

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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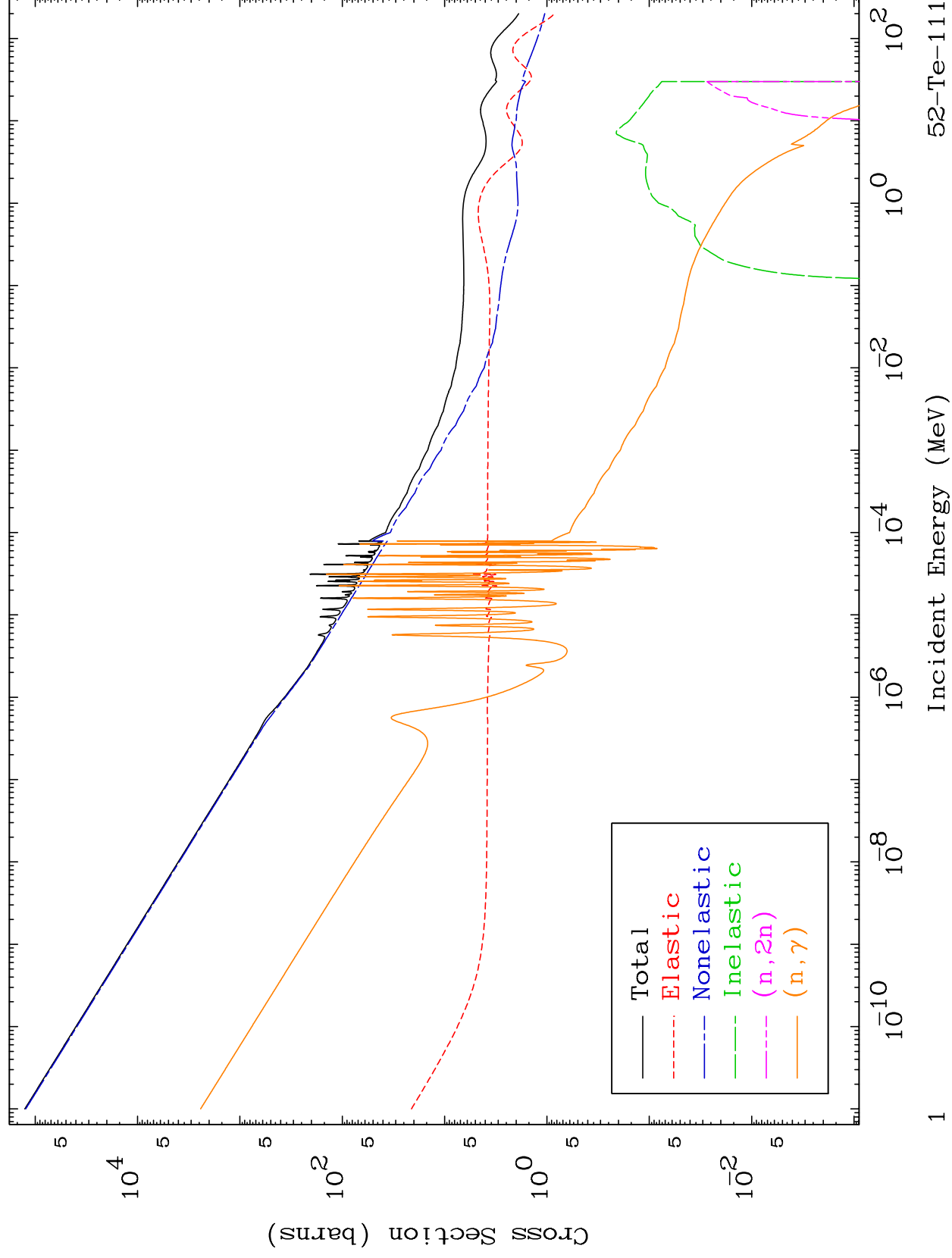
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5198

Neutron Major
293 Kelvin Cross Sections

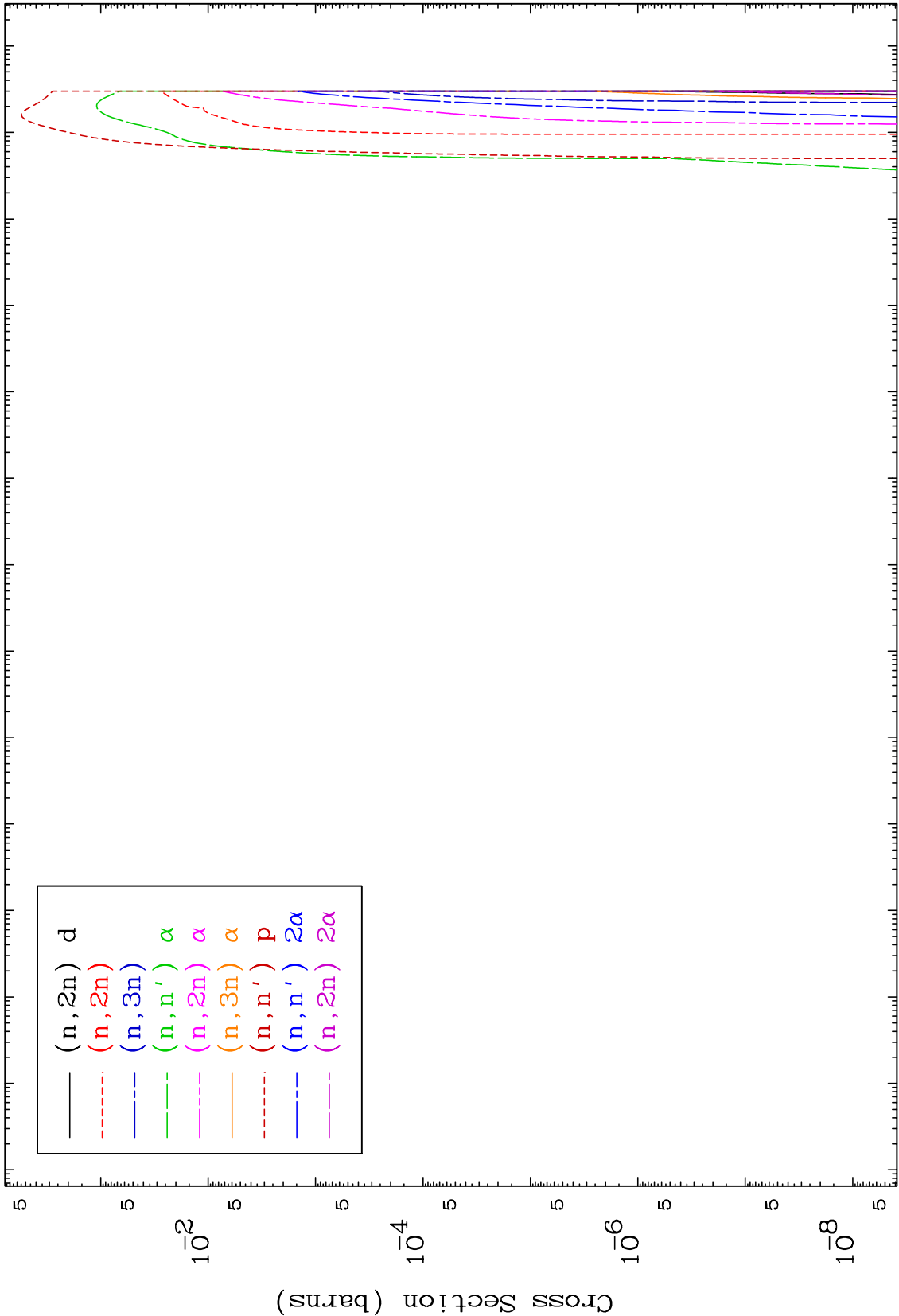
52-Te-111

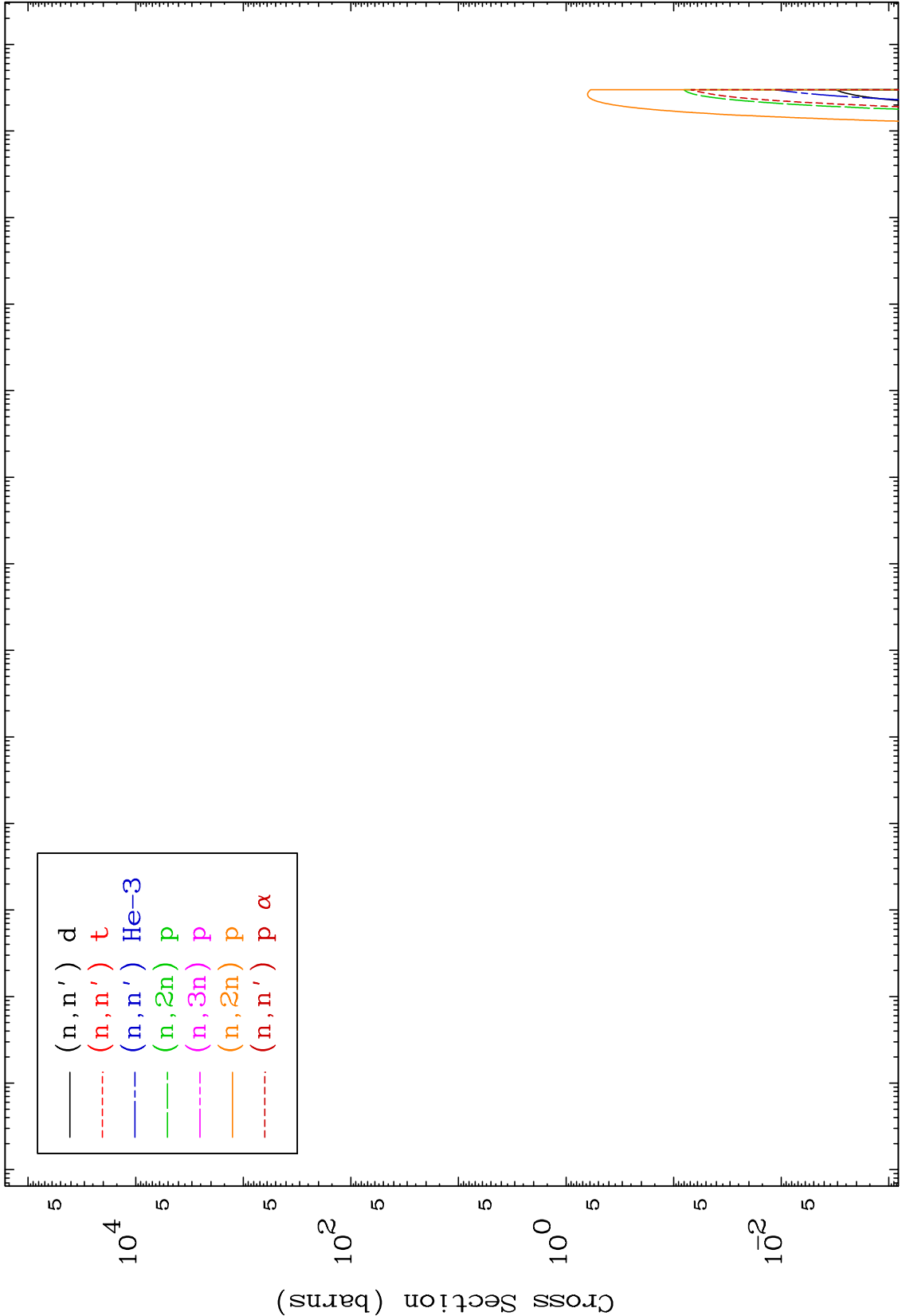


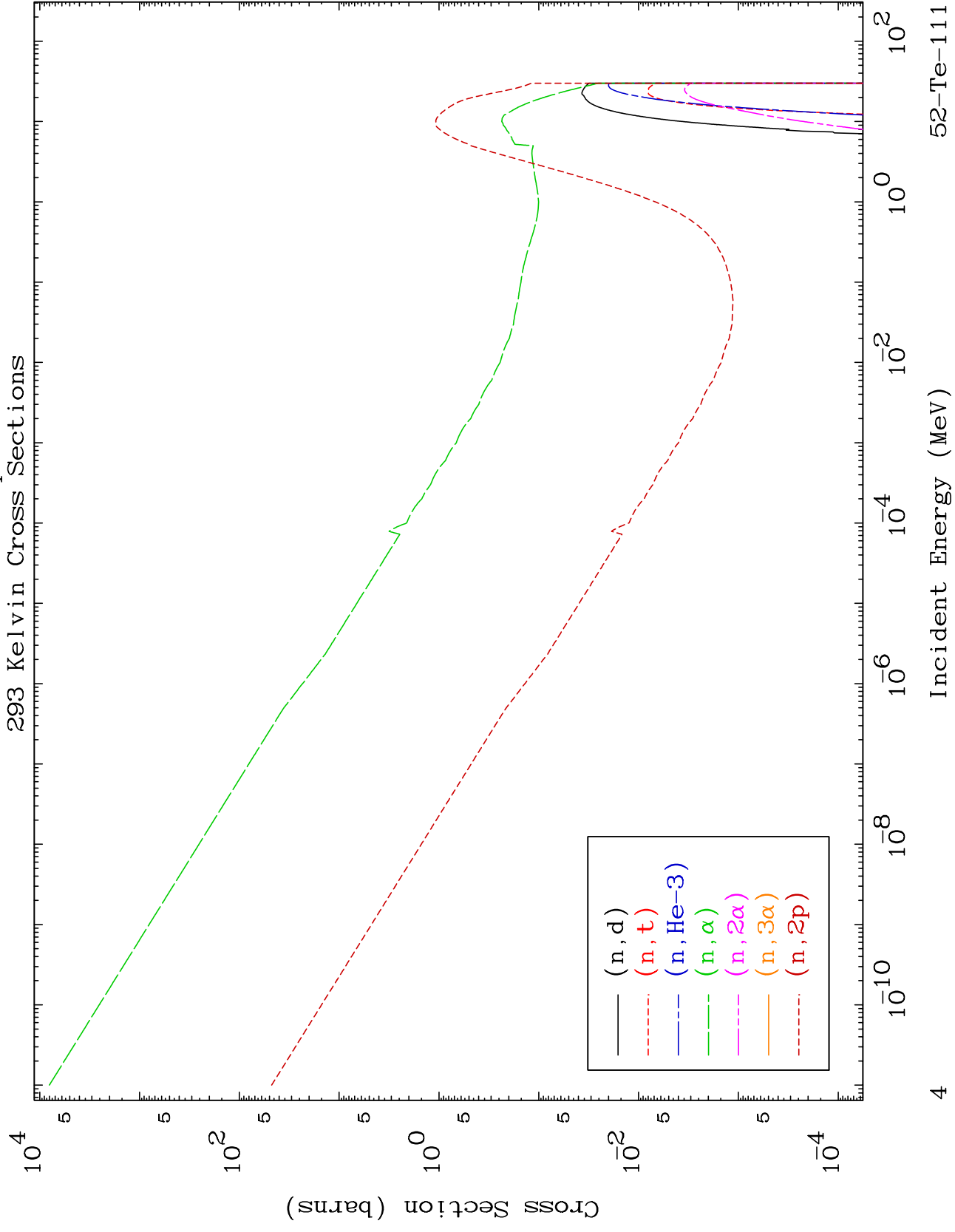
MAT 5198

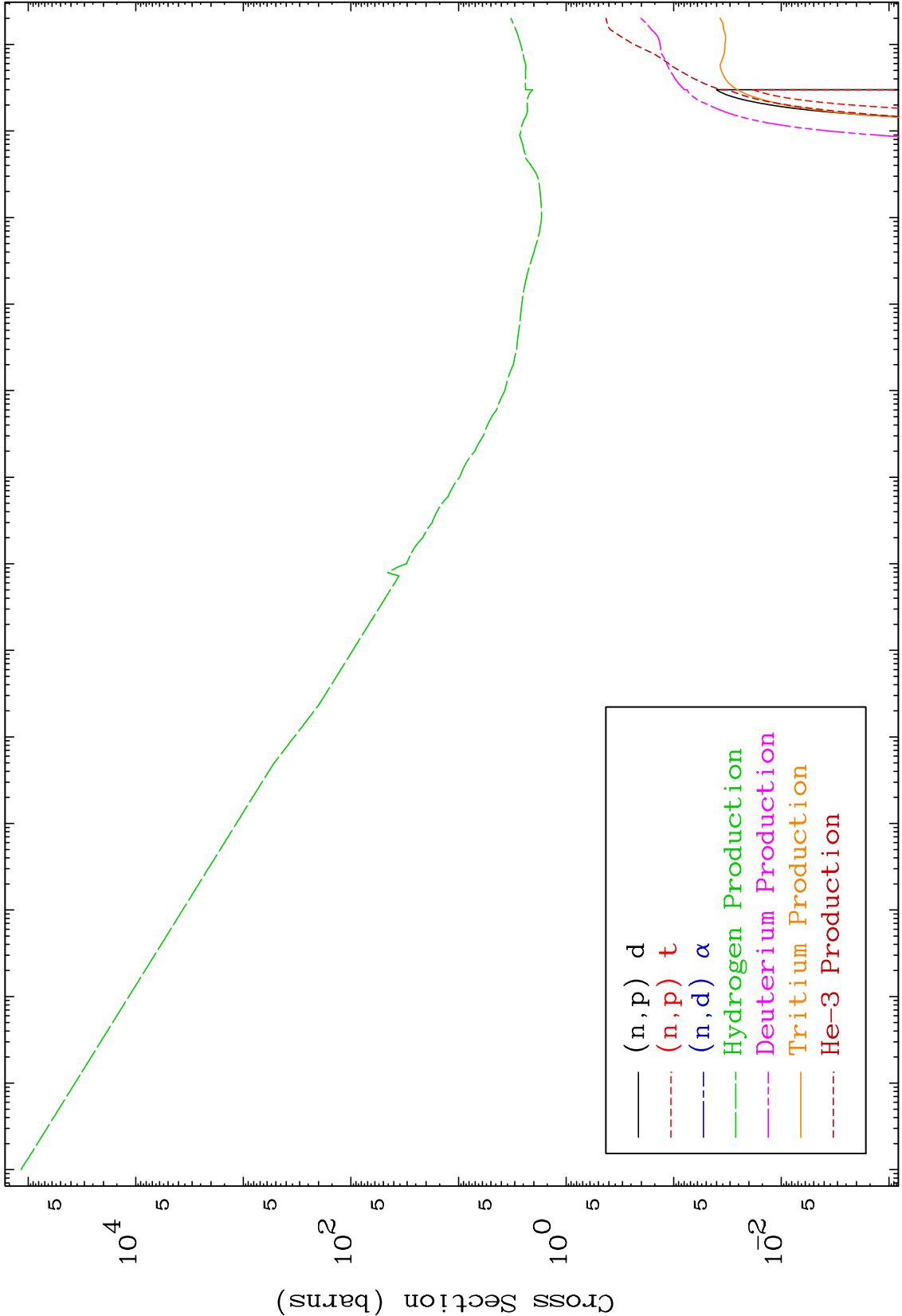
Neutron Absorption
293 Kelvin Cross Sections

52-Te-111





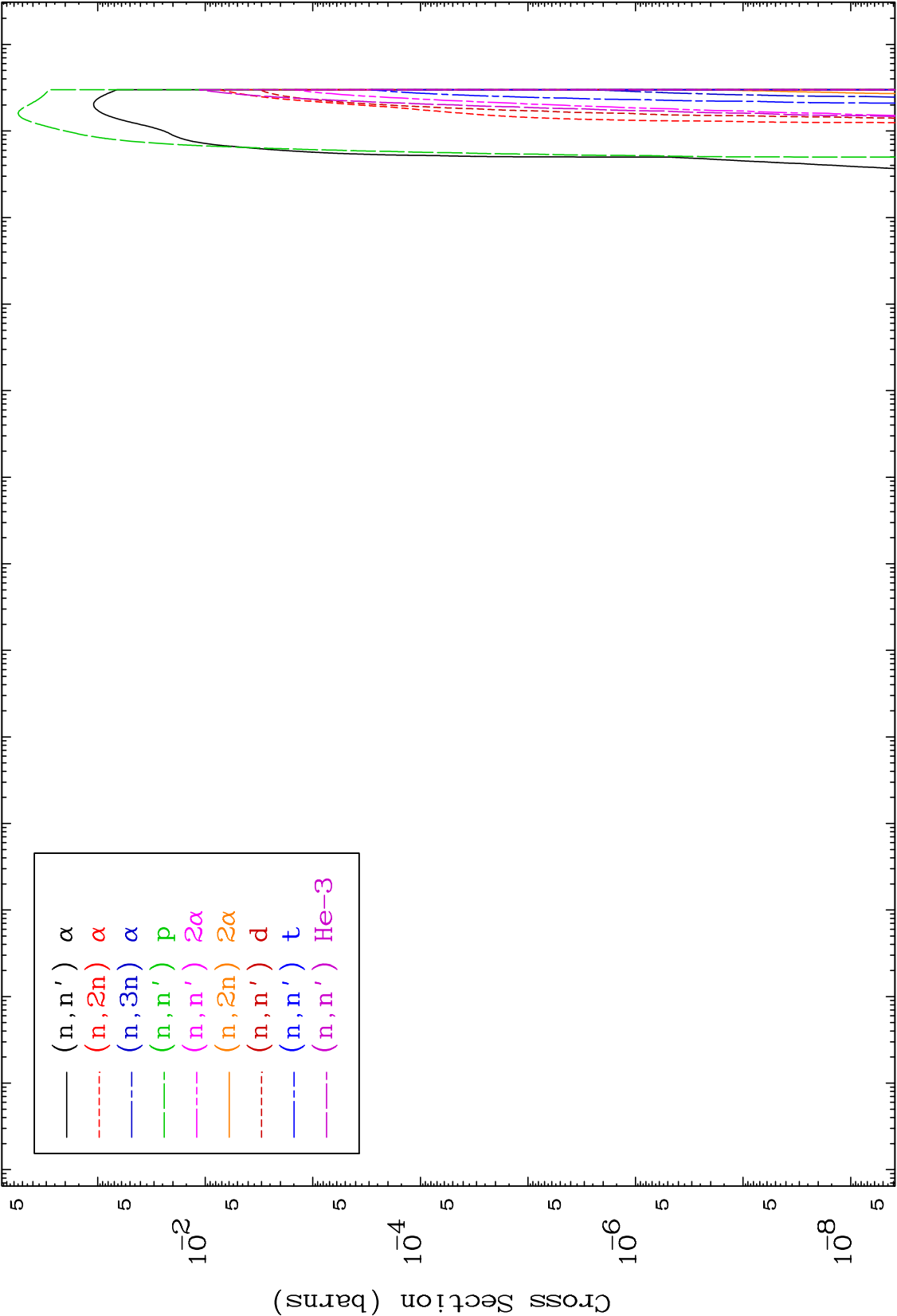


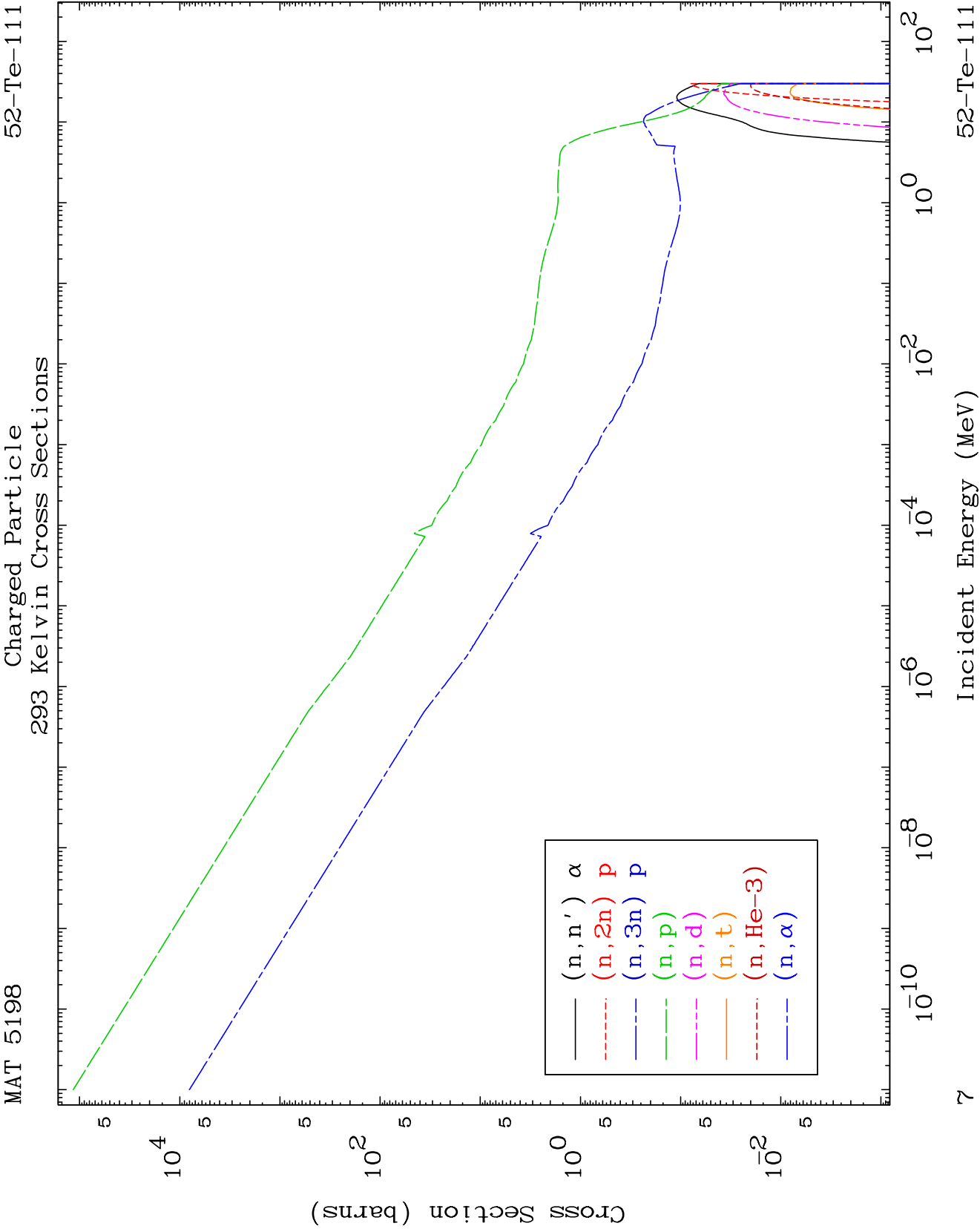


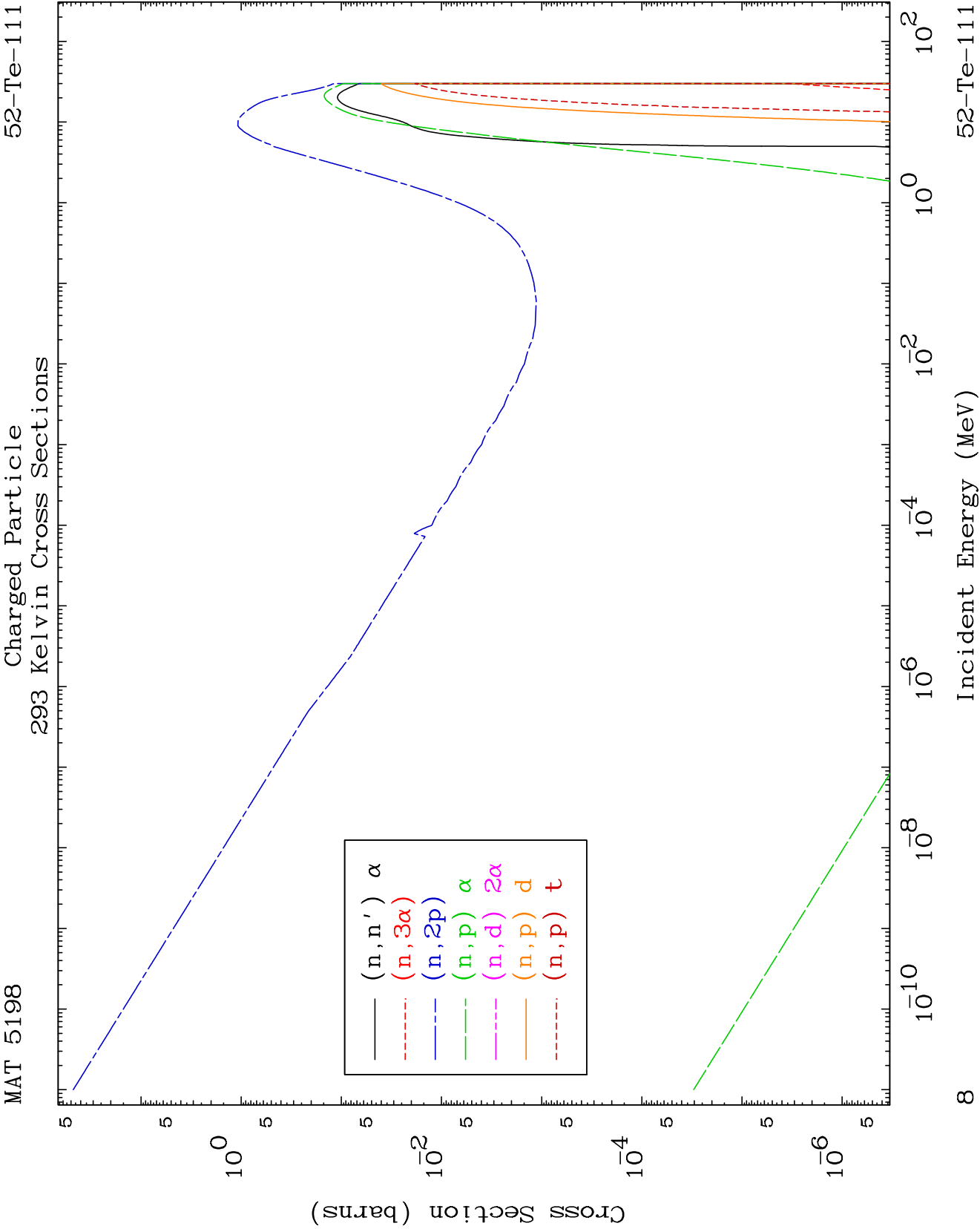
MAT 5198

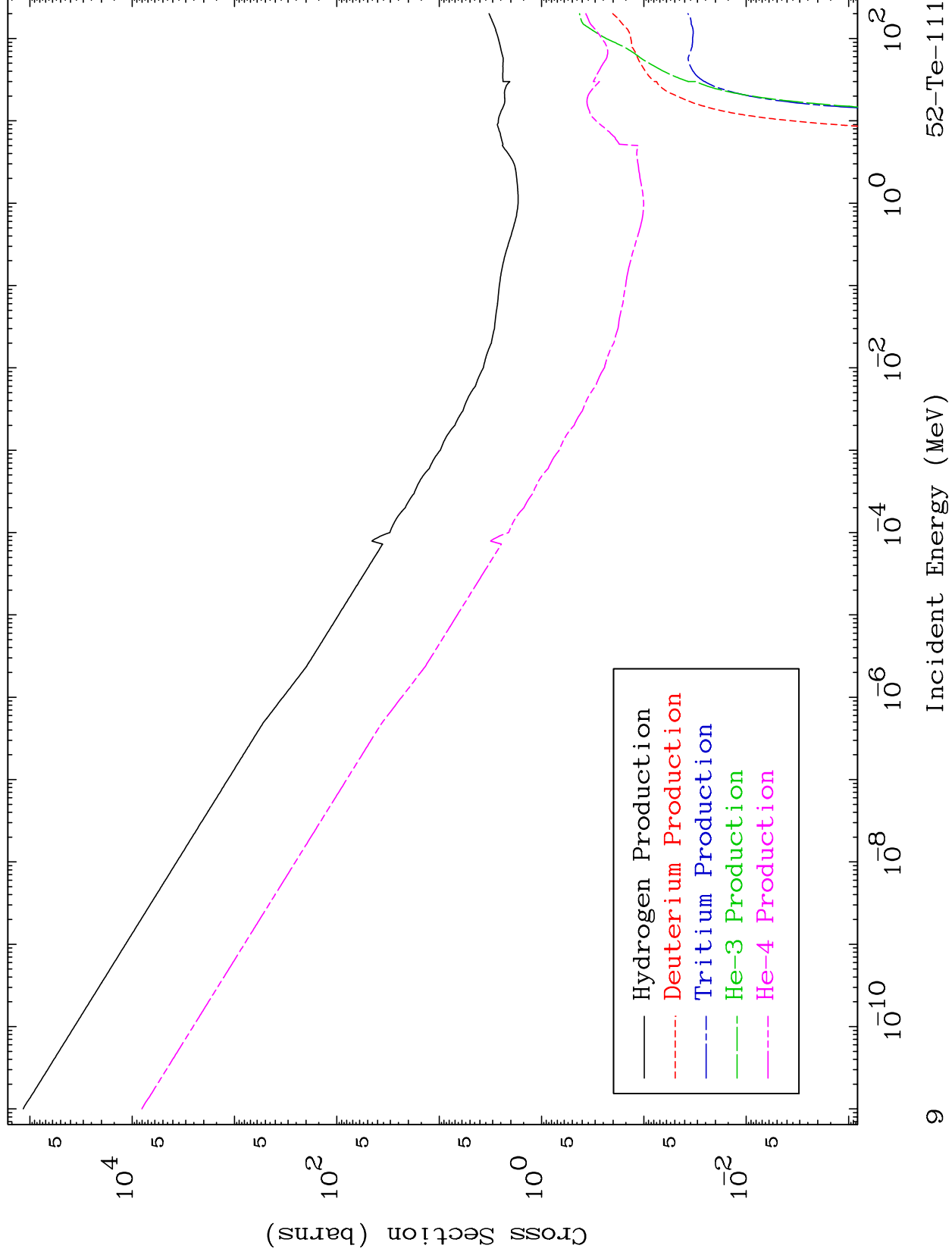
Charged Particle
293 Kelvin Cross Sections

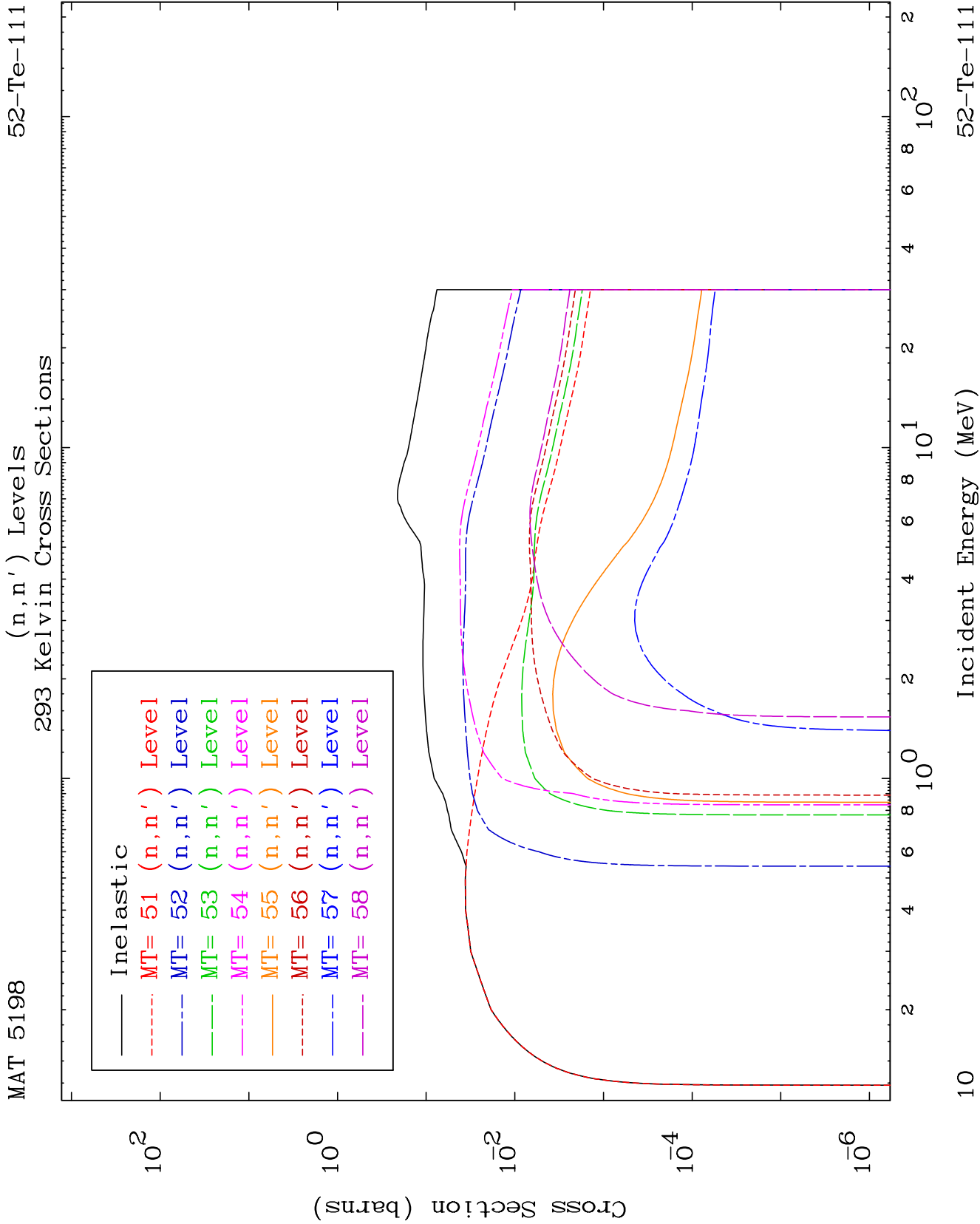
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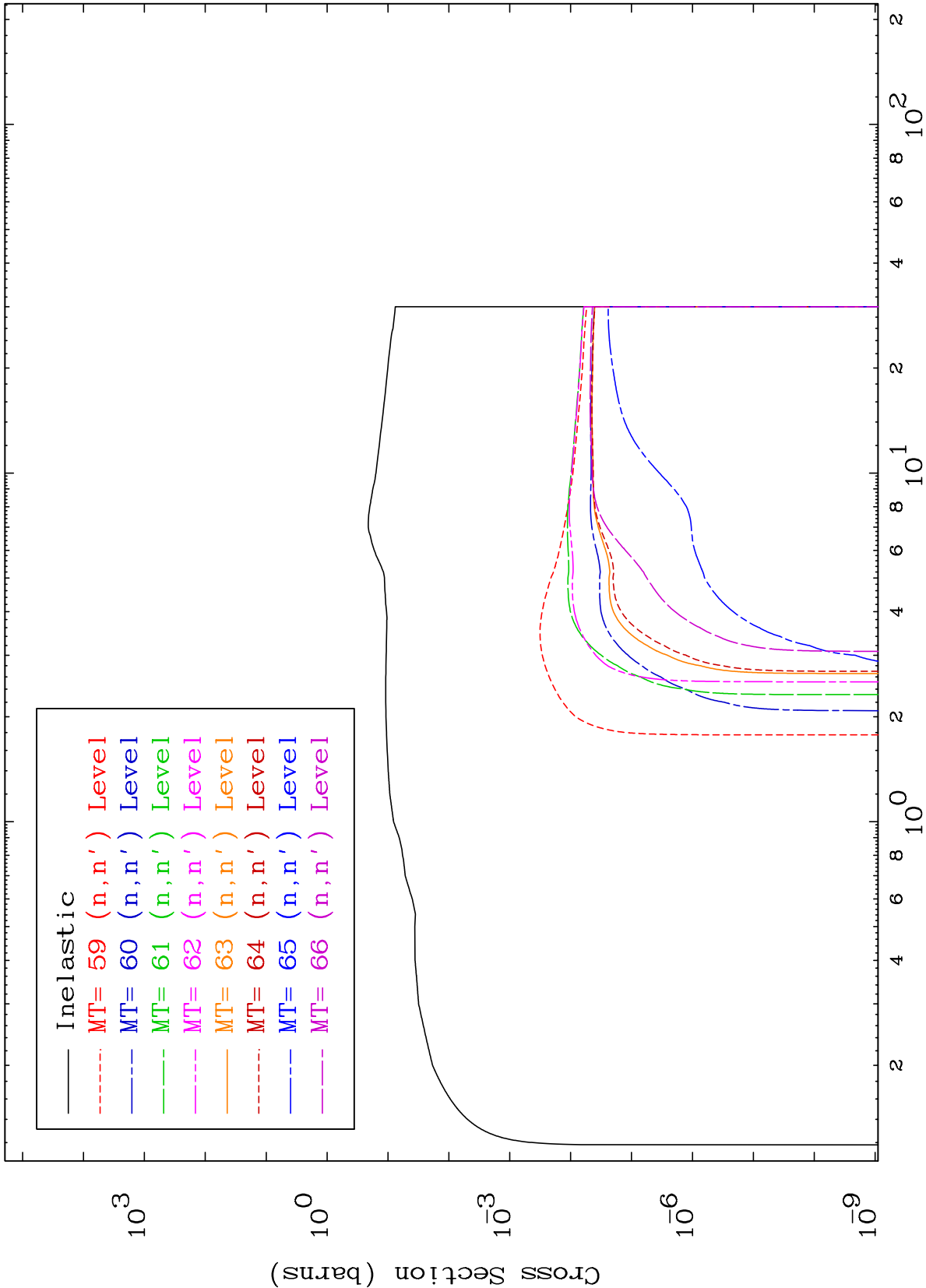








