

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

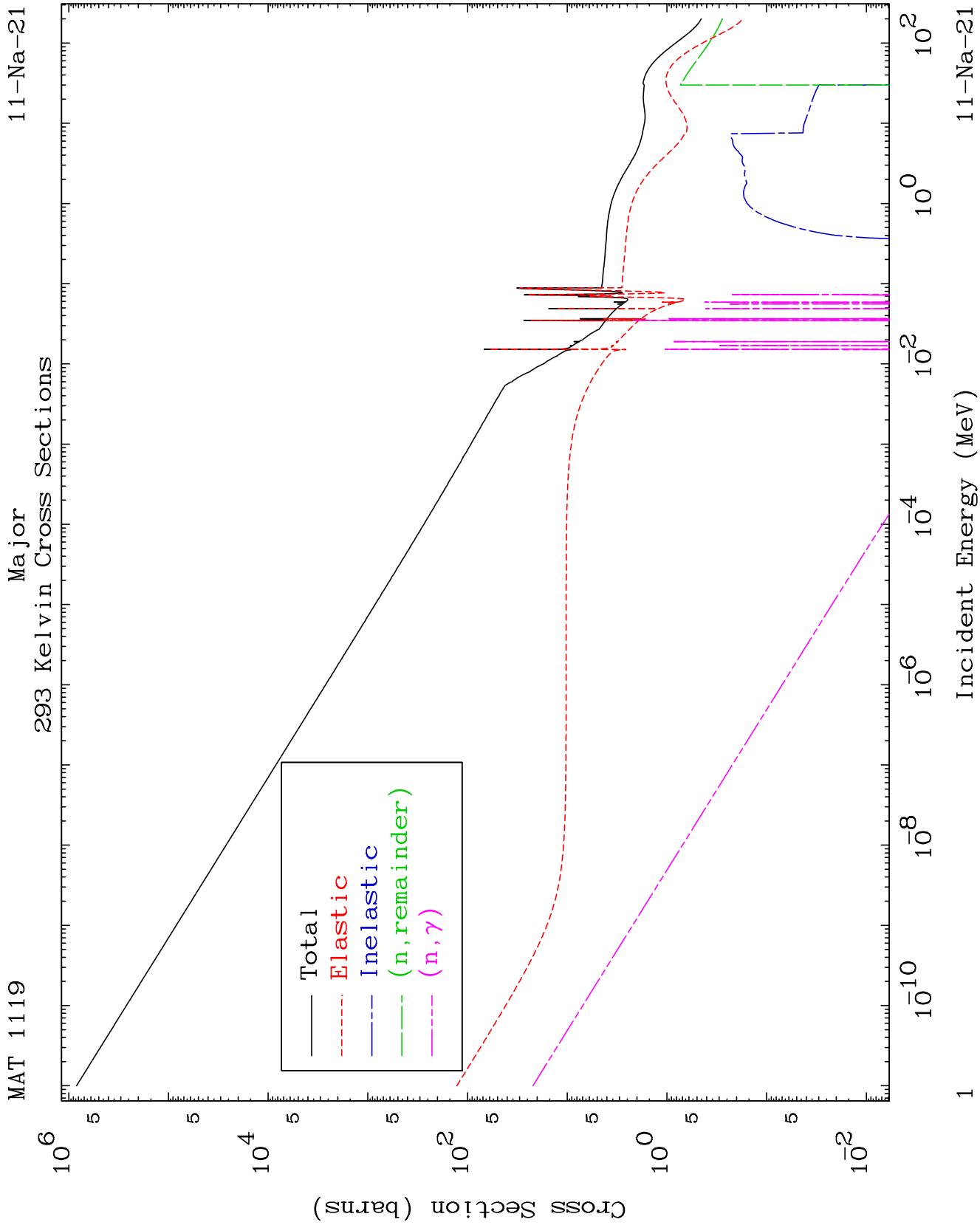
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Tele: 925-443-1911

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

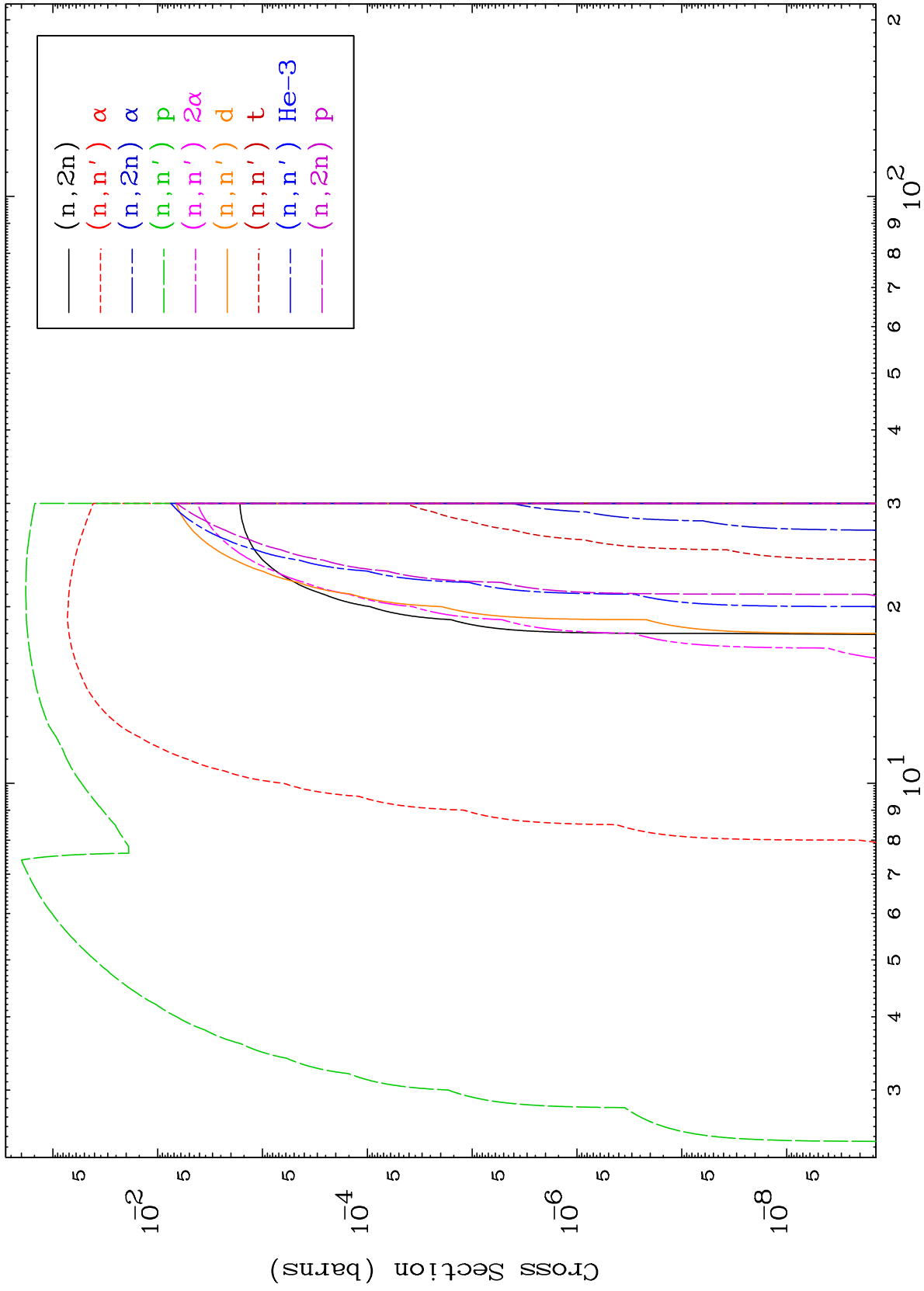
Press Mouse Button to Start



MAT 1119

Neutron Production 293 Kelvin Cross Sections

11-Na-21



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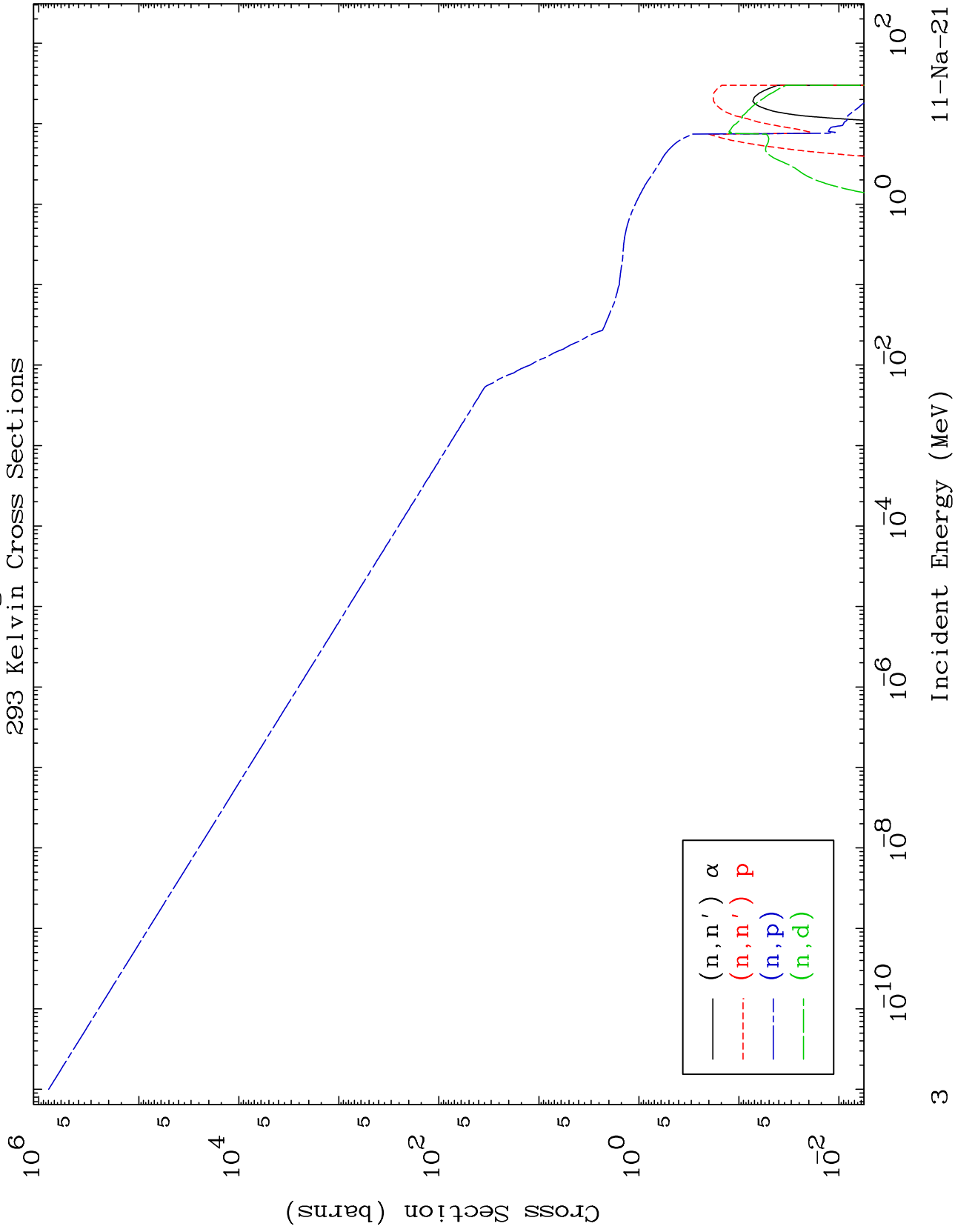
Incident Energy (MeV)

11-Na-21

MAT 1119

293 Charged Particle
Kelvin Cross Sections

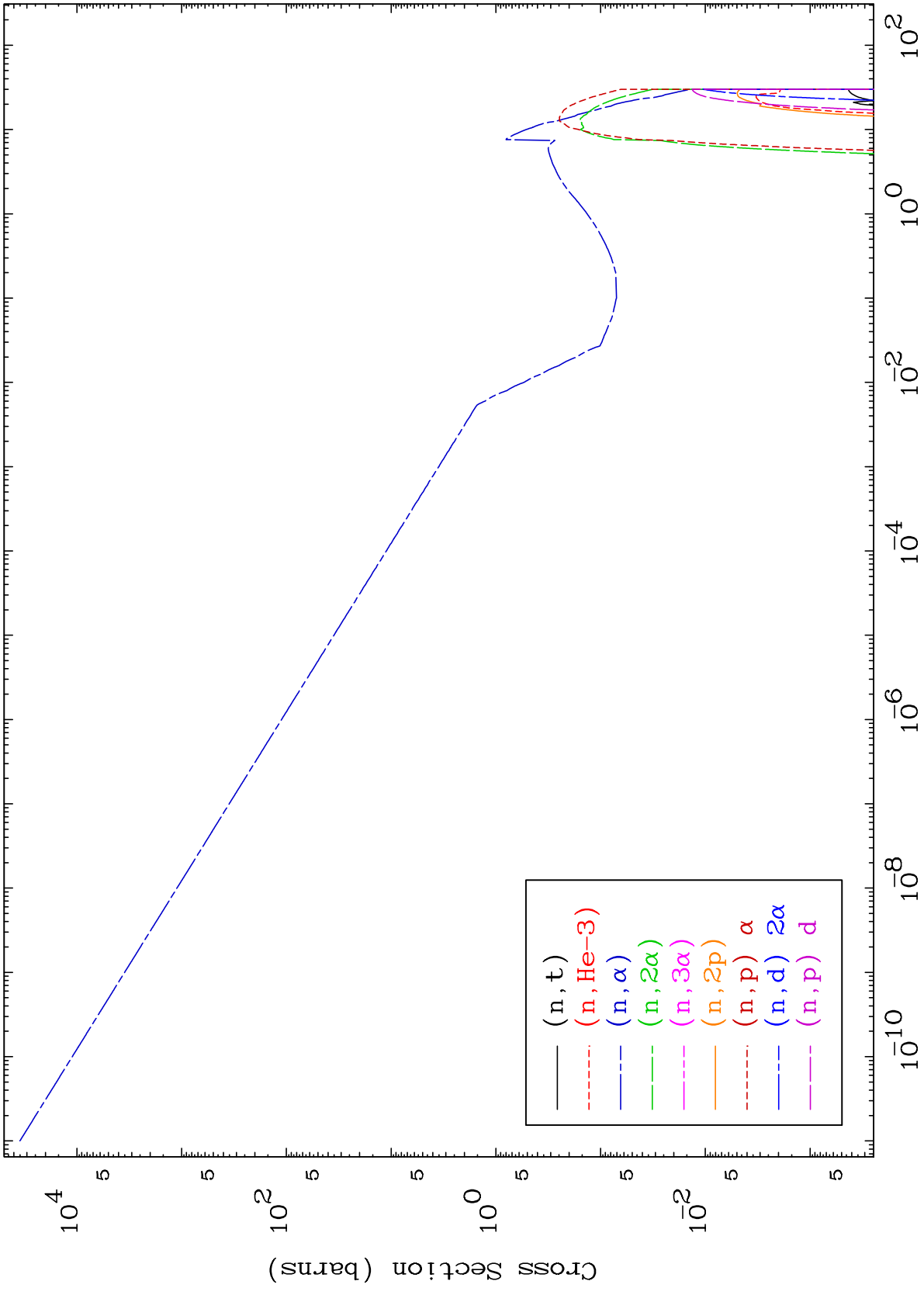
11-Na-21



MAT 1119

Charged Particle
293 Kelvin Cross Sections

11-Na-21

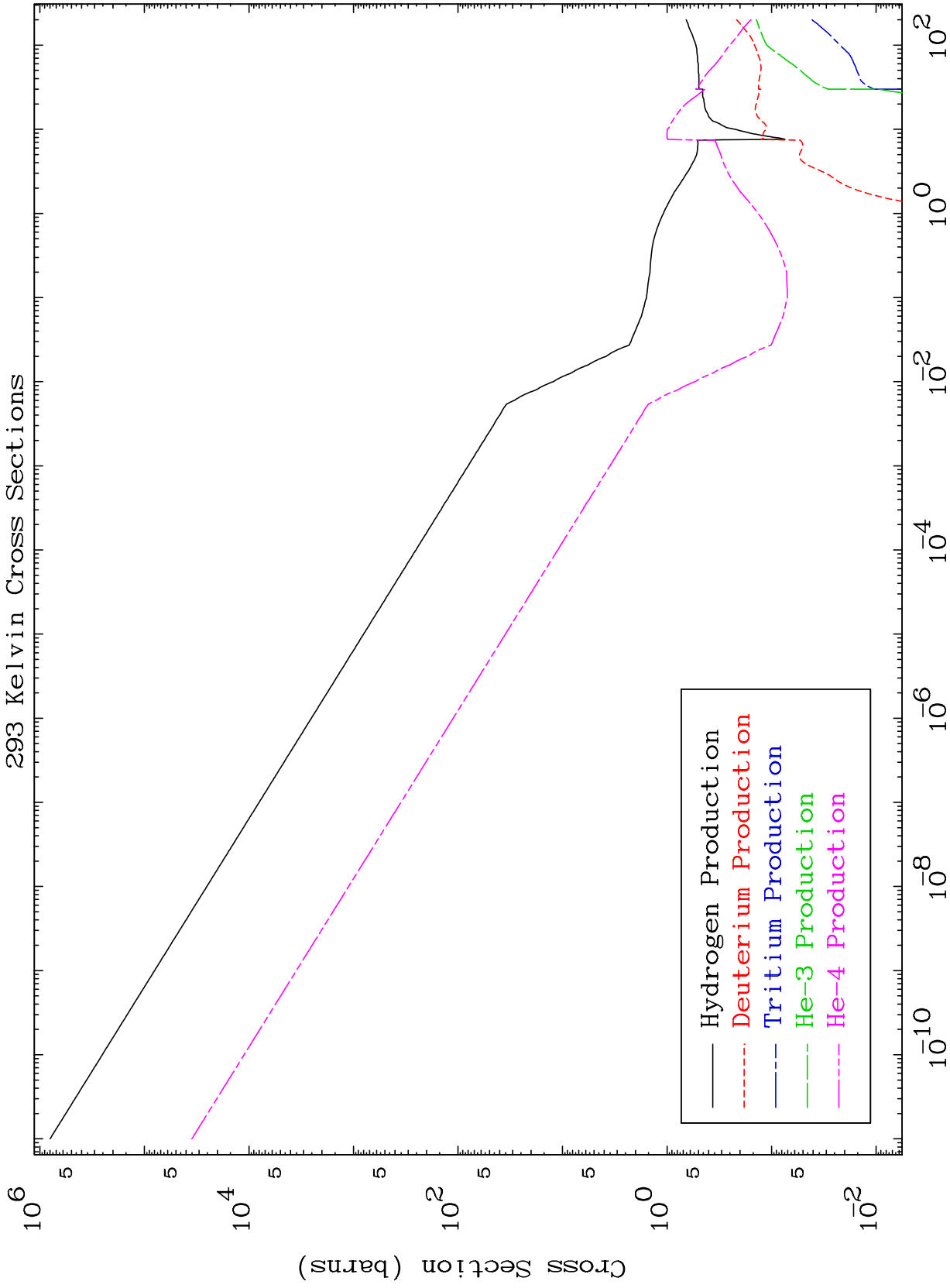


11-Na-21

MAT 1119

Particle Production
293 Kelvin Cross Sections

11-Na-21



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Incident Energy (MeV)

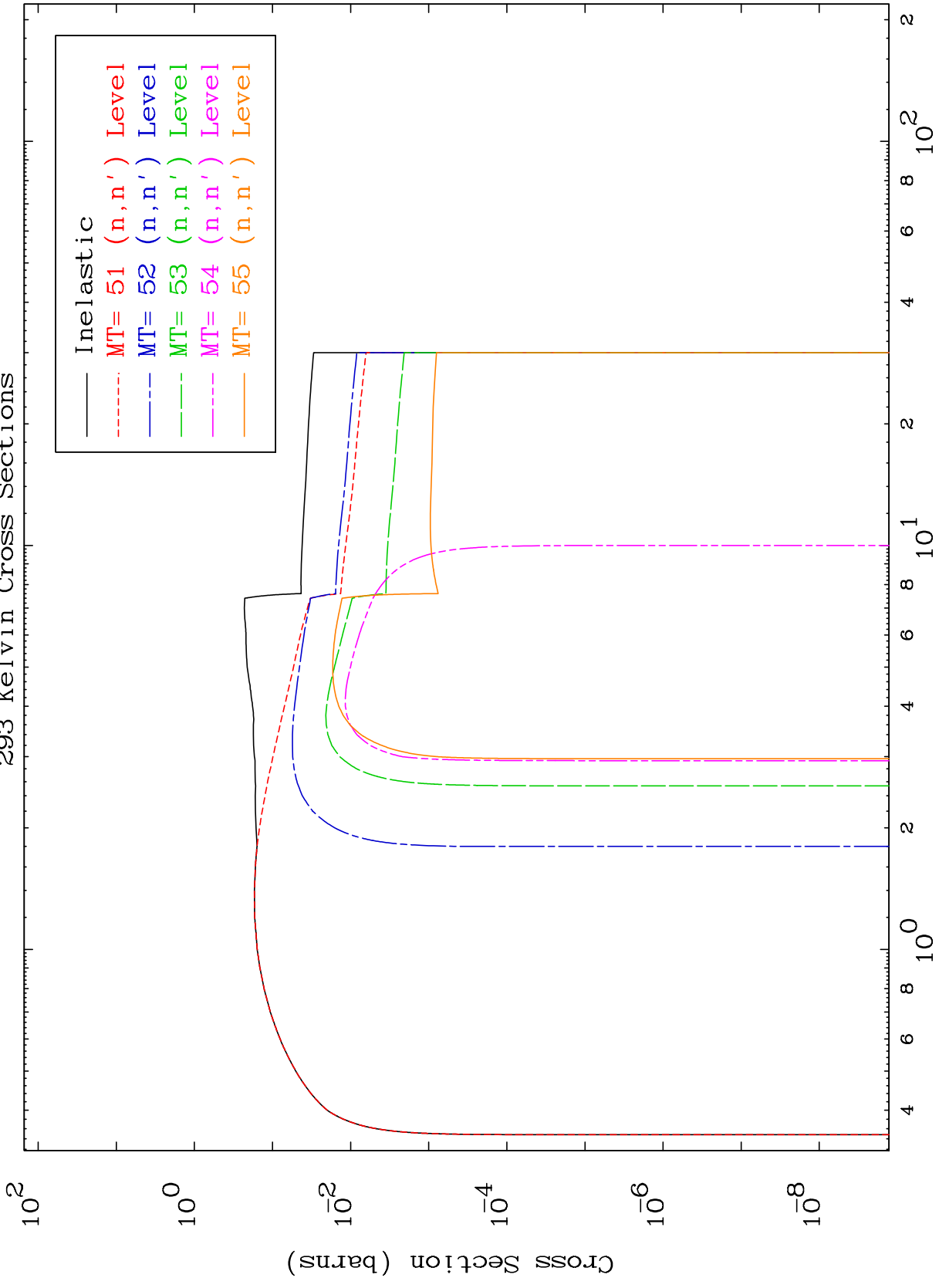
11-Na-21

MAT 1119

(n,n') Level

11-Na-21

293 Kelvin Cross Sections



6

Incident Energy (MeV)

