

Program EVALPLOT
(Version 2018-1)

by

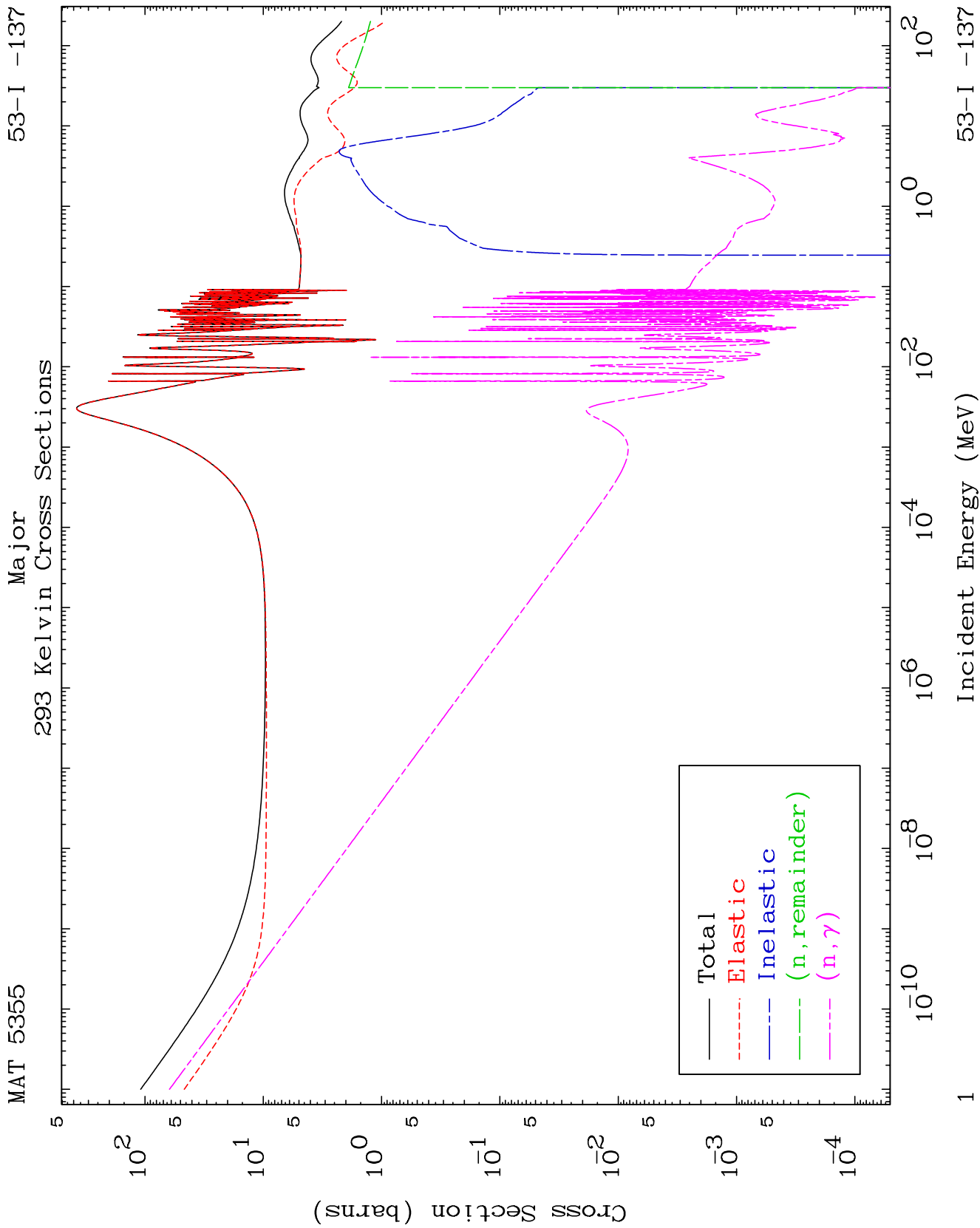
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(Present Contact Information)

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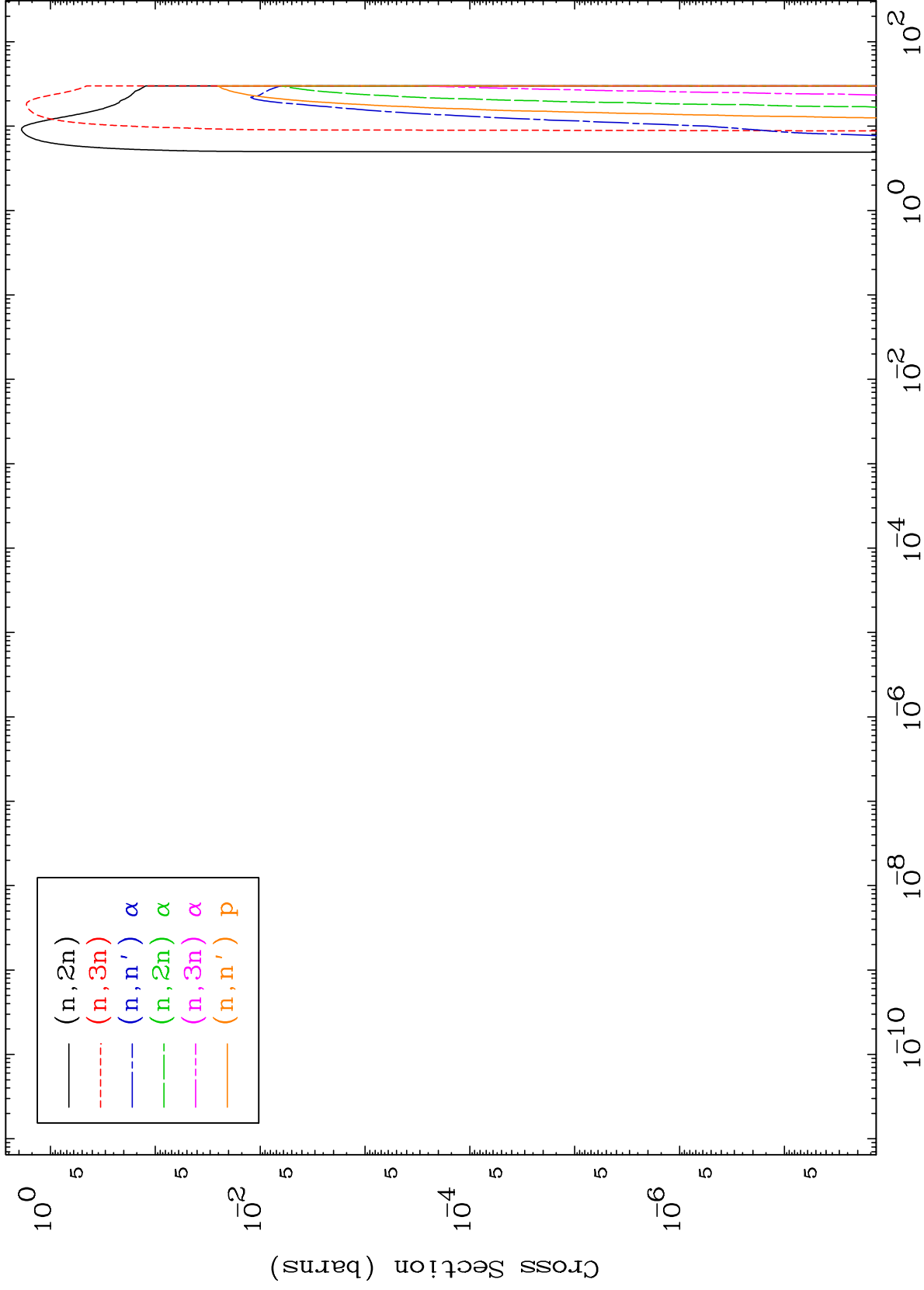
Press Mouse Button to Start

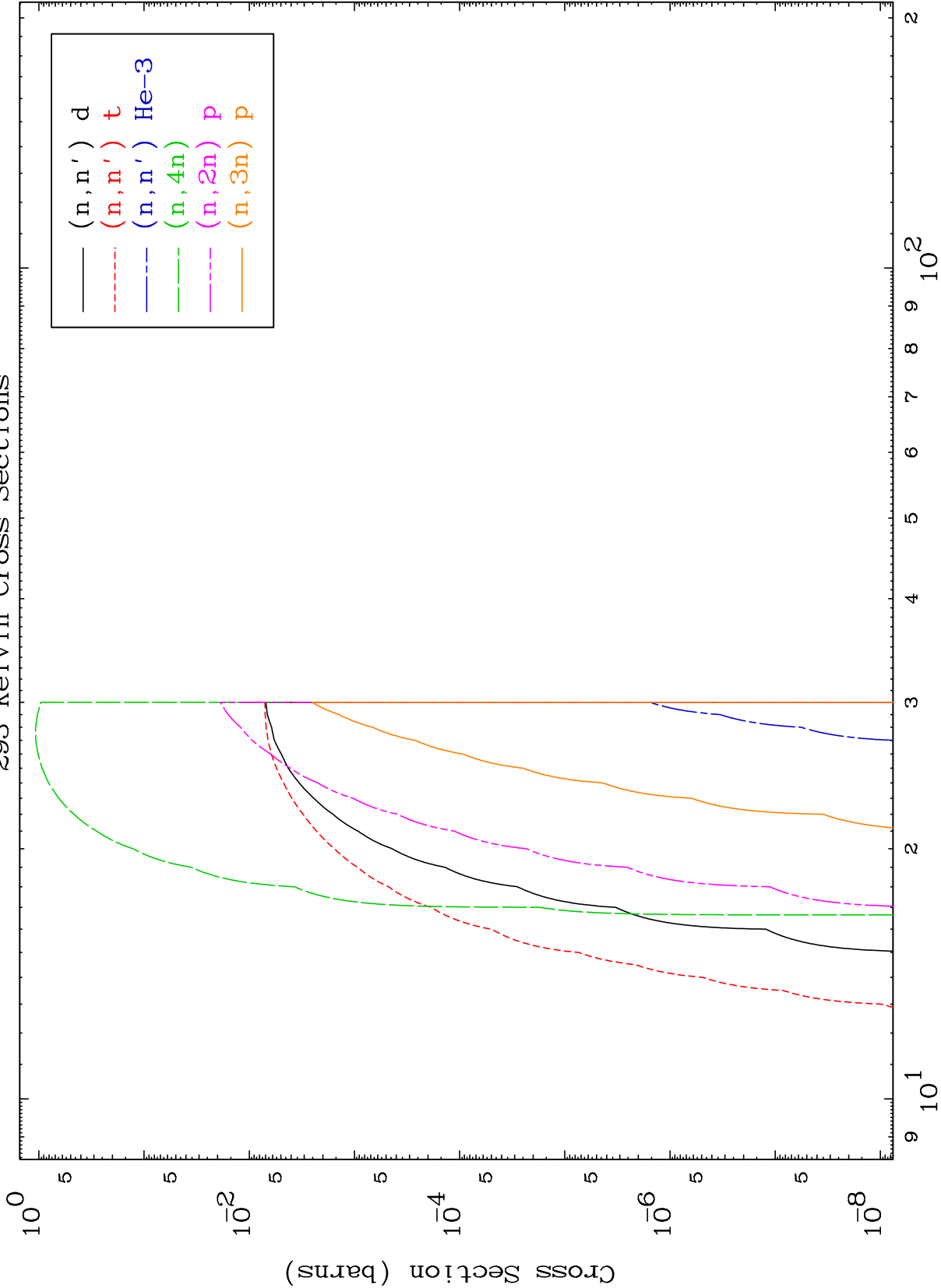


MAT 5355

Neutron Production
293 Kelvin Cross Sections

53-I -137

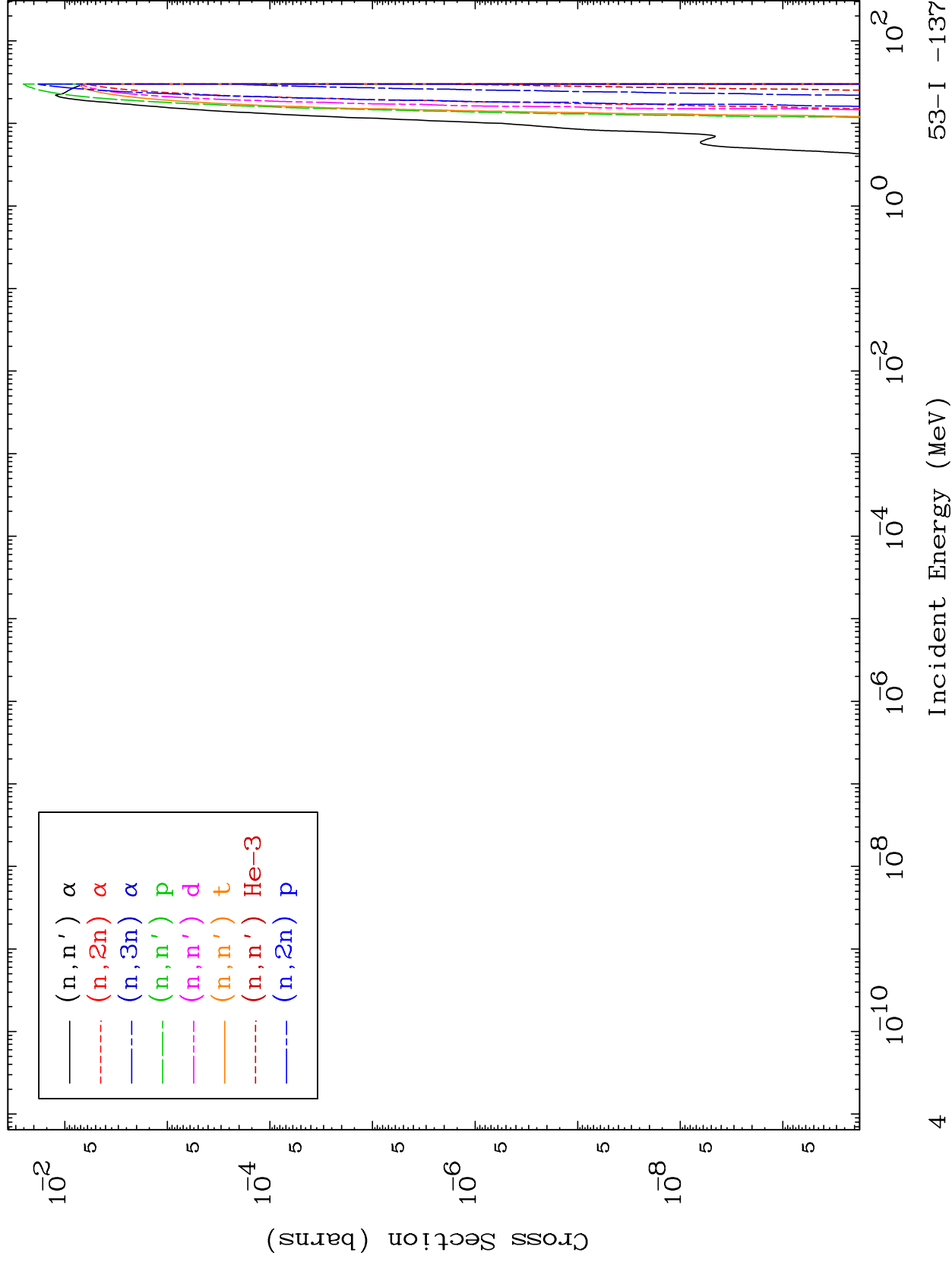


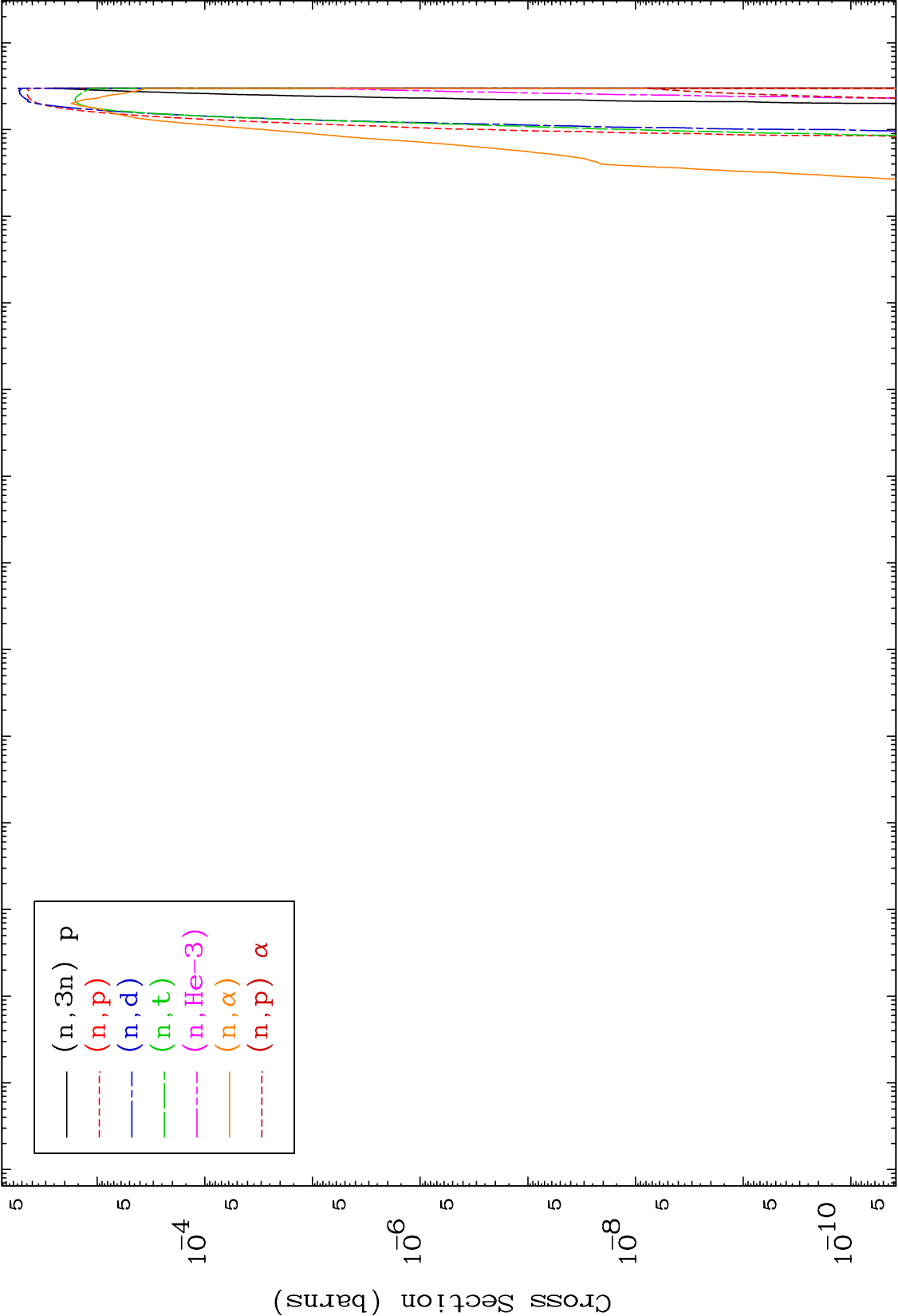


MAT 5355

Charged Particle
293 Kelvin Cross Sections

53-I -137

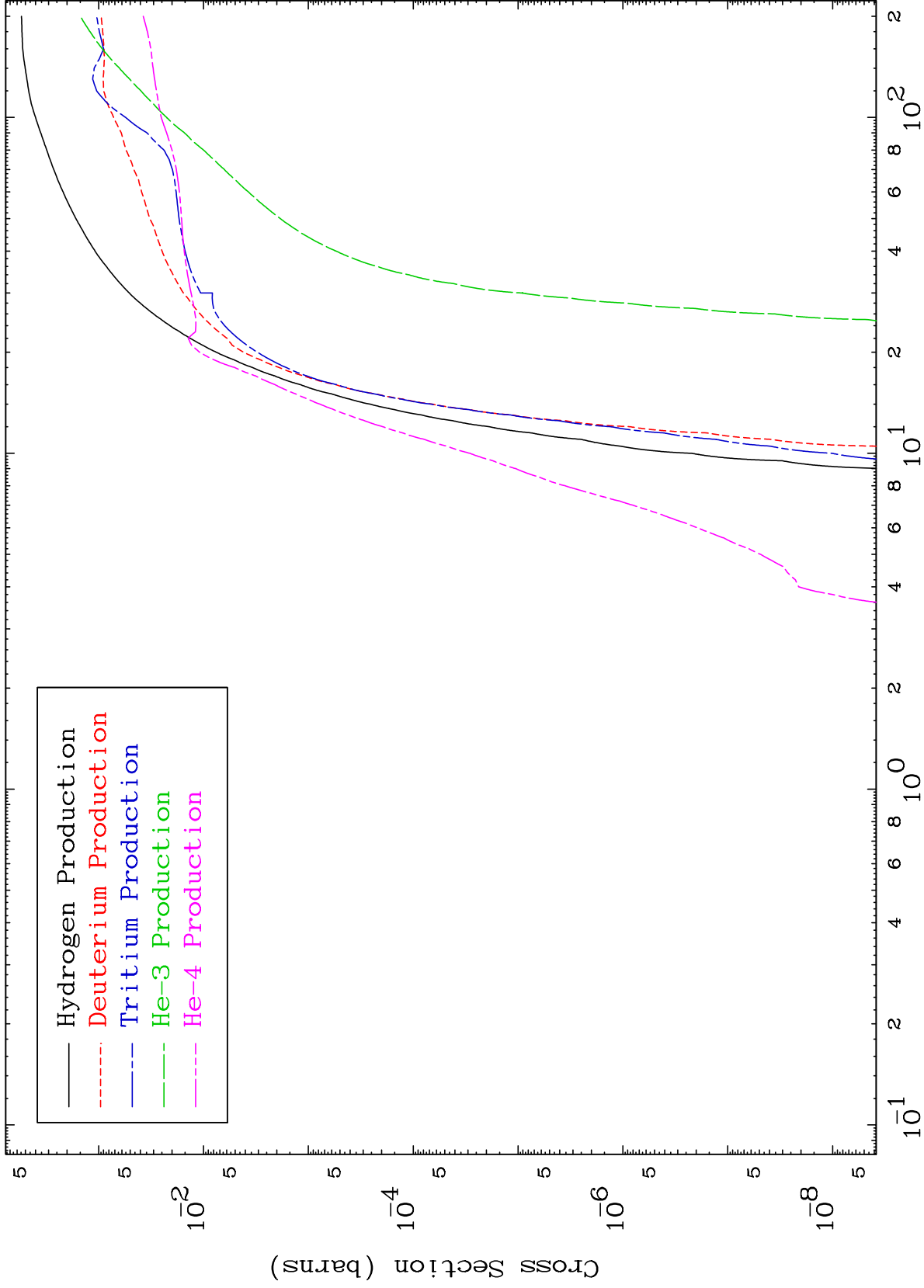




MAT 5355

Particle Production
293 Kelvin Cross Sections

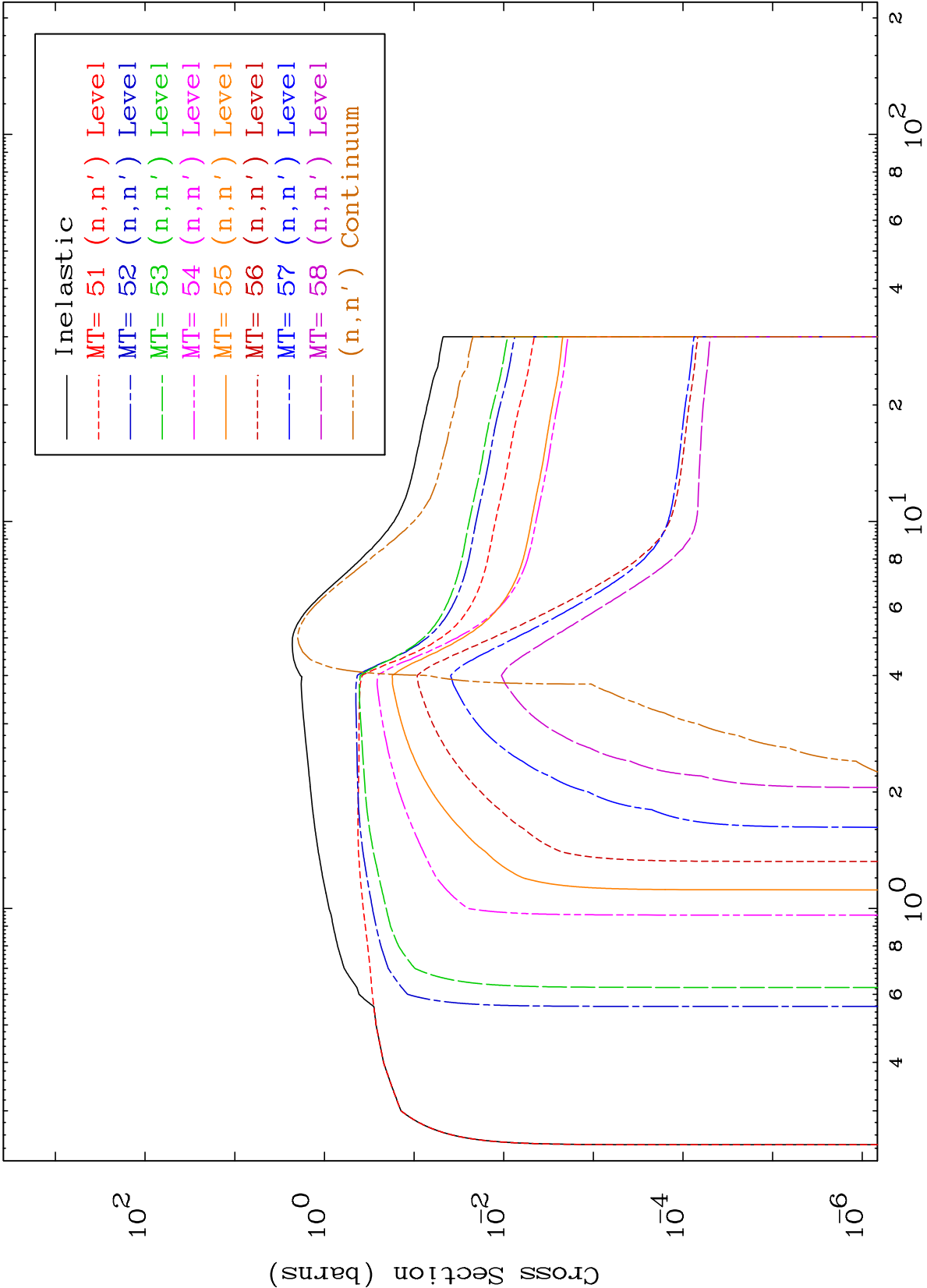
53-I -137



Incident Energy (MeV)

