

Program EVALPLOT
(Version 2021-1)

by

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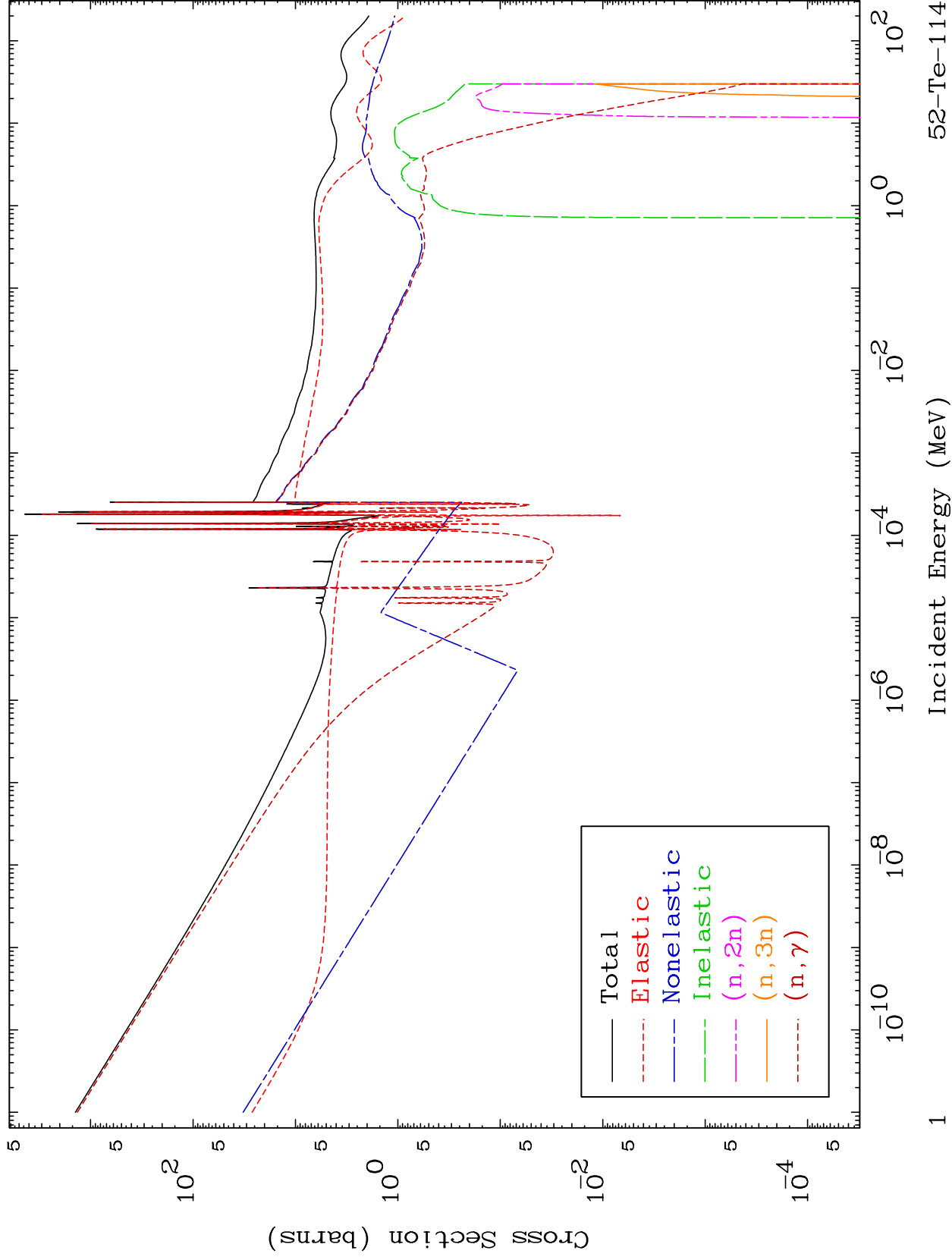
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Press Mouse Button to Start

MAT 5207

Neutron Major
293 Kelvin Cross Sections

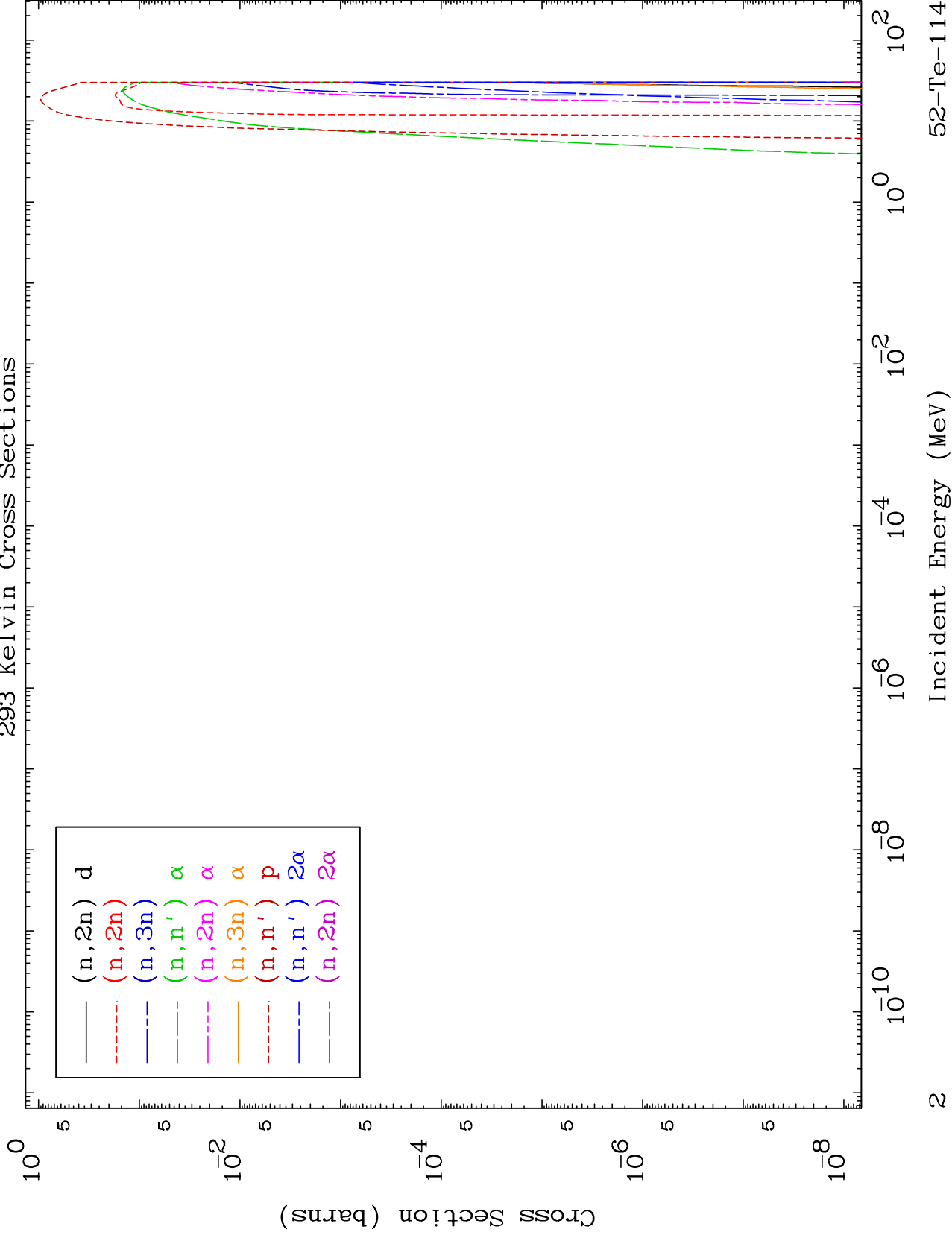
52-Te-114



MAT 5207

Neutron Absorption
293 Kelvin Cross Sections

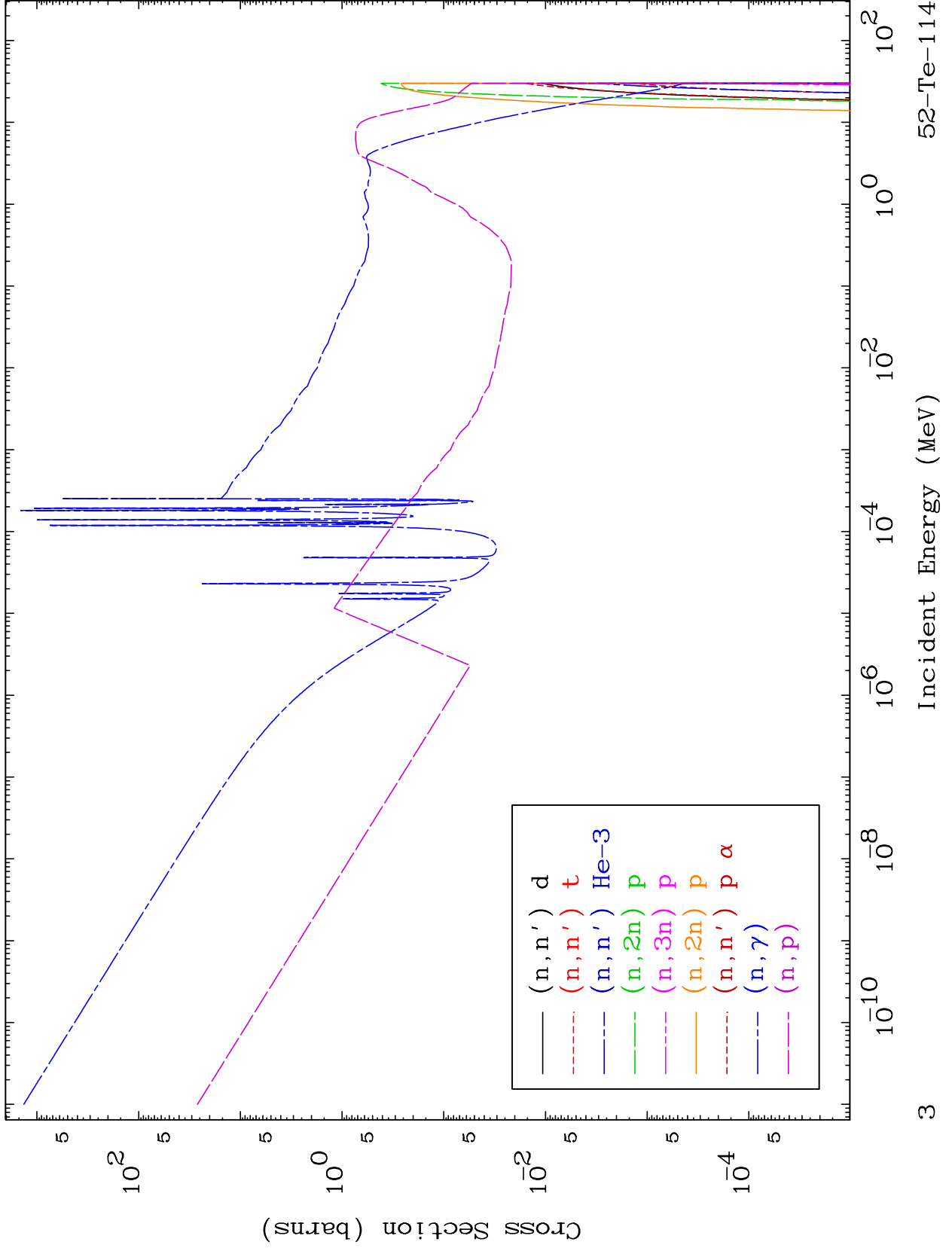
52-Te-114



MAT 5207

Neutron Absorption
293 Kelvin Cross Sections

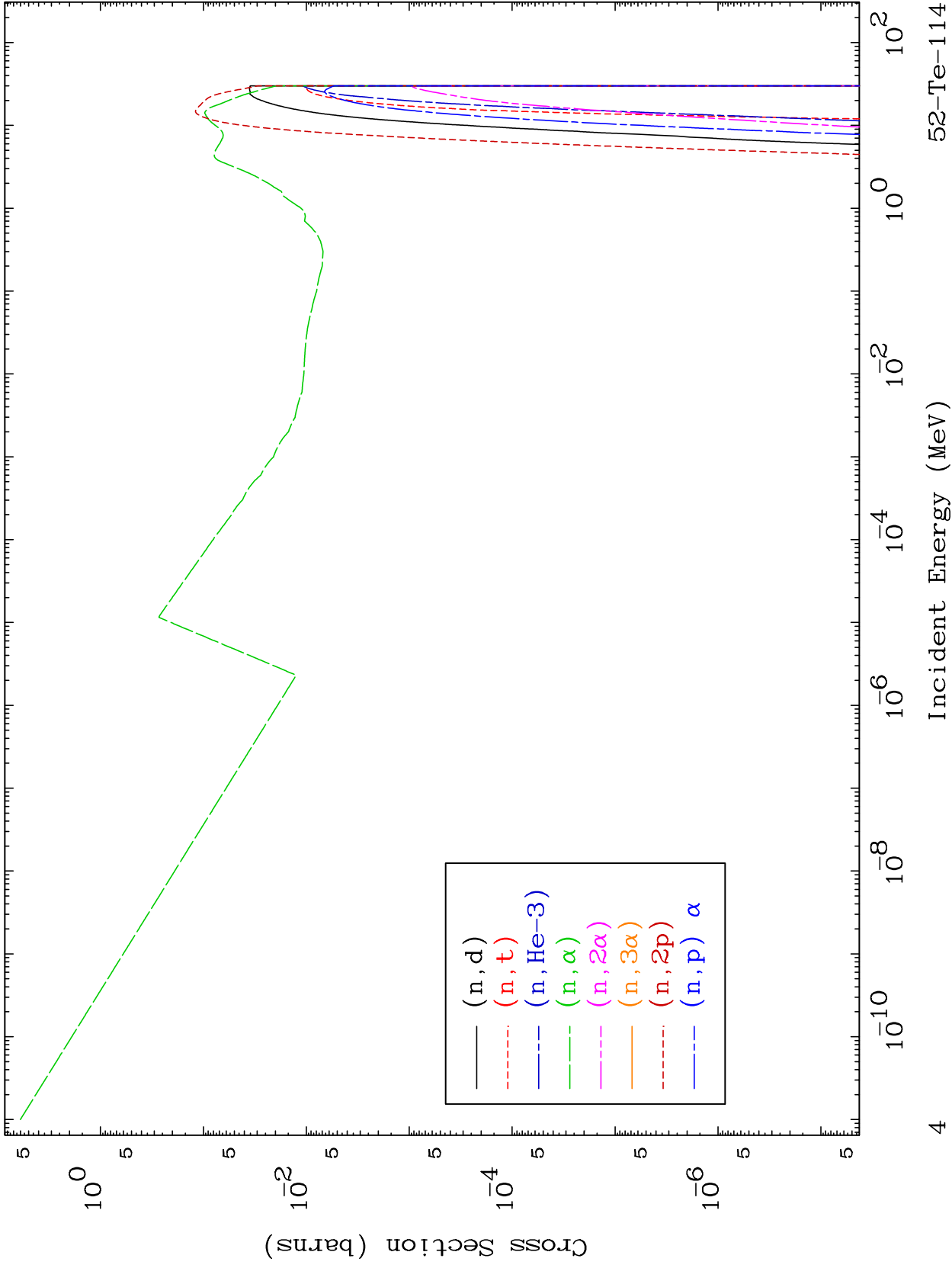
52-Te-114



MAT 5207

Neutron Absorption
293 Kelvin Cross Sections

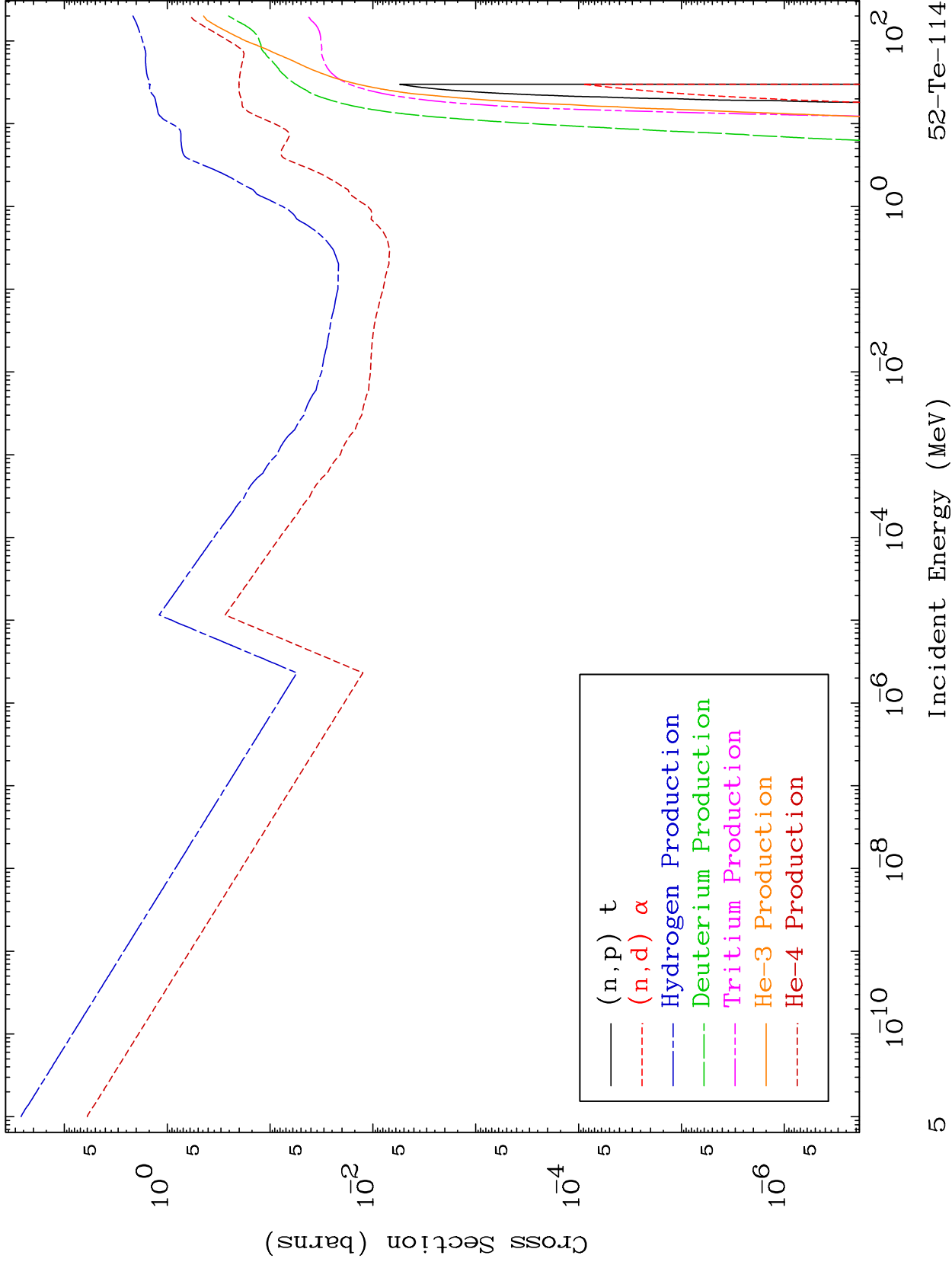
52-Te-114



MAT 5207

Neutron Absorption
293 Kelvin Cross Sections

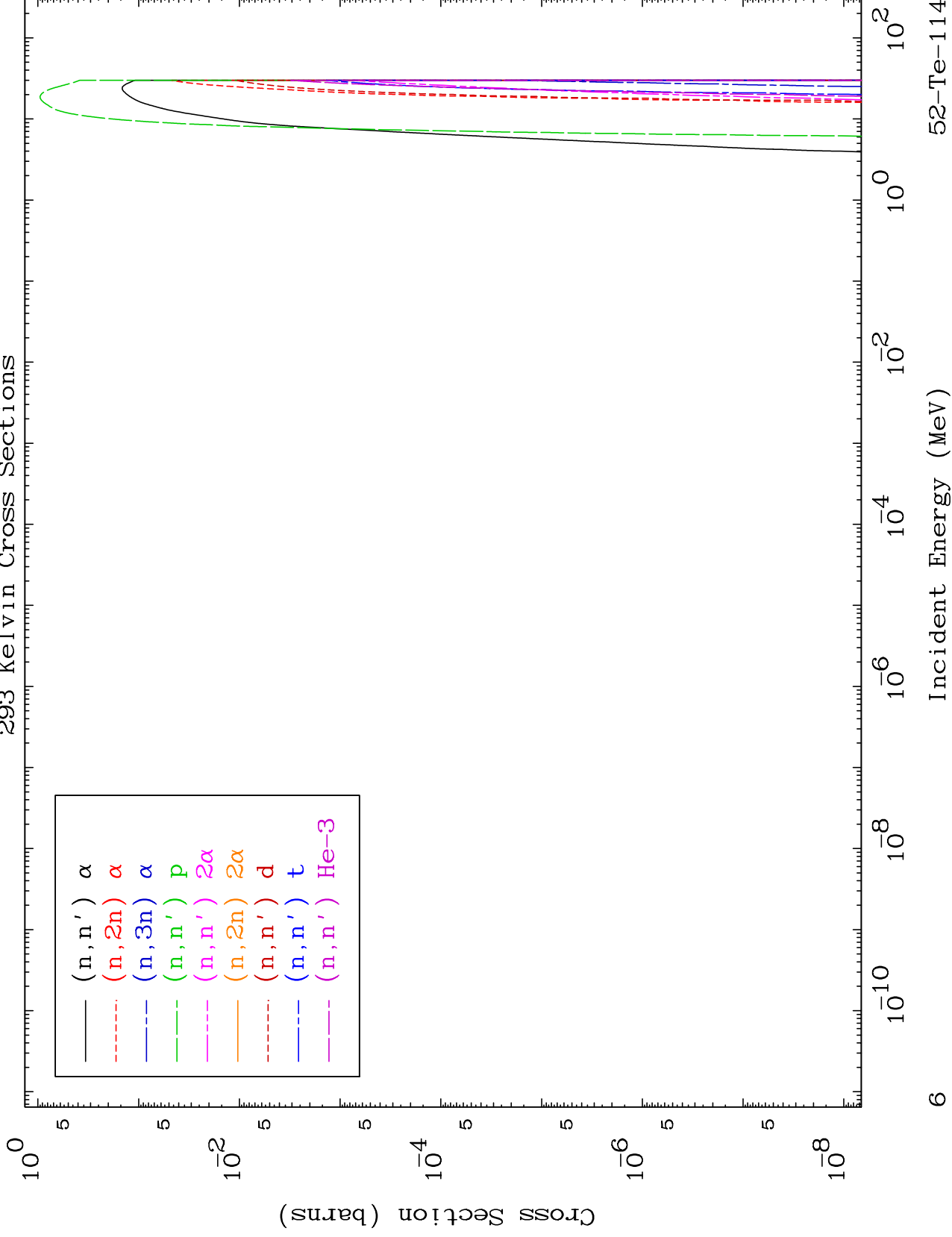
52-Te-114



MAT 5207

Charged Particle
293 Kelvin Cross Sections

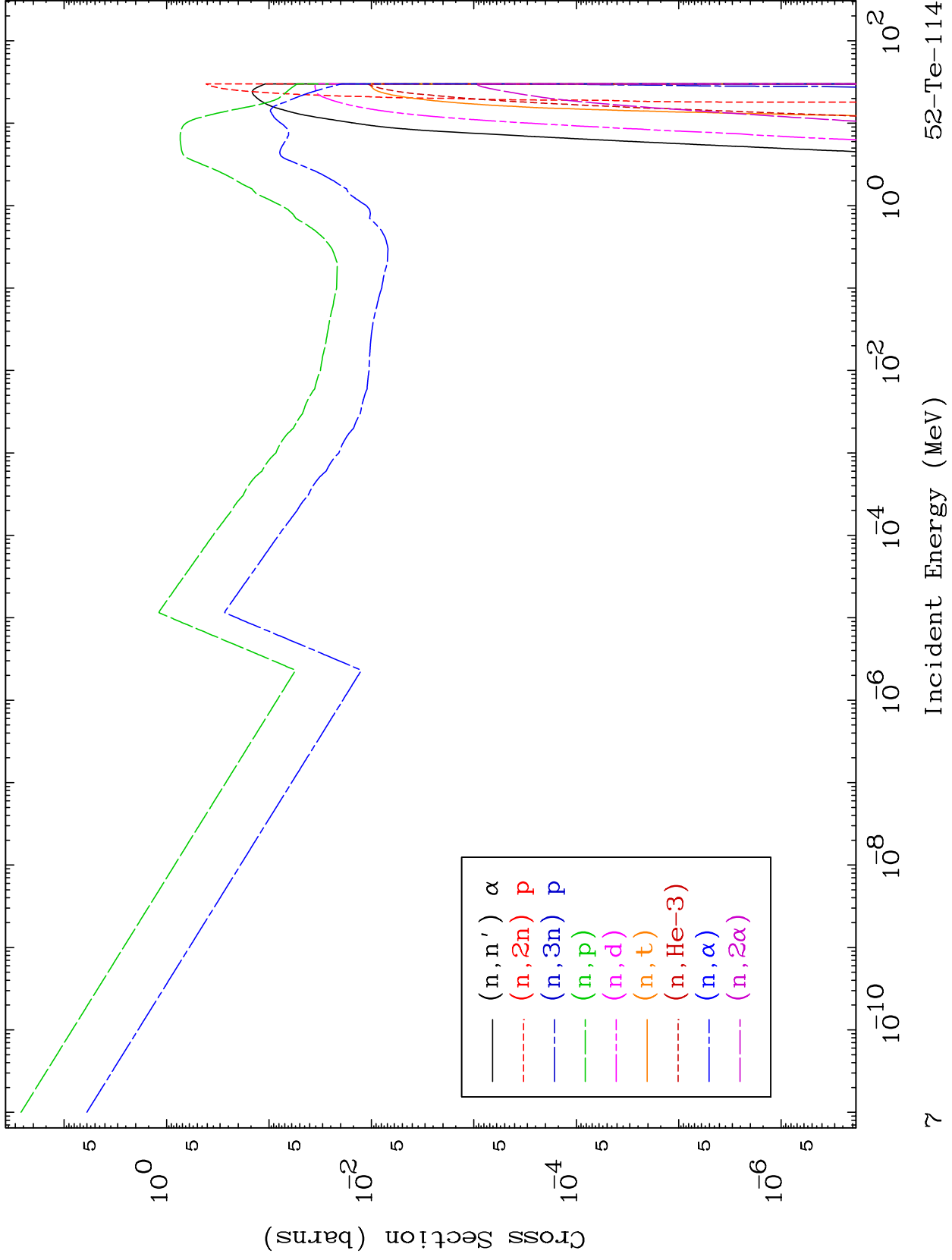
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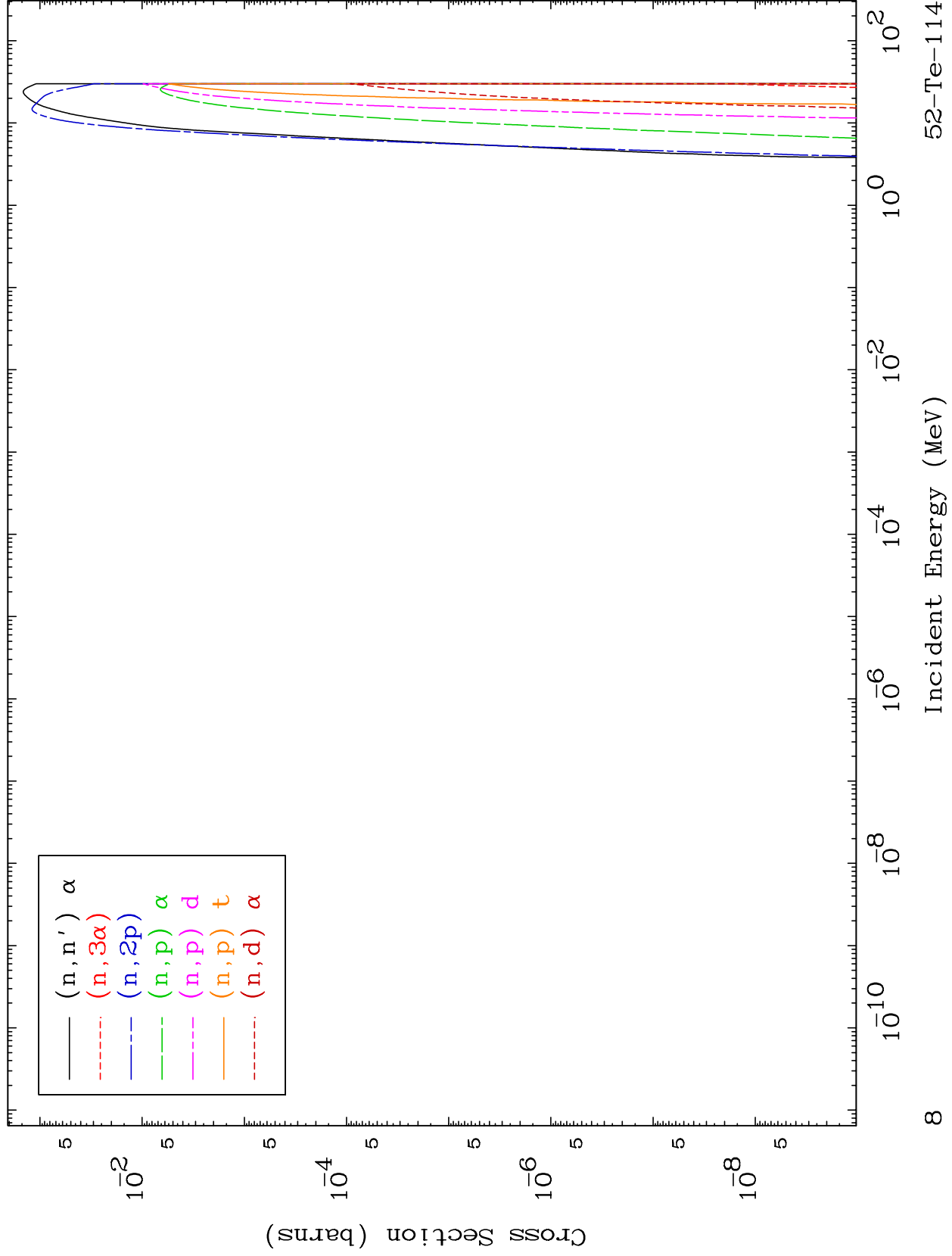