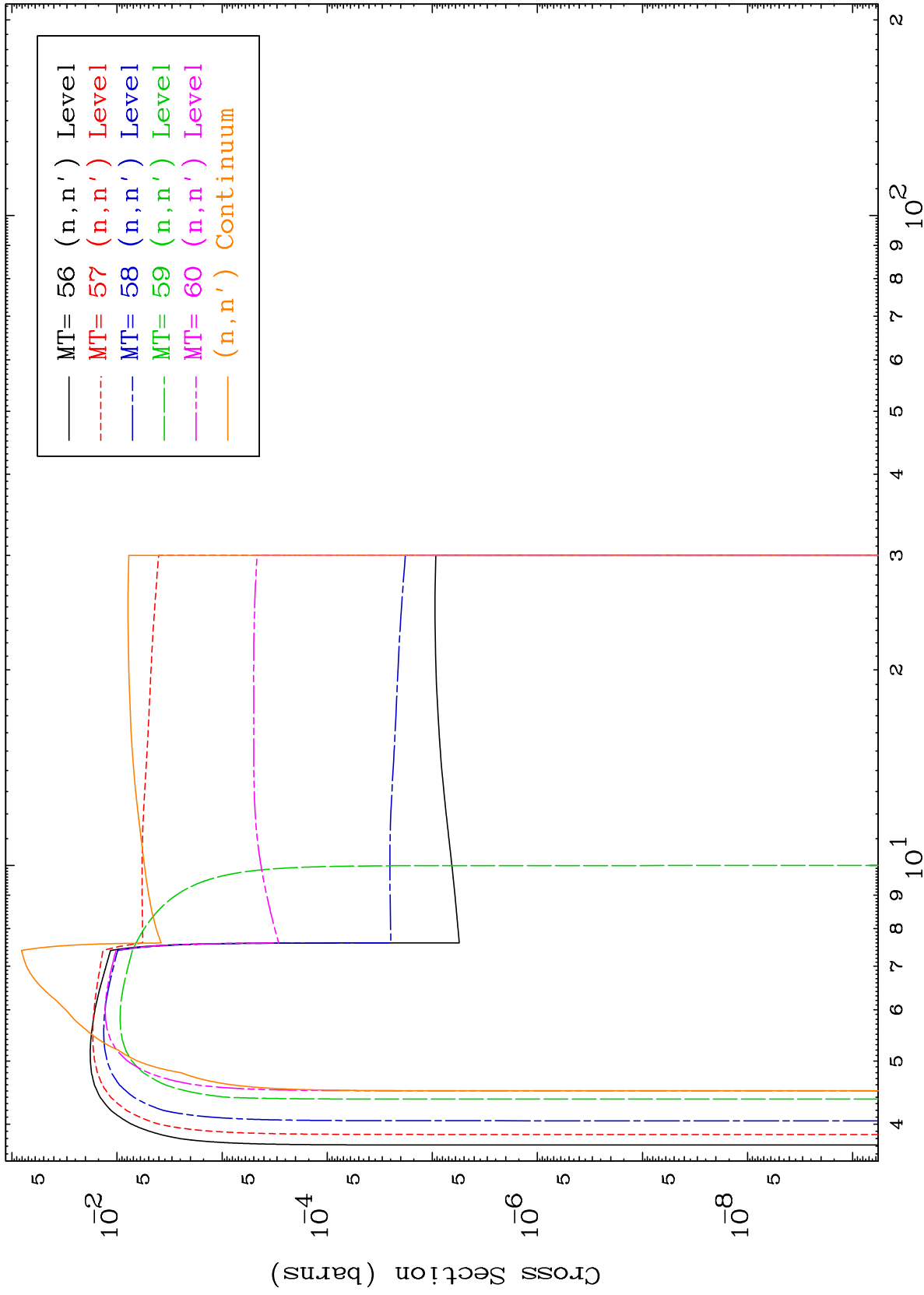
11-Na-21

MAT 1119

(n,n') Level

11-Na-21

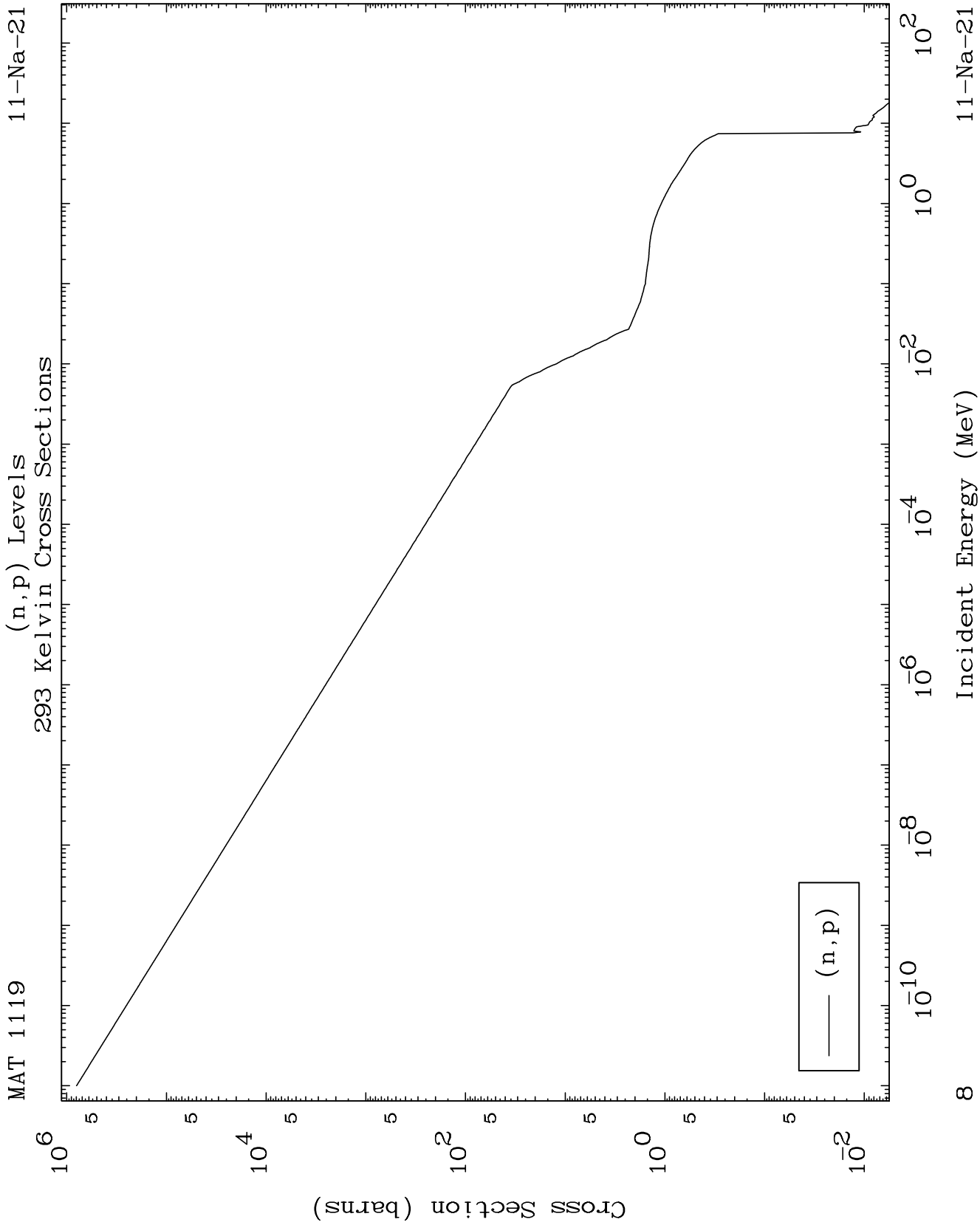
293 Kelvin Cross Sections



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Incident Energy (MeV)

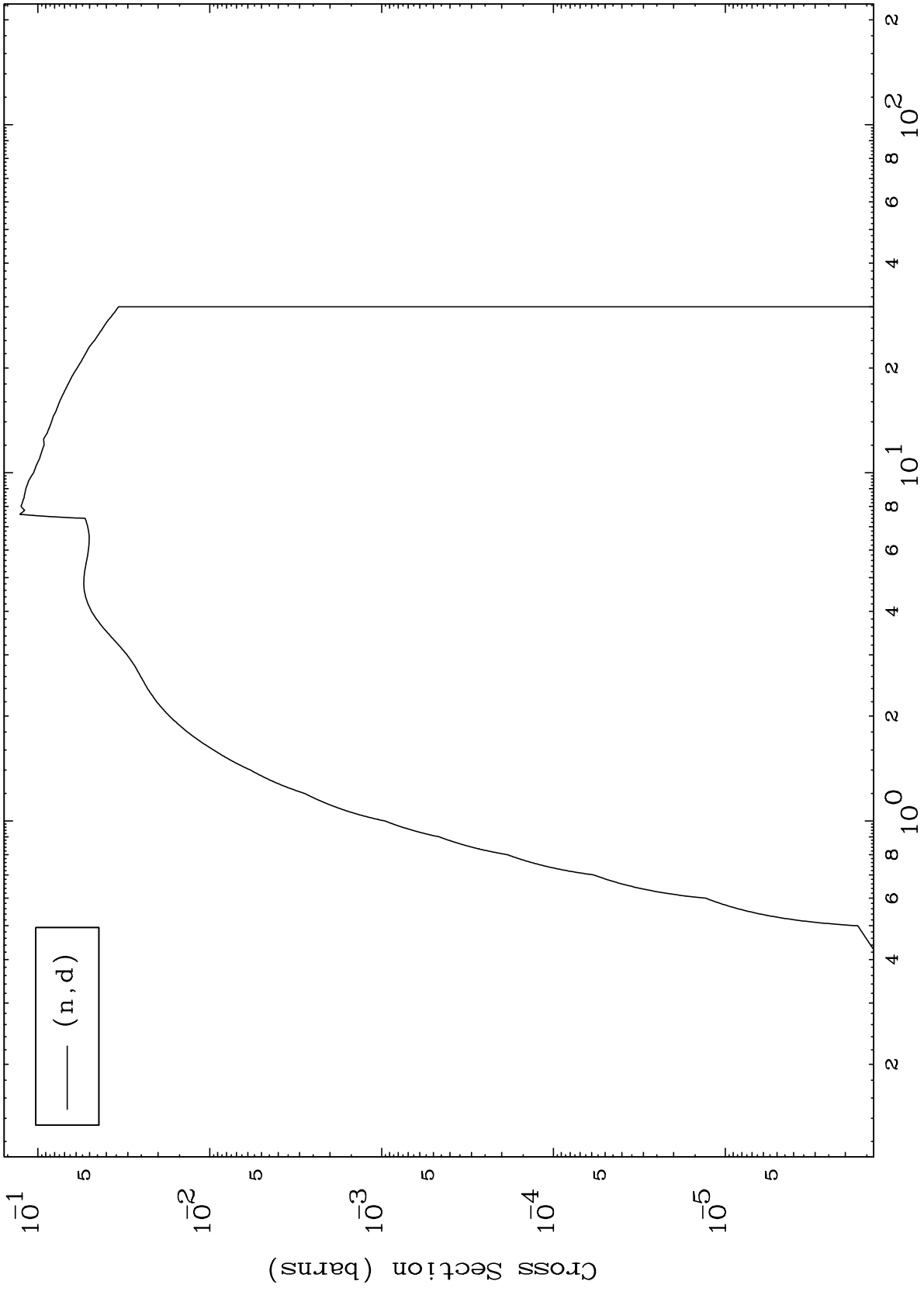
11-Na-21



MAT 1119

(n,d) Levels
293 Kelvin Cross Sections

11-Na-21

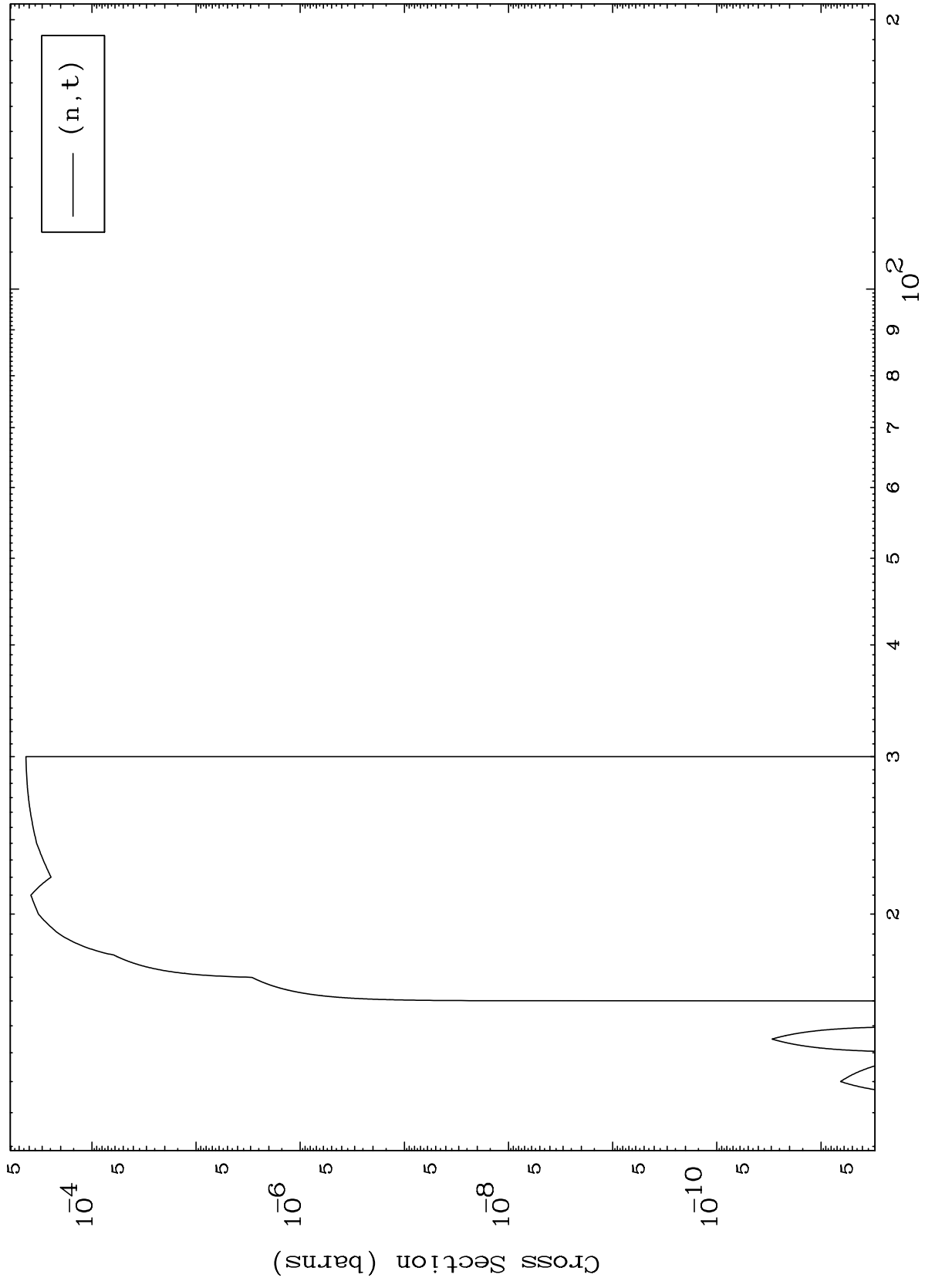


11-Na-21

MAT 1119

(n,t) Levels
293 Kelvin Cross Sections

11-Na-21



10

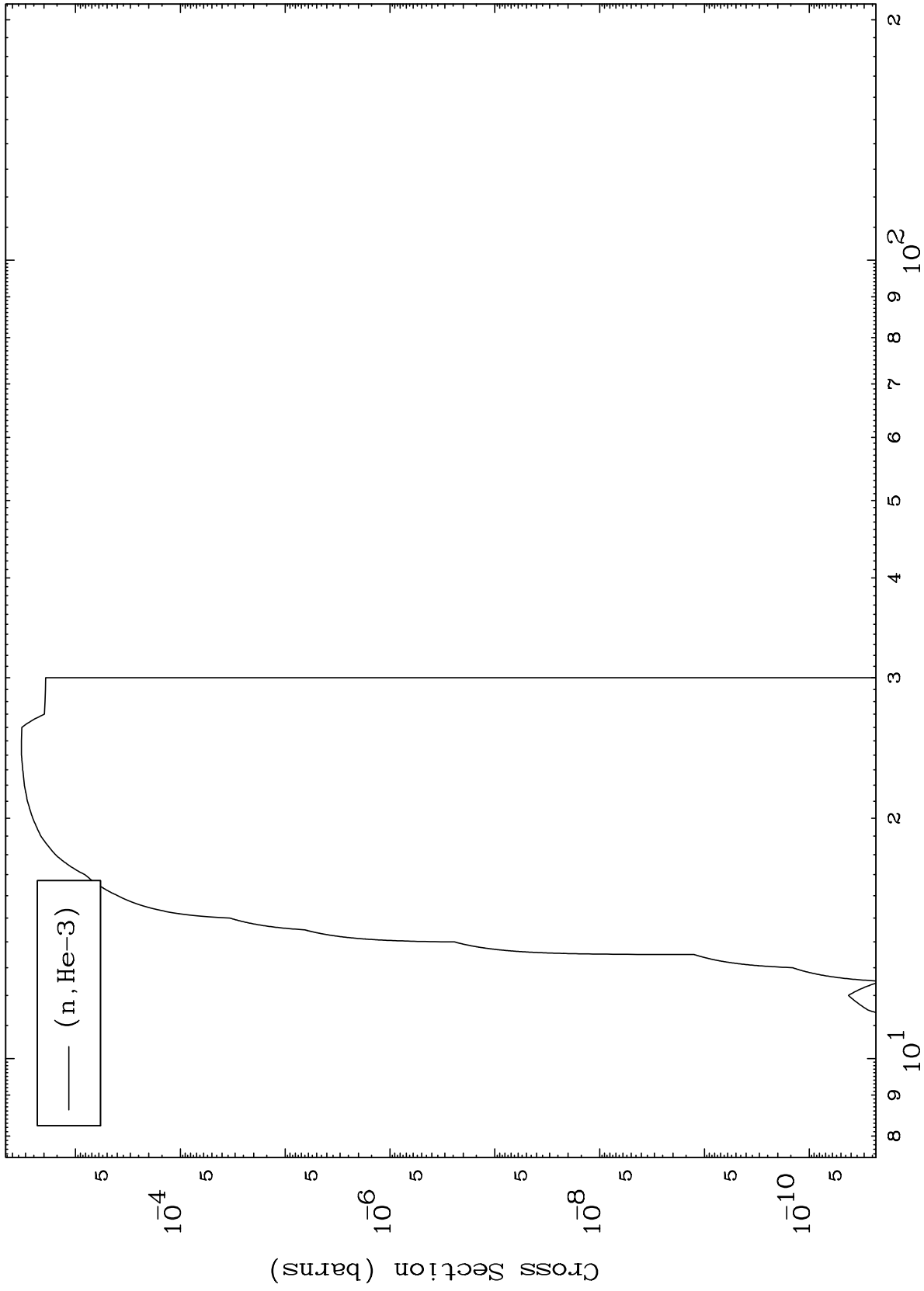
Incident Energy (MeV)

