

Program EVALPLOT
(Version 2015-2)

by

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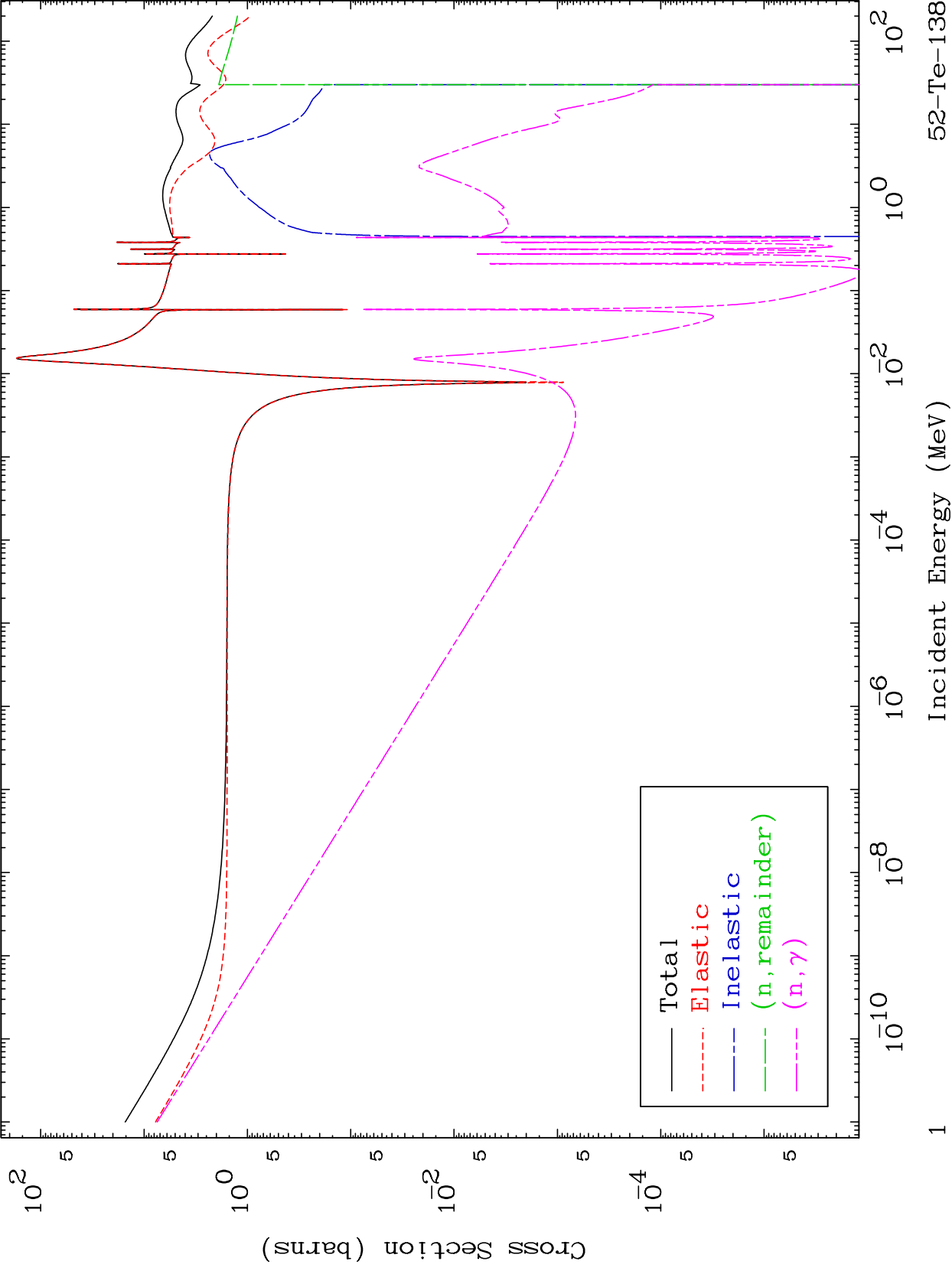
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5279

Major
293 Kelvin Cross Sections

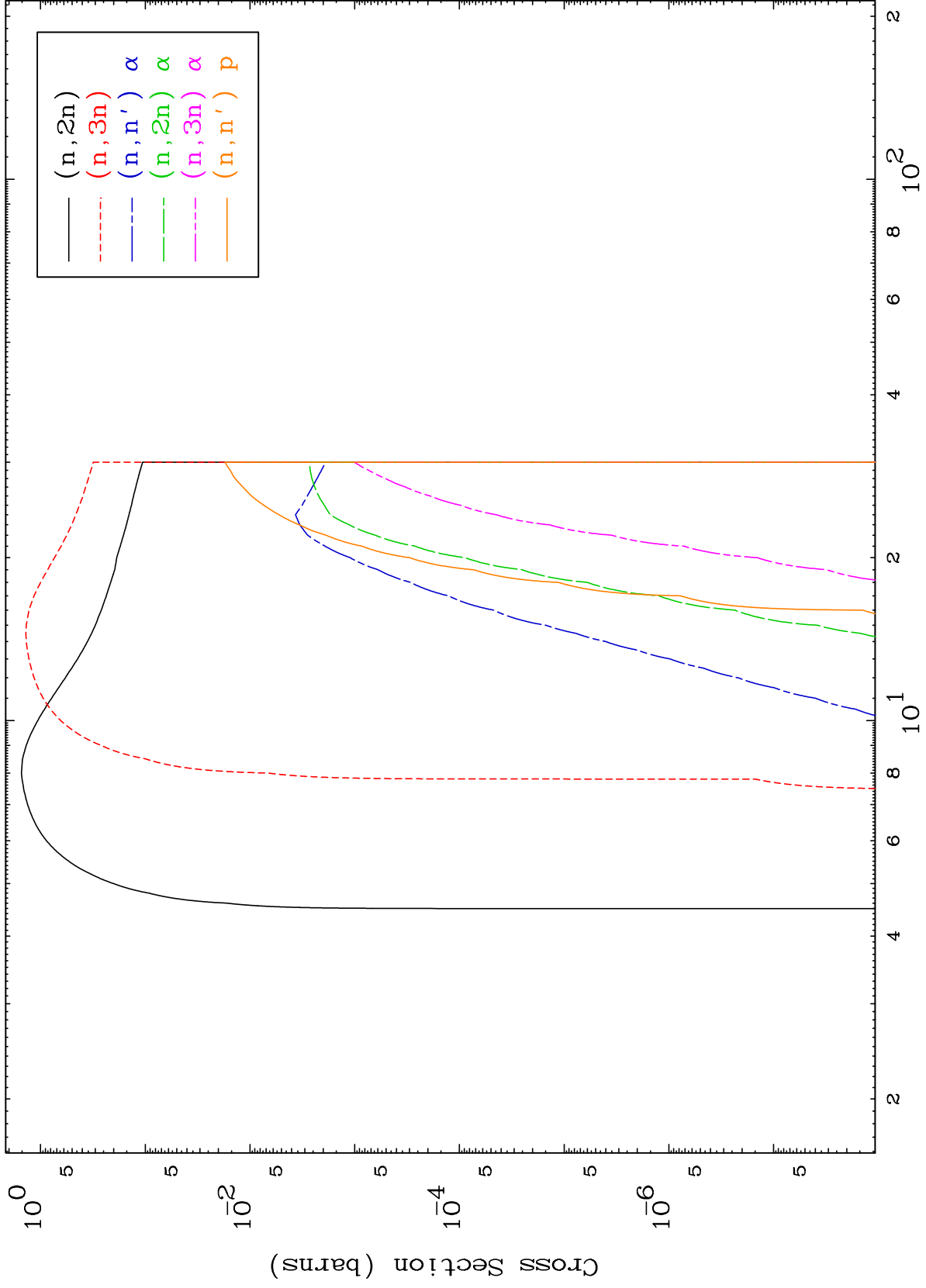
52-Te-138



MAT 5279

Neutron Production
293 Kelvin Cross Sections

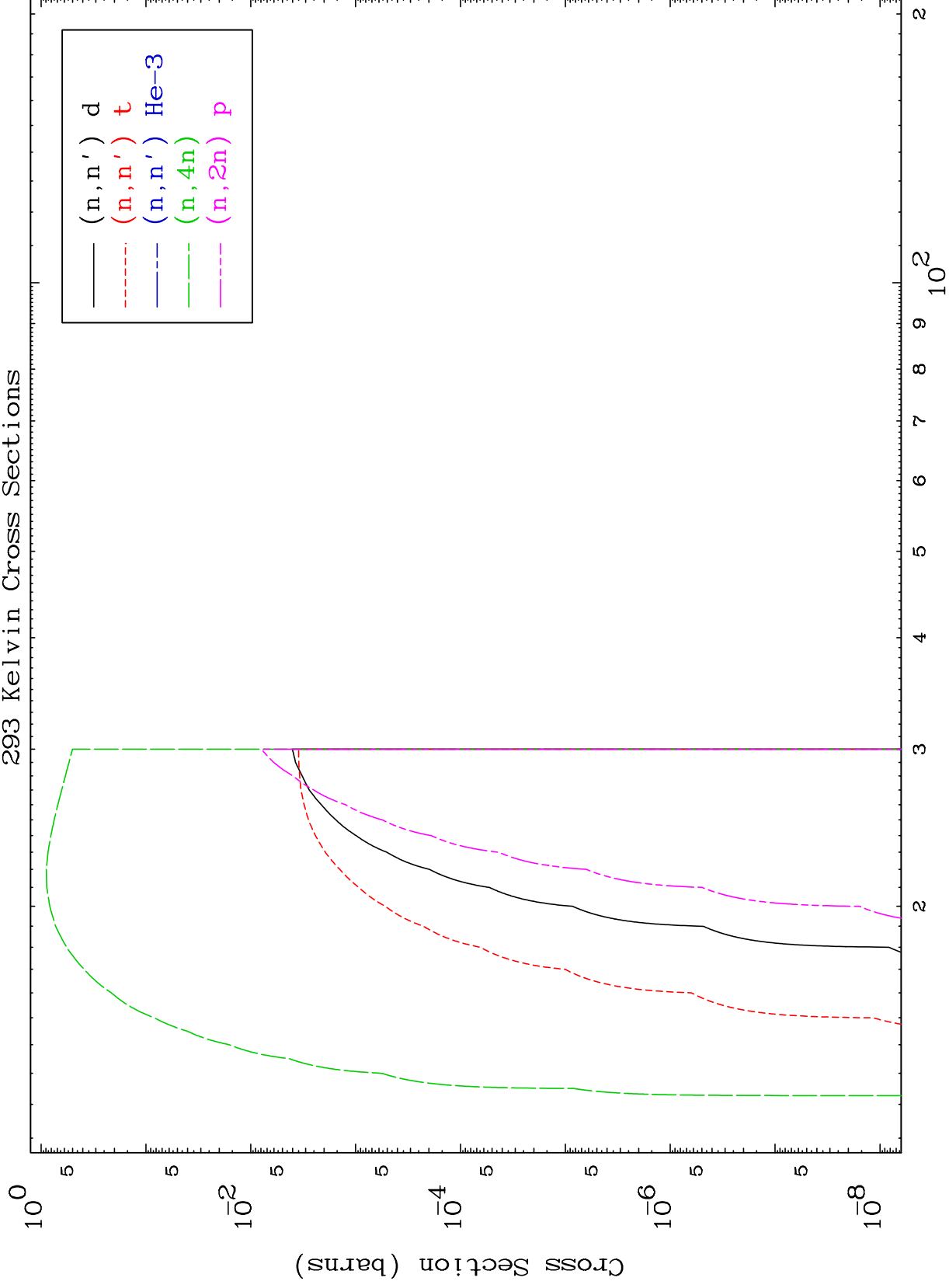
52-Te-138



2

Incident Energy (MeV)

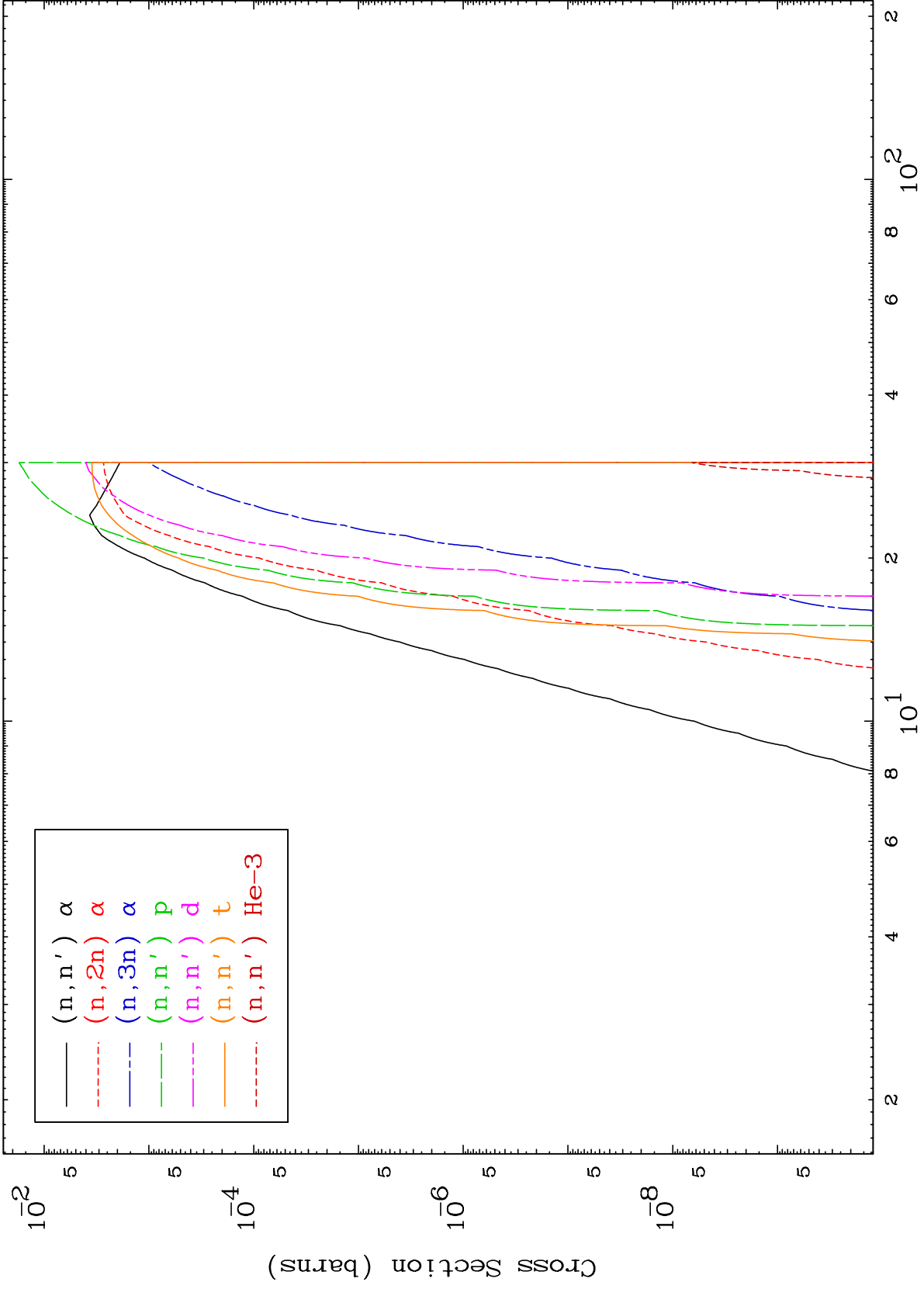
52-Te-138



MAT 5279

Charged Particle
293 Kelvin Cross Sections

52-Te-138



4

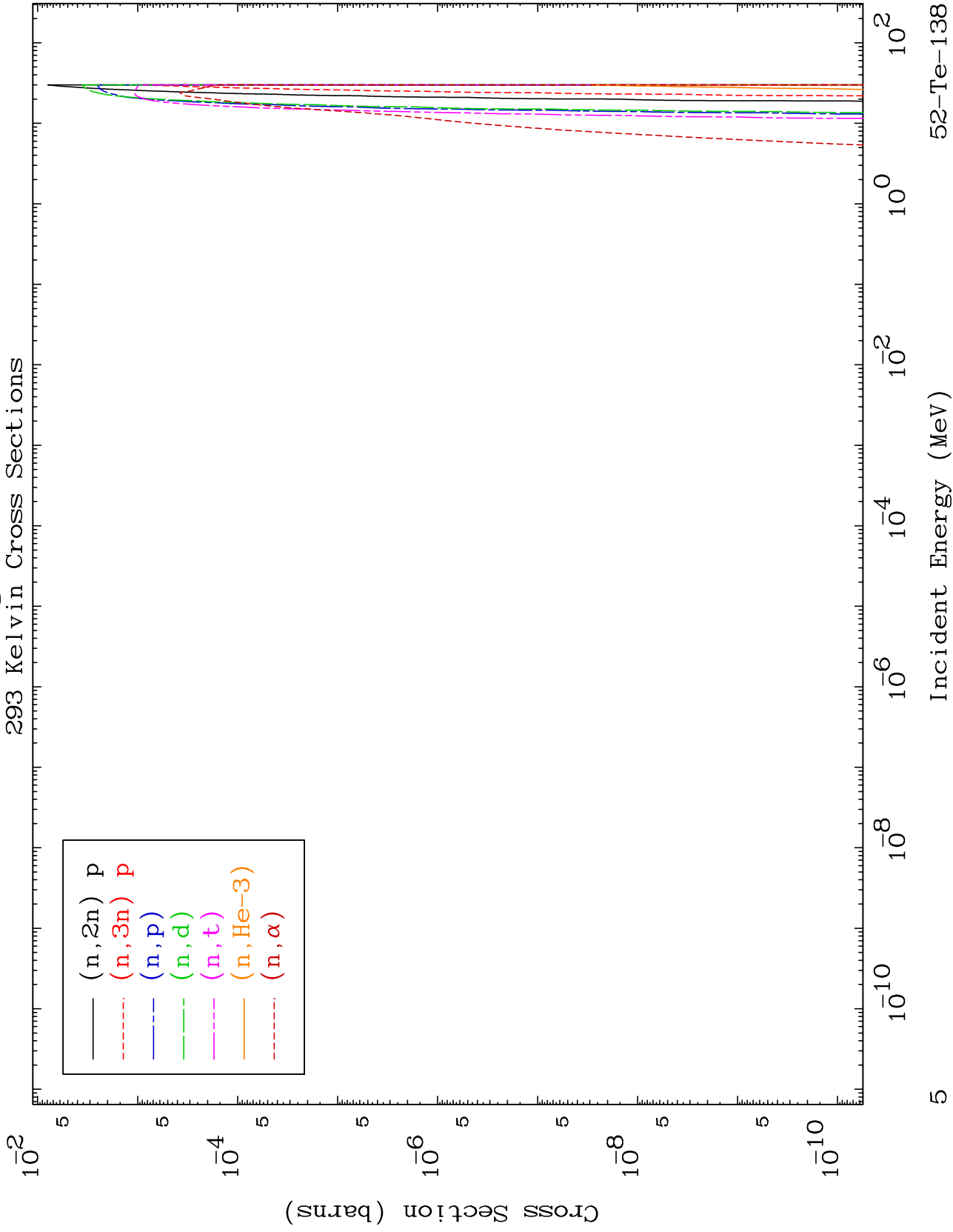
Incident Energy (MeV)

52-Te-138

MAT 5279

Charged Particle
293 Kelvin Cross Sections

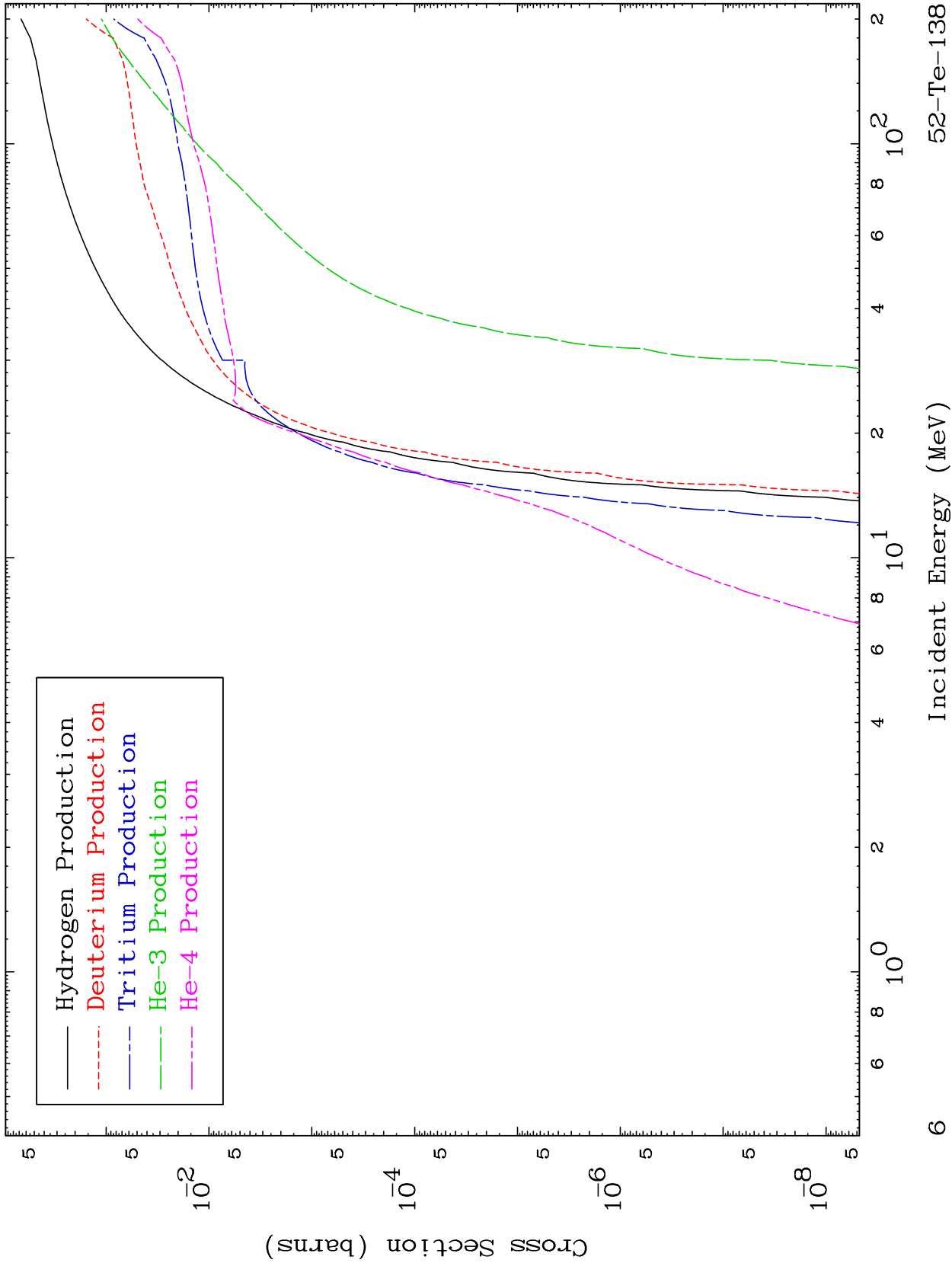
52-Te-138



MAT 5279

Particle Production
293 Kelvin Cross Sections

52-Te-138



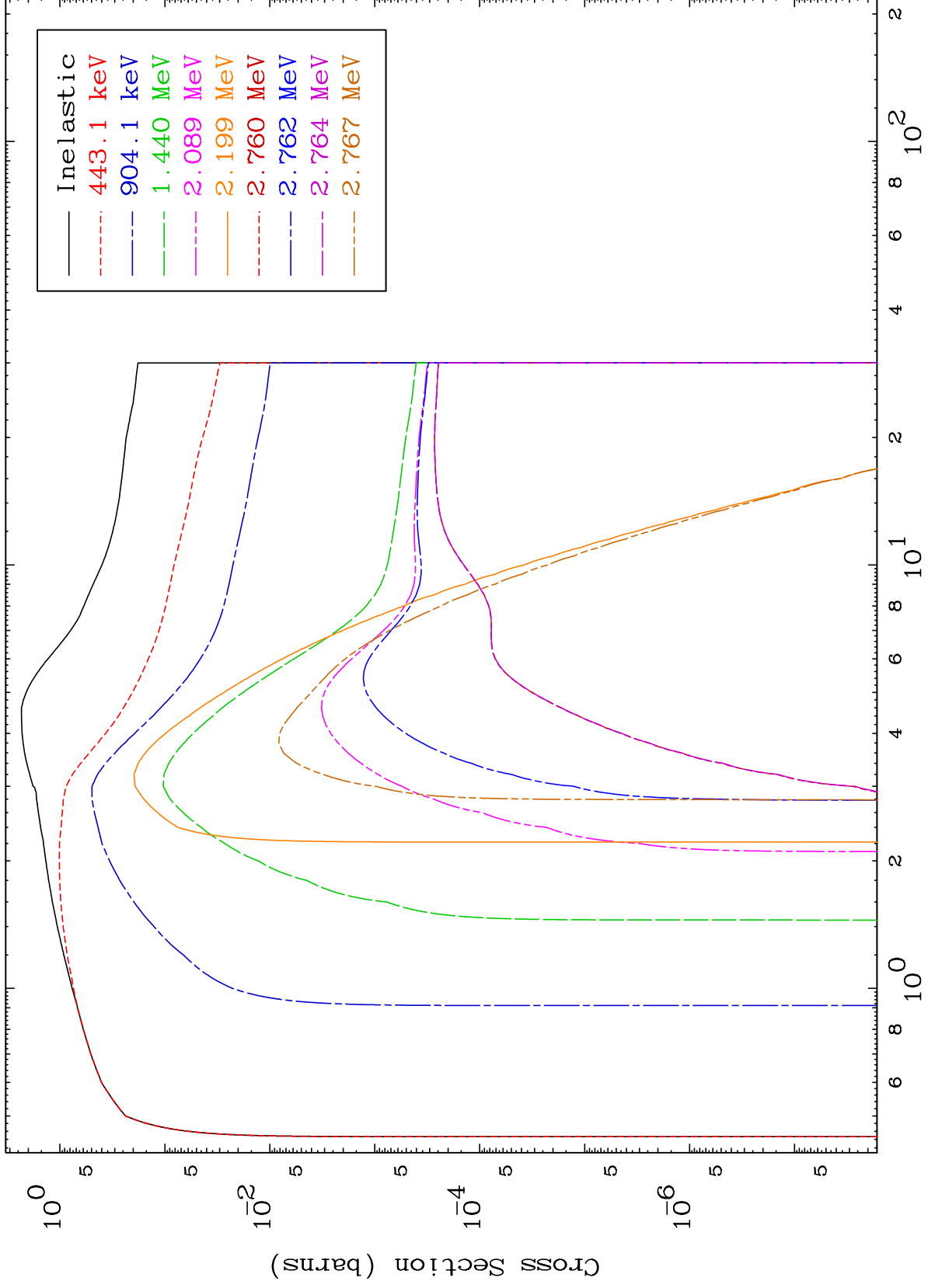
6

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MAT 5279

(n,n') Level
293 Kelvin Cross Sections

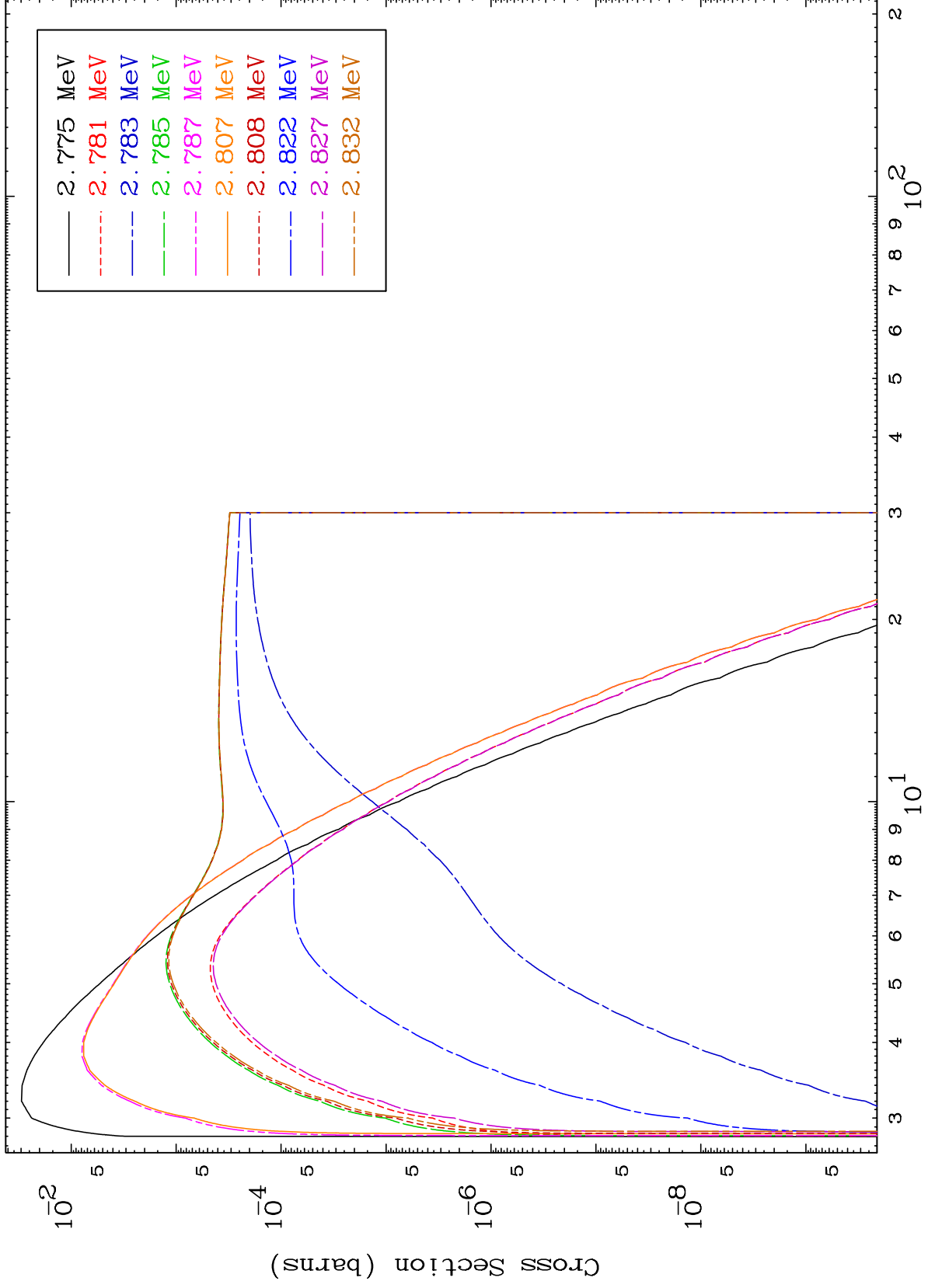
52-Te-138



MAT 5279

(n,n') Level
293 Kelvin Cross Sections

52-Te-138



8

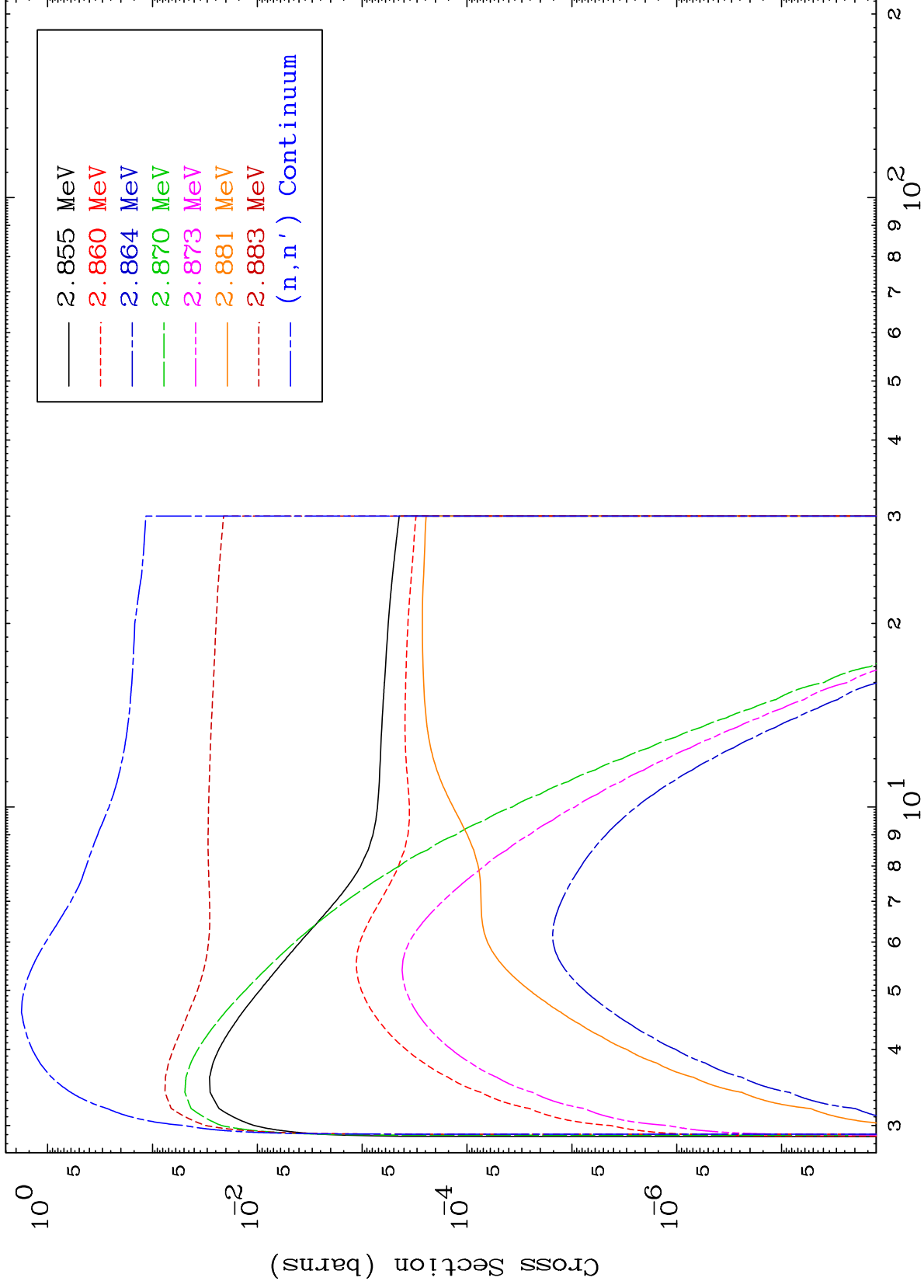
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,n') Level
293 Kelvin Cross Sections

52-Te-138



9

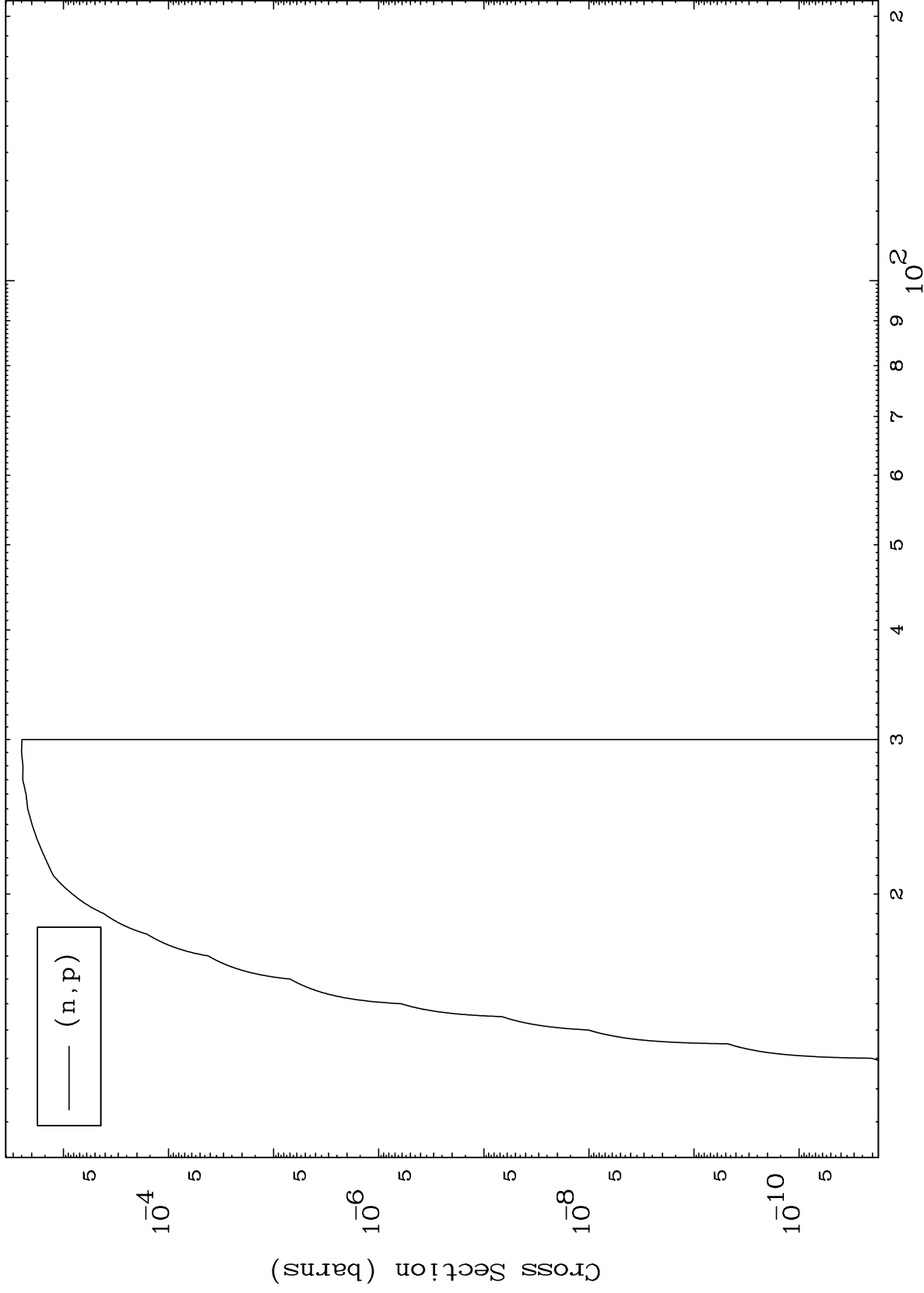
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,p) Levels
293 Kelvin Cross Sections

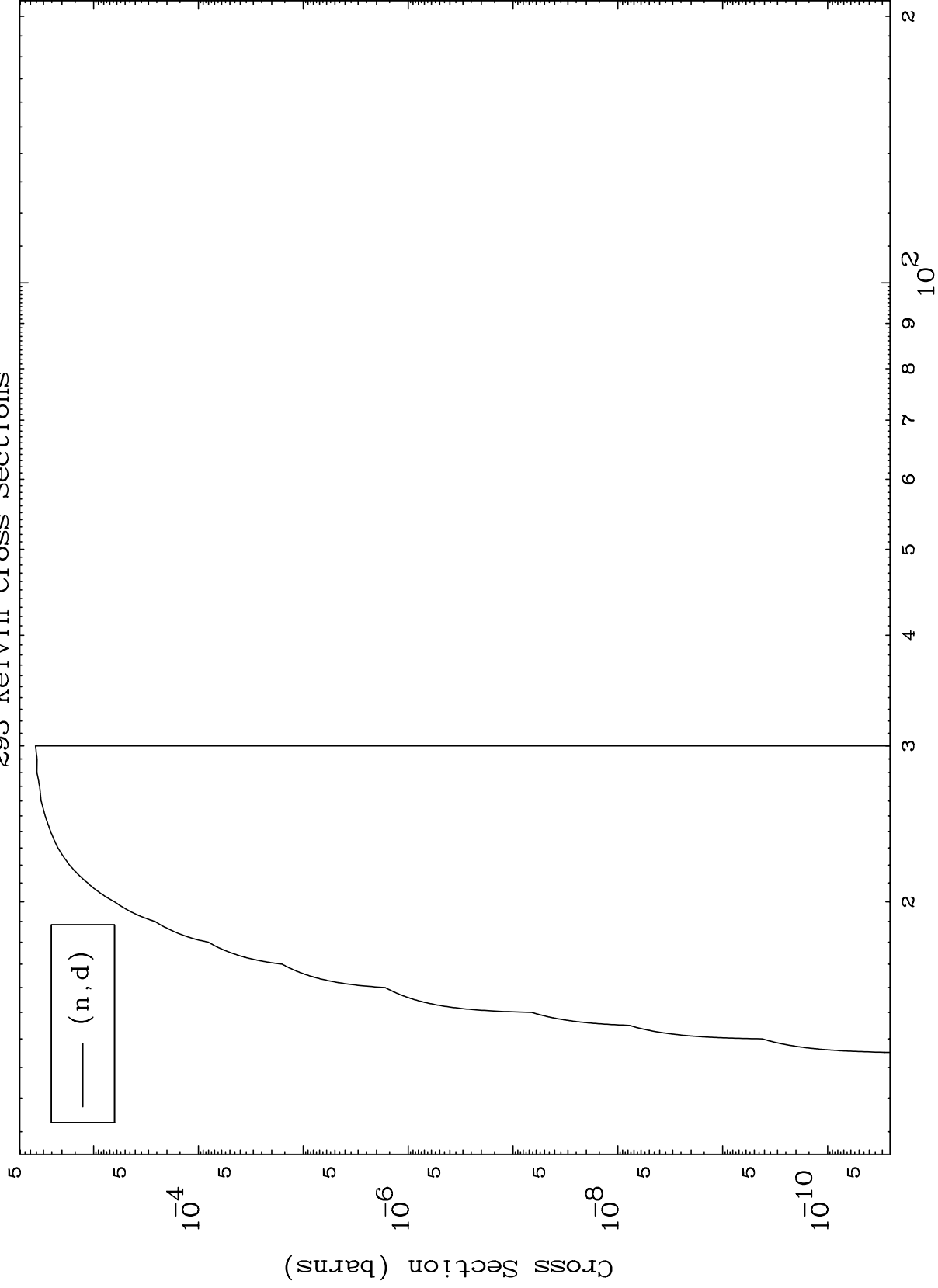
52-Te-138



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Incident Energy (MeV)

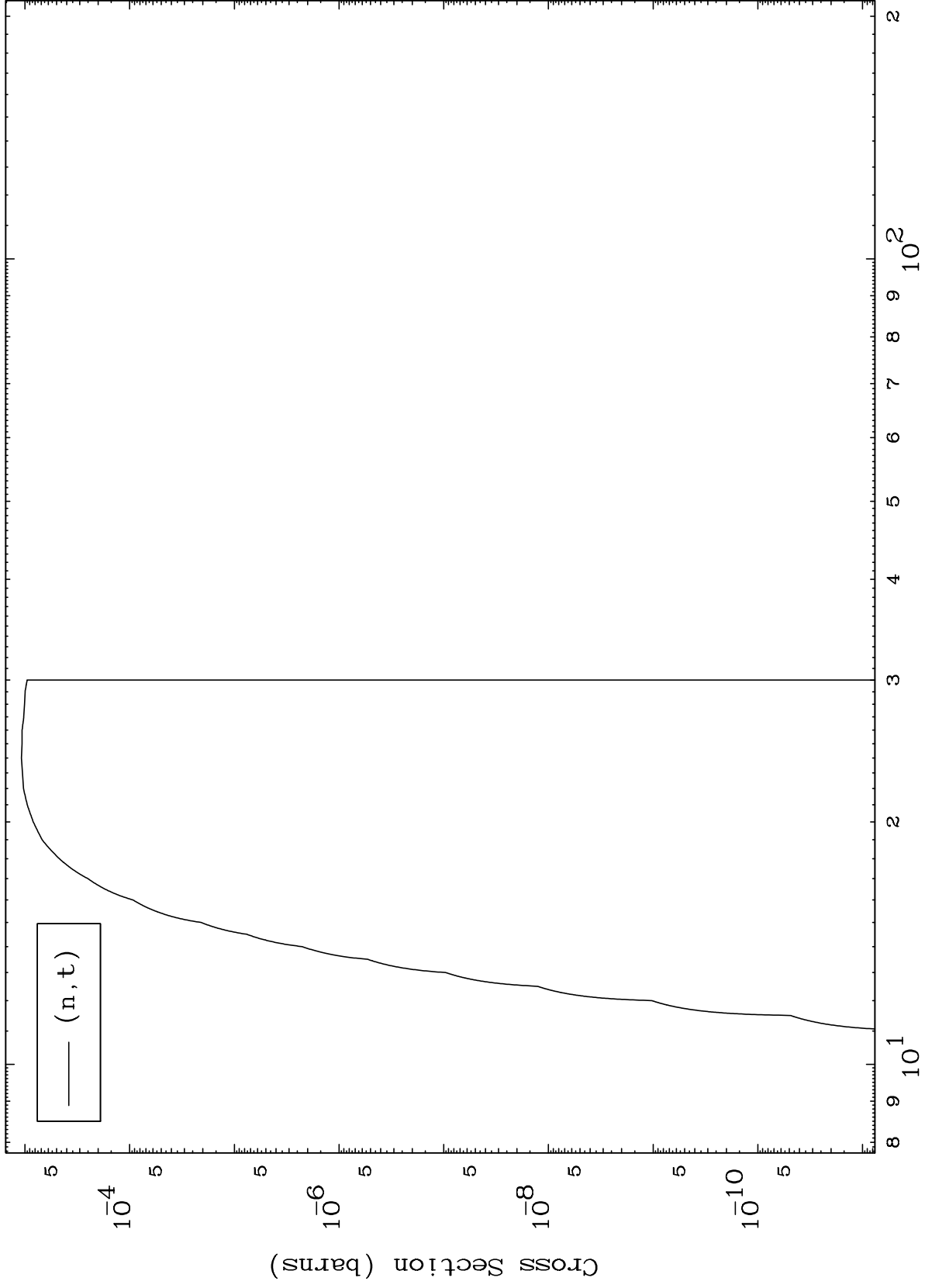
52-Te-138



MAT 5279

(n,t) Levels
293 Kelvin Cross Sections

52-Te-138



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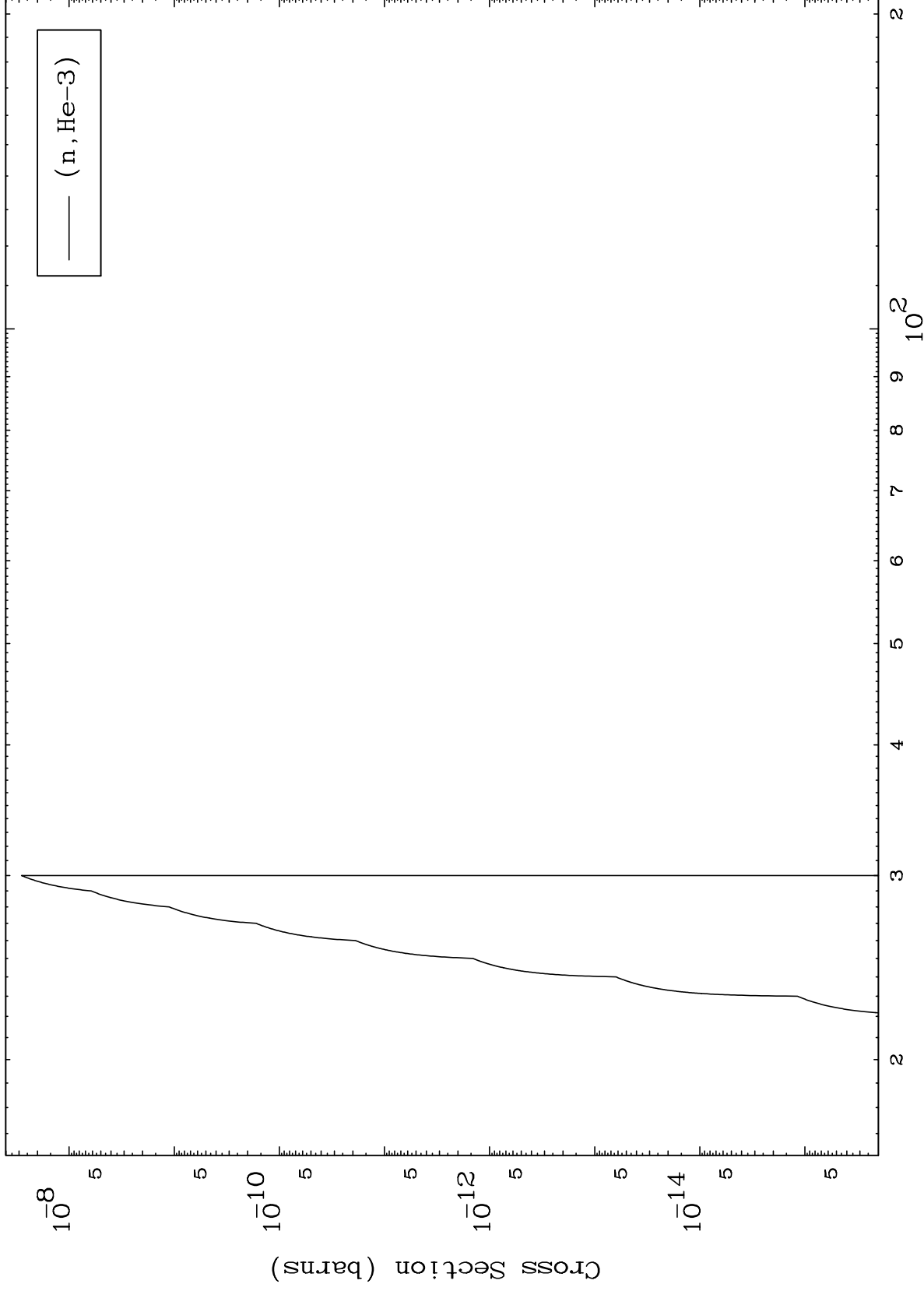
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-138



