

Program EVALPLOT
(Version 2018-1)

by

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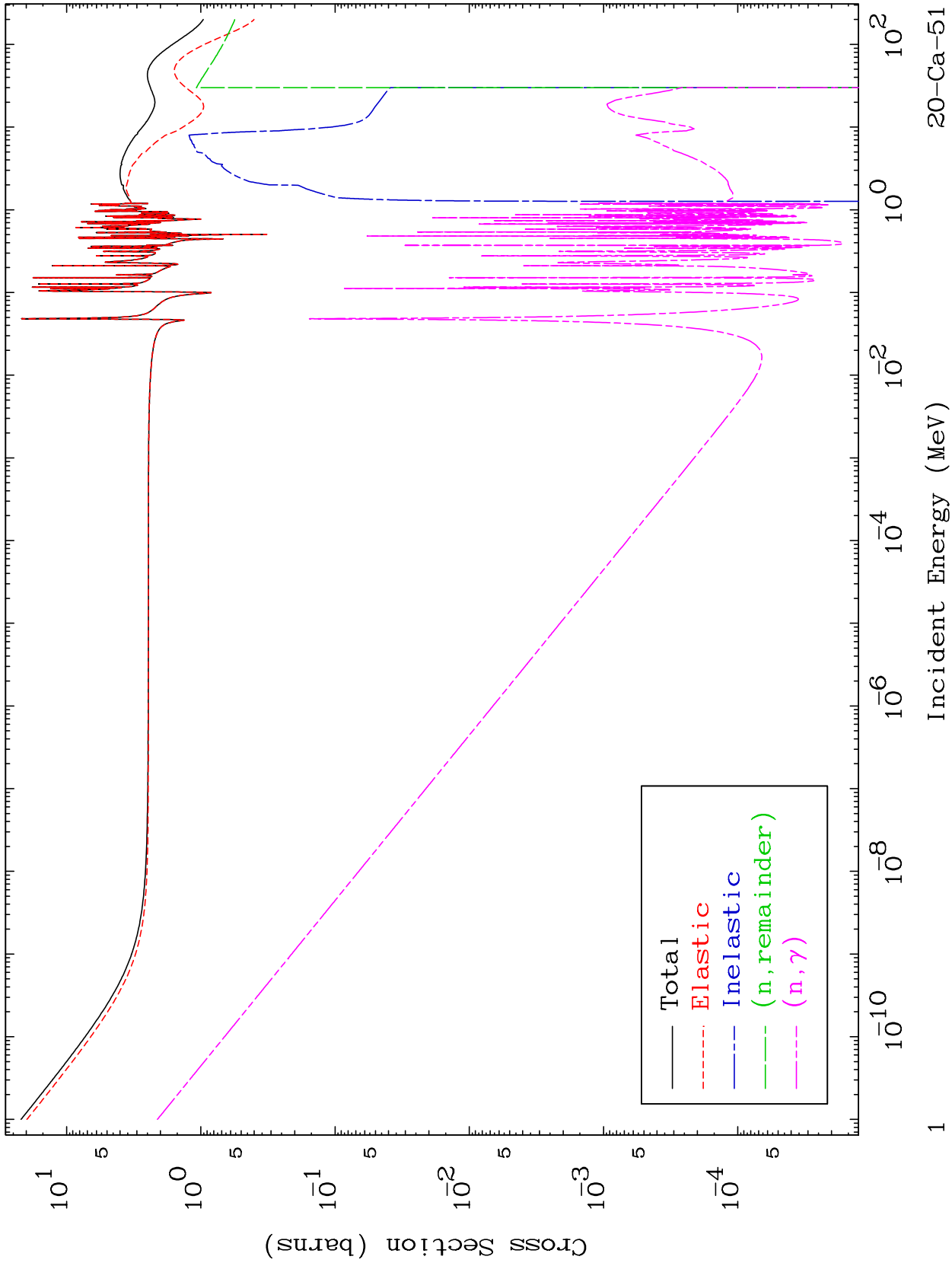
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2058

Major
293 Kelvin Cross Sections

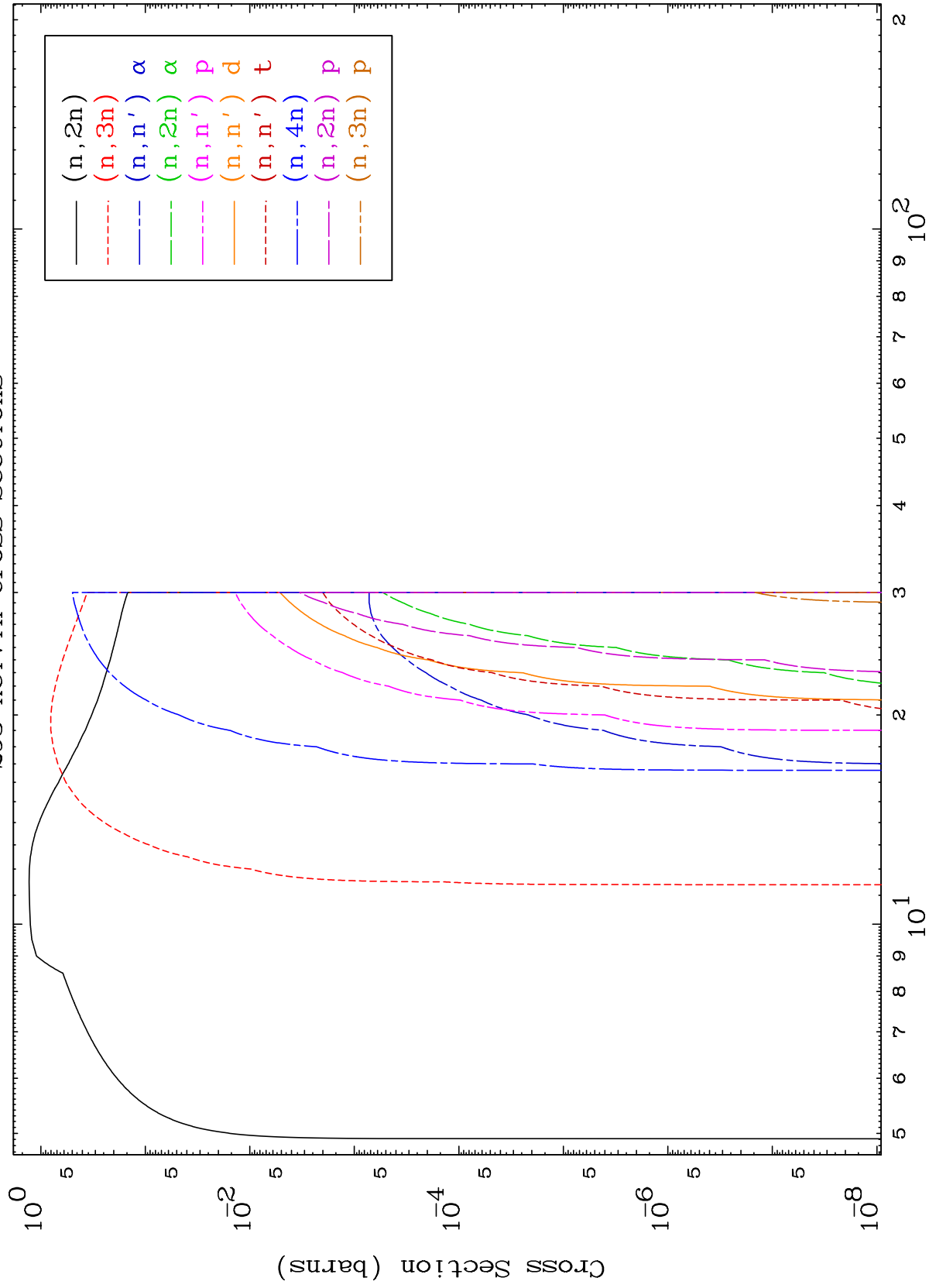
20-Ca-51



MAT 2058

Neutron Production
293 Kelvin Cross Sections

20-Ca-51



2

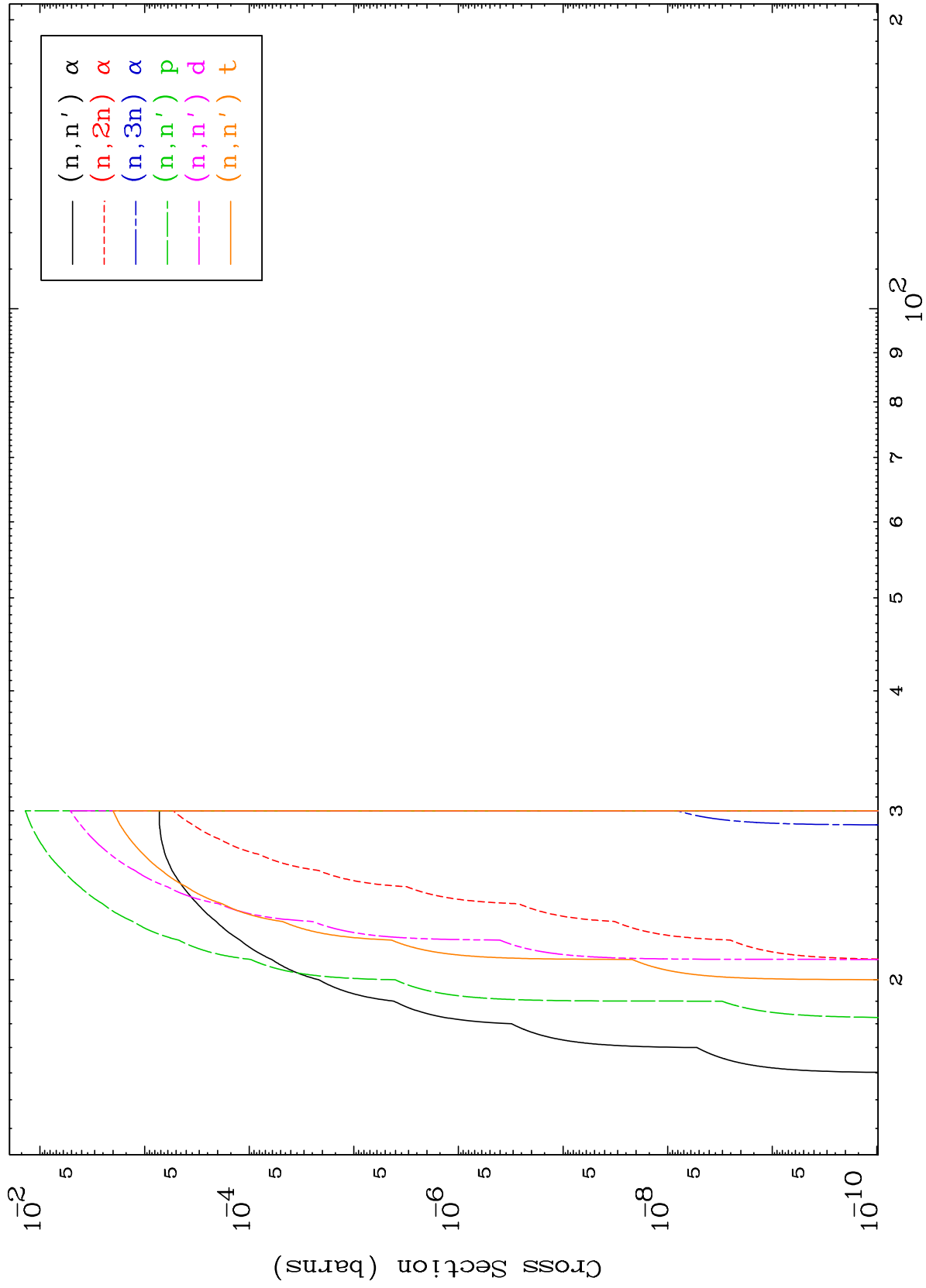
Incident Energy (MeV)

20-Ca-51

MAT 2058

Charged Particle
293 Kelvin Cross Sections

20-Ca-51



3

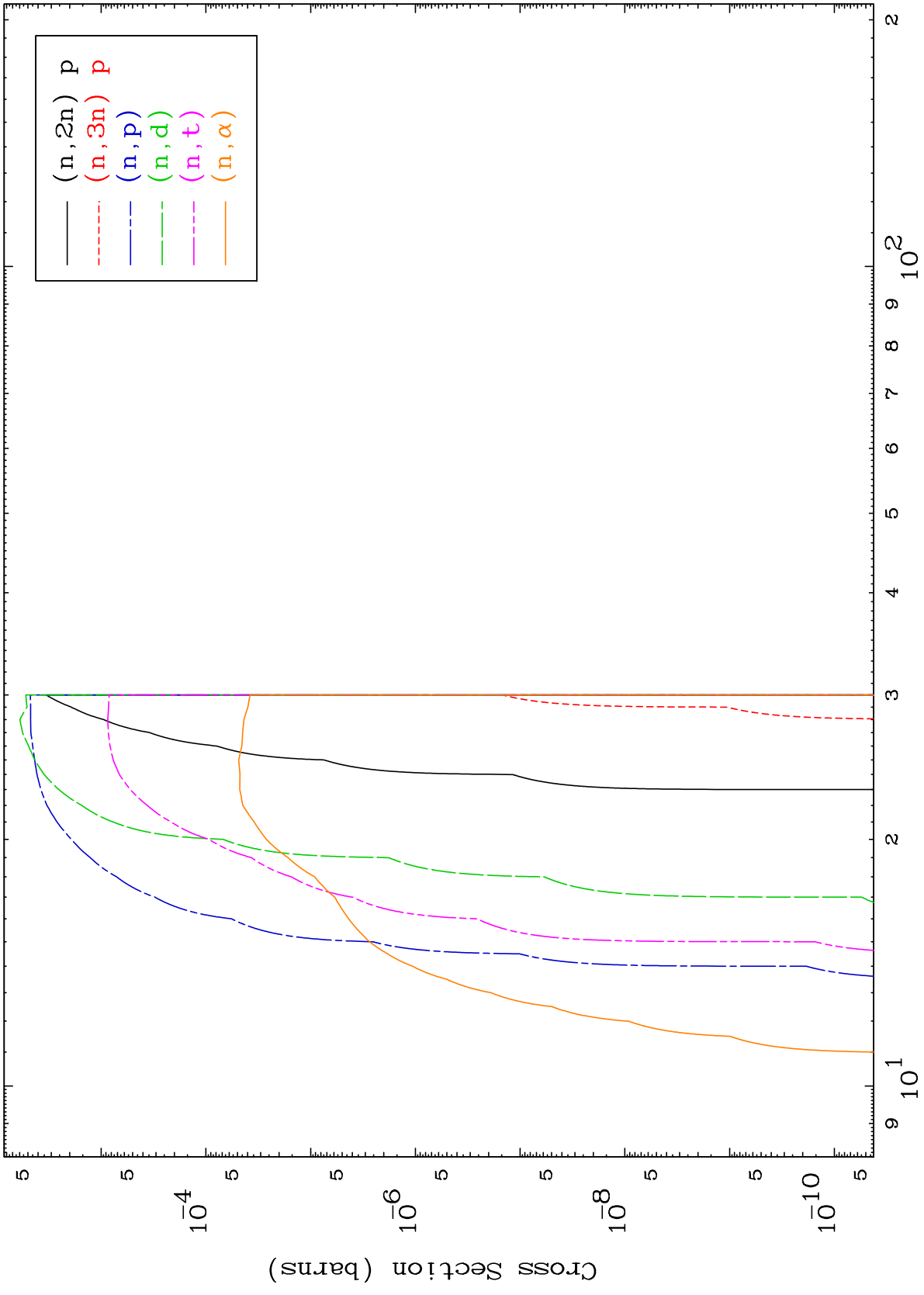
Incident Energy (MeV)

20-Ca-51

MAT 2058

Charged Particle
293 Kelvin Cross Sections

20-Ca-51



4

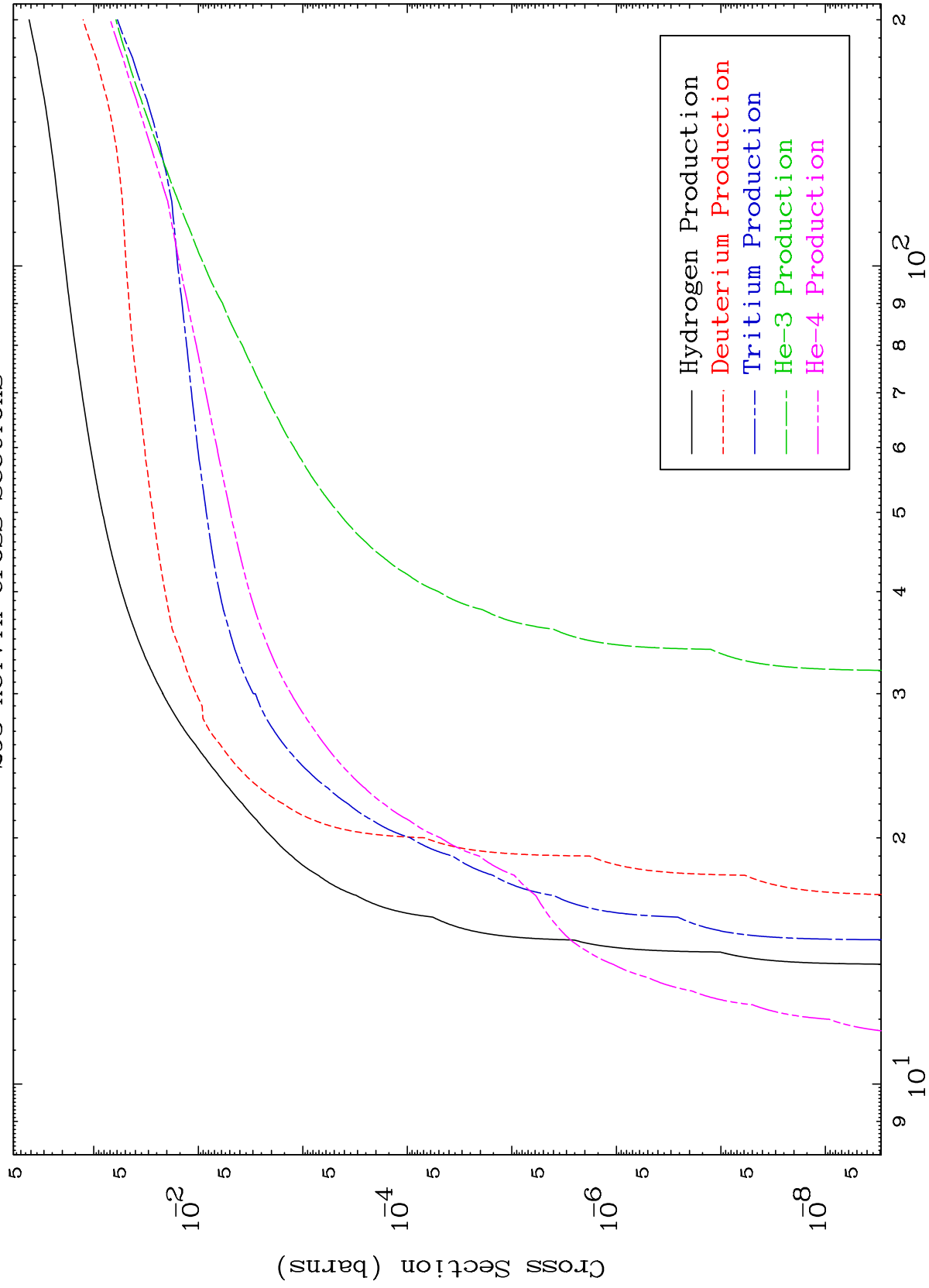
Incident Energy (MeV)

20-Ca-51

MAT 2058

Particle Production
293 Kelvin Cross Sections

20-Ca-51



5

Incident Energy (MeV)

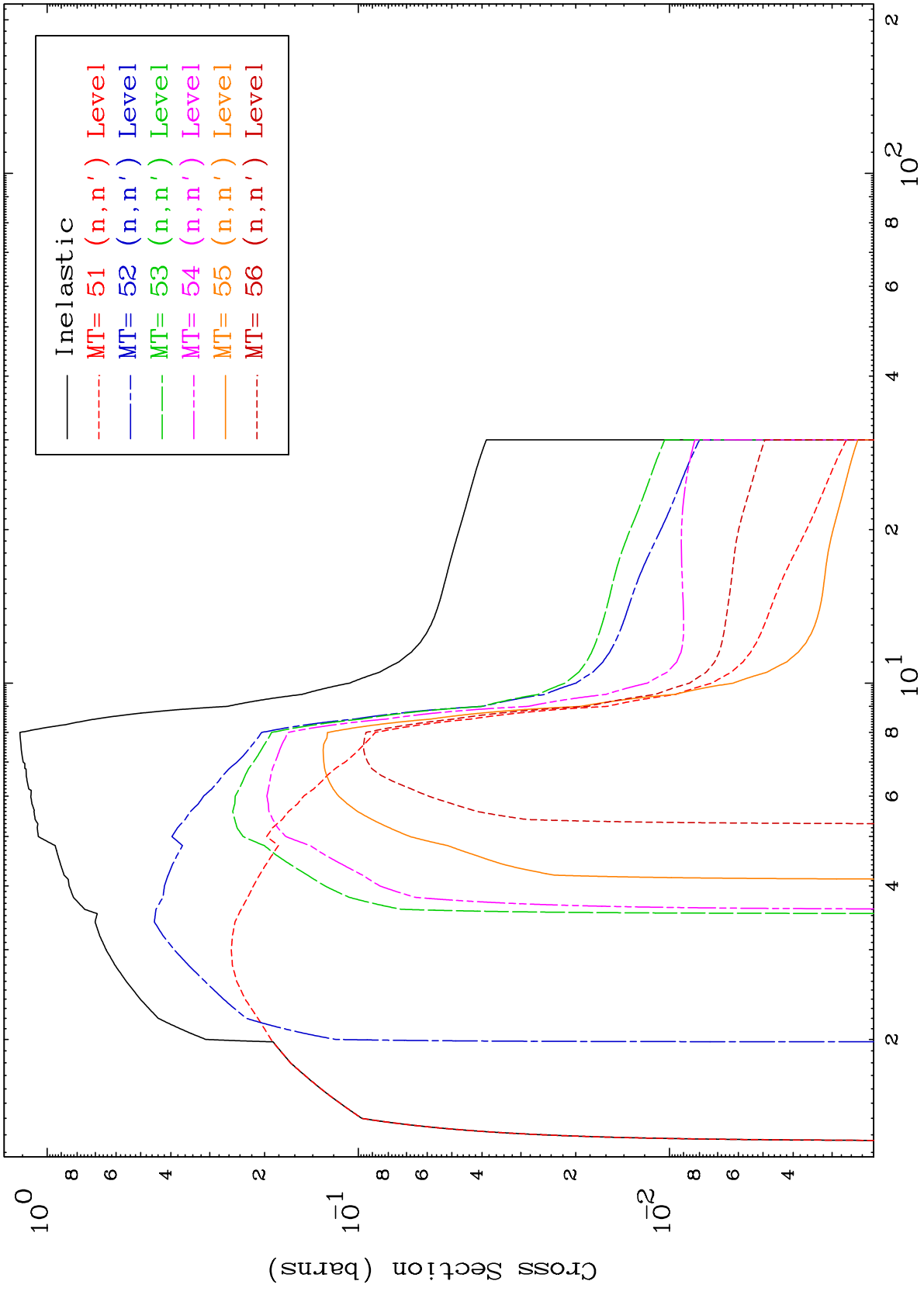
20-Ca-51

MAT 2058

(n,n') Level

20-Ca-51

293 Kelvin Cross Sections



6

Incident Energy (MeV)

