

Program EVALPLOT
(Version 2018-1)

by

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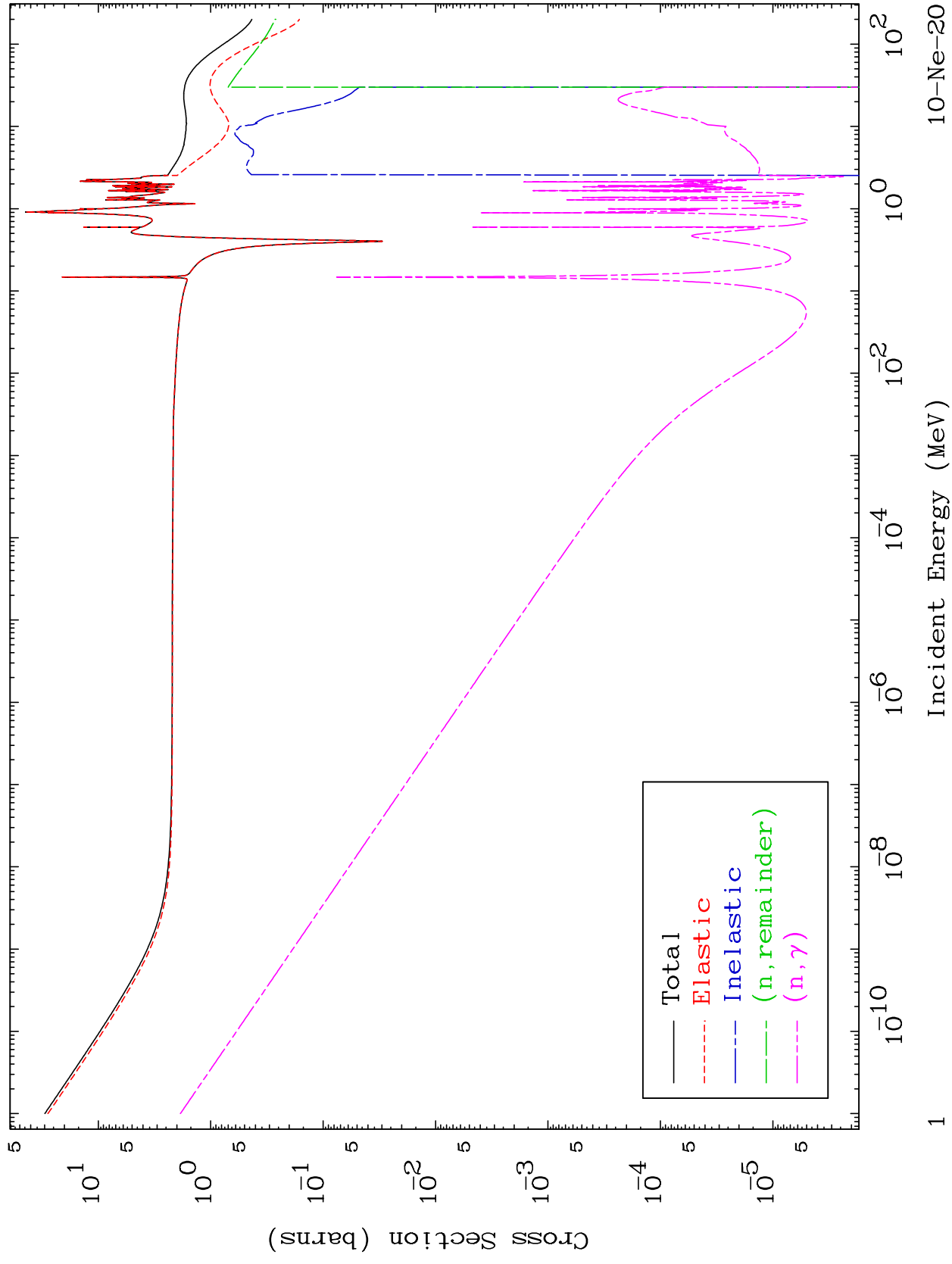
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1025

Major
293 Kelvin Cross Sections

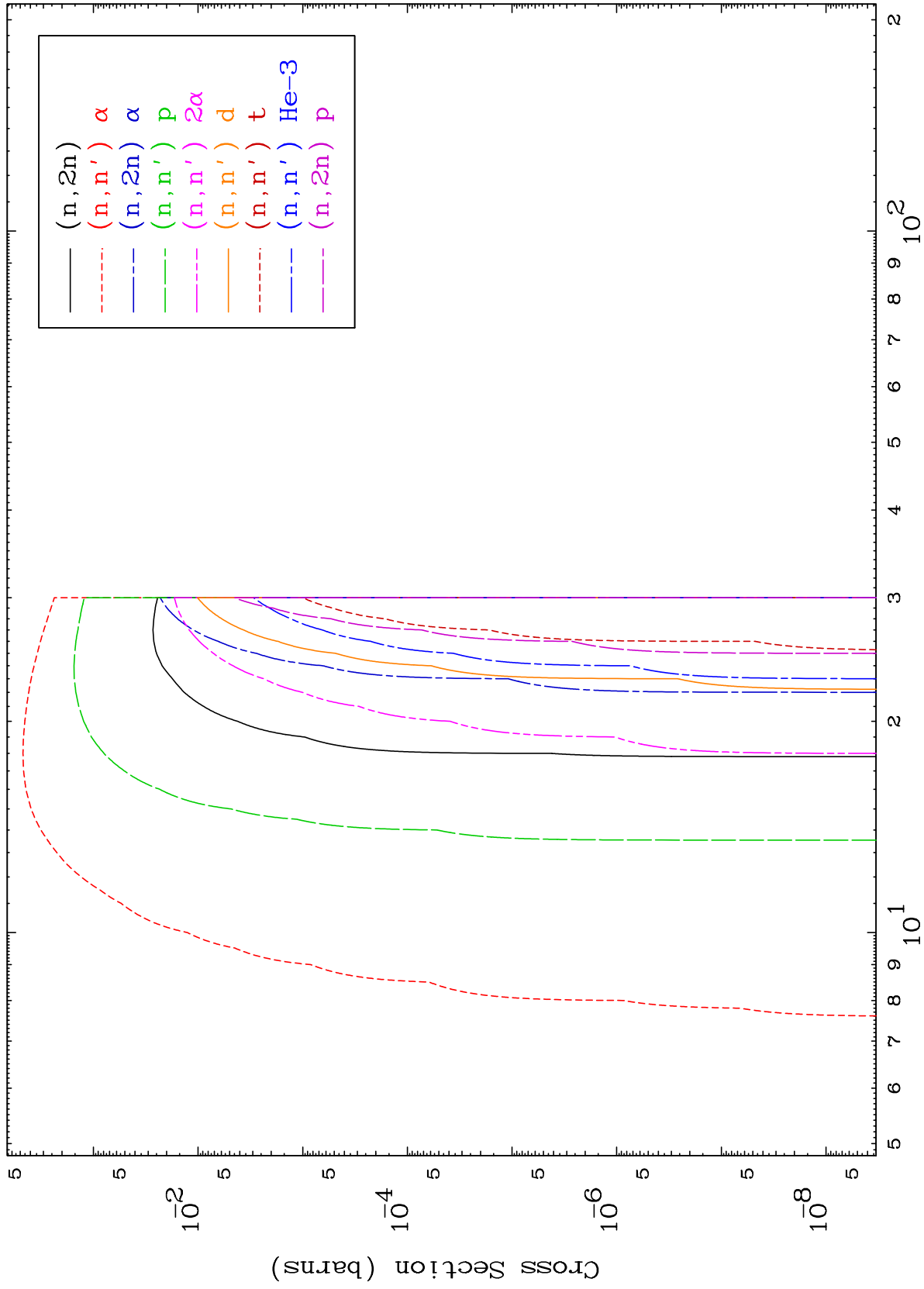
10-Ne-20



MAT 1025

Neutron Production
293 Kelvin Cross Sections

10-Ne-20



2

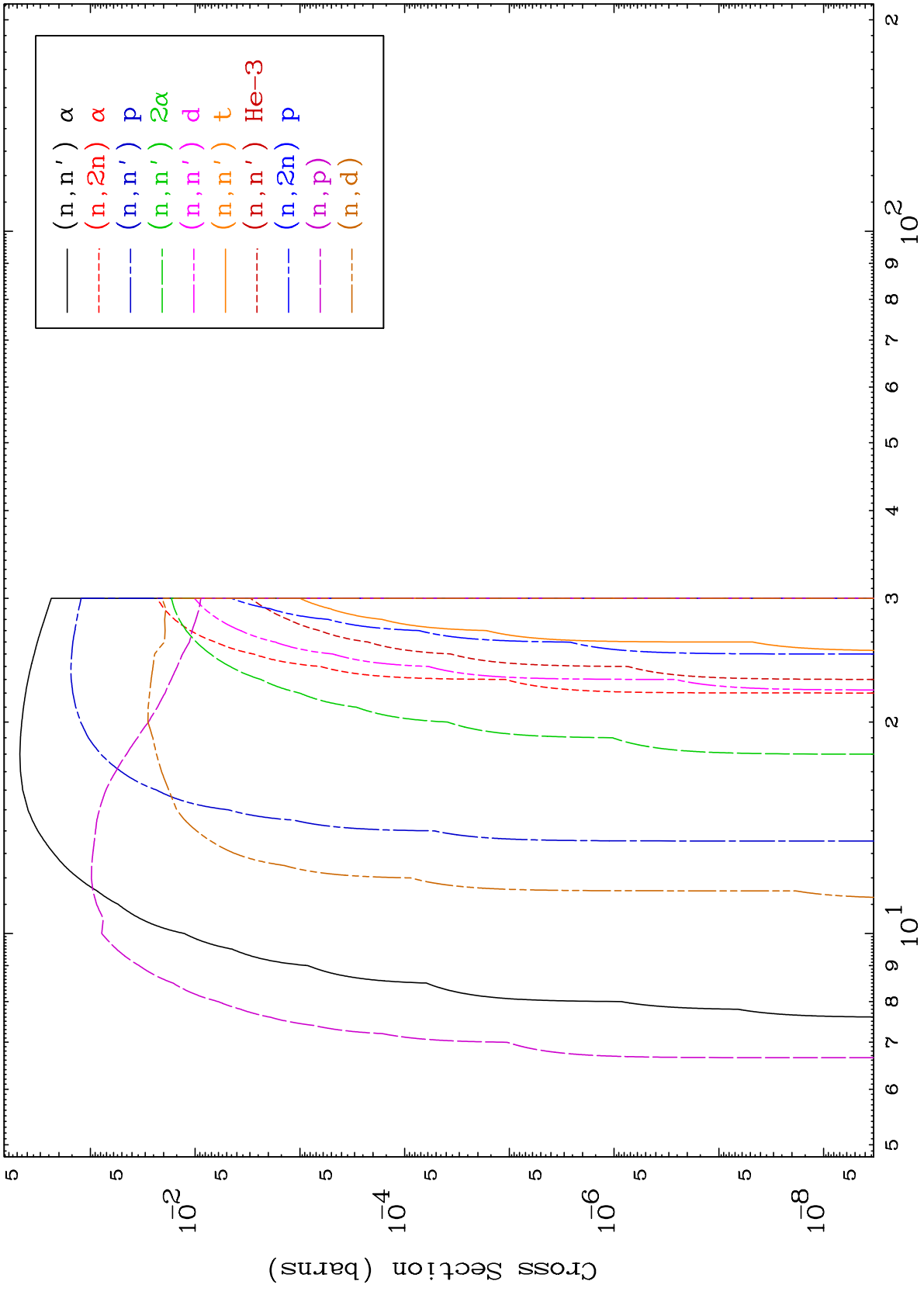
Incident Energy (MeV)

10-Ne-20

MAT 1025

Charged Particle
293 Kelvin Cross Sections

10-Ne-20



3

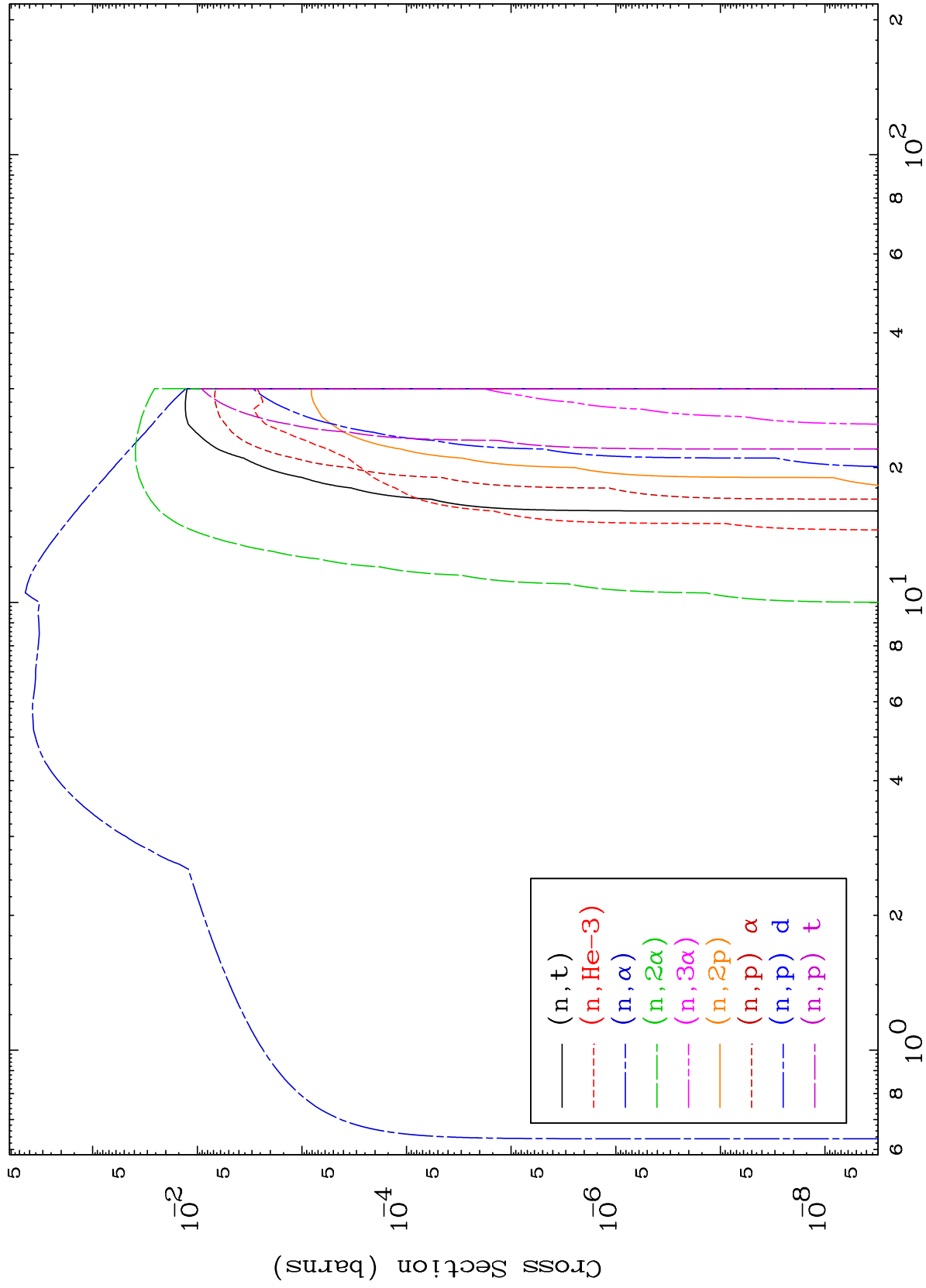
Incident Energy (MeV)

10-Ne-20

MAT 1025

293 Kelvin Cross Sections

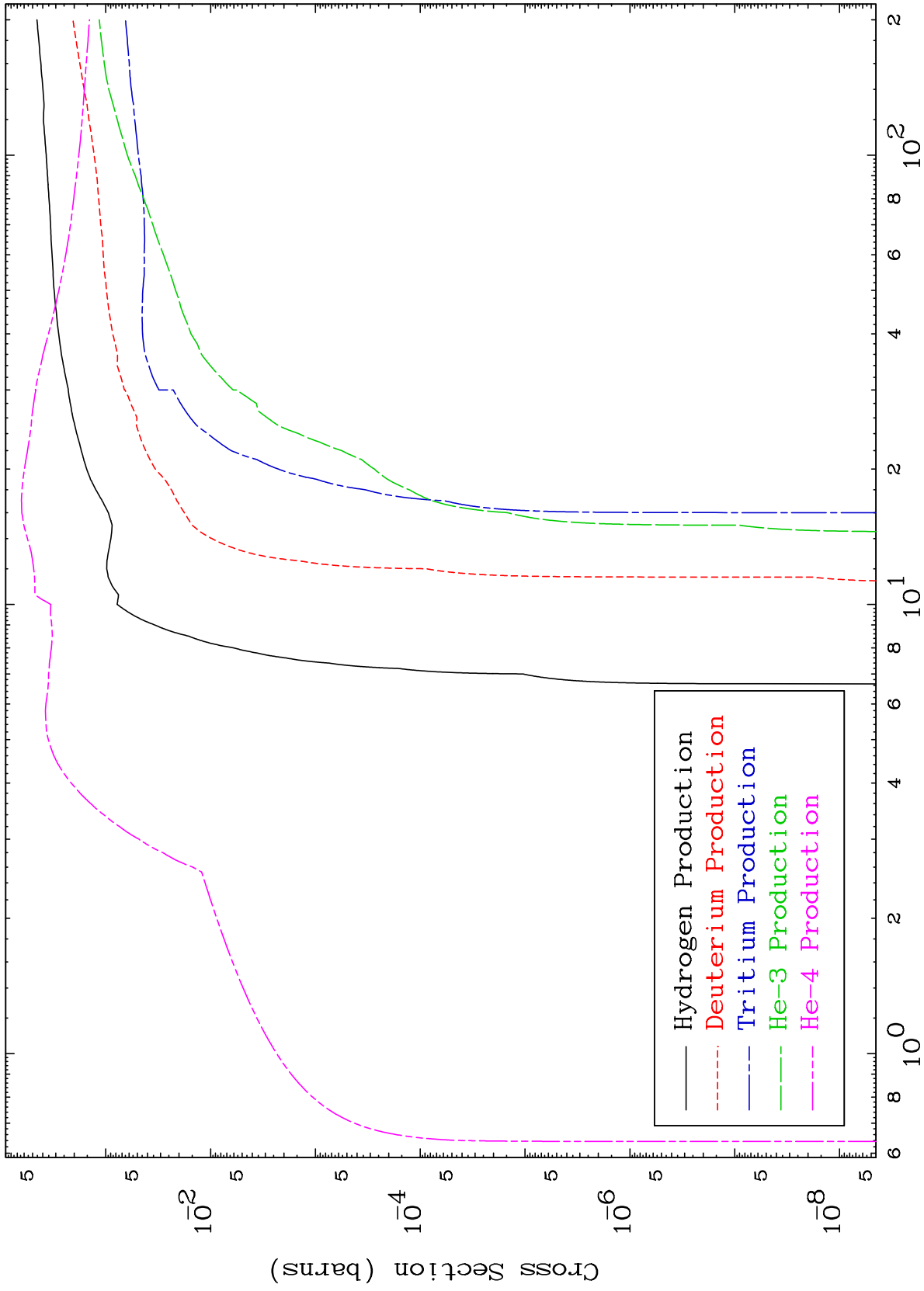
10-Ne-20



MAT 1025

Particle Production
293 Kelvin Cross Sections

10-Ne-20



5

Incident Energy (MeV)

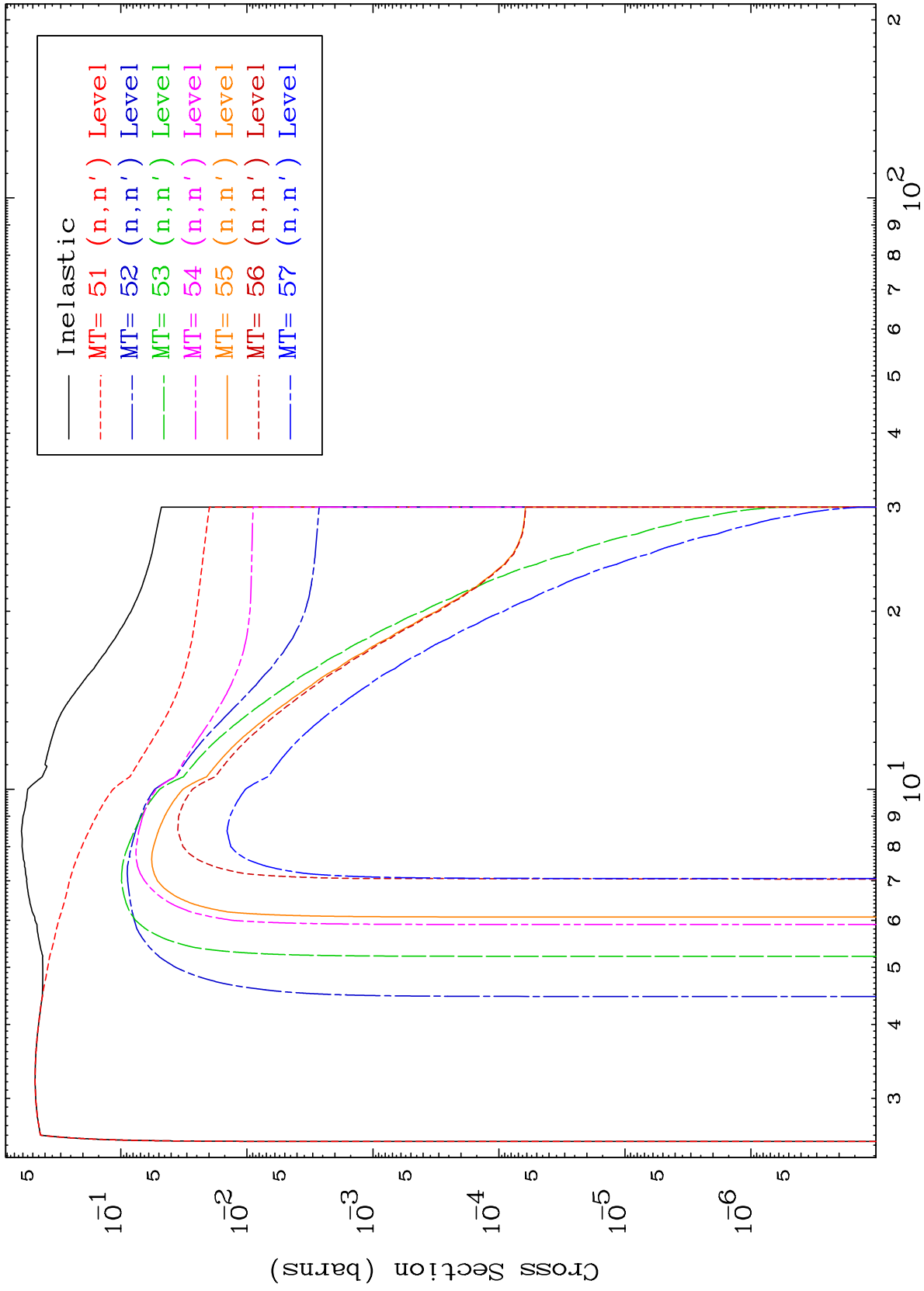
10-Ne-20

MAT 1025

(n,n') Level

10-Ne-20

293 Kelvin Cross Sections



6

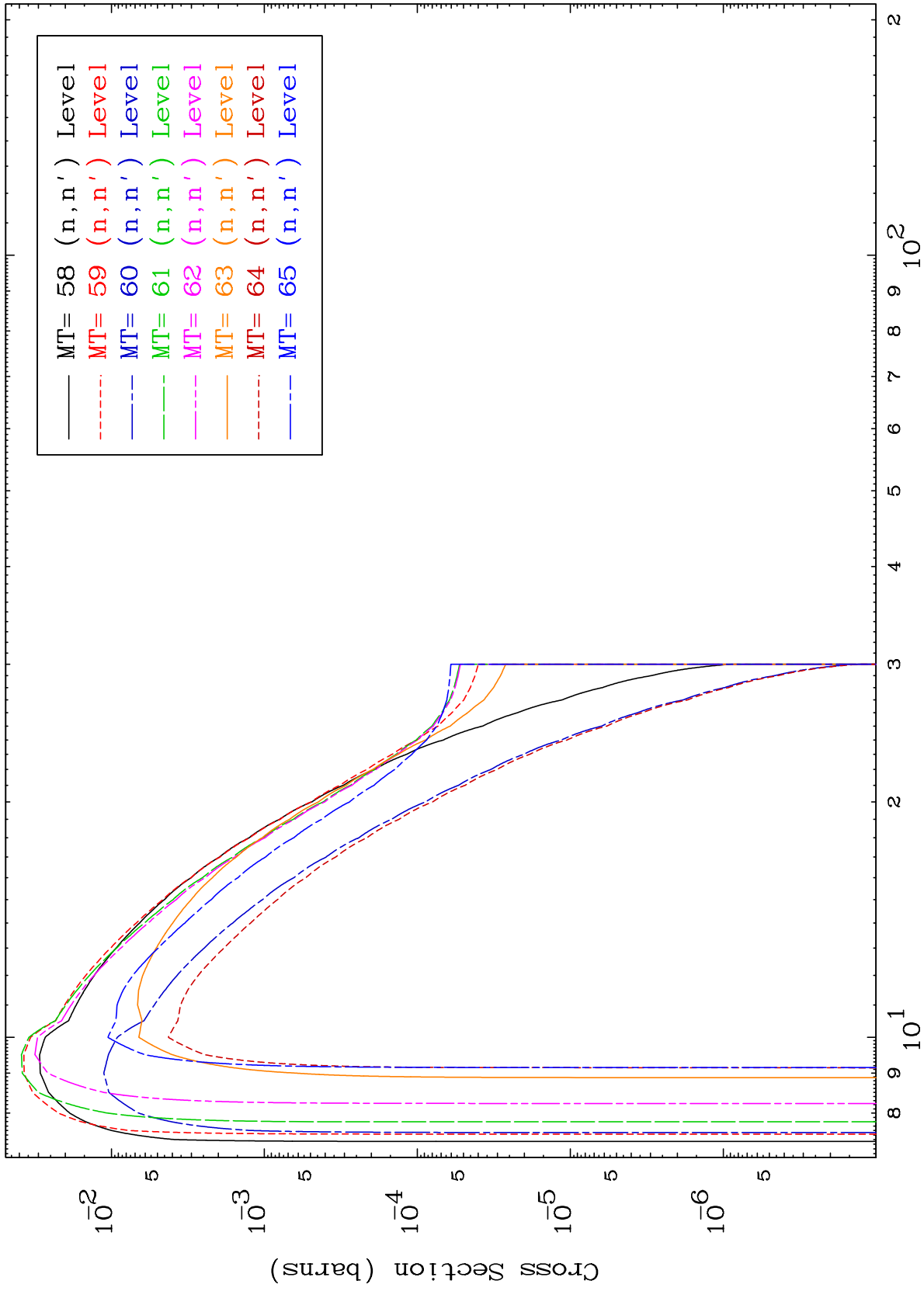
Incident Energy (MeV)

10-Ne-20

MAT 1025

(n,n') Level
293 Kelvin Cross Sections

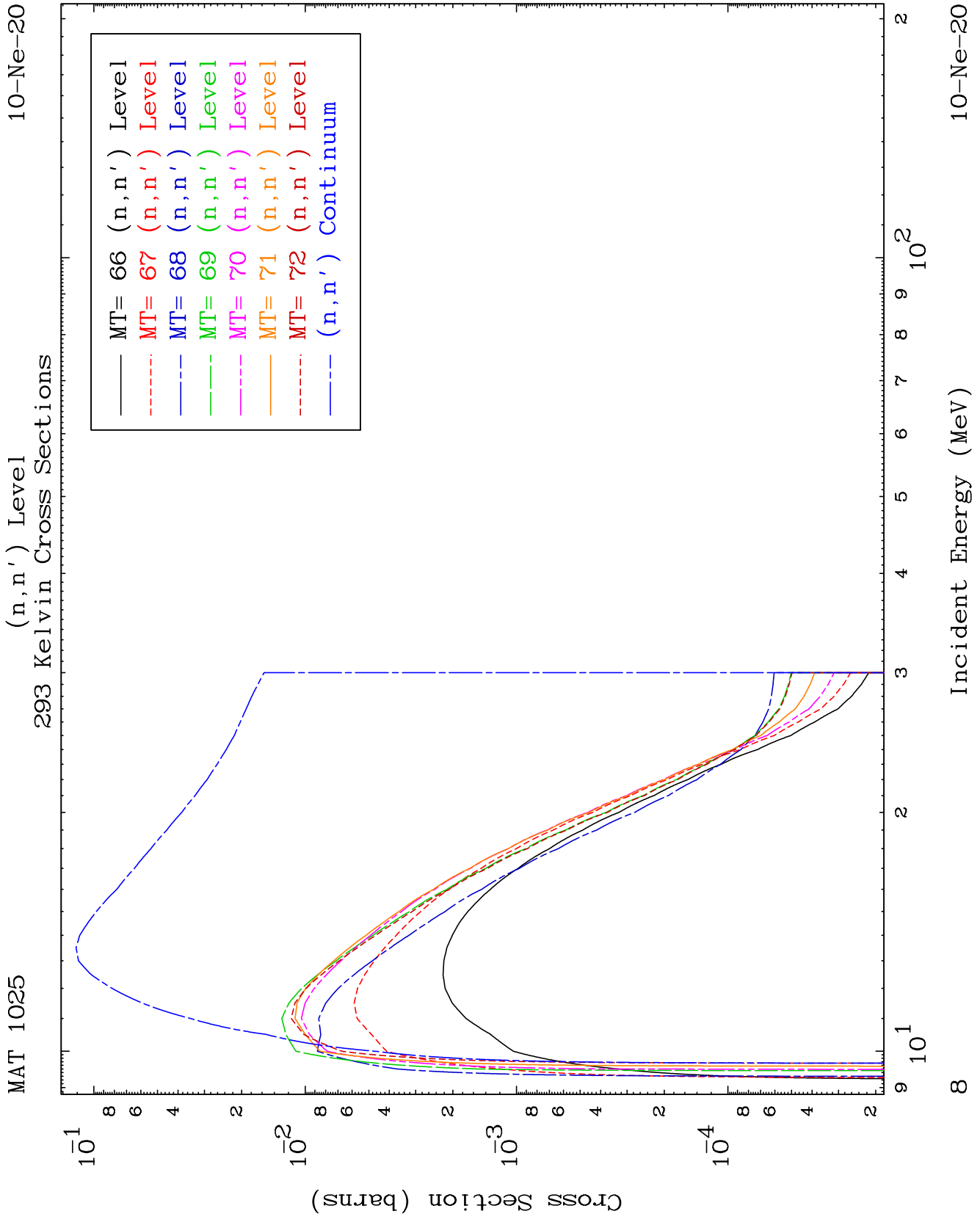
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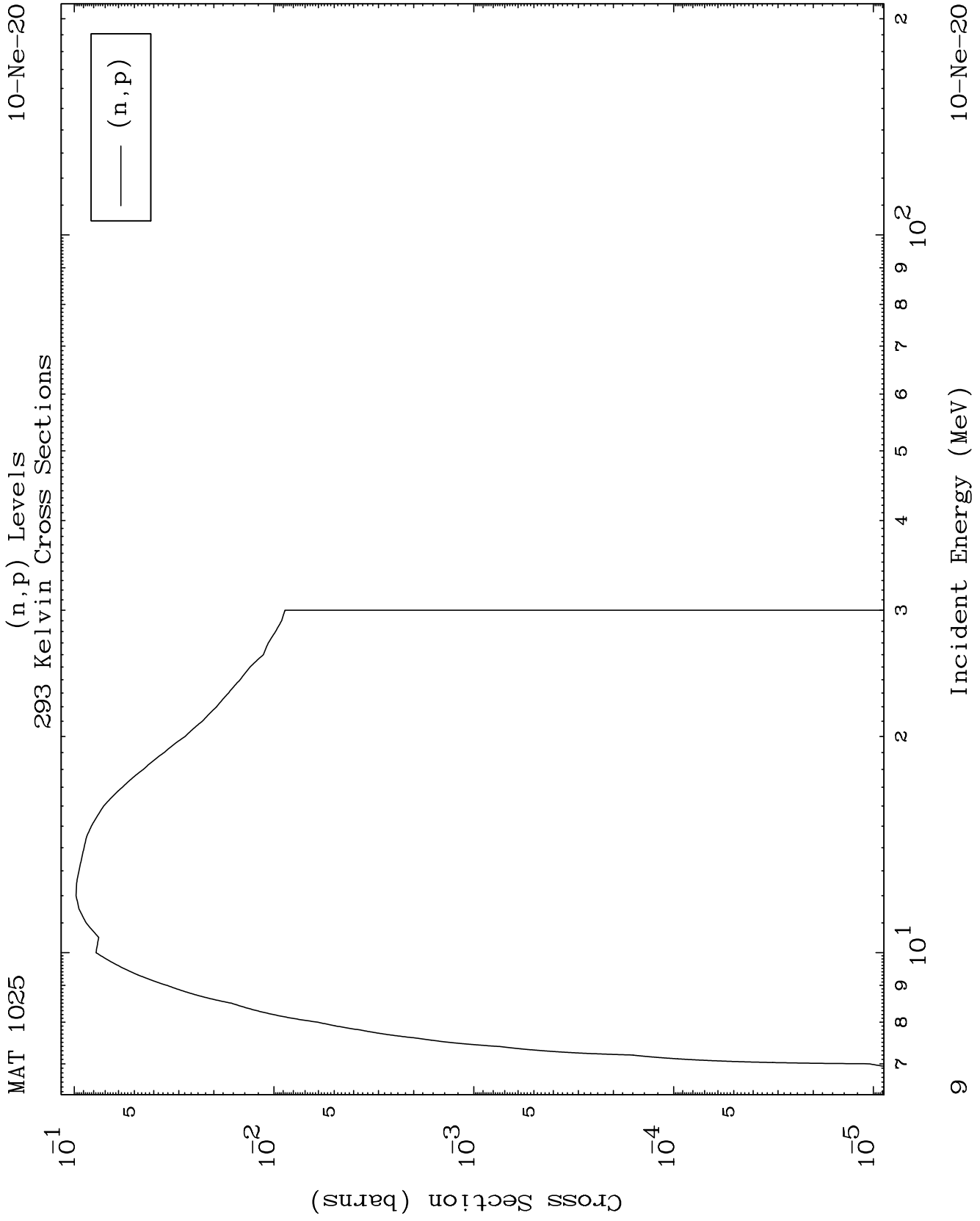