11-Na-21

MAT 1119

(n,He3) Levels
293 Kelvin Cross Sections

11-Na-21



11

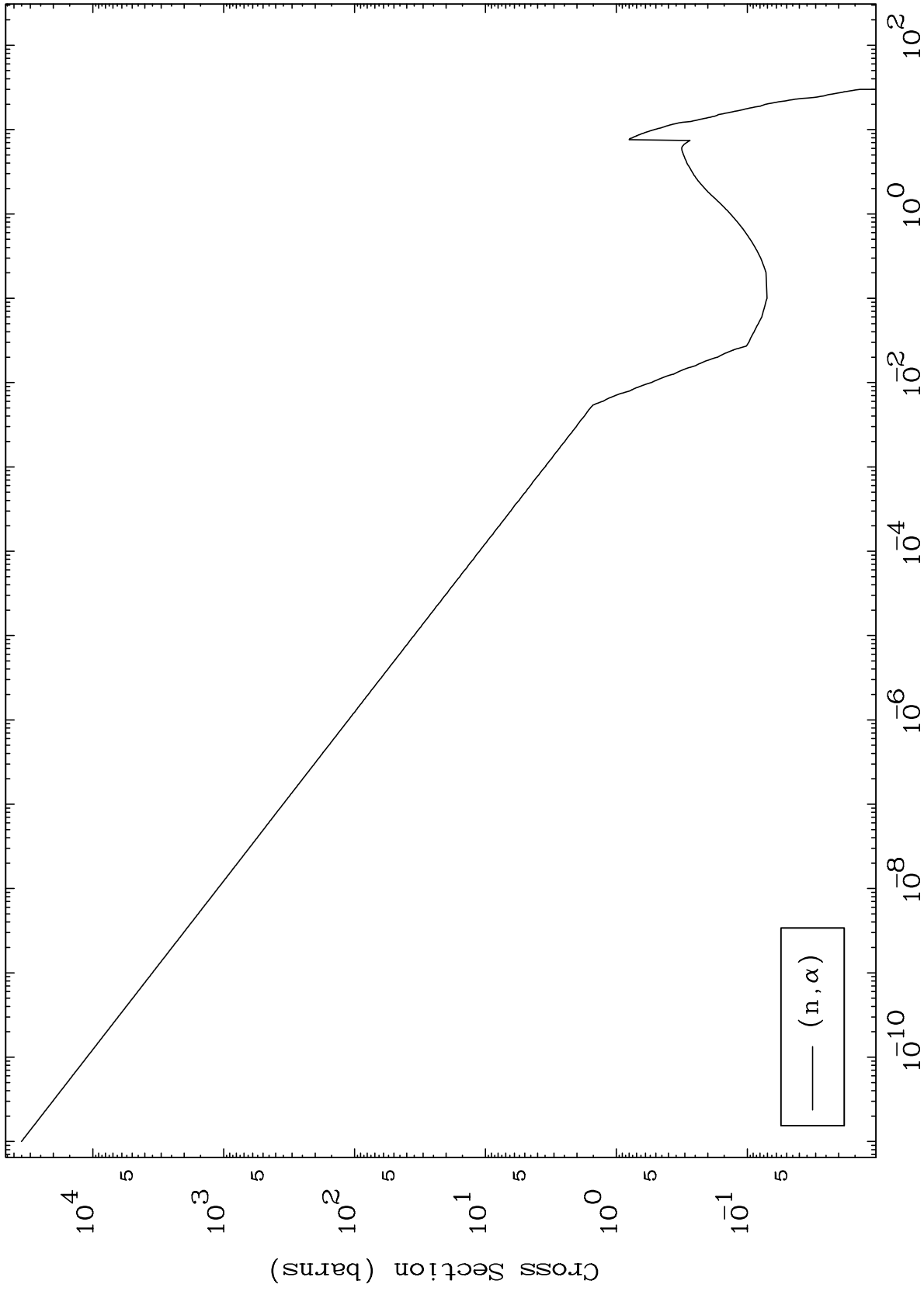
Incident Energy (MeV)

11-Na-21

MAT 1119

(n, α) Levels
293 Kelvin Cross Sections

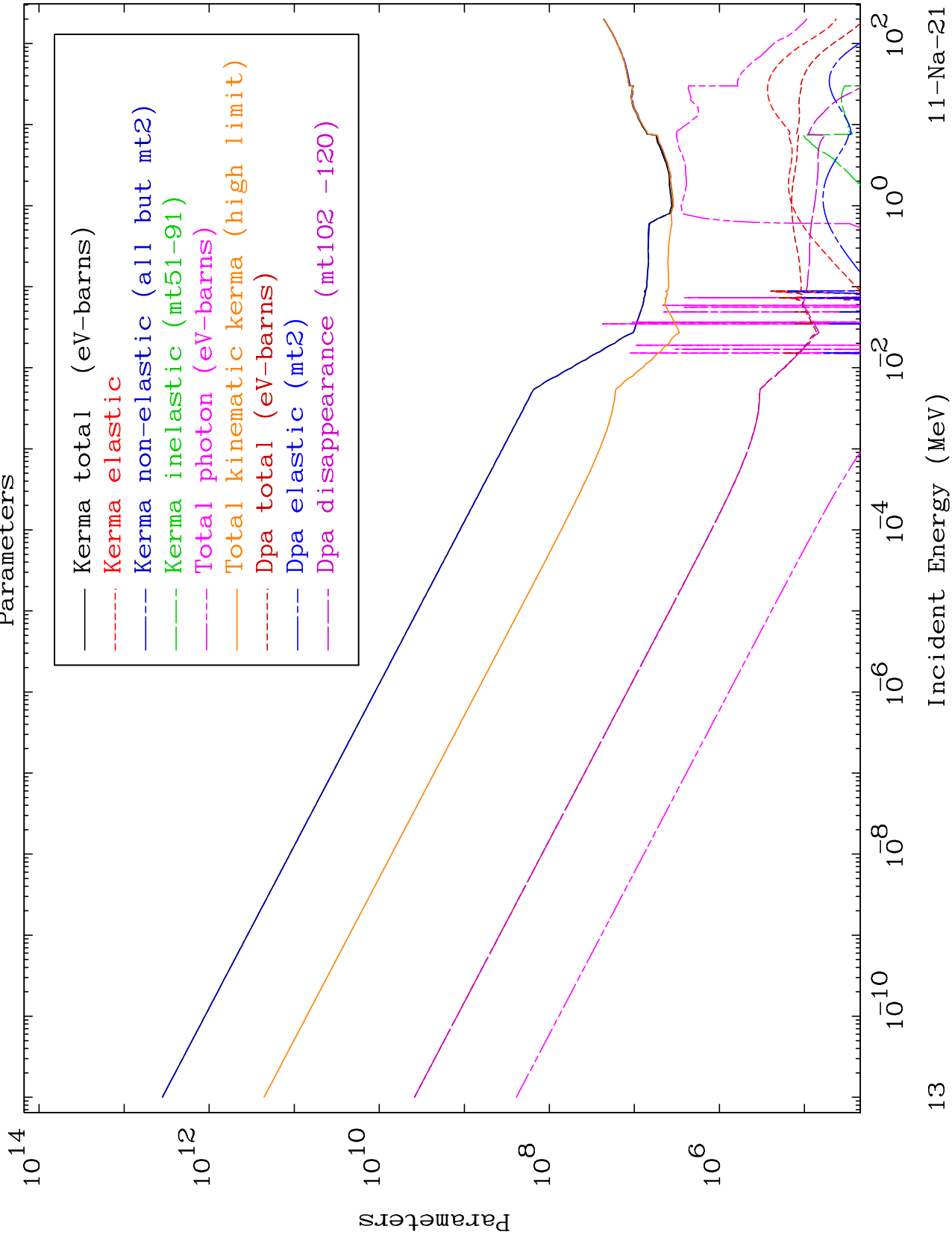
11-Na-21

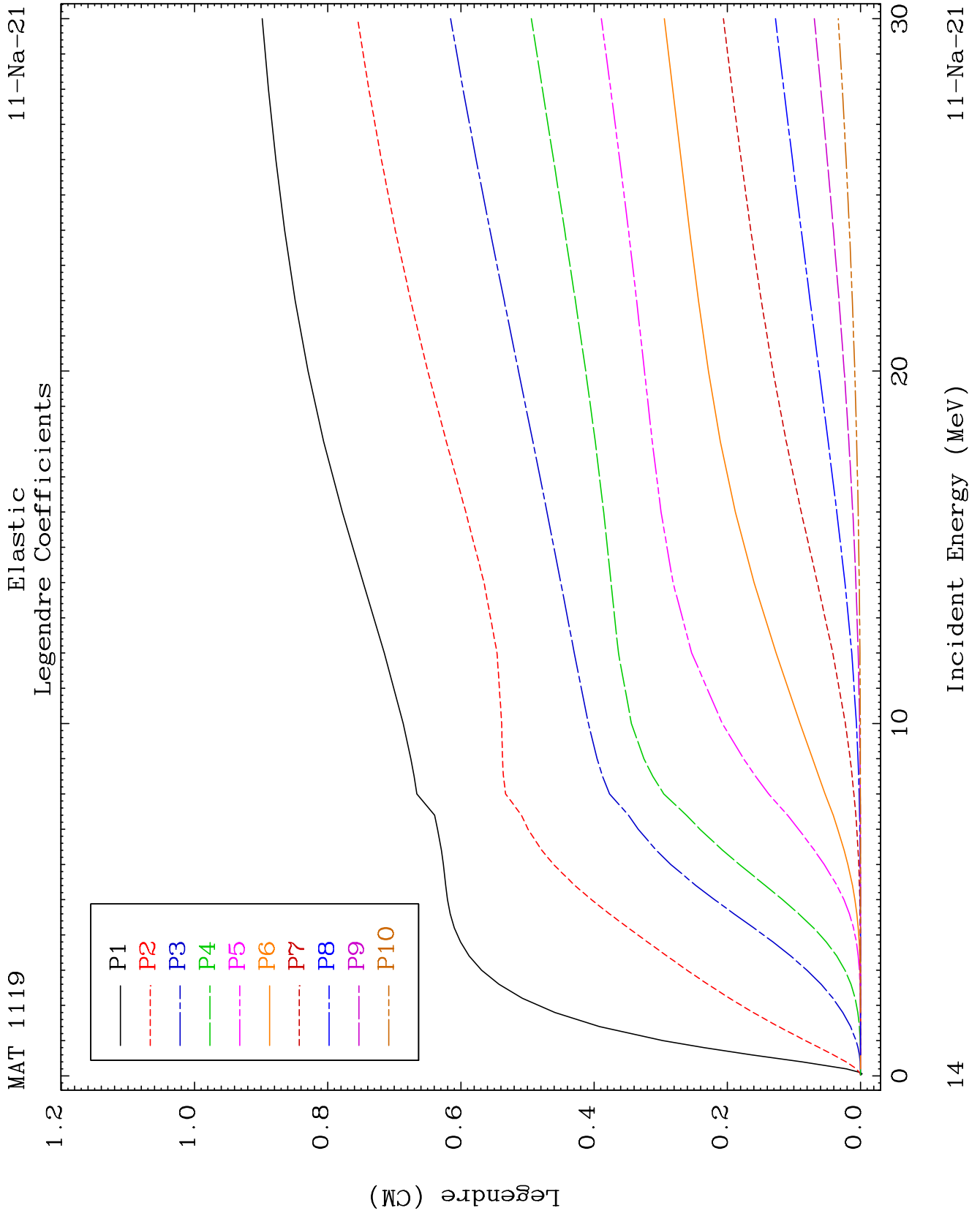


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Incident Energy (MeV)

11-Na-21

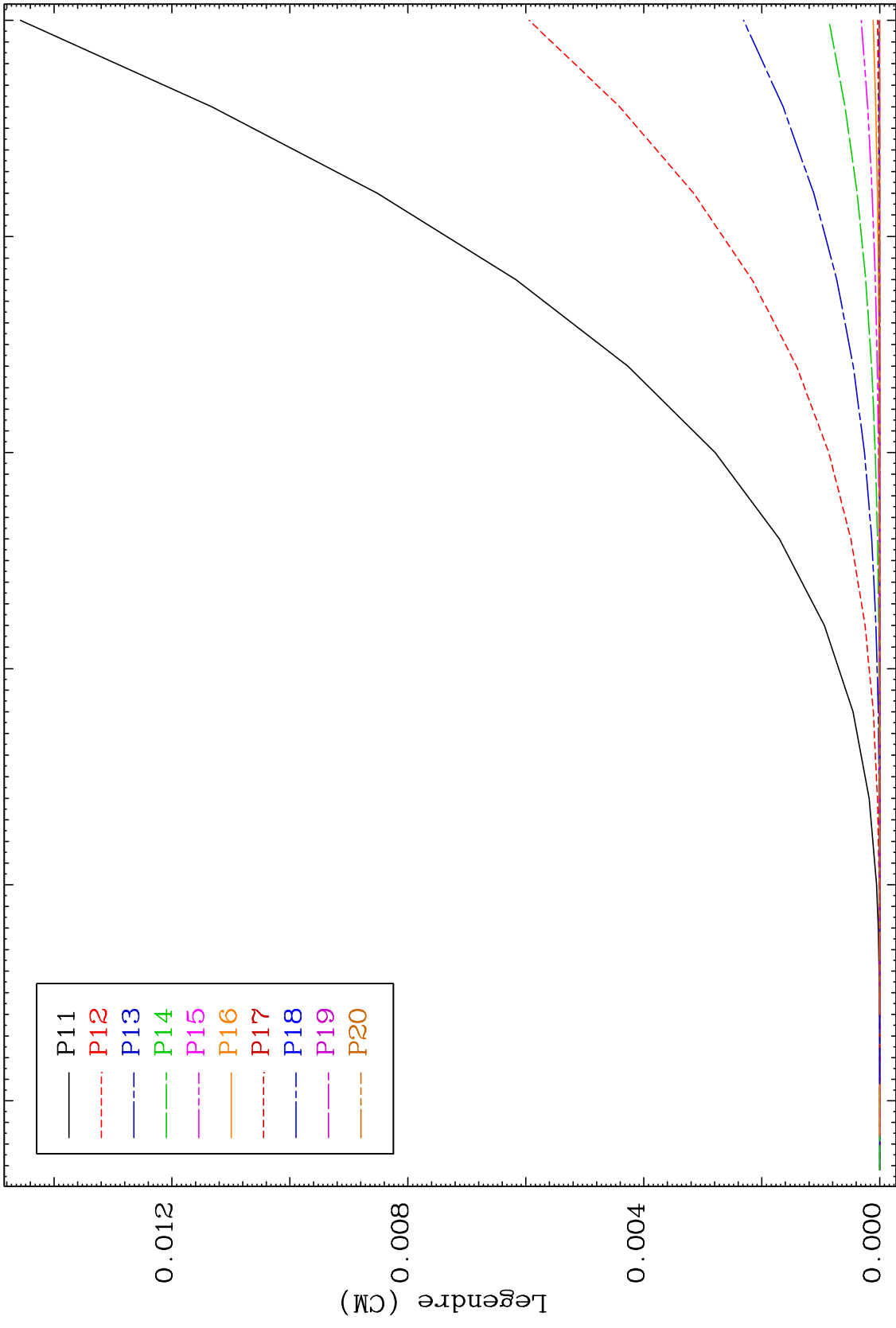




MAT 1119

Elastic Legendre Coefficients

11-Na-21

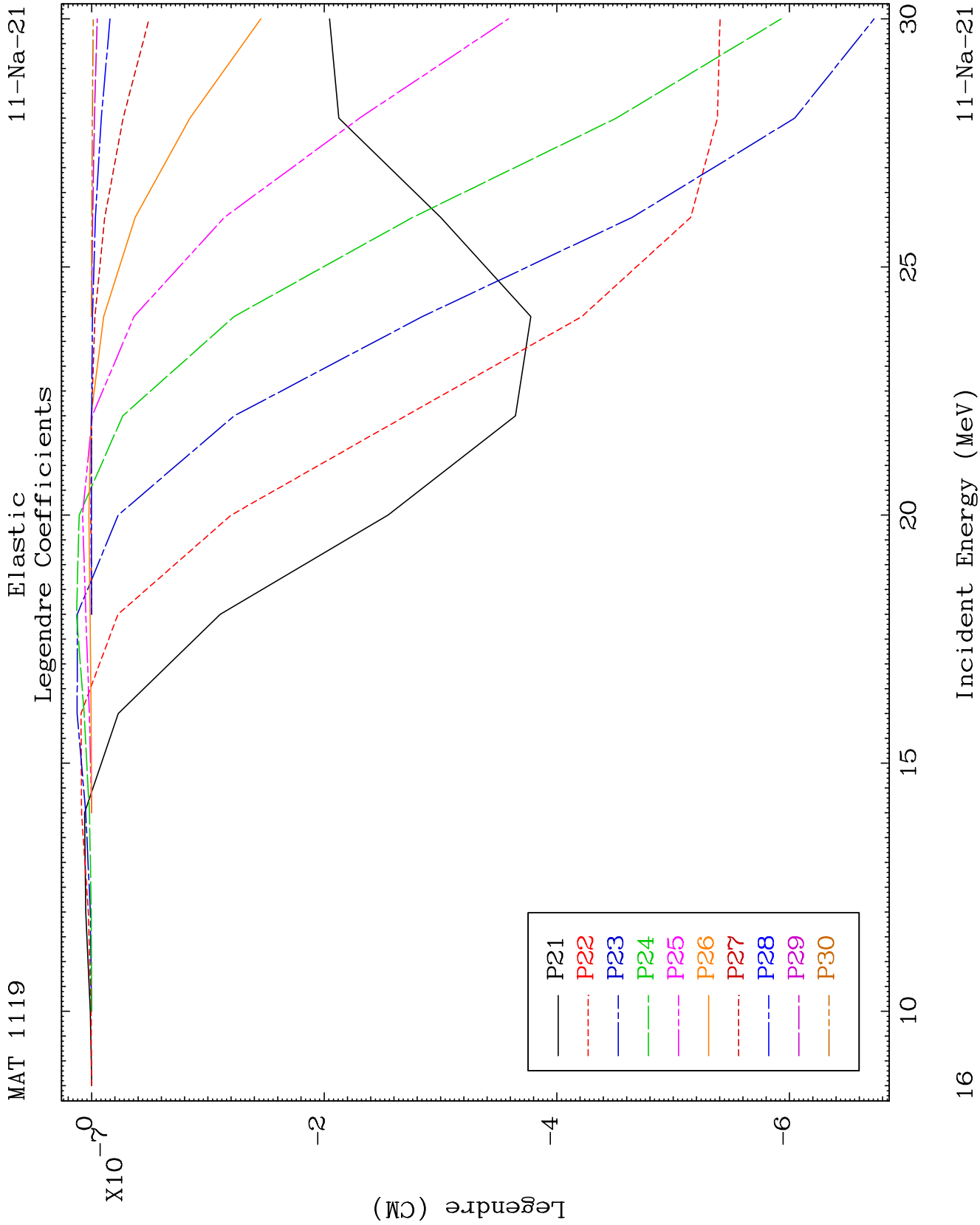


15

Incident Energy (MeV)

11-Na-21

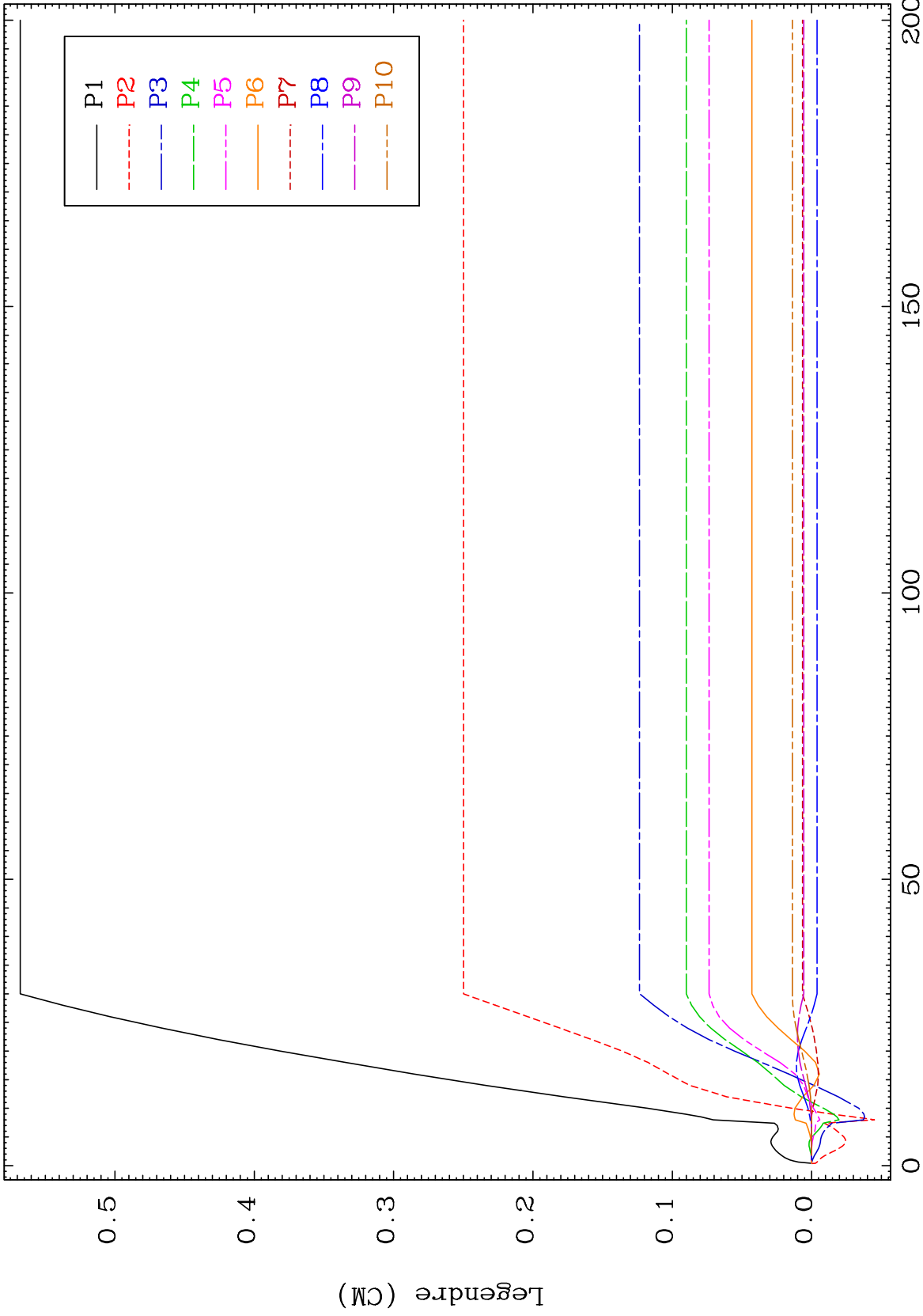
- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18
- P19
- P20