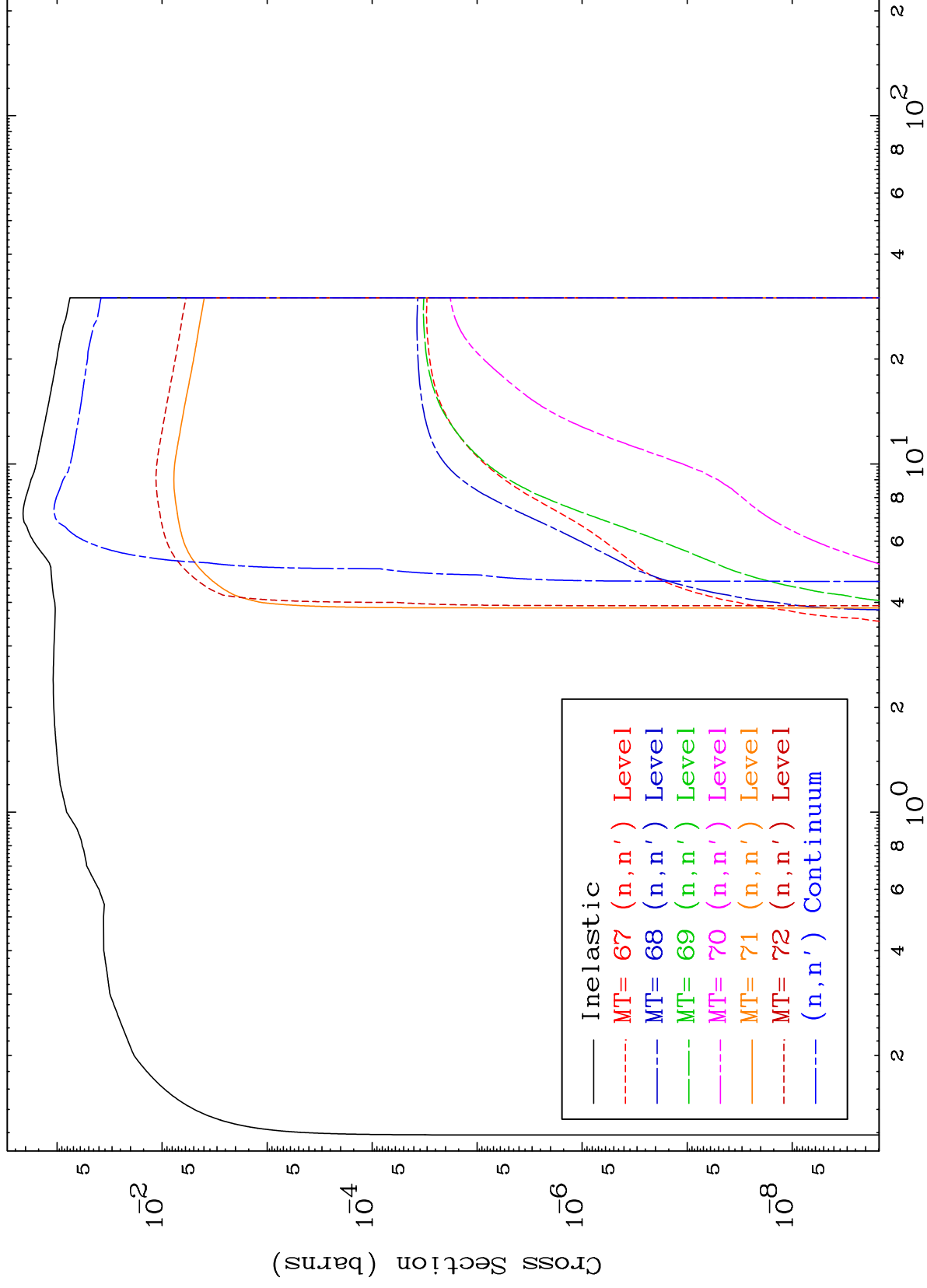




MAT 5198

52-Te-111

(n,n') Levels
293 Kelvin Cross Sections



52-Te-111

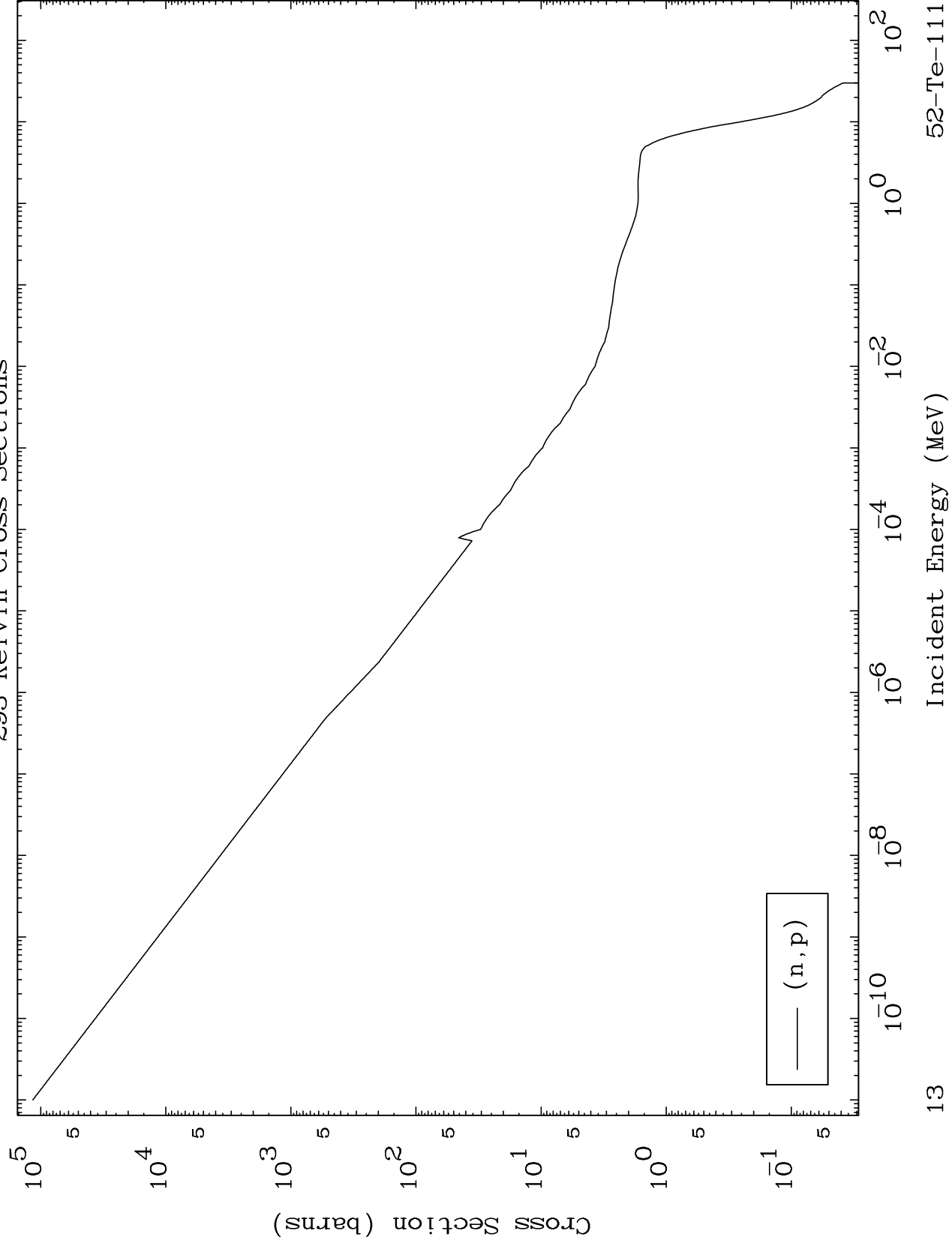
Incident Energy (MeV)

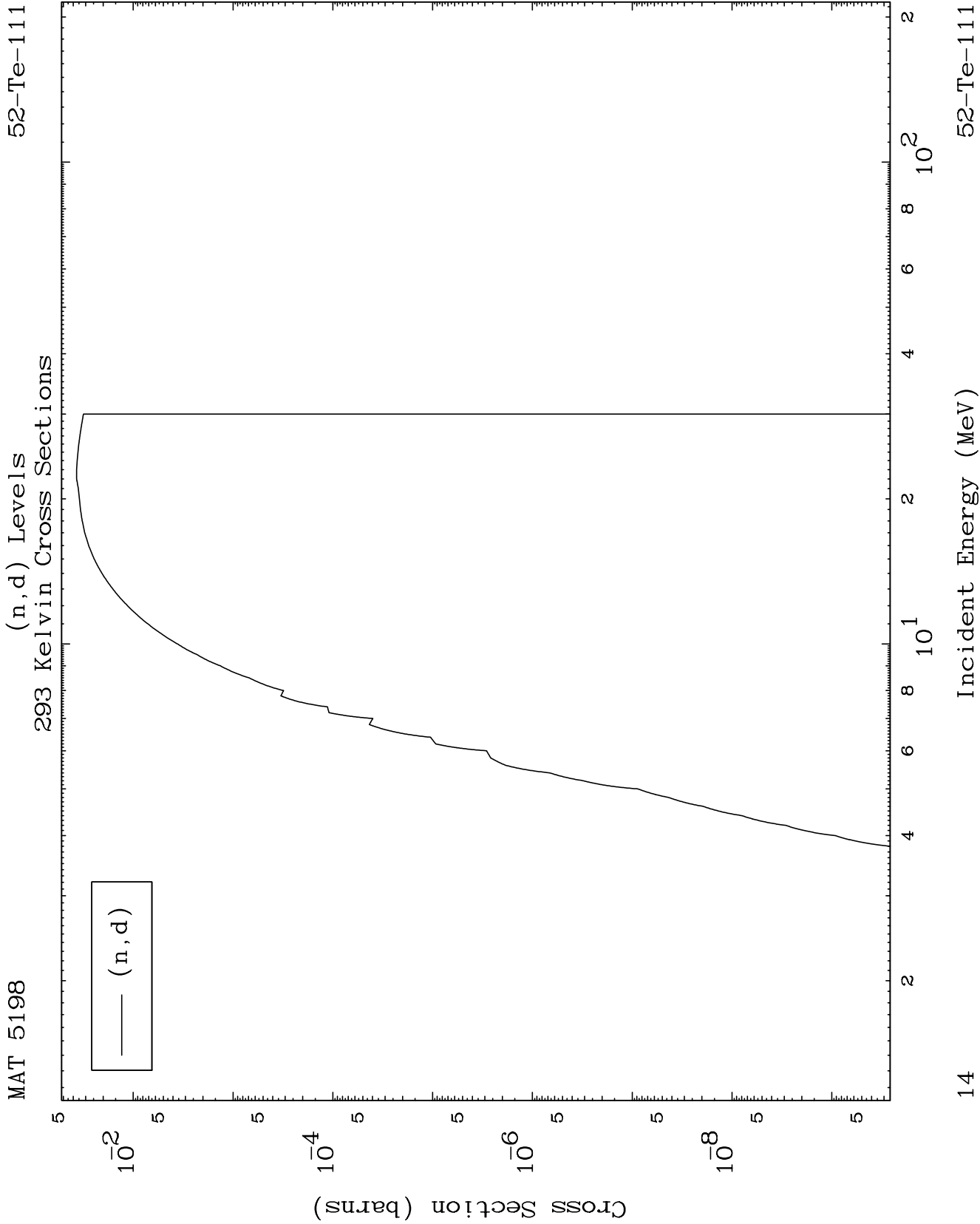
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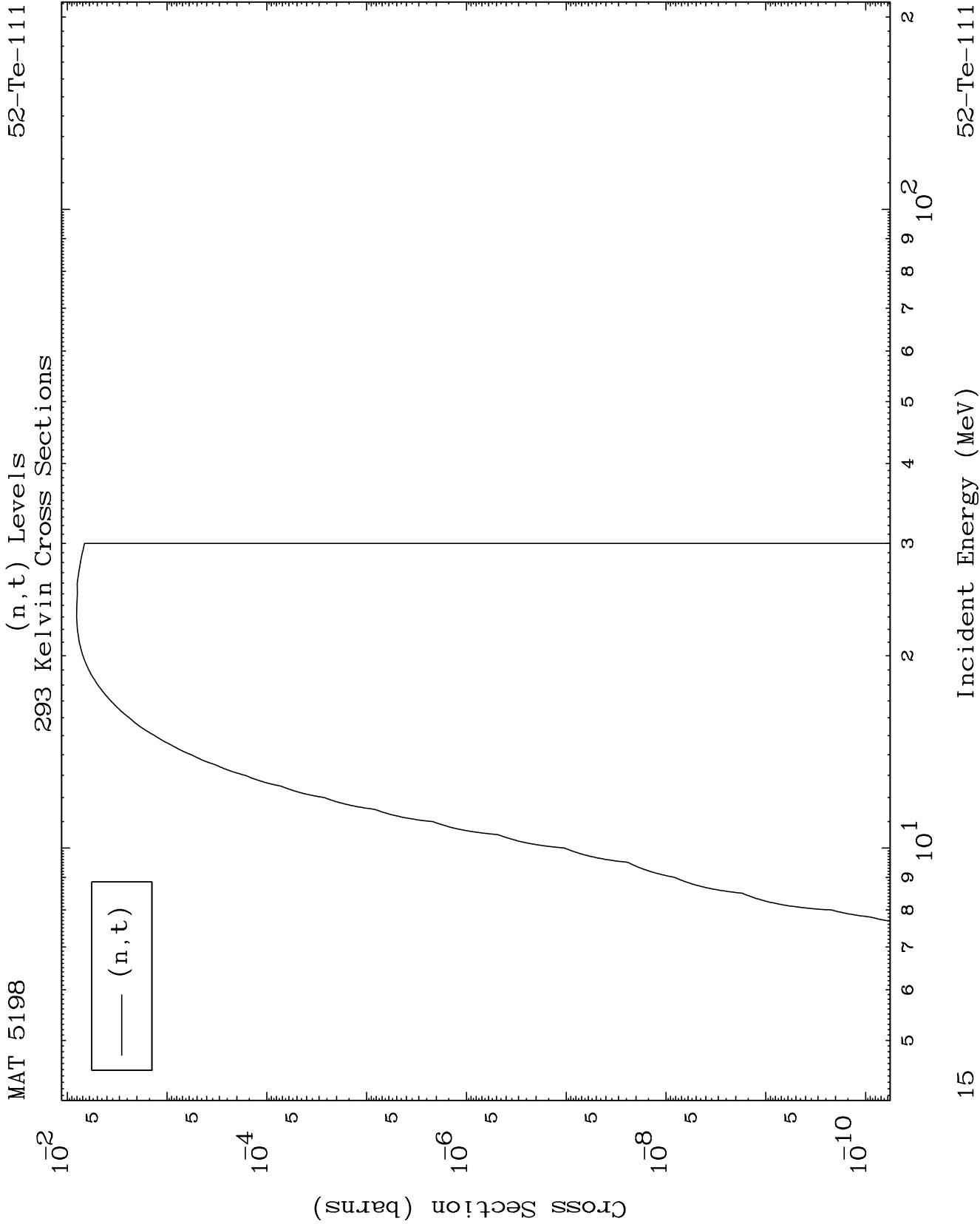
MAT 5198