MAT 5207

Charged Particle
293 Kelvin Cross Sections

52-Te-114

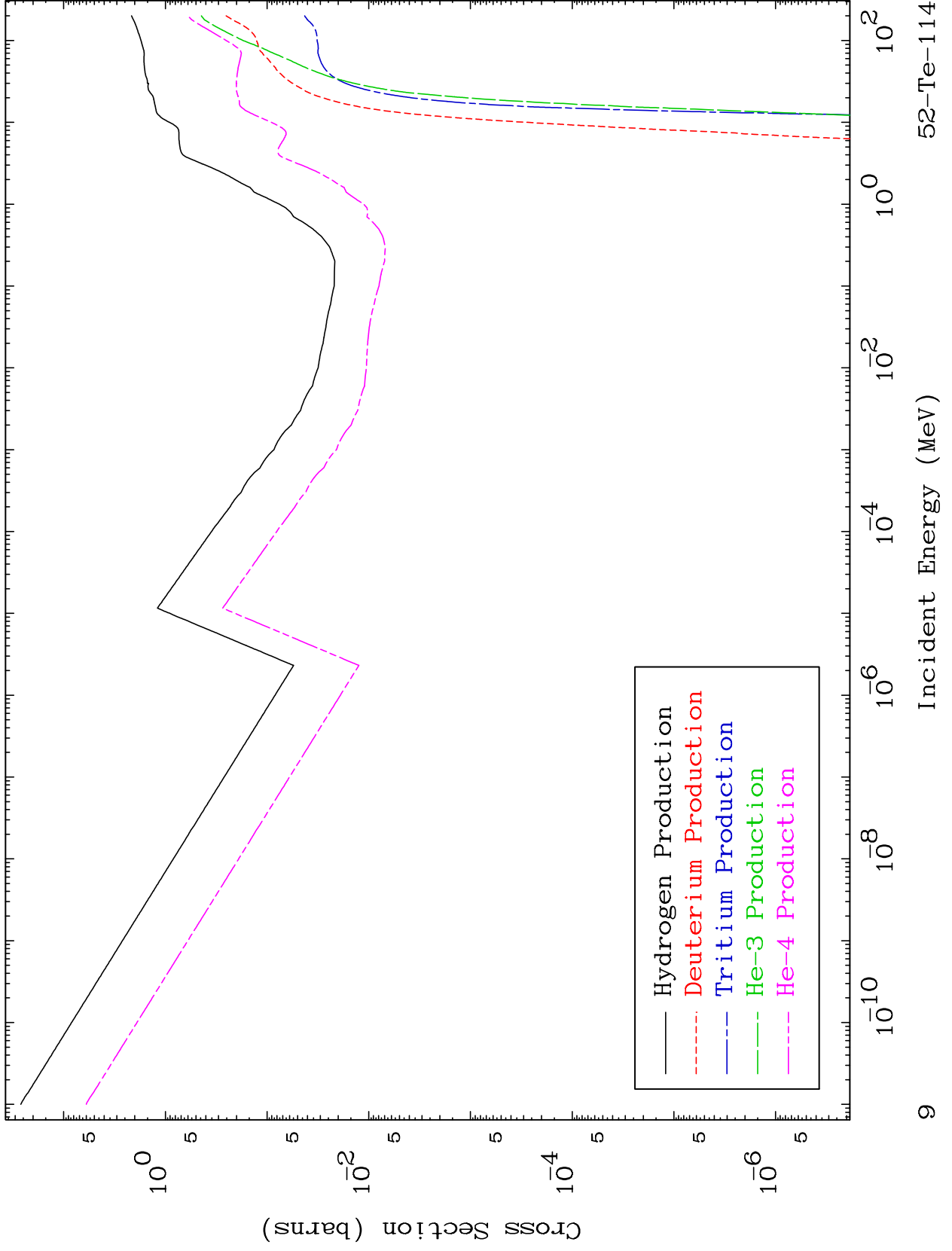




MAT 5207

Particle Production
293 Kelvin Cross Sections

52-Te-114

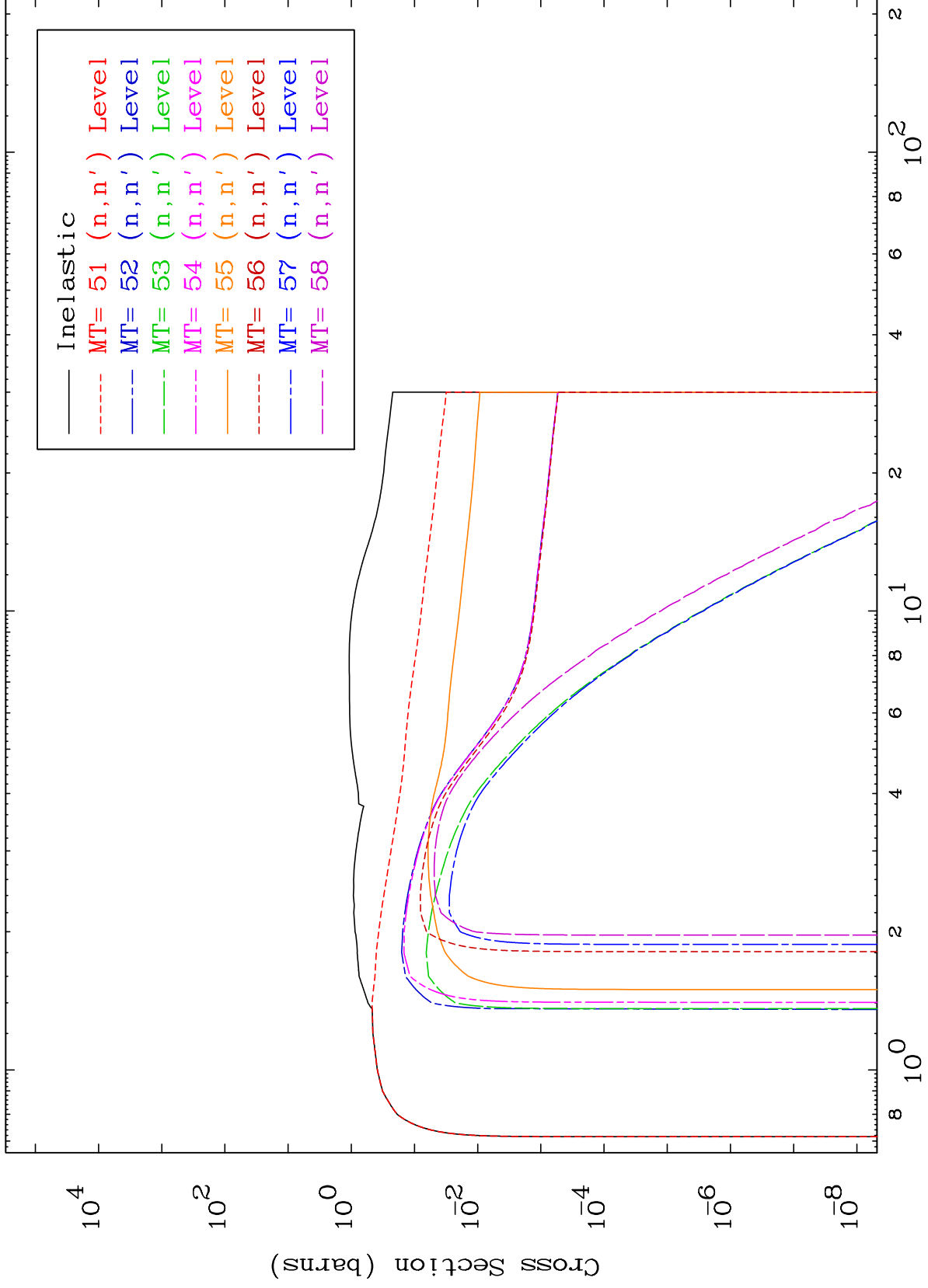


MAT 5207

(n,n') Levels

52-Te-114

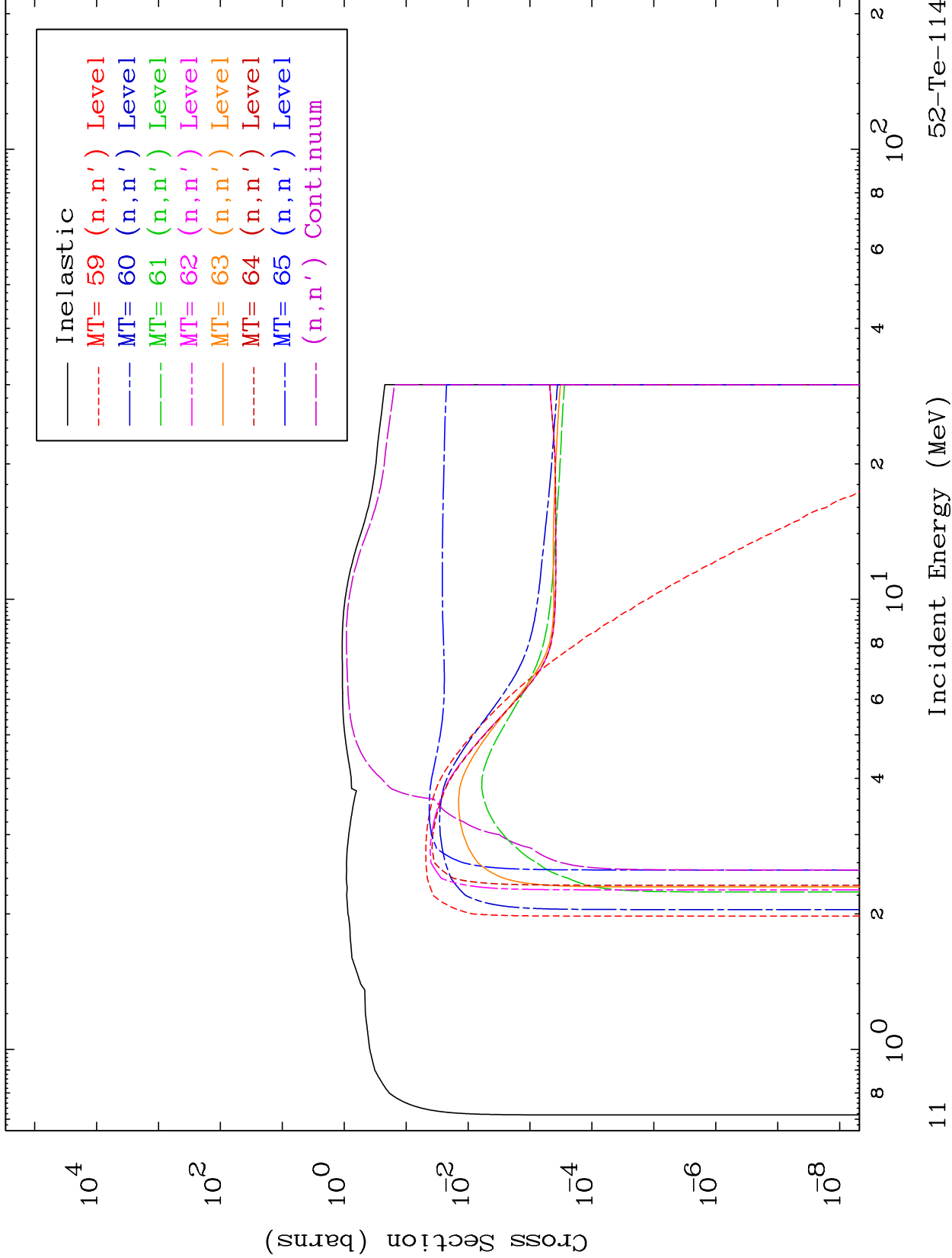
293 Kelvin Cross Sections



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Incident Energy (MeV)

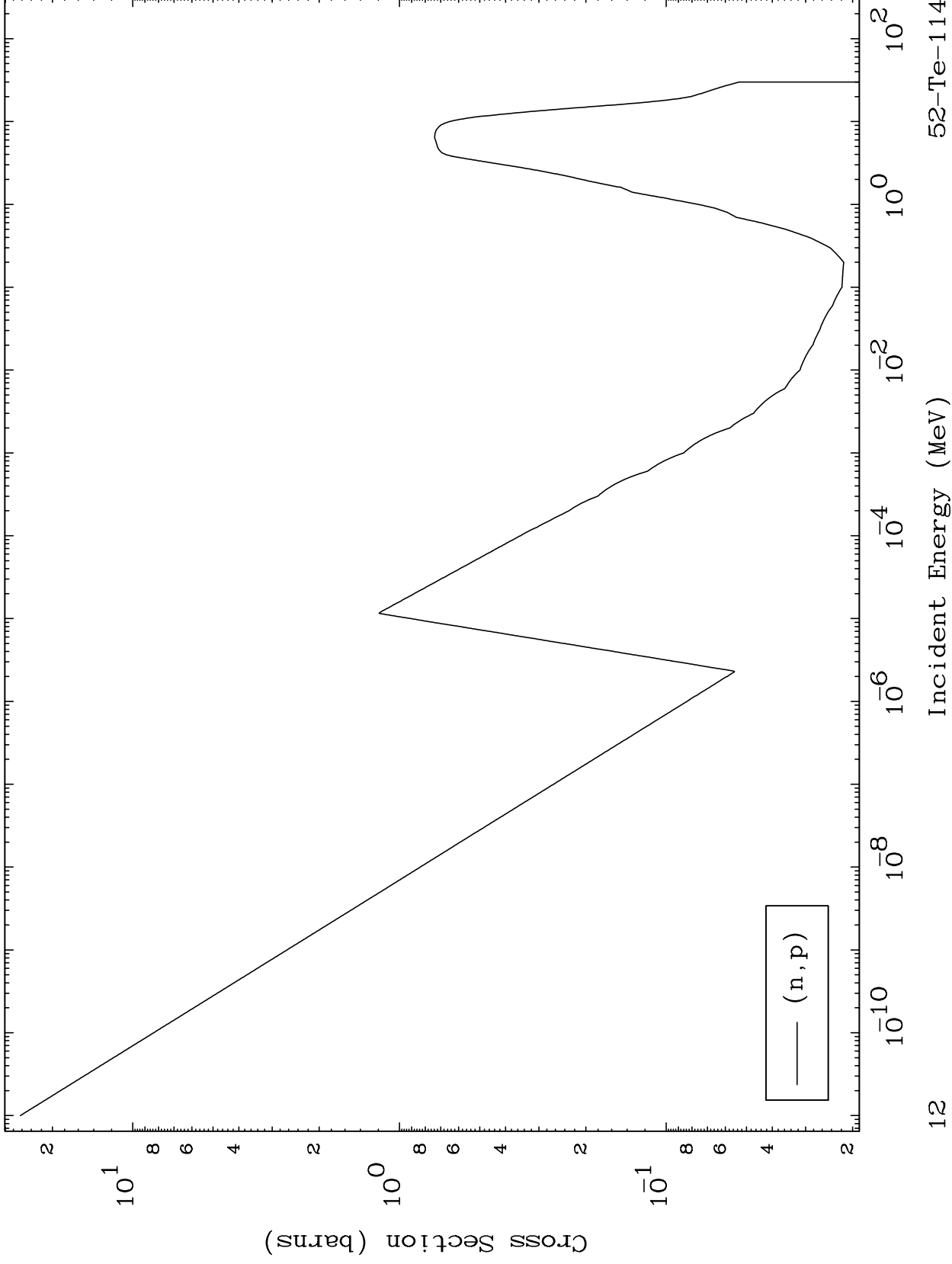
52-Te-114



MAT 5207

(n,p) Levels
293 Kelvin Cross Sections

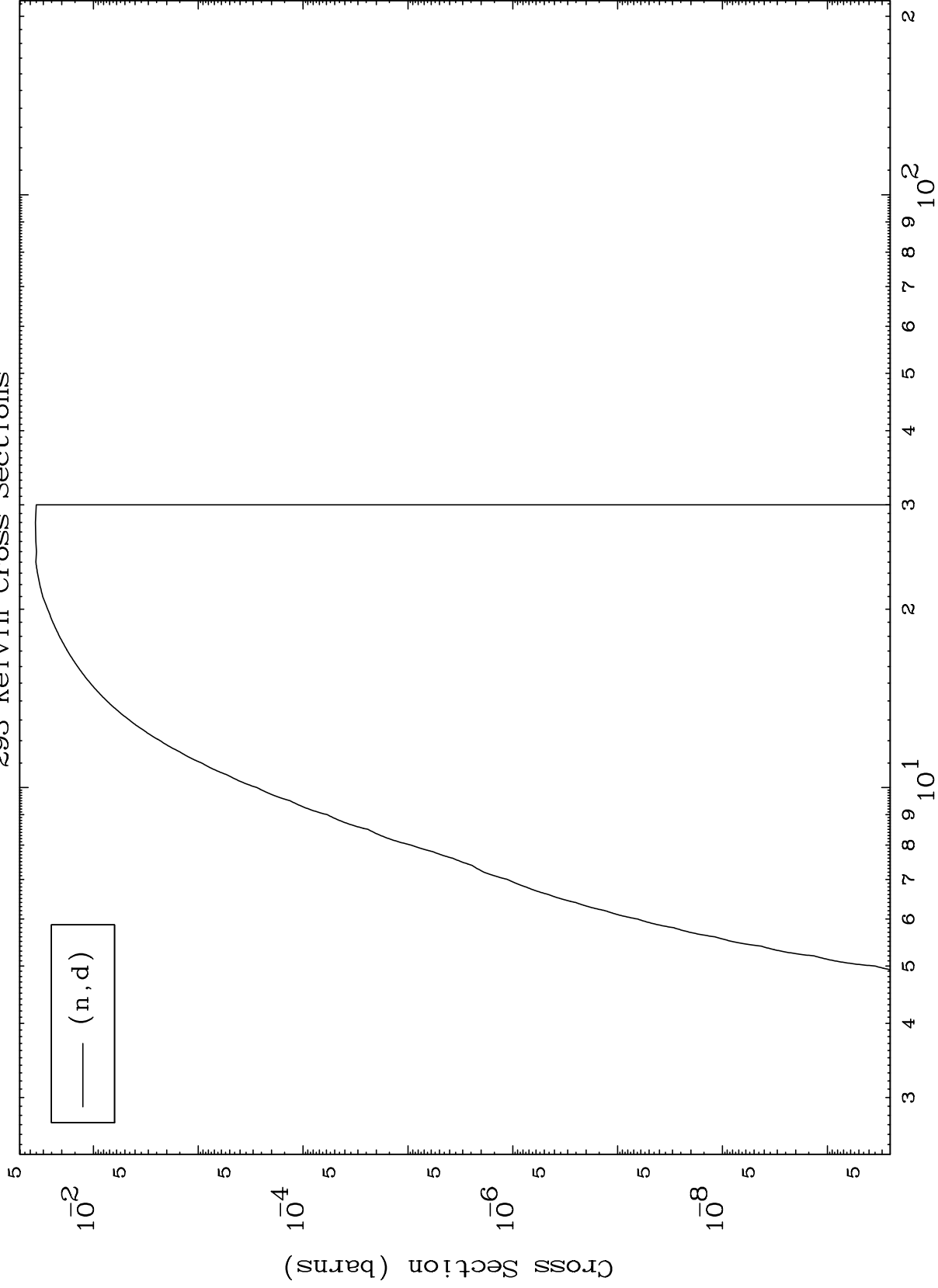
52-Te-114



MAT 5207

(n,d) Levels
293 Kelvin Cross Sections

52-Te-114



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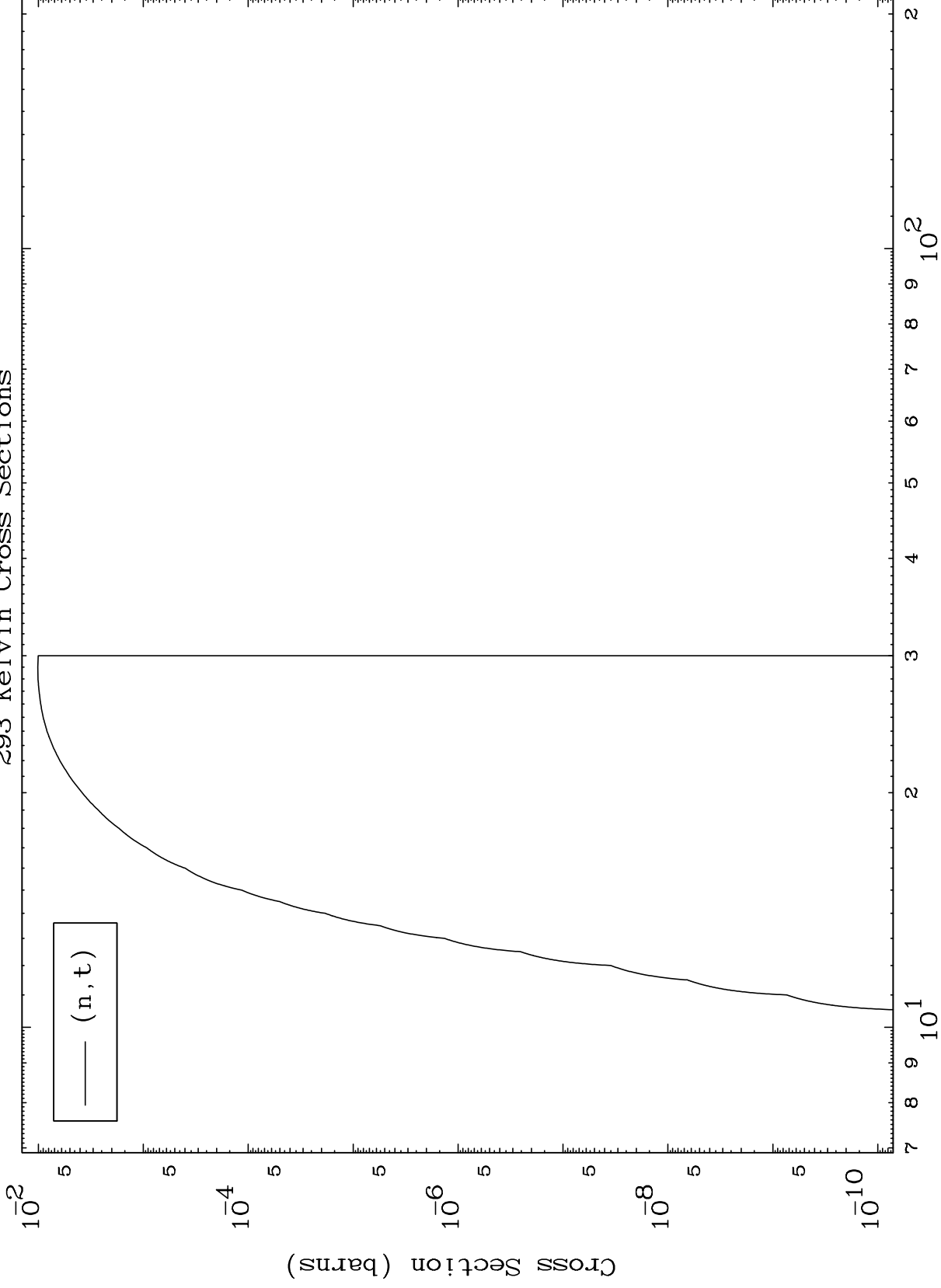
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,t) Levels
293 Kelvin Cross Sections

52-Te-114



14

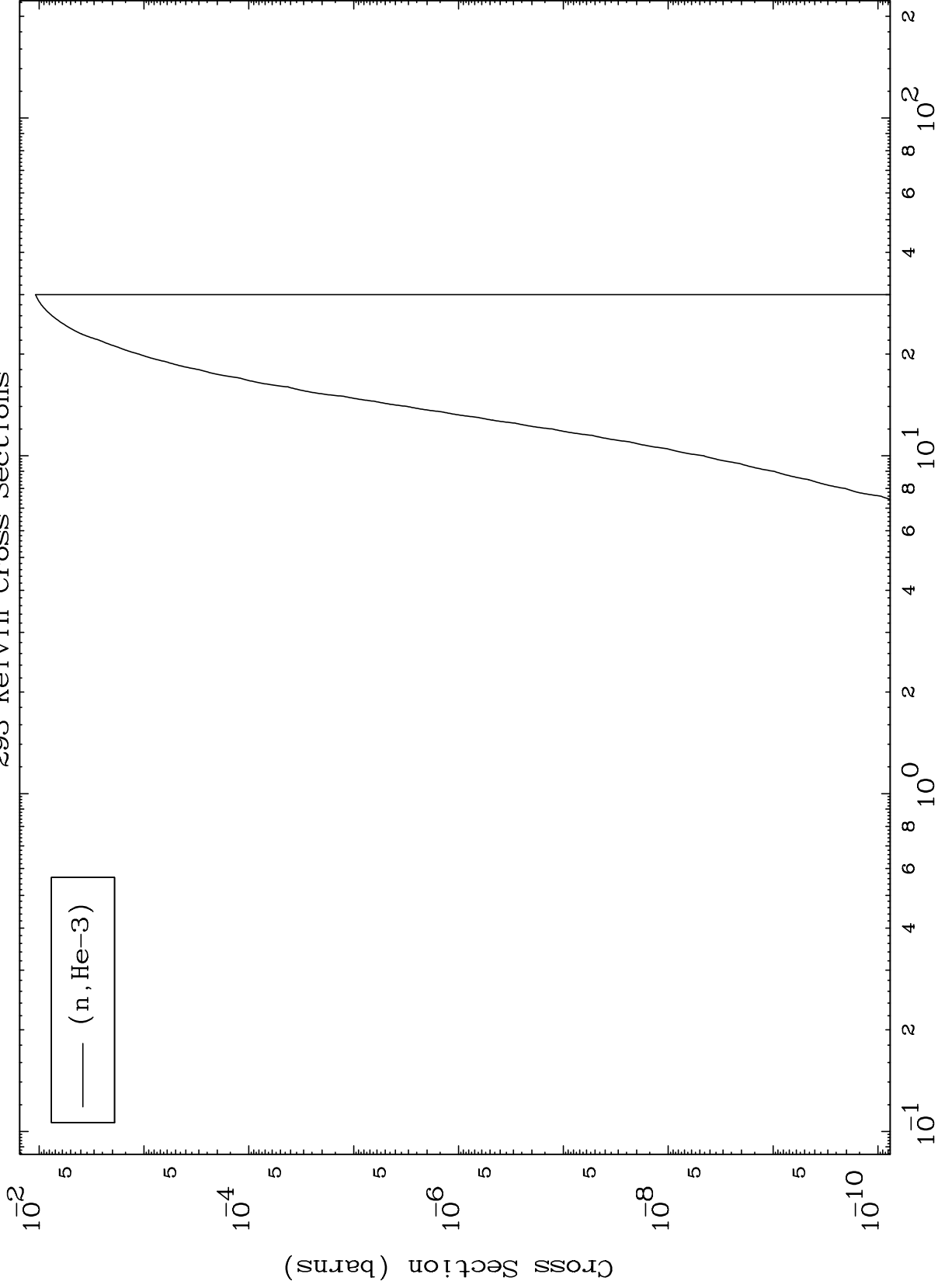
Incident Energy (MeV)

52-Te-114

MAT 5207

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-114



15

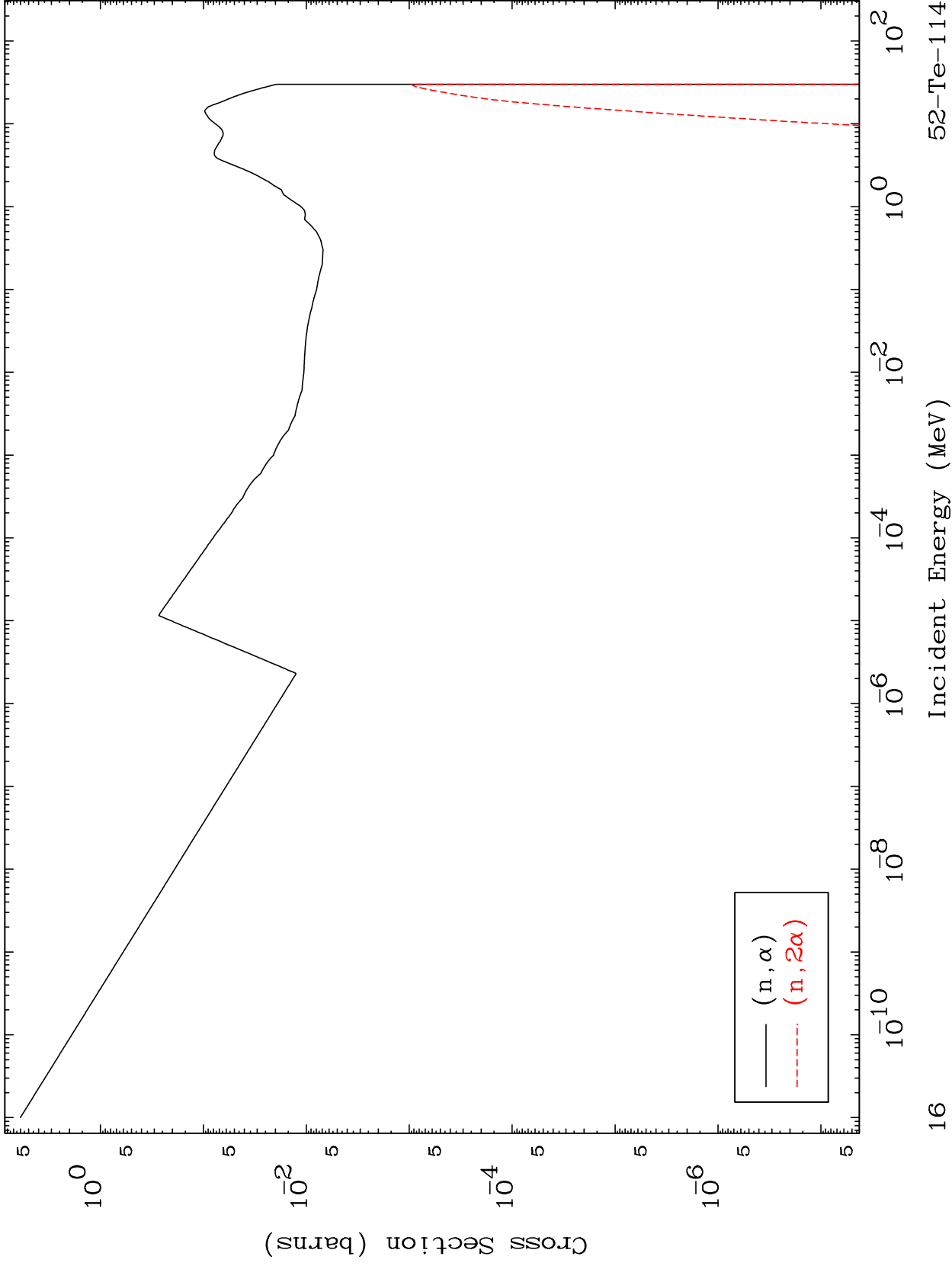
Incident Energy (MeV)

52-Te-114

MAT 5207

(n, α) Levels
293 Kelvin Cross Sections

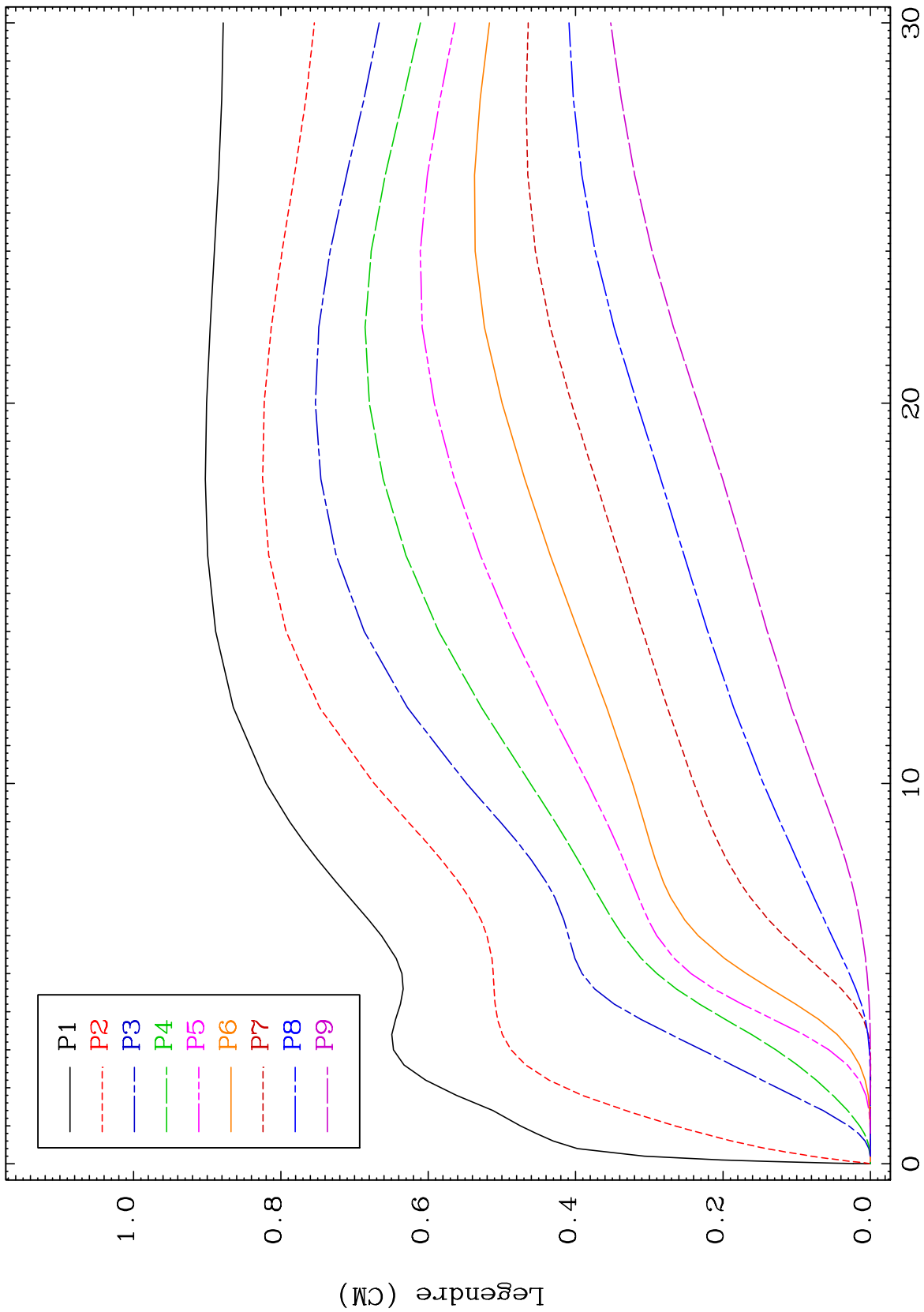
52-Te-114



MAT 5207

Elastic Legendre Coefficients

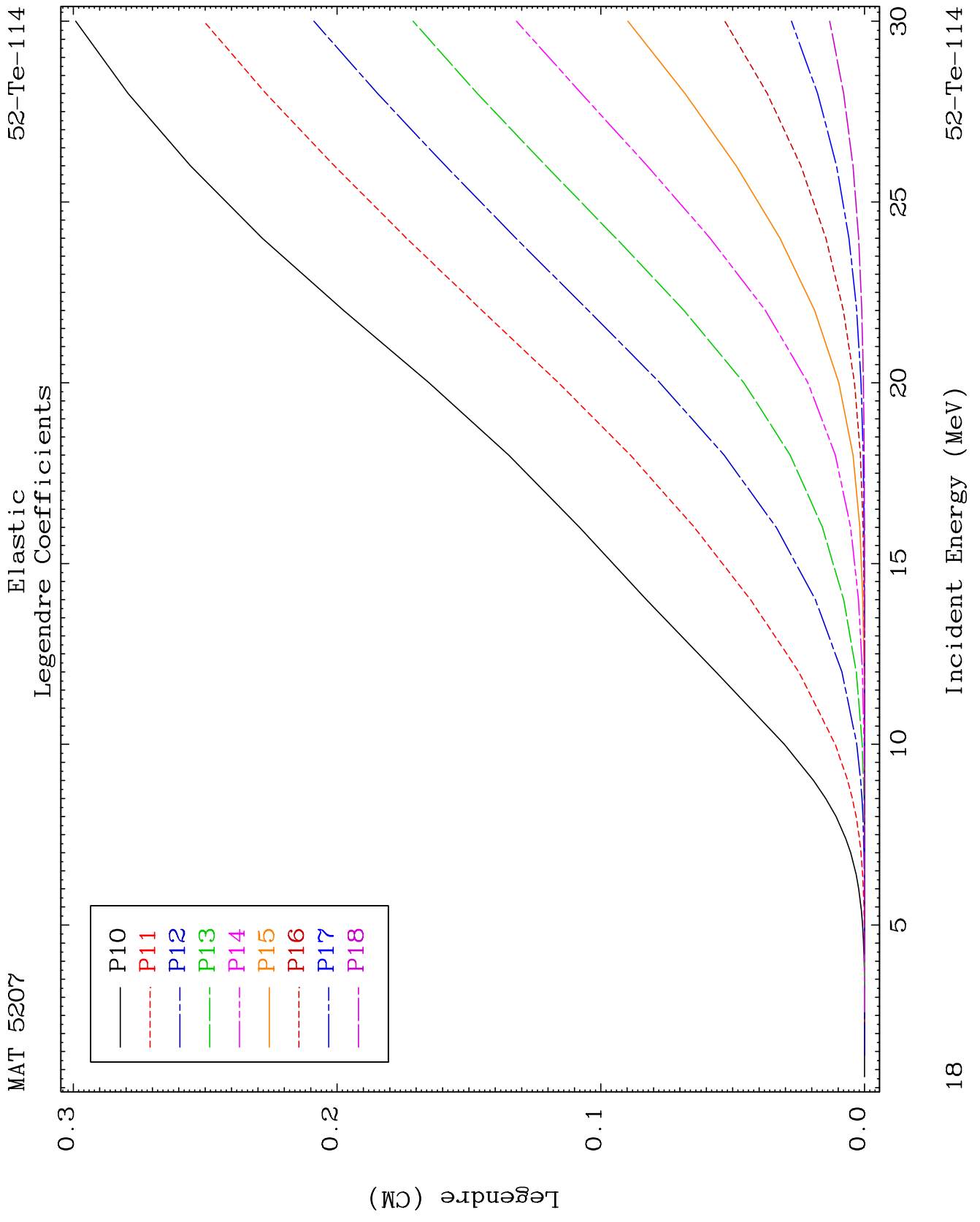
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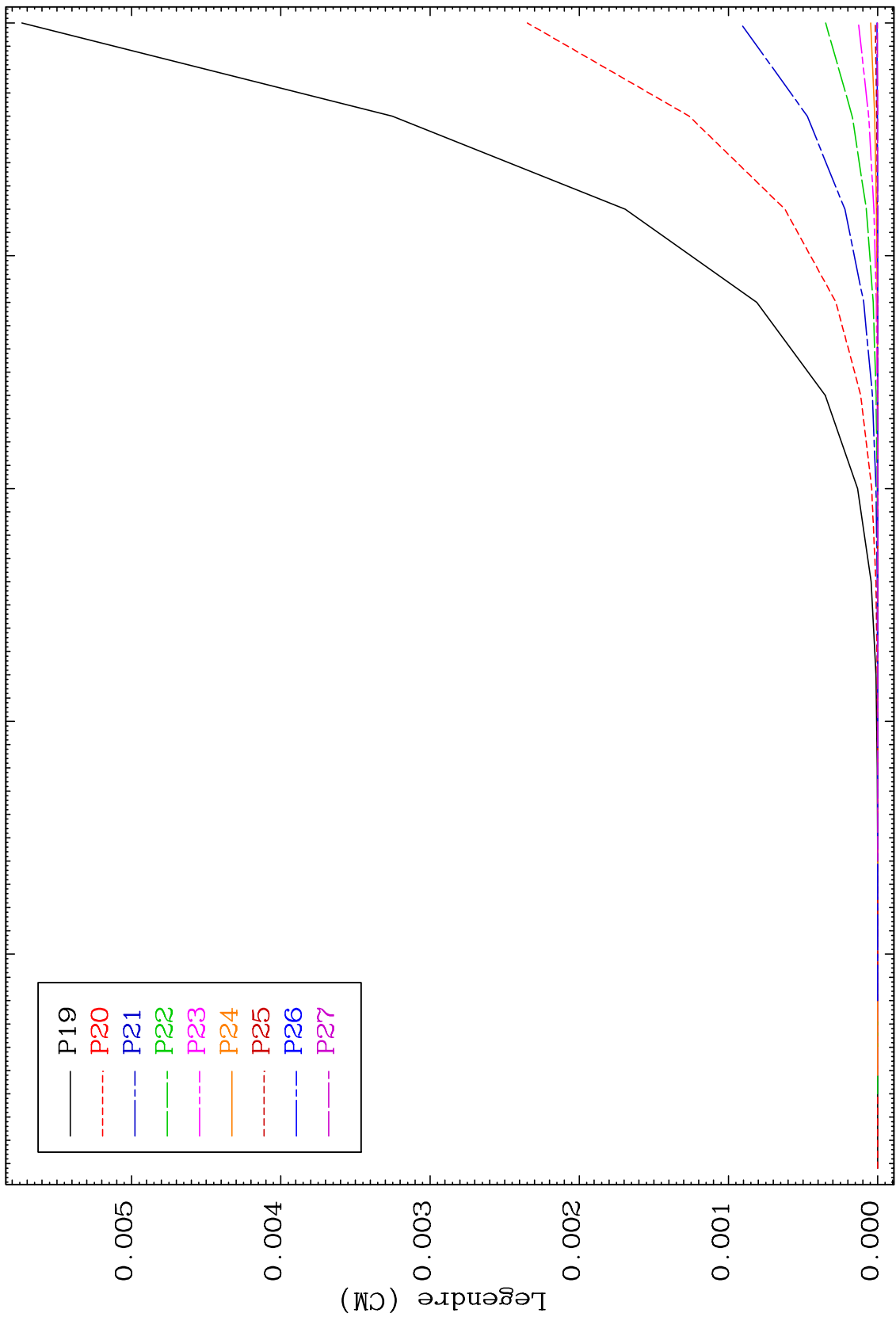
17

