

Program EVALPLOT
(Version 2018-1)

by

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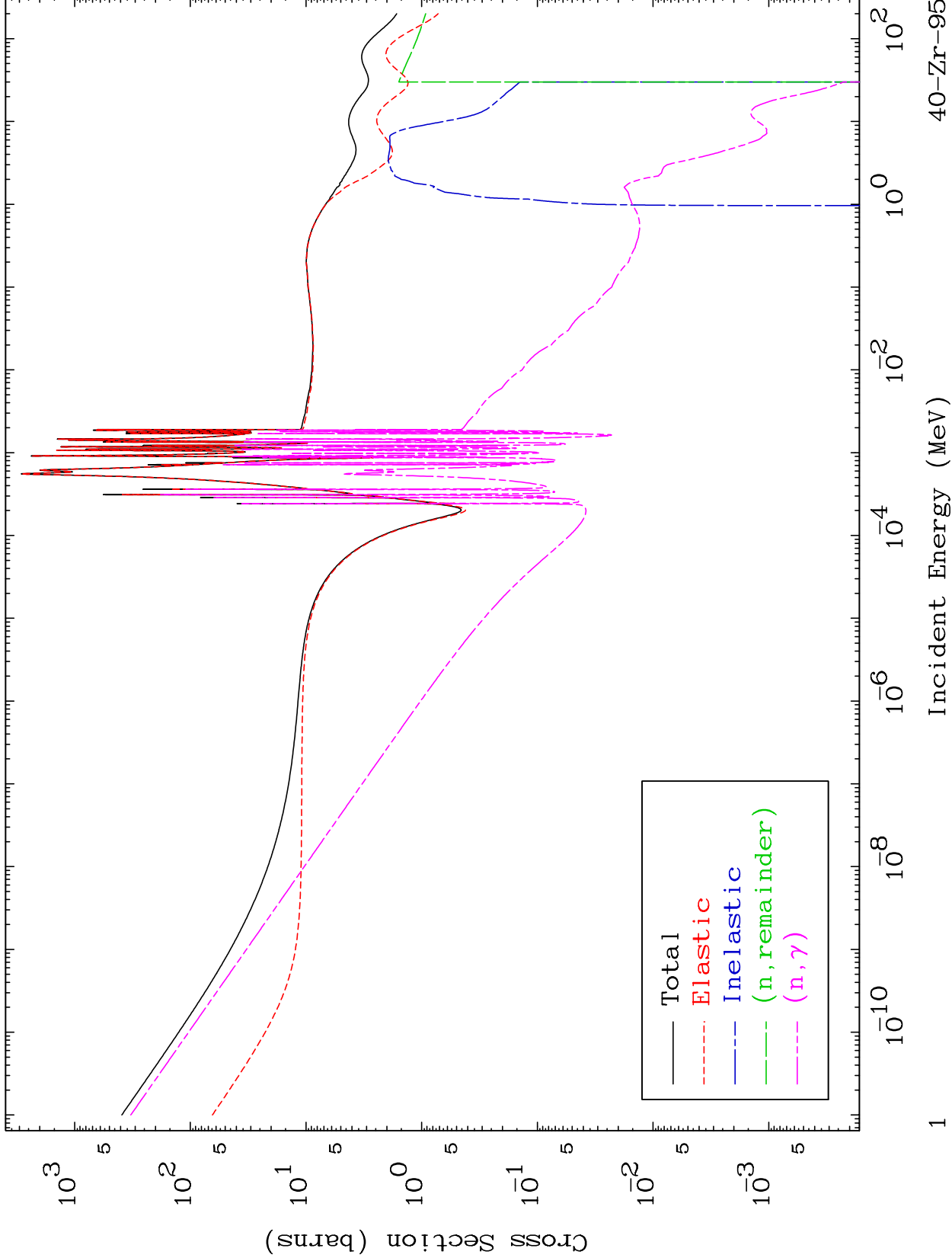
Press Mouse Button to Start

MAT 4040

Major

293 Kelvin Cross Sections

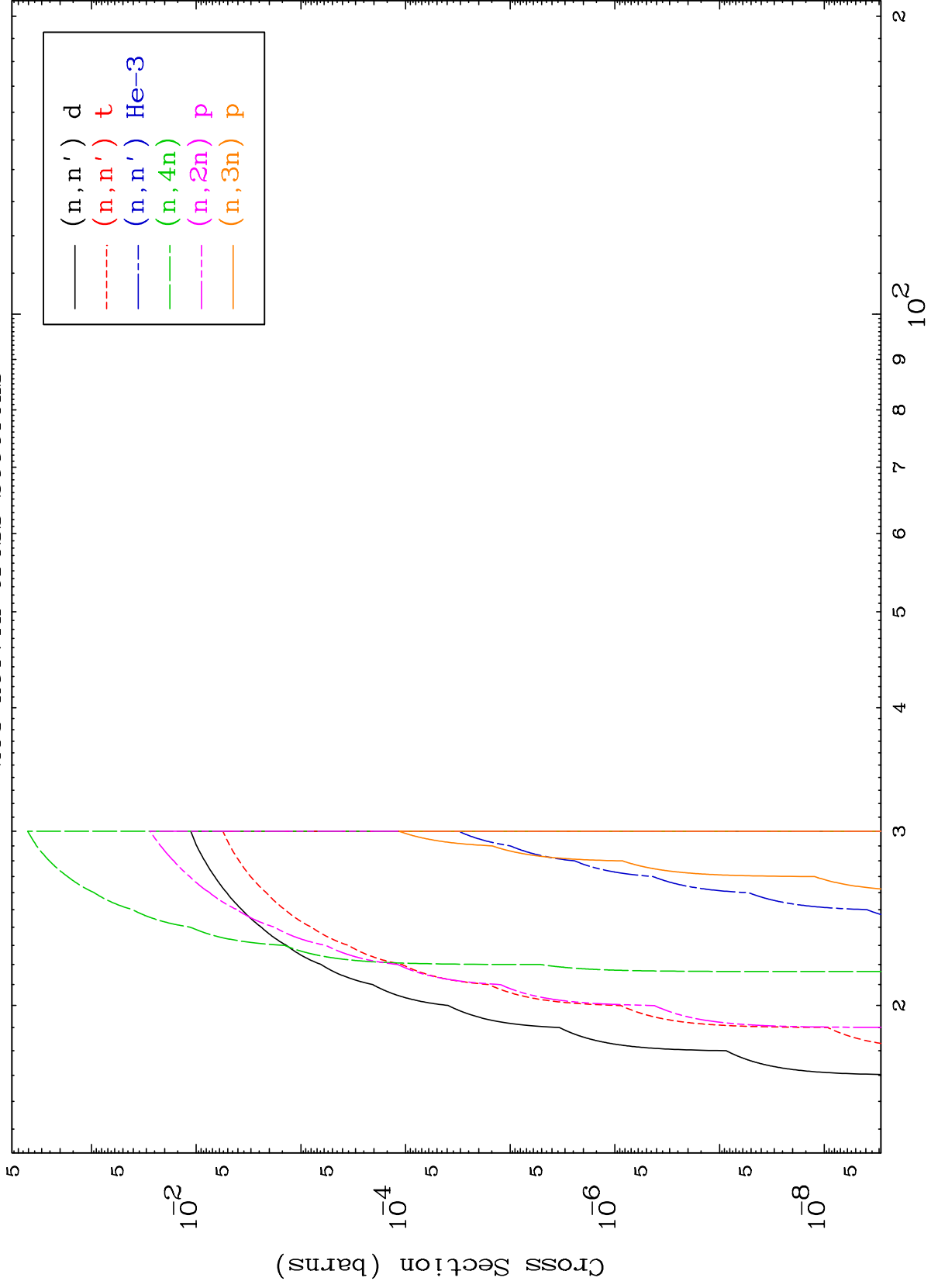
40-Zr-95



MAT 4040

Neutron Production
293 Kelvin Cross Sections

40-Zr-95



3

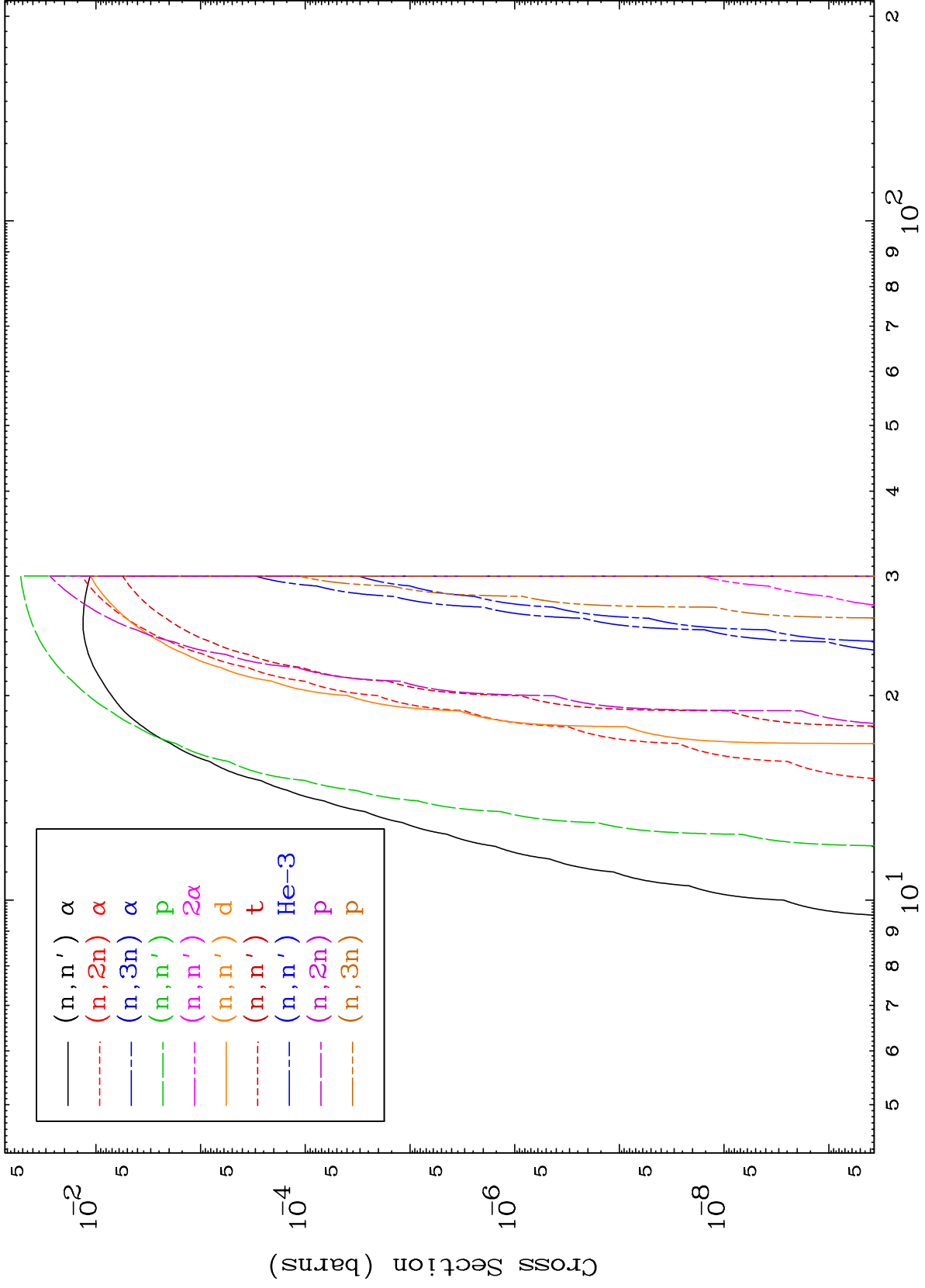
Incident Energy (MeV)

40-Zr-95

MAT 4040

Charged Particle
293 Kelvin Cross Sections

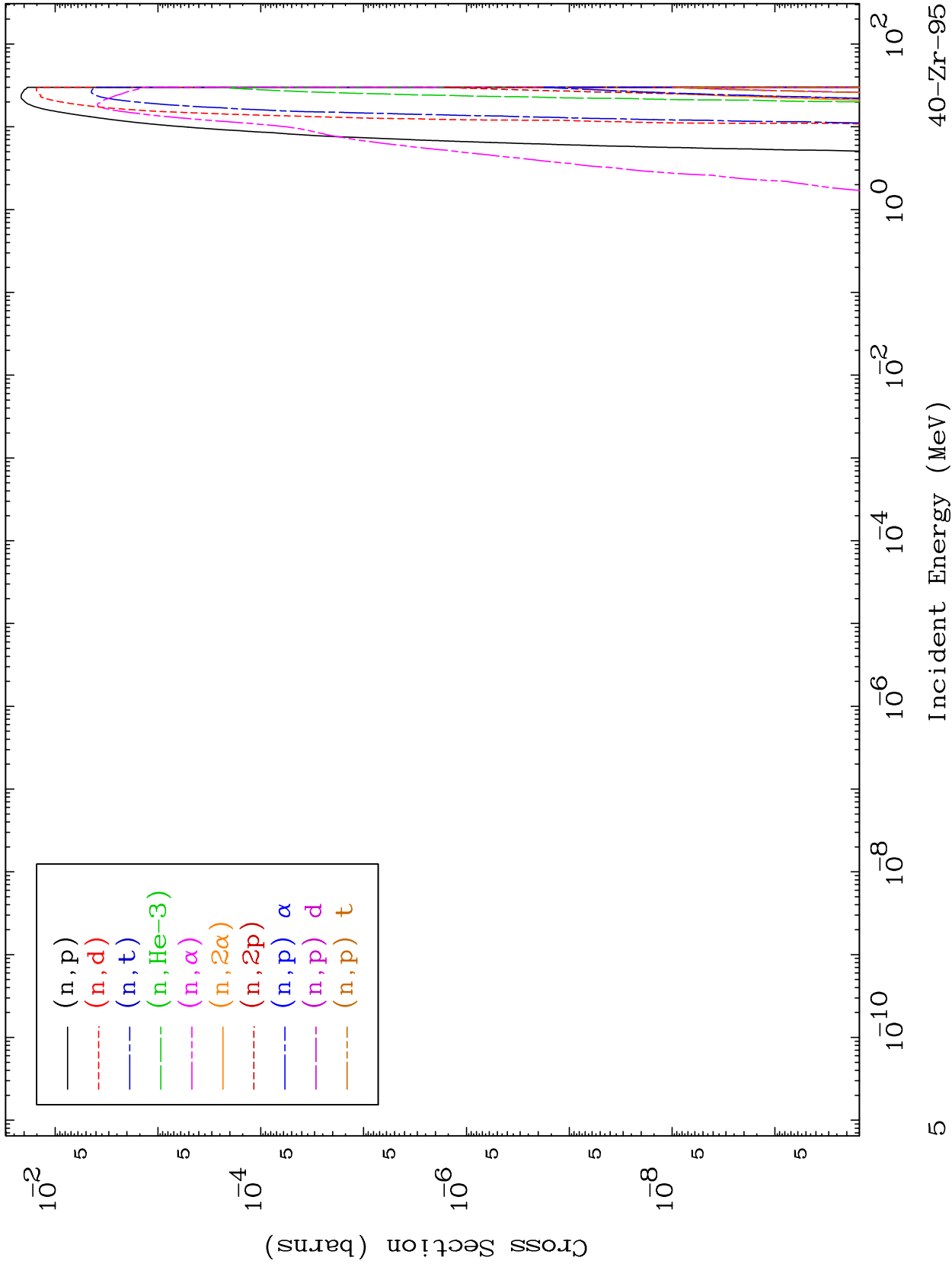
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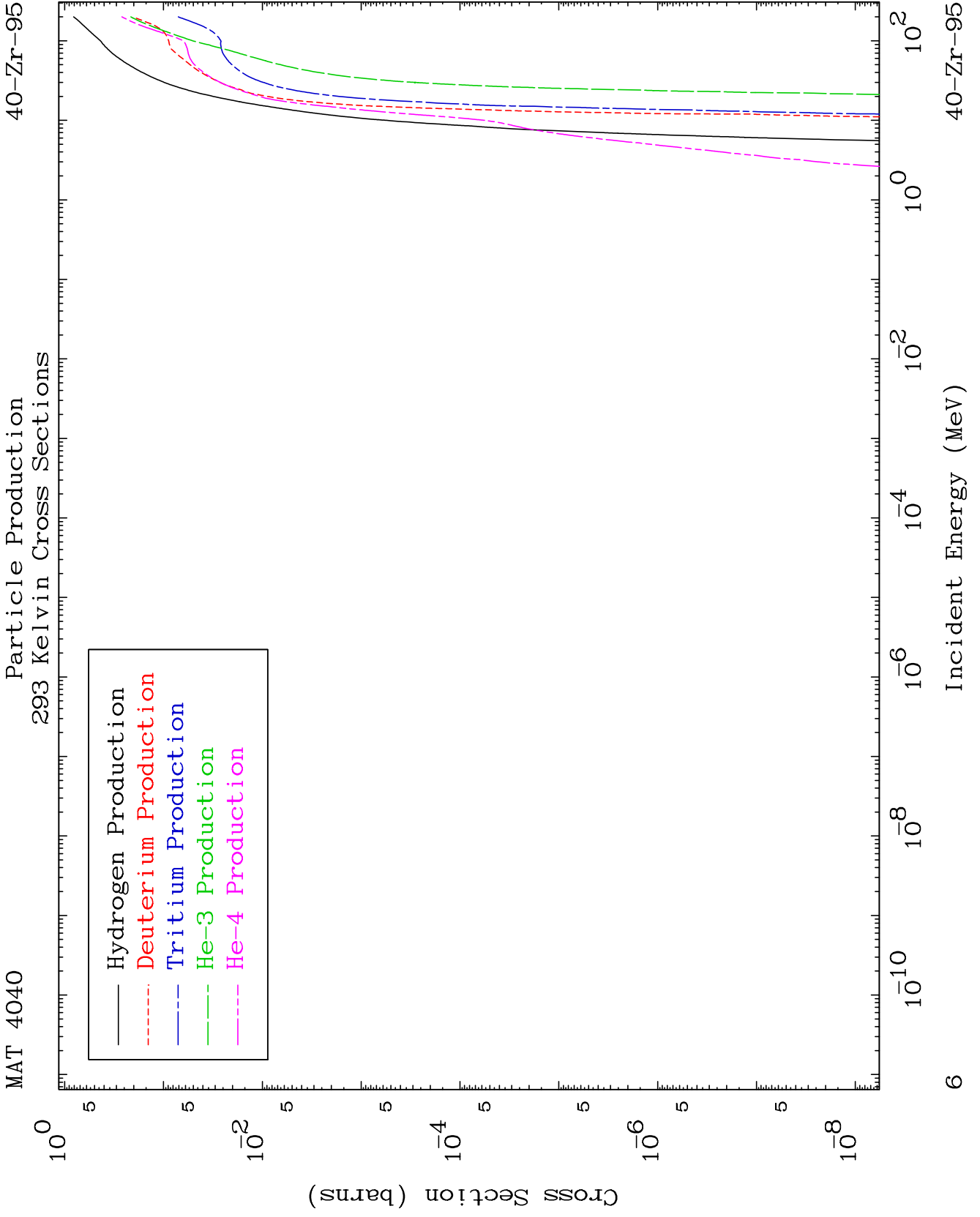


MAT 4040

Charged Particle
293 Kelvin Cross Sections

40-Zr-95



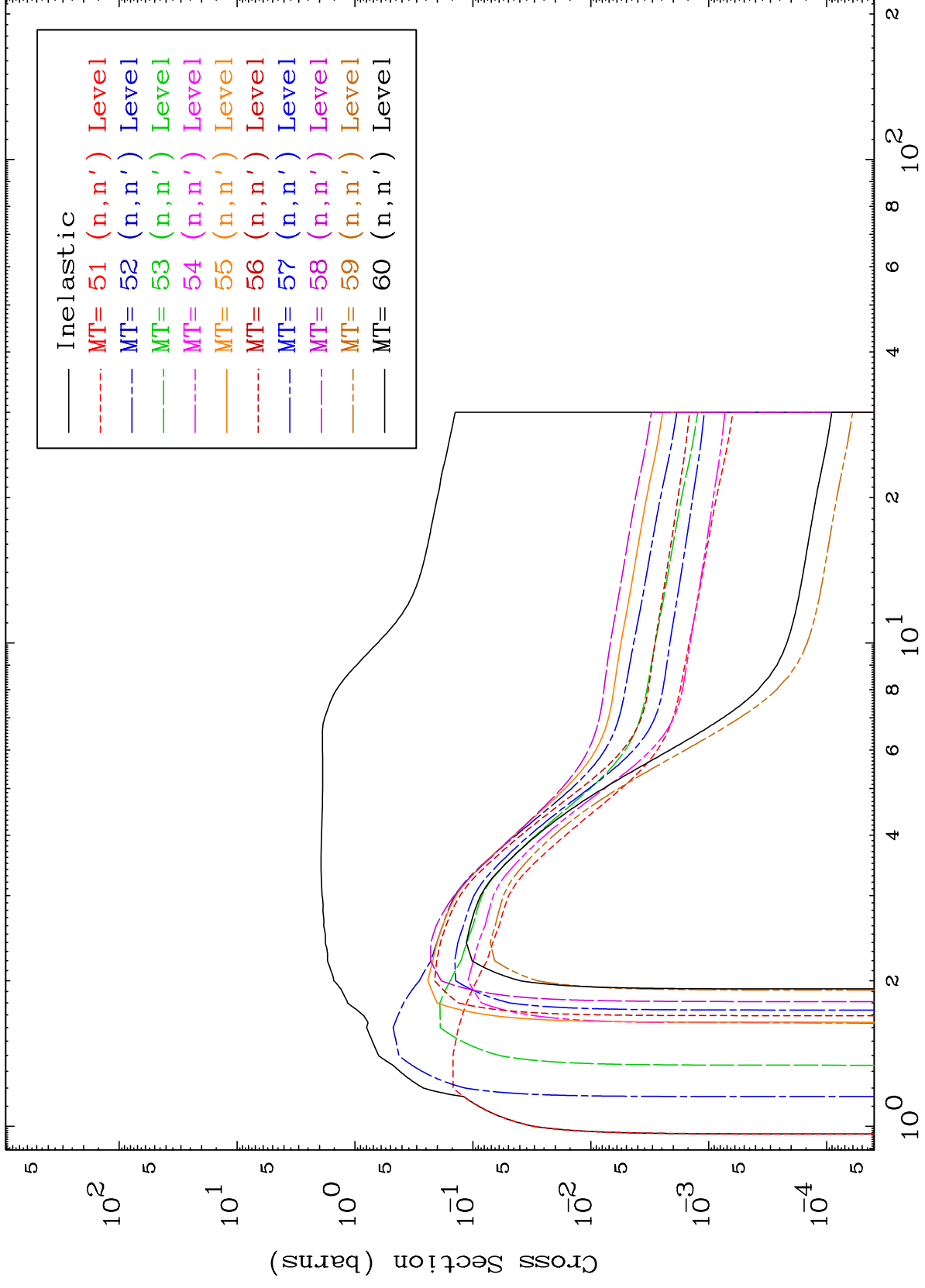


MAT 4040

(n,n') Level

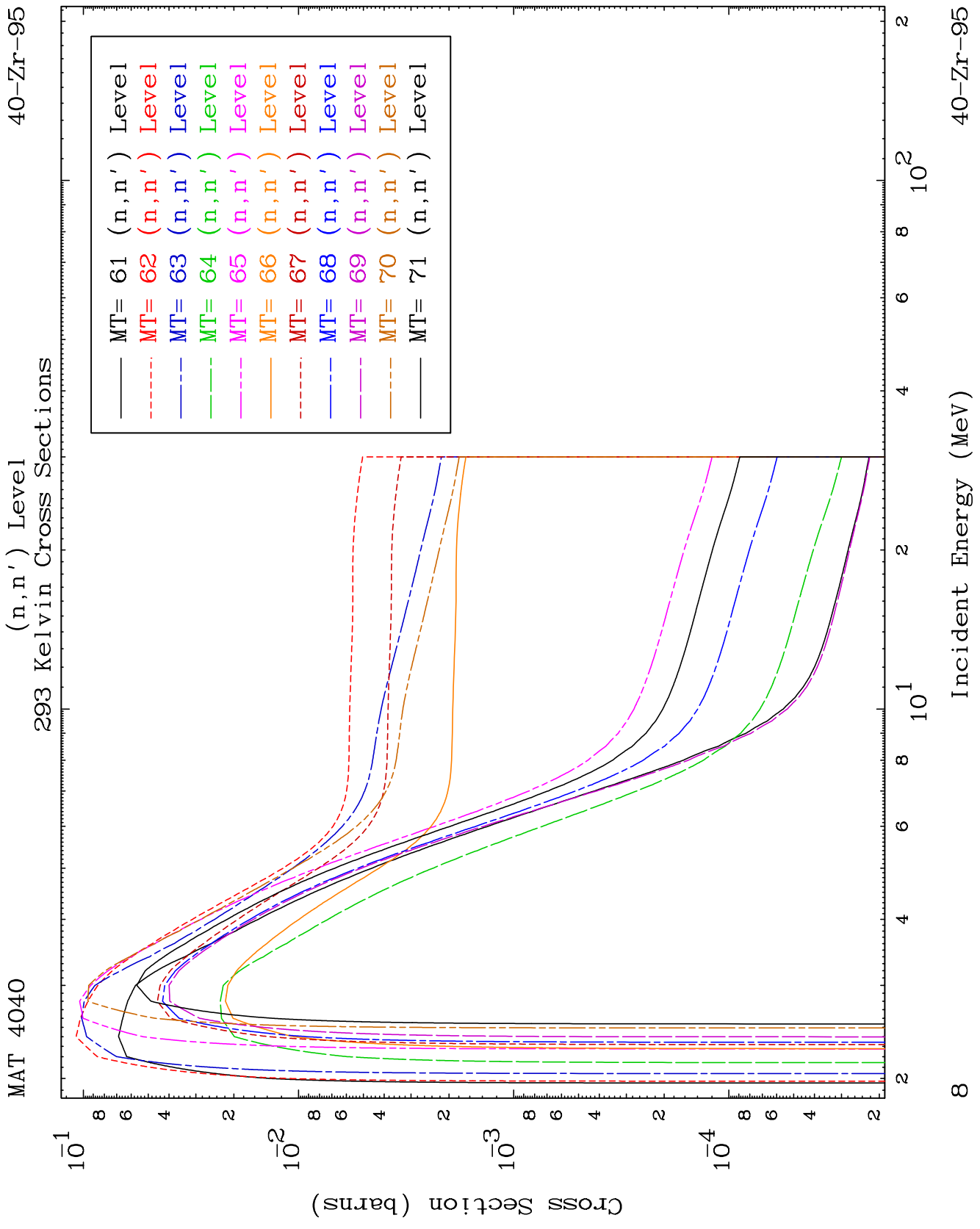
40-Zr-95

293 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-95

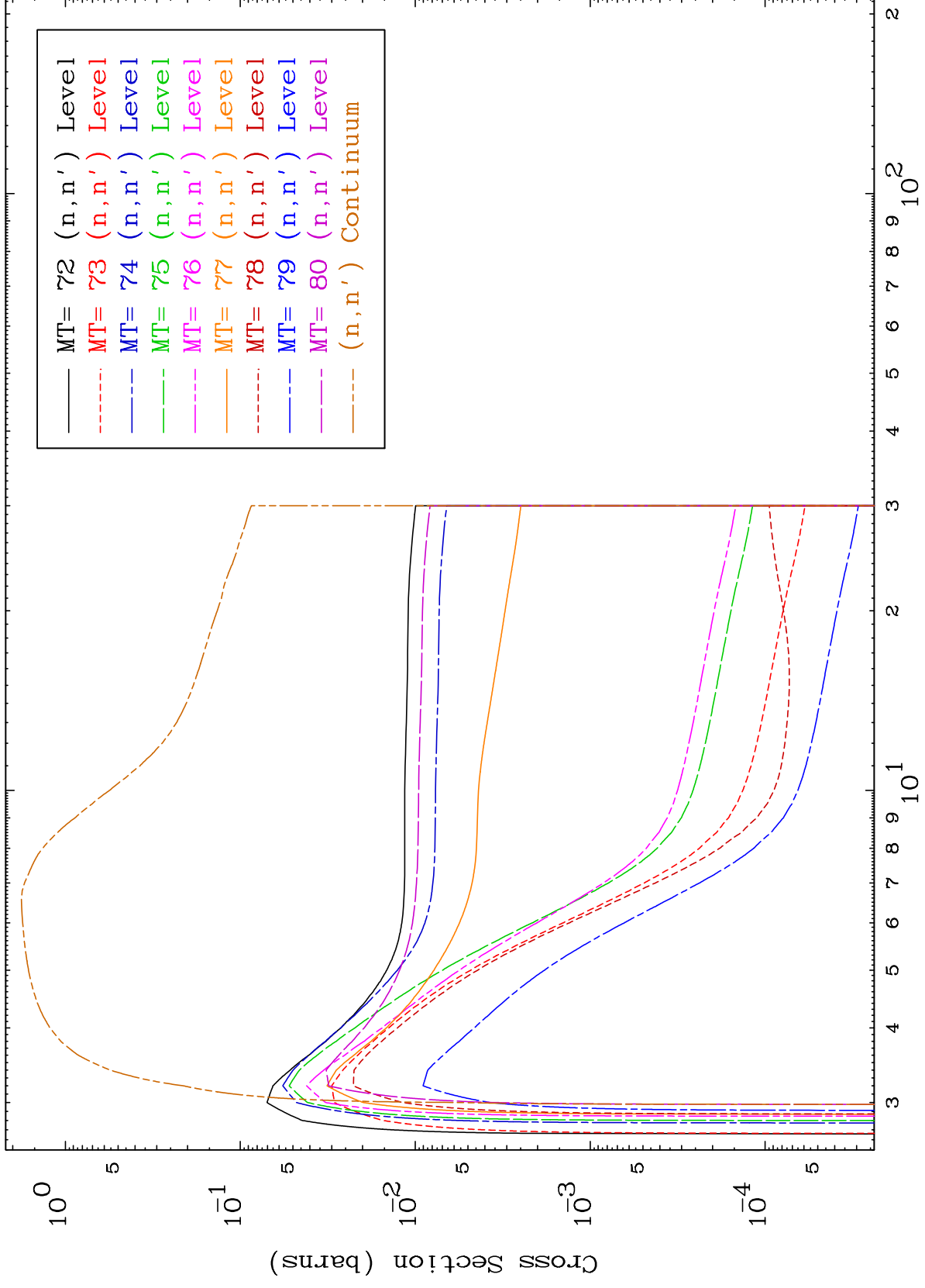


MAT 4040

(n,n') Level

40-Zr-95

293 Kelvin Cross Sections



9

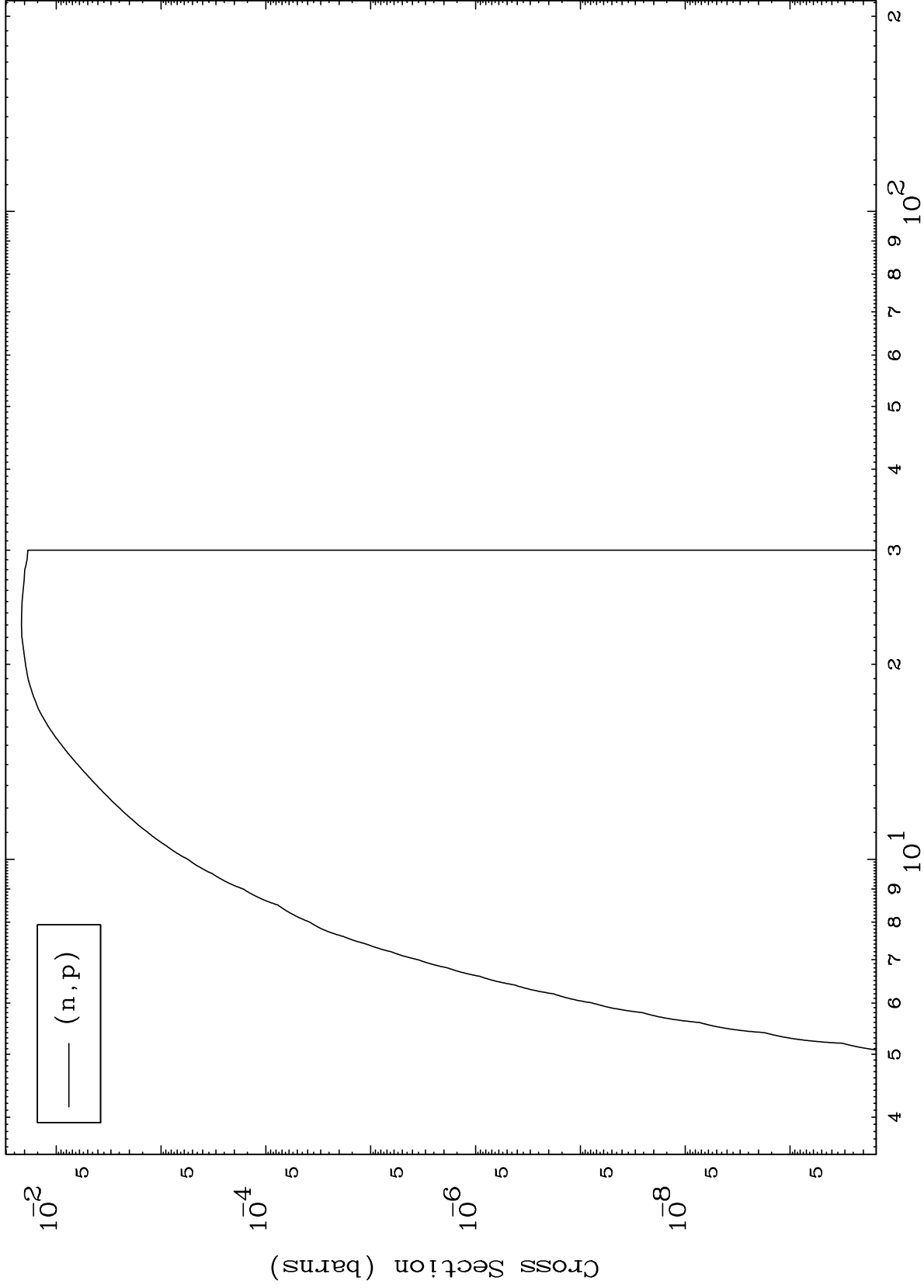
Incident Energy (MeV)

40-Zr-95

MAT 4040

(n,p) Levels
293 Kelvin Cross Sections

40-Zr-95



10

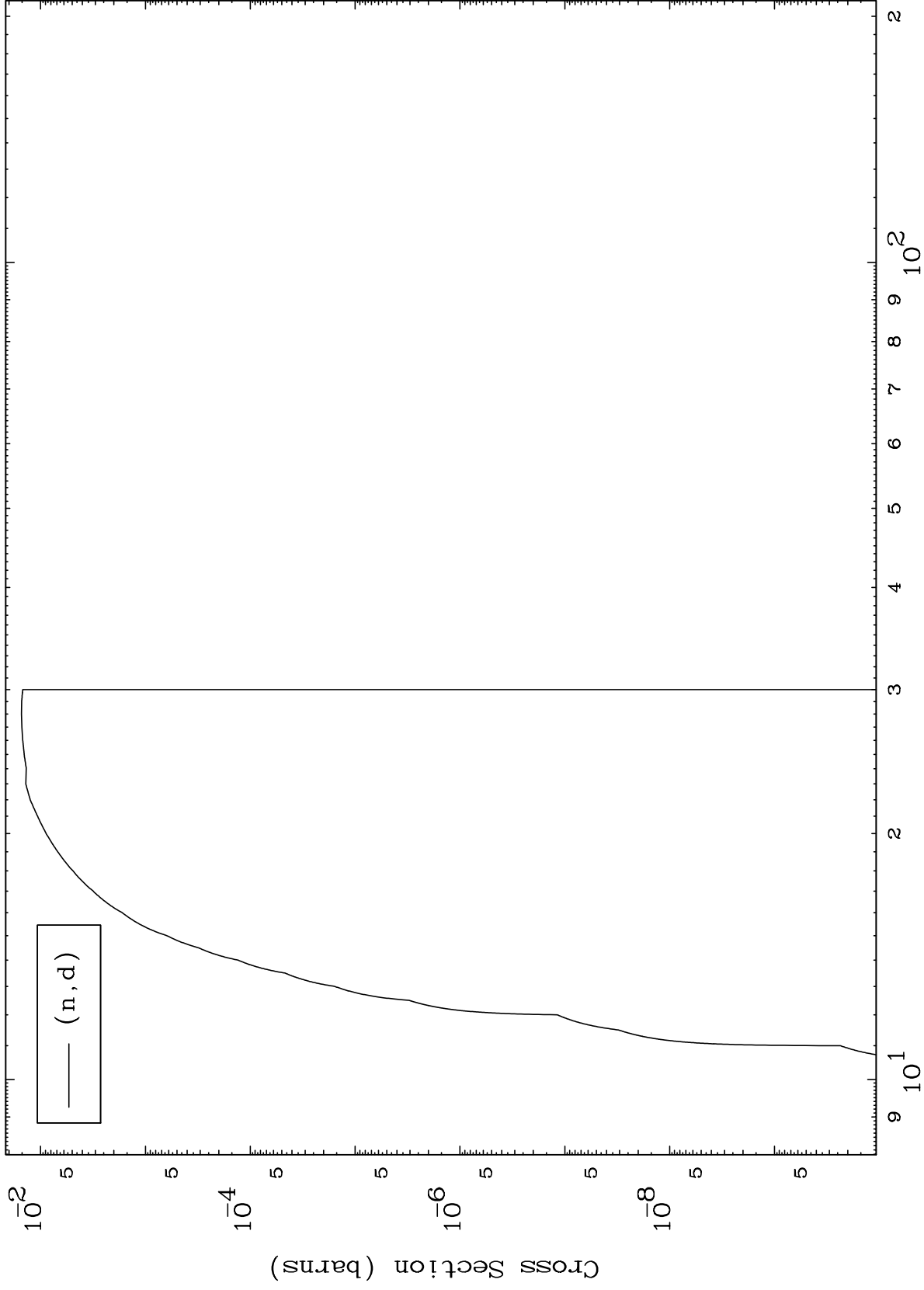
Incident Energy (MeV)

40-Zr-95

MAT 4040

(n,d) Levels
293 Kelvin Cross Sections

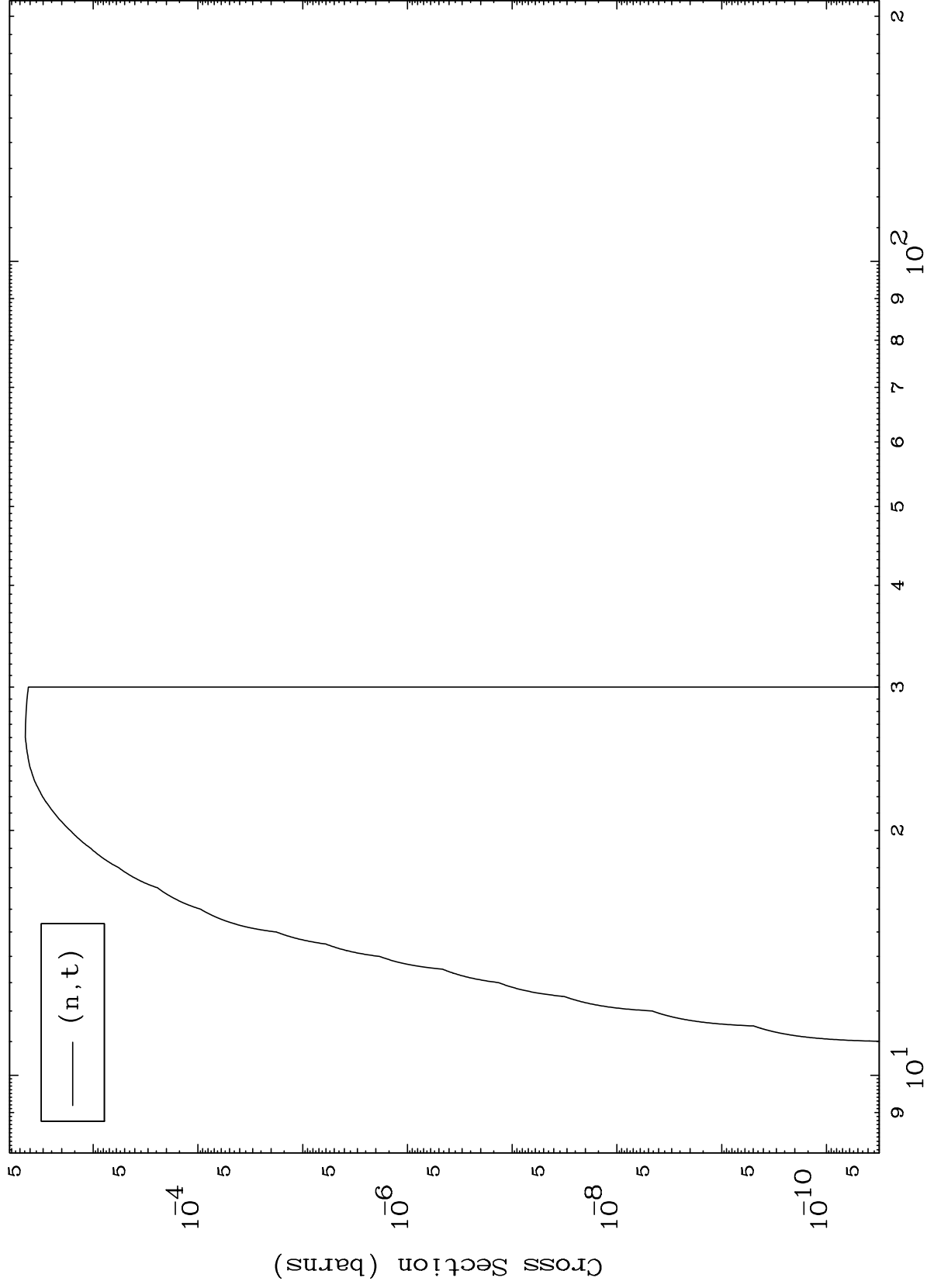
40-Zr-95



MAT 4040

(n,t) Levels
293 Kelvin Cross Sections

40-Zr-95



12

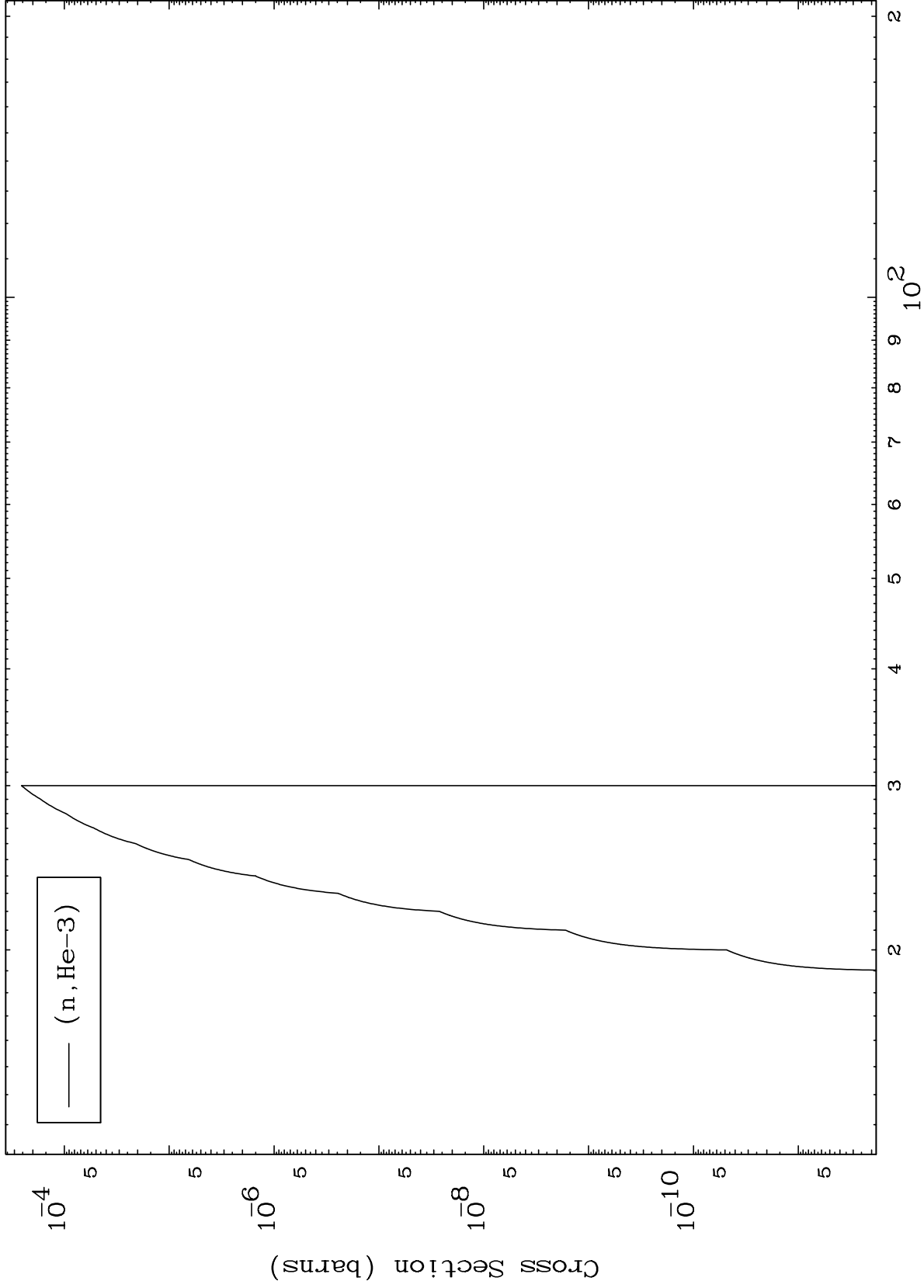
Incident Energy (MeV)

40-Zr-95

MAT 4040

(n,He3) Levels
293 Kelvin Cross Sections

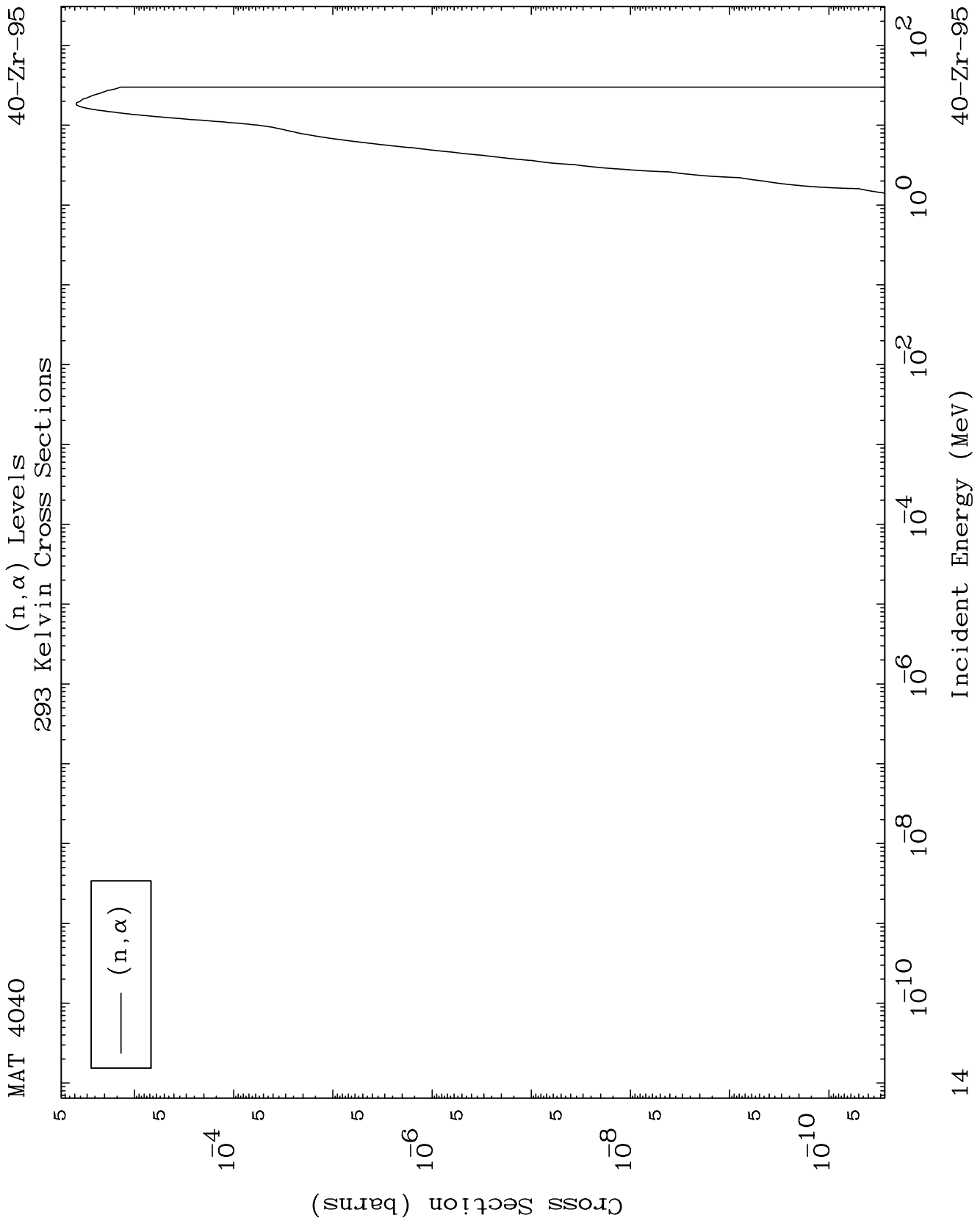
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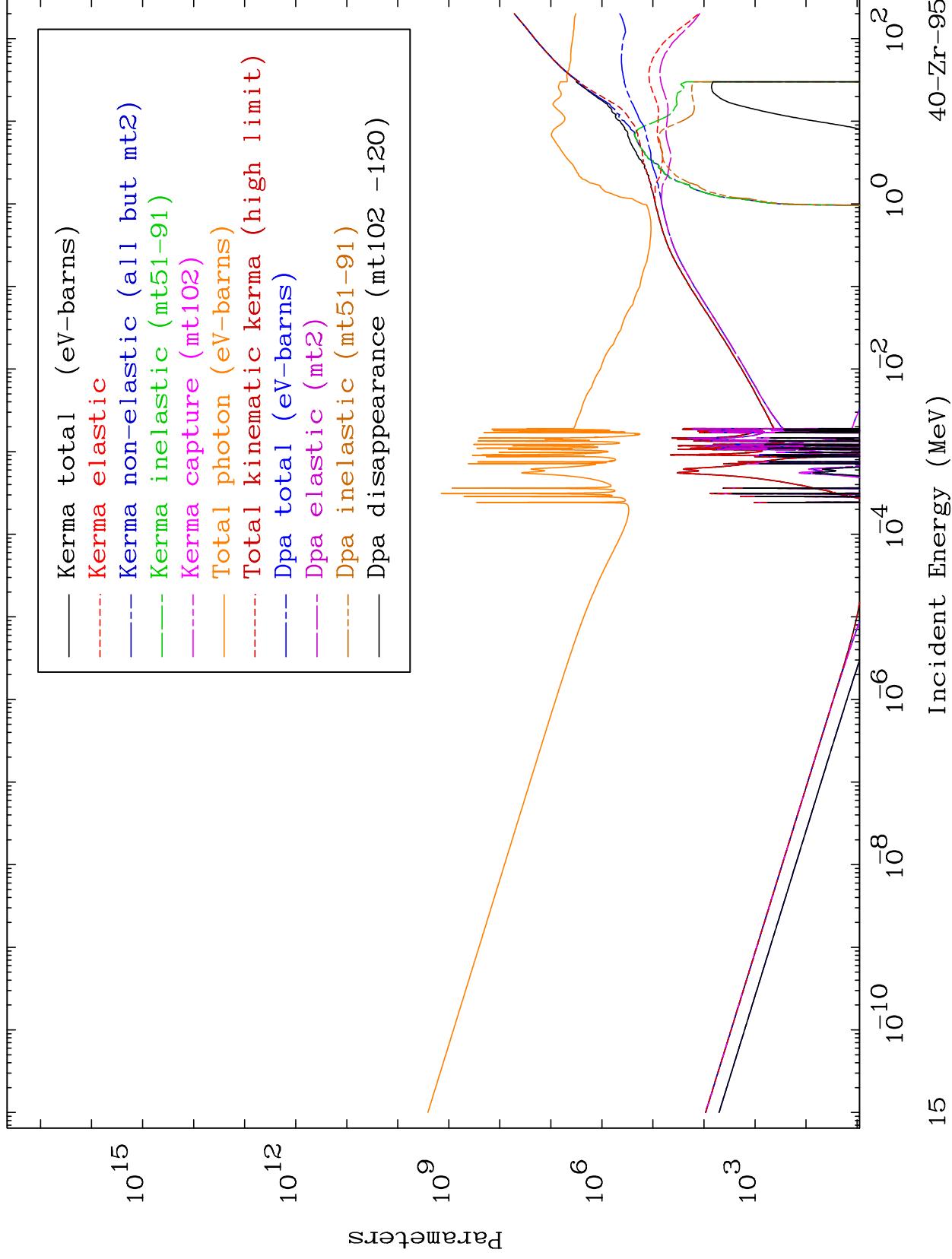