13

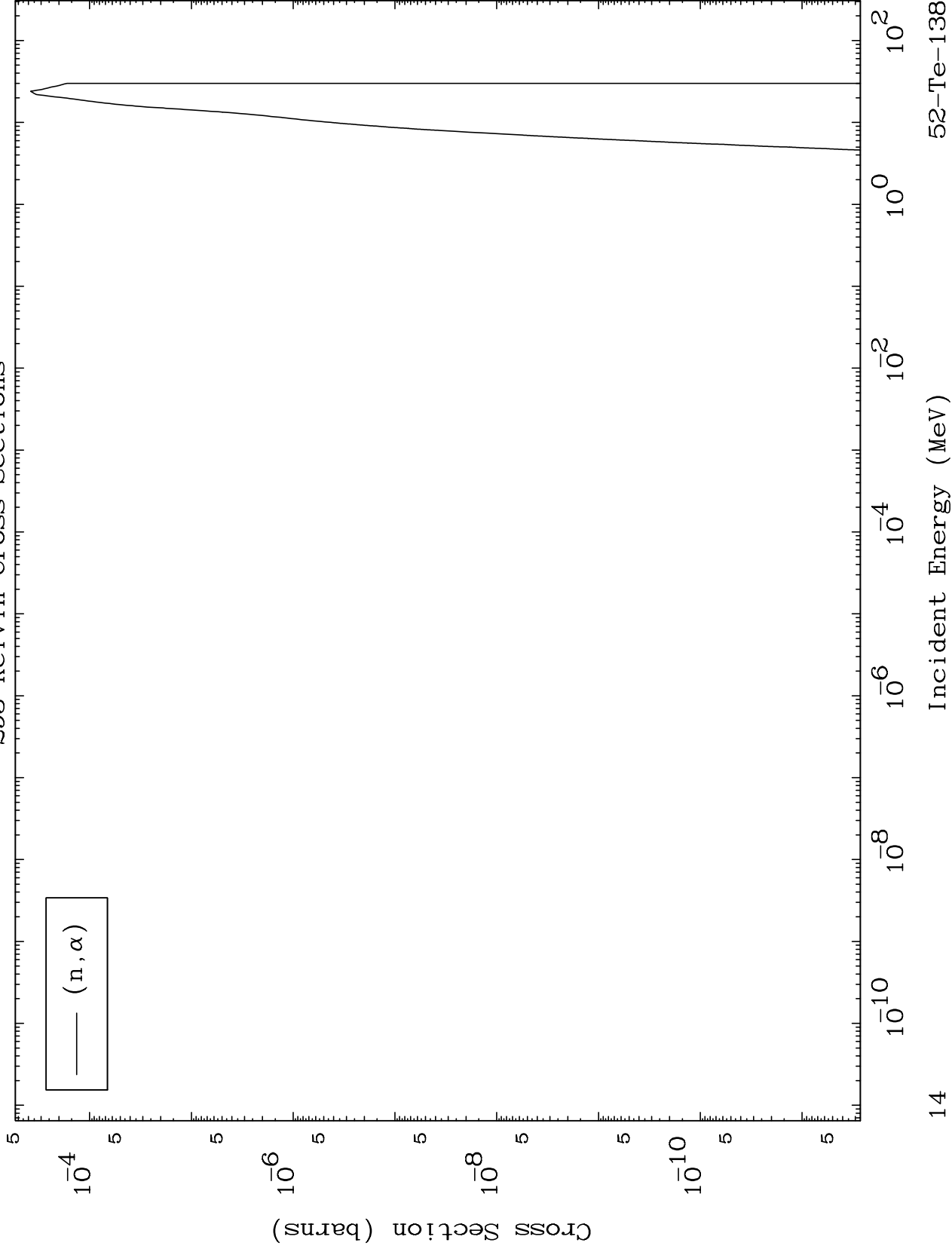
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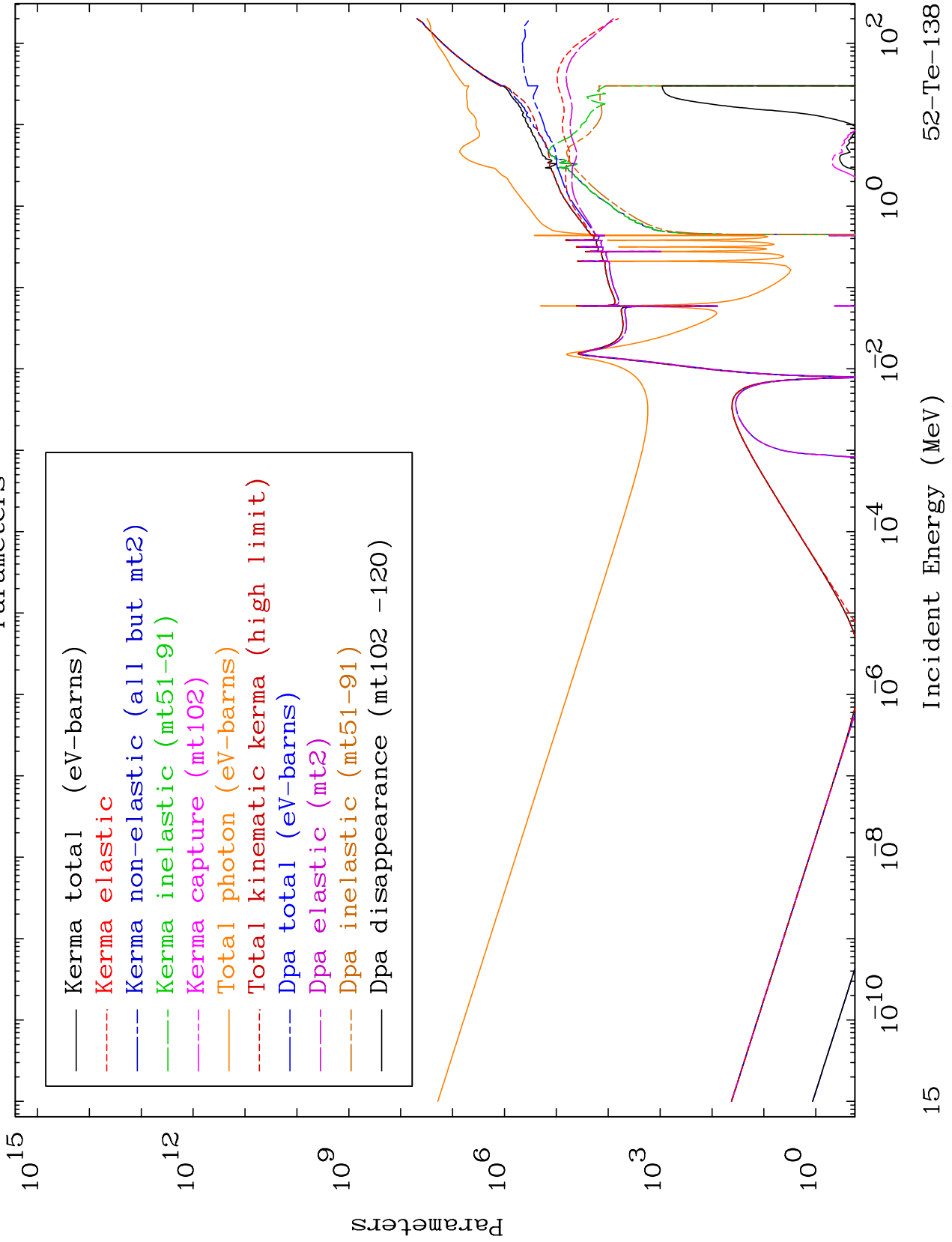
52-Te-138

MAT 5279

(n, α) Levels
293 Kelvin Cross Sections

52-Te-138

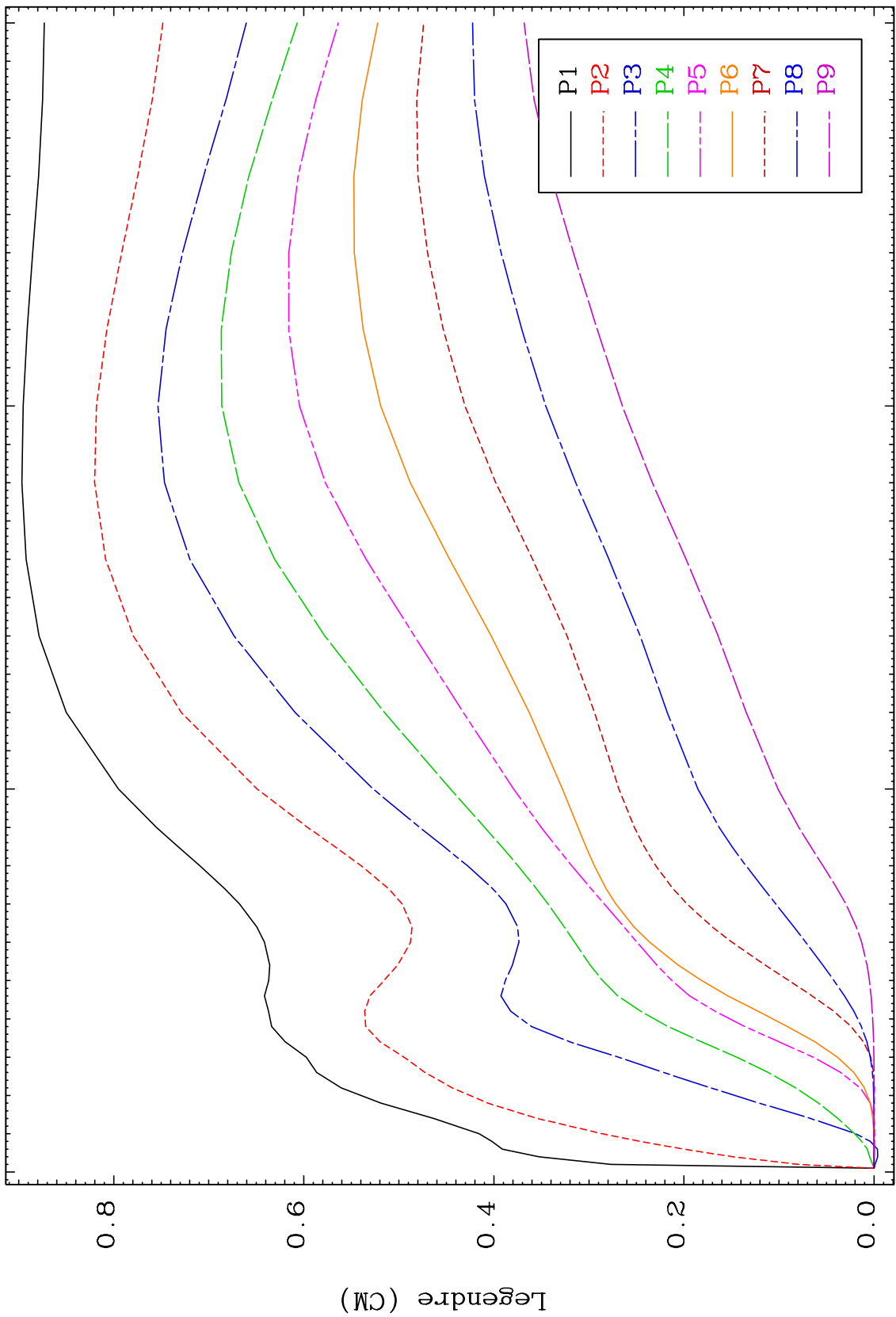




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Elastic Legendre Coefficients

⁵²Te-138



16

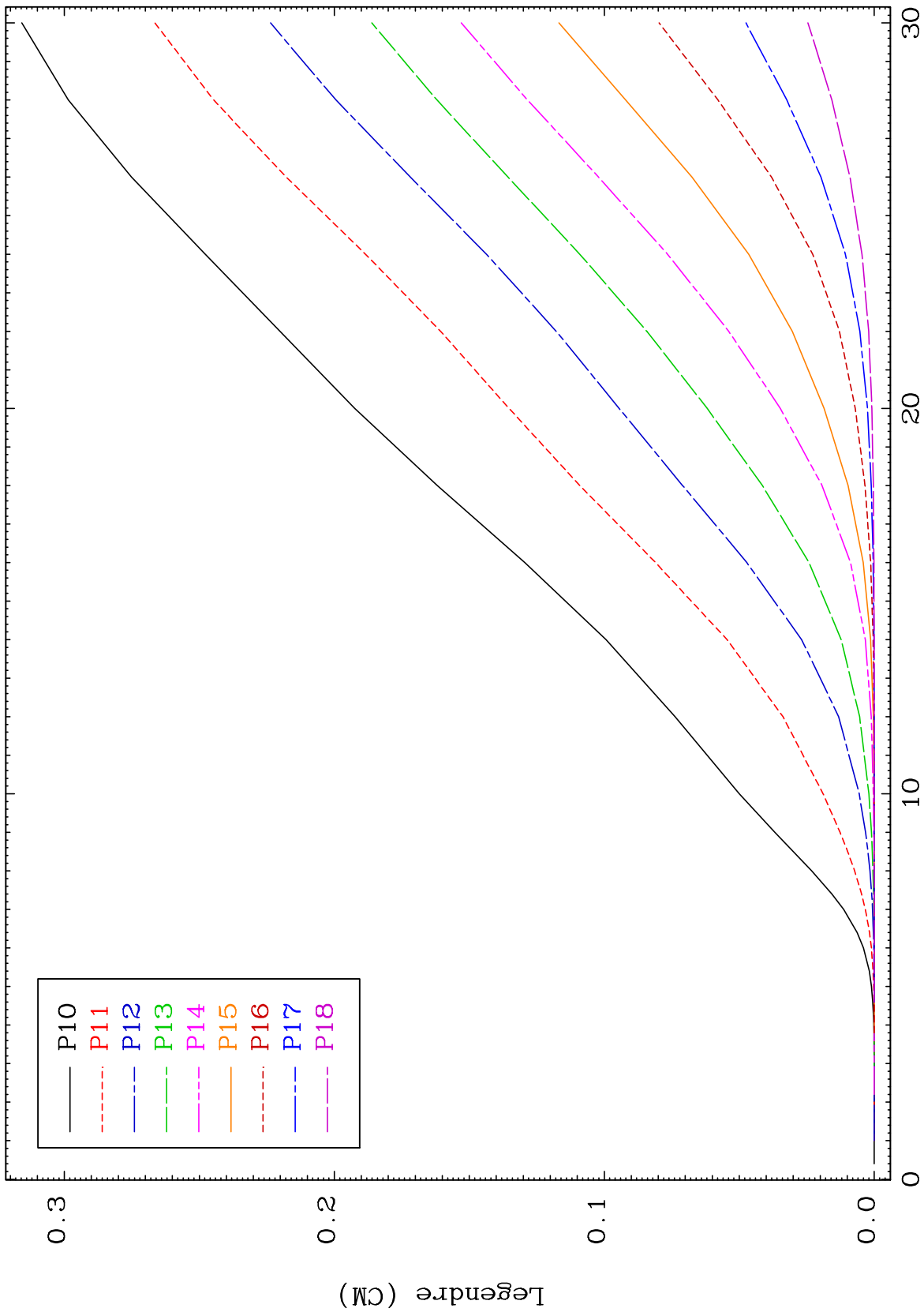
Incident Energy (MeV)

⁵²Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



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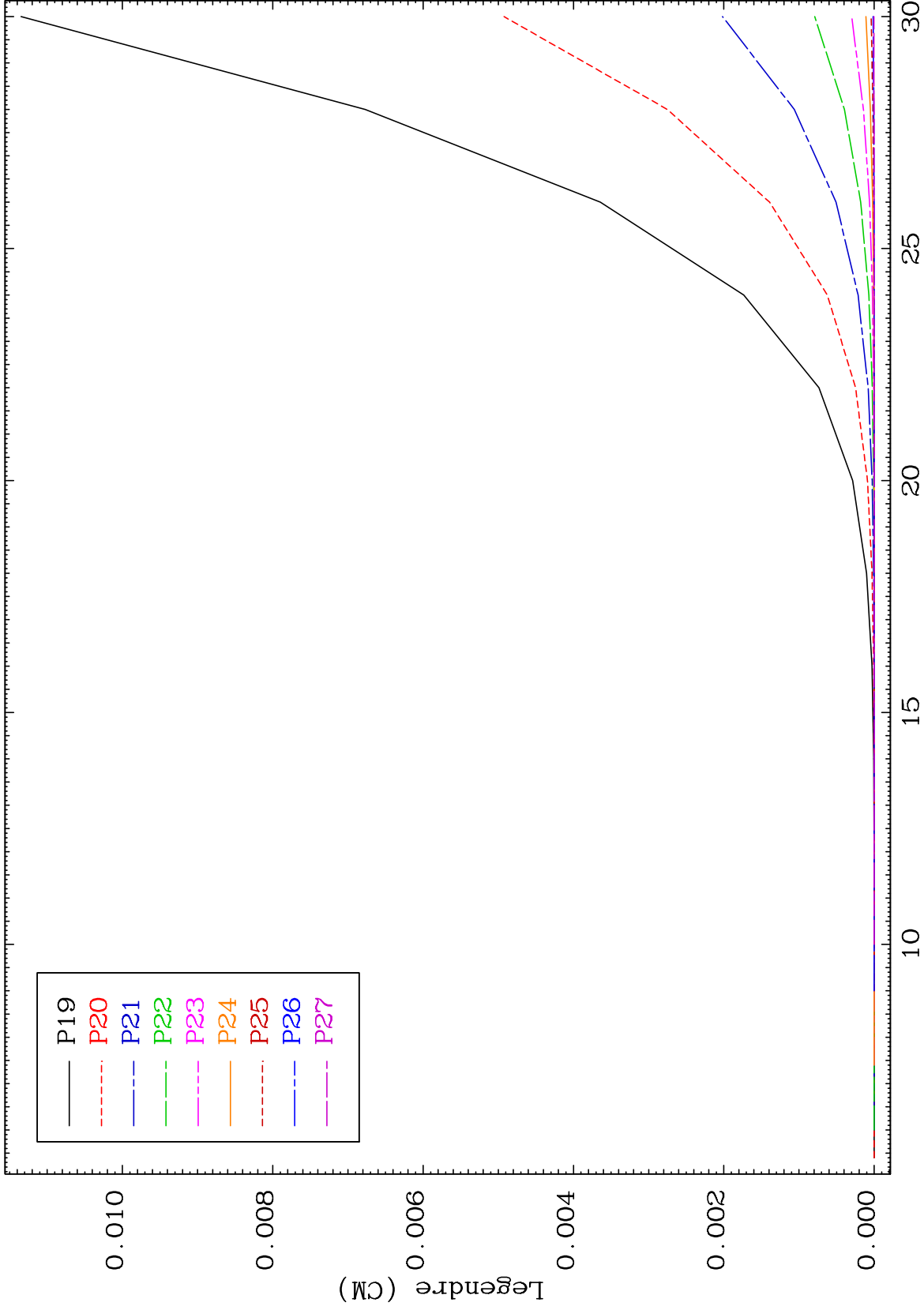
Incident Energy (MeV)

52-Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



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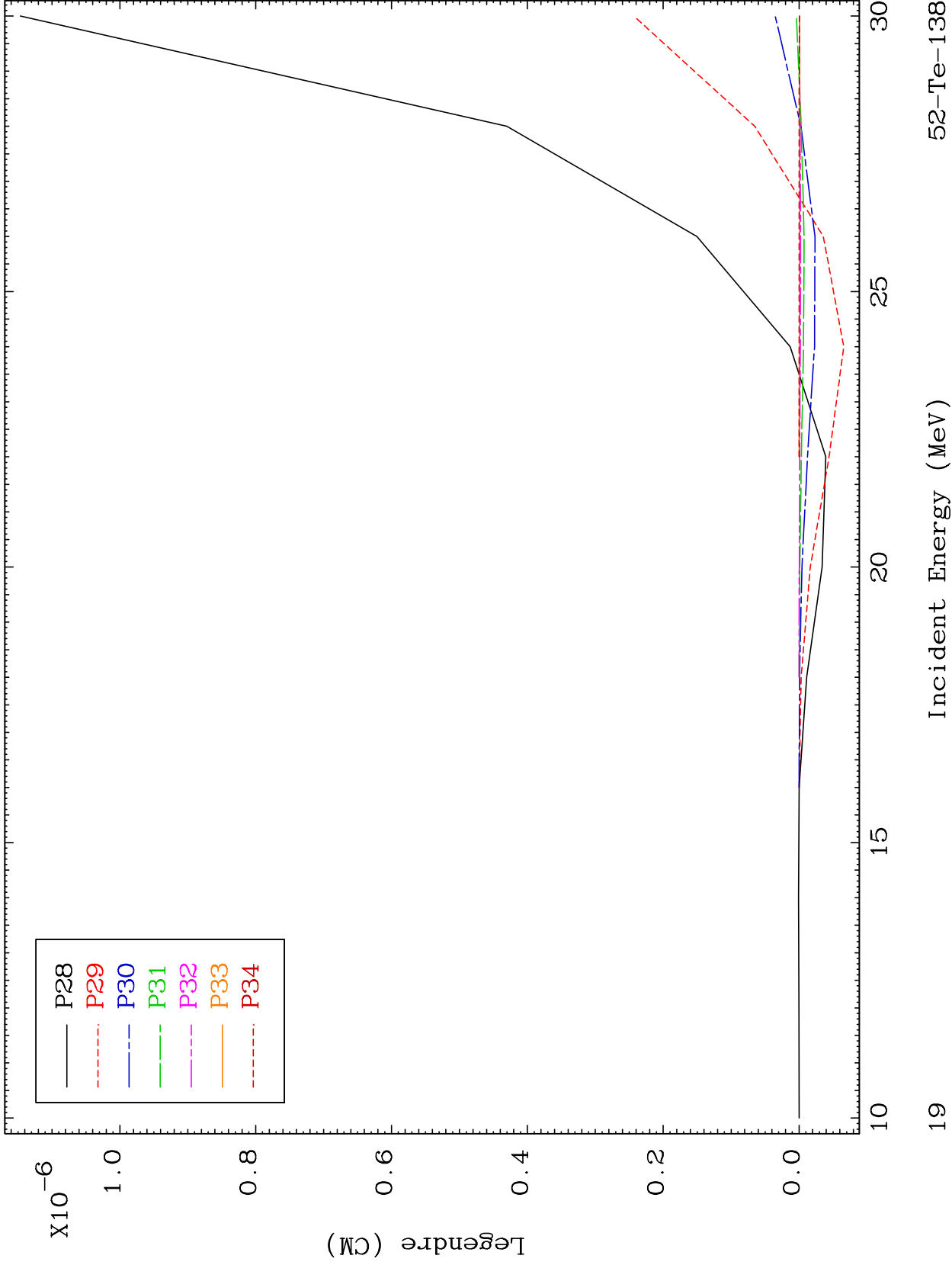
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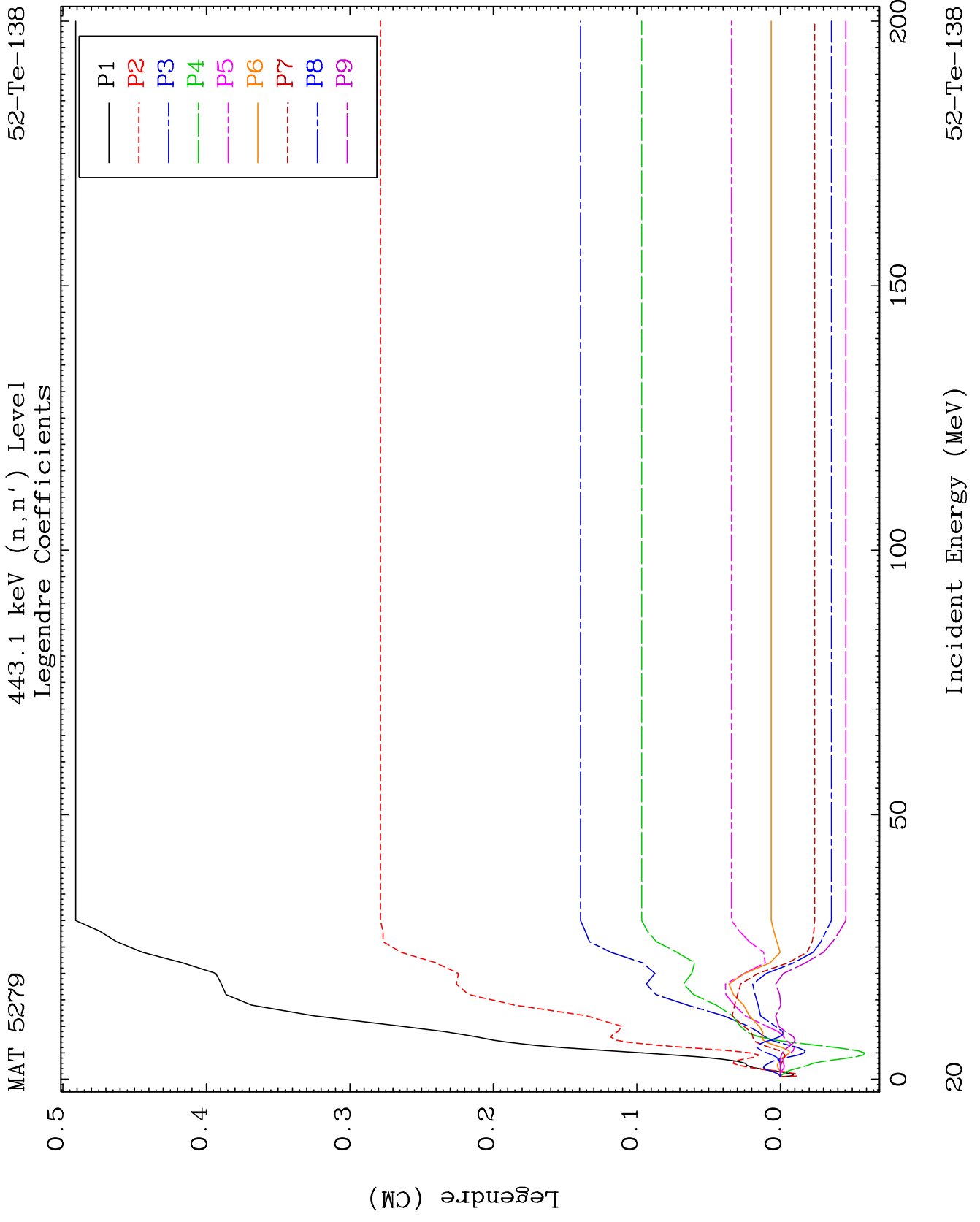
52-Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138

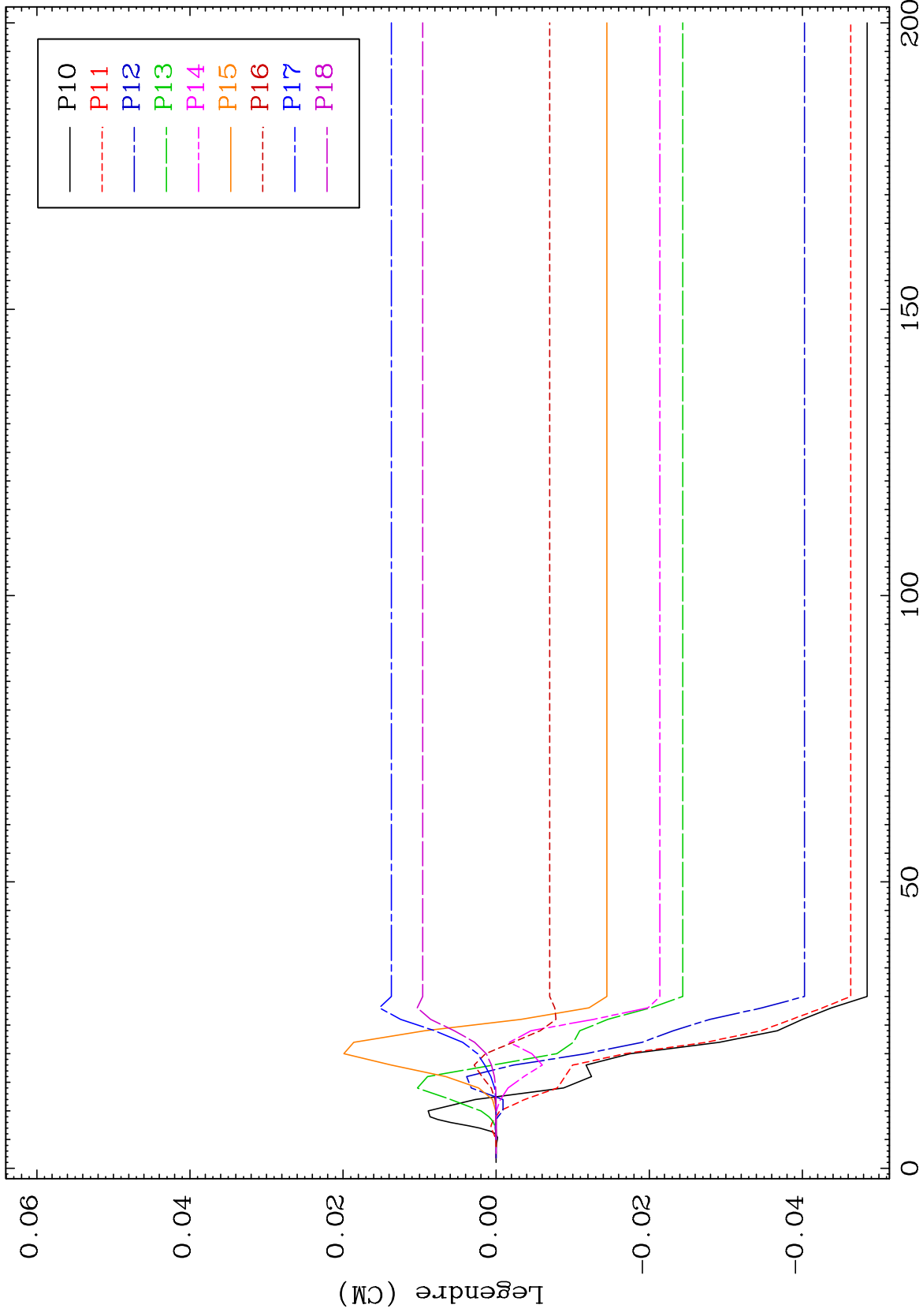


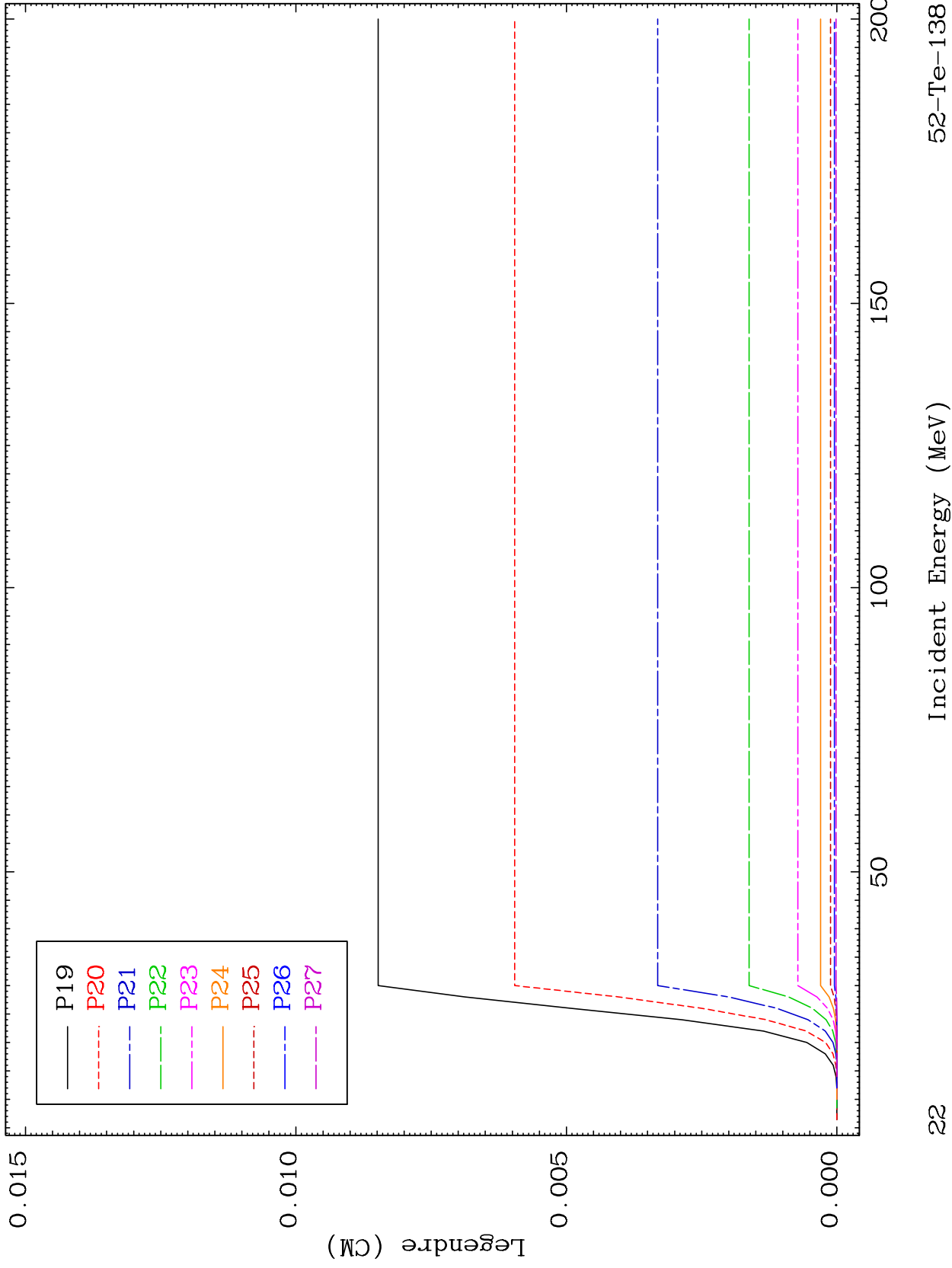


MAT 5279

443.1 keV (n,n') Level
Legendre Coefficients

52-Te-138

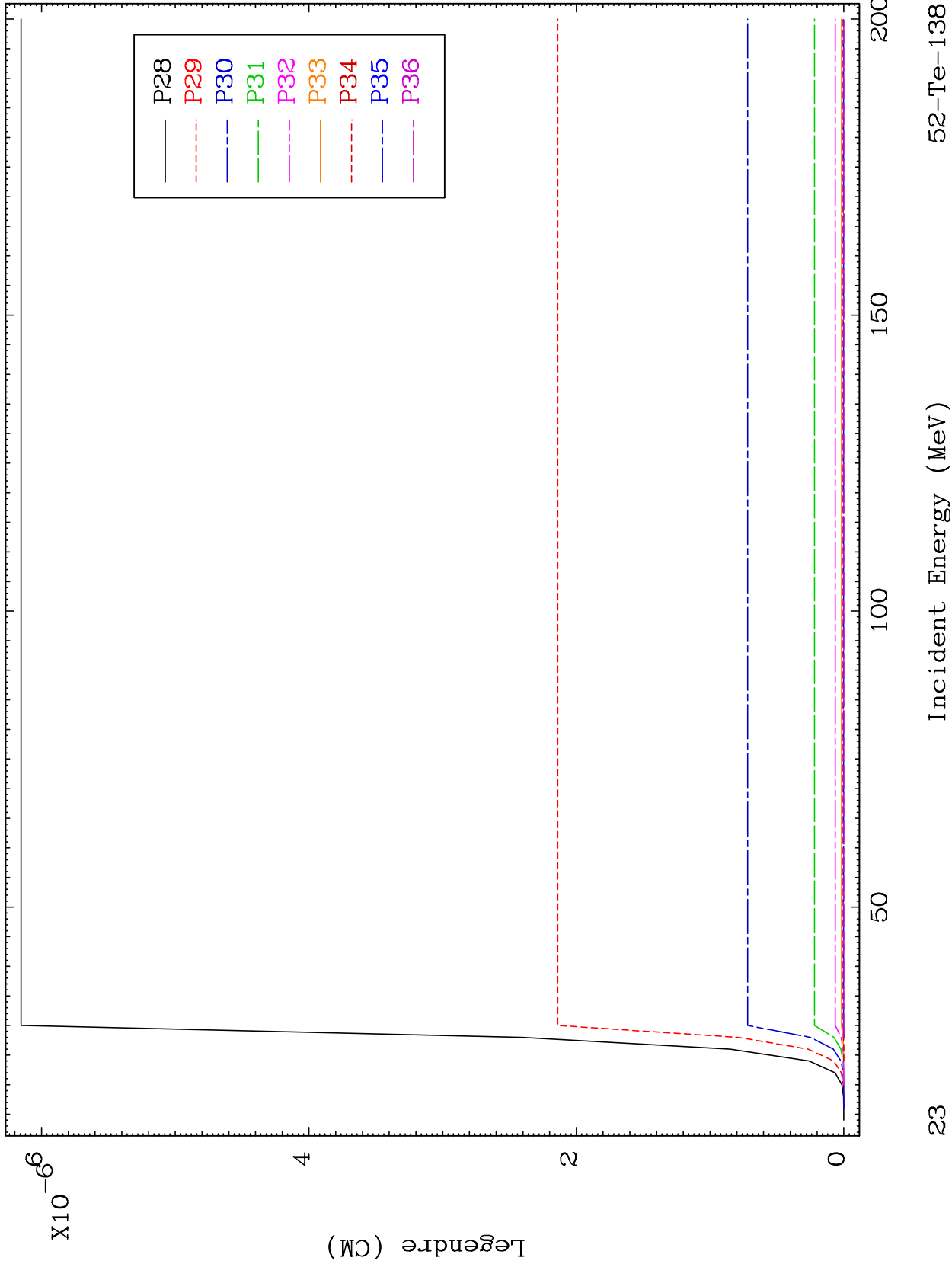




MAT 5279

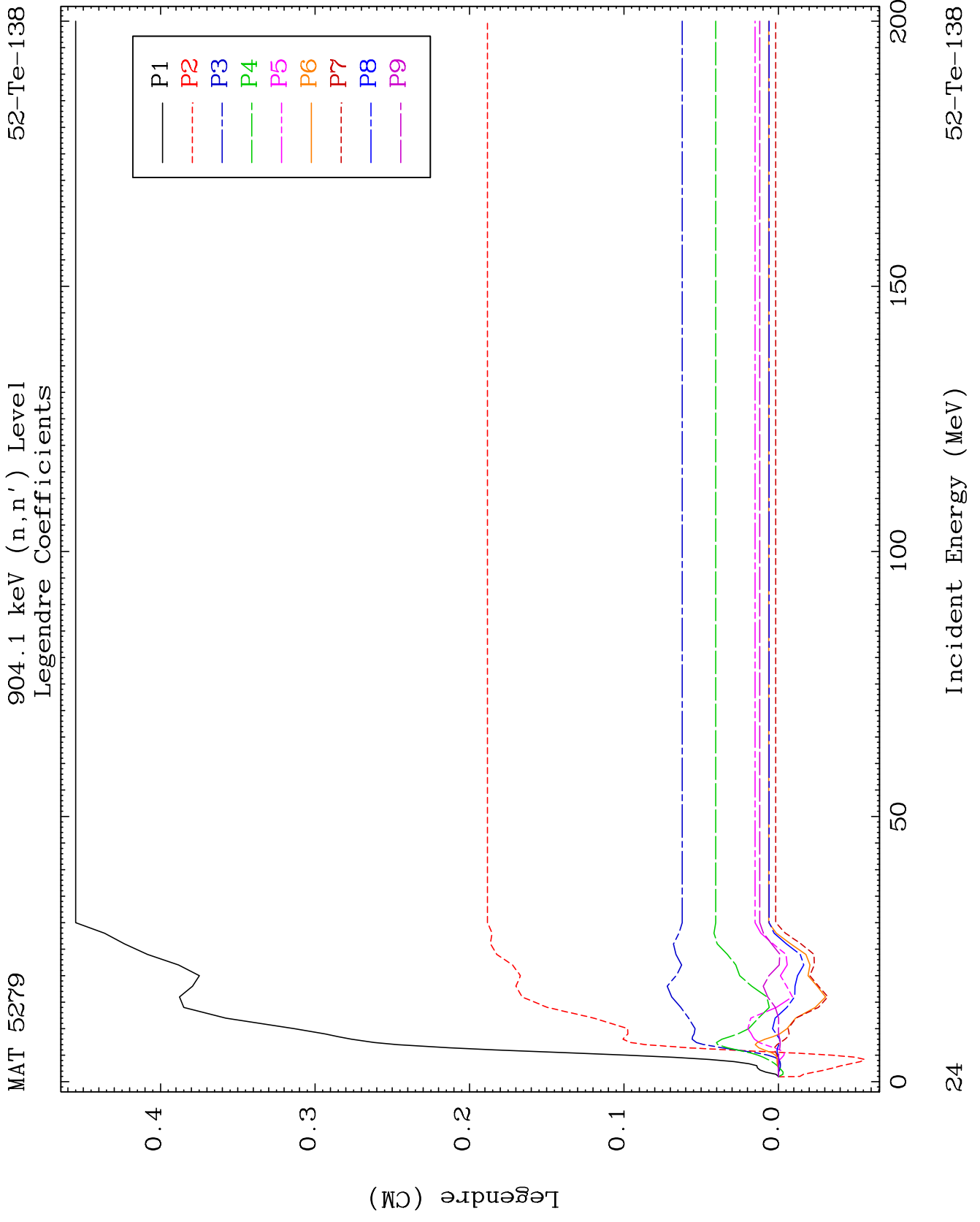
443.1 keV (n,n') Level
Legendre Coefficients