Incident Energy (MeV)

52-Te-114



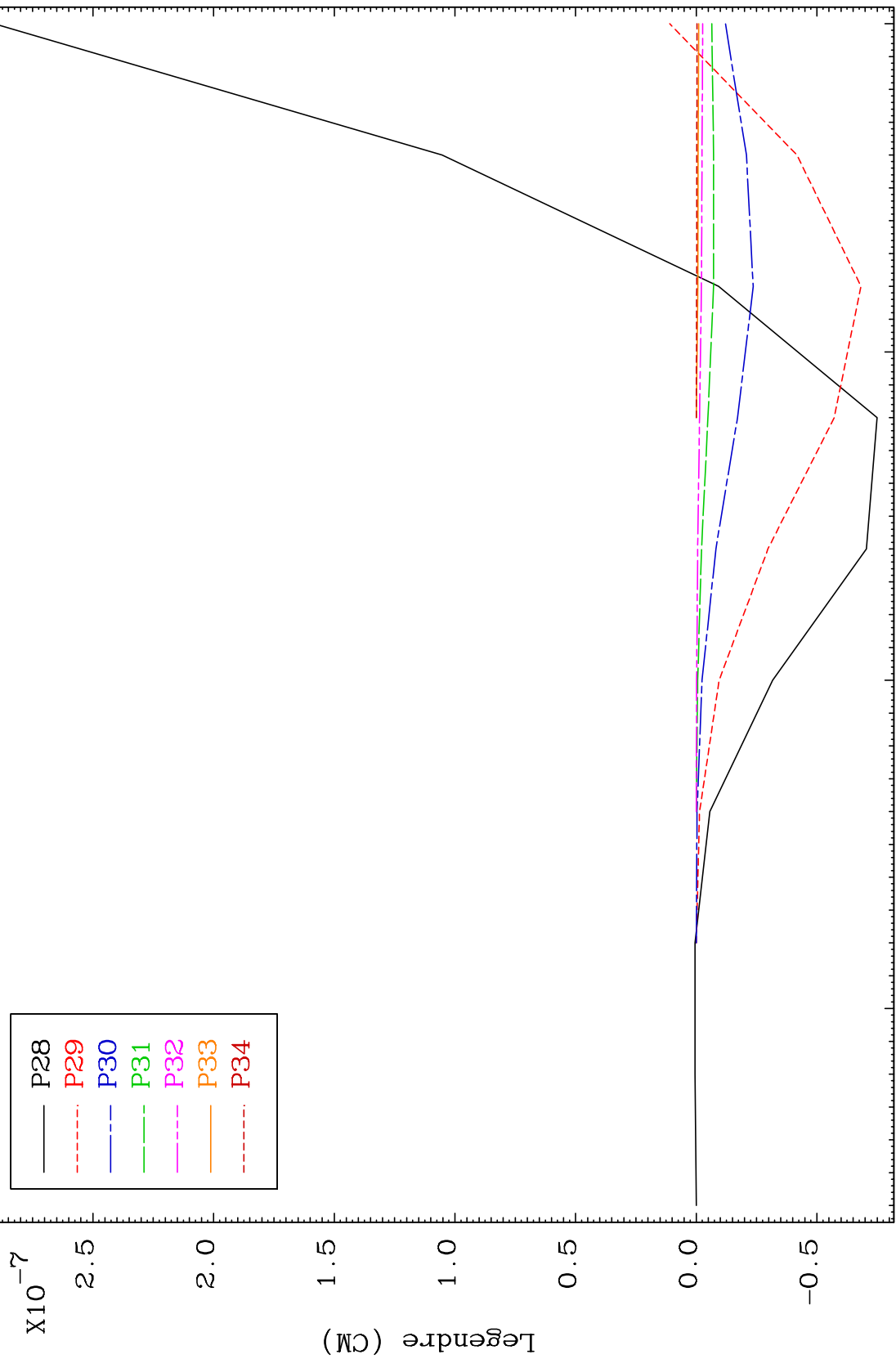
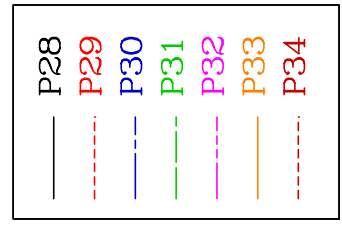
Elastic Legendre Coefficients



MAT 5207

Elastic Legendre Coefficients

52-Te-114



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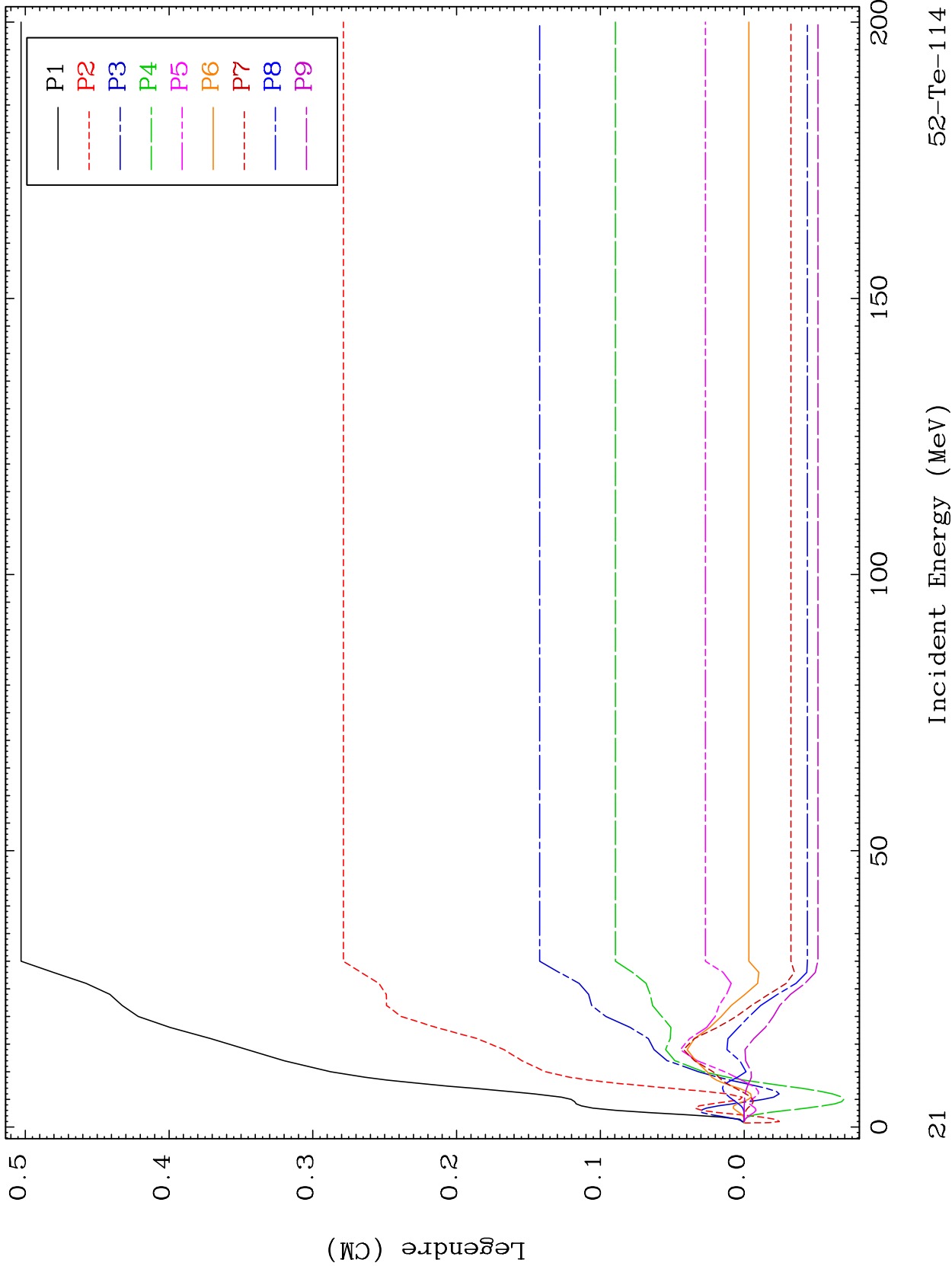
Incident Energy (MeV)

52-Te-114

MAT 5207

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

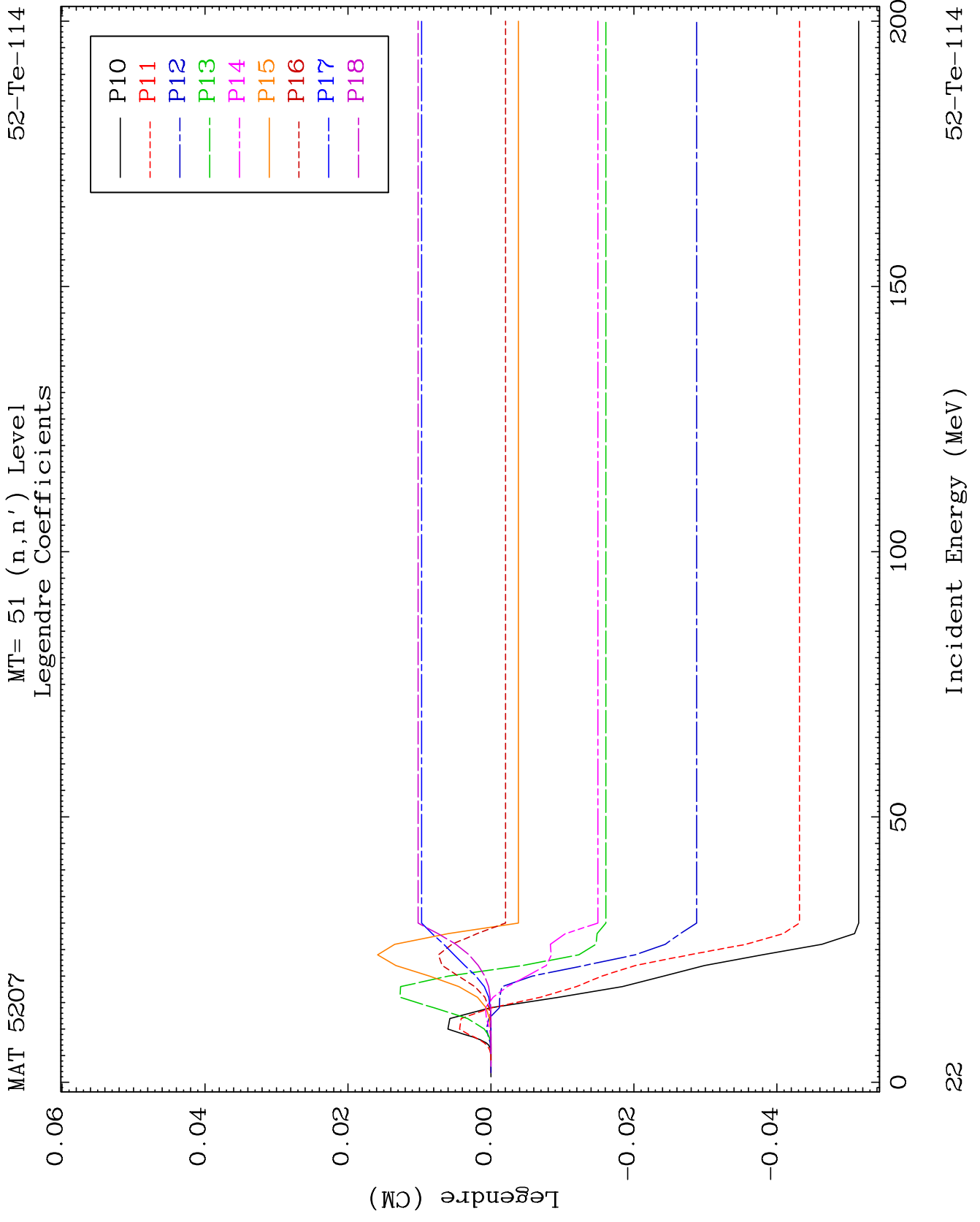
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Incident Energy (MeV)

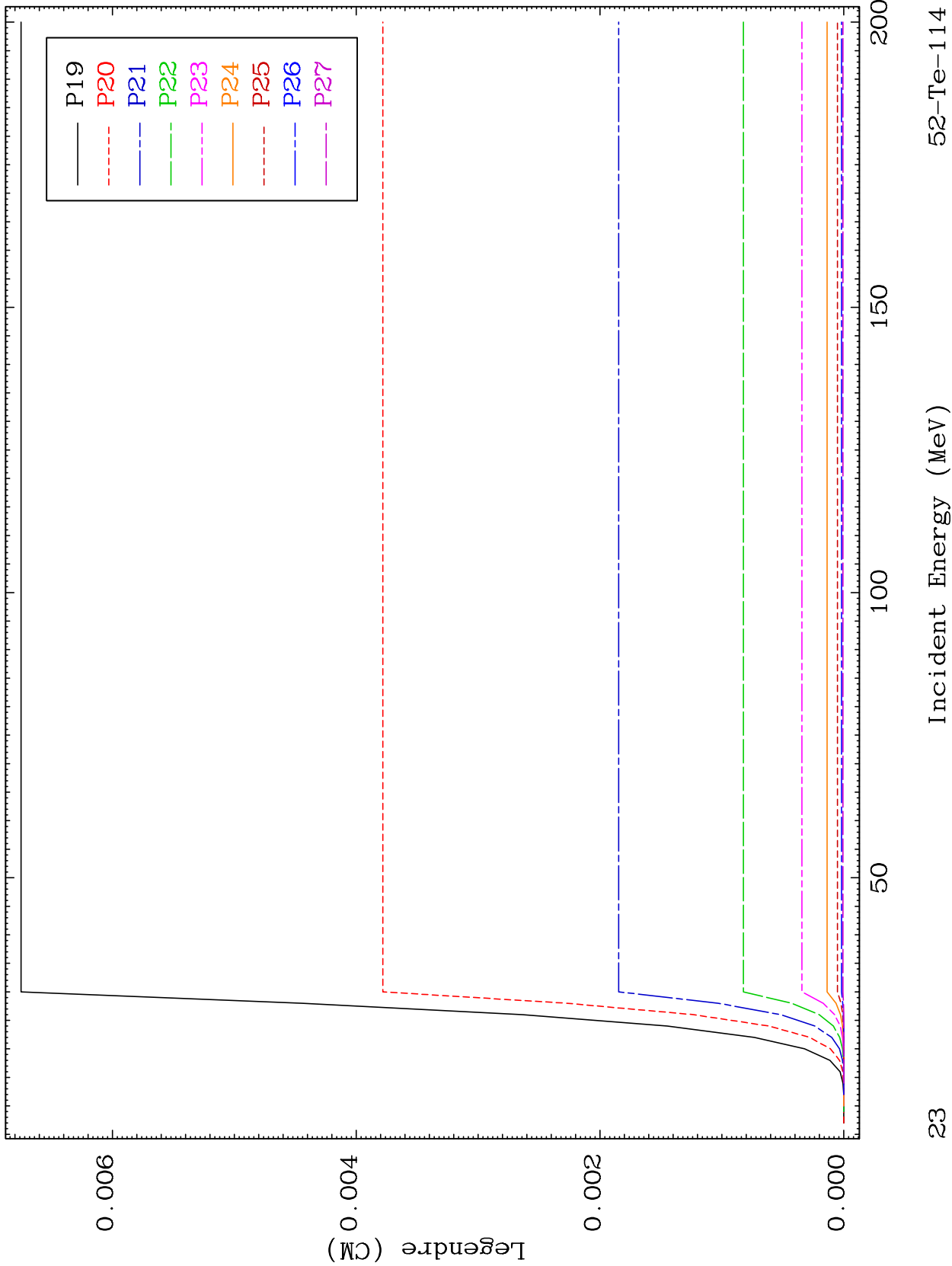
52-Te-114



MAT 5207

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

52-Te-114



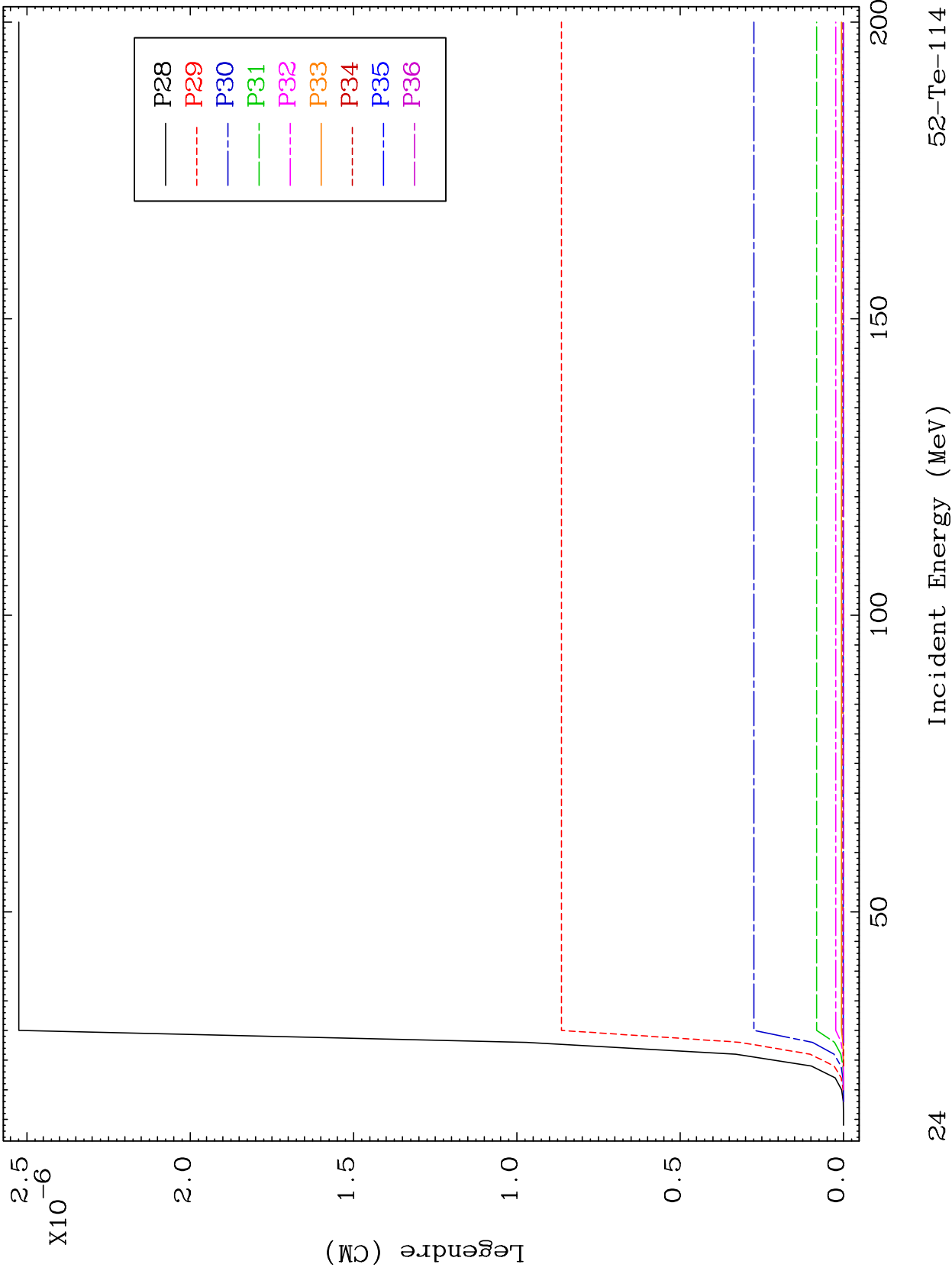
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52-Te-114

MAT 5207

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

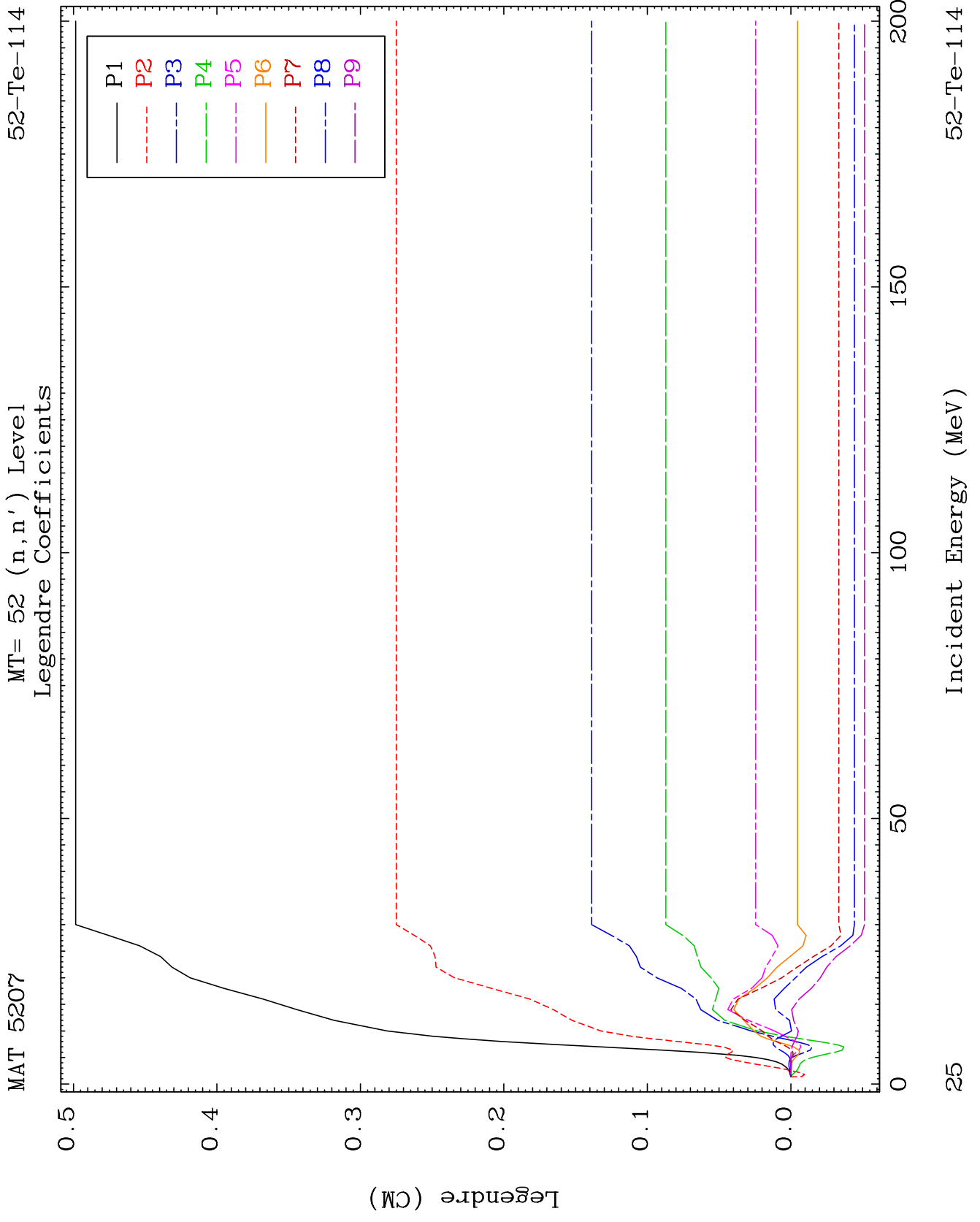
52-Te-114



24

Incident Energy (MeV)

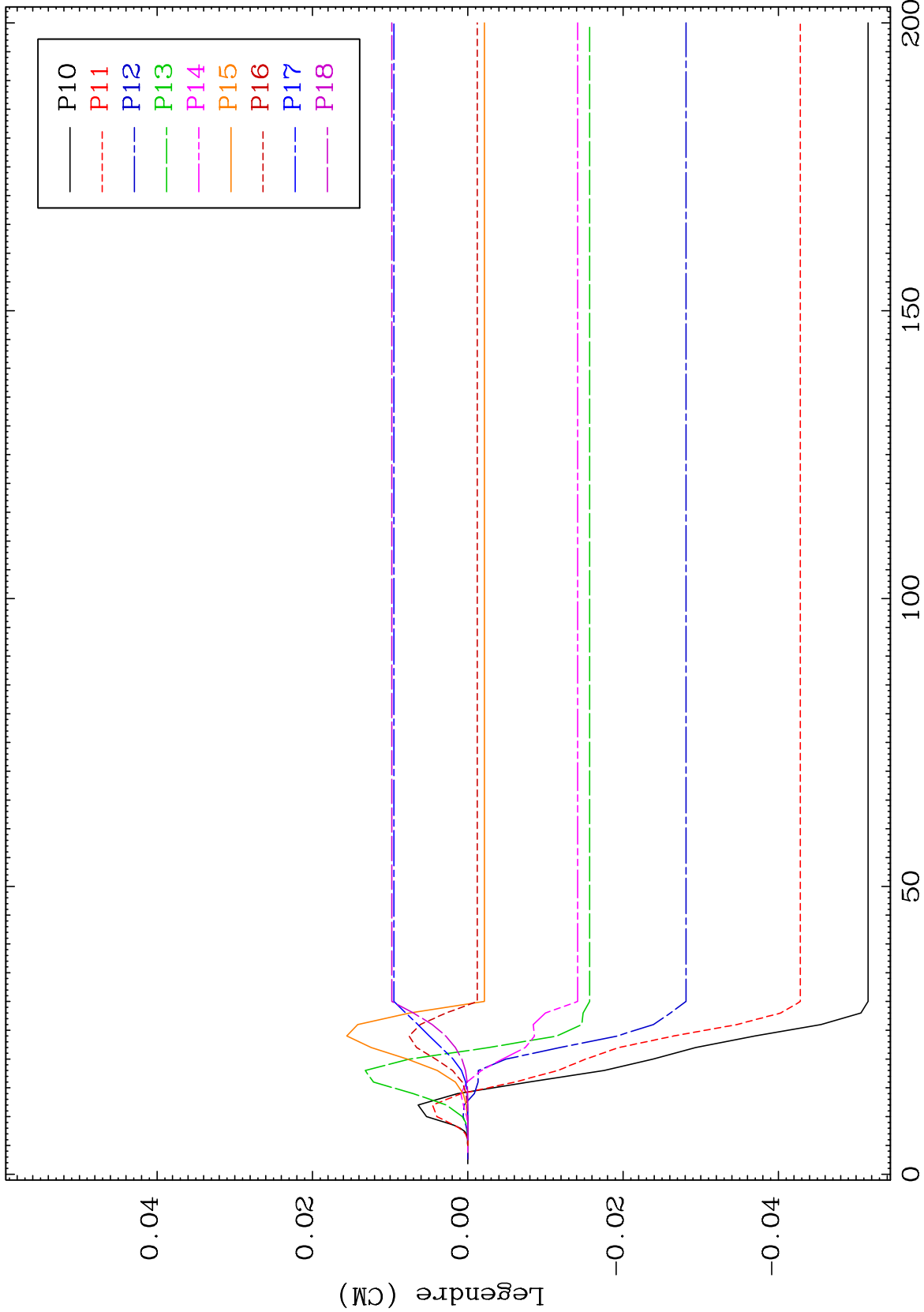
52-Te-114



MAT 5207

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

52-Te-114



26

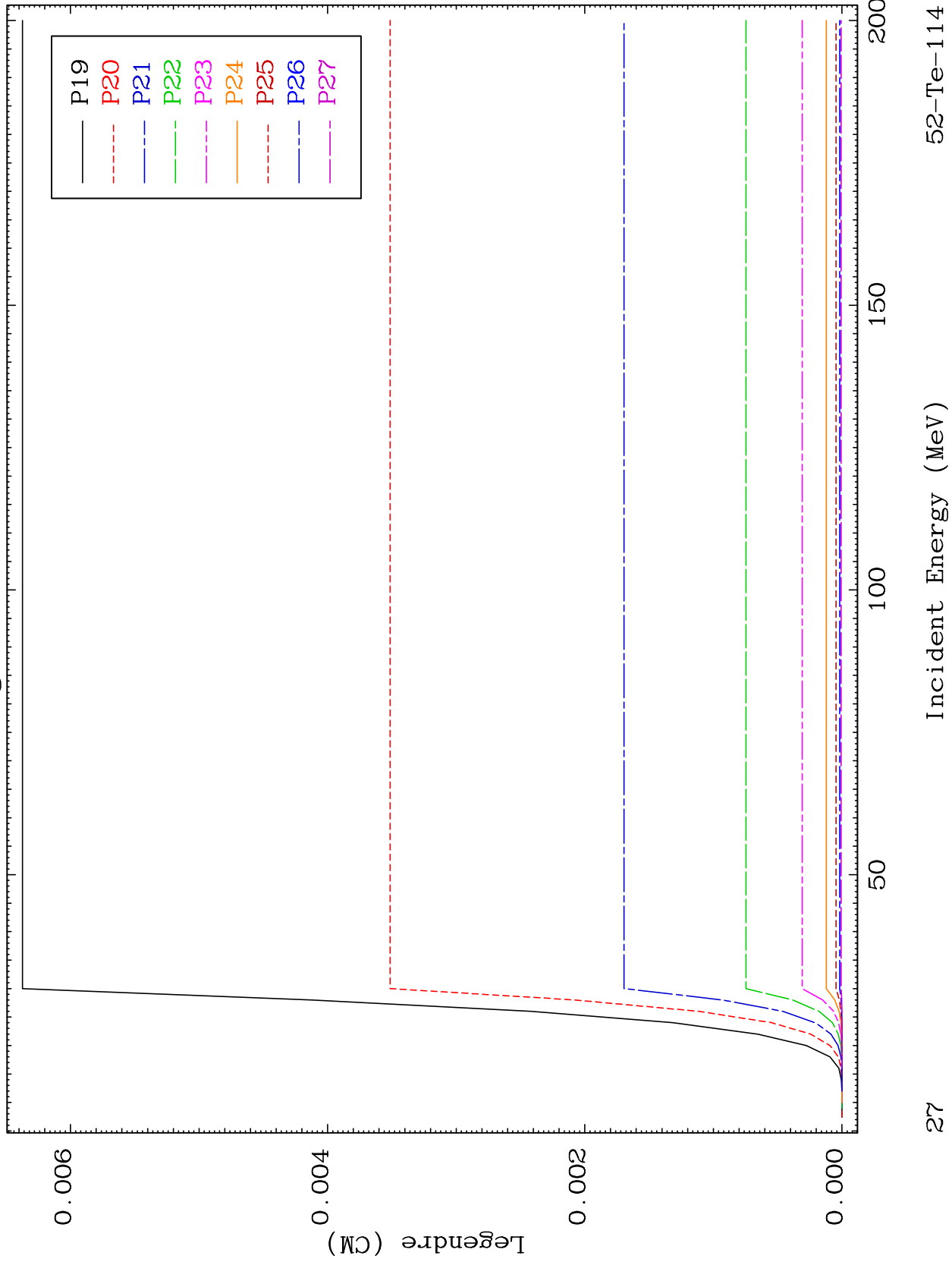
Incident Energy (MeV)