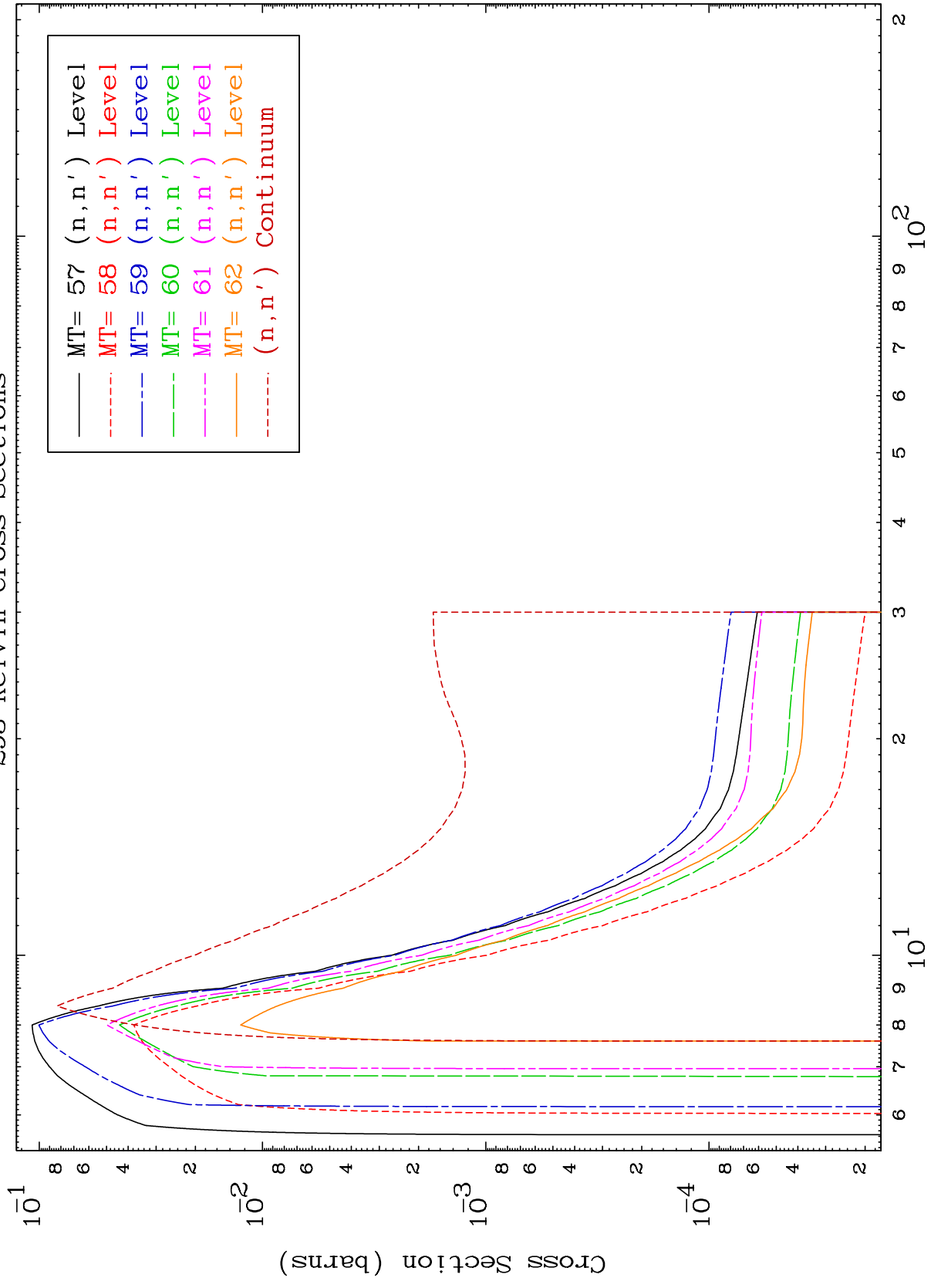
20-Ca-51

MAT 2058

(n,n') Level

20-Ca-51

293 Kelvin Cross Sections



7

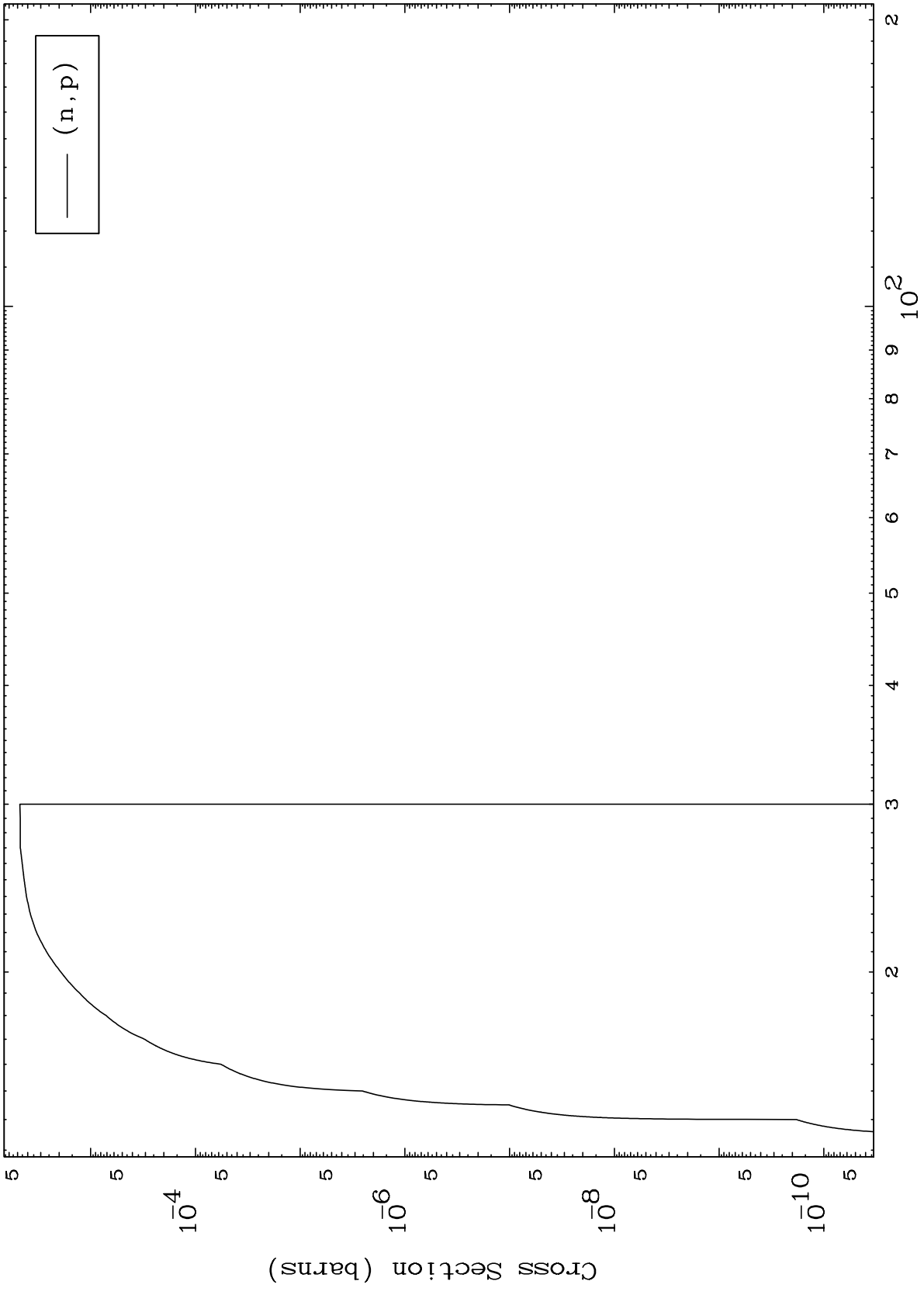
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-51



8

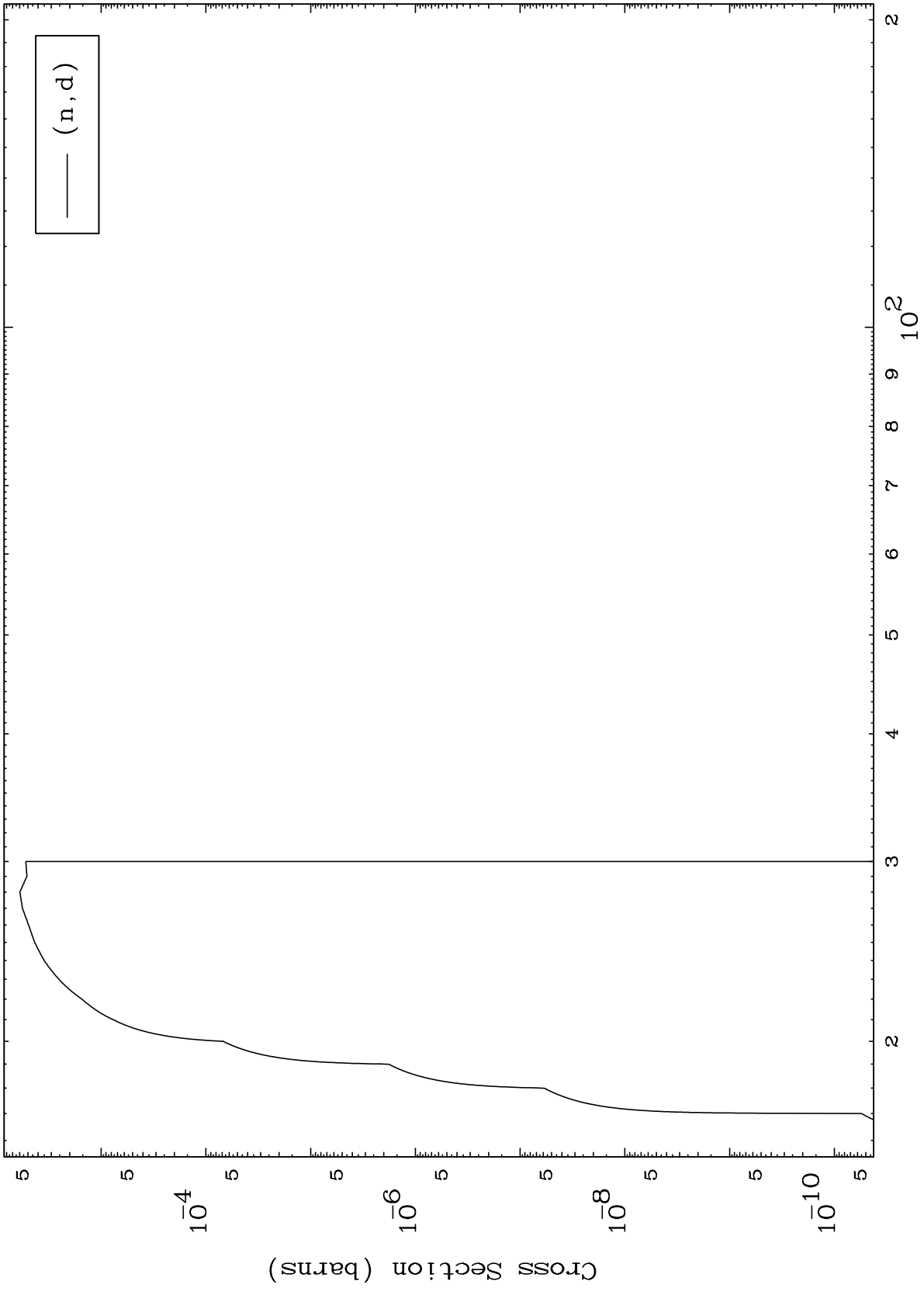
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-51



9

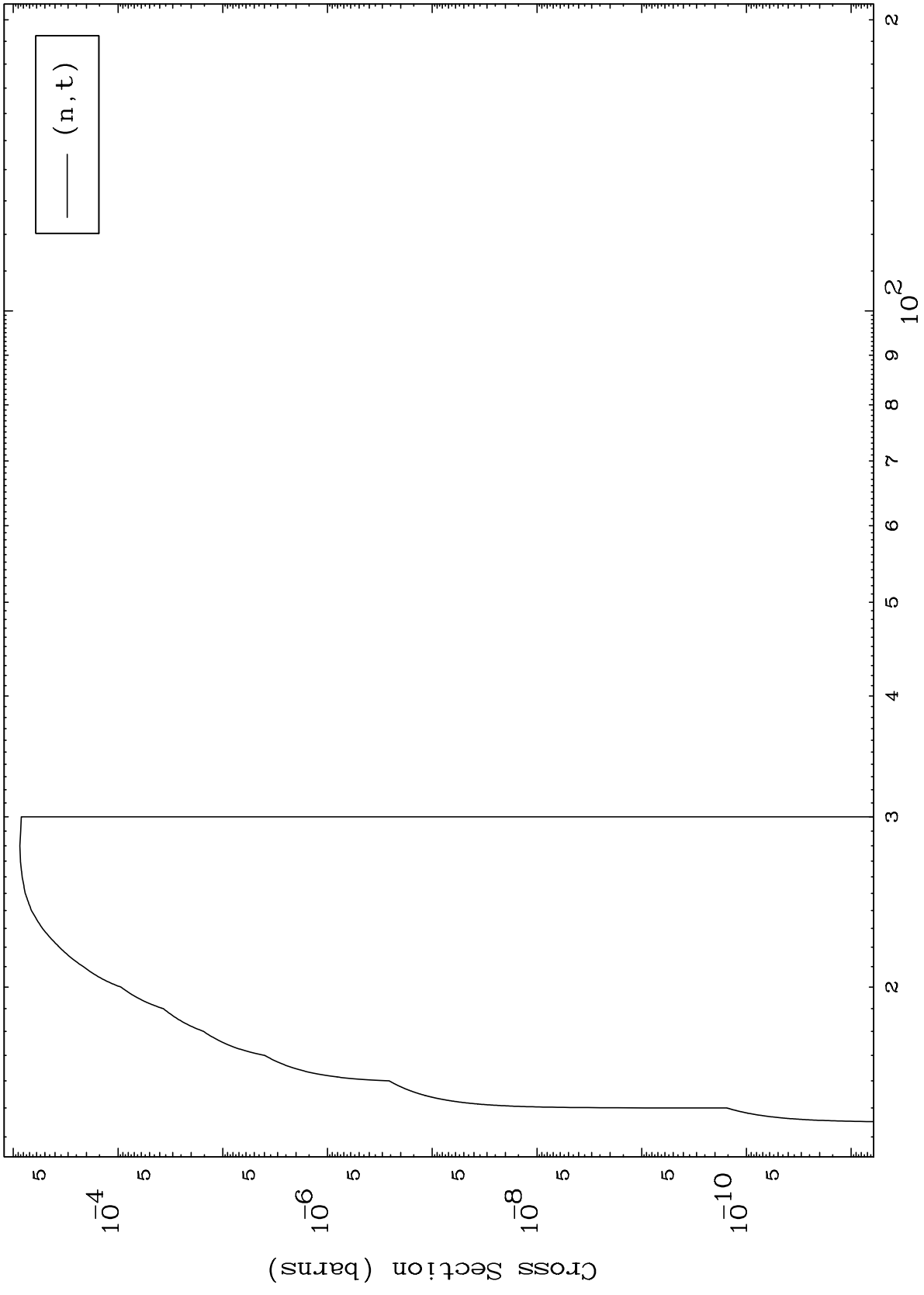
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-51



10

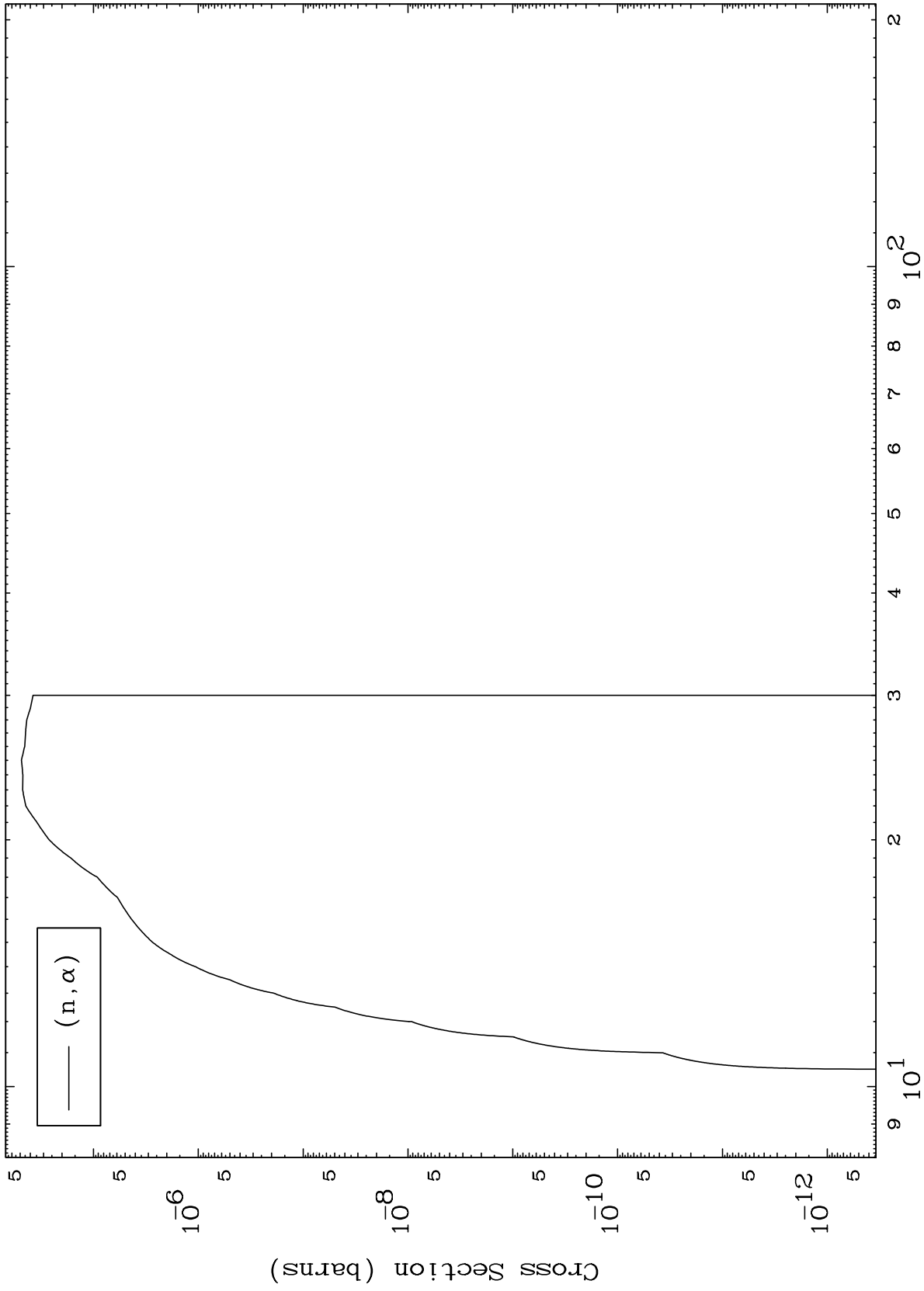
Incident Energy (MeV)

20-Ca-51

MAT 2058

(n,α) Levels
293 Kelvin Cross Sections

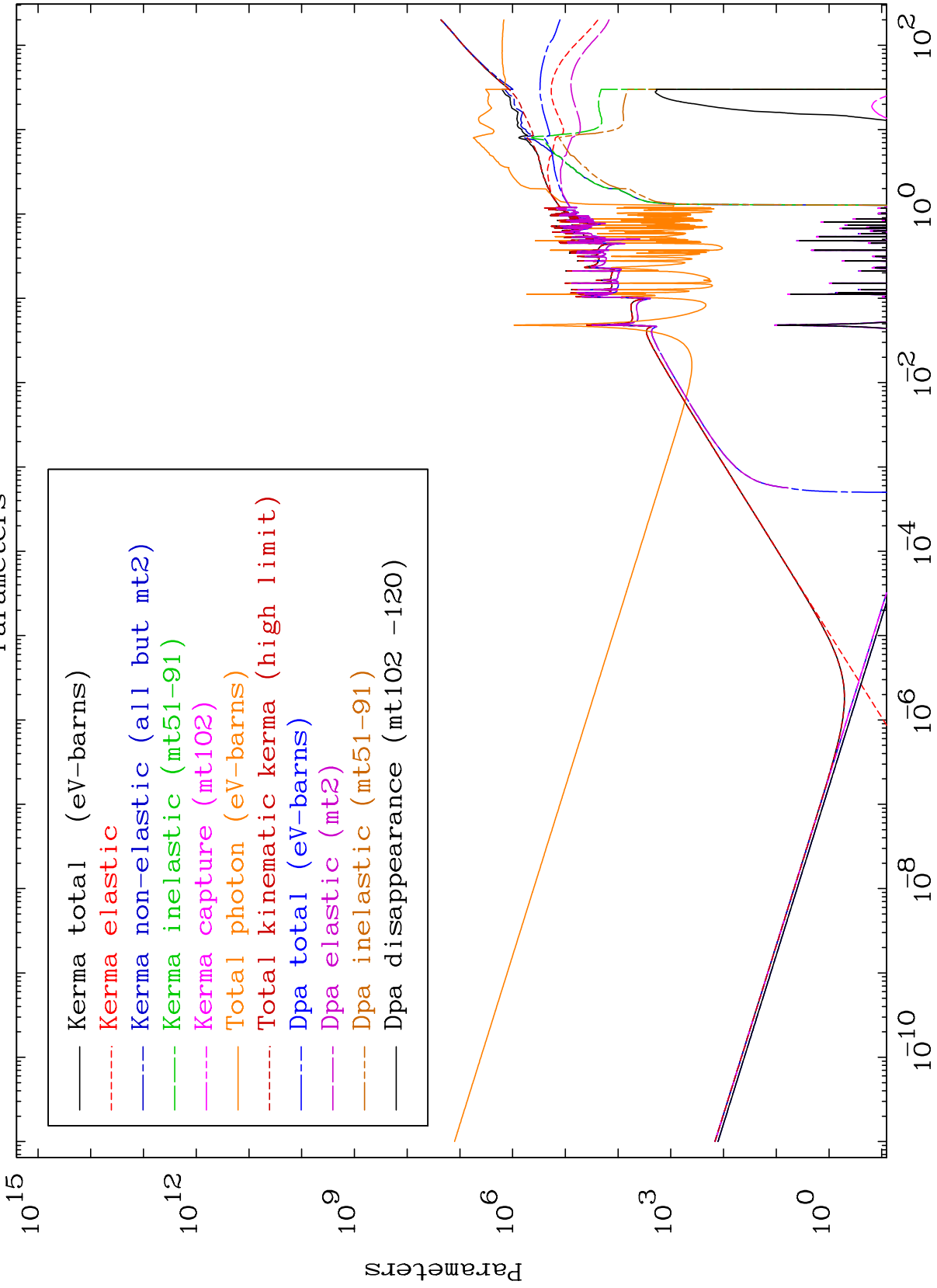
20-Ca-51



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Incident Energy (MeV)