53-I -137

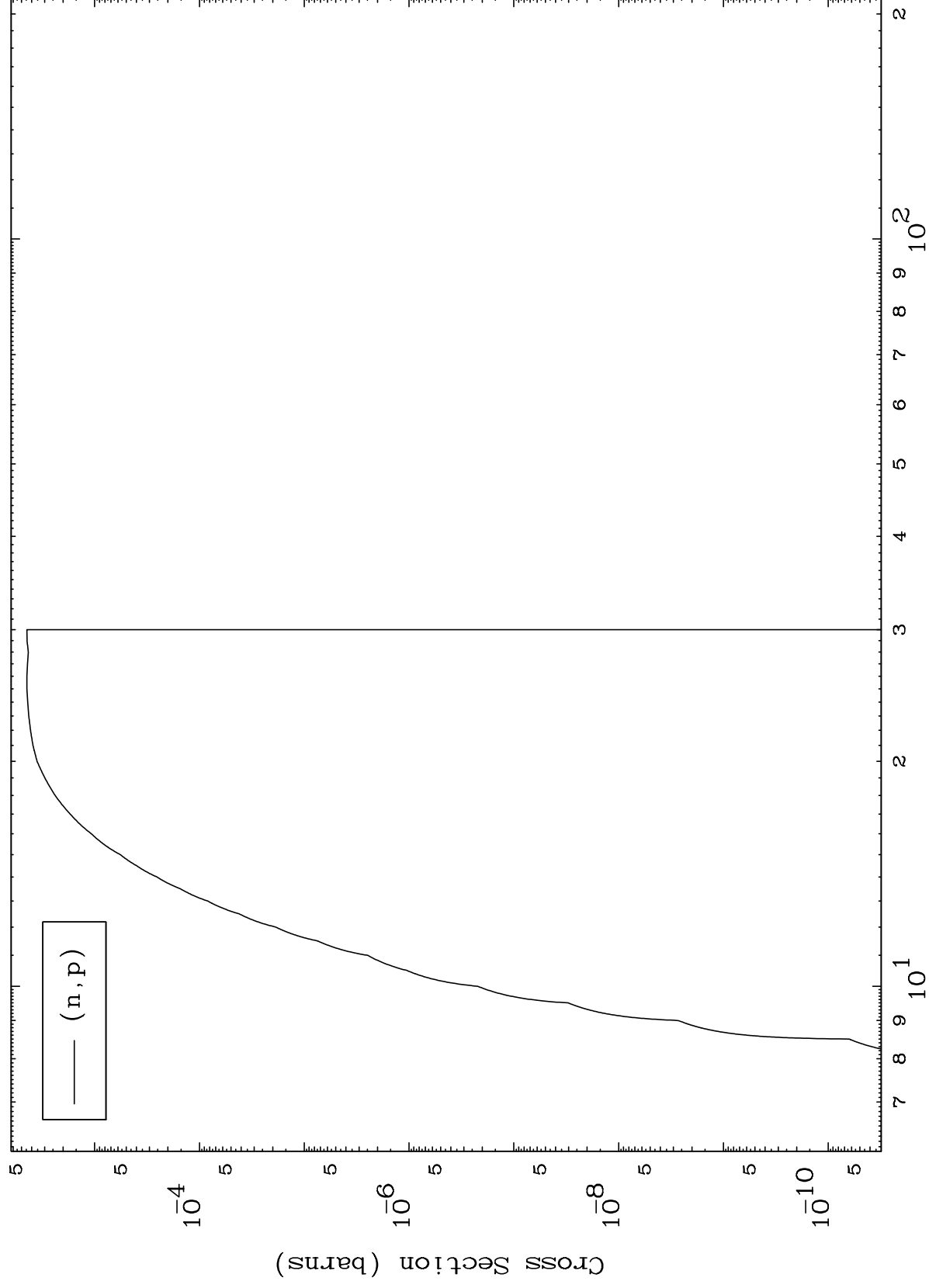
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

53-I -137



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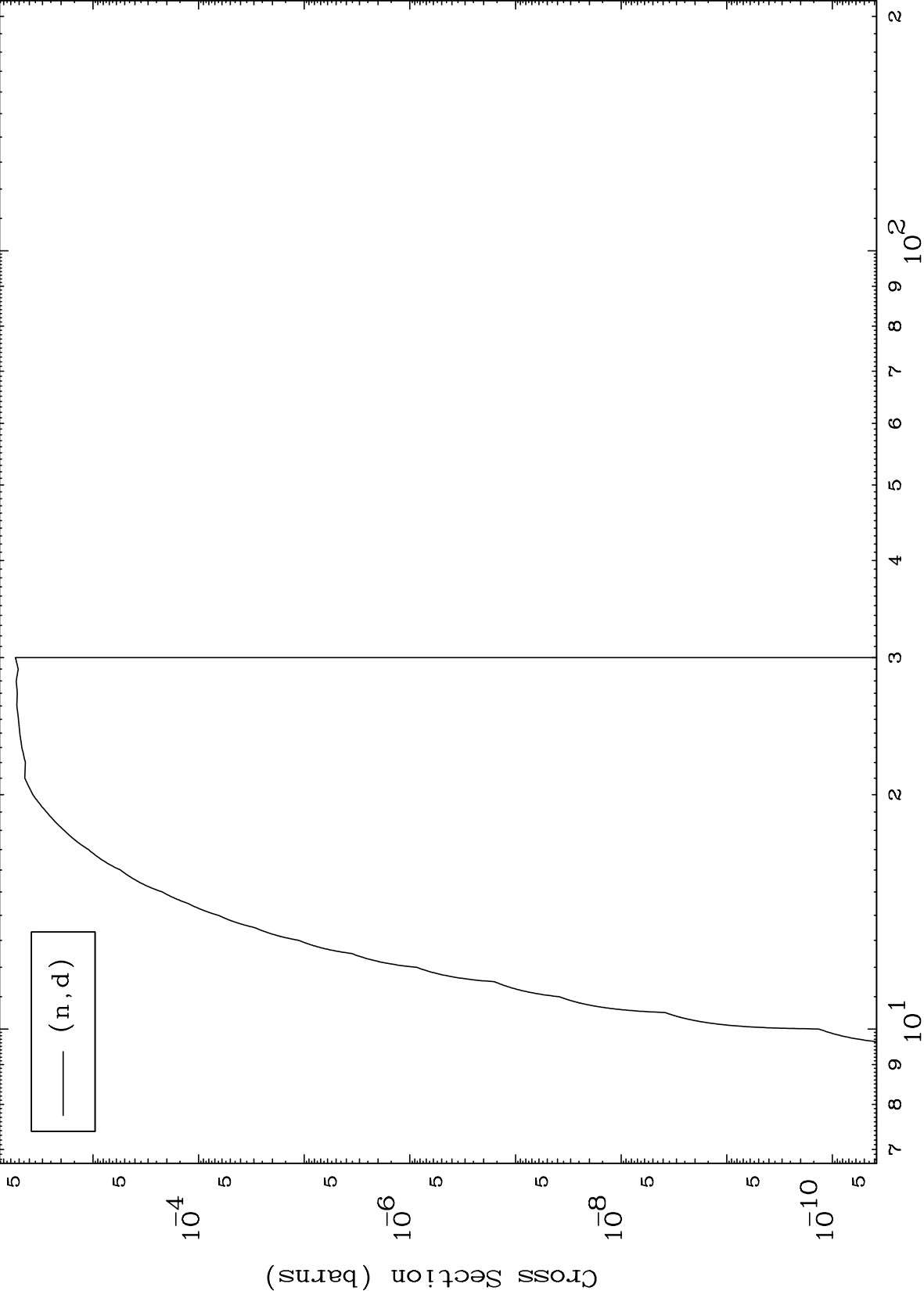
Incident Energy (MeV)

53-I -137

MAT 5355

(n,d) Levels
293 Kelvin Cross Sections

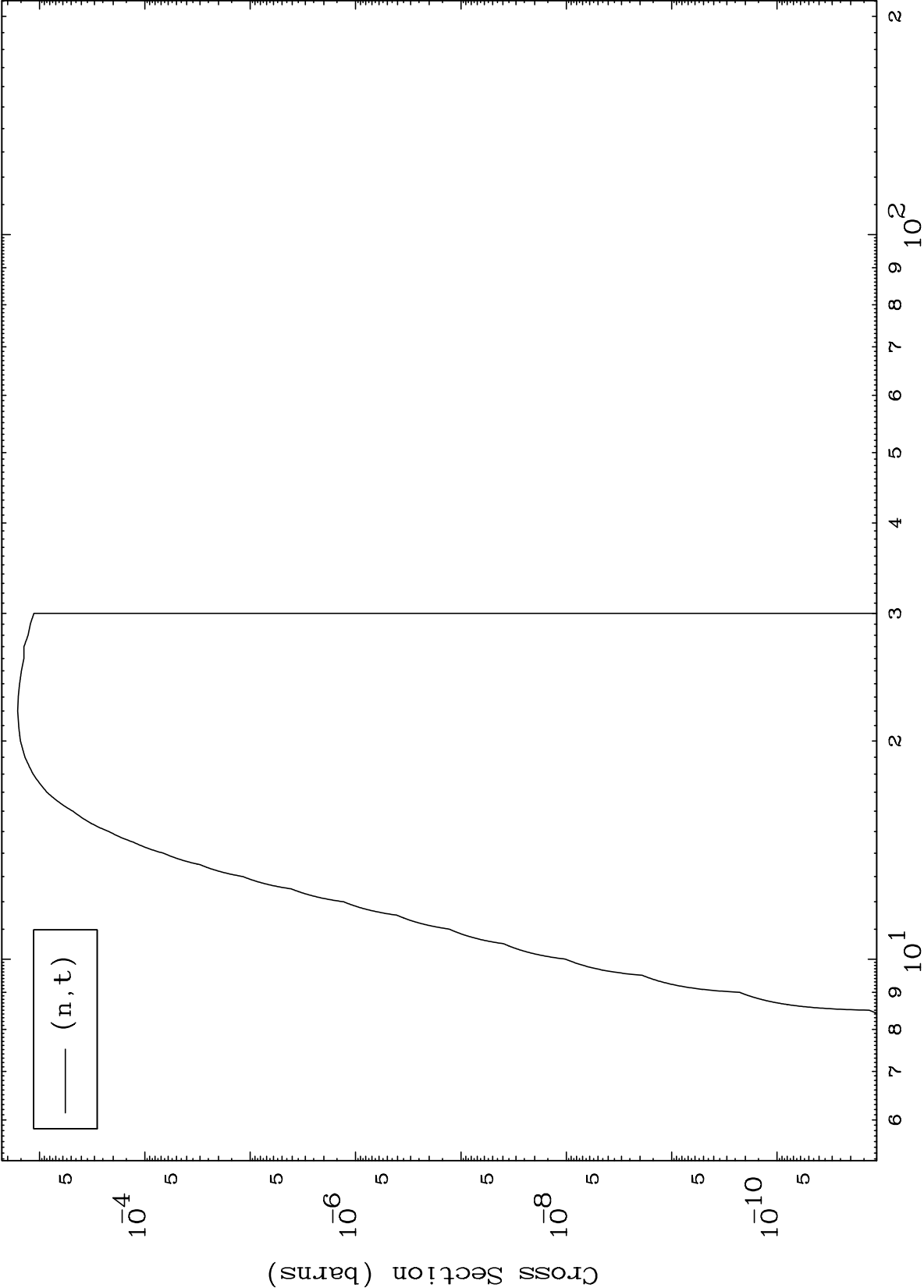
53-I -137



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(n,t) Levels
293 Kelvin Cross Sections

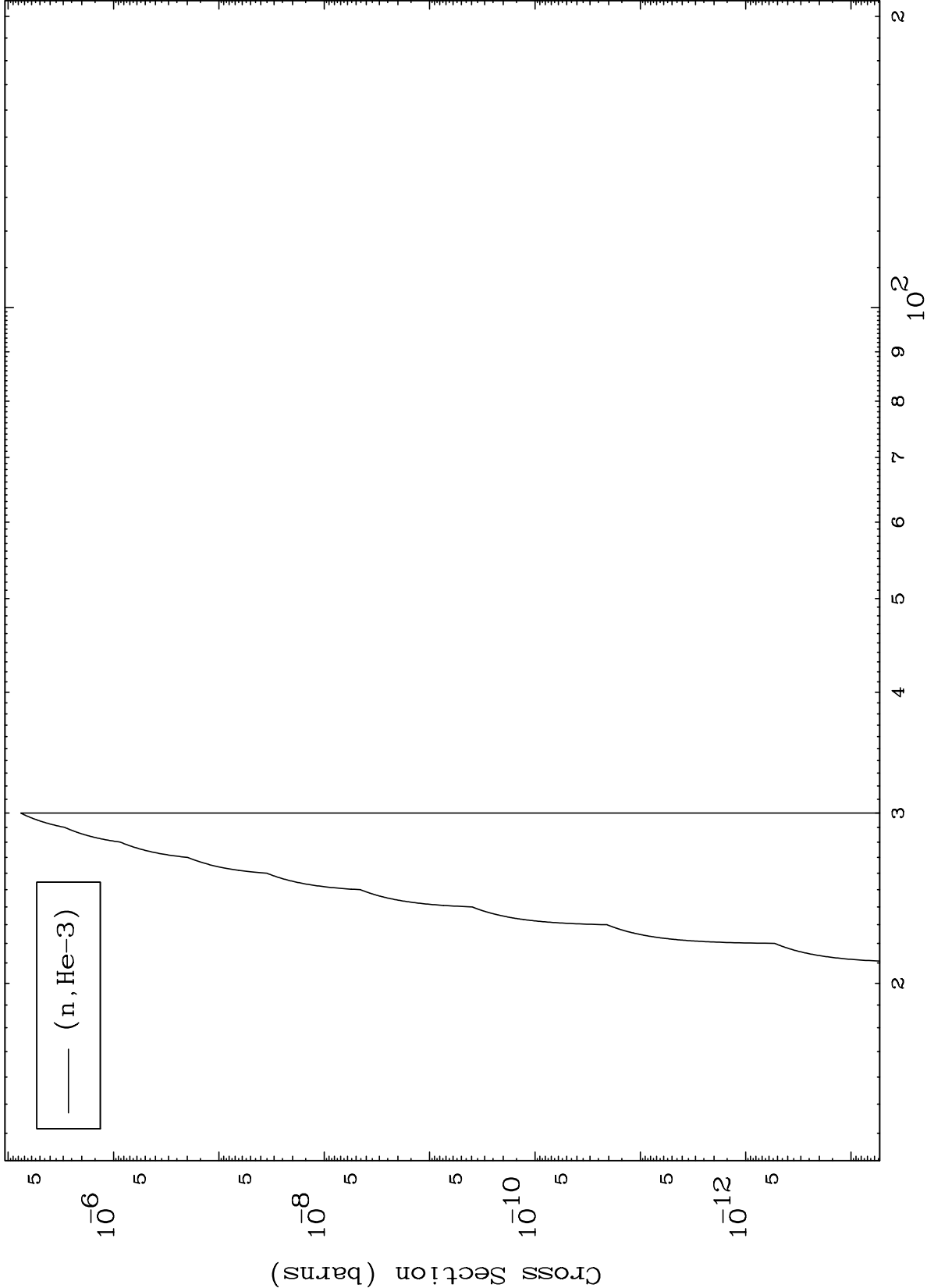
53-I -137



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Incident Energy (MeV)

