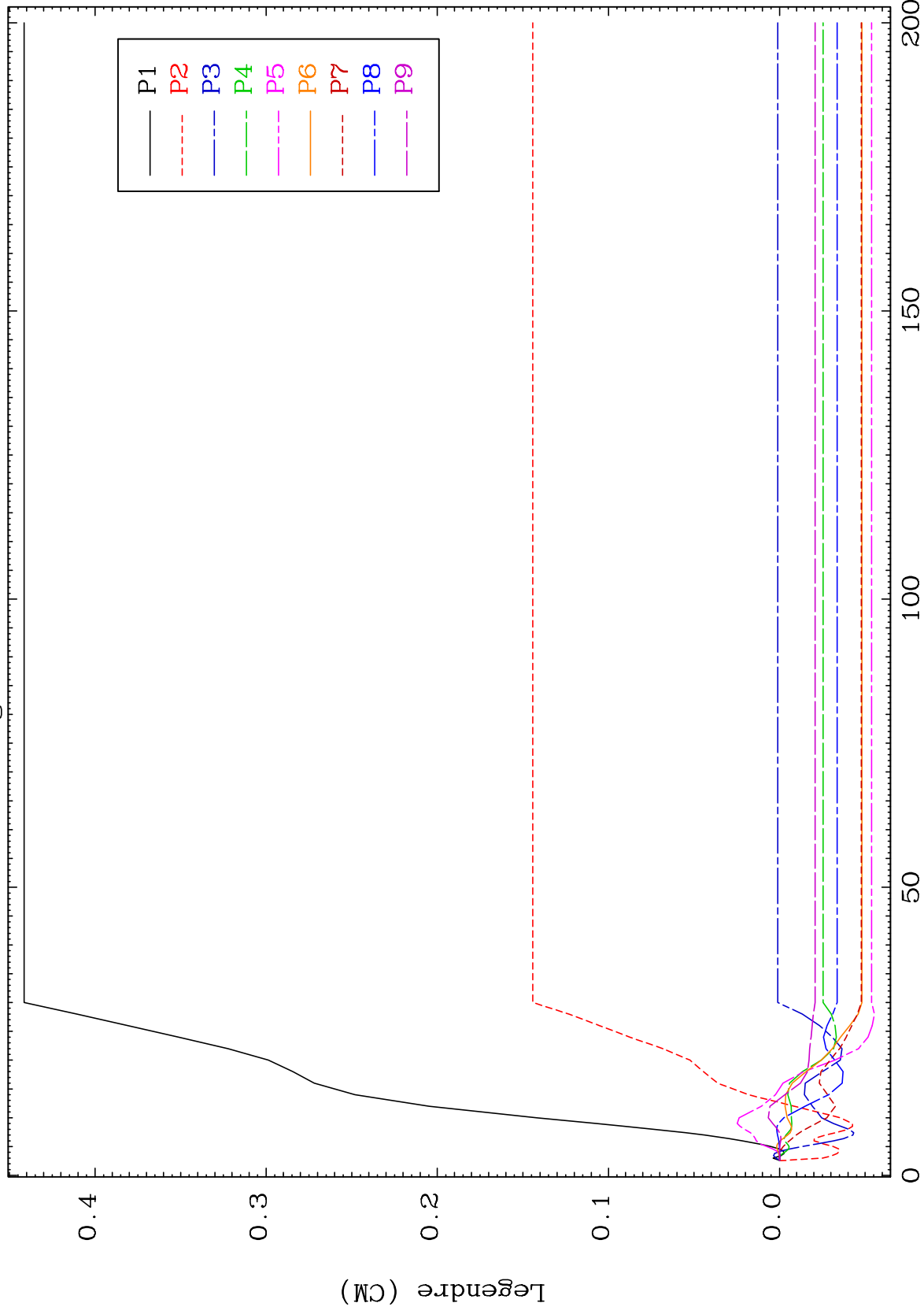




MAT 5255

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

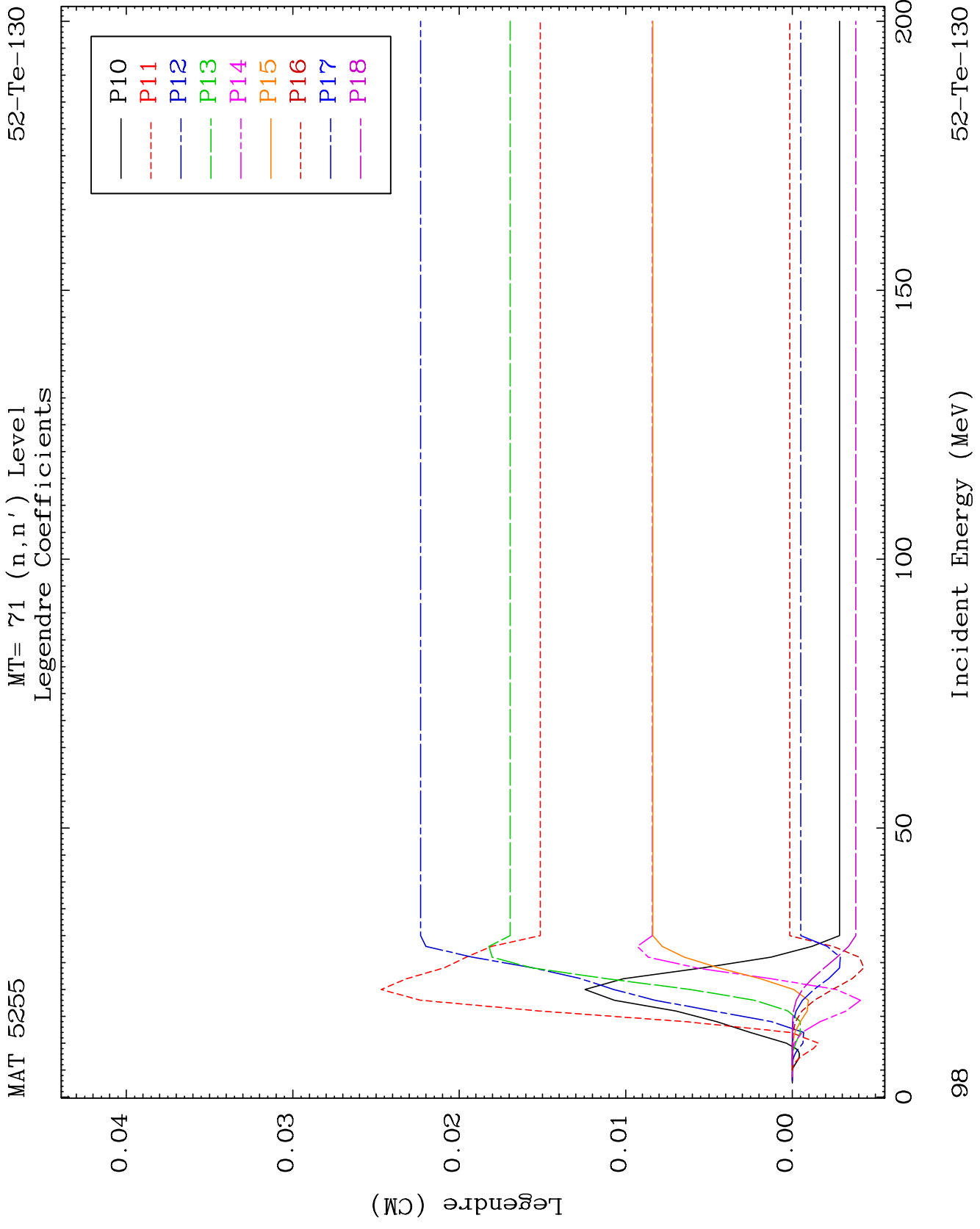
52-Te-130



97

Incident Energy (MeV)