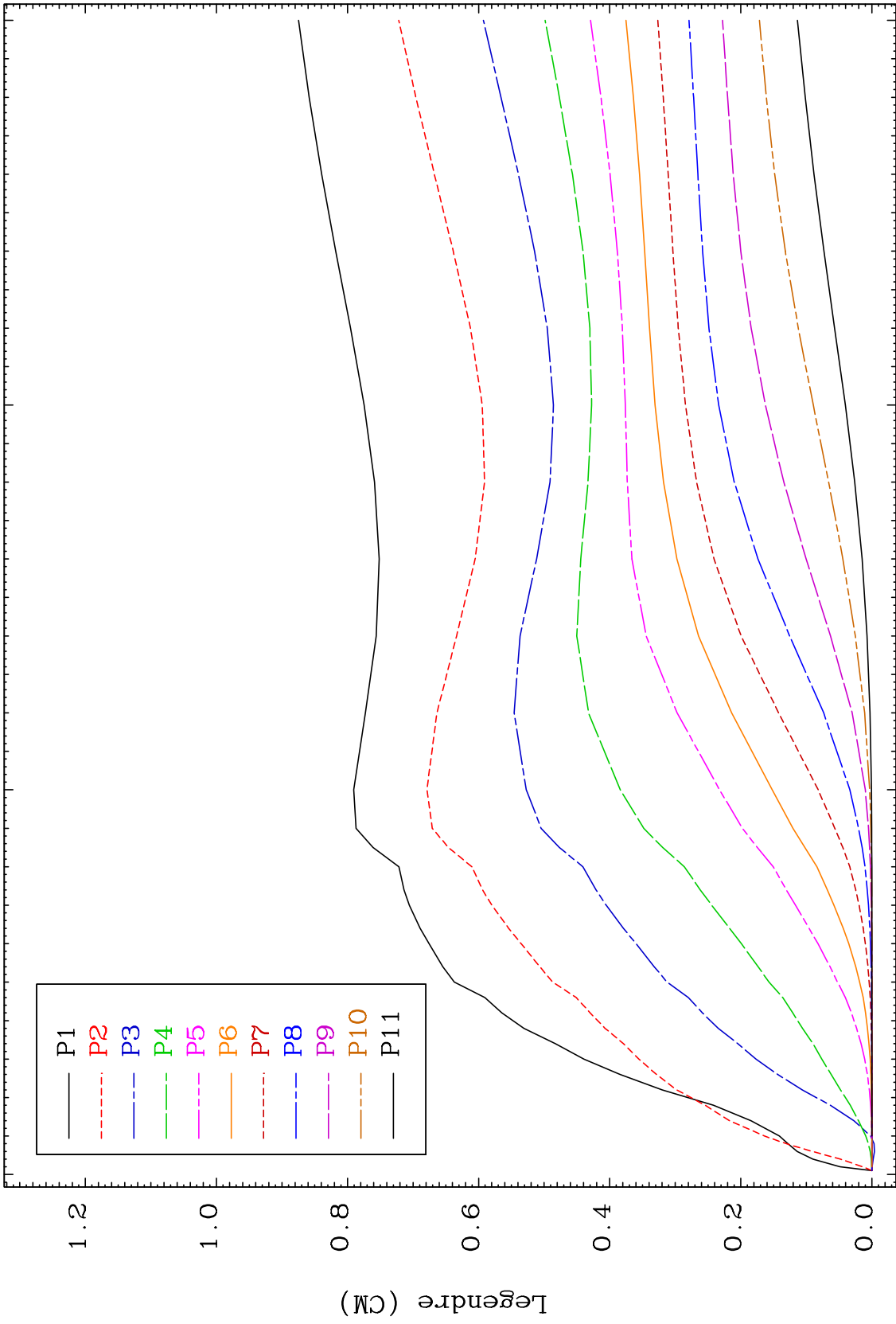
20-Ca-51



MAT 2058

Elastic Legendre Coefficients

20-Ca-51



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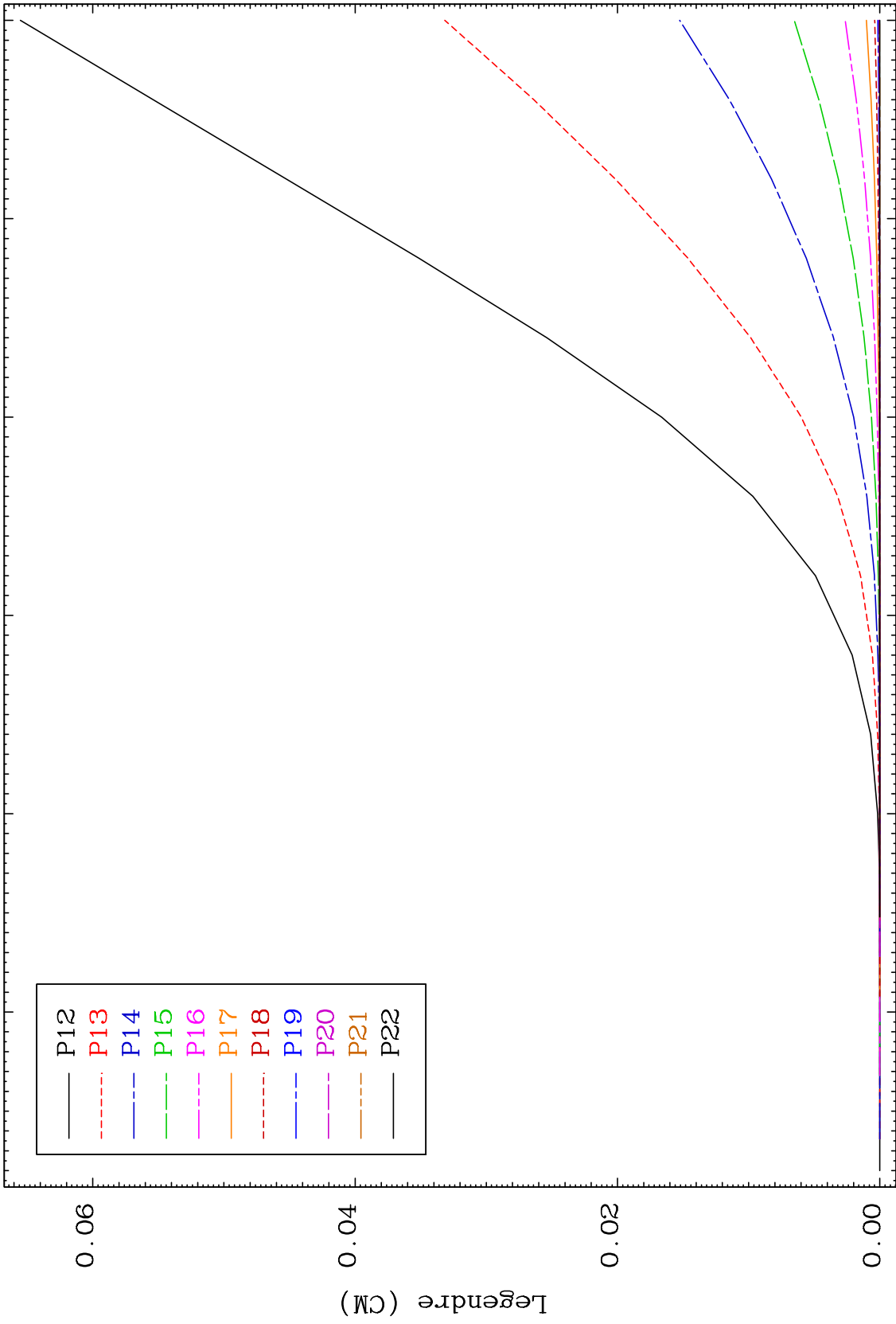
Incident Energy (MeV)

20-Ca-51

MAT 2058

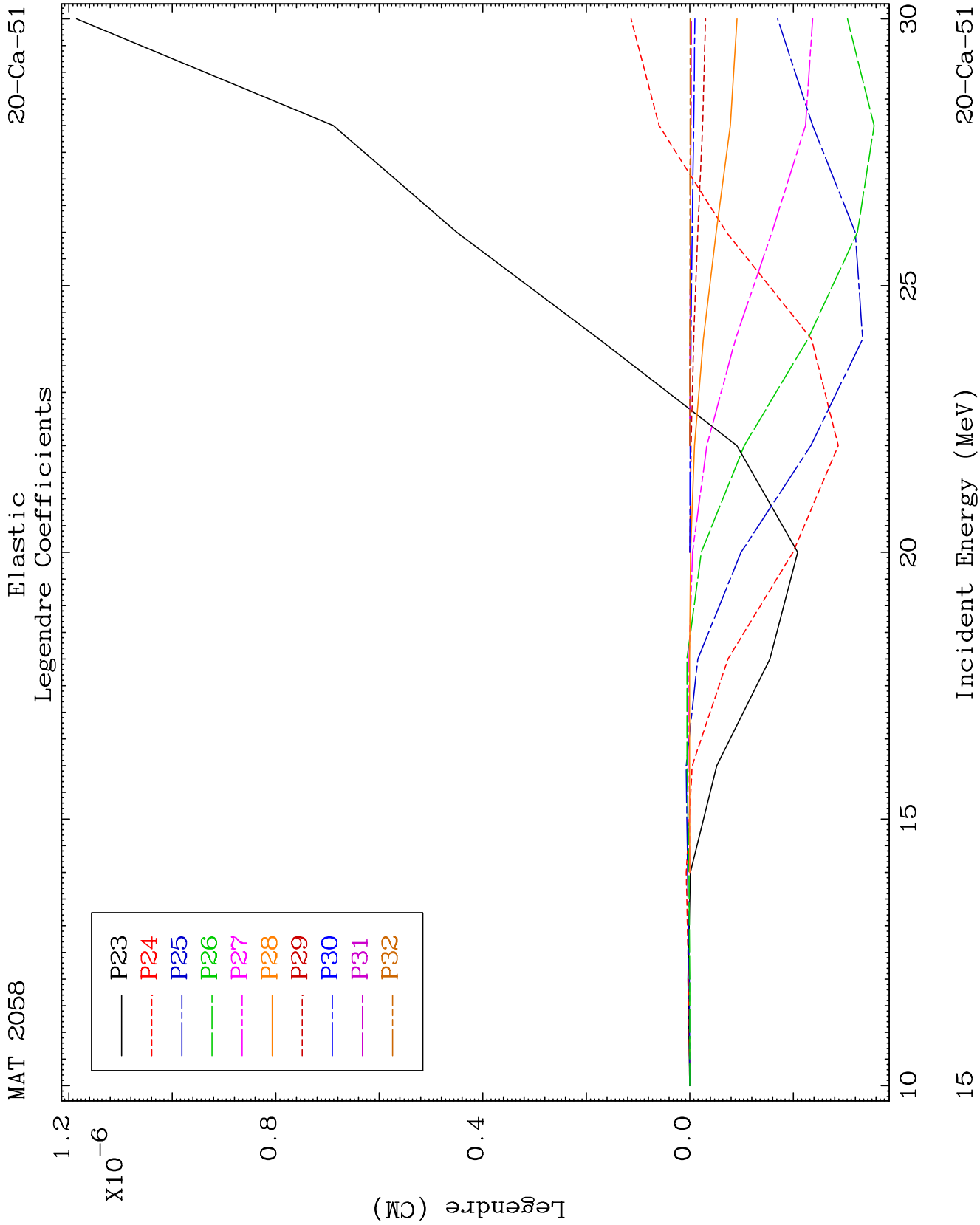
Elastic Legendre Coefficients

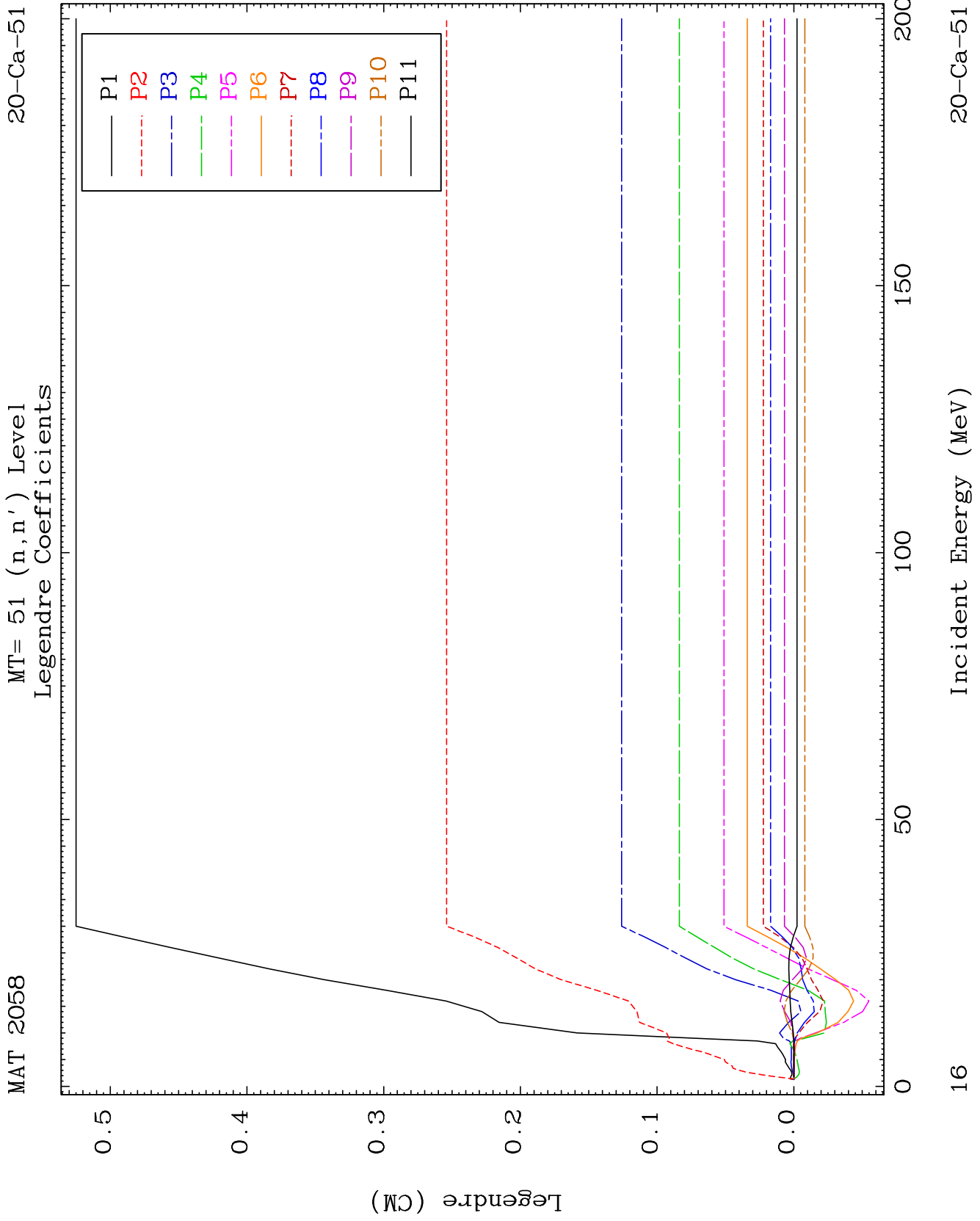
20-Ca-51



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20-Ca-51

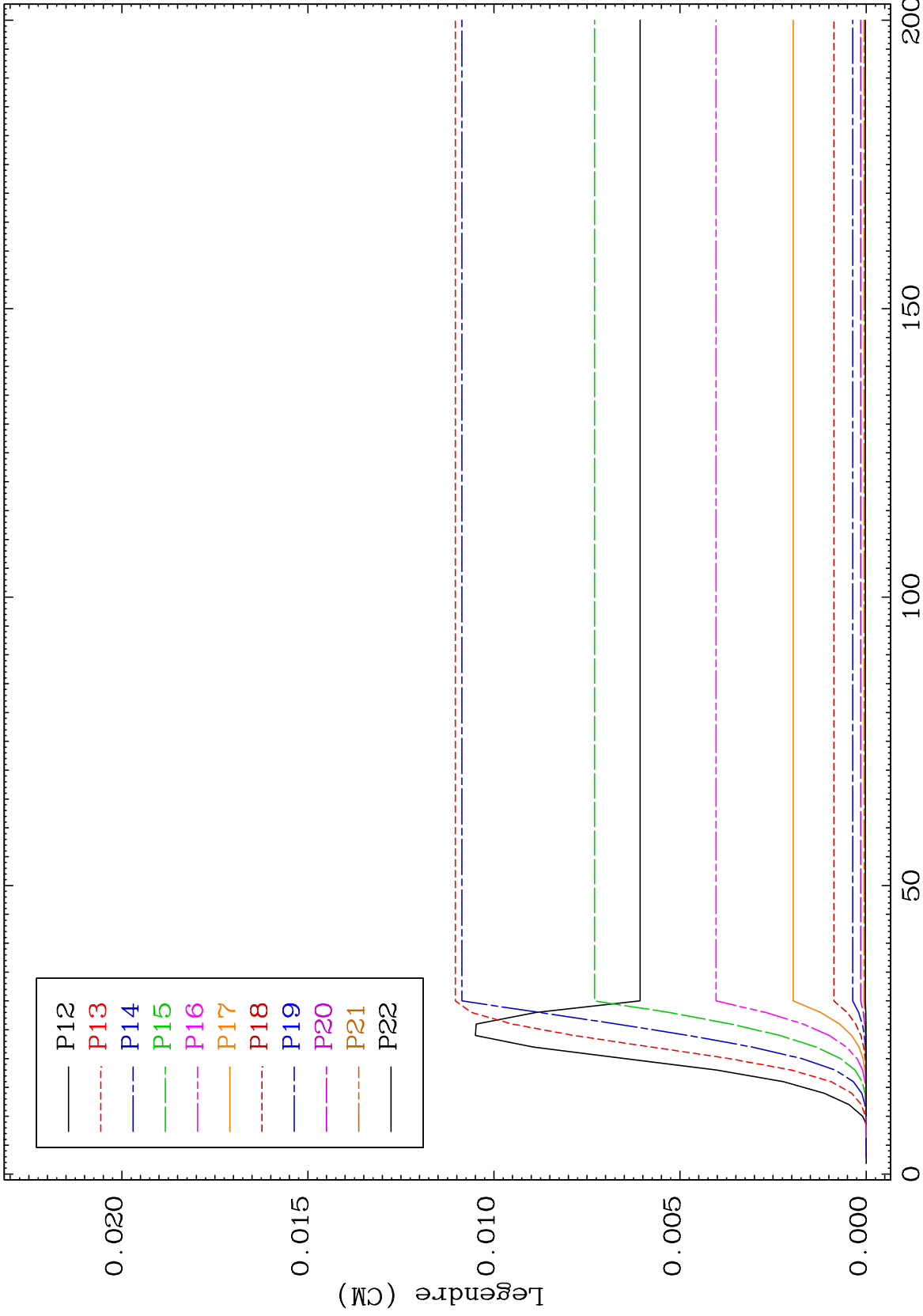




MAT 2058

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

20-Ca-51



17

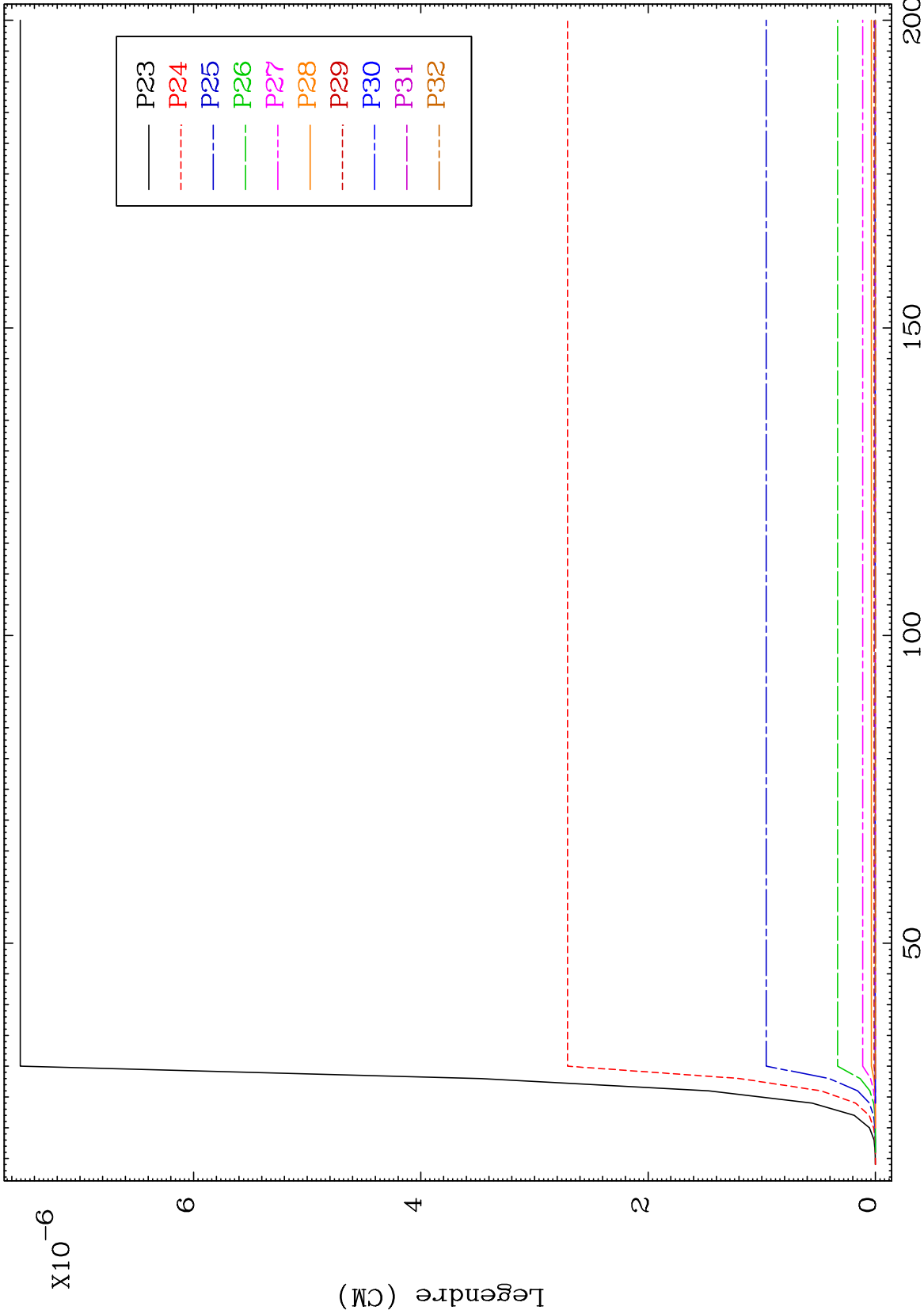
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