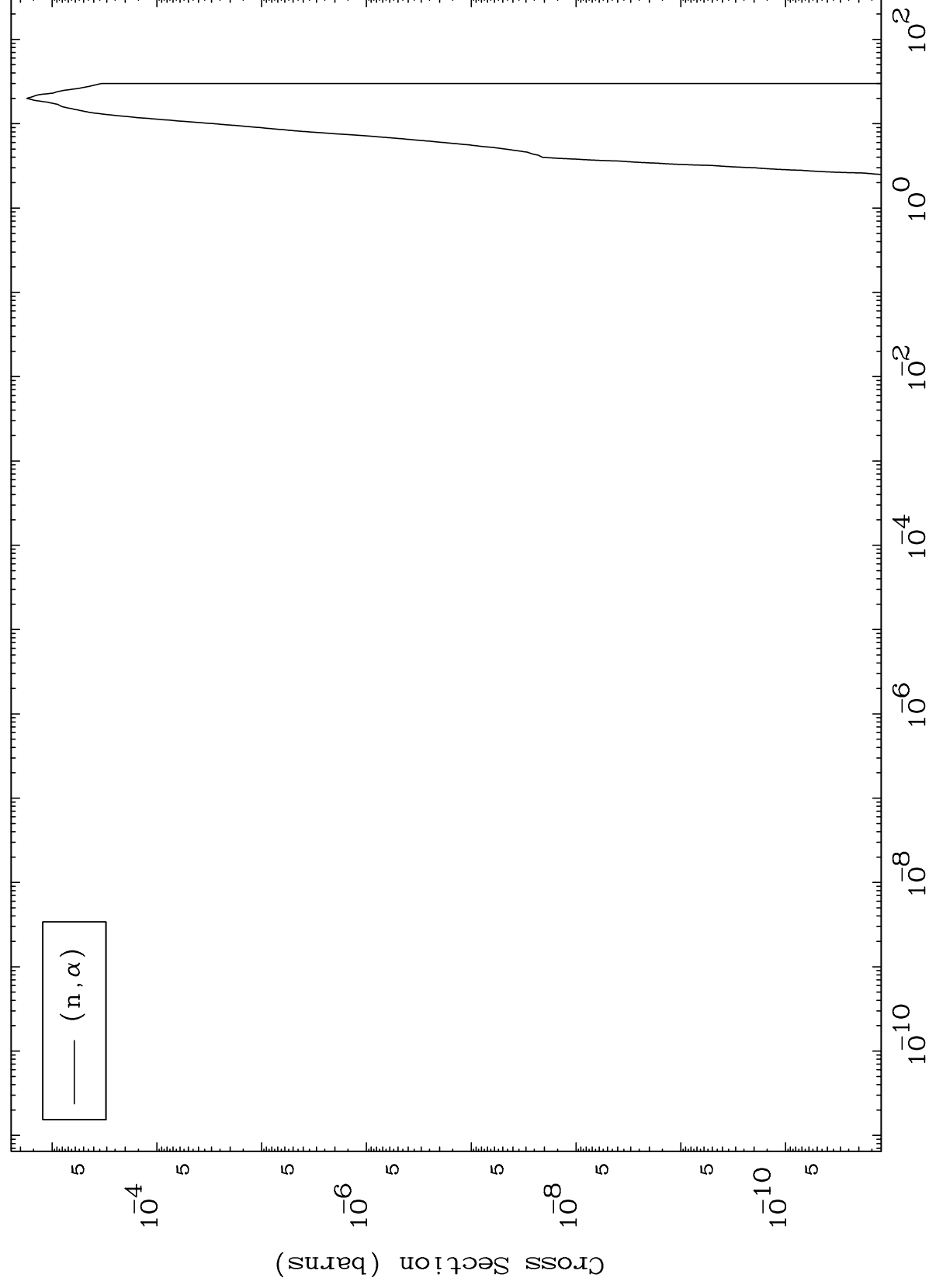
53-I -137



MAT 5355

(n, α) Levels
293 Kelvin Cross Sections

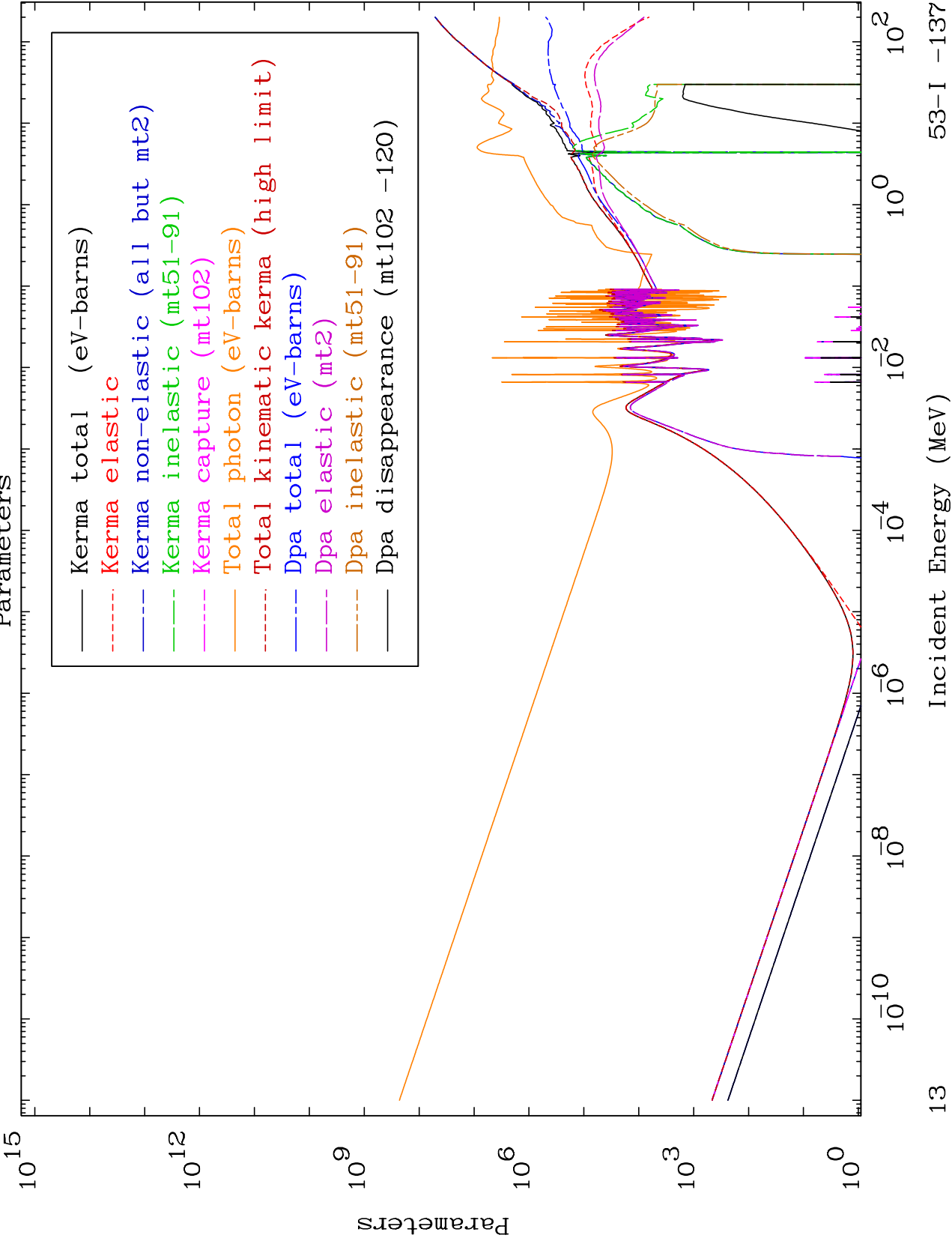
53-I -137

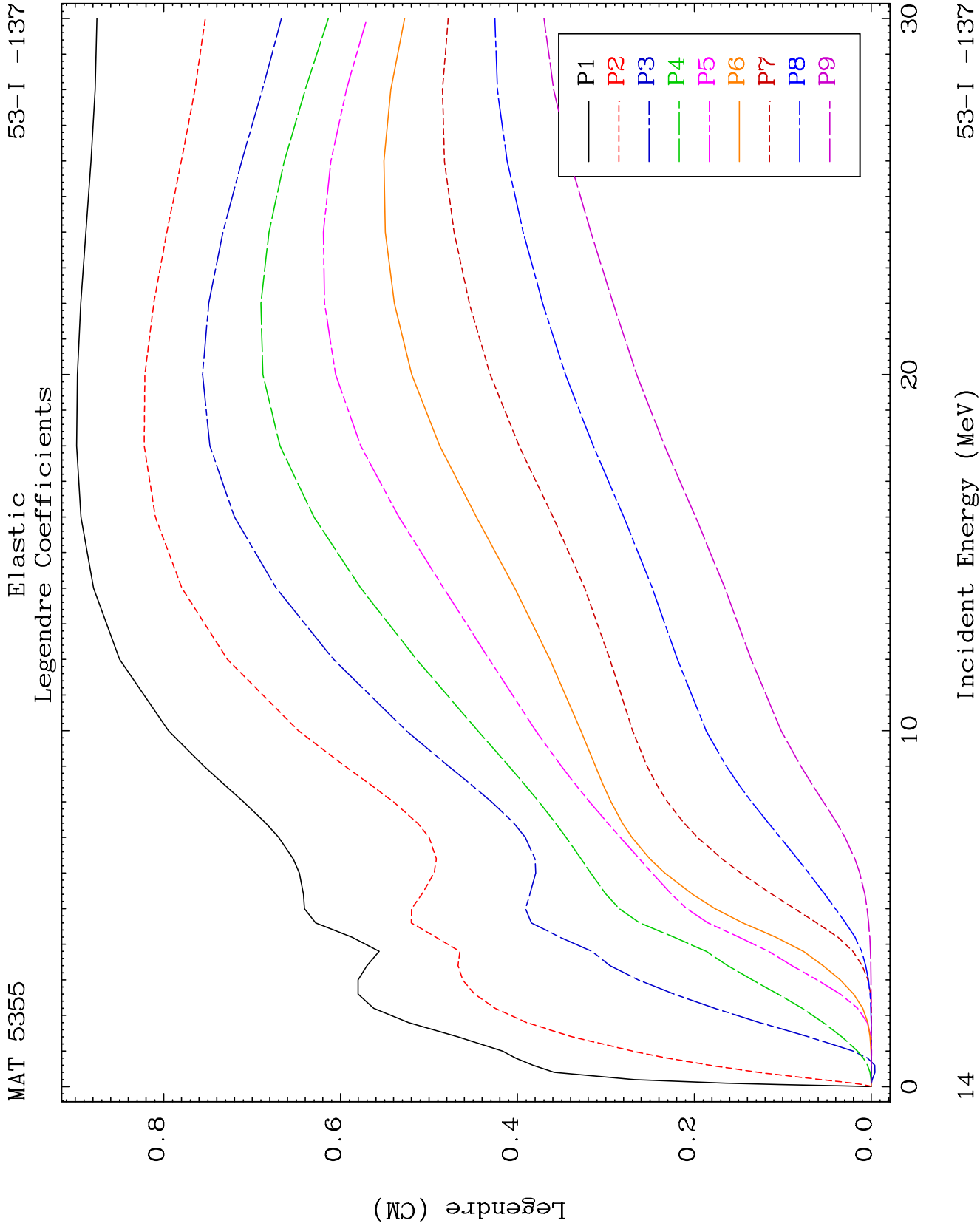


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Incident Energy (MeV)

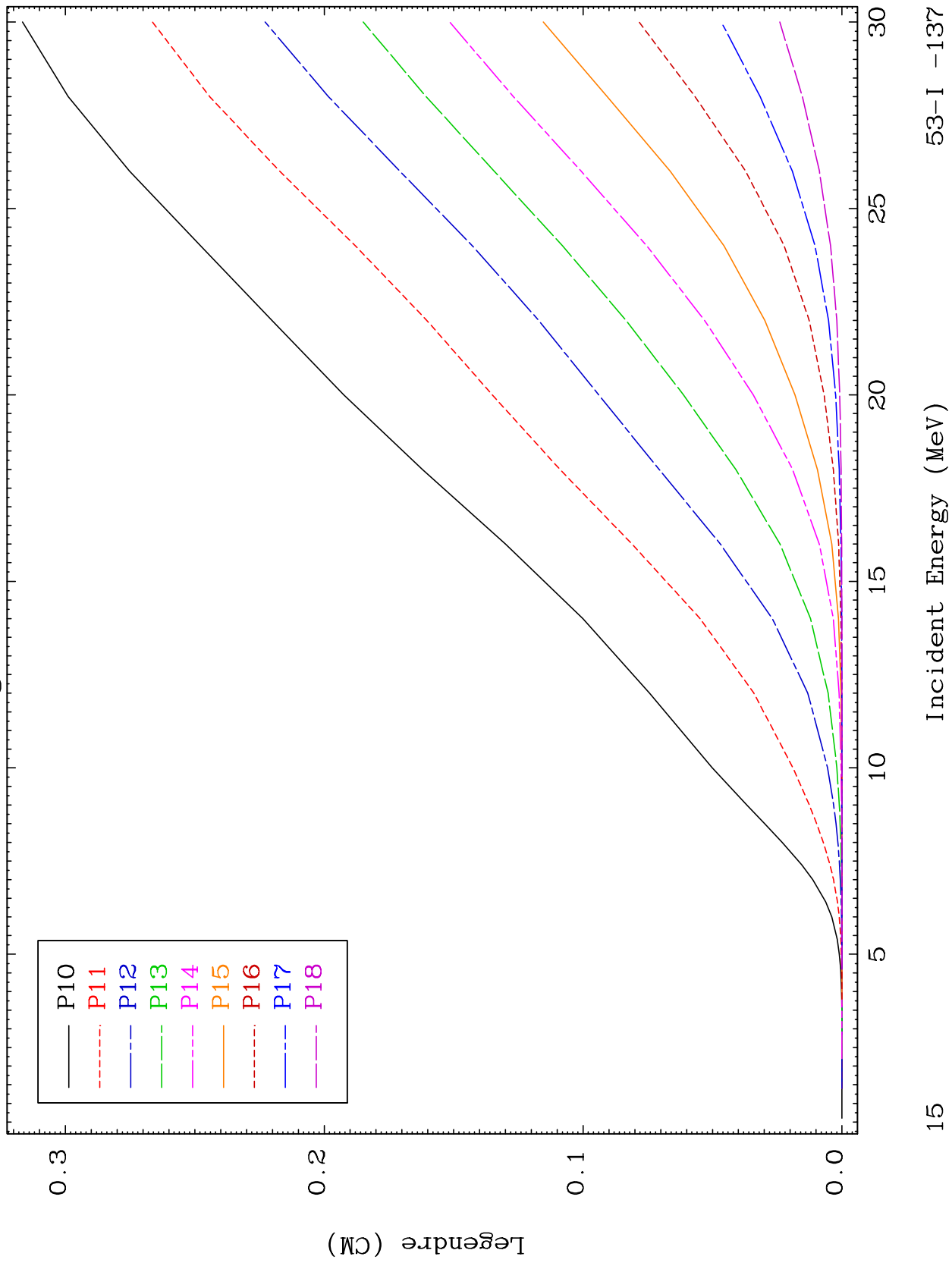
53-I -137

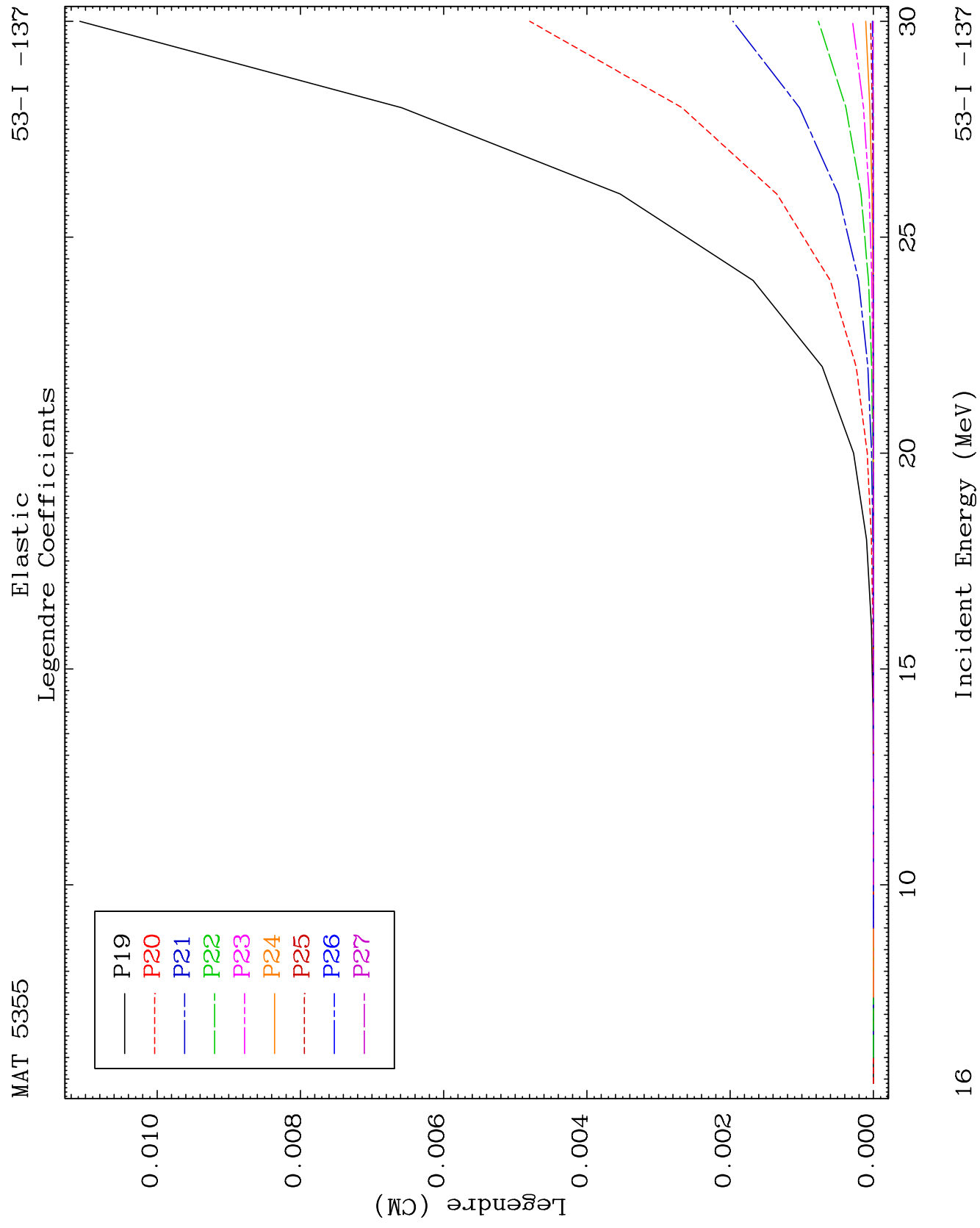


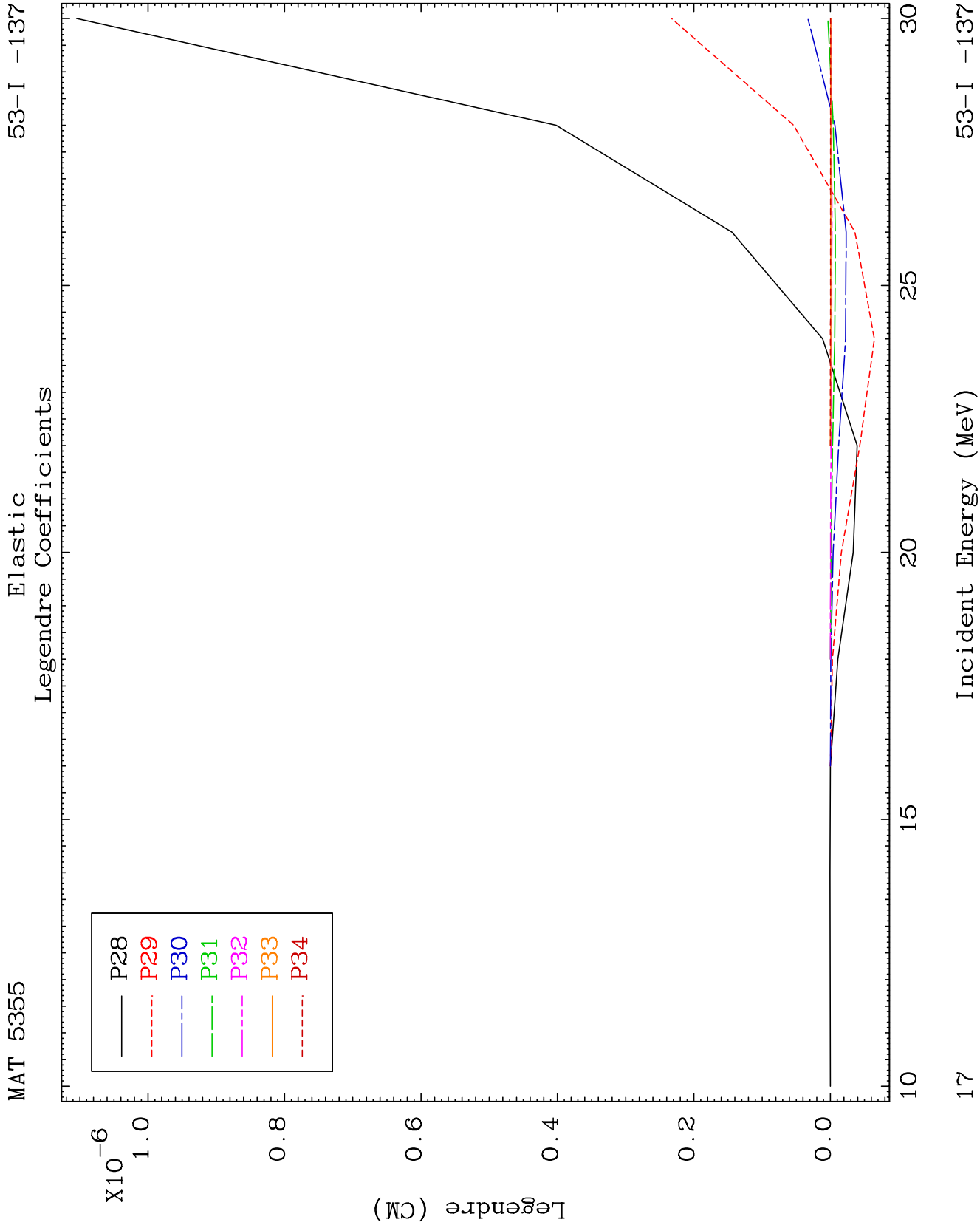


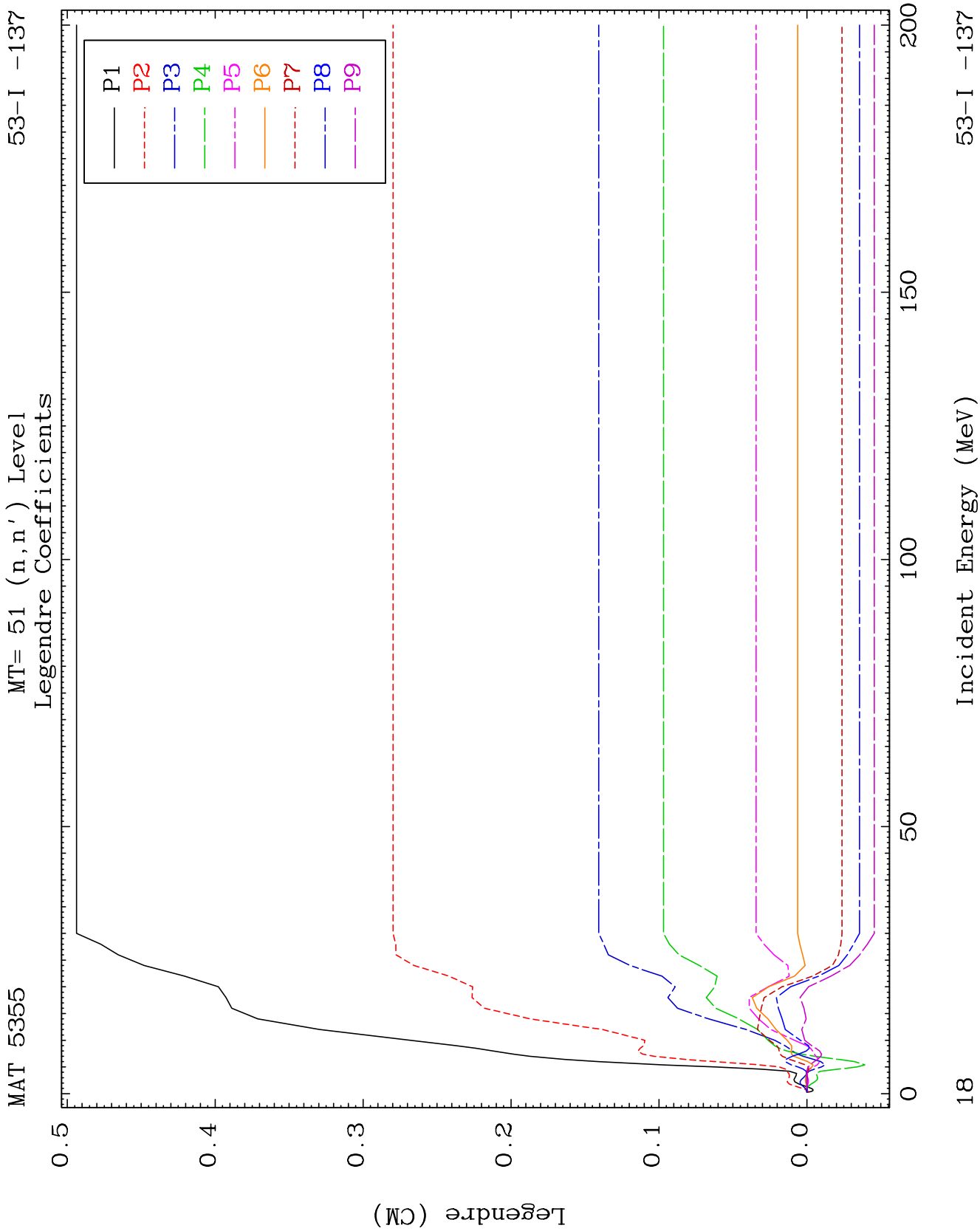
53-I -137

53-I -137





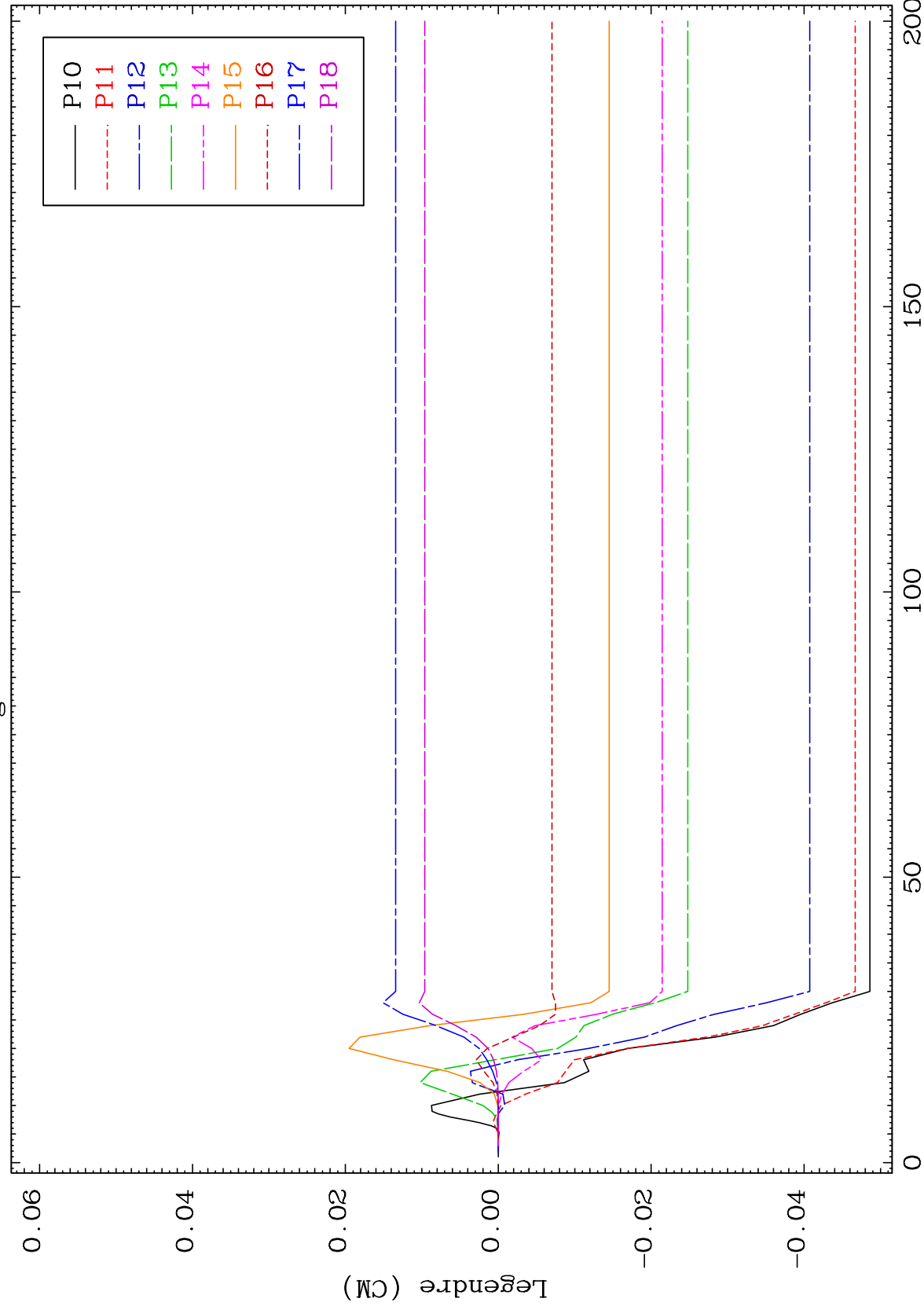




MAT 5355

MT= 51 (n, n') Level
Legendre Coefficients

53-I -137



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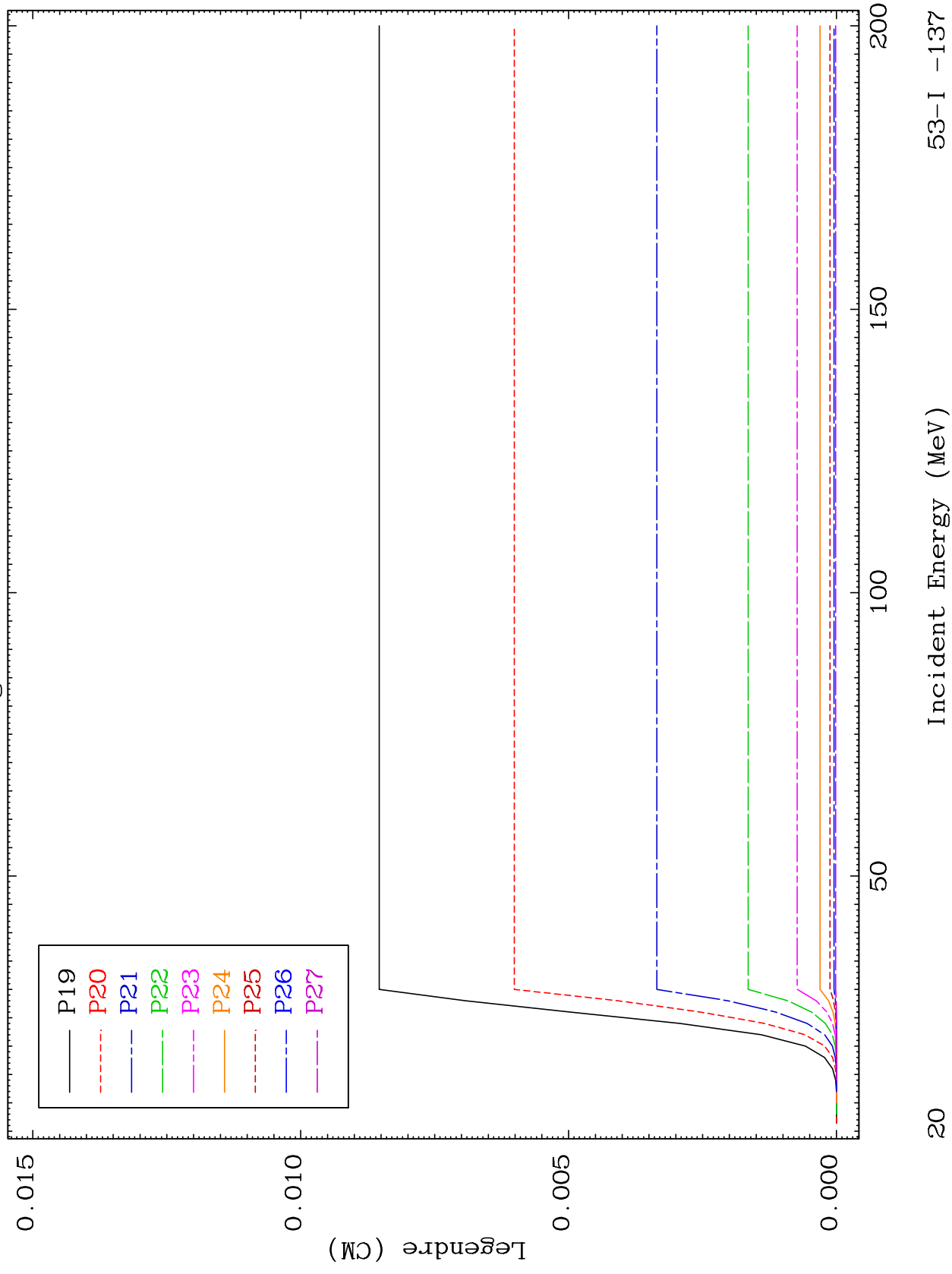
Incident Energy (MeV)