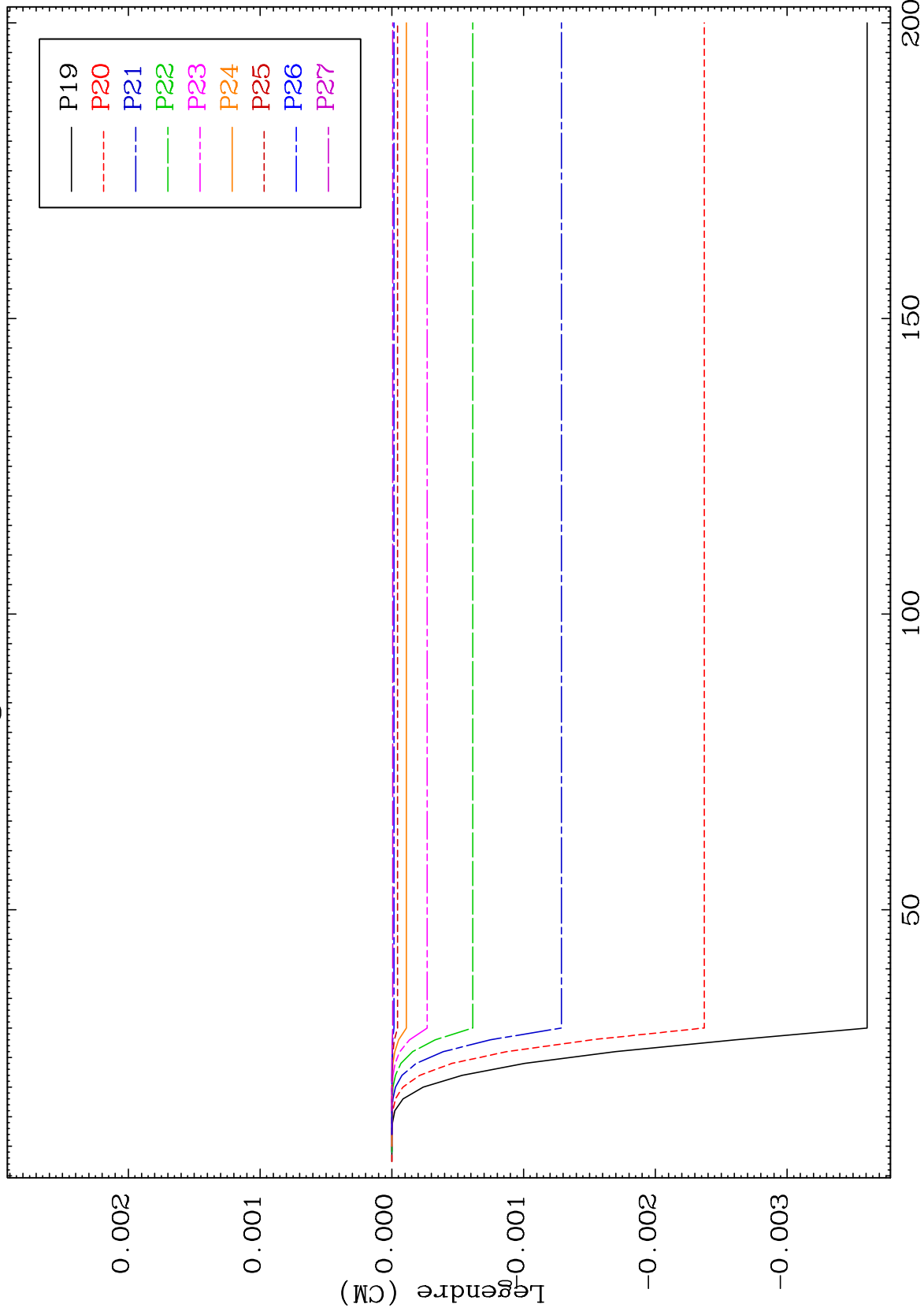
52-Te-130

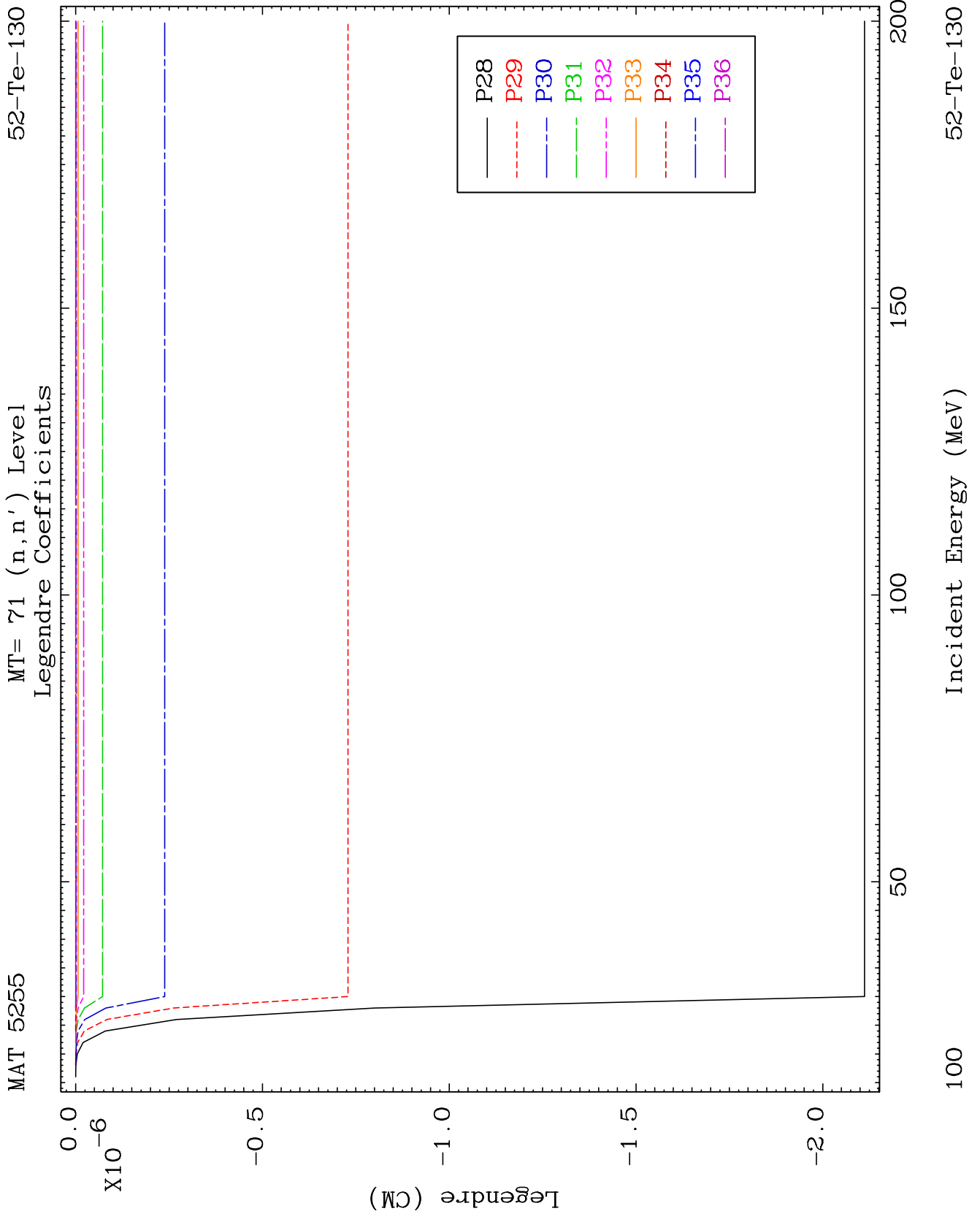


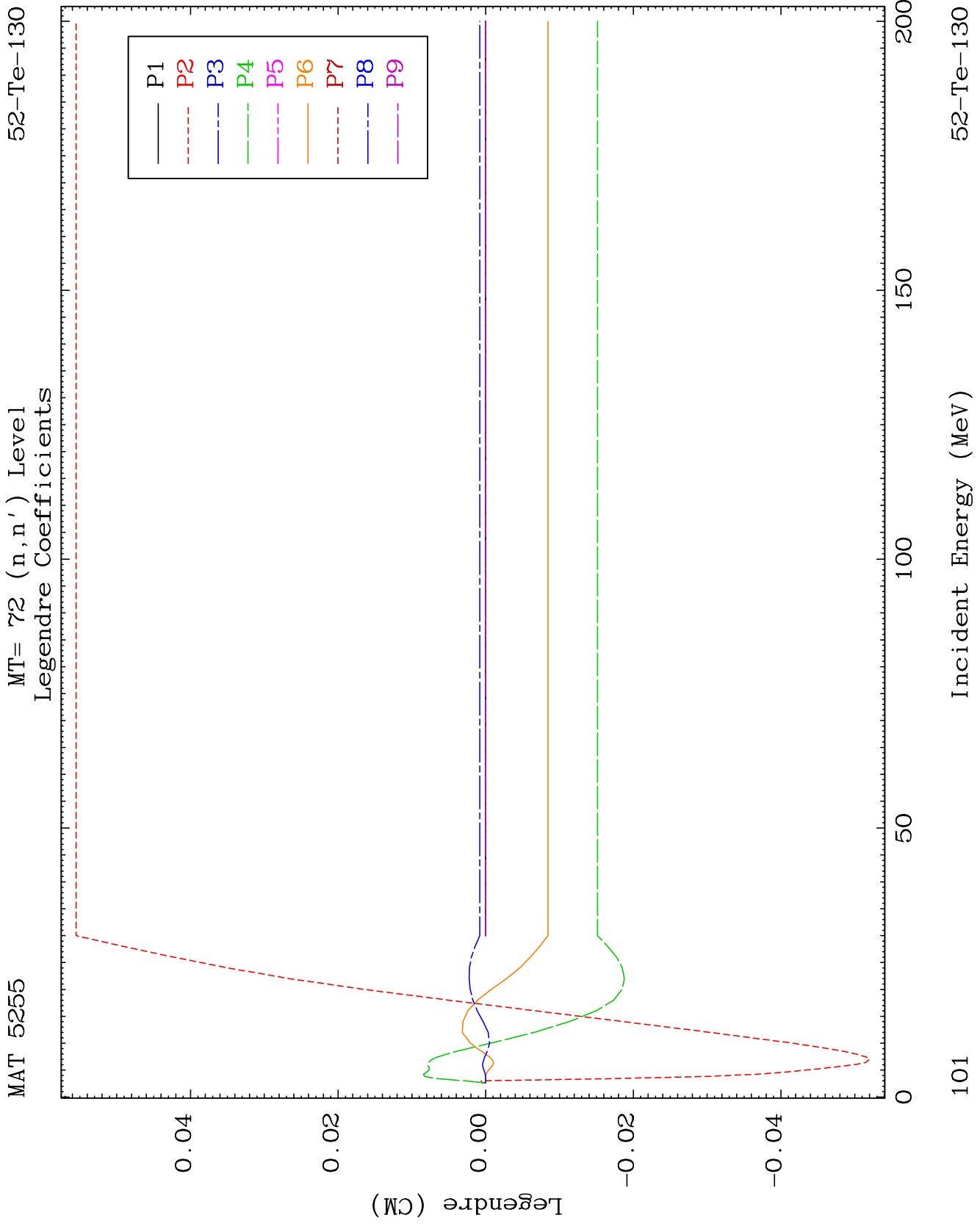
MAT 5255

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

52-Te-130



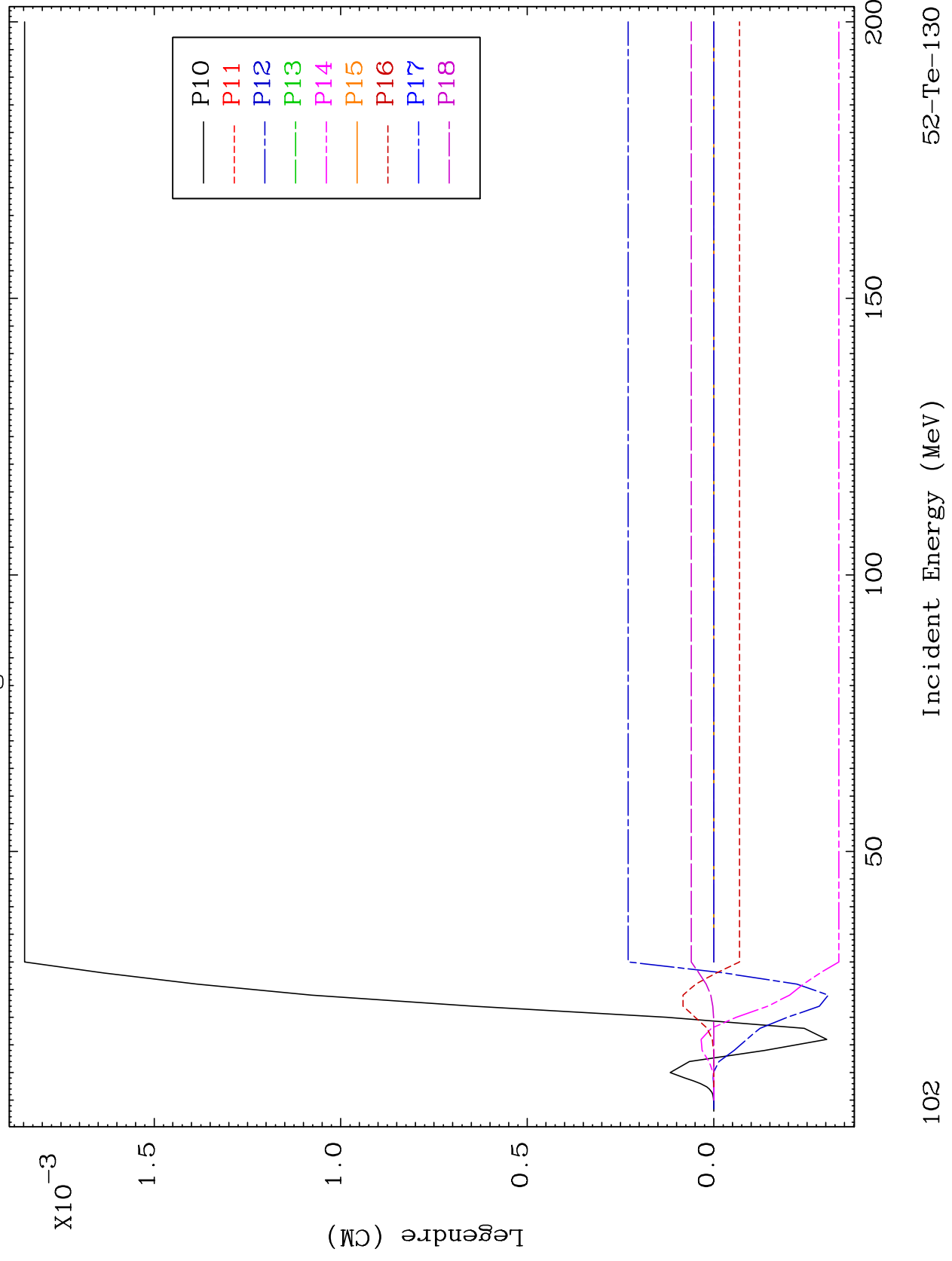




MAT 5255

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

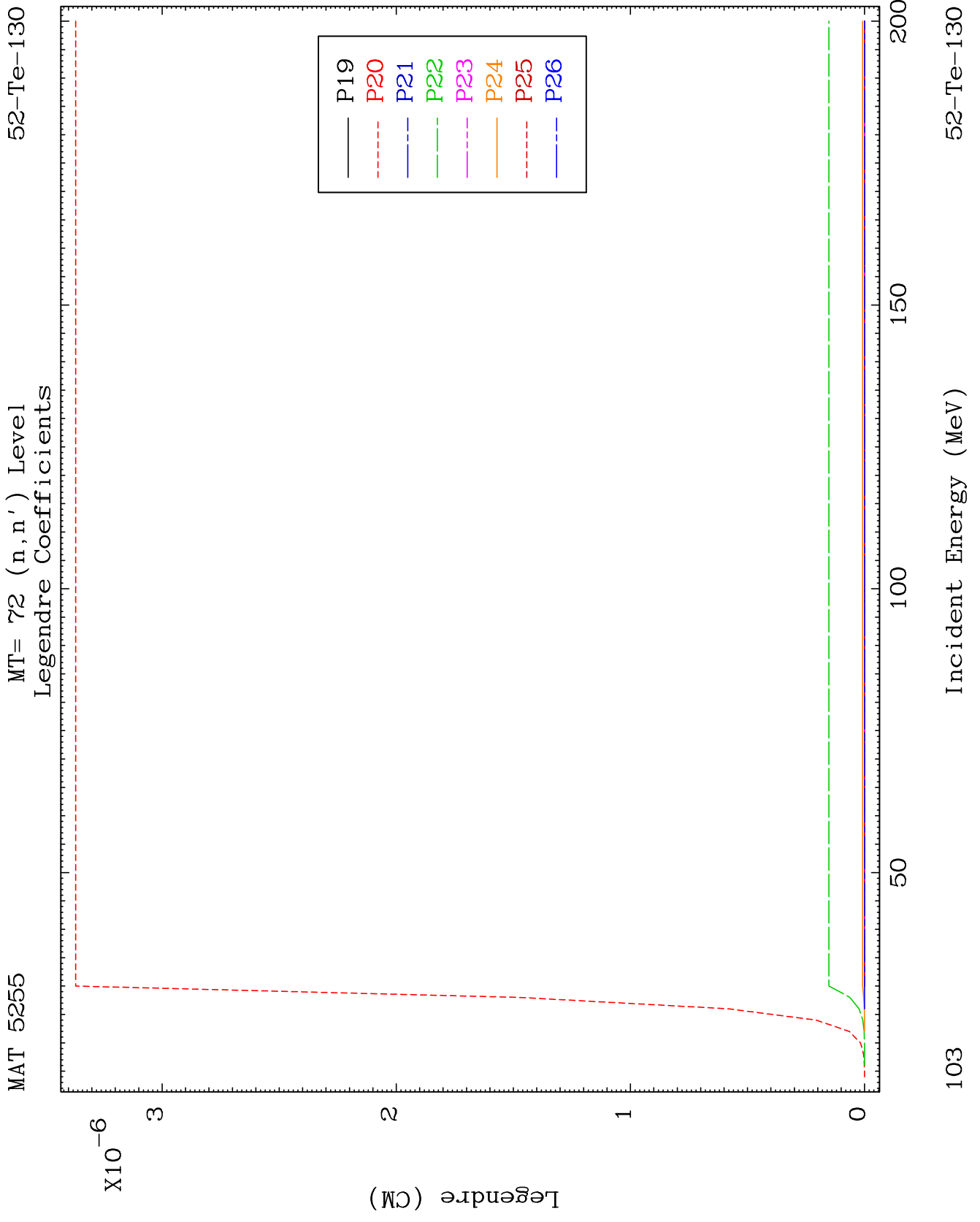
52-Te-130

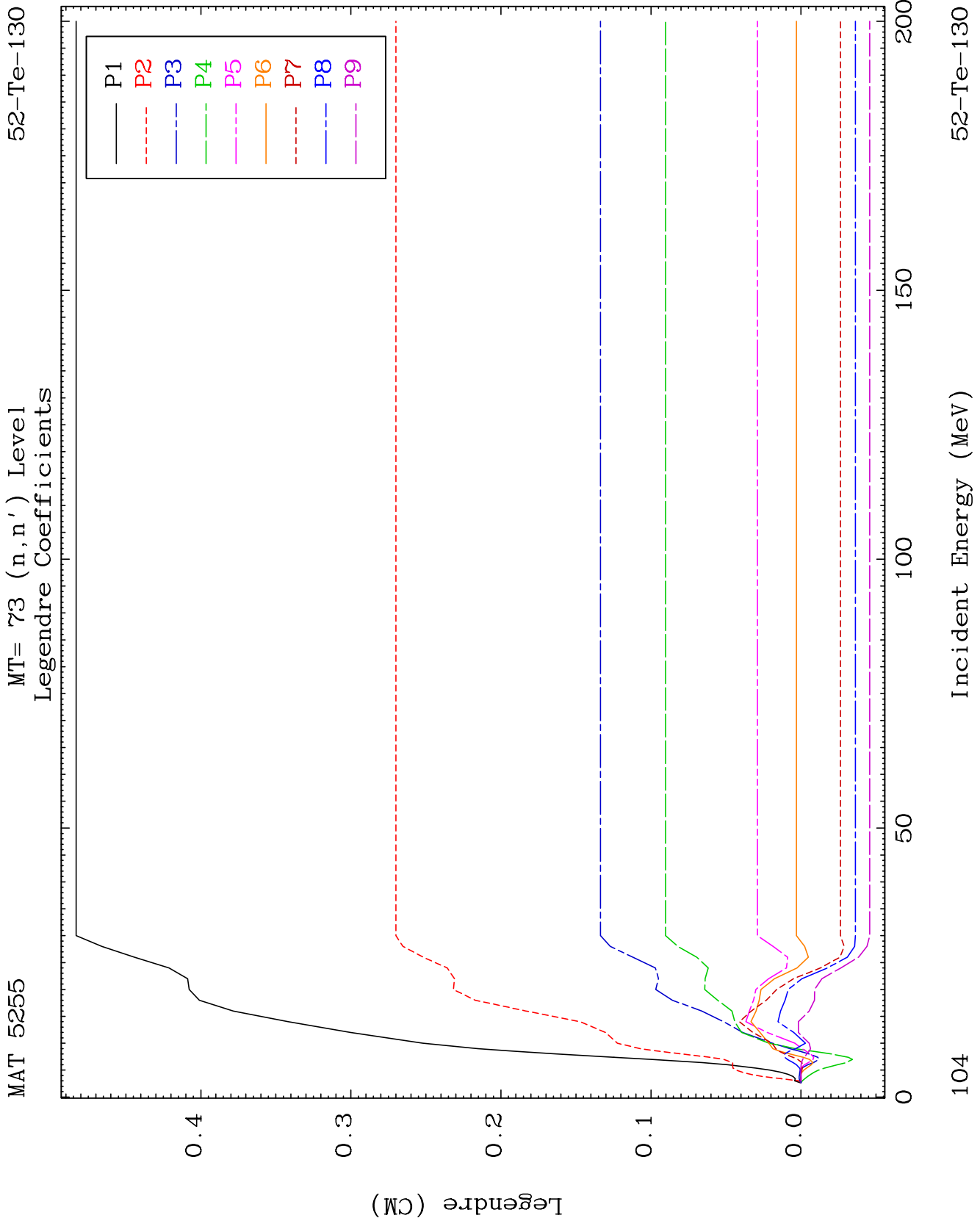


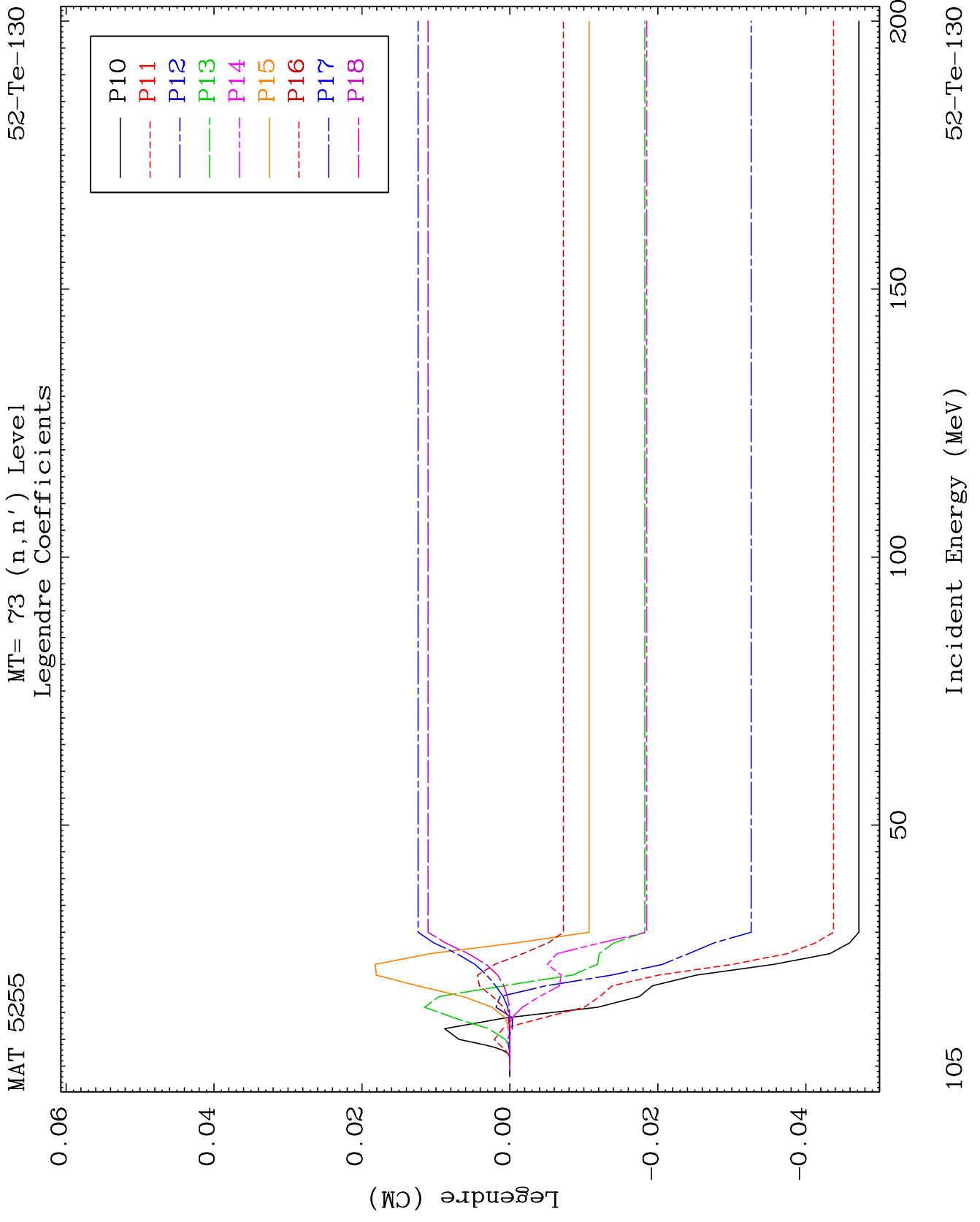
102

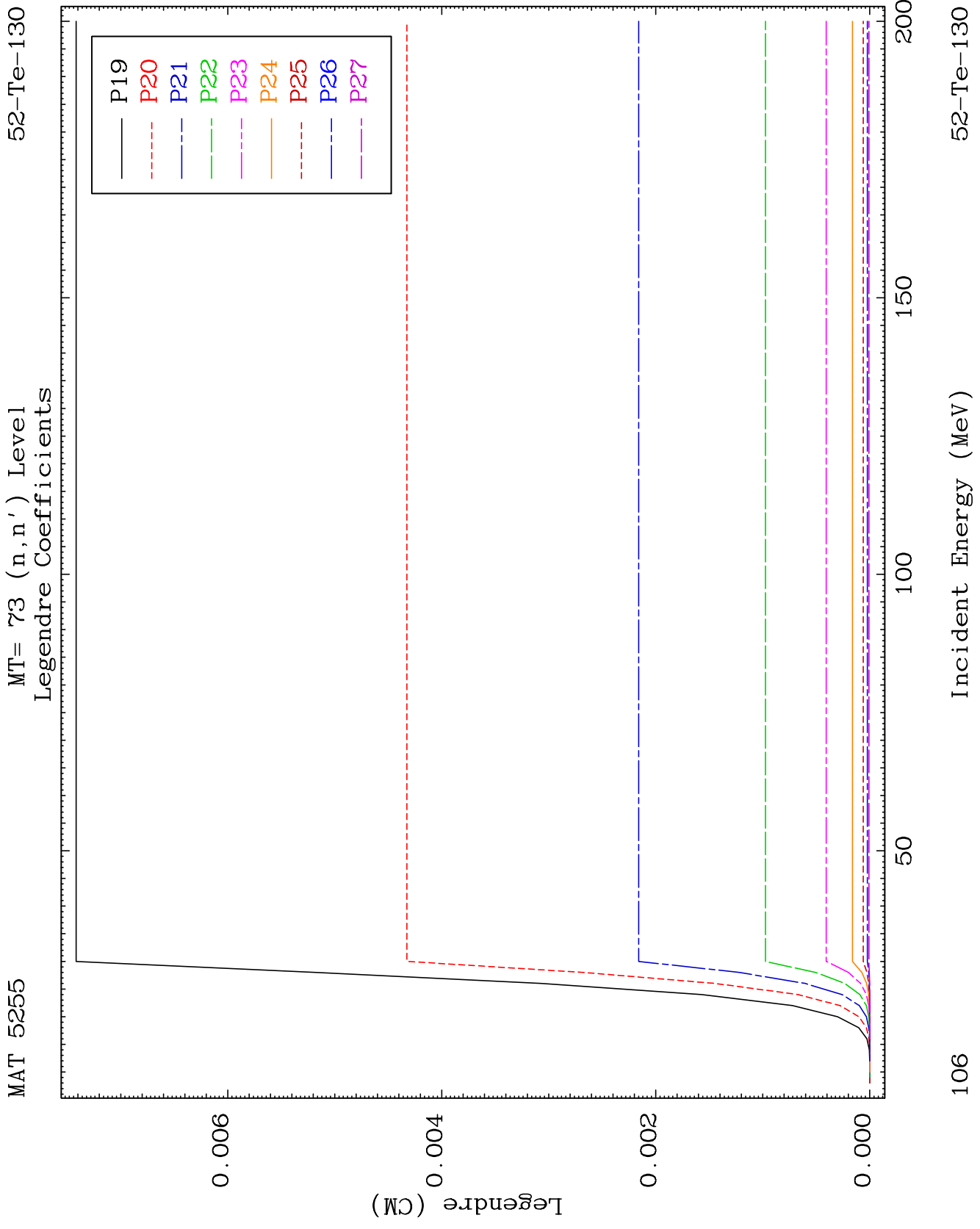
Incident Energy (MeV)