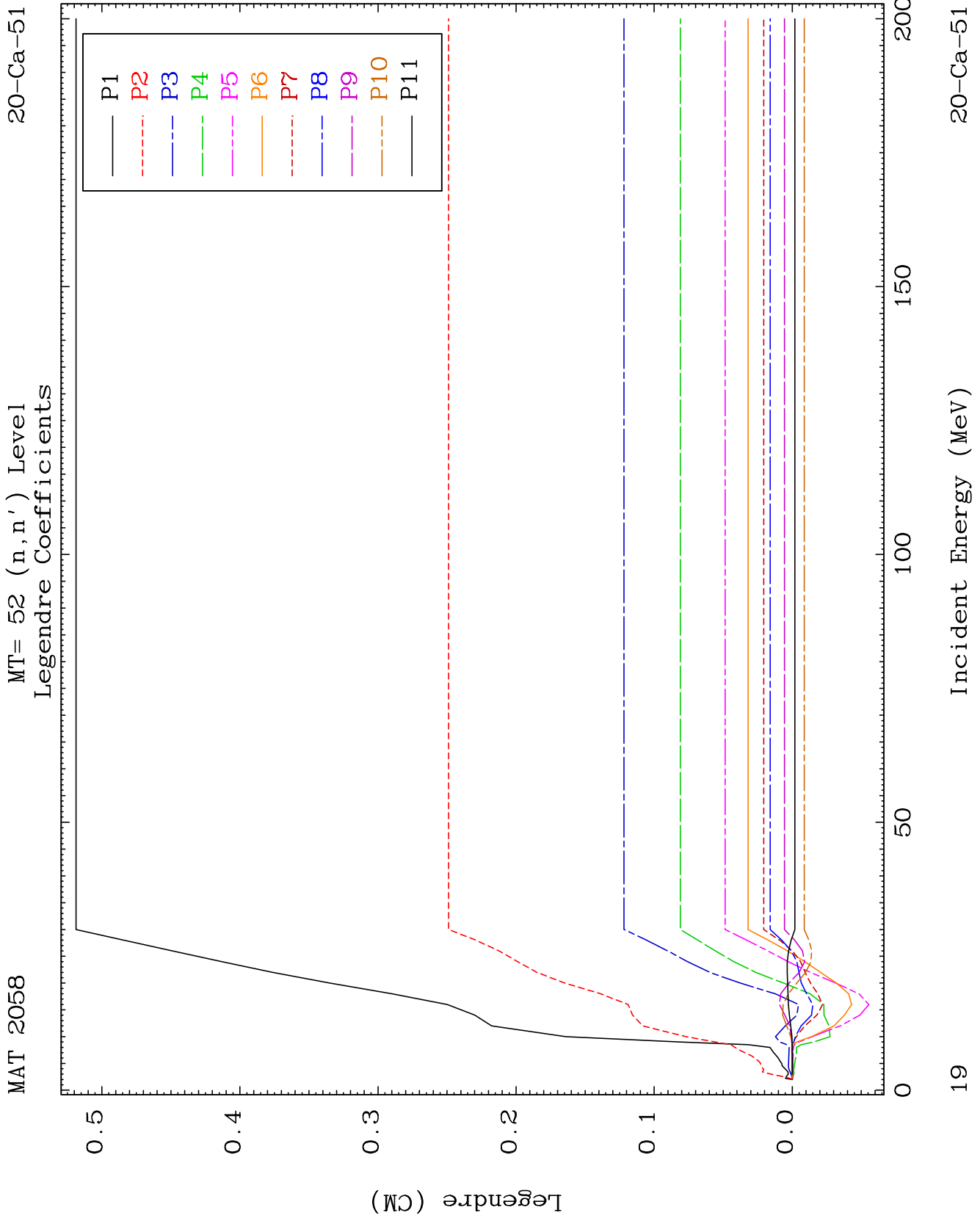
20-Ca-51



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Incident Energy (MeV)

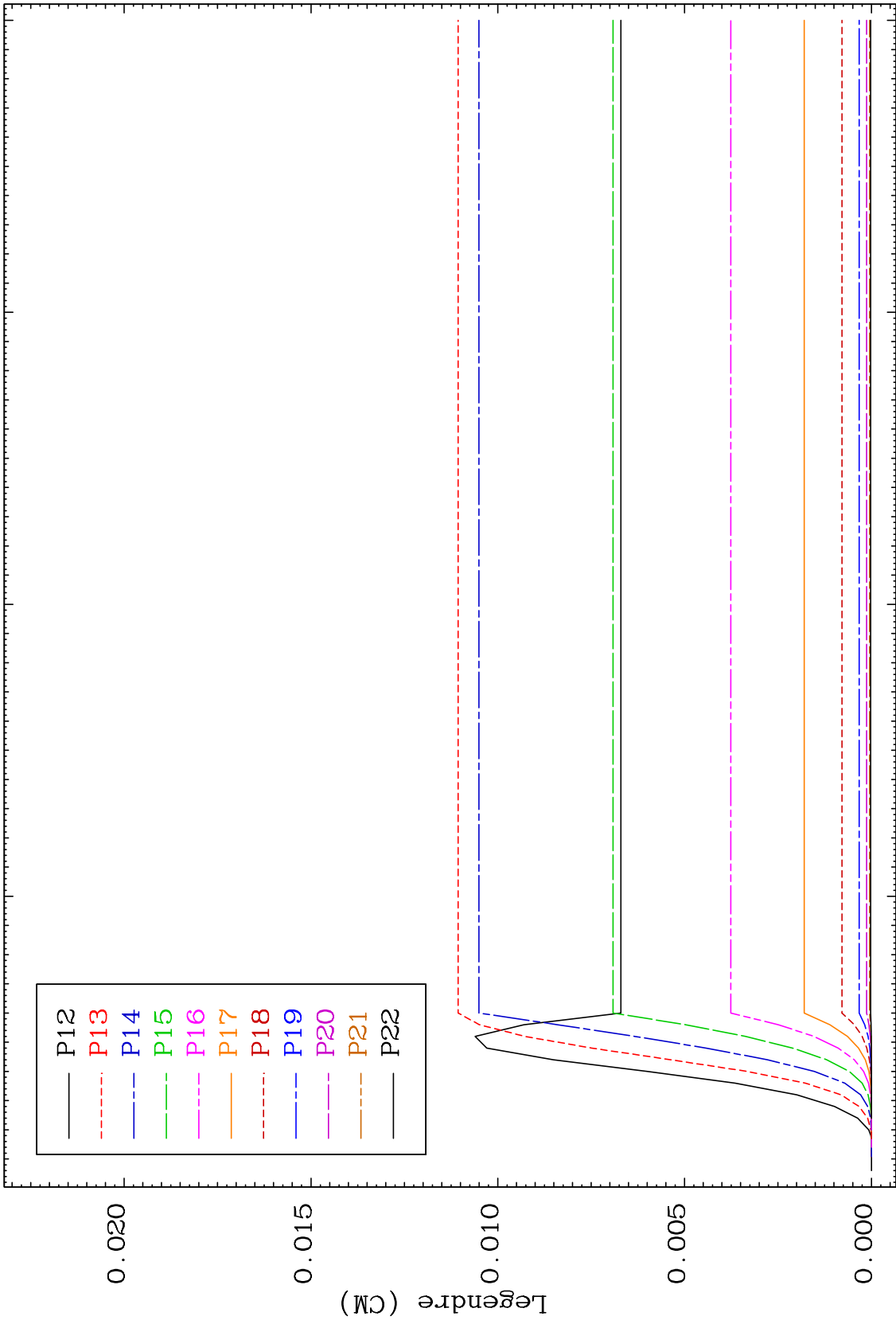
20-Ca-51



MAT 2058

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

20-Ca-51



20

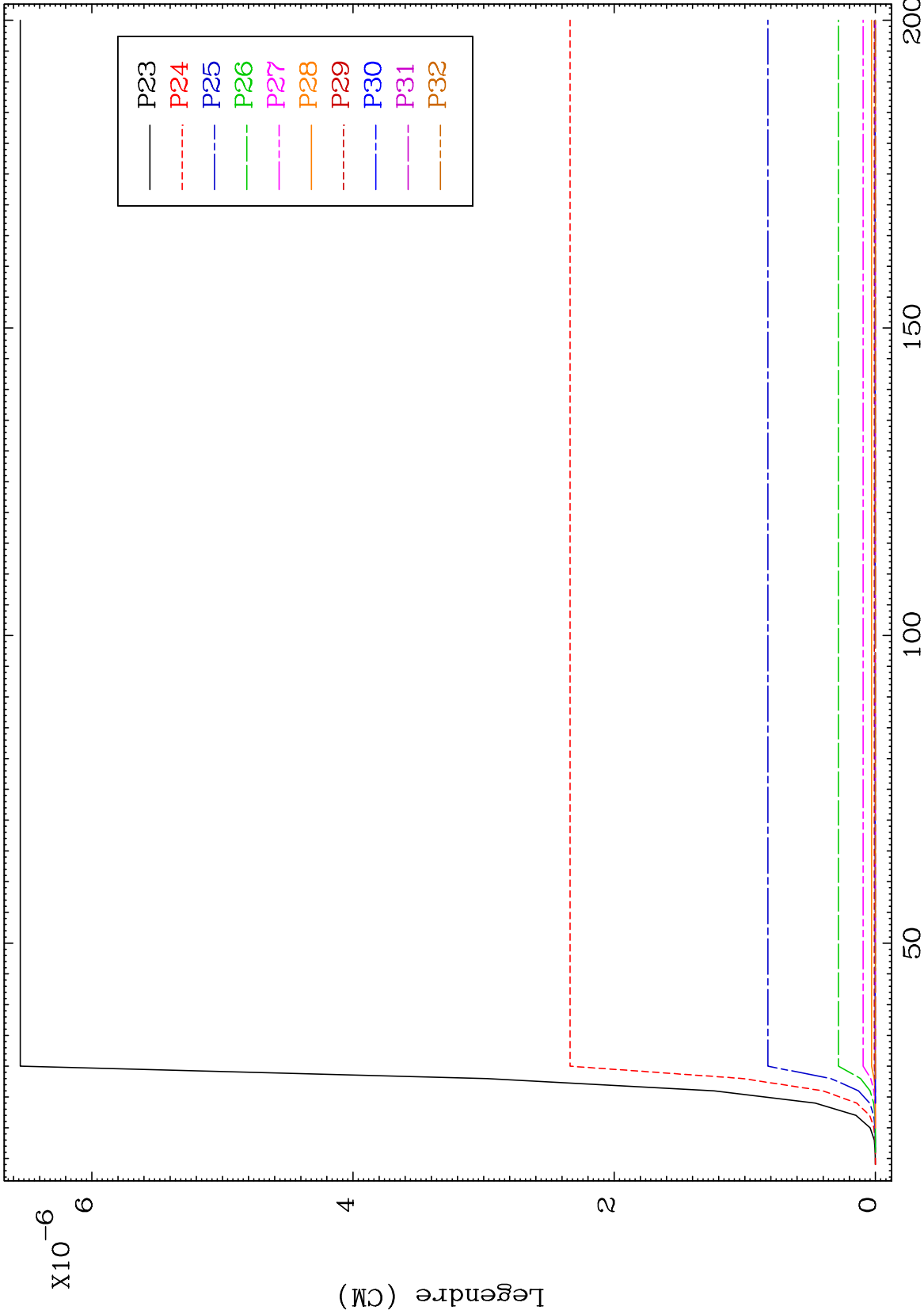
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

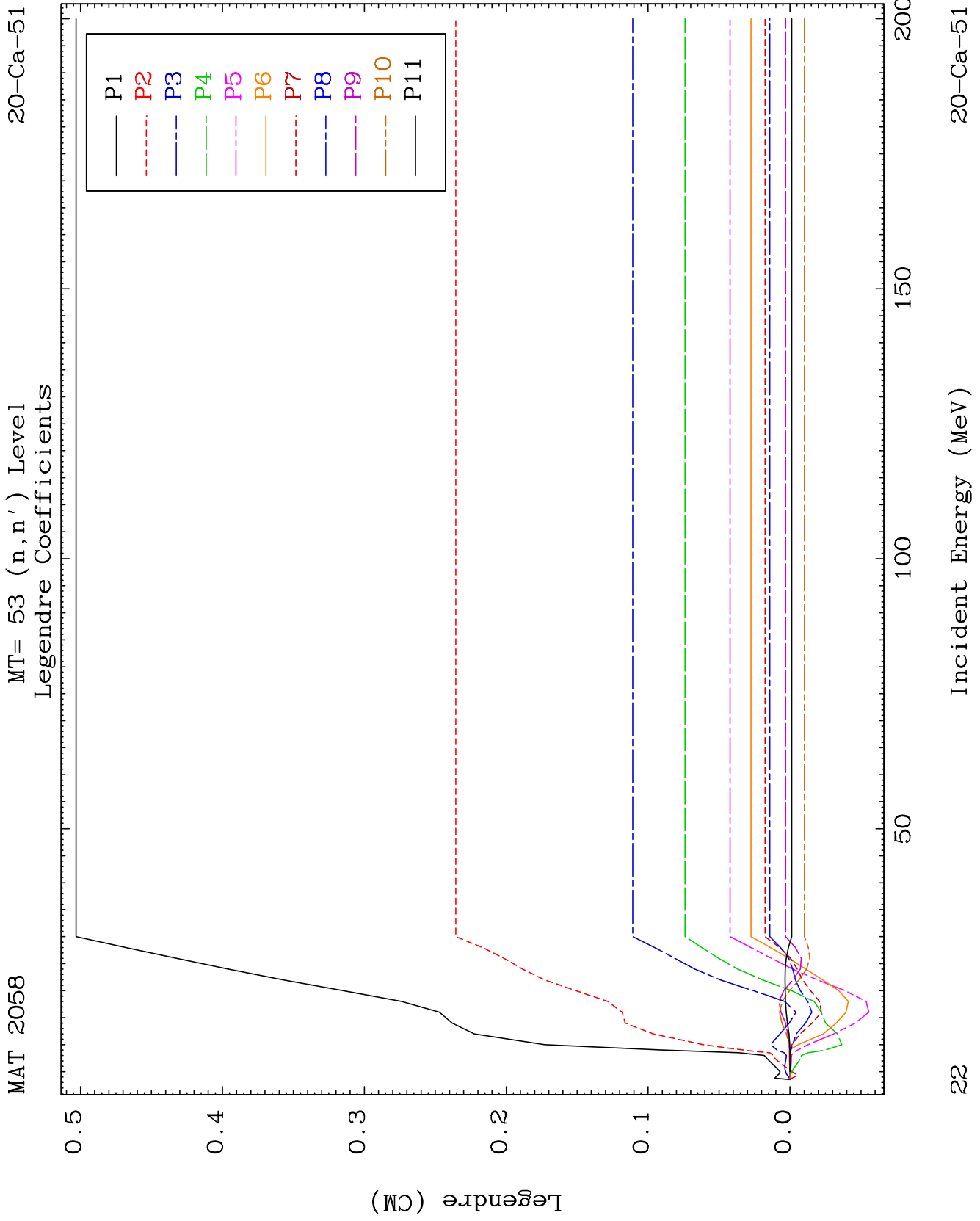
20-Ca-51



21

Incident Energy (MeV)

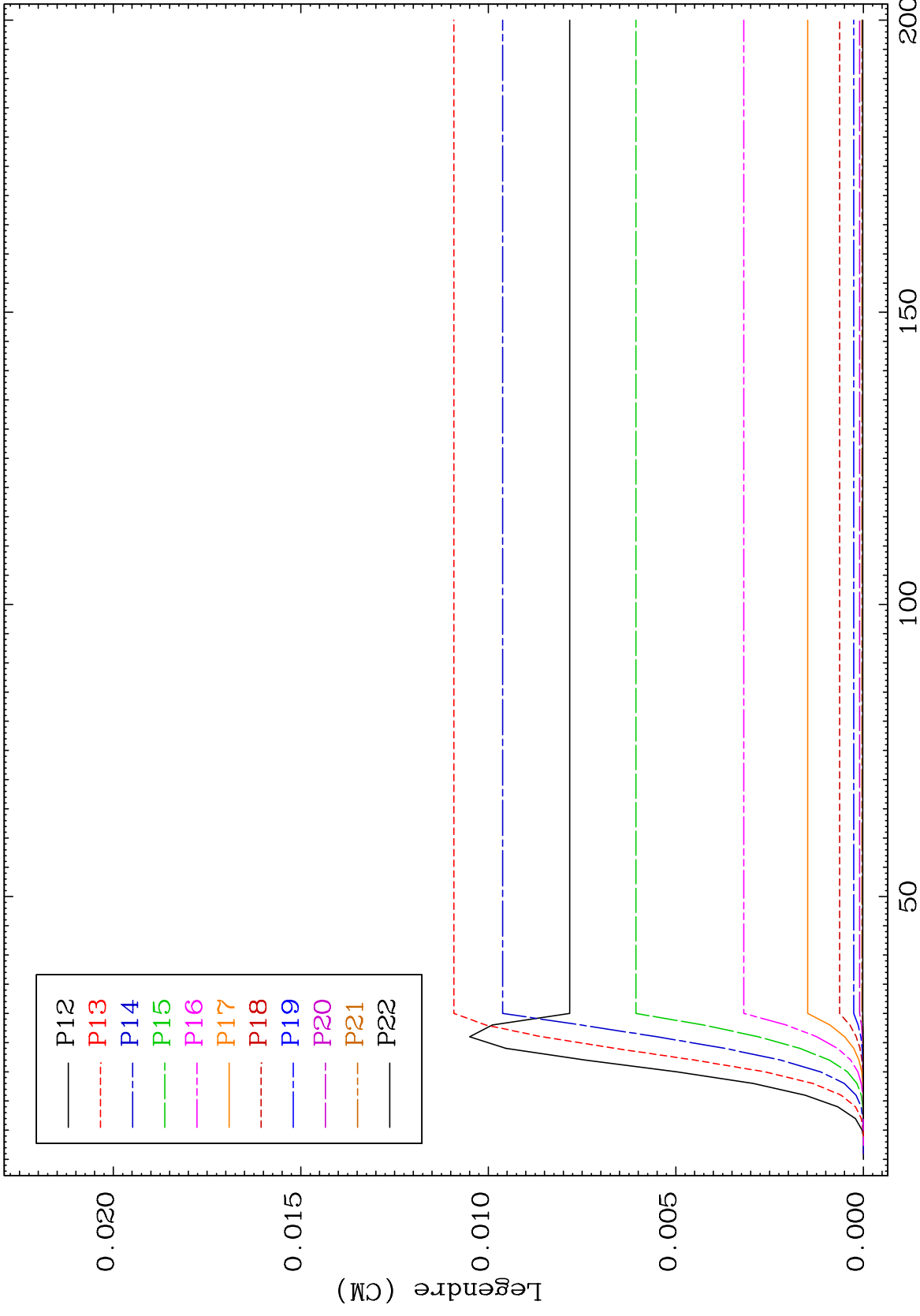
20-Ca-51



MAT 2058

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

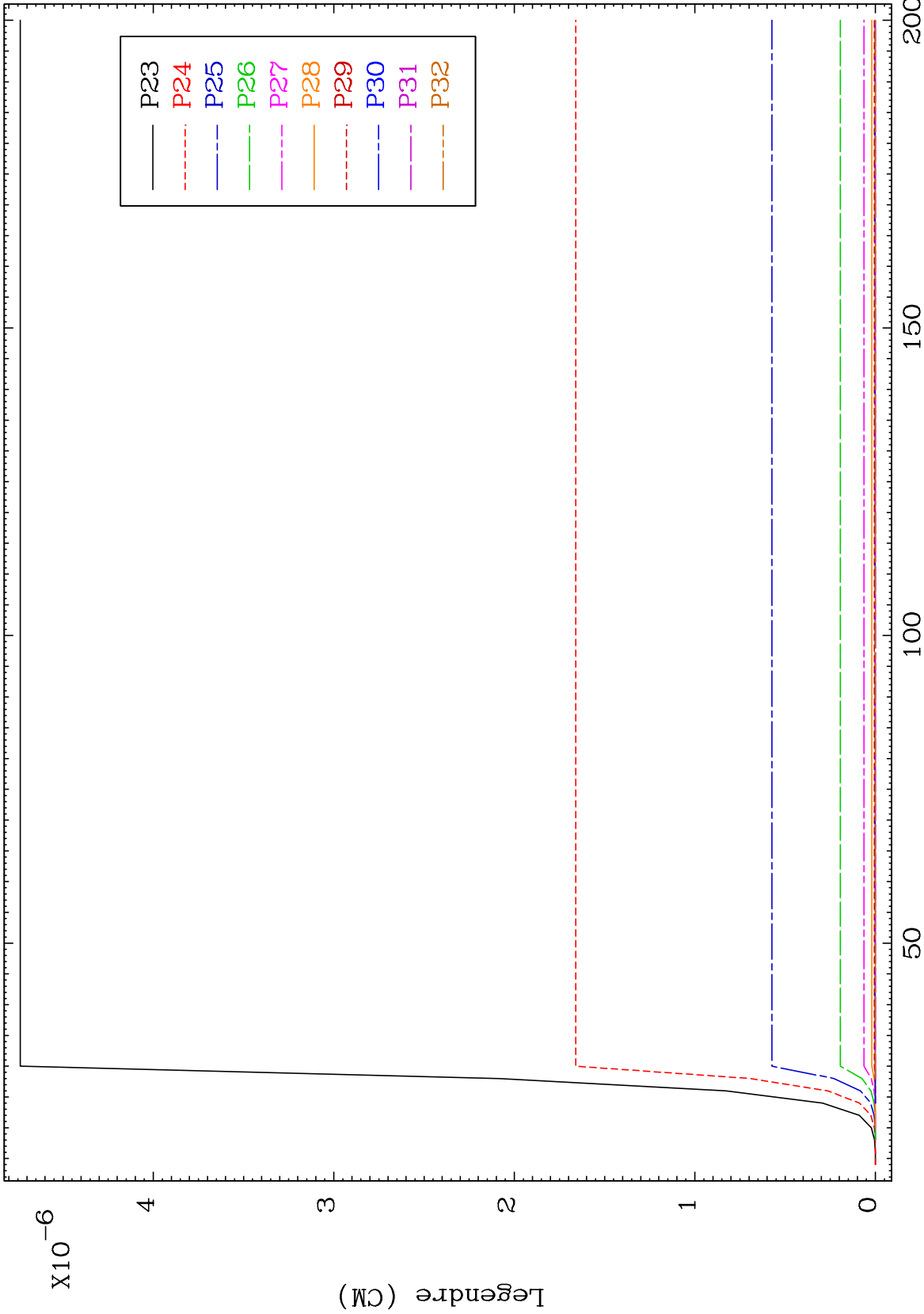
20-Ca-51



MAT 2058

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

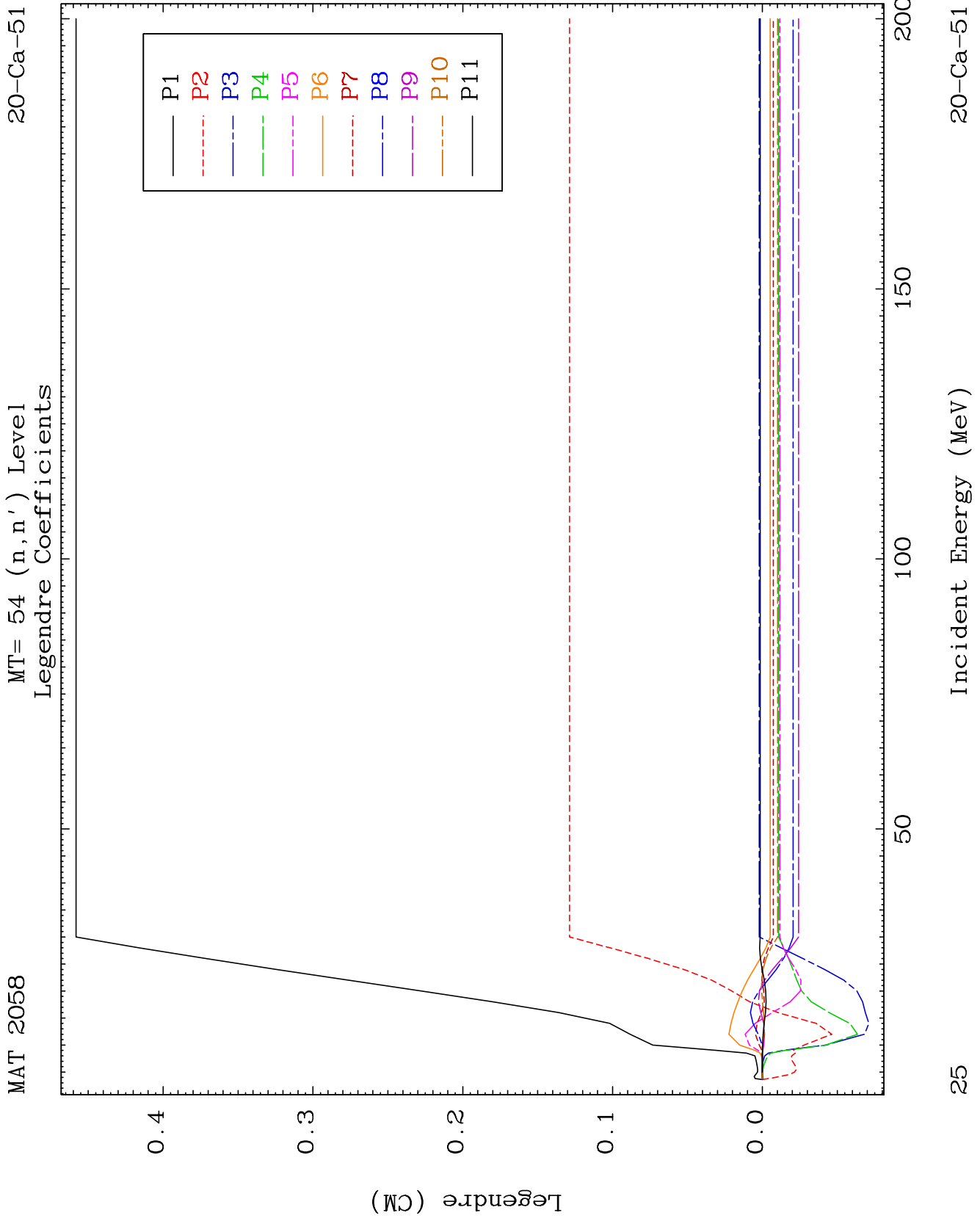
20-Ca-51



24

Incident Energy (MeV)