52-Te-114

MAT 5207

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

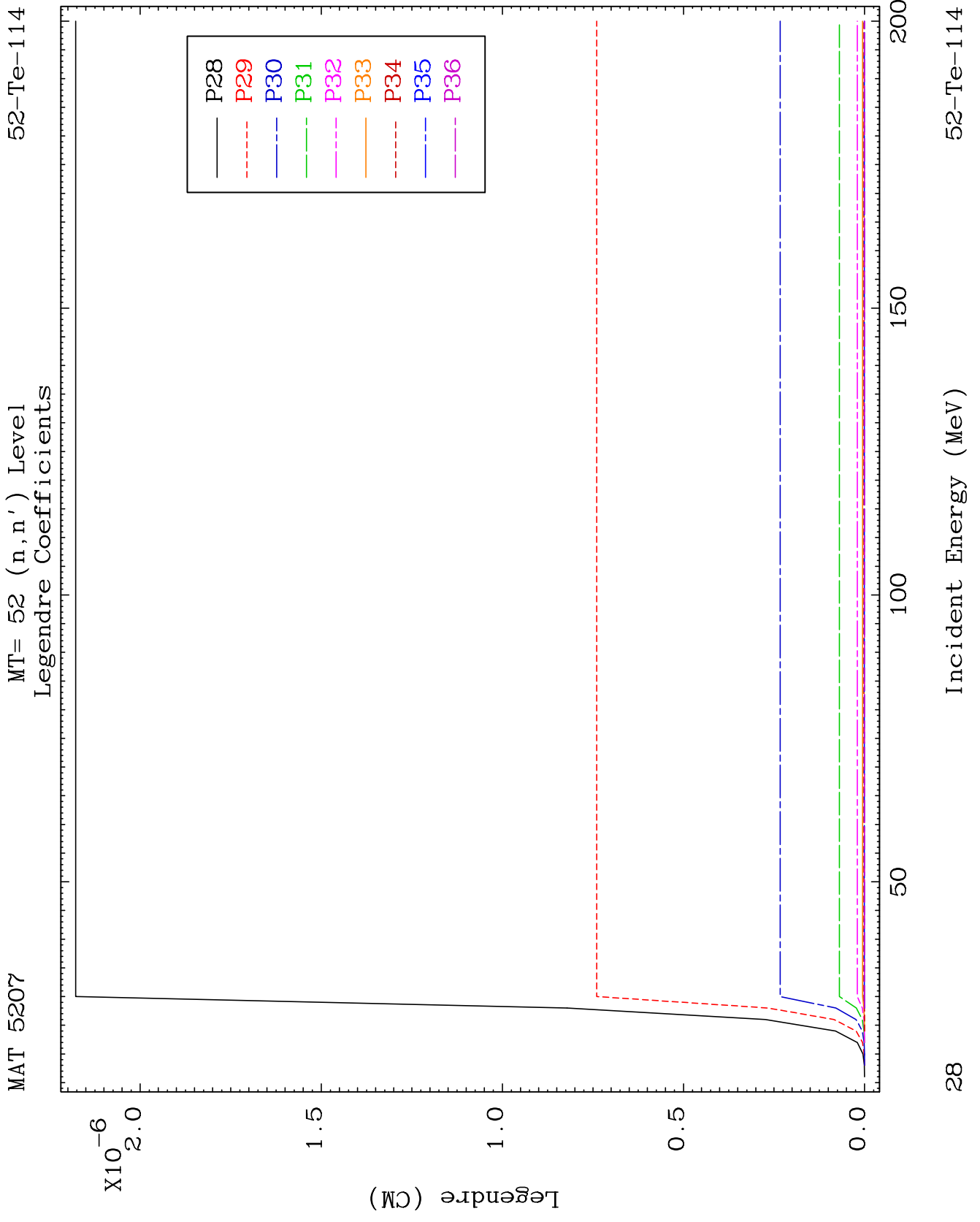
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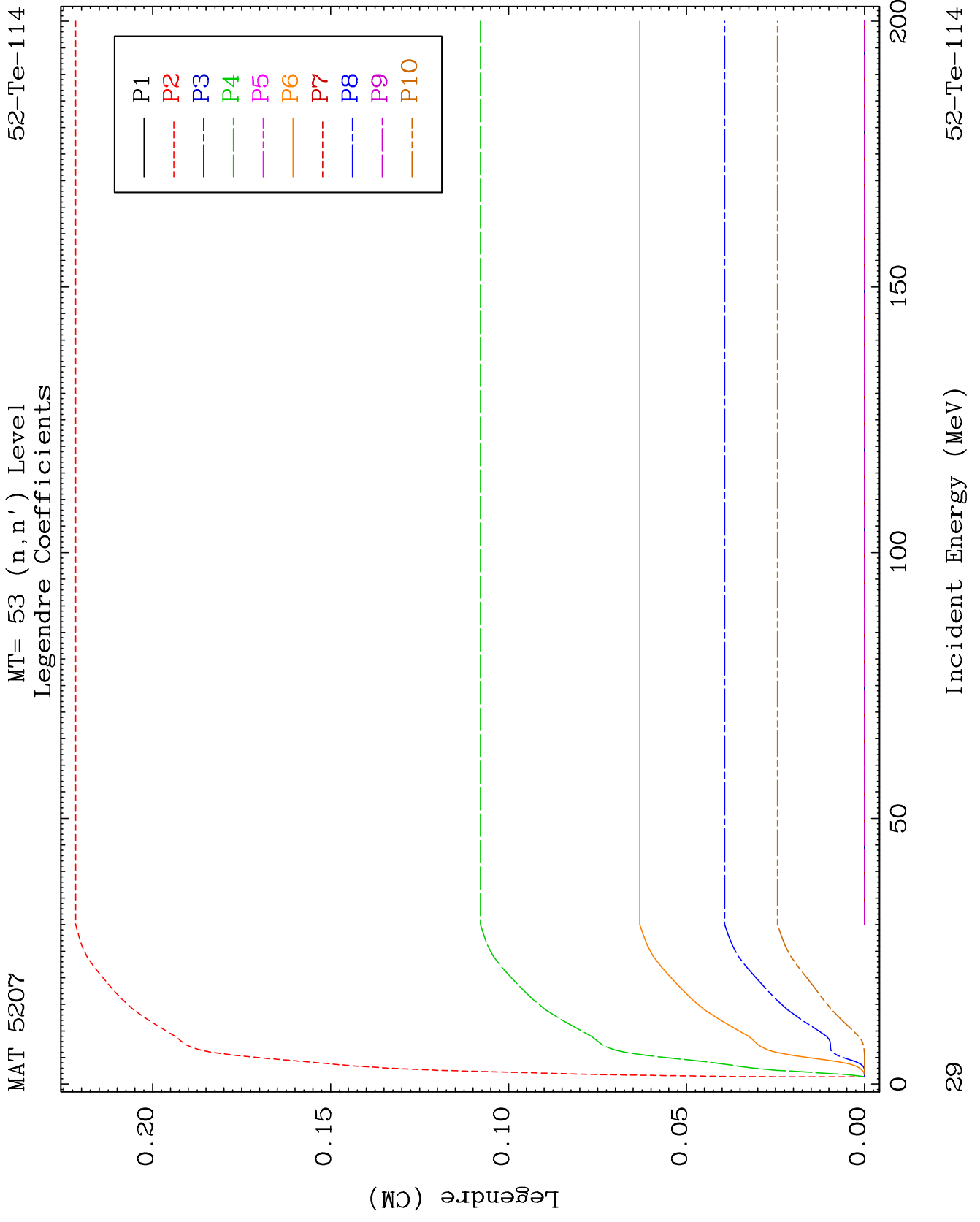


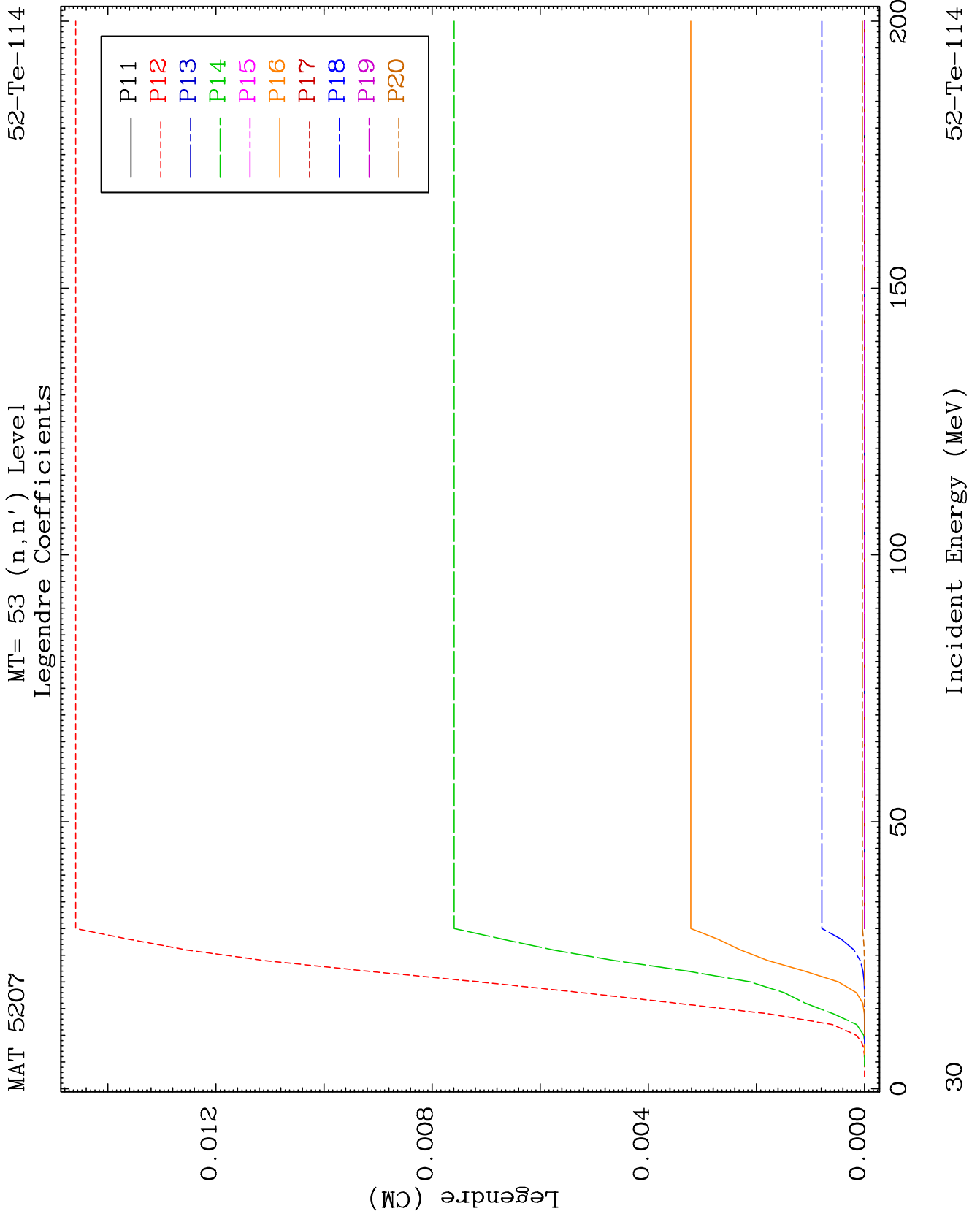
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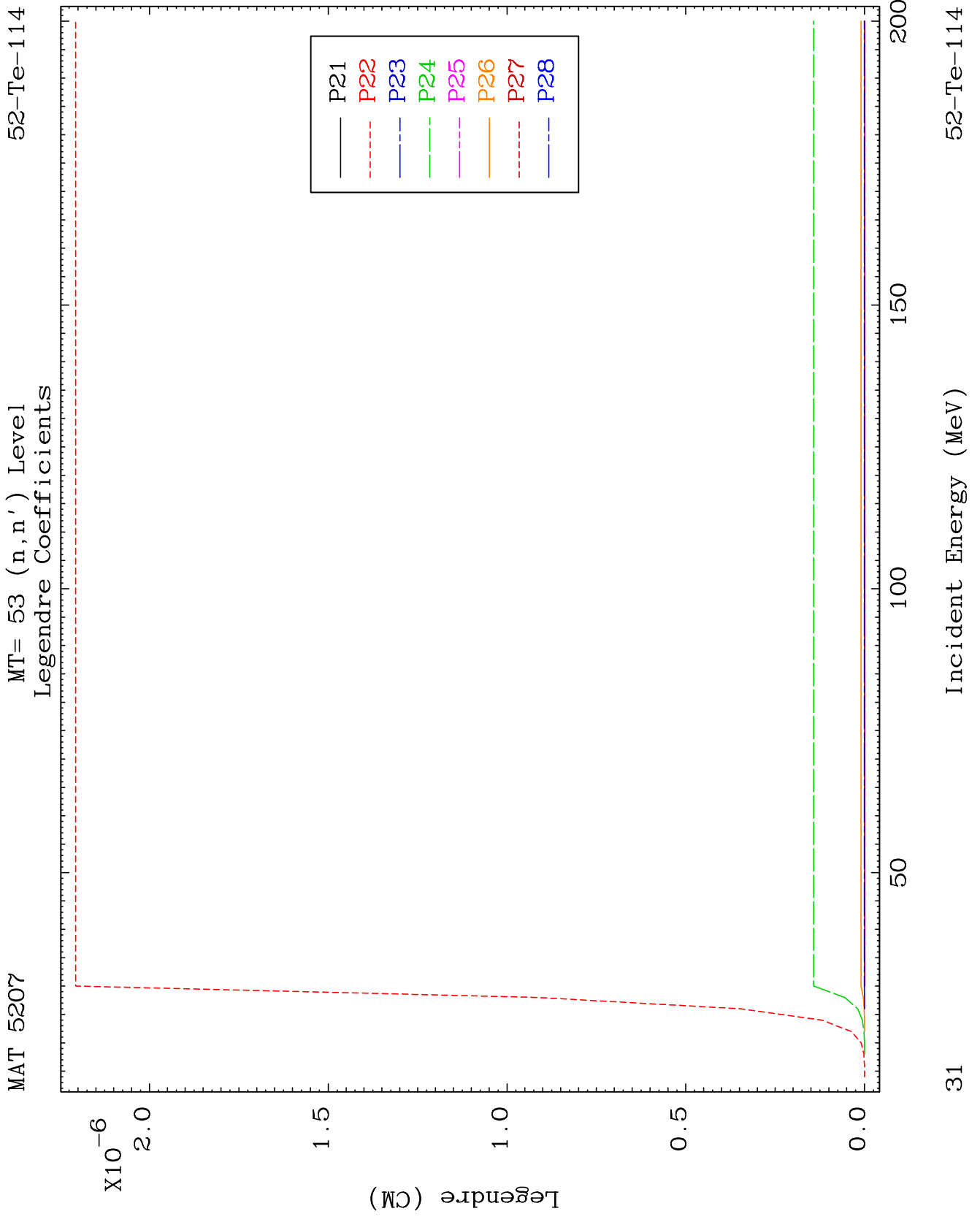
Incident Energy (MeV)

52-Te-114





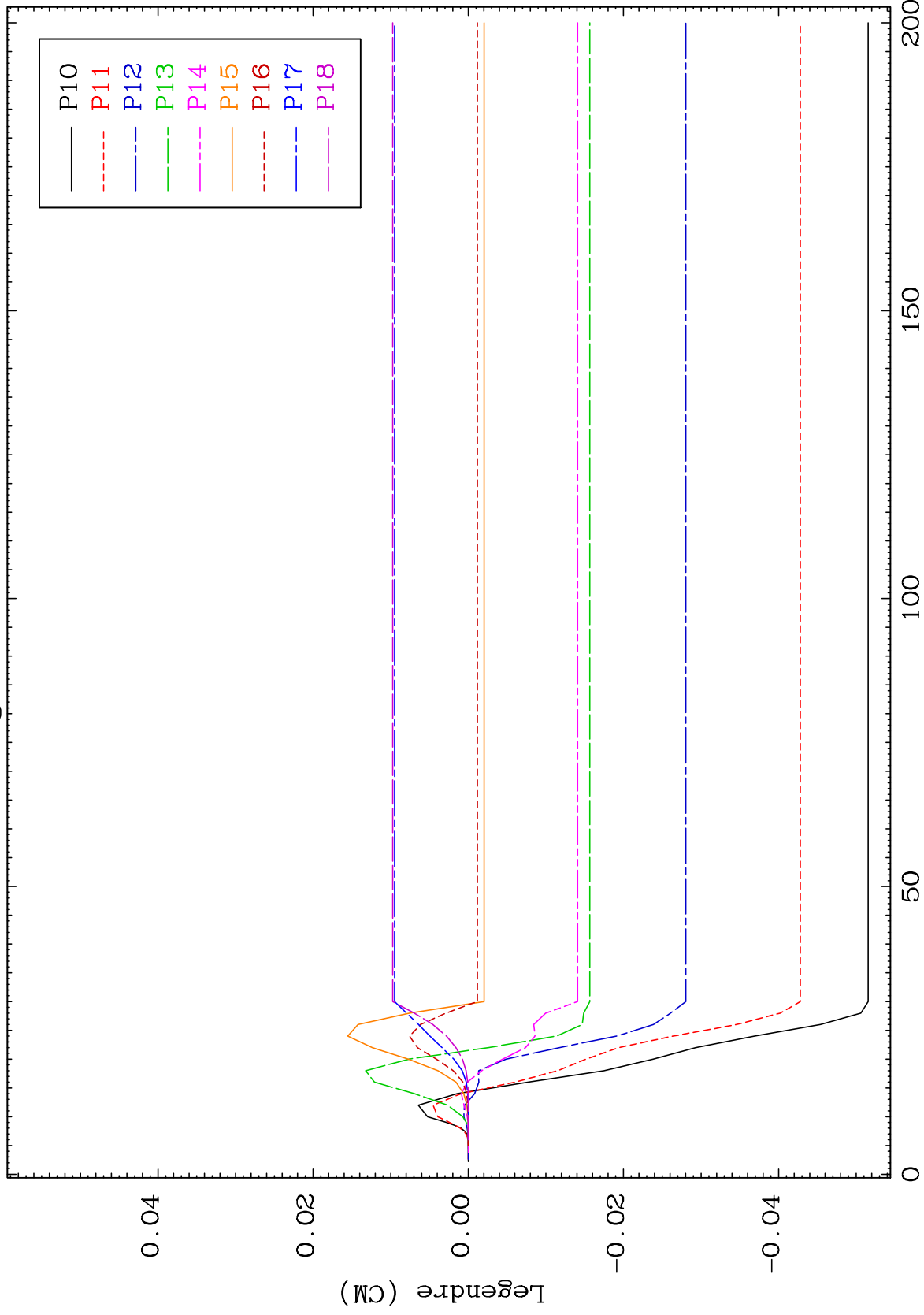




MAT 5207

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

52-Te-114



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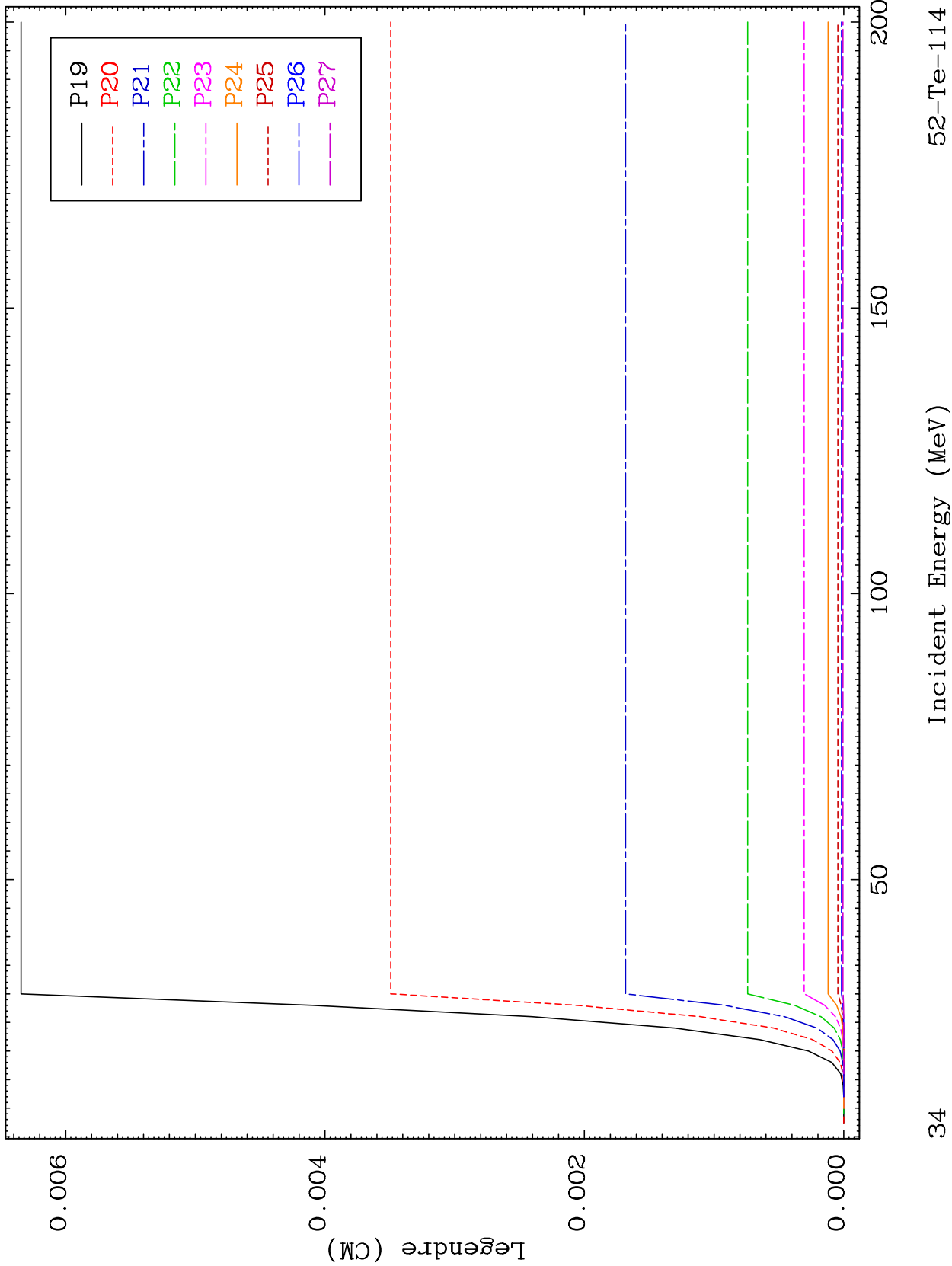
Incident Energy (MeV)

52-Te-114

MAT 5207

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

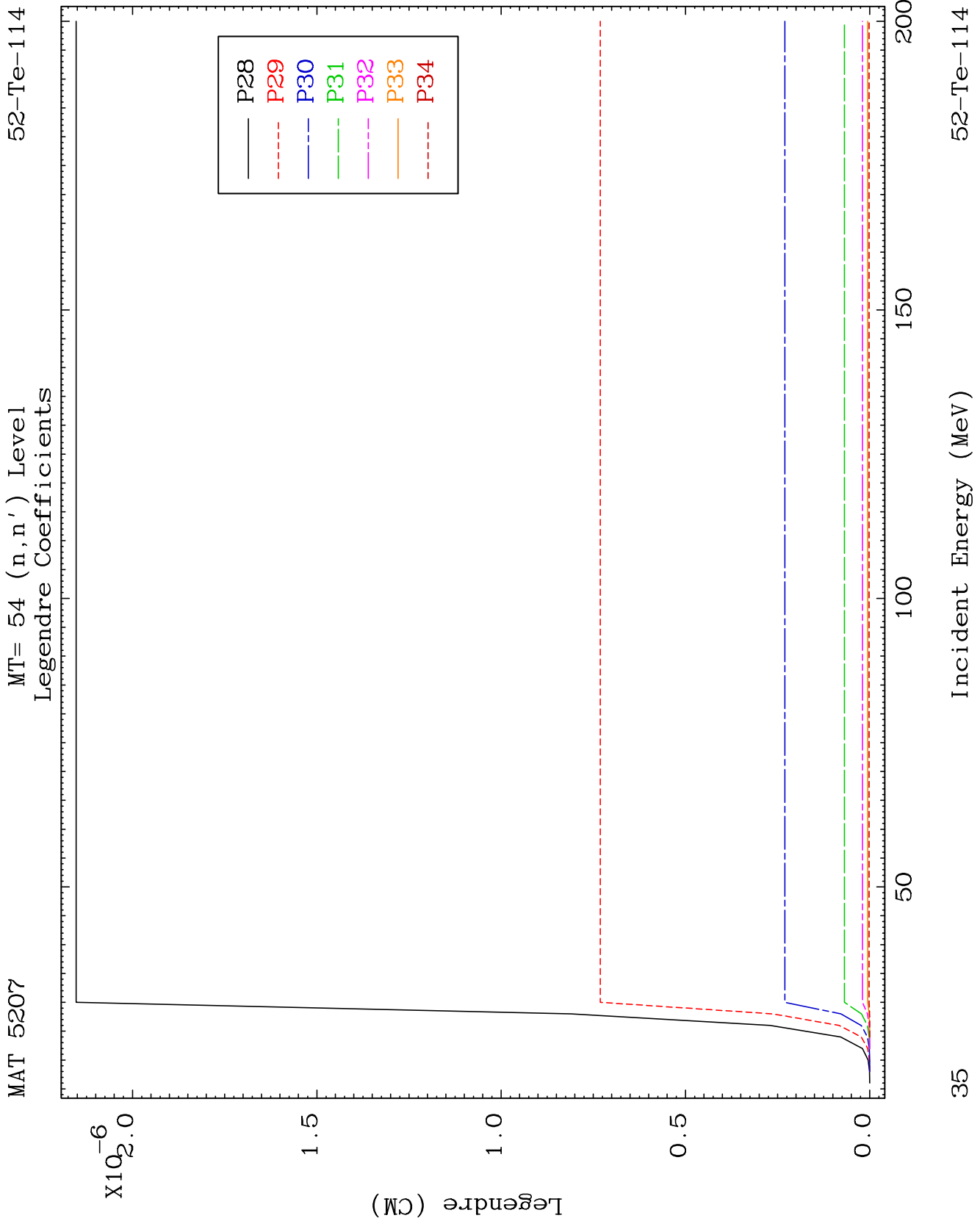
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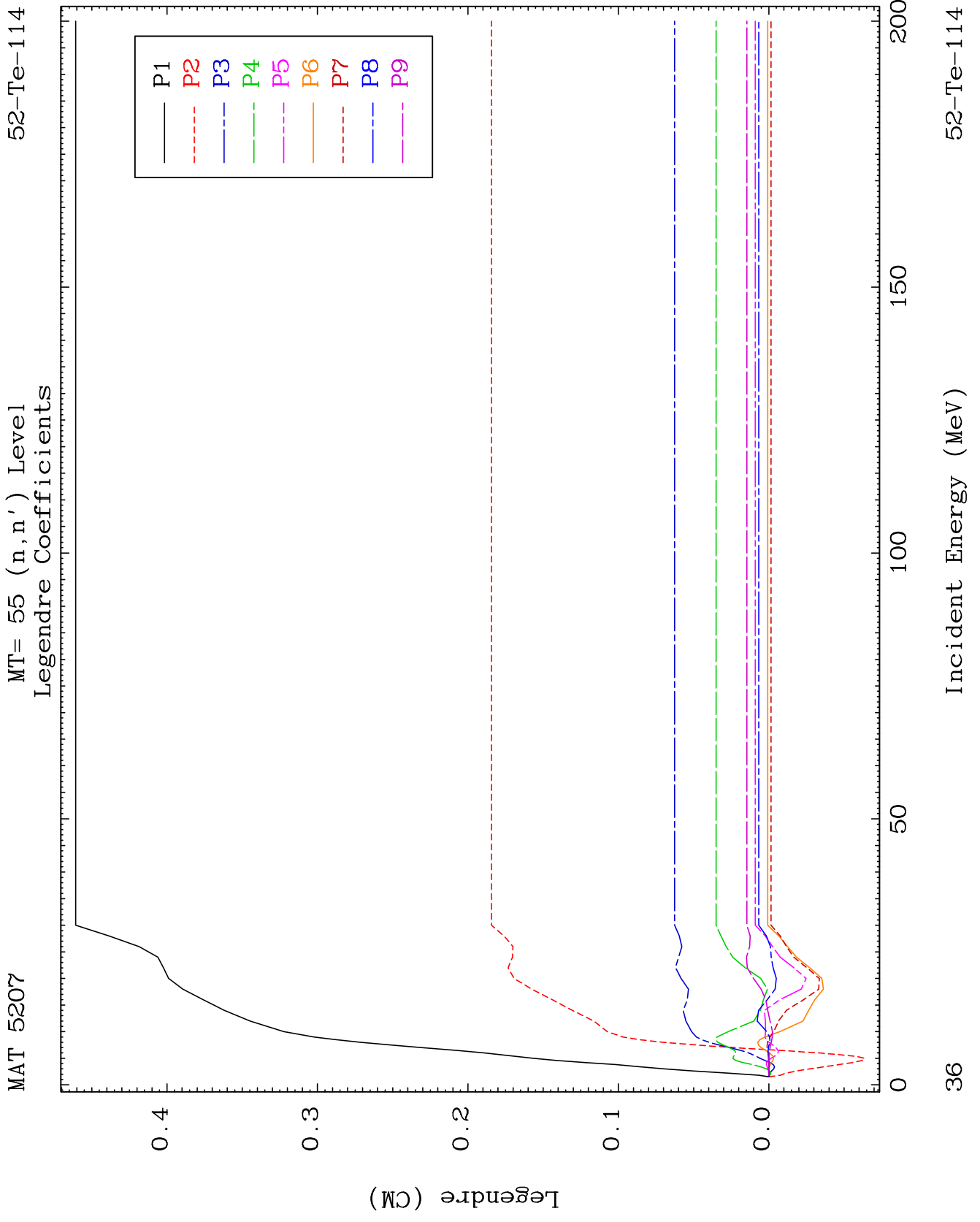


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Incident Energy (MeV)