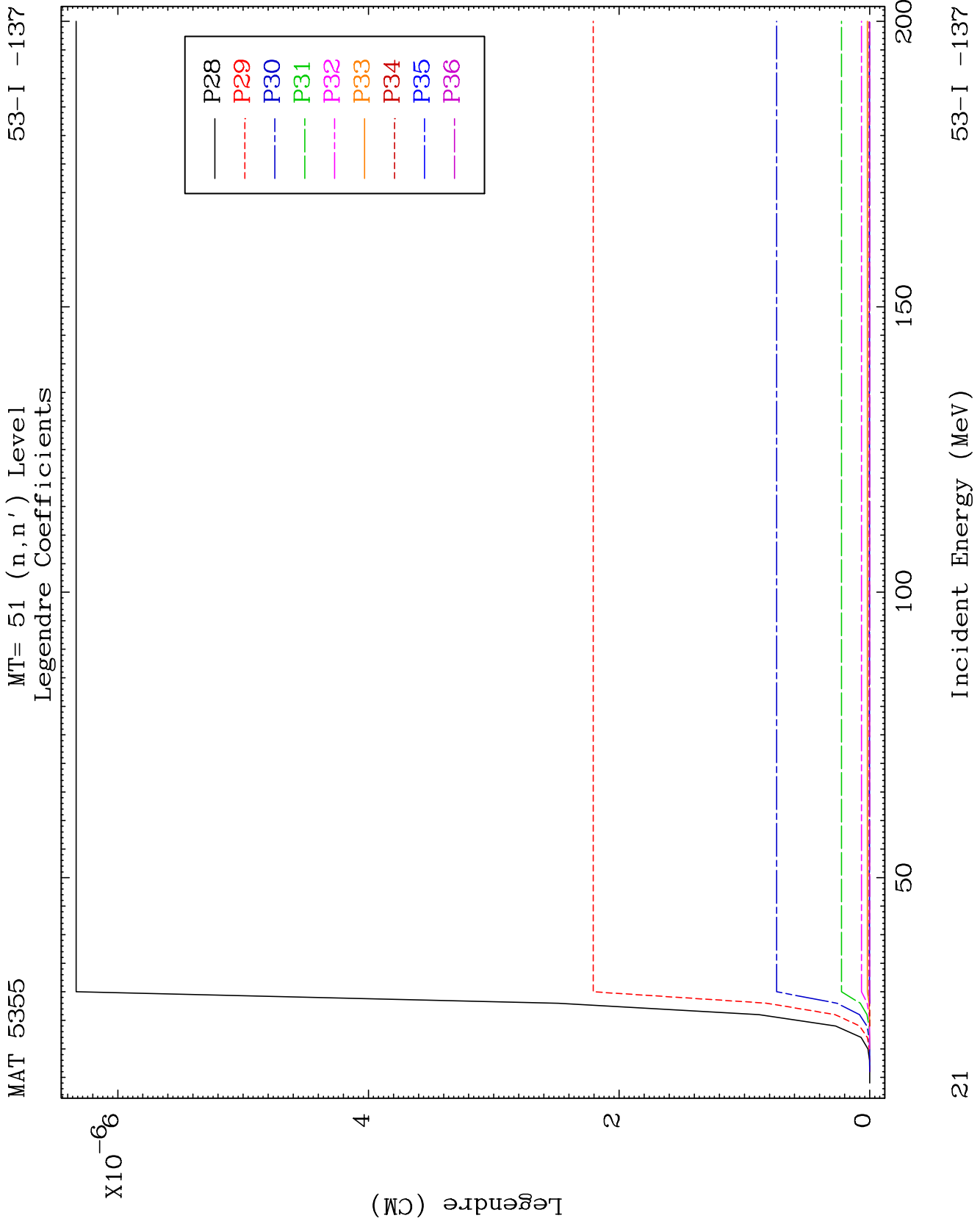
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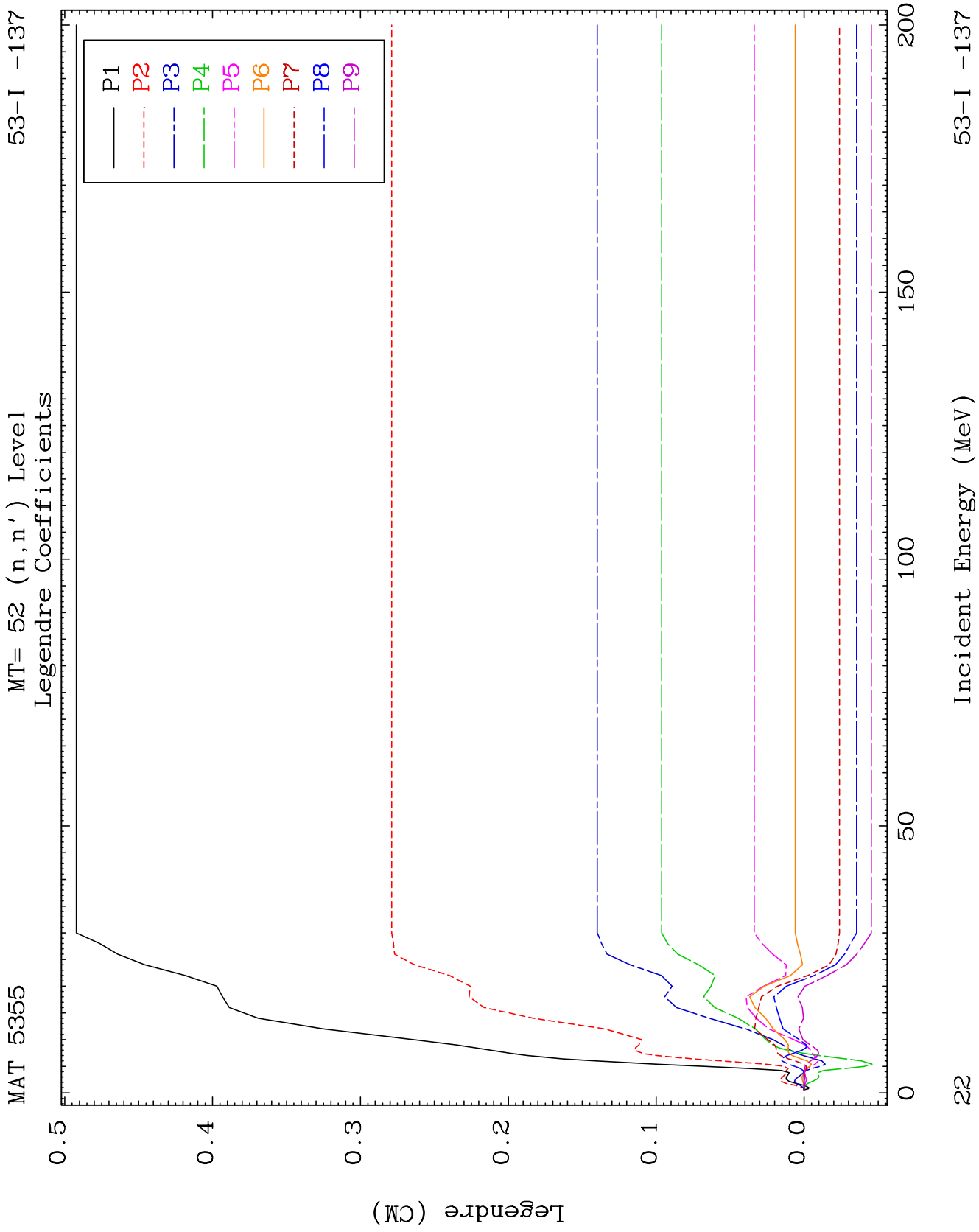
MAT 5355

MT= 51 (n, n') Level
Legendre Coefficients

53-I -137



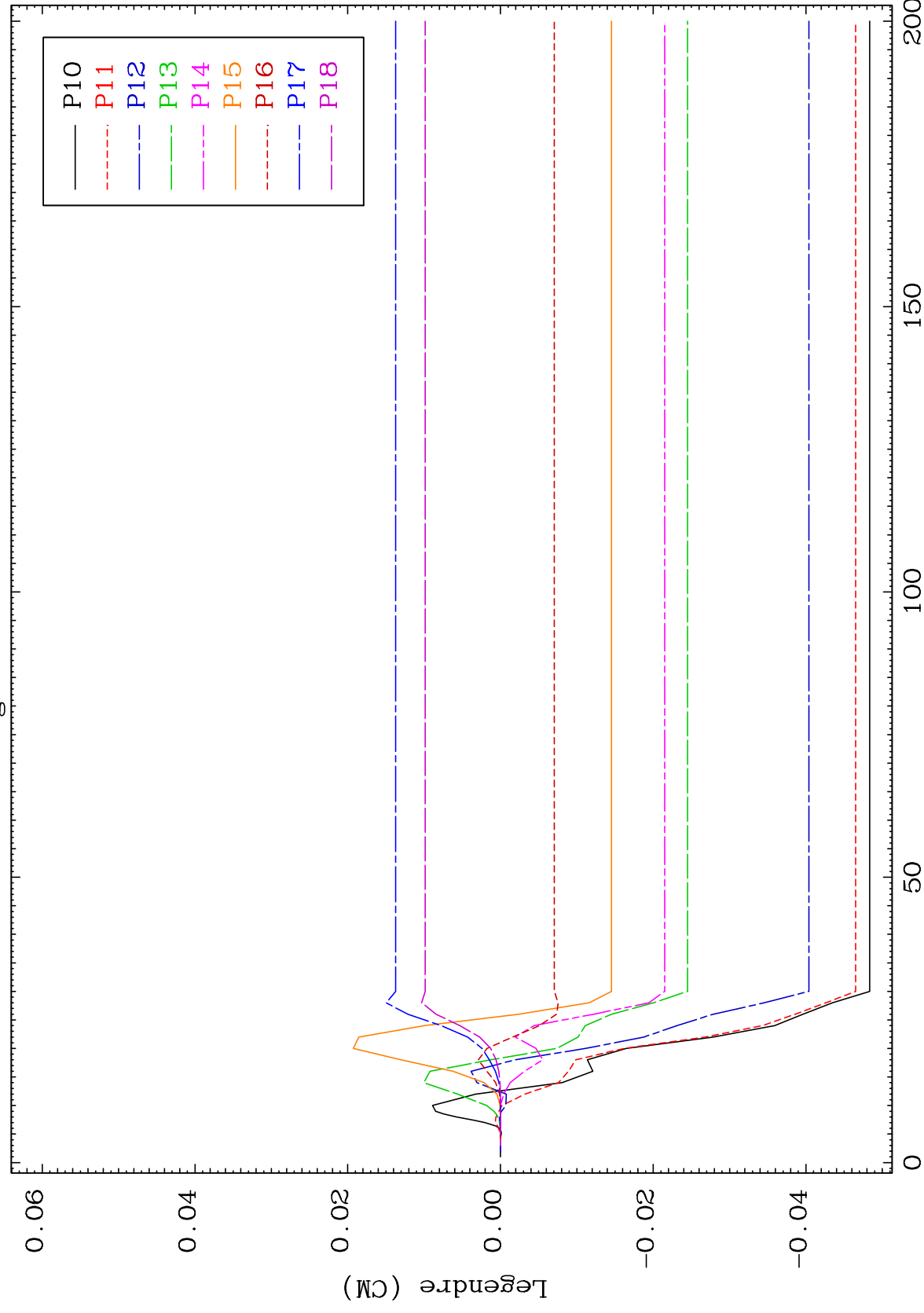




MAT 5355

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

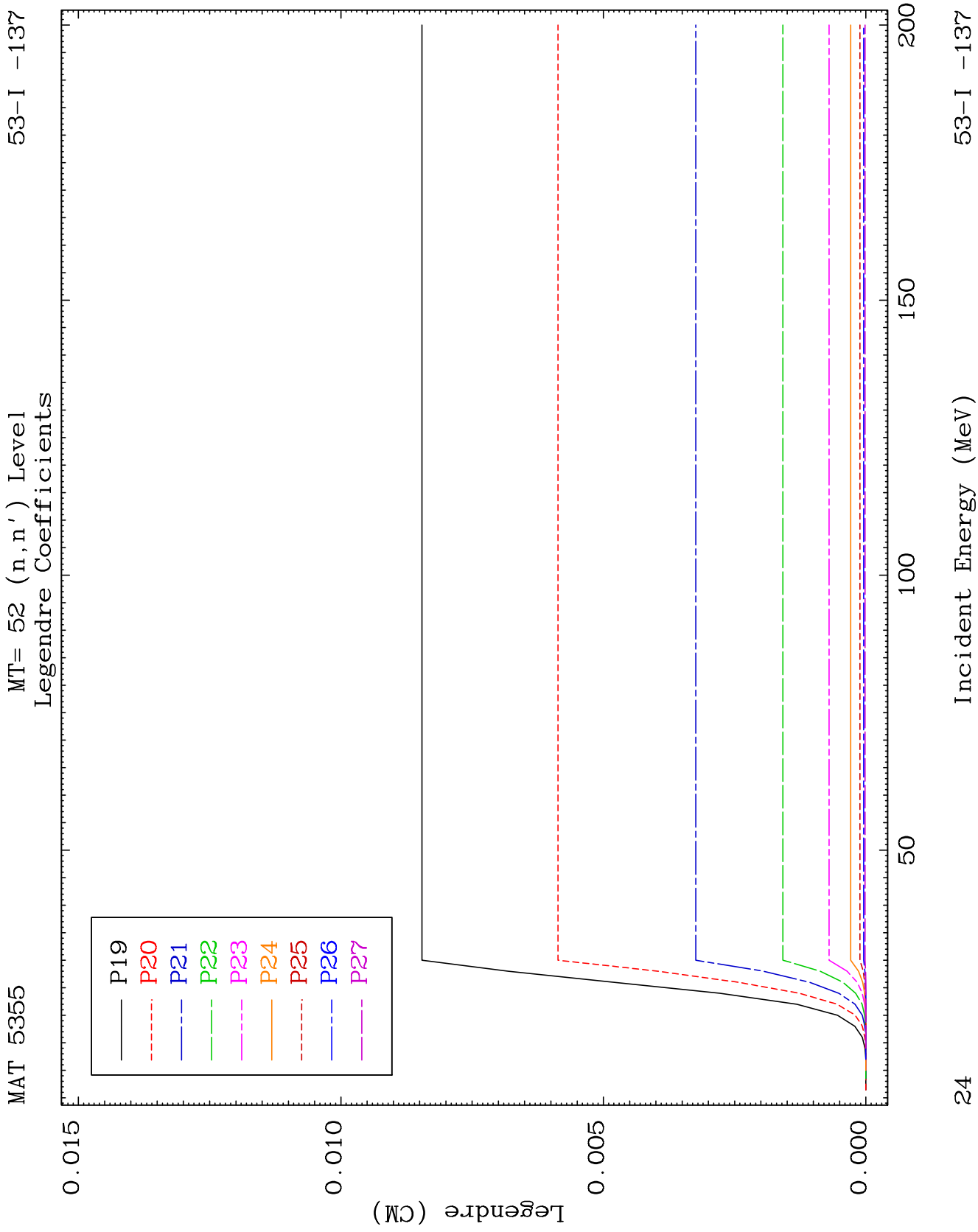
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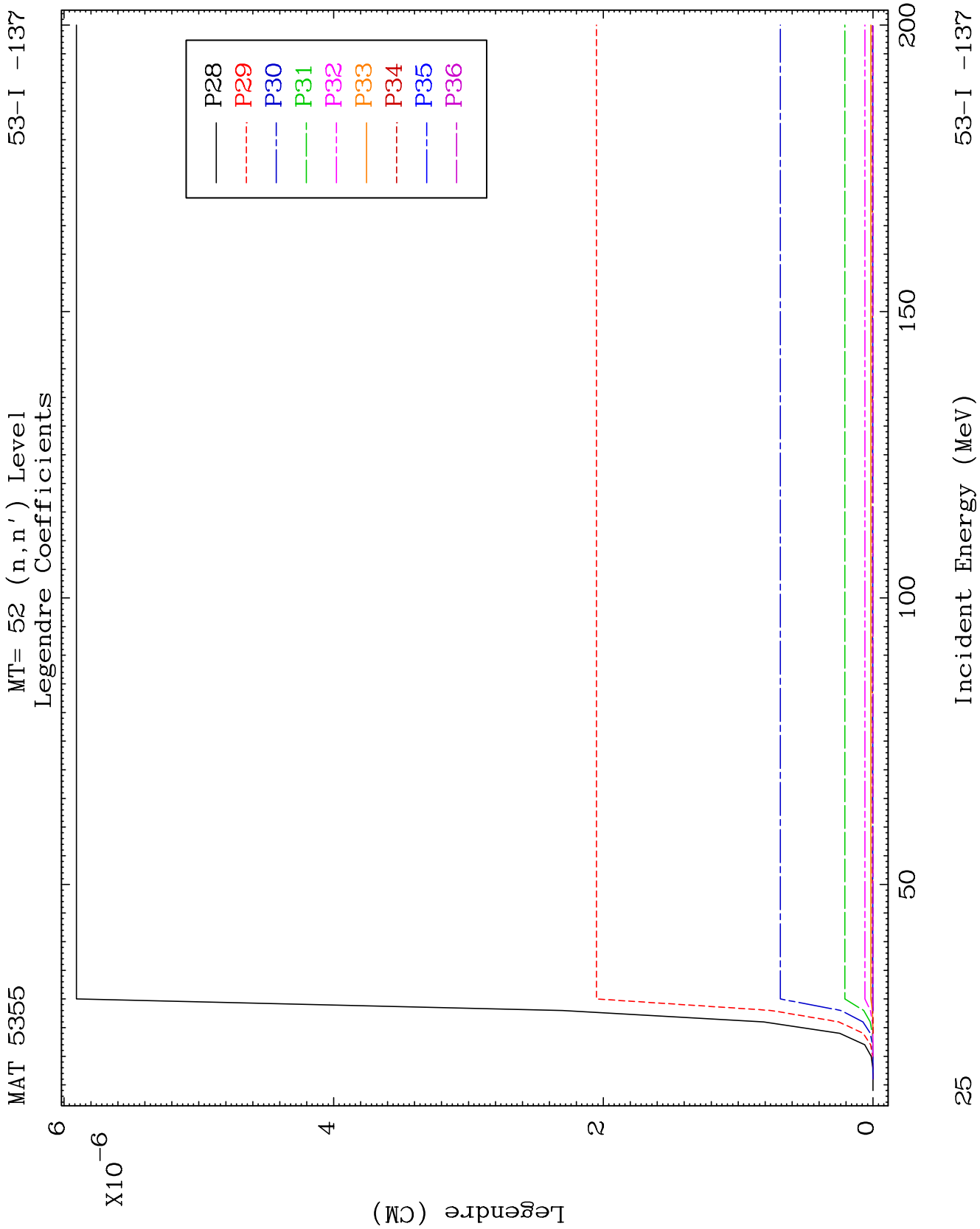


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Incident Energy (MeV)

