

Program EVALPLOT  
(Version 2021-1)

by

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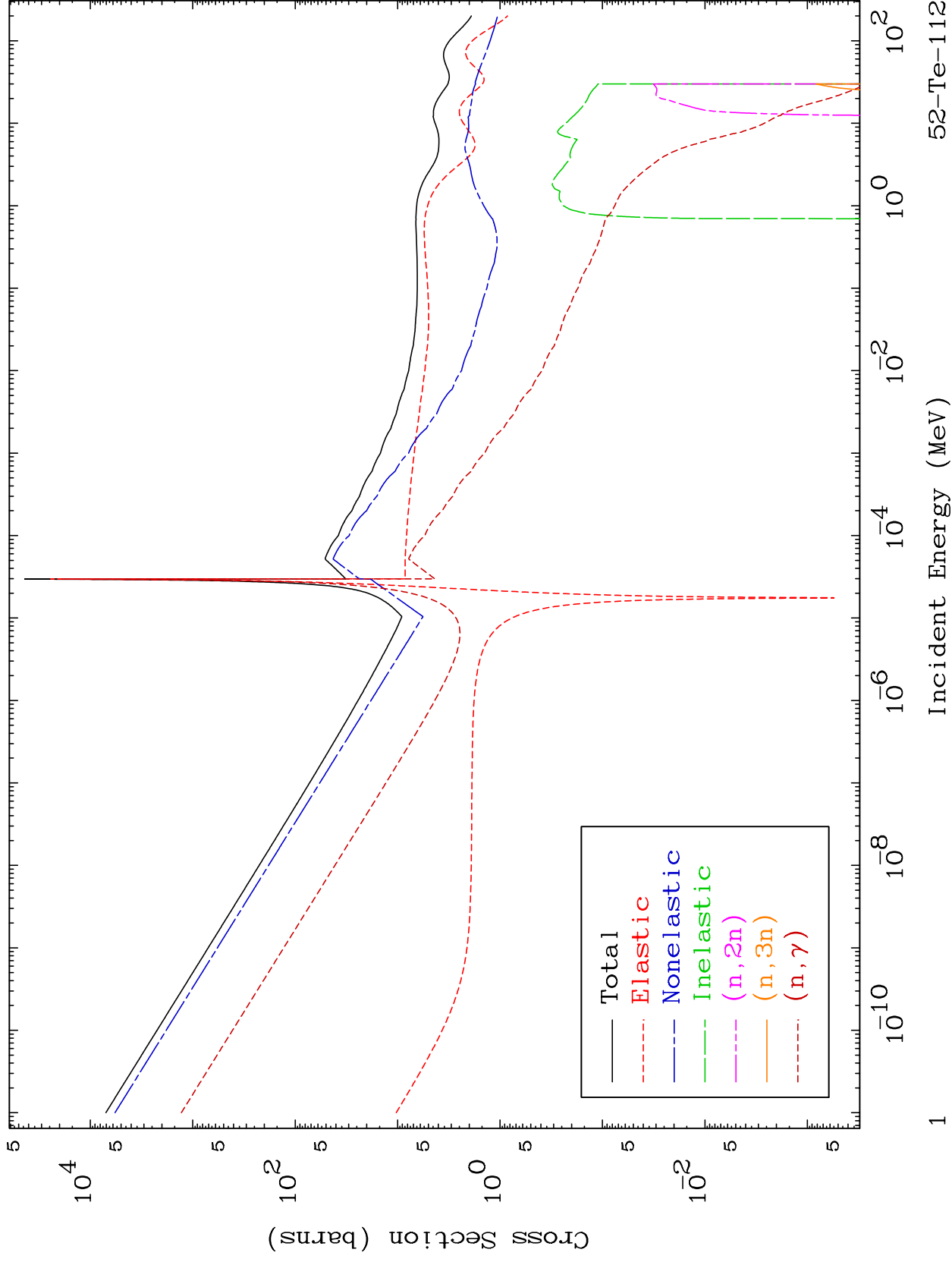
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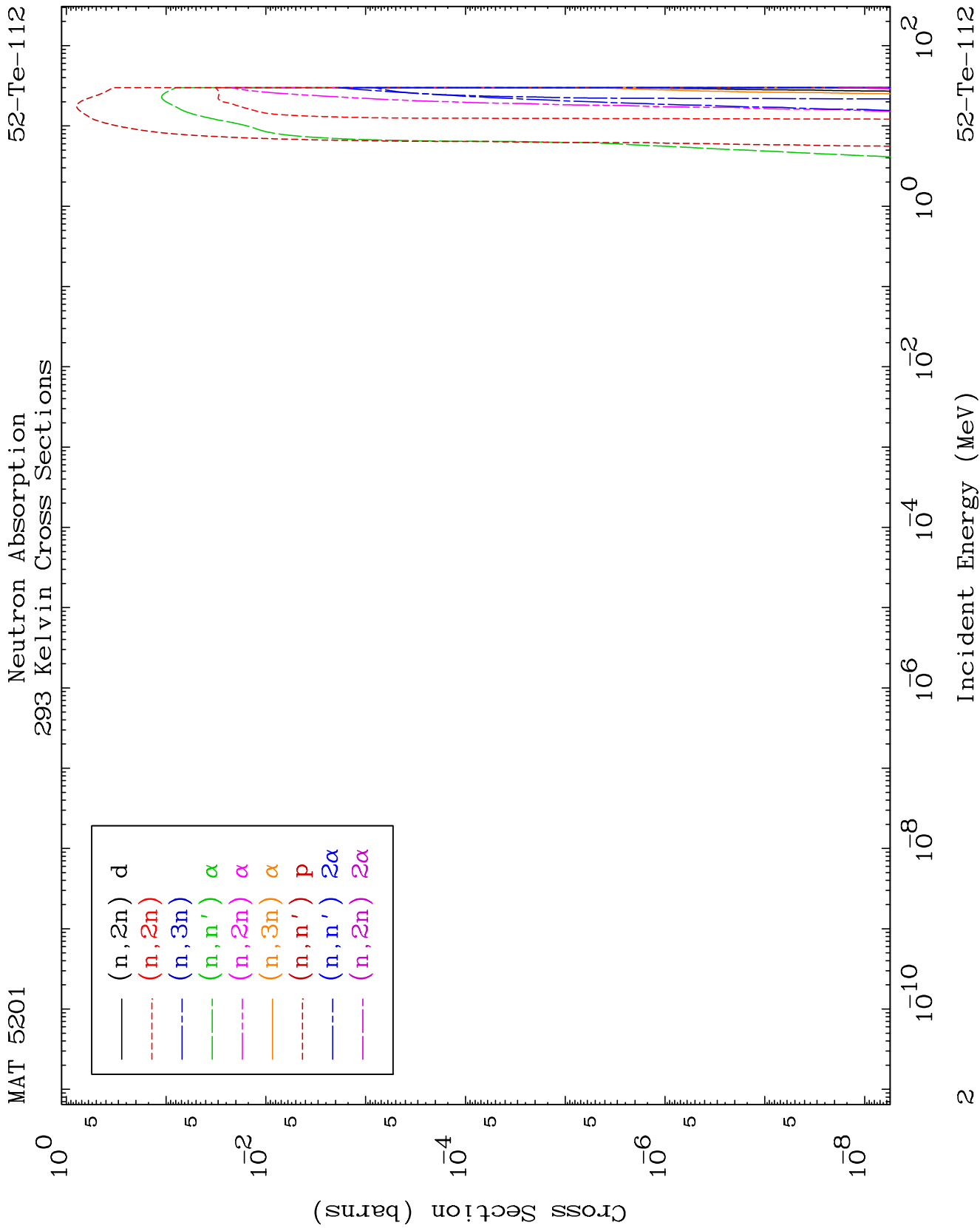
Press Mouse Button to Start