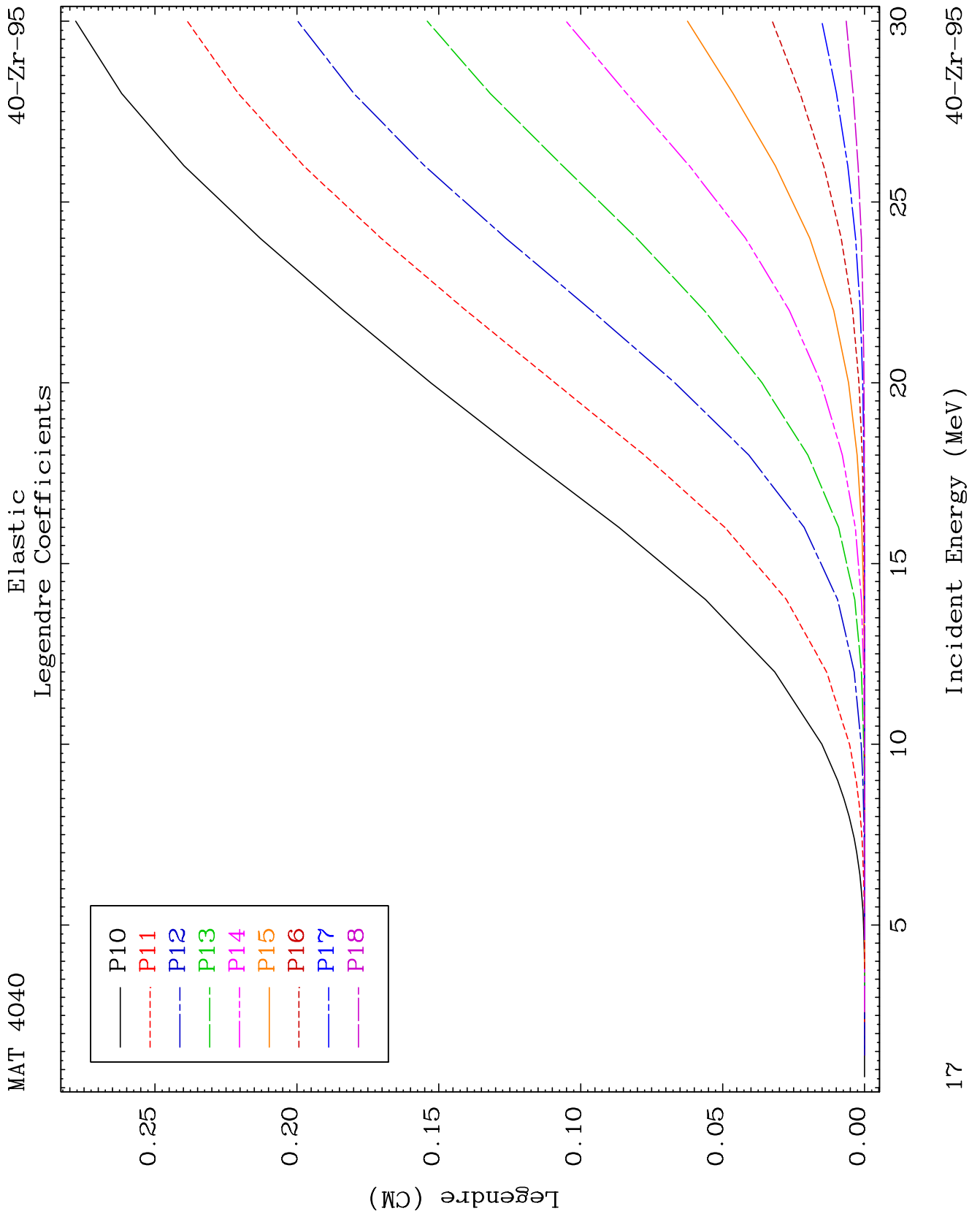
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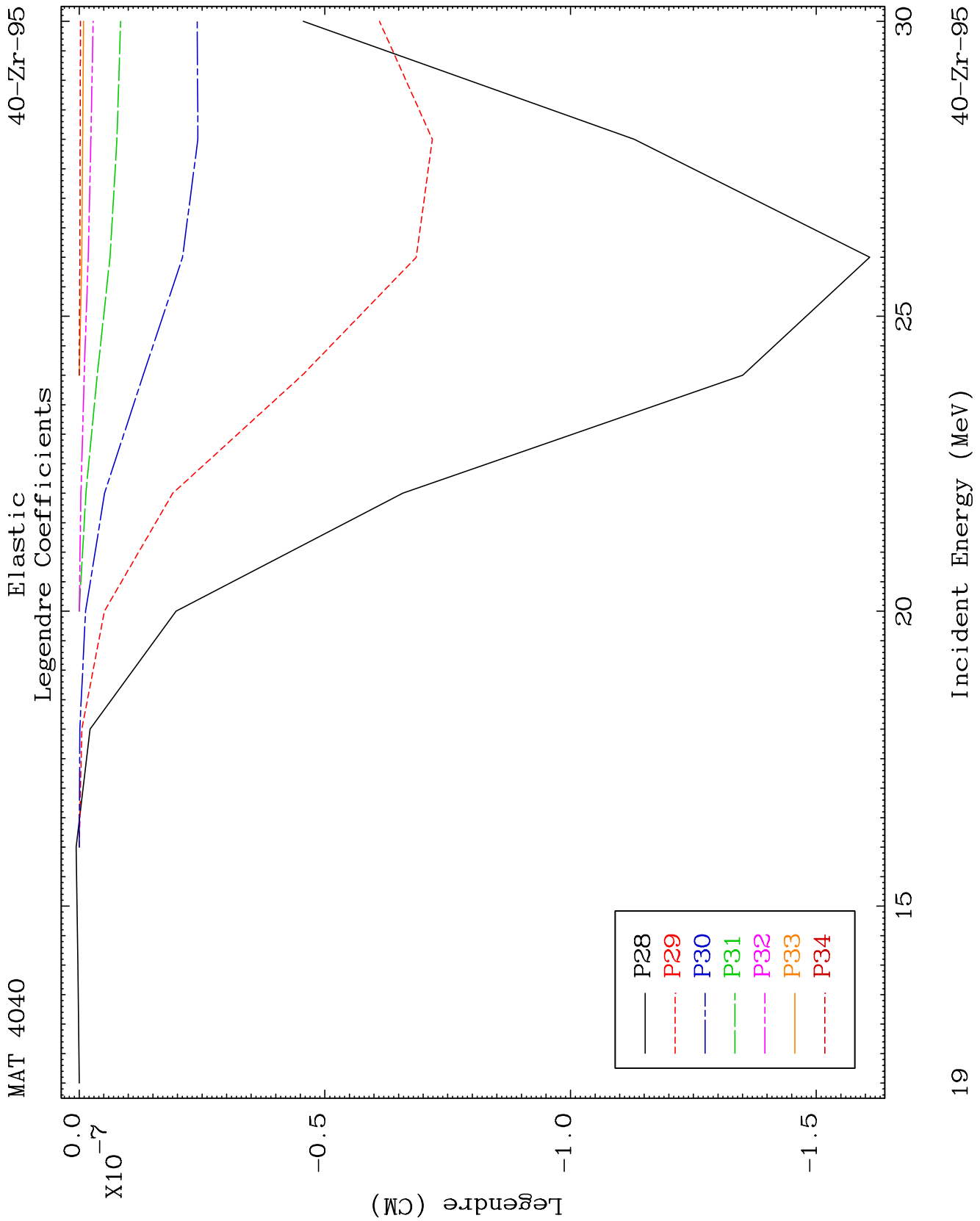
Incident Energy (MeV)

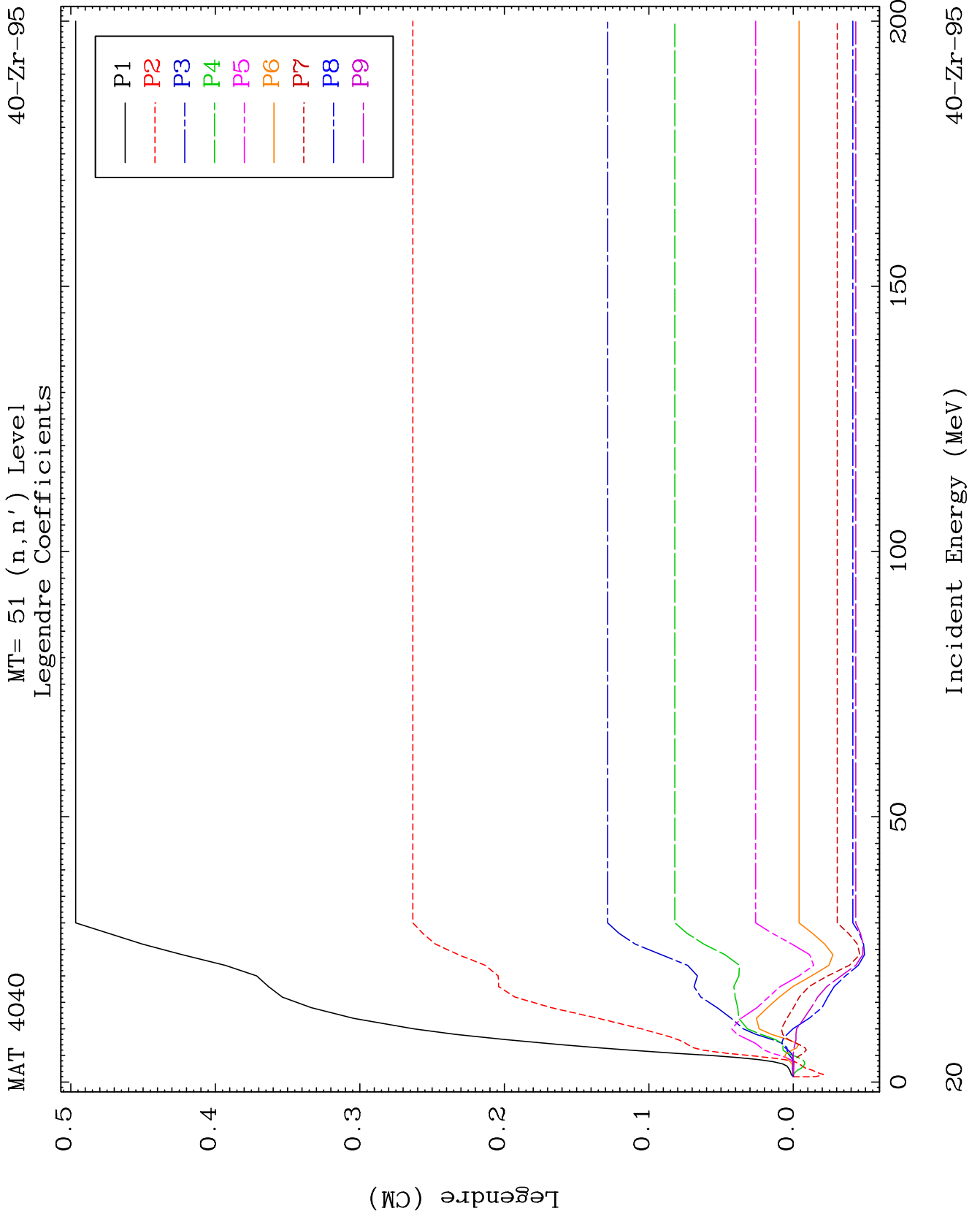
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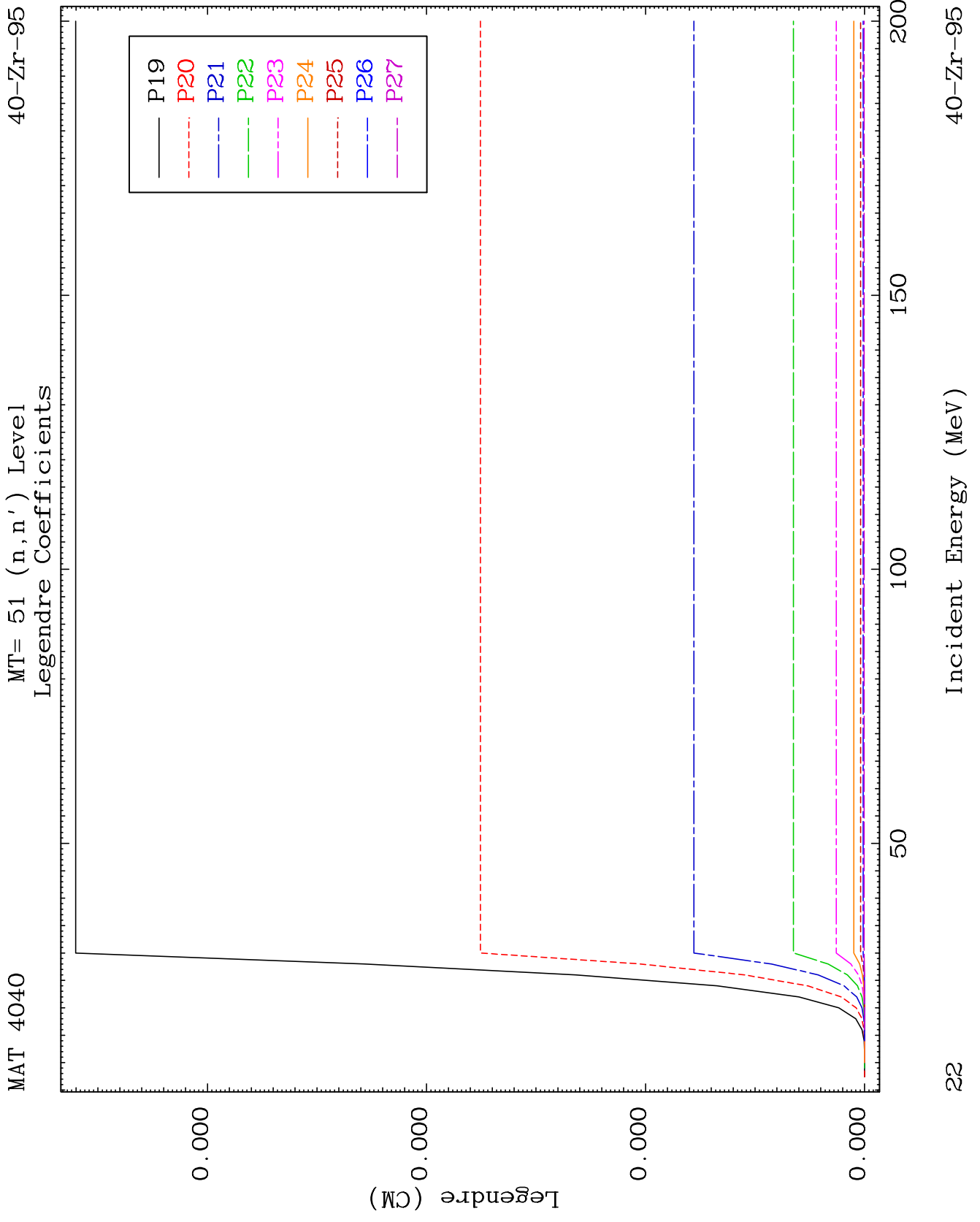


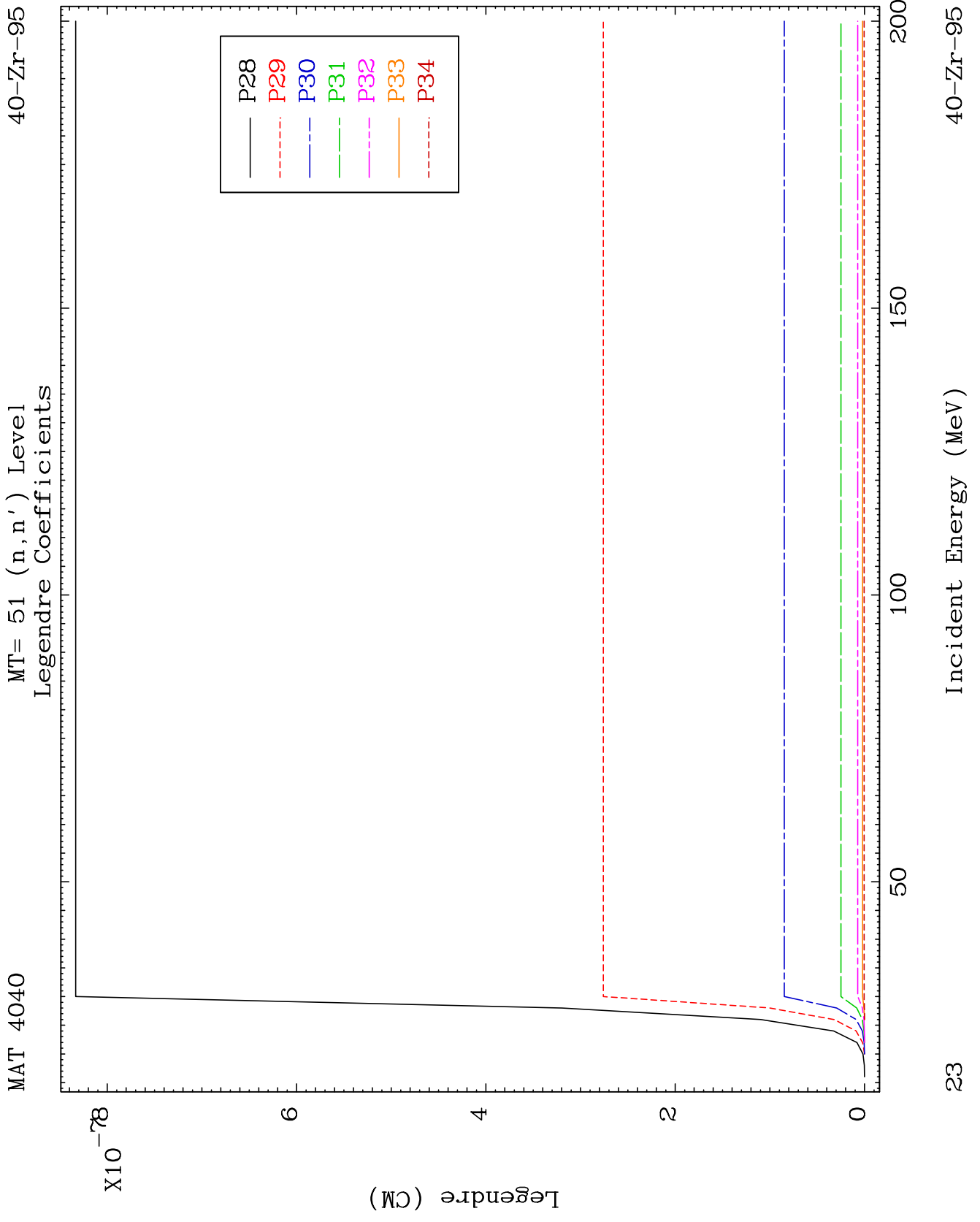


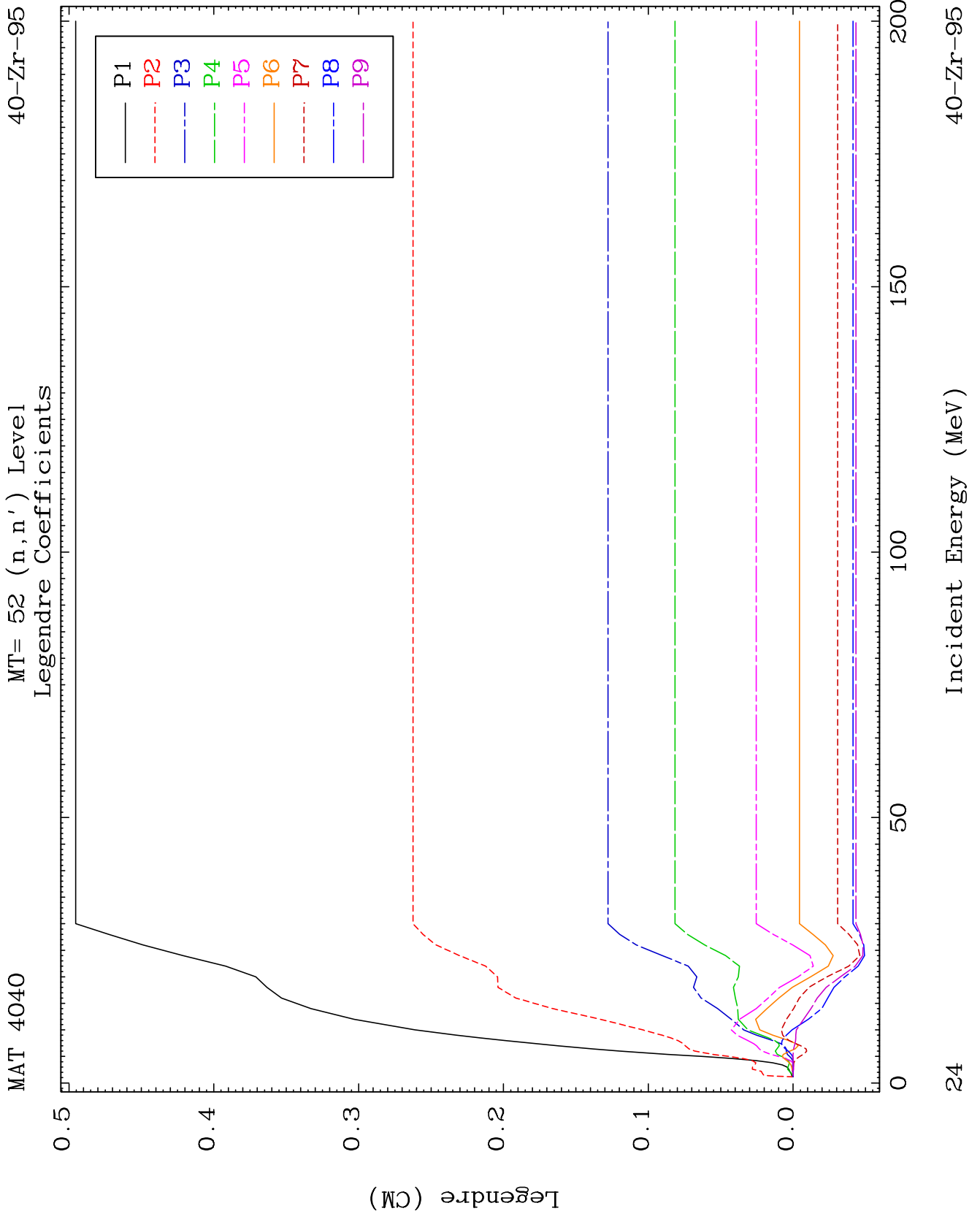


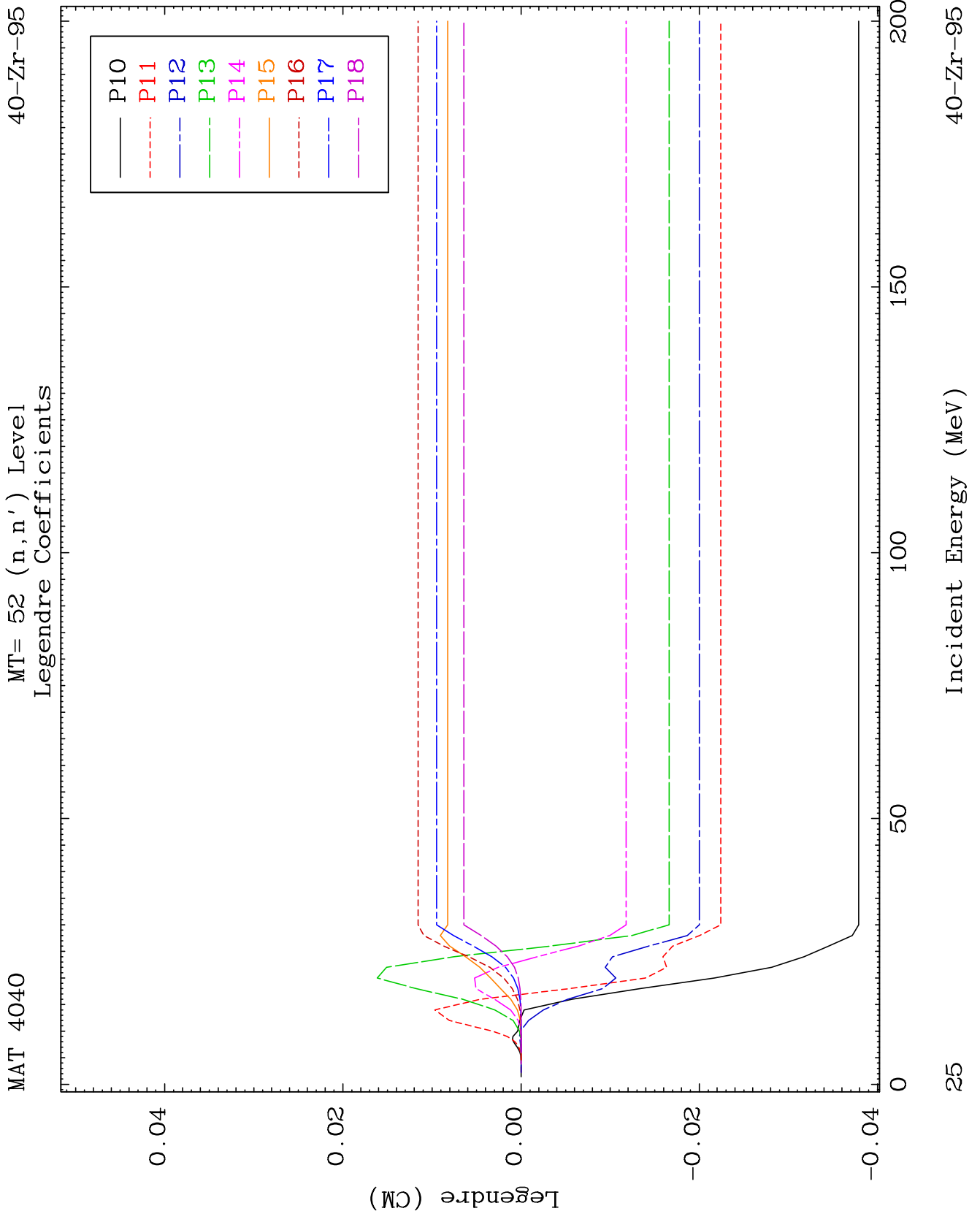


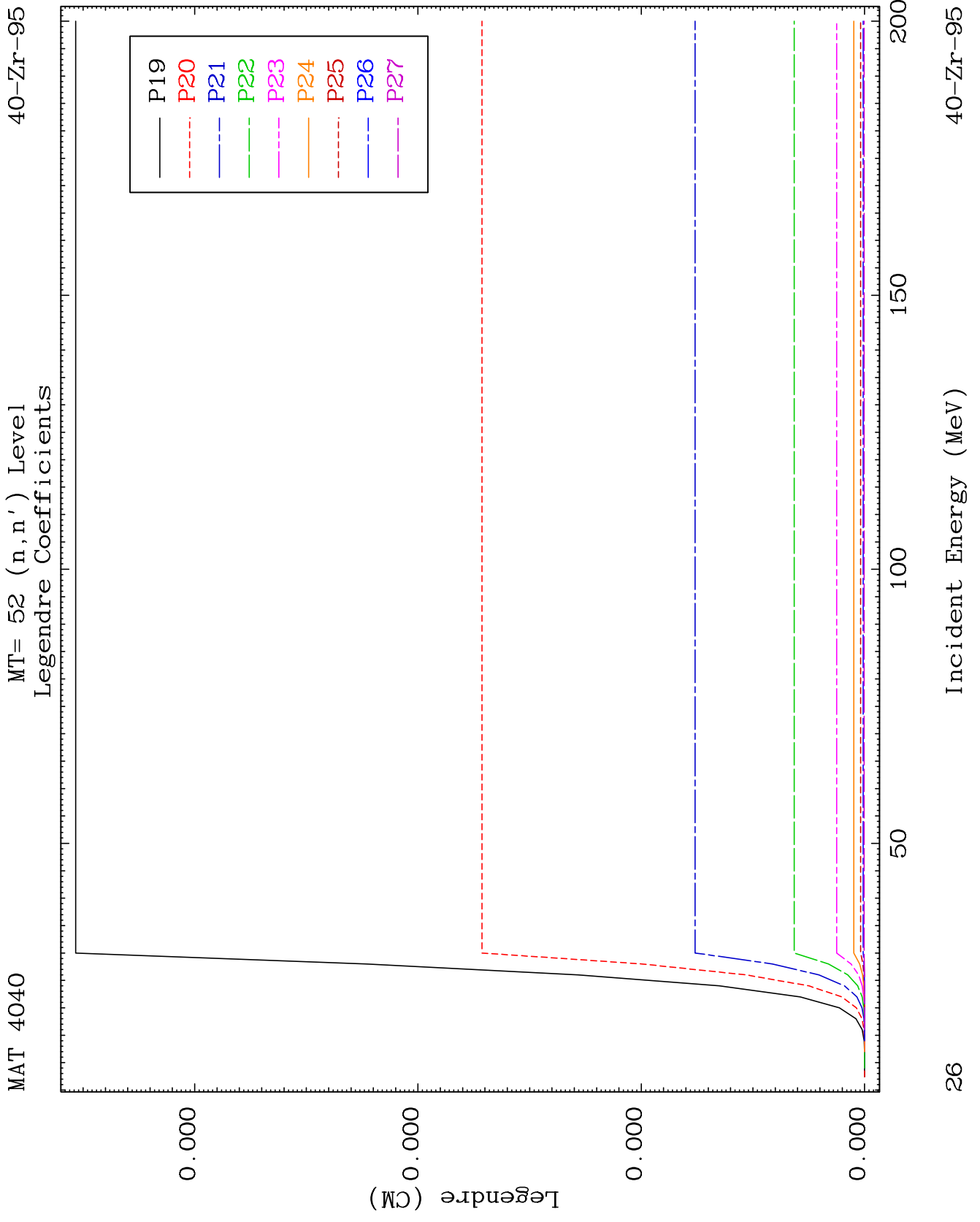


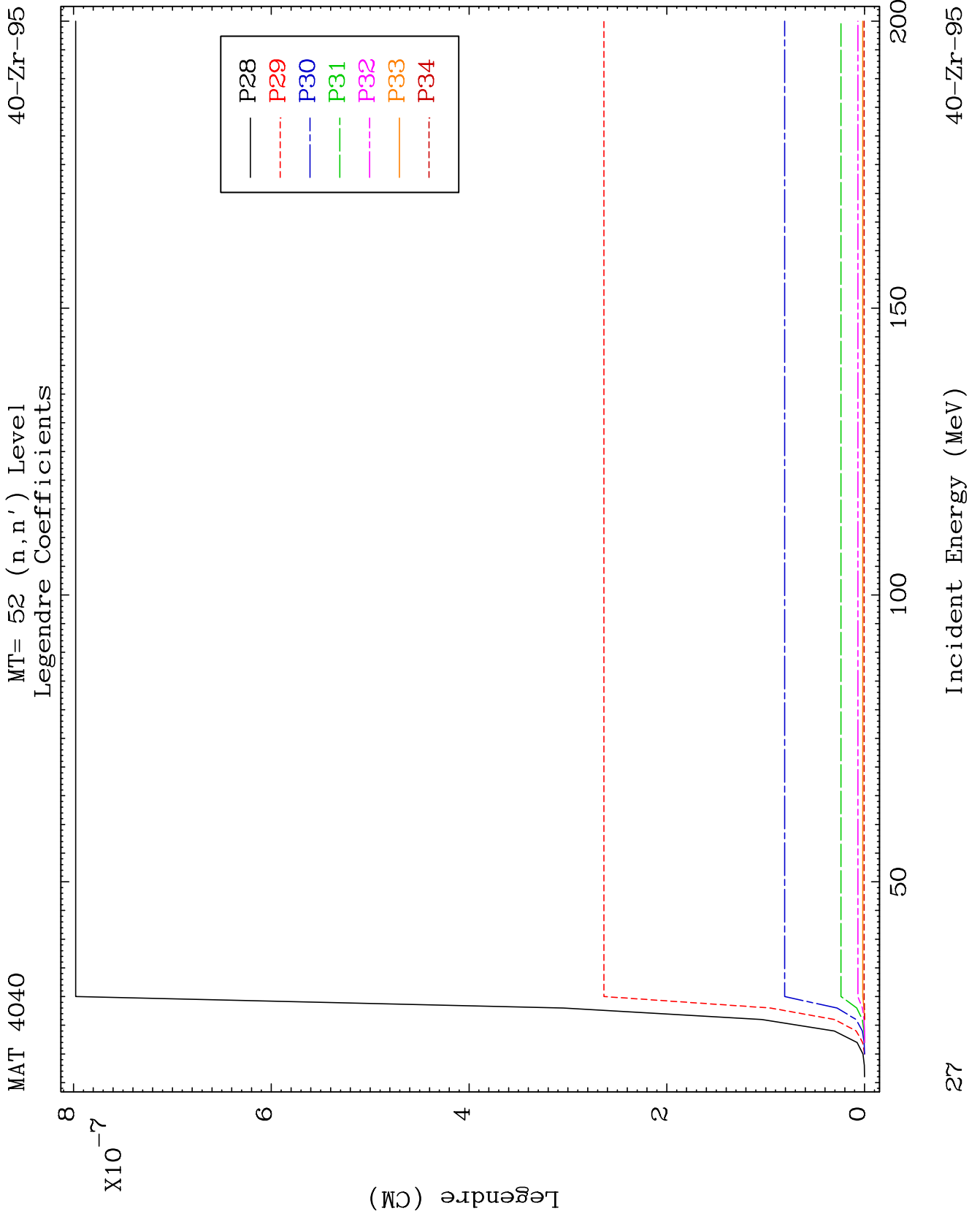


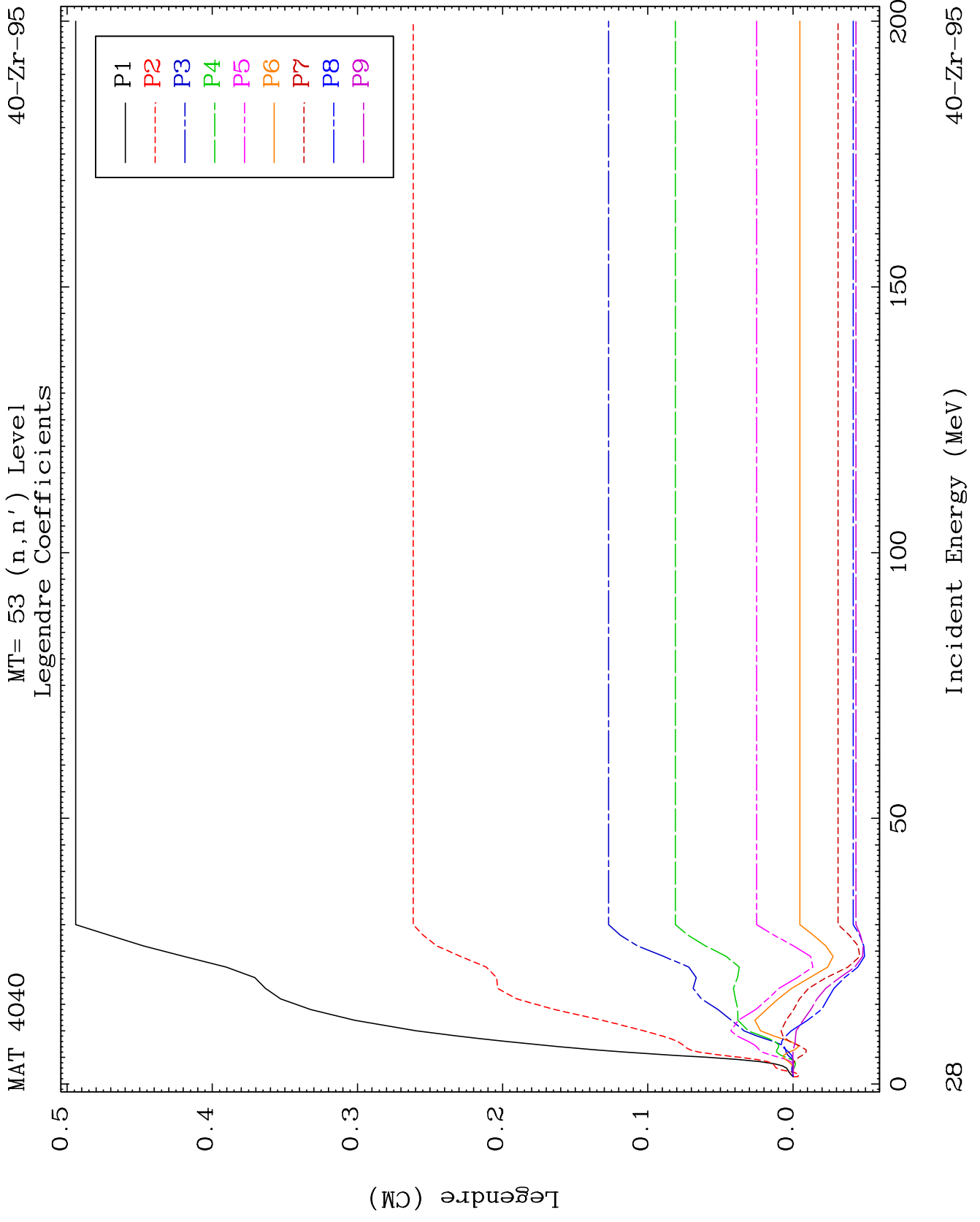


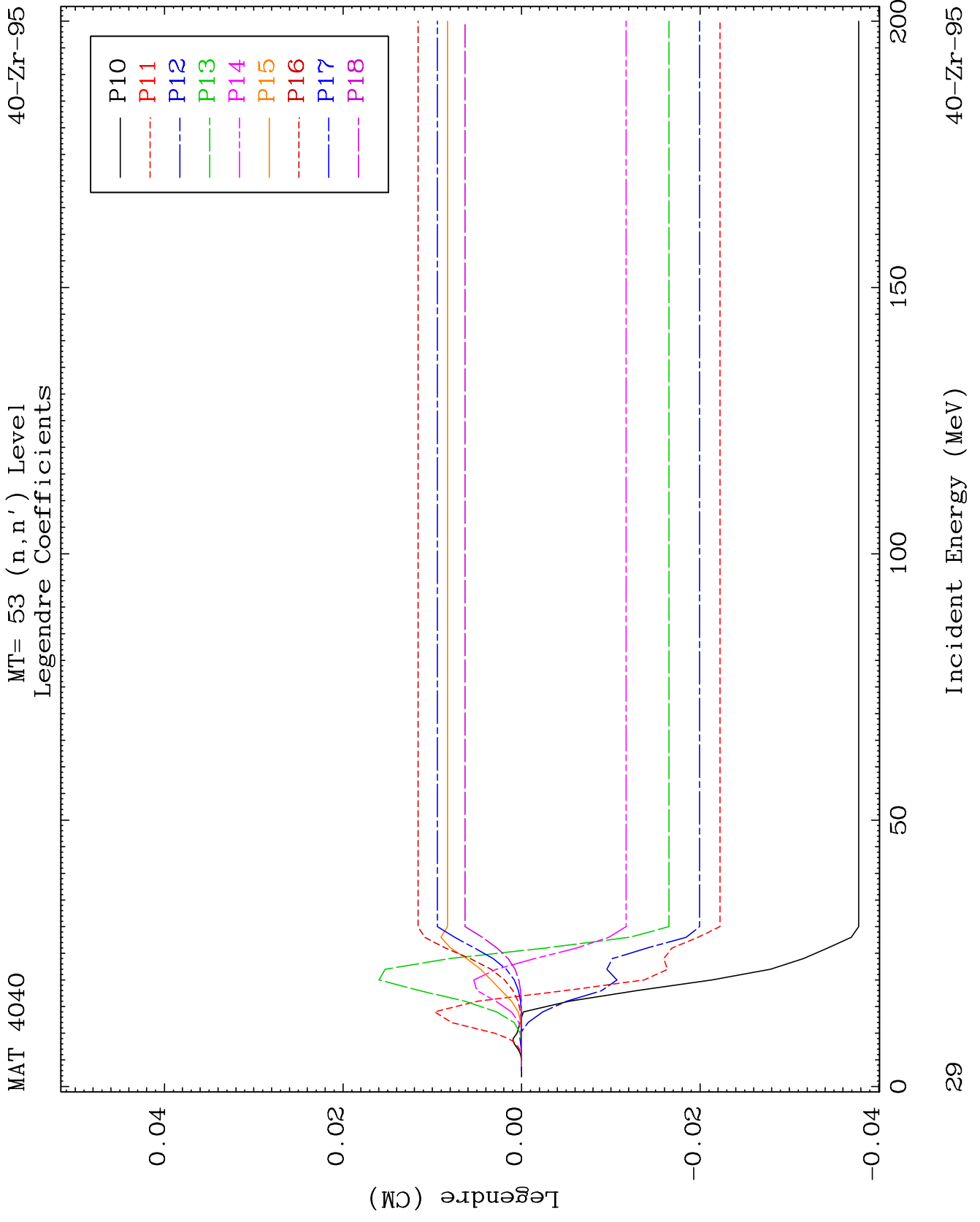


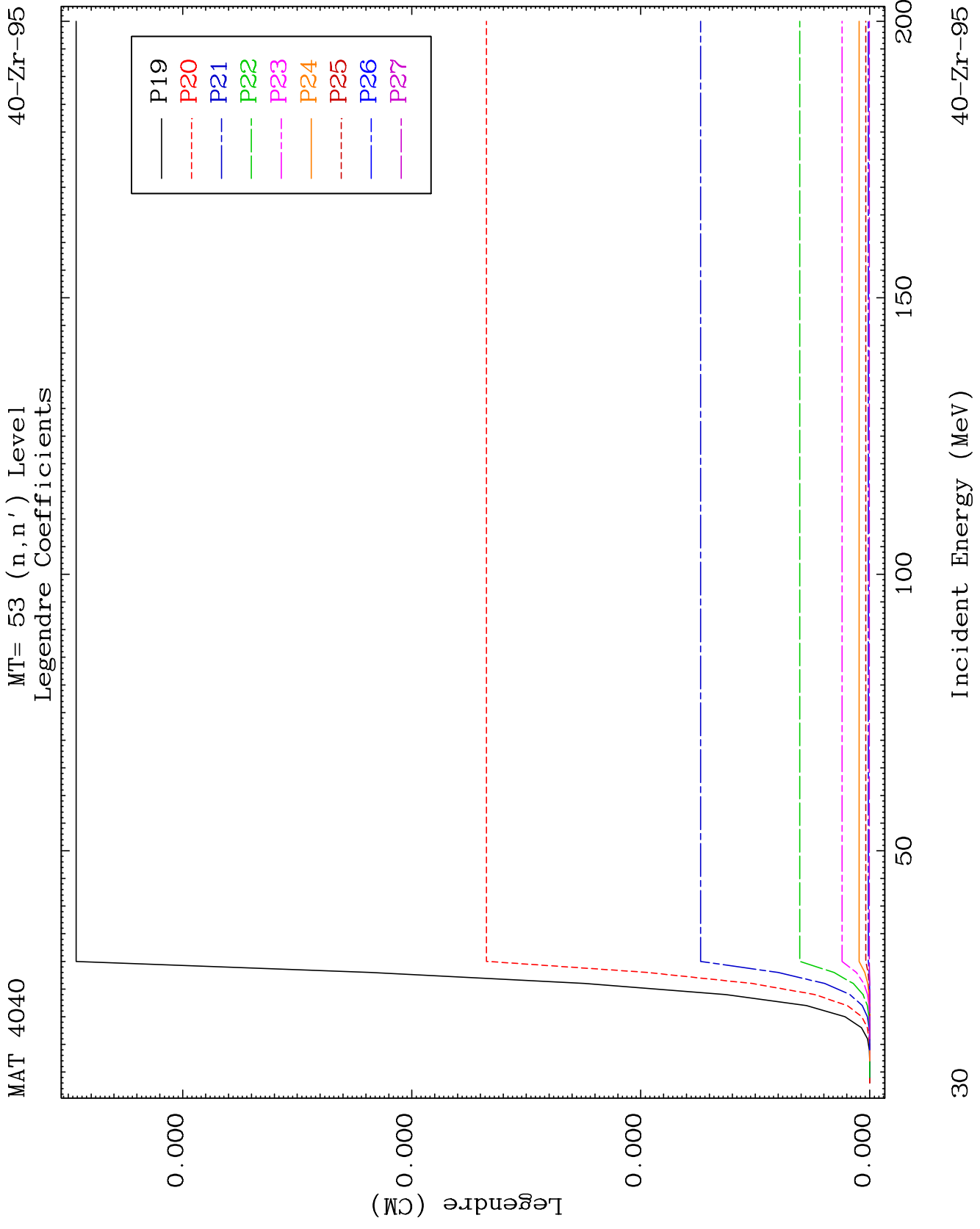








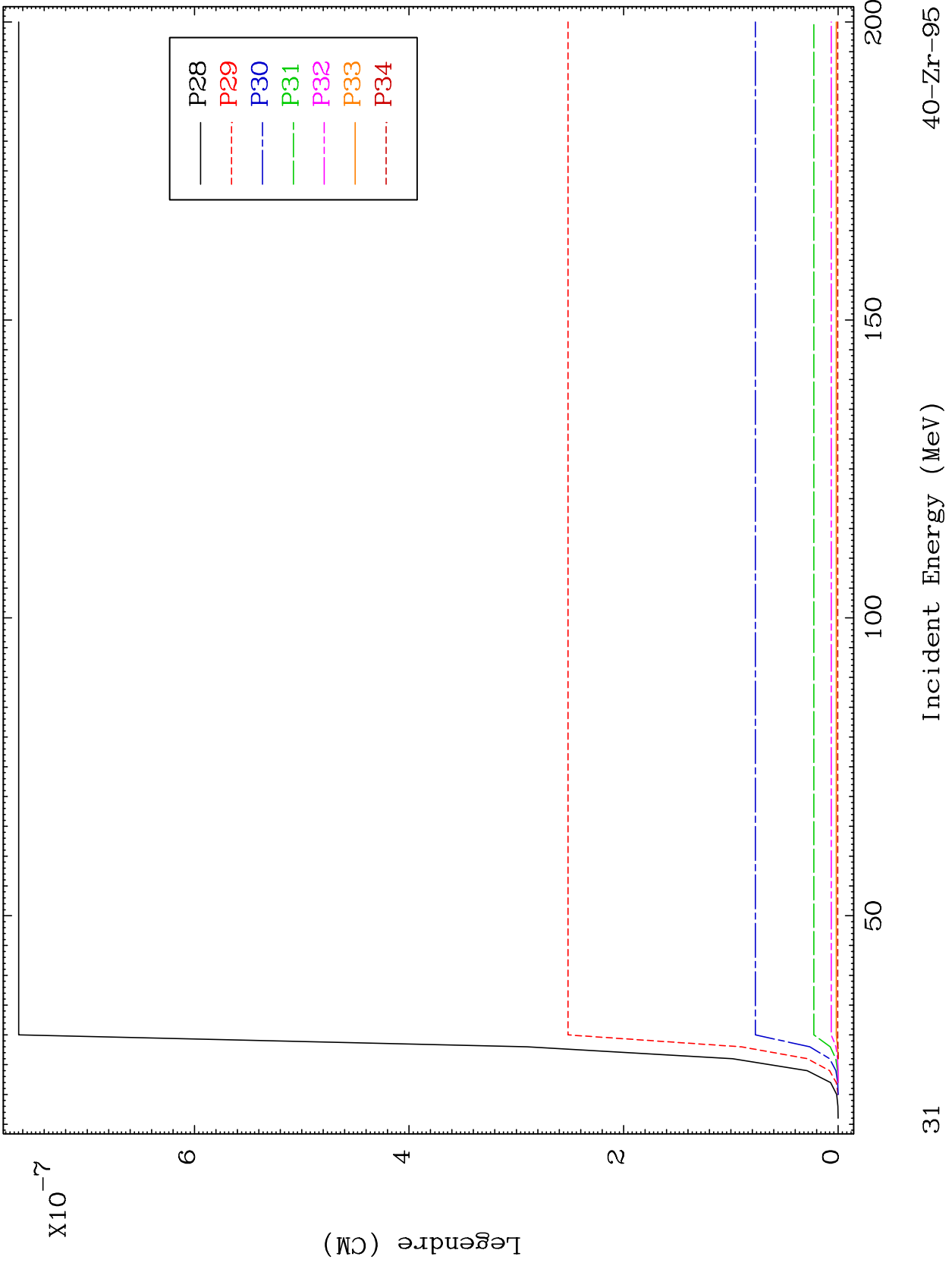




MAT 4040

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

40-Zr-95



31

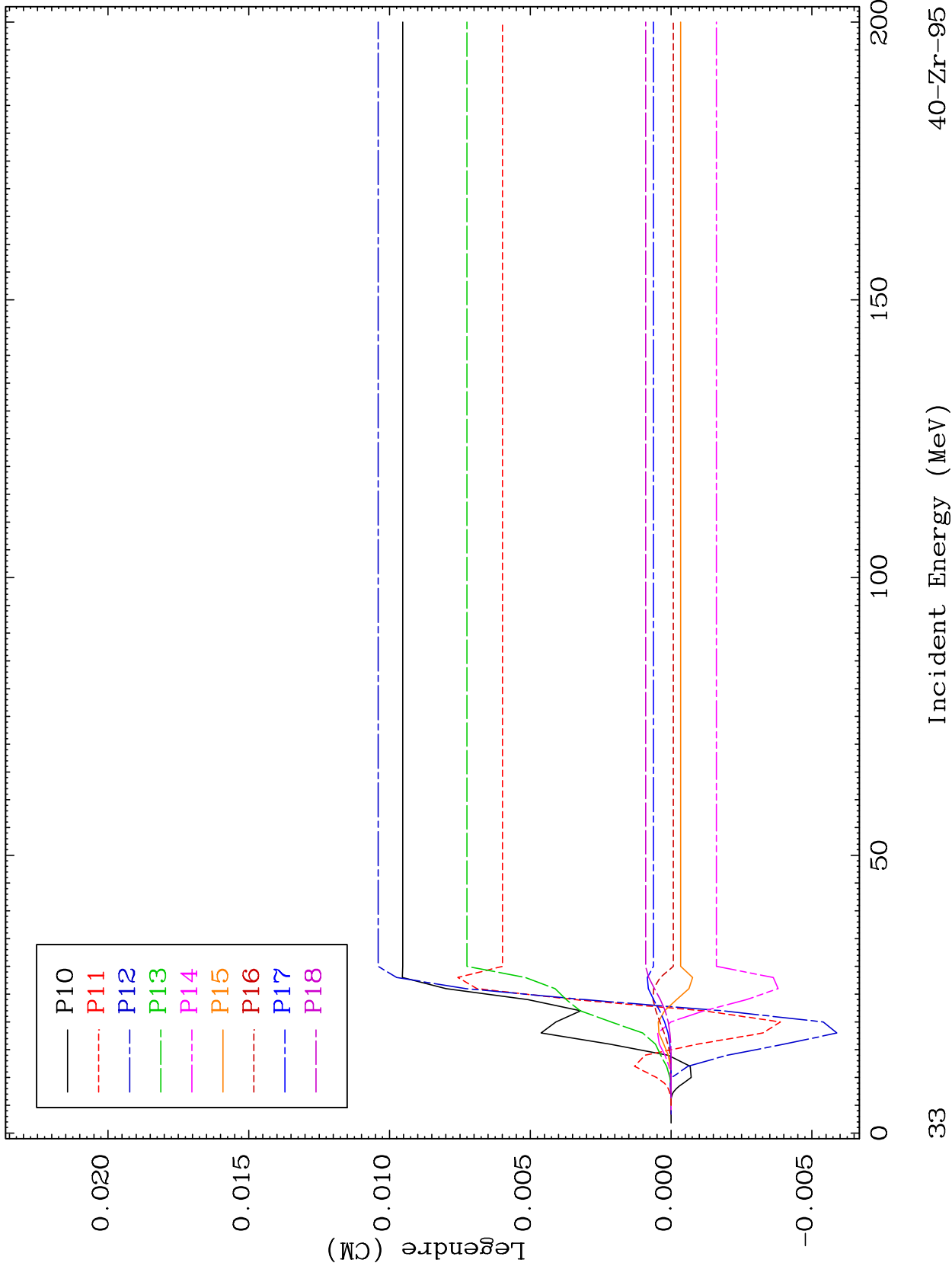
Incident Energy (MeV)

