

Program EVALPLOT
(Version 2017-1)

by

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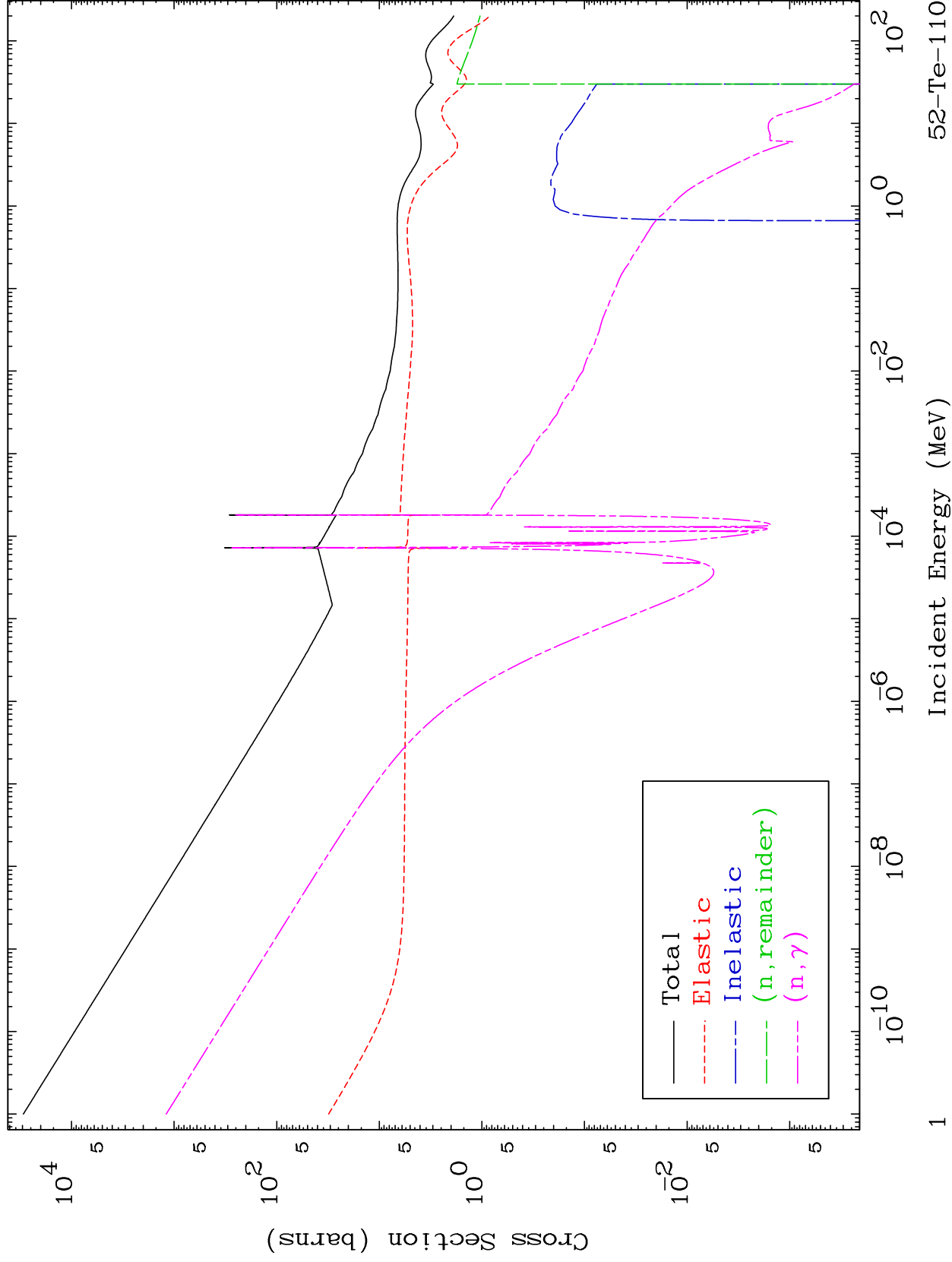
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5195

Major
293 Kelvin Cross Sections

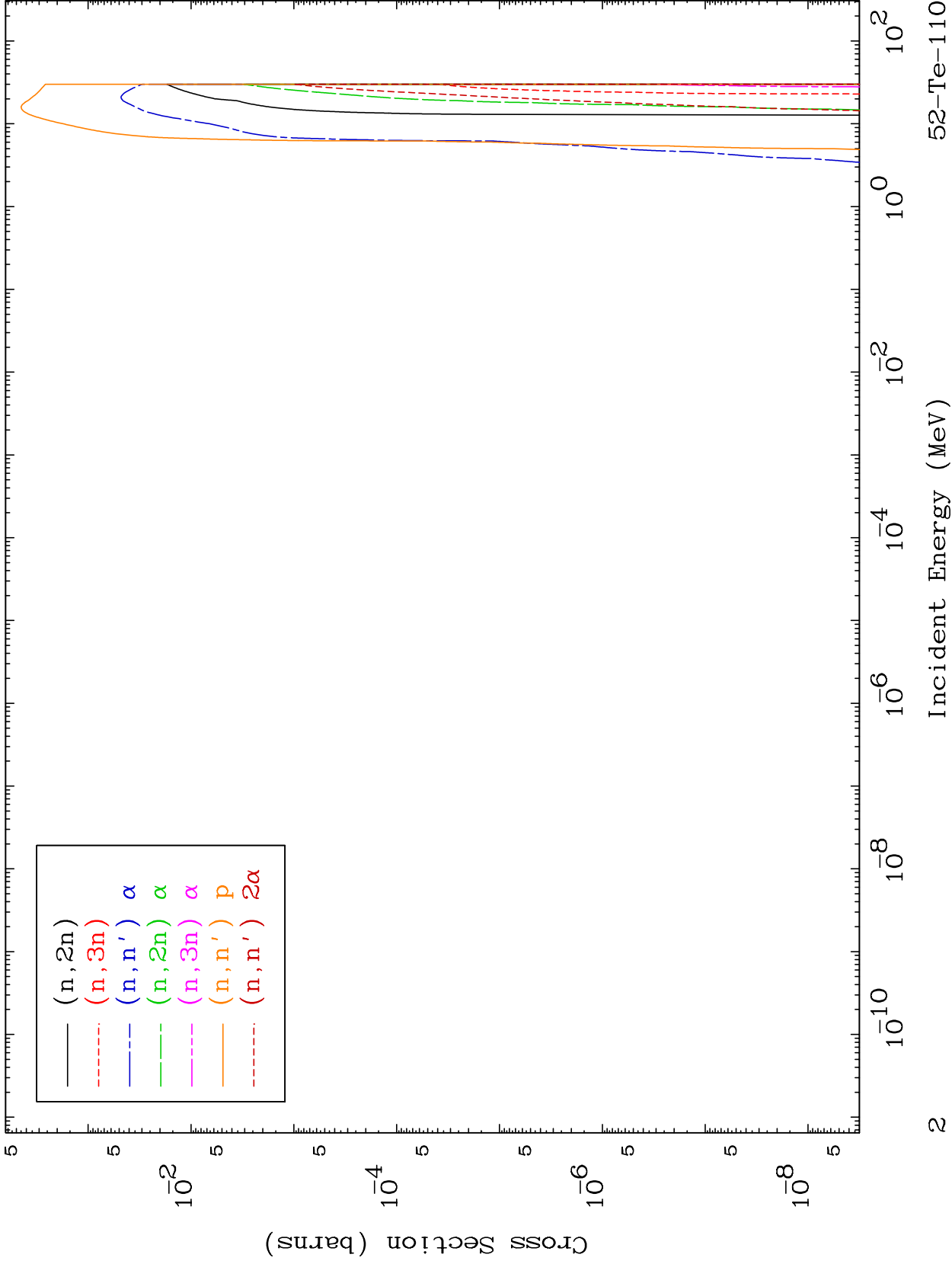
52-Te-110

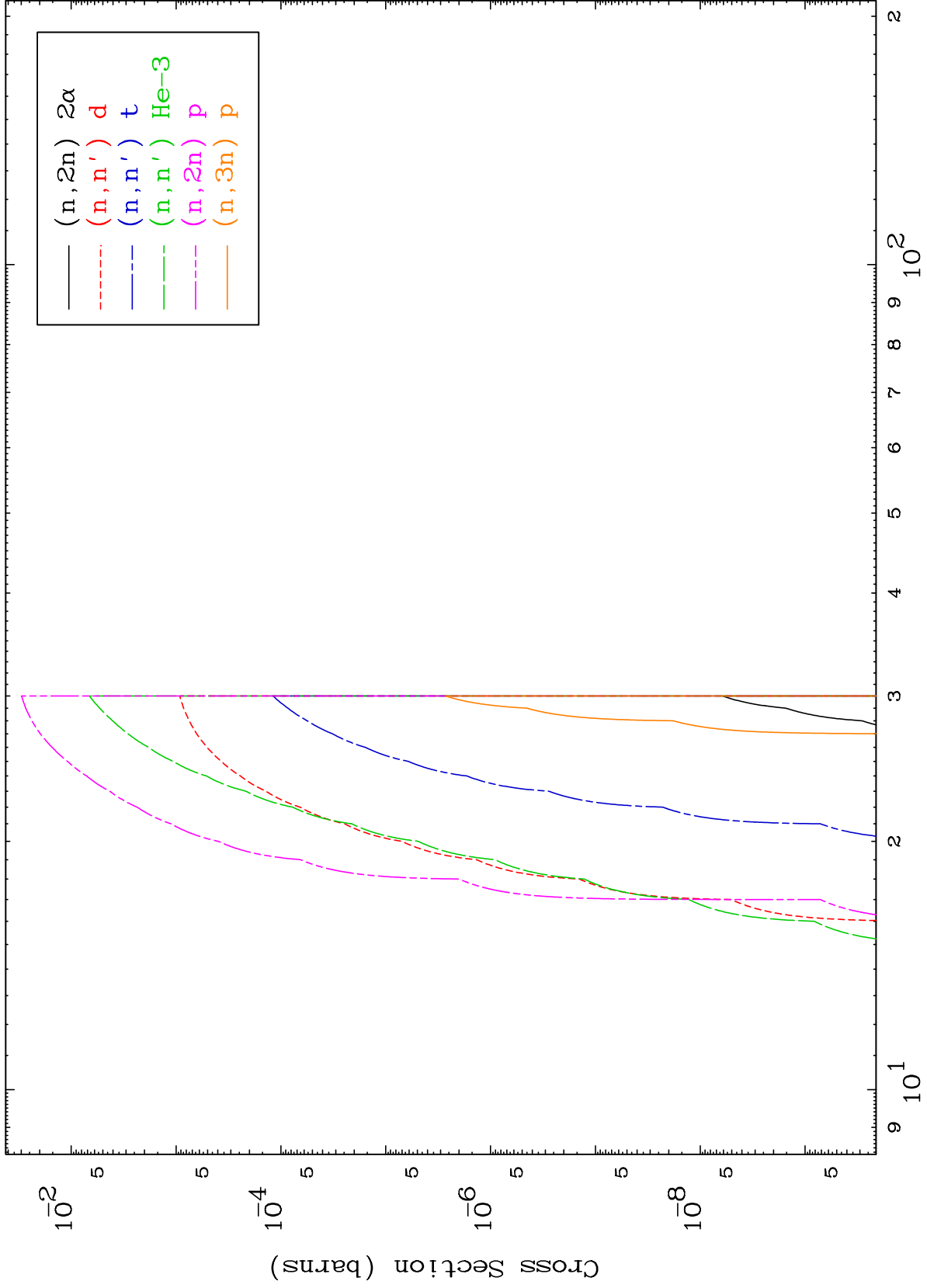


MAT 5195

Neutron Production
293 Kelvin Cross Sections

52-Te-110

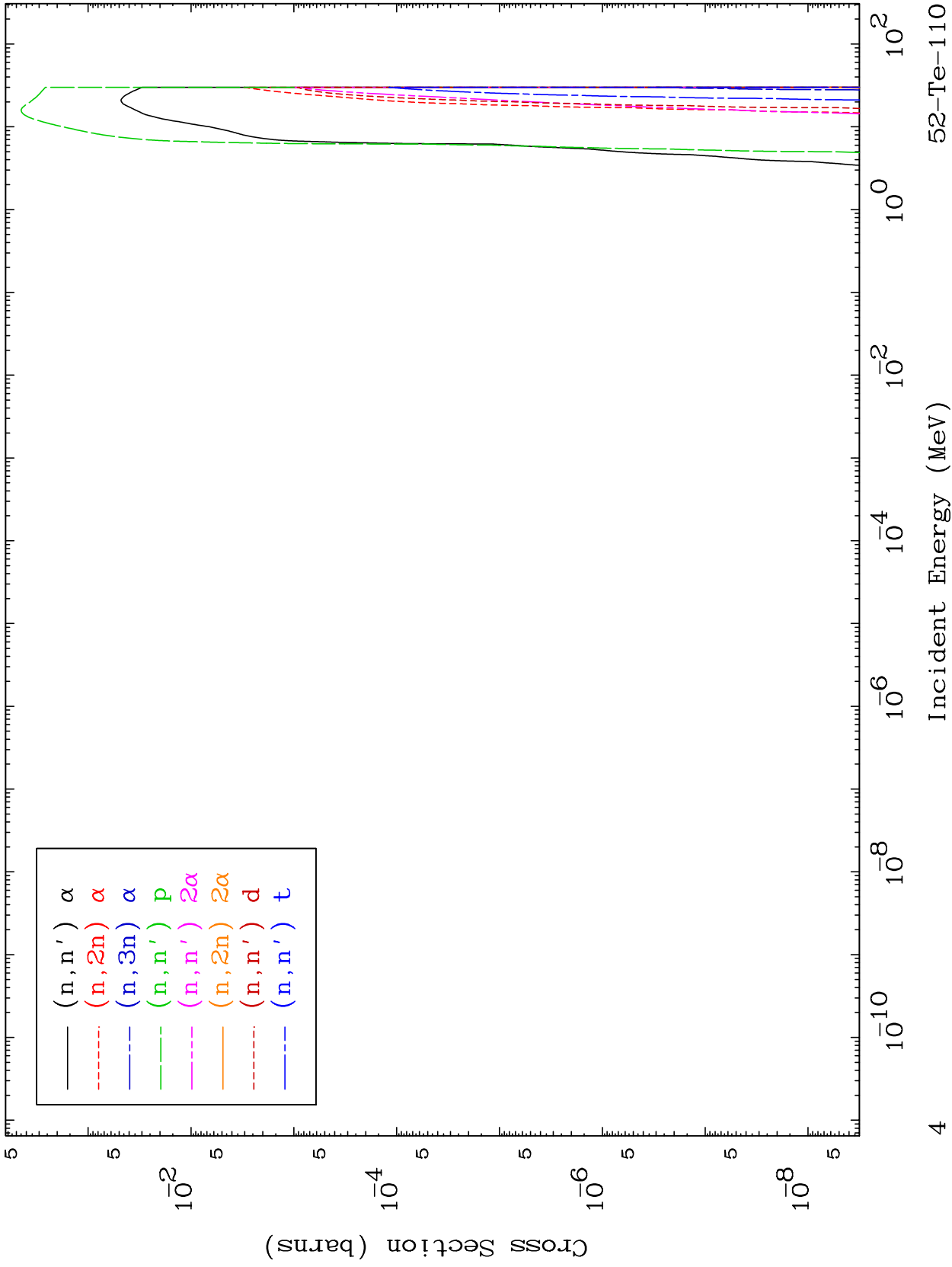




MAT 5195

Charged Particle
293 Kelvin Cross Sections

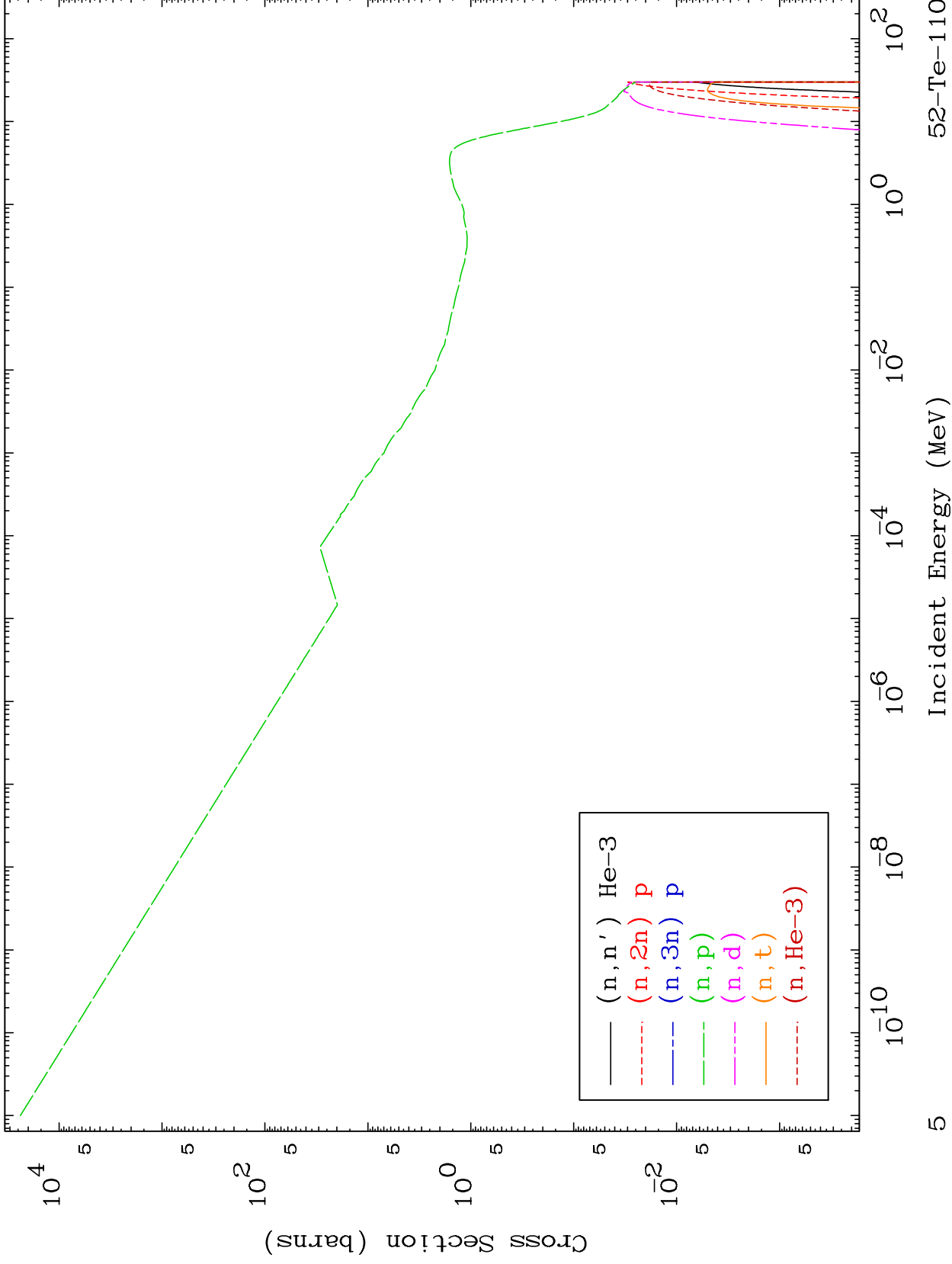
52-Te-110



MAT 5195

Charged Particle
293 Kelvin Cross Sections

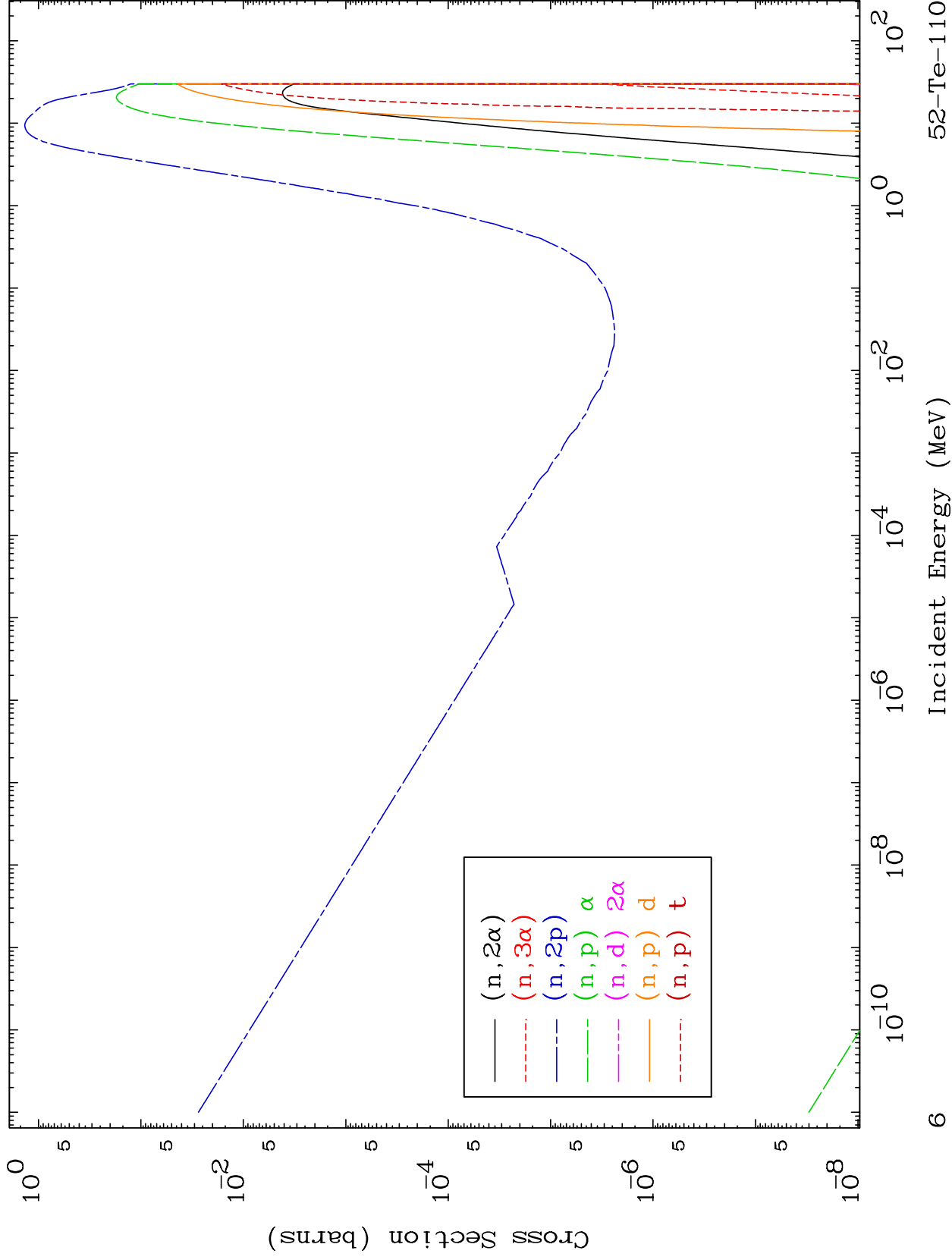
52-Te-110



MAT 5195

Charged Particle
293 Kelvin Cross Sections

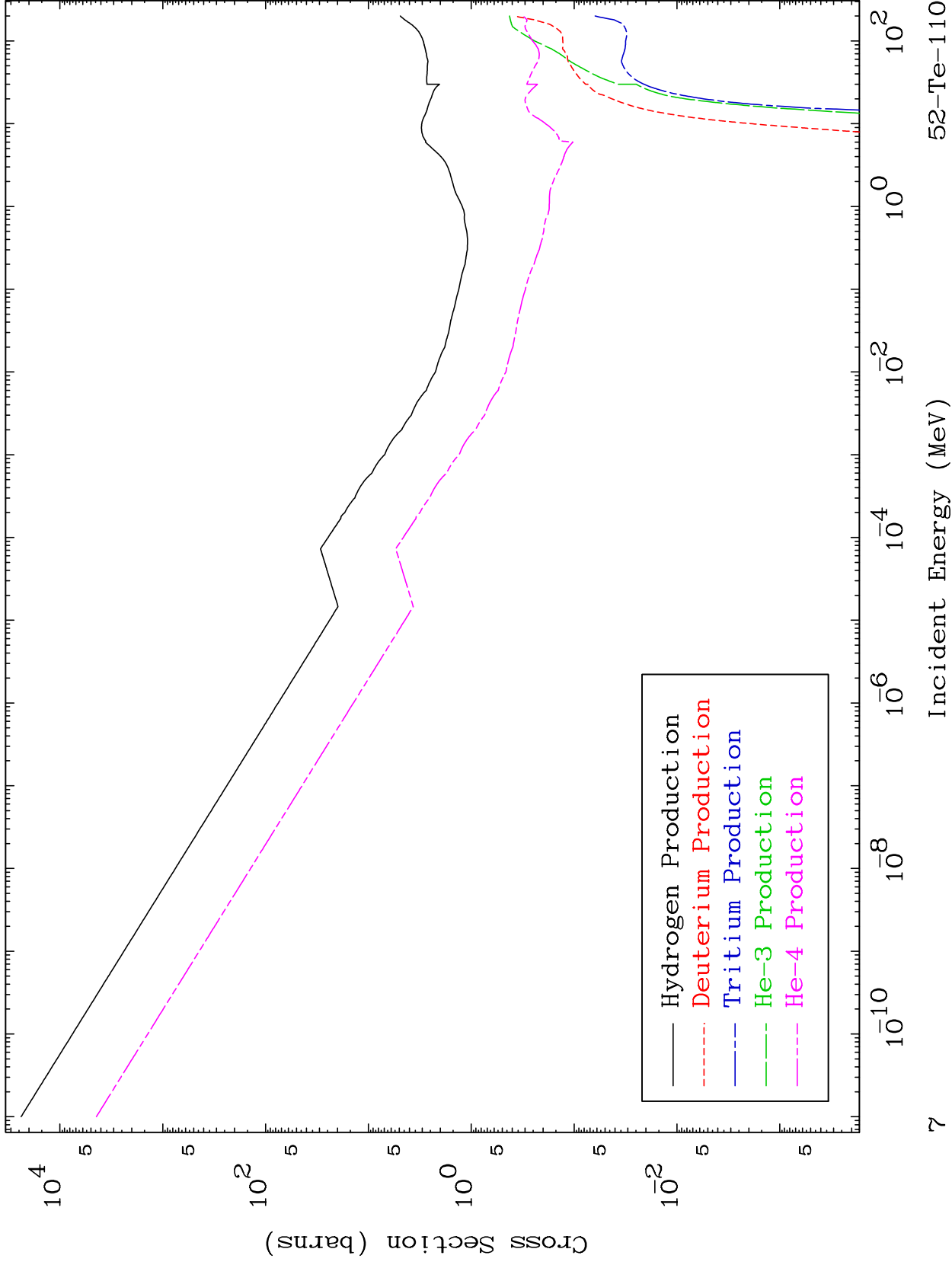
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MAT 5195

Particle Production
293 Kelvin Cross Sections

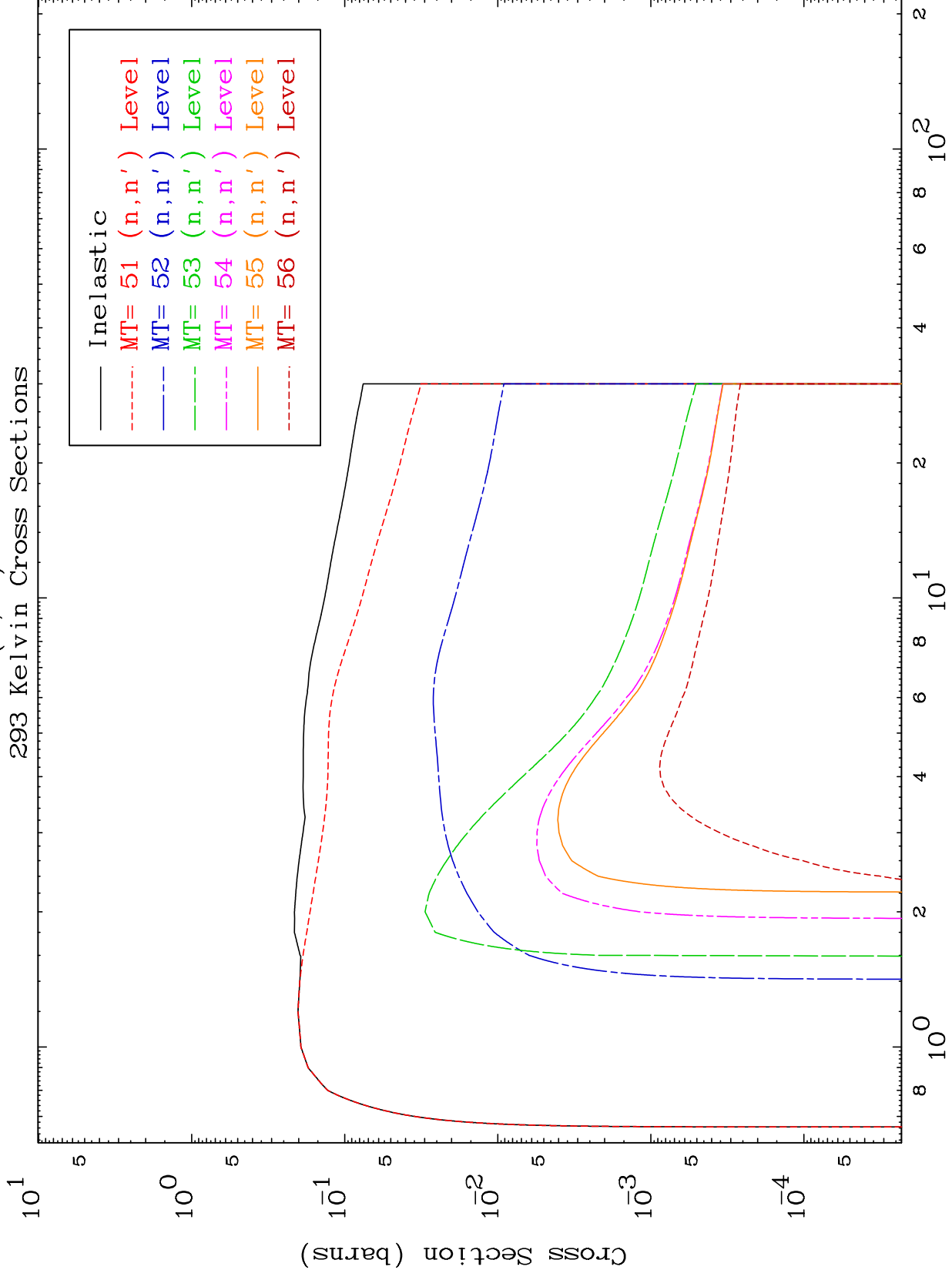
52-Te-110



MAT 5195

(n,n') Level

52-Te-110

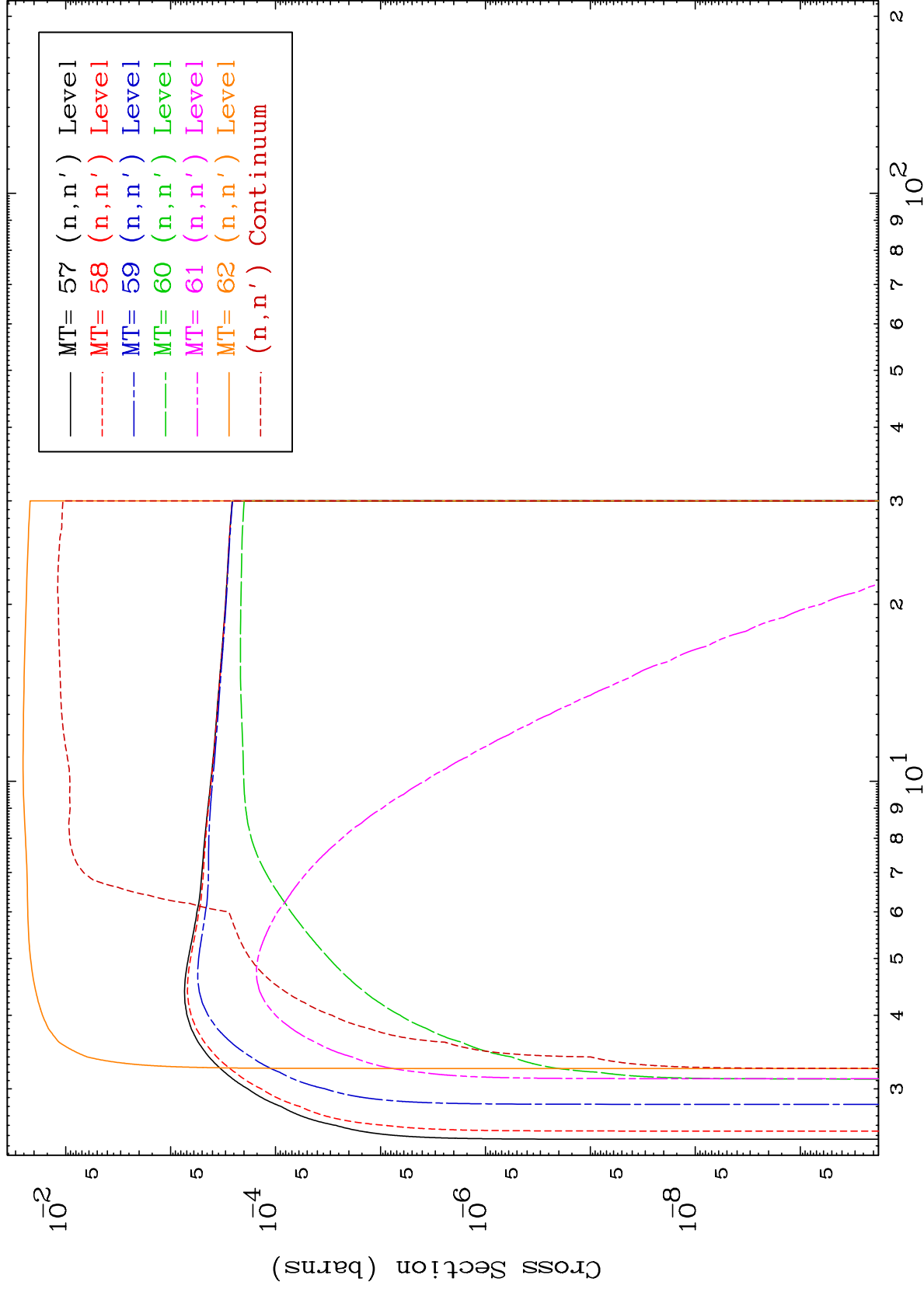


8

Incident Energy (MeV)