52-Te-114

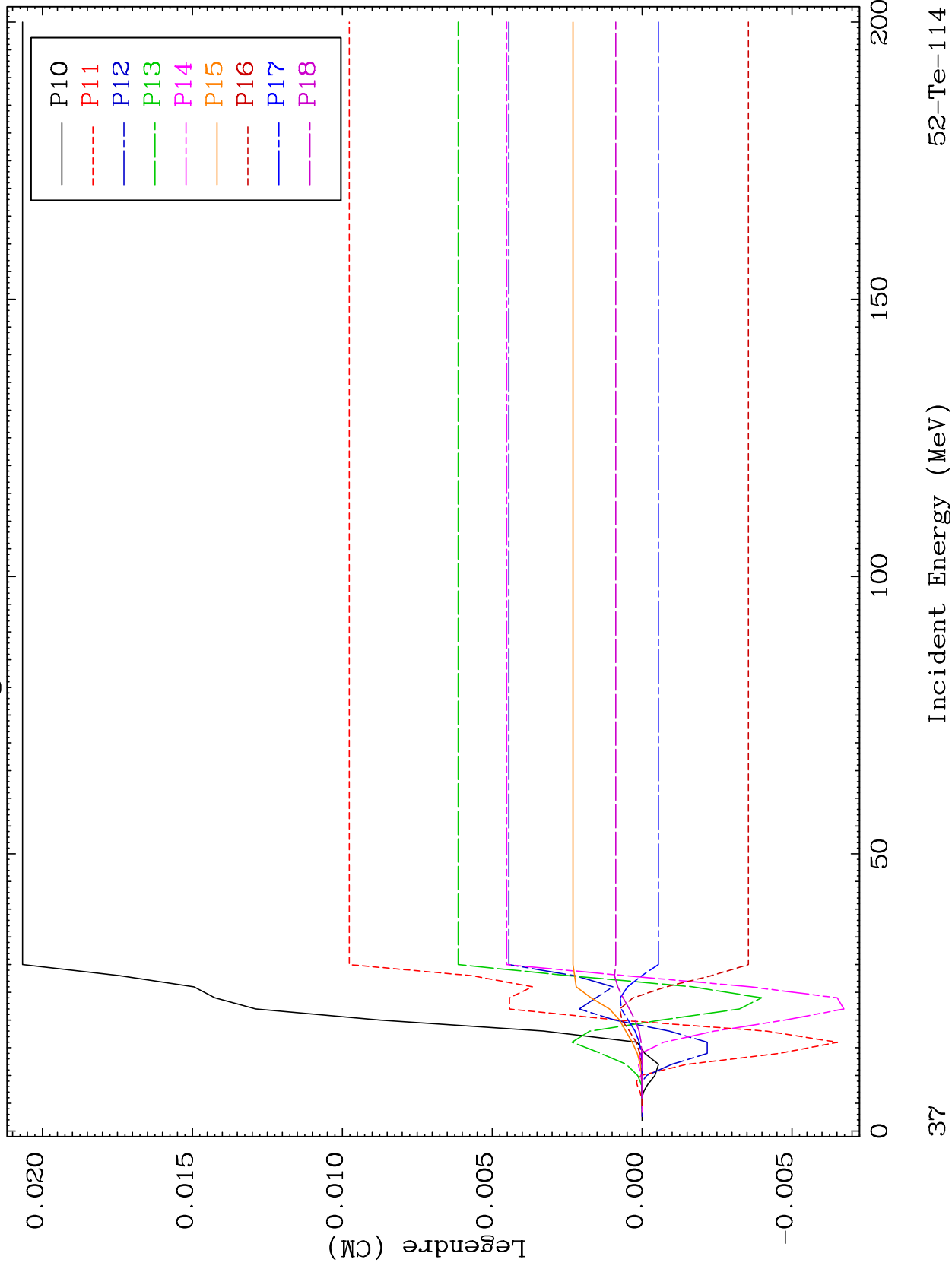


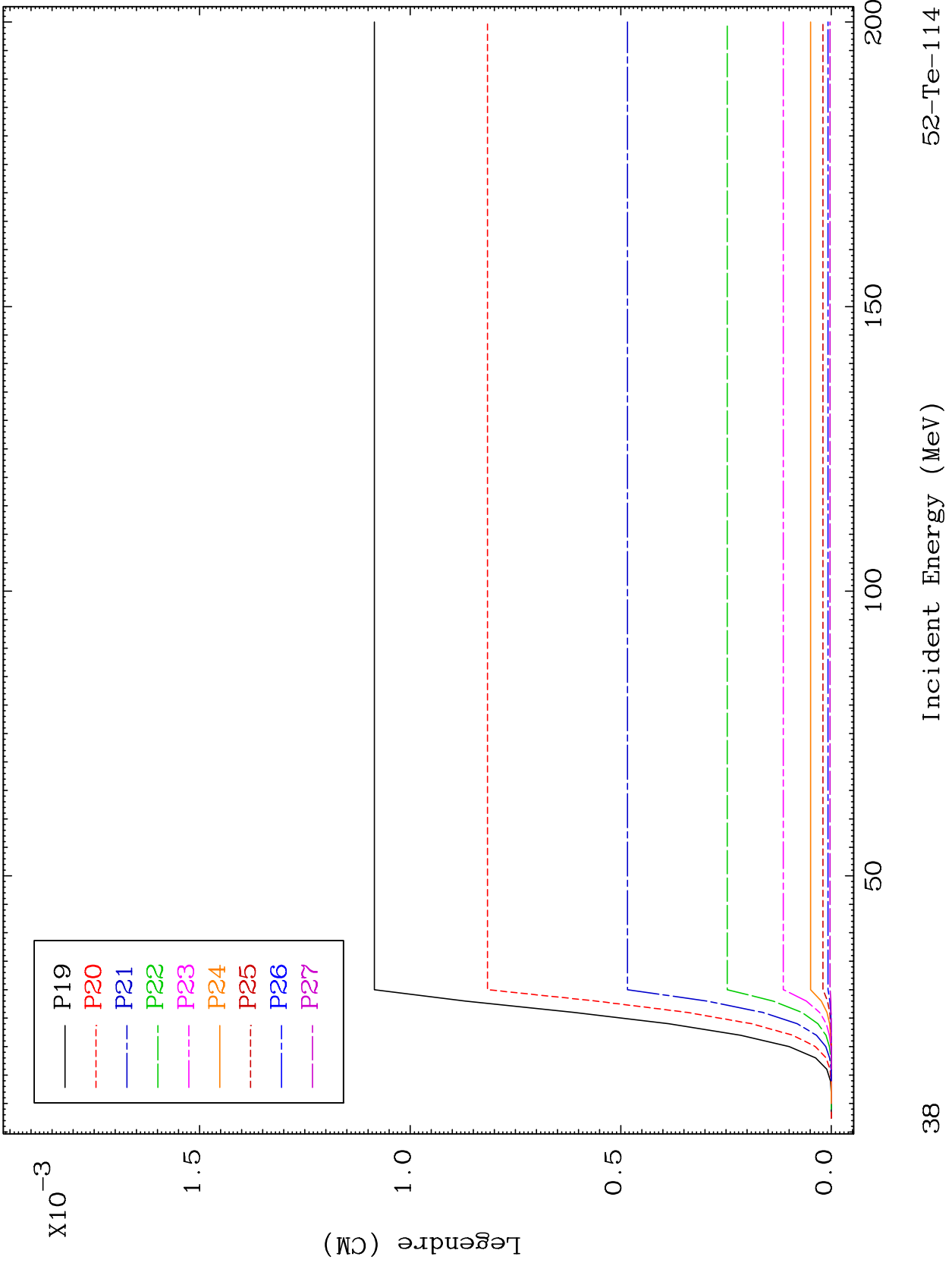


MAT 5207

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

52-Te-114

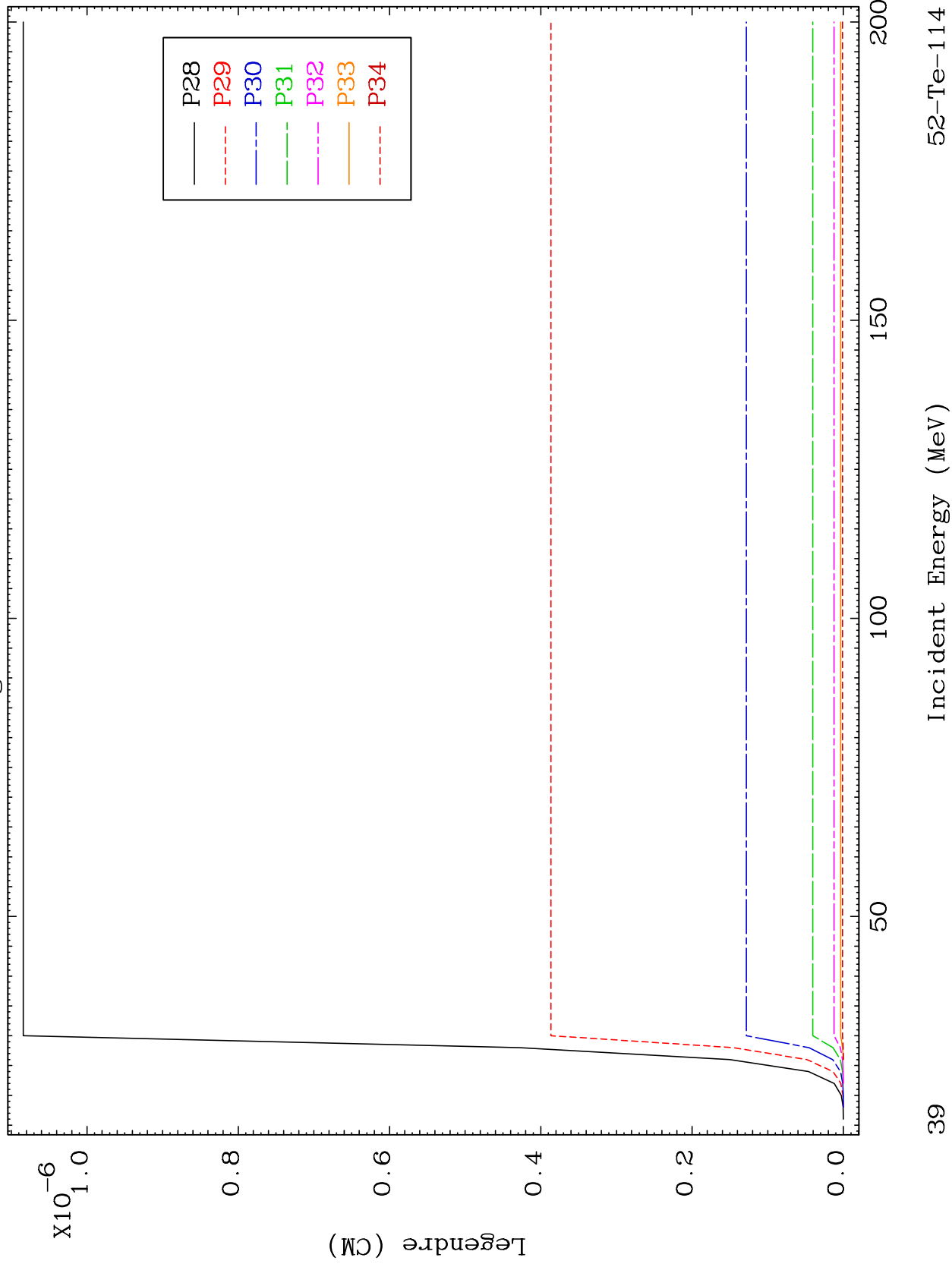




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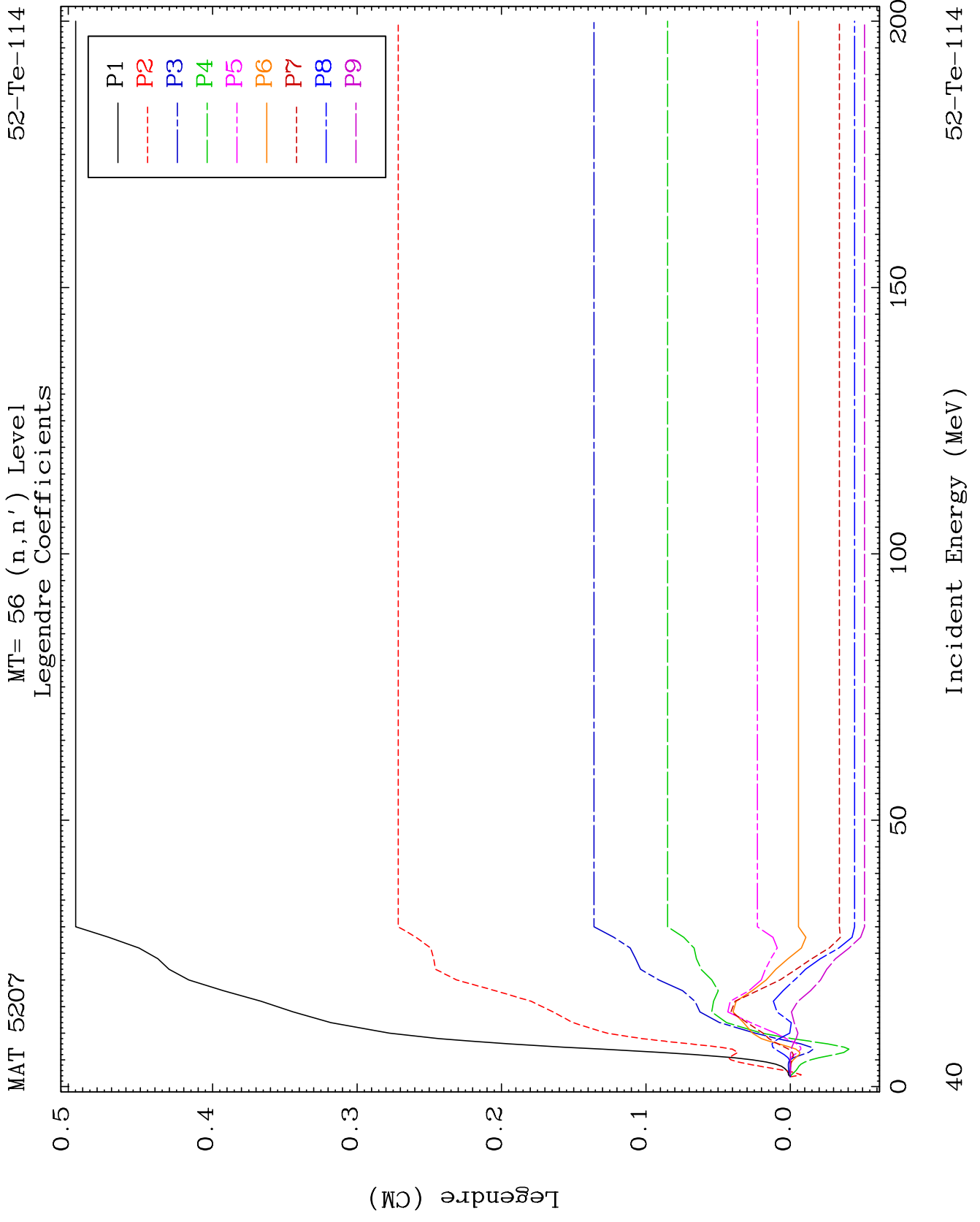
MT= 55 (n,n') Level
Legendre Coefficients

52-Te-114



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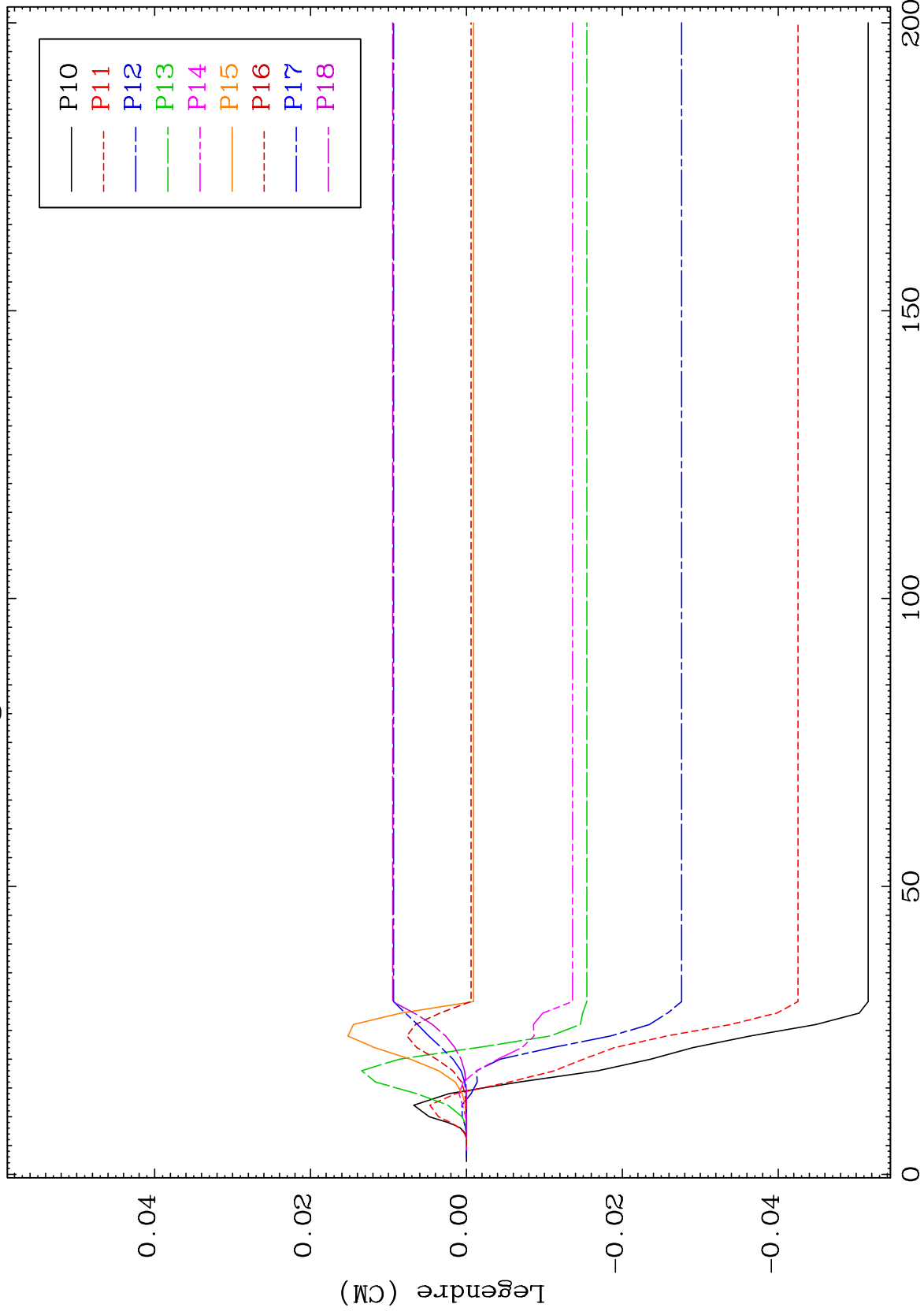
52-Te-114



MAT 5207

MT= 56 (n,n') Level
Legendre Coefficients

52-Te-114



41

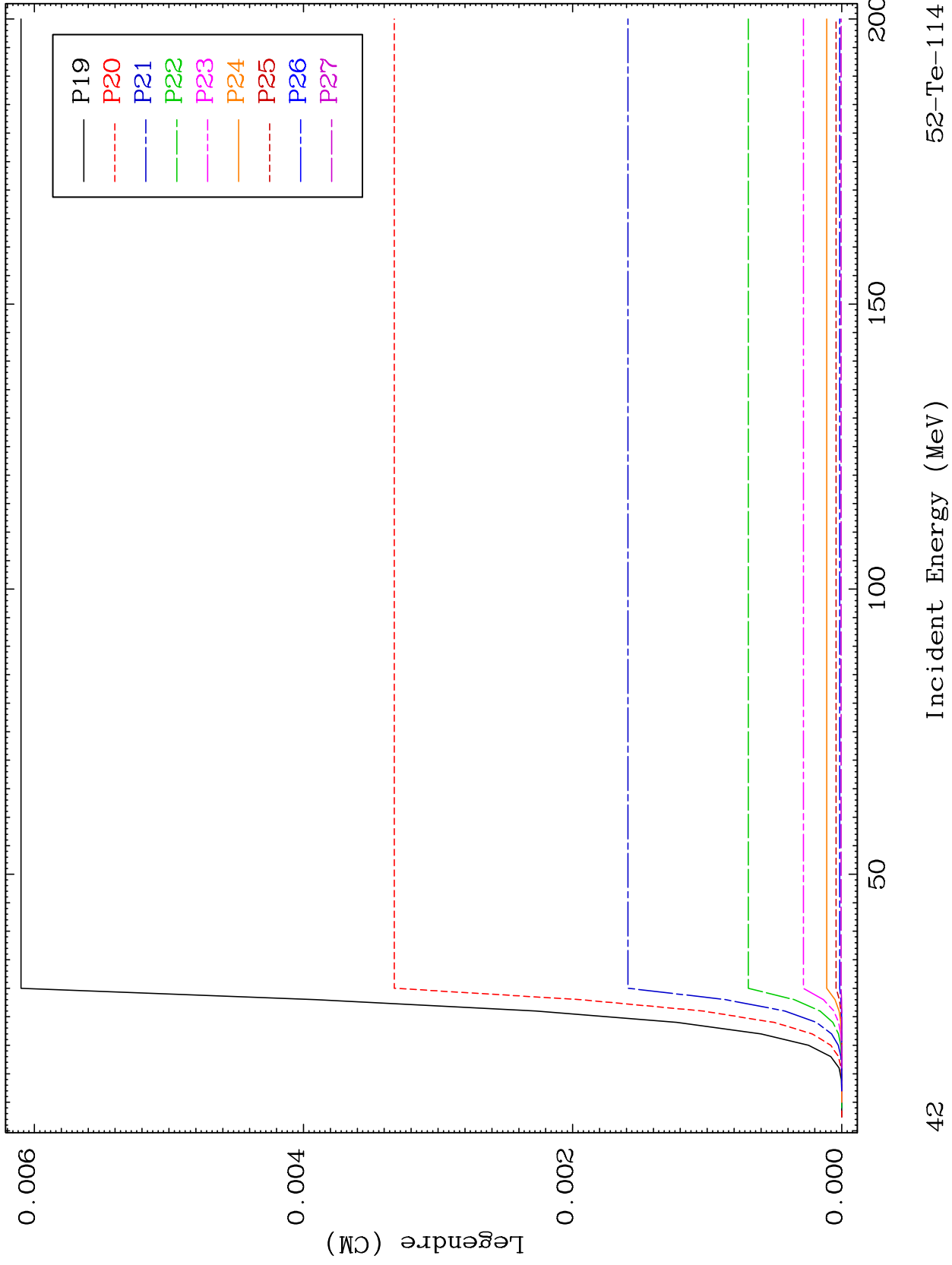
Incident Energy (MeV)

52-Te-114

MAT 5207

MT= 56 (n,n') Level
Legendre Coefficients

52-Te-114



42

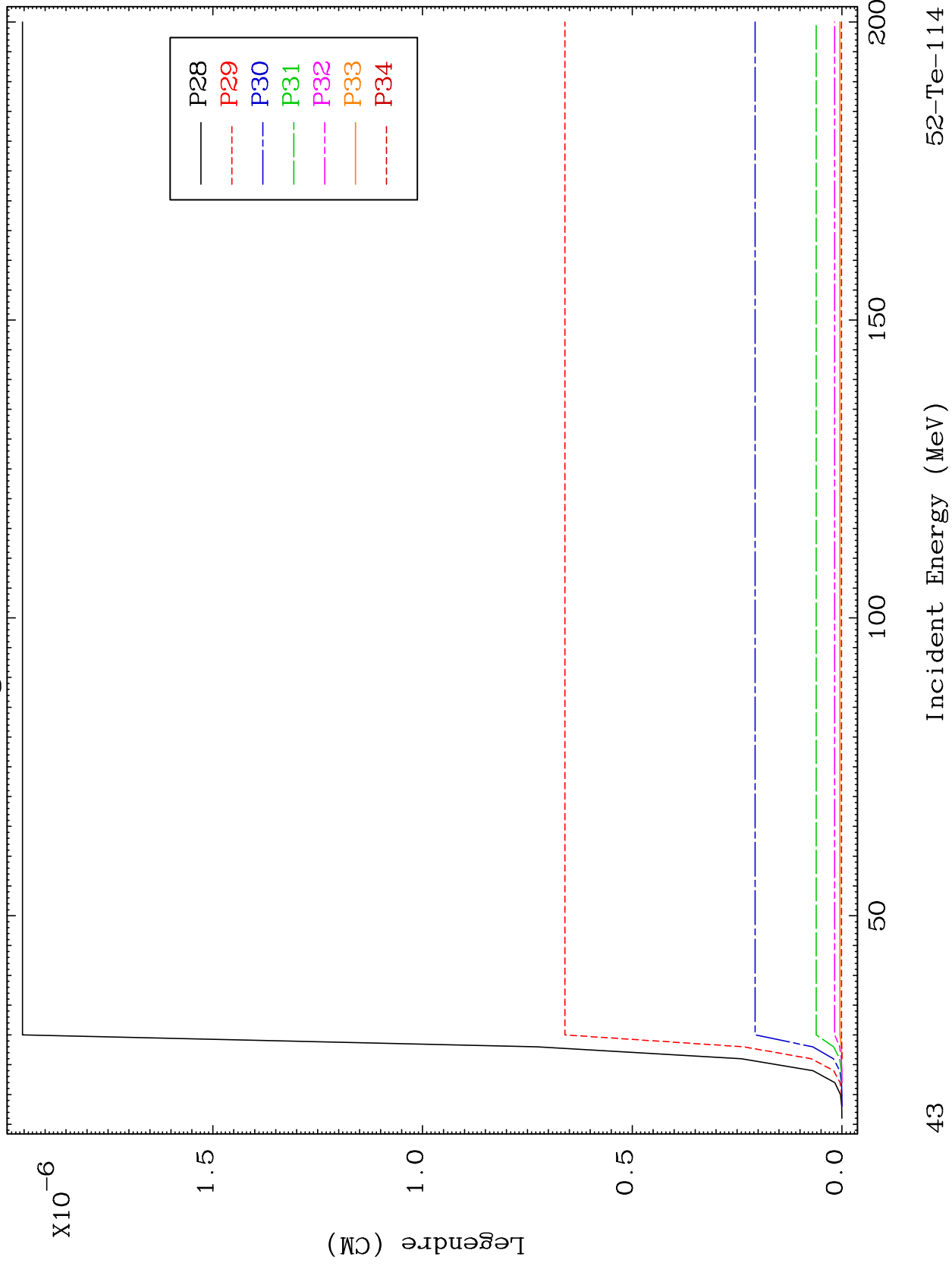
Incident Energy (MeV)

52-Te-114

MAT 5207

MT= 56 (n,n') Level
Legendre Coefficients

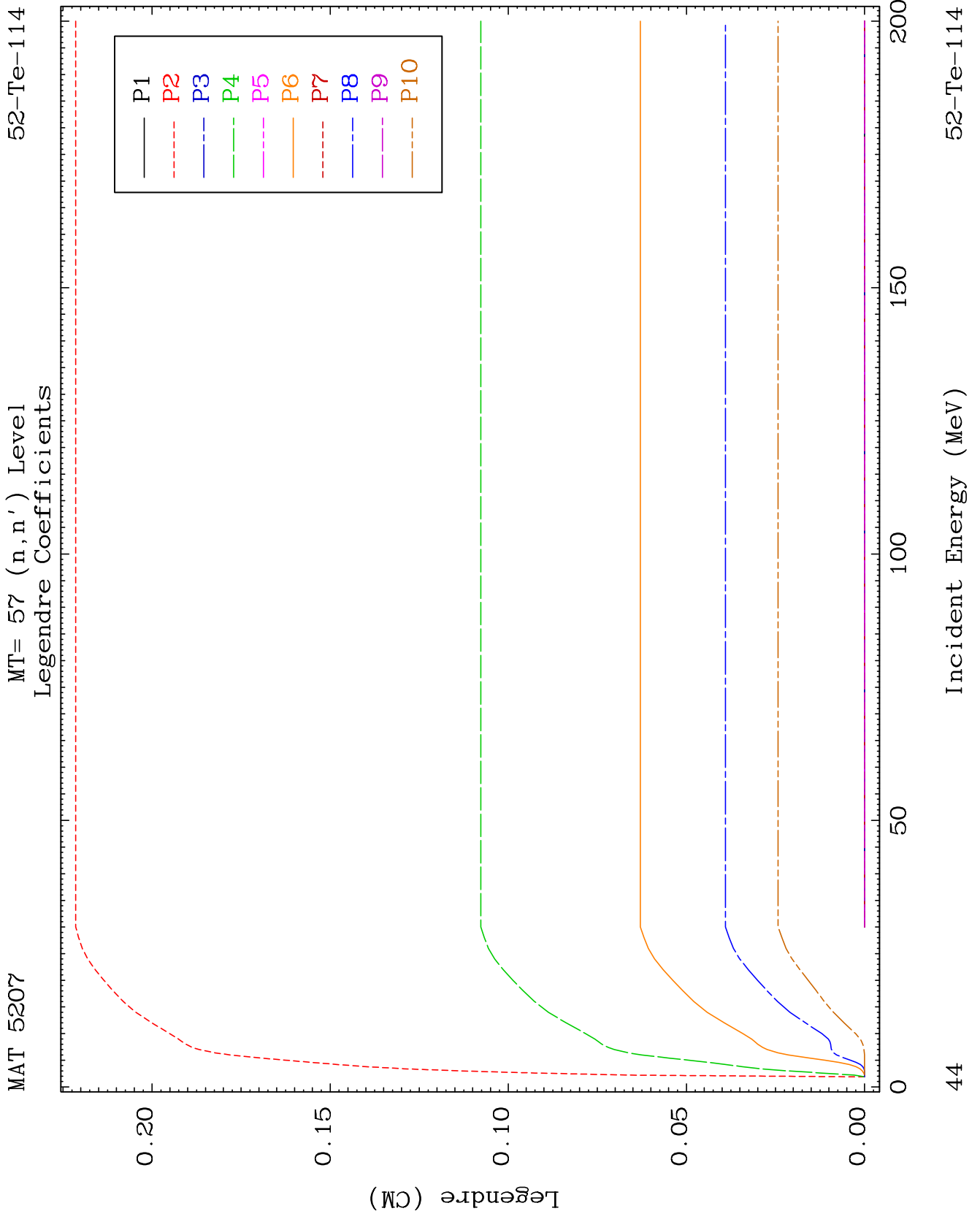
52-Te-114



43

Incident Energy (MeV)

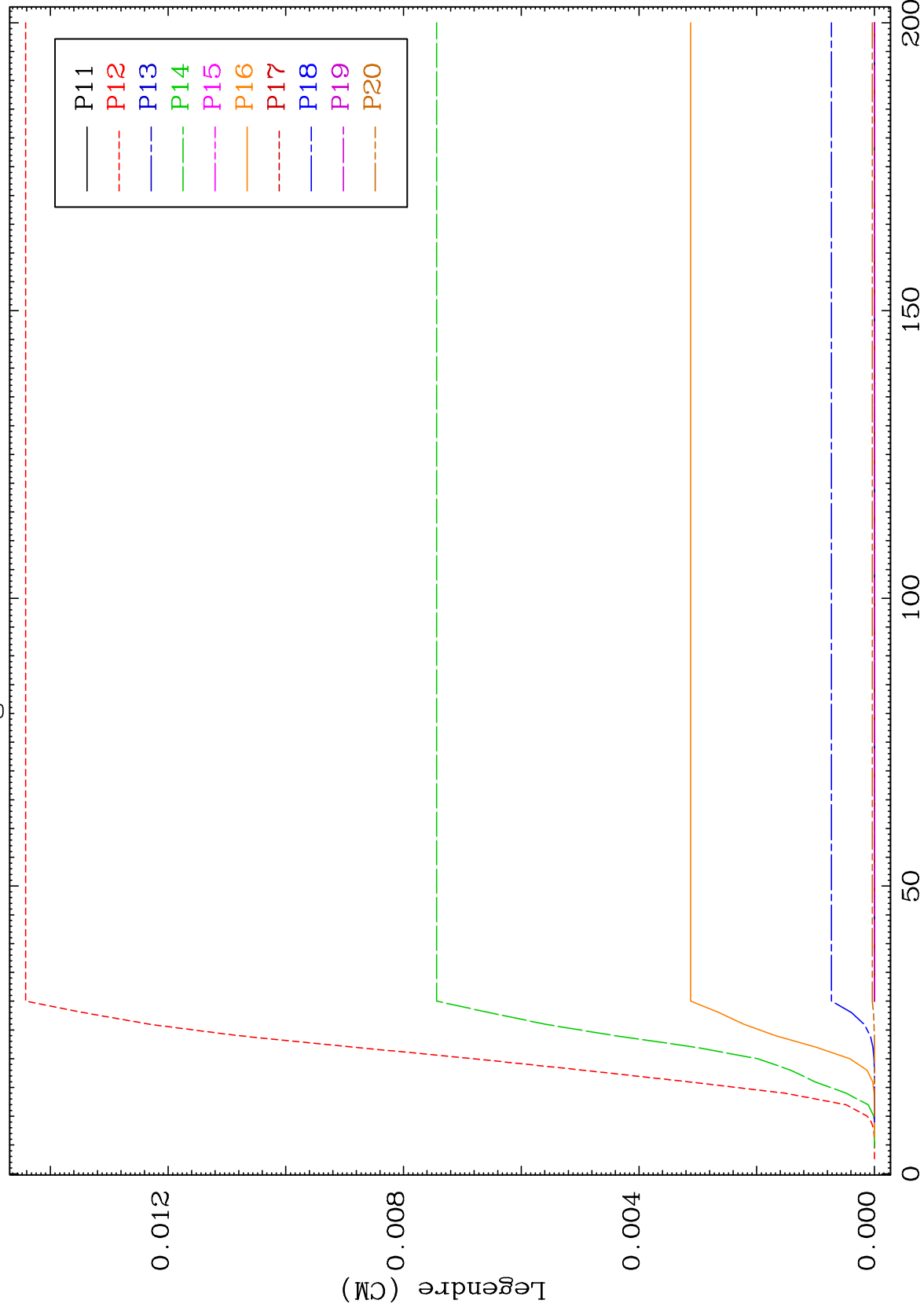
52-Te-114



MAT 5207

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

52-Te-114



45

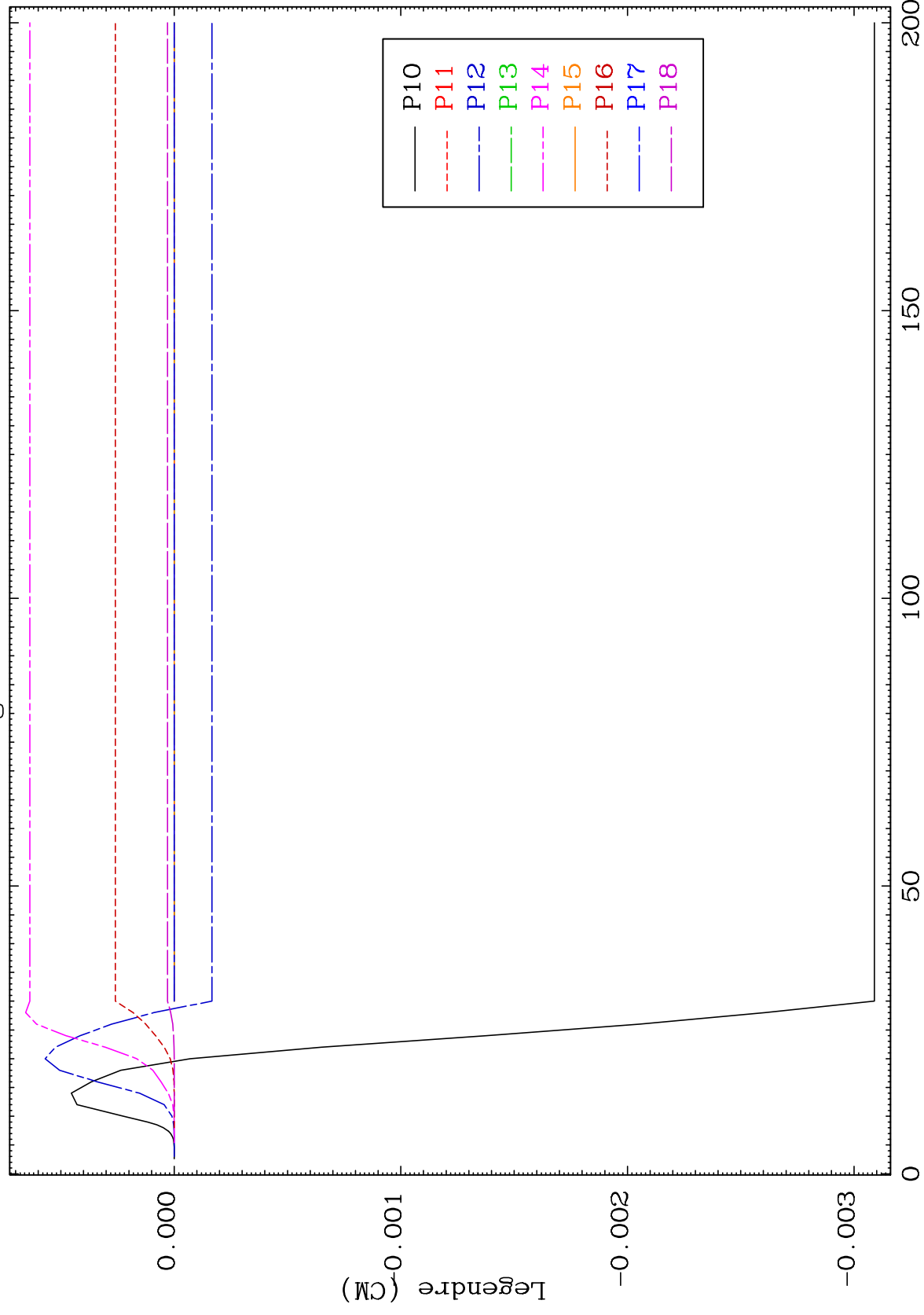
Incident Energy (MeV)

52-Te-114

MAT 5207

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

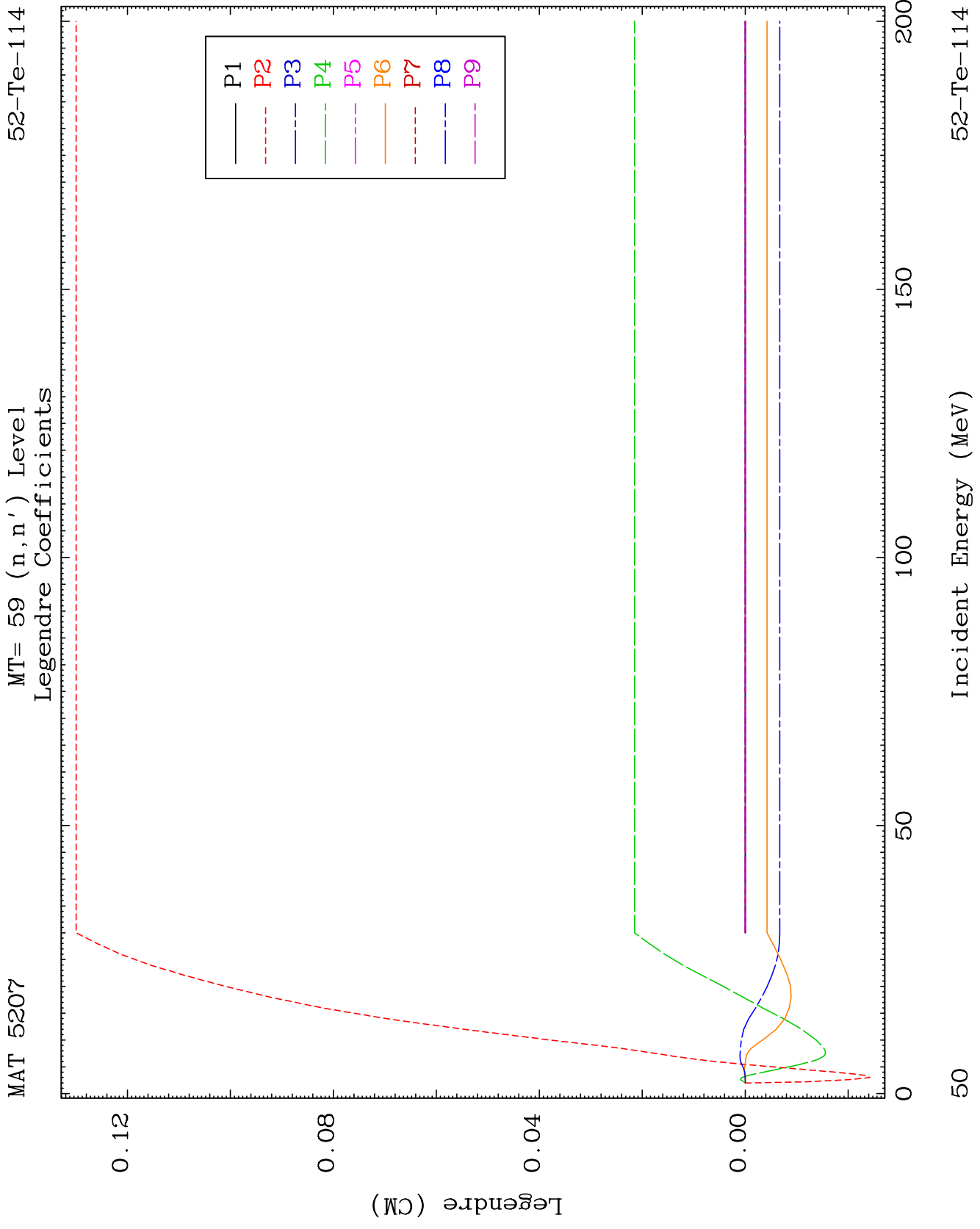
52-Te-114



48

Incident Energy (MeV)

