

Program EVALPLOT
(Version 2021-1)

by

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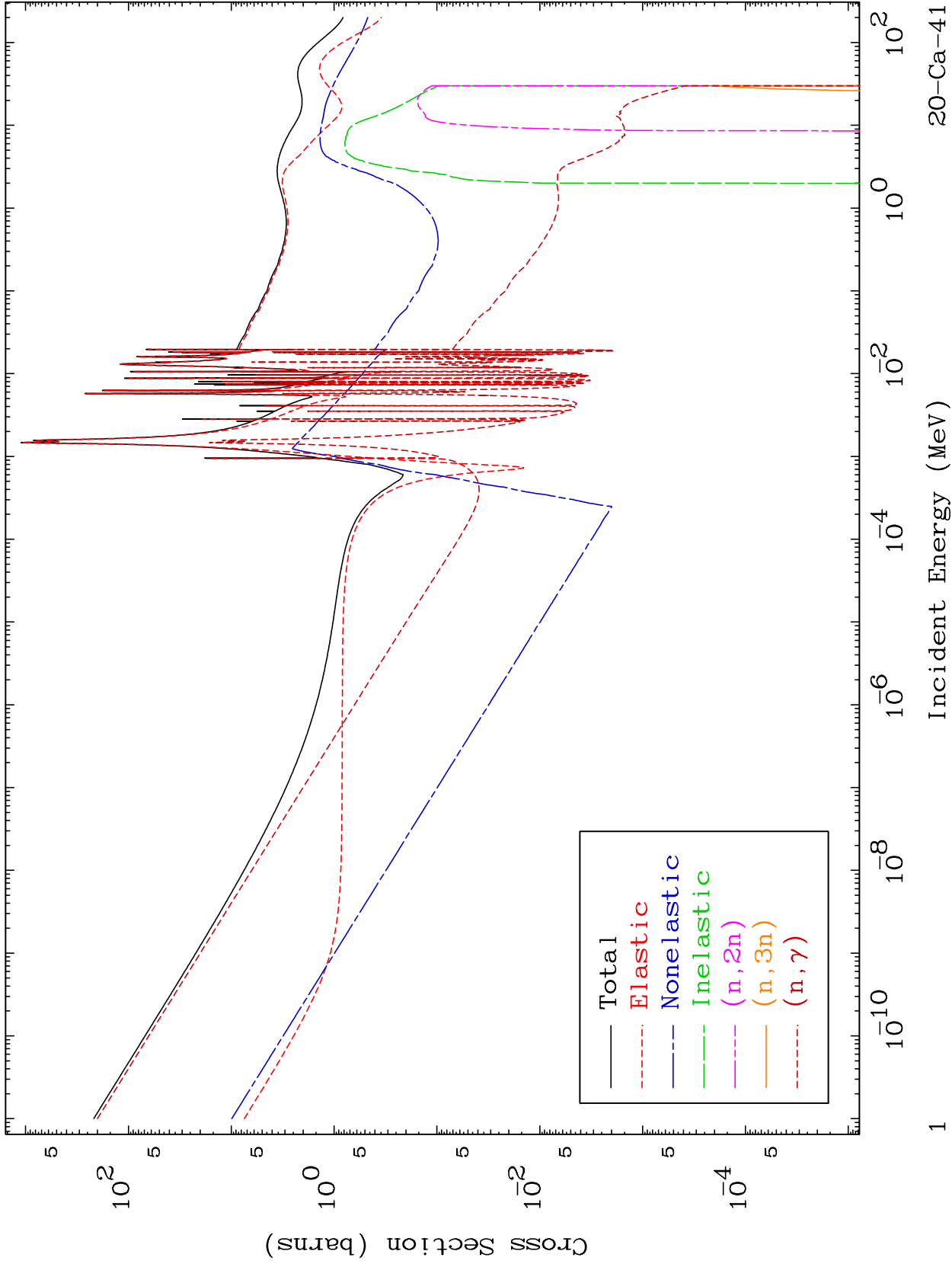
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Press Mouse Button to Start

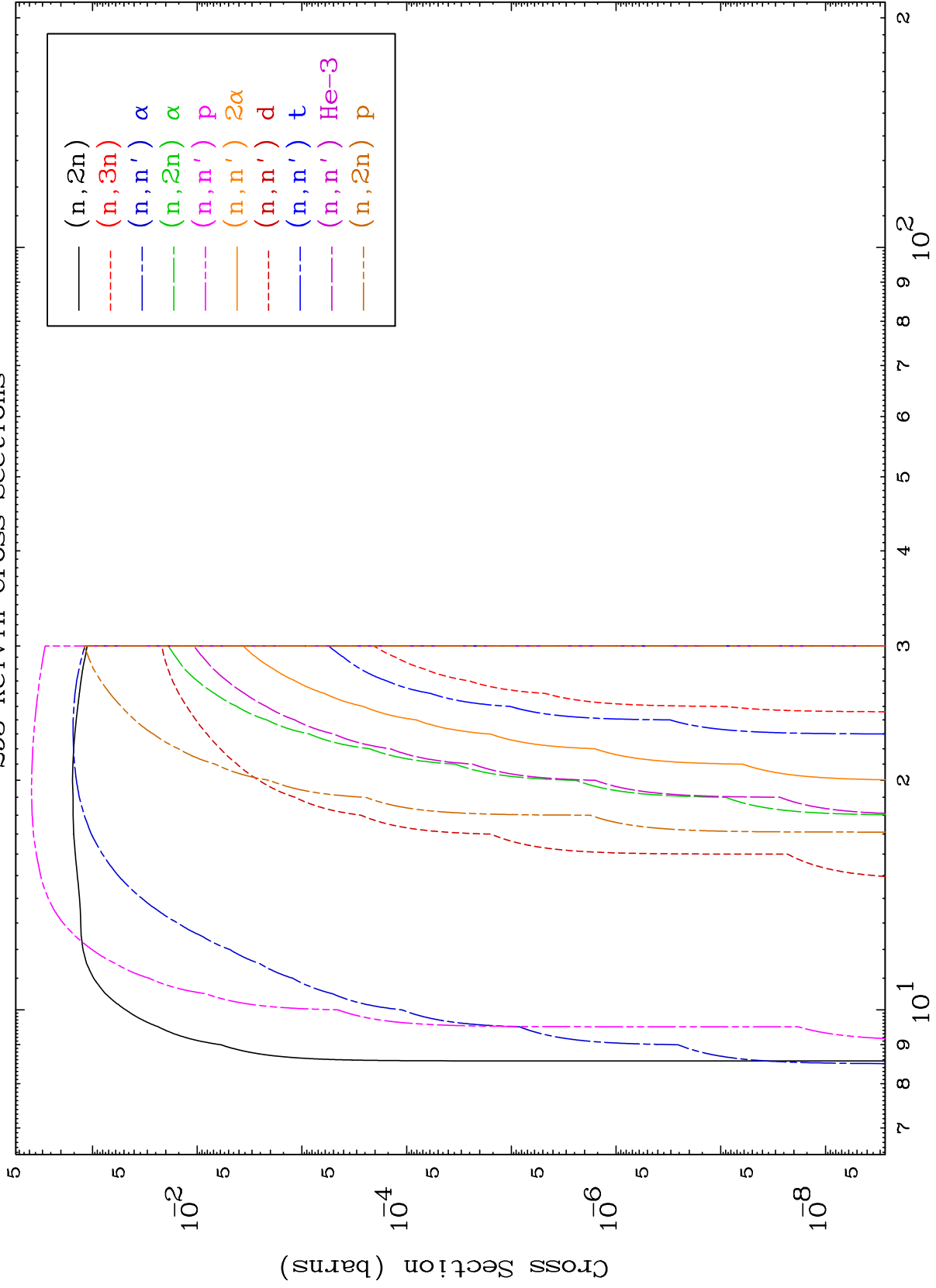
MAT 2028

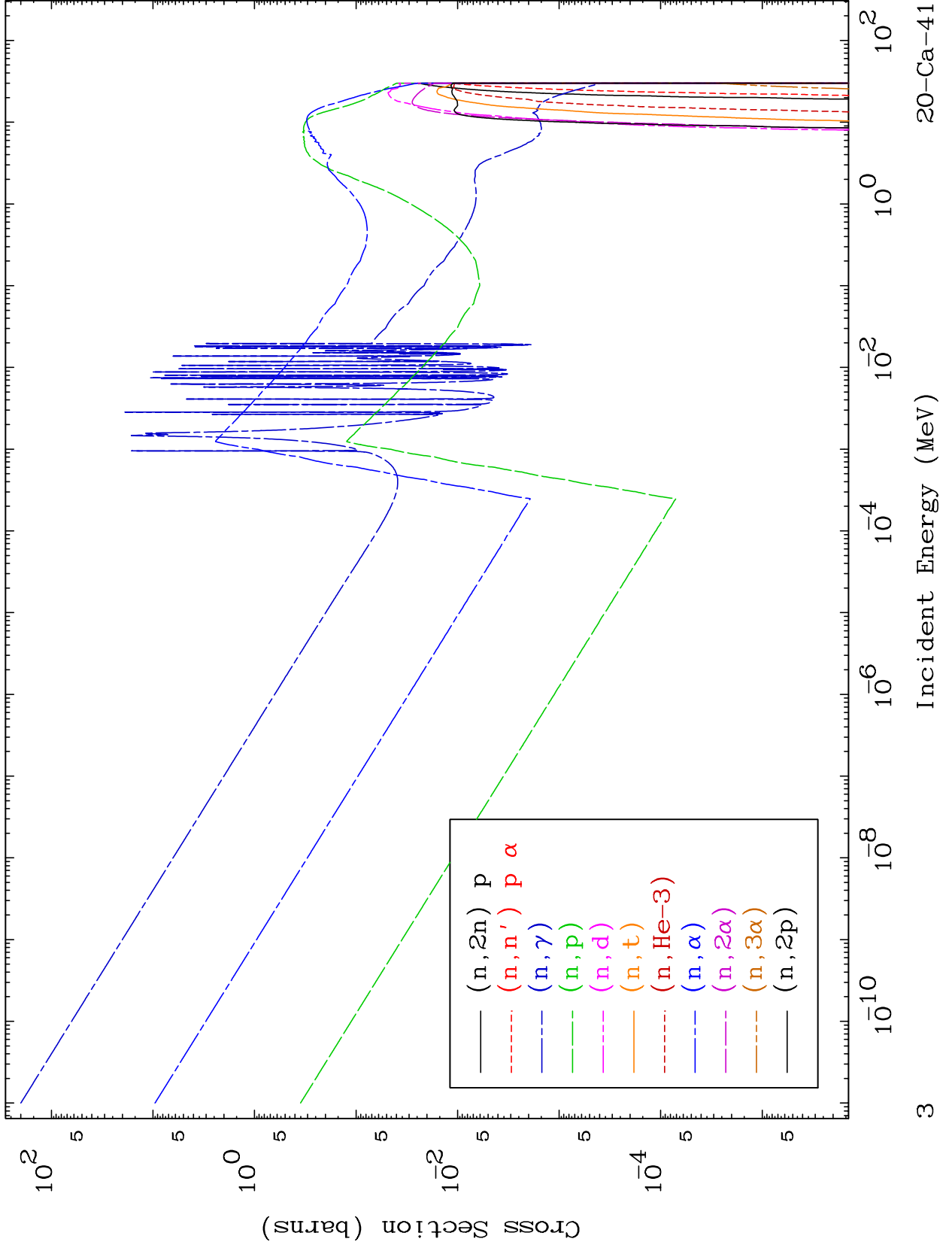
Neutron Major
293 Kelvins Cross Sections

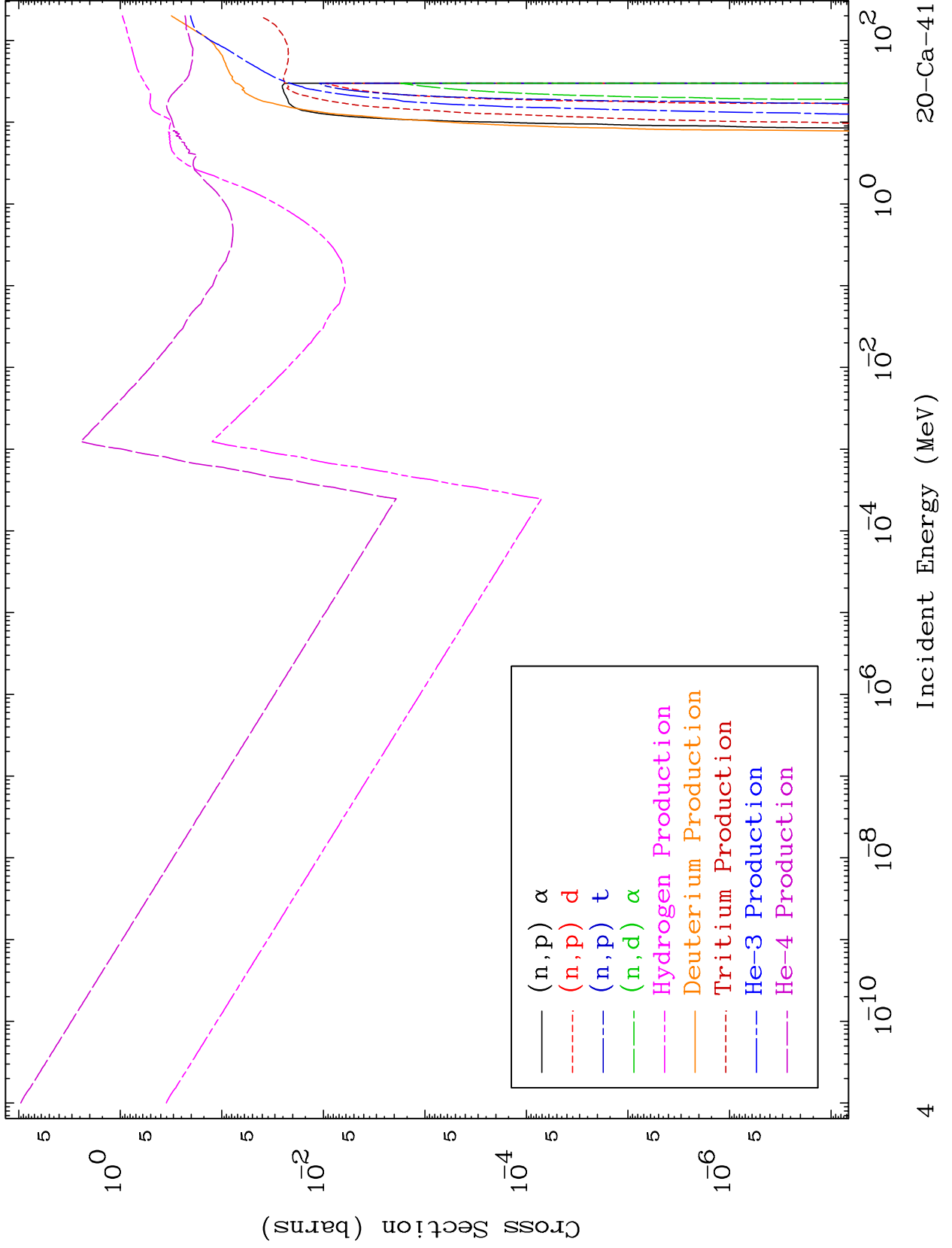
20-Ca-41



Neutron Absorption
293 Kelvin Cross Sections



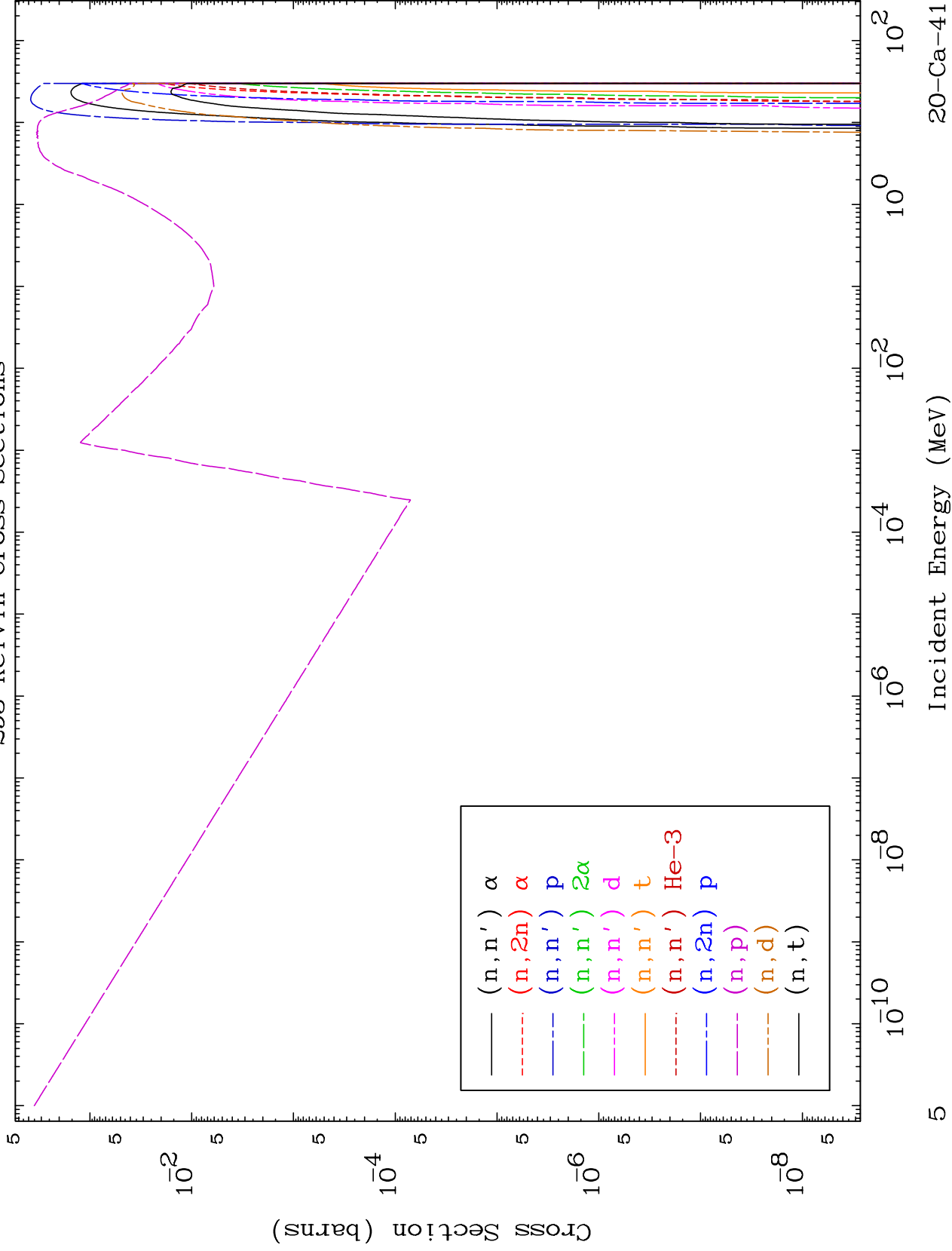




MAT 2028

Charged Particle
293 Kelvin Cross Sections

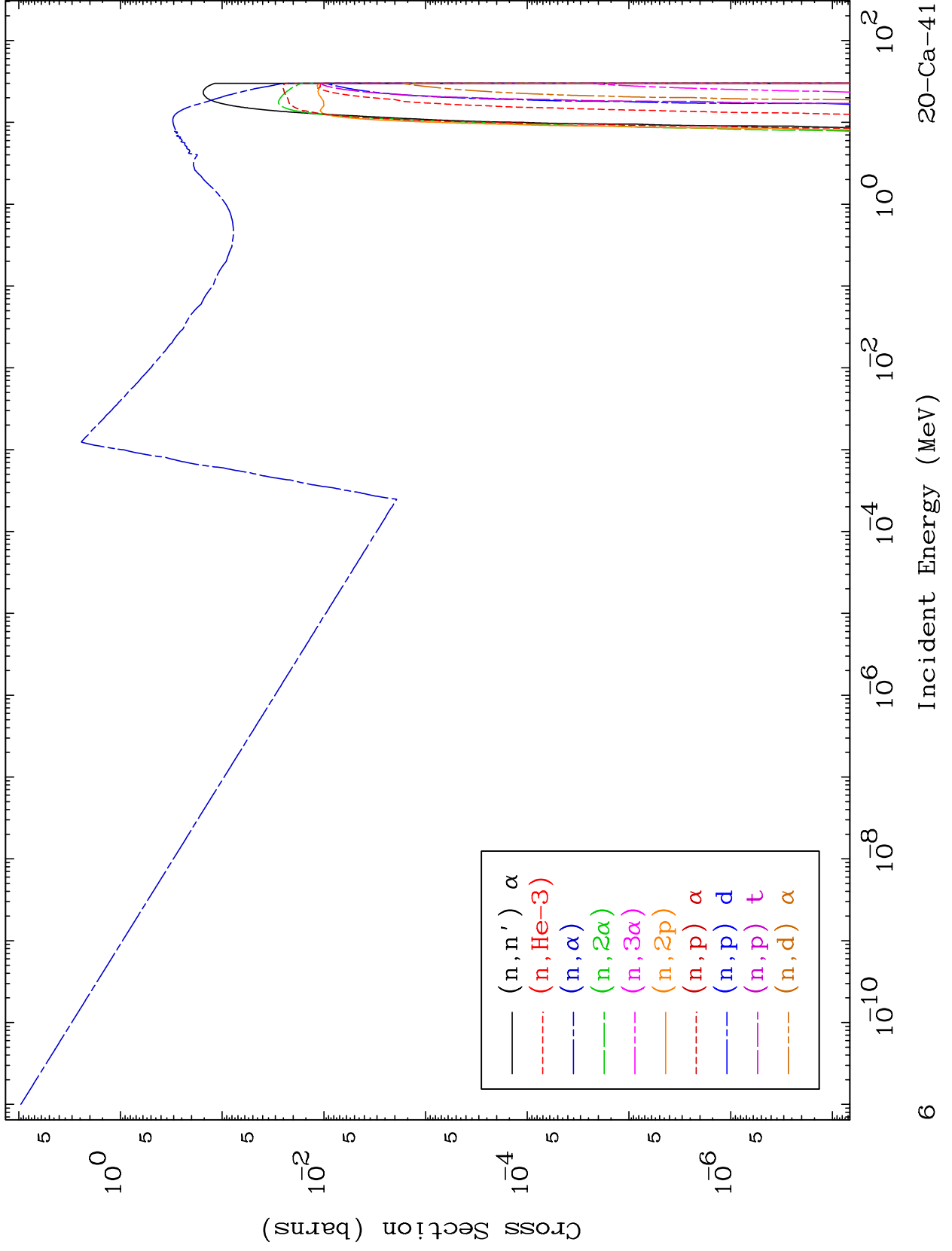
20-Ca-41

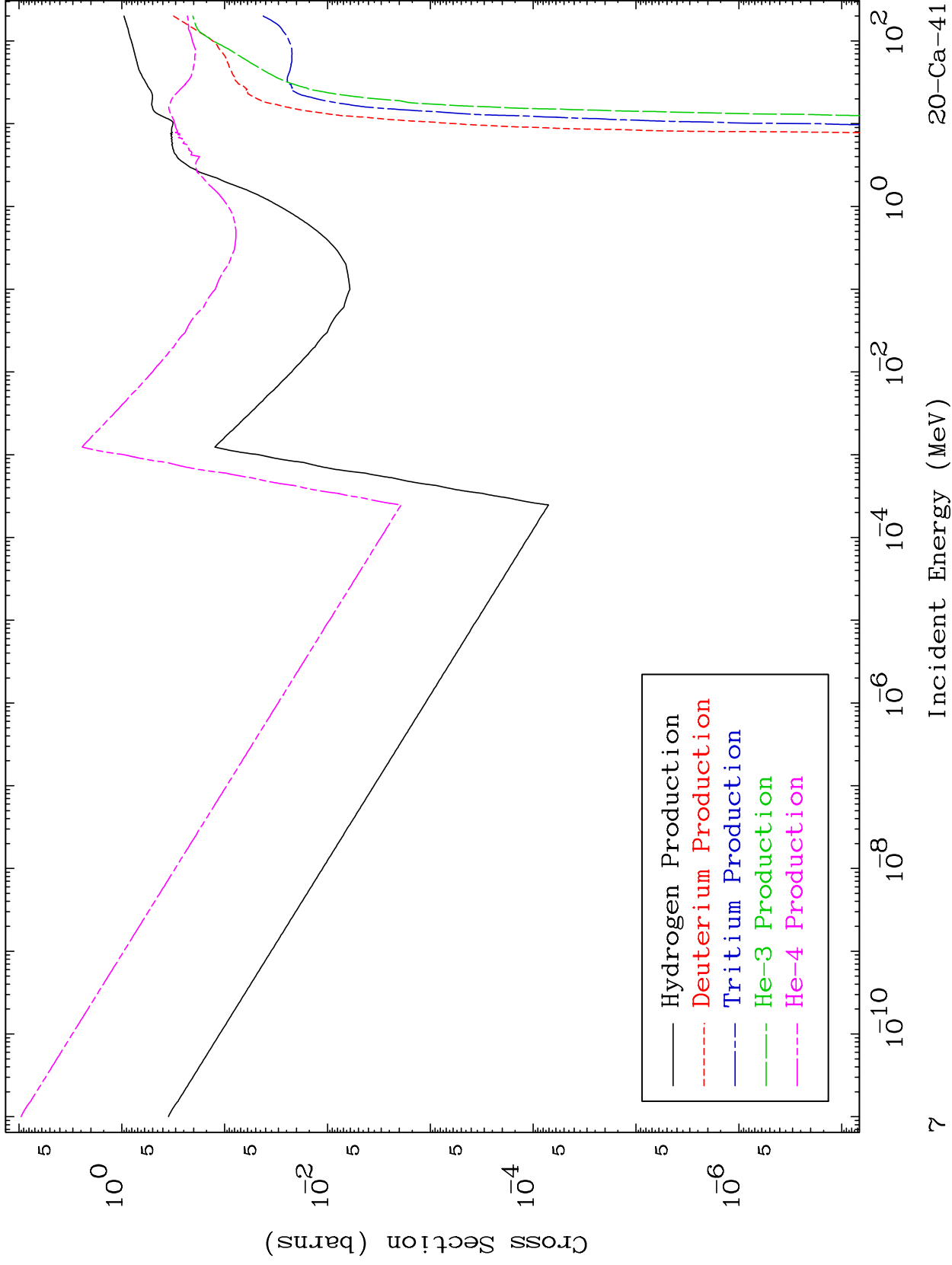


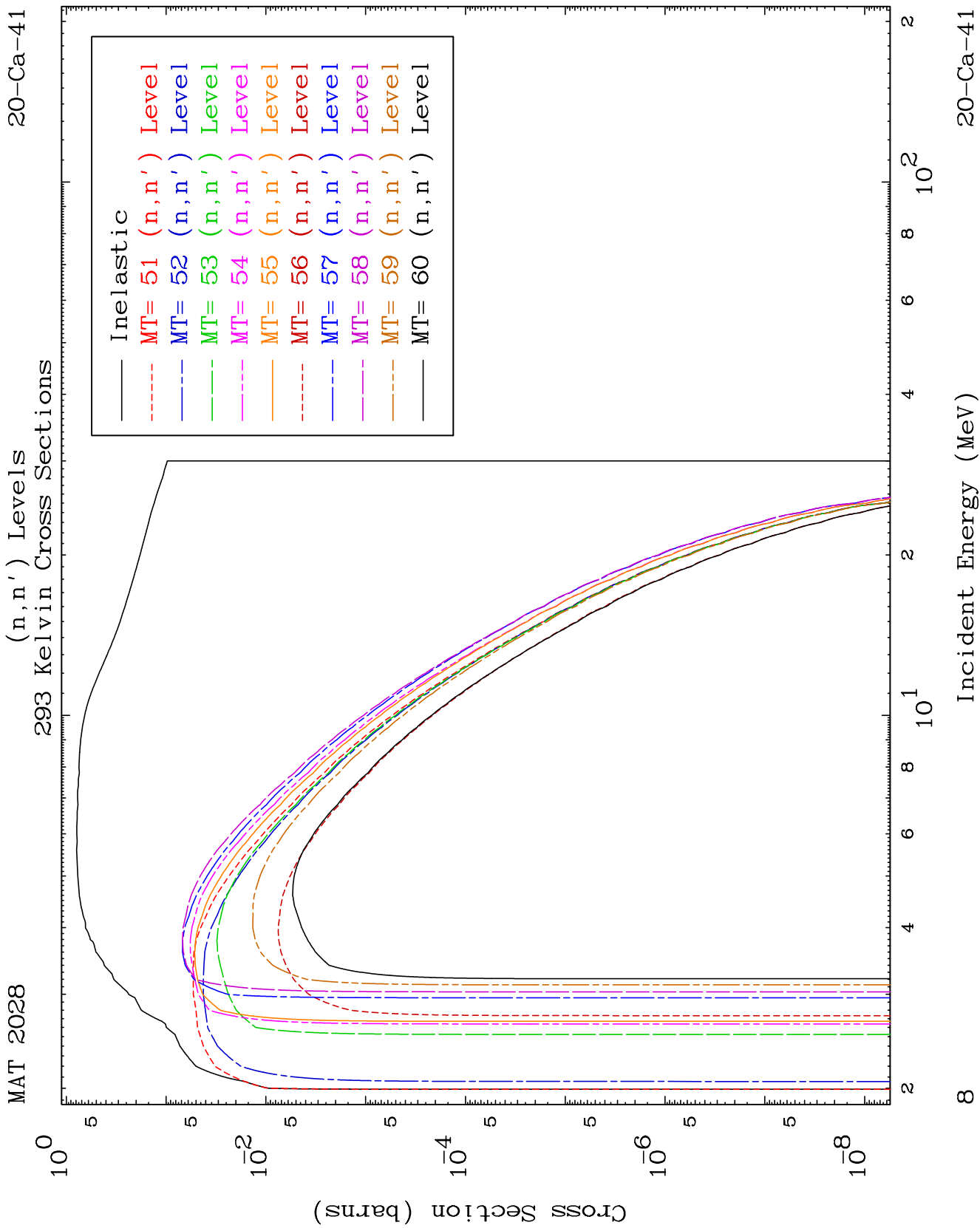
MAT 2028

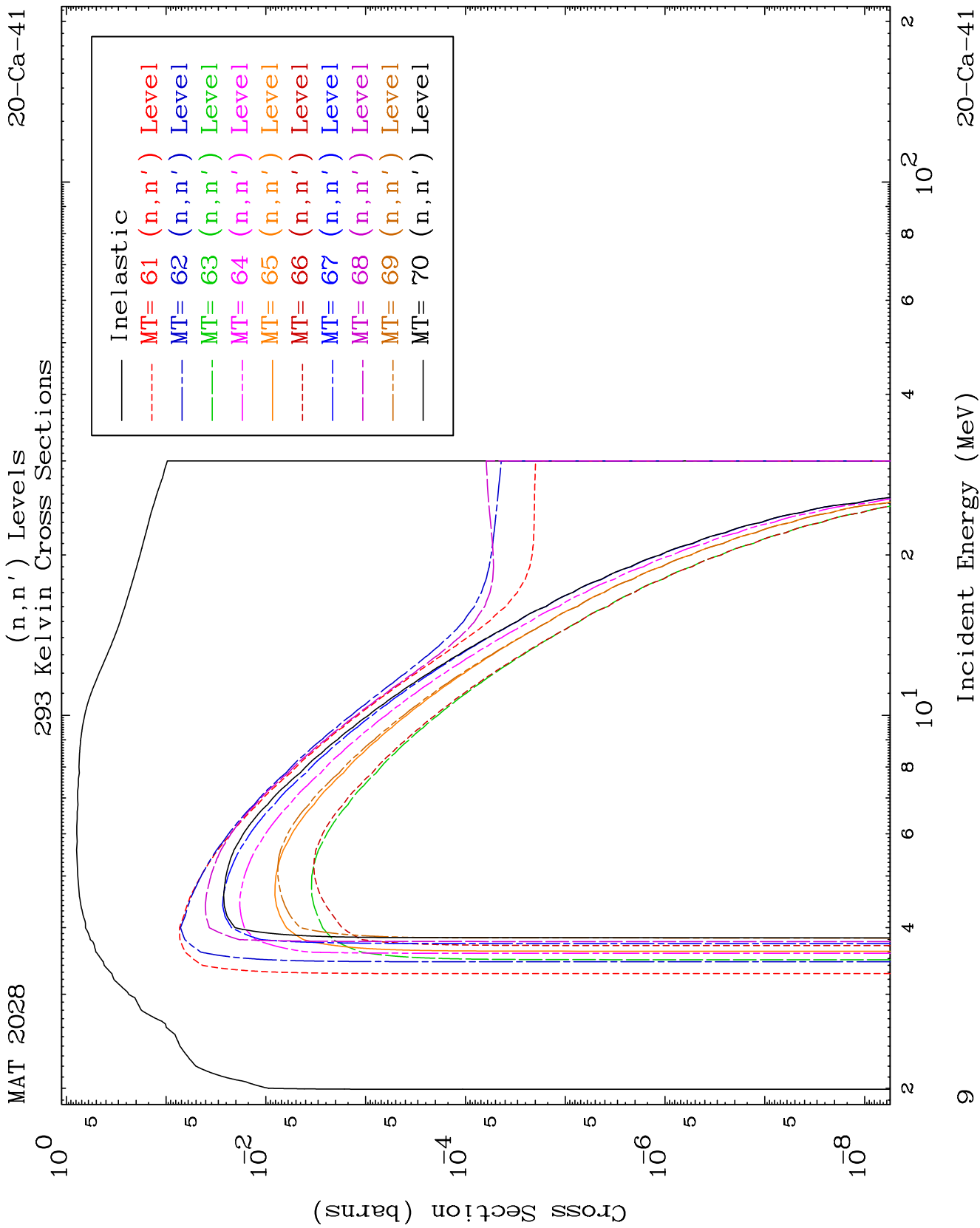
Charged Particle
293 Kelvin Cross Sections