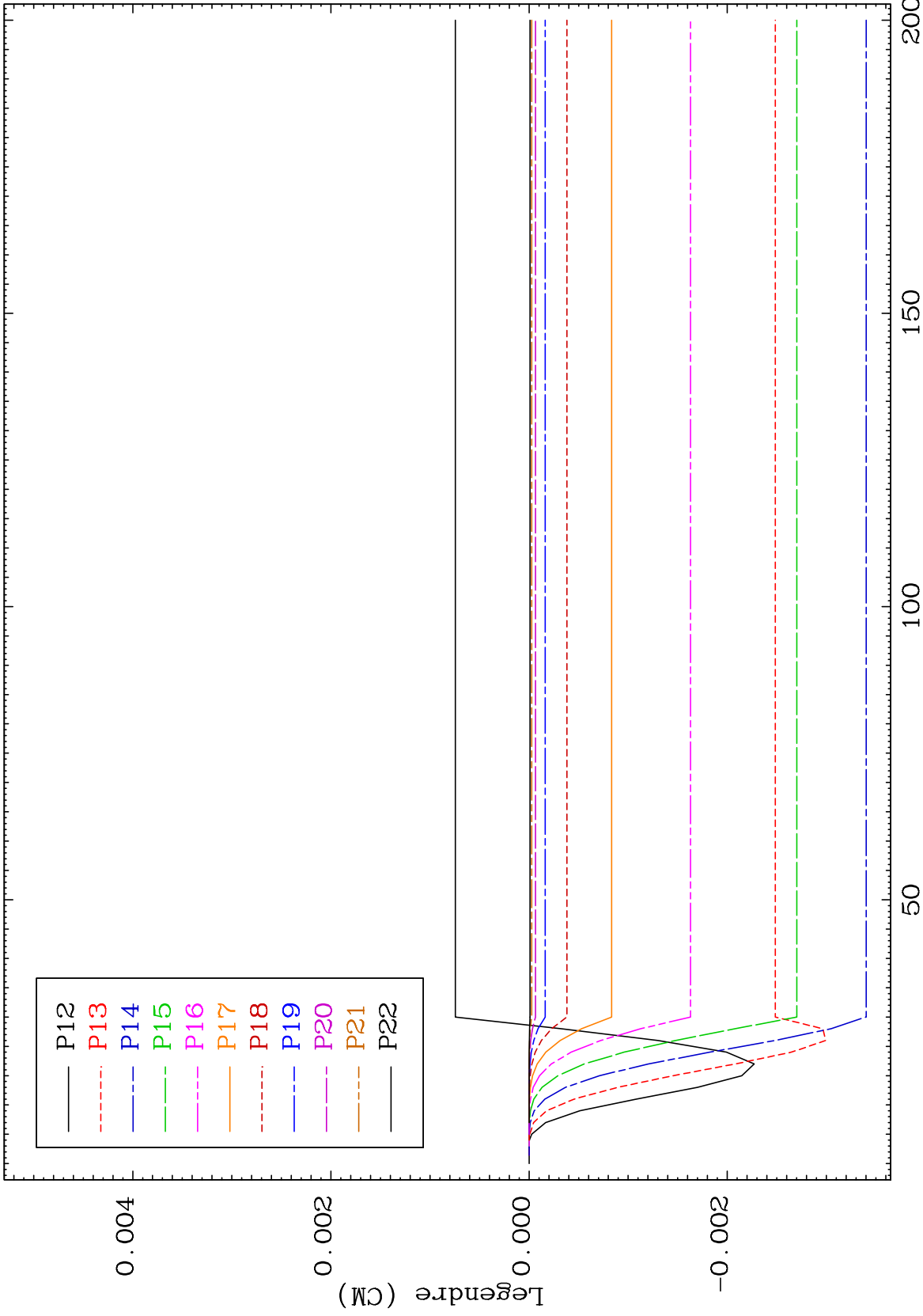
20-Ca-51



MAT 2058

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

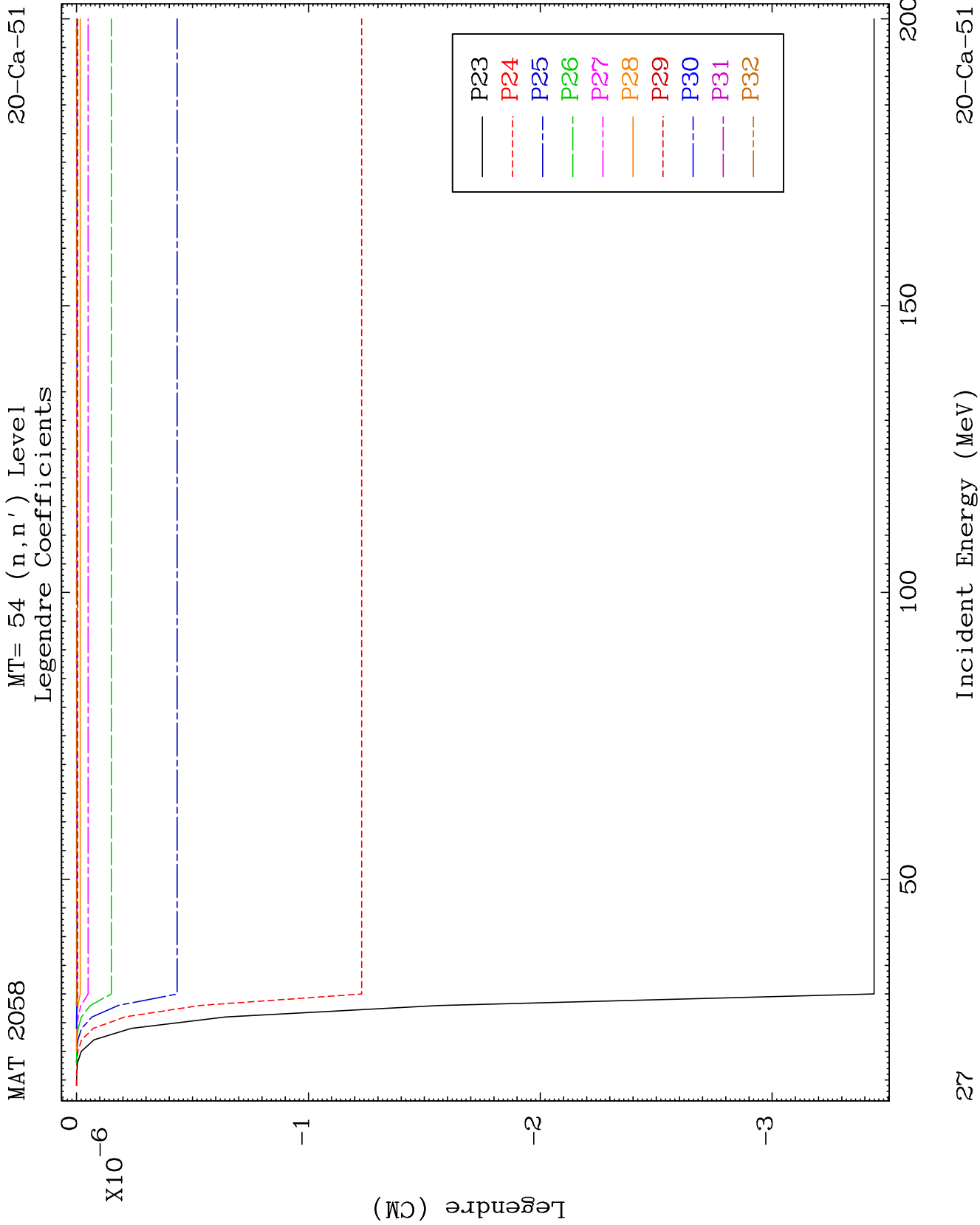
20-Ca-51

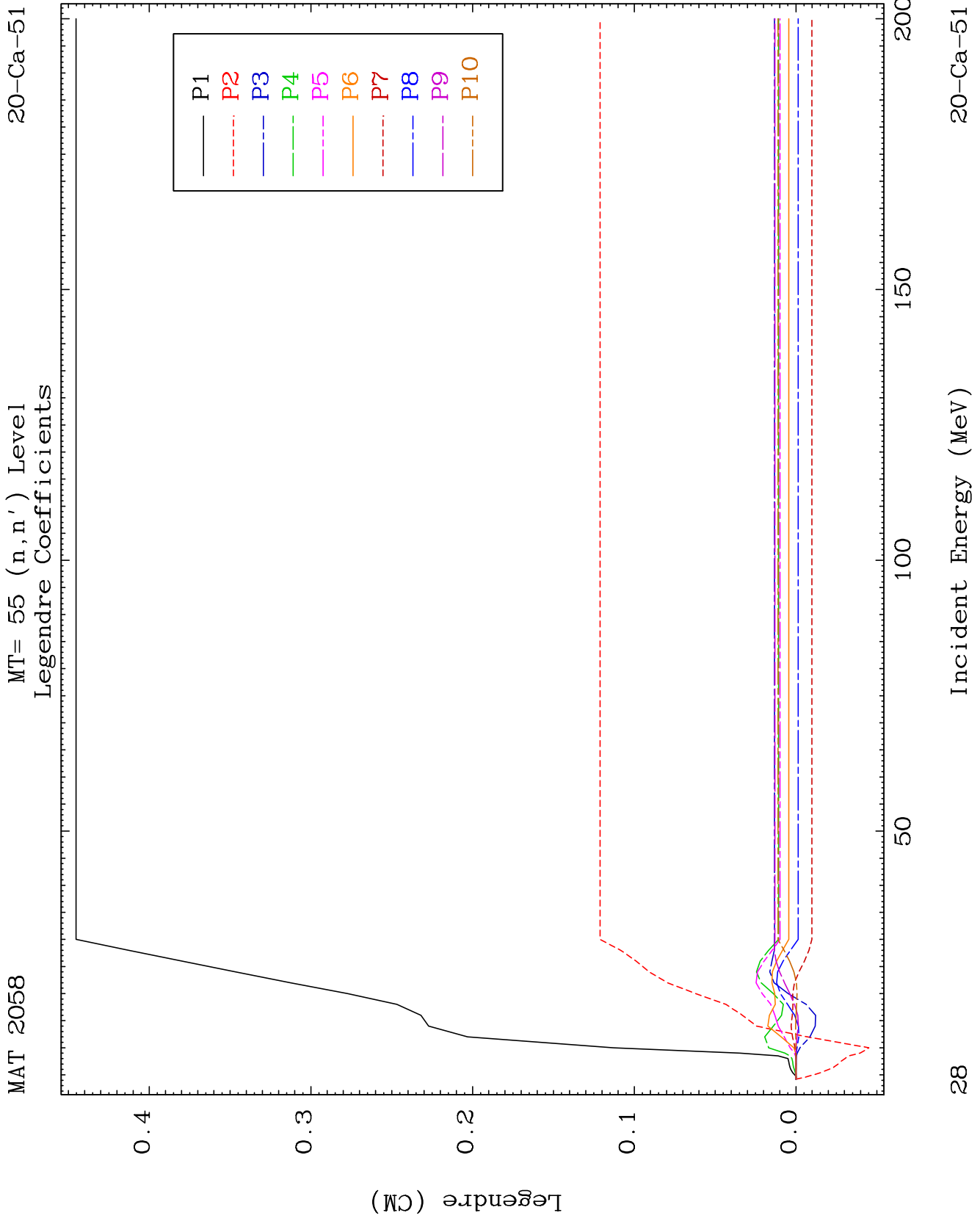


26

Incident Energy (MeV)

20-Ca-51

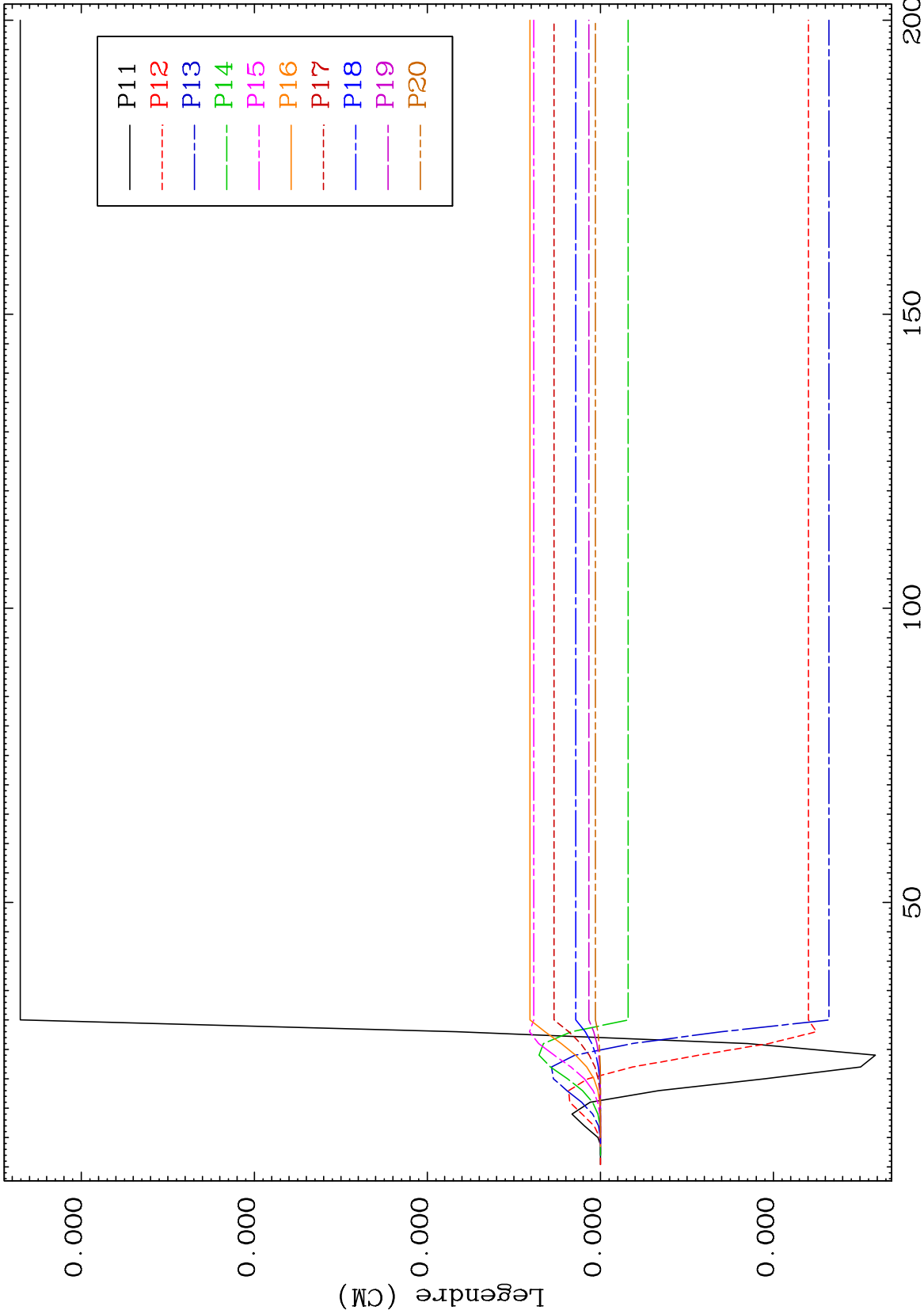




MAT 2058

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

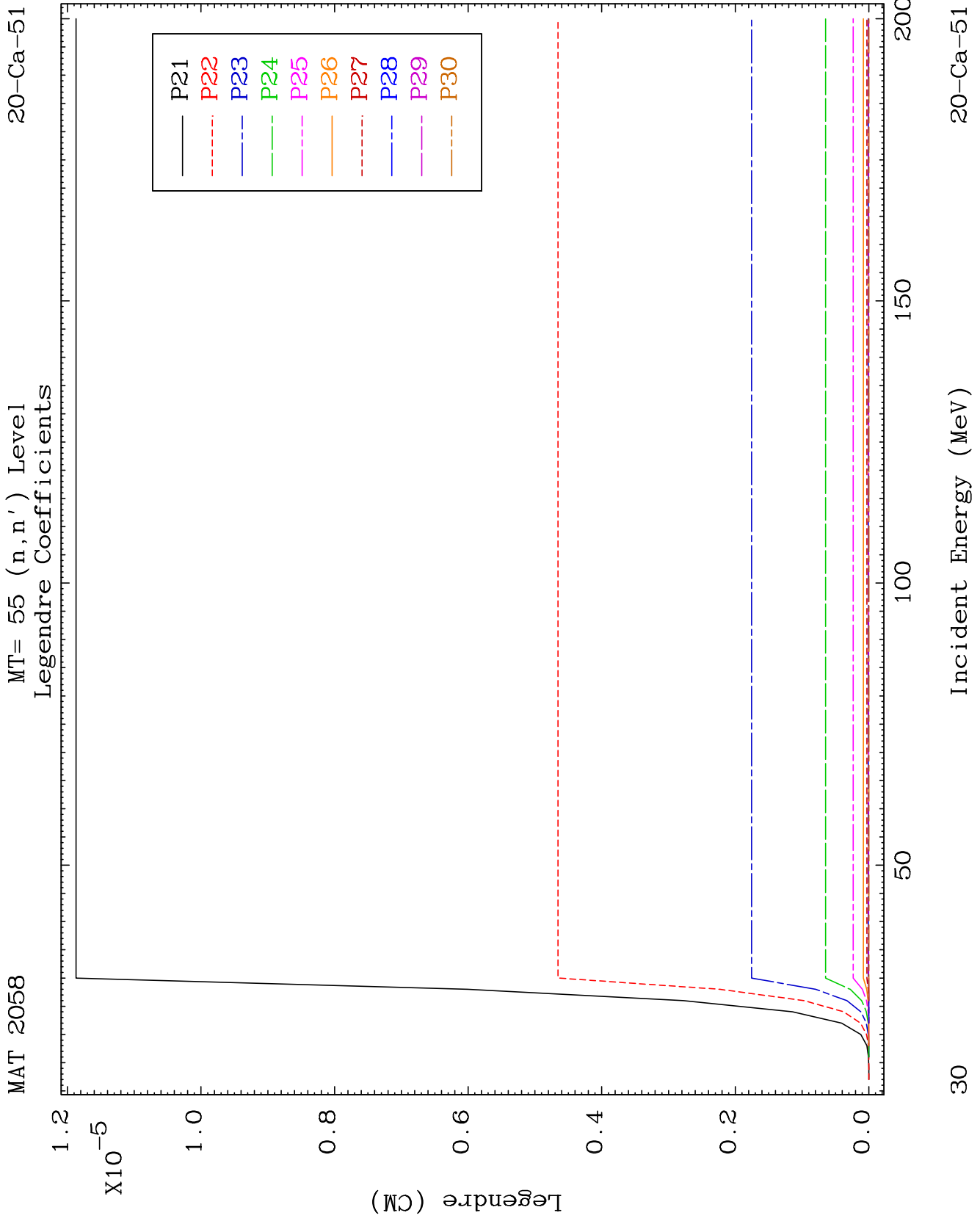
20-Ca-51

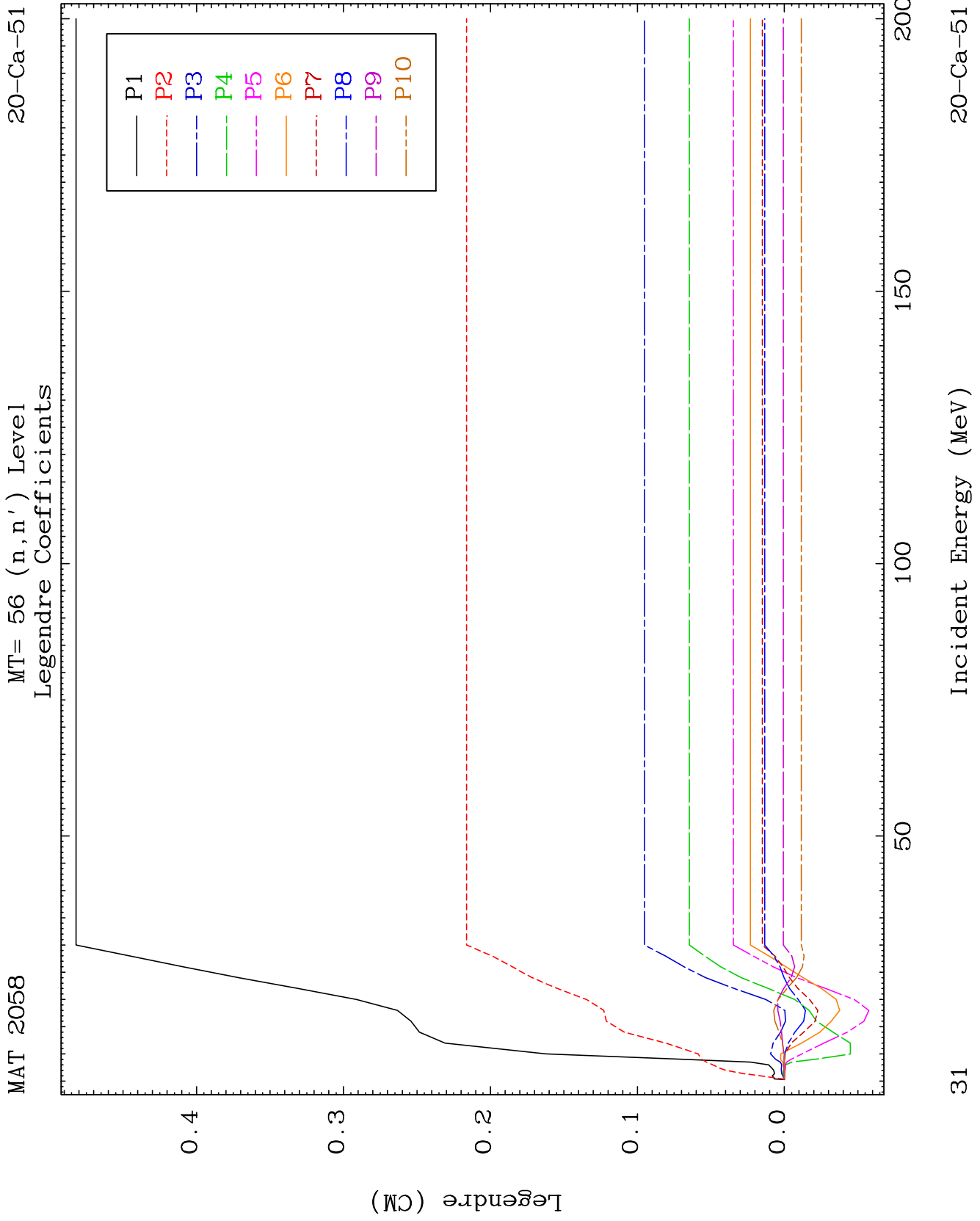


29

Incident Energy (MeV)