MAT 5201

Neutron Major  
293 Kelvin Cross Sections

52-Te-112

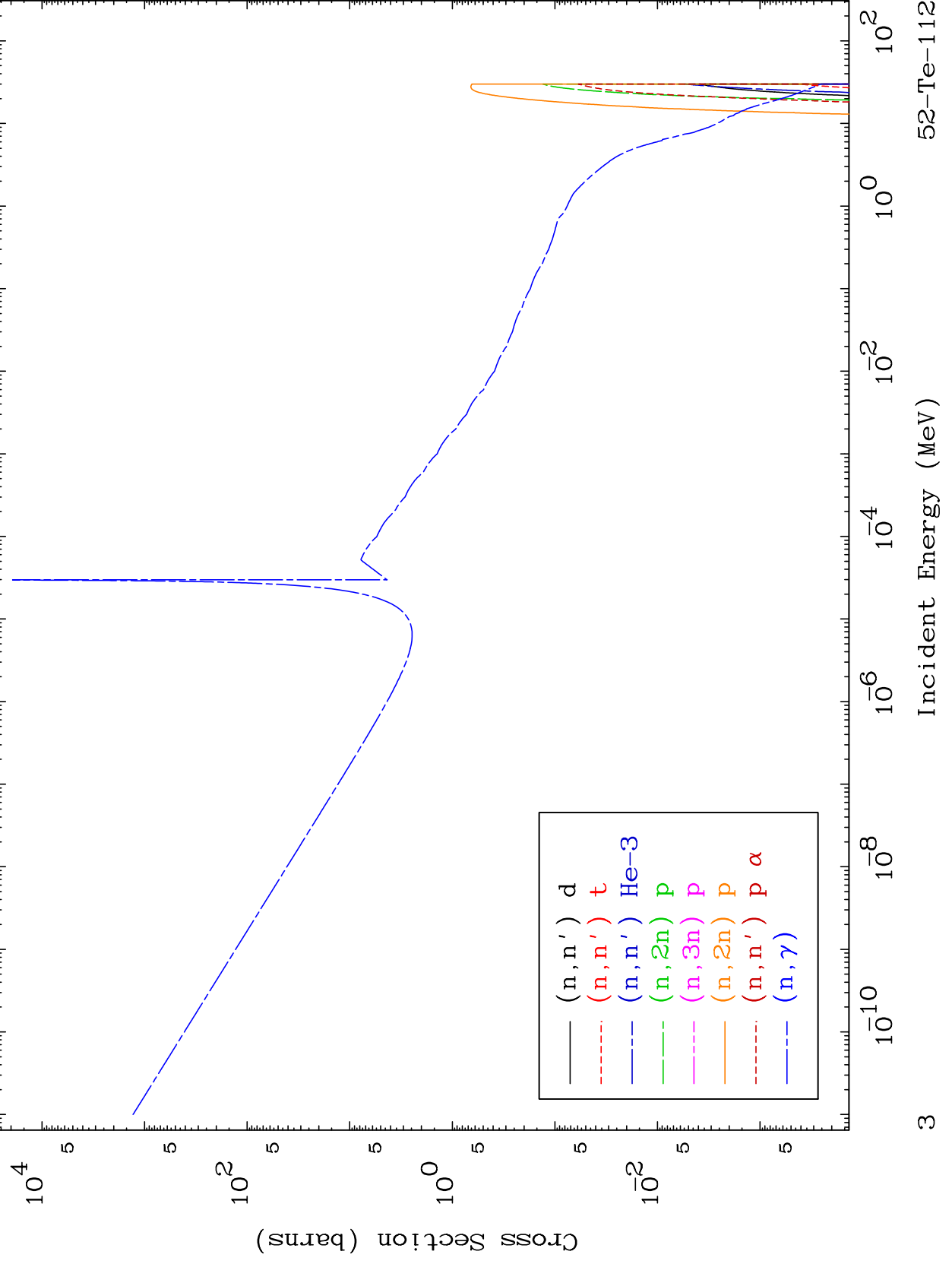




MAT 5201

Neutron Absorption  
293 Kelvin Cross Sections

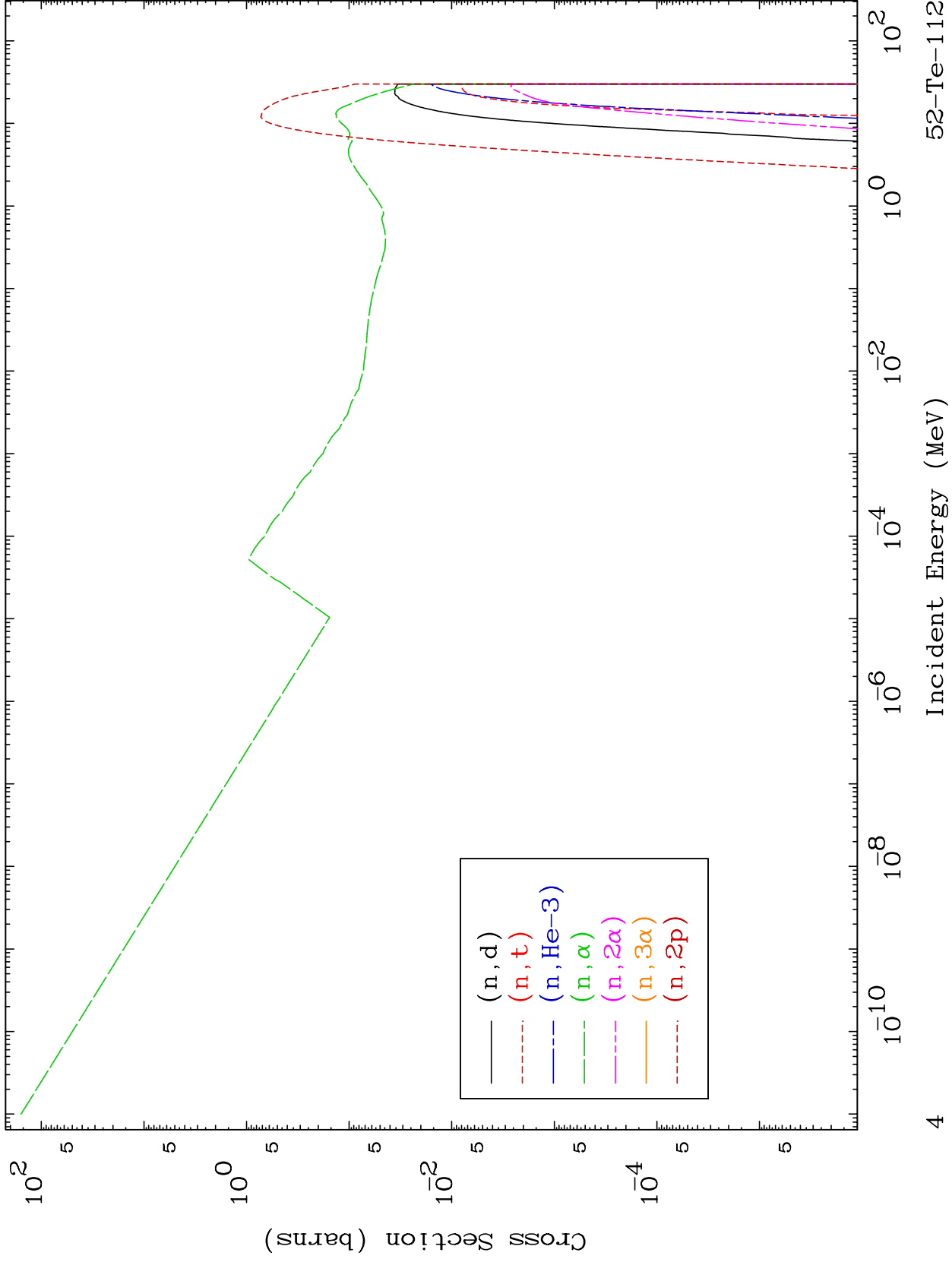
52-Te-112



MAT 5201

Neutron Absorption  
293 Kelvin Cross Sections

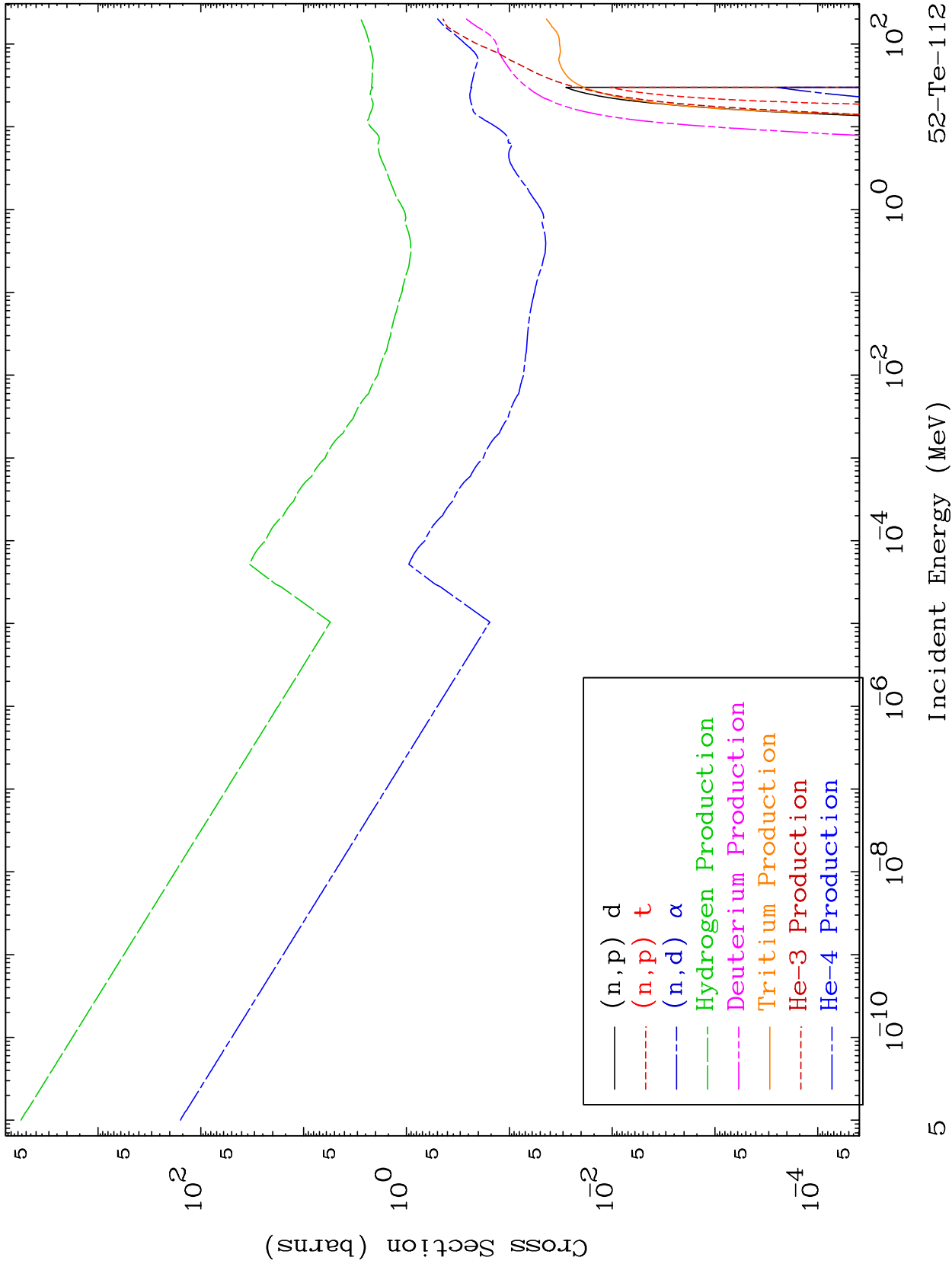
52-Te-112



MAT 5201

Neutron Absorption  
293 Kelvin Cross Sections

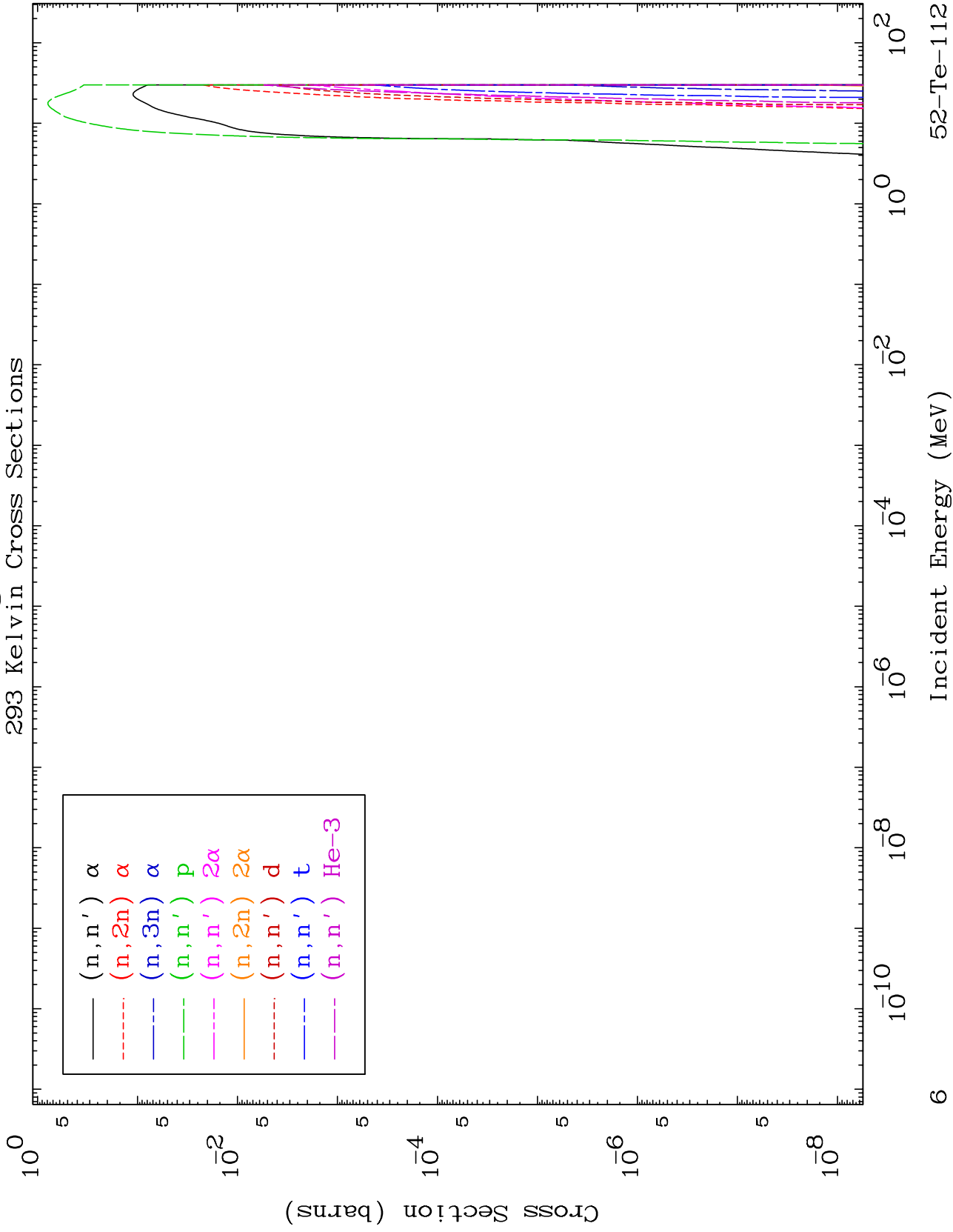
52-Te-112



MAT 5201

Charged Particle  
293 Kelvin Cross Sections

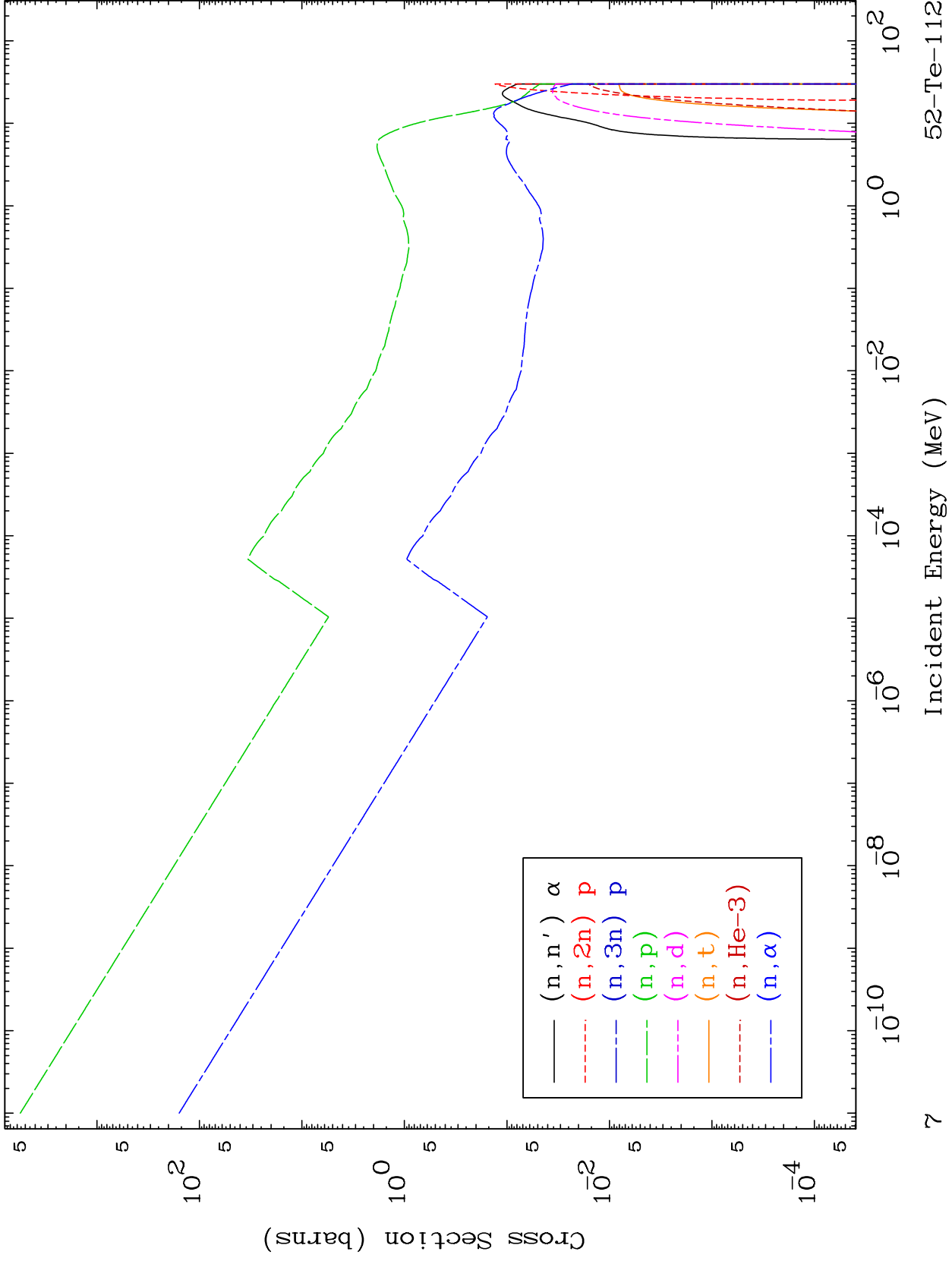
52-Te-112



MAT 5201

Charged Particle  
293 Kelvin Cross Sections

52-Te-112

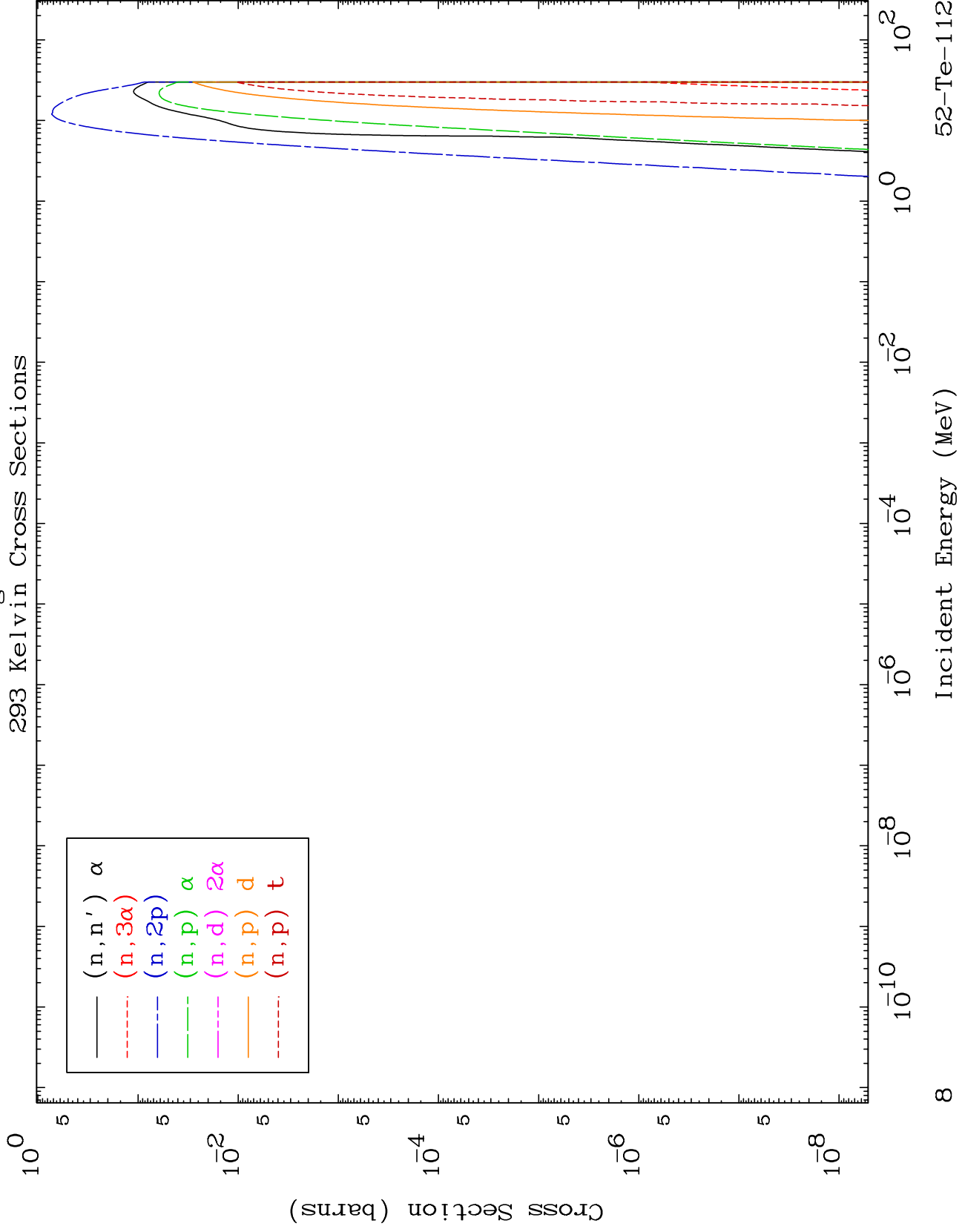




MAT 5201

Charged Particle  
293 Kelvin Cross Sections

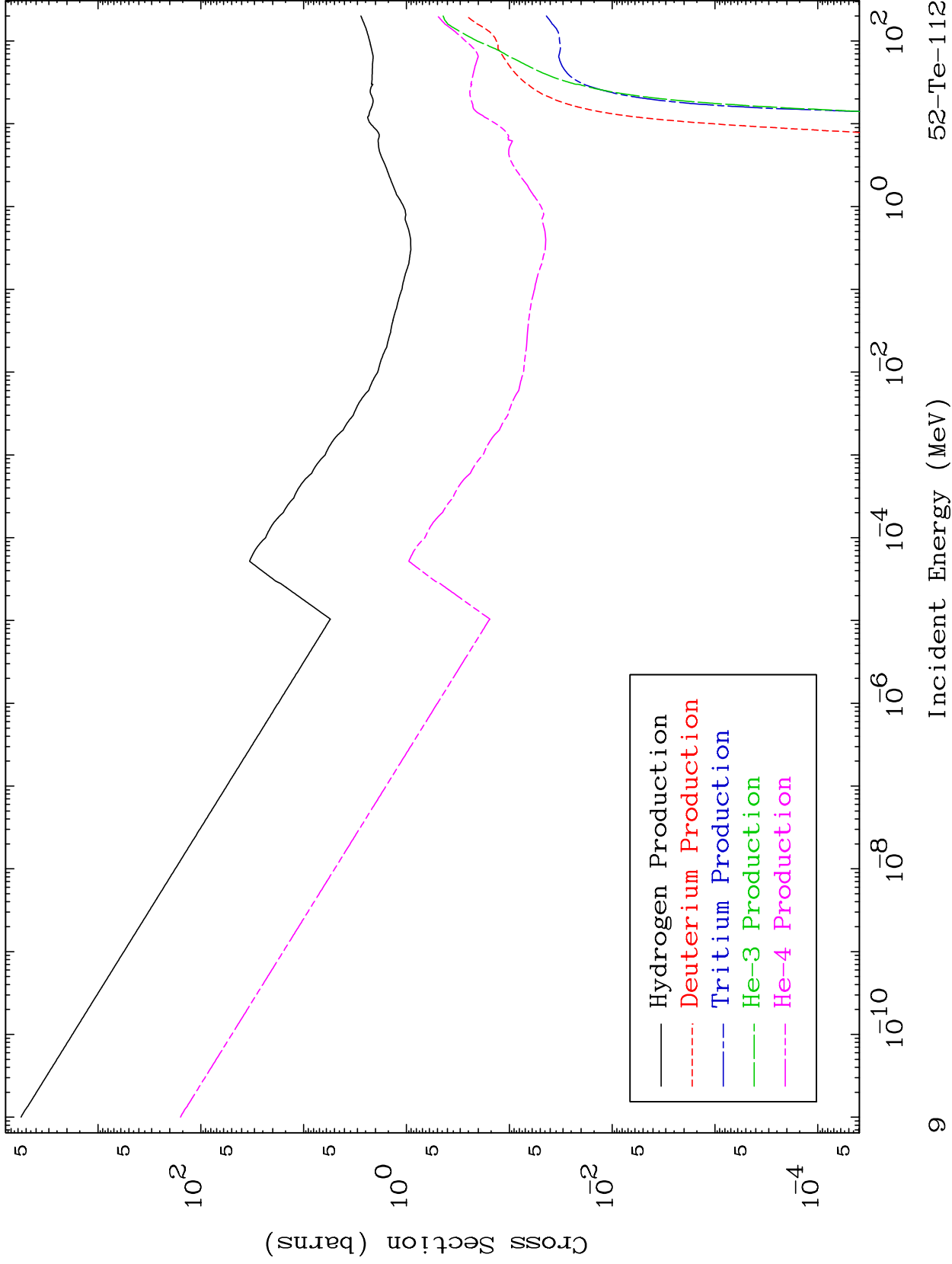
52-Te-112



MAT 5201

Particle Production  
293 Kelvin Cross Sections

52-Te-112

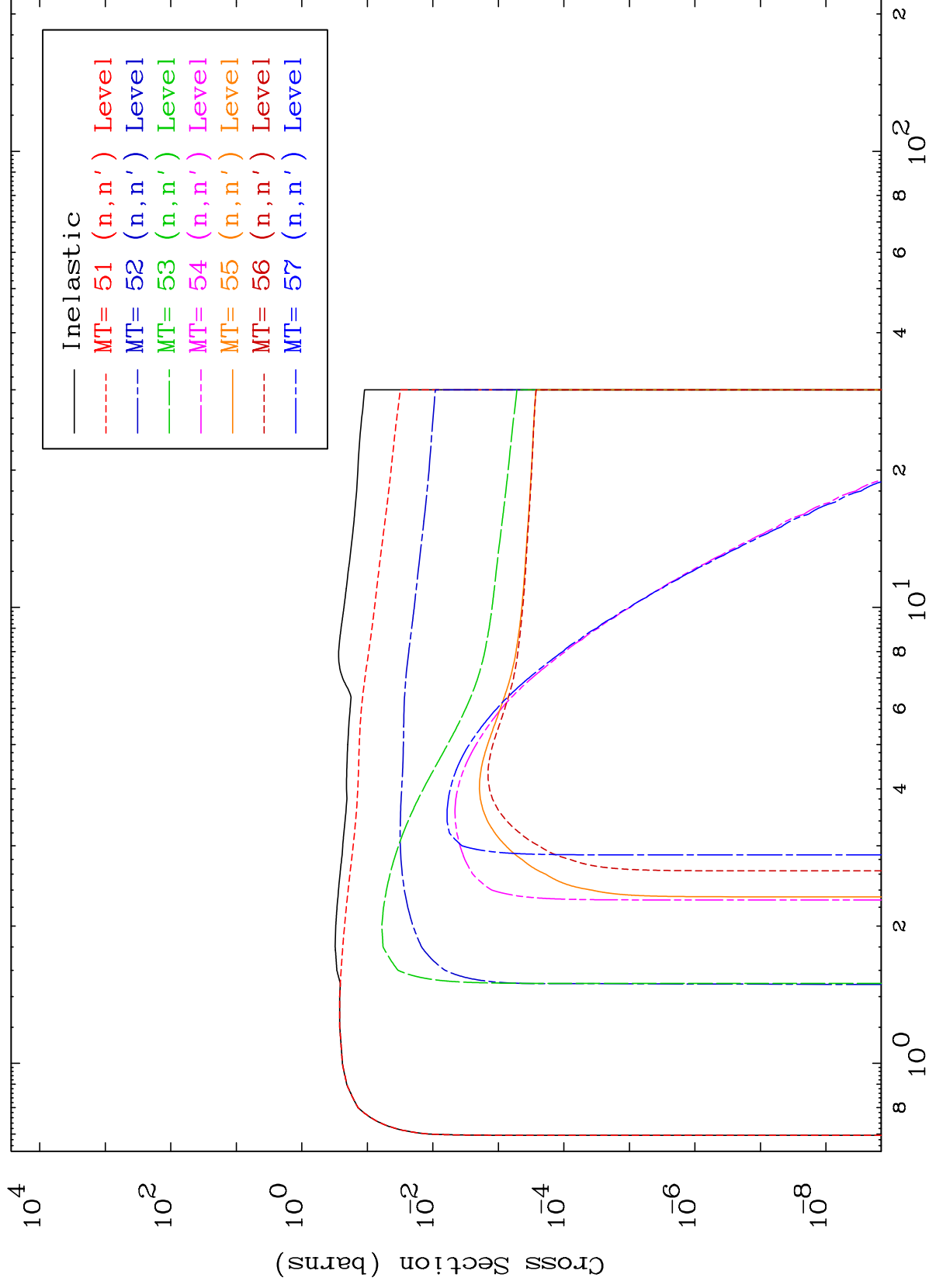


MAT 5201

(n,n') Levels

52-Te-112

293 Kelvin Cross Sections



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Incident Energy (MeV)

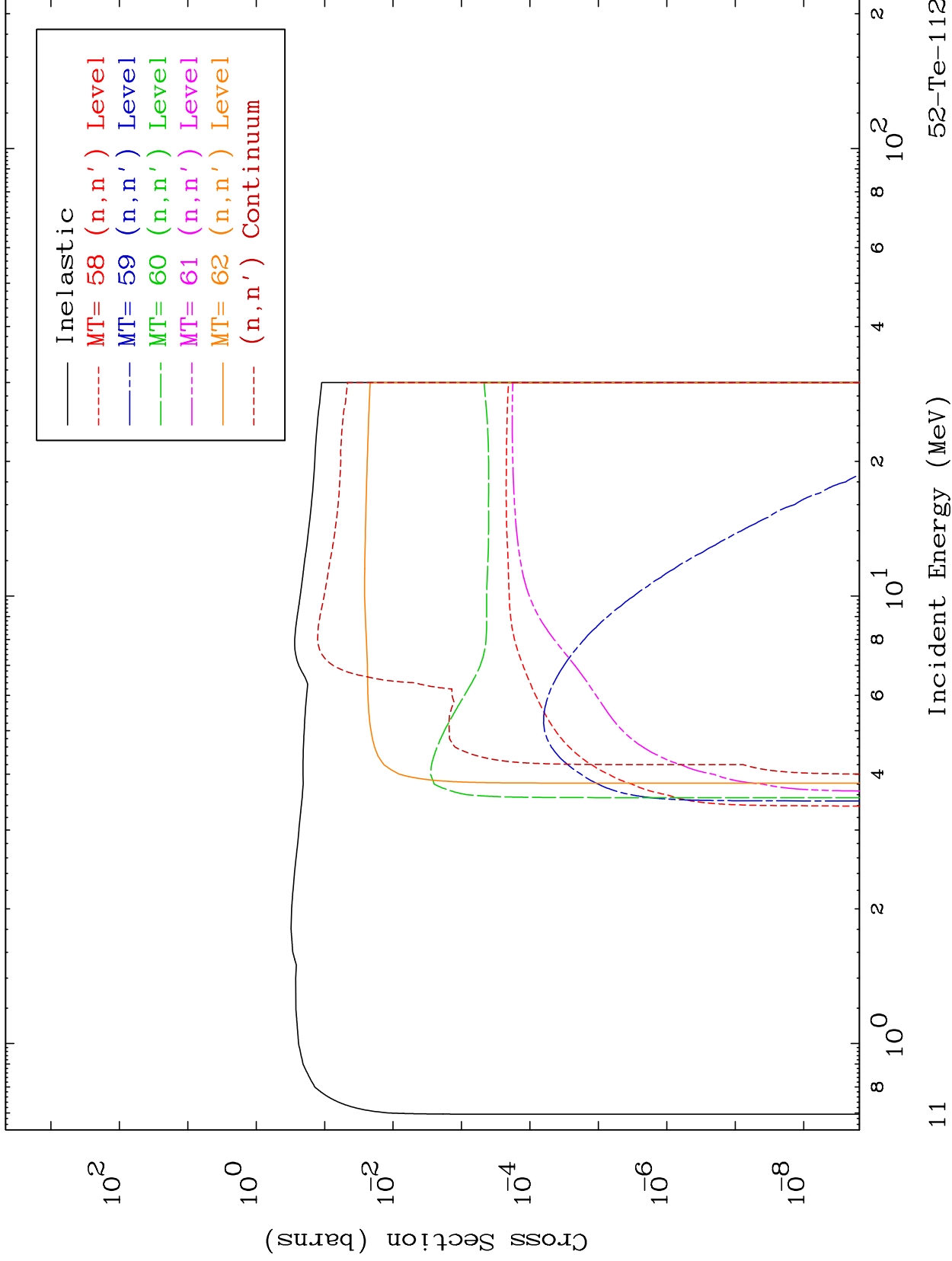
52-Te-112

MAT 5201

(n,n') Levels

52-Te-112

293 Kelvin Cross Sections



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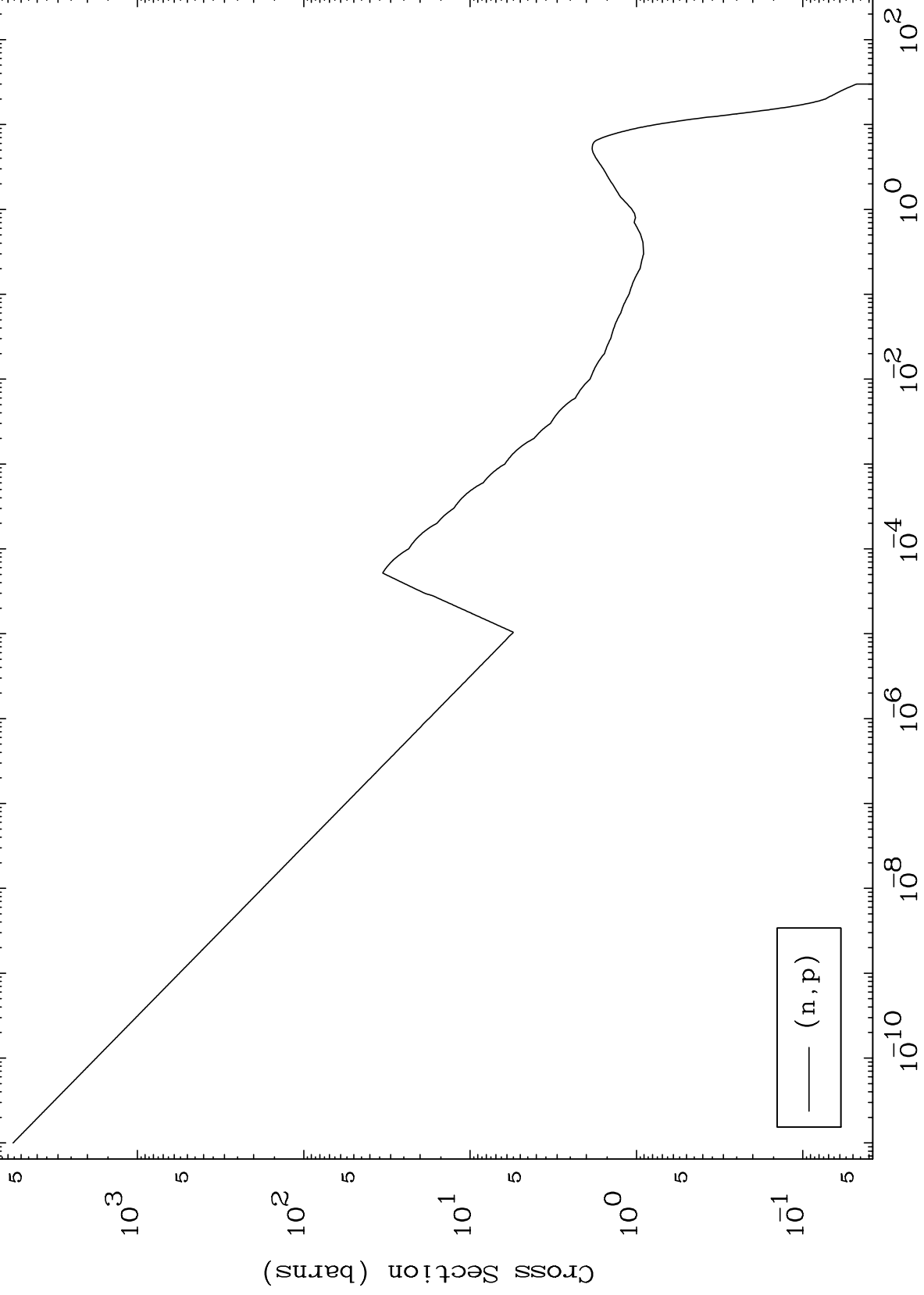
Incident Energy (MeV)

52-Te-112

MAT 5201

(n,p) Levels  
293 Kelvin Cross Sections

52-Te-112



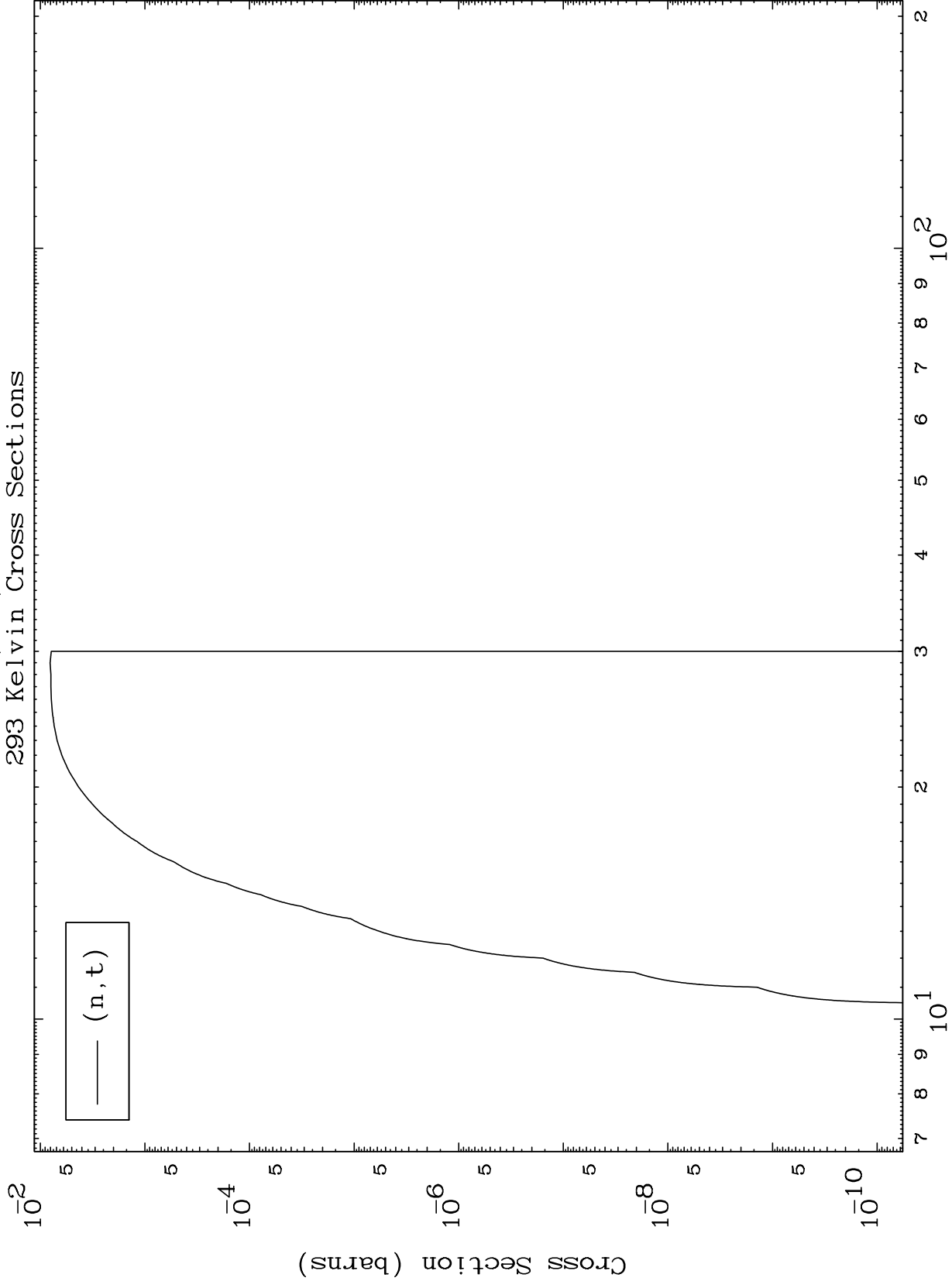
(n,p)



MAT 5201

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-112



14

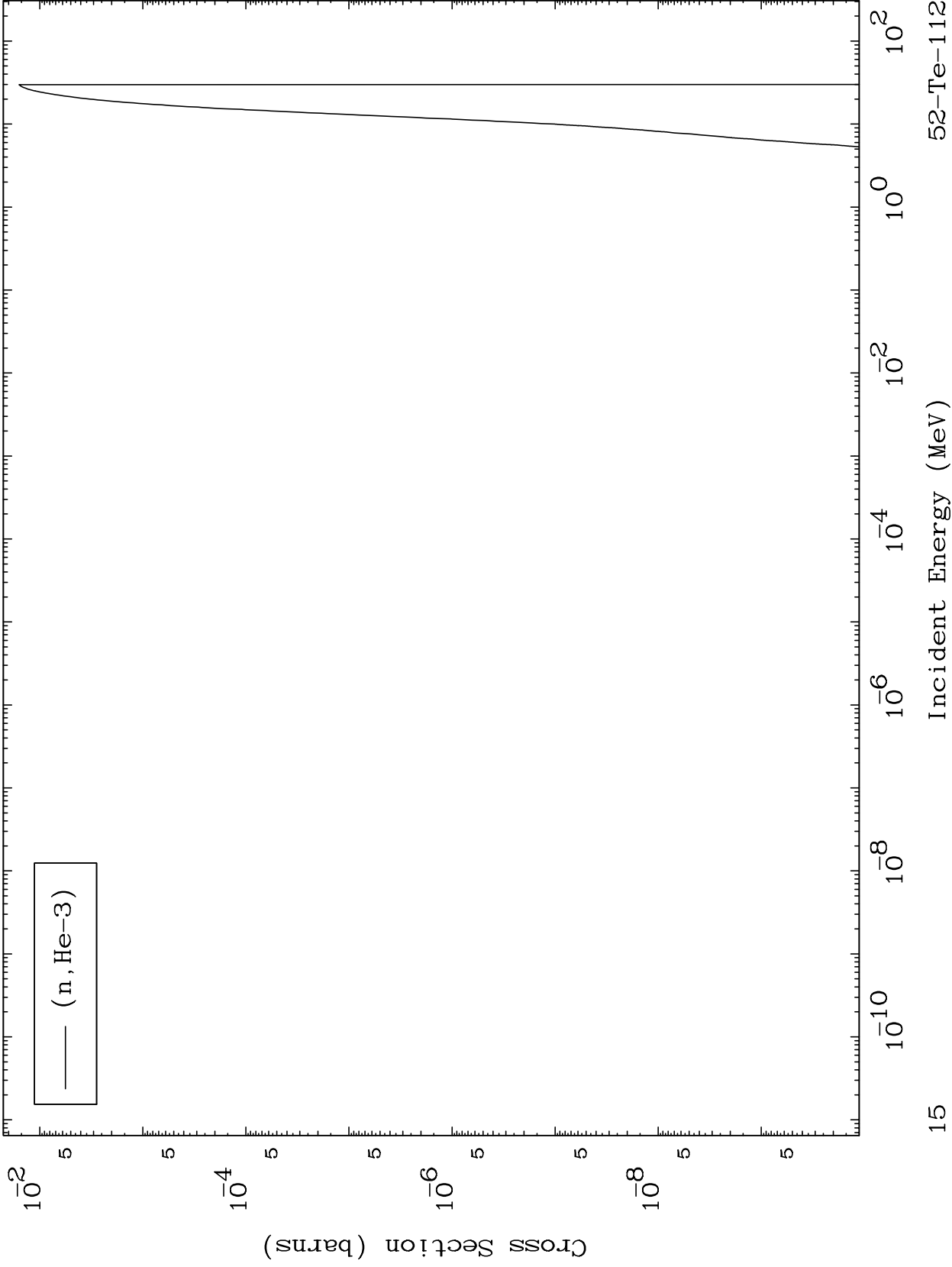
Incident Energy (MeV)