53-I -137

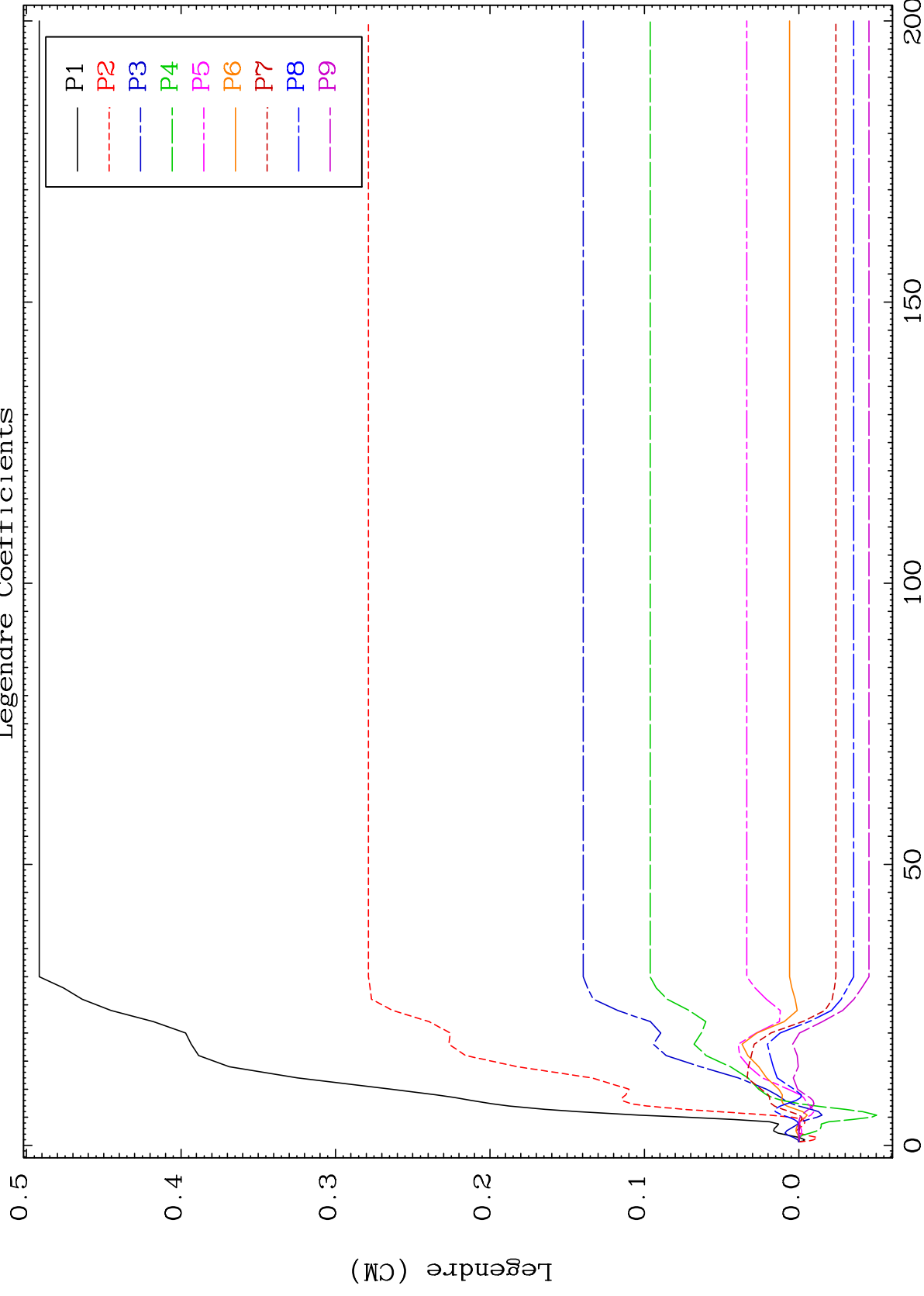




MAT 5355

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

53-I -137



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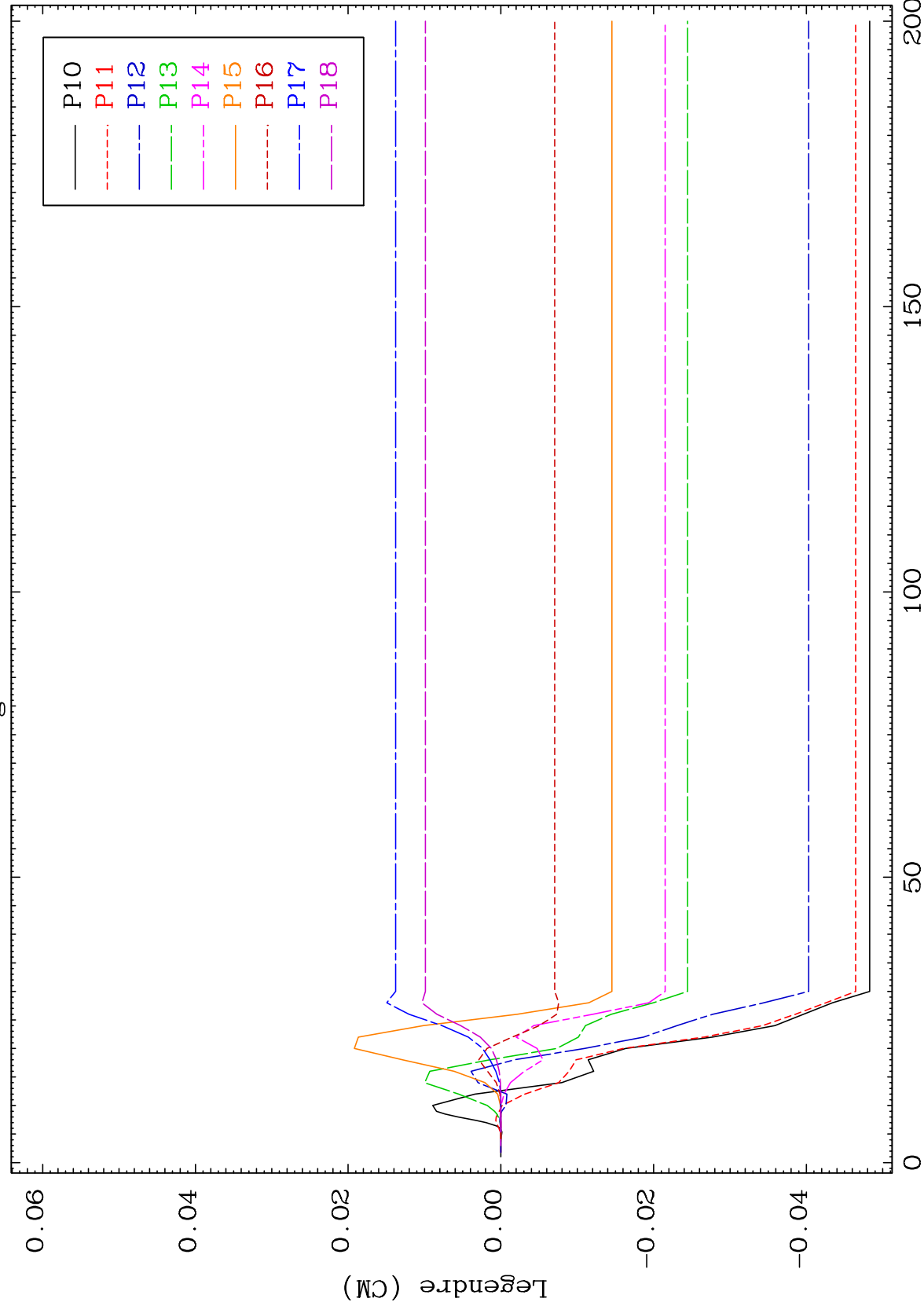
Incident Energy (MeV)

53-I -137

MAT 5355

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

53-I -137



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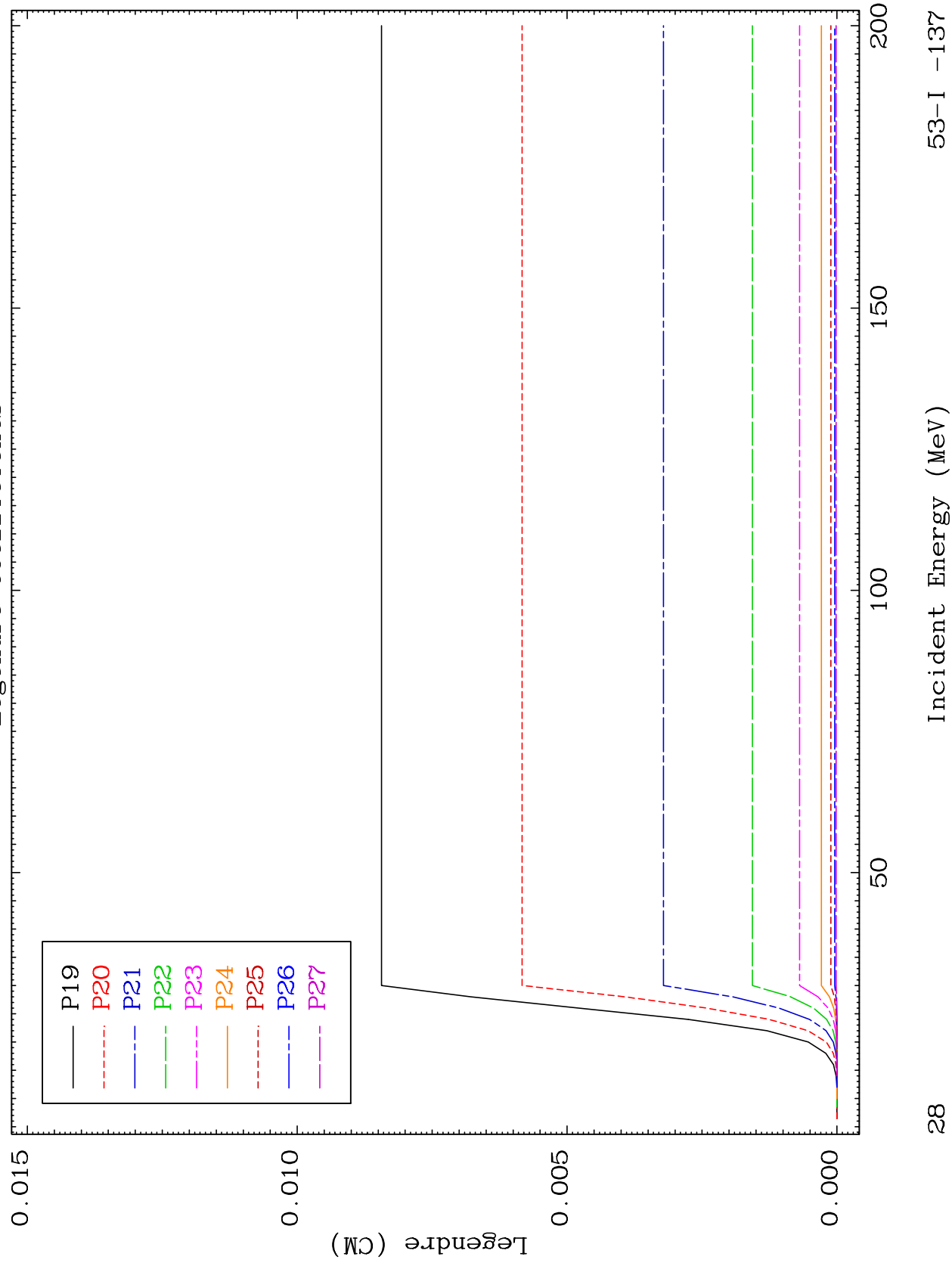
Incident Energy (MeV)

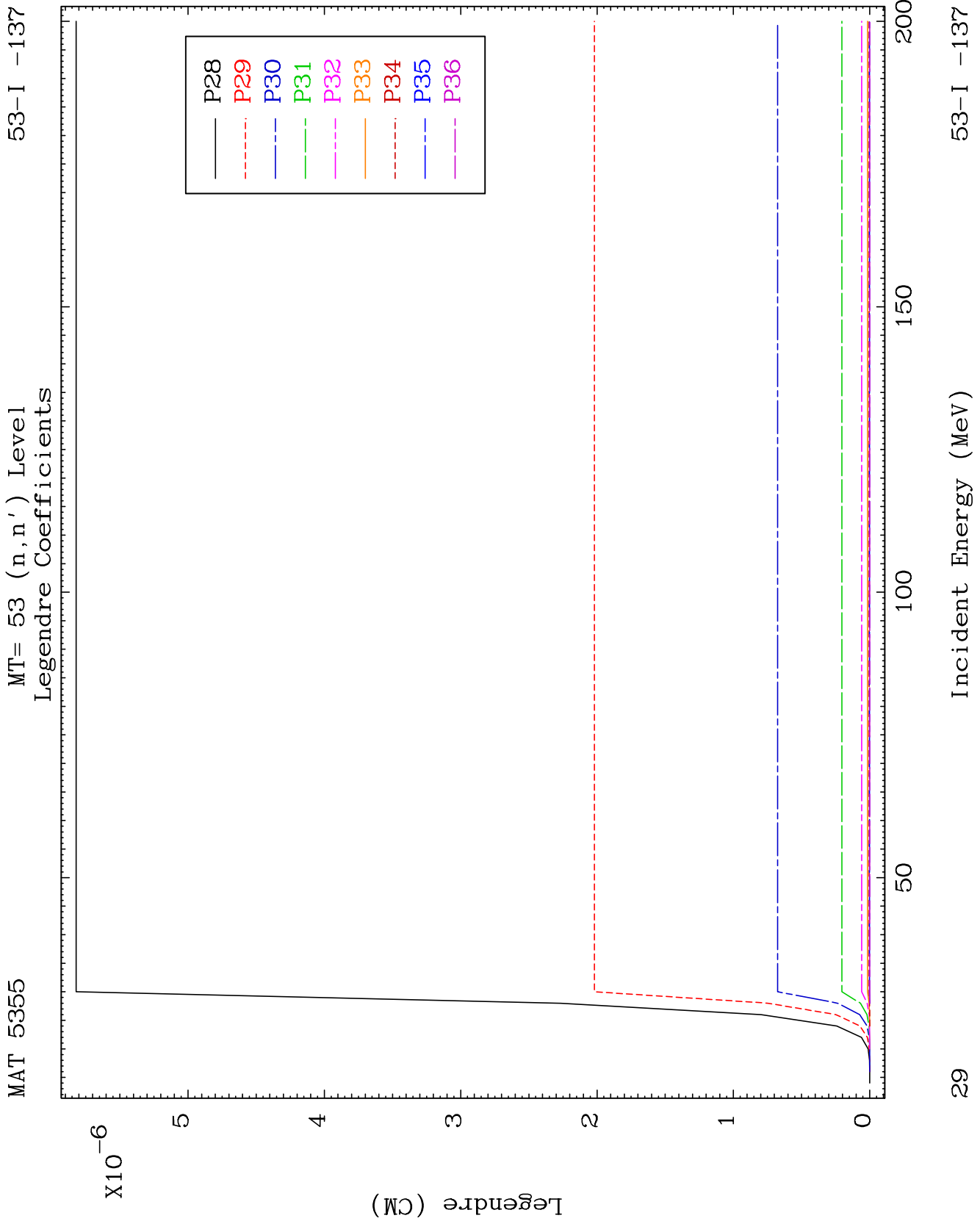
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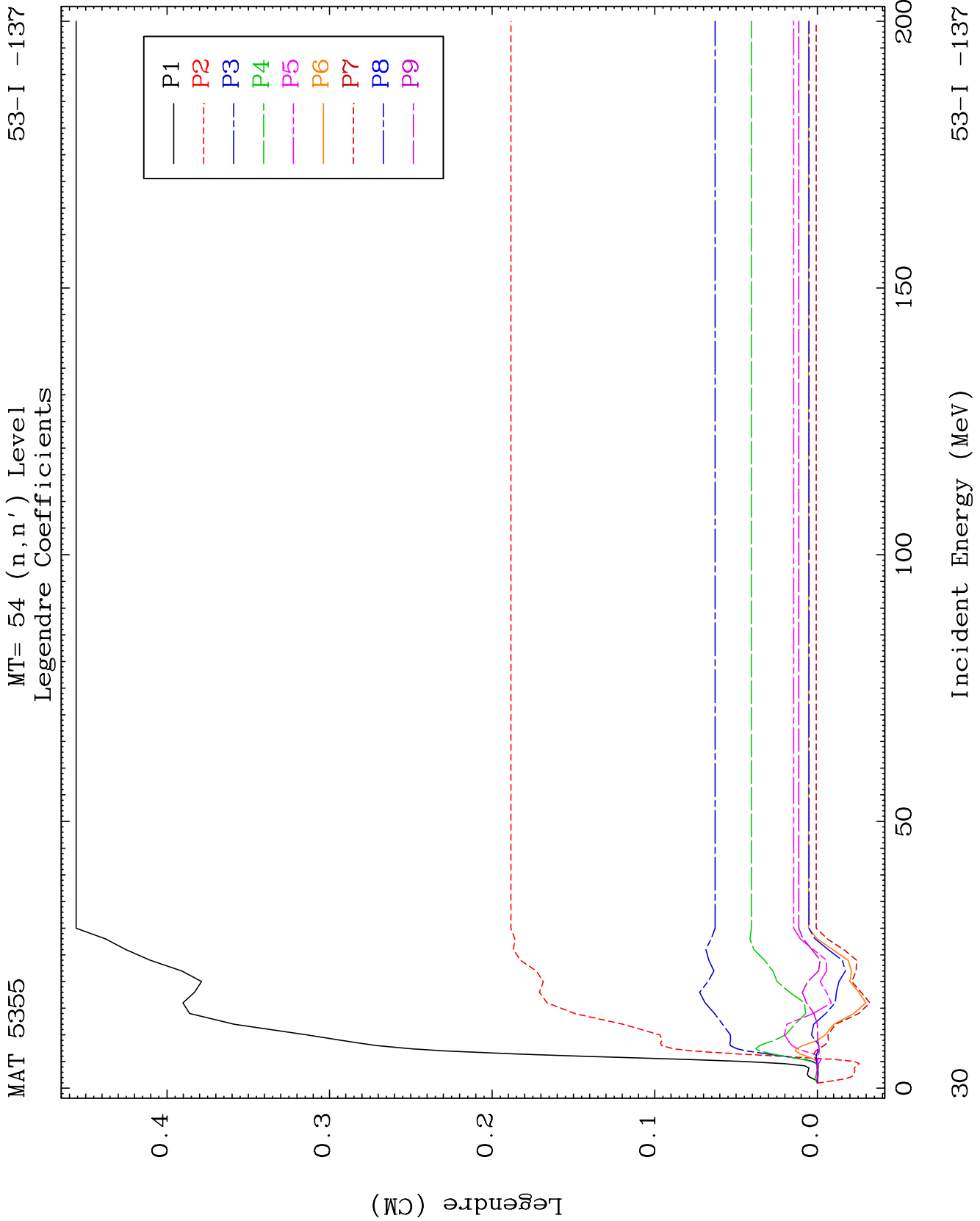
MAT 5355

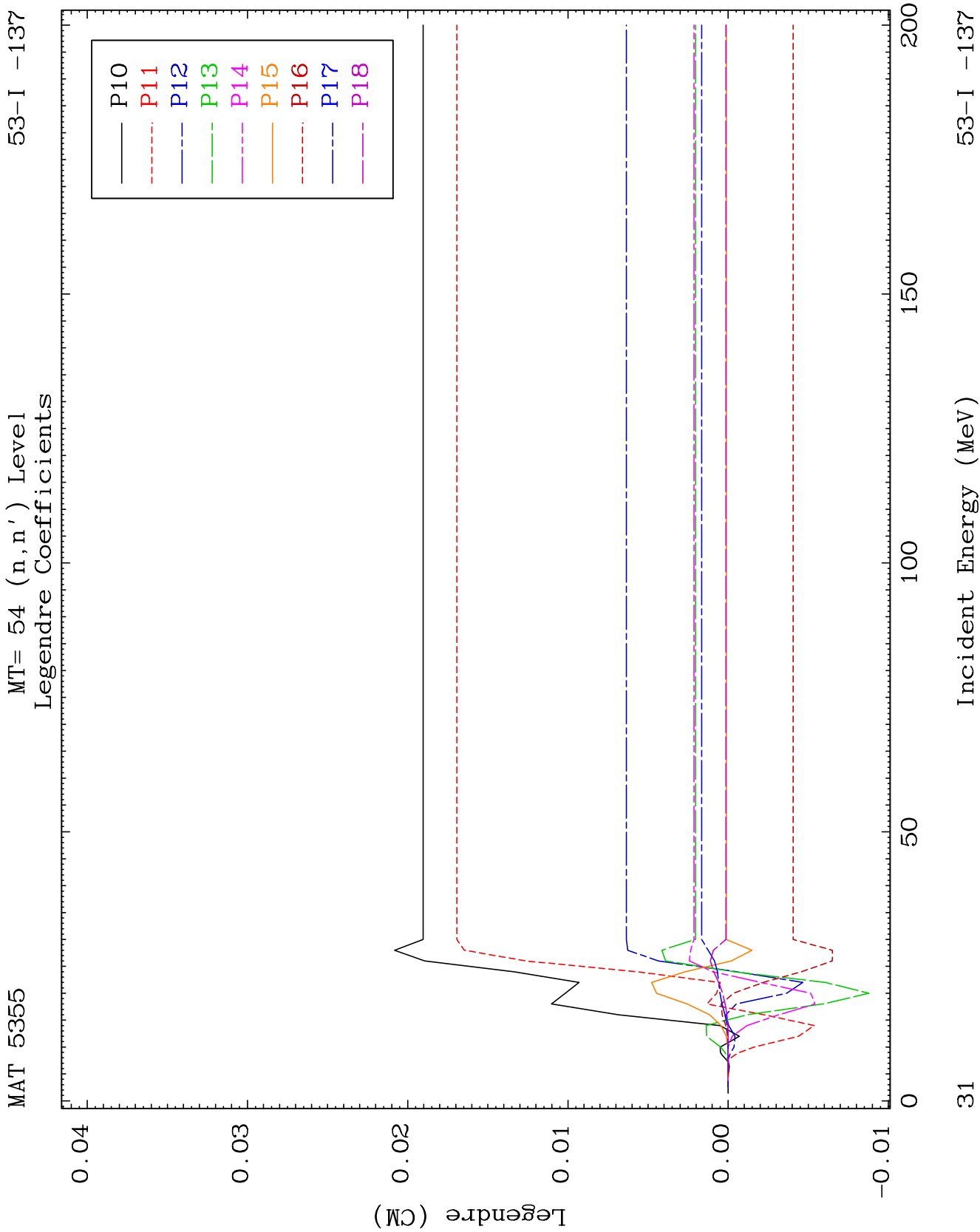
MT= 53 (n, n') Level
Legendre Coefficients

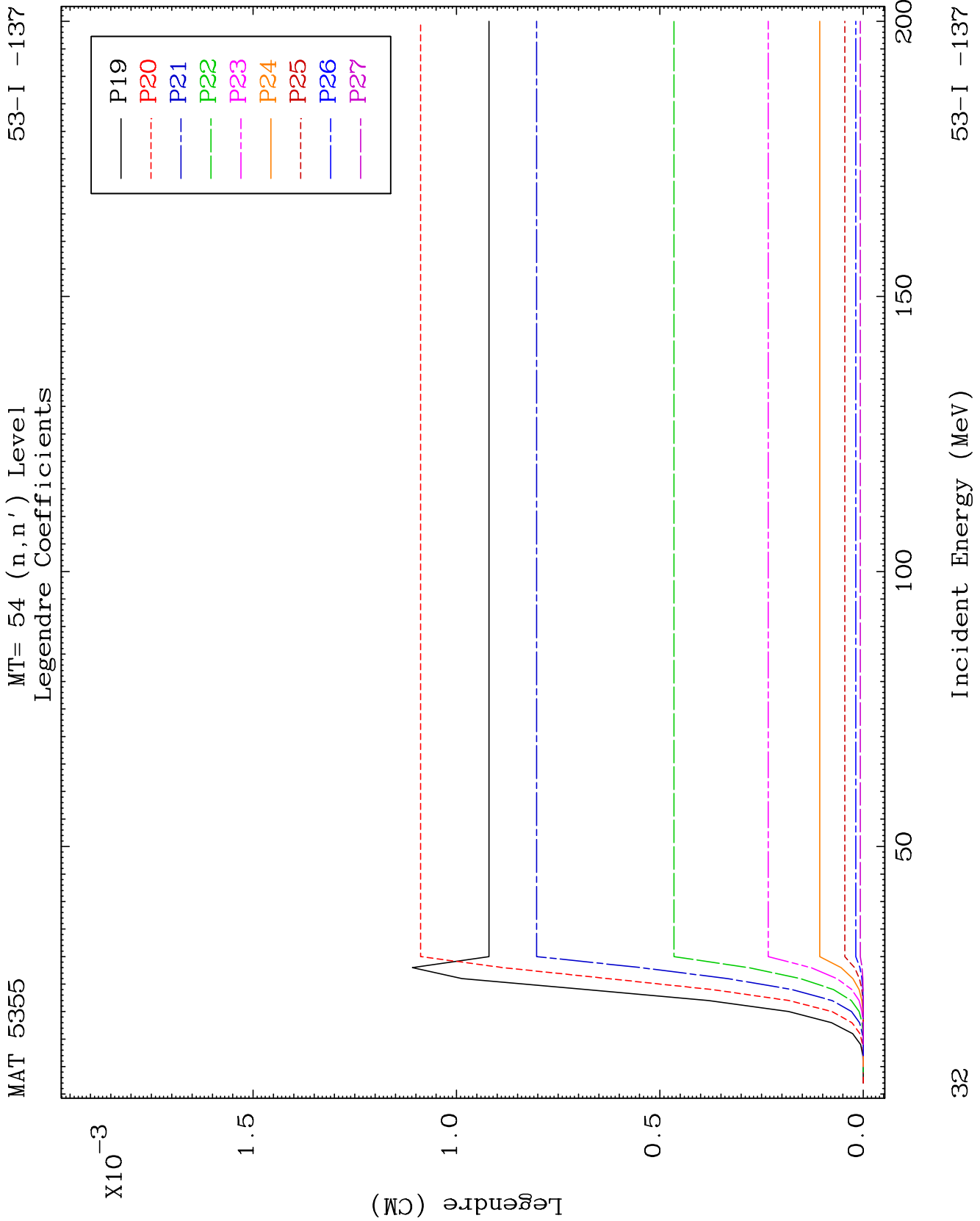
53-I -137







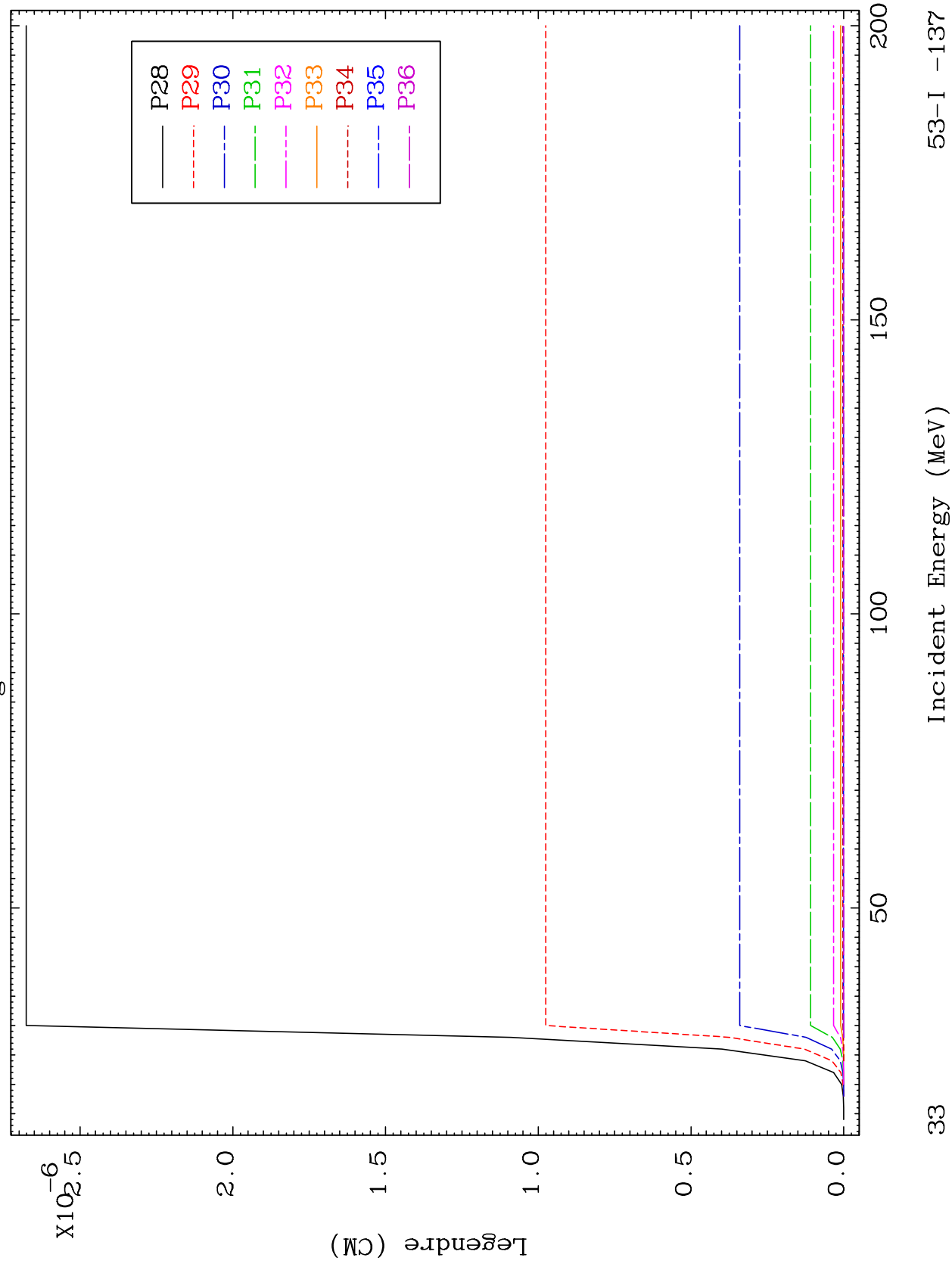




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MT= 54 (n, n') Level
Legendre Coefficients