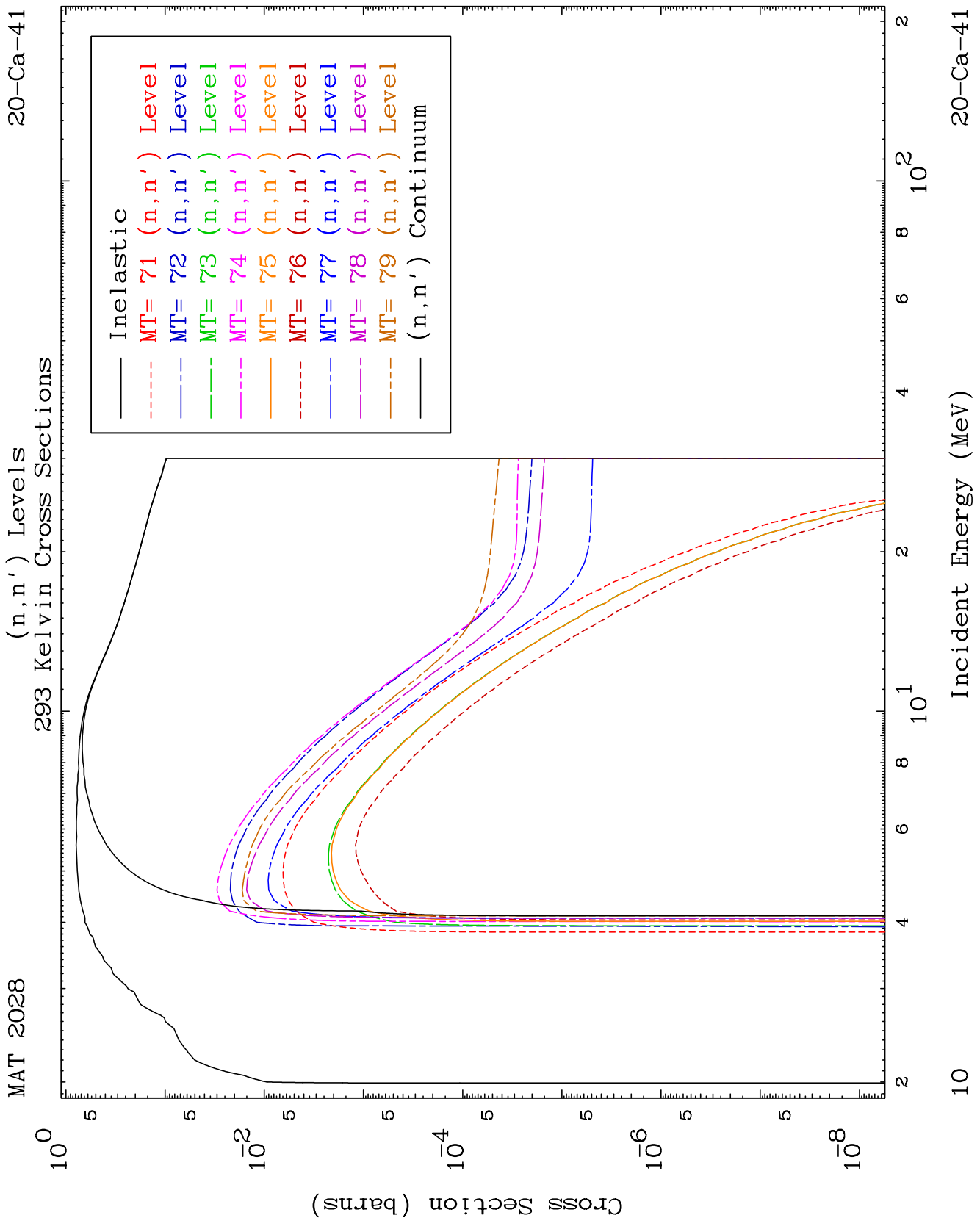
20-Ca-41







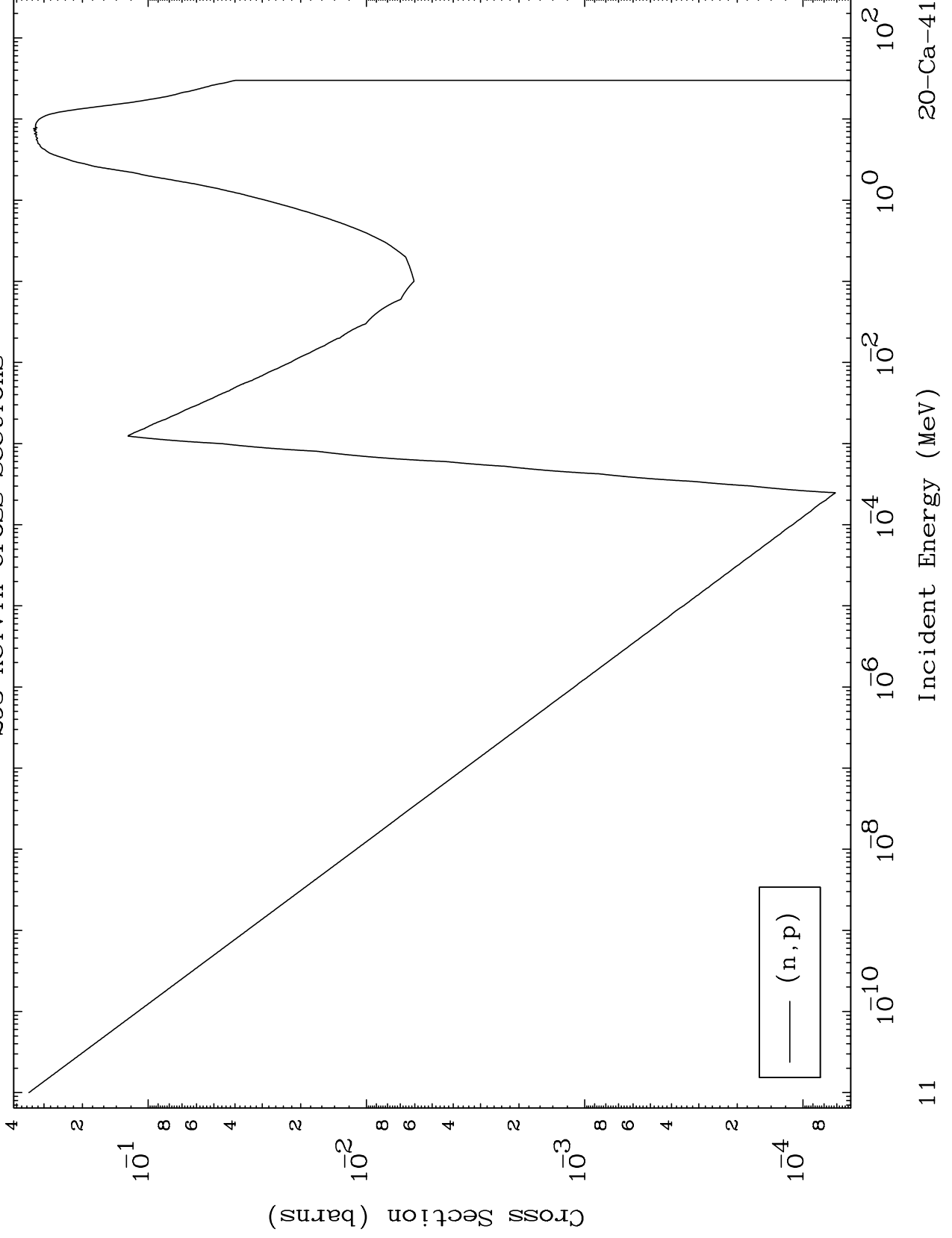




MAT 2028

(n,p) Levels
293 Kelvin Cross Sections

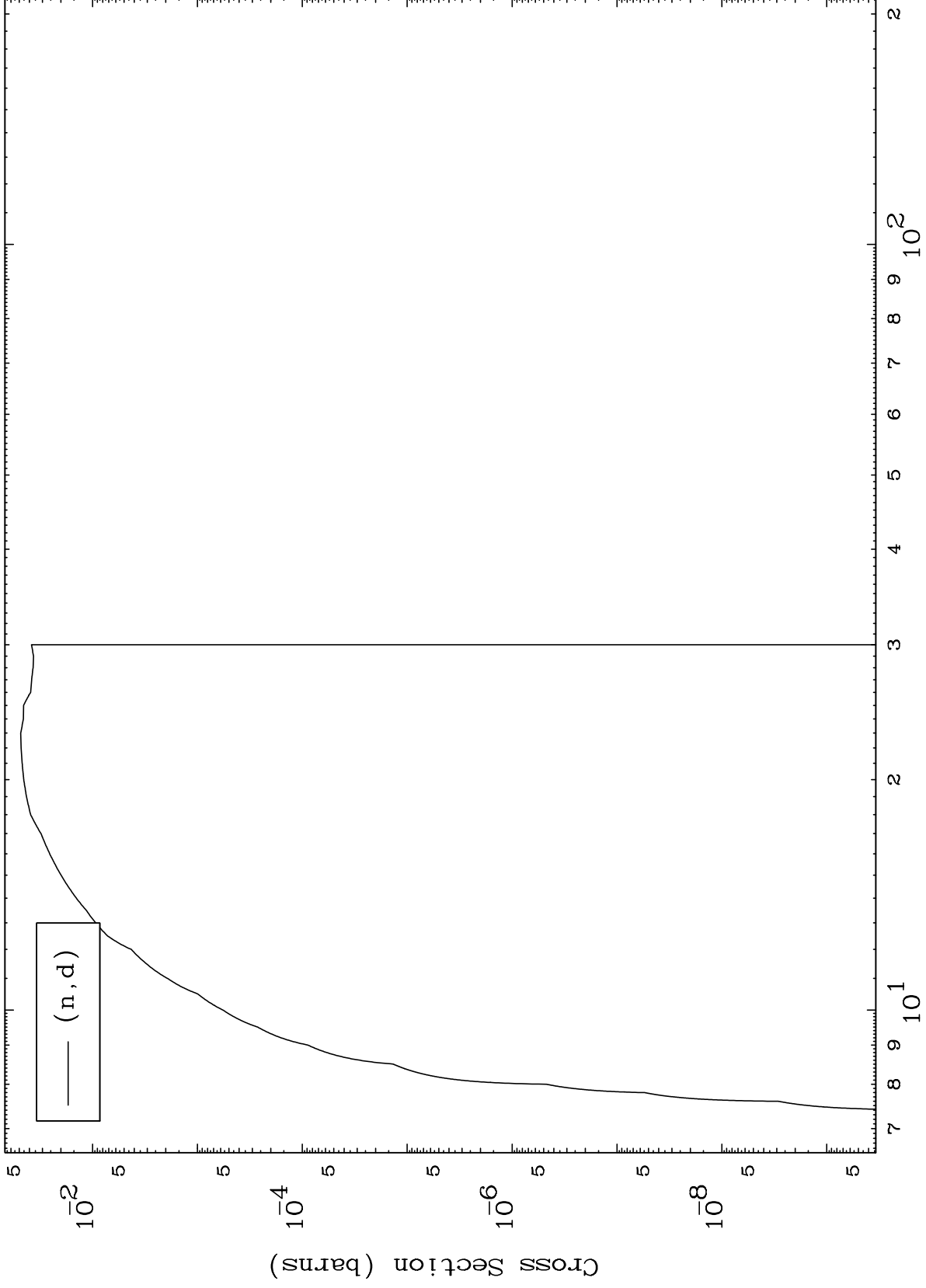
20-Ca-41



MAT 2028

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-41



12

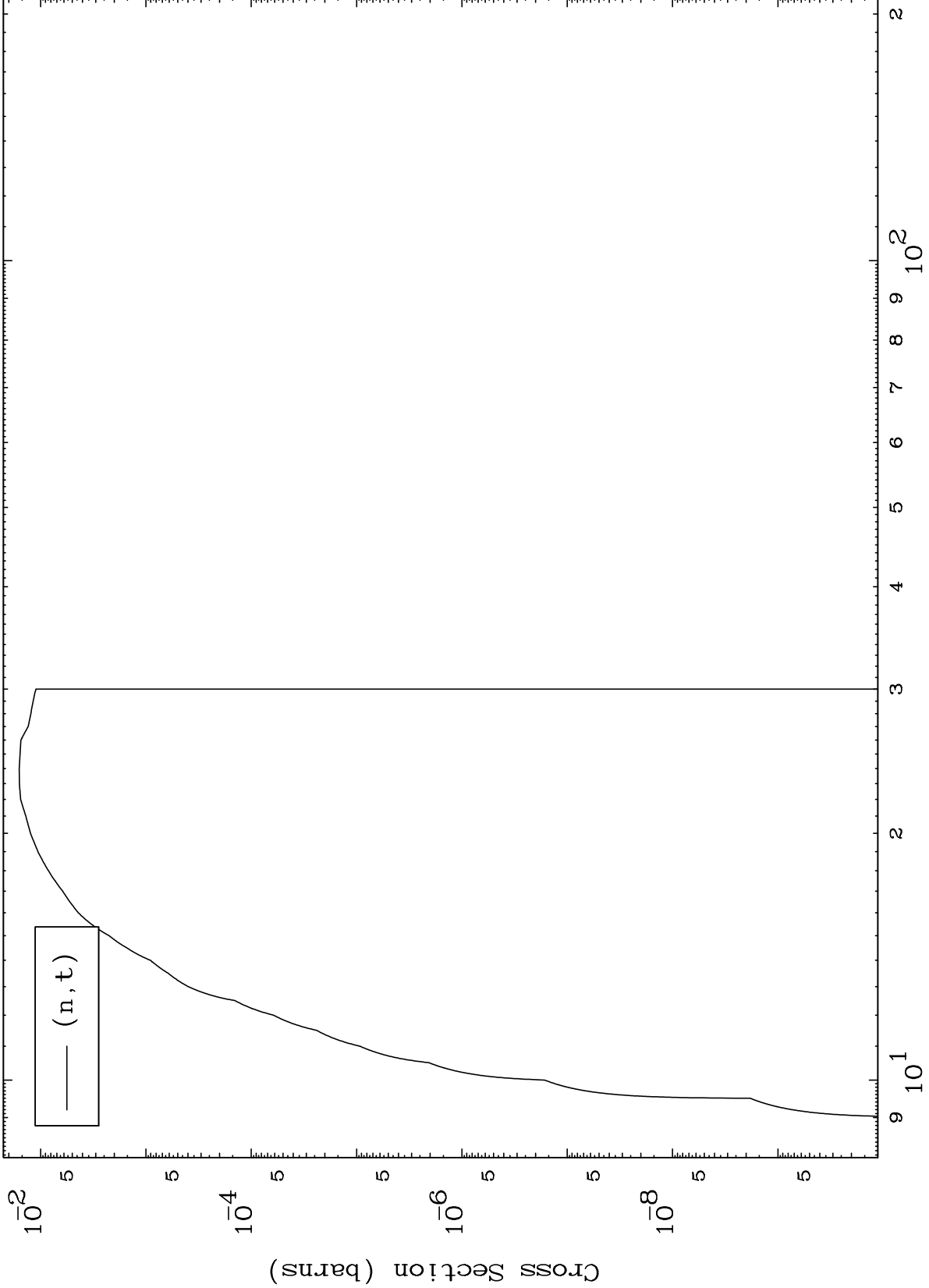
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-41



(n,t)

13

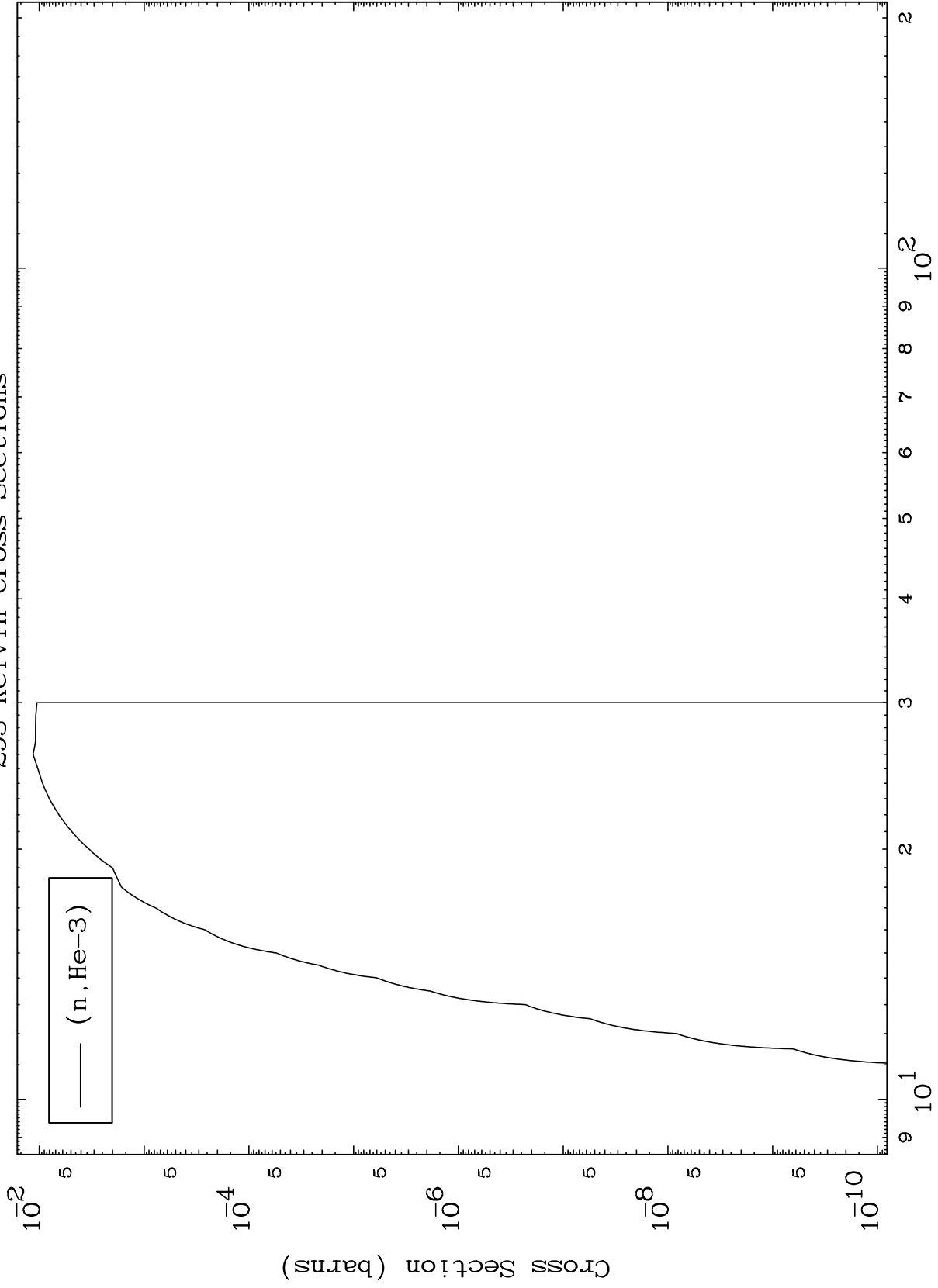
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-41



14

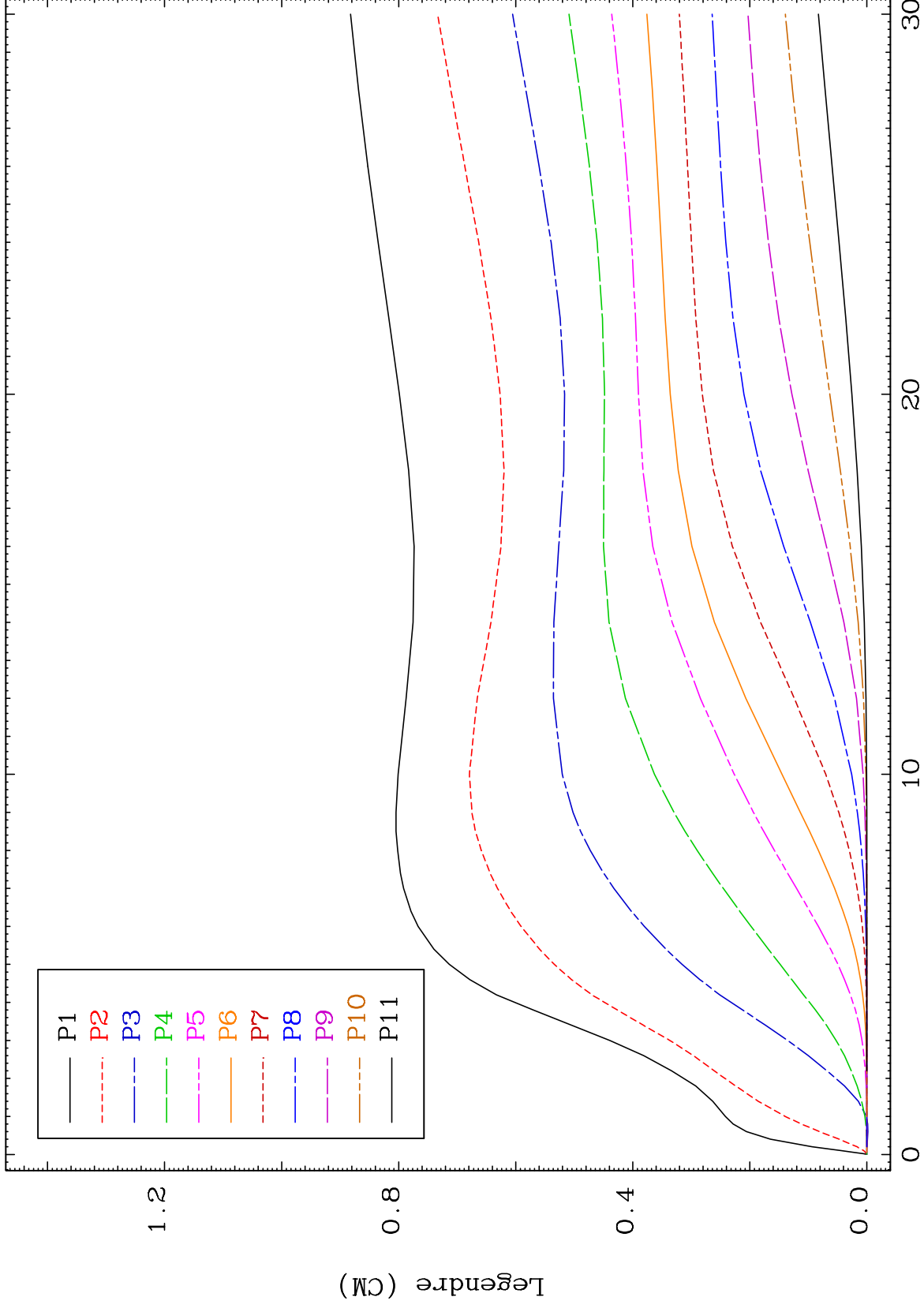
Incident Energy (MeV)

20-Ca-41

MAT 2028

Elastic Legendre Coefficients

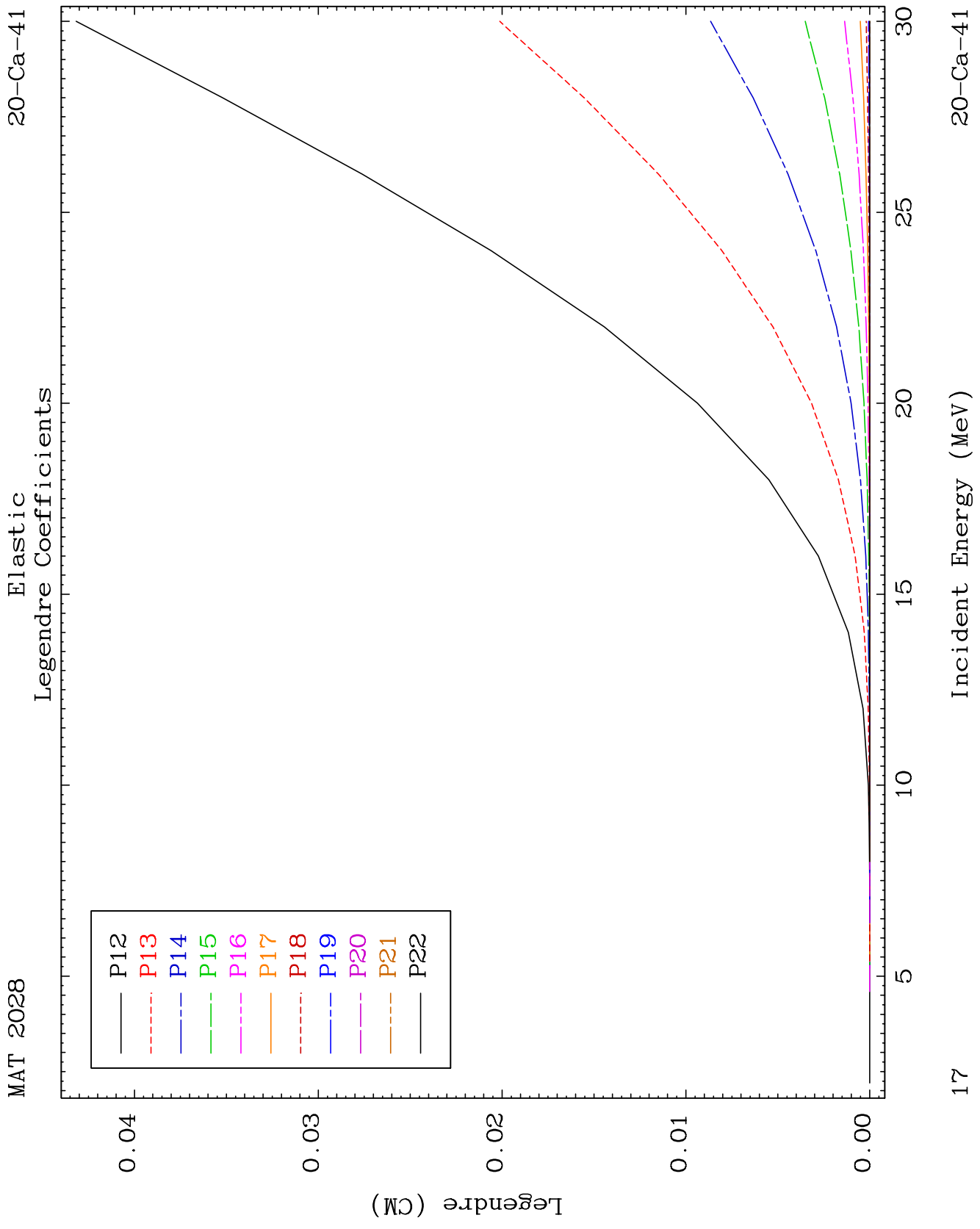
20-Ca-41



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Incident Energy (MeV)