52-Te-112

MAT 5201

(n,He3) Levels  
293 Kelvin Cross Sections

52-Te-112

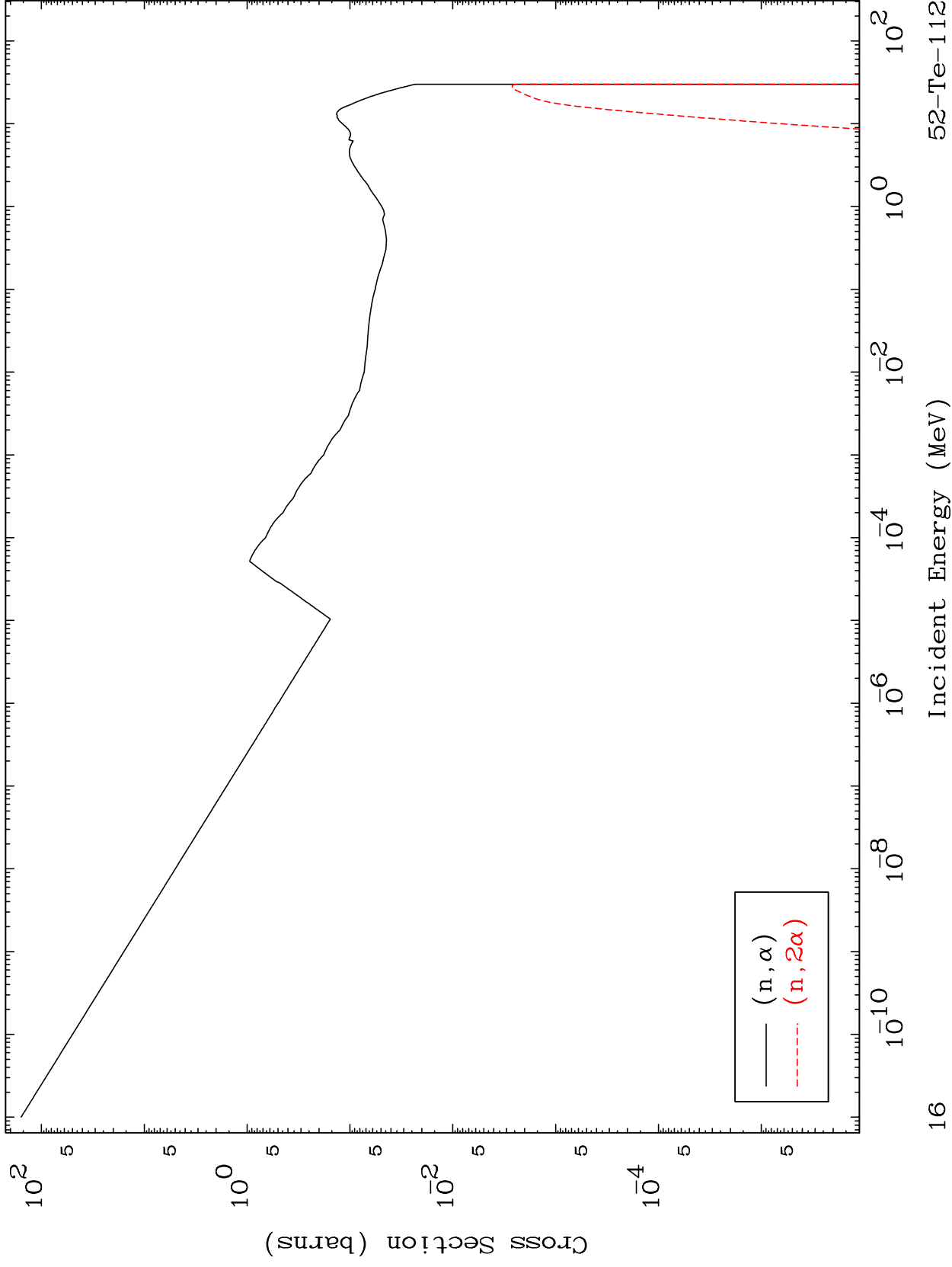




MAT 5201

(n,α) Levels  
293 Kelvin Cross Sections

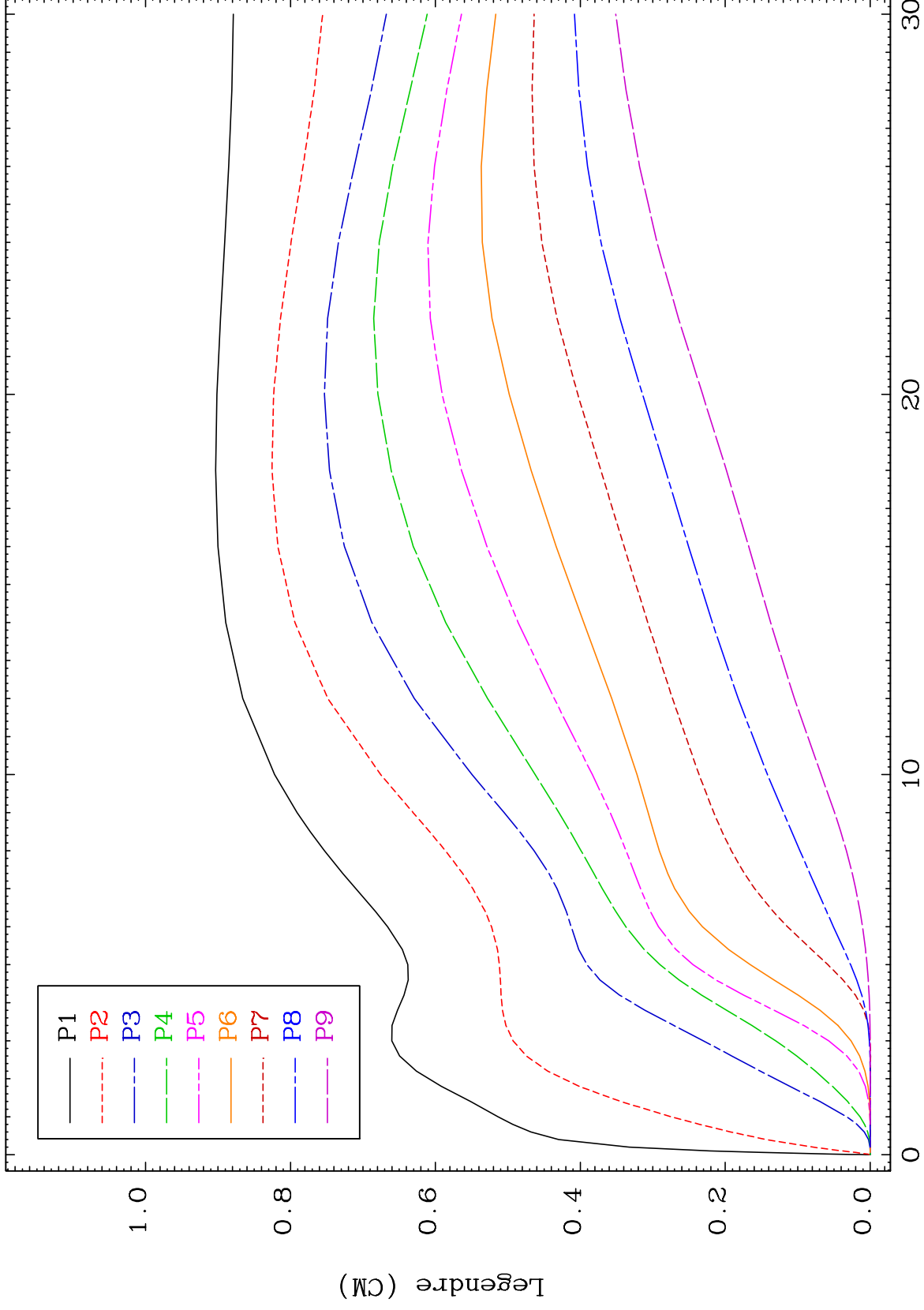
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MAT 5201

Elastic Legendre Coefficients

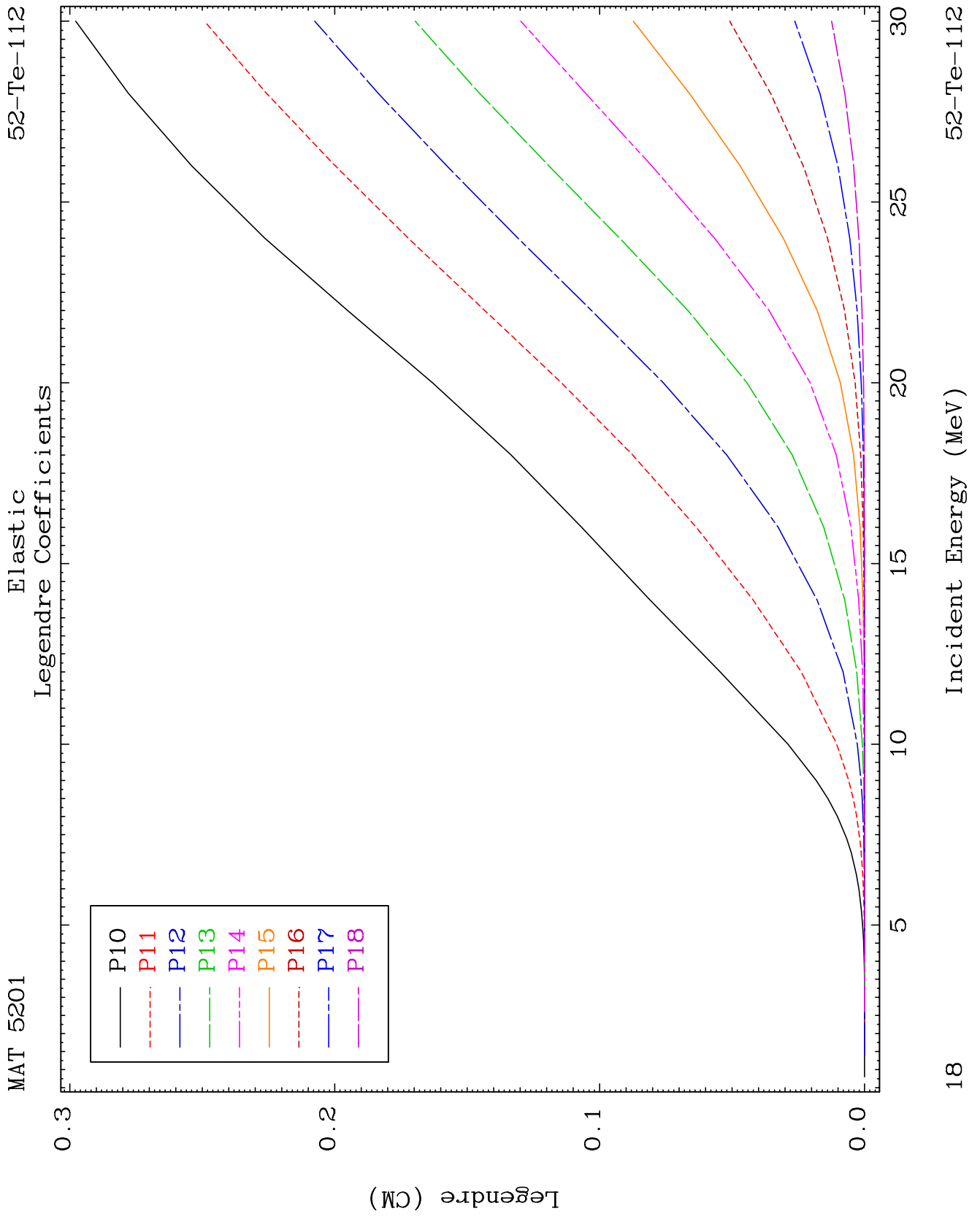
52-Te-112



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Incident Energy (MeV)

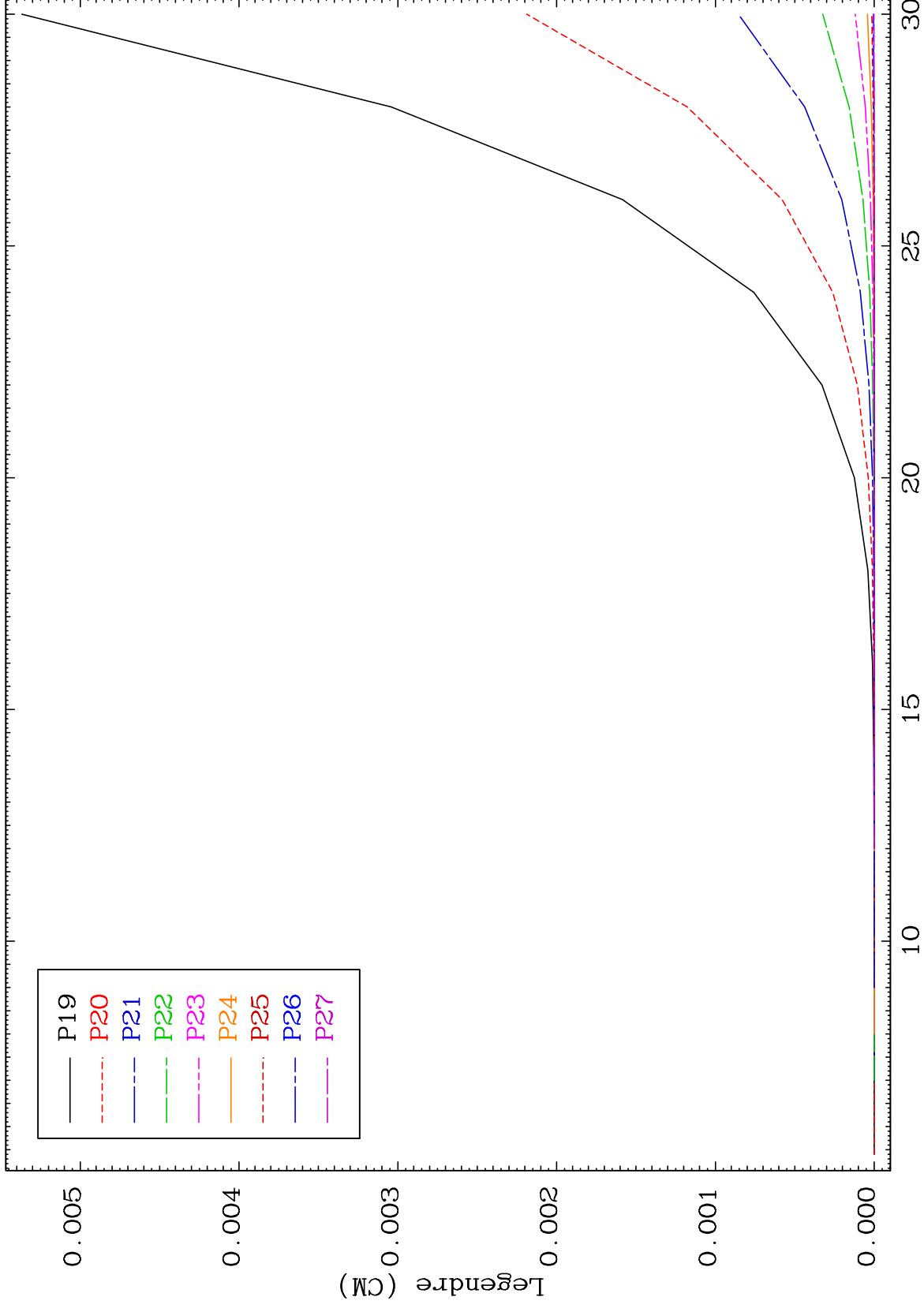
52-Te-112



MAT 5201

Elastic Legendre Coefficients

52-Te-112



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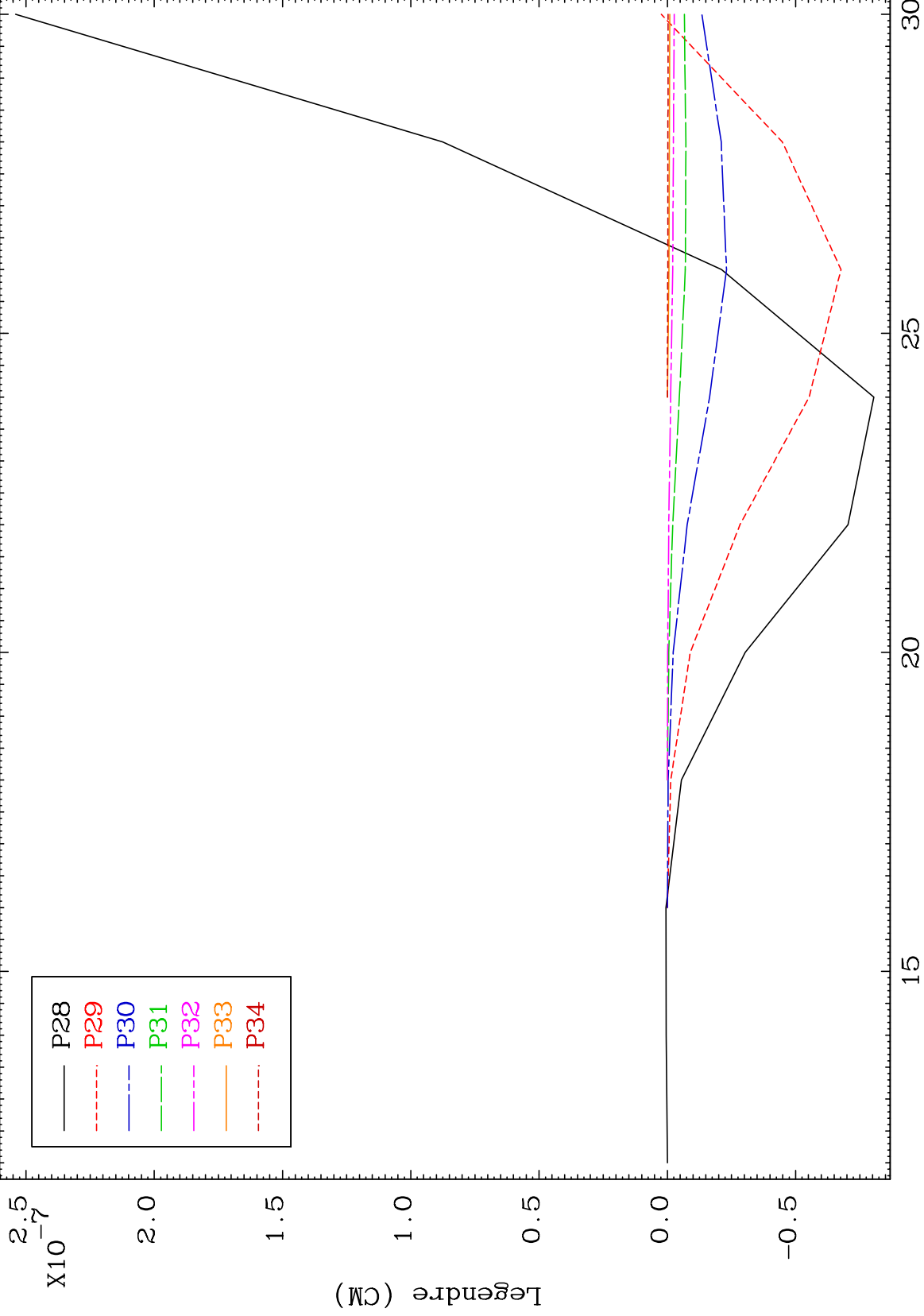
Incident Energy (MeV)

52-Te-112

MAT 5201

Elastic  
Legendre Coefficients

52-Te-112

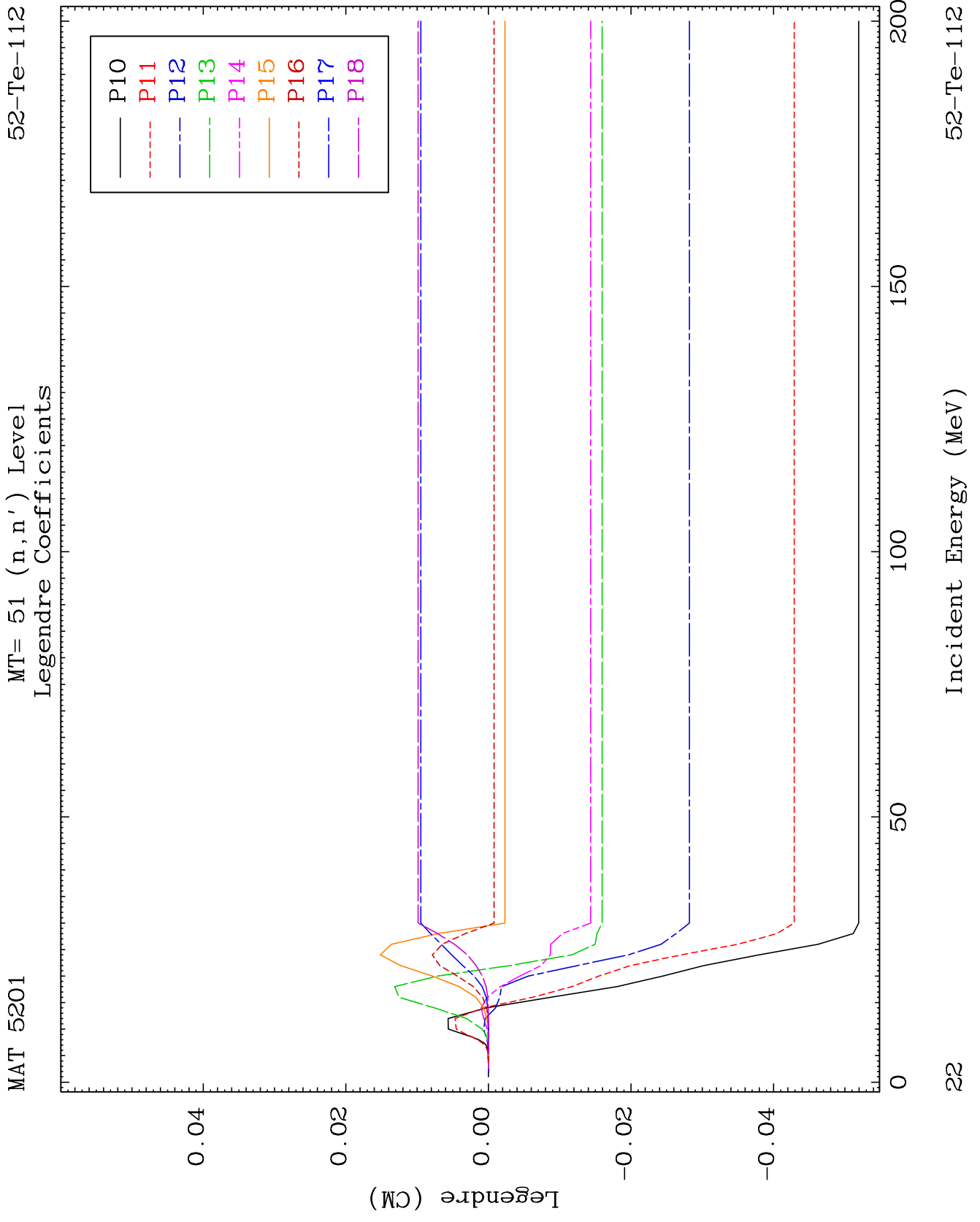


20

Incident Energy (MeV)

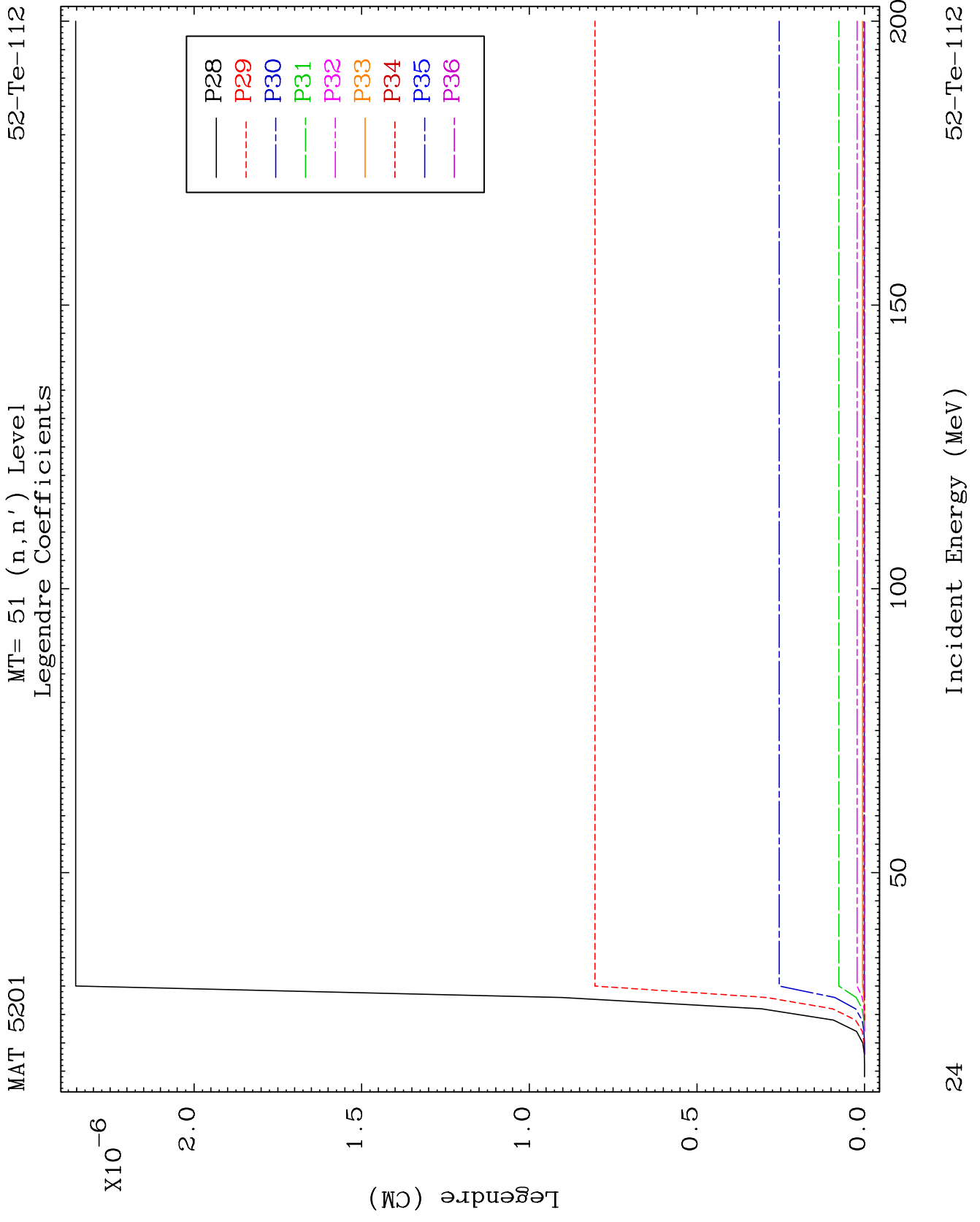
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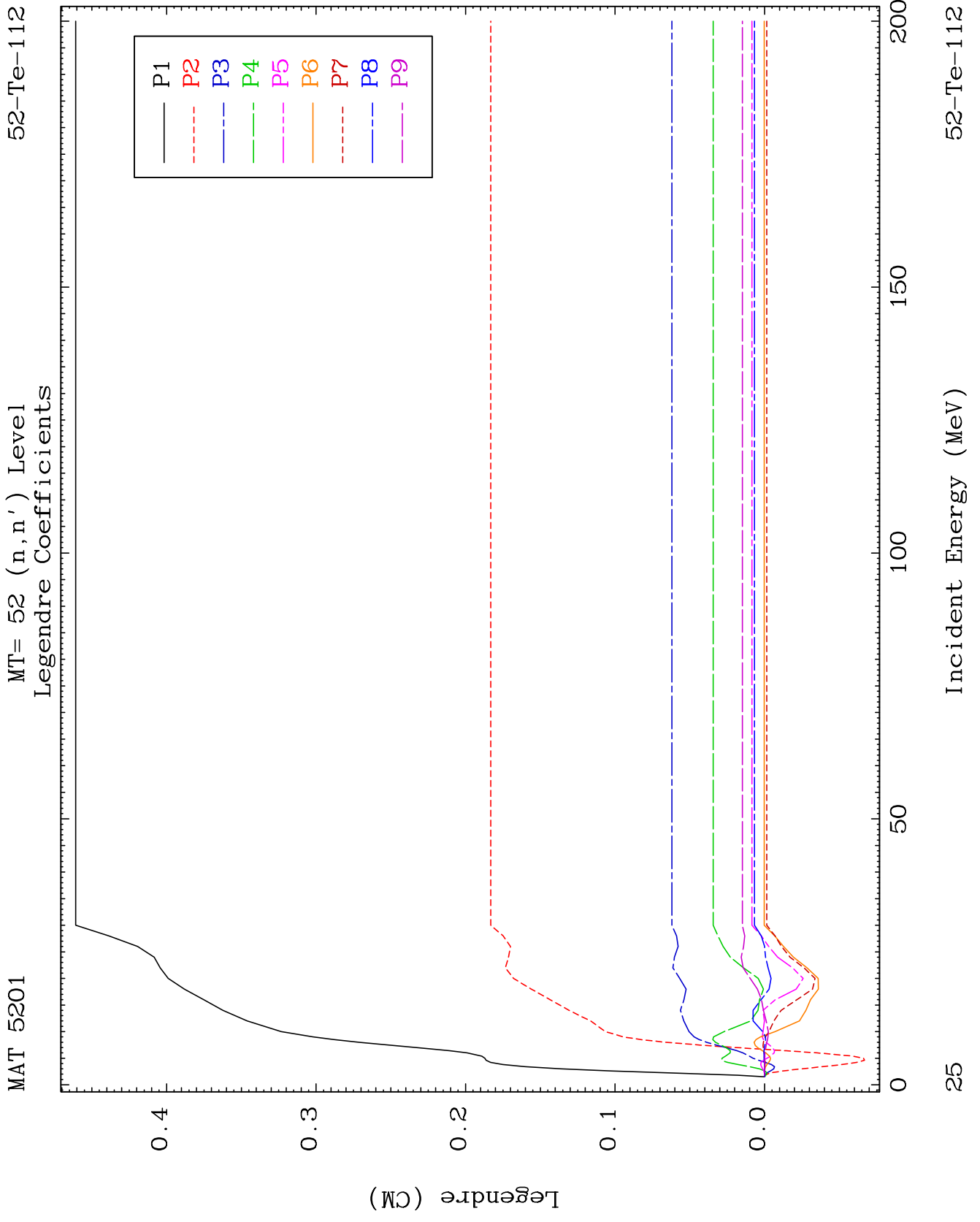