MAT 1119

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

11-Na-21



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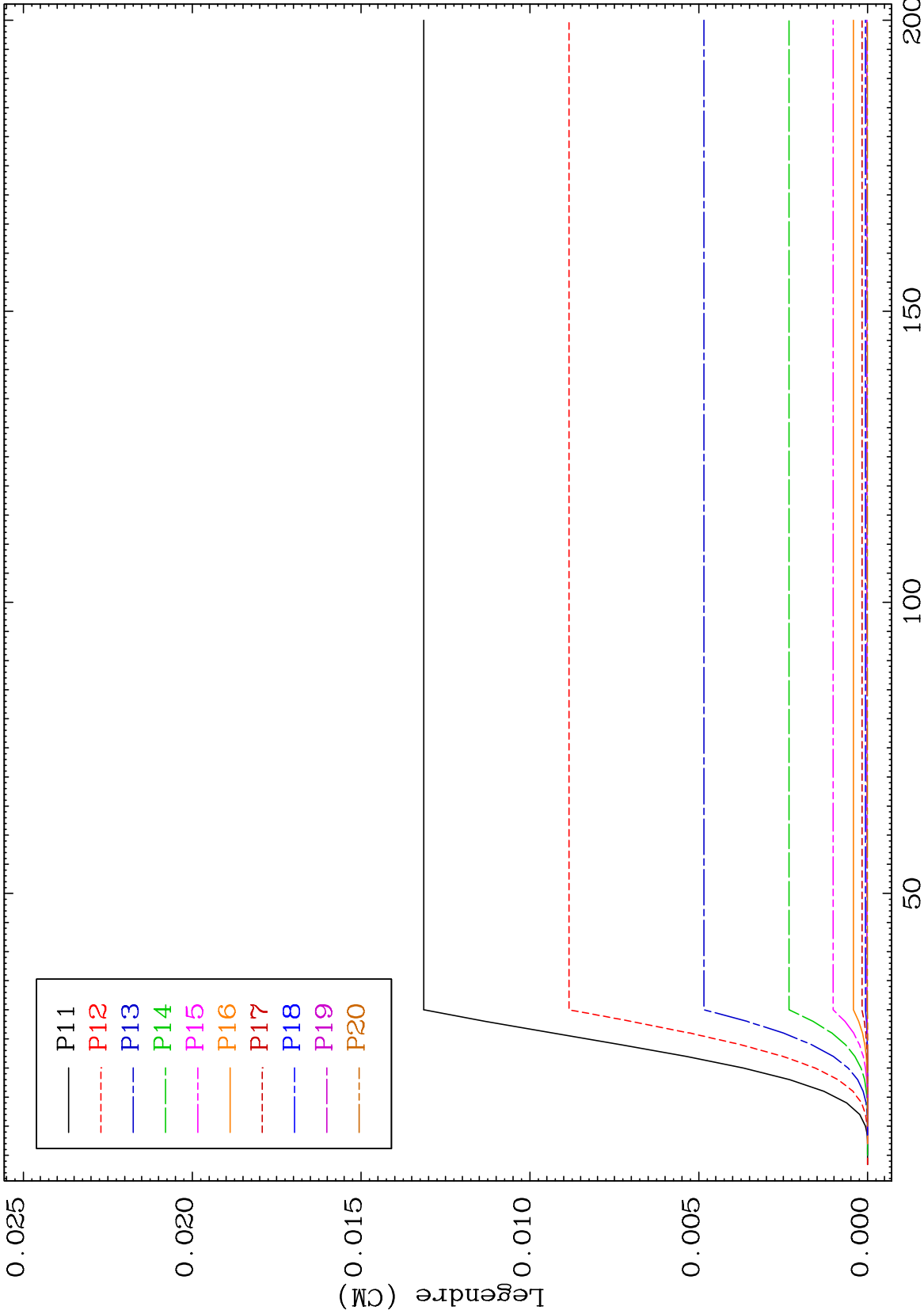
Incident Energy (MeV)

11-Na-21

MAT 1119

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

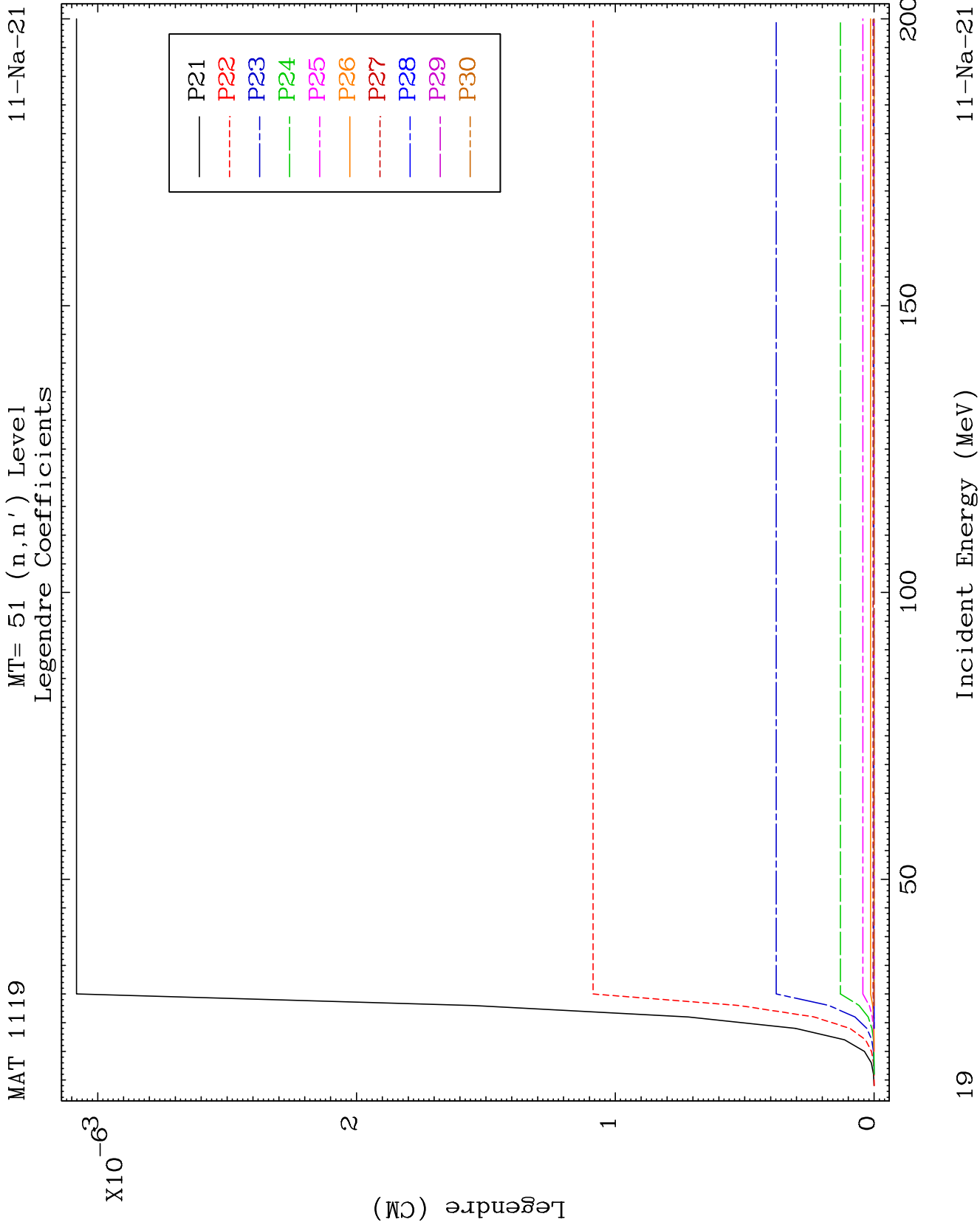
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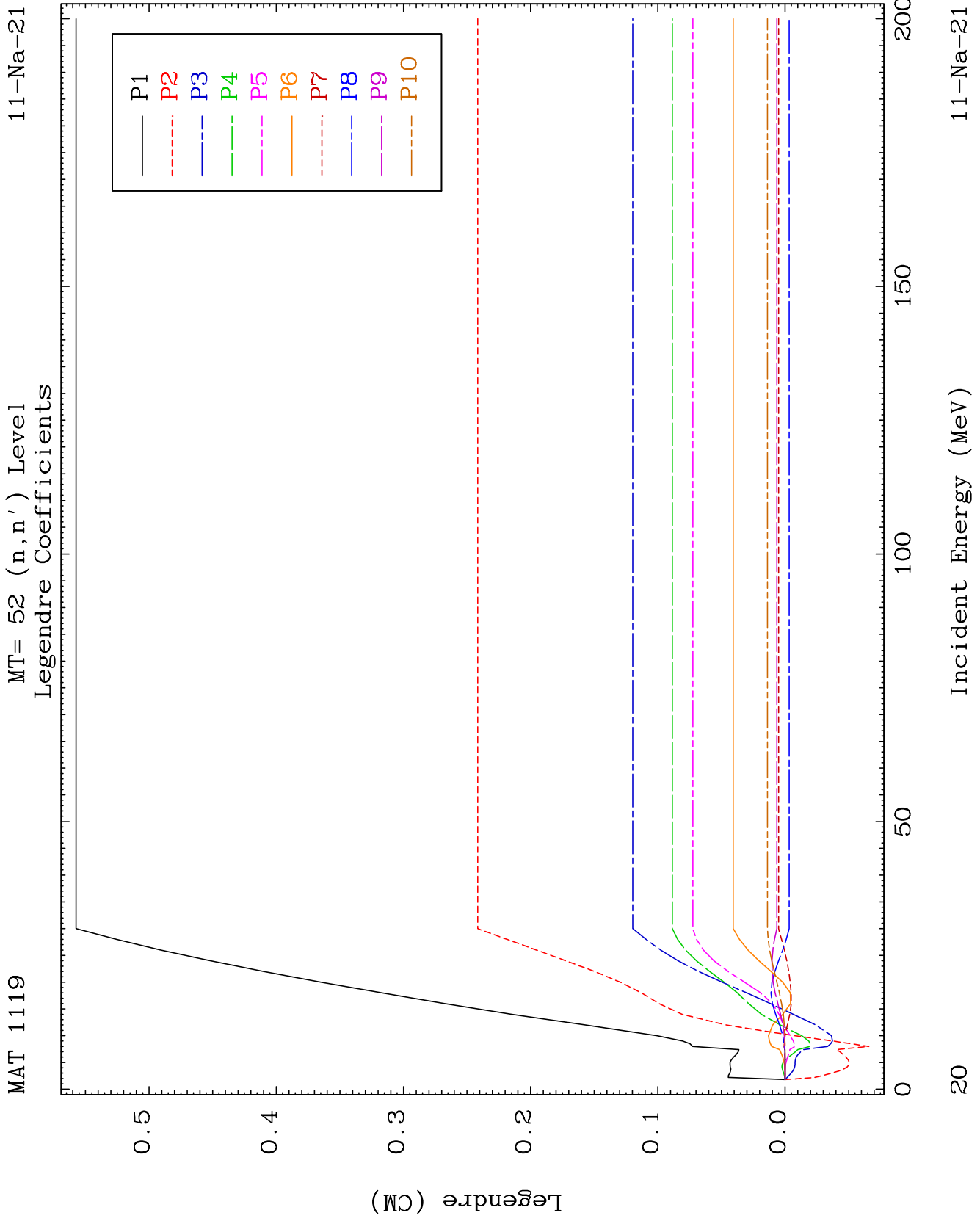


18

Incident Energy (MeV)

11-Na-21

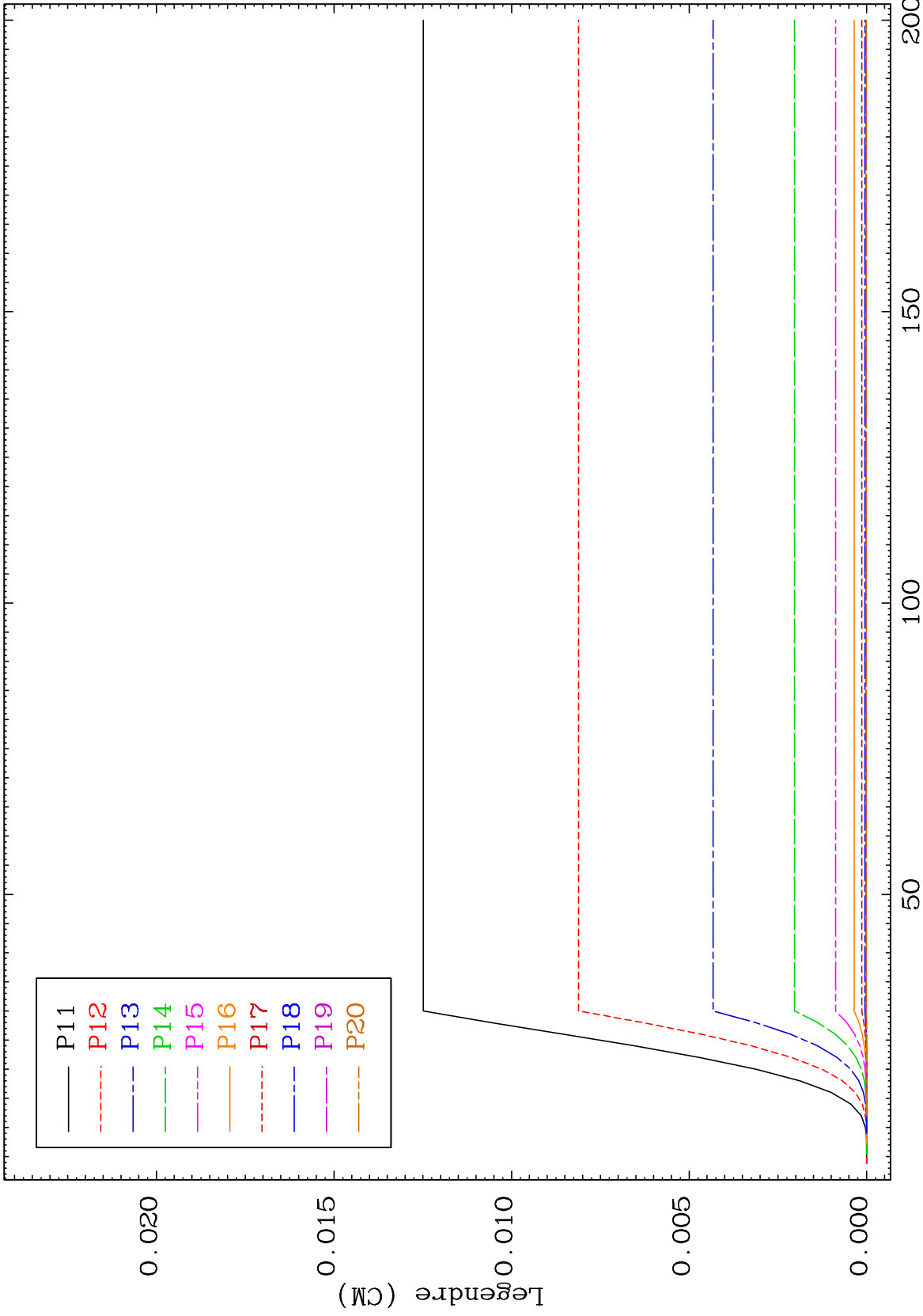




MAT 1119

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

11-Na-21

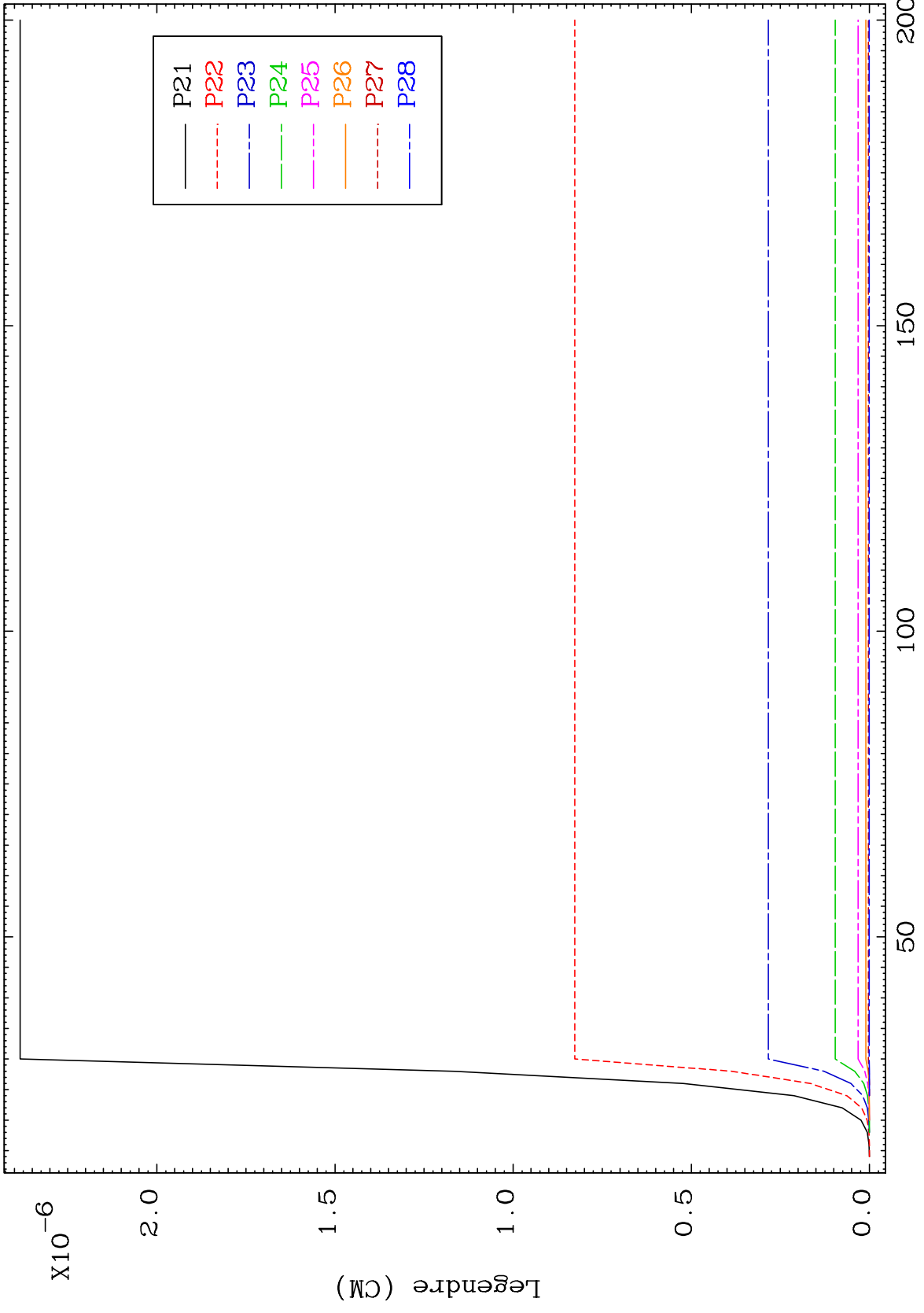


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Incident Energy (MeV)