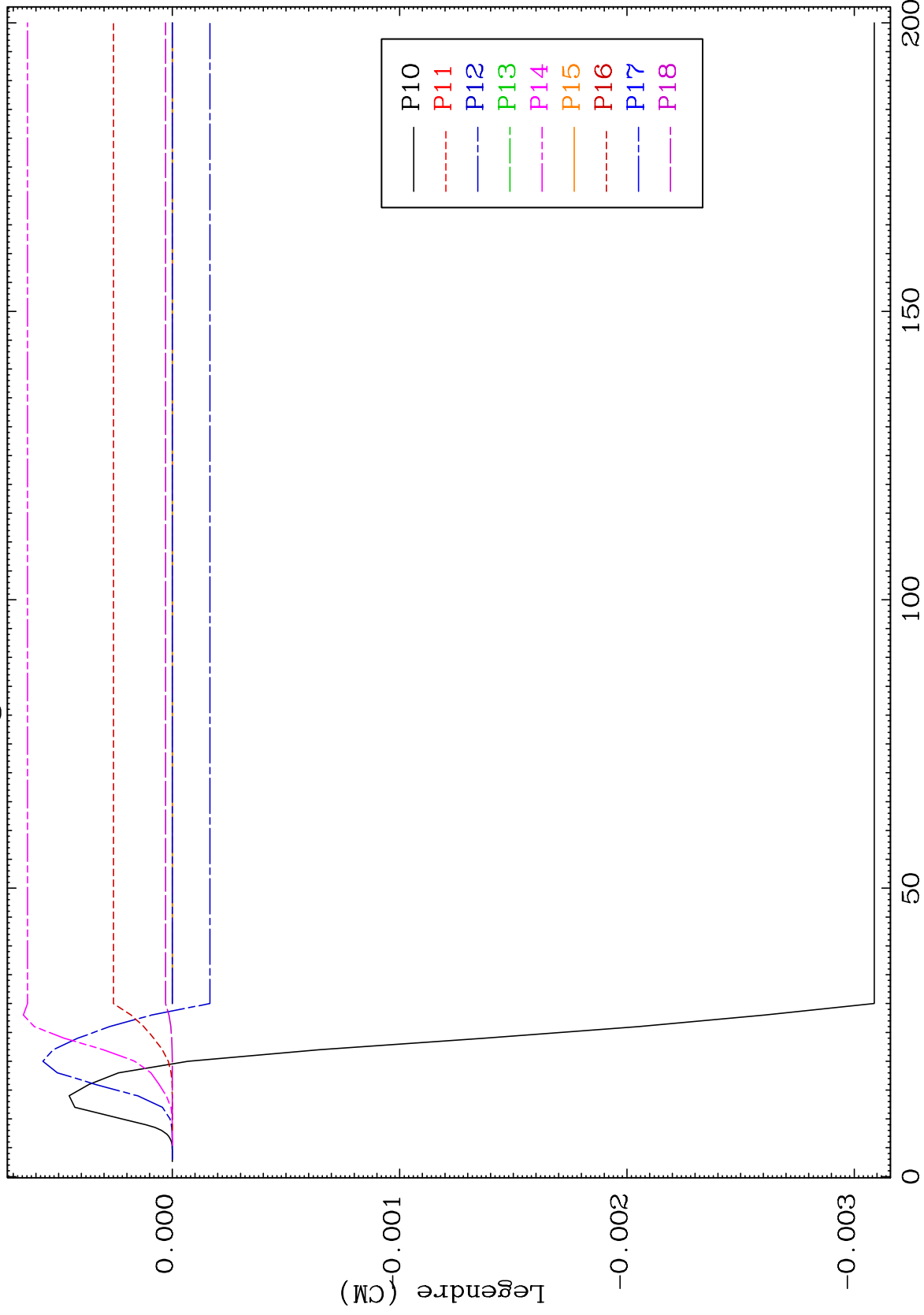
52-Te-114



MAT 5207

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

52-Te-114



51

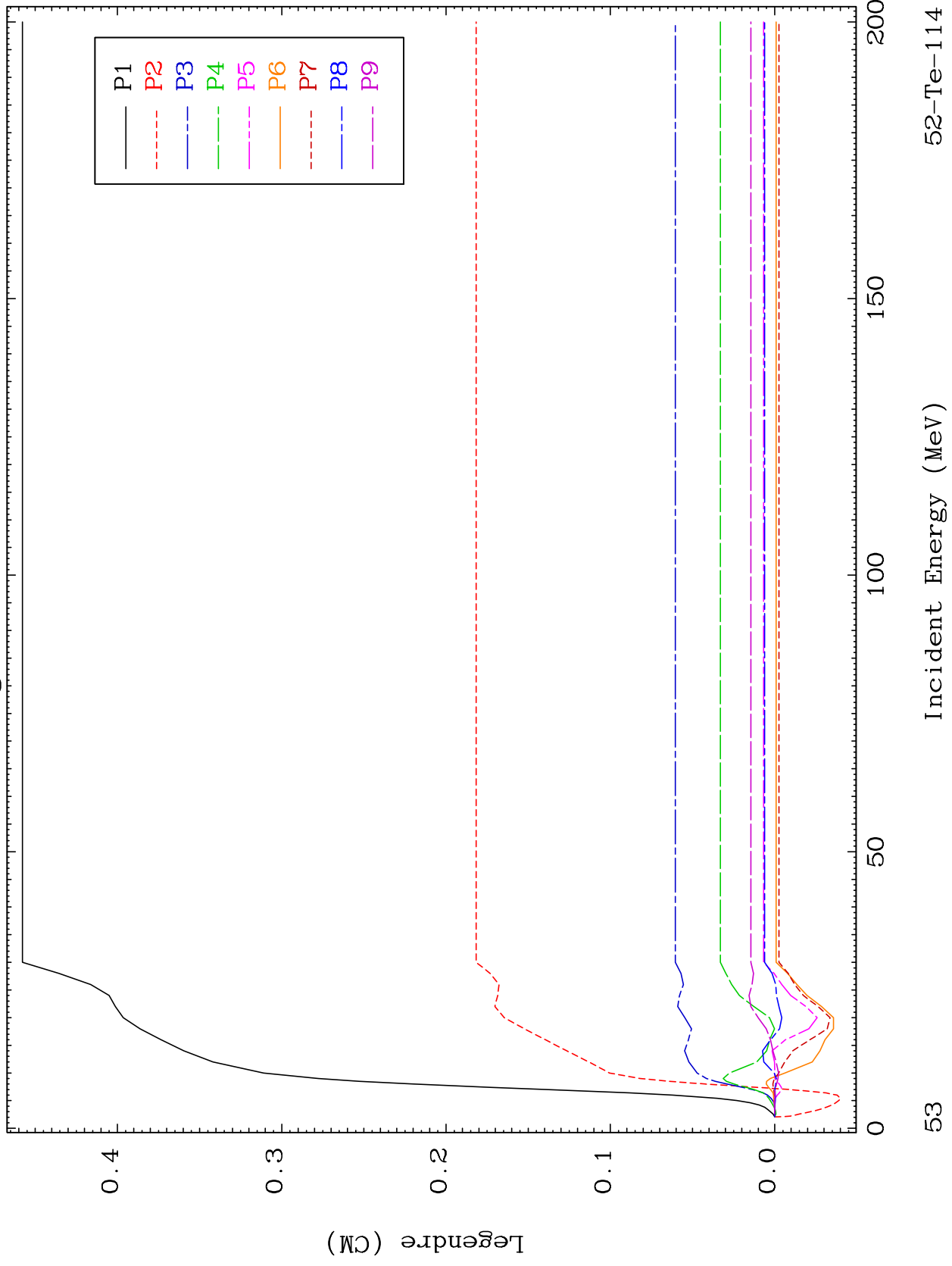
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



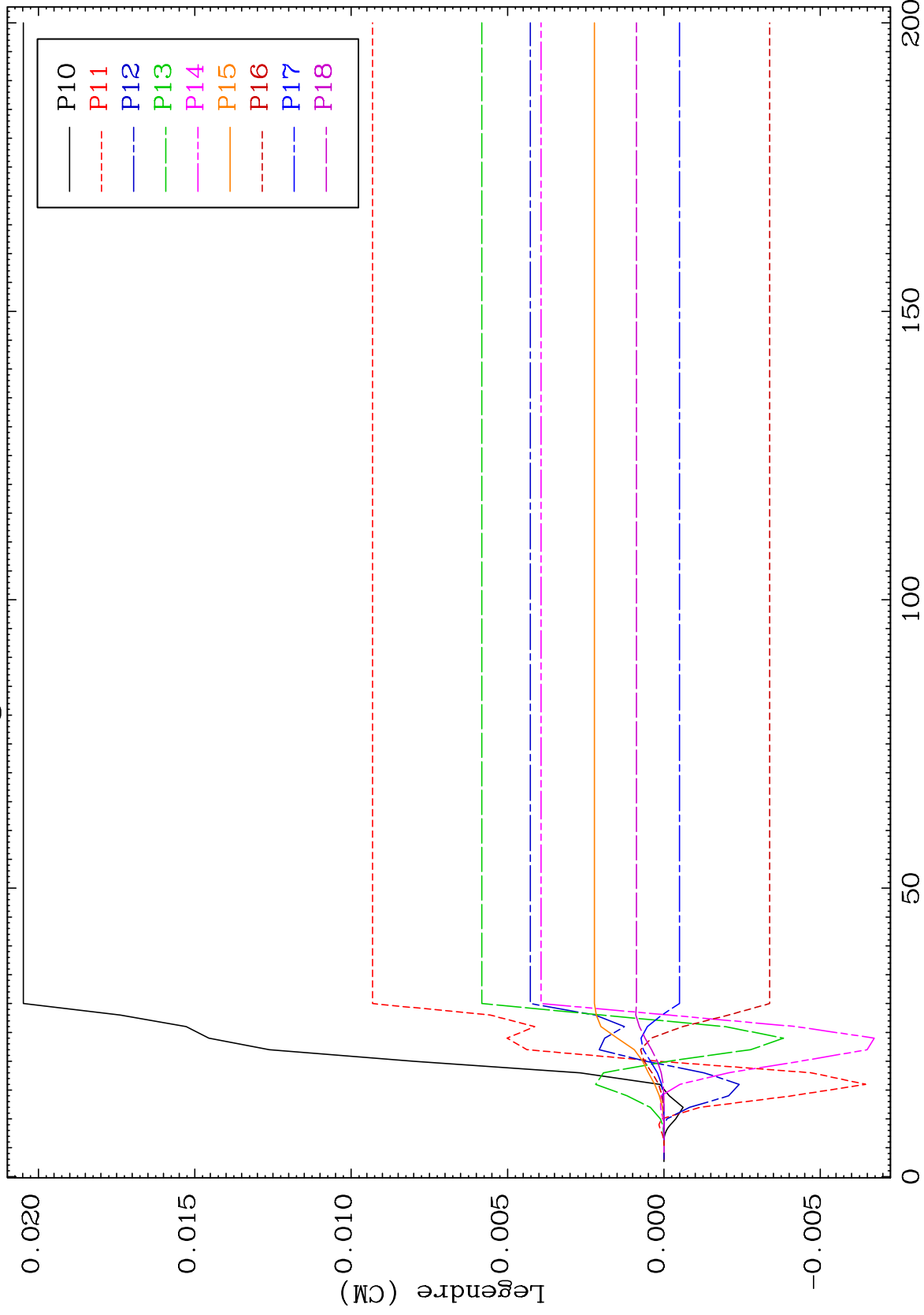
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52-Te-114

MAT 5207

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

52-Te-114



54

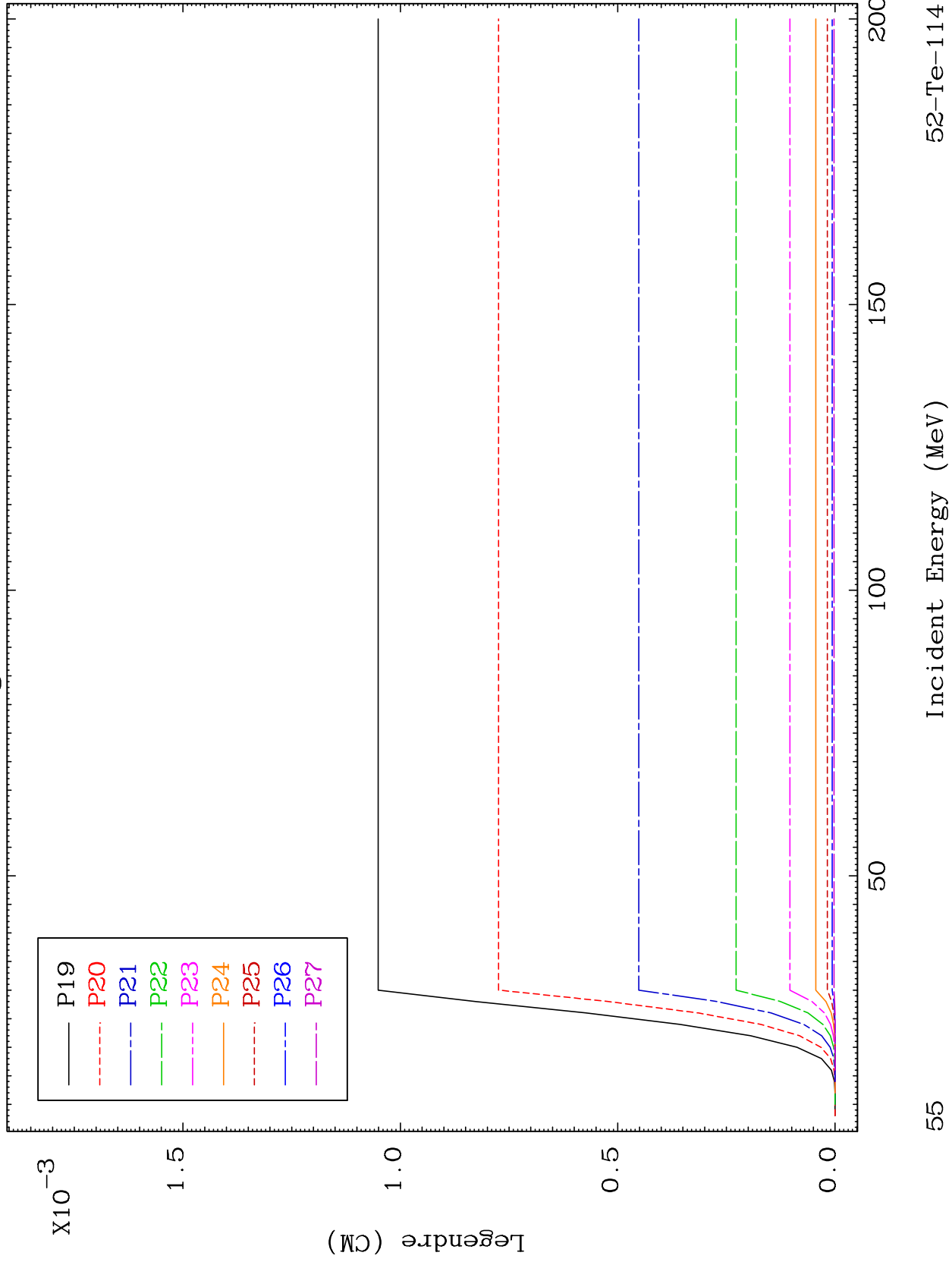
Incident Energy (MeV)

52-Te-114

MAT 5207

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

52-Te-114



55

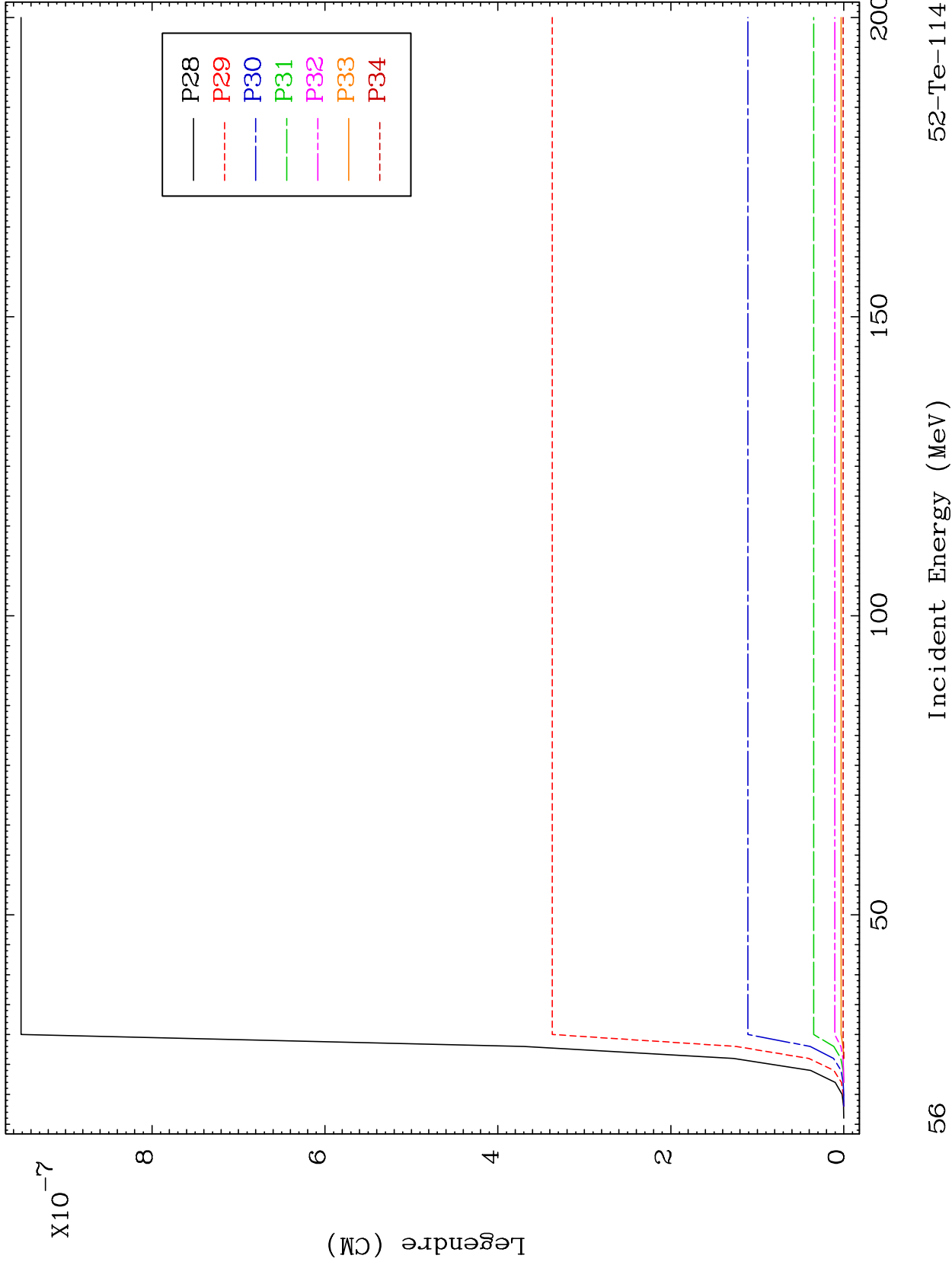
Incident Energy (MeV)

52-Te-114

MAT 5207

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

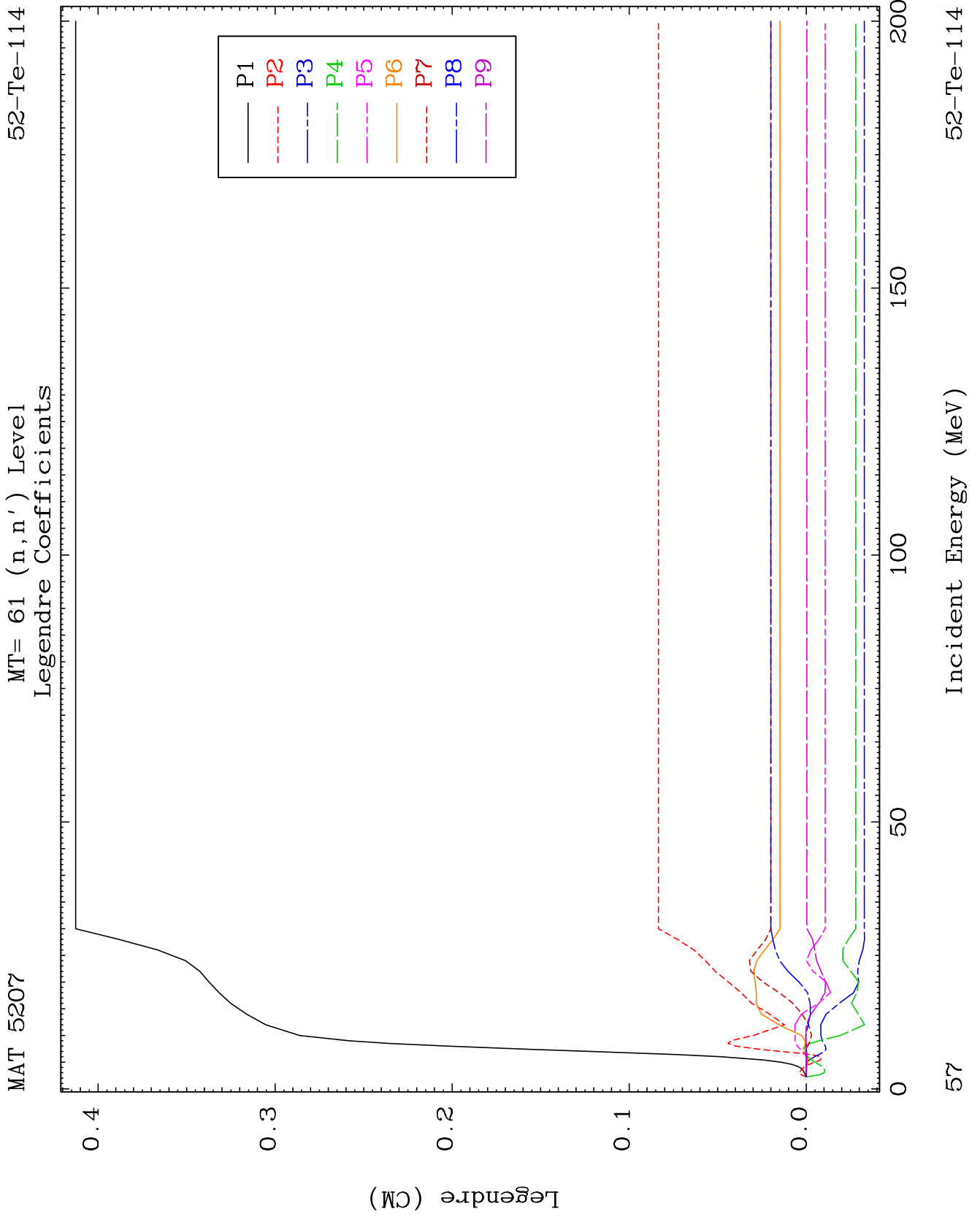
52-Te-114



56

Incident Energy (MeV)

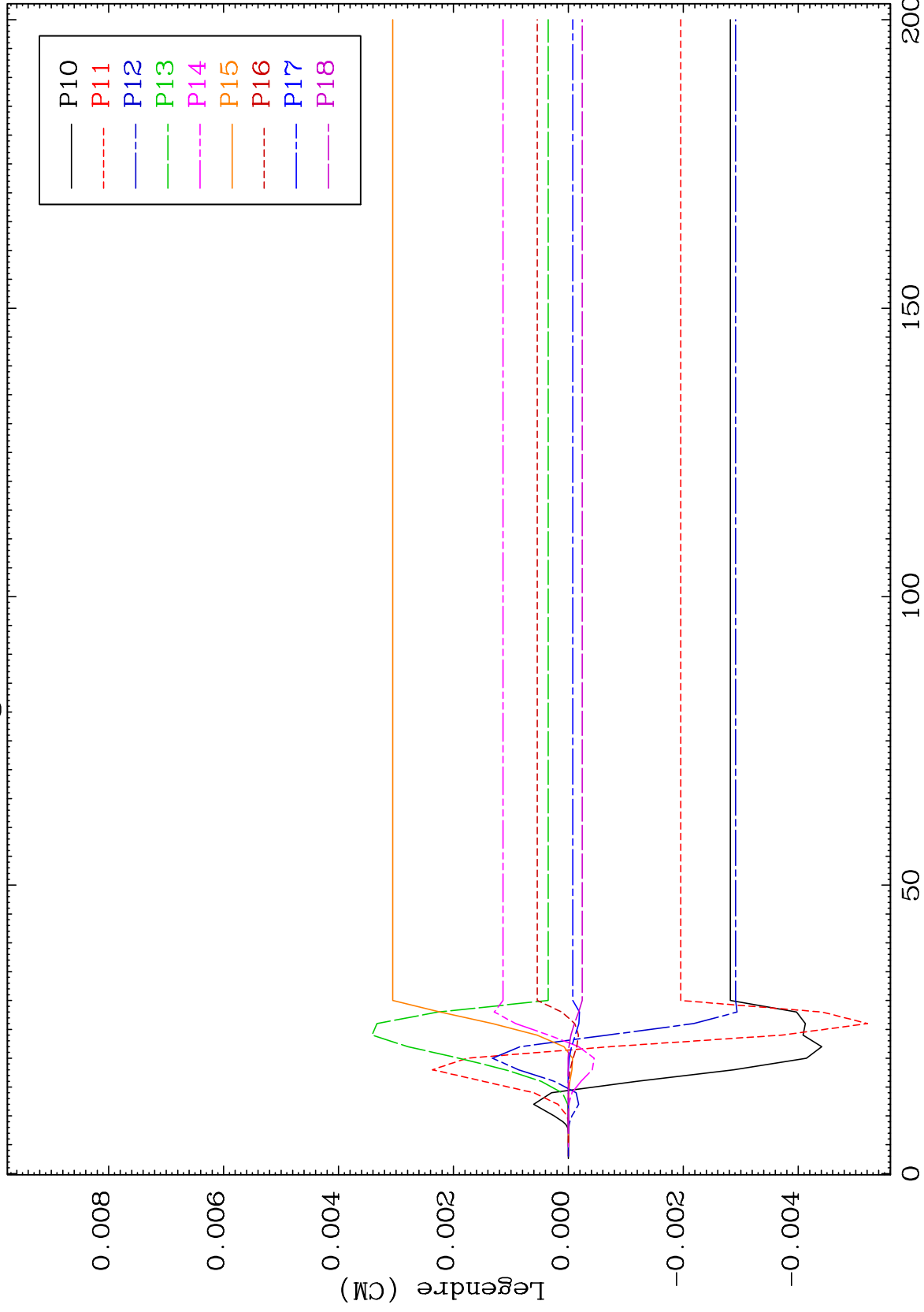
52-Te-114



MAT 5207

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

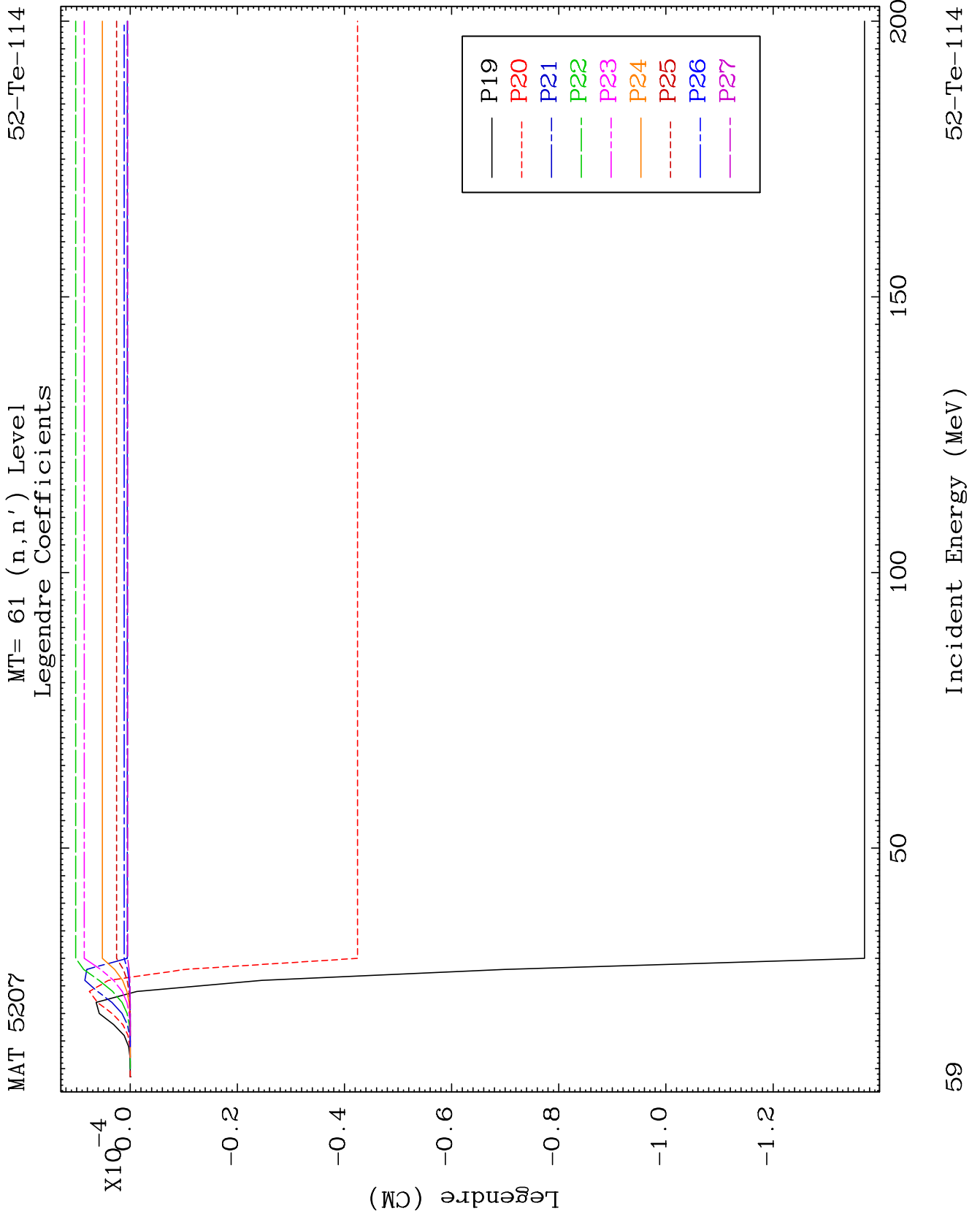
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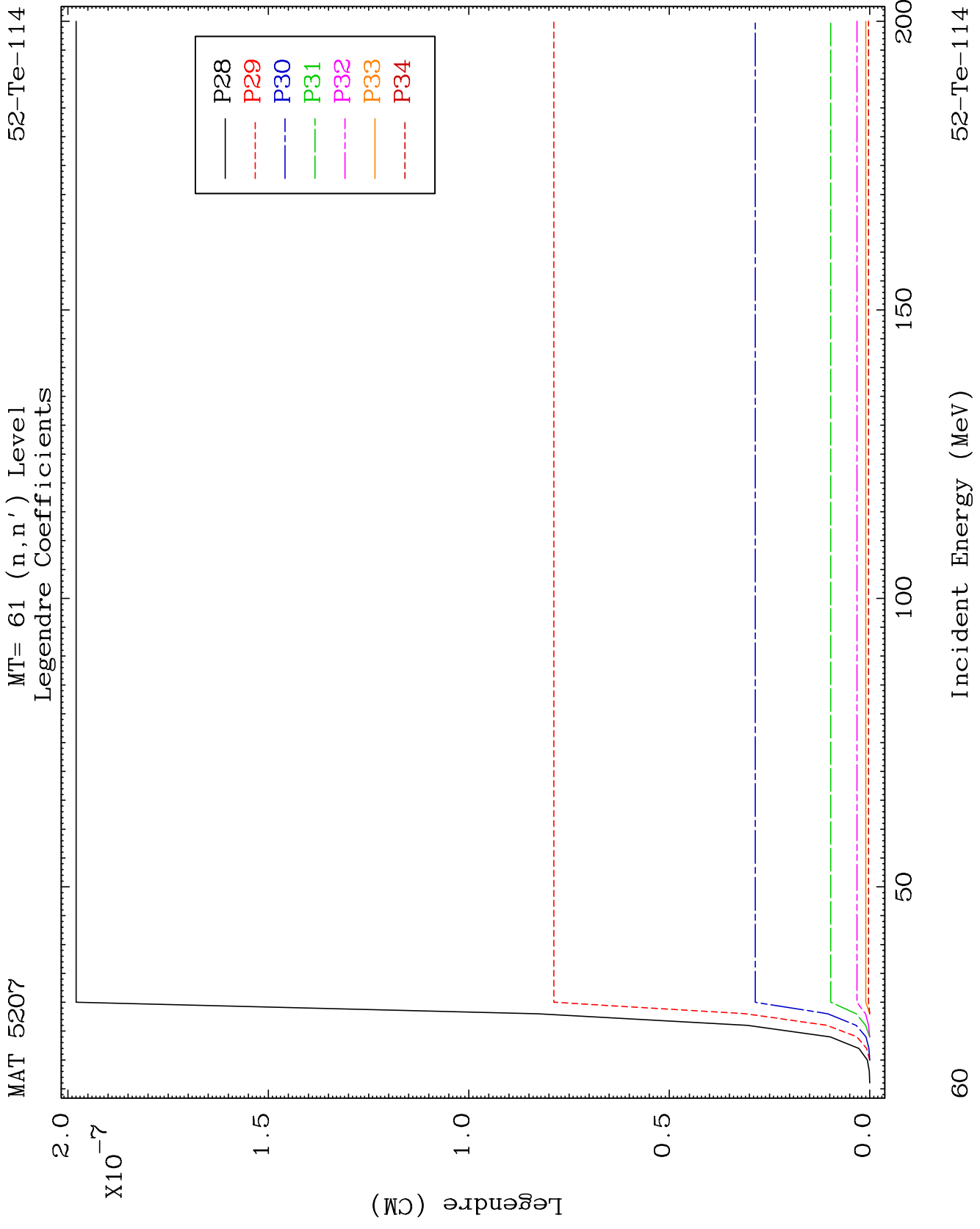