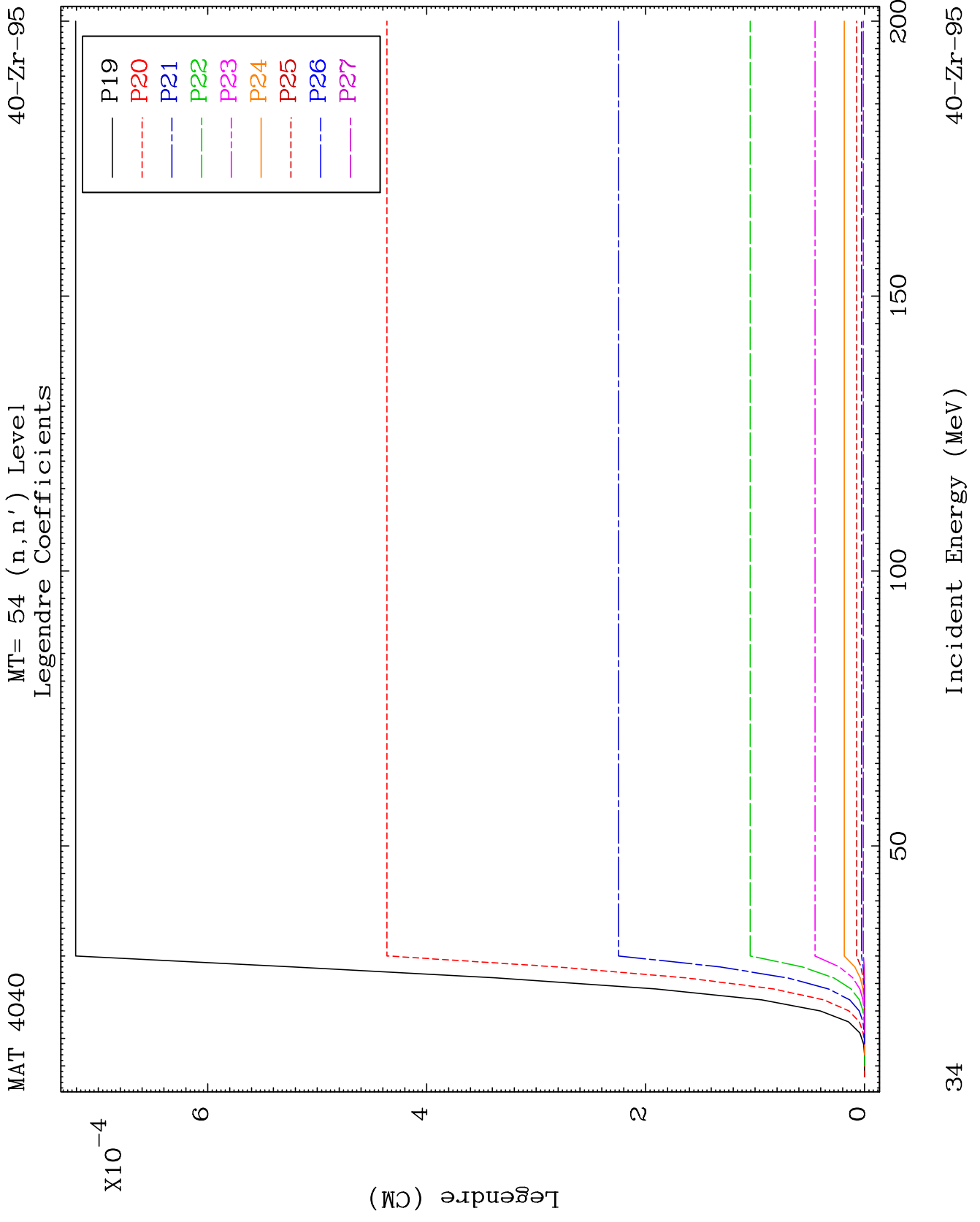
40-Zr-95

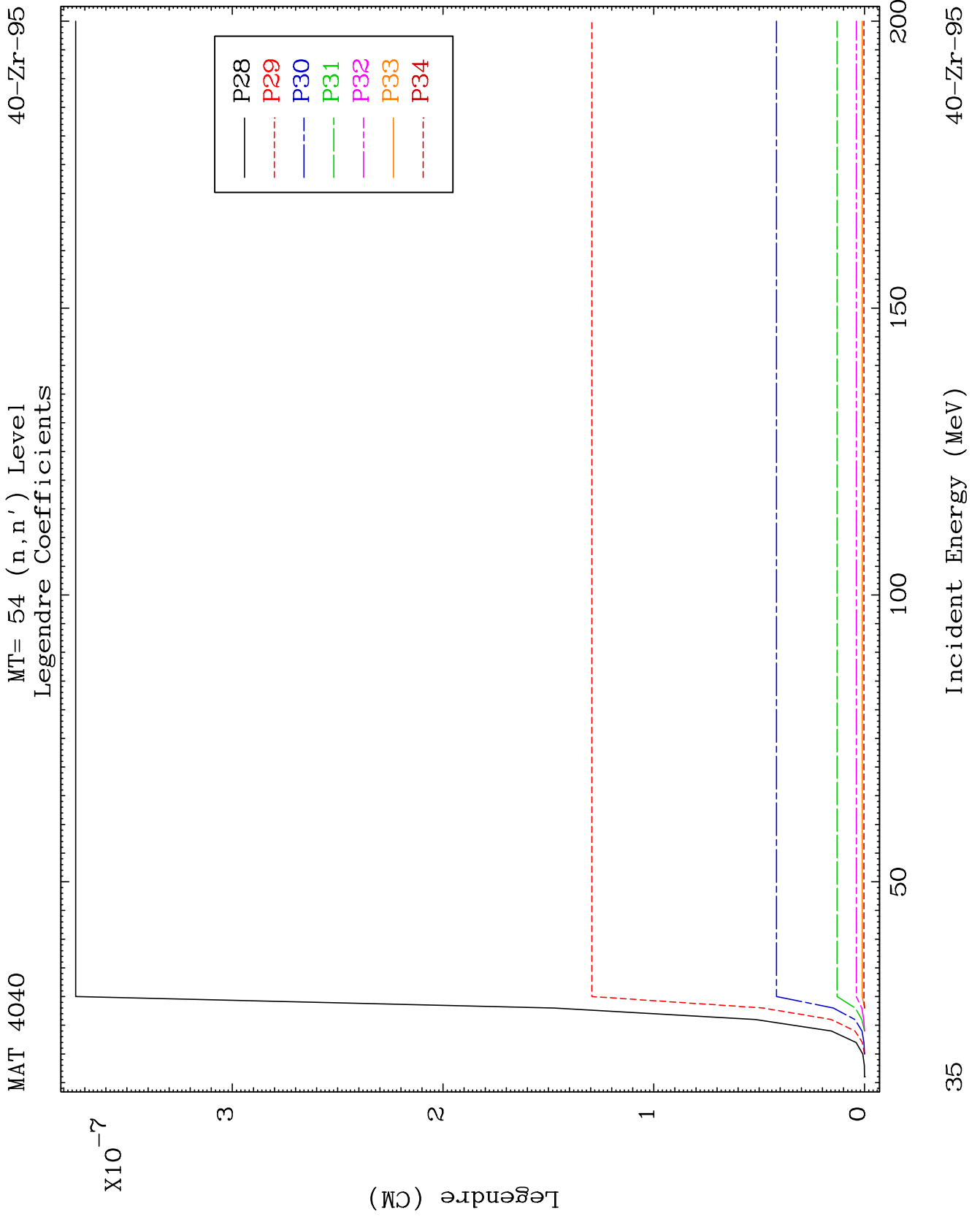
MAT 4040

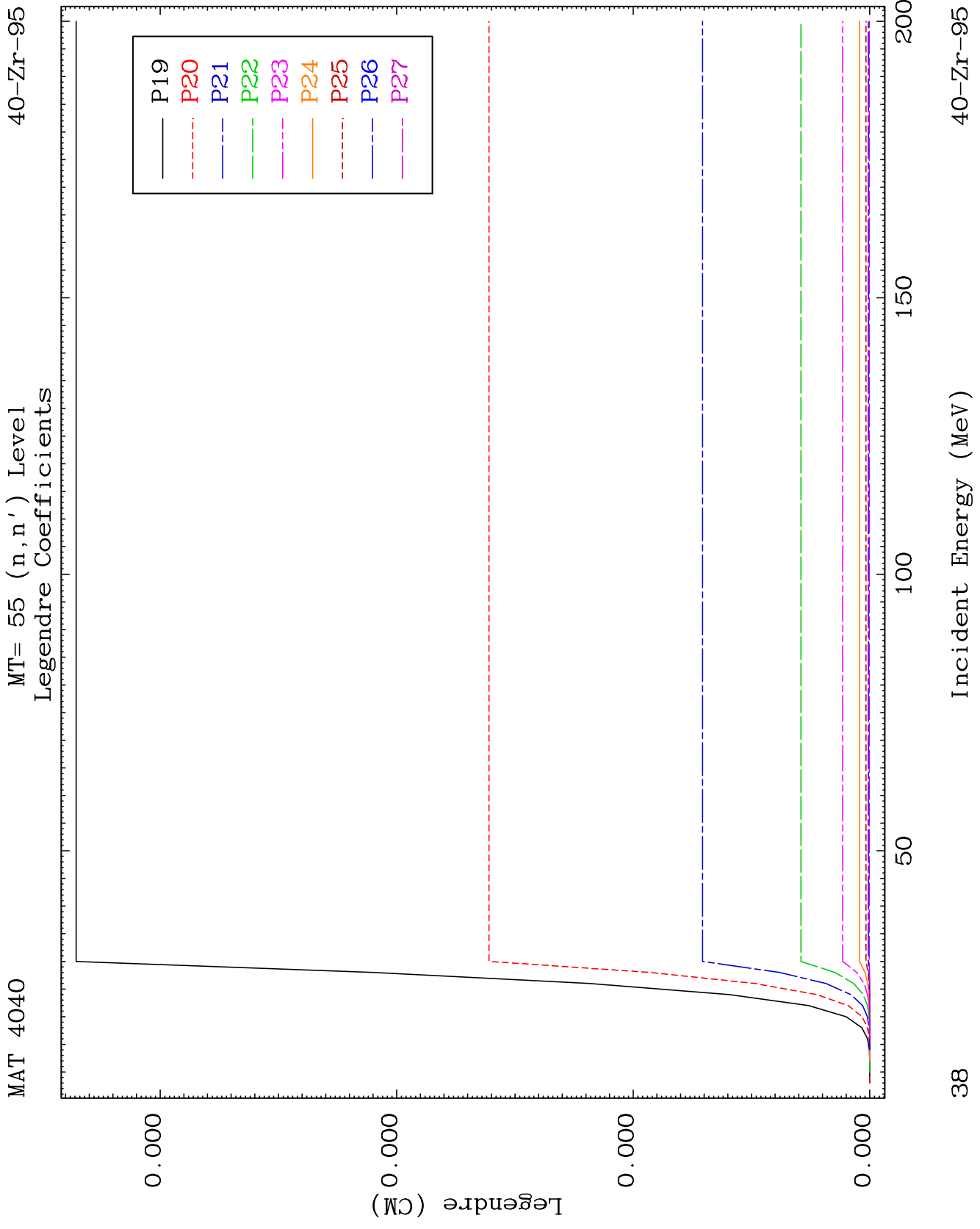
MT= 54 (n,n') Level
Legendre Coefficients