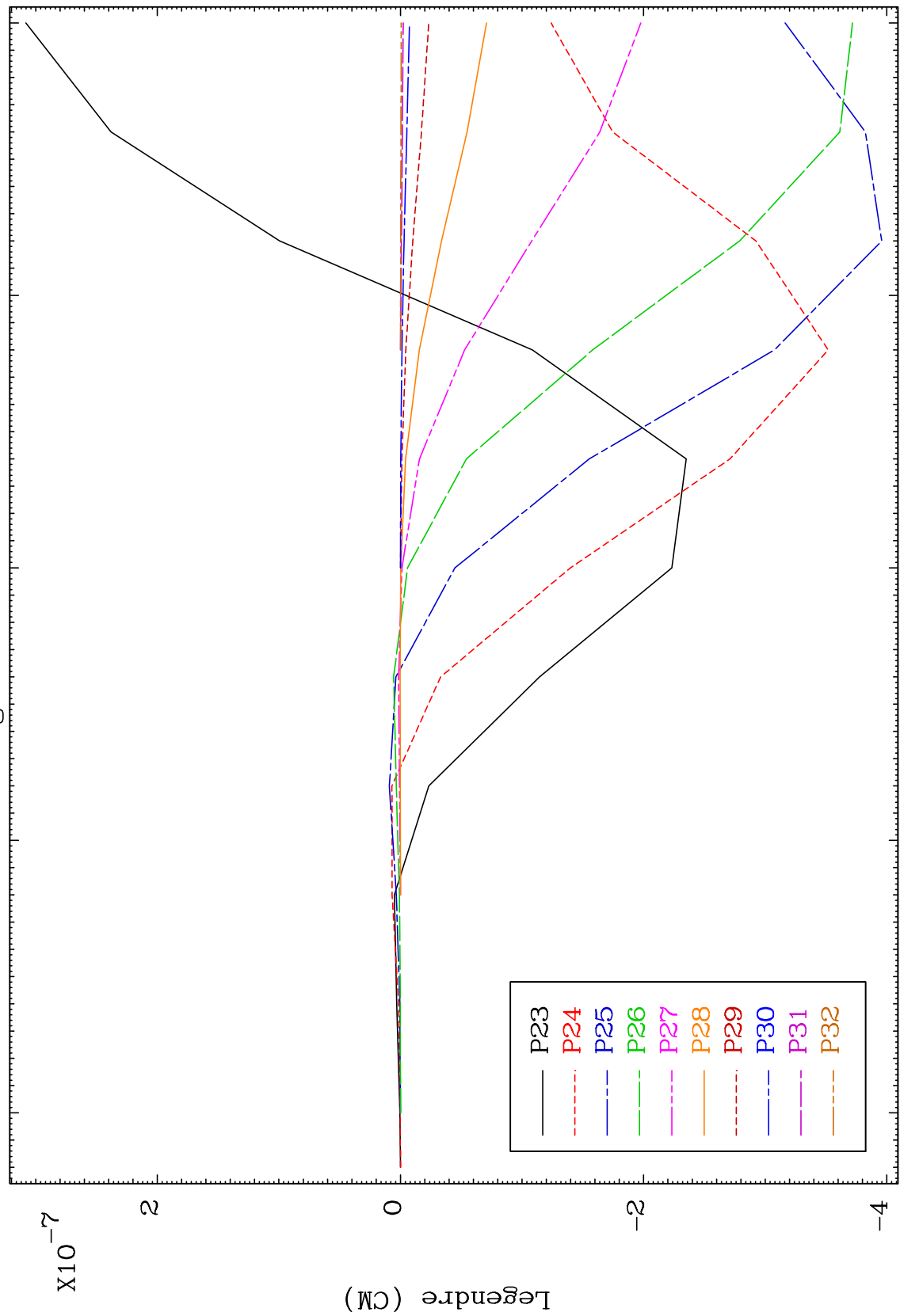
20-Ca-41



MAT 2028

Elastic Legendre Coefficients

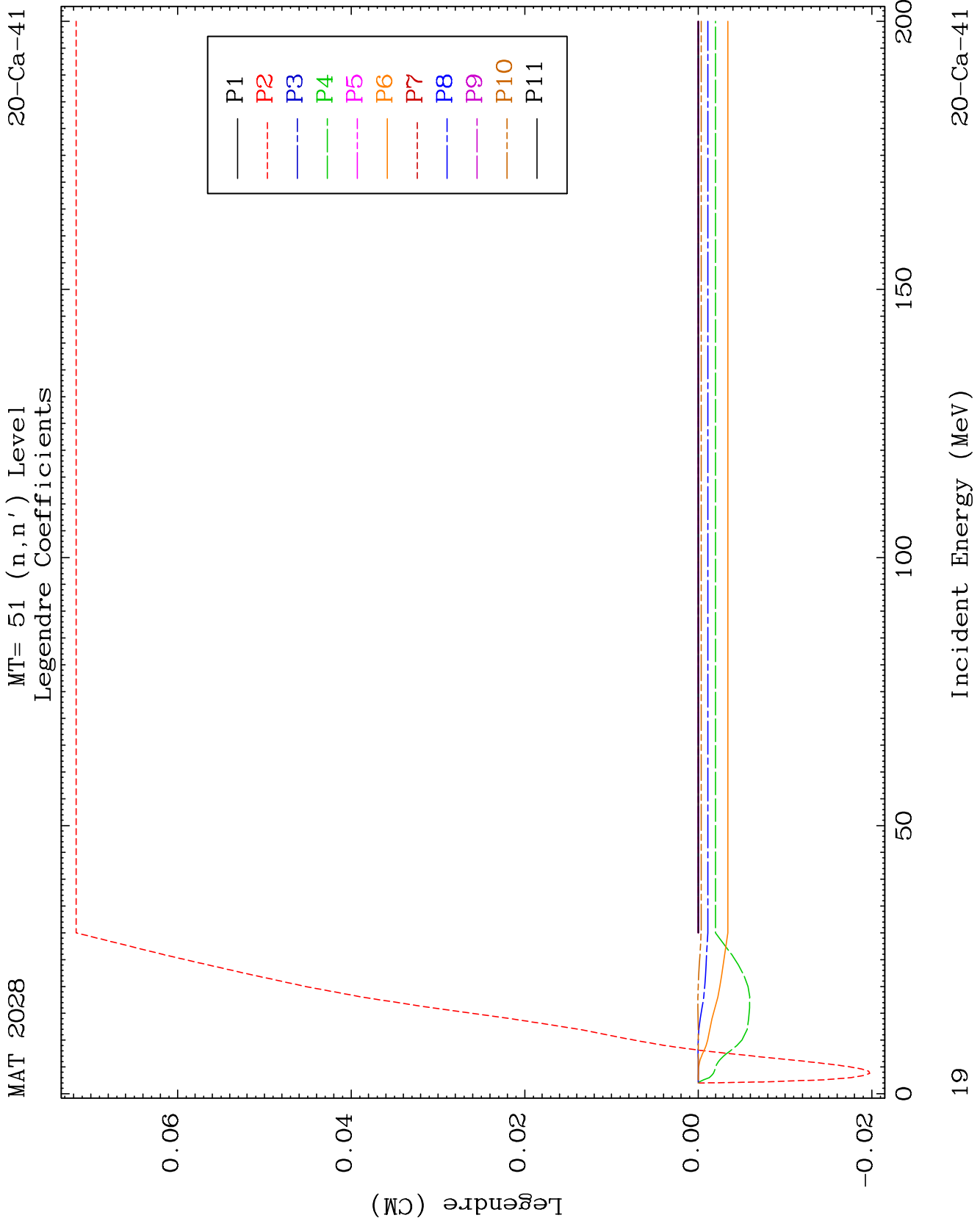
20-Ca-41

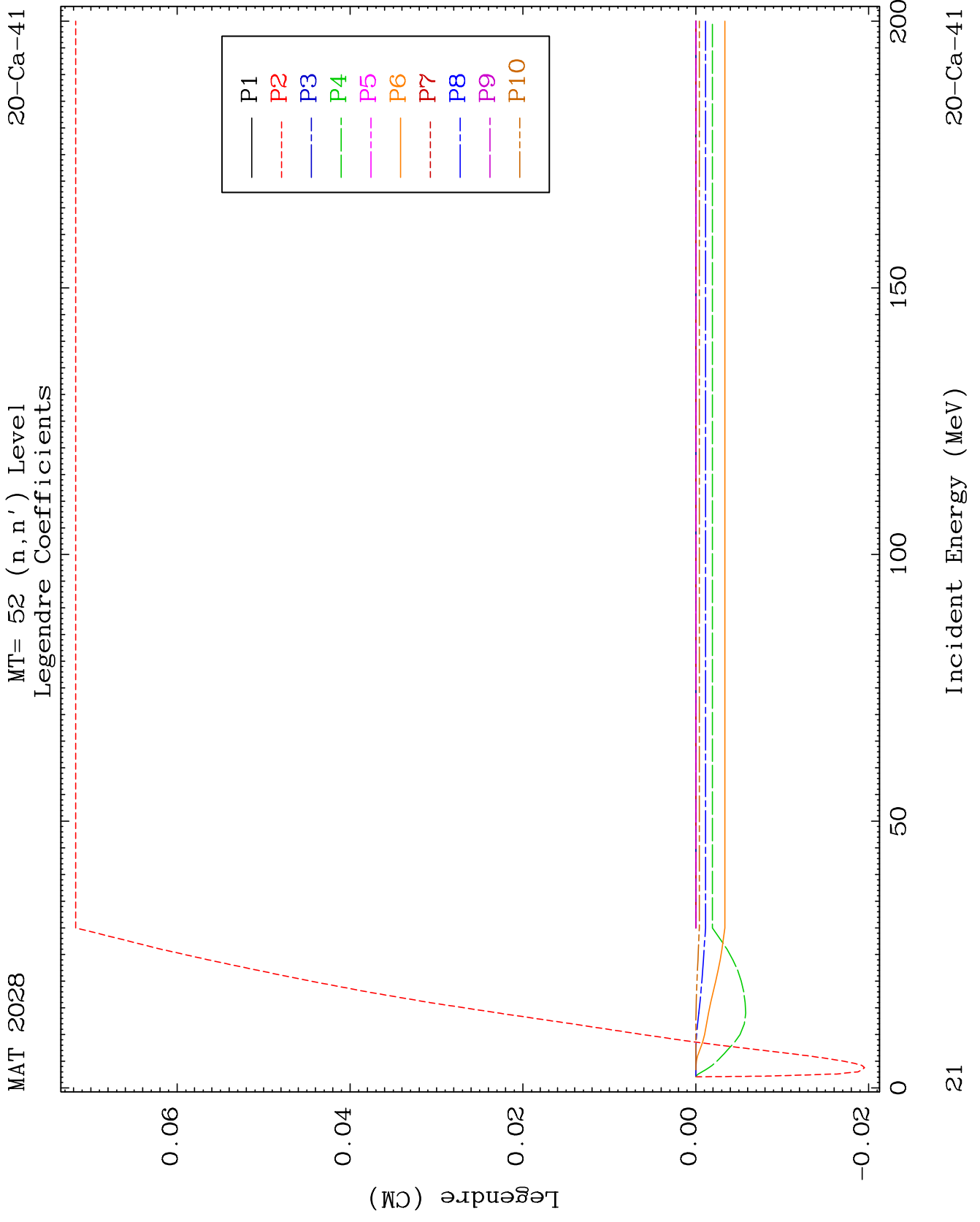


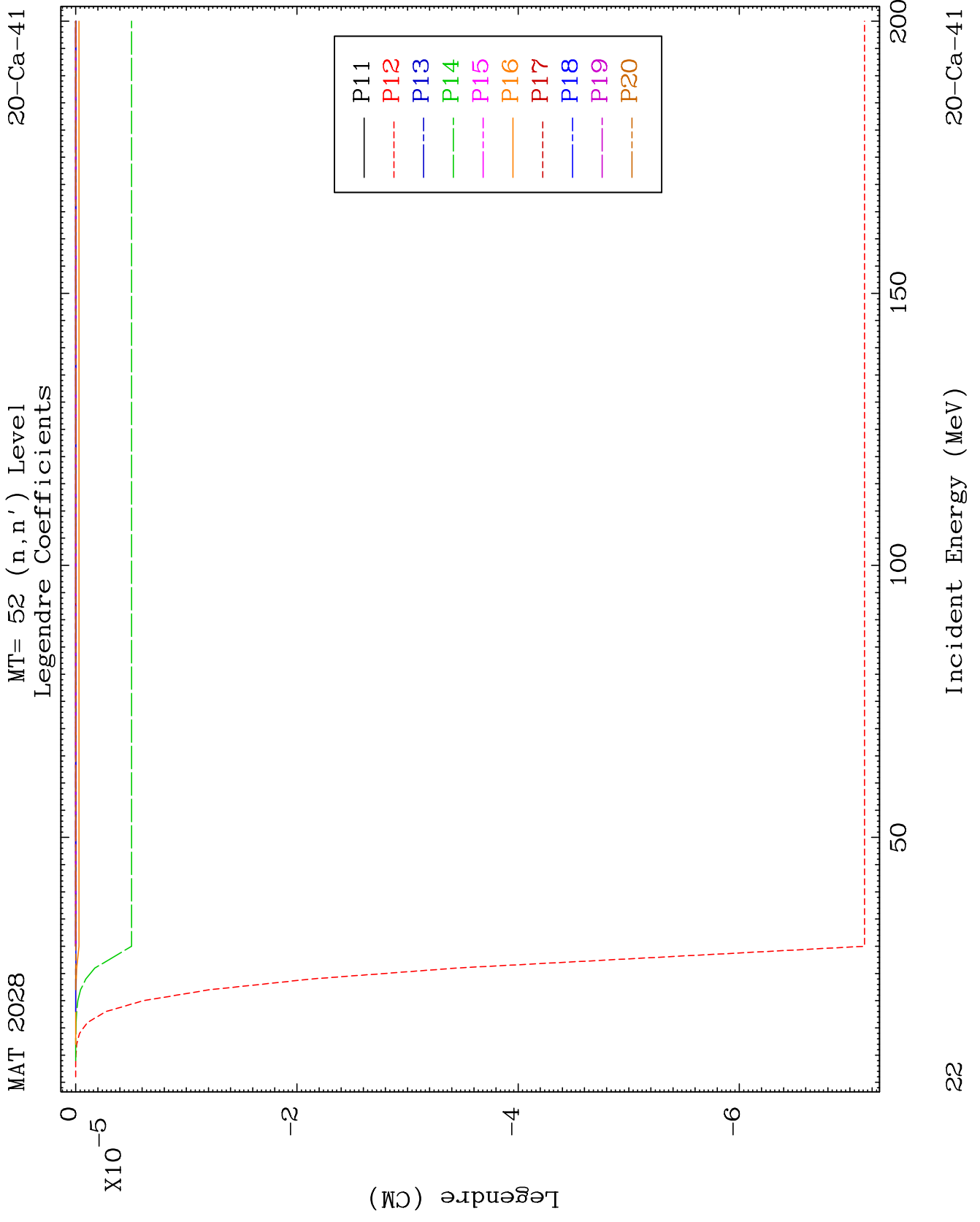
18

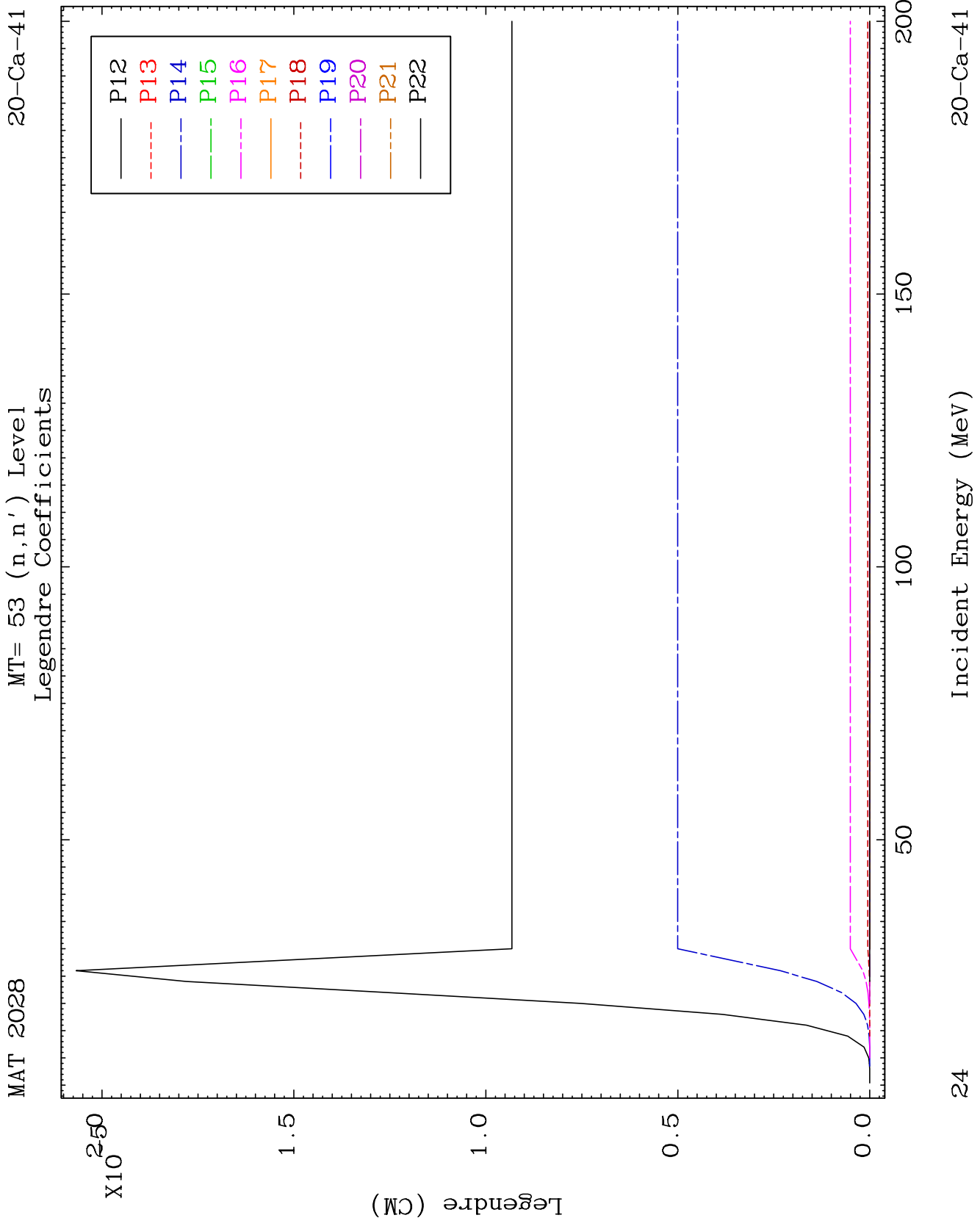
Incident Energy (MeV)

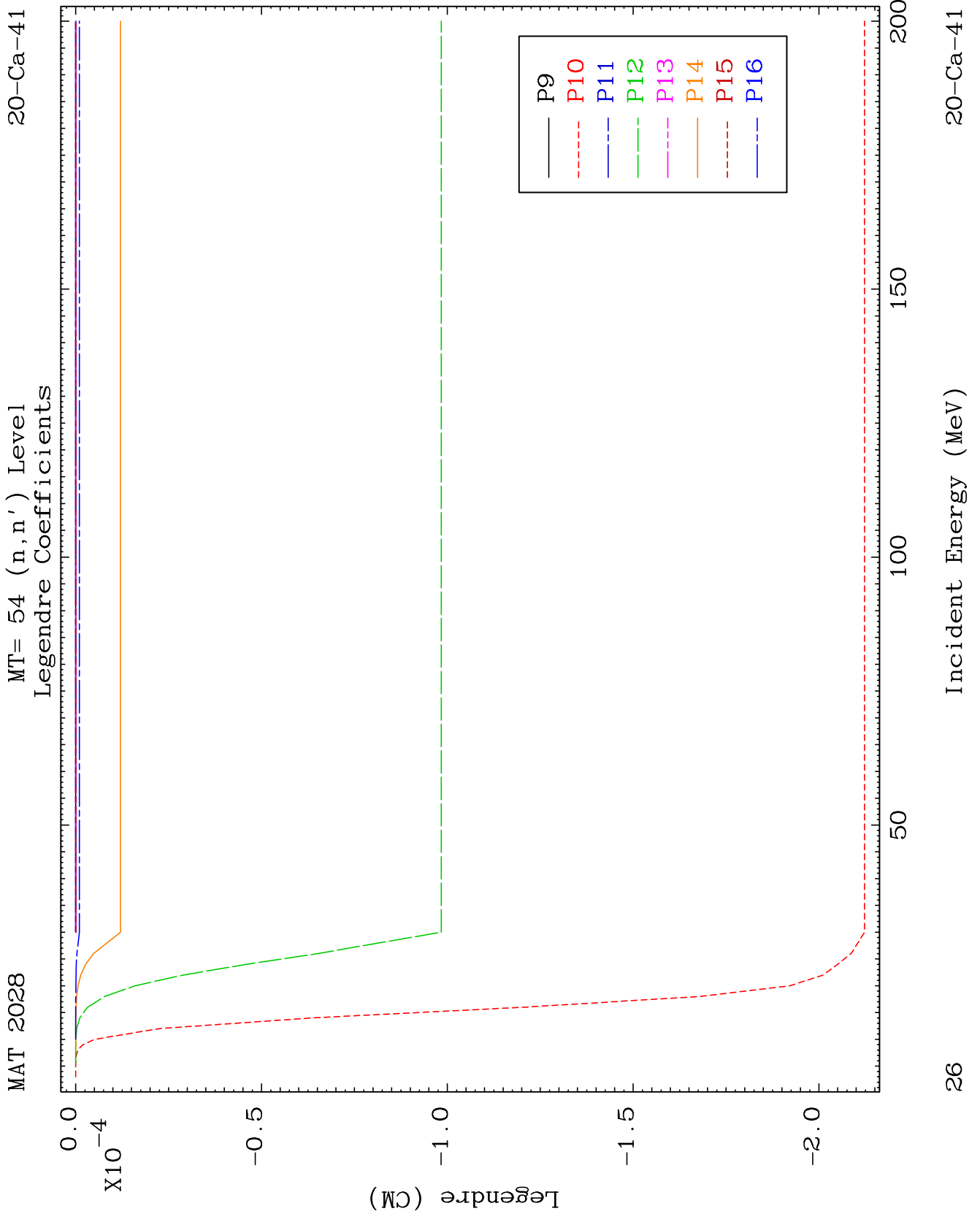
20-Ca-41

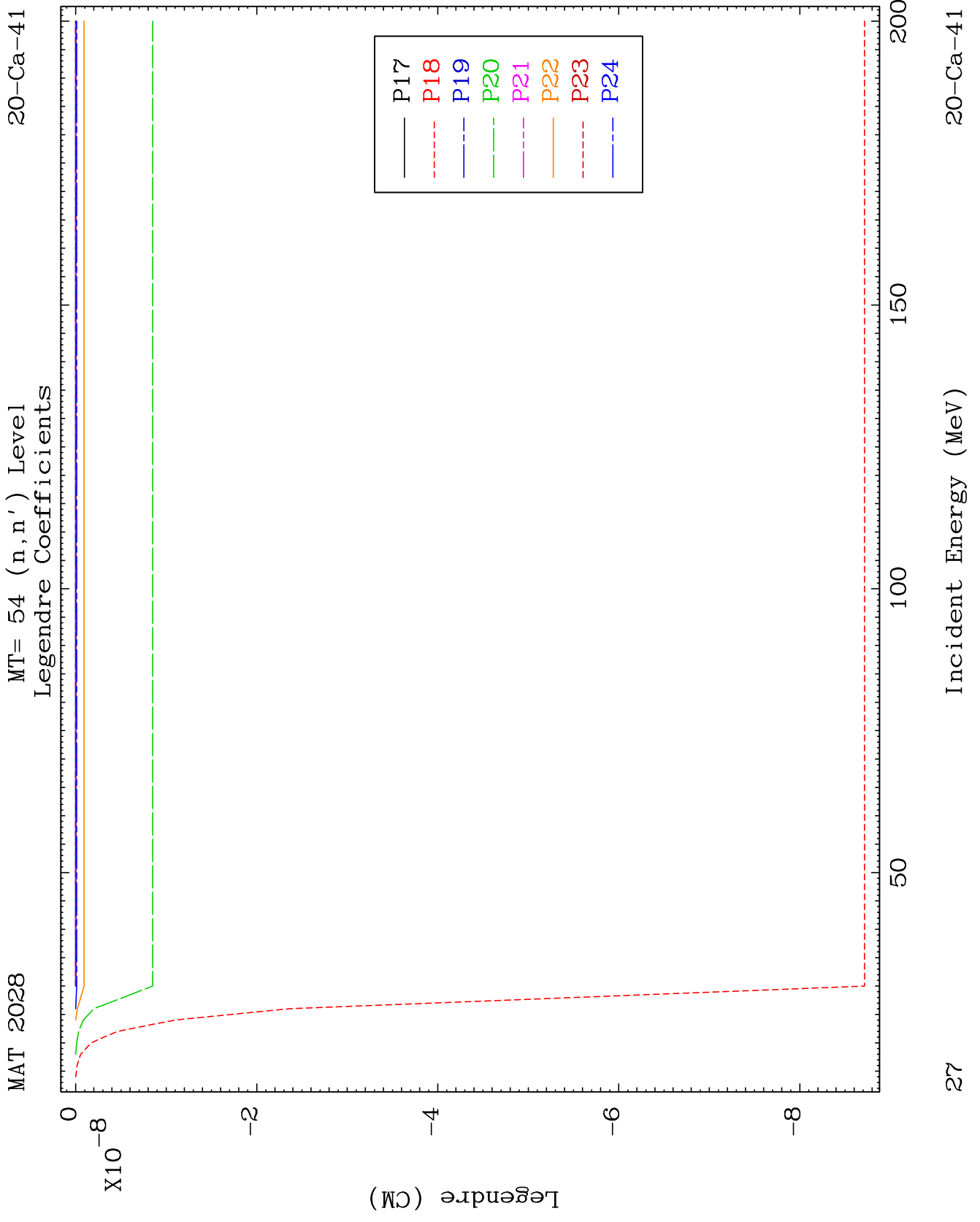


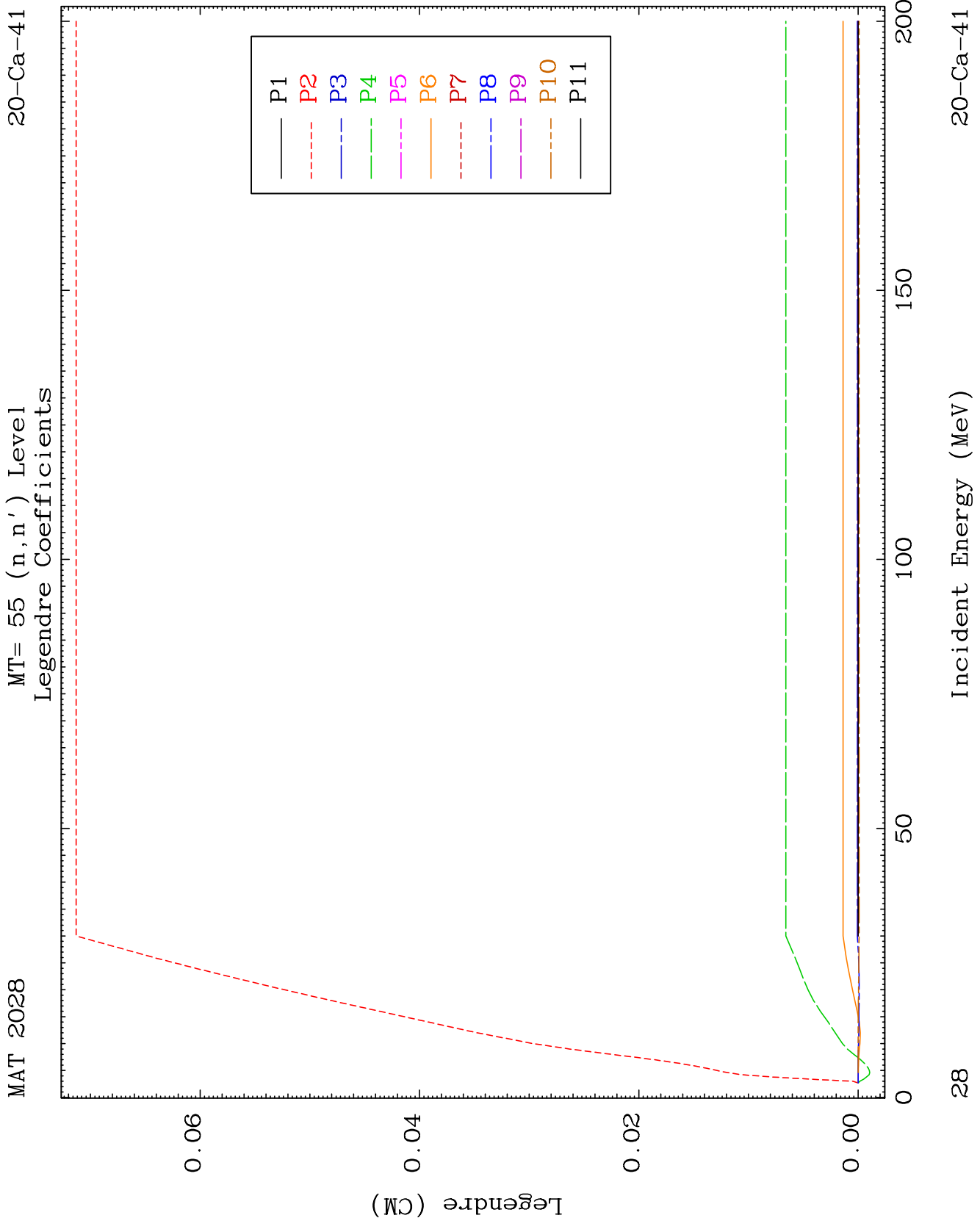


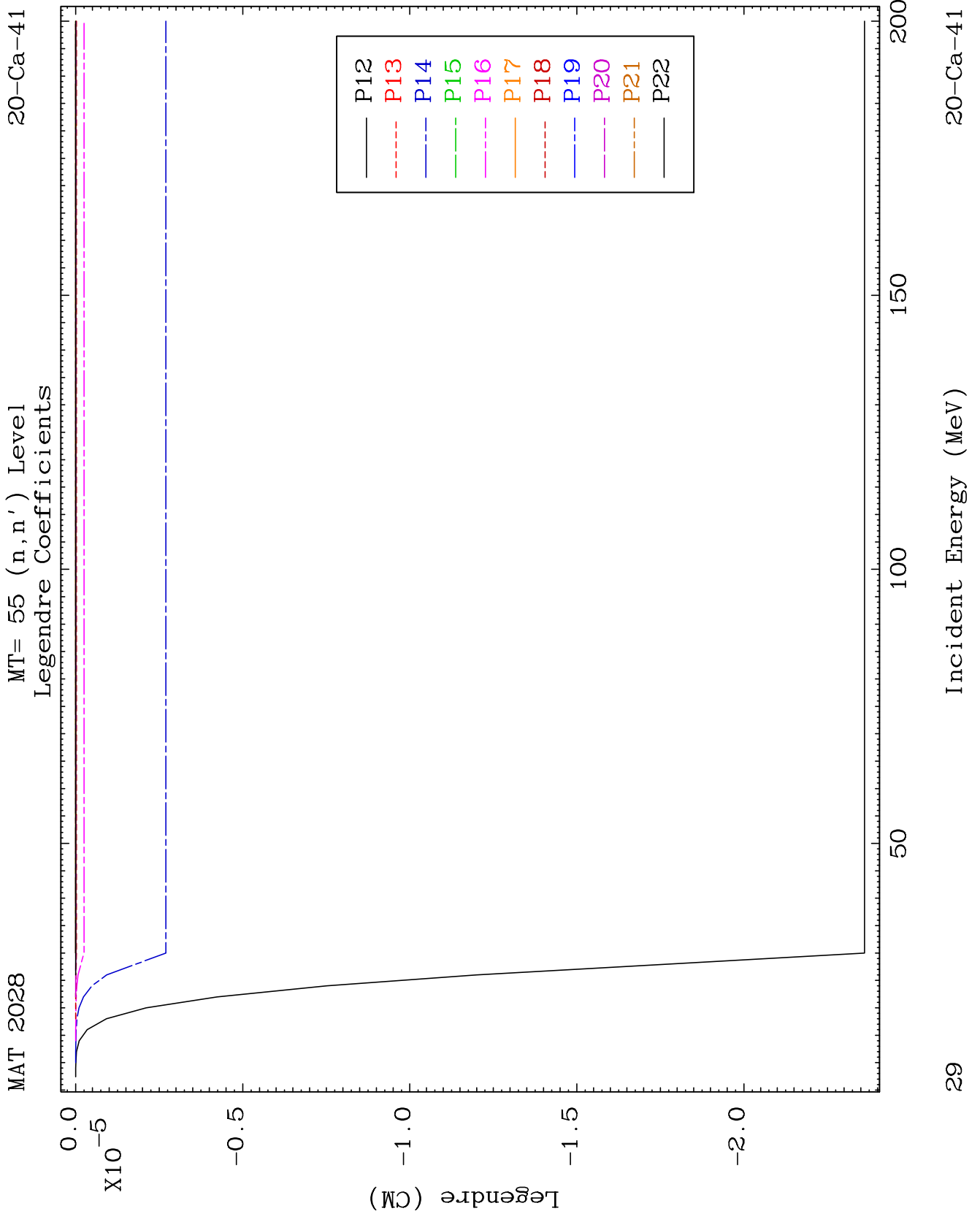


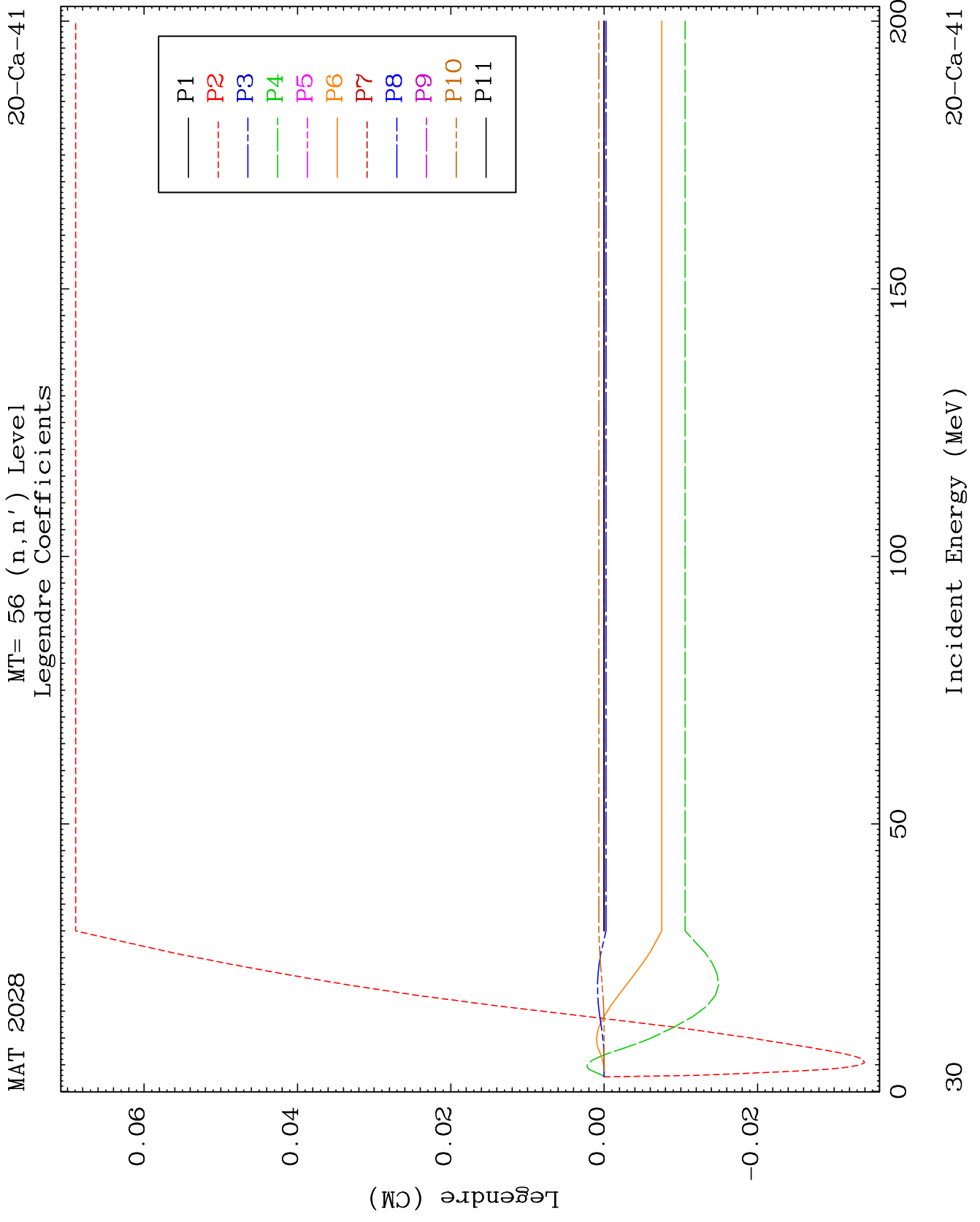








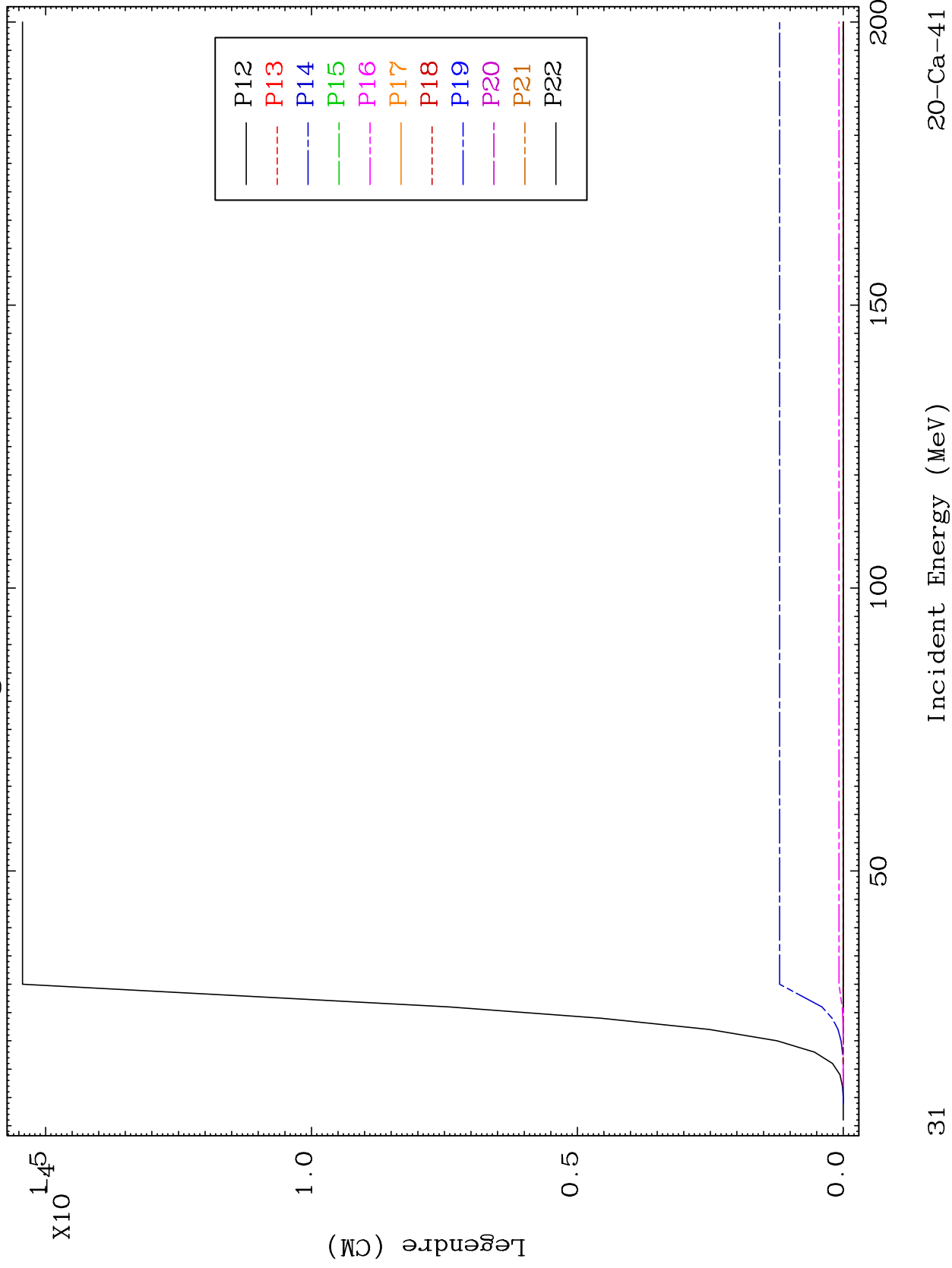


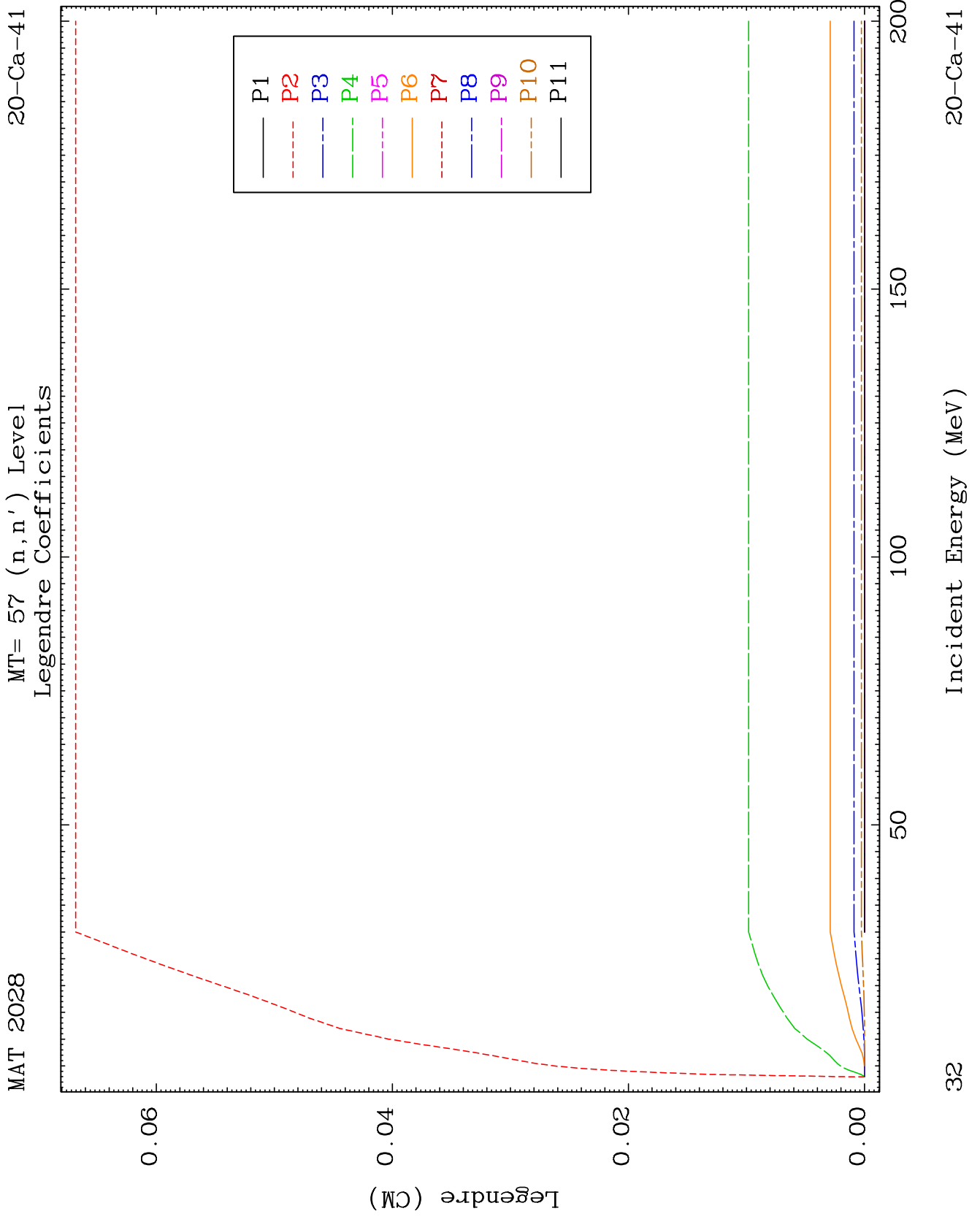


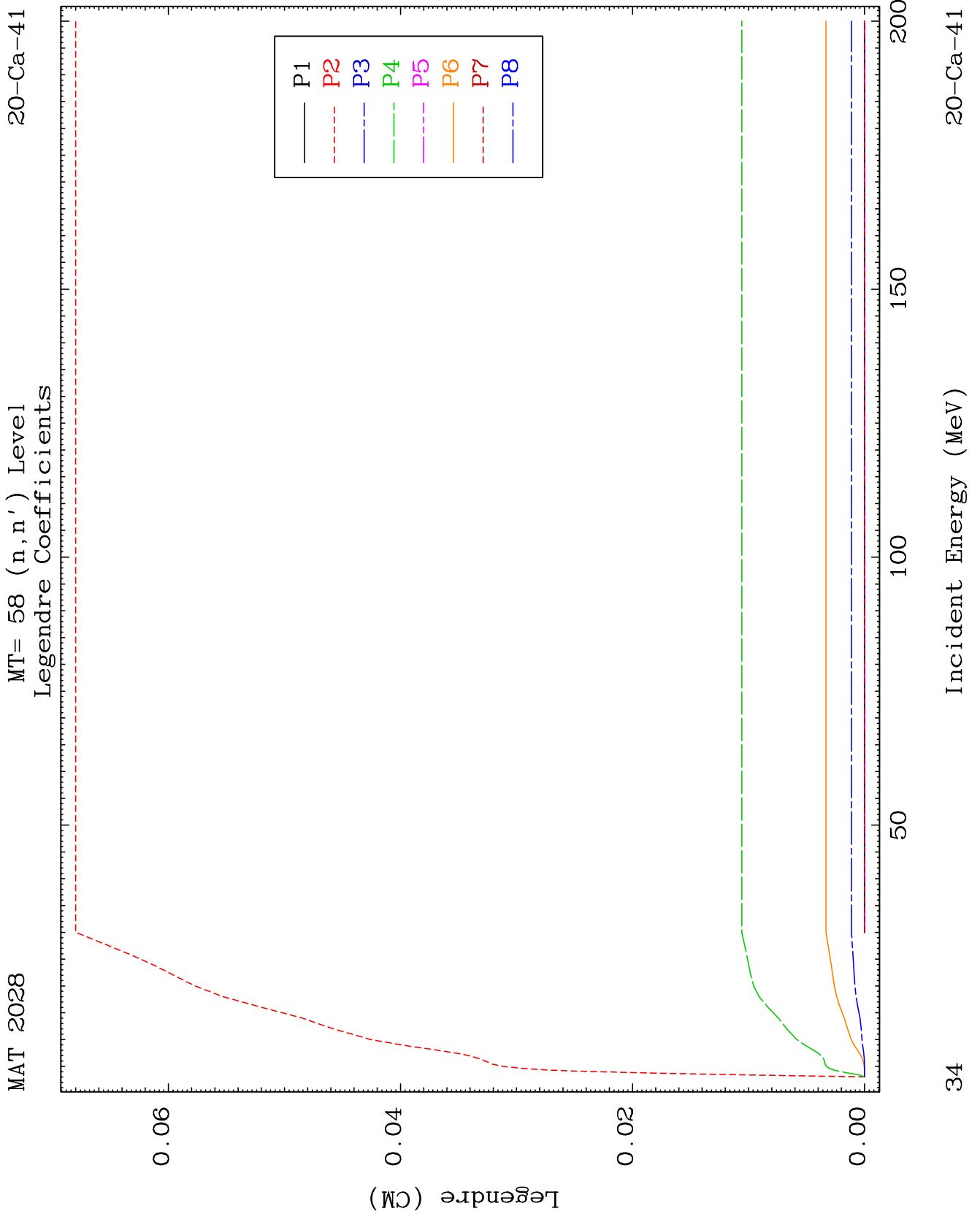
MAT 2028

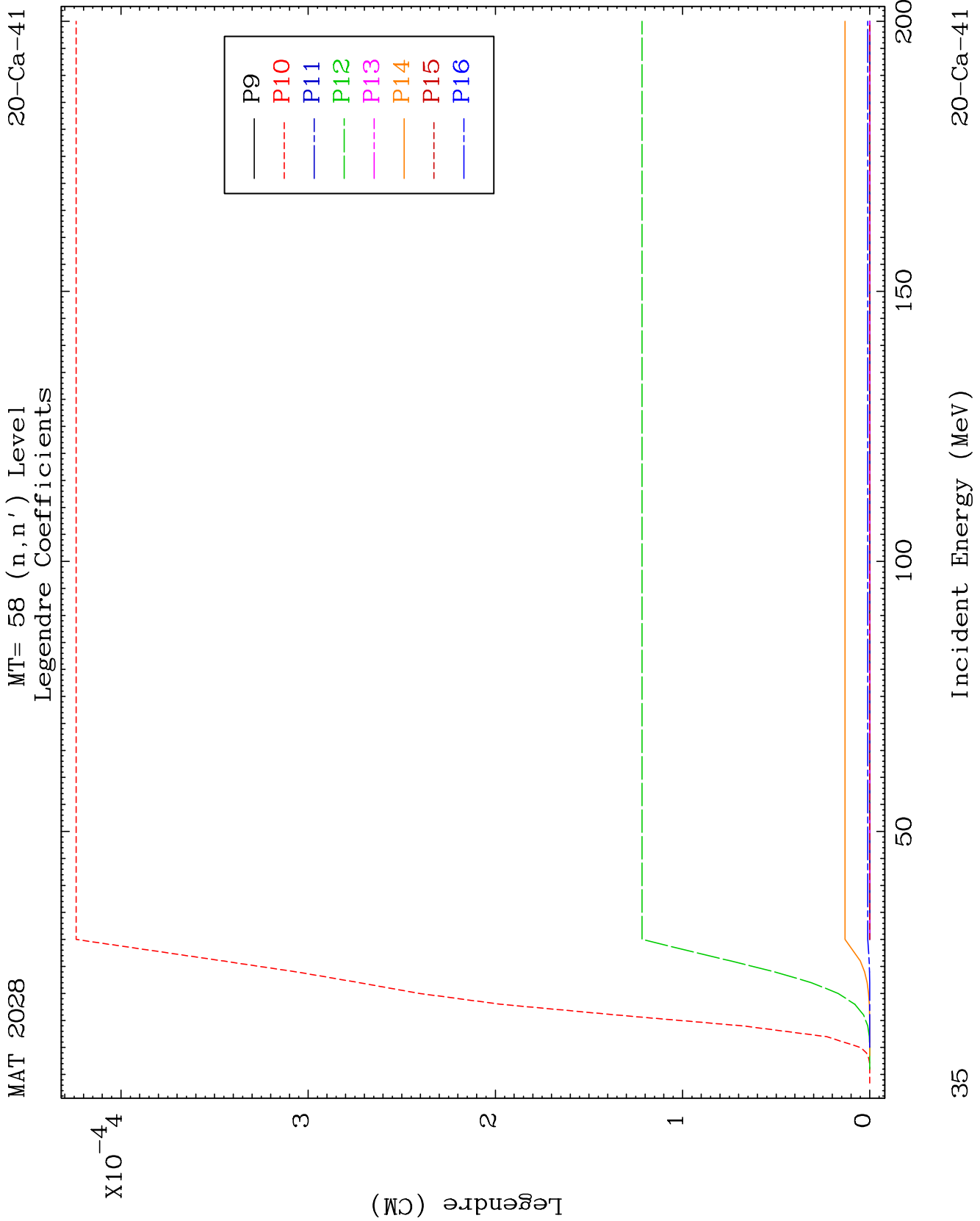
MT= 56 (n,n') Level
Legendre Coefficients