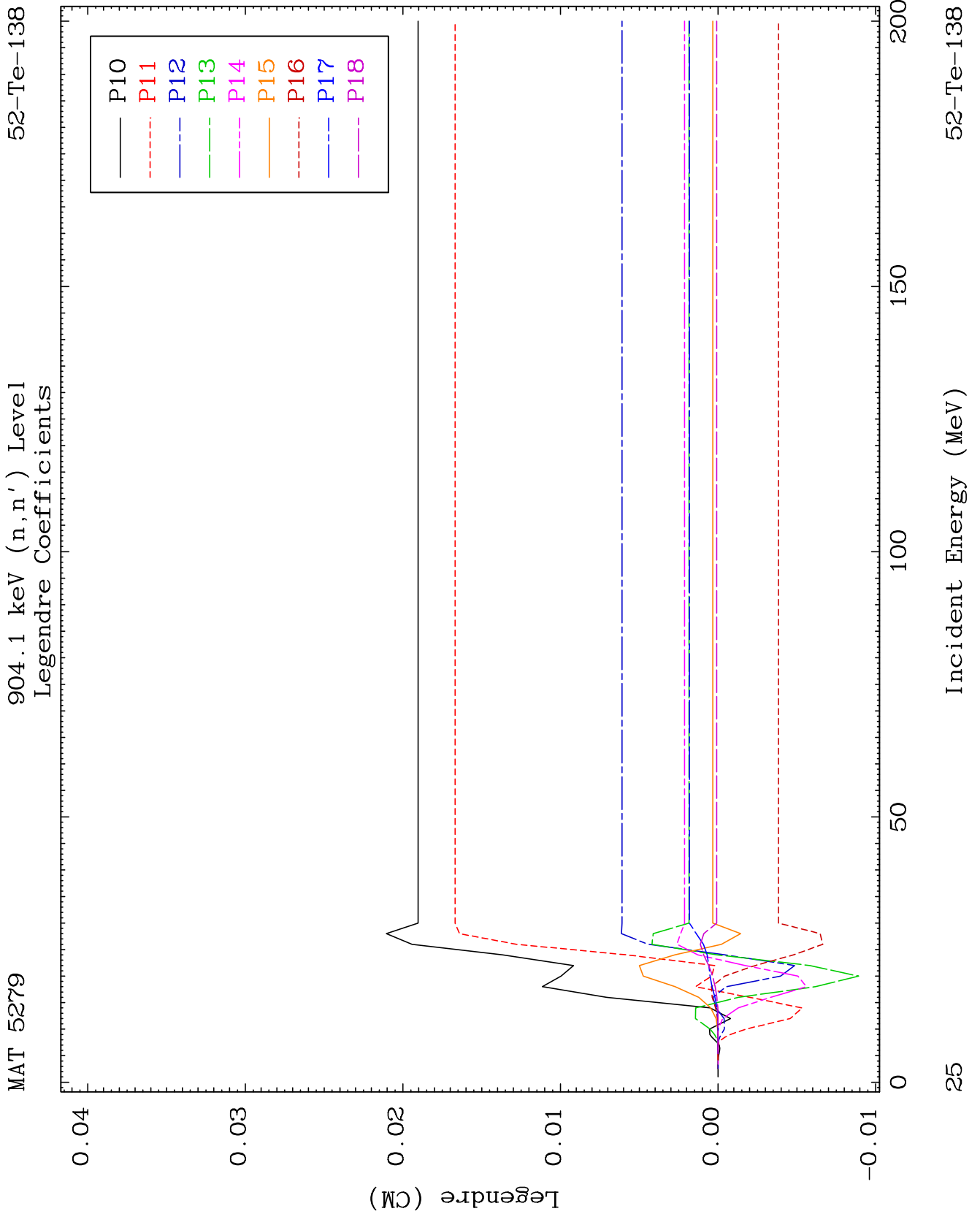
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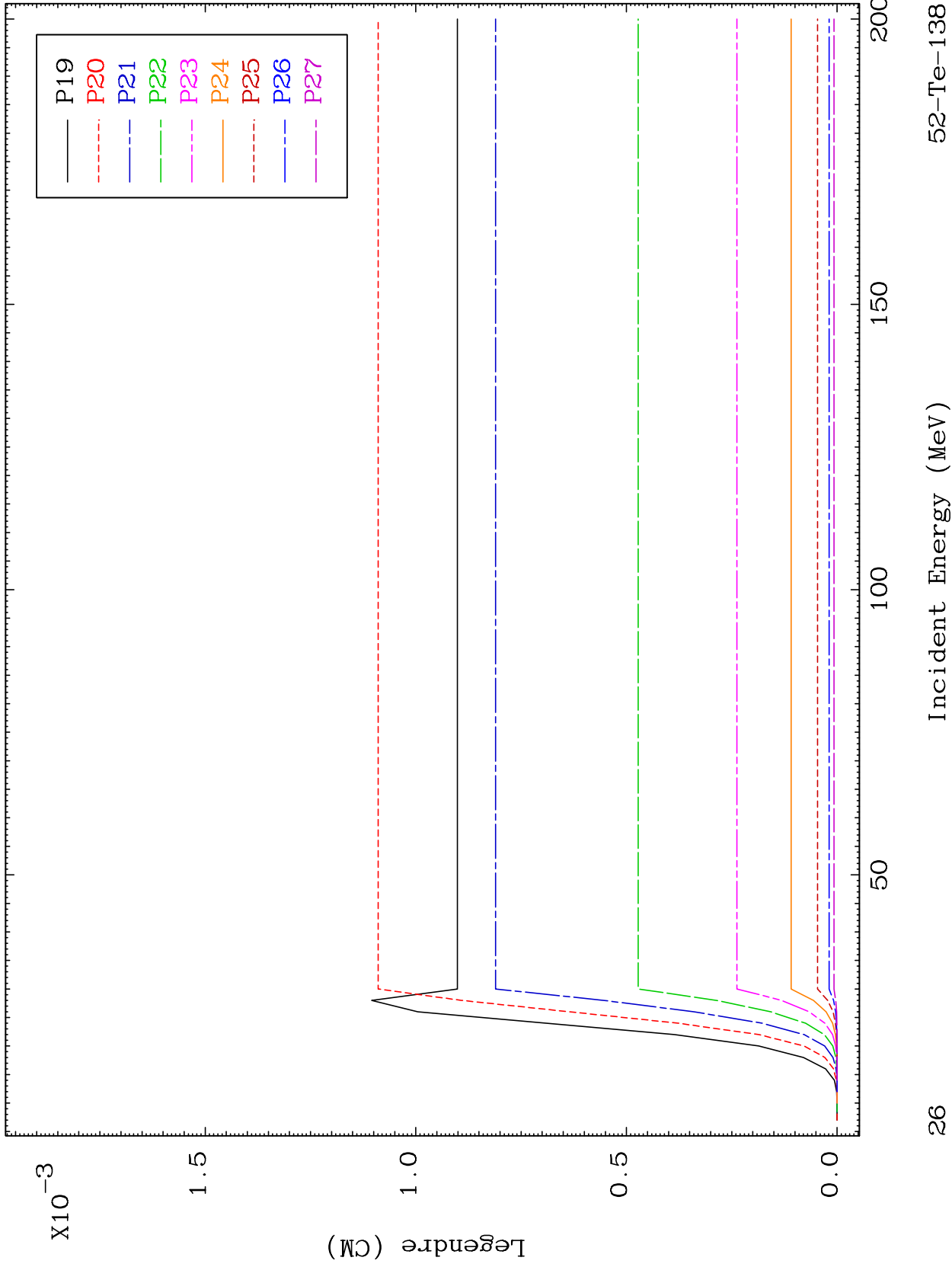


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52-Te-138



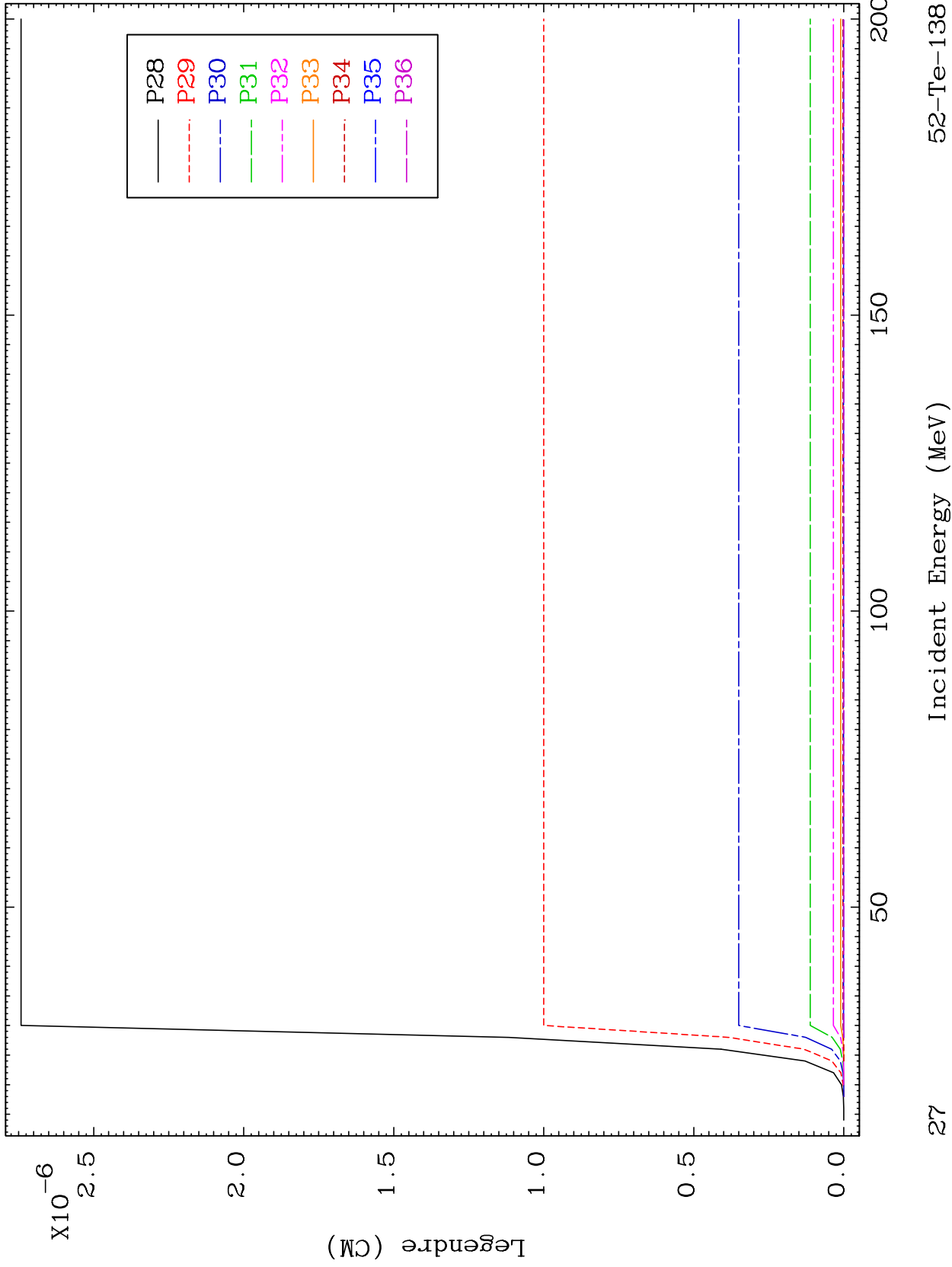


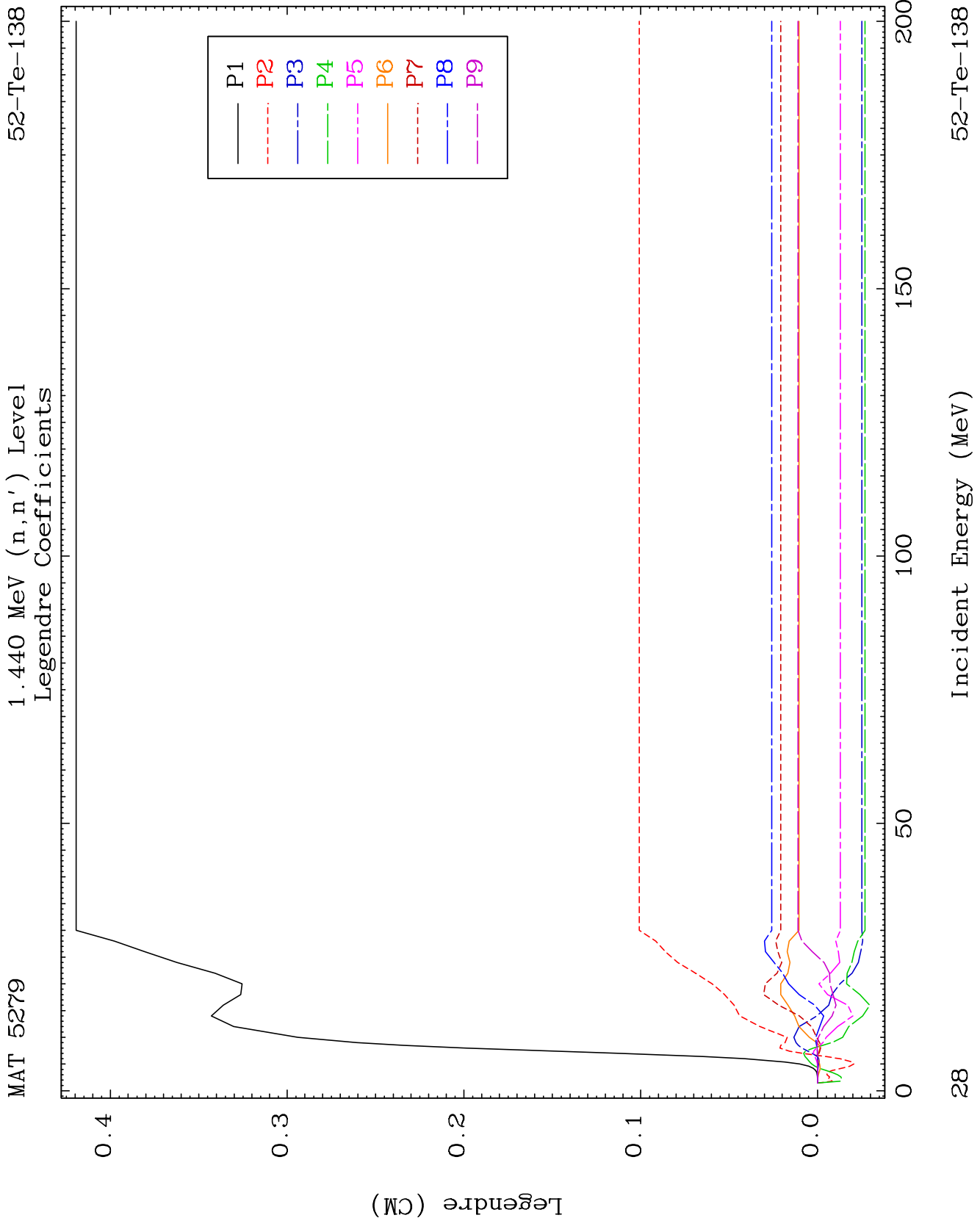


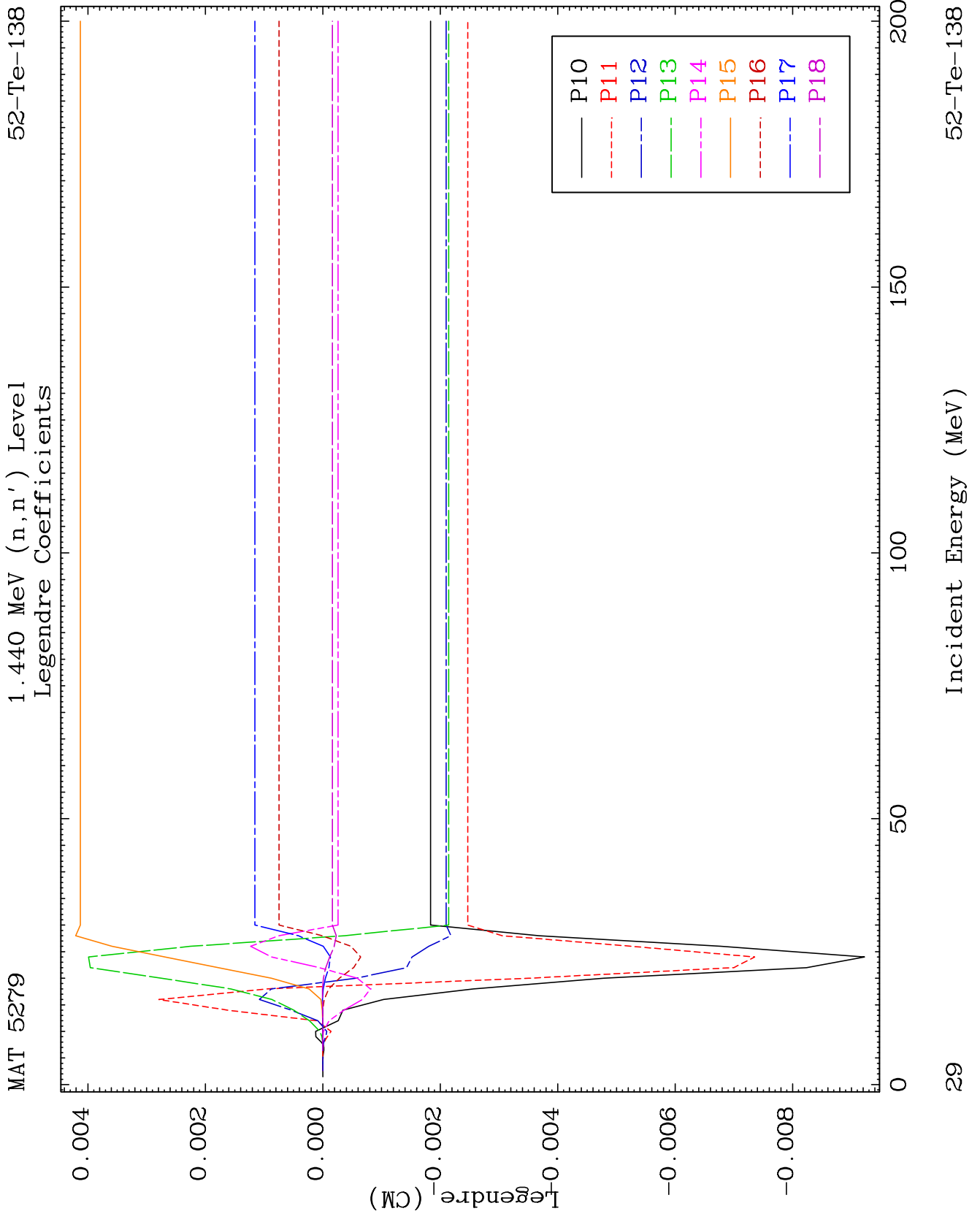
MAT 5279

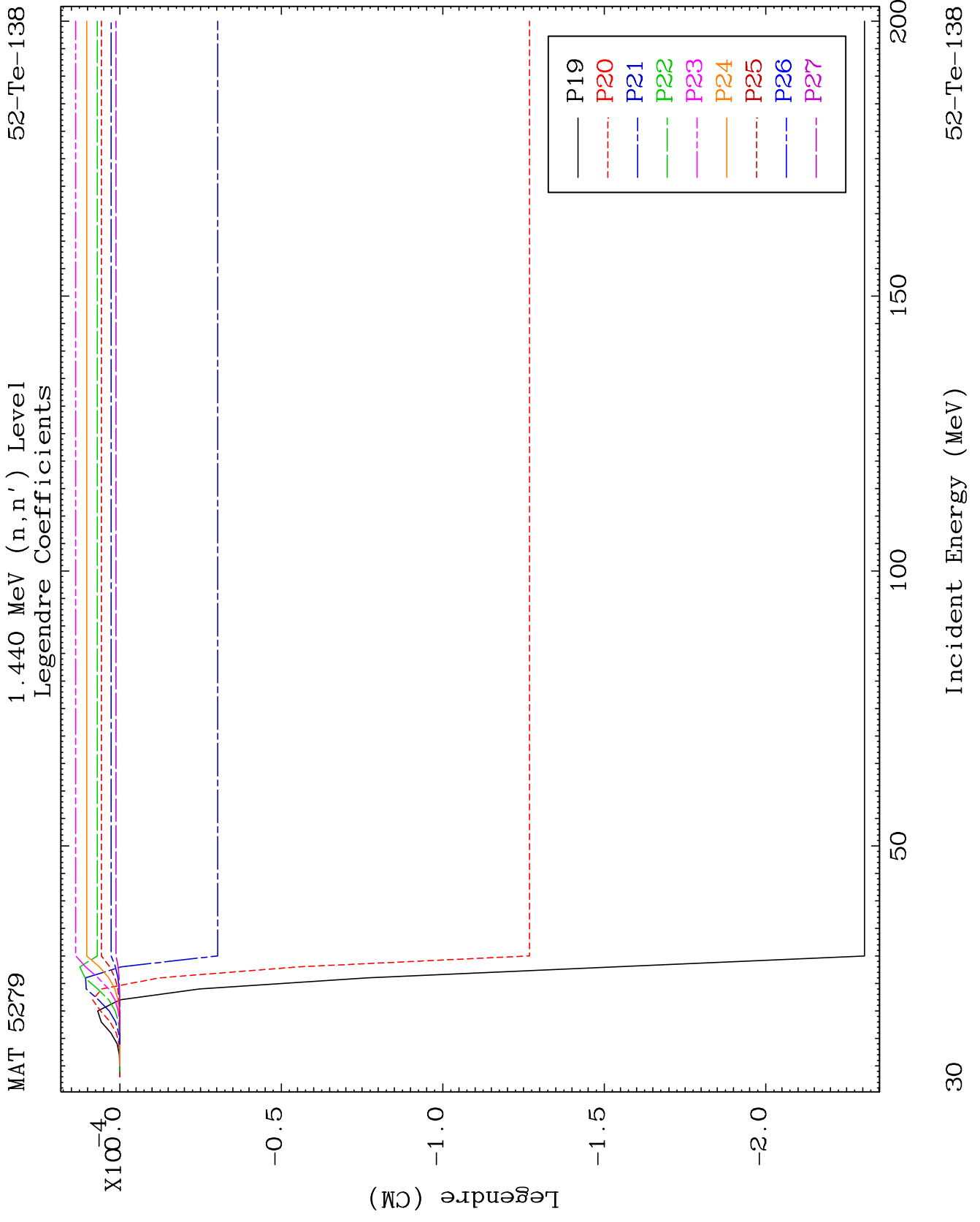
904.1 keV (n,n') Level
Legendre Coefficients

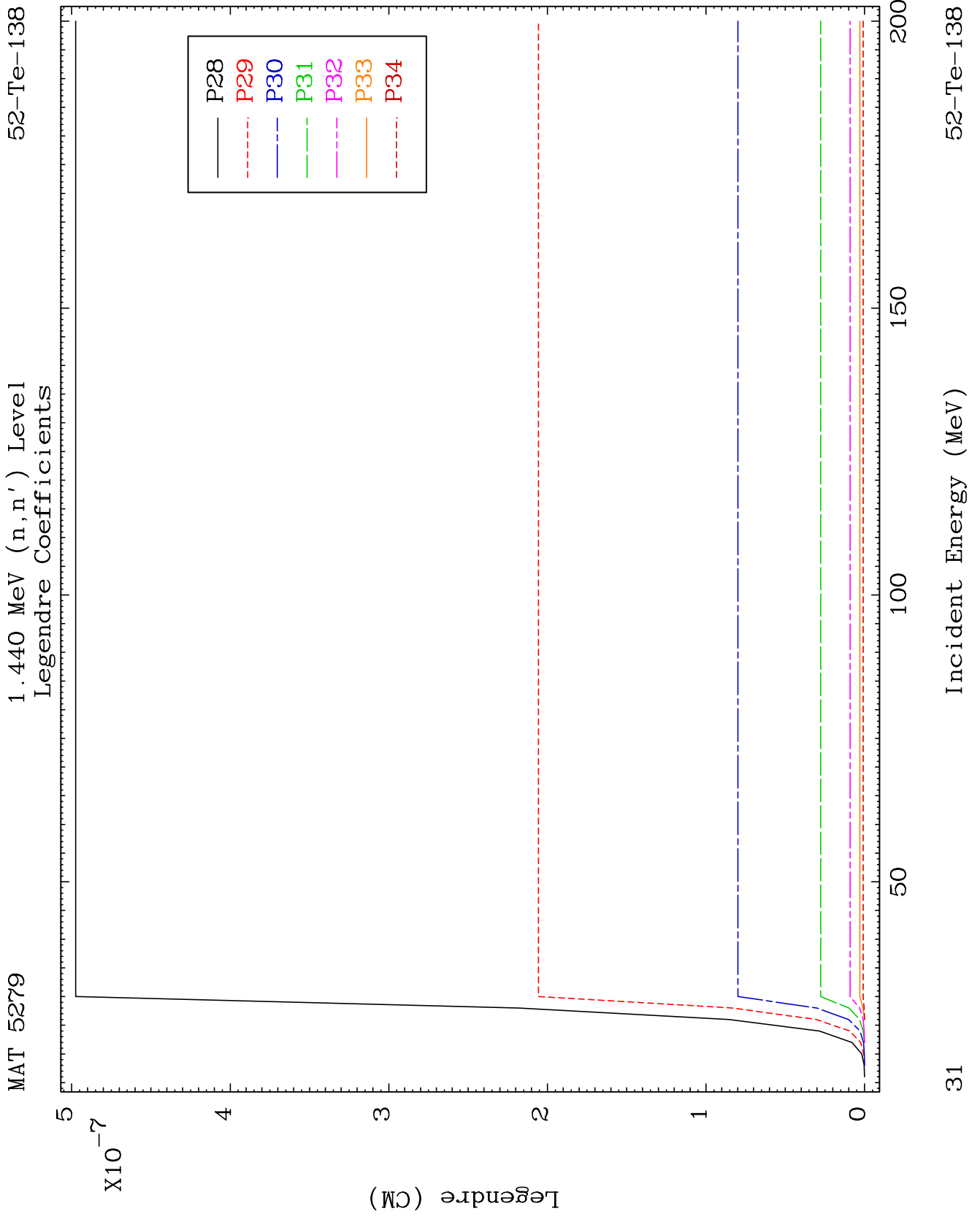
52-Te-138

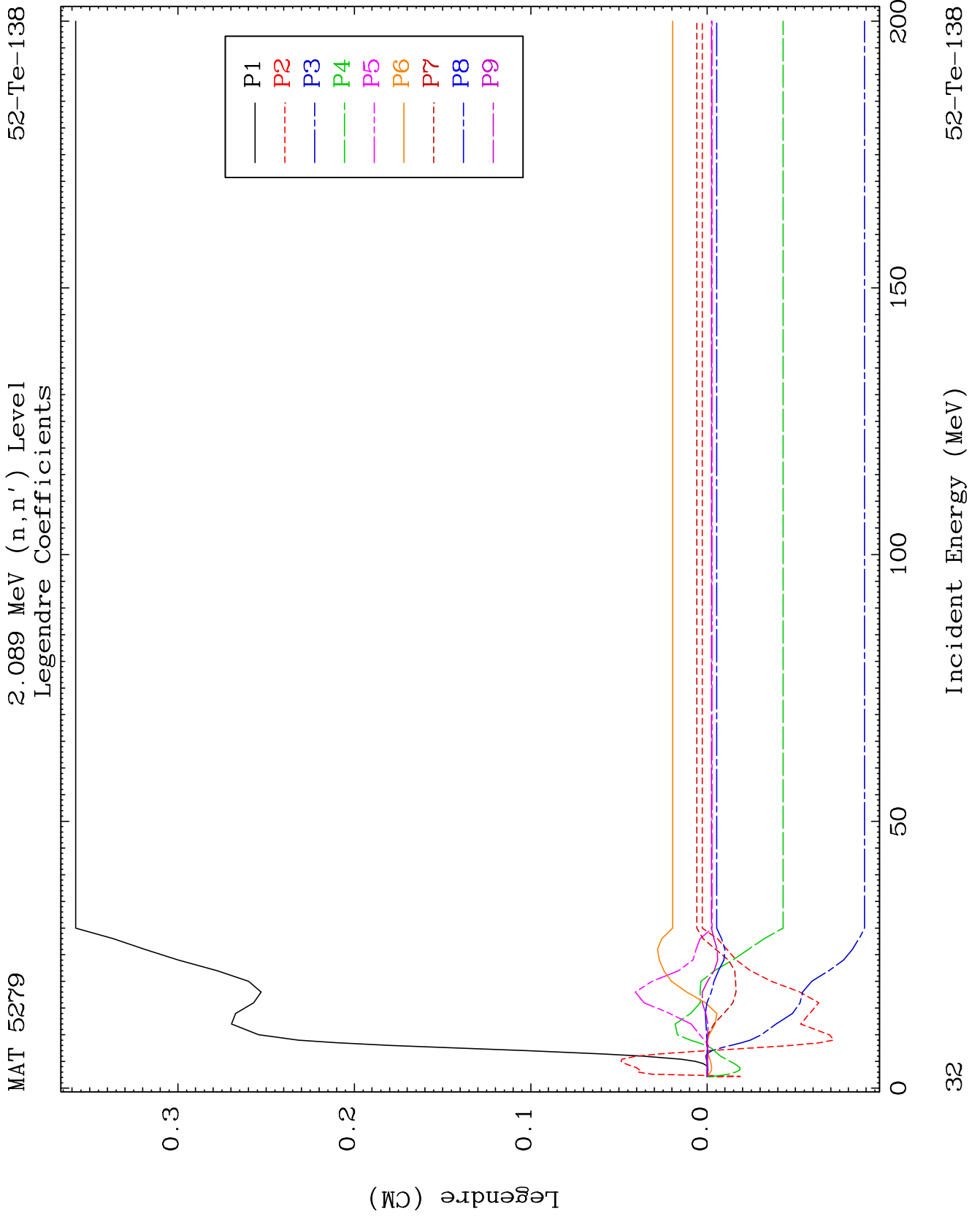








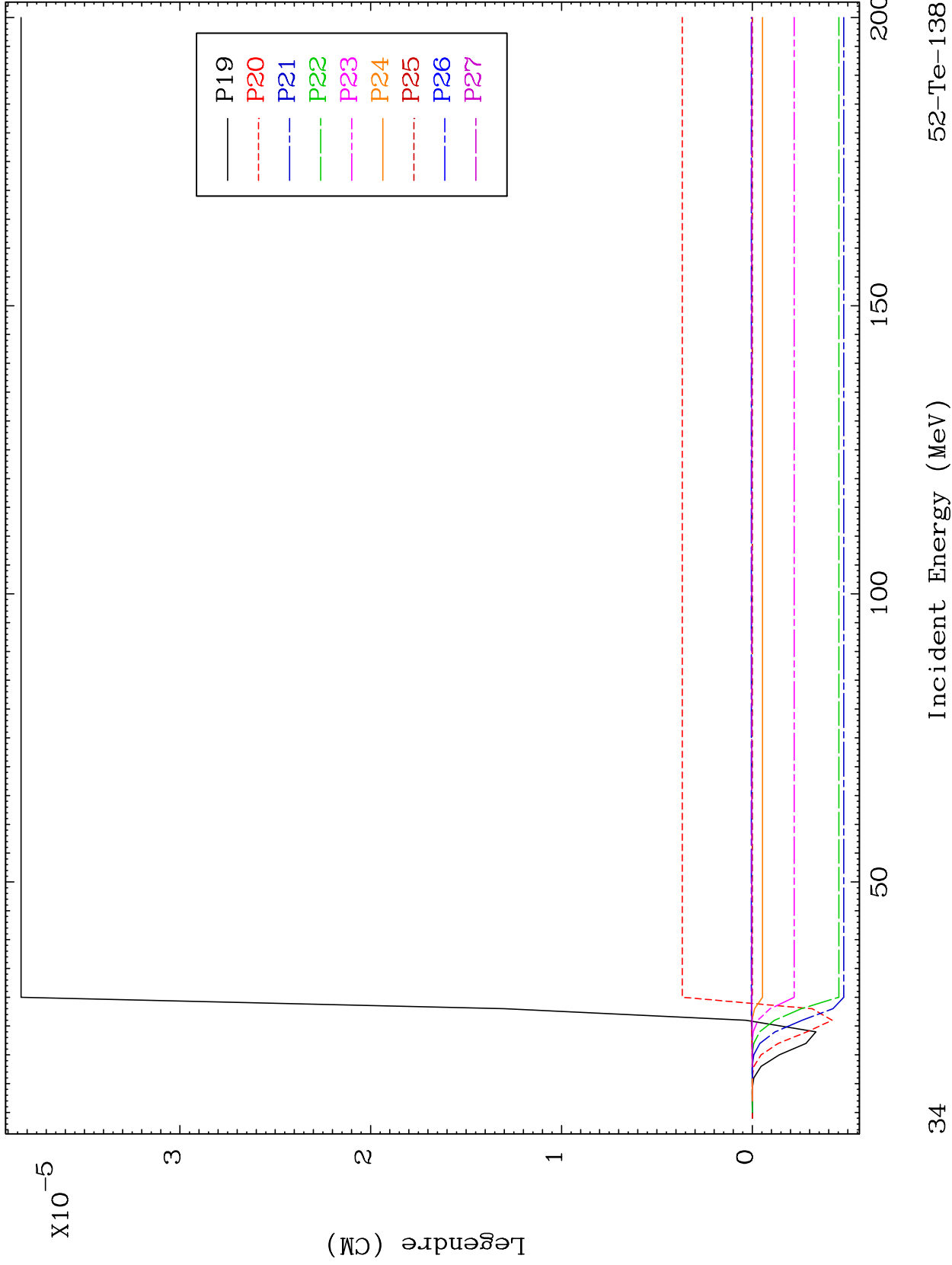




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2.089 MeV (n,n') Level
Legendre Coefficients

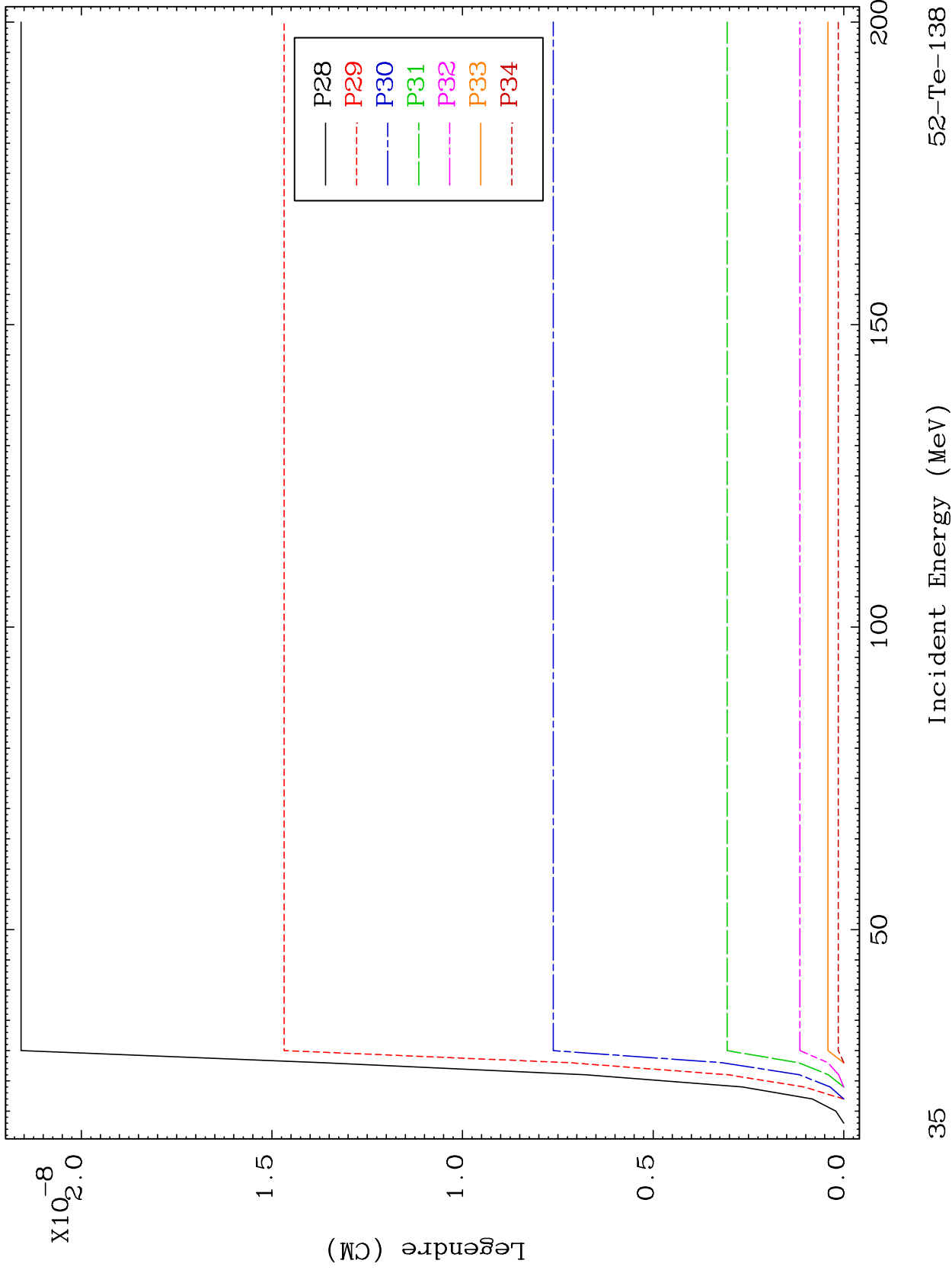
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MAT 5279

2.089 MeV (n, n') Level
Legendre Coefficients

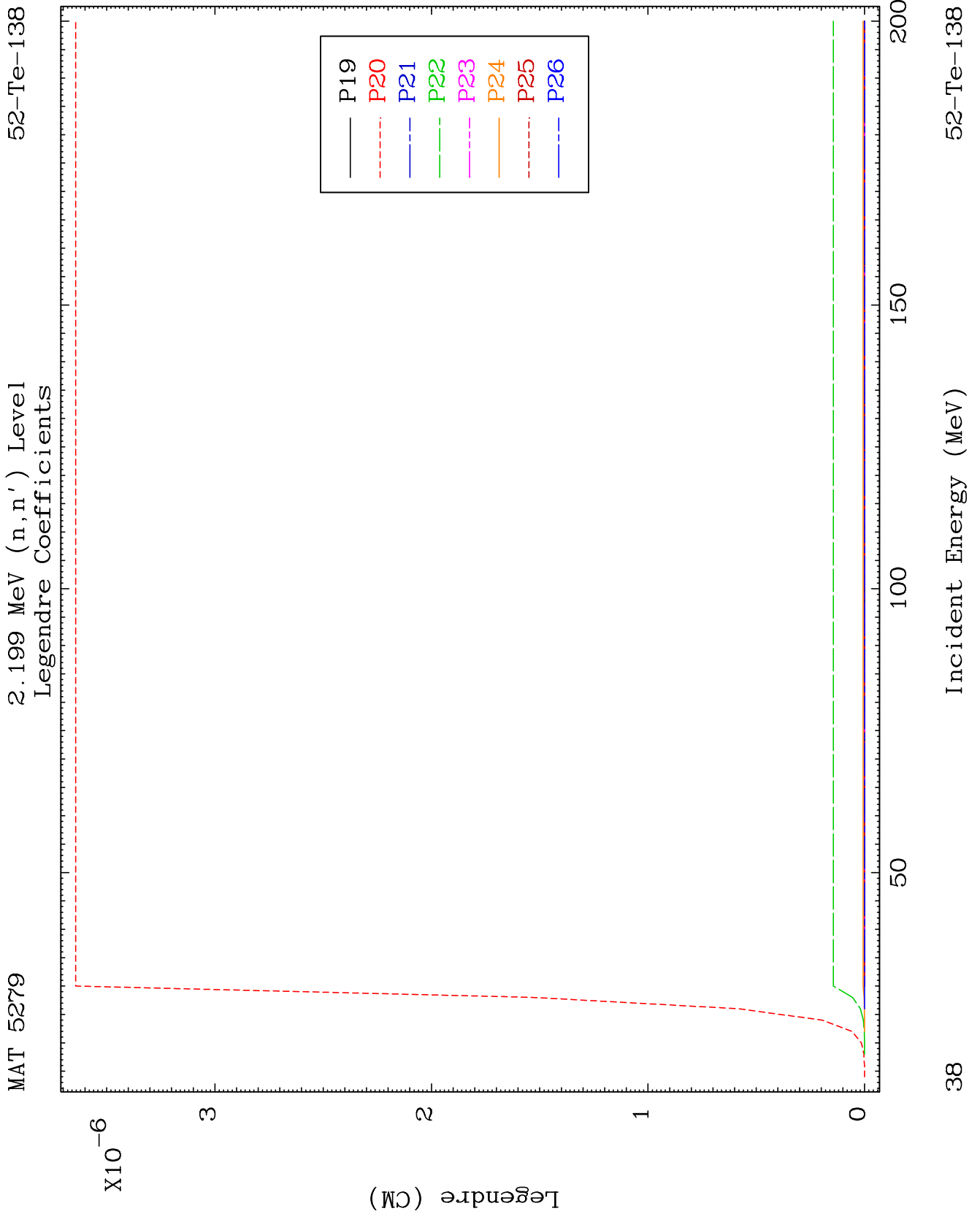
52-Te-138



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Incident Energy (MeV)

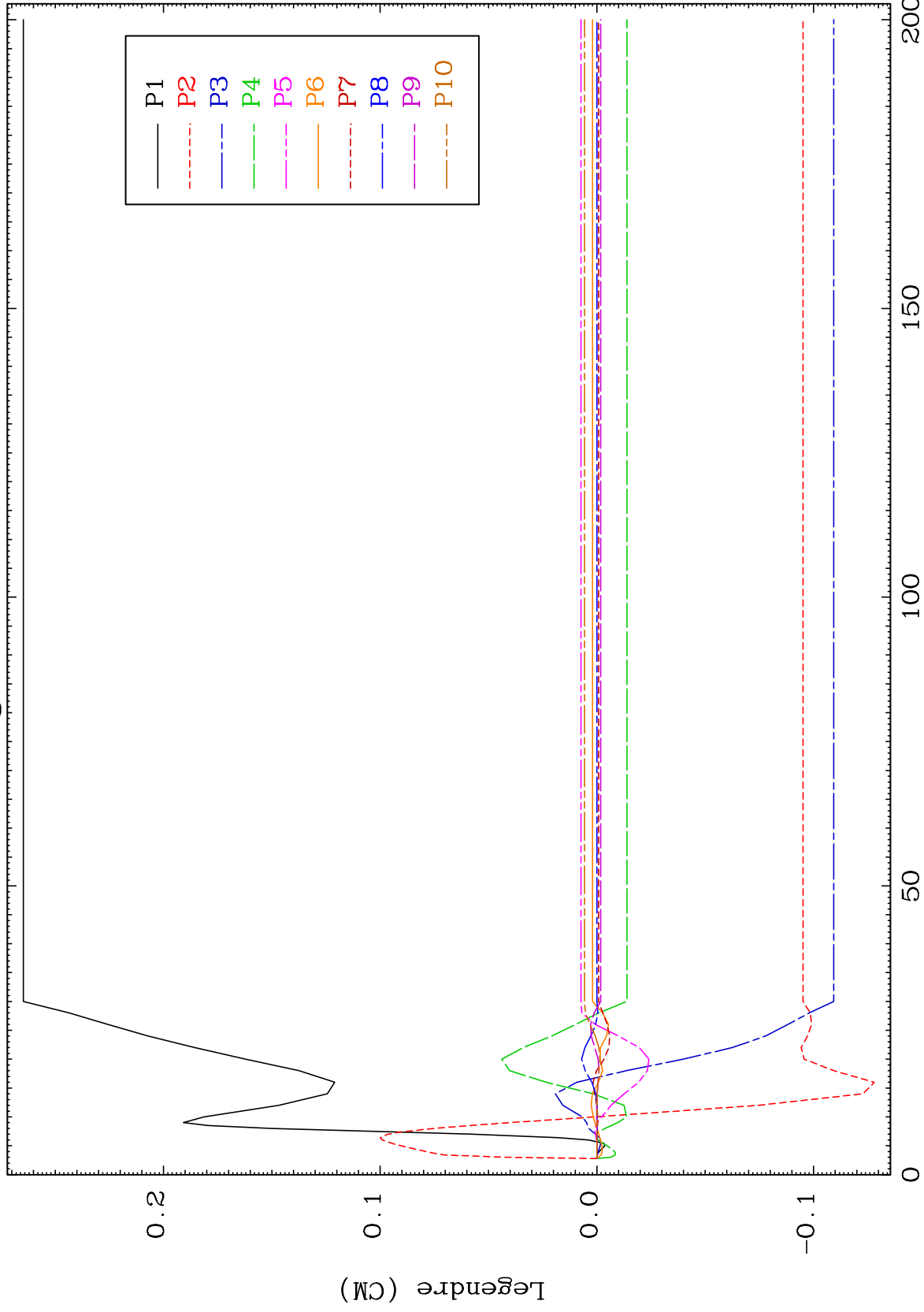
52-Te-138



MAT 5279

2.760 MeV (n,n') Level
Legendre Coefficients

52-Te-138



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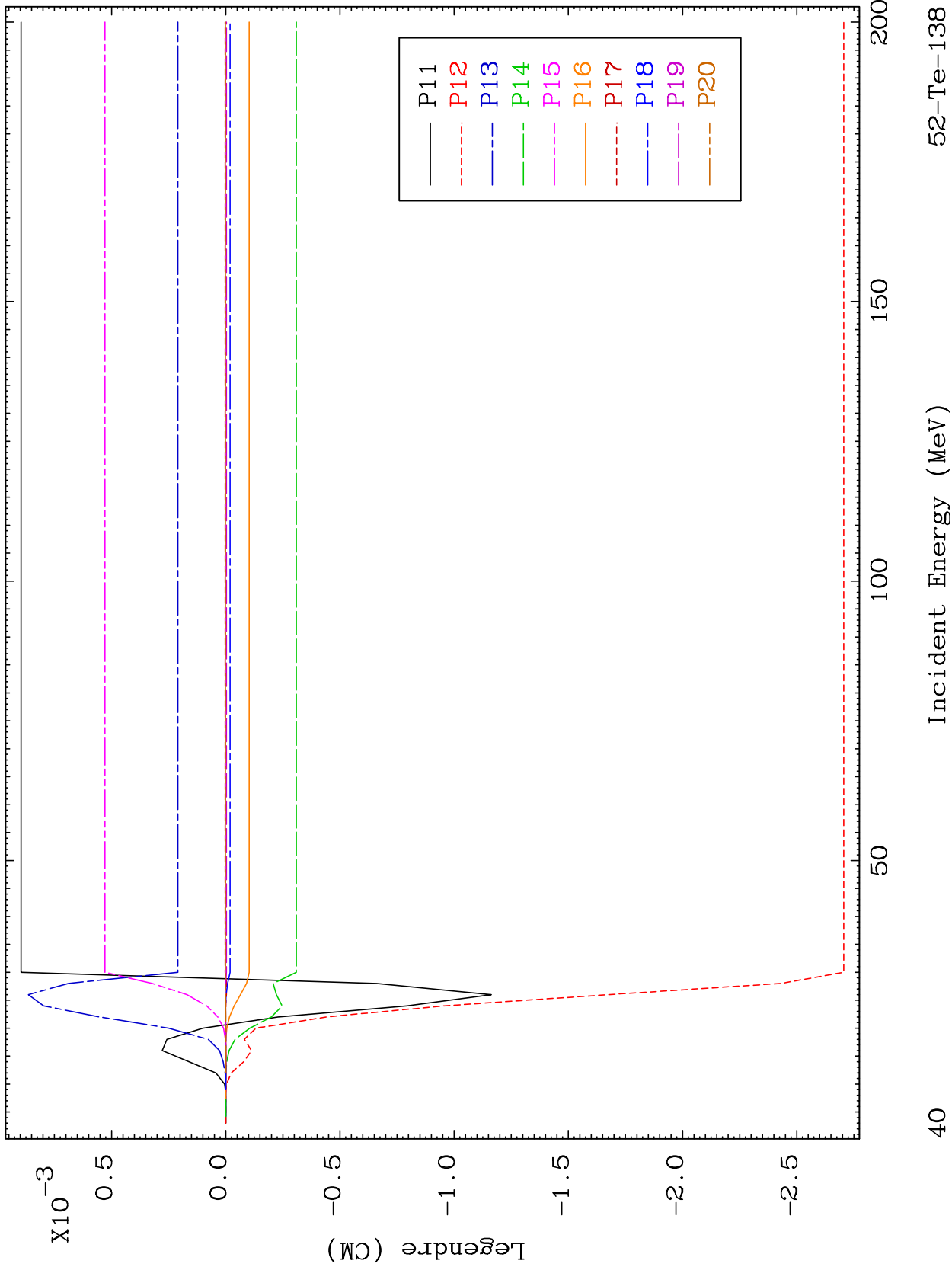
Incident Energy (MeV)