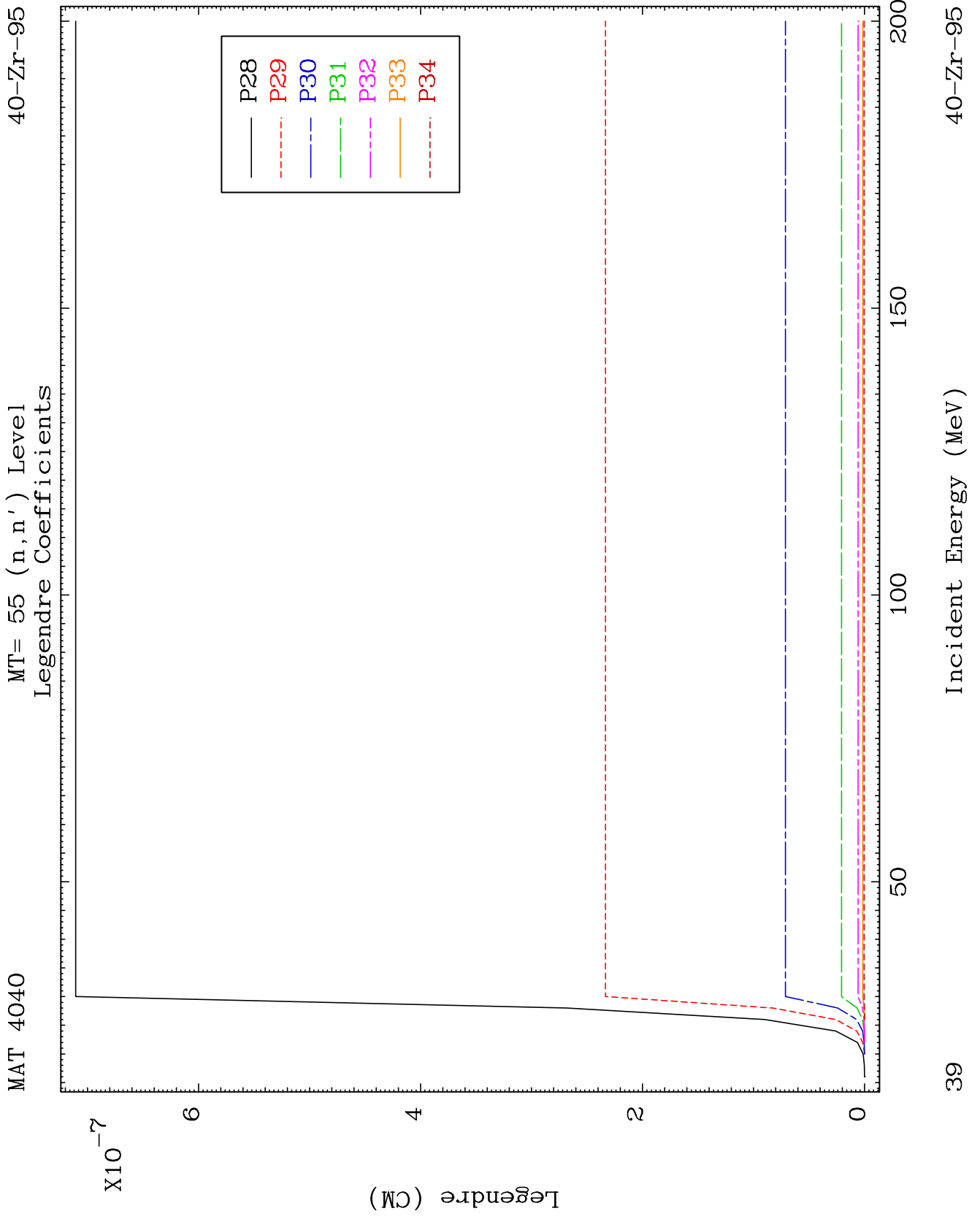
40-Zr-95

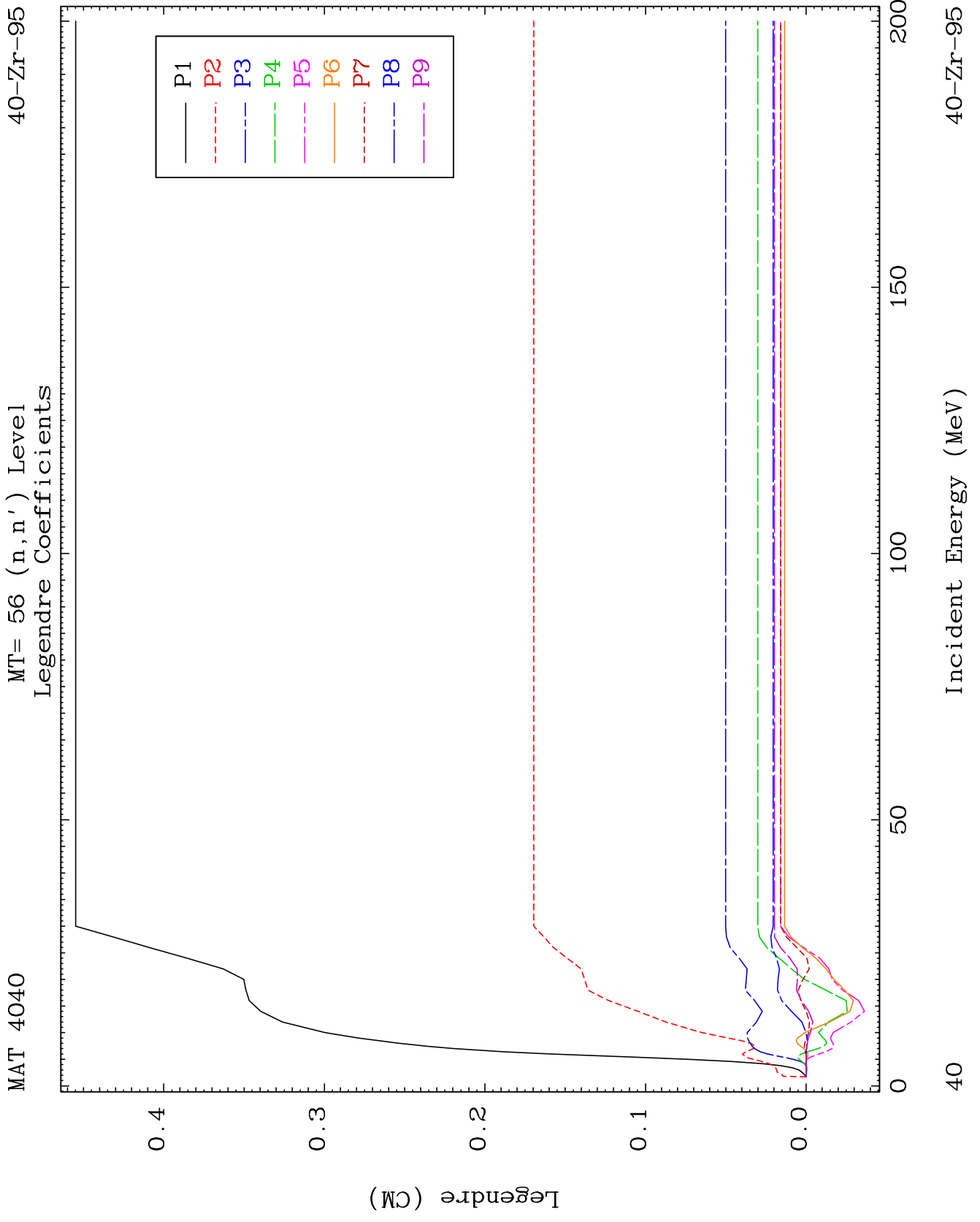


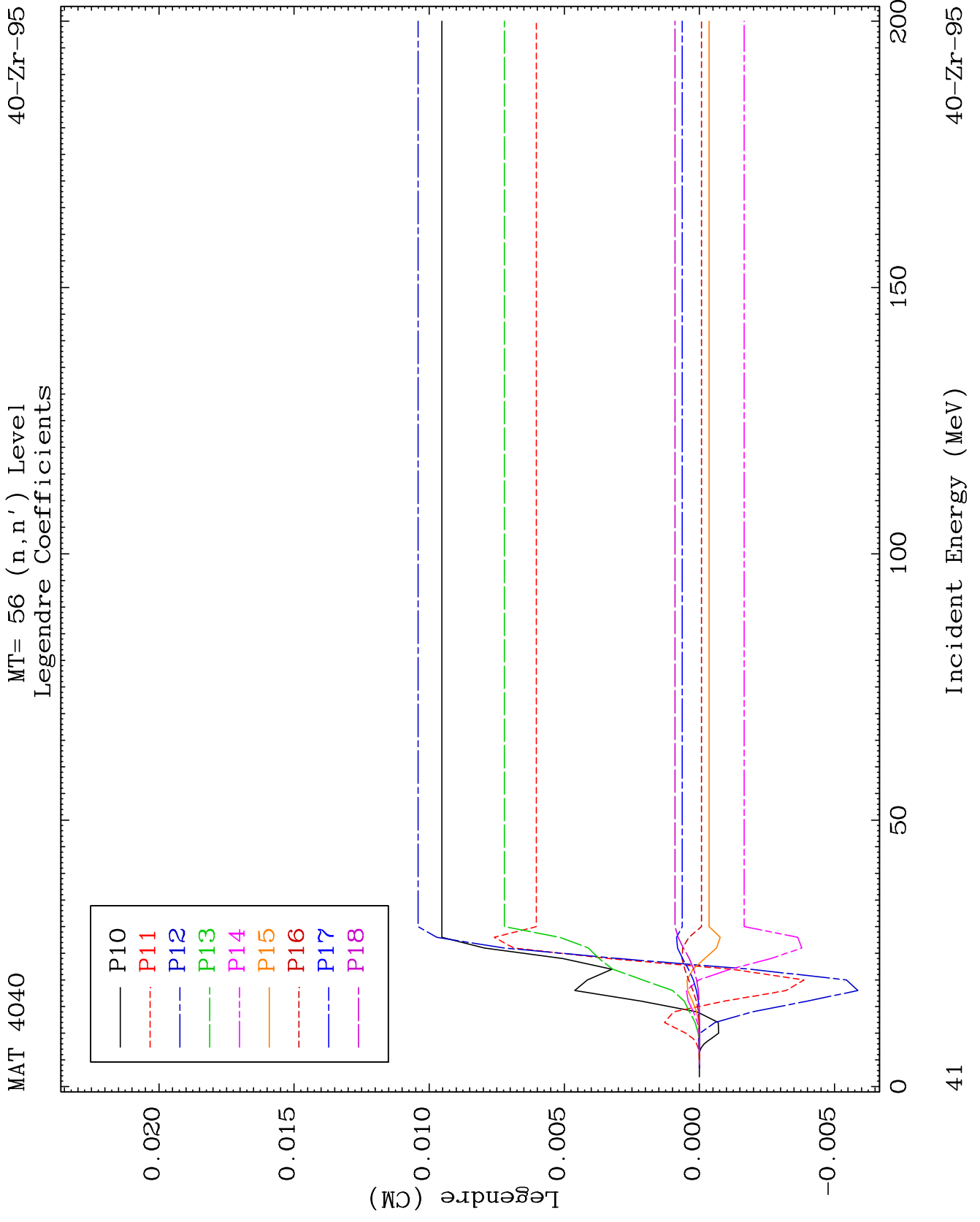


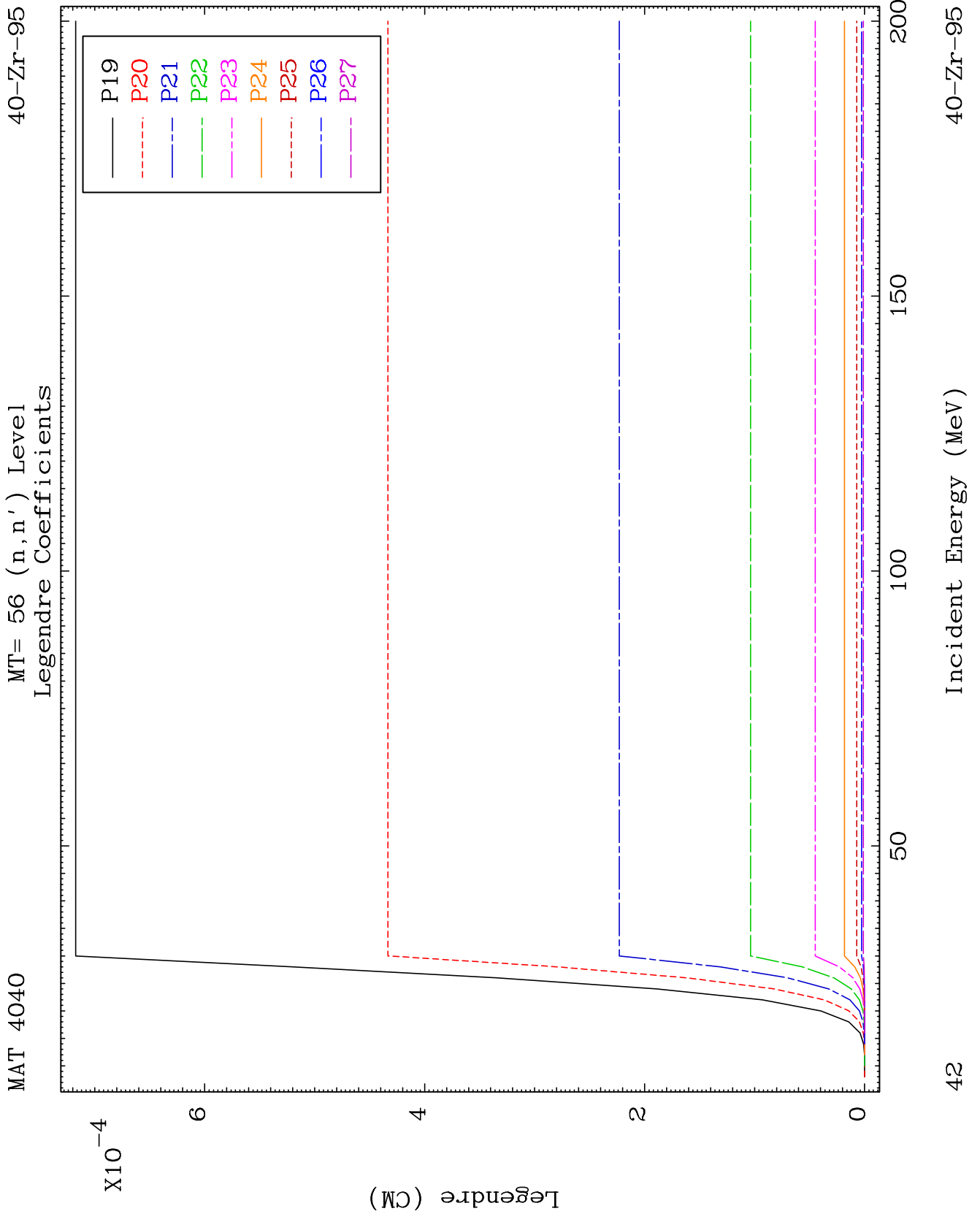


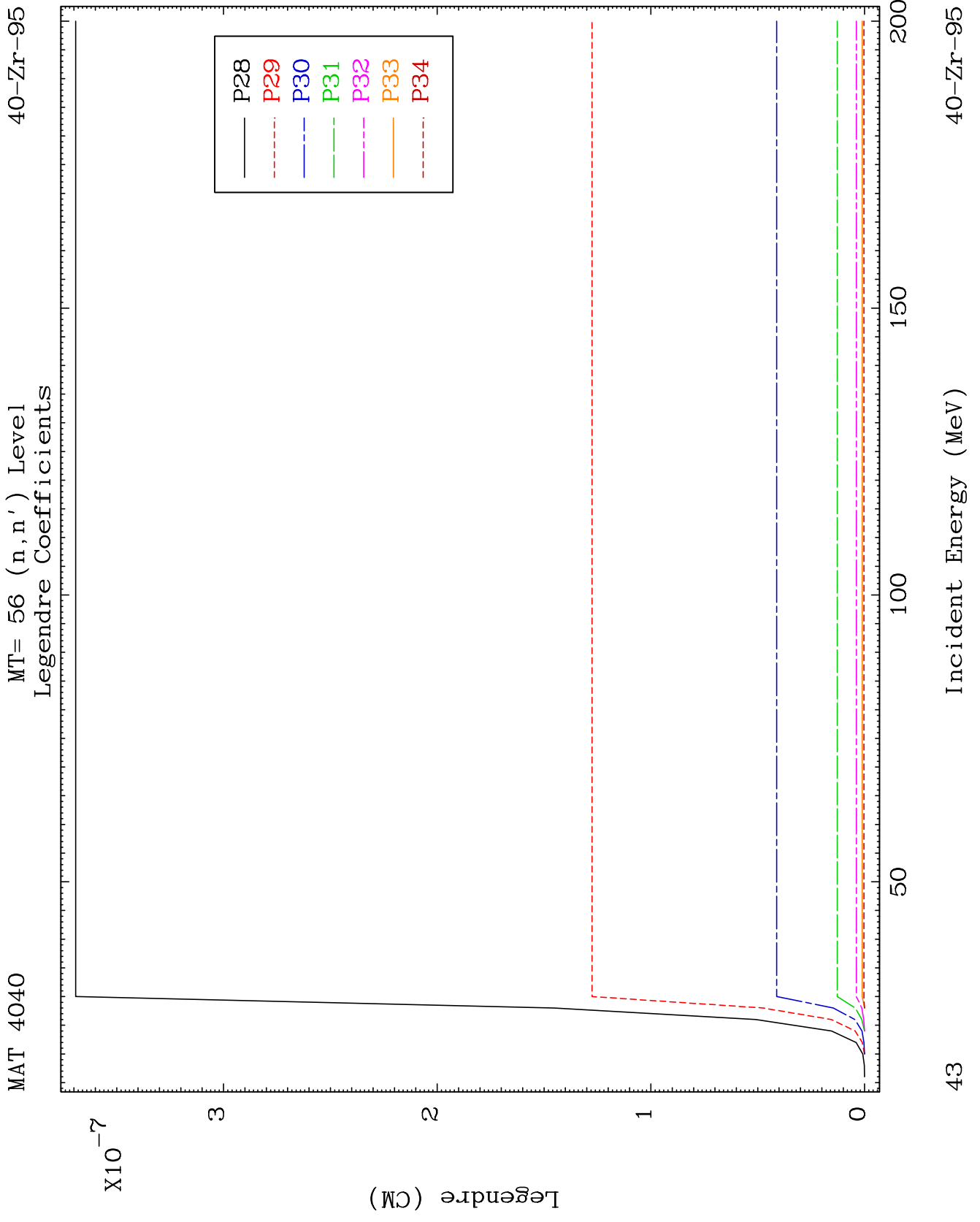


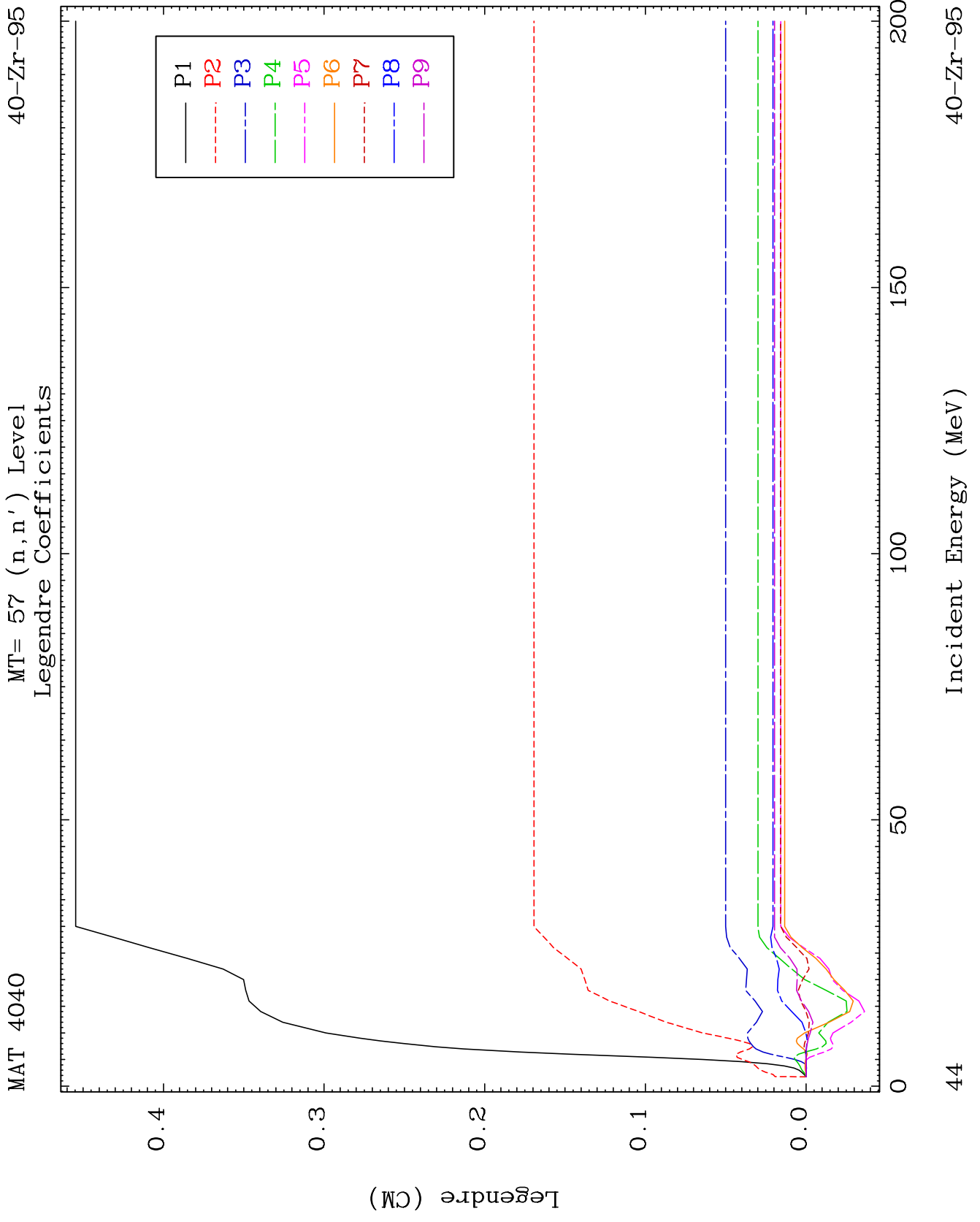


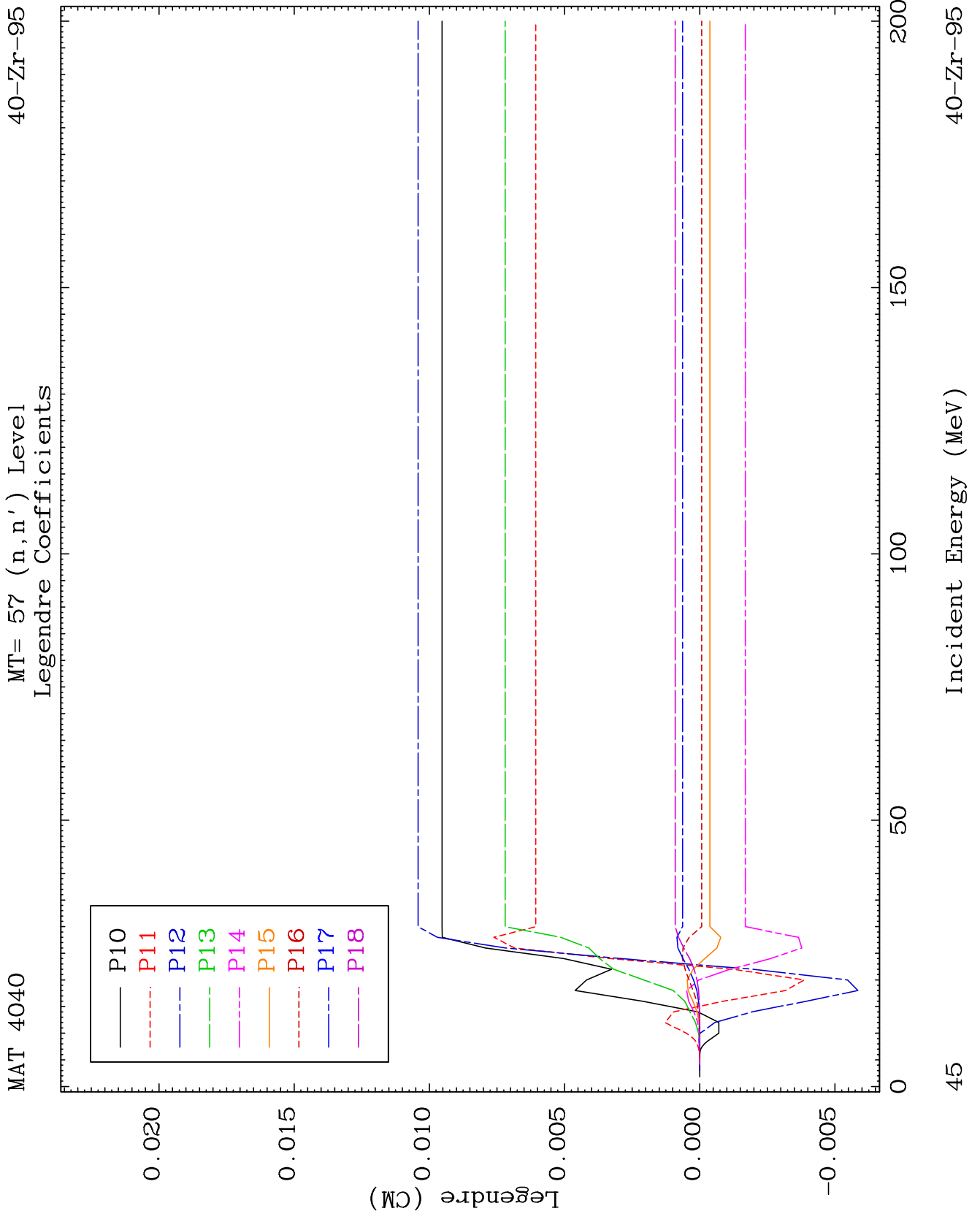


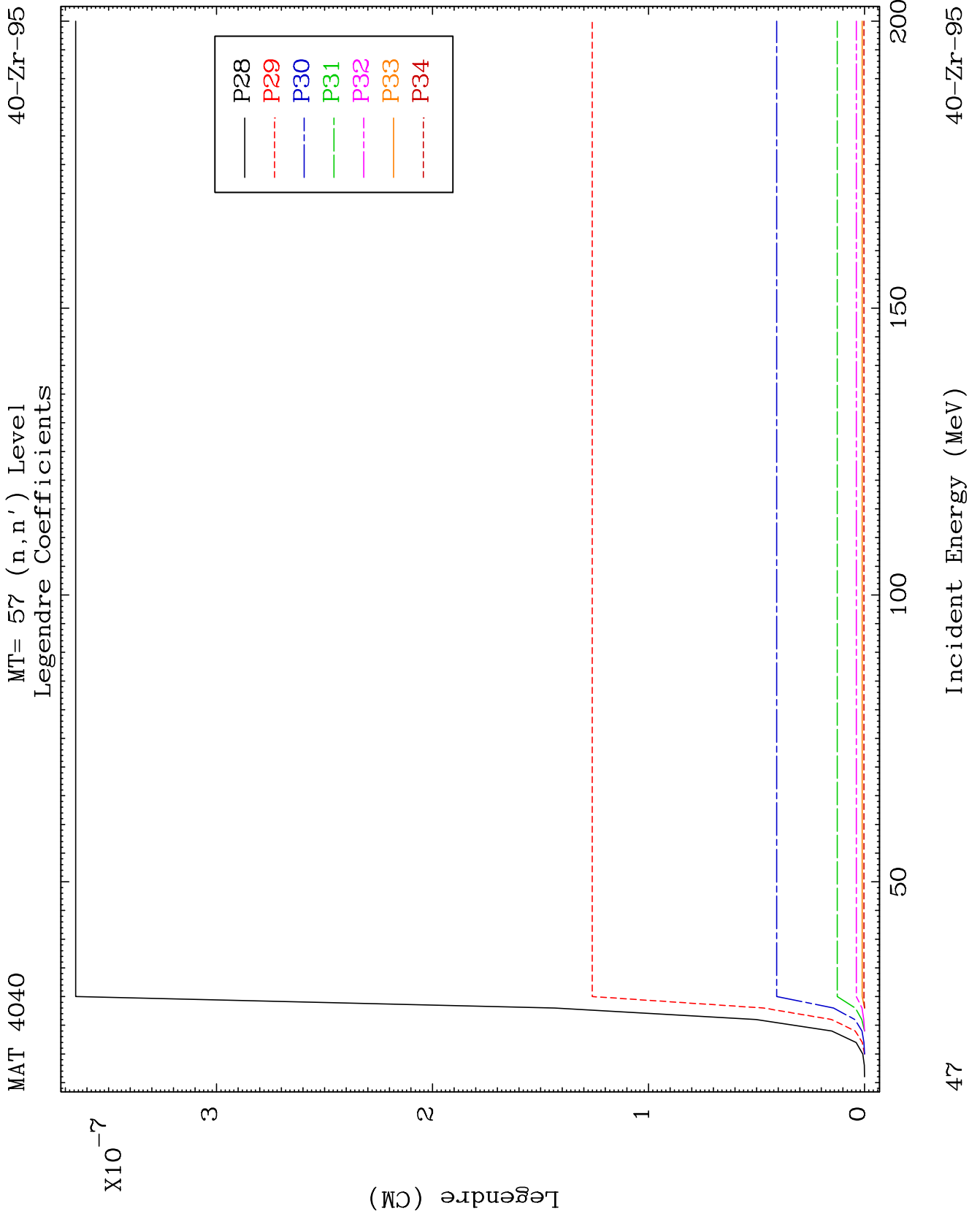


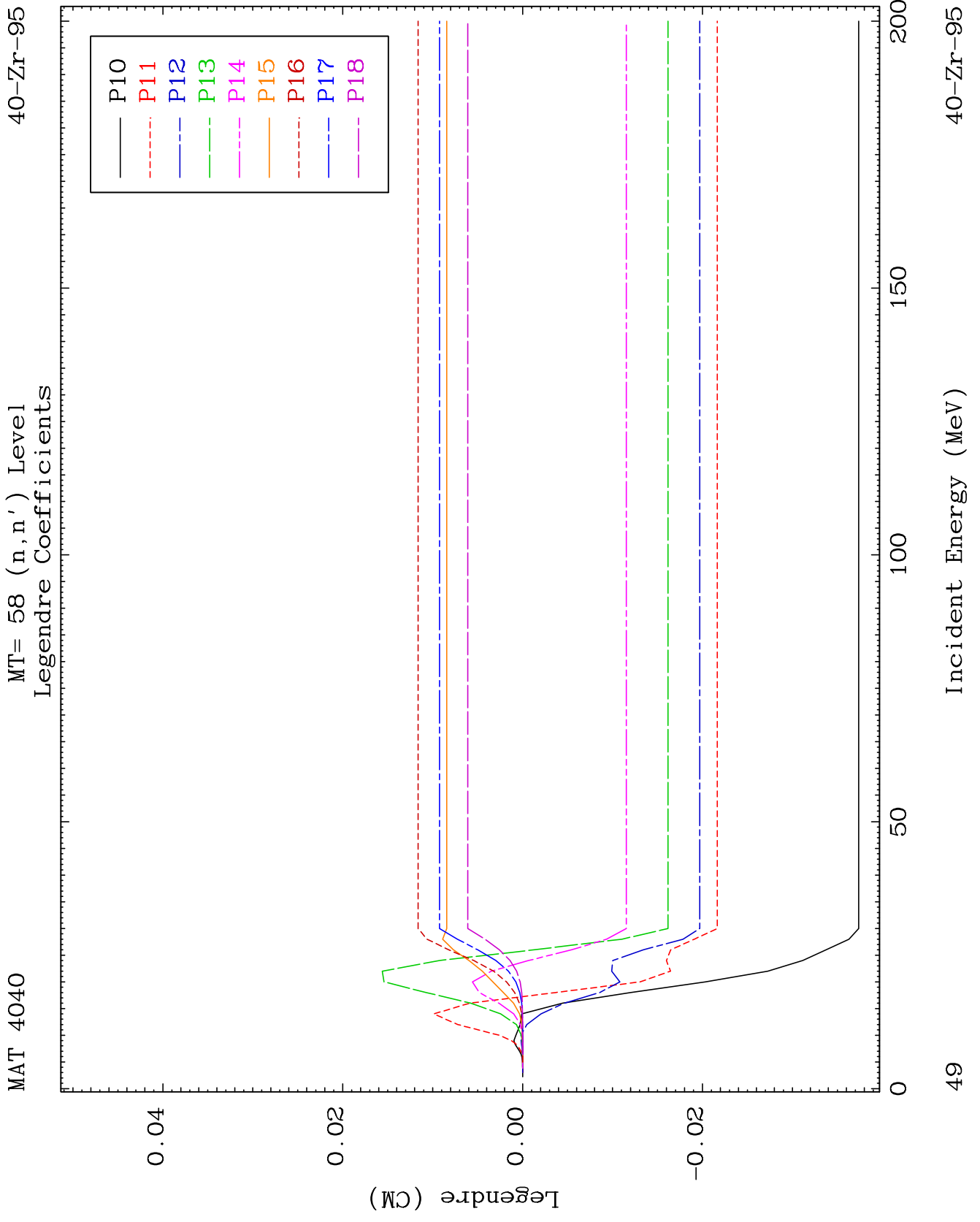


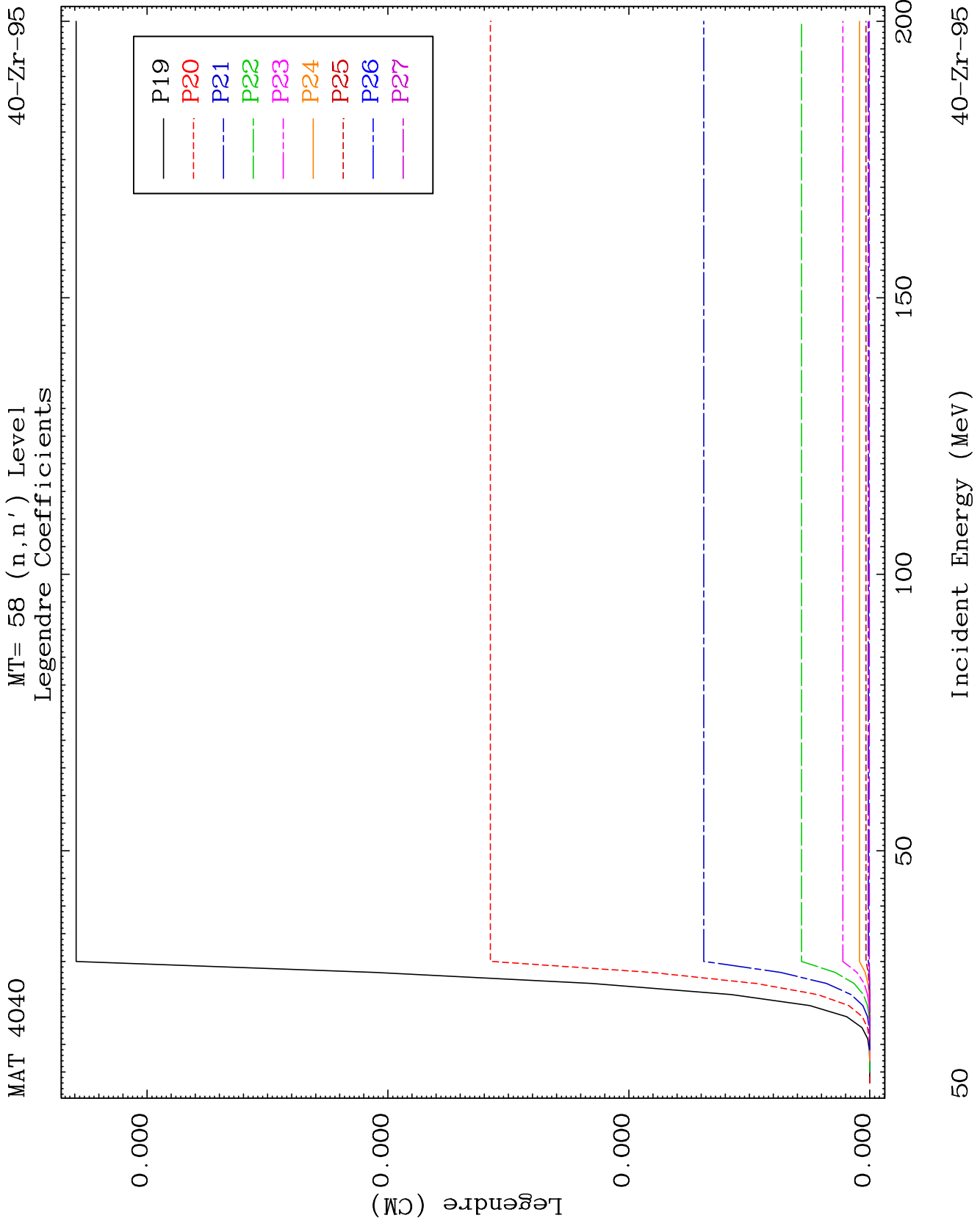


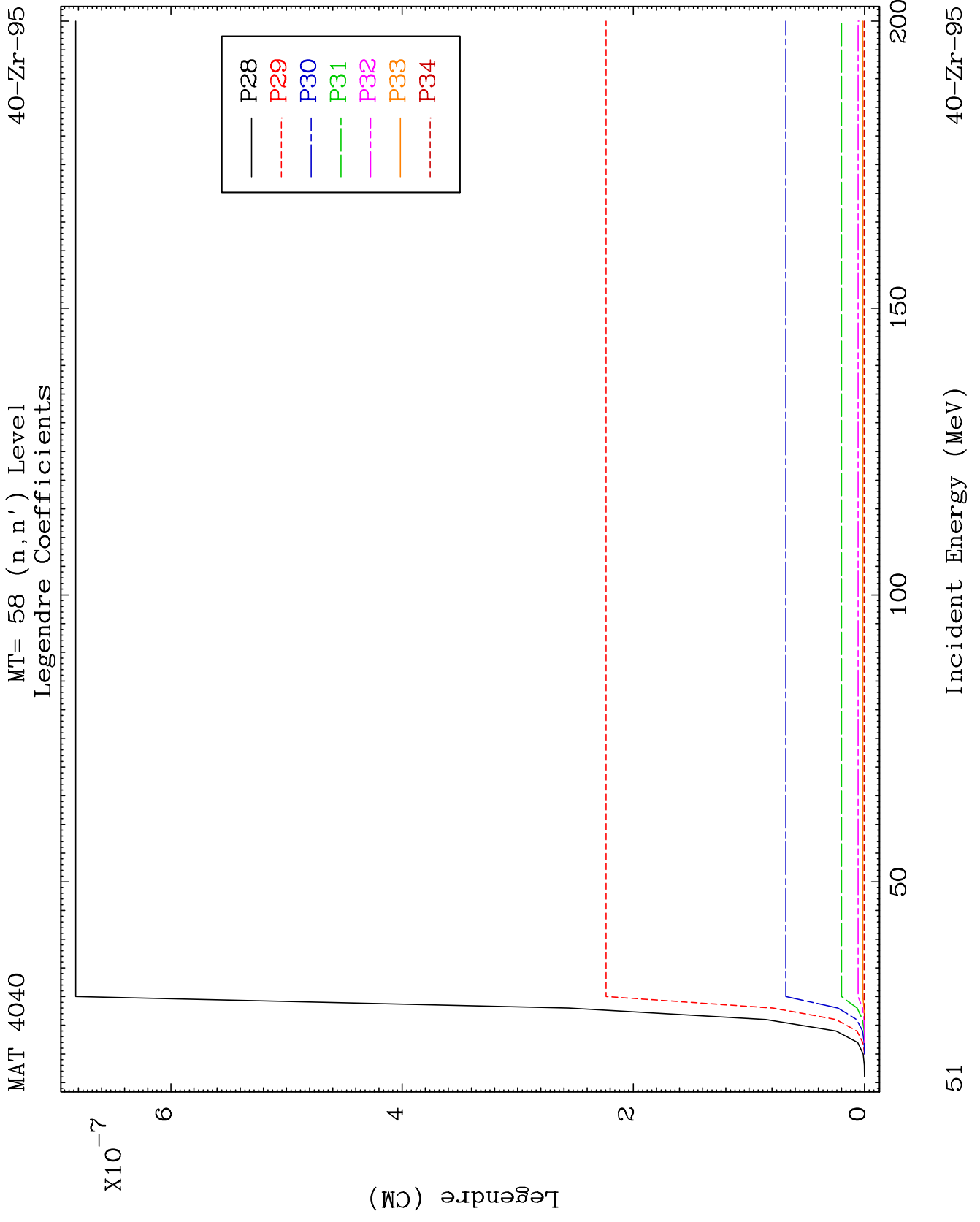


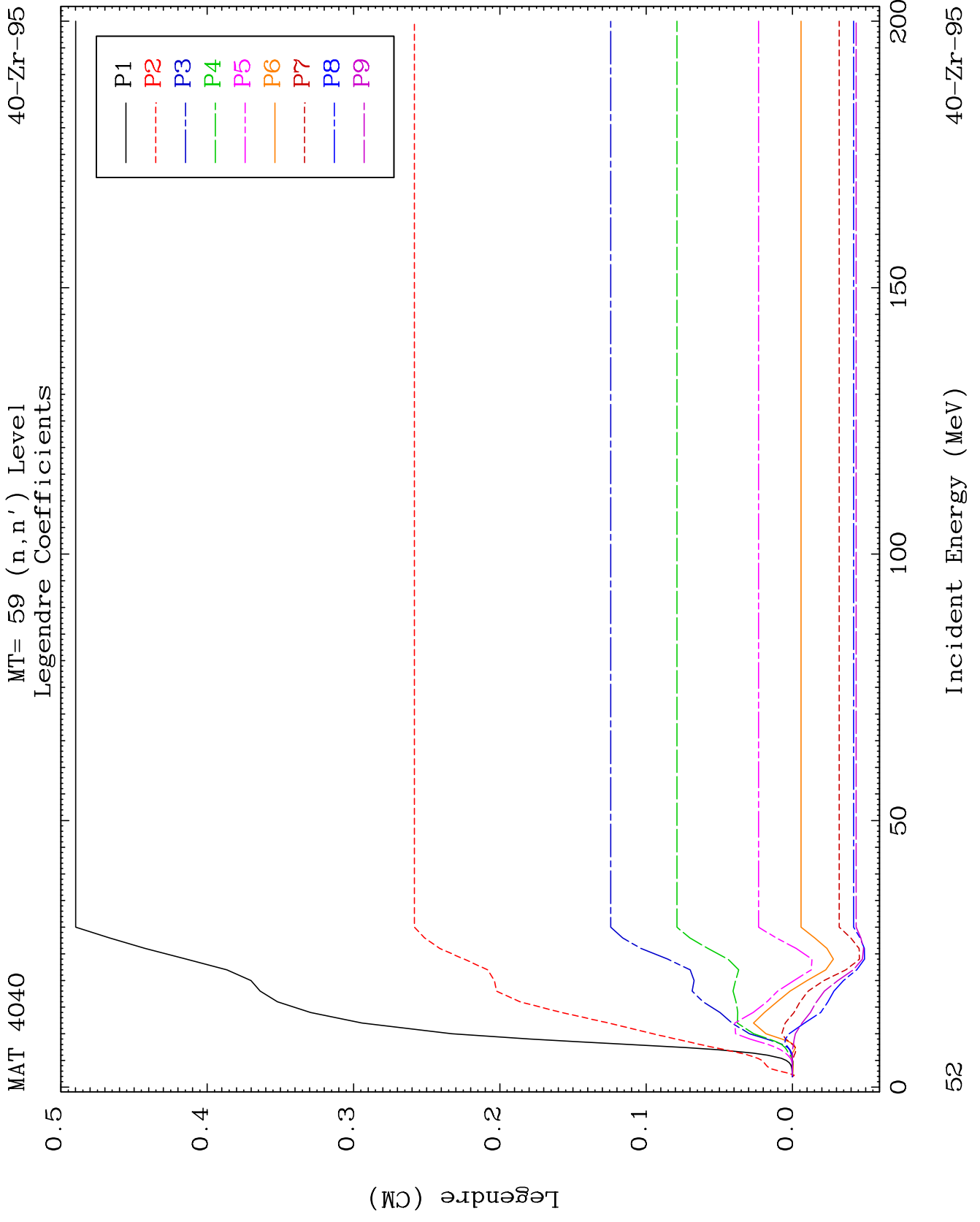


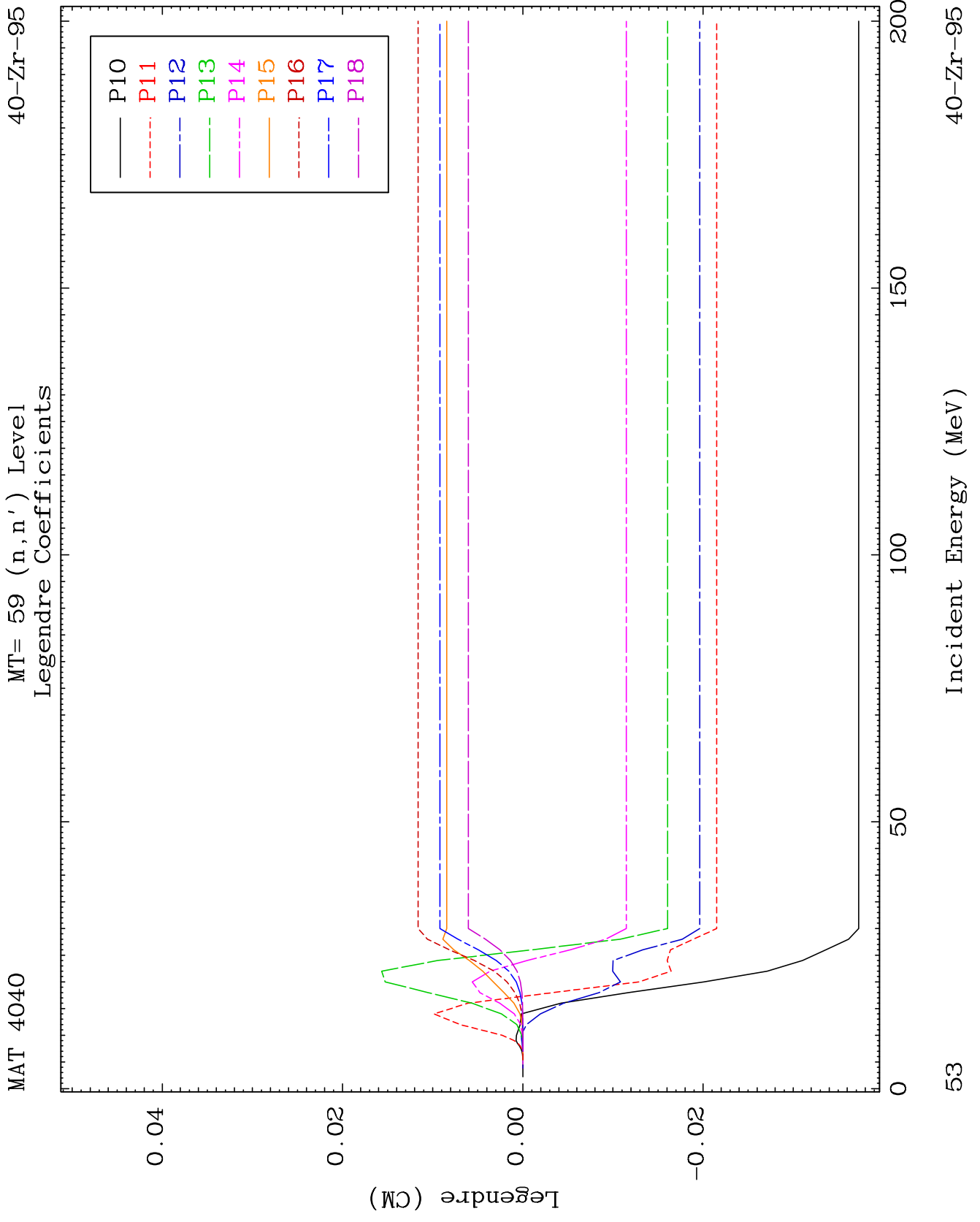


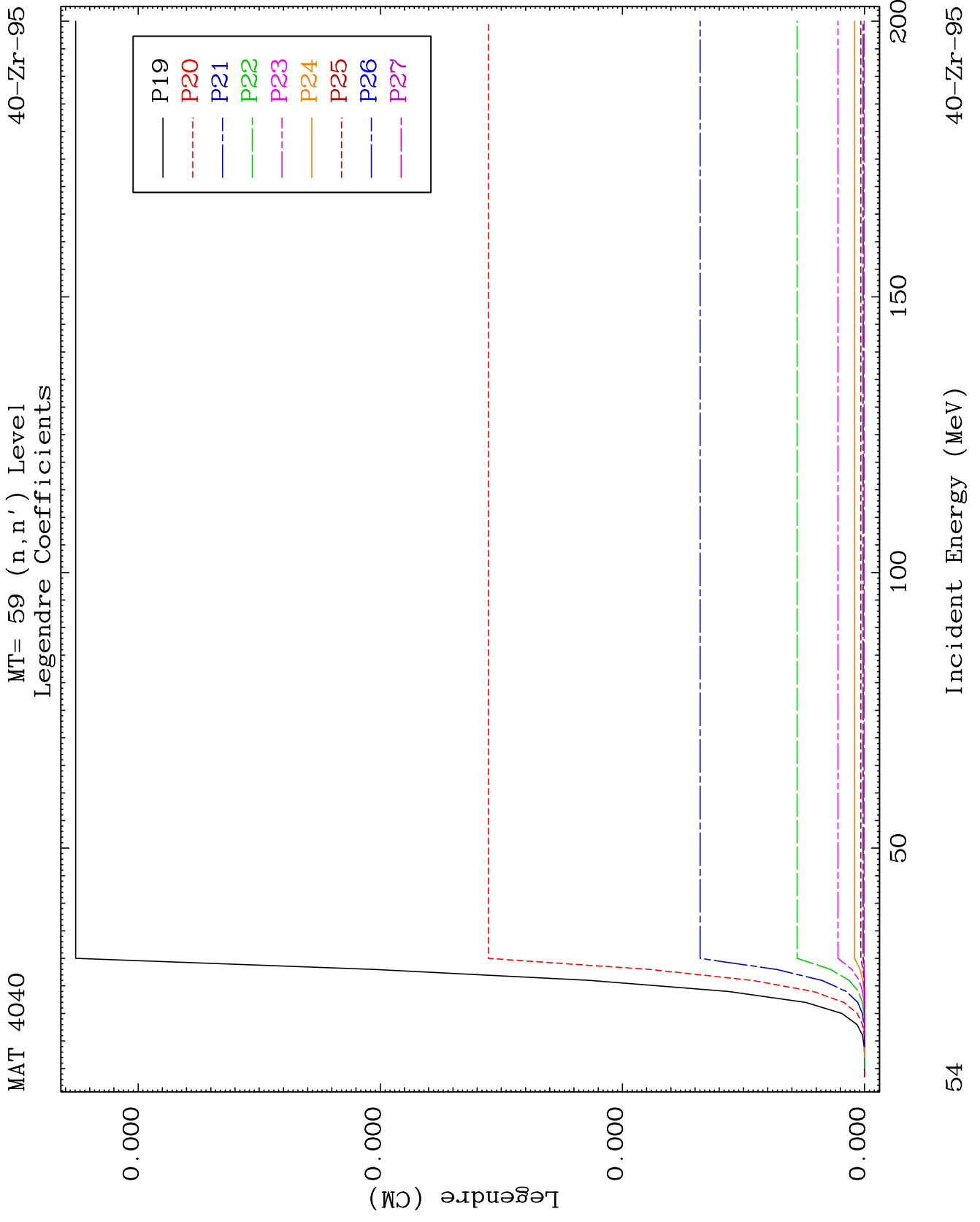


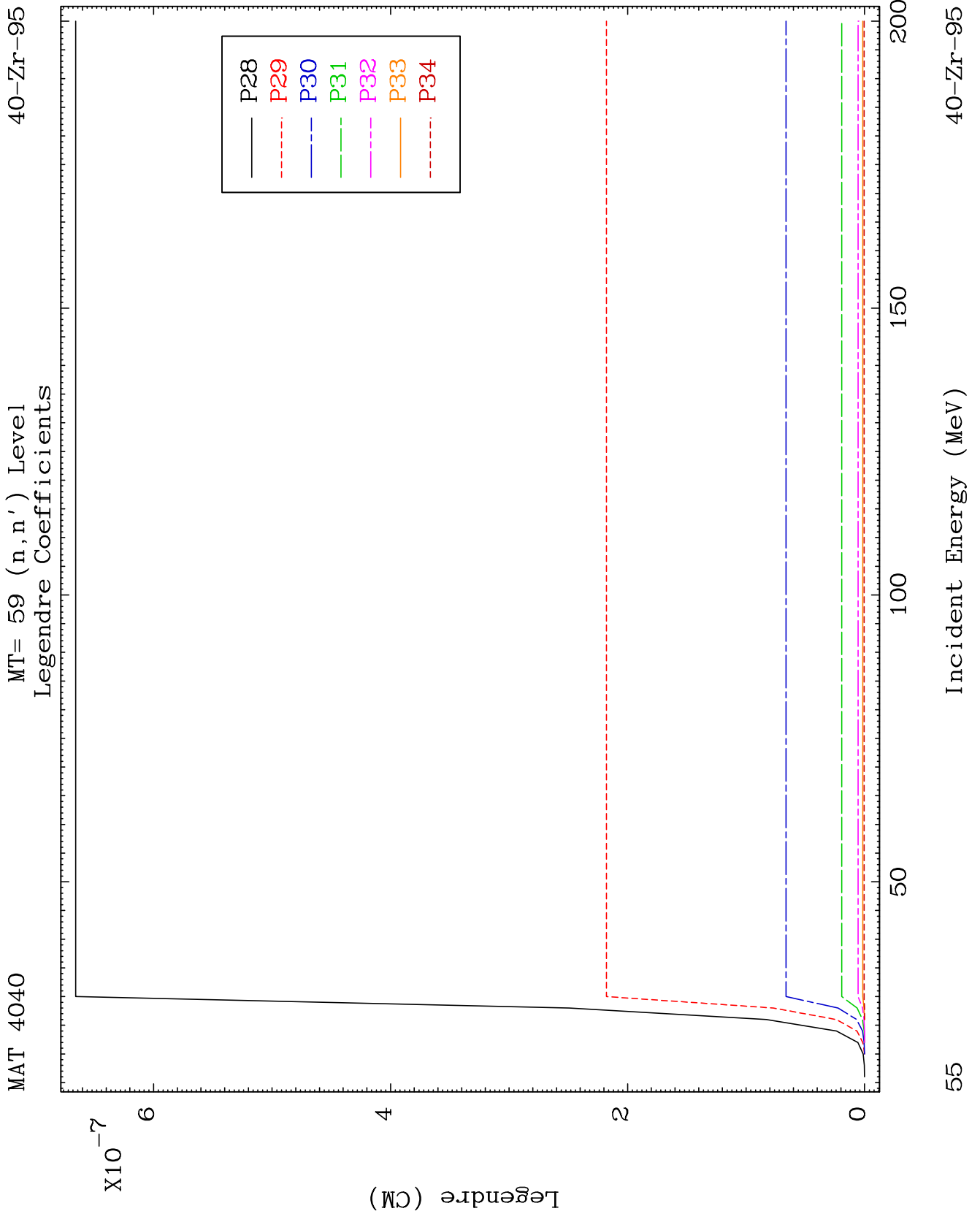


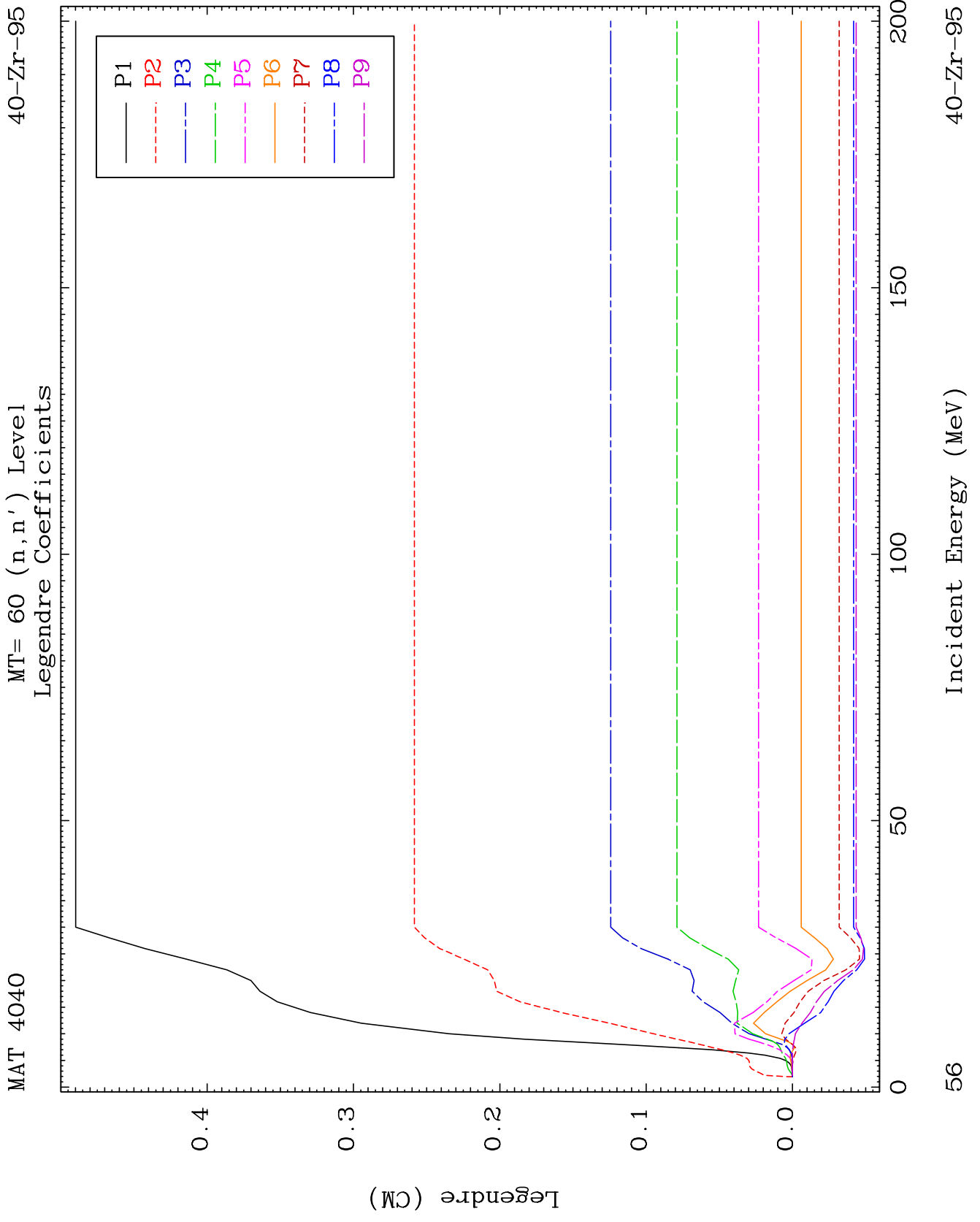


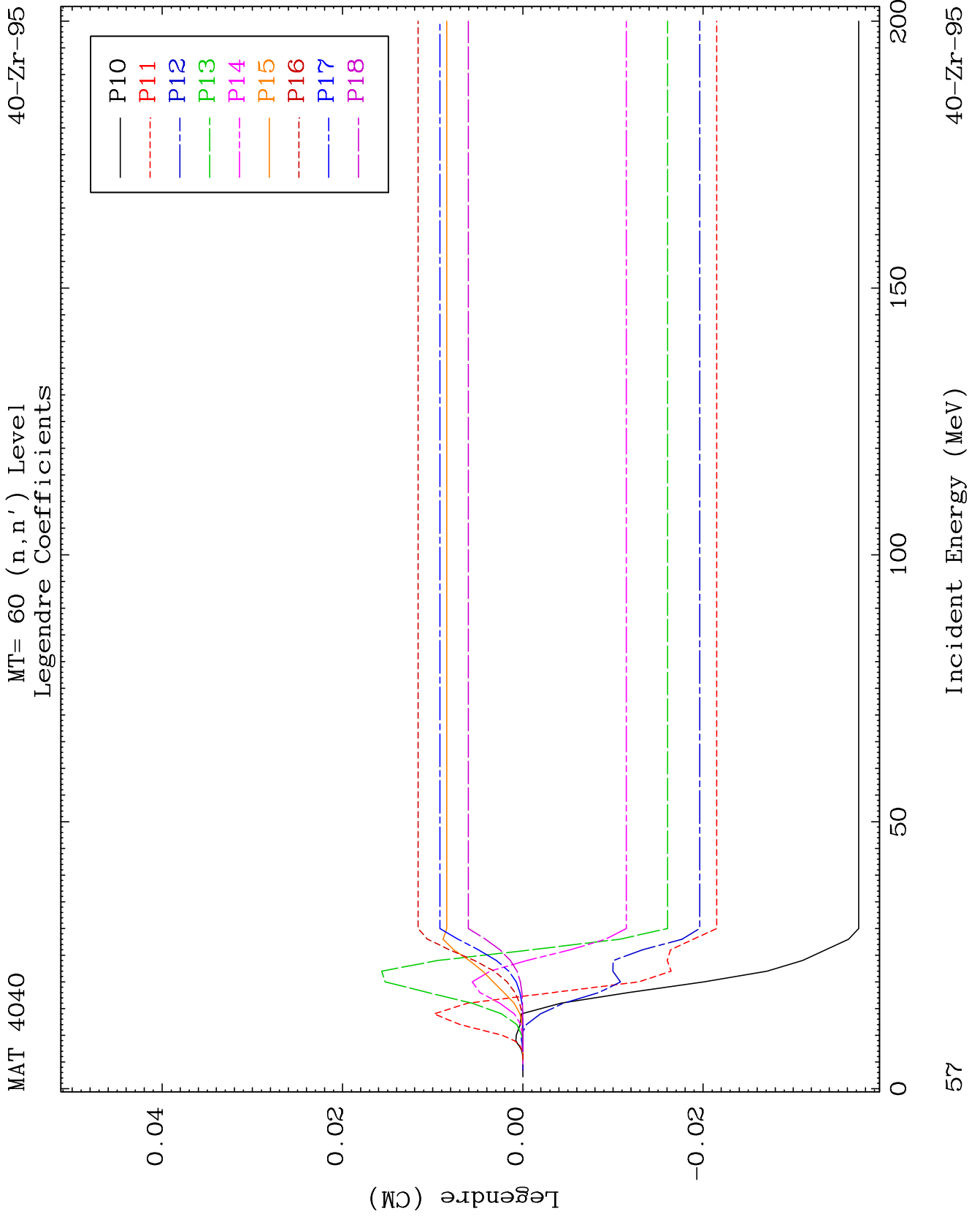