11-Na-21

MAT 1119 MT= 52 (n,n') Level Legendre Coefficients 11-Na-21

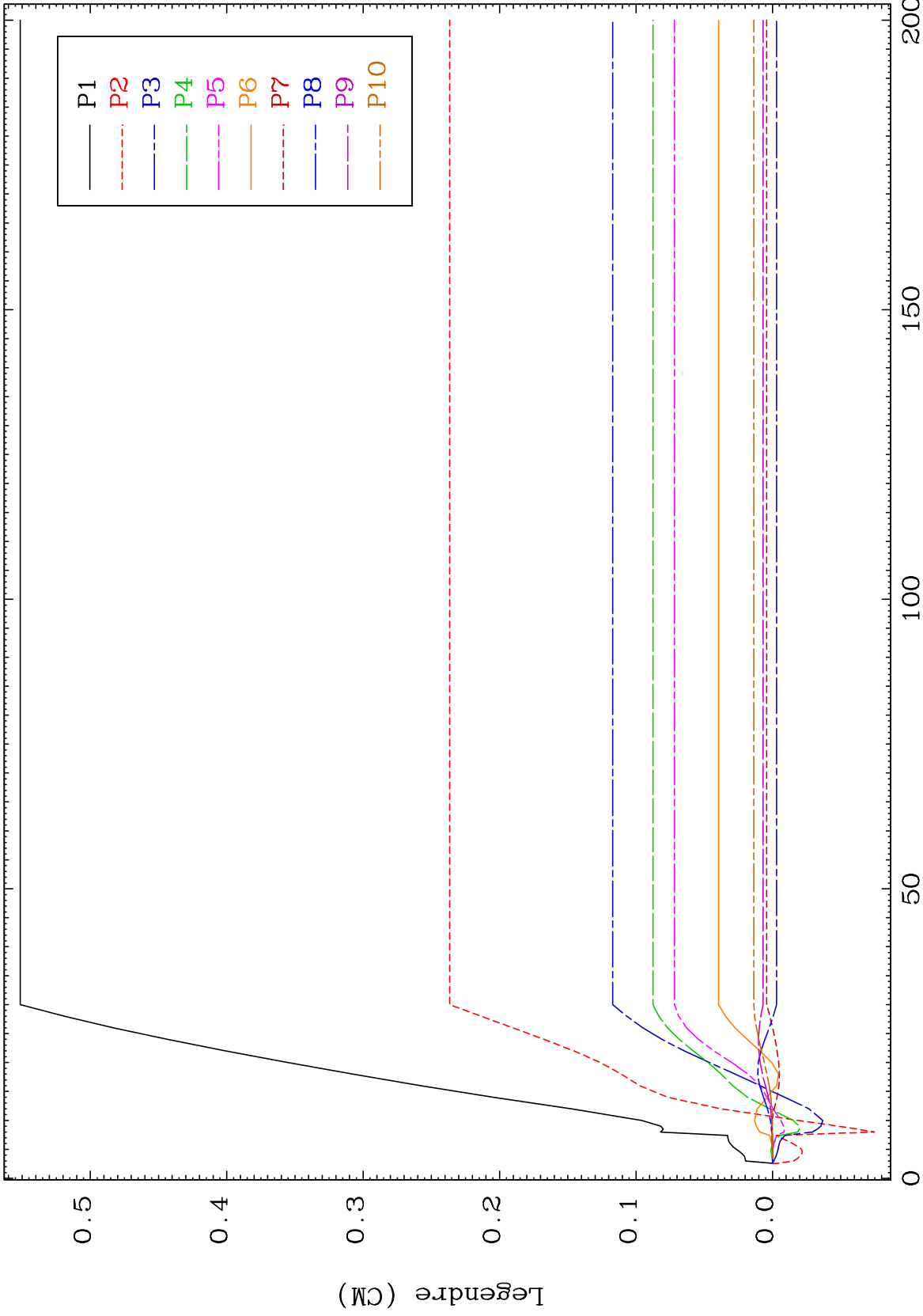


22 11-Na-21

MAT 1119

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

11-Na-21



23

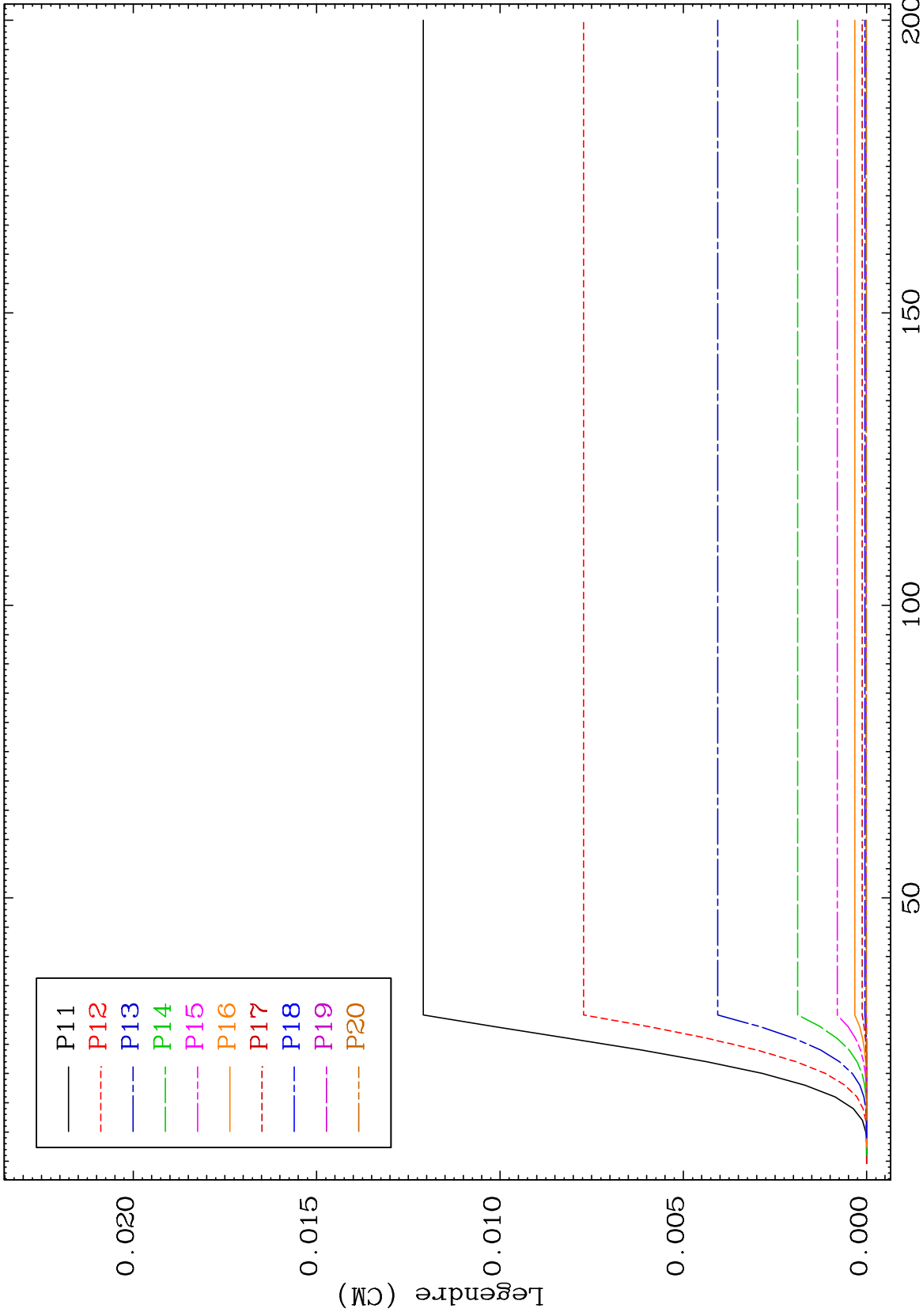
Incident Energy (MeV)

11-Na-21

MAT 1119

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

11-Na-21



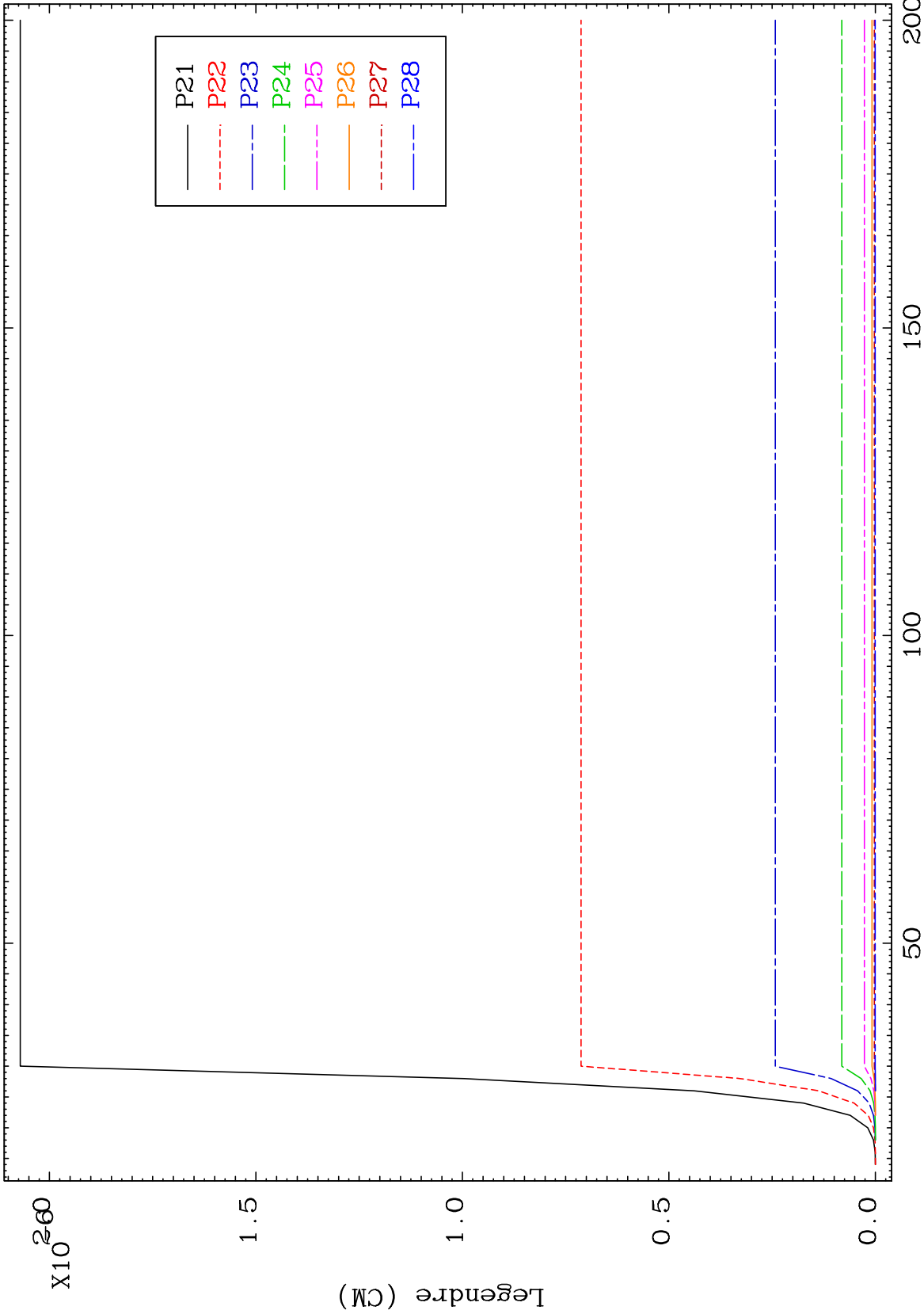
24

11-Na-21

MAT 1119

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

11-Na-21

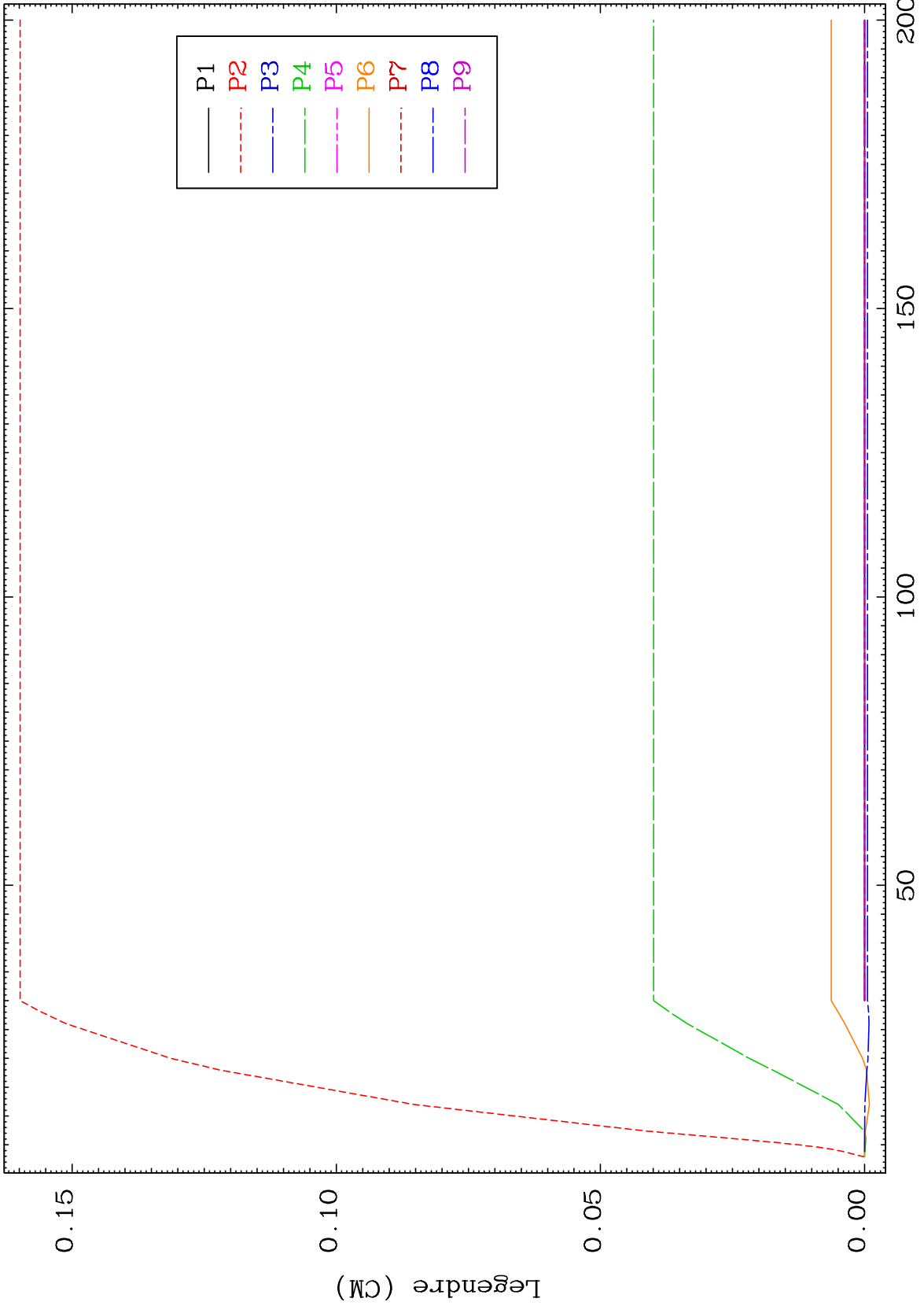


25

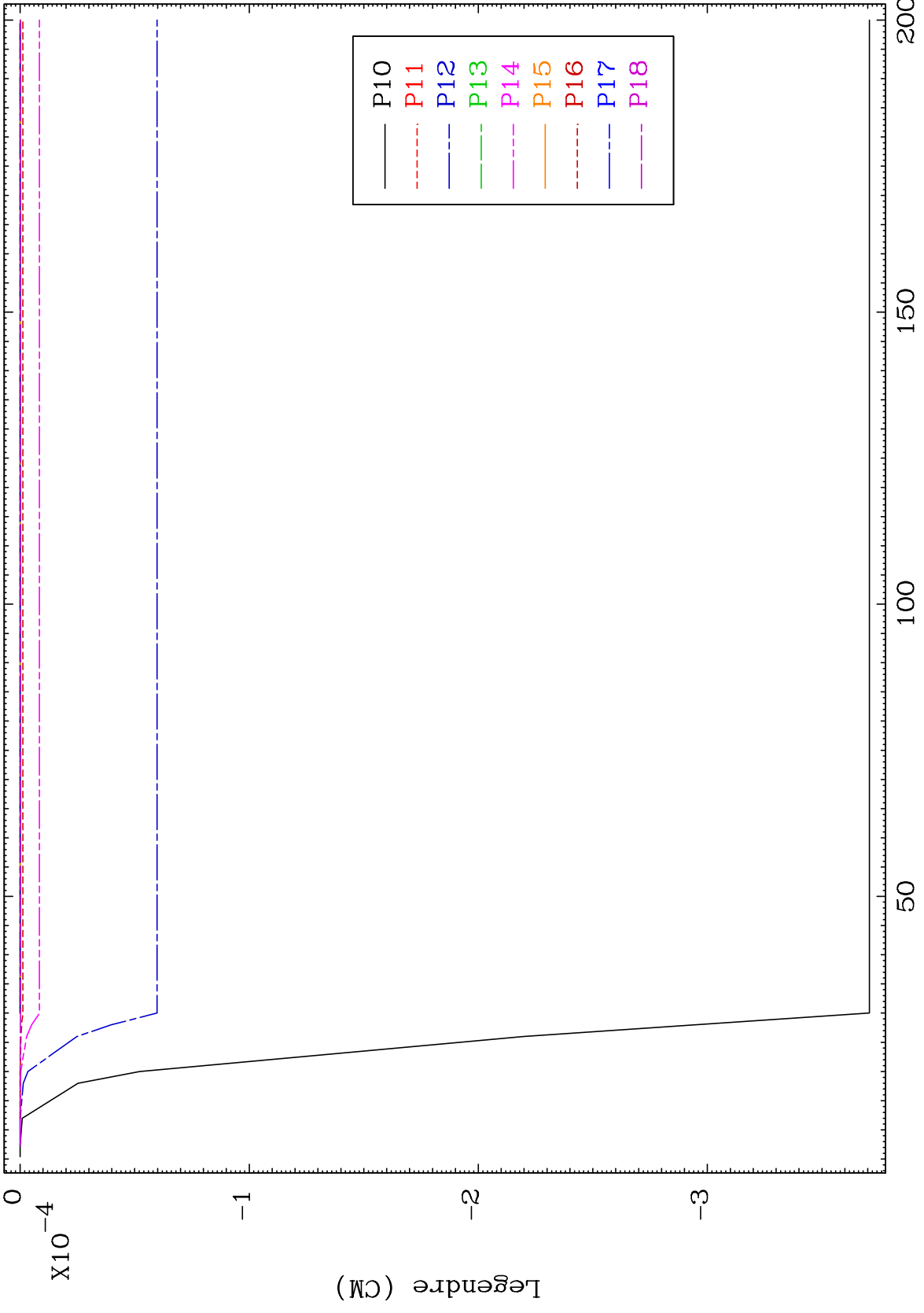
Incident Energy (MeV)

11-Na-21

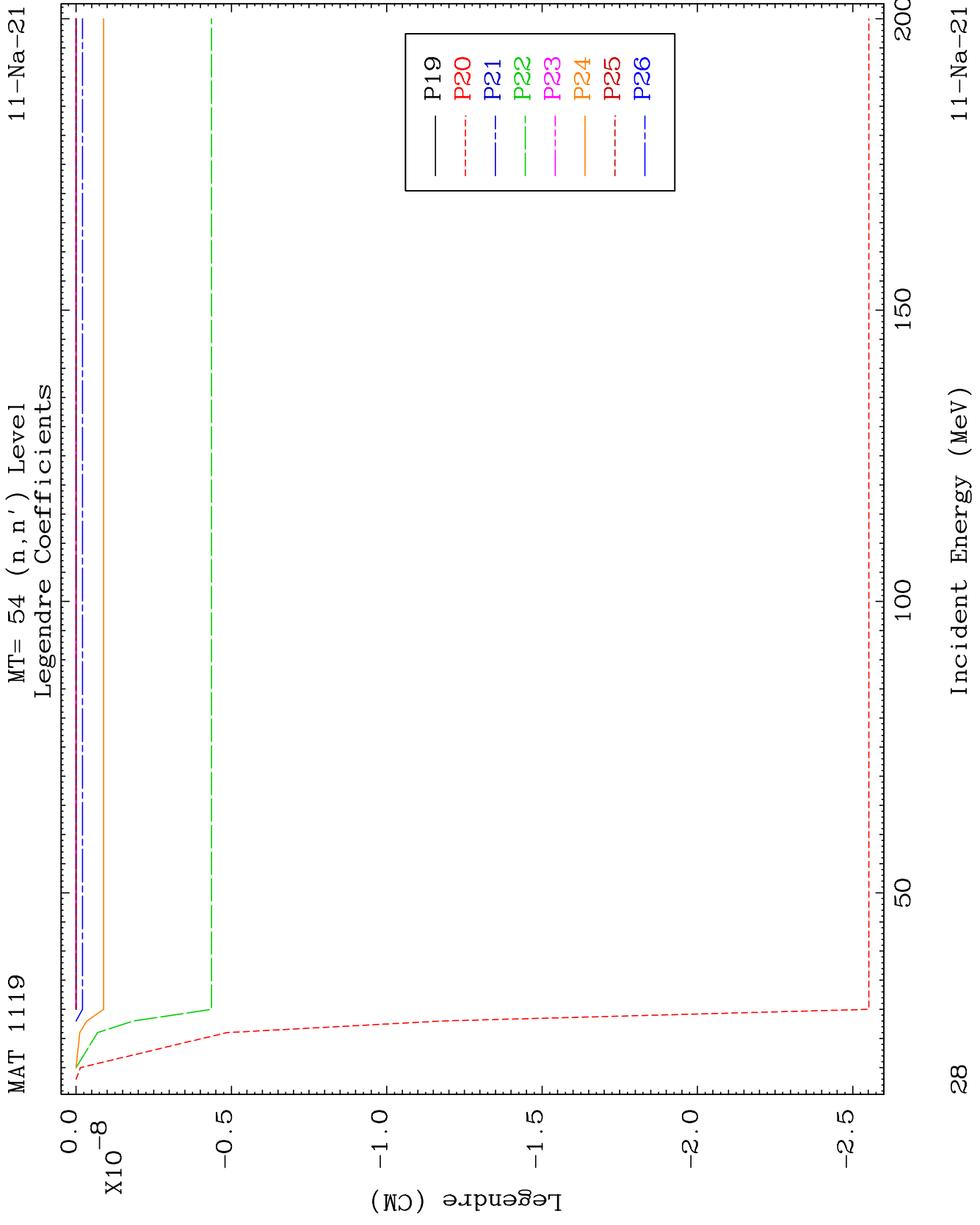
MAT 1119 MT= 54 (n,n') Level Legendre Coefficients 11-Na-21