7

Incident Energy (MeV)

10-Ne-20

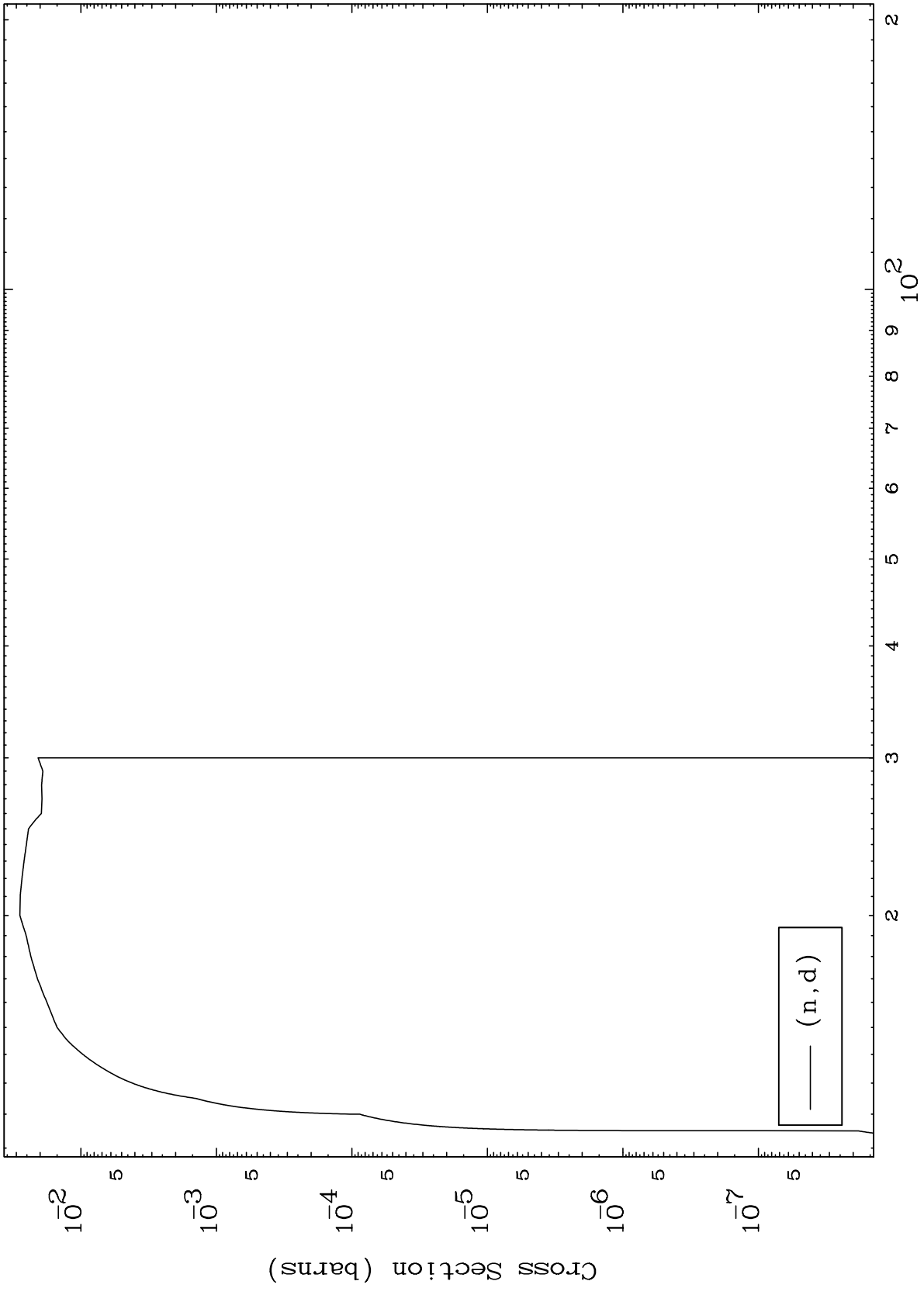




MAT 1025

(n,d) Levels
293 Kelvin Cross Sections

10-Ne-20



(n, d)

10

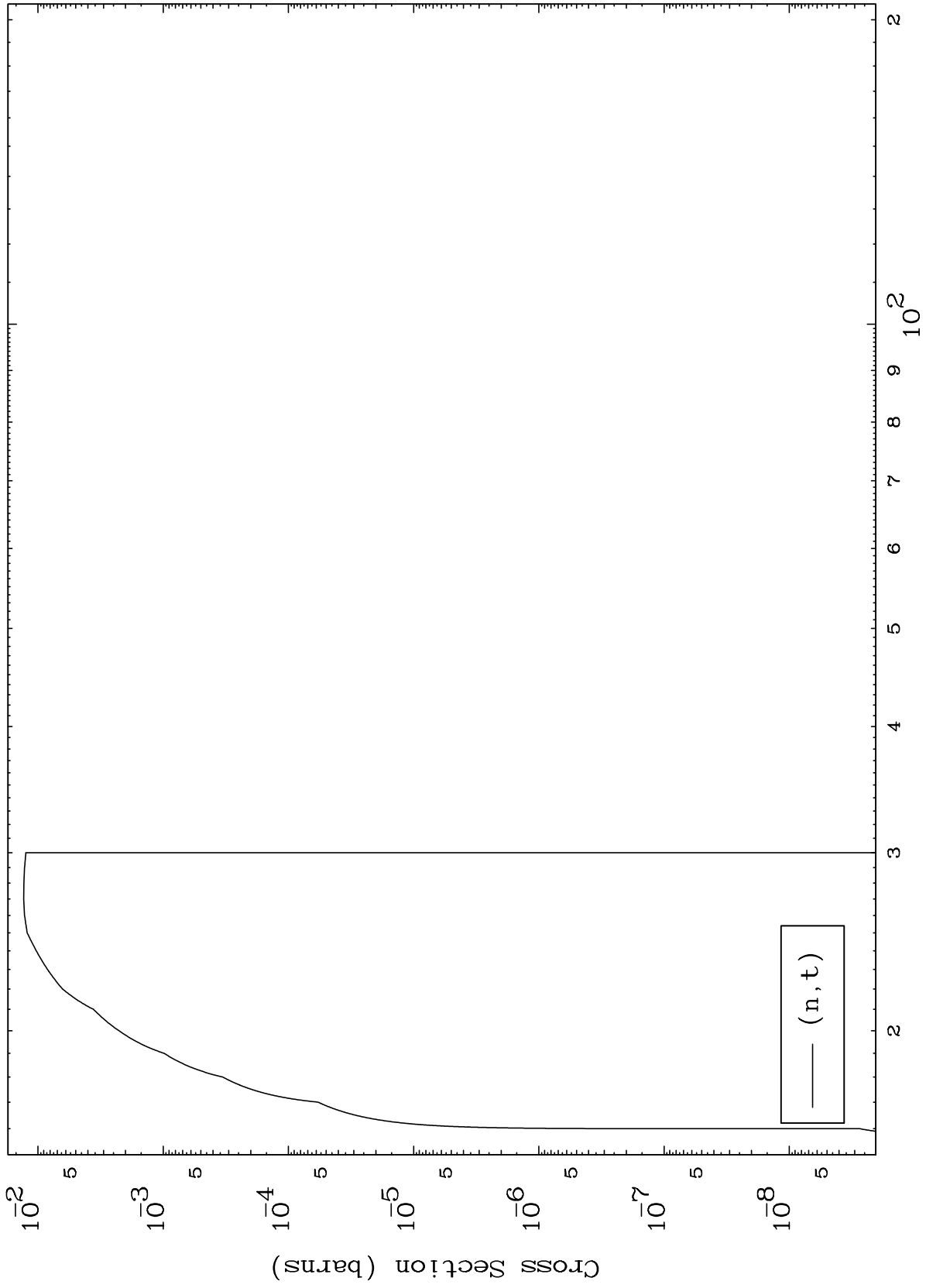
Incident Energy (MeV)

10-Ne-20

MAT 1025

(n,t) Levels
293 Kelvin Cross Sections

10-Ne-20

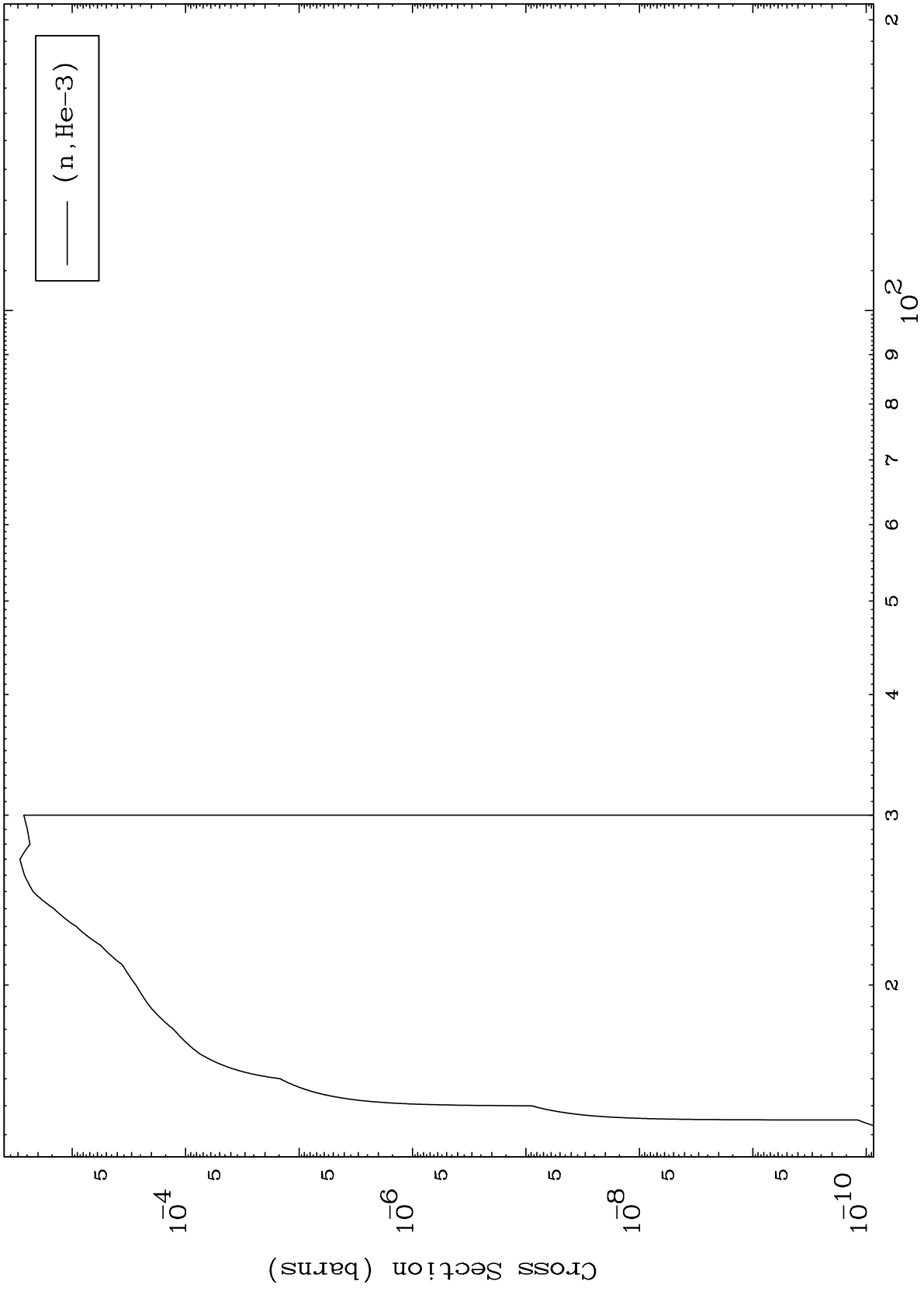


10-Ne-20

MAT 1025

(n,He3) Levels
293 Kelvin Cross Sections

10-Ne-20



12

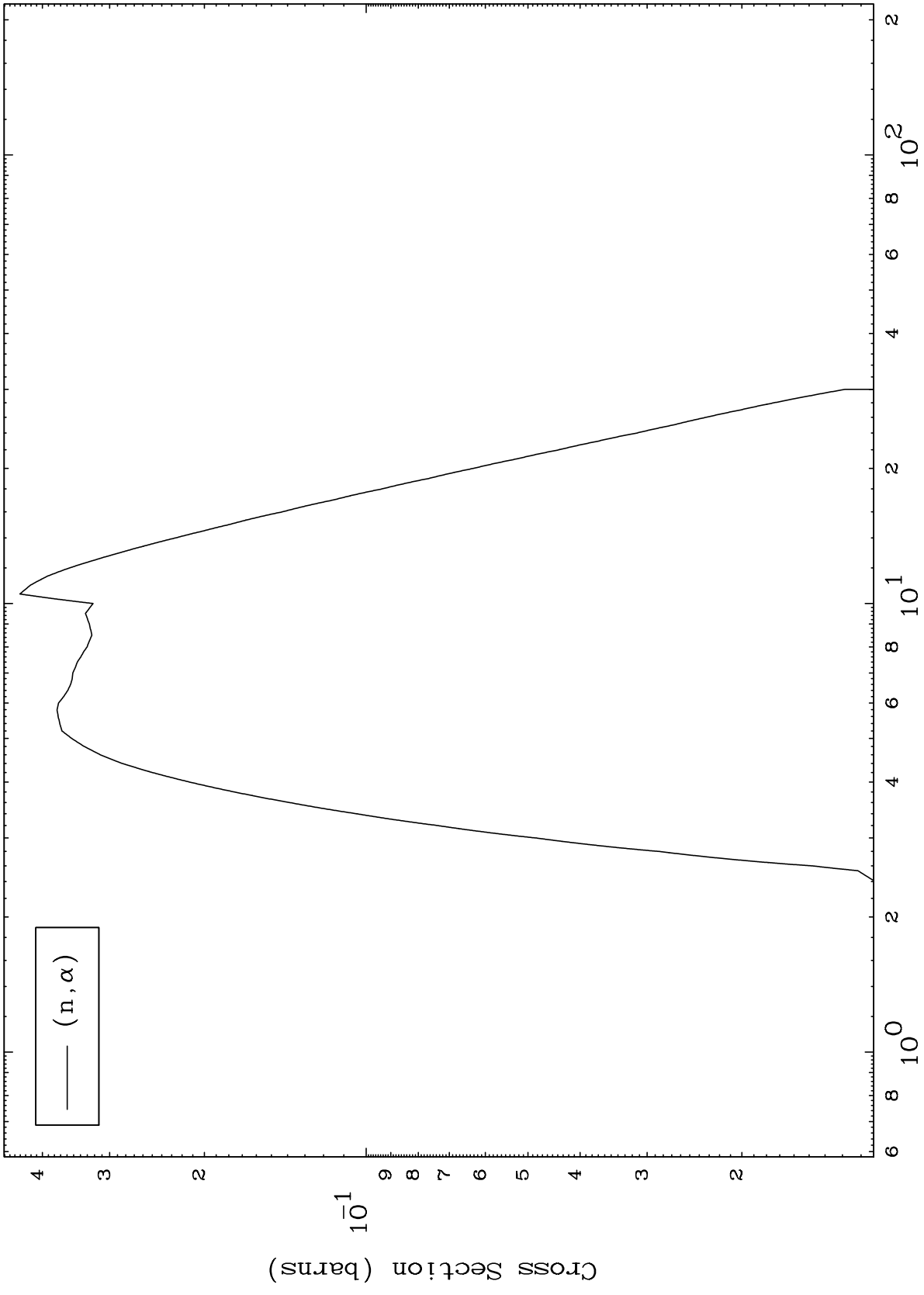
Incident Energy (MeV)

10-Ne-20

MAT 1025

(n,α) Levels
293 Kelvin Cross Sections

10-Ne-20



(n,α)

13

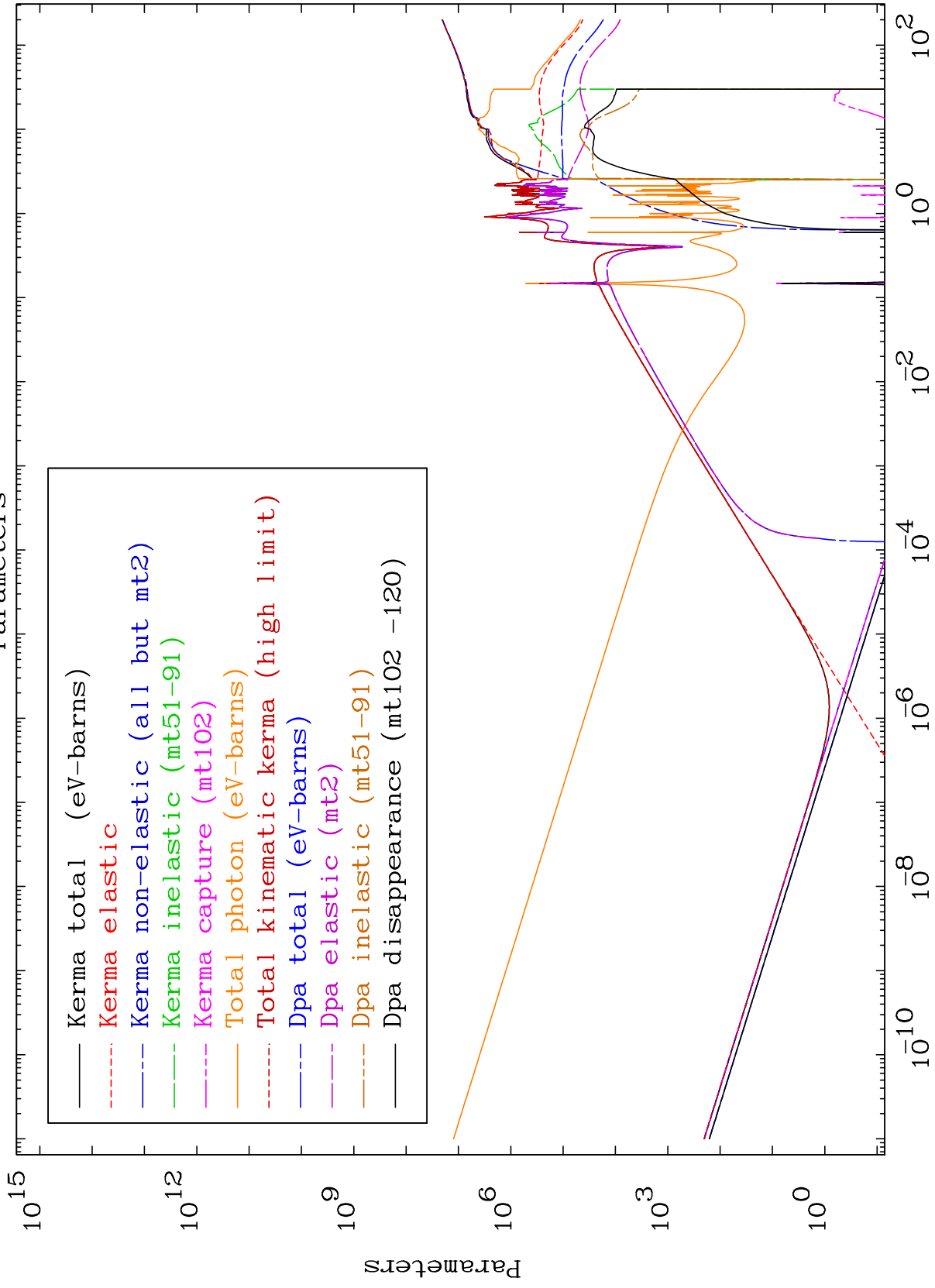
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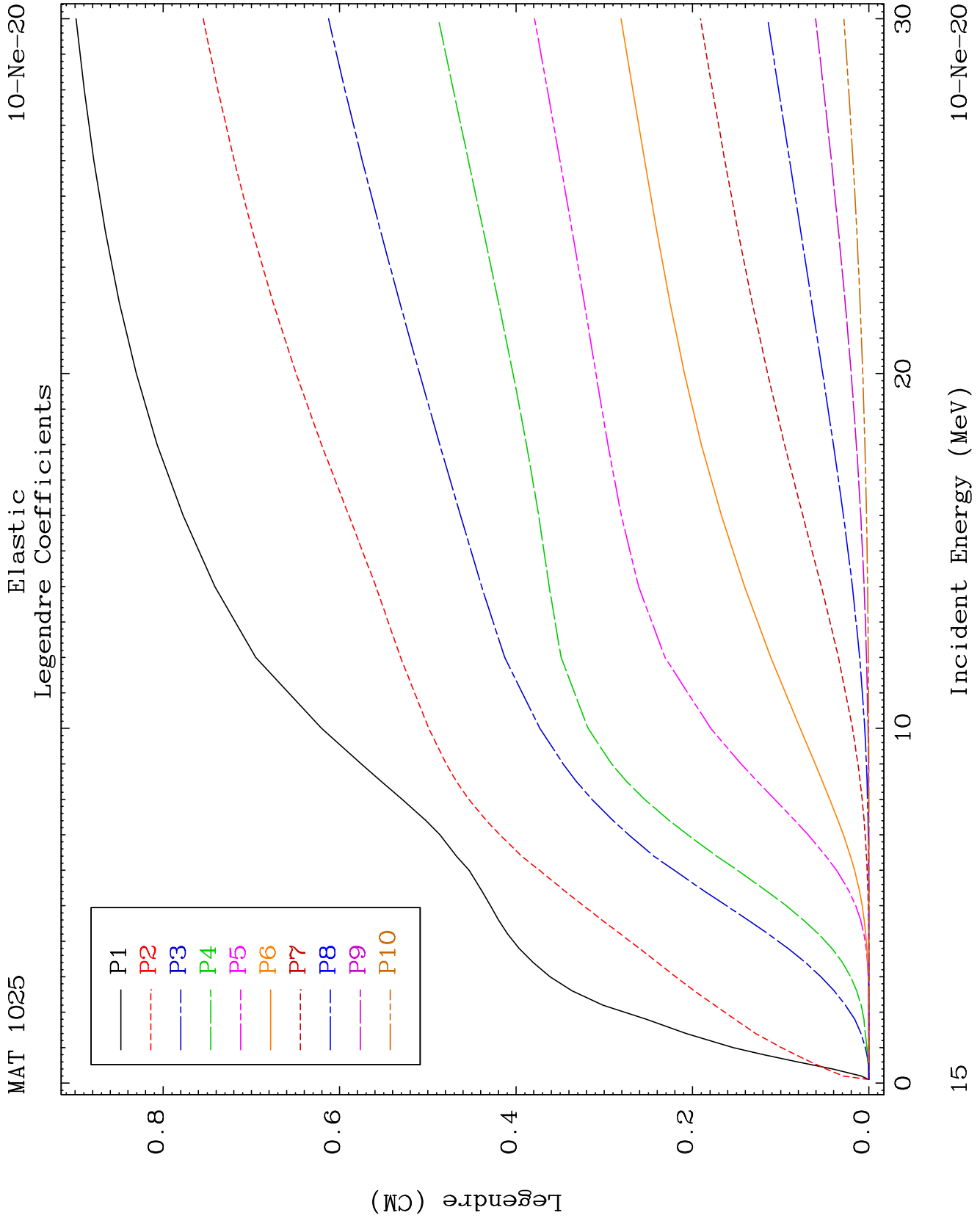
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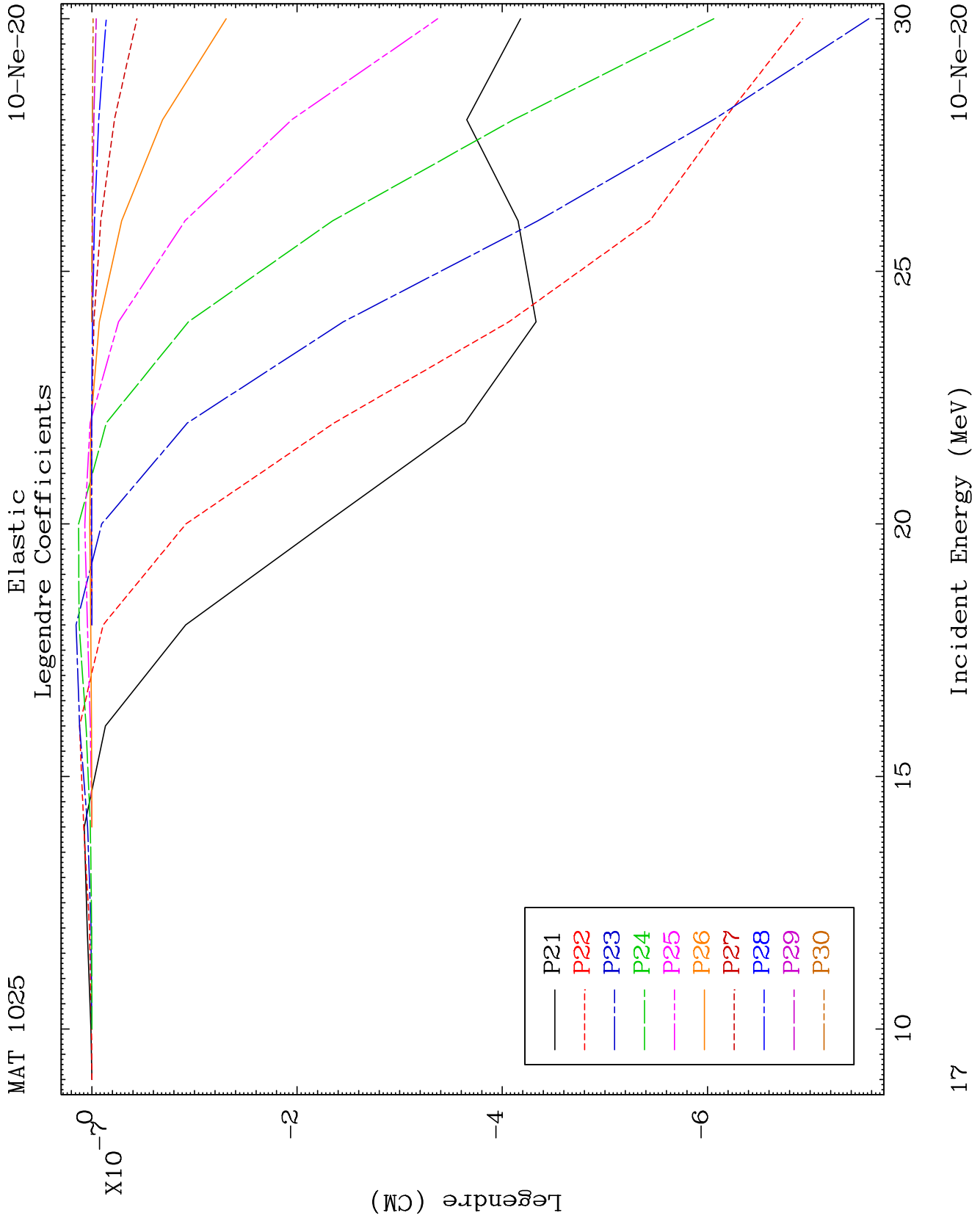
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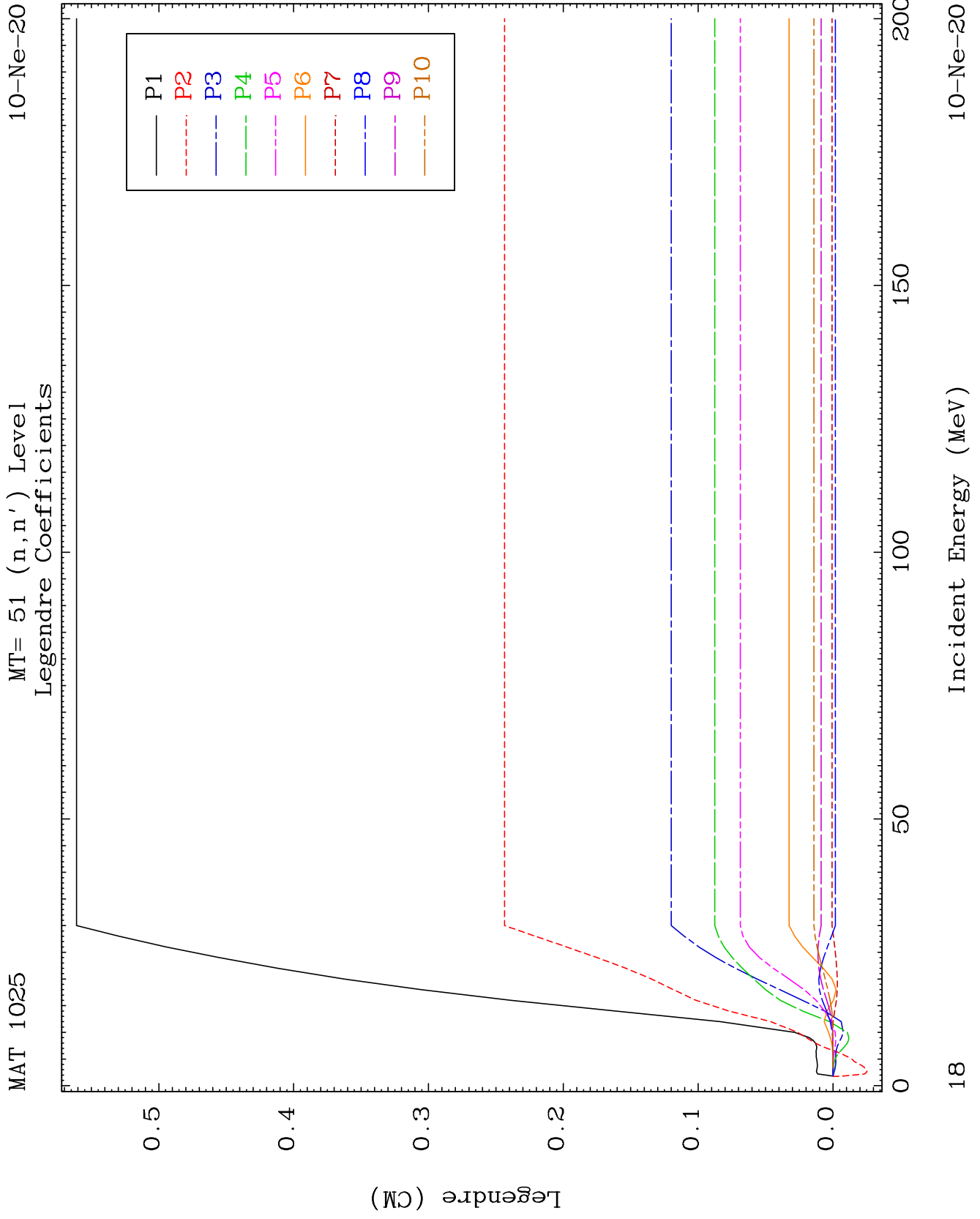
Energy Release
Parameters