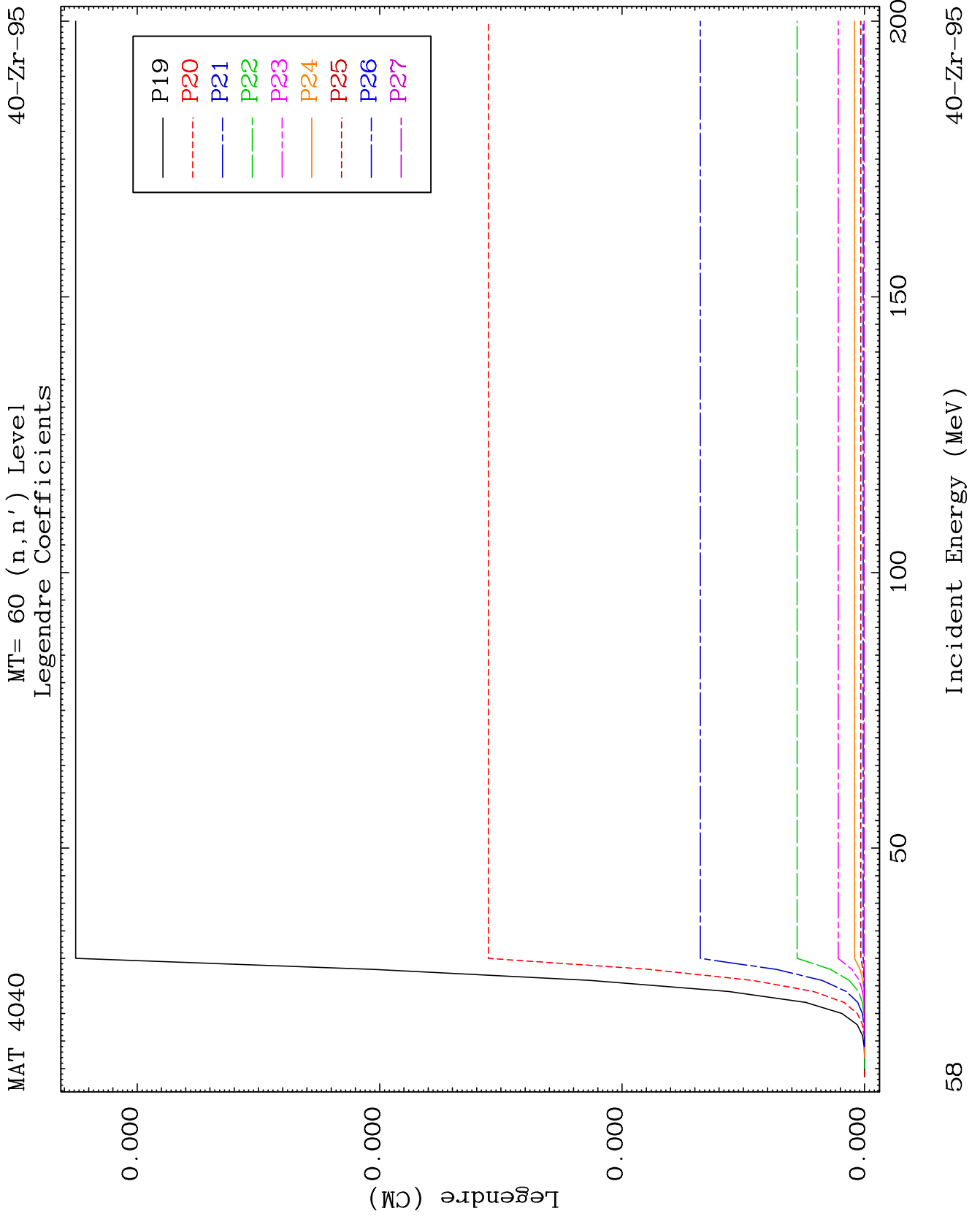


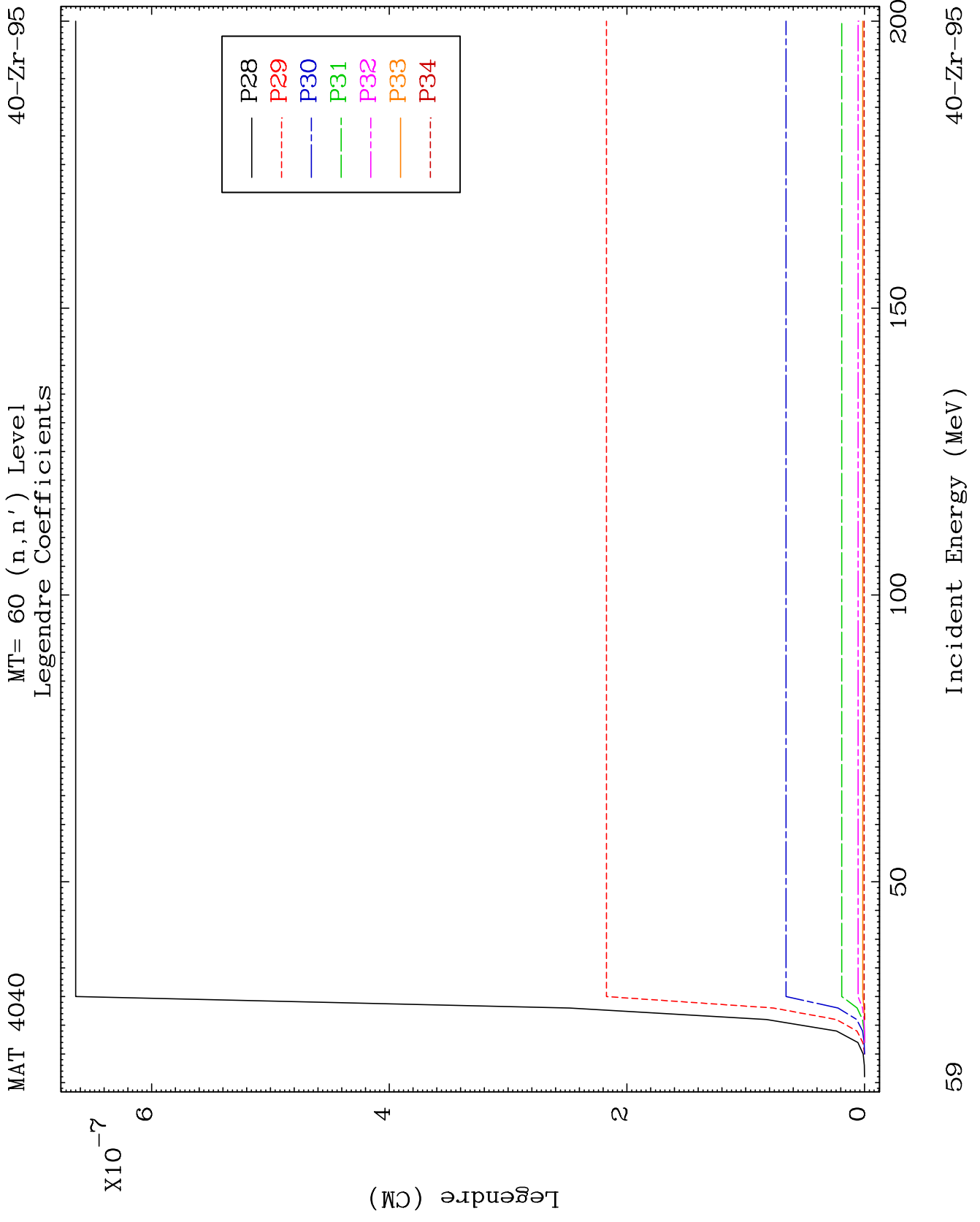


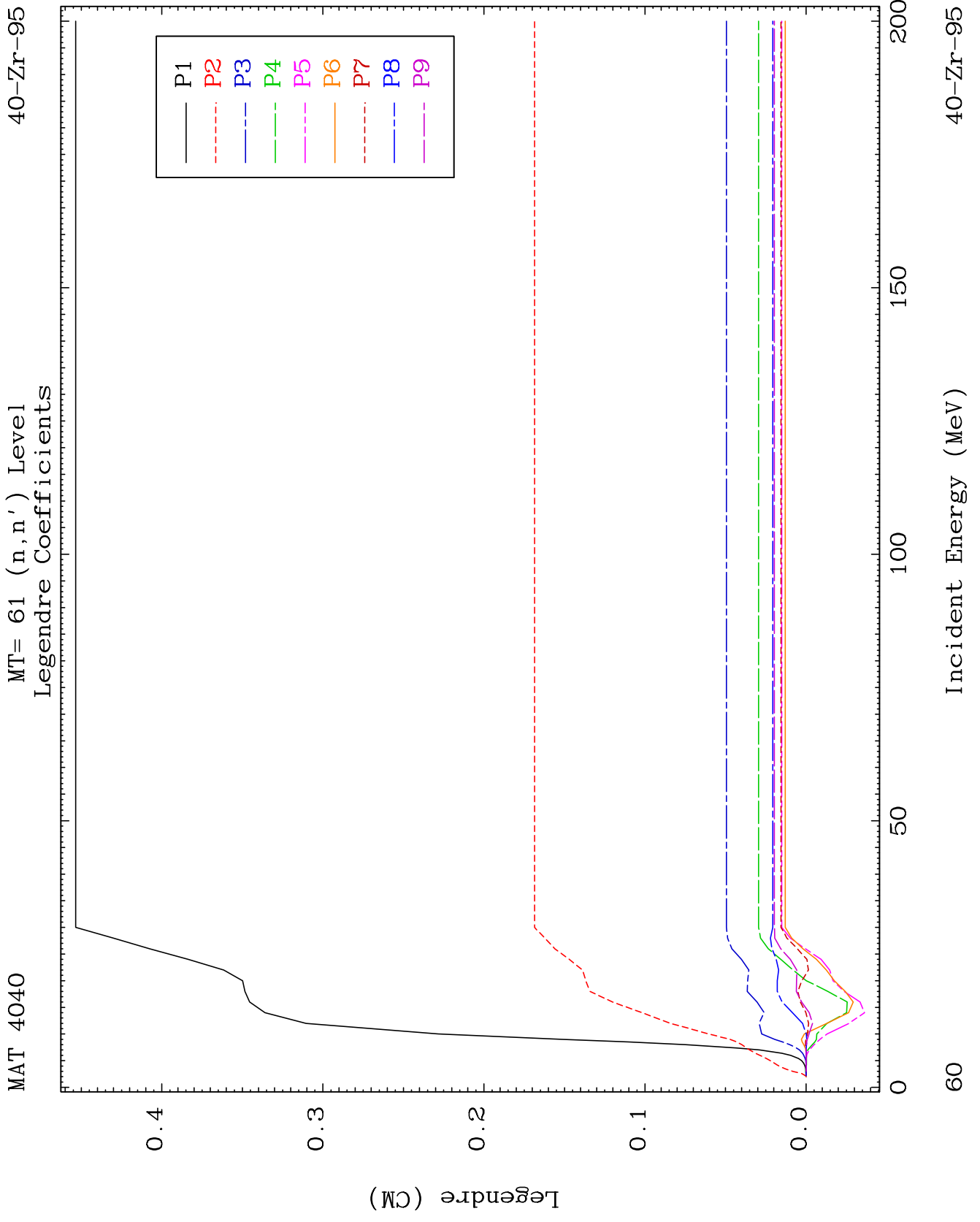


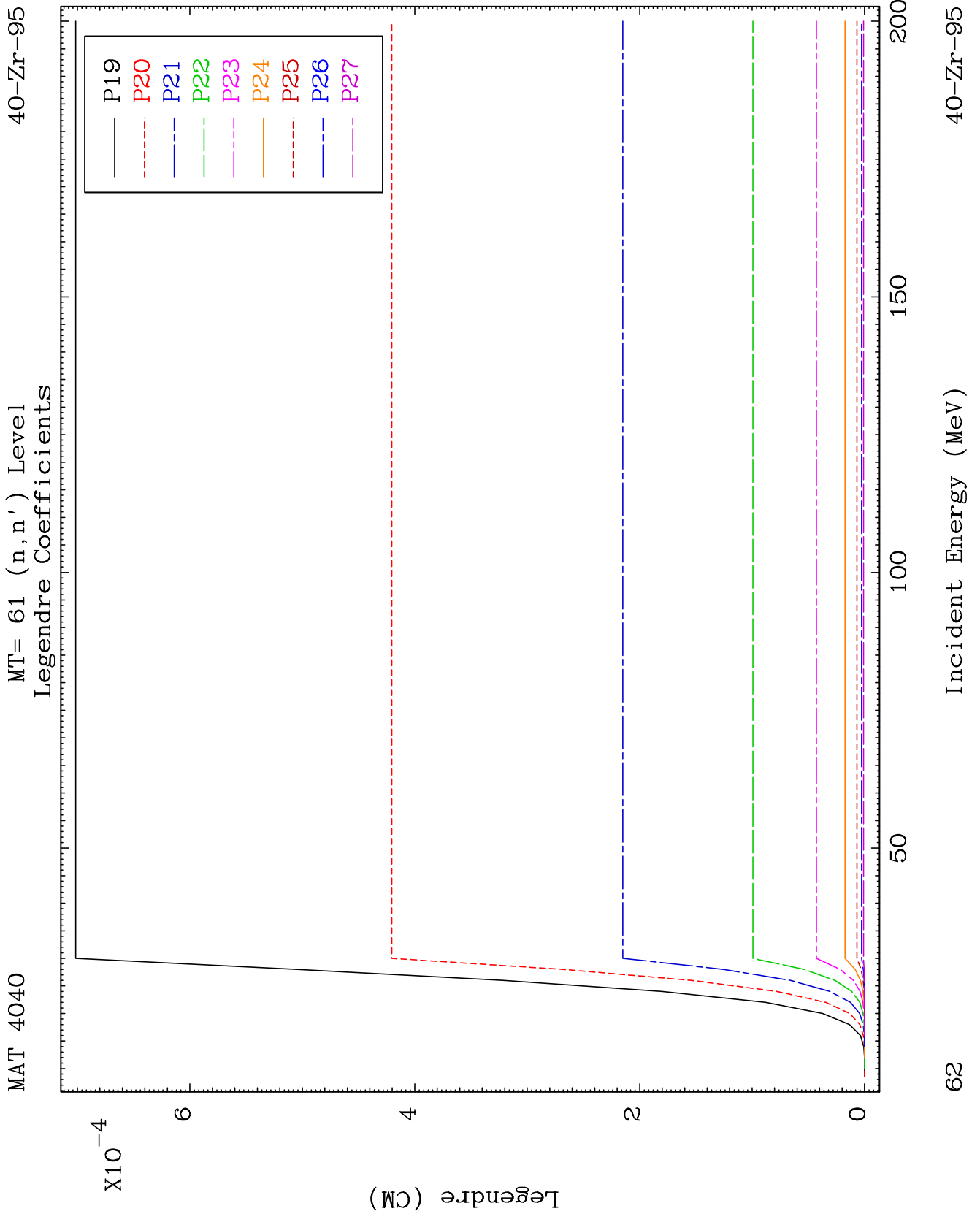


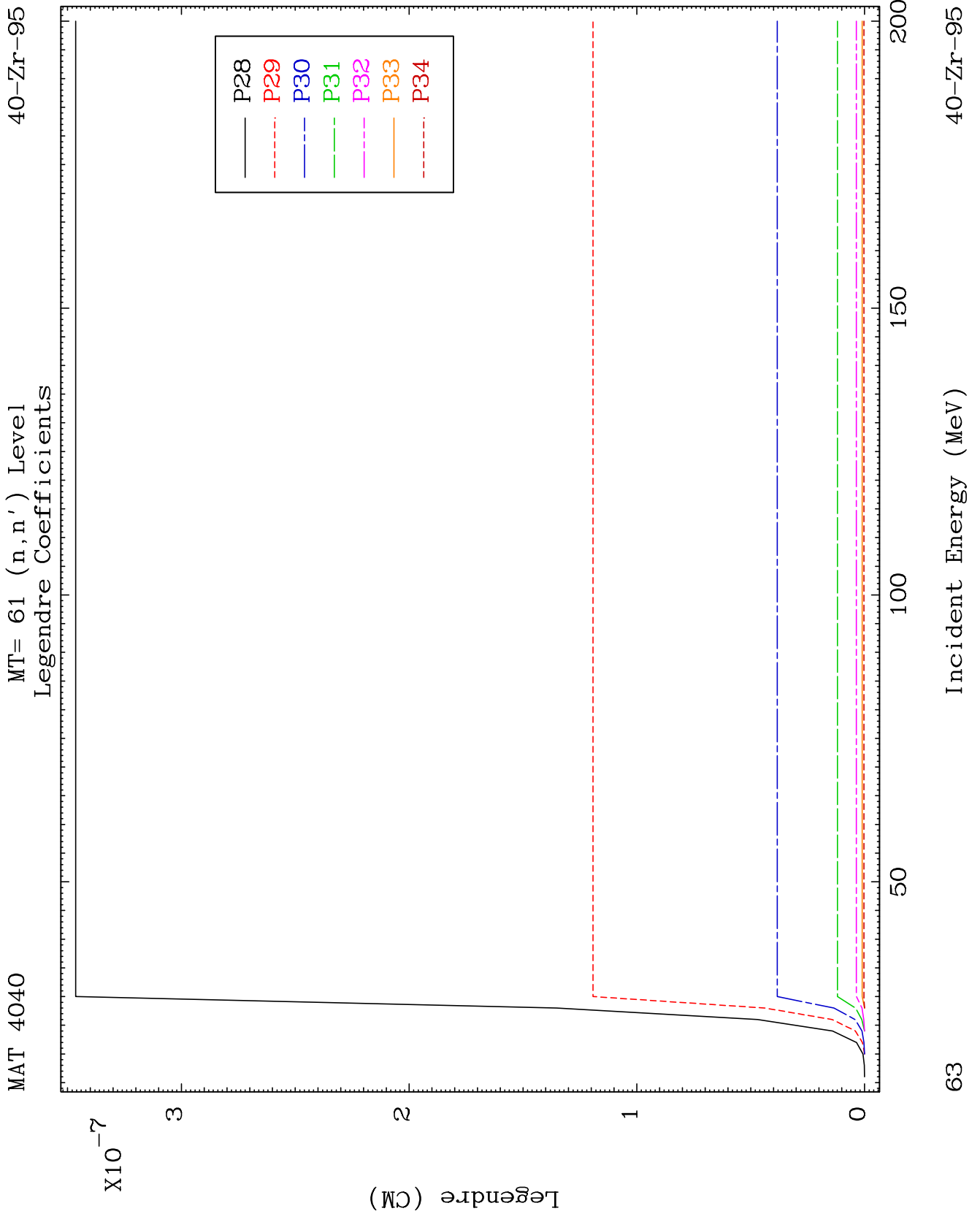


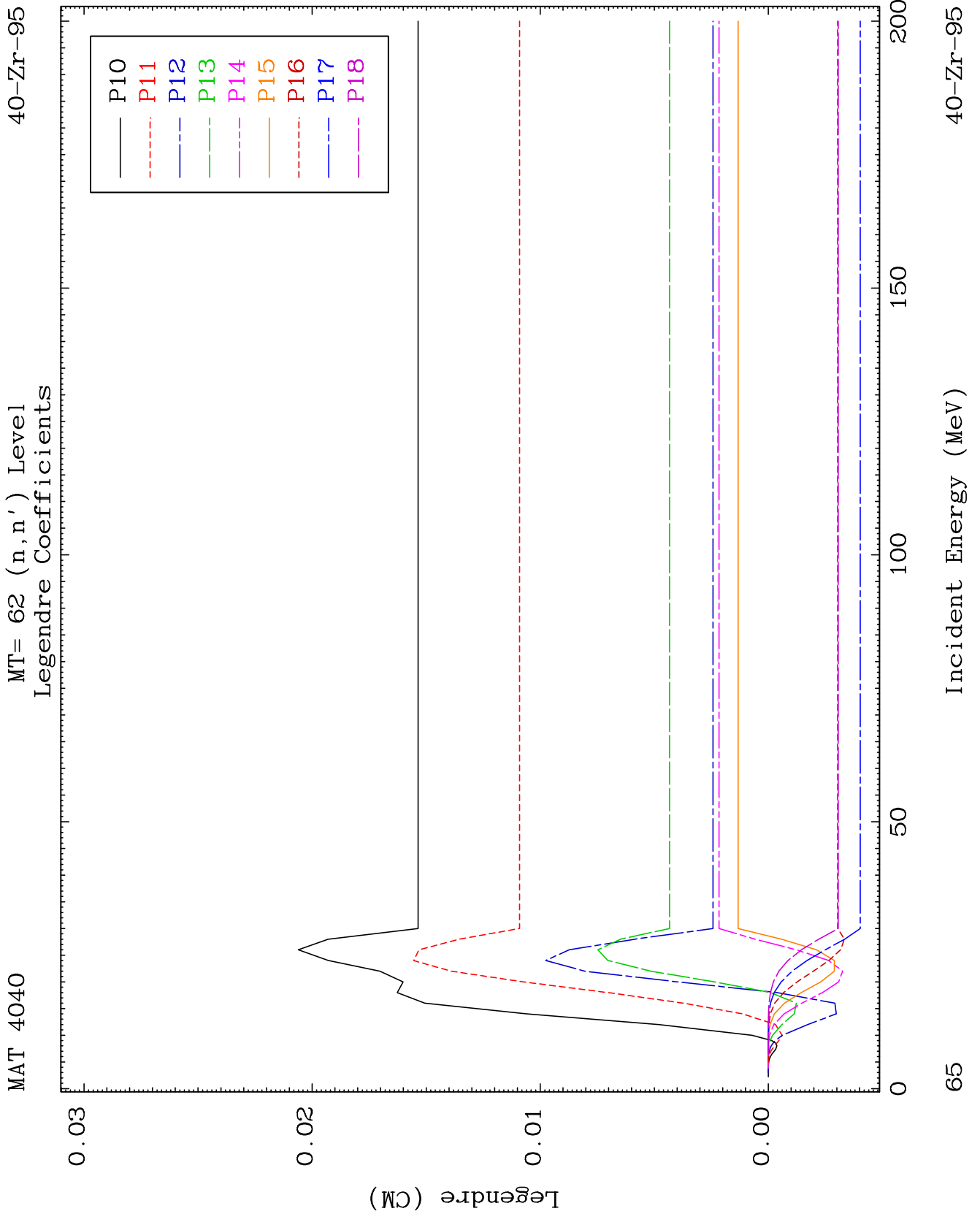


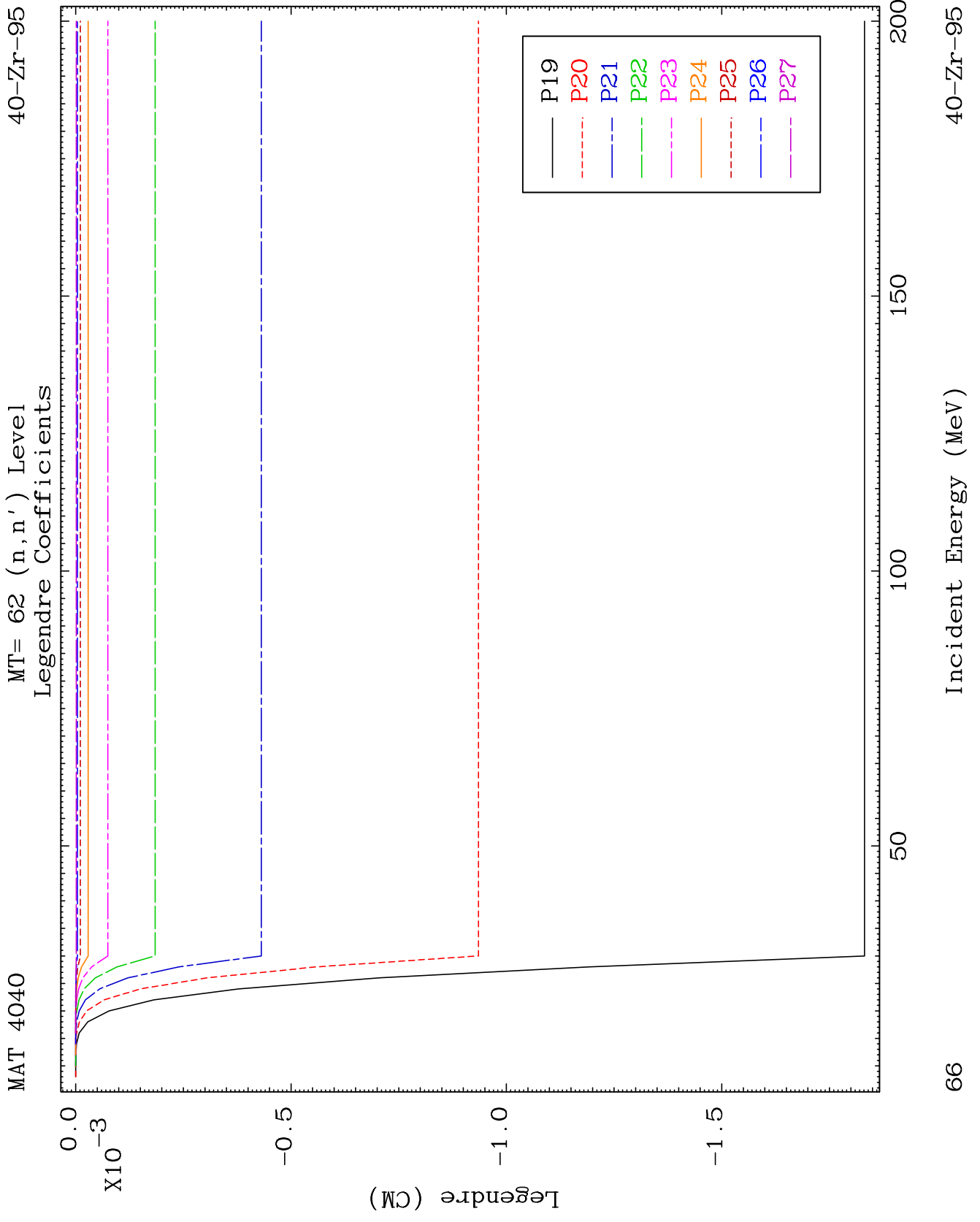


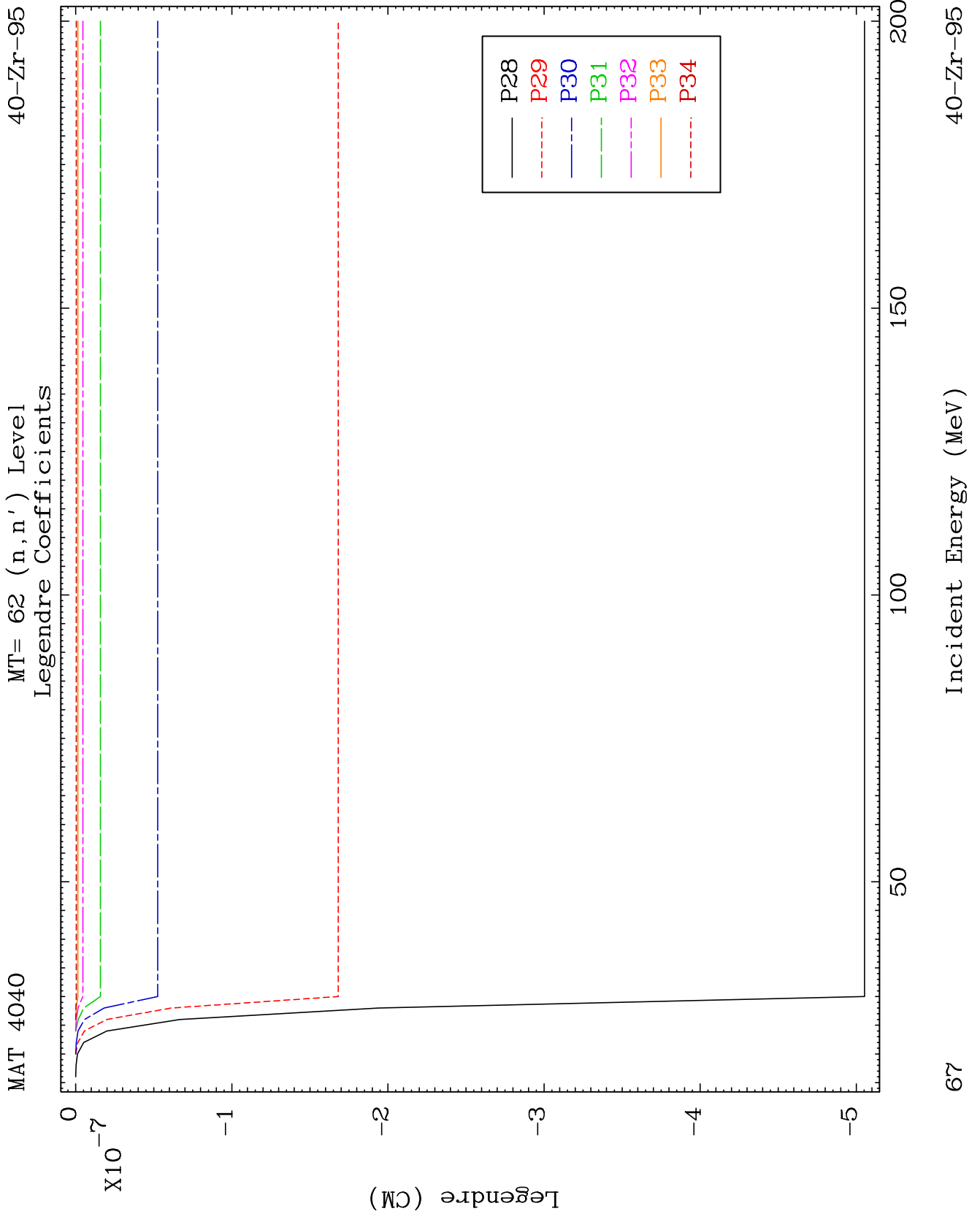


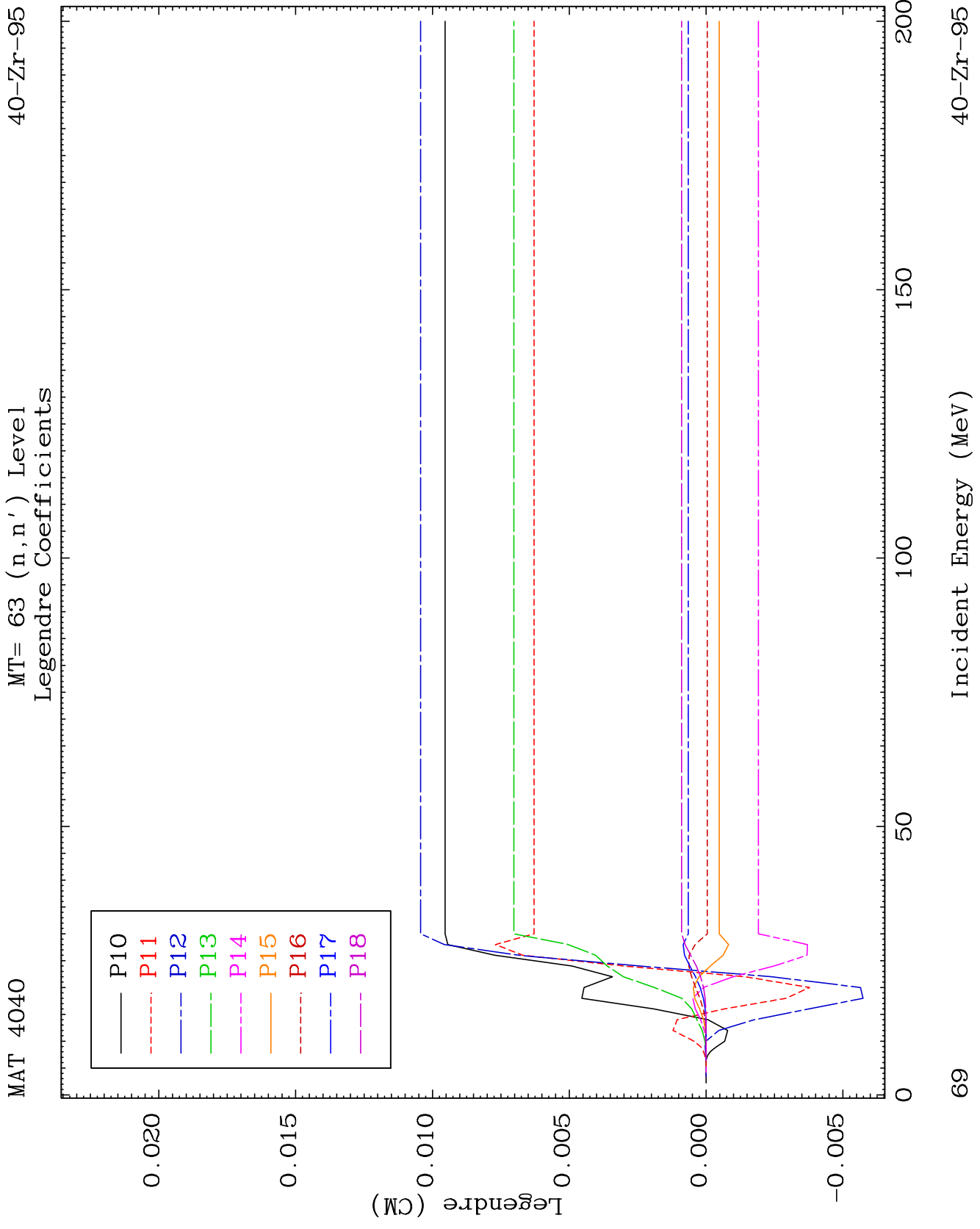


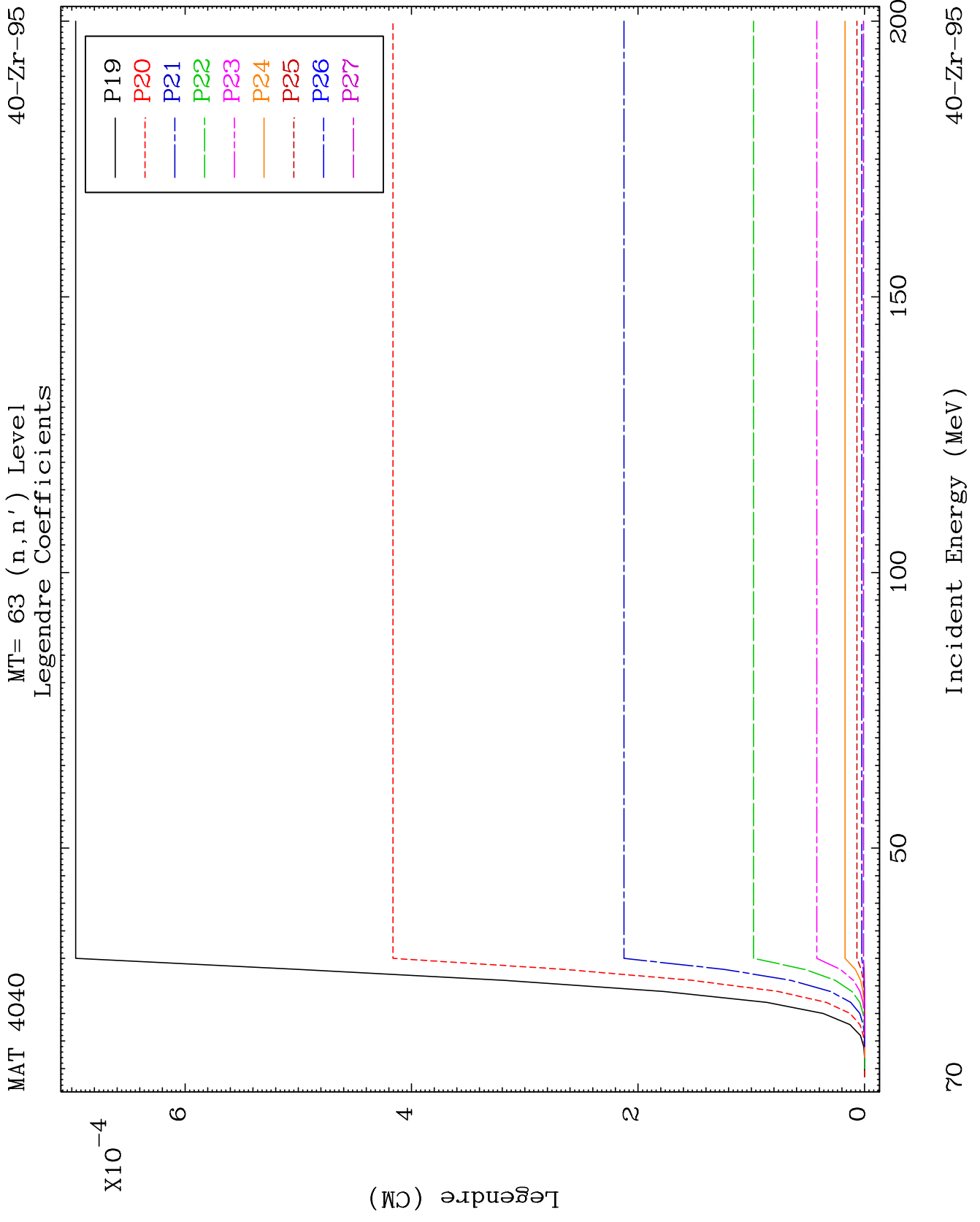


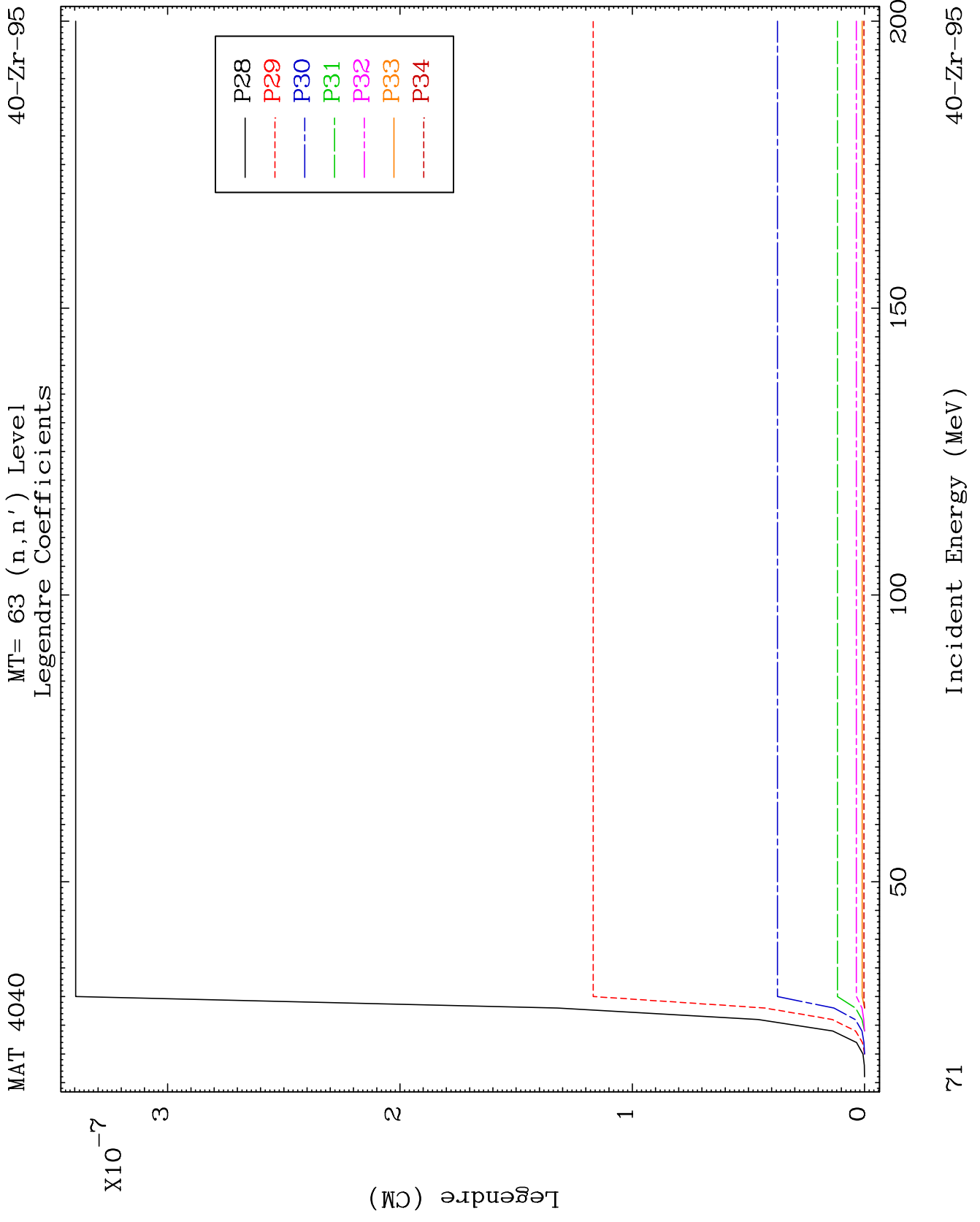


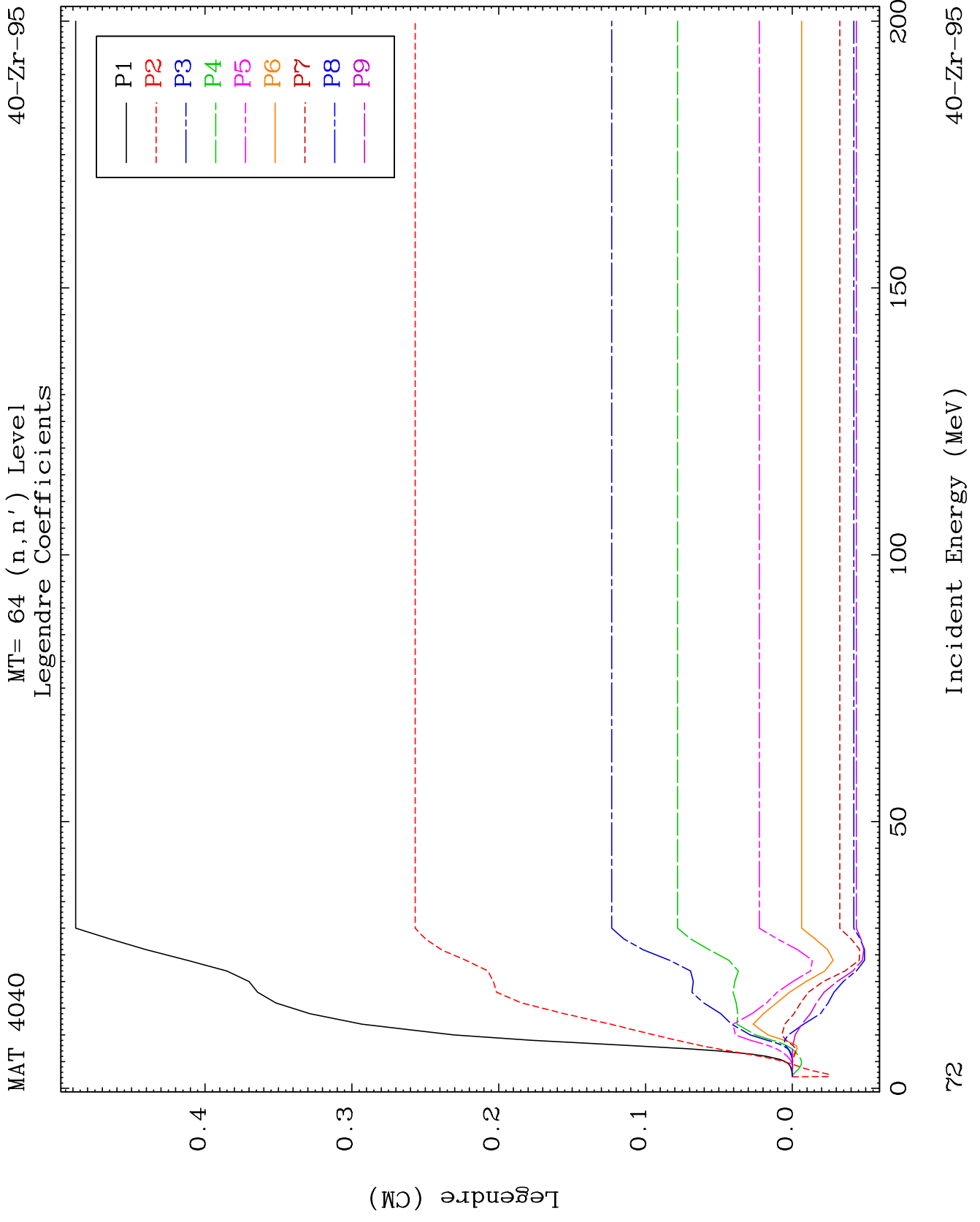


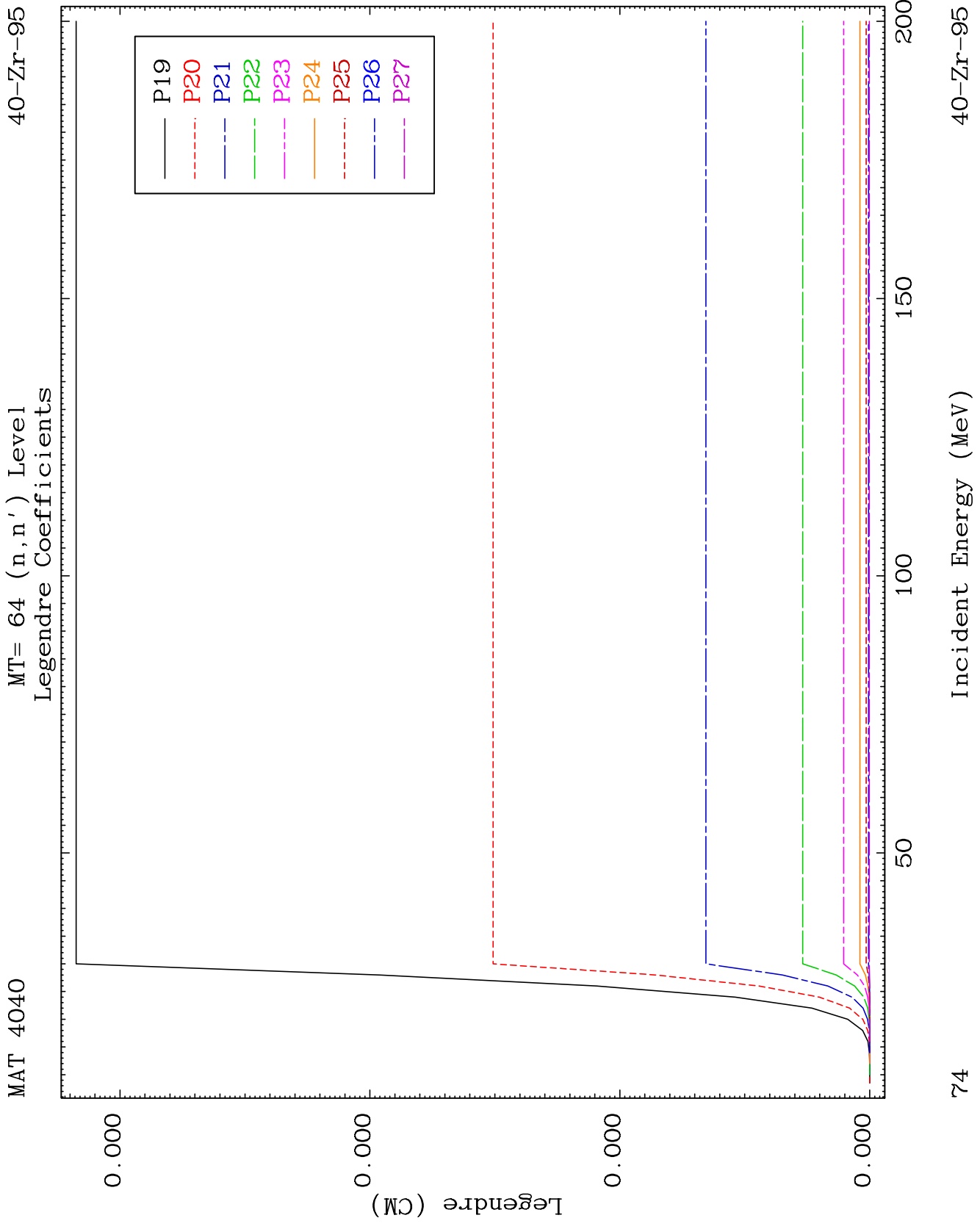


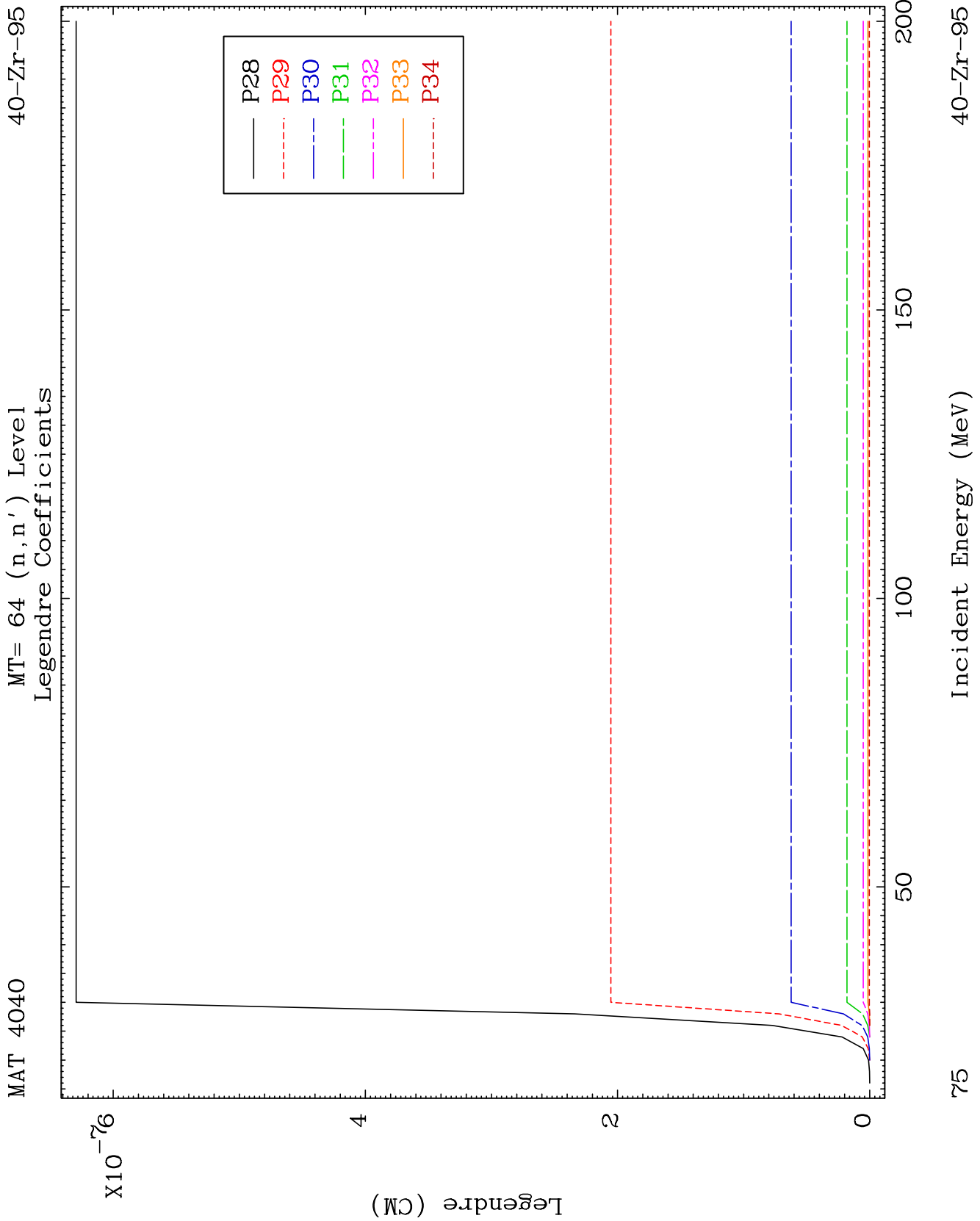


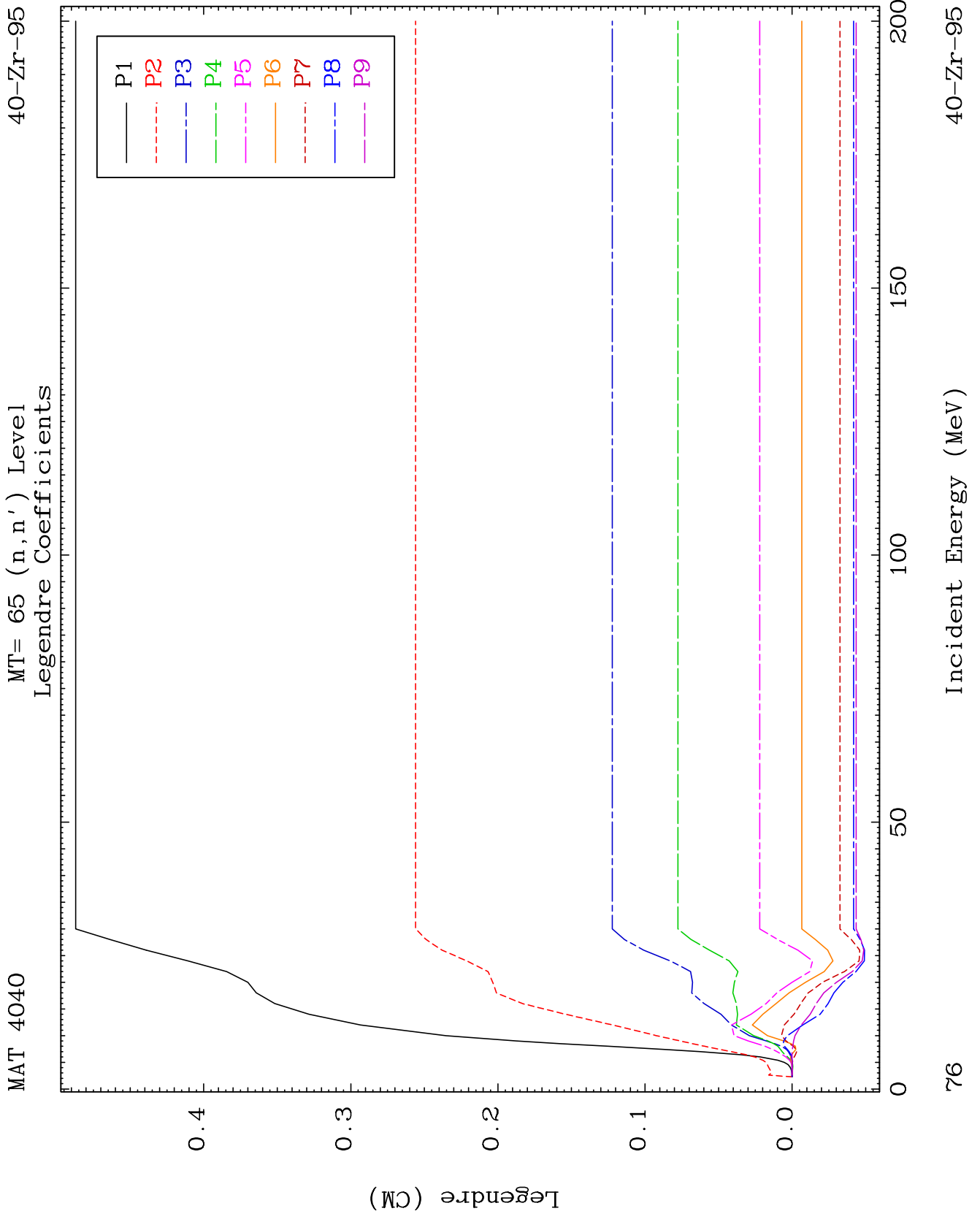


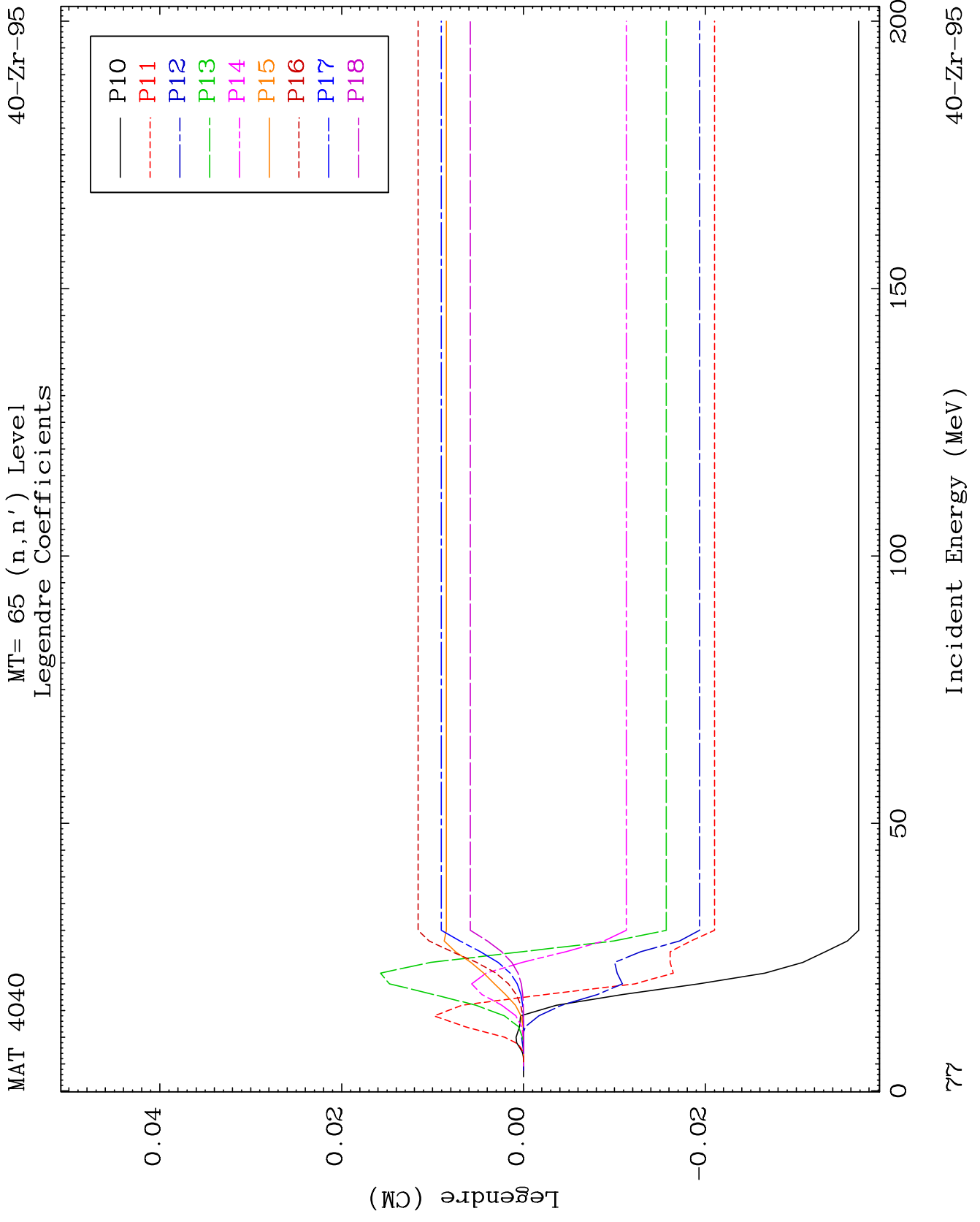


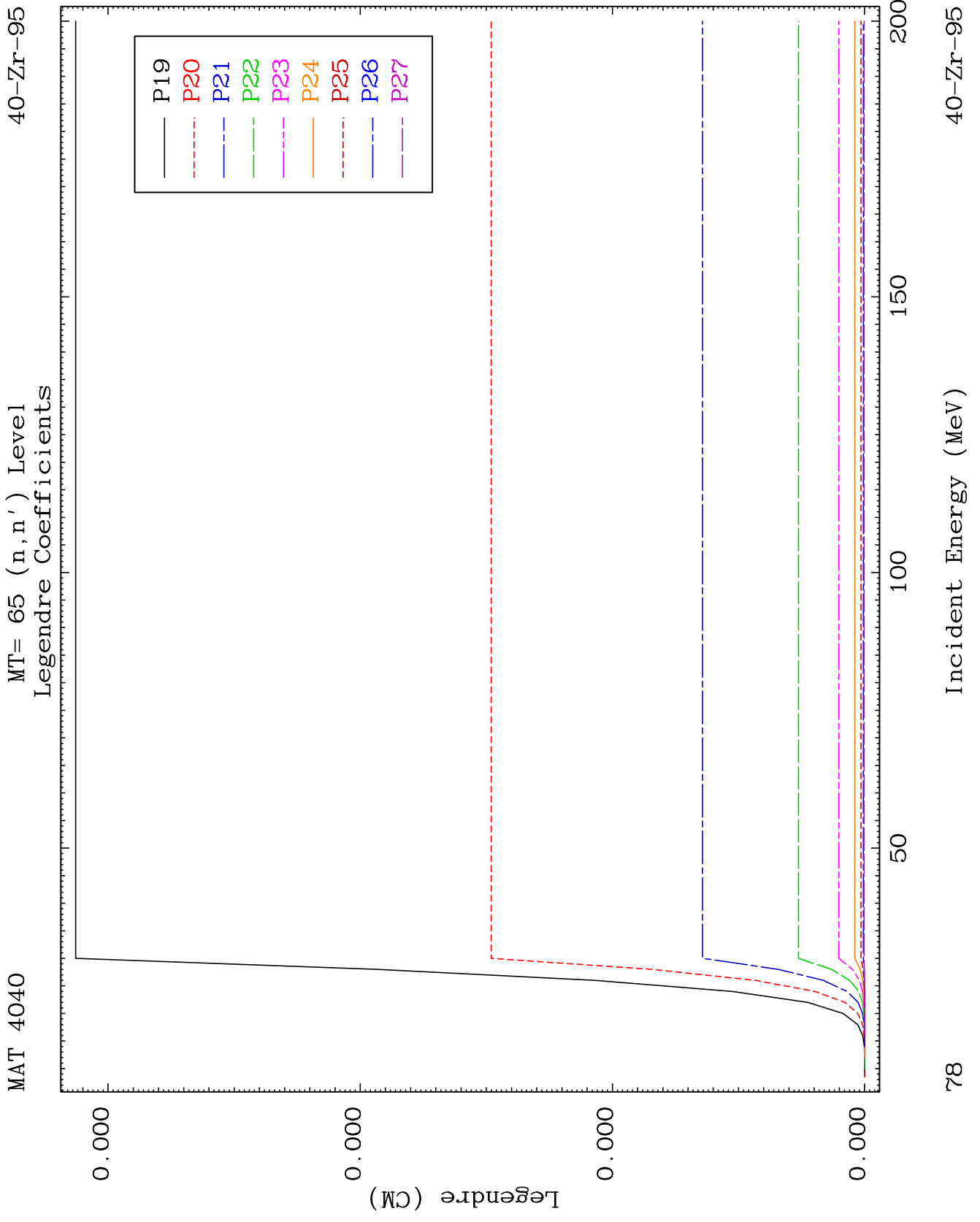