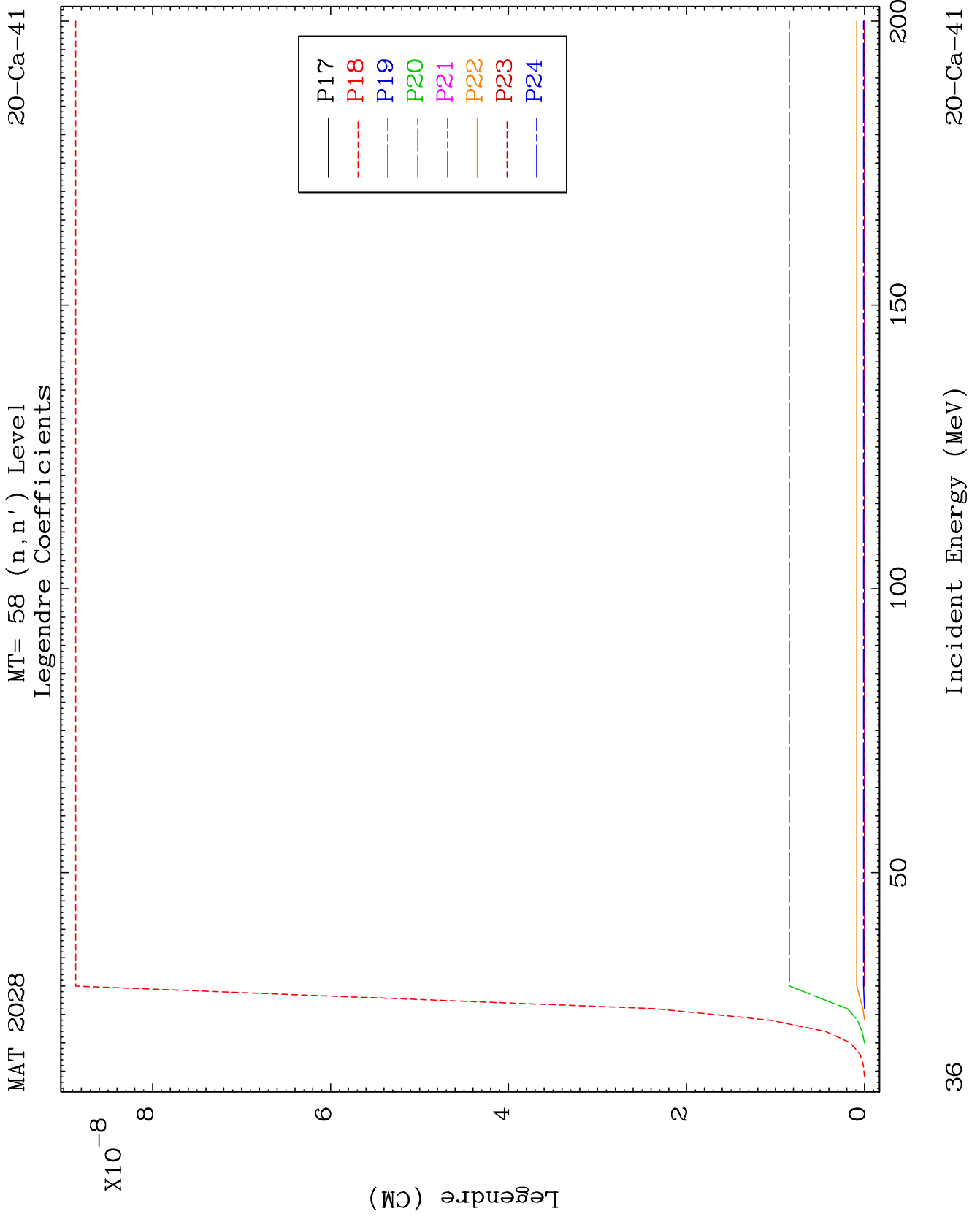
20-Ca-41

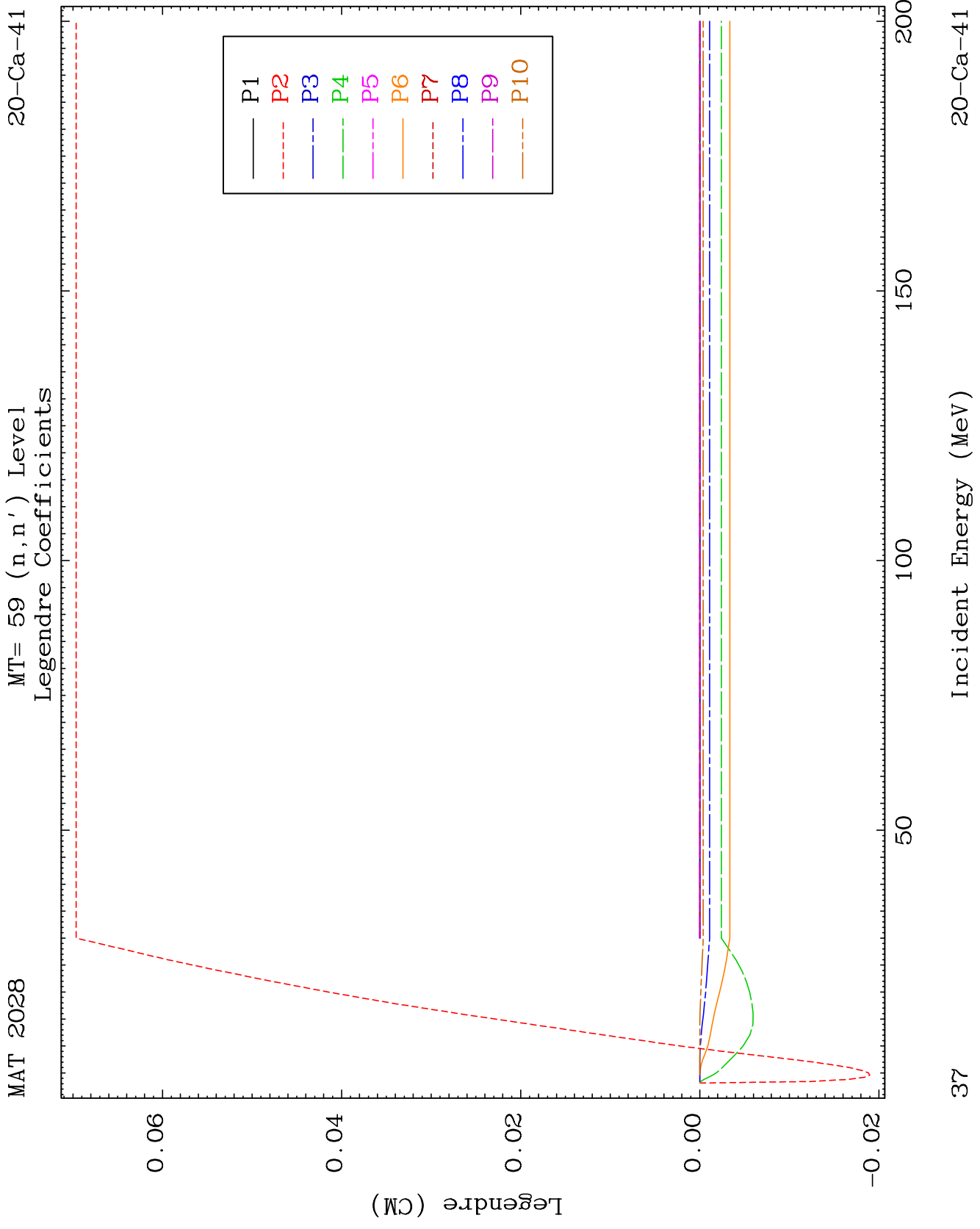


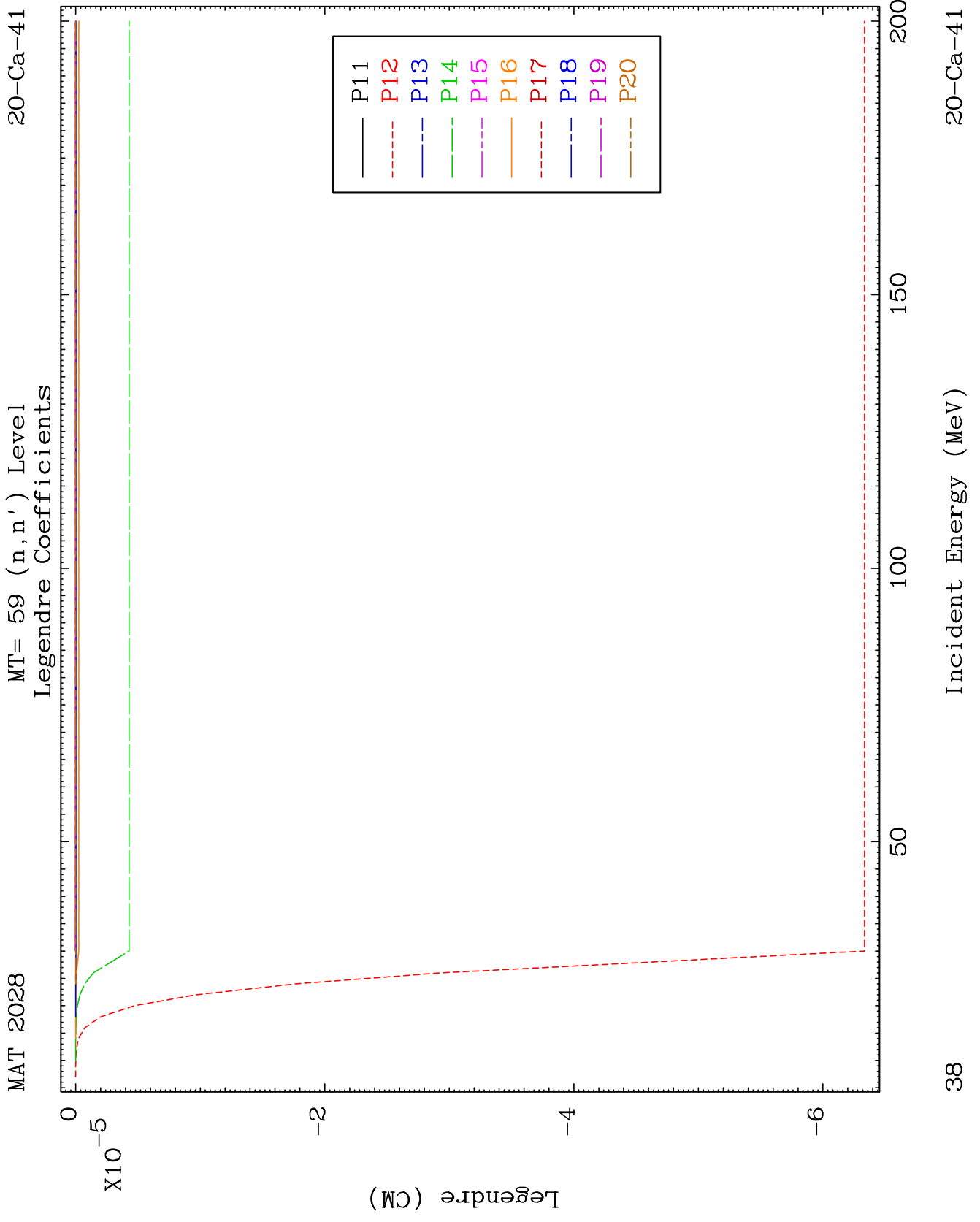


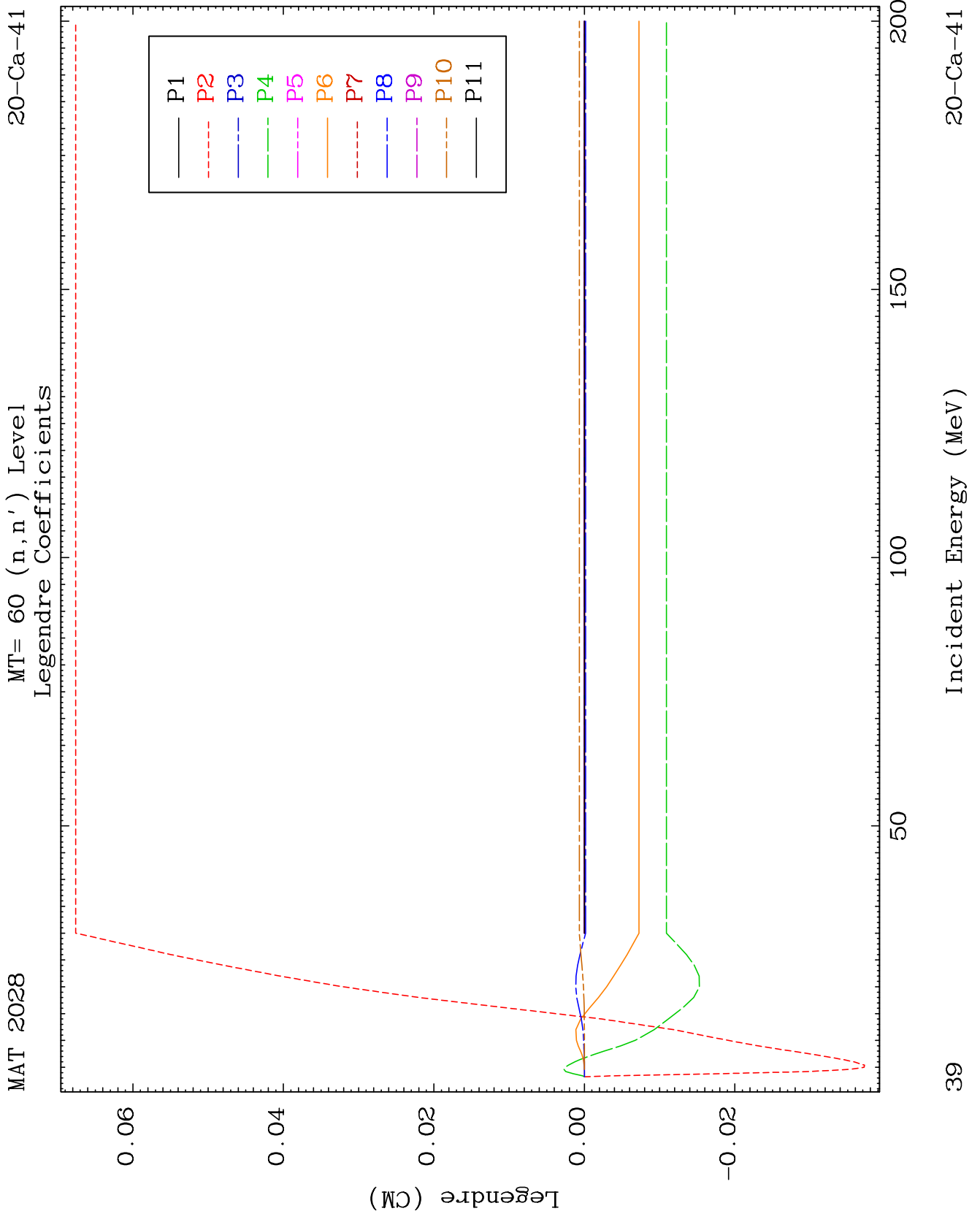








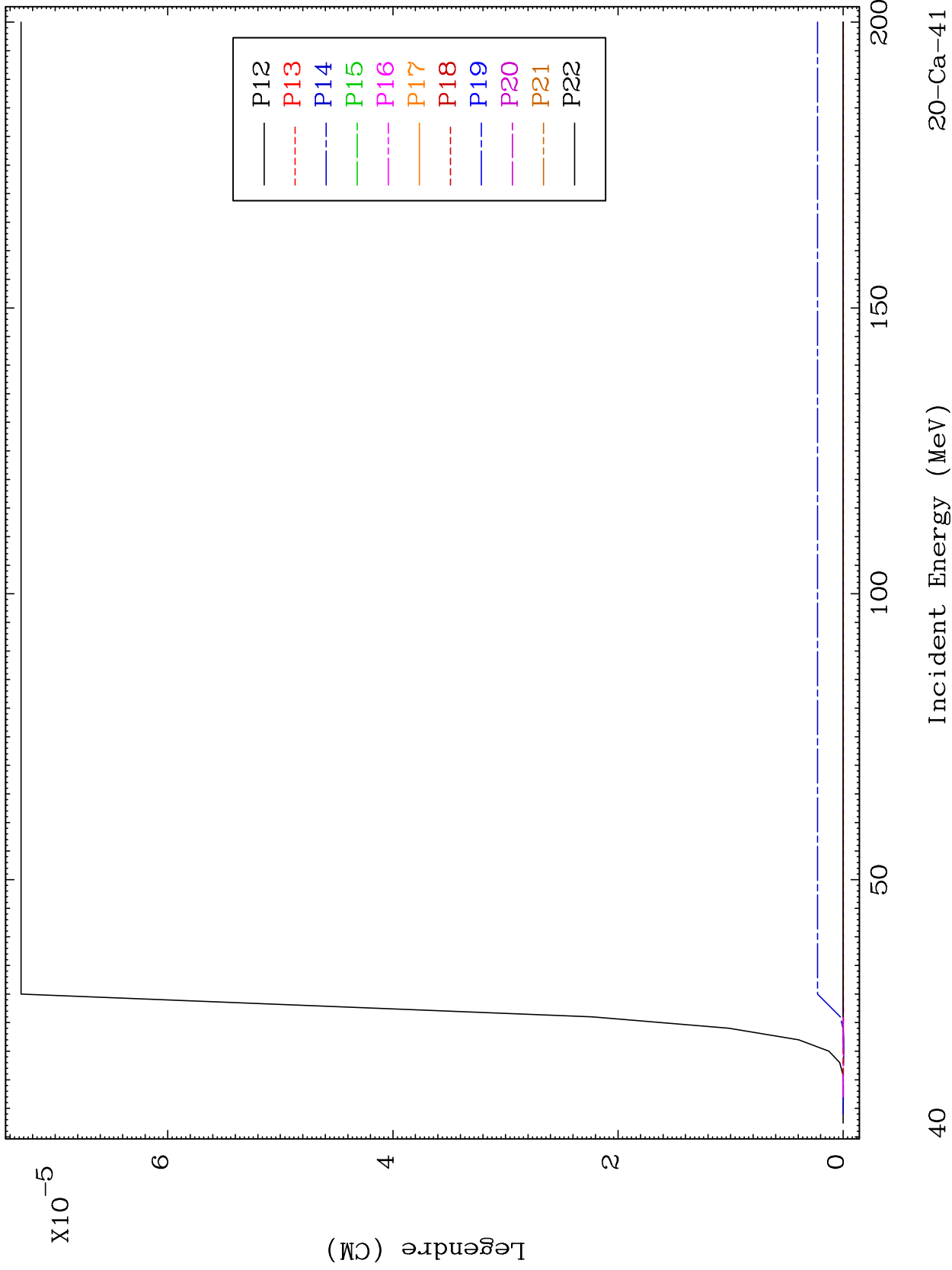


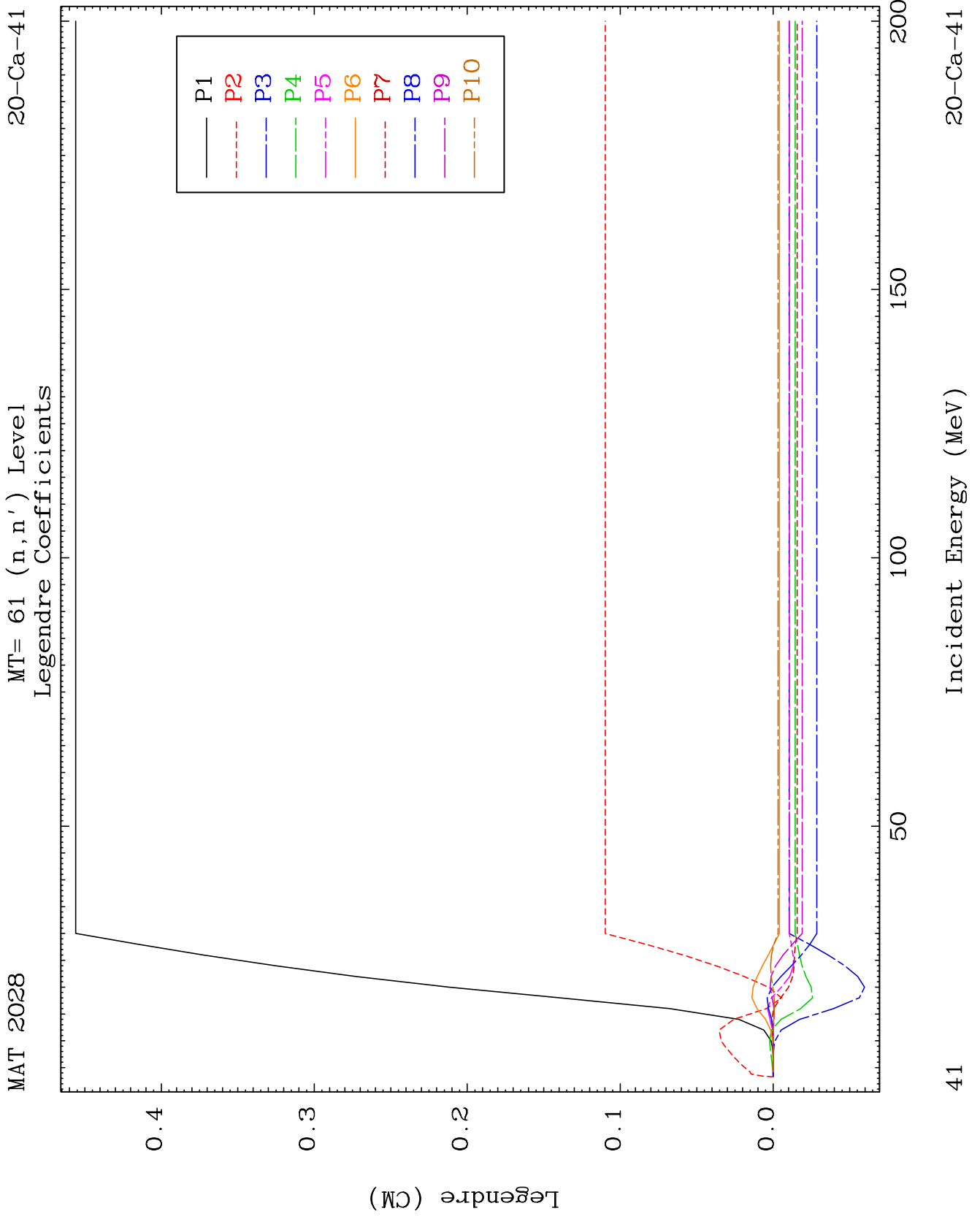


MAT 2028

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

20-Ca-41

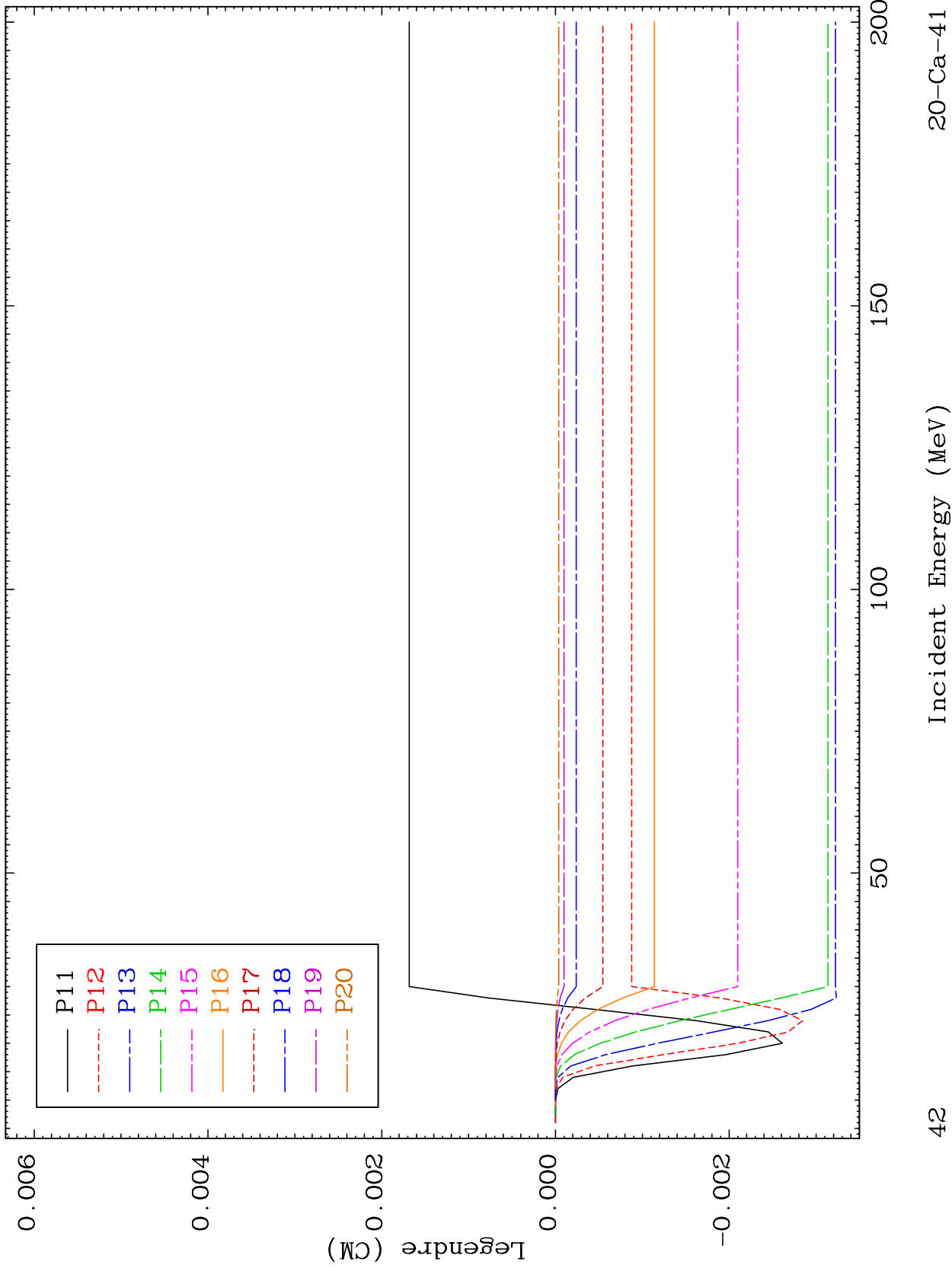




MAT 2028

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

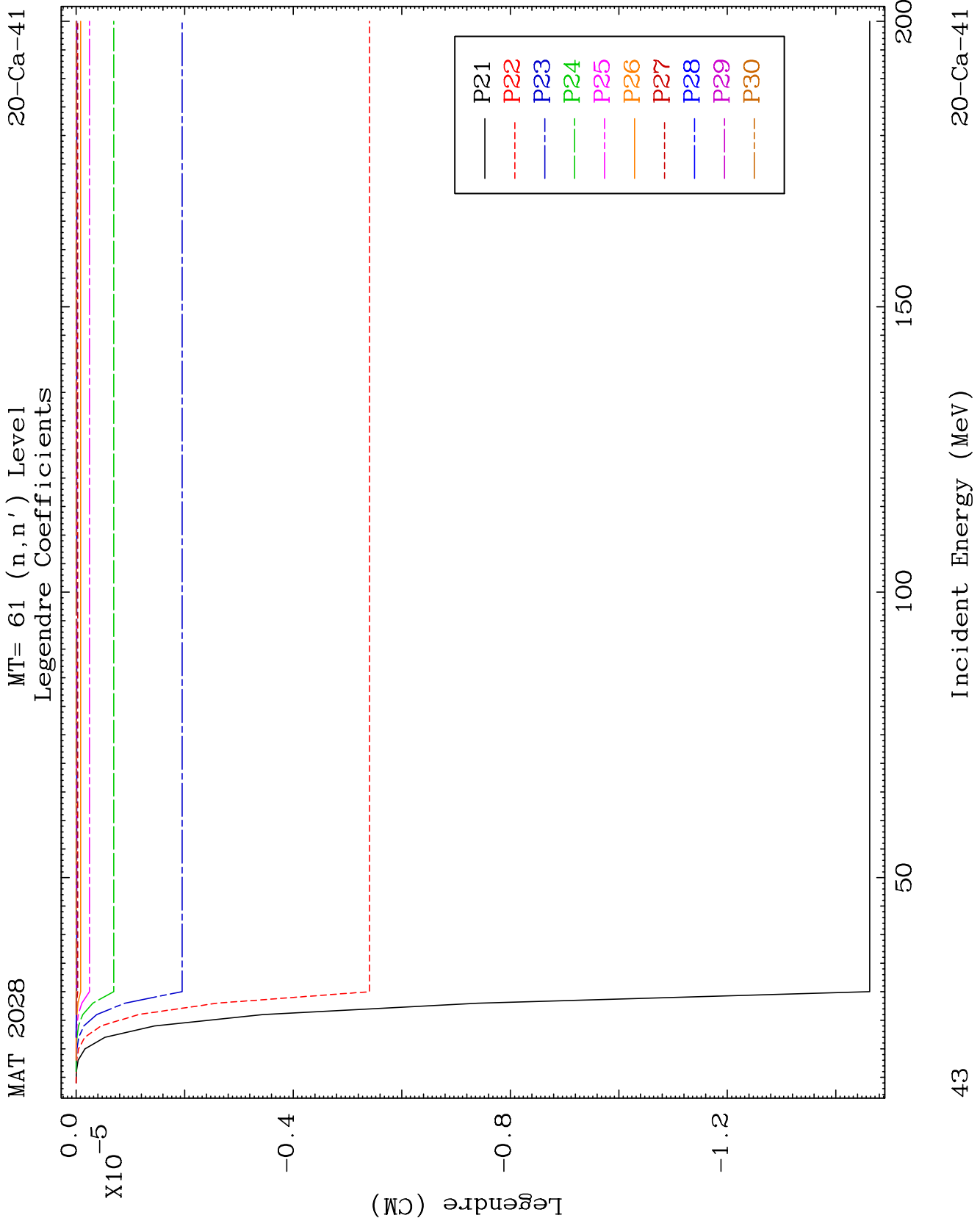
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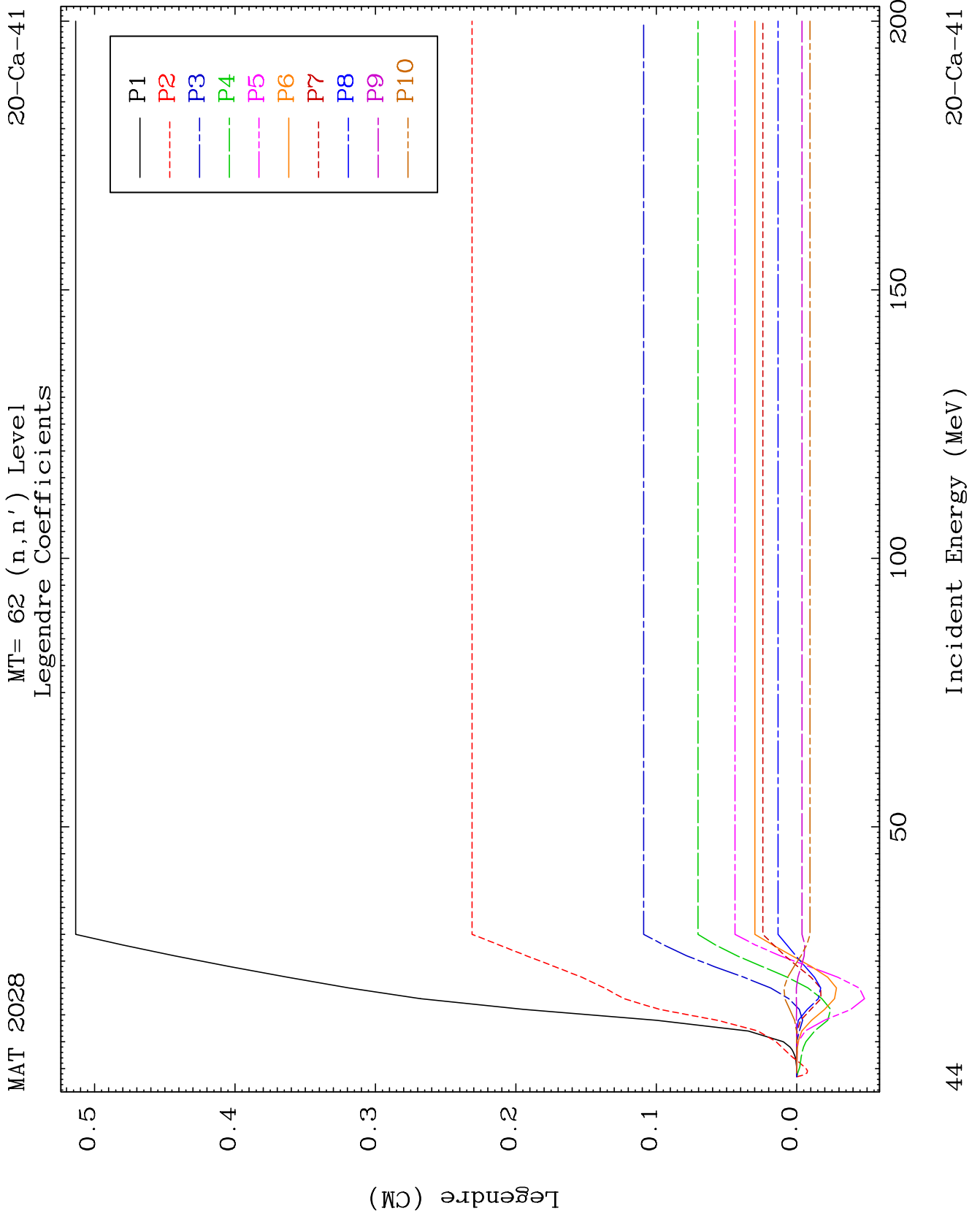