20-Ca-51

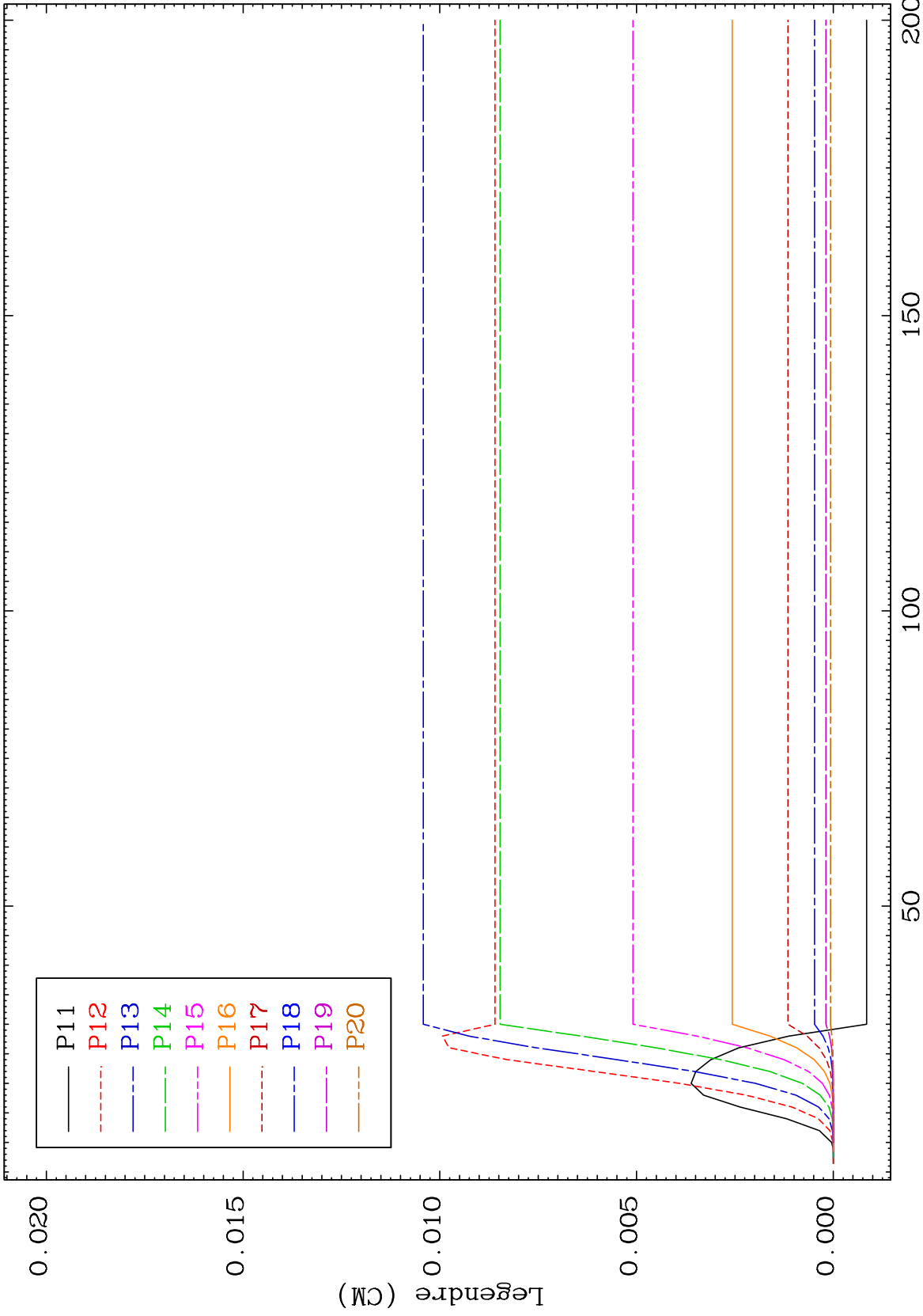




MAT 2058

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

20-Ca-51



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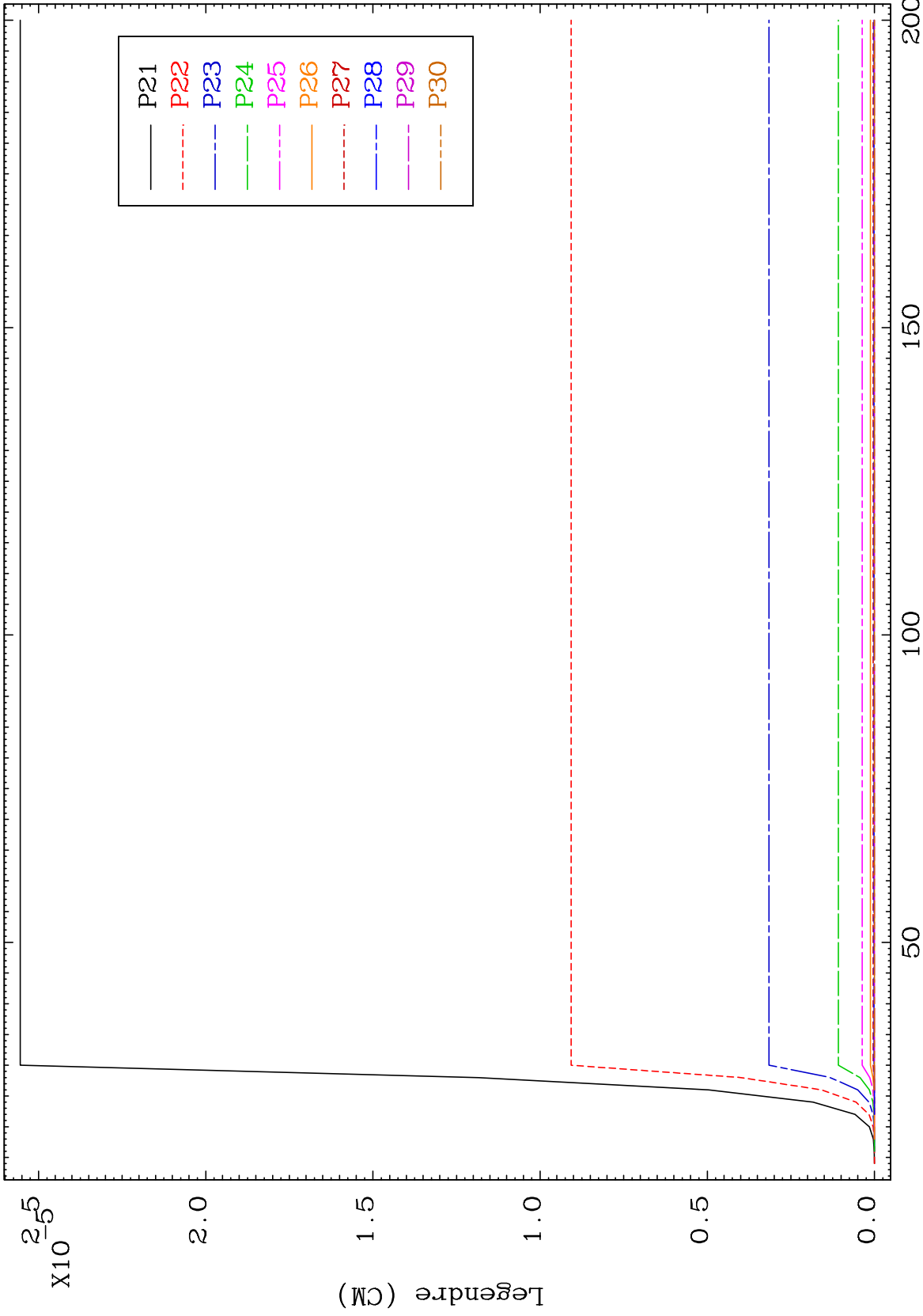
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

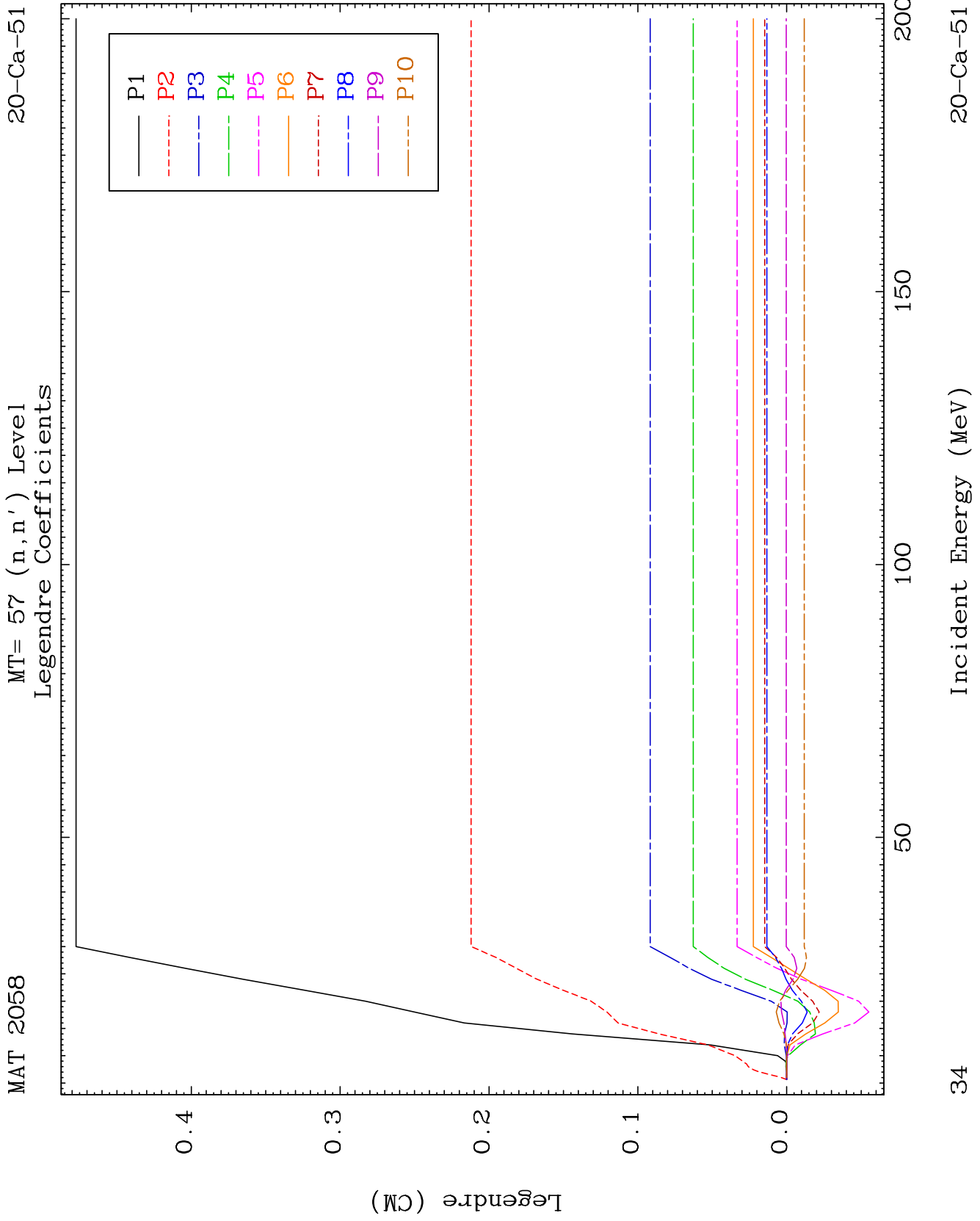
20-Ca-51



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Incident Energy (MeV)

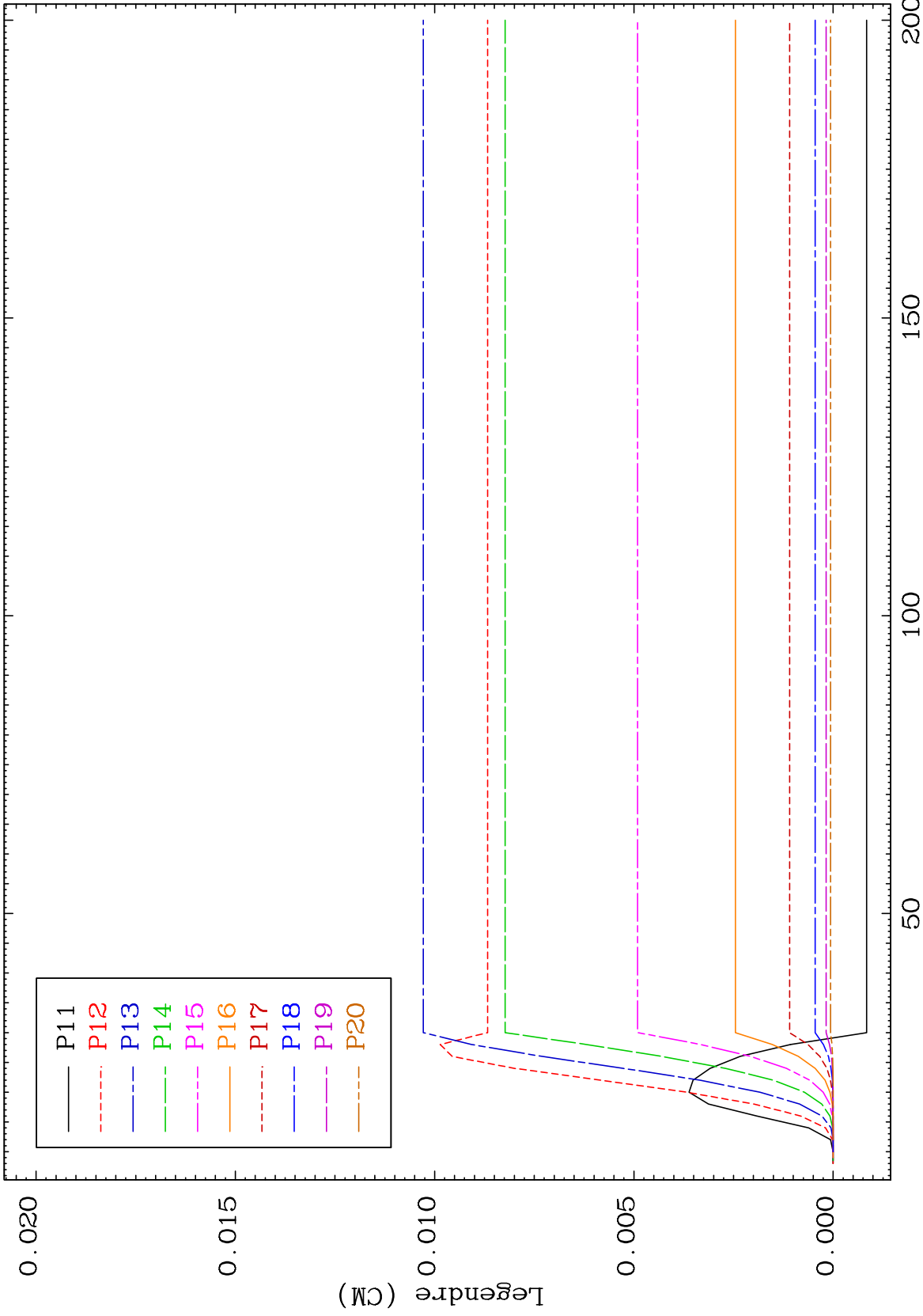
20-Ca-51



MAT 2058

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

20-Ca-51



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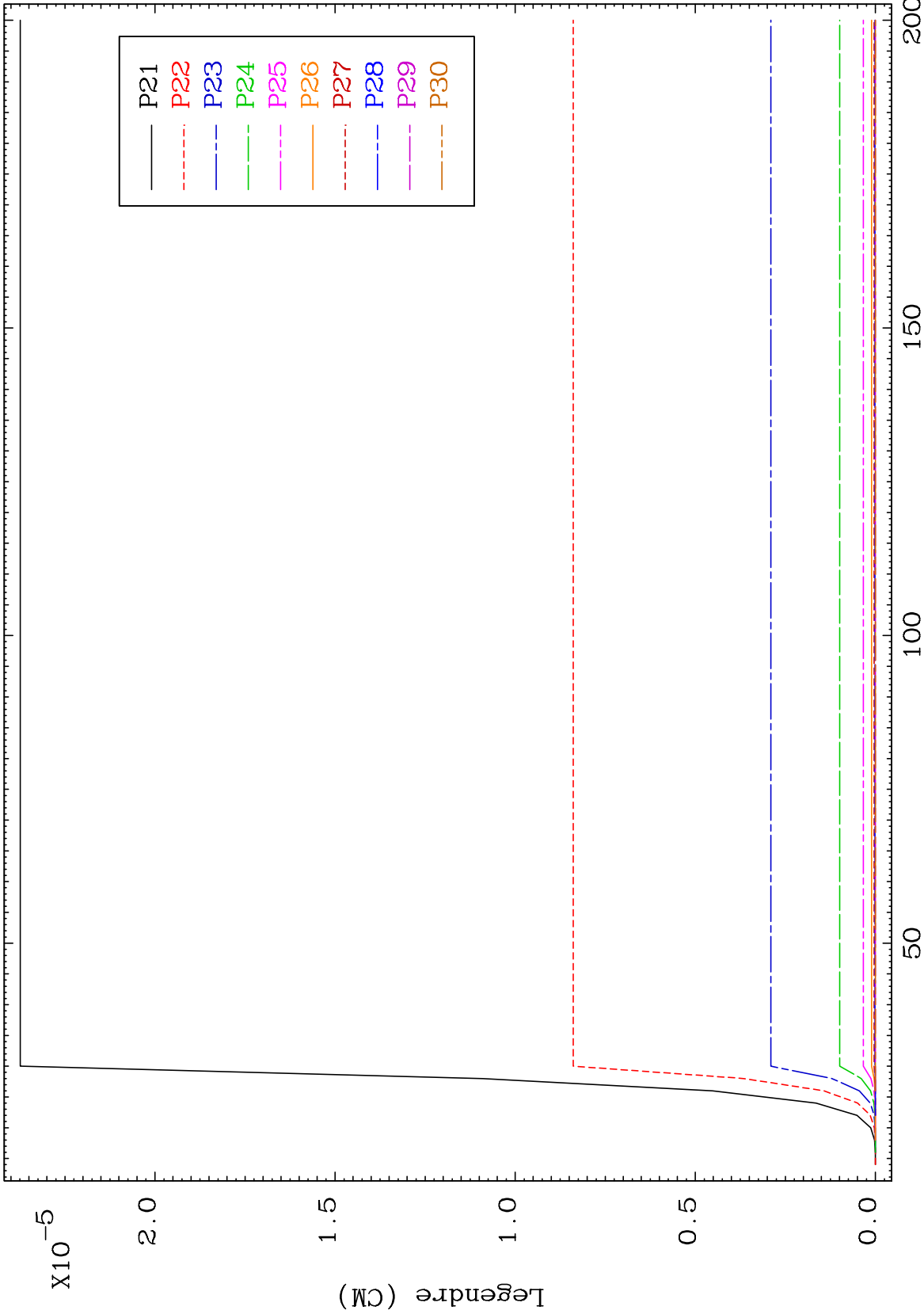
Incident Energy (MeV)