58

Incident Energy (MeV)

52-Te-114

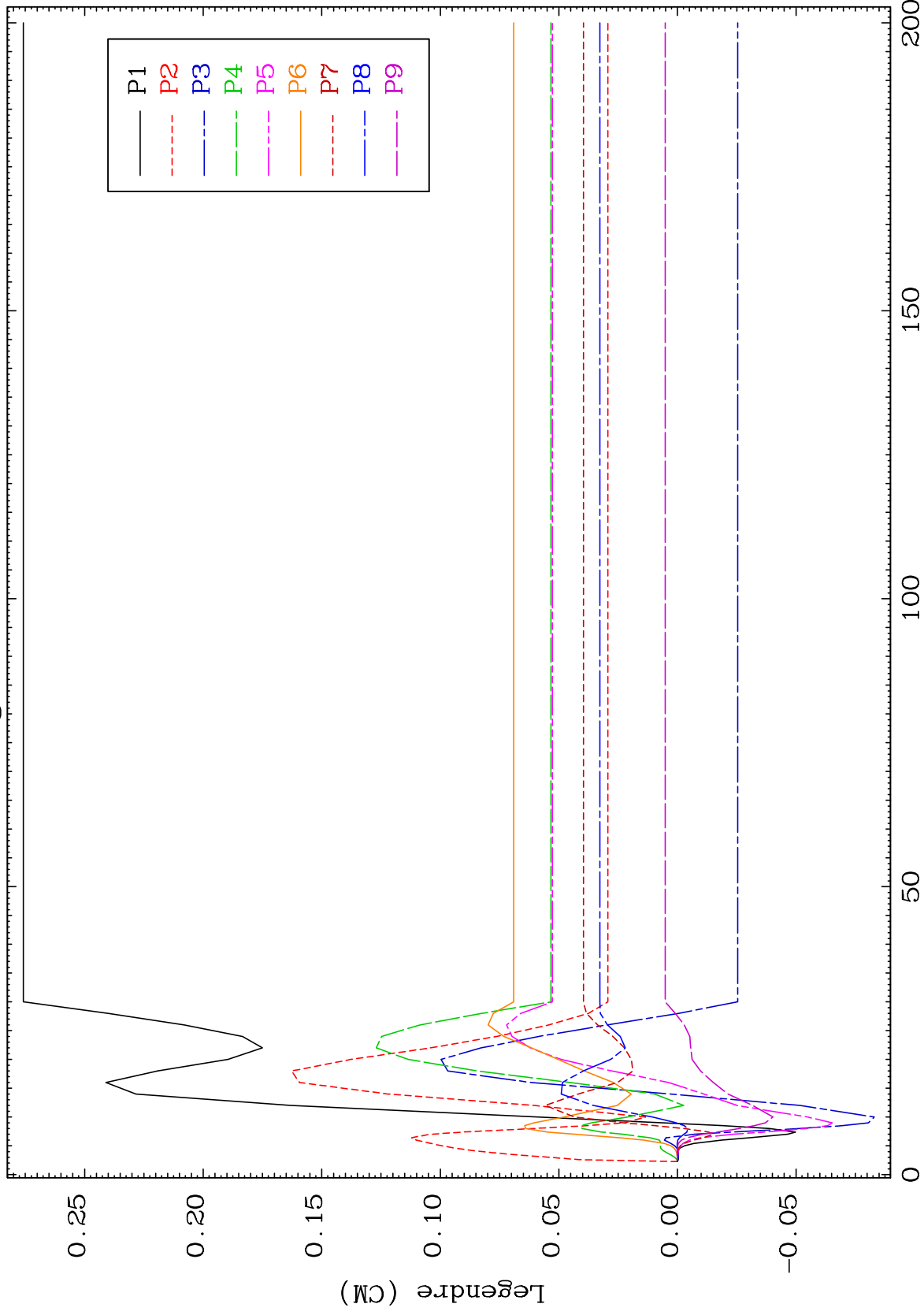




MAT 5207

MT= 62 (n,n') Level
Legendre Coefficients

52-Te-114



61

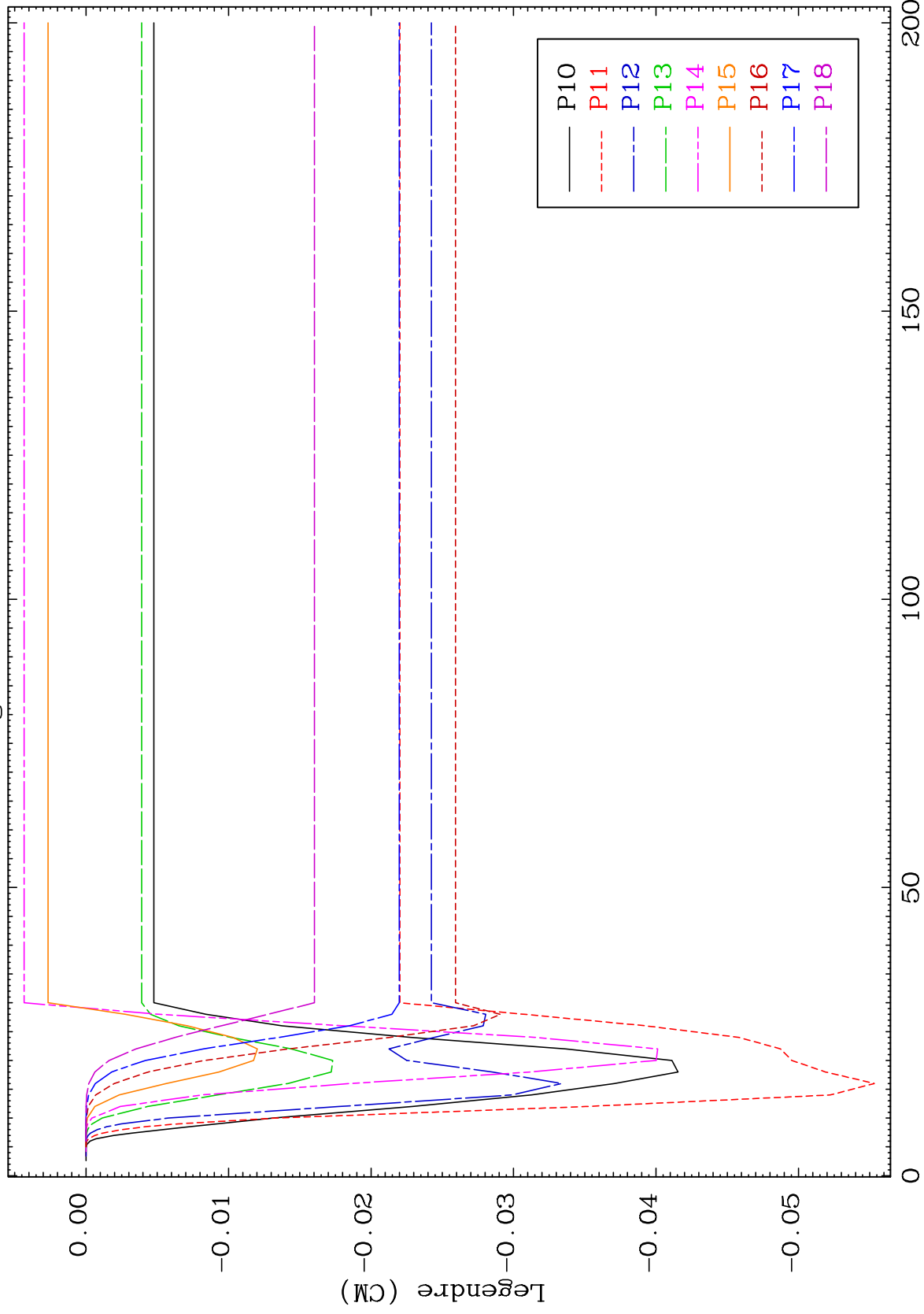
Incident Energy (MeV)

52-Te-114

MAT 5207

MT= 62 (n,n') Level
Legendre Coefficients

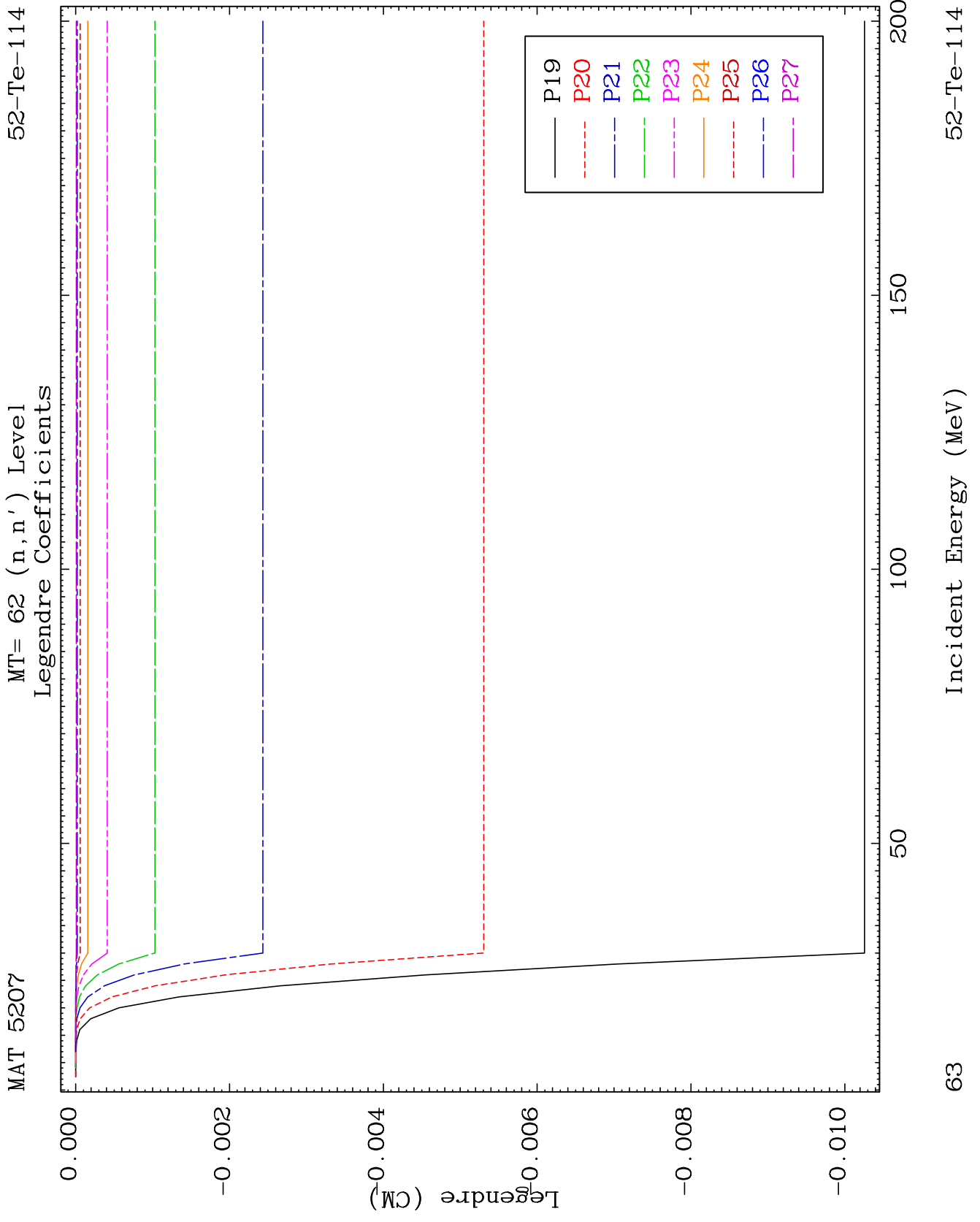
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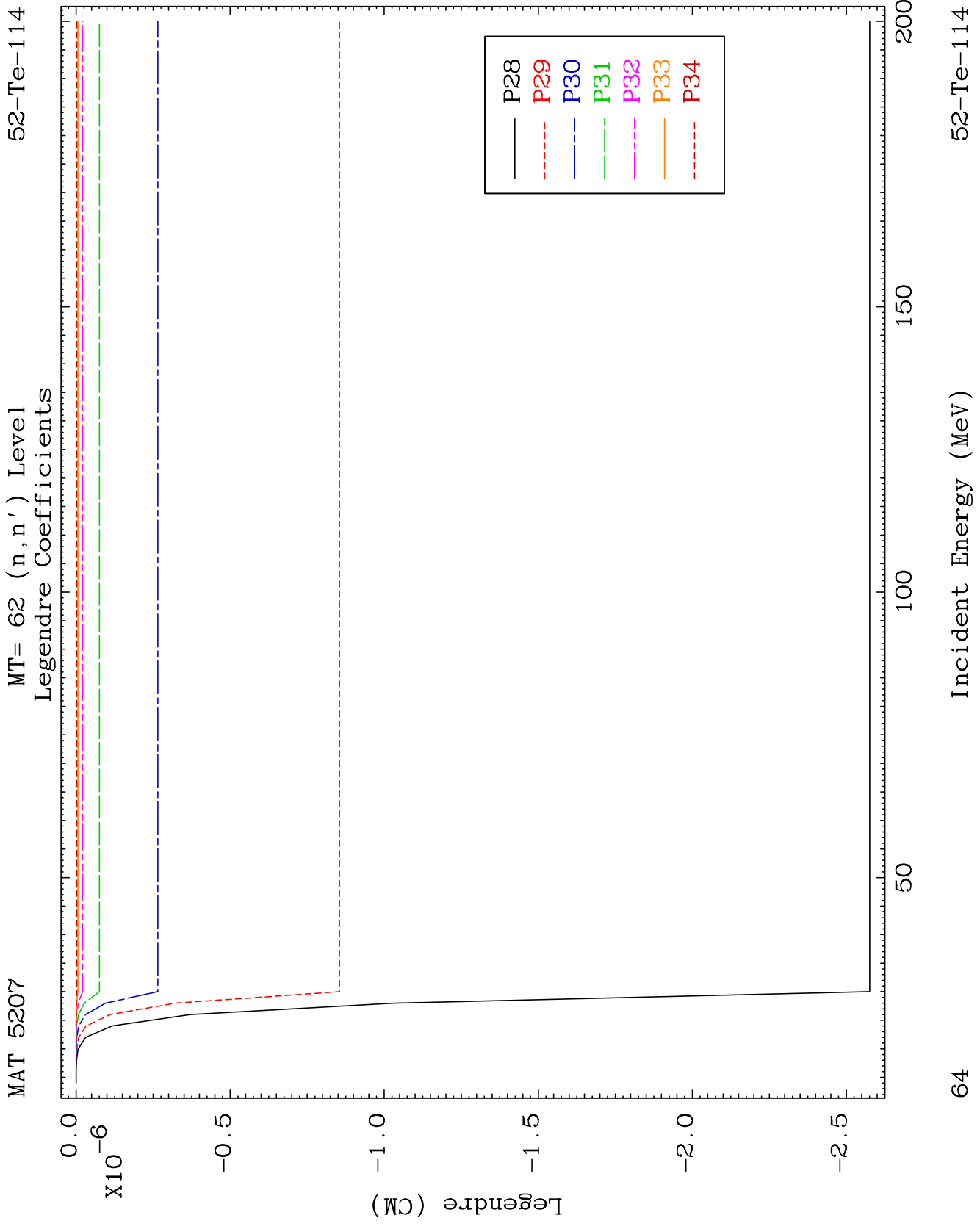


62

Incident Energy (MeV)

52-Te-114

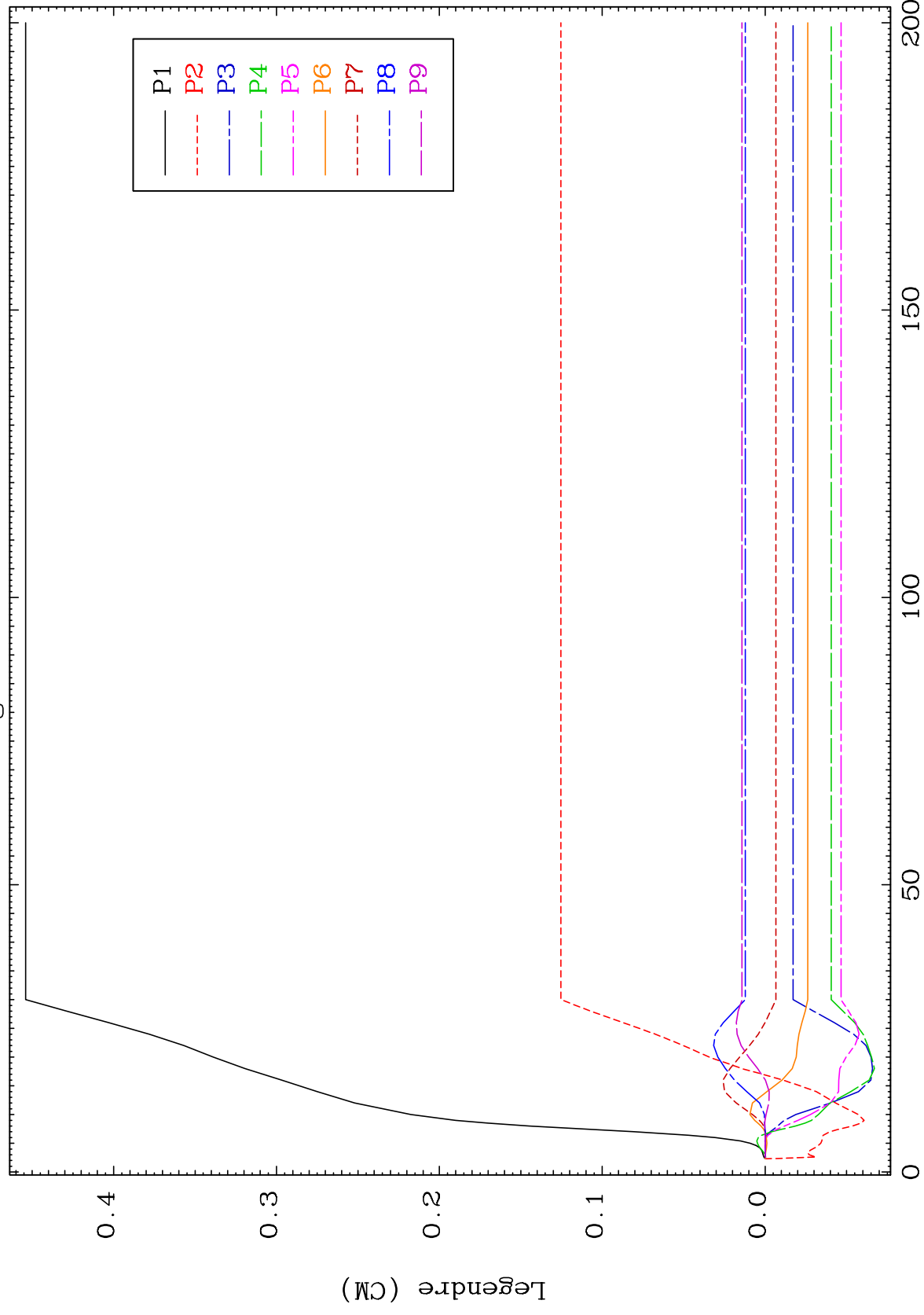




MAT 5207

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

52-Te-114



65

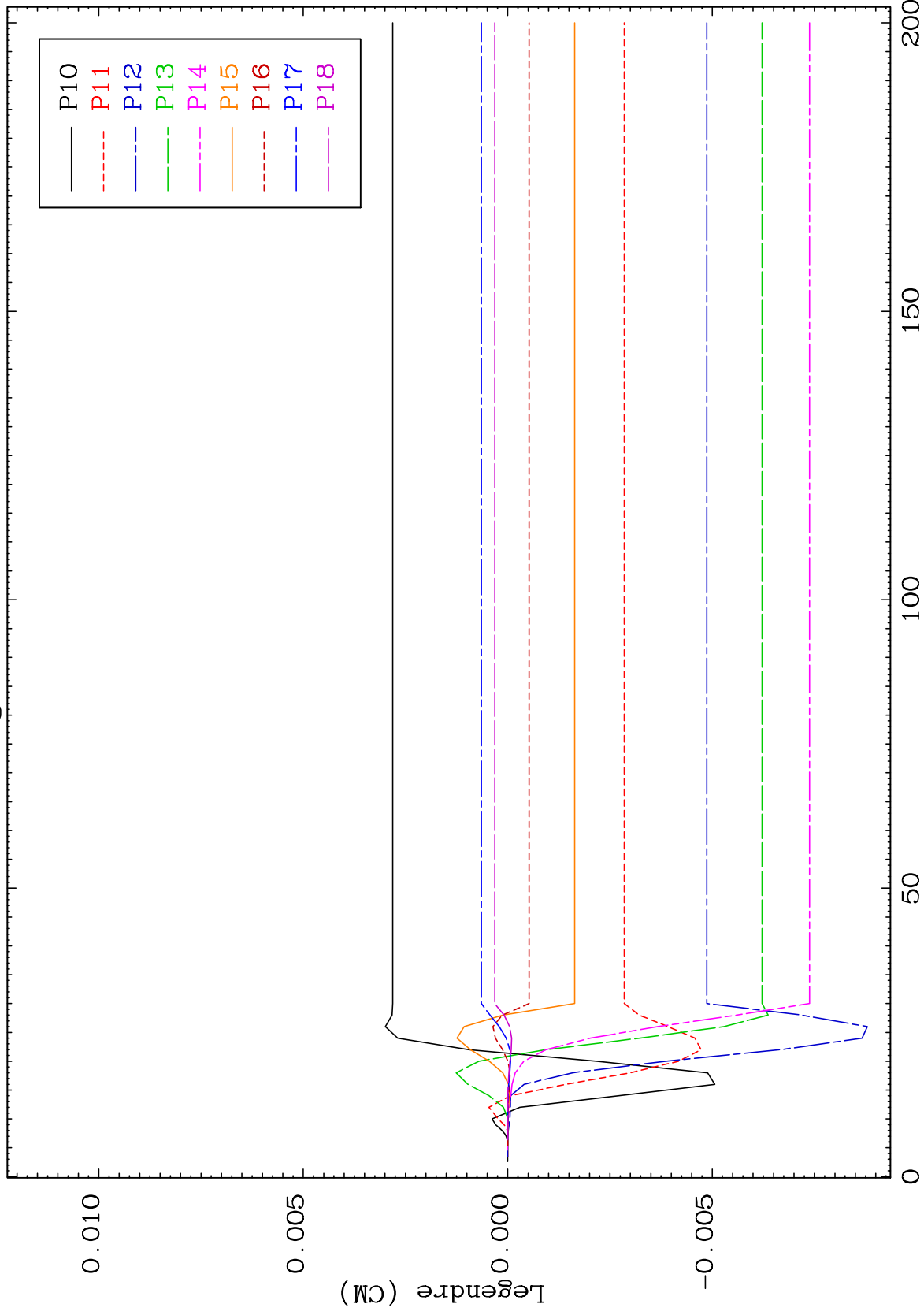
Incident Energy (MeV)

52-Te-114

MAT 5207

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

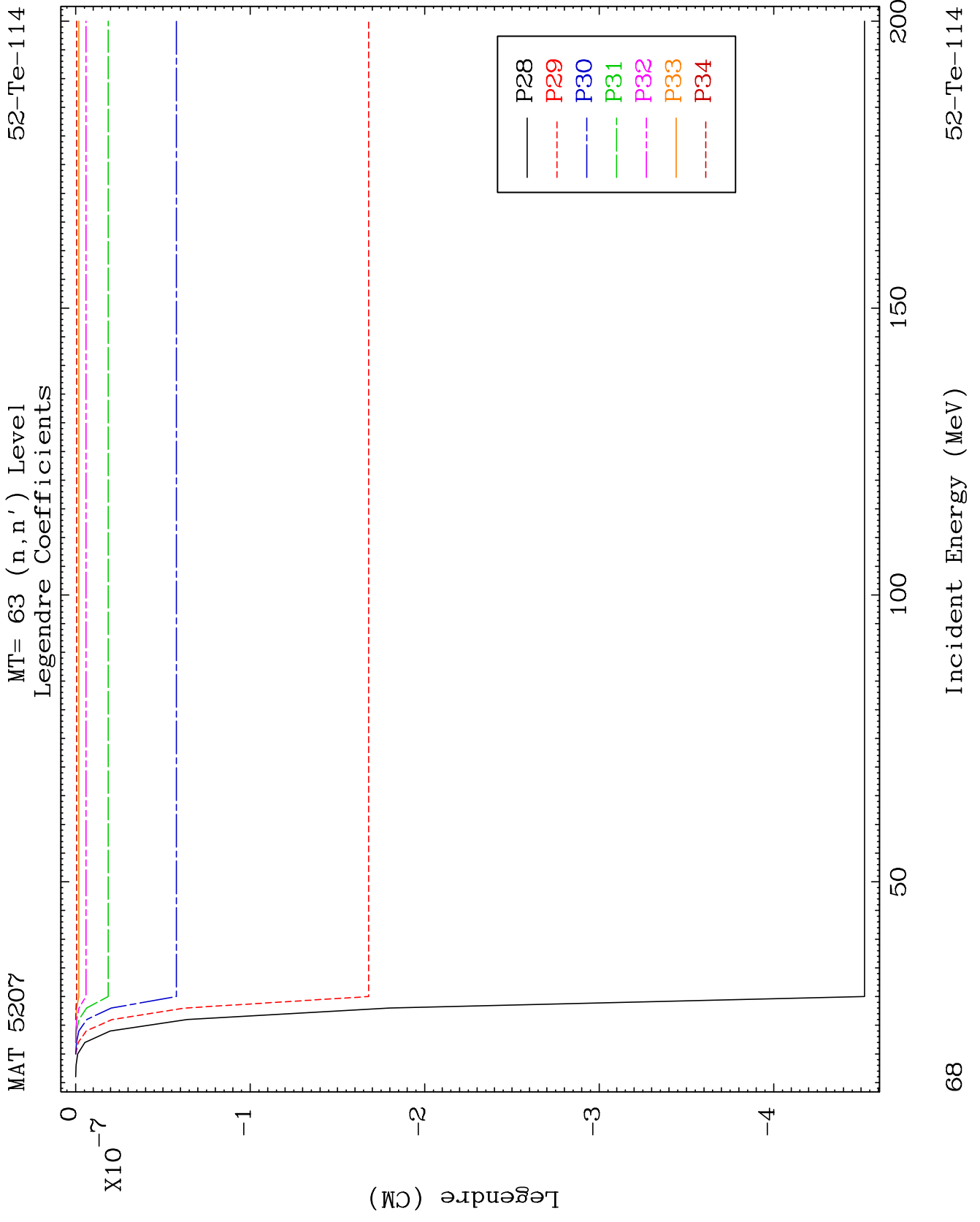
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66

Incident Energy (MeV)

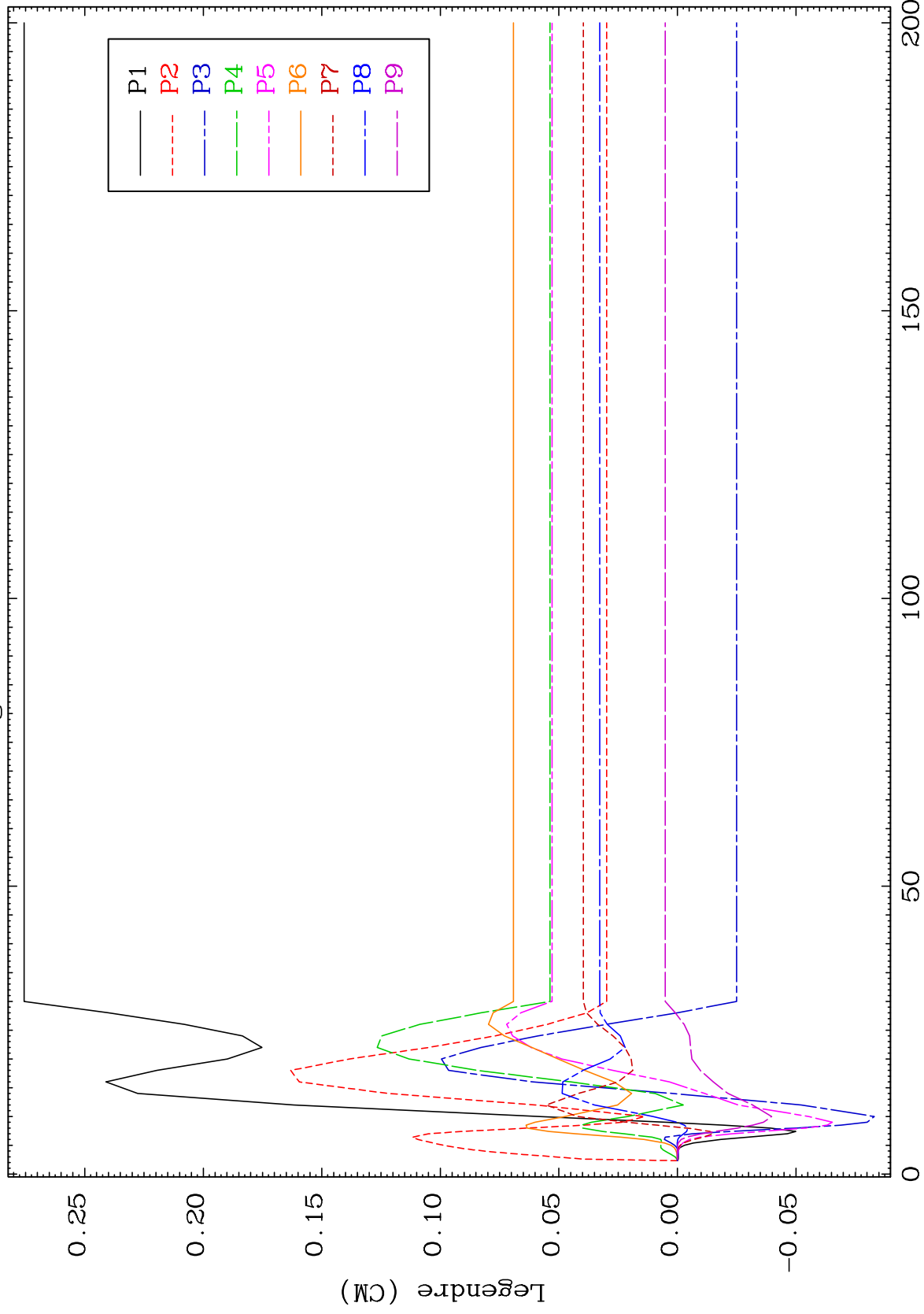
52-Te-114



MAT 5207

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

52-Te-114



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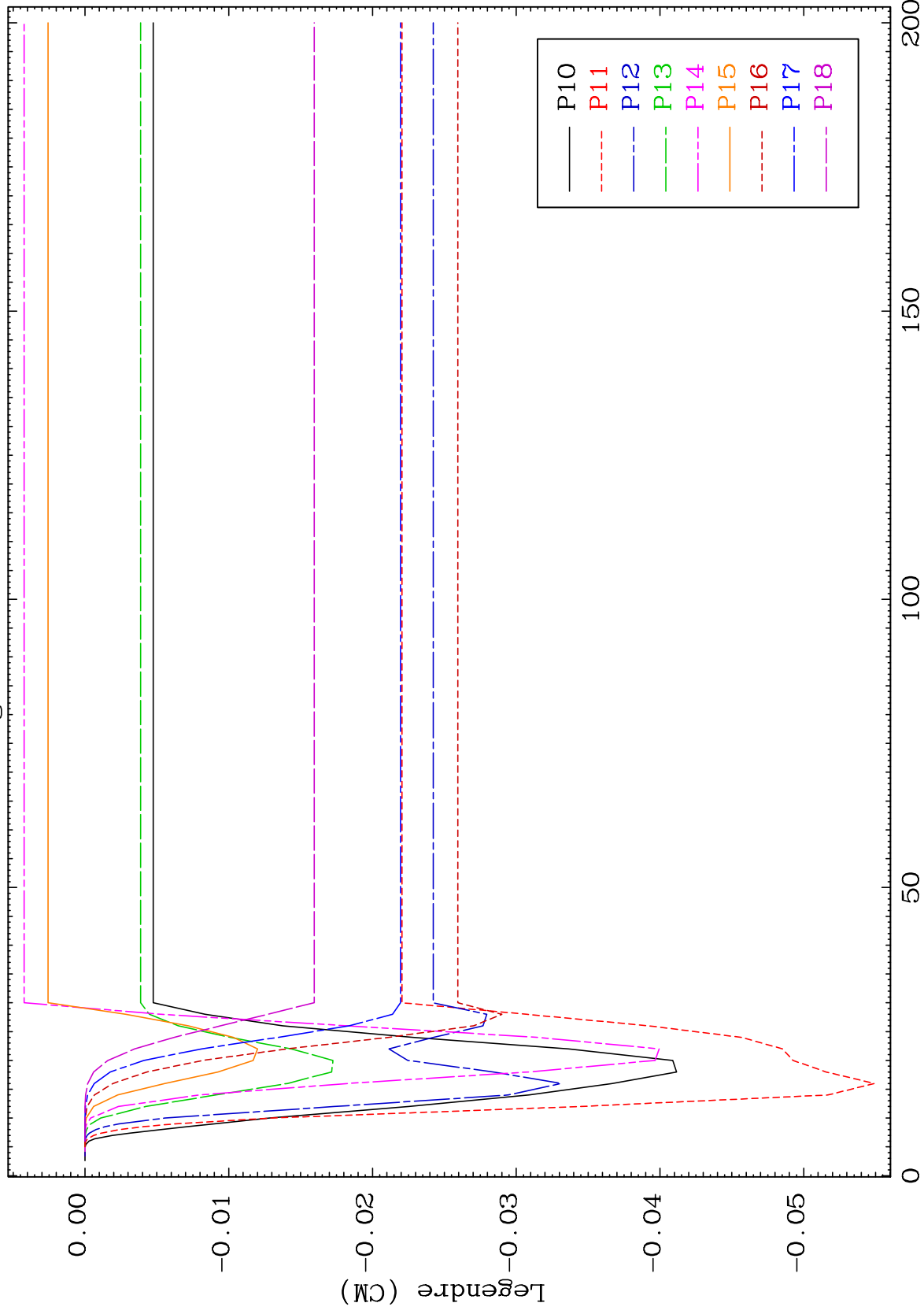
Incident Energy (MeV)