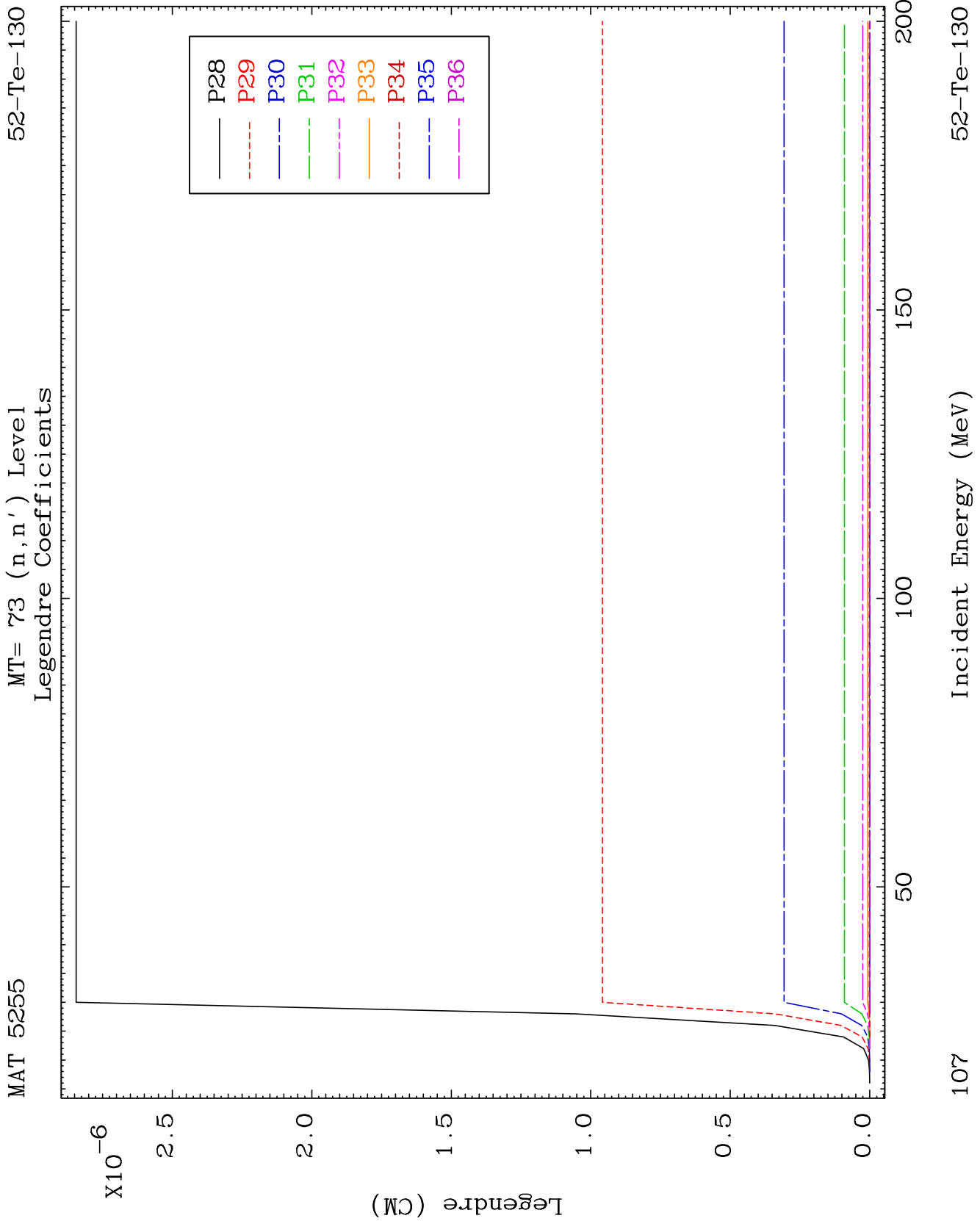
52-Te-130







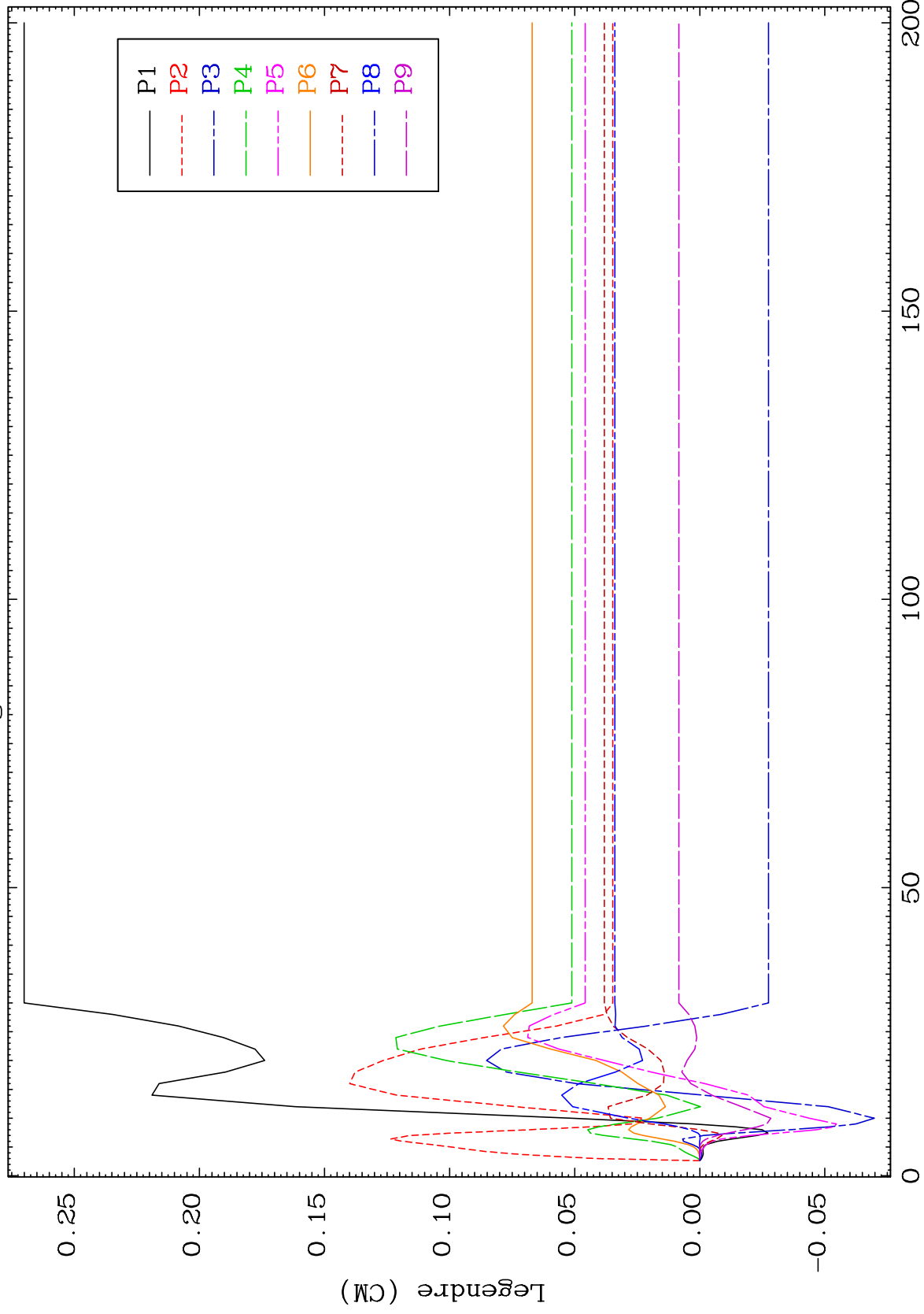




MAT 5255

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

52-Te-130



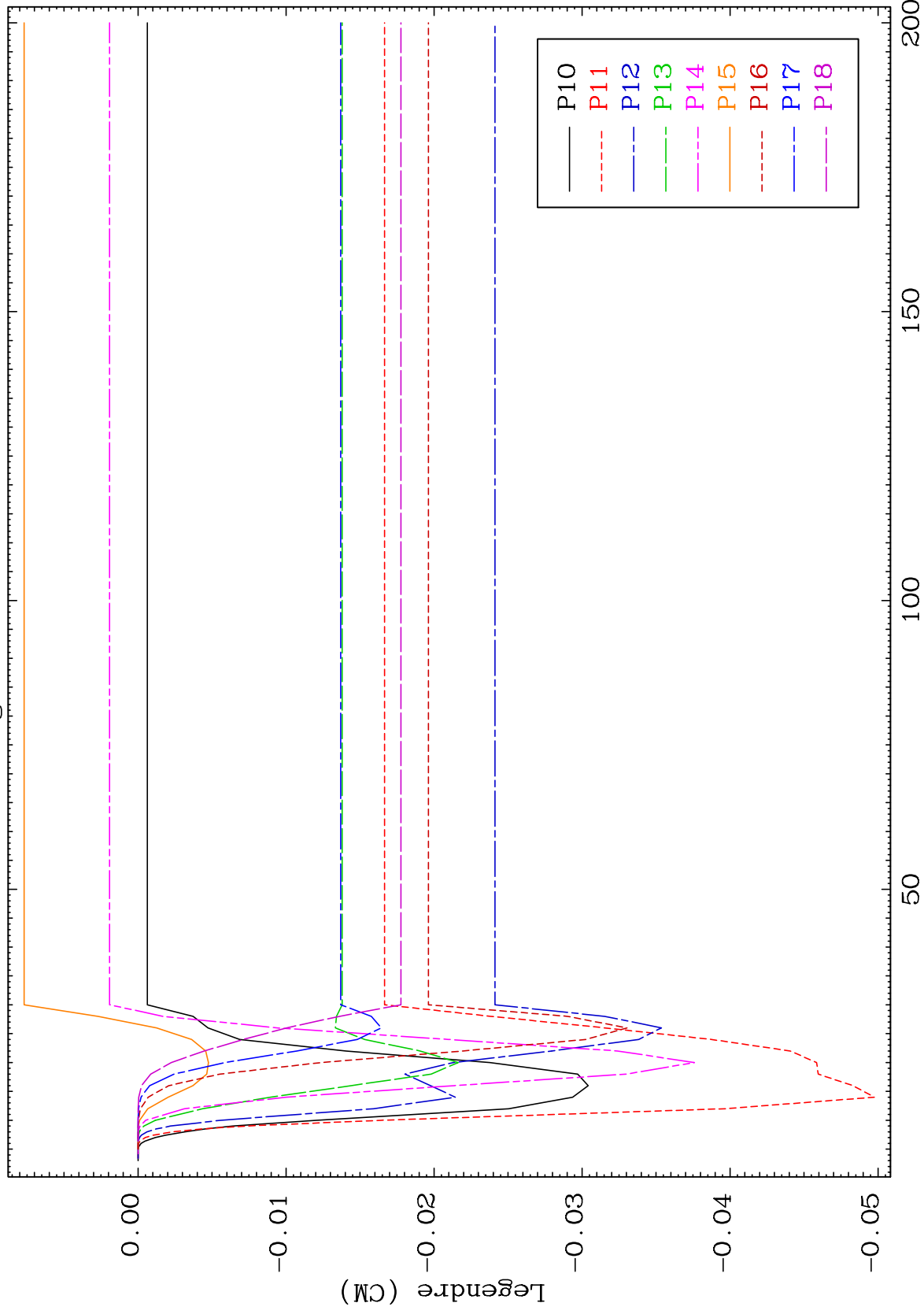
108

52-Te-130

MAT 5255

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

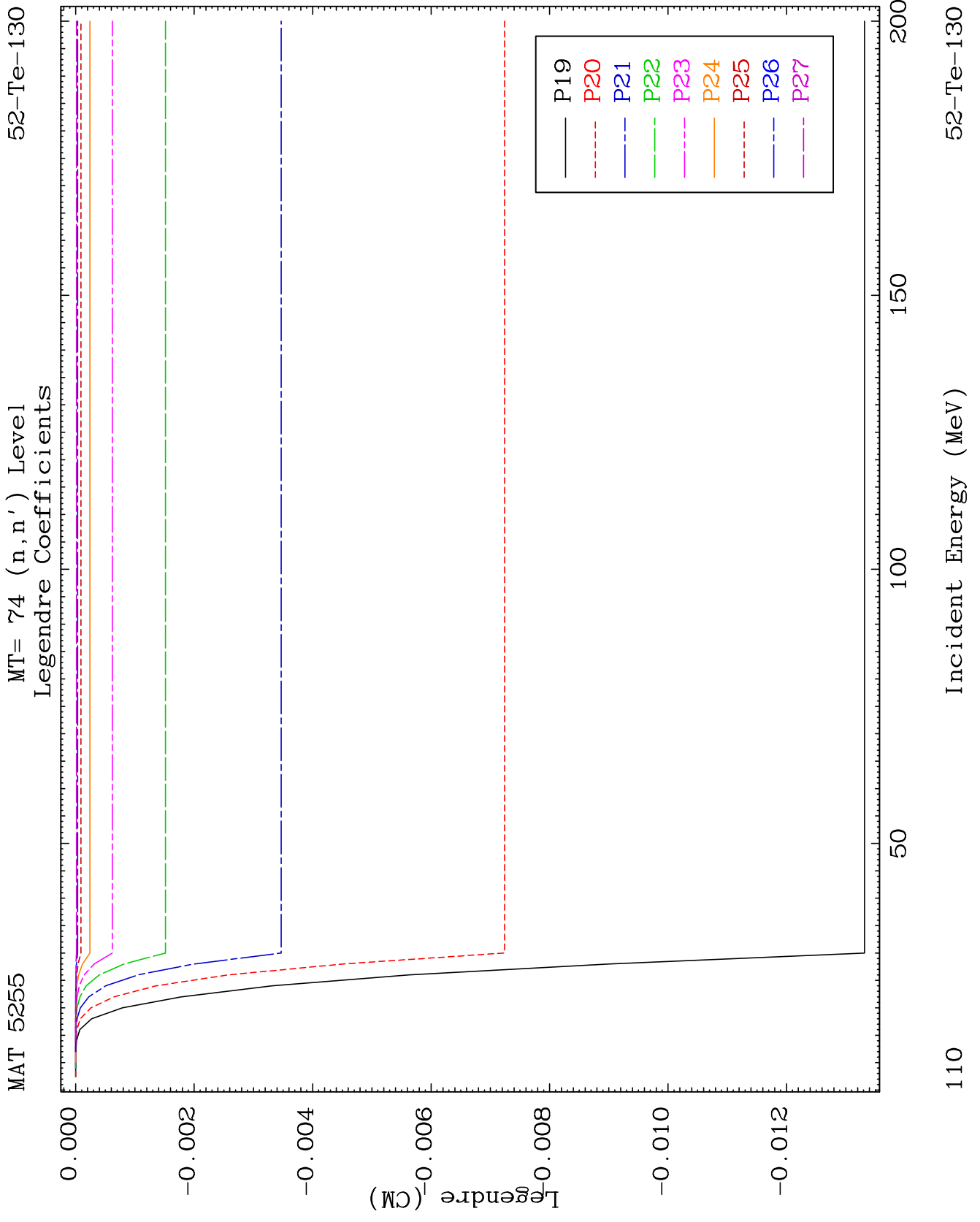
52-Te-130



109

Incident Energy (MeV)

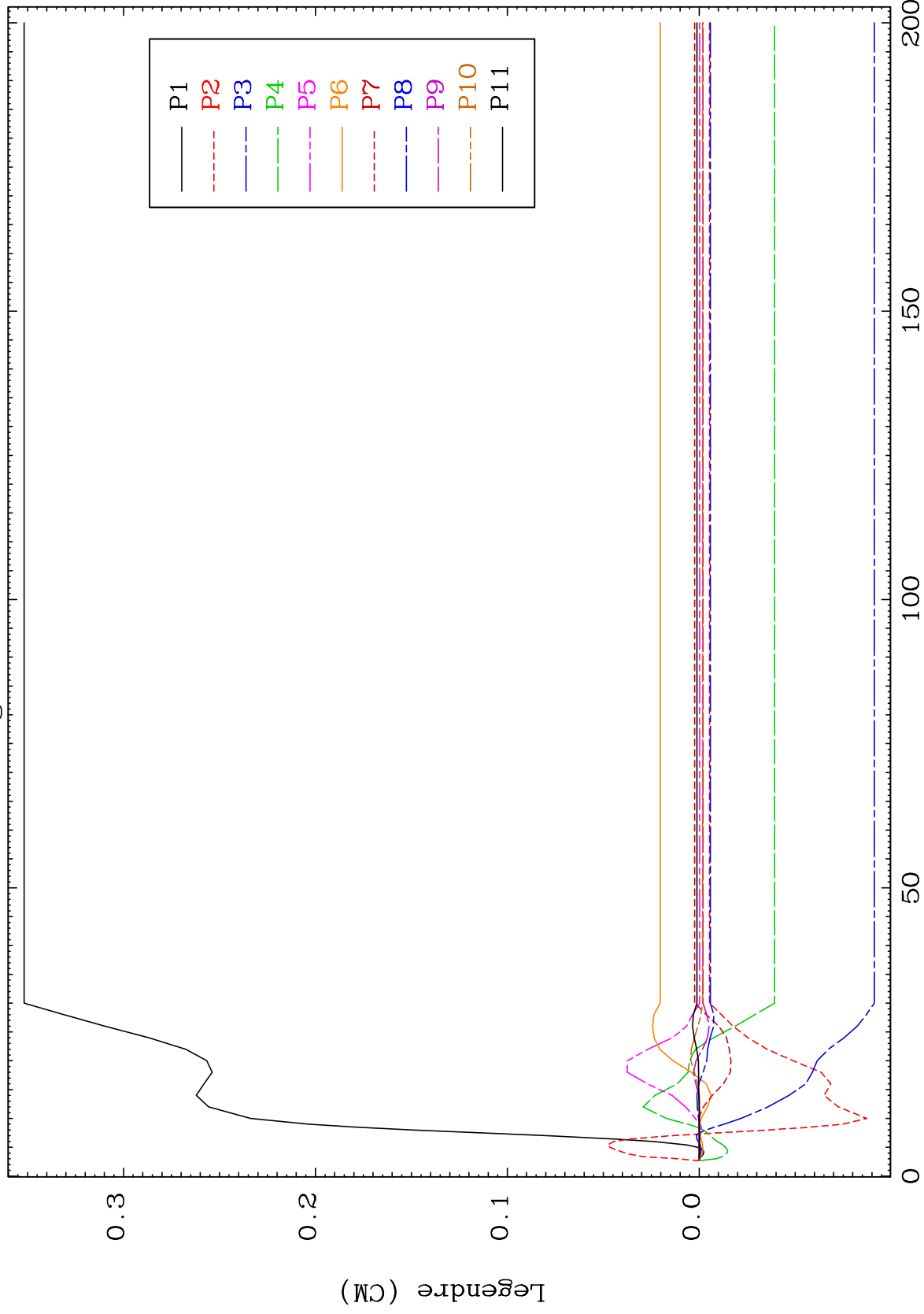
52-Te-130



MAT 5255

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

52-Te-130



112

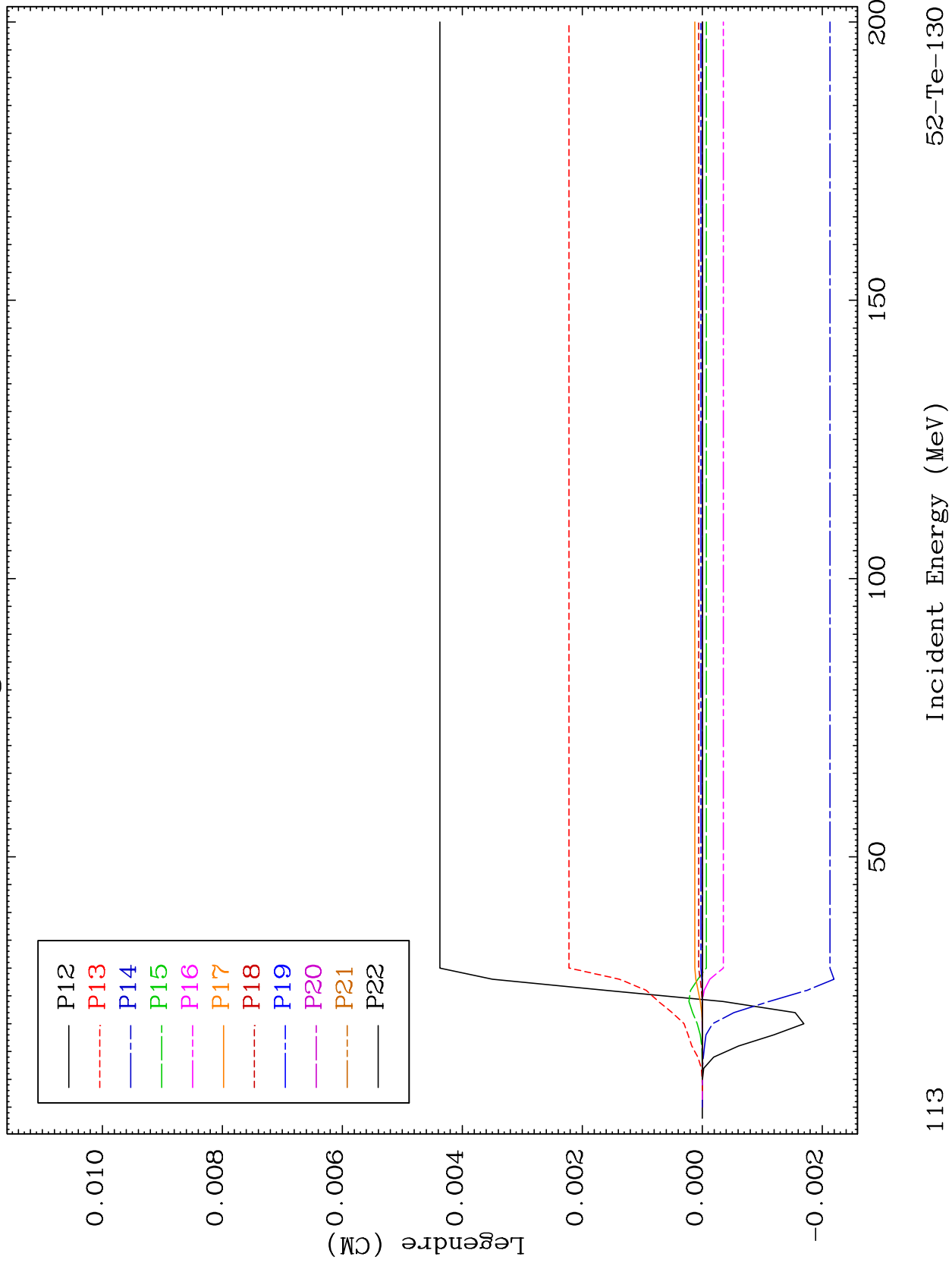
Incident Energy (MeV)

52-Te-130

MAT 5255

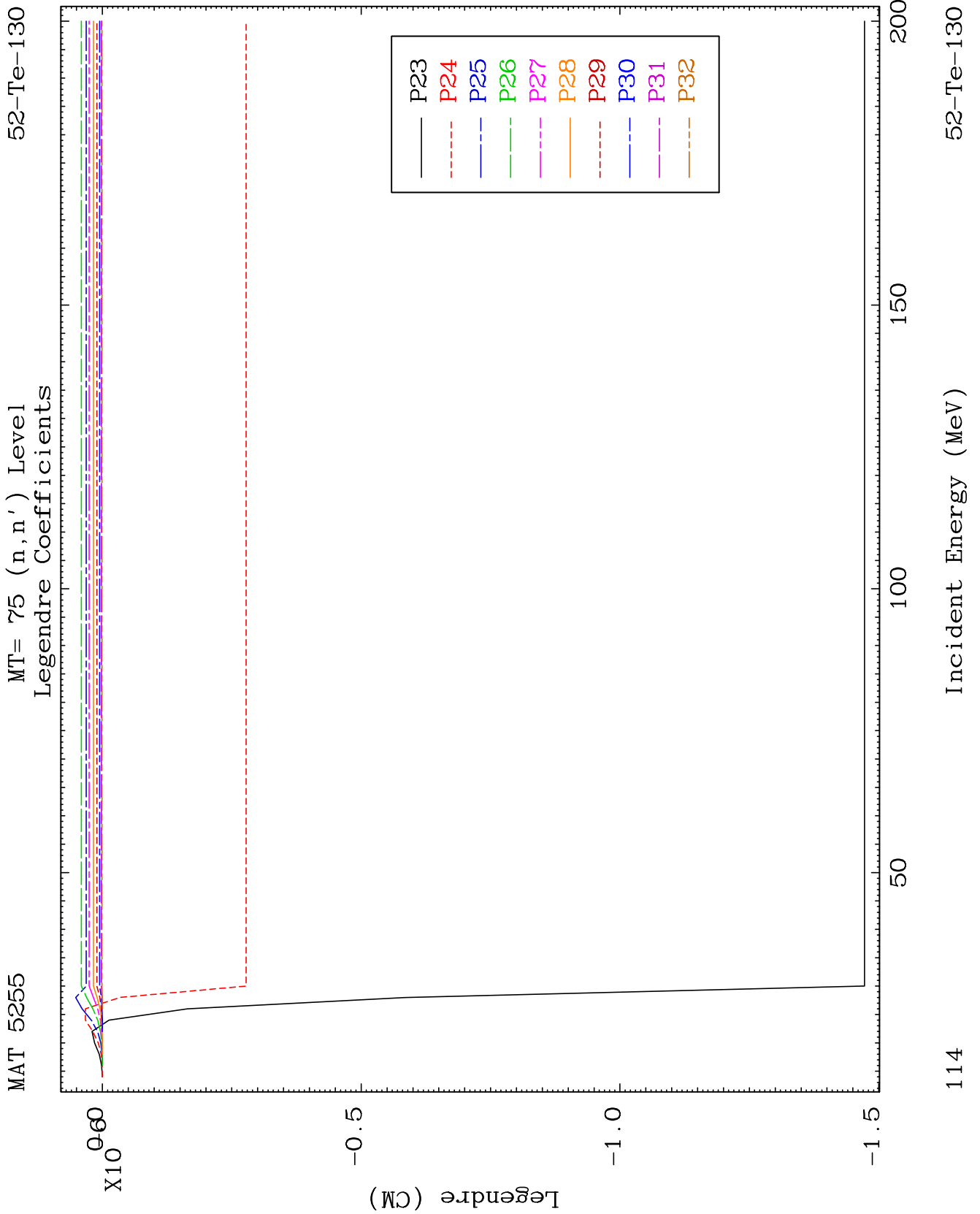
MT= 75 (n,n') Level
Legendre Coefficients