20-Ca-51

MAT 2058

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

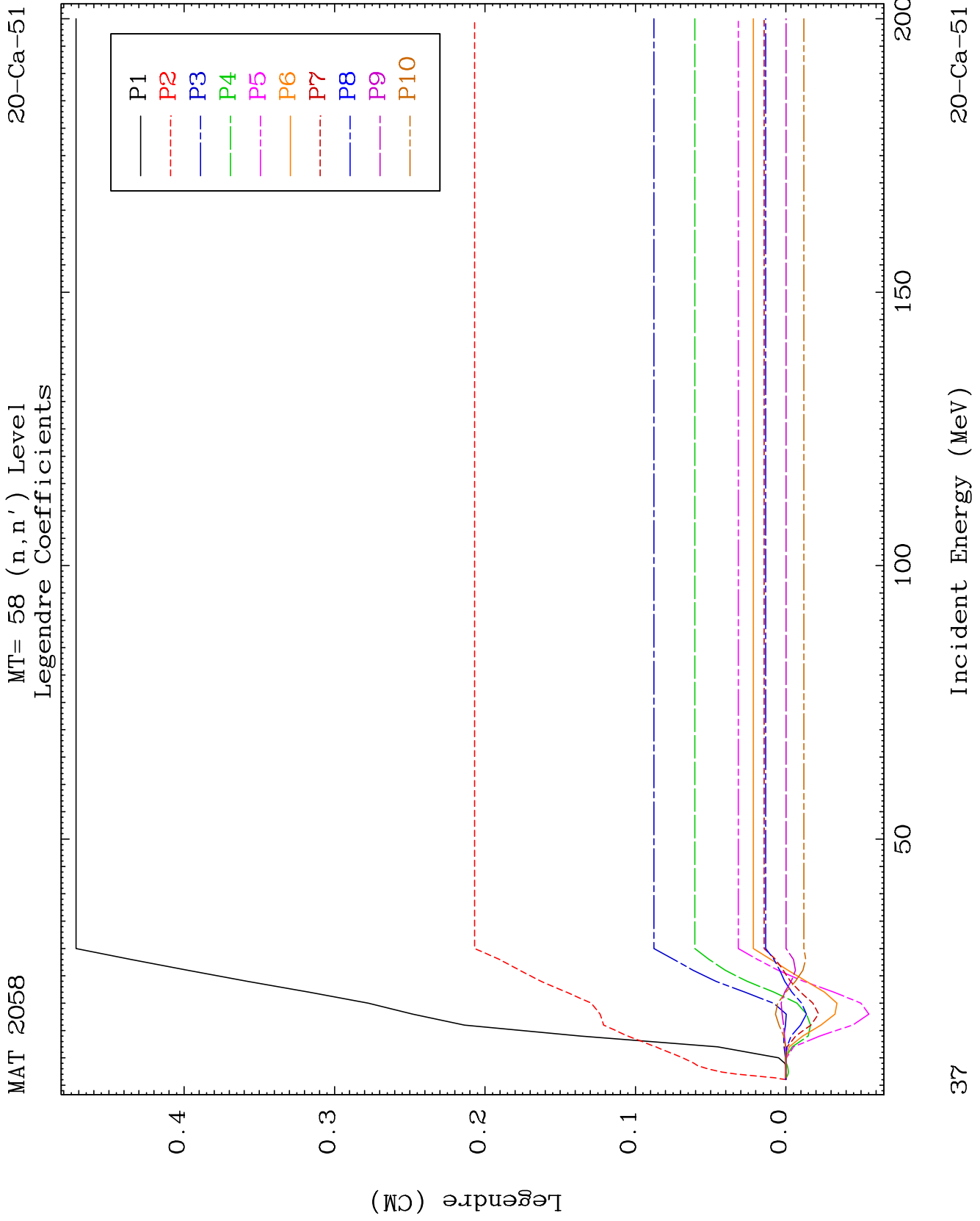
20-Ca-51

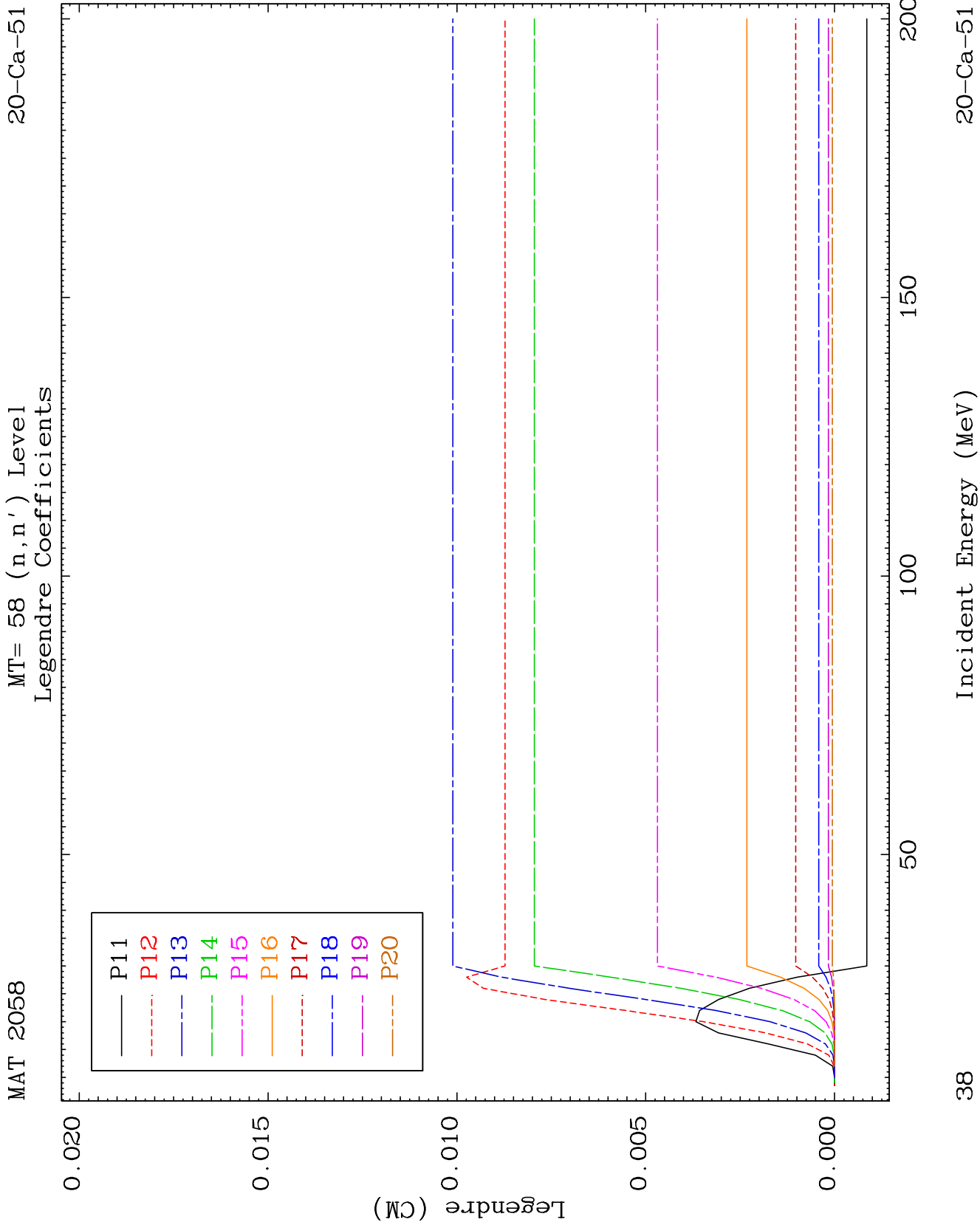


36

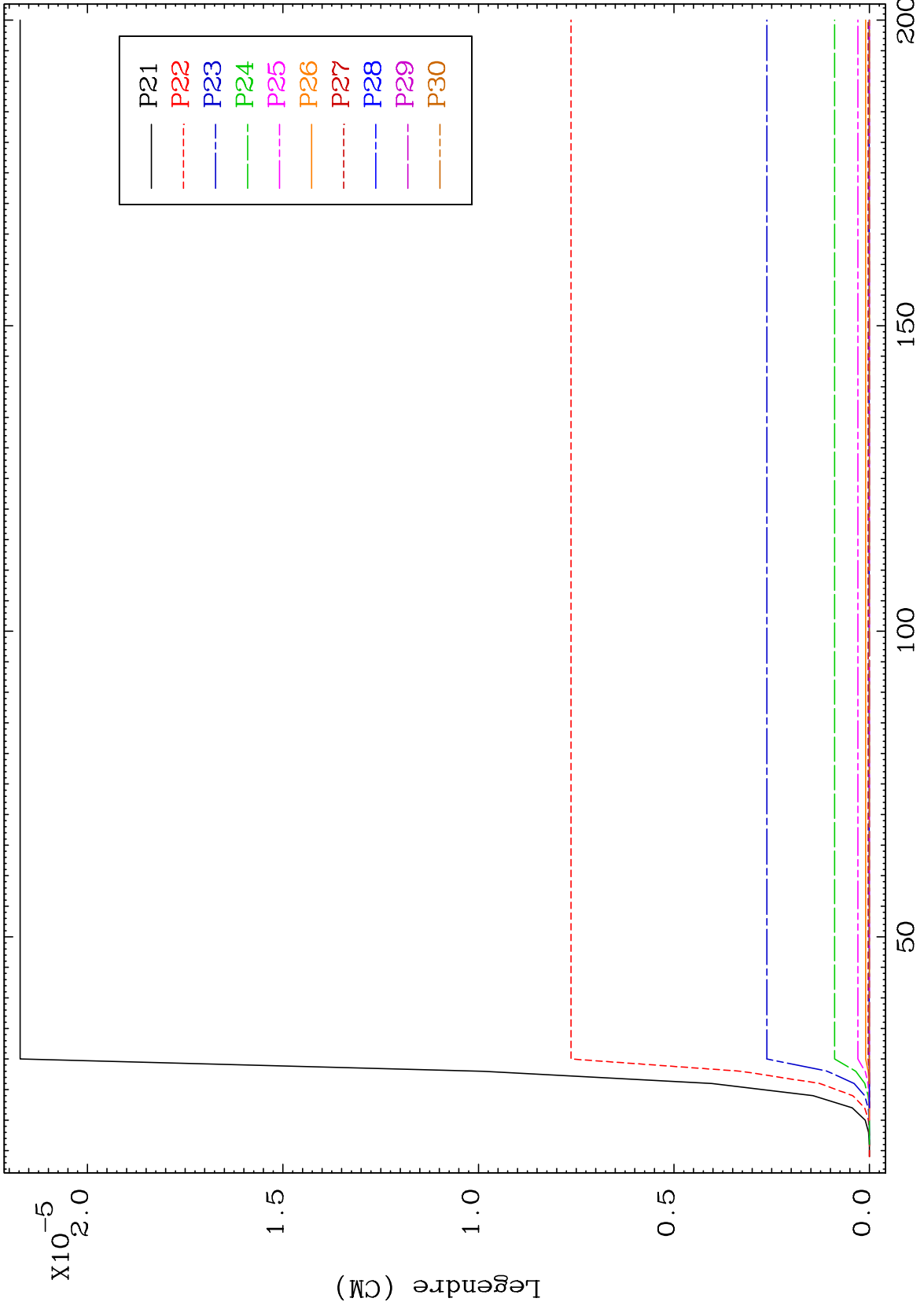
Incident Energy (MeV)

20-Ca-51





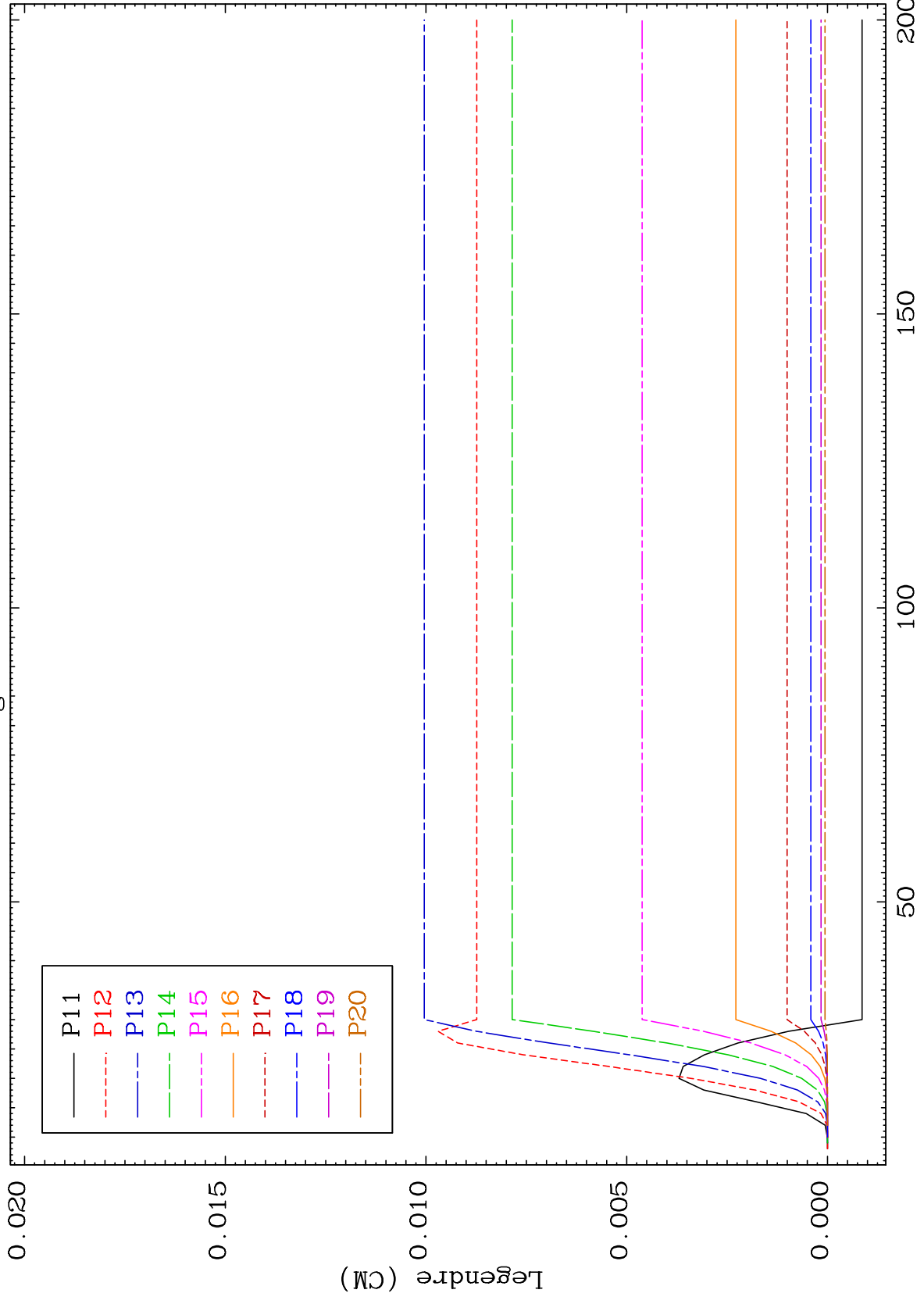
MAT 2058 MT= 58 (n,n') Level Legendre Coefficients 20-Ca-51



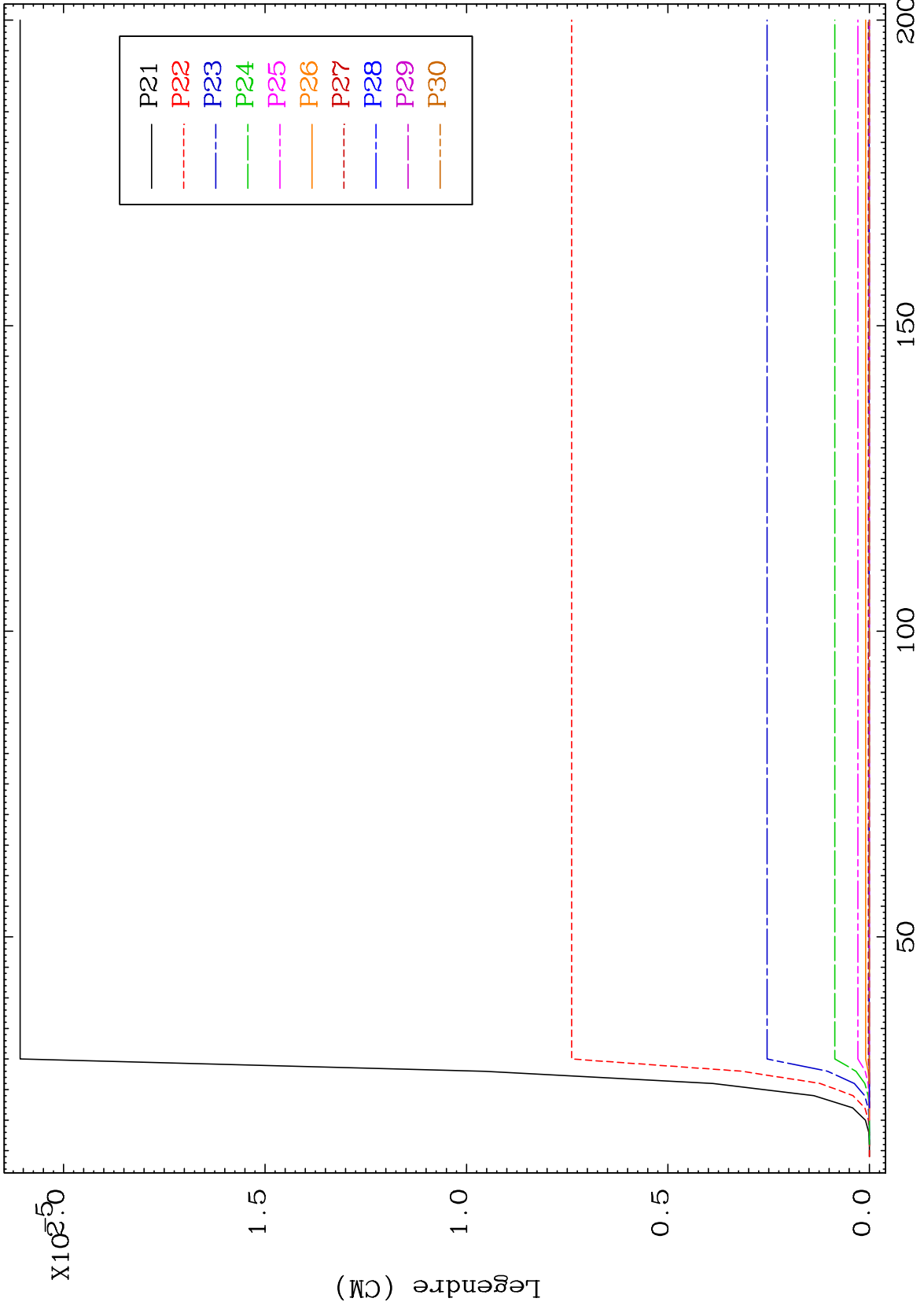
MAT 2058

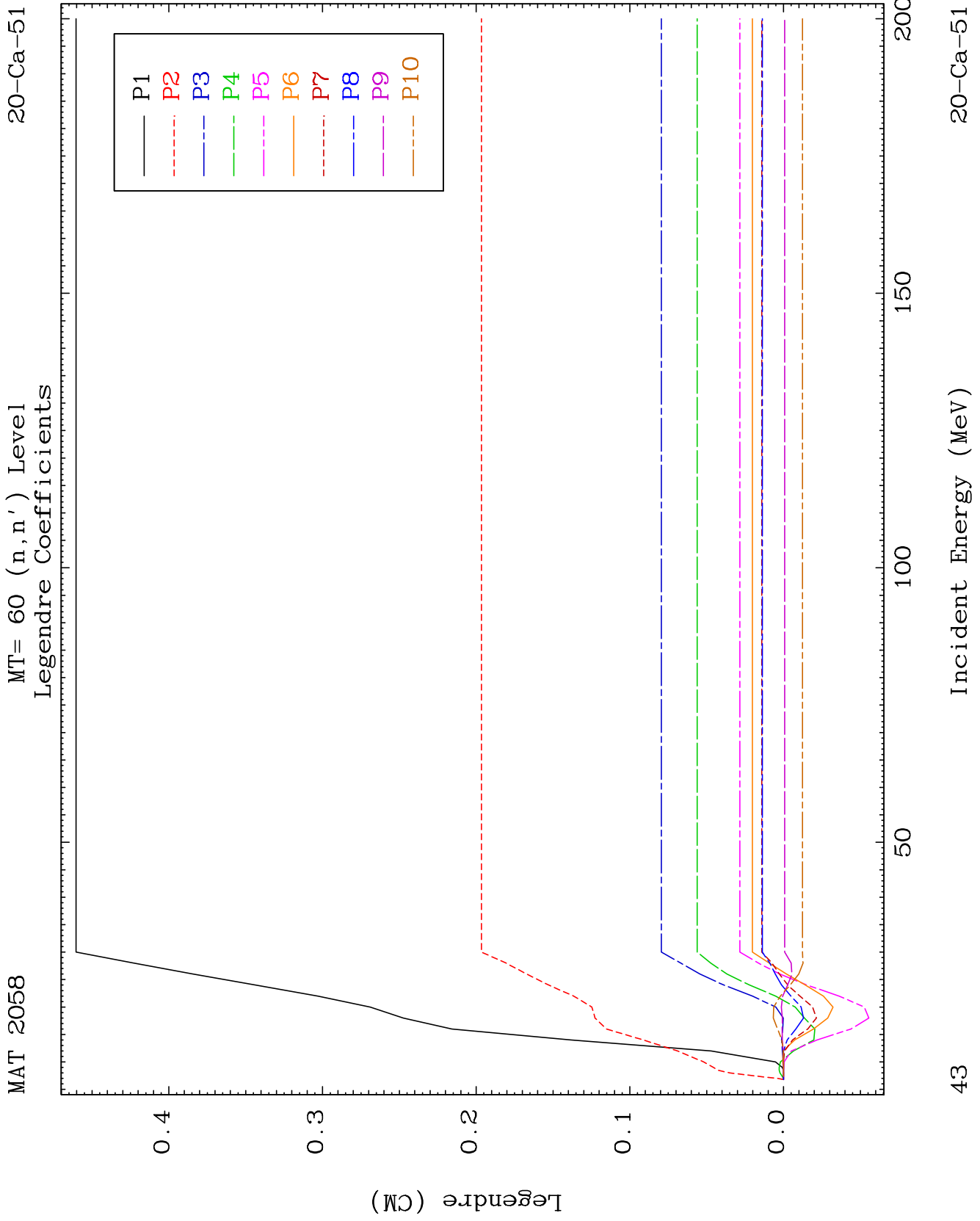
MT= 59 (n,n') Level
Legendre Coefficients