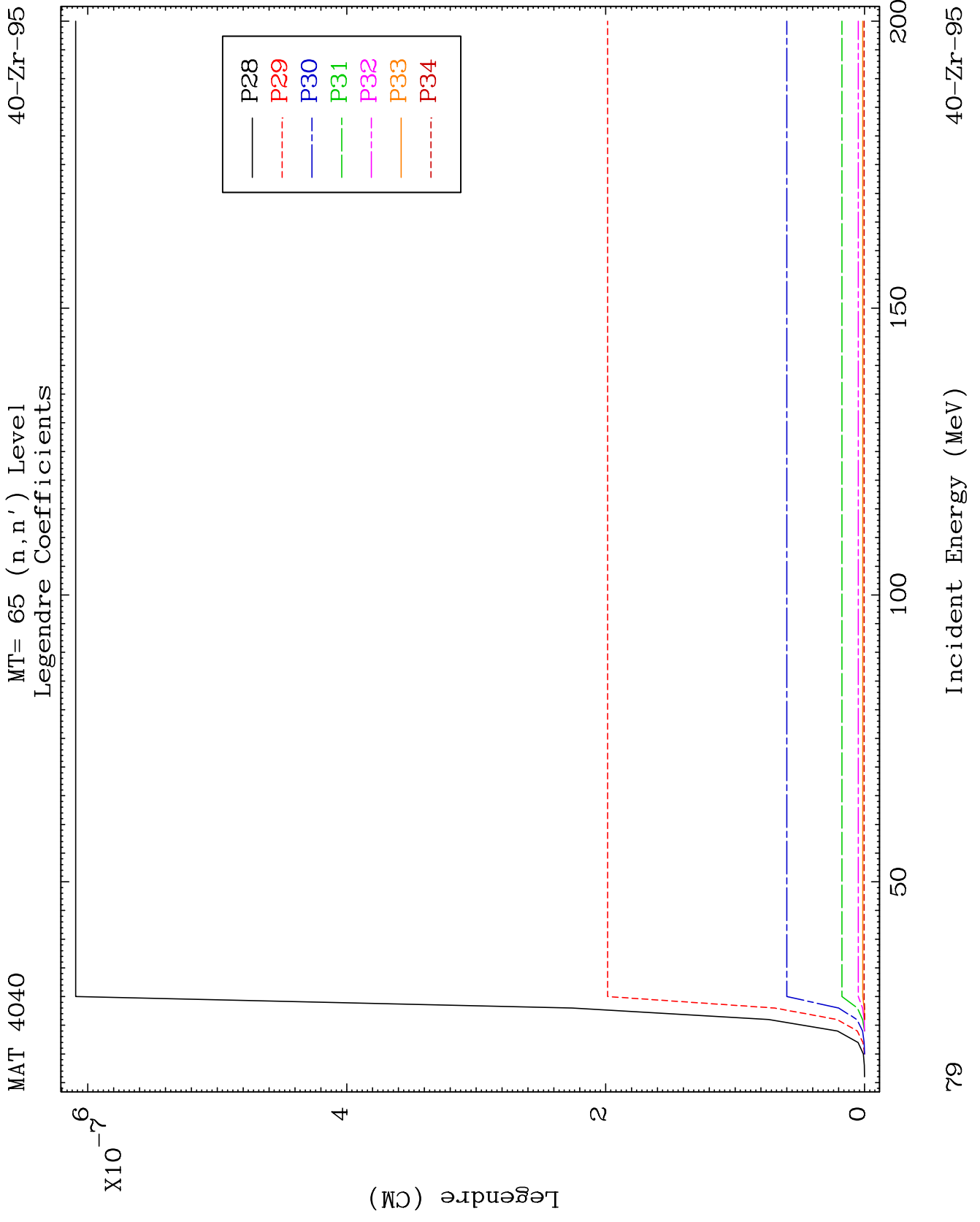


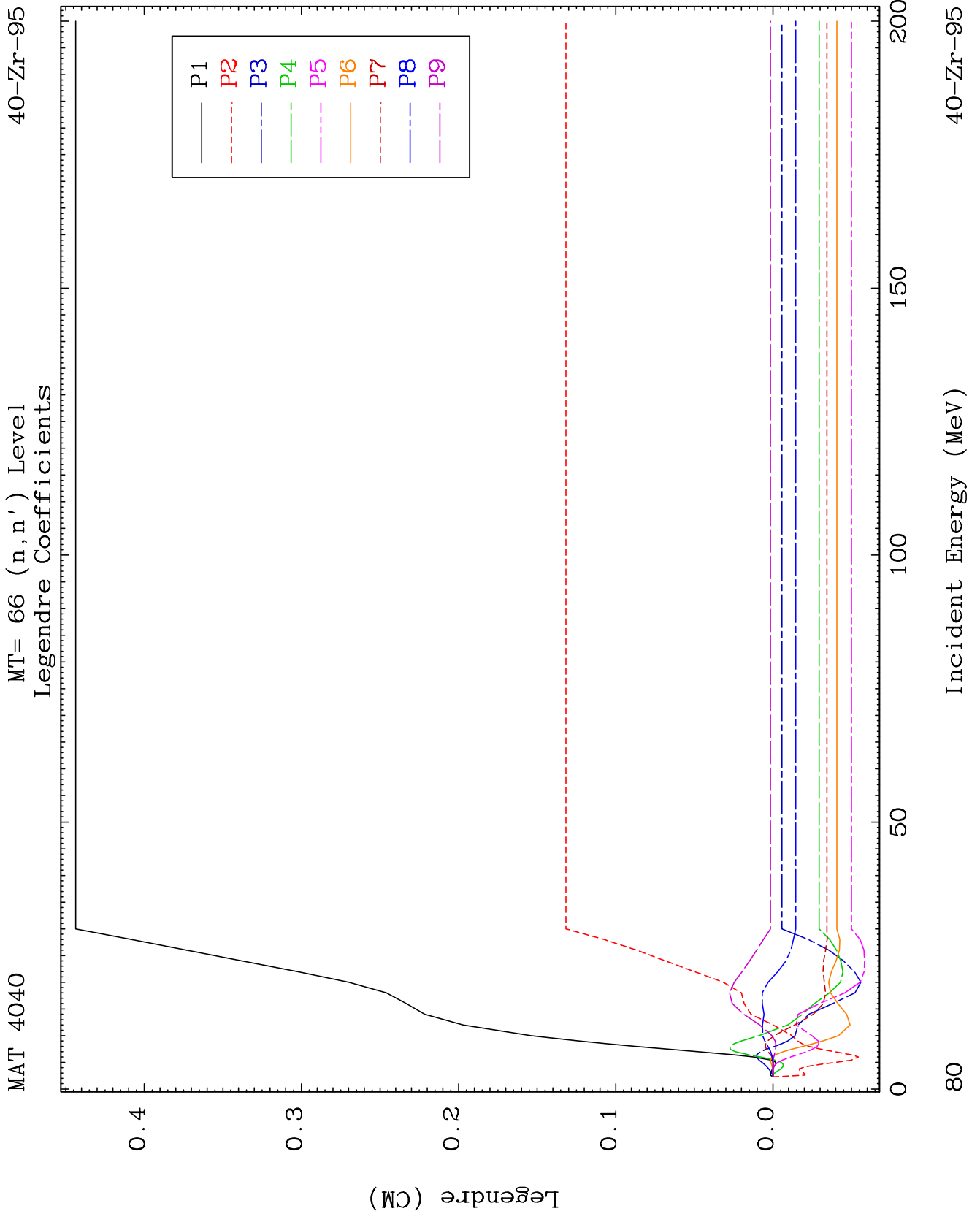


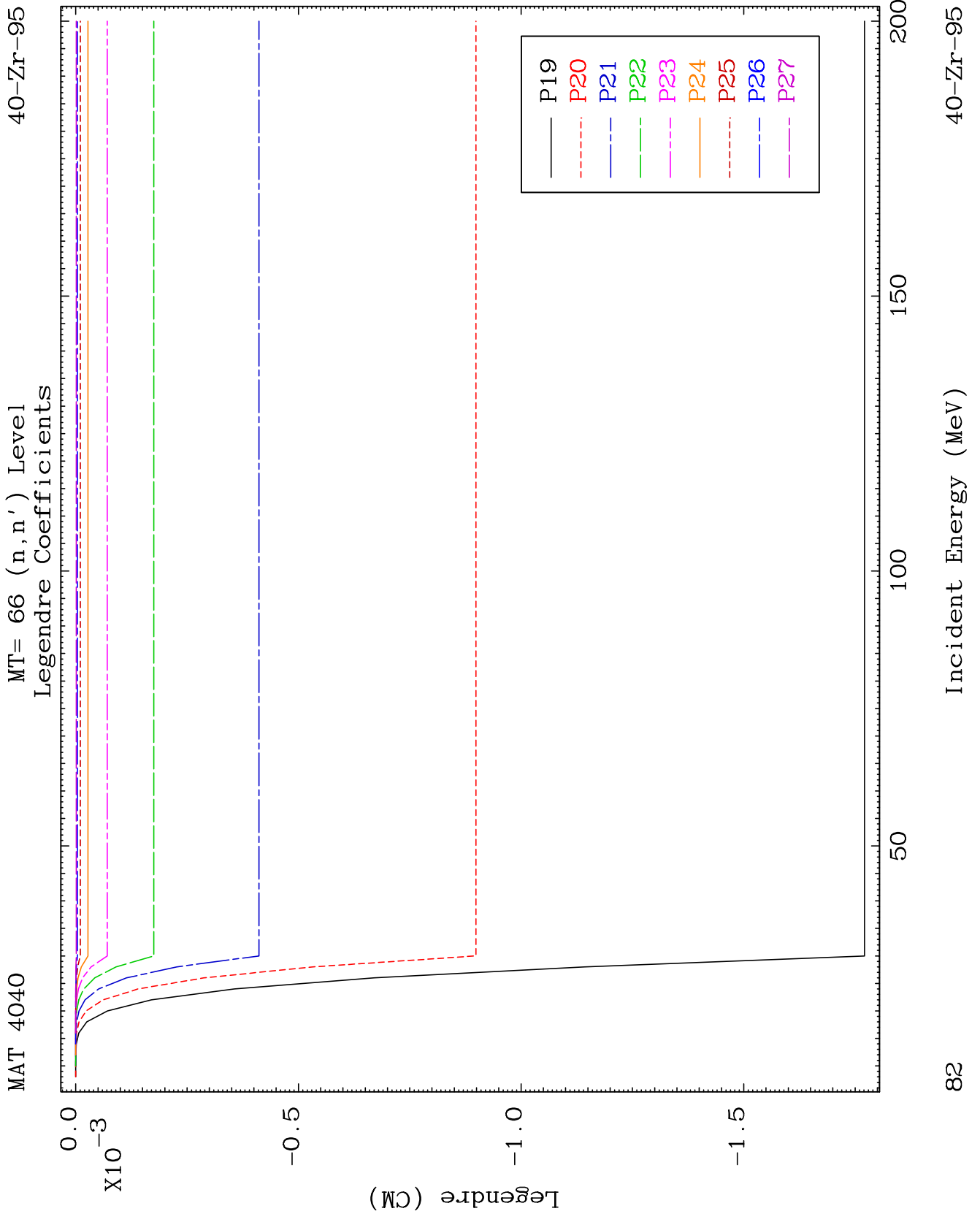


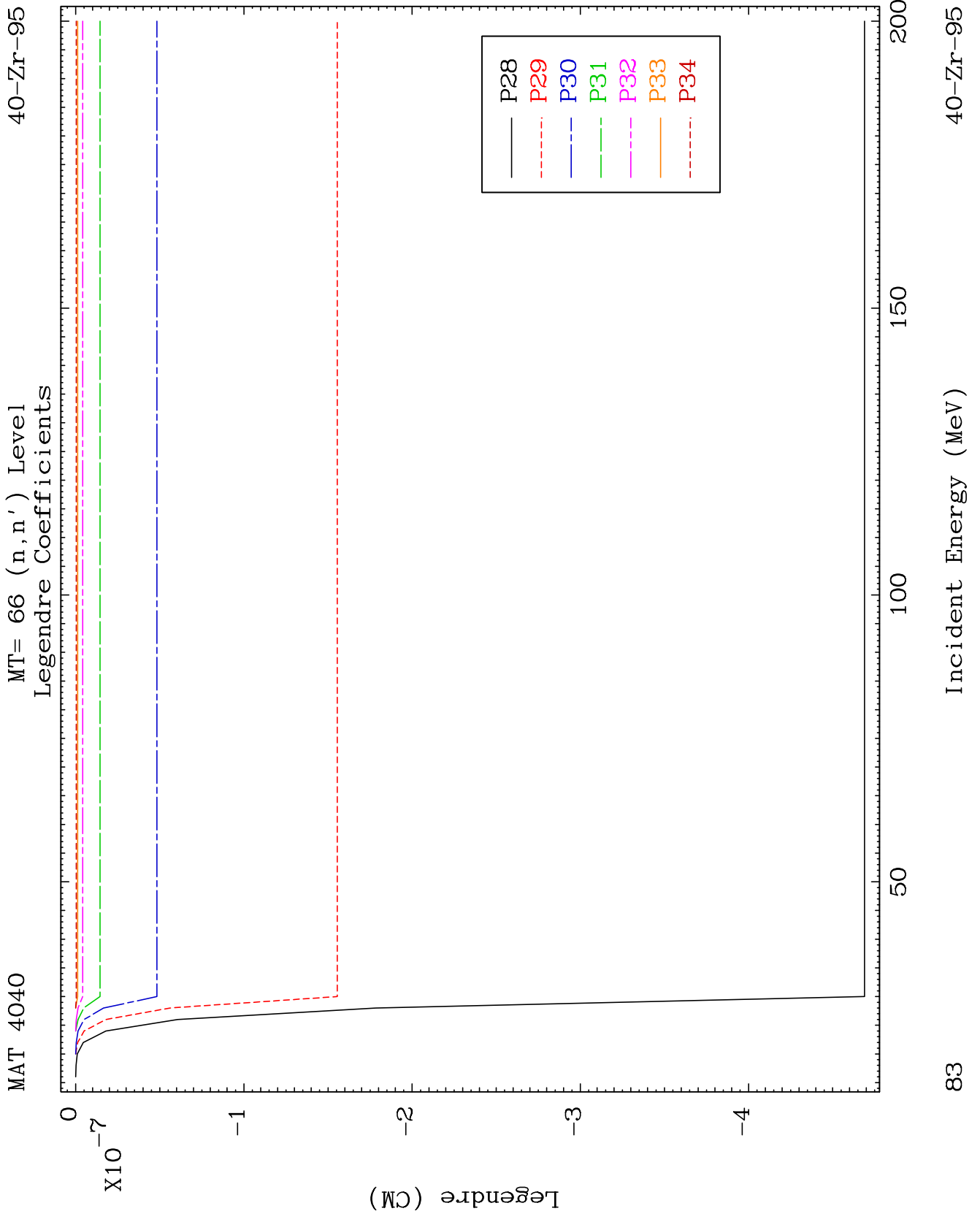


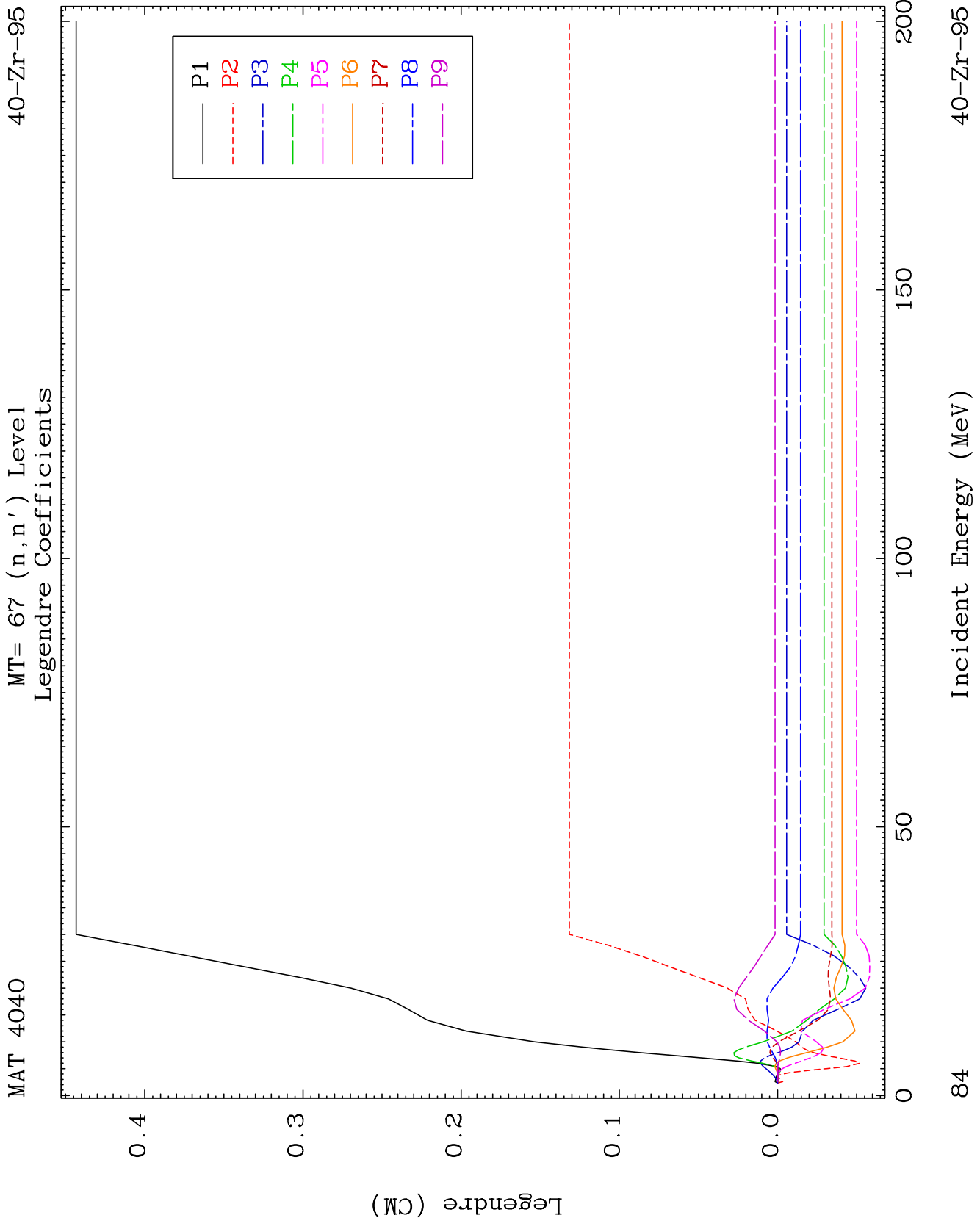


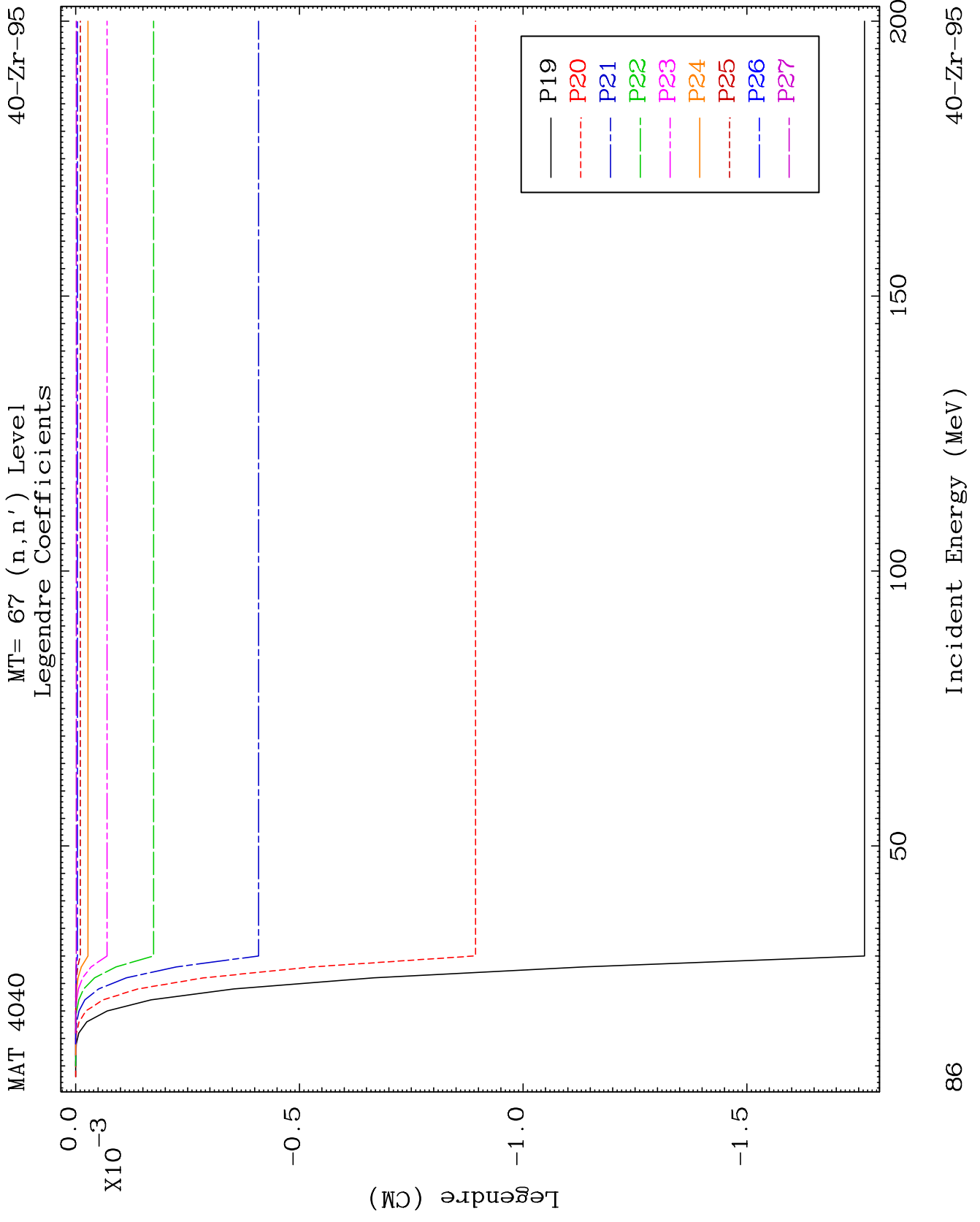


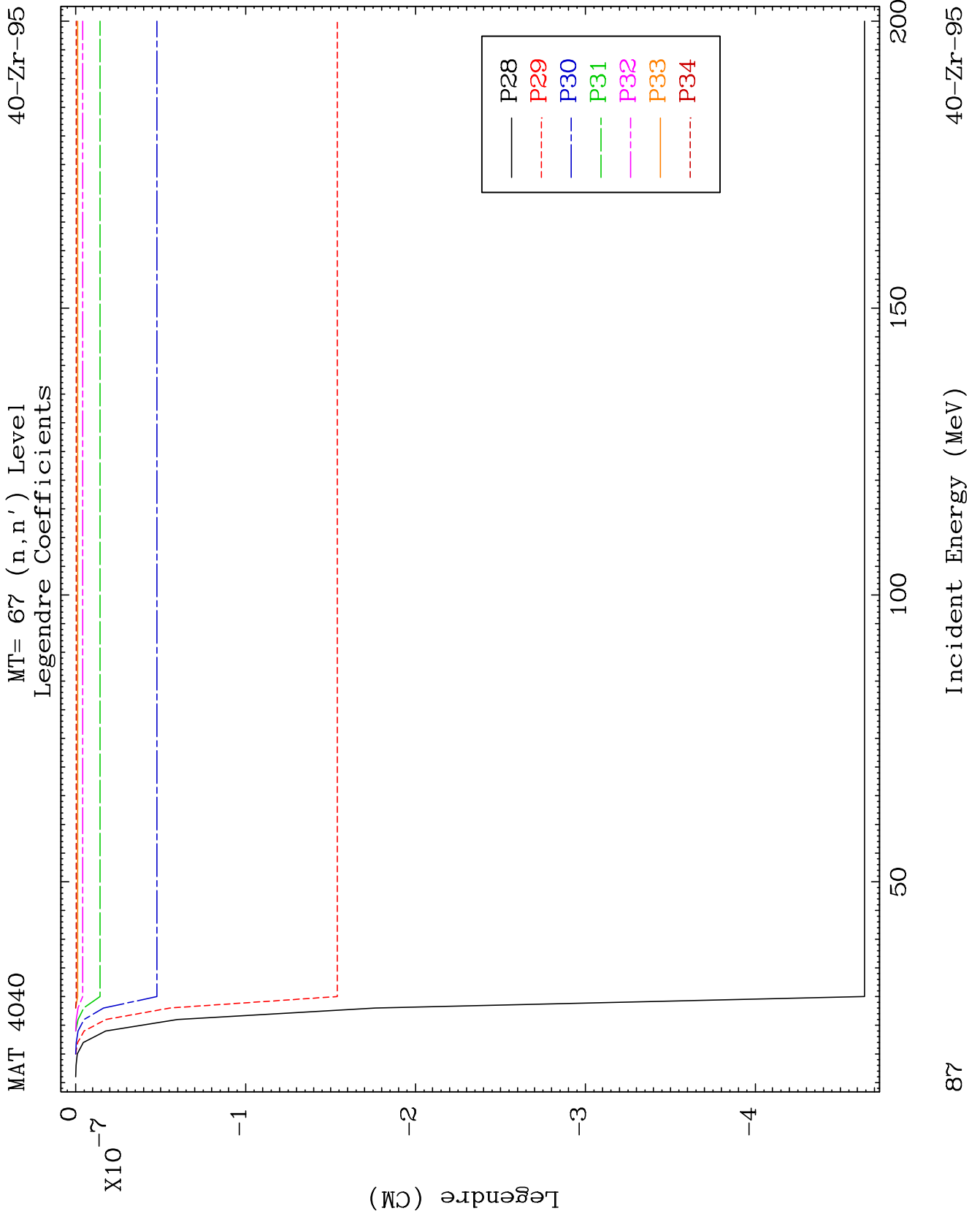


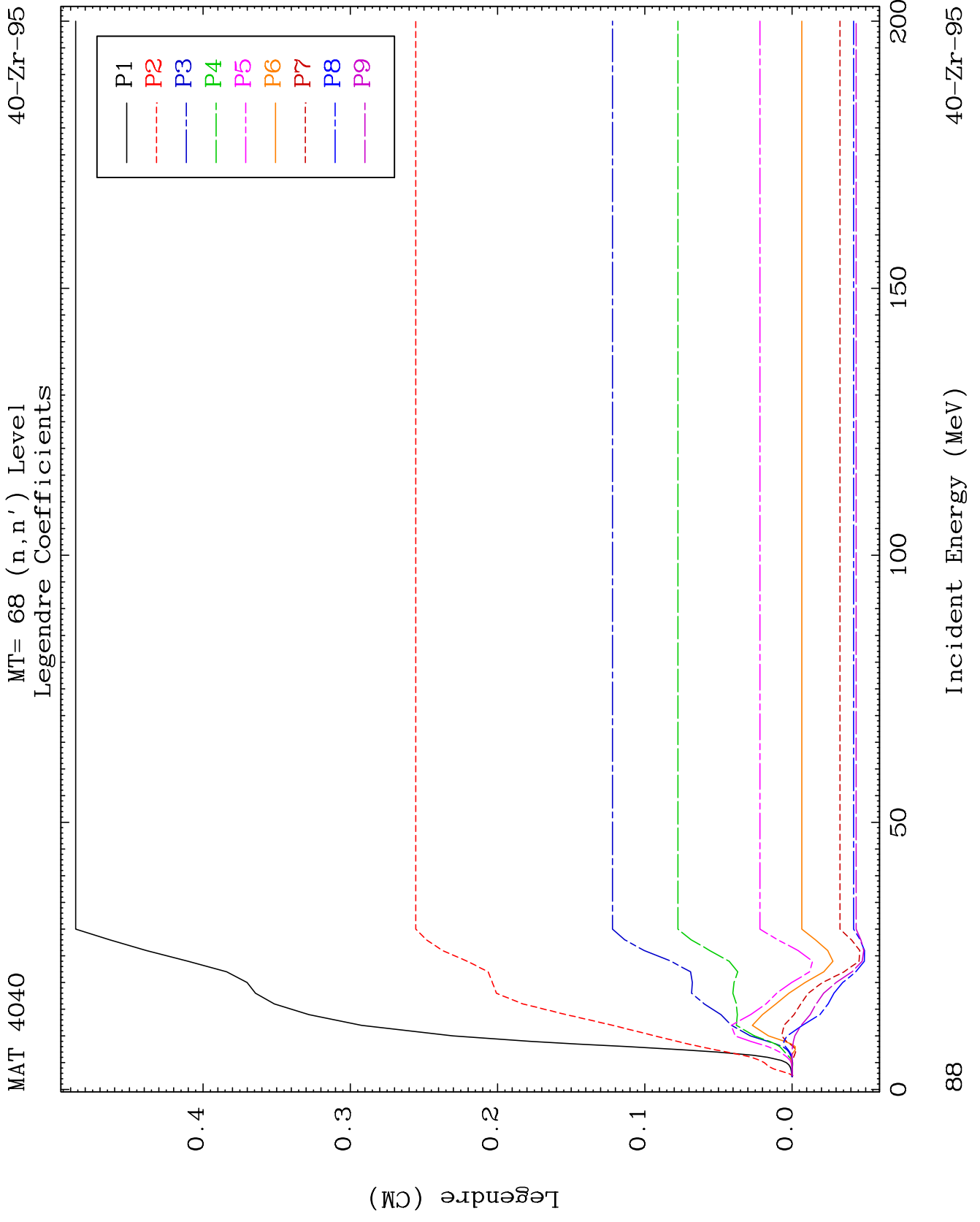


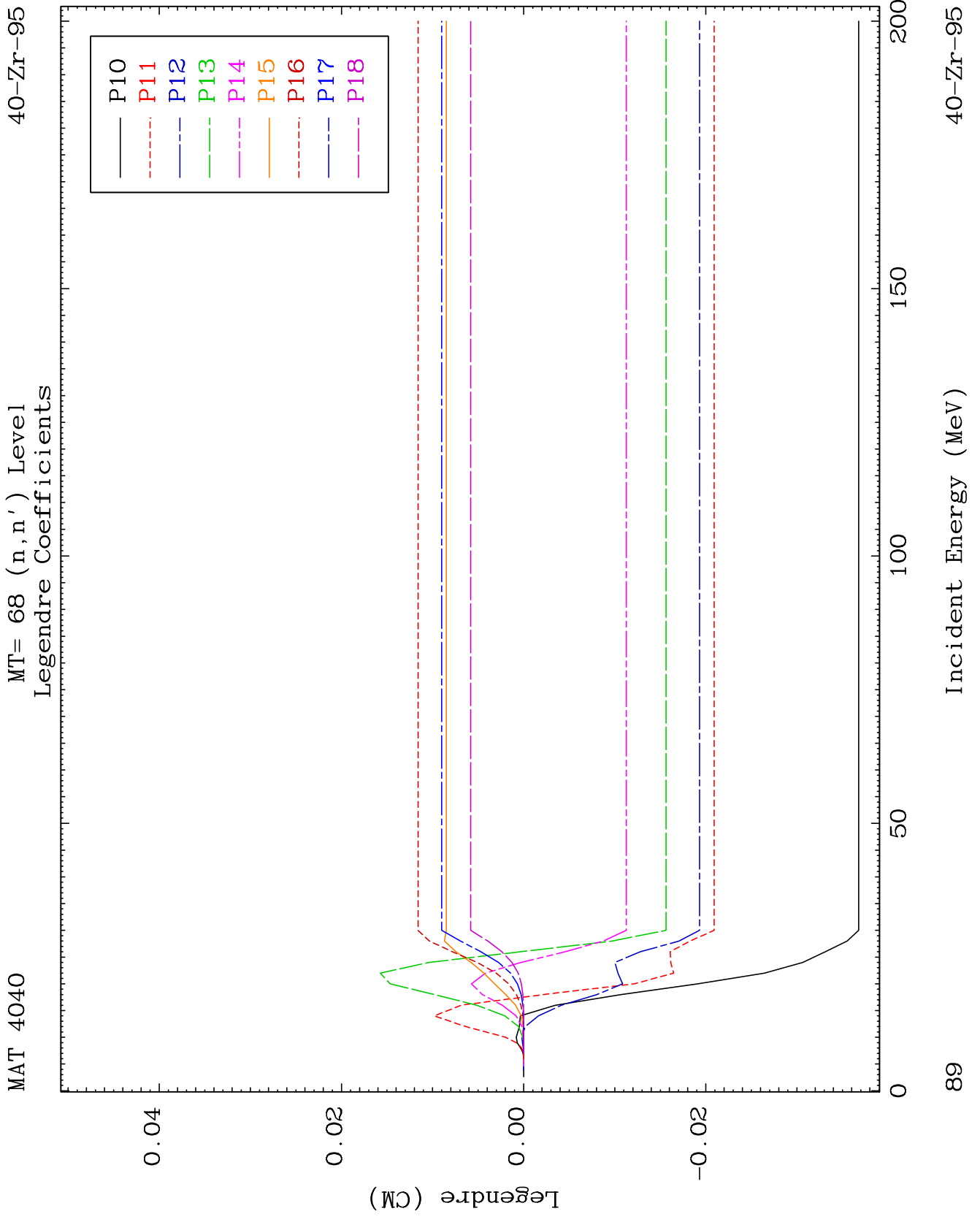


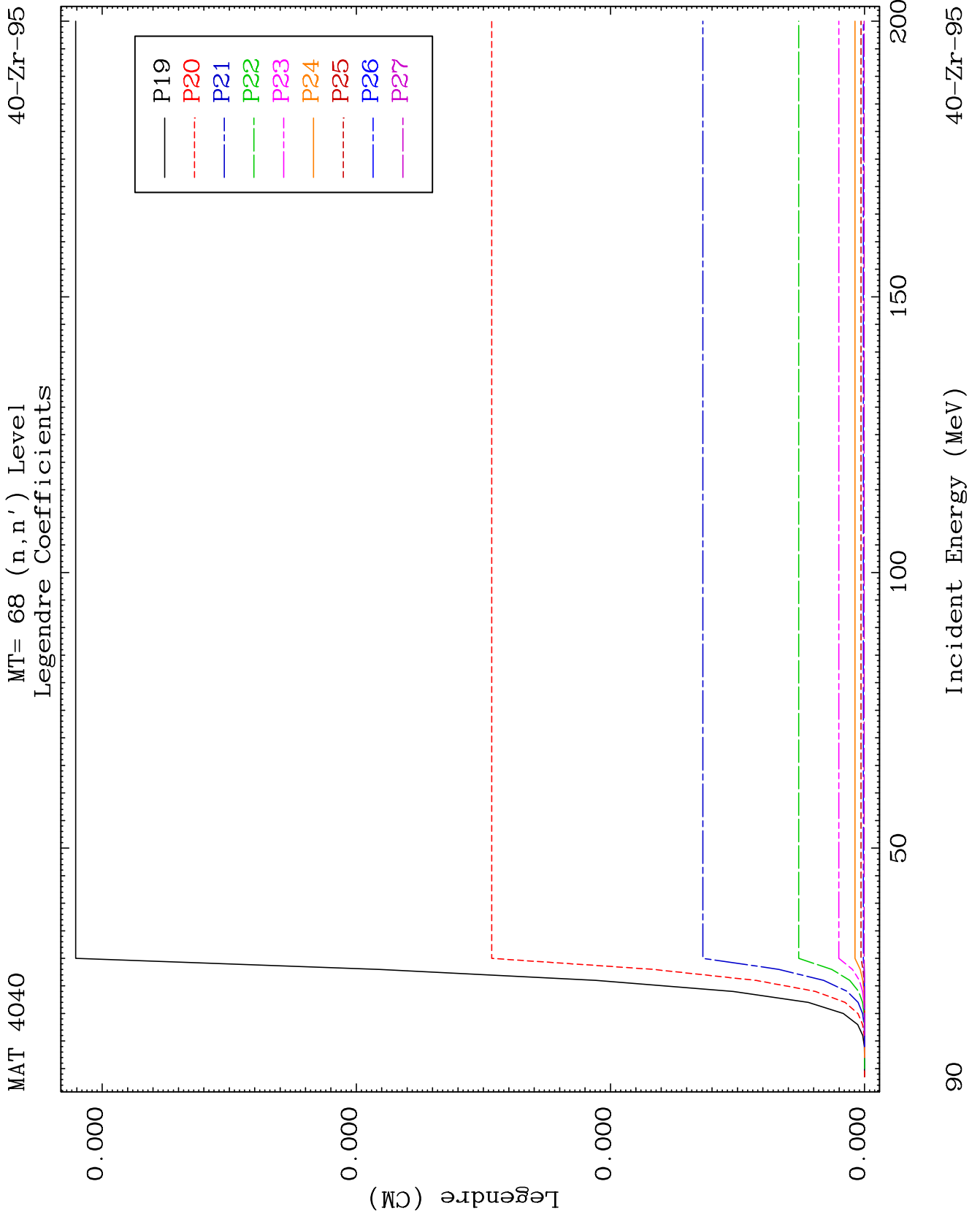








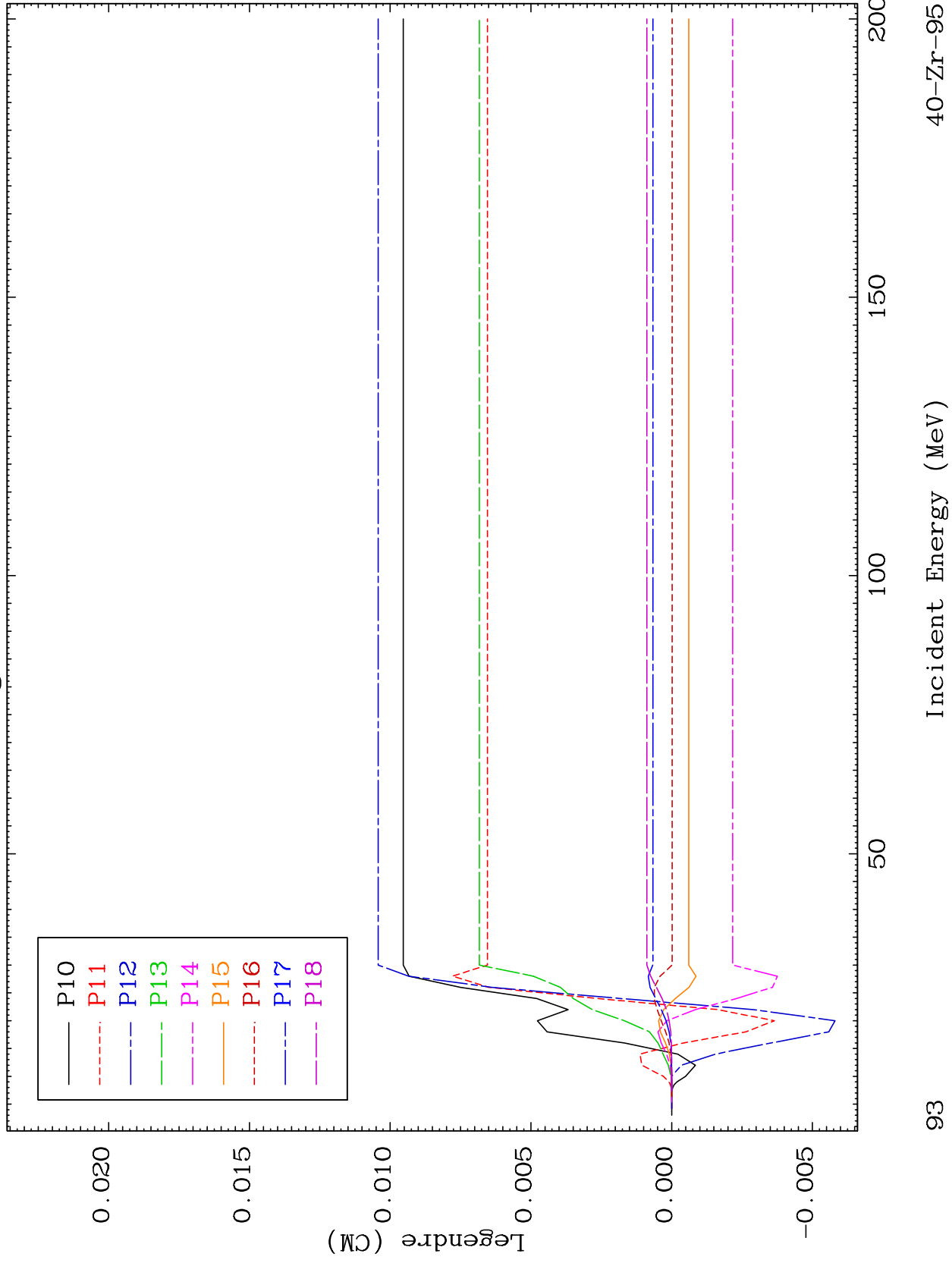




MAT 4040

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

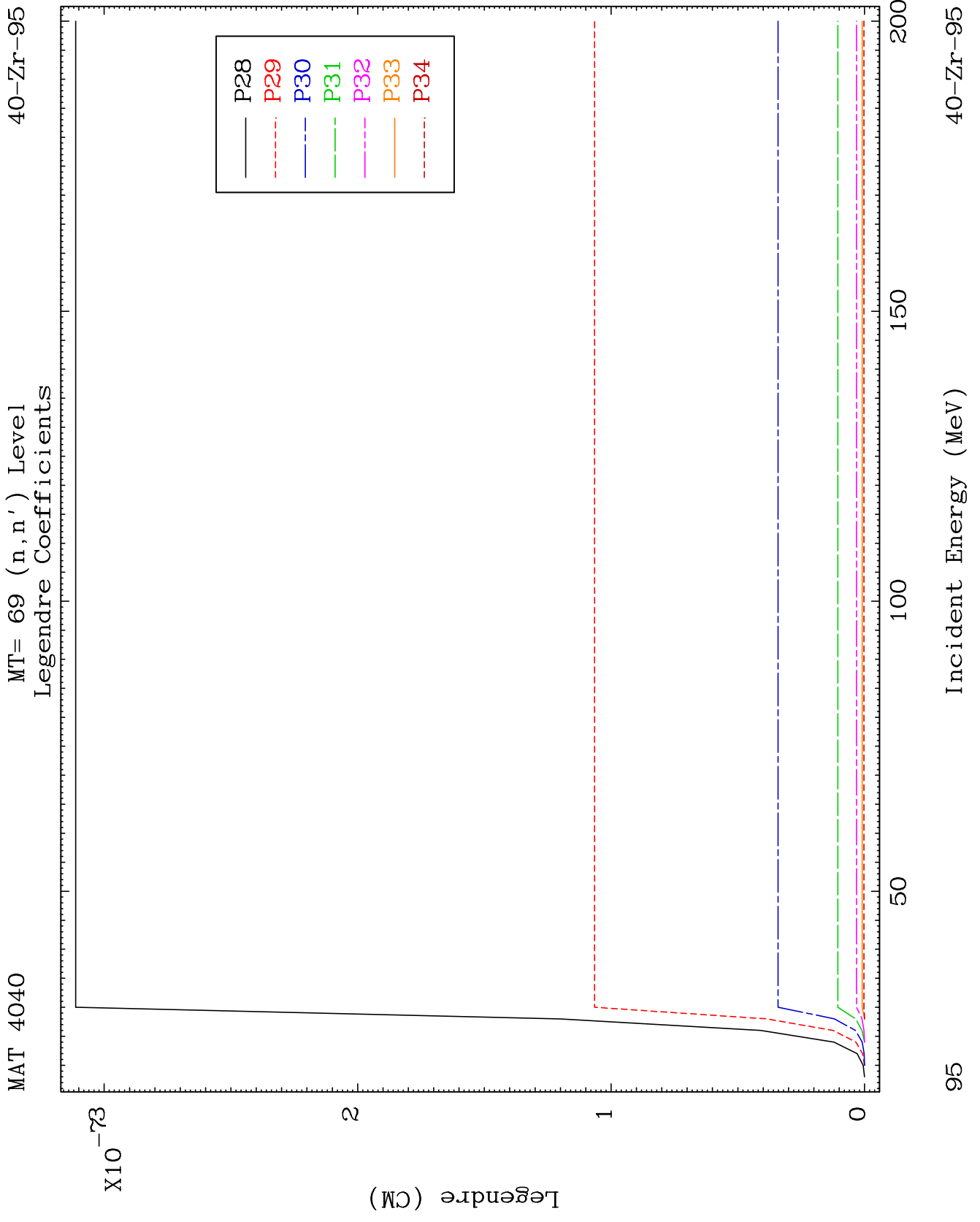
40-Zr-95

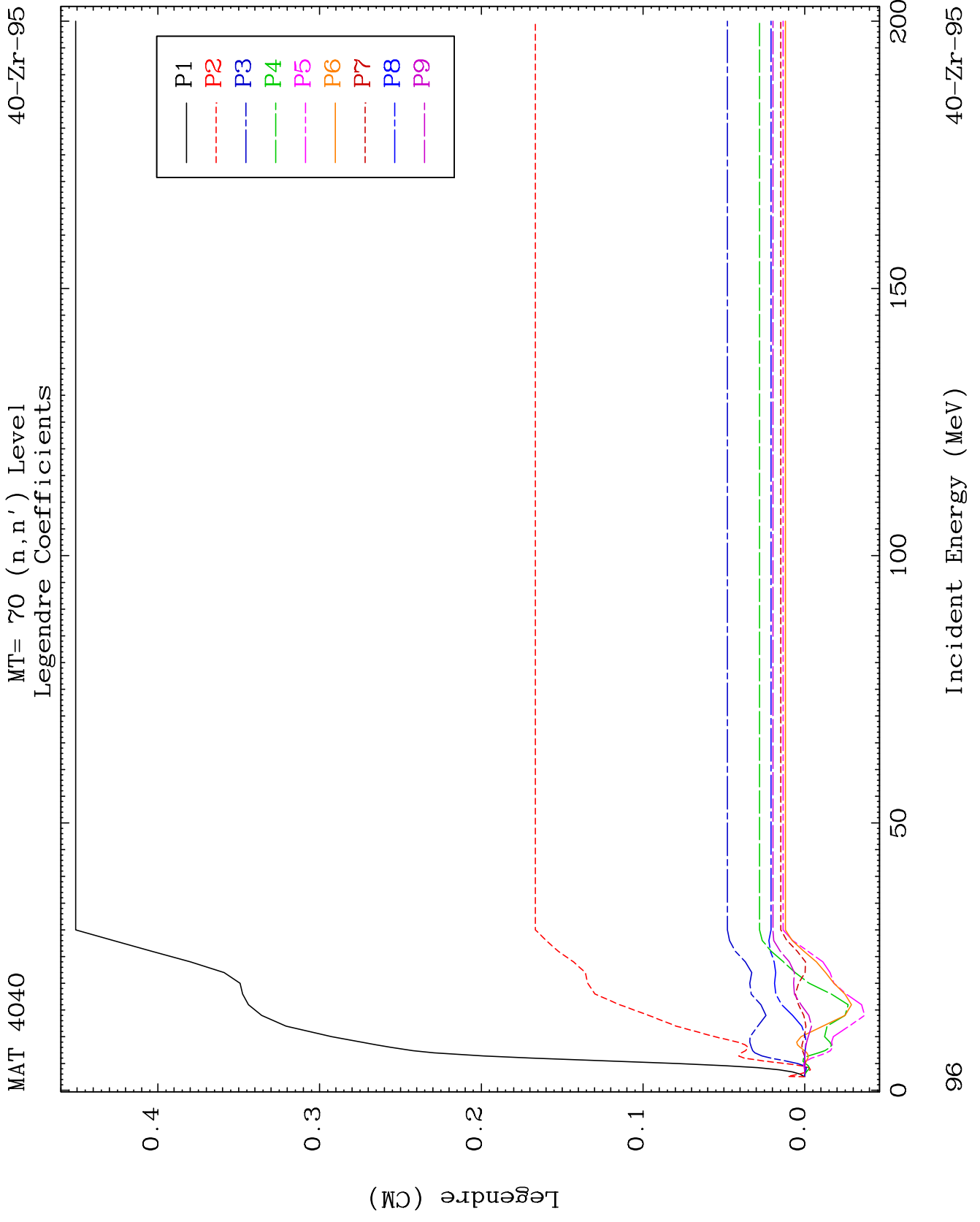


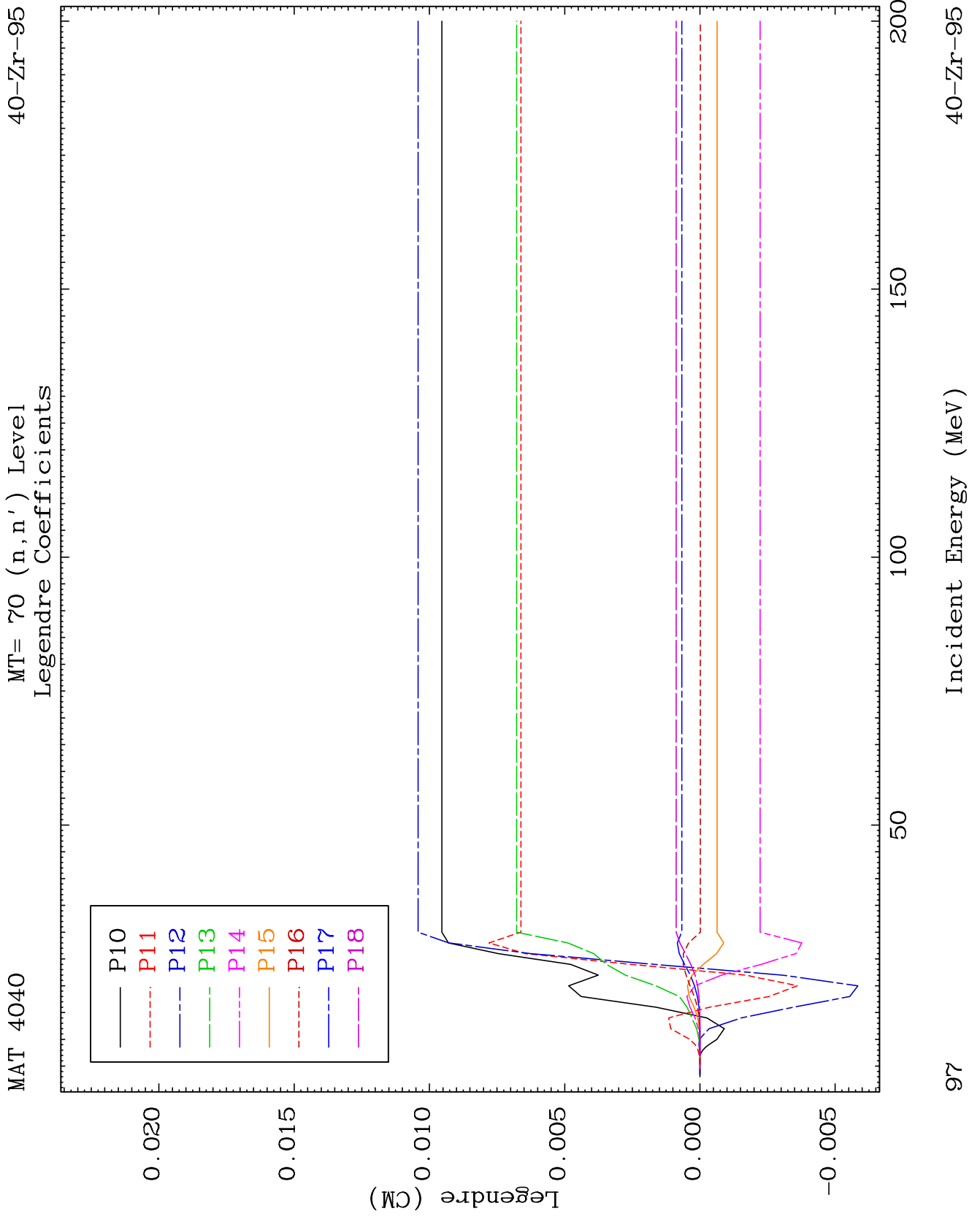
93

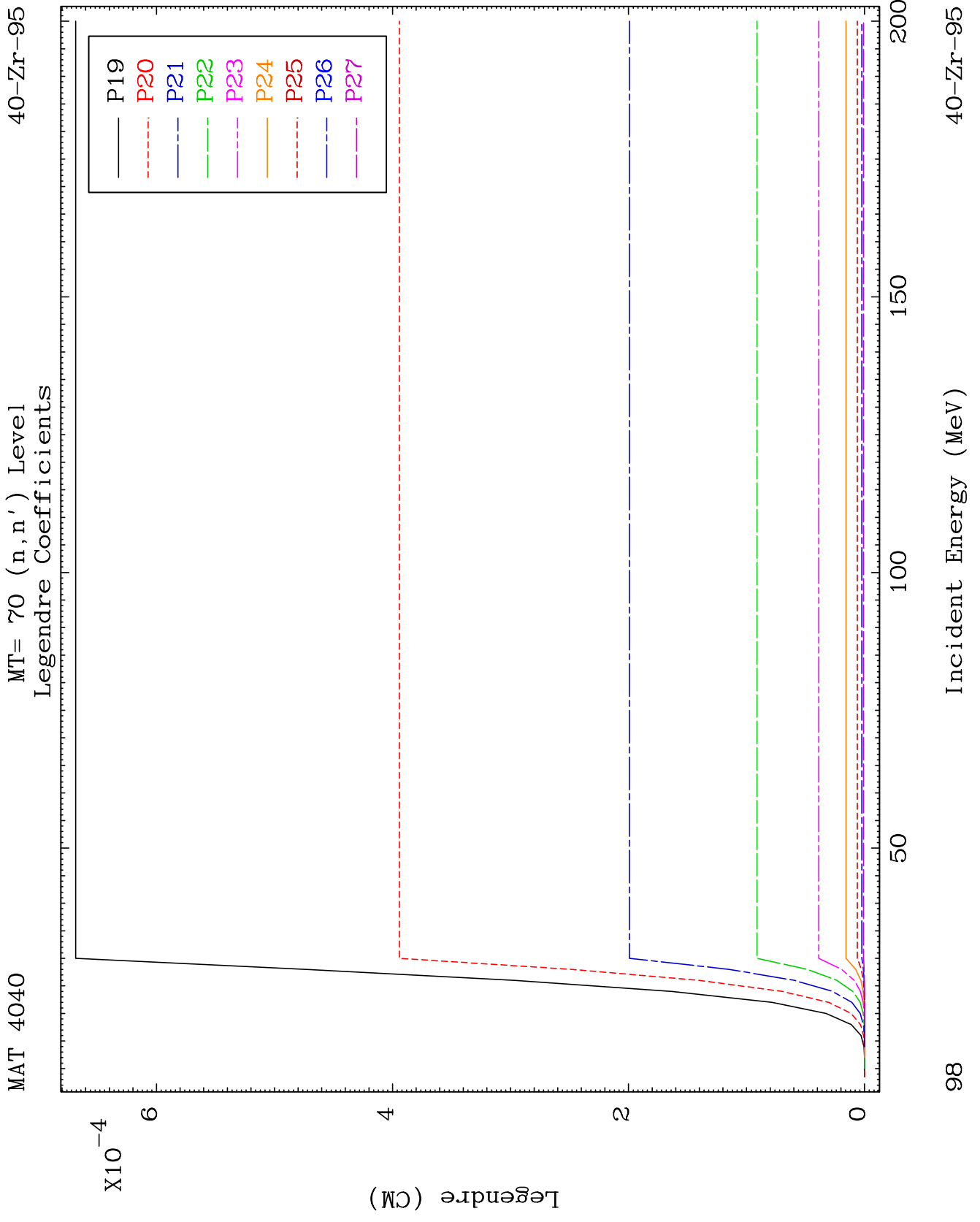
Incident Energy (MeV)

