

Program EVALPLOT
(Version 2021-1)

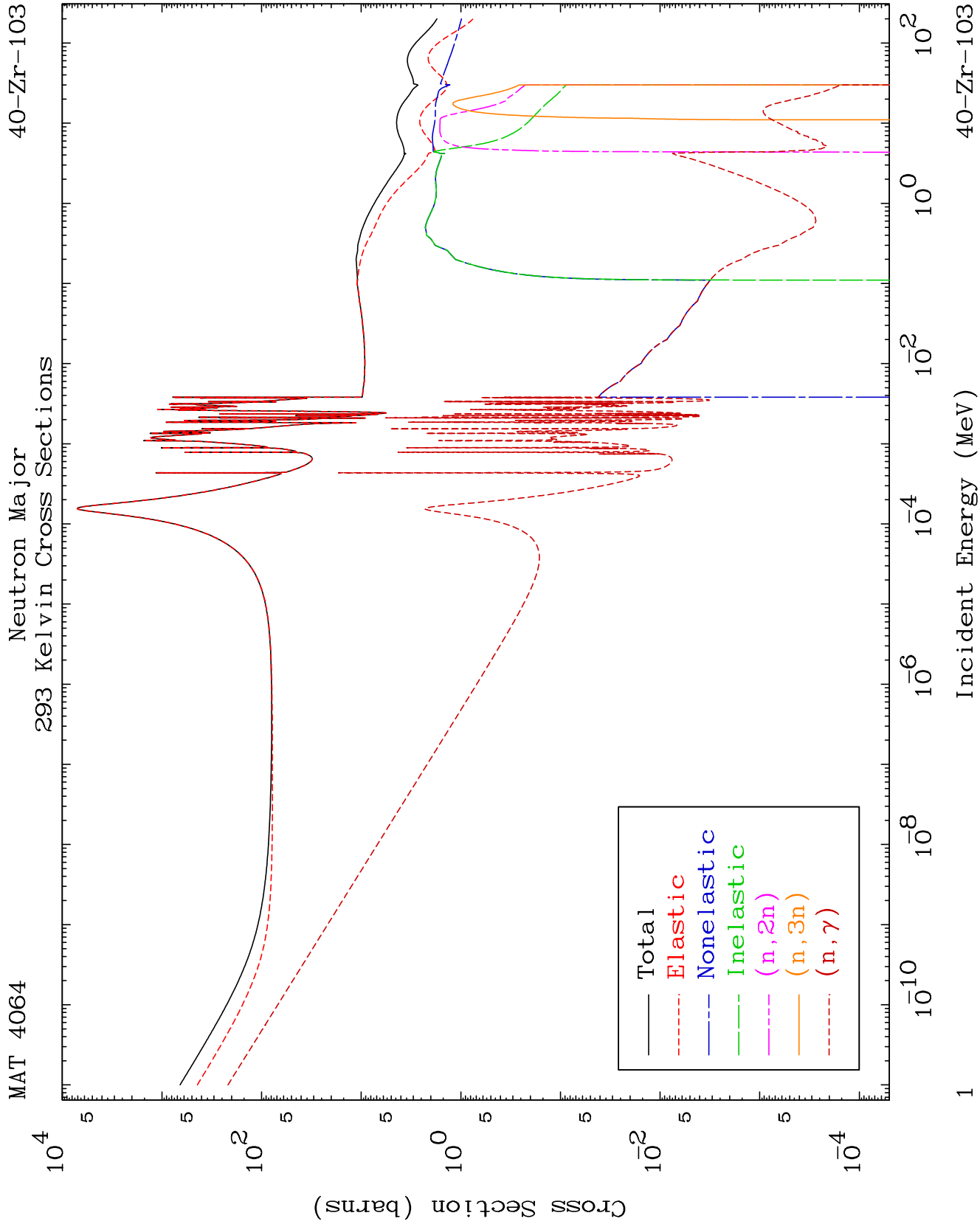
by

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Web: redcullen1.net/HOMEPAGE.NEW

