

Program EVALPLOT
(Version 2021-1)

by

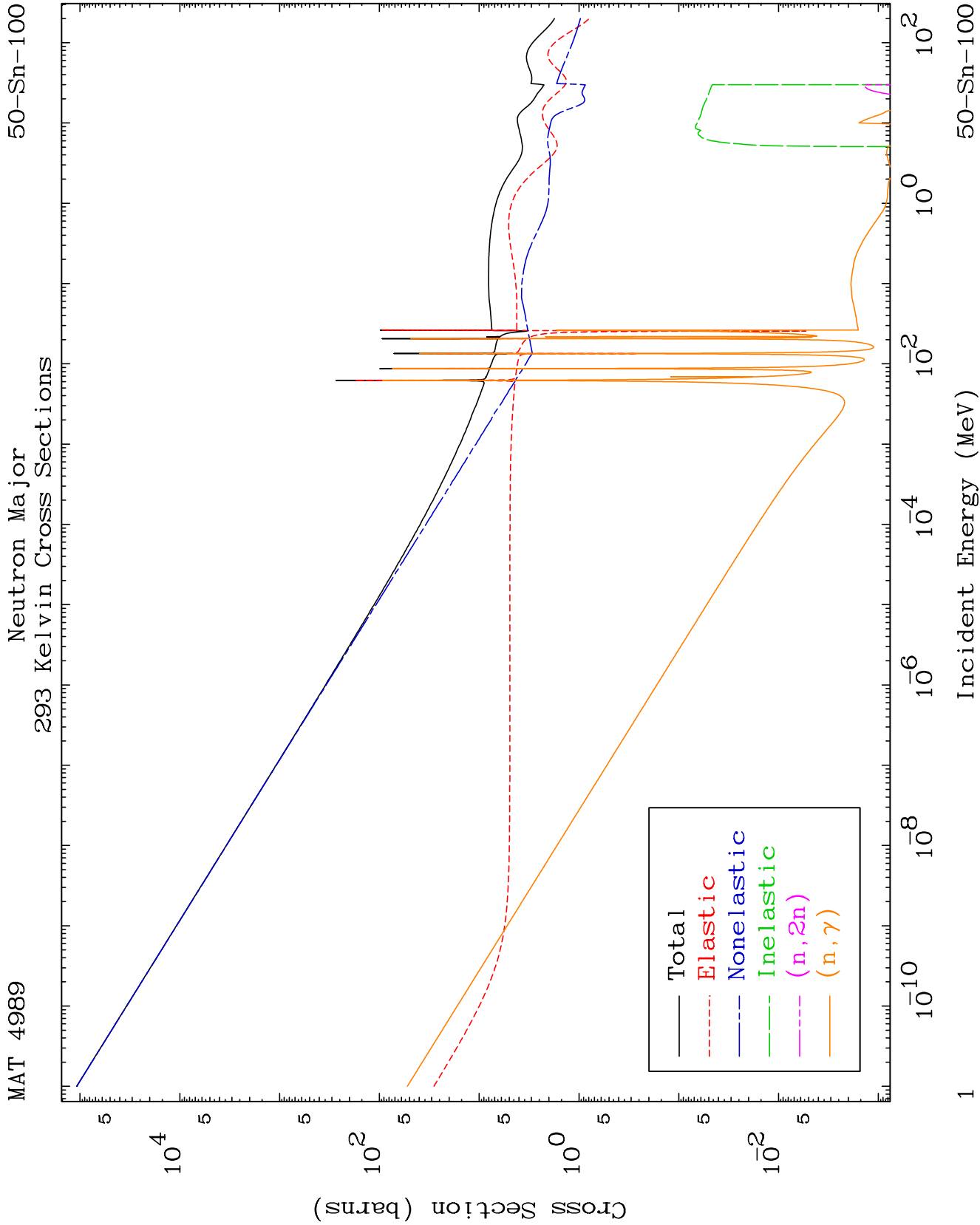
Dermott E. Cullen
(Present Contact Information)

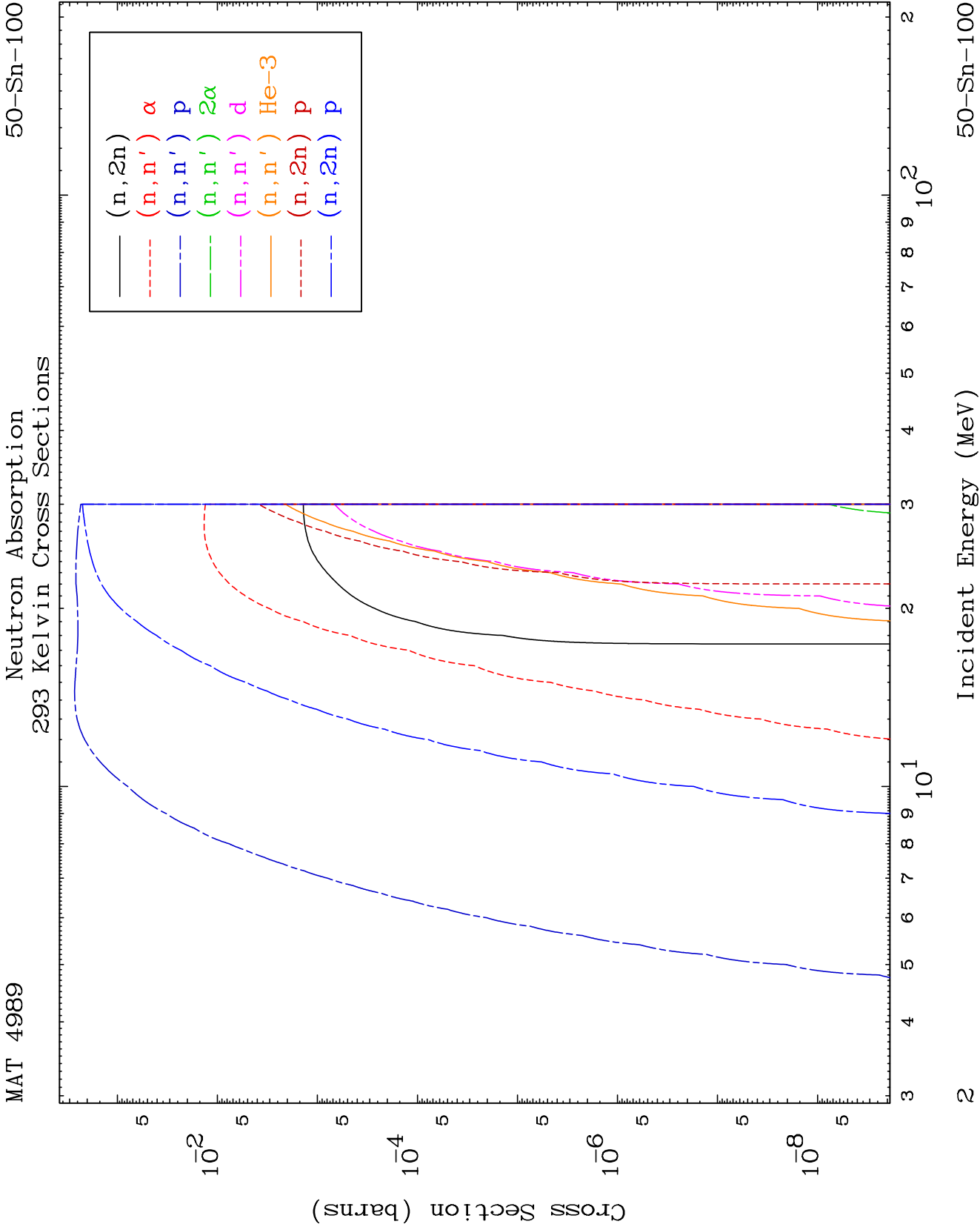
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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

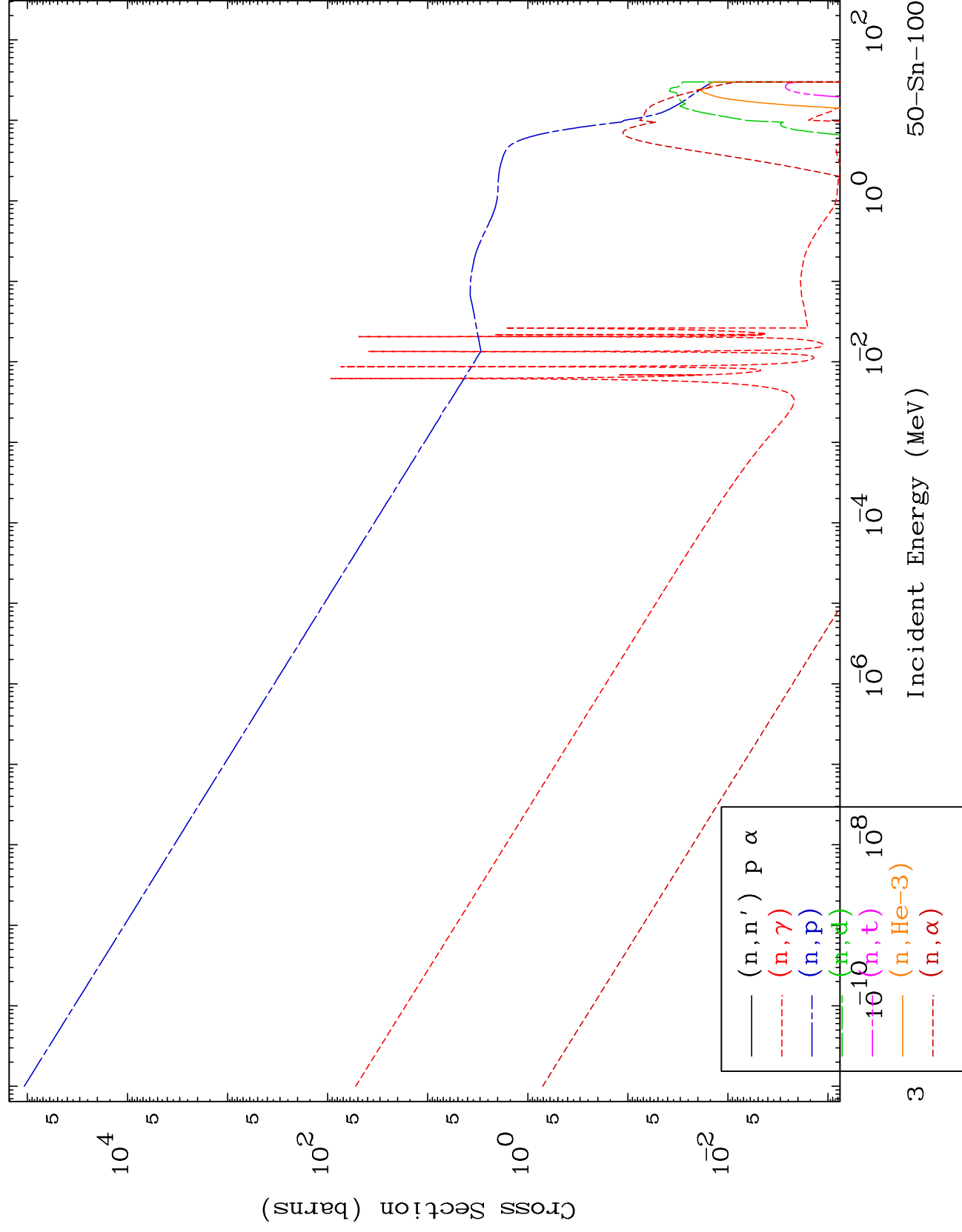


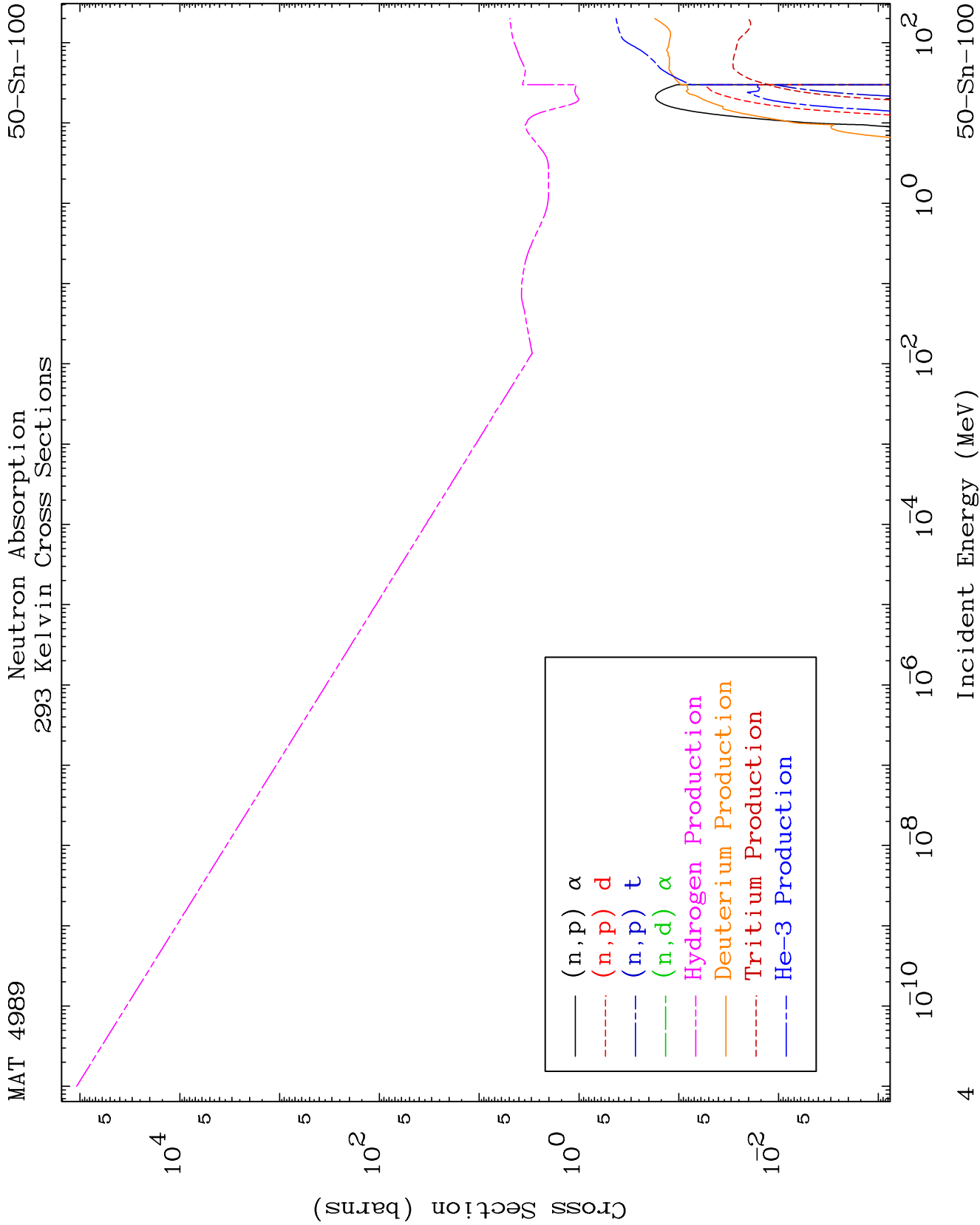


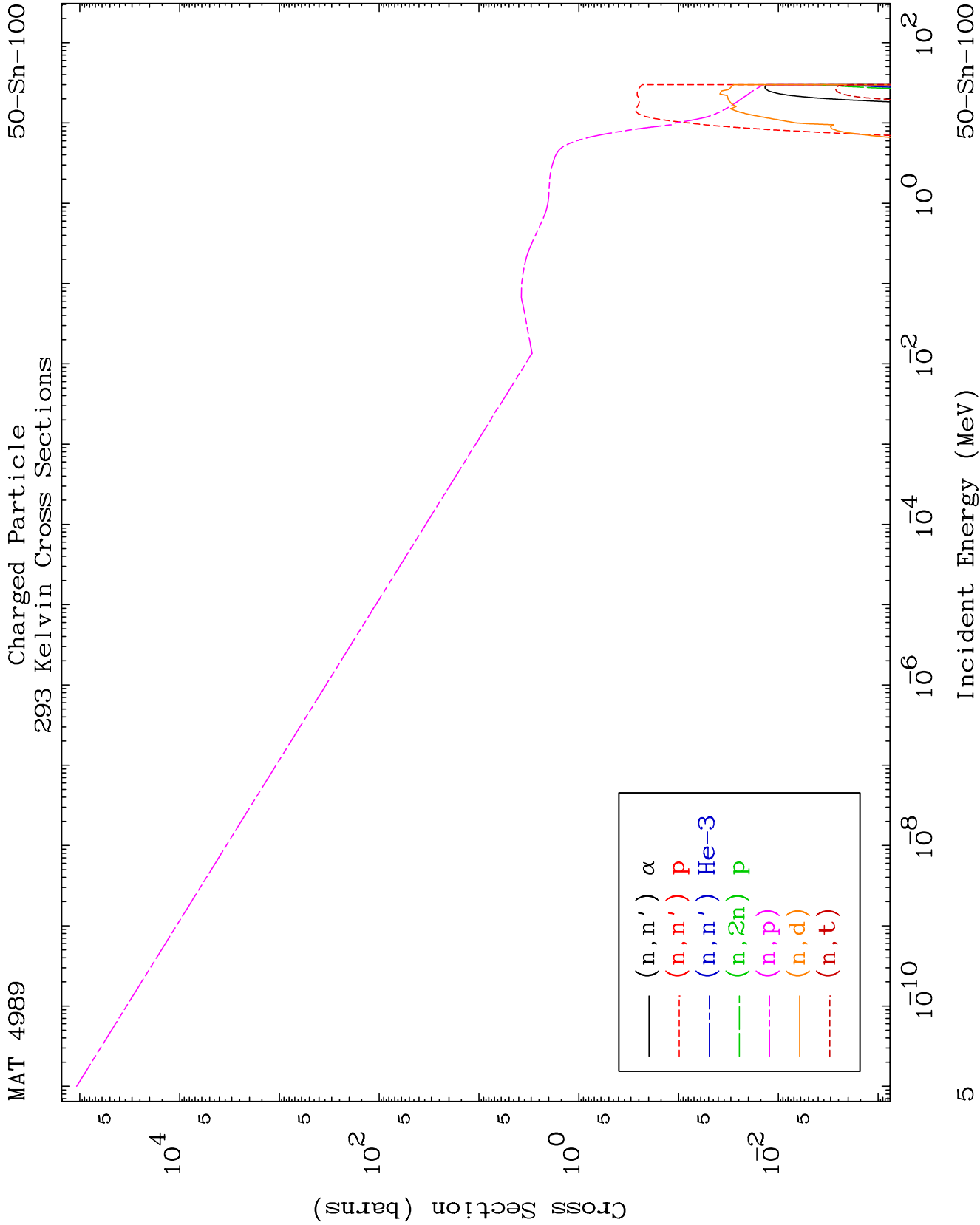
MAT 4989

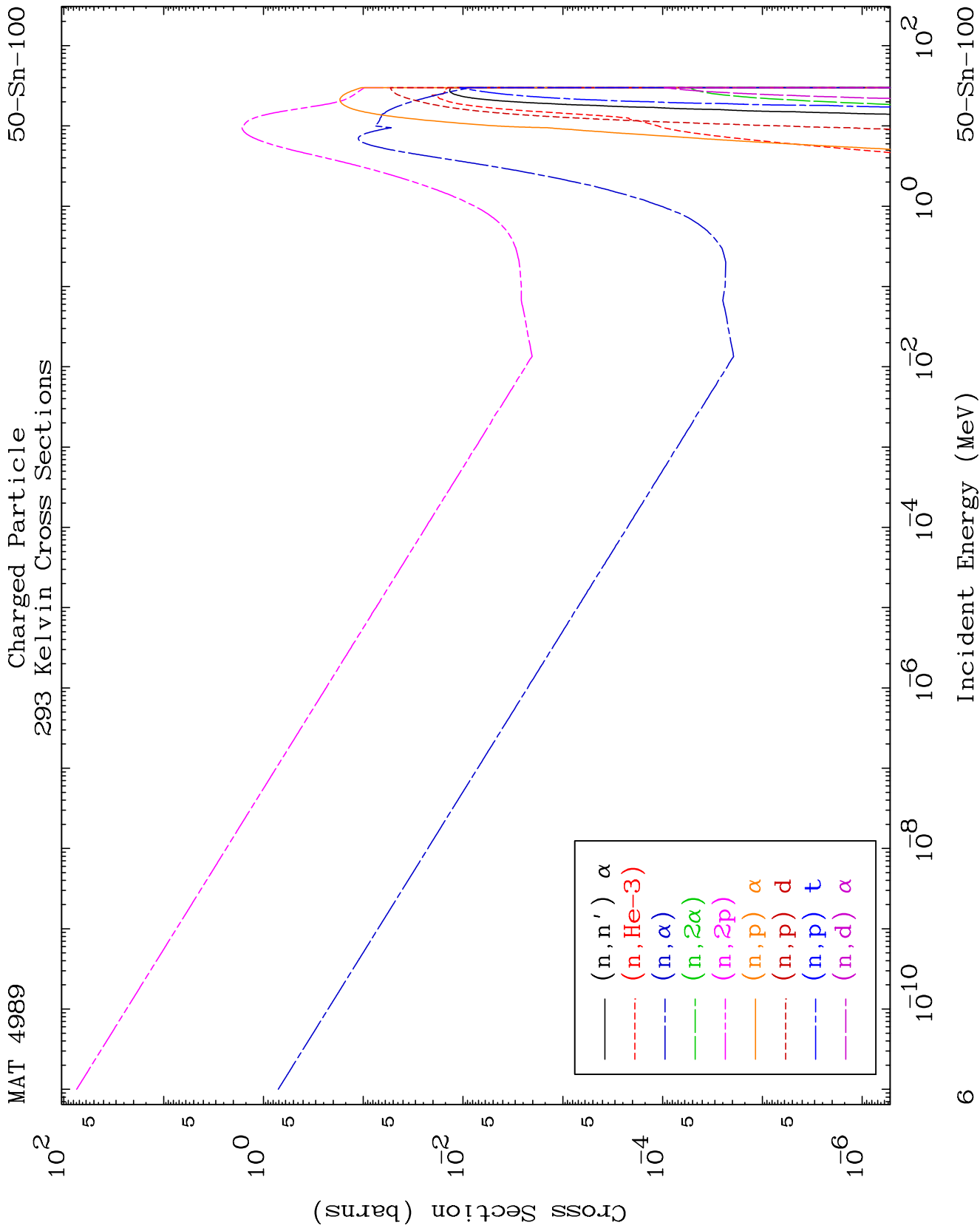
Neutron Absorption
293 Kelvin Cross Sections

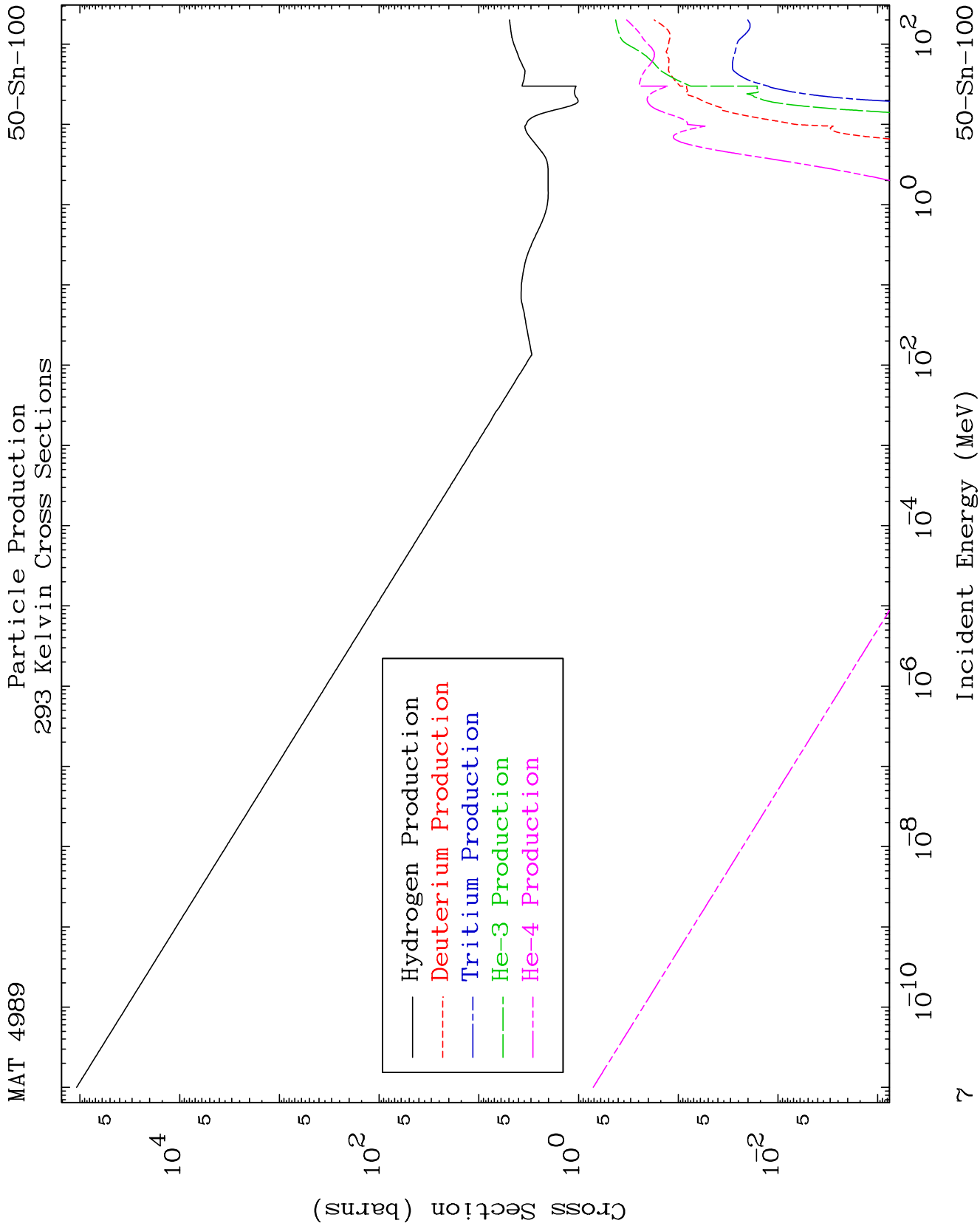
50-Sn-100

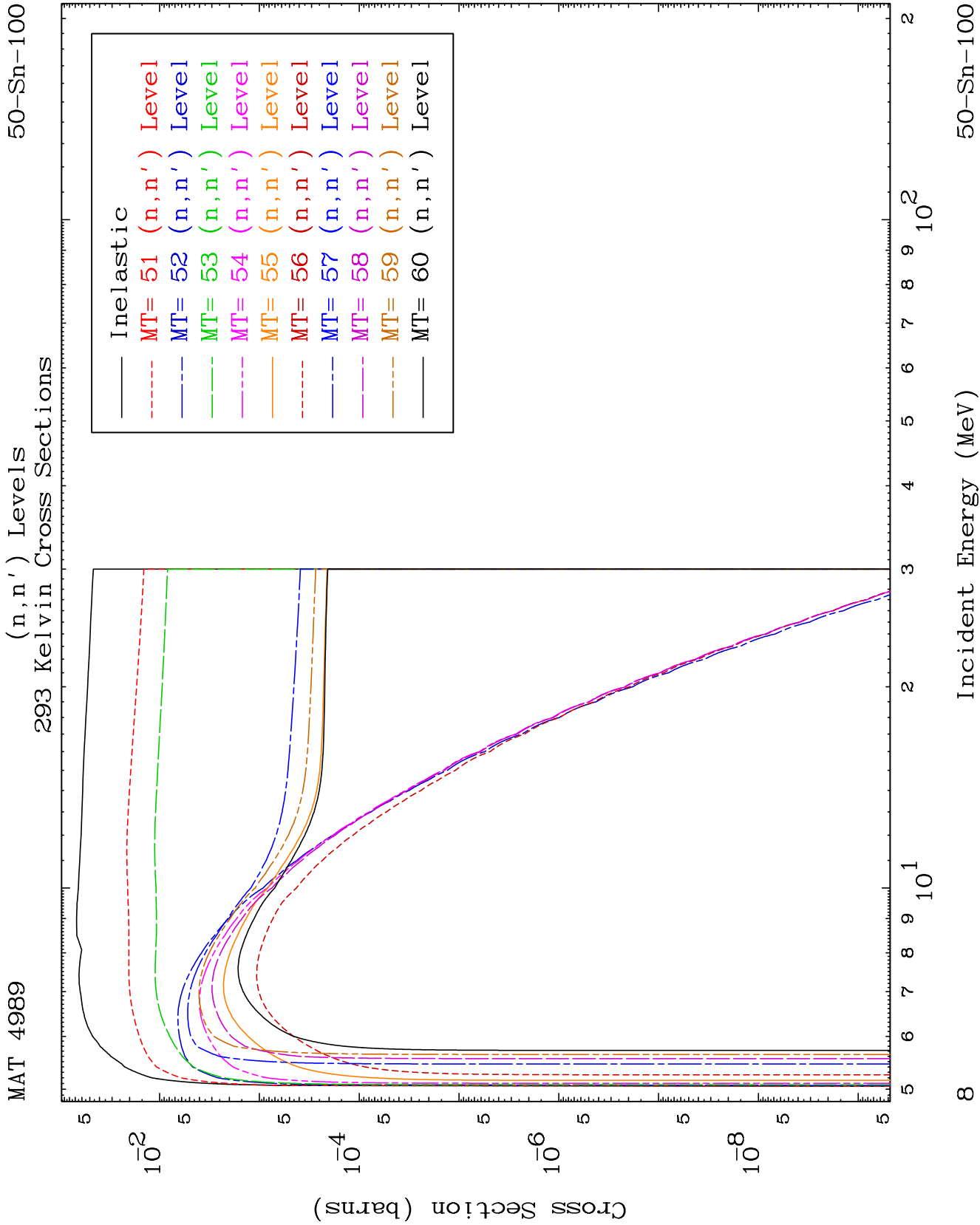










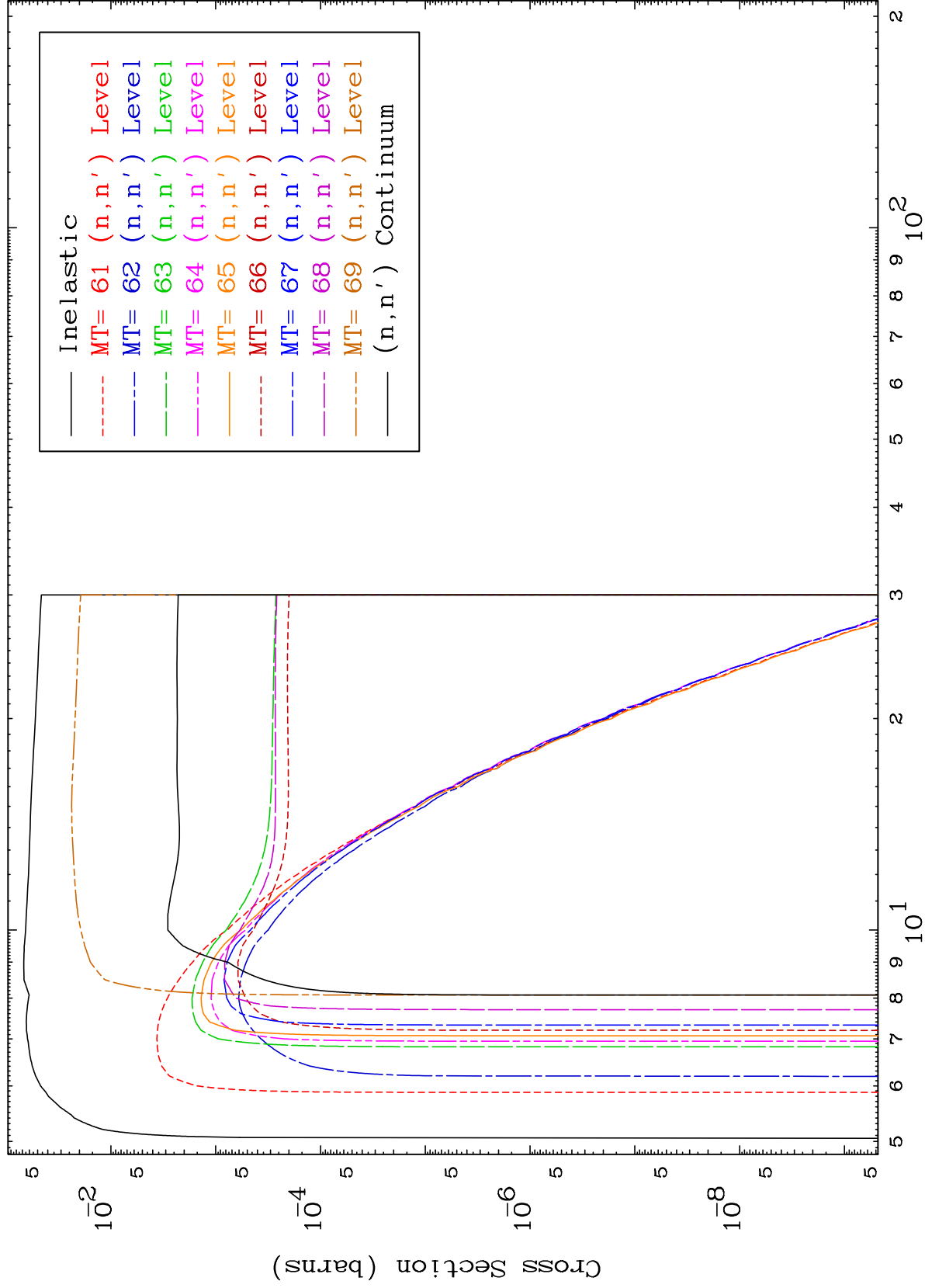


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(n,n') Levels

293 Kelvin Cross Sections

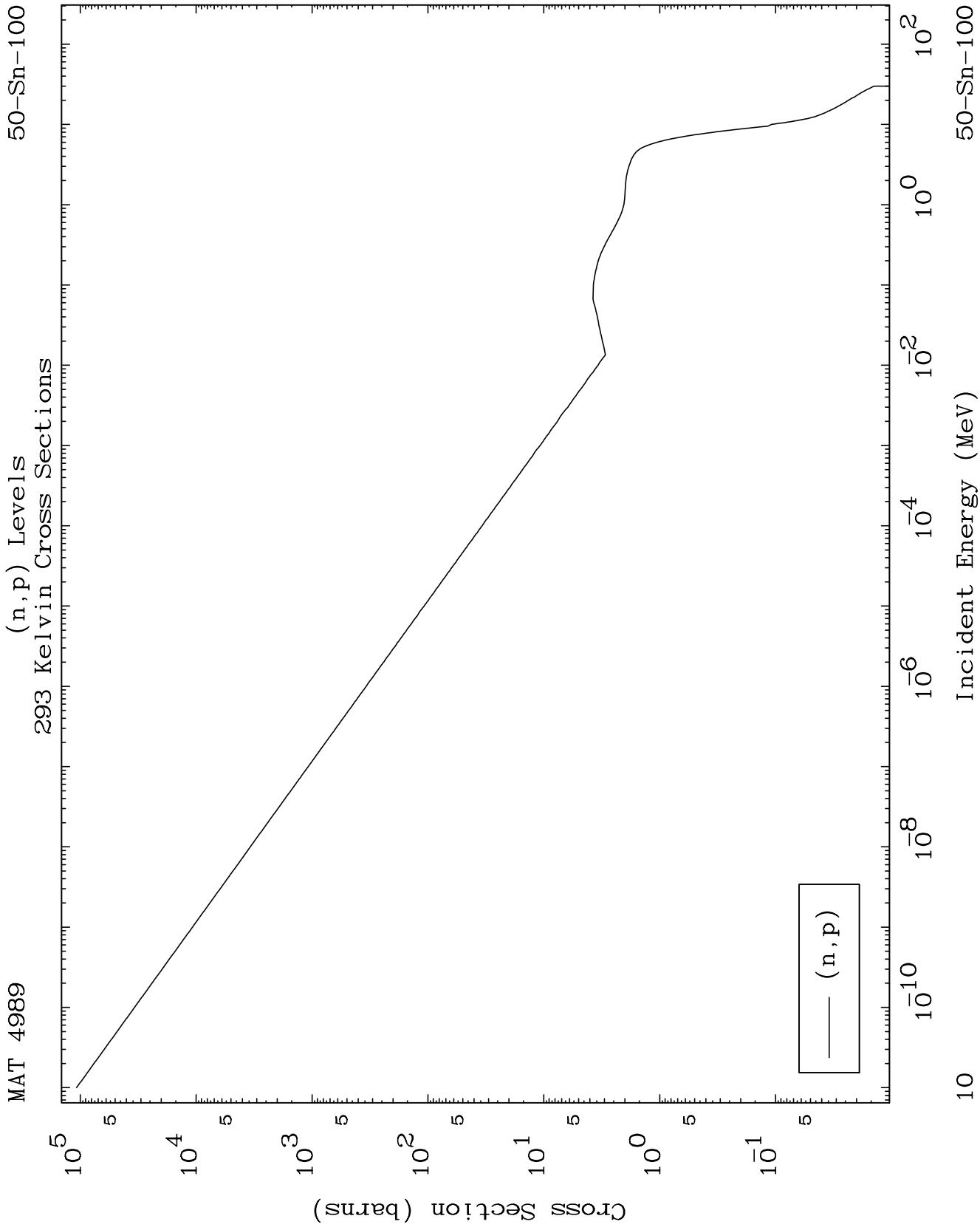
50-Sn-100

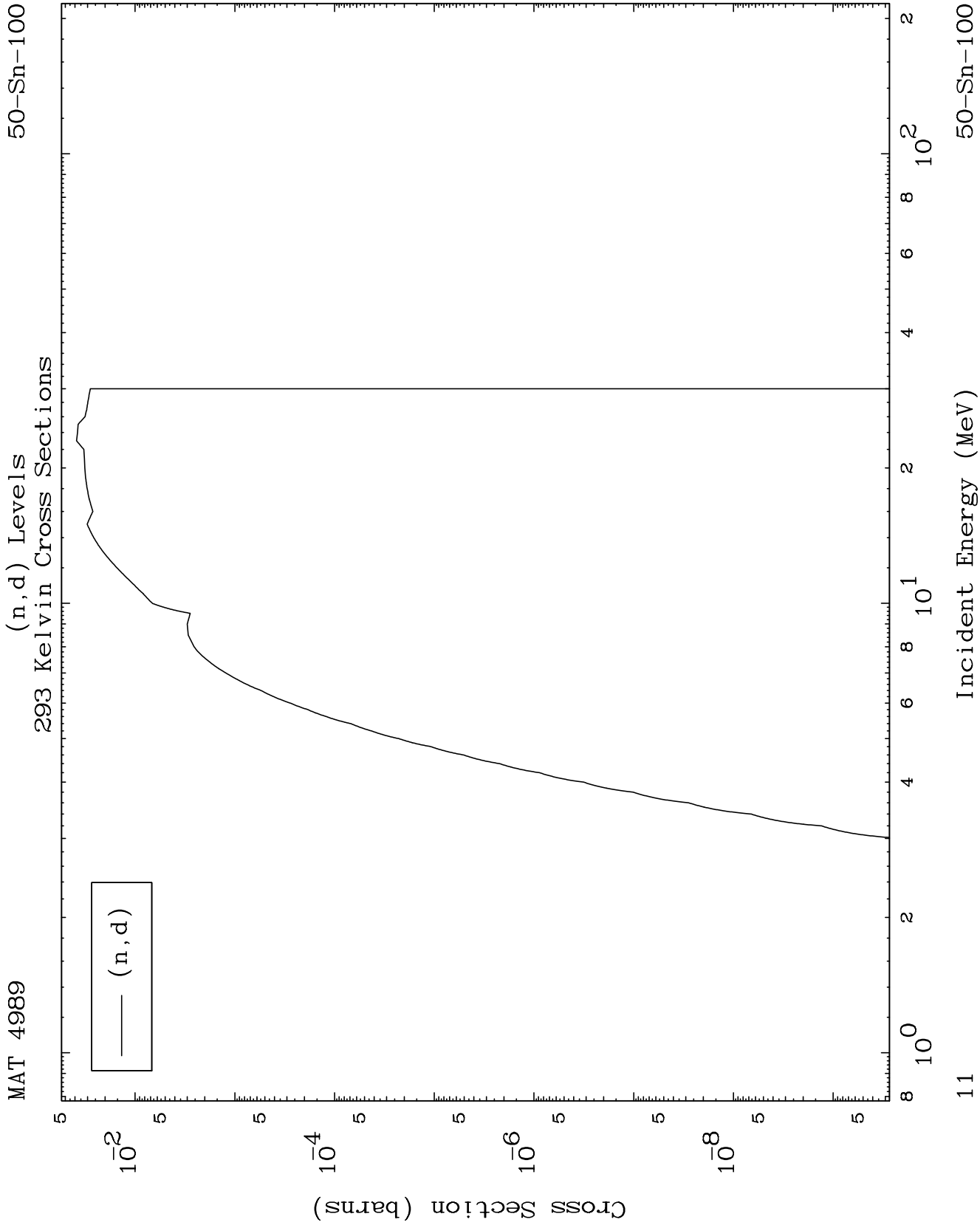


9

Incident Energy (MeV)