20-Ca-51



MAT 2058 MT= 59 (n,n') Level Legendre Coefficients 20-Ca-51

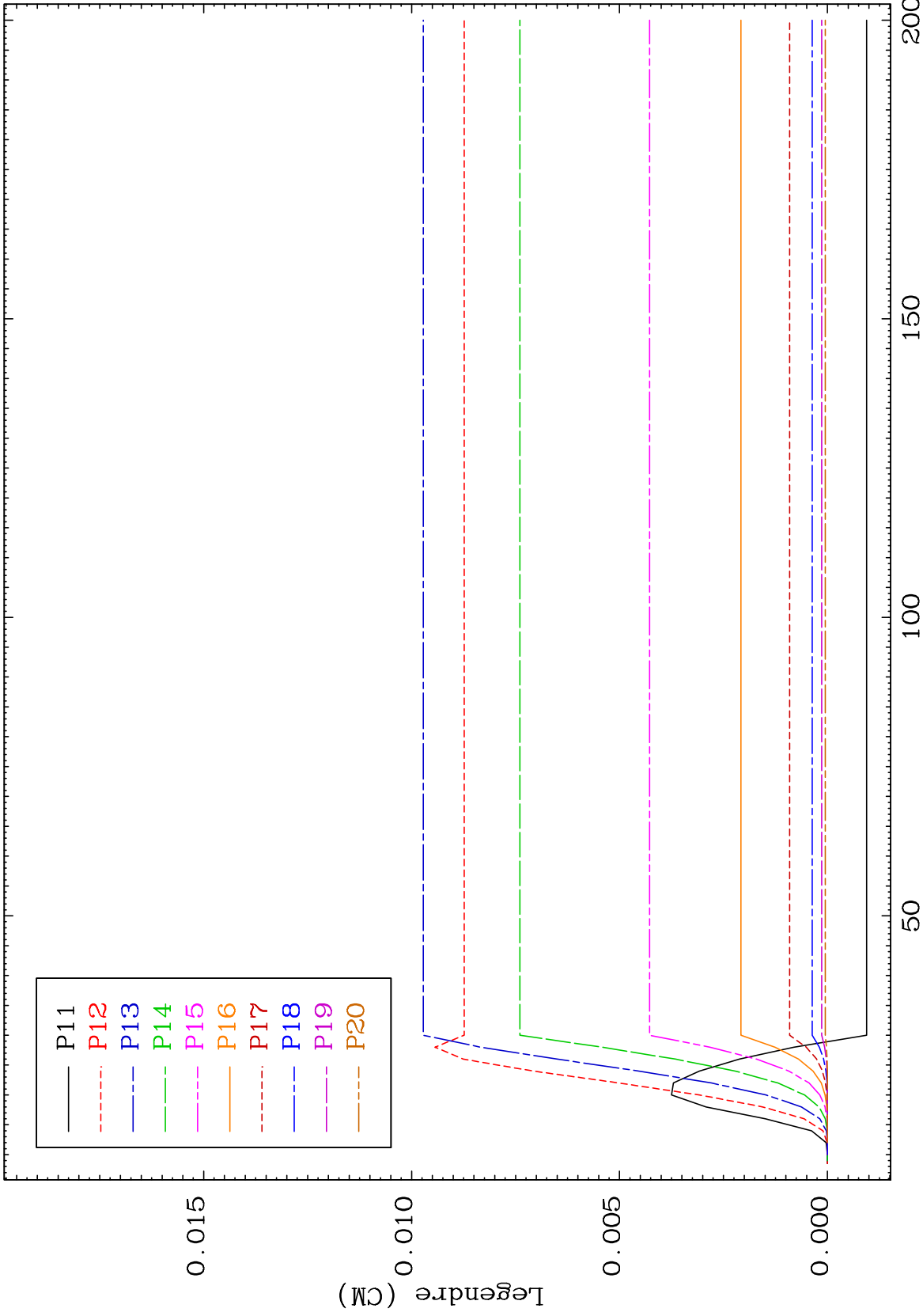


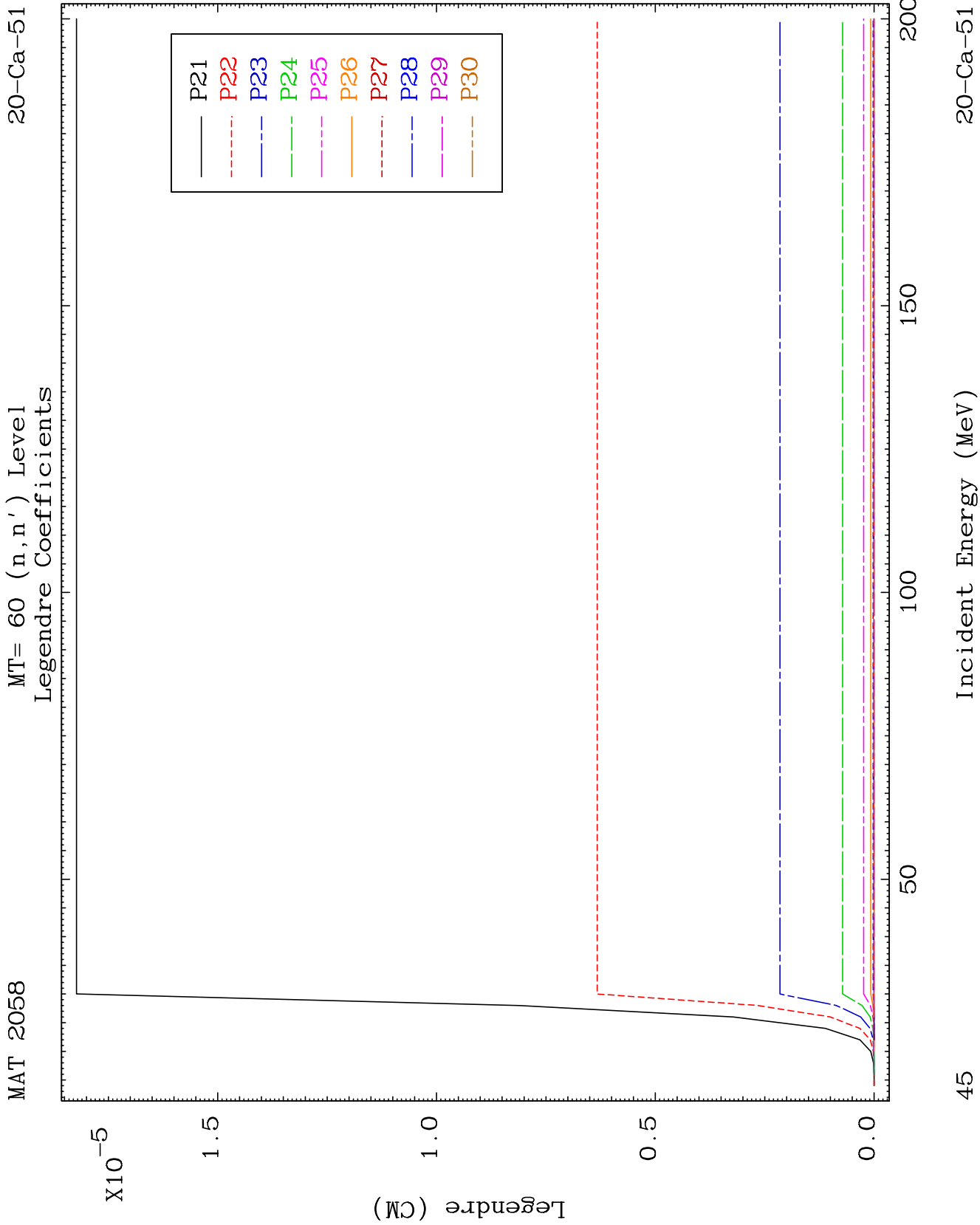


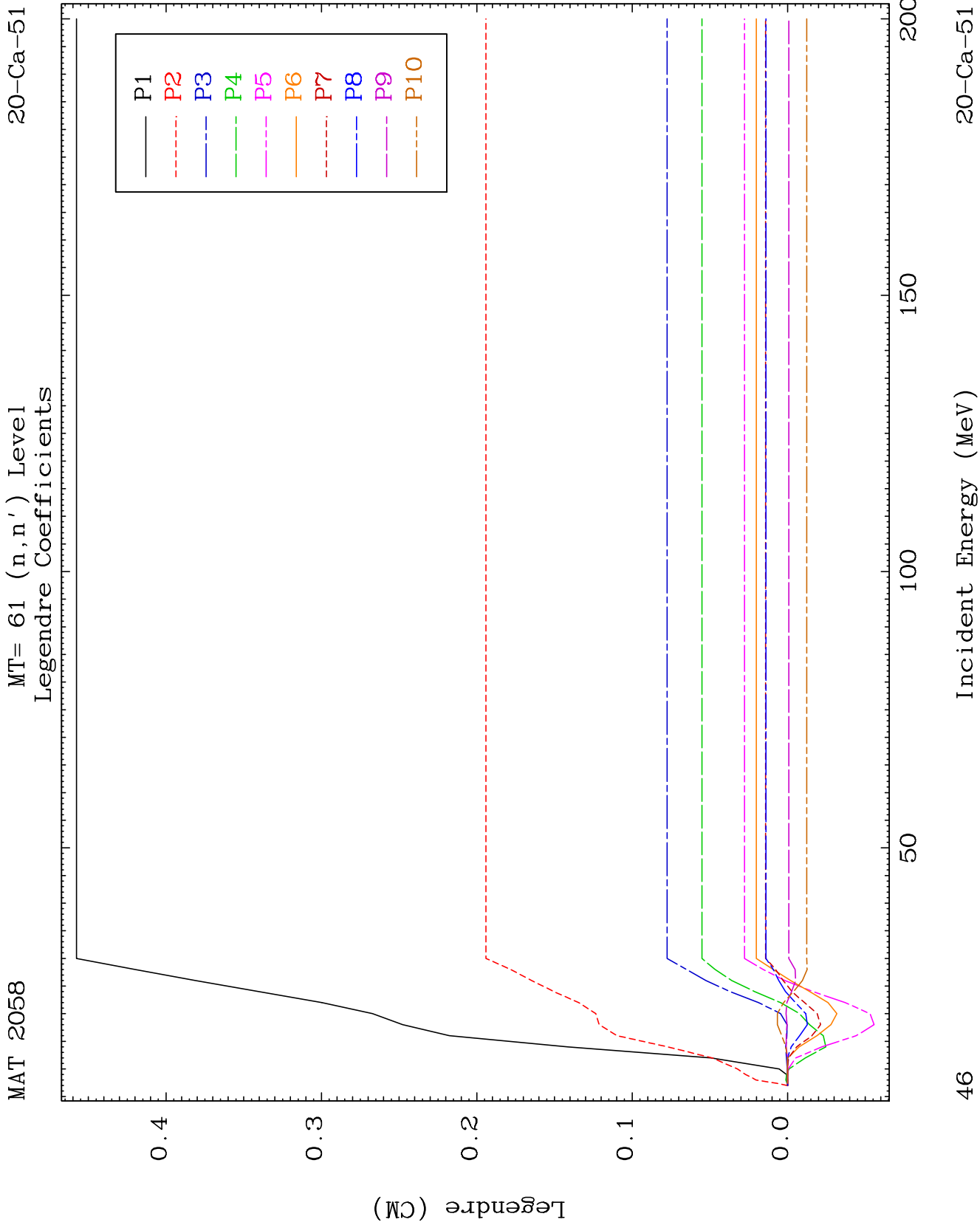
MAT 2058

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

20-Ca-51



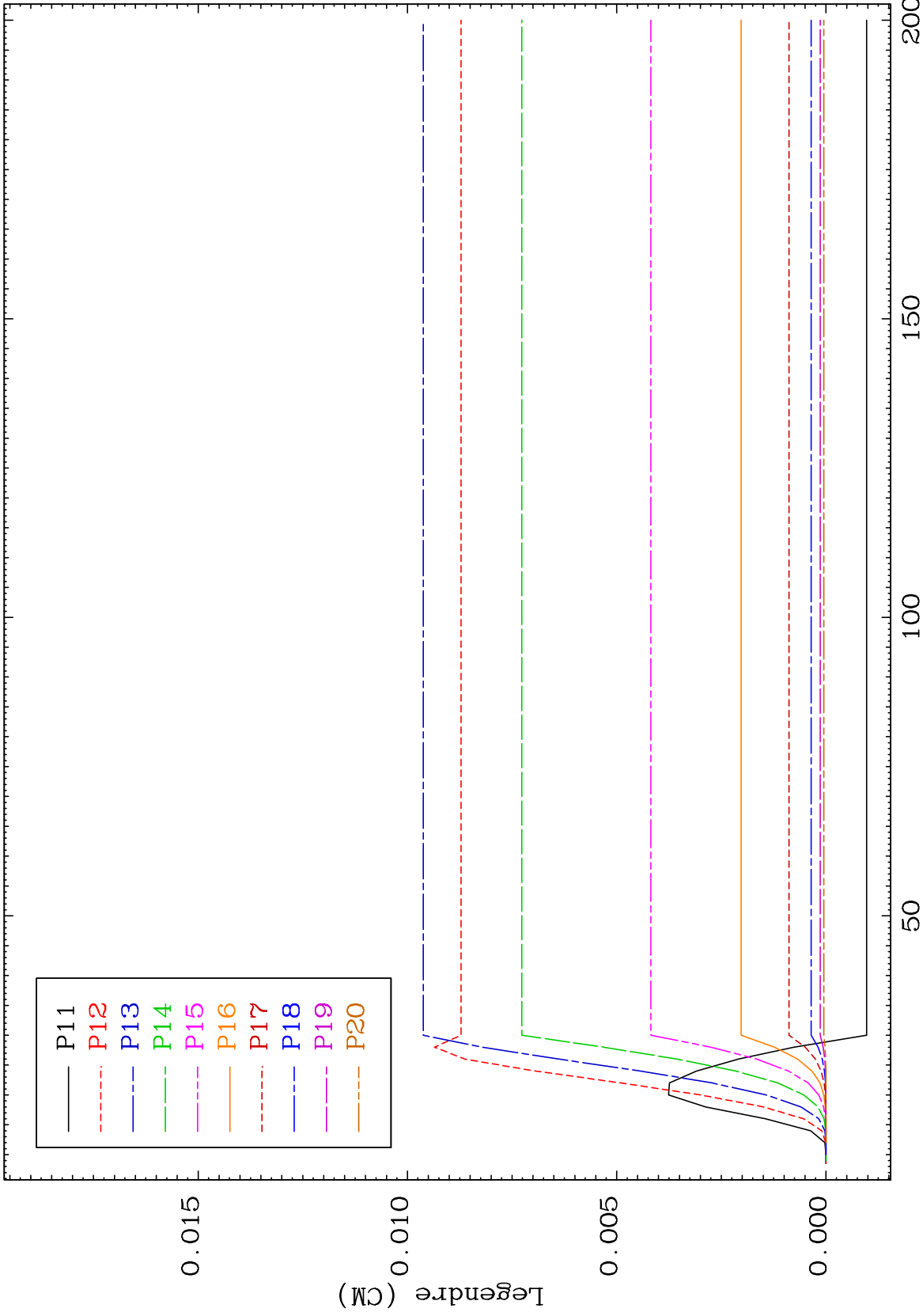




MAT 2058

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

20-Ca-51

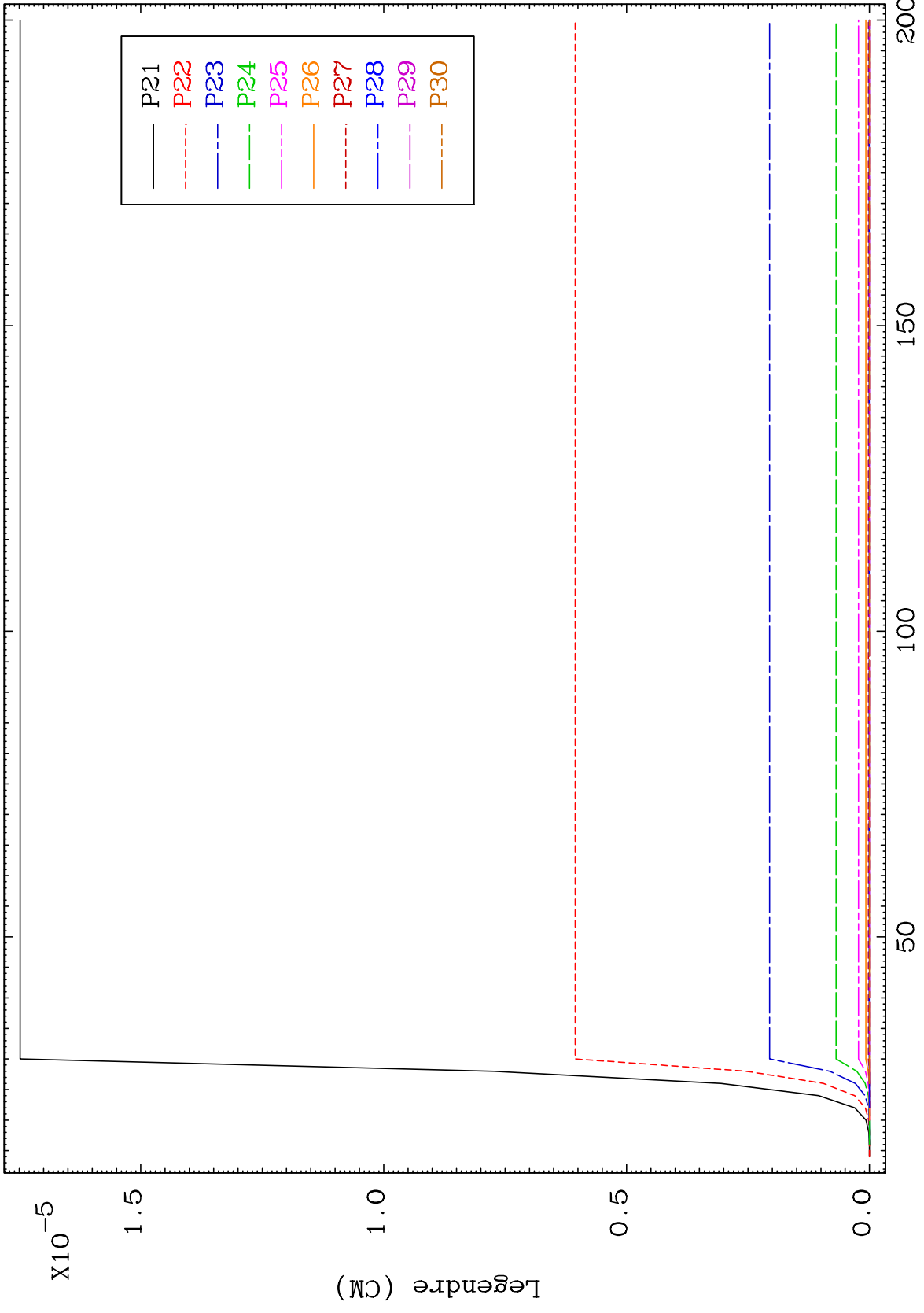


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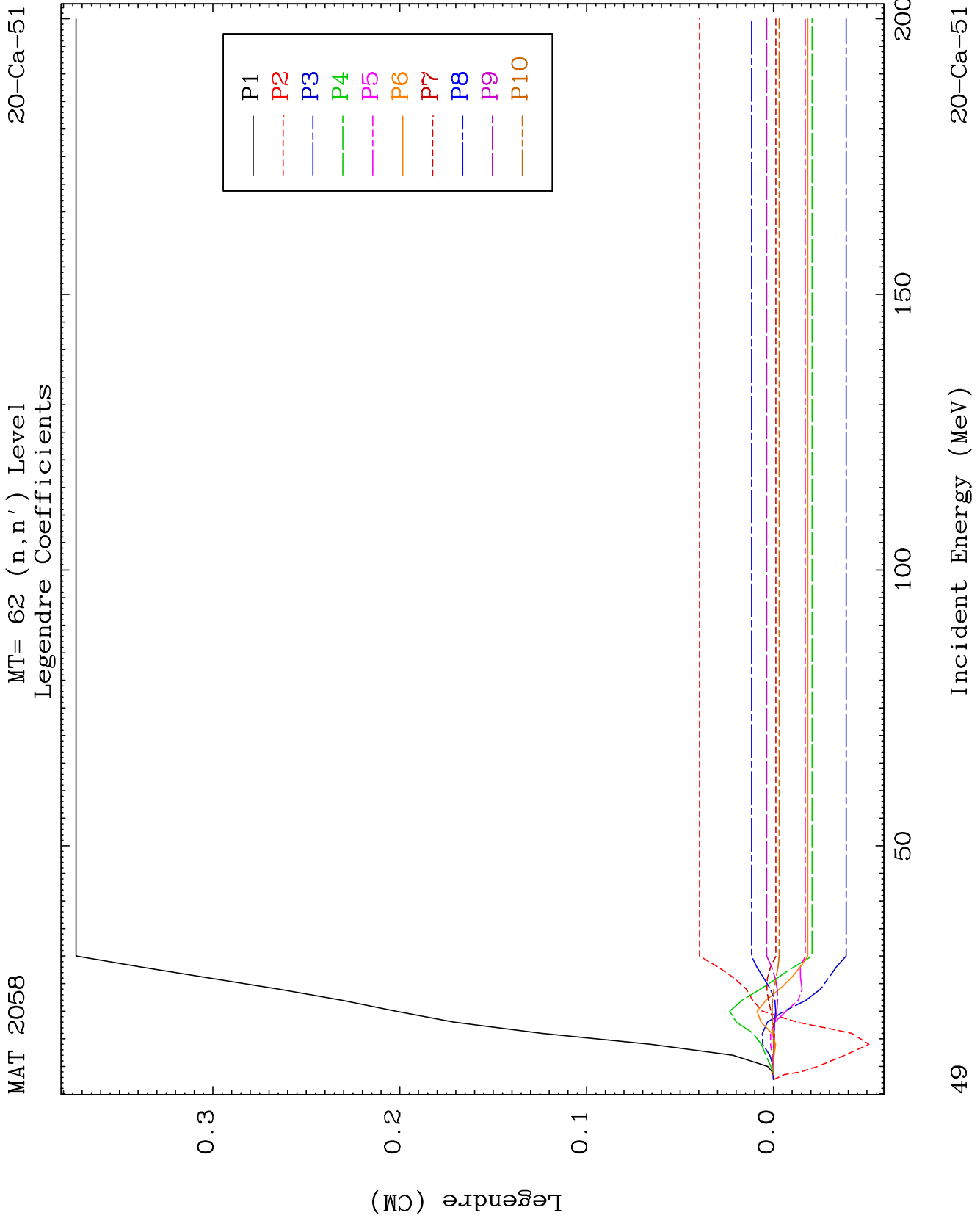
Incident Energy (MeV)

20-Ca-51

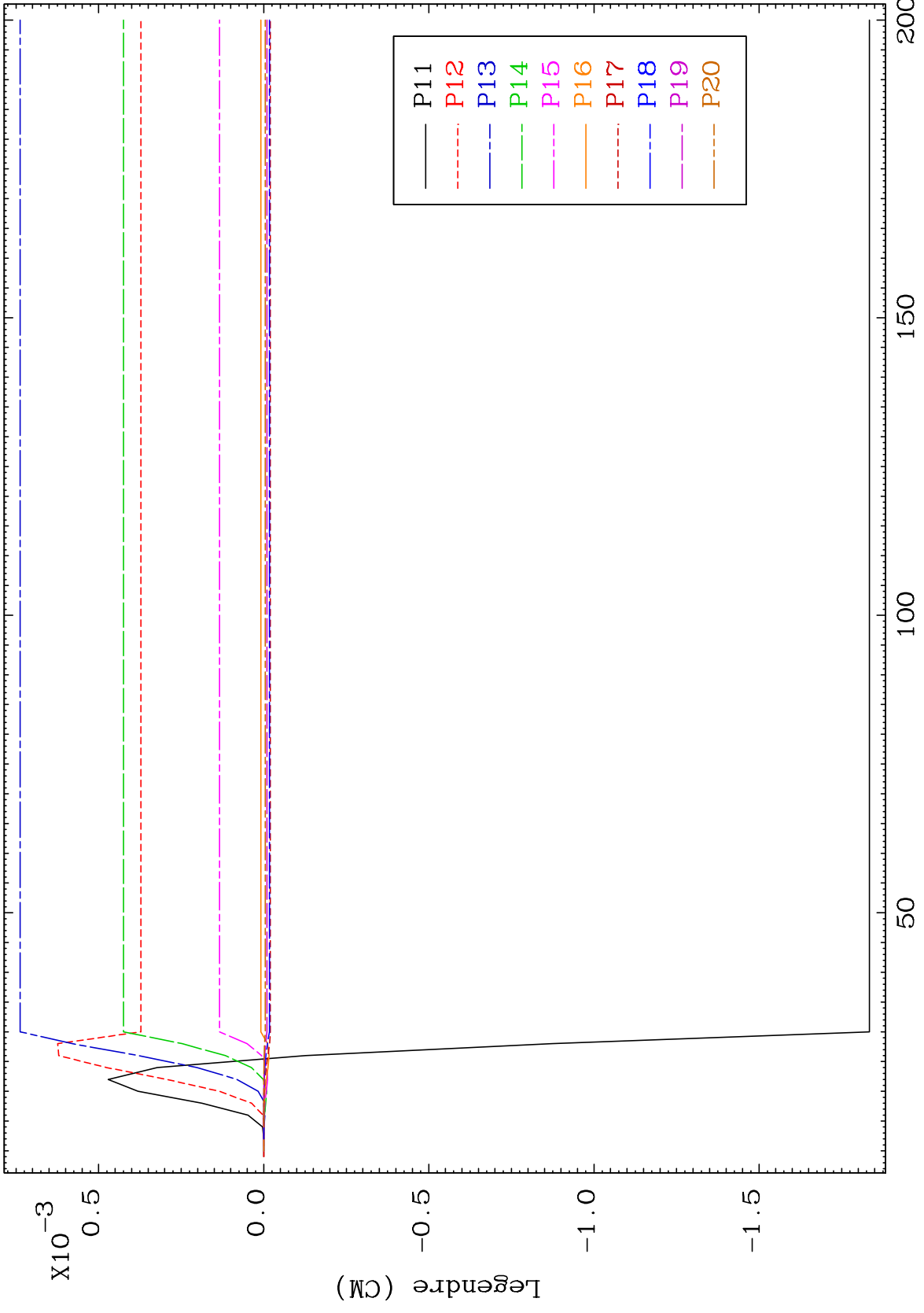
MAT 2058 MT= 61 (n,n') Level Legendre Coefficients 20-Ca-51



48 50 100 150 200 20-Ca-51



MAT 2058 MT= 62 (n,n') Level Legendre Coefficients 20-Ca-51



50 Incident Energy (MeV) 20-Ca-51