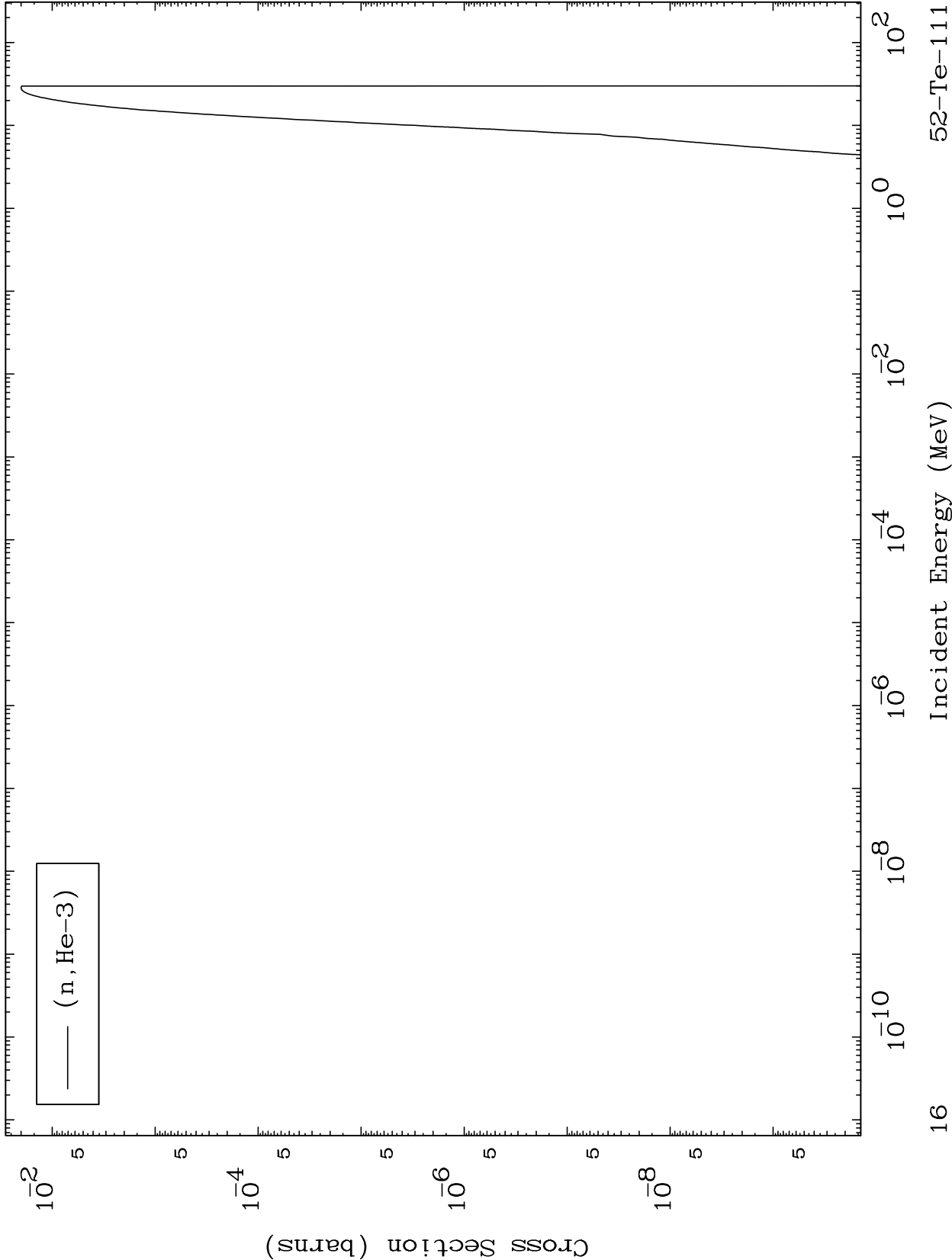
52-Te-111

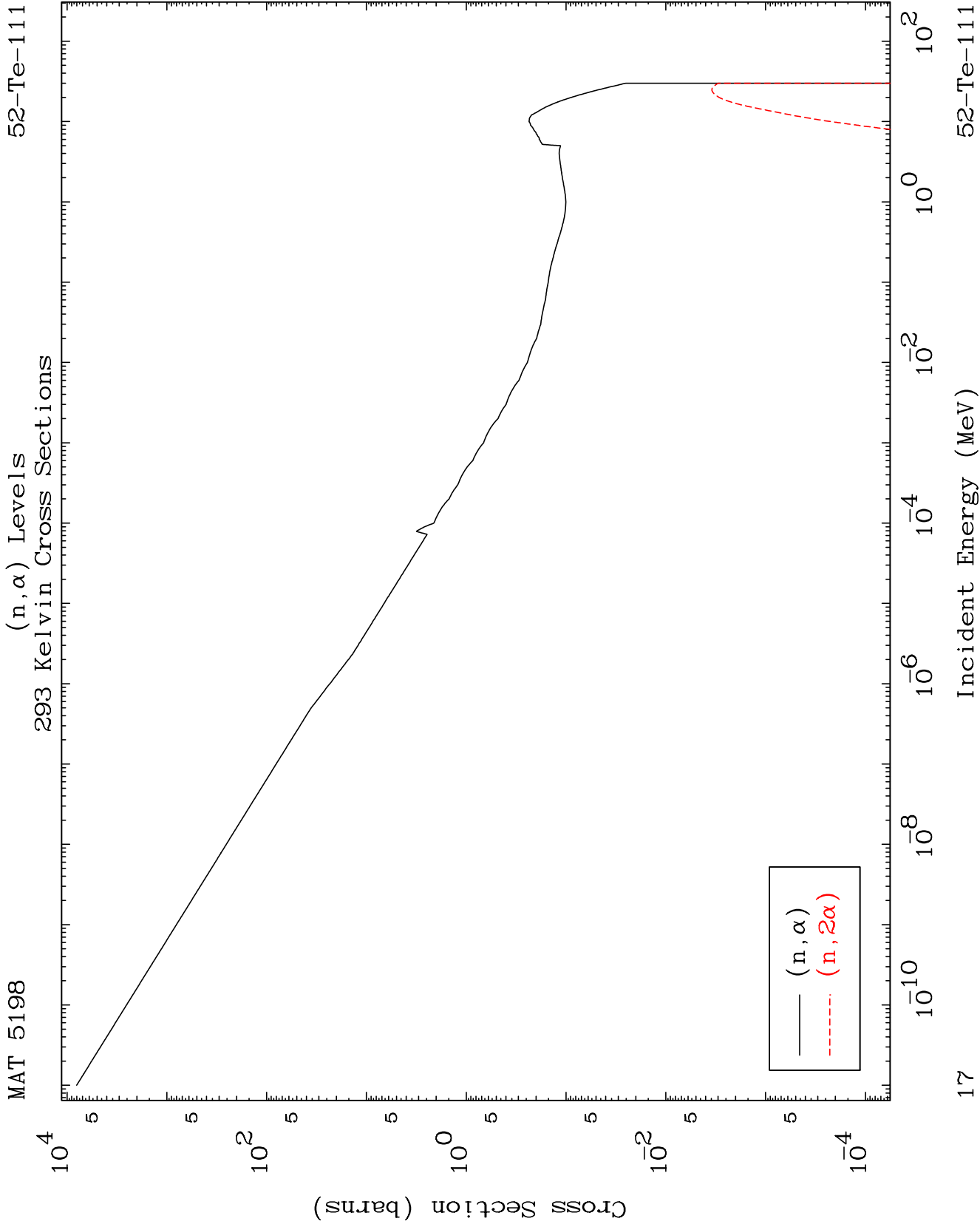
(n, p) Levels
293 Kelvin Cross Sections

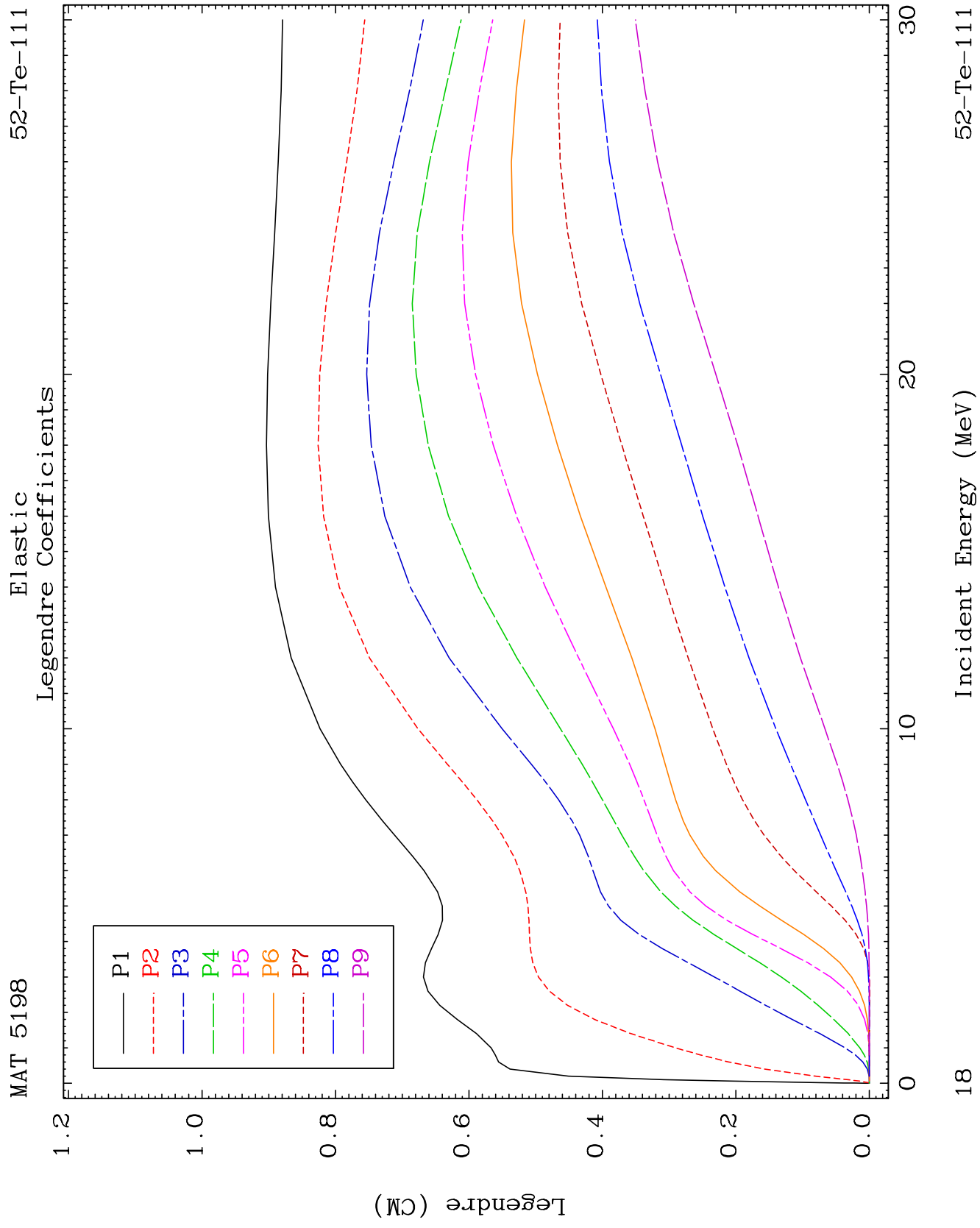


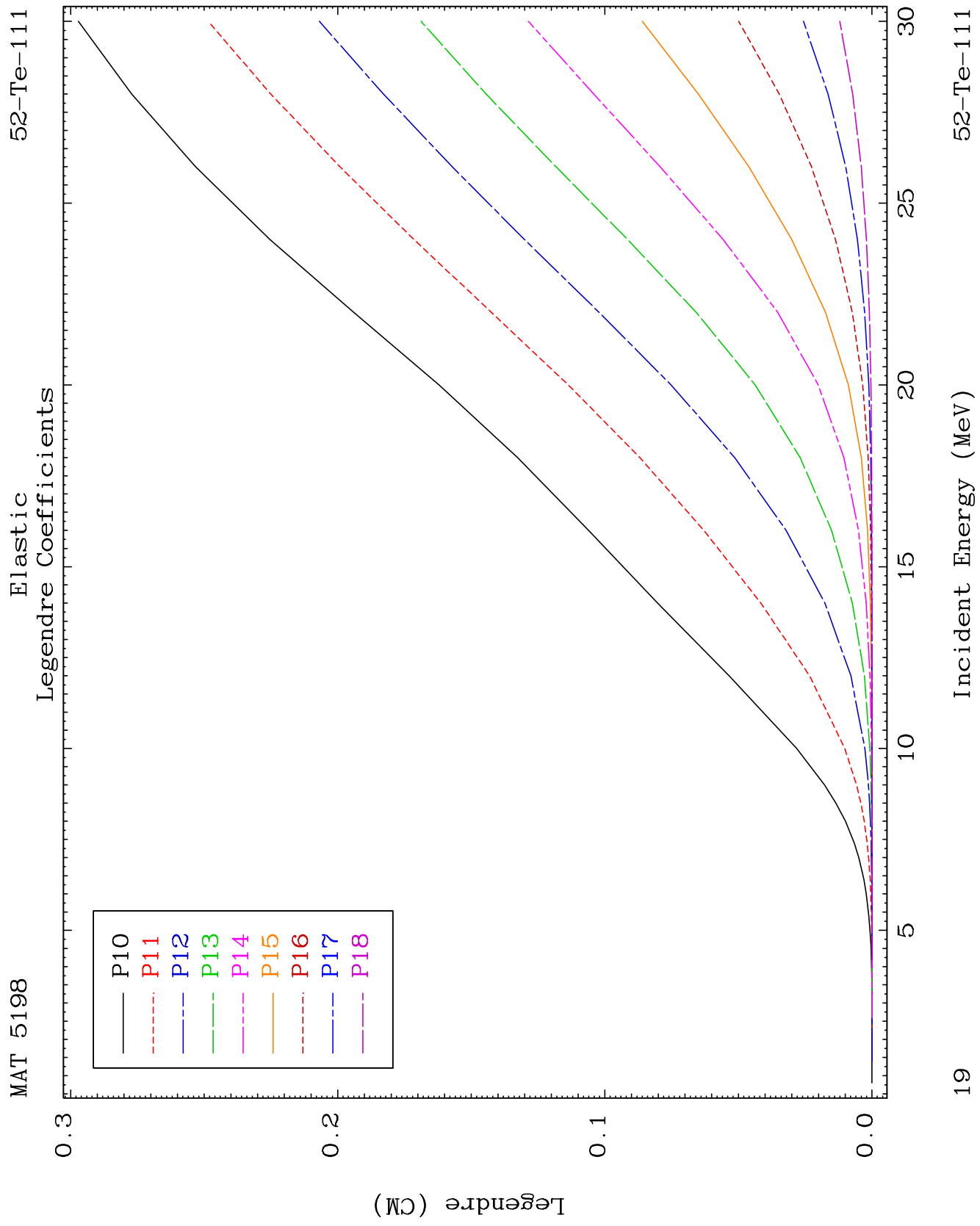


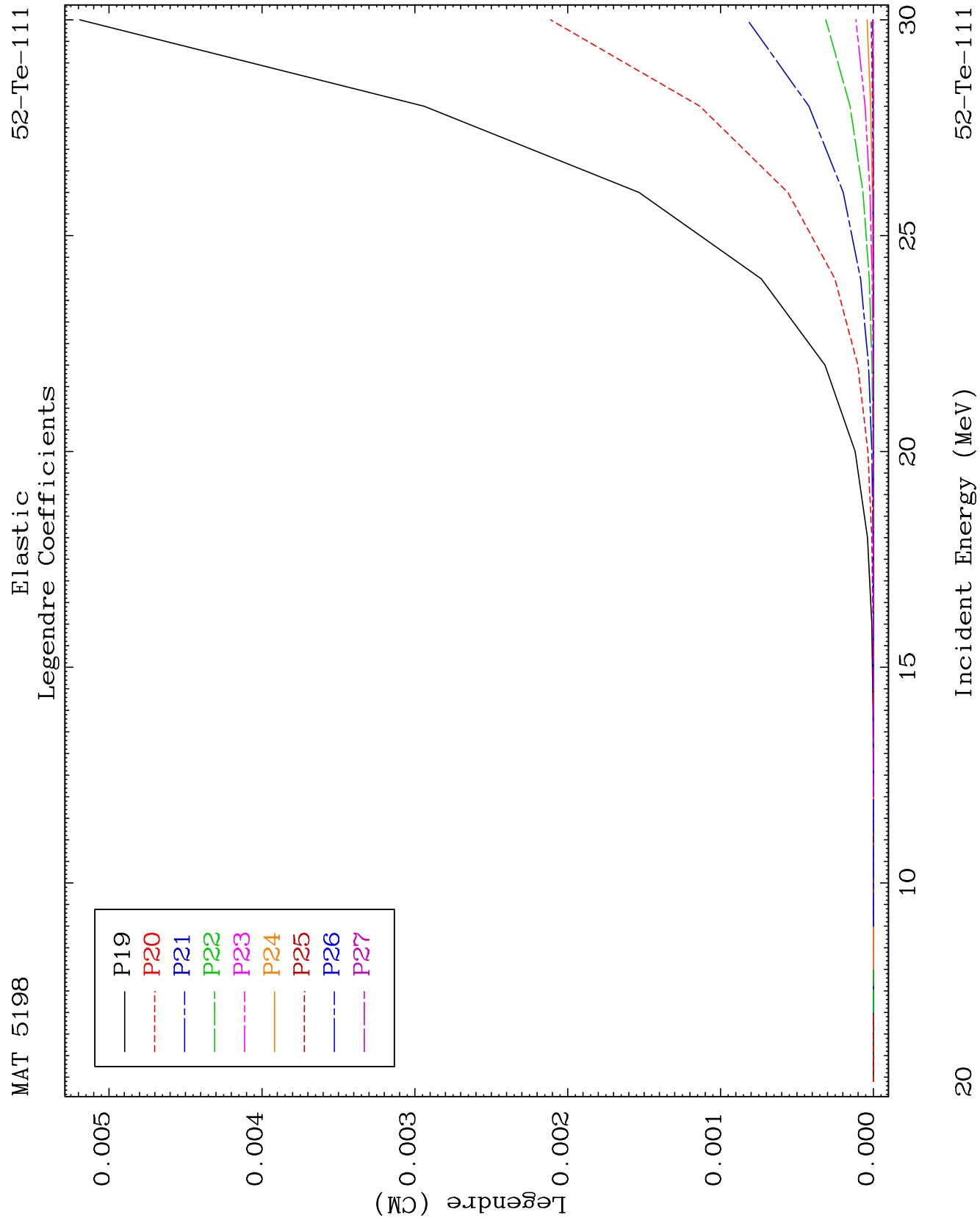


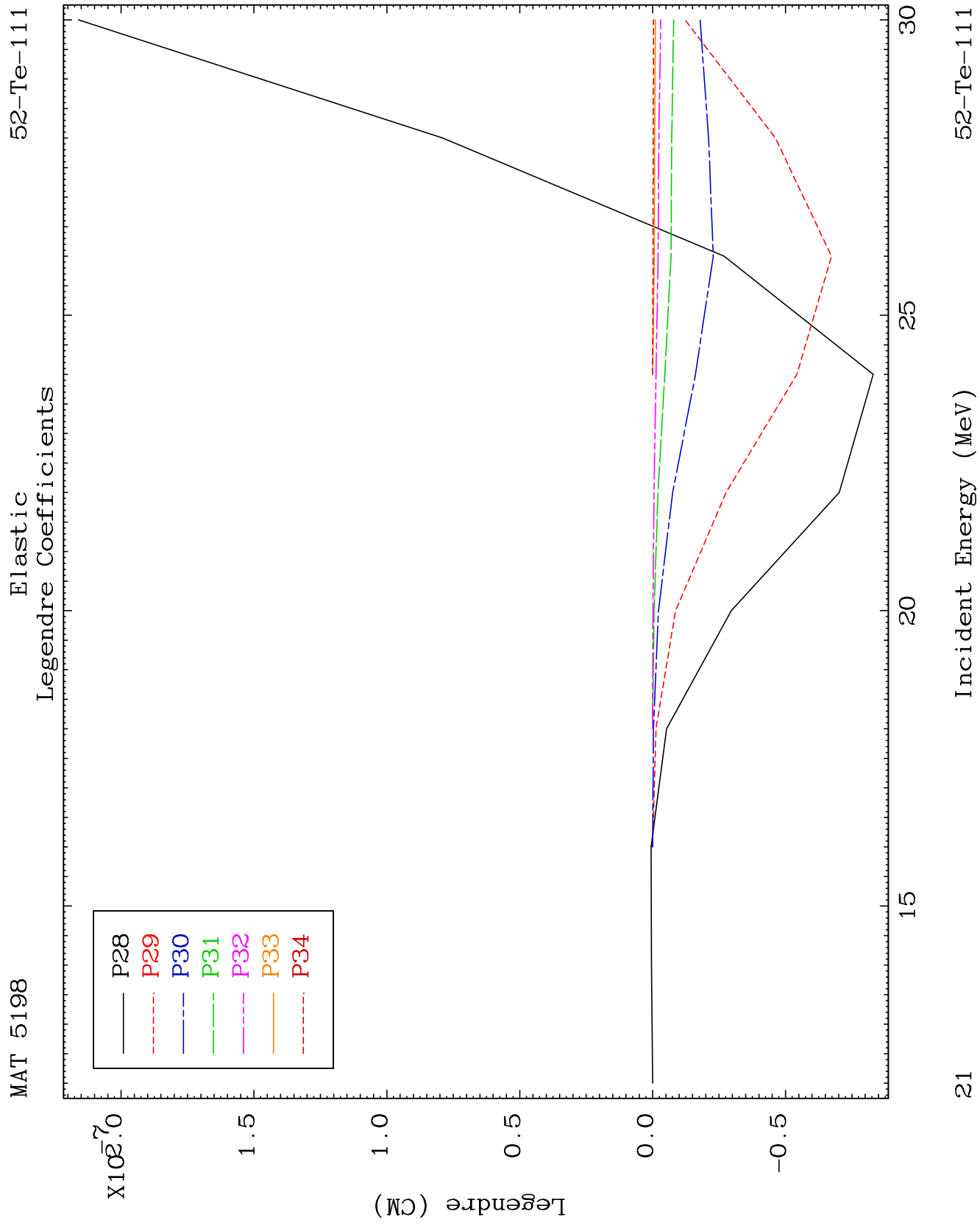








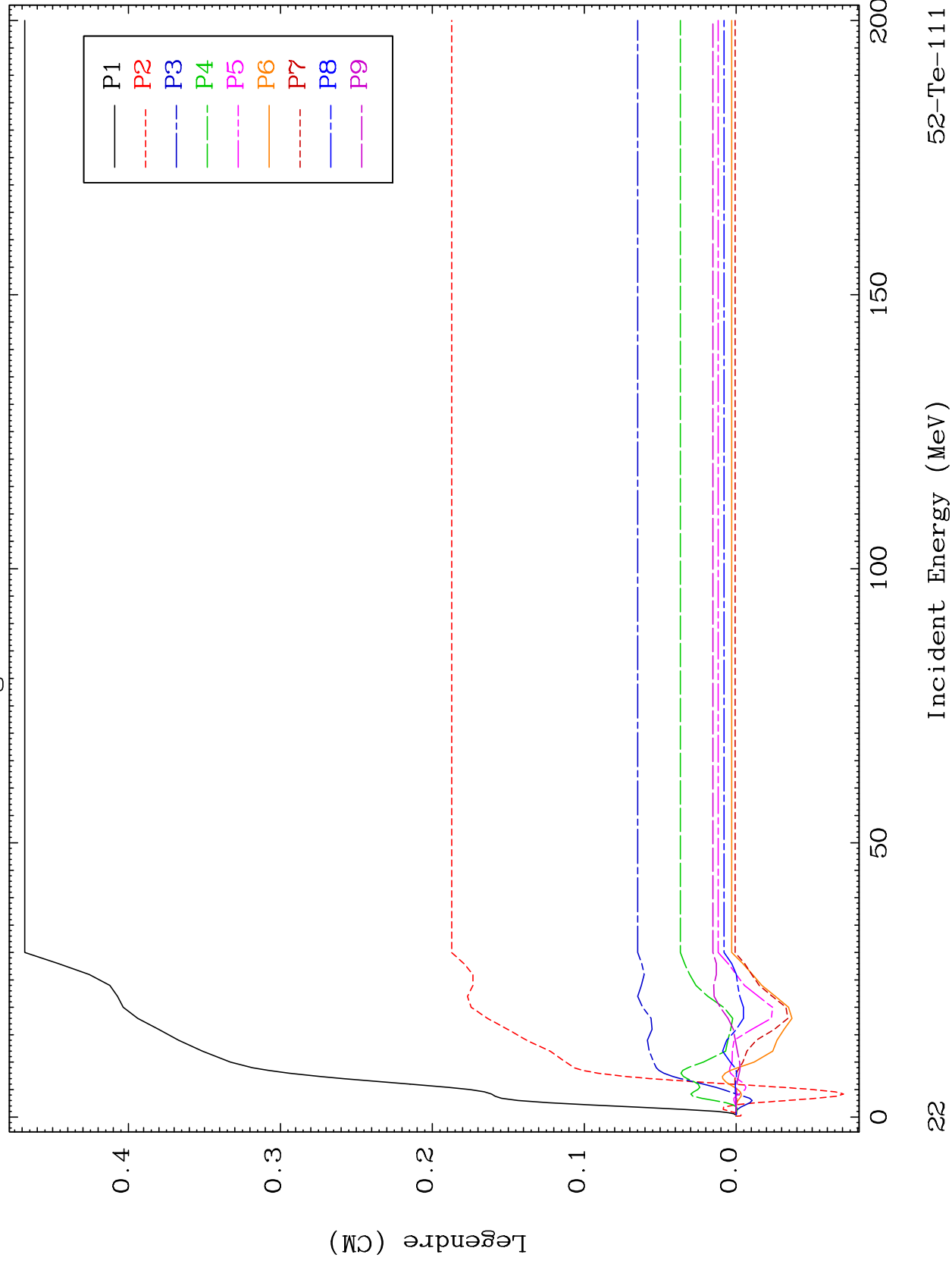


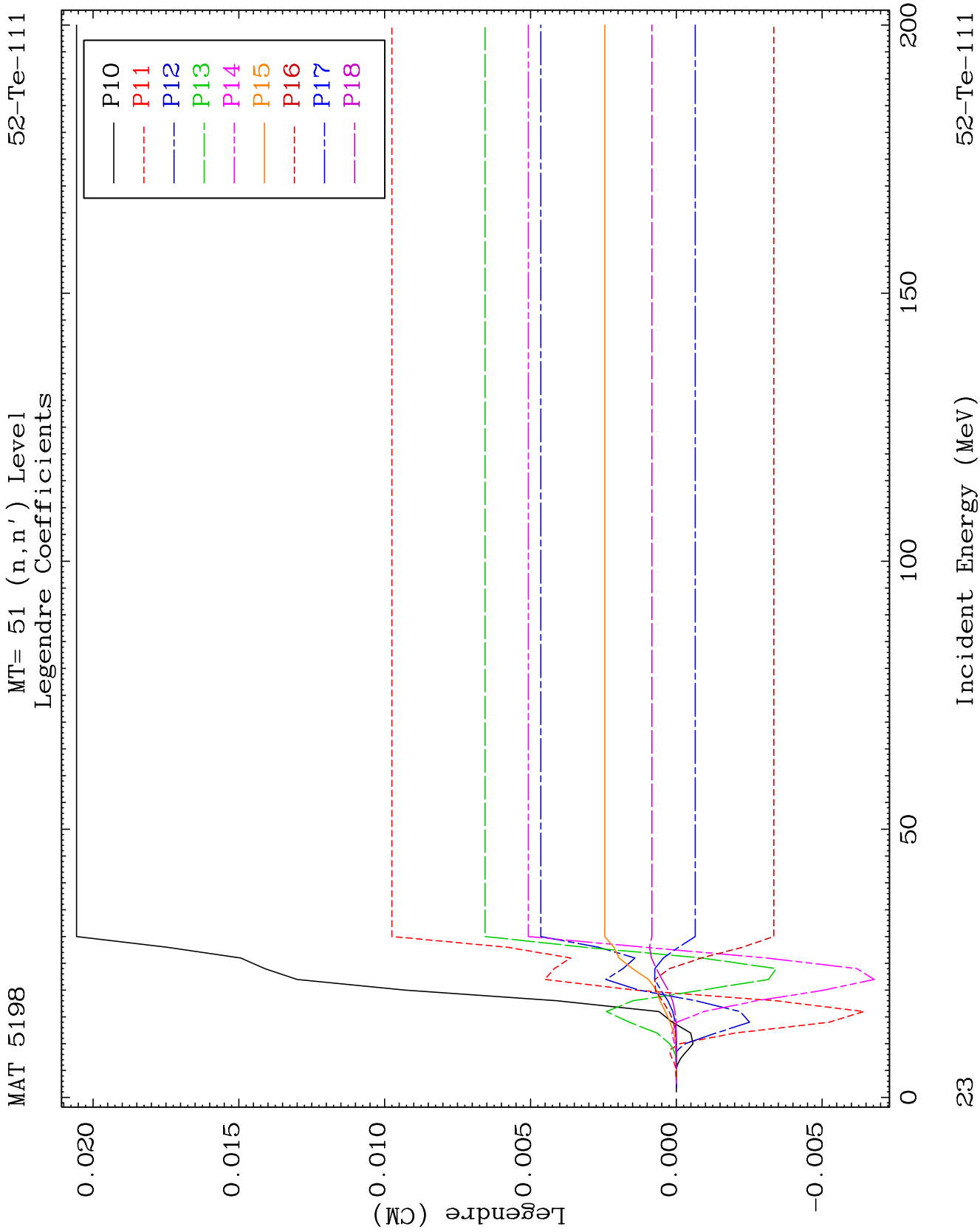


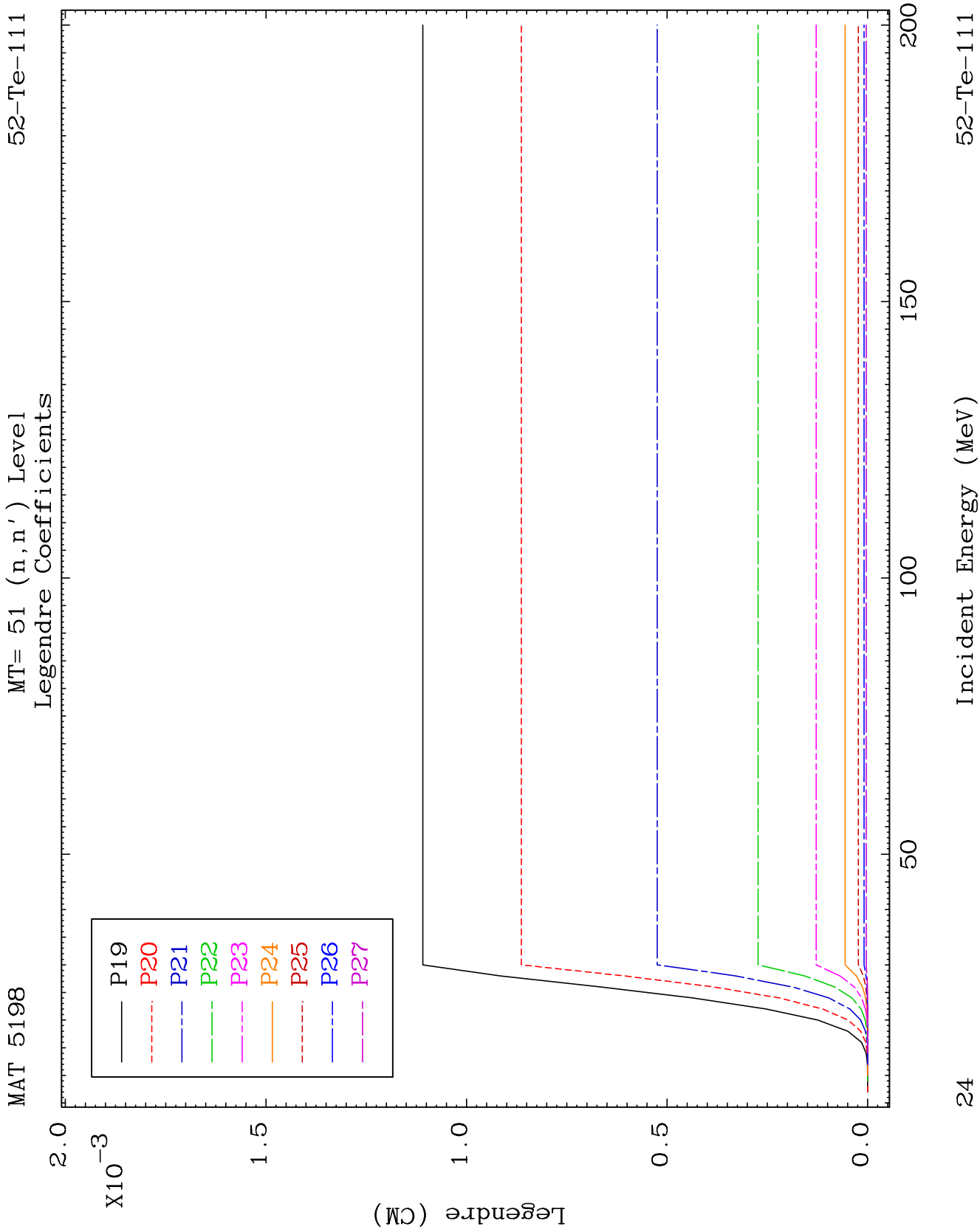
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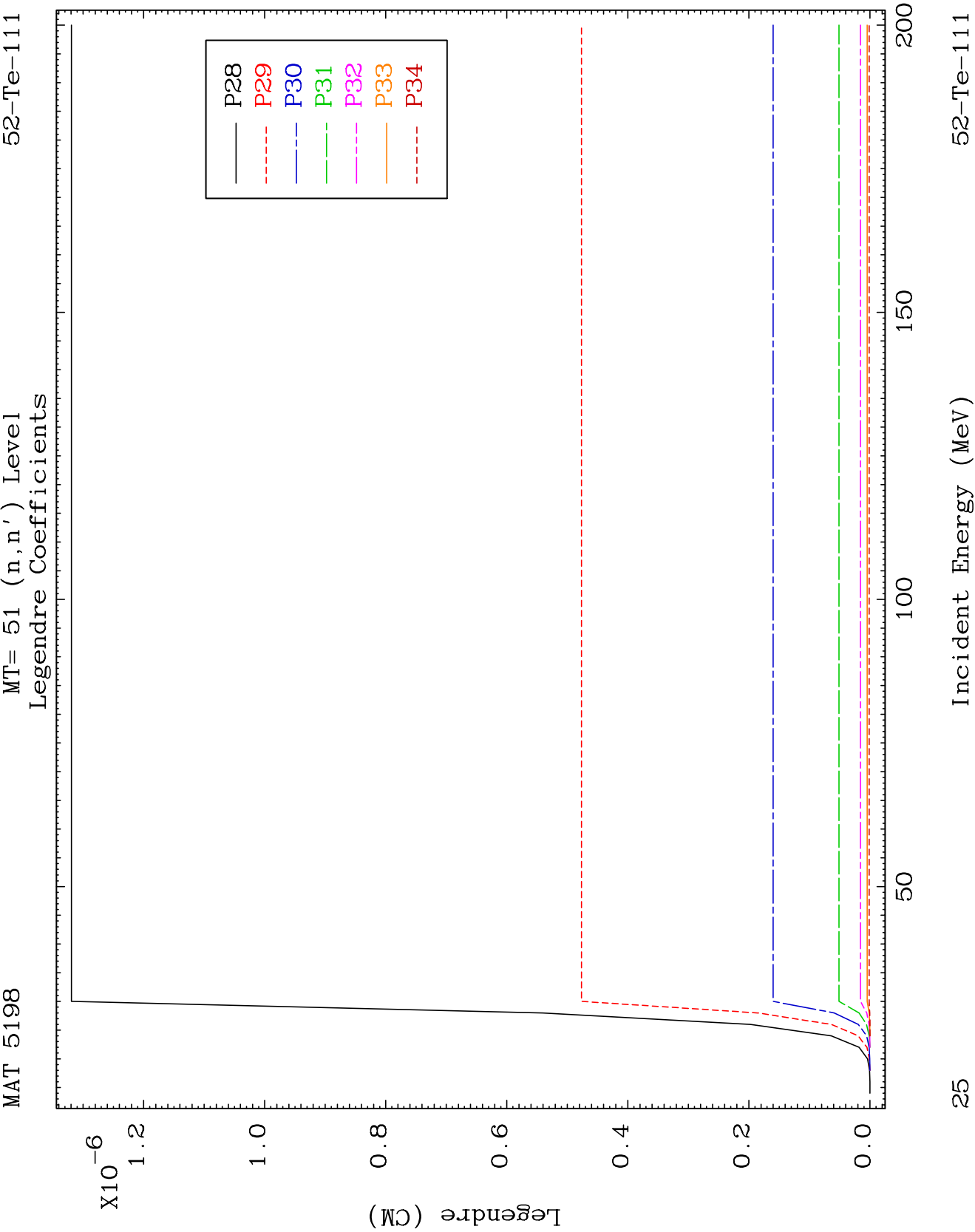
MT= 51 (n, n') Level
Legendre Coefficients

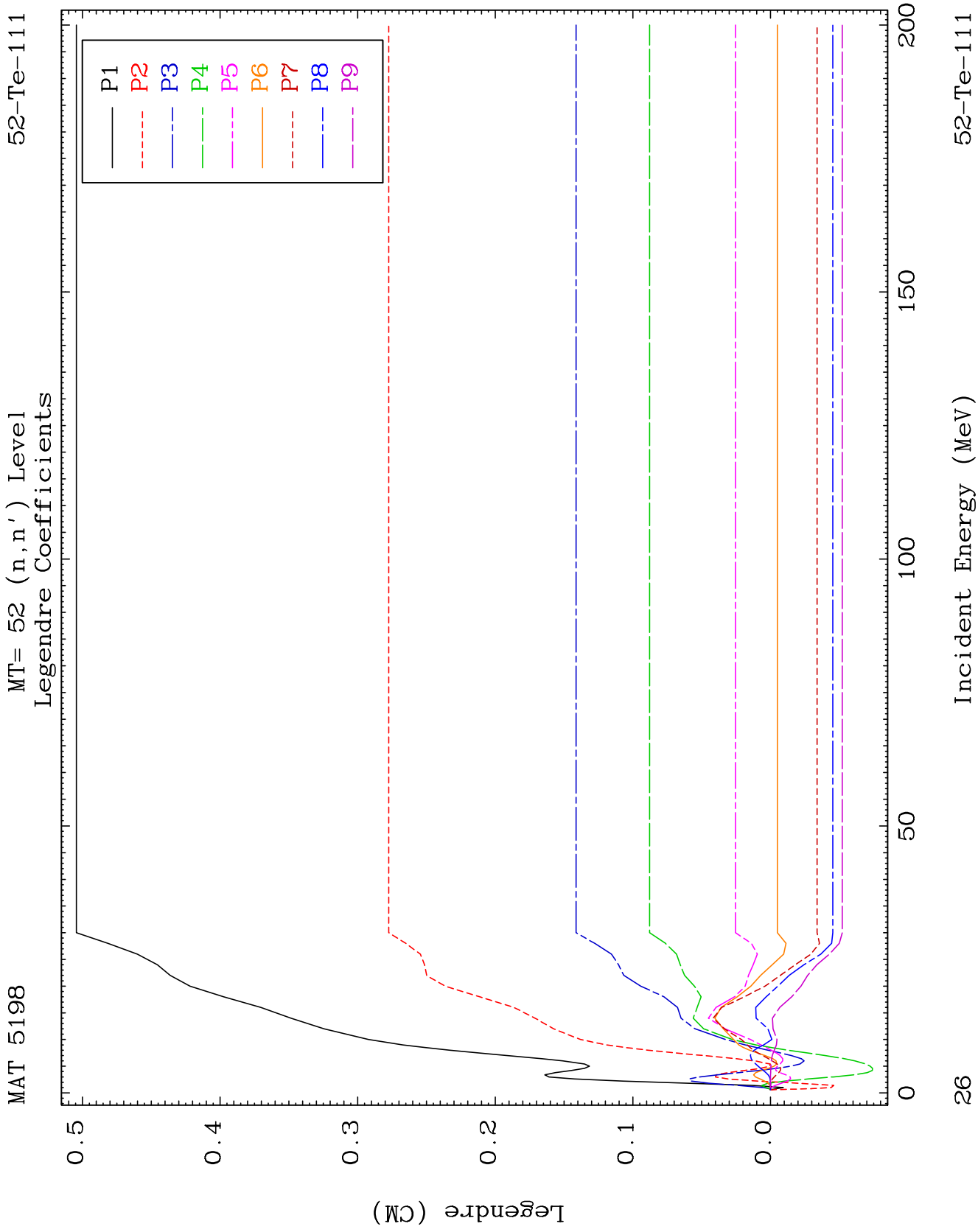
52-Te-111

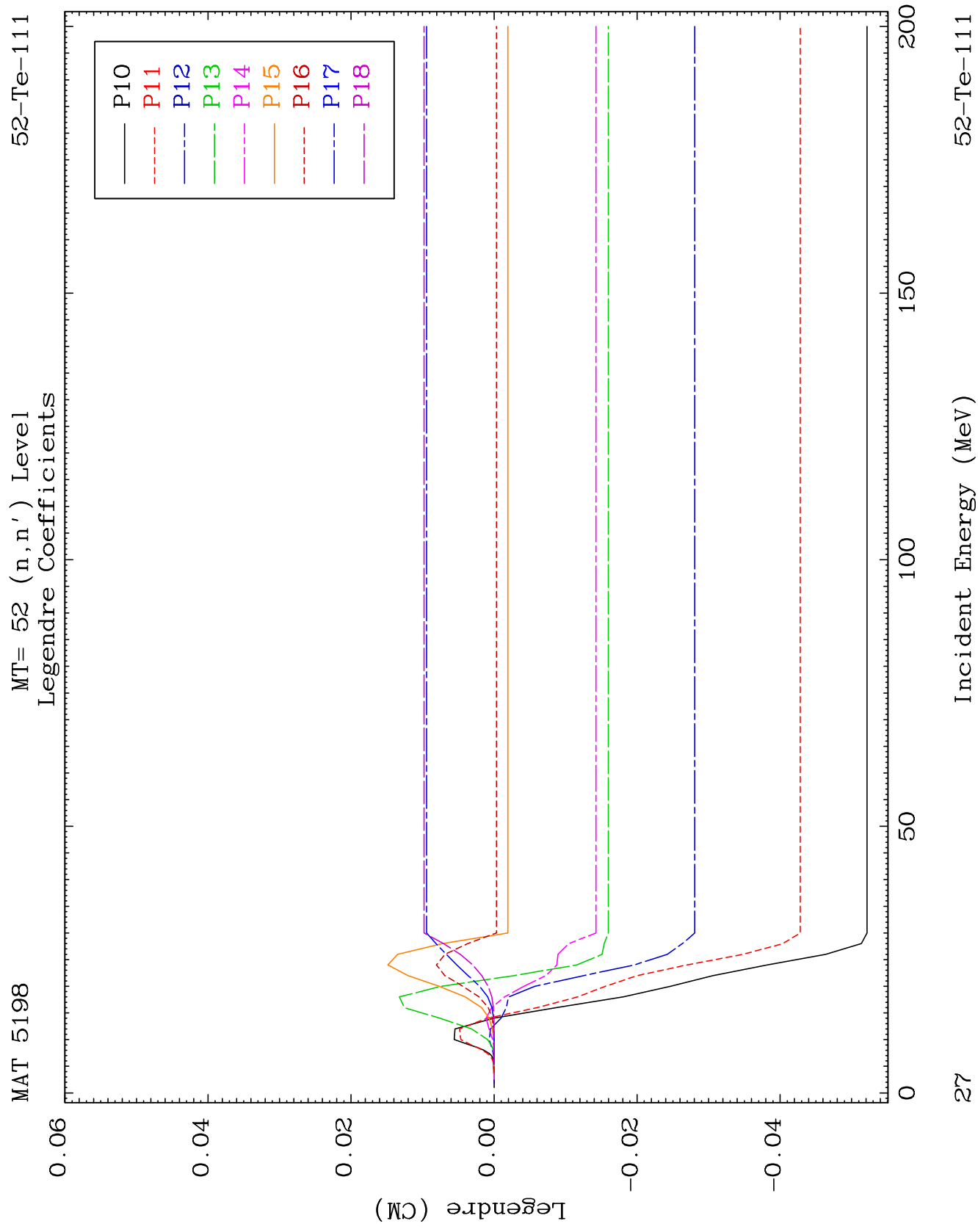








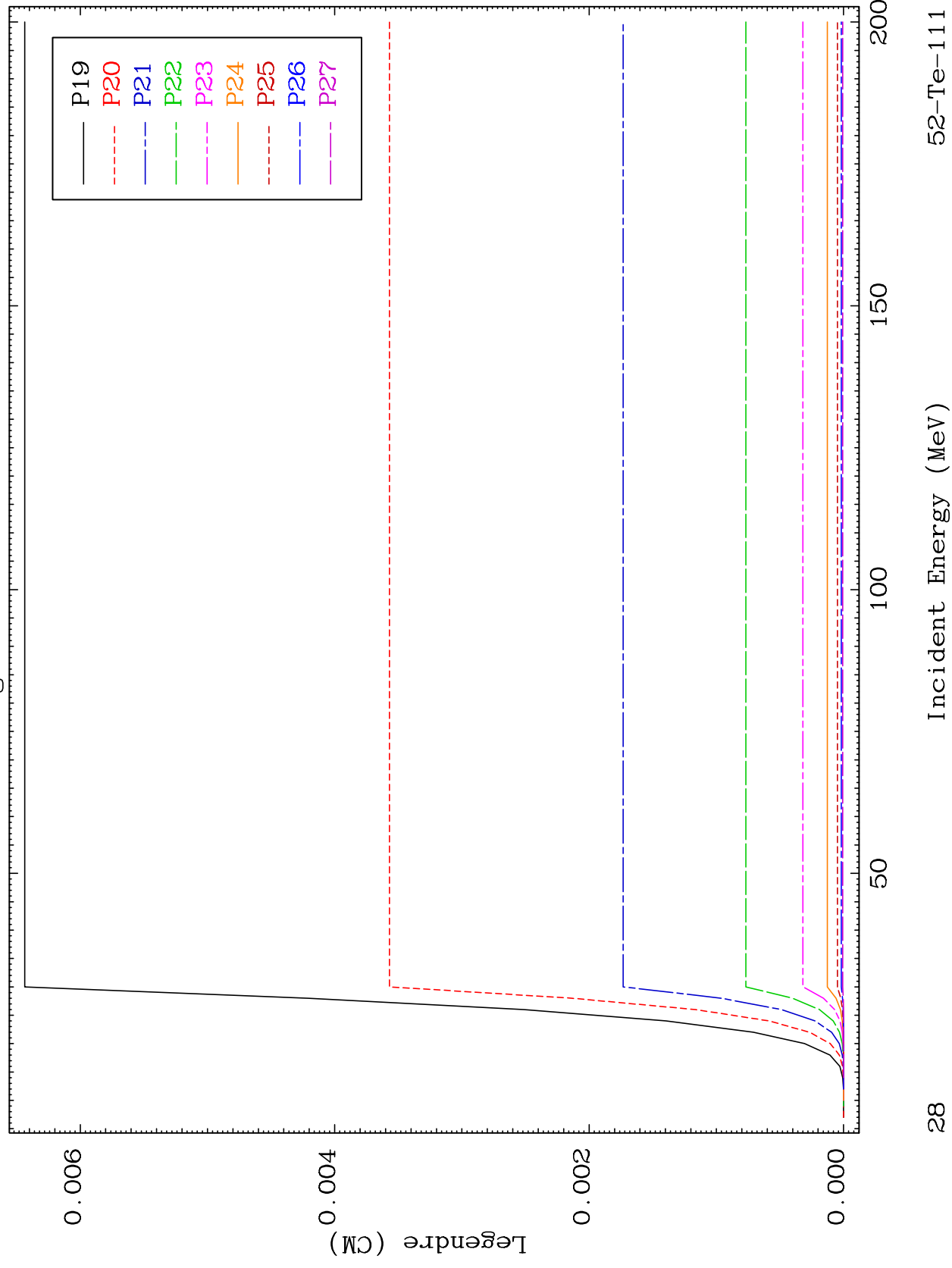


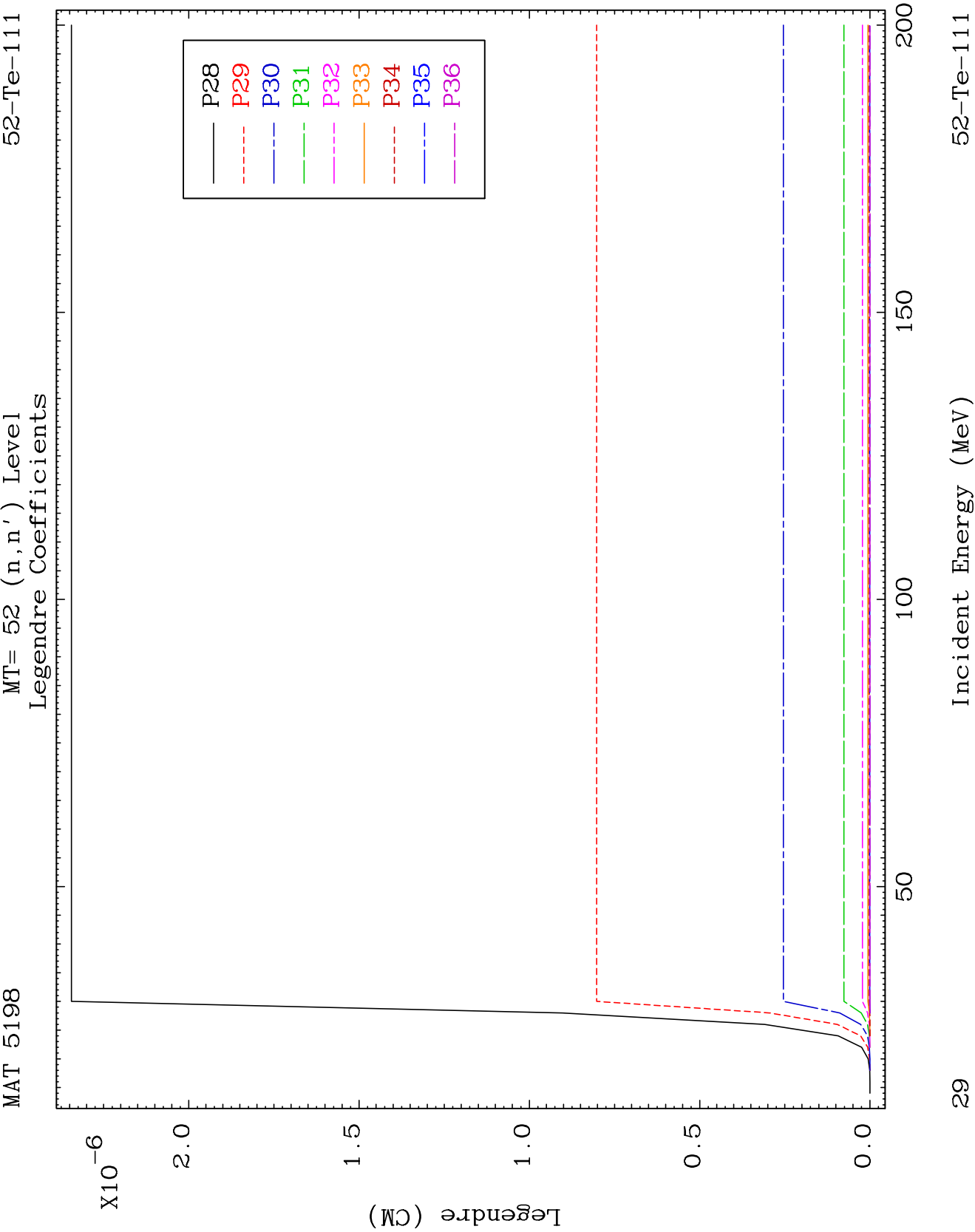


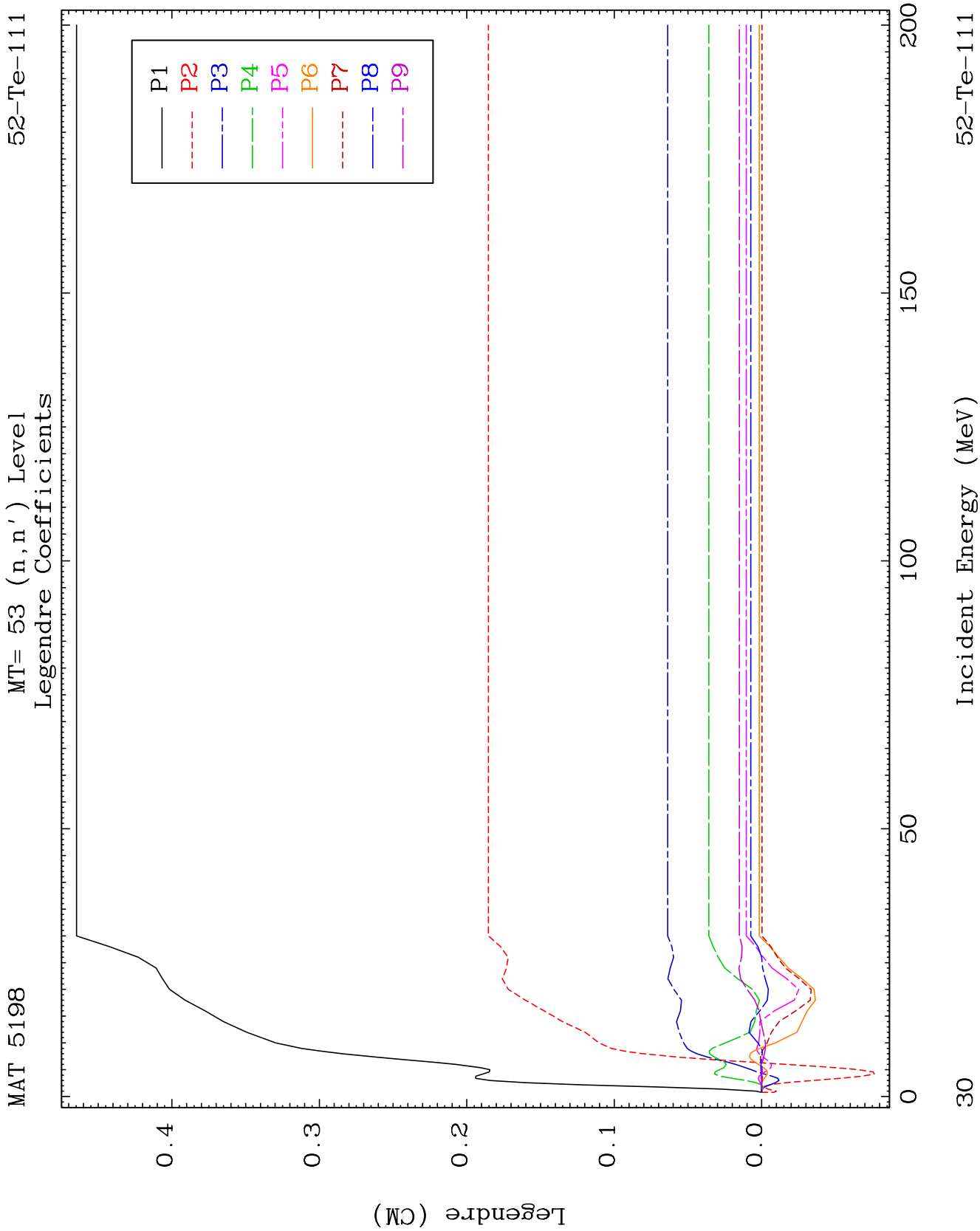
MAT 5198

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

52-Te-111



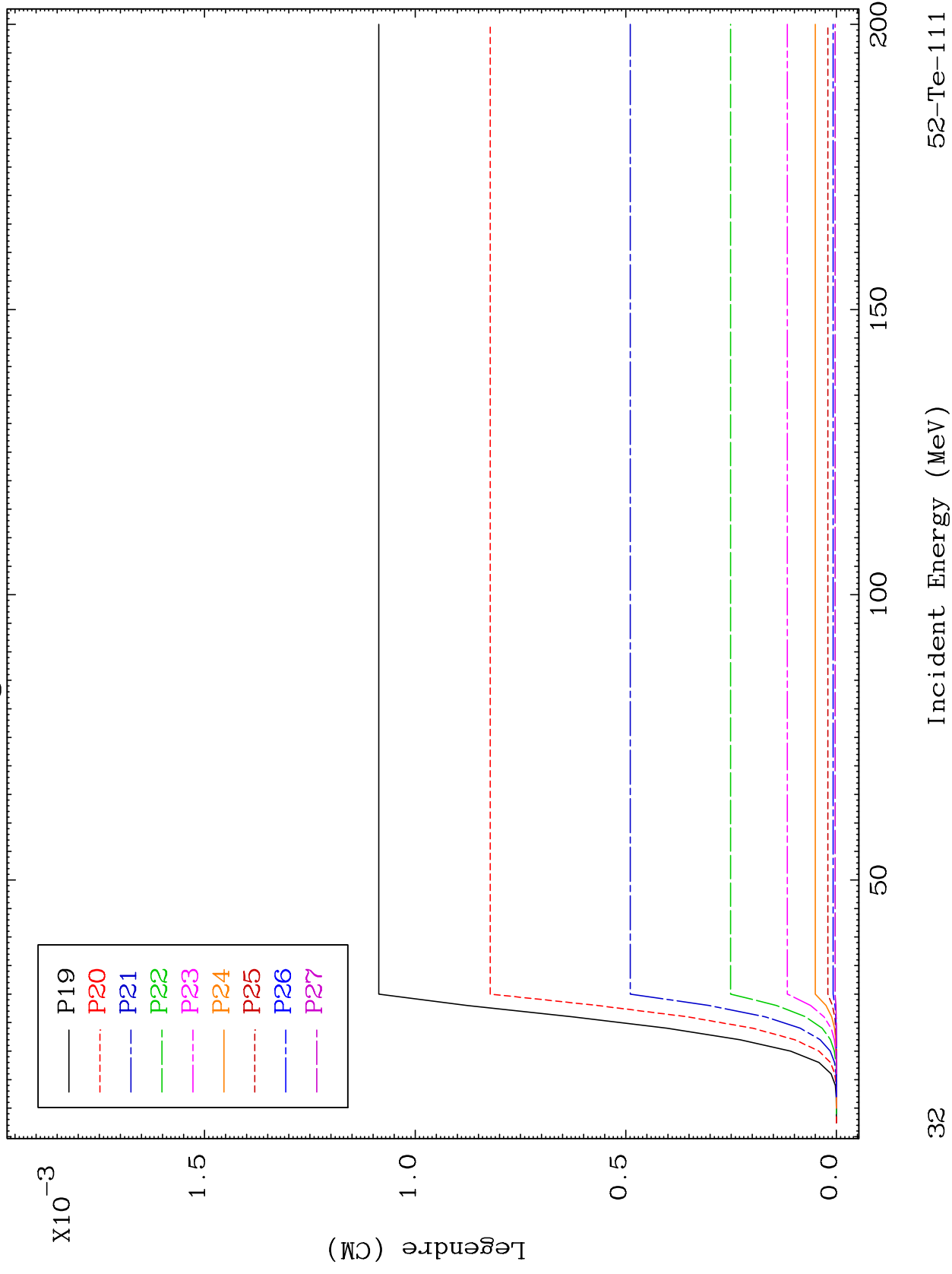


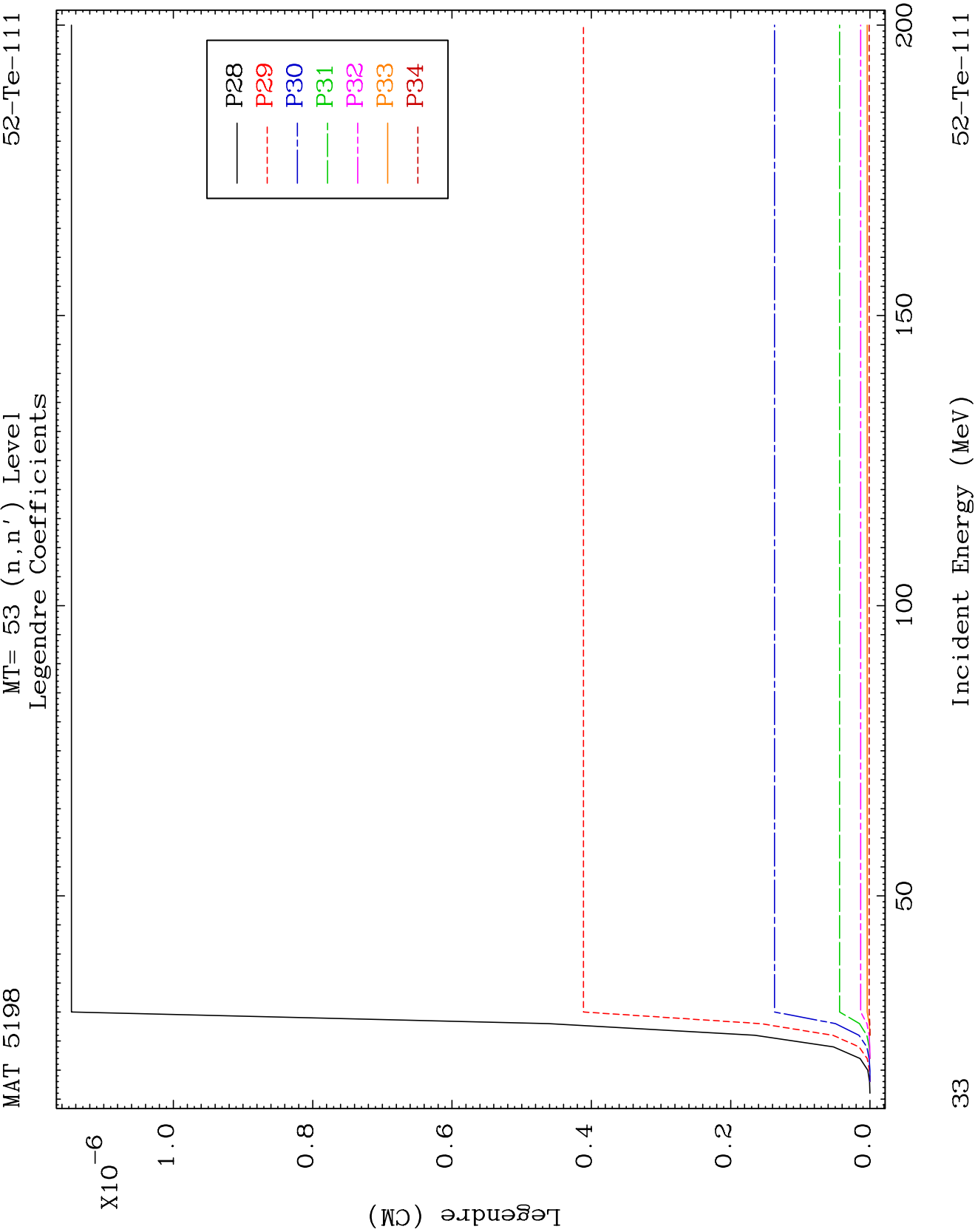


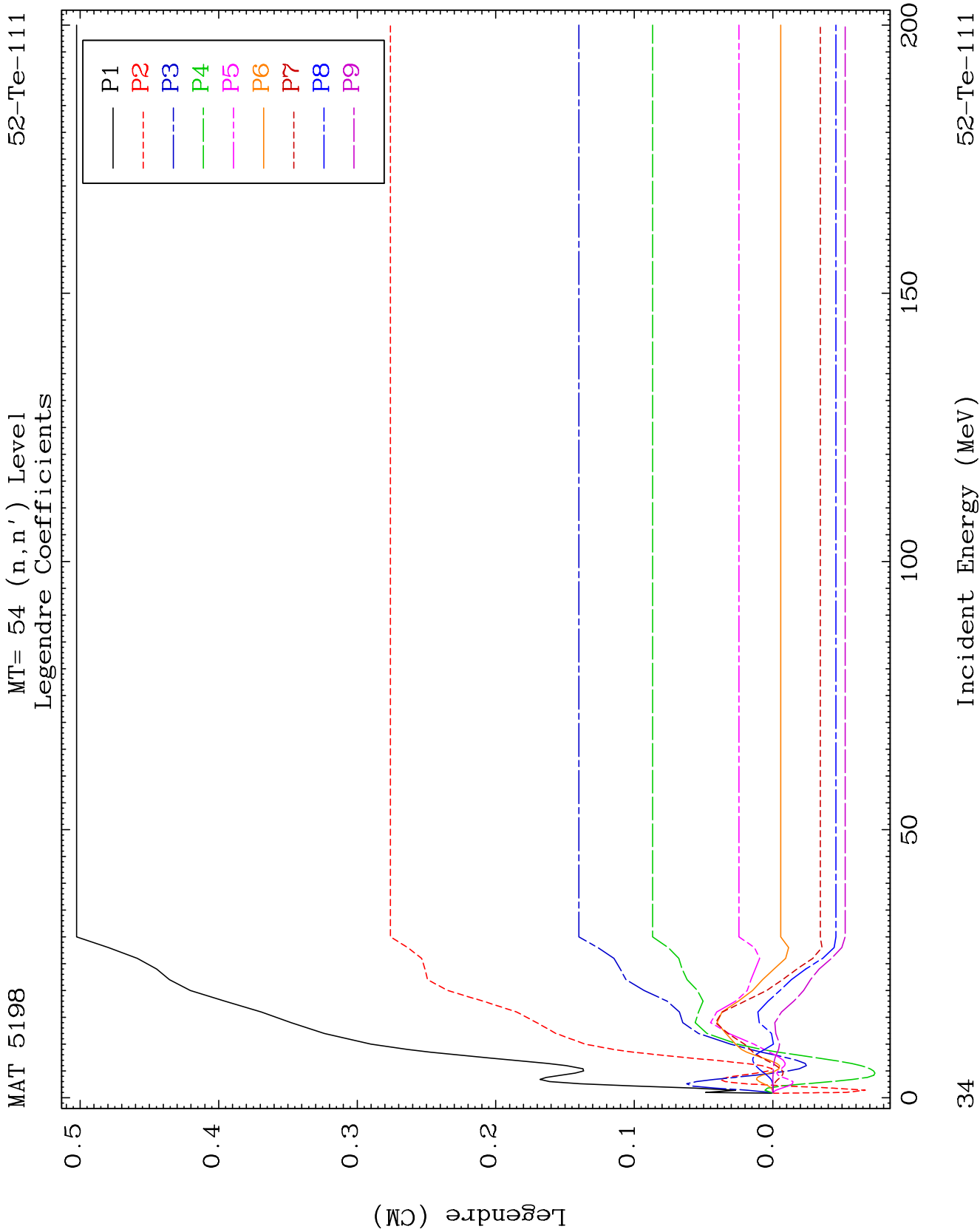
MAT 5198

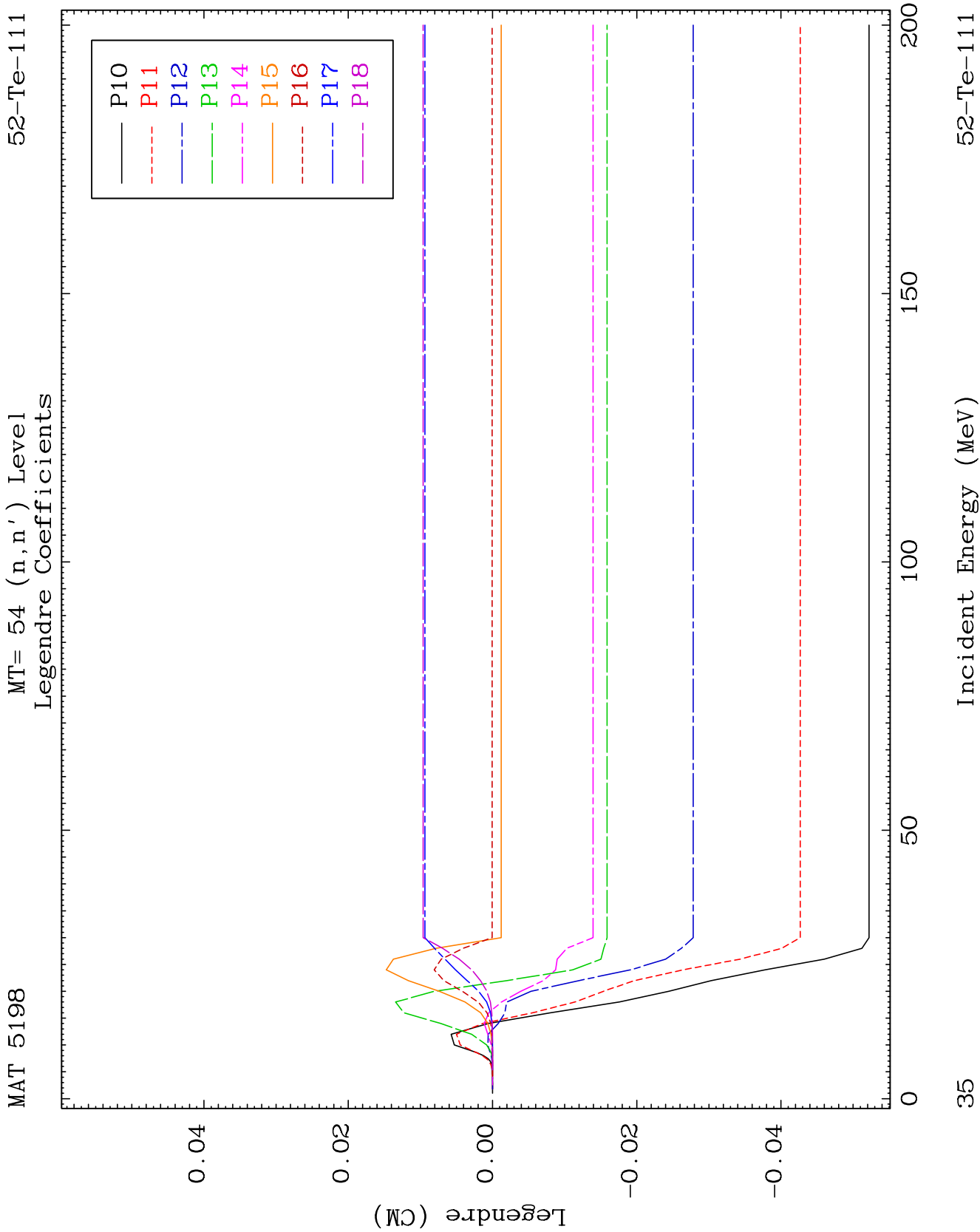
MT= 53 (n, n') Level
Legendre Coefficients