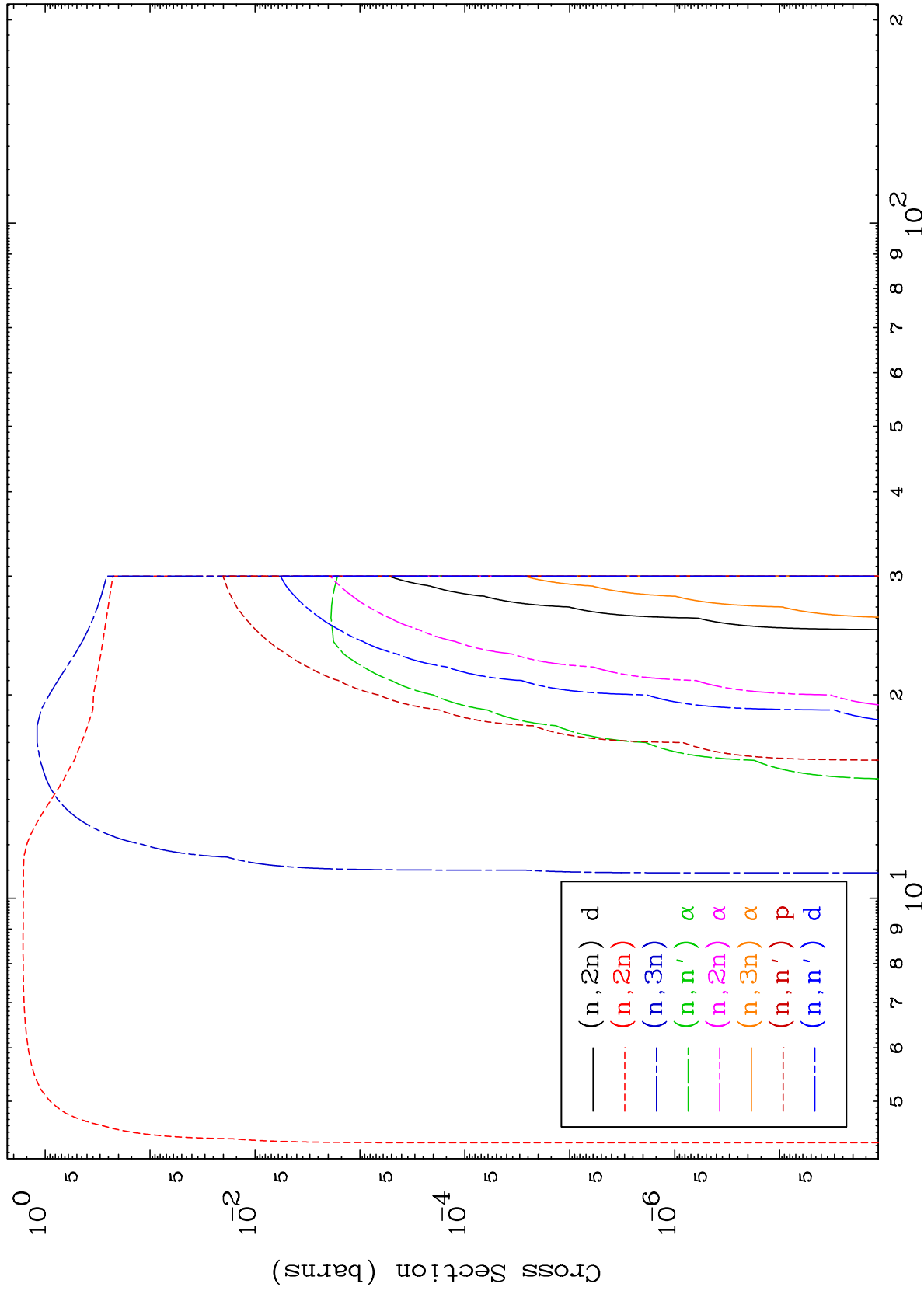
Press Mouse Button to Start



MAT 4064

Neutron Absorption
293 Kelvin Cross Sections

40-Zr-103



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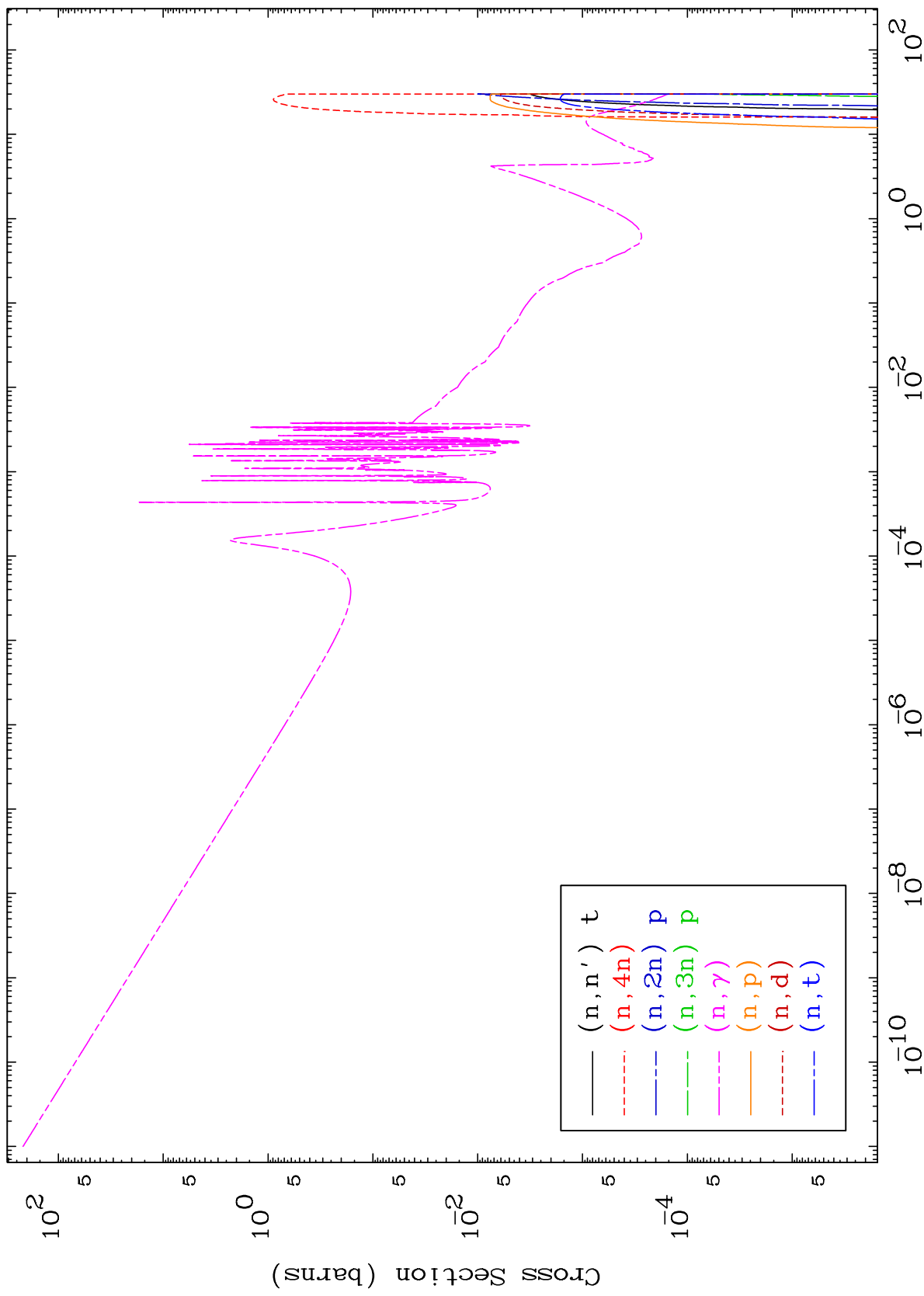
Incident Energy (MeV)