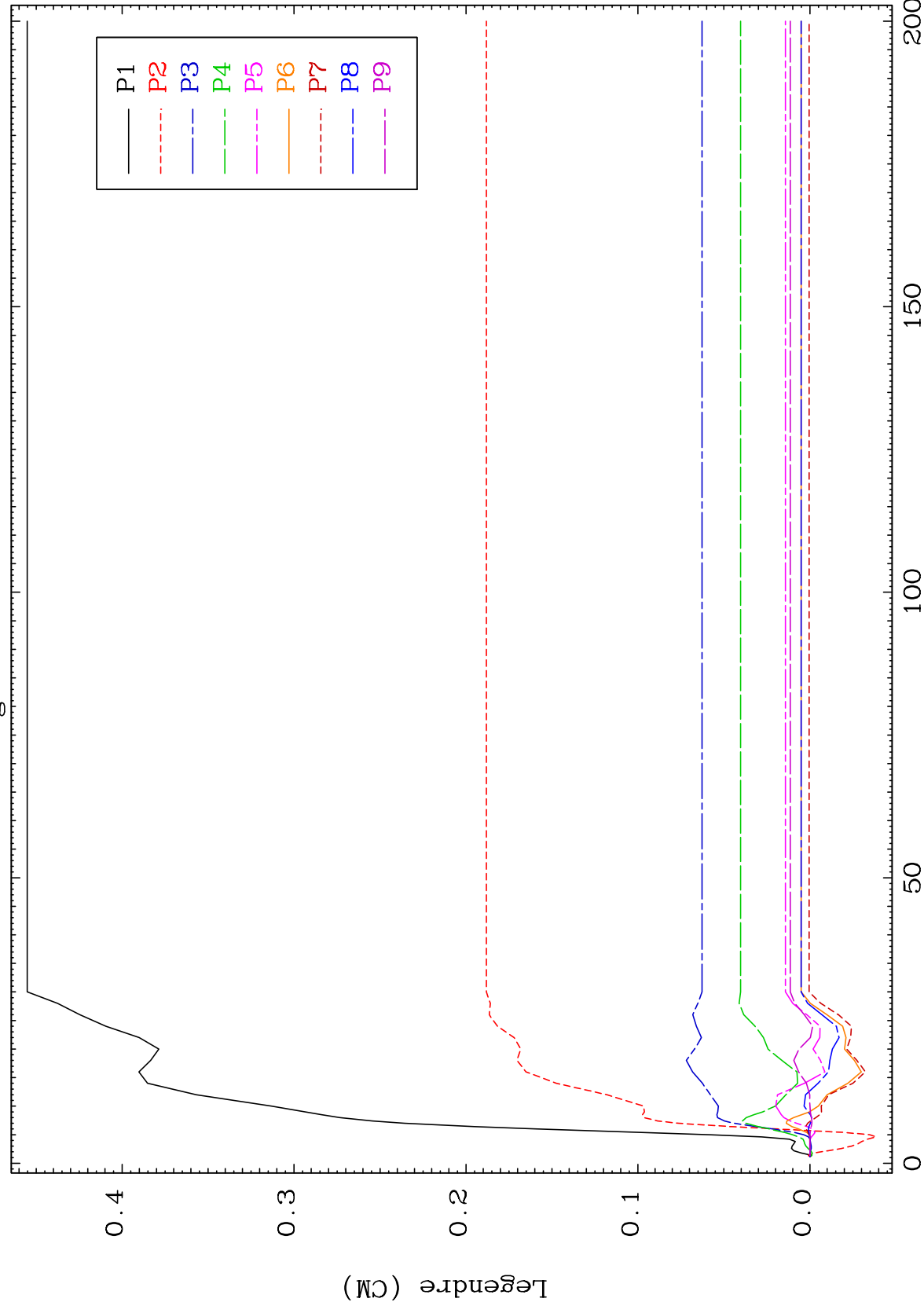
53-I -137



MAT 5355

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

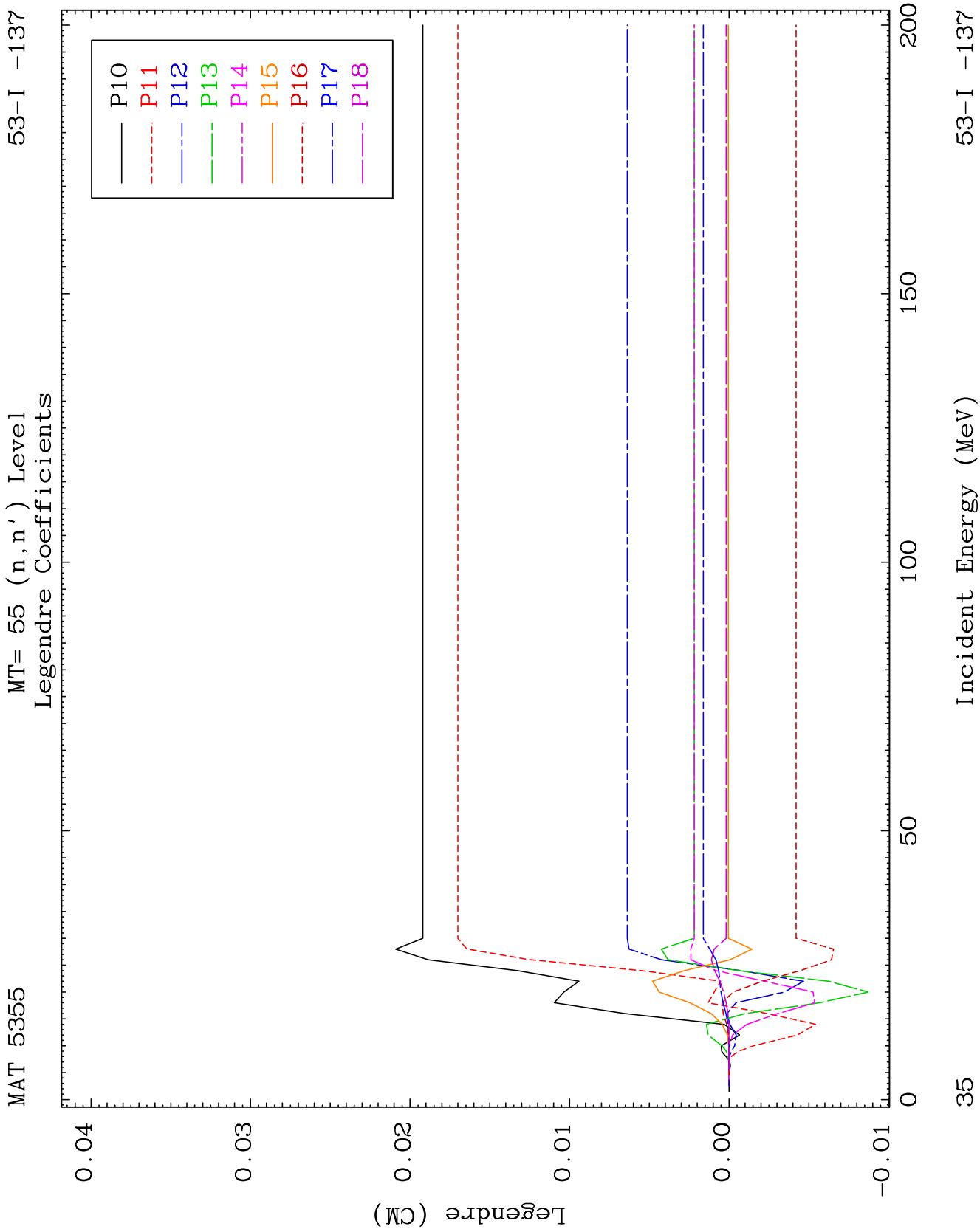
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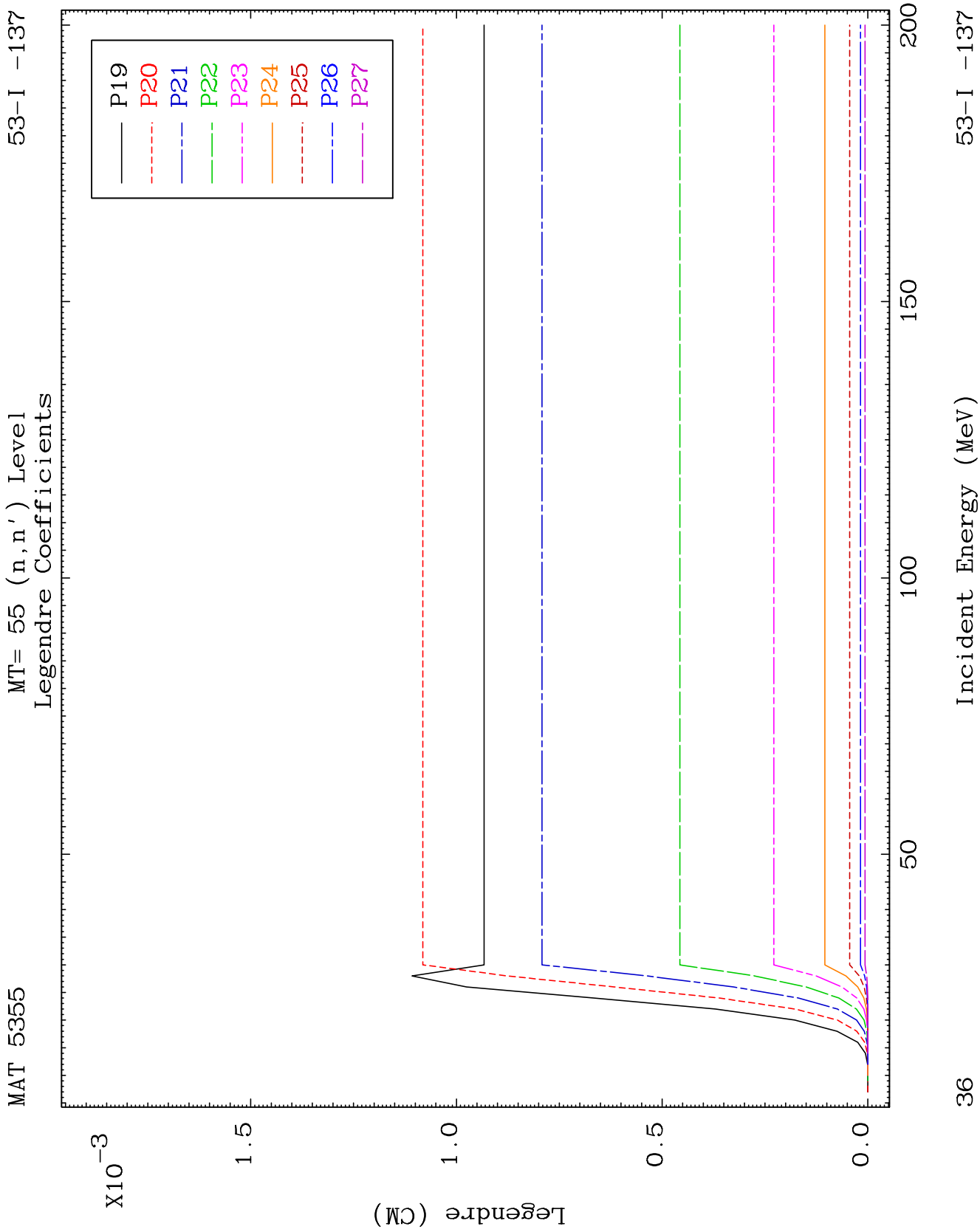


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Incident Energy (MeV)

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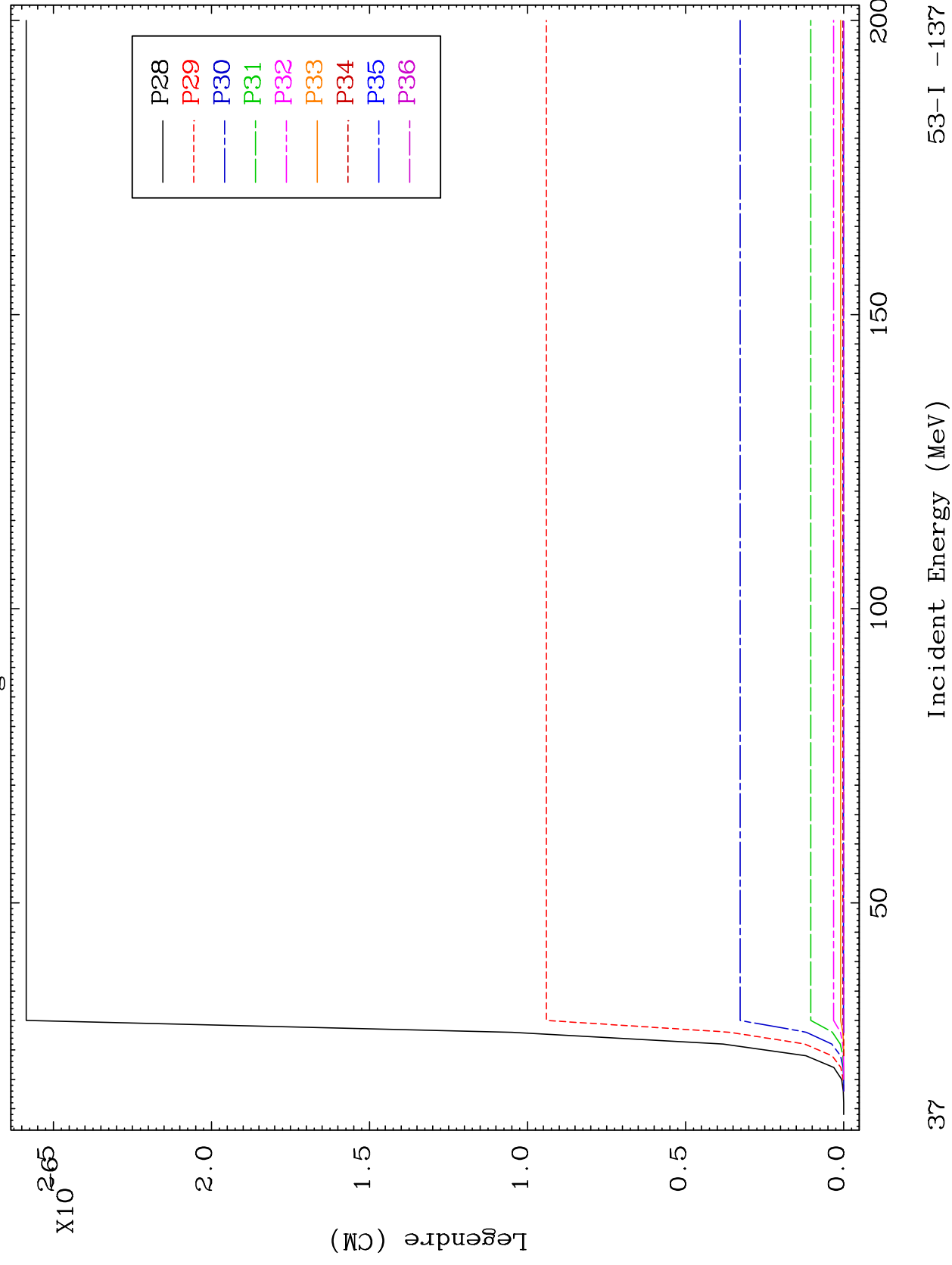