10-Ne-20





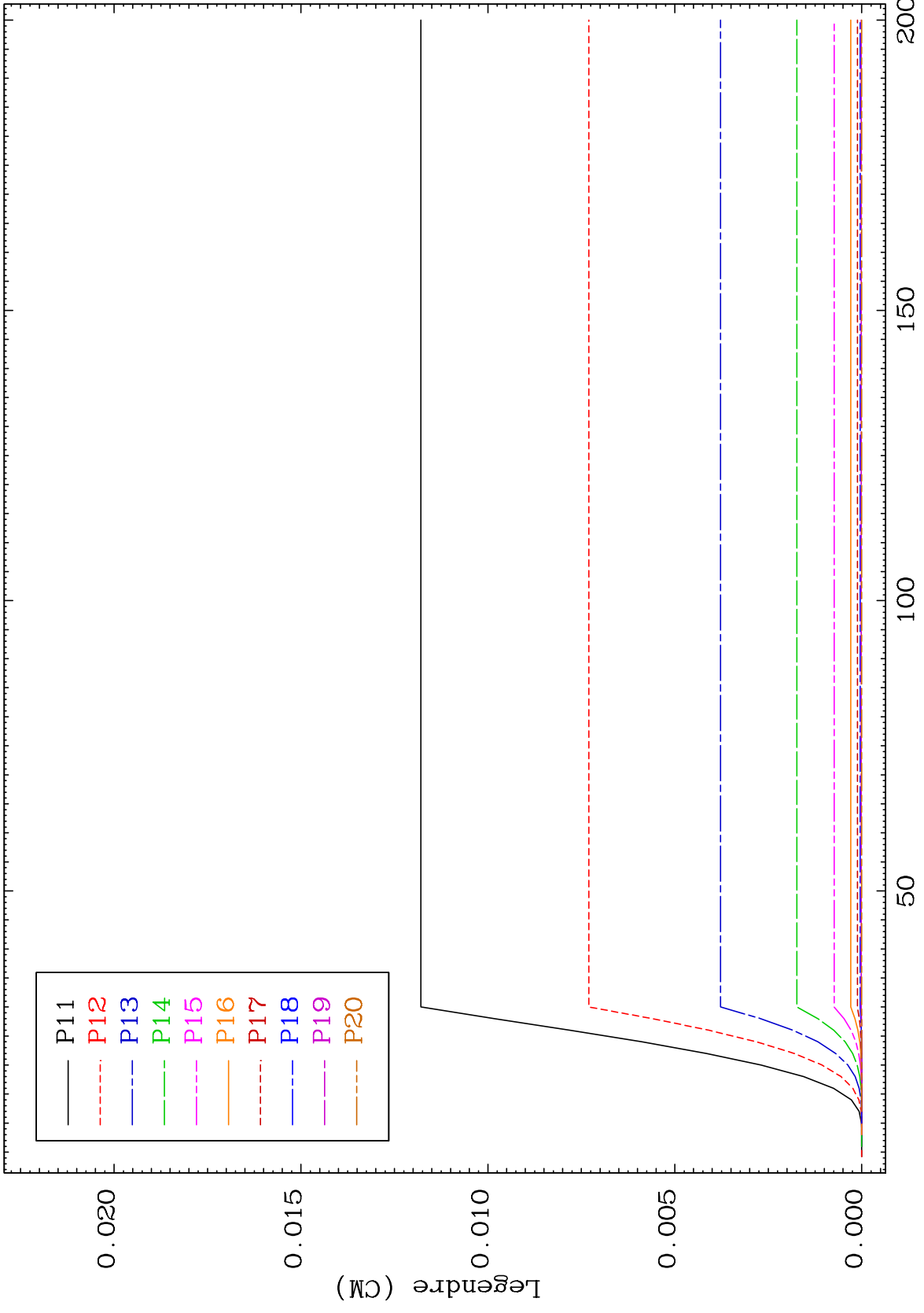


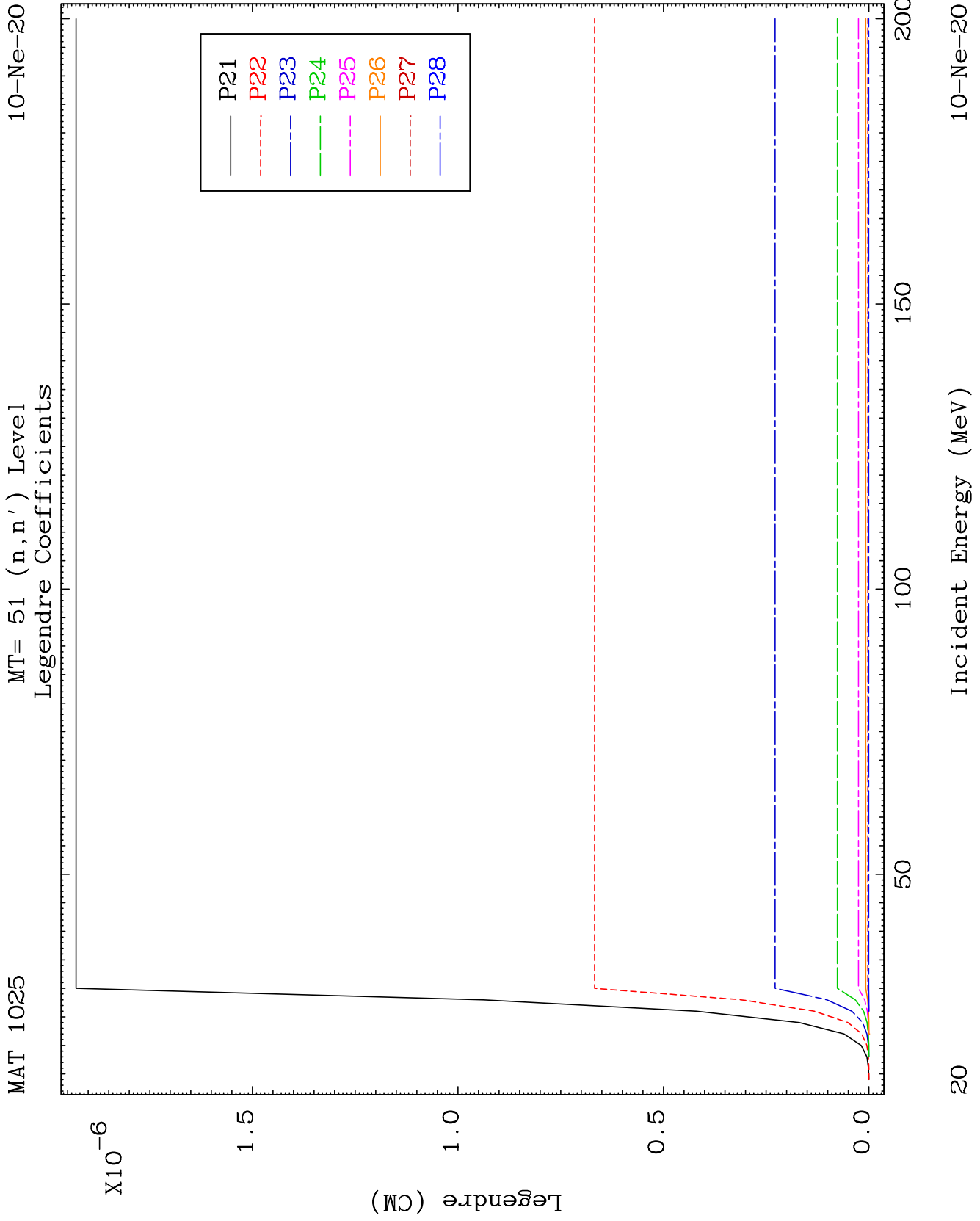


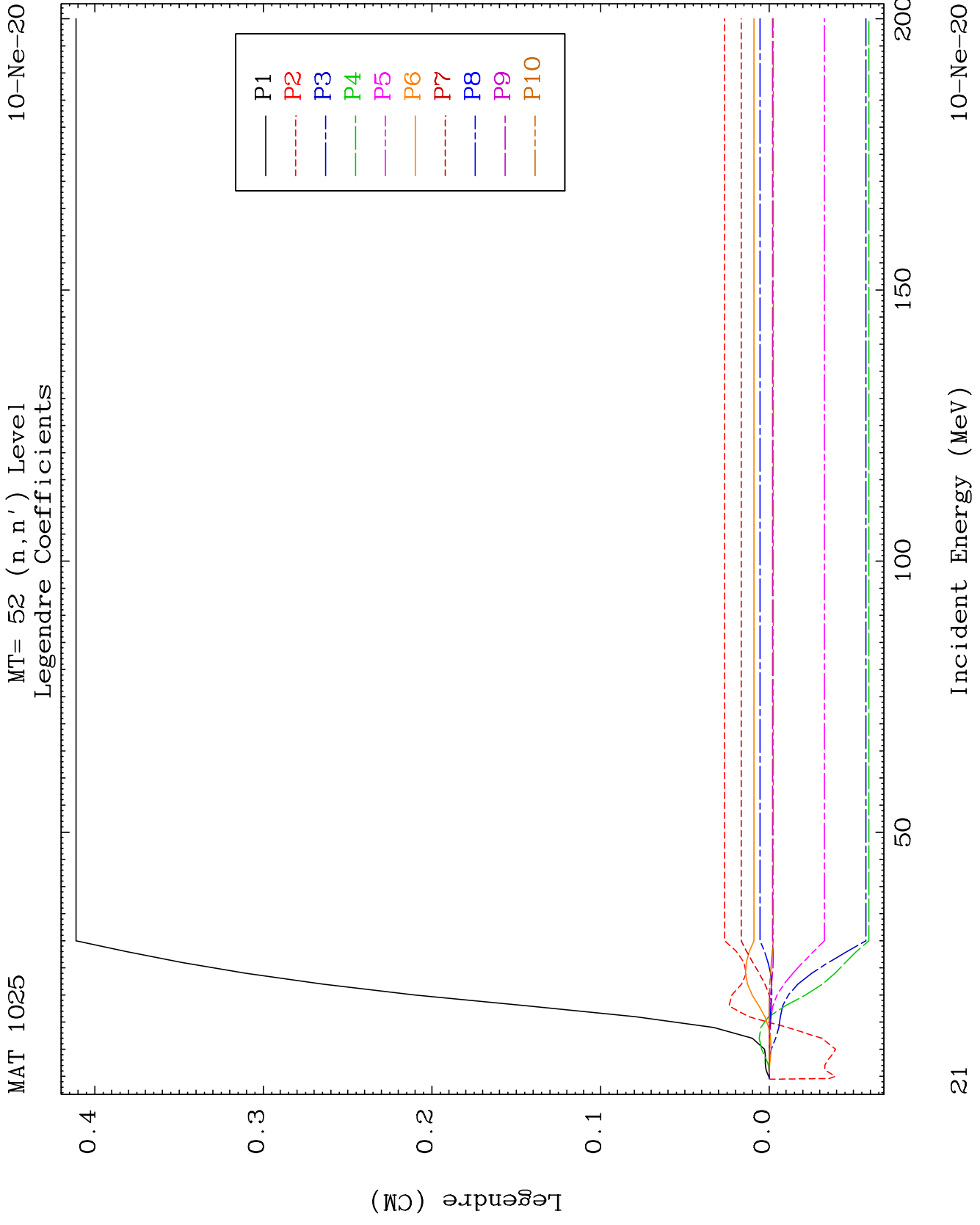
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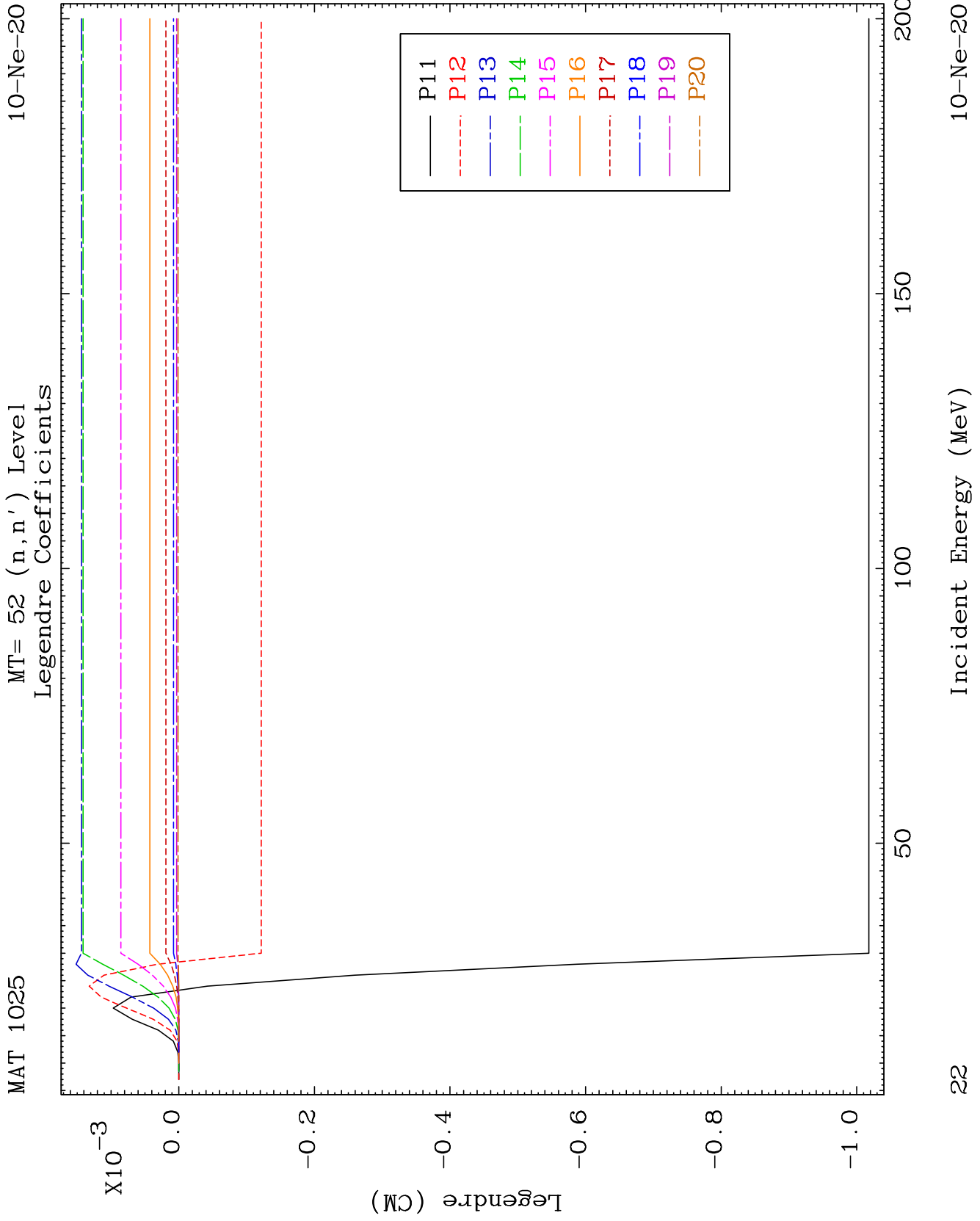
MT= 51 (n,n') Level
Legendre Coefficients

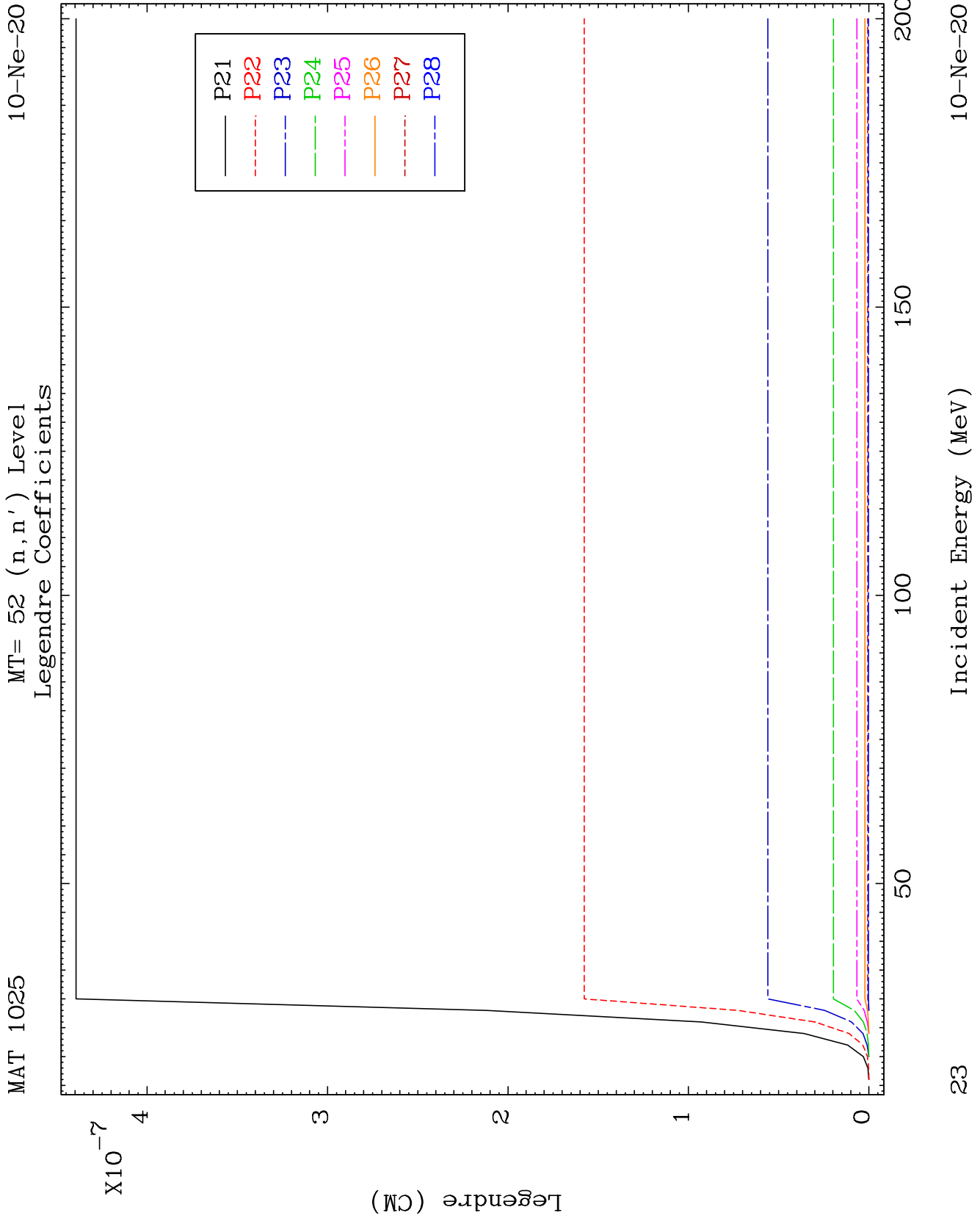
10-Ne-20



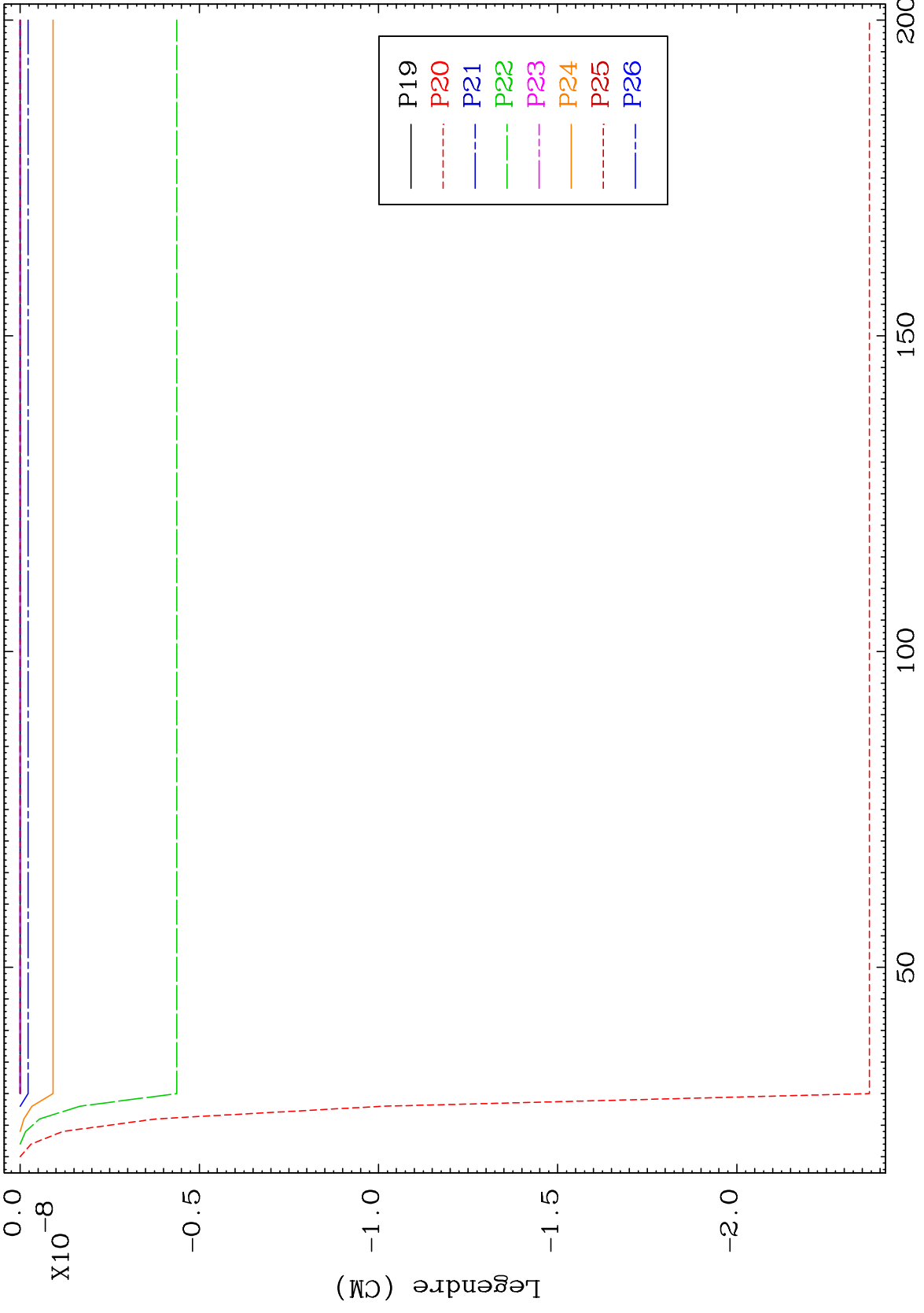


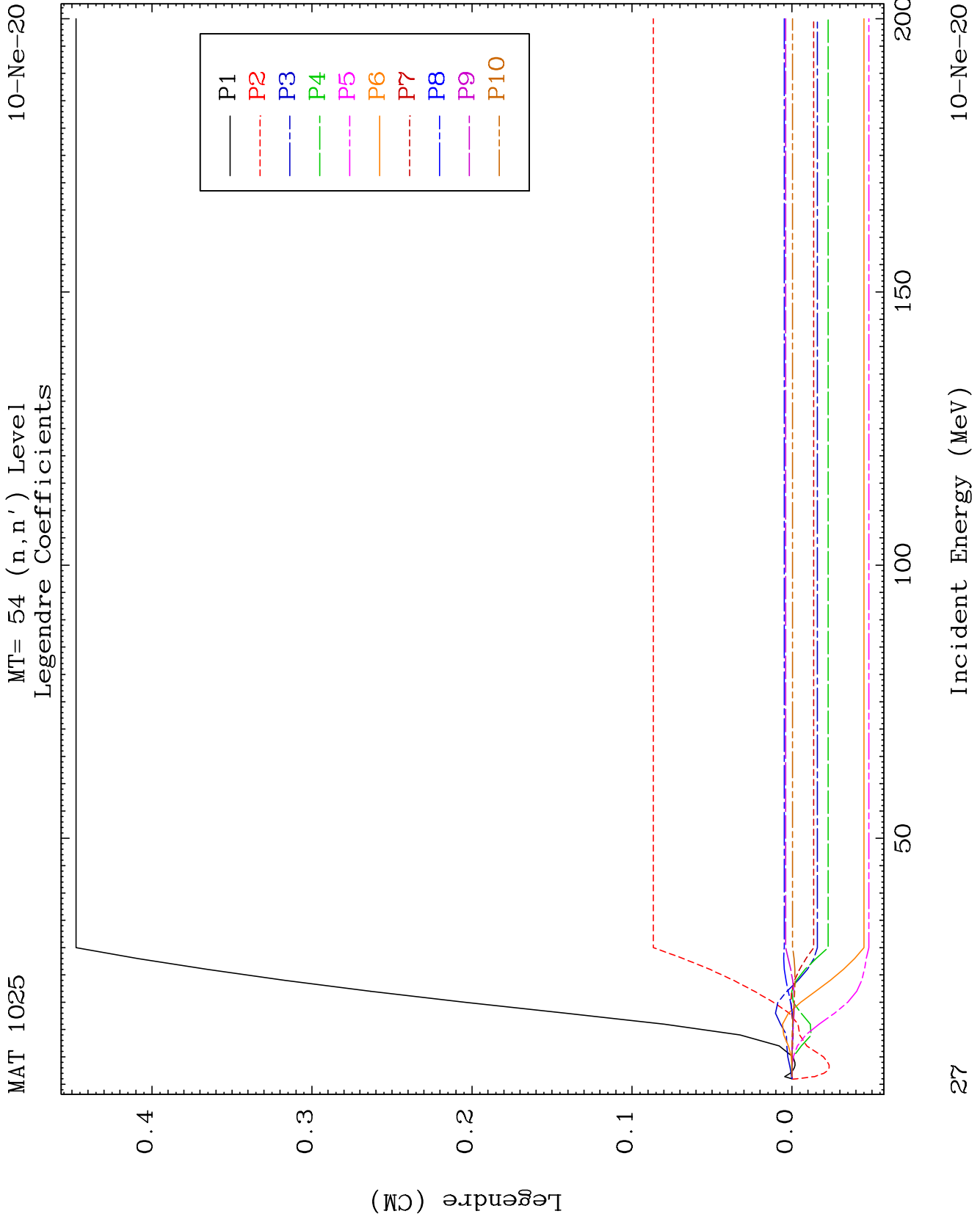


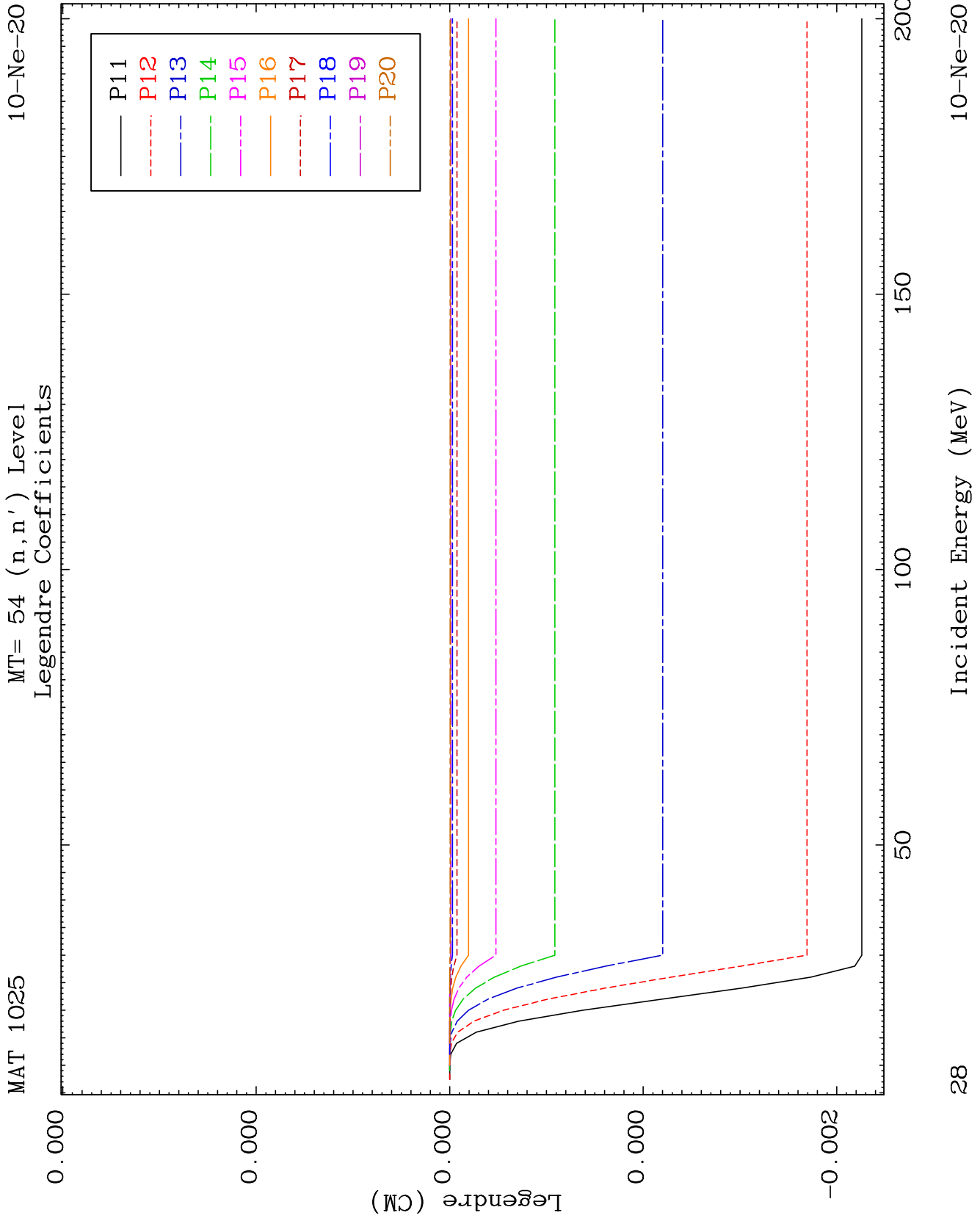


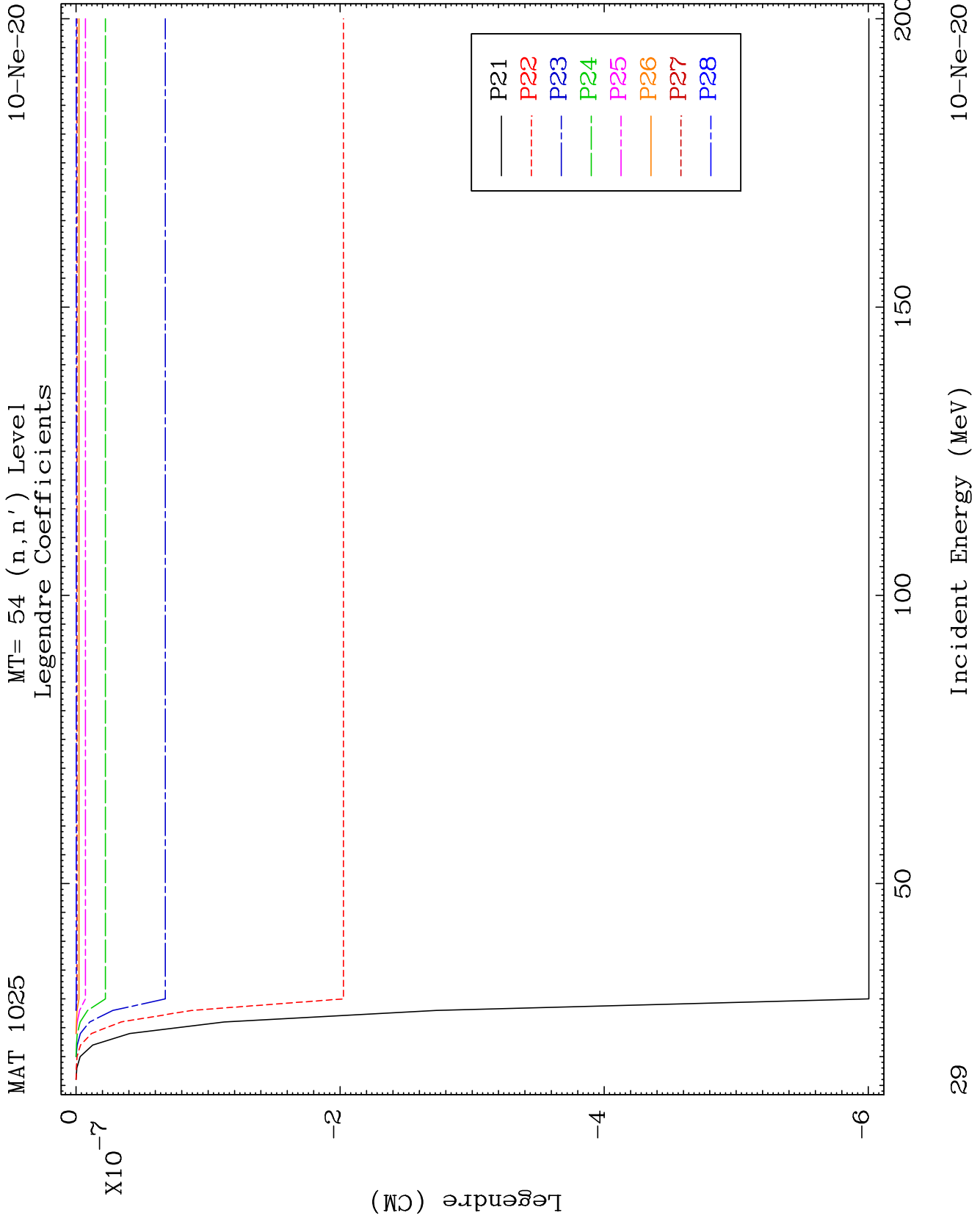


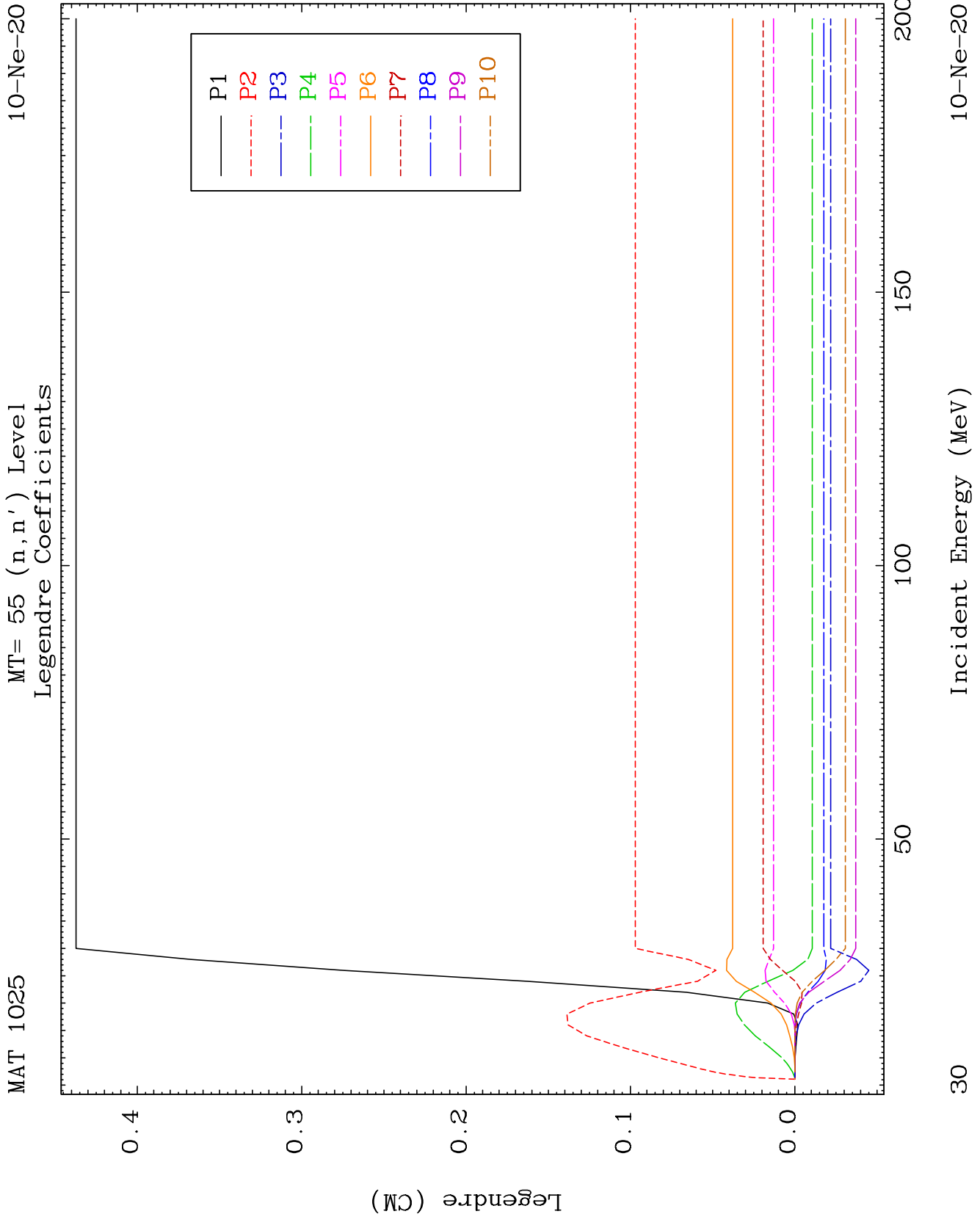
MAT 1025 MT= 53 (n,n') Level Legendre Coefficients 10-Ne-20