50-Sn-100

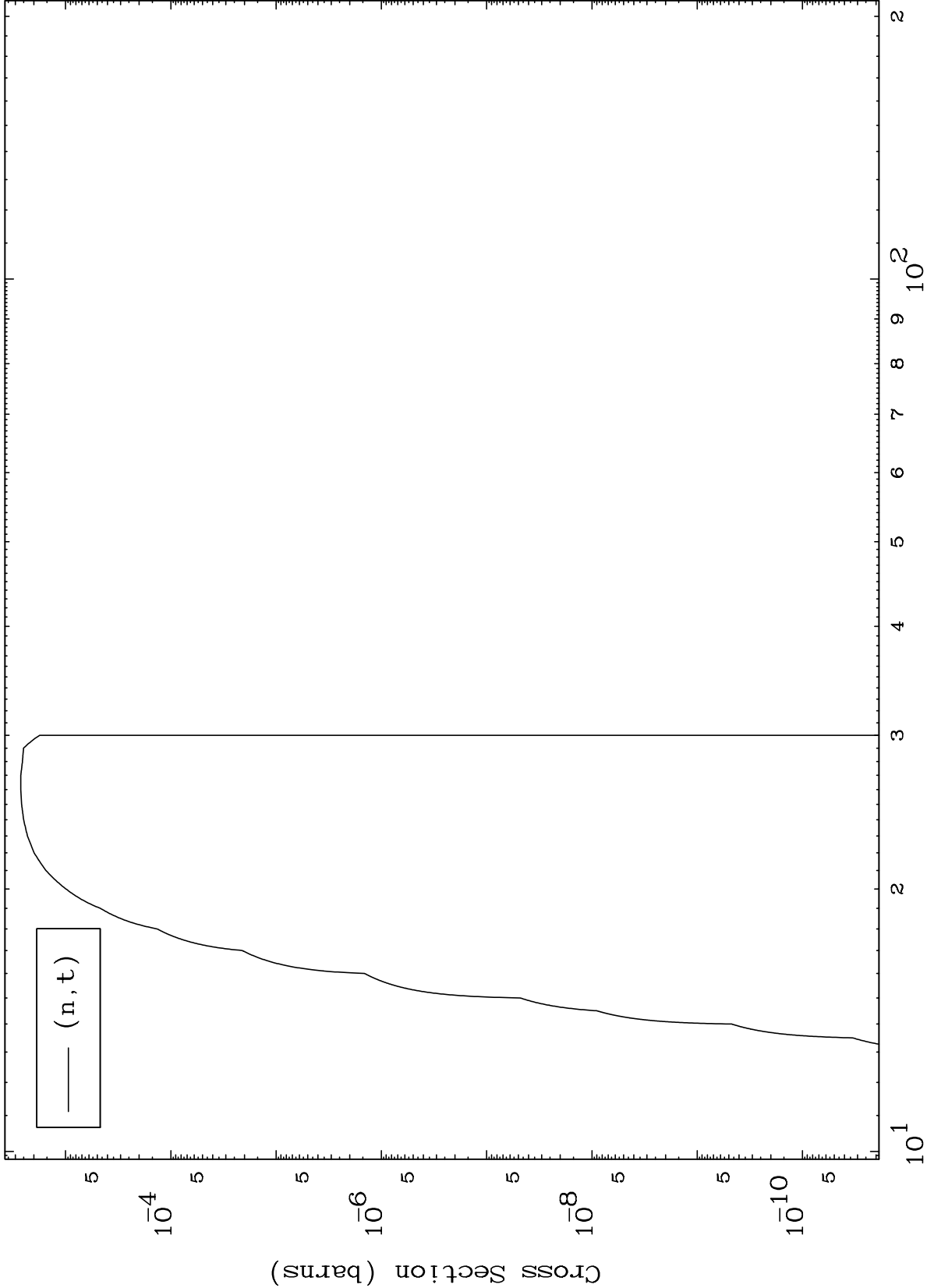




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(n,t) Levels
293 Kelvin Cross Sections

50-Sn-100



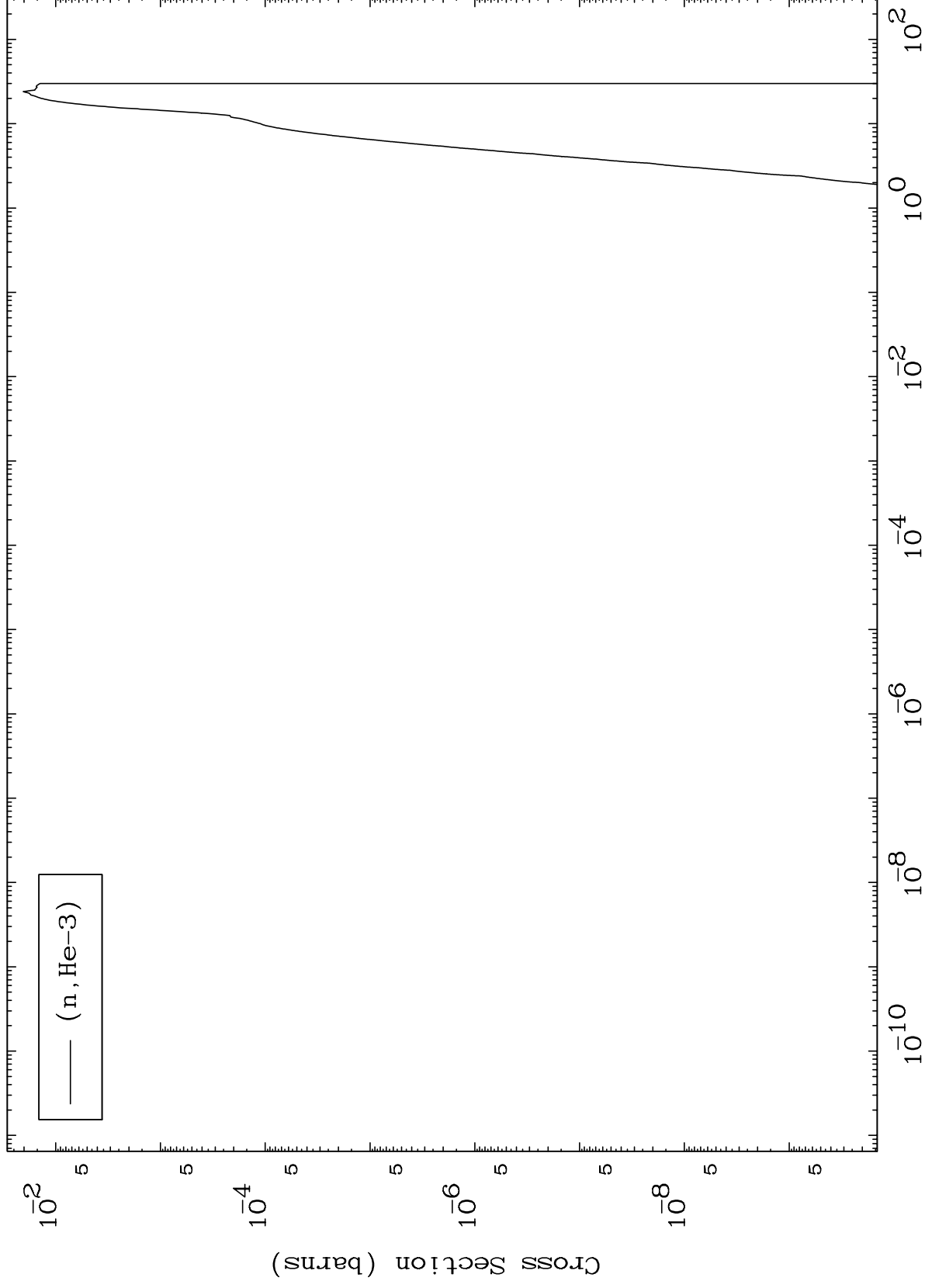
Incident Energy (MeV)

50-Sn-100

MAT 4989

(n,He3) Levels
293 Kelvin Cross Sections

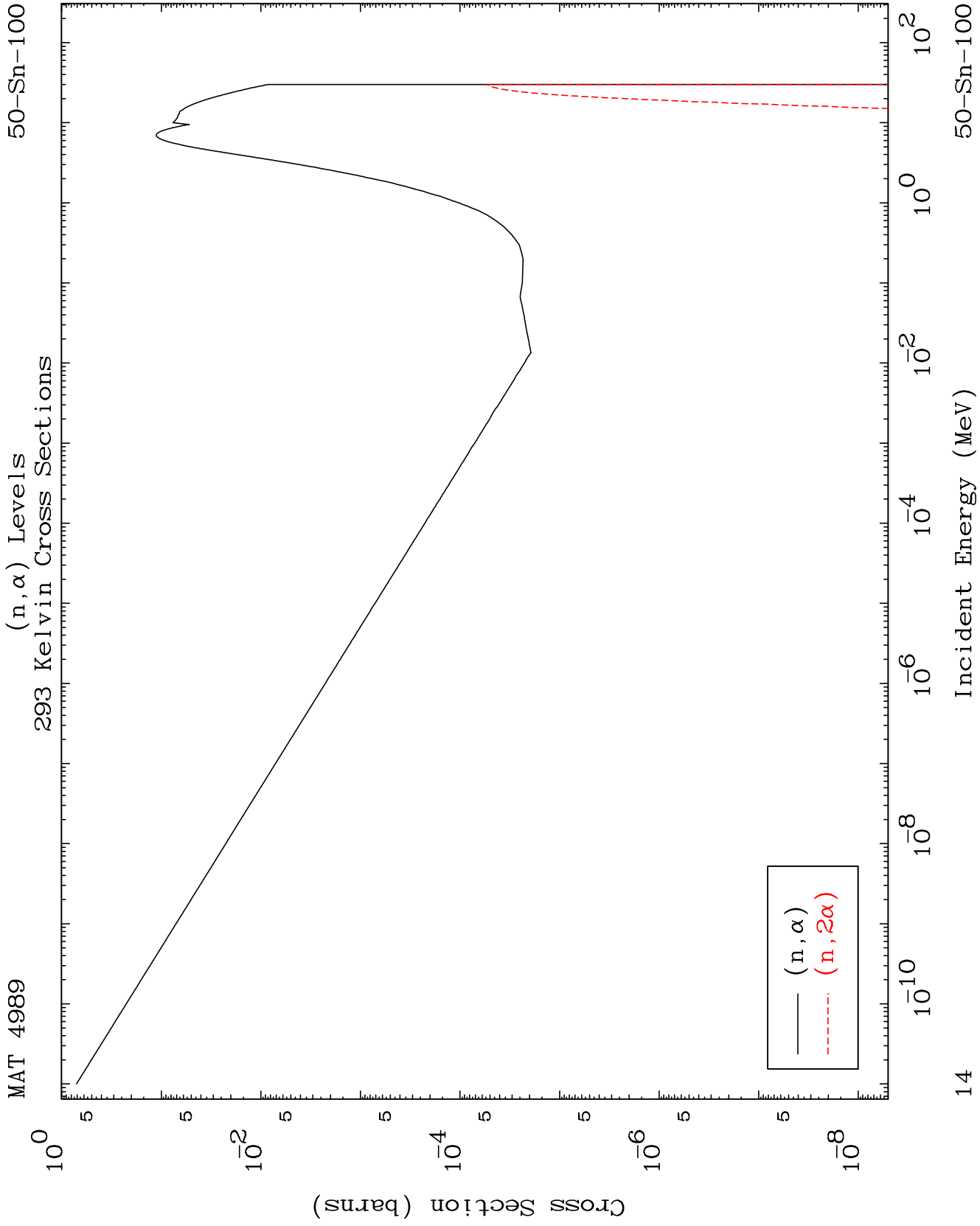
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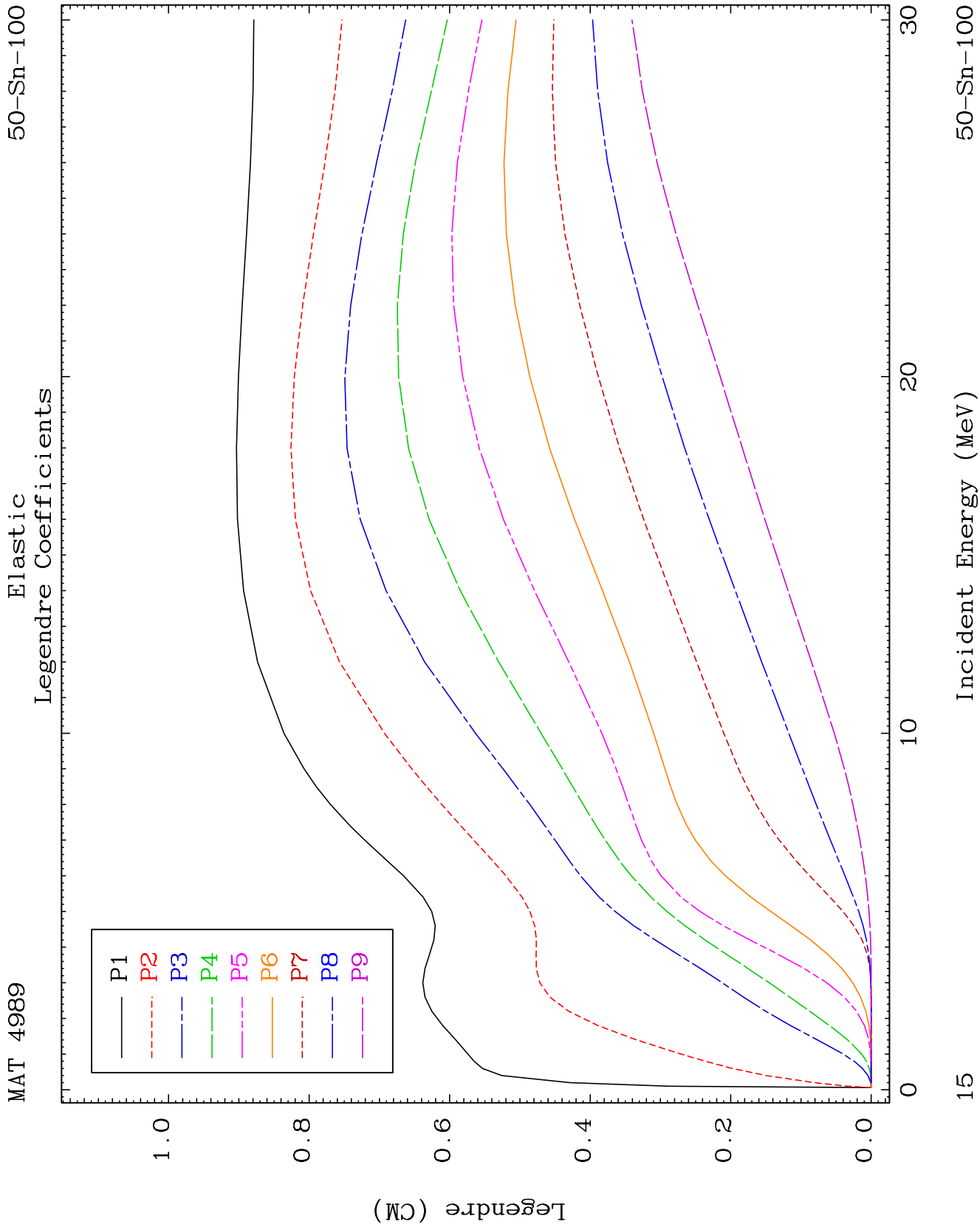


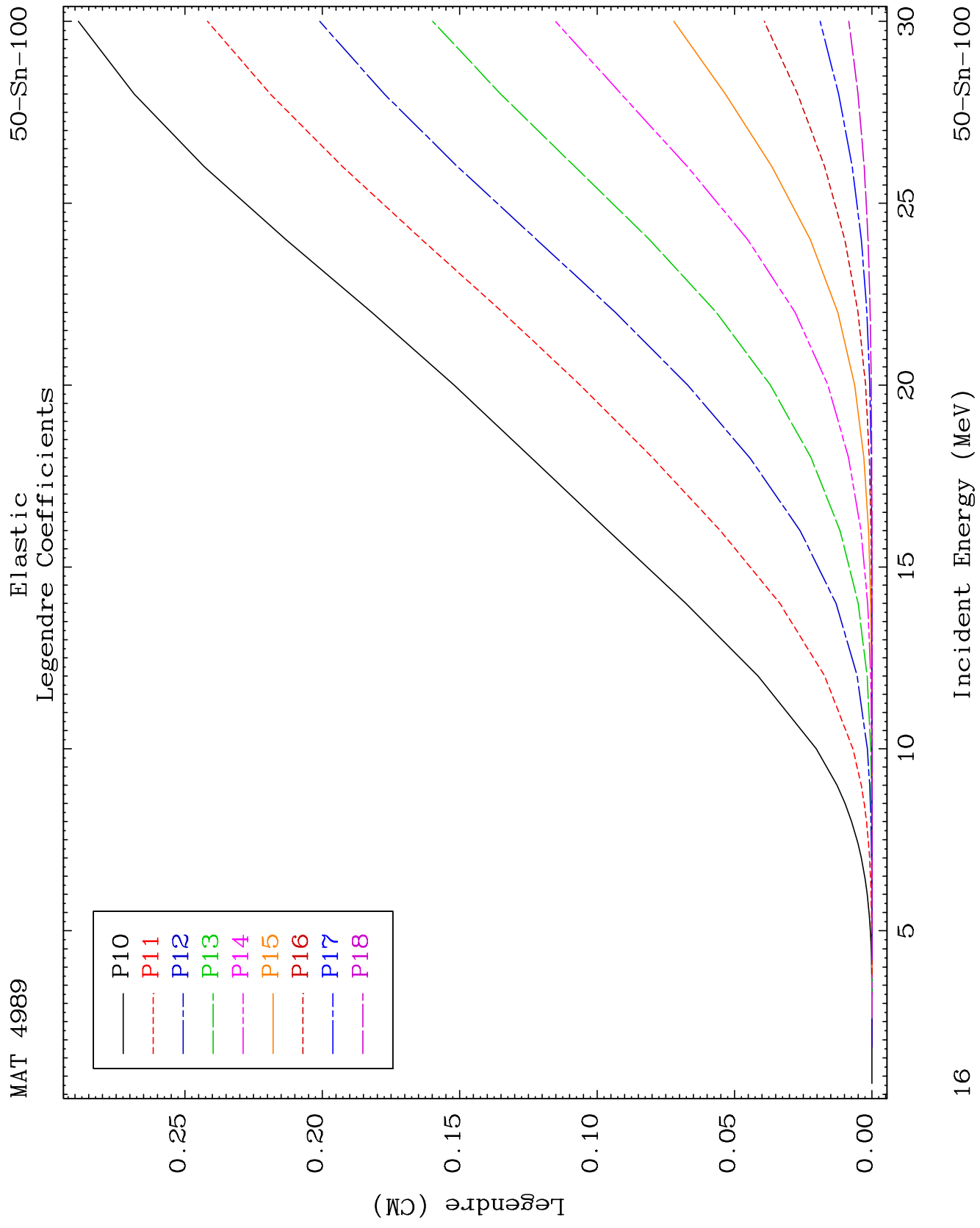
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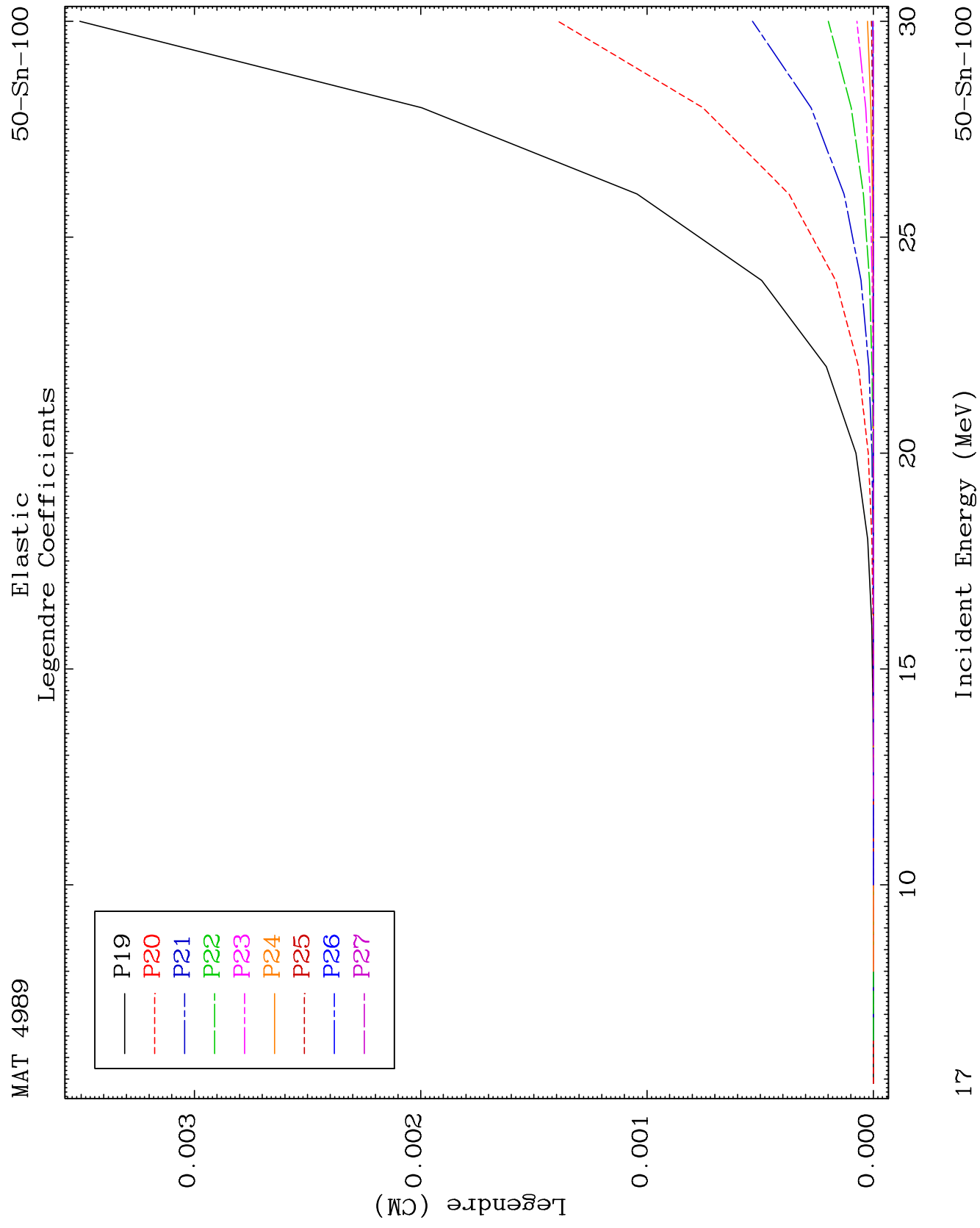
Incident Energy (MeV)

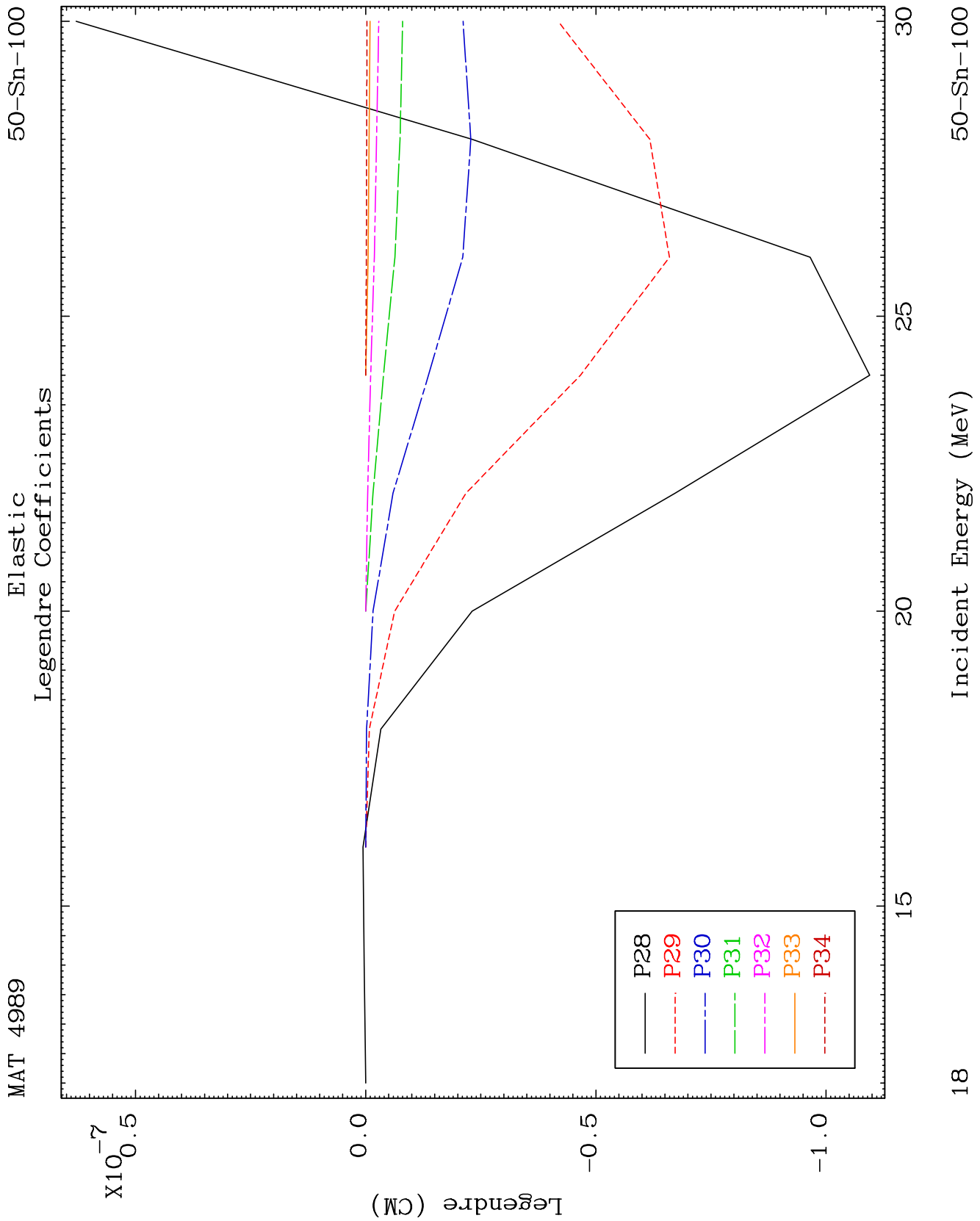
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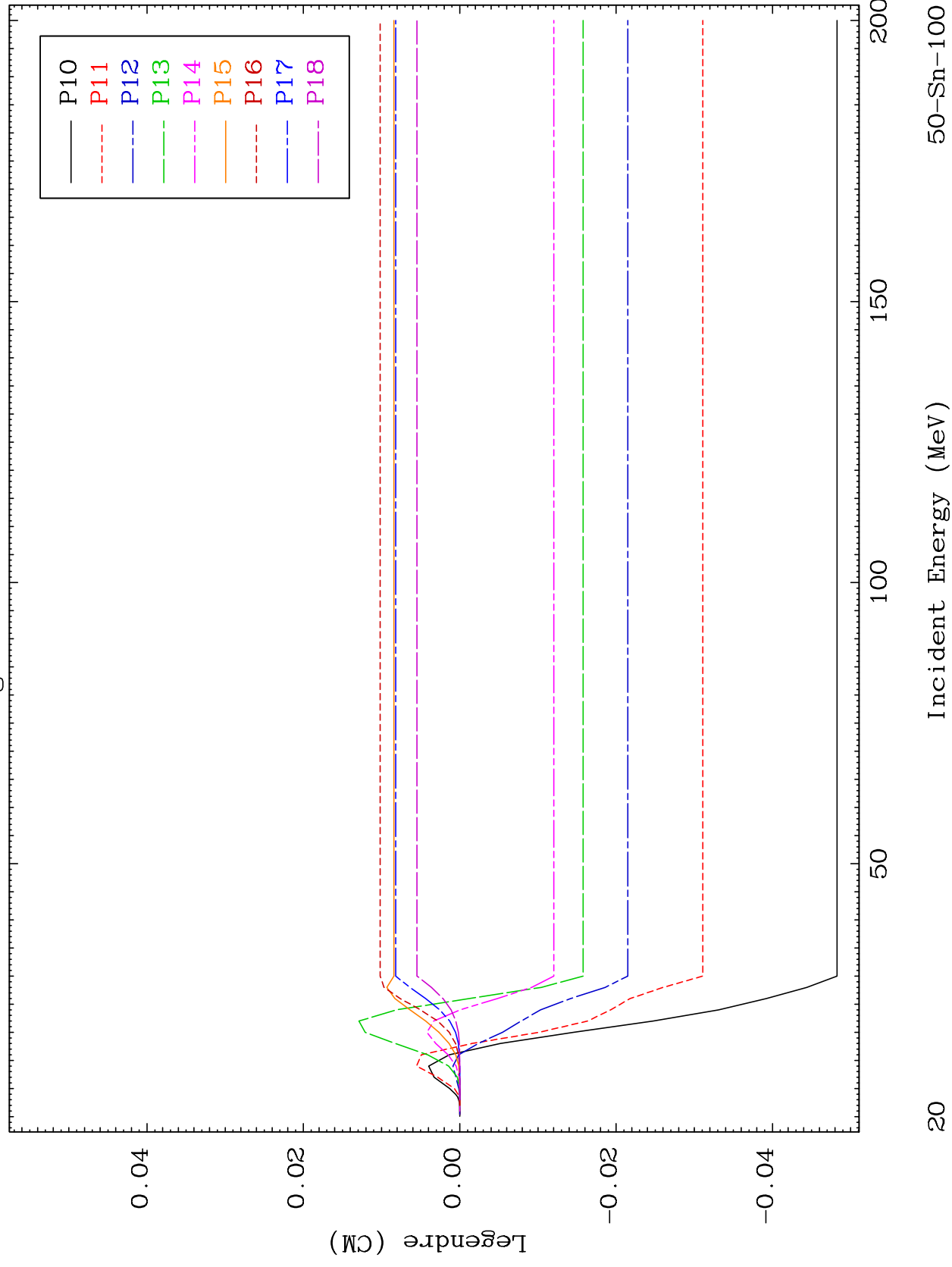