52-Te-111





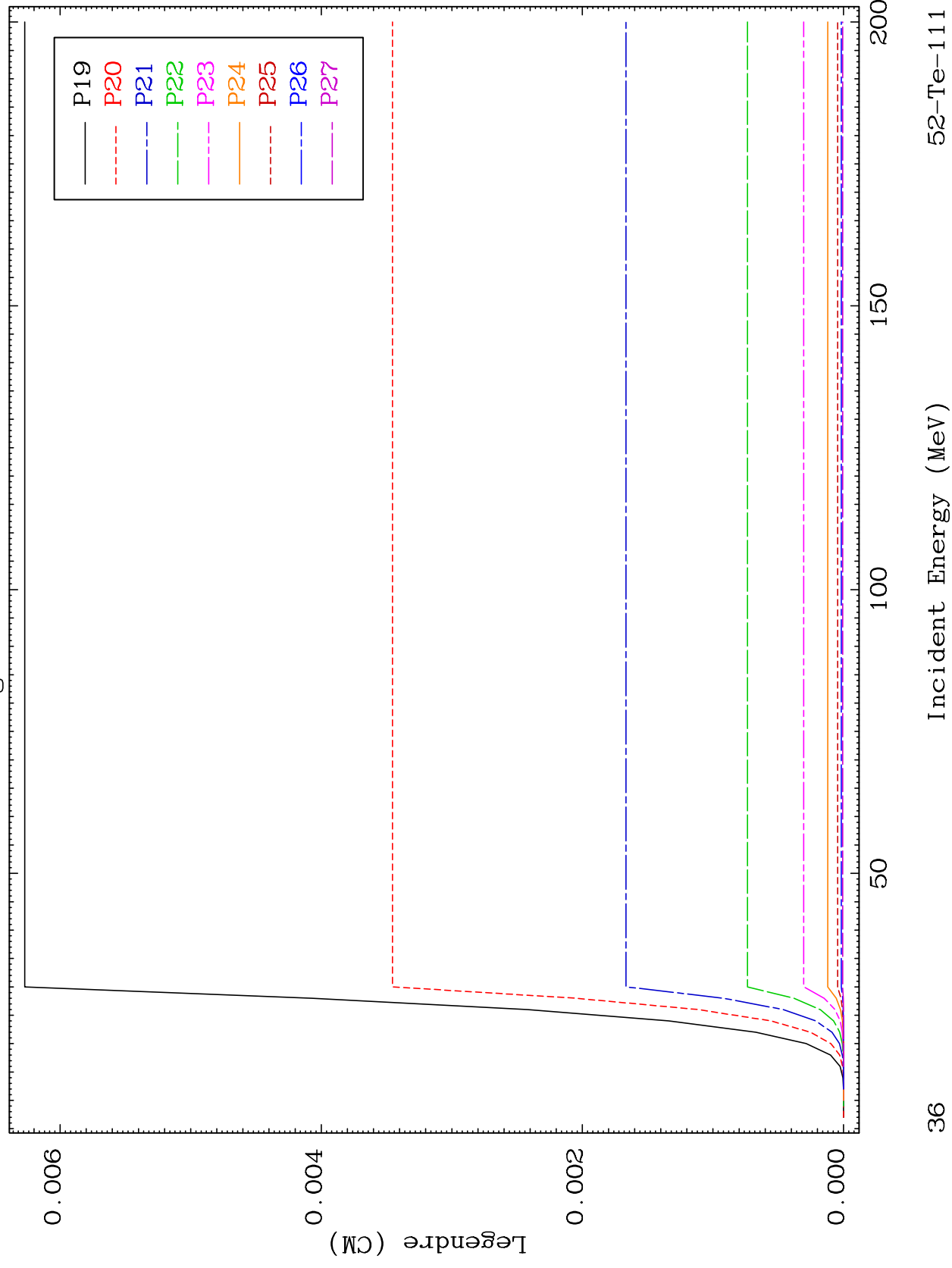


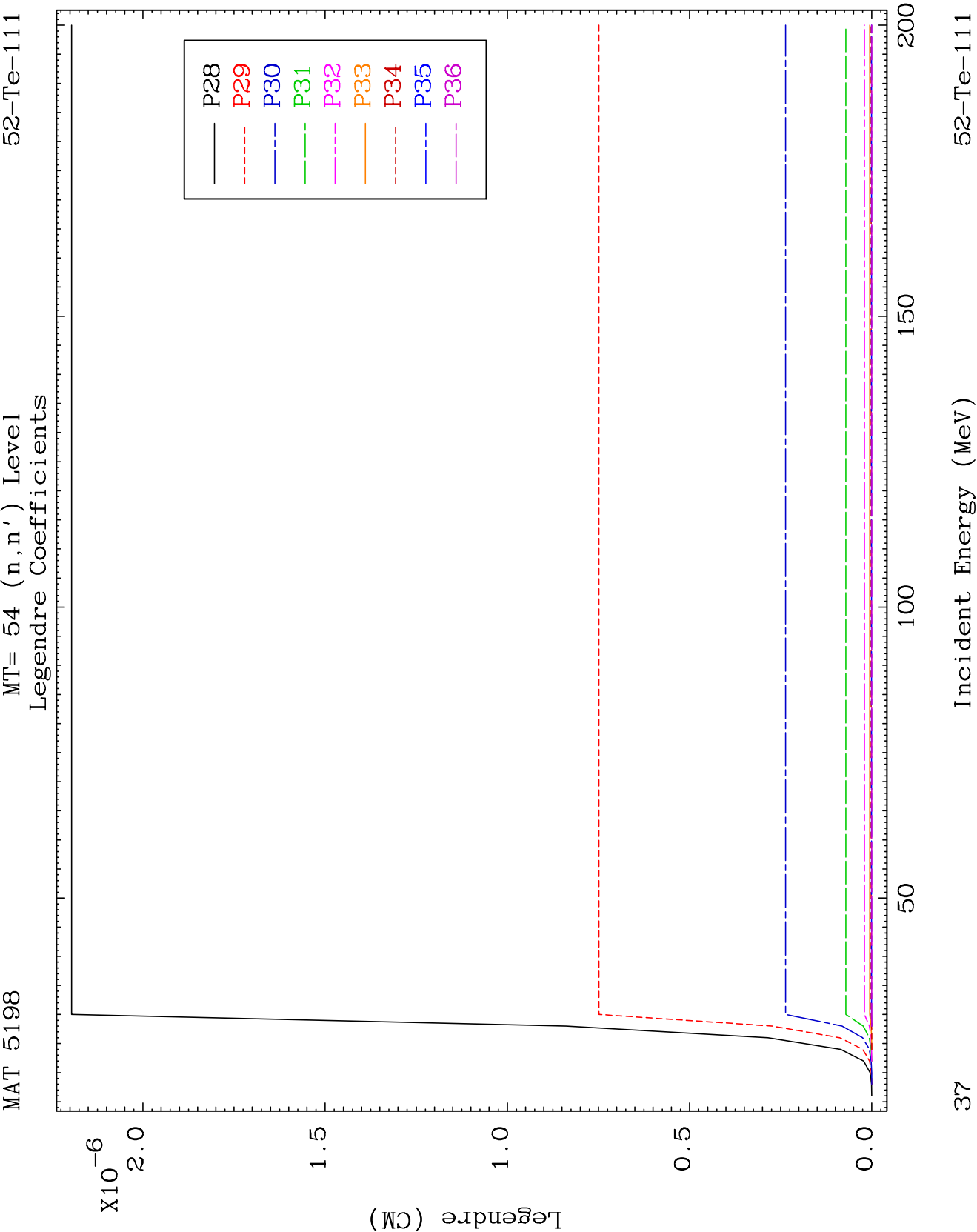


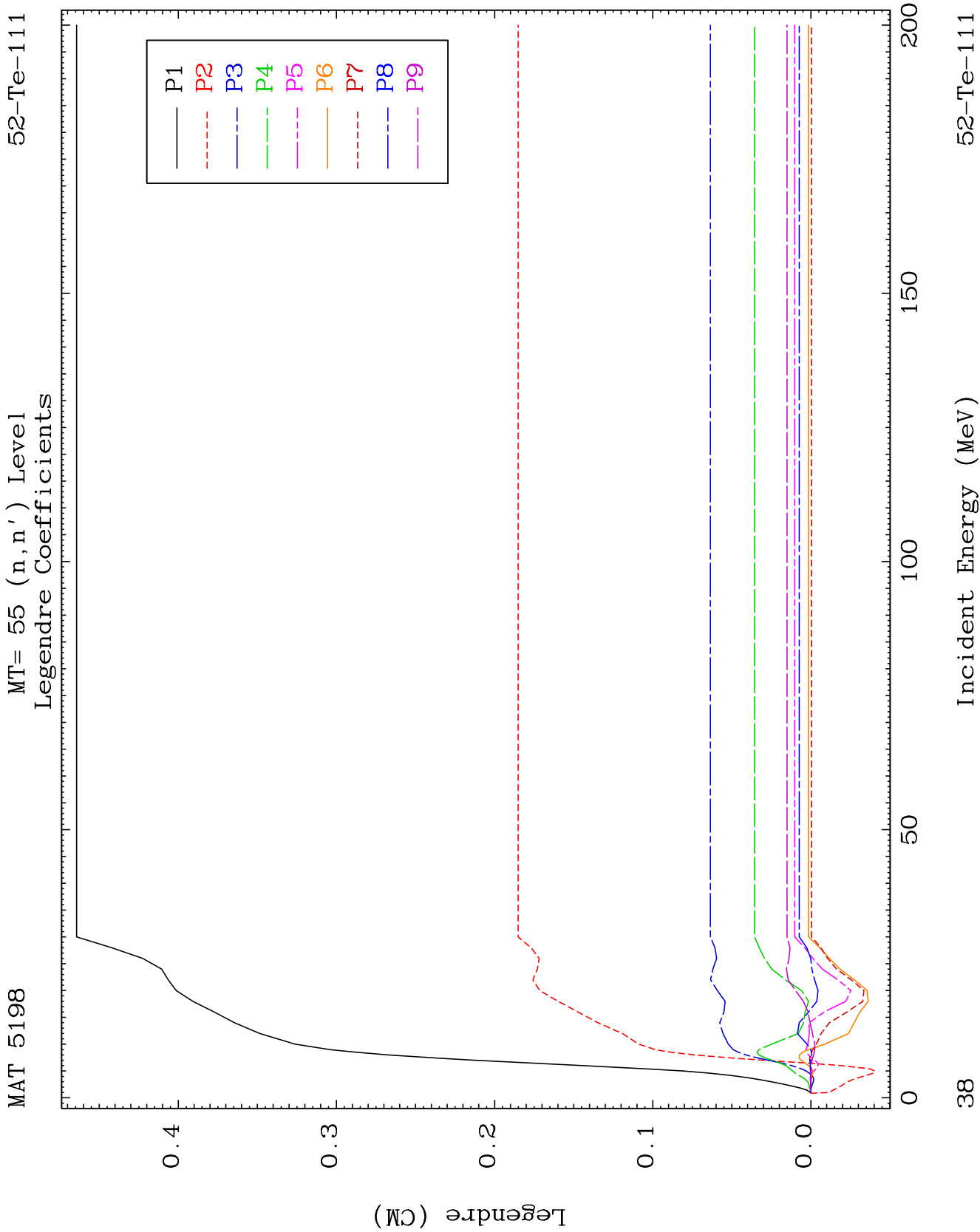
MAT 5198

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Legendre Coefficients

52-Te-111



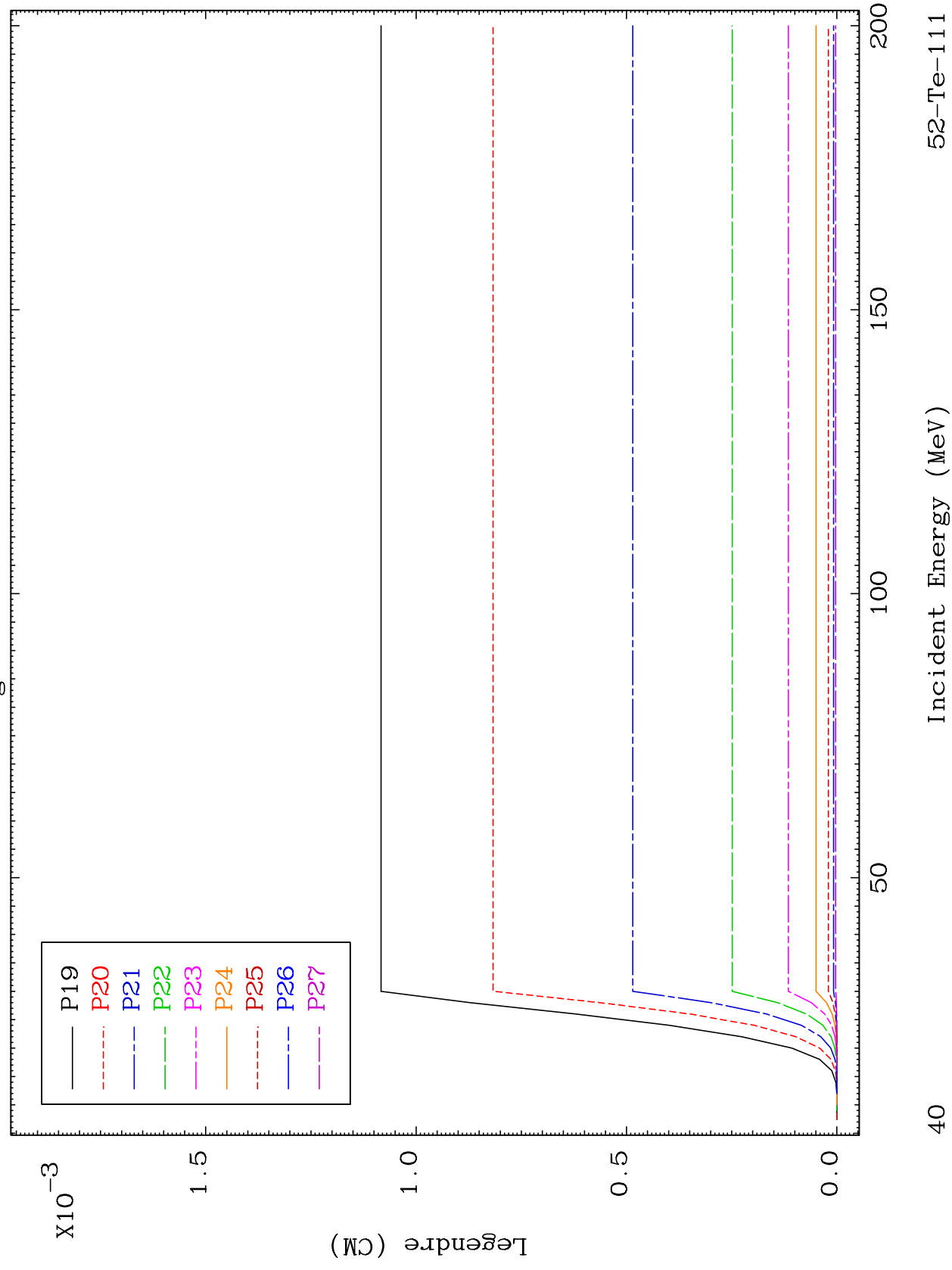




MAT 5198

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

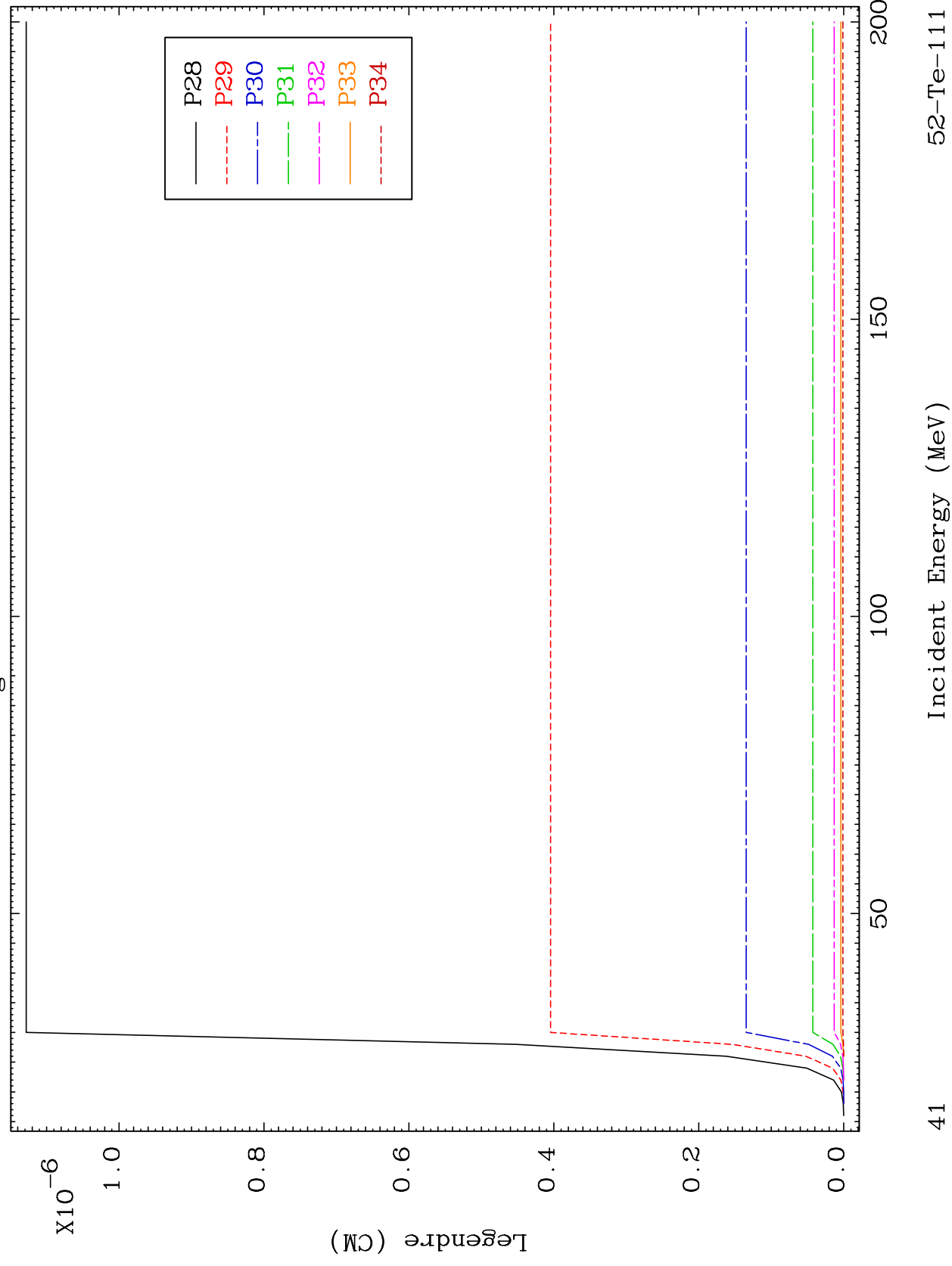
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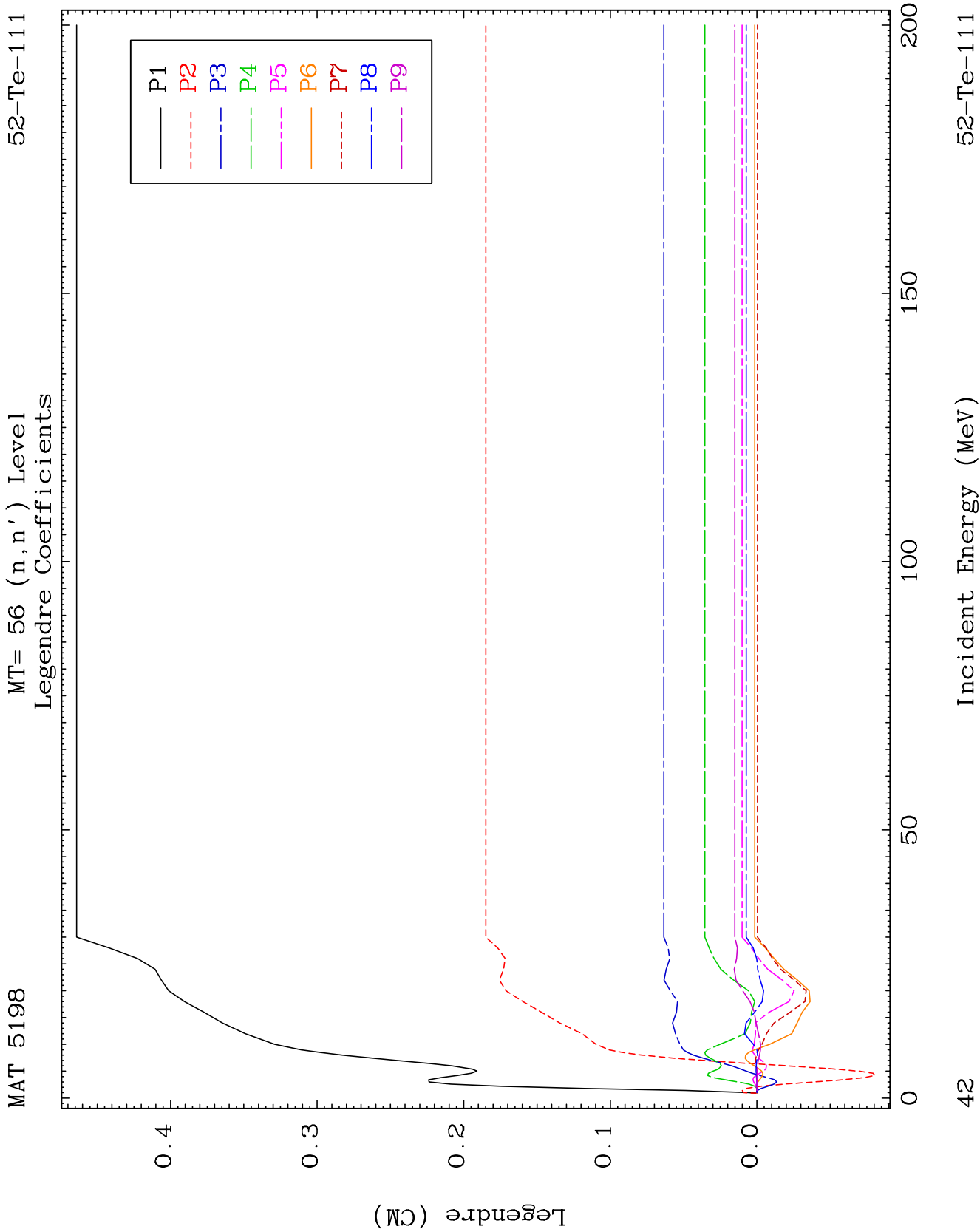


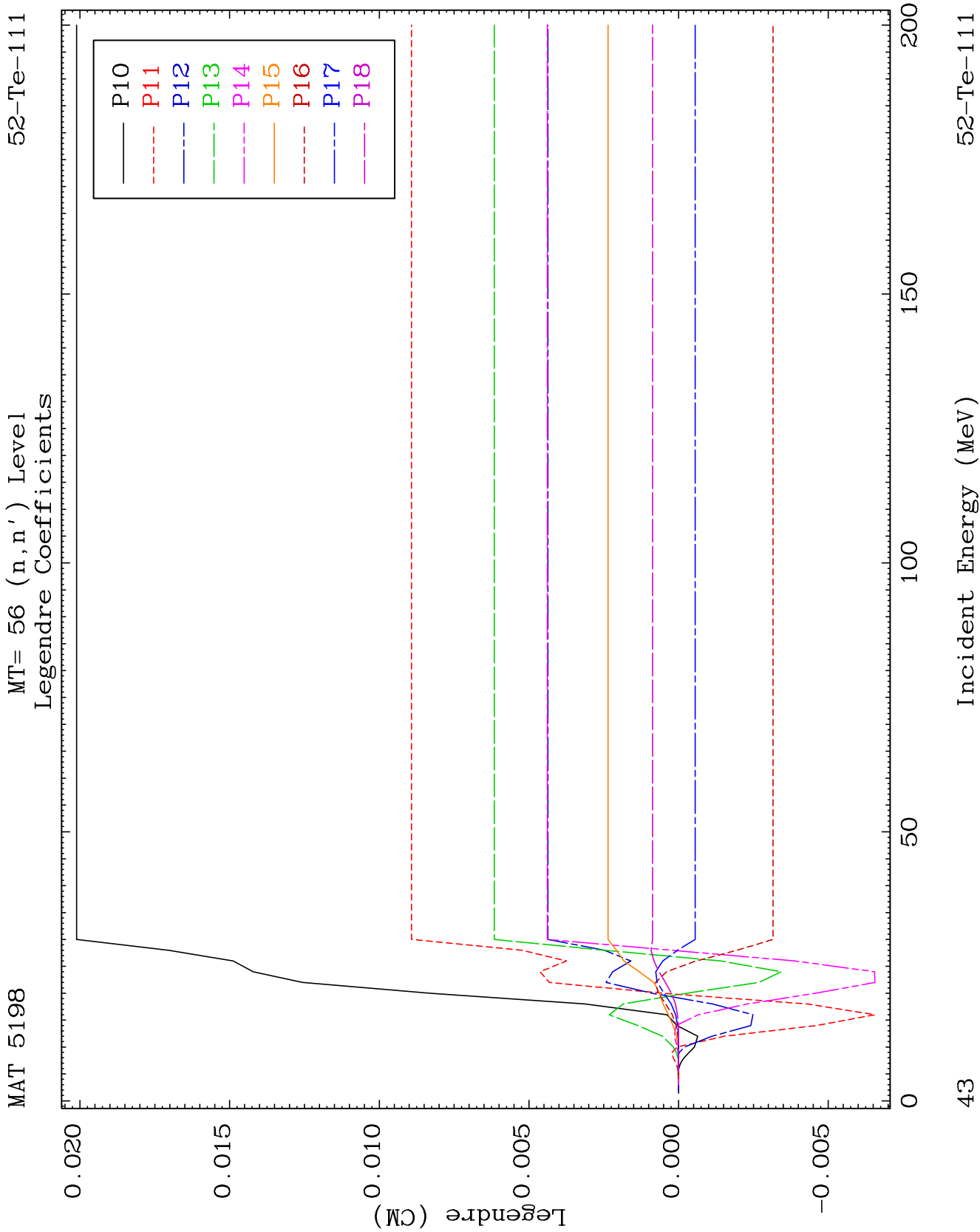
MAT 5198

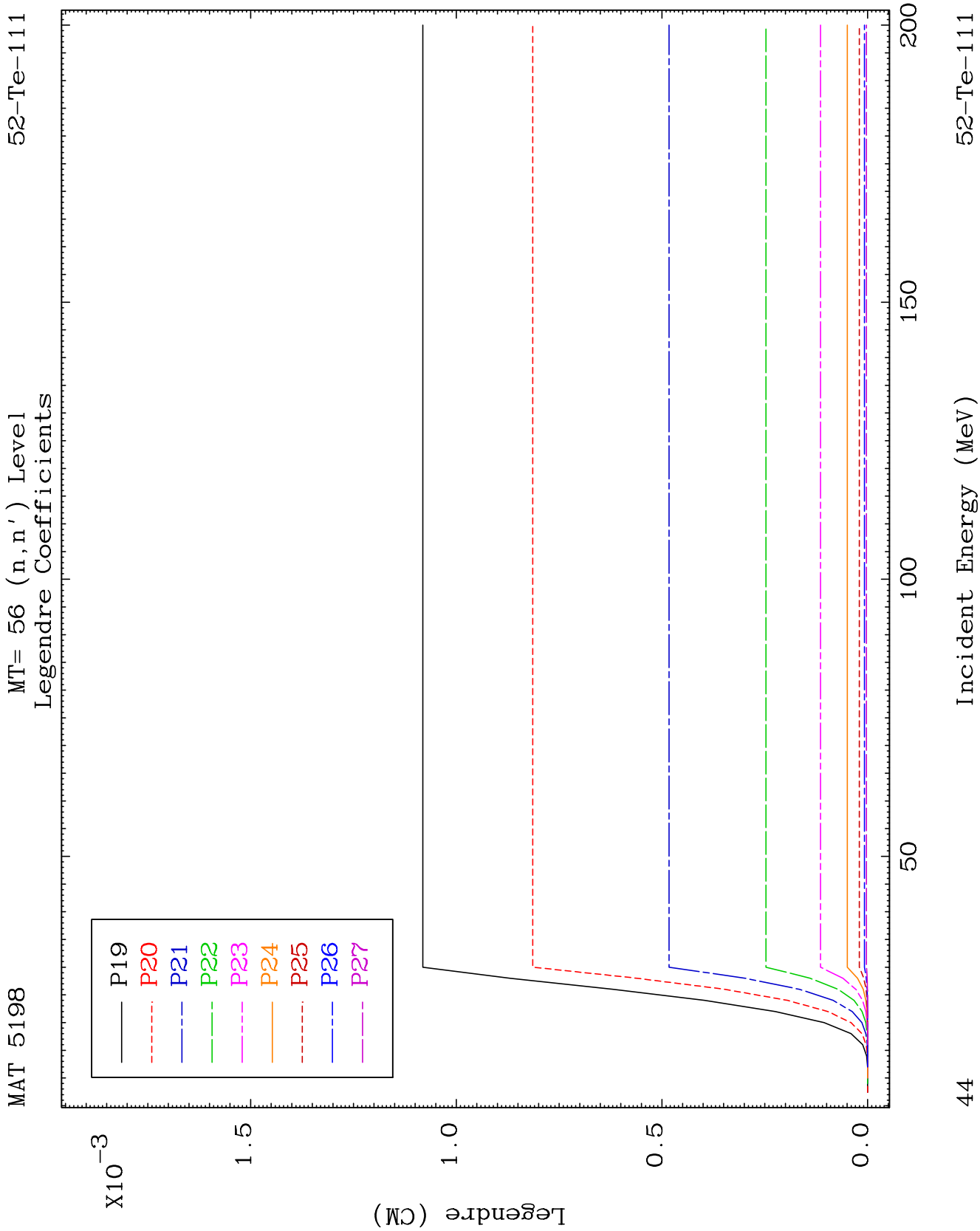
MT= 55 (n, n') Level
Legendre Coefficients

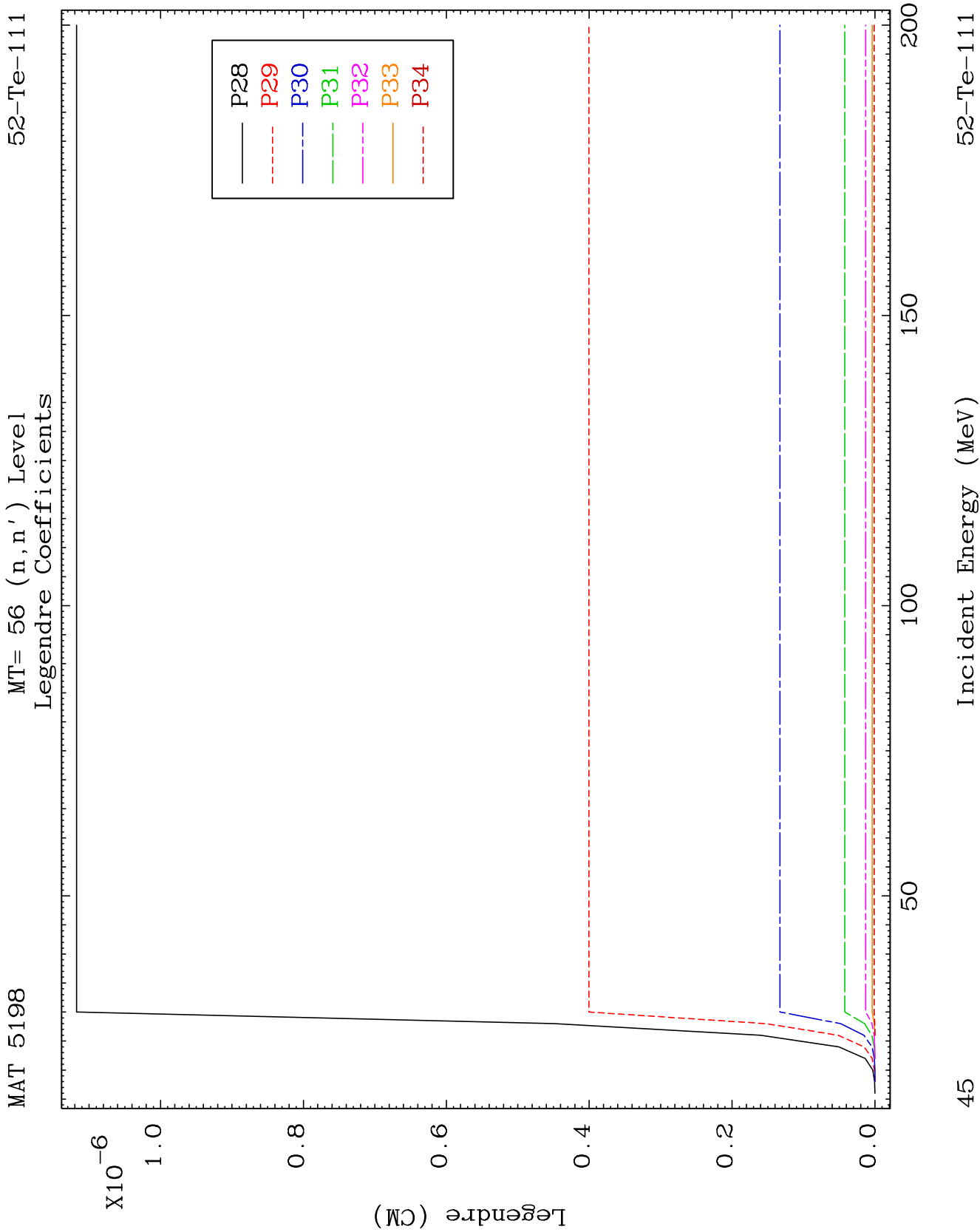
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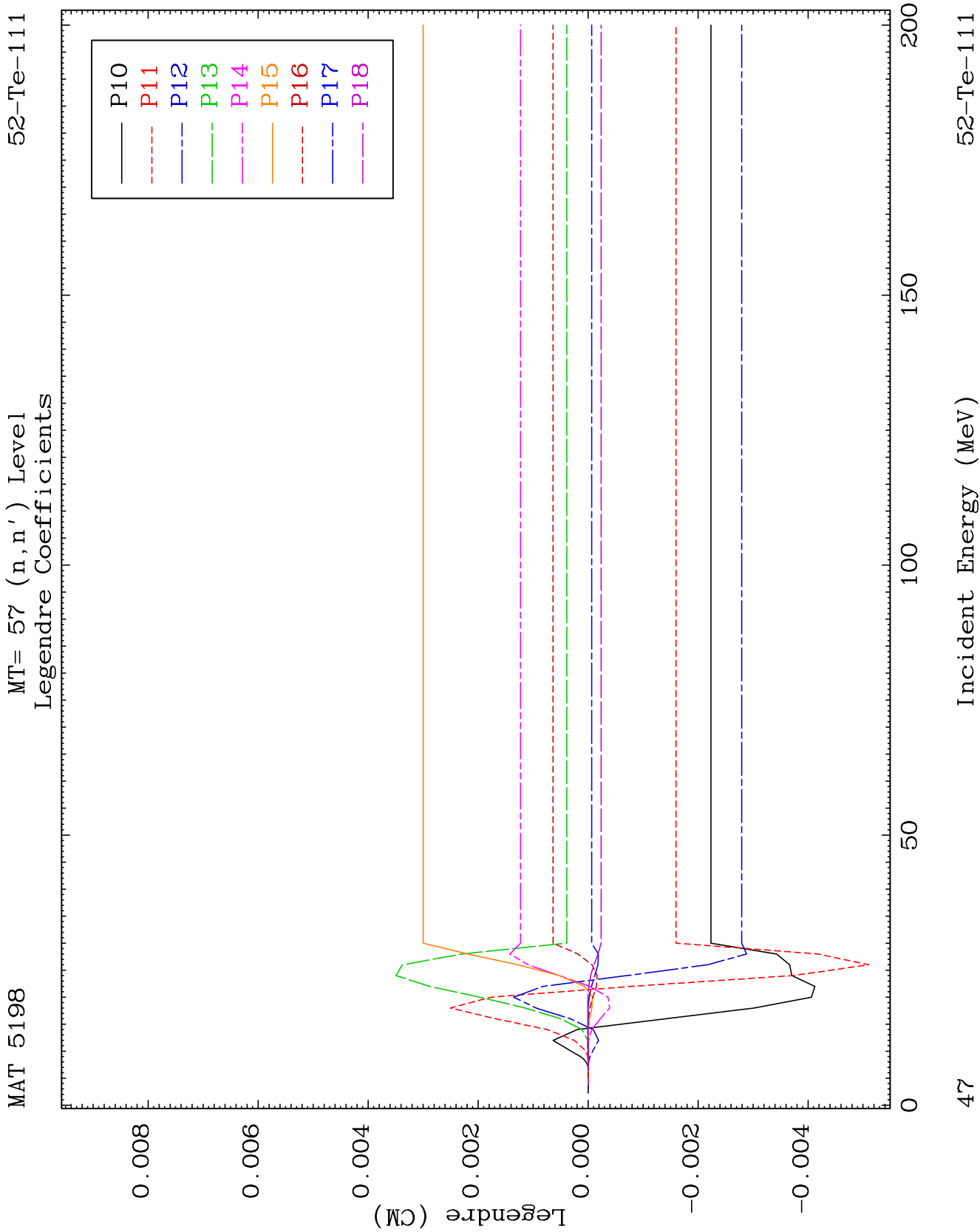