52-Te-138

MAT 5279

2.760 MeV (n, n') Level
Legendre Coefficients

52-Te-138



40

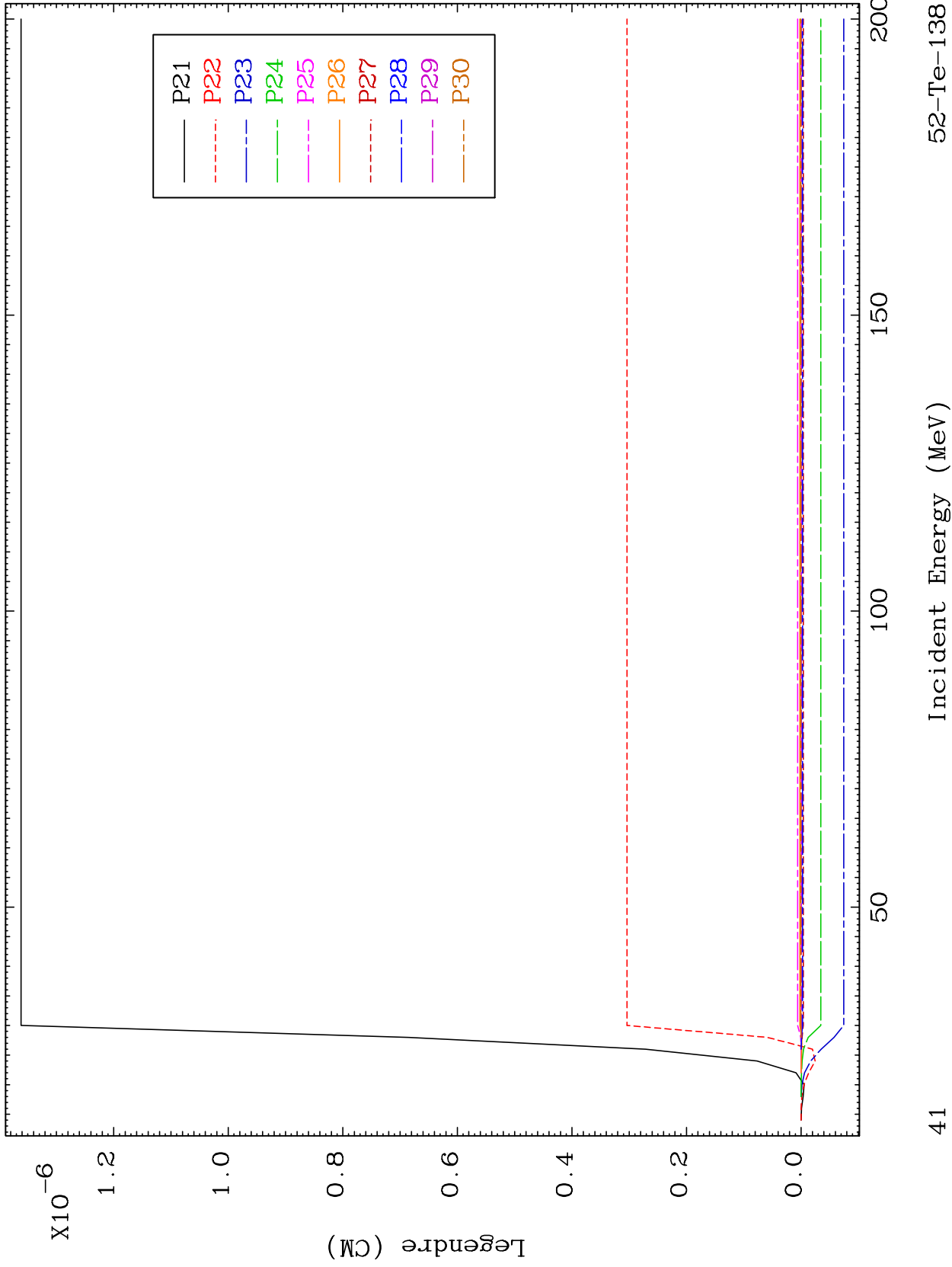
Incident Energy (MeV)

52-Te-138

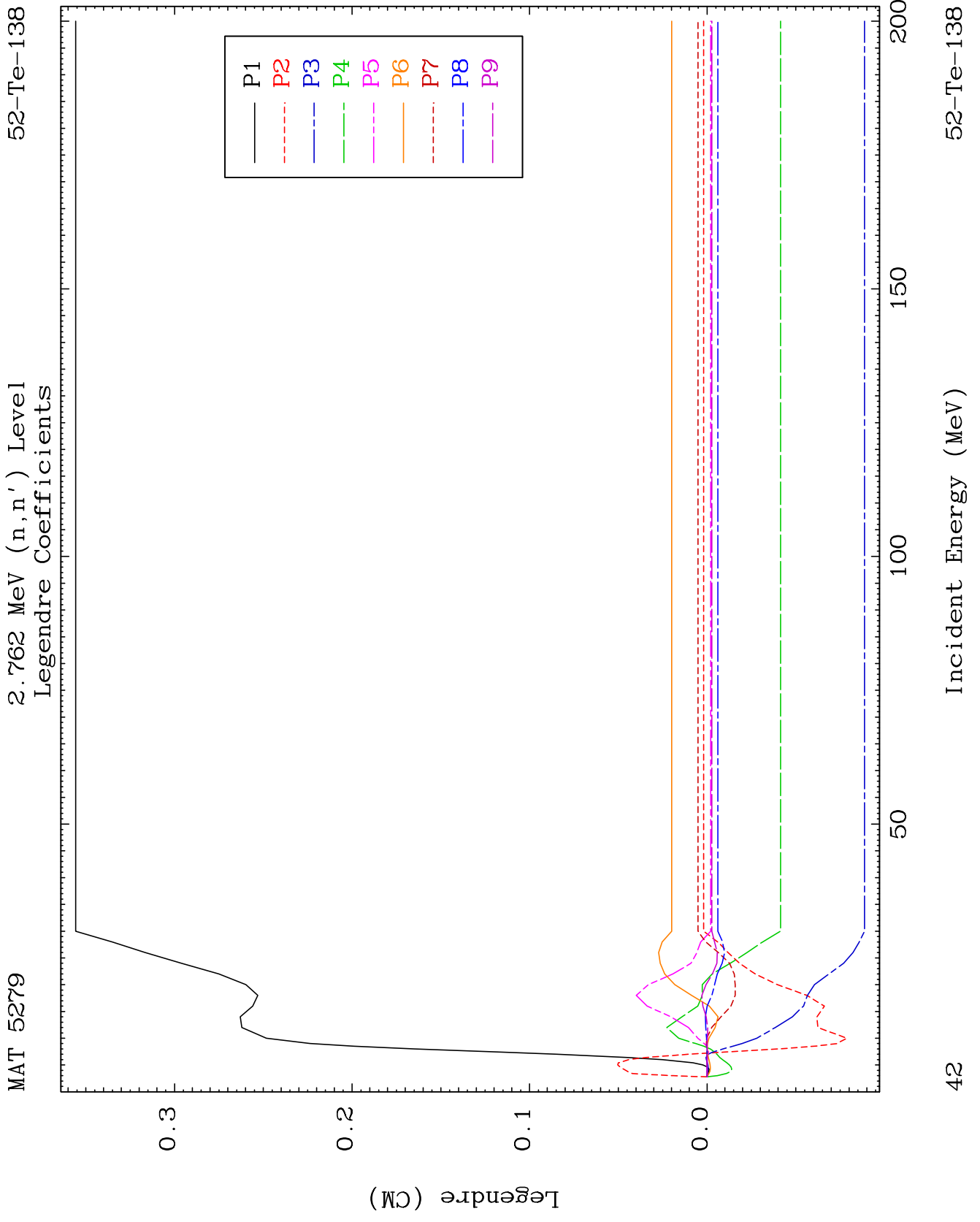
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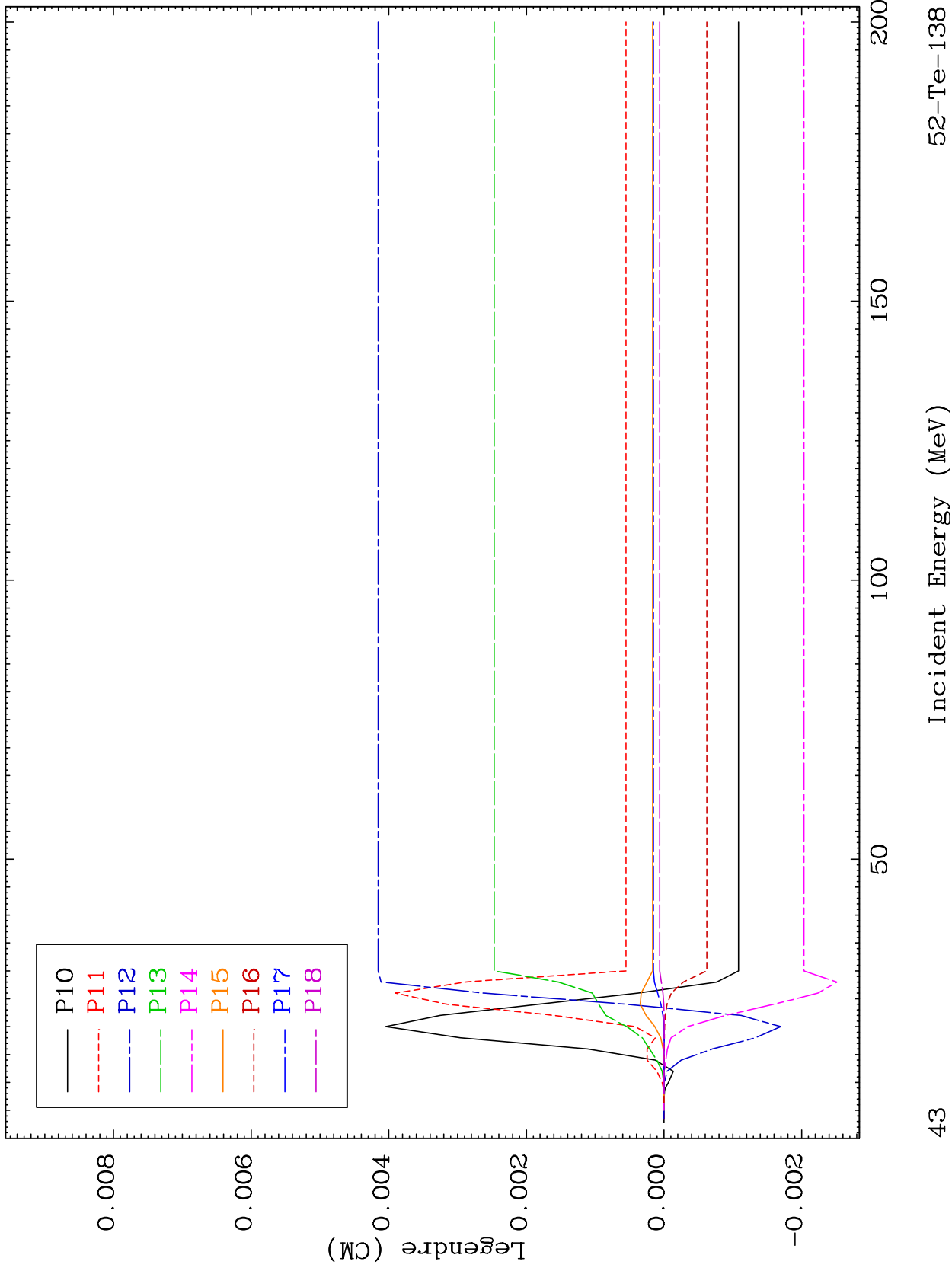
2.760 MeV (n, n') Level
Legendre Coefficients

52-Te-138



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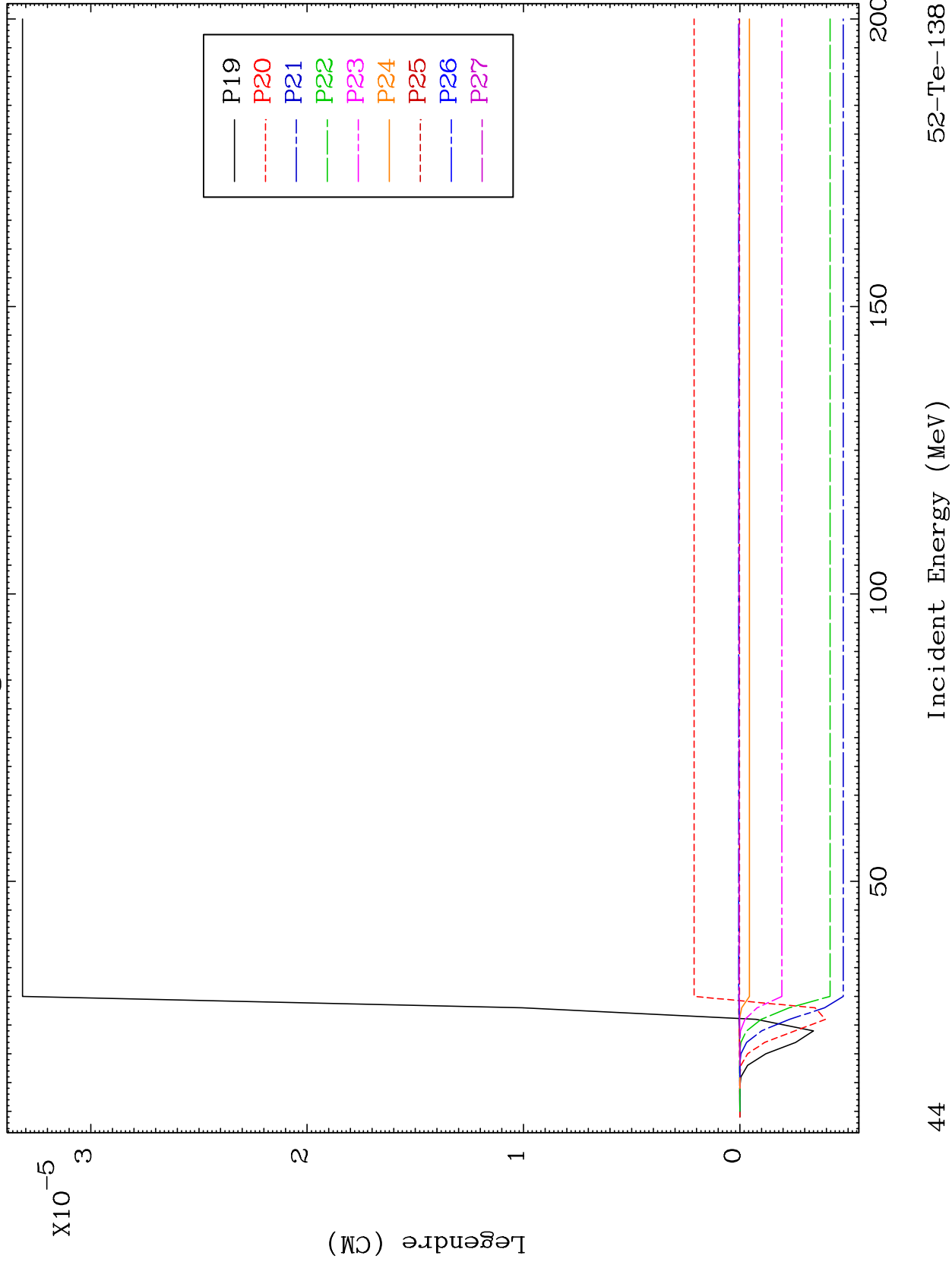




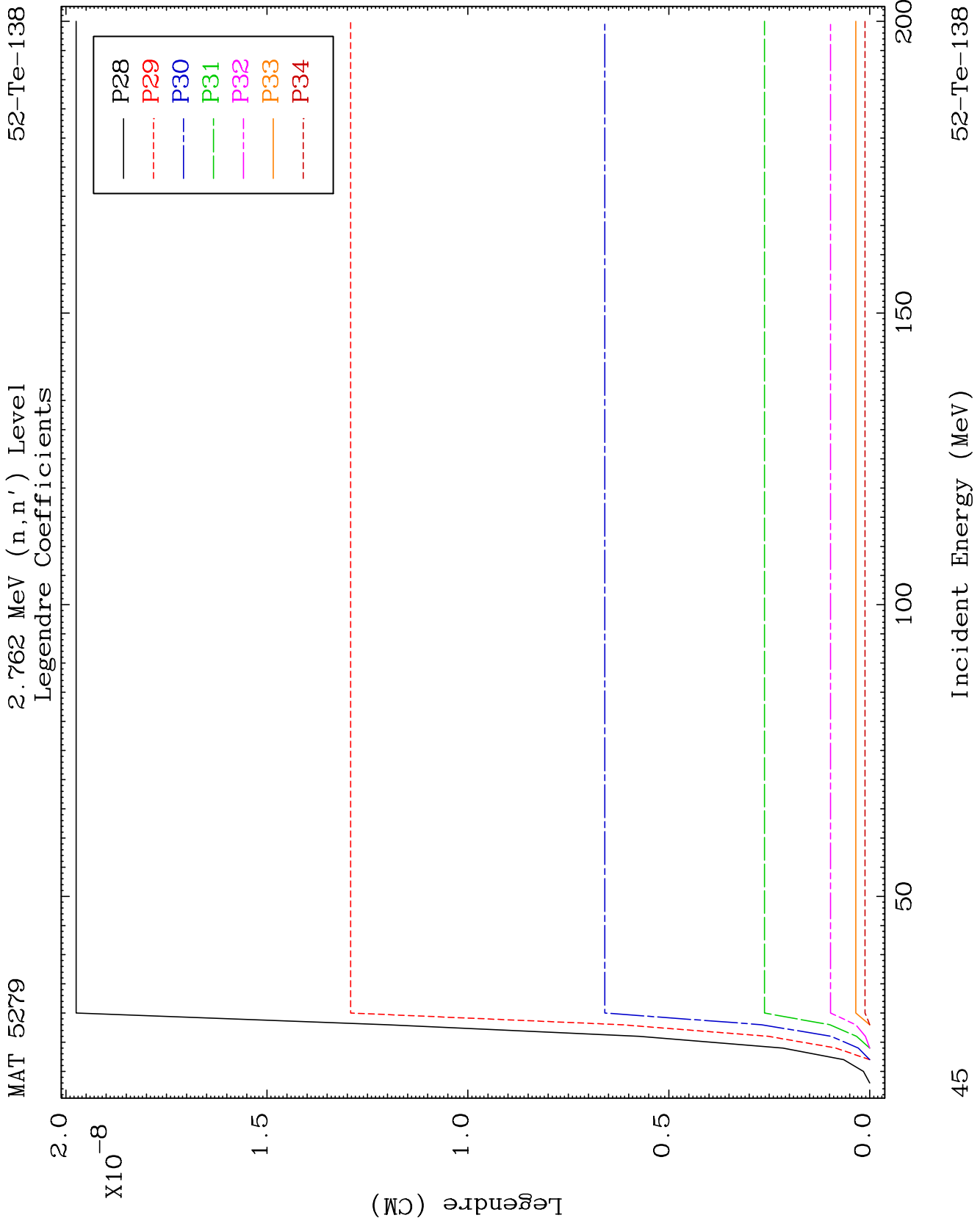
MAT 5279

2.762 MeV (n,n') Level
Legendre Coefficients

52-Te-138



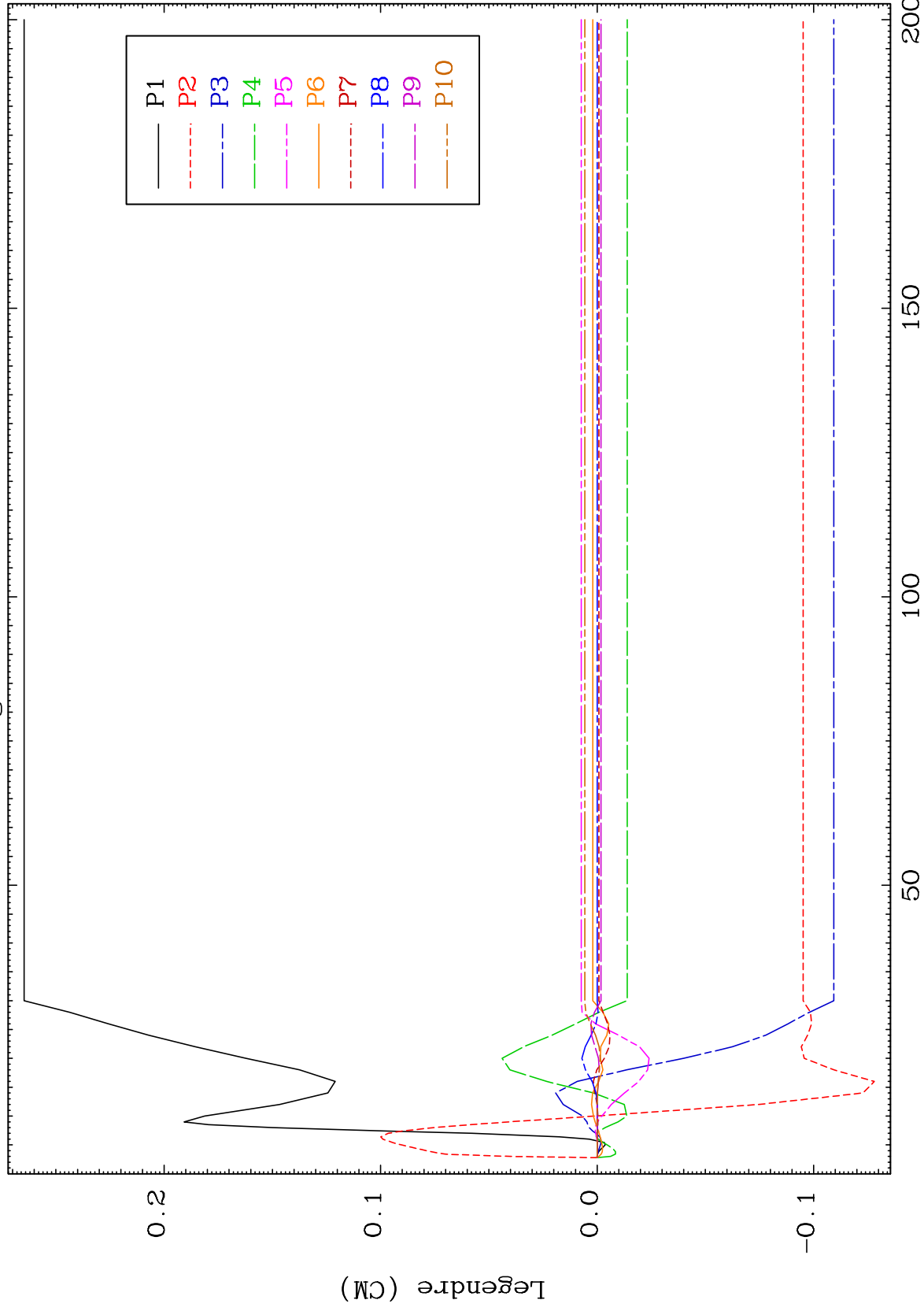
44



MAT 5279

2.764 MeV (n,n') Level
Legendre Coefficients

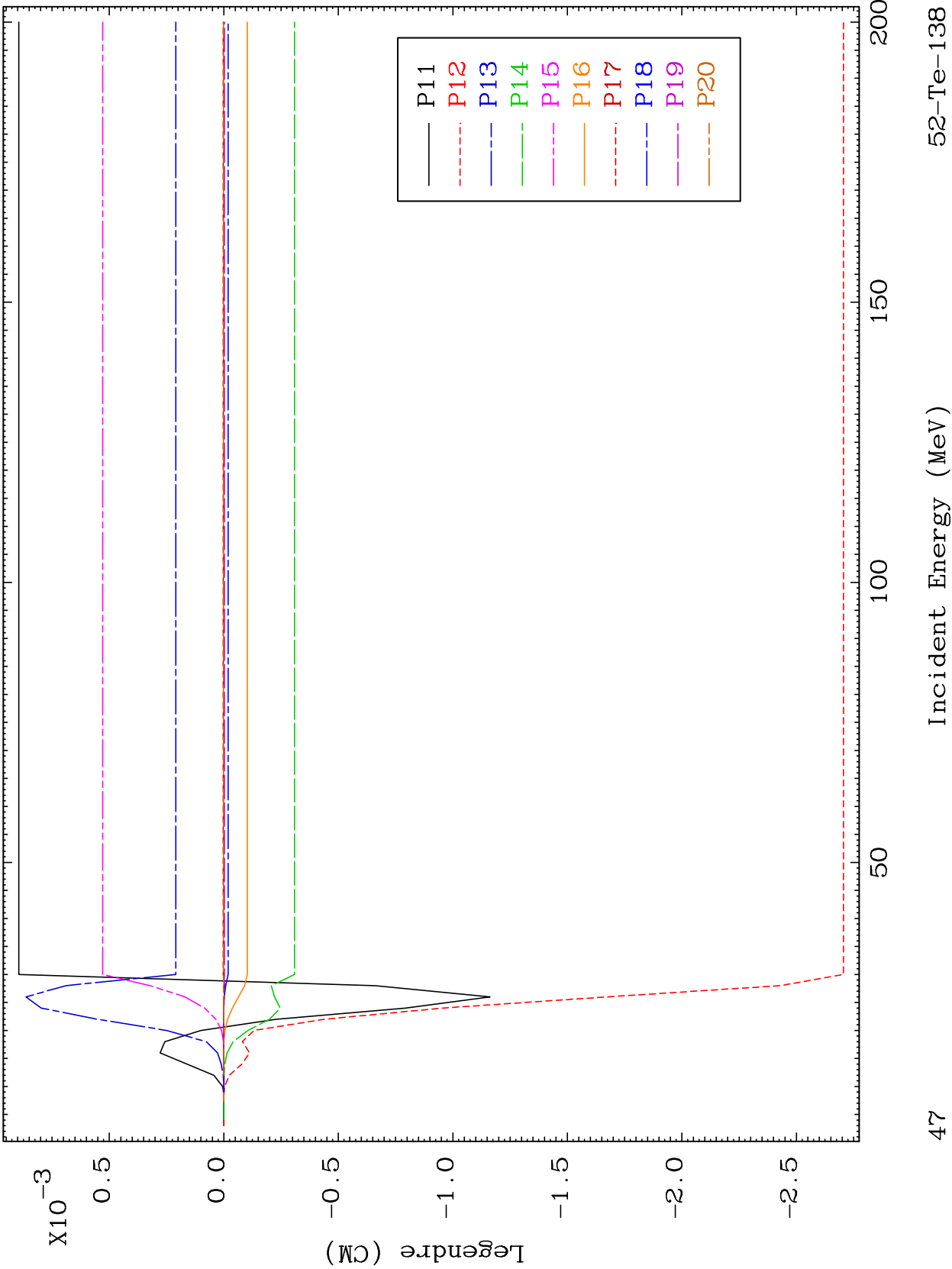
52-Te-138



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Incident Energy (MeV)

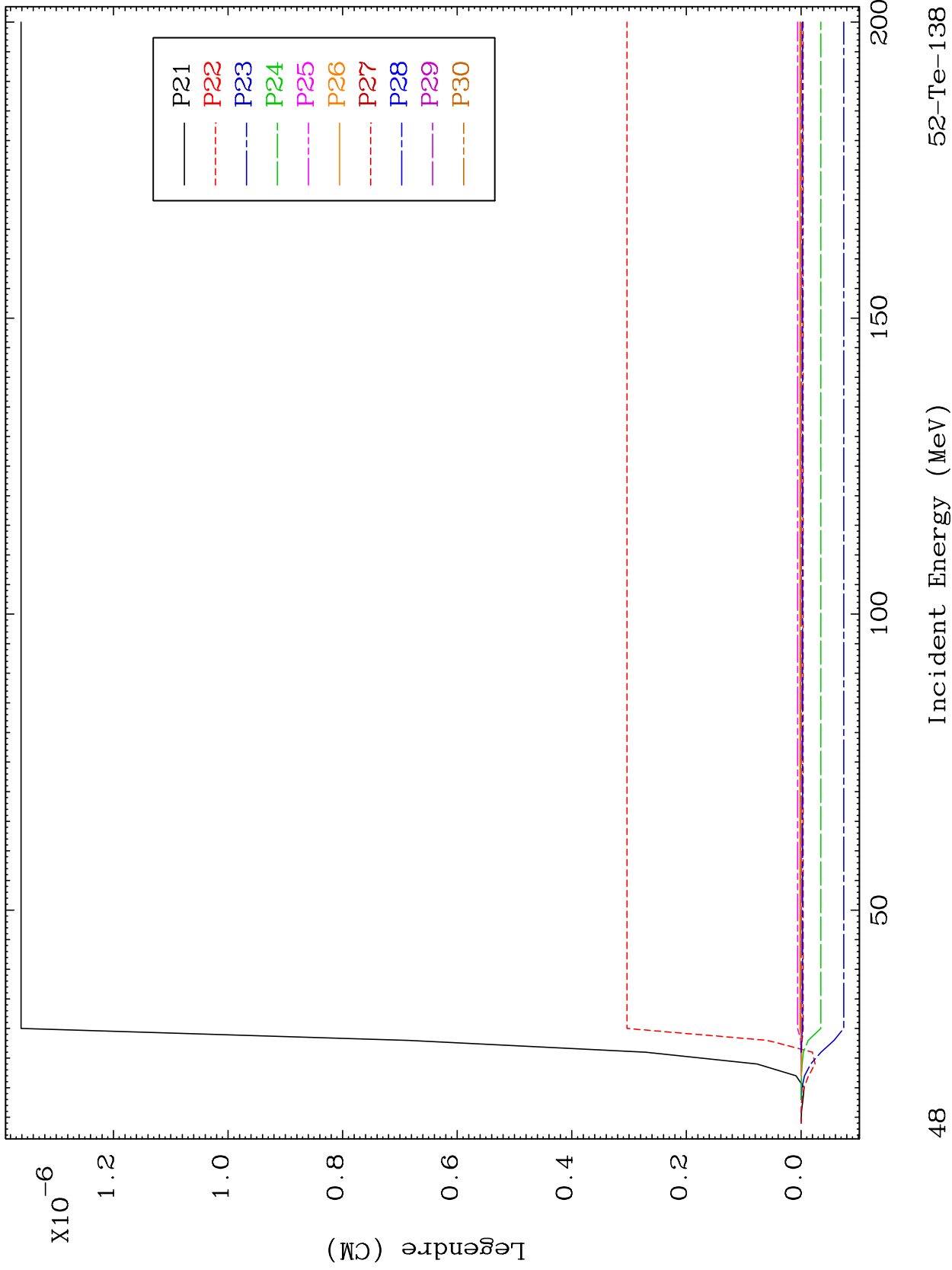
52-Te-138



MAT 5279

2.764 MeV (n, n') Level
Legendre Coefficients

52-Te-138



48

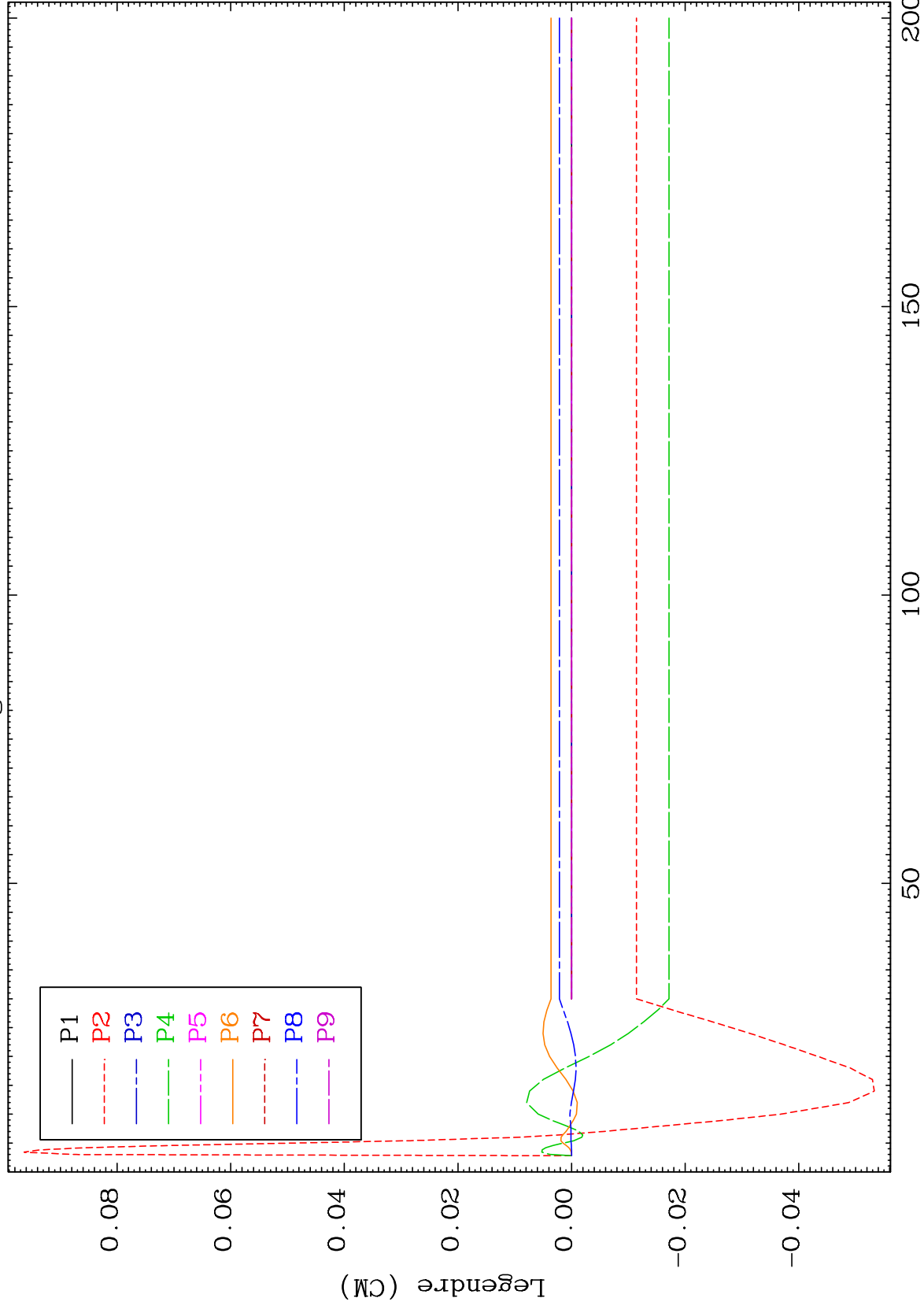
Incident Energy (MeV)

52-Te-138

MAT 5279

2.767 MeV (n,n') Level
Legendre Coefficients

52-Te-138



49

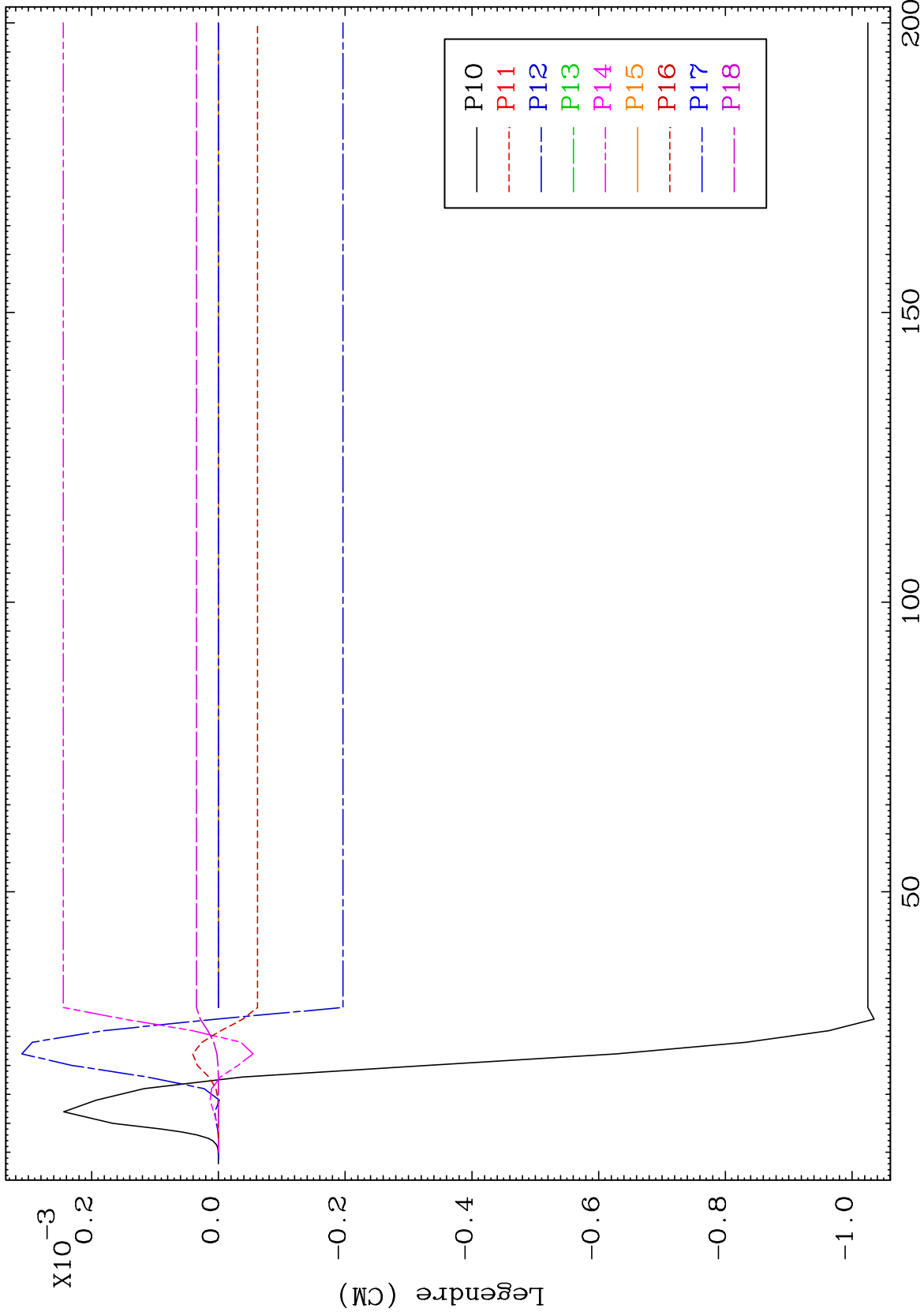
Incident Energy (MeV)

52-Te-138

MAT 5279

2.767 MeV (n, n') Level
Legendre Coefficients

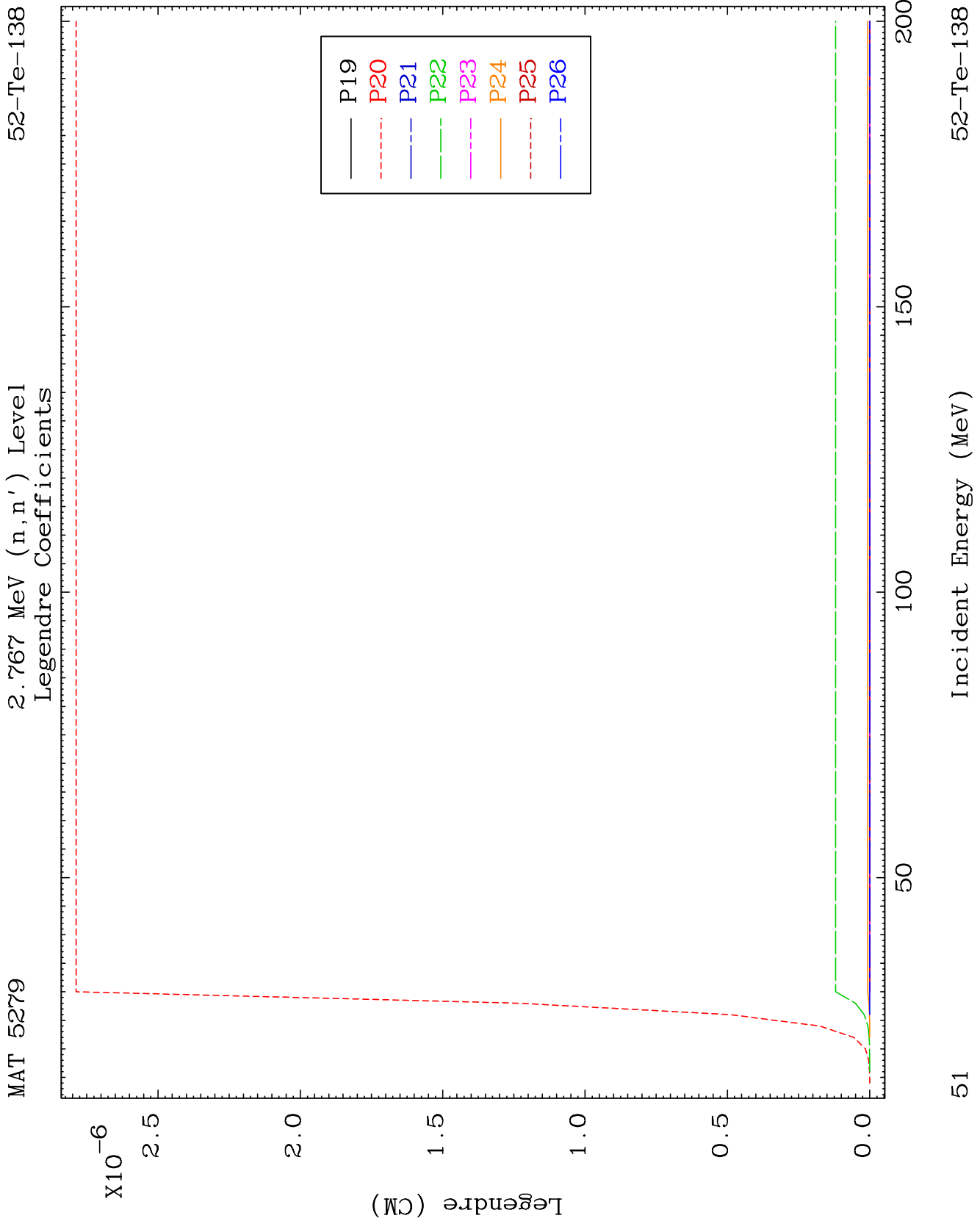
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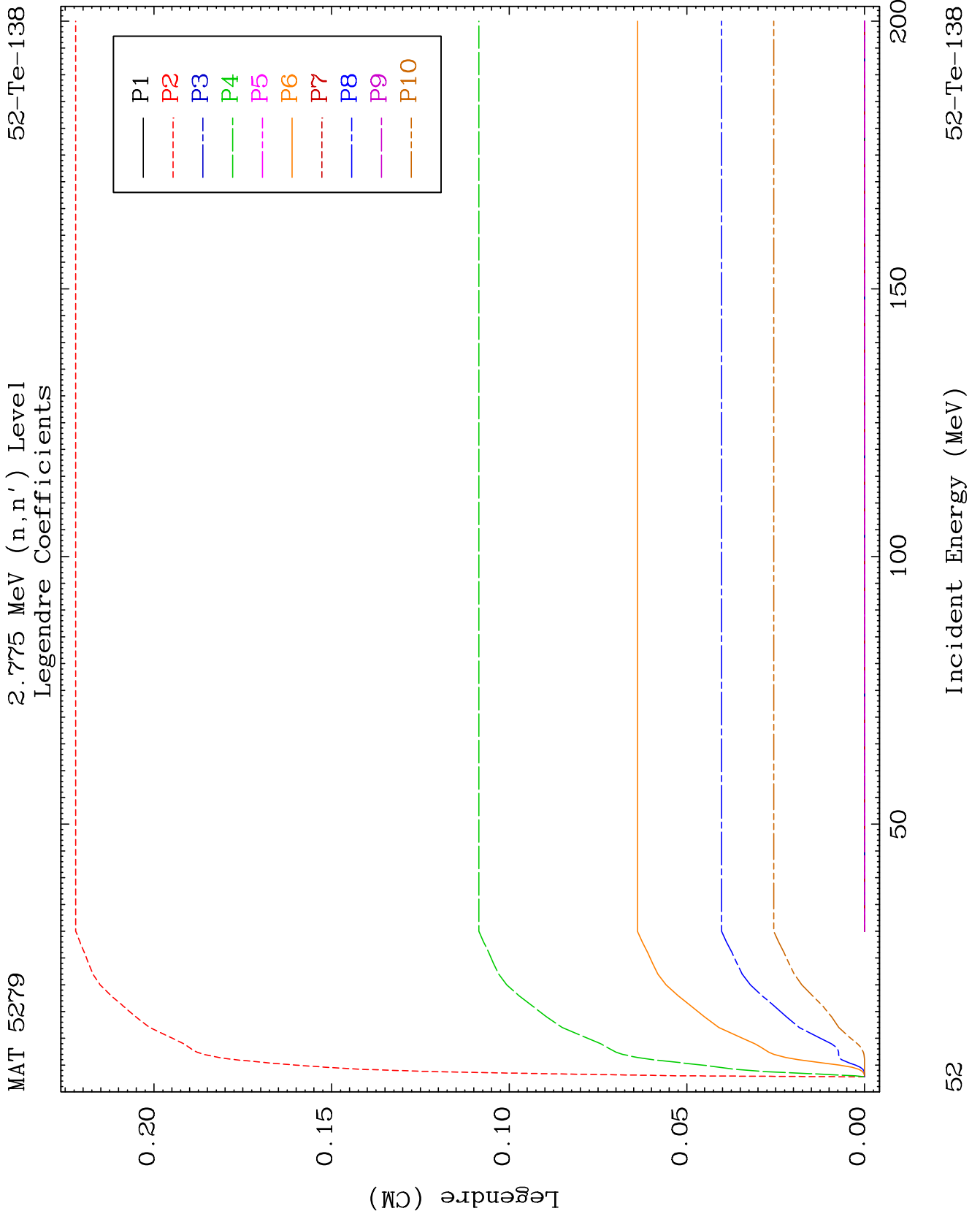