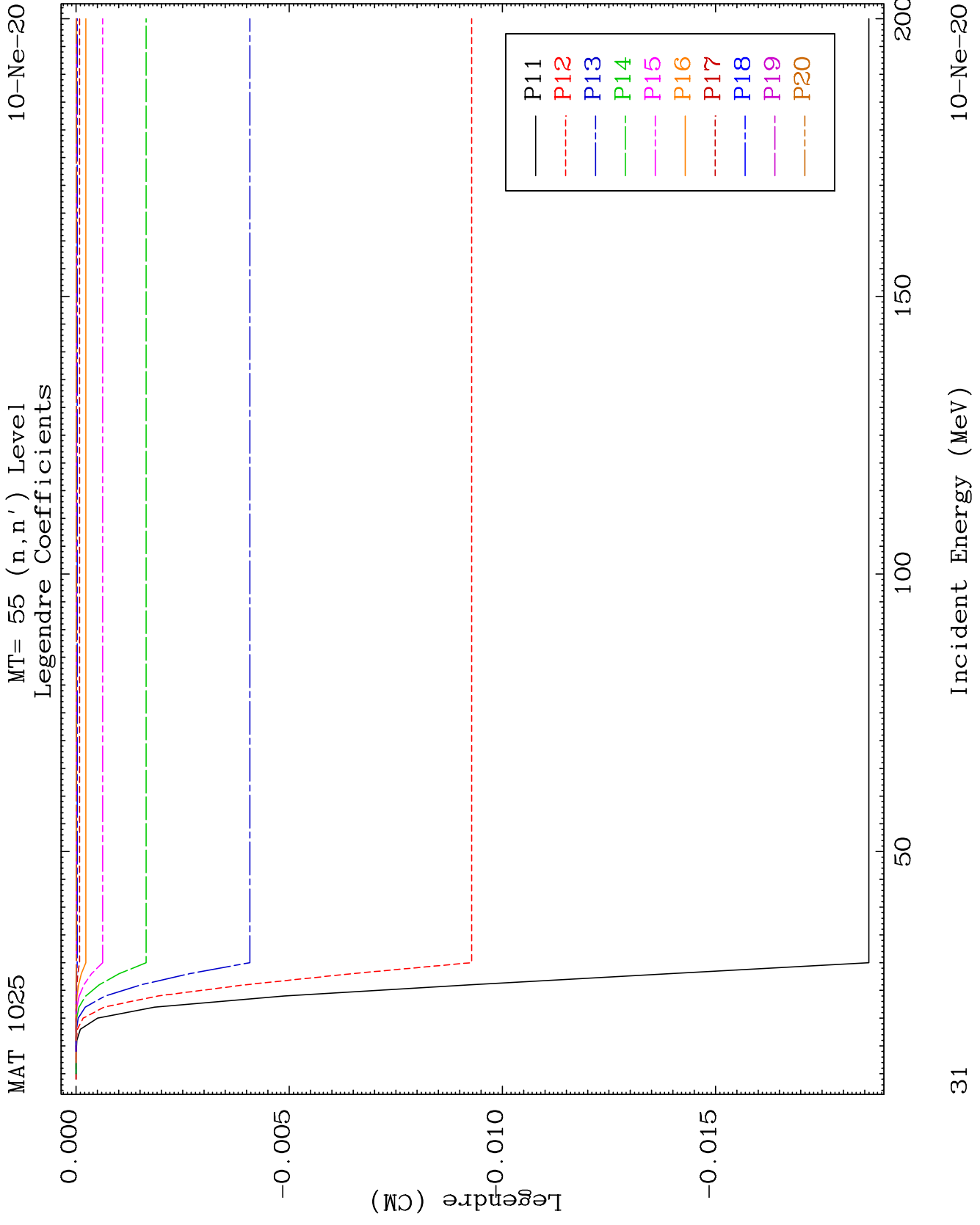




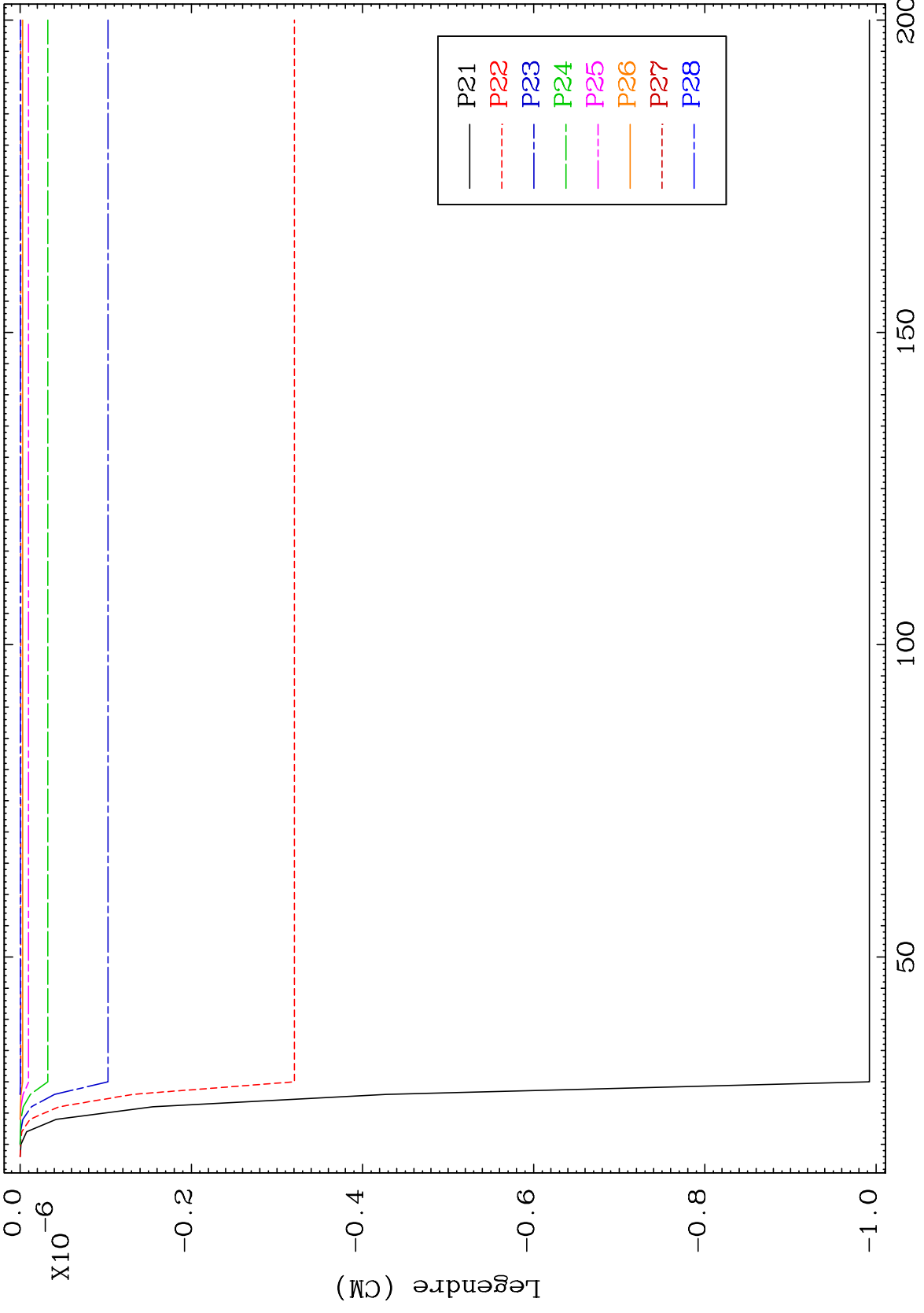


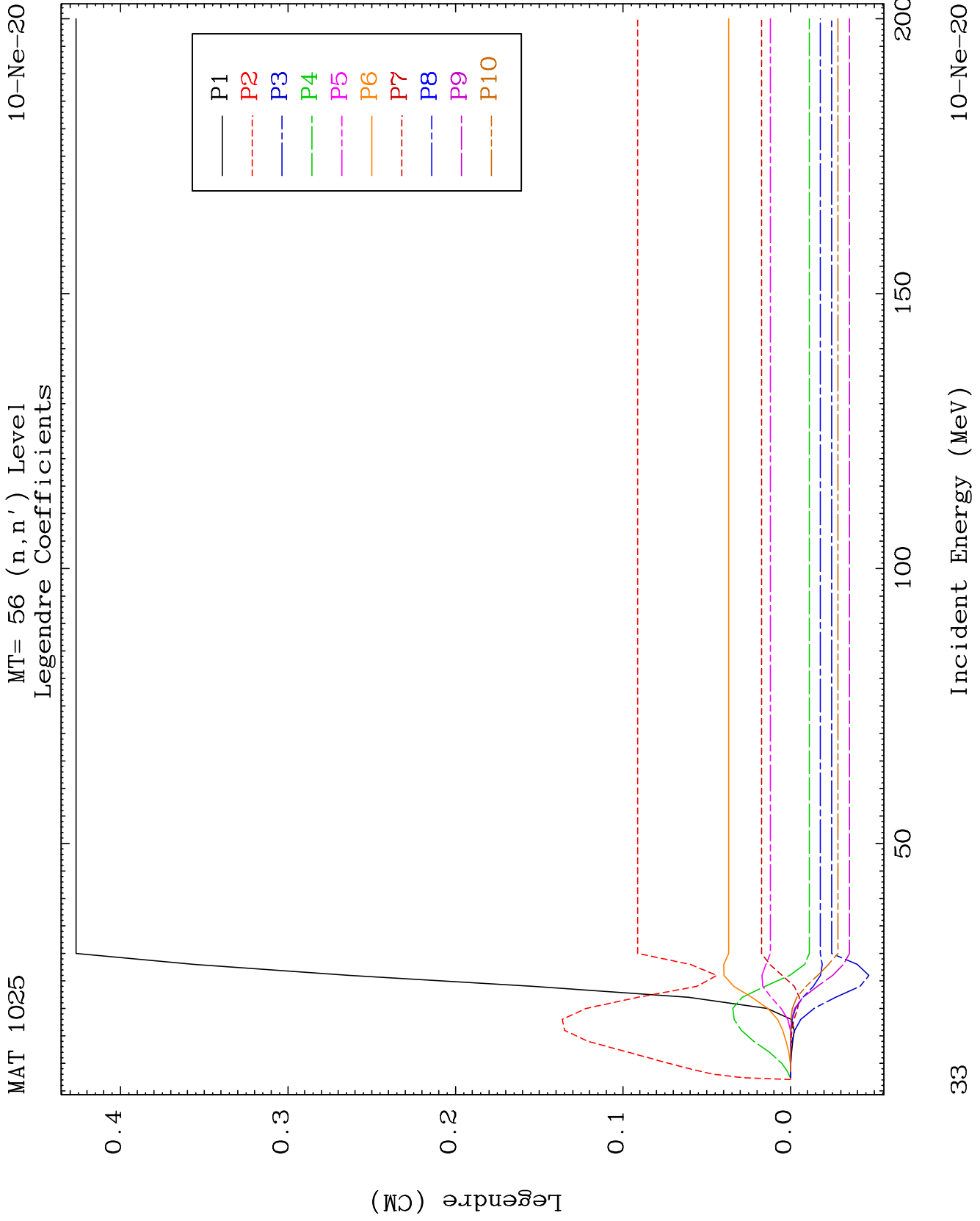


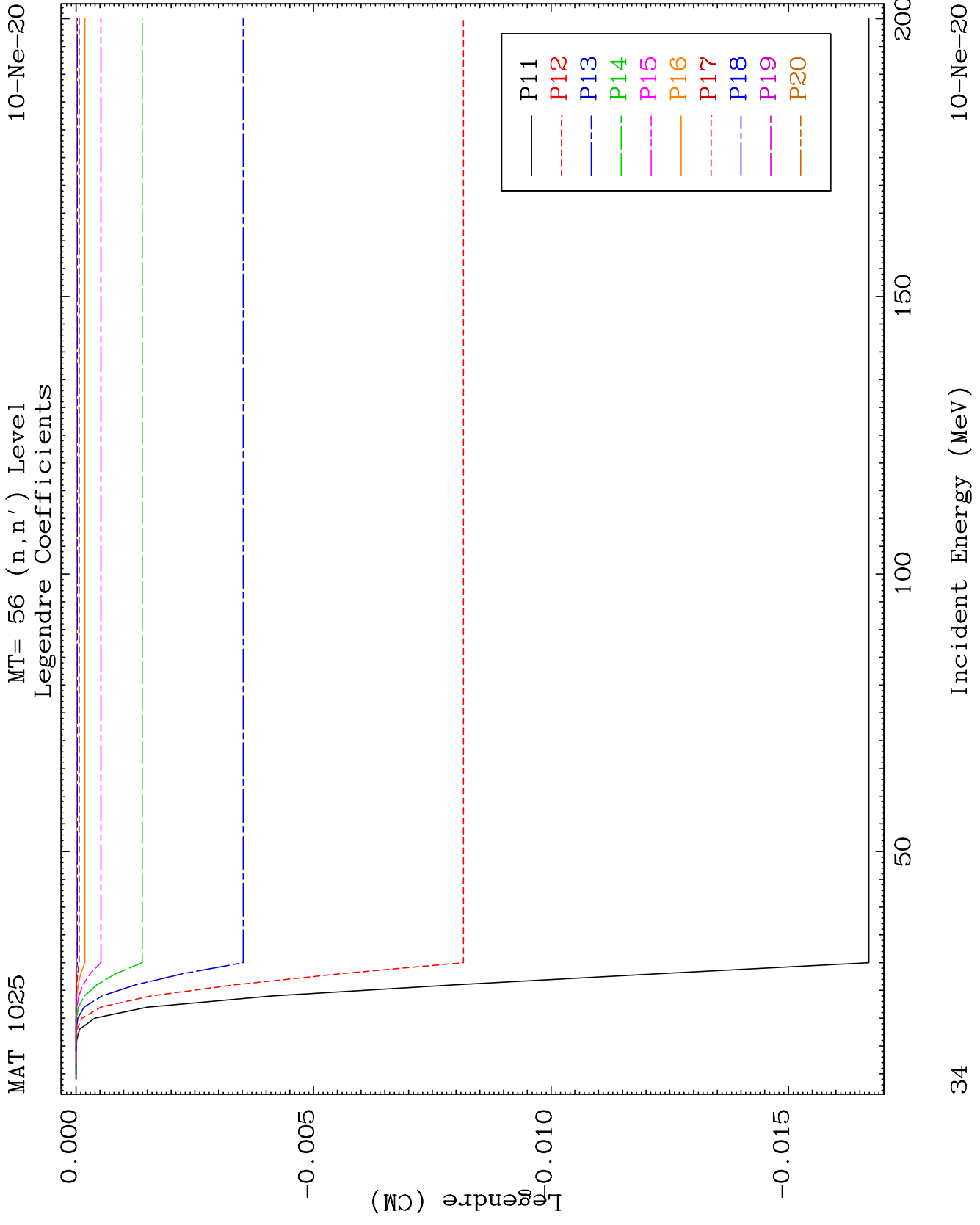


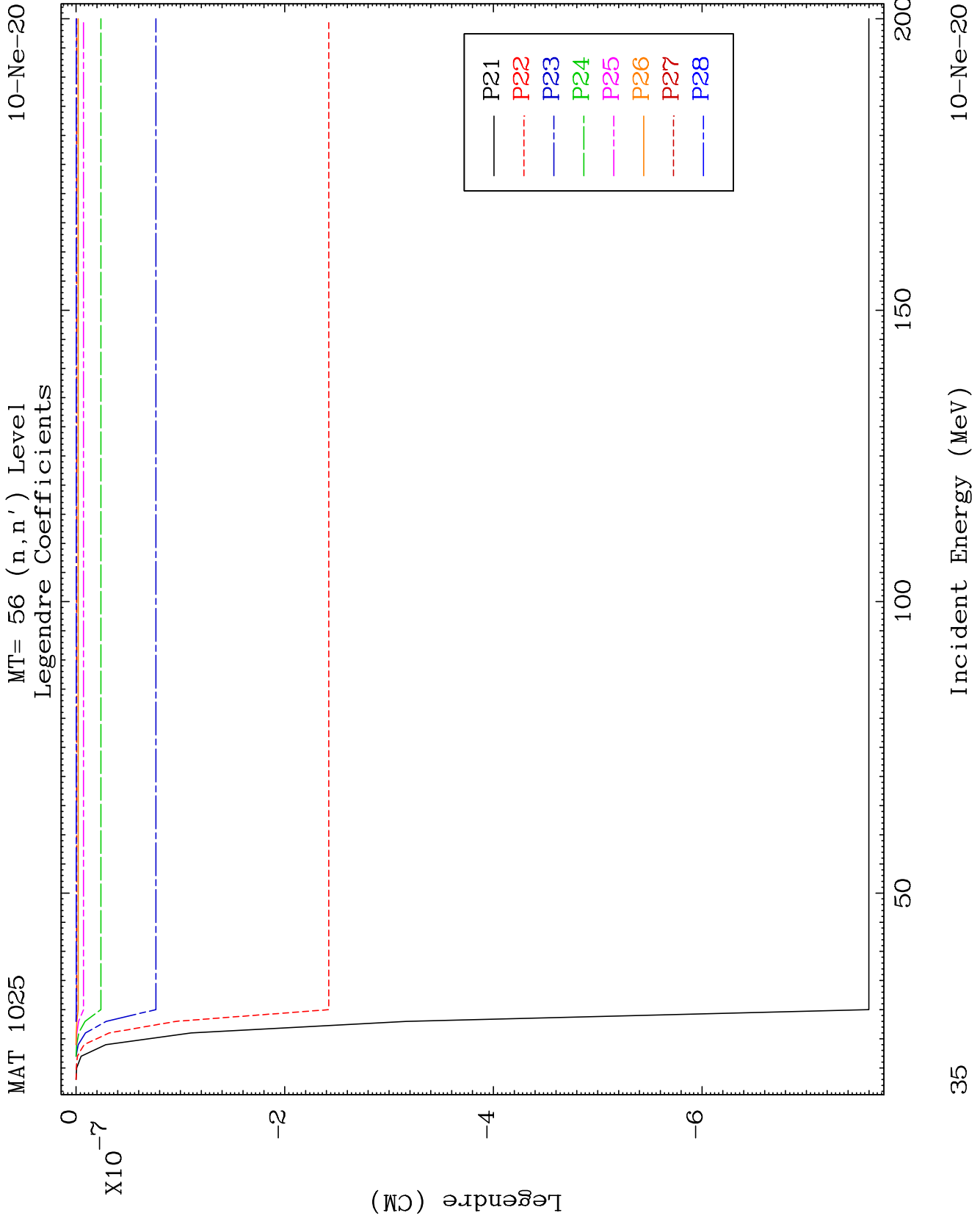


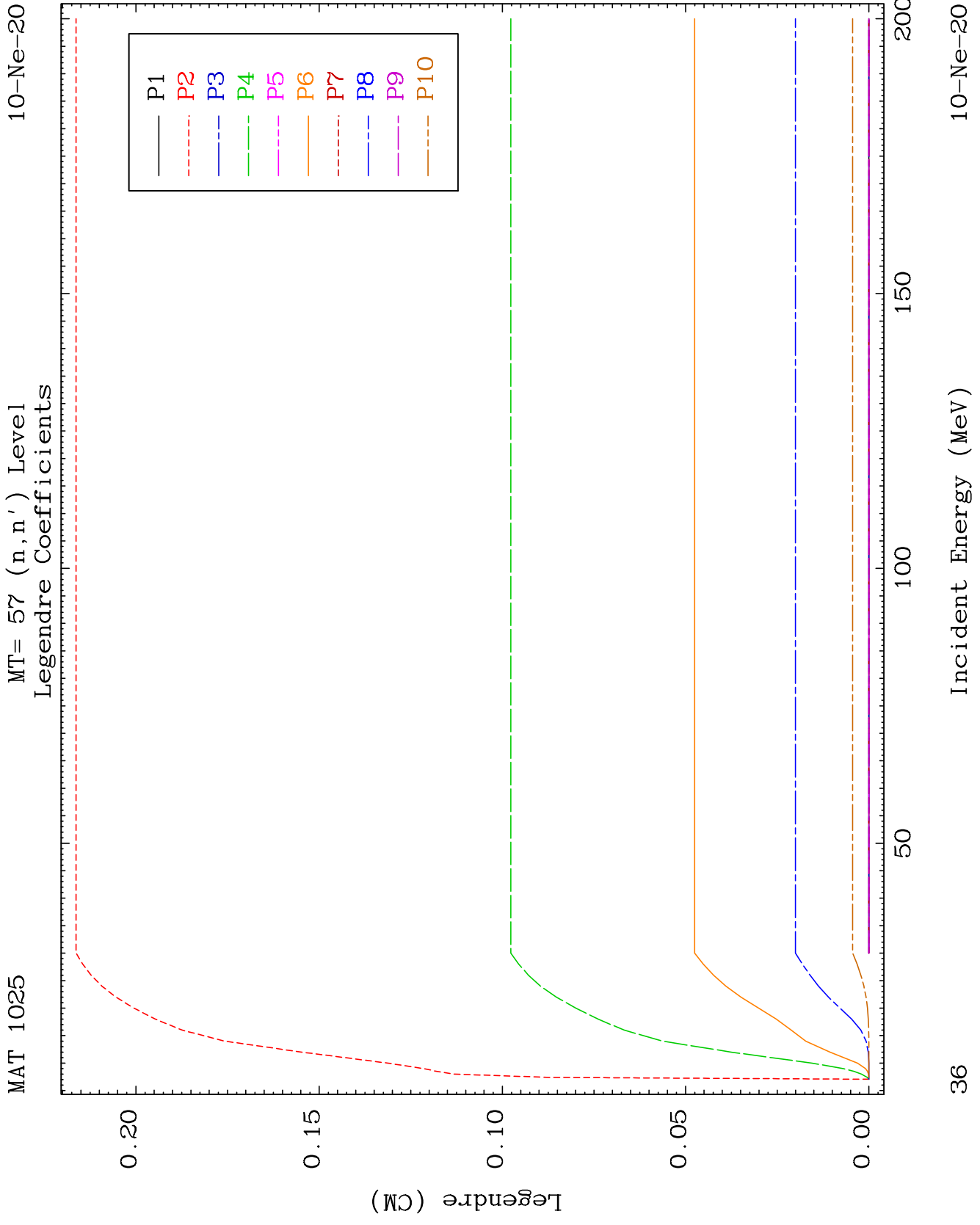
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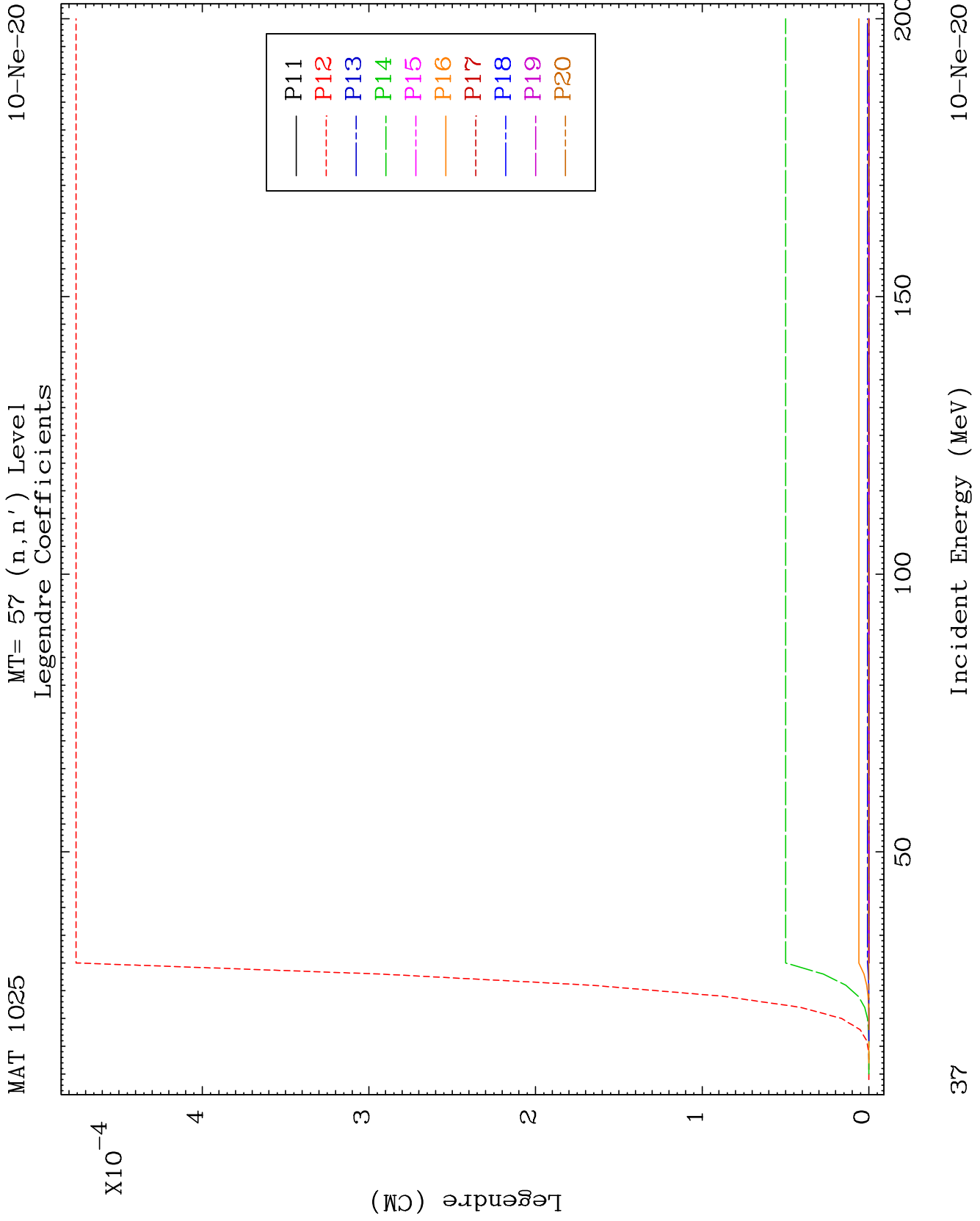