40-Zr-103

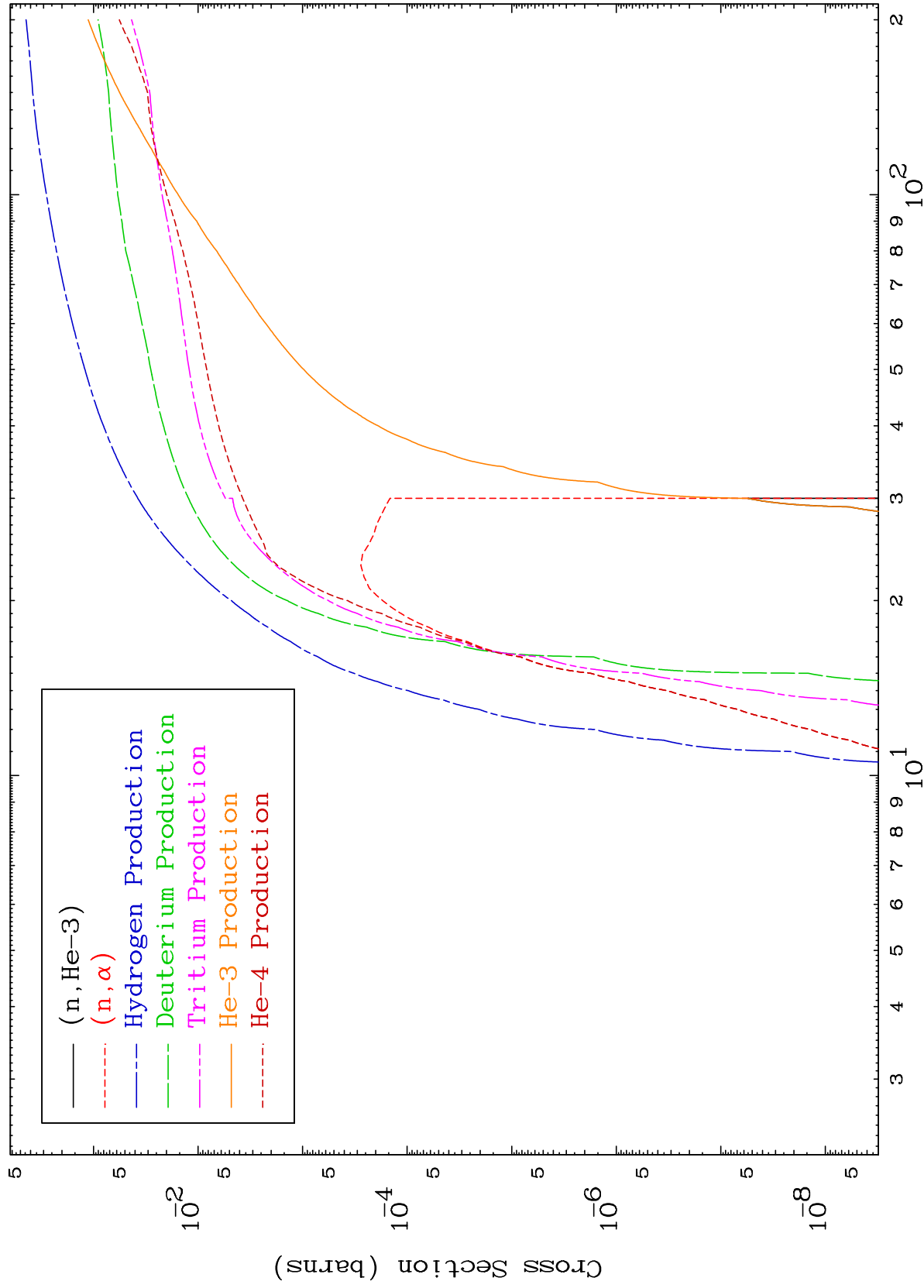
MAT 4064

Neutron Absorption
293 Kelvin Cross Sections

40-Zr-103



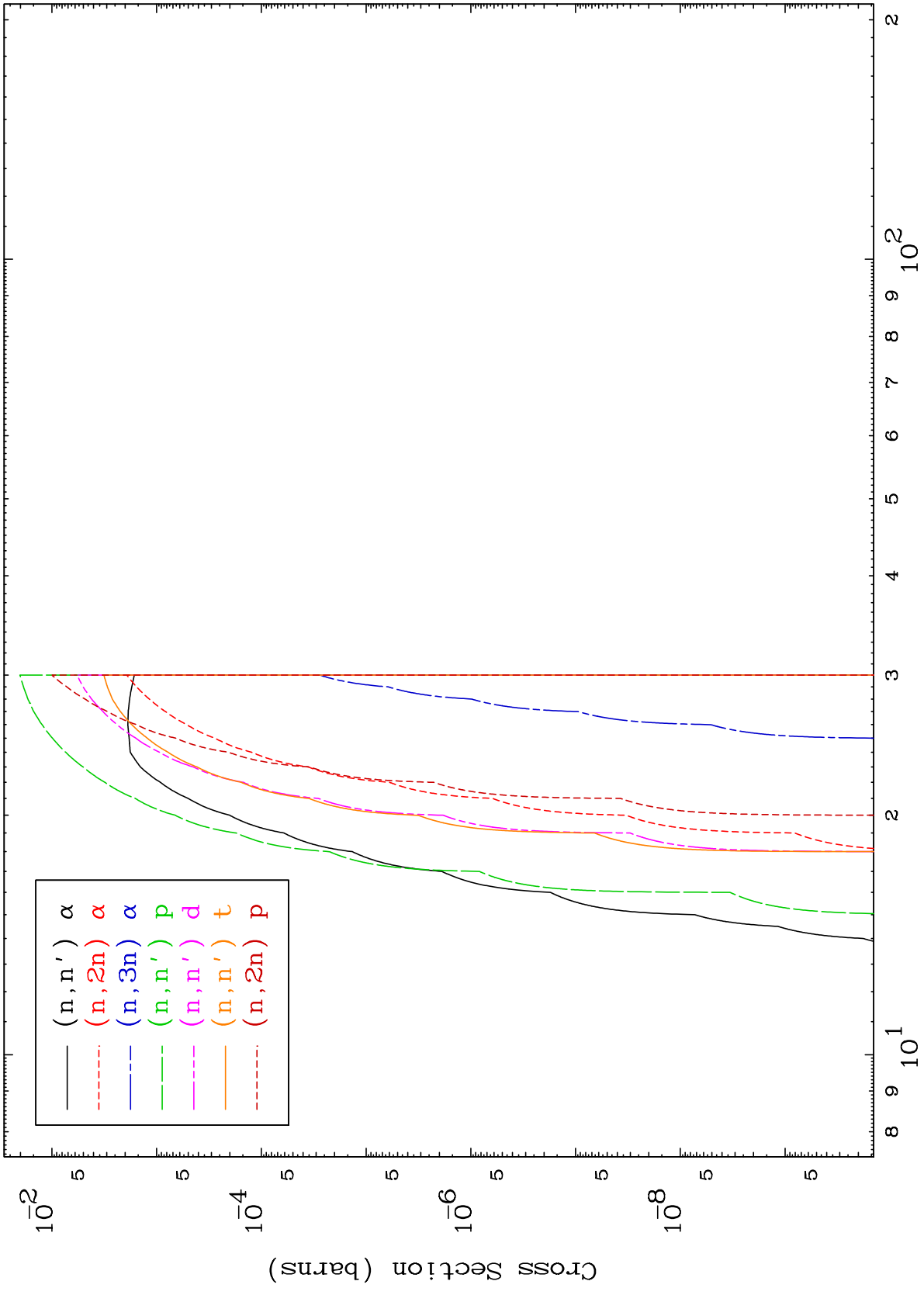
Neutron Absorption
293 Kelvin Cross Sections