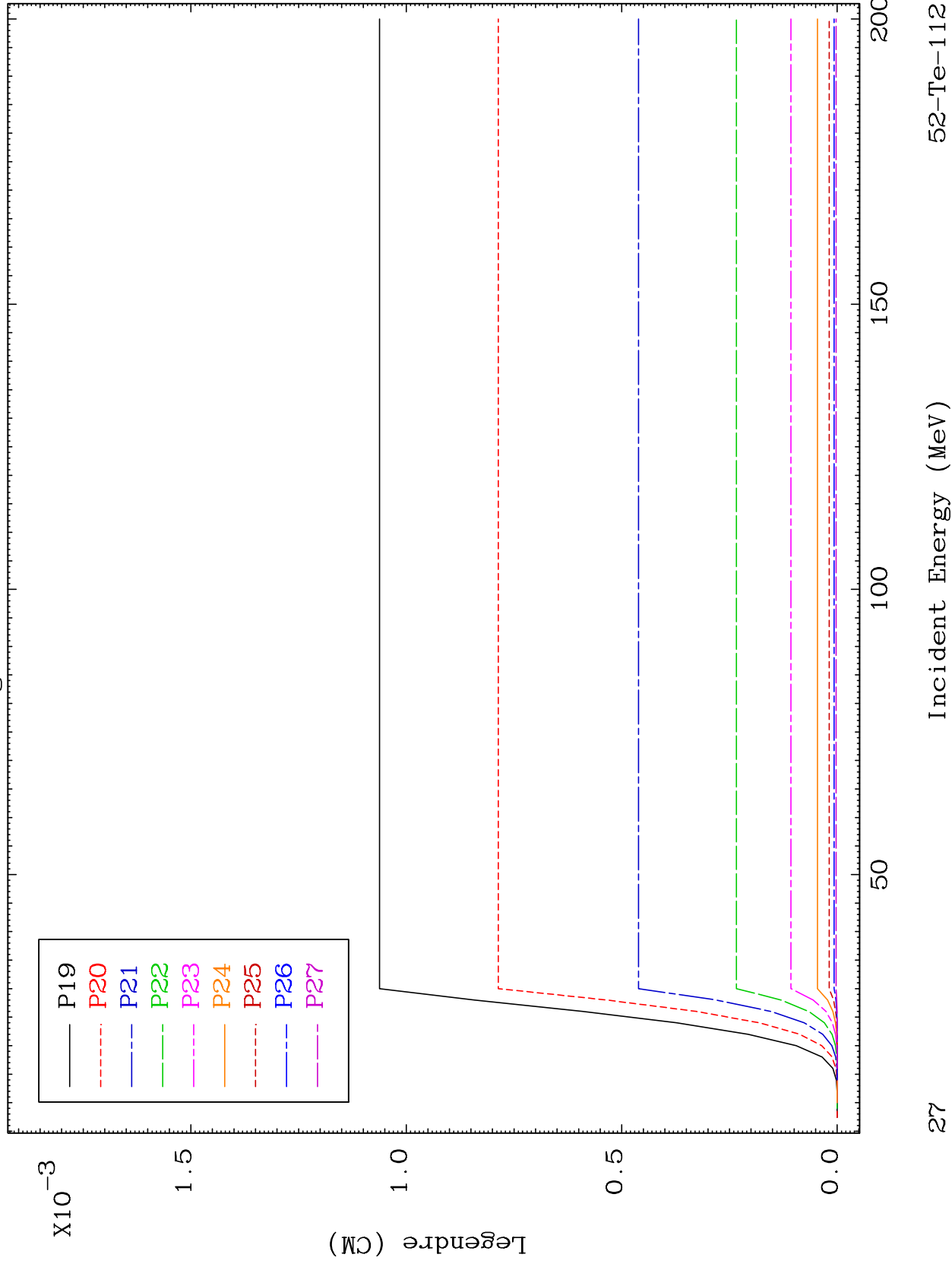




MAT 5201

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

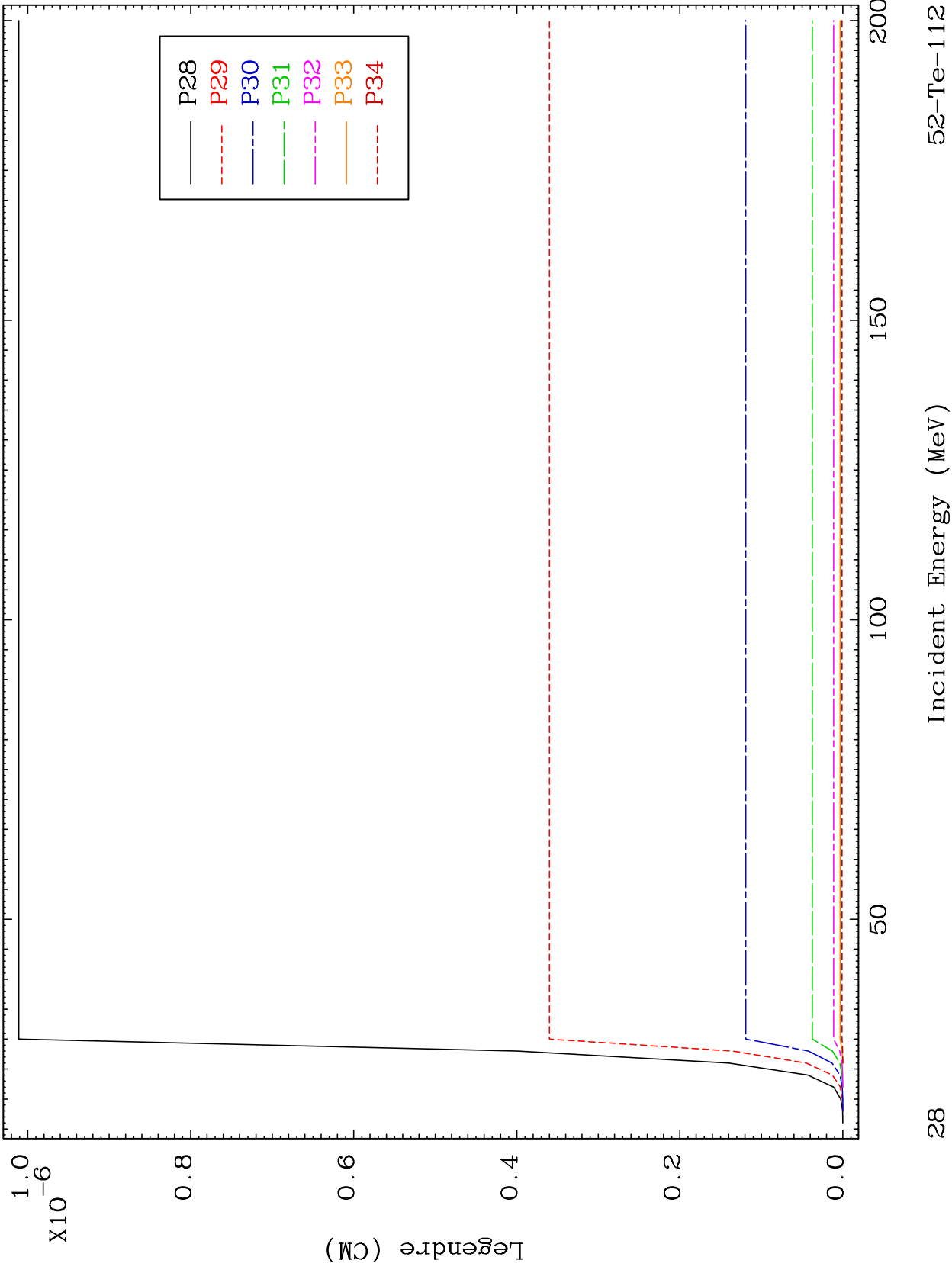
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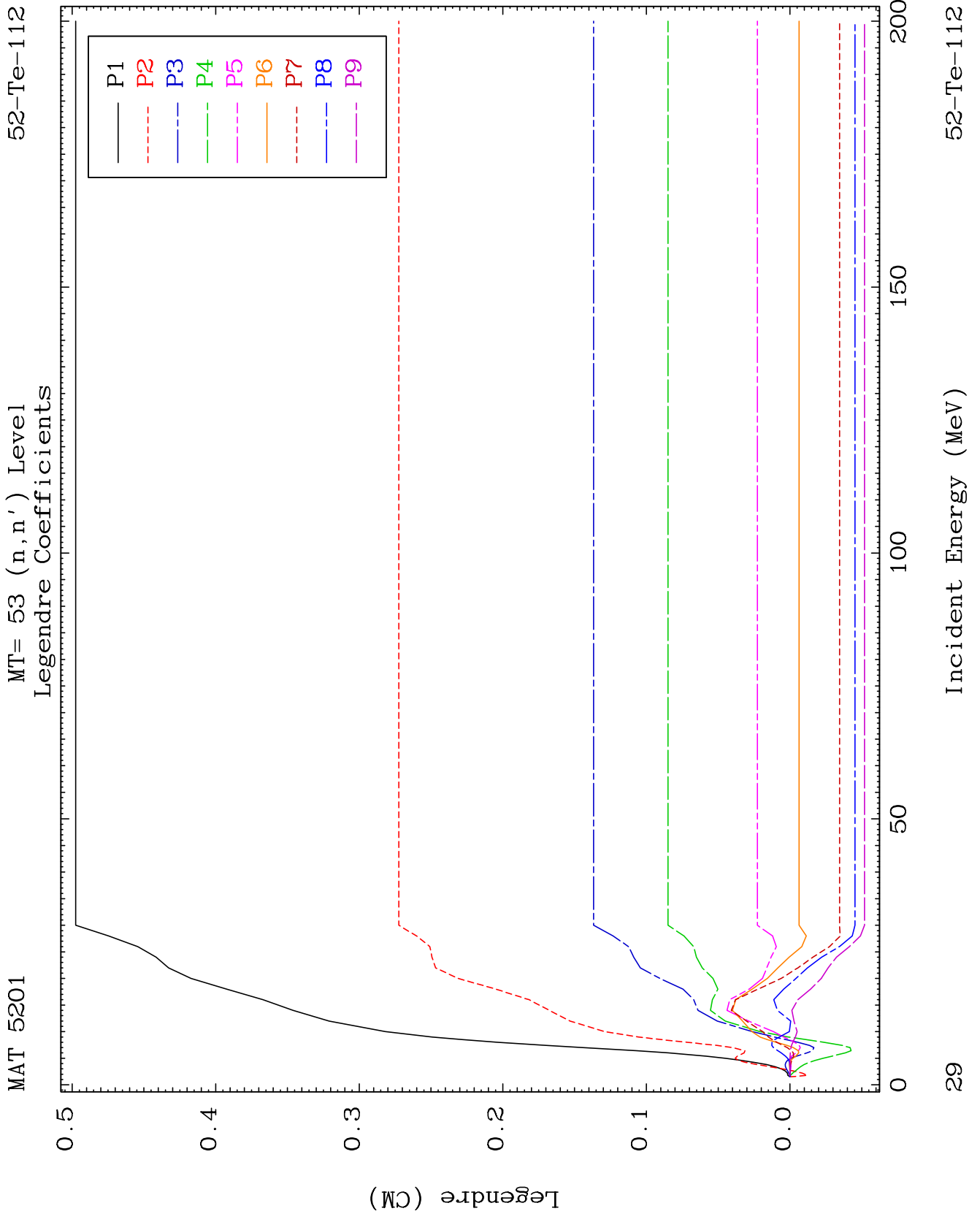


MAT 5201

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

52-Te-112

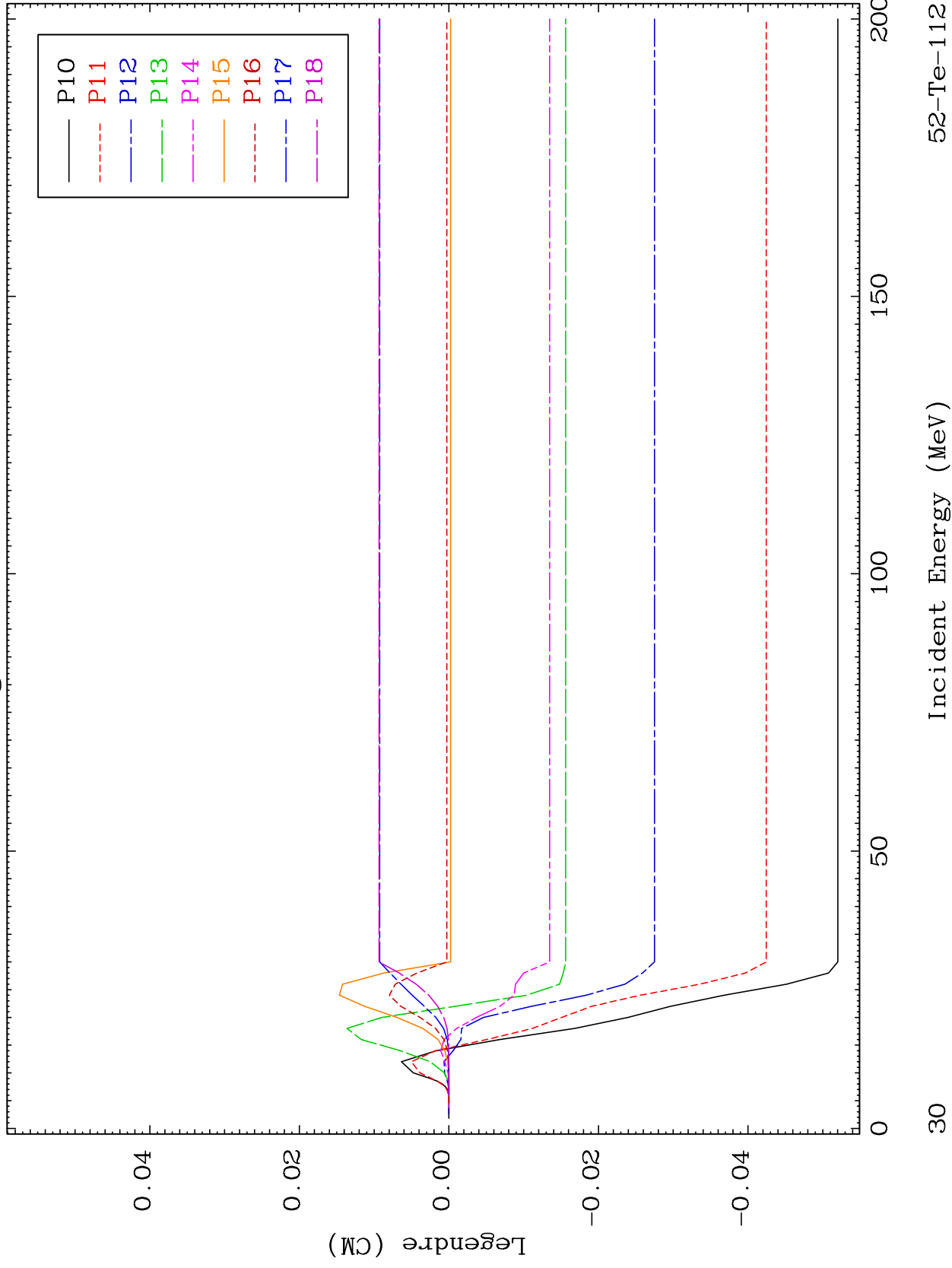




MAT 5201

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

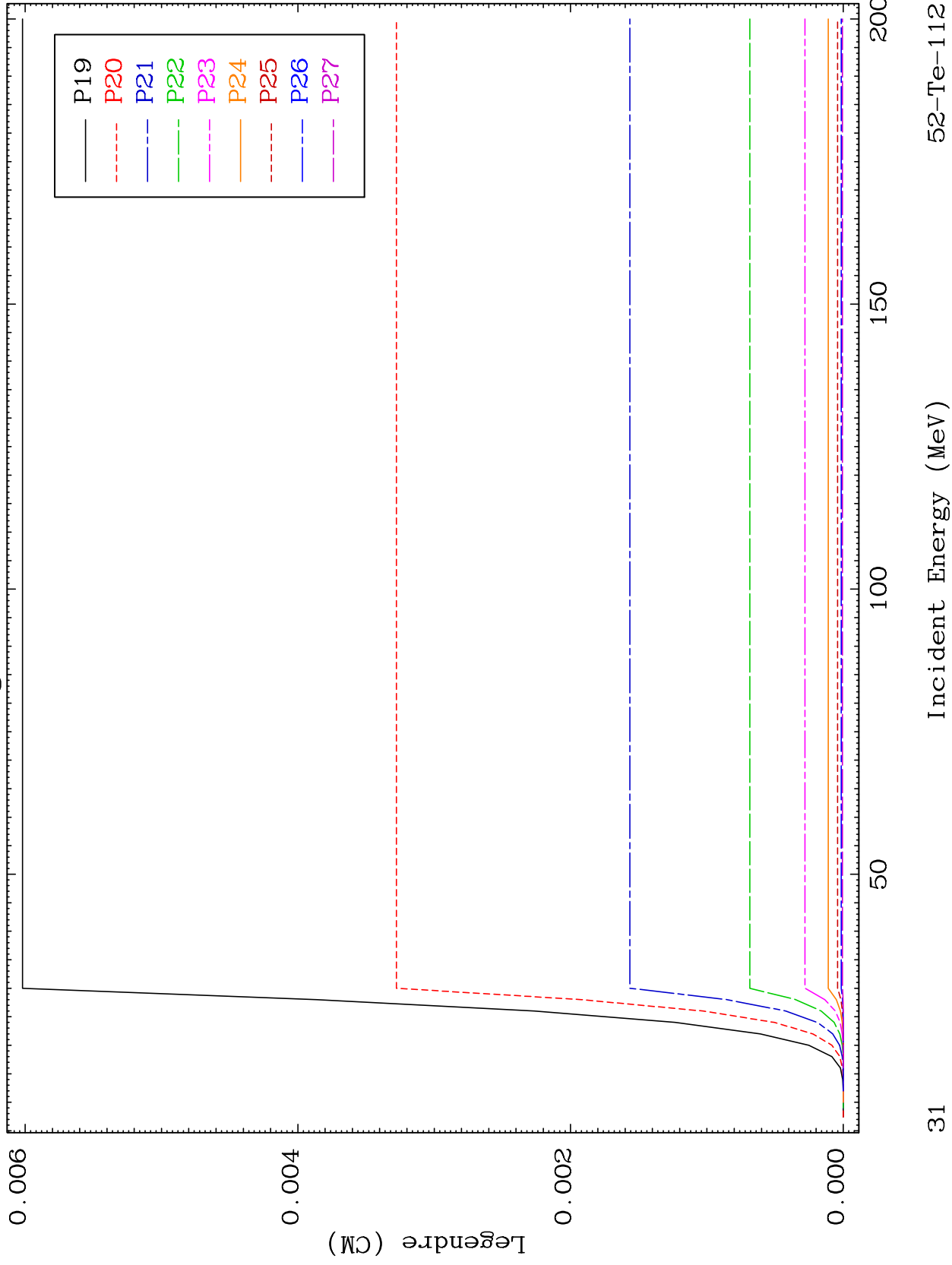
52-Te-112



MAT 5201

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

52-Te-112



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Incident Energy (MeV)

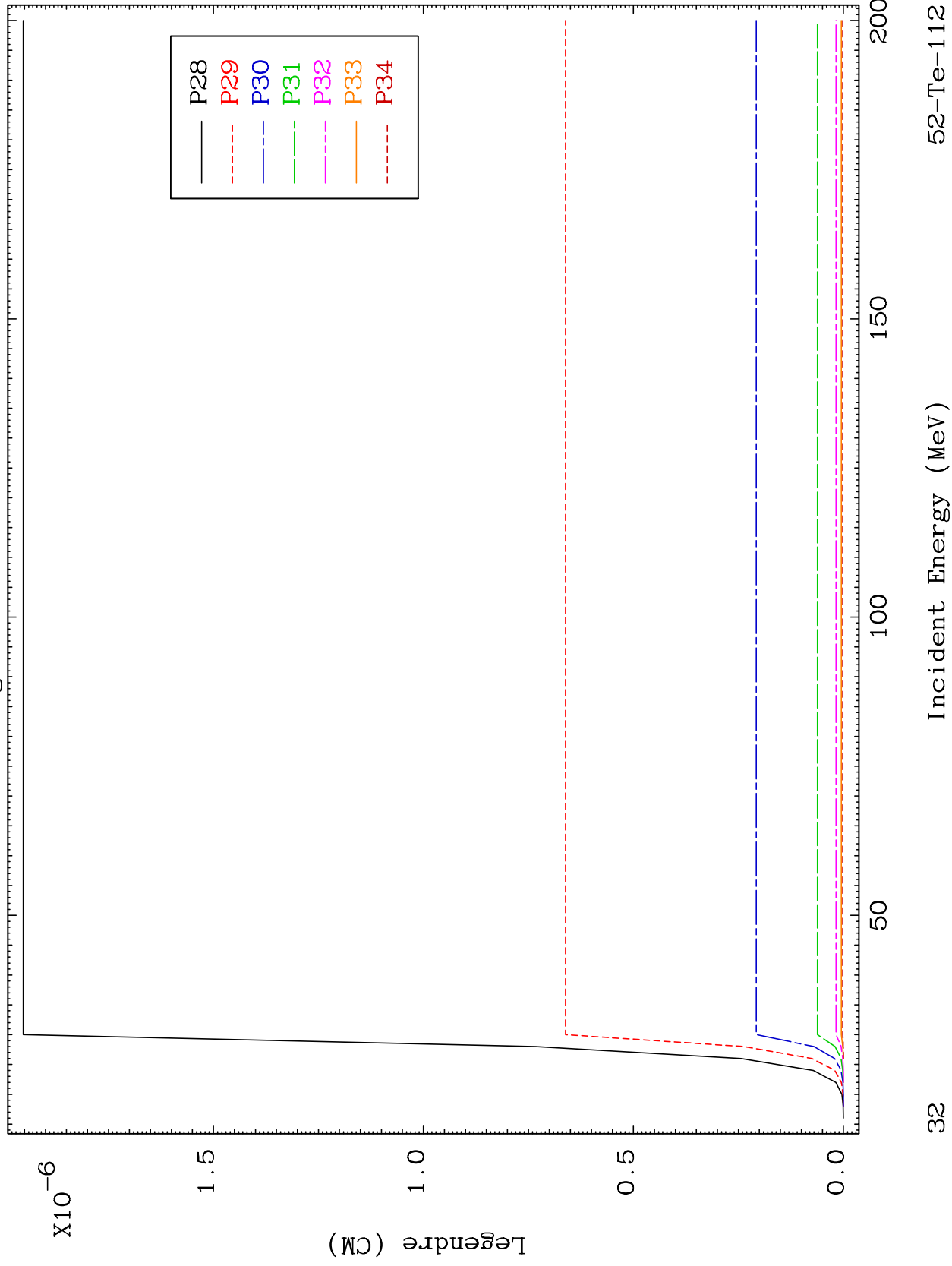
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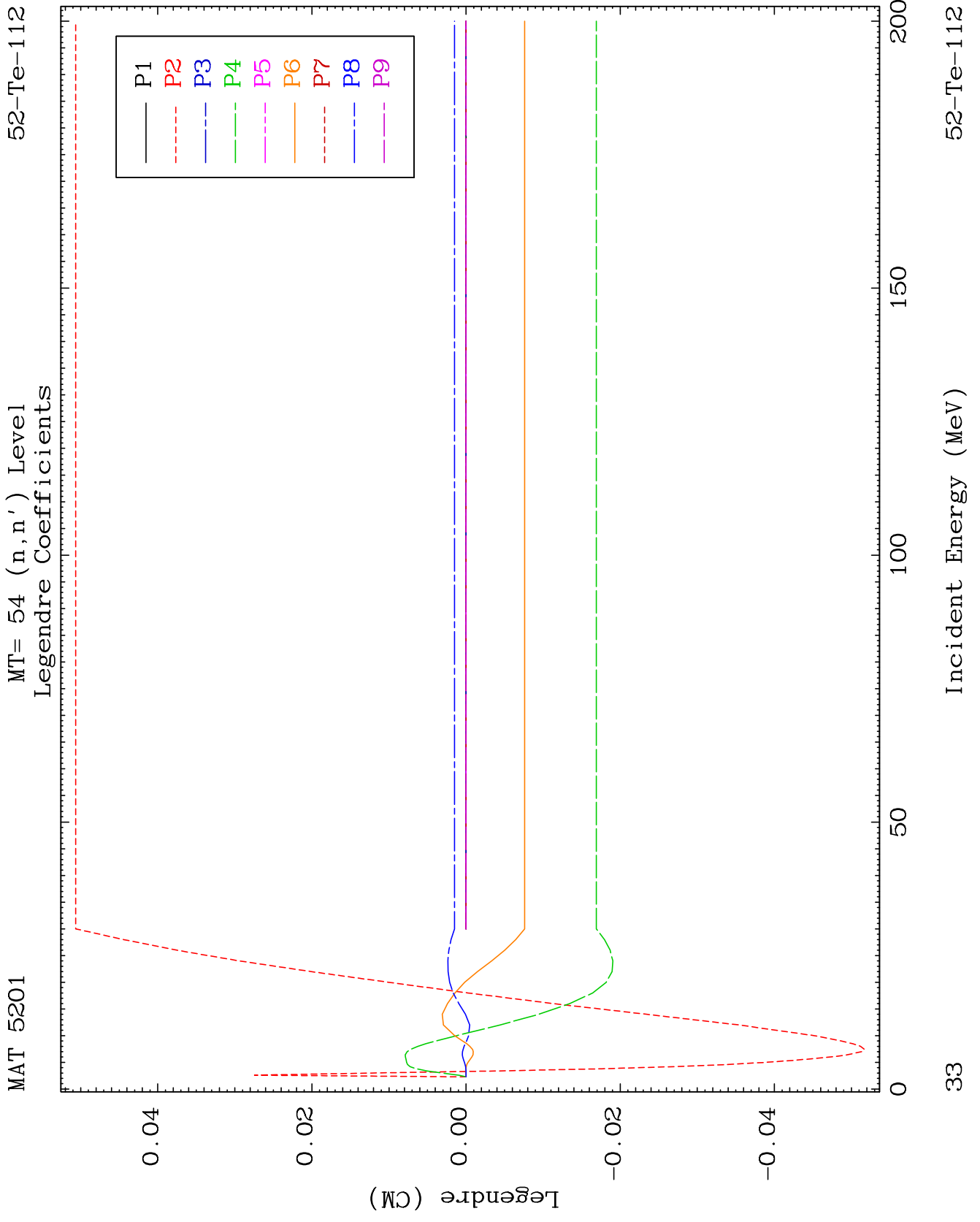