52-Te-110

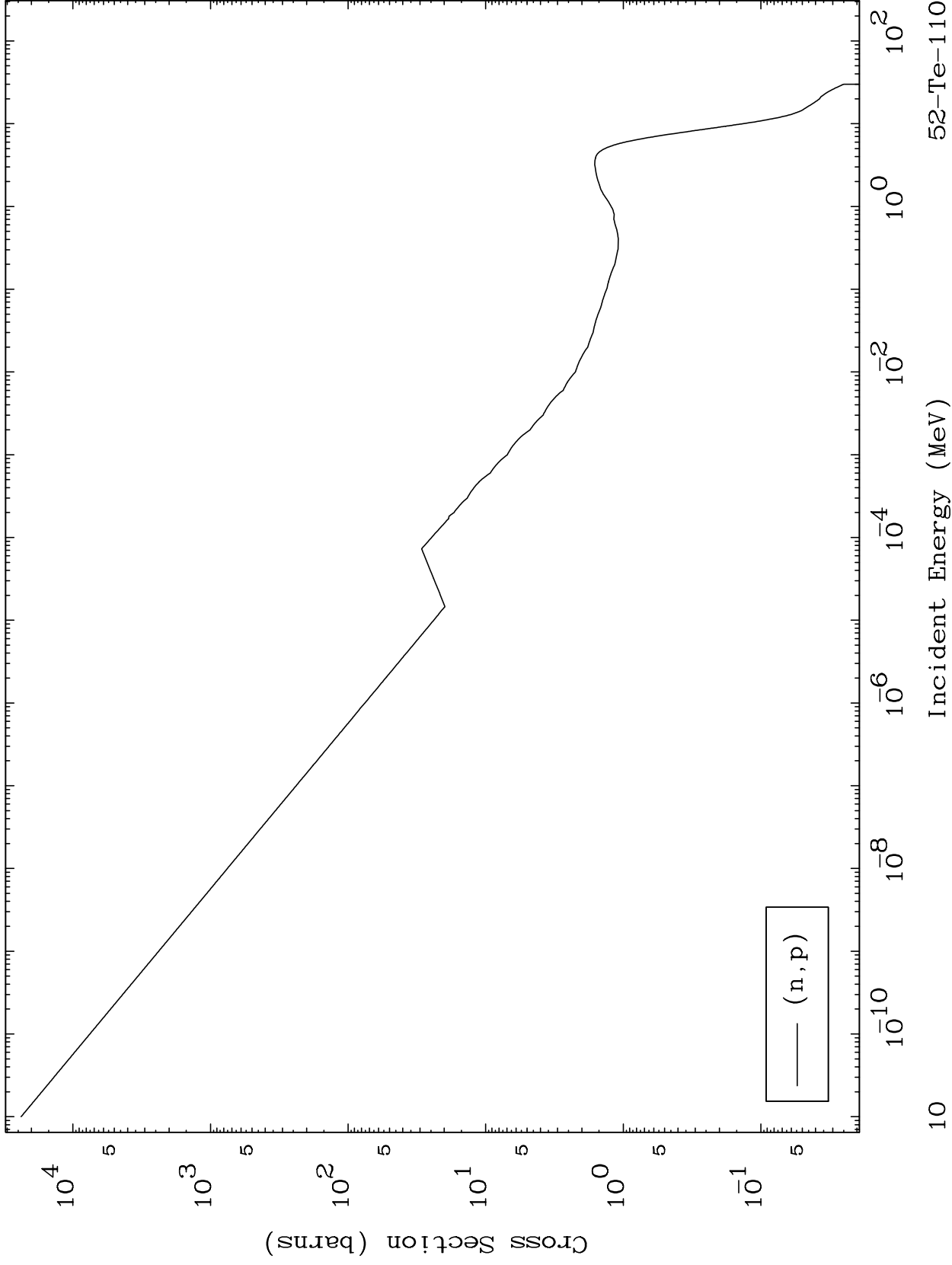
293 Kelvin Cross Sections



MAT 5195

(n,p) Levels
293 Kelvin Cross Sections

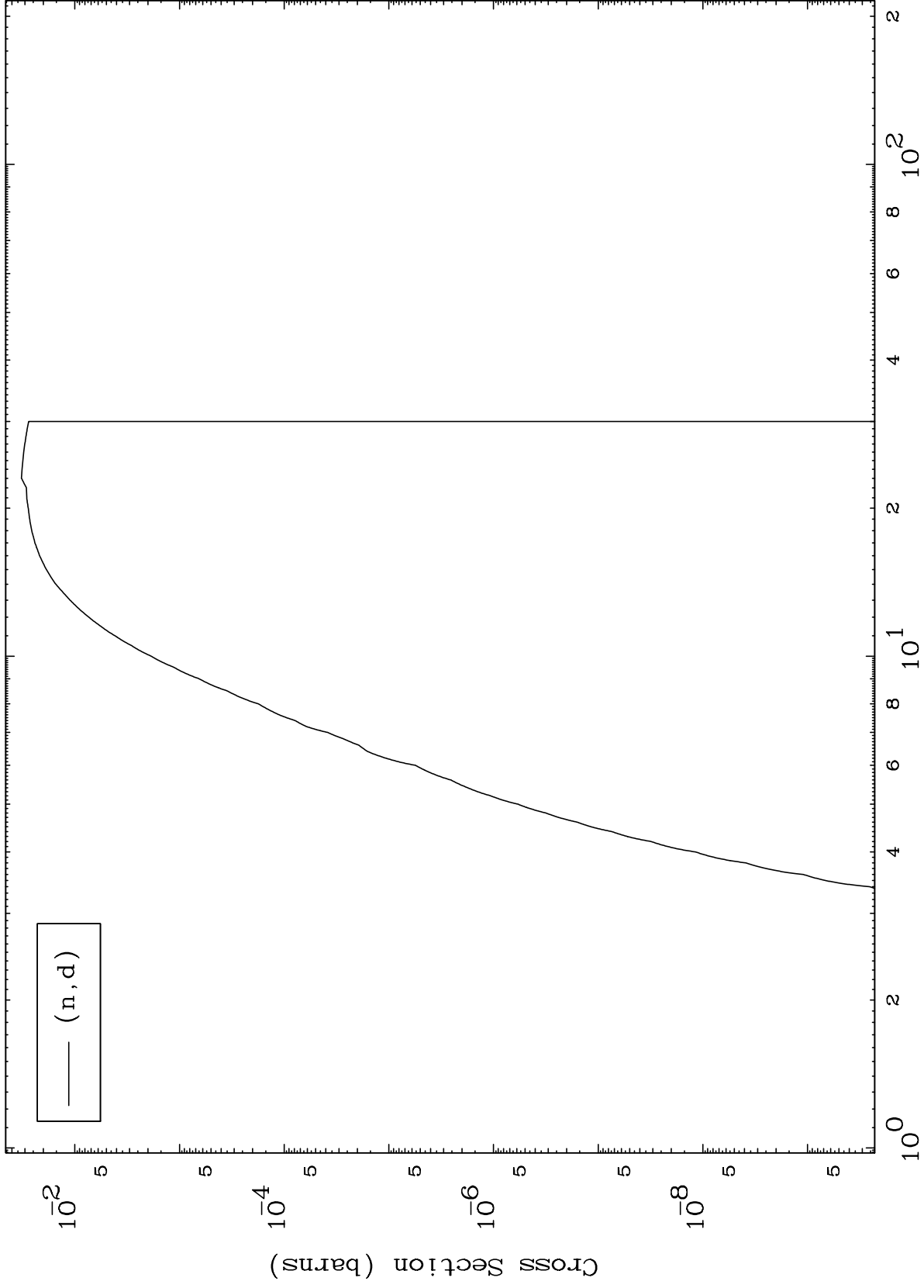
52-Te-110



MAT 5195

(n,d) Levels
293 Kelvin Cross Sections

52-Te-110



11

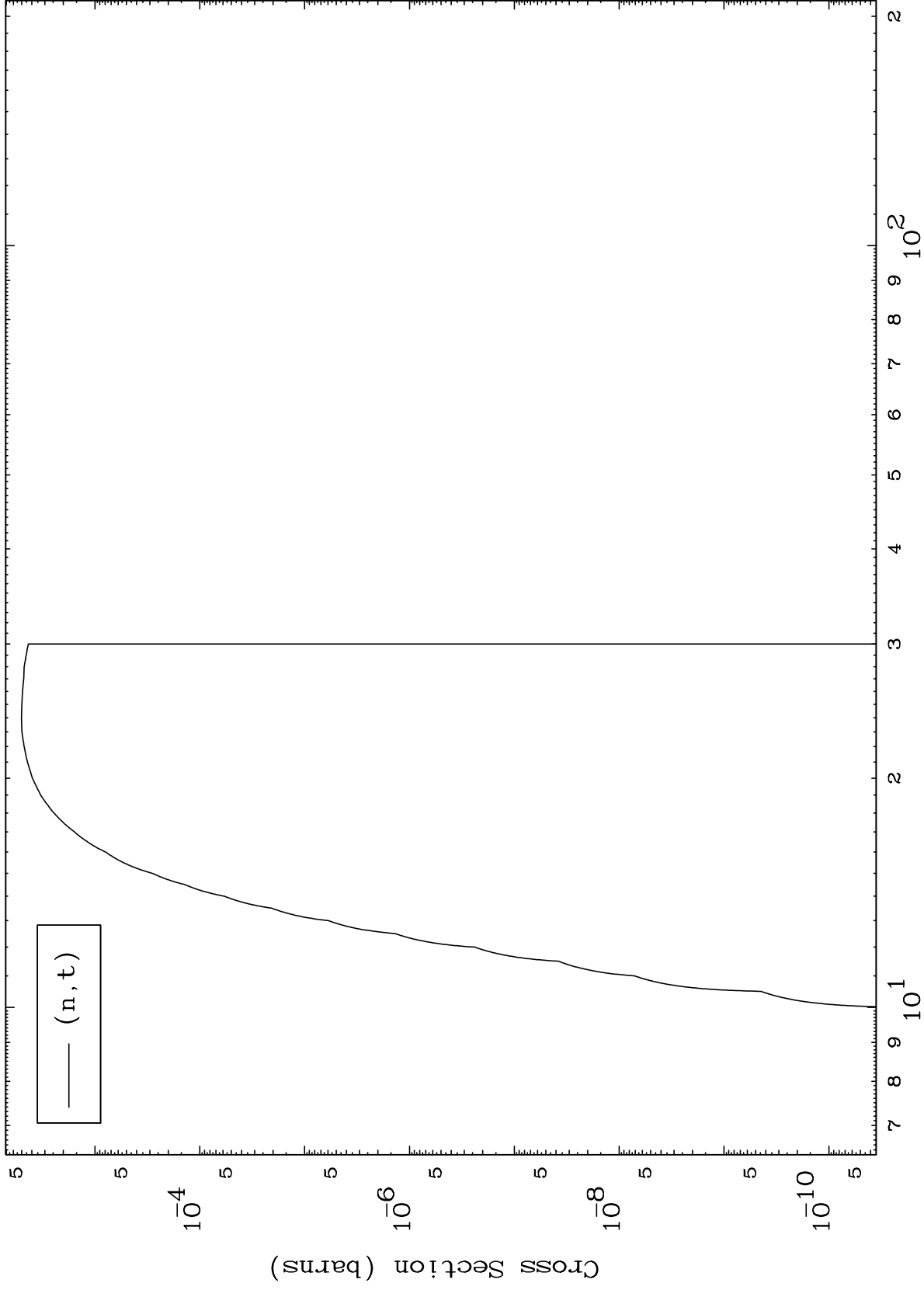
Incident Energy (MeV)

52-Te-110

MAT 5195

(n,t) Levels
293 Kelvin Cross Sections

52-Te-110



12

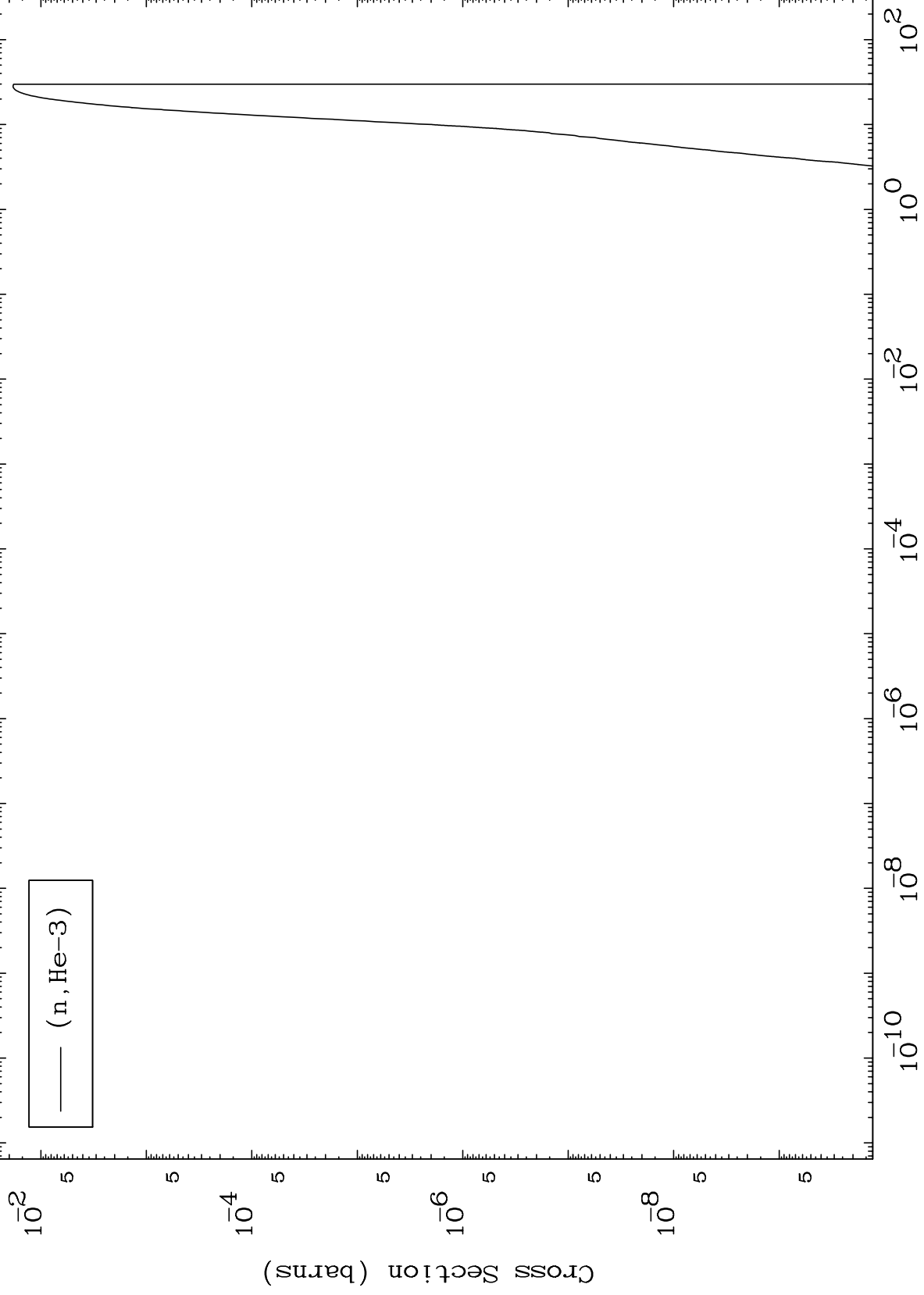
Incident Energy (MeV)

52-Te-110

MAT 5195

(n,He3) Levels
293 Kelvin Cross Sections

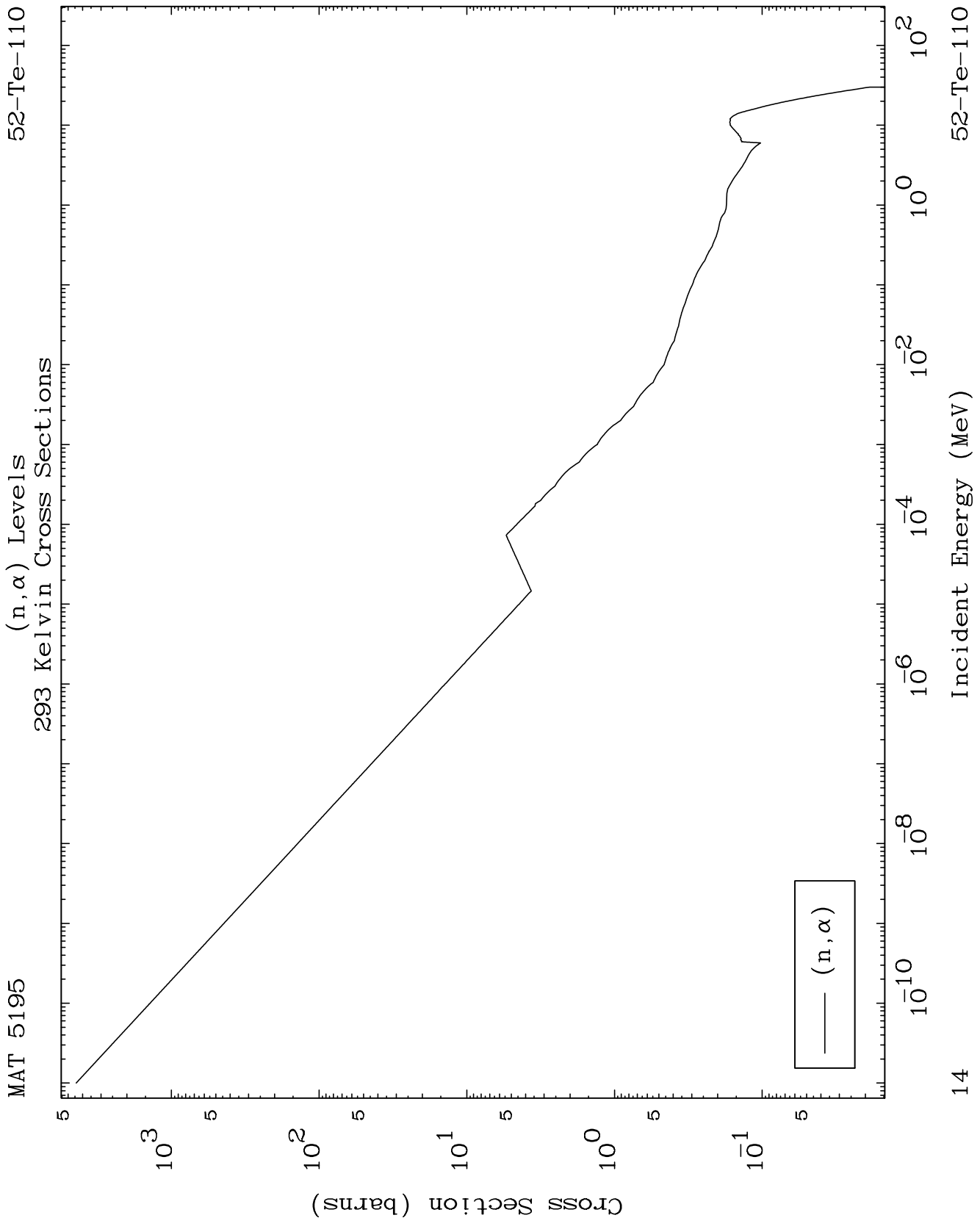
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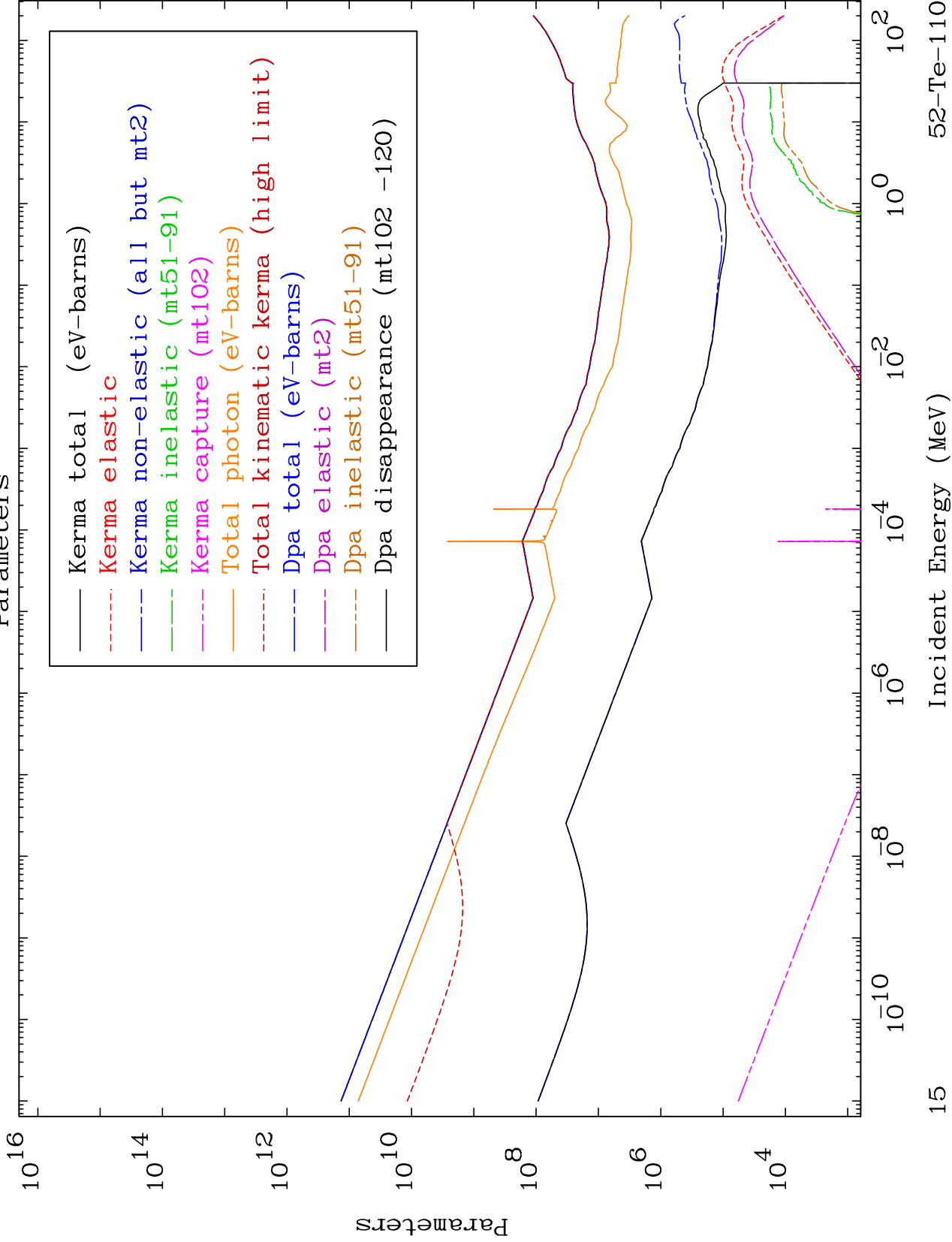


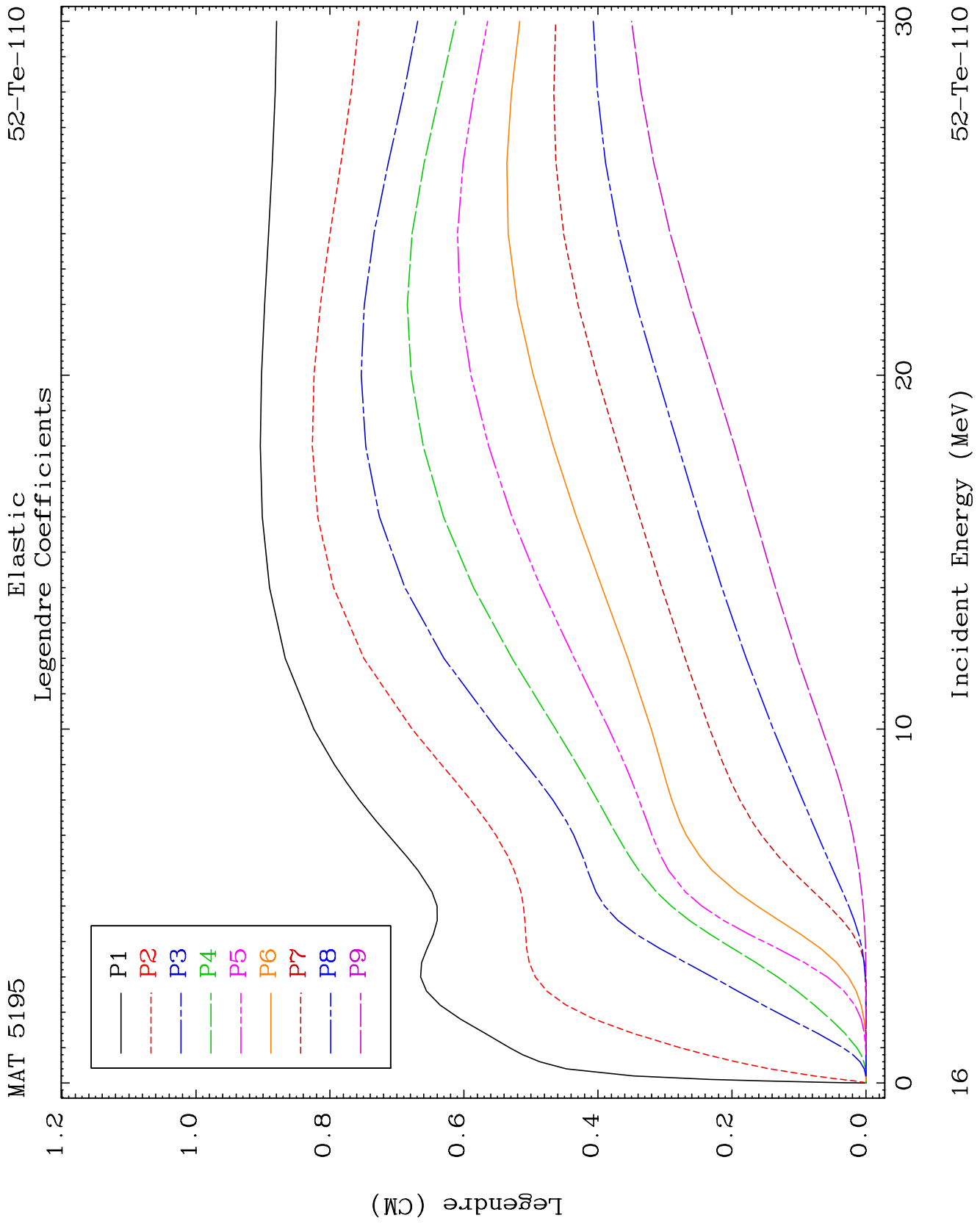
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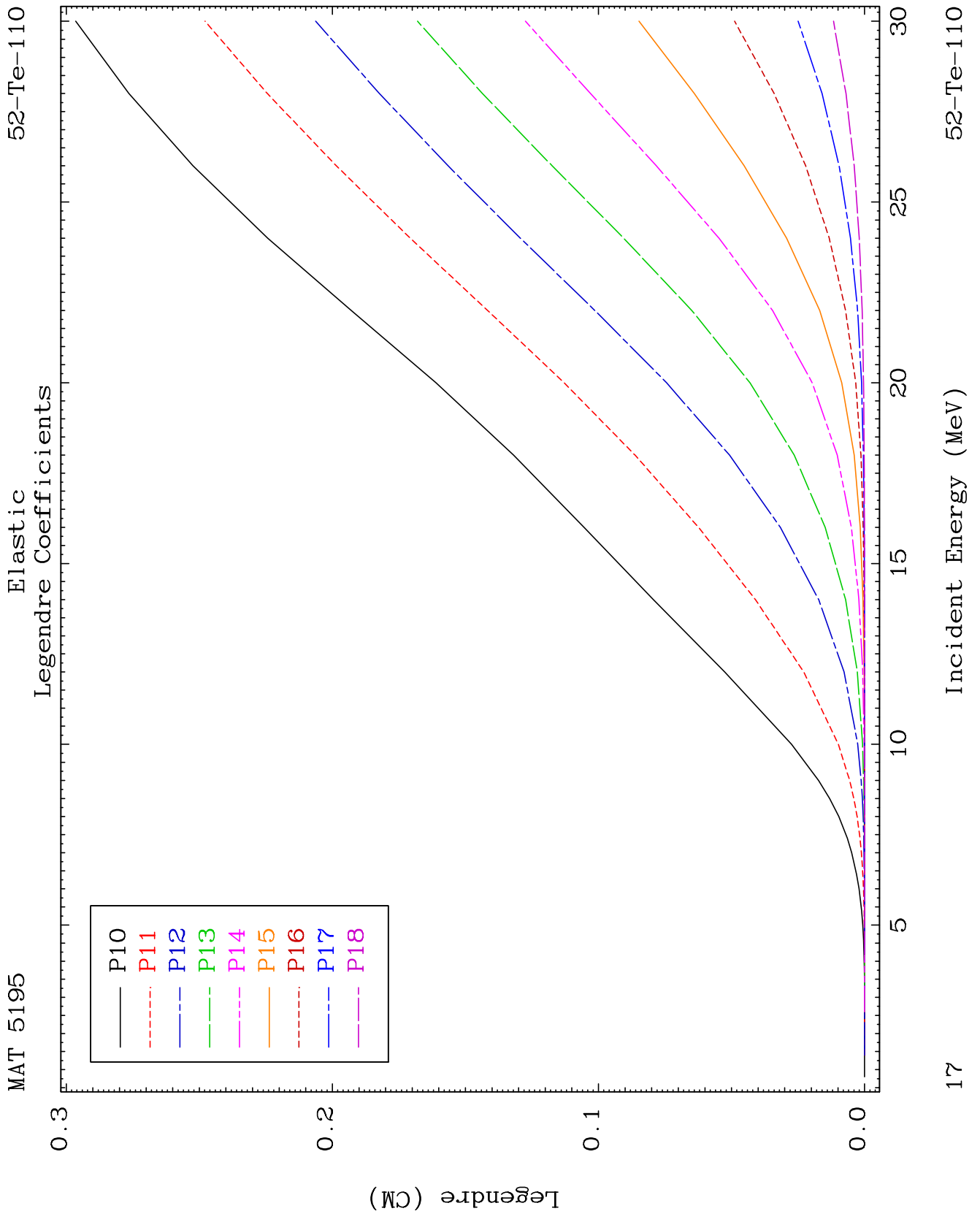
Incident Energy (MeV)