52-Te-130



113

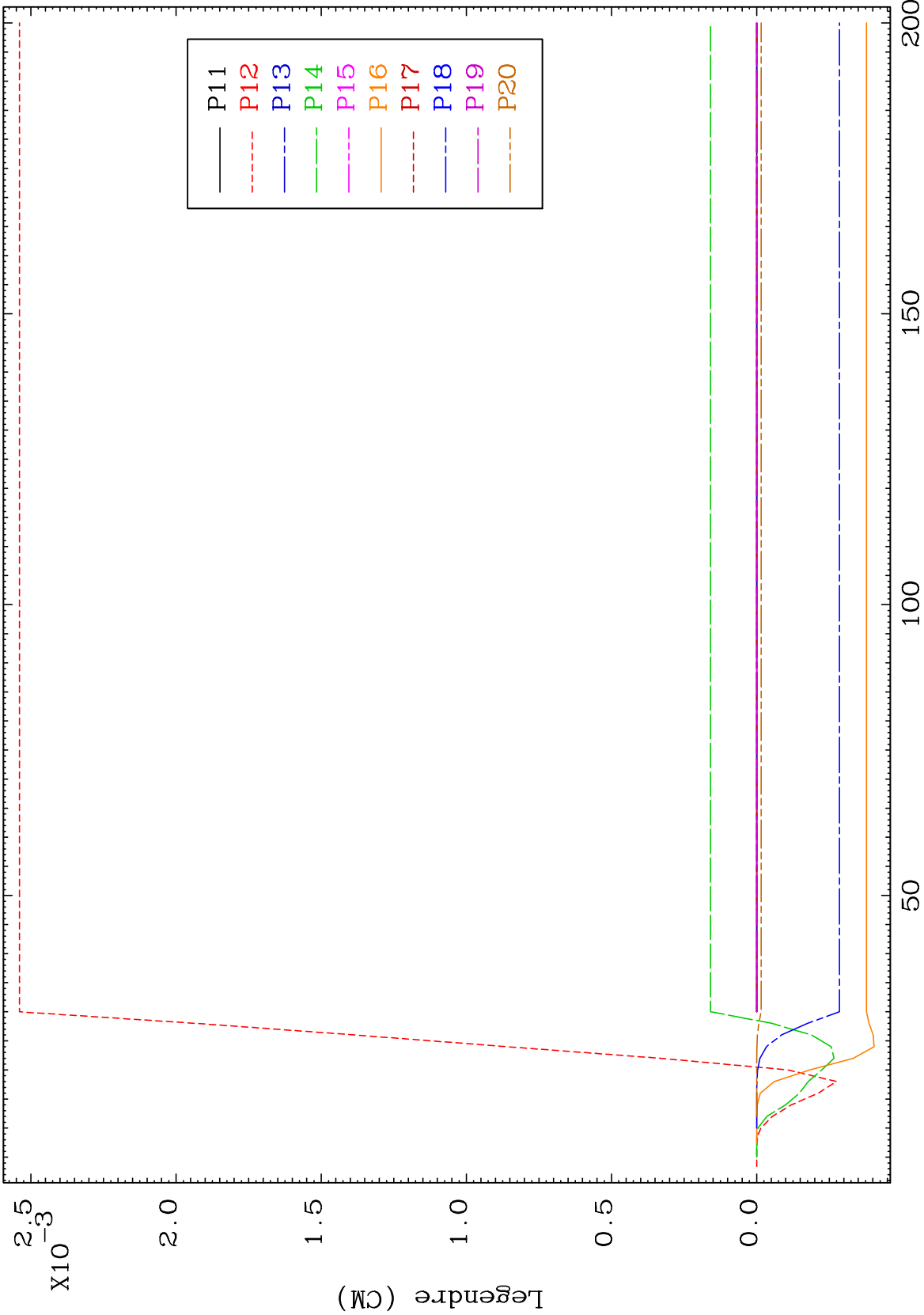
52-Te-130



MAT 5255

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

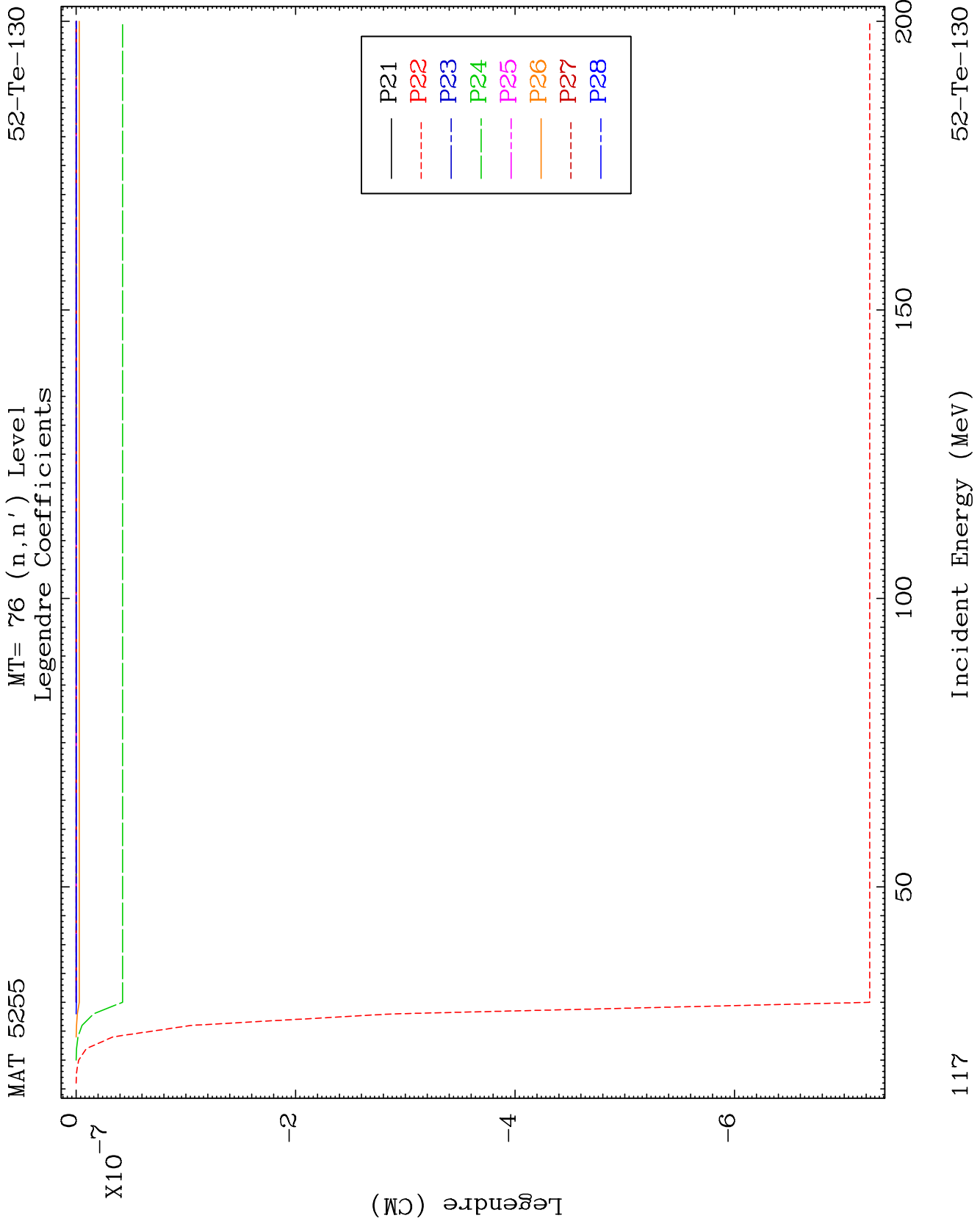
52-Te-130

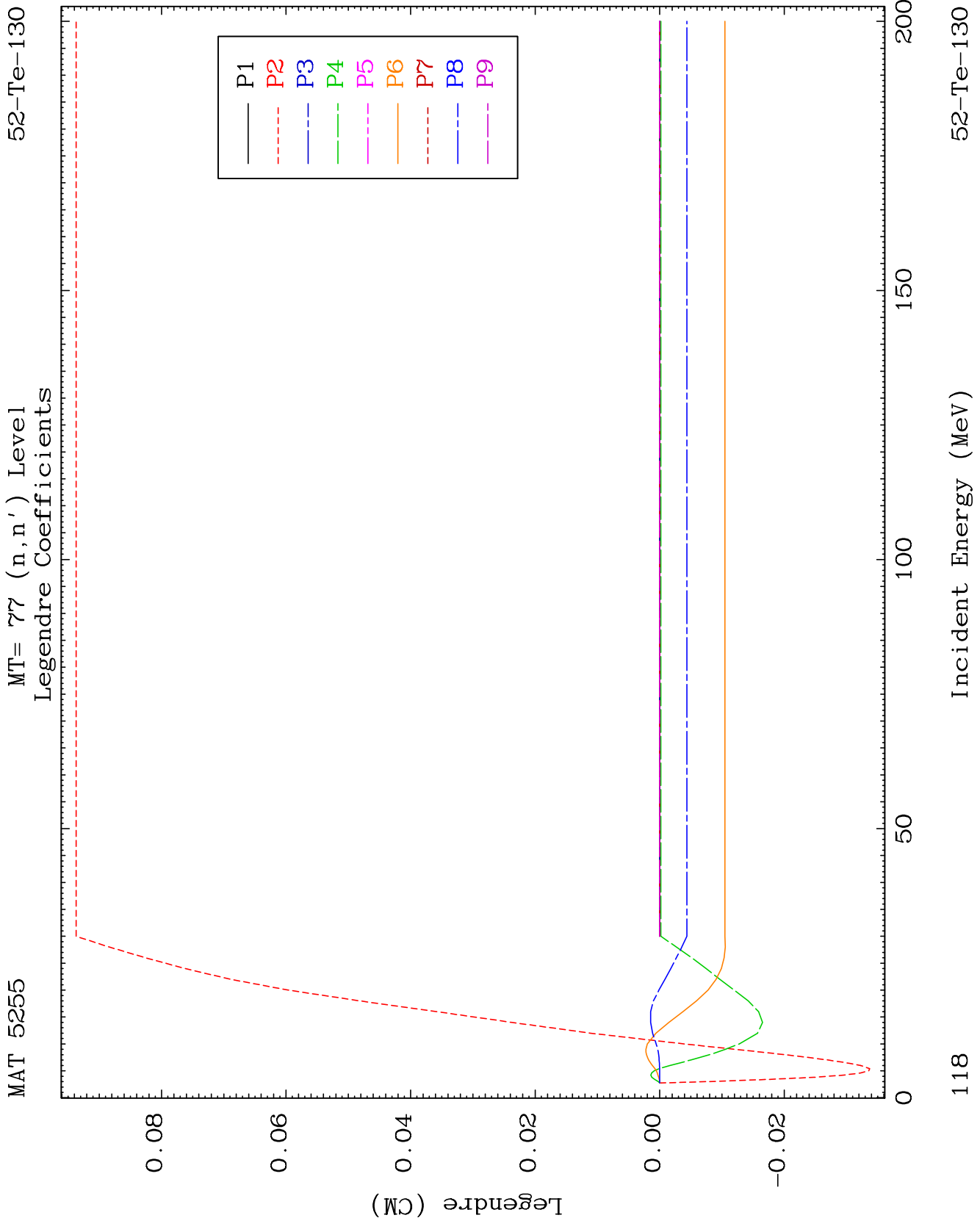


116

Incident Energy (MeV)

52-Te-130

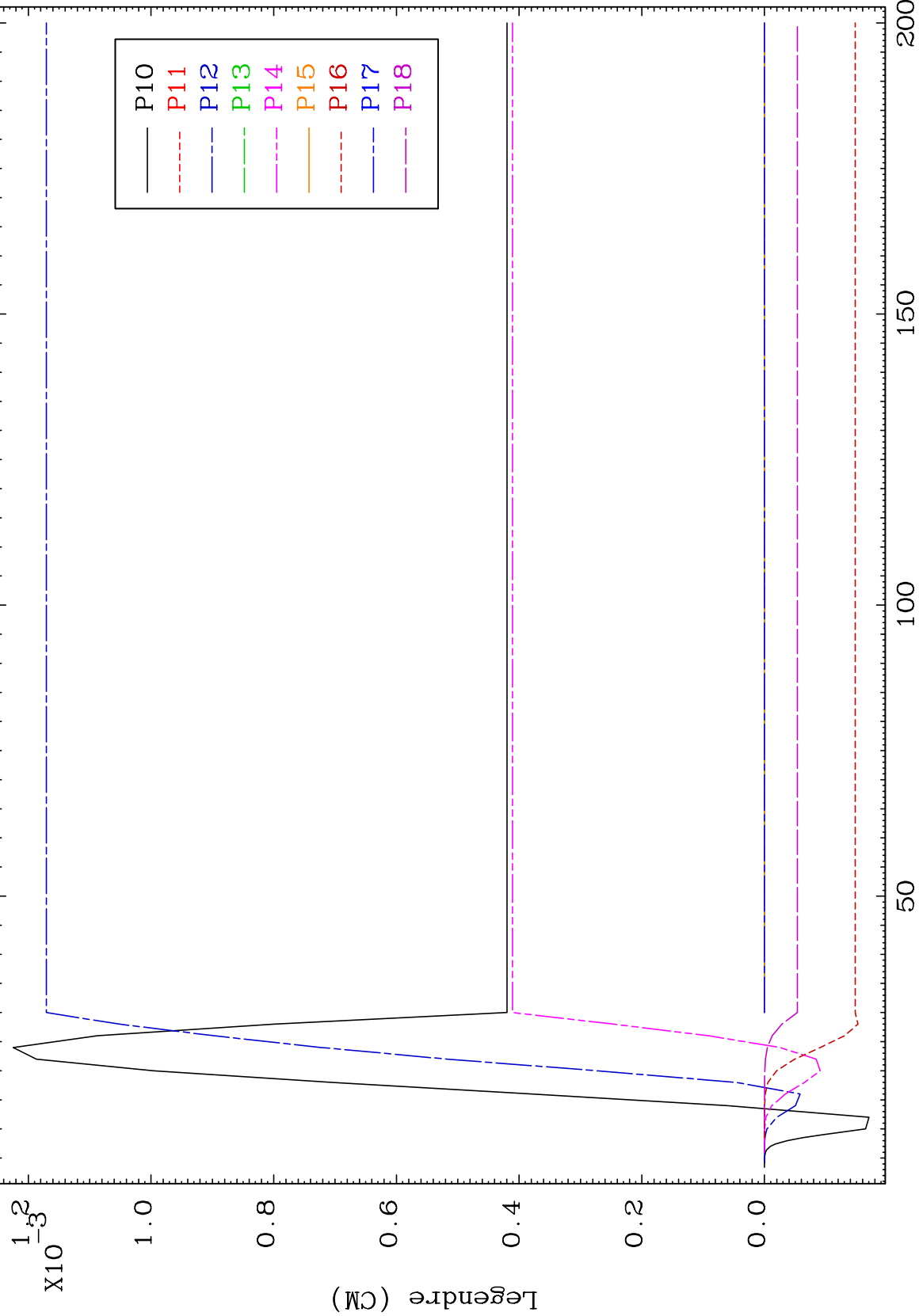




MAT 5255

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

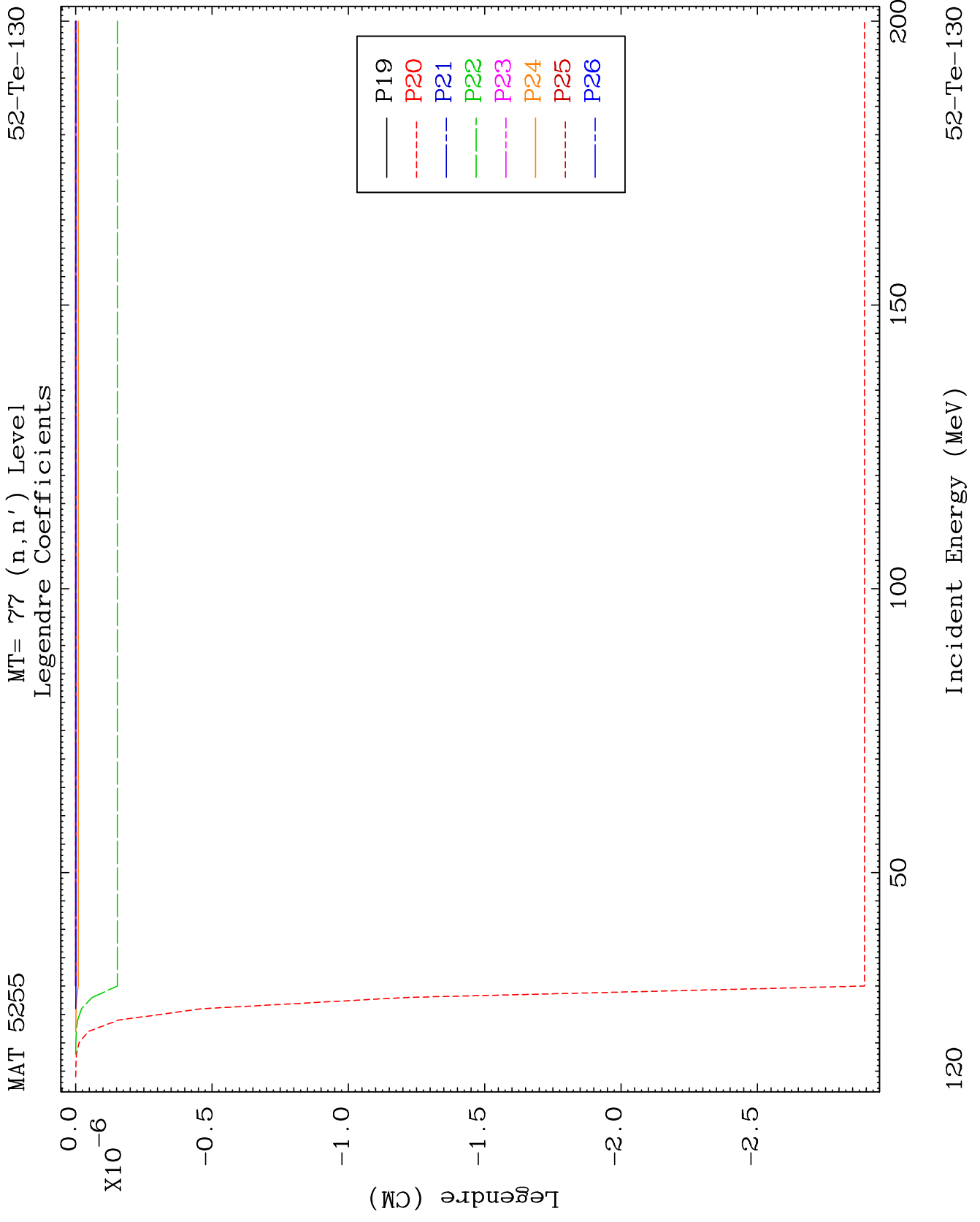
52-Te-130

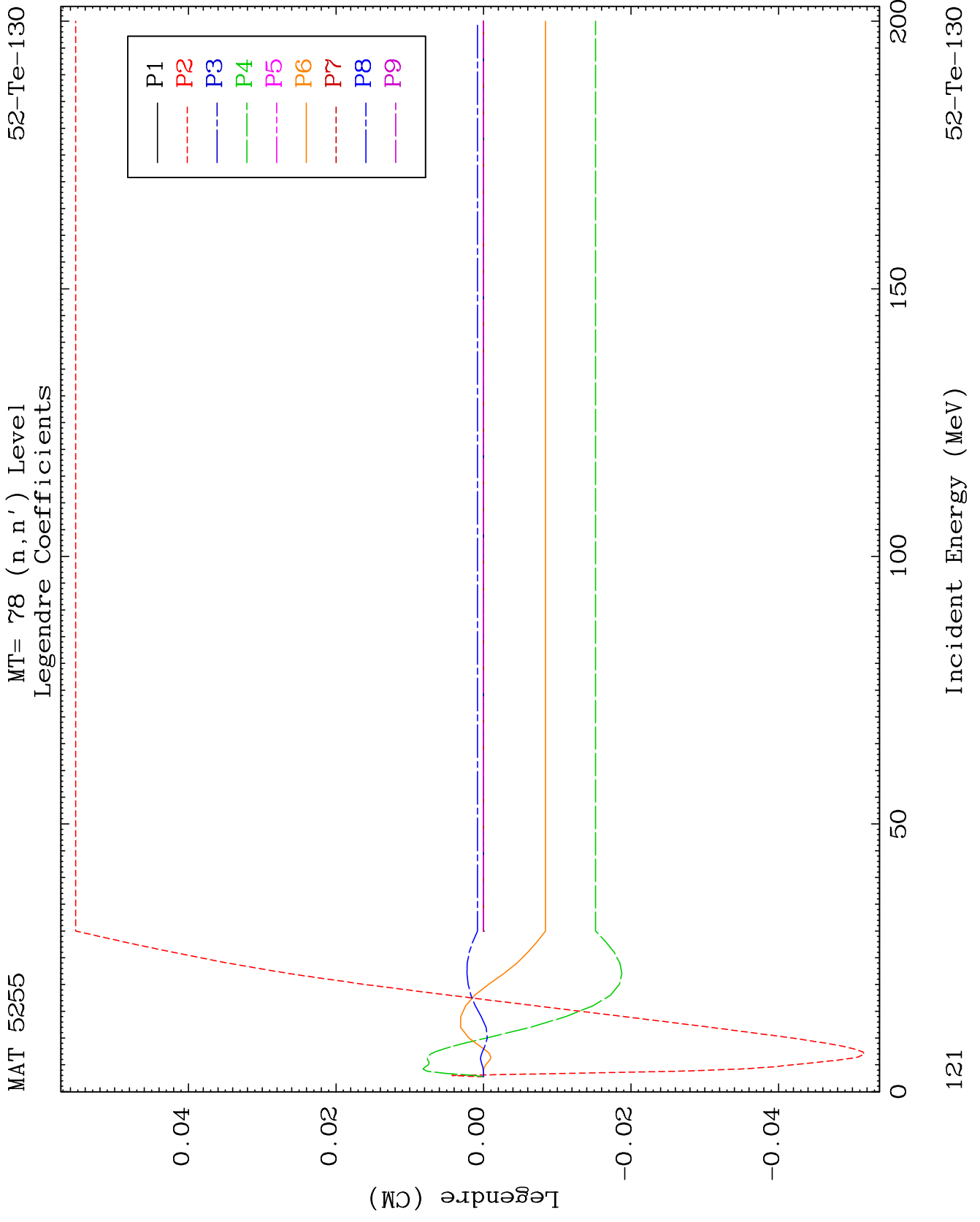


119

Incident Energy (MeV)