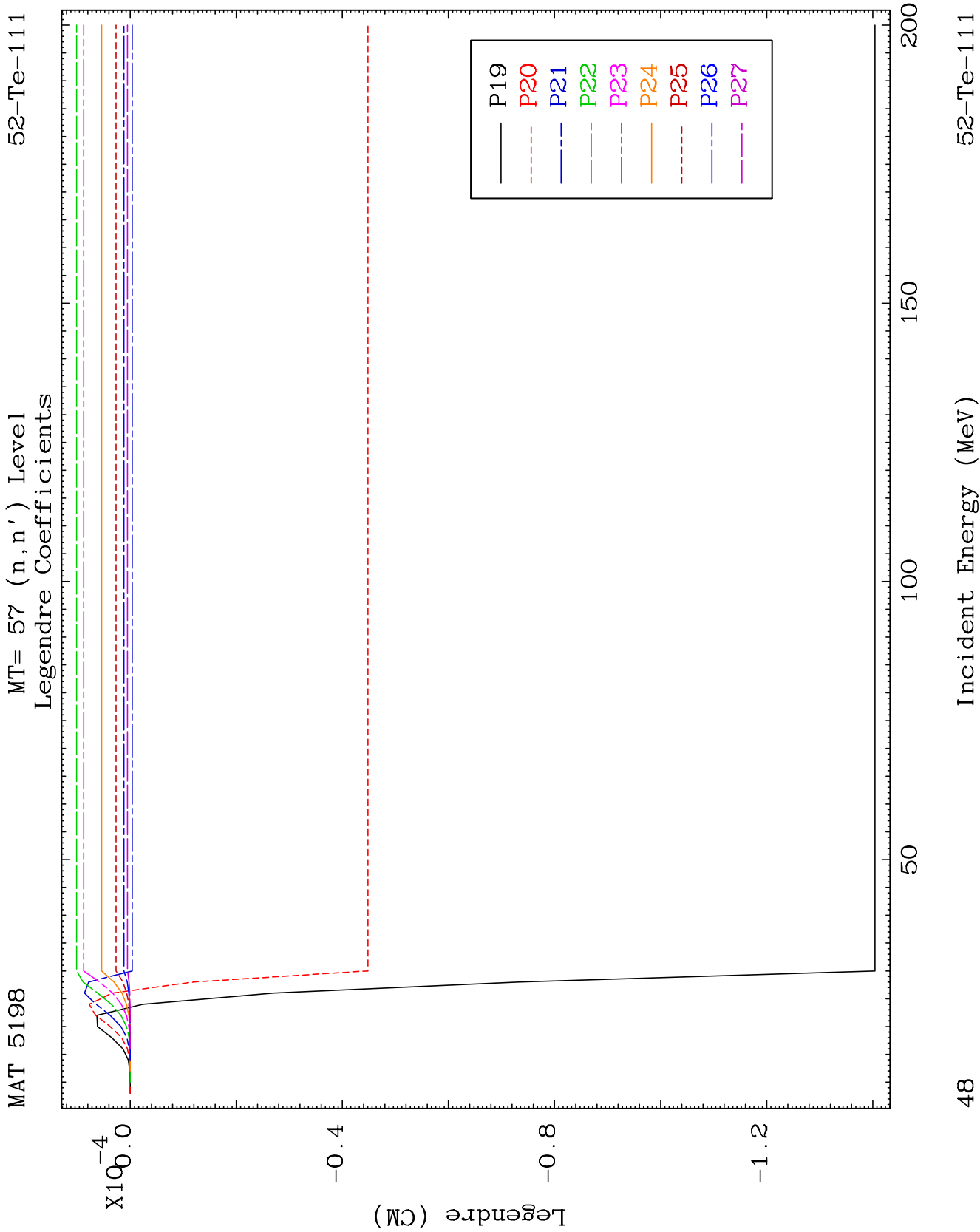


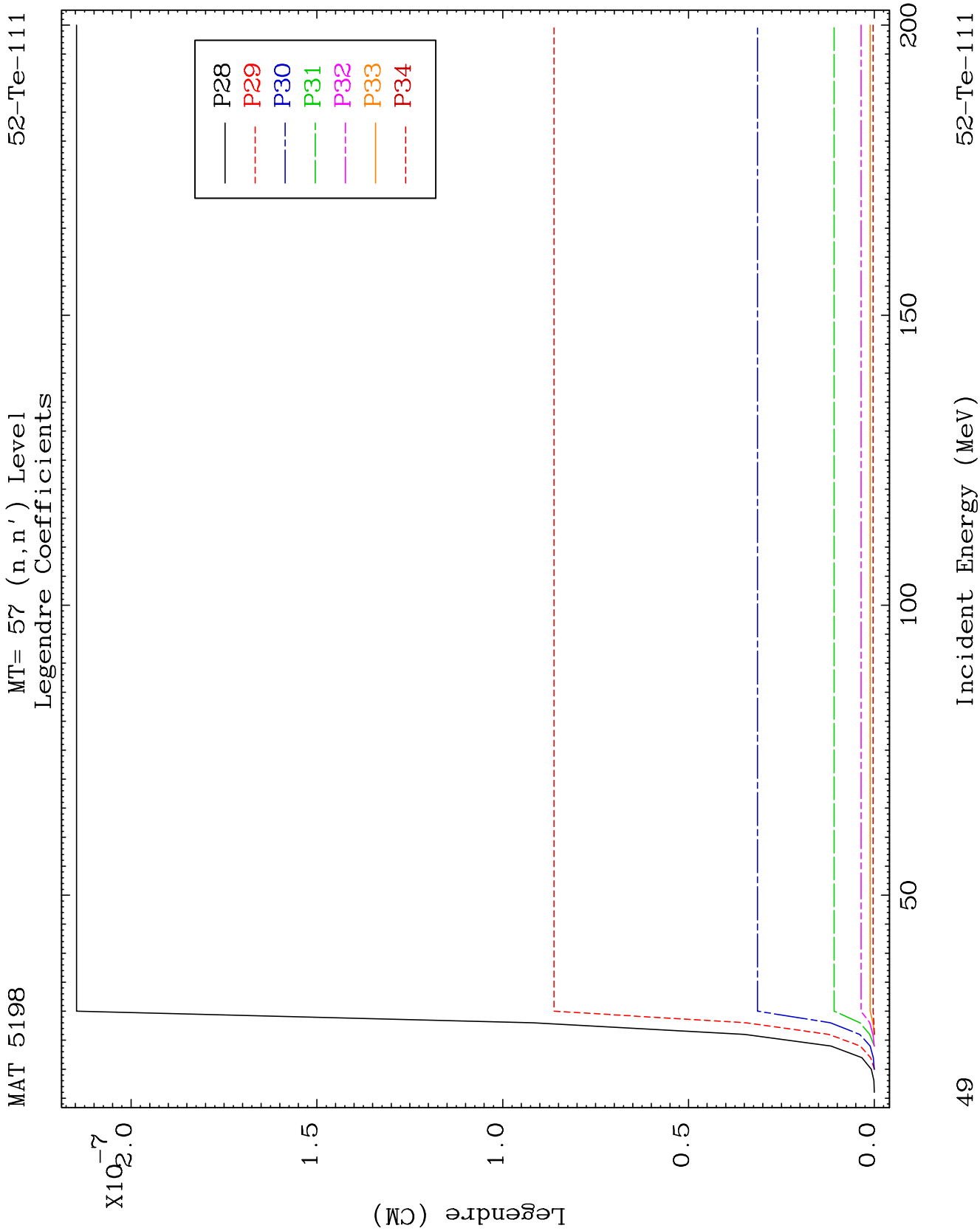


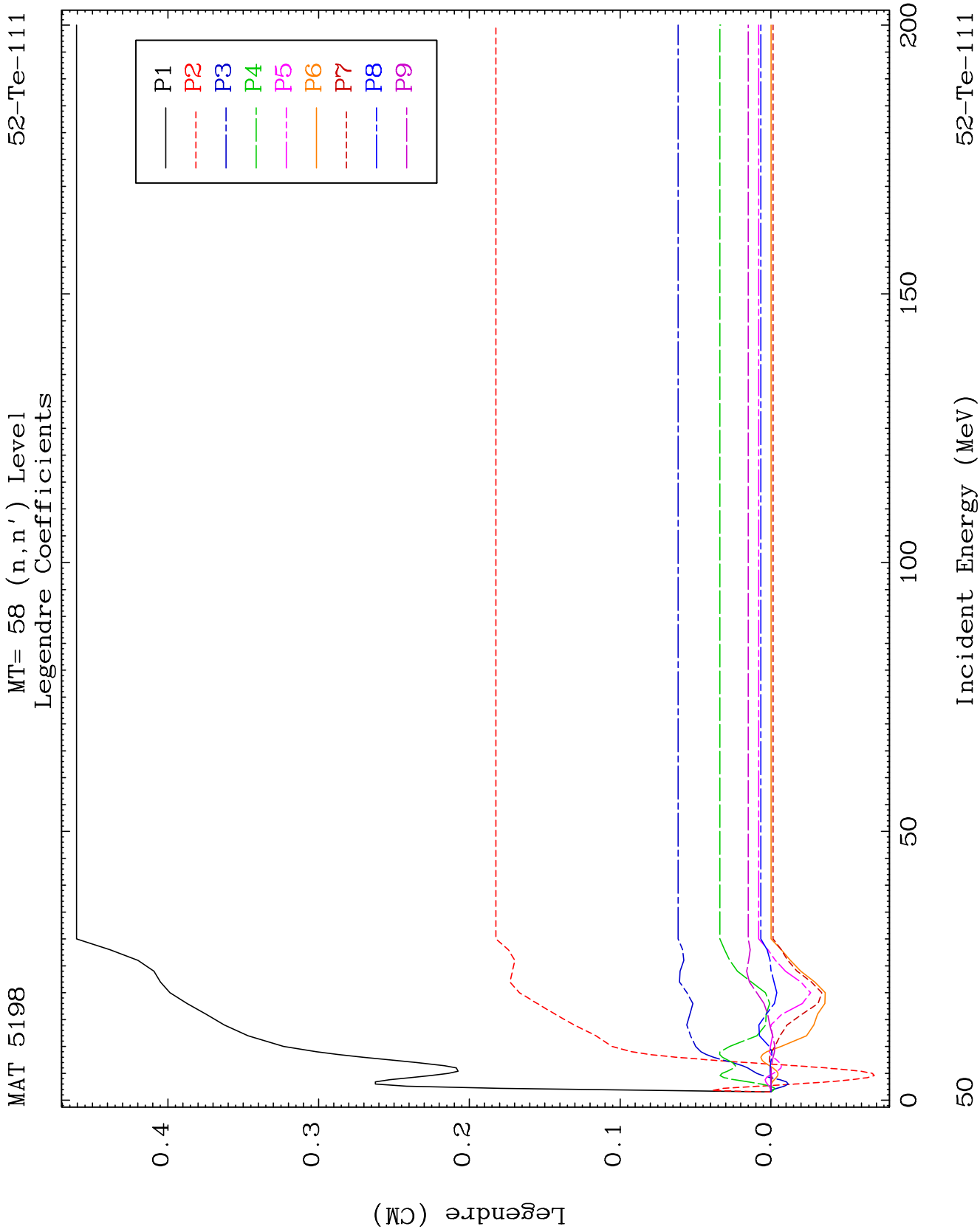


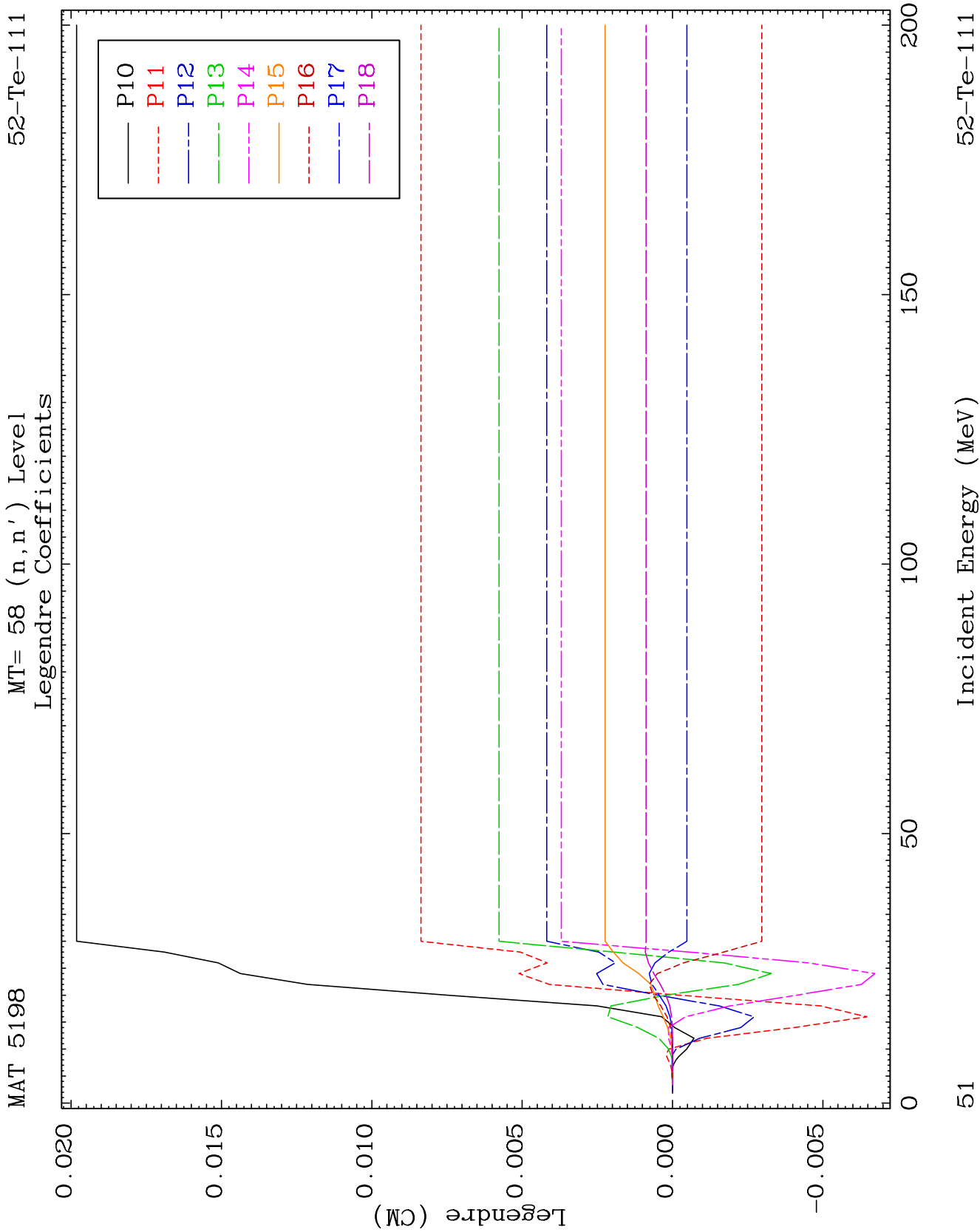








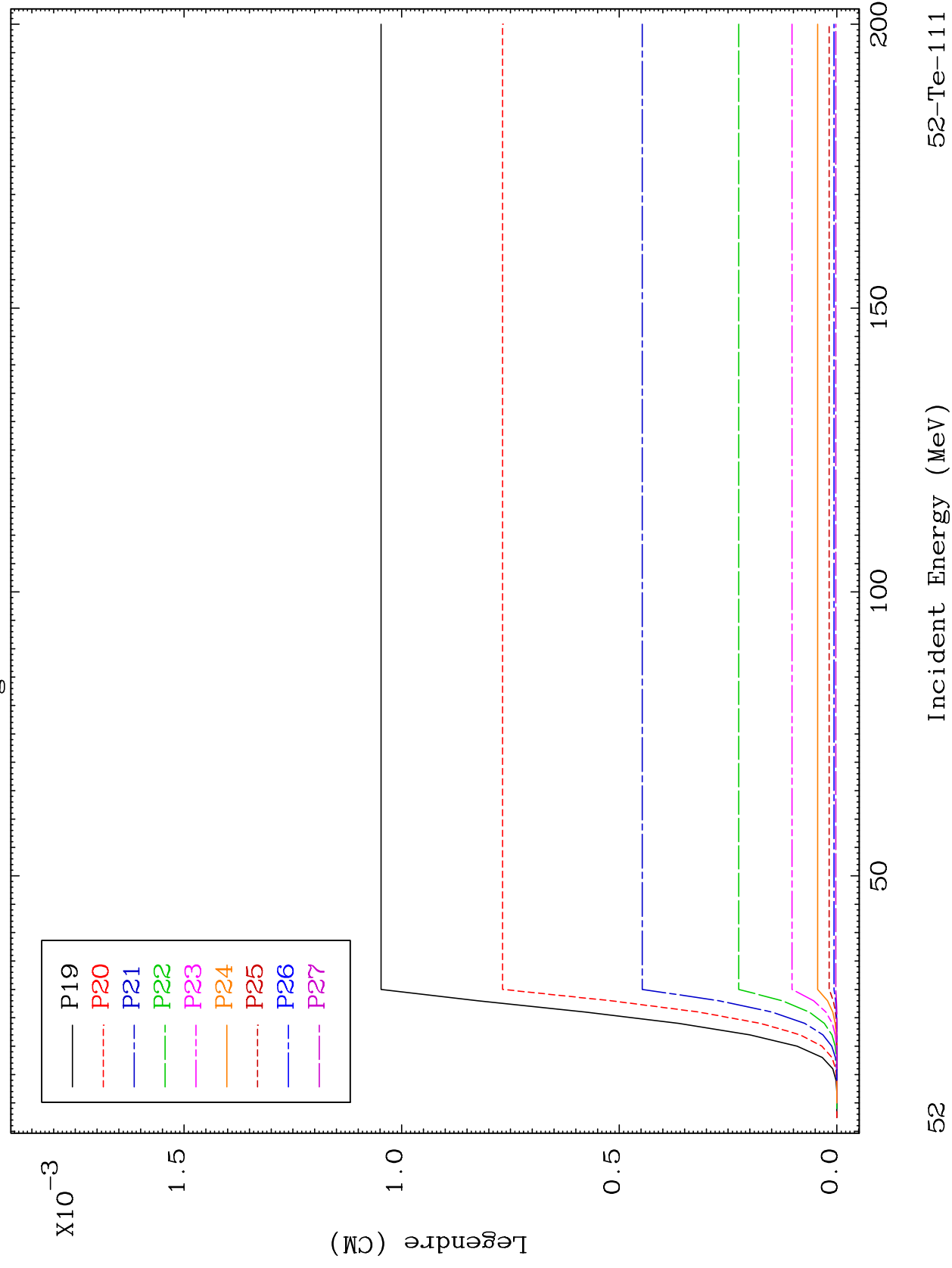


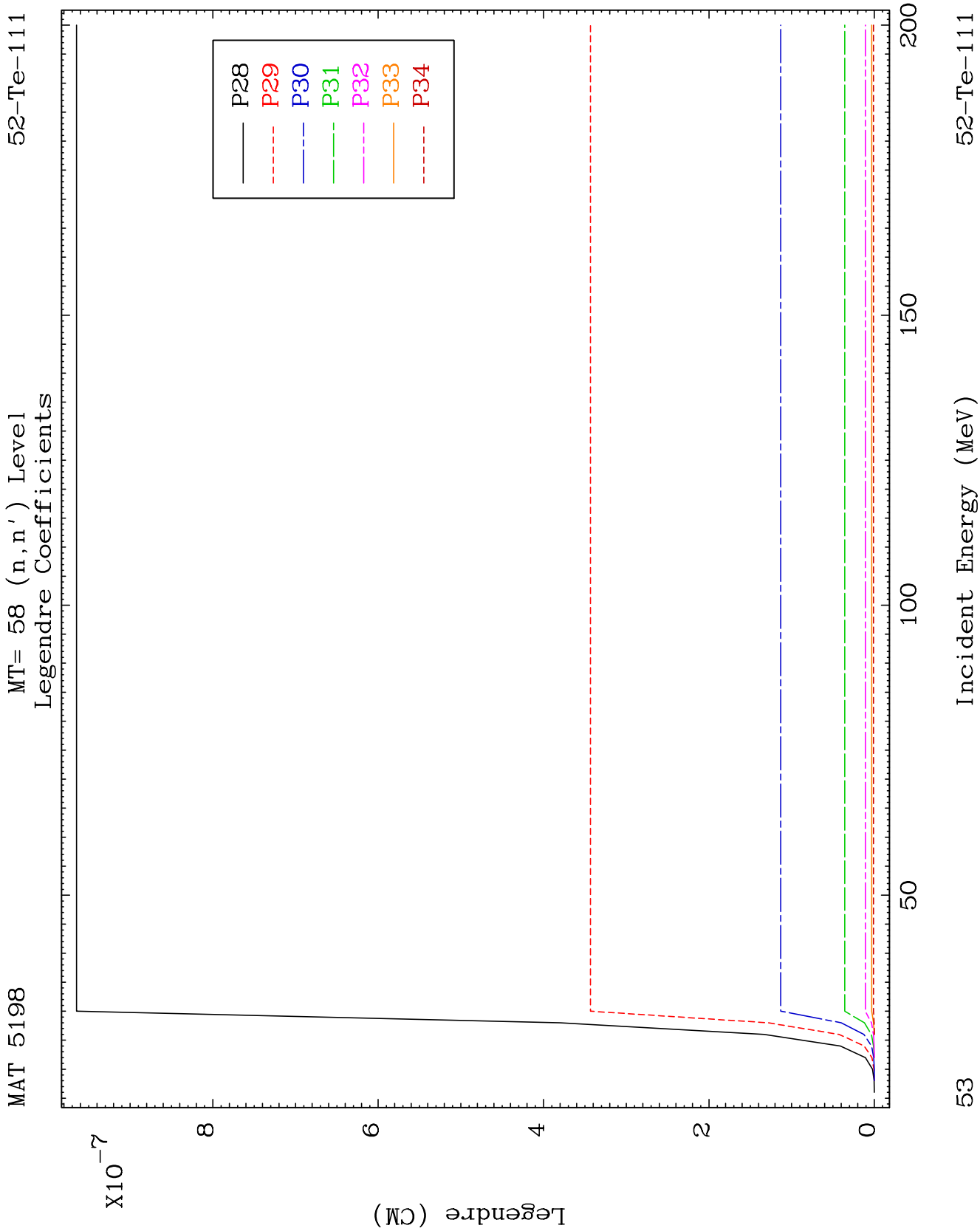


MAT 5198

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

52-Te-111

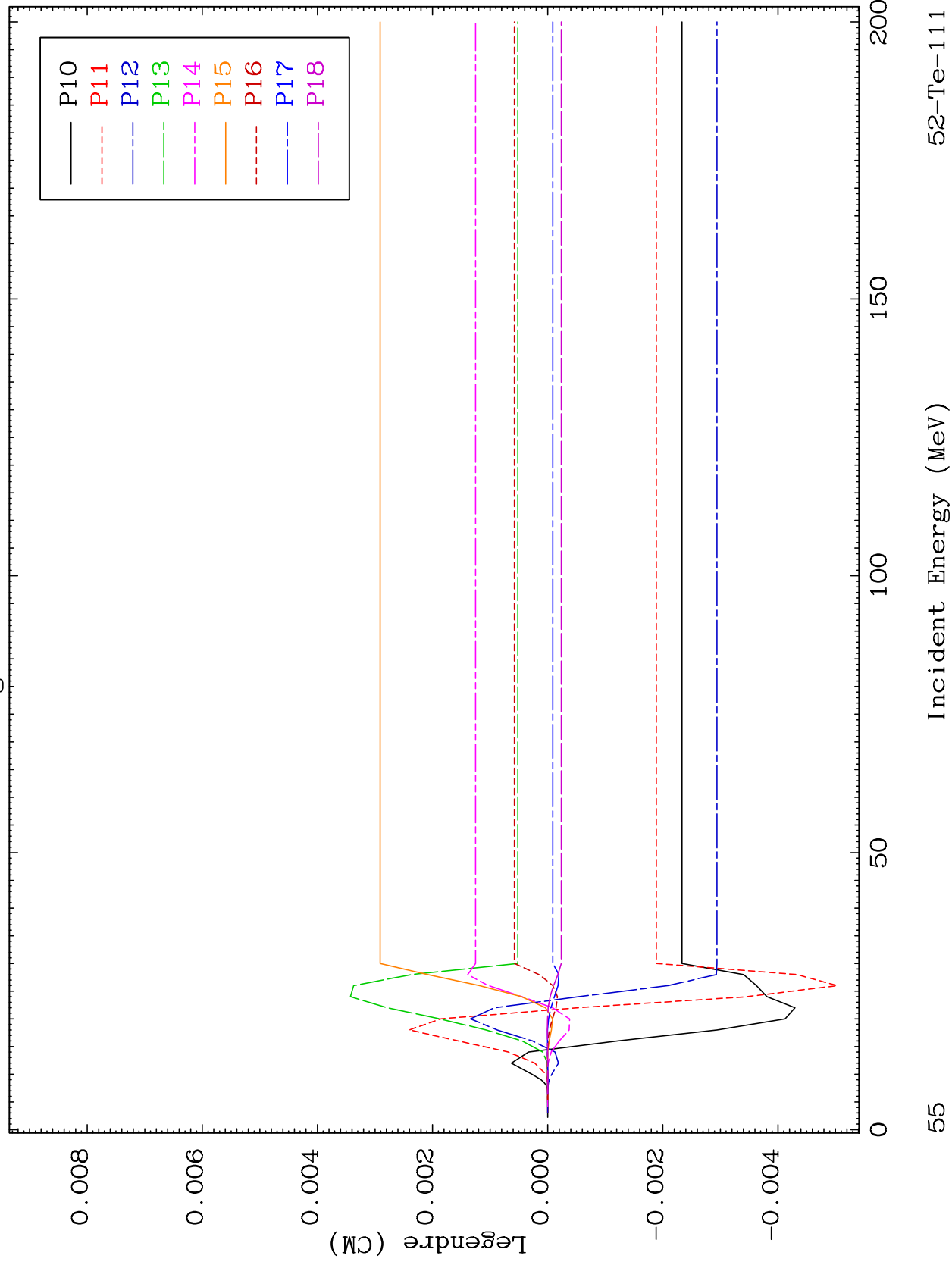


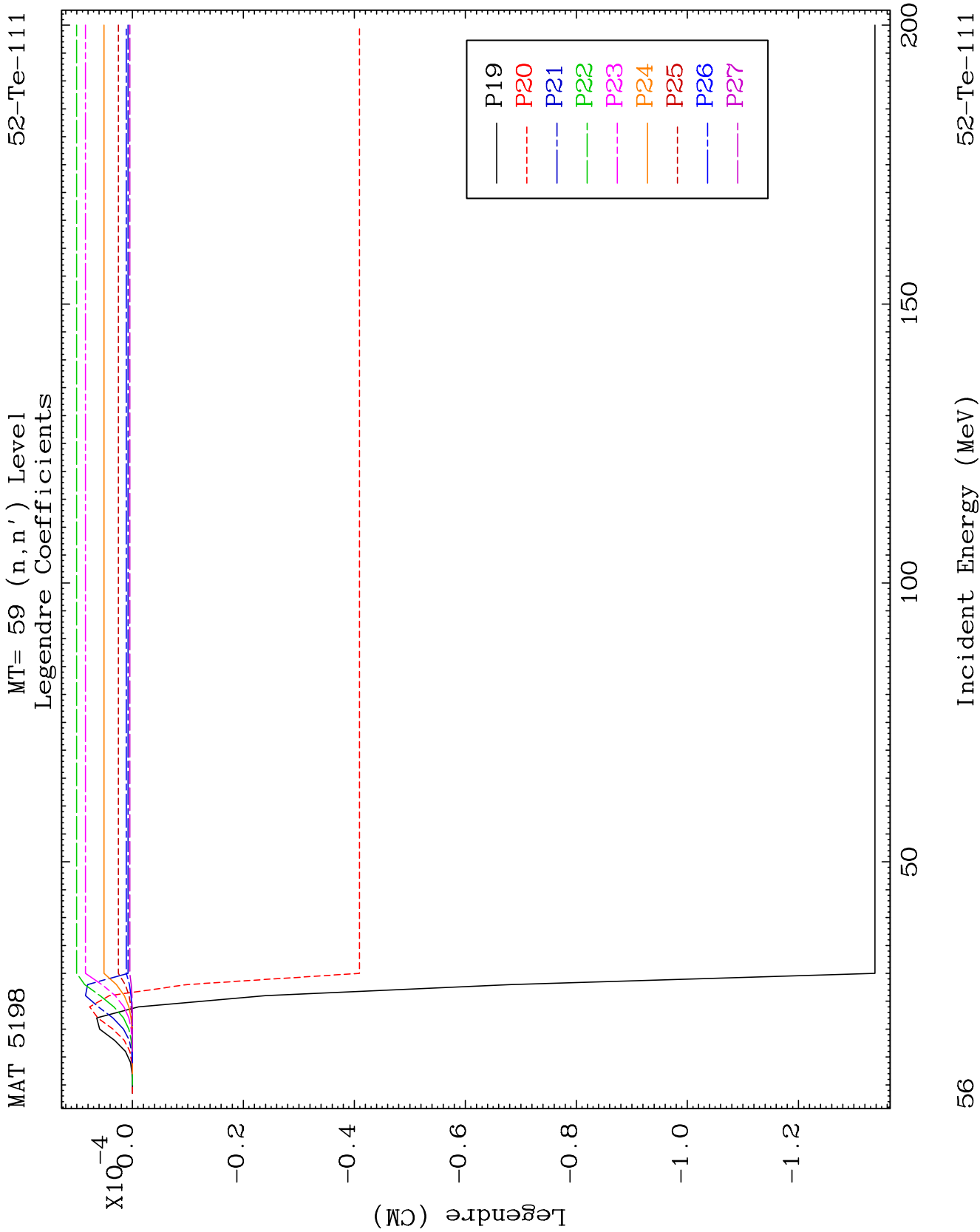


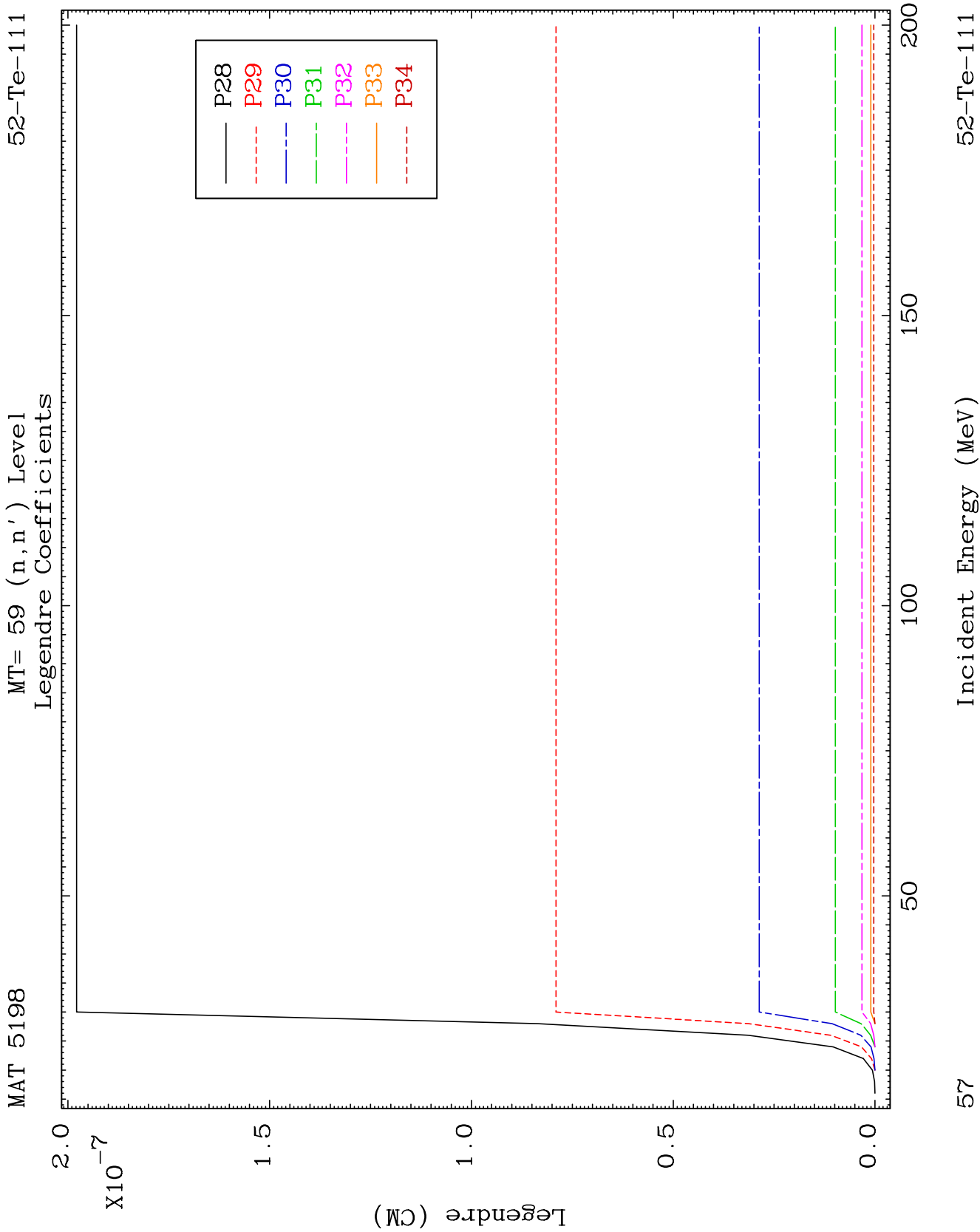
MAT 5198

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

52-Te-111



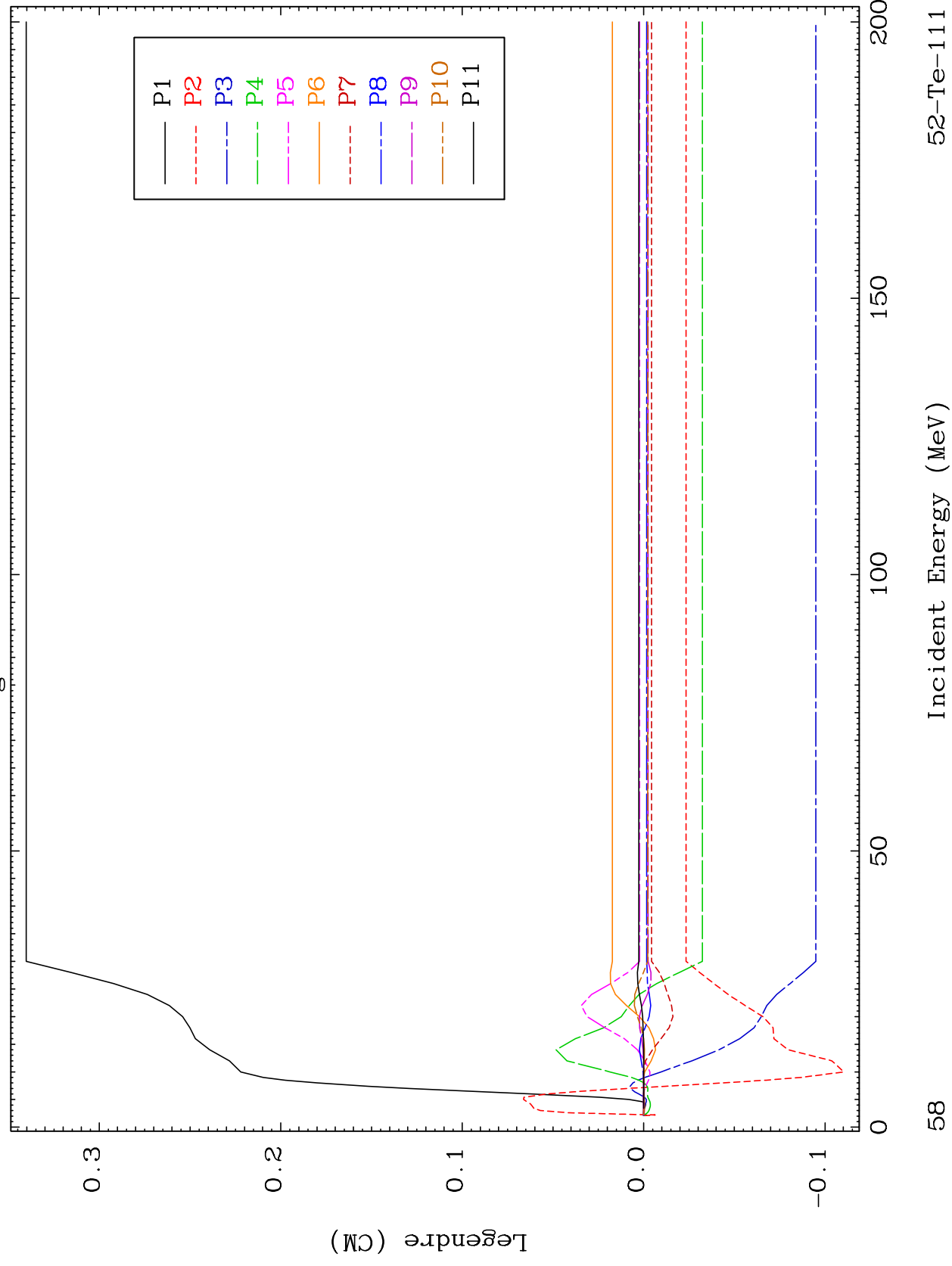


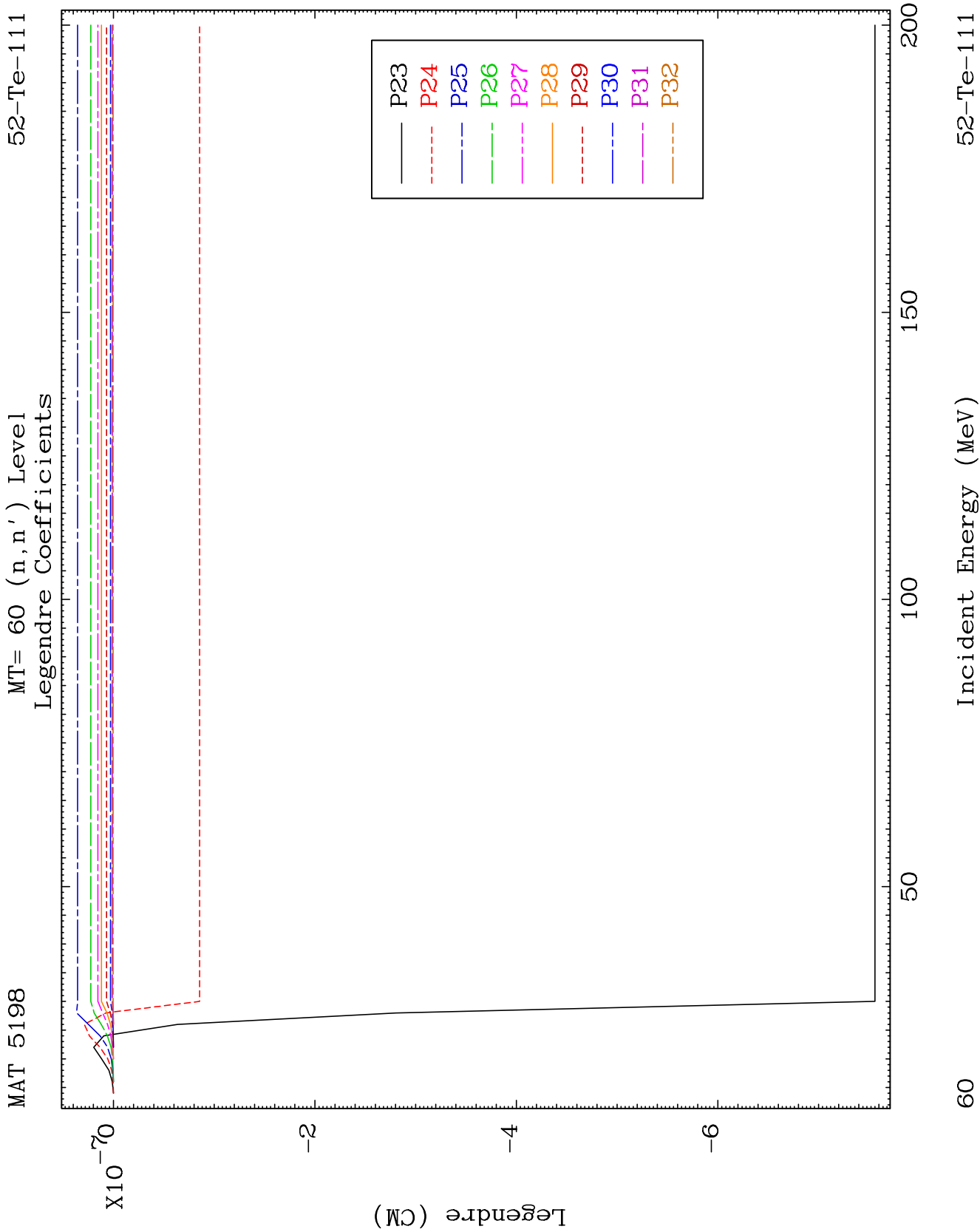


MAT 5198

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

52-Te-111

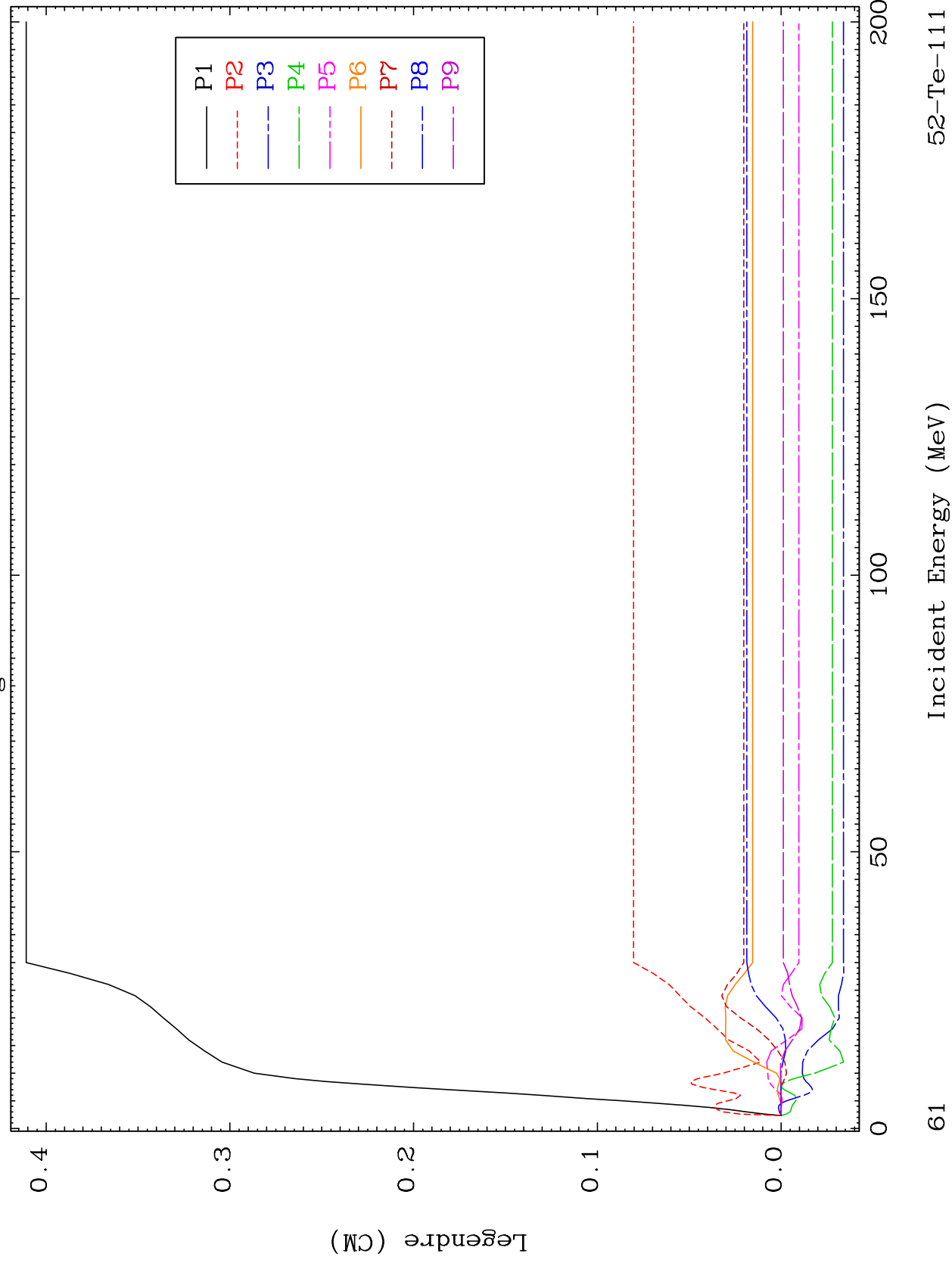


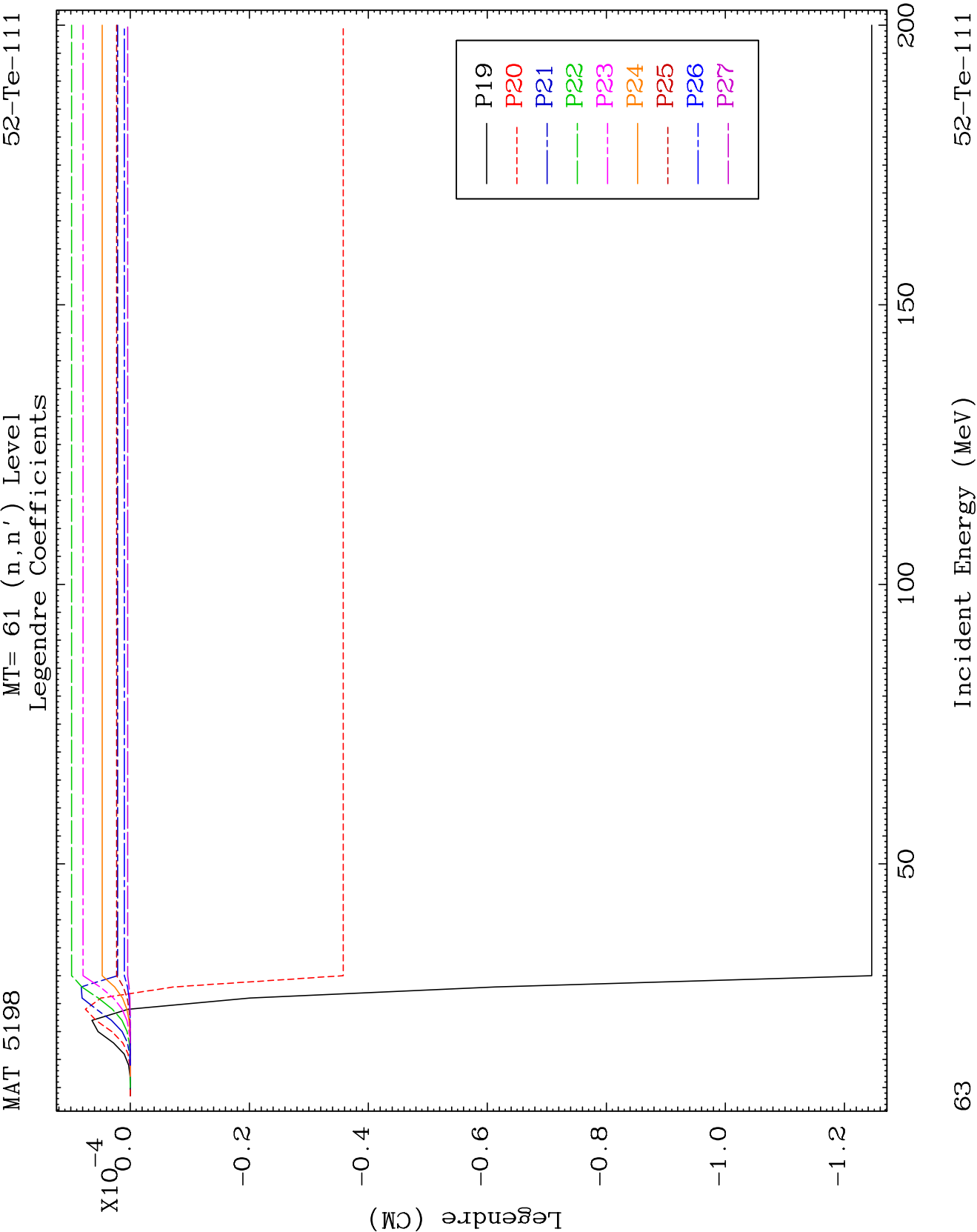


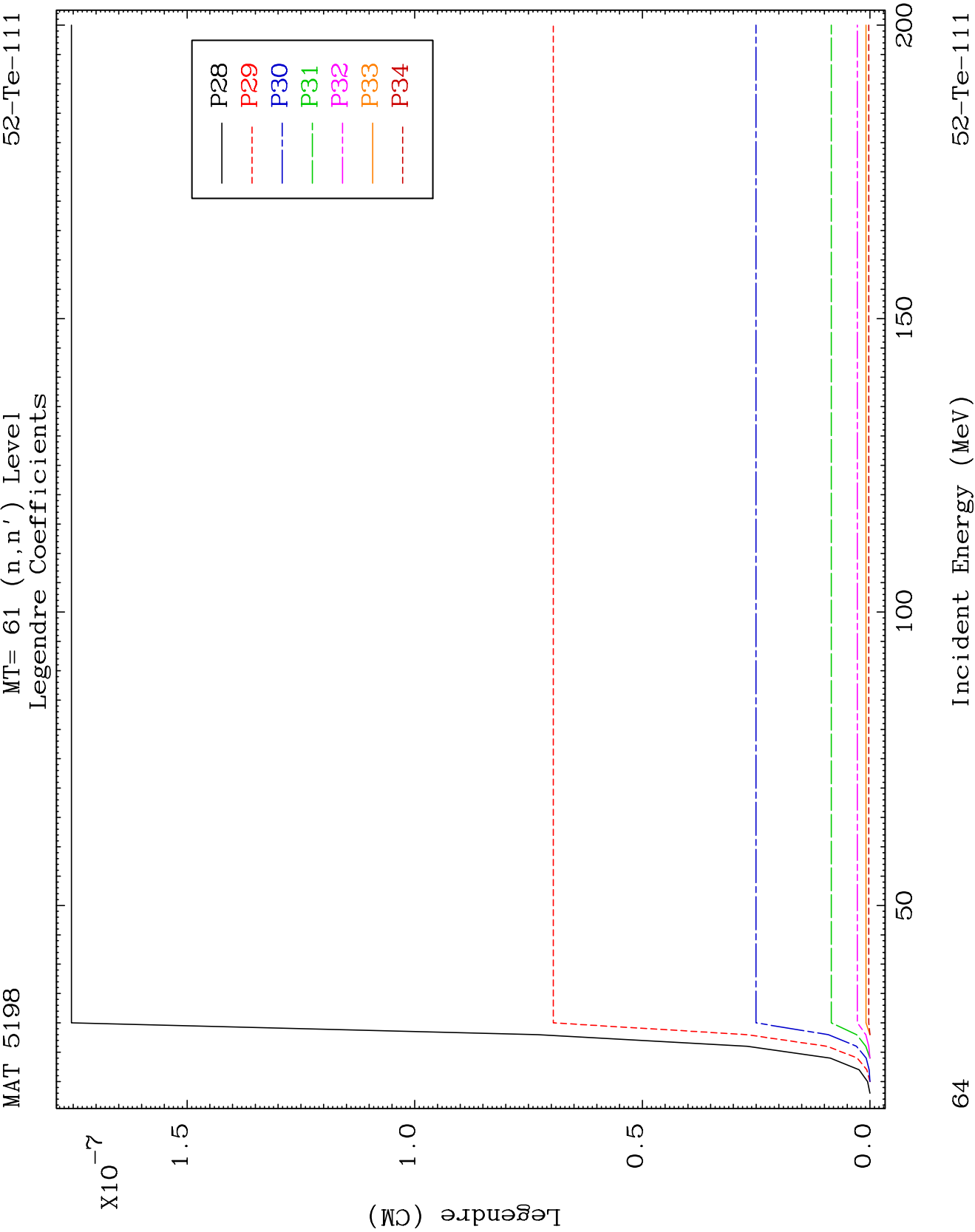
MAT 5198

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

52-Te-111