52-Te-110





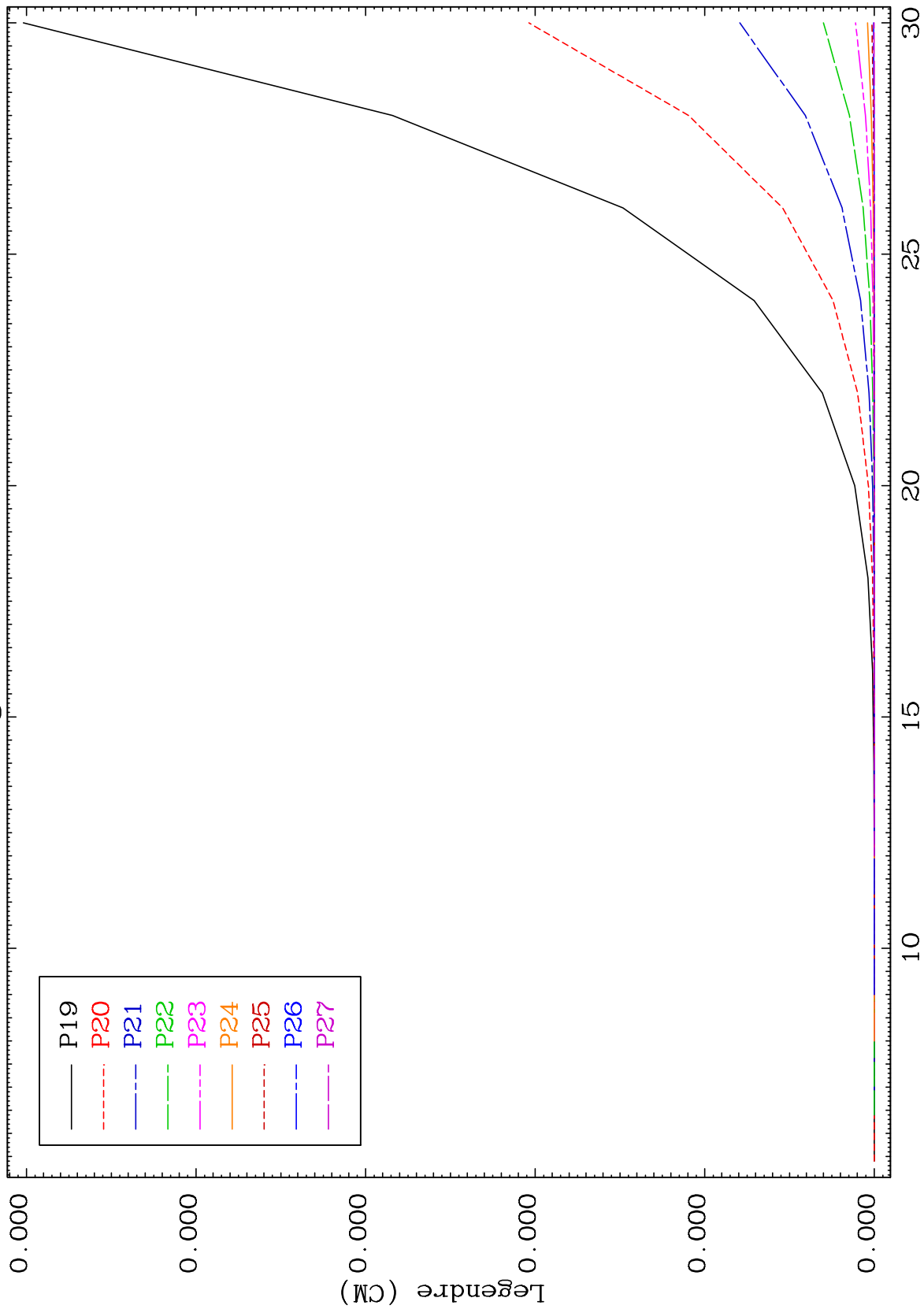




MAT 5195

Elastic Legendre Coefficients

⁵²Te-110



18

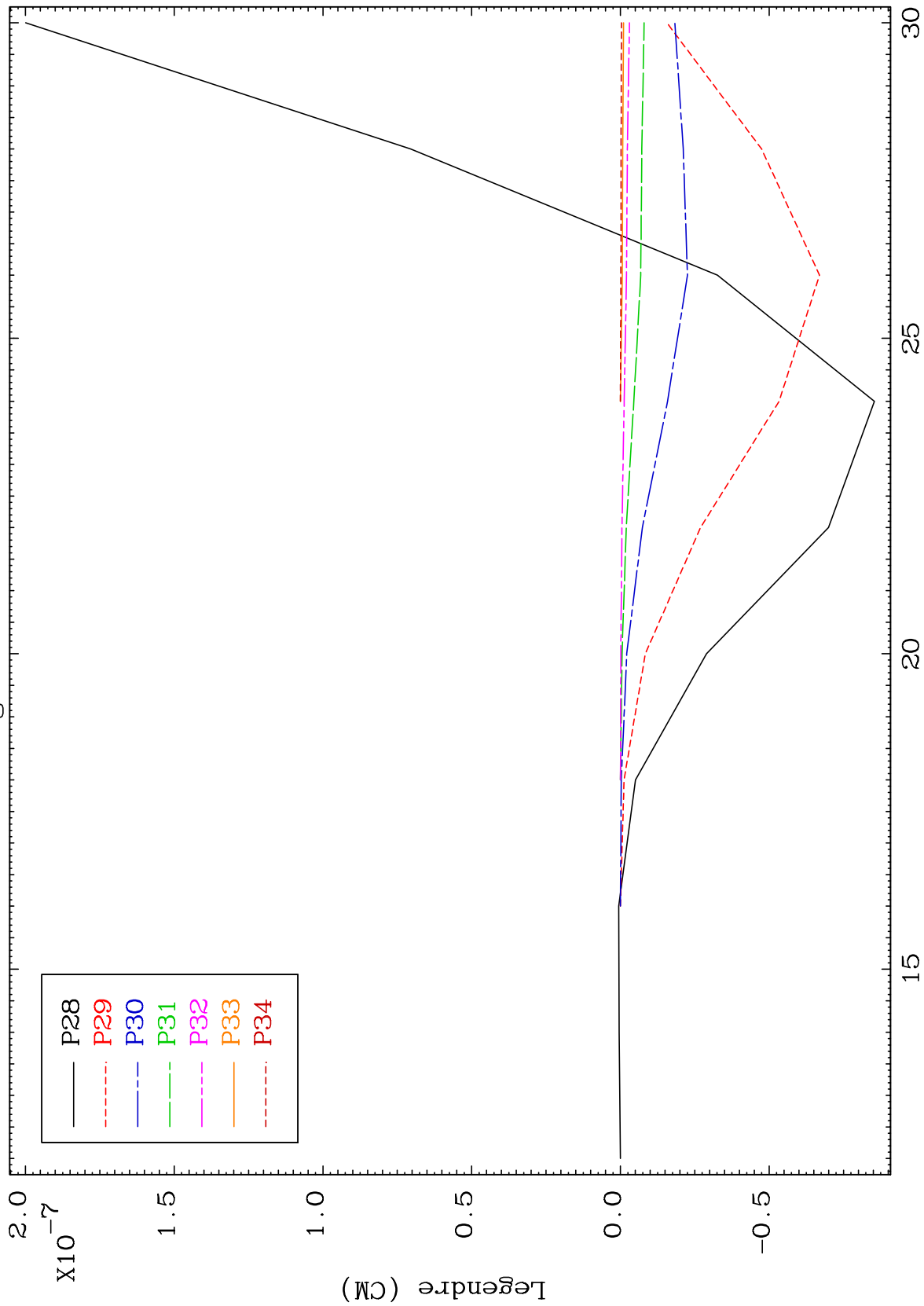
Incident Energy (MeV)

⁵²Te-110

MAT 5195

Elastic
Legendre Coefficients

52-Te-110



19

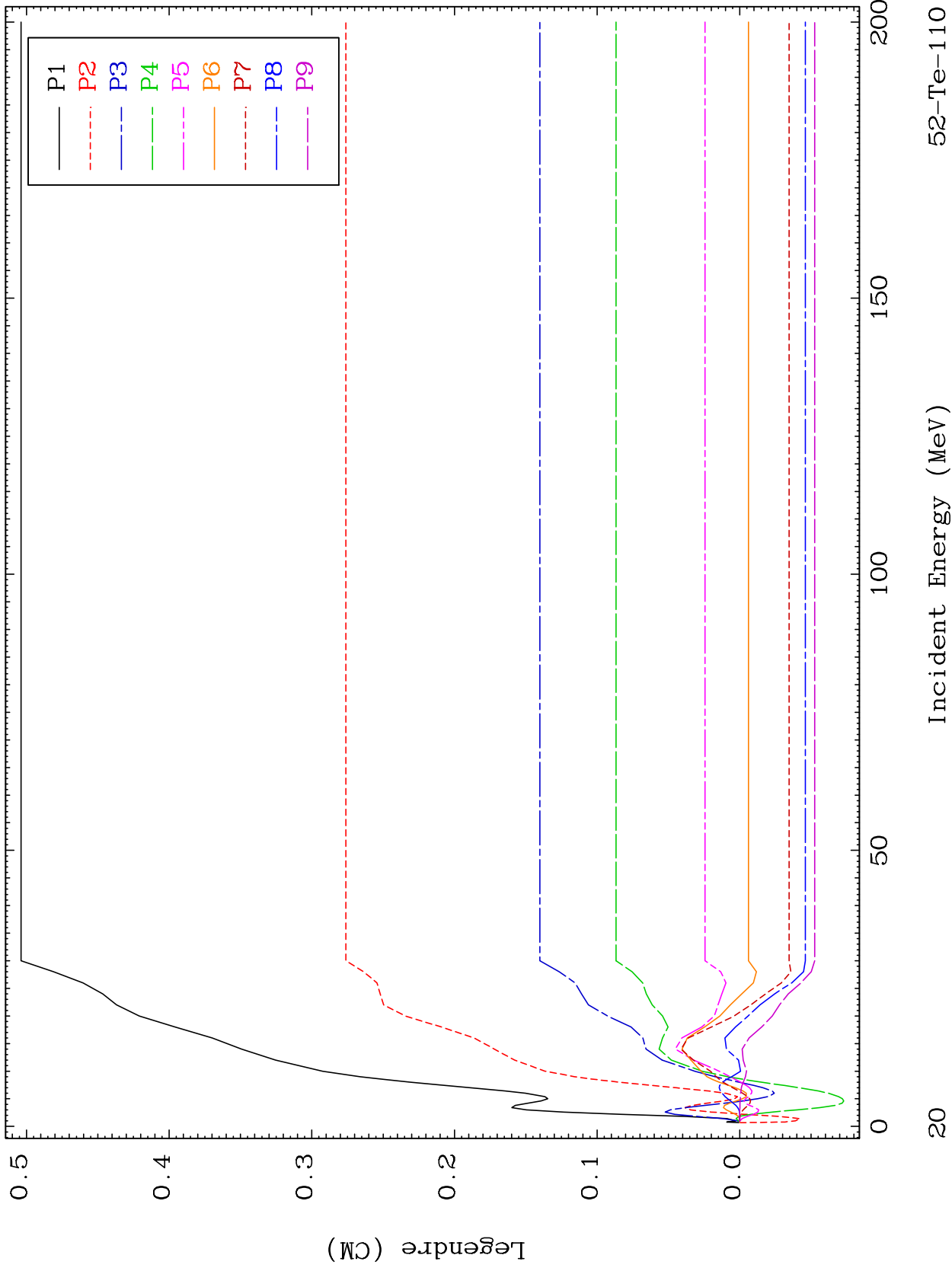
Incident Energy (MeV)

52-Te-110

MAT 5195

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

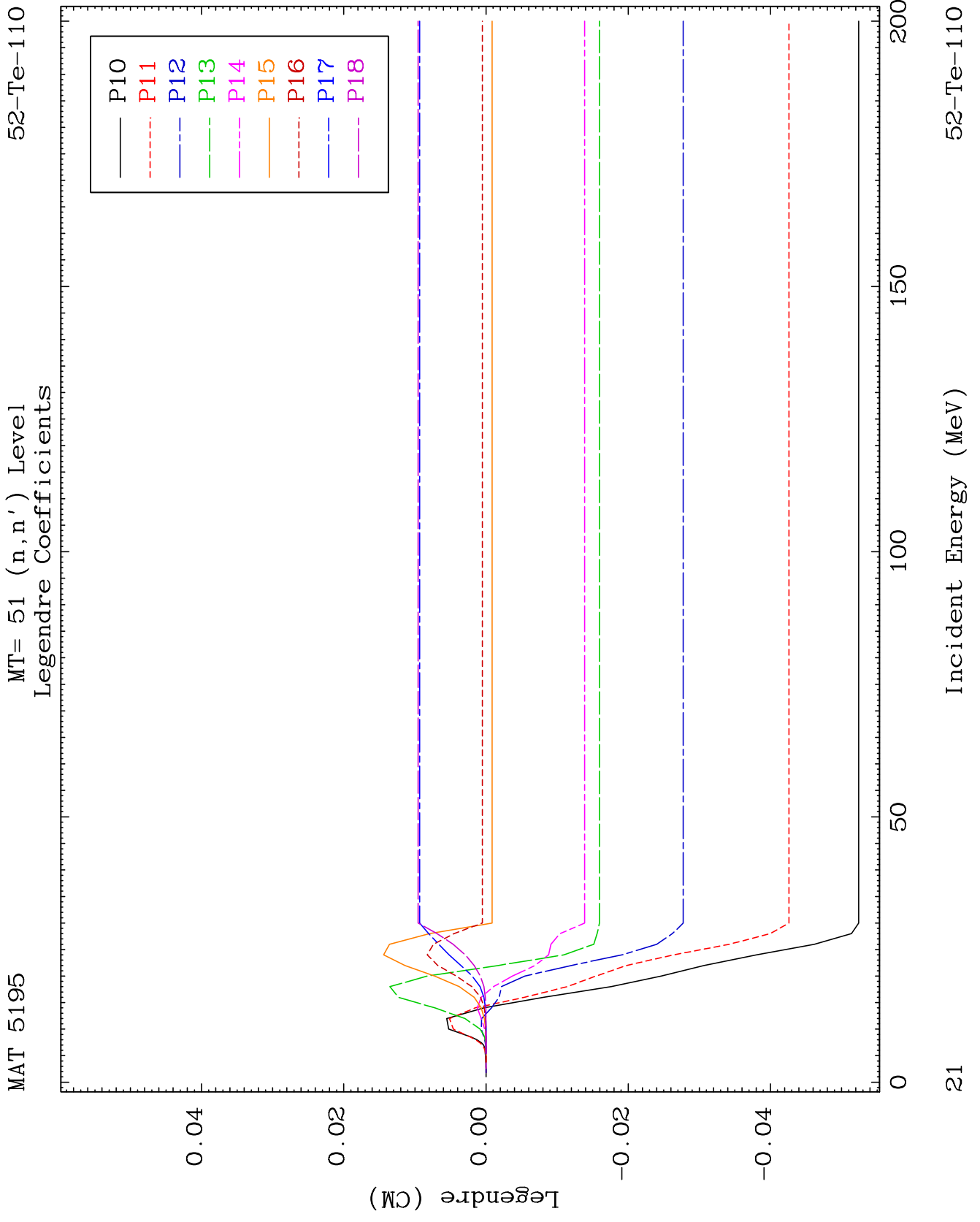
52-Te-110



52-Te-110

Incident Energy (MeV)

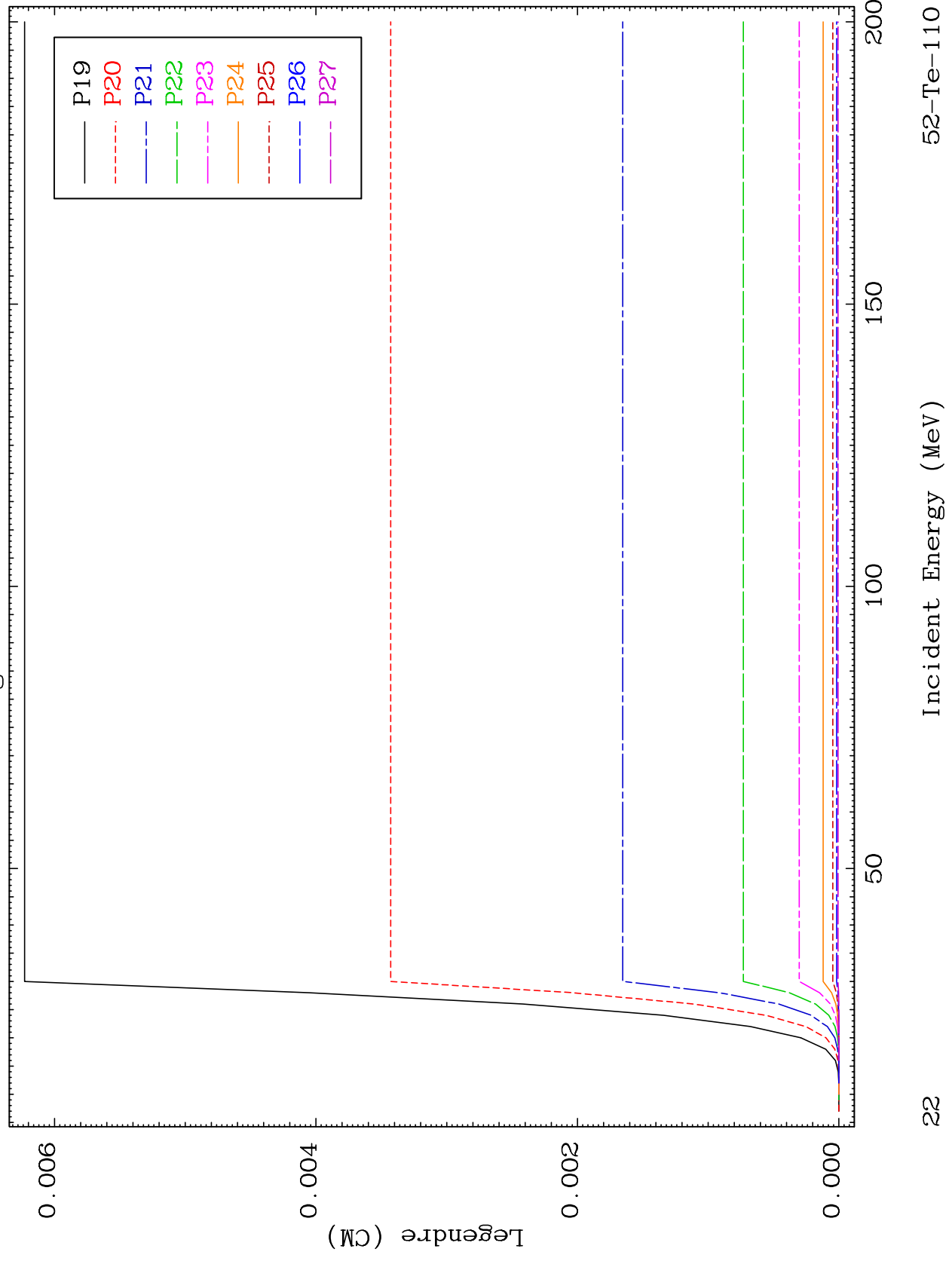
20



MAT 5195

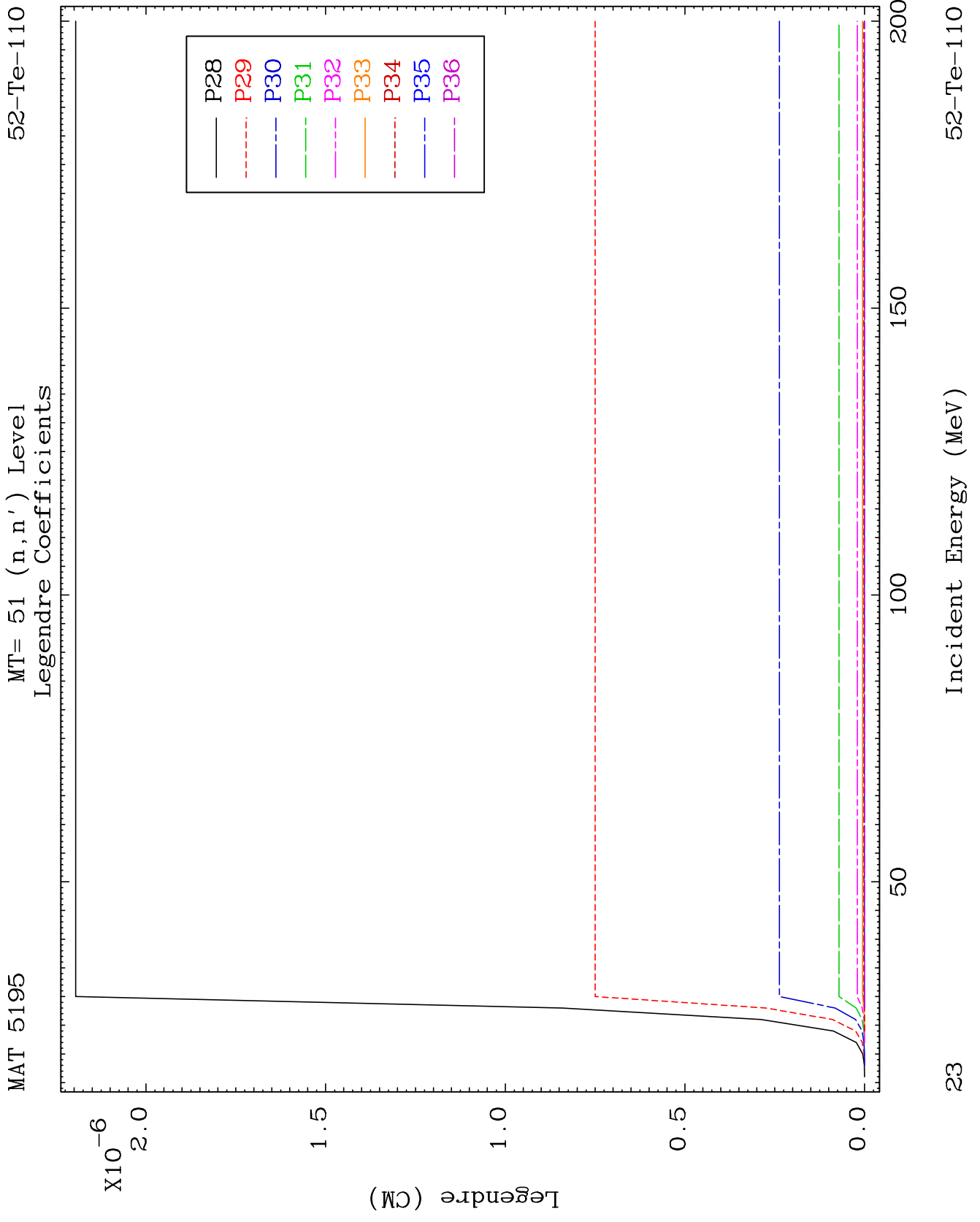
MT= 51 (n,n') Level
Legendre Coefficients

52-Te-110



22

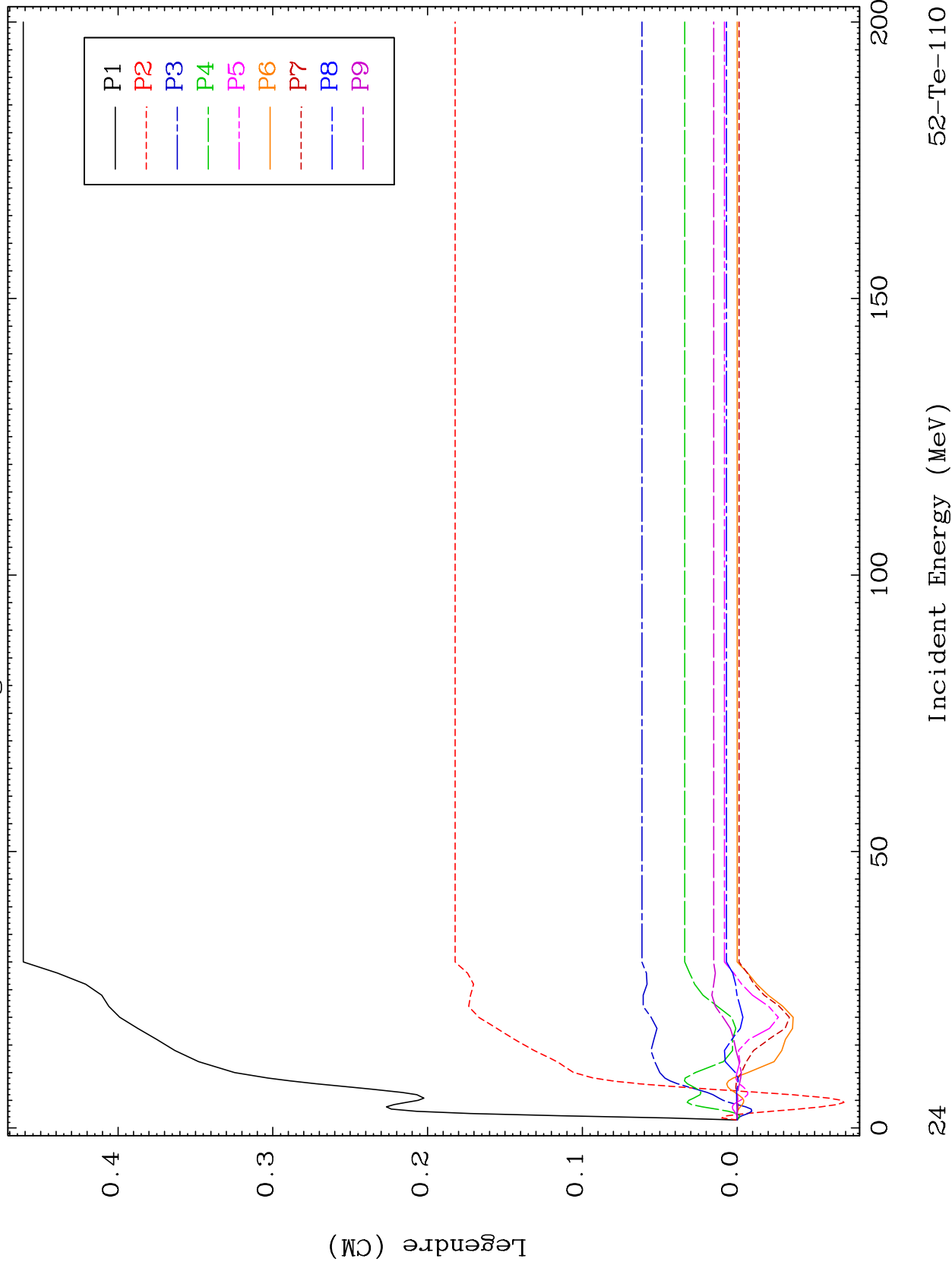
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MAT 5195

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

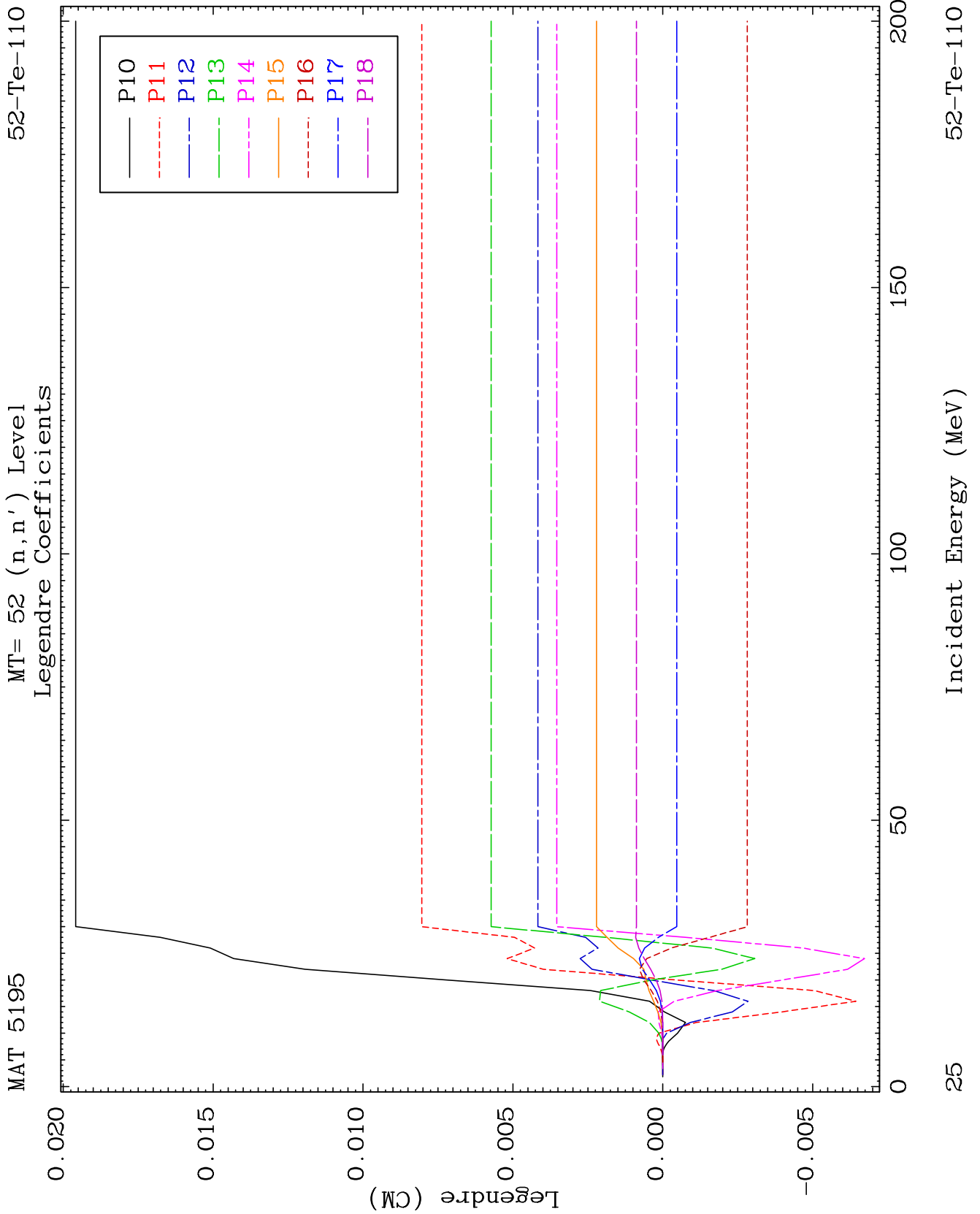
52-Te-110



52-Te-110

Incident Energy (MeV)