MAT 1119 MT= 54 (n,n') Level Legendre Coefficients 11-Na-21



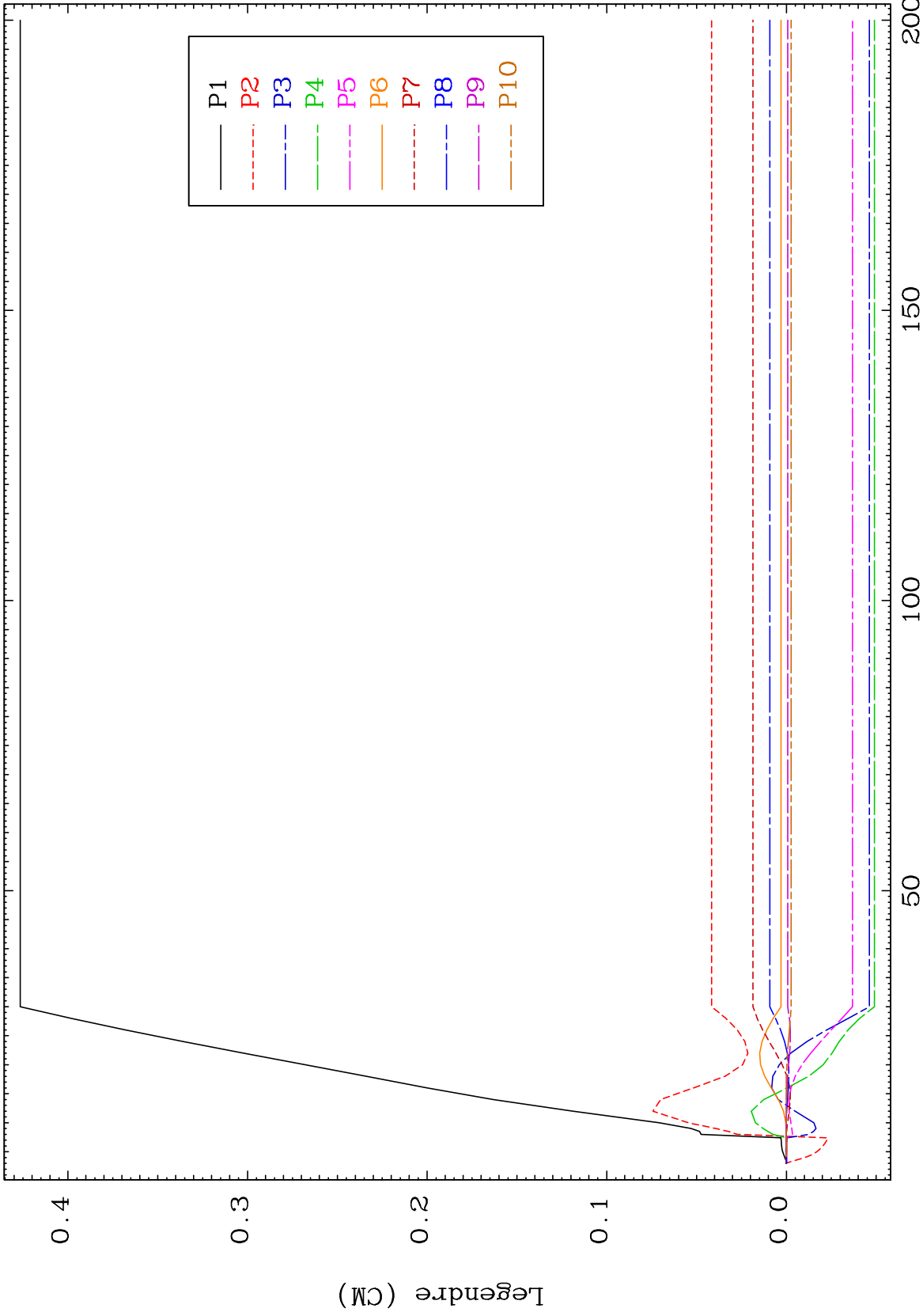
27 Incident Energy (MeV) 11-Na-21



MAT 1119

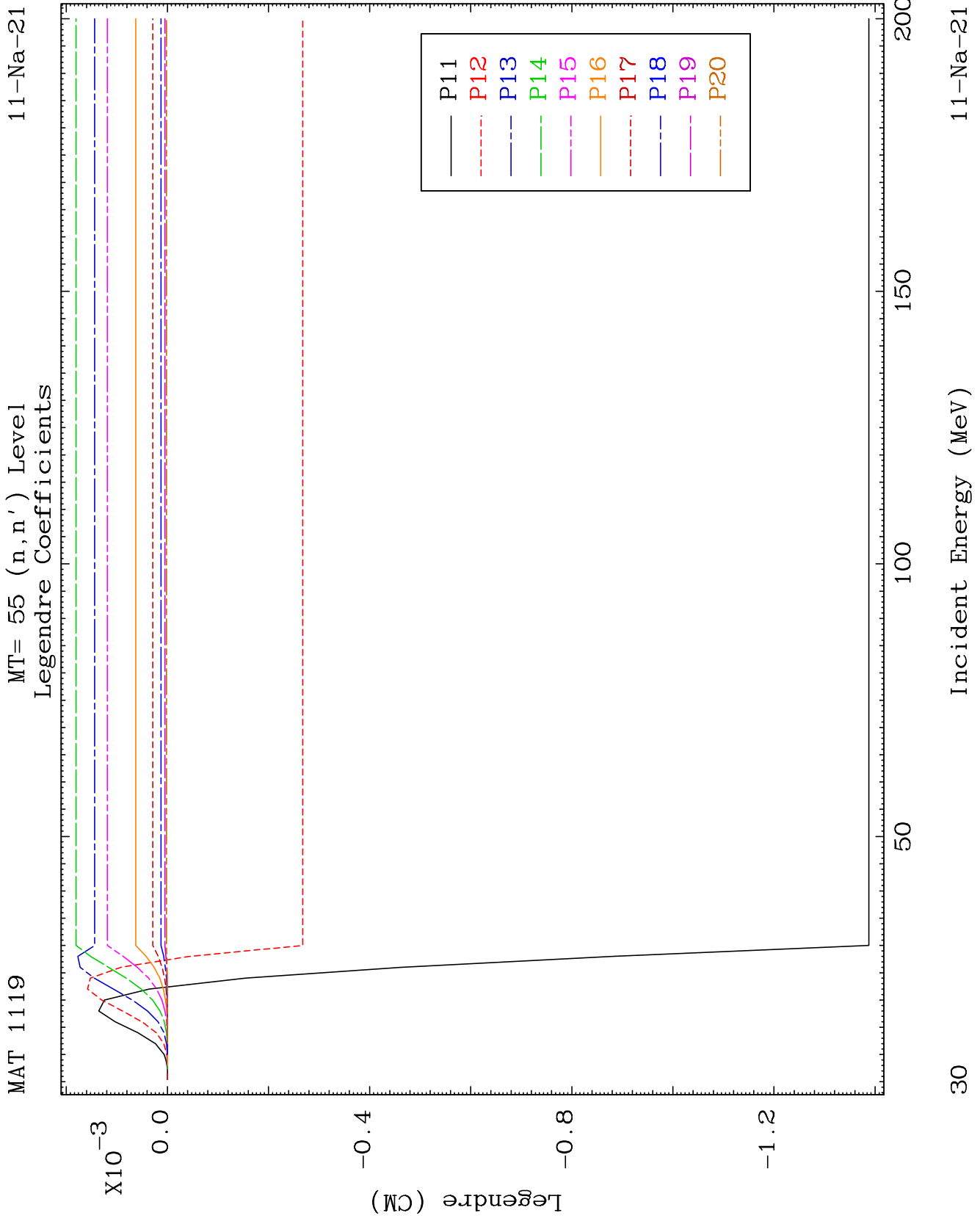
MT= 55 (n,n') Level
Legendre Coefficients

11-Na-21



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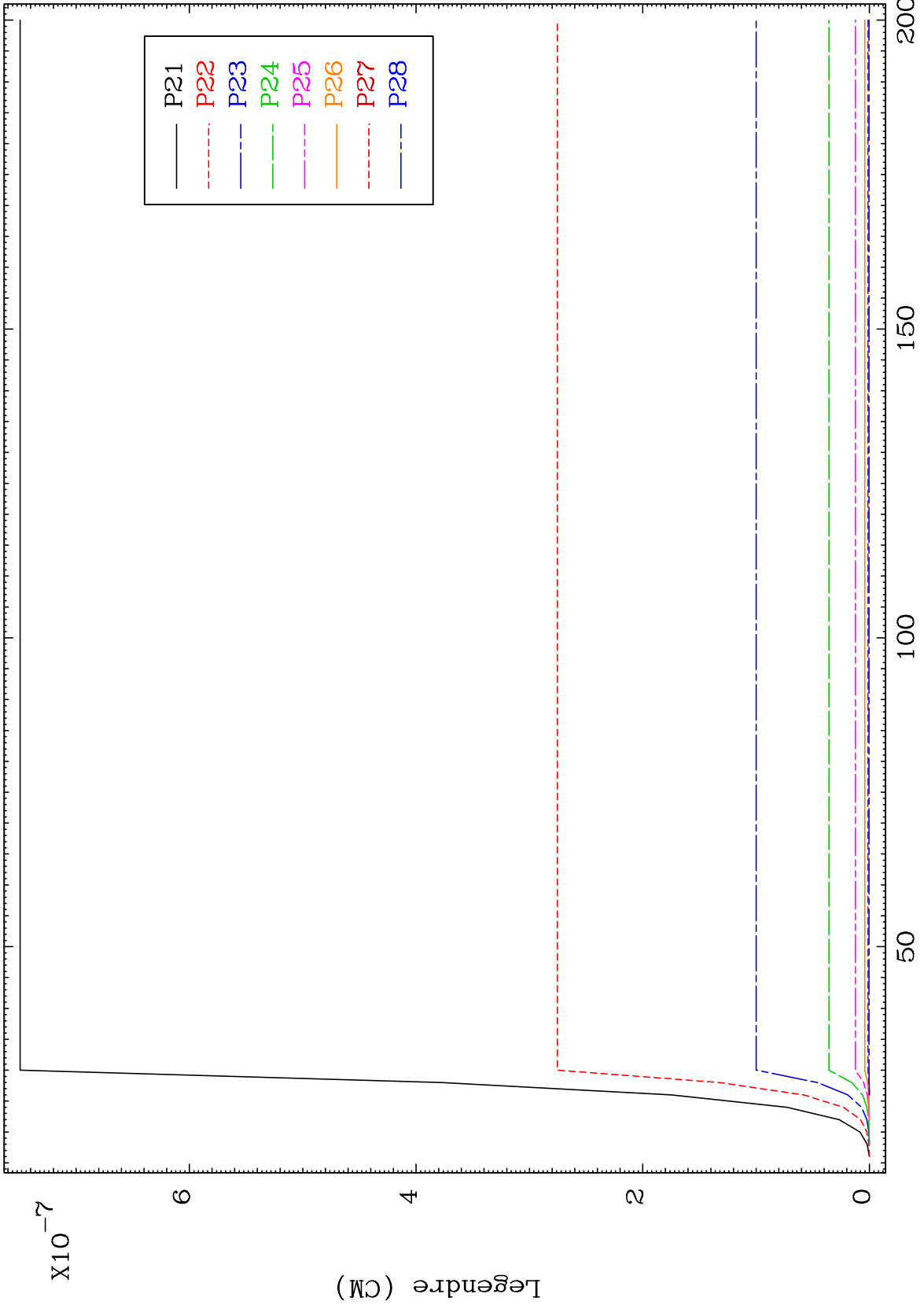
11-Na-21



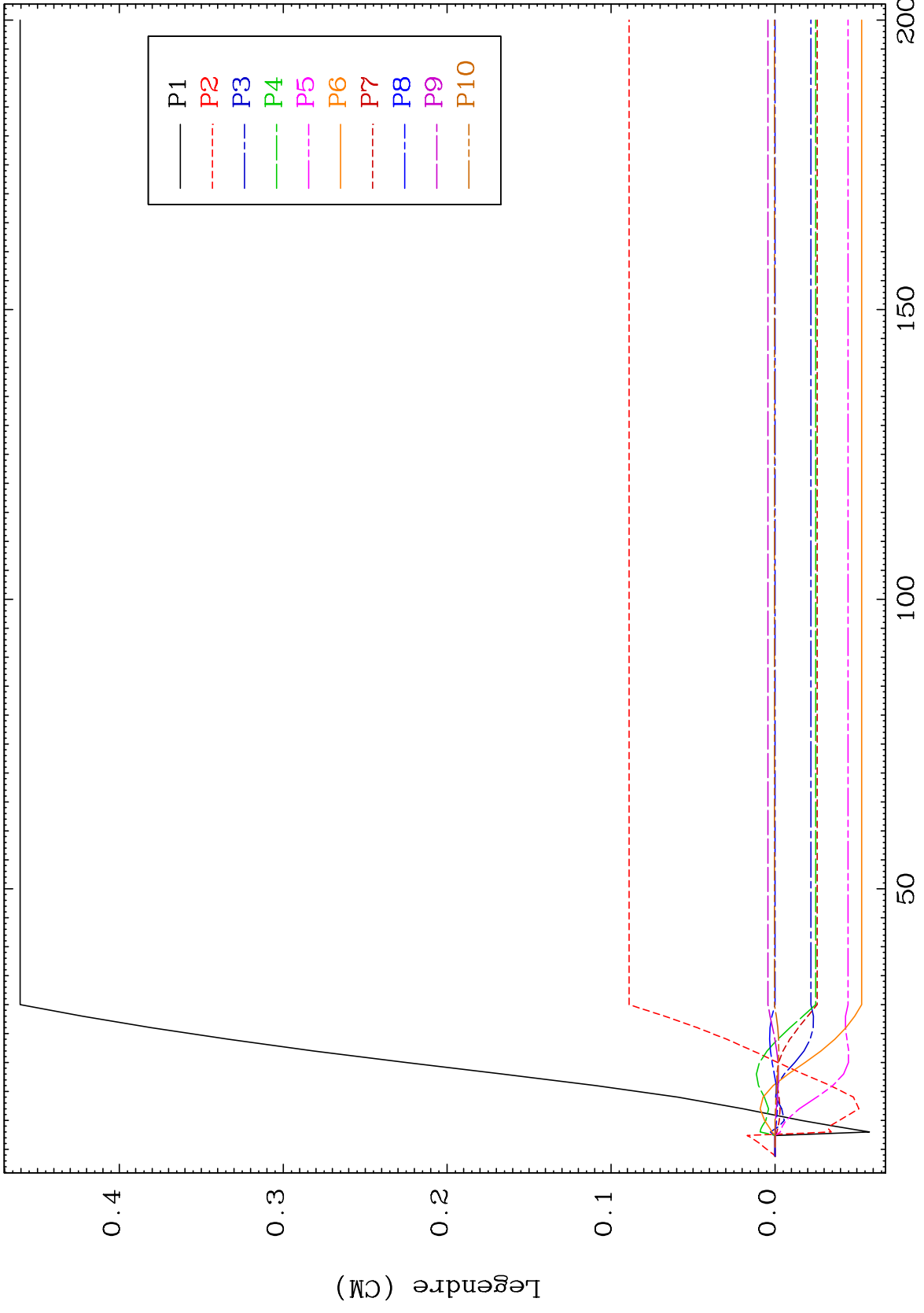
MAT 1119

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

11-Na-21



MAT 1119 MT= 56 (n,n') Level Legendre Coefficients 11-Na-21

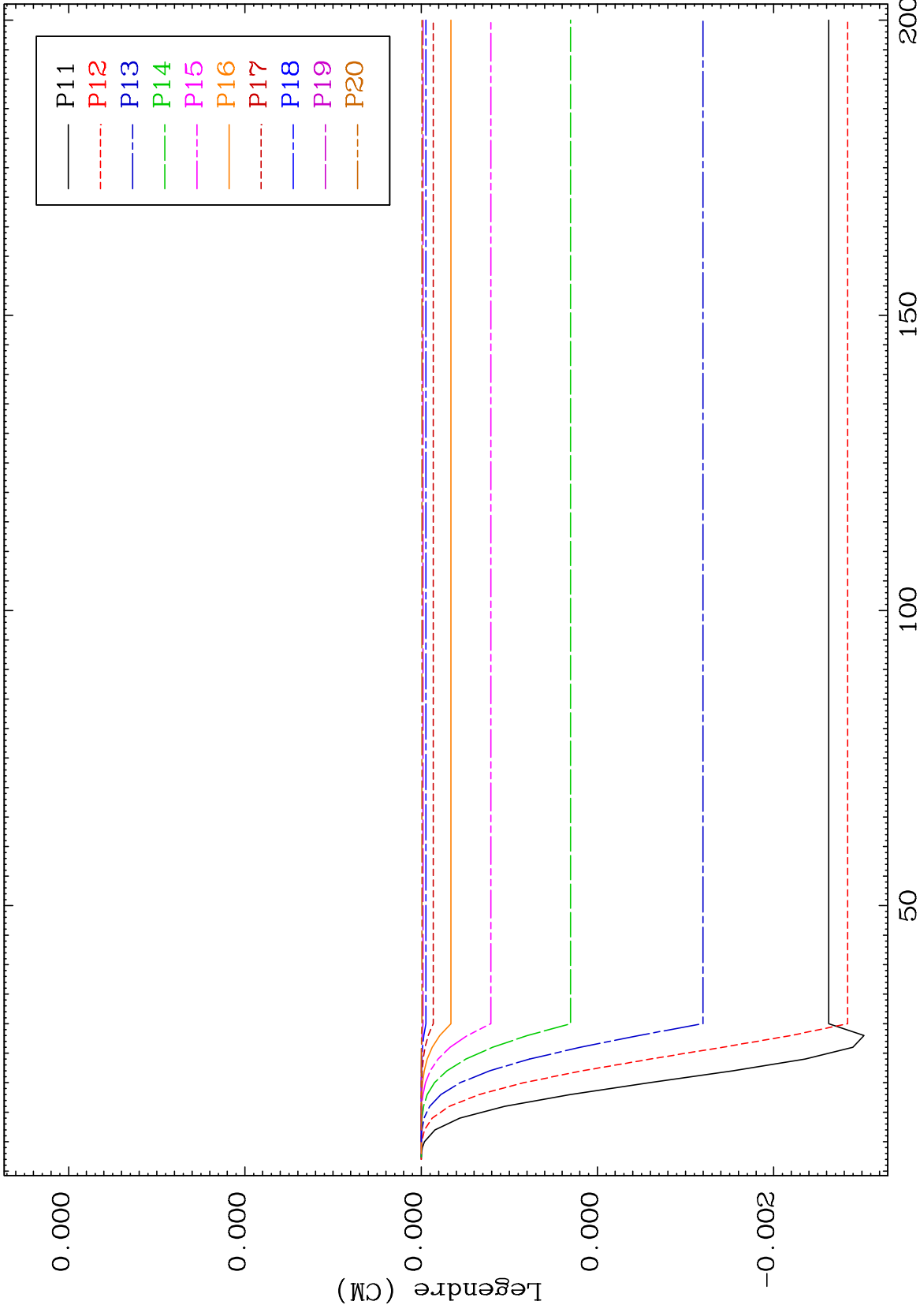


32 Incident Energy (MeV) 11-Na-21

MAT 1119

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

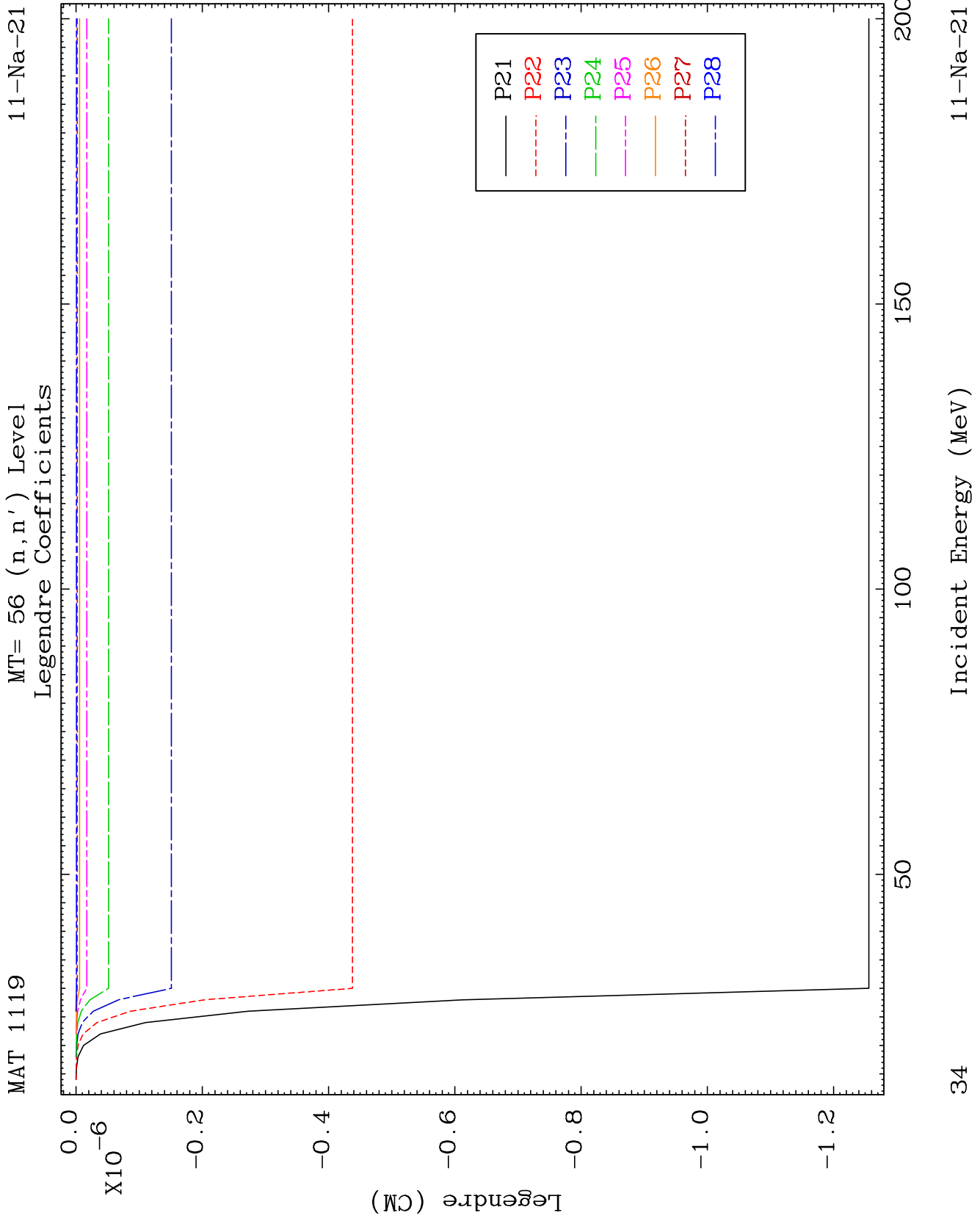
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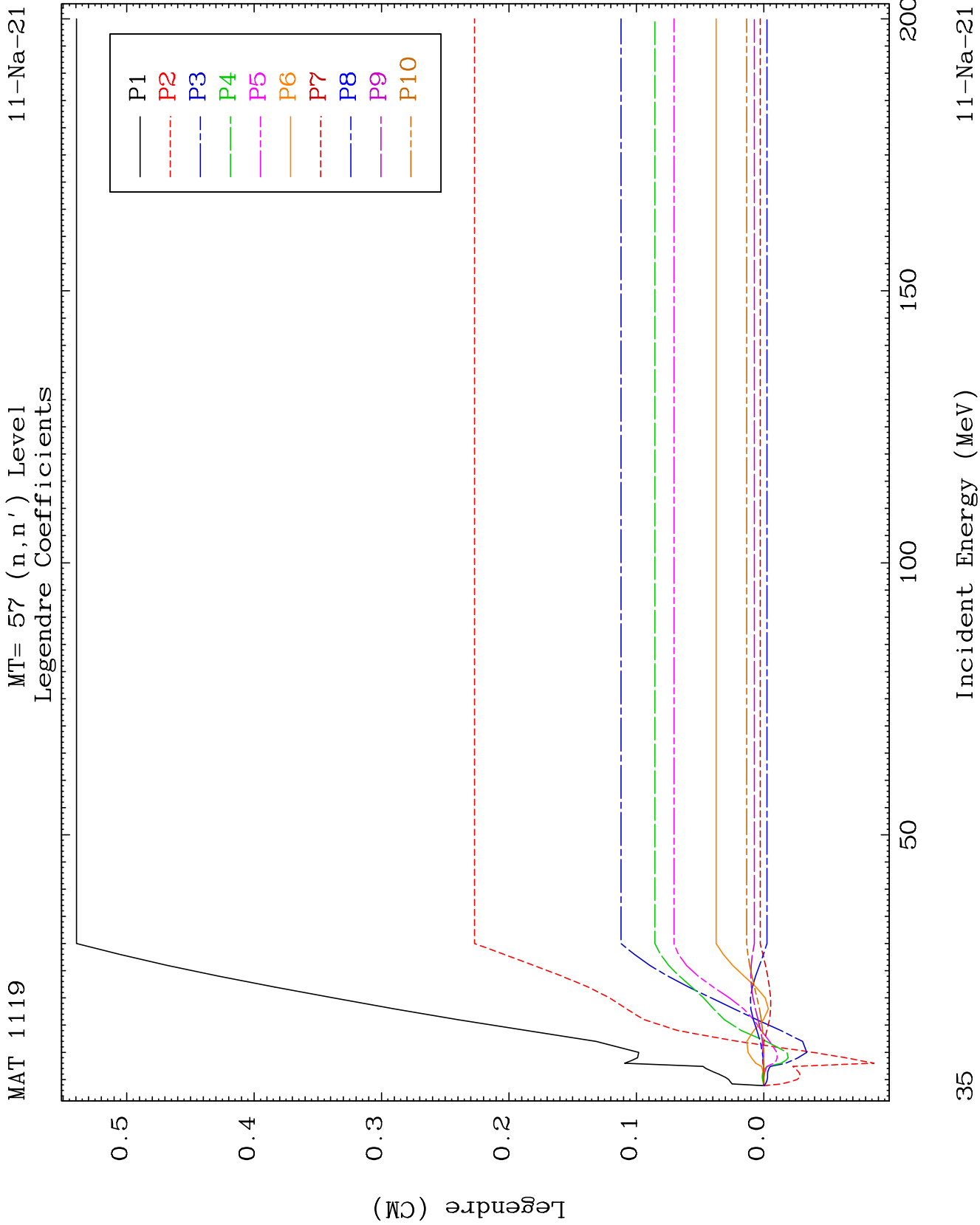