52-Te-130

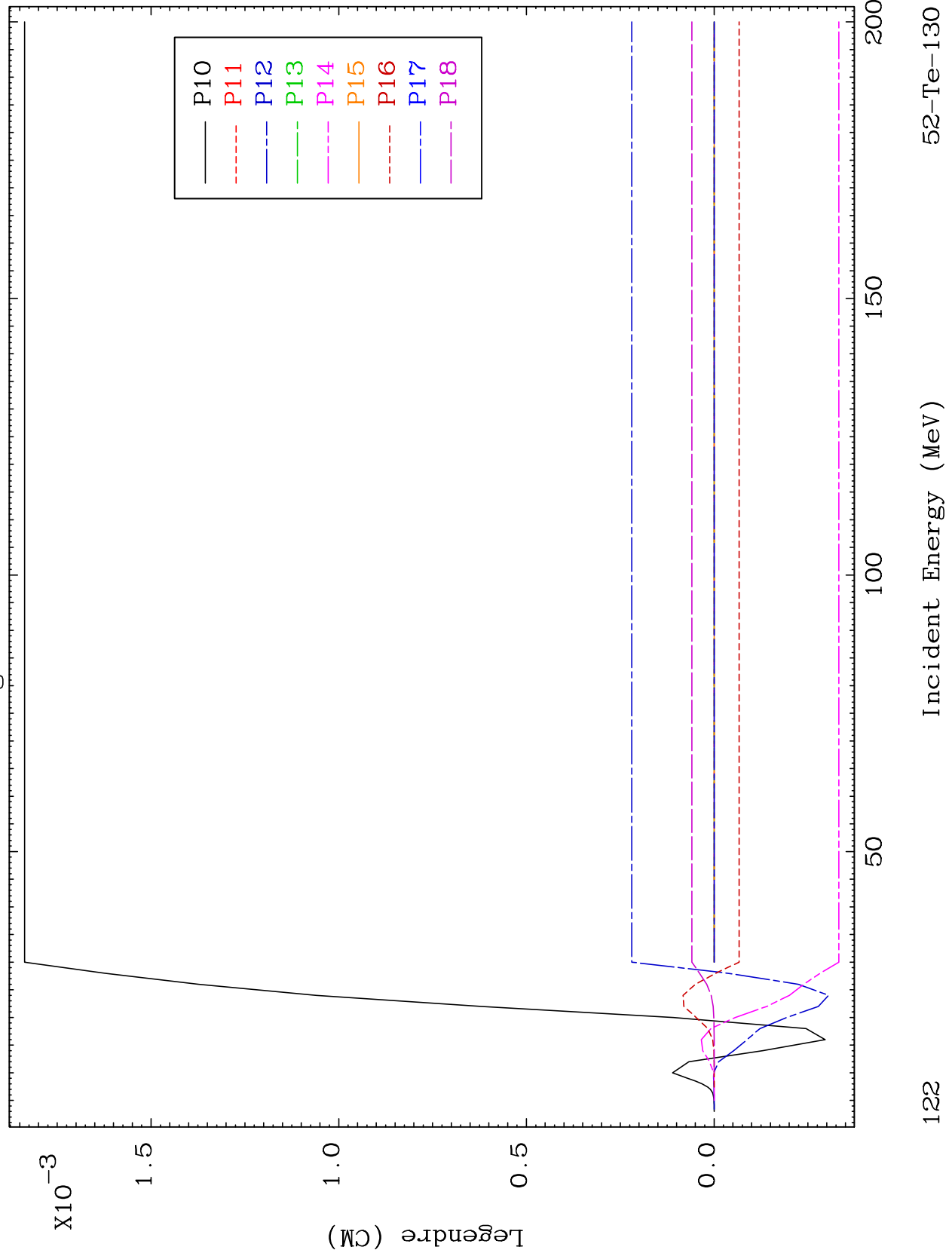


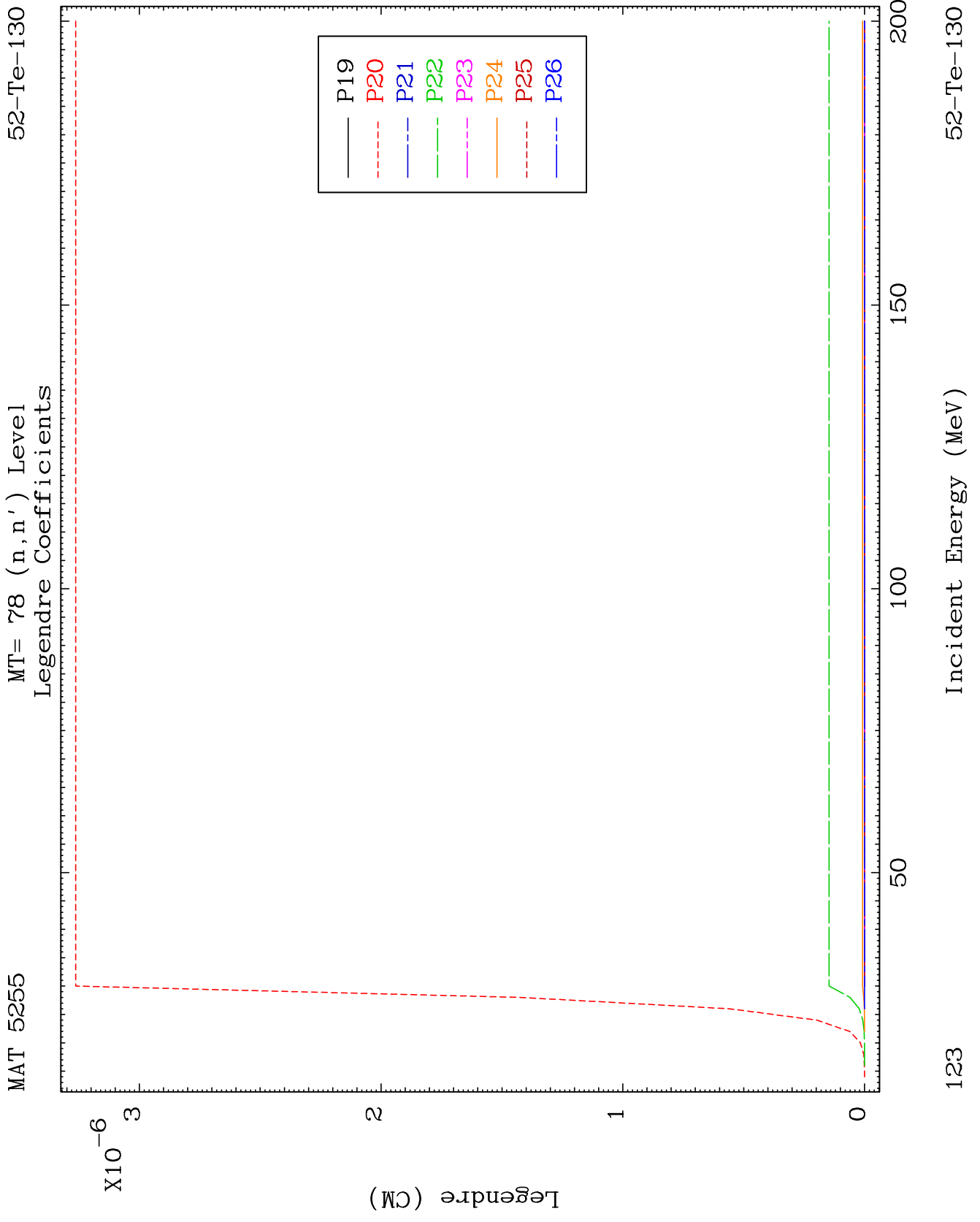


MAT 5255

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

52-Te-130

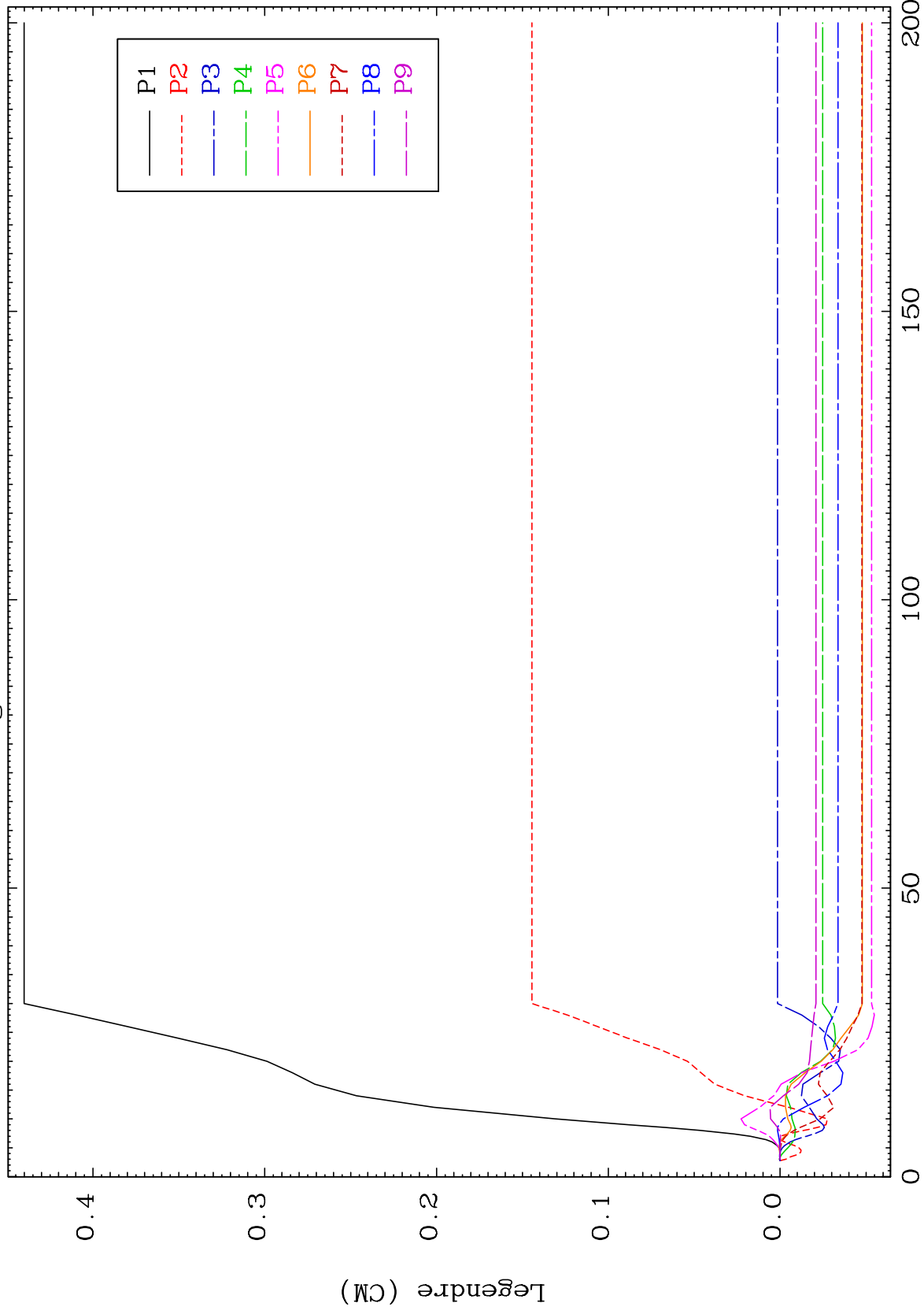




MAT 5255

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

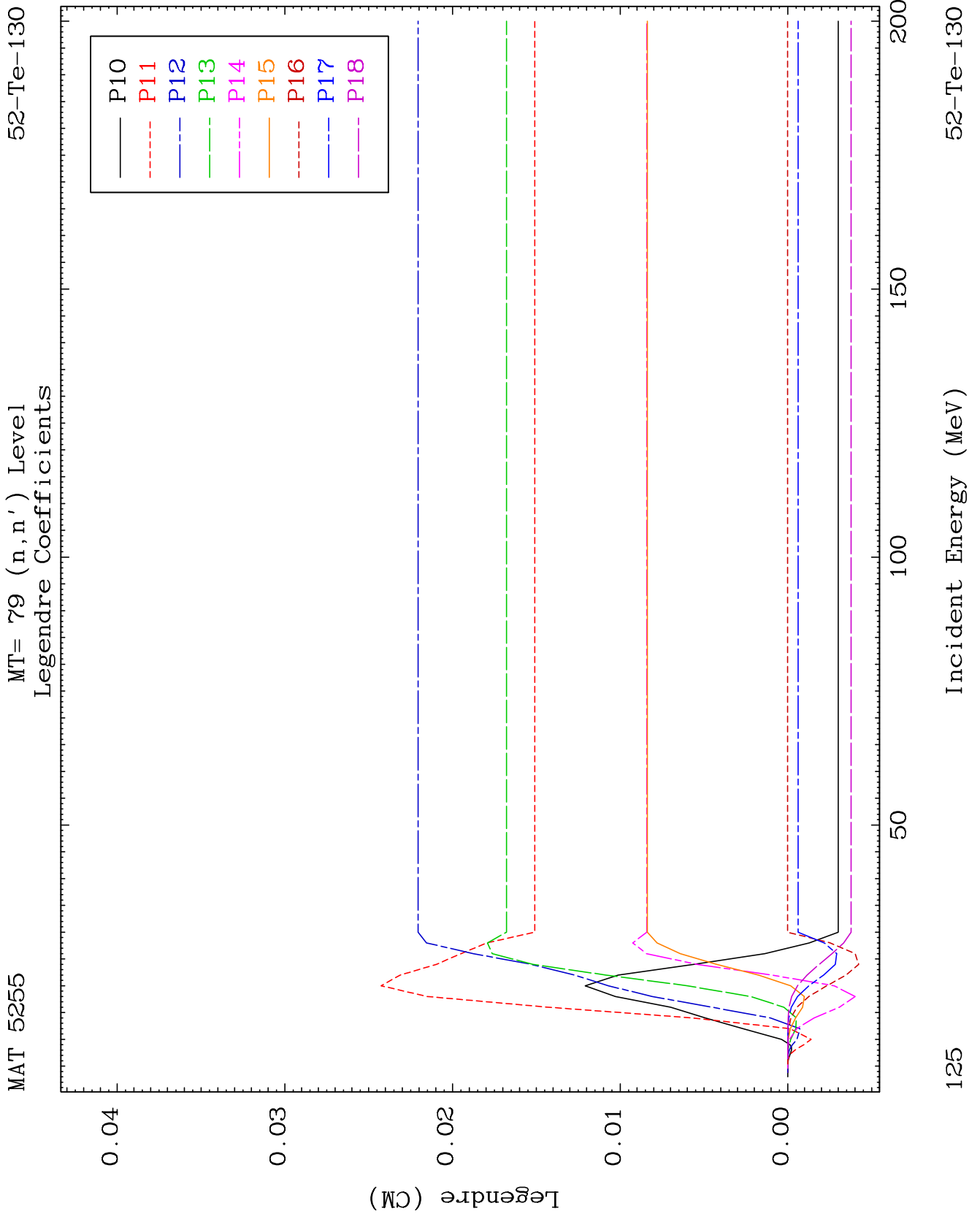
52-Te-130

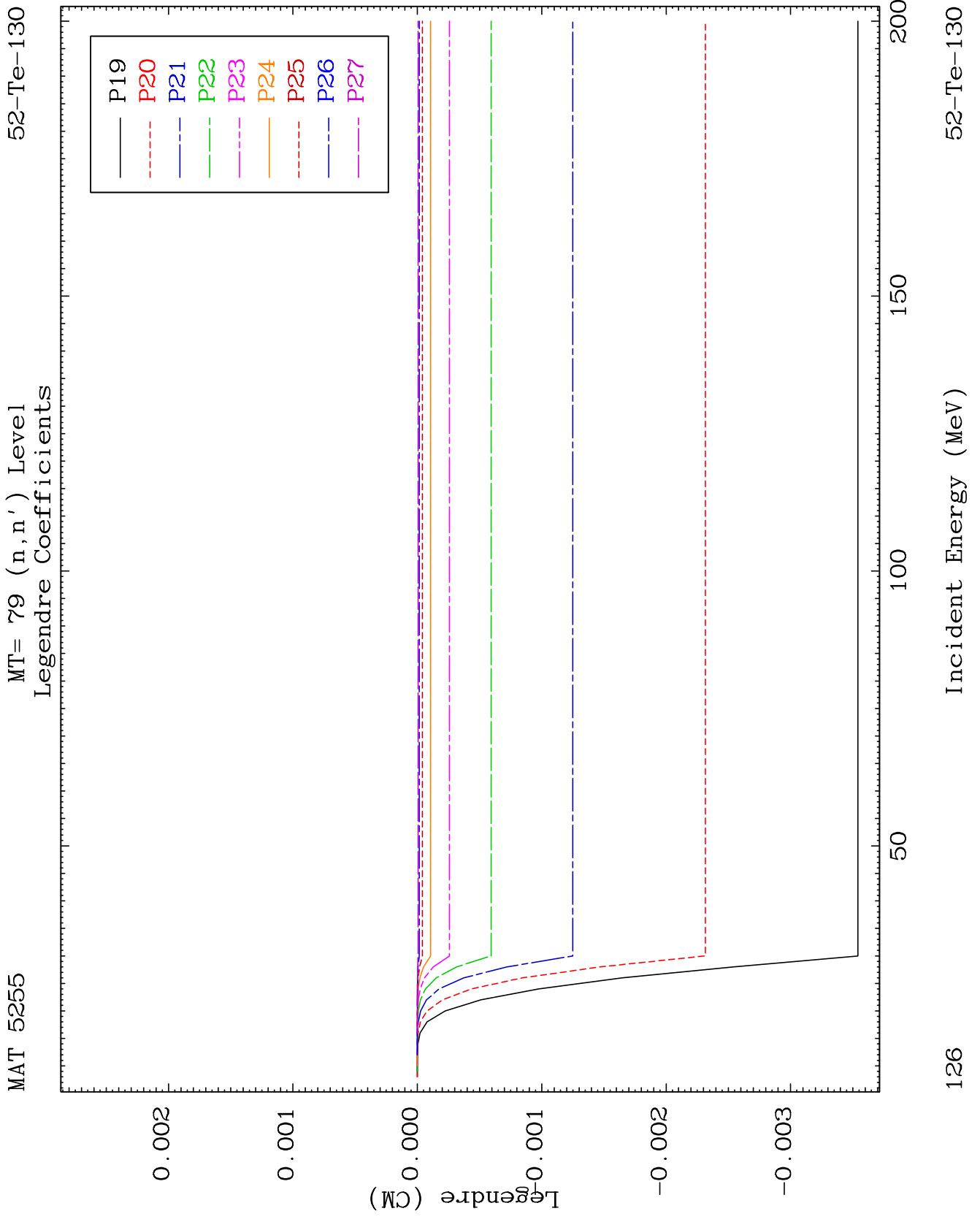


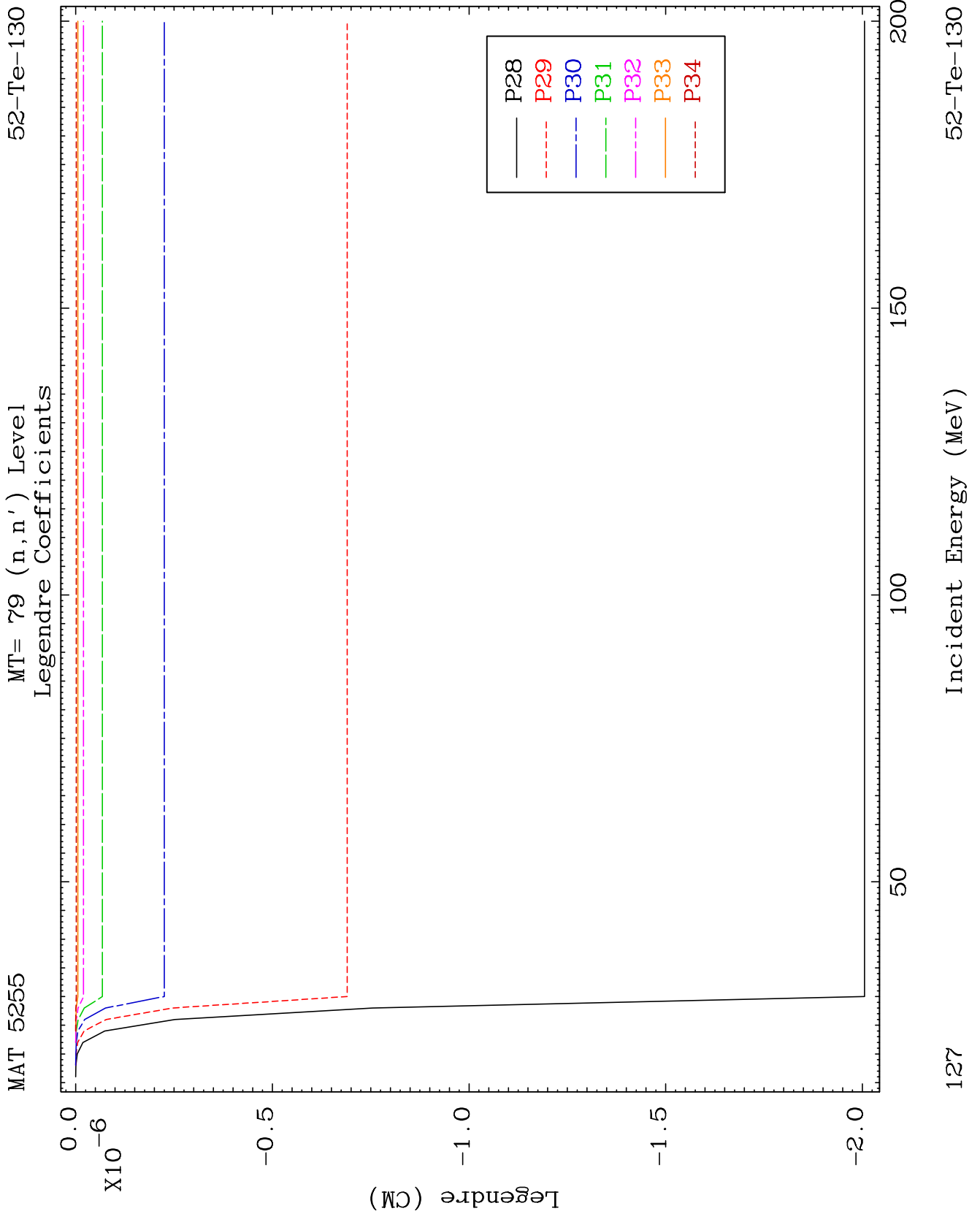
124

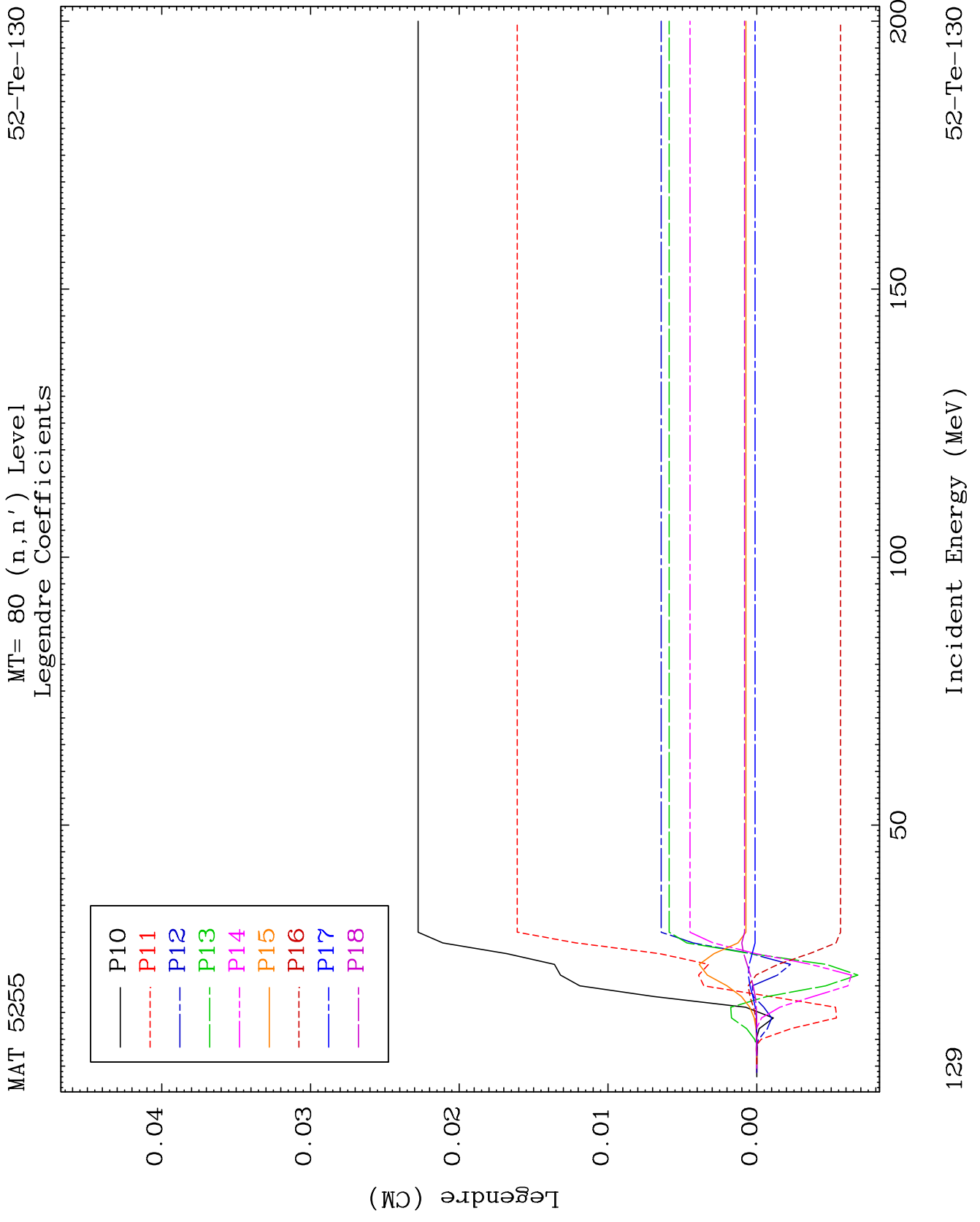
Incident Energy (MeV)