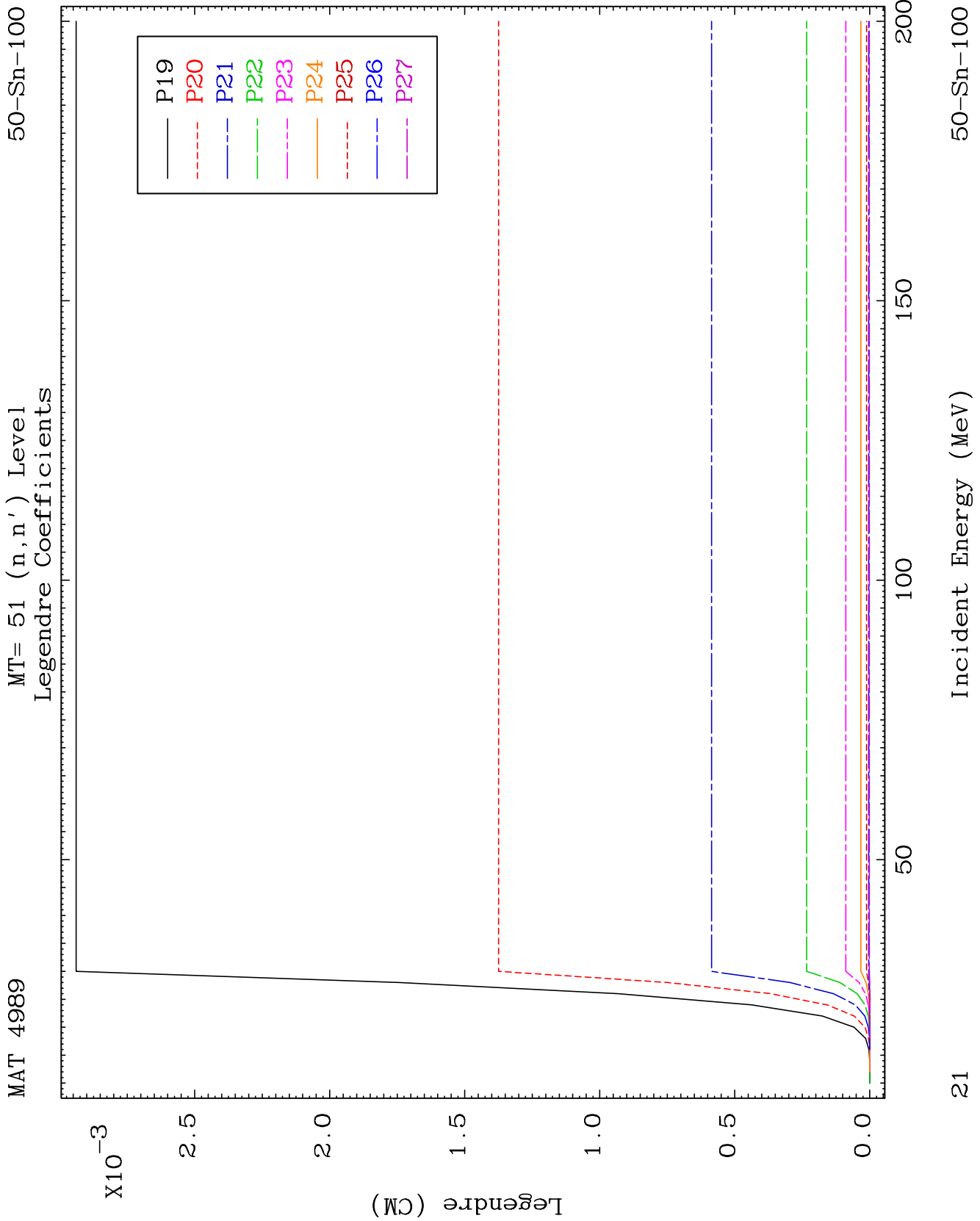


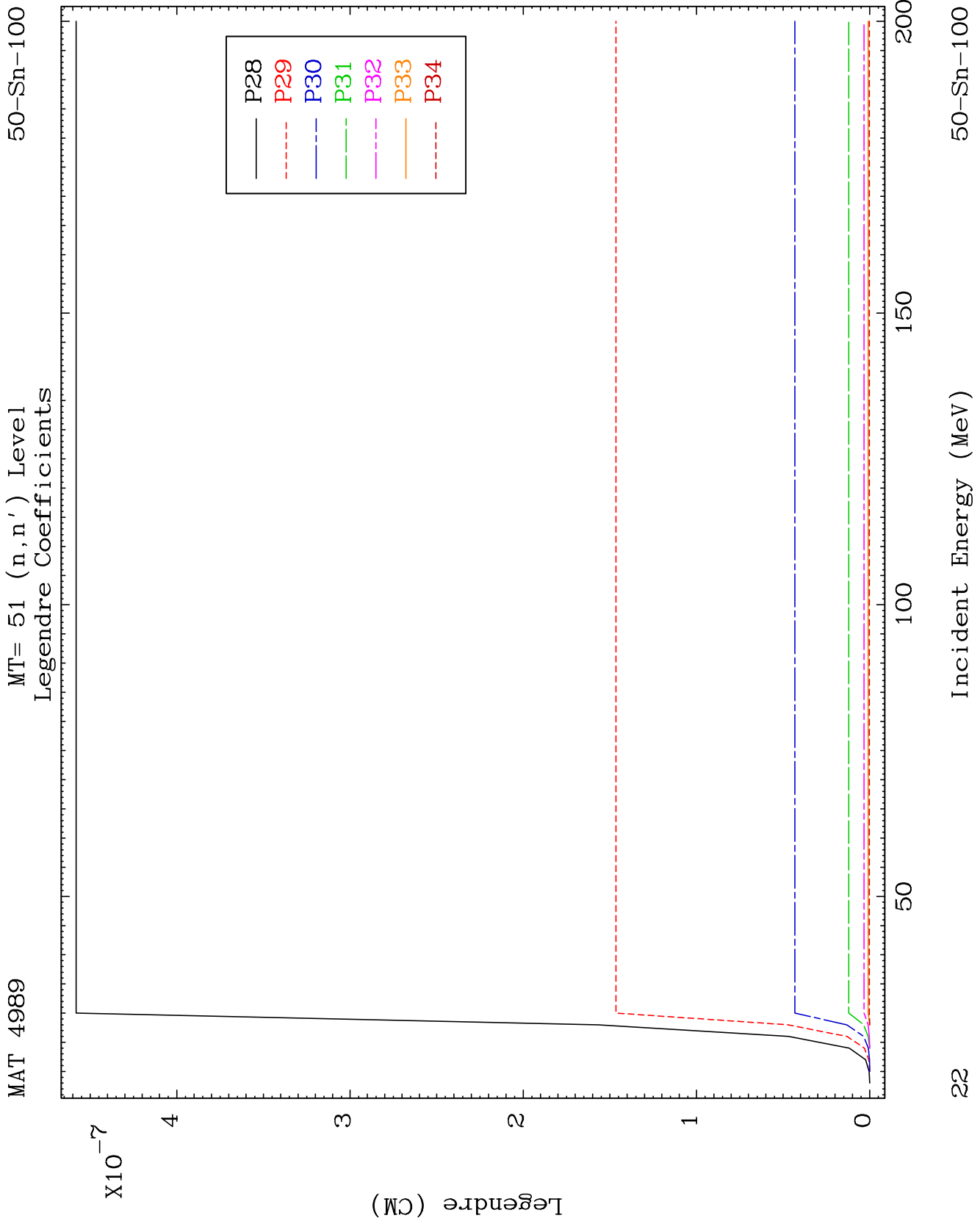
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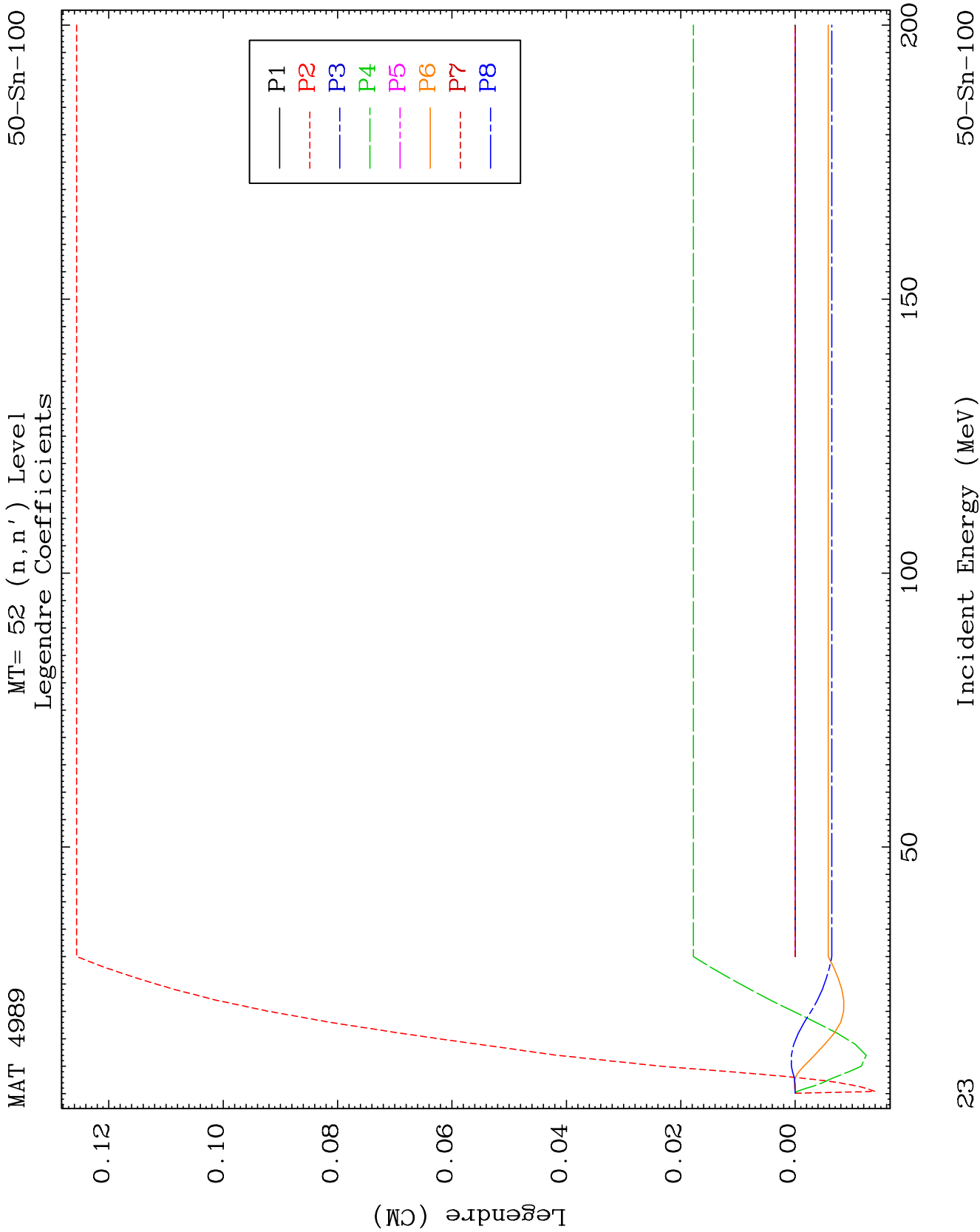
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Legendre Coefficients

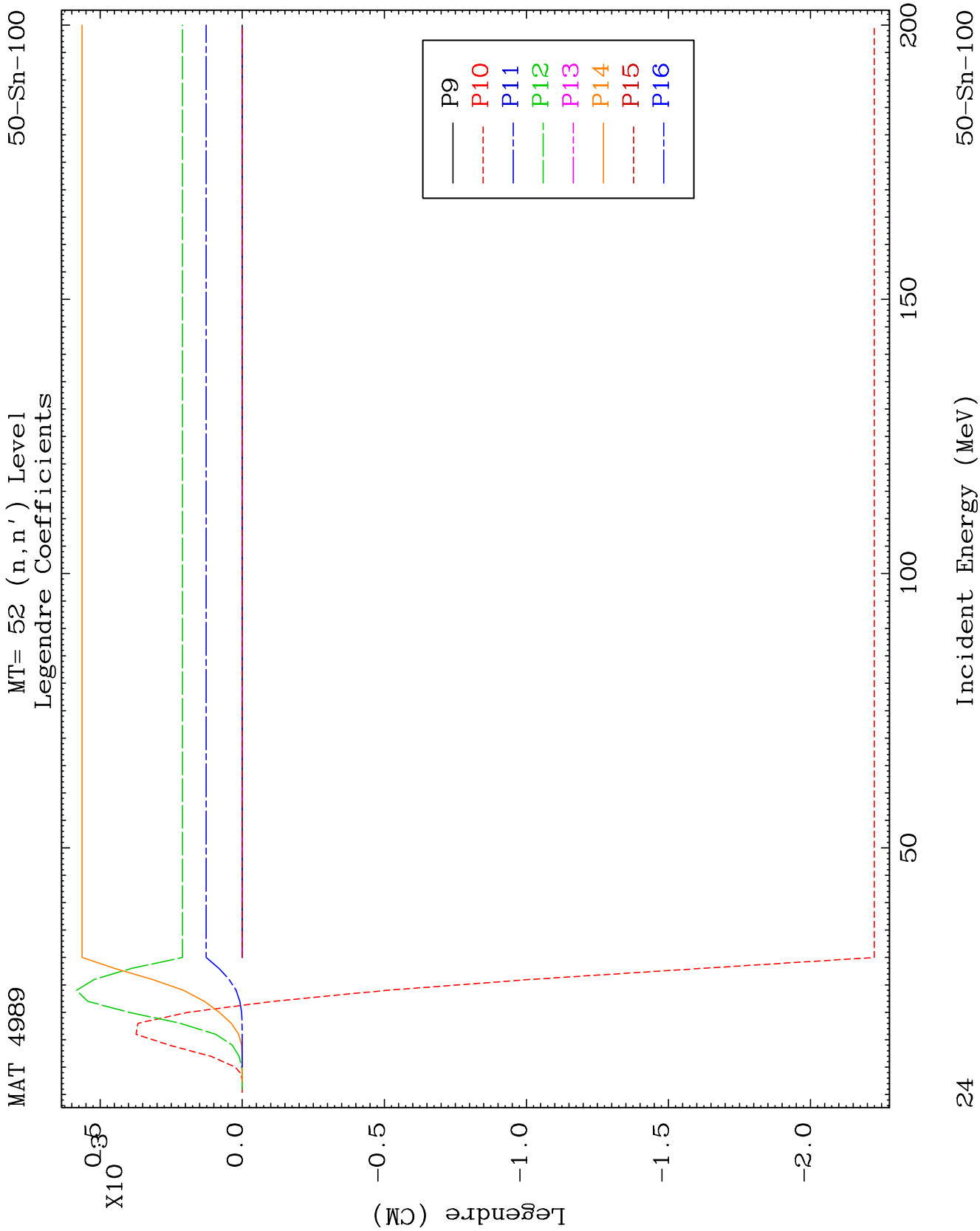
50-Sn-100

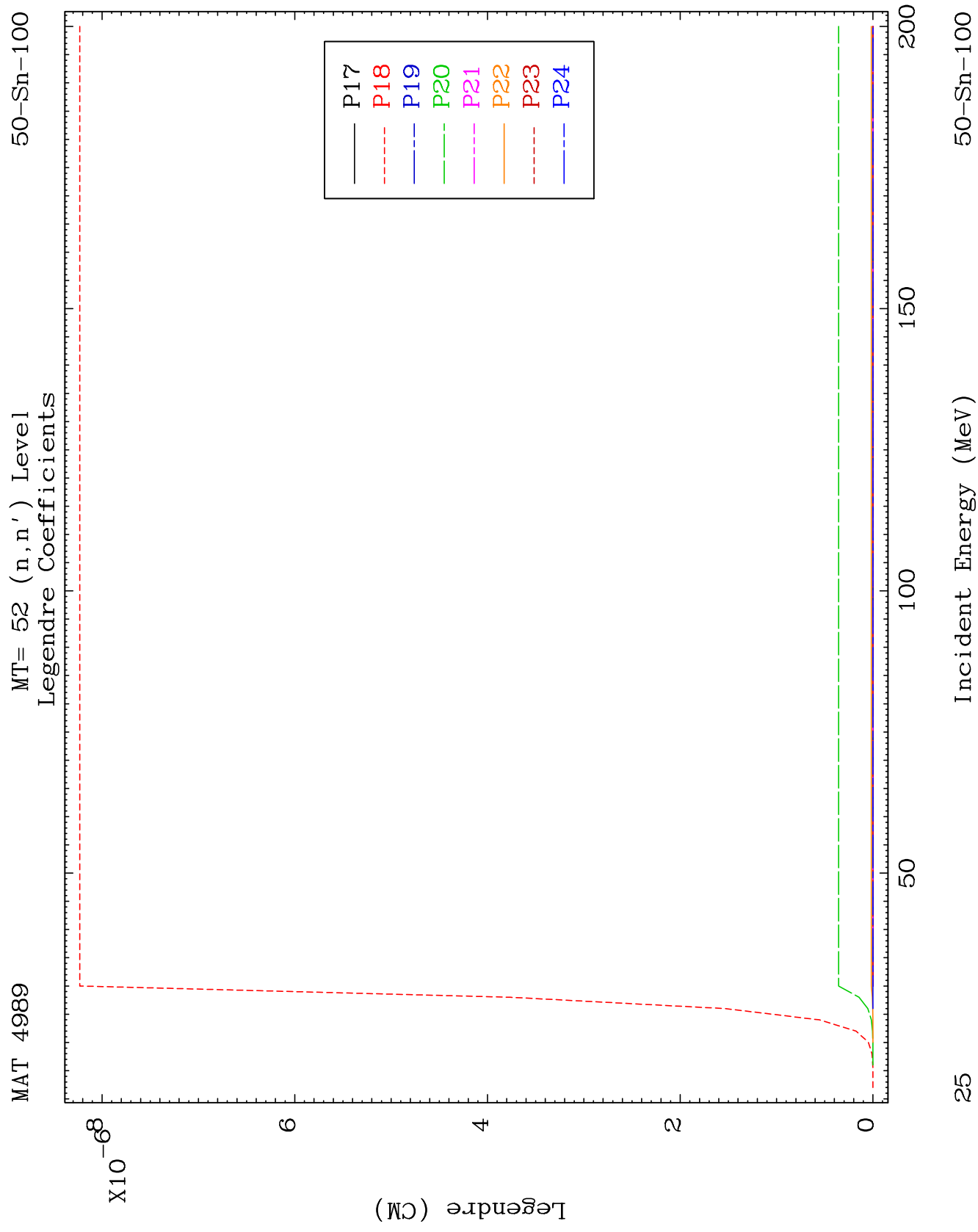








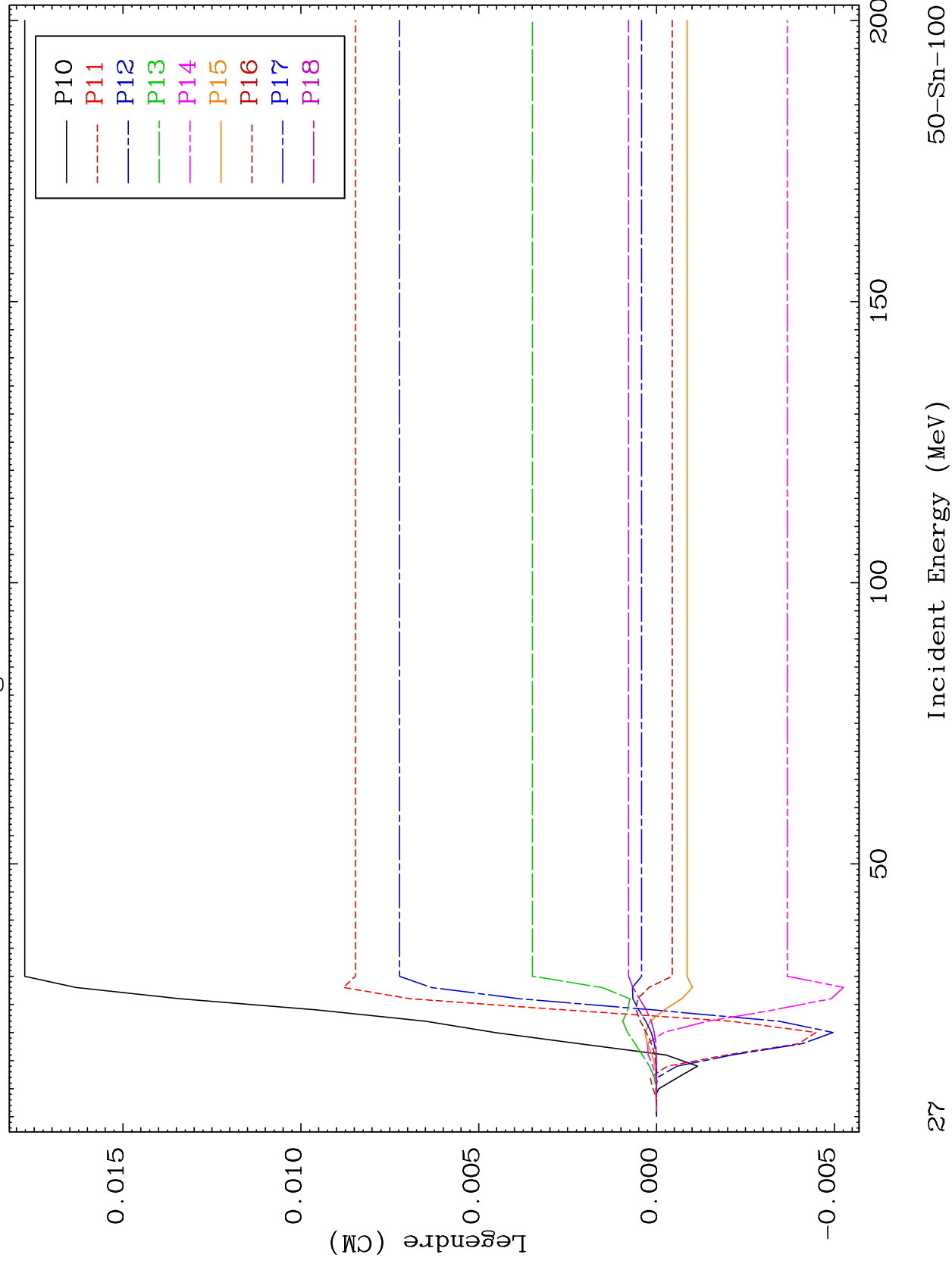


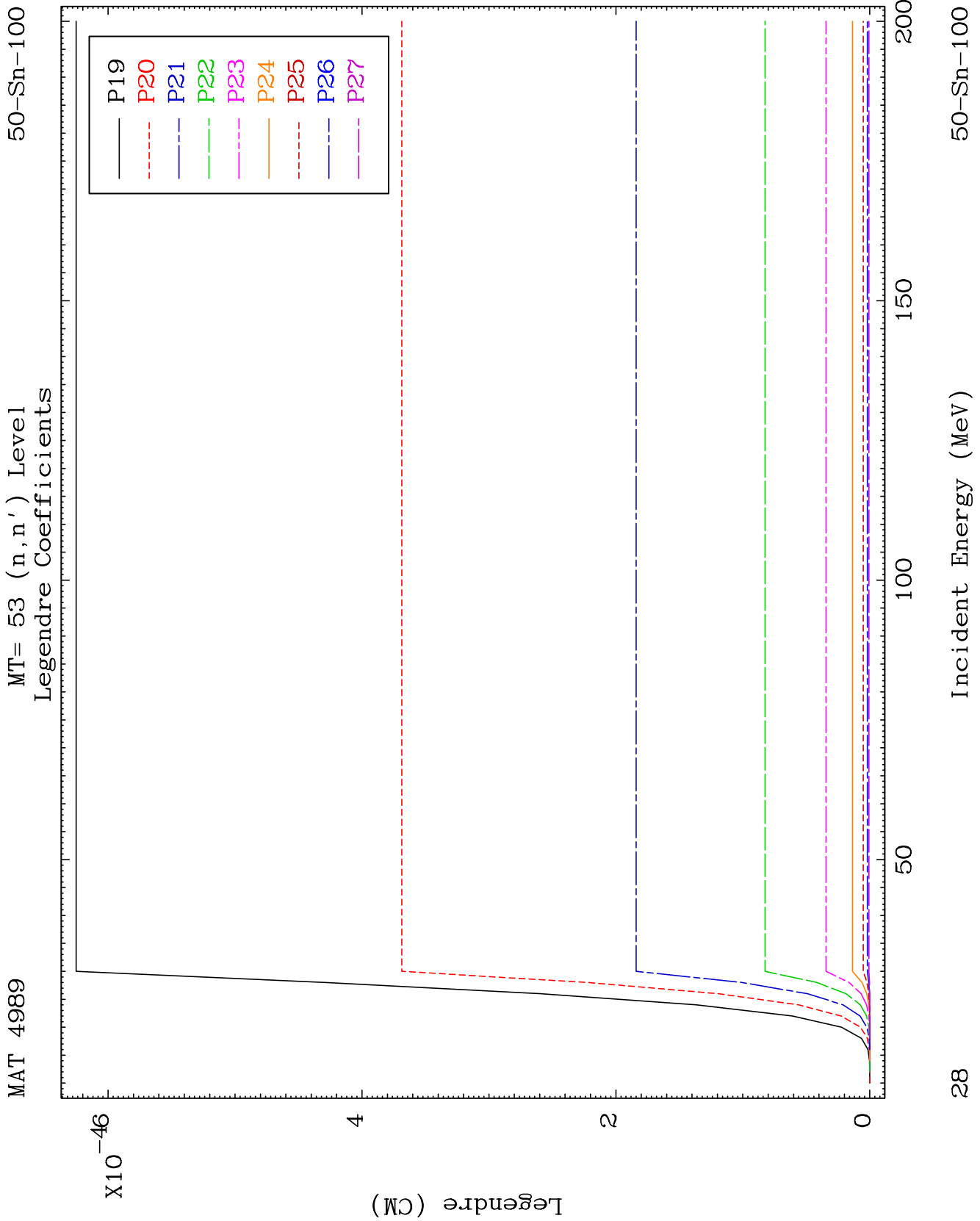


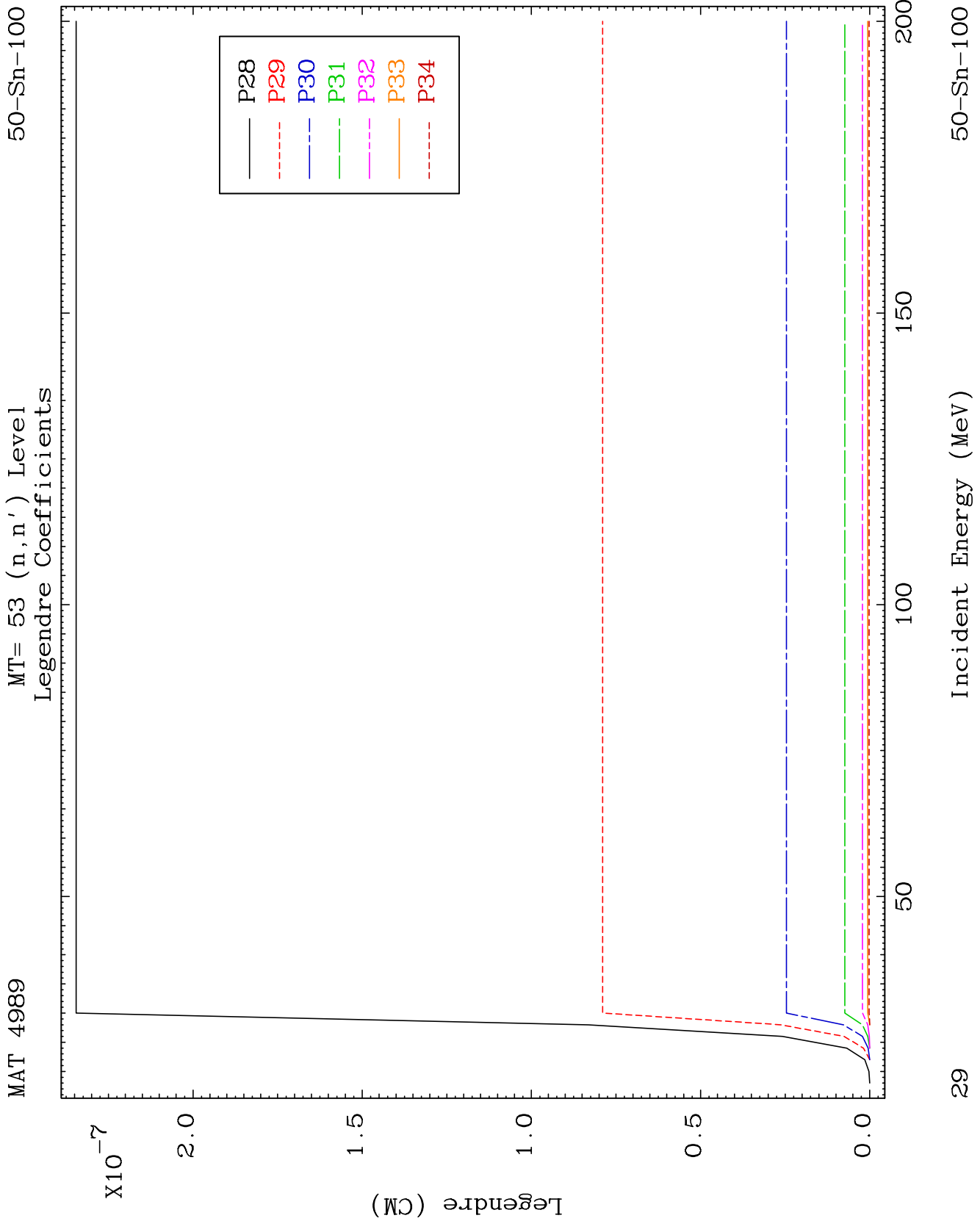
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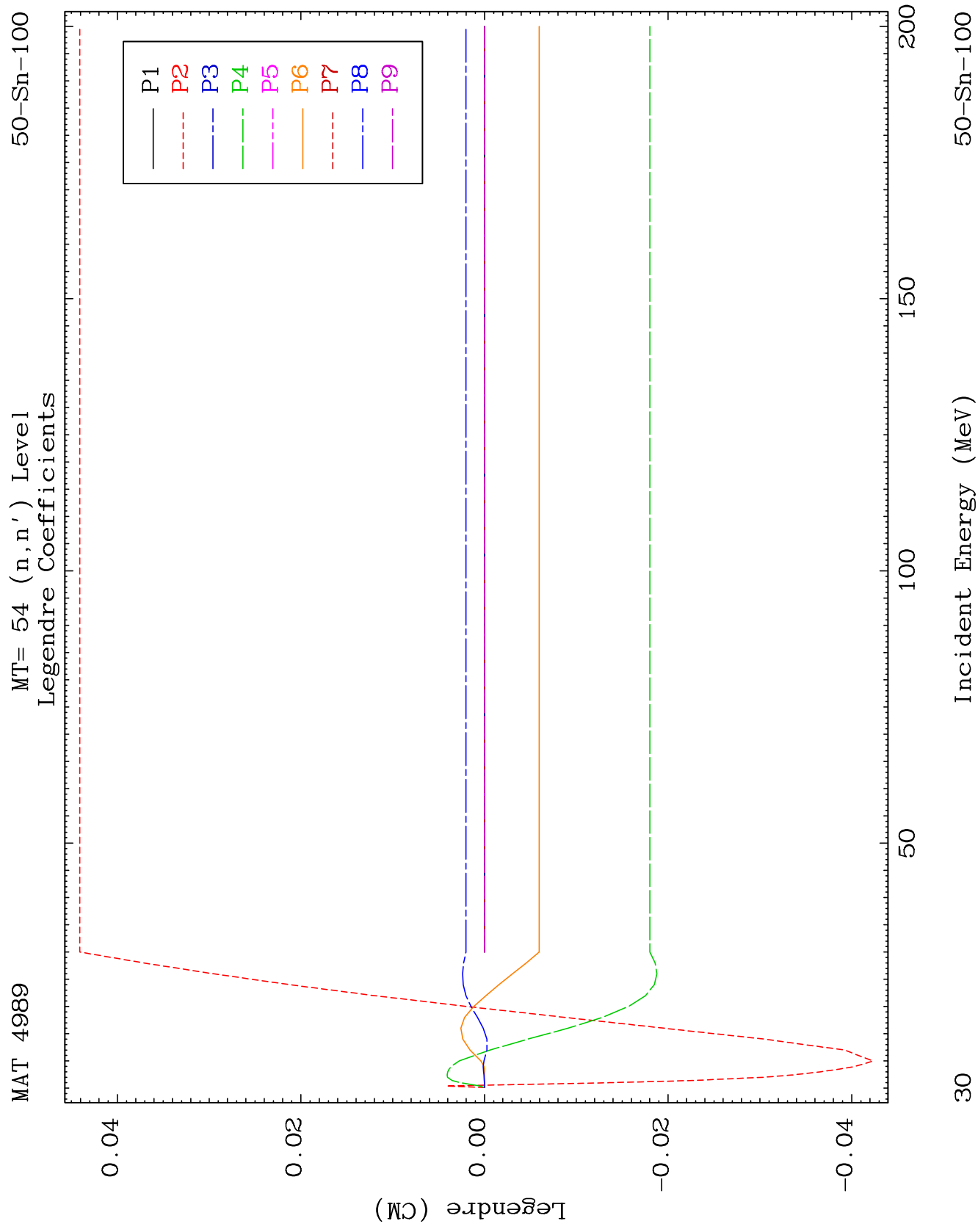
MT= 53 (n, n') Level
Legendre Coefficients