42

Incident Energy (MeV)

20-Ca-41

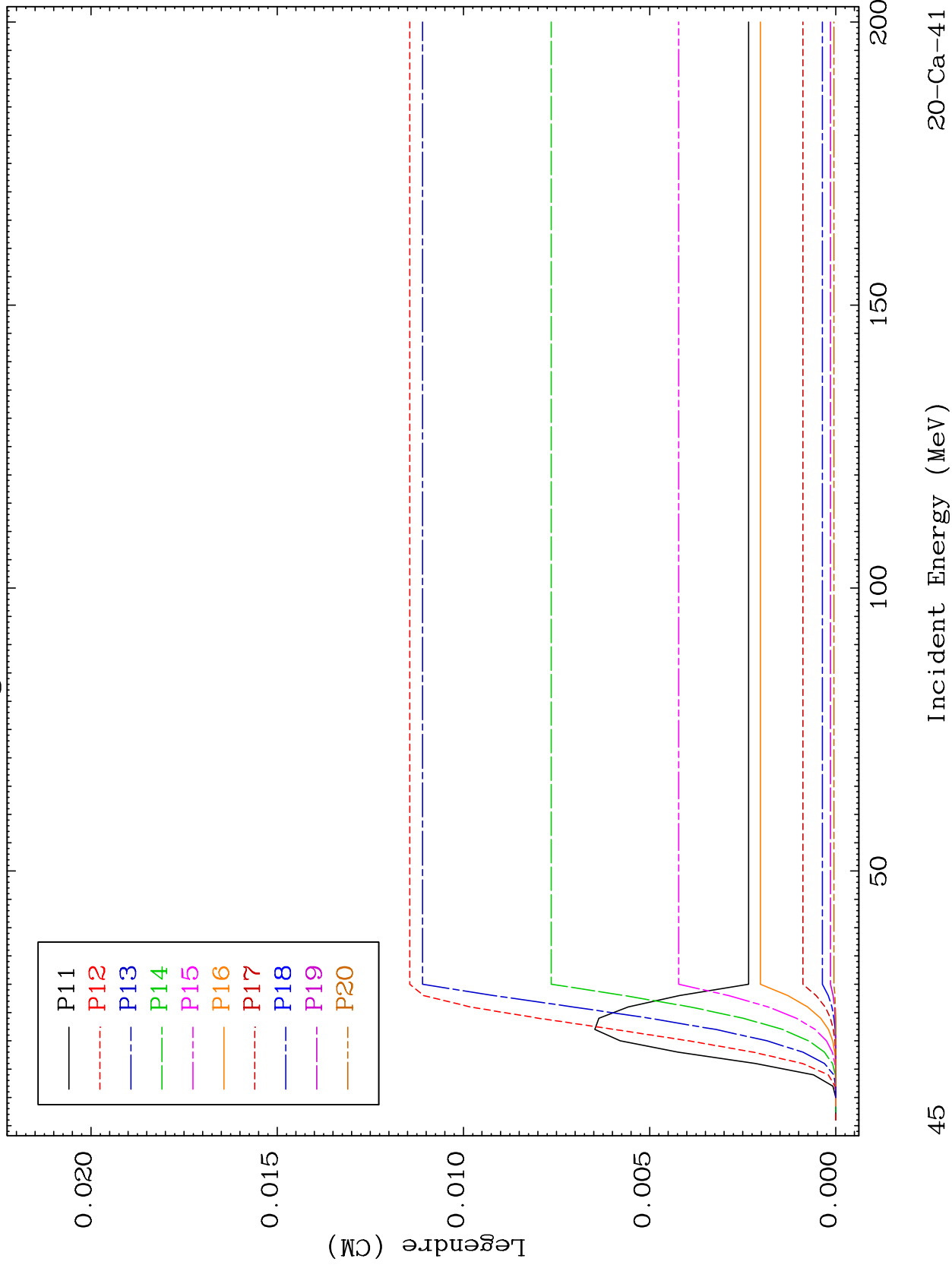




MAT 2028

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

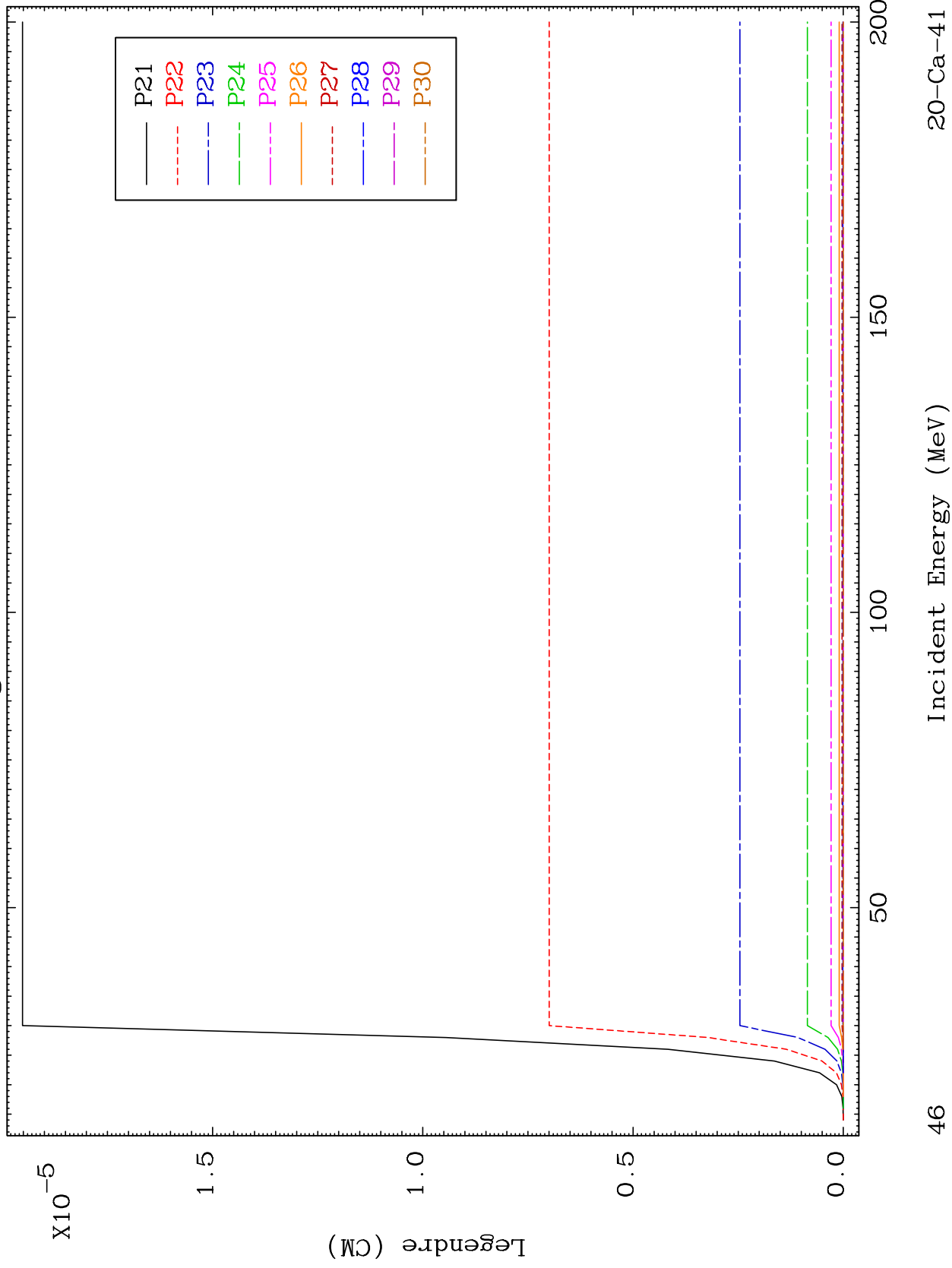
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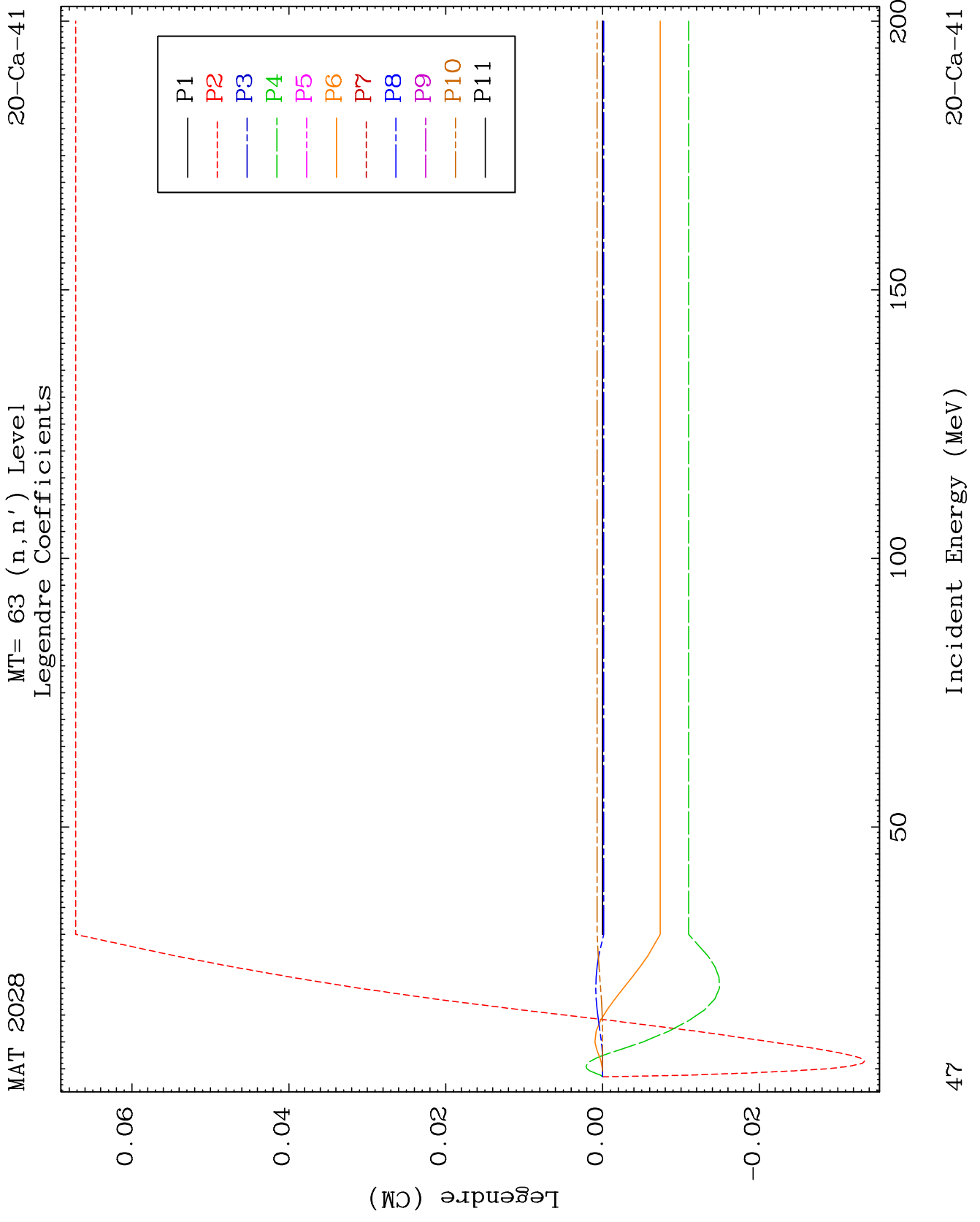


MAT 2028

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

20-Ca-41

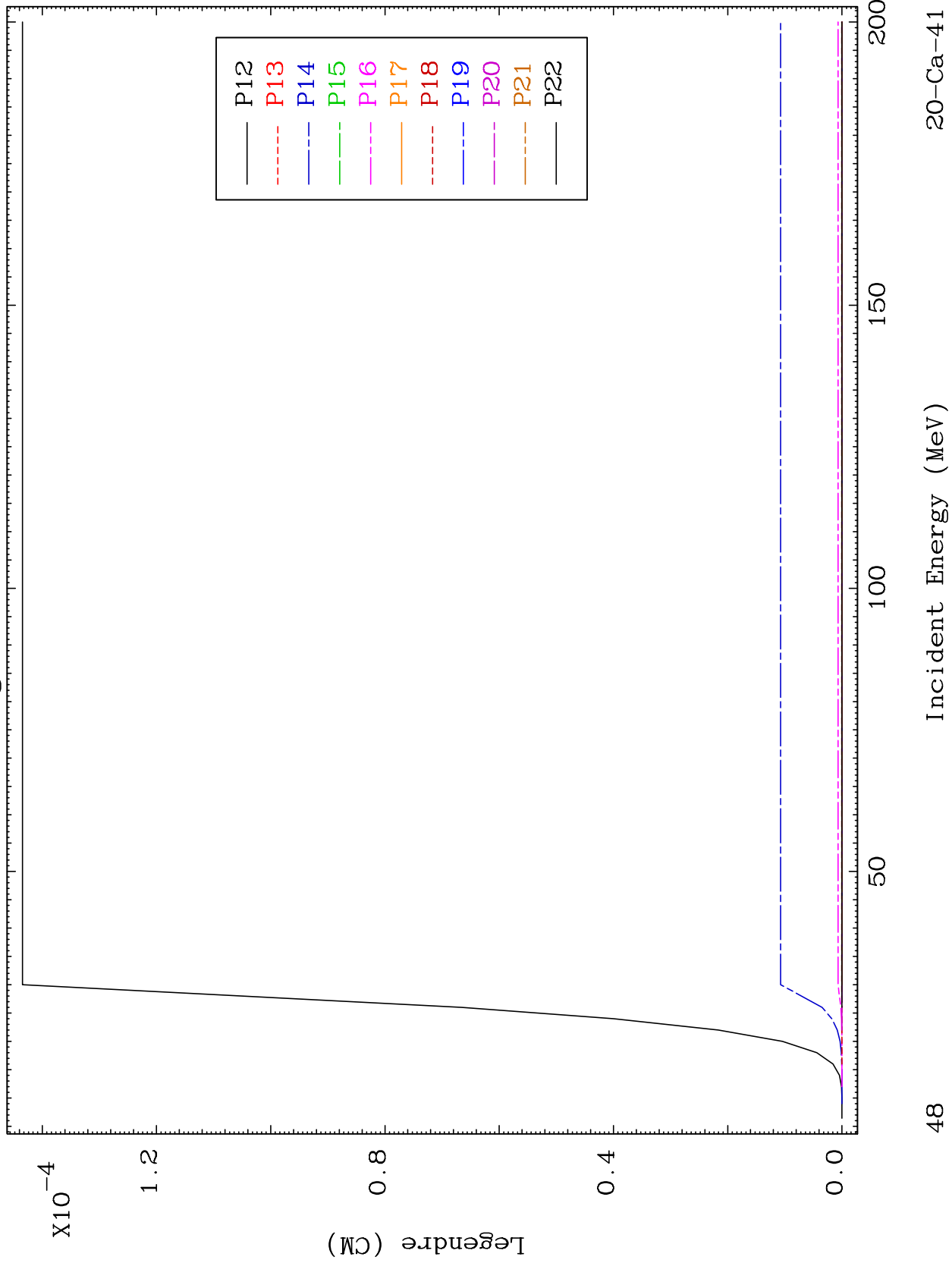


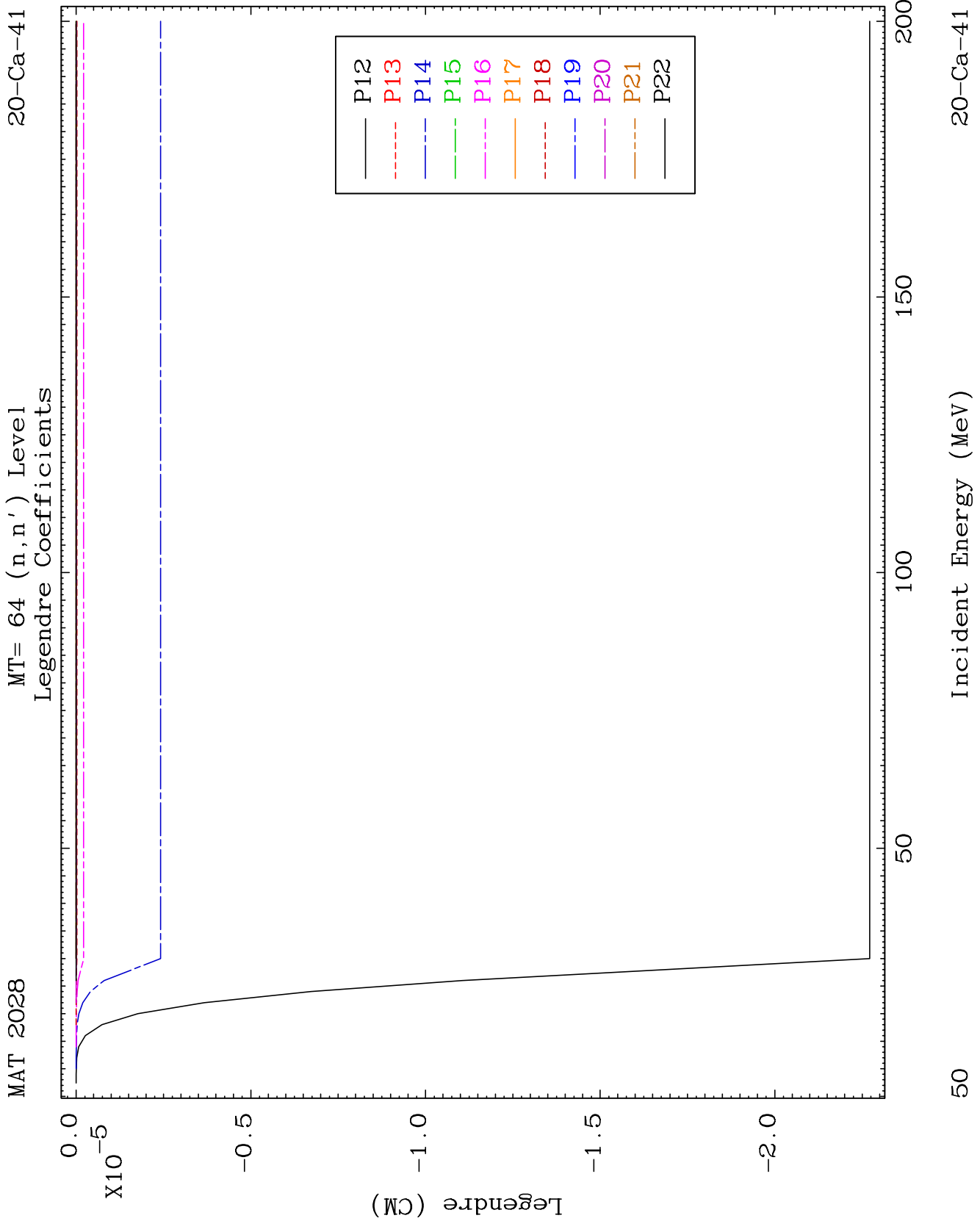


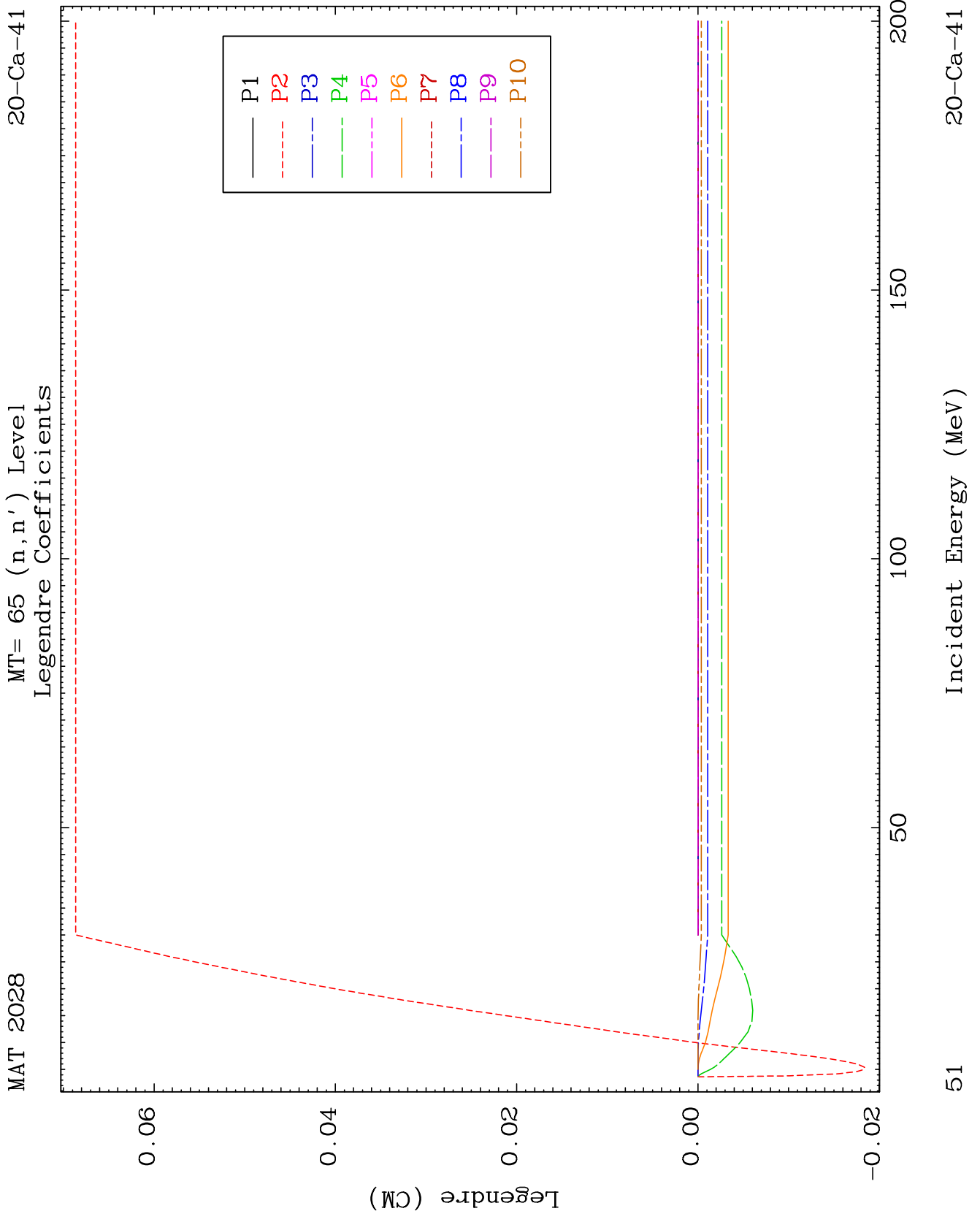
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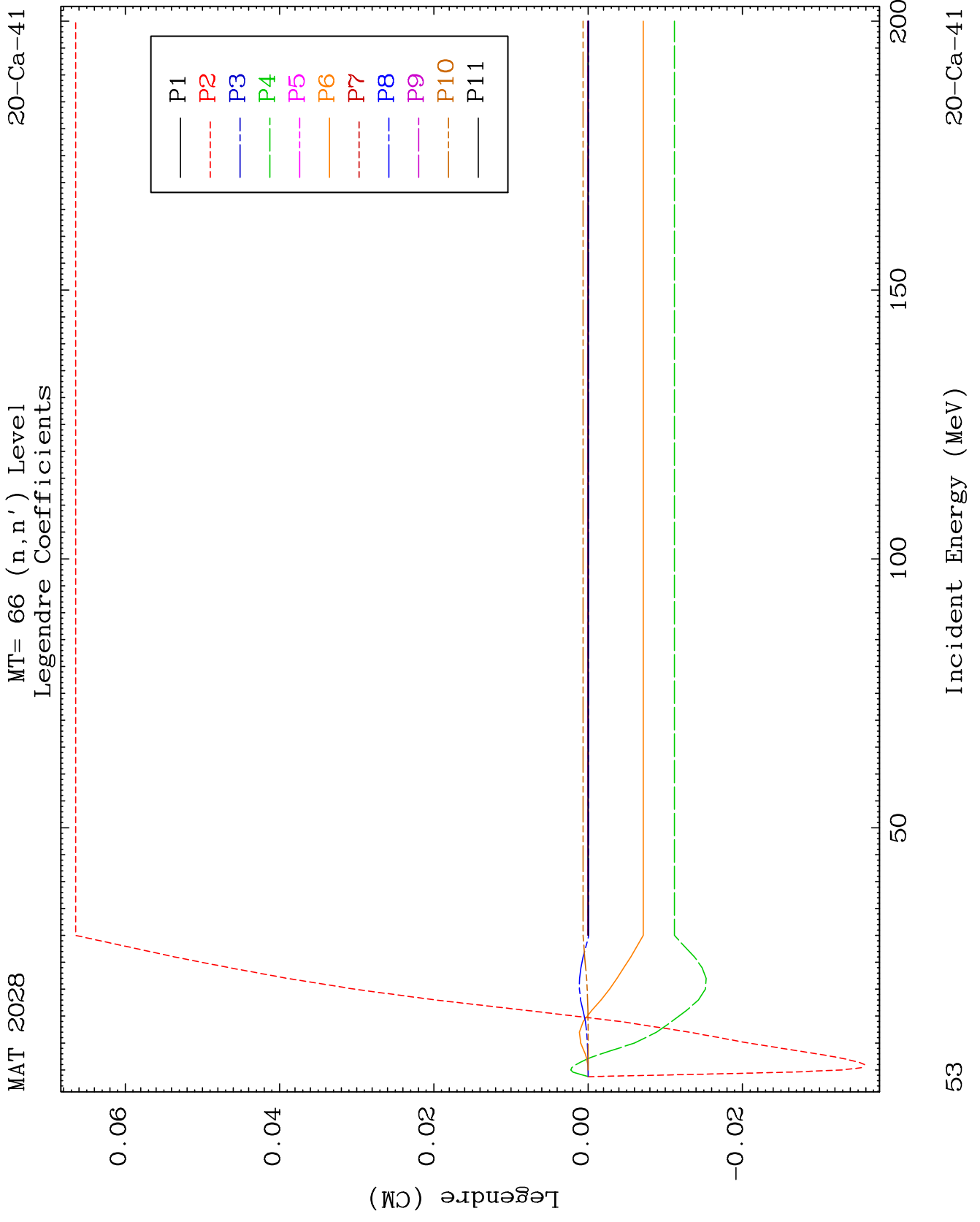
MT= 63 (n,n') Level
Legendre Coefficients

20-Ca-41





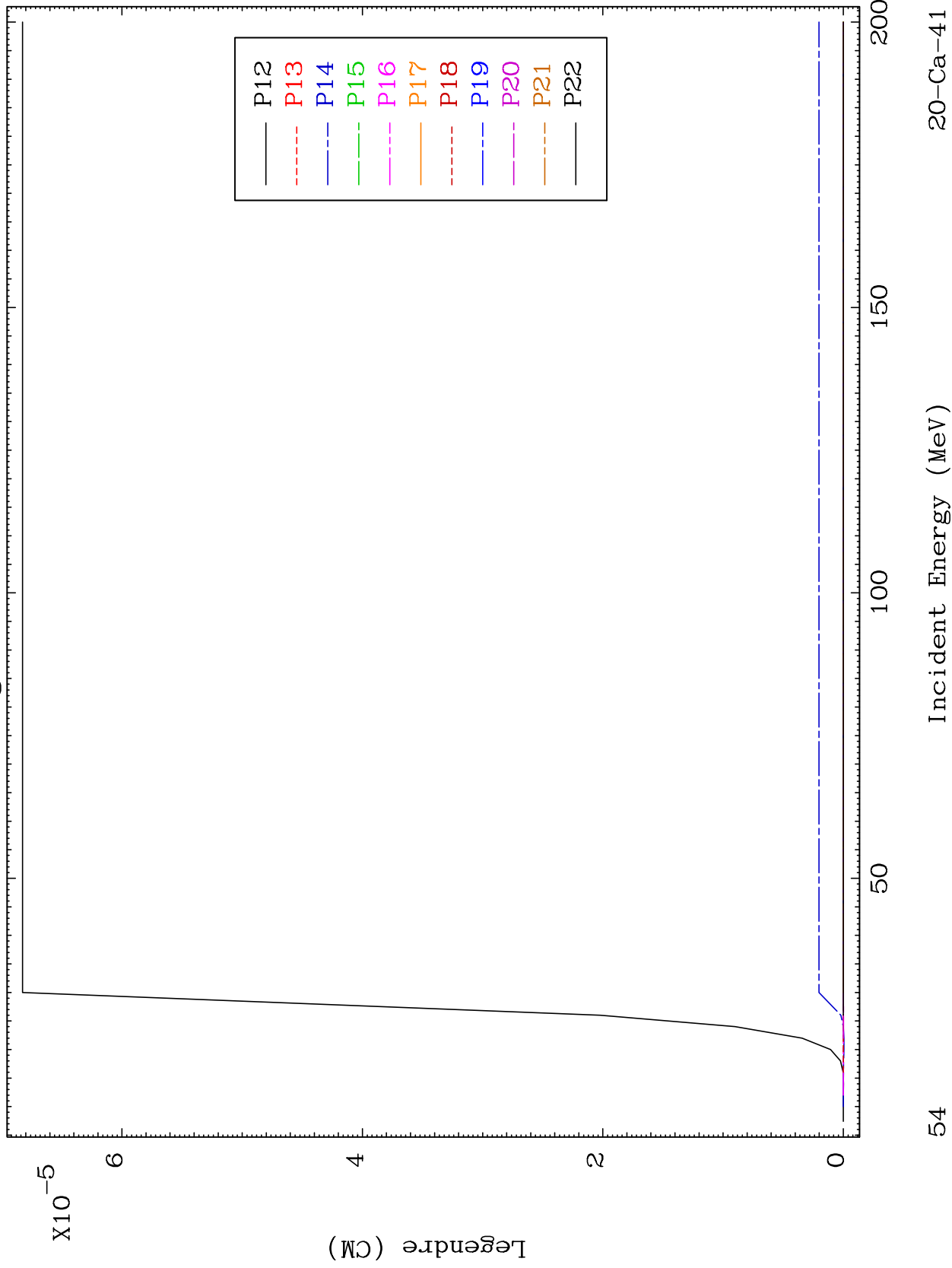




MAT 2028

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

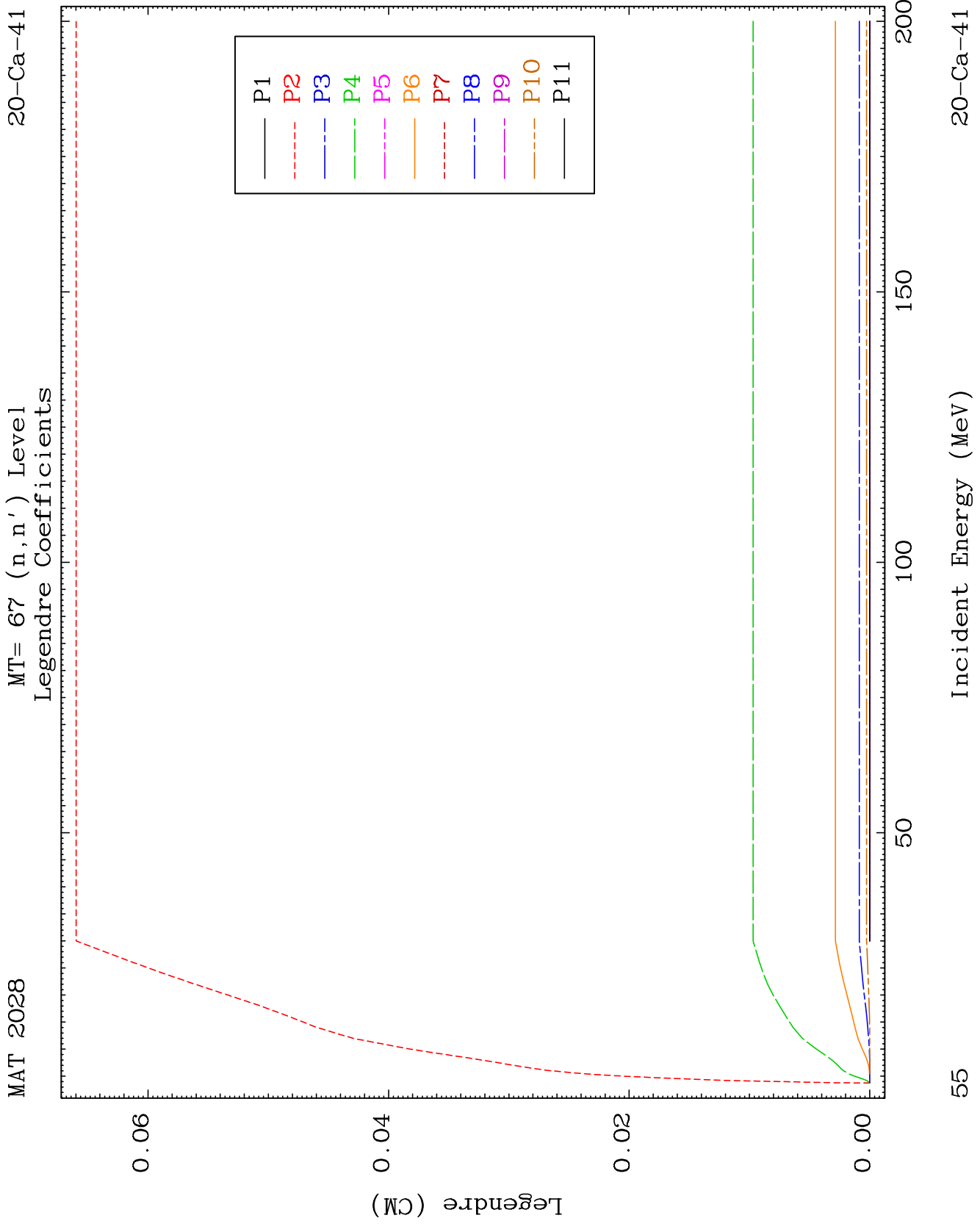
20-Ca-41



54

Incident Energy (MeV)