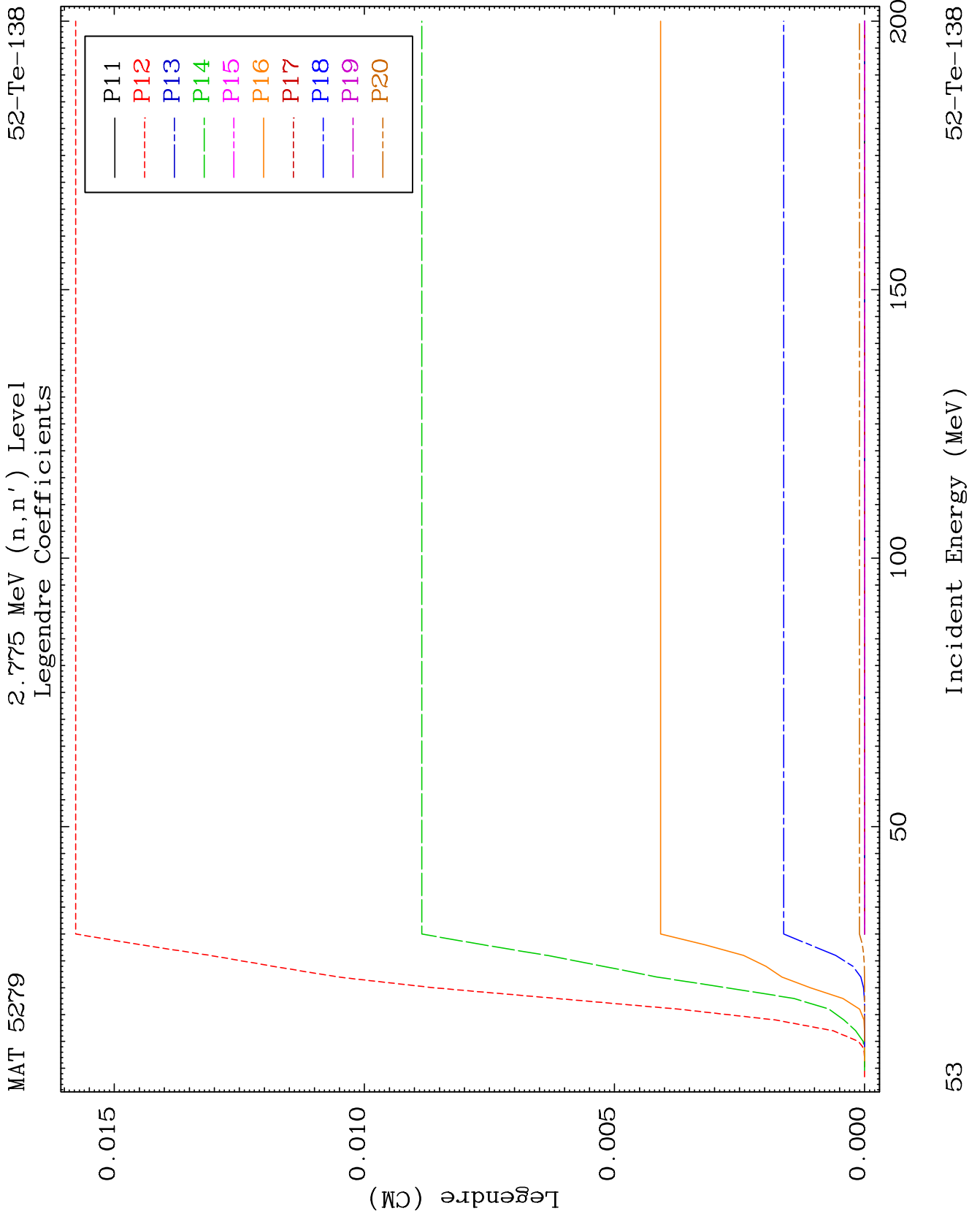
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Incident Energy (MeV)

52-Te-138



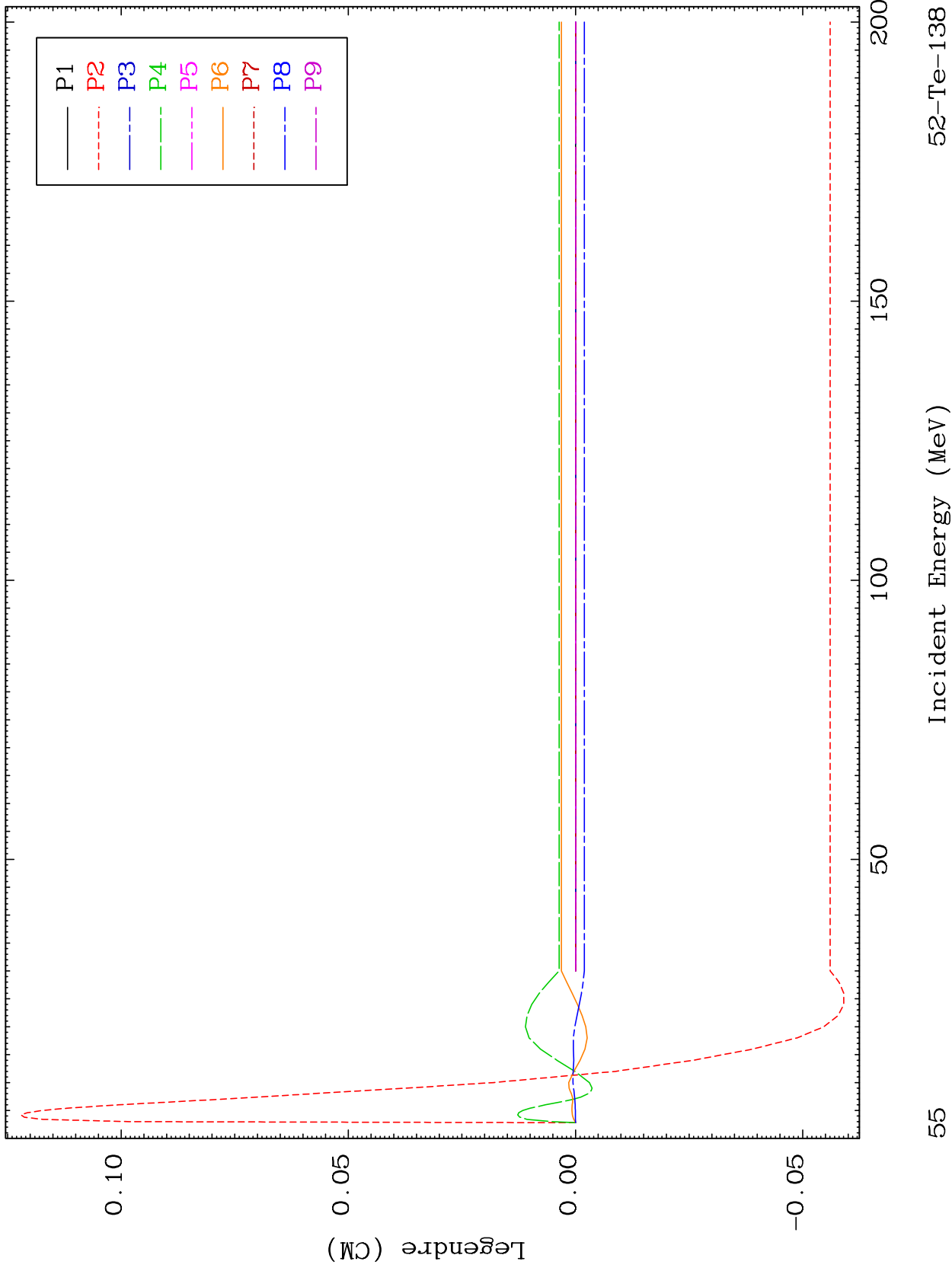




MAT 5279

2.781 MeV (n,n') Level
Legendre Coefficients

52-Te-138



55

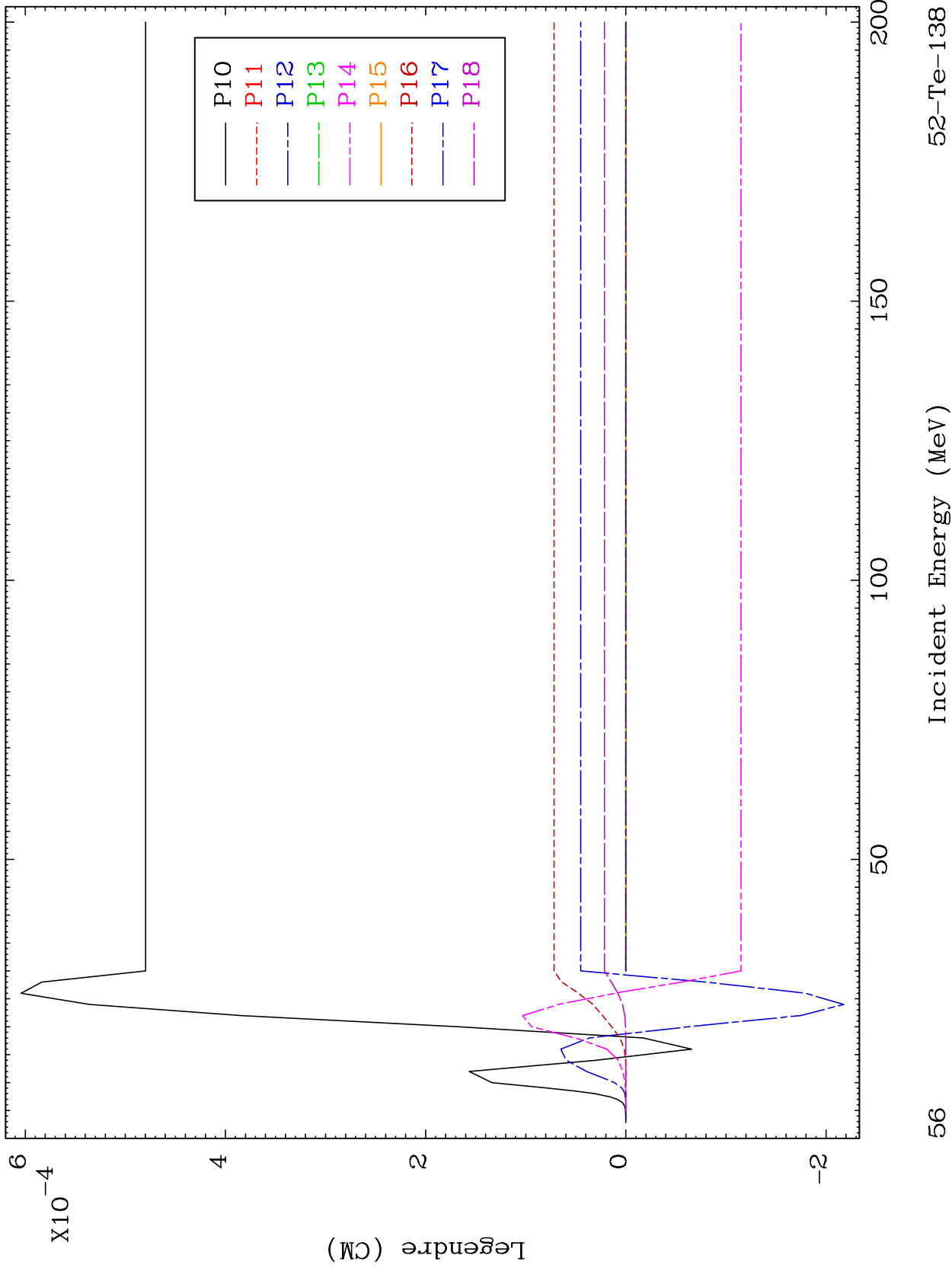
Incident Energy (MeV)

52-Te-138

MAT 5279

2.781 MeV (n,n') Level
Legendre Coefficients

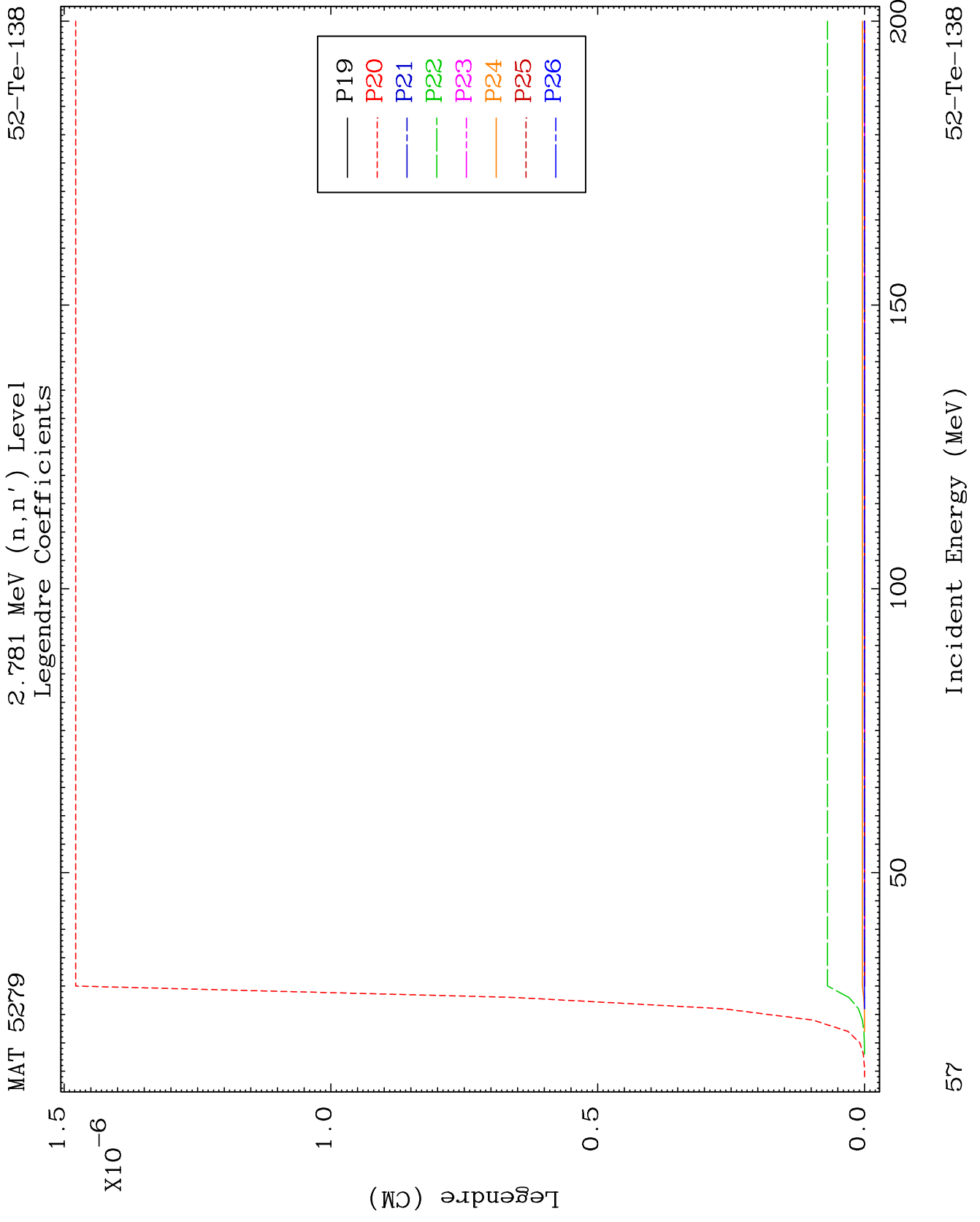
52-Te-138



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Incident Energy (MeV)

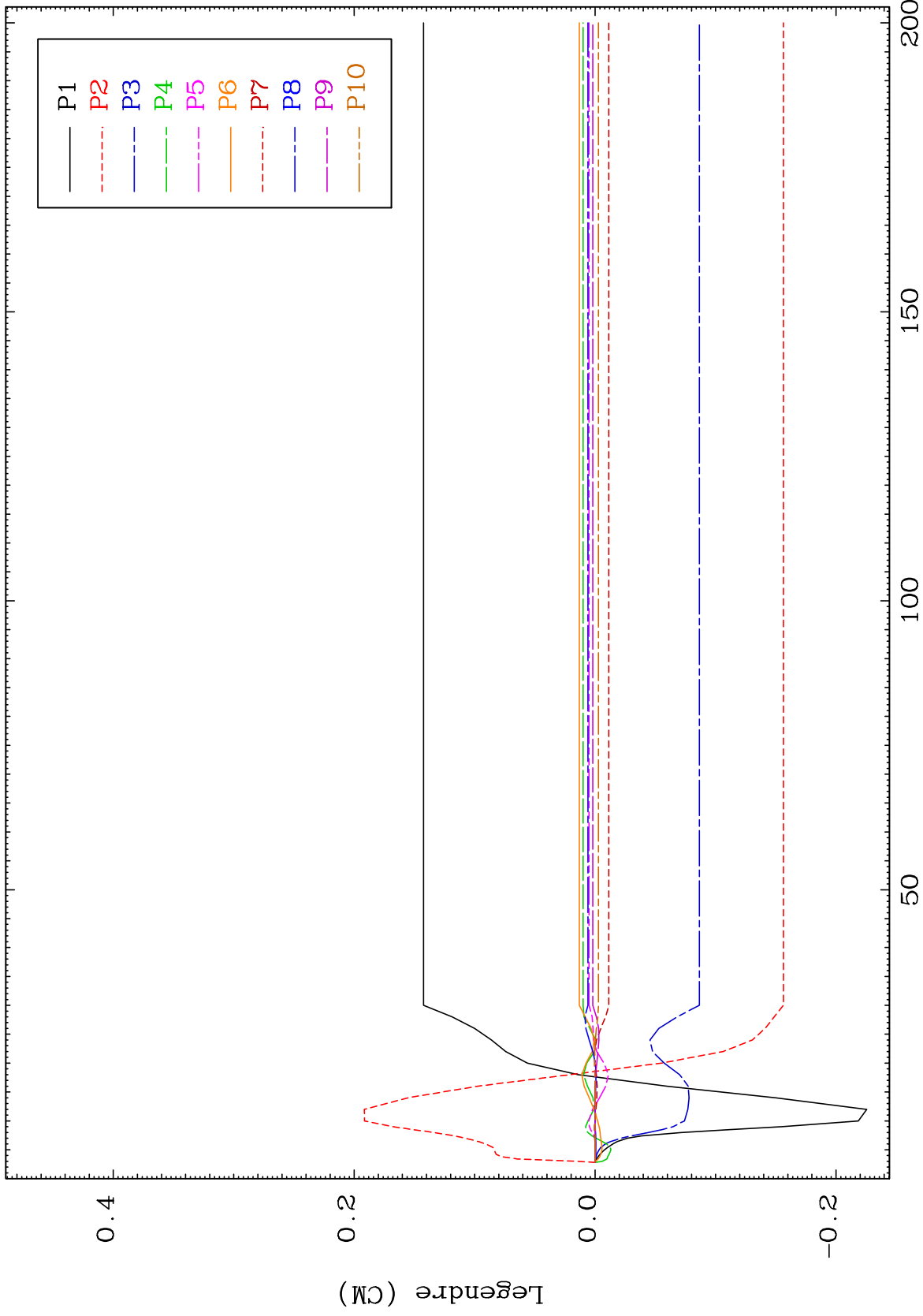
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MAT 5279

2.783 MeV (n,n') Level
Legendre Coefficients

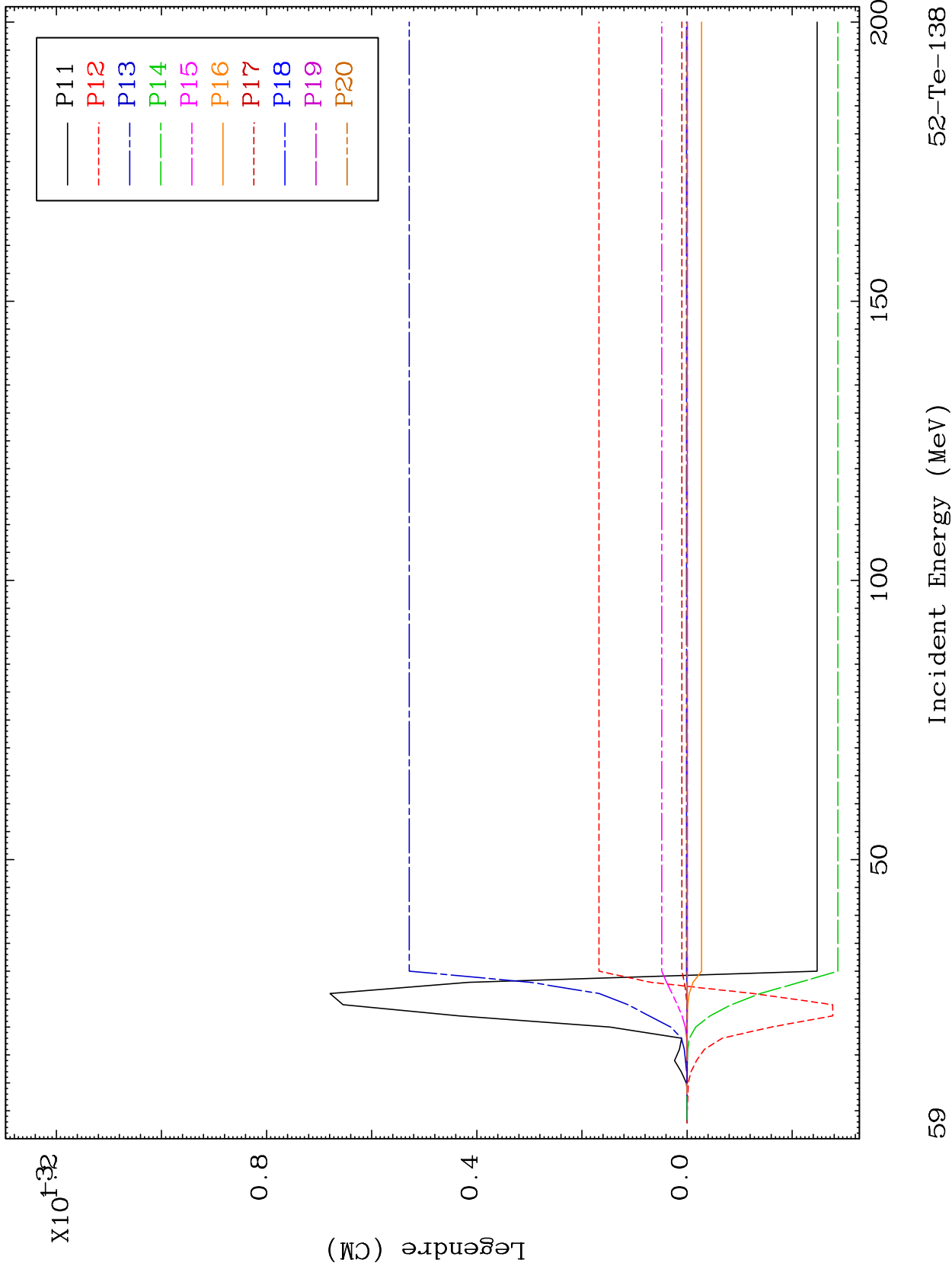
52-Te-138



58

Incident Energy (MeV)

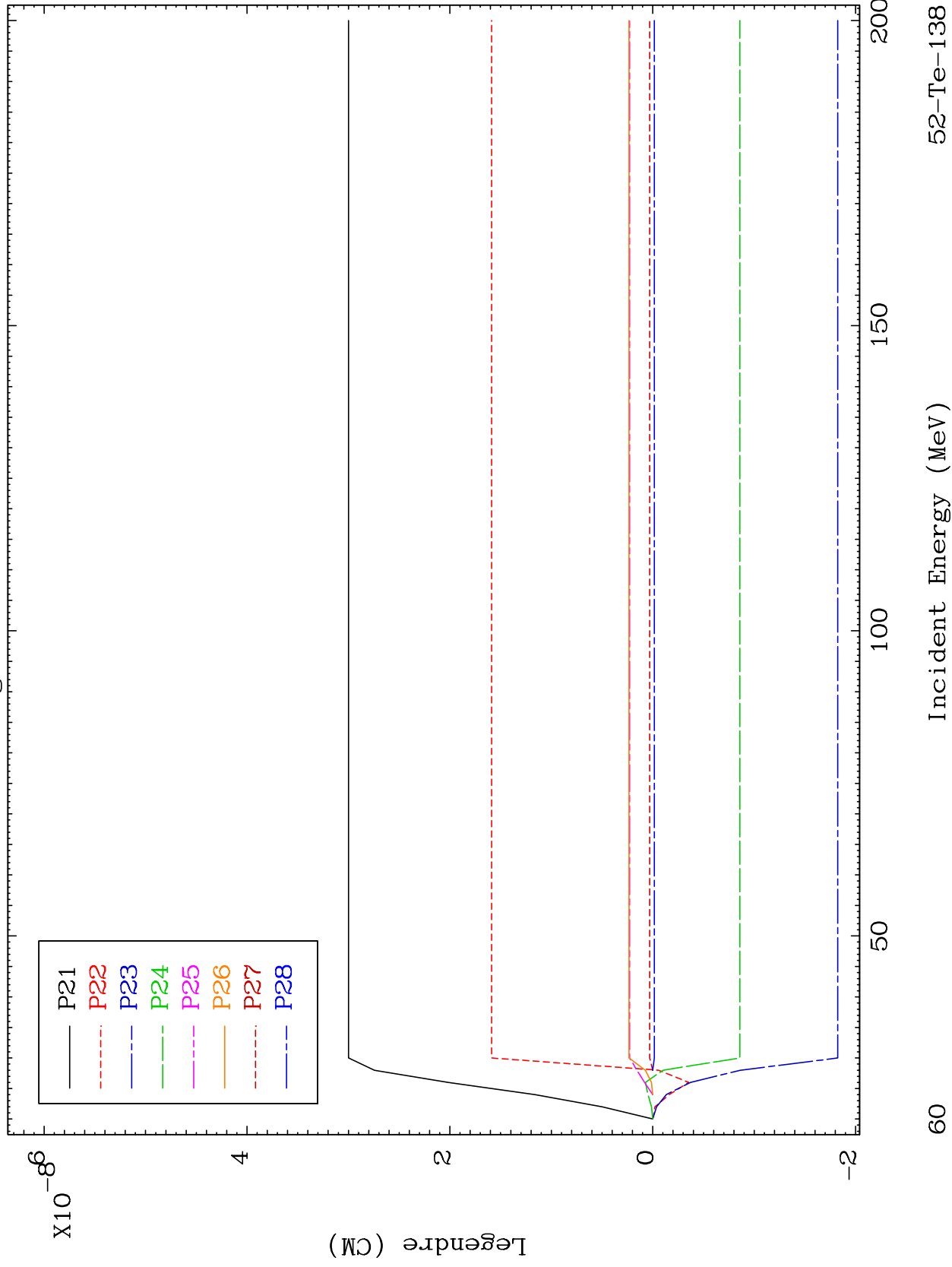
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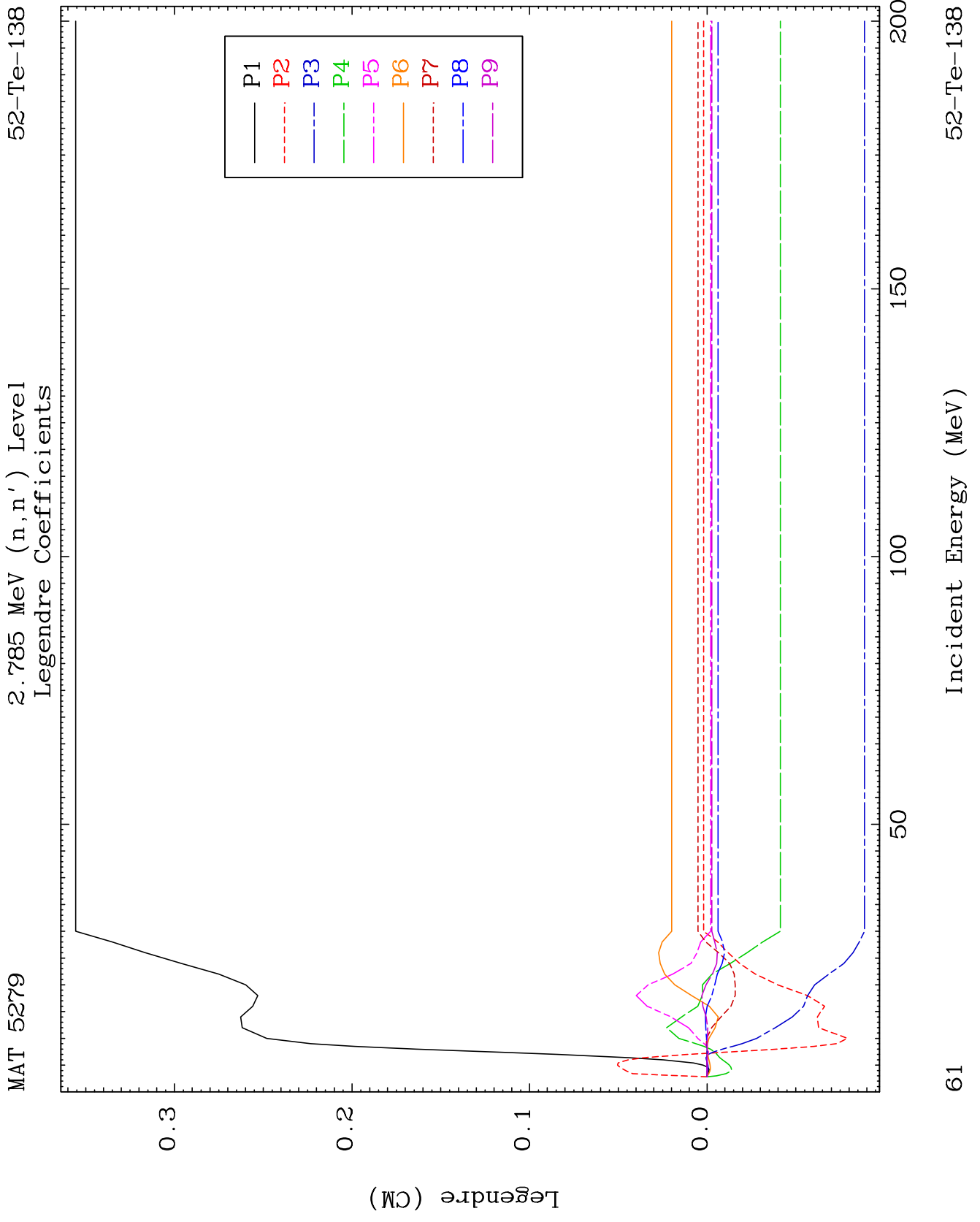
MAT 5279

2.783 MeV (n,n') Level
Legendre Coefficients

52-Te-138



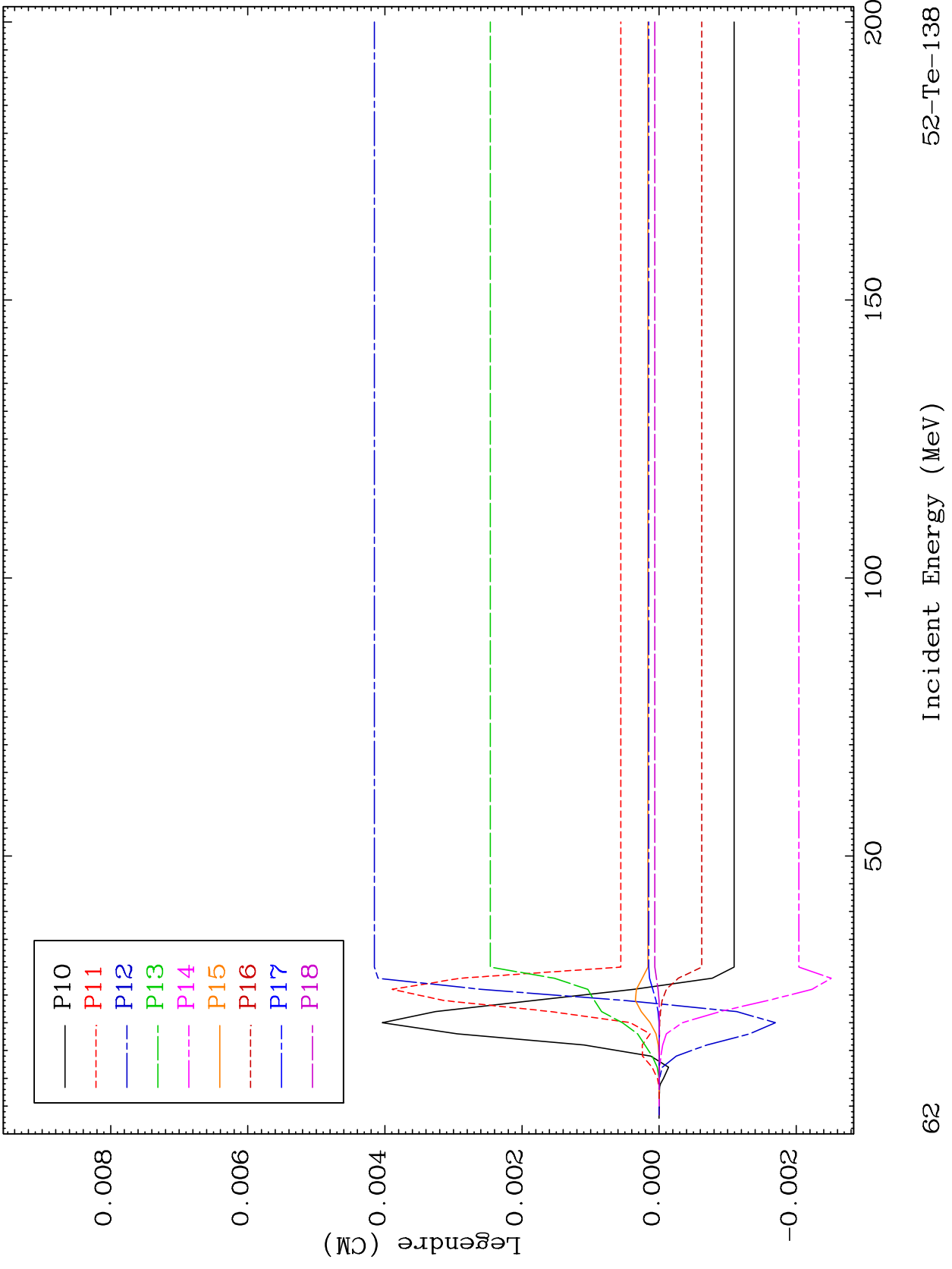
52-Te-138



MAT 5279

2.785 MeV (n,n') Level
Legendre Coefficients

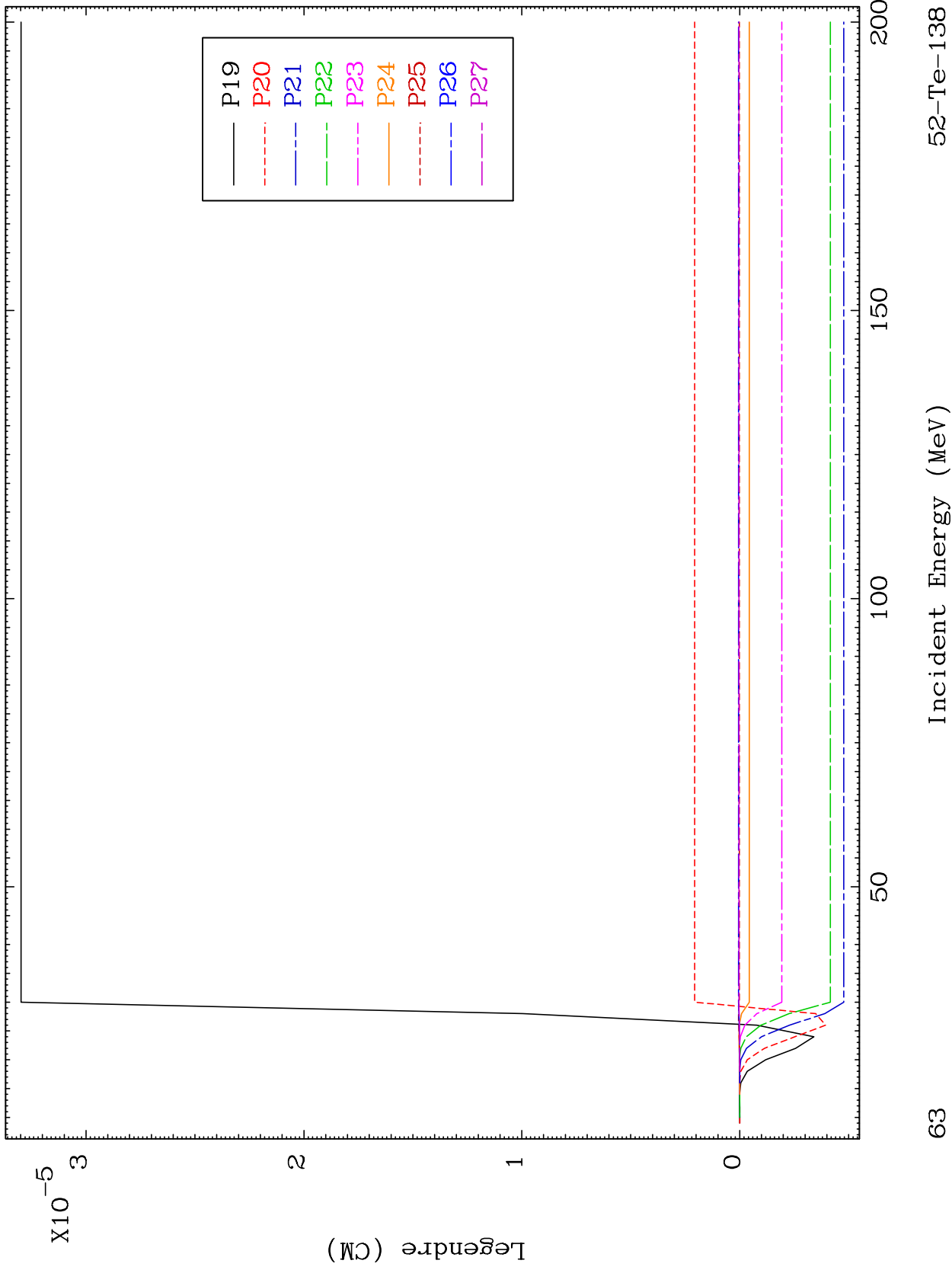
52-Te-138



MAT 5279

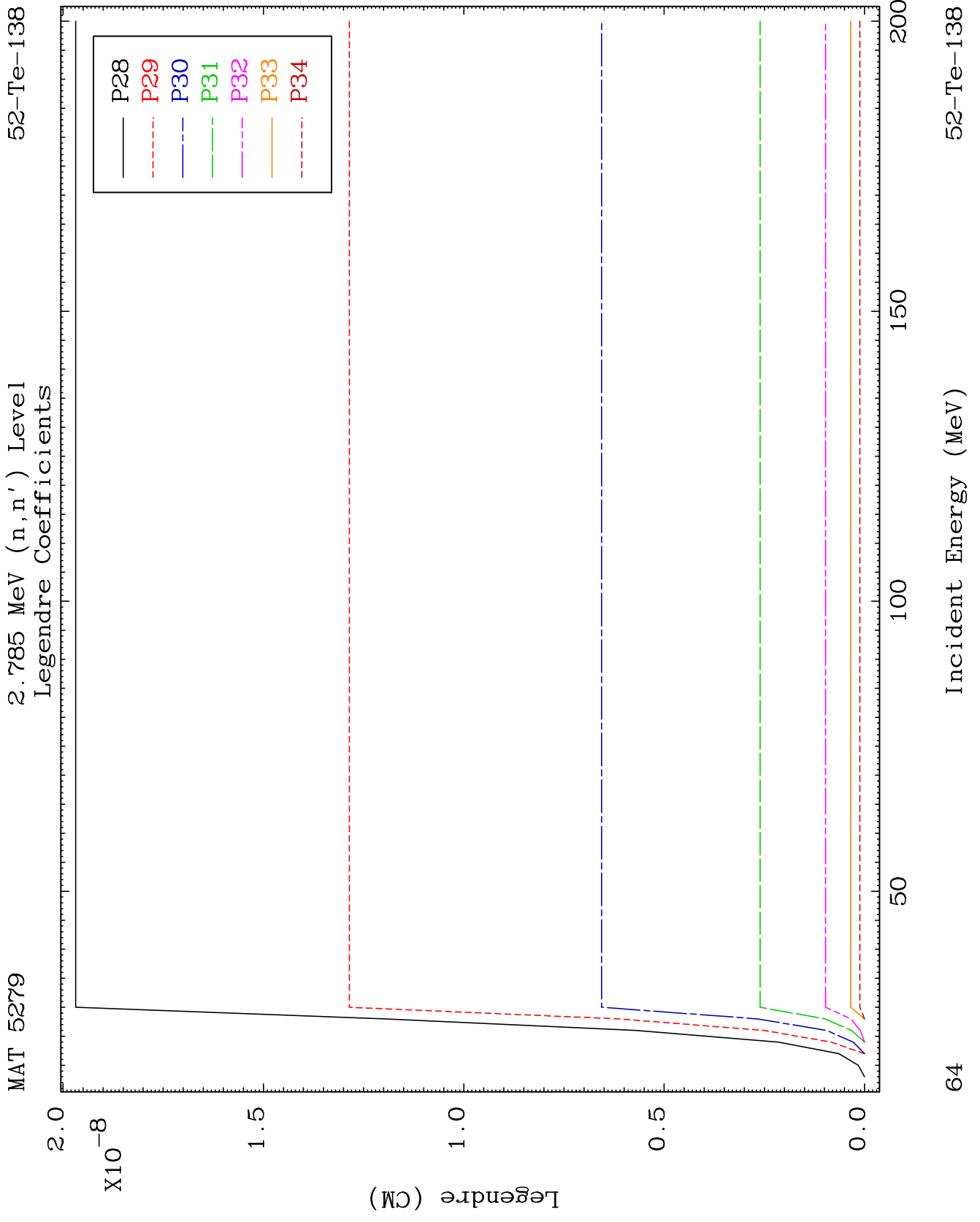
2.785 MeV (n,n') Level
Legendre Coefficients

52-Te-138



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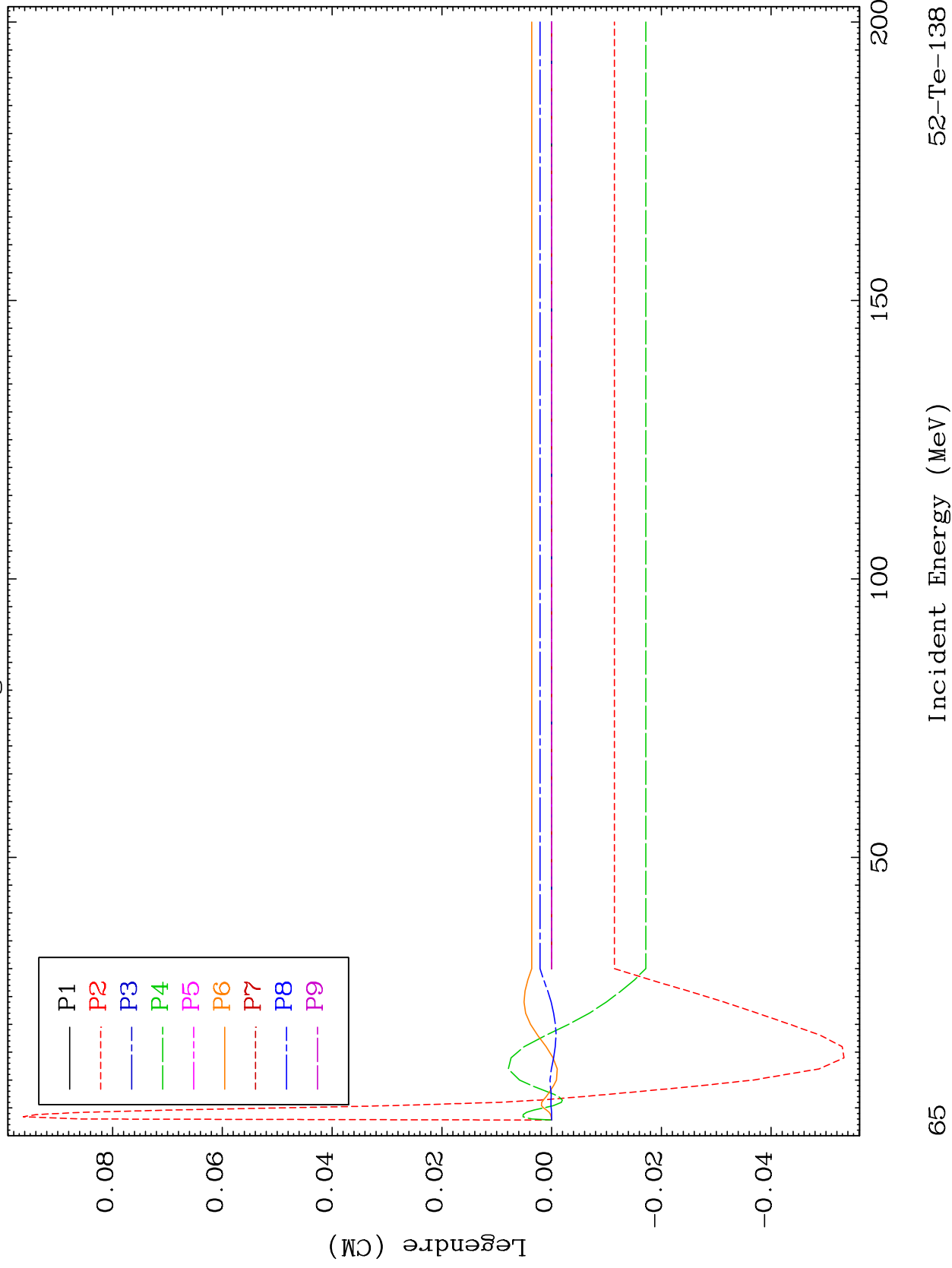
52-Te-138