MAT 4064

Charged Particle
293 Kelvin Cross Sections

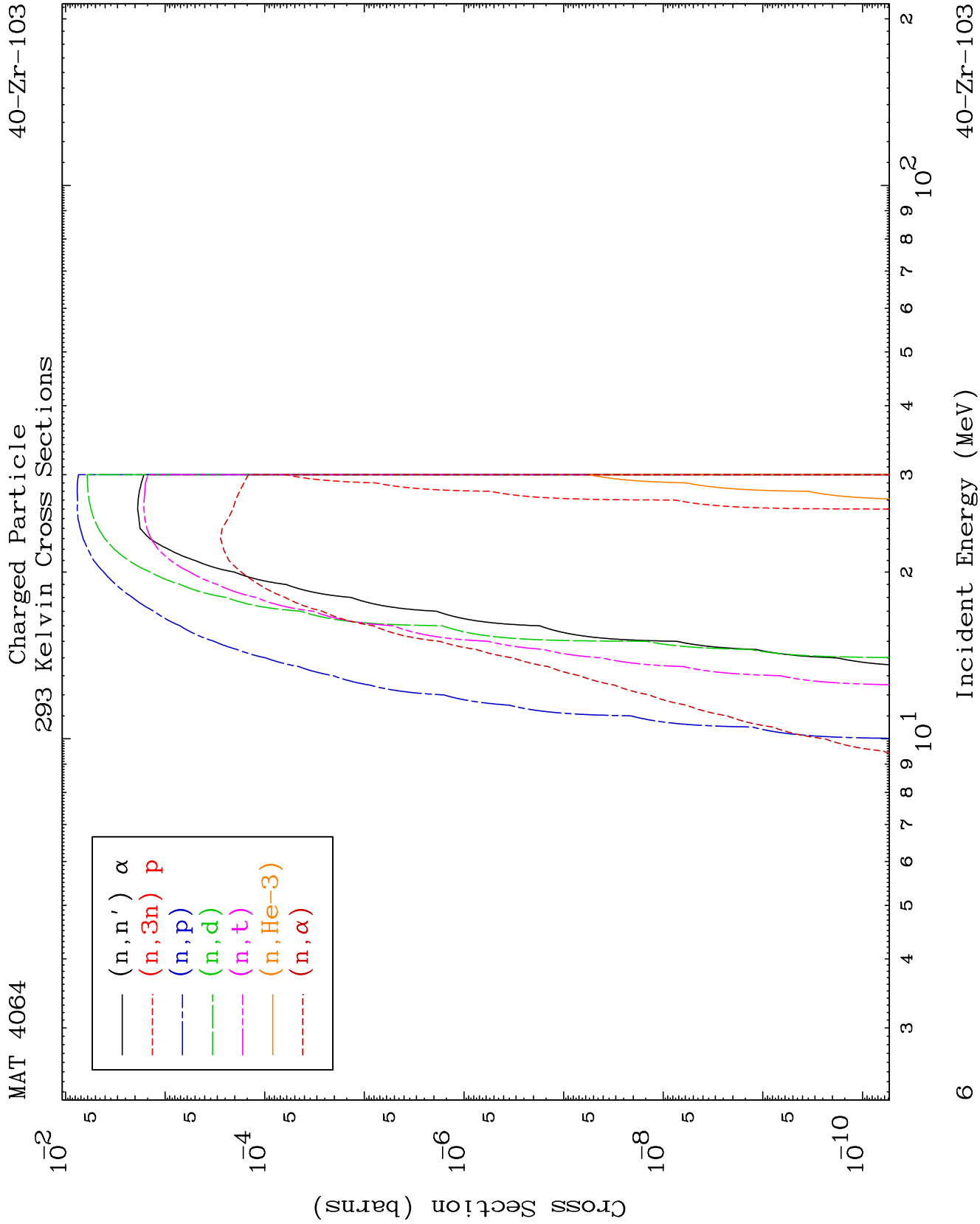
40-Zr-103

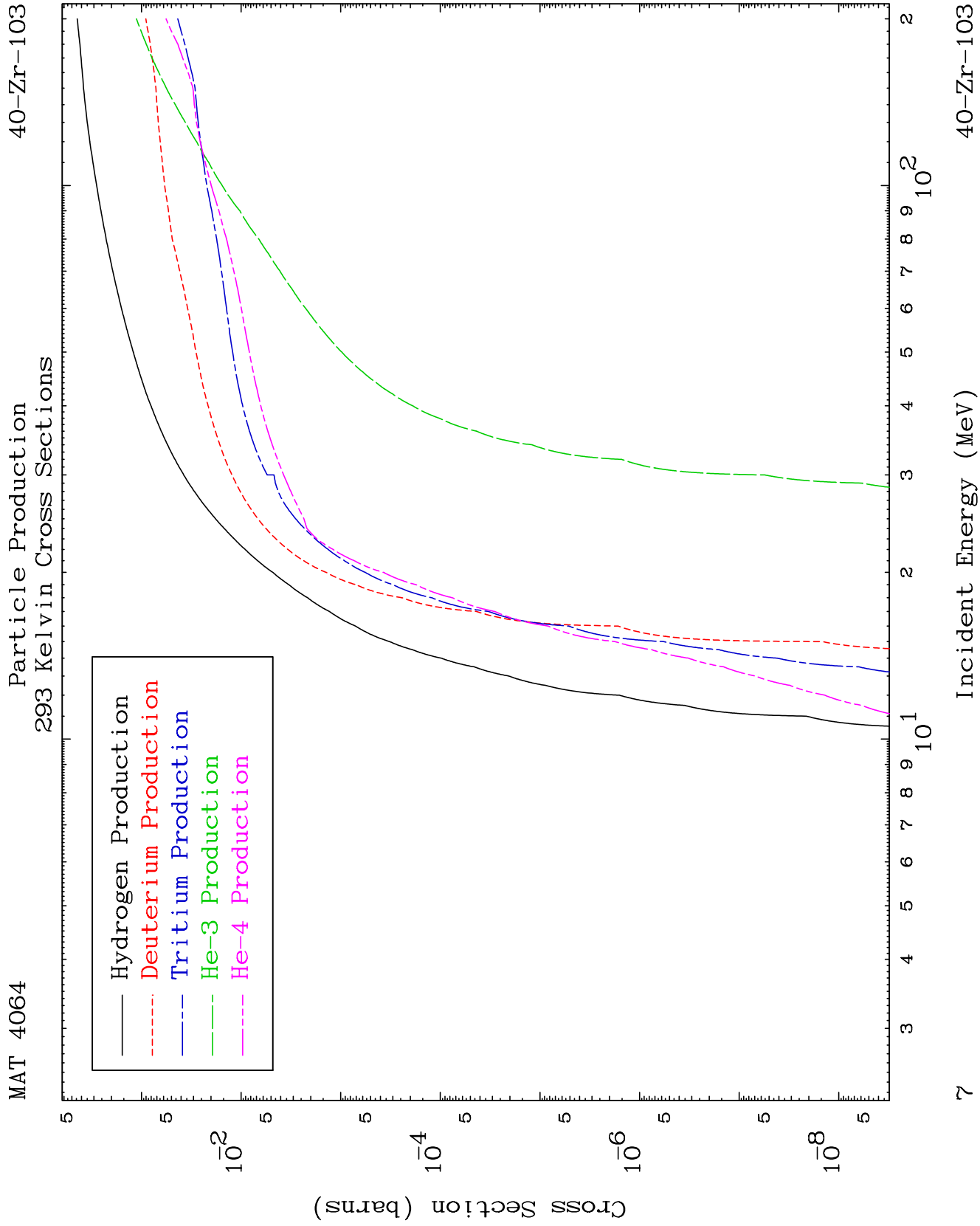


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Incident Energy (MeV)