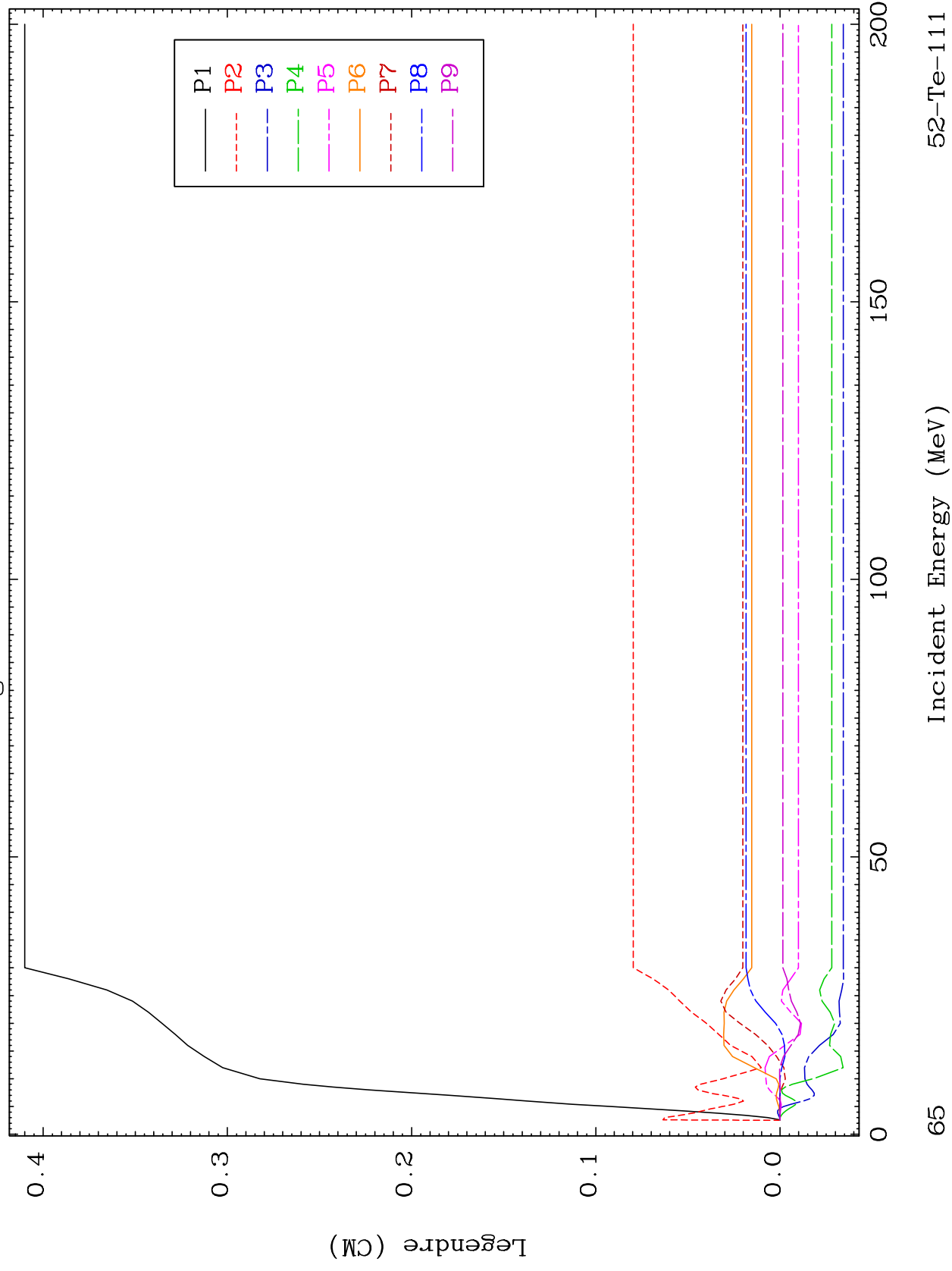


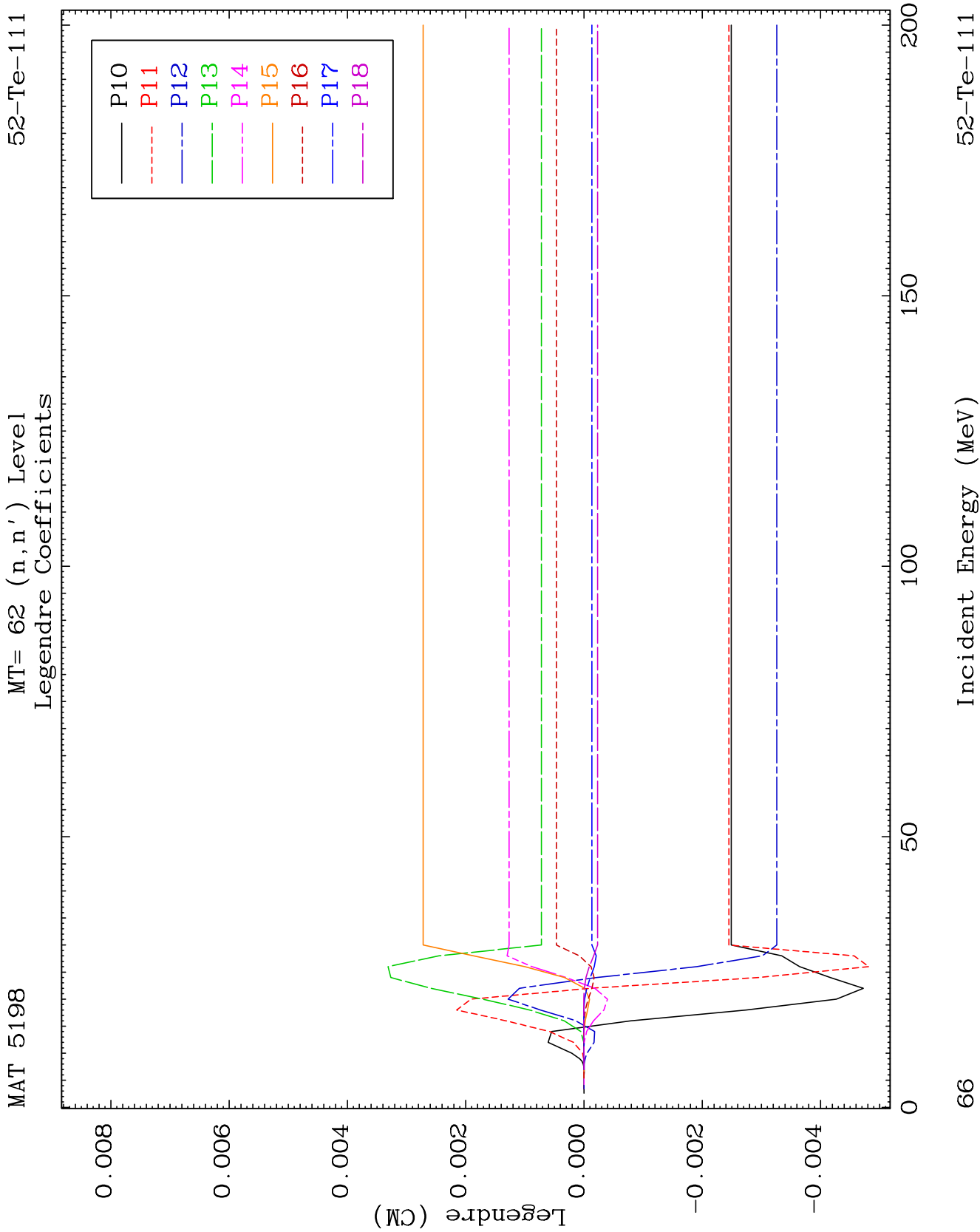


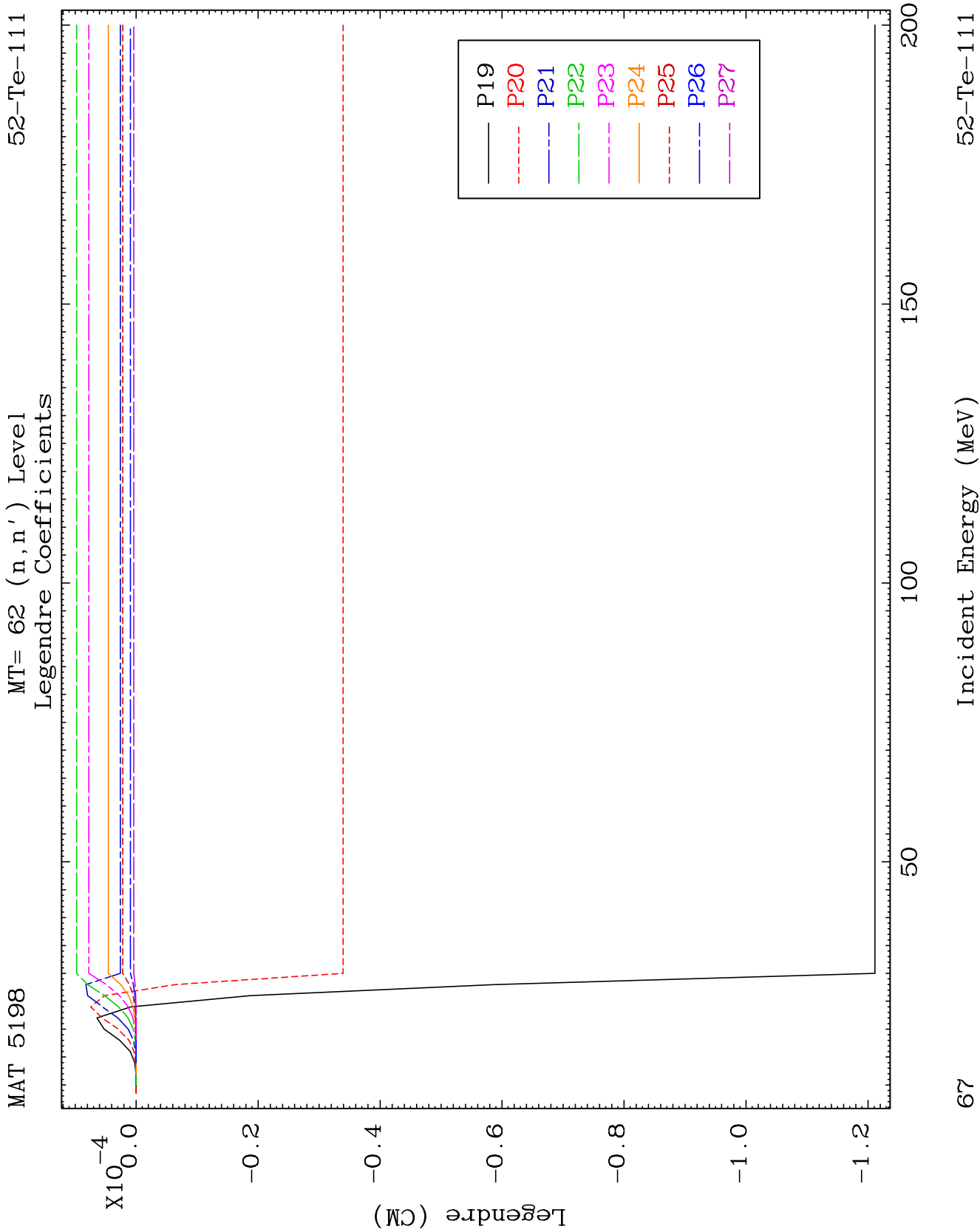
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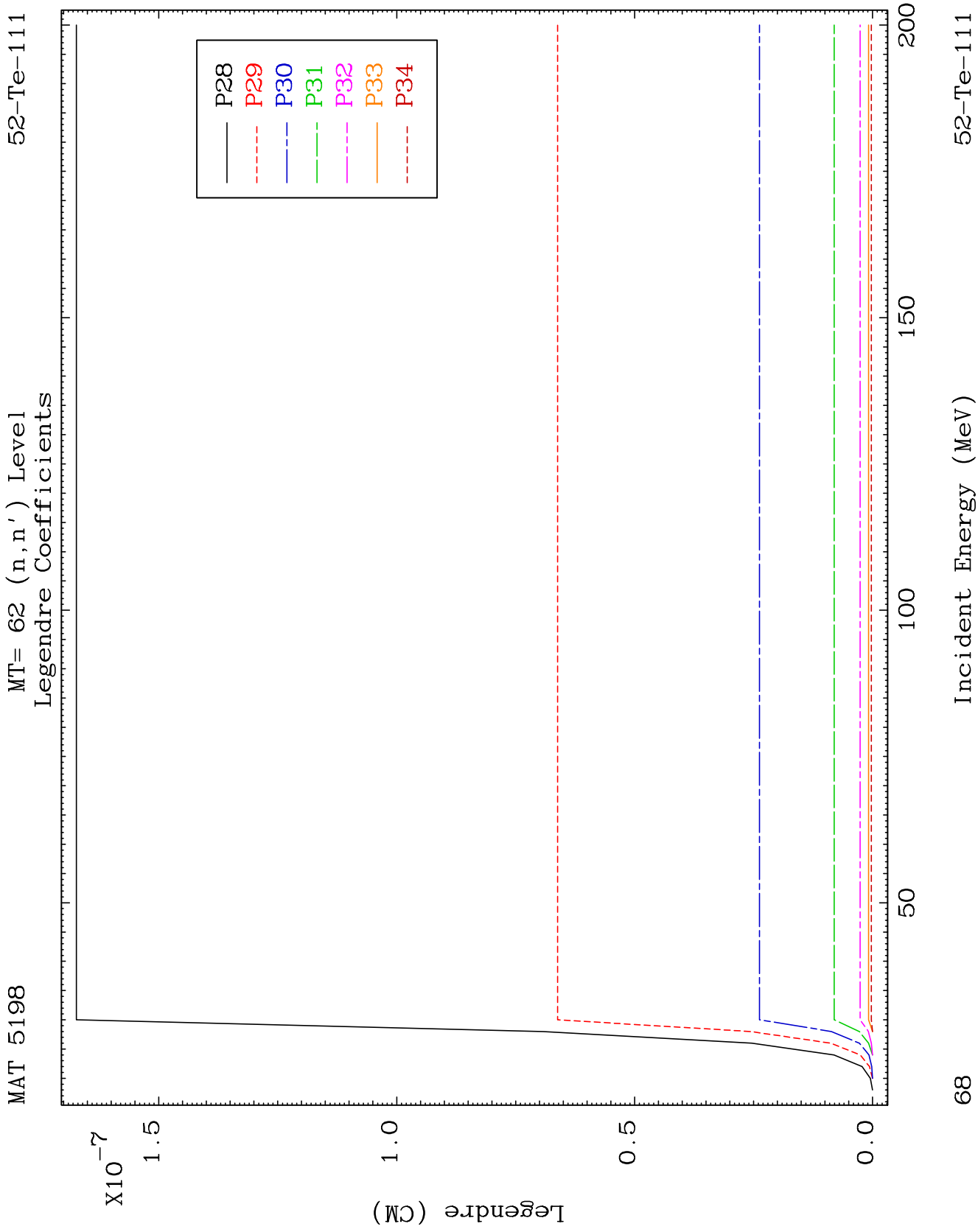
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Legendre Coefficients

52-Te-111





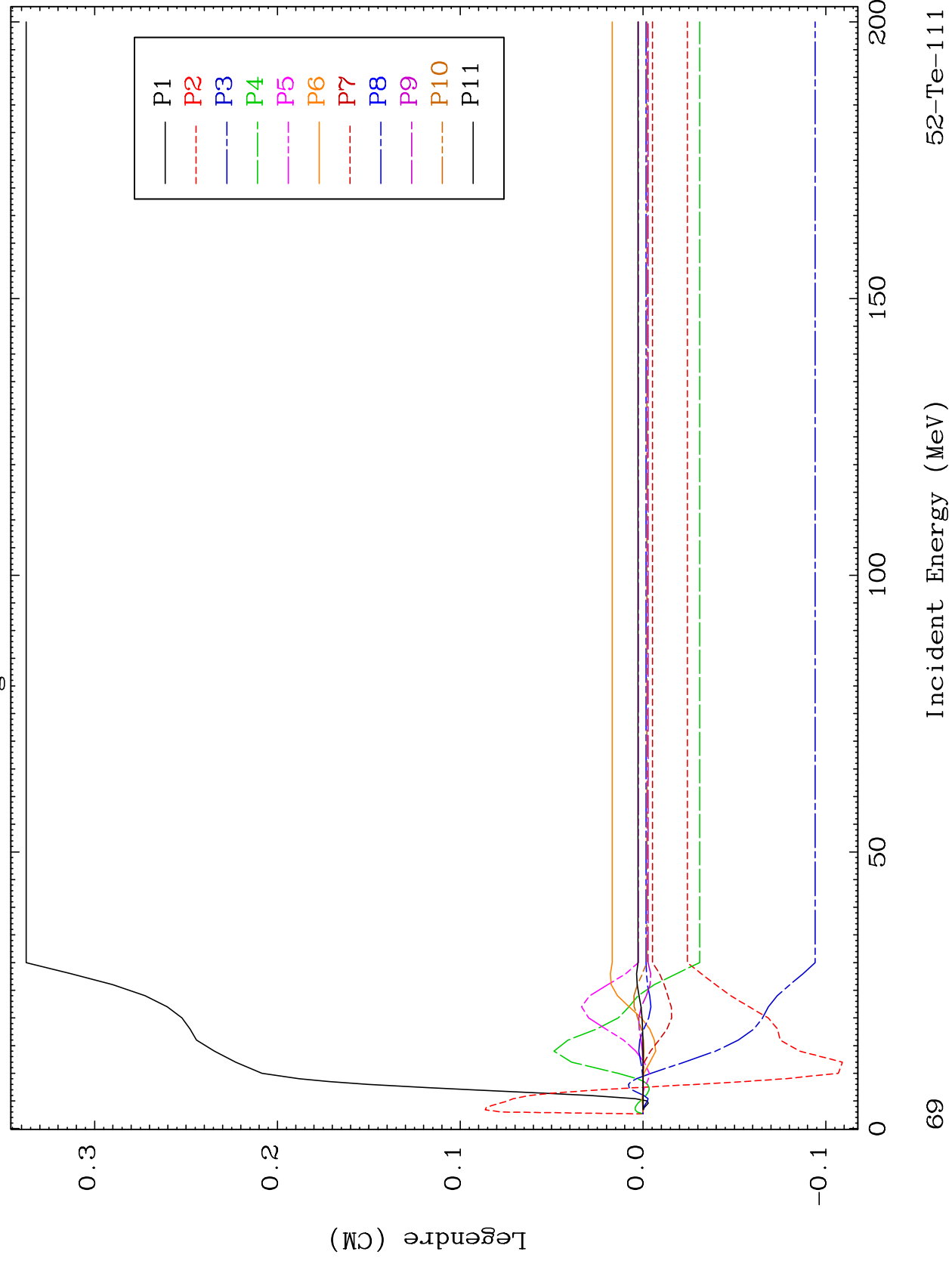




MAT 5198

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

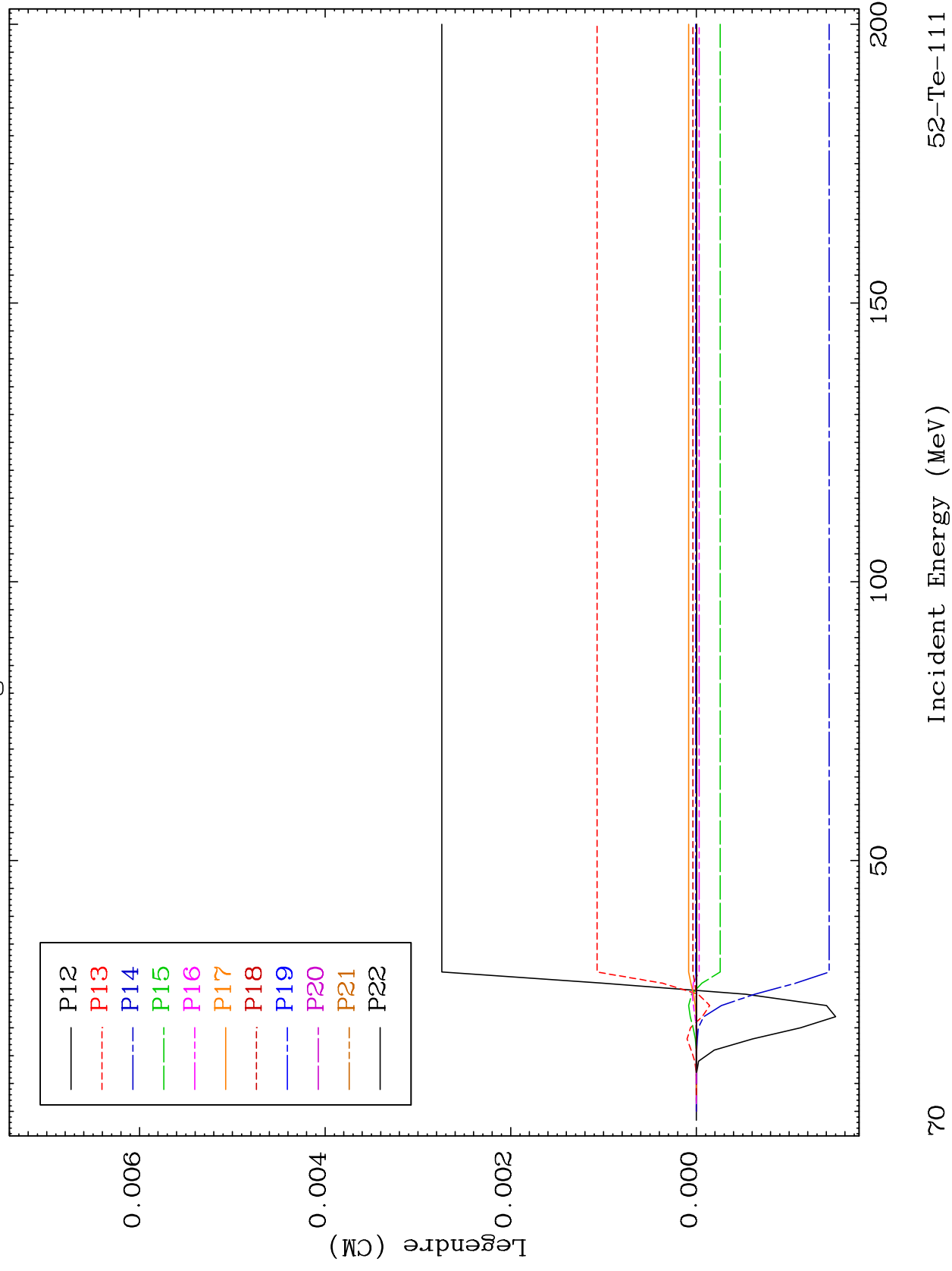
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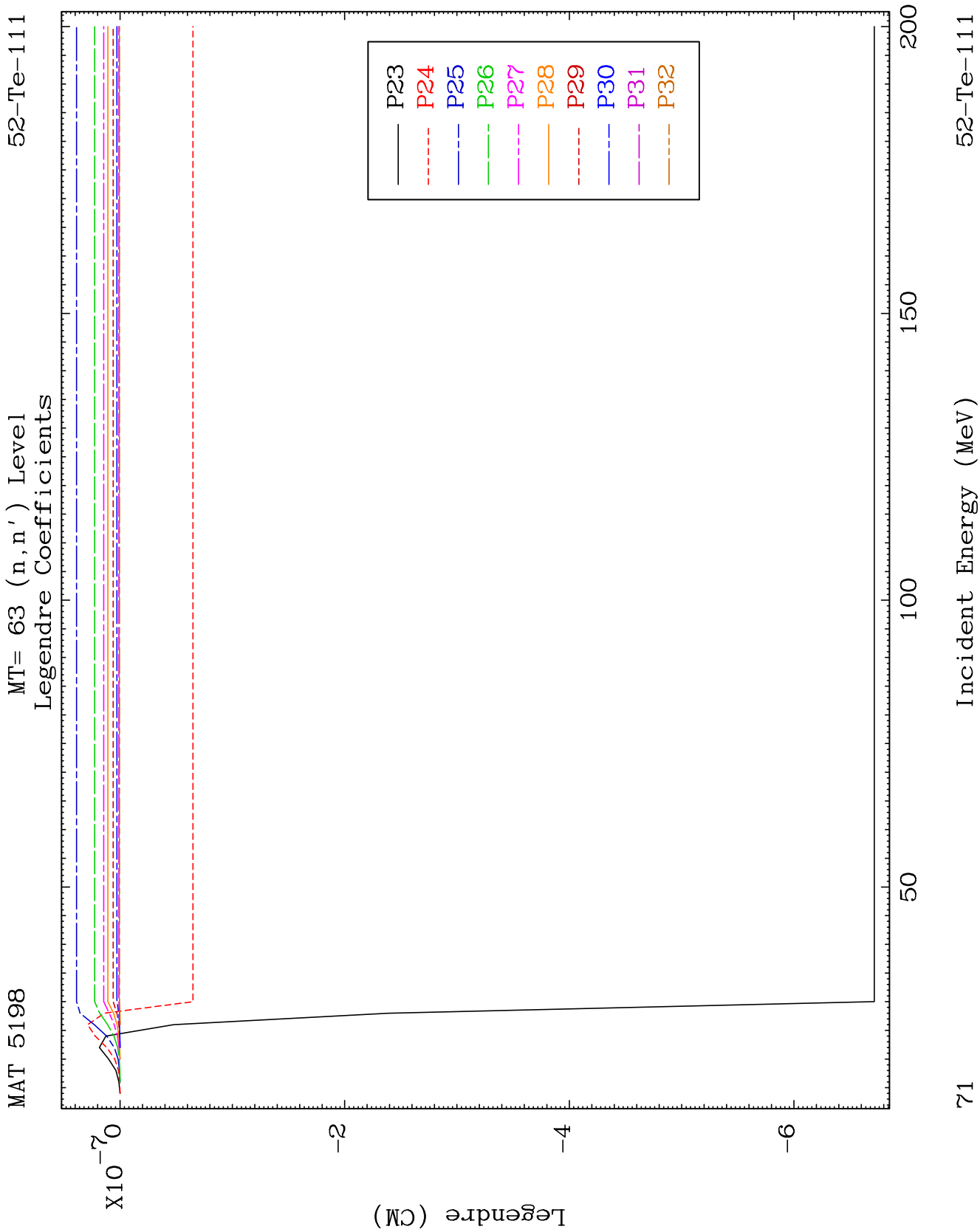


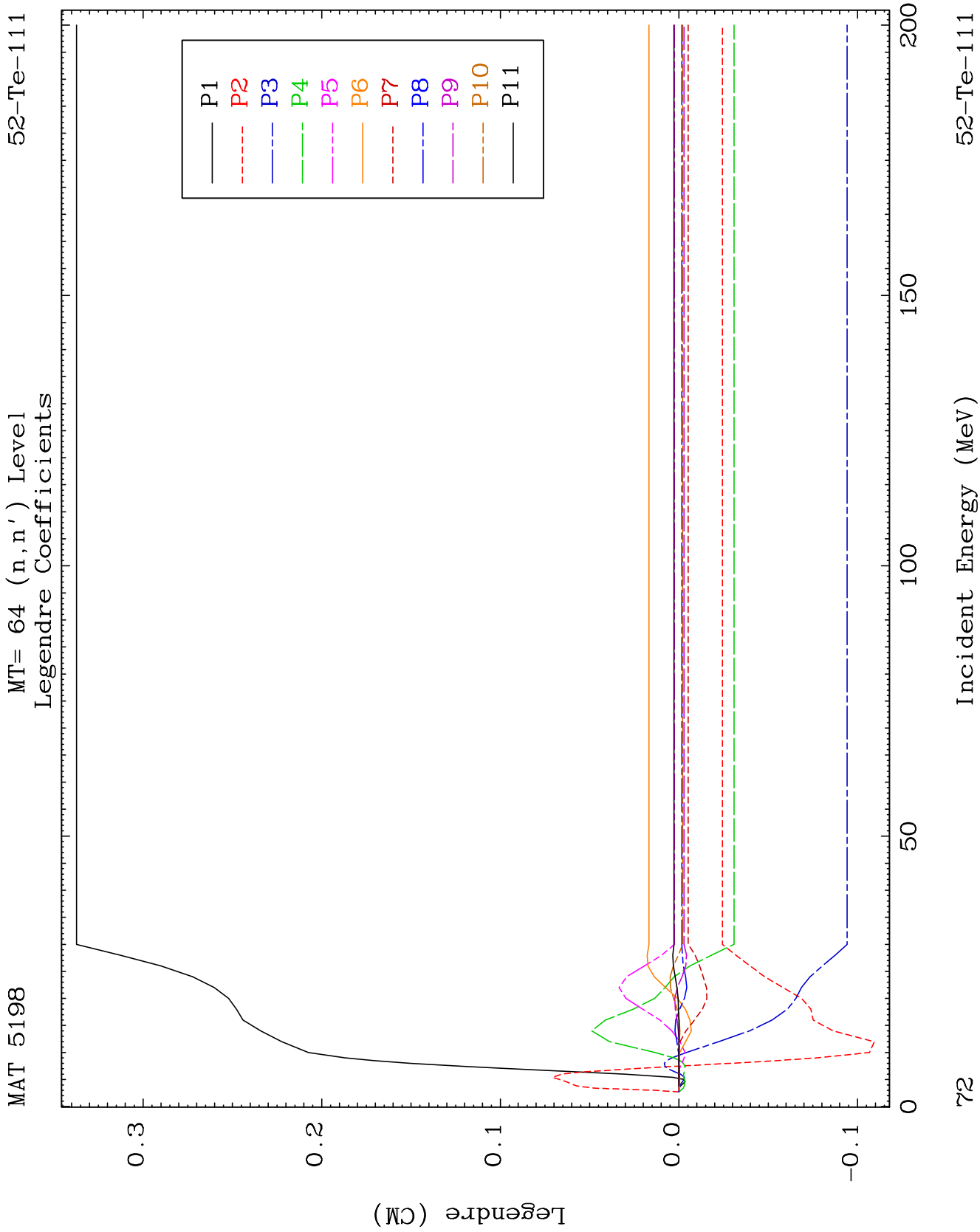
MAT 5198

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

52-Te-111



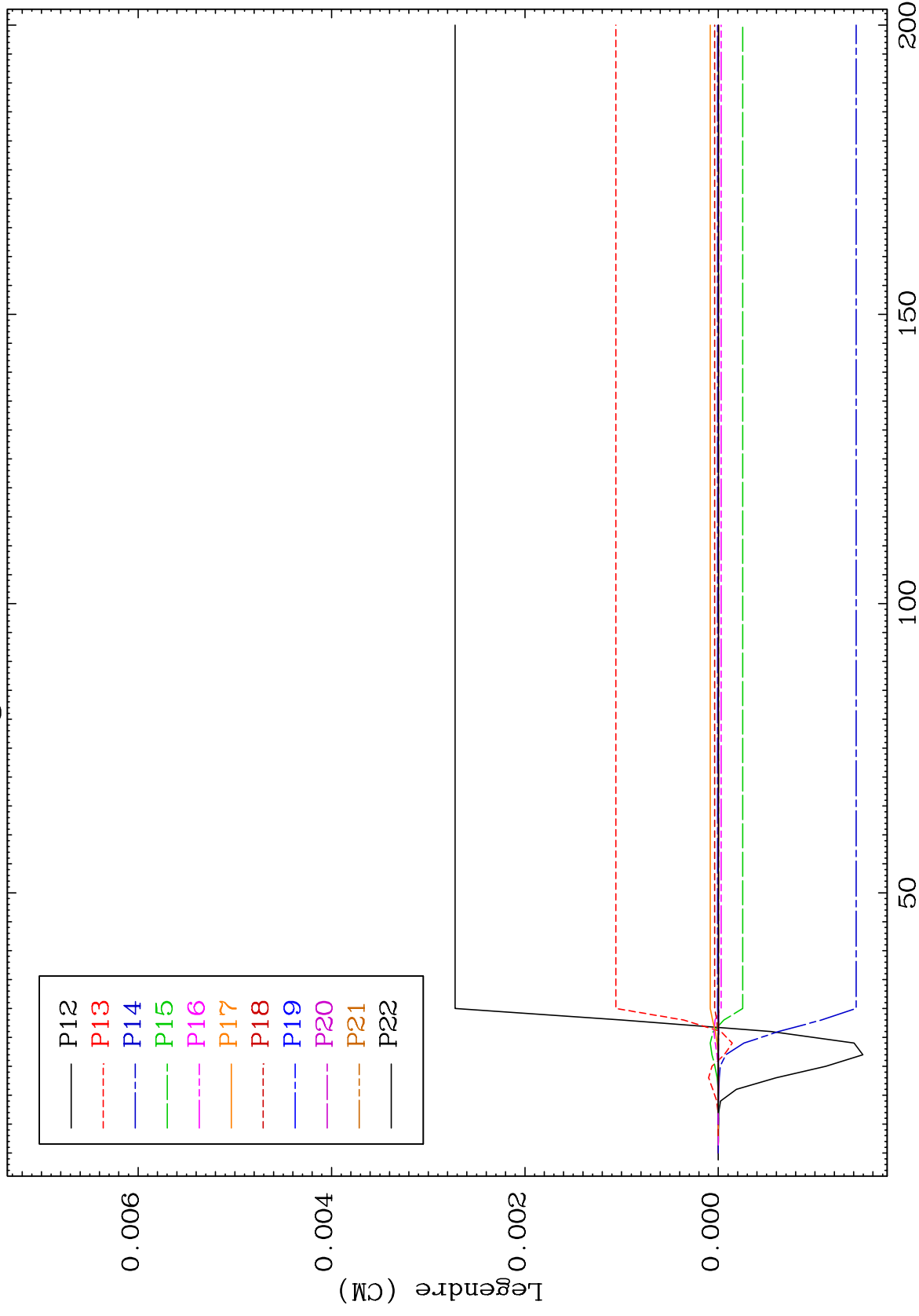




MAT 5198

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

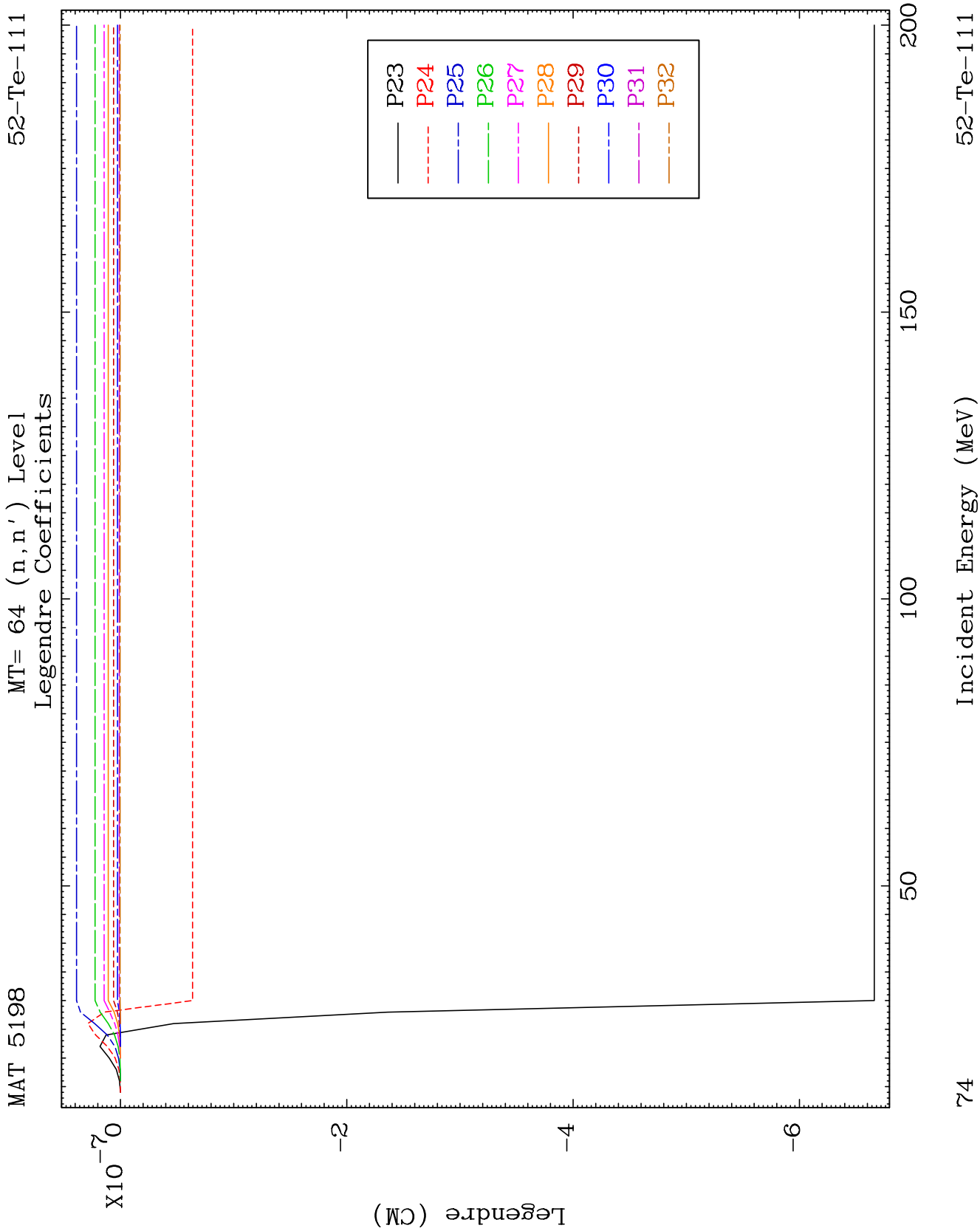
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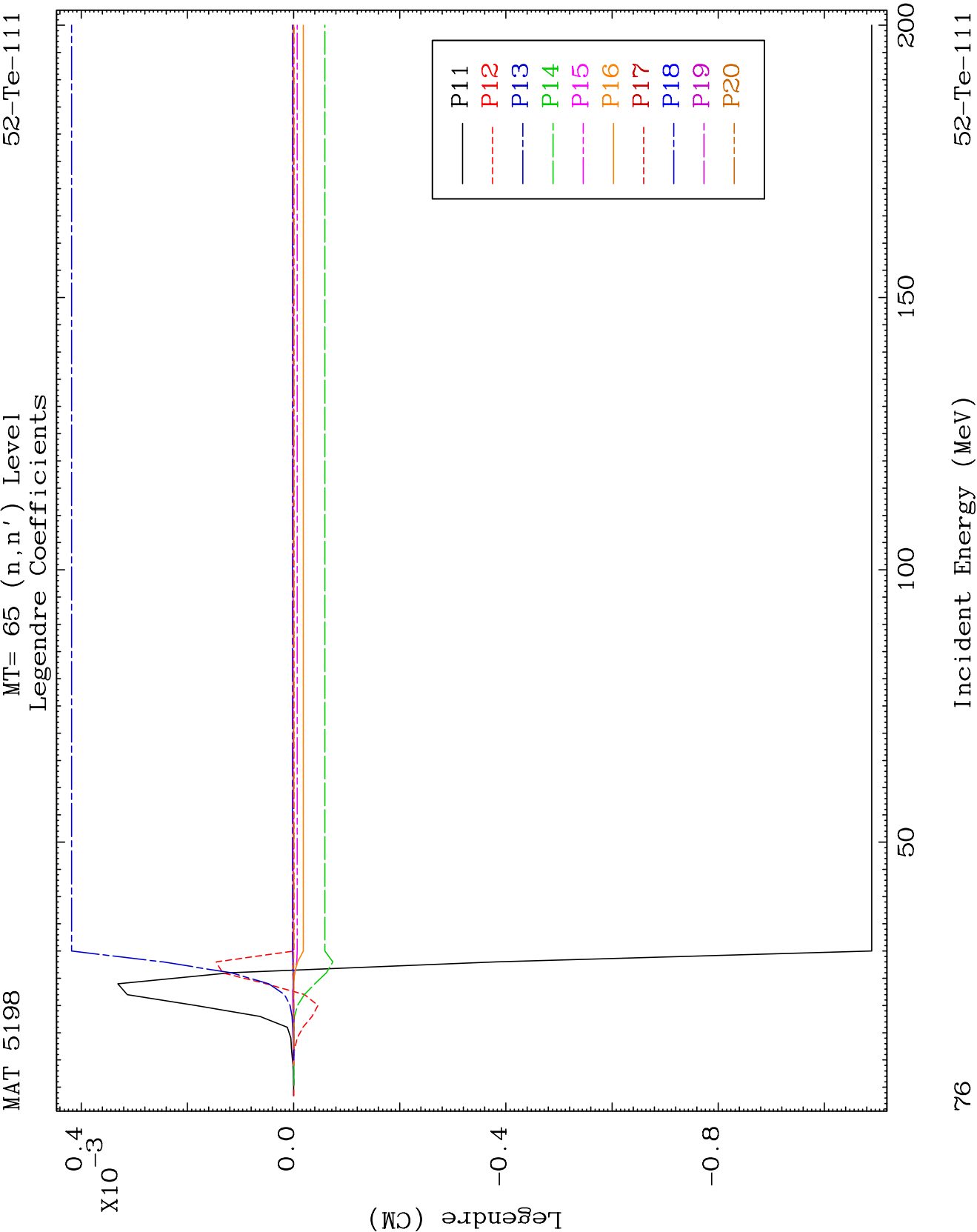