MAT 5201

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

52-Te-112

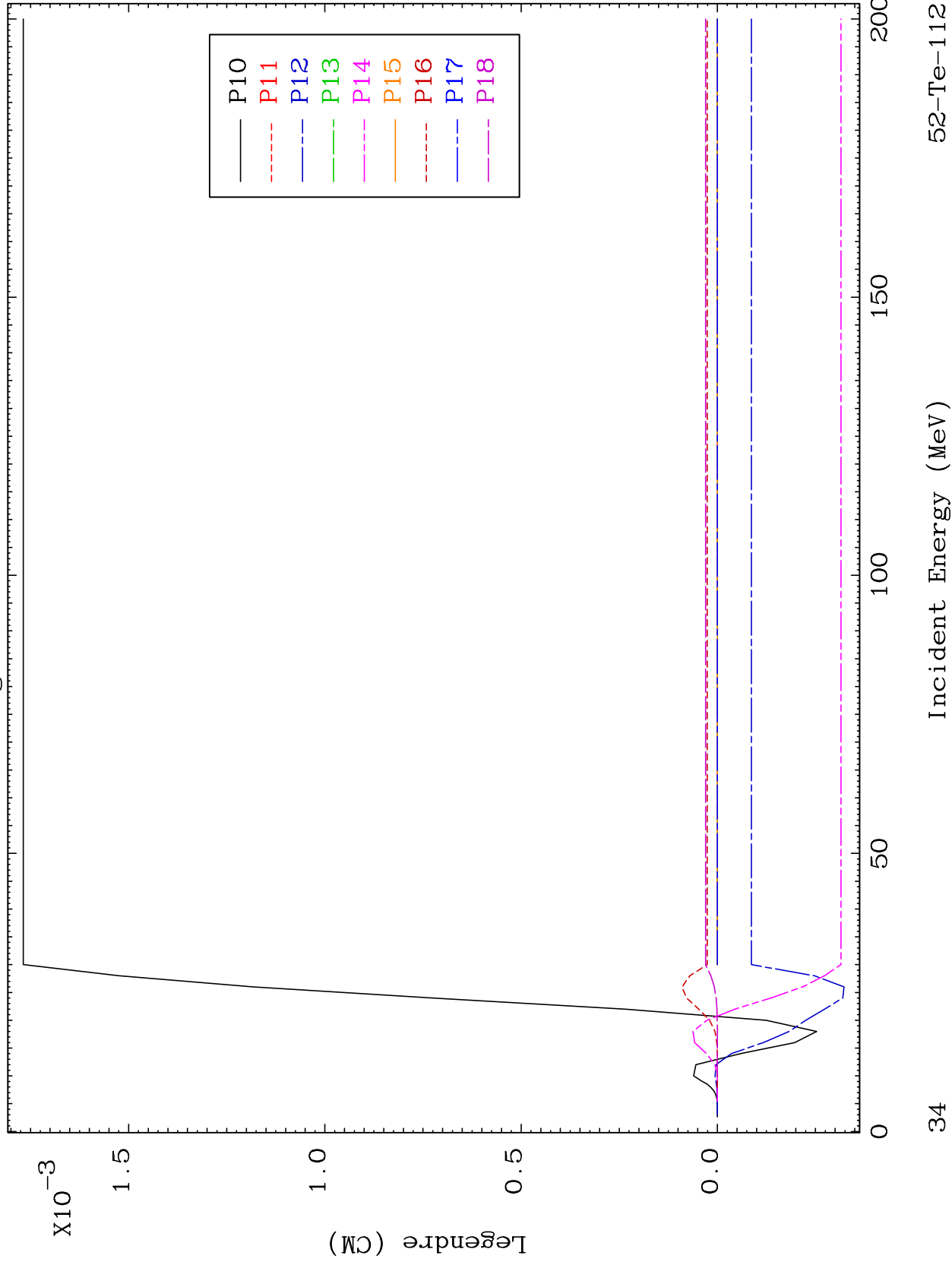




MAT 5201

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

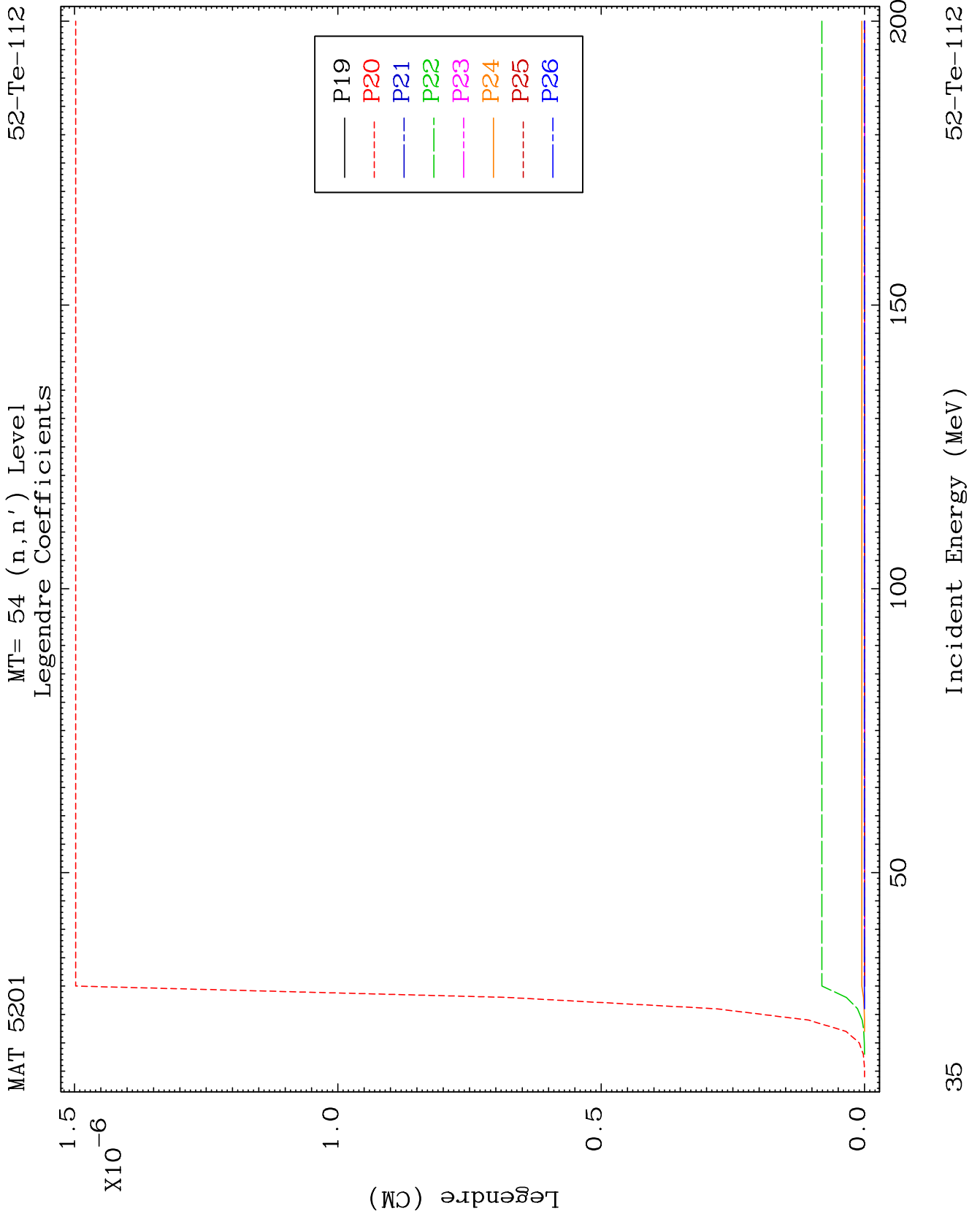
52-Te-112



34

Incident Energy (MeV)

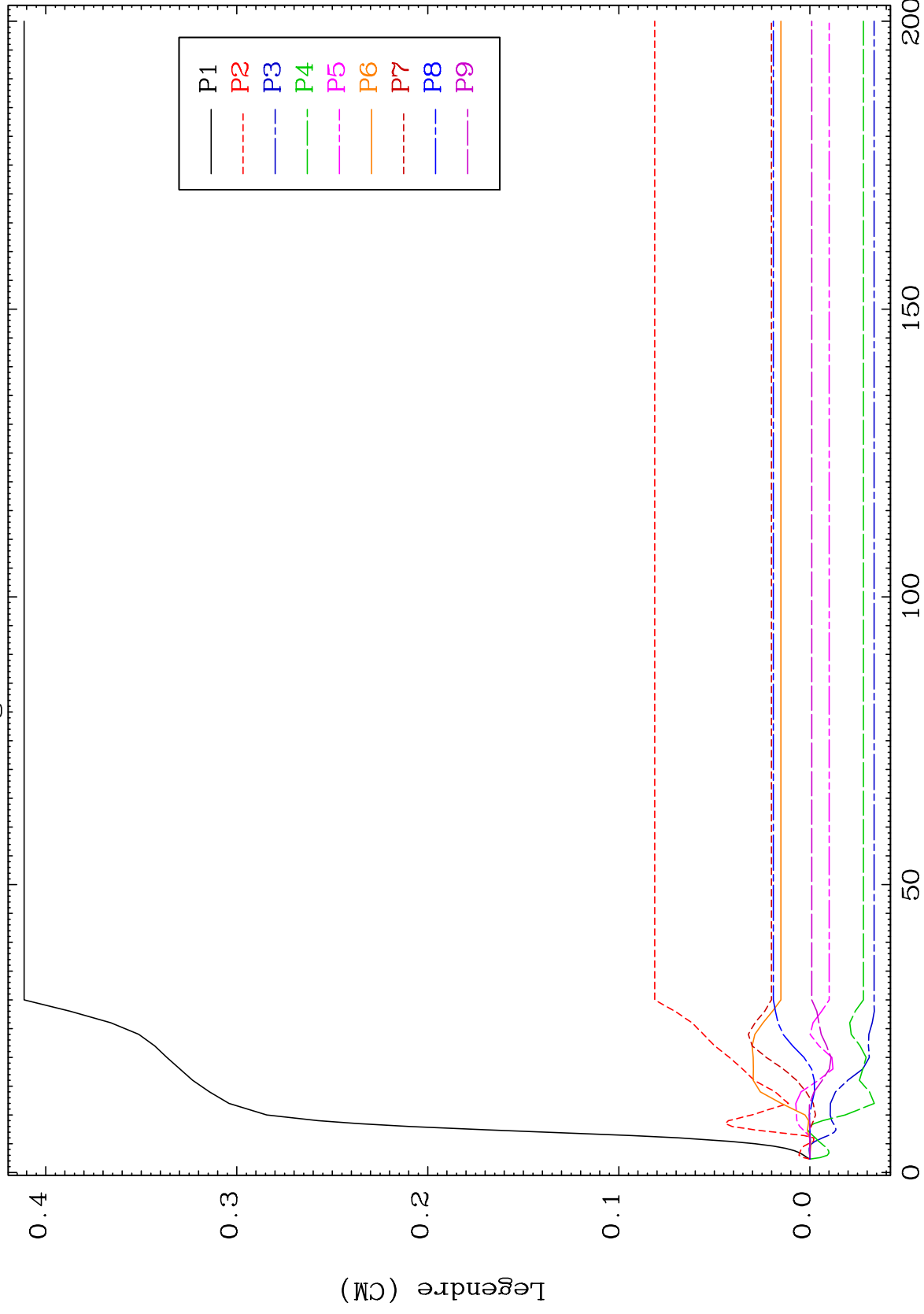
52-Te-112



MAT 5201

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

52-Te-112



36

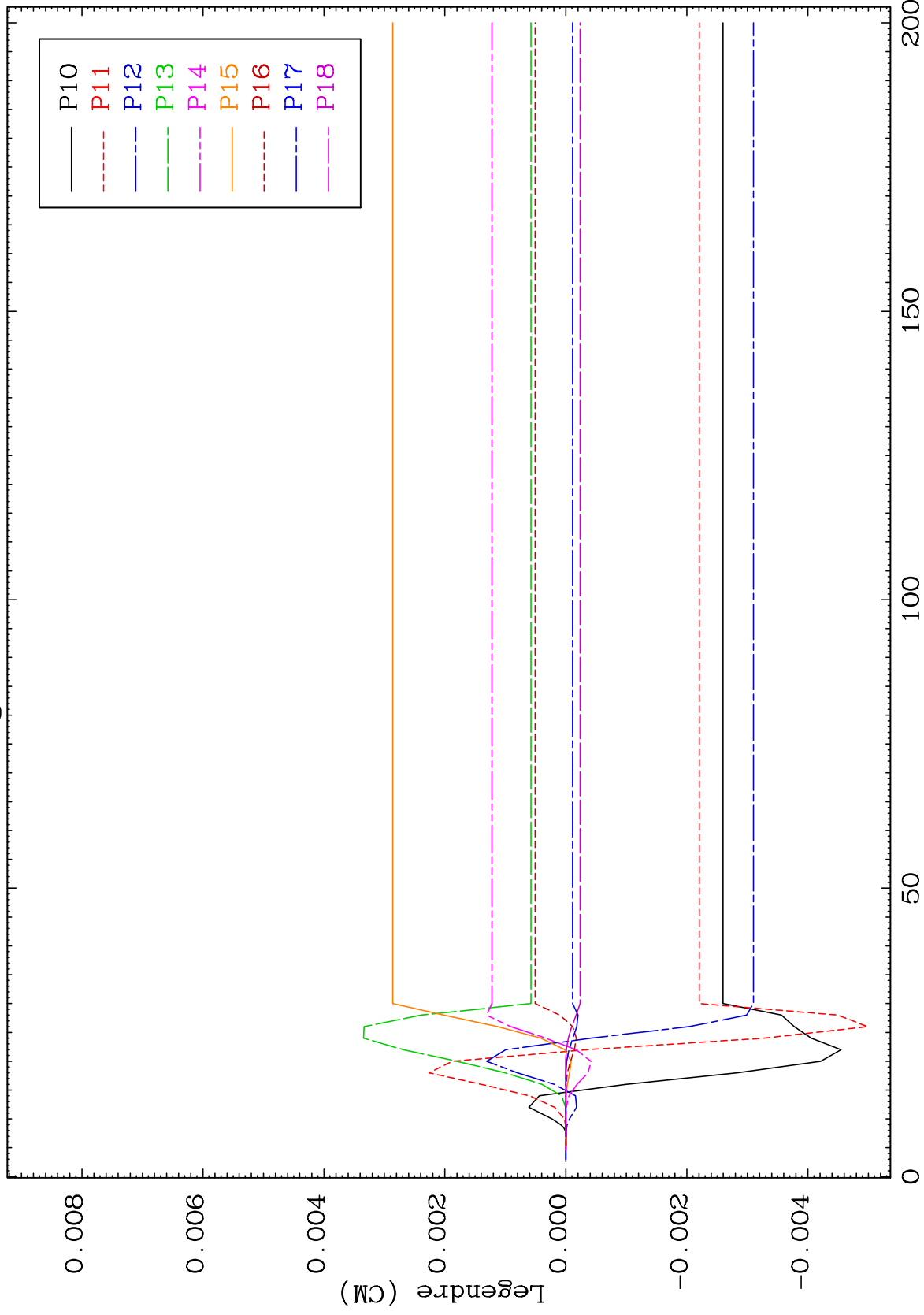
Incident Energy (MeV)

52-Te-112

MAT 5201

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

52-Te-112



37

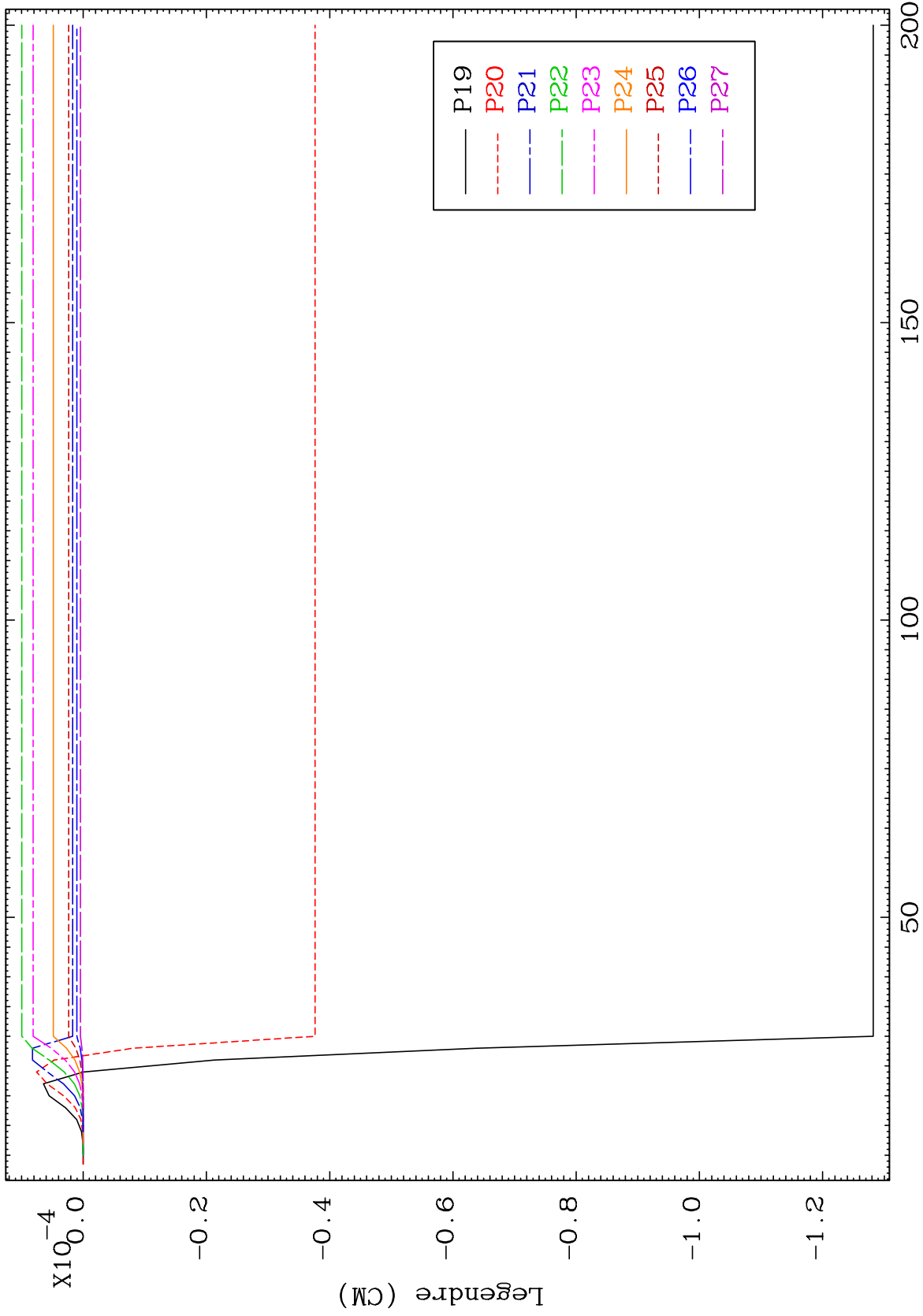
Incident Energy (MeV)

52-Te-112

MAT 5201

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

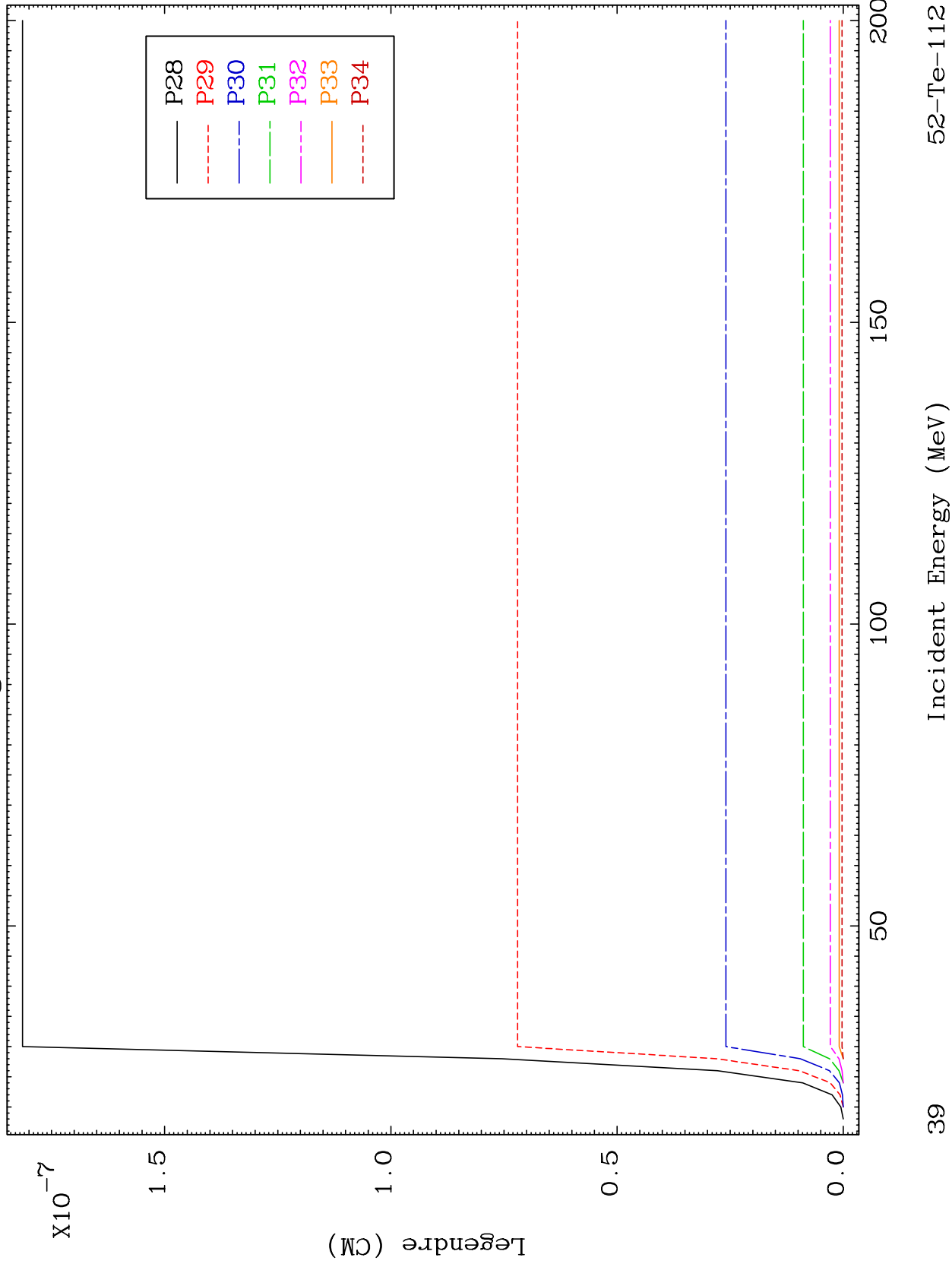
52-Te-112



MAT 5201

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

52-Te-112



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Incident Energy (MeV)