40-Zr-103



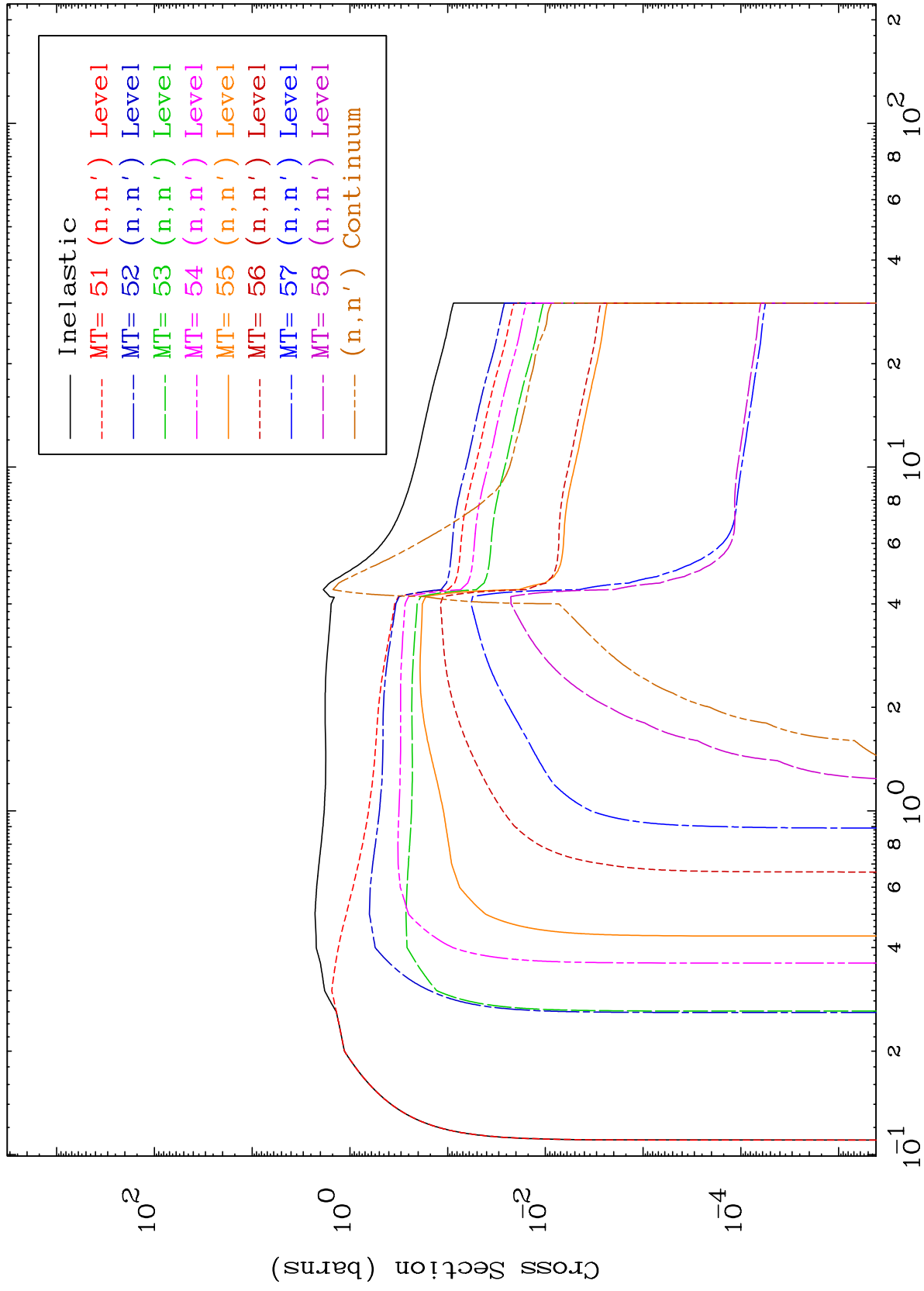


MAT 4064

(n,n') Levels

40-Zr-103

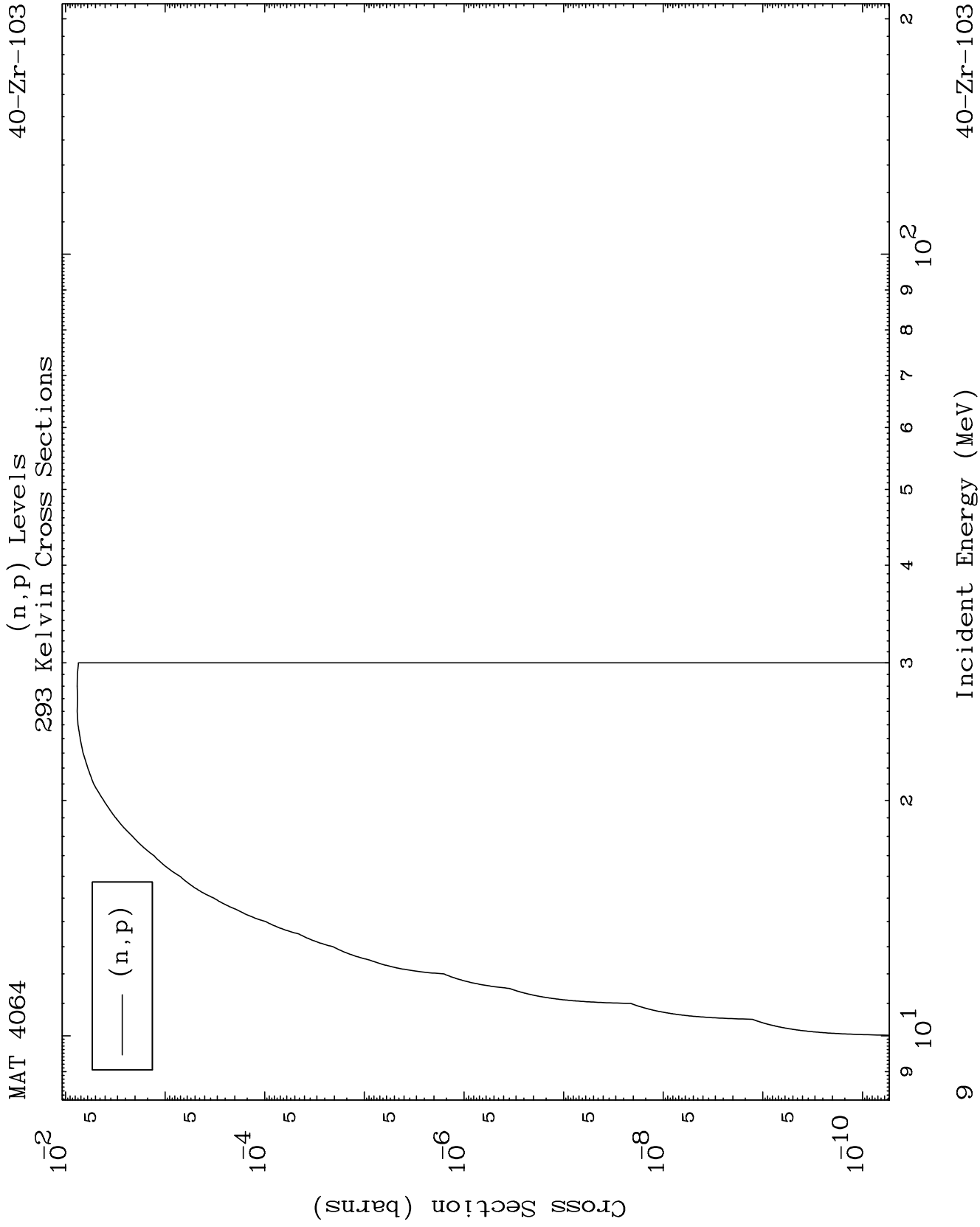
293 Kelvin Cross Sections



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Incident Energy (MeV)