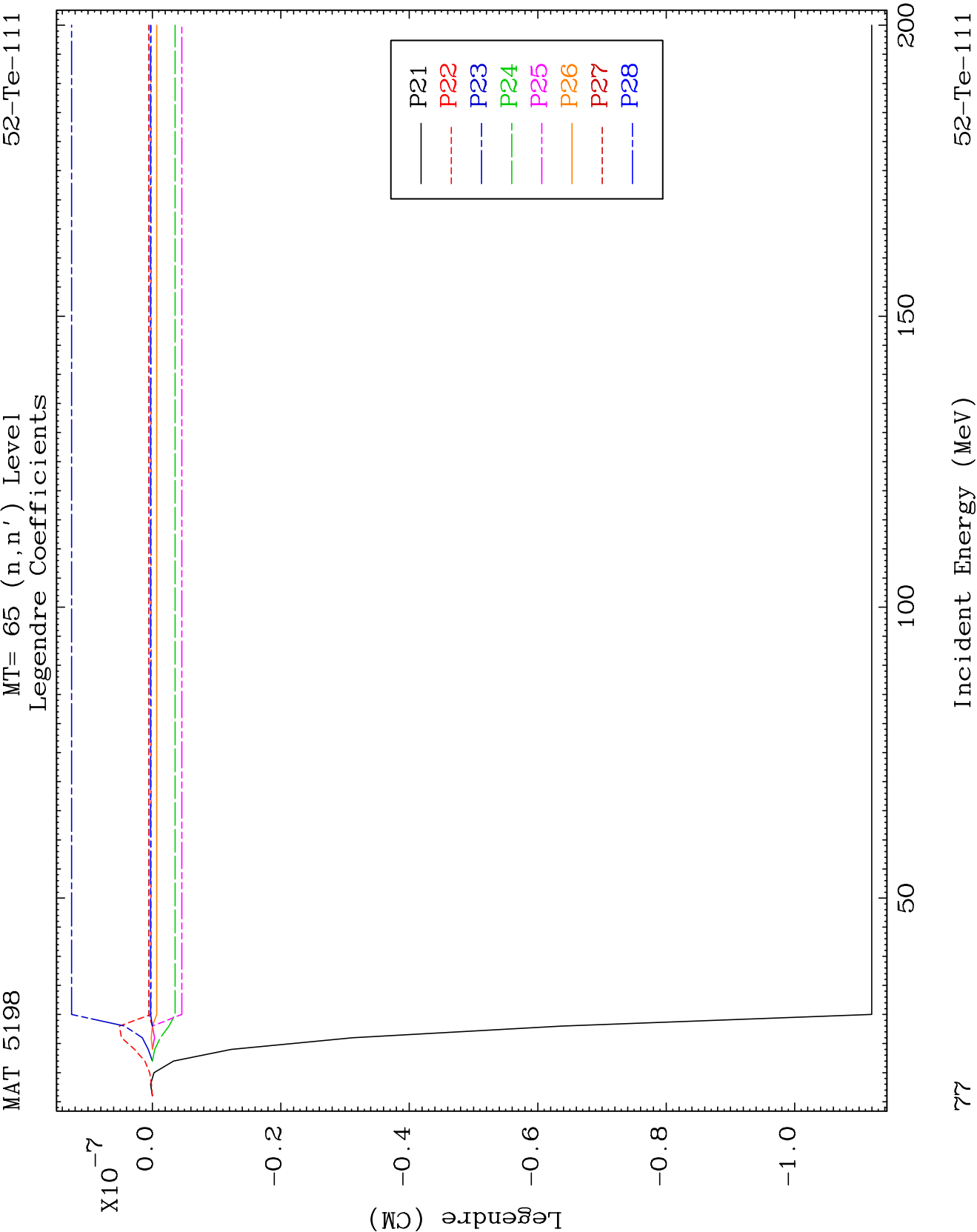
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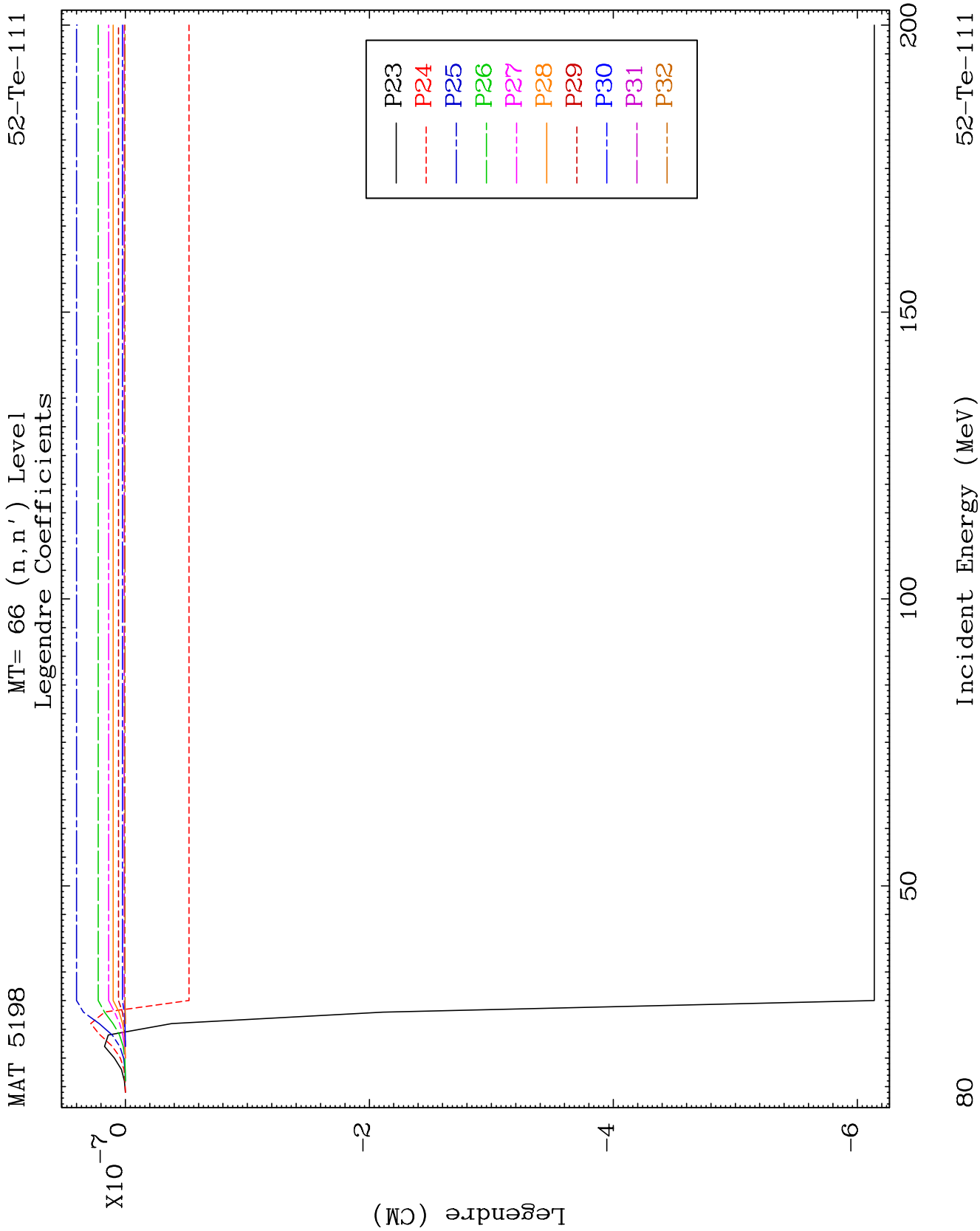
Incident Energy (MeV)