52-Te-114

MAT 5207

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

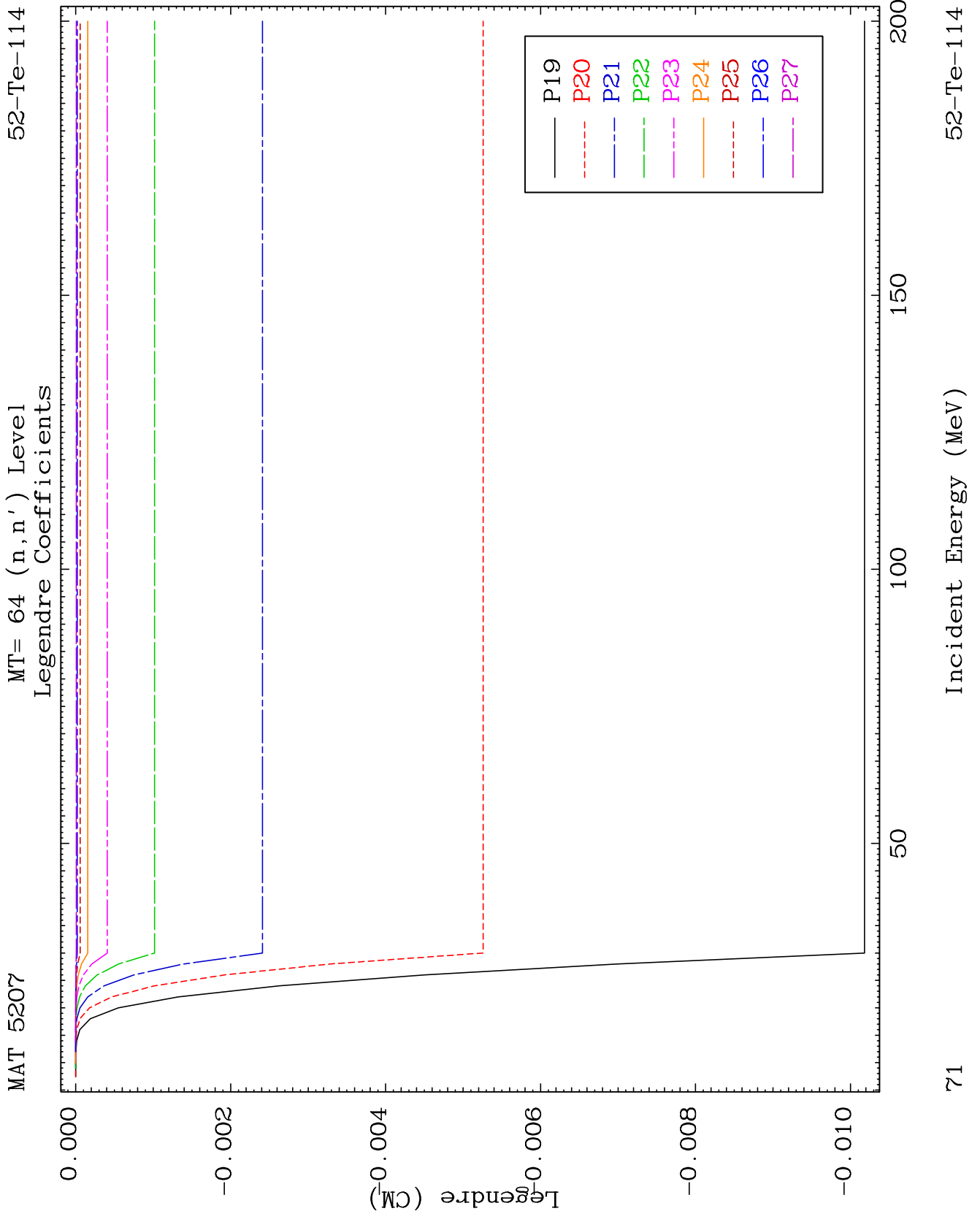
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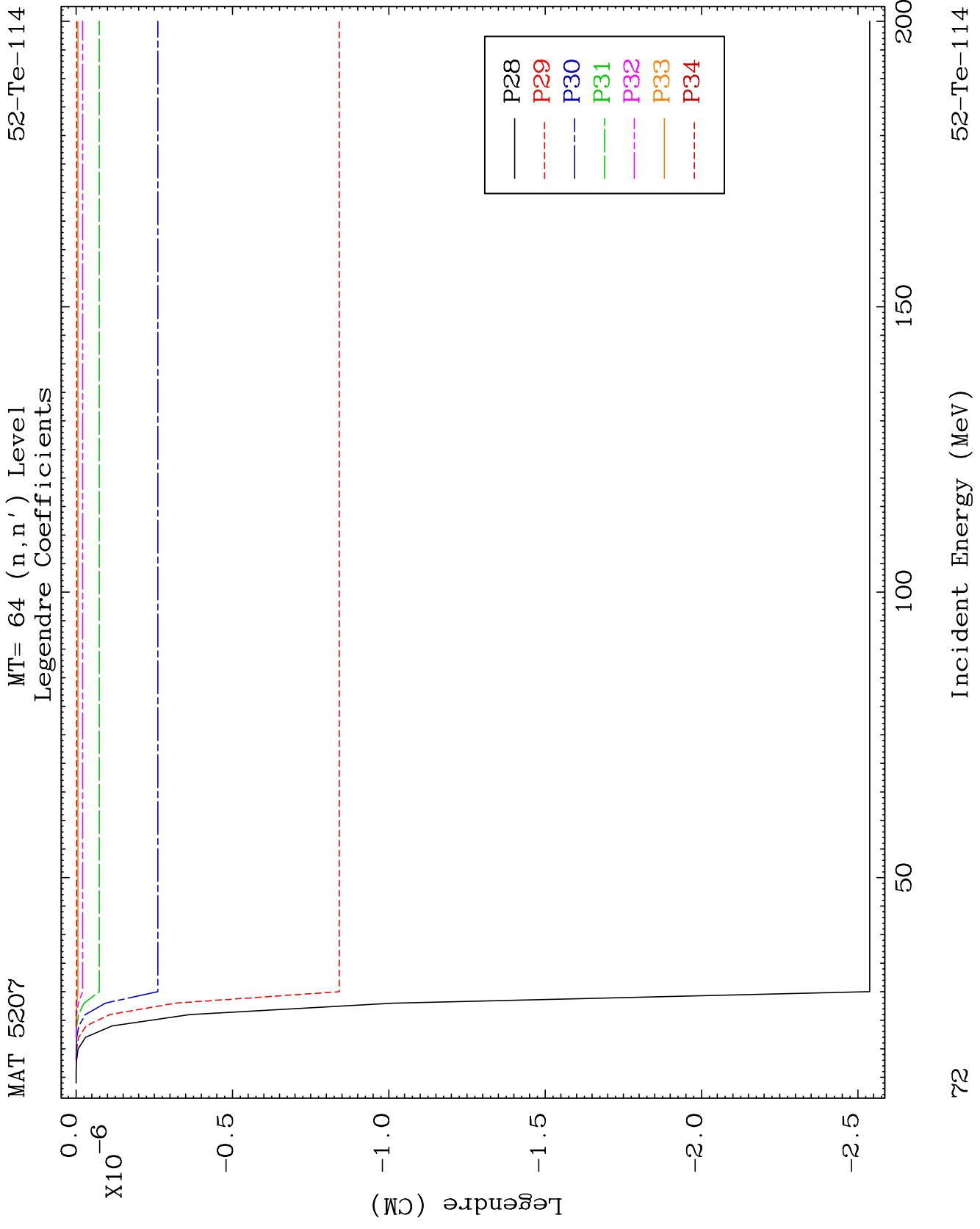


70

Incident Energy (MeV)

52-Te-114

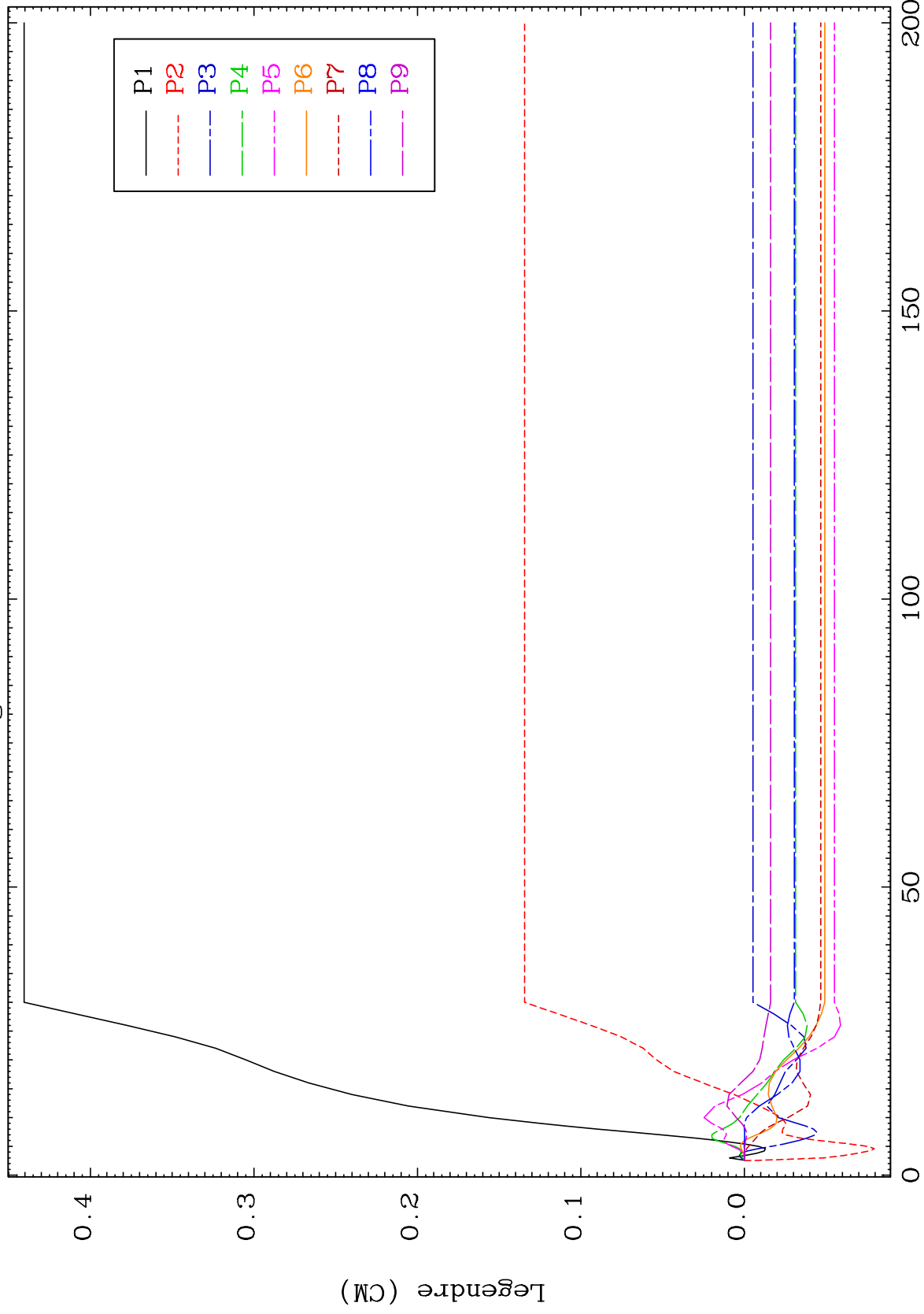




MAT 5207

MT= 65 (n,n') Level
Legendre Coefficients

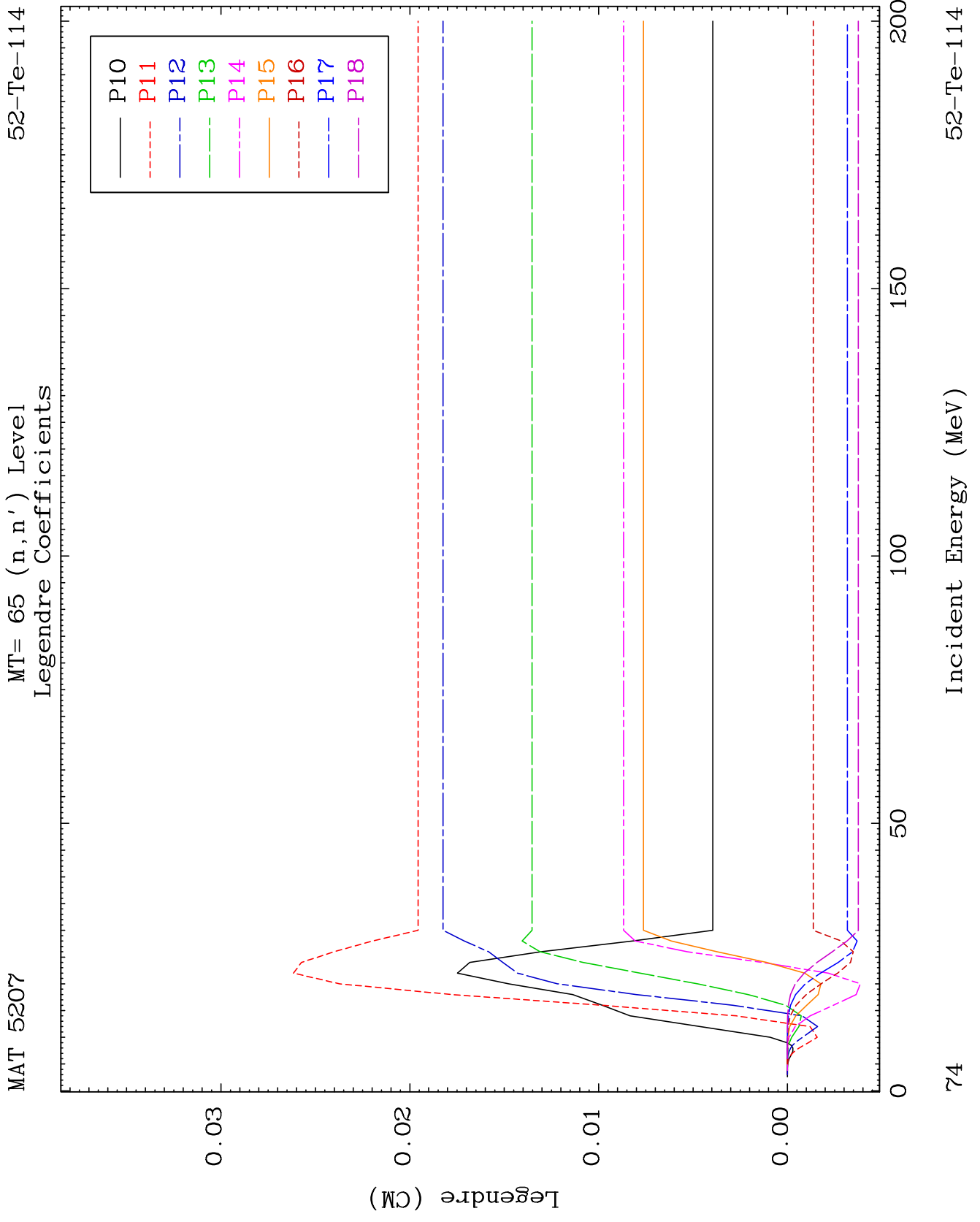
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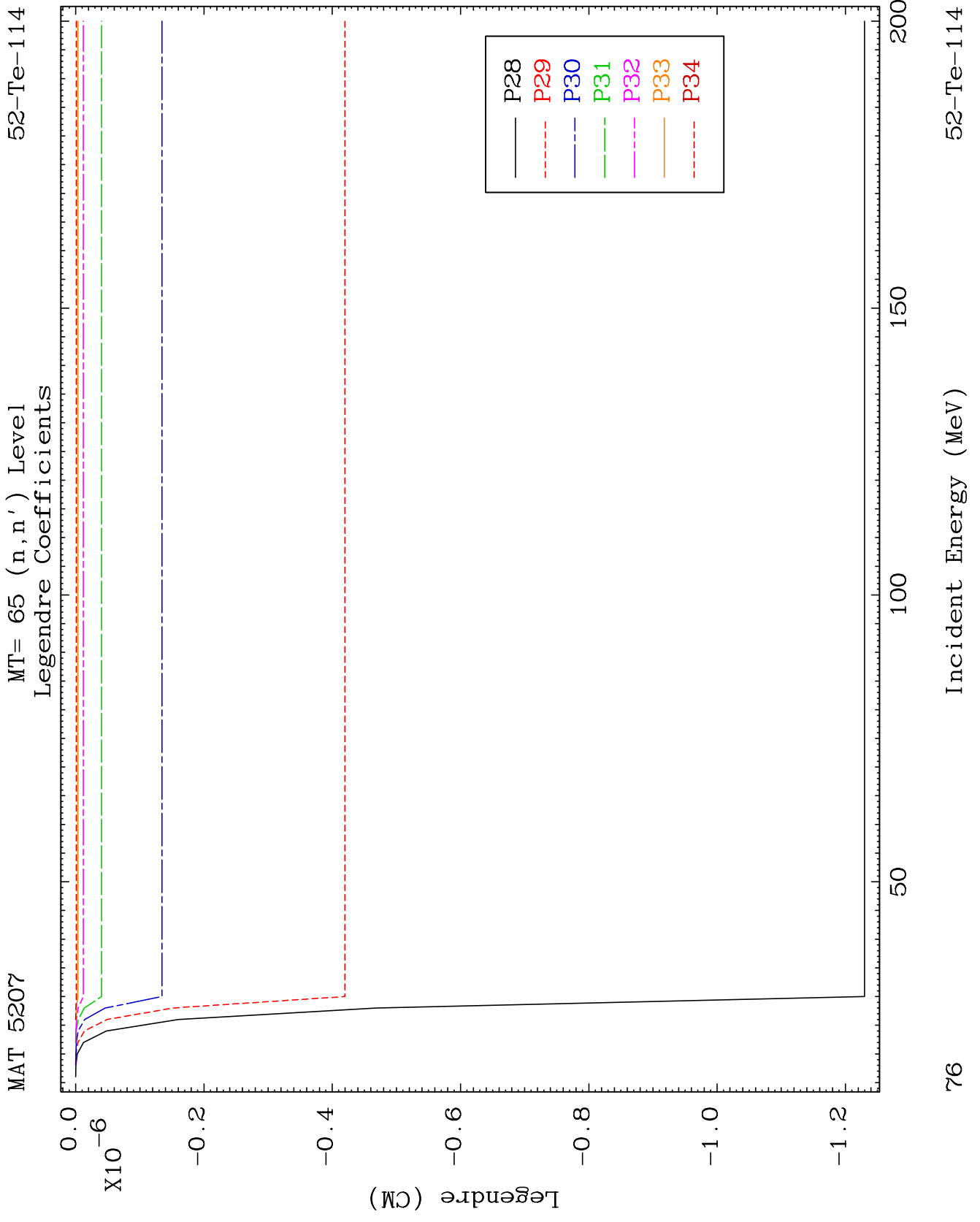


73

Incident Energy (MeV)

52-Te-114



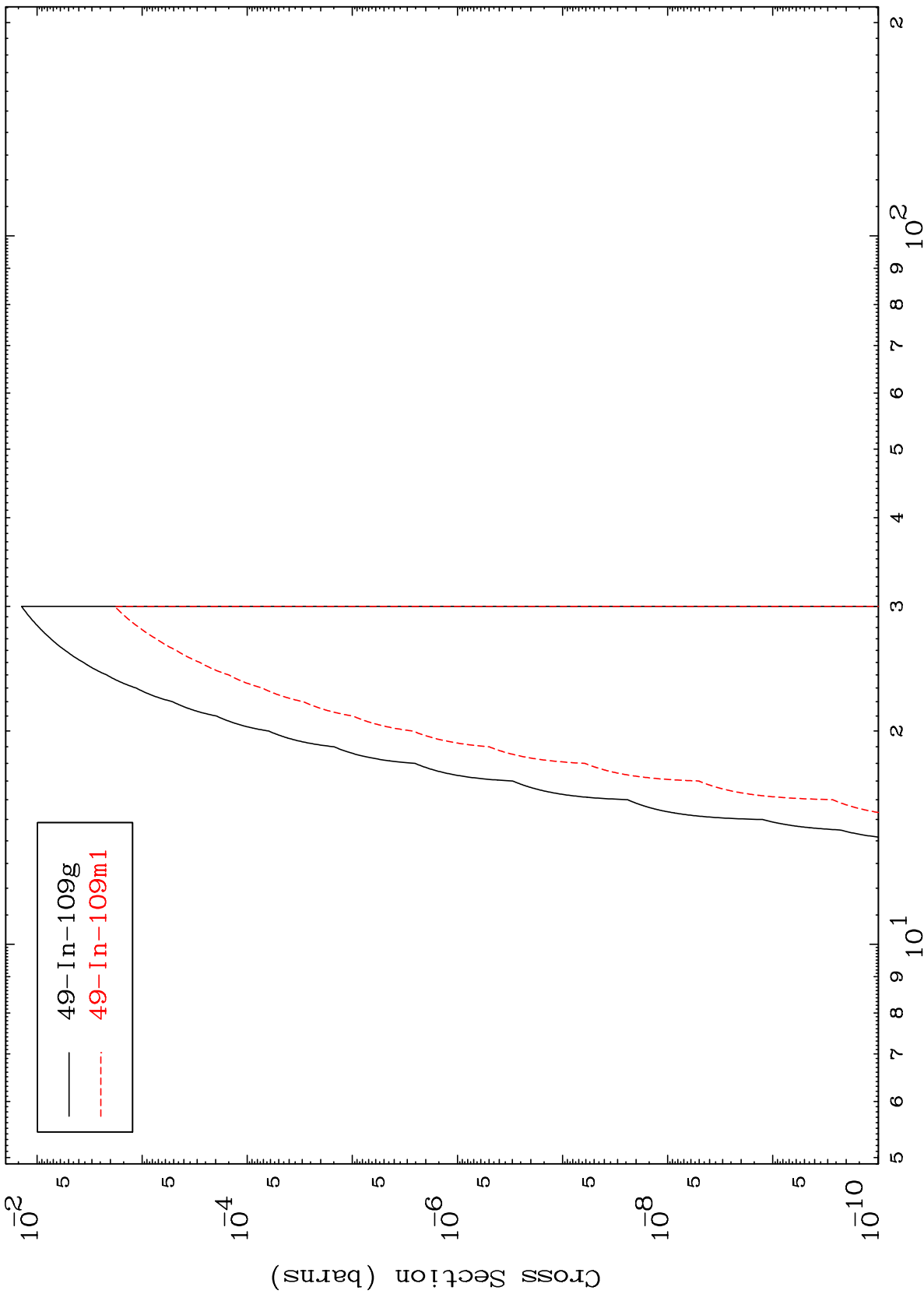


MAT 5207

(n,n') p α

52-Te-114

Radionuclide Production Cross Section



49-In-109g
49-In-109m1

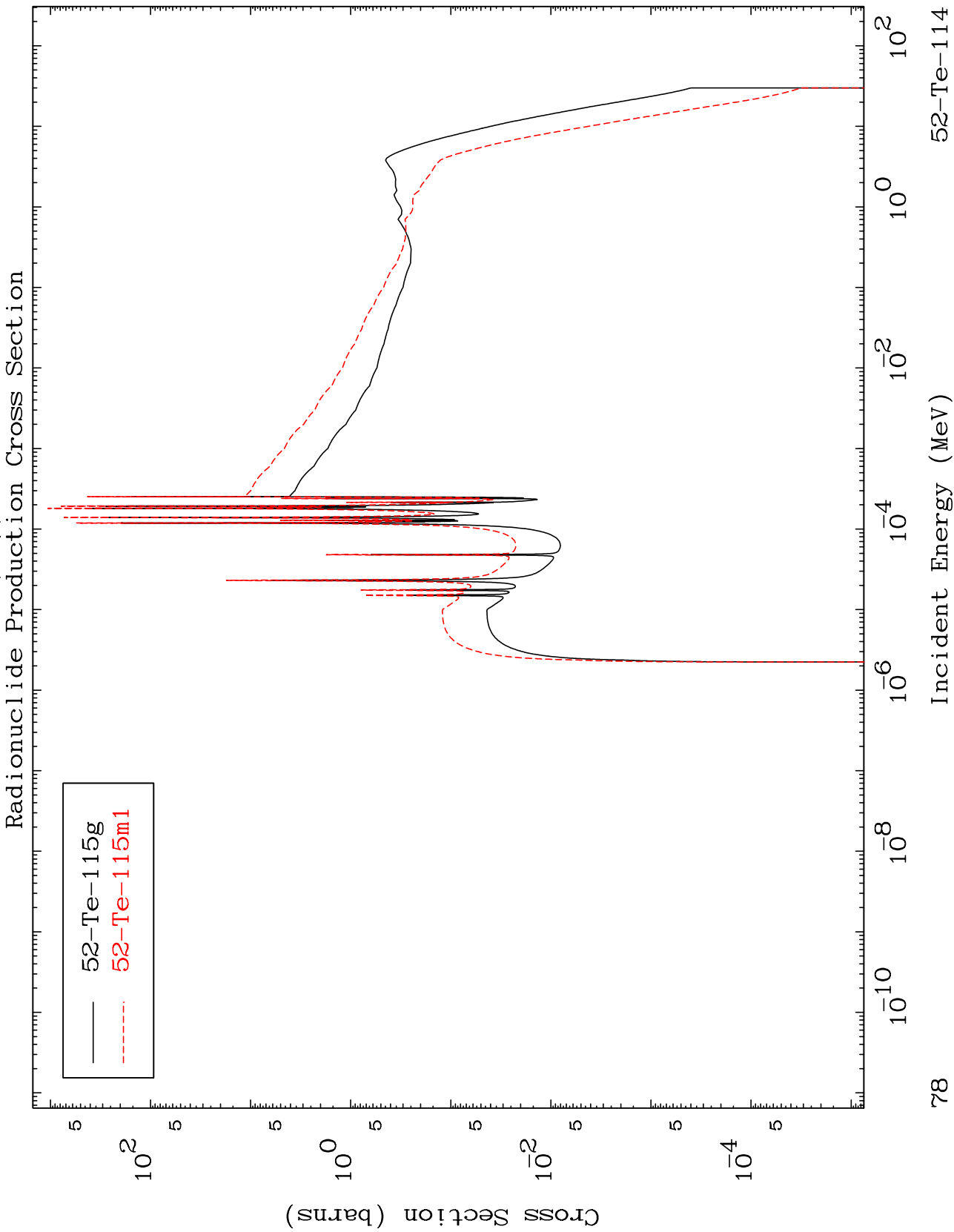
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Incident Energy (MeV)

52-Te-114

MAT 5207

52-Te-114

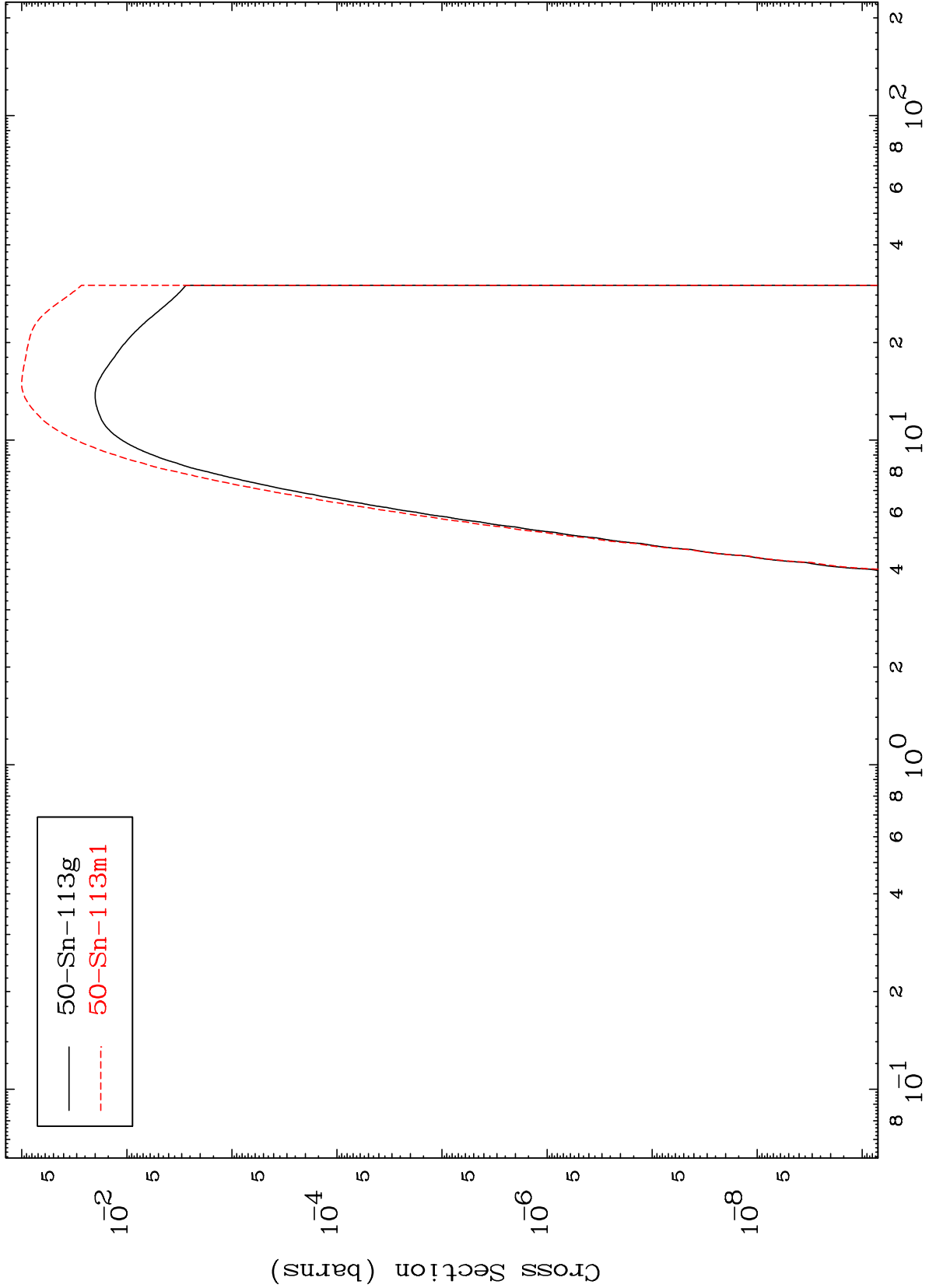
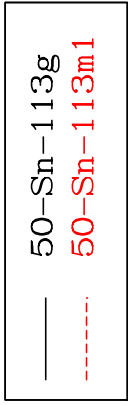


MAT 5207

(n,2p)

52-Te-114

Radionuclide Production Cross Section



79

Incident Energy (MeV)

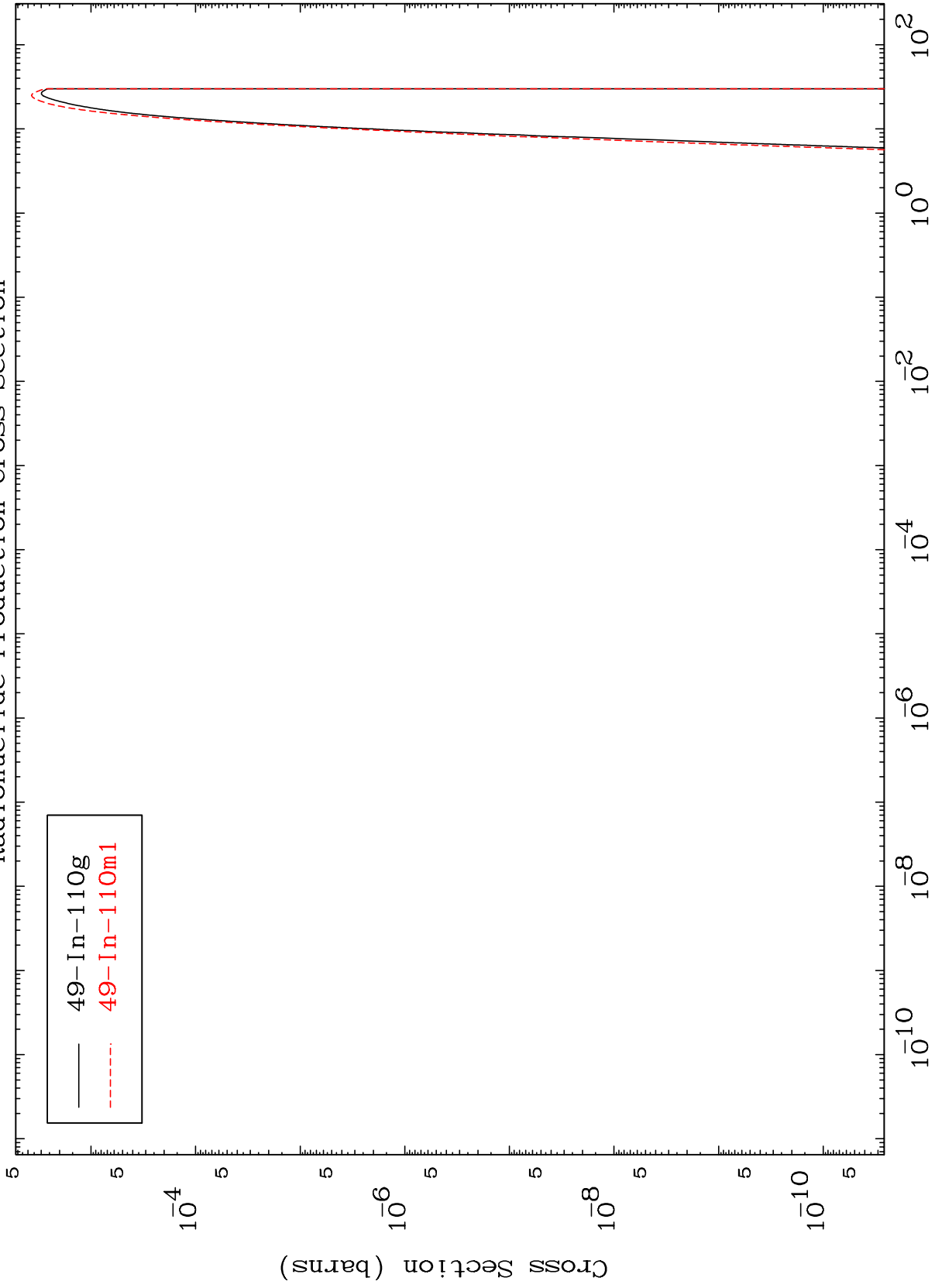
52-Te-114

MAT 5207

(n,p) α

52-Te-114

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

MAT 5207

(n,d) α

52-Te-114