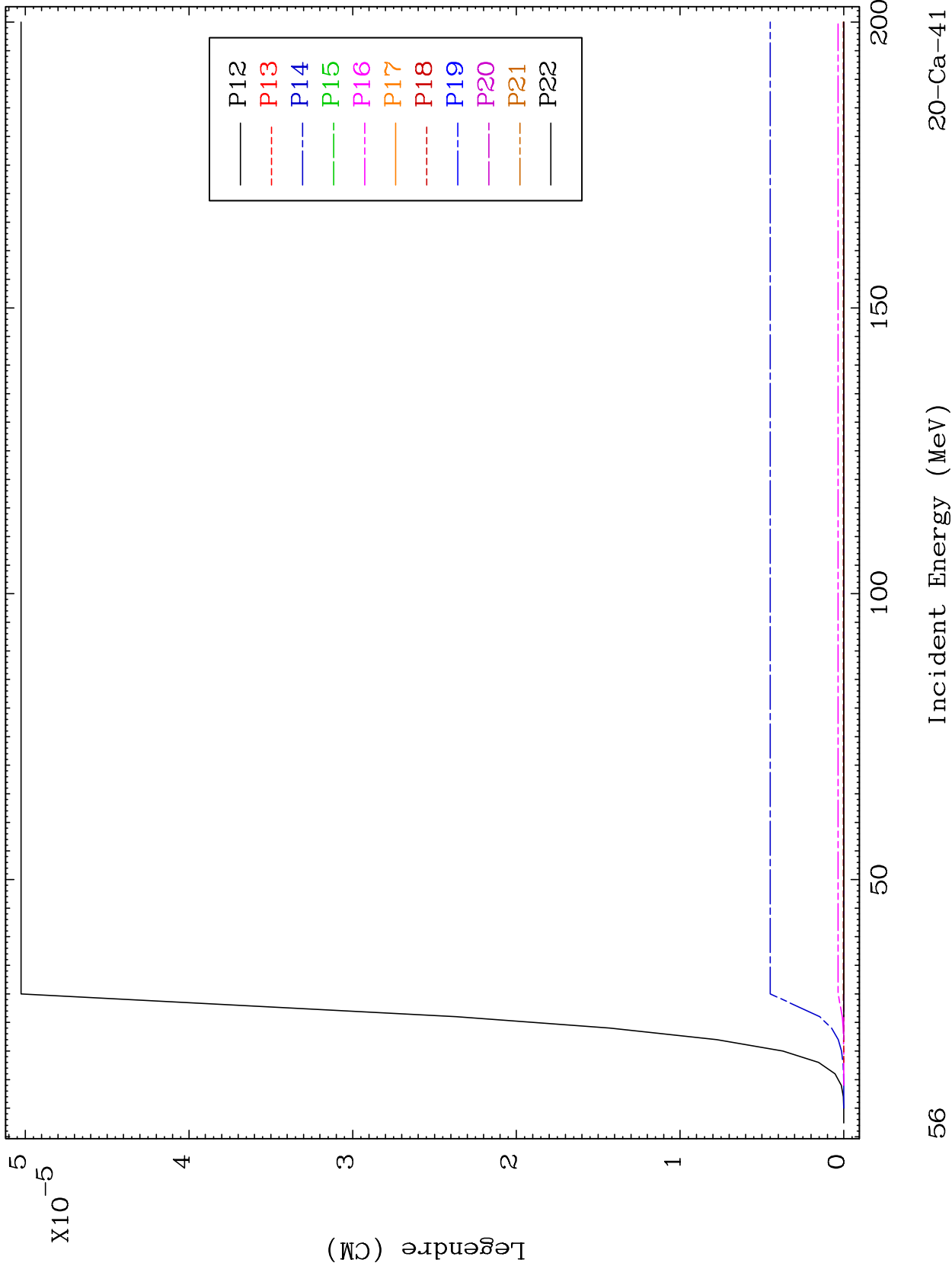
20-Ca-41

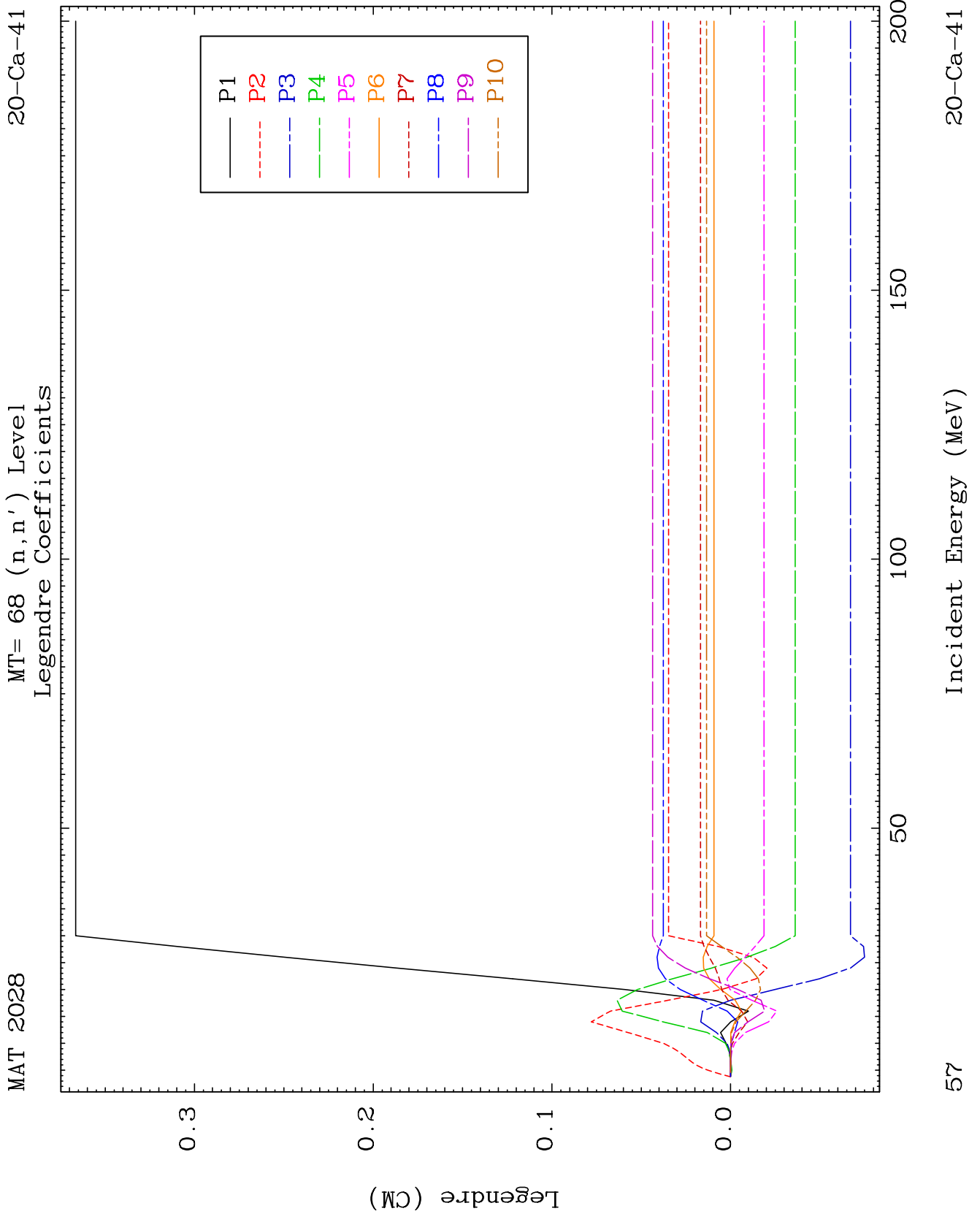


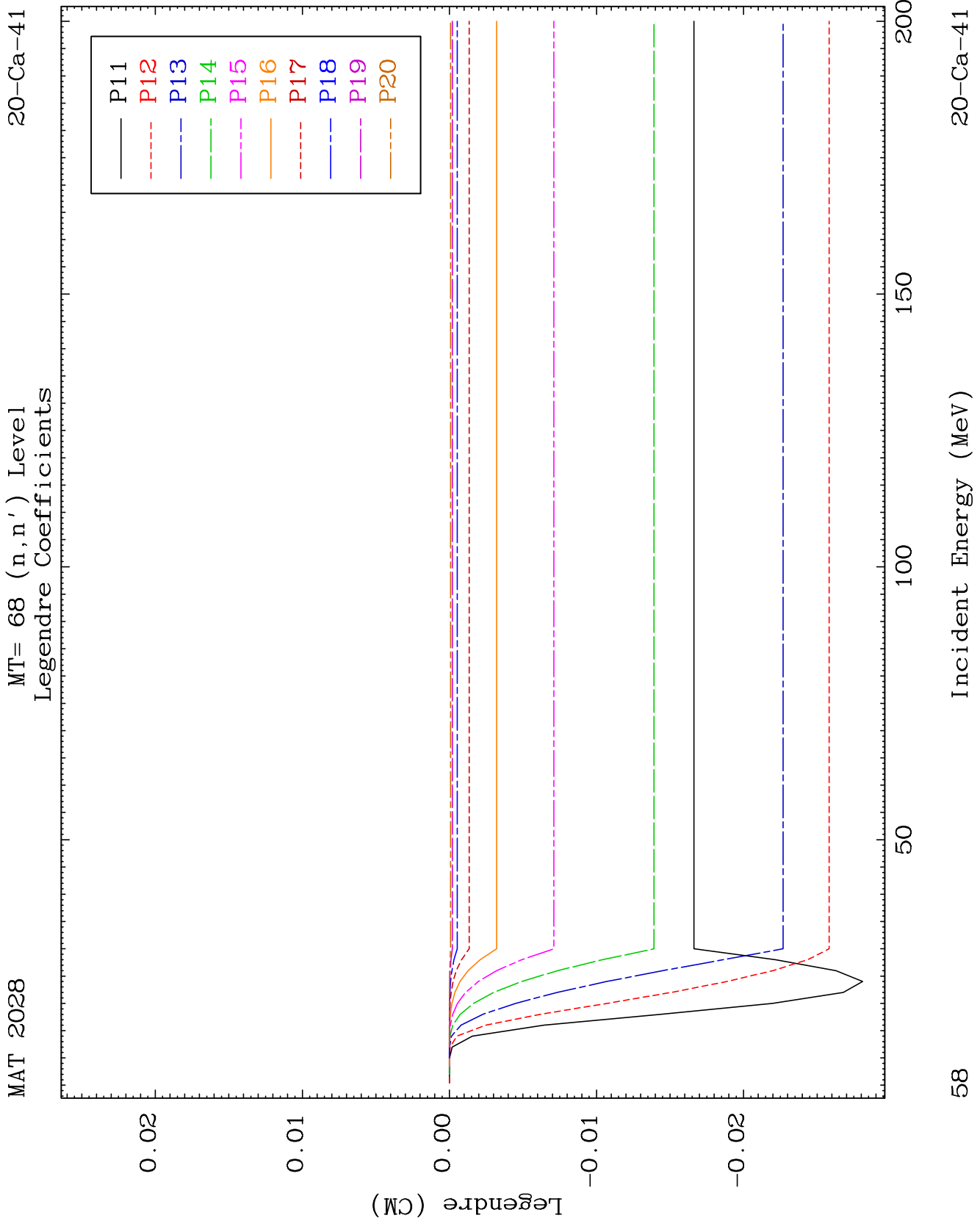
MAT 2028

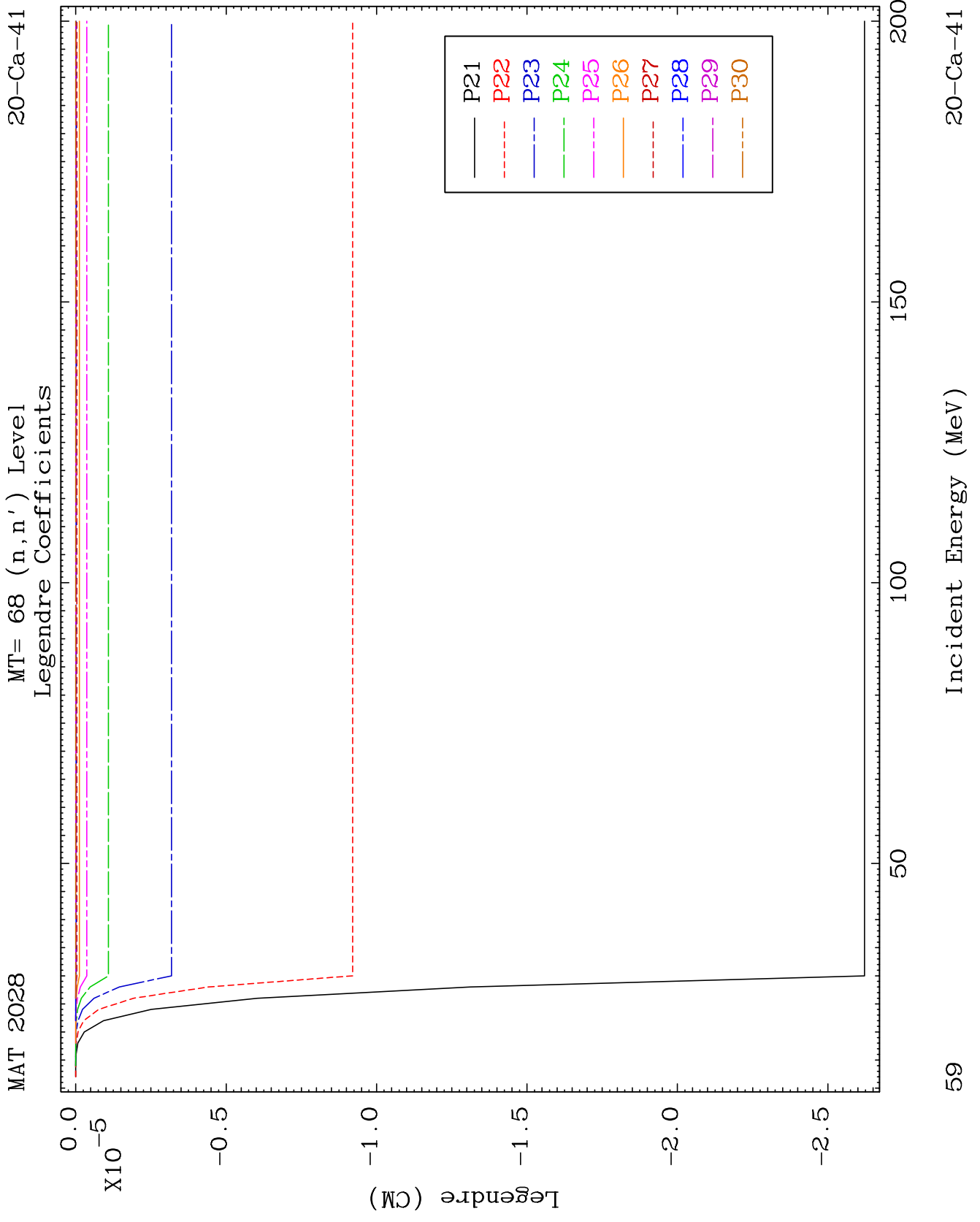
MT= 67 (n,n') Level
Legendre Coefficients

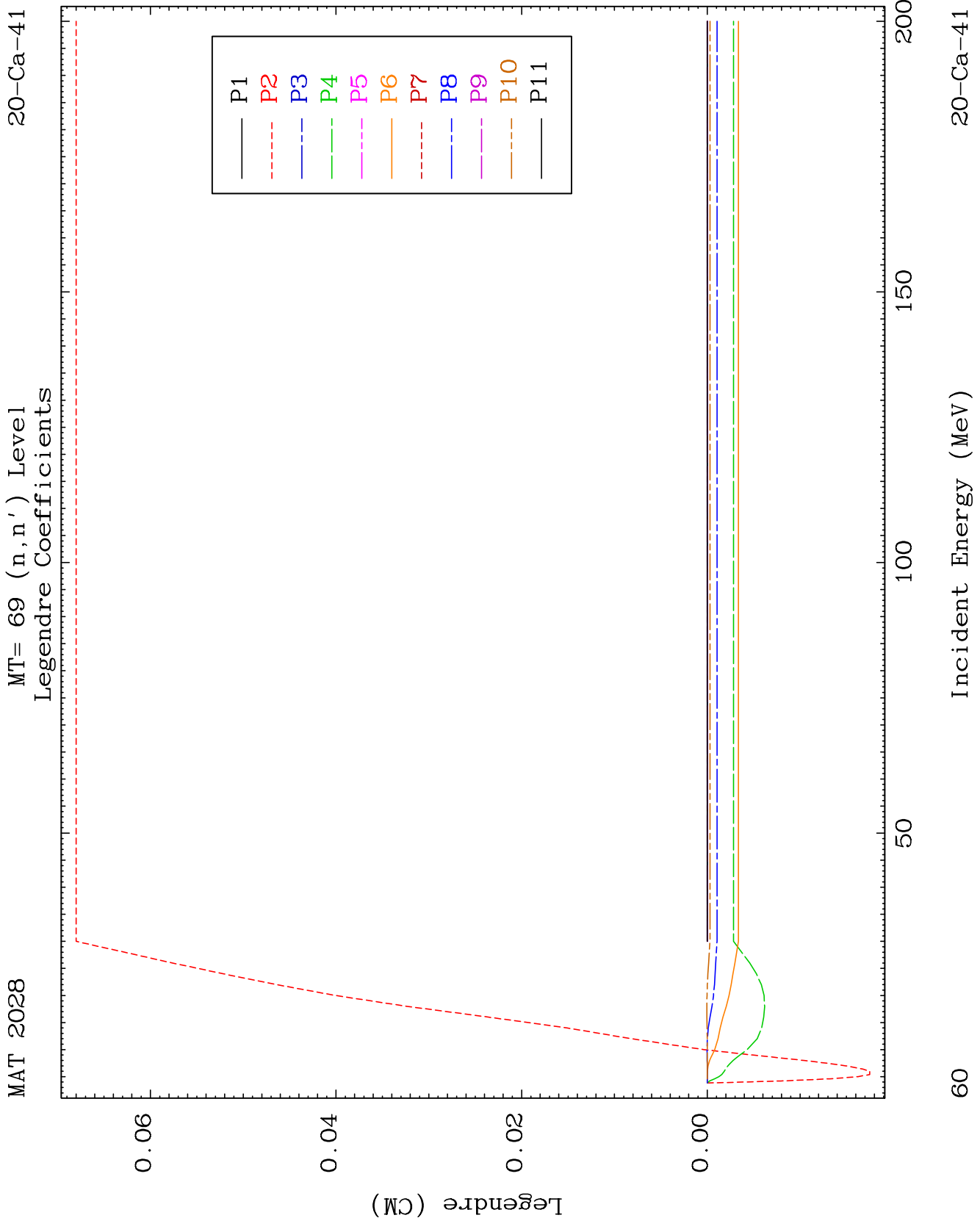
20-Ca-41









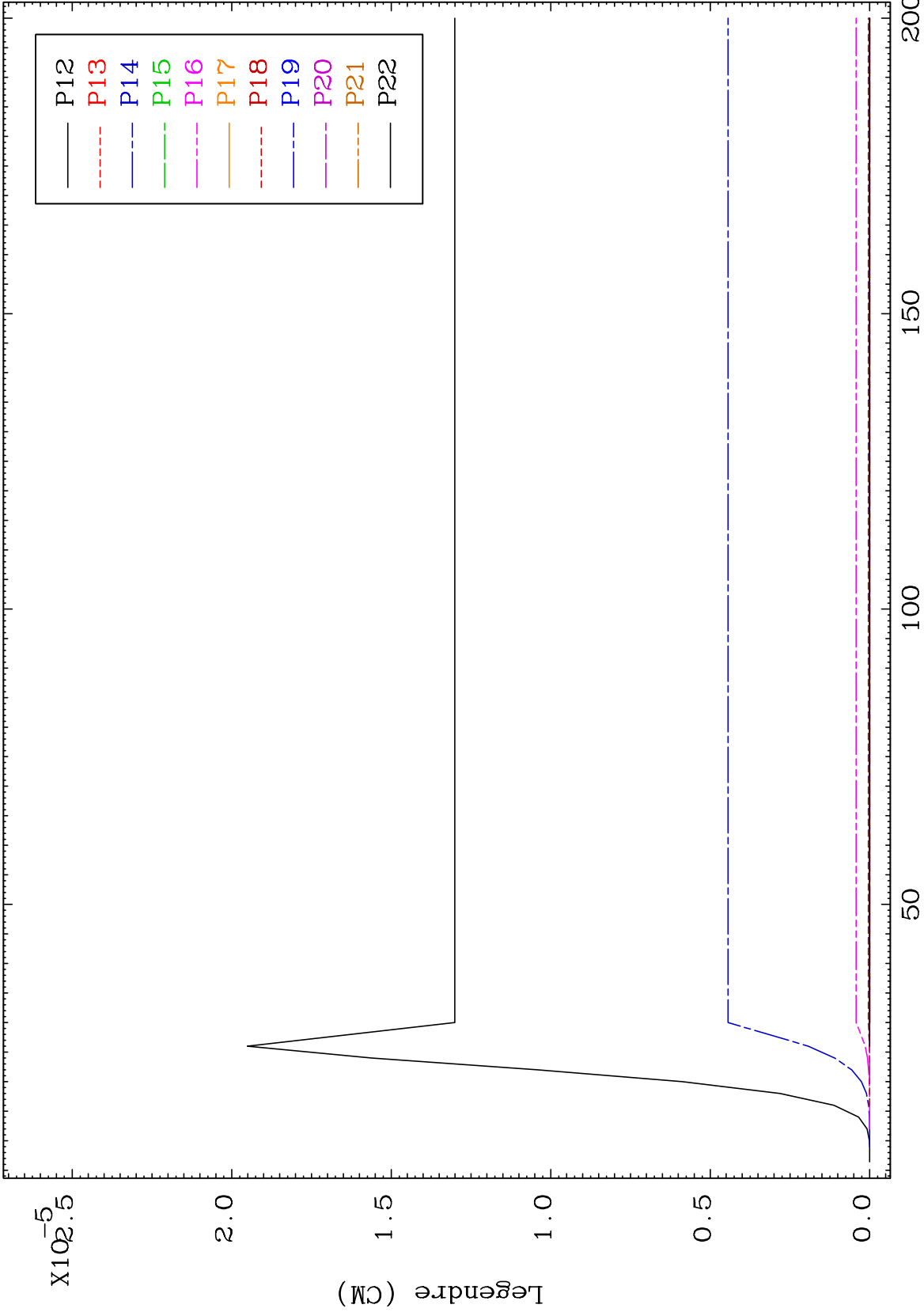


MAT 2028

MT= 69 (n,n') Level
Legendre Coefficients

20-Ca-41

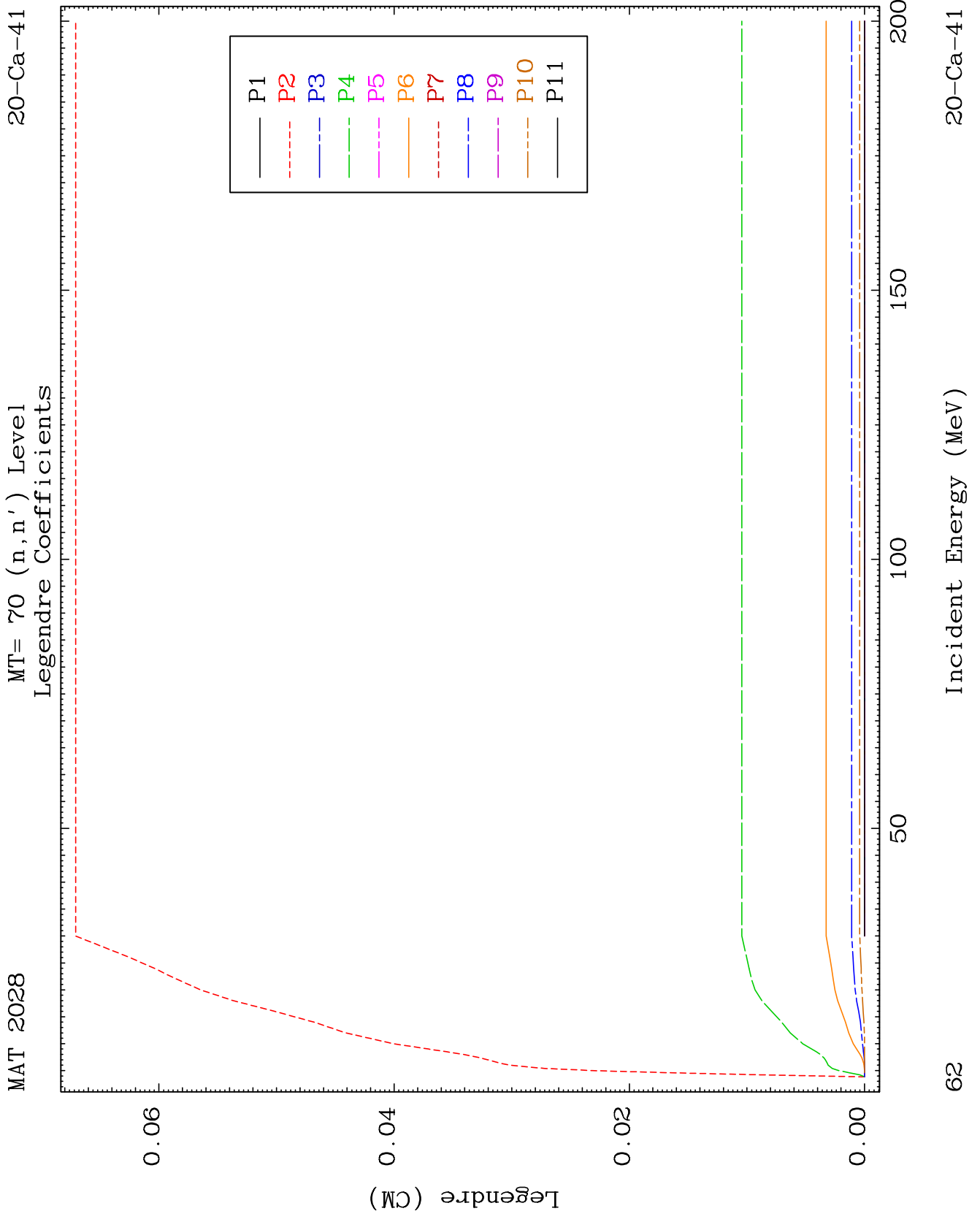
$\times 10^{-5}$



61

Incident Energy (MeV)

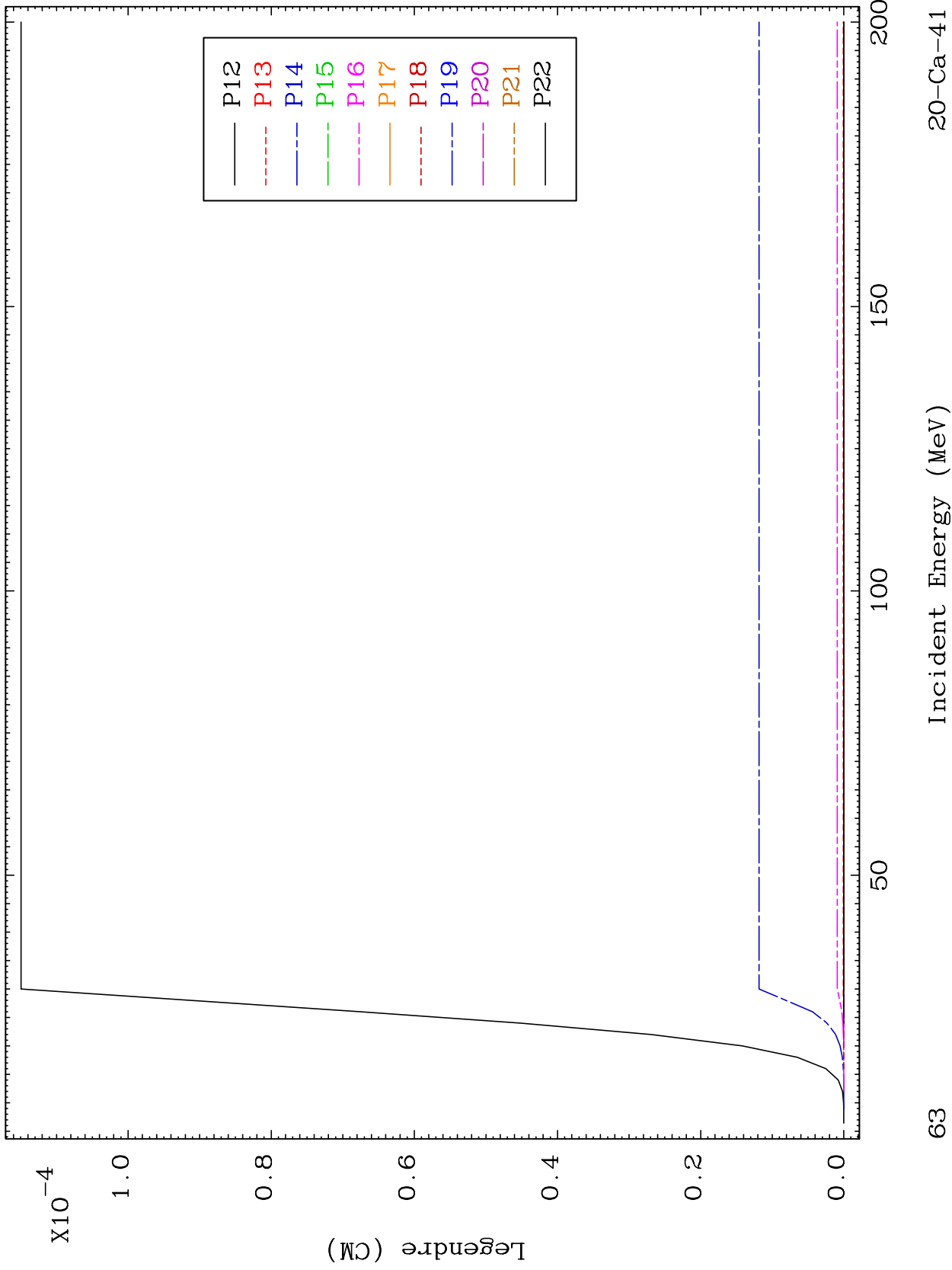
20-Ca-41



MAT 2028

MT= 70 (n,n') Level
Legendre Coefficients

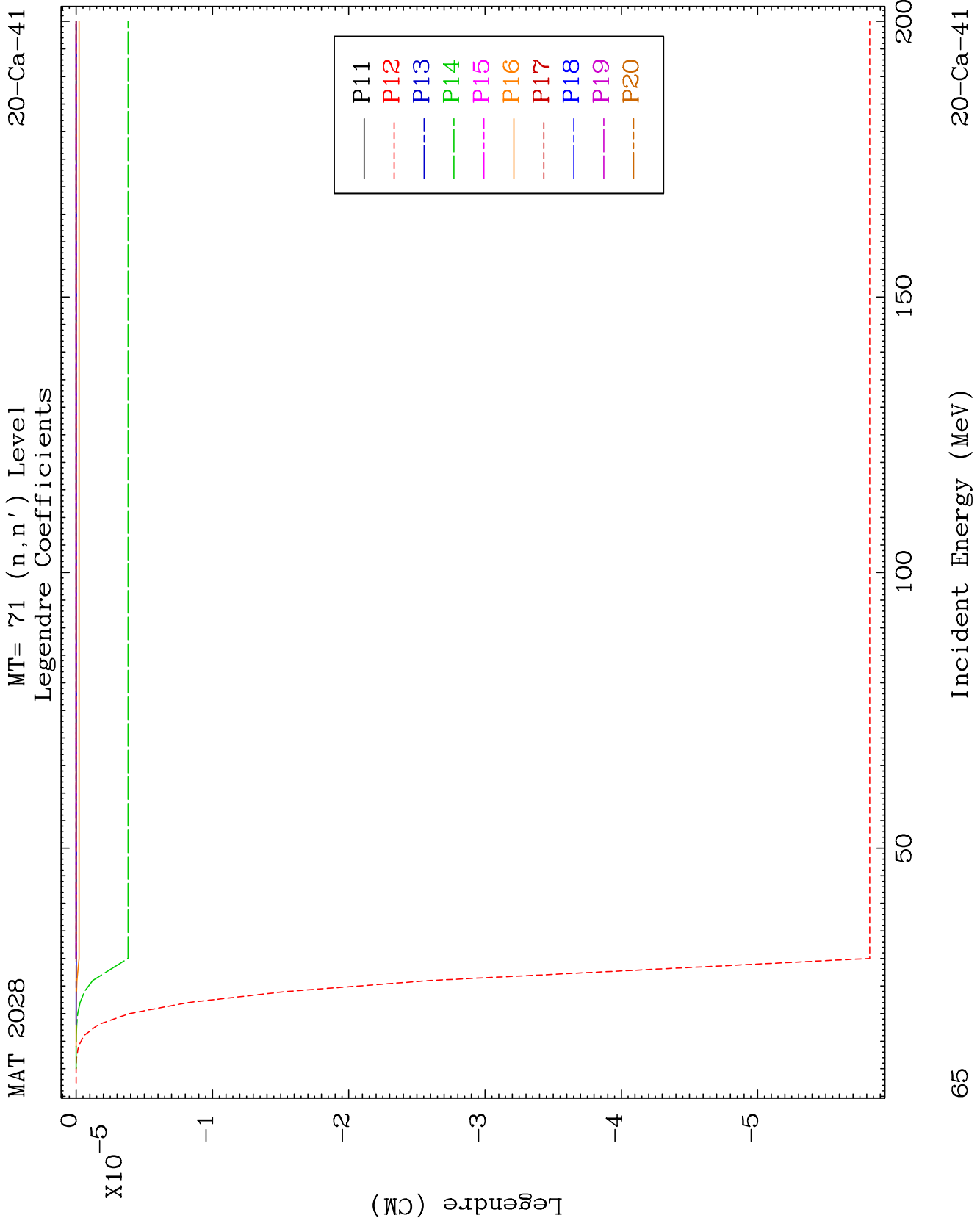
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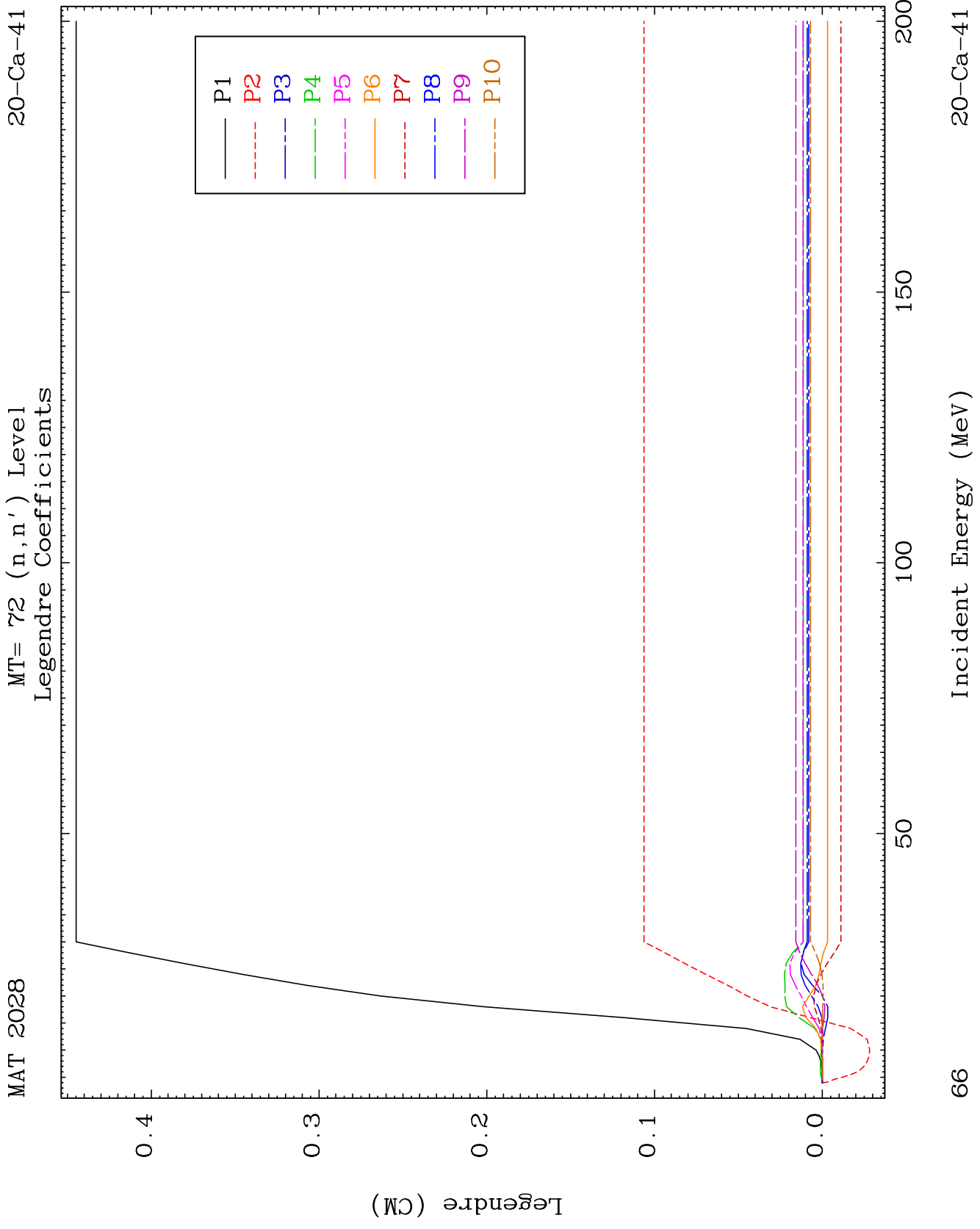