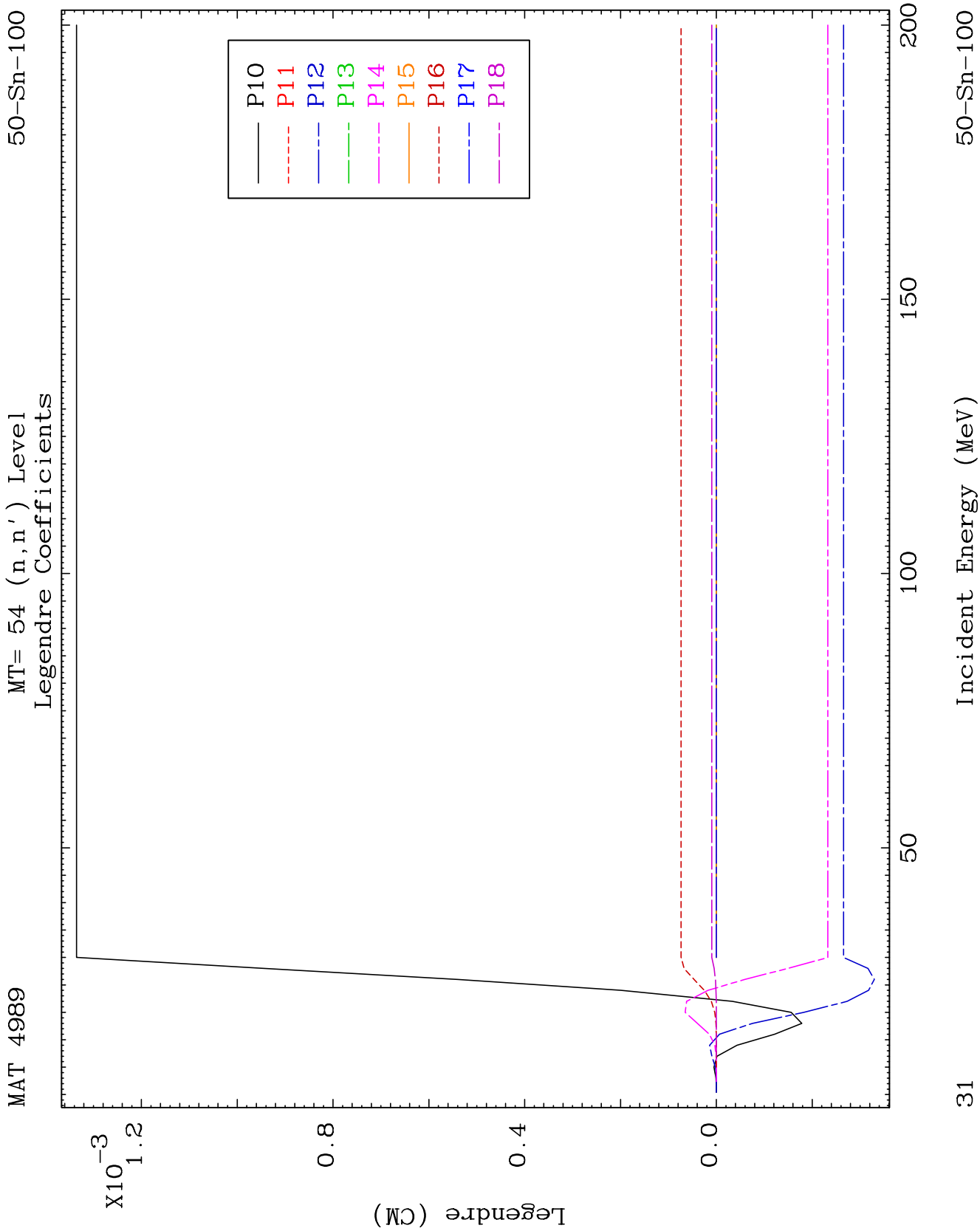
50-Sn-100

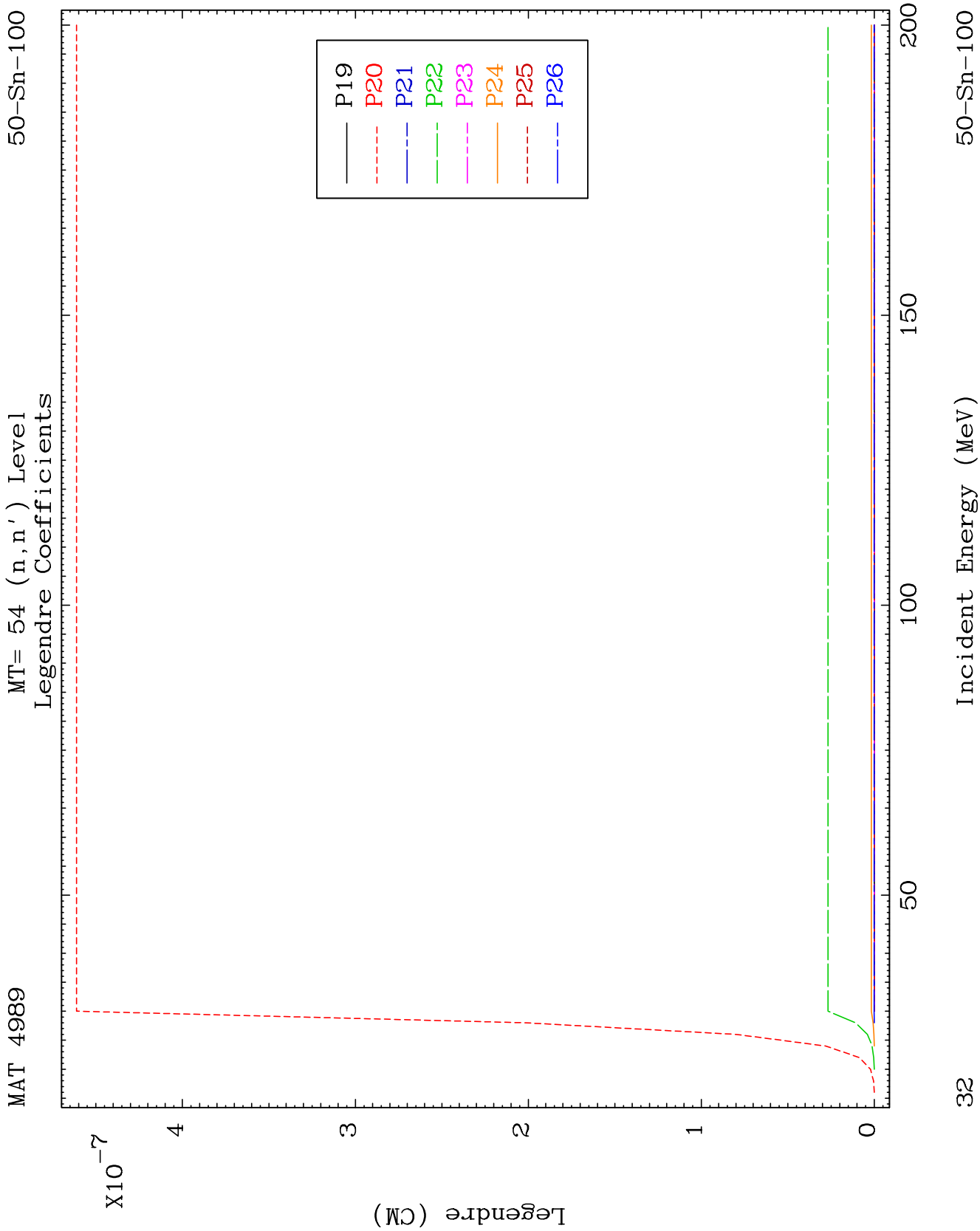


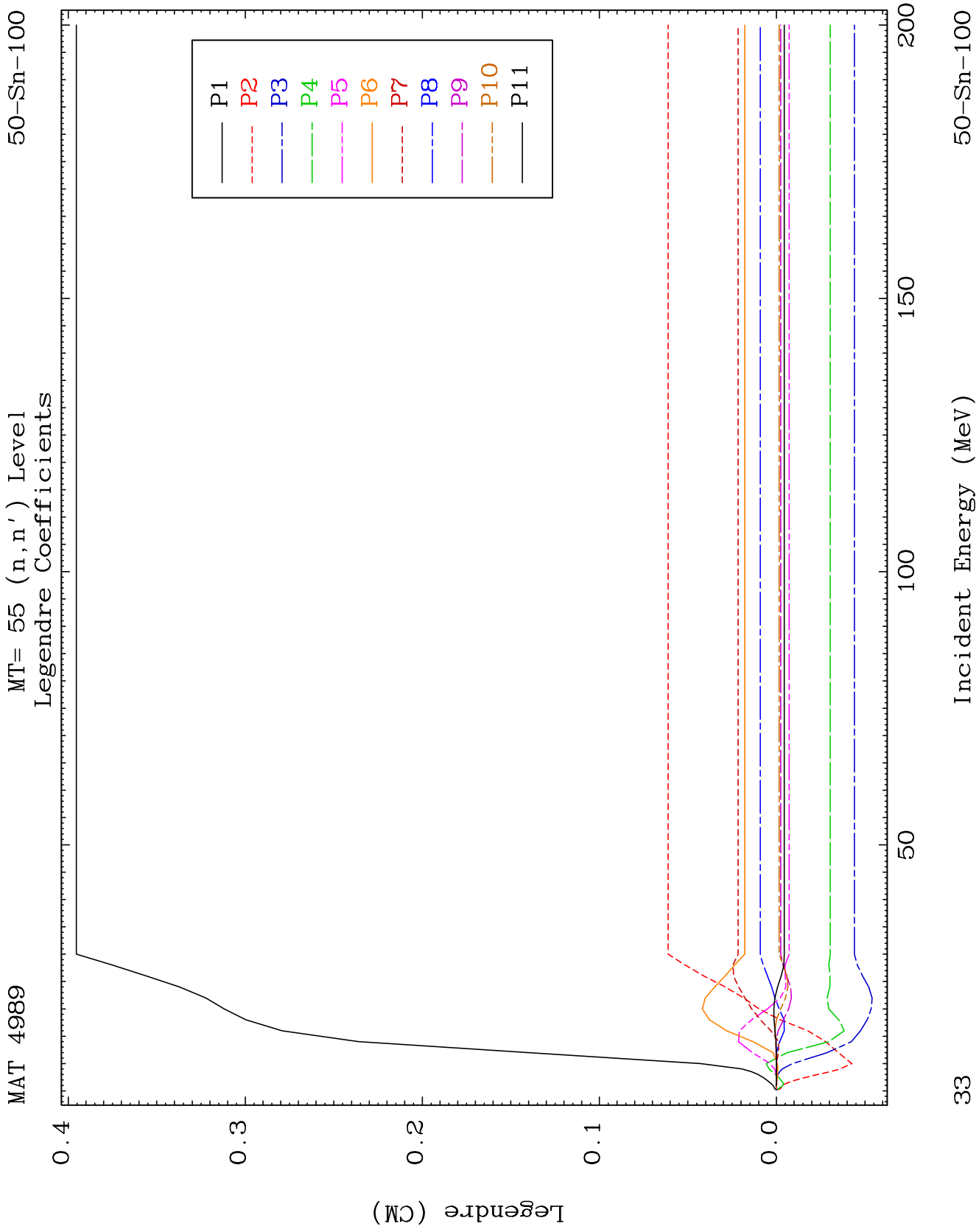


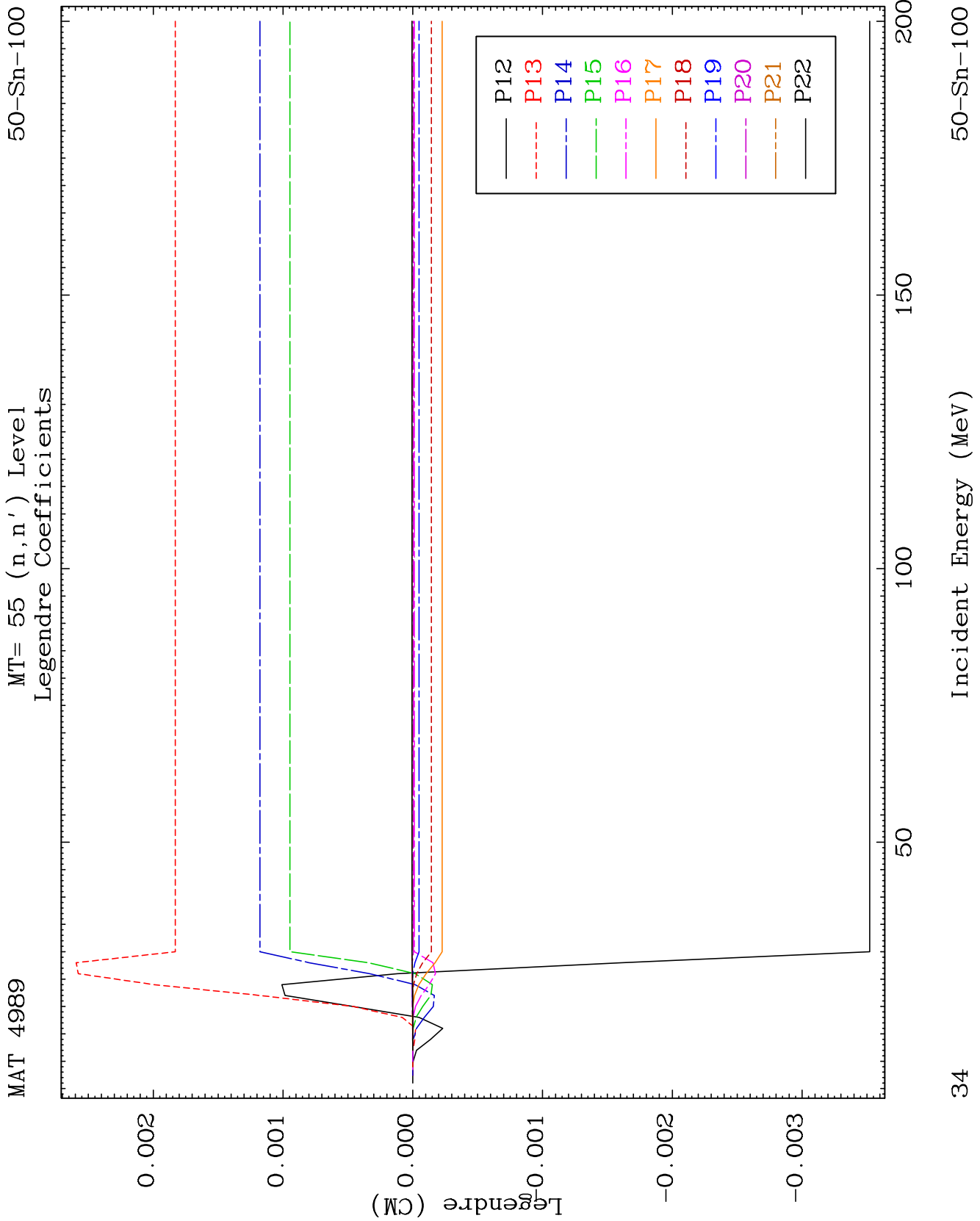








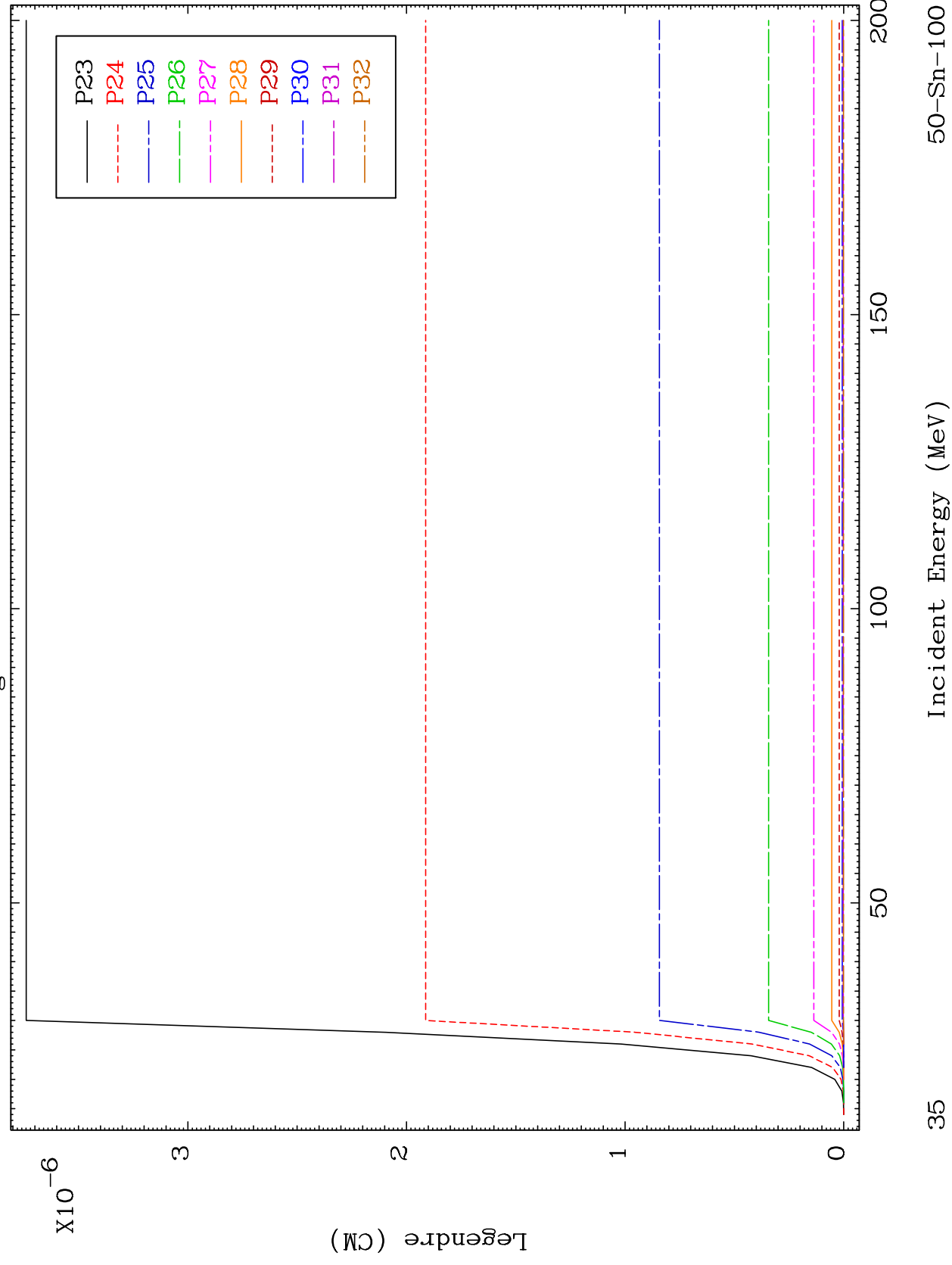


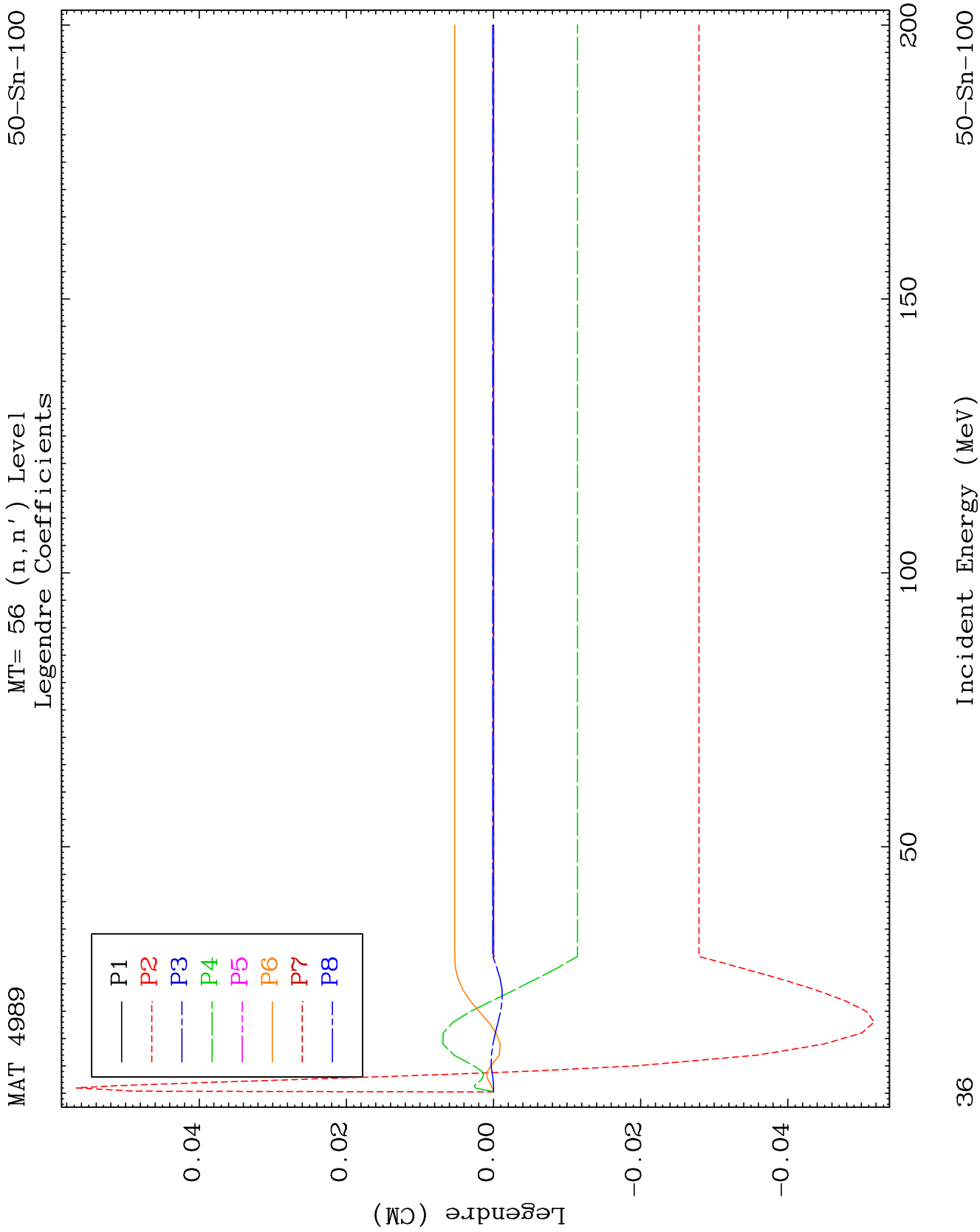


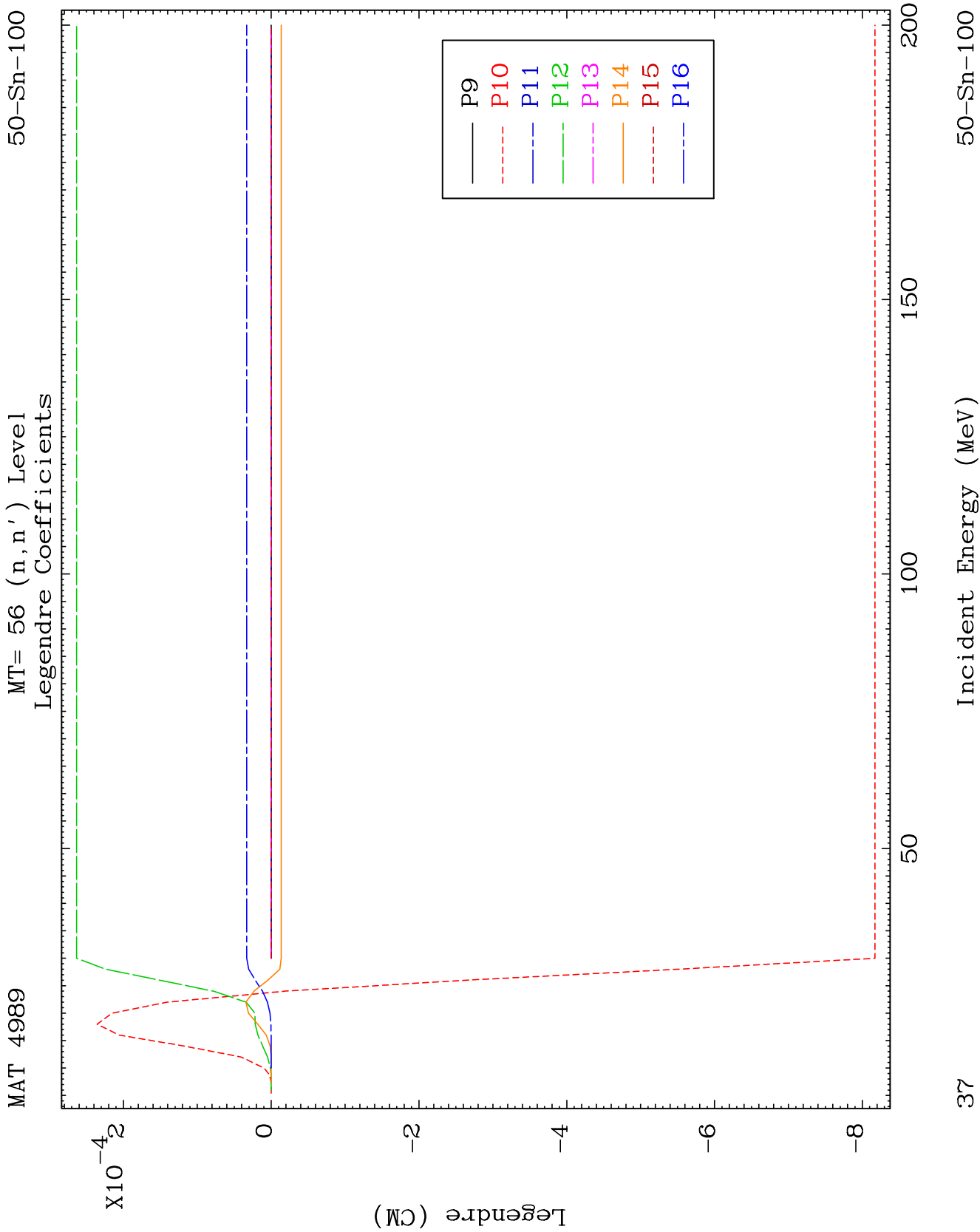
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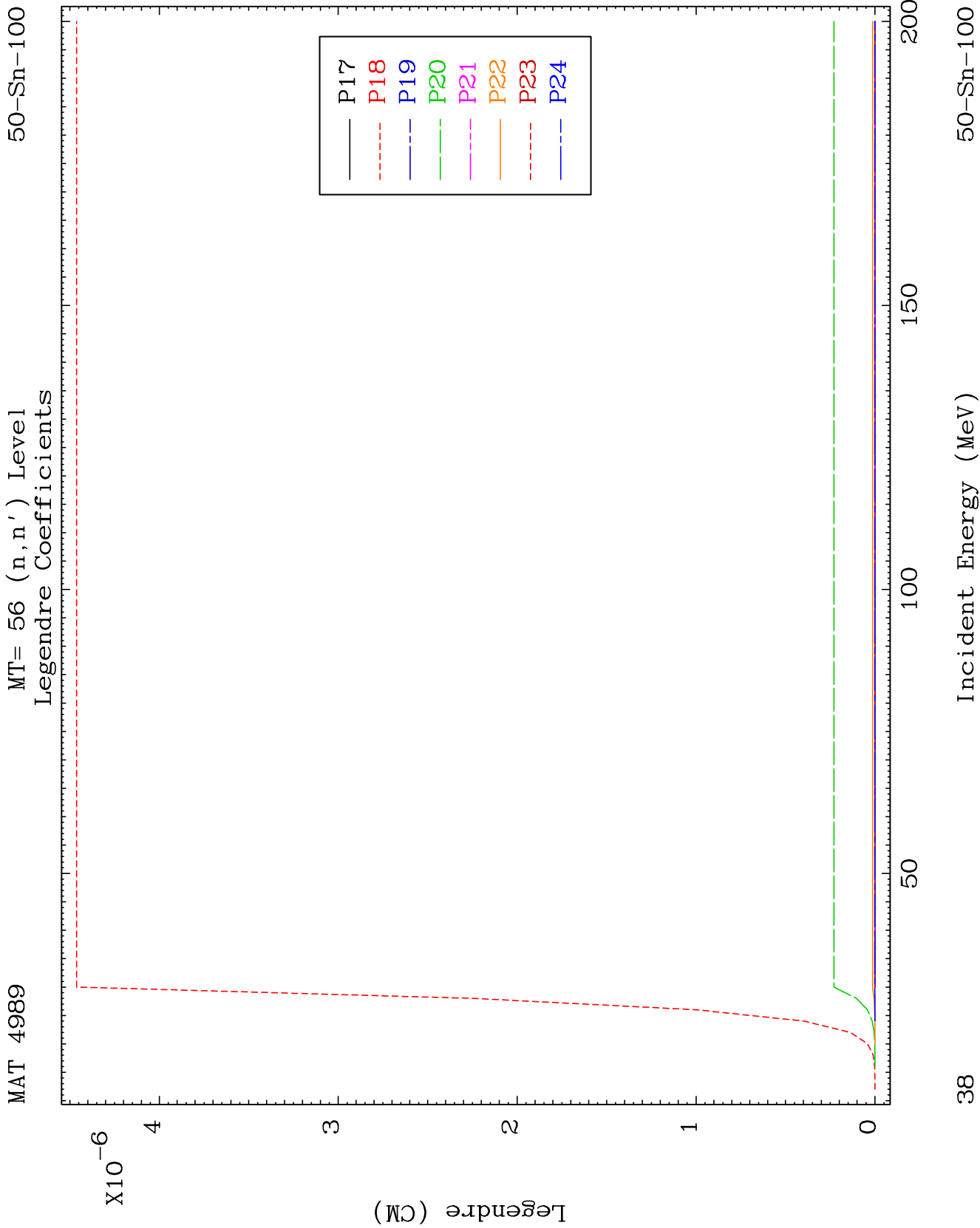
MT= 55 (n, n') Level
Legendre Coefficients

50-Sn-100





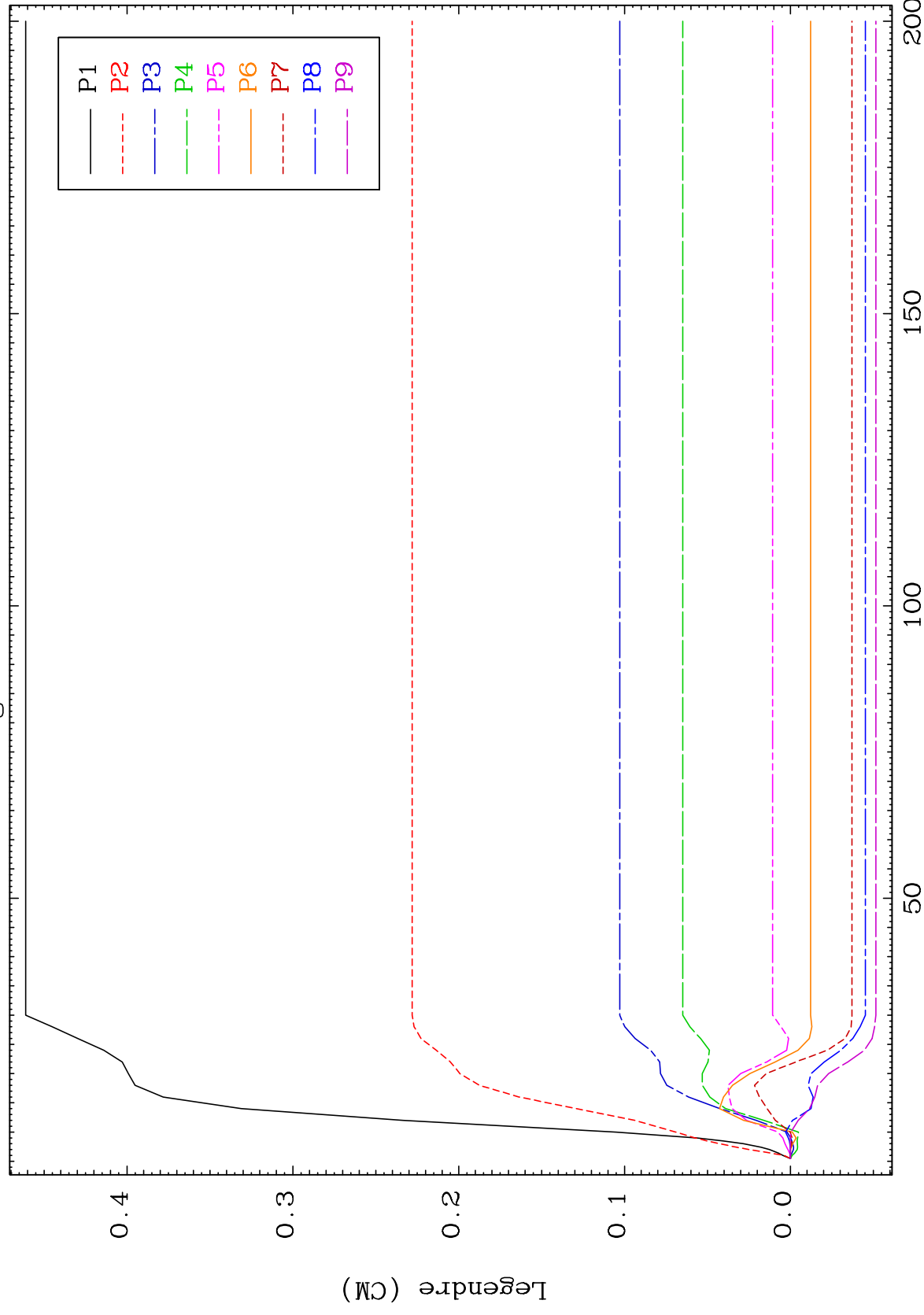




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MT= 57 (n, n') Level
Legendre Coefficients