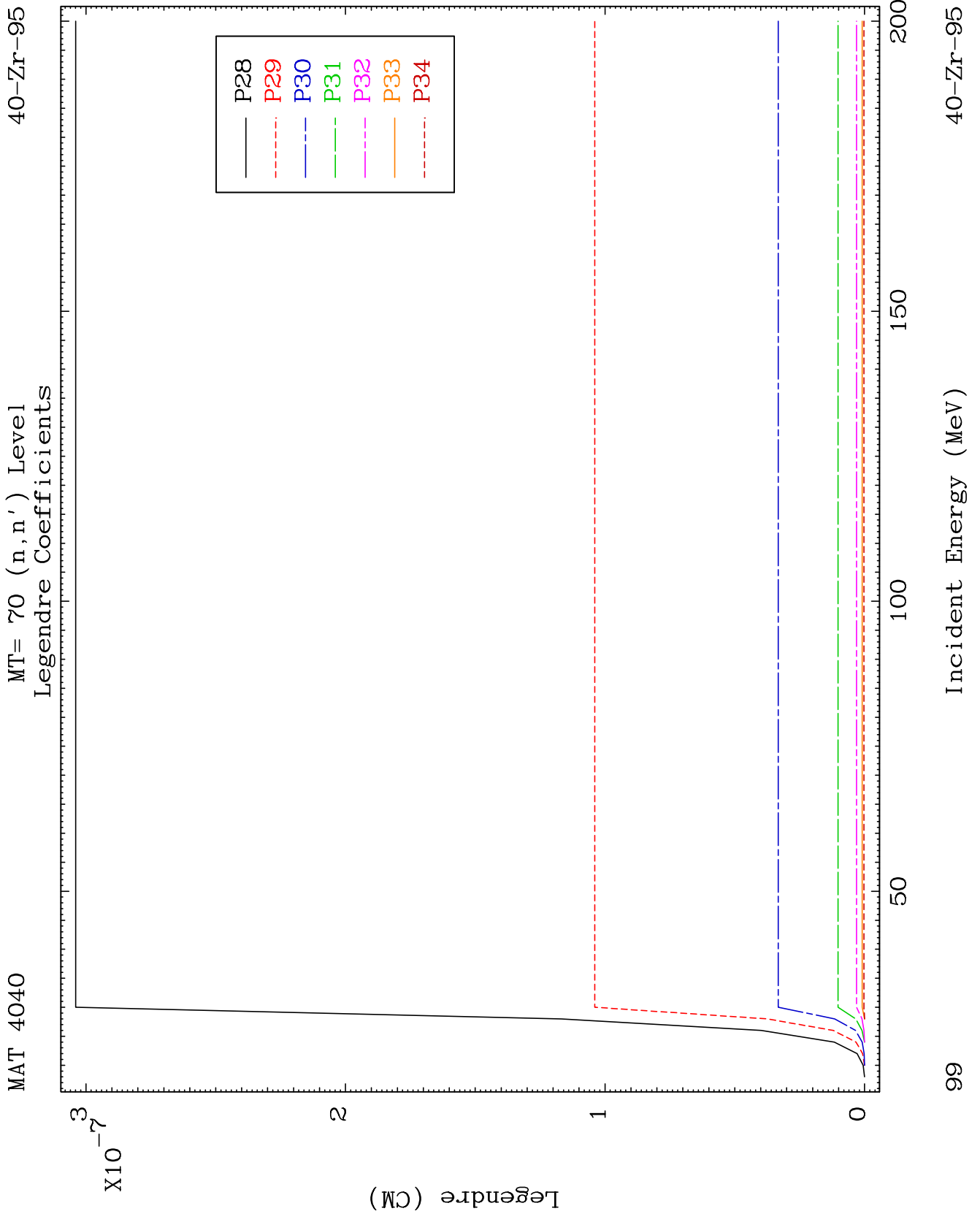
40-Zr-95

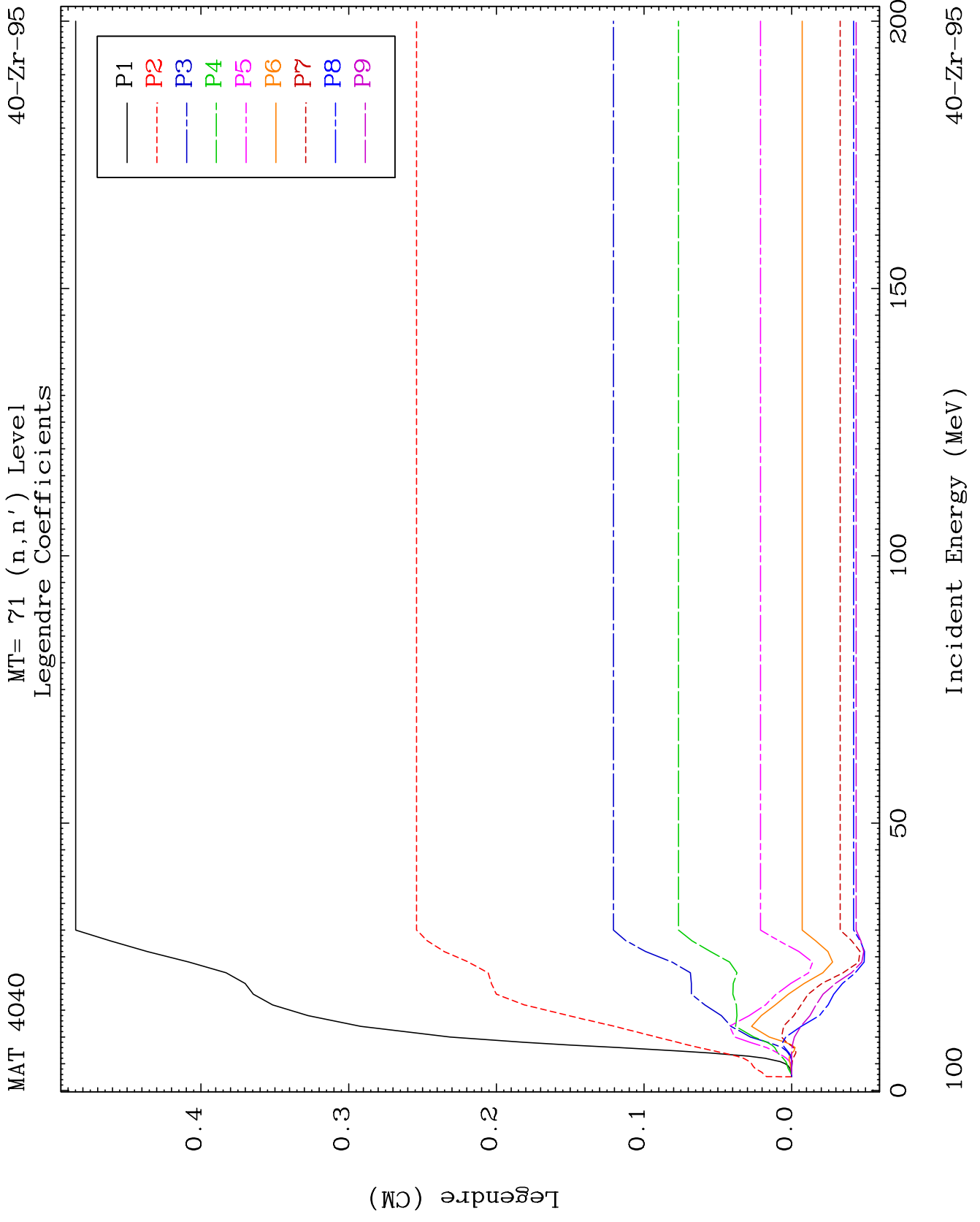


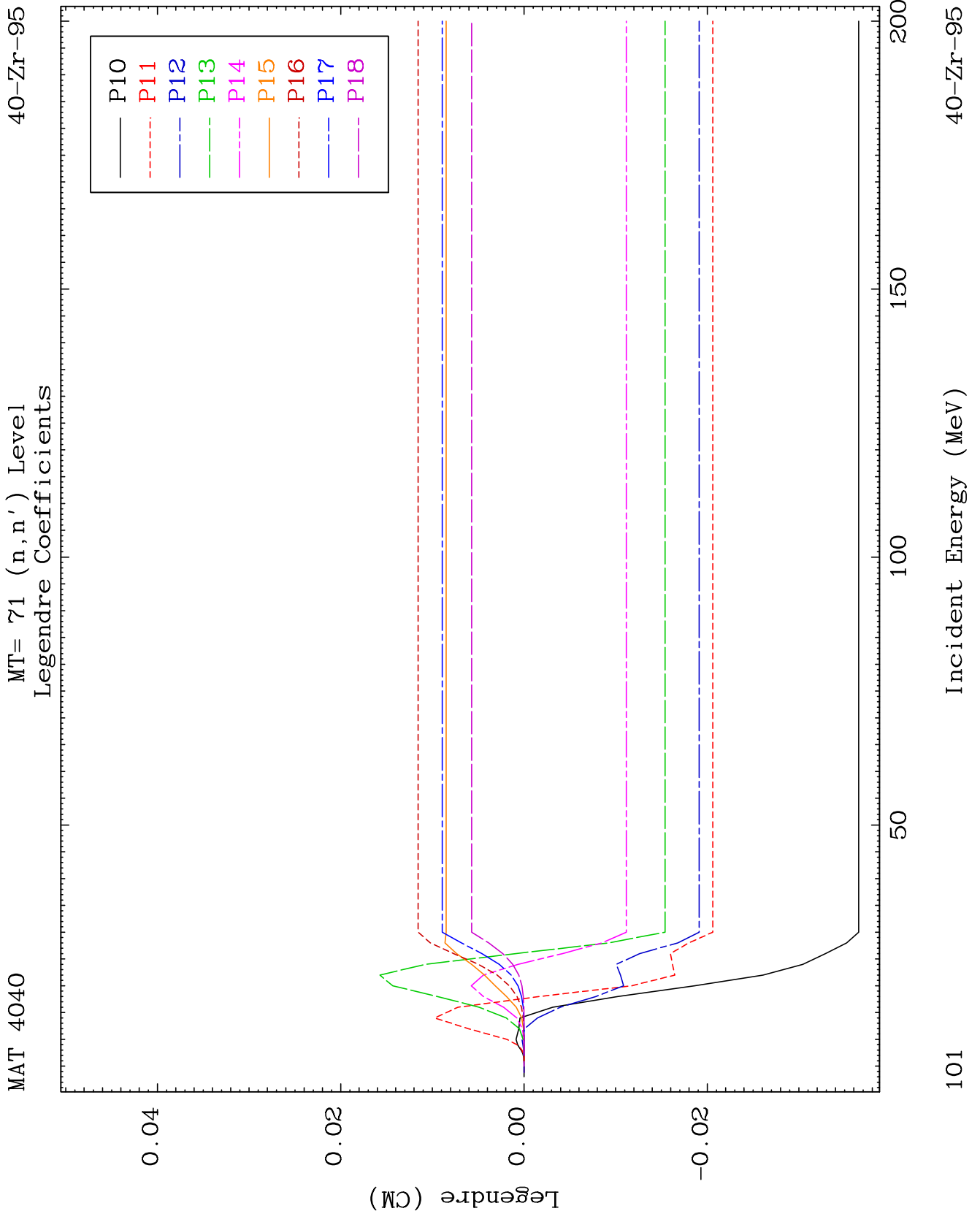


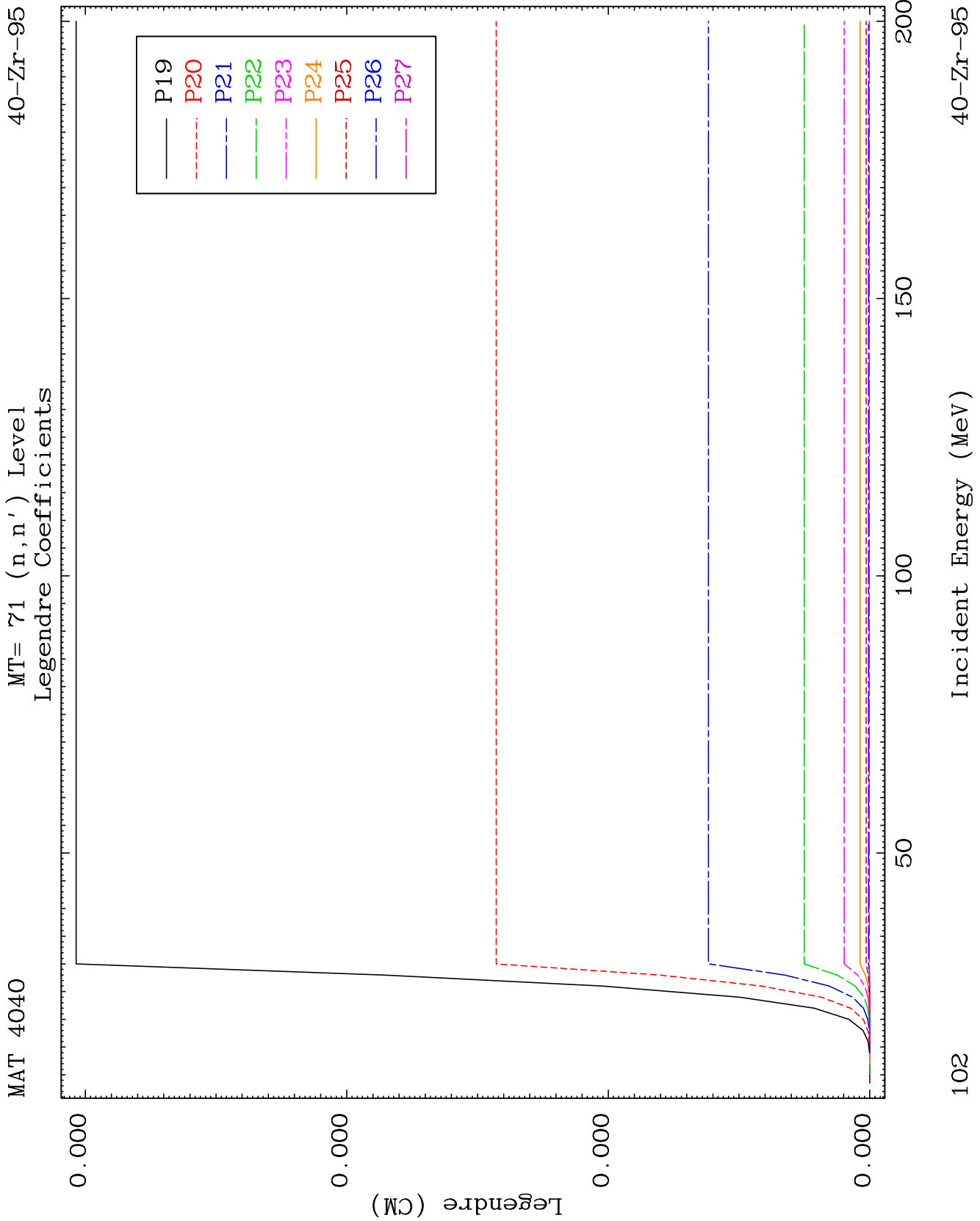


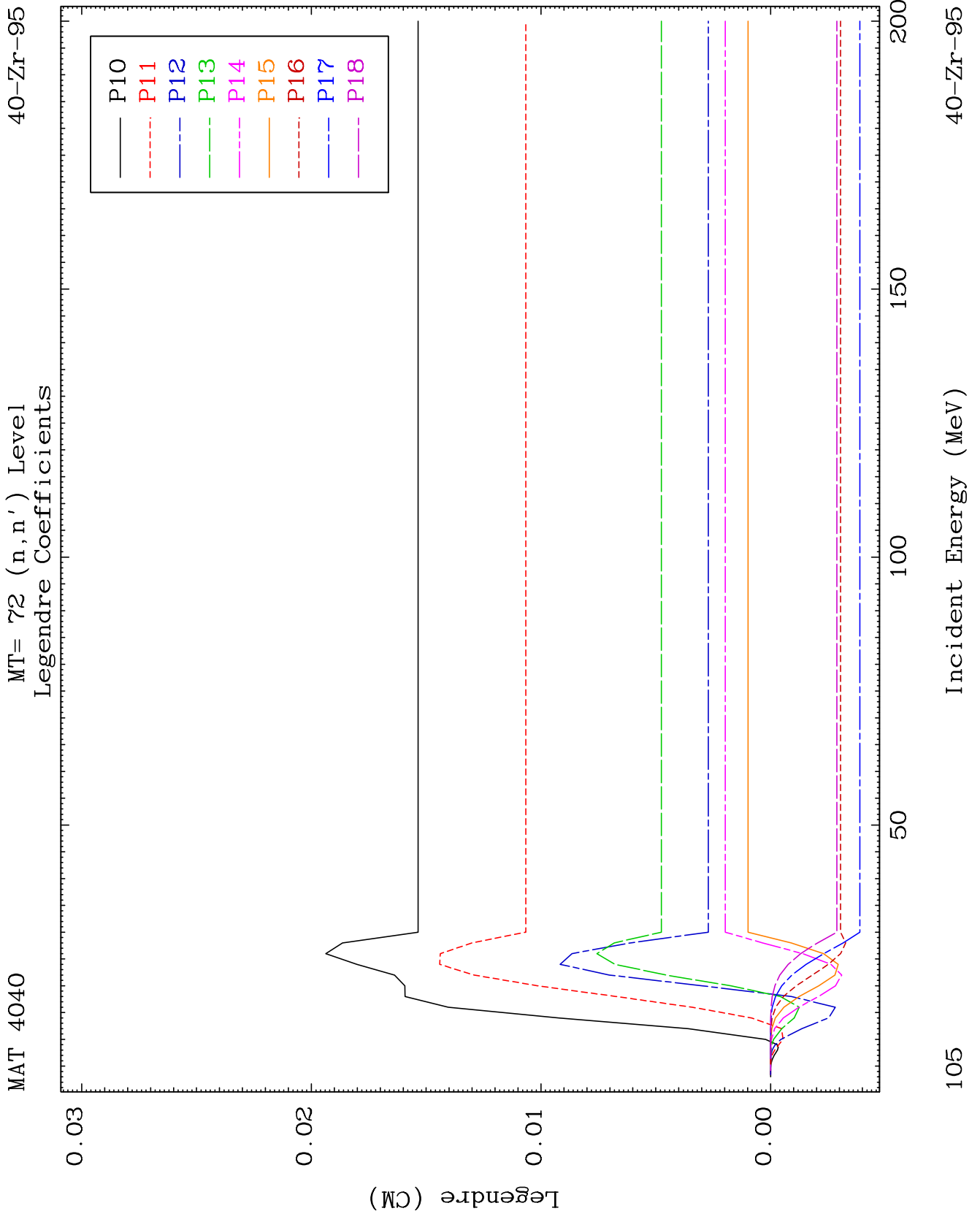


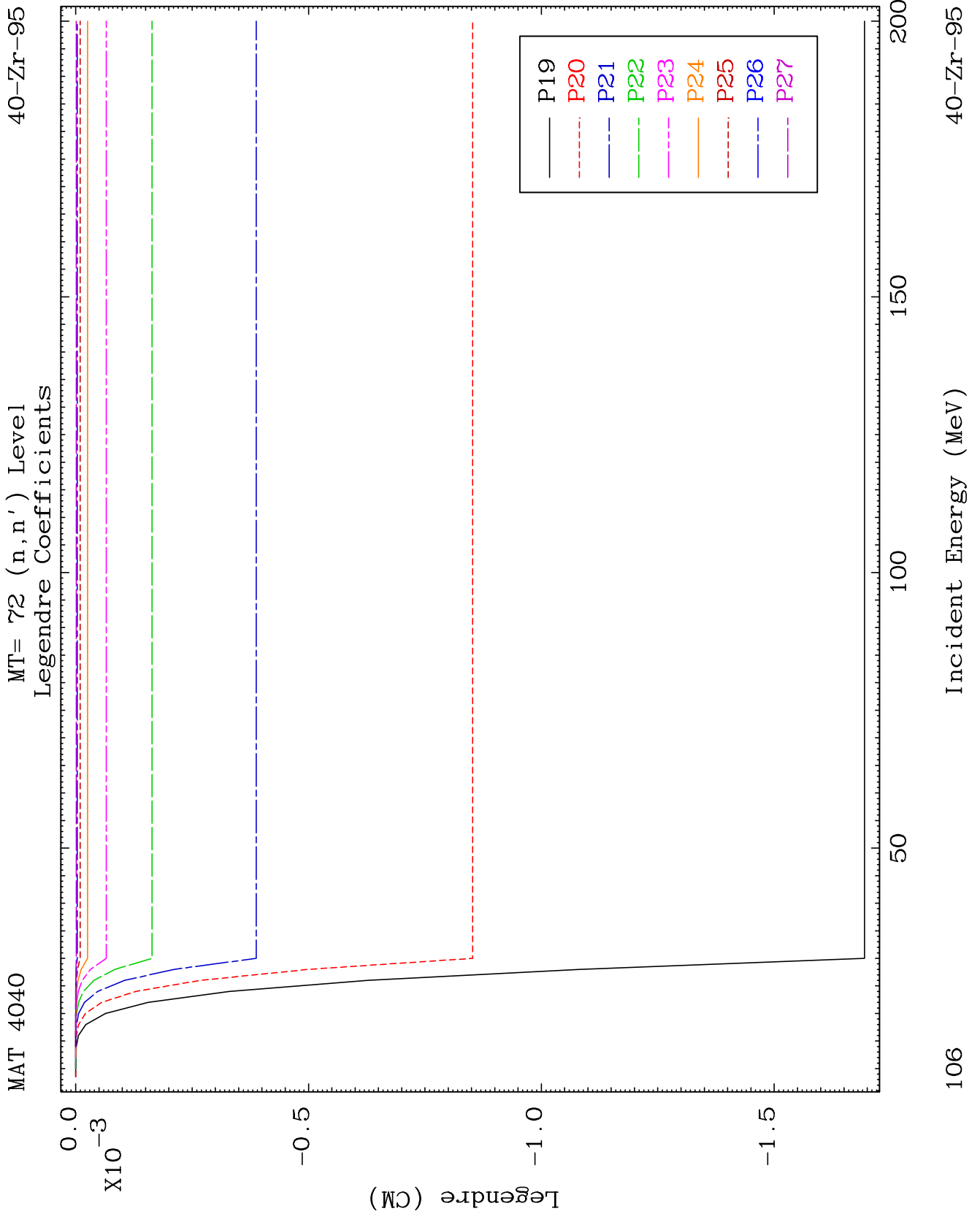


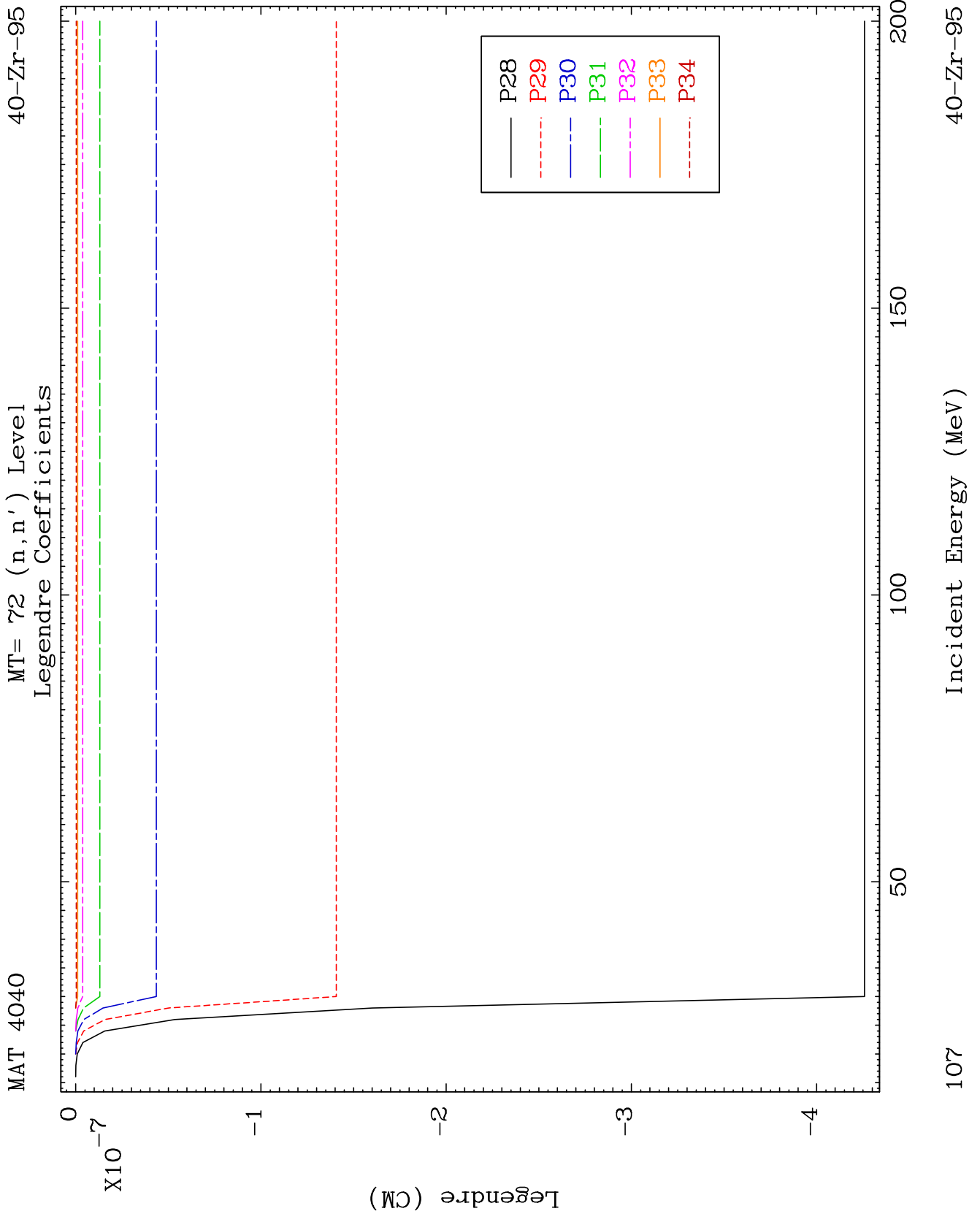


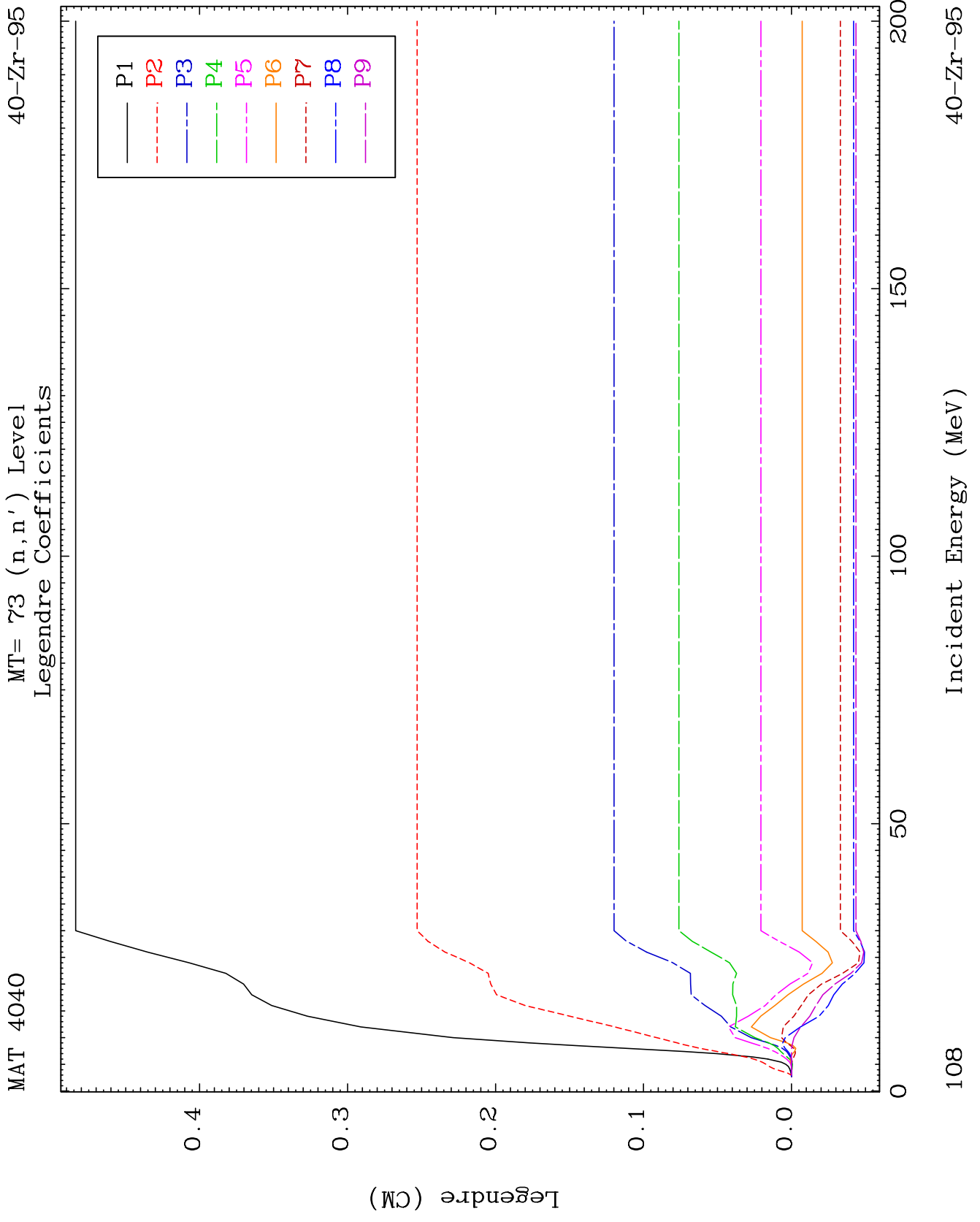


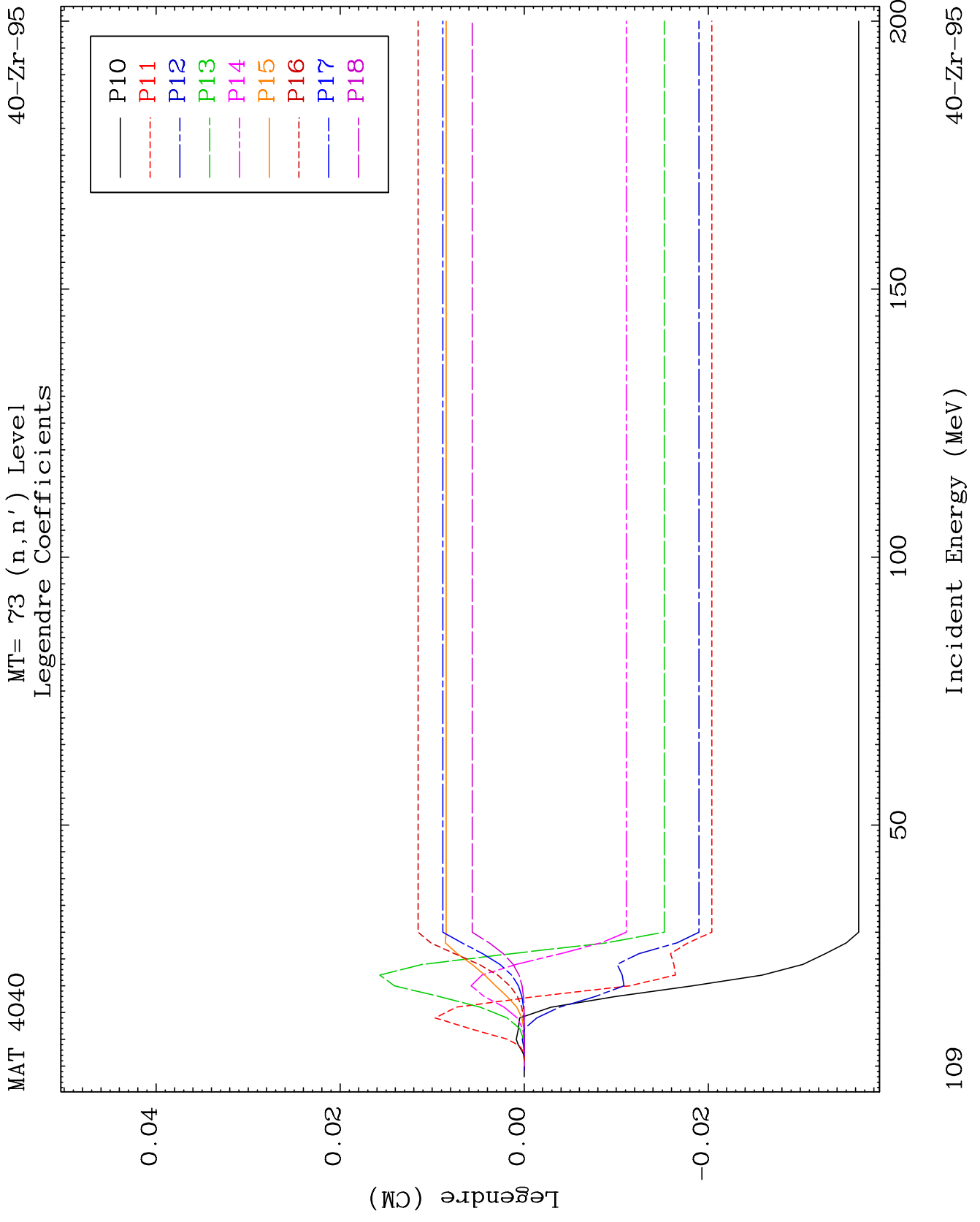


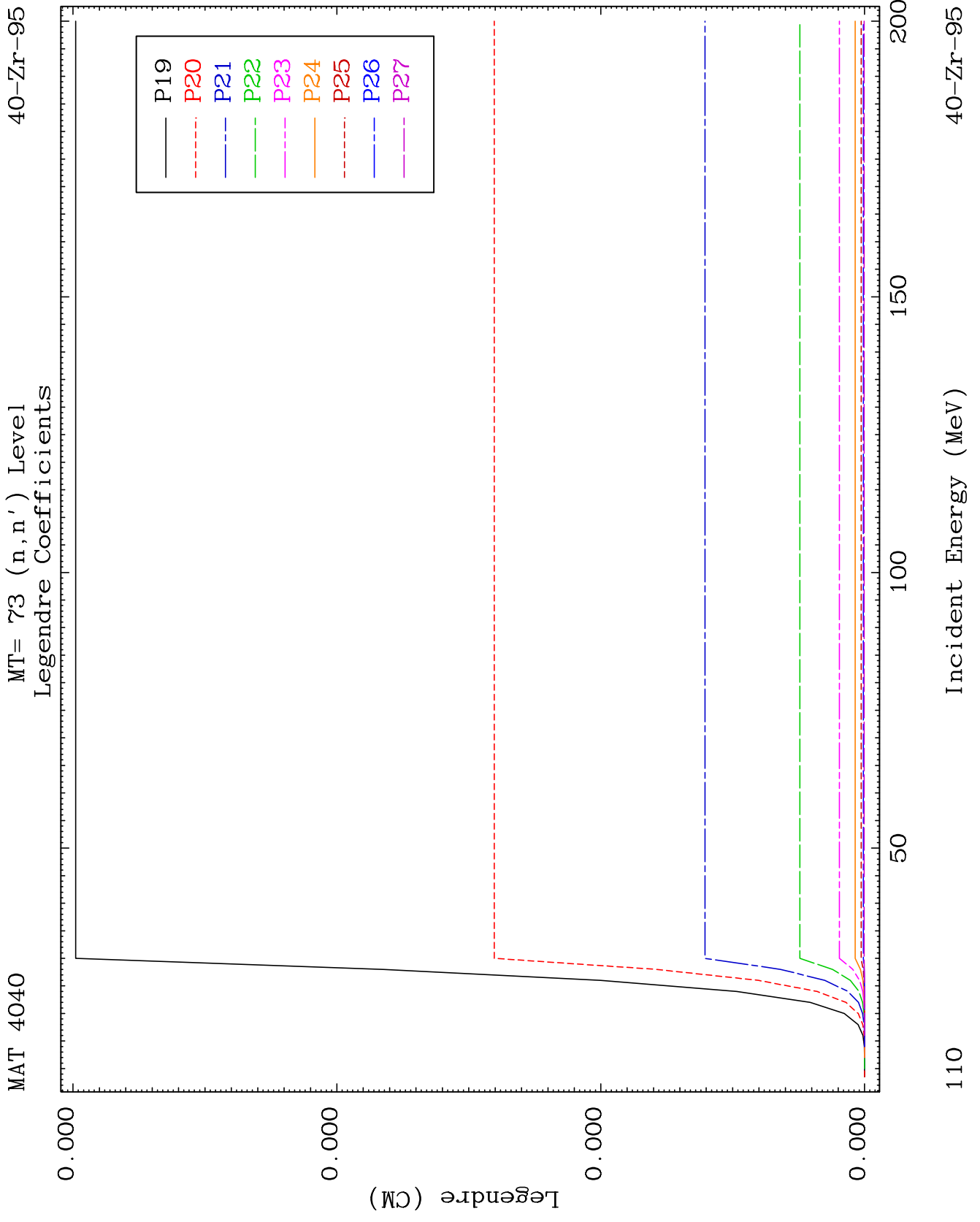


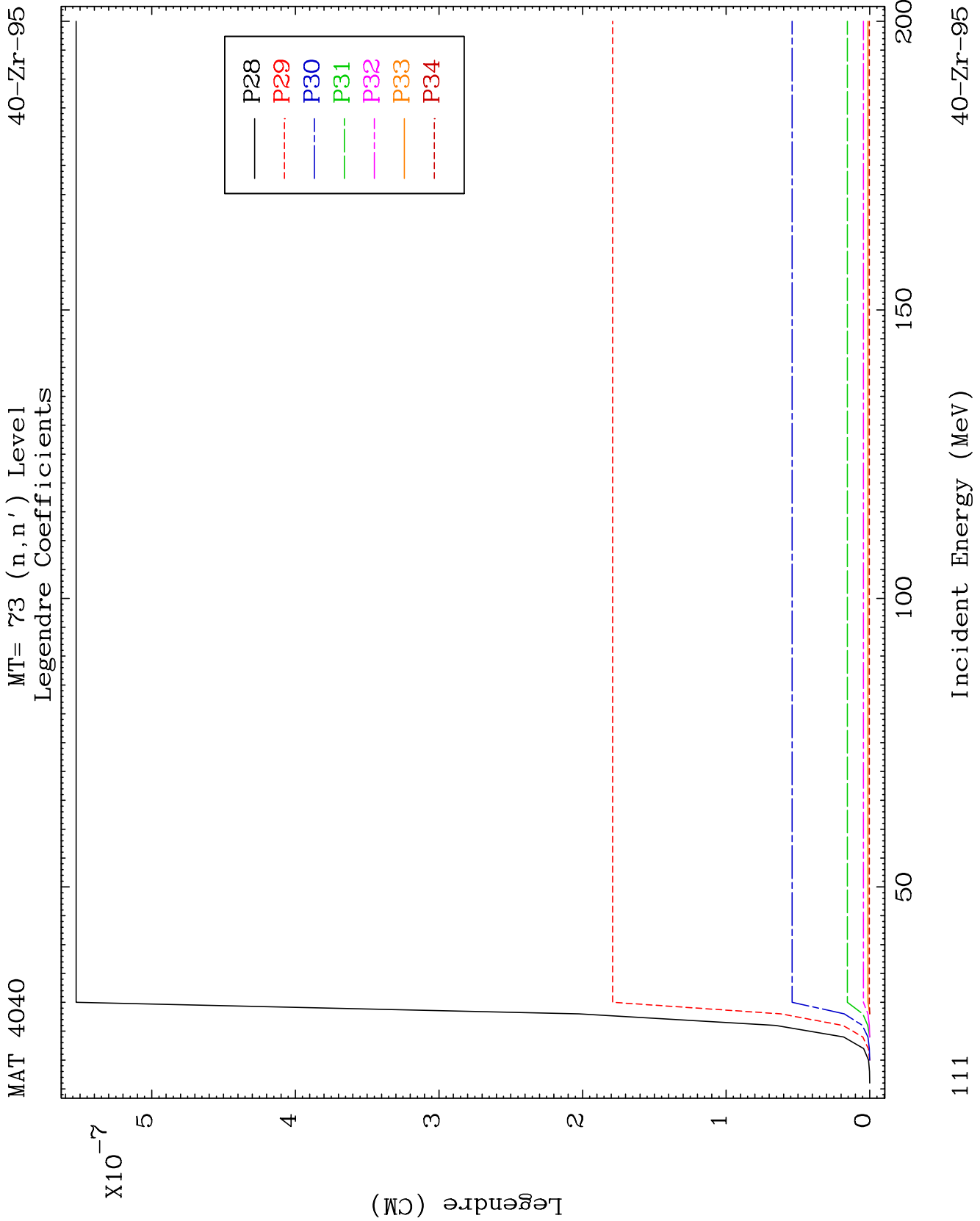


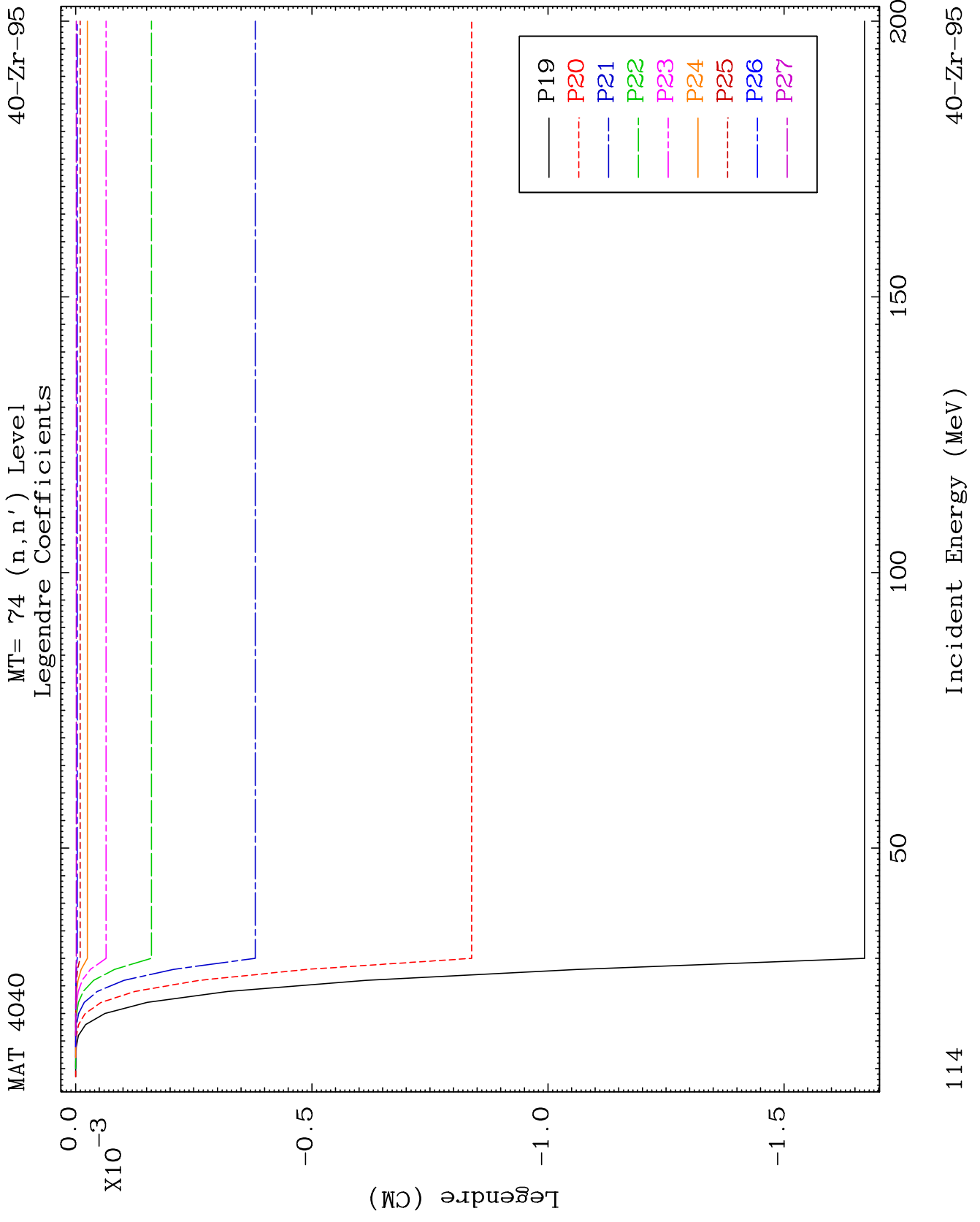


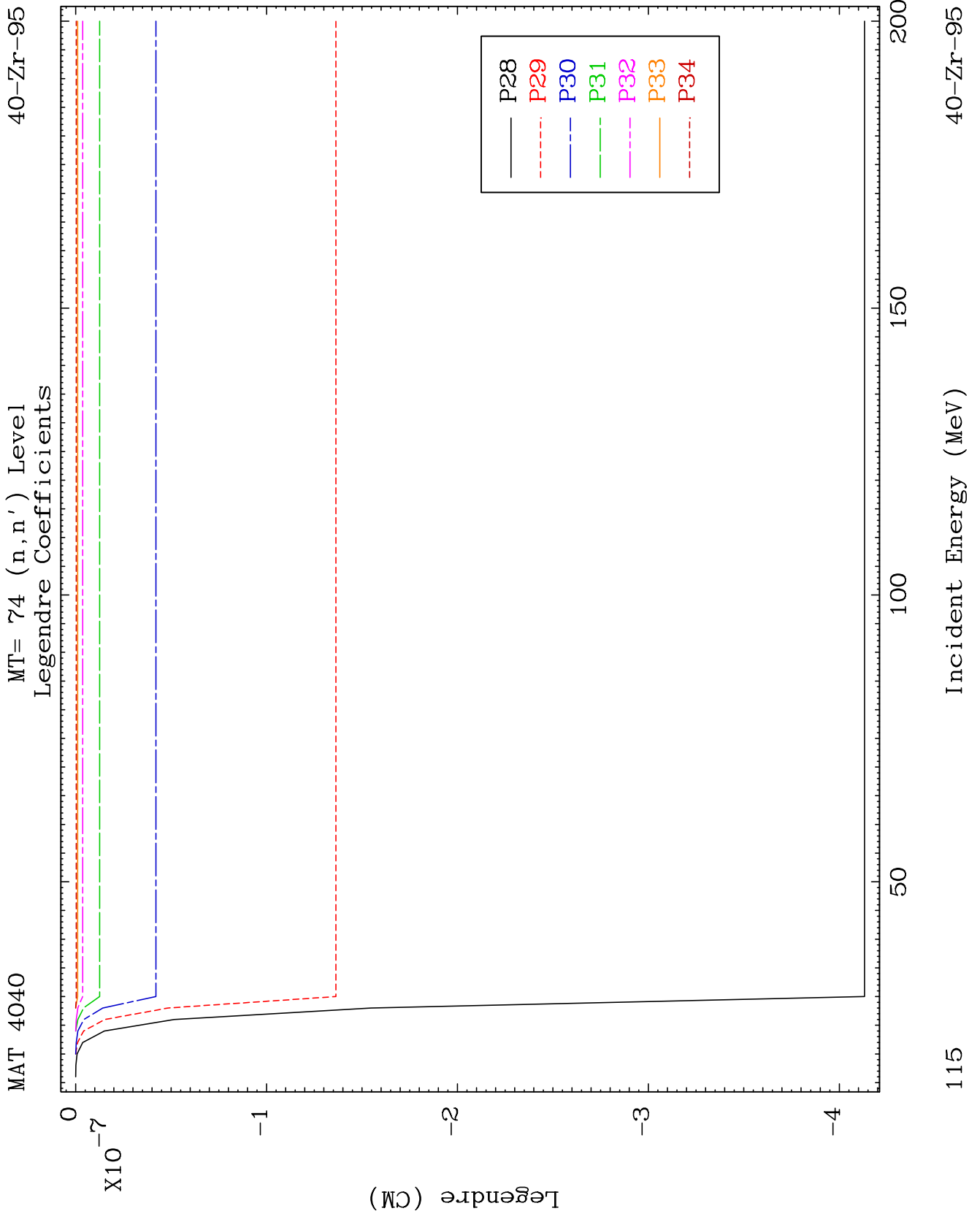


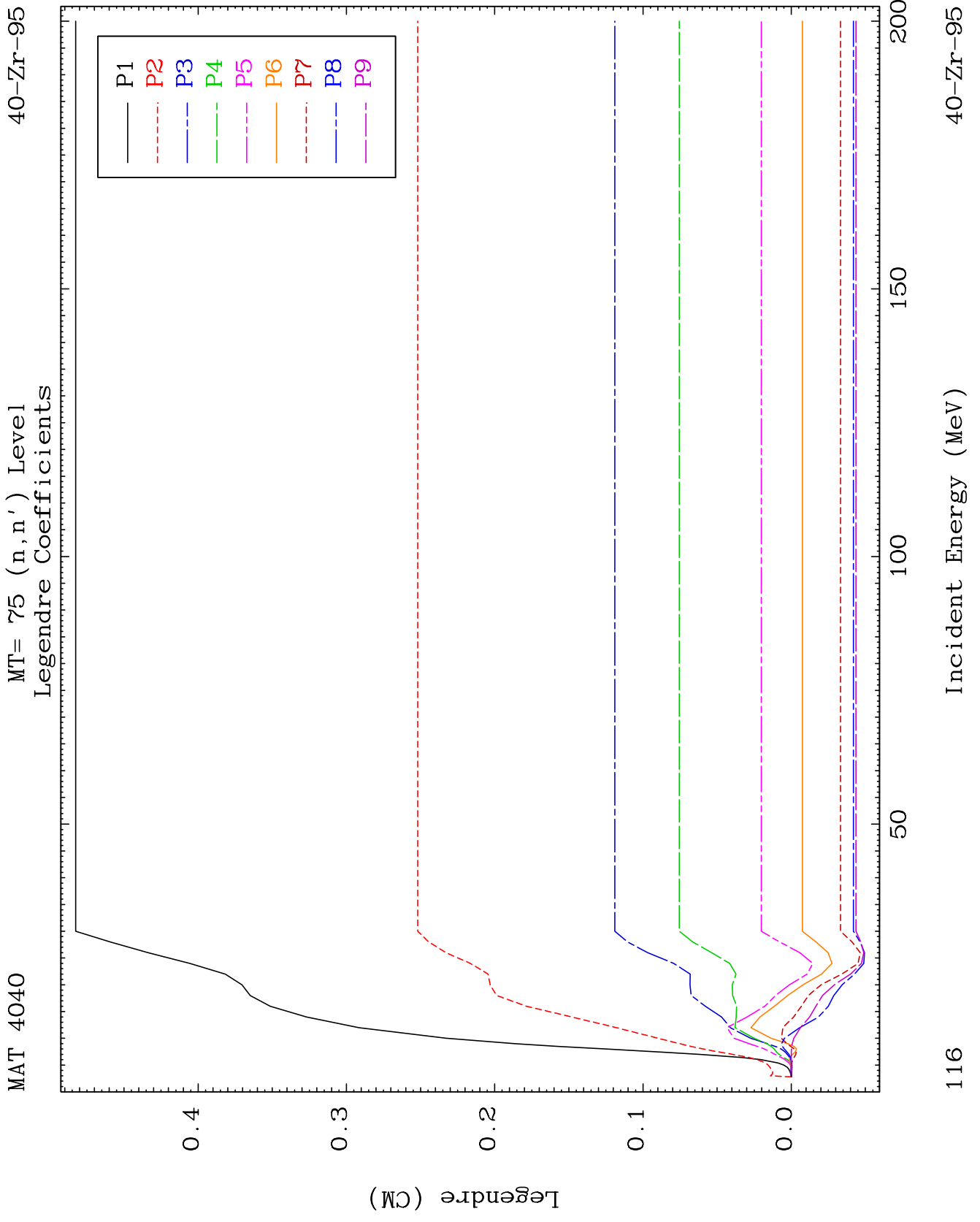


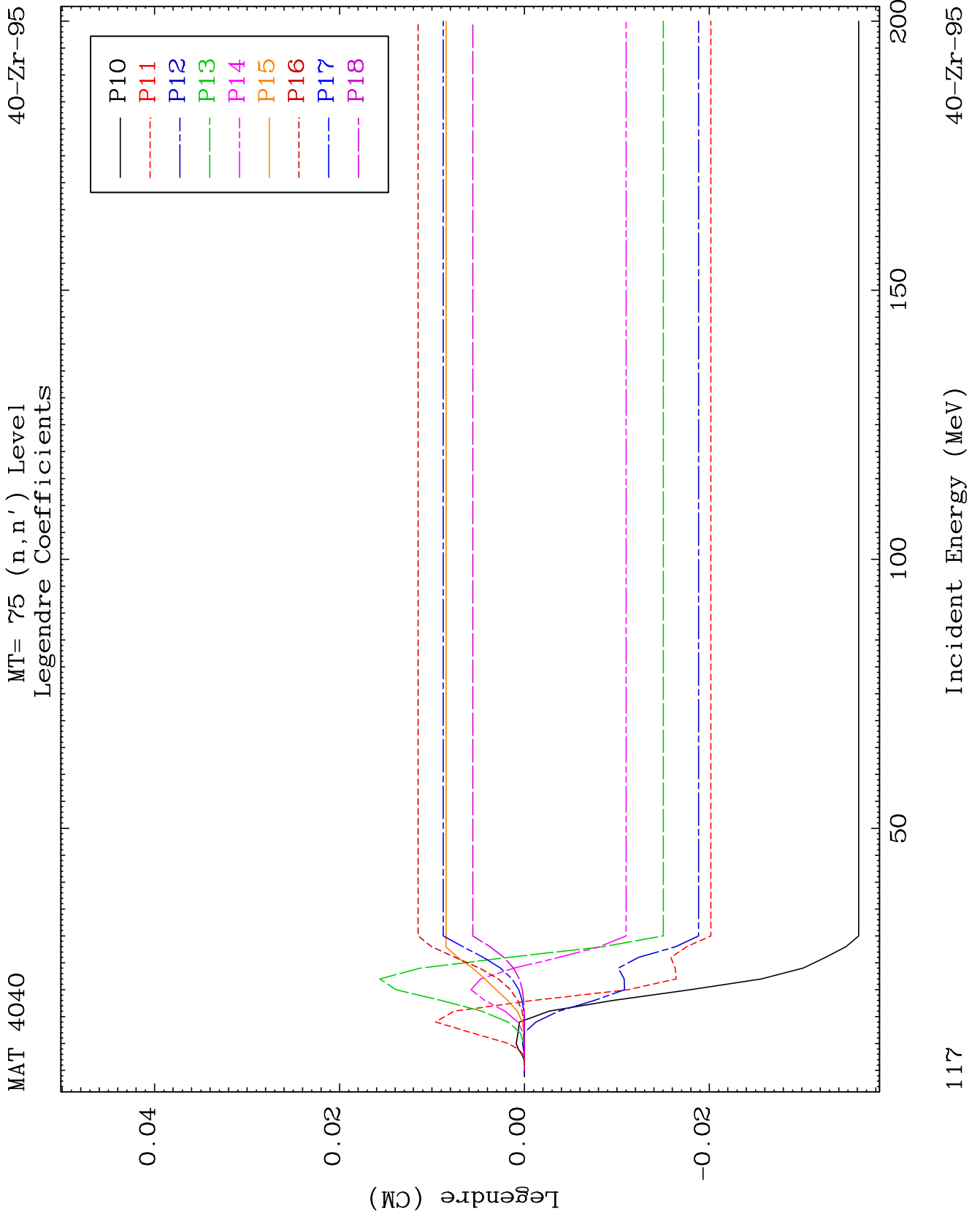


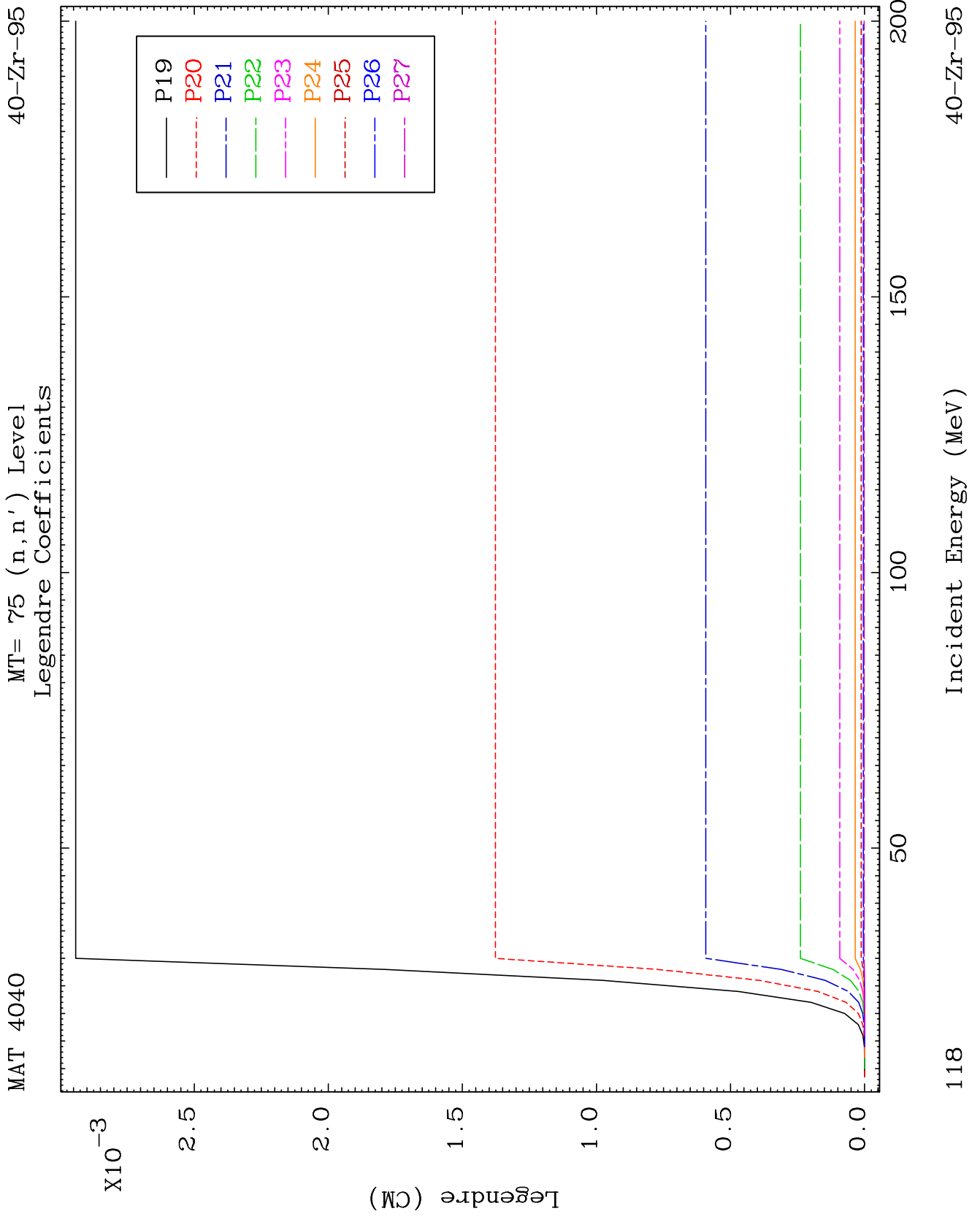


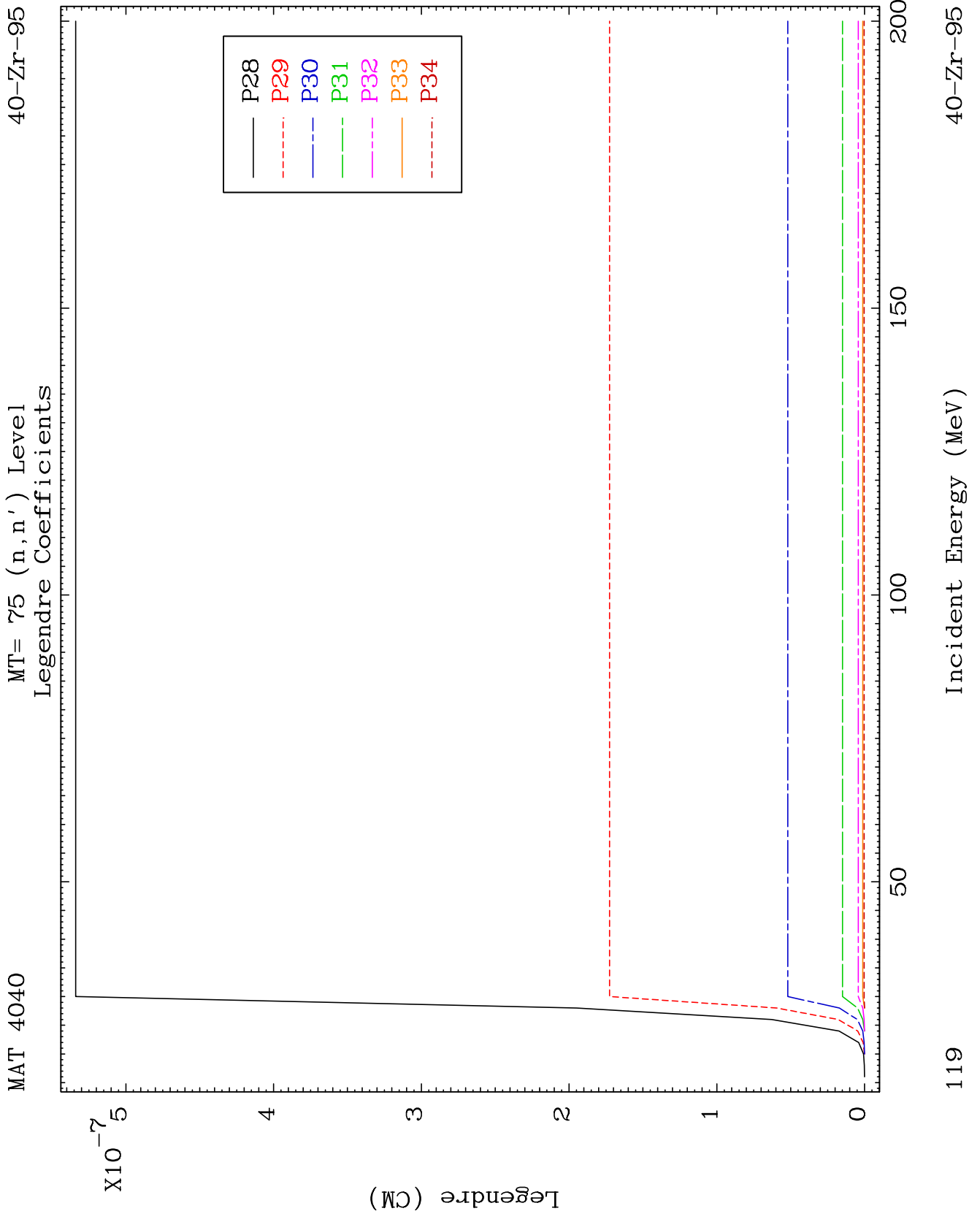


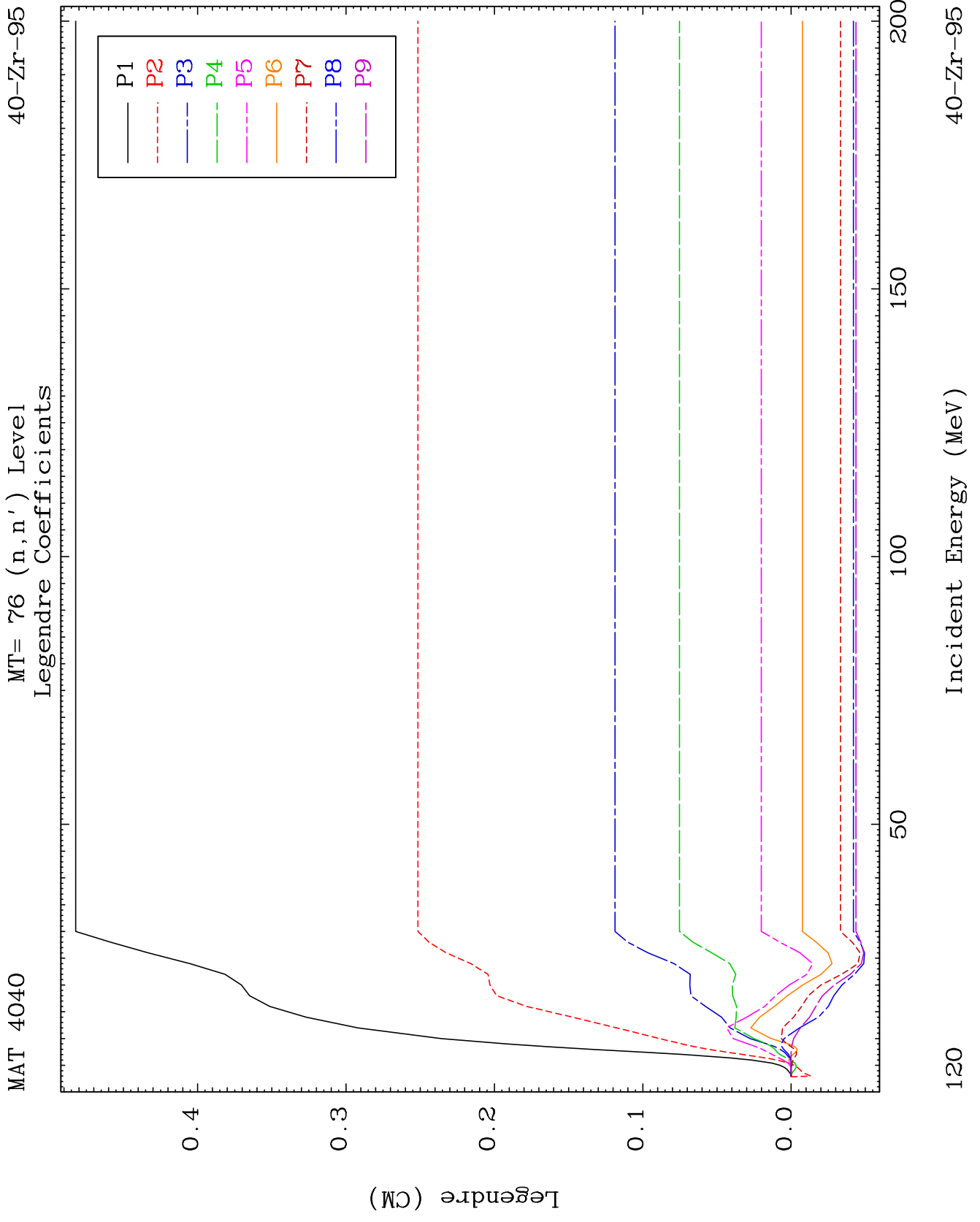


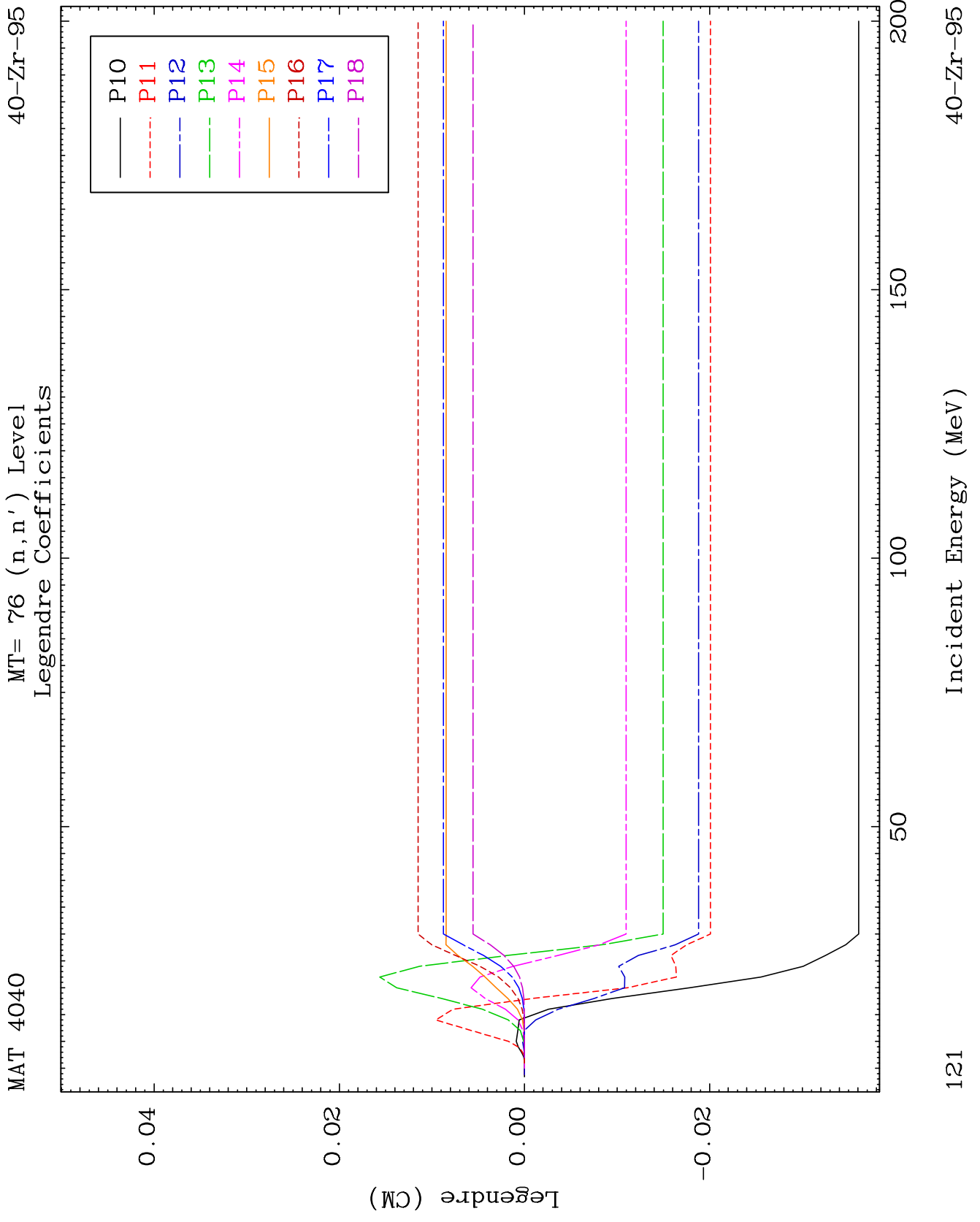


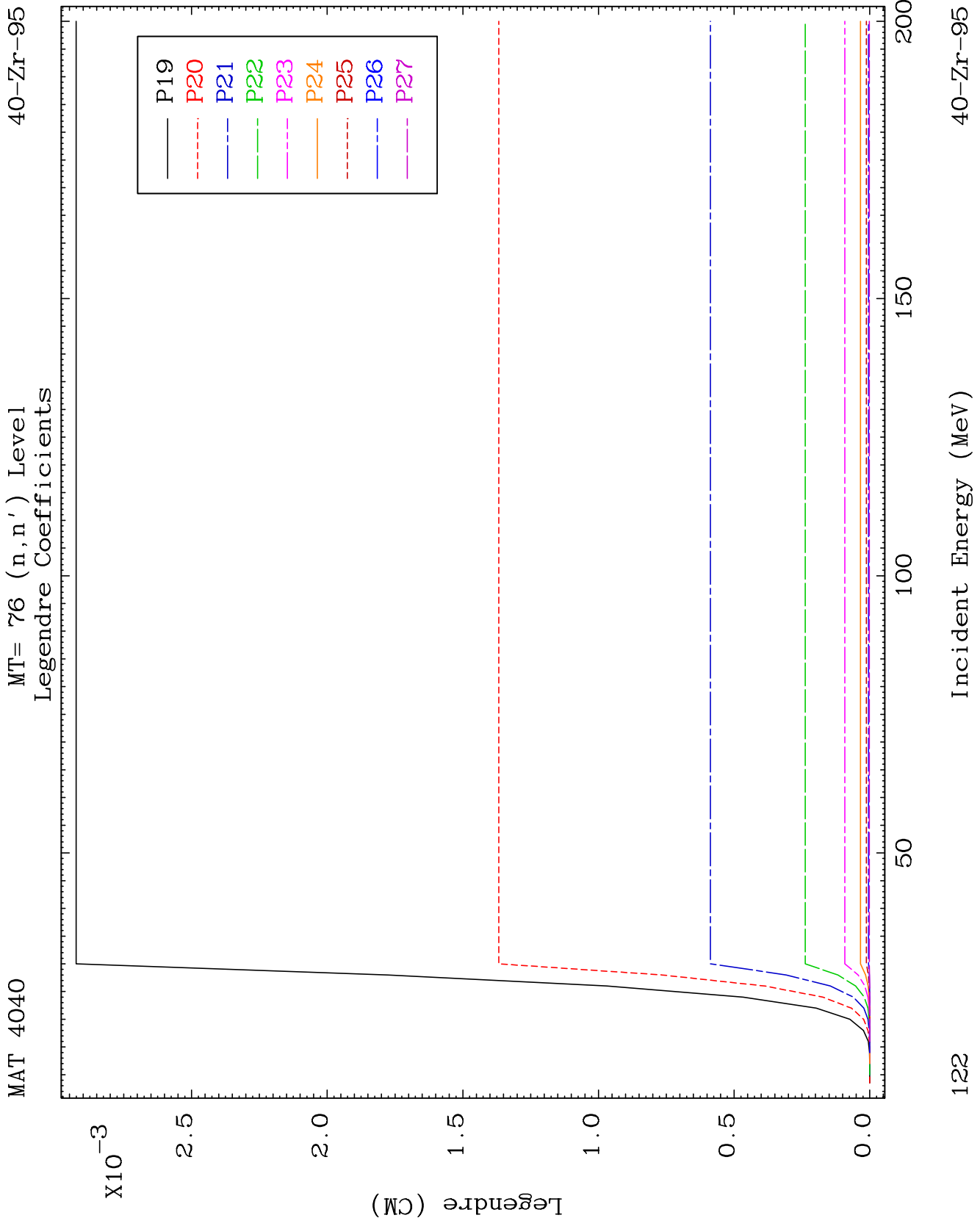


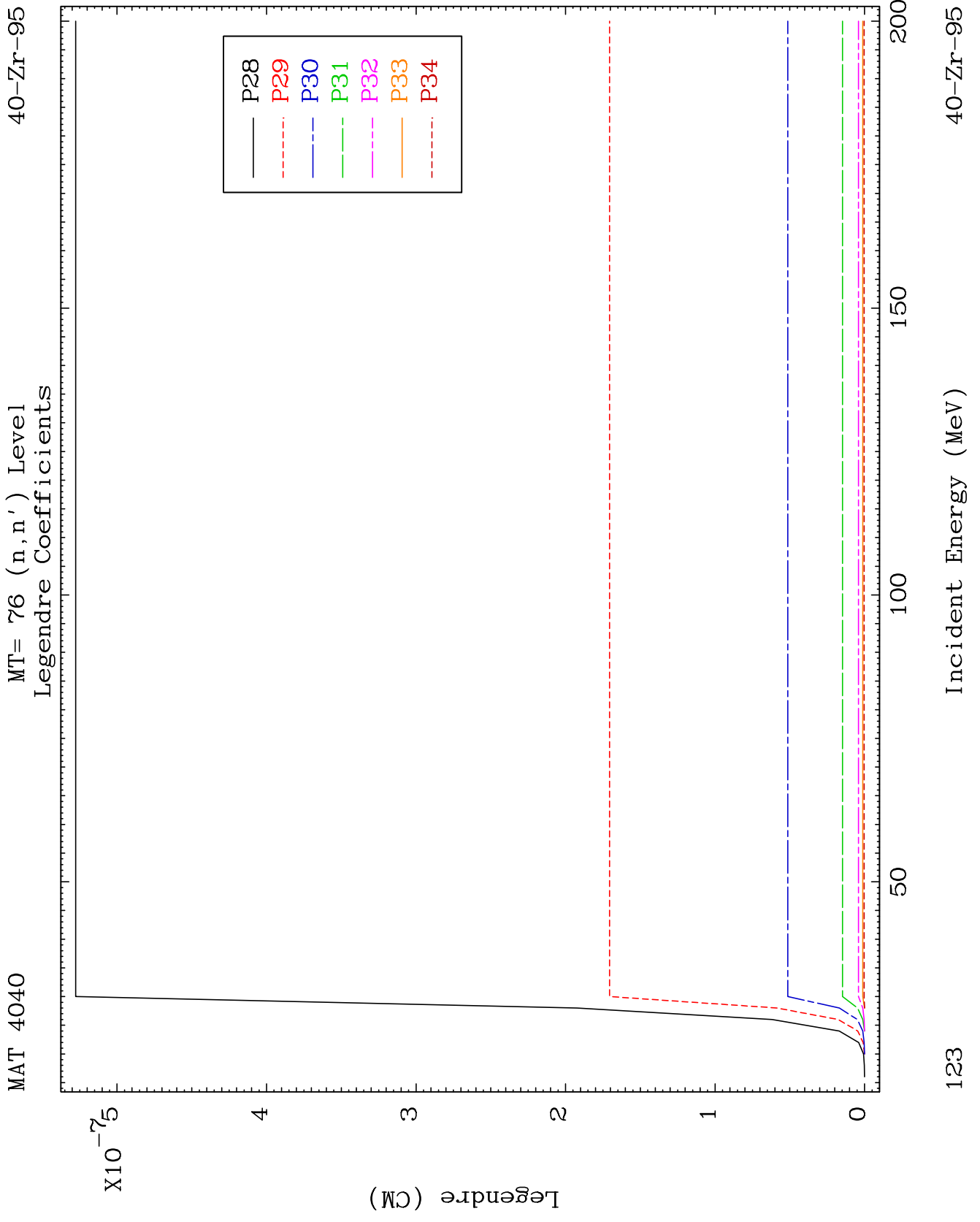


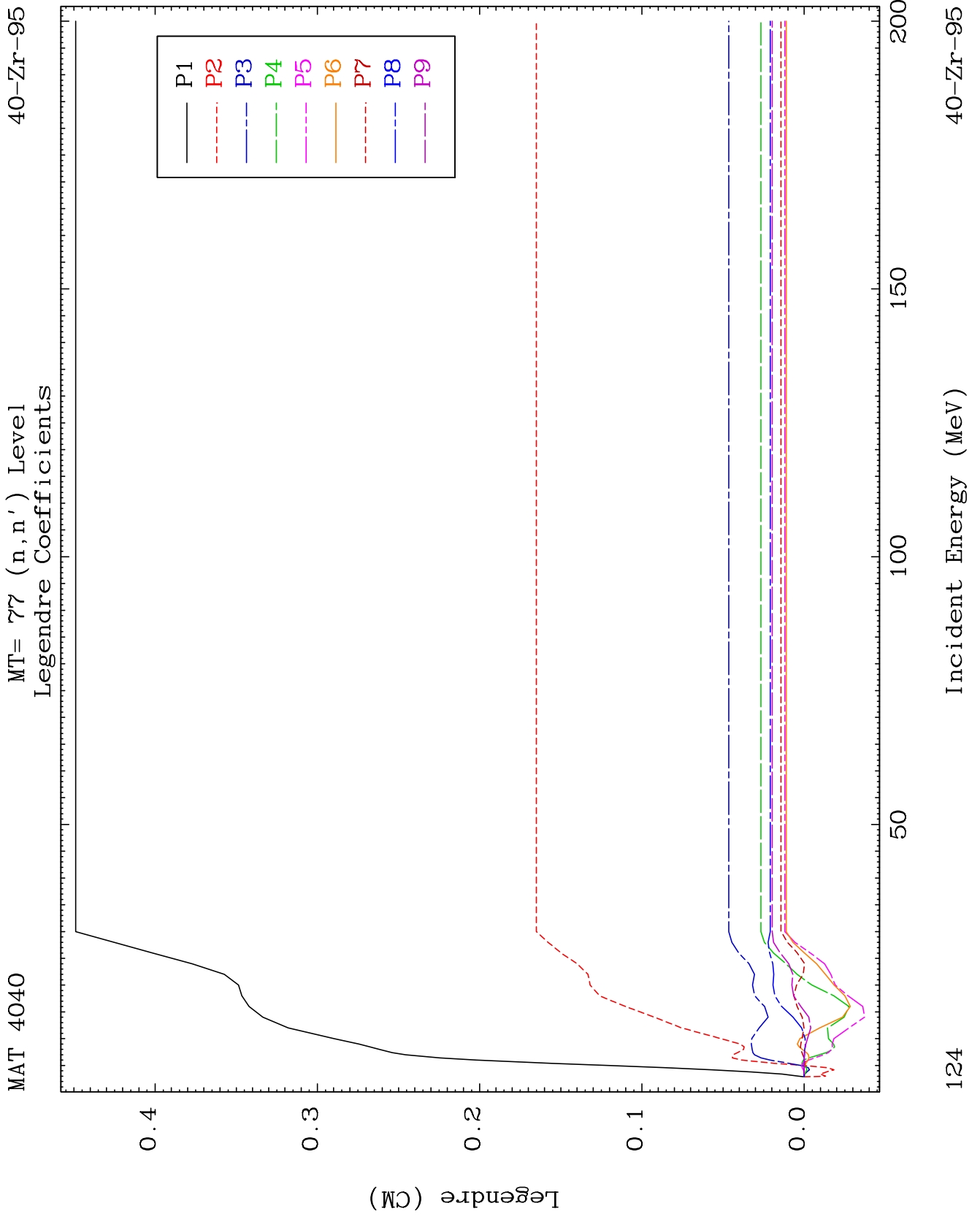


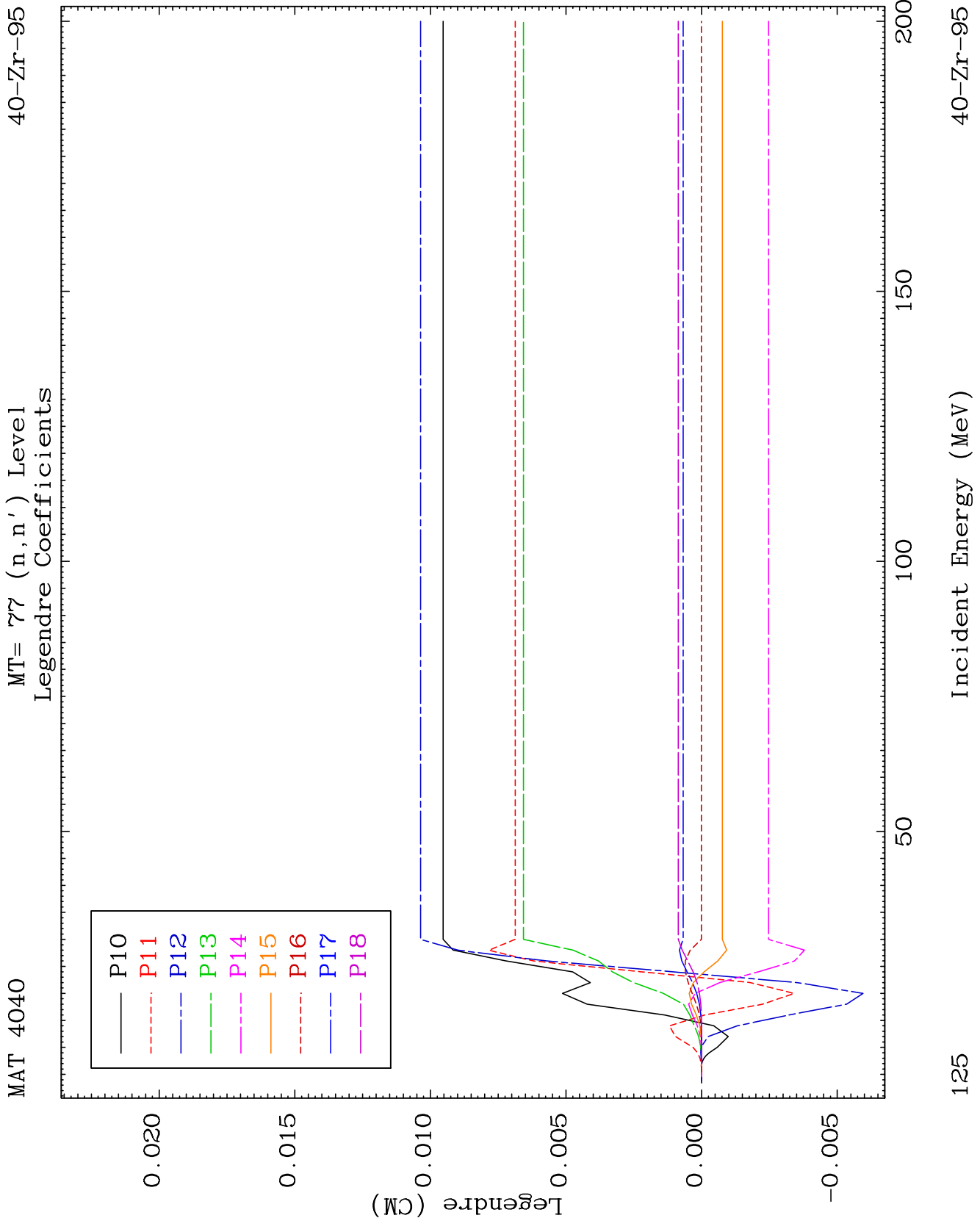