MAT 5279

2.787 MeV (n,n') Level
Legendre Coefficients

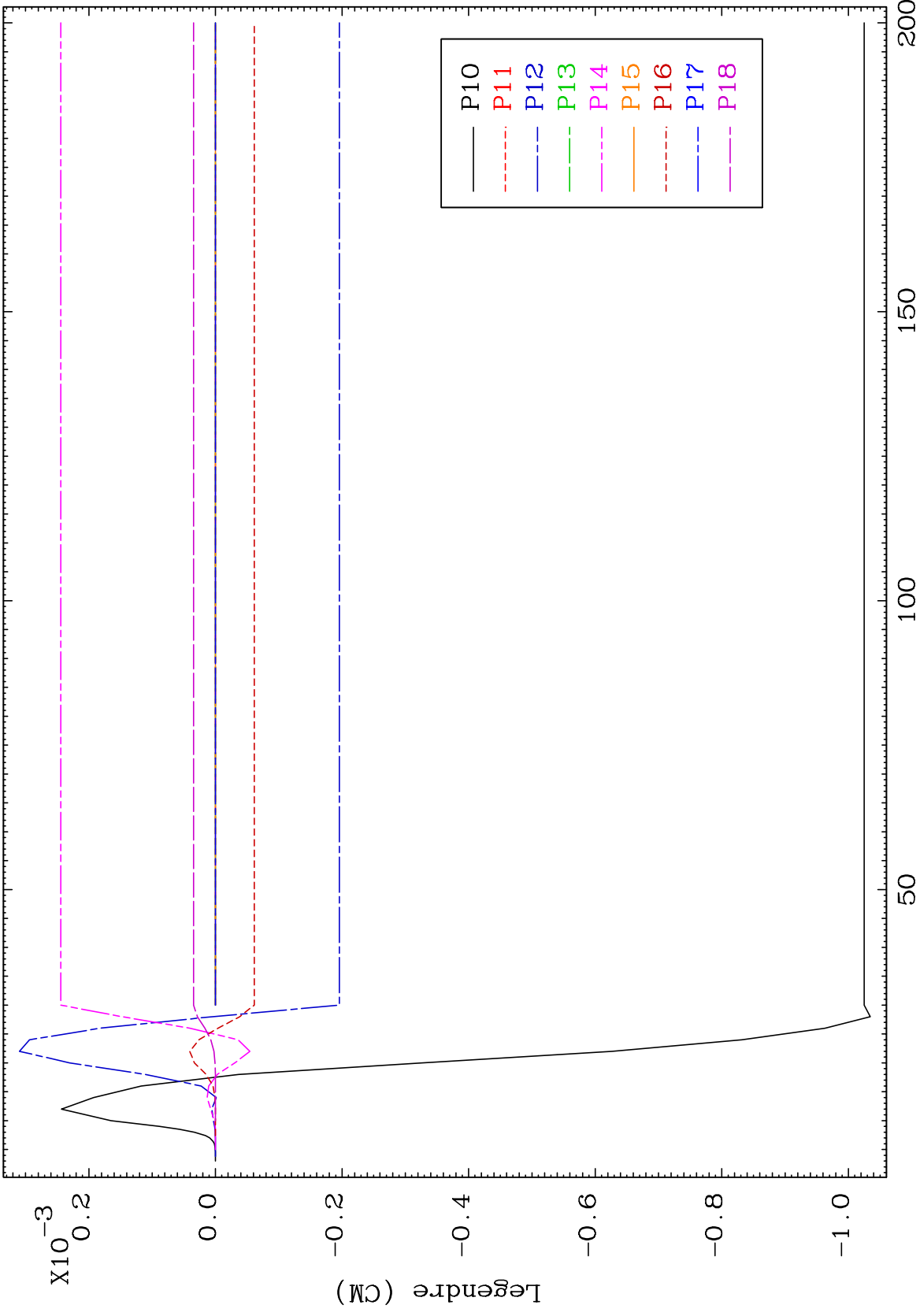
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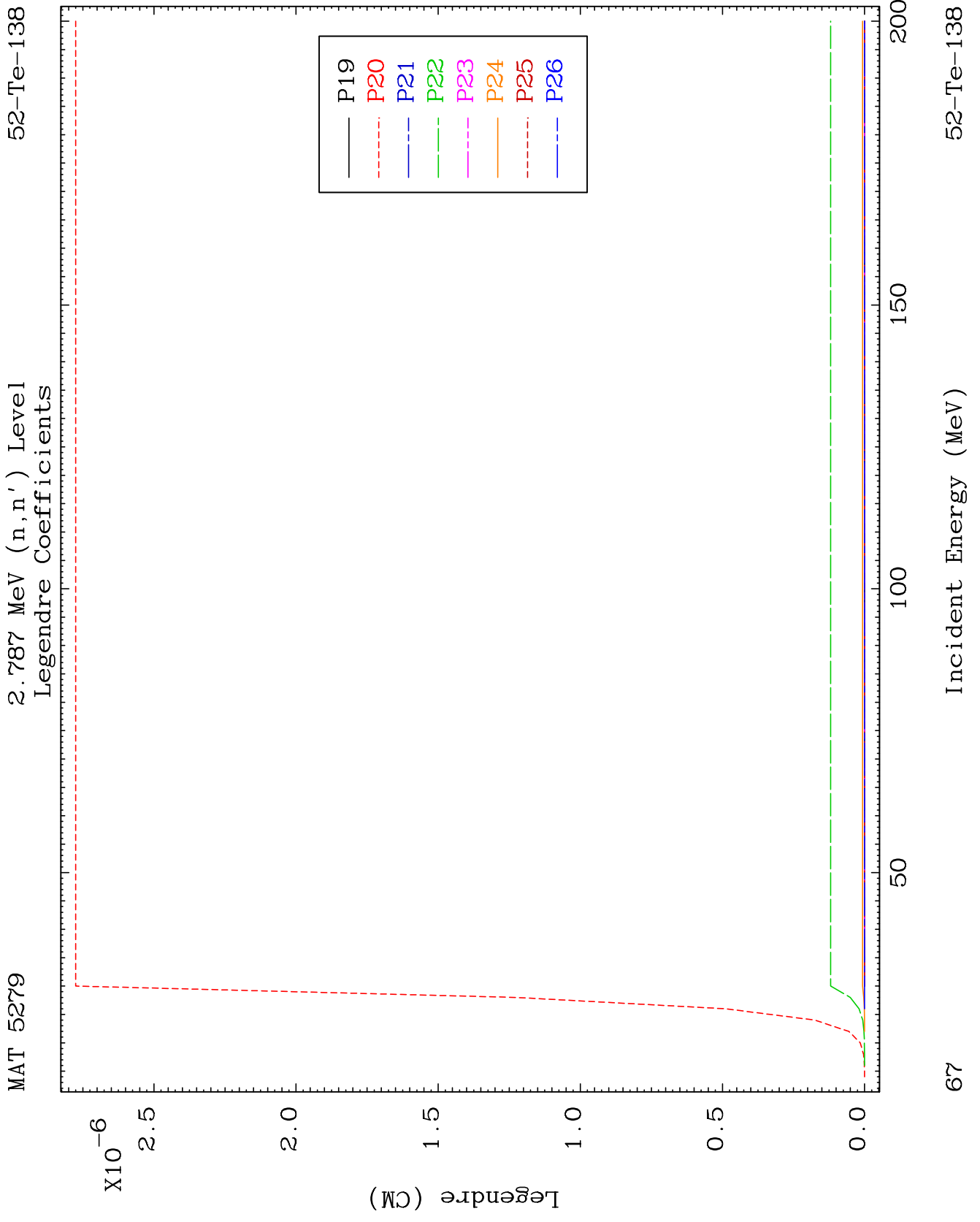


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Incident Energy (MeV)

52-Te-138

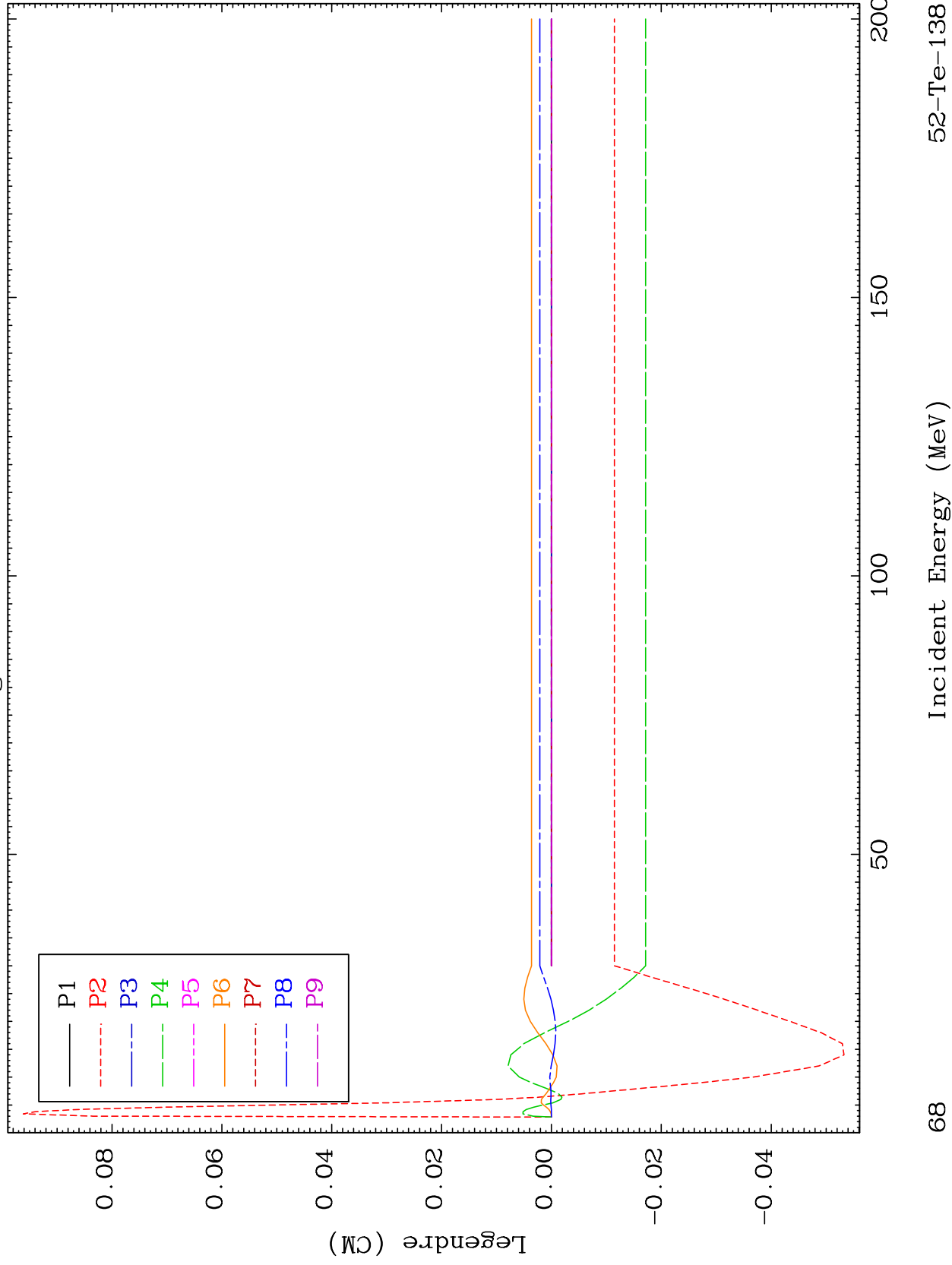




MAT 5279

2.807 MeV (n,n') Level
Legendre Coefficients

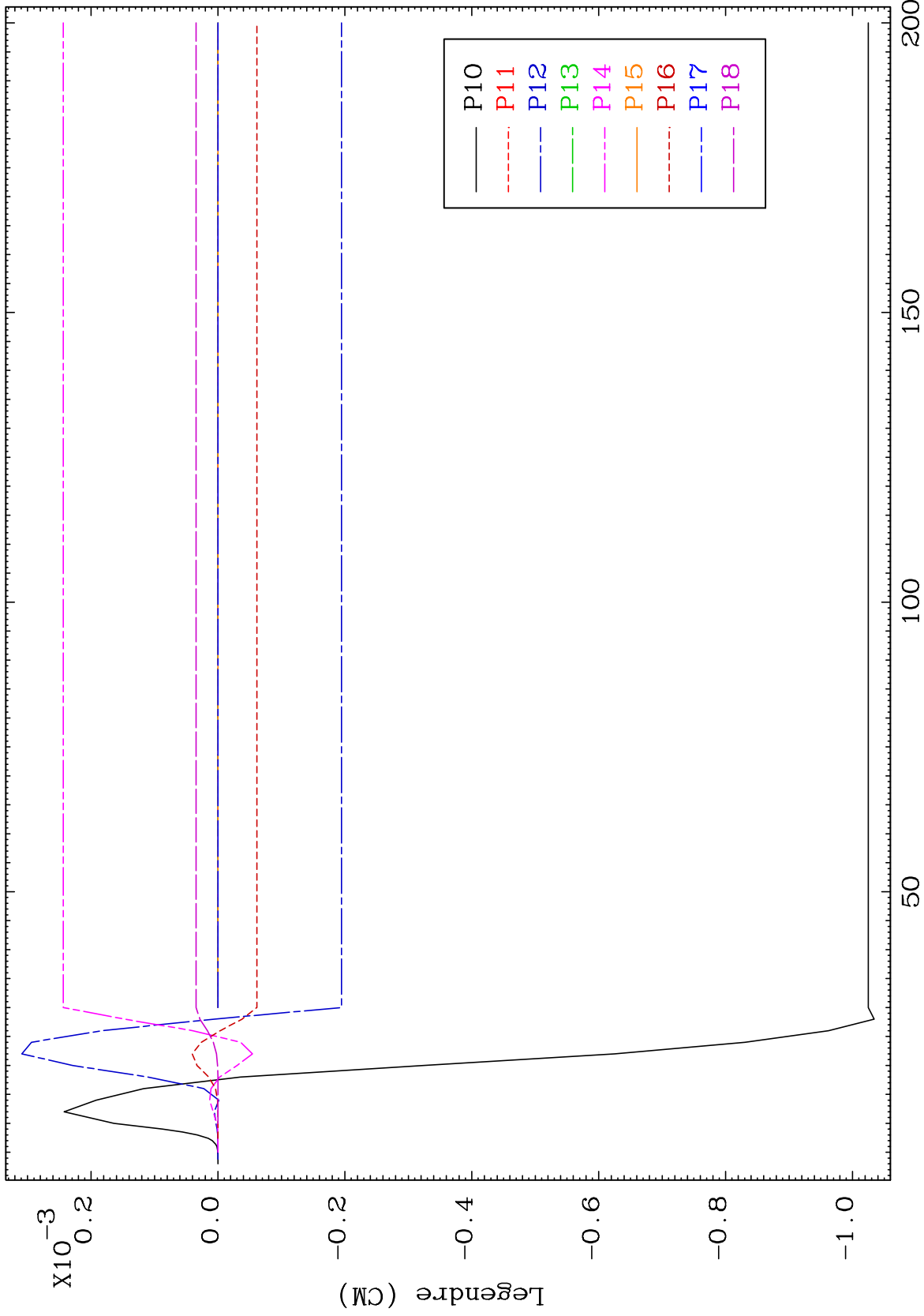
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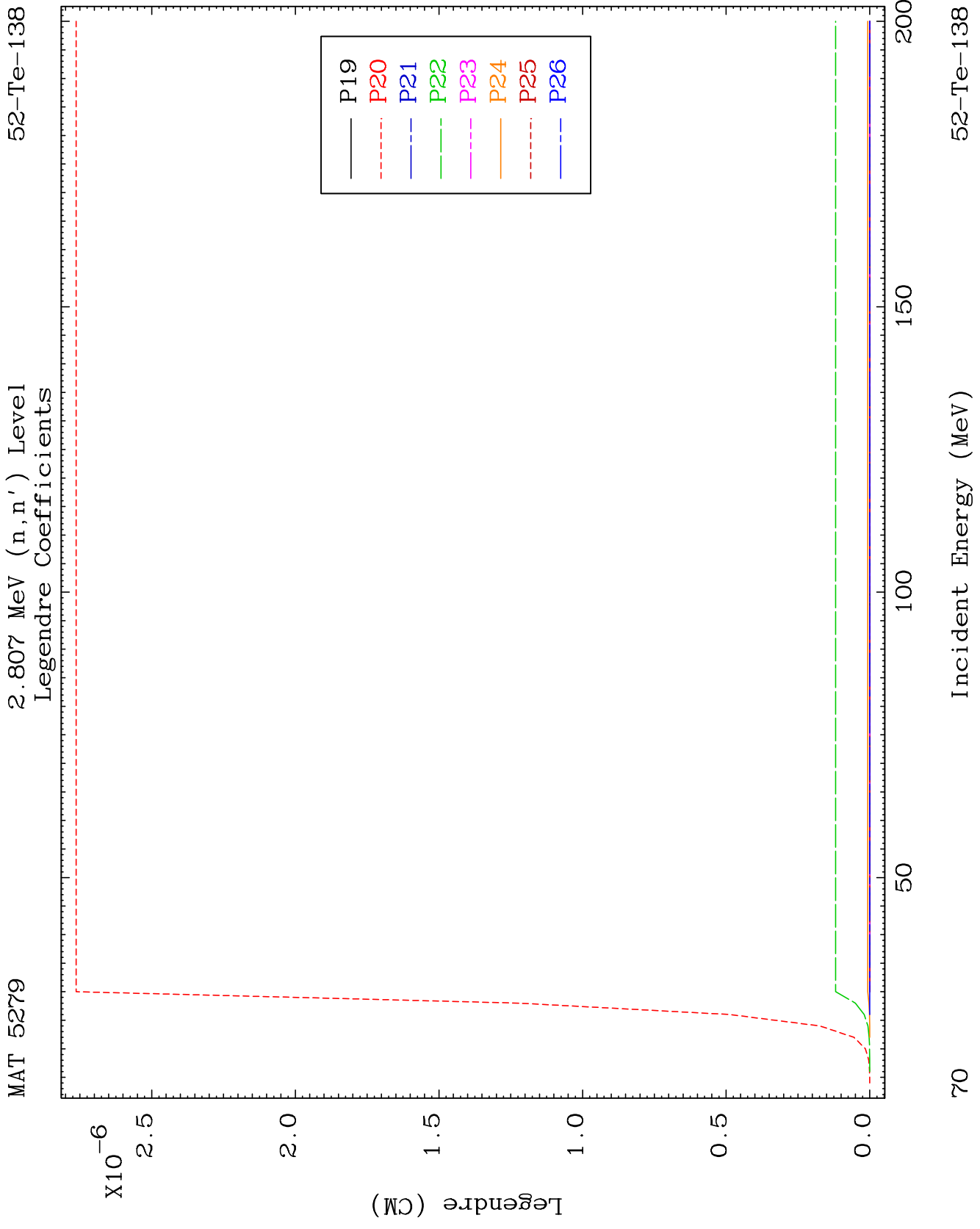


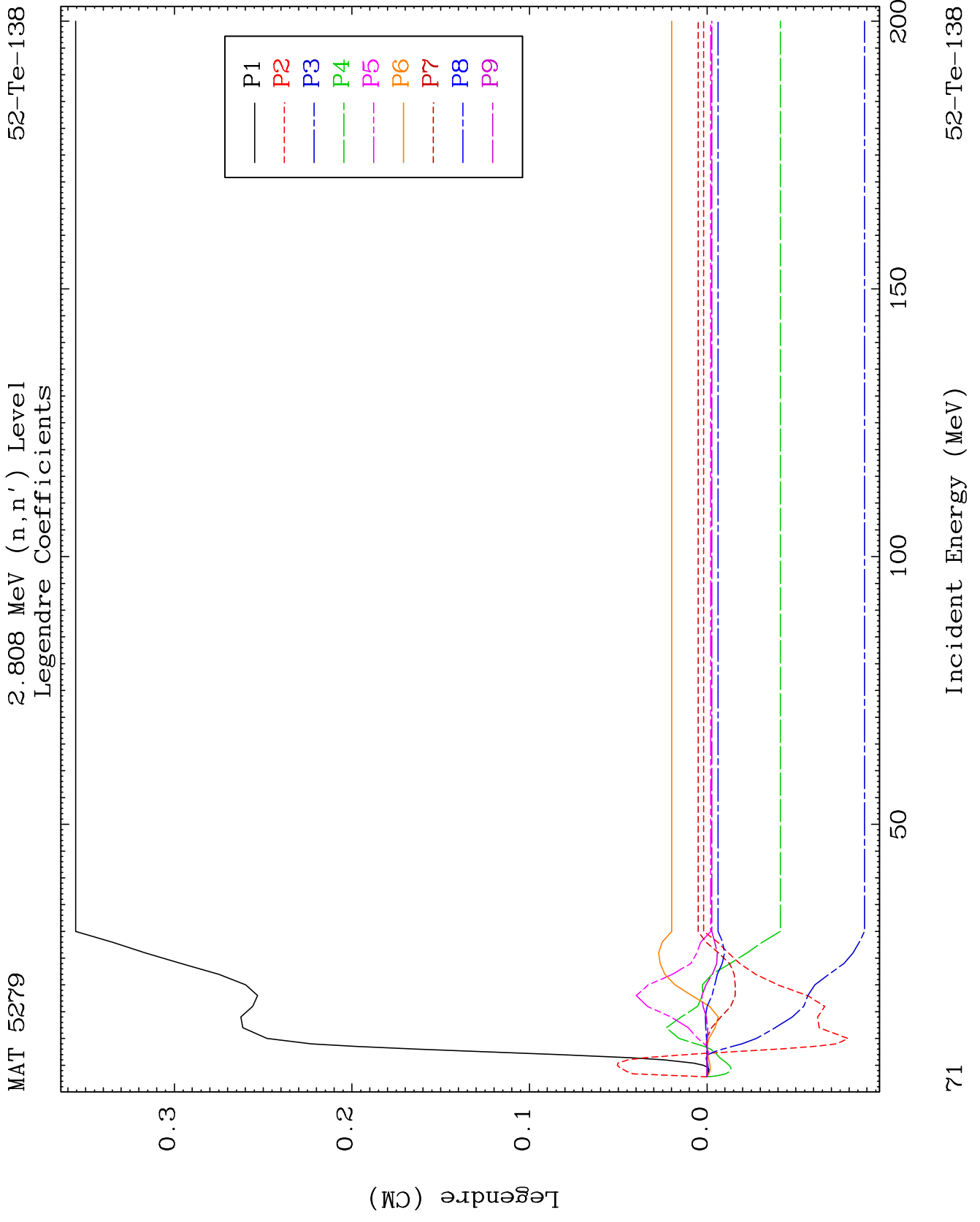
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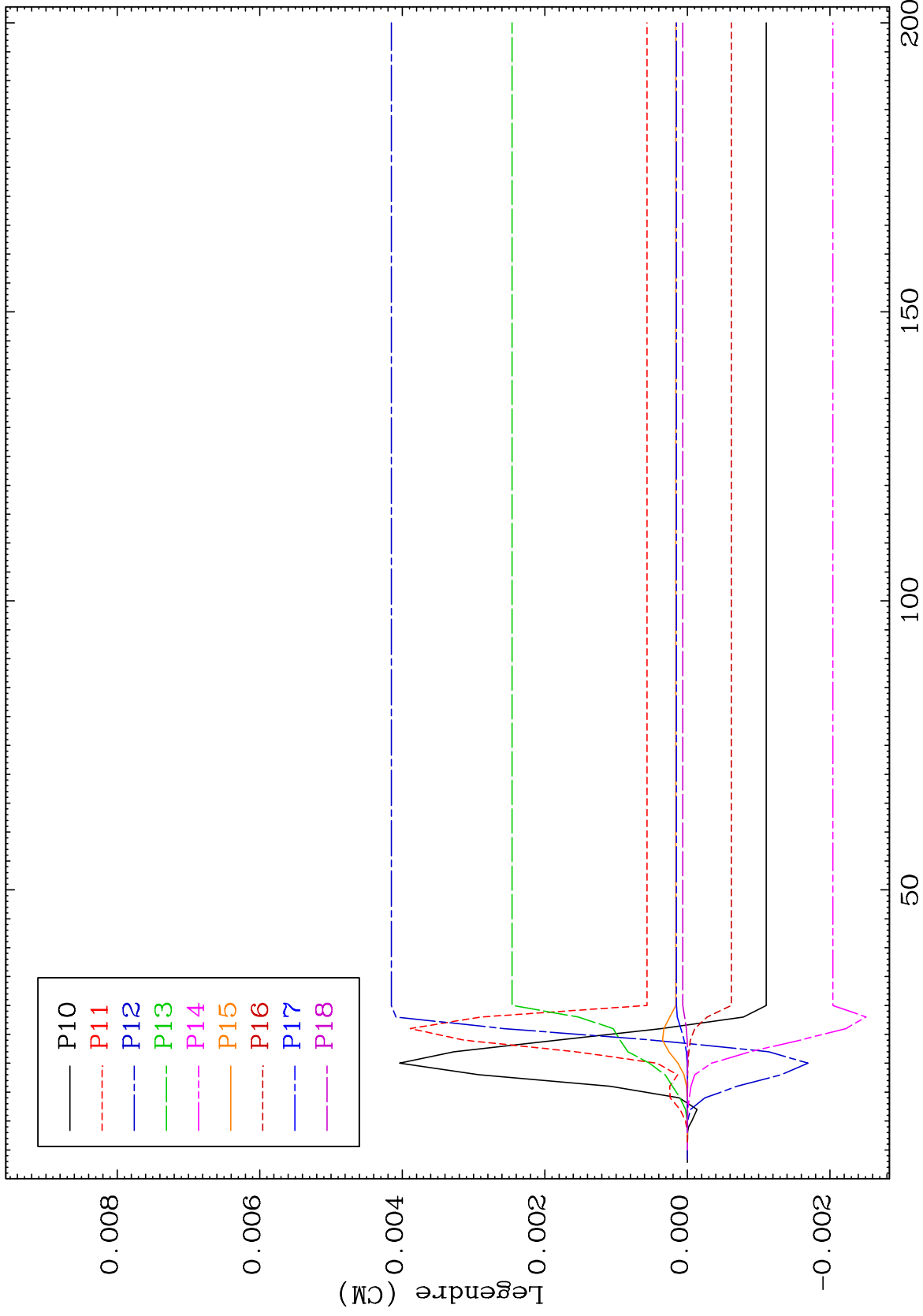
Incident Energy (MeV)

52-Te-138





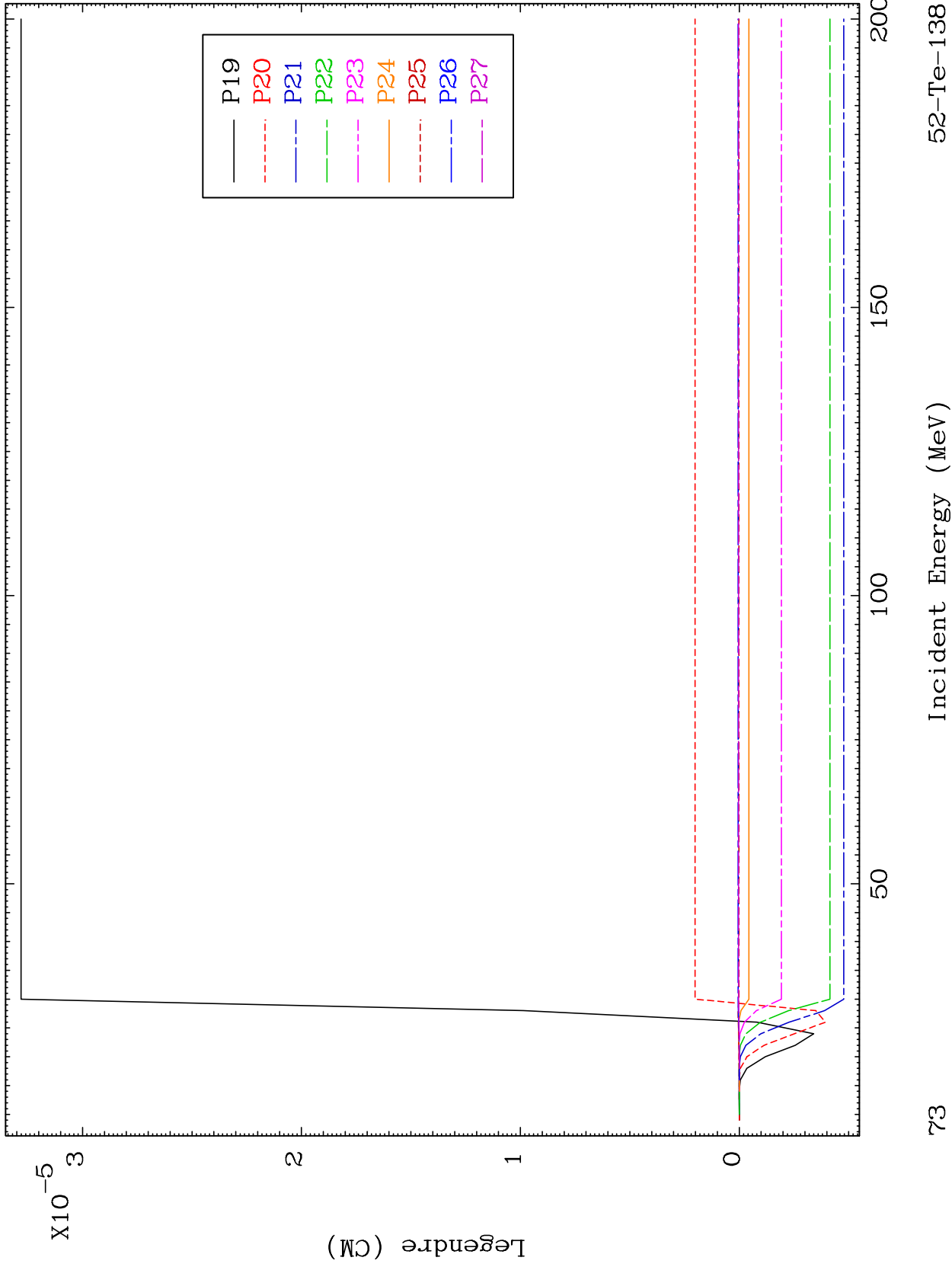


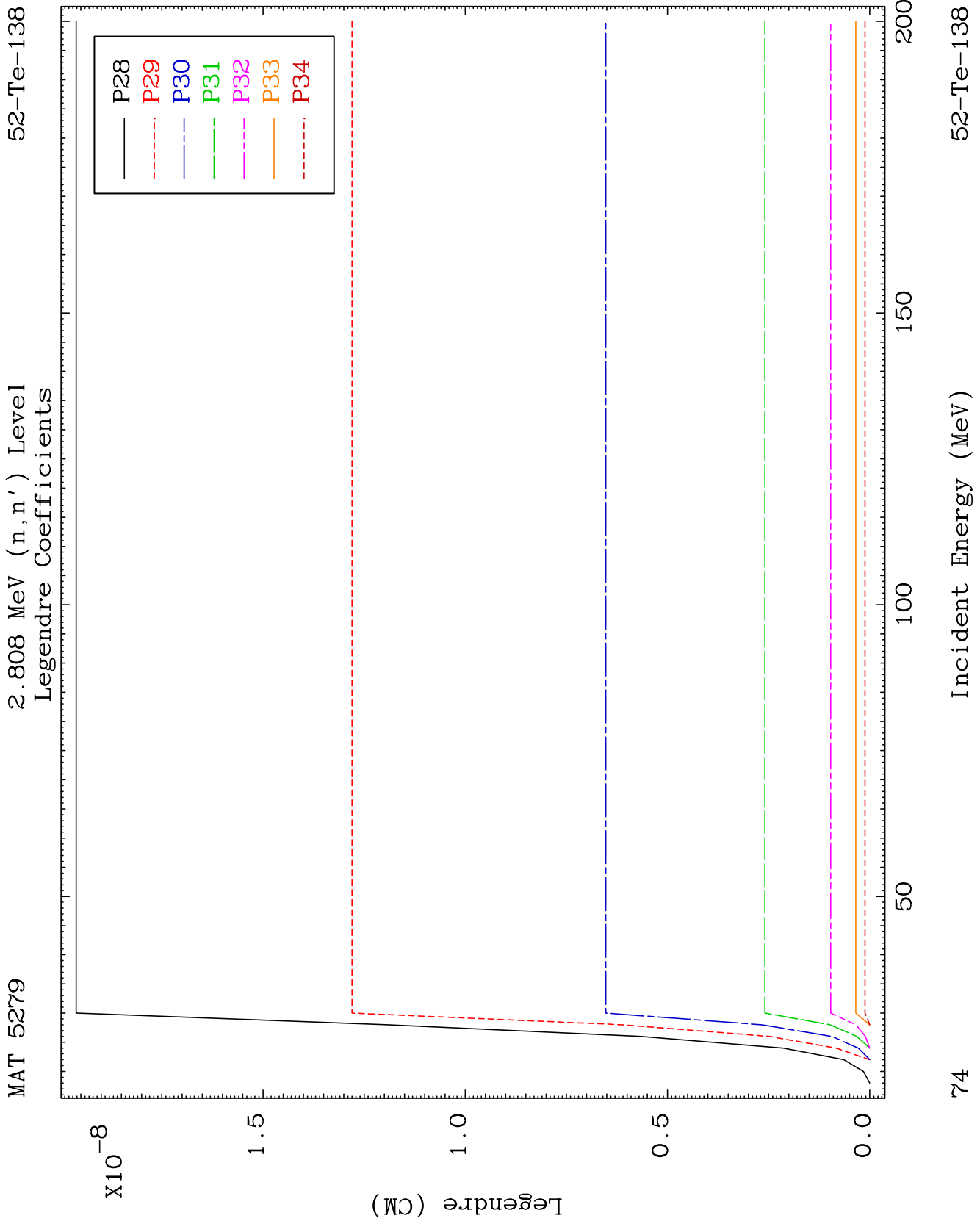


MAT 5279

2.808 MeV (n,n') Level
Legendre Coefficients

52-Te-138

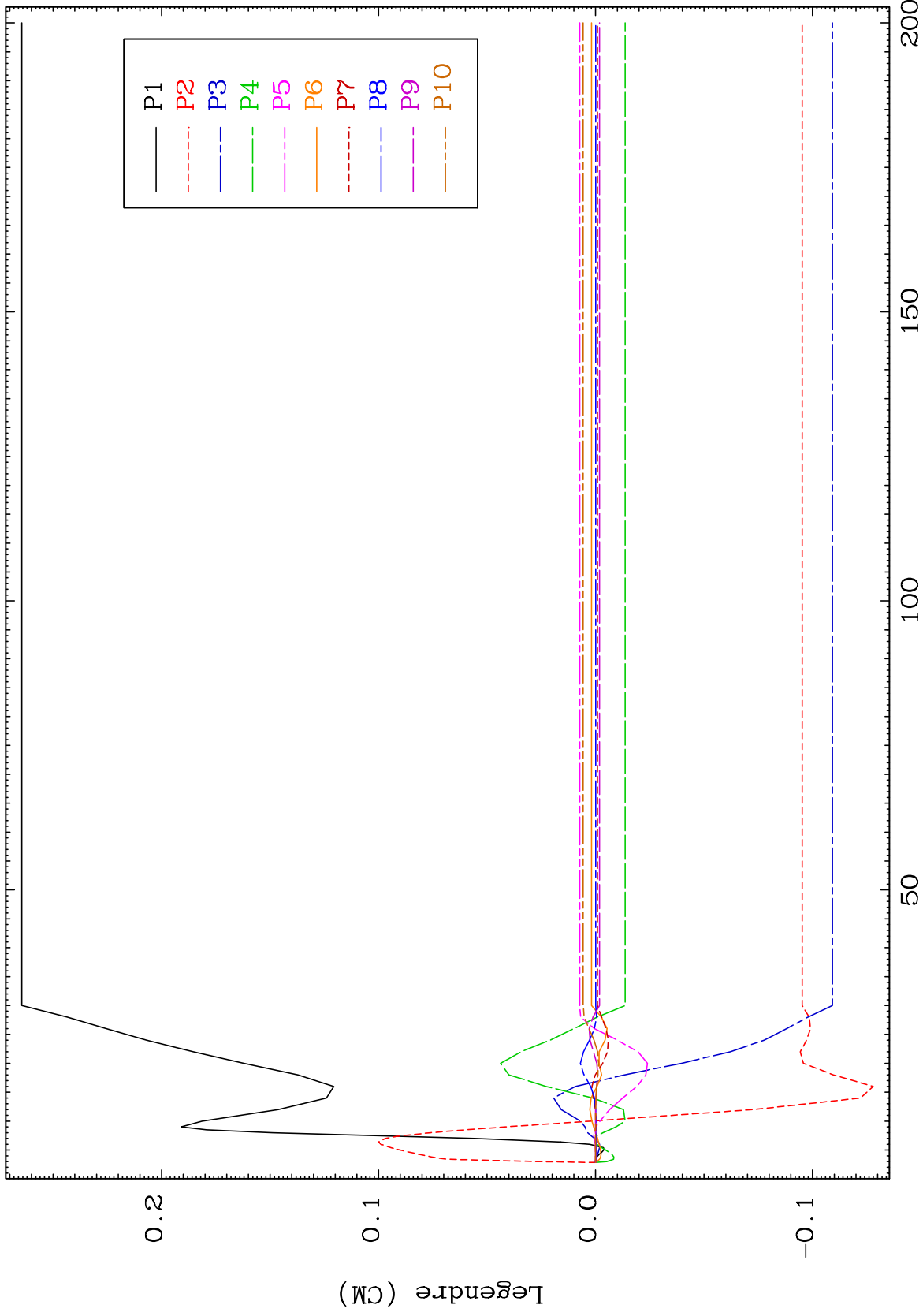




MAT 5279

2.822 MeV (n, n') Level
Legendre Coefficients

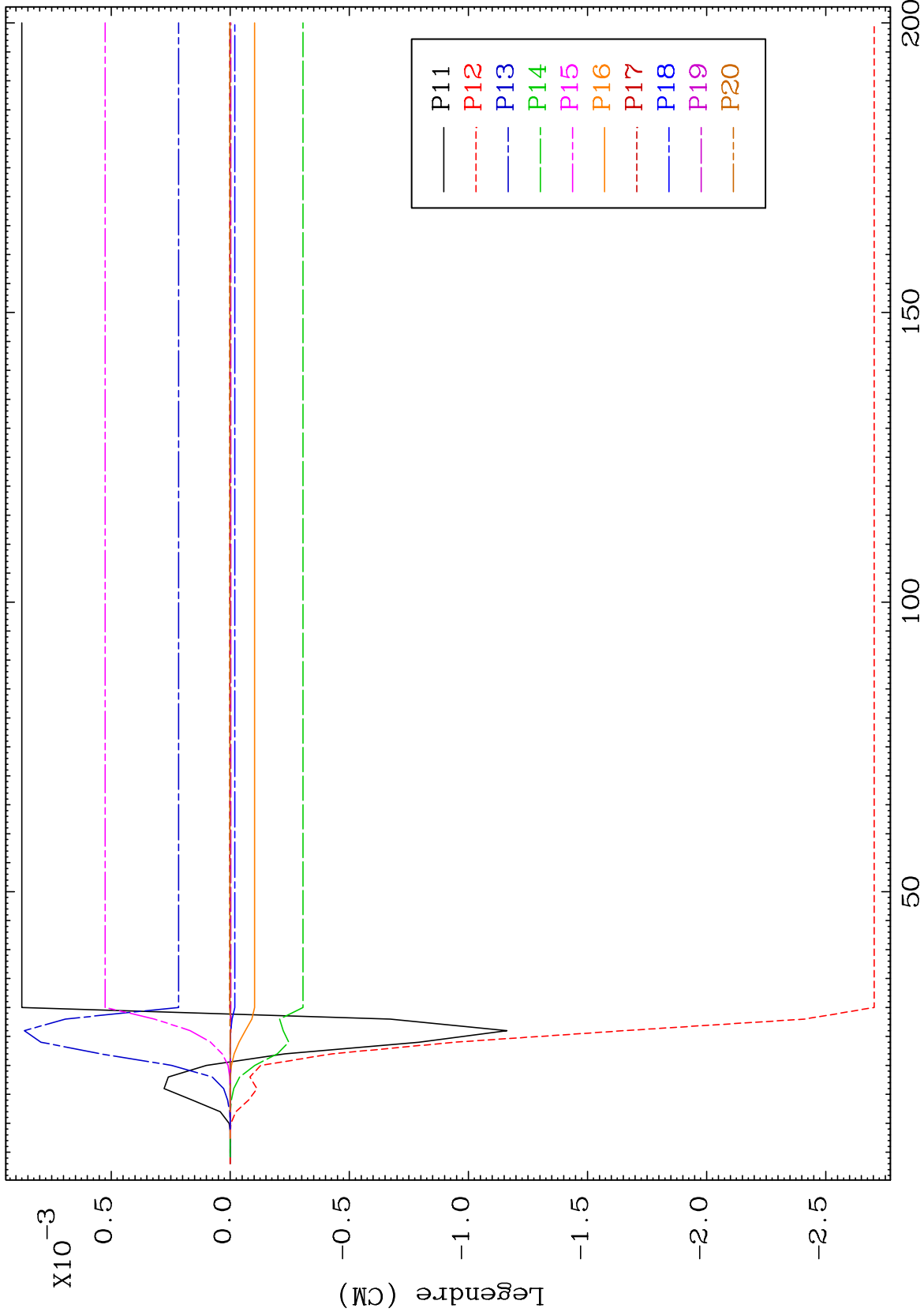
52-Te-138



75

Incident Energy (MeV)

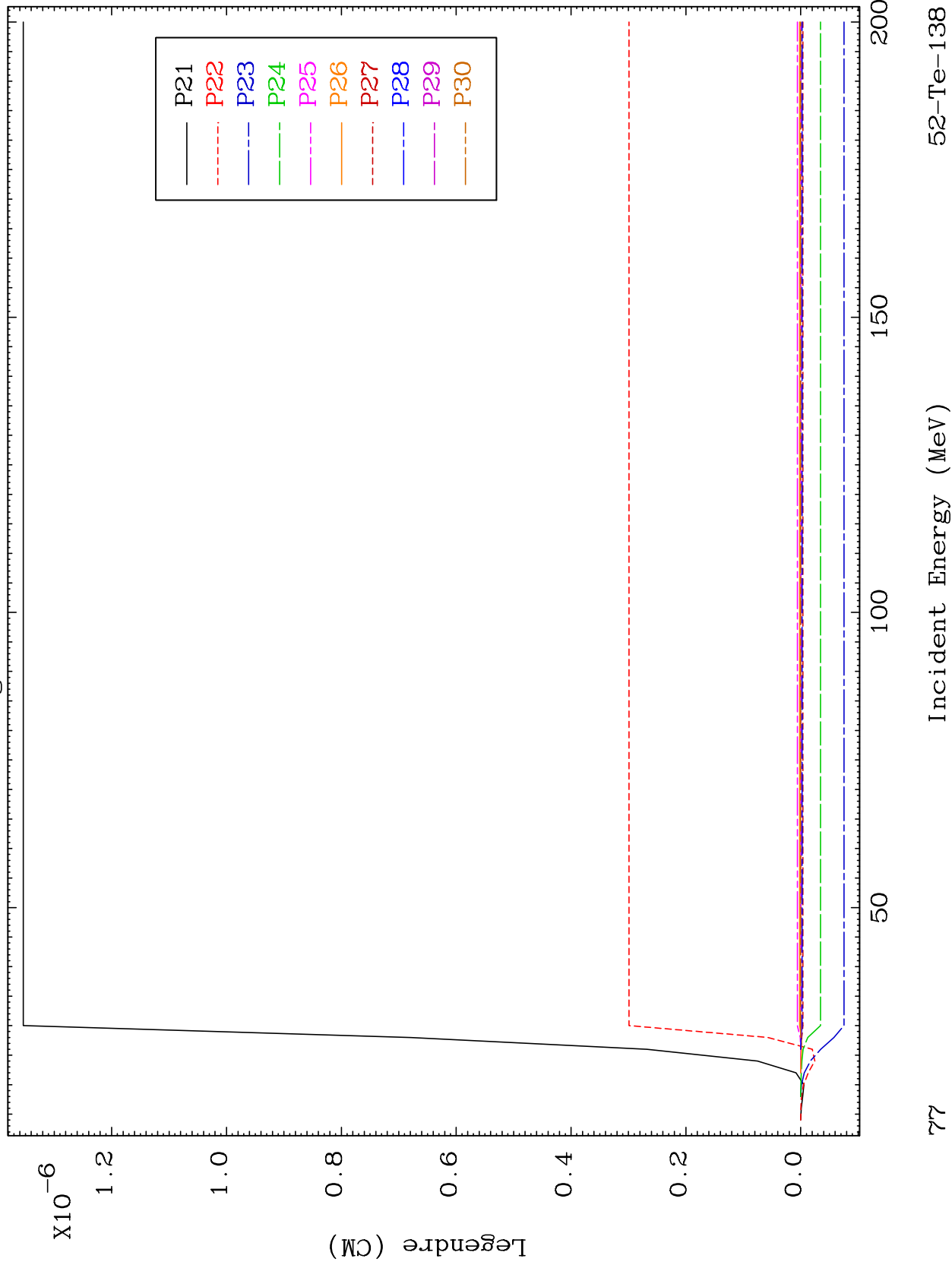
52-Te-138

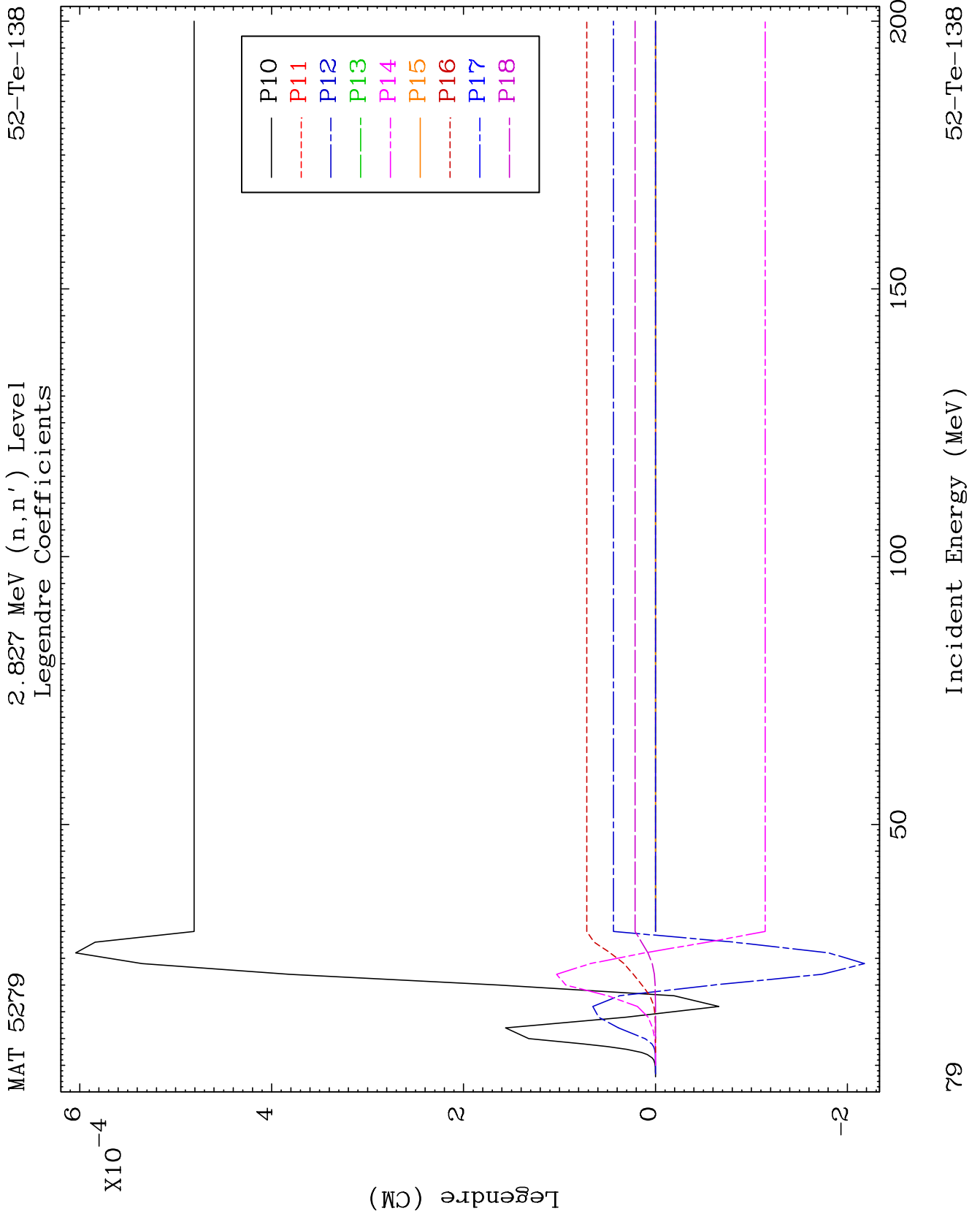


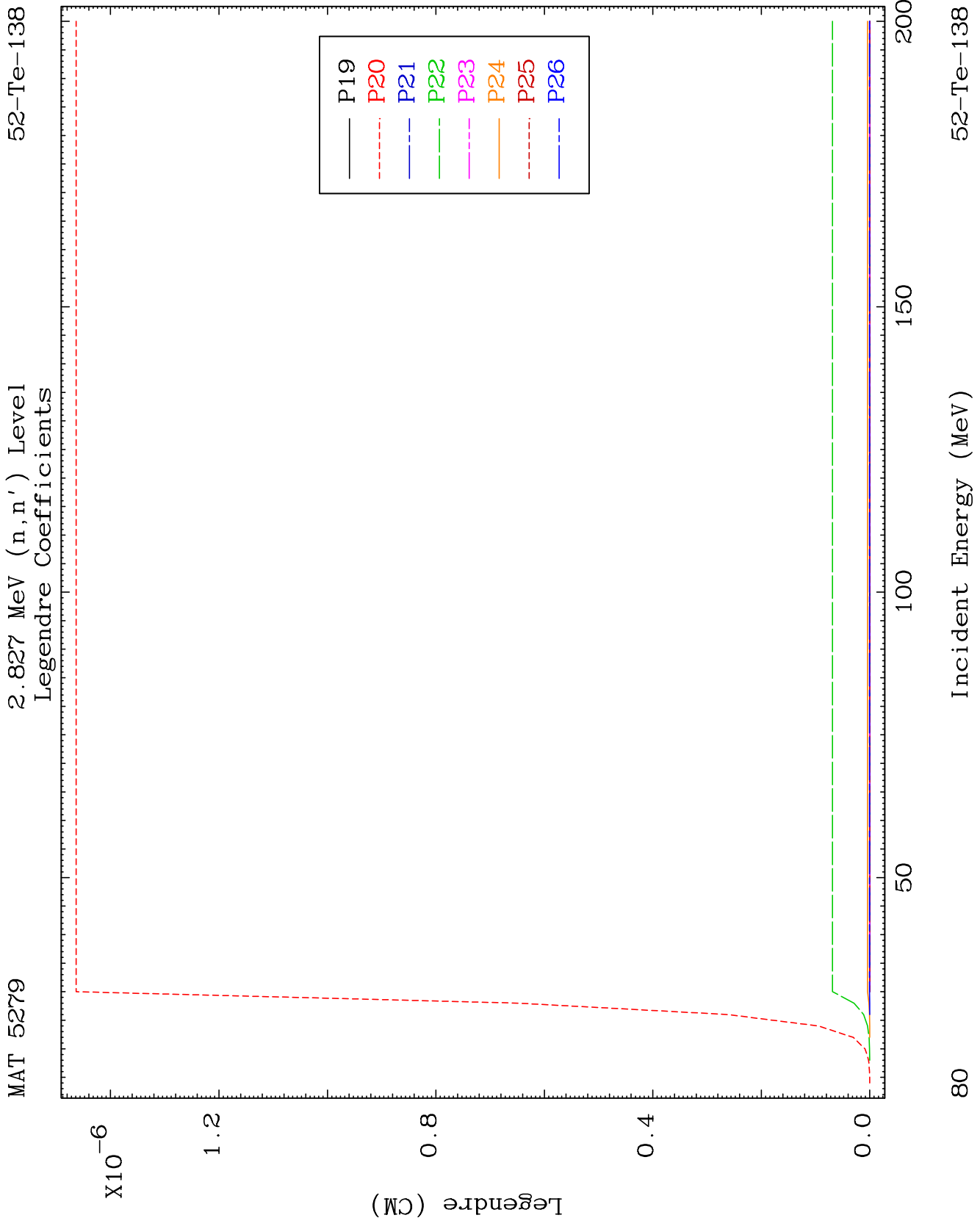
MAT 5279

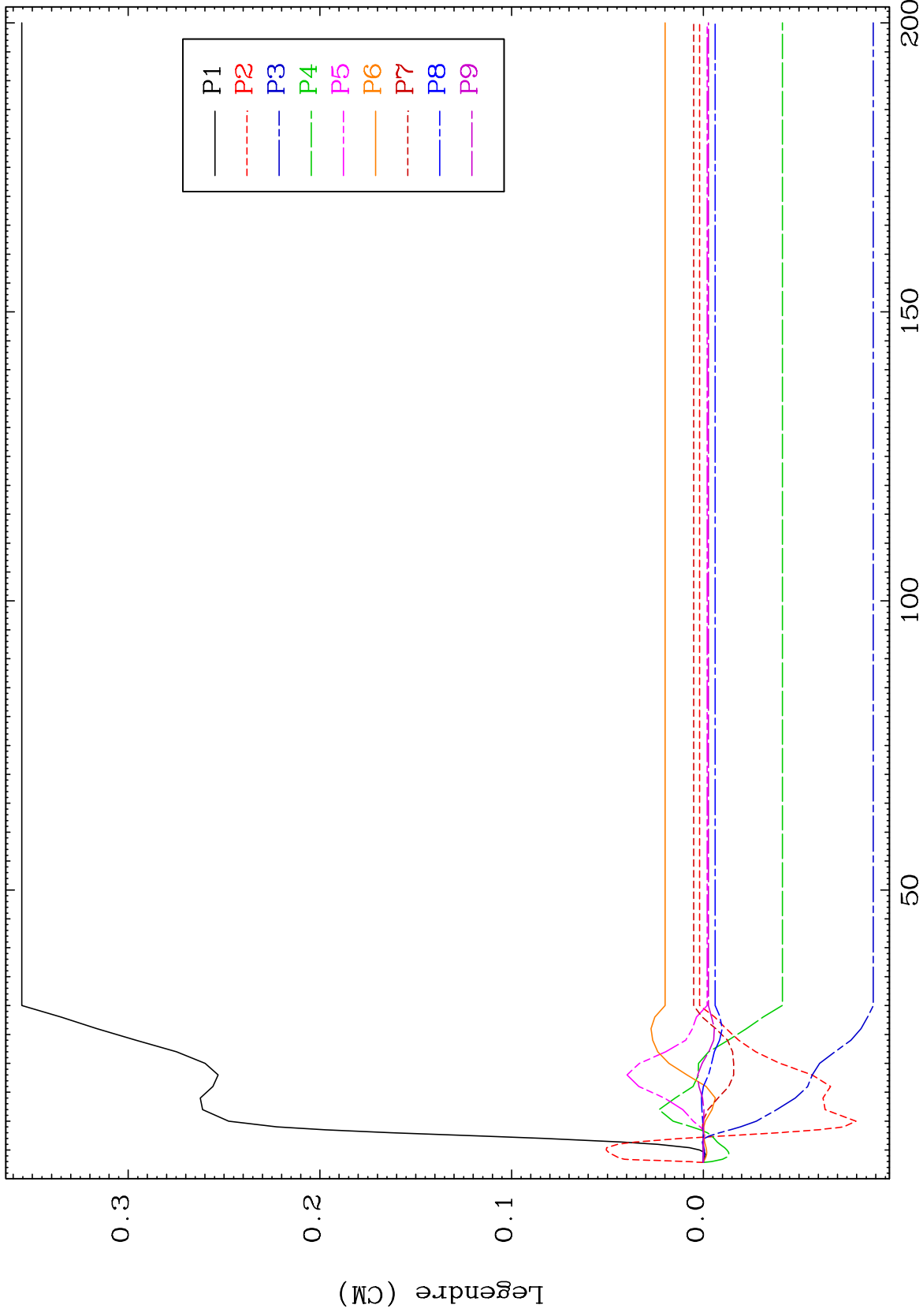
2.822 MeV (n, n') Level
Legendre Coefficients