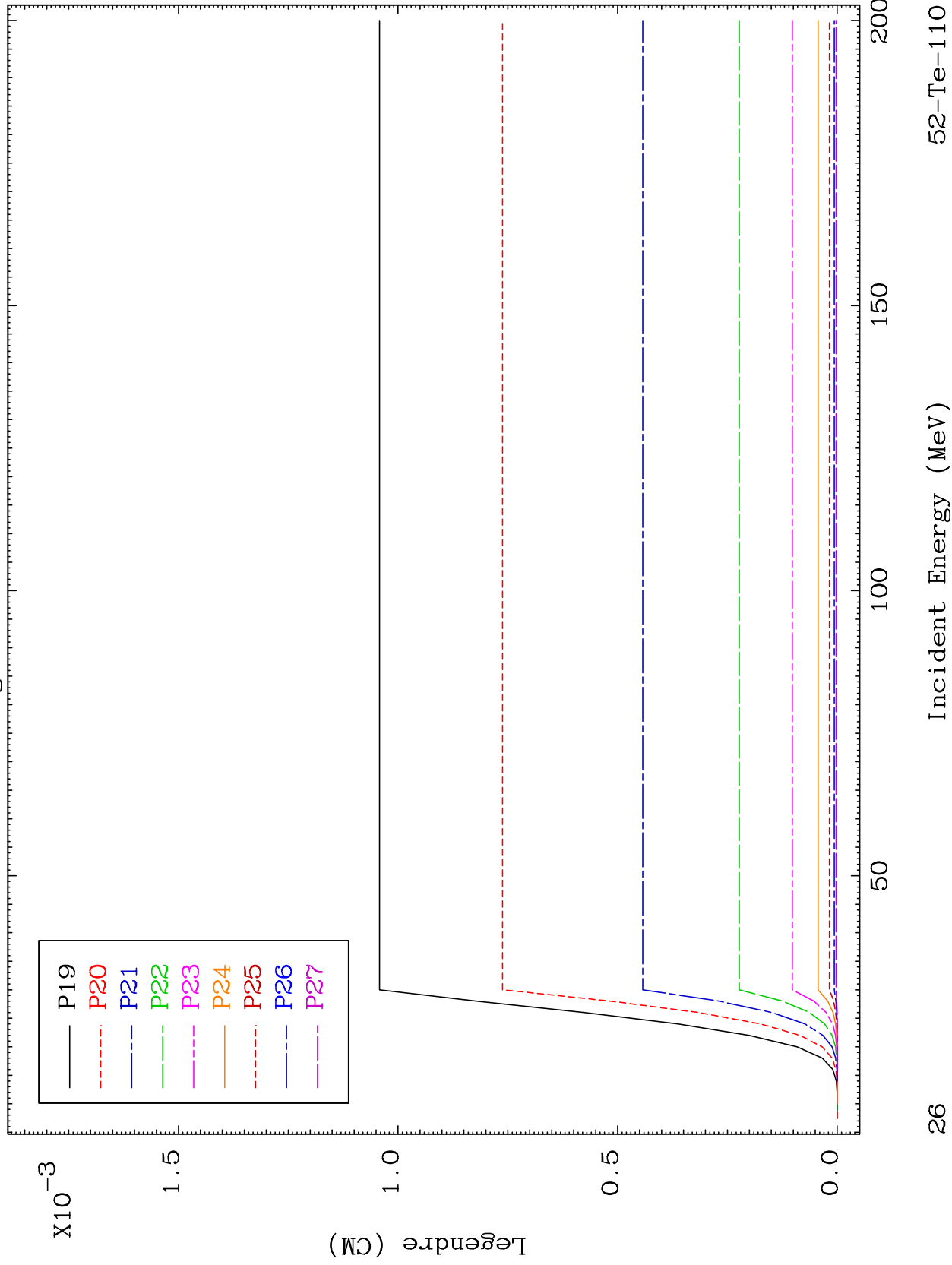
24



MAT 5195

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

52-Te-110

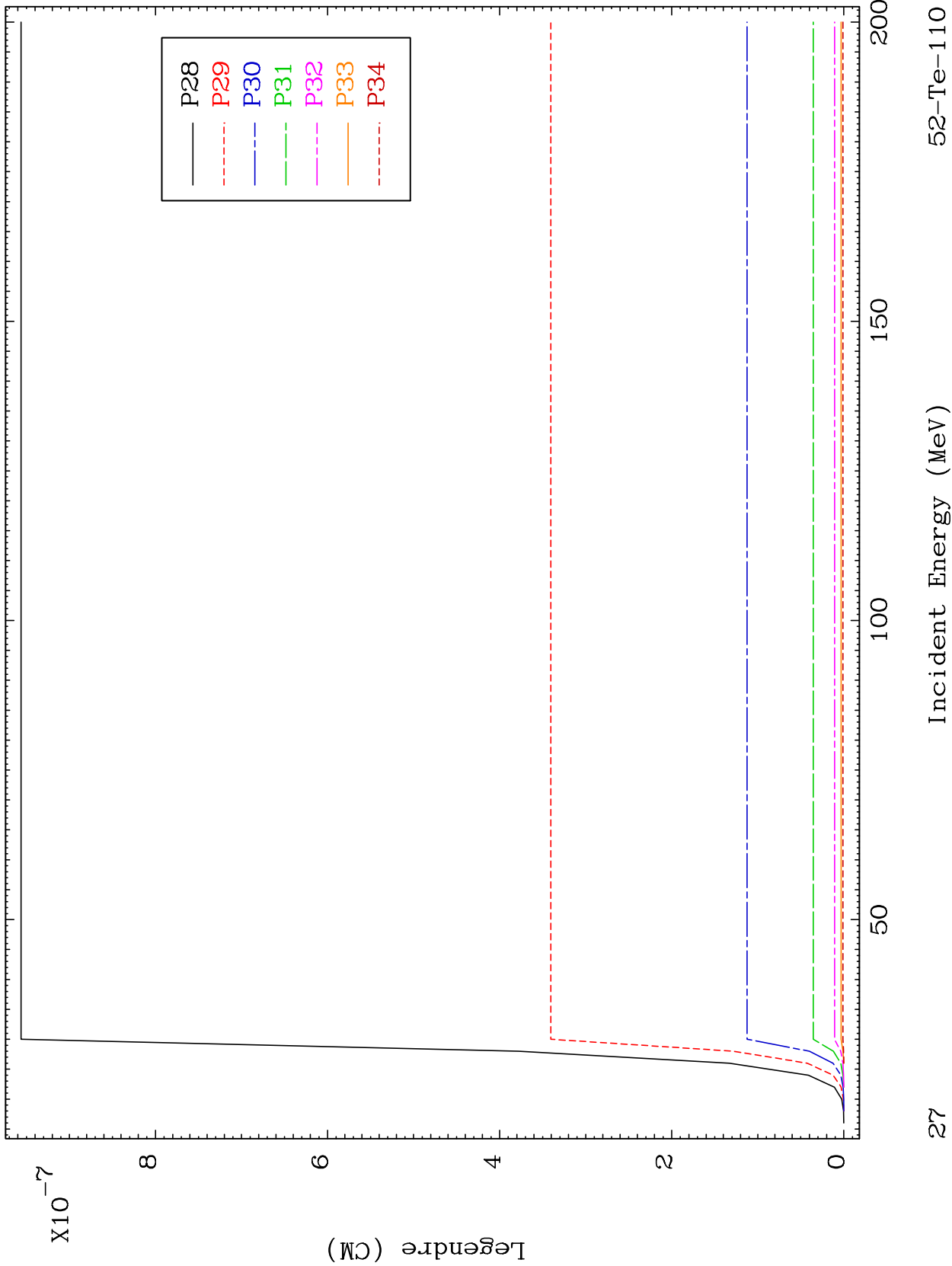


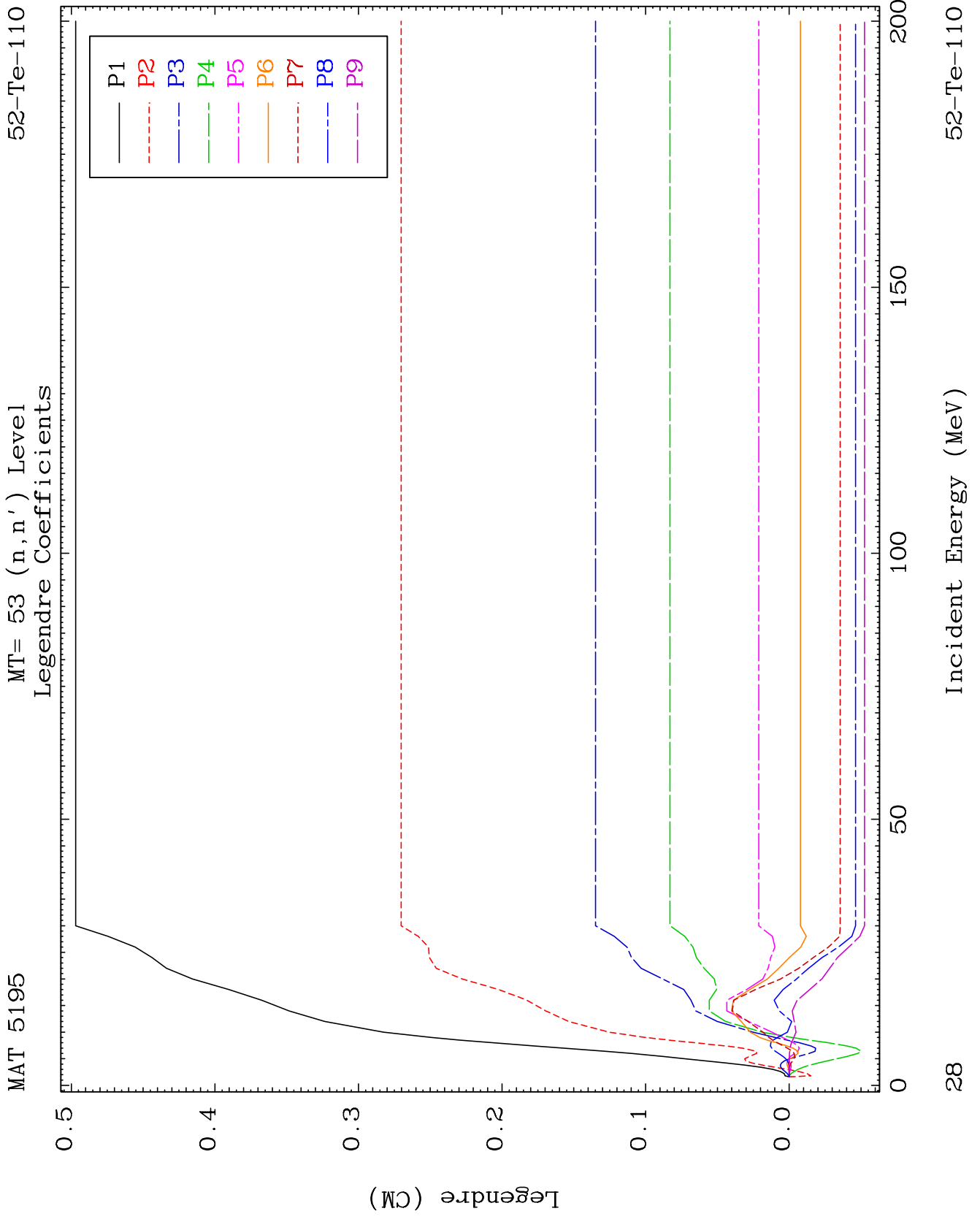
26

MAT 5195

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

52-Te-110

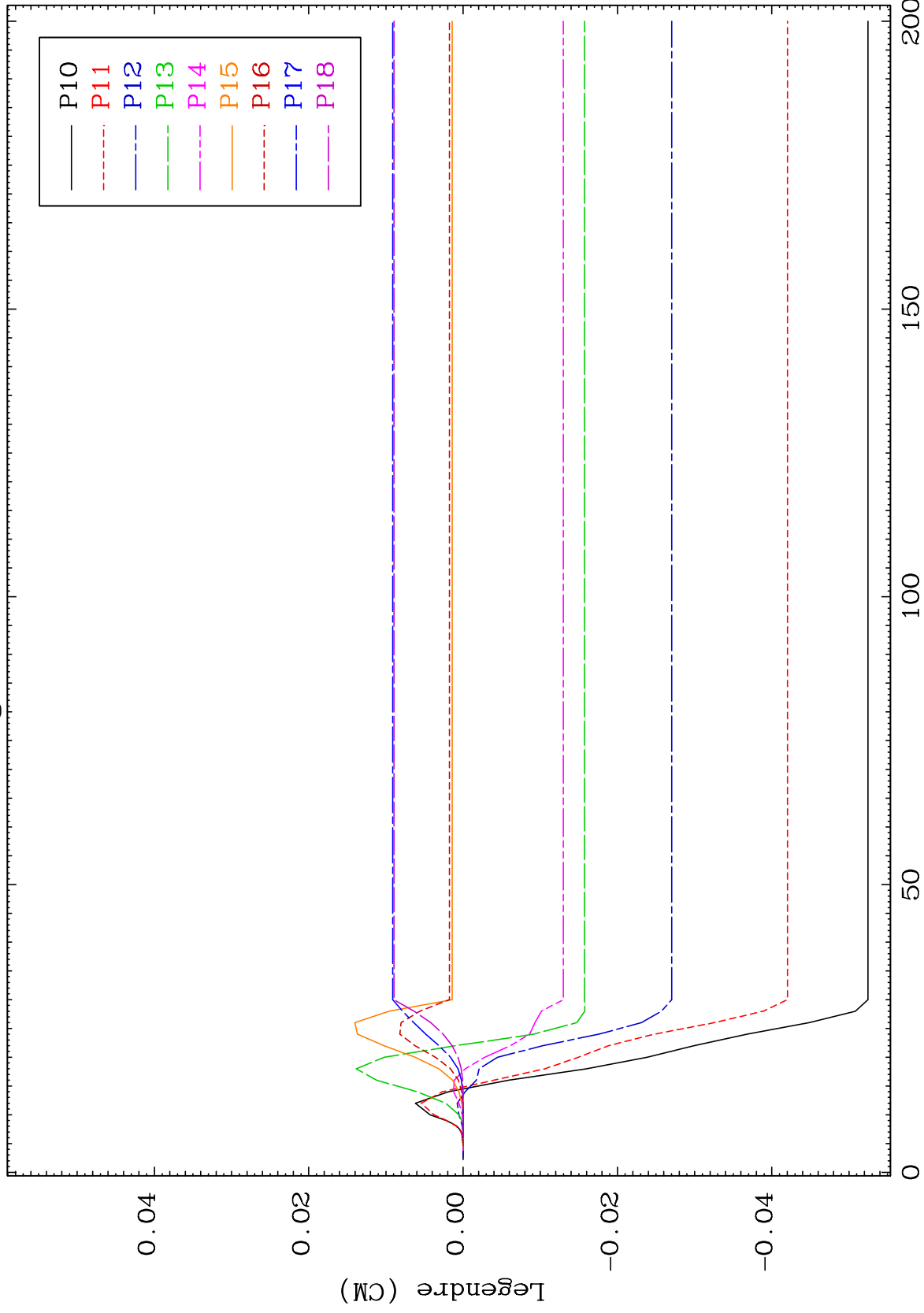




MAT 5195

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

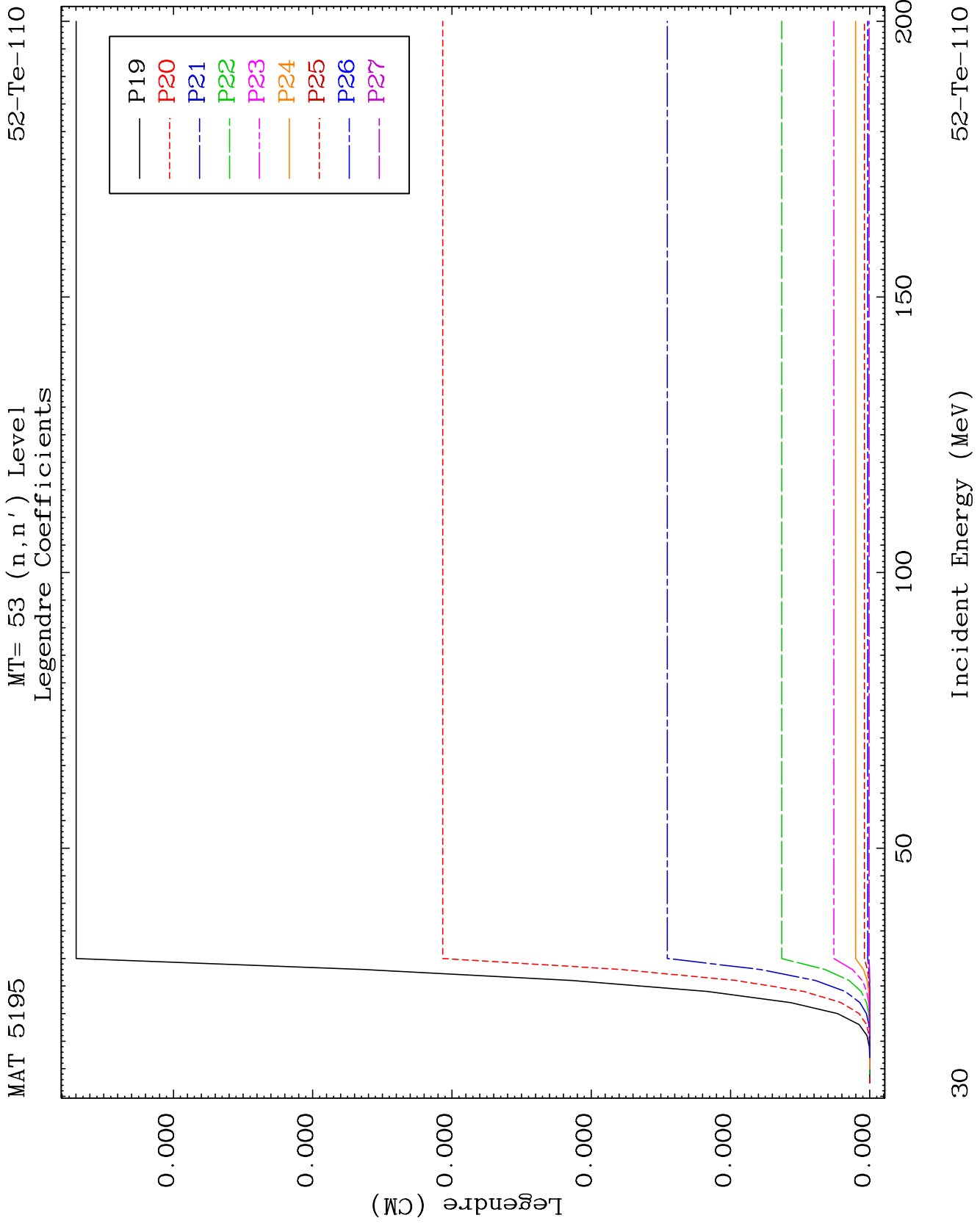
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29

Incident Energy (MeV)

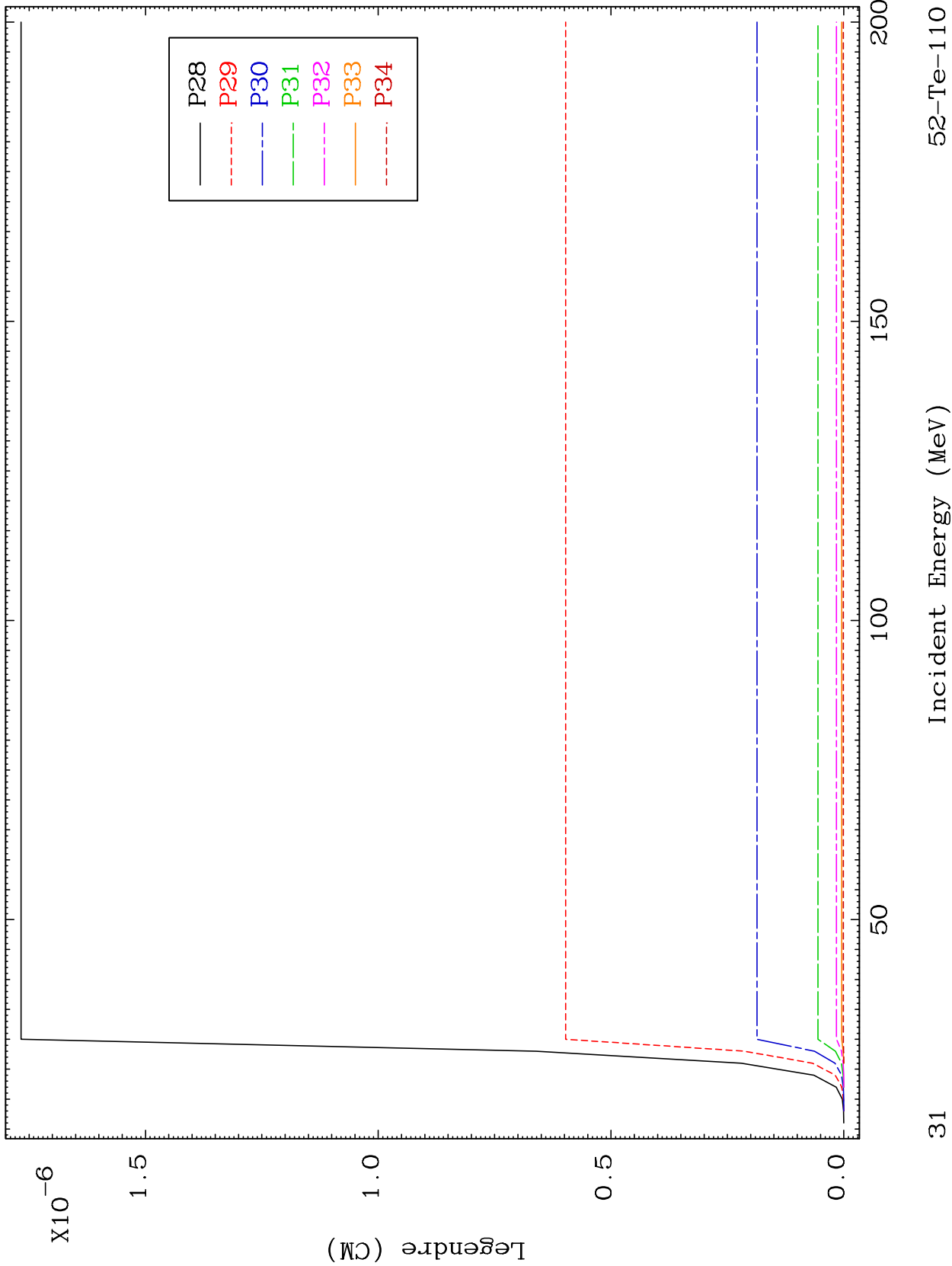
52-Te-110



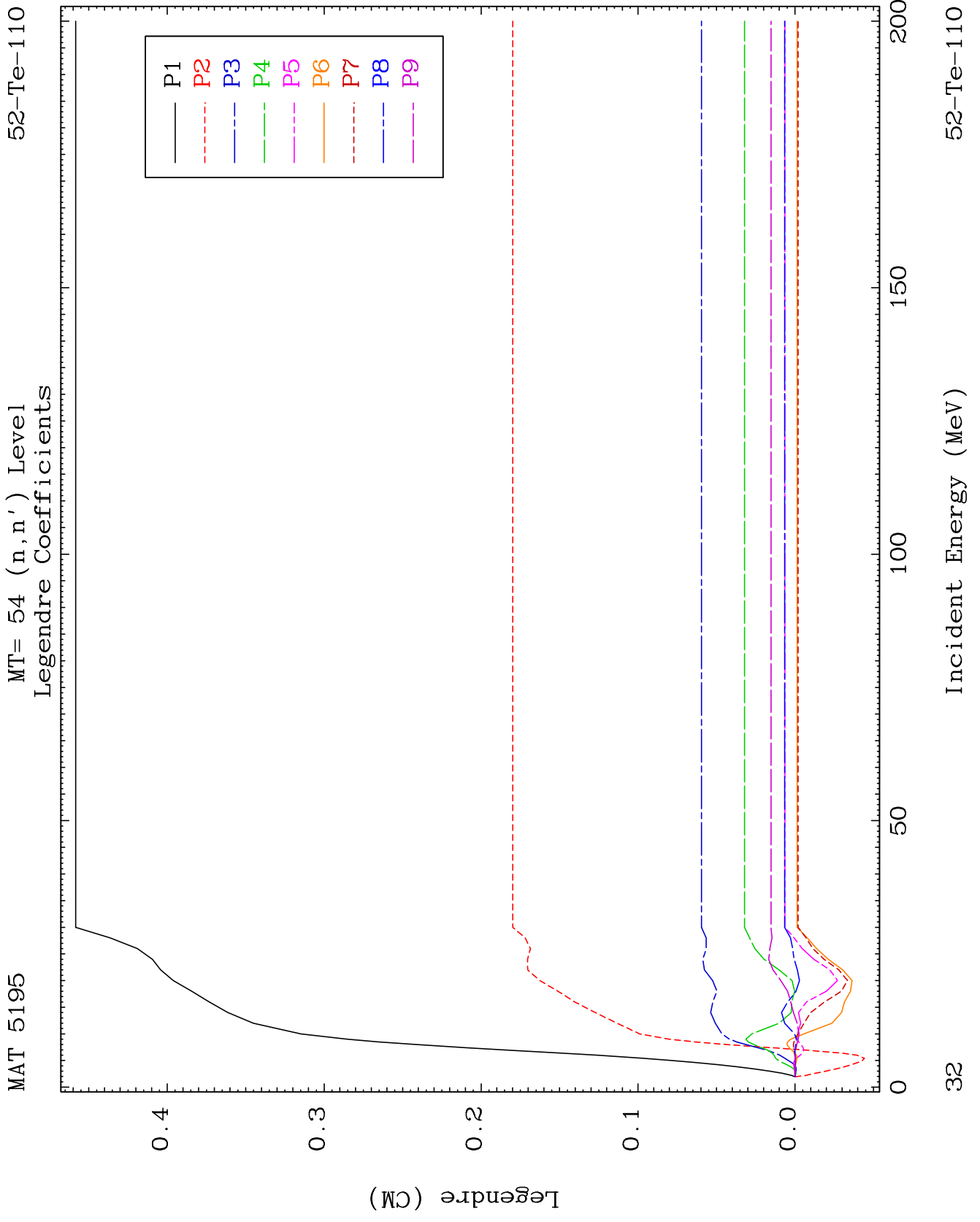
MAT 5195

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

52-Te-110



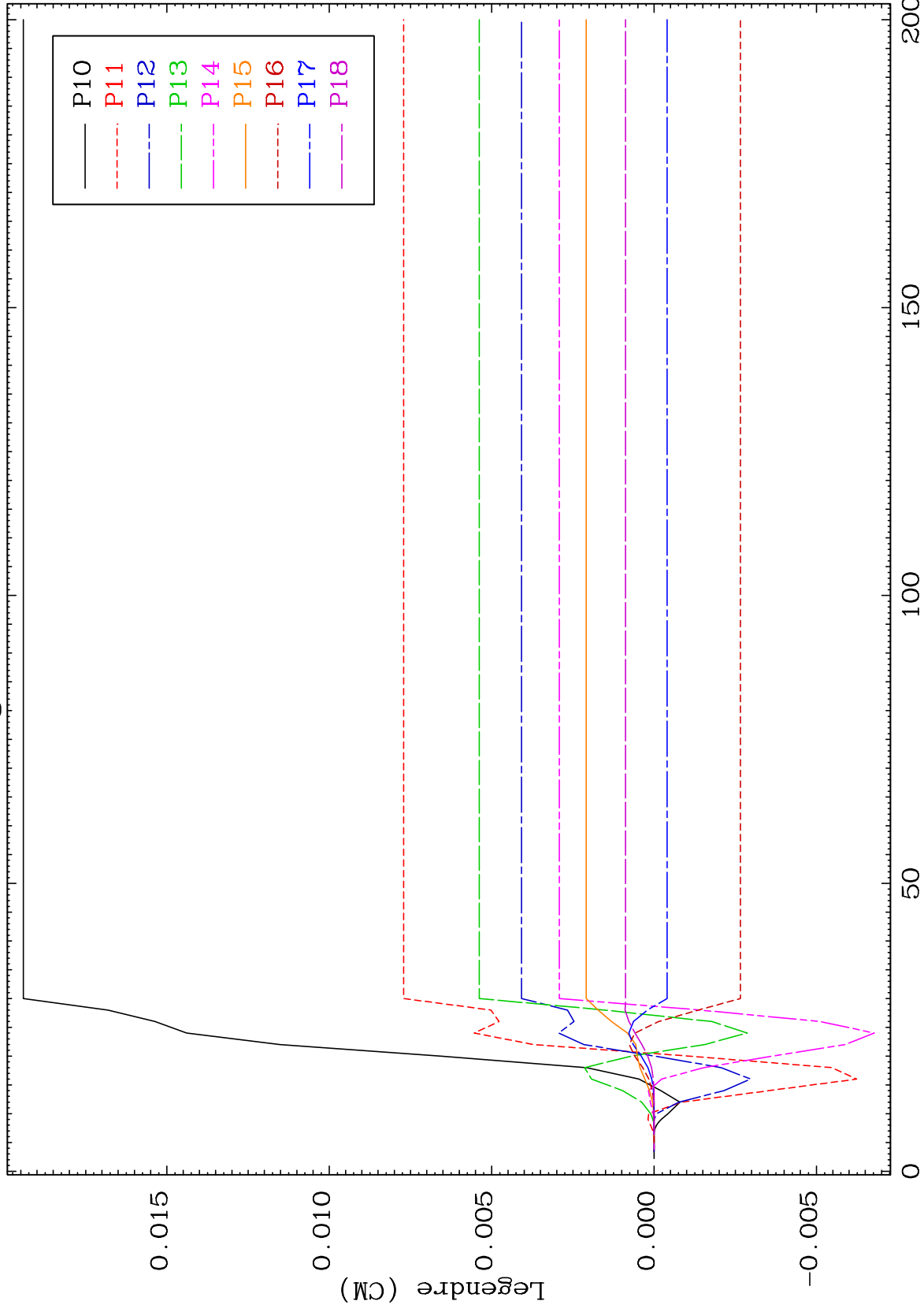
31



MAT 5195

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

52-Te-110



33

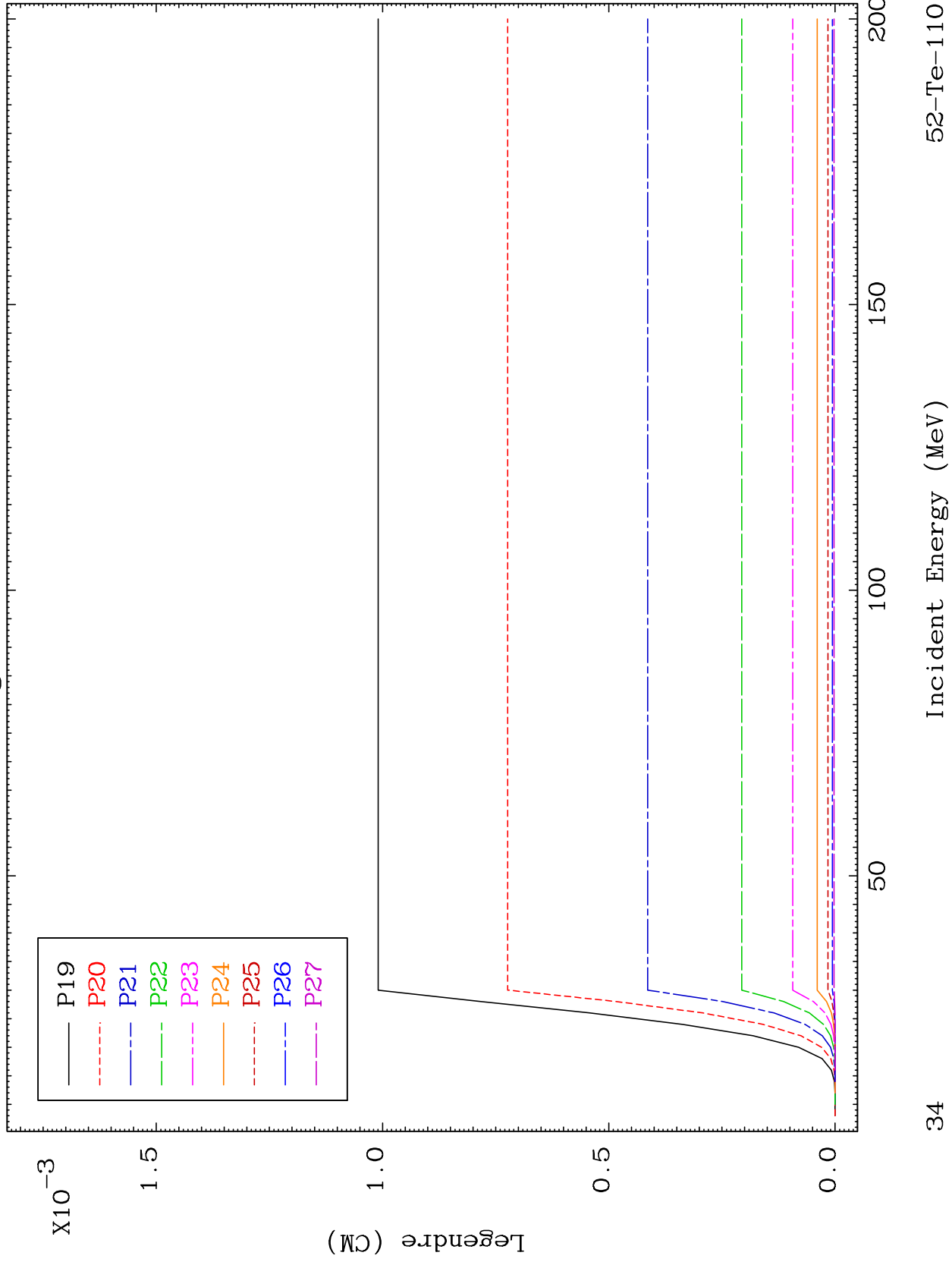
Incident Energy (MeV)