33

Incident Energy (MeV)

11-Na-21

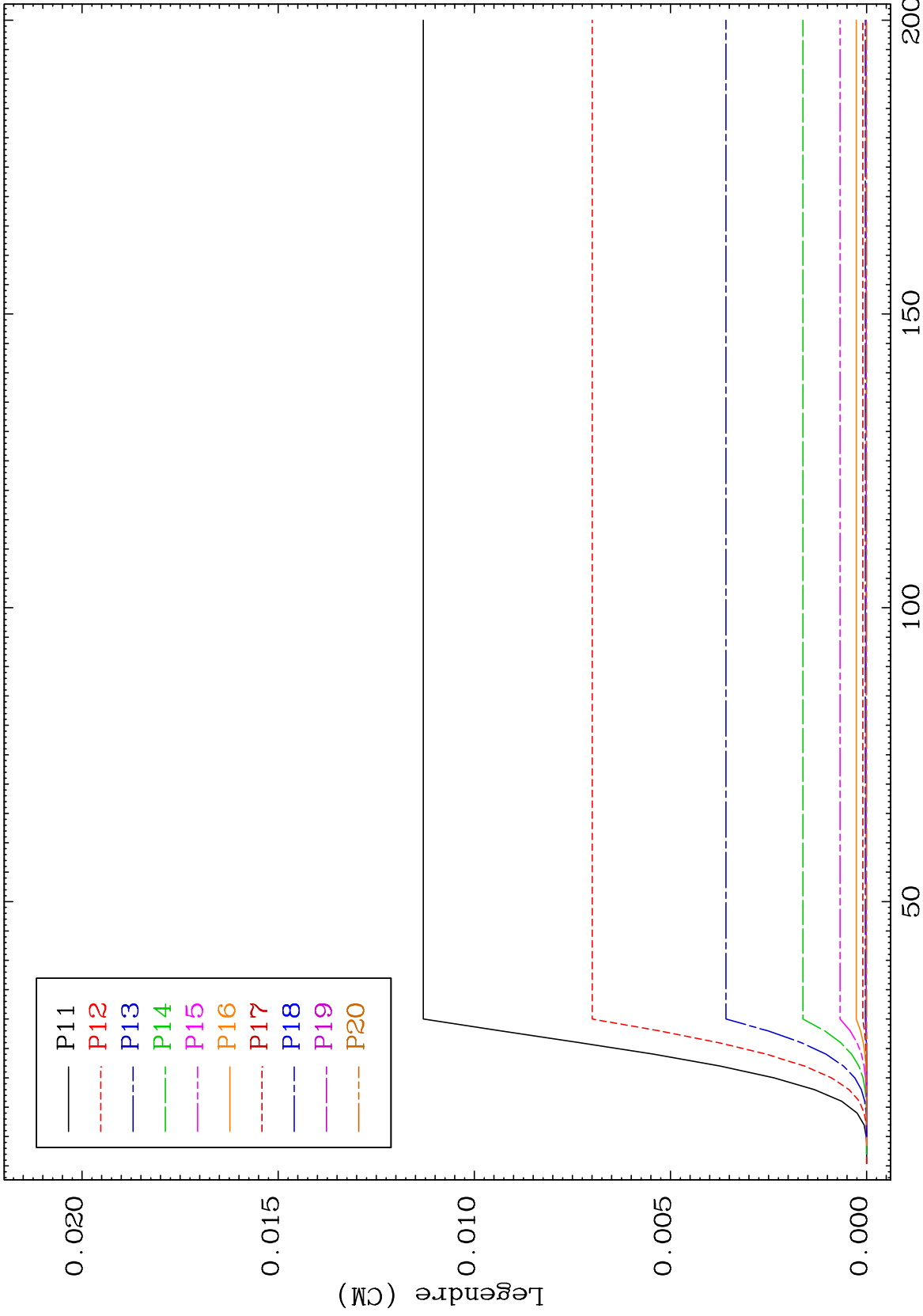




MAT 1119

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

11-Na-21



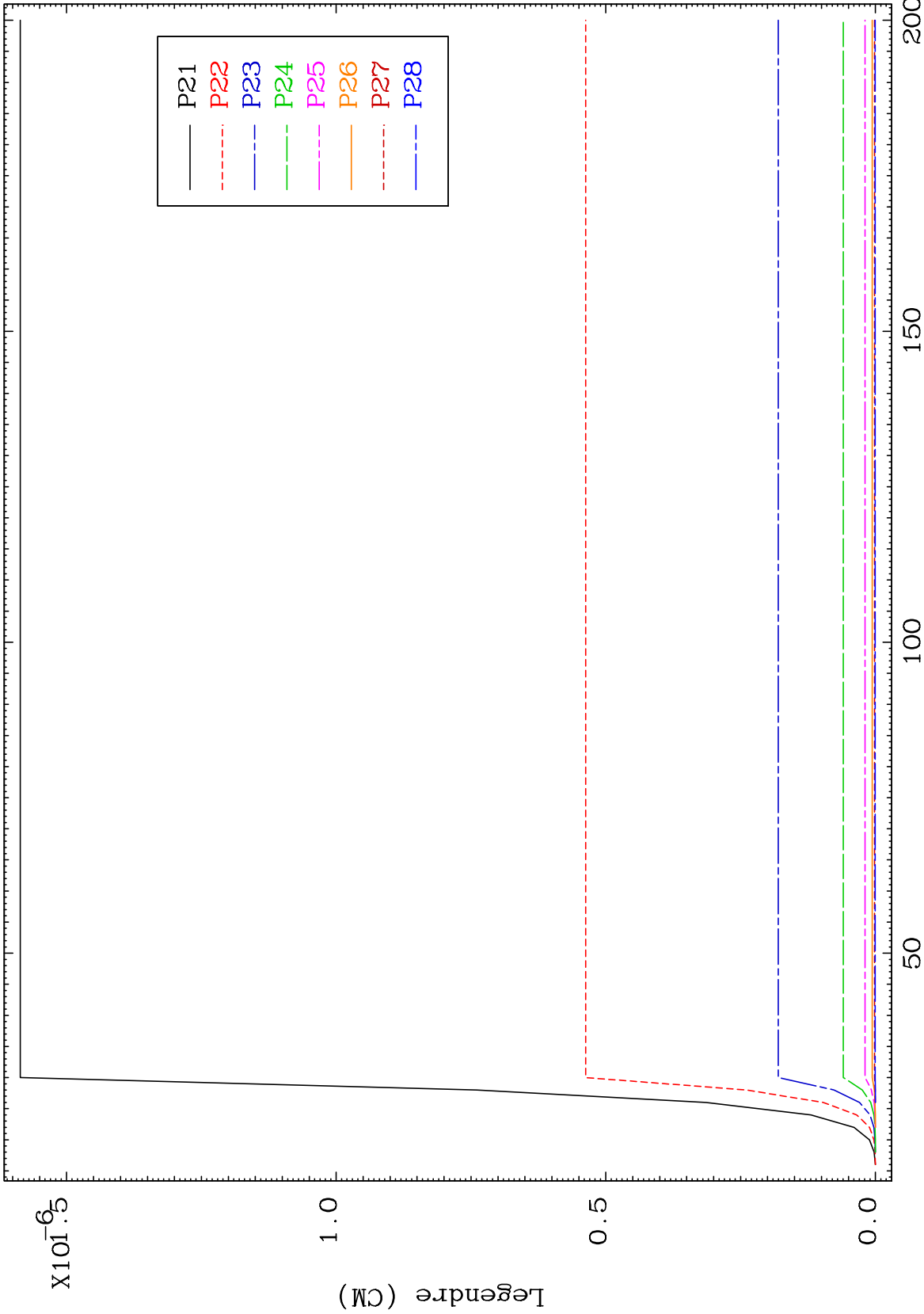
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11-Na-21

MAT 1119

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

11-Na-21



37

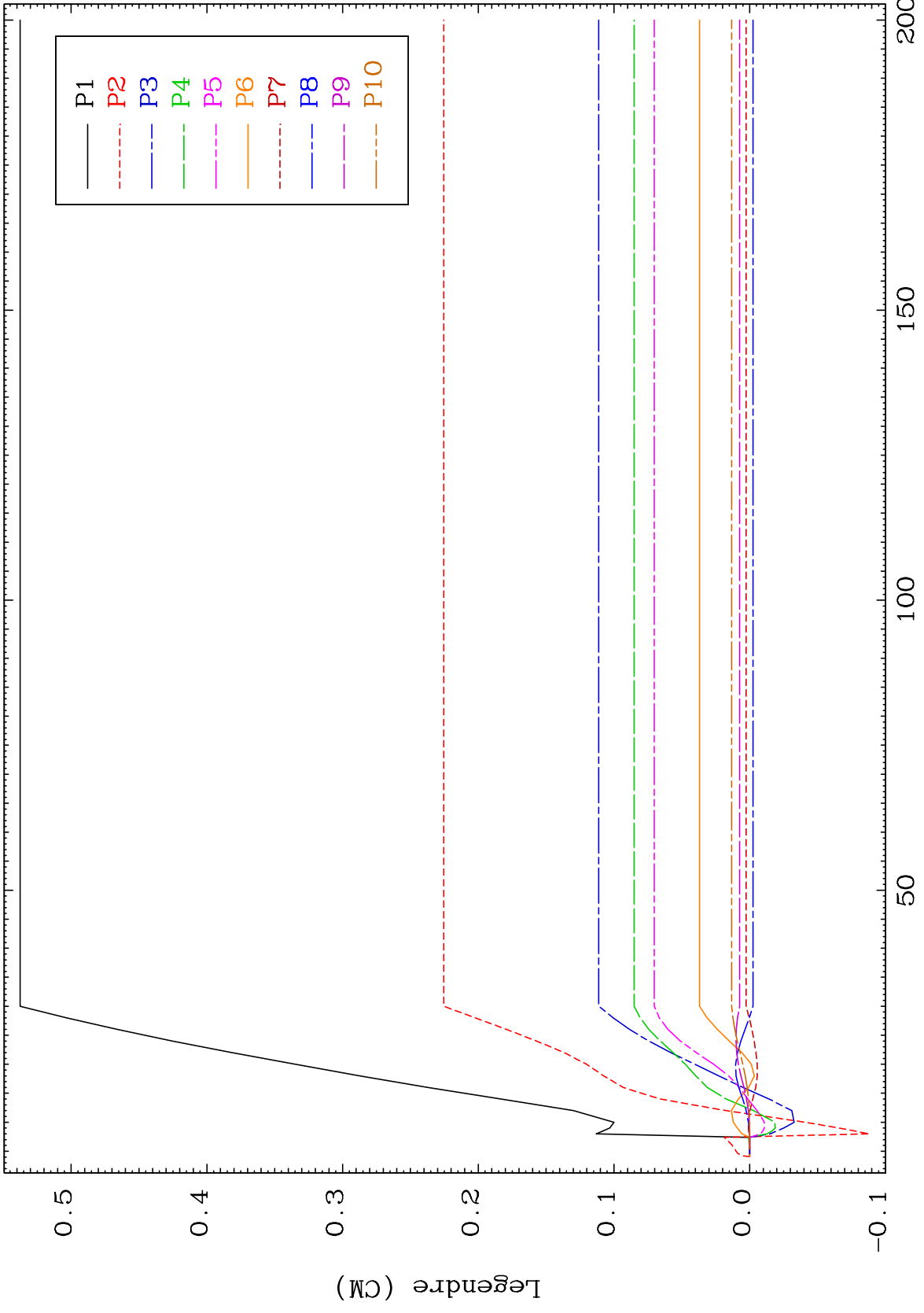
Incident Energy (MeV)

11-Na-21

MAT 1119

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

11-Na-21



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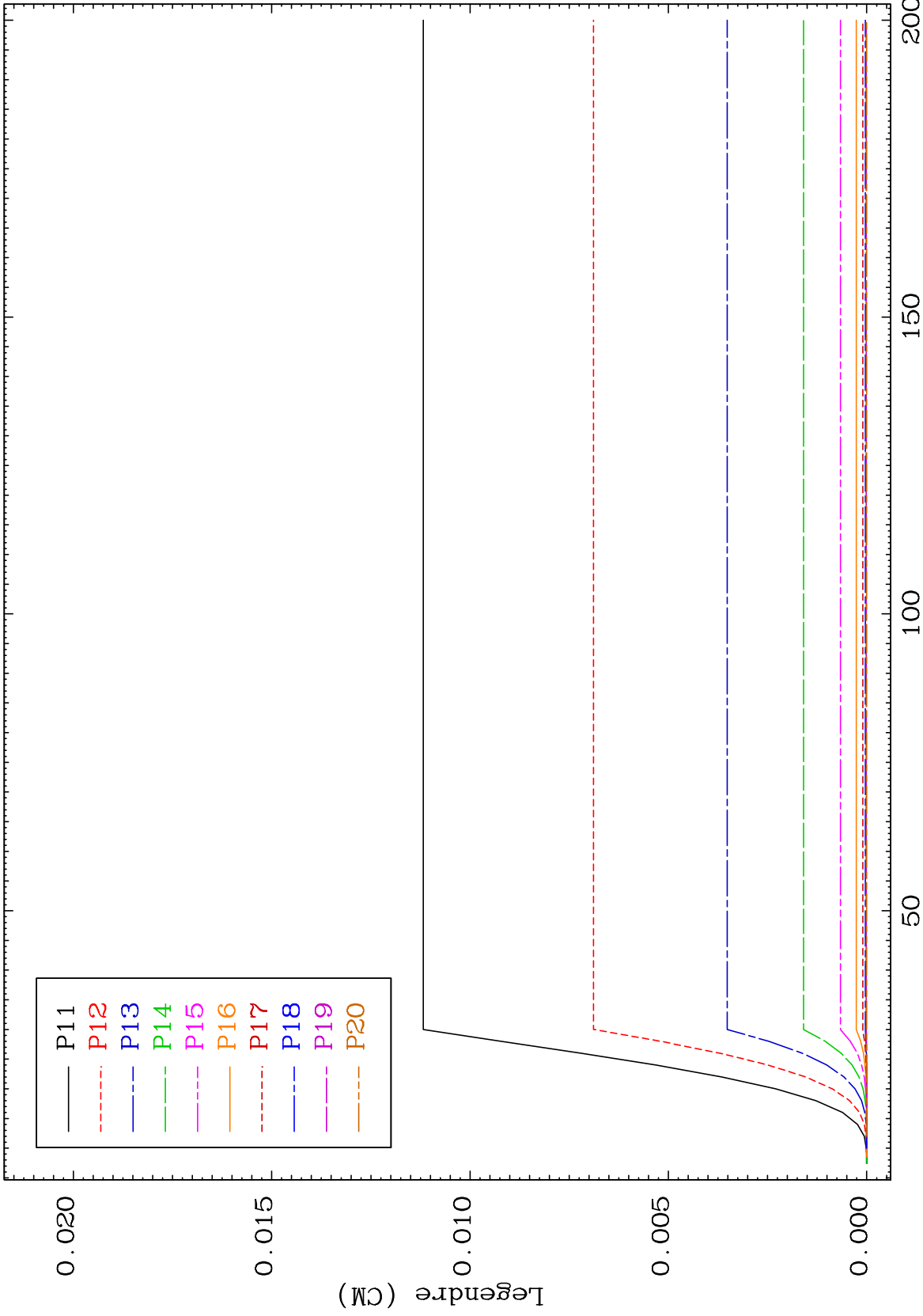
Incident Energy (MeV)

11-Na-21

MAT 1119

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

11-Na-21



39

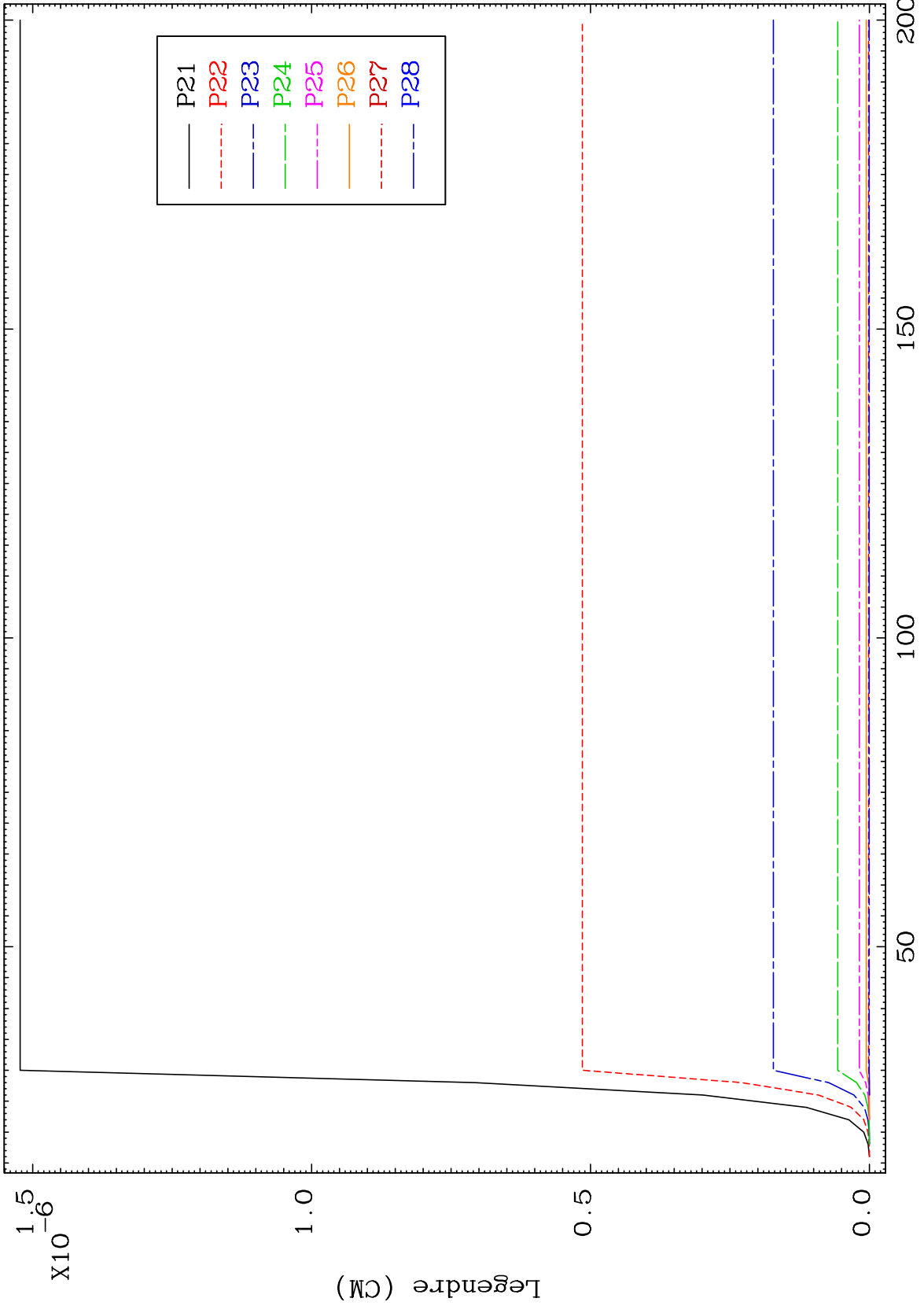
Incident Energy (MeV)