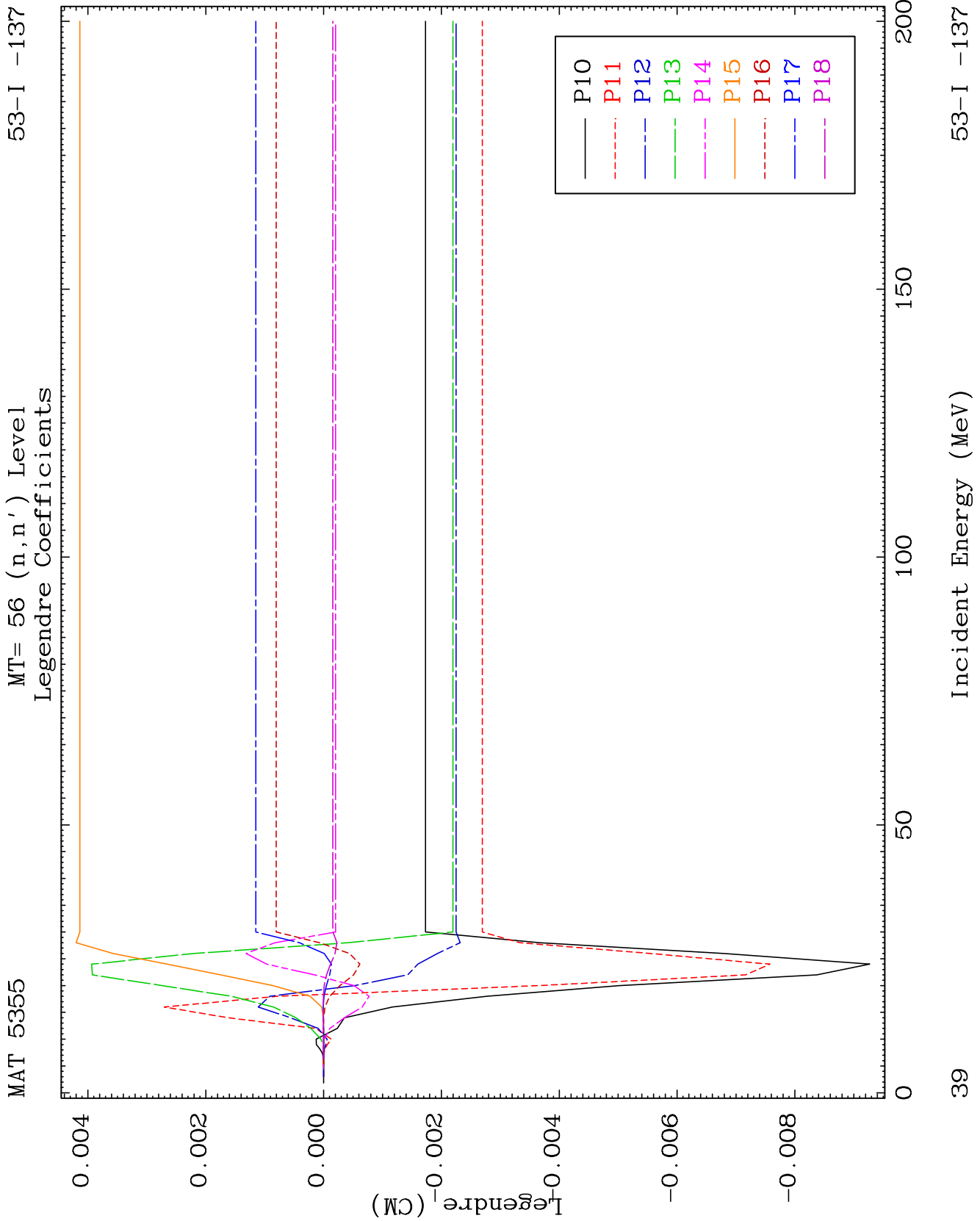


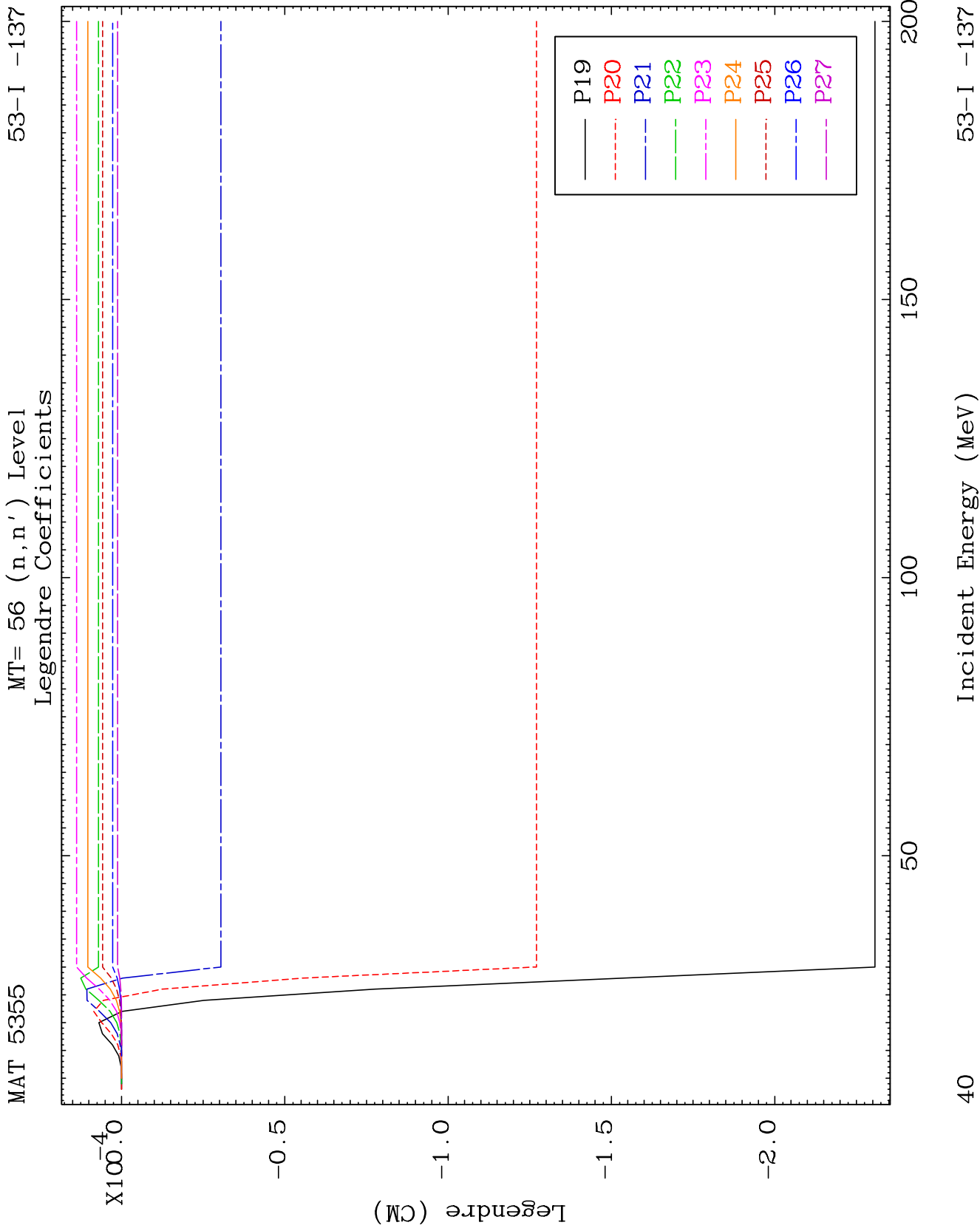
MAT 5355

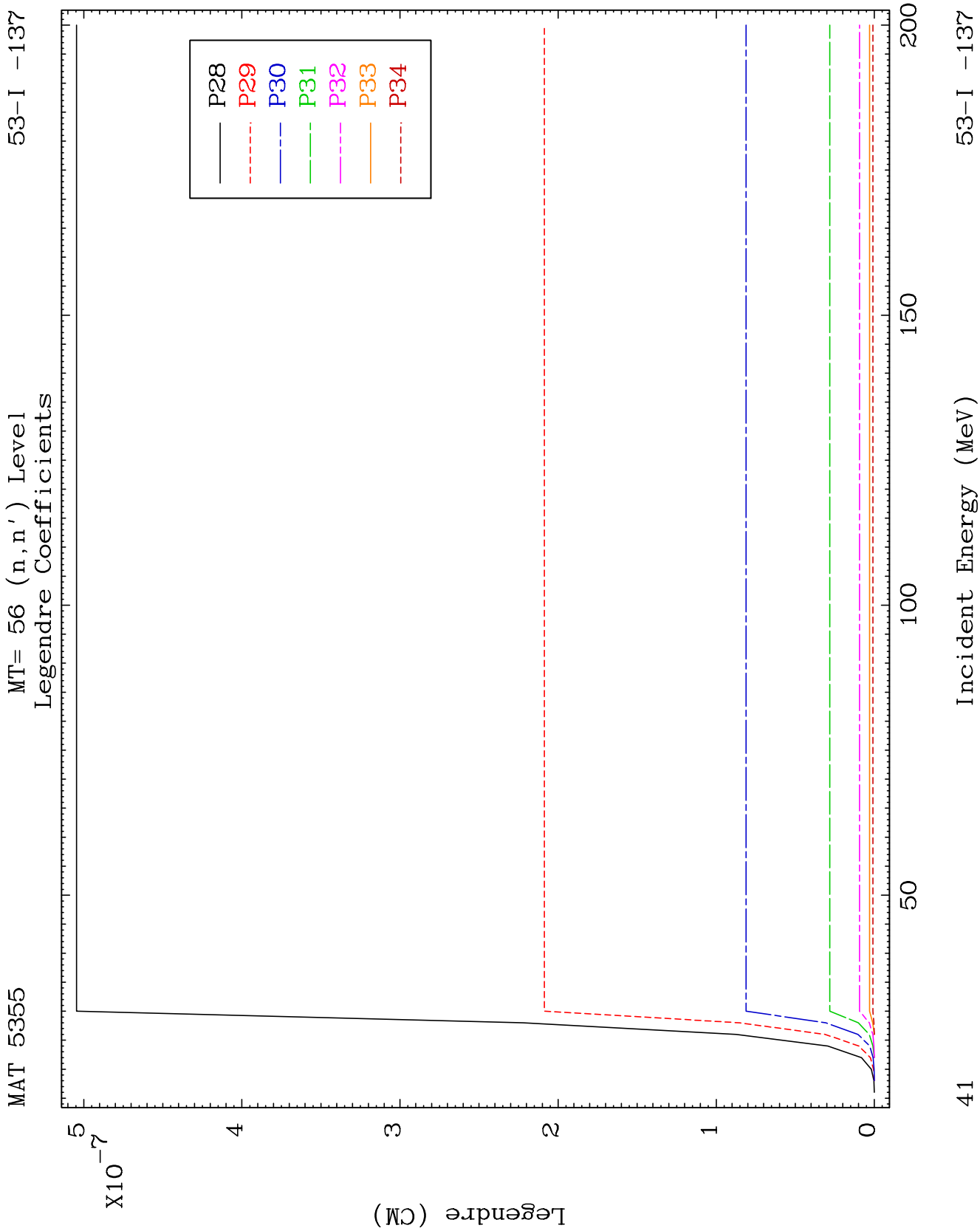
MT= 55 (n, n') Level
Legendre Coefficients

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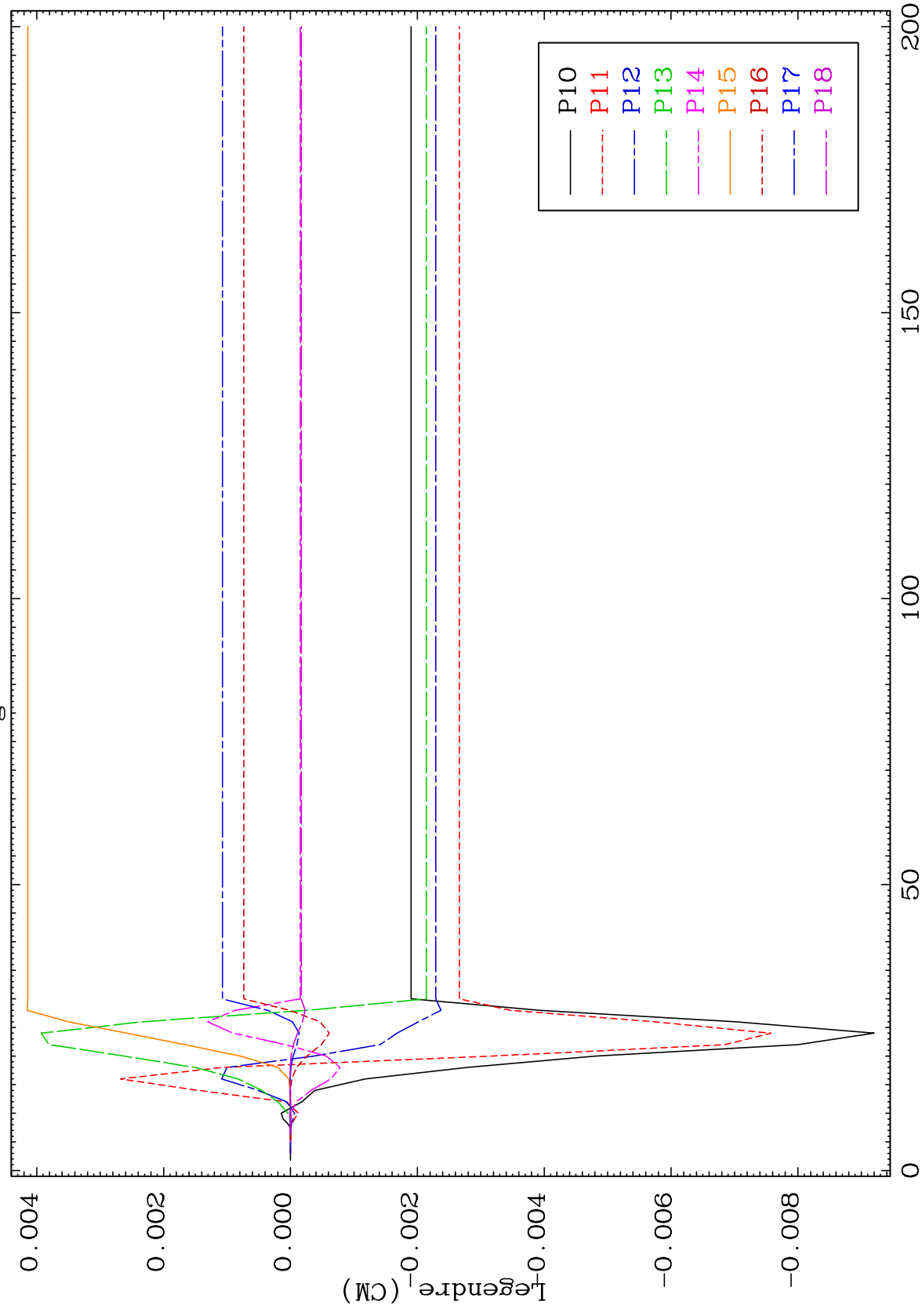




MAT 5355

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

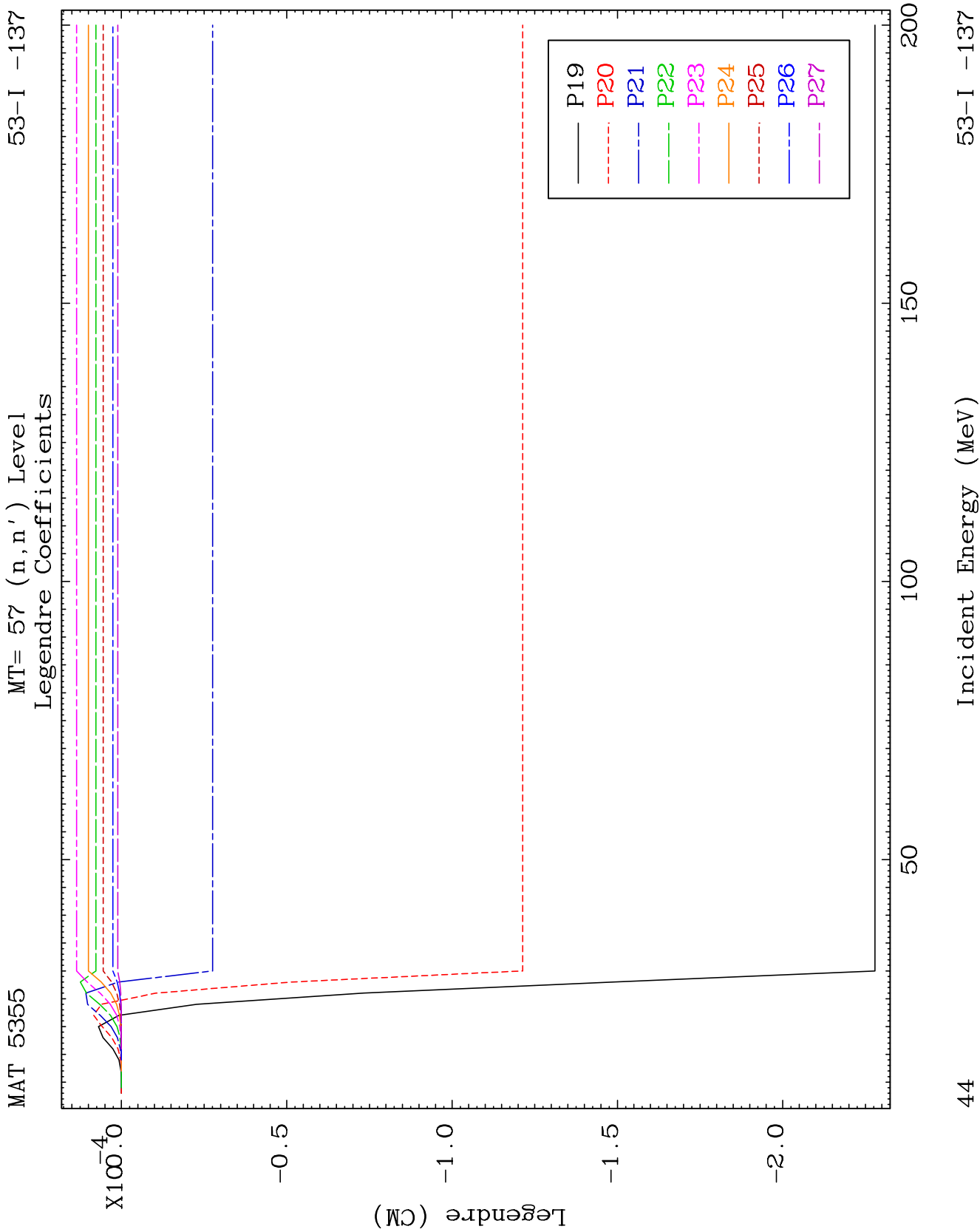
53-I -137

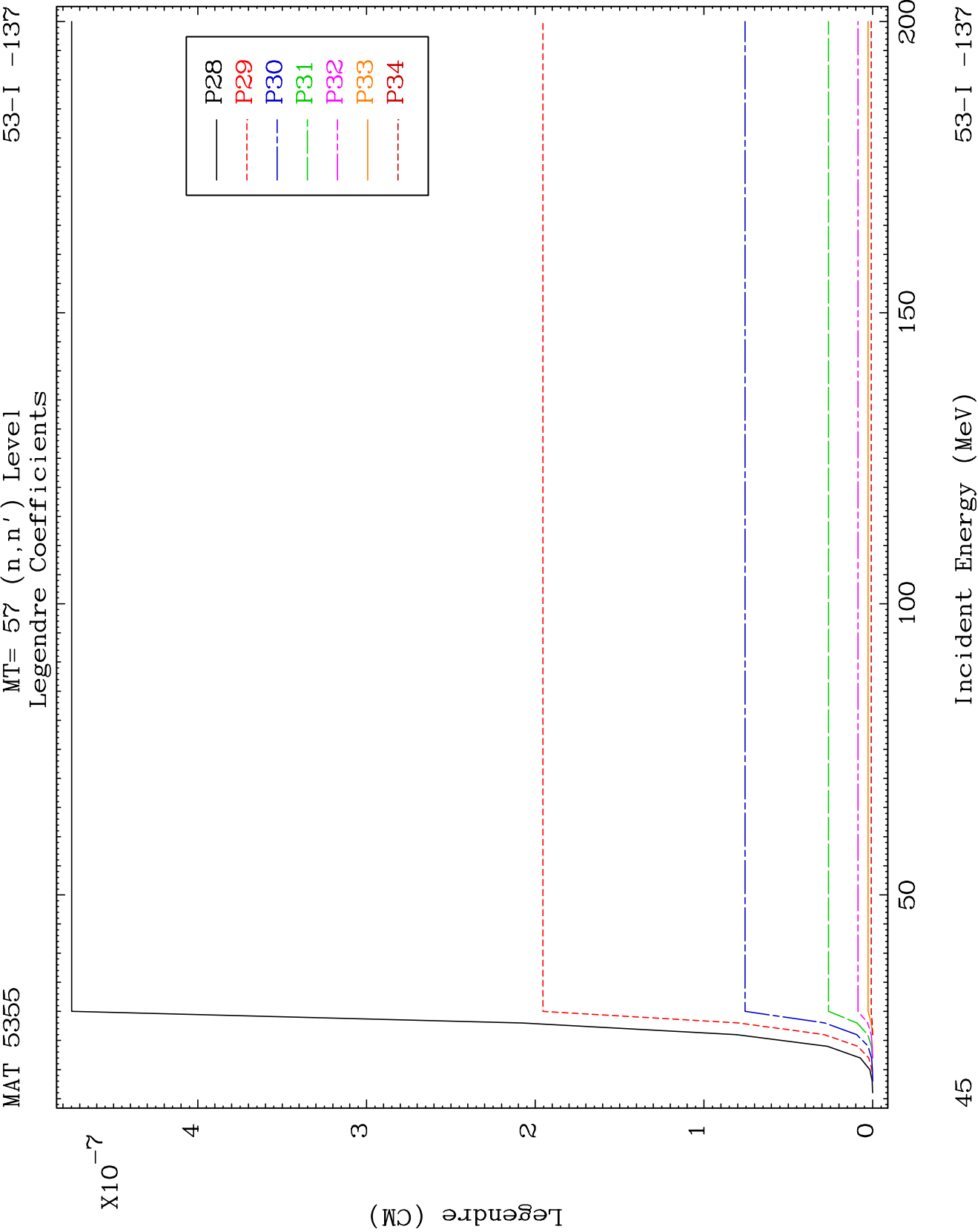


43

Incident Energy (MeV)

53-I -137

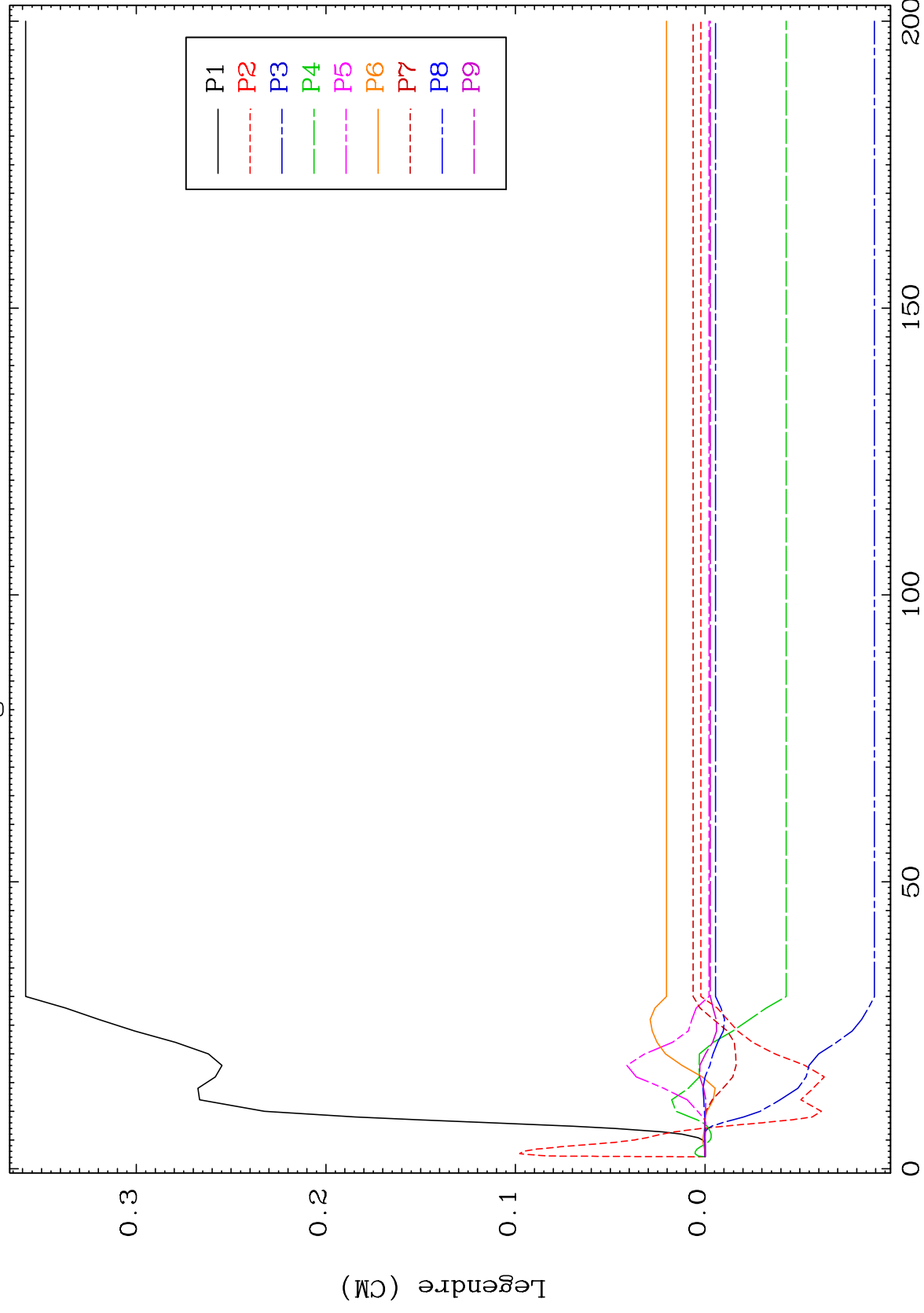




MAT 5355

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

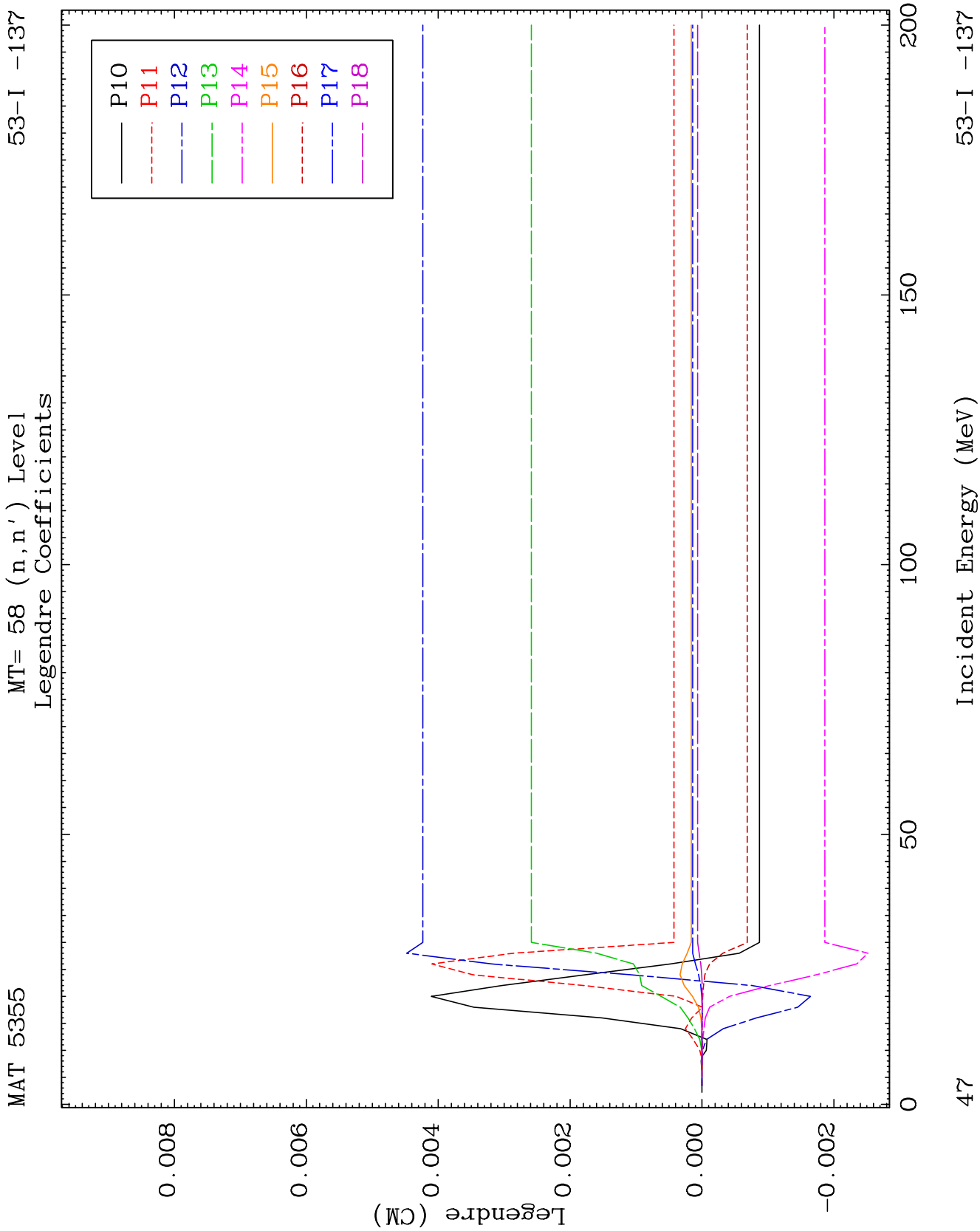
53-I -137

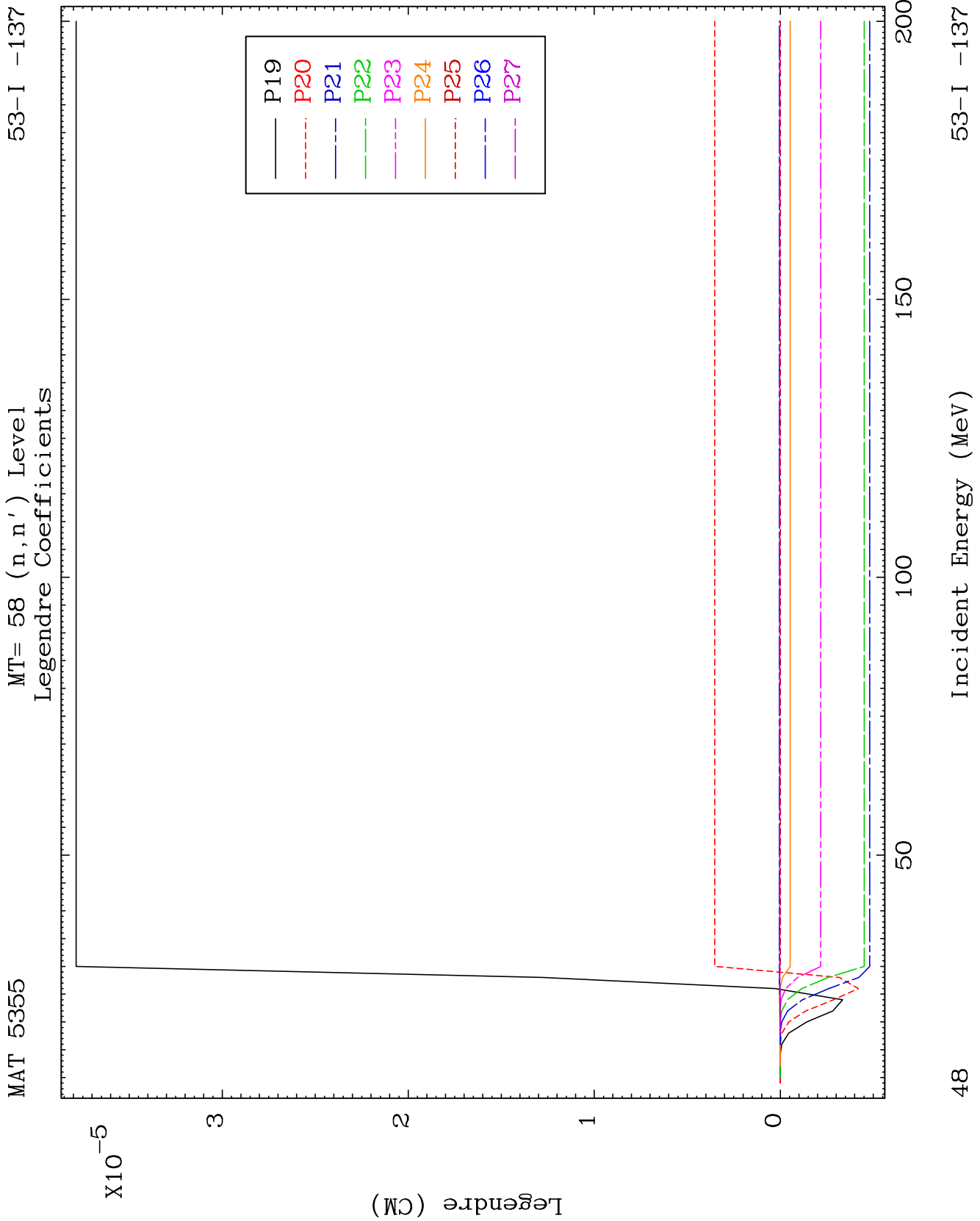


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Incident Energy (MeV)