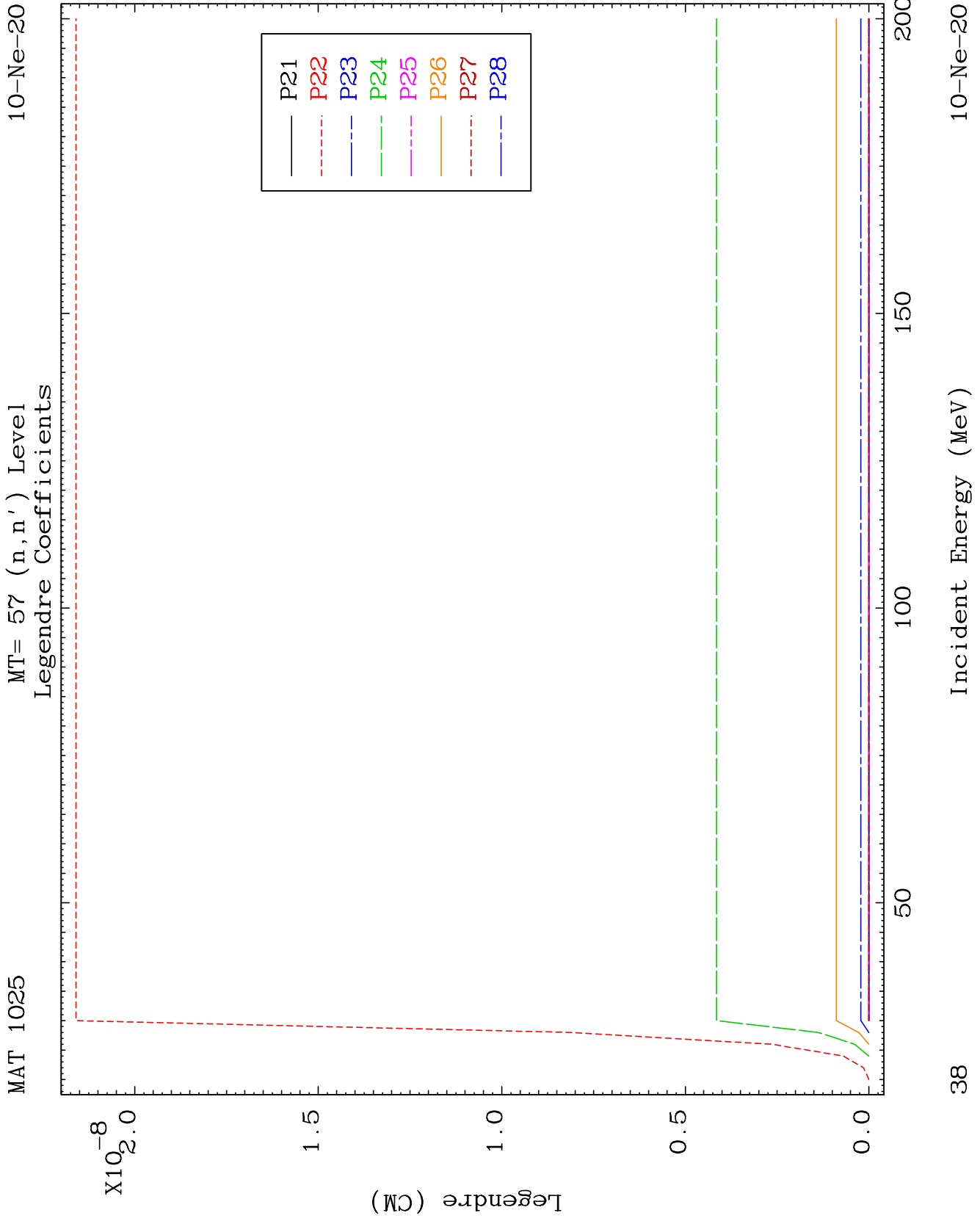


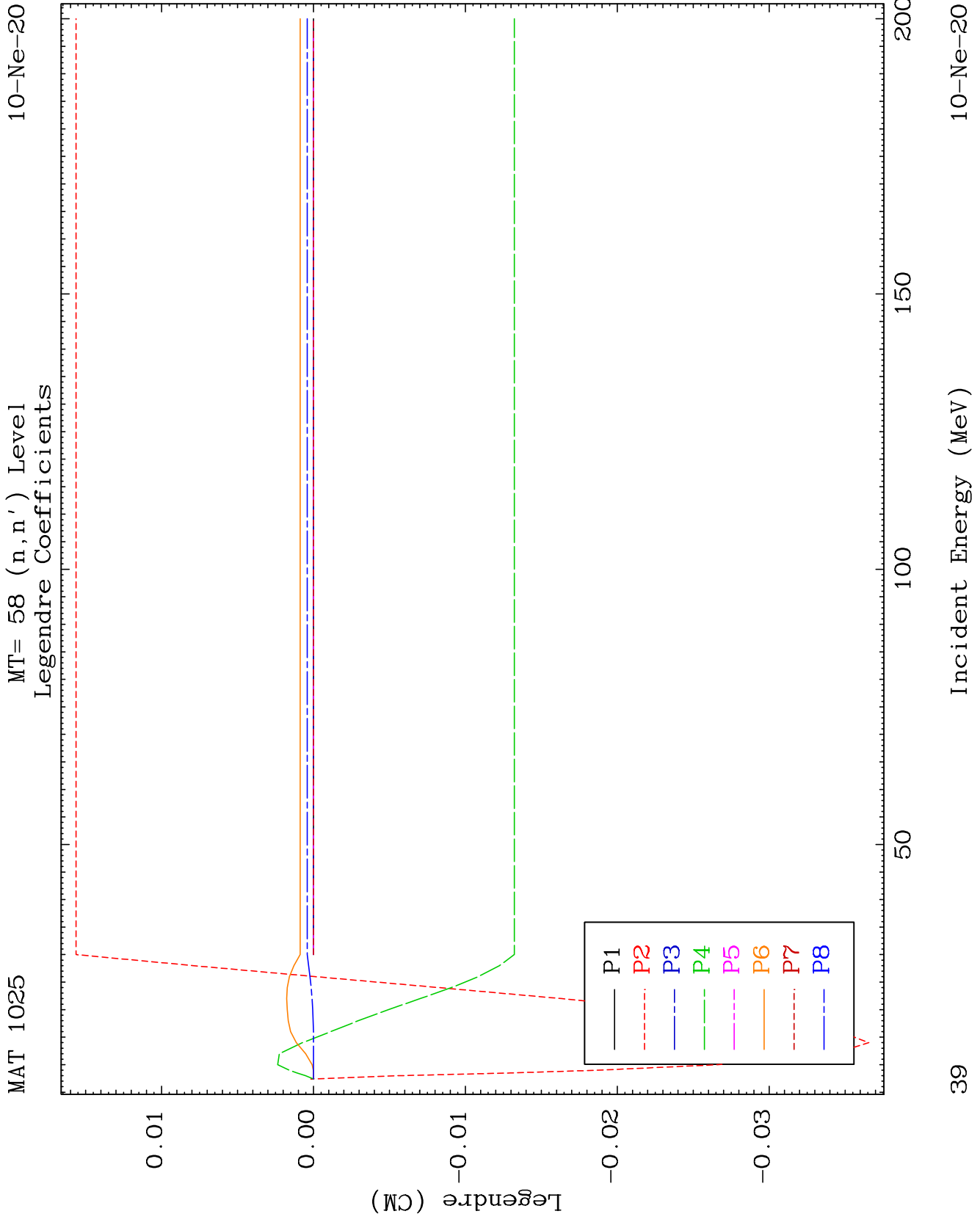


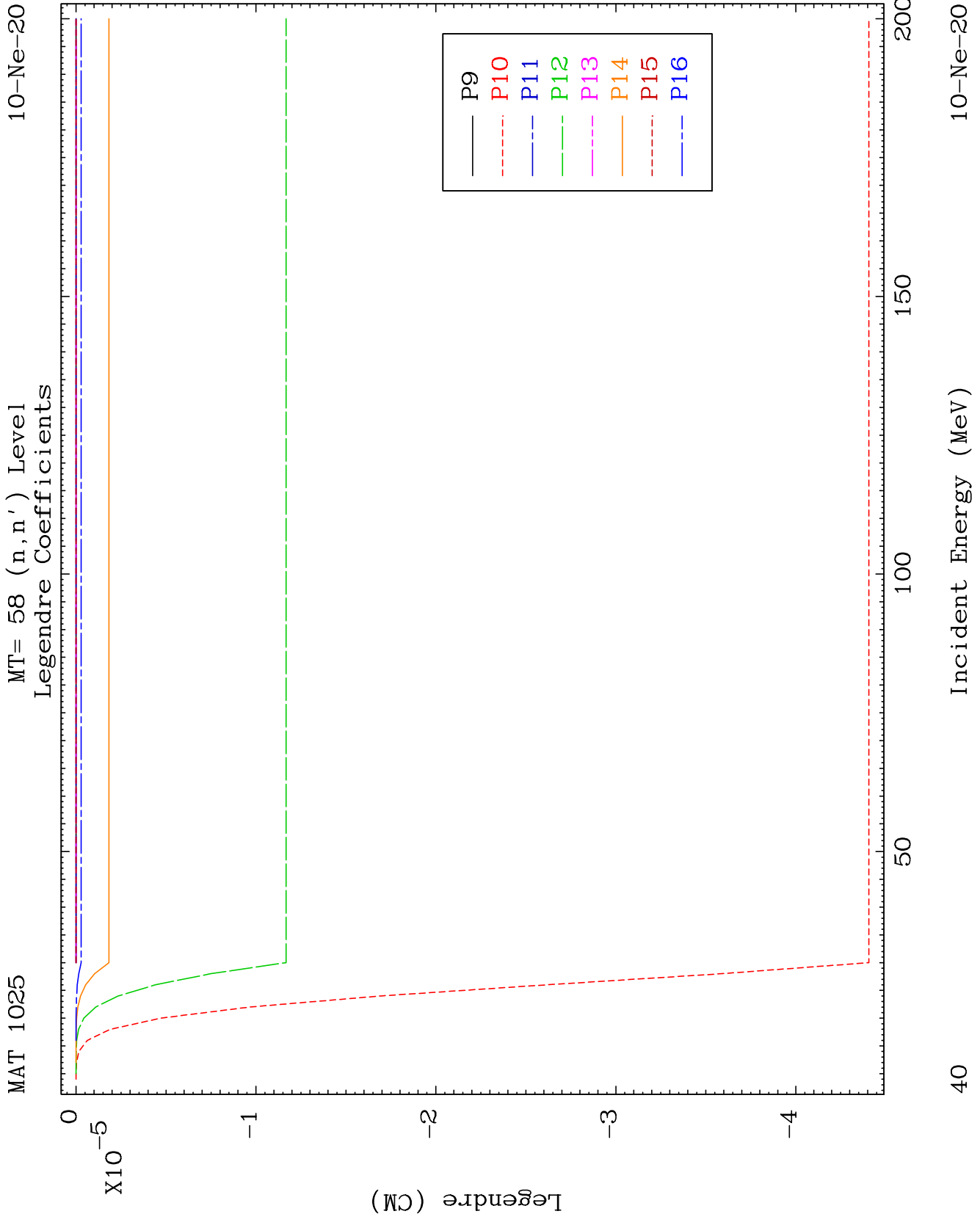




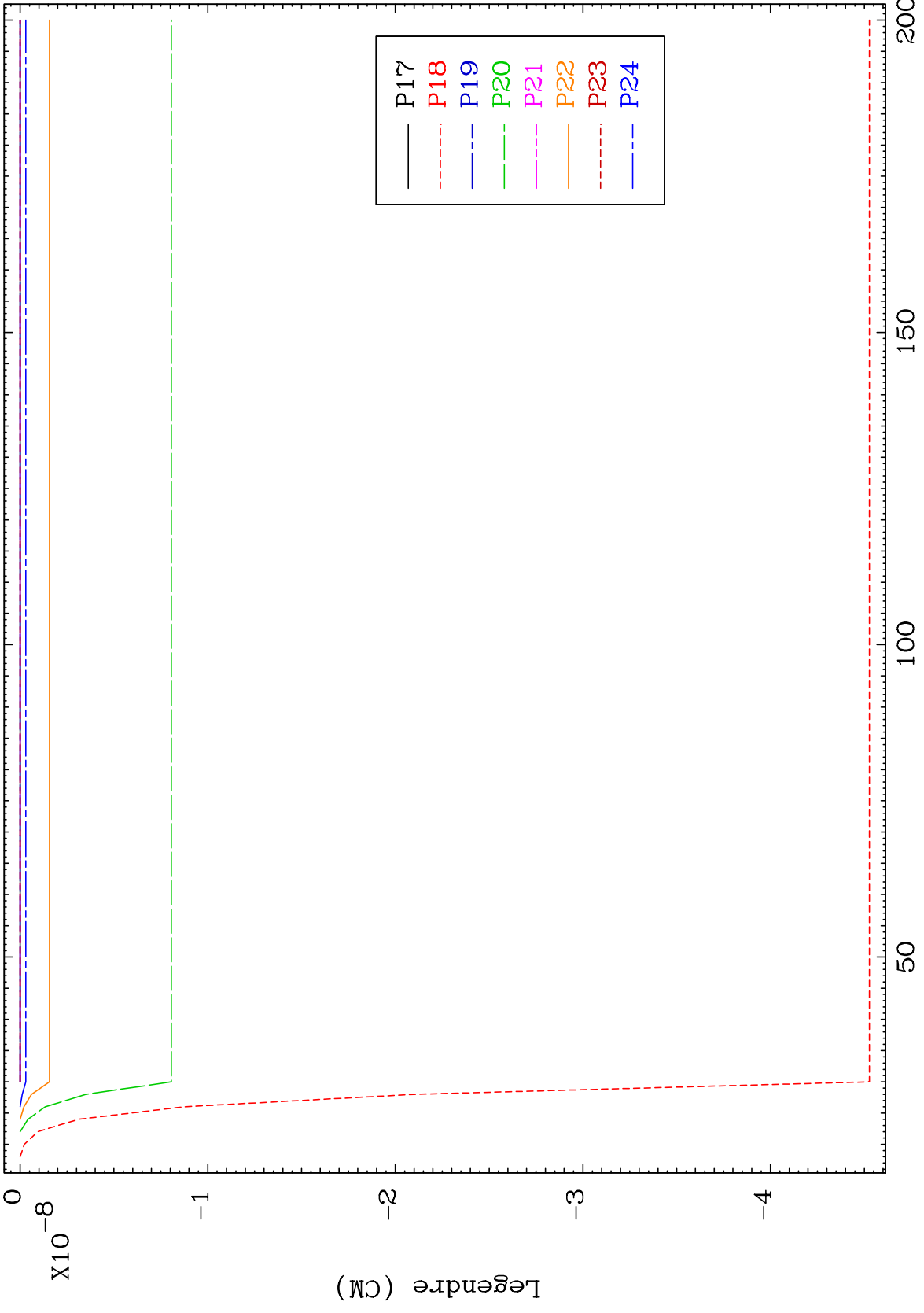


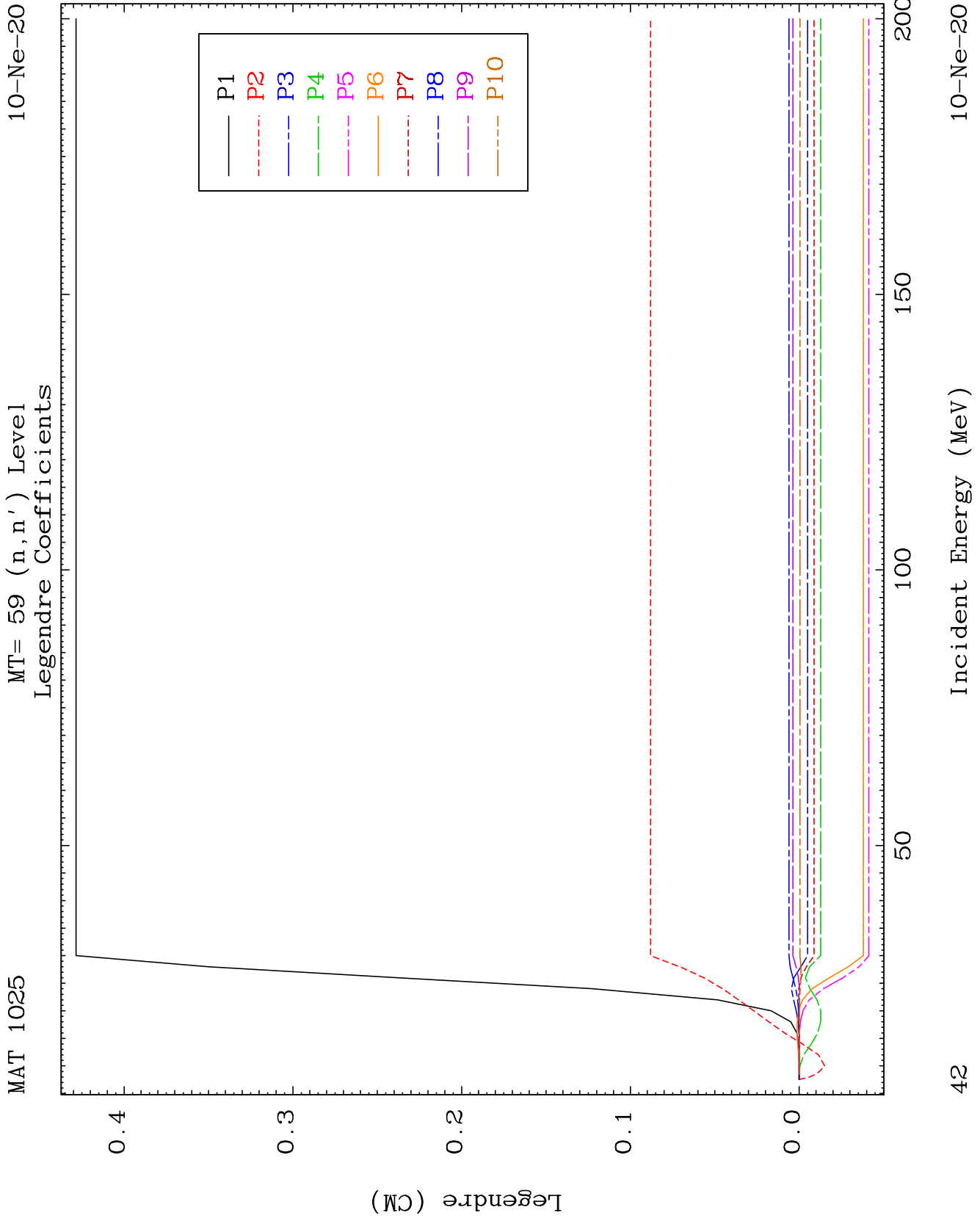


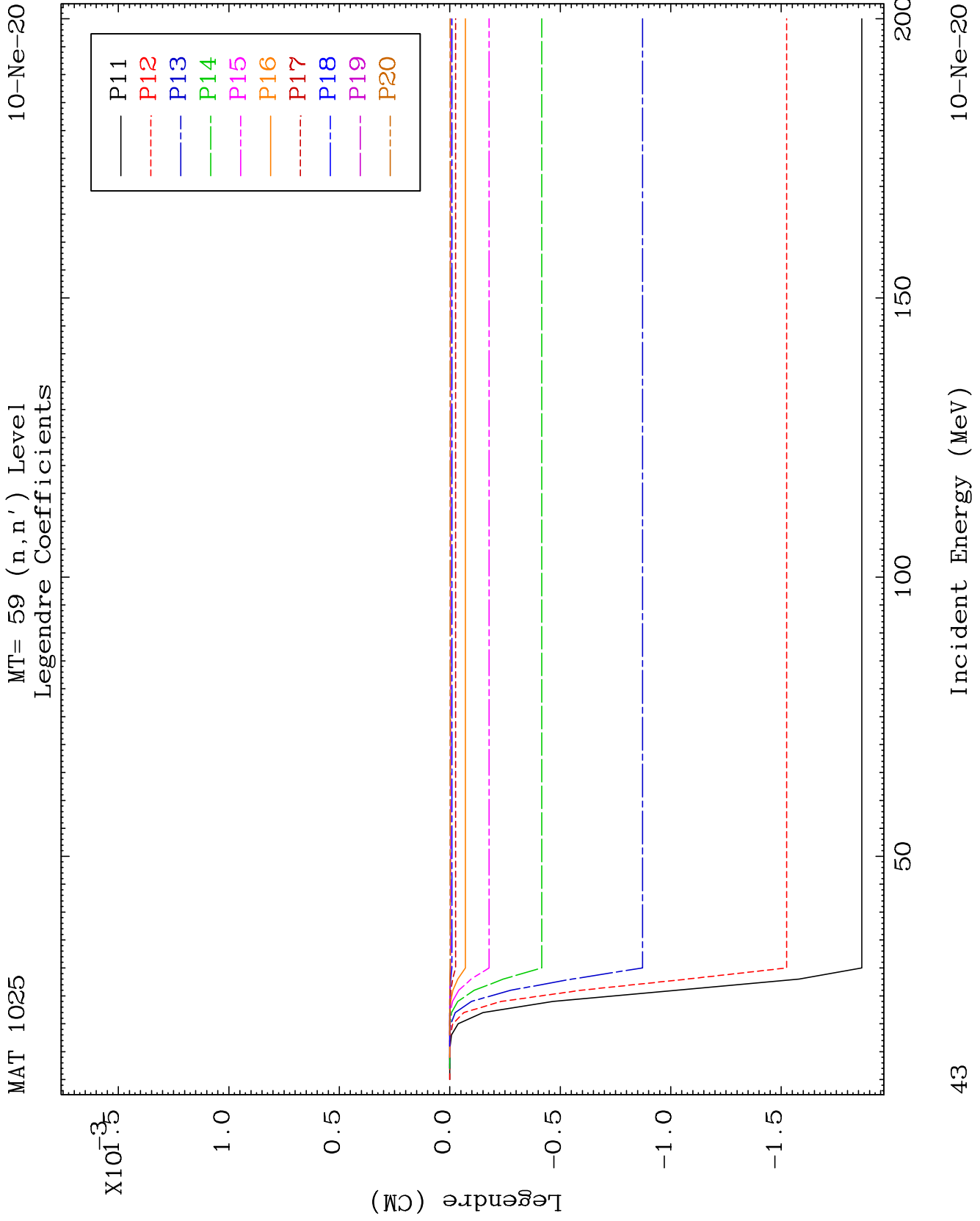


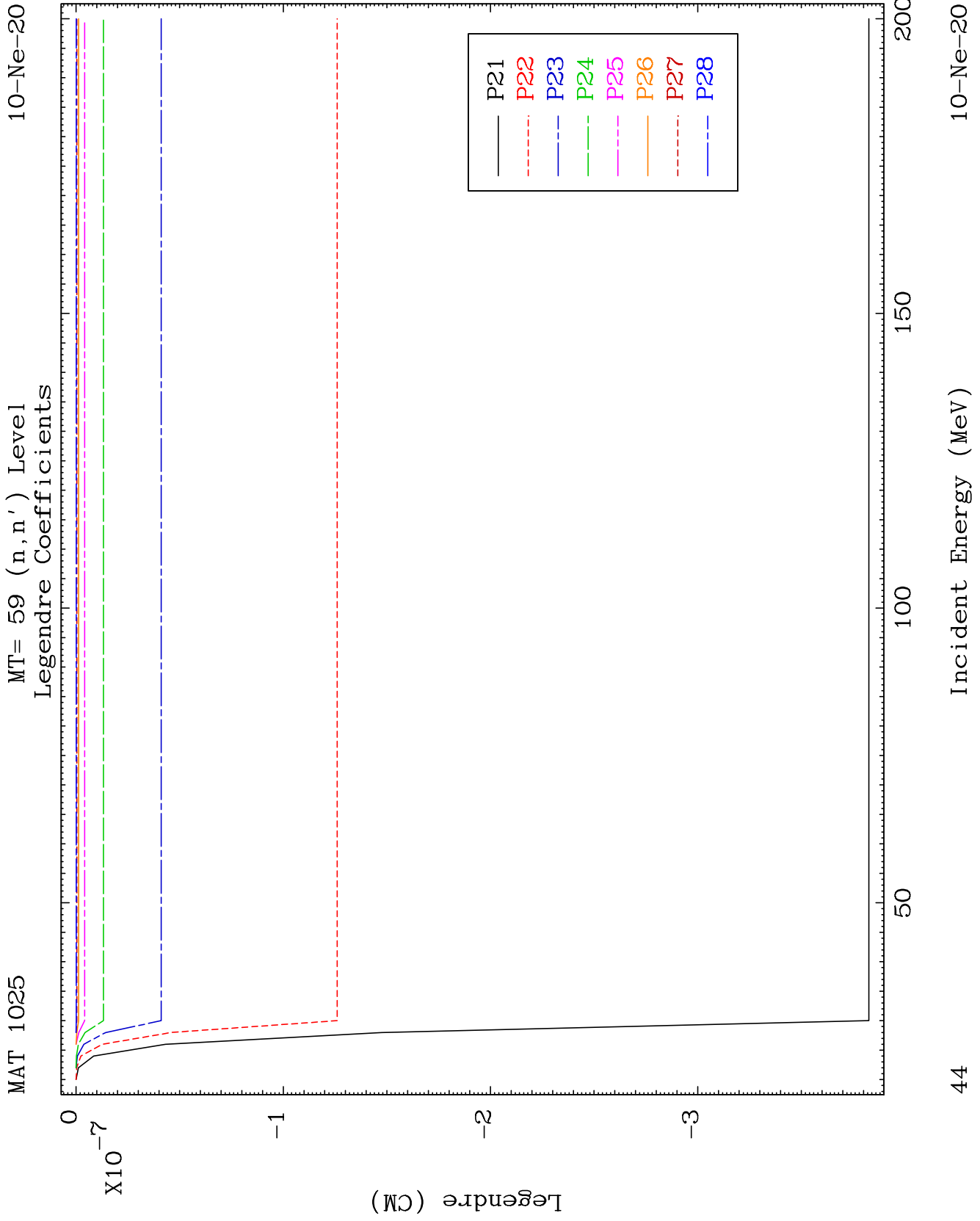


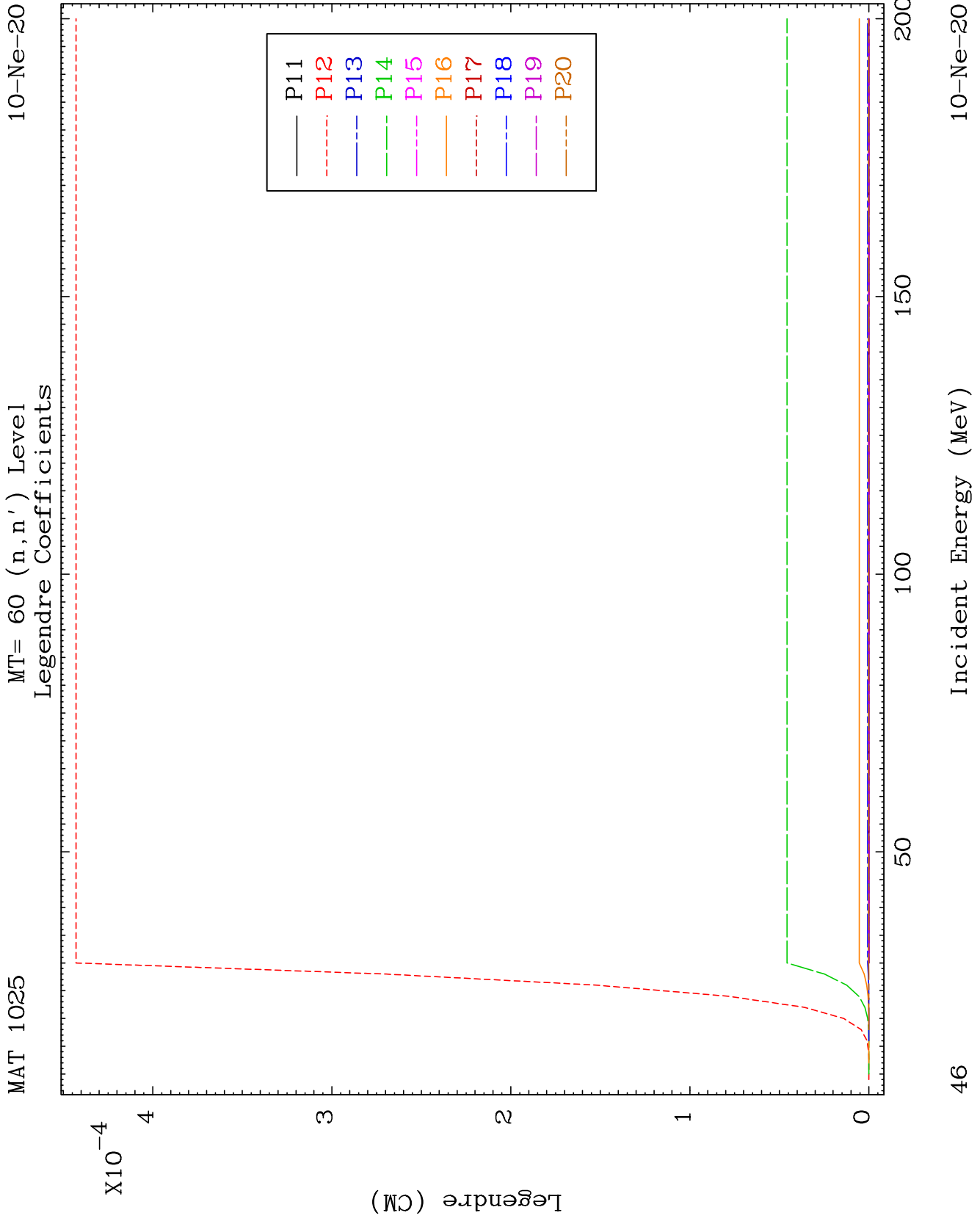
MAT 1025 MT= 58 (n,n') Level Legendre Coefficients 10-Ne-20