11-Na-21

MAT 1119

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

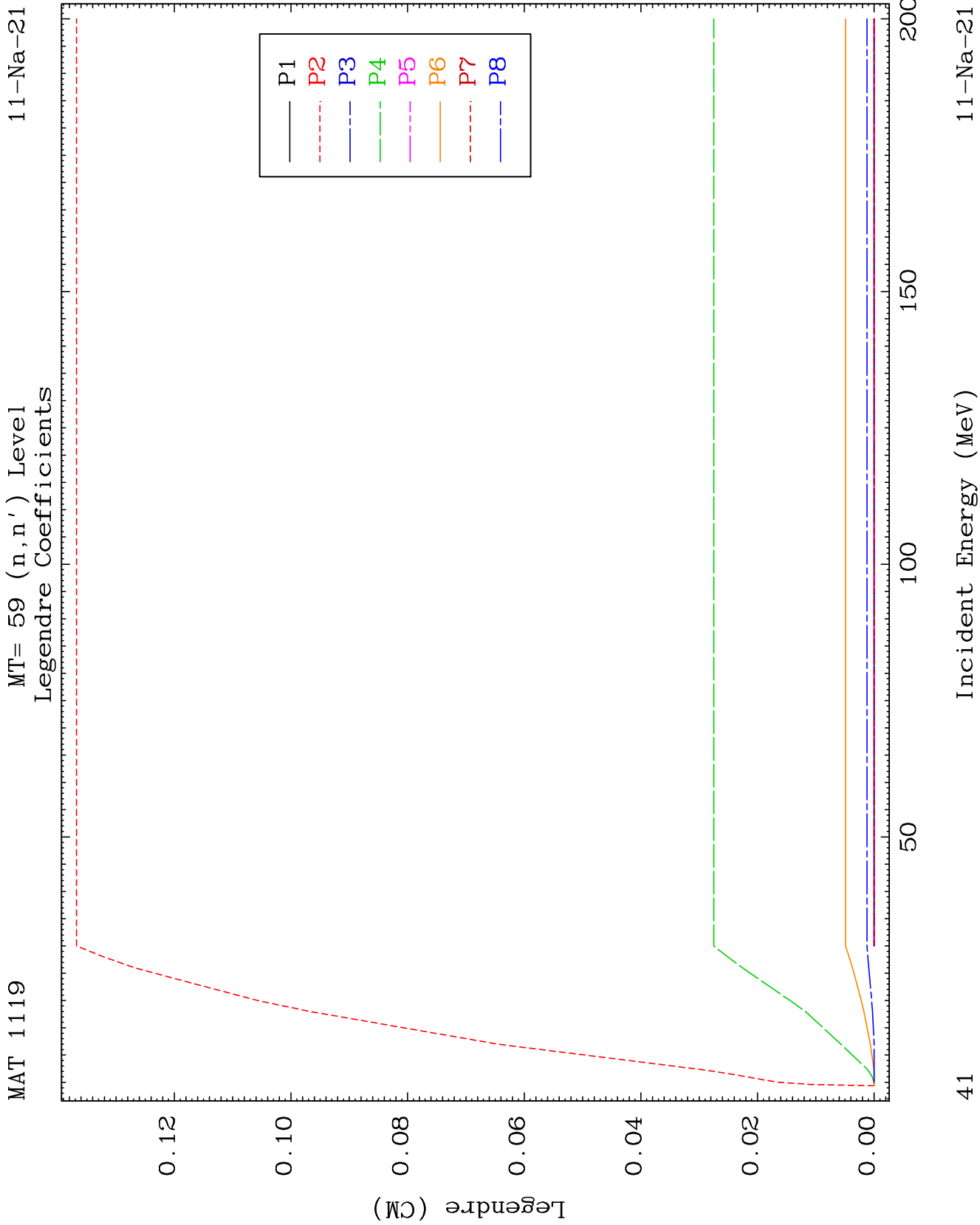
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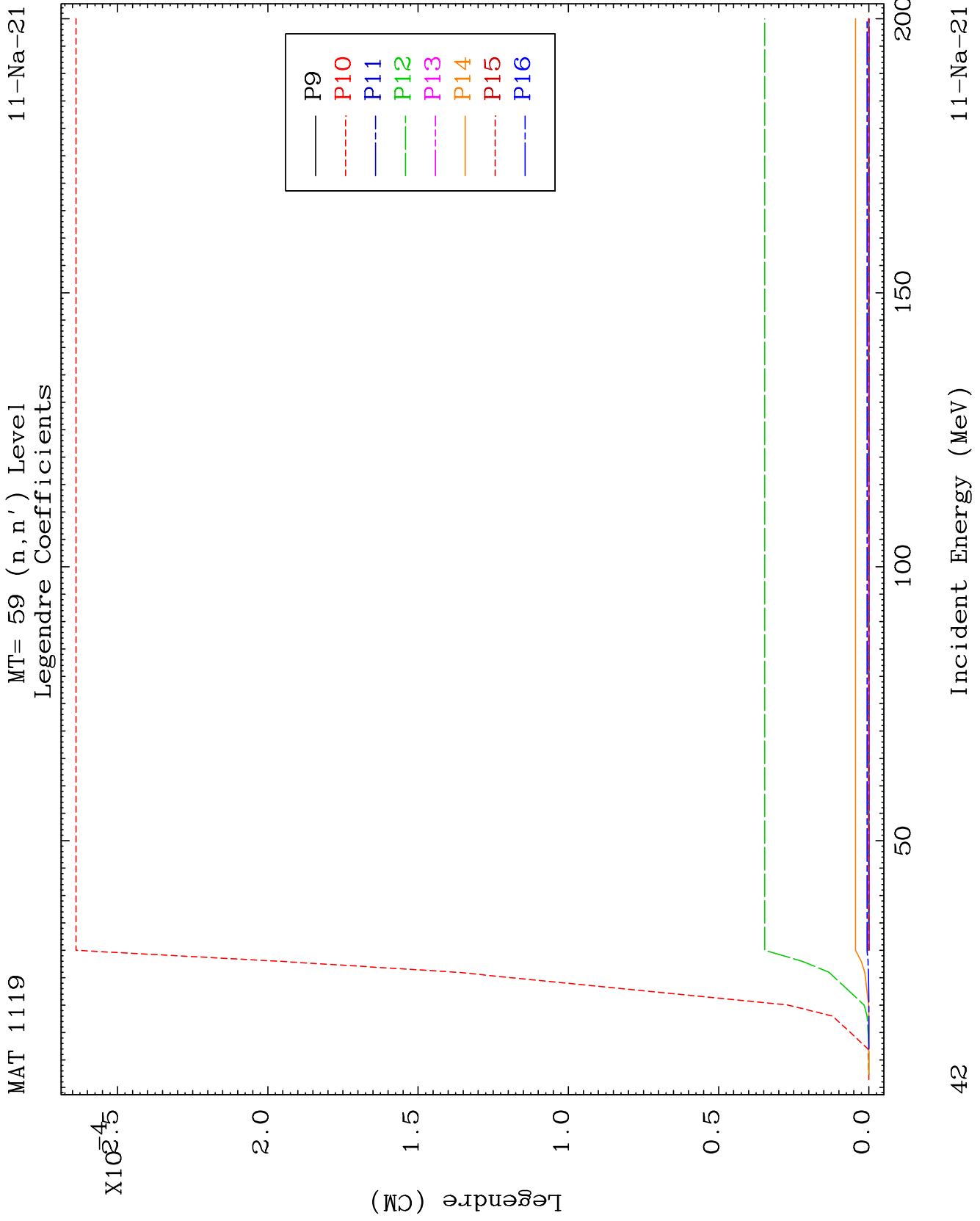


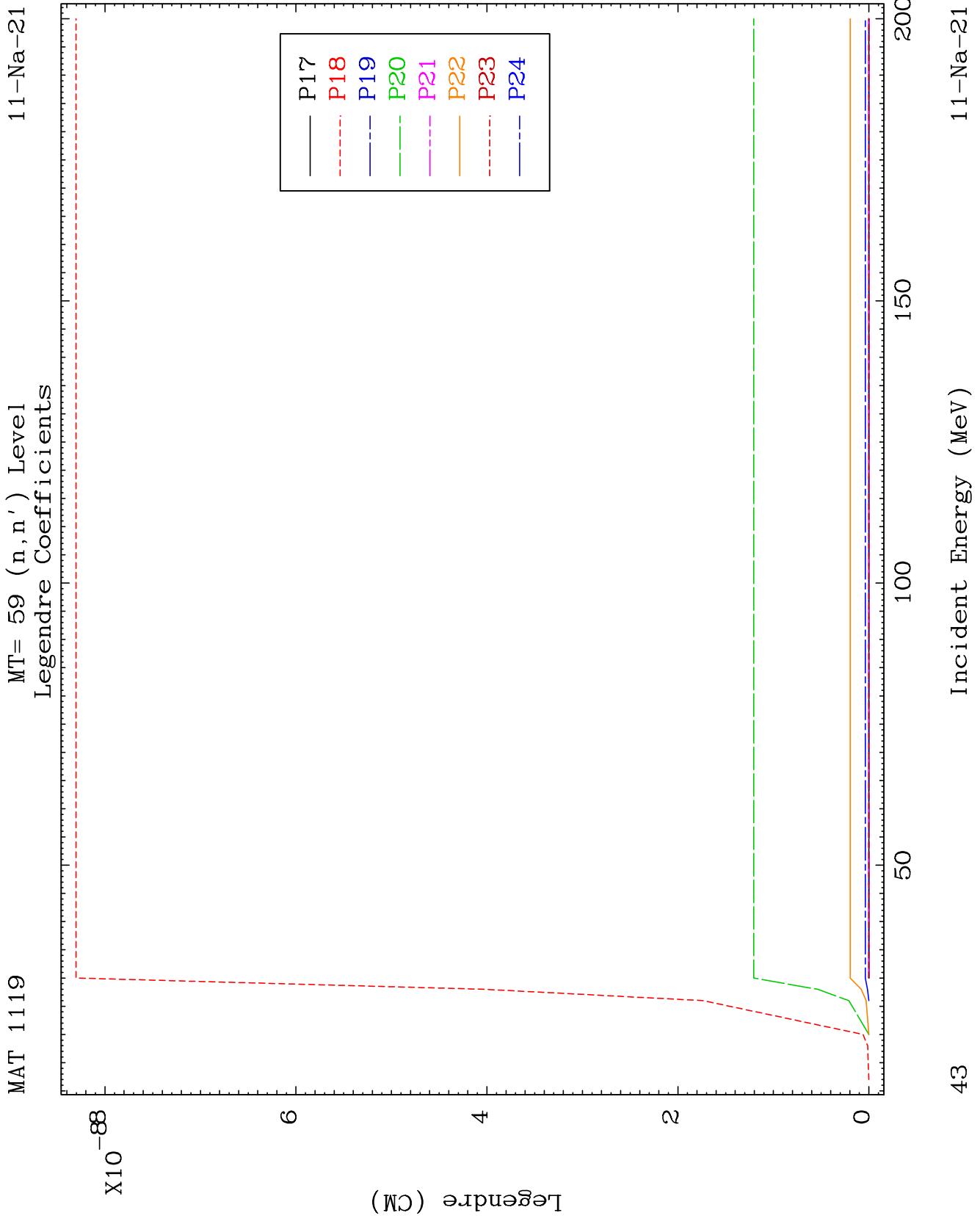
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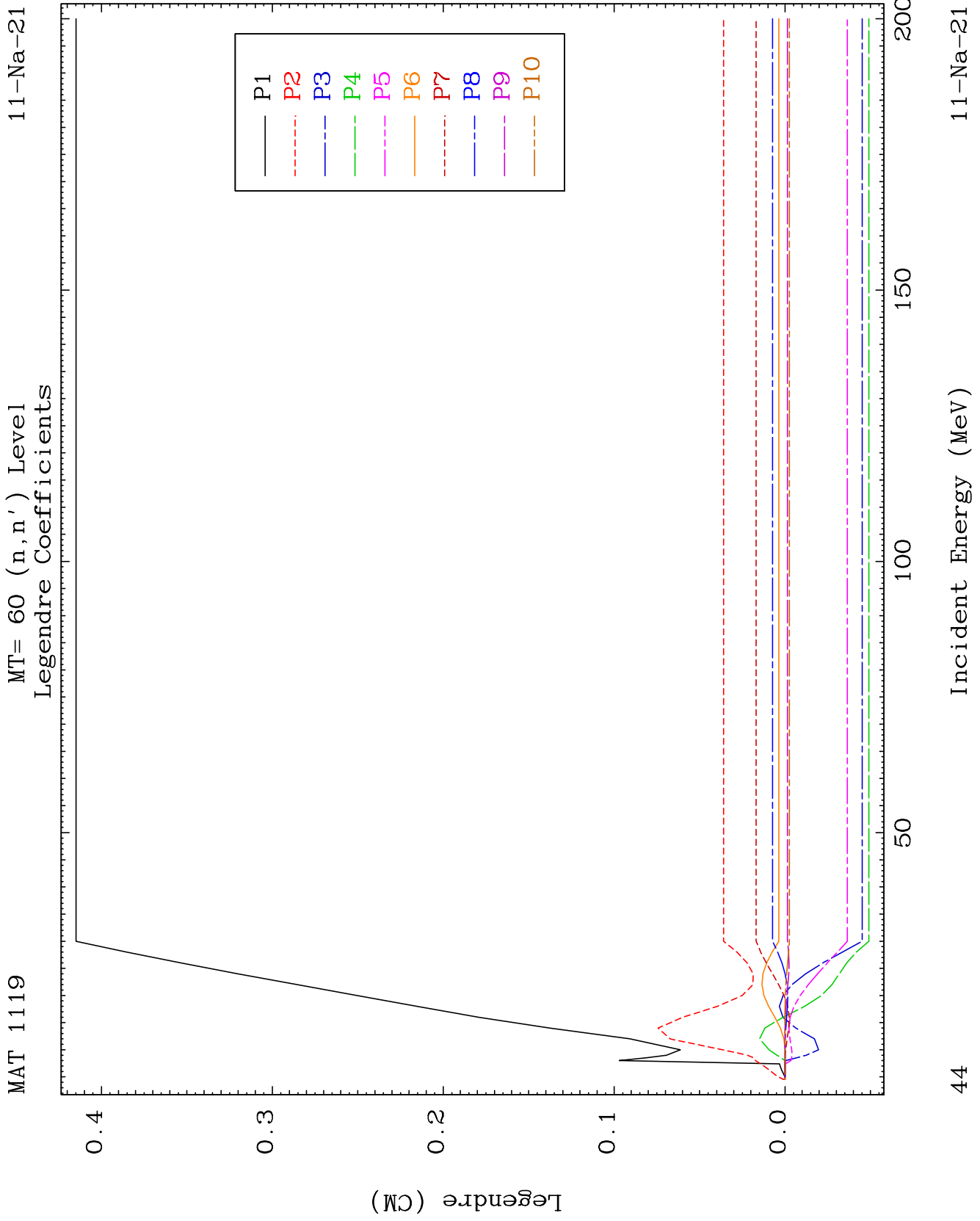
Incident Energy (MeV)

11-Na-21

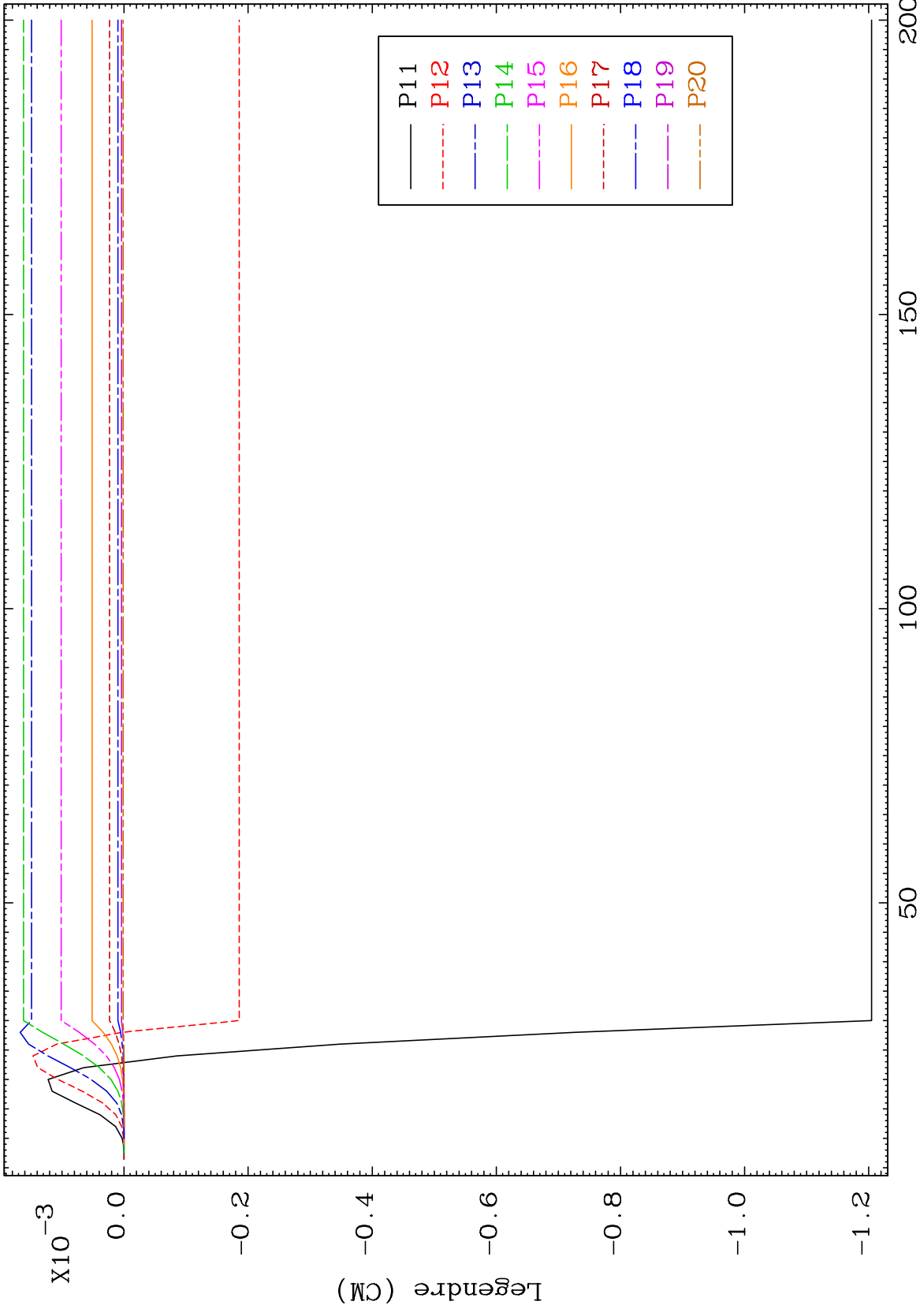








MAT 1119 MT= 60 (n,n') Level Legendre Coefficients 11-Na-21

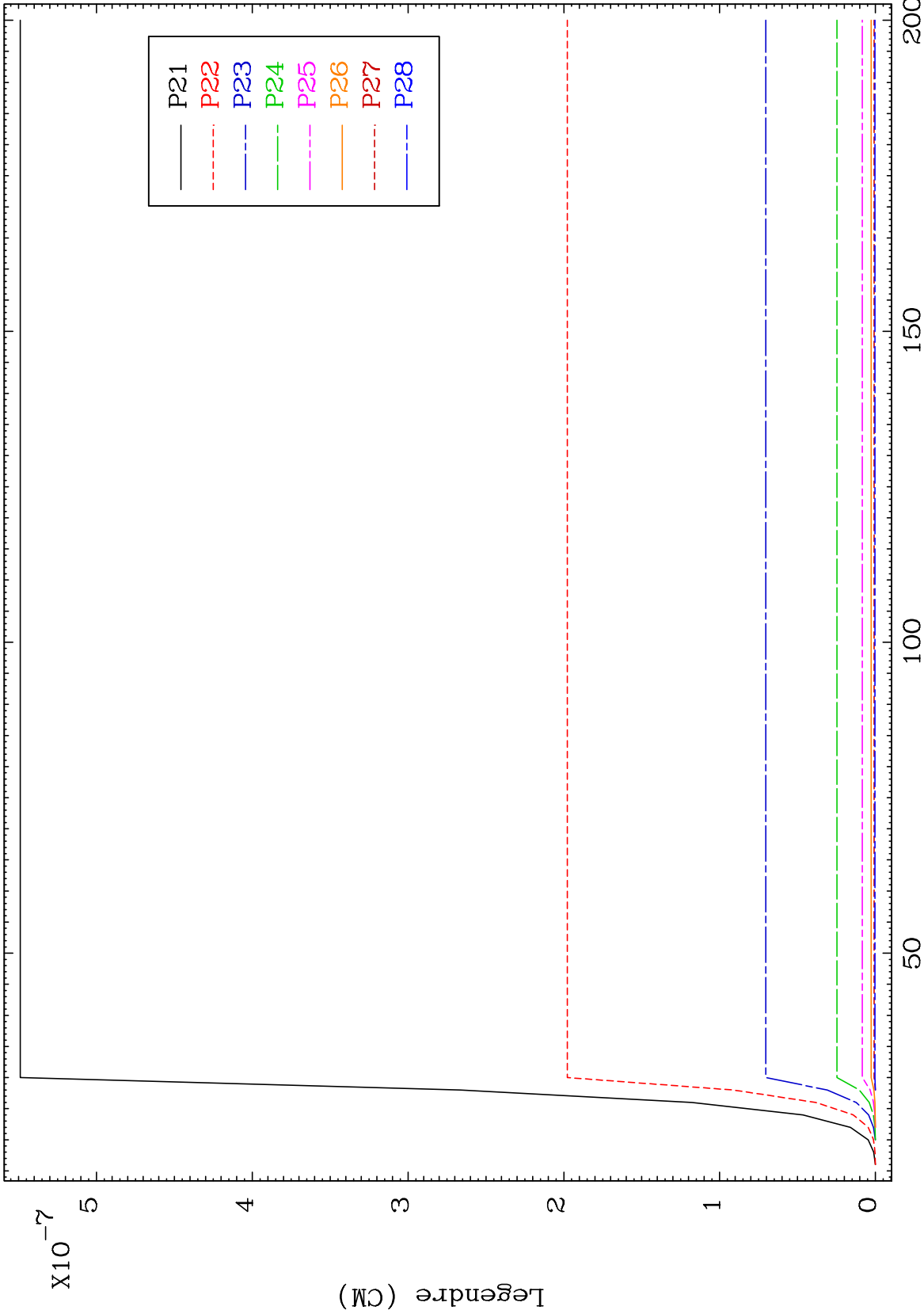


45 Incident Energy (MeV) 11-Na-21

MAT 1119

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

11-Na-21



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Incident Energy (MeV)

11-Na-21