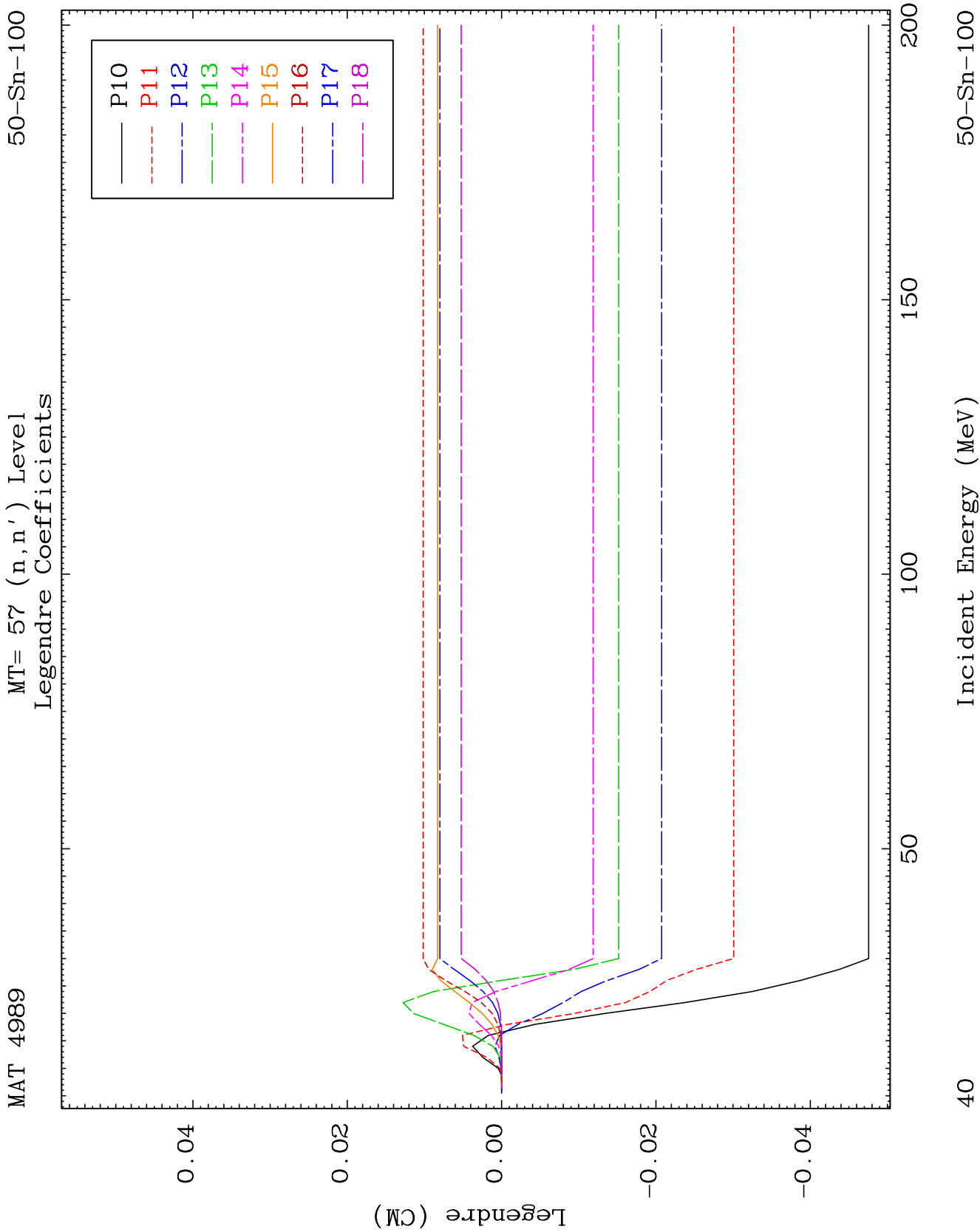
50-Sn-100

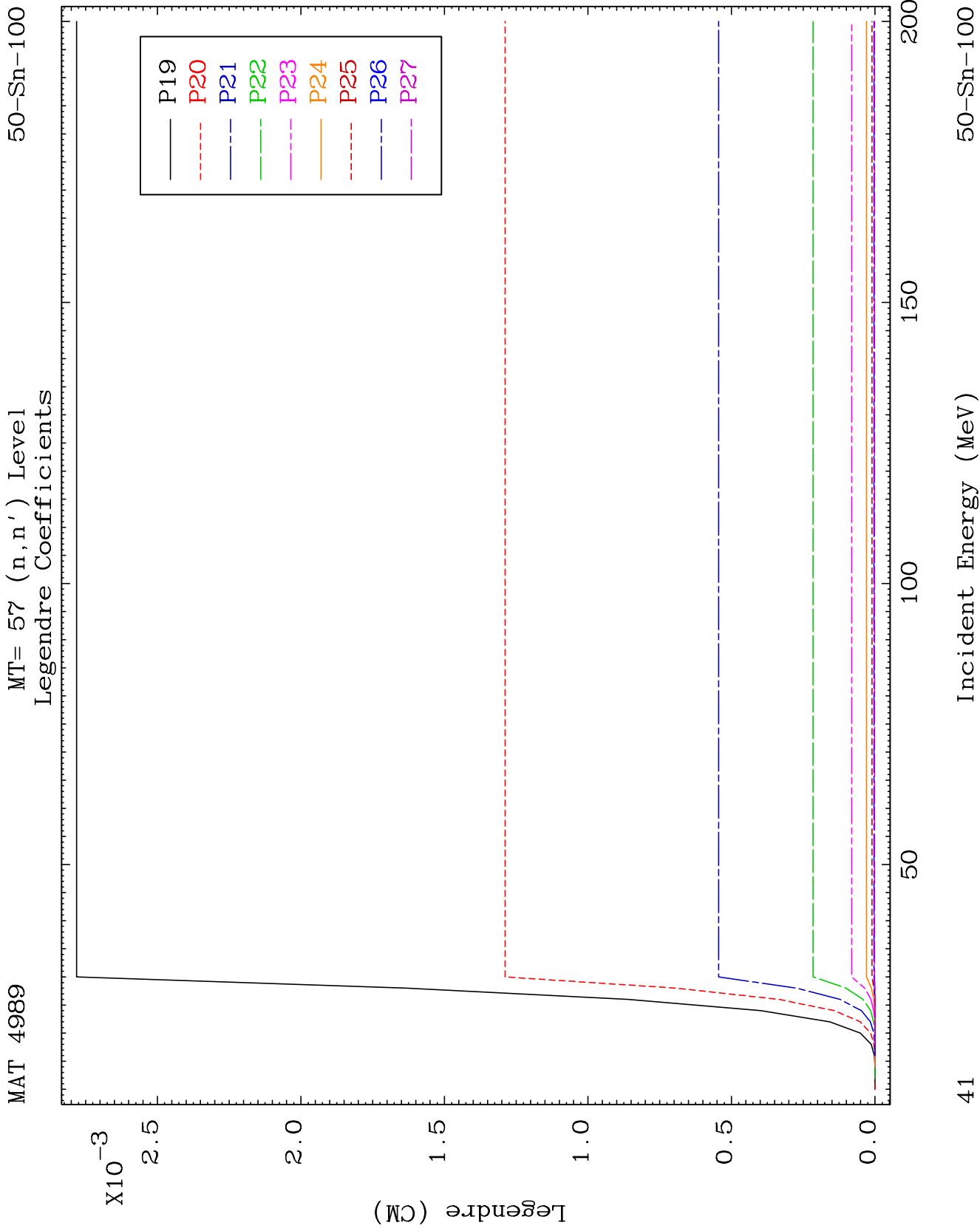


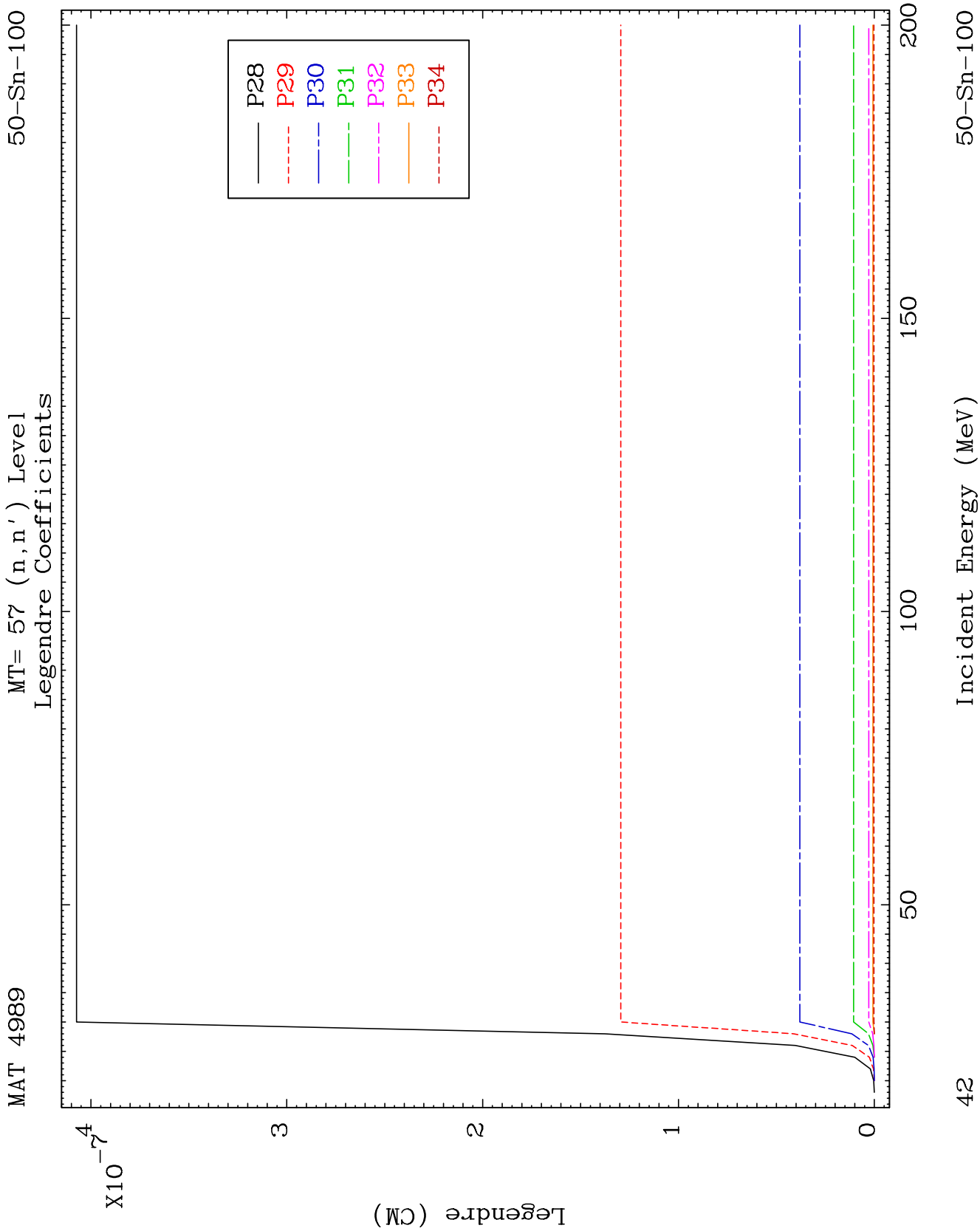
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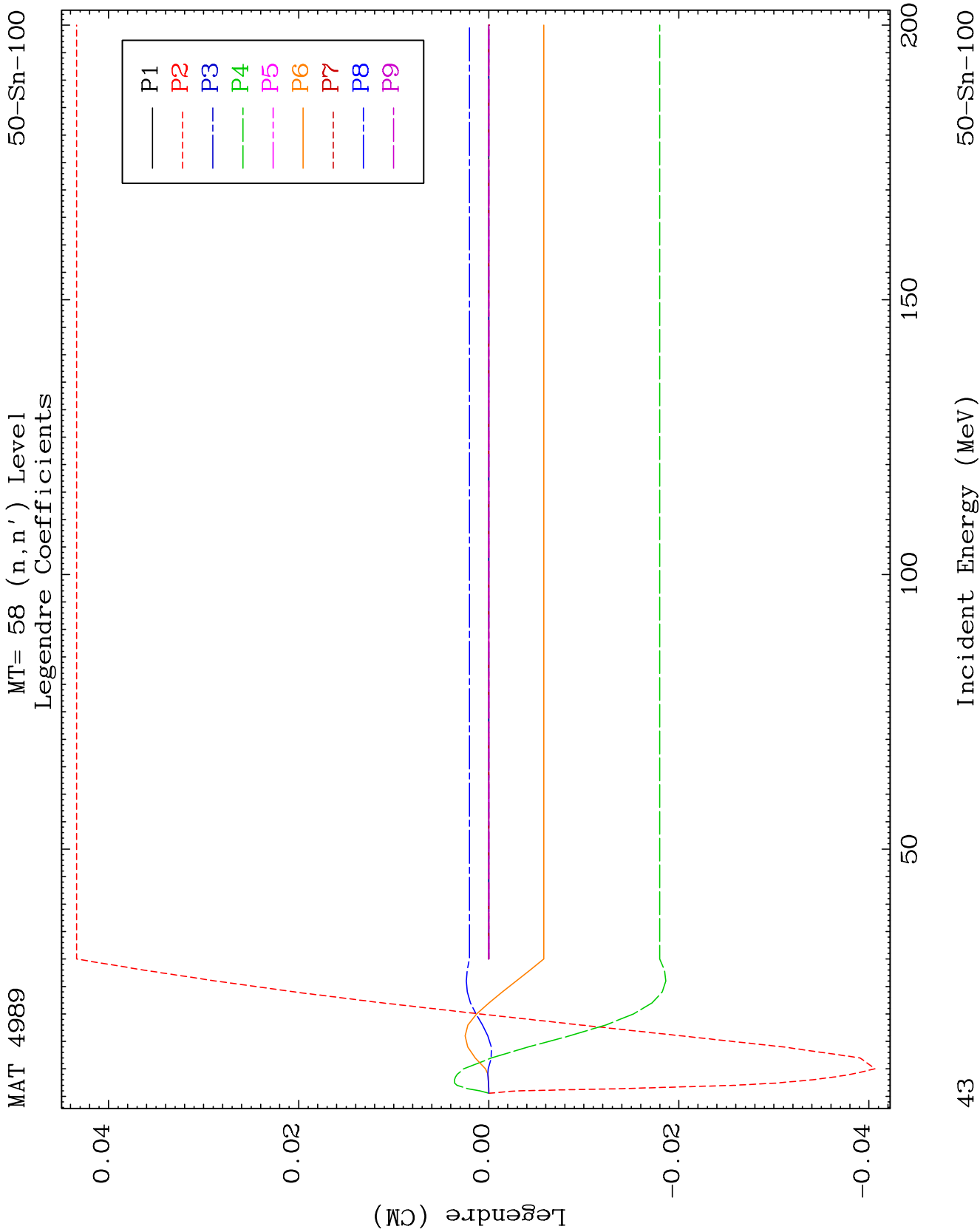
Incident Energy (MeV)

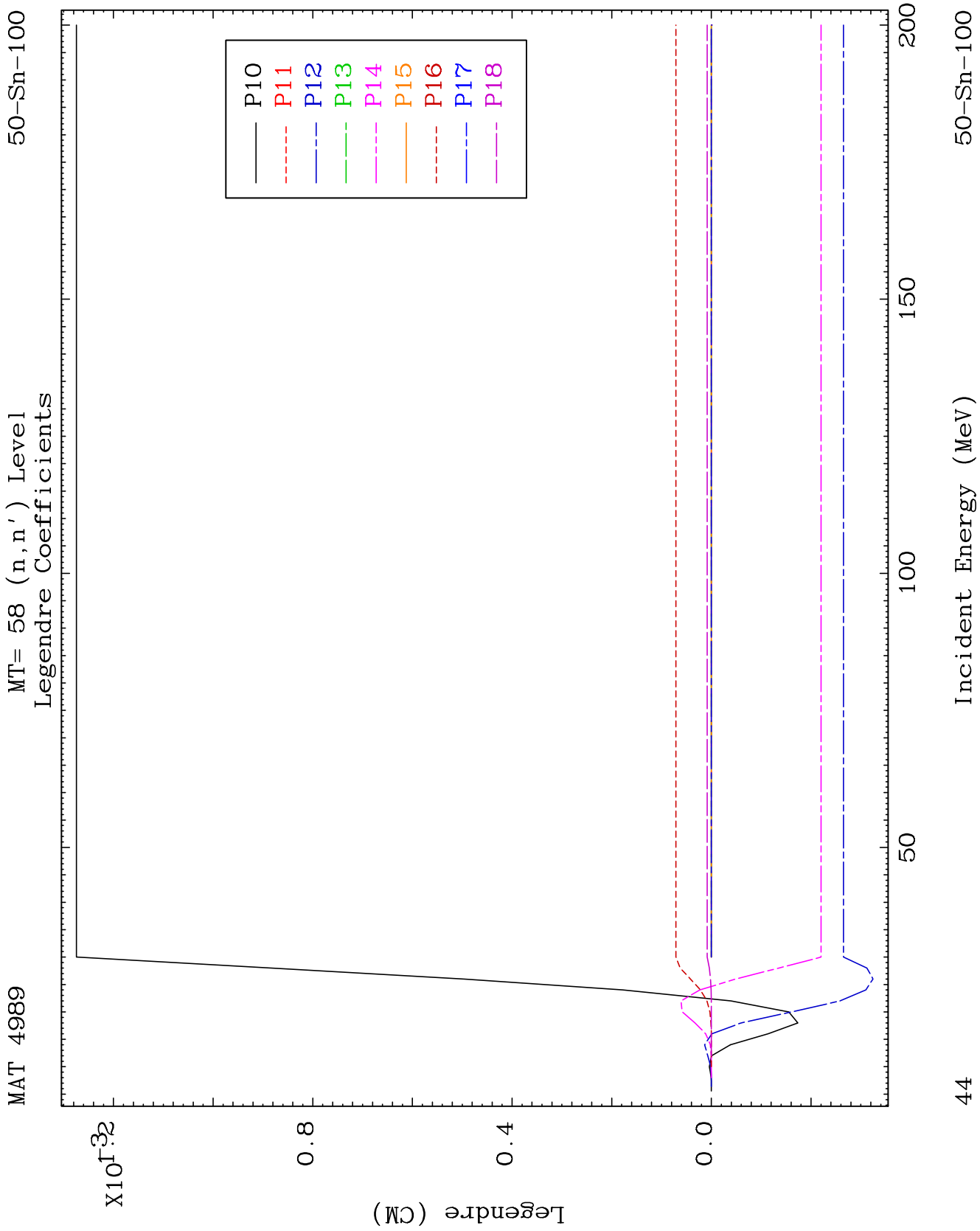
50-Sn-100

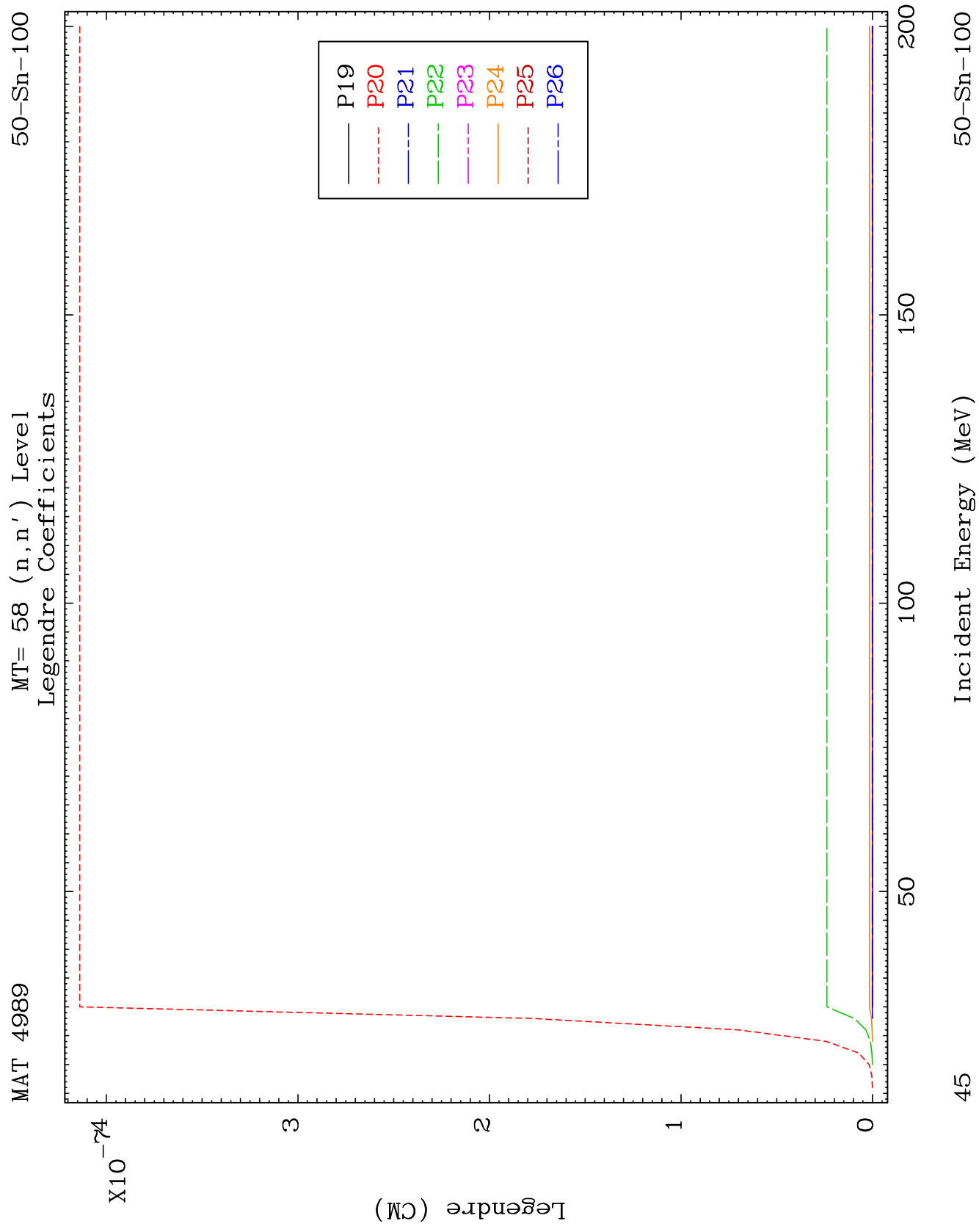


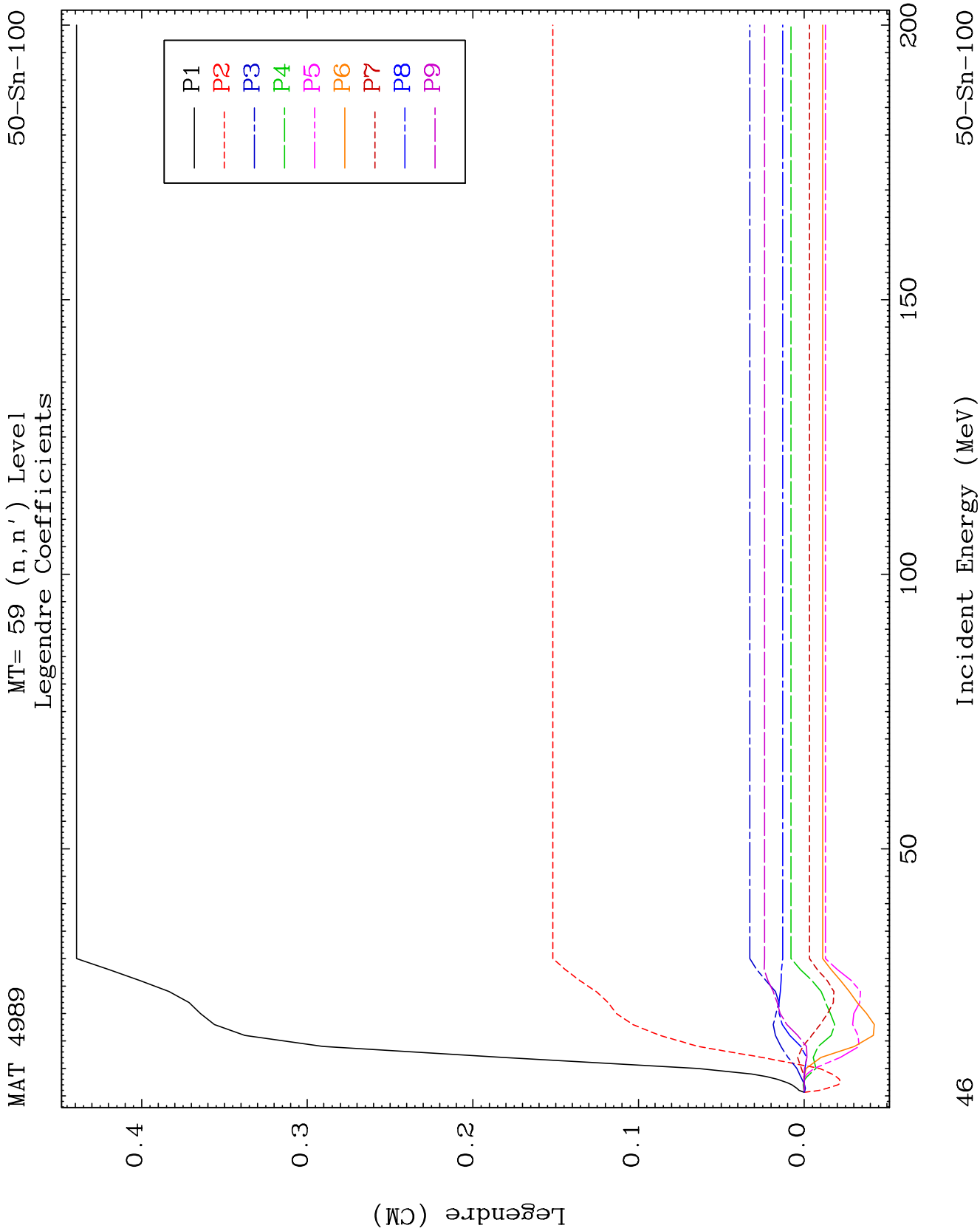


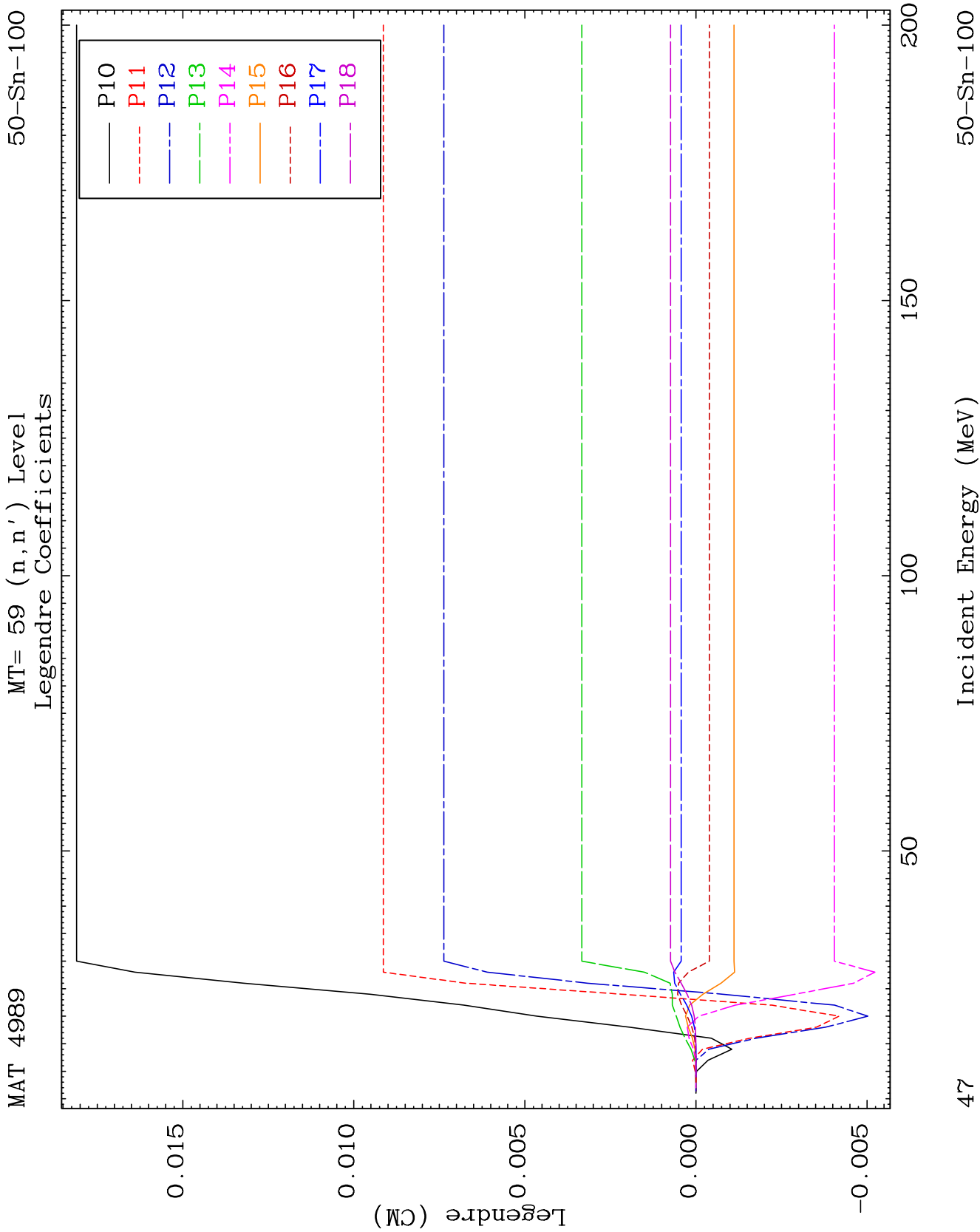








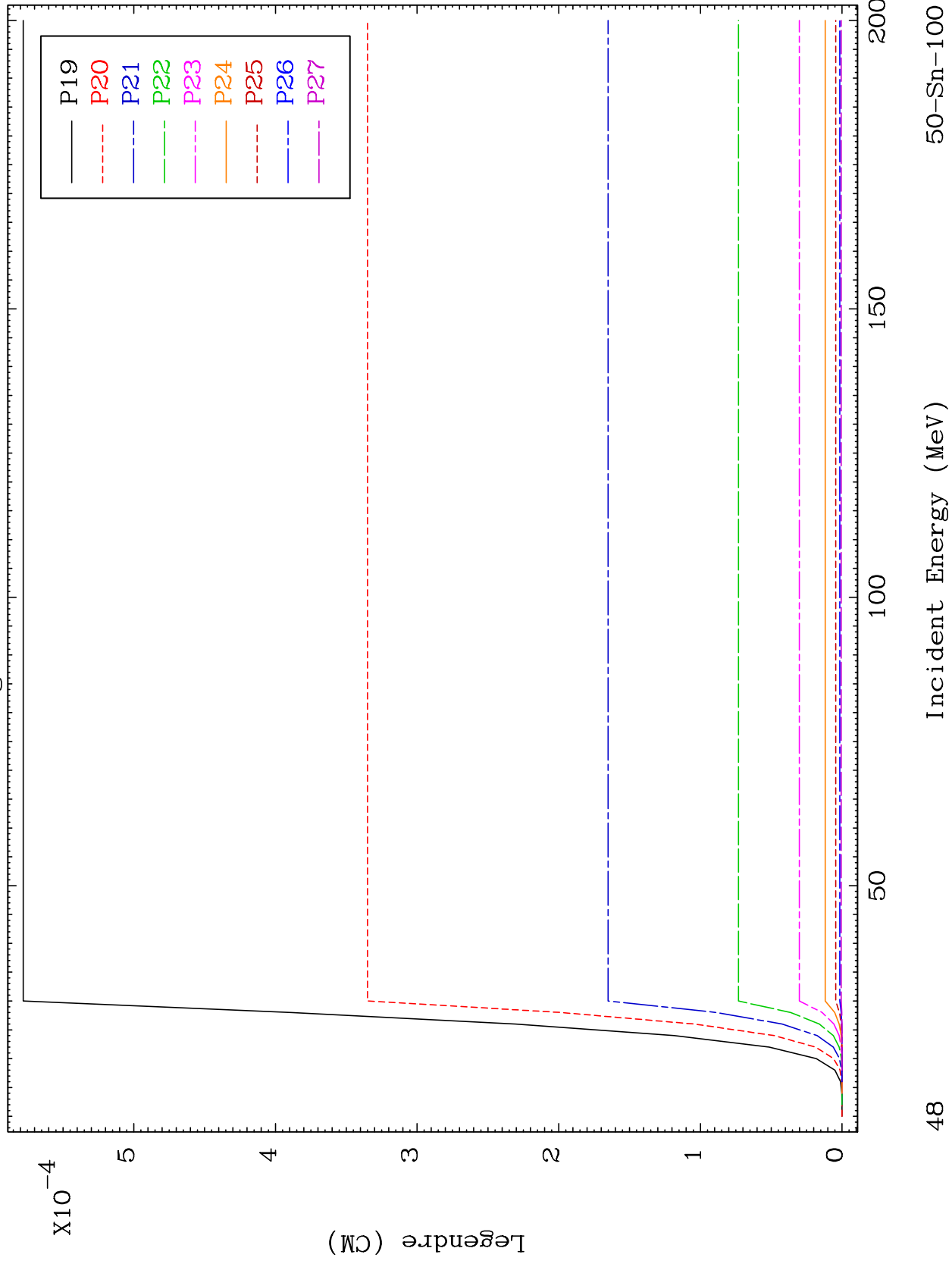


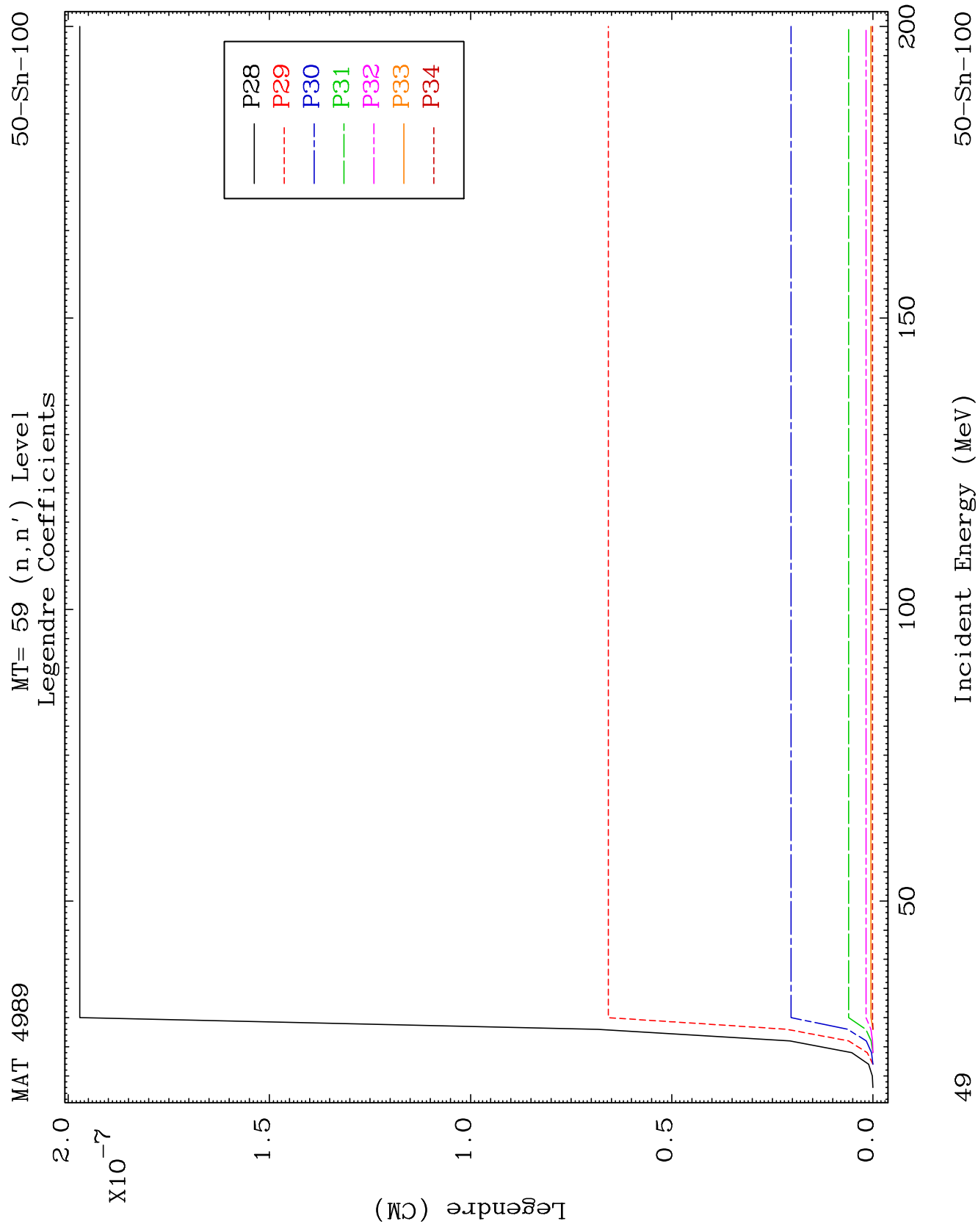


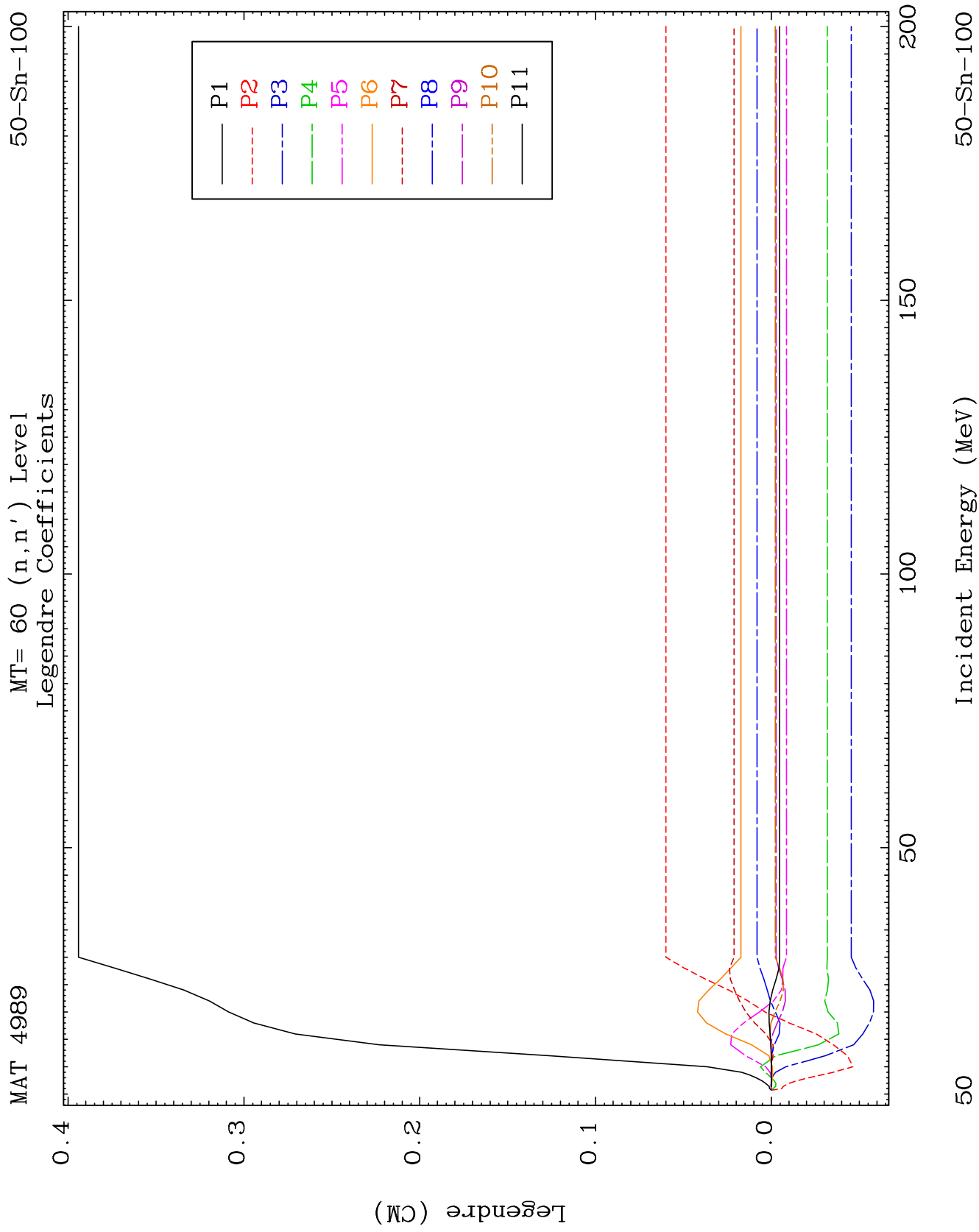
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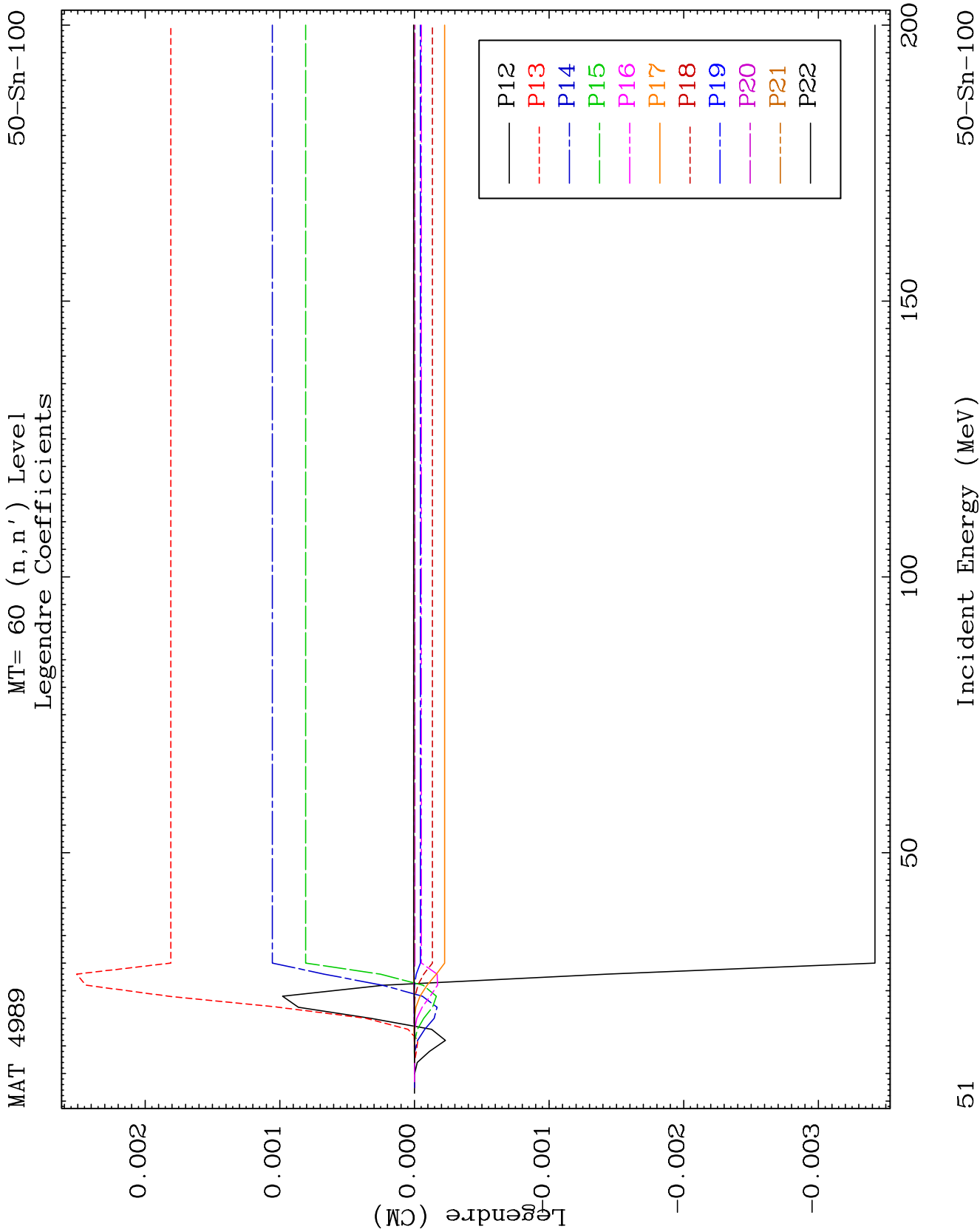
MT= 59 (n, n') Level
Legendre Coefficients