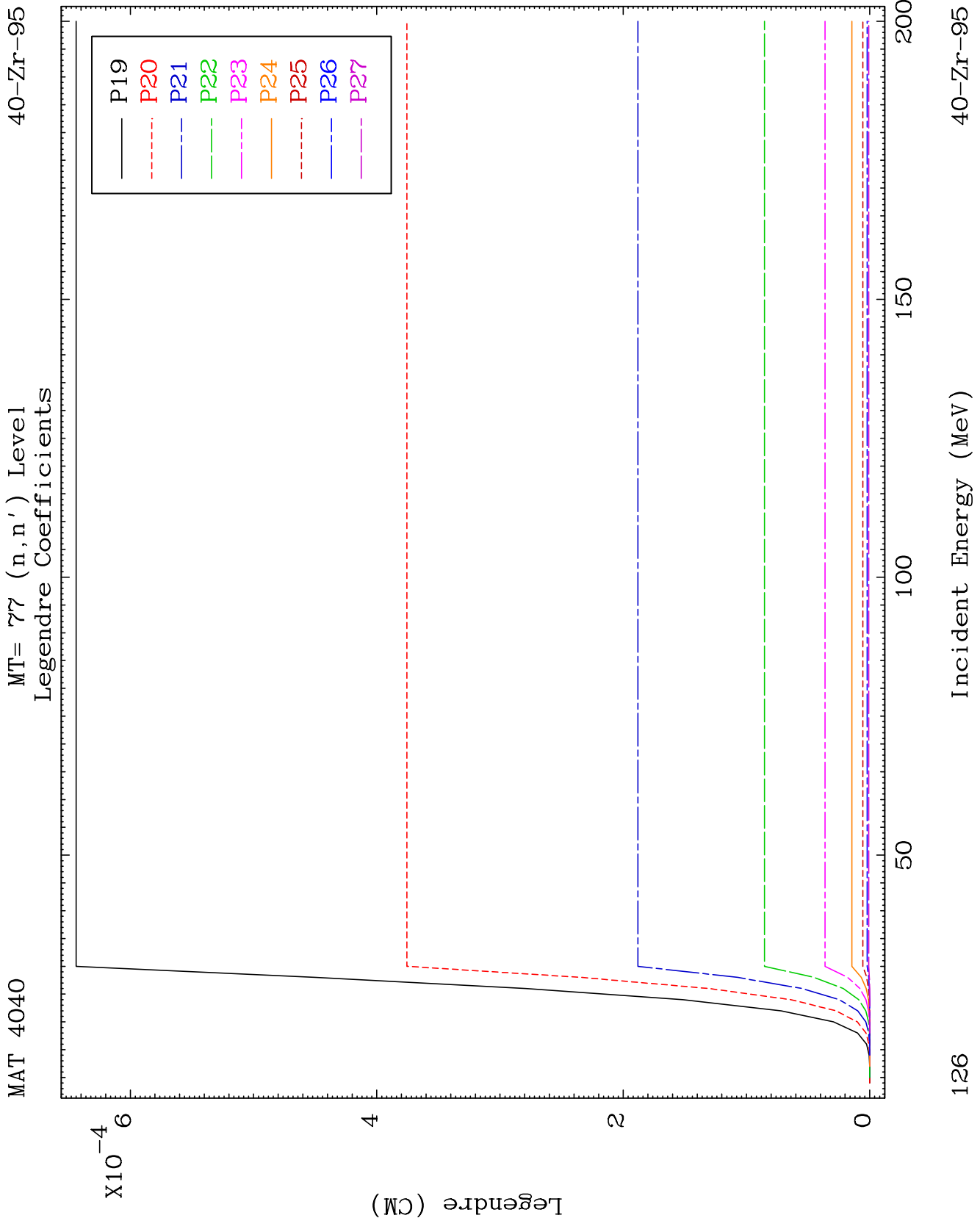


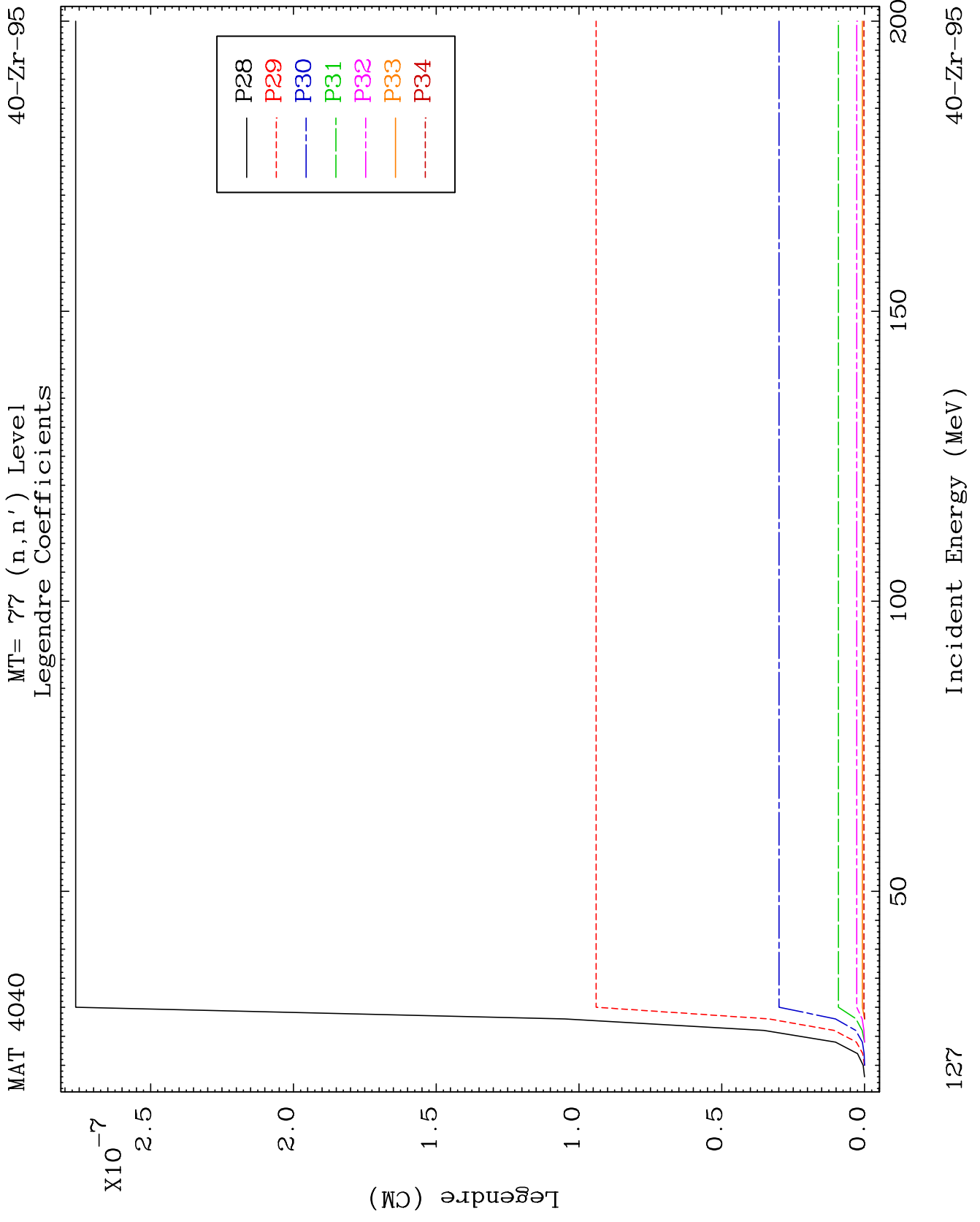


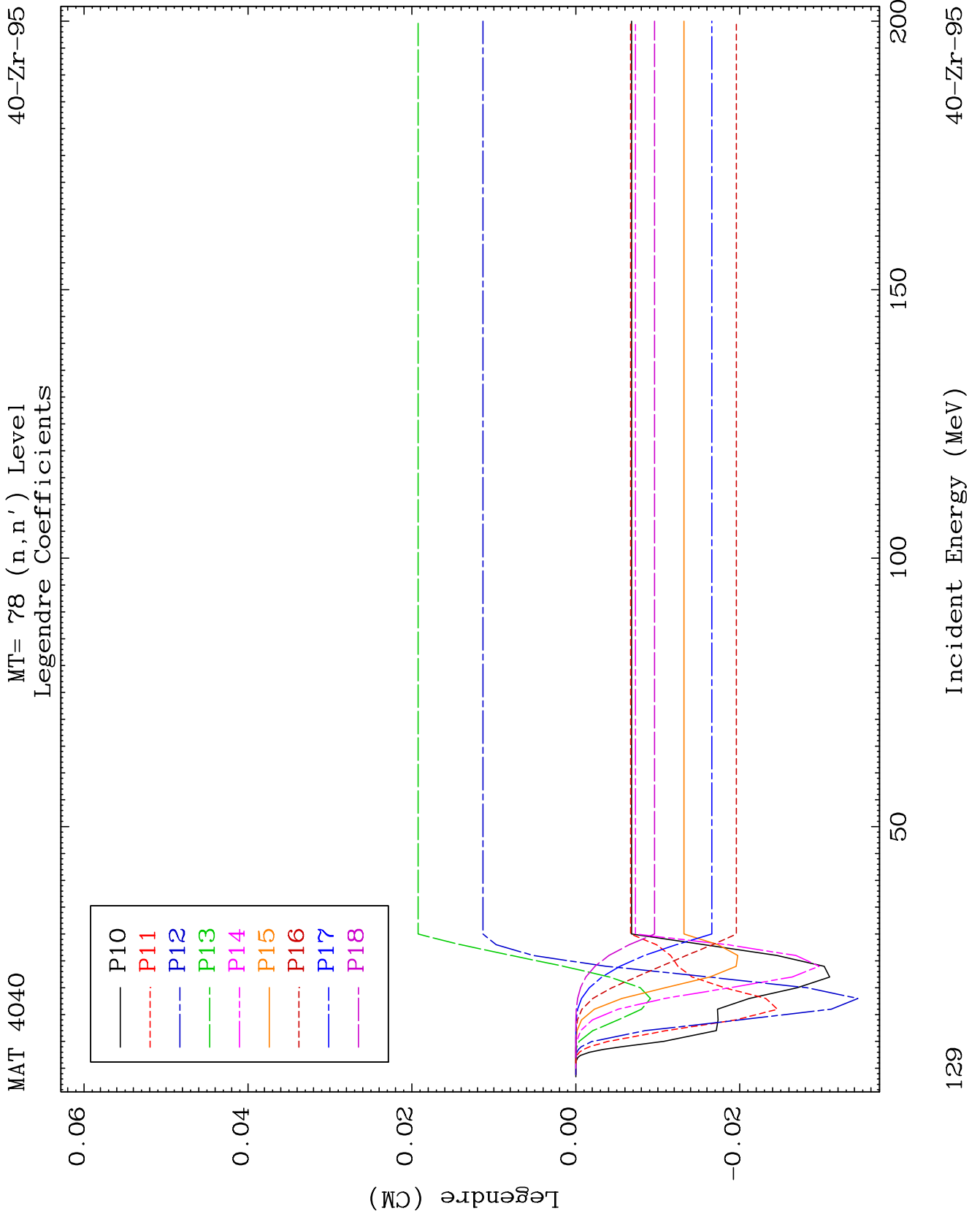


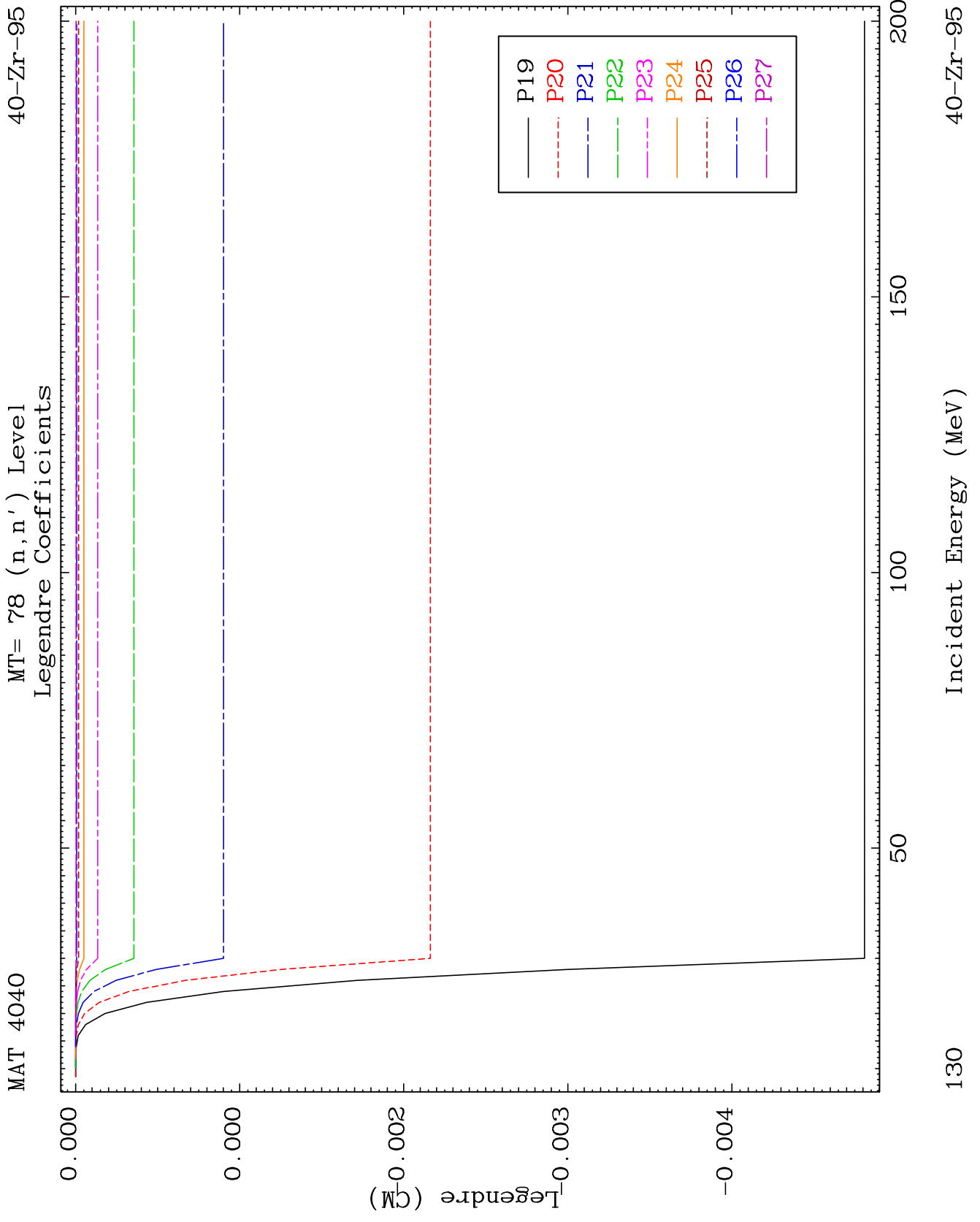


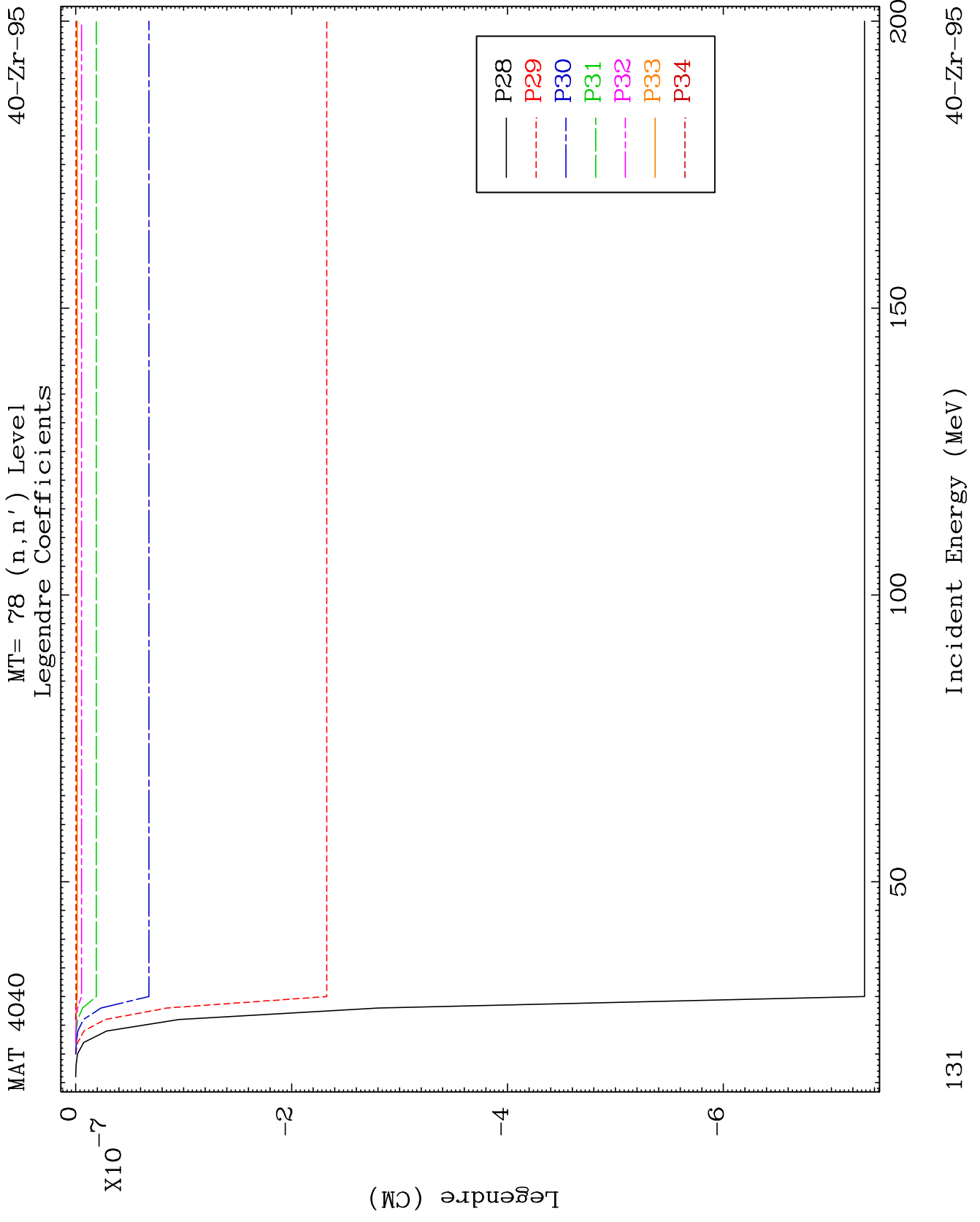


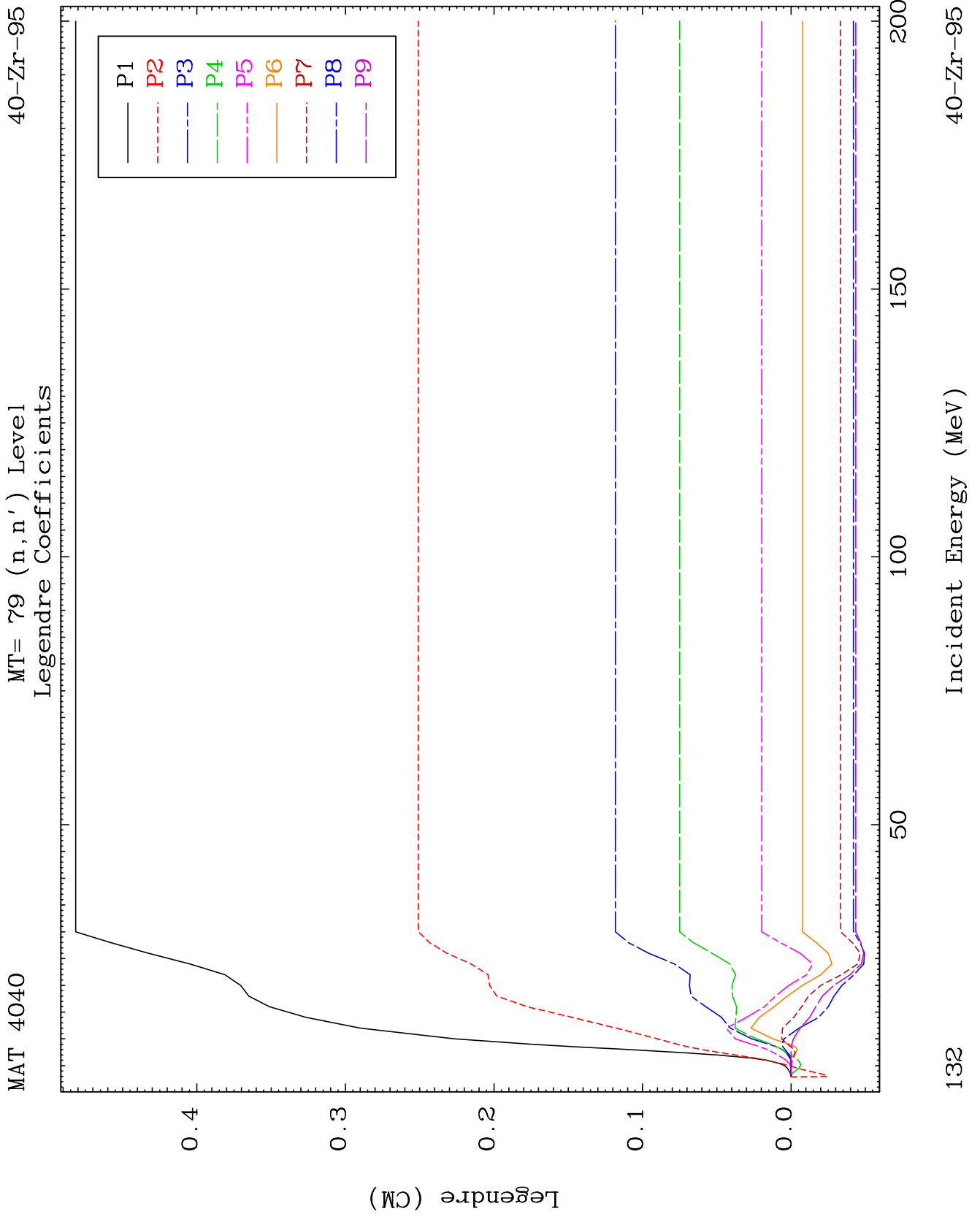


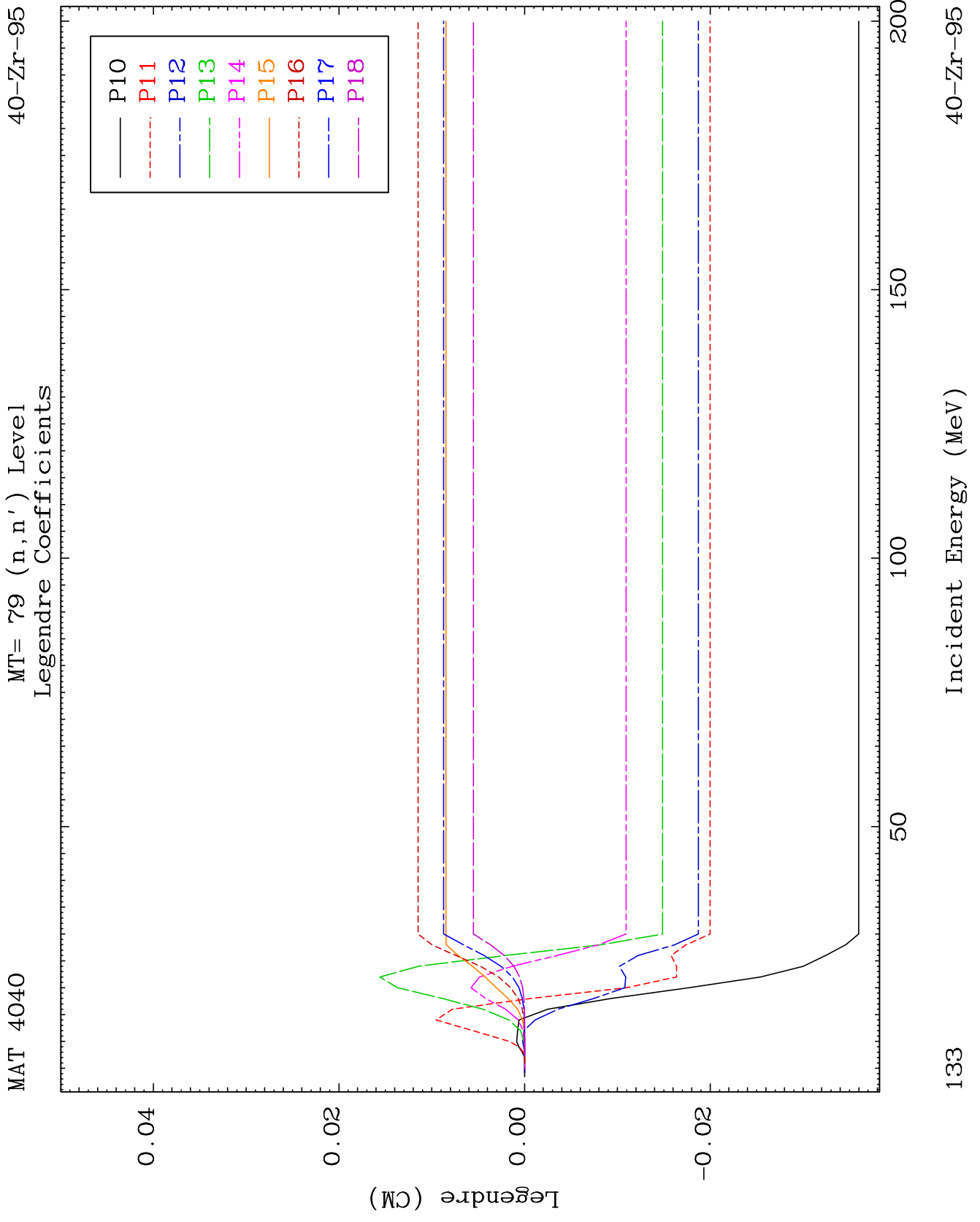


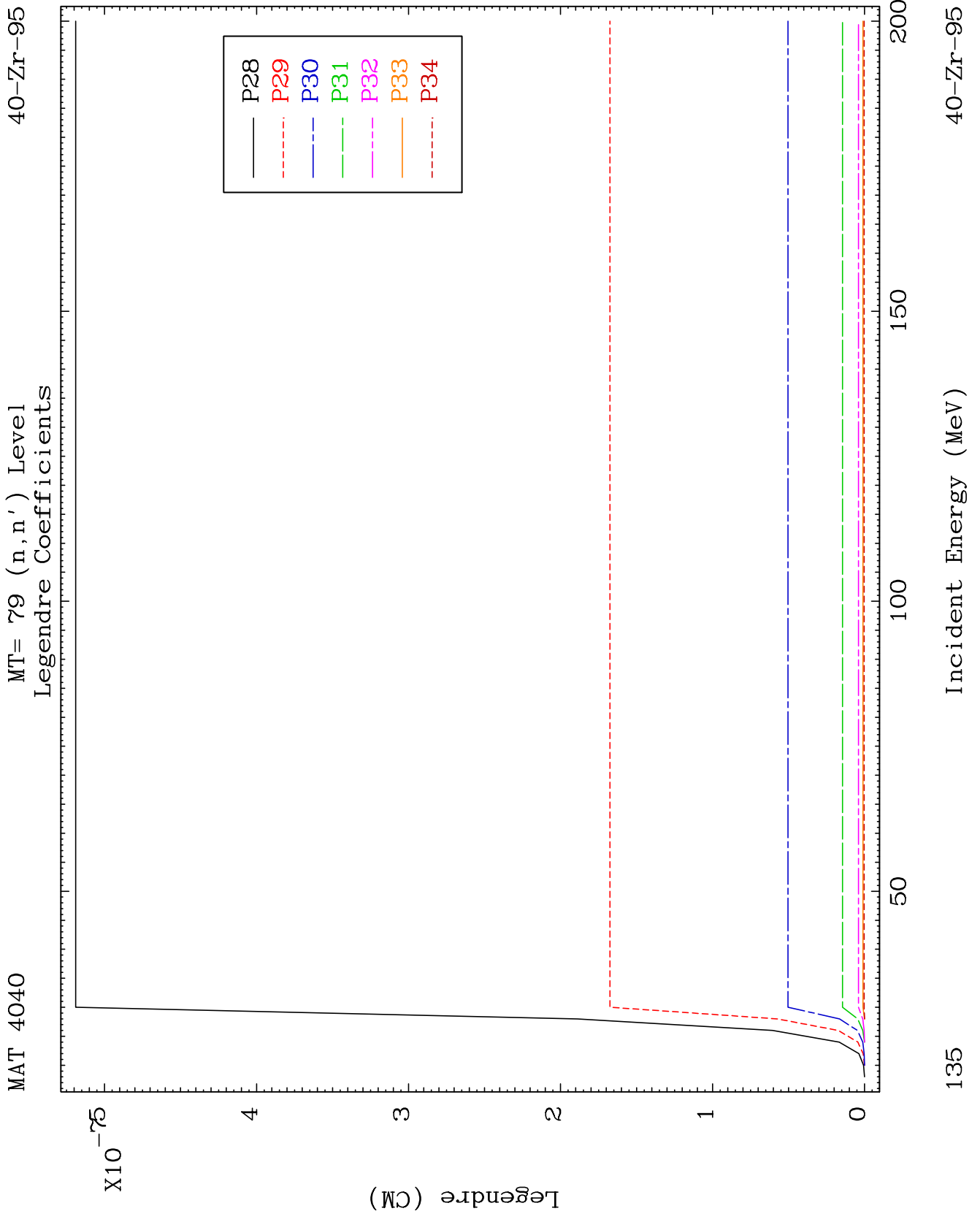


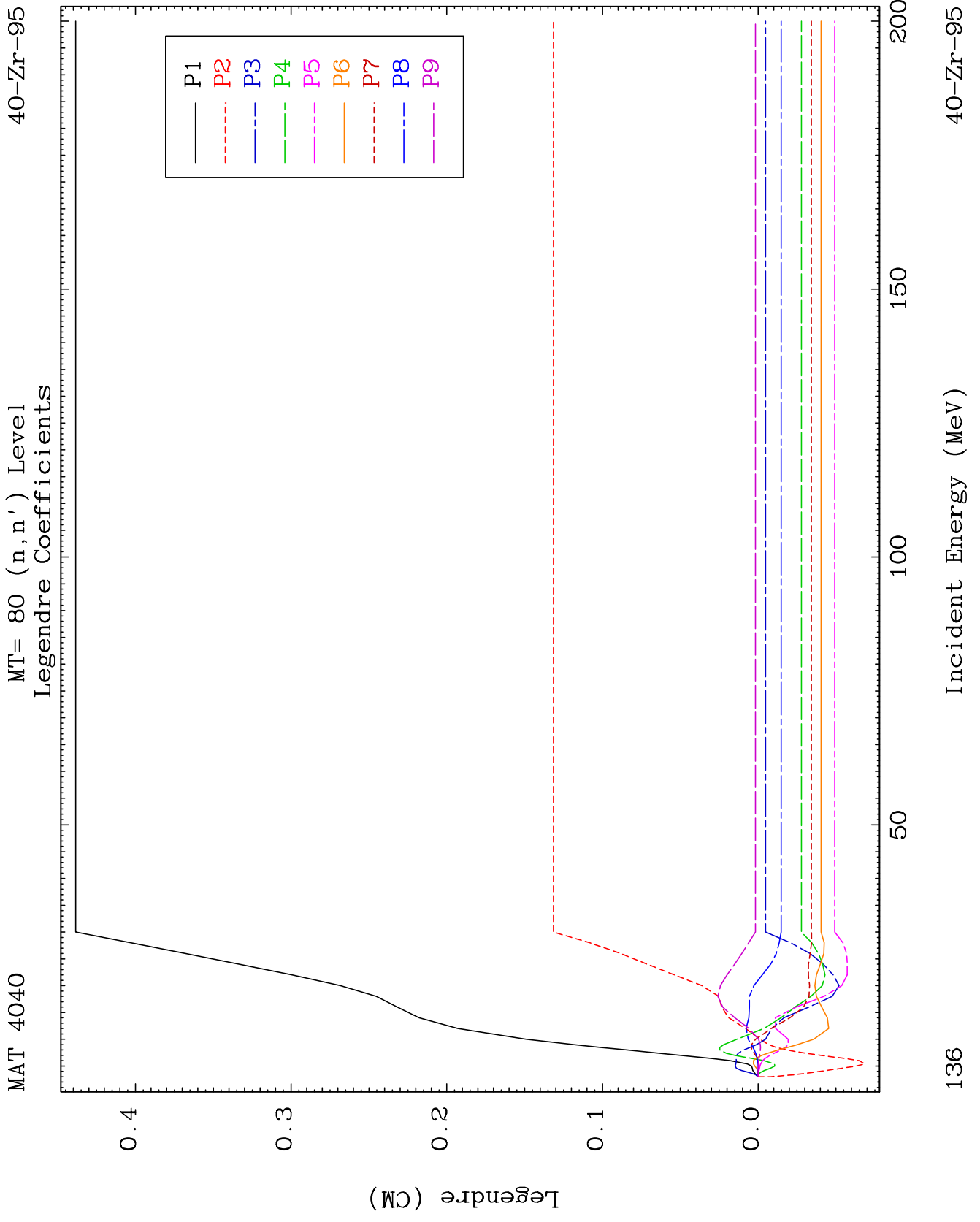


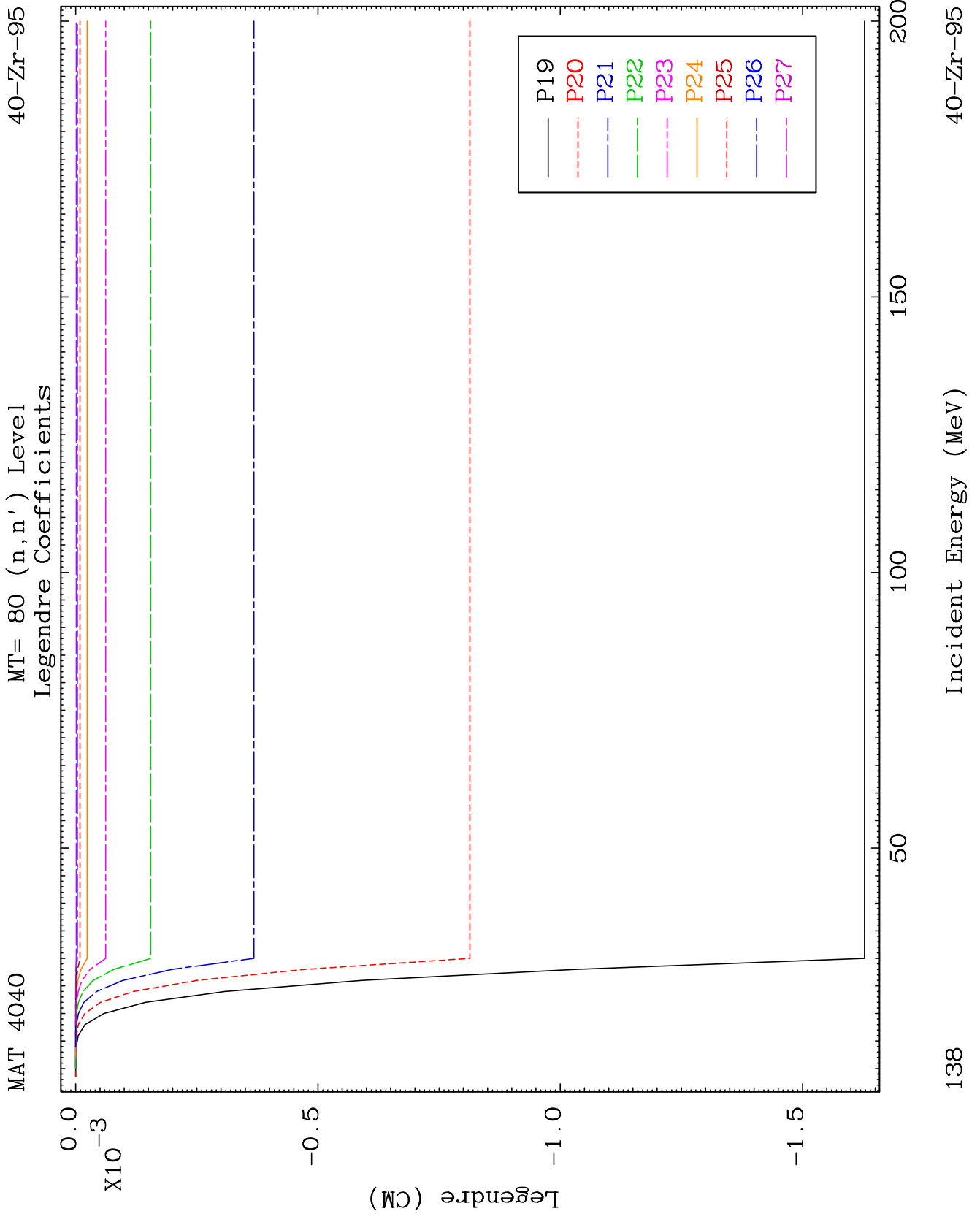


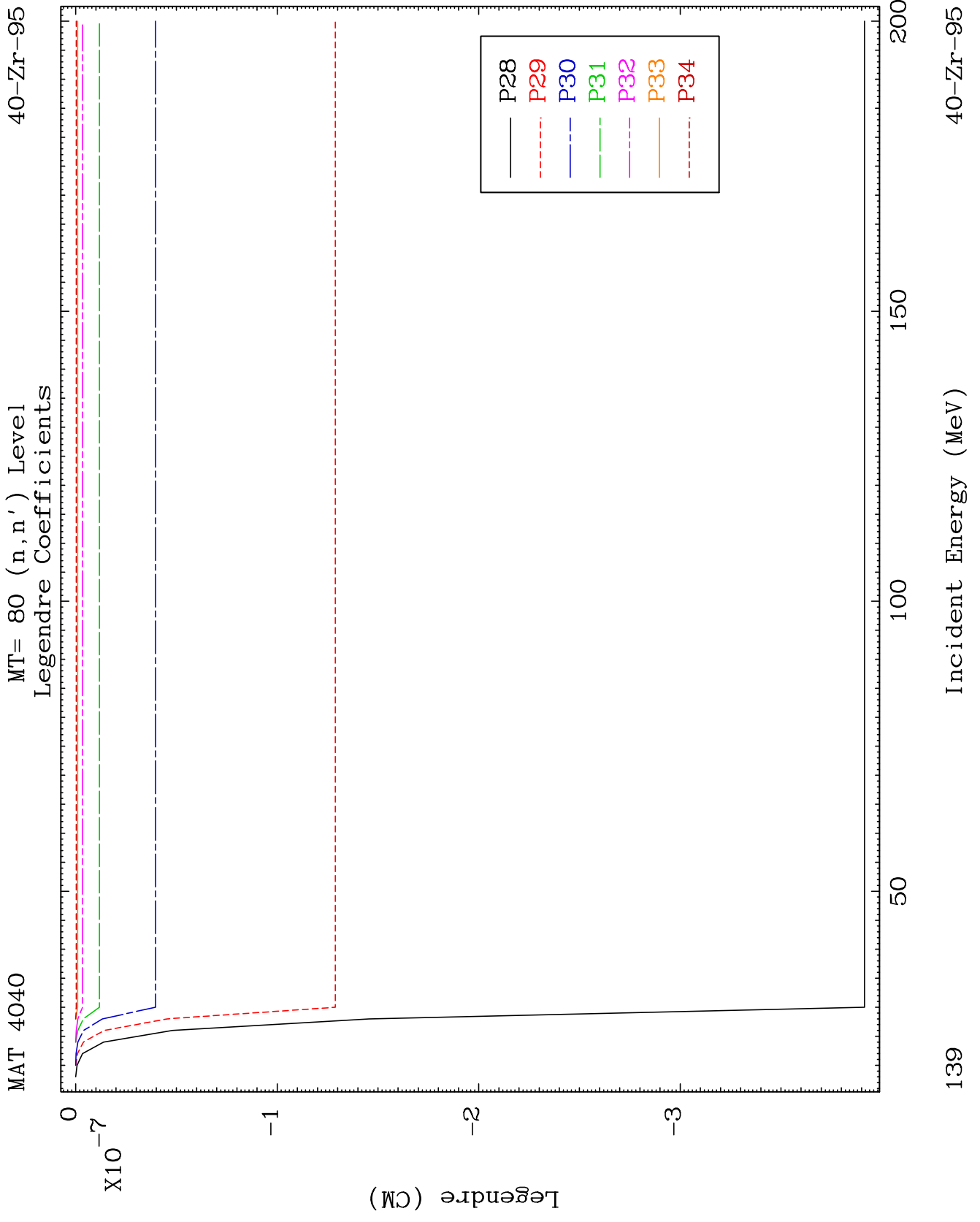


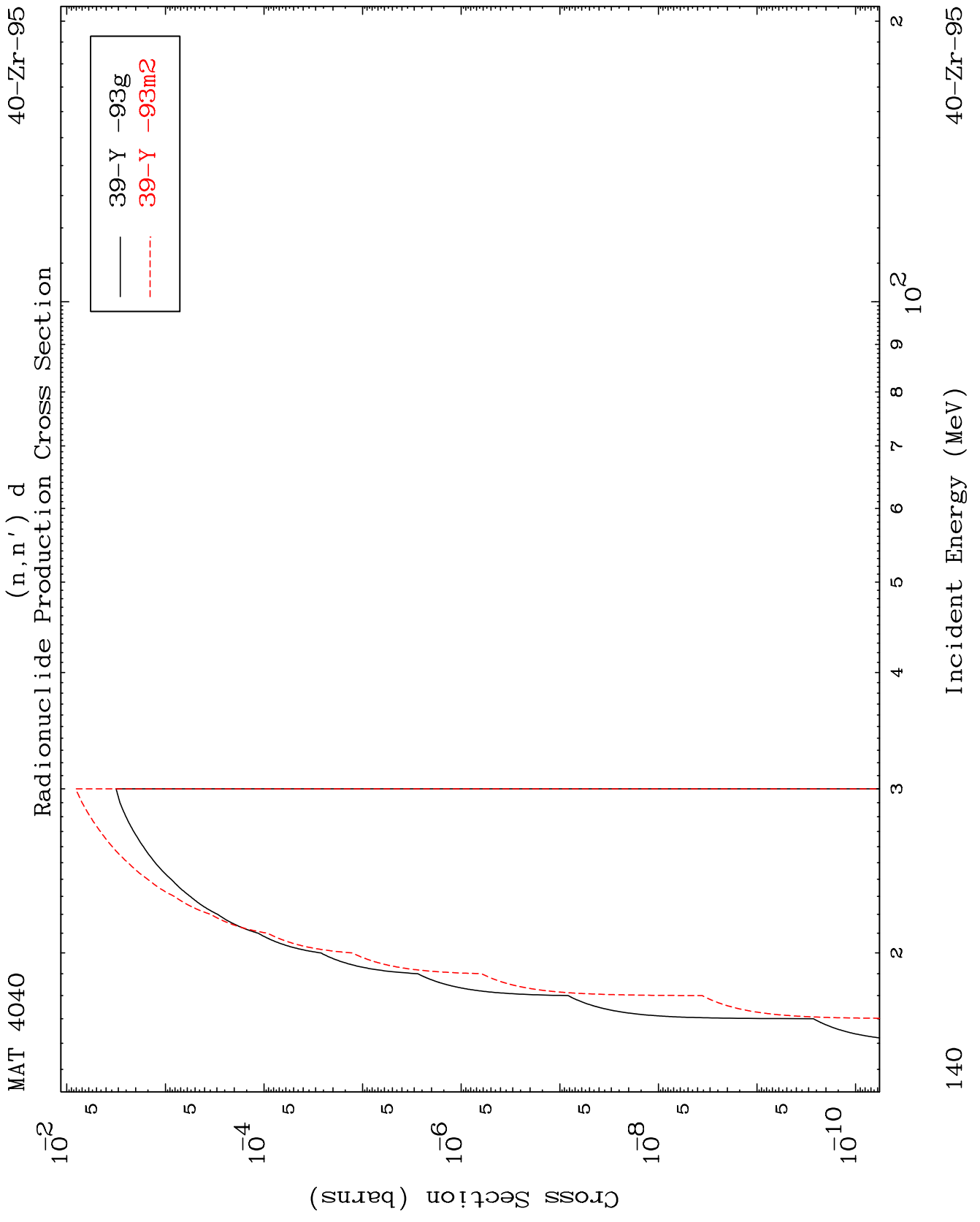










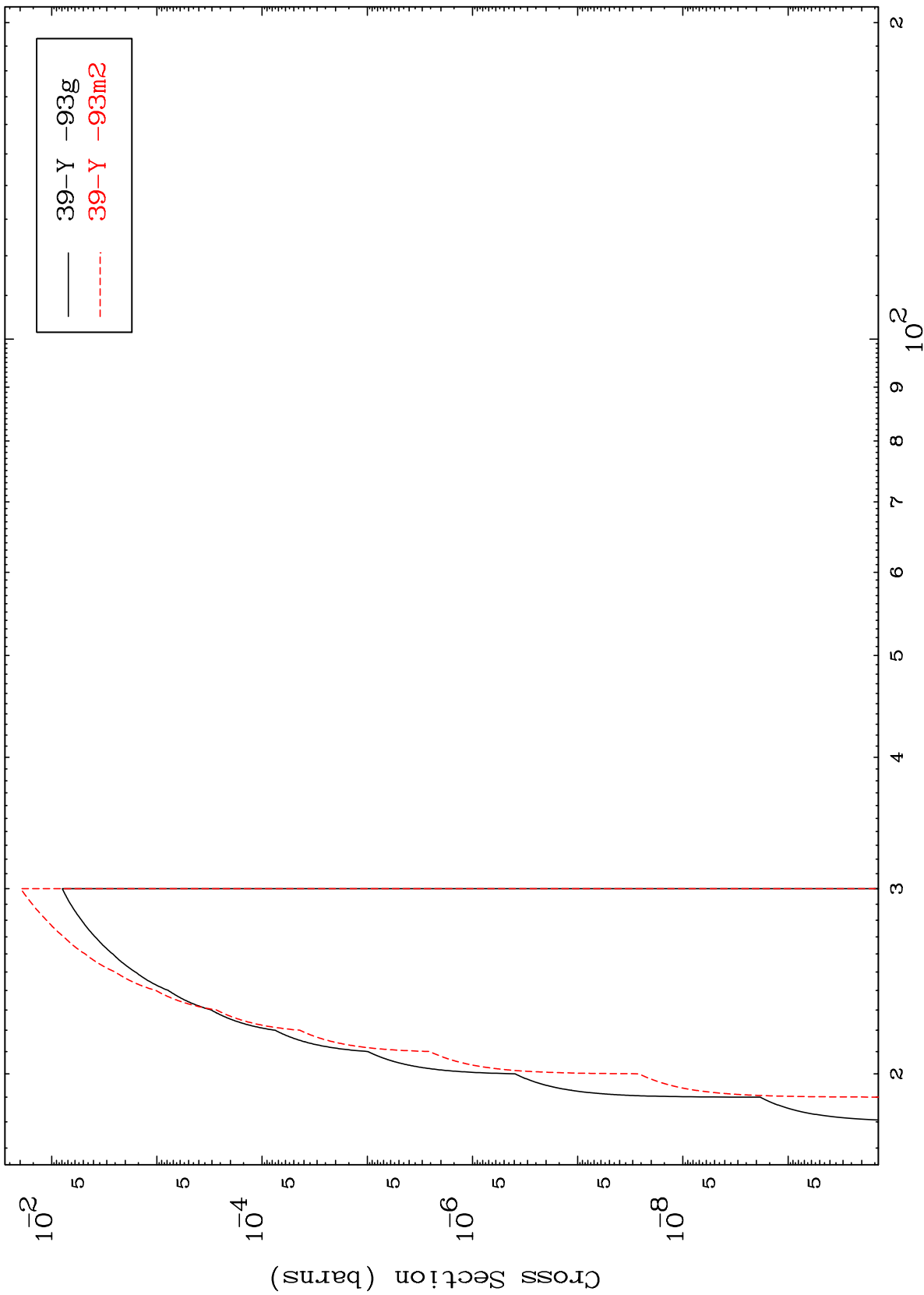


MAT 4040

(n,2n) p

40-Zr-95

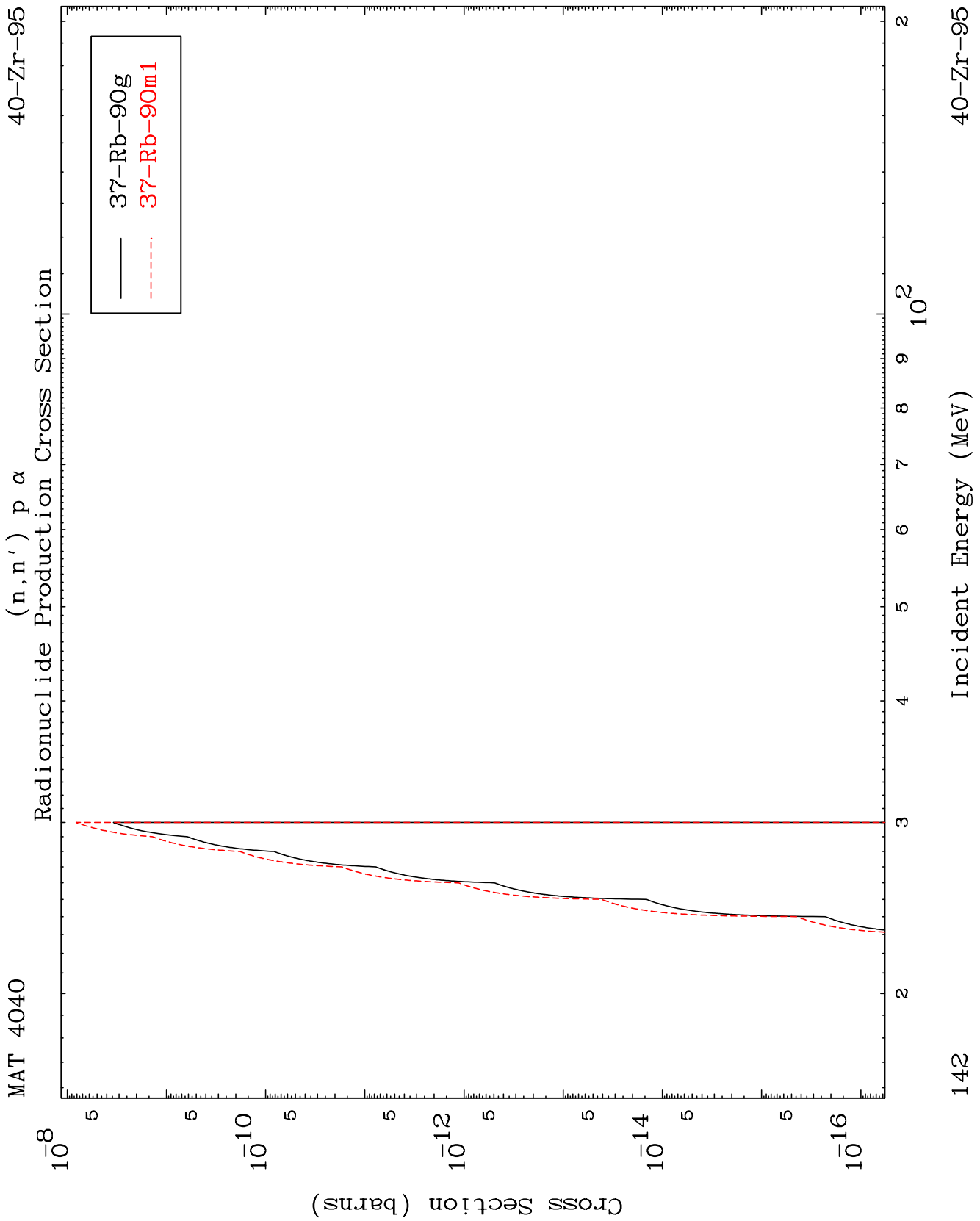
Radionuclide Production Cross Section



141

Incident Energy (MeV)

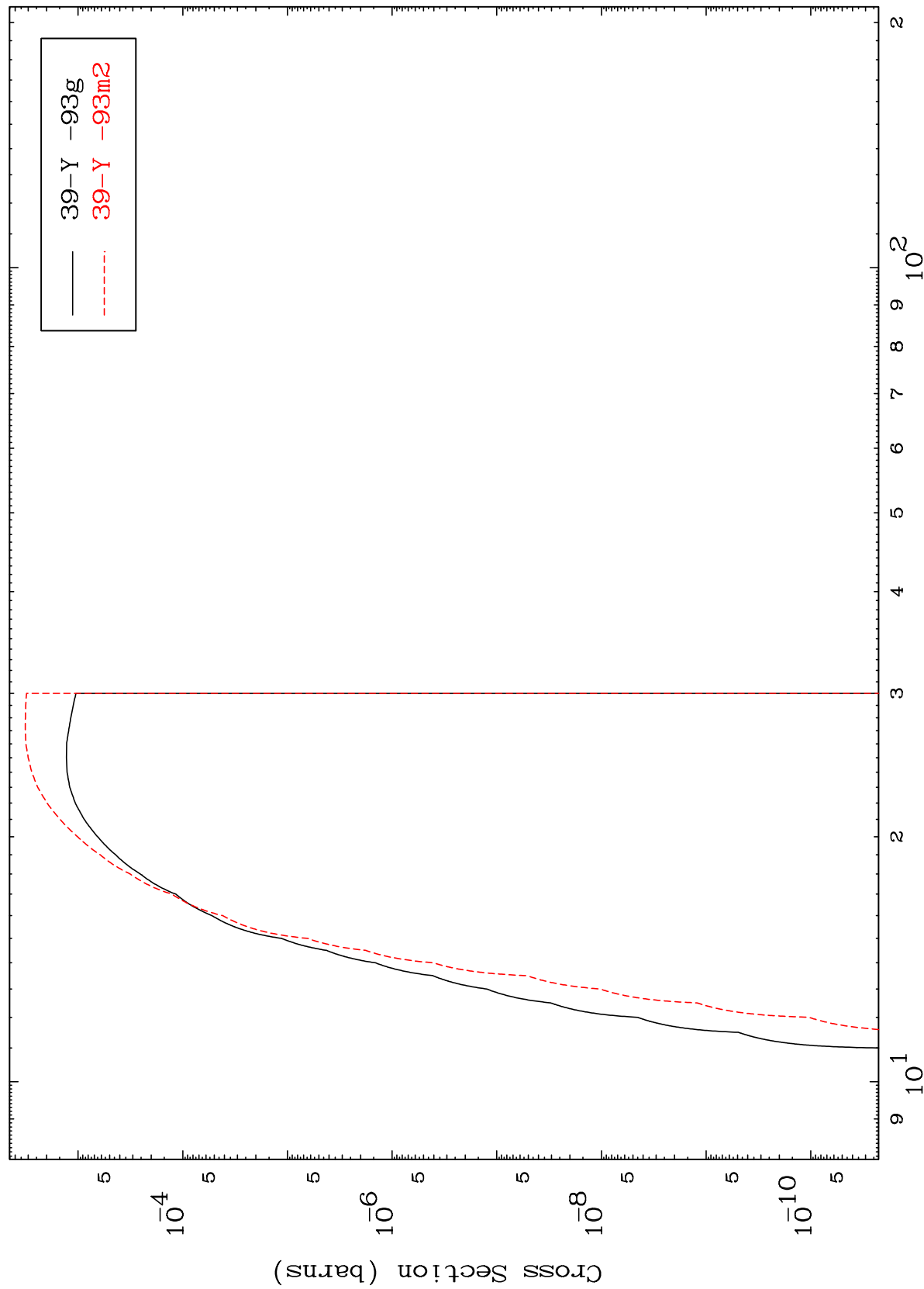
40-Zr-95



MAT 4040

40-Zr-95

(n,t)
Radionuclide Production Cross Section



40-Zr-95

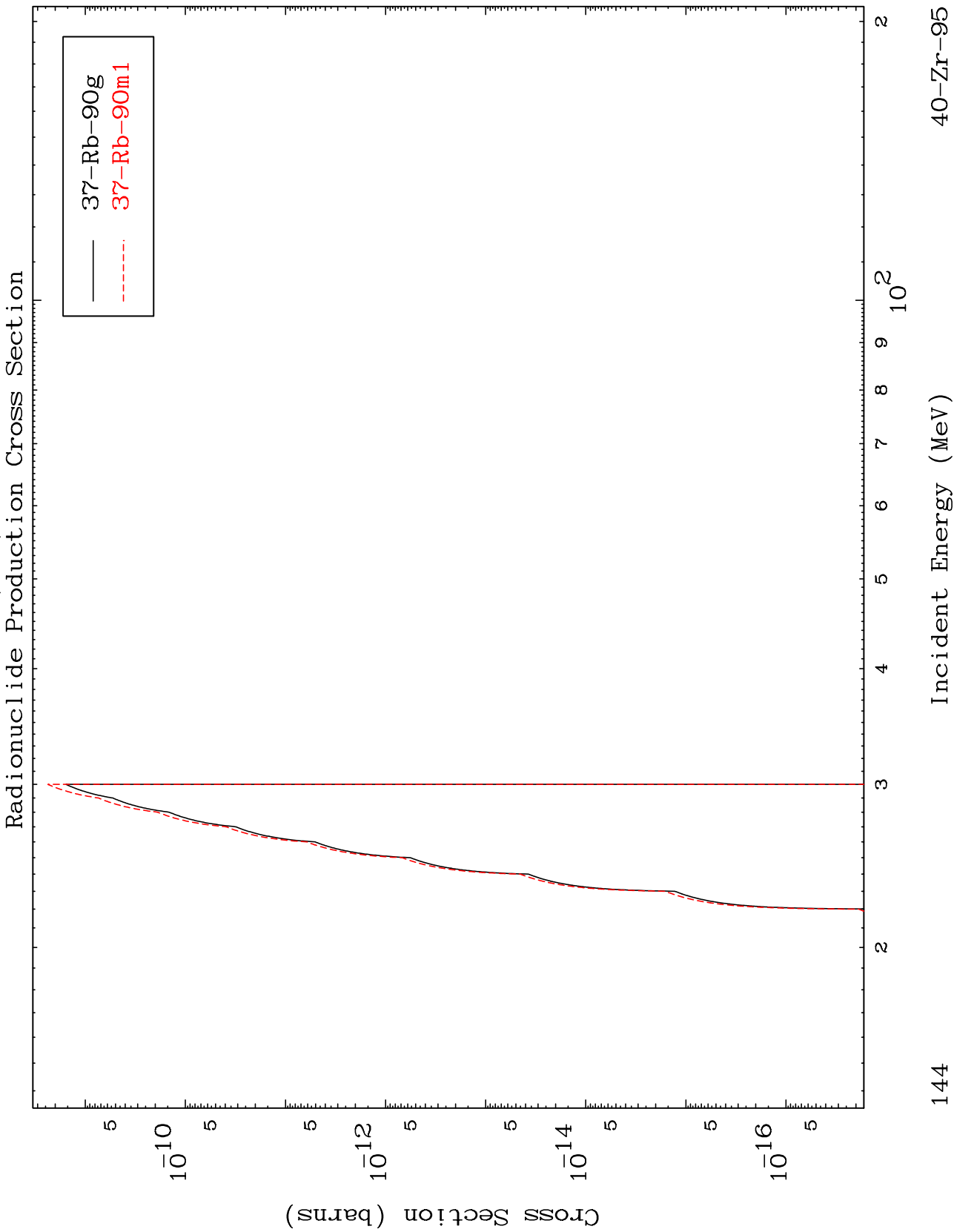
Incident Energy (MeV)

143

MAT 4040

(n,d) α

40-Zr-95



144

Incident Energy (MeV)

40-Zr-95