52-Te-110

MAT 5195

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

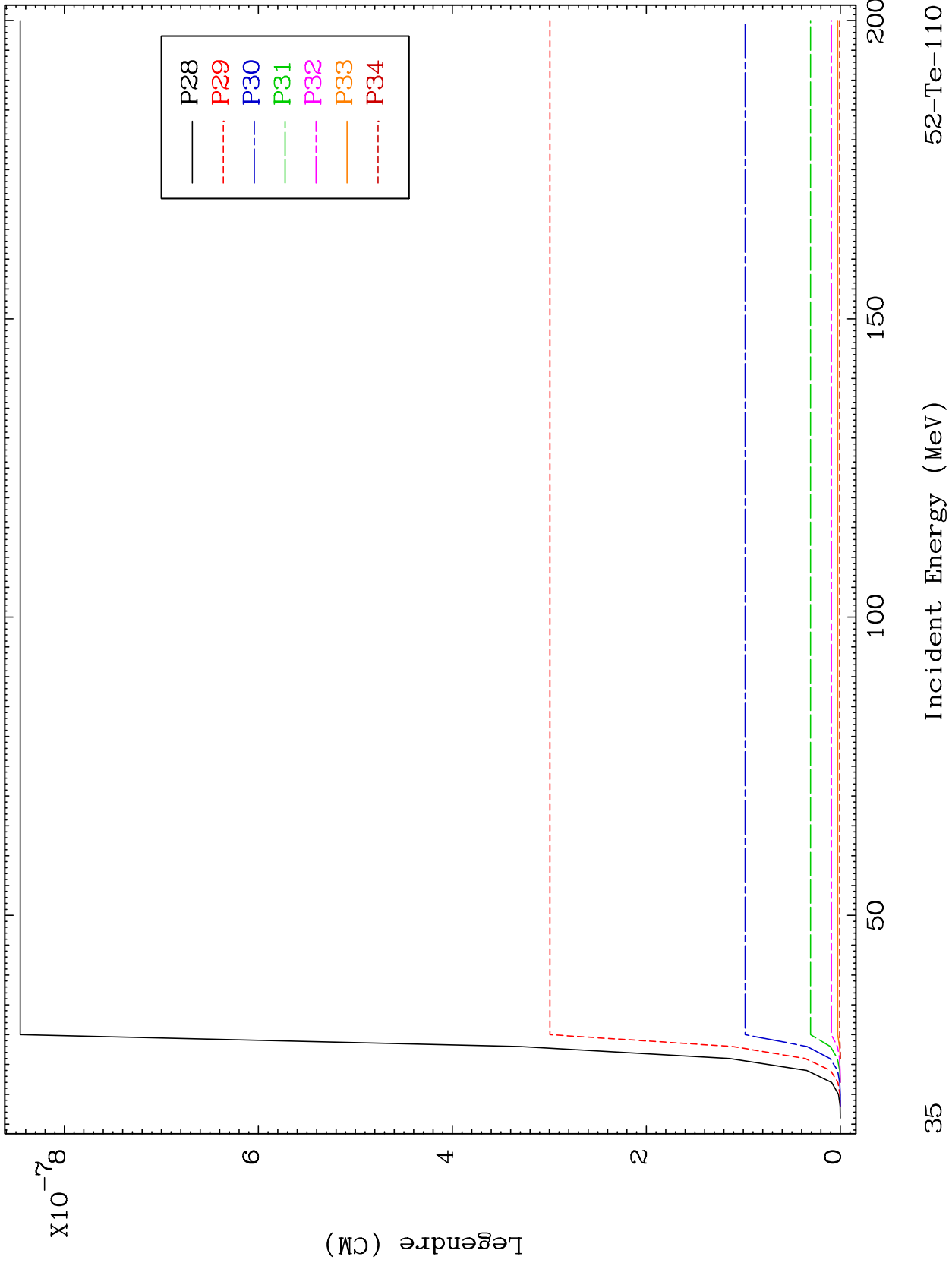
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MAT 5195

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

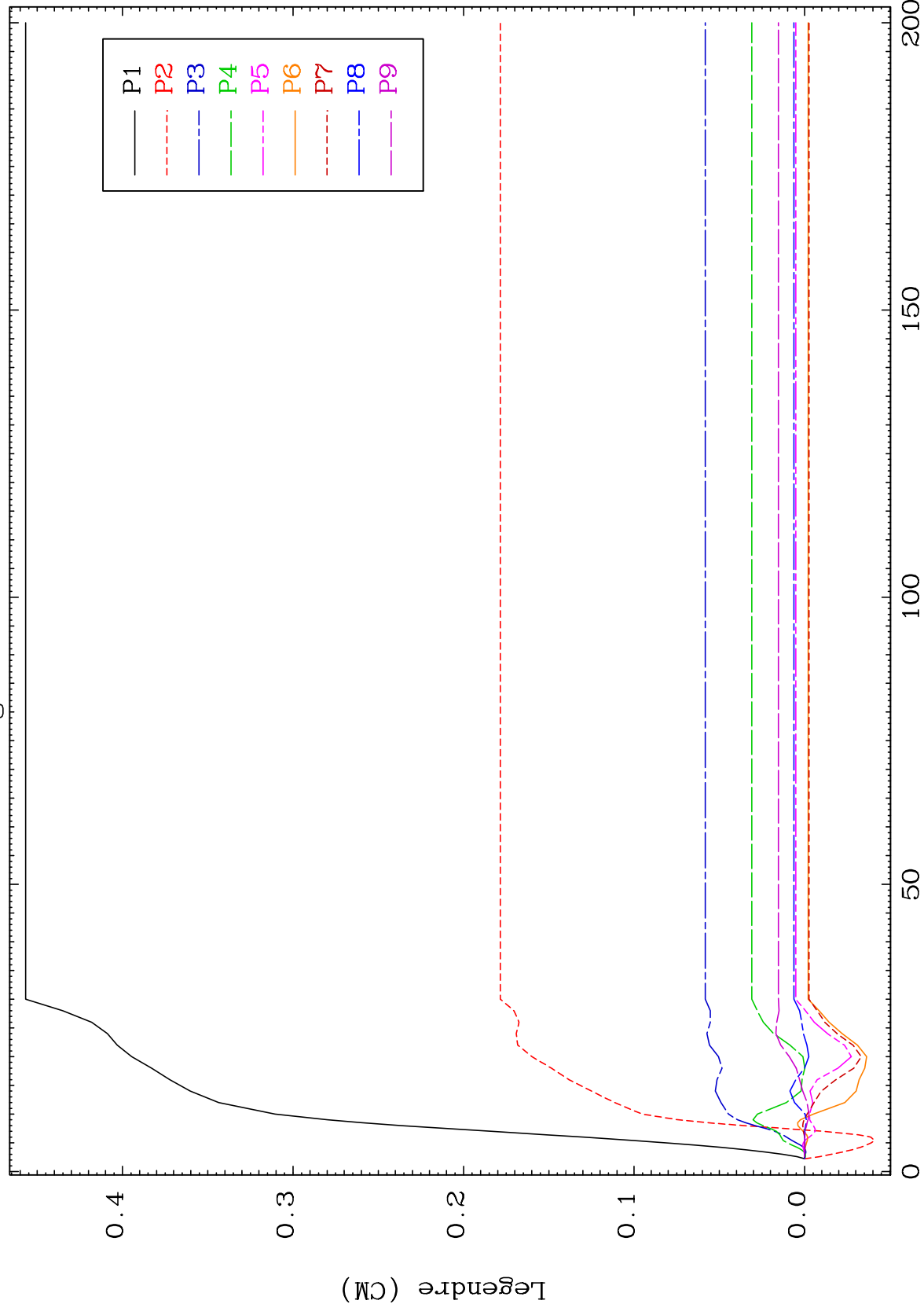
52-Te-110



MAT 5195

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

52-Te-110



36

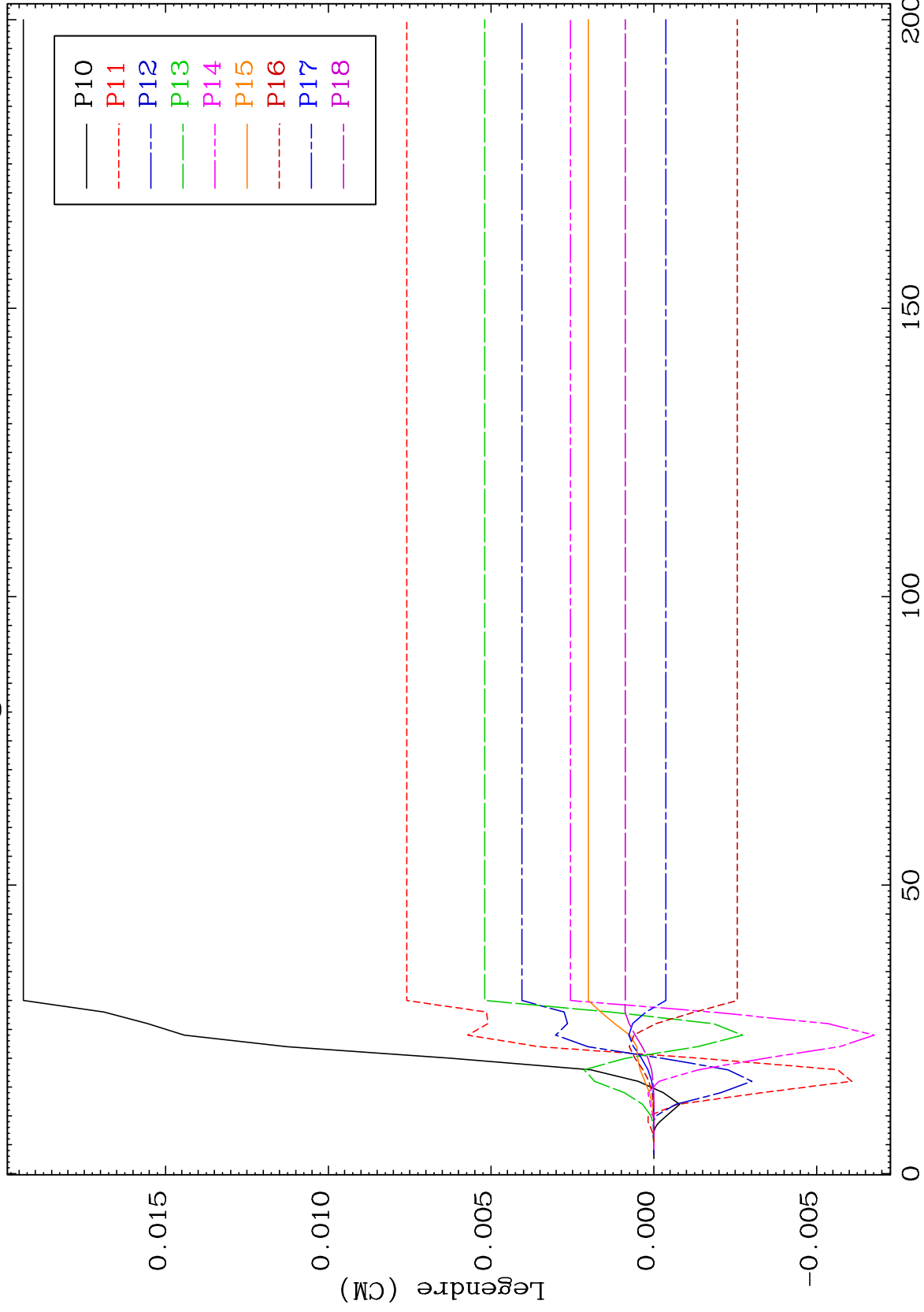
Incident Energy (MeV)

52-Te-110

MAT 5195

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

52-Te-110



37

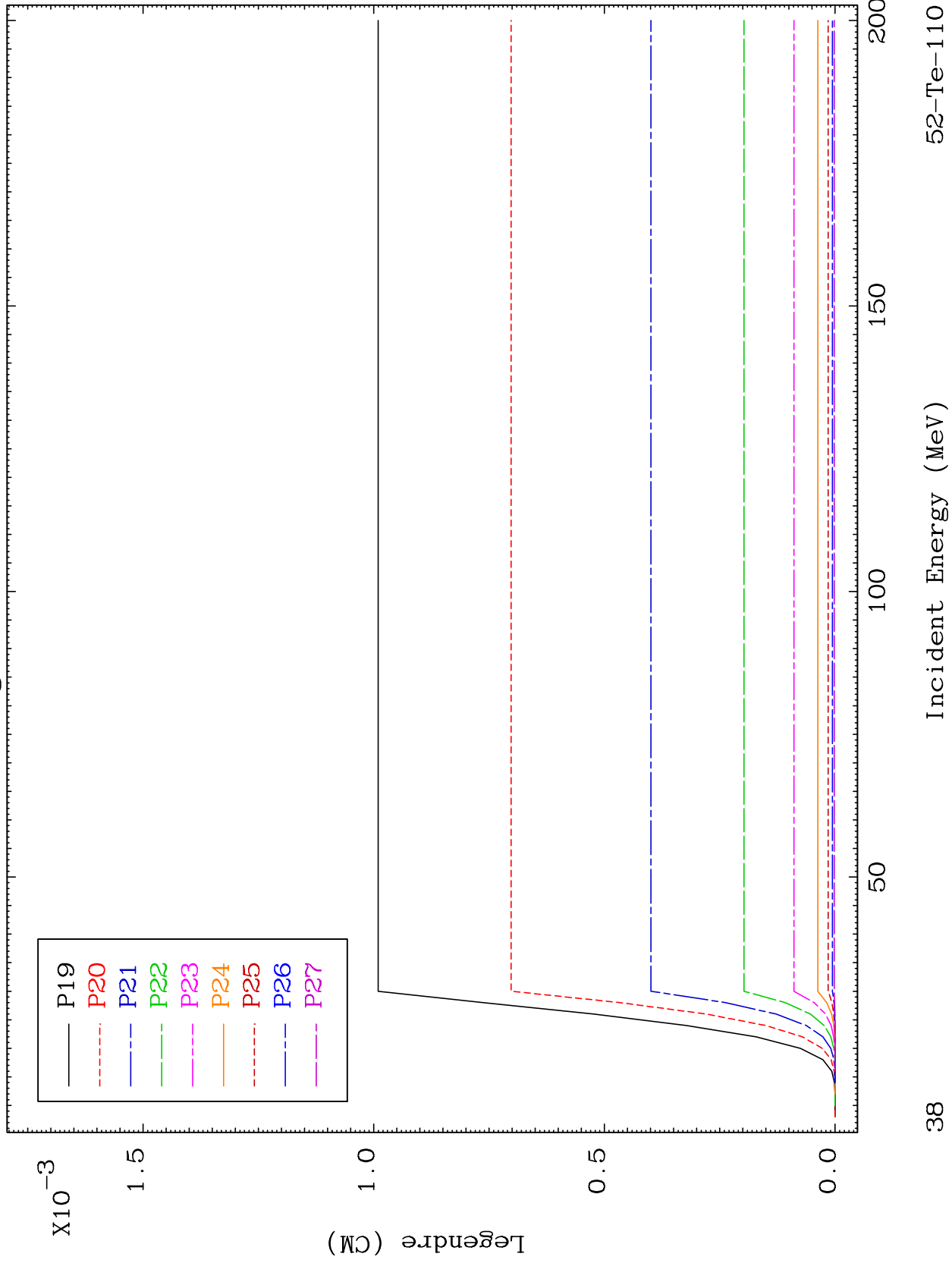
Incident Energy (MeV)

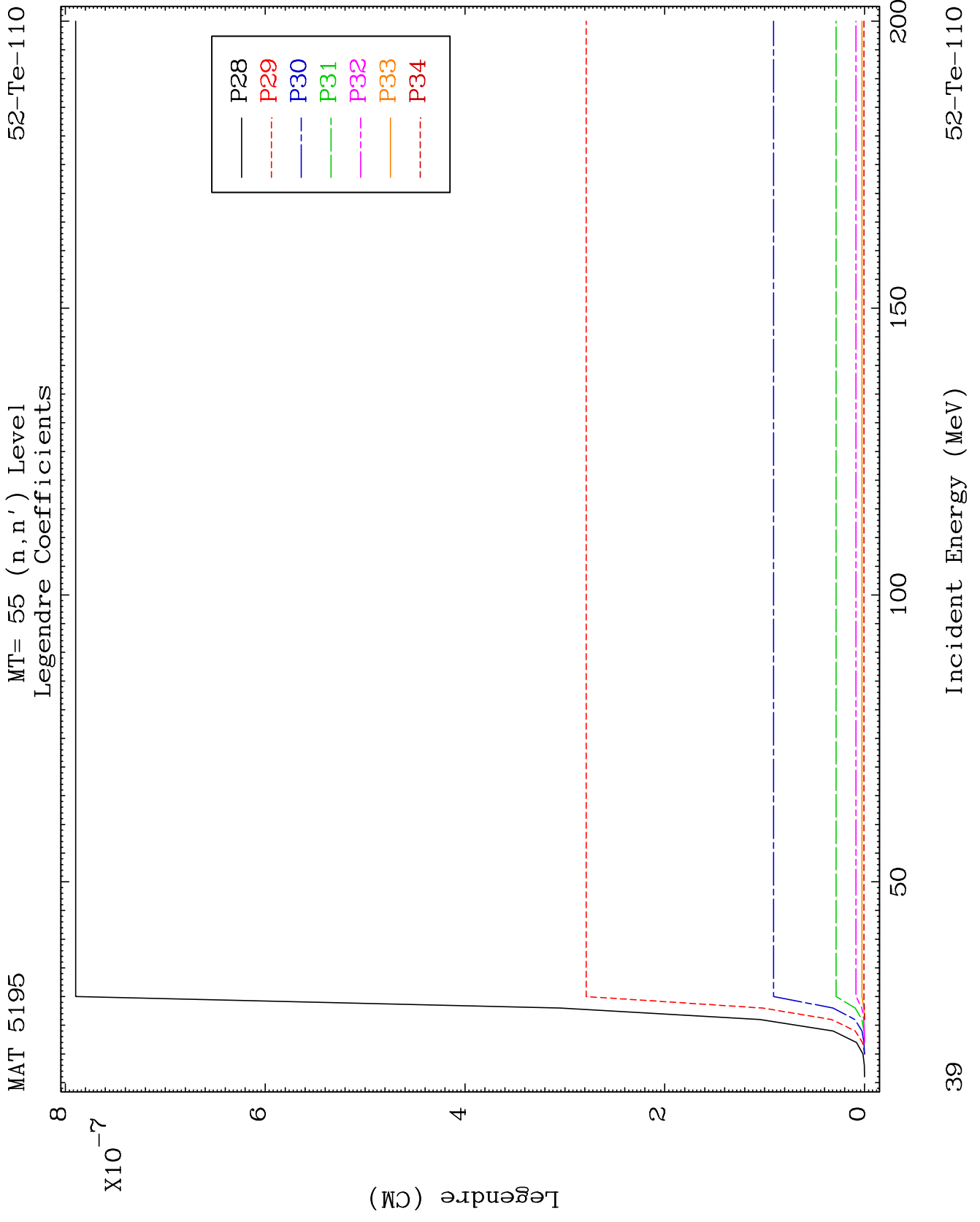
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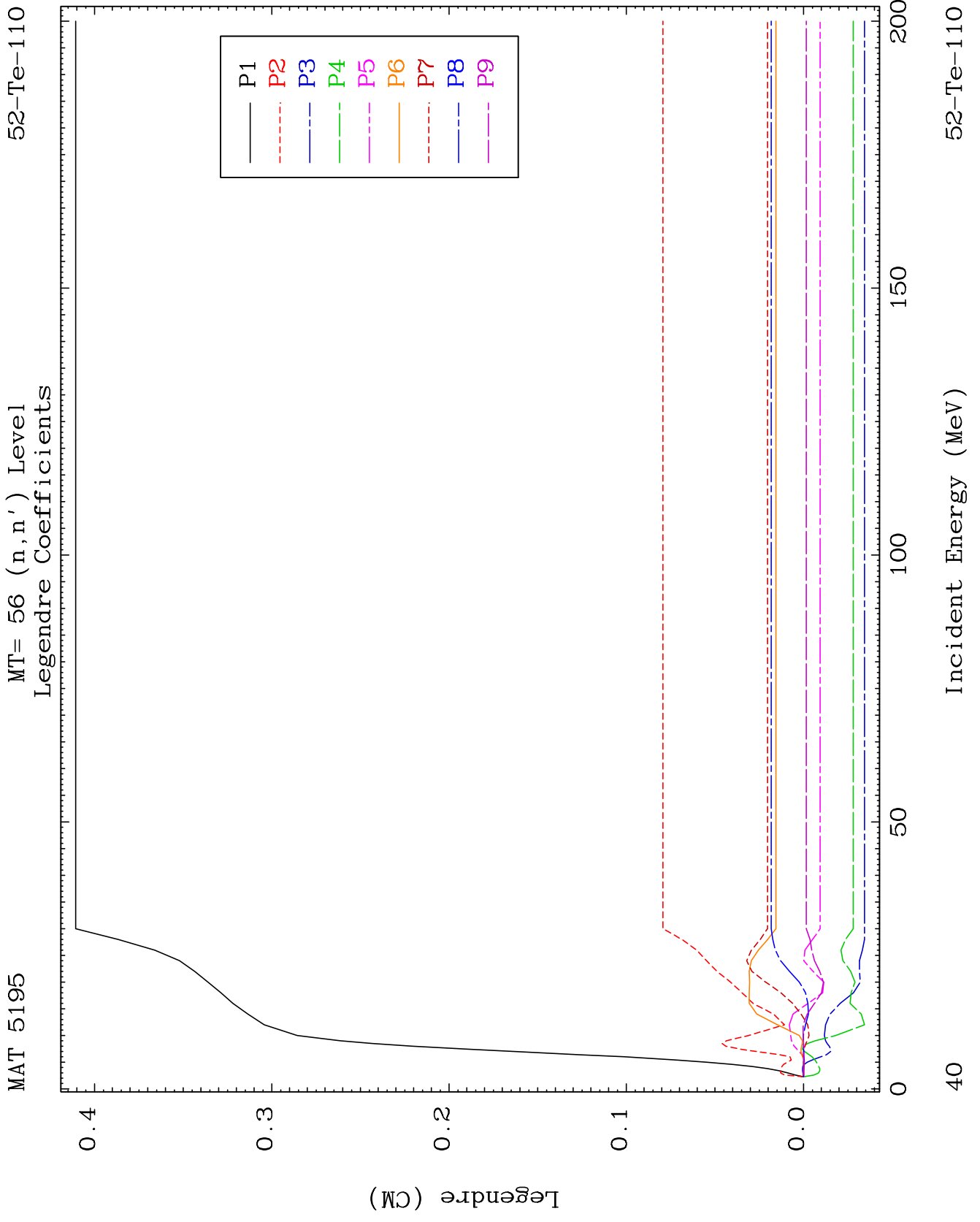
MAT 5195

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

52-Te-110



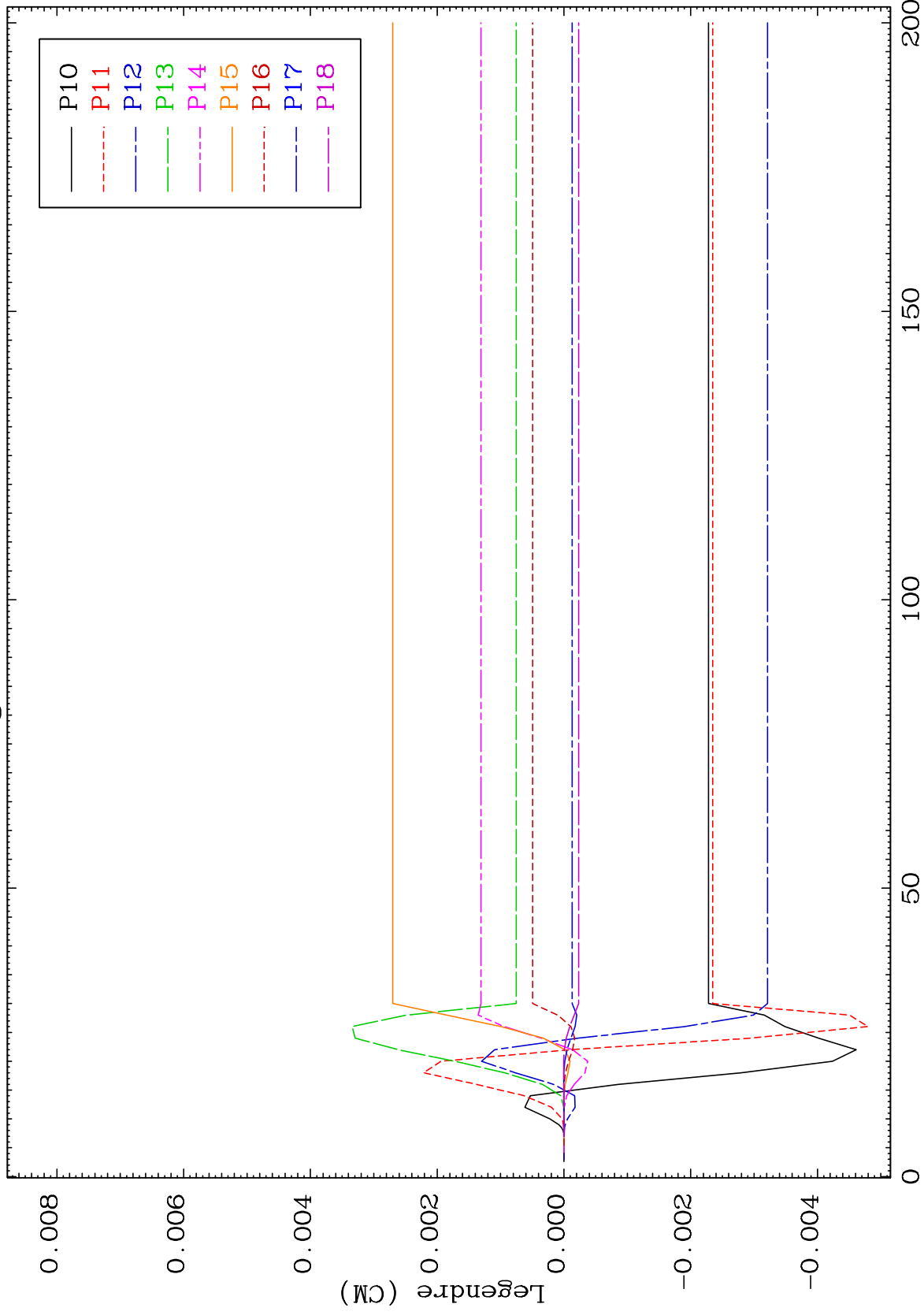




MAT 5195

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

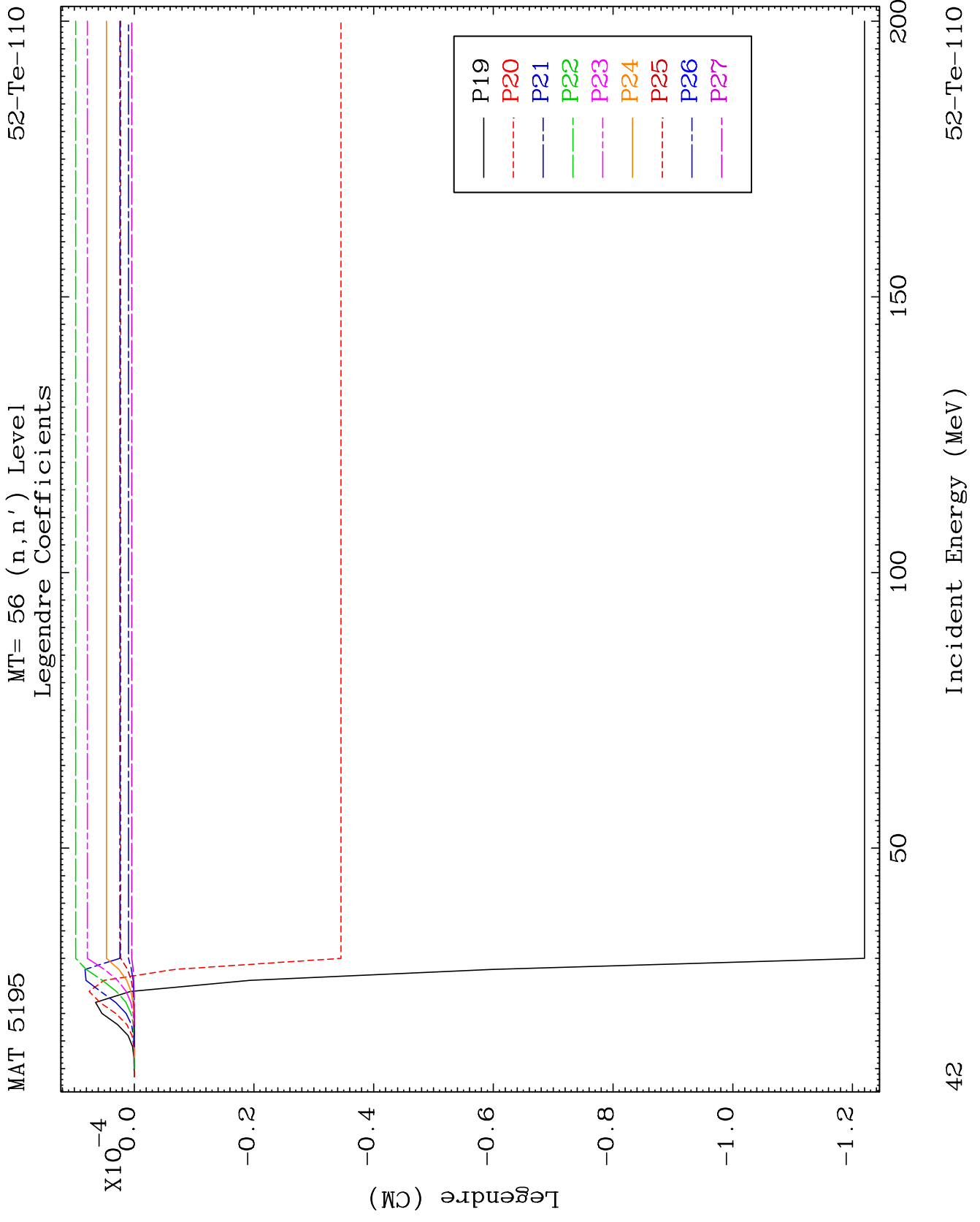
52-Te-110



41

Incident Energy (MeV)

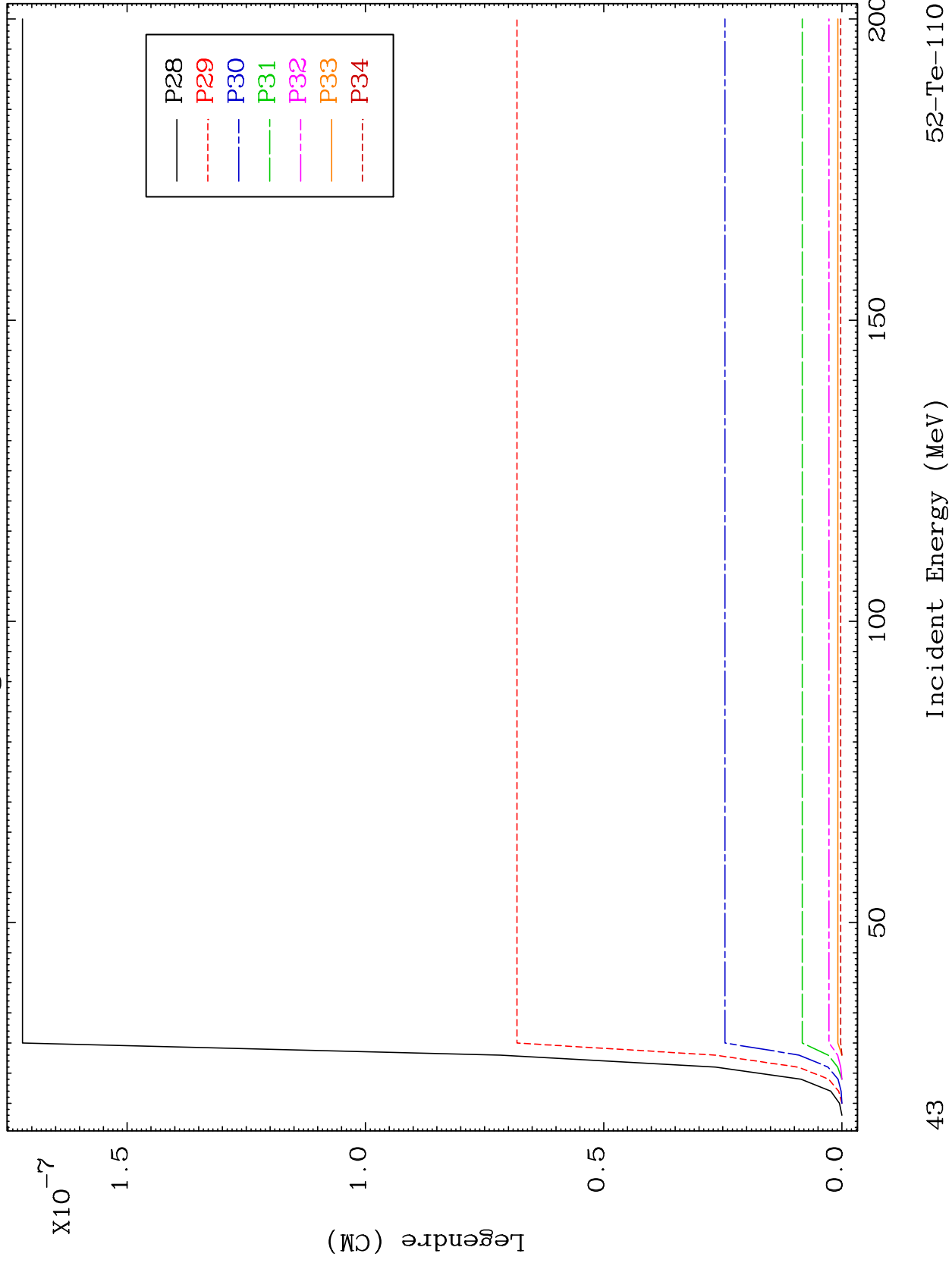
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MAT 5195