52-Te-138





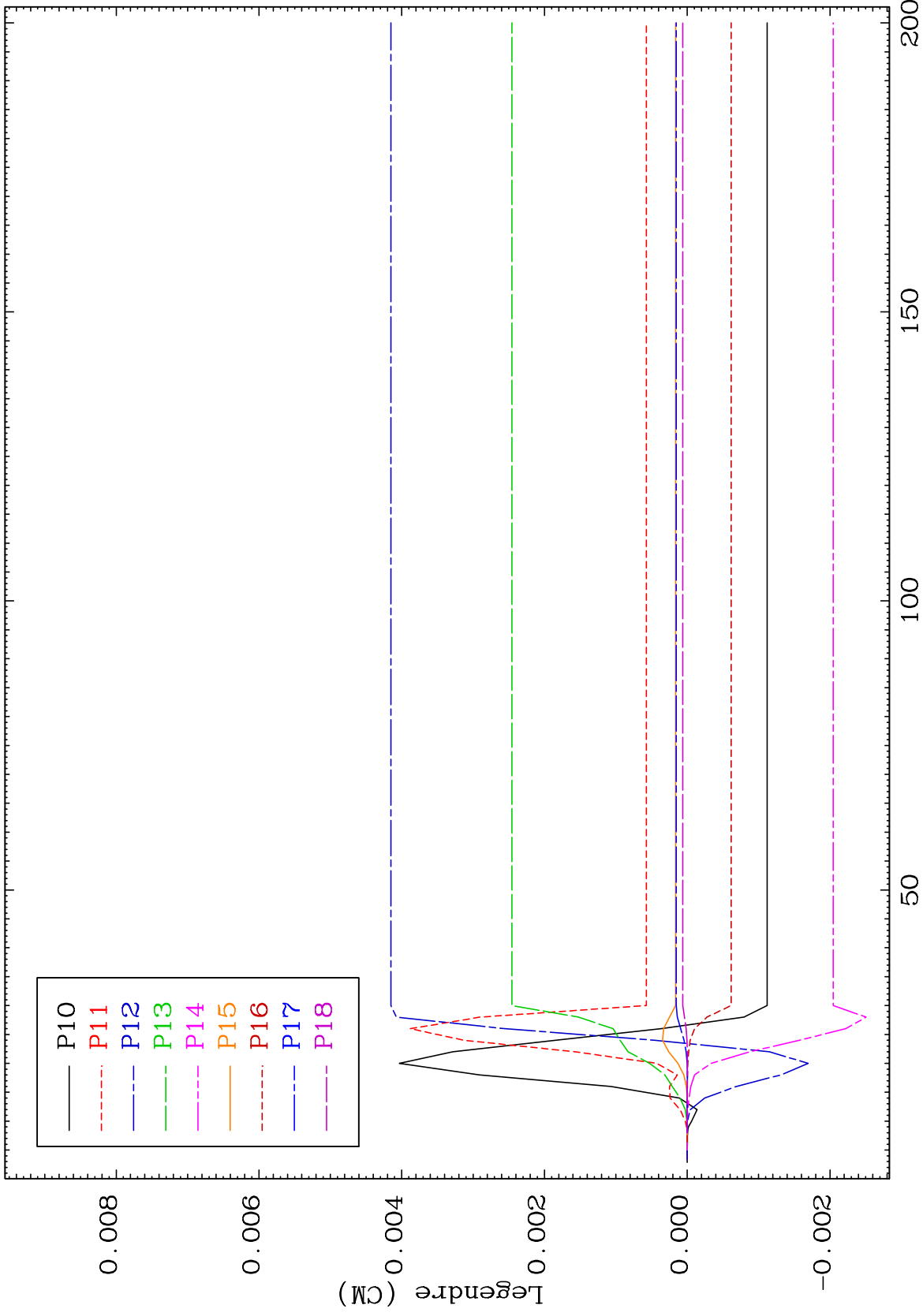




MAT 5279

2.832 MeV (n,n') Level
Legendre Coefficients

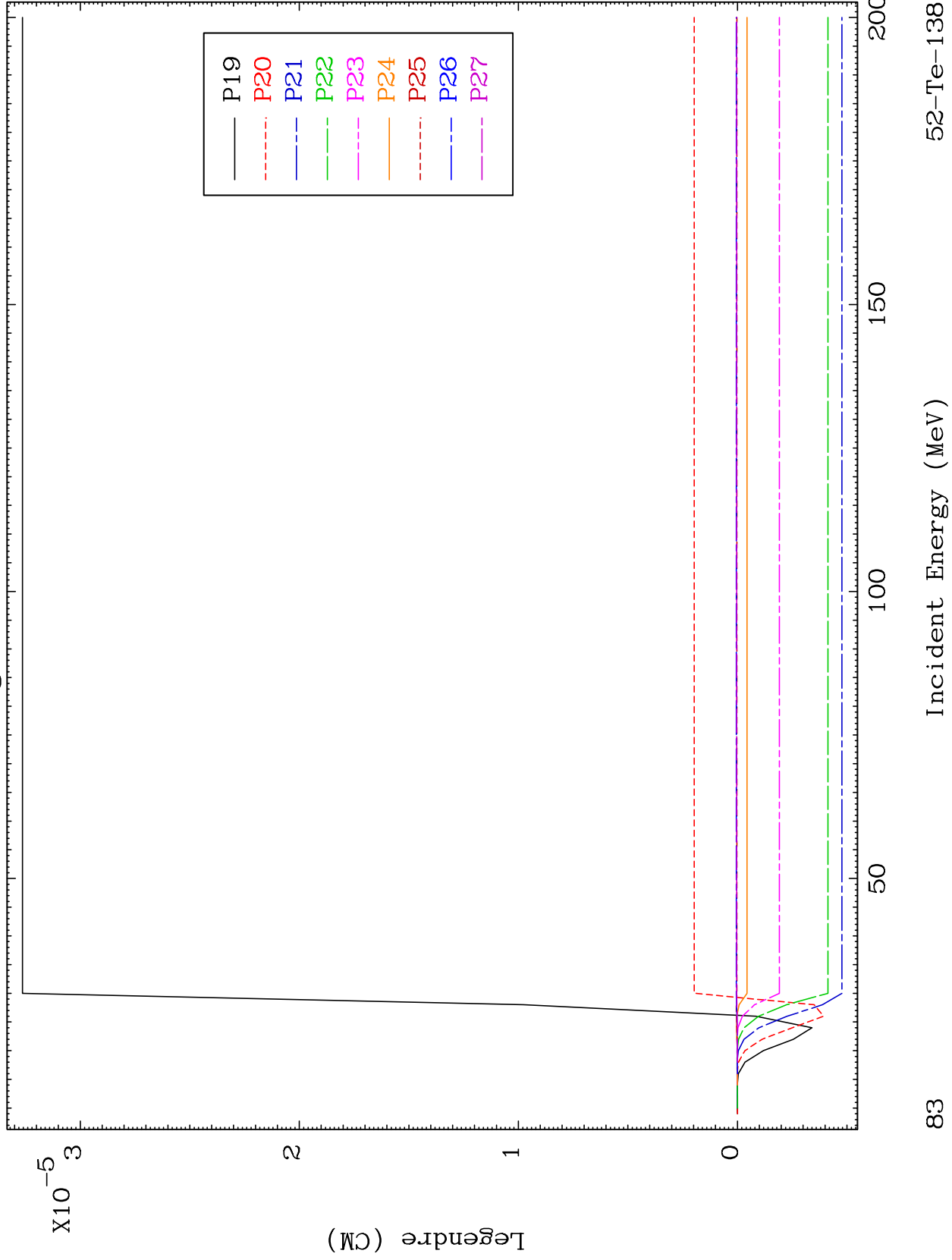
52-Te-138



MAT 5279

2.832 MeV (n,n') Level
Legendre Coefficients

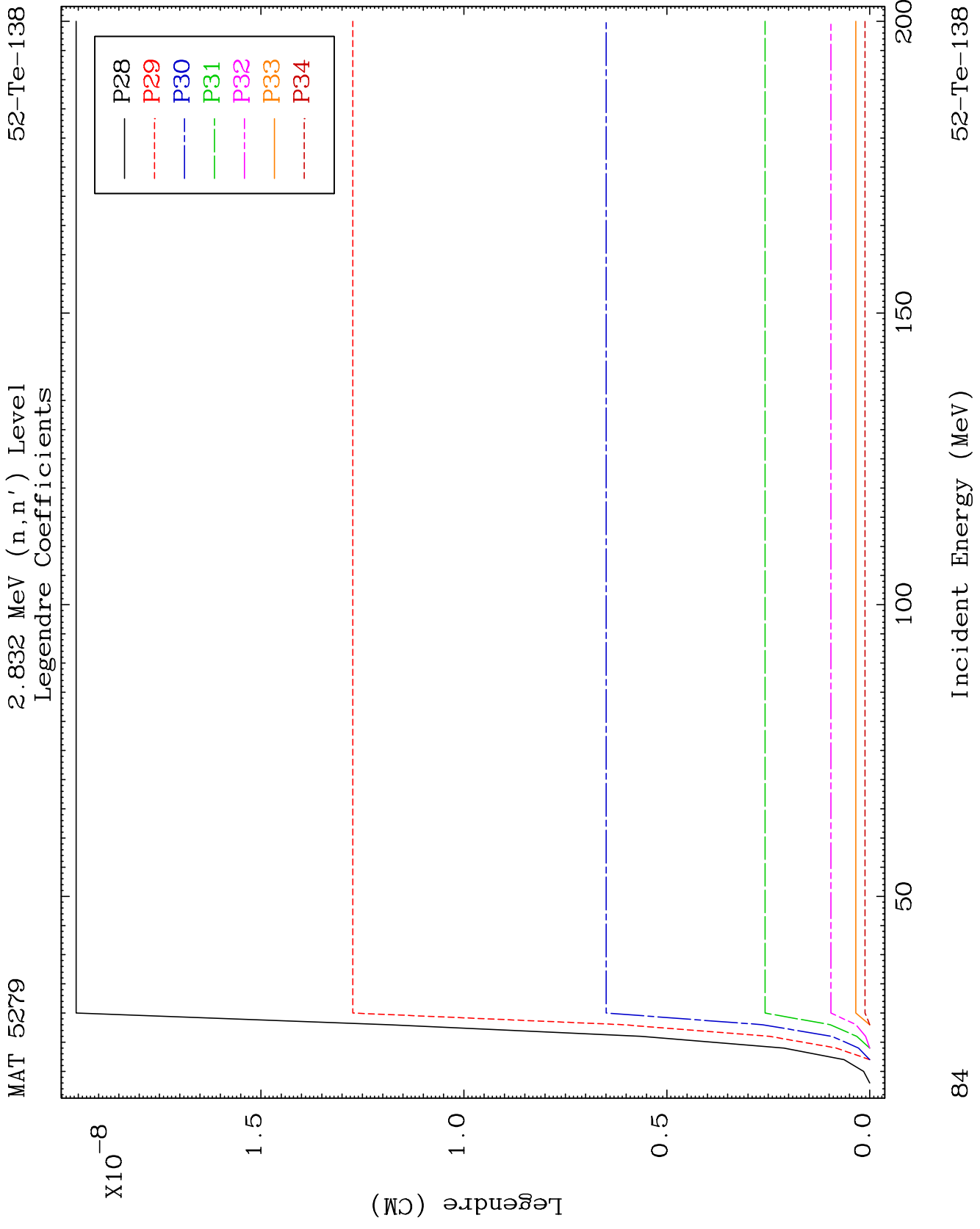
52-Te-138

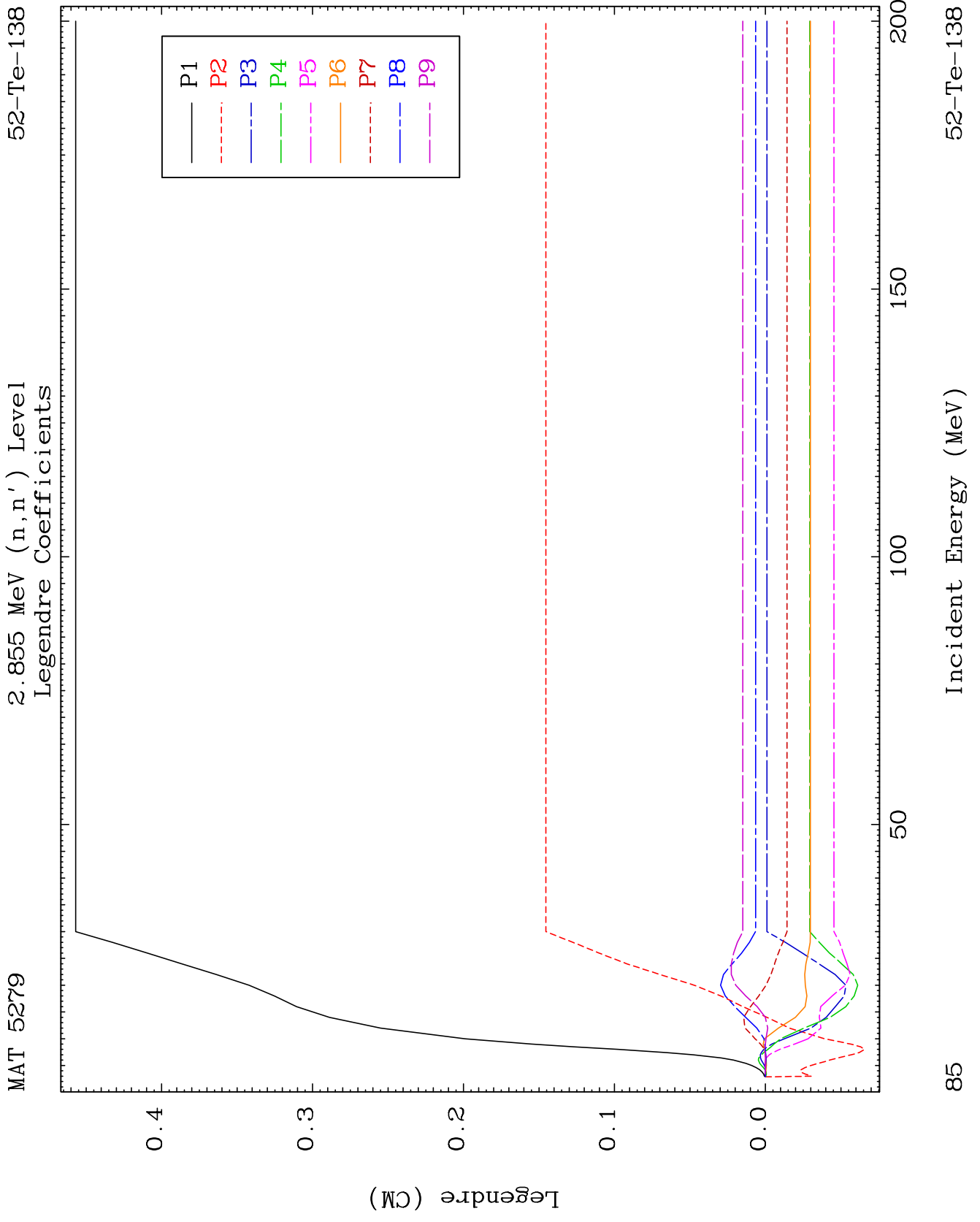


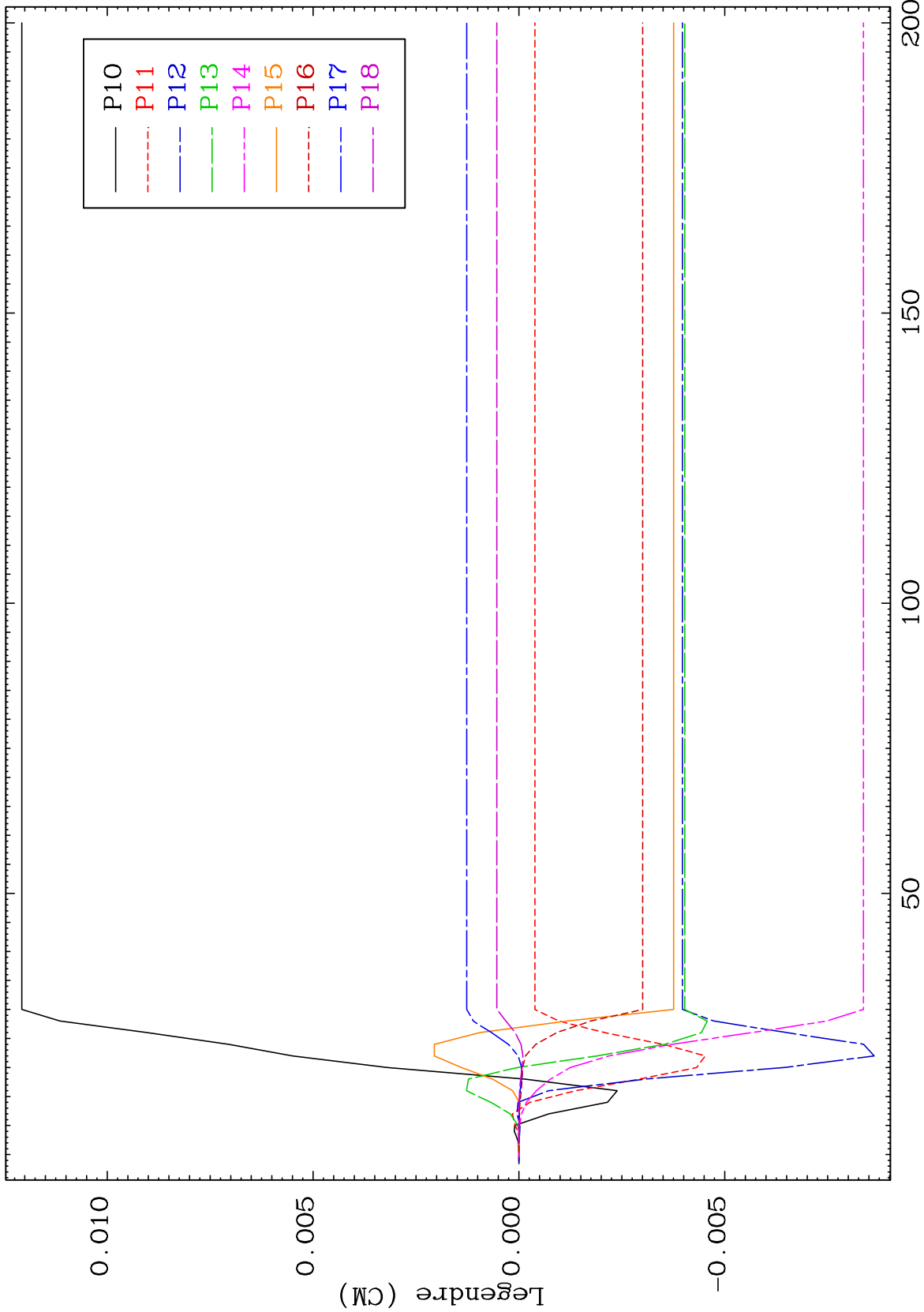
83

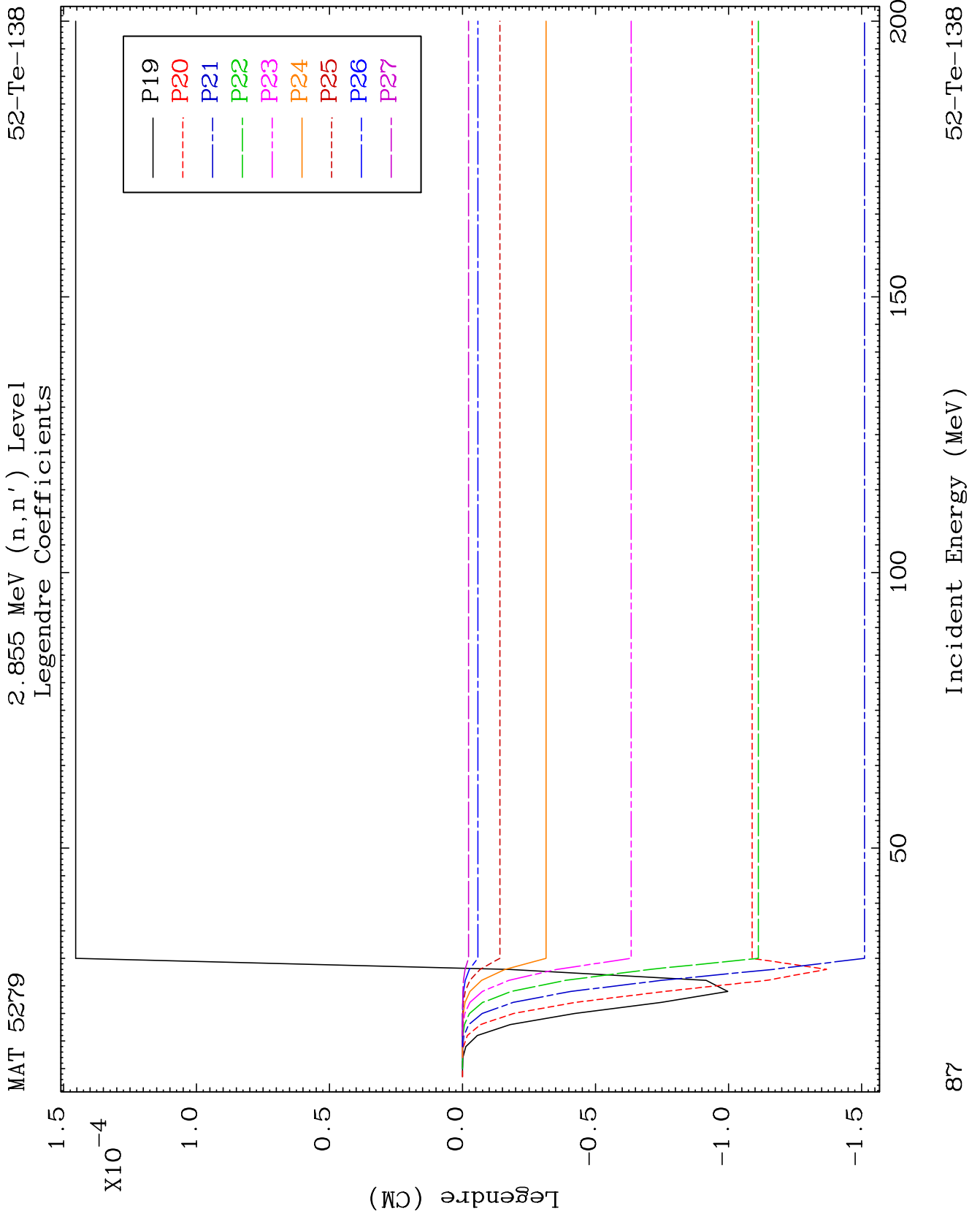
Incident Energy (MeV)

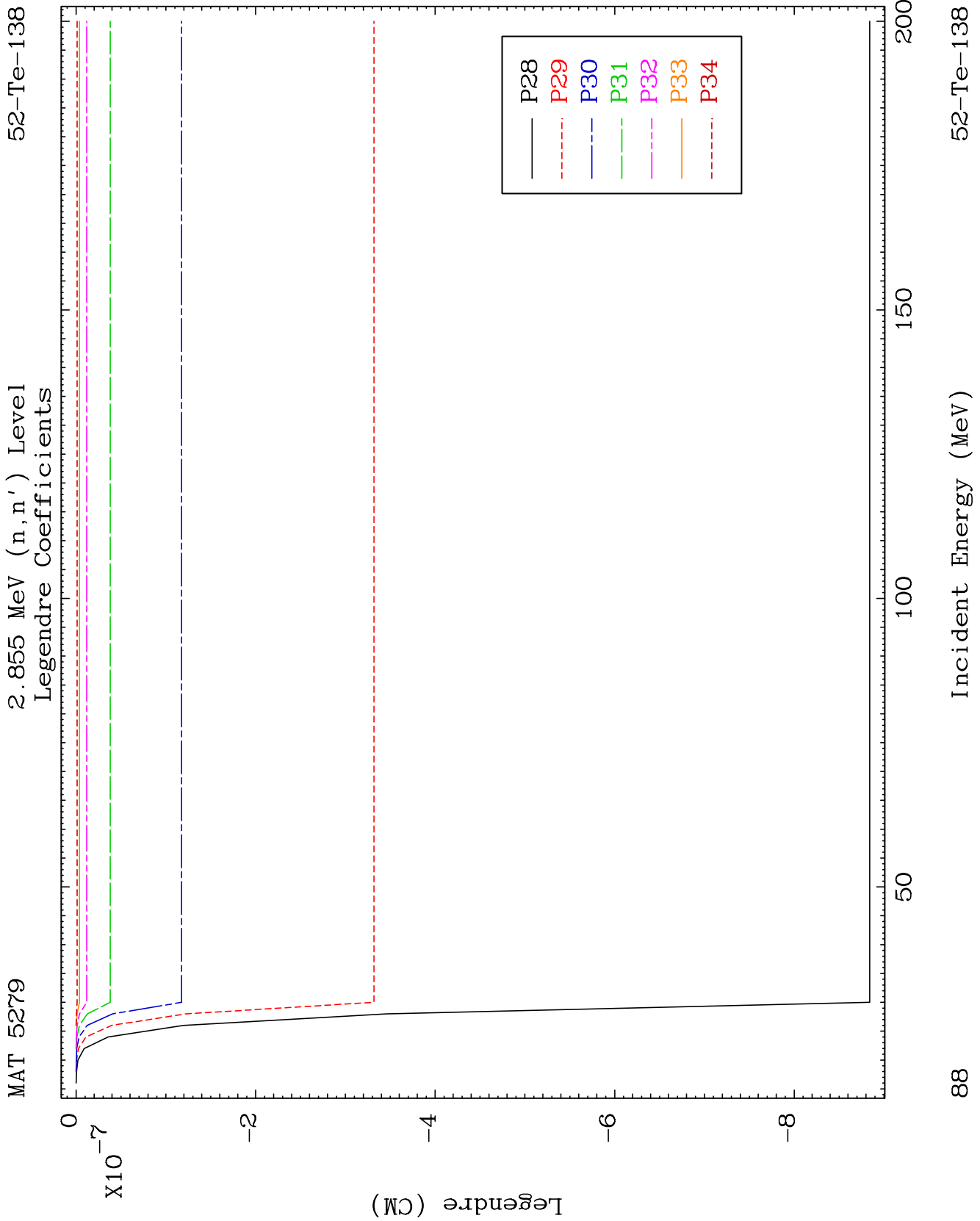
52-Te-138

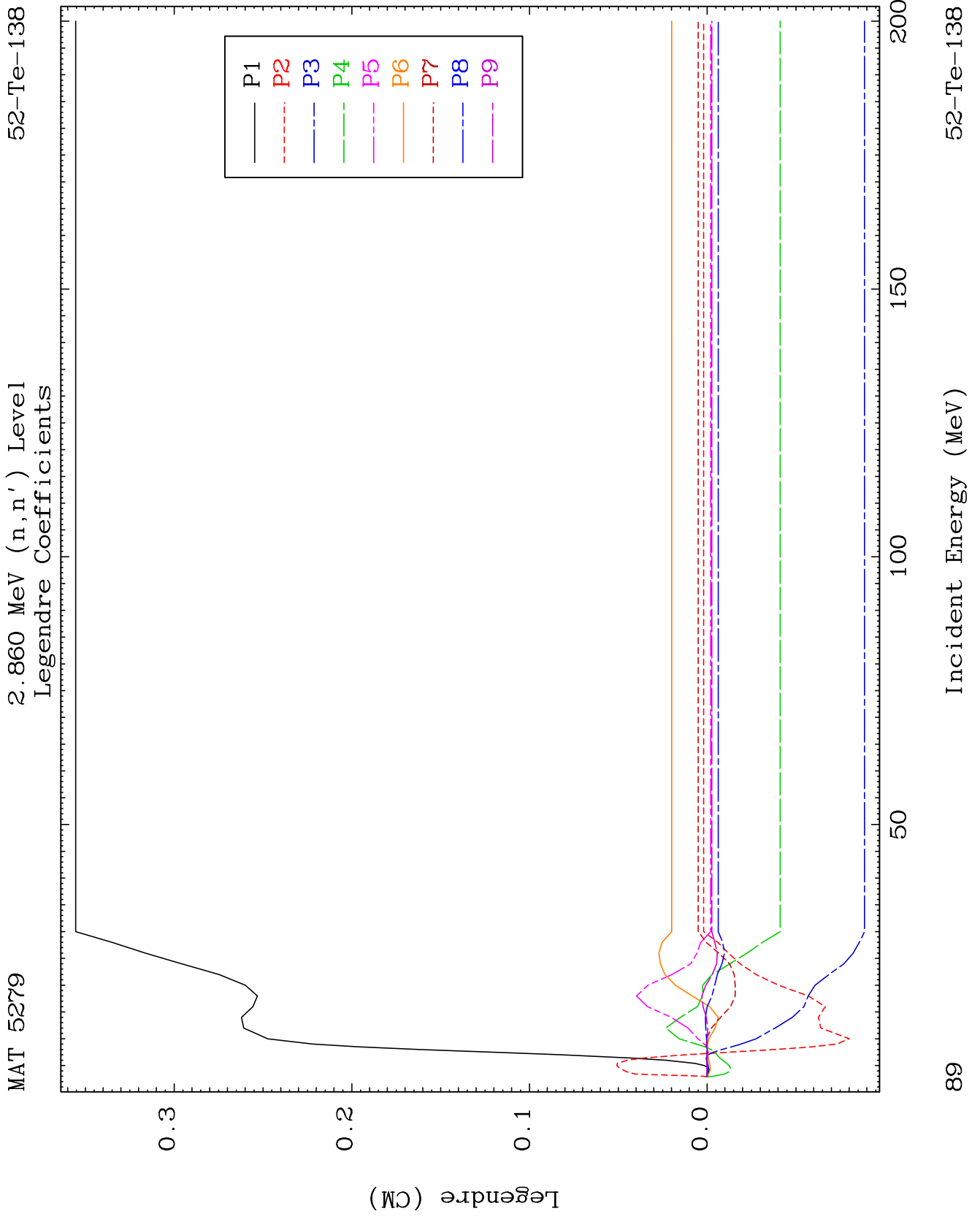








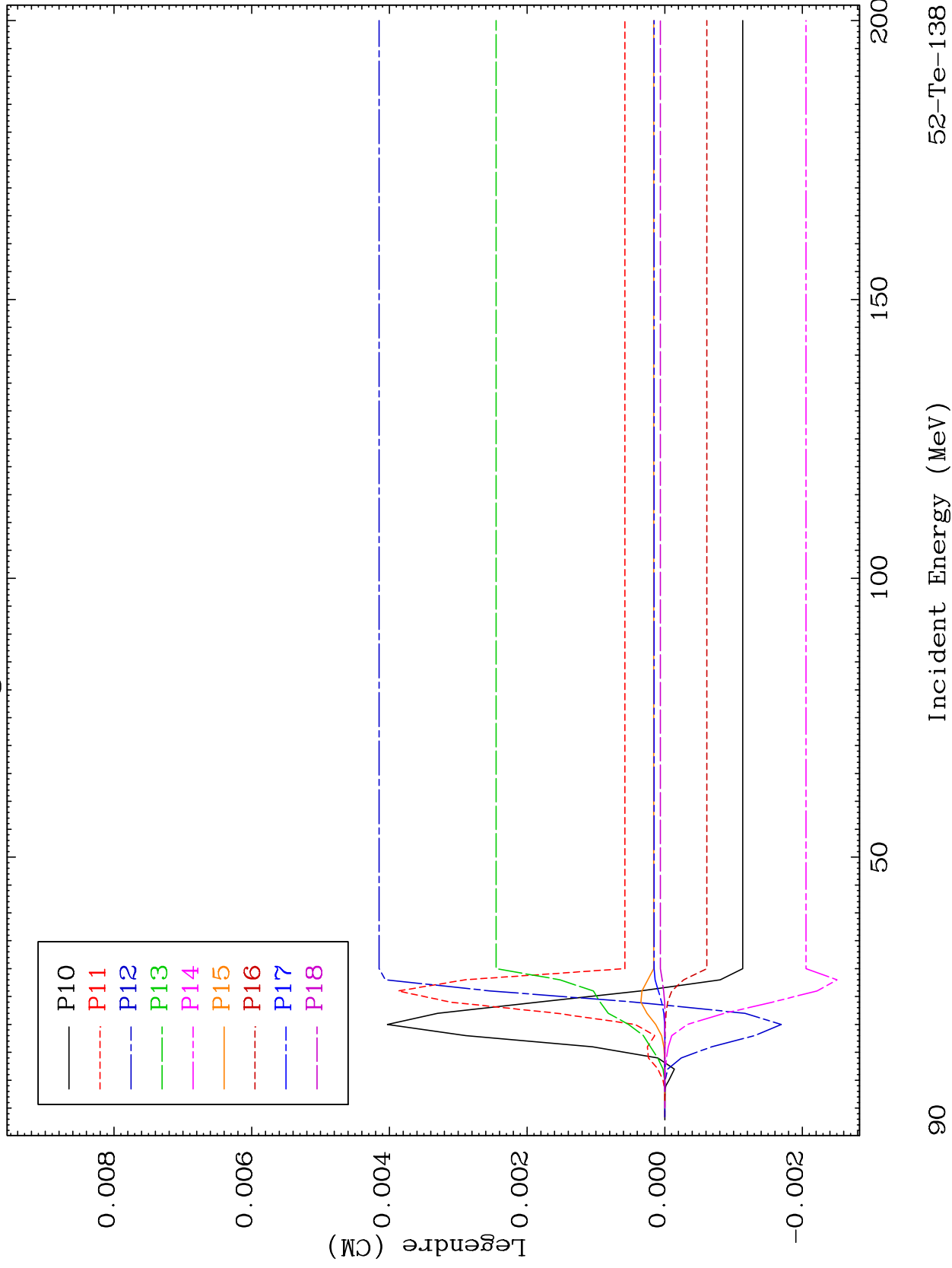




MAT 5279

2.860 MeV (n,n') Level
Legendre Coefficients

52-Te-138



90

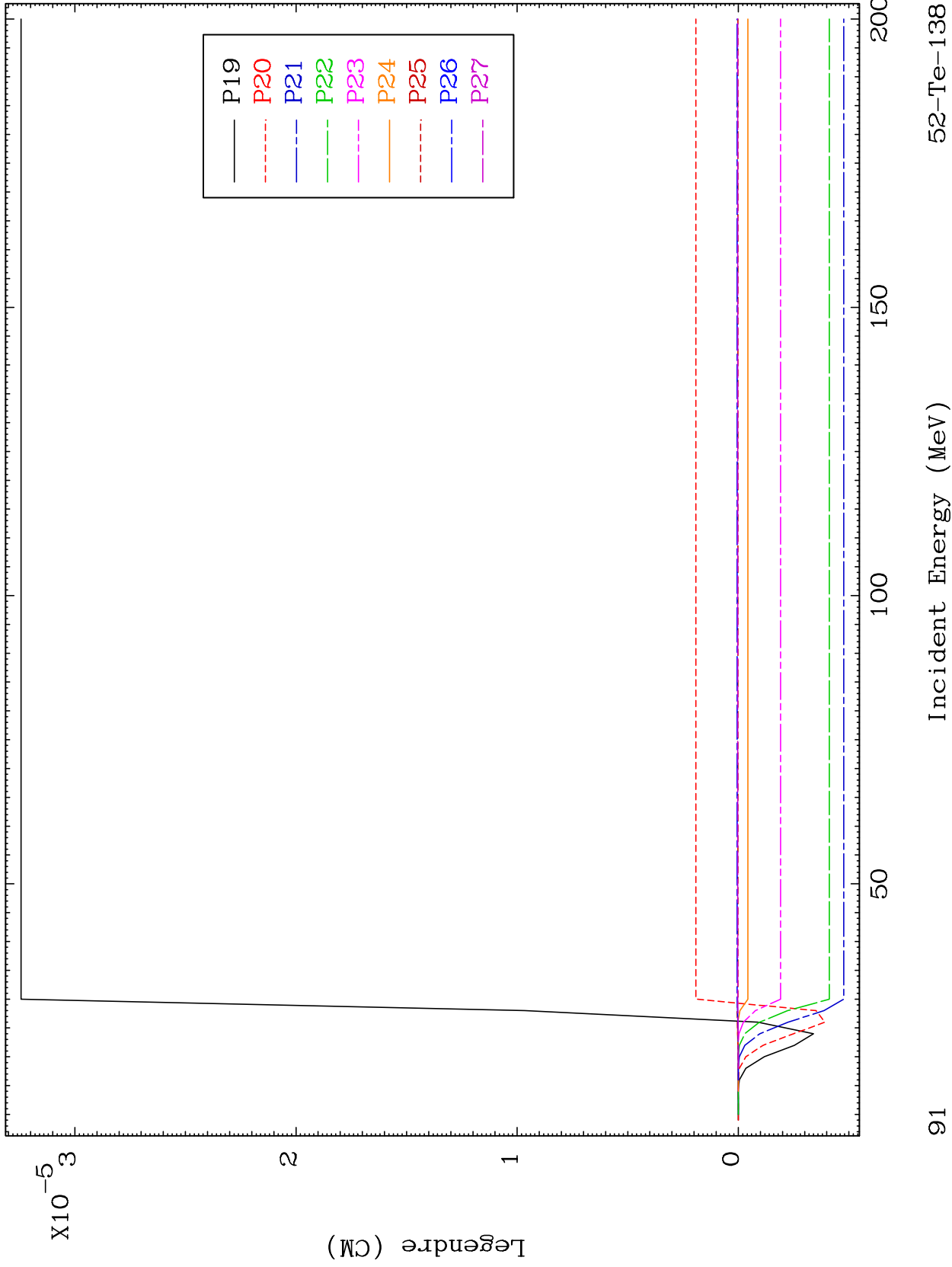
Incident Energy (MeV)