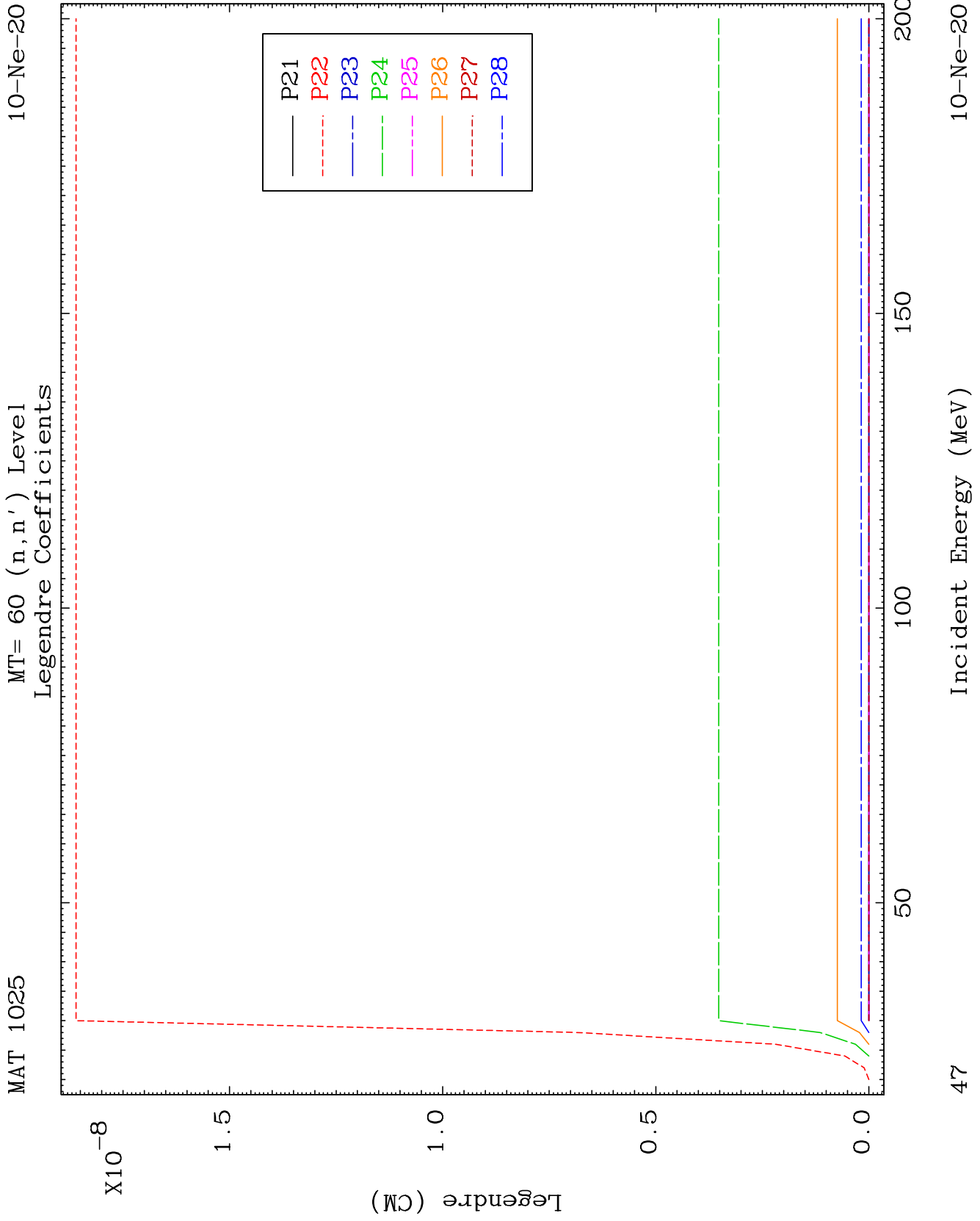




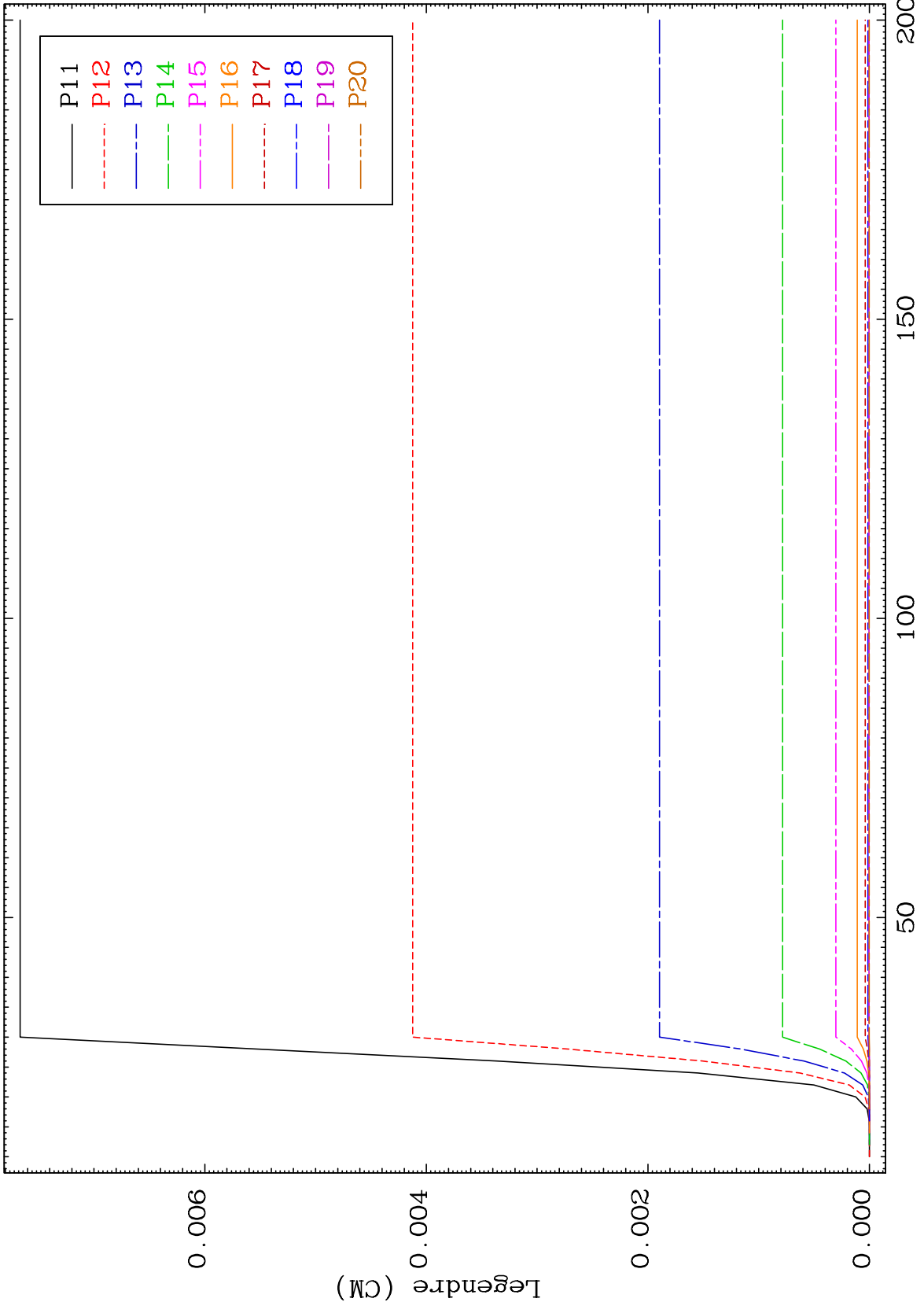


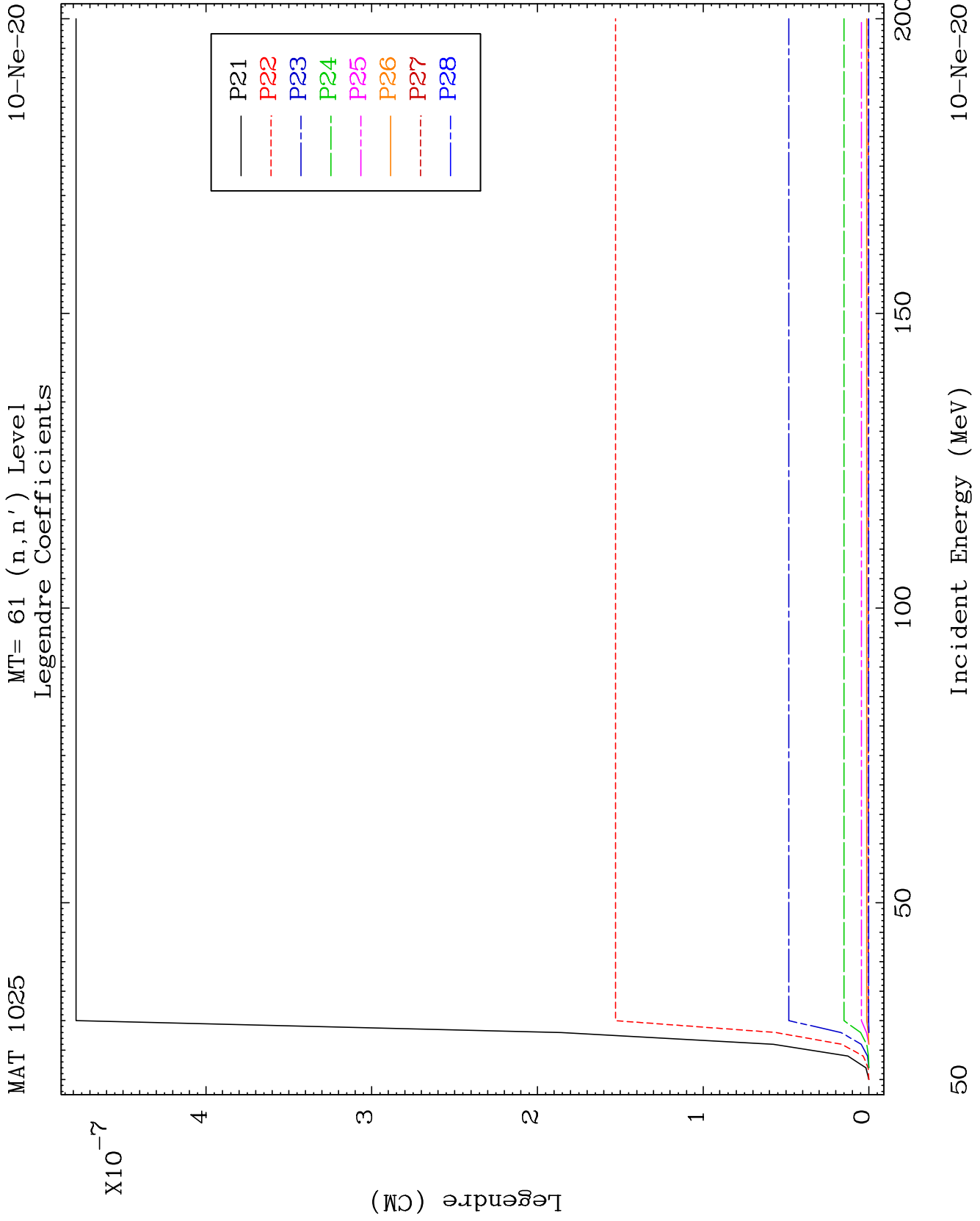




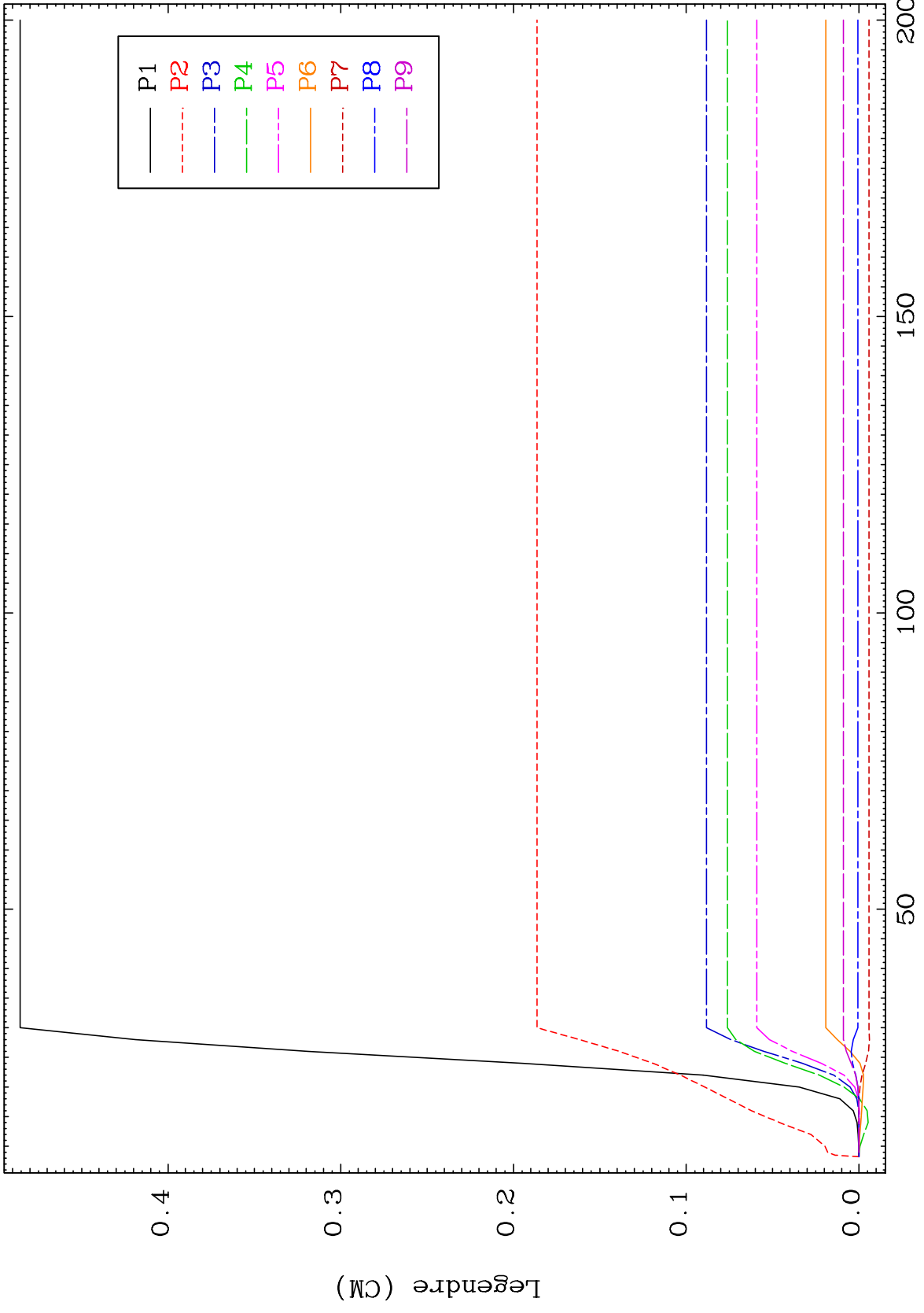


MAT 1025 MT= 61 (n,n') Level Legendre Coefficients 10-Ne-20

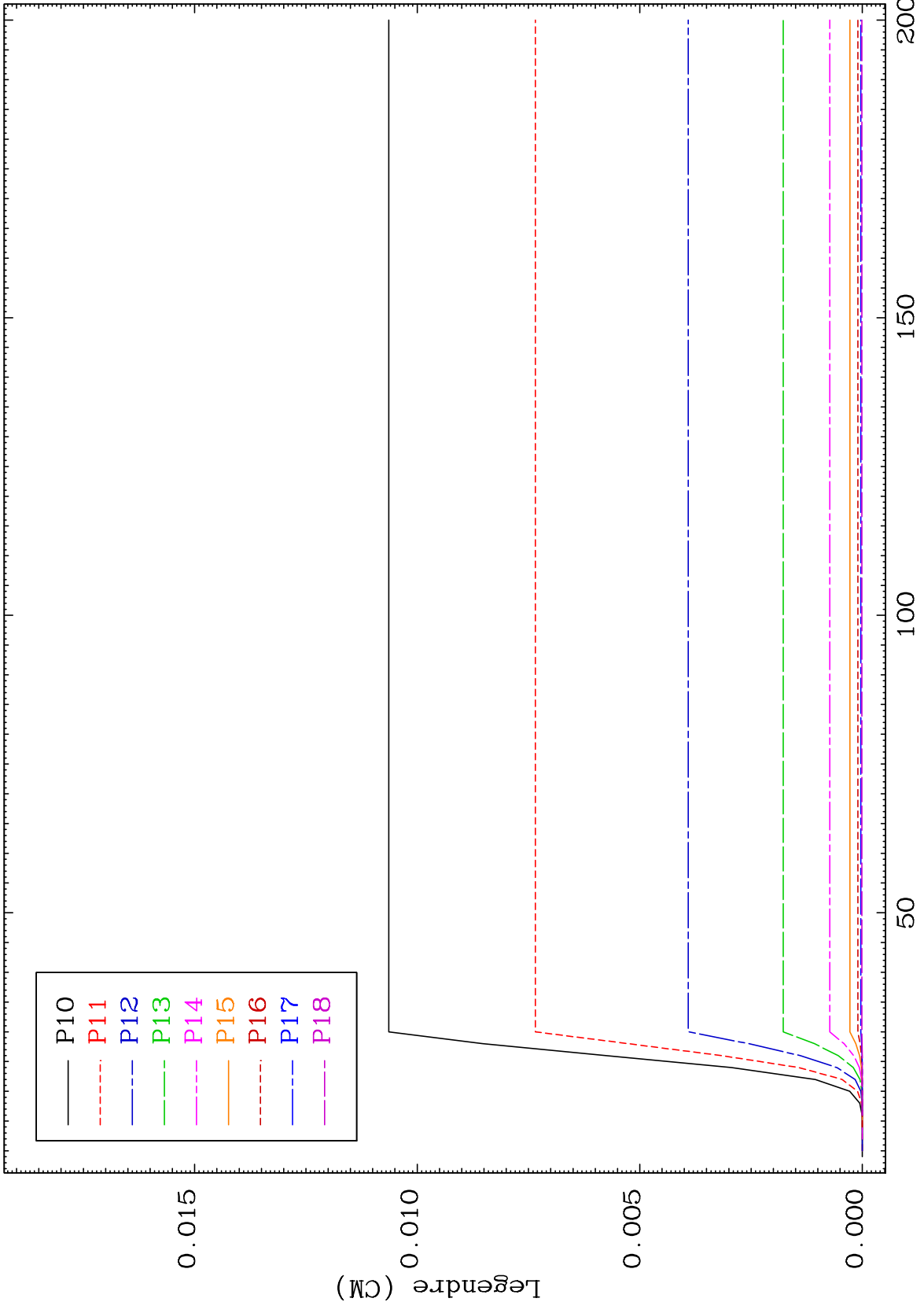




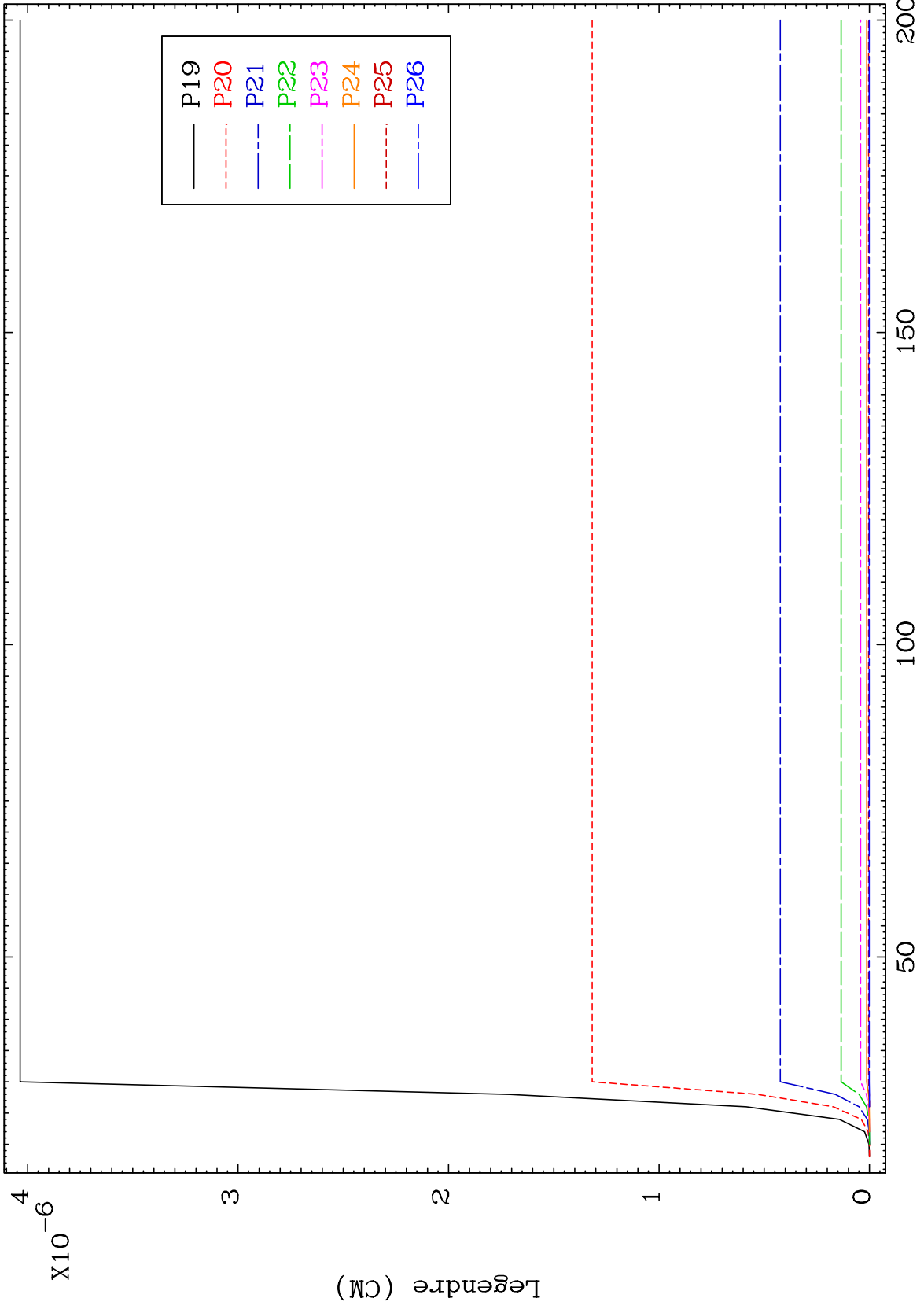
MAT 1025 MT= 62 (n,n') Level Legendre Coefficients 10-Ne-20



MAT 1025 MT= 62 (n,n') Level Legendre Coefficients 10-Ne-20



MAT 1025 MT= 62 (n,n') Level Legendre Coefficients 10-Ne-20

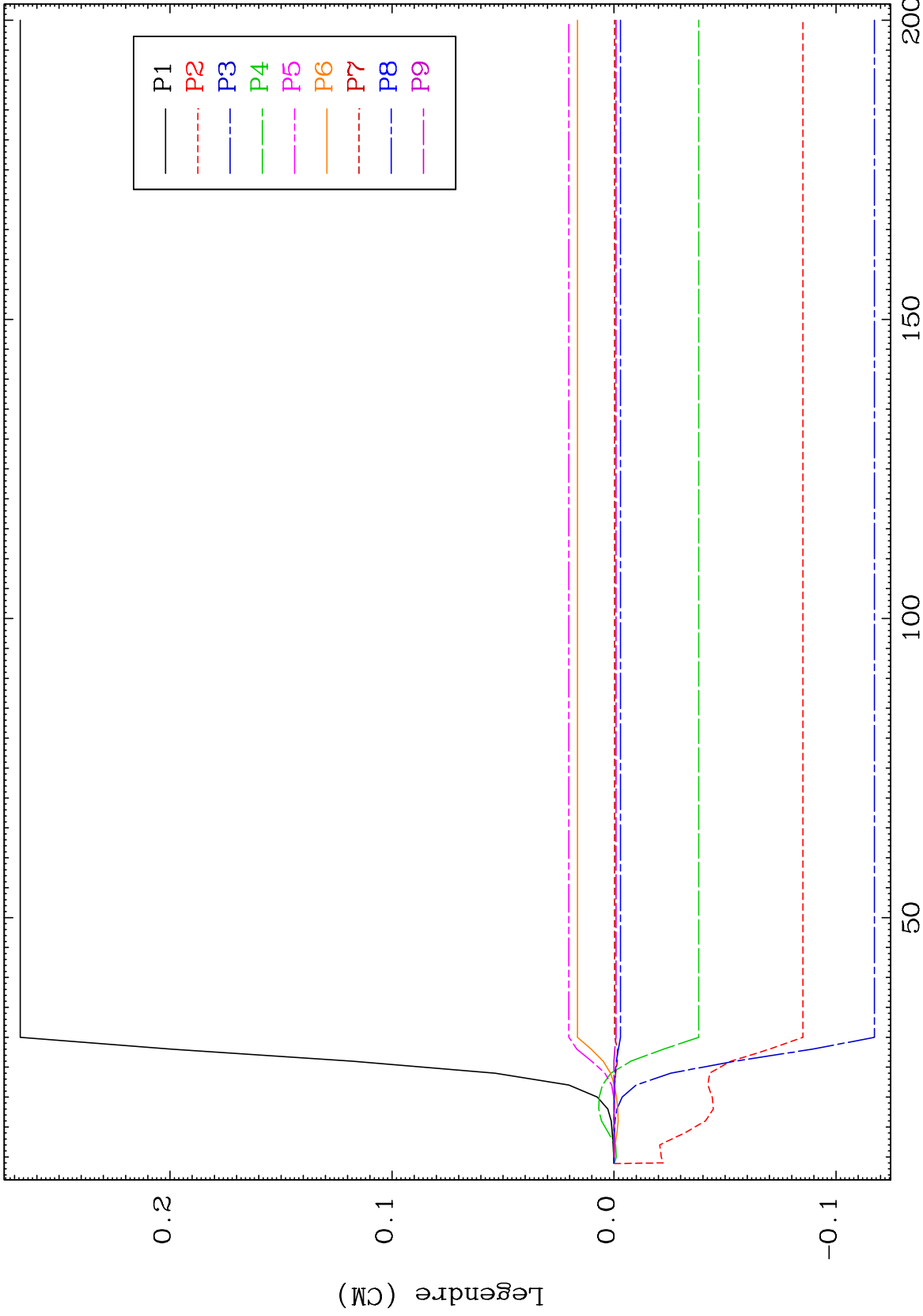


53 10-Ne-20

MAT 1025

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

10-Ne-20



54

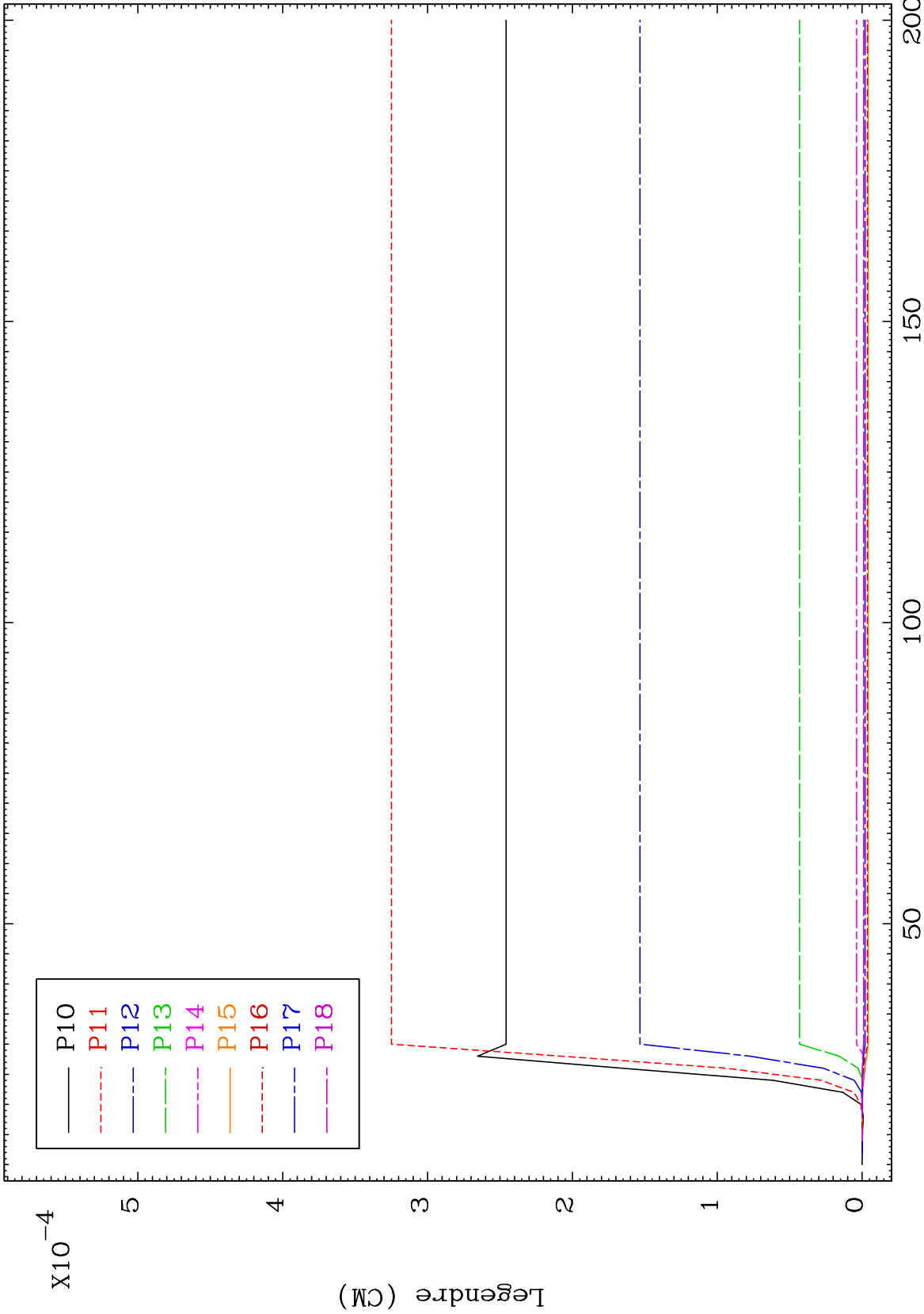
Incident Energy (MeV)

10-Ne-20

MAT 1025

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

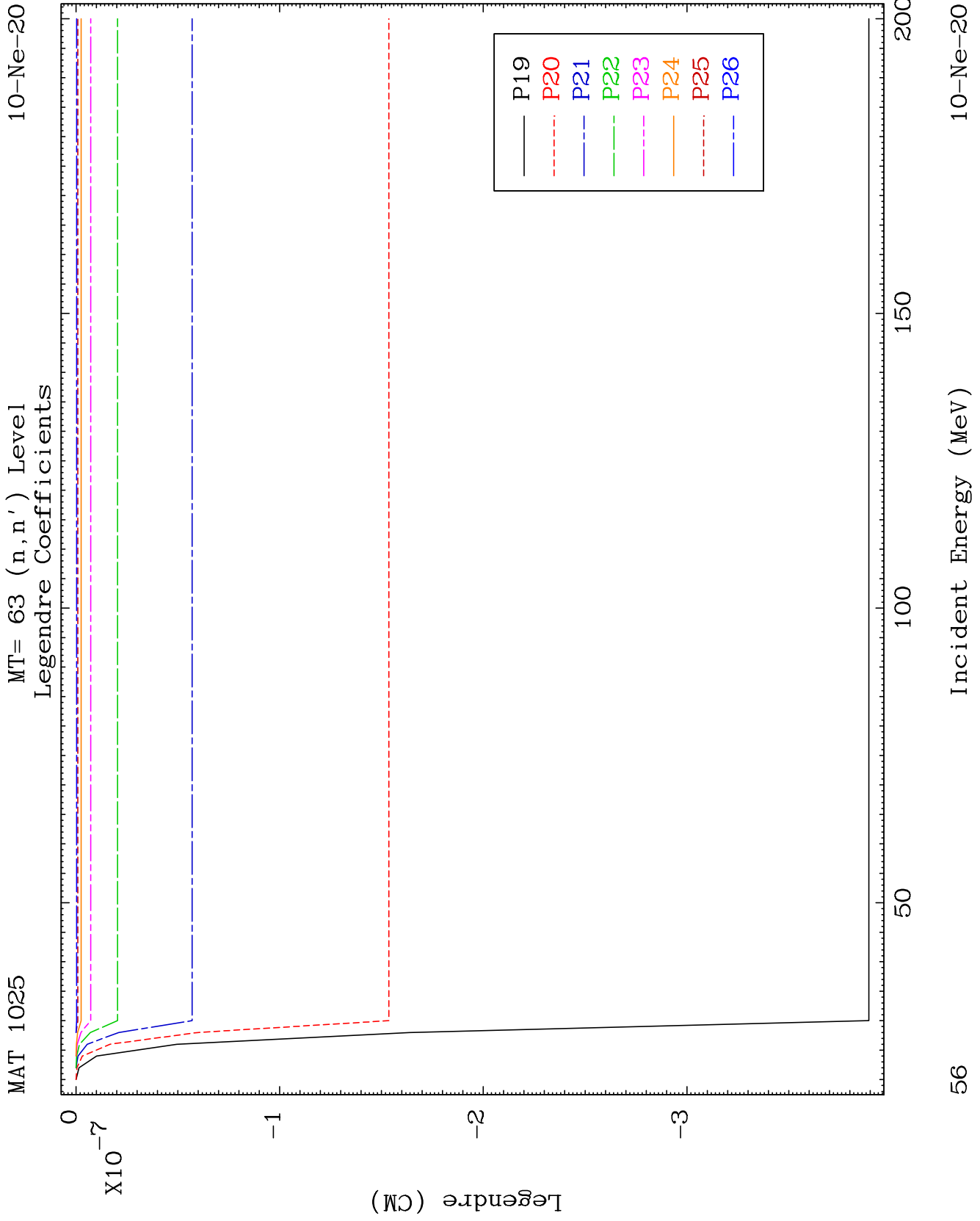
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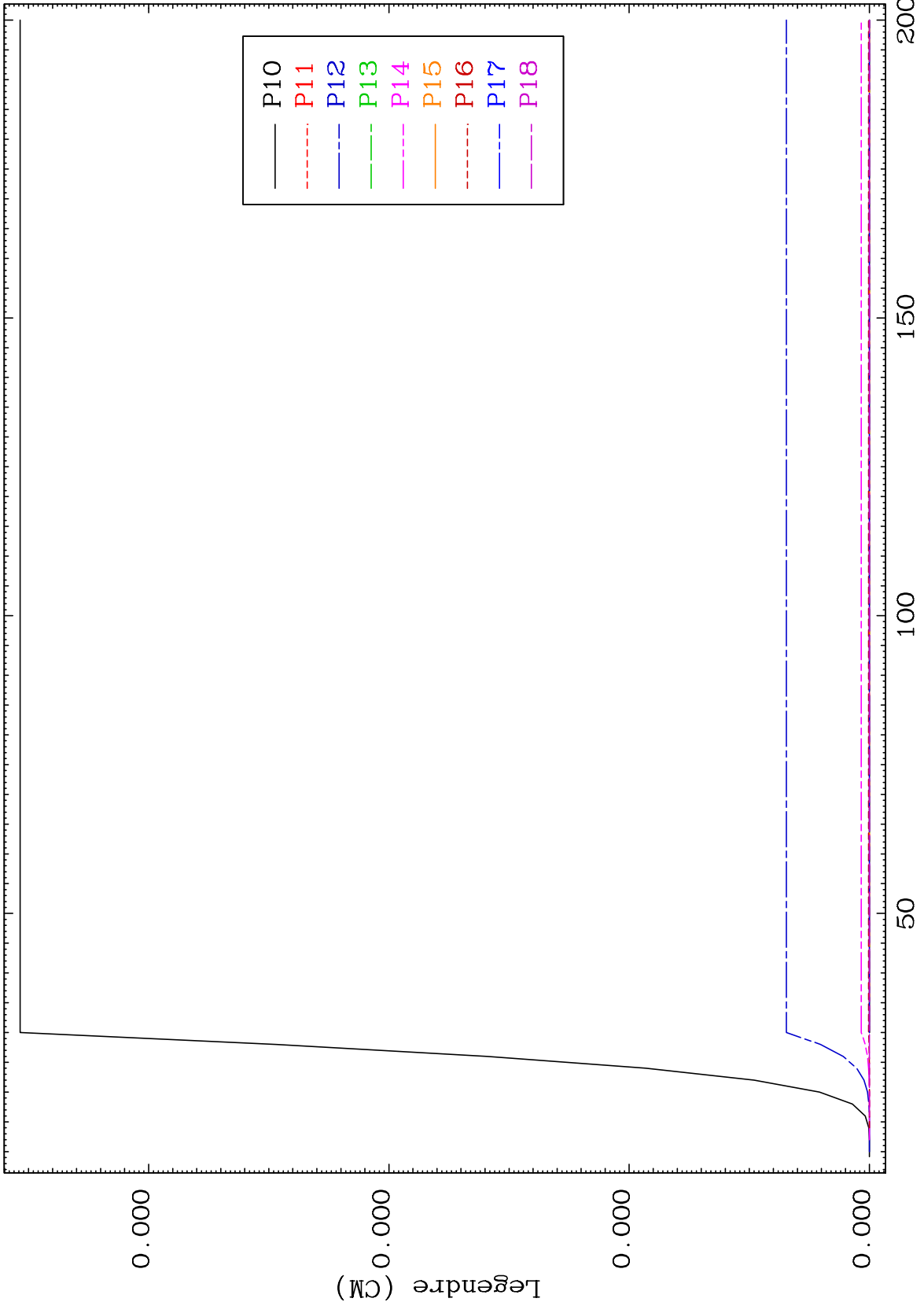
55

Incident Energy (MeV)