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

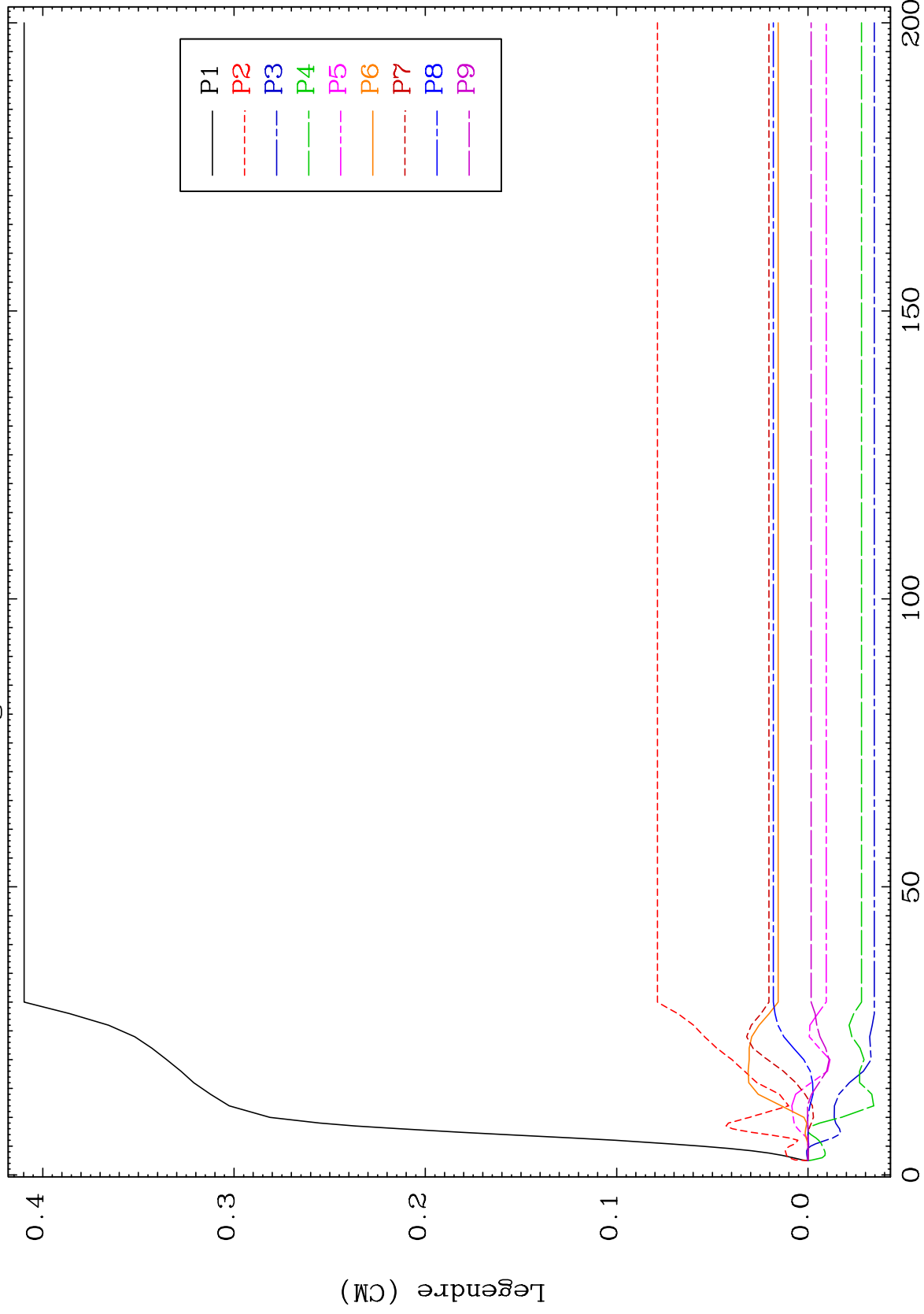
52-Te-110



MAT 5195

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

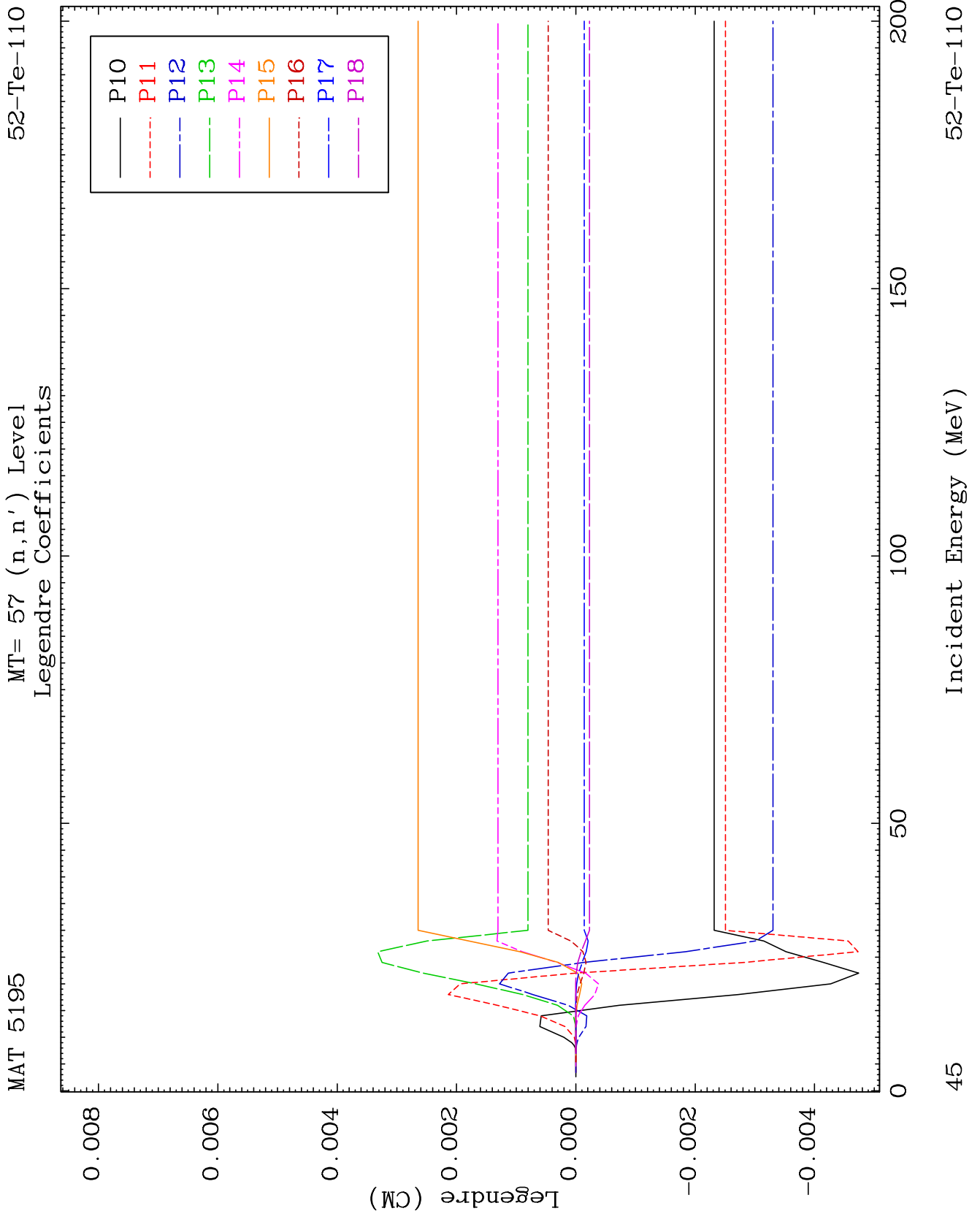
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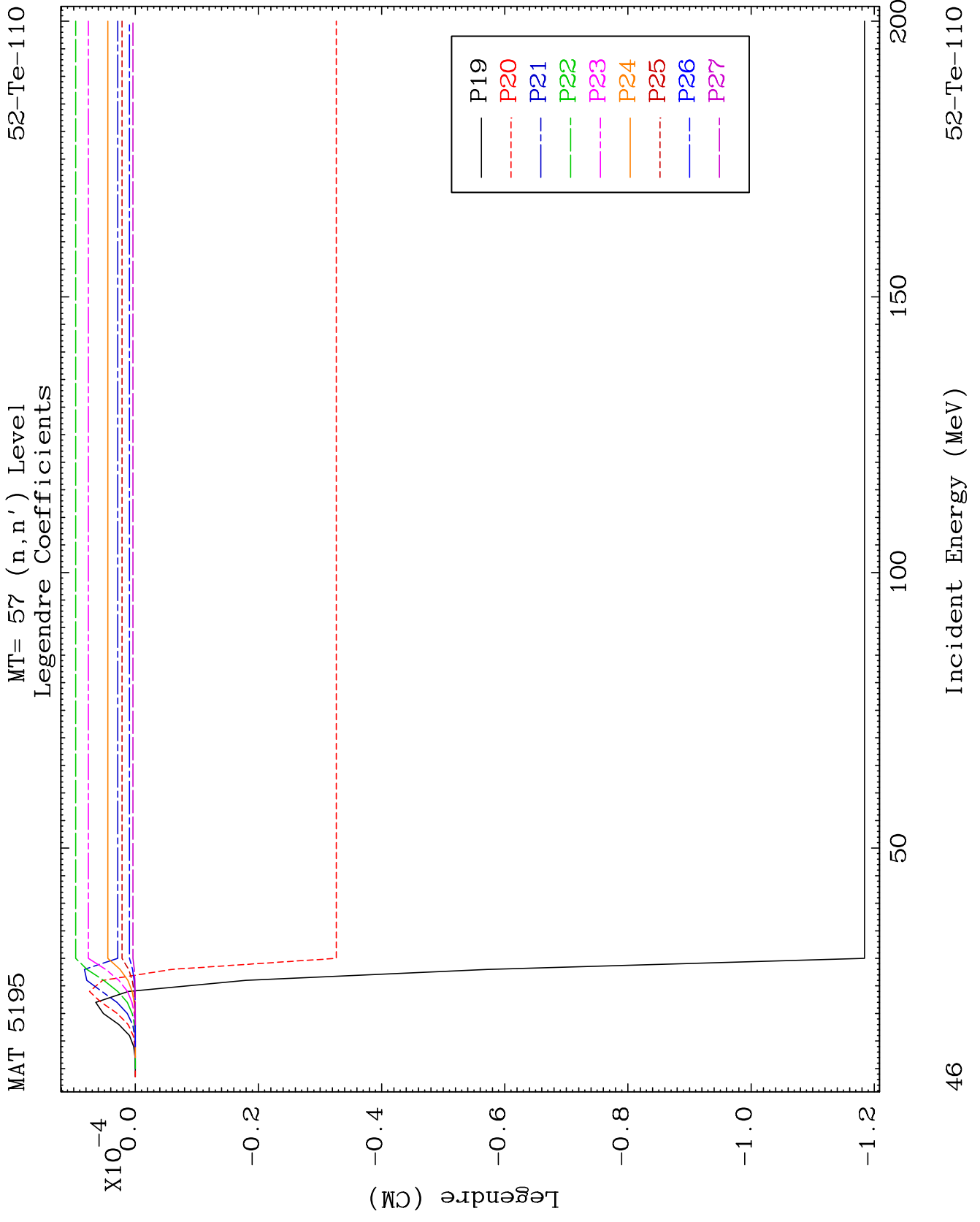


44

Incident Energy (MeV)

52-Te-110

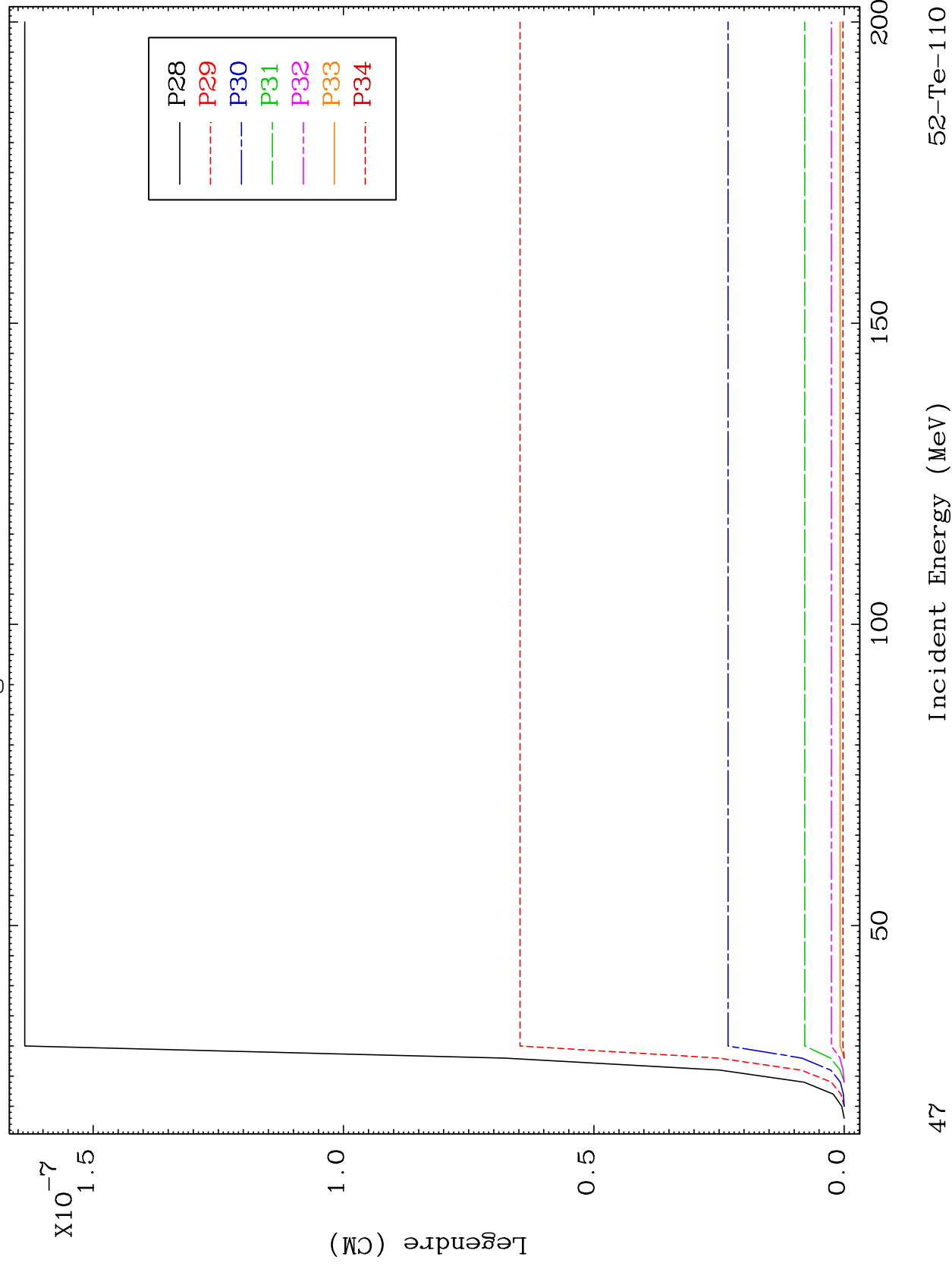




MAT 5195

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

52-Te-110



47

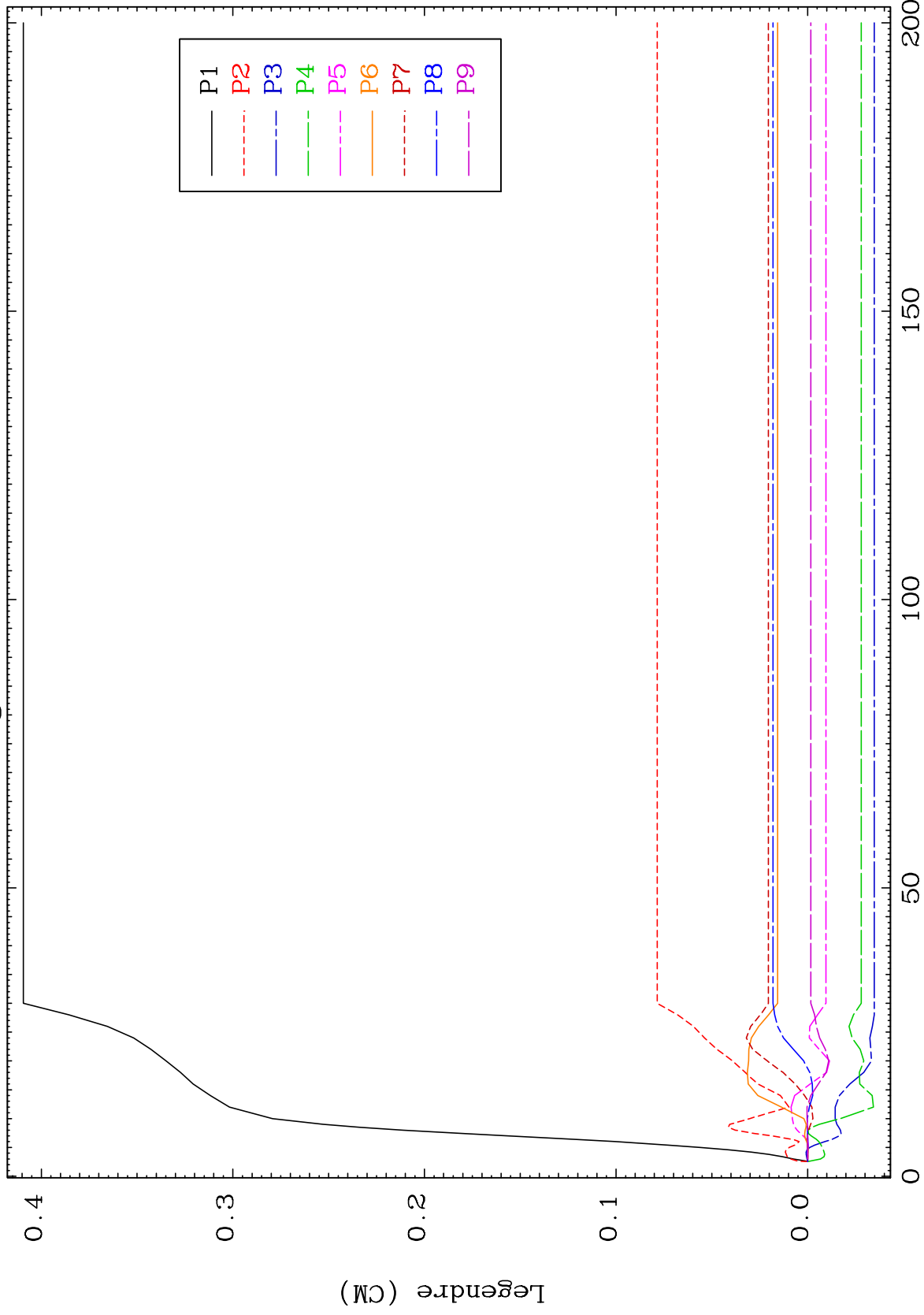
Incident Energy (MeV)

52-Te-110

MAT 5195

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

52-Te-110



48

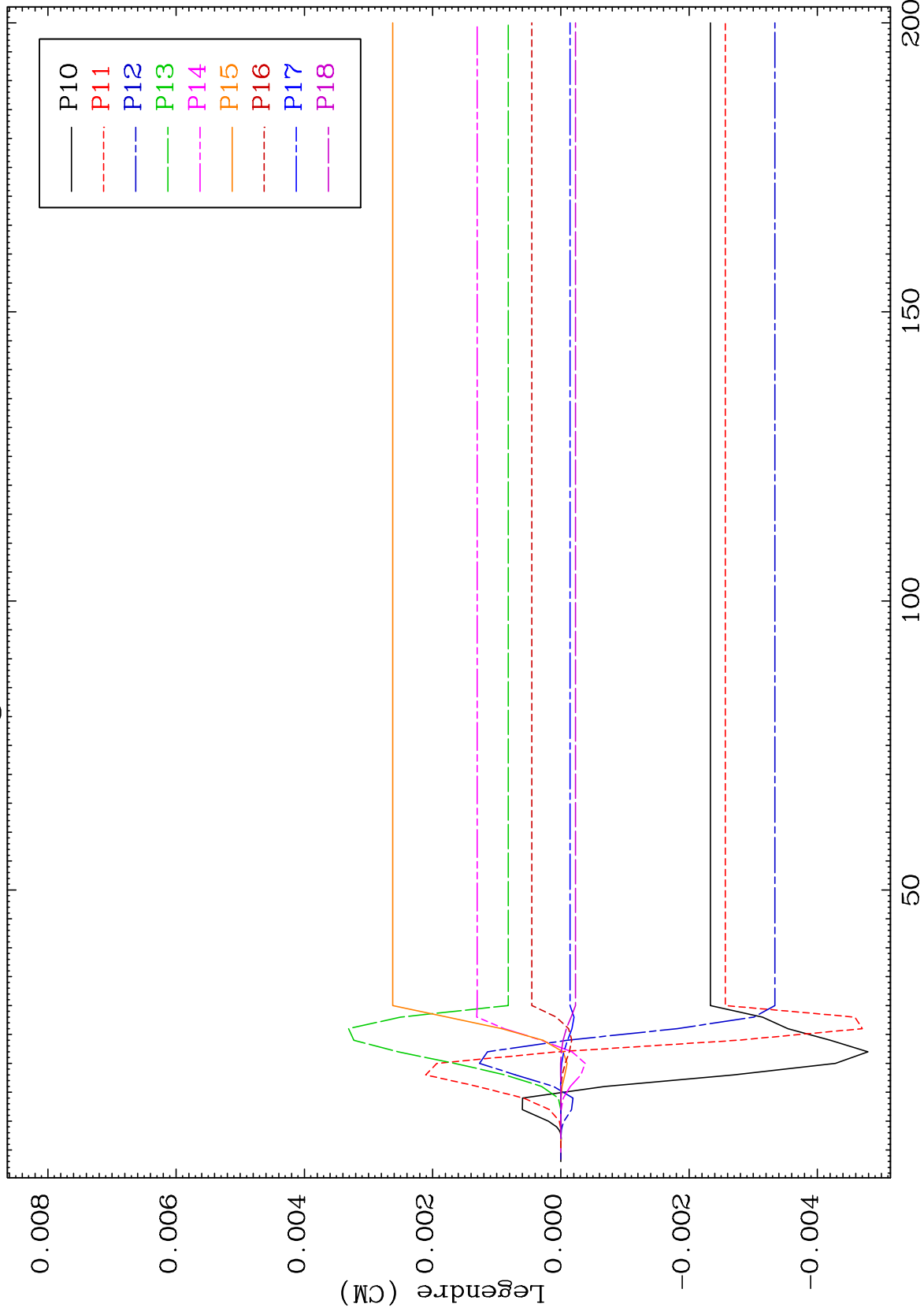
Incident Energy (MeV)

52-Te-110

MAT 5195

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

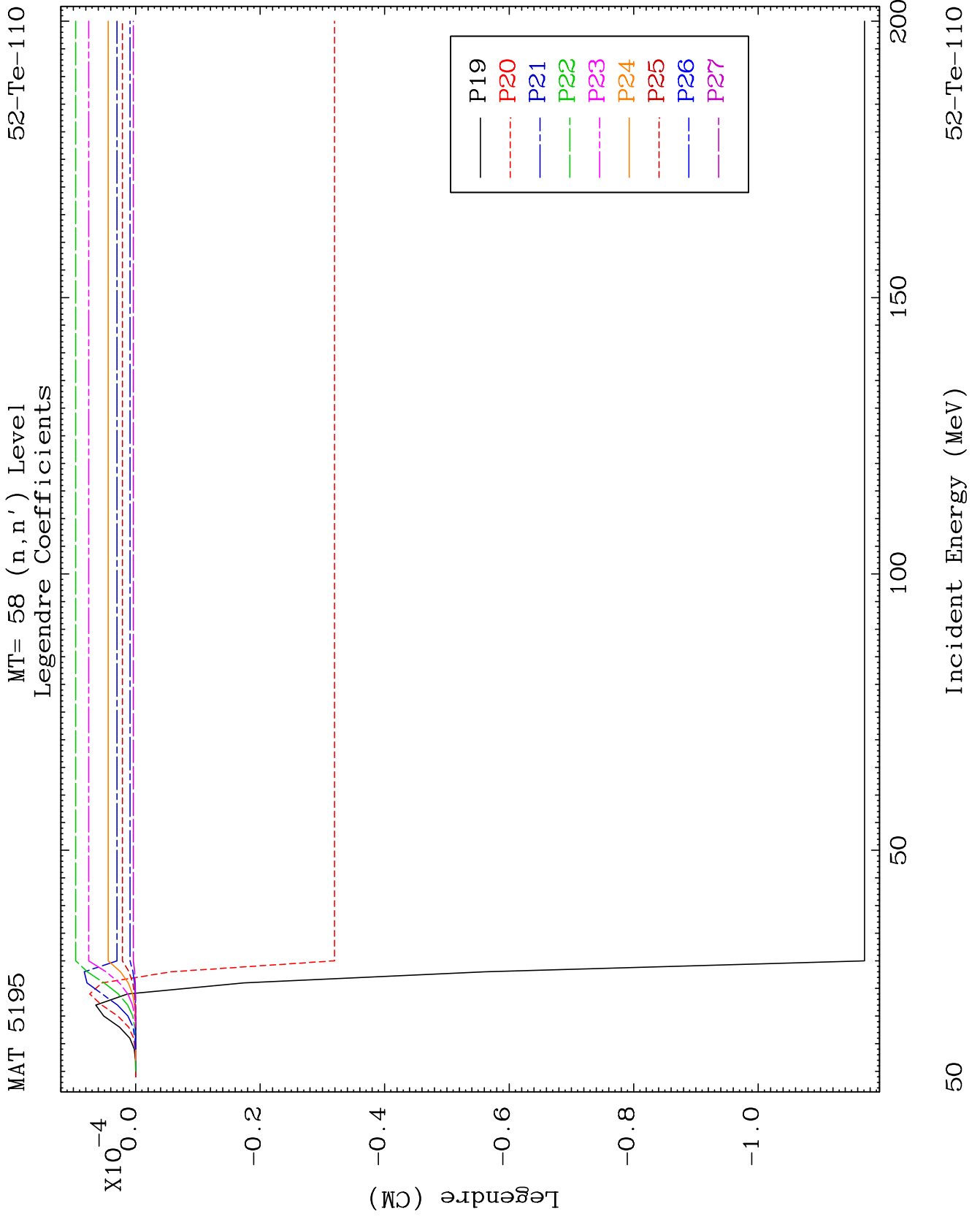
52-Te-110



49

Incident Energy (MeV)