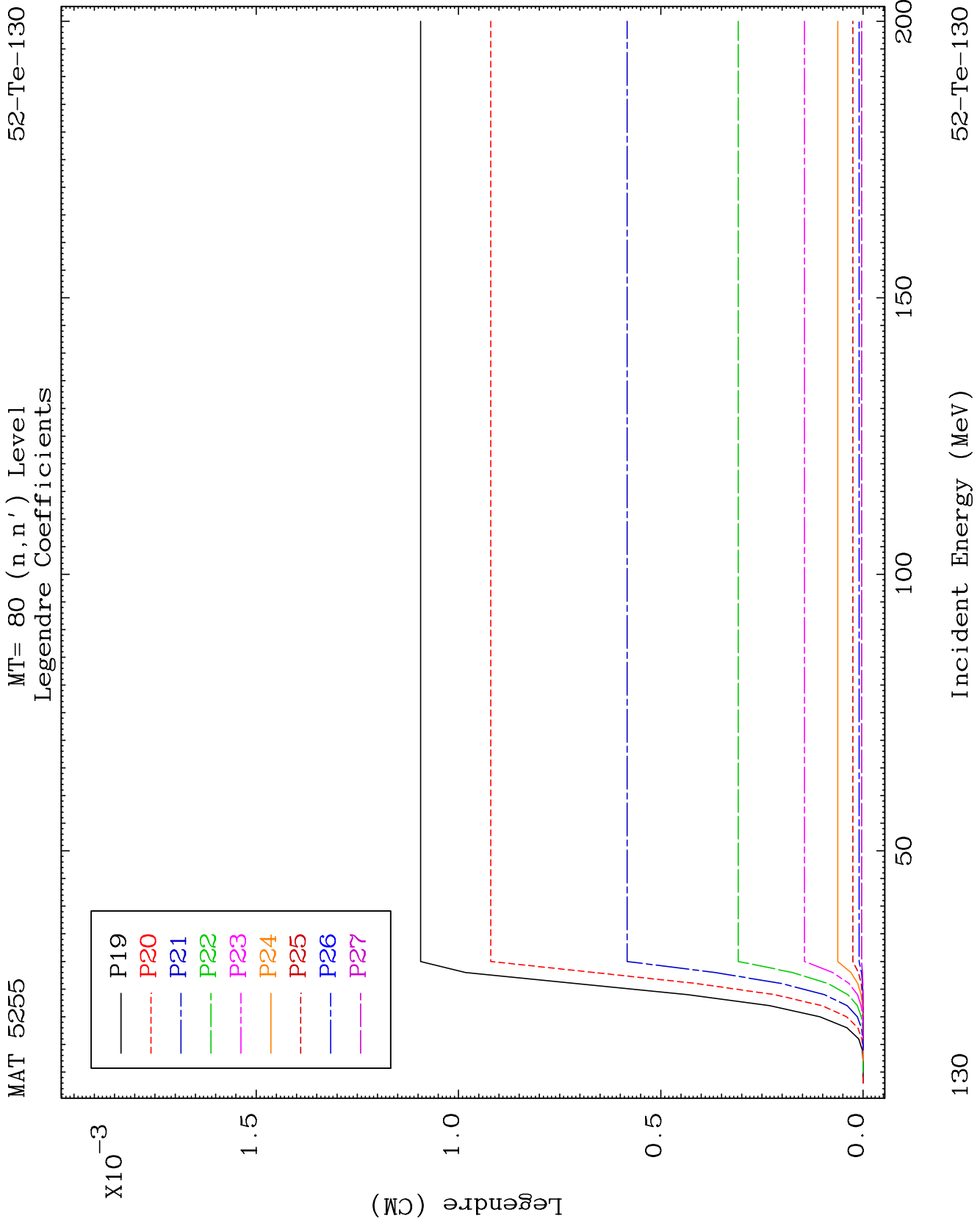
52-Te-130

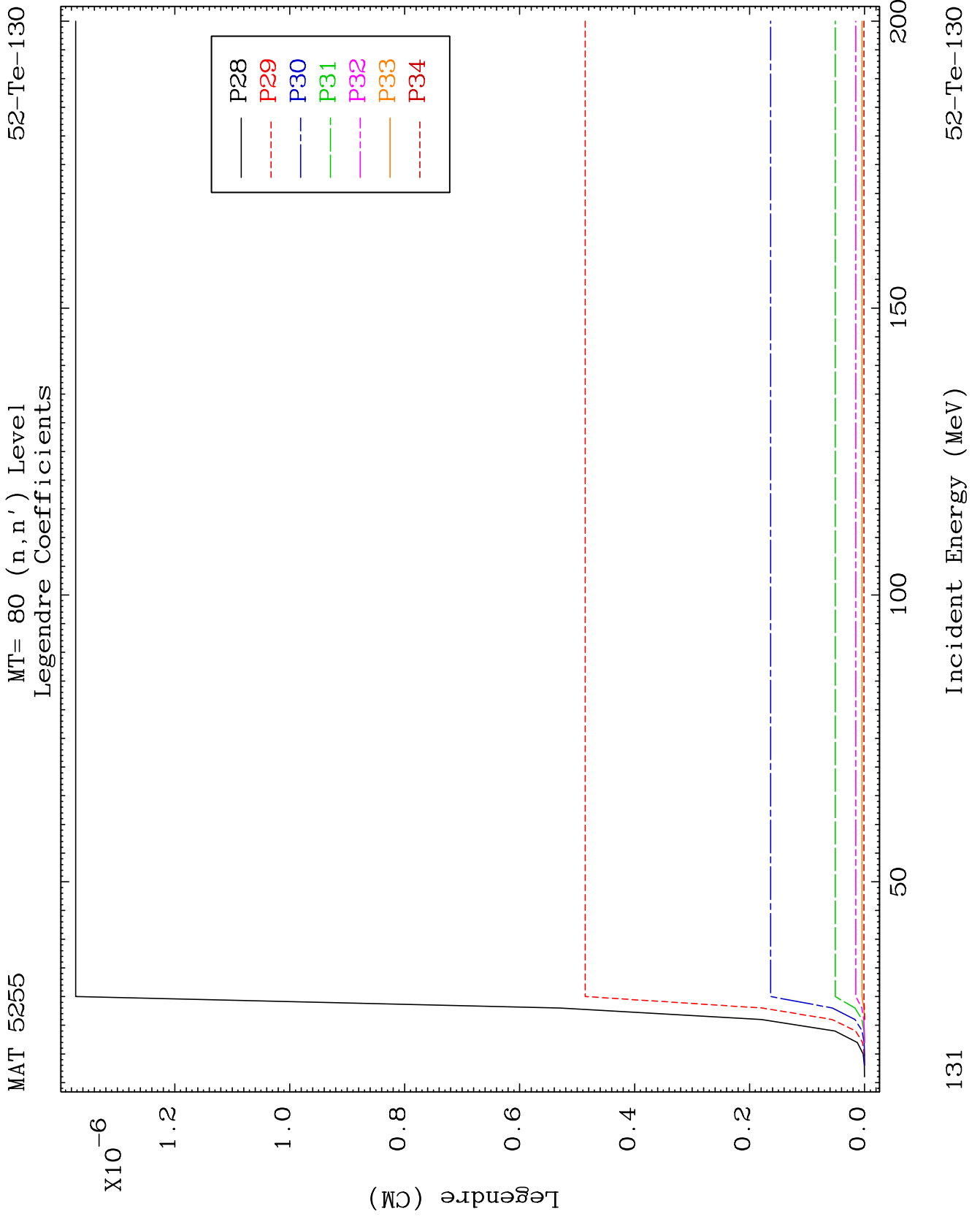










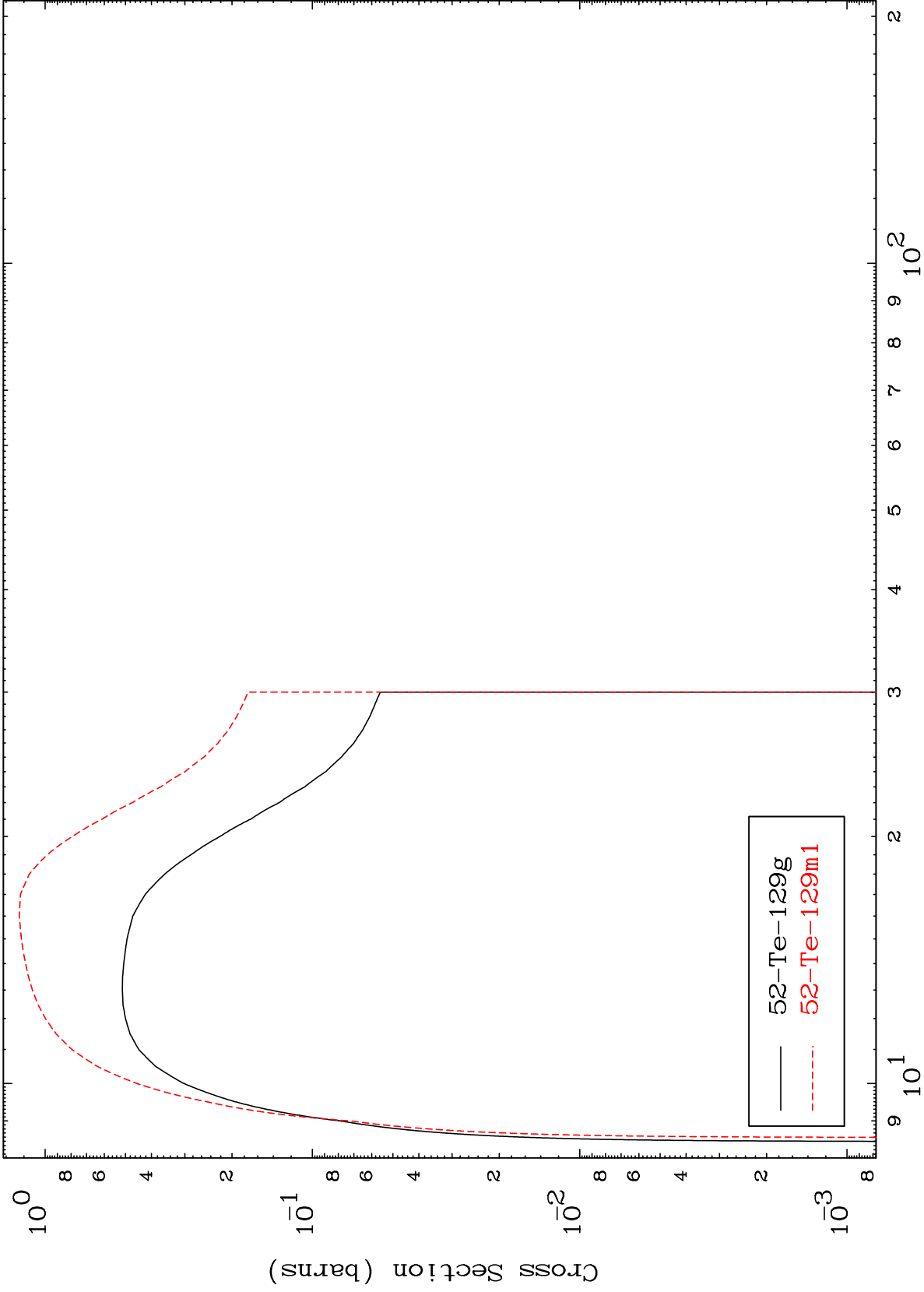


MAT 5255

(n,2n)

52-Te-130

Radionuclide Production Cross Section

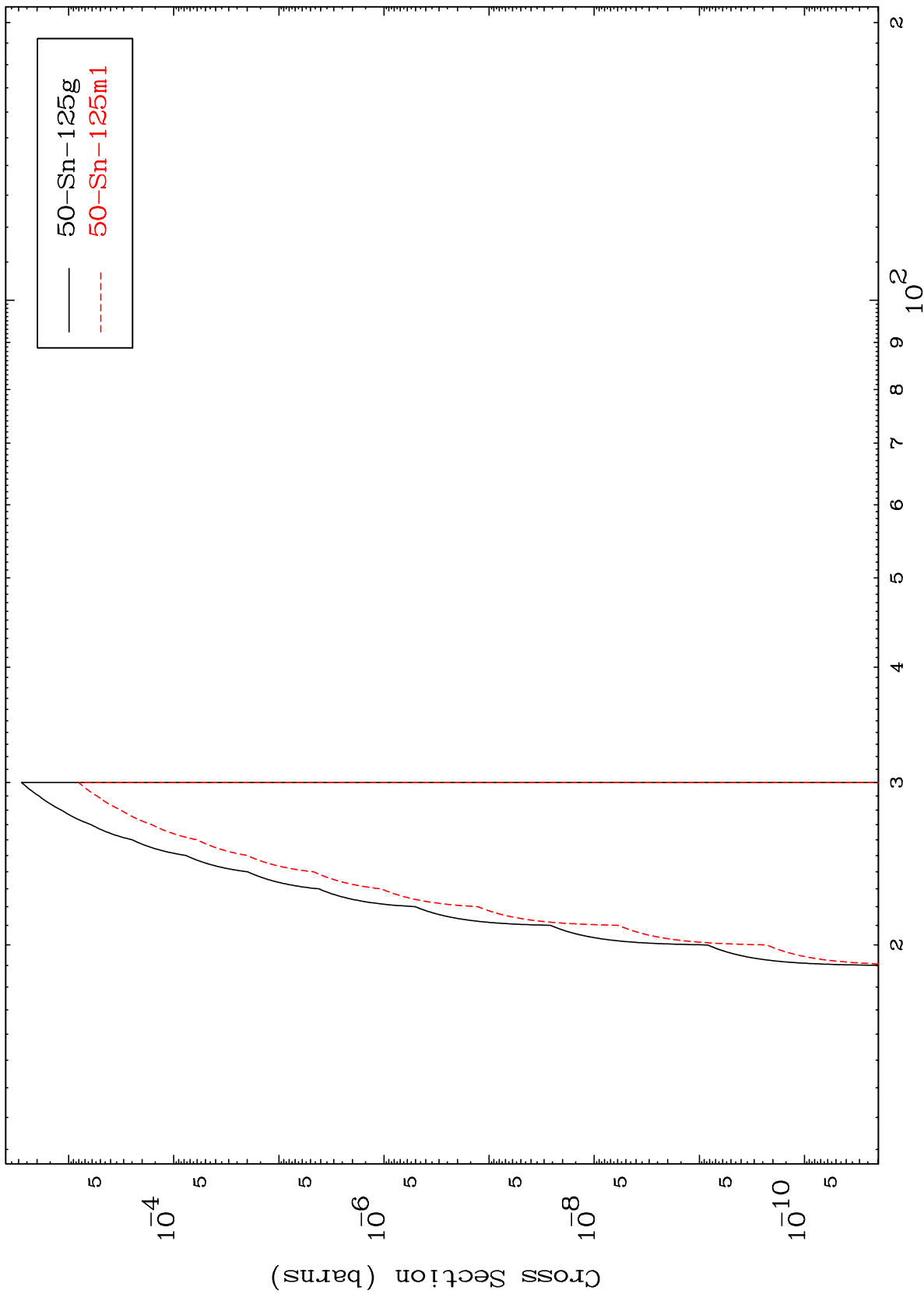


Incident Energy (MeV)

52-Te-130

132

Radionuclide Production Cross Section

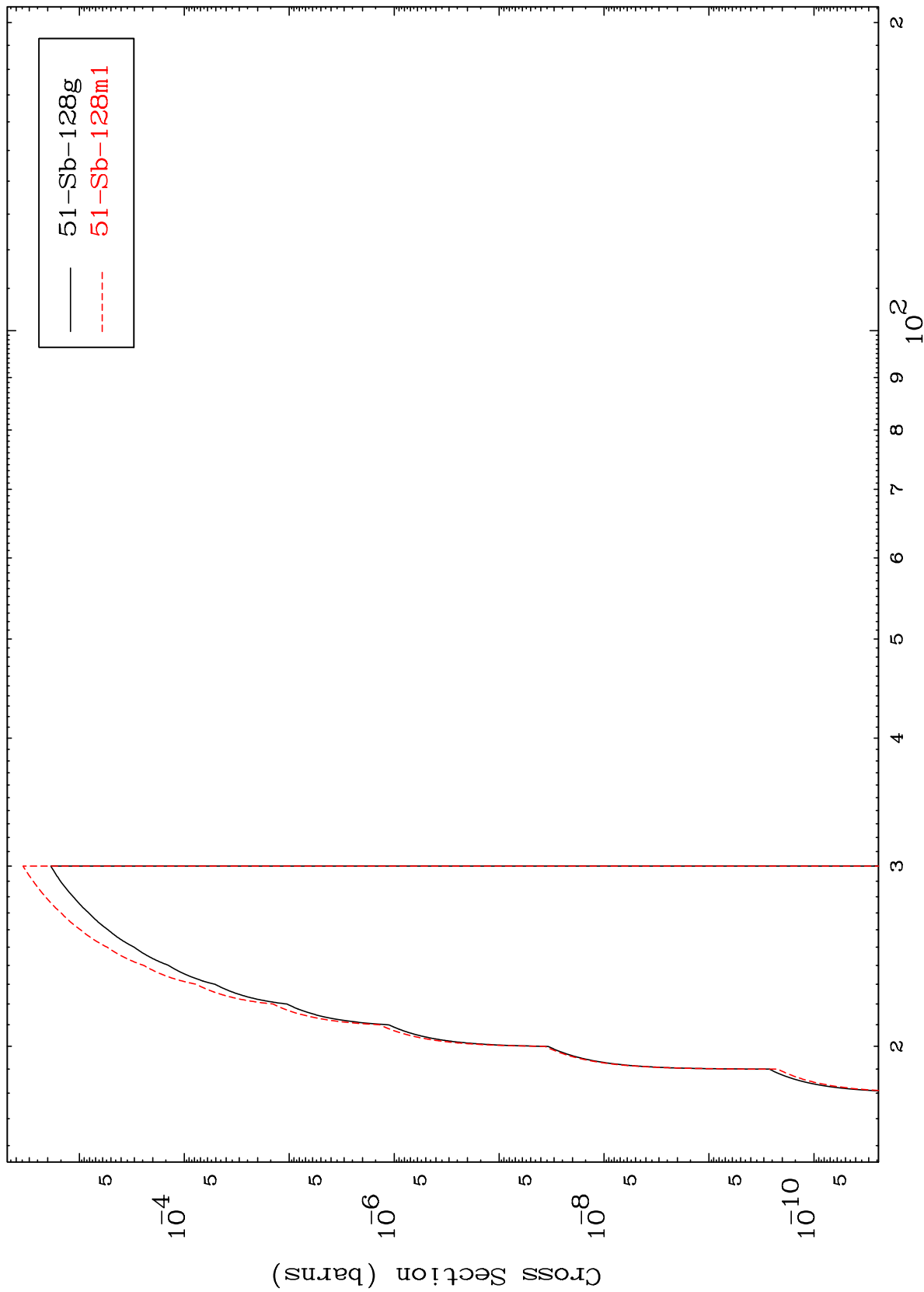


MAT 5255

(n,n') d

52-Te-130

Radionuclide Production Cross Section



134

Incident Energy (MeV)