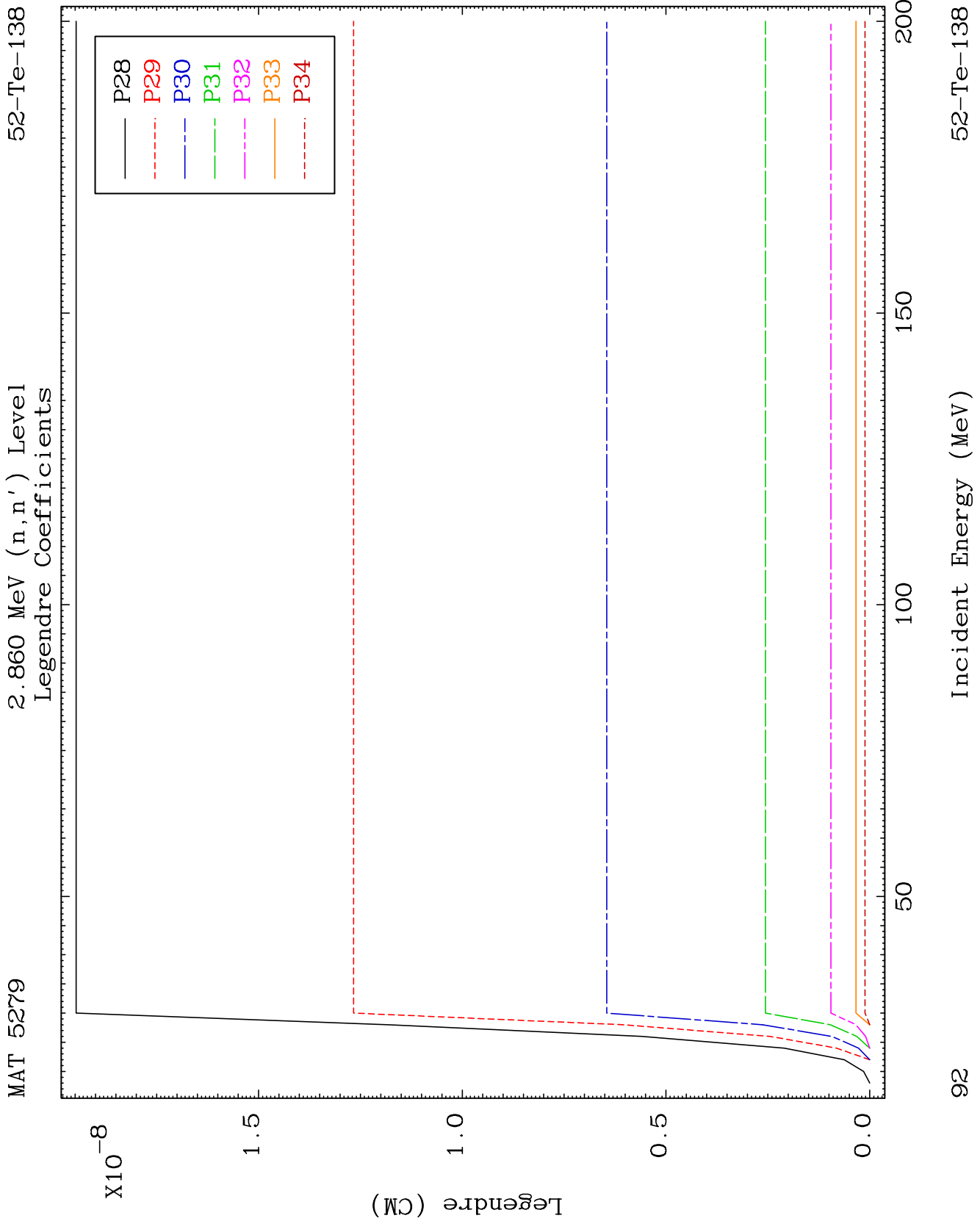
52-Te-138

MAT 5279

2.860 MeV (n,n') Level
Legendre Coefficients

52-Te-138

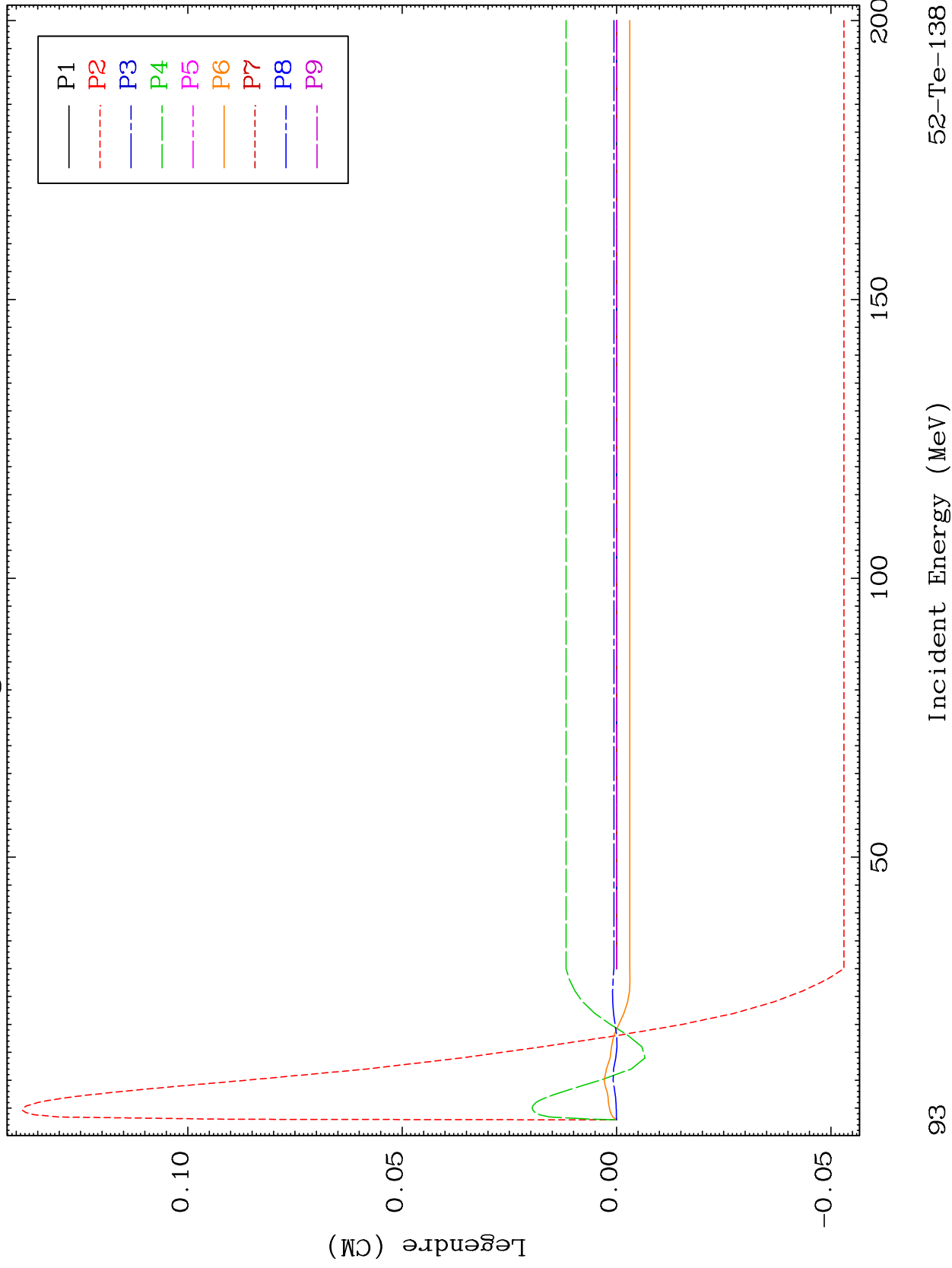




MAT 5279

2.864 MeV (n,n') Level
Legendre Coefficients

52-Te-138



52-Te-138

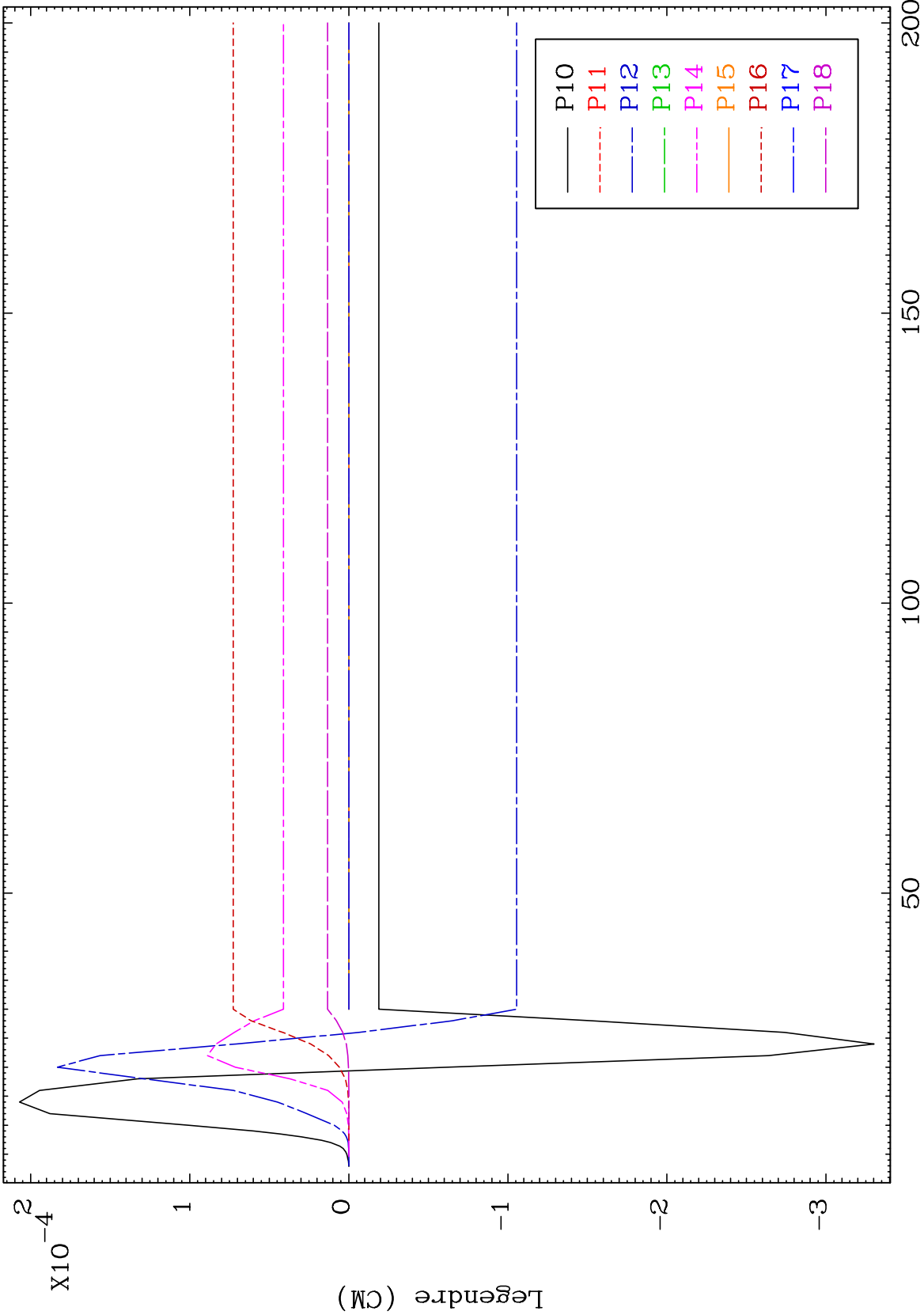
Incident Energy (MeV)

93

MAT 5279

2.864 MeV (n, n') Level
Legendre Coefficients

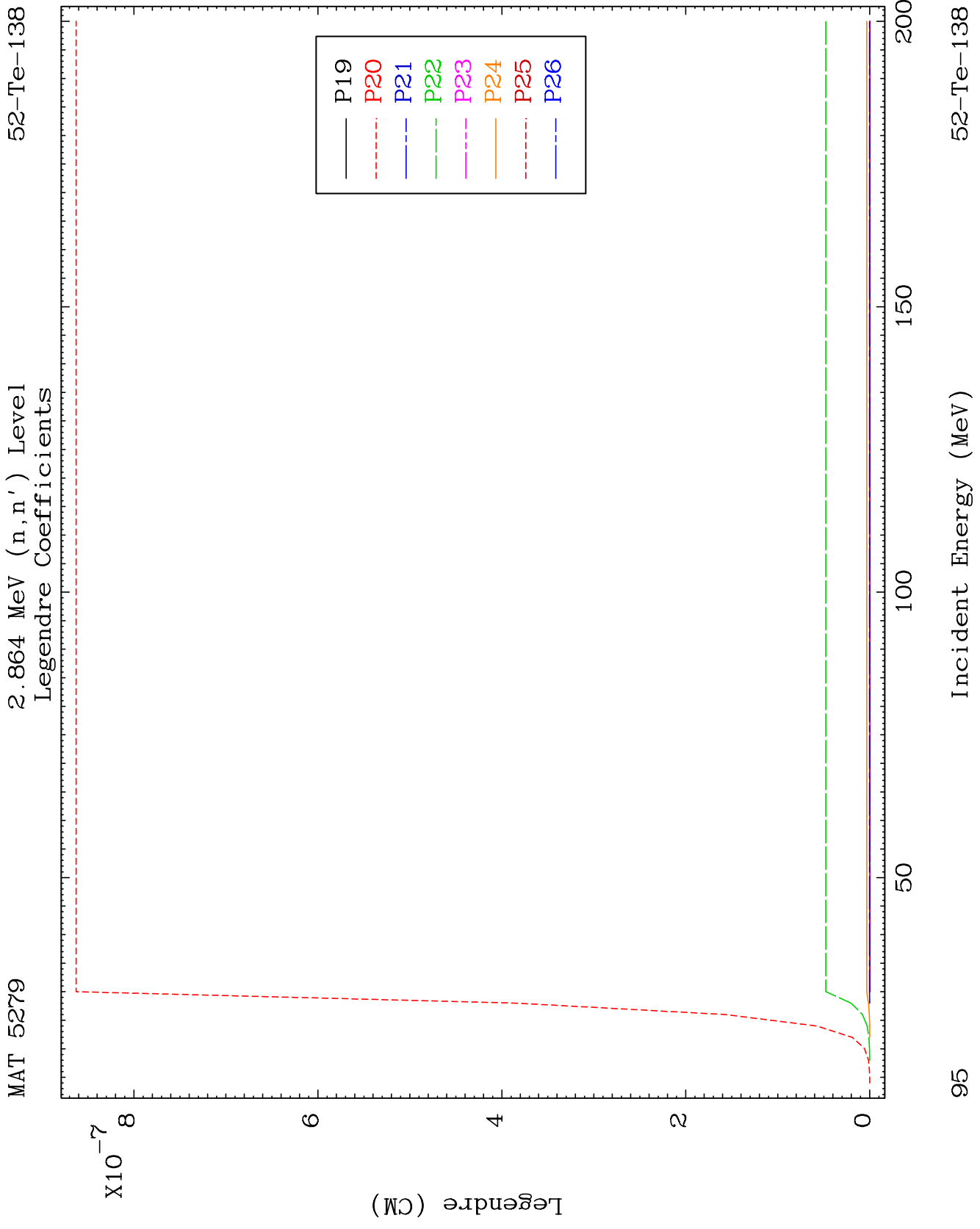
52-Te-138

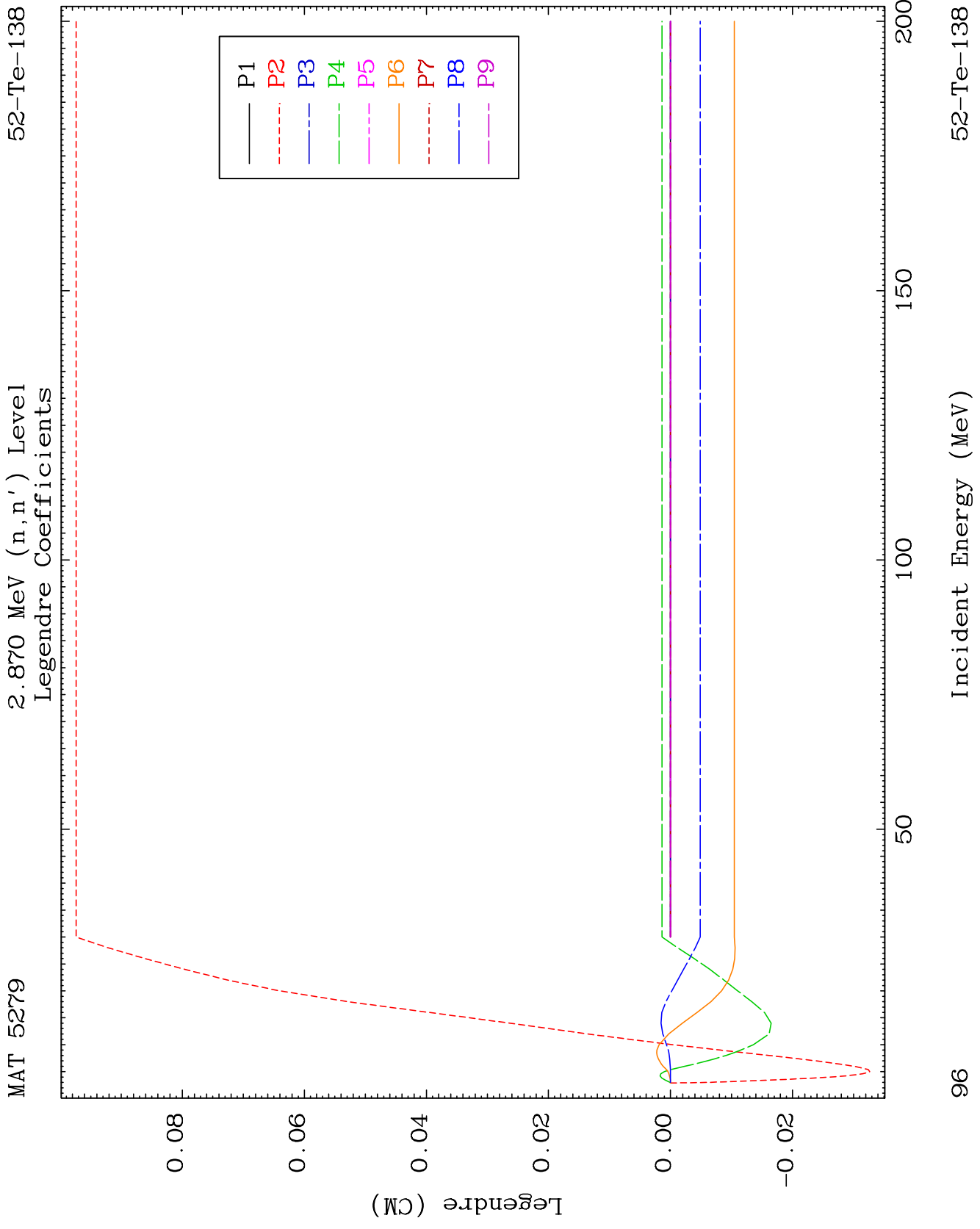


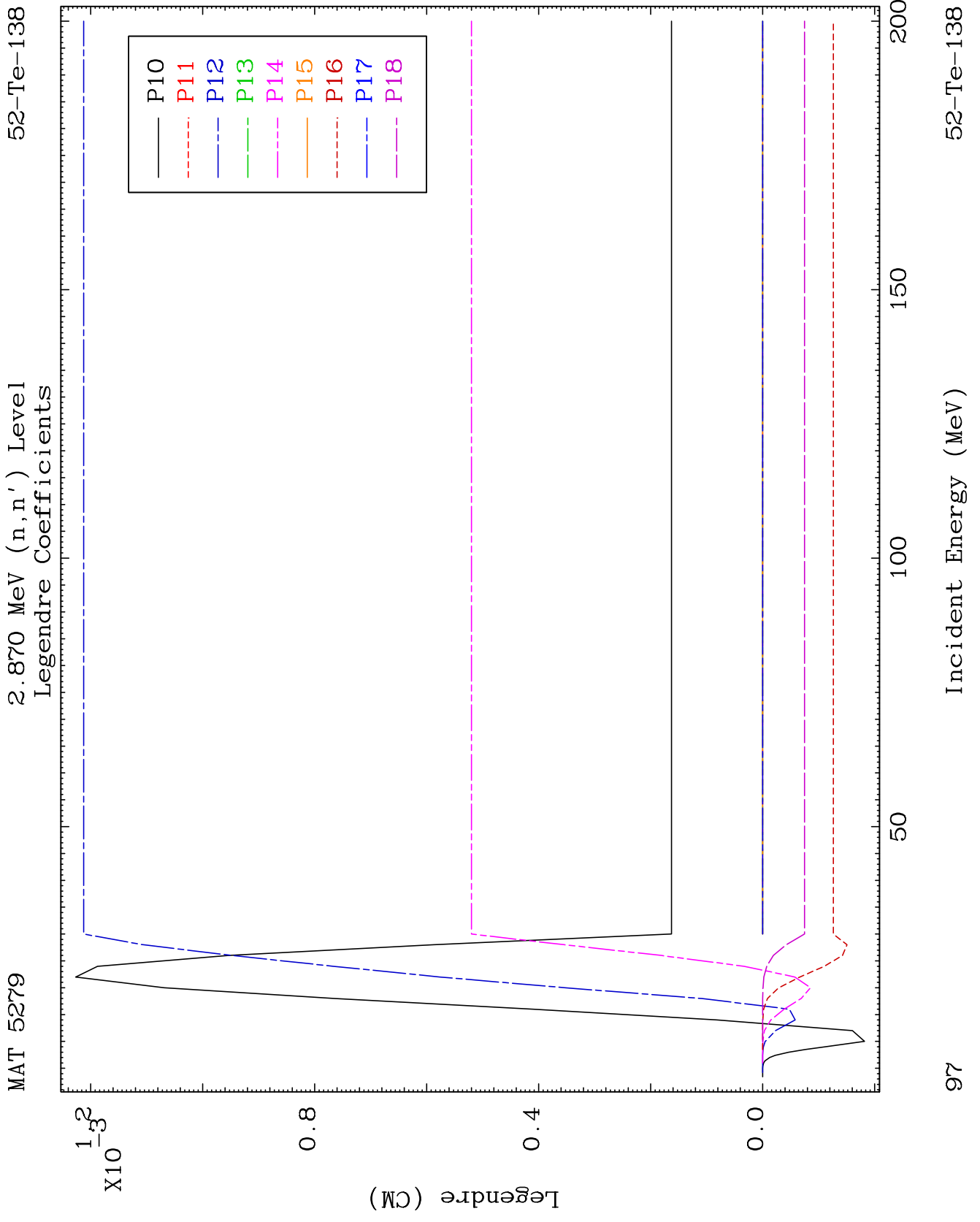
94

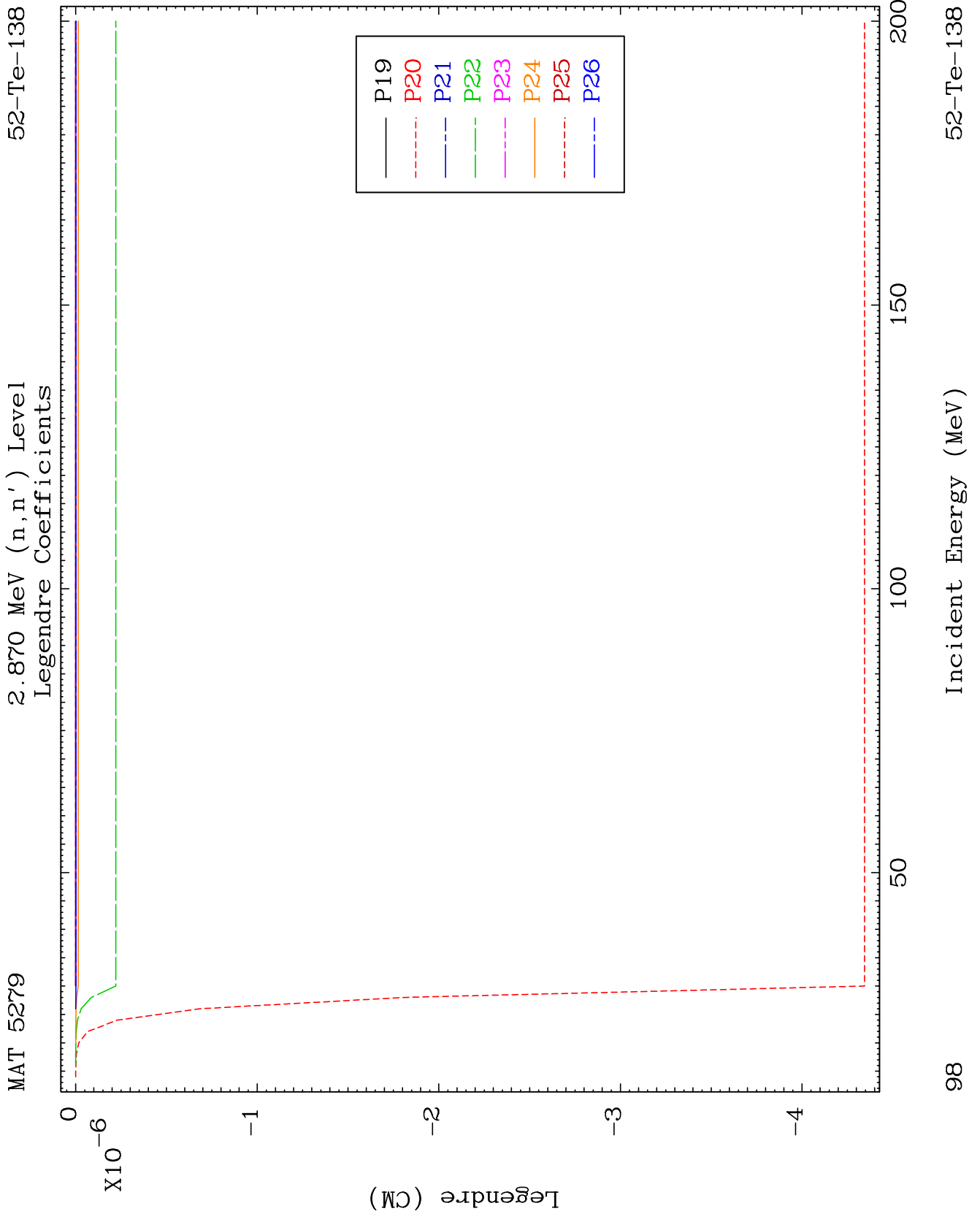
Incident Energy (MeV)

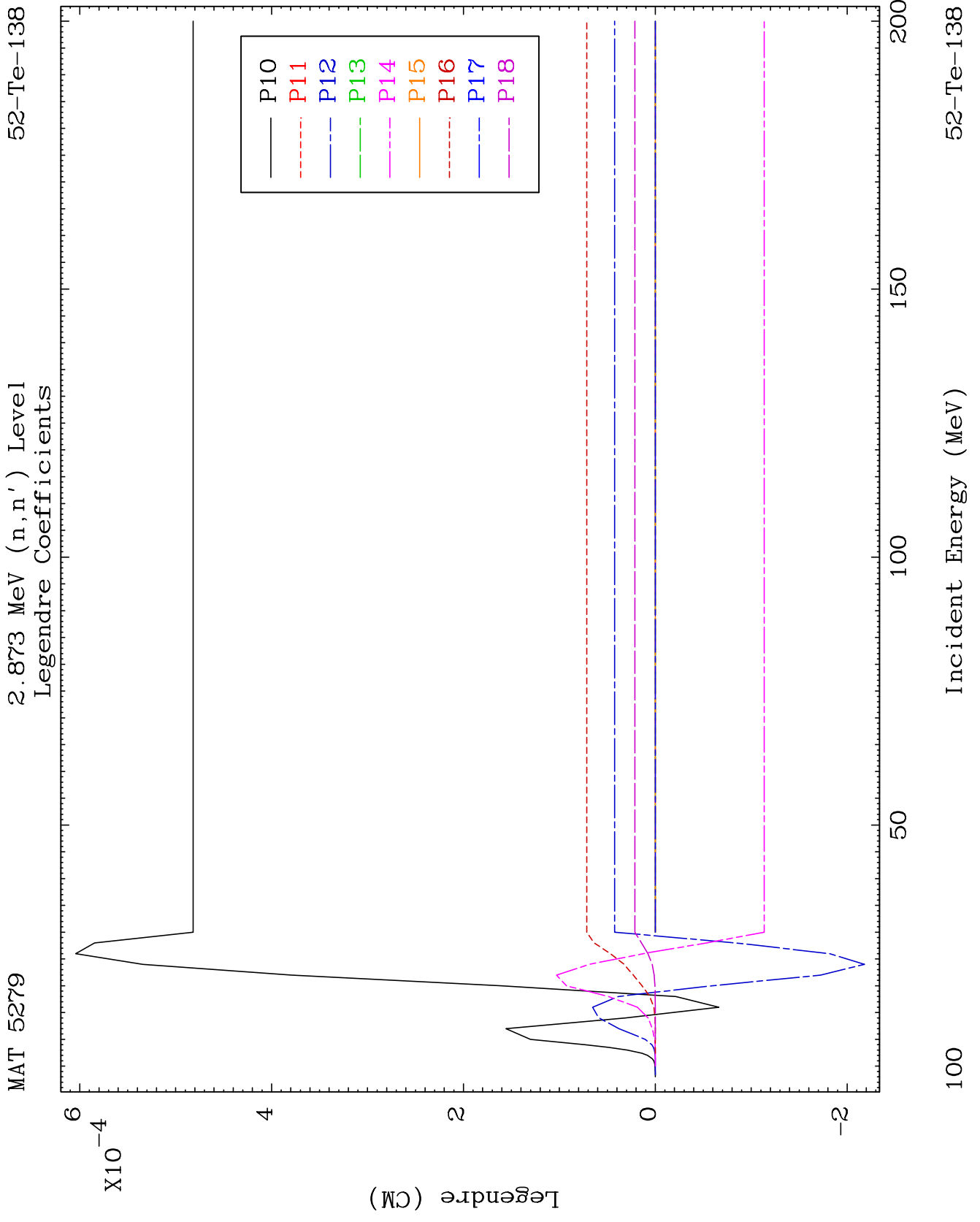
52-Te-138

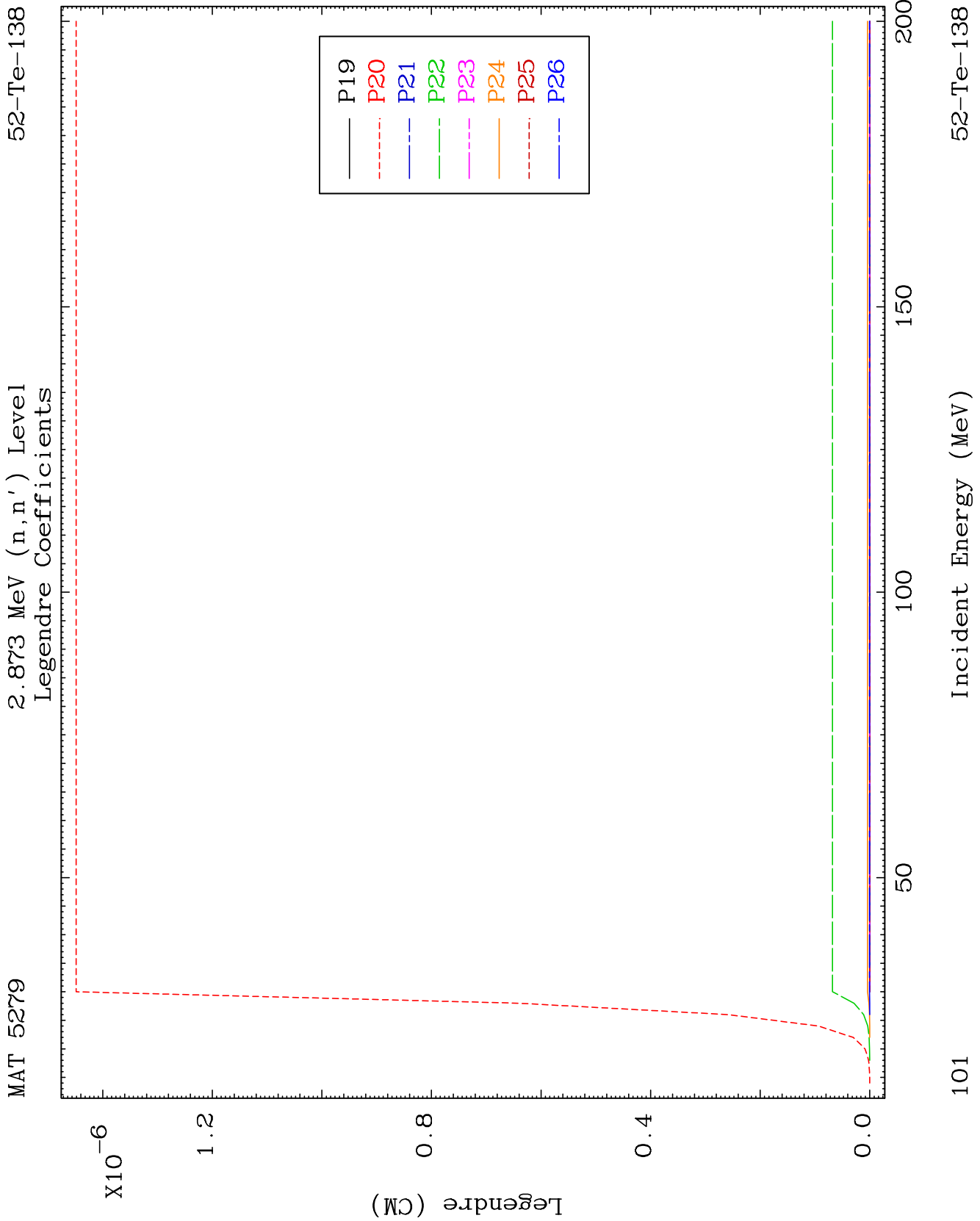








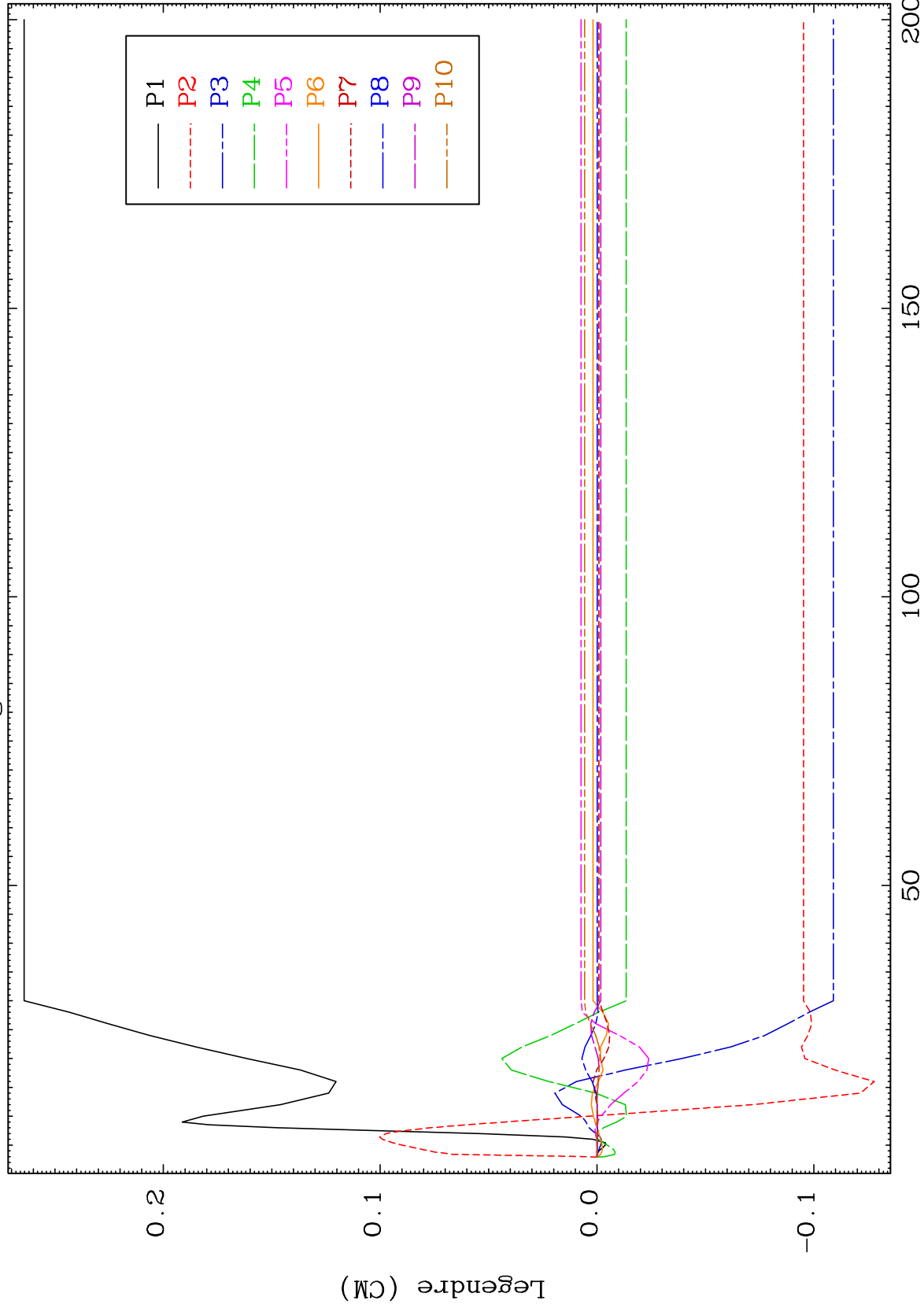




MAT 5279

2.881 MeV (n,n') Level
Legendre Coefficients

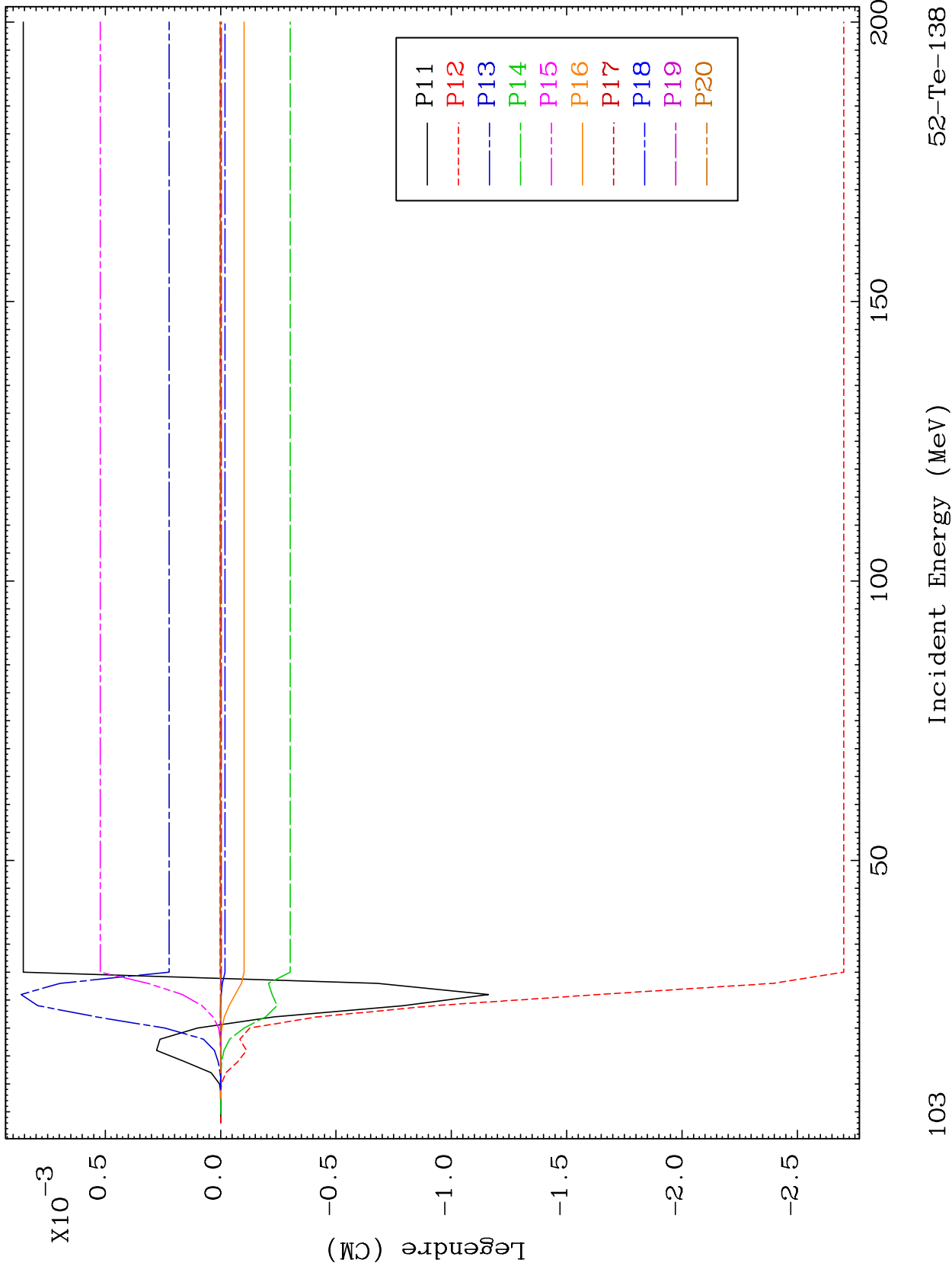
52-Te-138



102

Incident Energy (MeV)

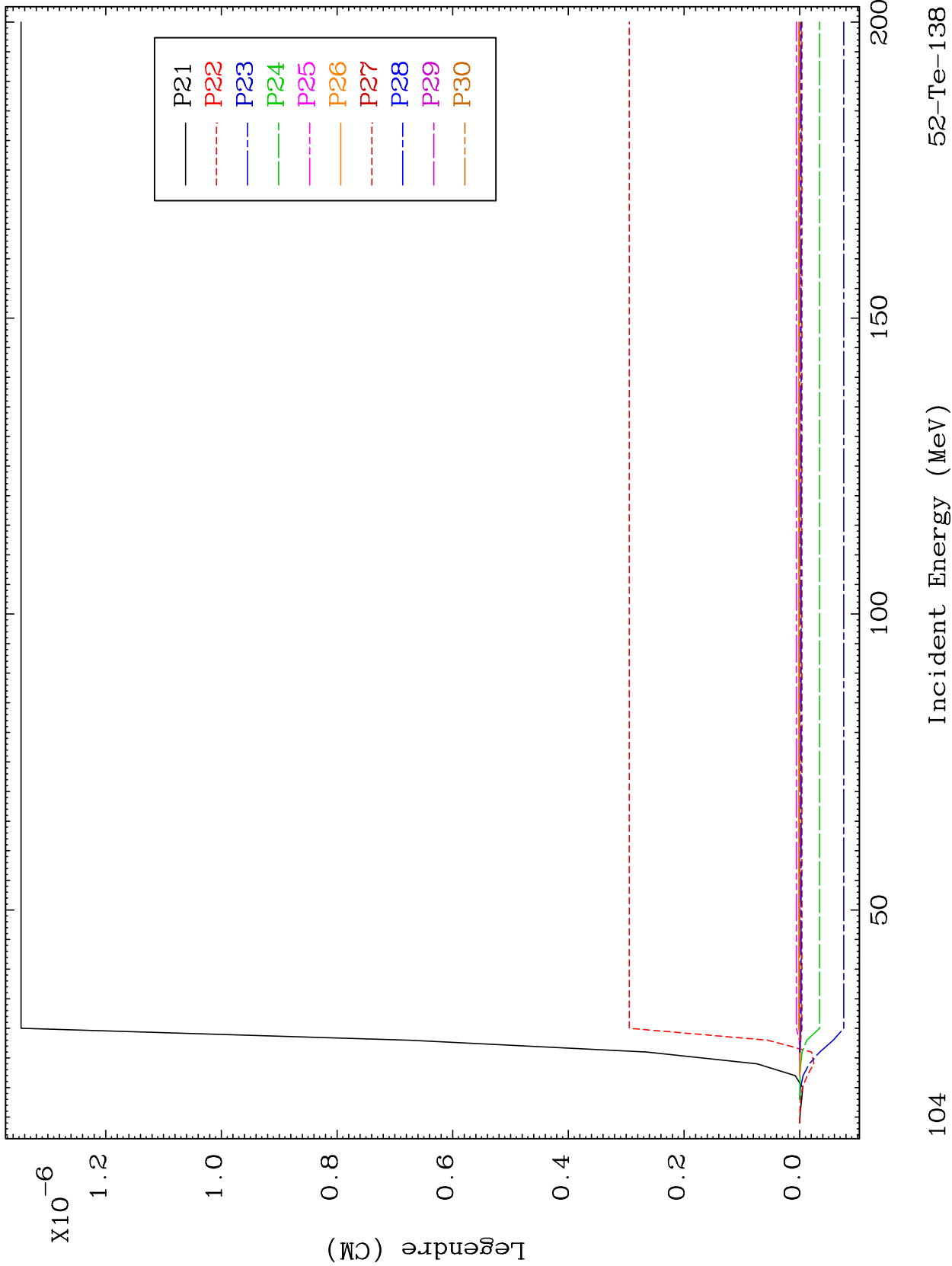
52-Te-138



MAT 5279

2.881 MeV (n,n') Level
Legendre Coefficients

52-Te-138



104

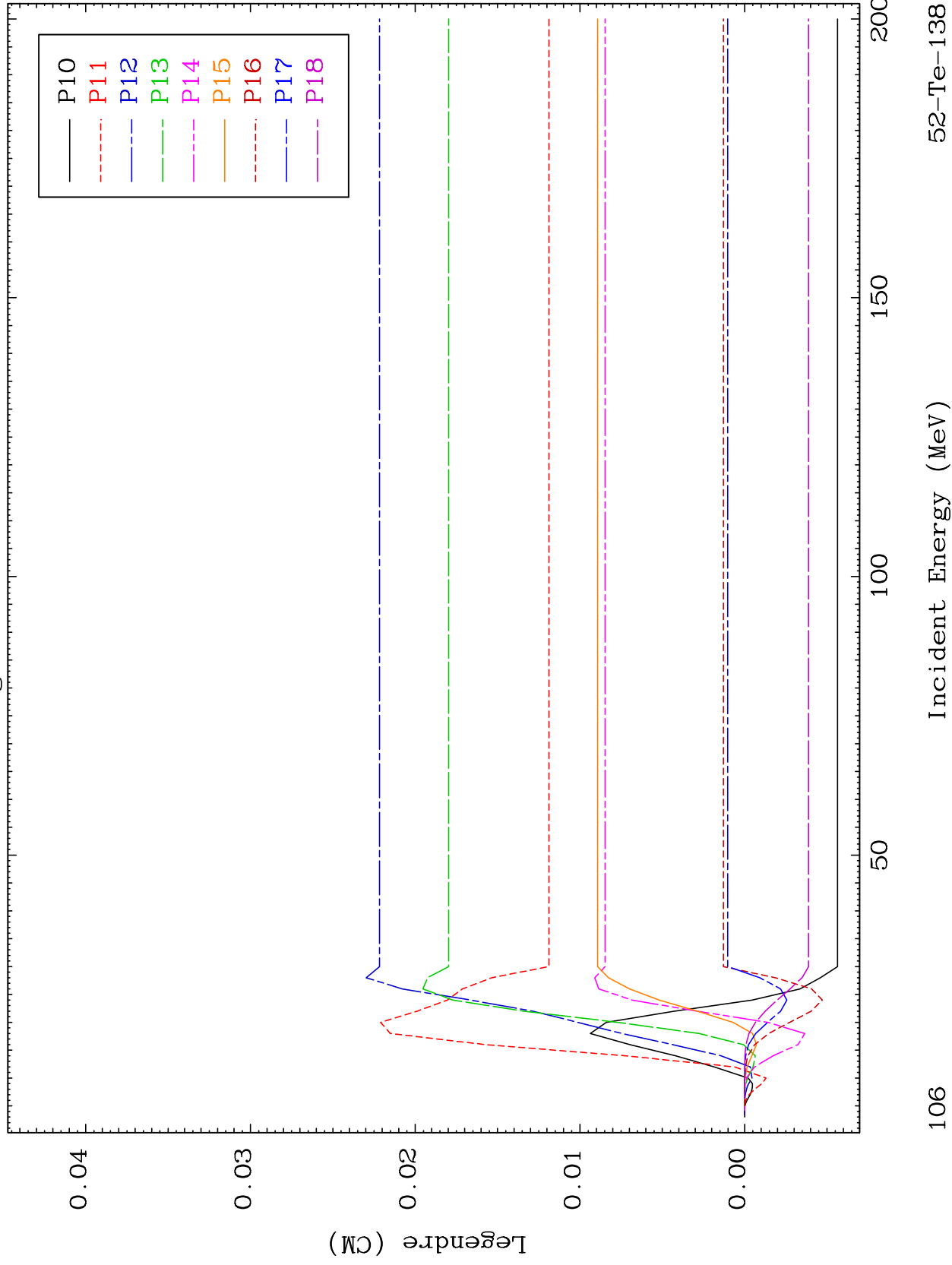
Incident Energy (MeV)

52-Te-138

MAT 5279

2.883 MeV (n,n') Level
Legendre Coefficients

52-Te-138



106

Incident Energy (MeV)

52-Te-138