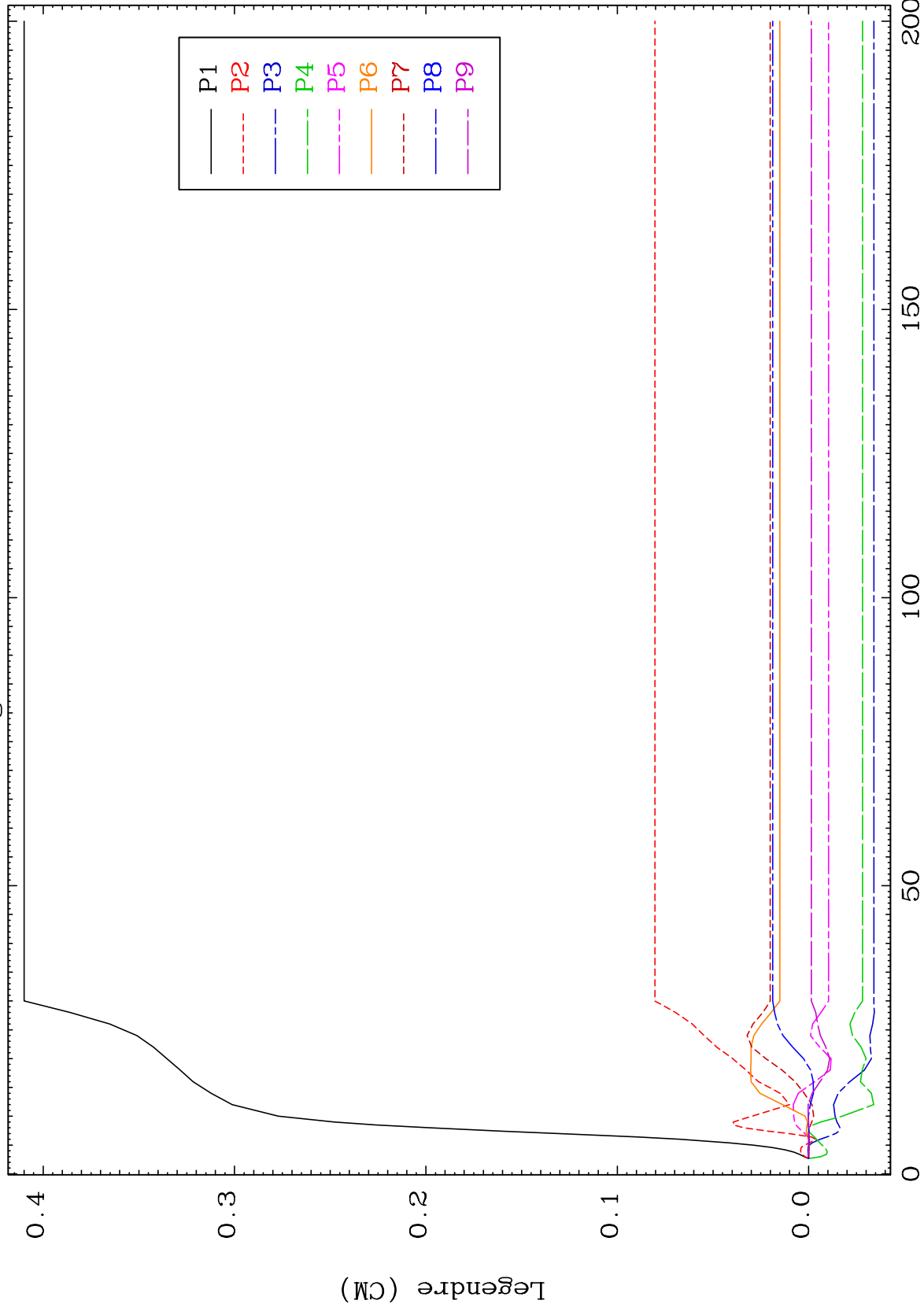
52-Te-112



MAT 5201

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

52-Te-112



52-Te-112

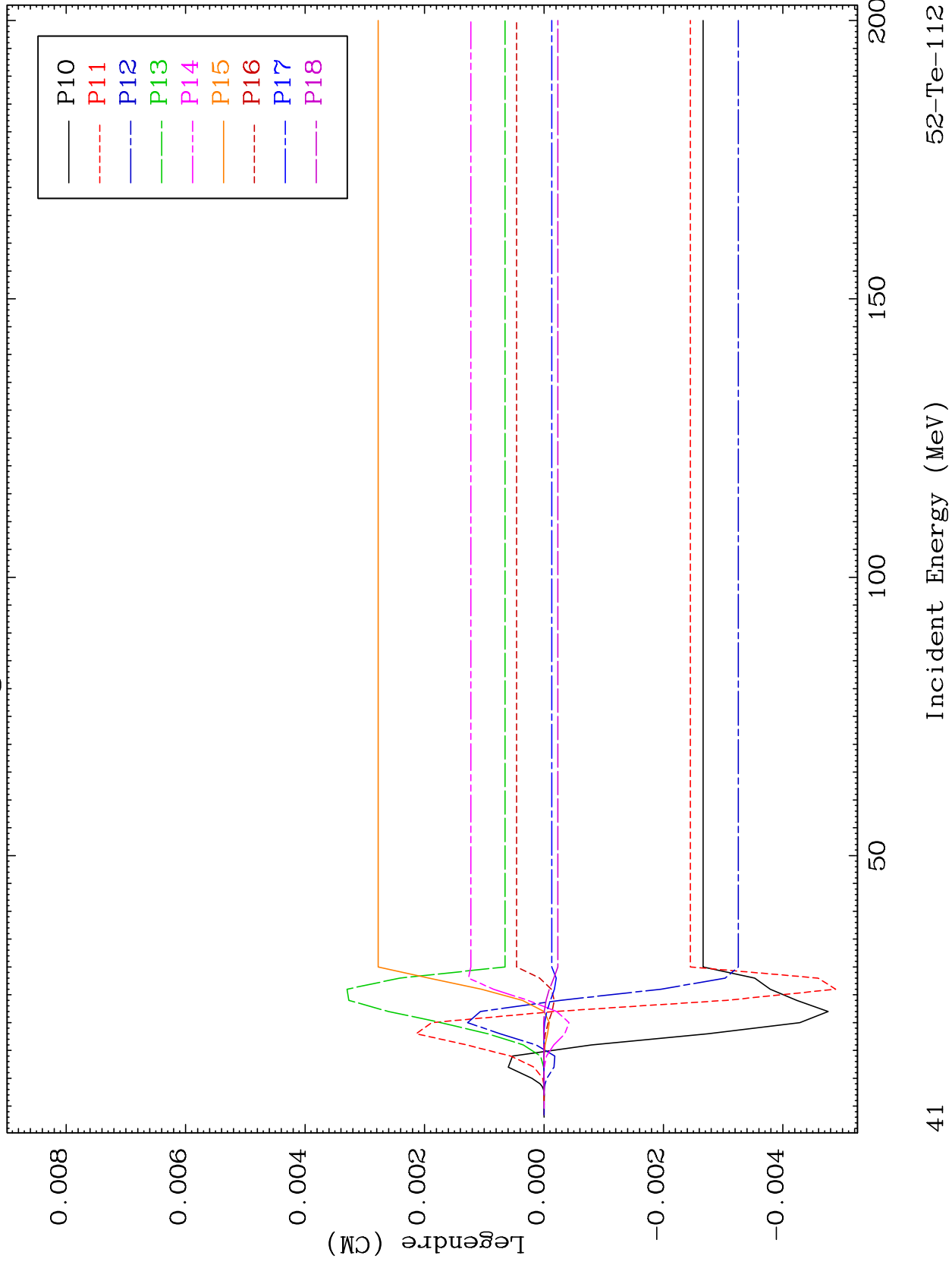
Incident Energy (MeV)

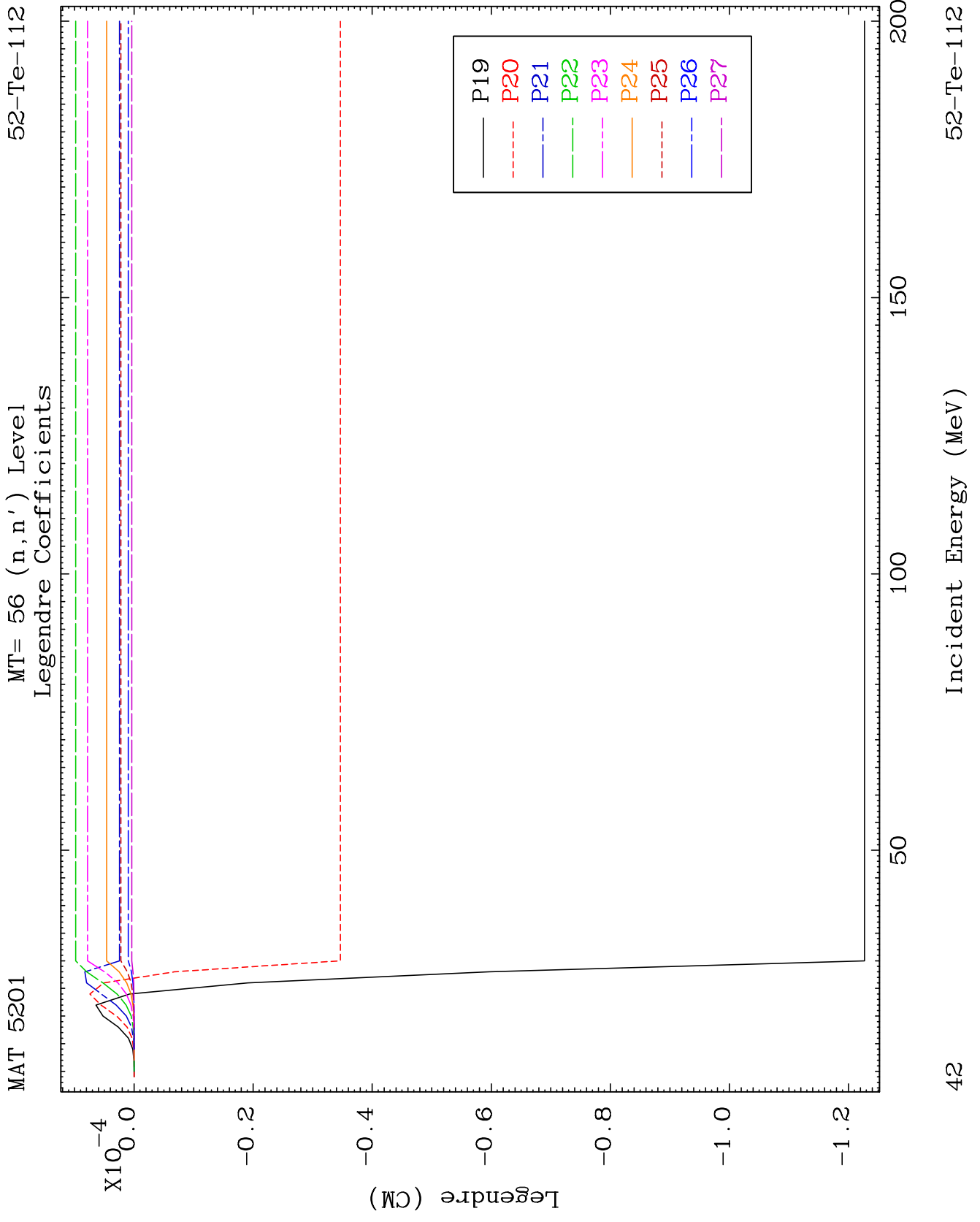
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MAT 5201

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

52-Te-112

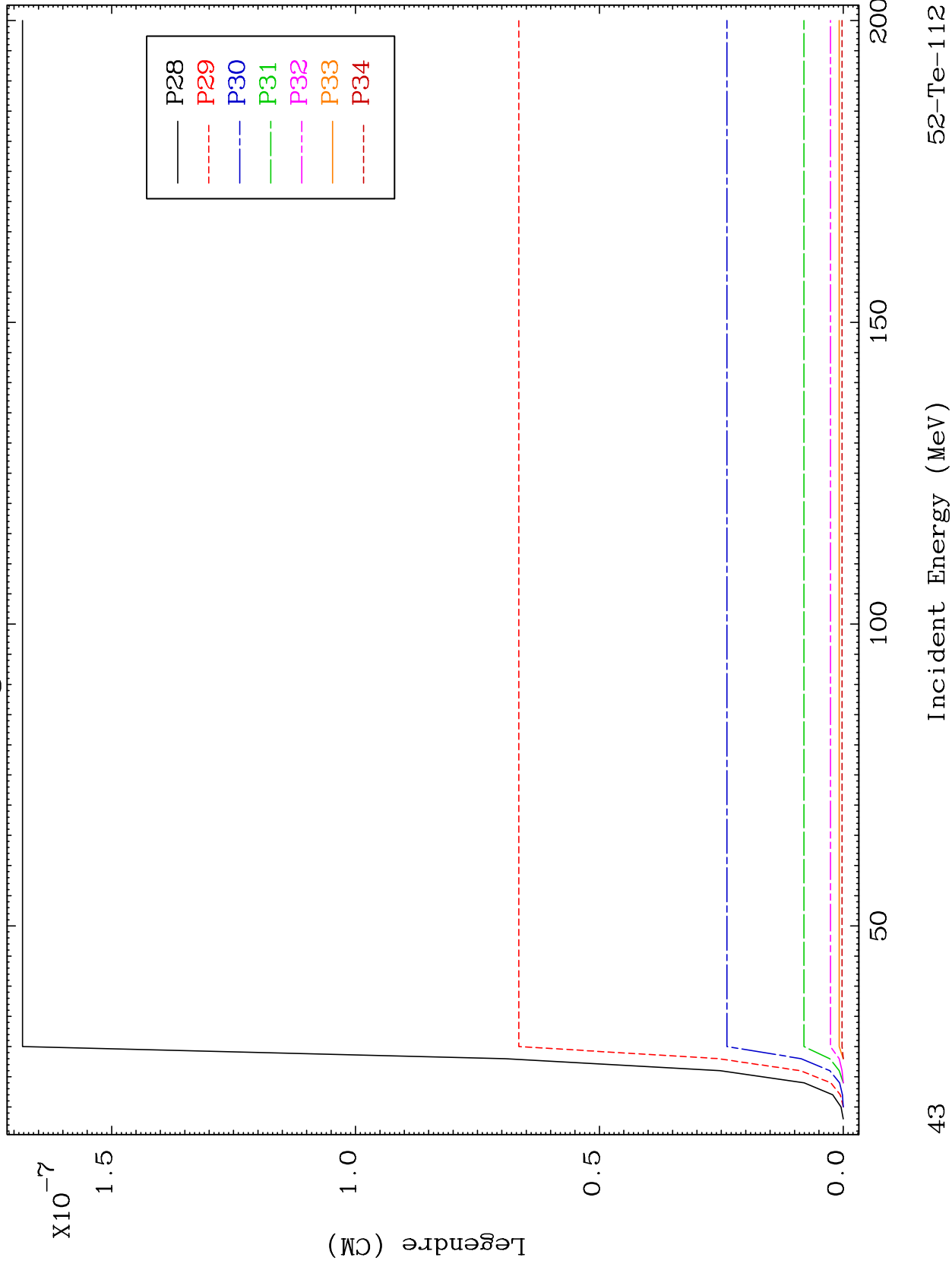


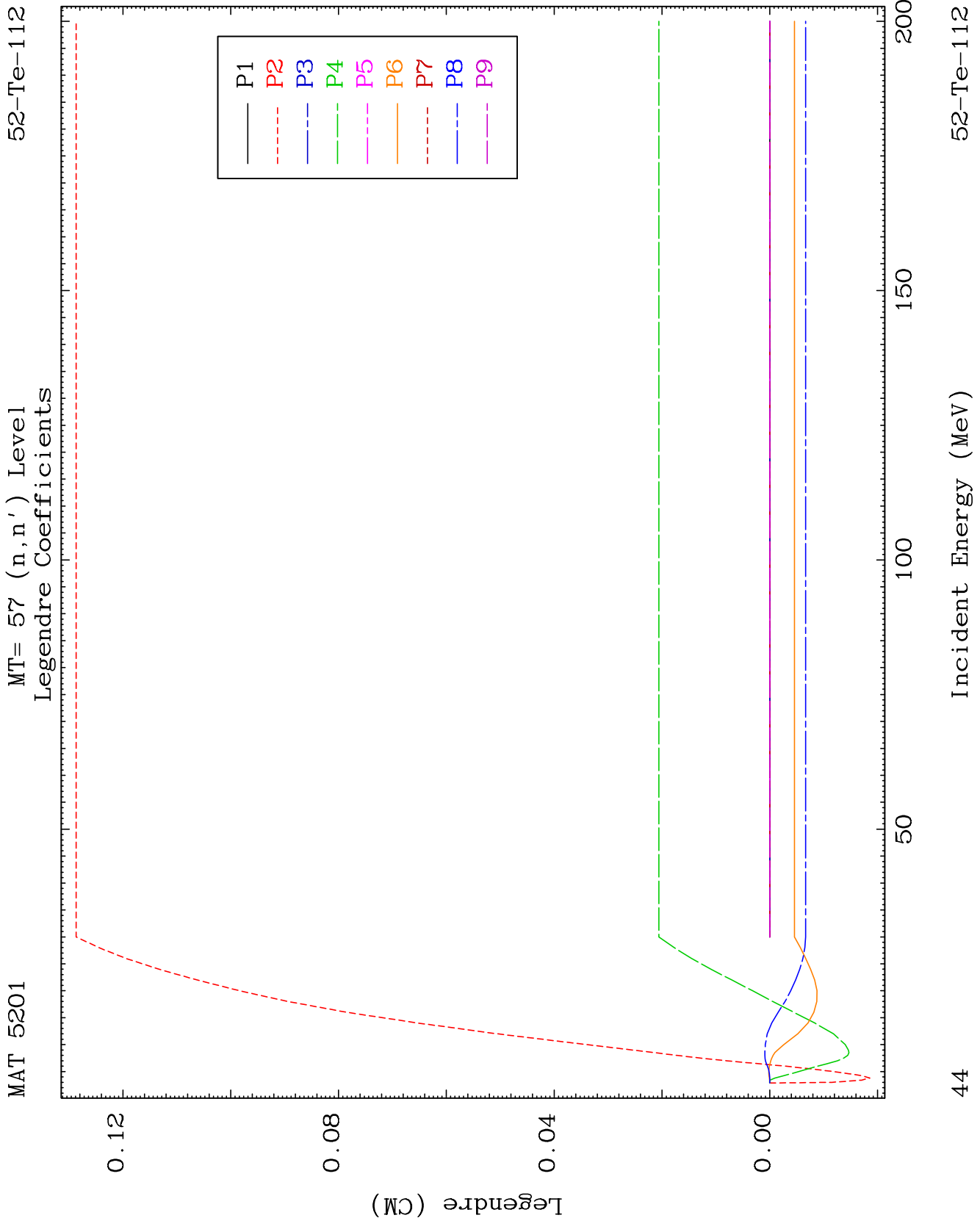


MAT 5201

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

52-Te-112

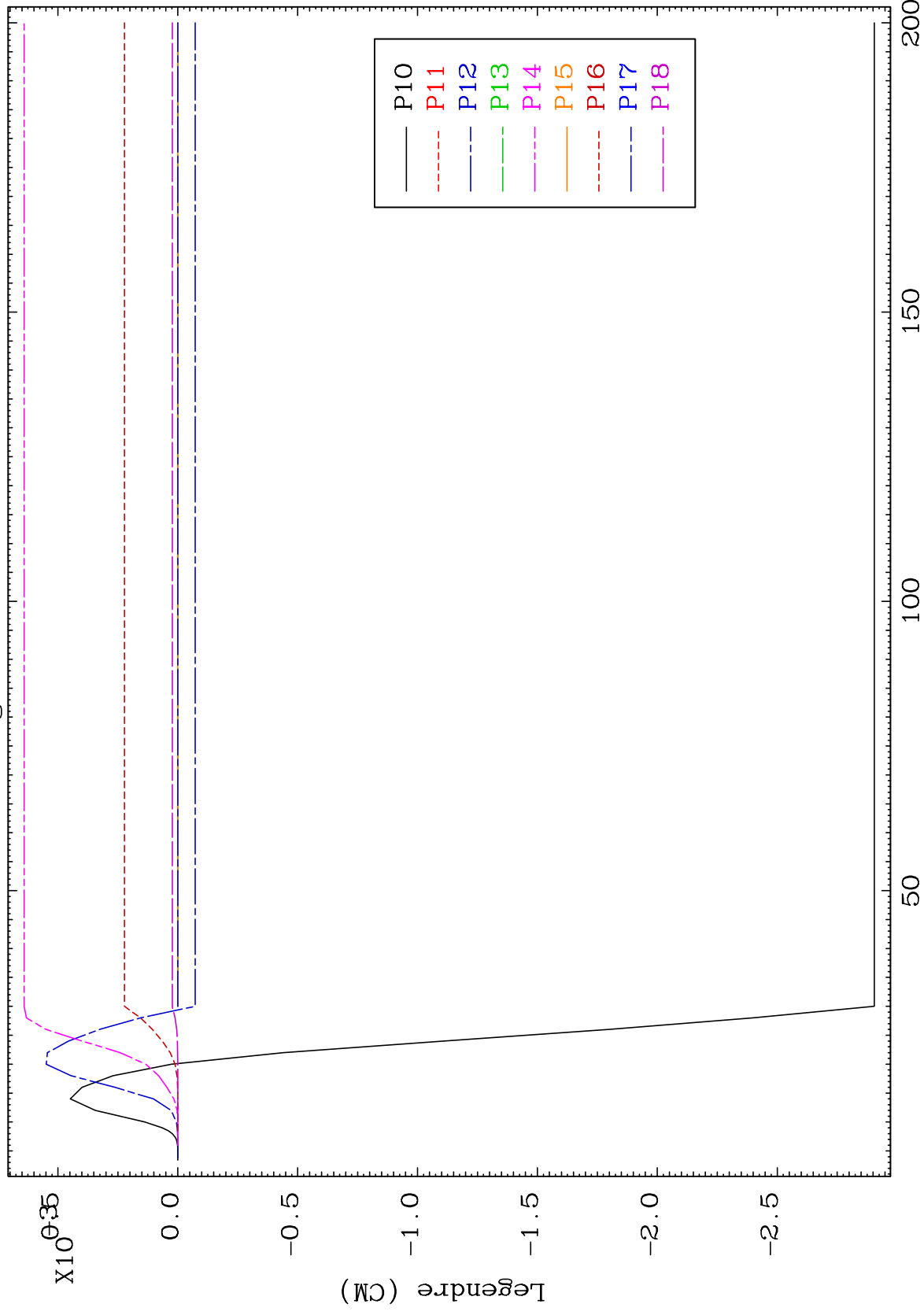




MAT 5201

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

52-Te-112



45

Incident Energy (MeV)

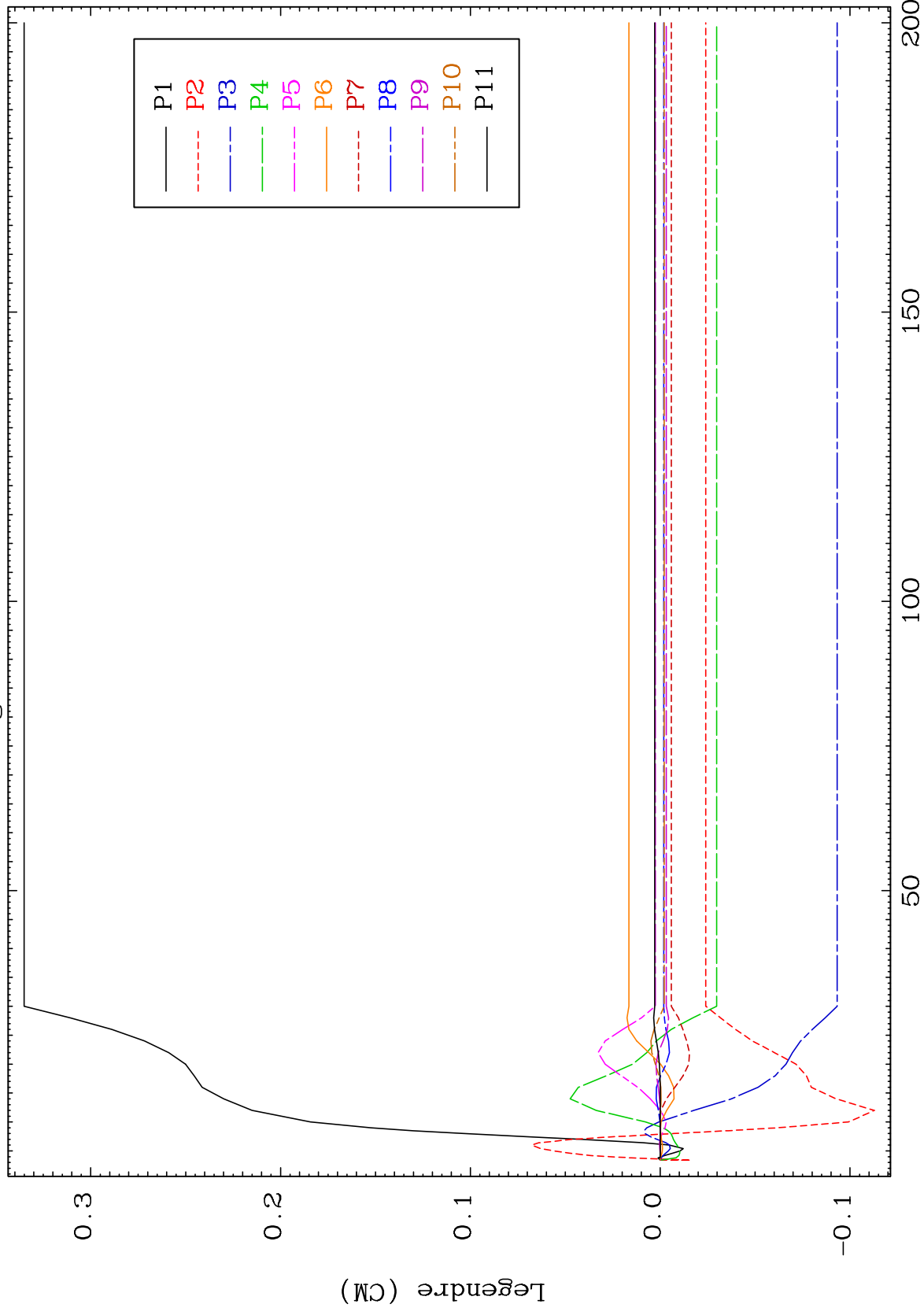
52-Te-112



MAT 5201

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

52-Te-112



47

Incident Energy (MeV)