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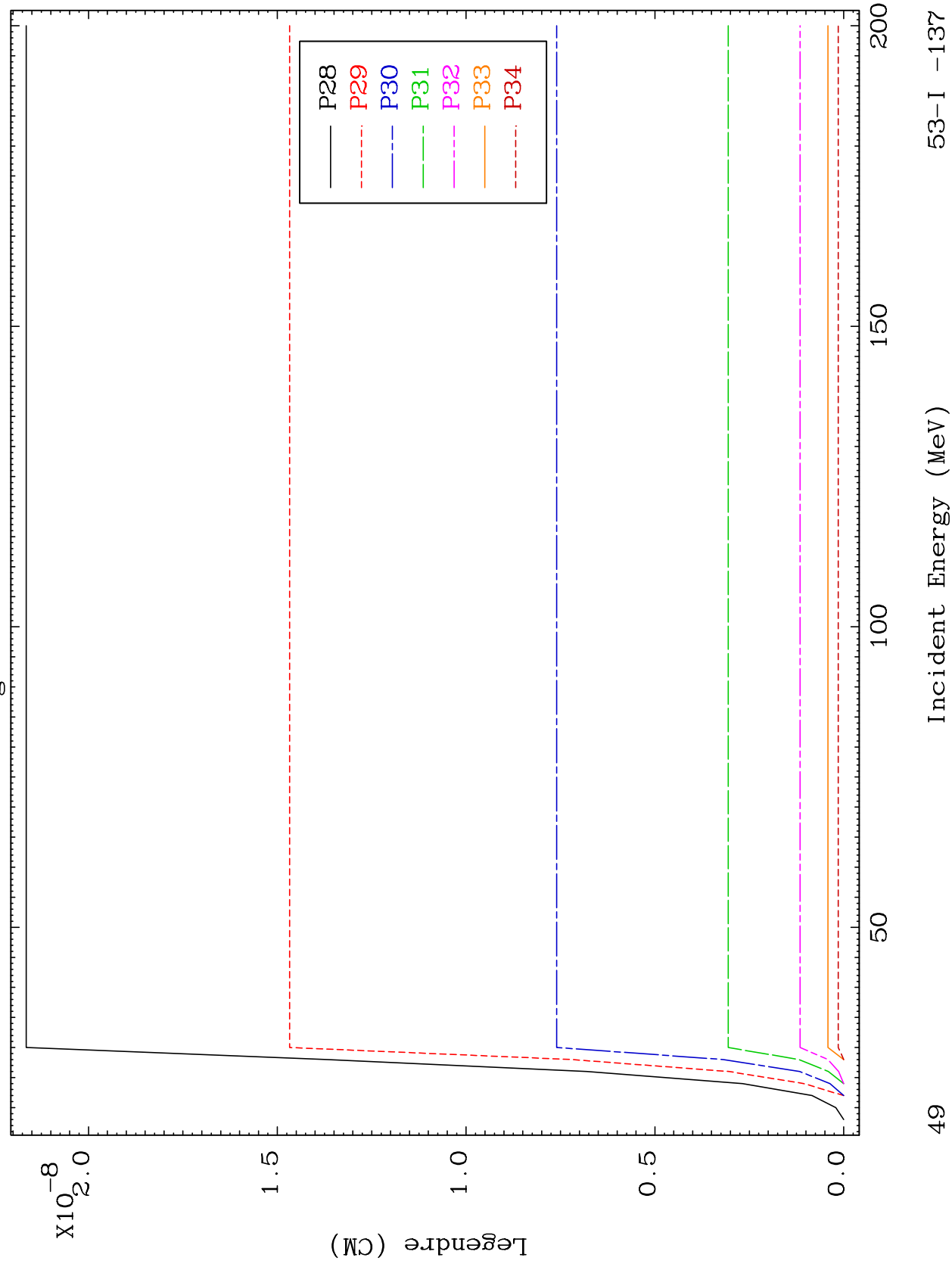


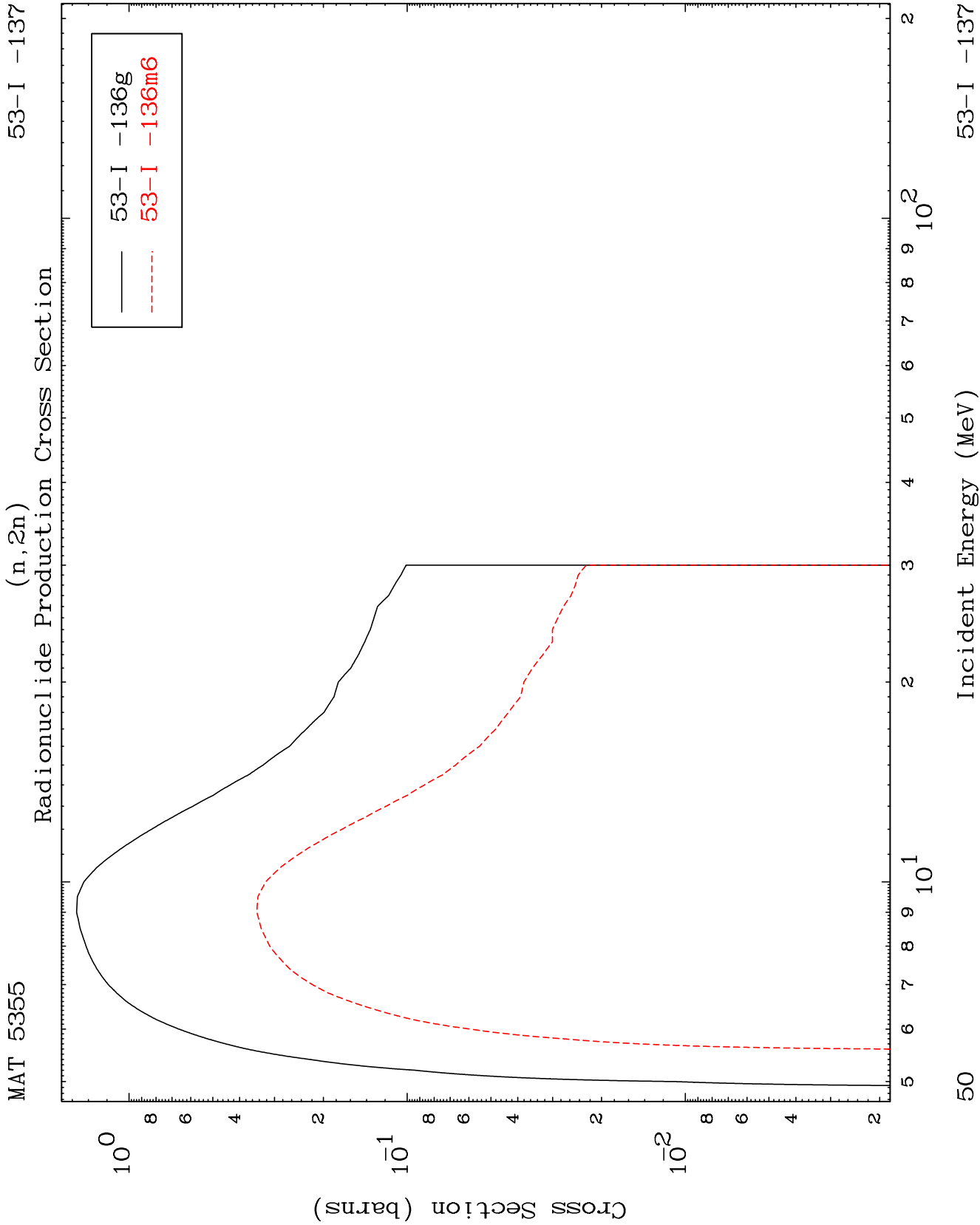


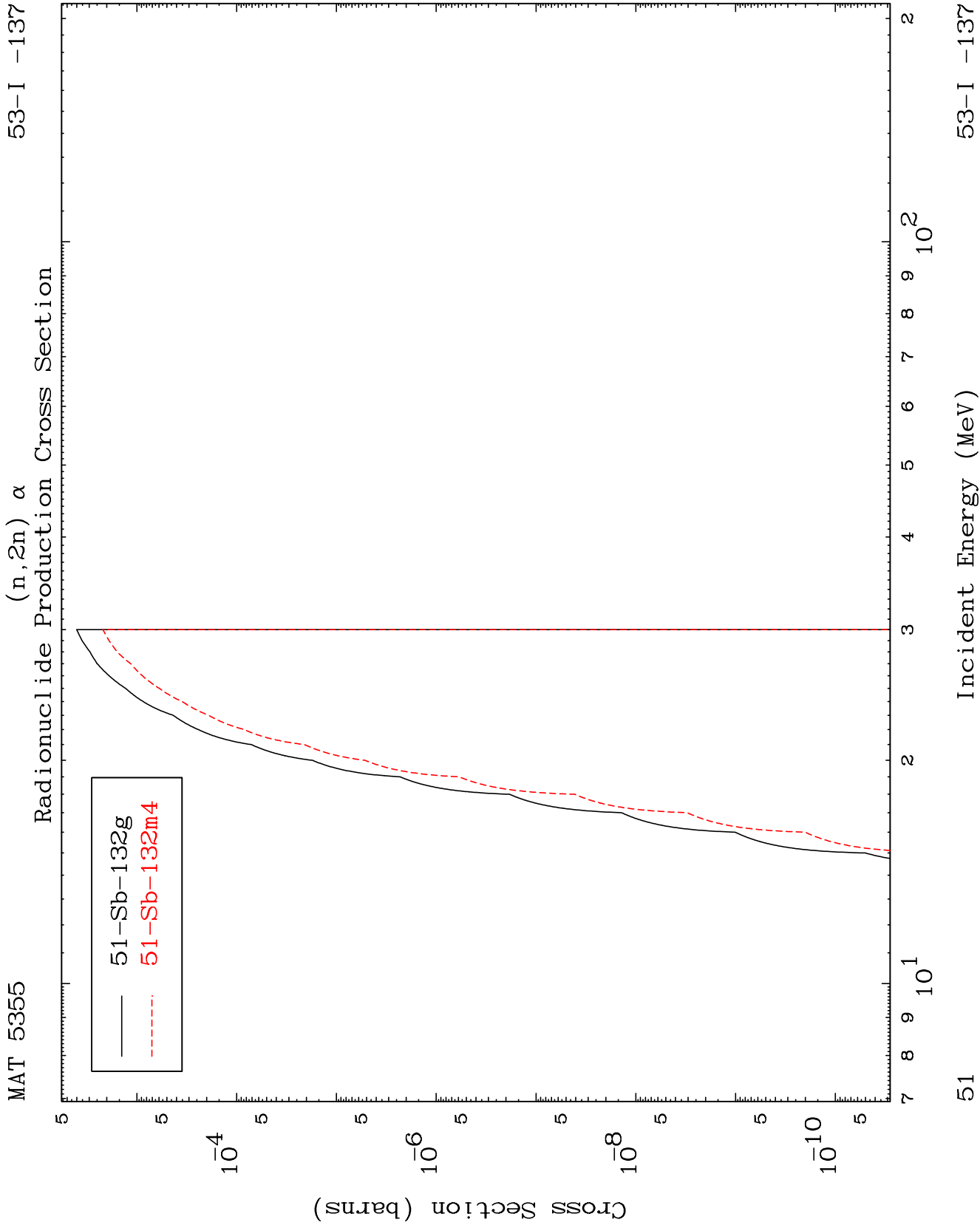
MAT 5355

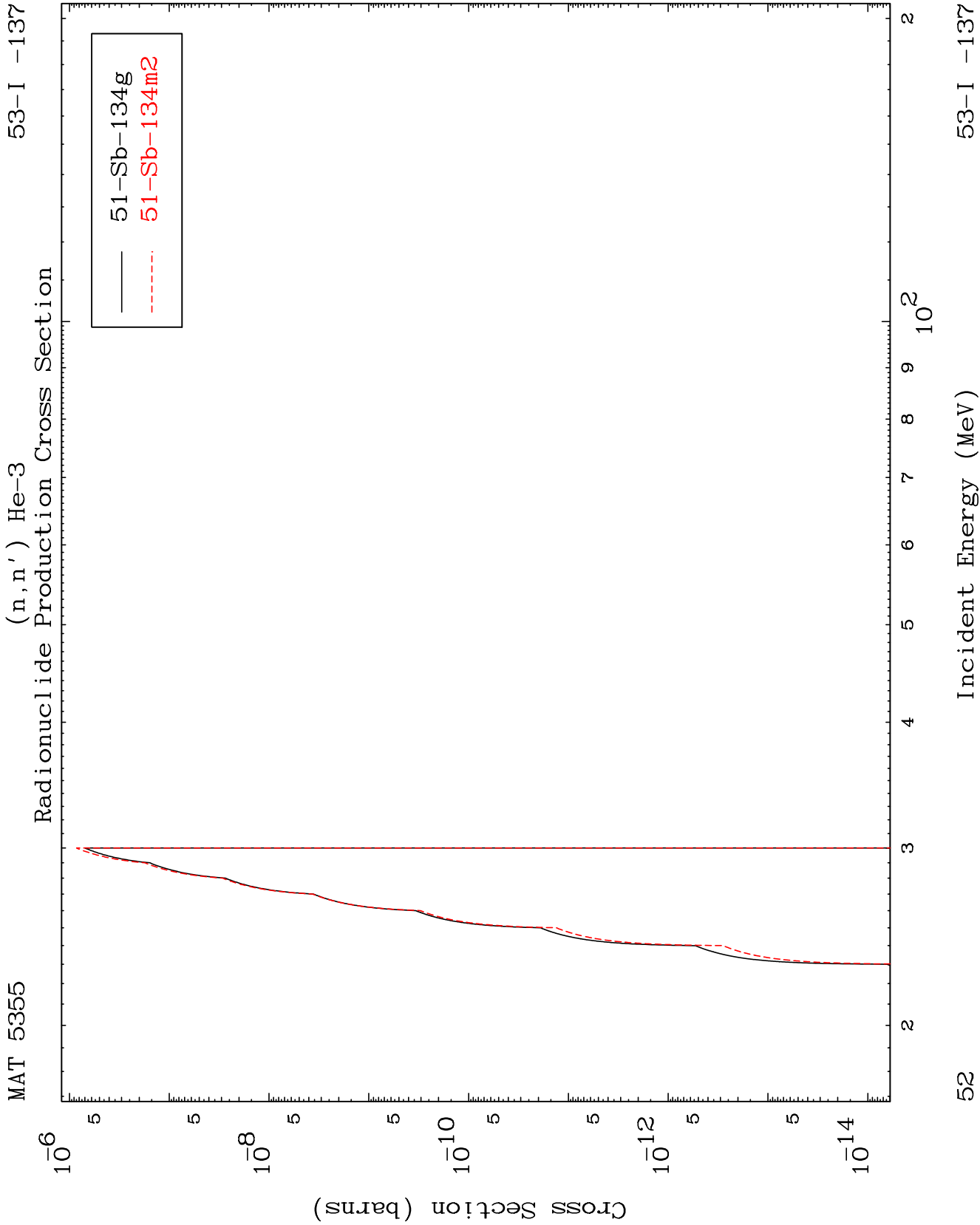
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Legendre Coefficients

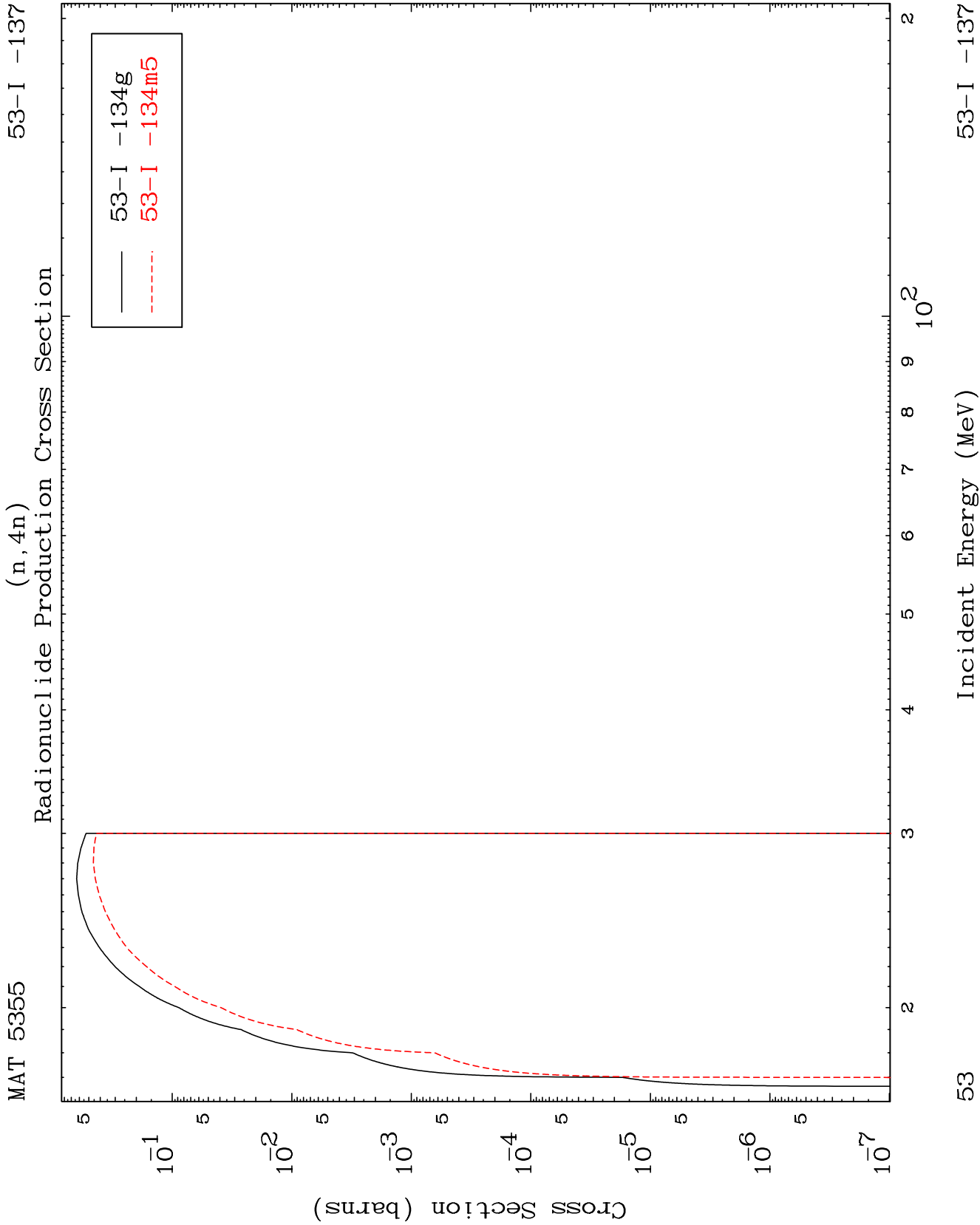
53-I -137







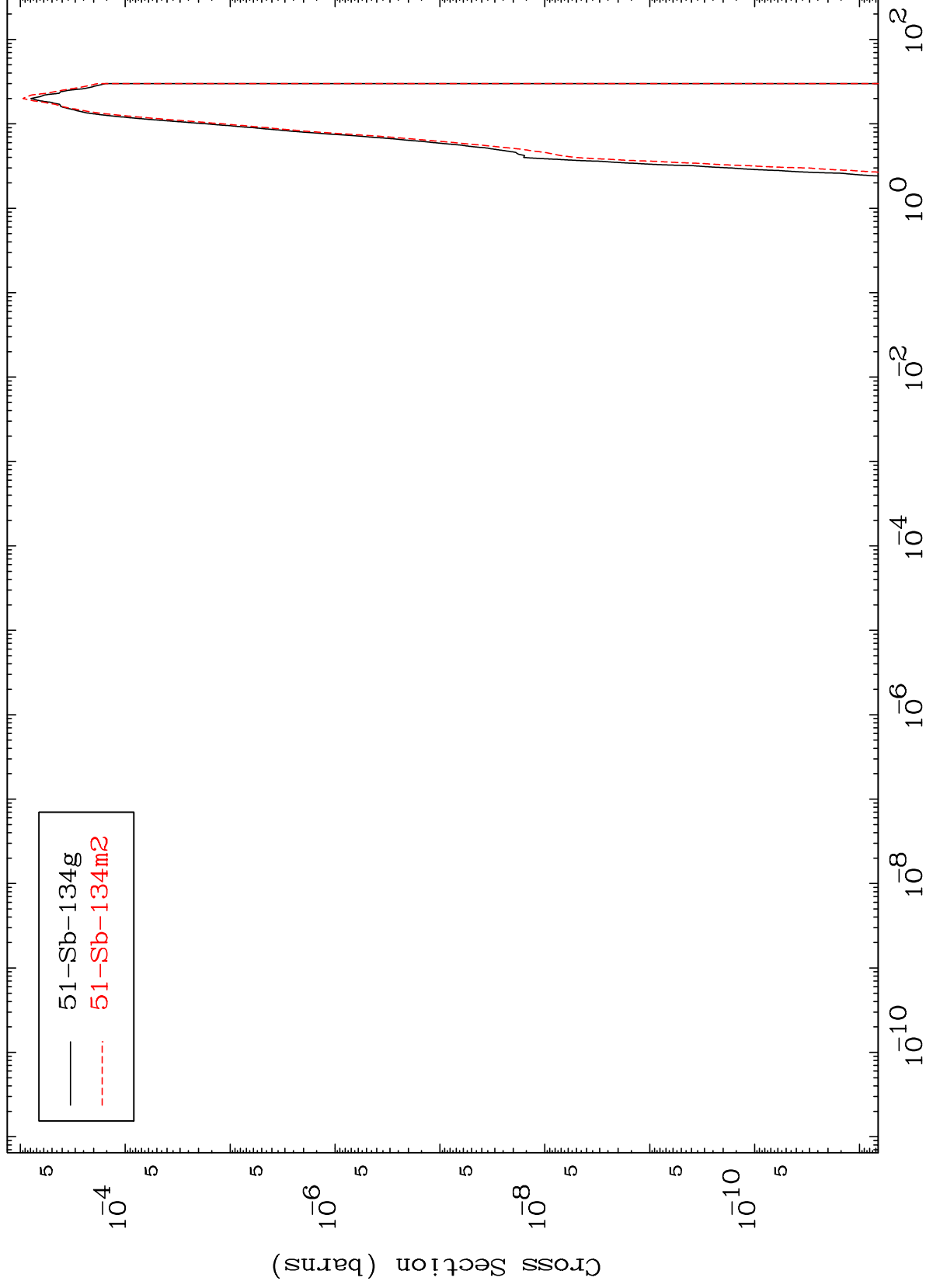




MAT 5355

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Radionuclide Production Cross Section



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