50-Sn-100





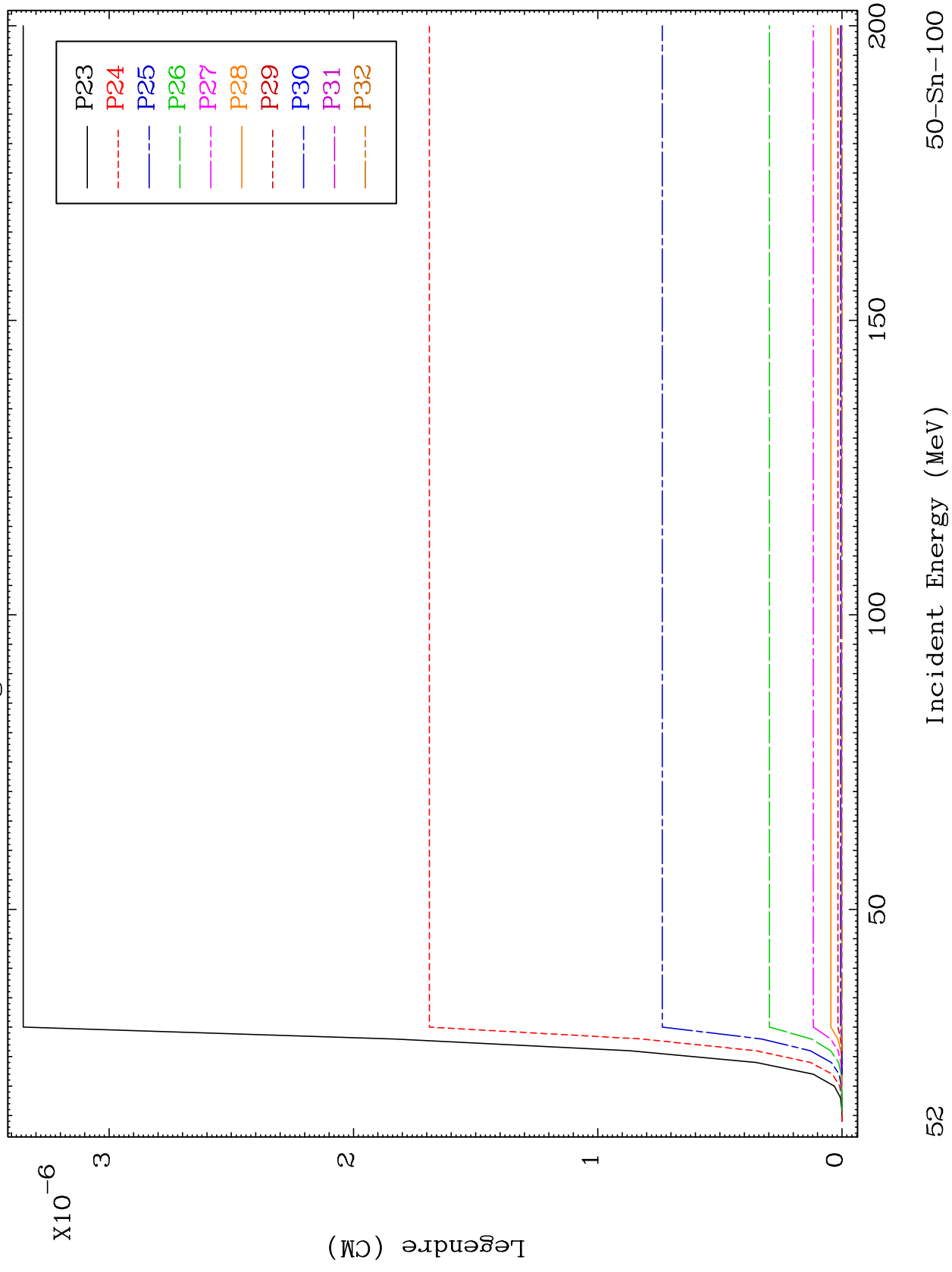


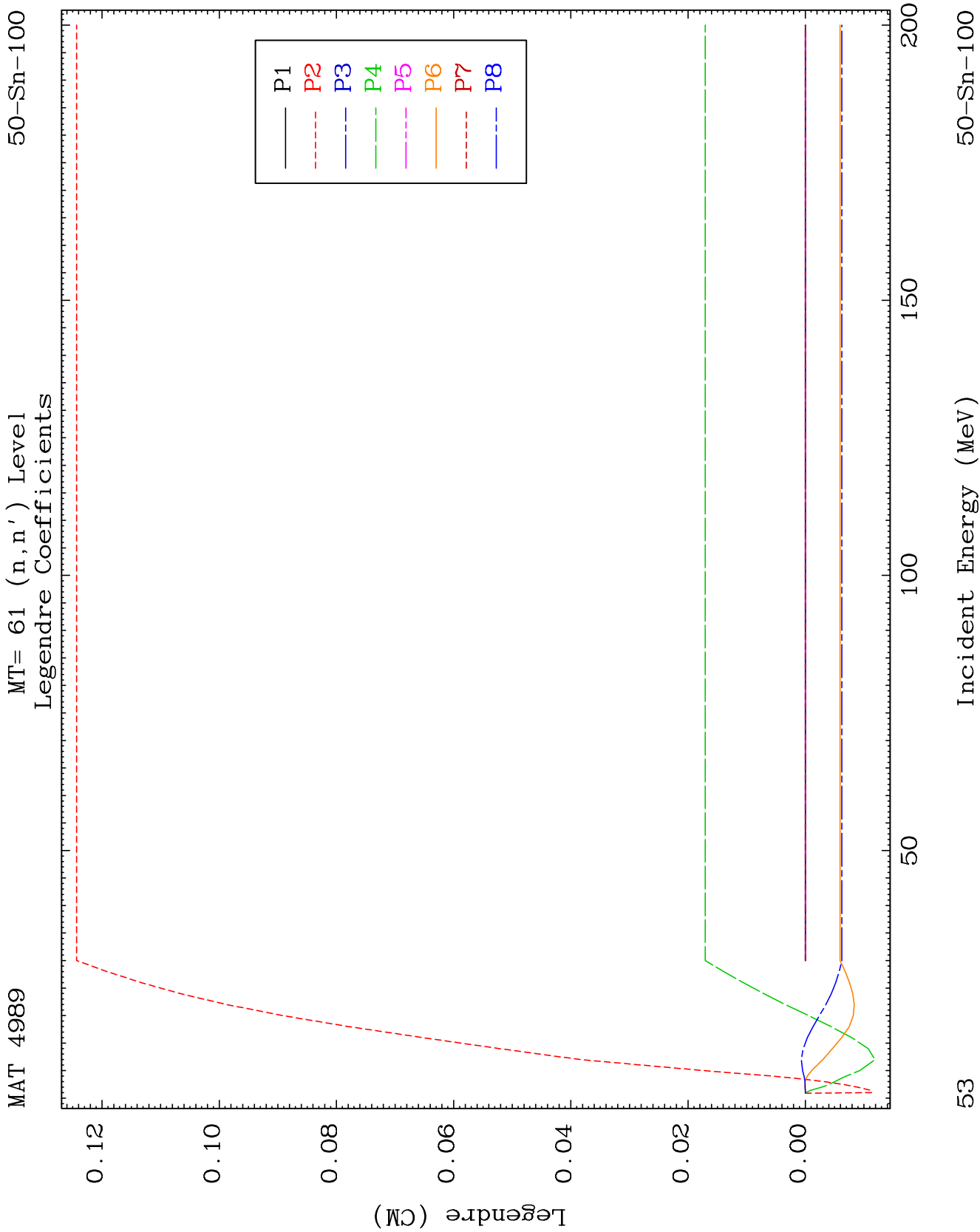


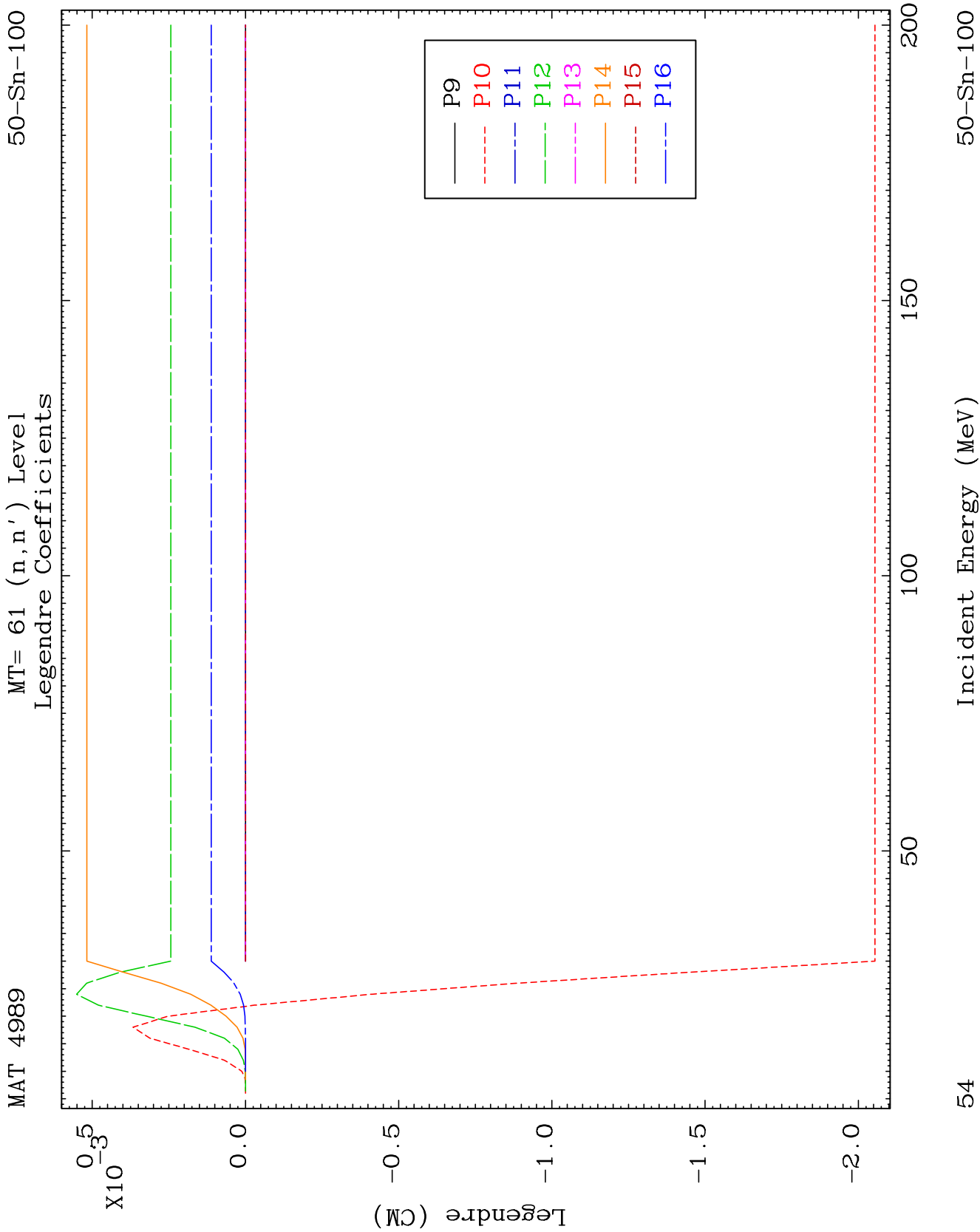
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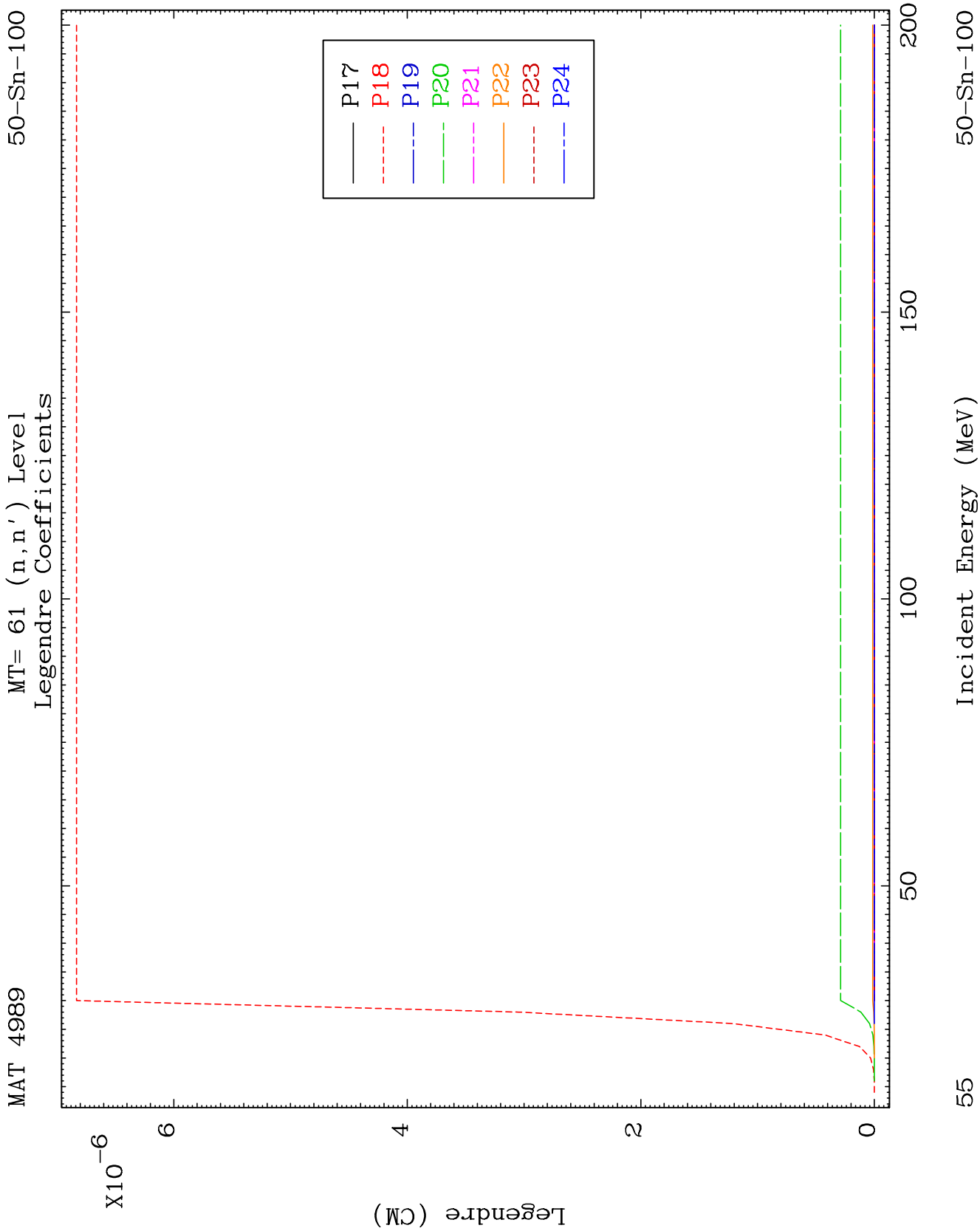
MT= 60 (n, n') Level
Legendre Coefficients

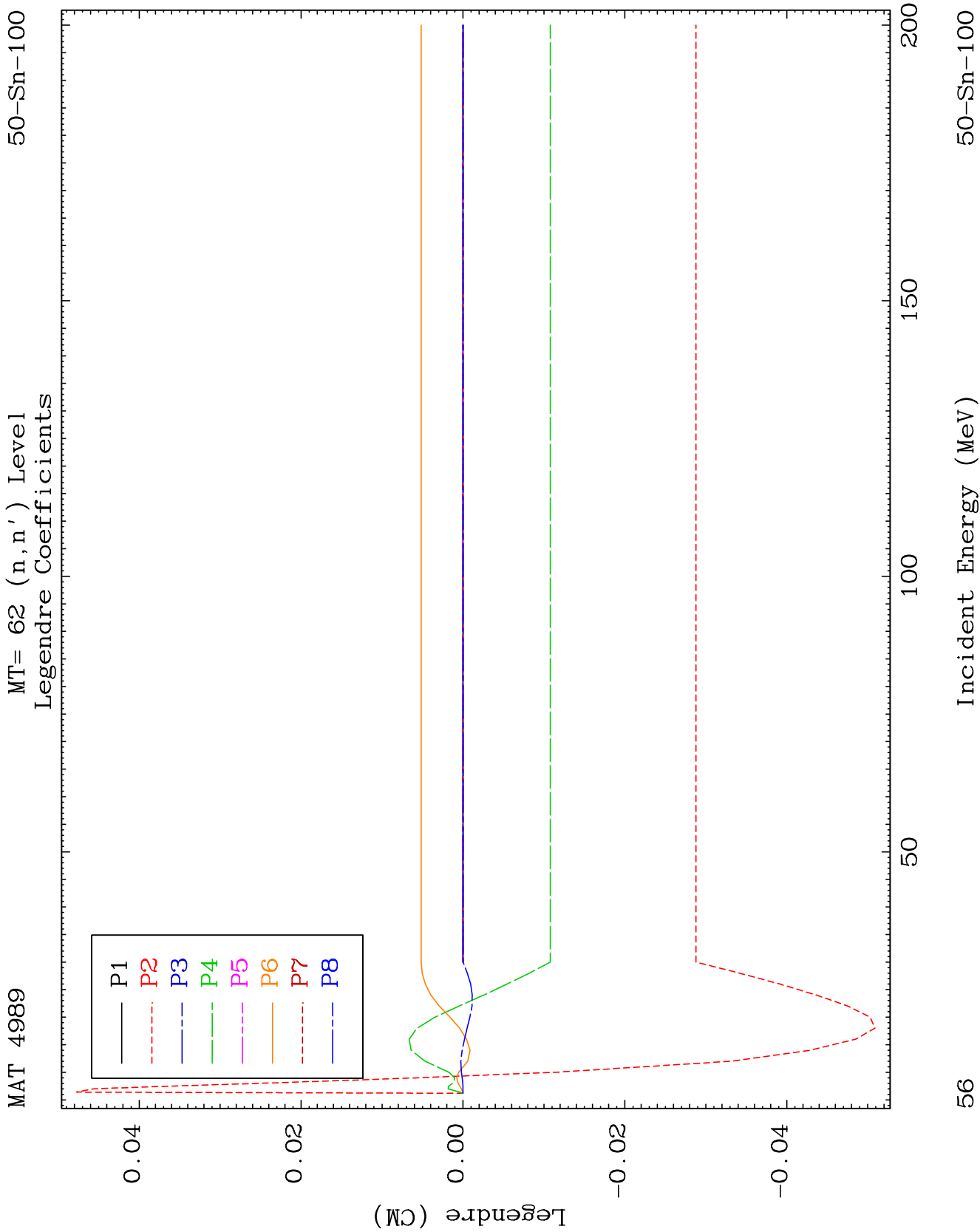
50-Sn-100

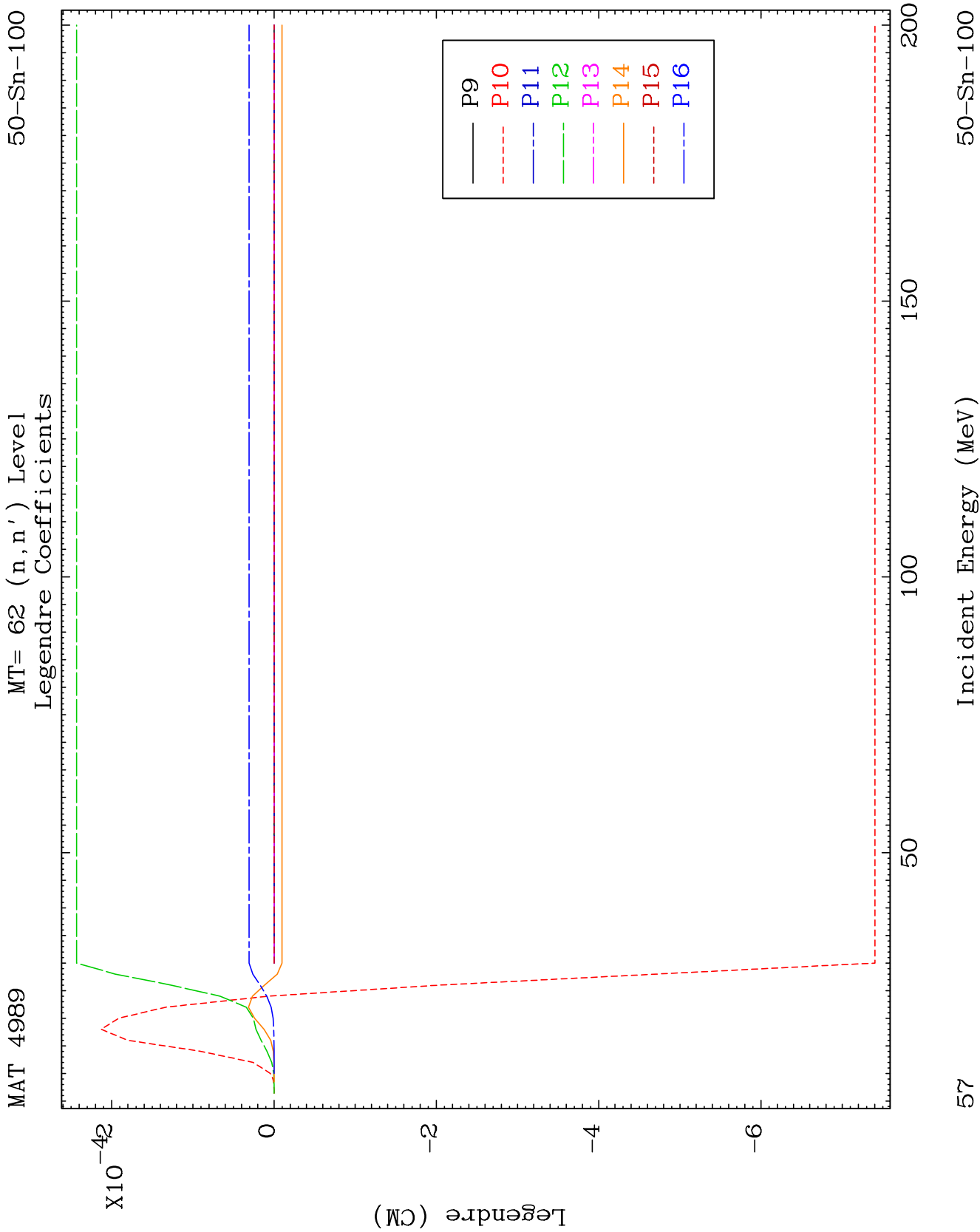


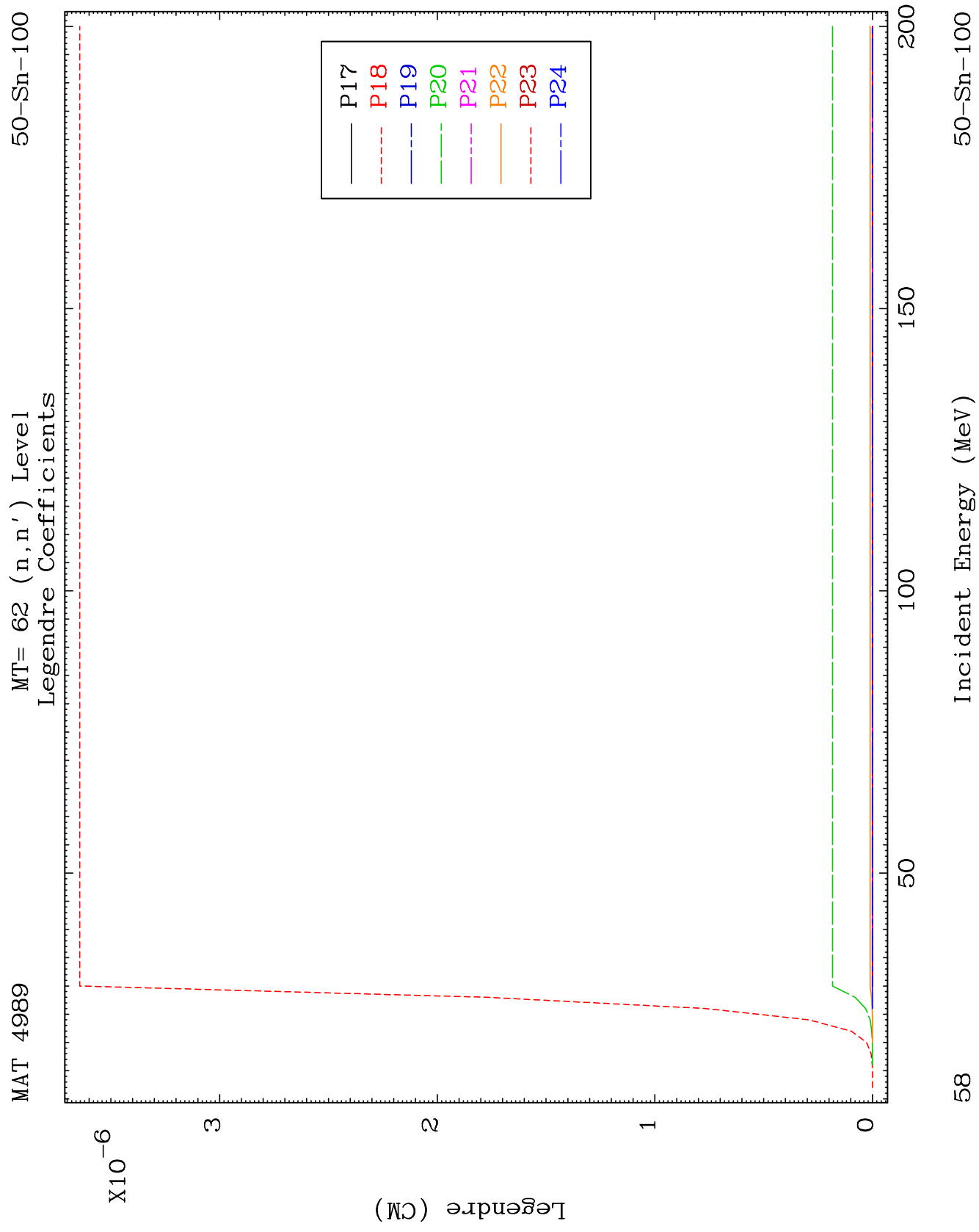








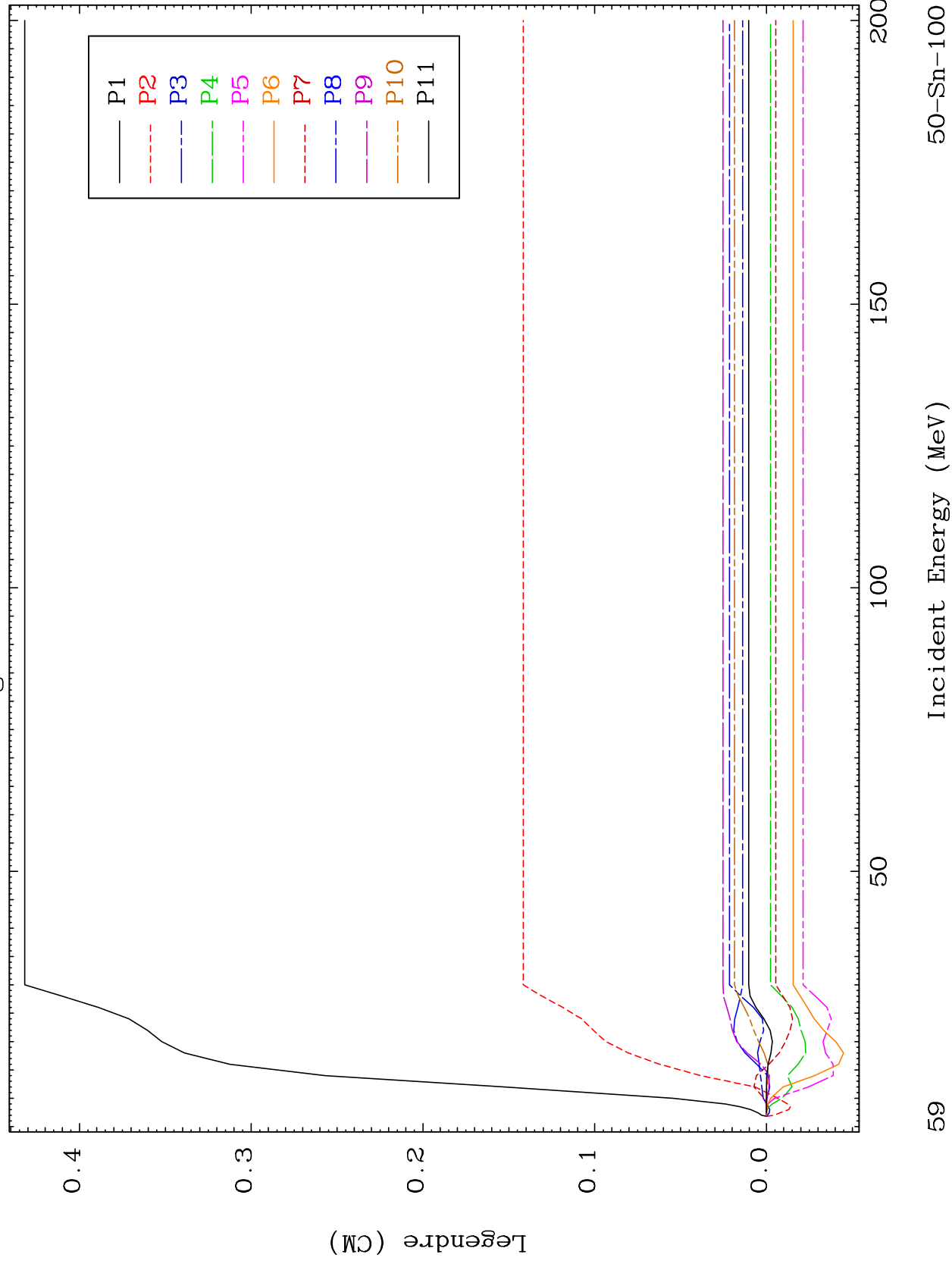


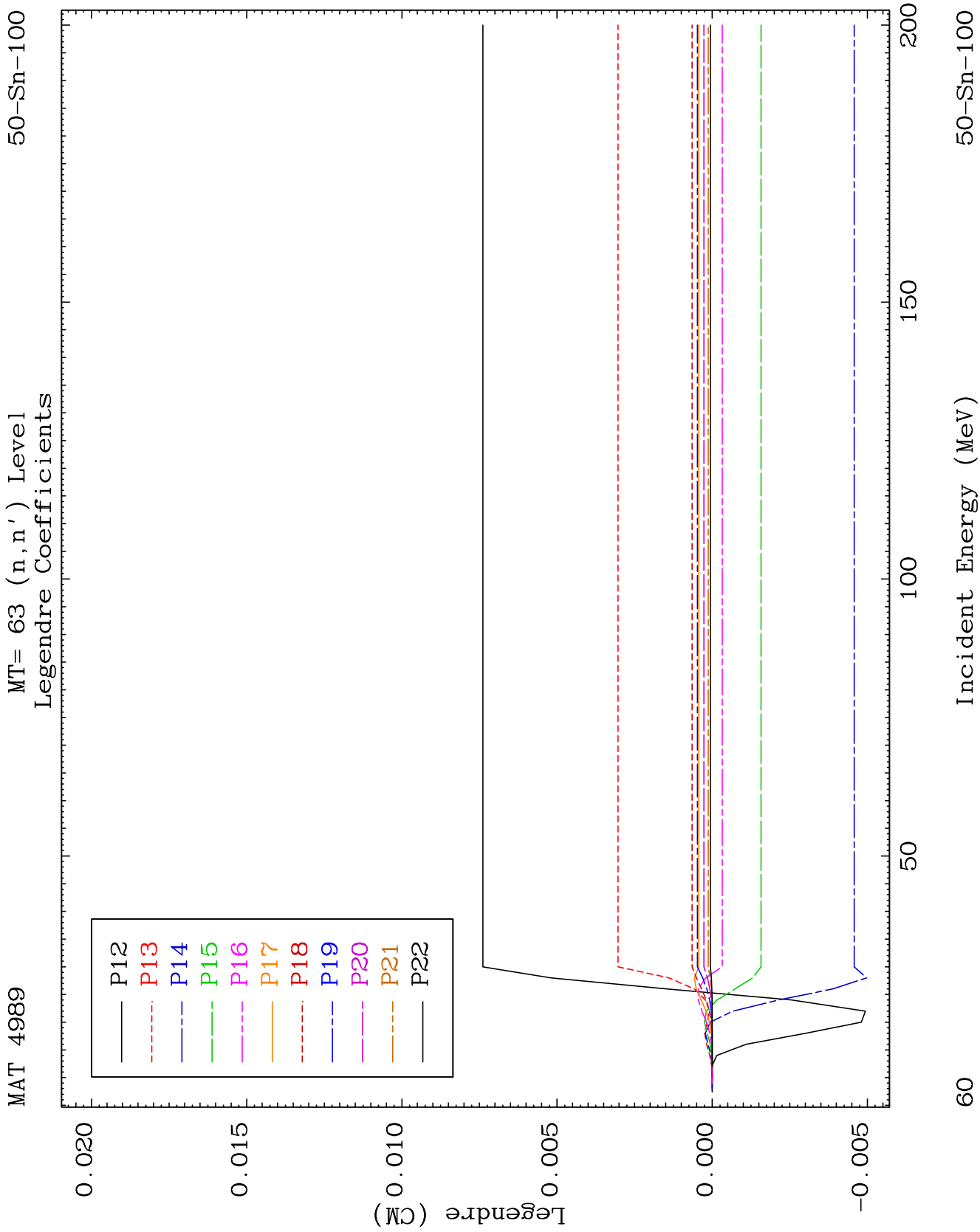


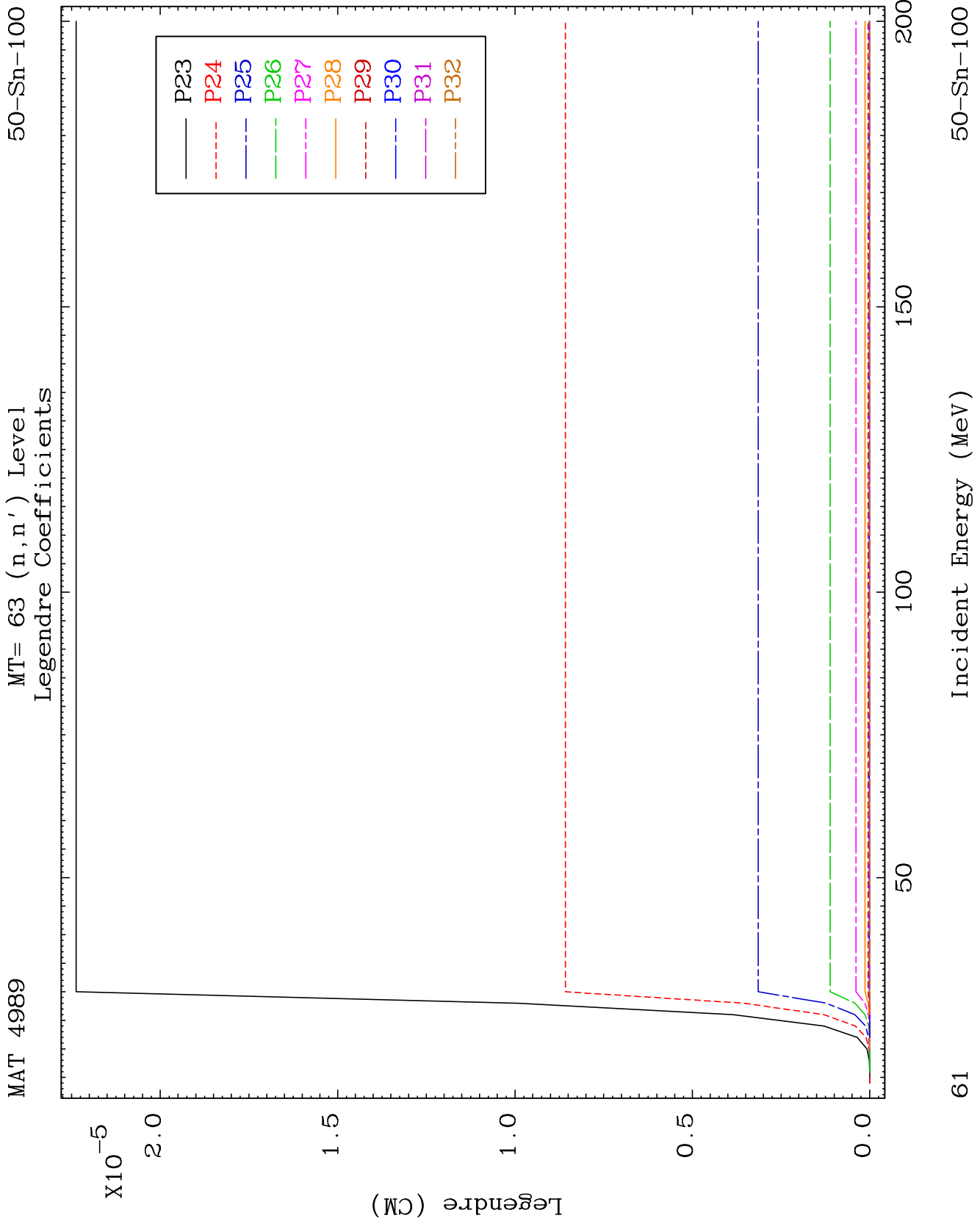
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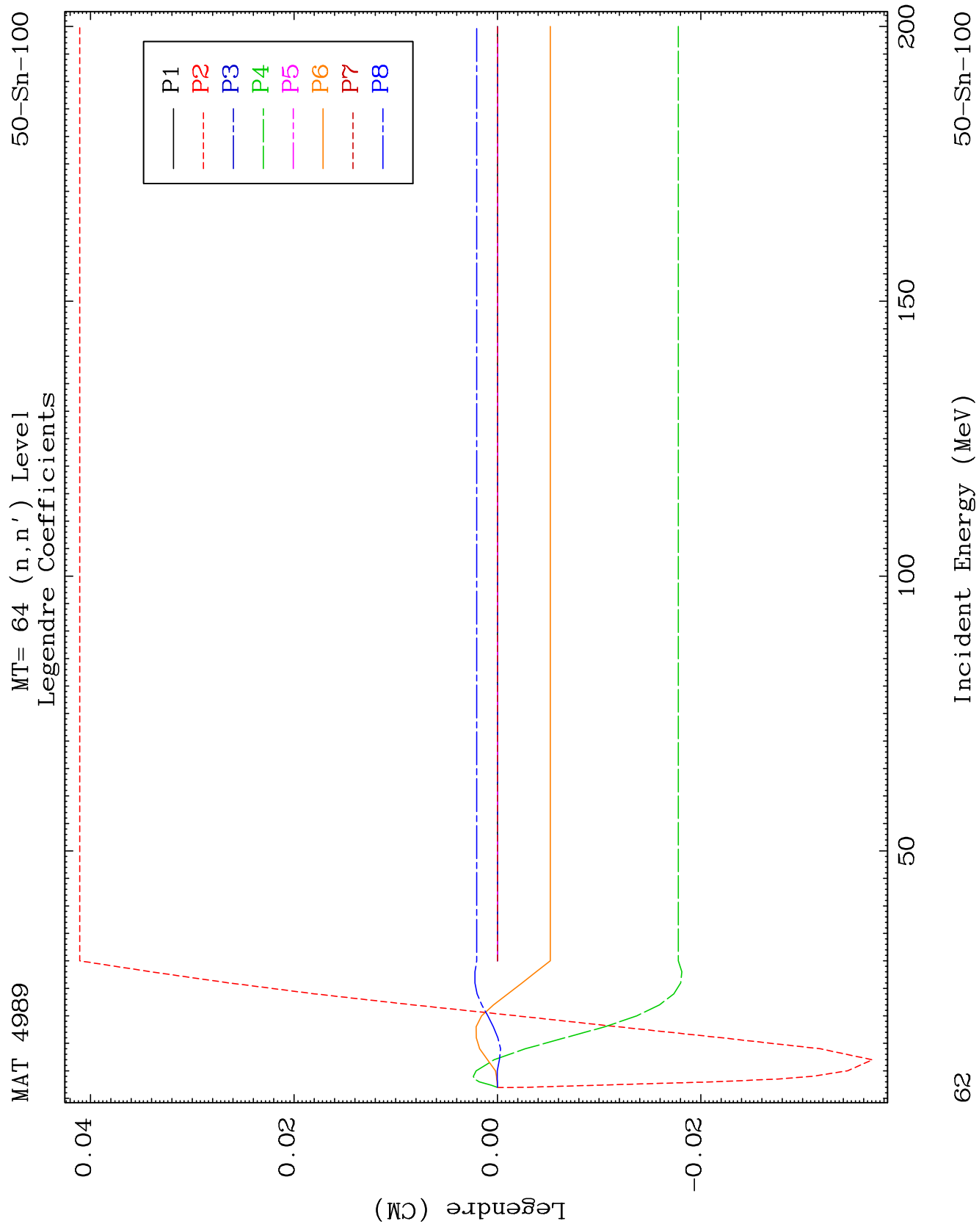
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Legendre Coefficients