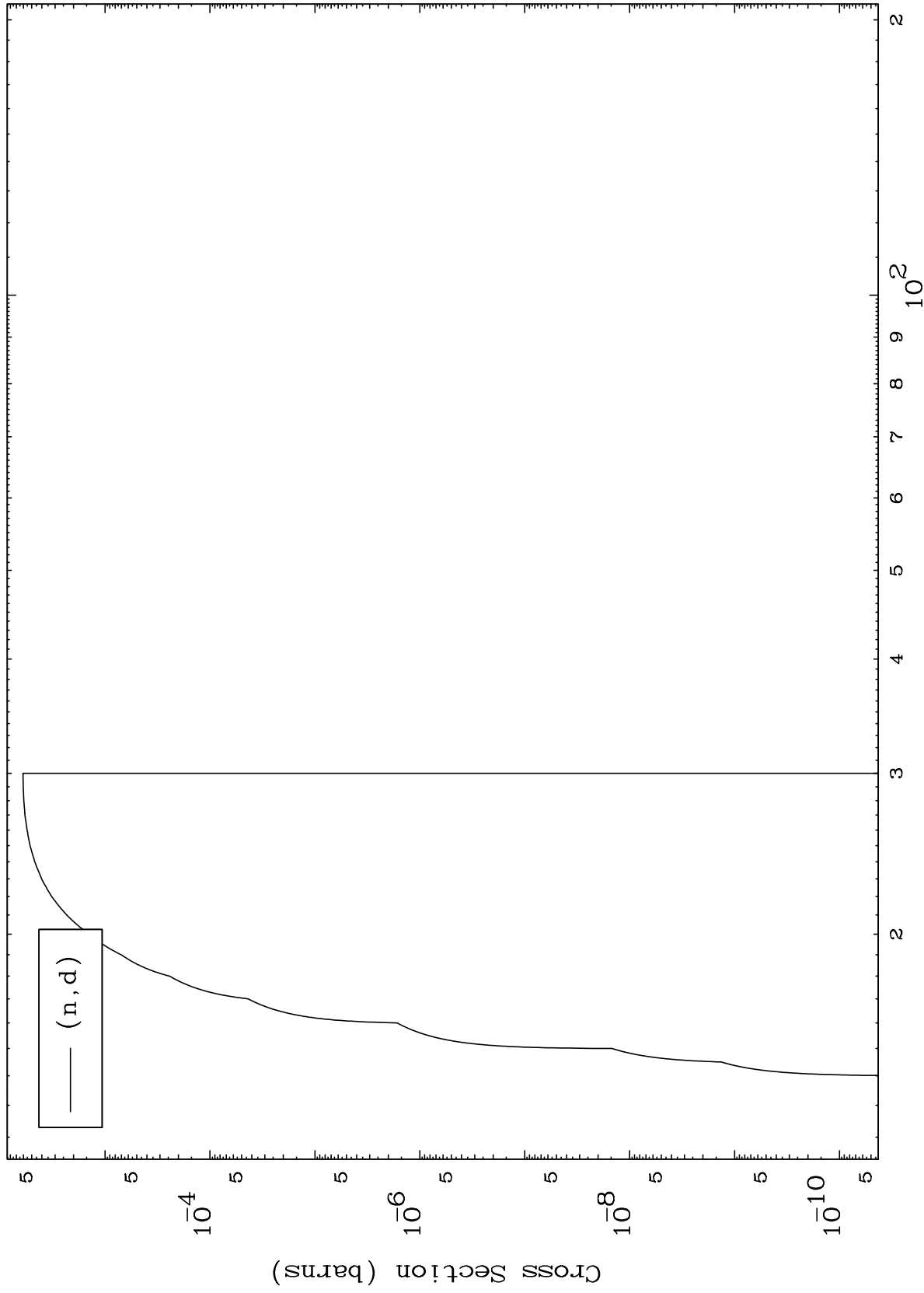
40-Zr-103



MAT 4064

(n,d) Levels
293 Kelvin Cross Sections

40-Zr-103



10

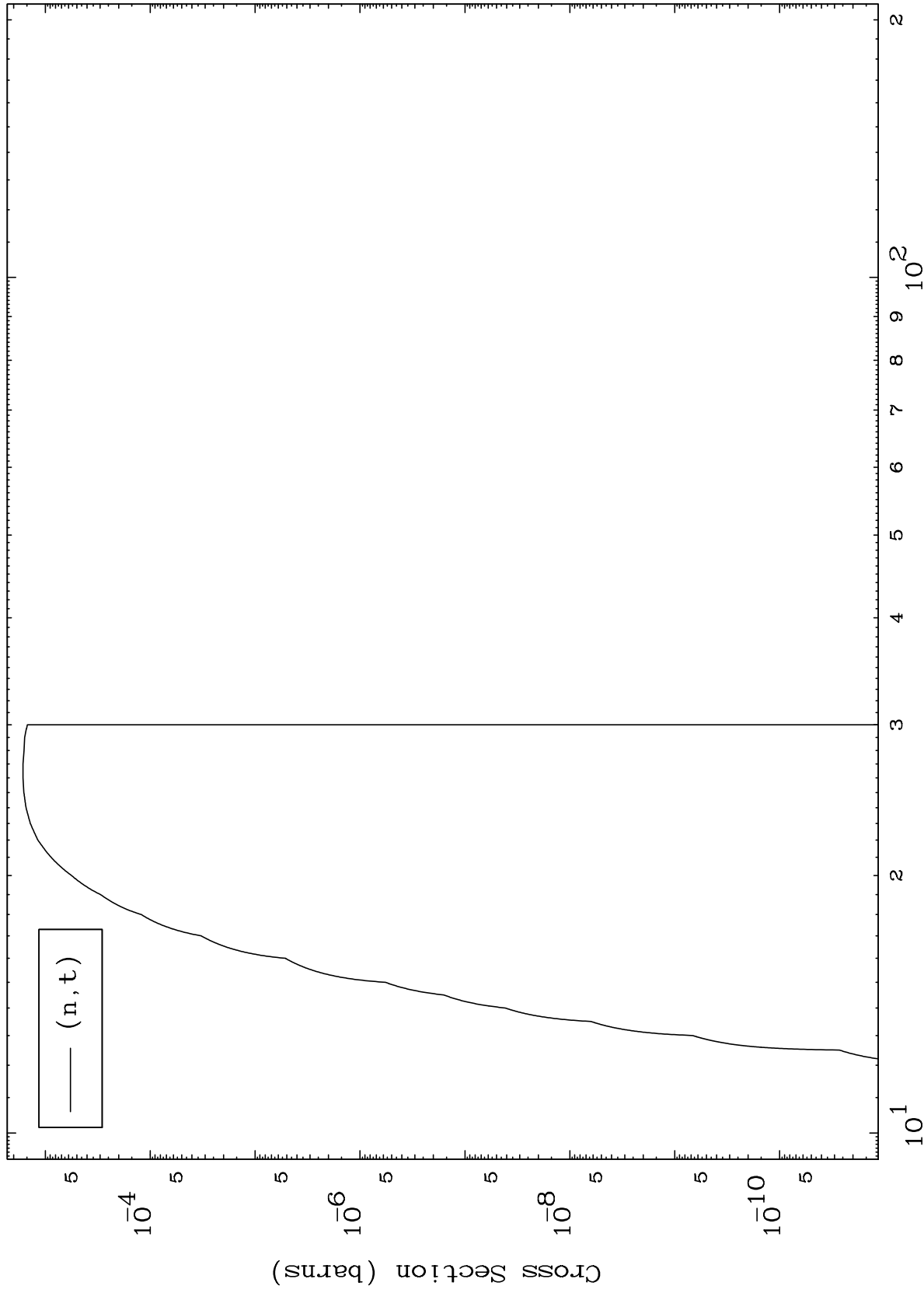
Incident Energy (MeV)