10-Ne-20

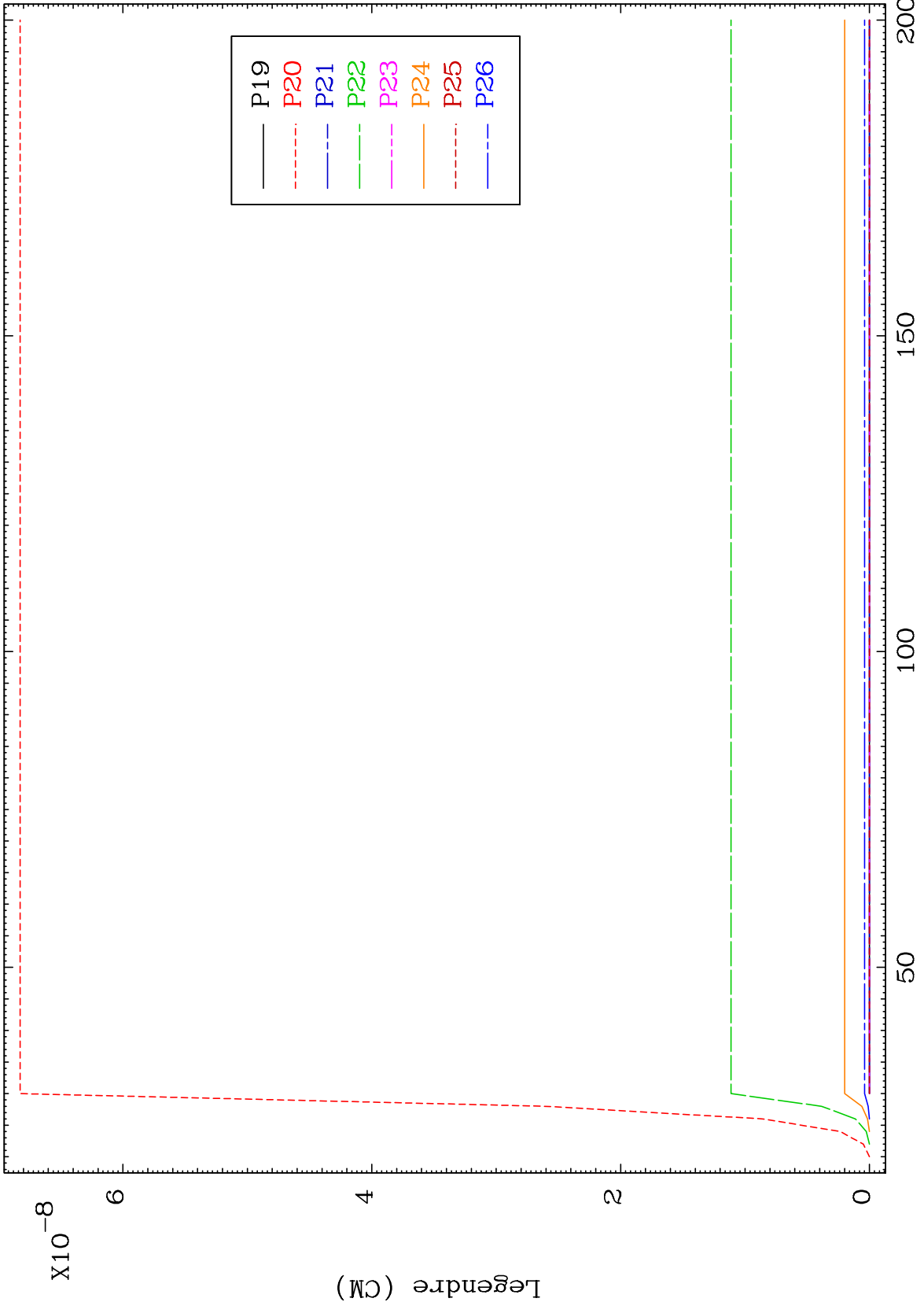


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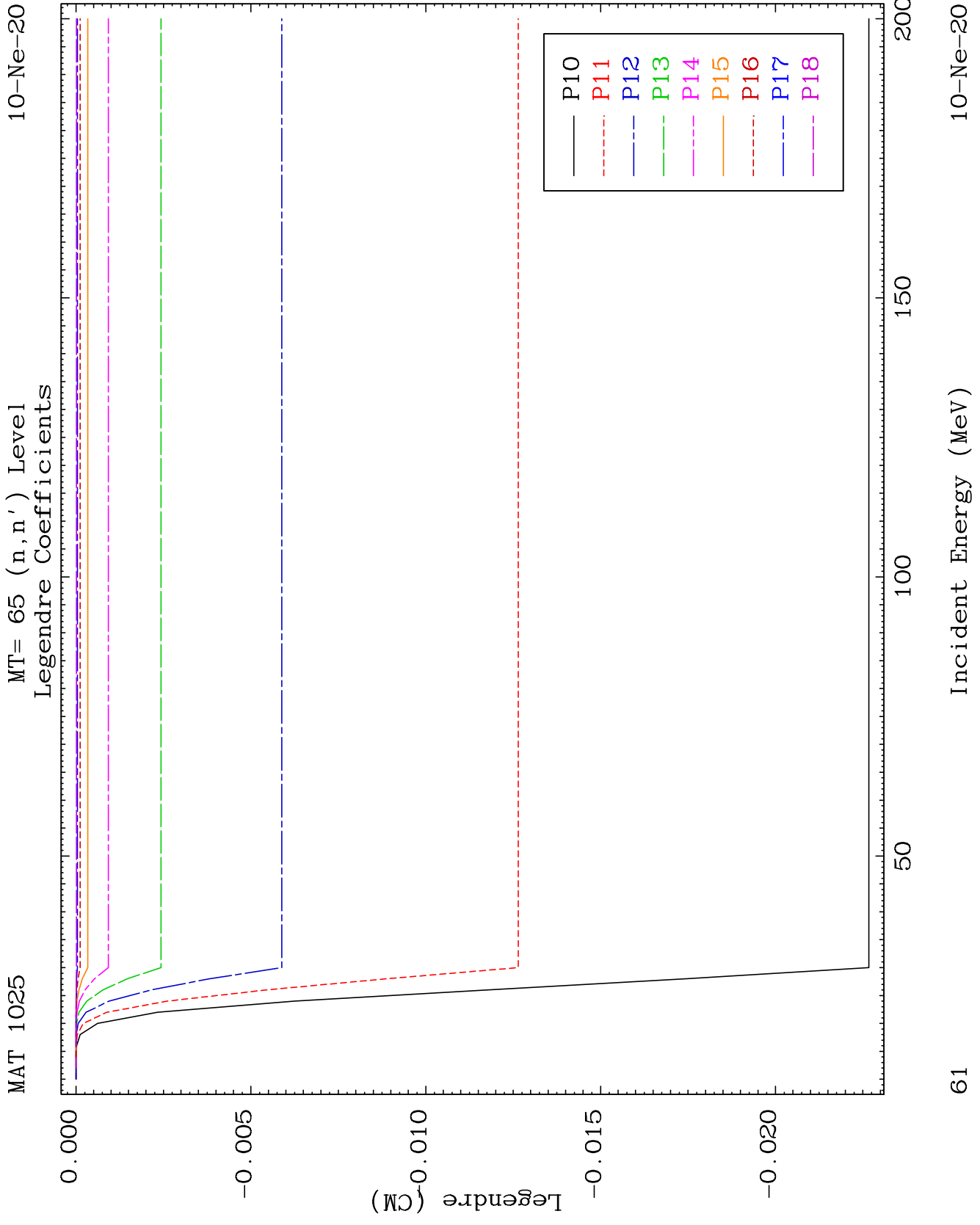


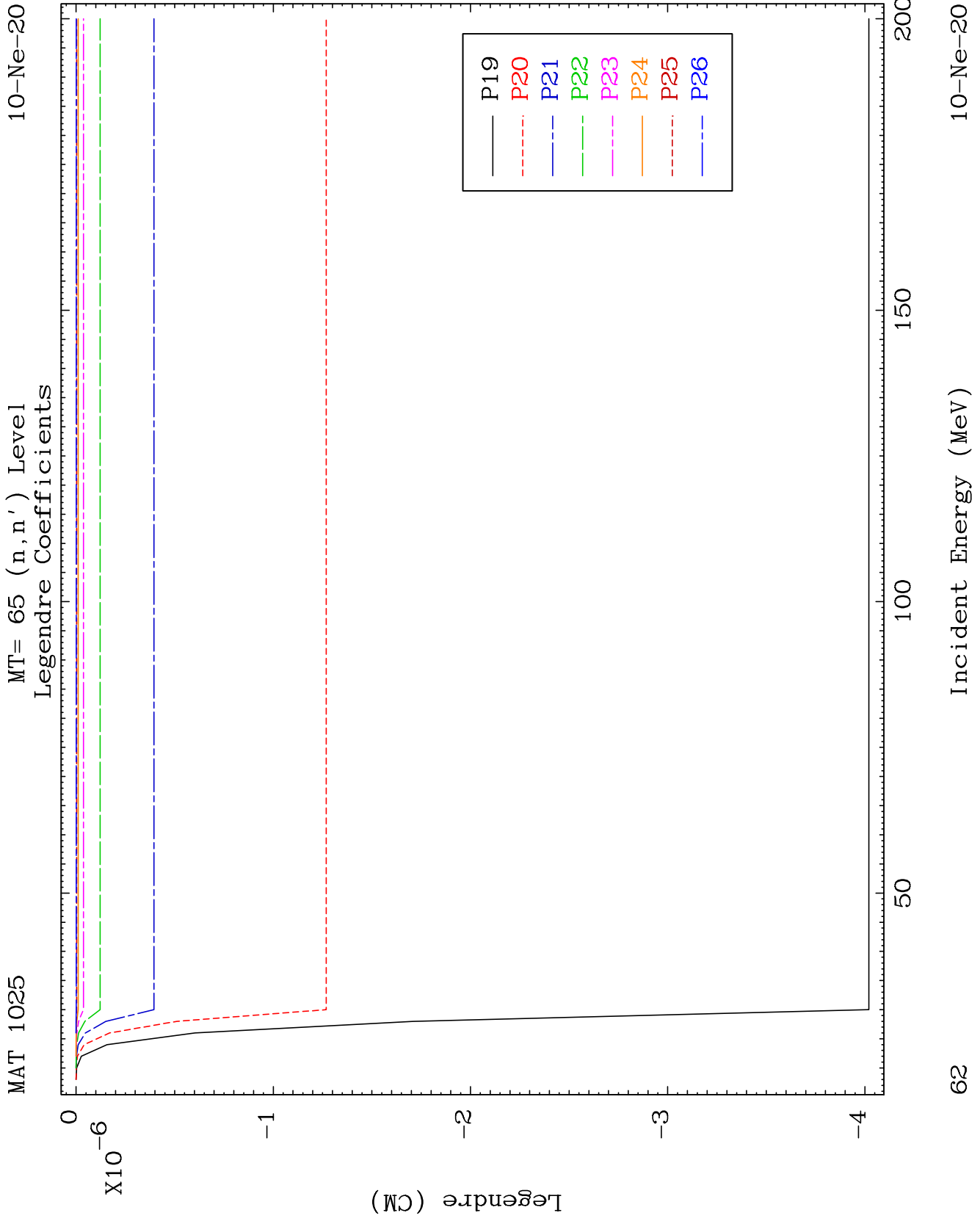
58 Incident Energy (MeV) 10-Ne-20

MAT 1025 MT= 64 (n,n') Level Legendre Coefficients 10-Ne-20



59 Incident Energy (MeV) 10-Ne-20

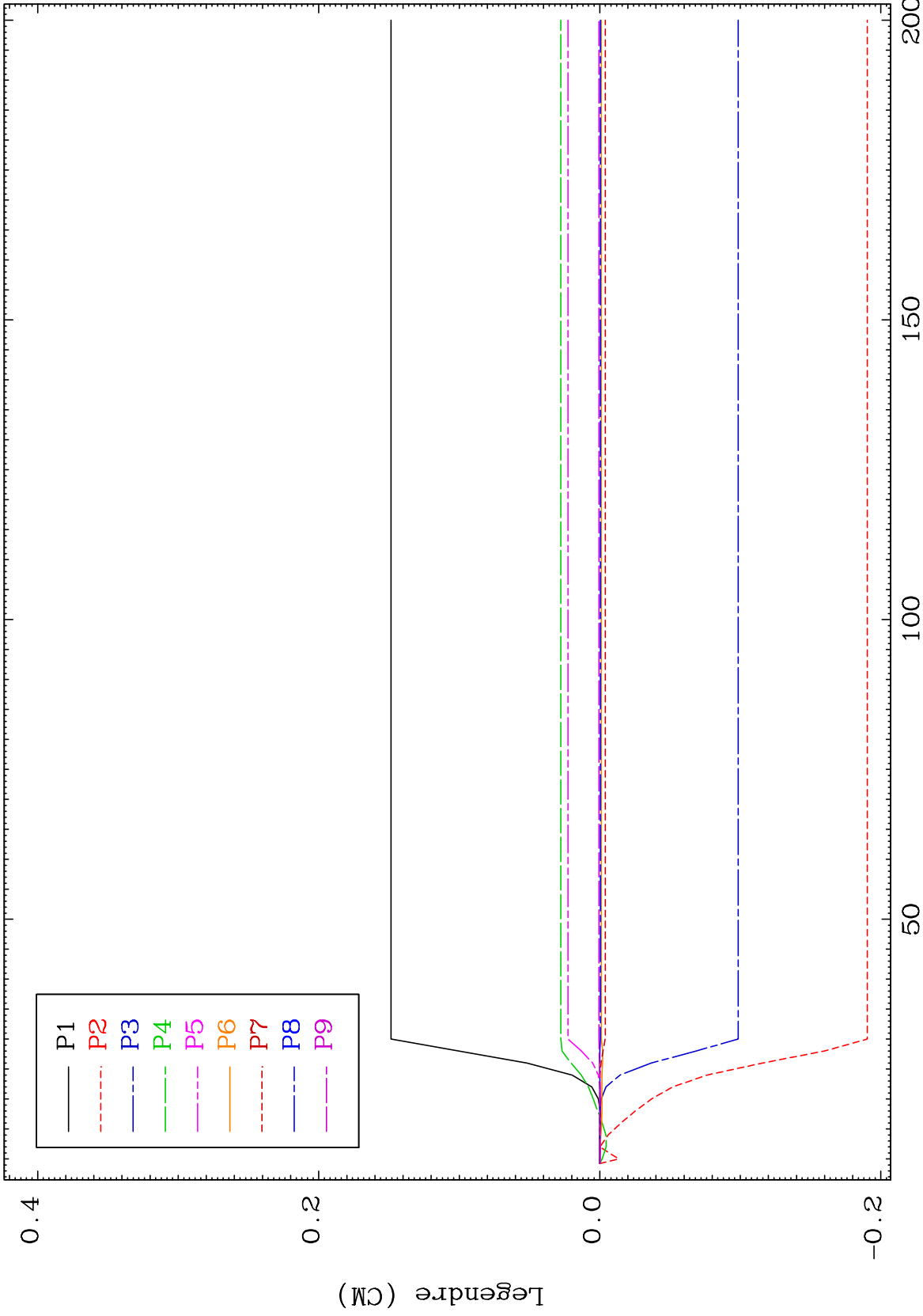




MAT 1025

MT= 66 (n,n') Level
Legendre Coefficients

10-Ne-20

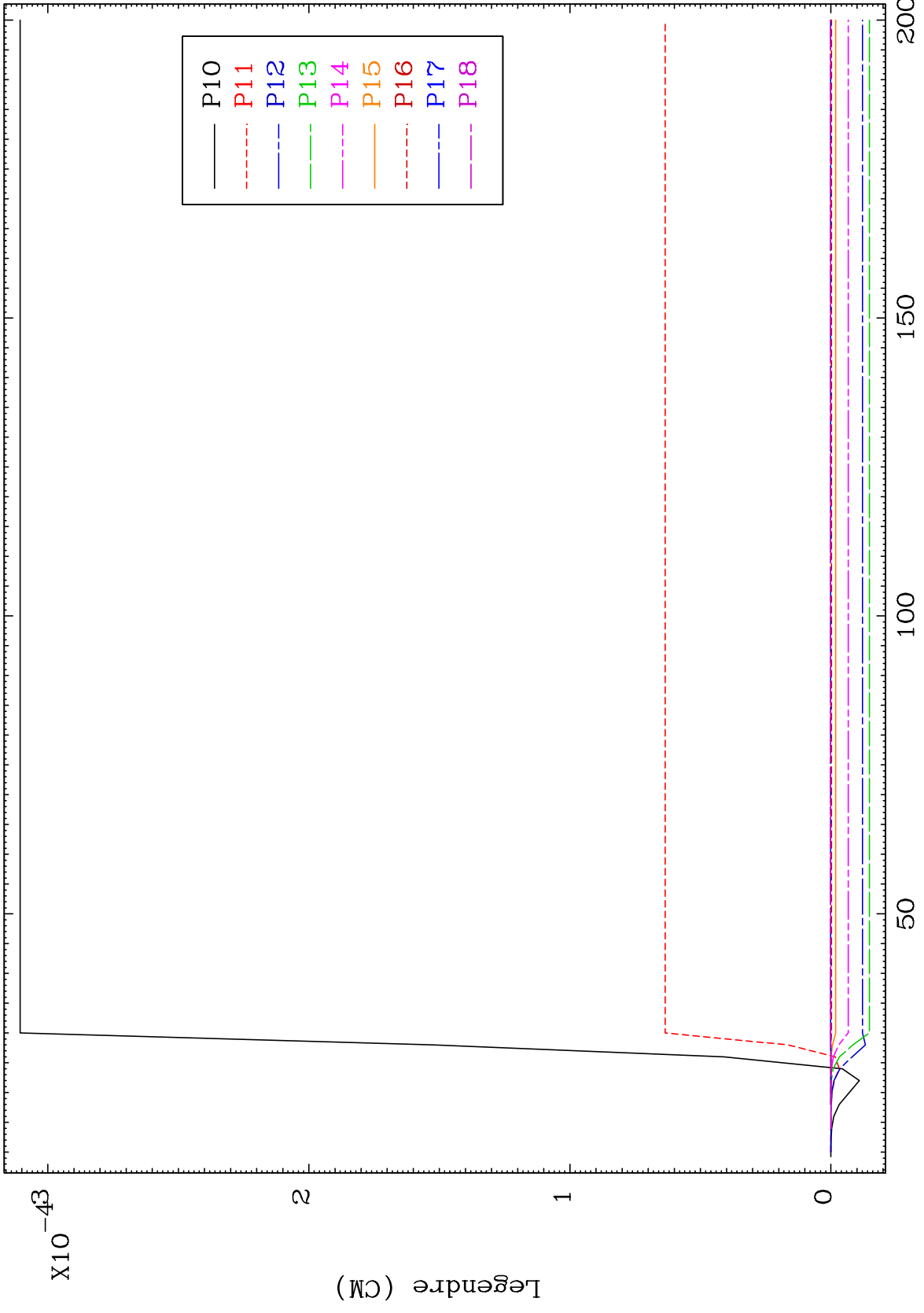


63

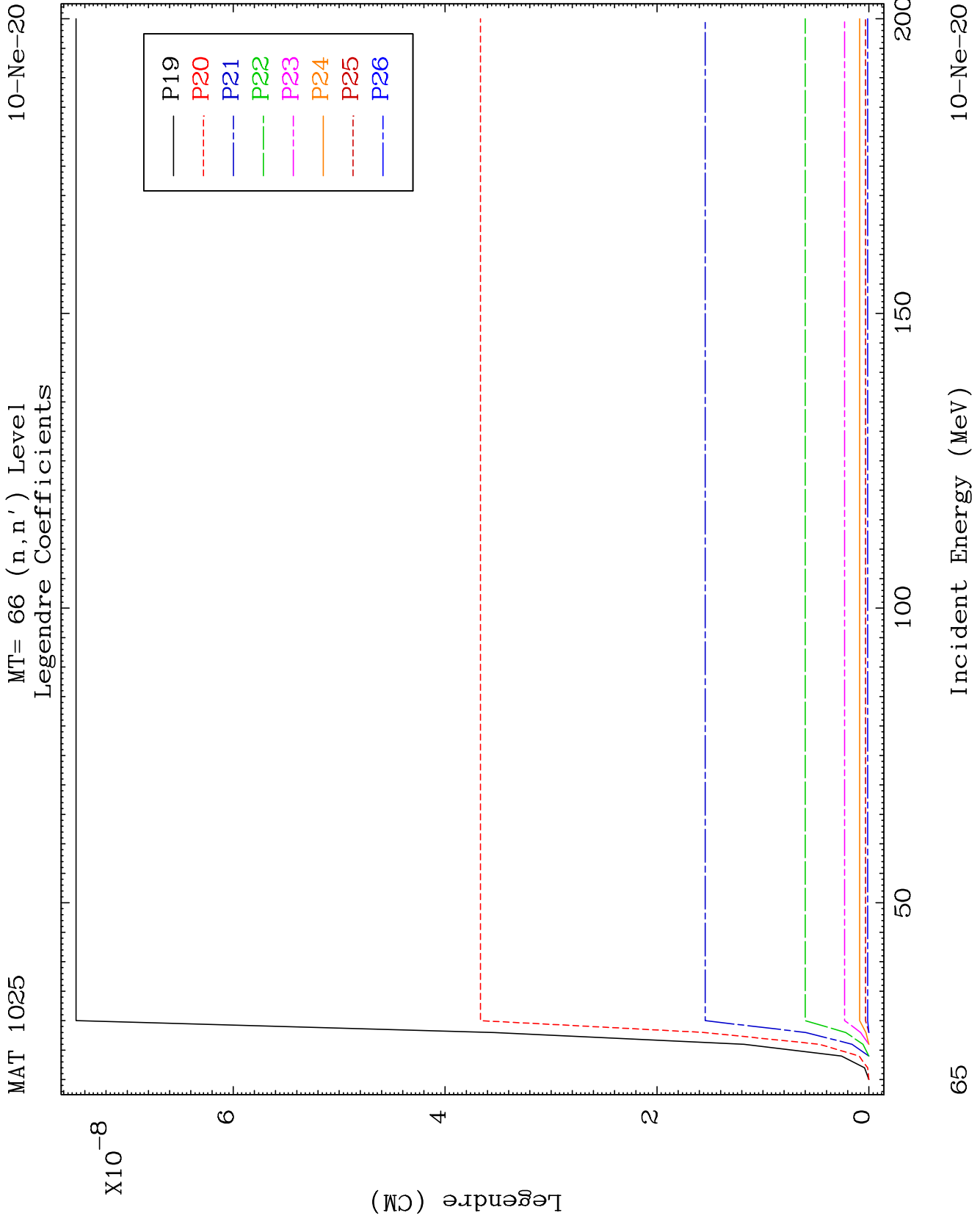
Incident Energy (MeV)

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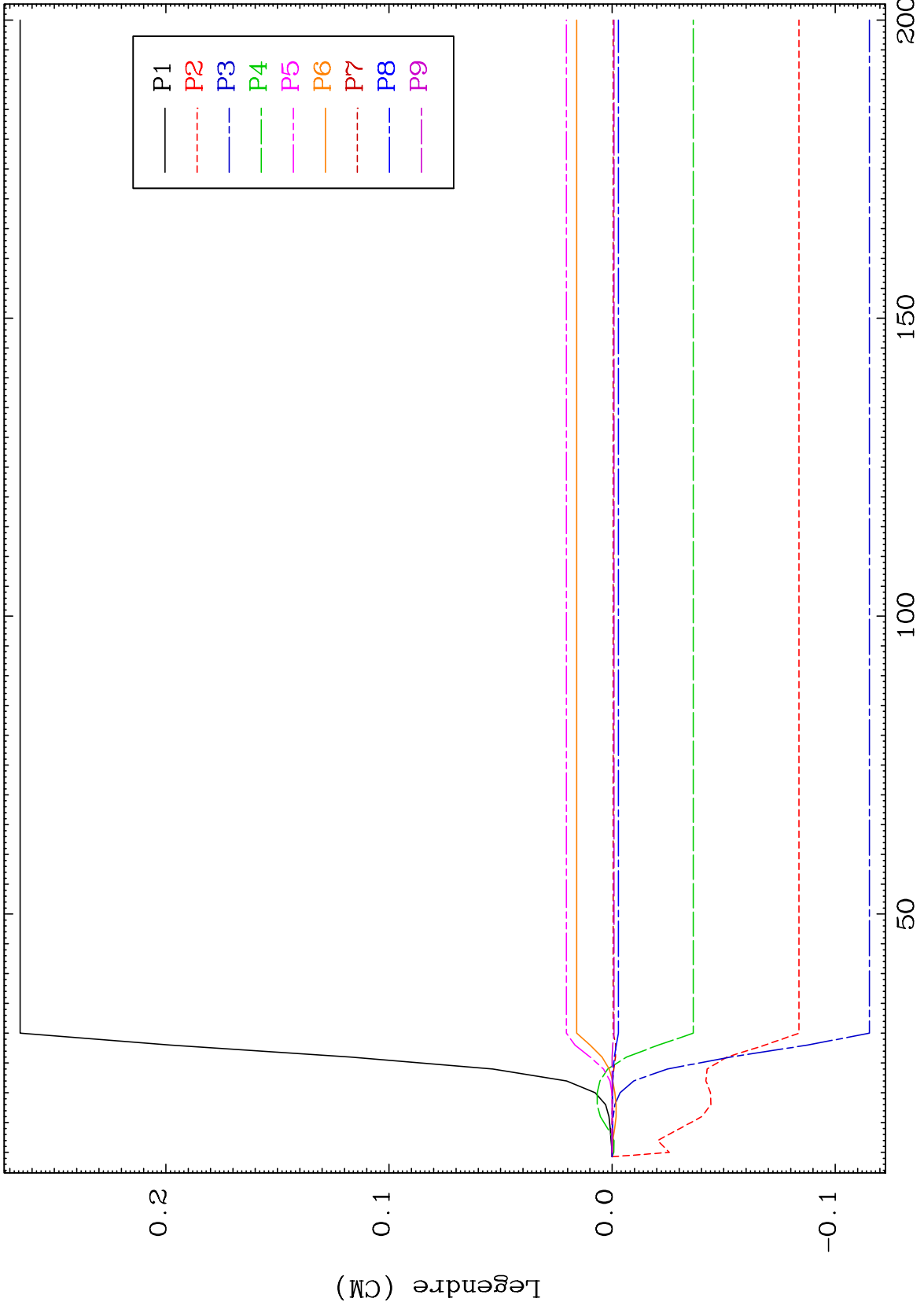
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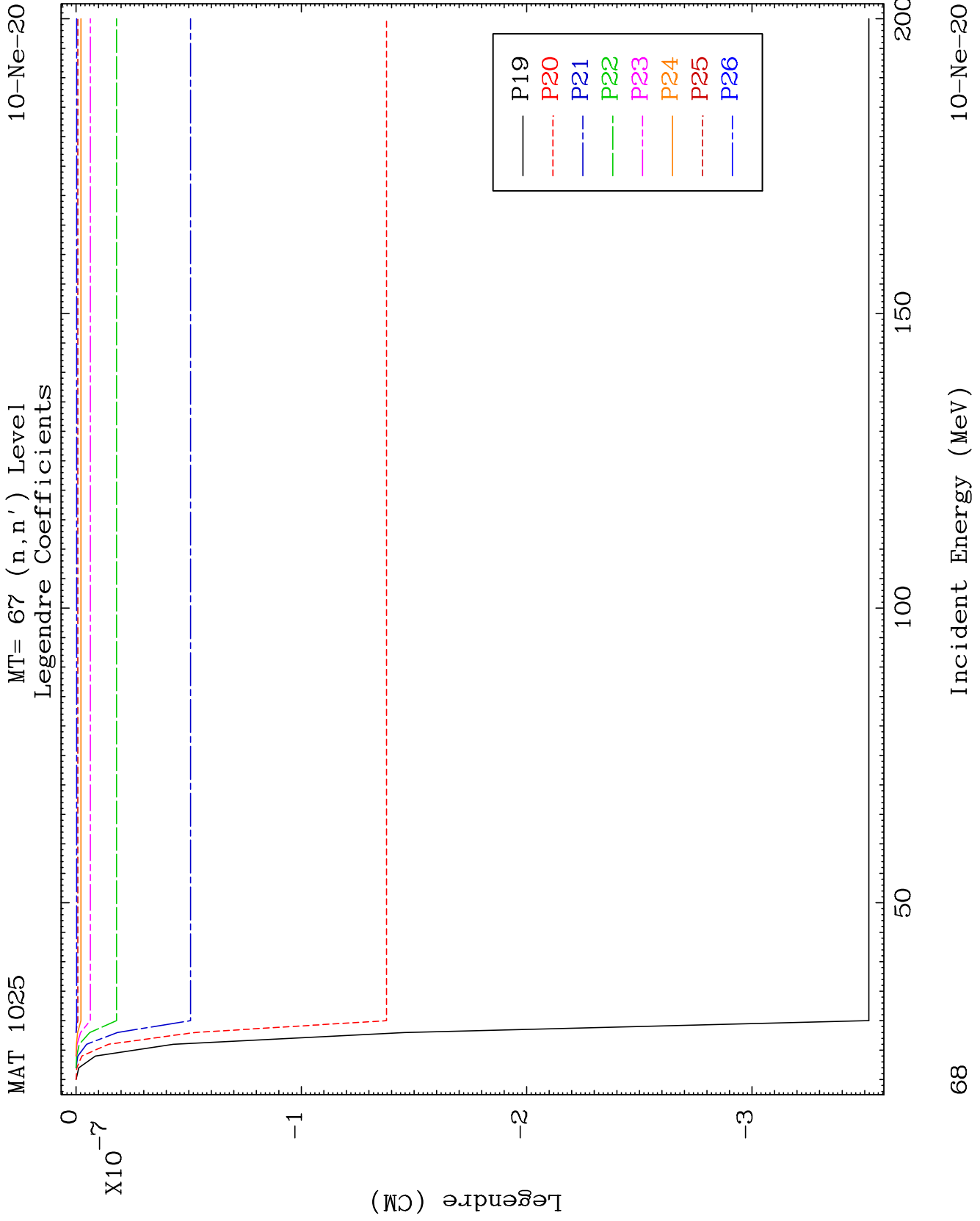
64 10-Ne-20