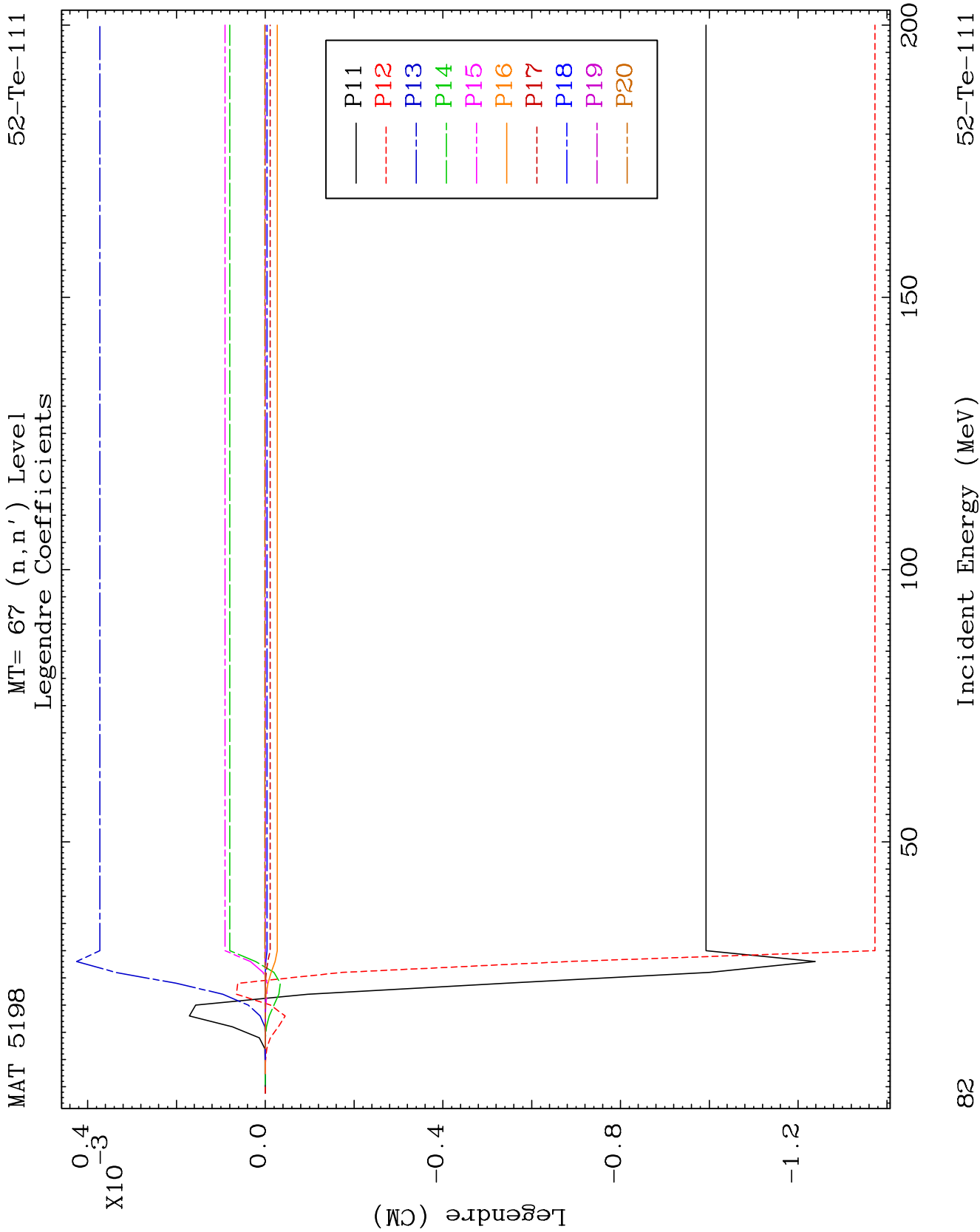
52-Te-111

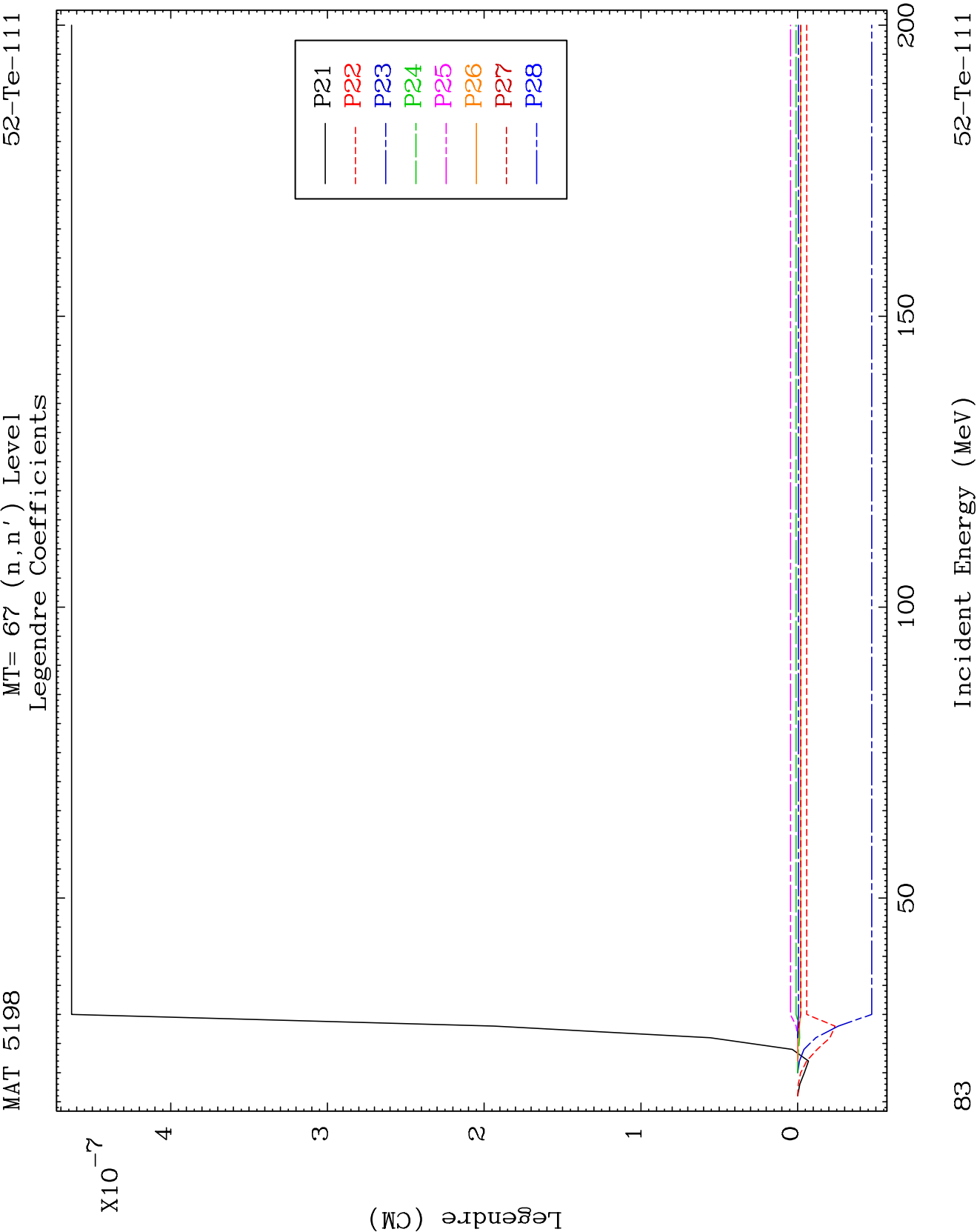


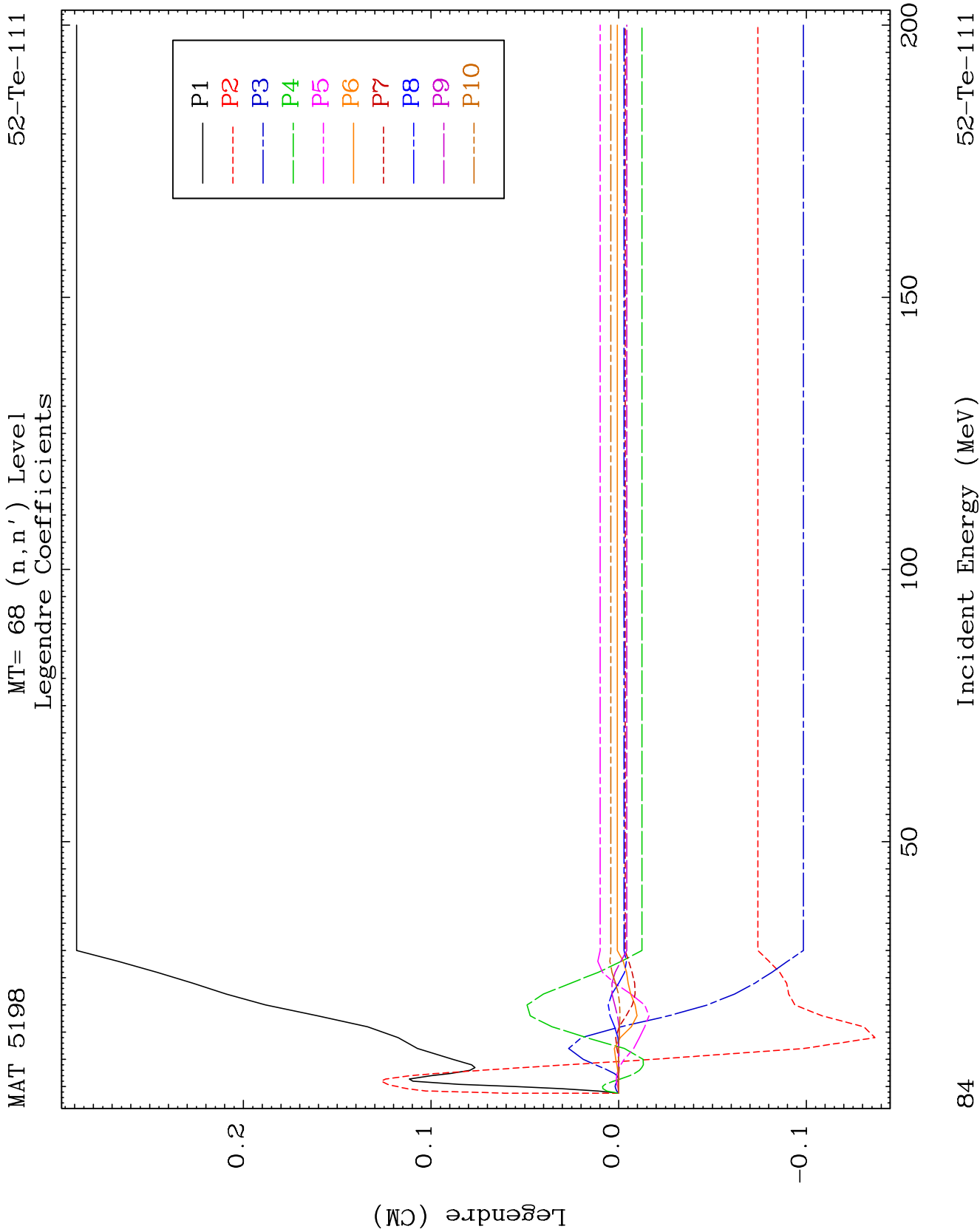


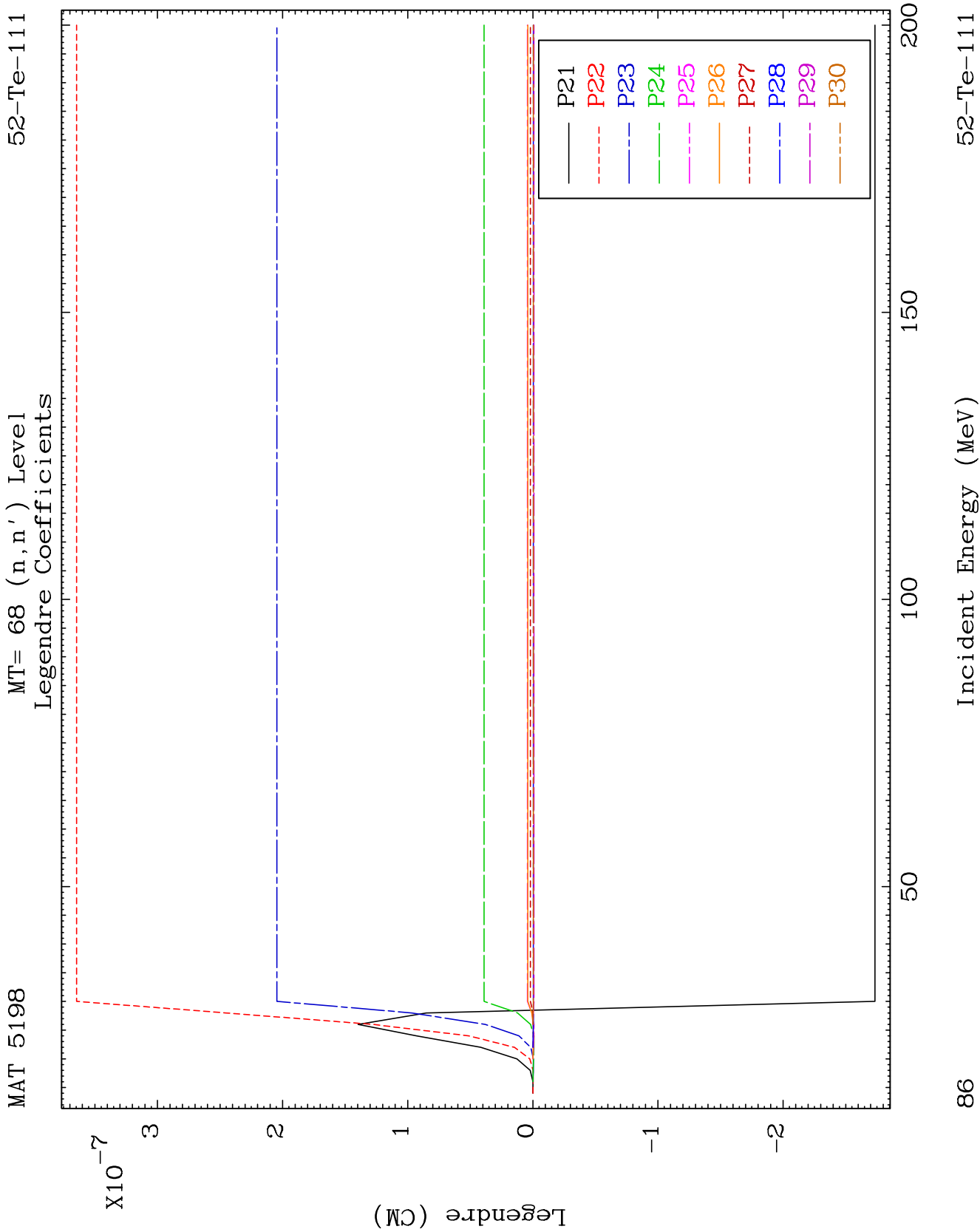


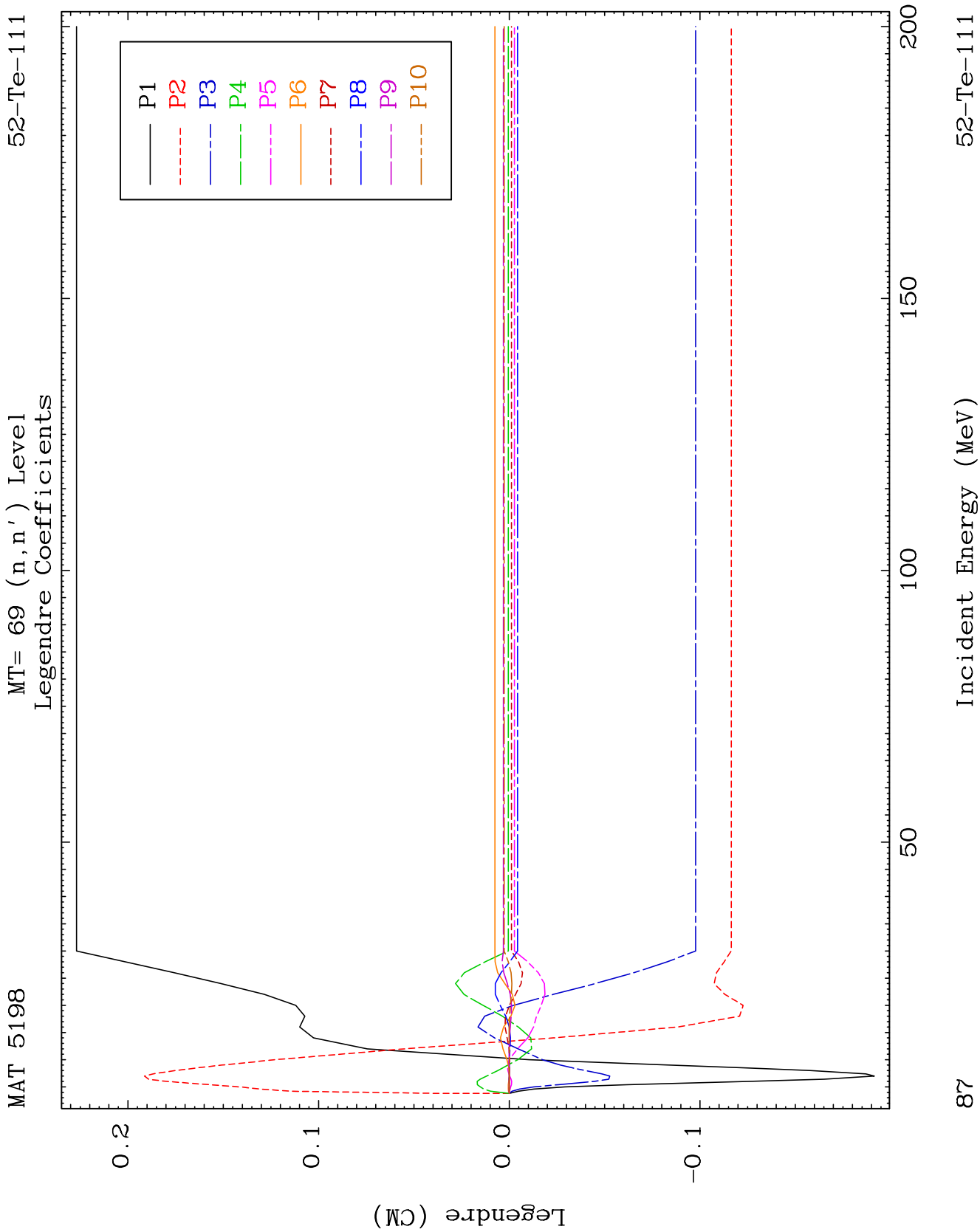


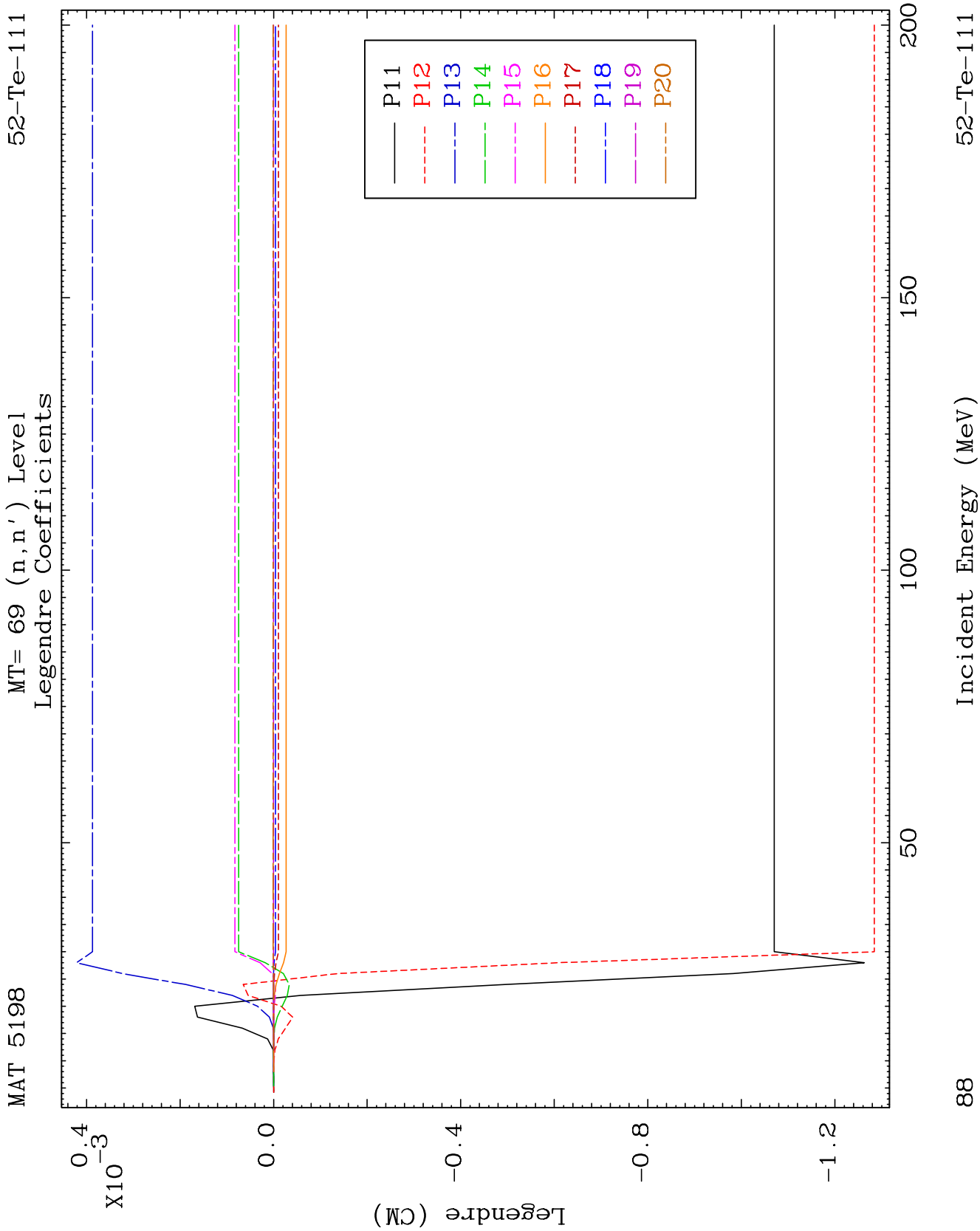


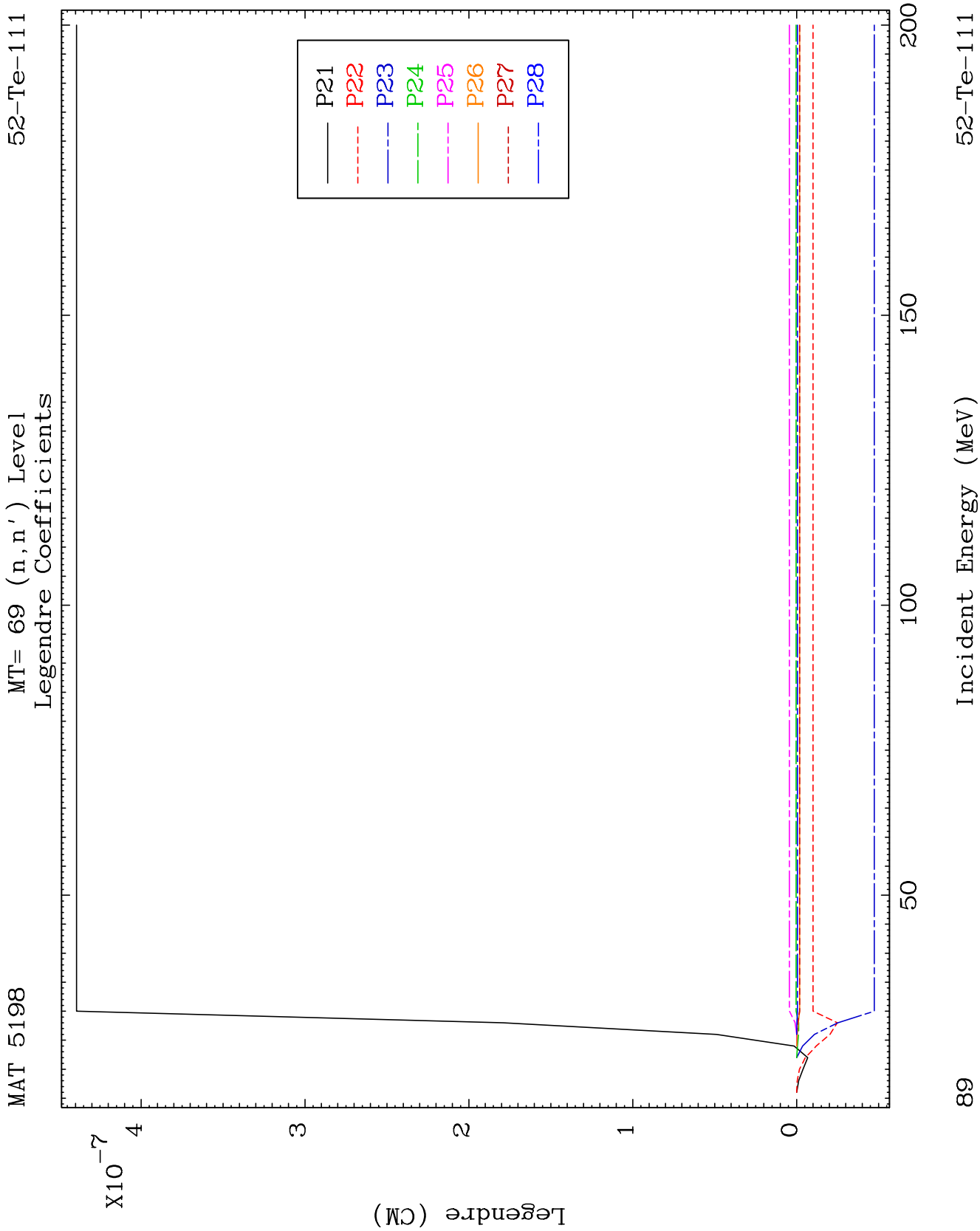


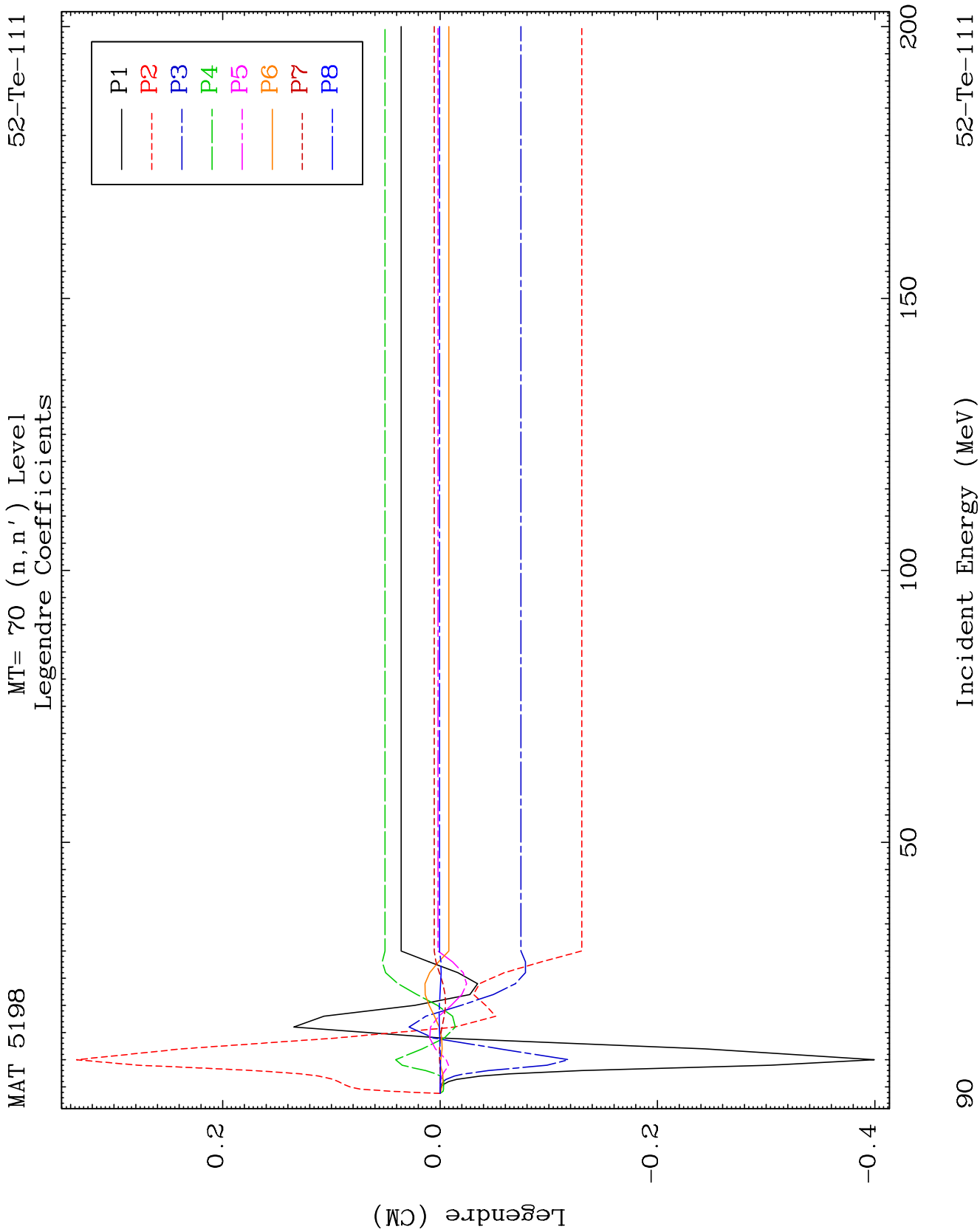


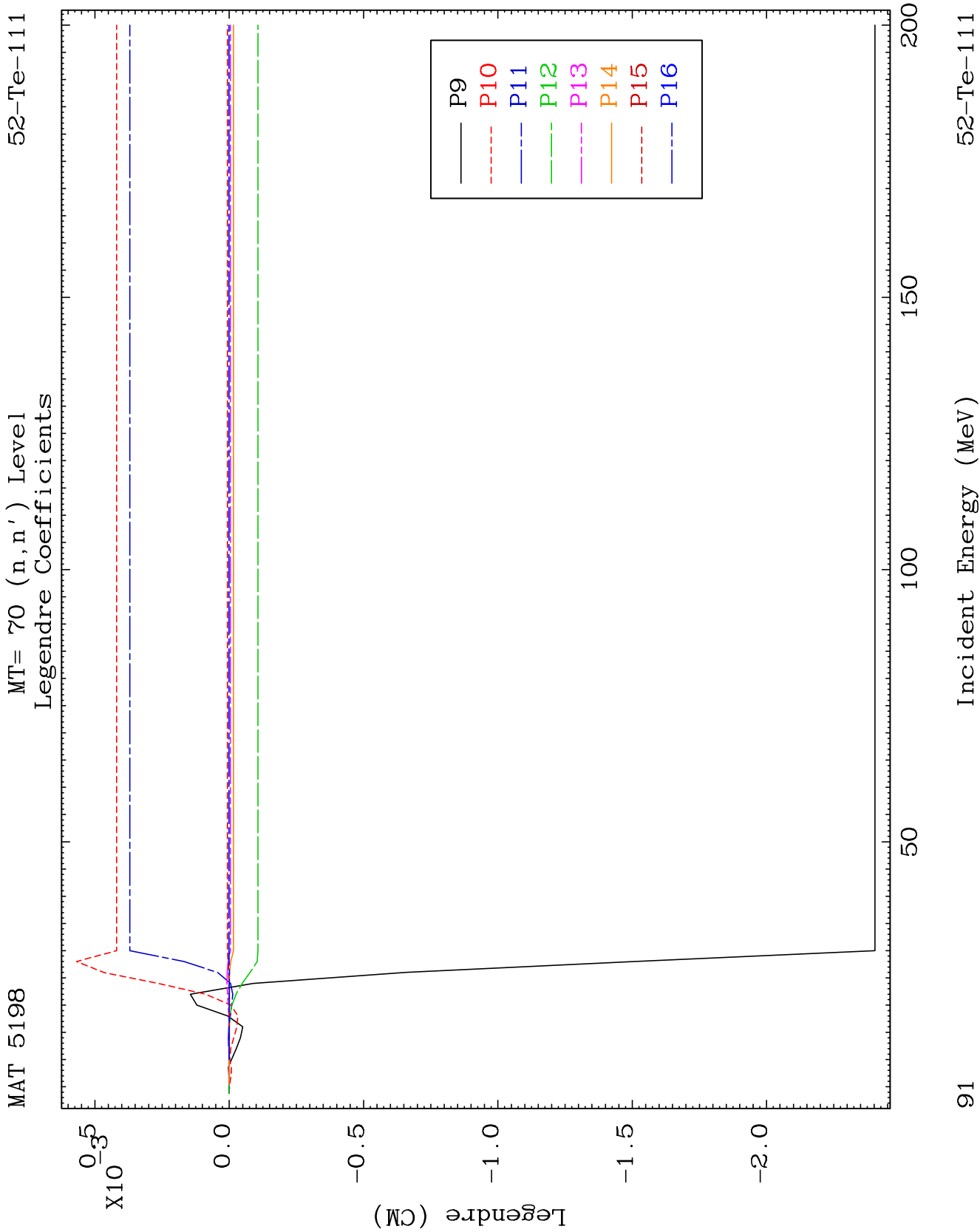


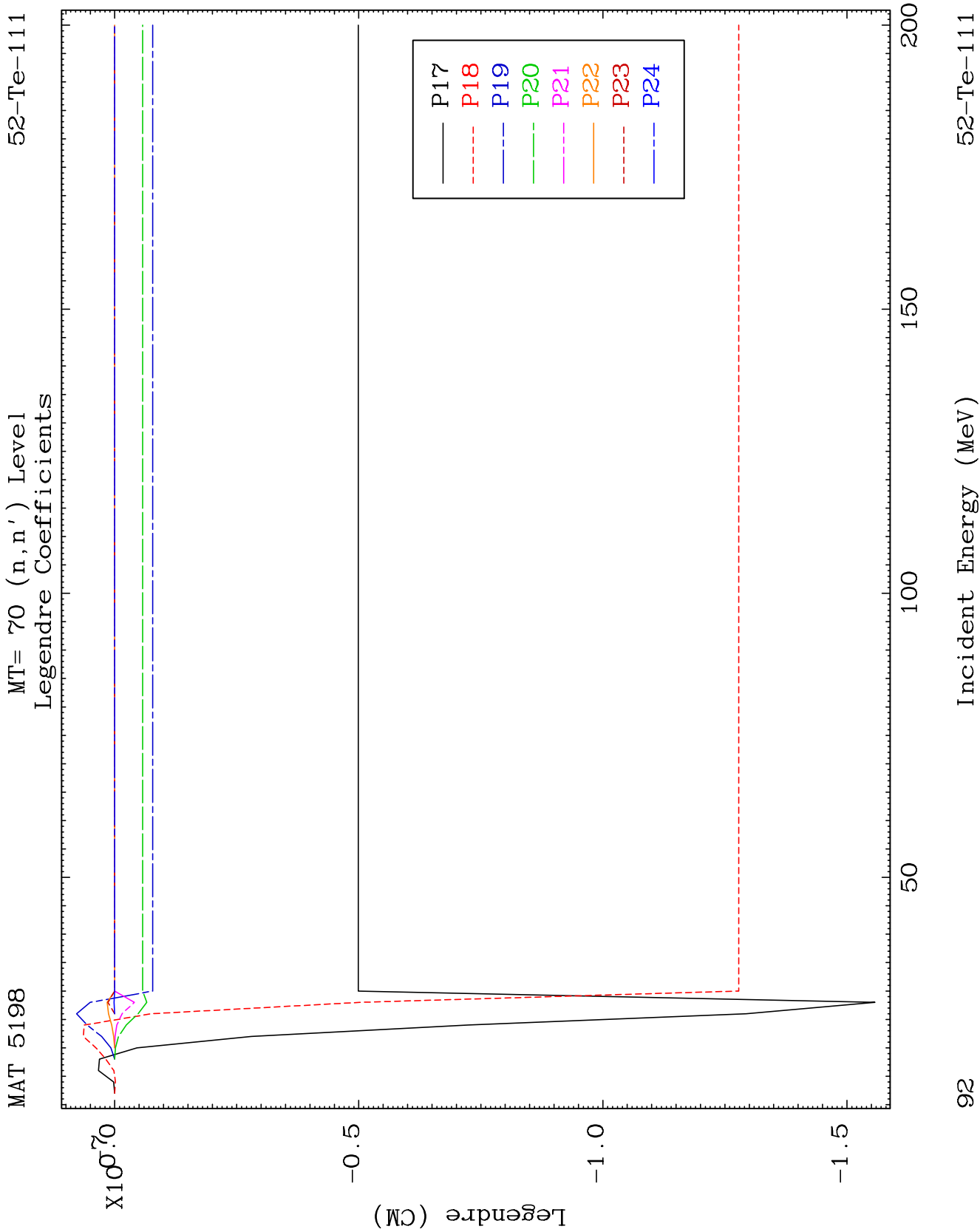








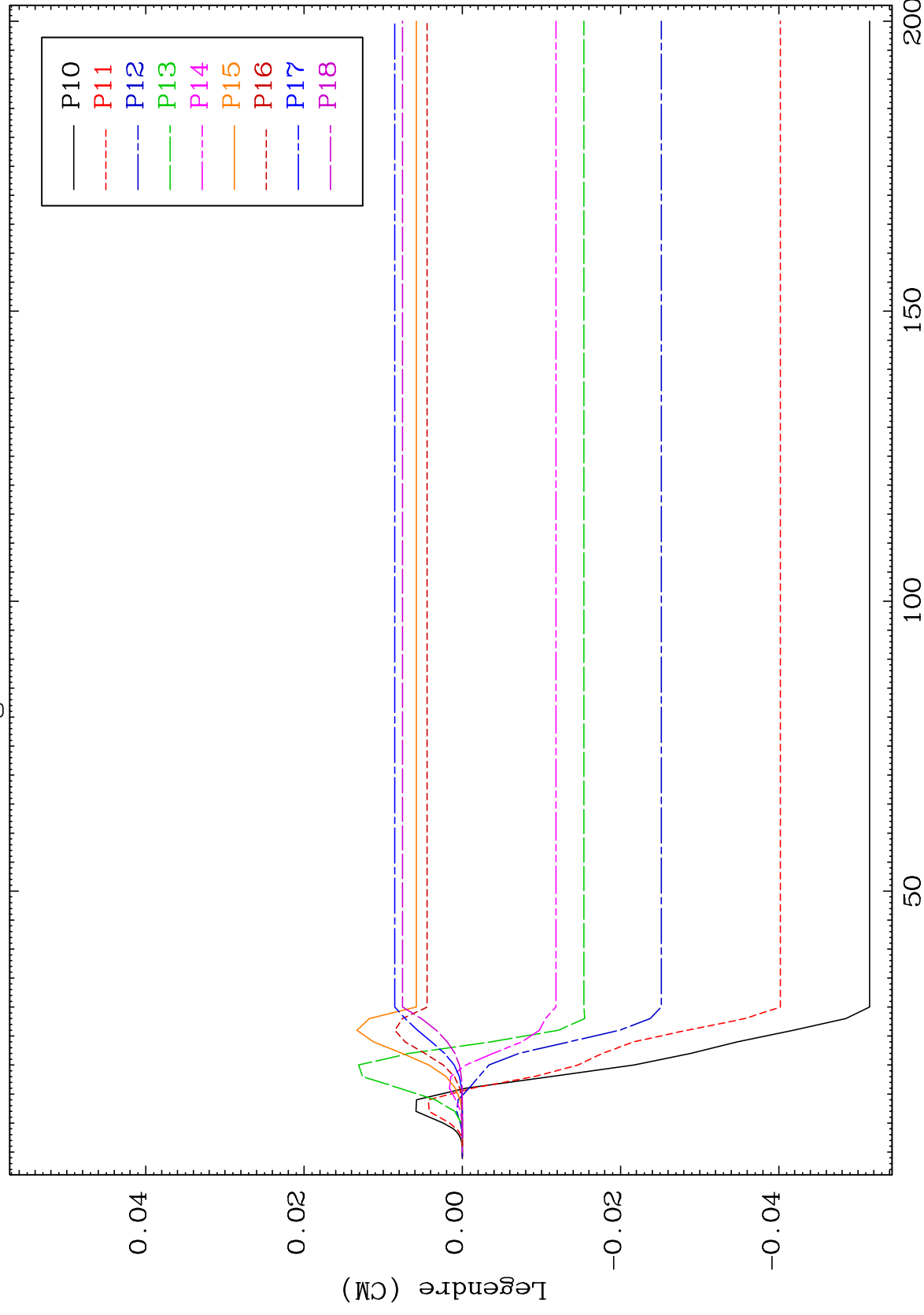




MAT 5198

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

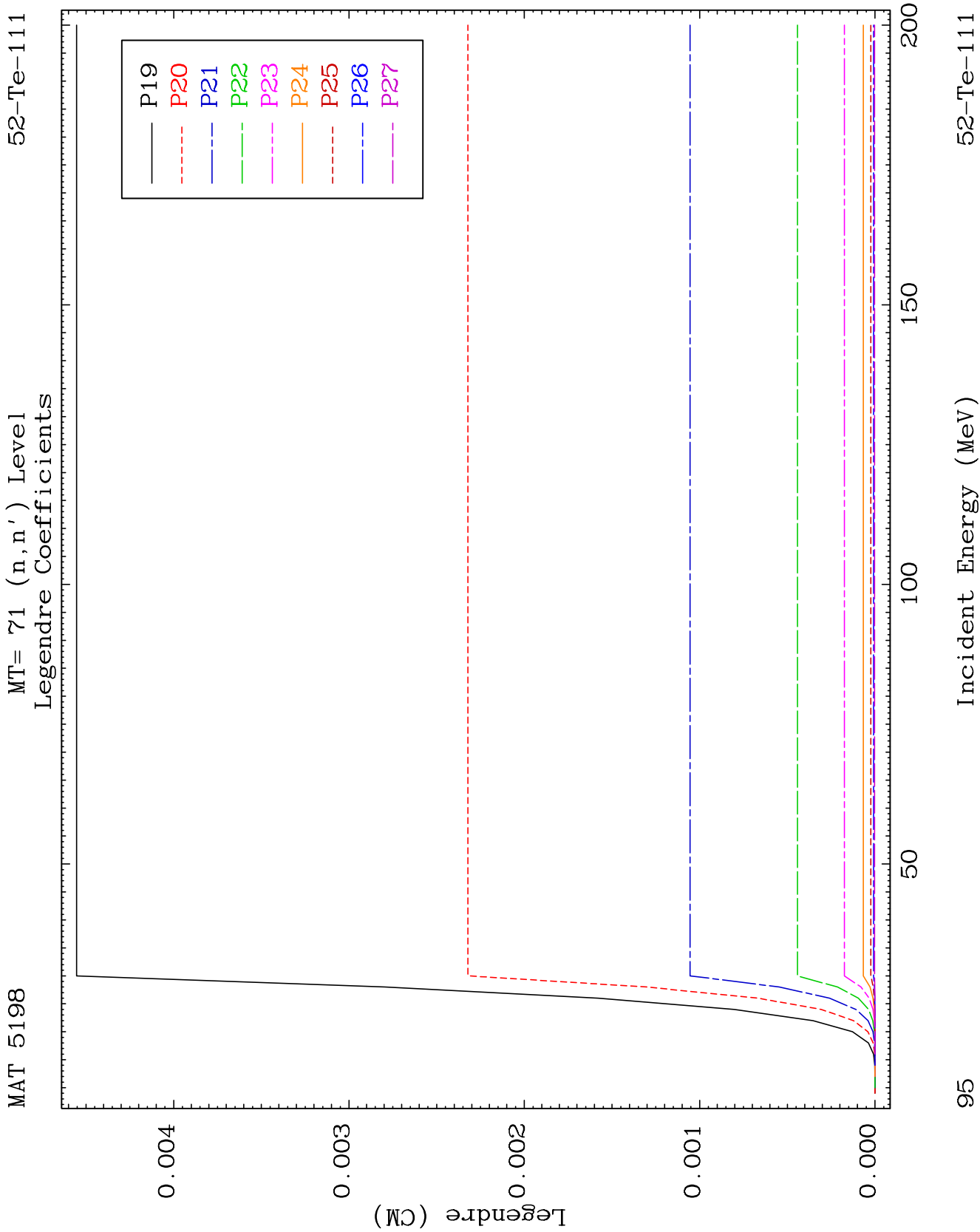
52-Te-111



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Incident Energy (MeV)

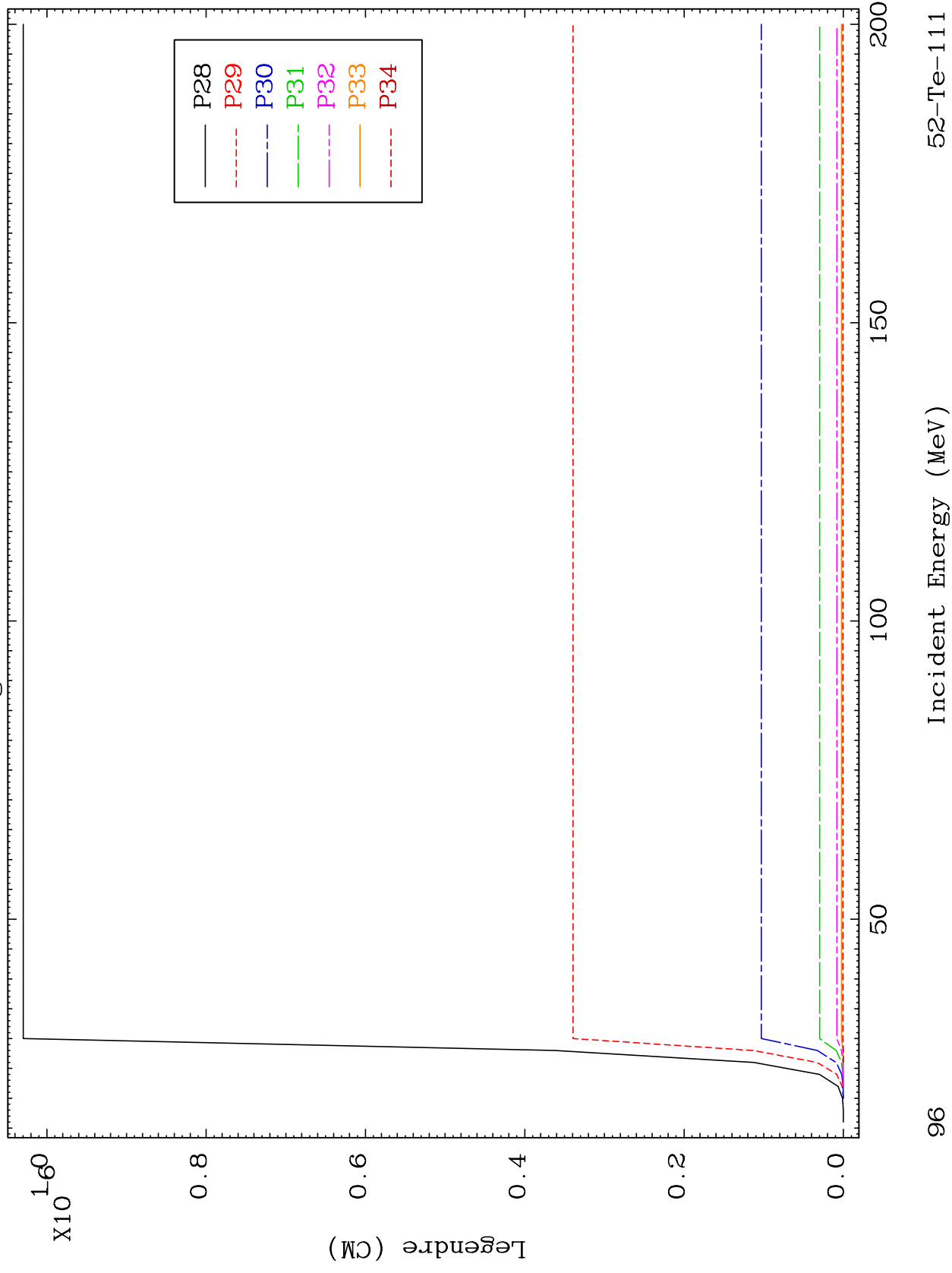
52-Te-111

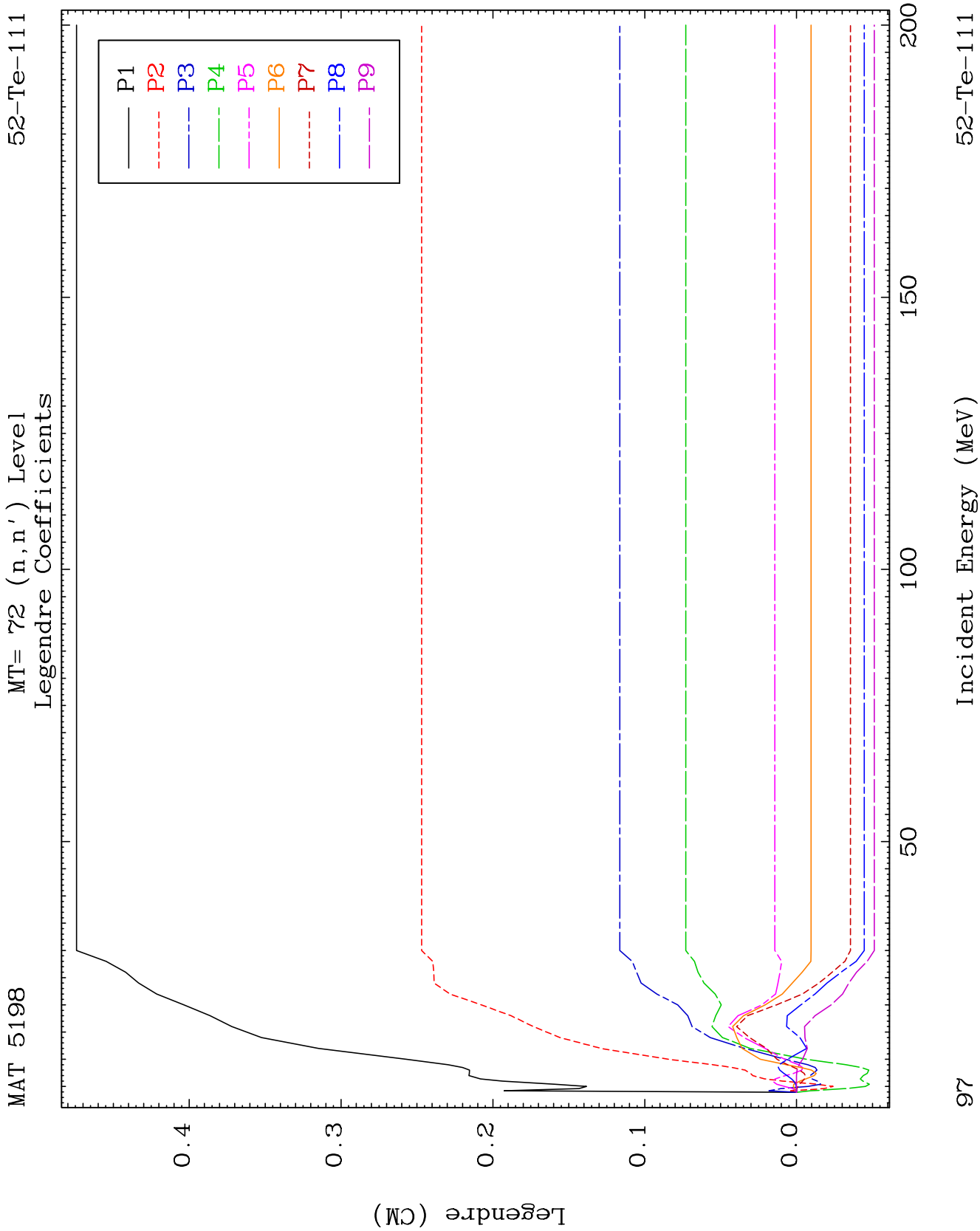


MAT 5198

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

52-Te-111

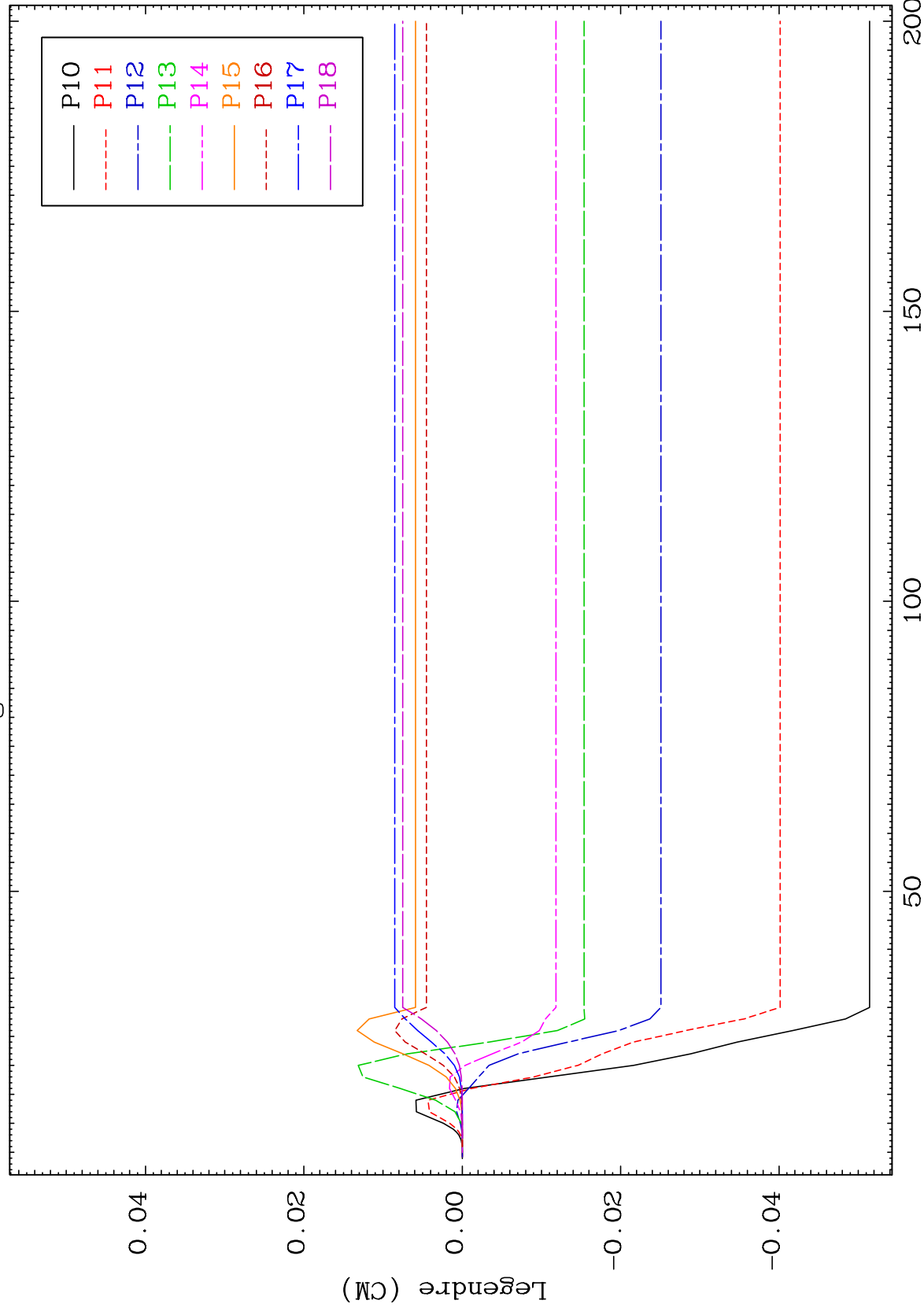




MAT 5198

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

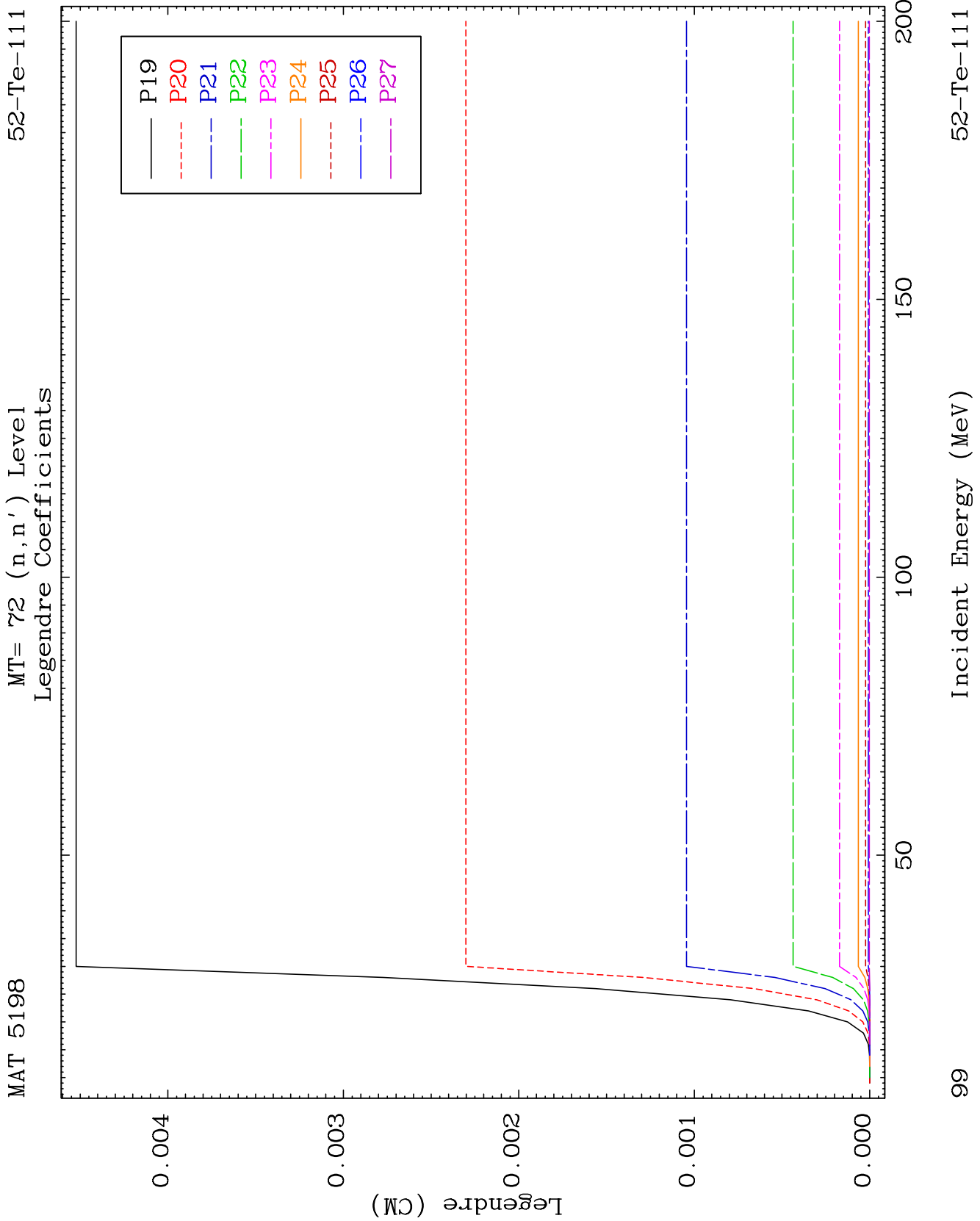
52-Te-111



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Incident Energy (MeV)

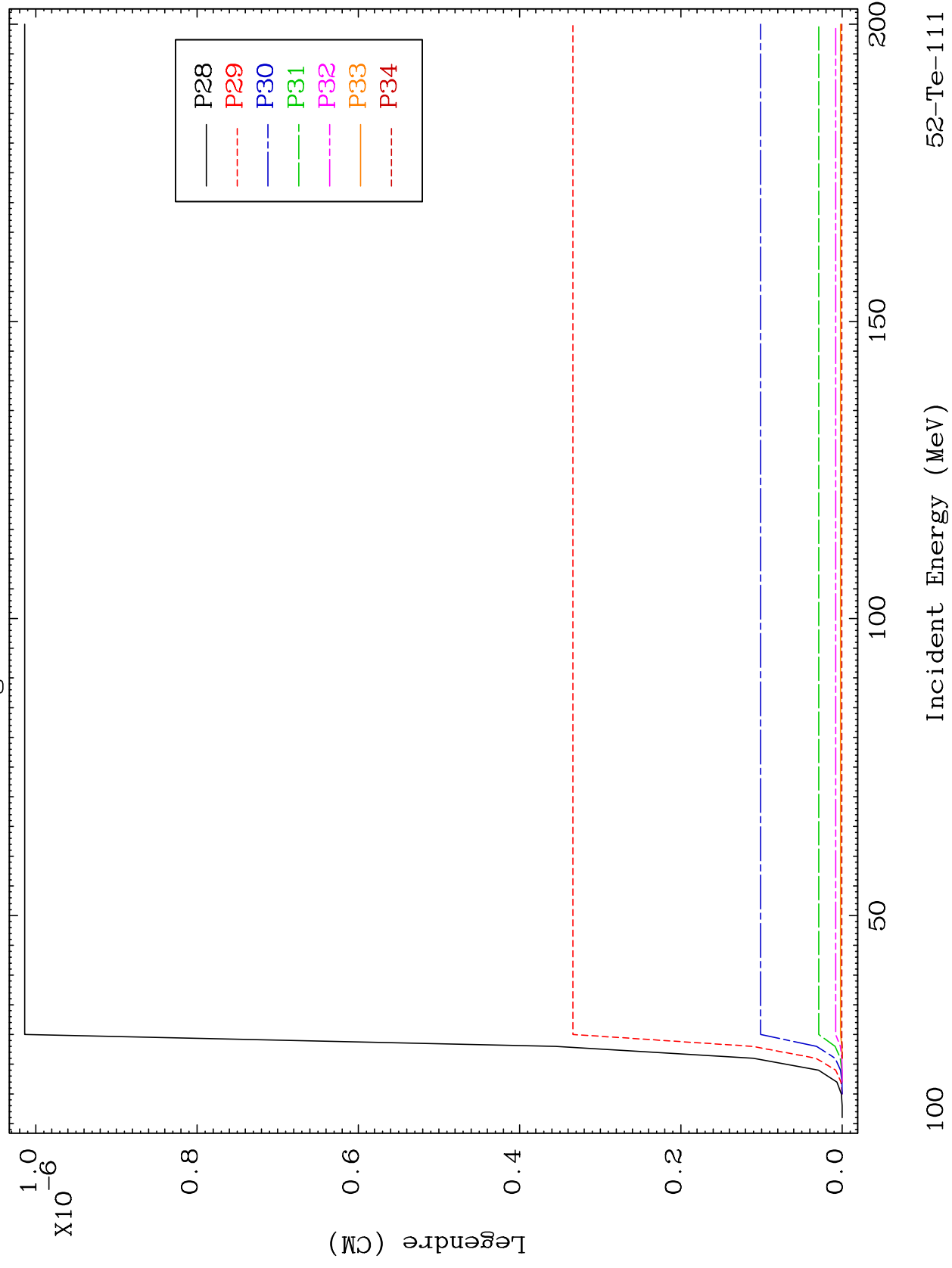
52-Te-111



MAT 5198

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

52-Te-111

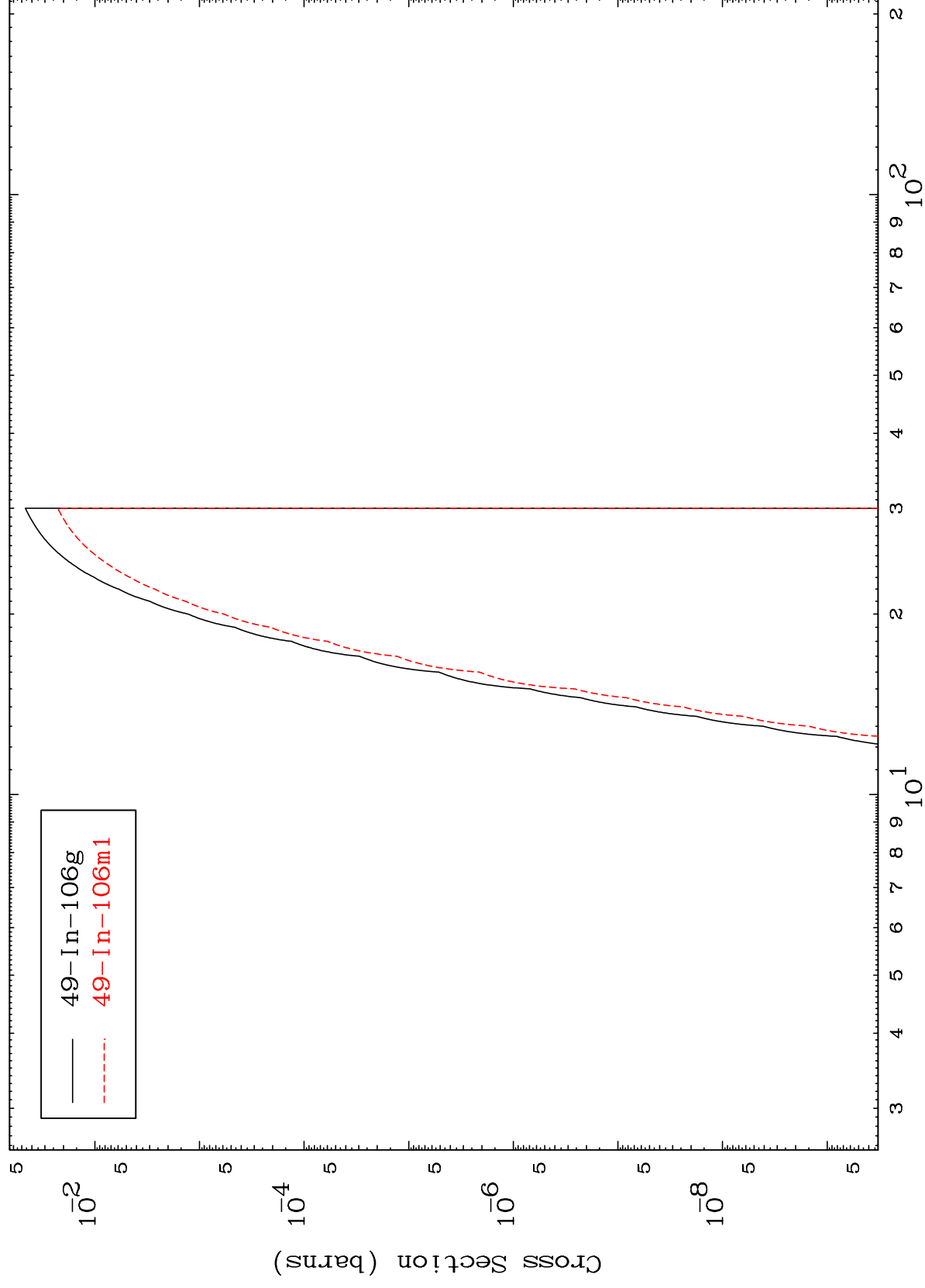


MAT 5198

$$(n, n') \propto p$$

52-Te-111

Radionuclide Production Cross Section

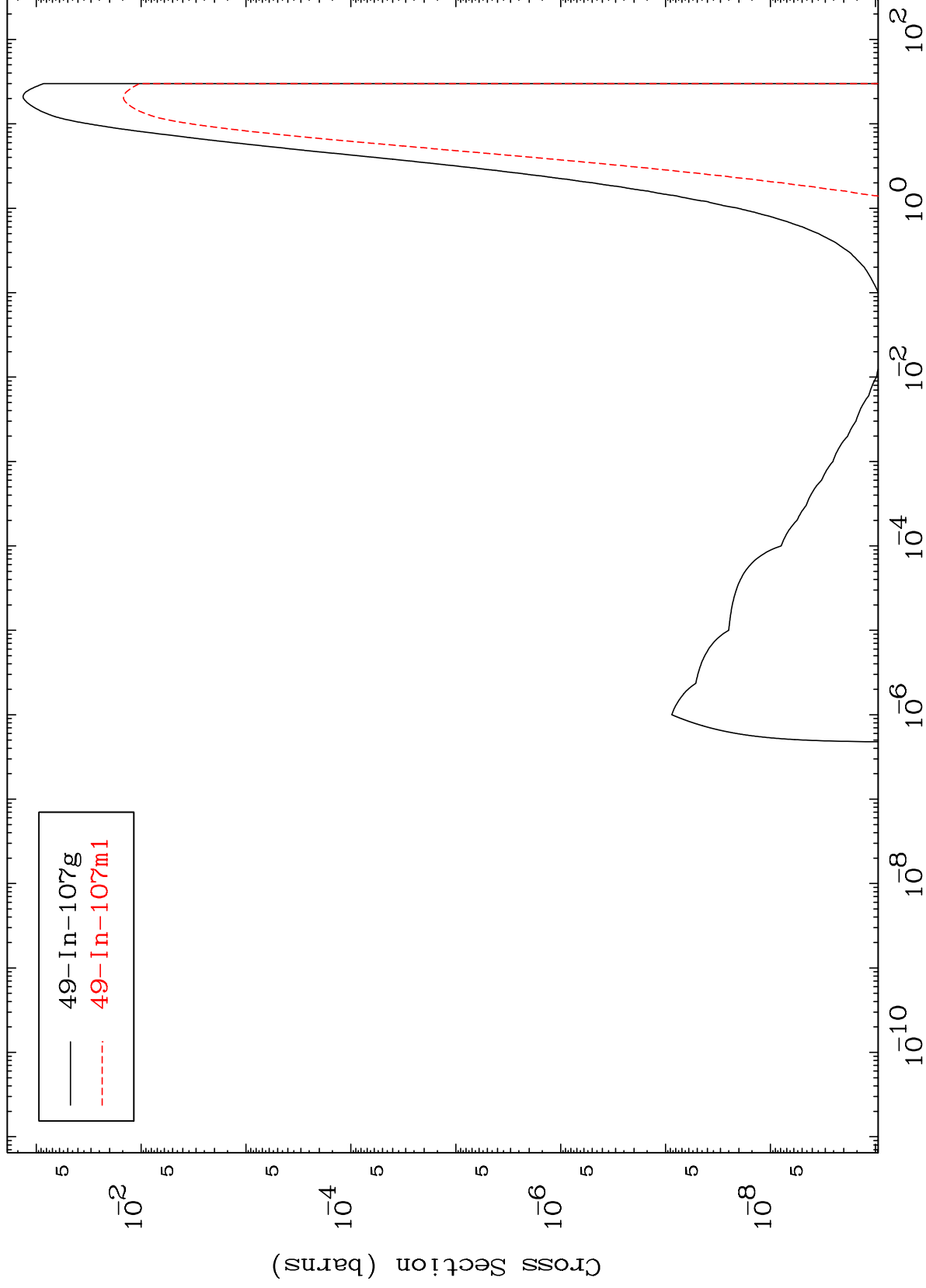


MAT 5198

(n,p) α

52-Te-111

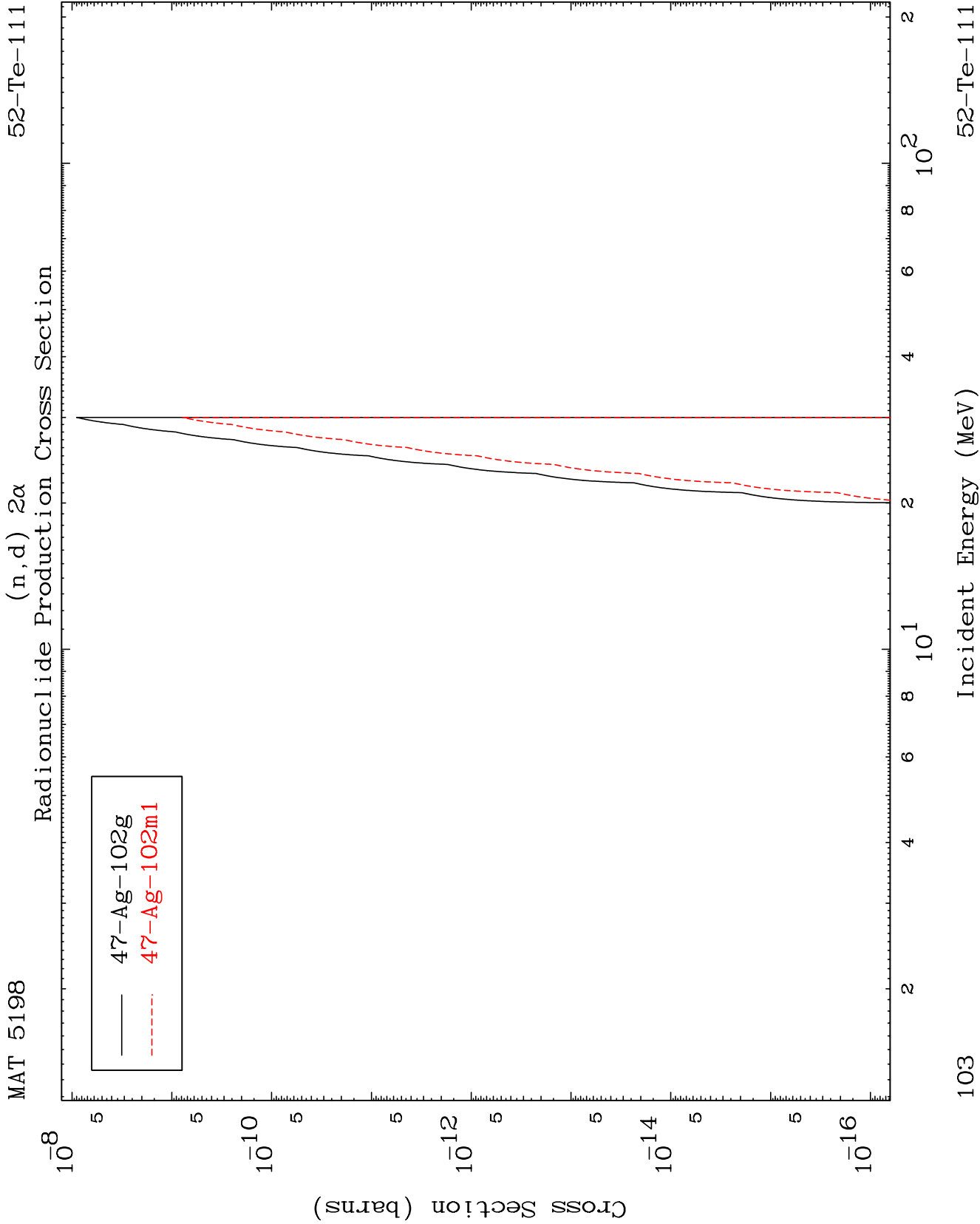
Radionuclide Production Cross Section



102

Incident Energy (MeV)

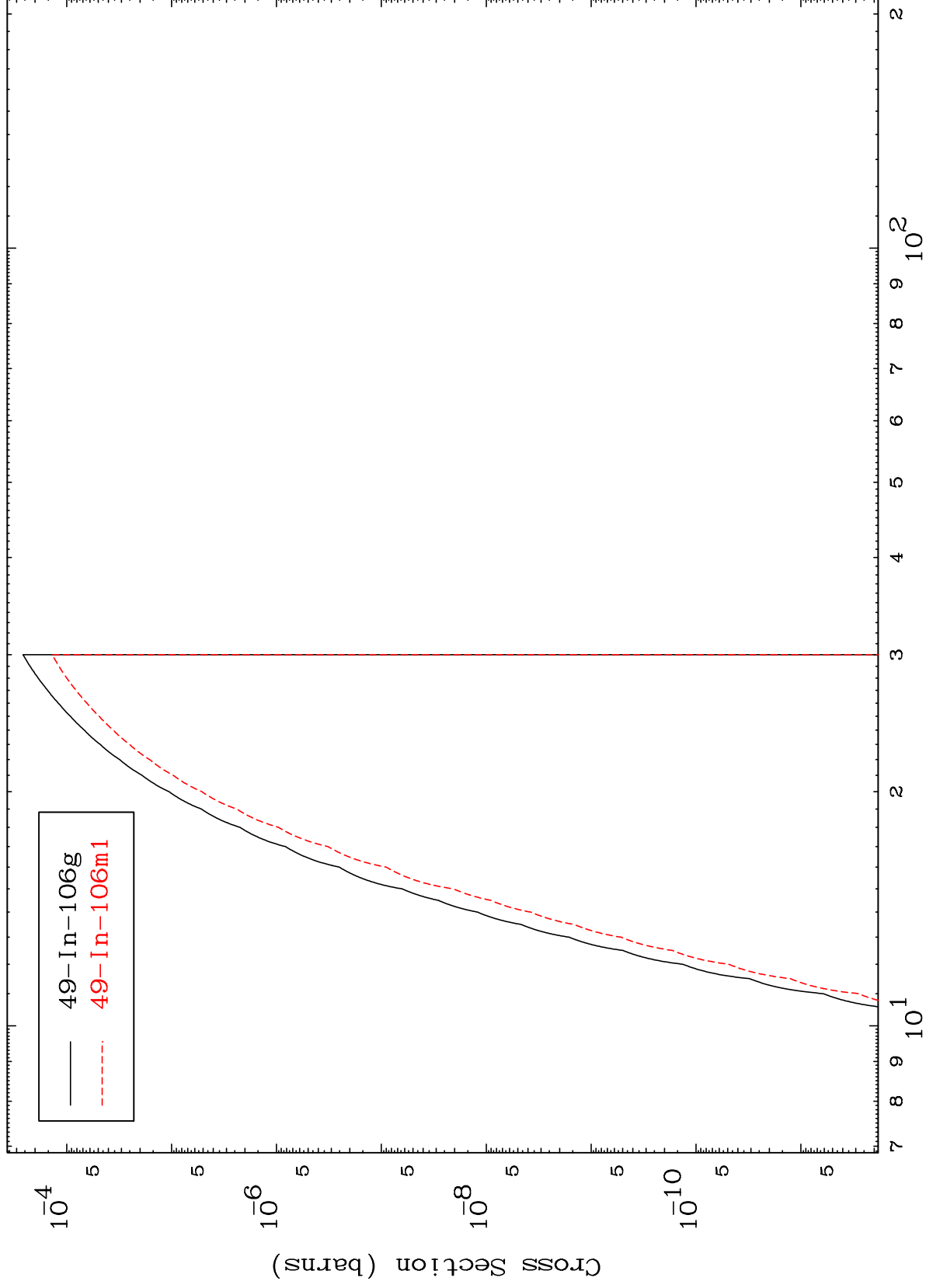
52-Te-111



MAT 5198

52-Te-111

(n,d) α
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-111

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