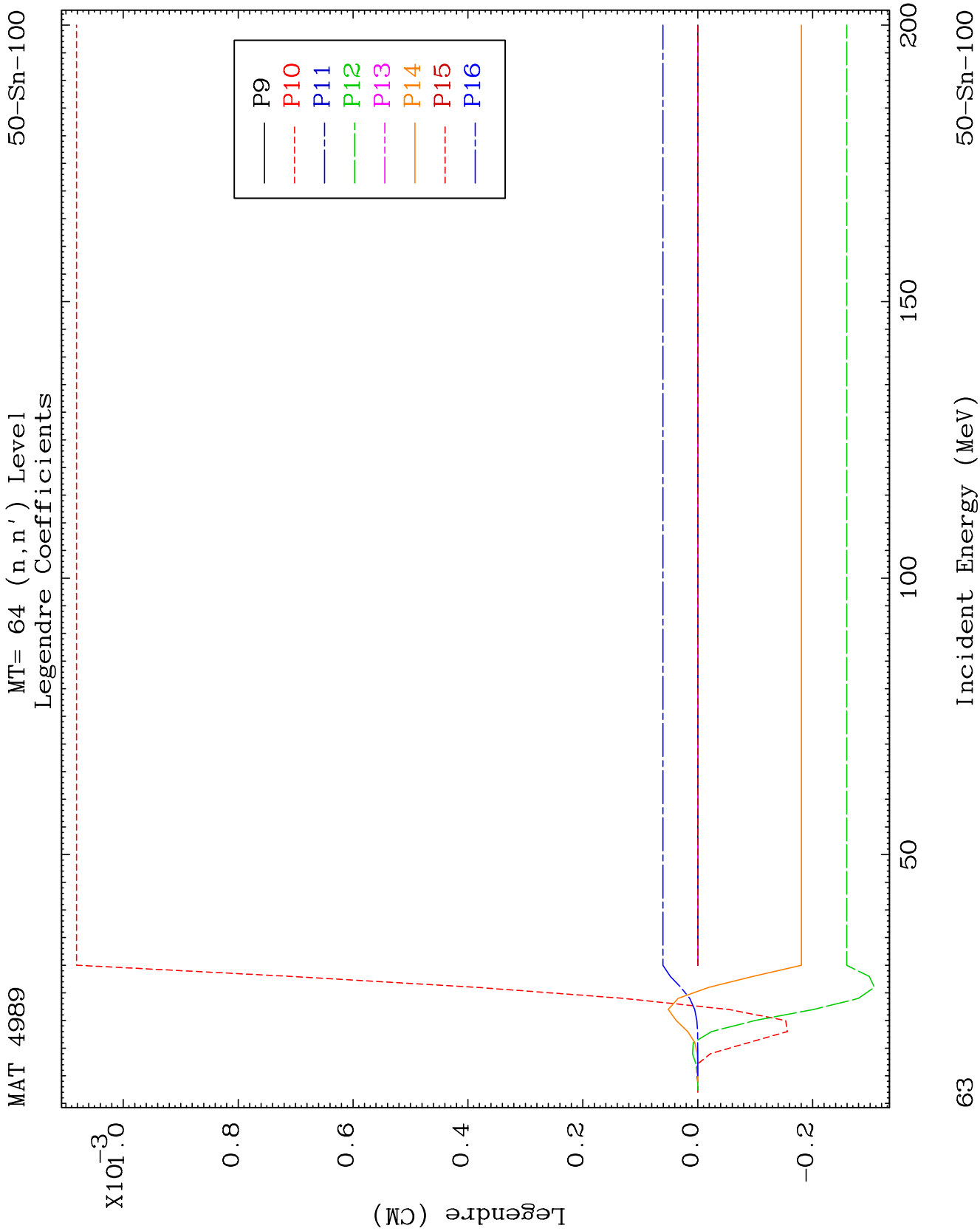
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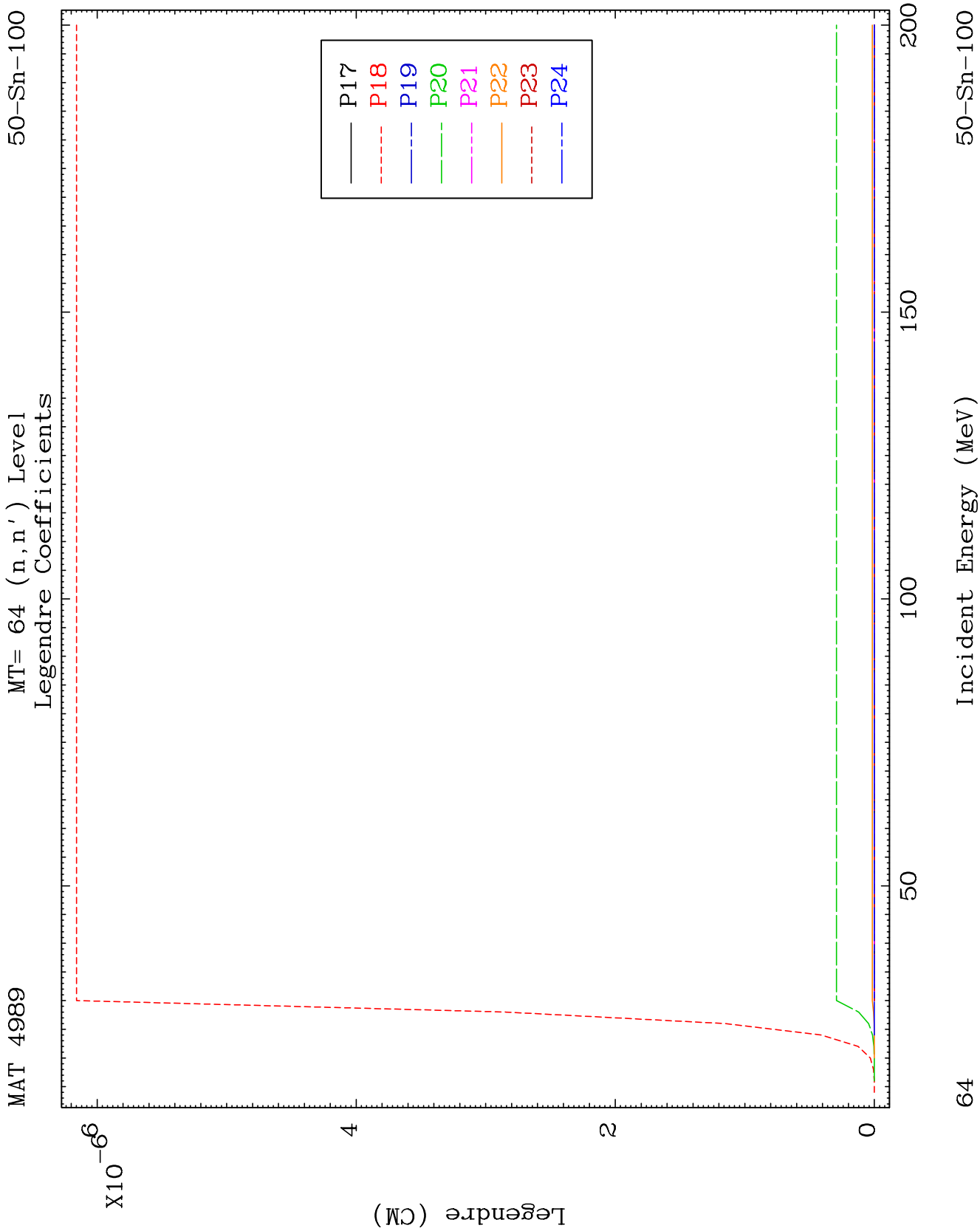


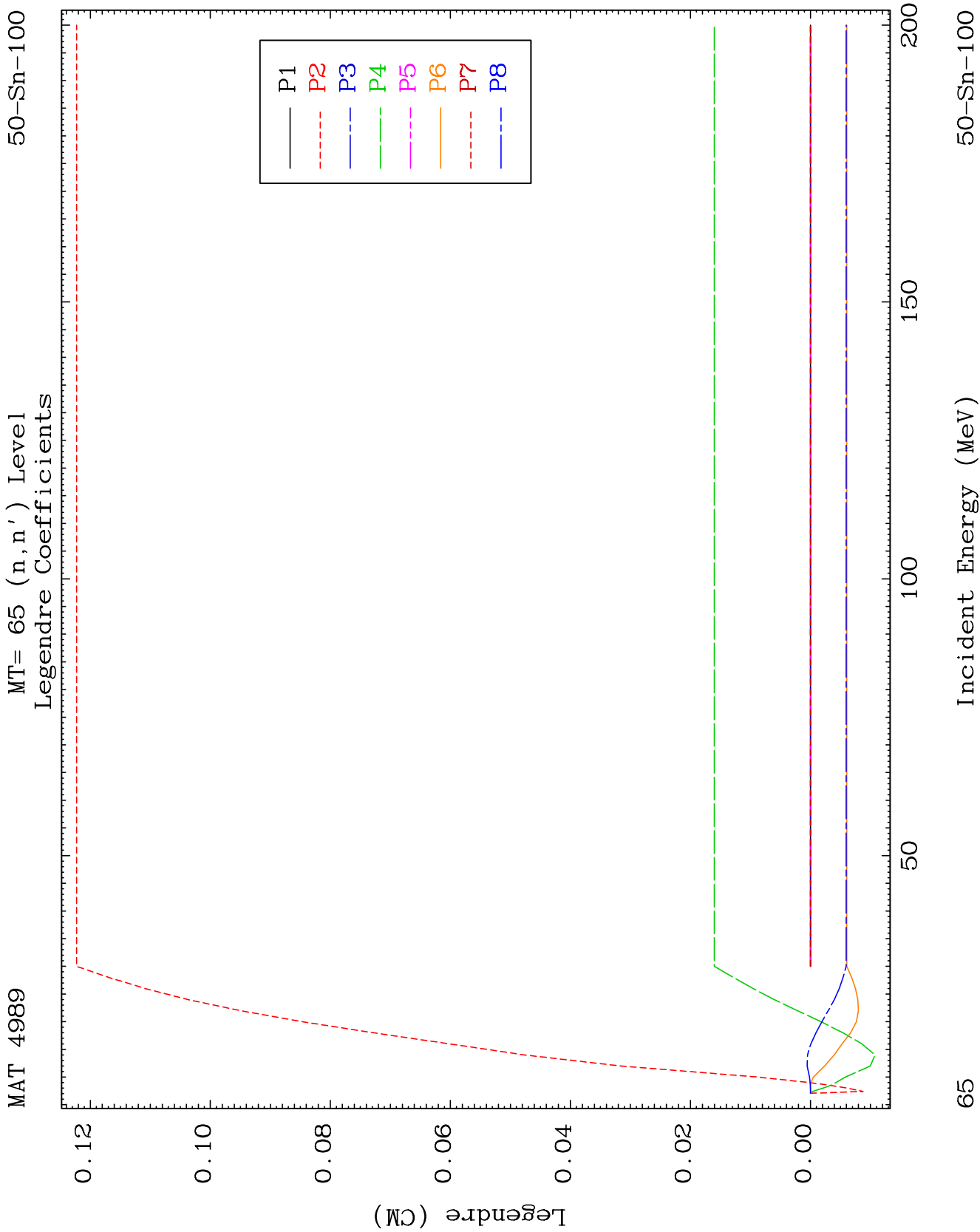


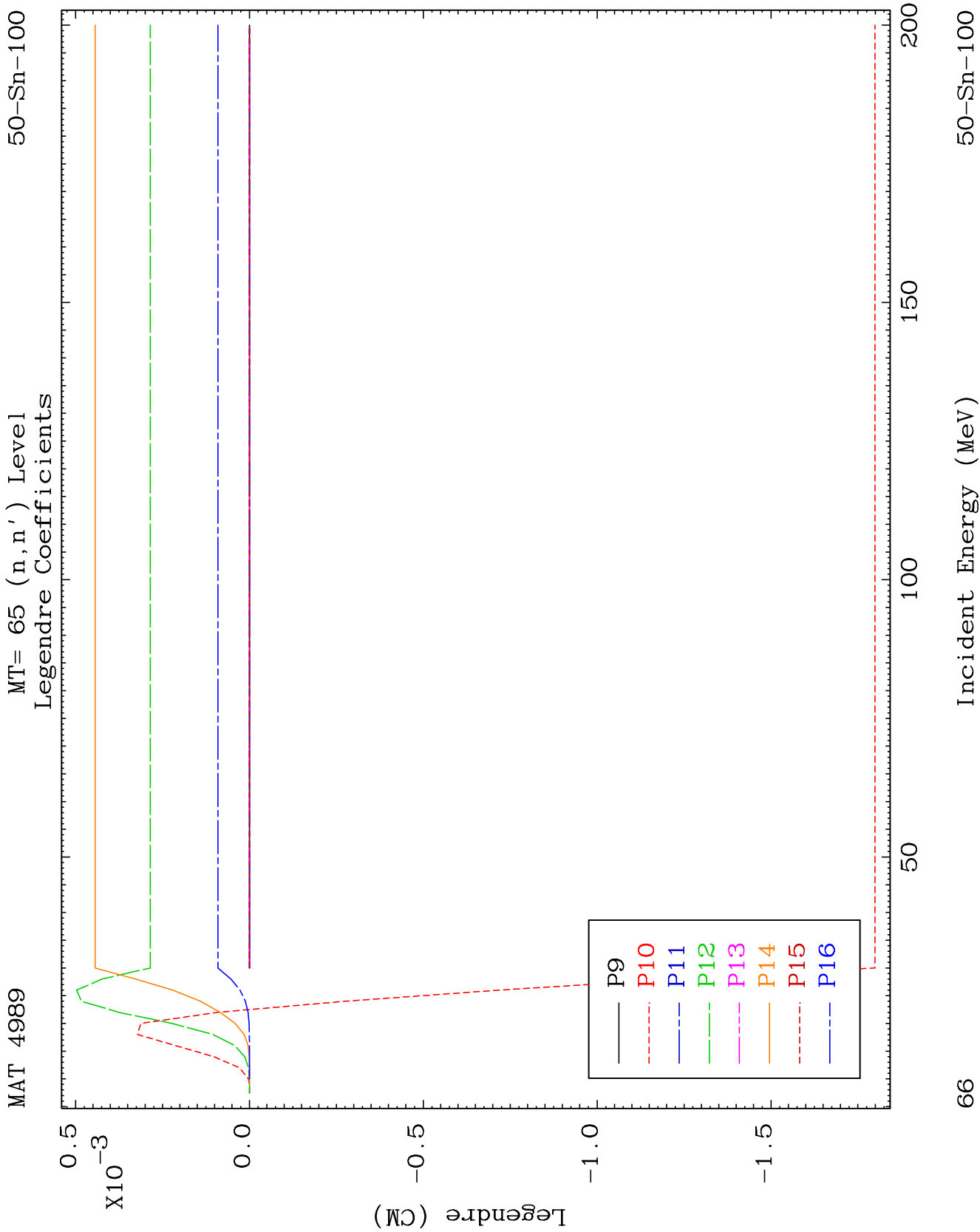


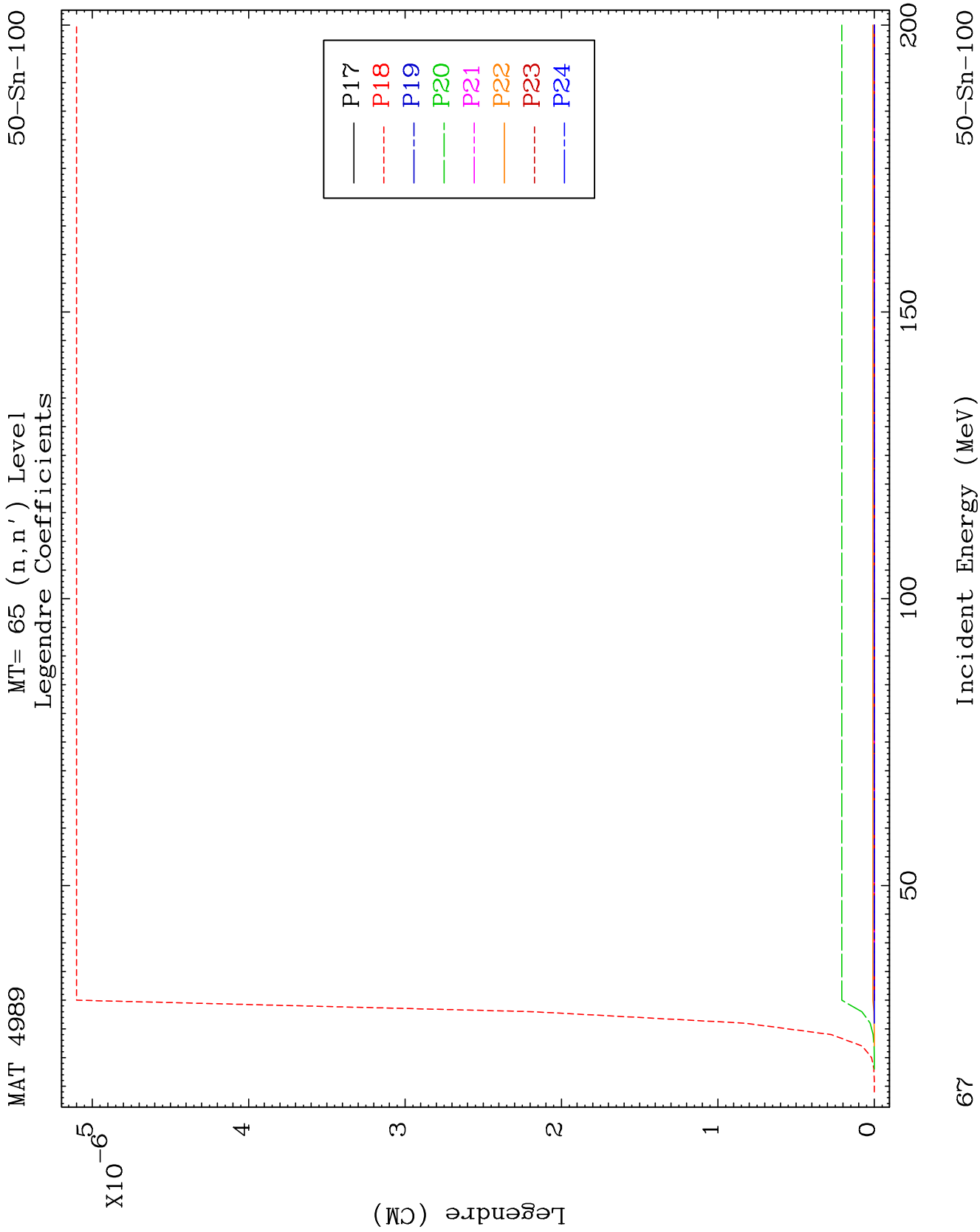








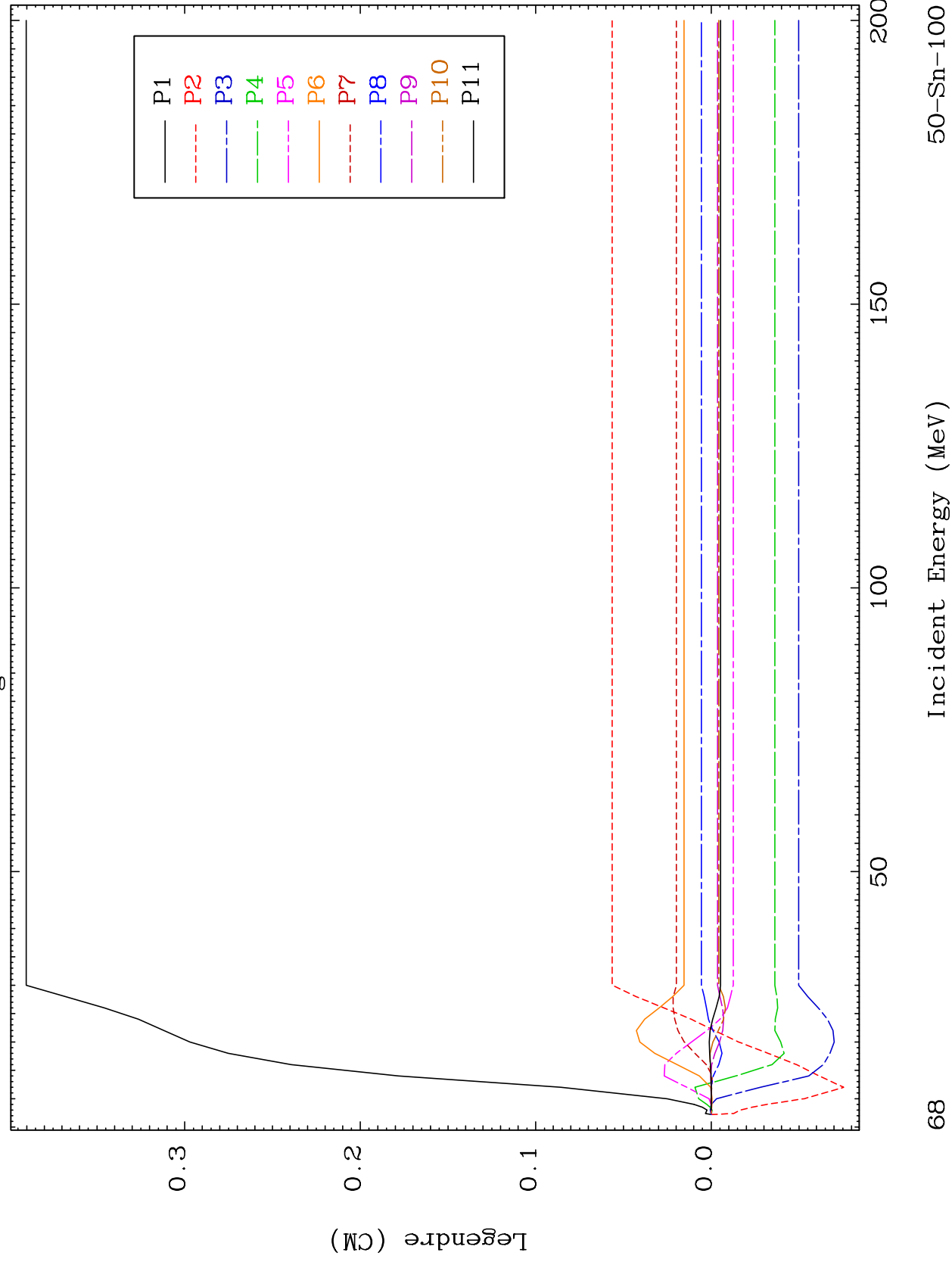


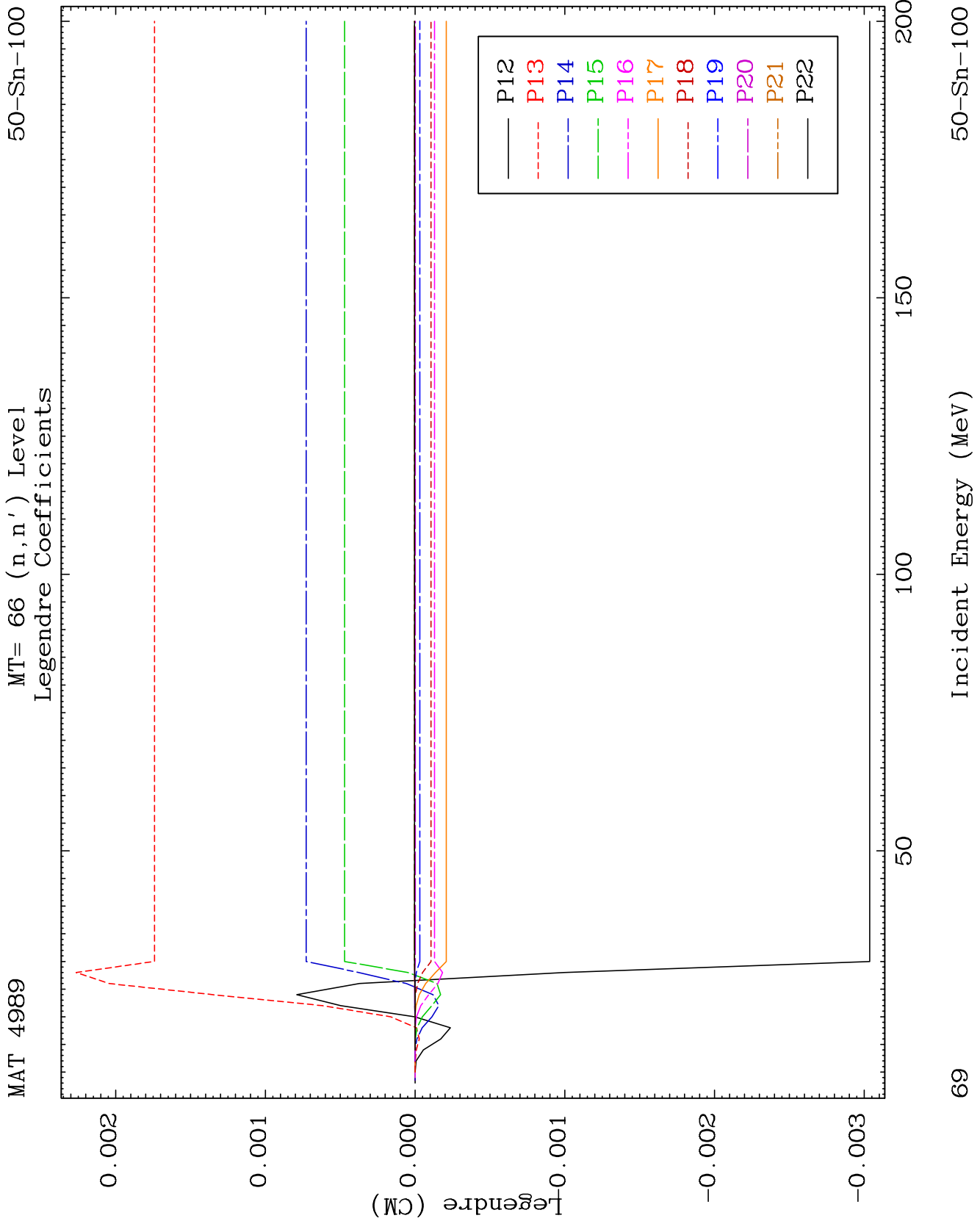


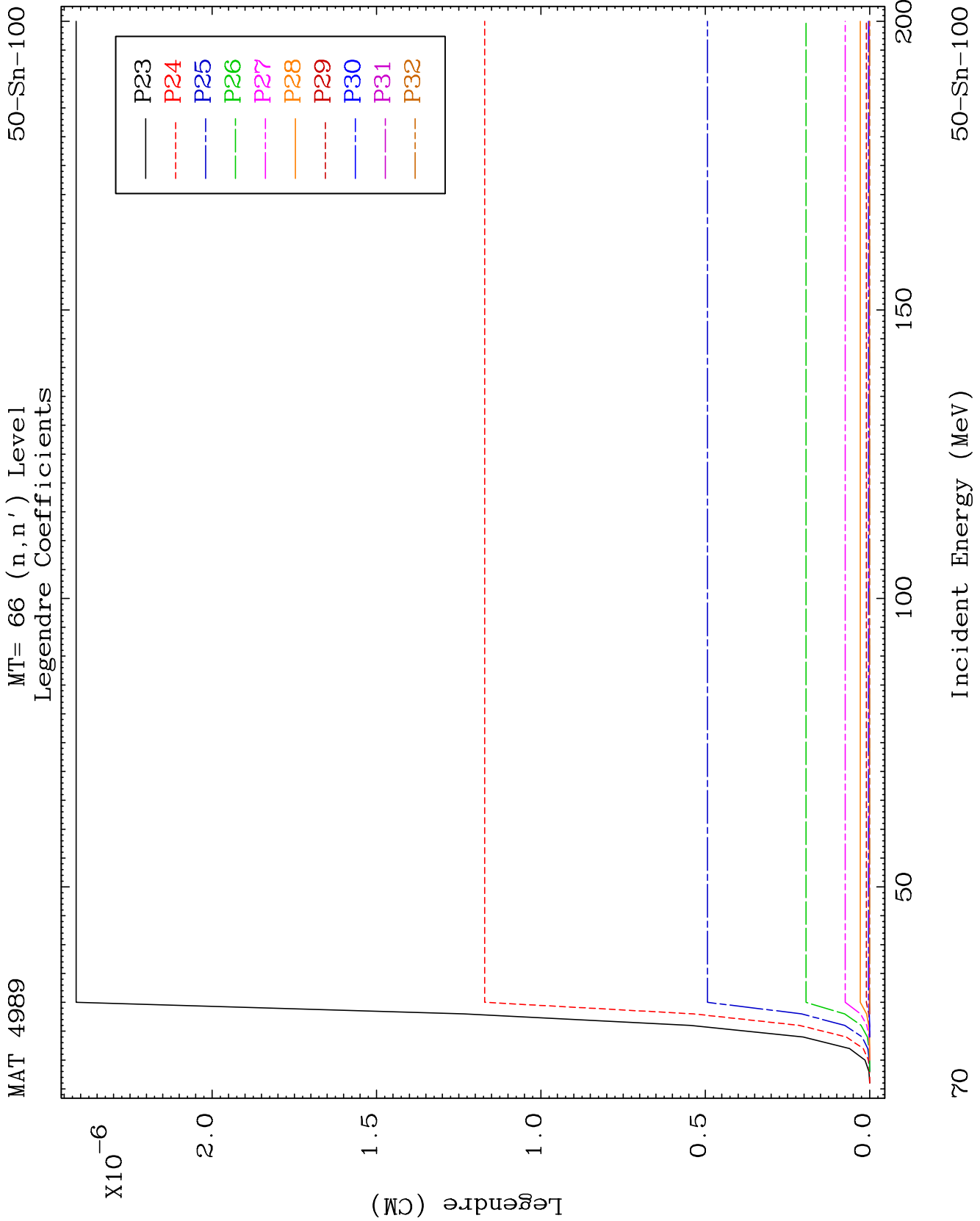
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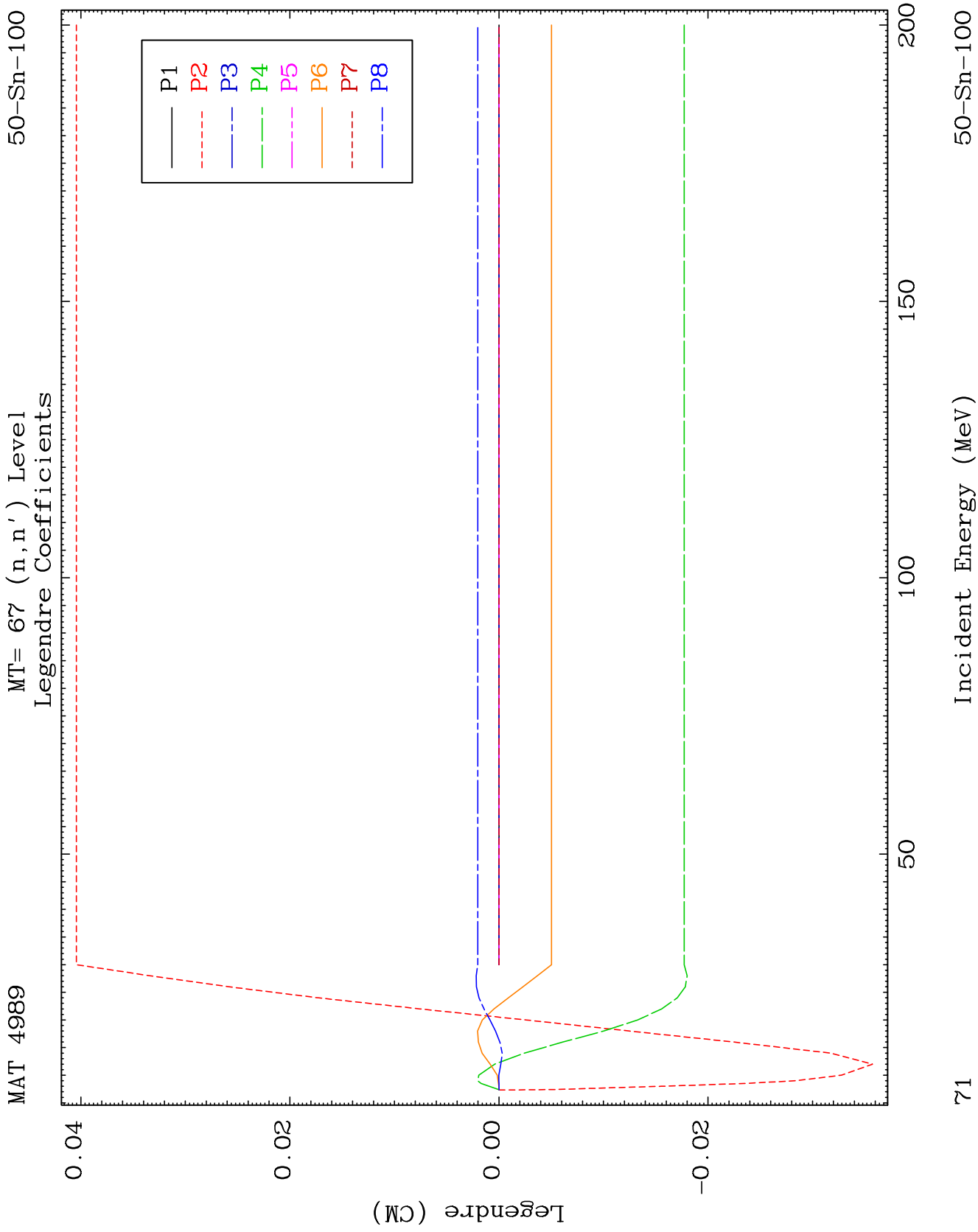
MT= 66 (n, n') Level
Legendre Coefficients