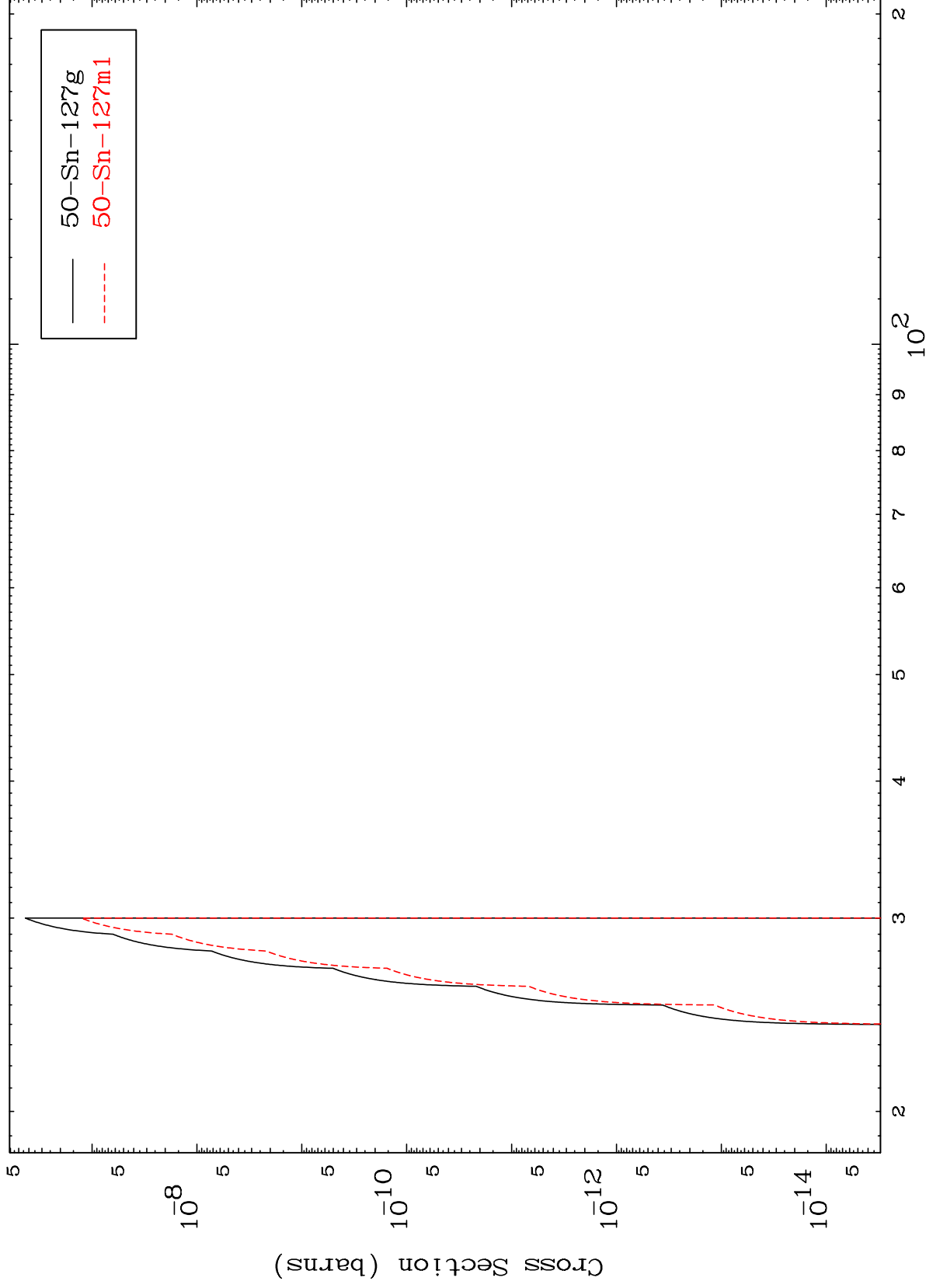
52-Te-130

MAT 5255

(n,n') He-3

52-Te-130

Radionuclide Production Cross Section

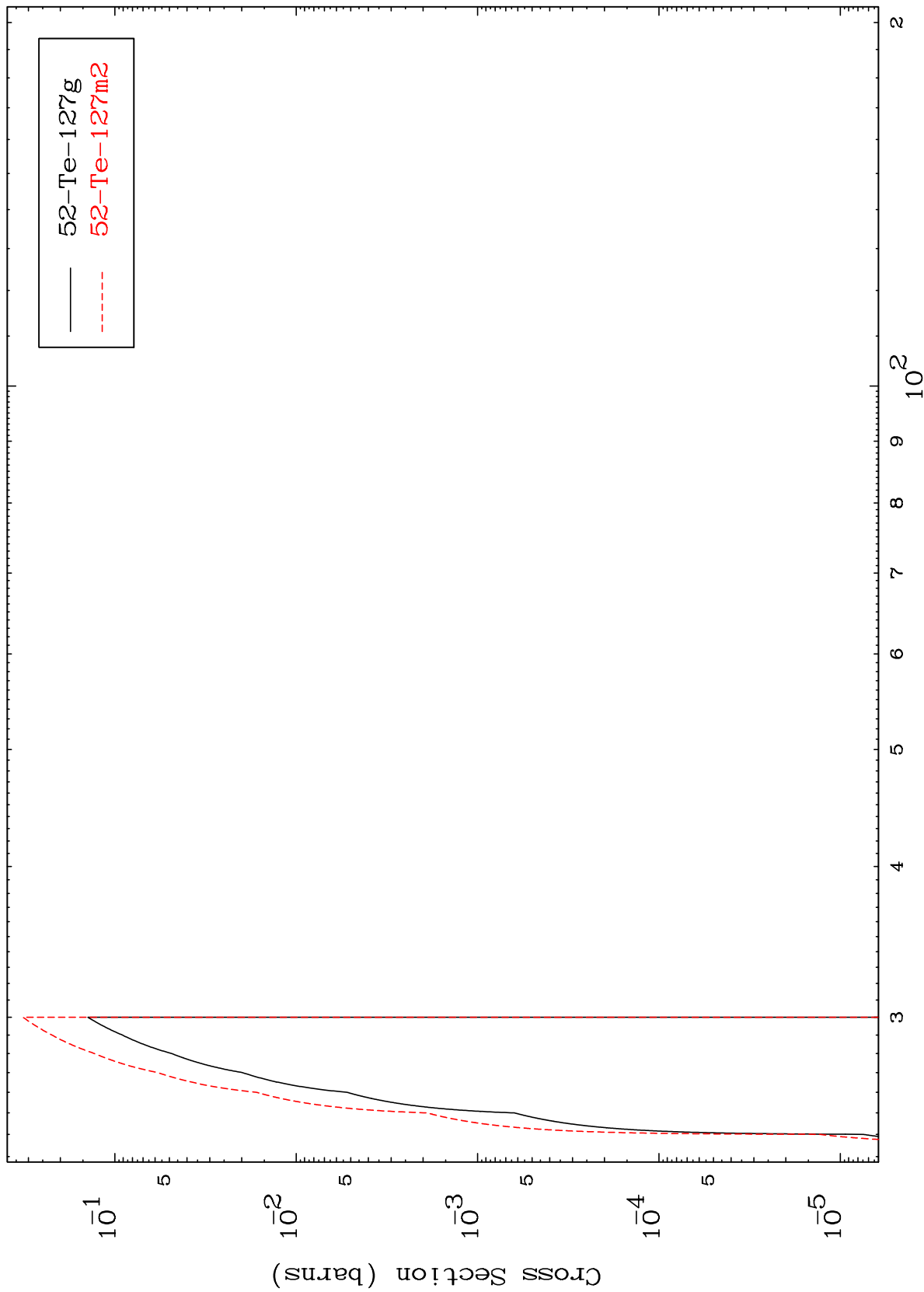


135

Incident Energy (MeV)

52-Te-130

Radionuclide Production Cross Section

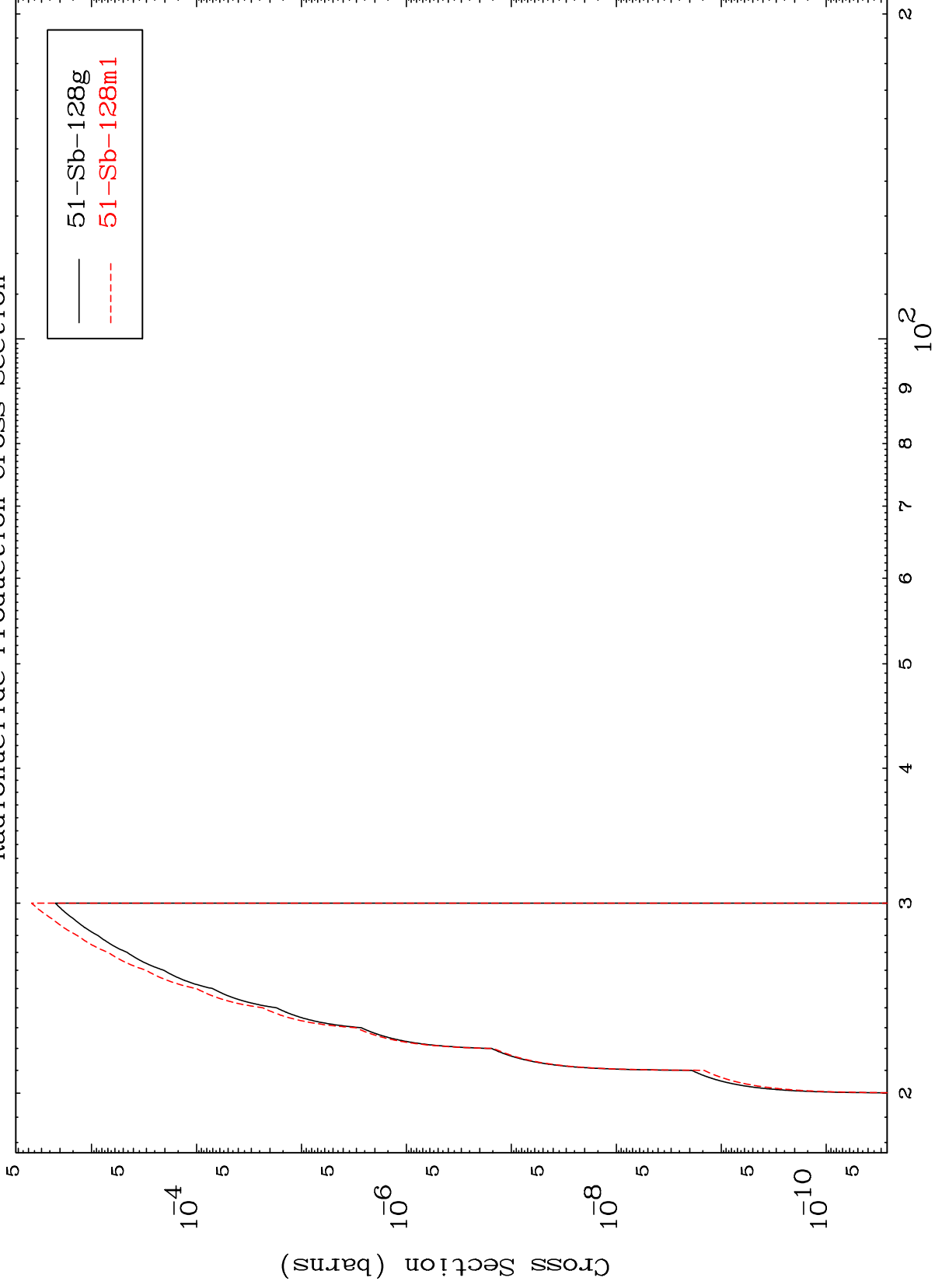


MAT 5255

(n,2n) p

52-Te-130

Radionuclide Production Cross Section



137

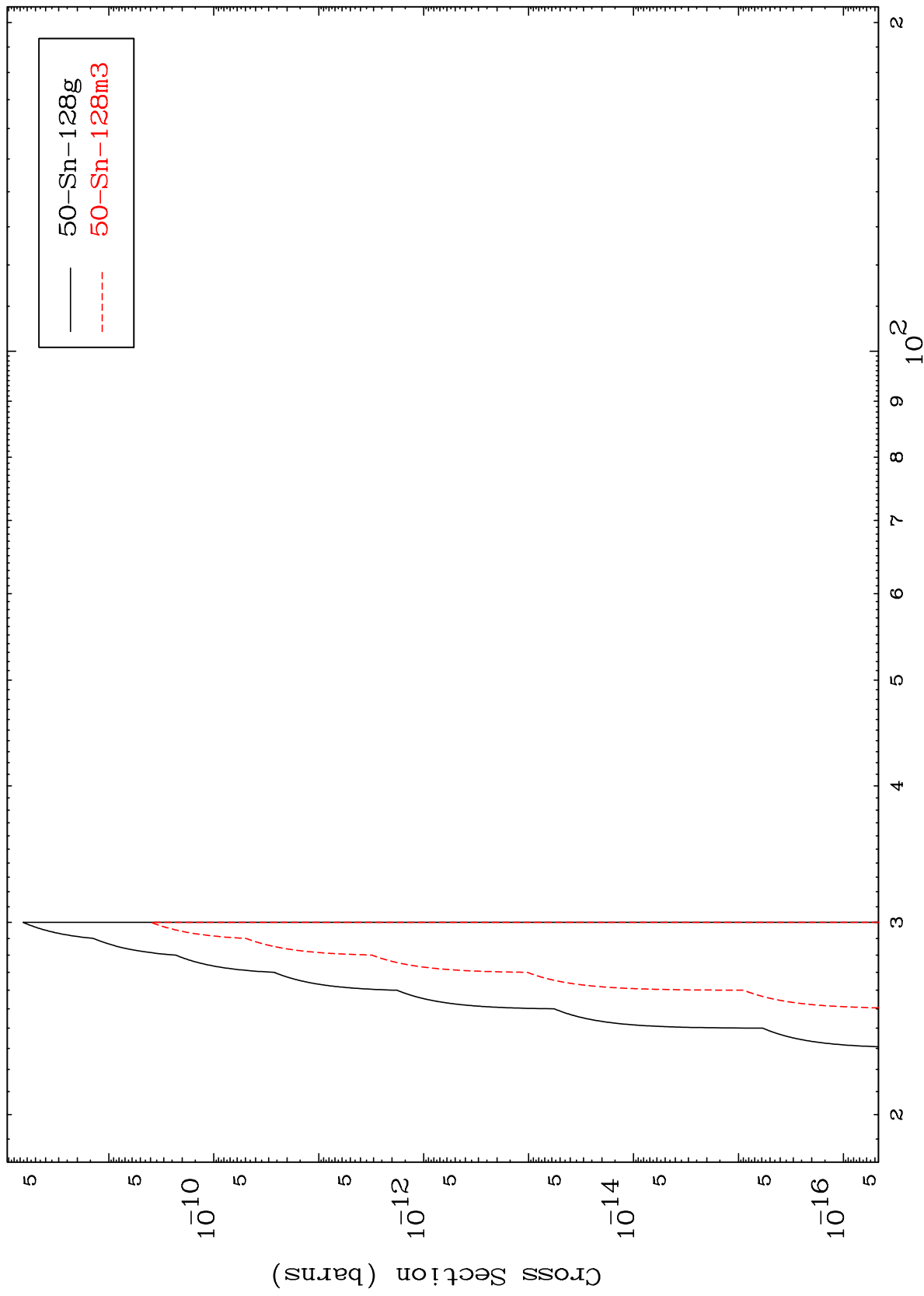
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

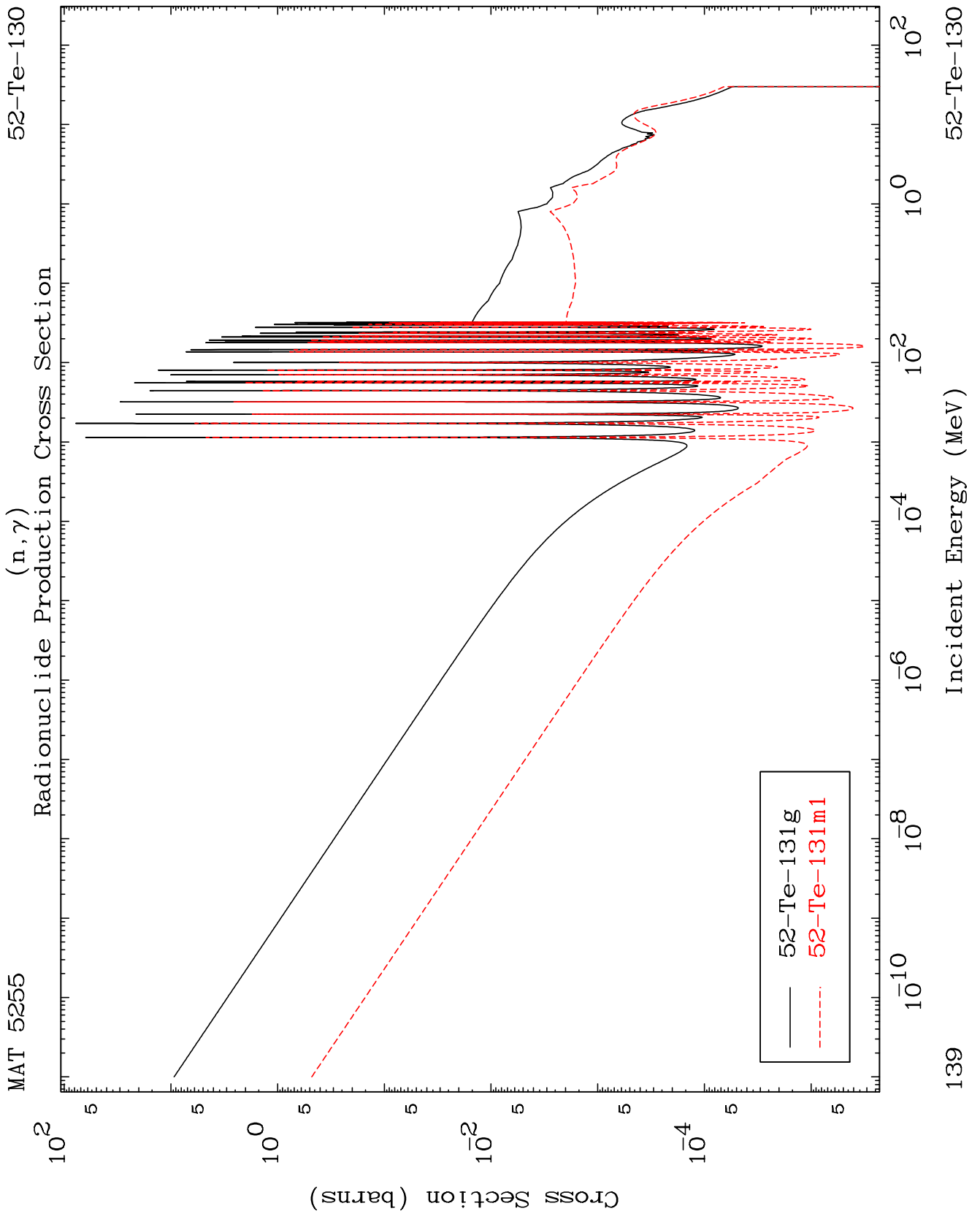
(n,2n) p
Radionuclide Production Cross Section

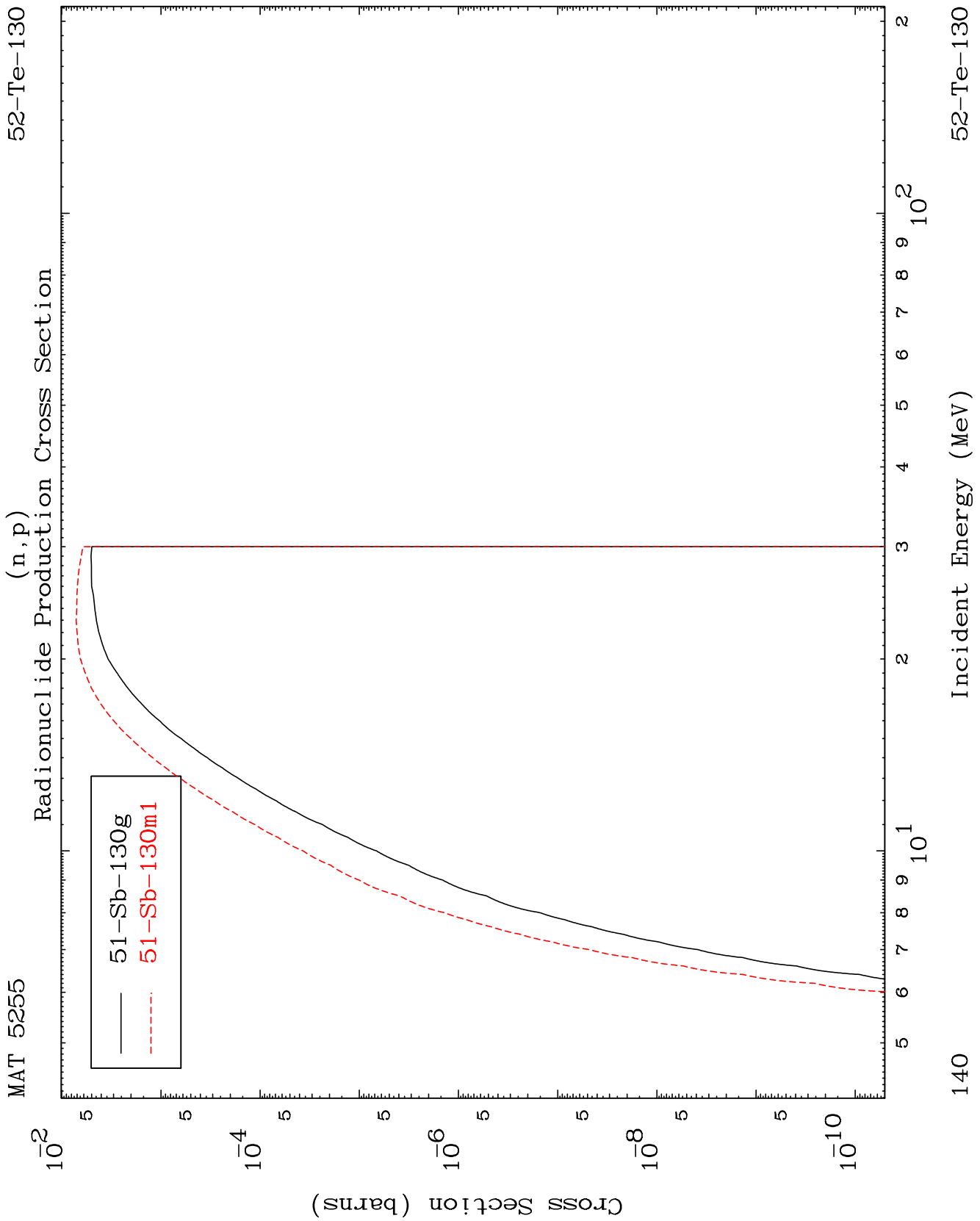


138

52-Te-130

Incident Energy (MeV)