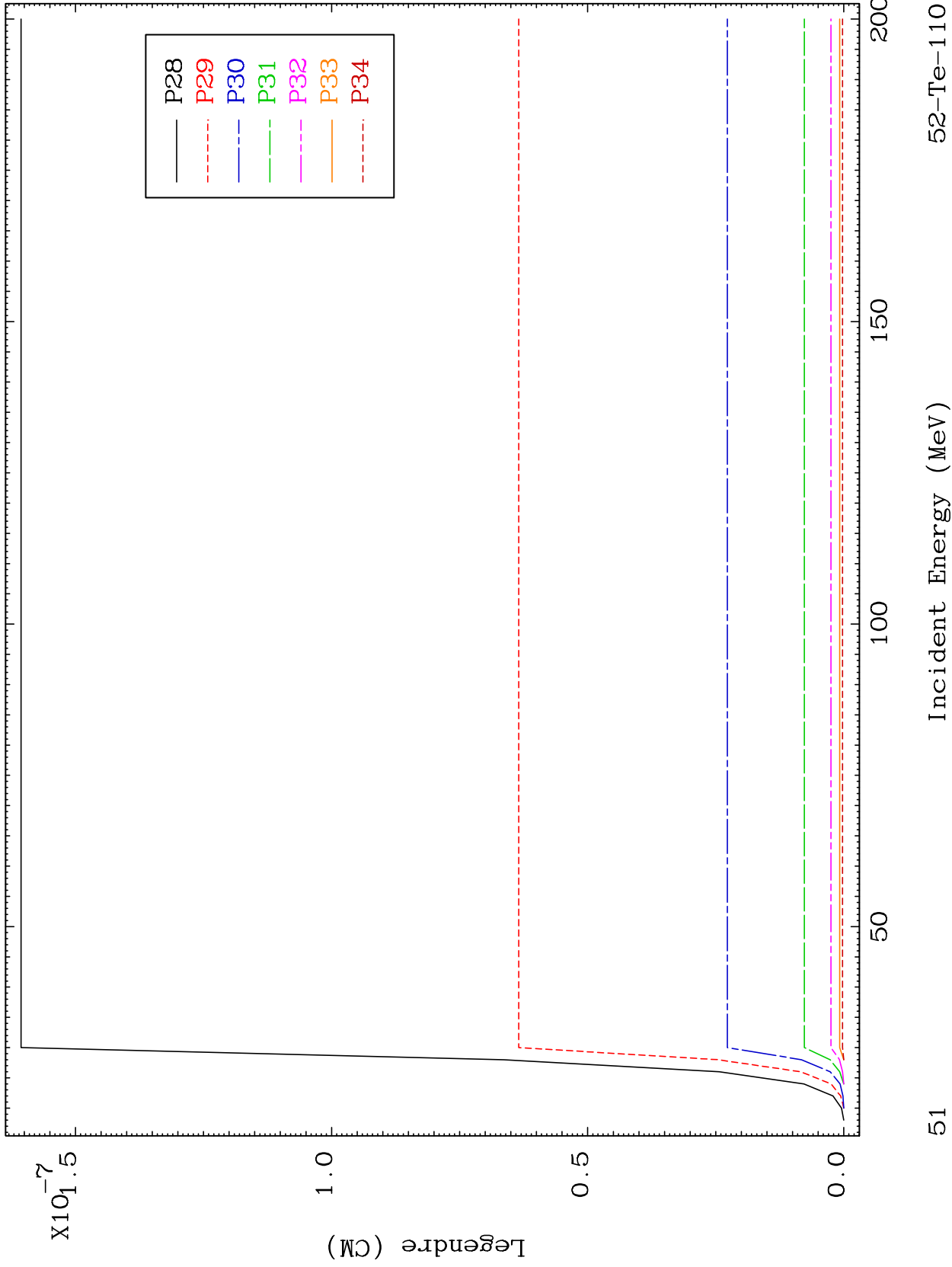
52-Te-110



MAT 5195

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

52-Te-110

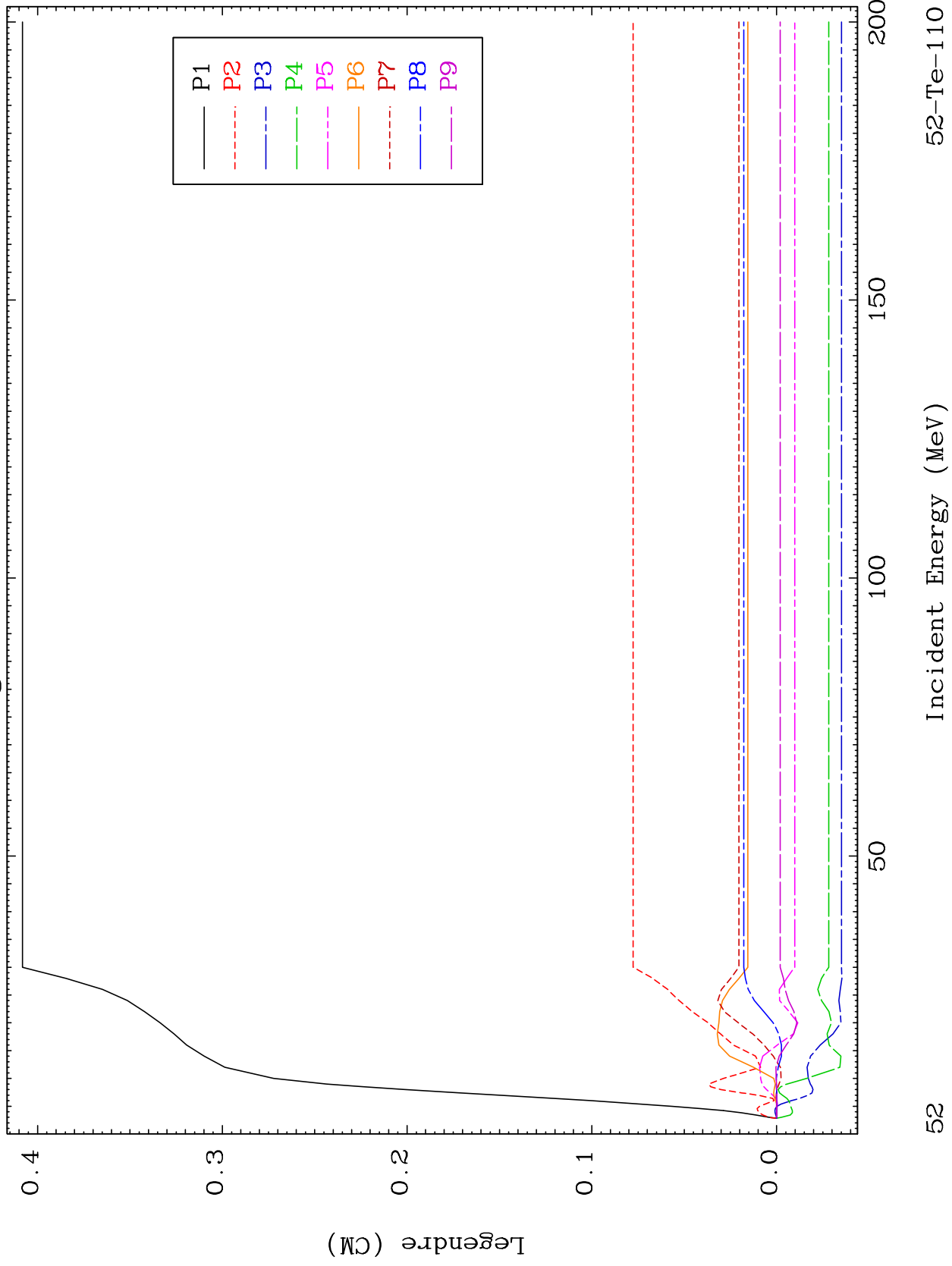


51

MAT 5195

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

52-Te-110



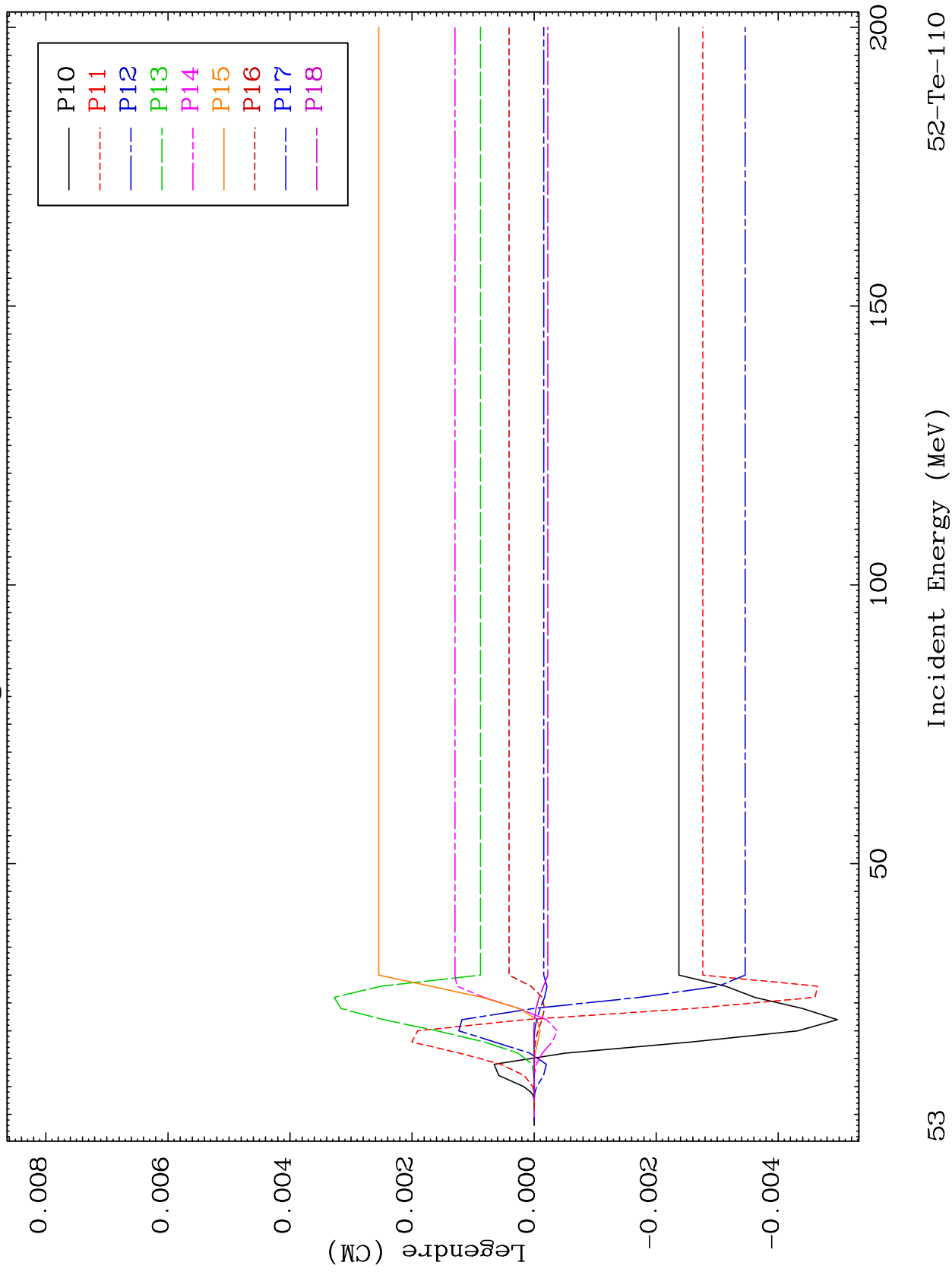
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52-Te-110

MAT 5195

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

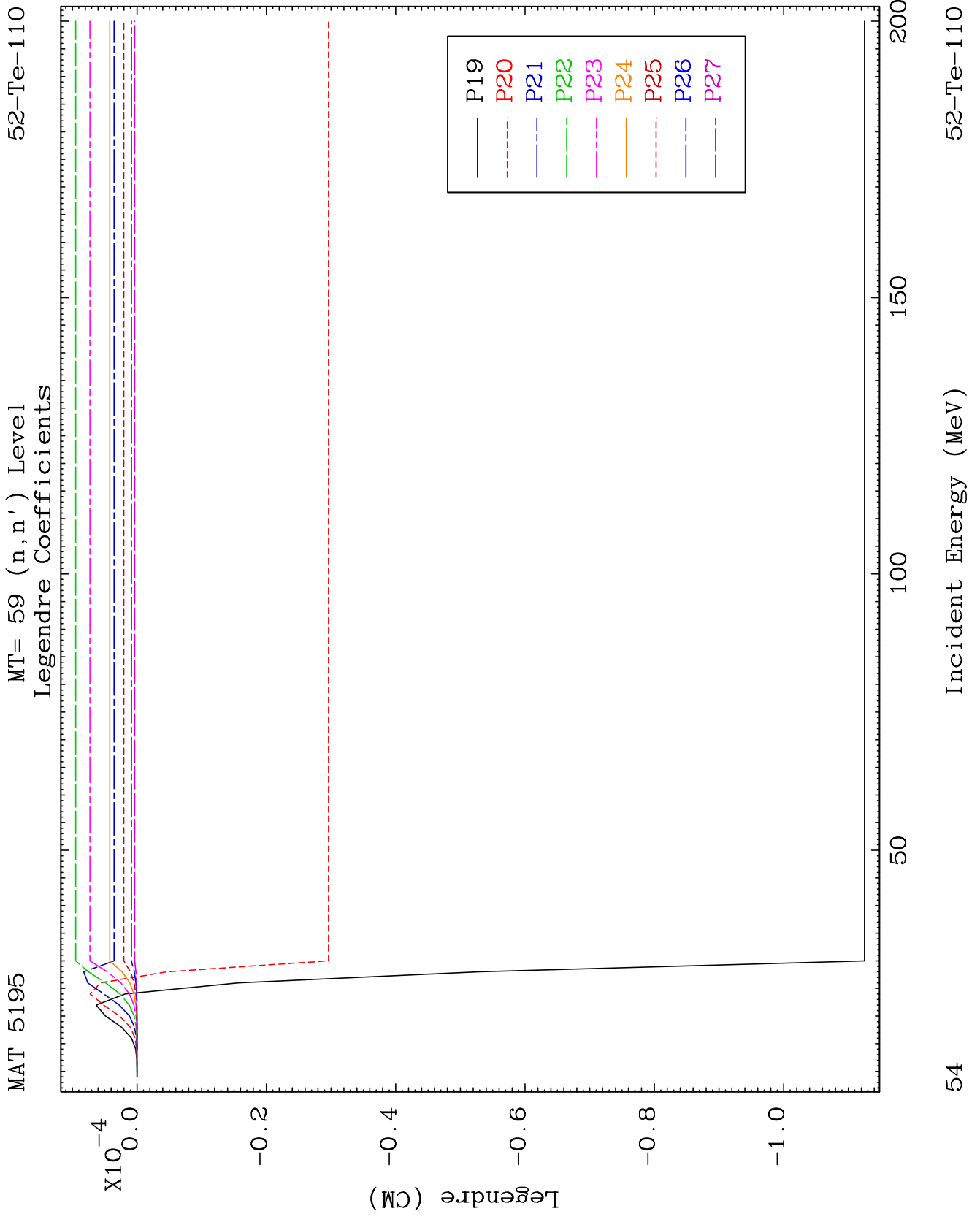
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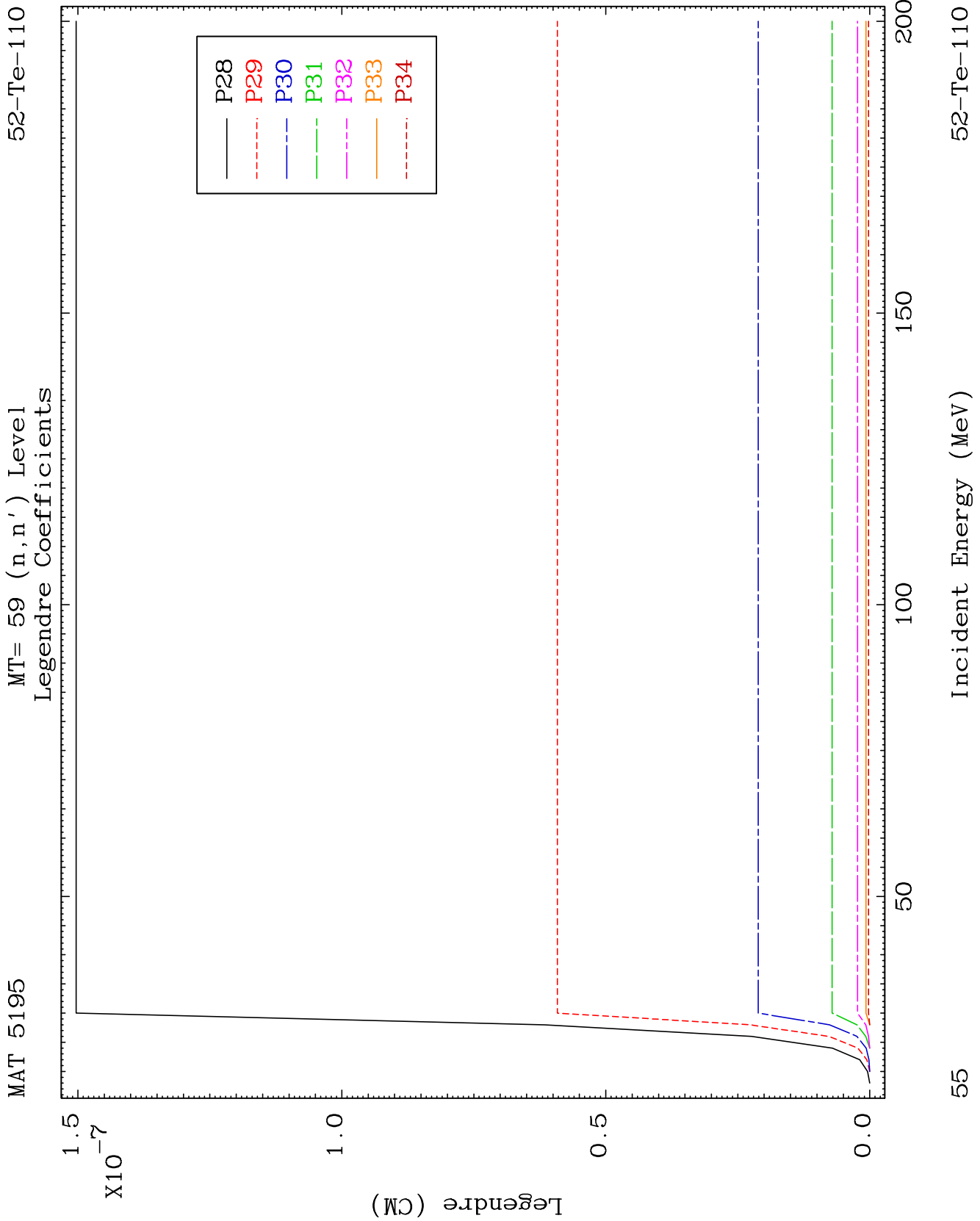


53

Incident Energy (MeV)

52-Te-110

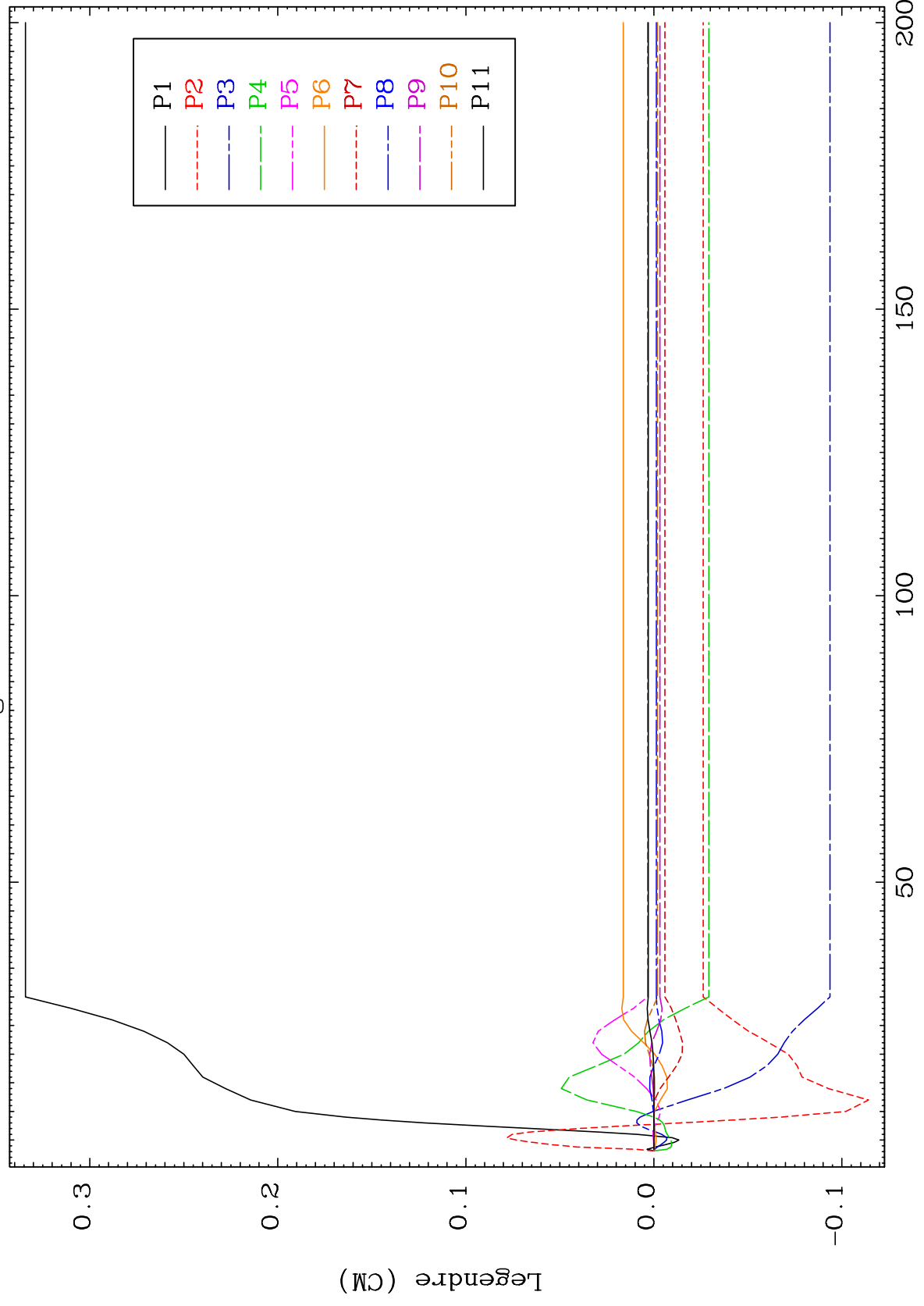




MAT 5195

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

52-Te-110



56

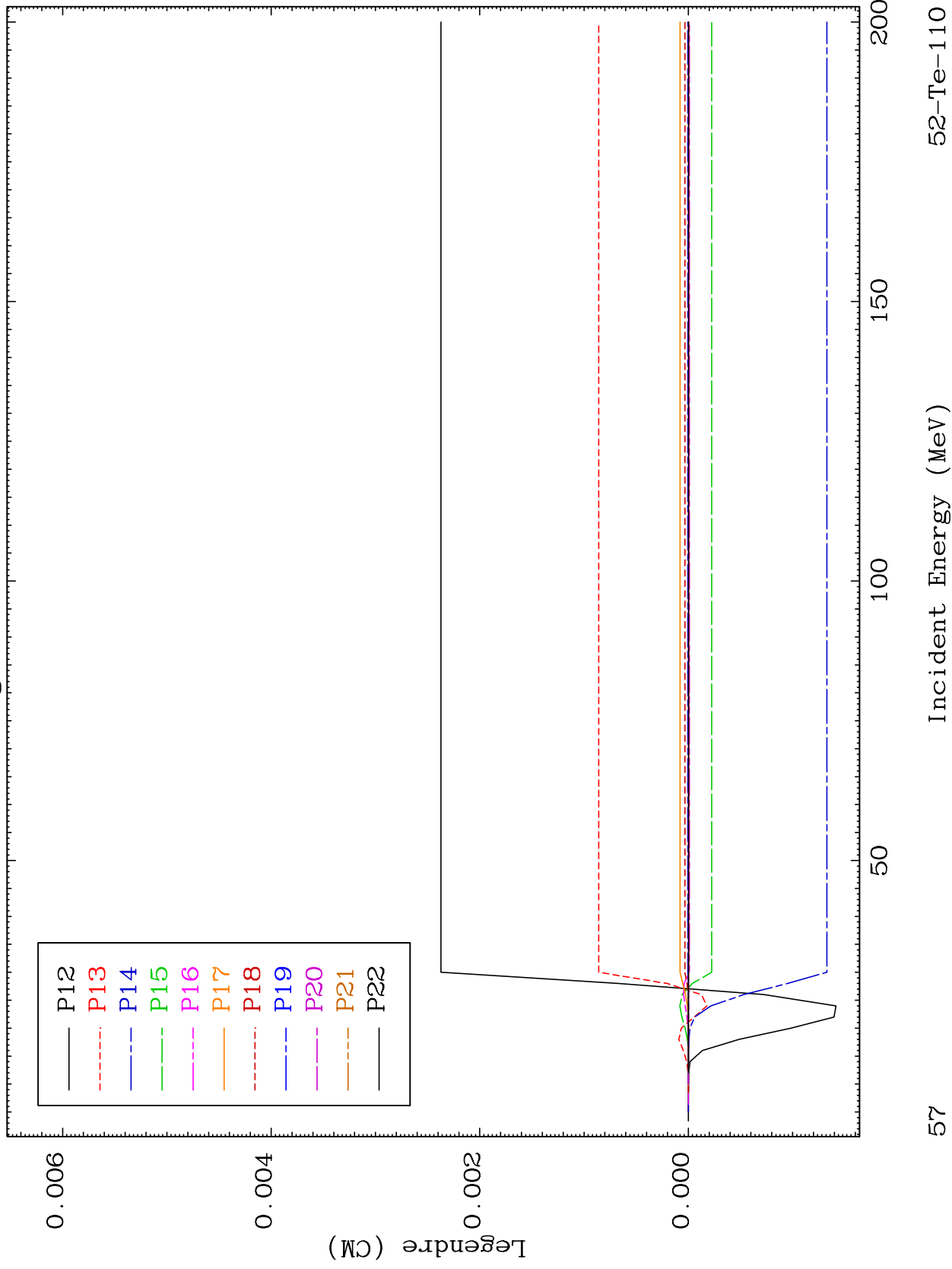
Incident Energy (MeV)

52-Te-110

MAT 5195

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

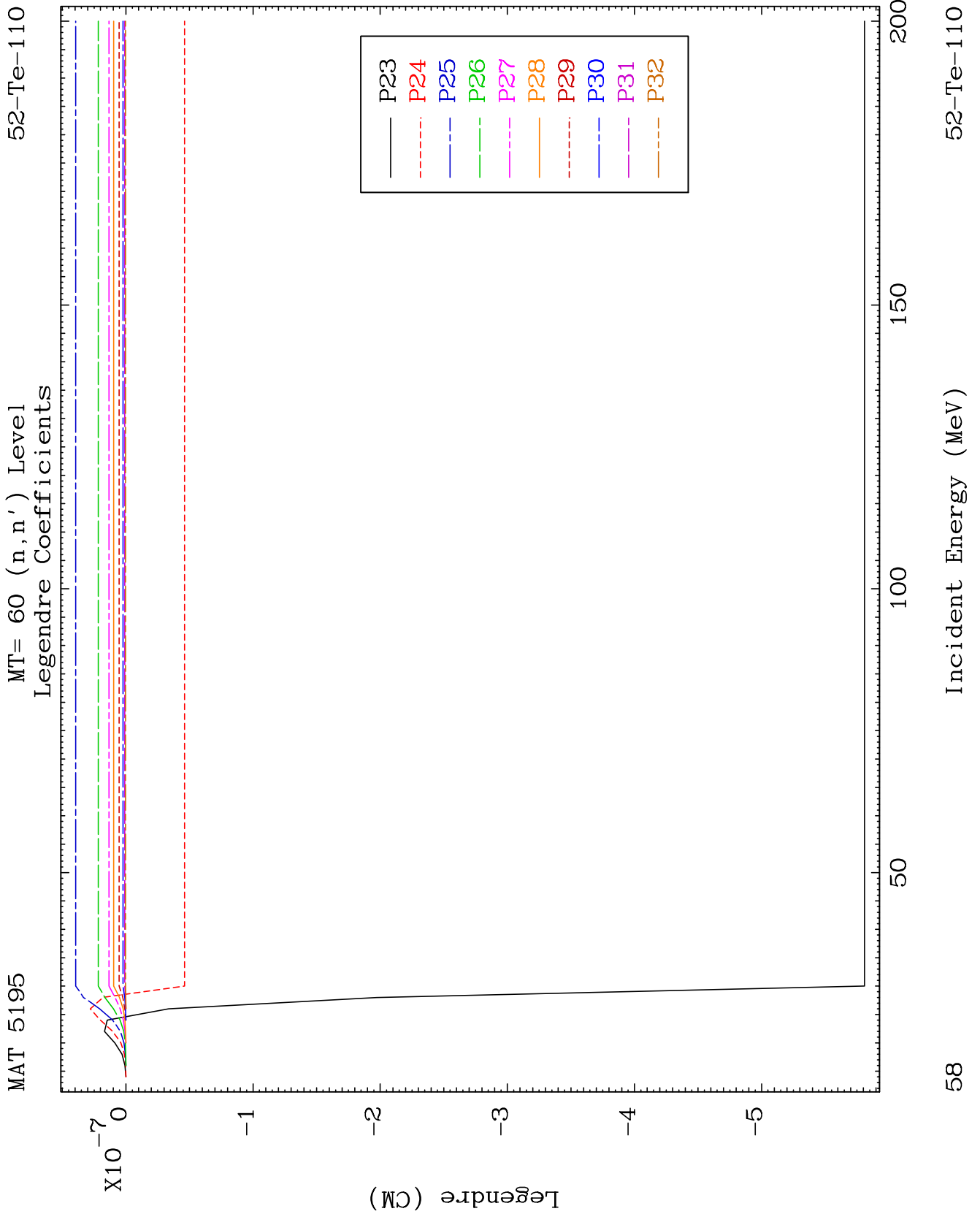
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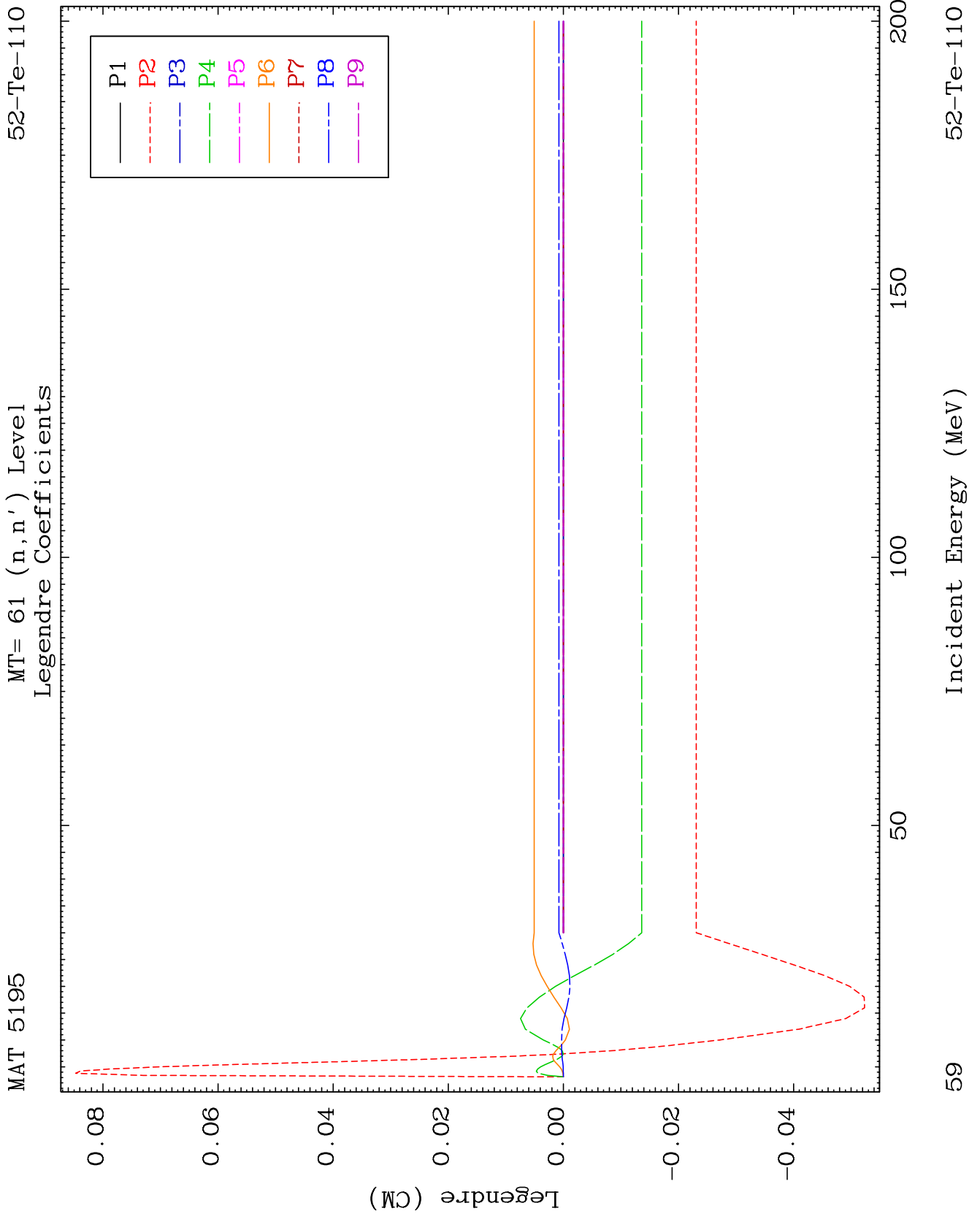


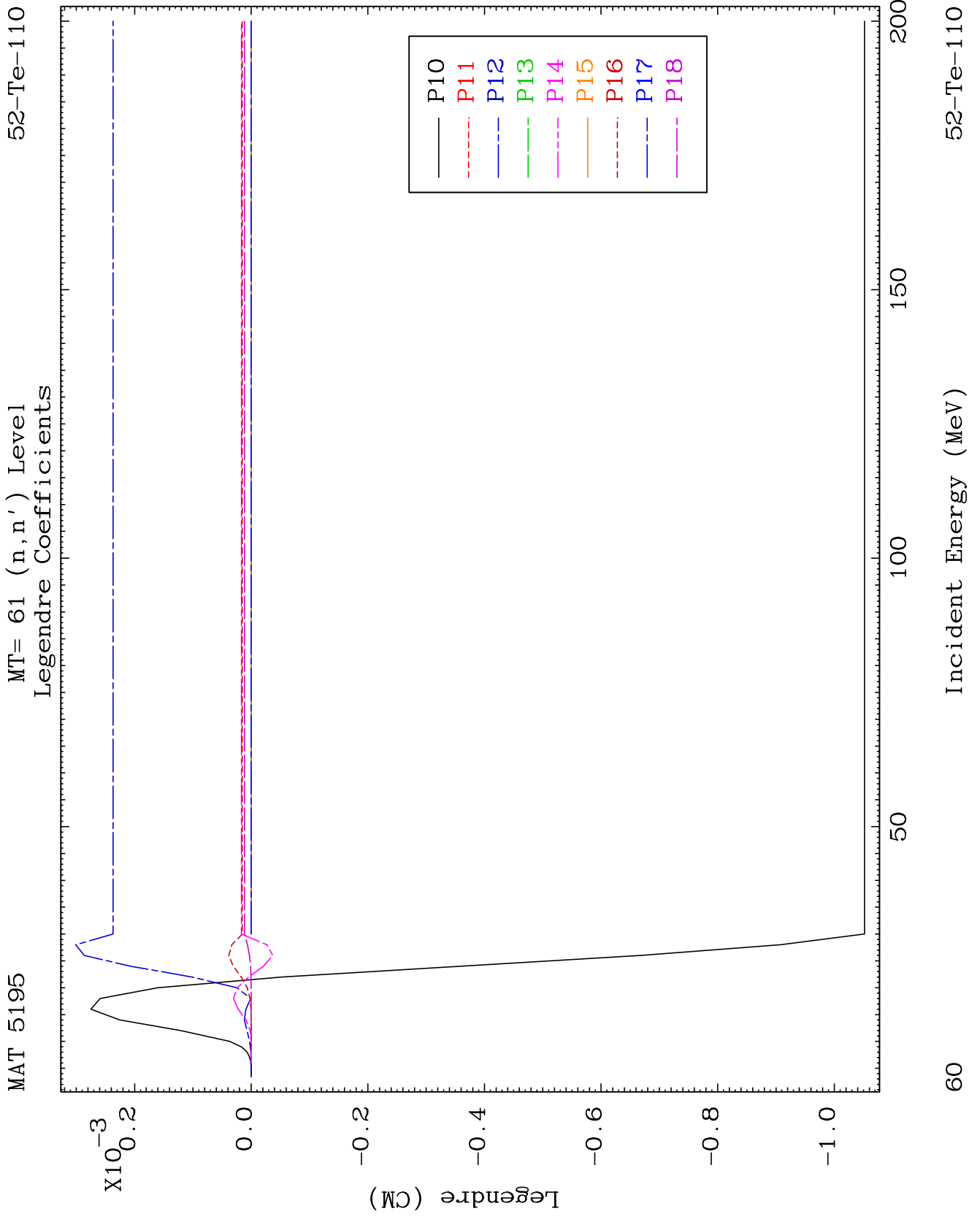
57

Incident Energy (MeV)