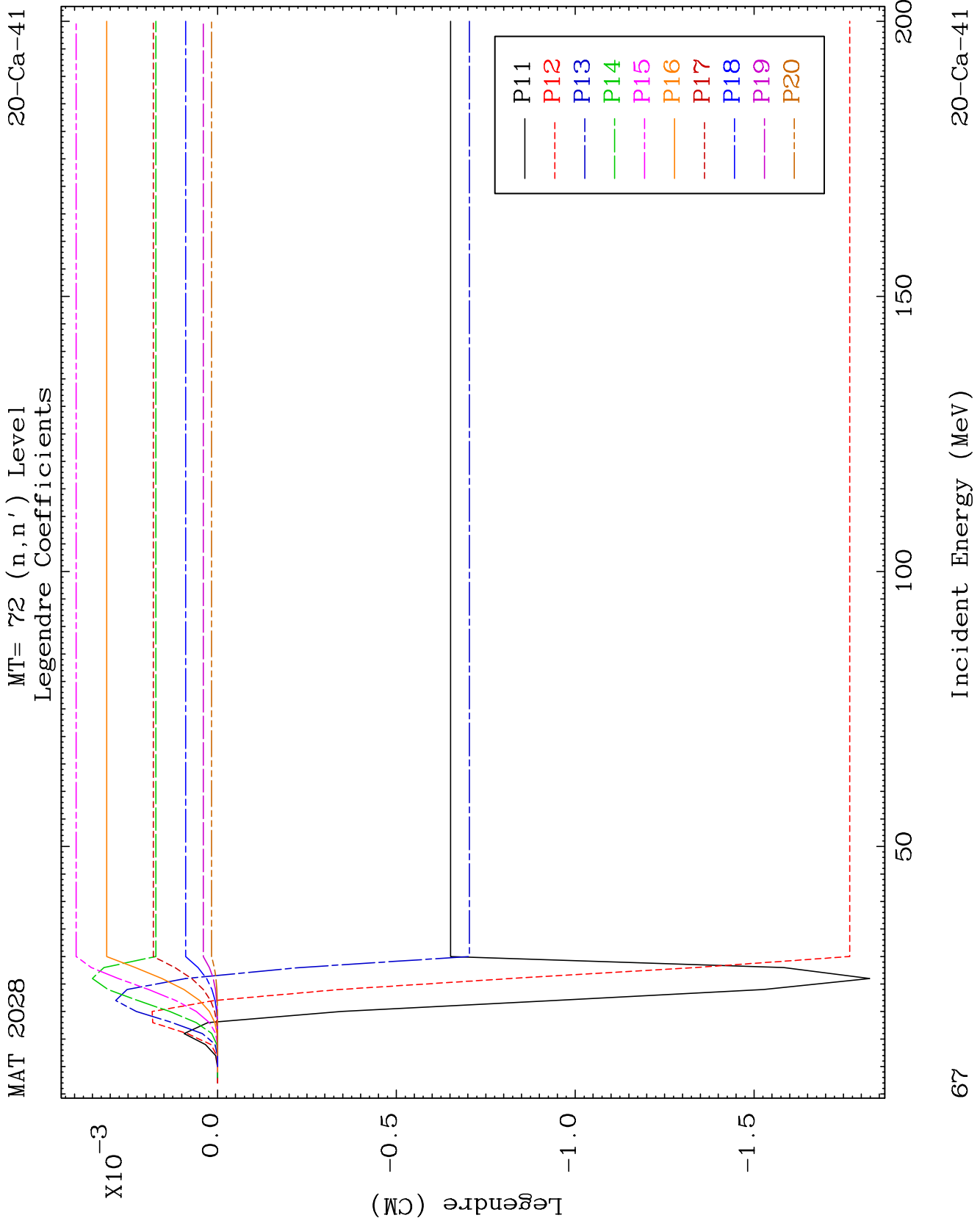
63

Incident Energy (MeV)

20-Ca-41



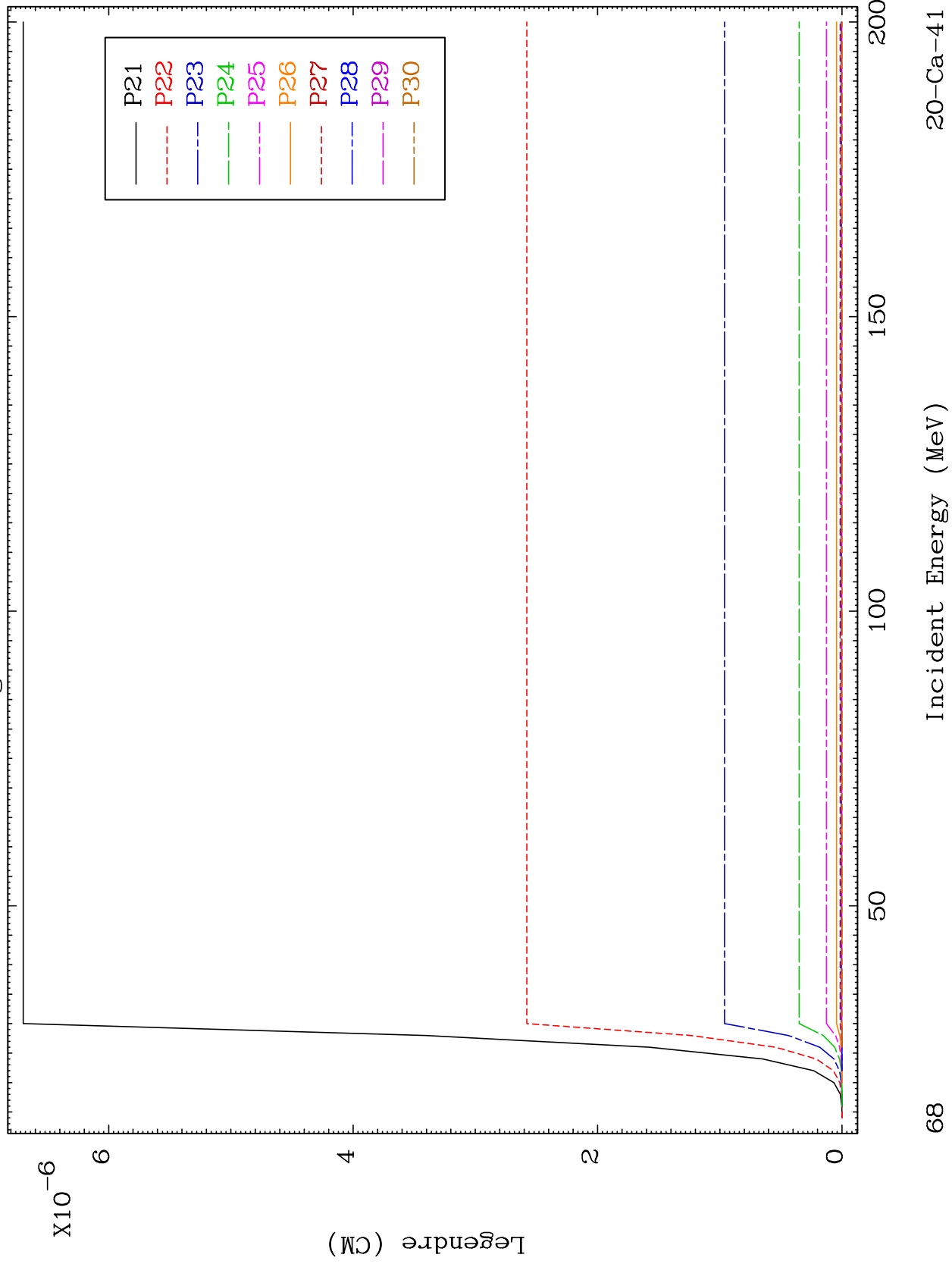




MAT 2028

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

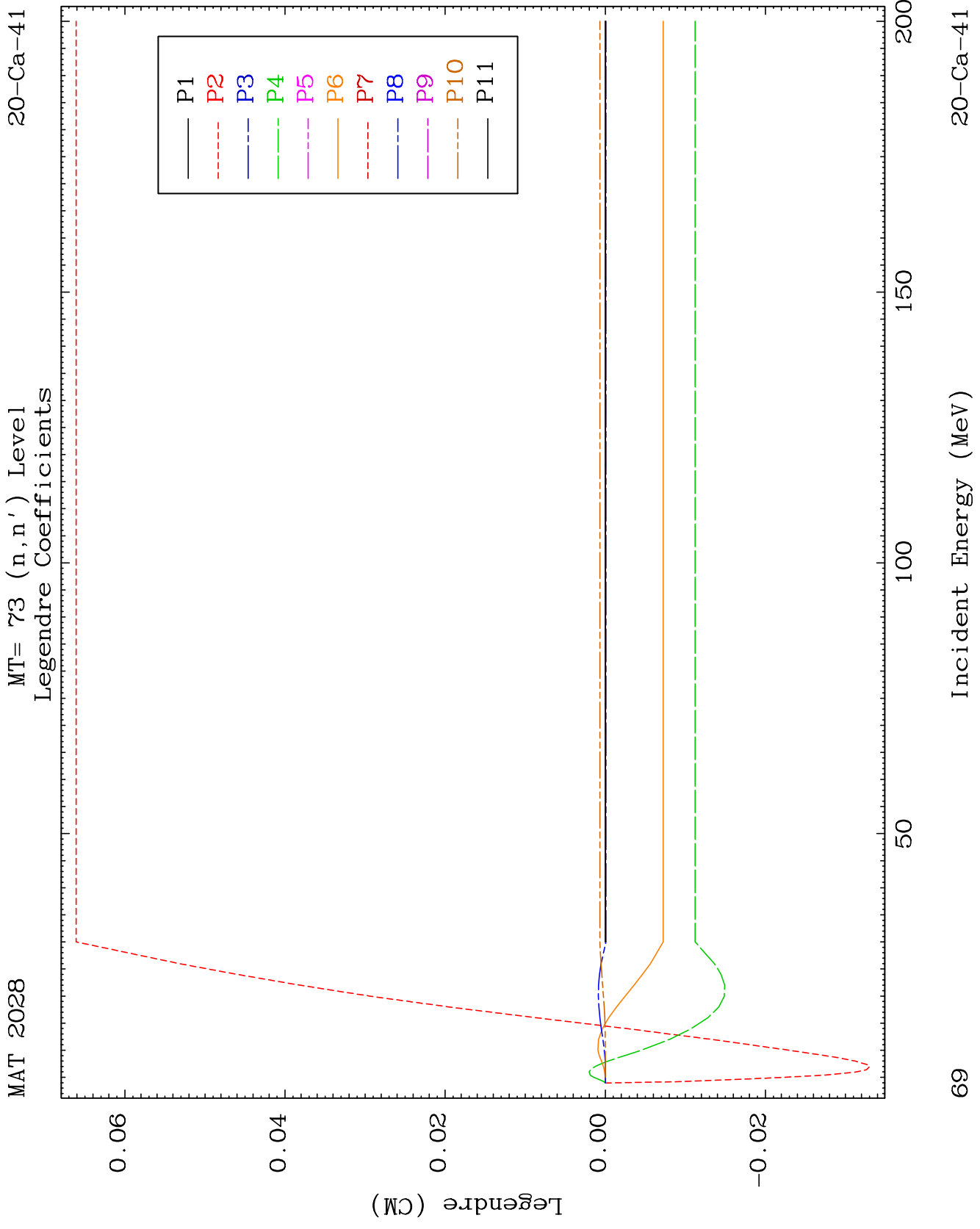
20-Ca-41



68

Incident Energy (MeV)

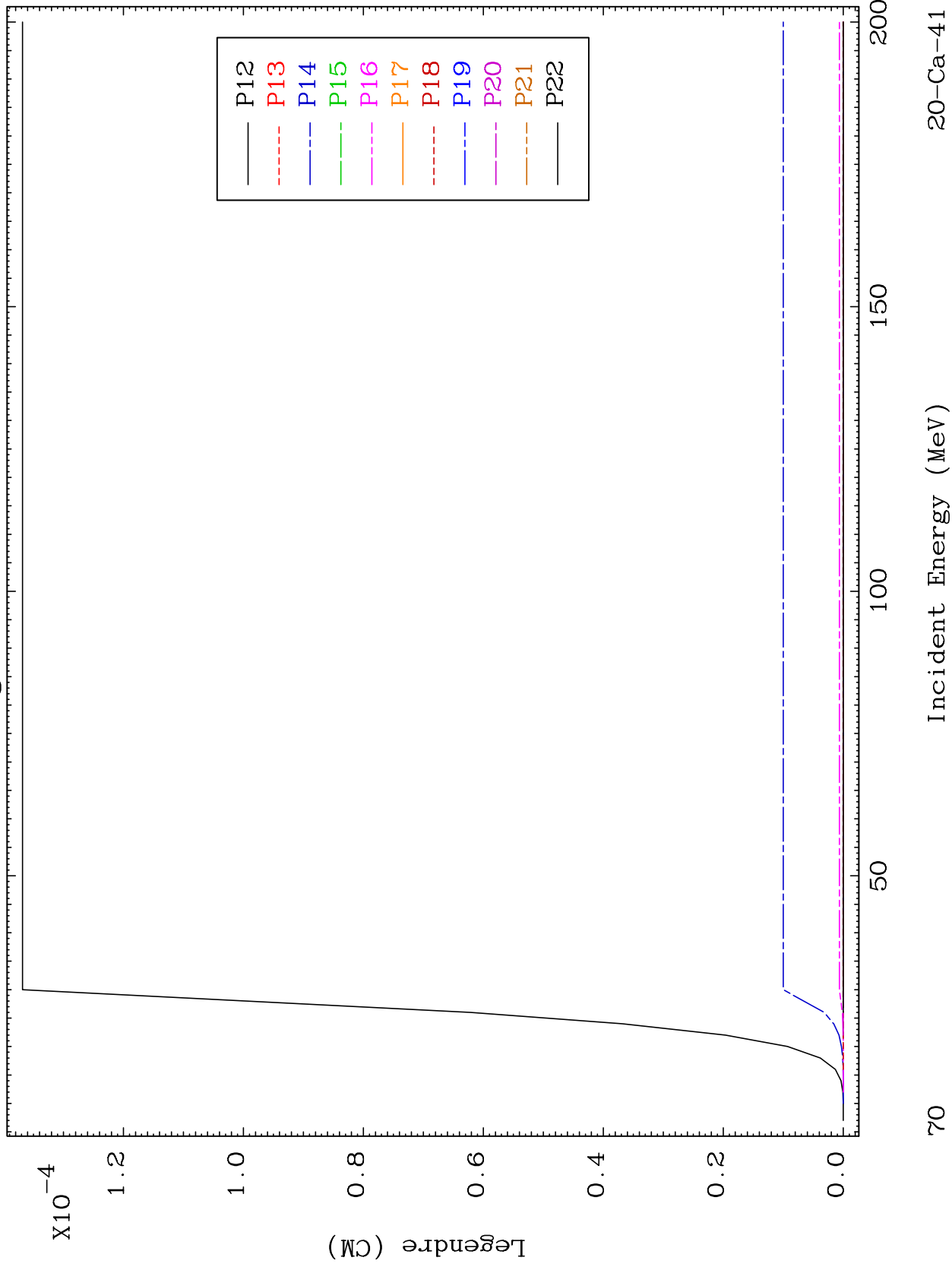
20-Ca-41

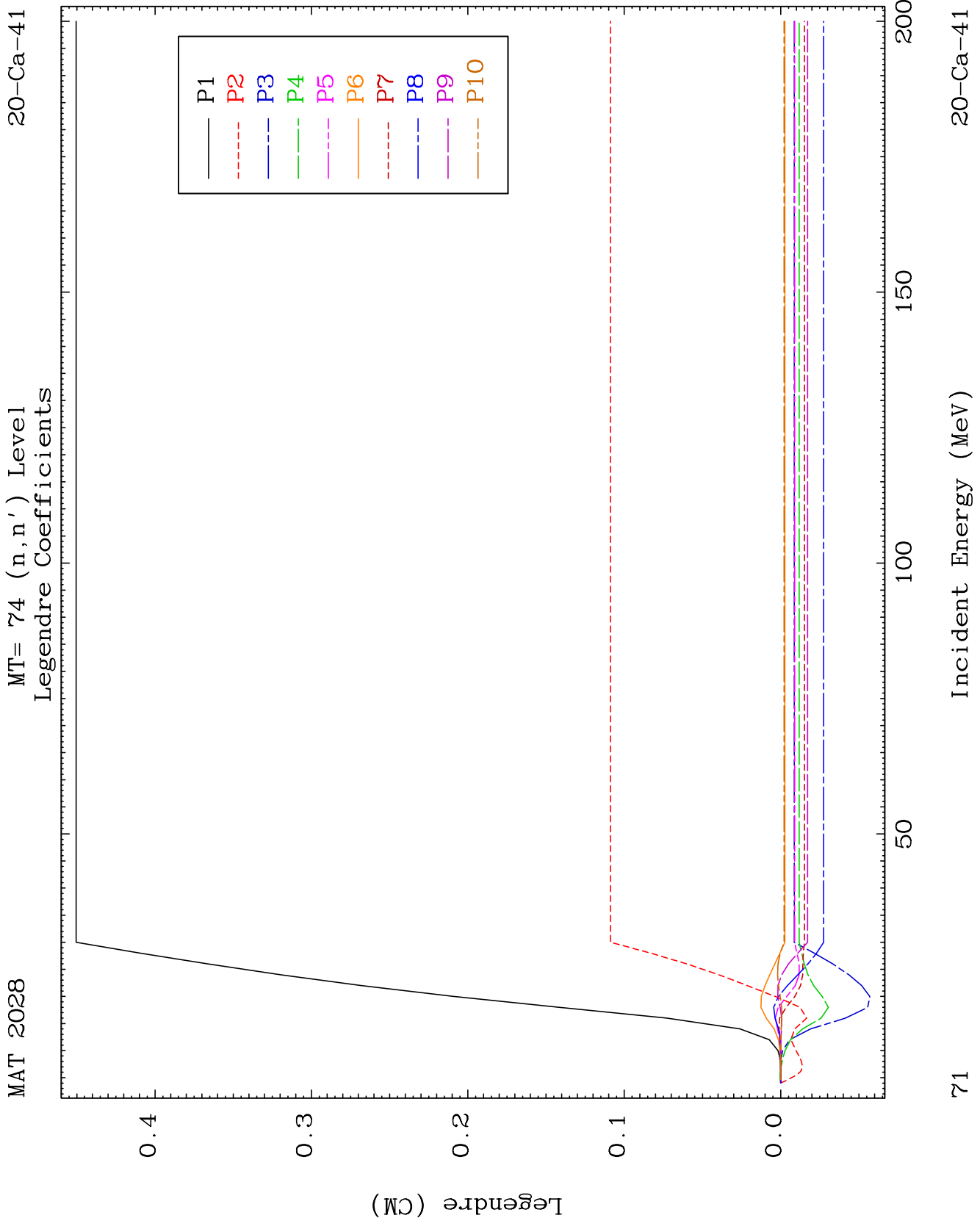


MAT 2028

MT= 73 (n,n') Level
Legendre Coefficients

20-Ca-41

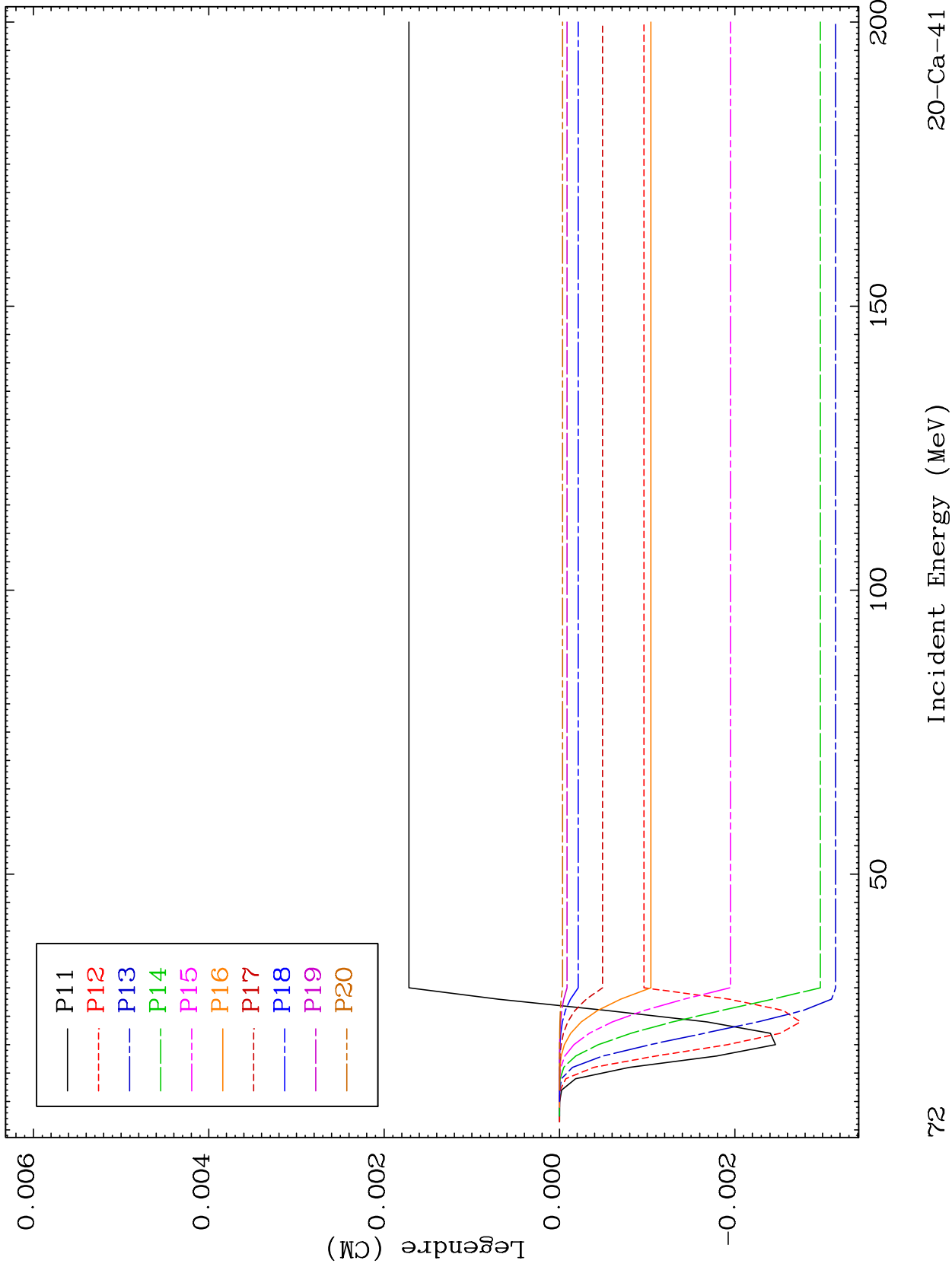




MAT 2028

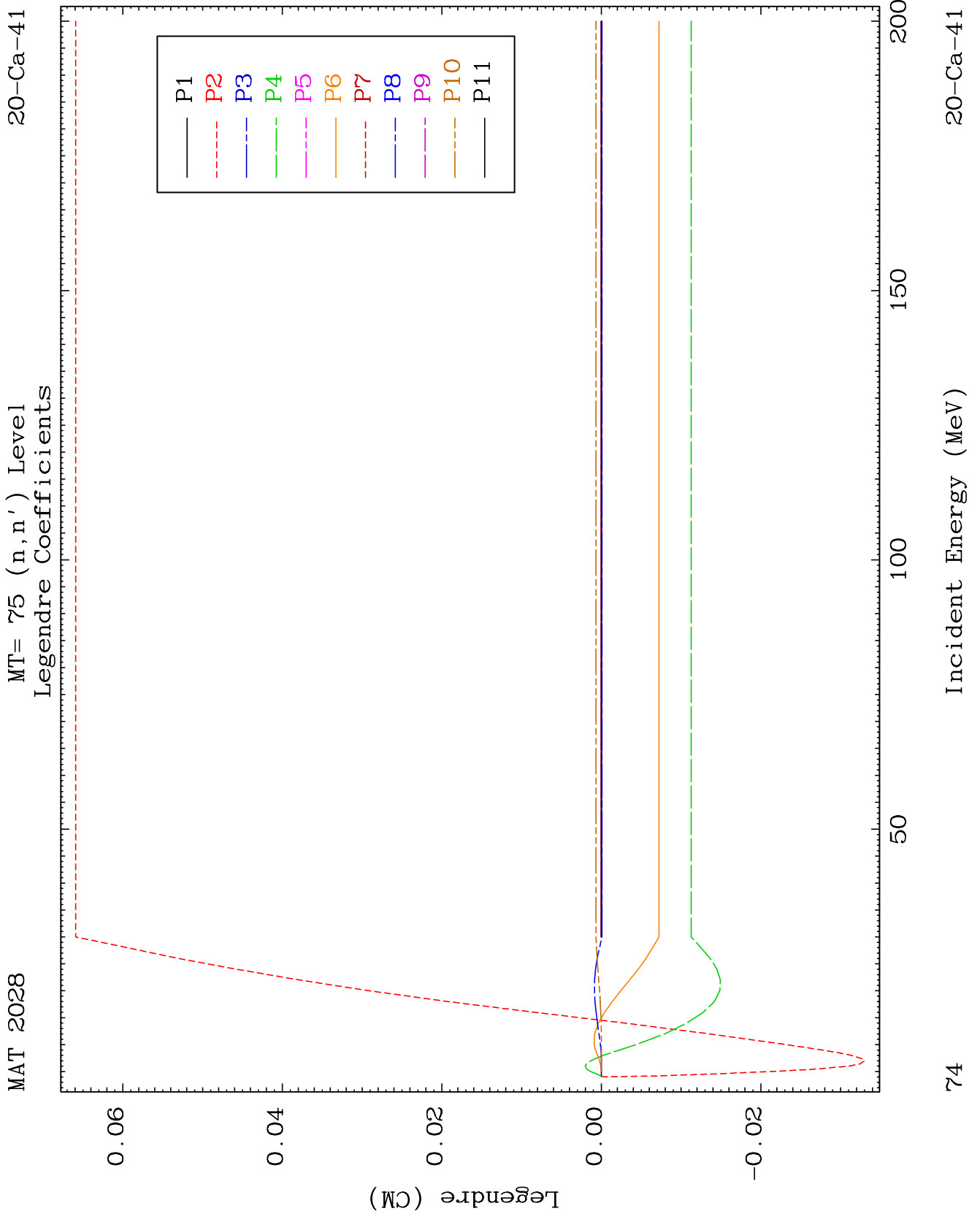
MT= 74 (n,n') Level
Legendre Coefficients

20-Ca-41



72

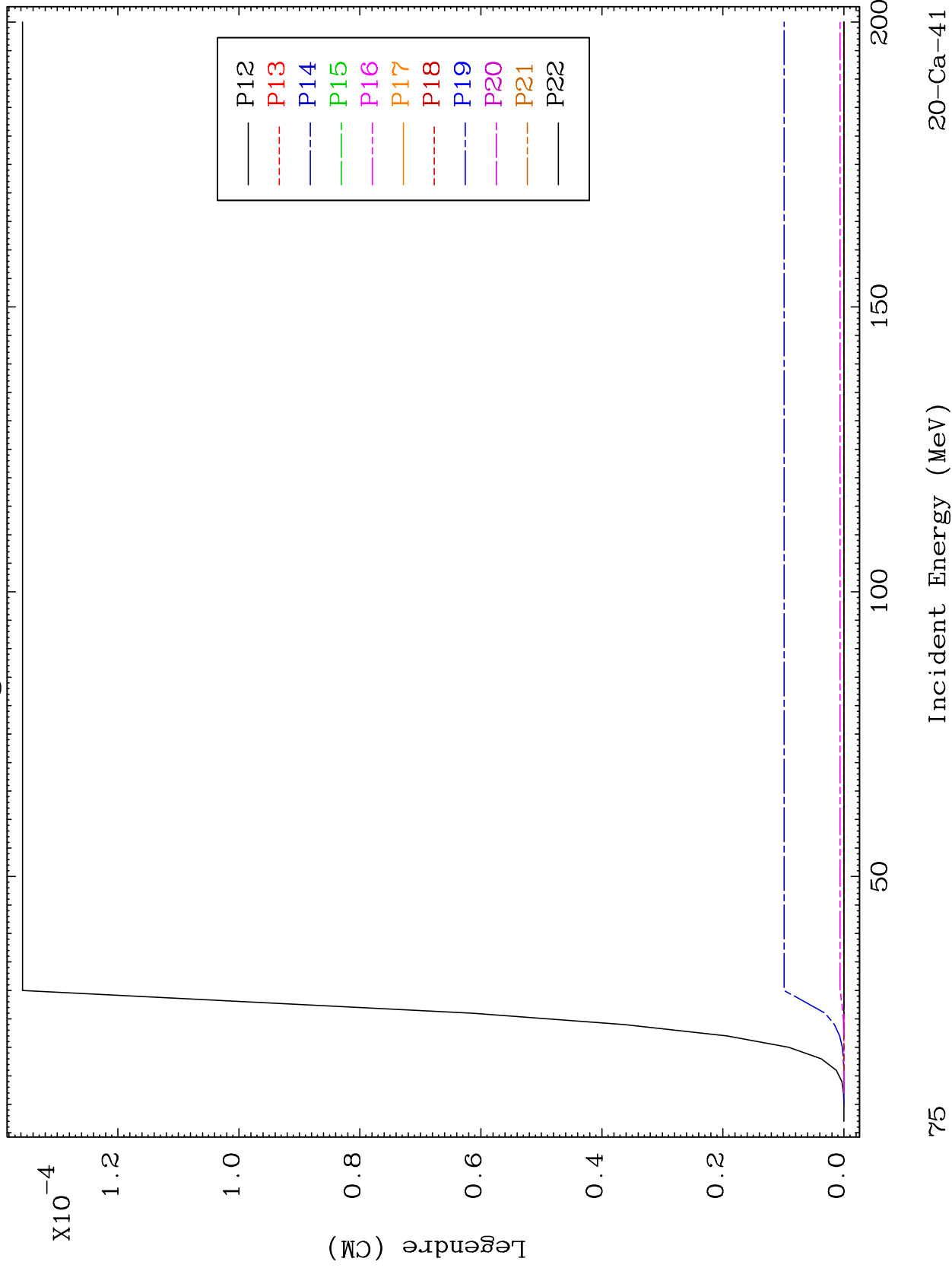
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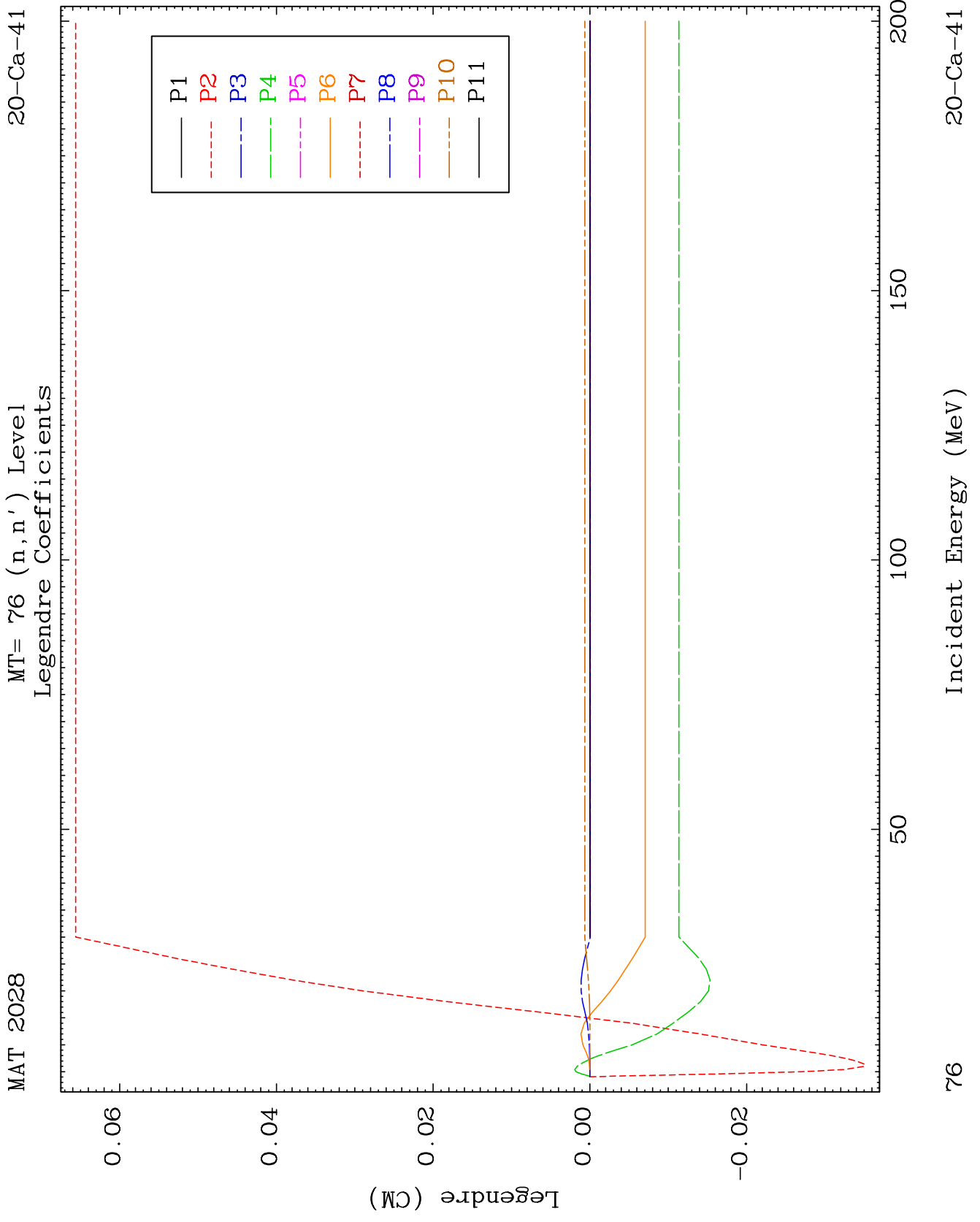