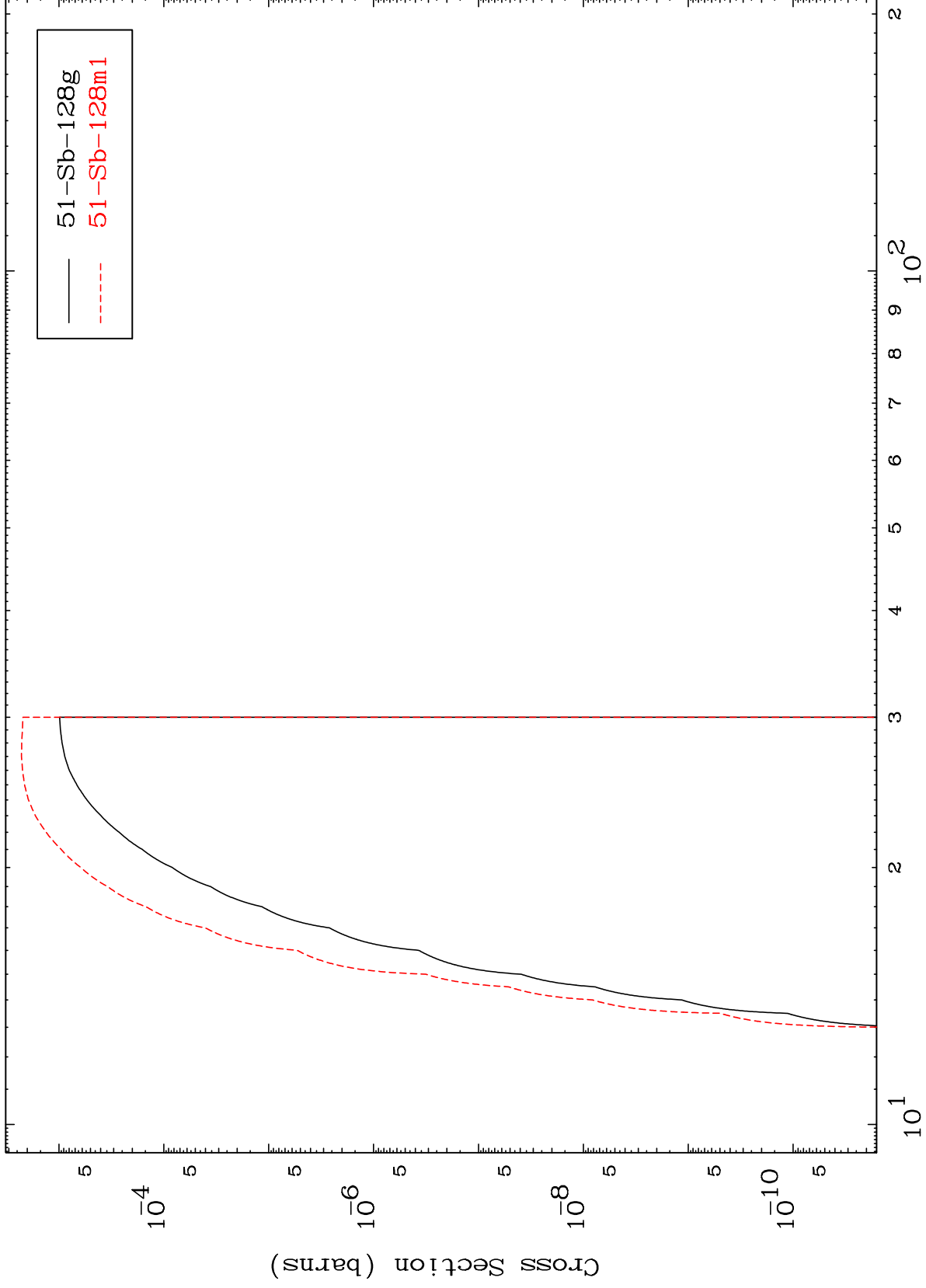




MAT 5255

52-Te-130

(n,t)
Radionuclide Production Cross Section



52-Te-130

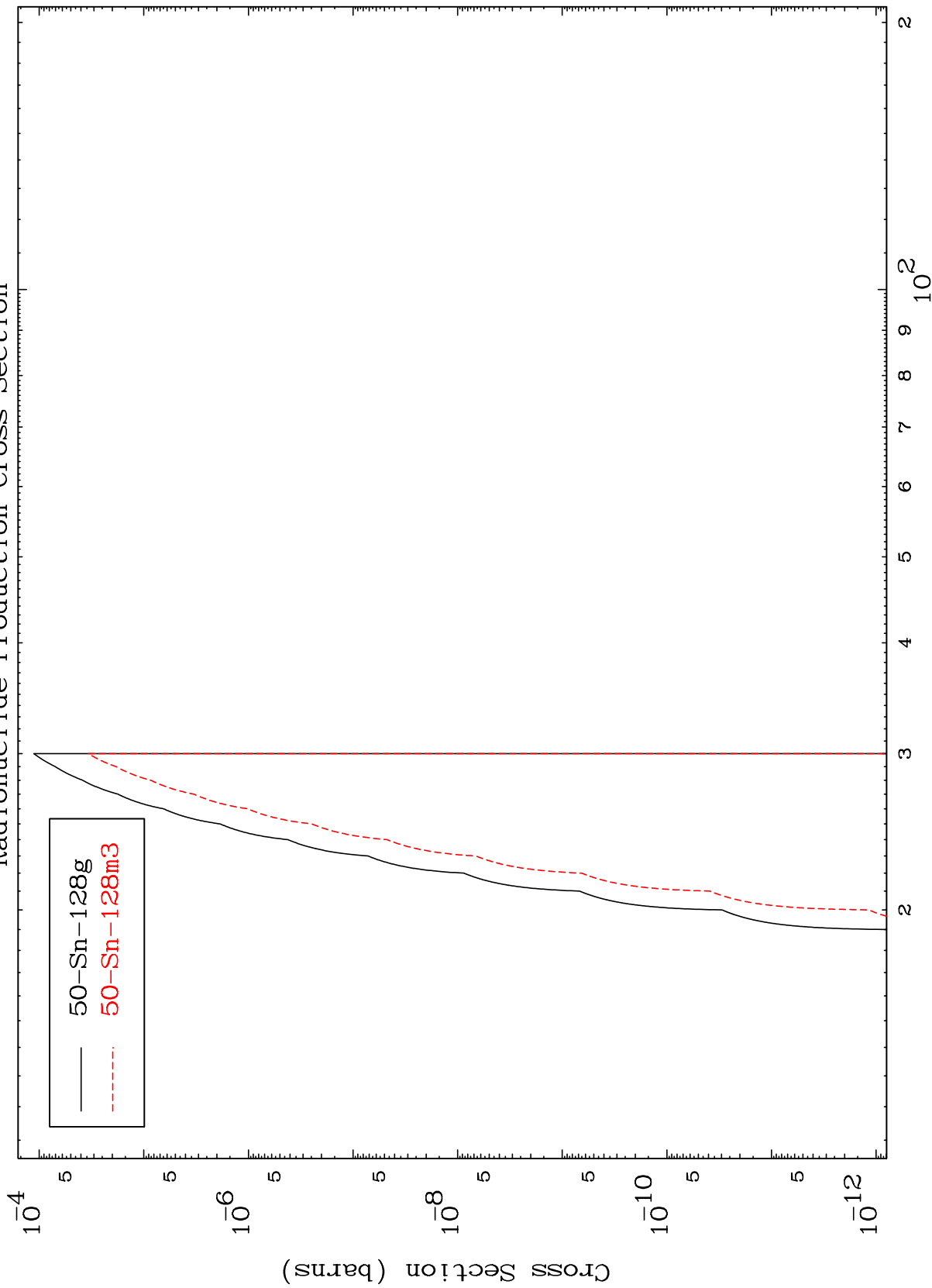
Incident Energy (MeV)

141

MAT 5255

52-Te-130

Radionuclide Production Cross Section
(n,He-3)



142

Incident Energy (MeV)

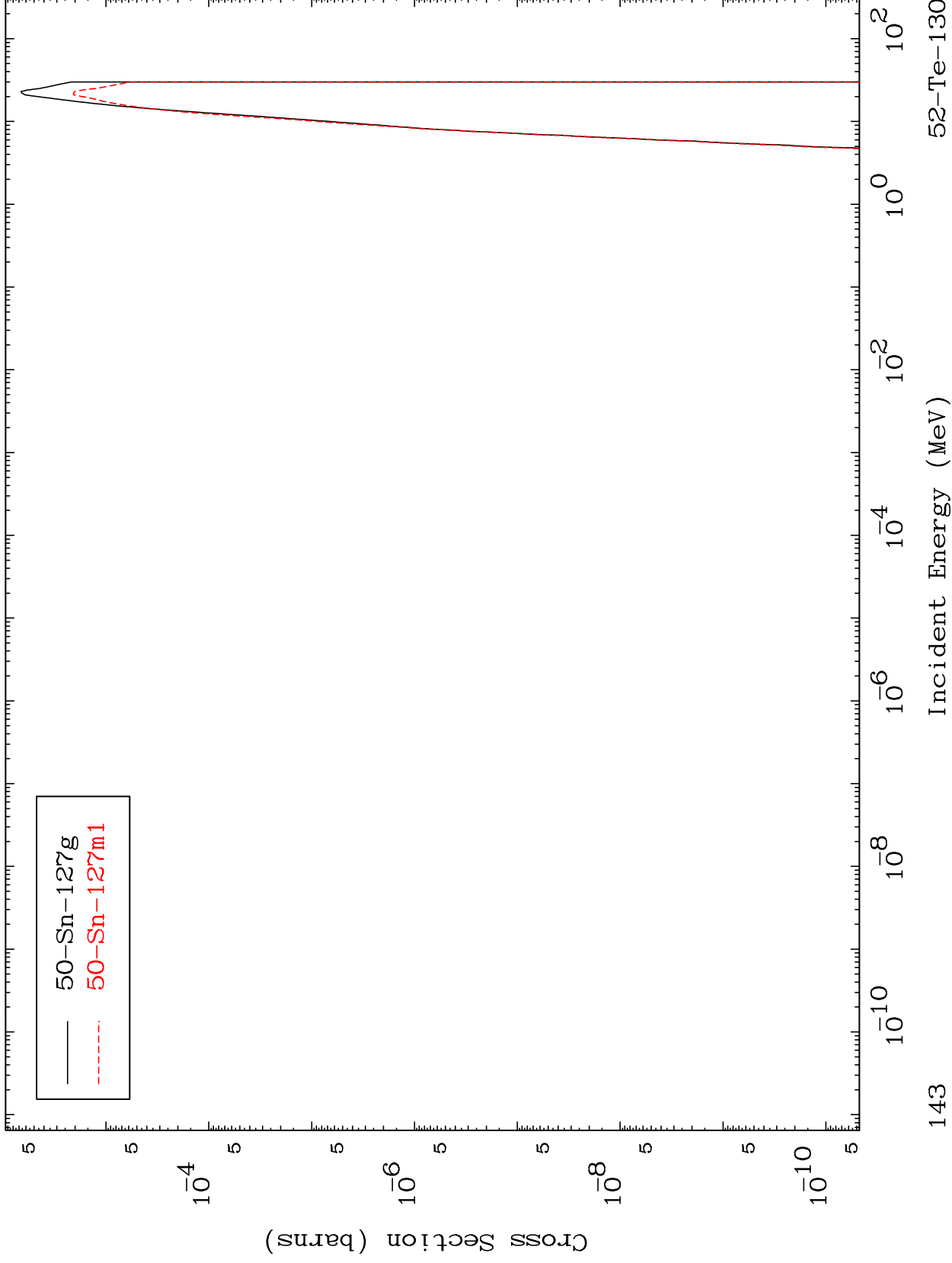
52-Te-130

MAT 5255

(n, α)

52-Te-130

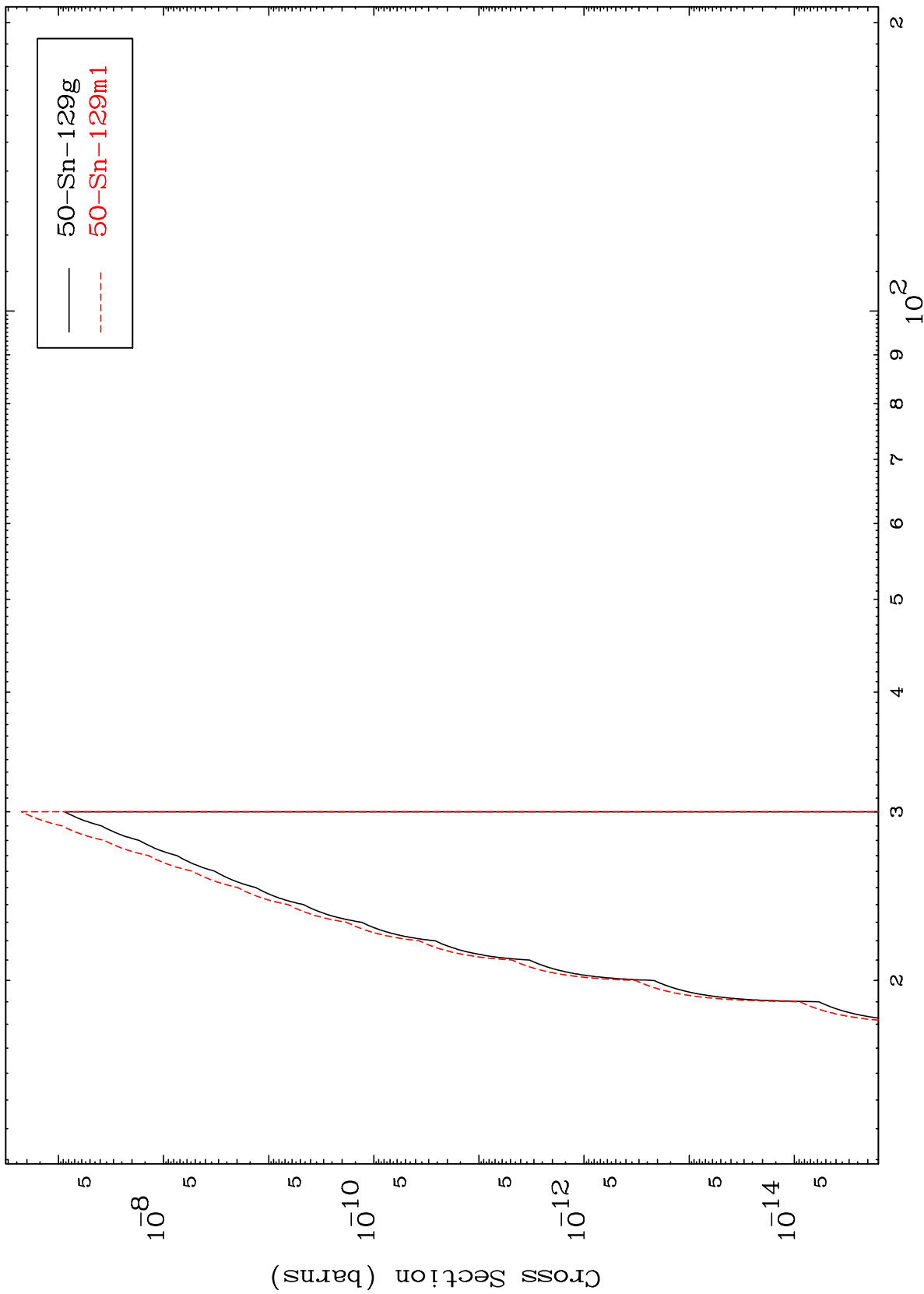
Radionuclide Production Cross Section



MAT 5255

52-Te-130

(n,2p)
Radionuclide Production Cross Section



144

52-Te-130

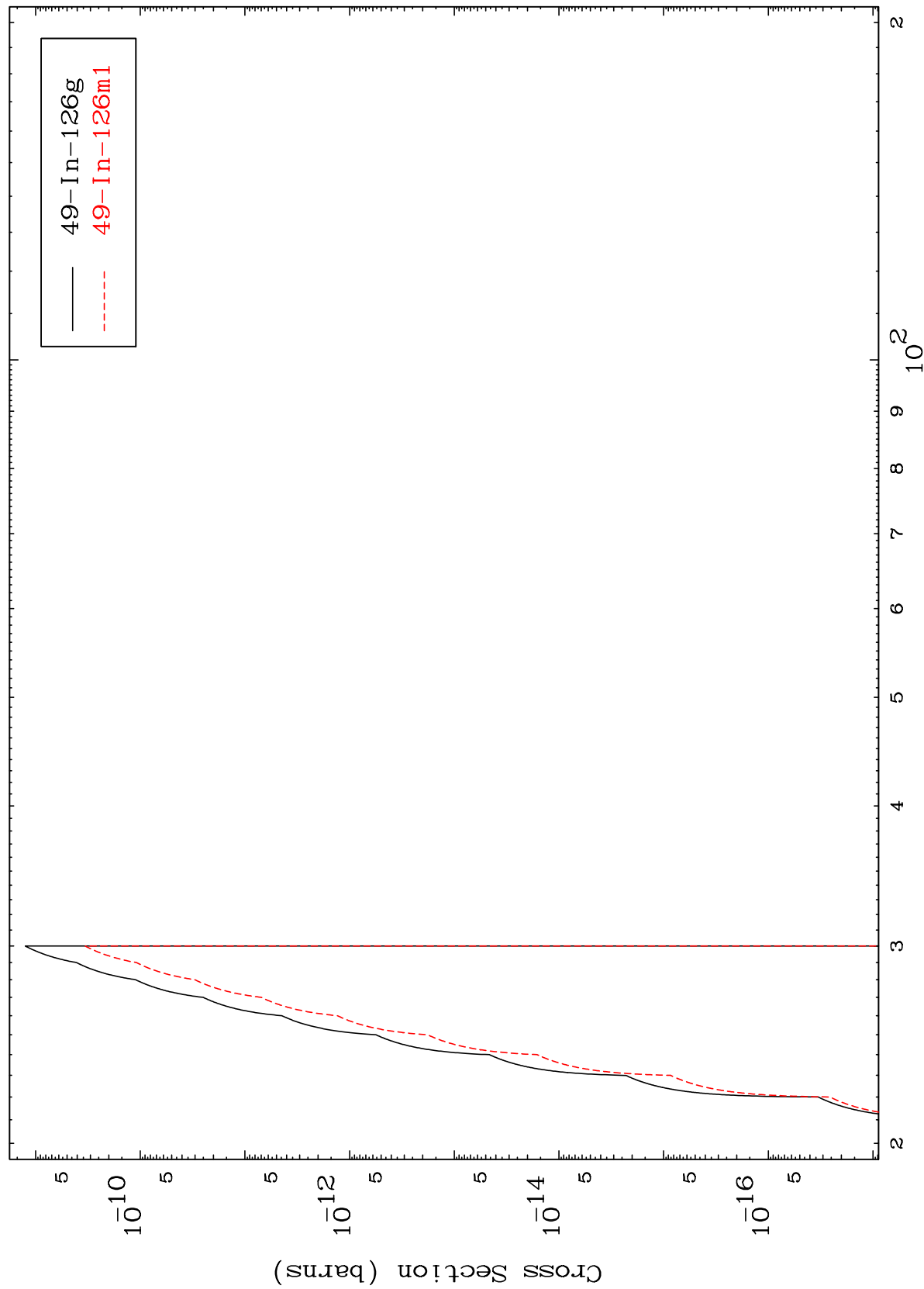
Incident Energy (MeV)

MAT 5255

(n,p) α

52-Te-130

Radionuclide Production Cross Section



145

Incident Energy (MeV)

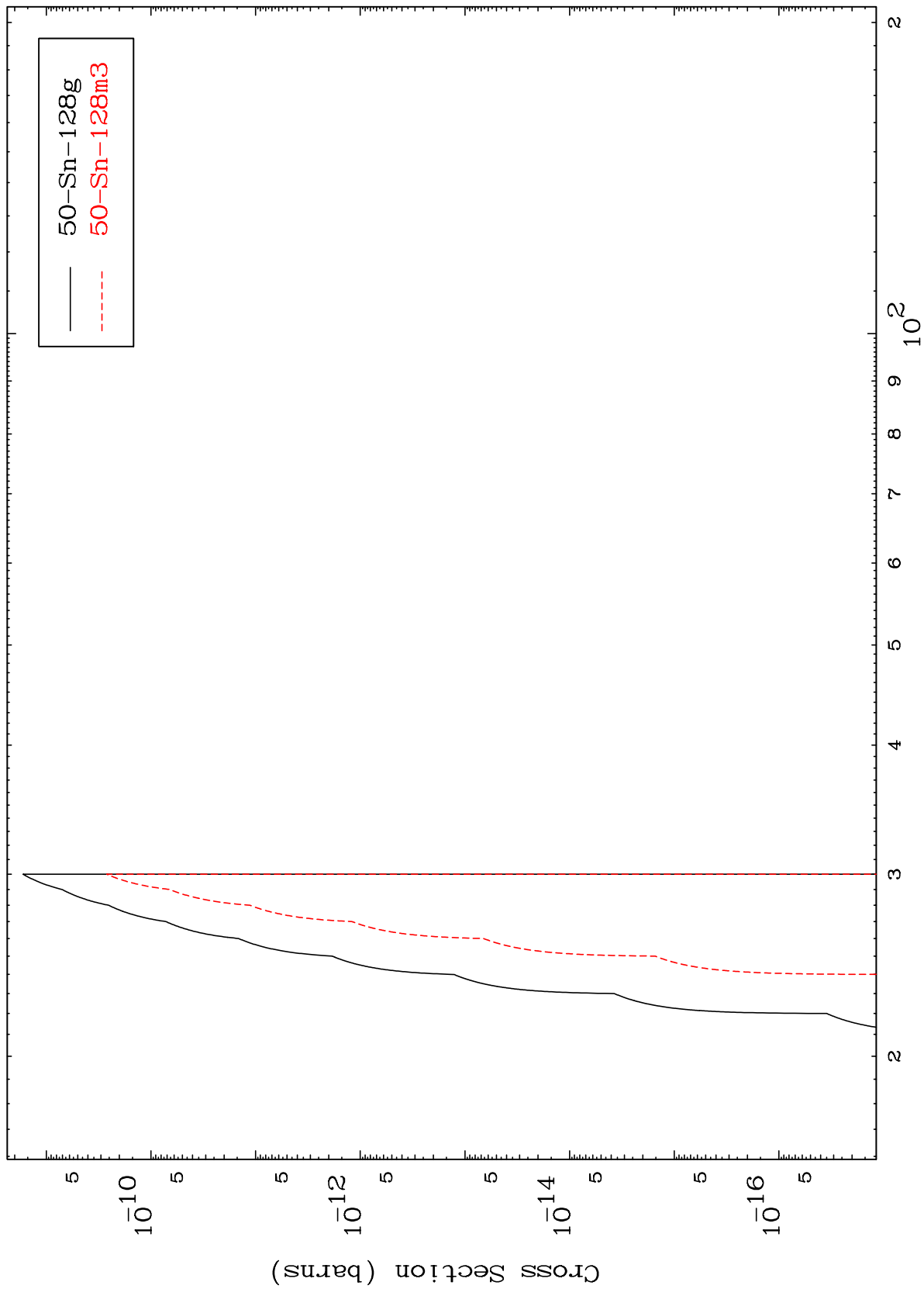
52-Te-130

MAT 5255

(n,p) d

52-Te-130

Radionuclide Production Cross Section



146

Incident Energy (MeV)

52-Te-130