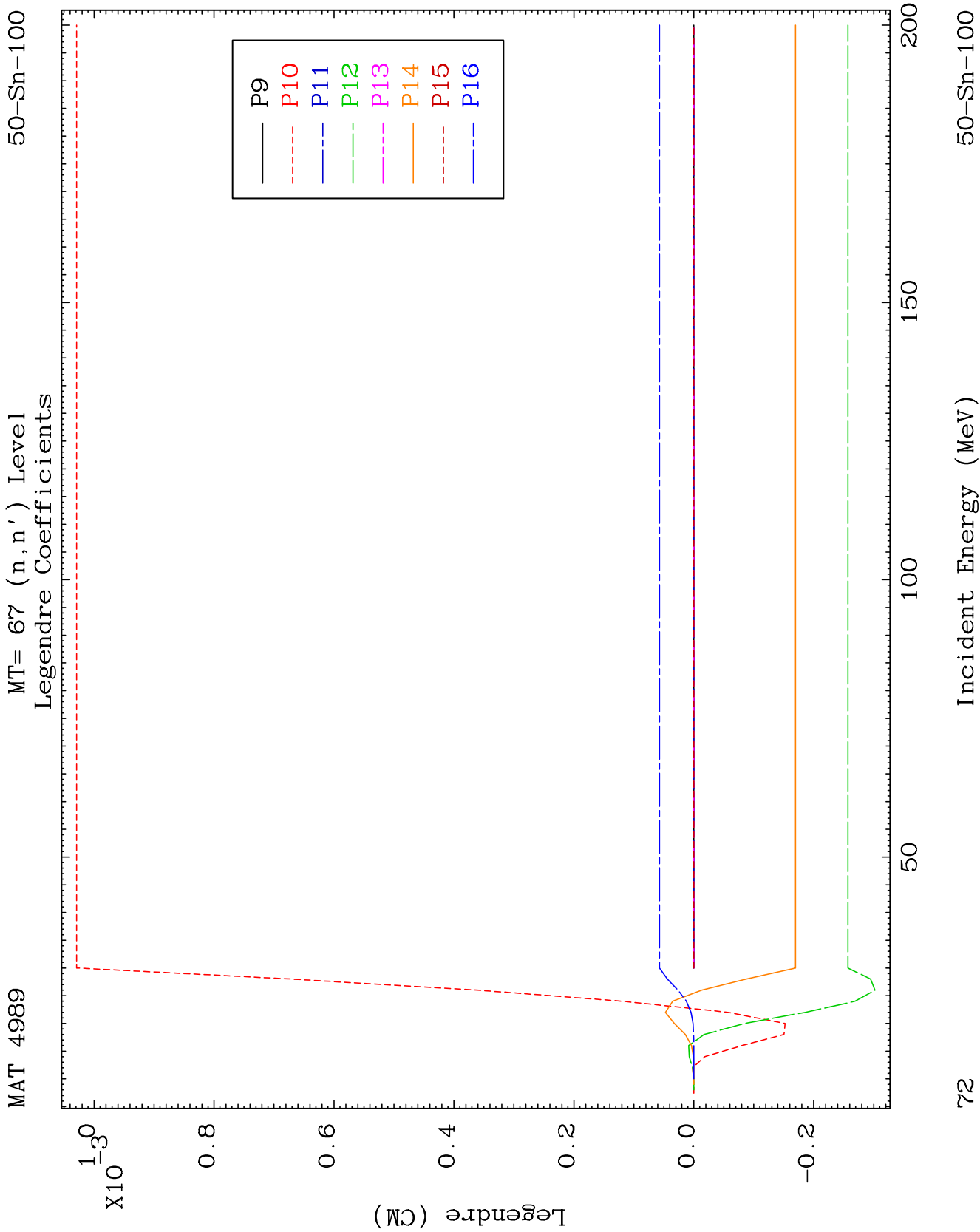
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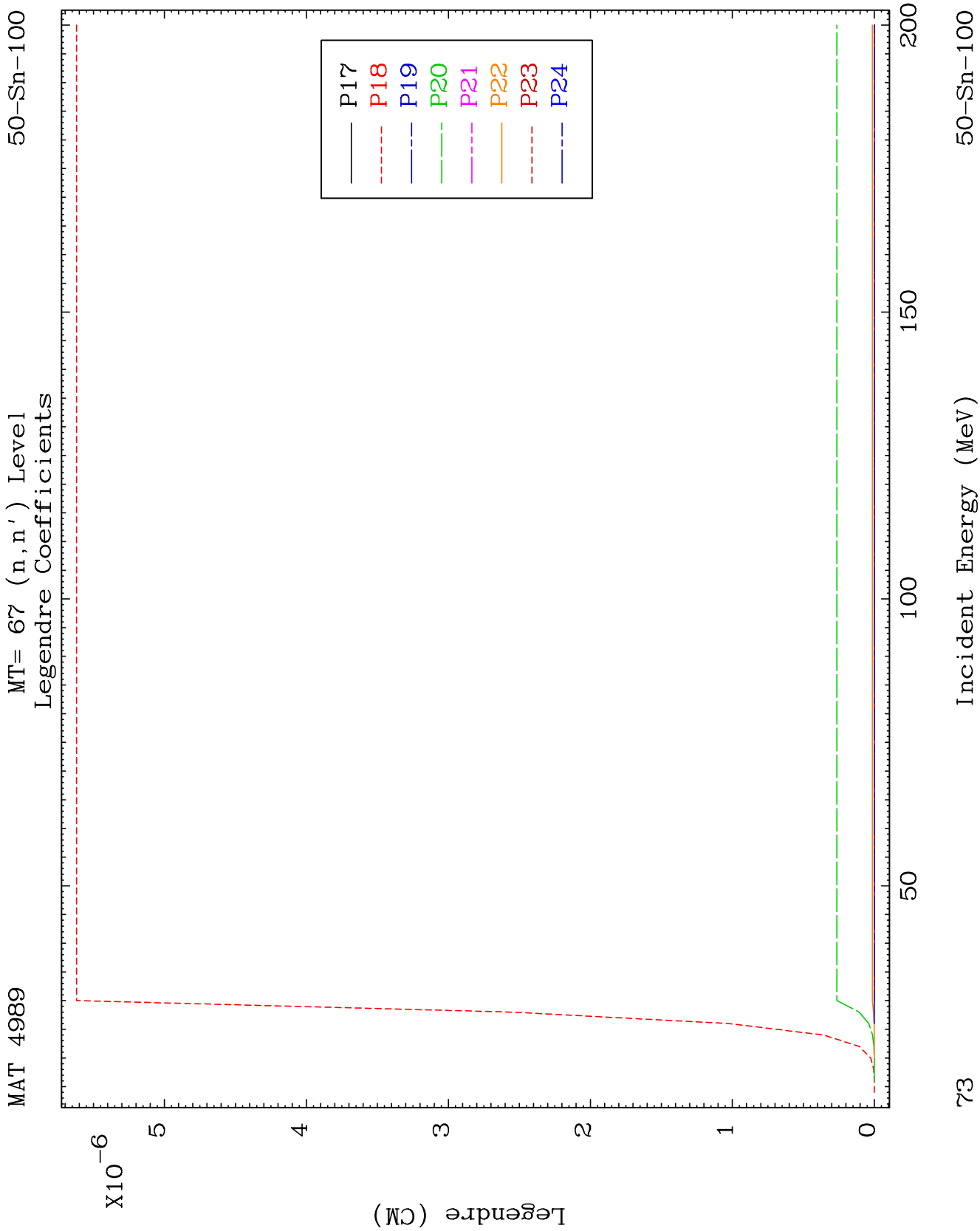


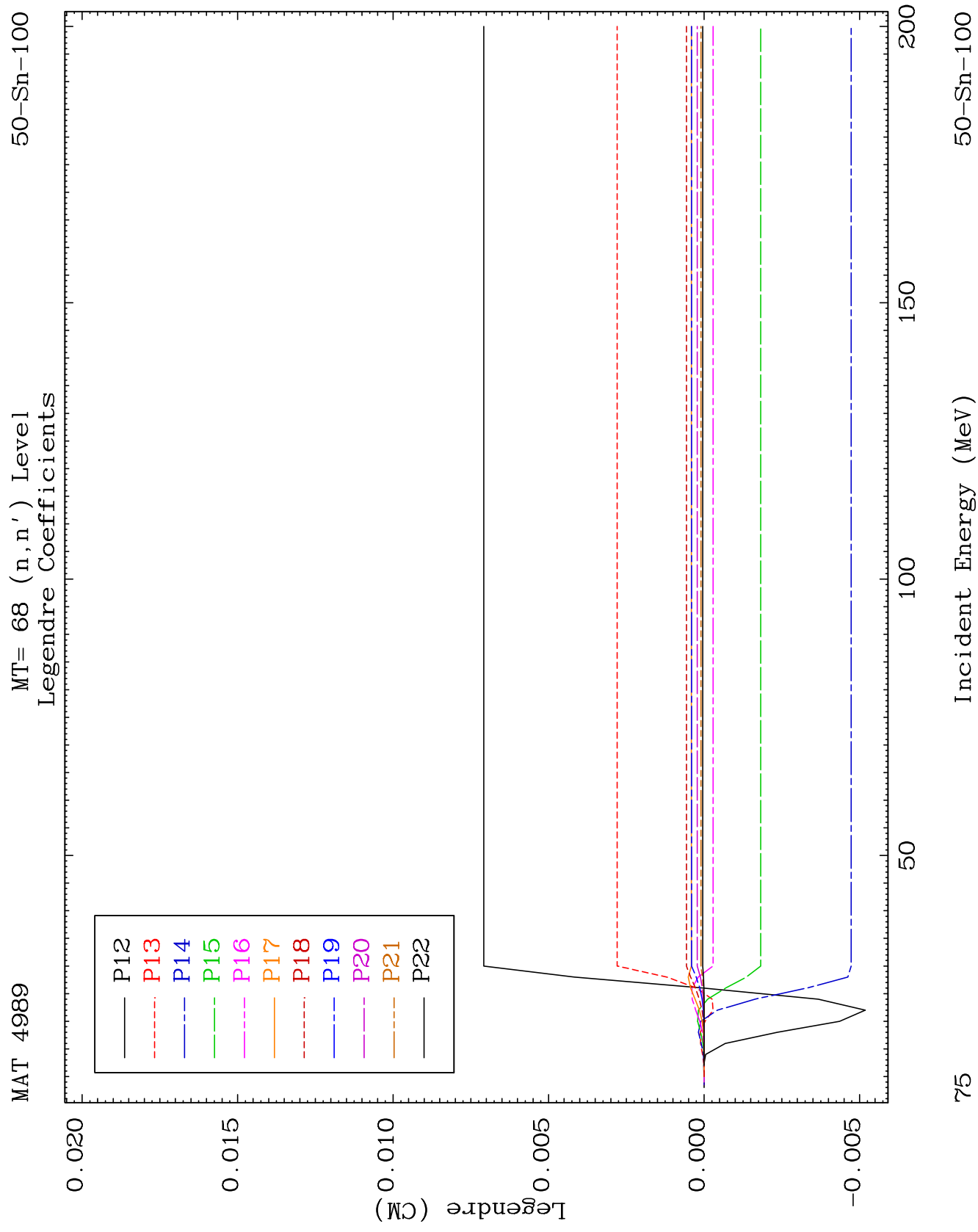


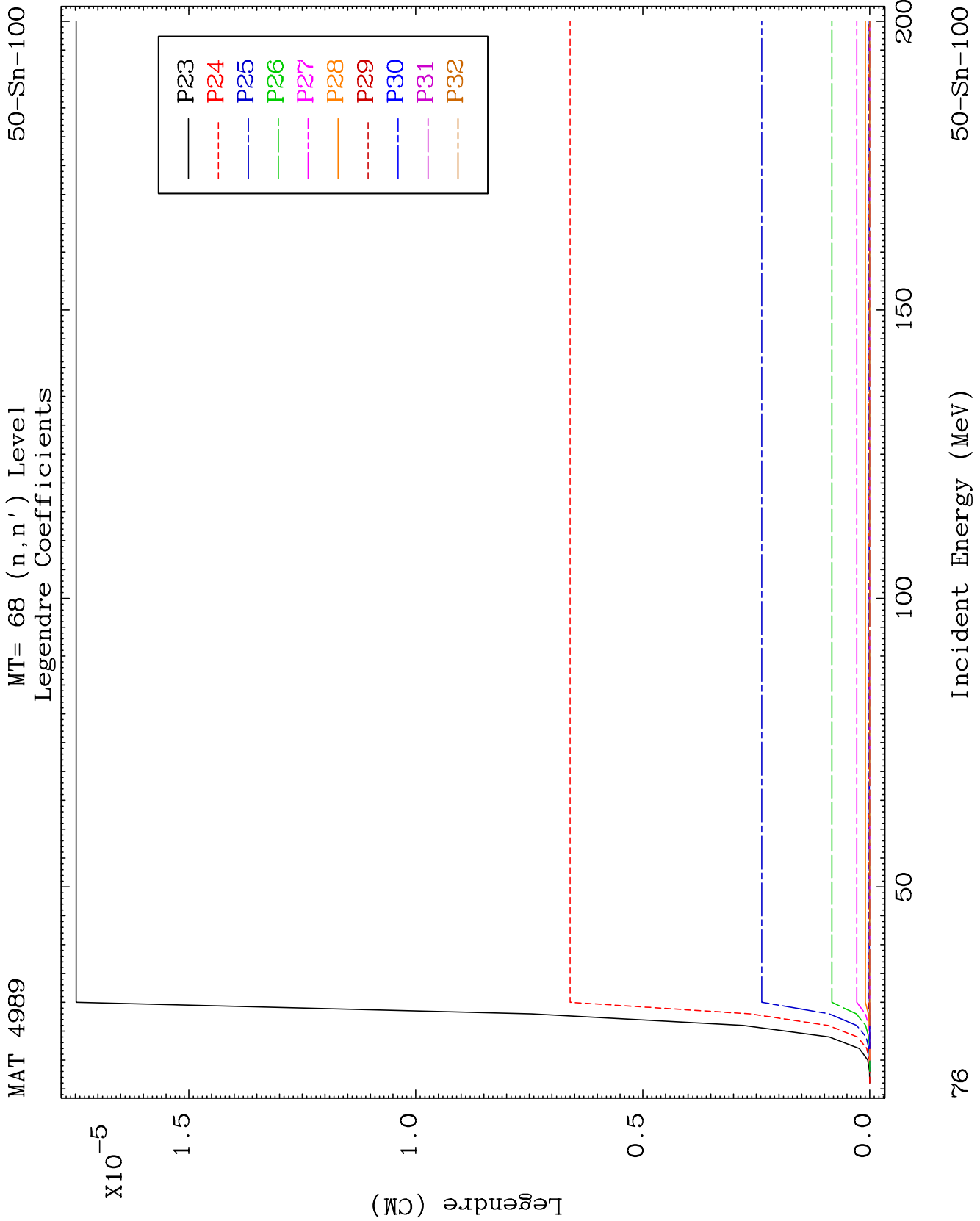


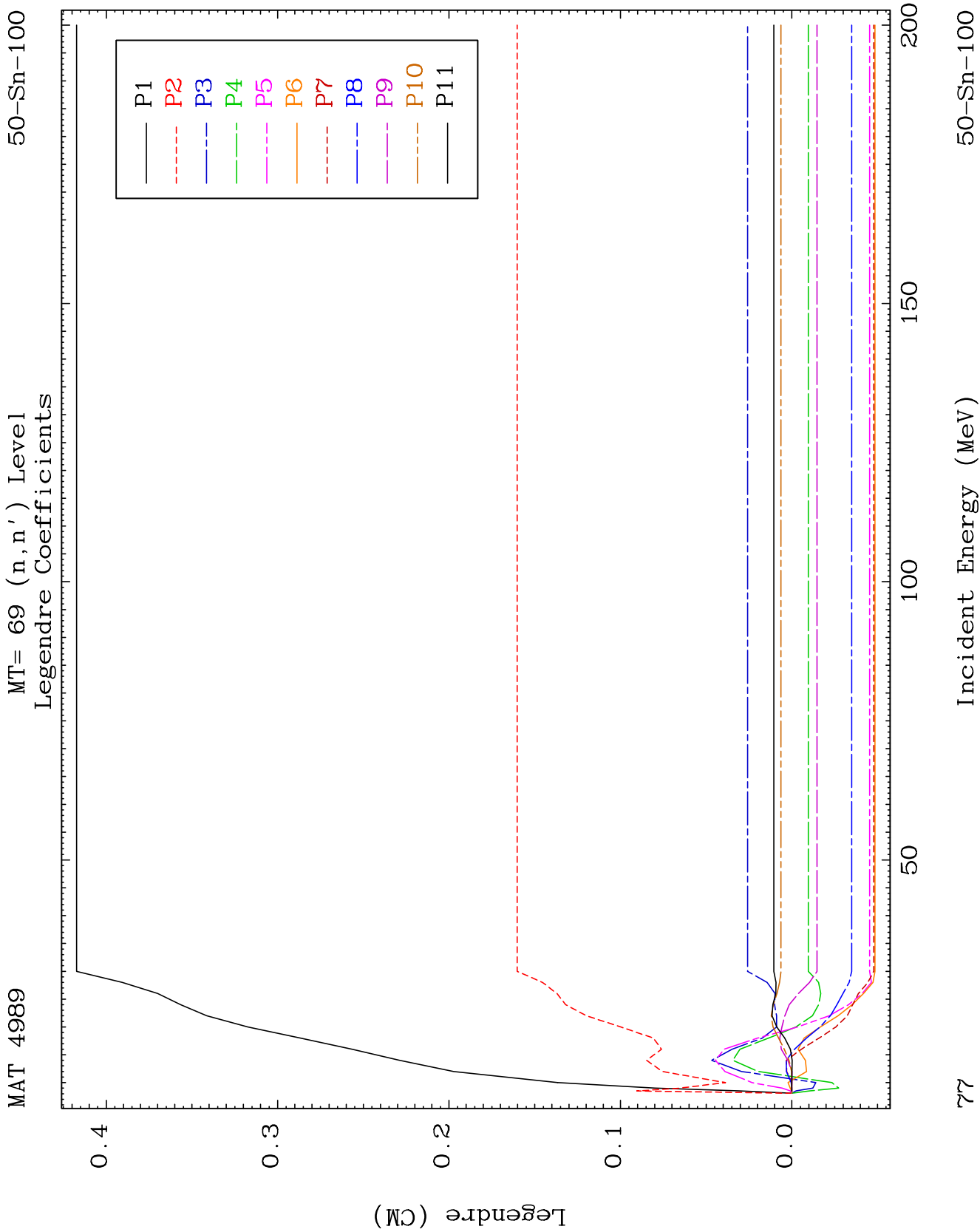


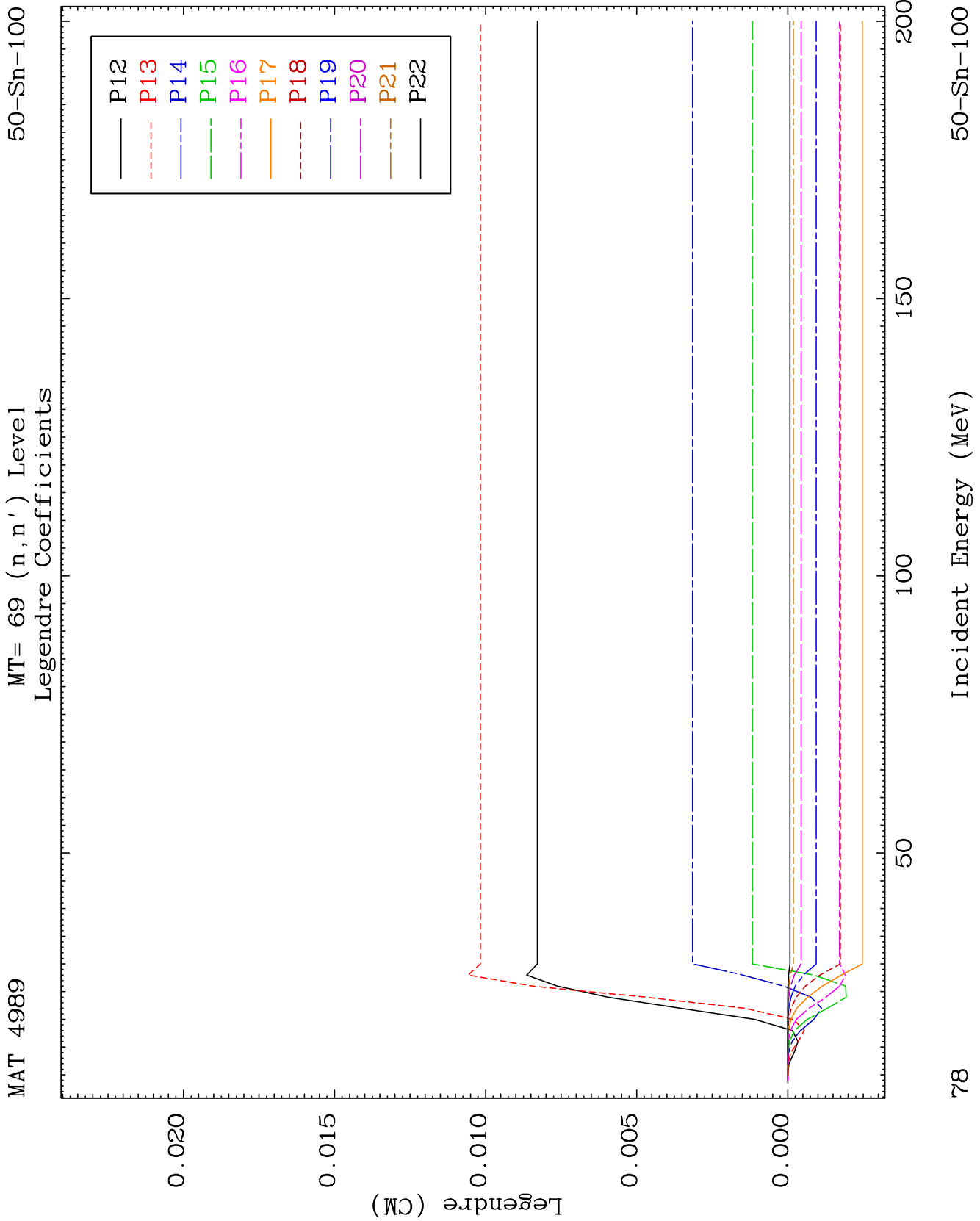










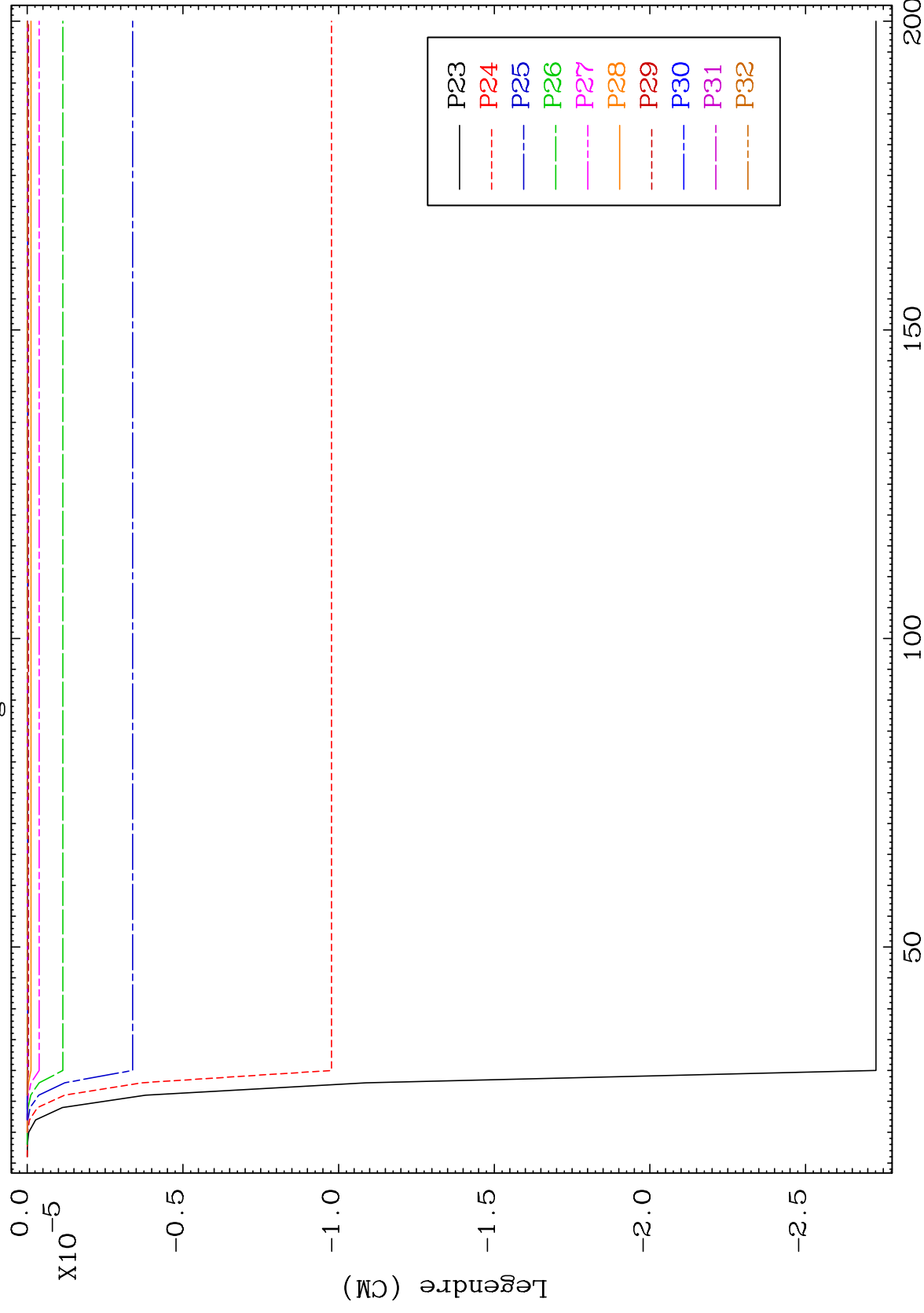


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MT= 69 (n, n') Level

50-Sn-100

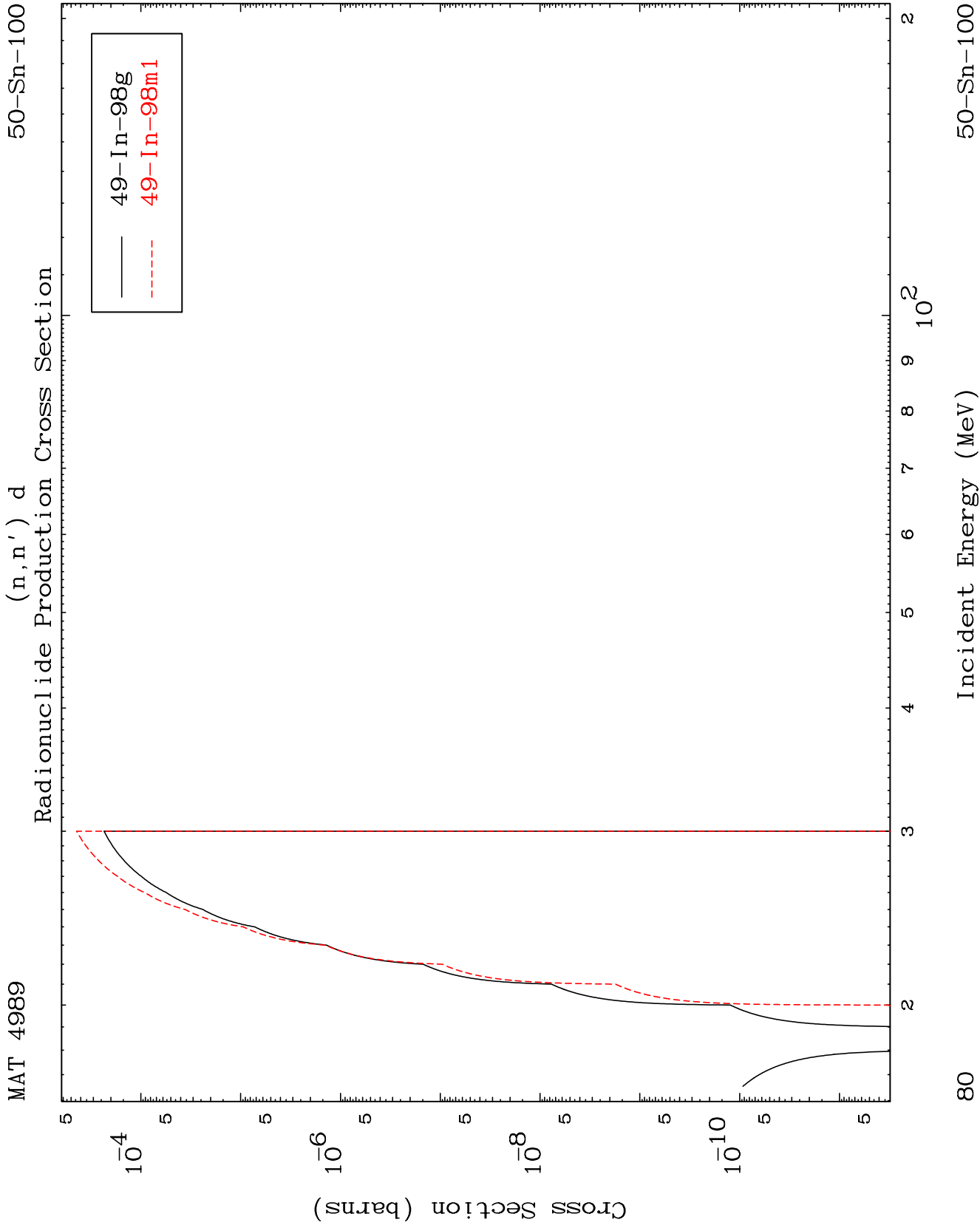
Legendre Coefficients



62

Incident Energy (MeV)

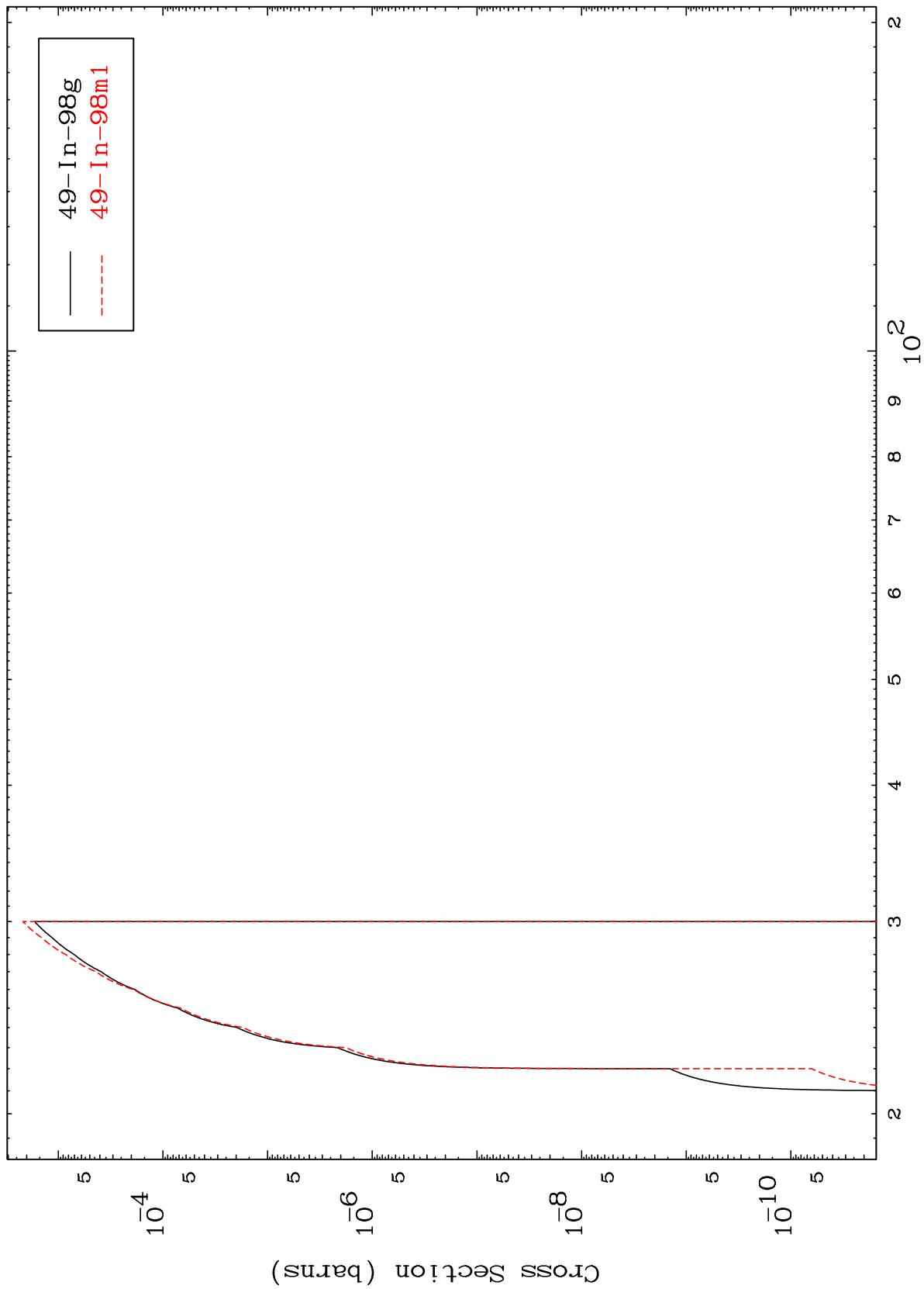
50-Sn-100



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50-Sn-100

(n,2n) p
Radionuclide Production Cross Section



81

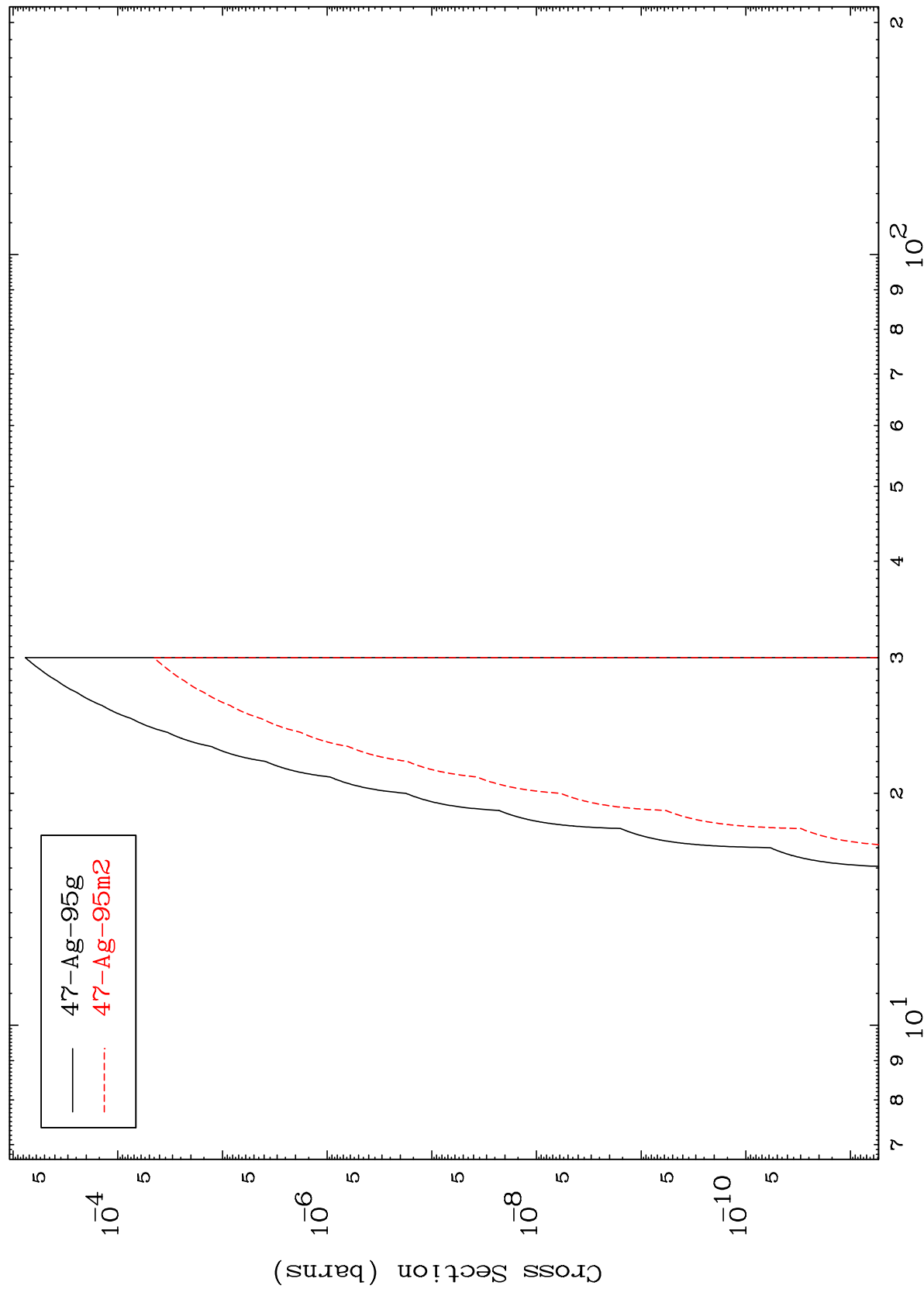
Incident Energy (MeV)

50-Sn-100

MAT 4989

50-Sn-100

(n,n') p α
Radionuclide Production Cross Section



82

Incident Energy (MeV)

50-Sn-100