MAT 2028

MT= 75 (n,n') Level
Legendre Coefficients

20-Ca-41

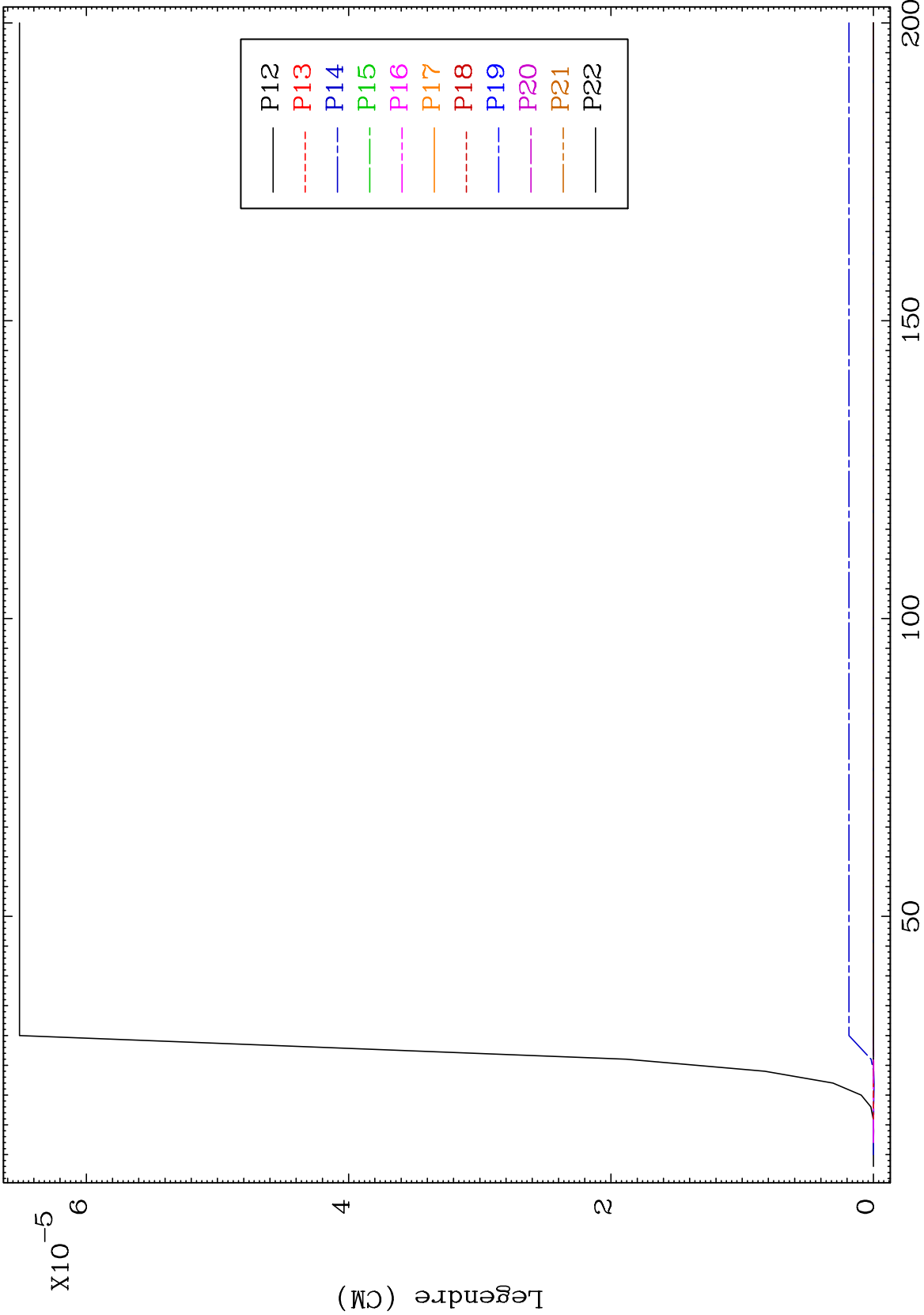




MAT 2028

MT= 76 (n,n') Level
Legendre Coefficients

20-Ca-41



77

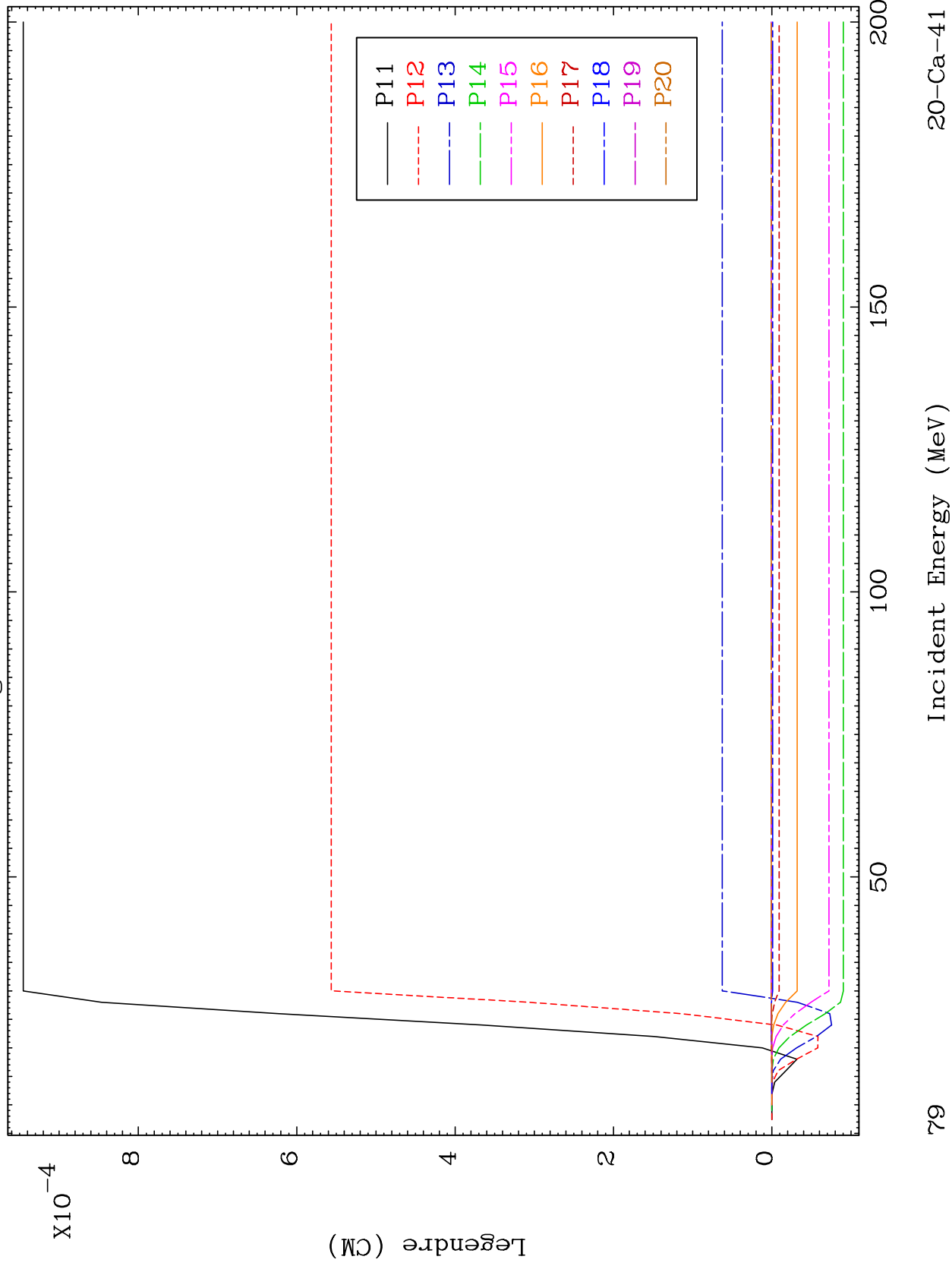
Incident Energy (MeV)

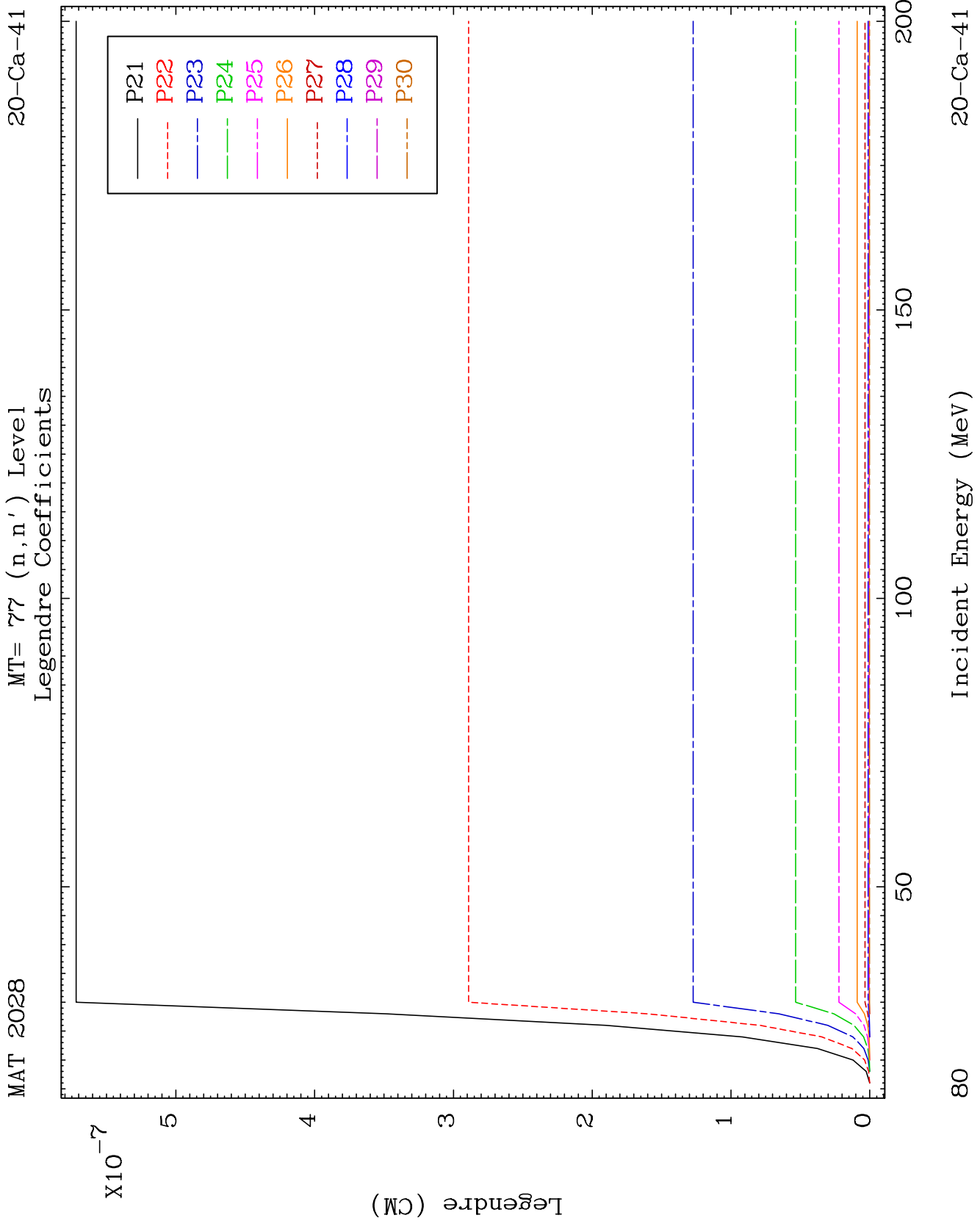
20-Ca-41

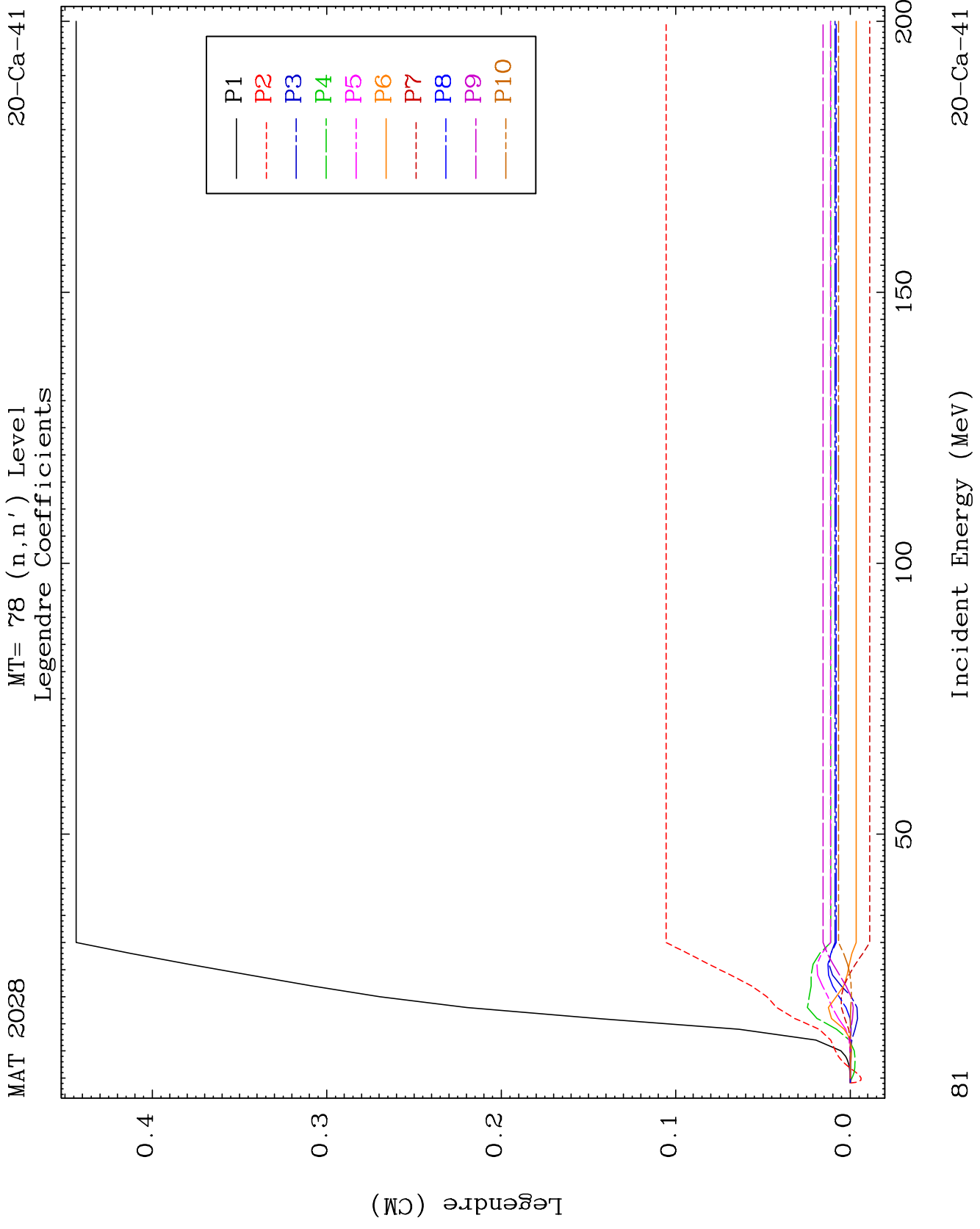
MAT 2028

MT= 77 (n,n') Level
Legendre Coefficients

20-Ca-41



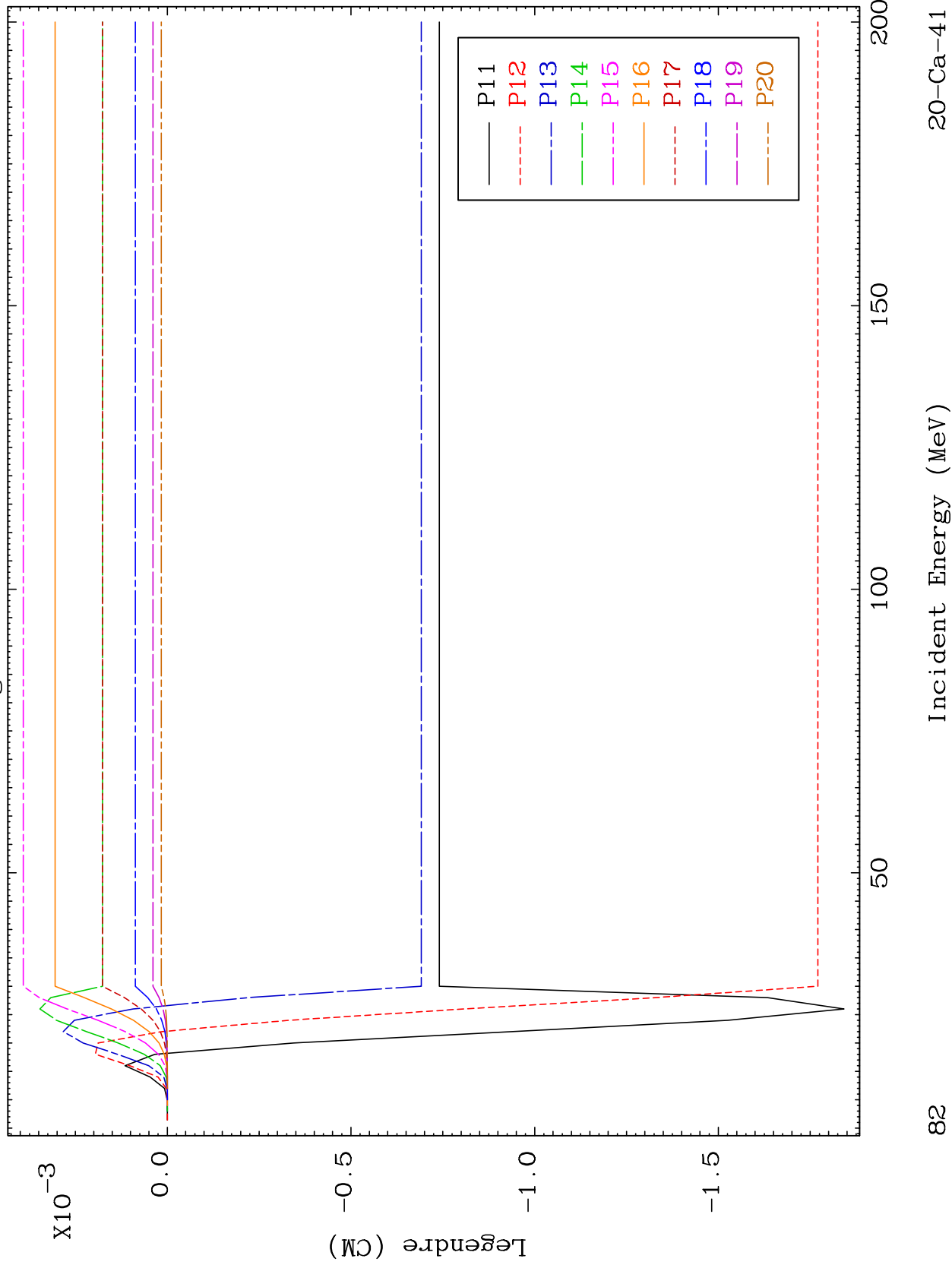




MAT 2028

MT= 78 (n,n') Level
Legendre Coefficients

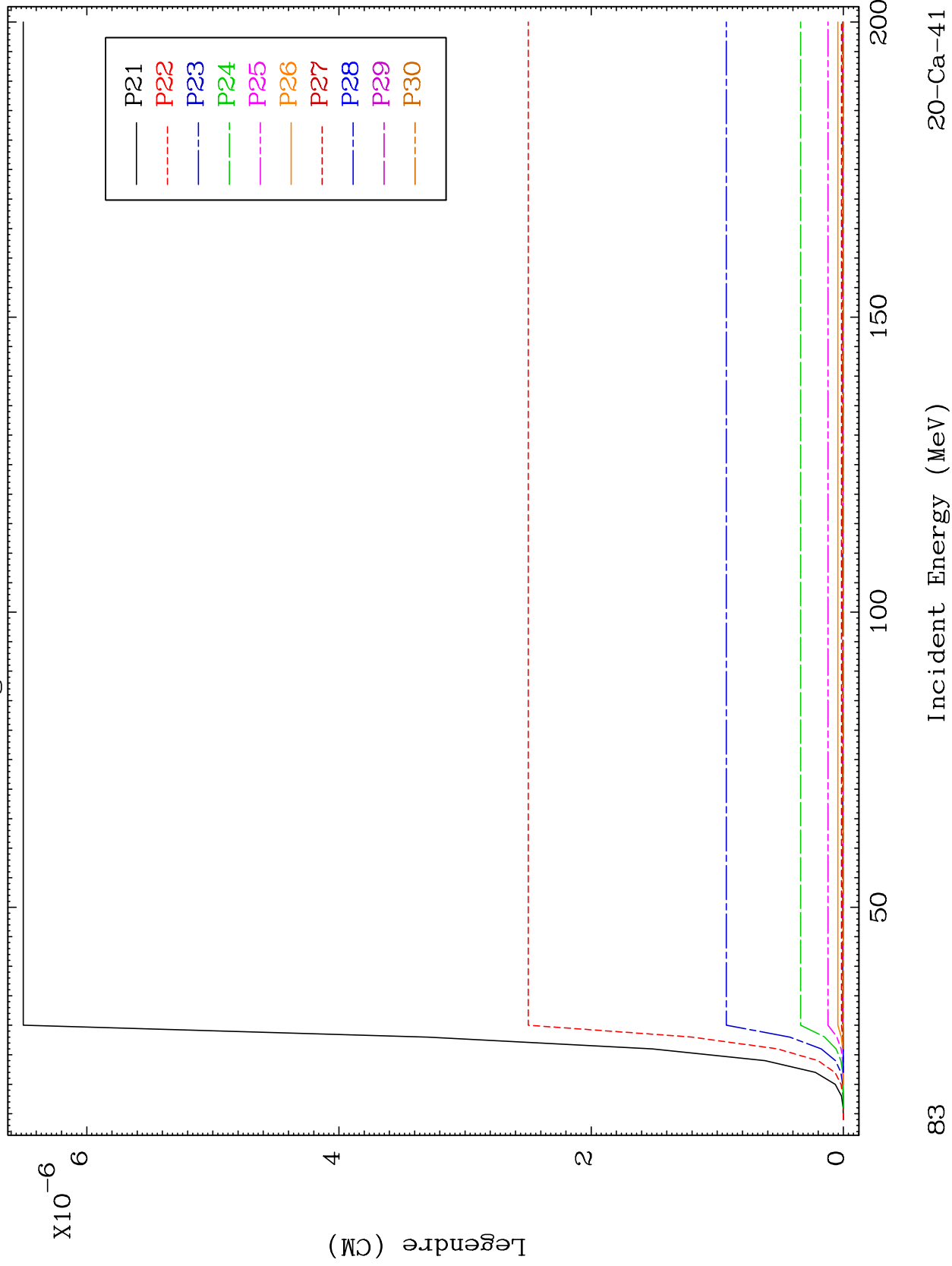
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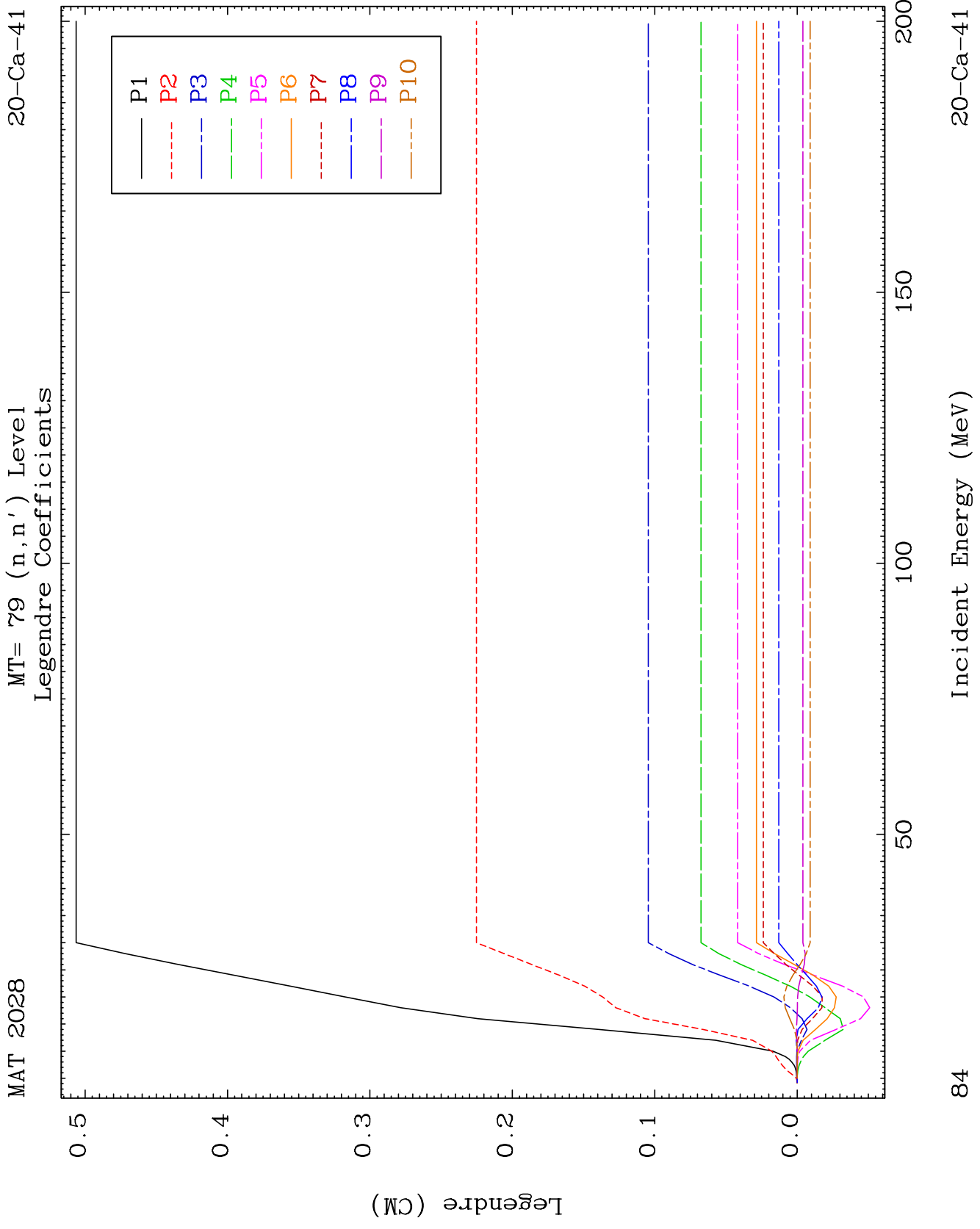


MAT 2028

MT= 78 (n,n') Level
Legendre Coefficients

20-Ca-41

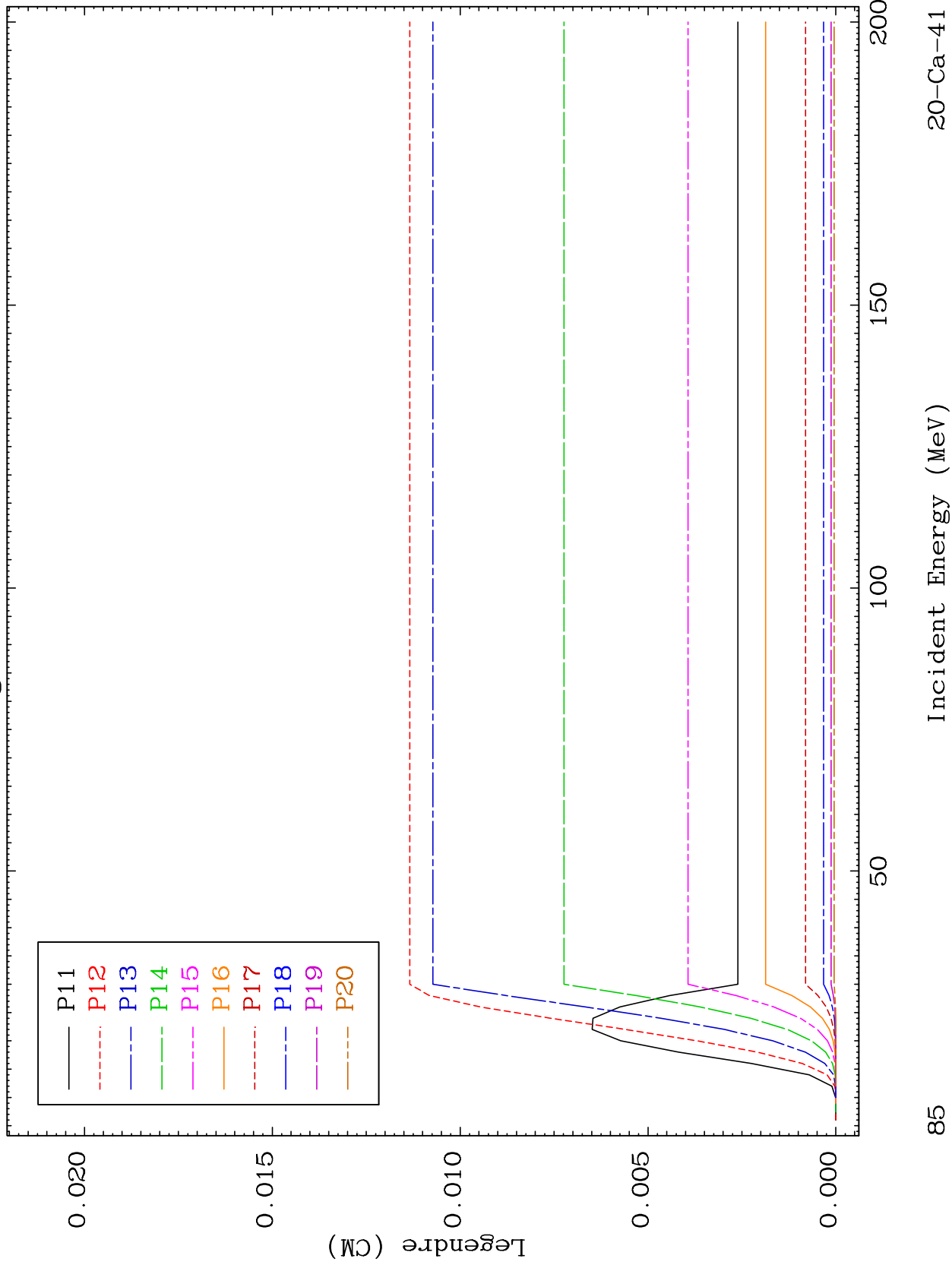




MAT 2028

MT= 79 (n,n') Level
Legendre Coefficients

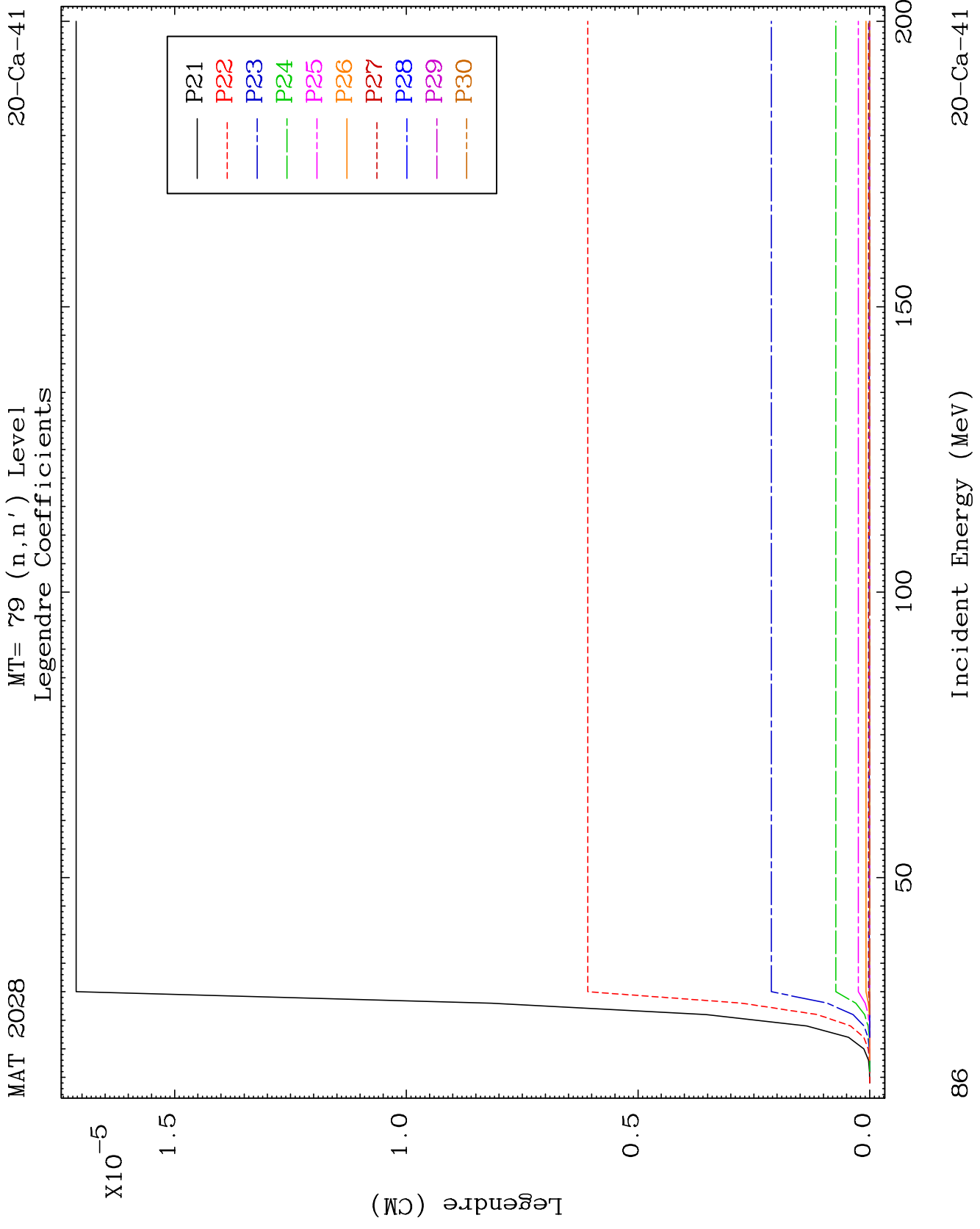
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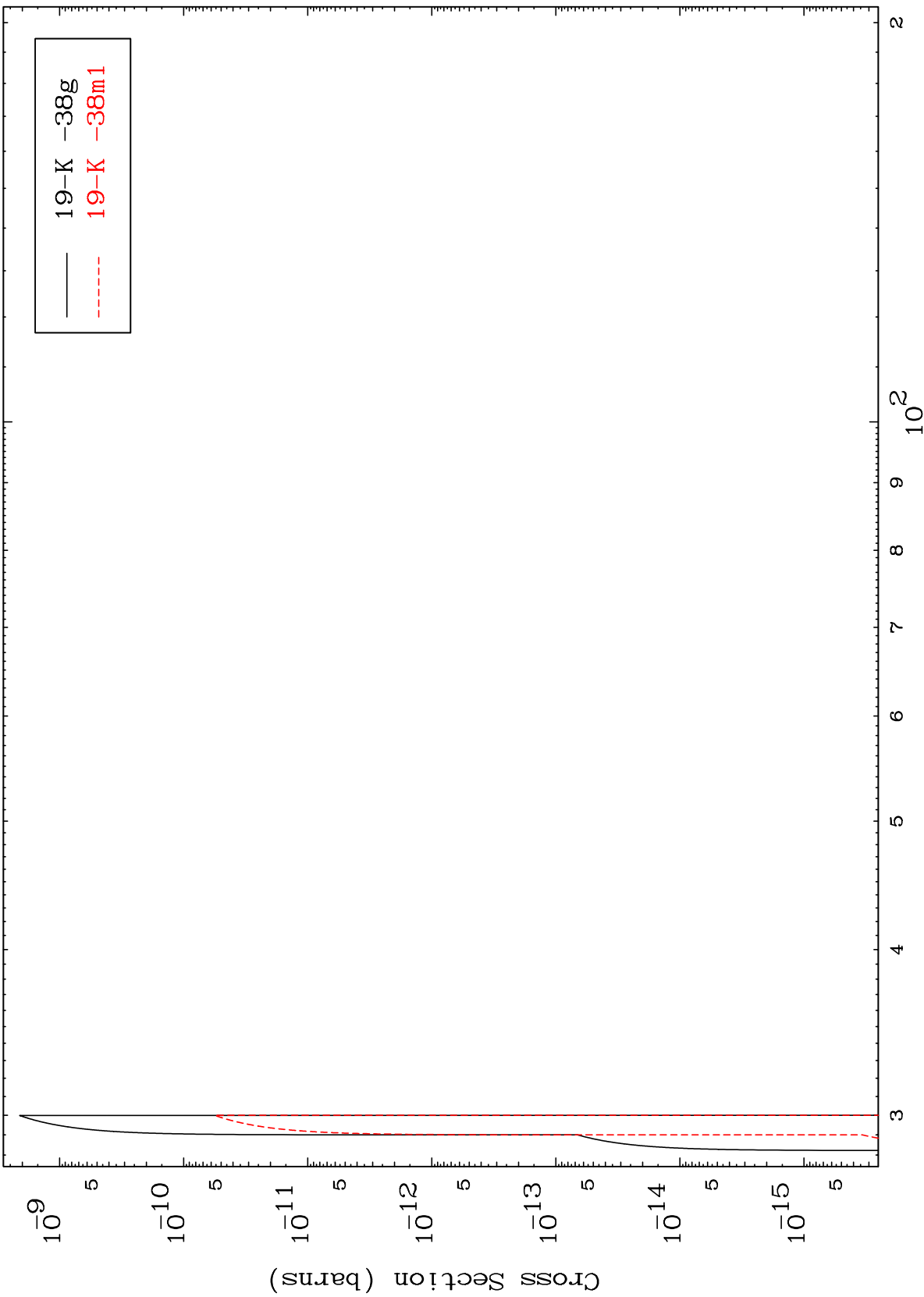
85

Incident Energy (MeV)

20-Ca-41



Radionuclide Production Cross Section



Radionuclide Production Cross Section