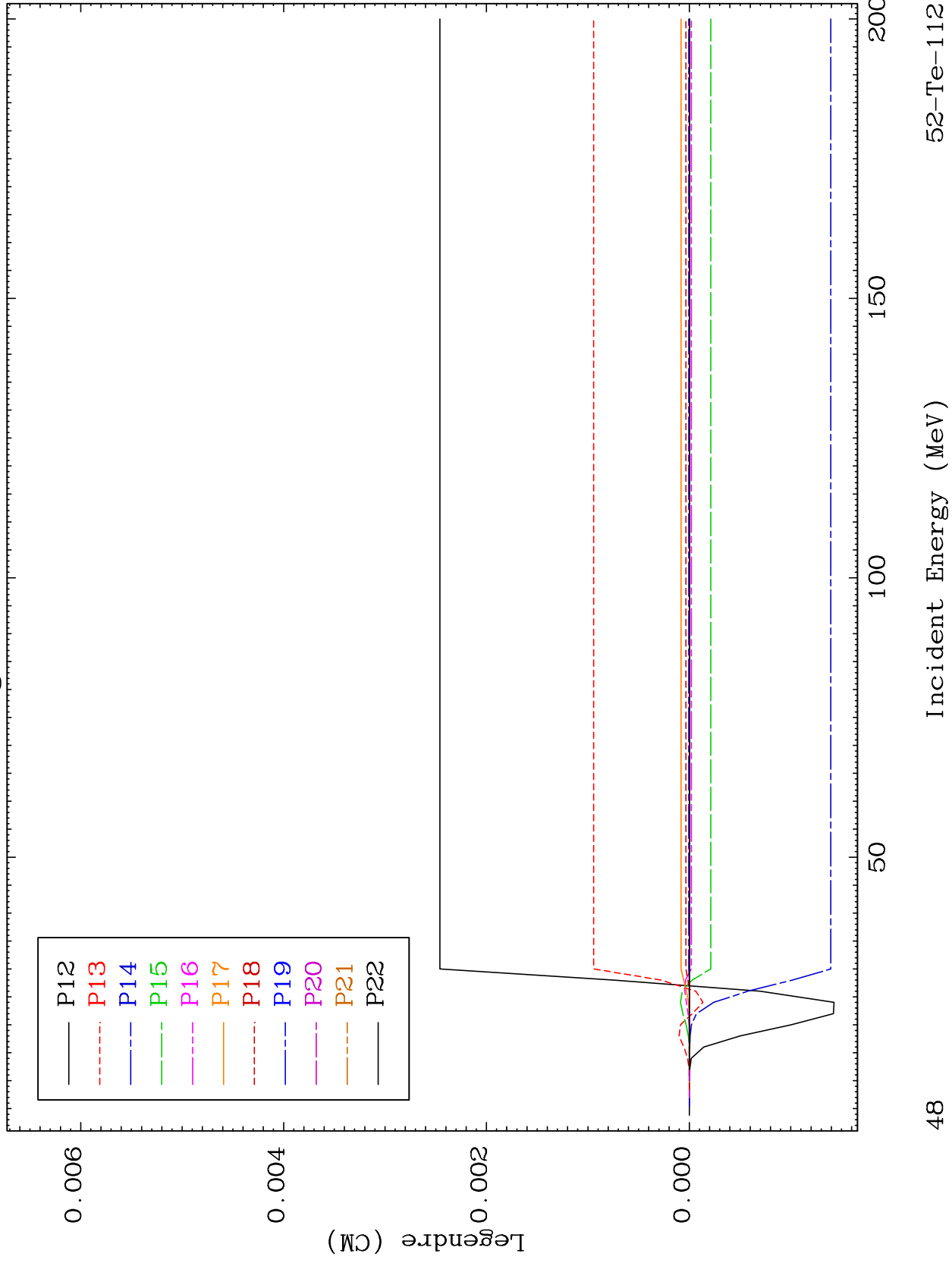
52-Te-112



MAT 5201

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

52-Te-112

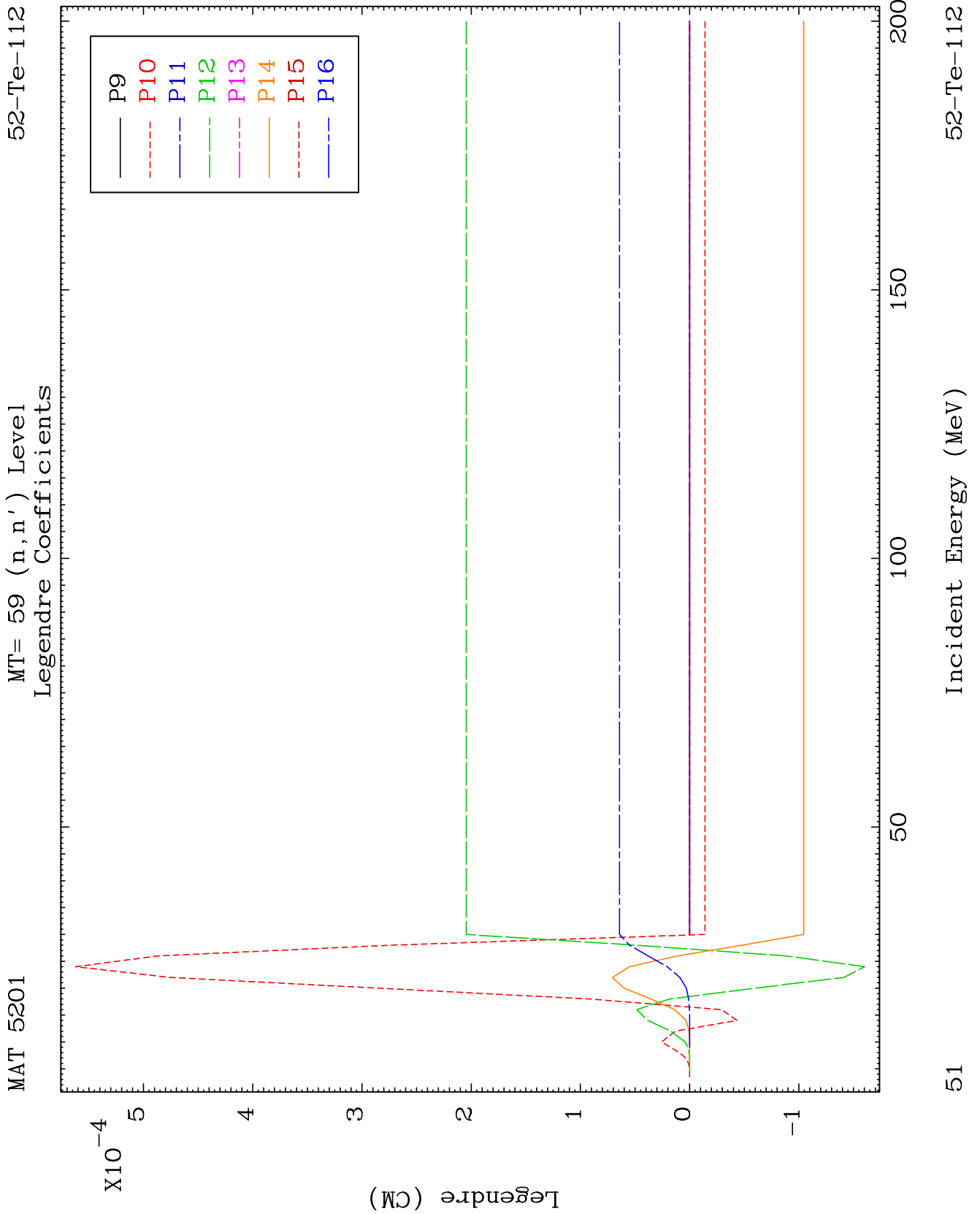


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52-Te-112





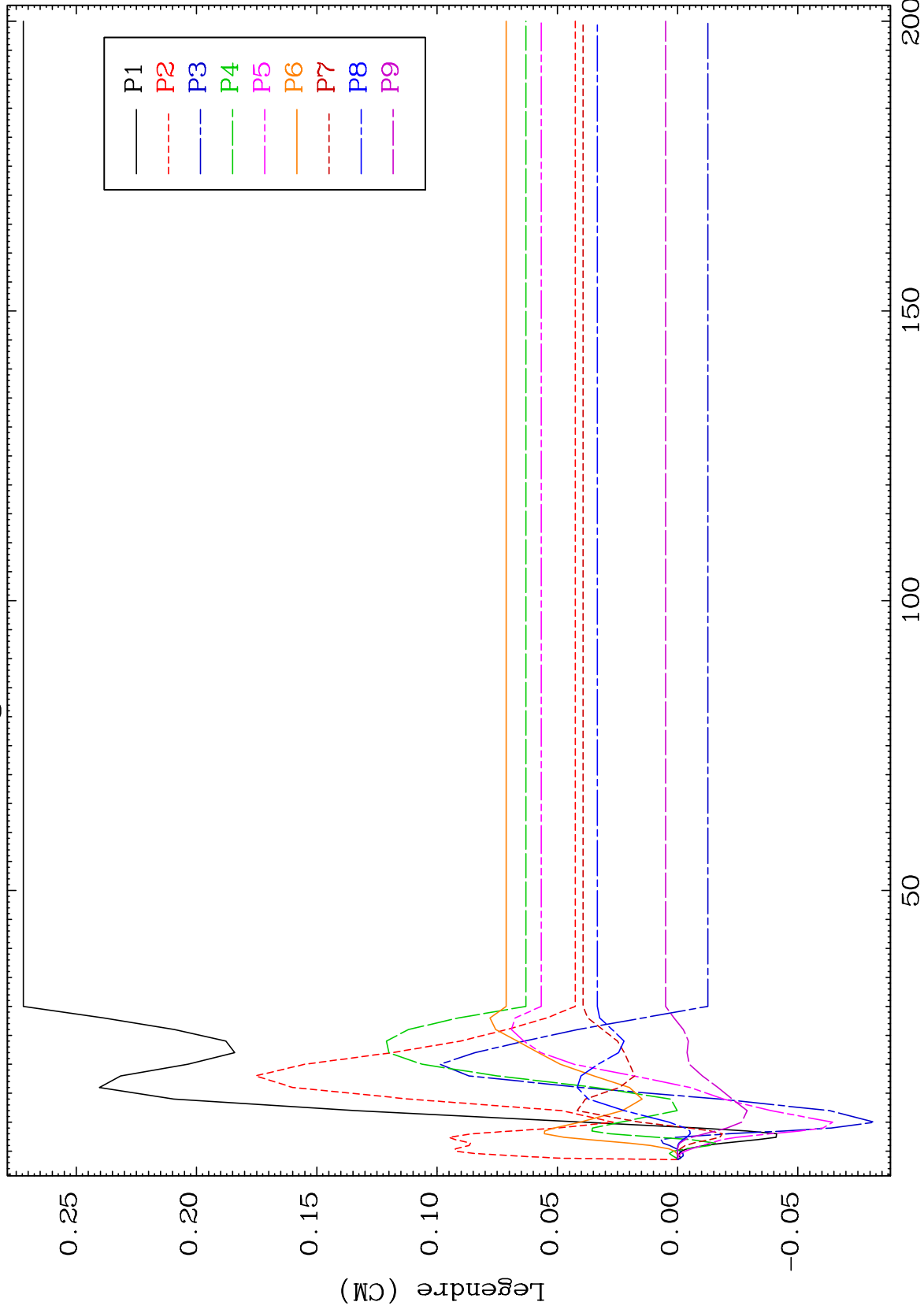




MAT 5201

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

52-Te-112

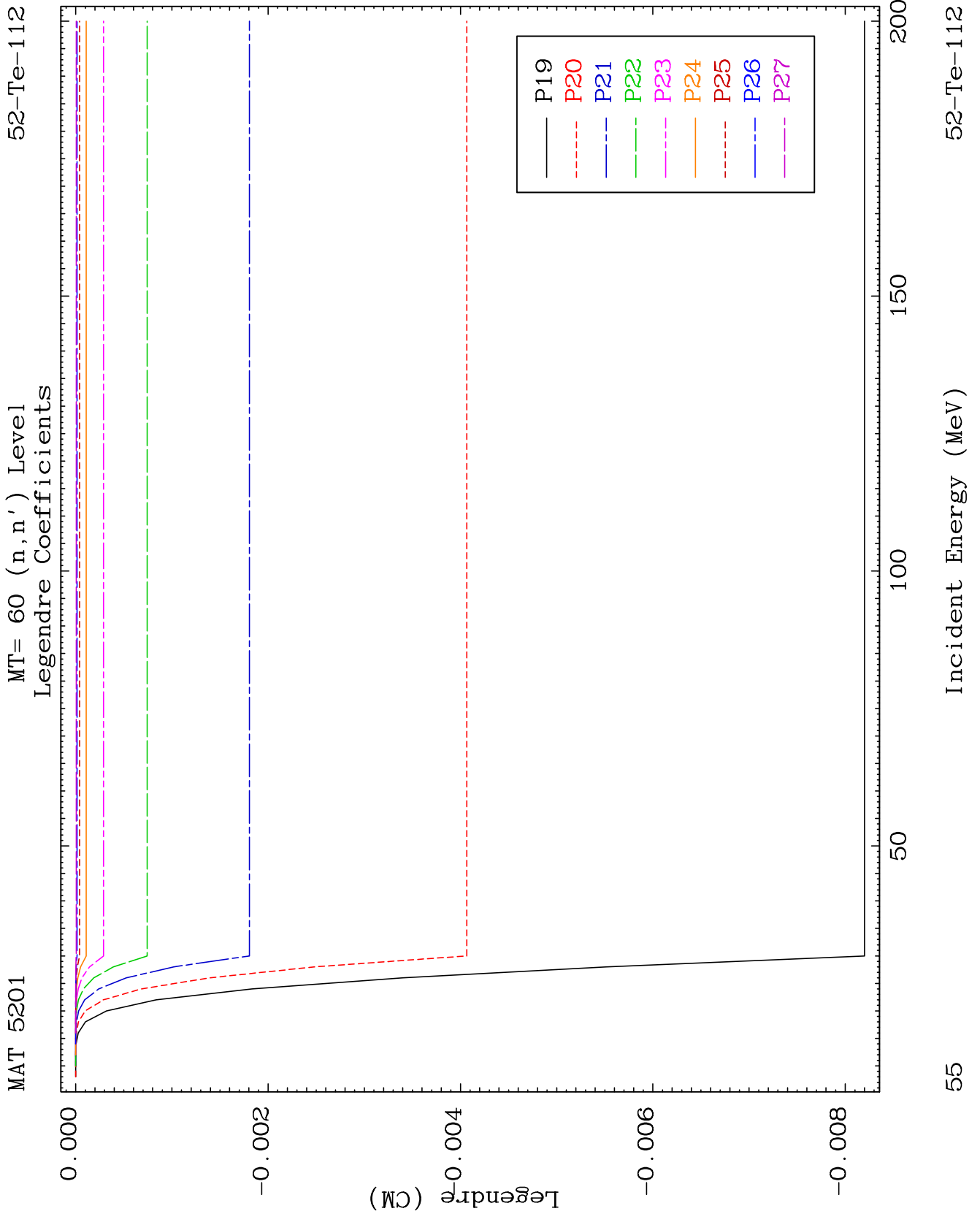


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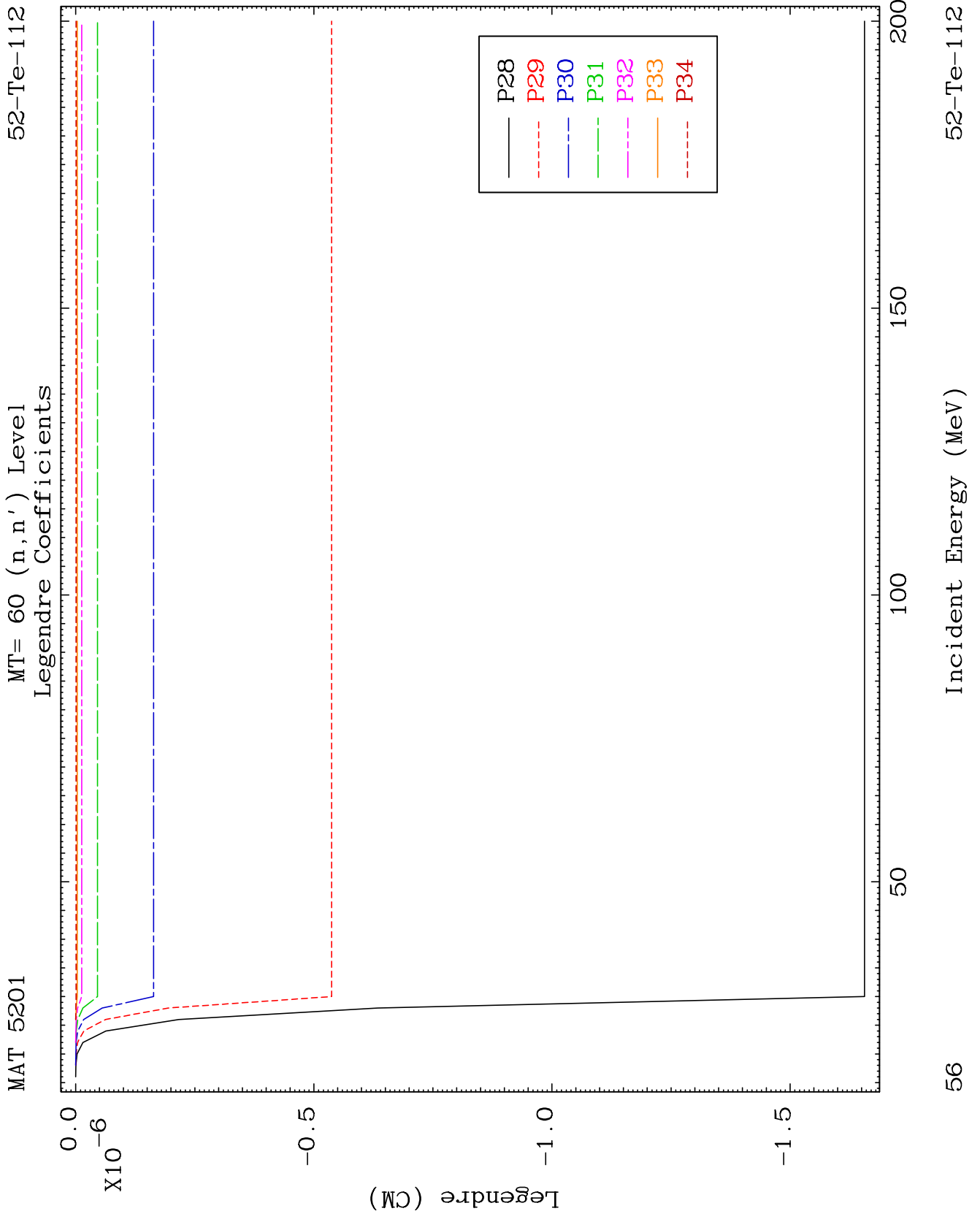
Incident Energy (MeV)

52-Te-112





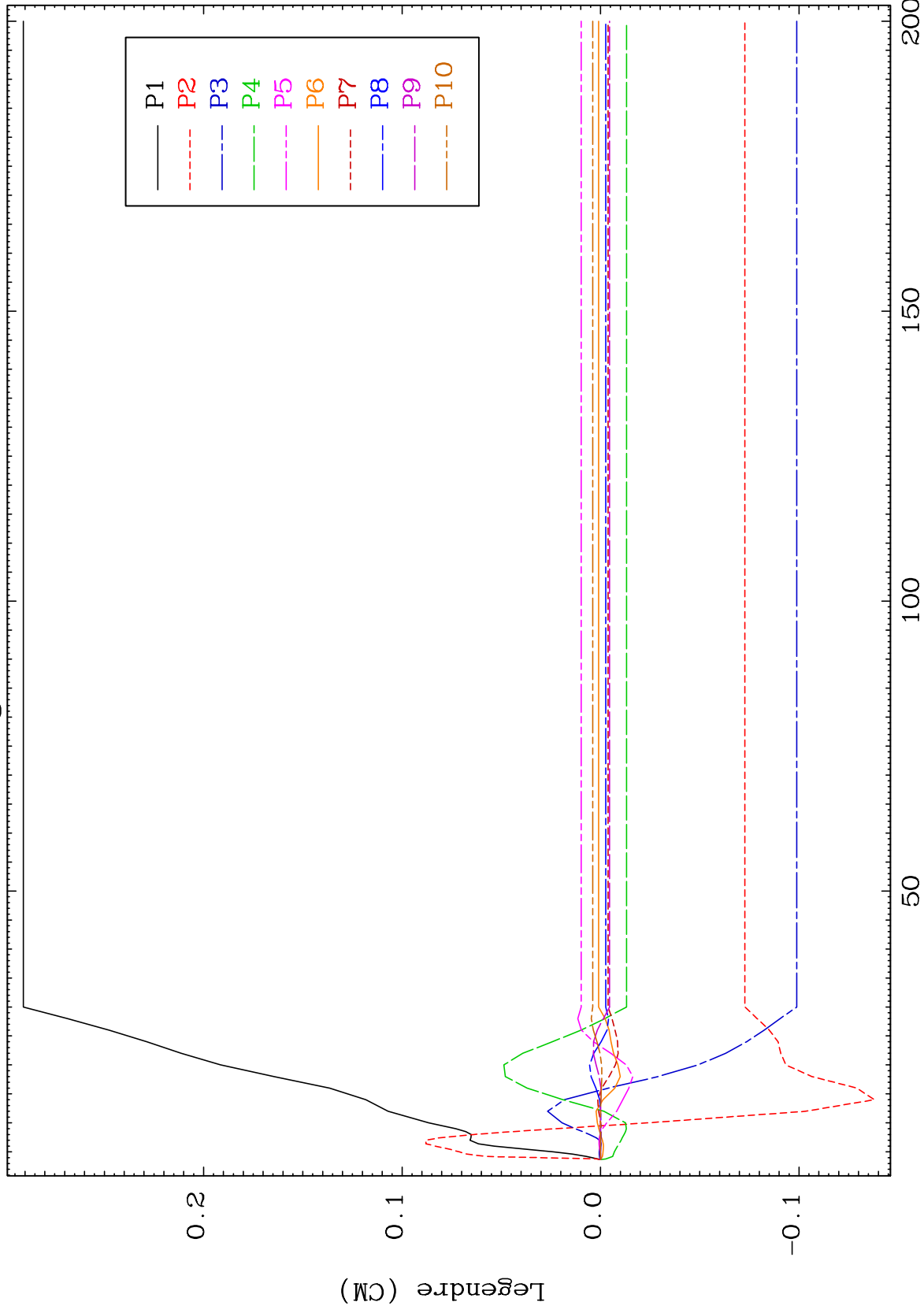




MAT 5201

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

52-Te-112



57

Incident Energy (MeV)

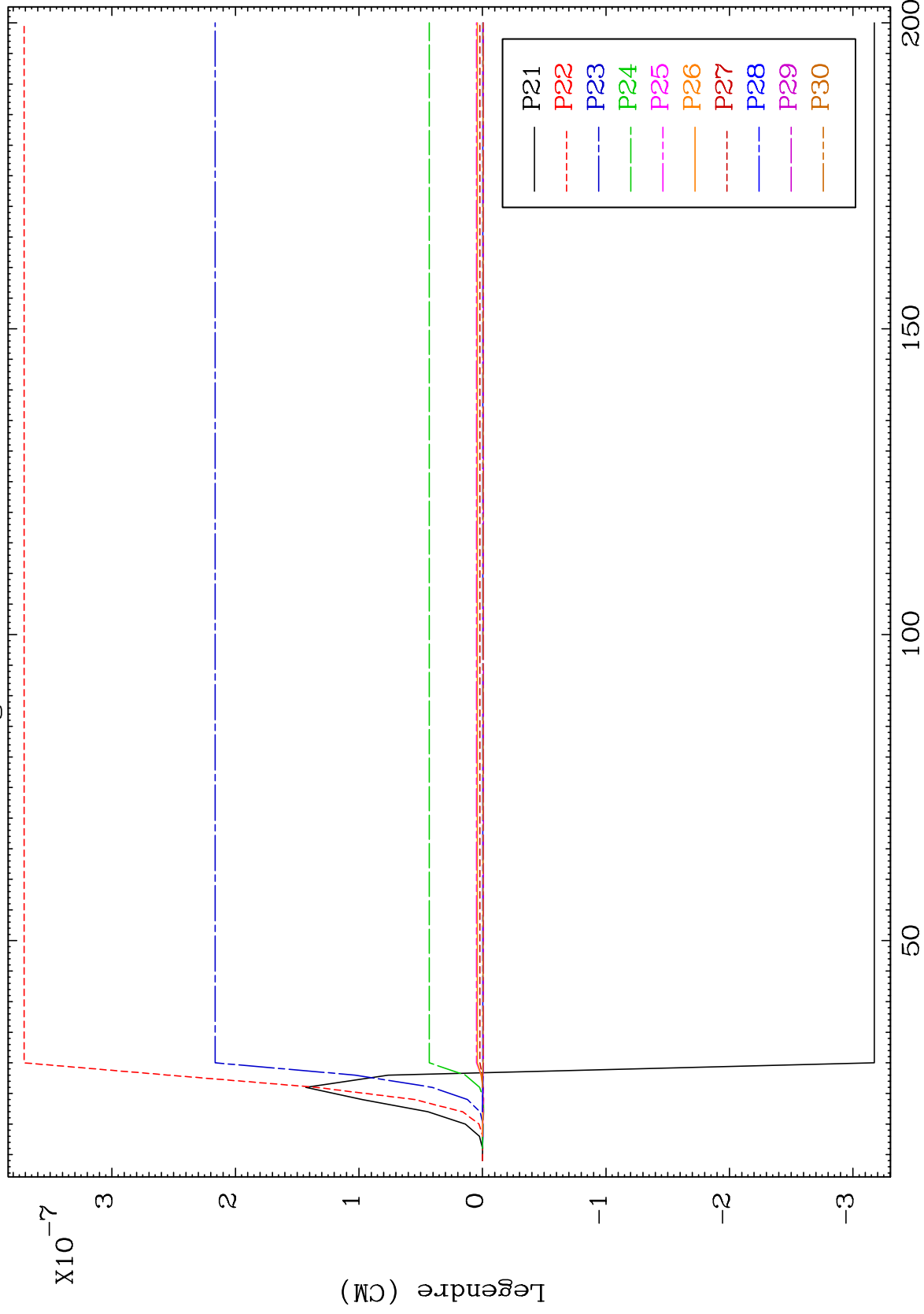
52-Te-112



MAT 5201

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

52-Te-112



59

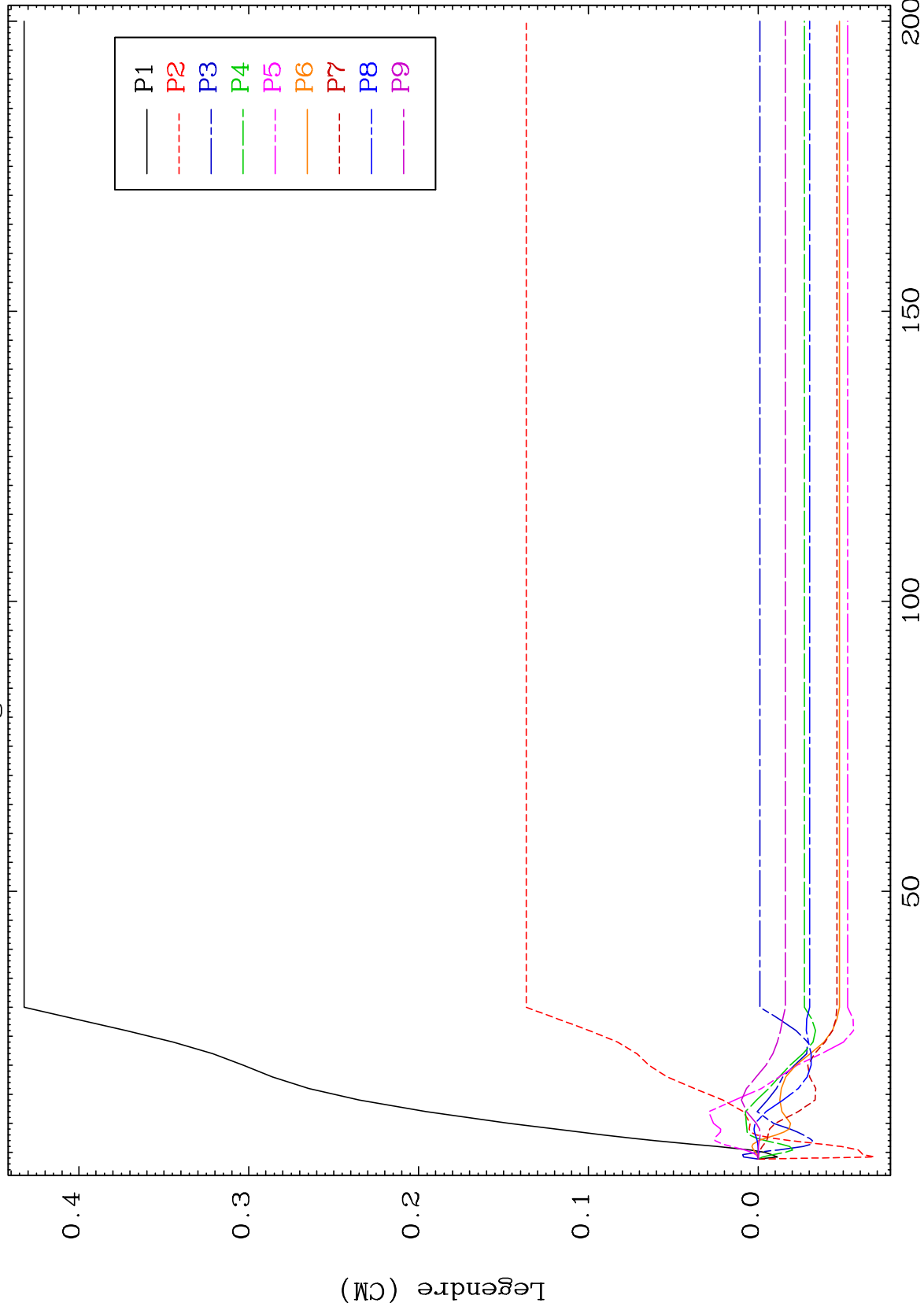
Incident Energy (MeV)