52-Te-110



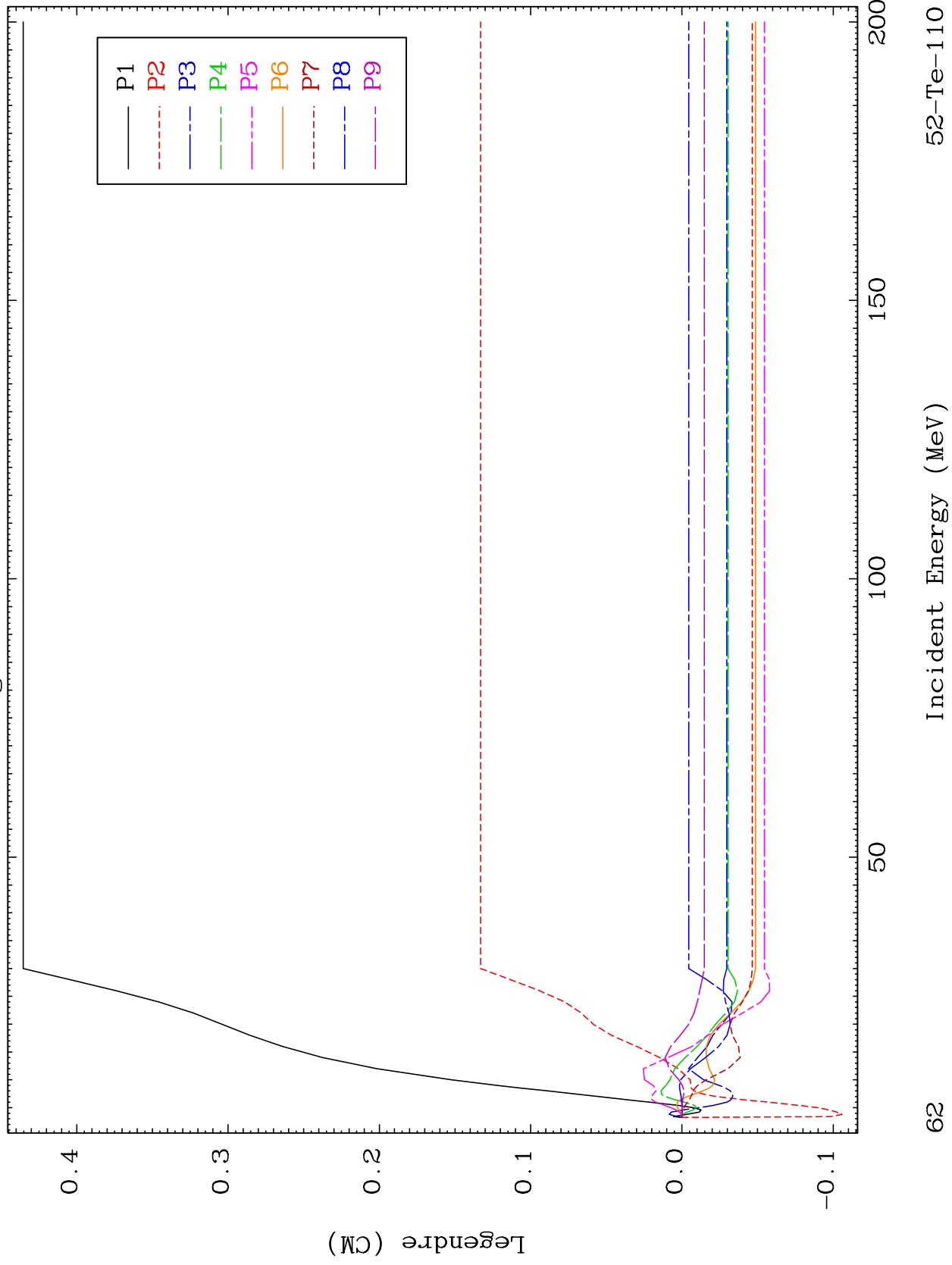




MAT 5195

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

52-Te-110



62

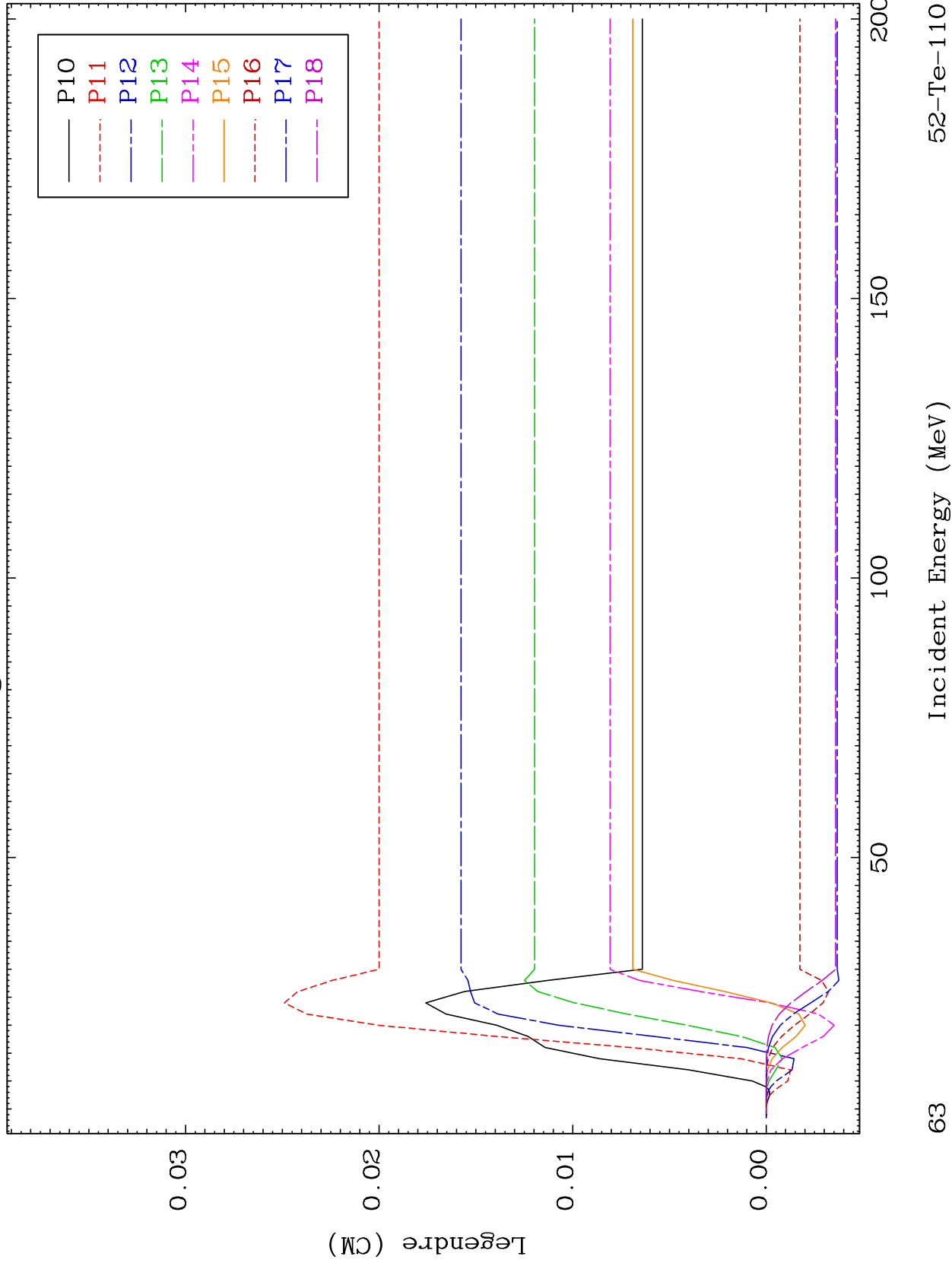
Incident Energy (MeV)

52-Te-110

MAT 5195

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

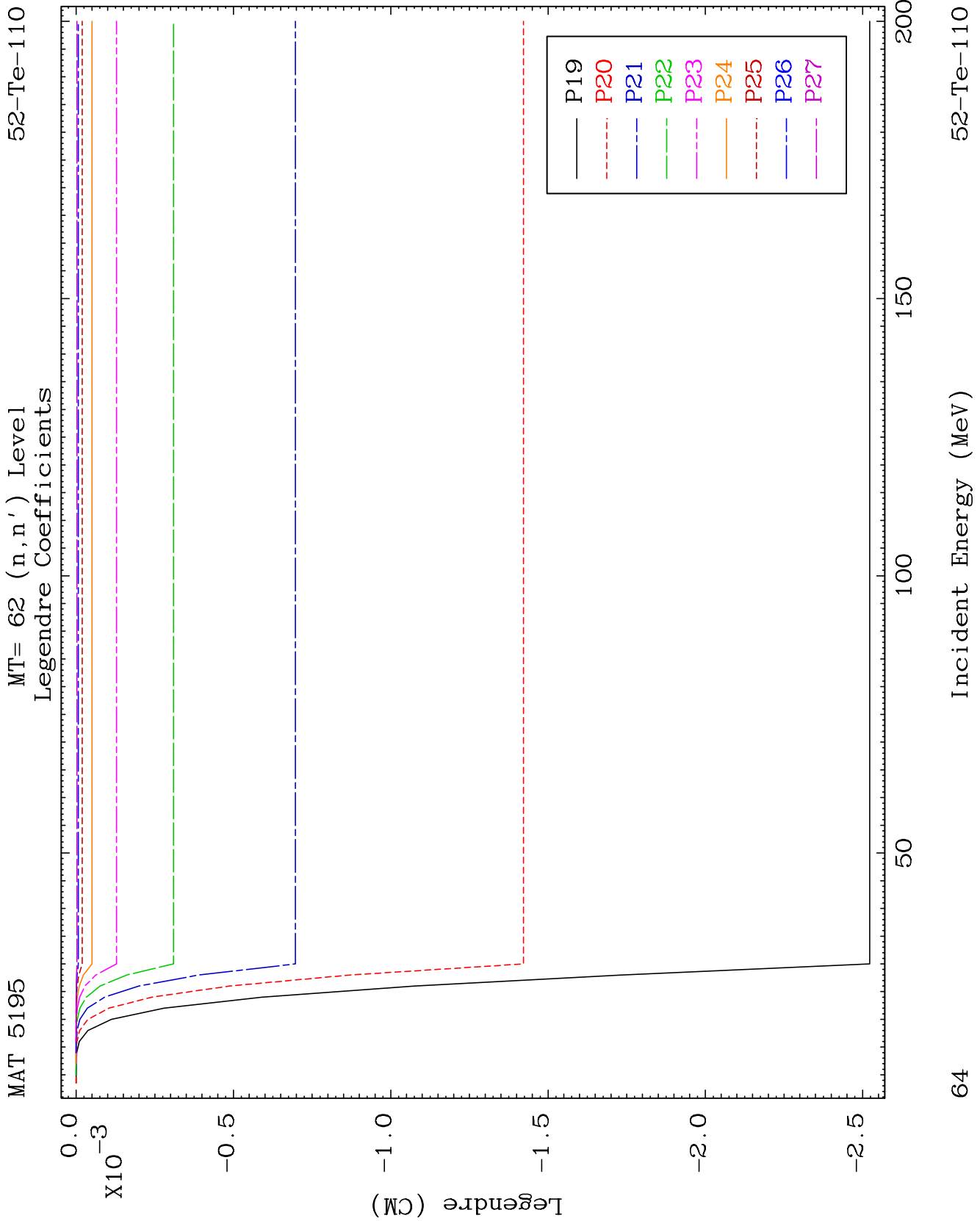
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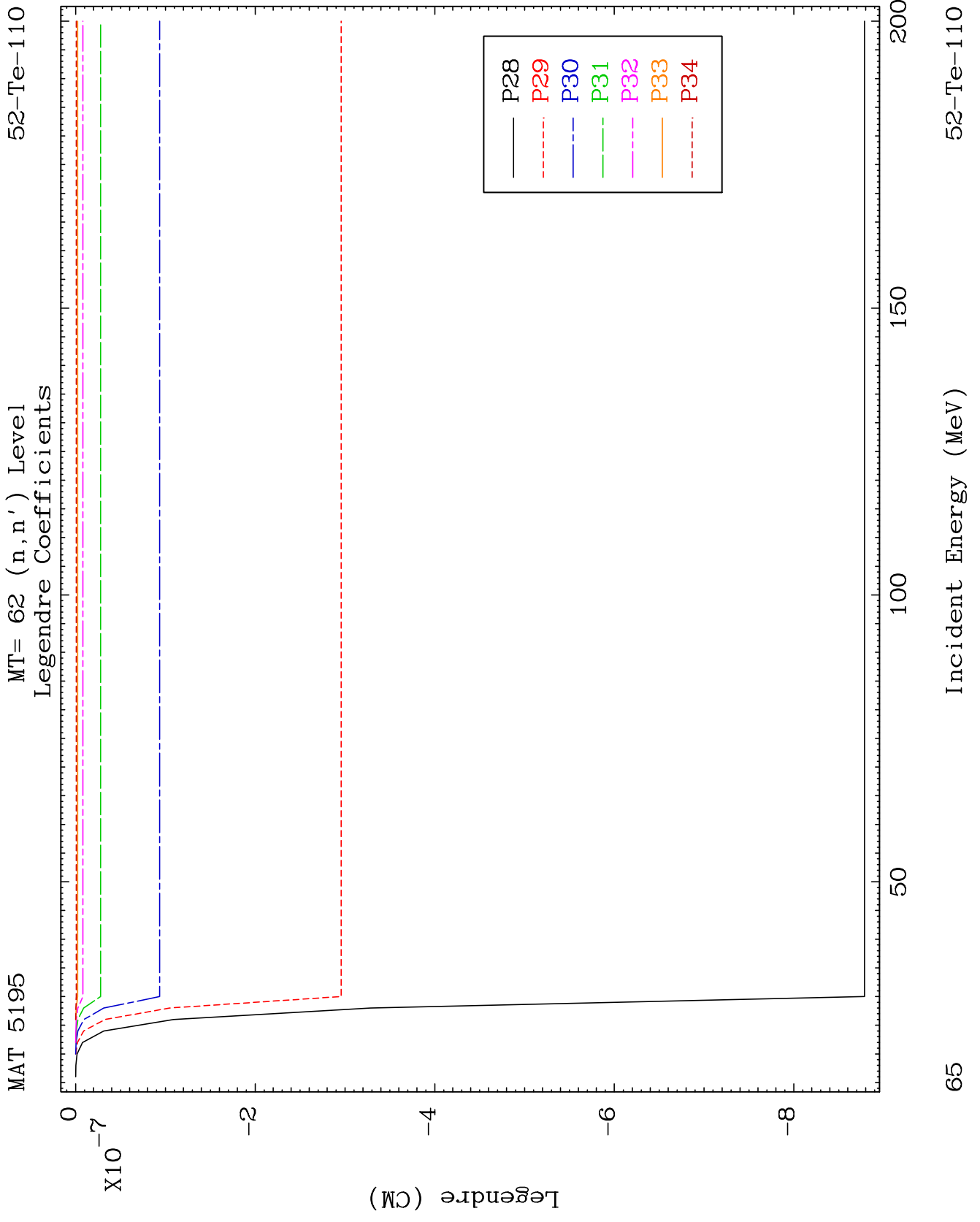


63

Incident Energy (MeV)

52-Te-110



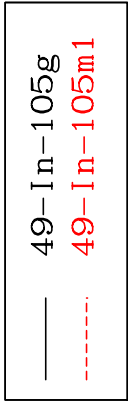
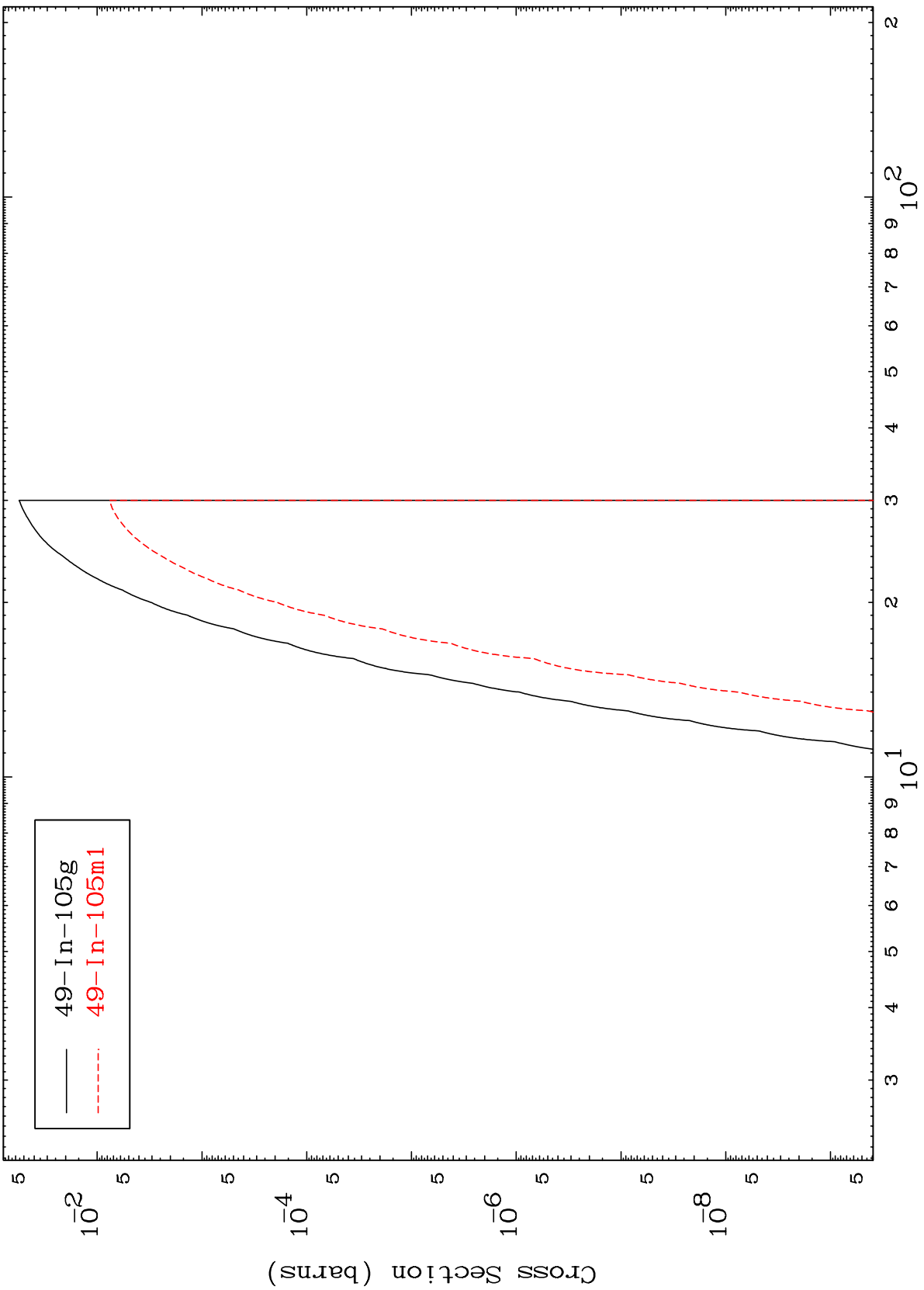


MAT 5195

(n,n') p α

52-Te-110

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-110

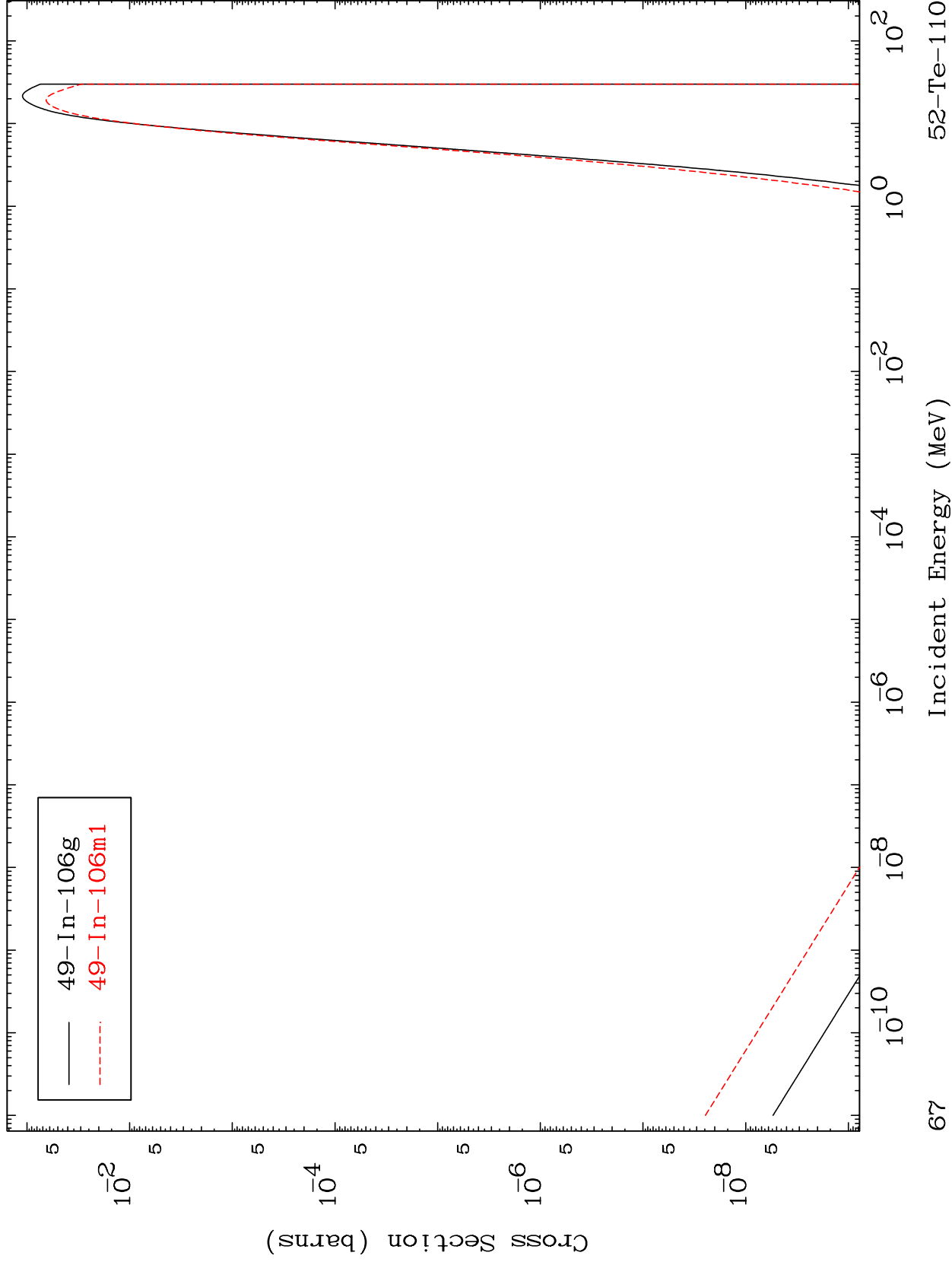
66

MAT 5195

(n,p) α

52-Te-110

Radionuclide Production Cross Section

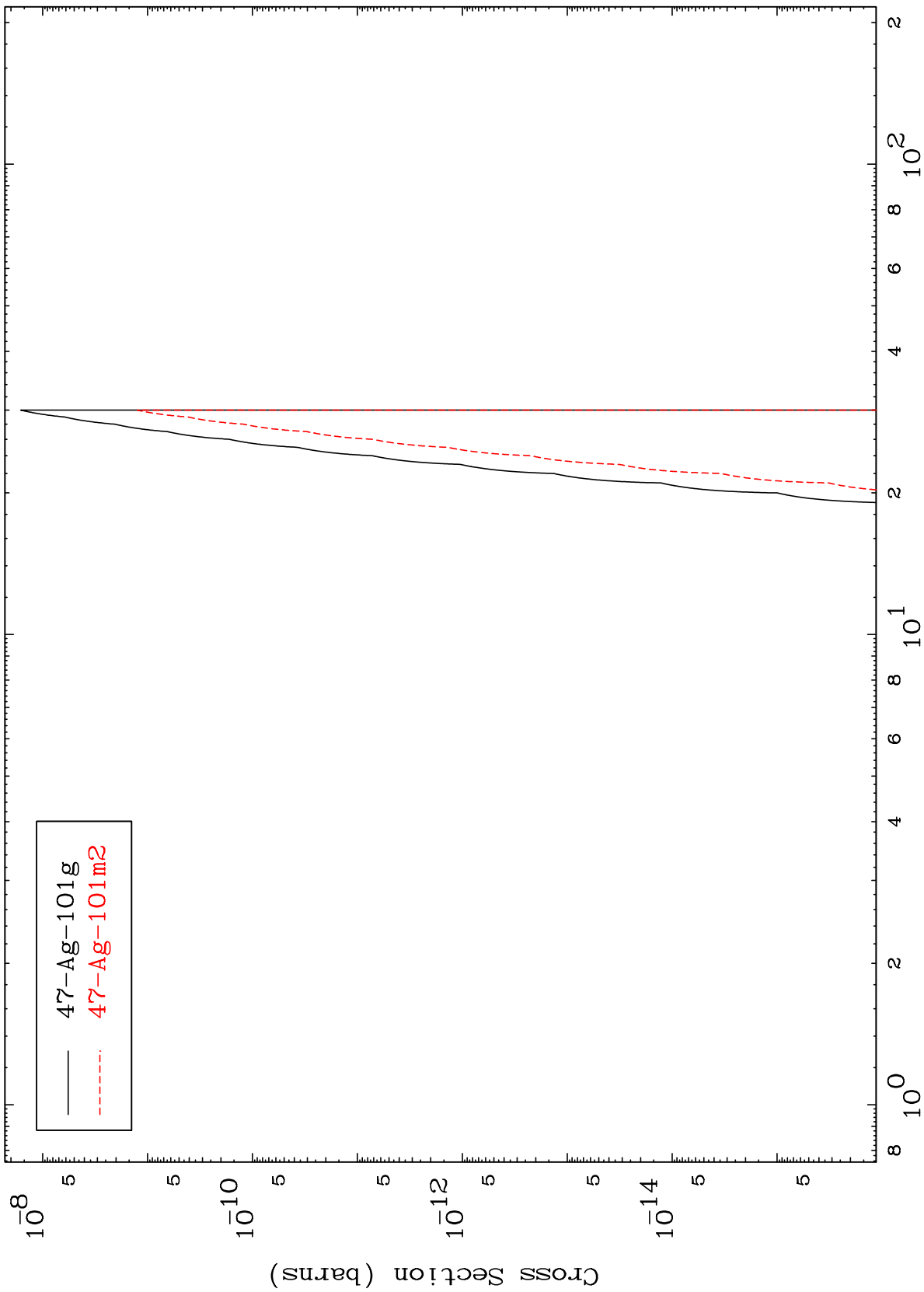


MAT 5195

(n,d) 2α

52-Te-110

Radionuclide Production Cross Section



68

Incident Energy (MeV)

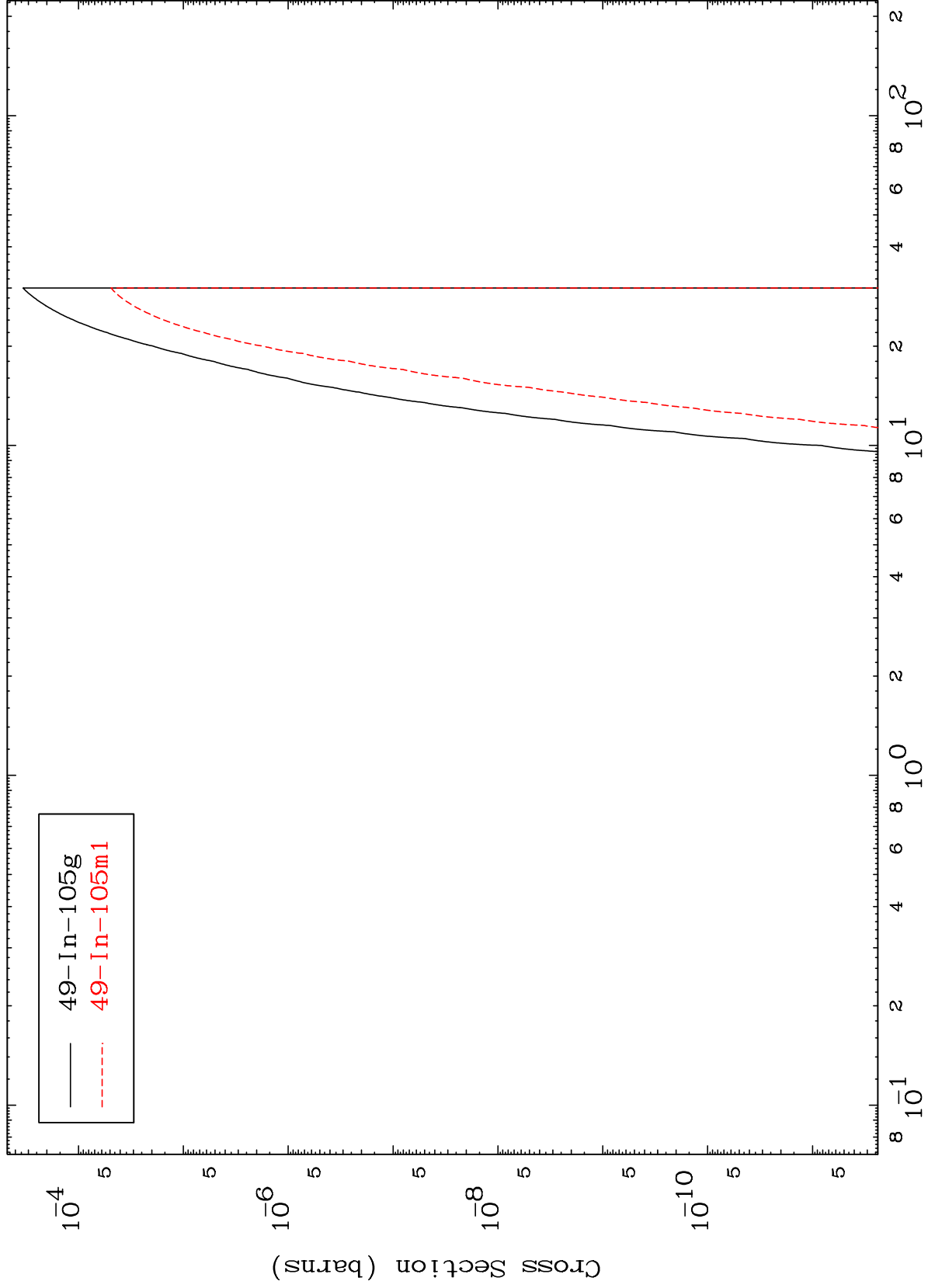
52-Te-110

MAT 5195

(n,d) α

52-Te-110

Radionuclide Production Cross Section



69

Incident Energy (MeV)

52-Te-110