40-Zr-103

MAT 4064

(n,t) Levels
293 Kelvin Cross Sections

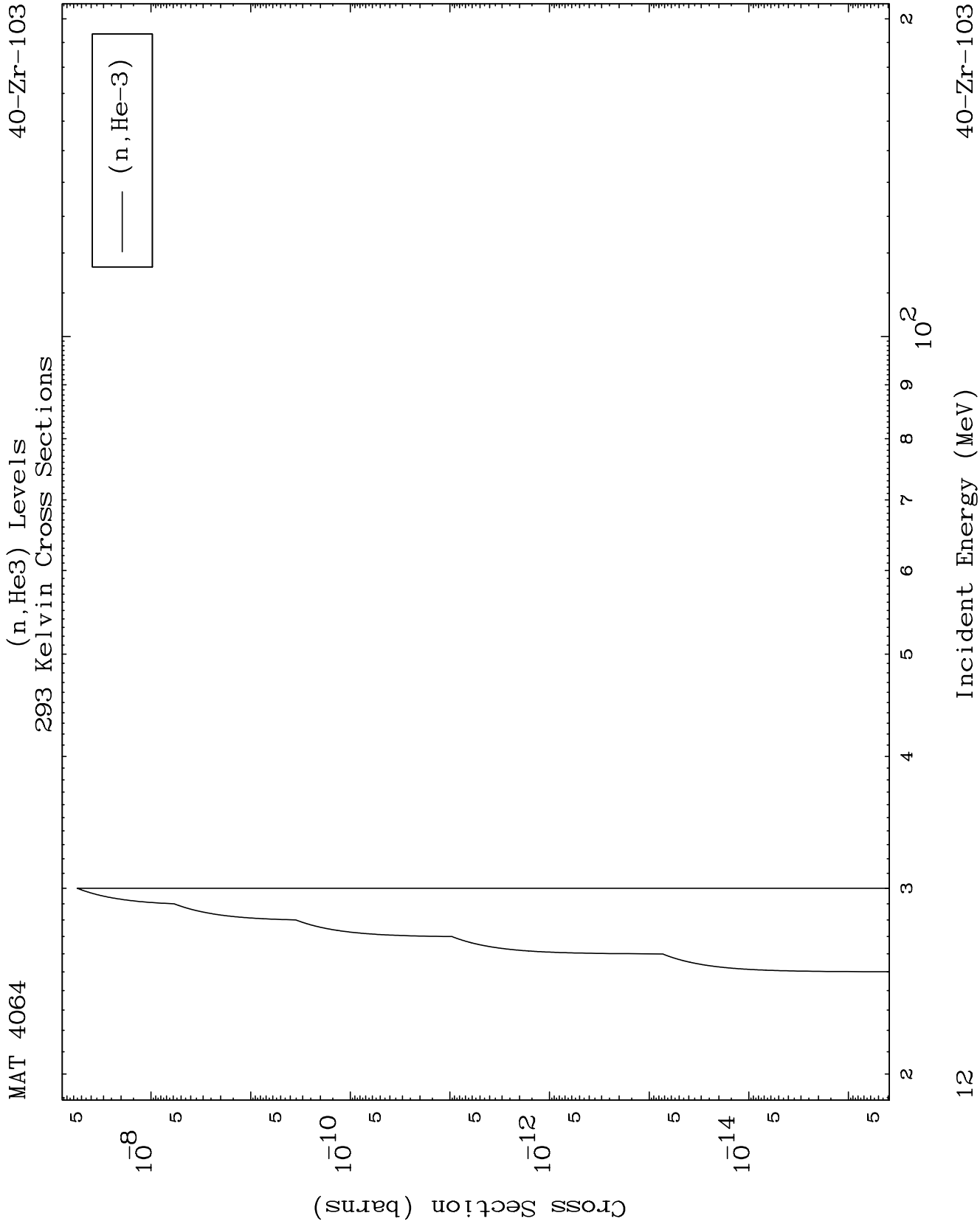
40-Zr-103



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