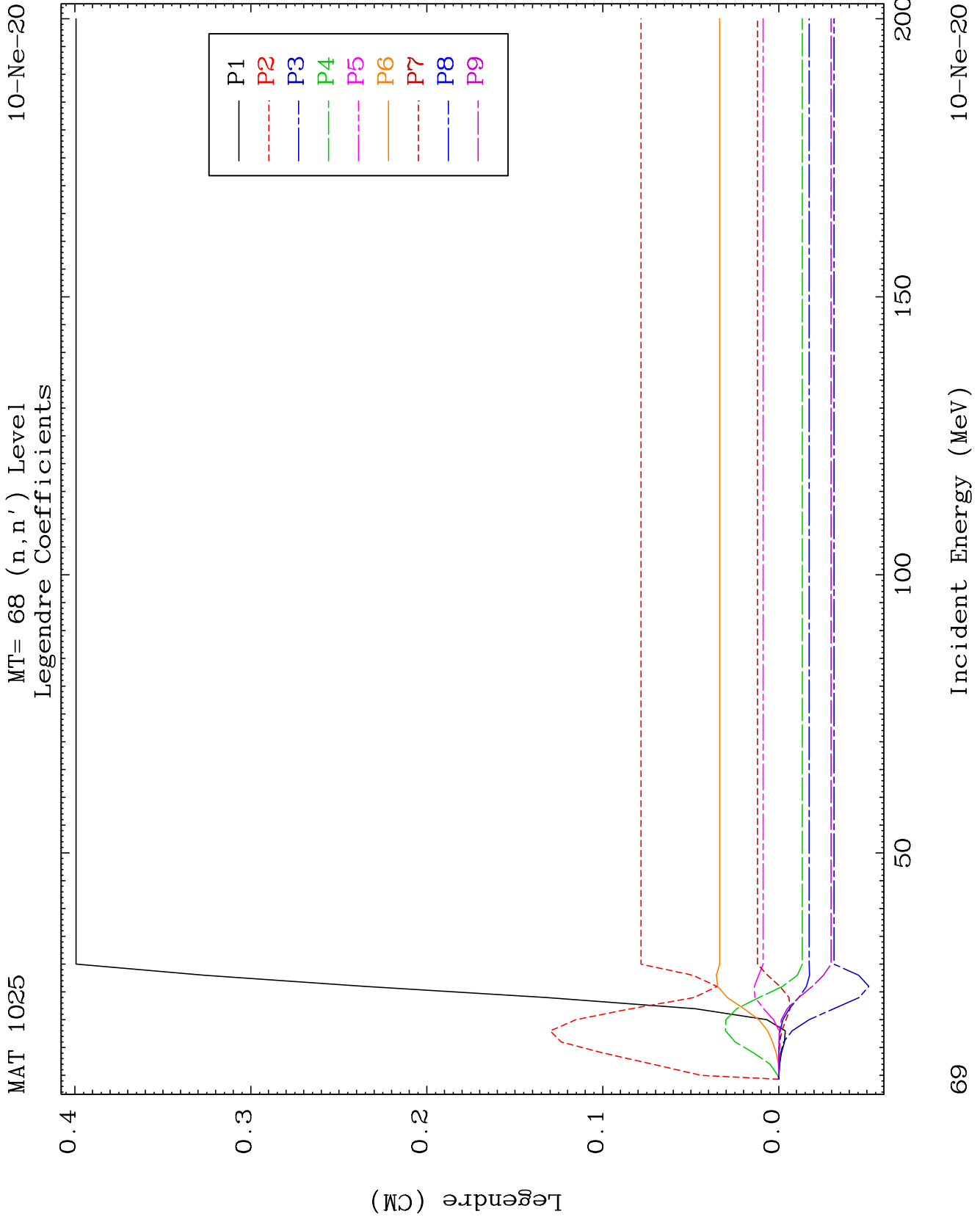


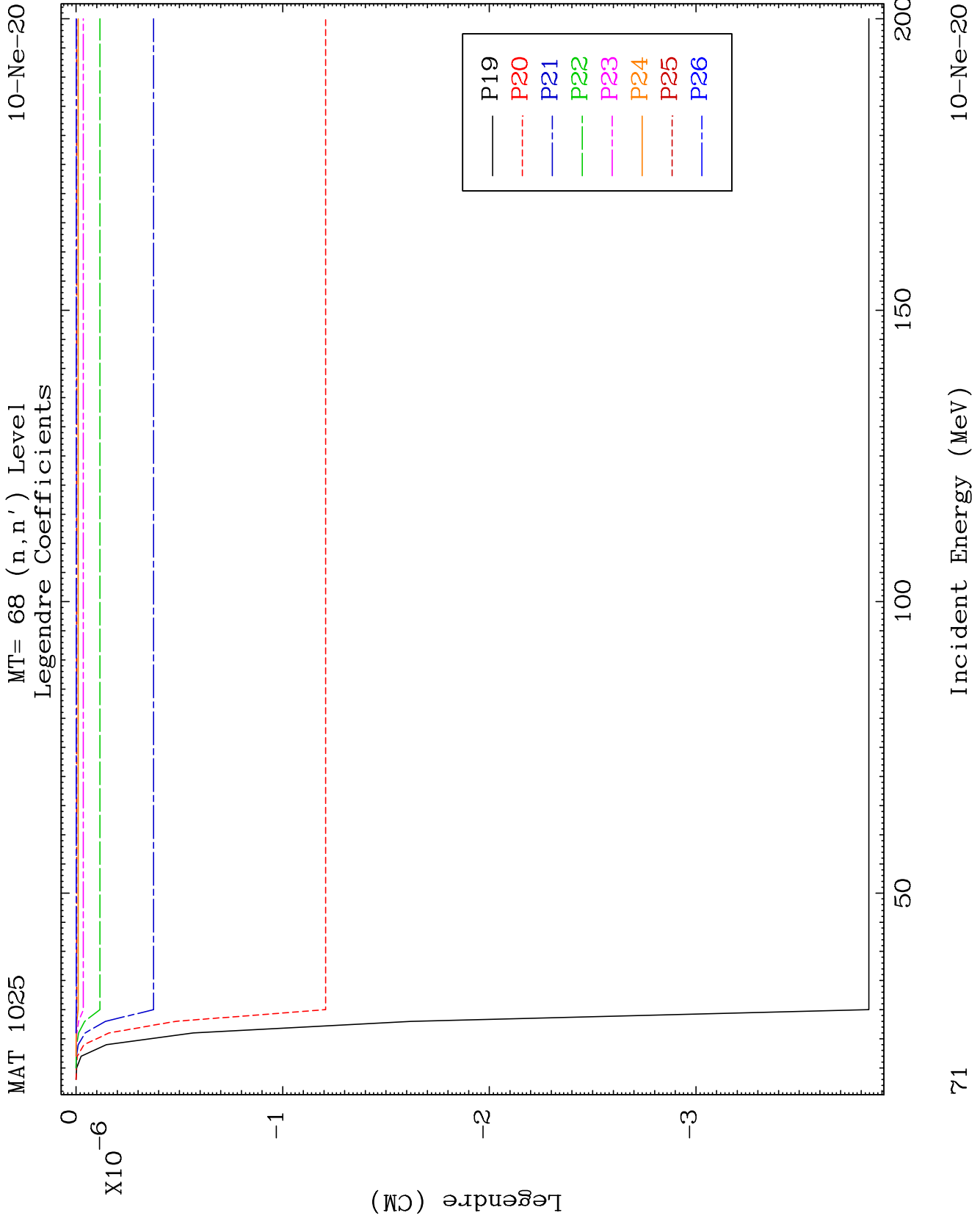
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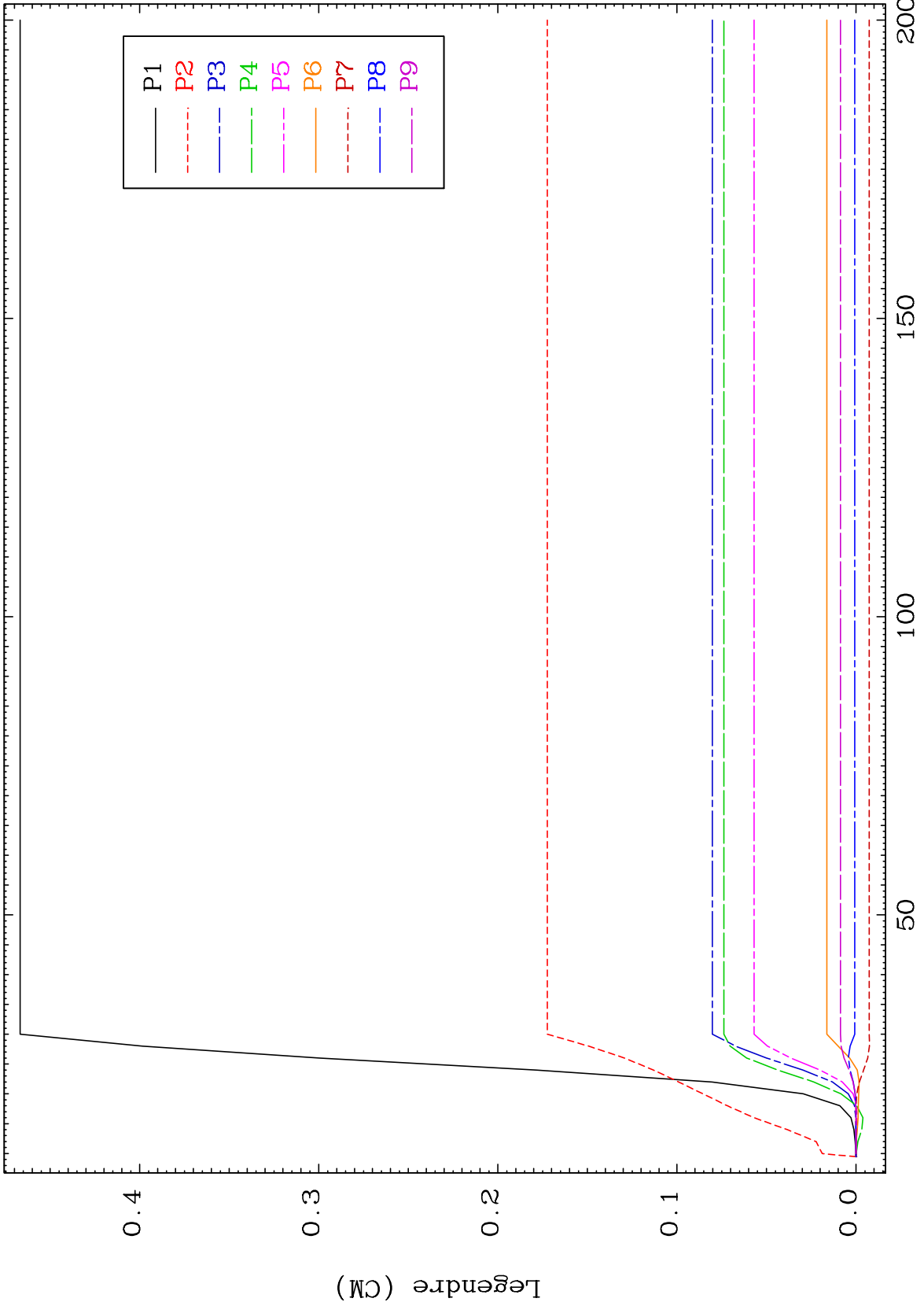
66 Incident Energy (MeV) 10-Ne-20



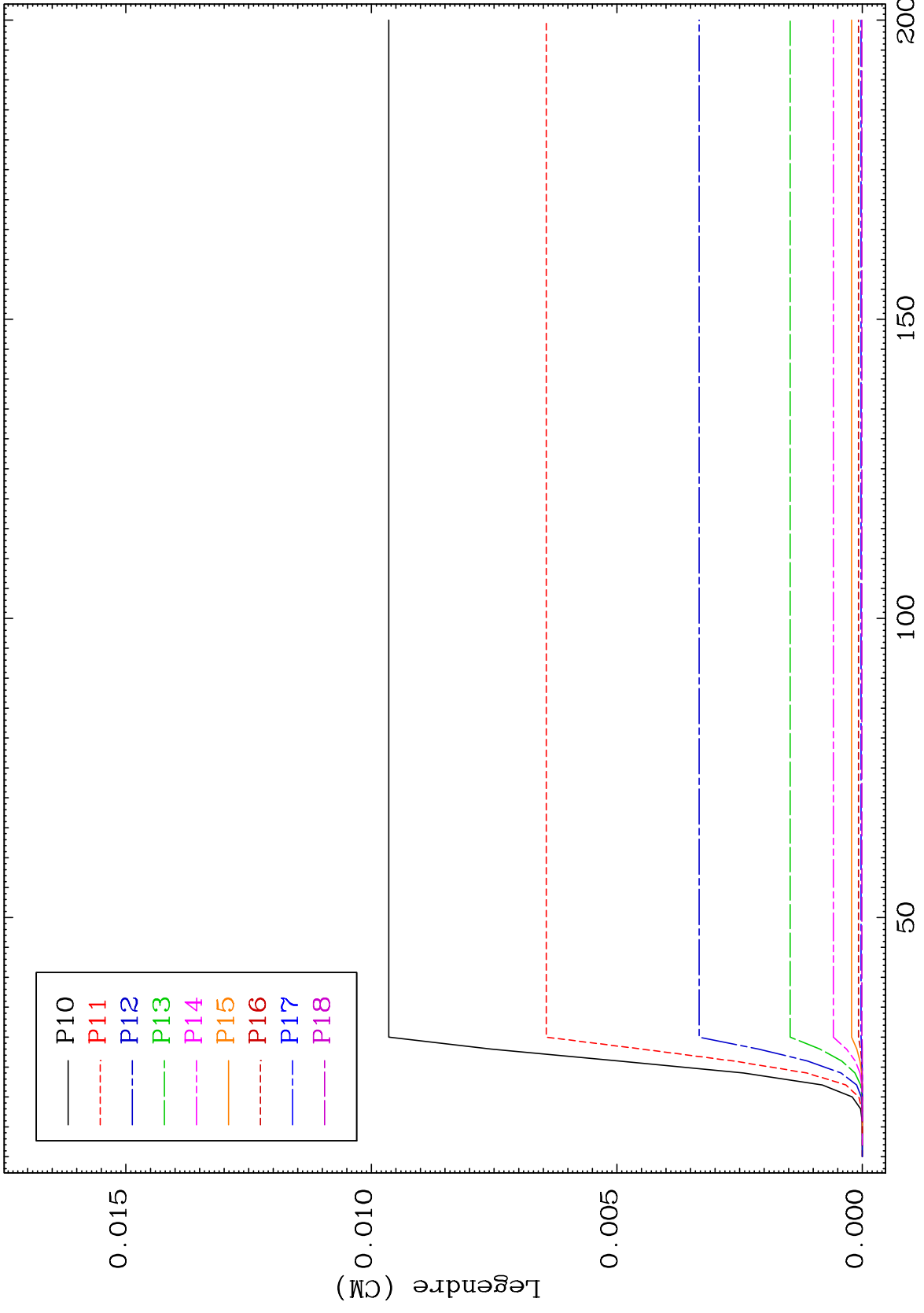




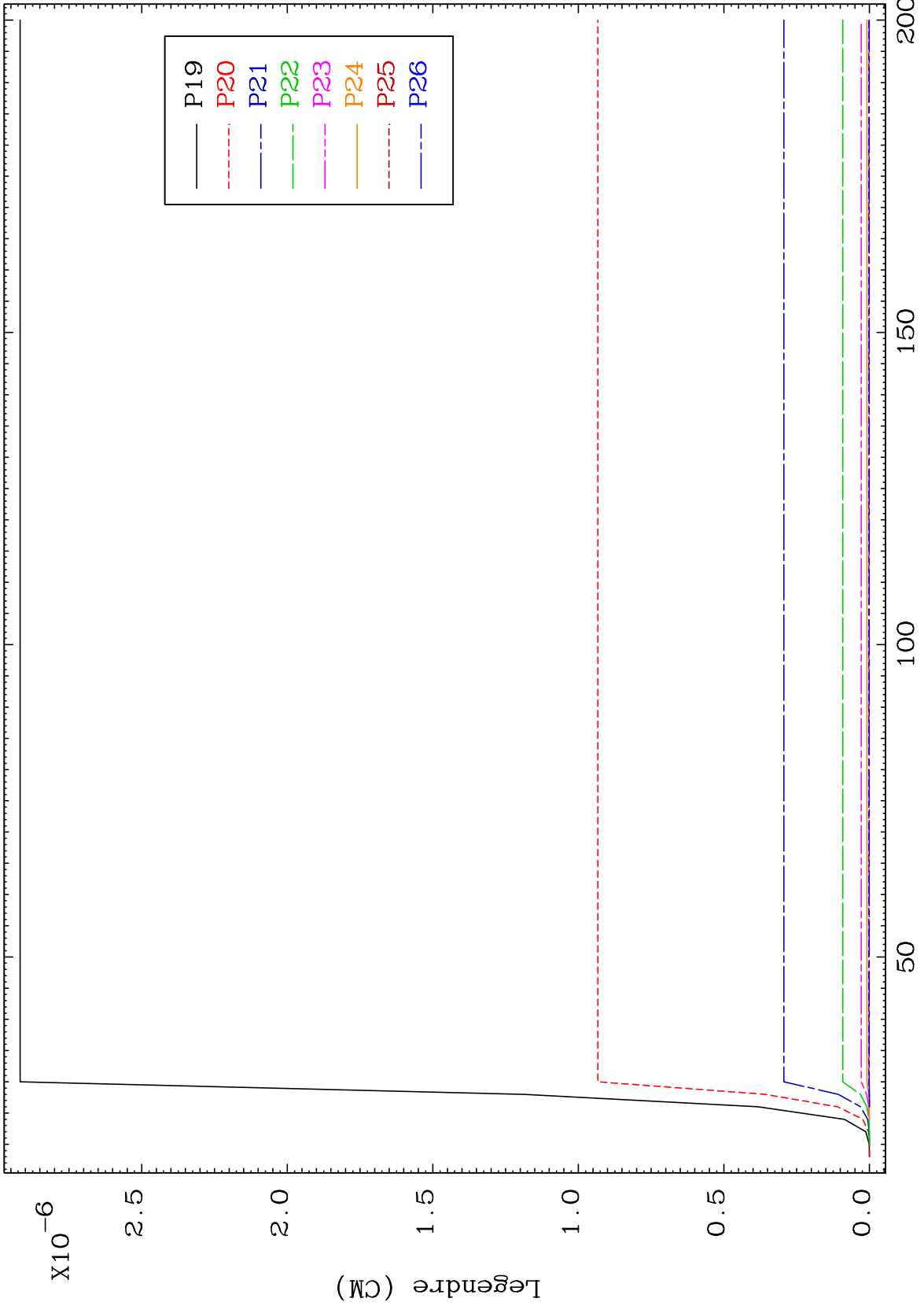
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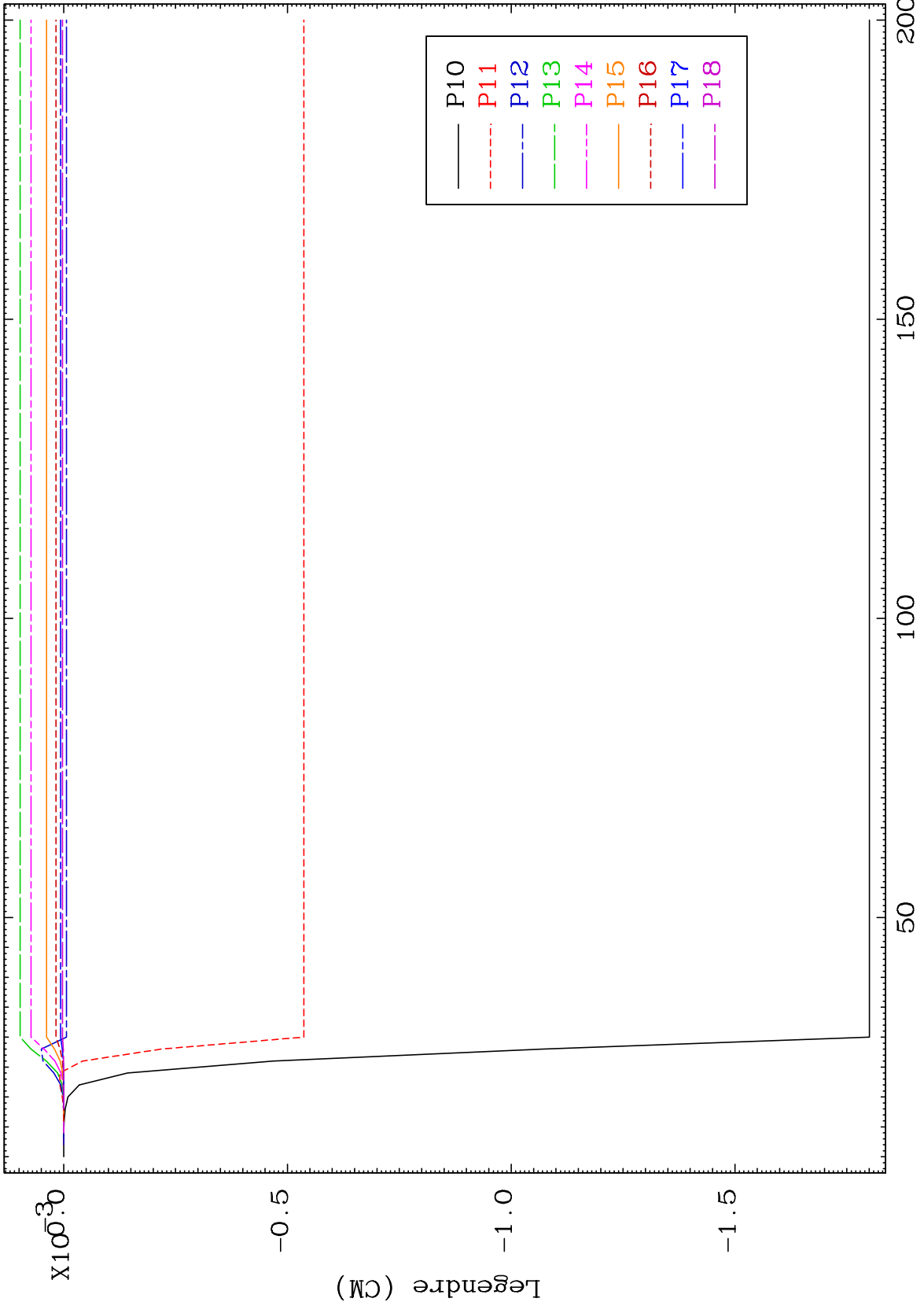
MAT 1025 MT= 69 (n,n') Level Legendre Coefficients 10-Ne-20



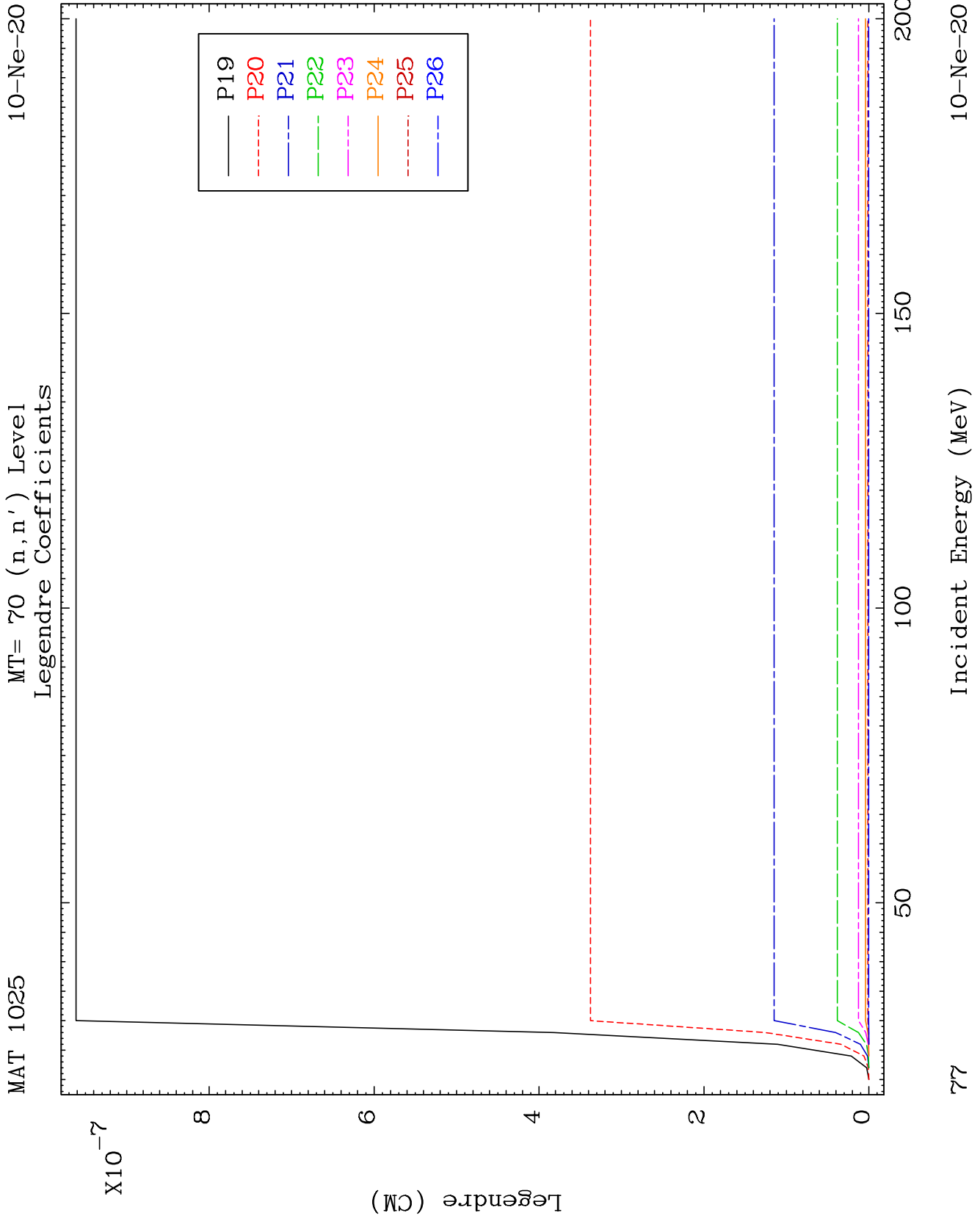
MAT 1025 MT= 69 (n,n') Level Legendre Coefficients 10-Ne-20



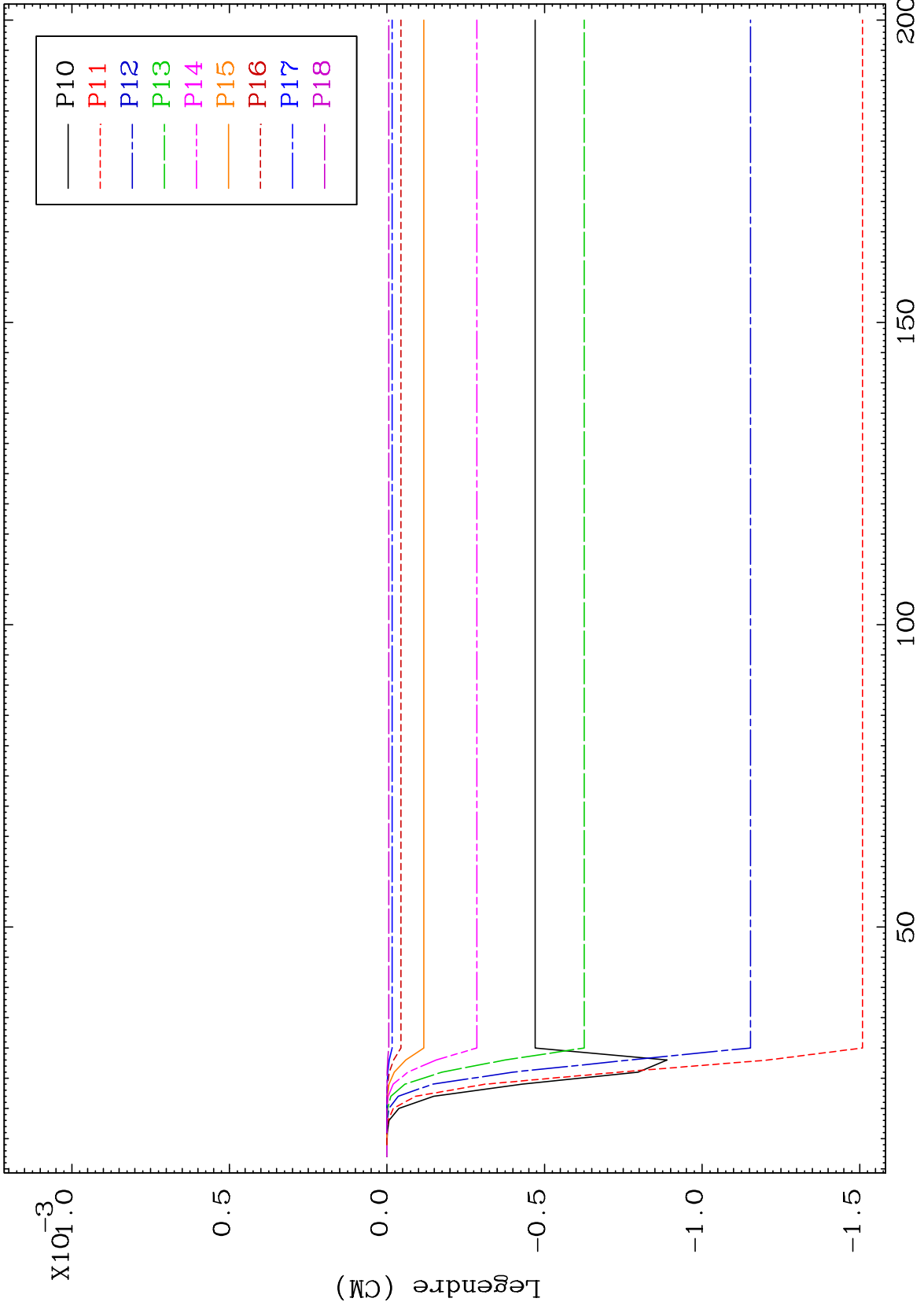
MAT 1025 MT= 70 (n,n') Level Legendre Coefficients 10-Ne-20



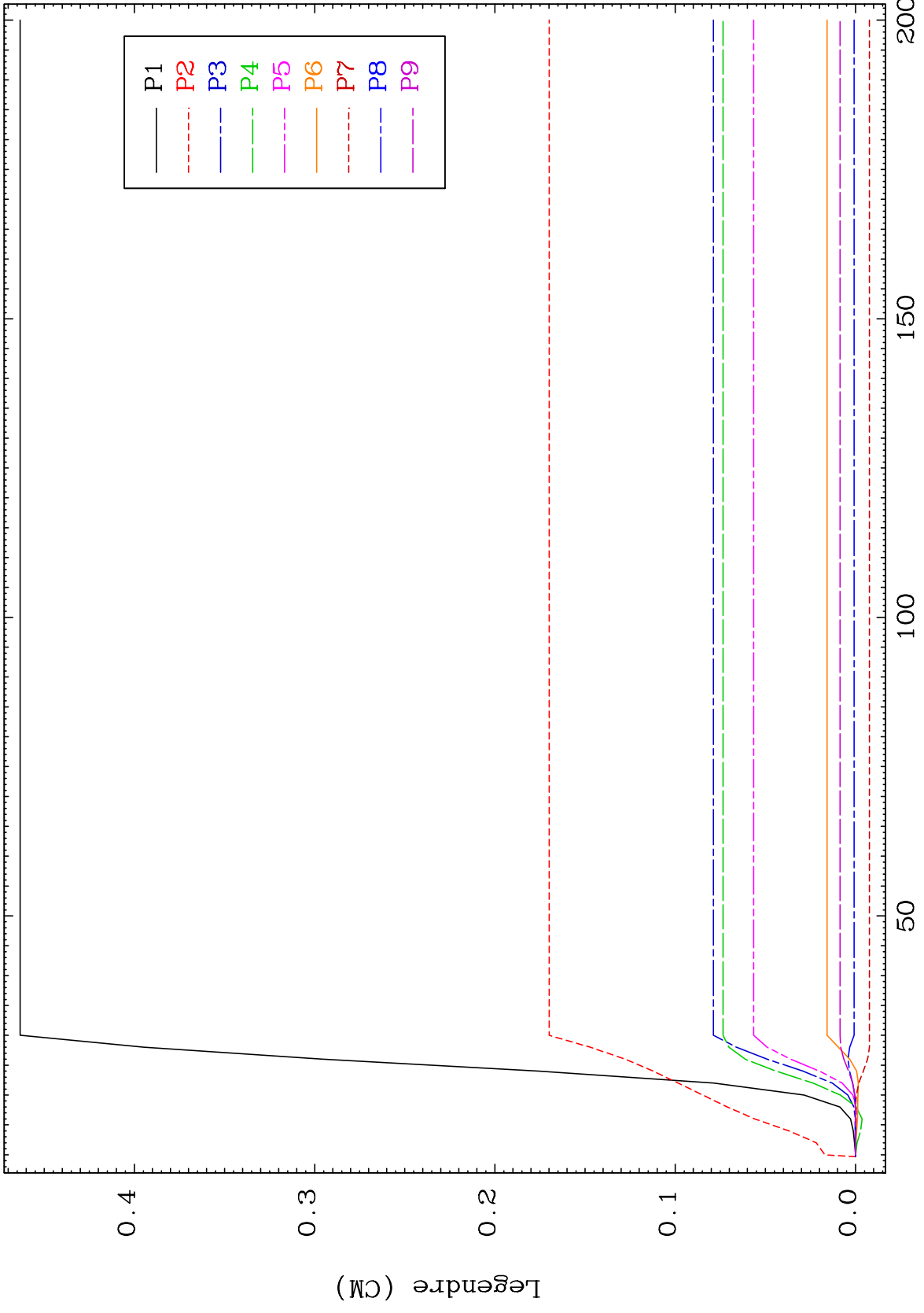
76 Incident Energy (MeV) 10-Ne-20



MAT 1025 MT= 71 (n,n') Level Legendre Coefficients 10-Ne-20



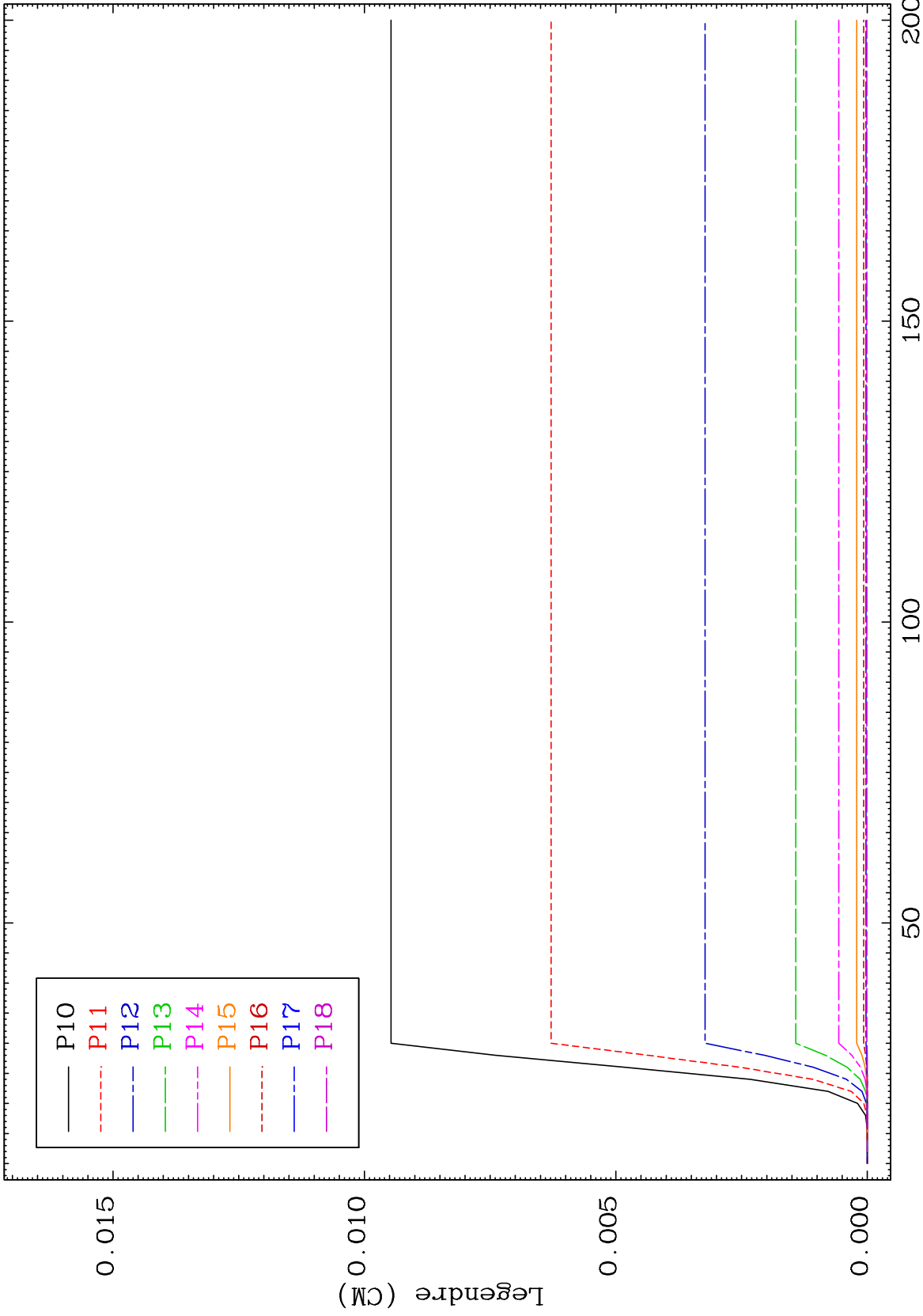
MAT 1025 MT= 72 (n,n') Level Legendre Coefficients 10-Ne-20



MAT 1025

MT= 72 (n,n') Level
Legendre Coefficients

10-Ne-20



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Incident Energy (MeV)

10-Ne-20

MAT 1025 MT= 72 (n,n') Level Legendre Coefficients 10-Ne-20