52-Te-112

MAT 5201

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

52-Te-112



60

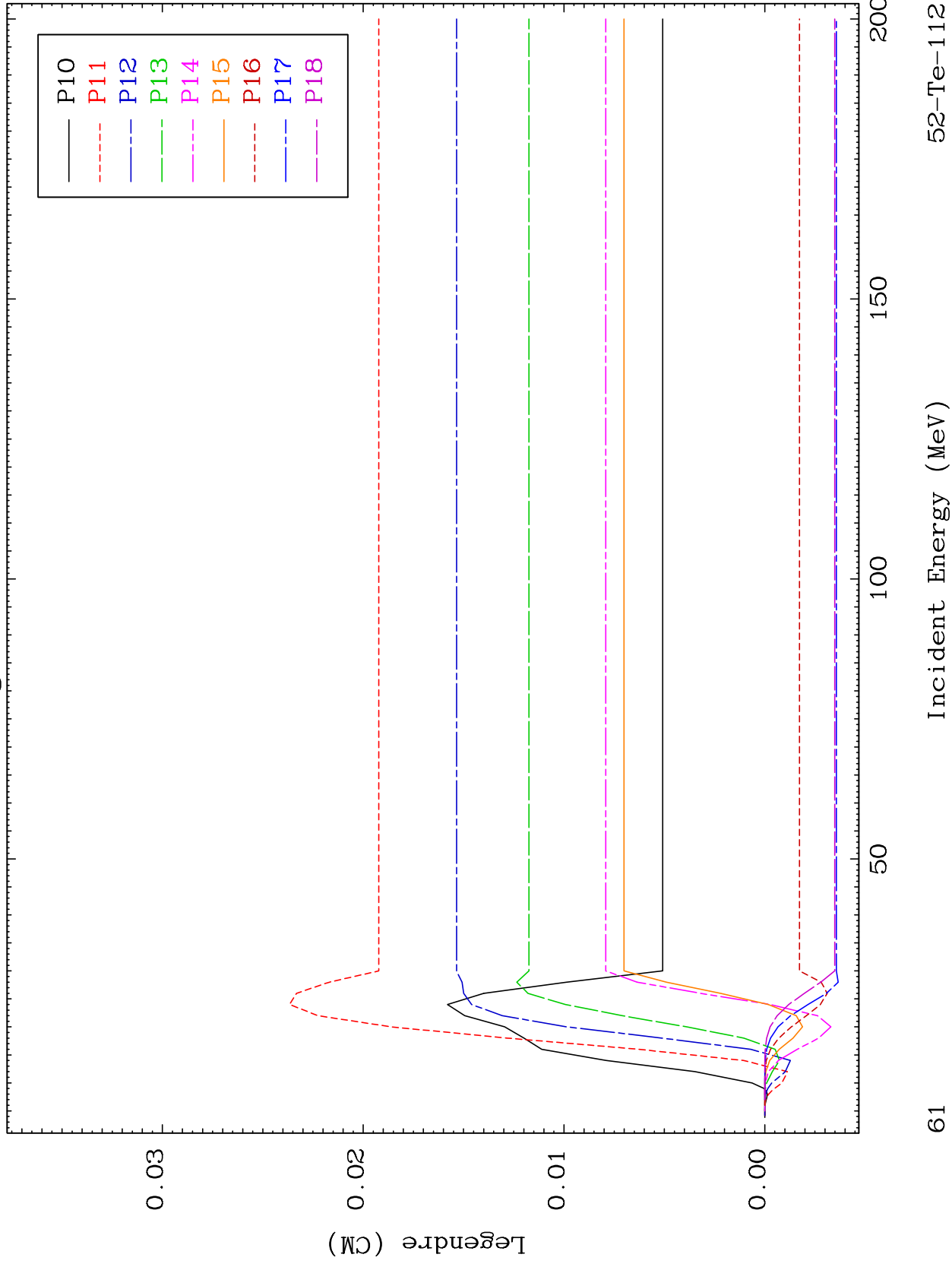
Incident Energy (MeV)

52-Te-112

MAT 5201

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

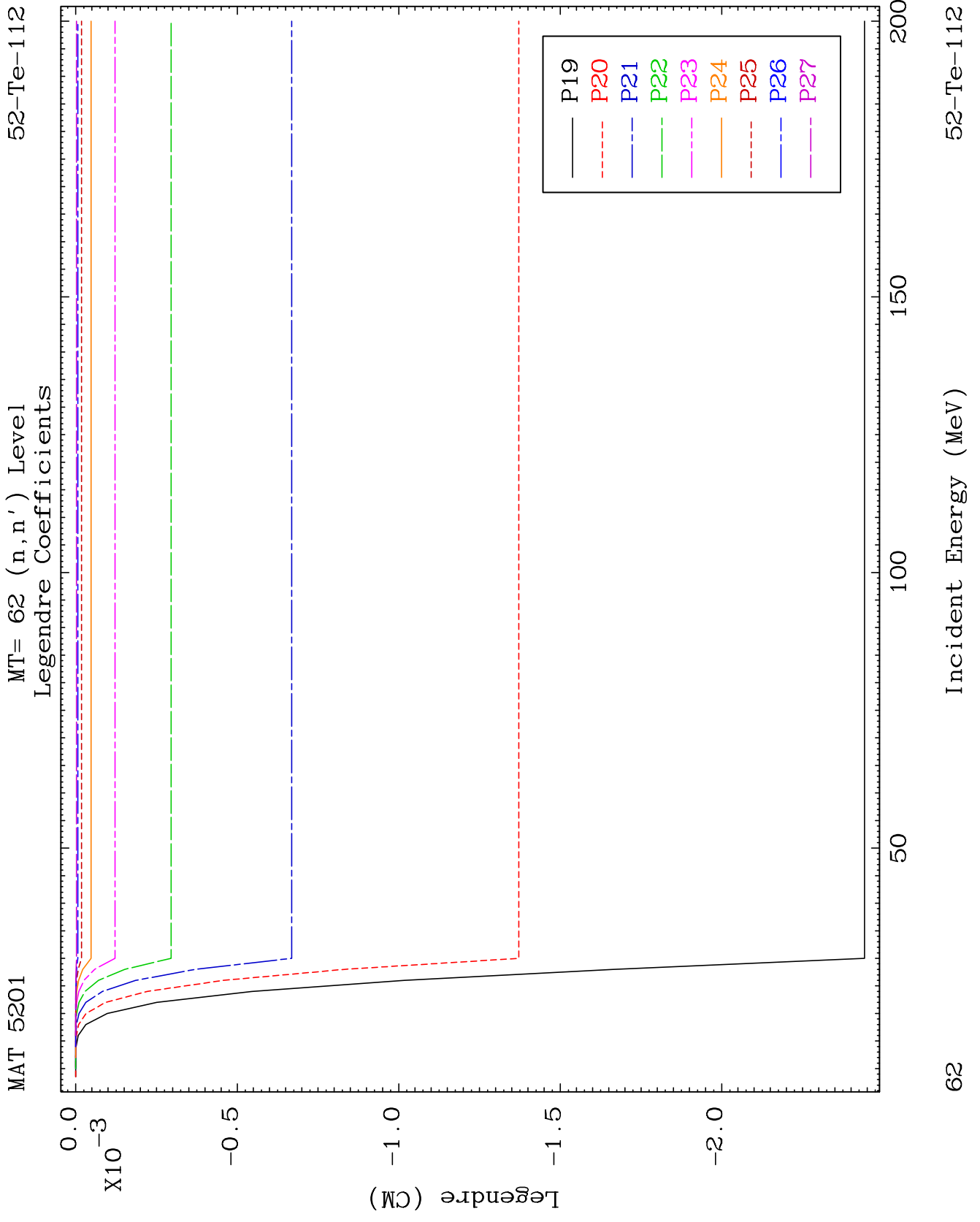
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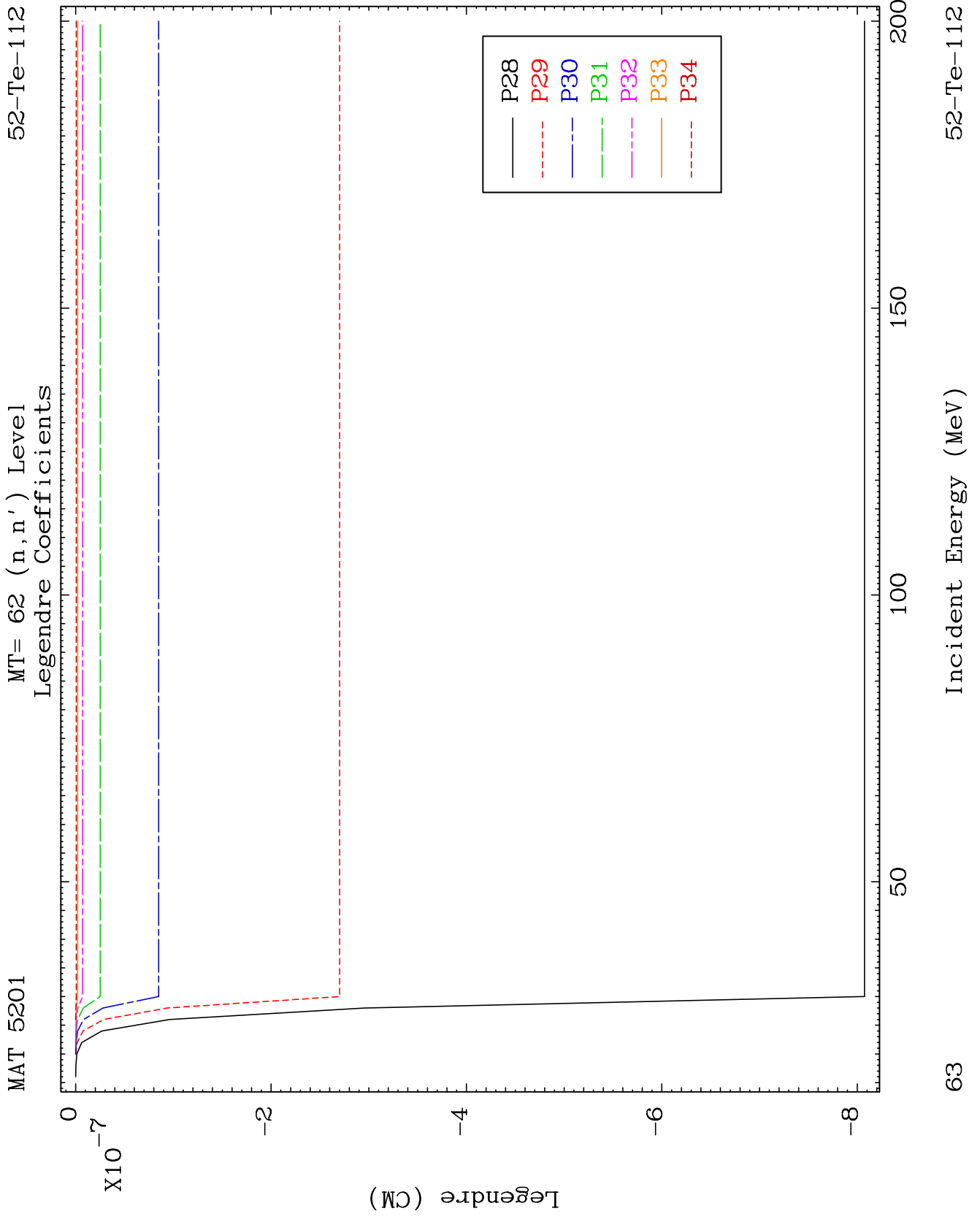


61

Incident Energy (MeV)

52-Te-112





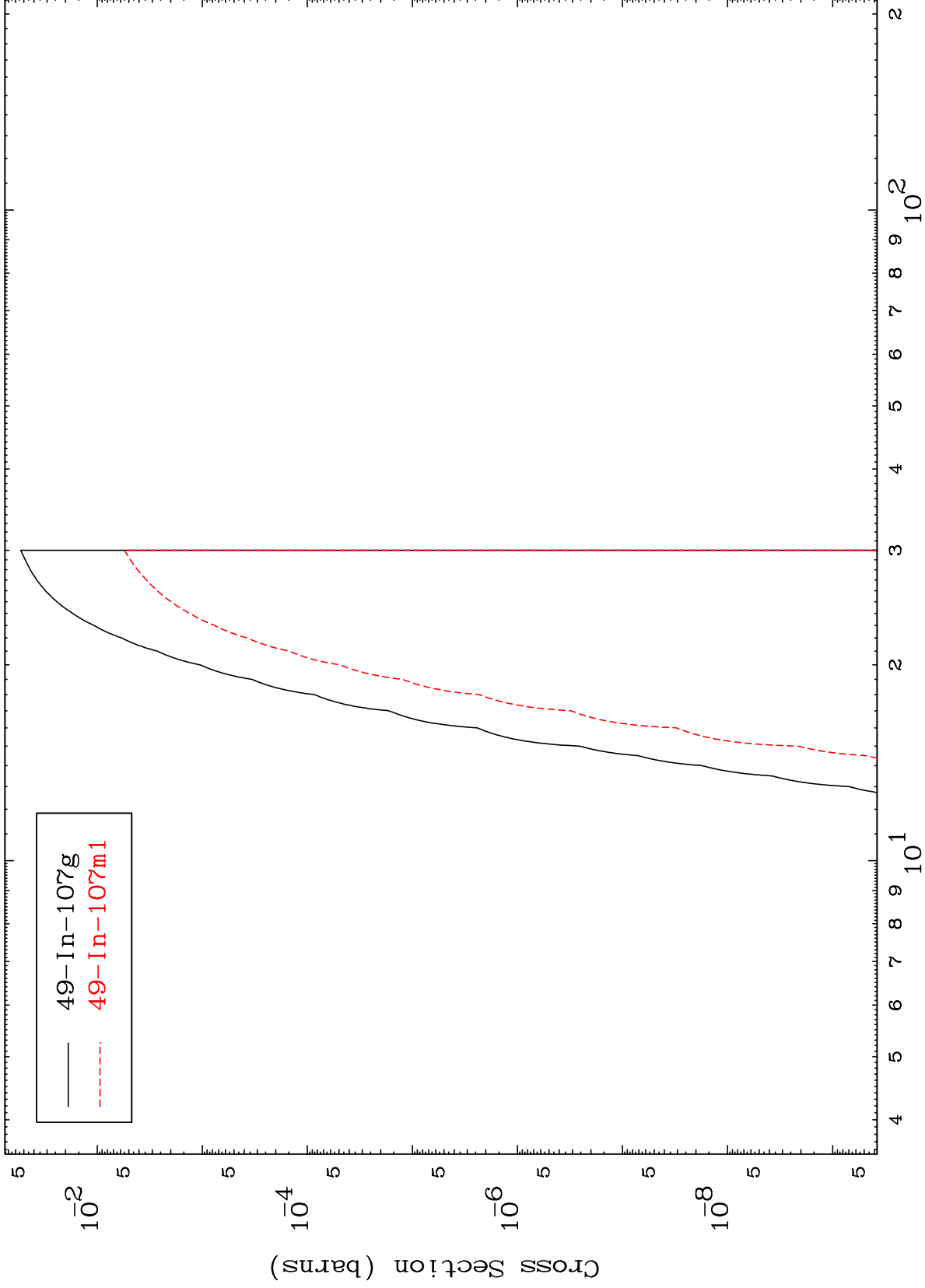


MAT 5201

(n,n') p  $\alpha$

52-Te-112

Radionuclide Production Cross Section



64

Incident Energy (MeV)

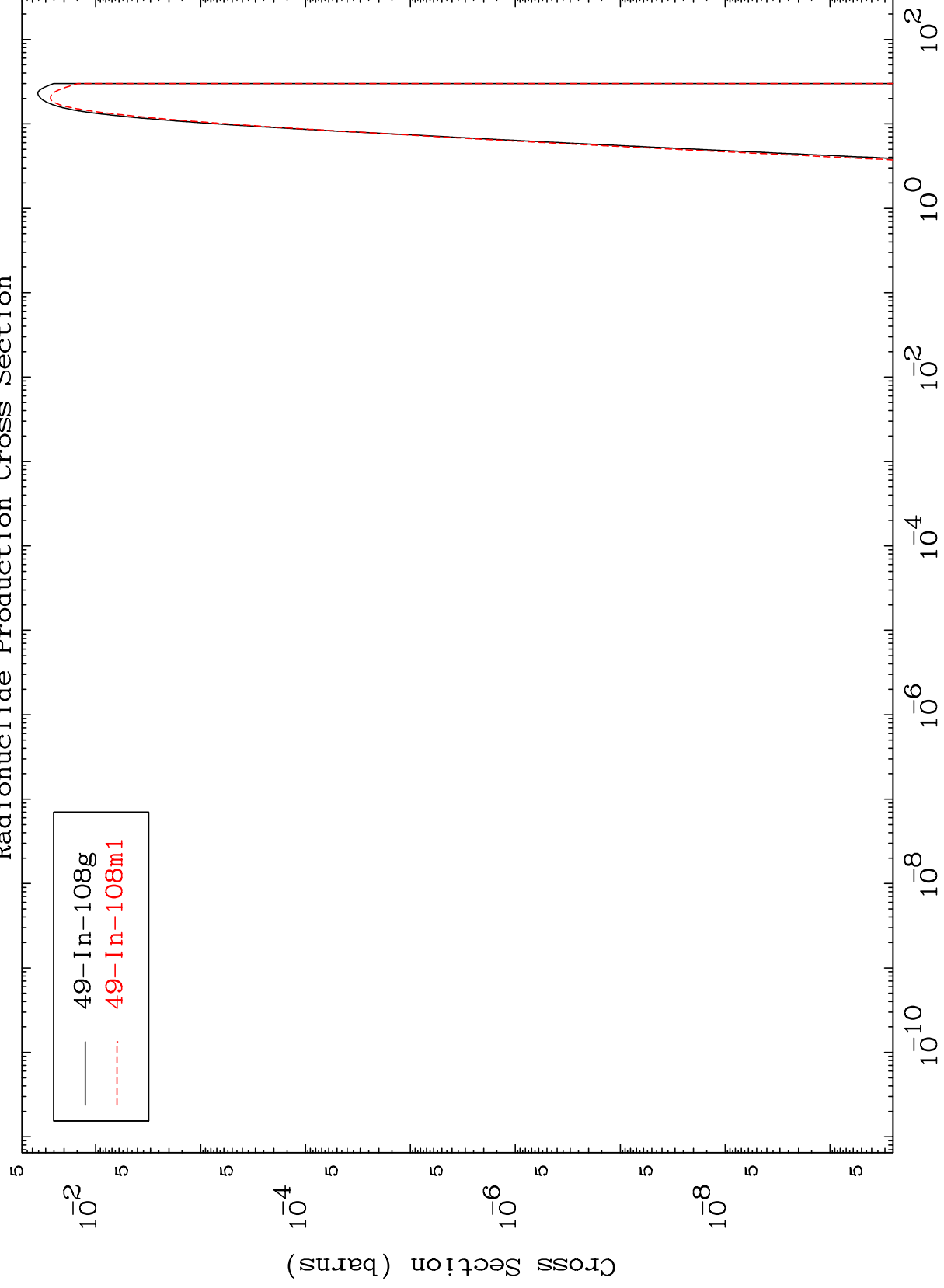
52-Te-112

MAT 5201

(n,p)  $\alpha$

52-Te-112

Radionuclide Production Cross Section



49-In-108g  
49-In-108m1

Incident Energy (MeV)

52-Te-112

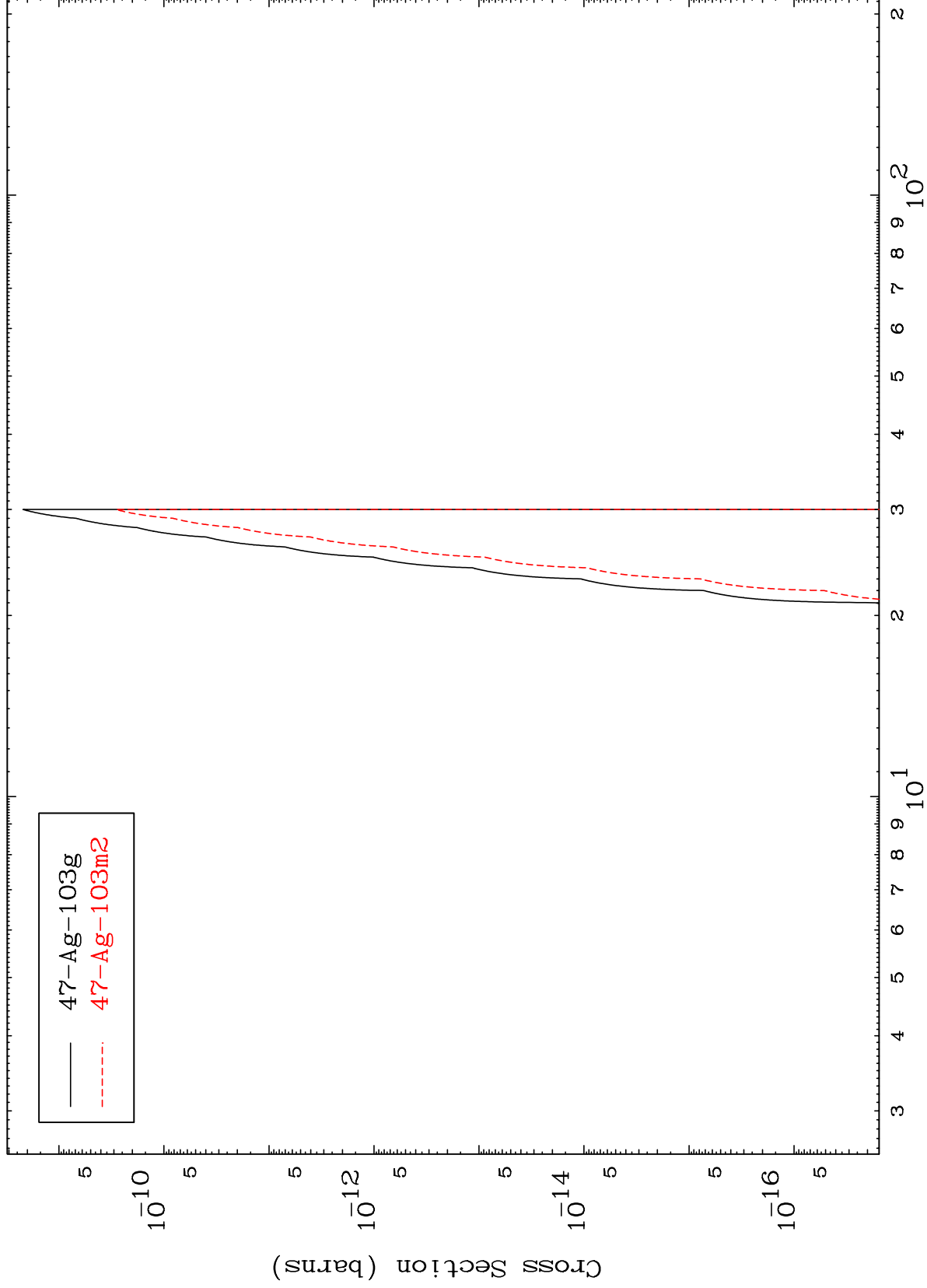
65

MAT 5201

(n,d) 2α

52-Te-112

Radionuclide Production Cross Section



66

Incident Energy (MeV)

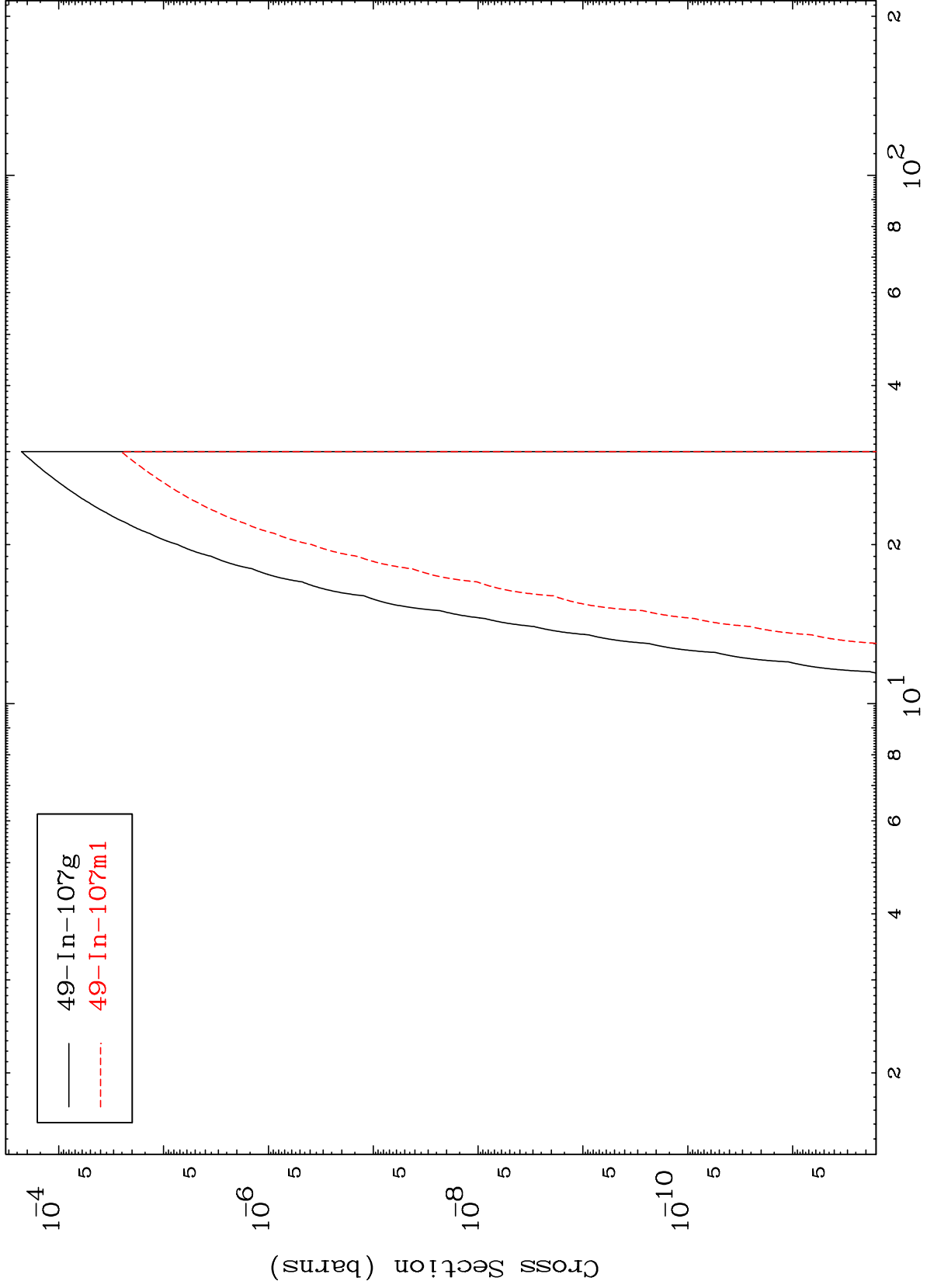
52-Te-112

MAT 5201

(n,d)  $\alpha$

52-Te-112

Radionuclide Production Cross Section



67

Incident Energy (MeV)

52-Te-112