Incident Energy (MeV)

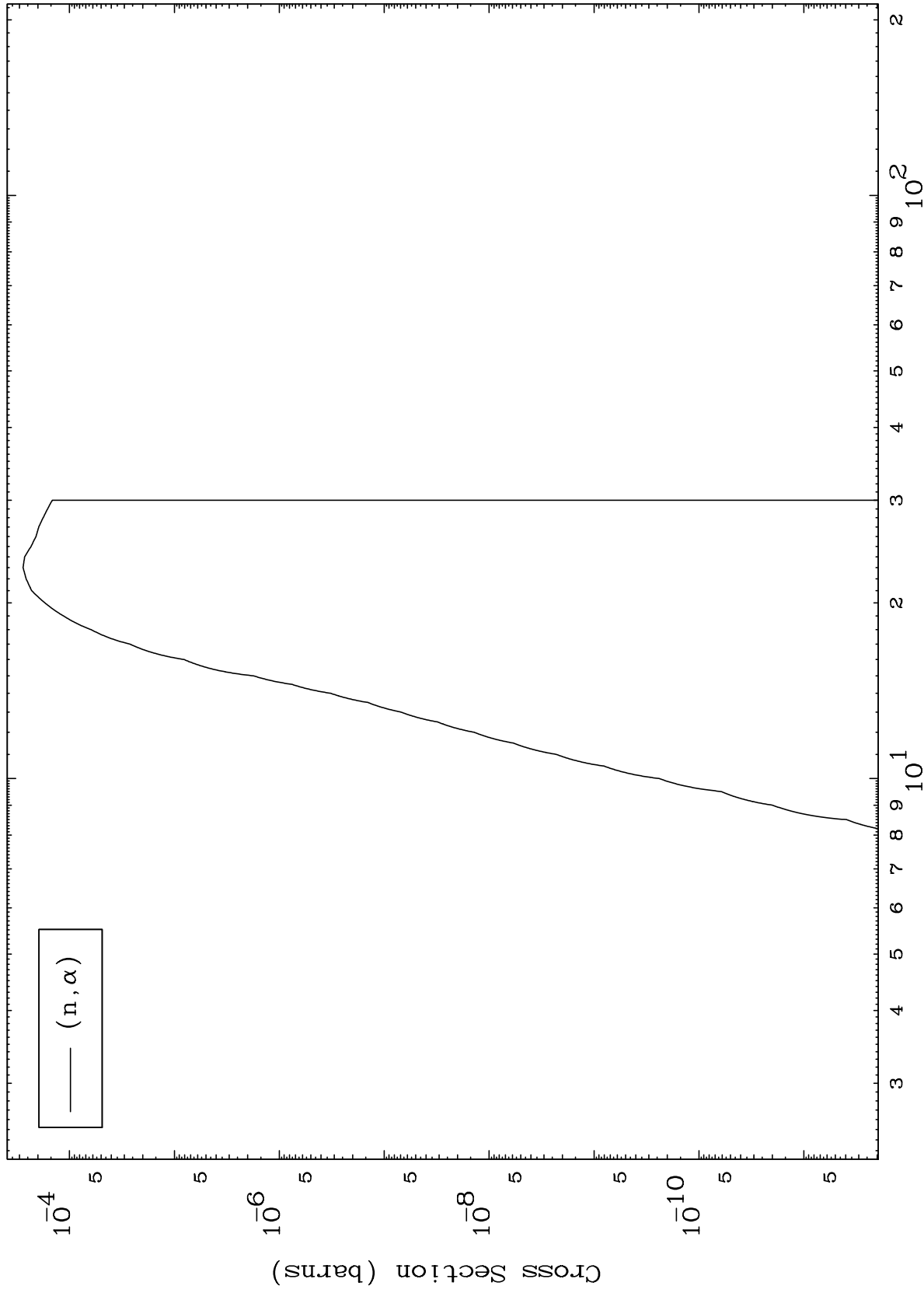
40-Zr-103



MAT 4064

(n, α) Levels
293 Kelvin Cross Sections

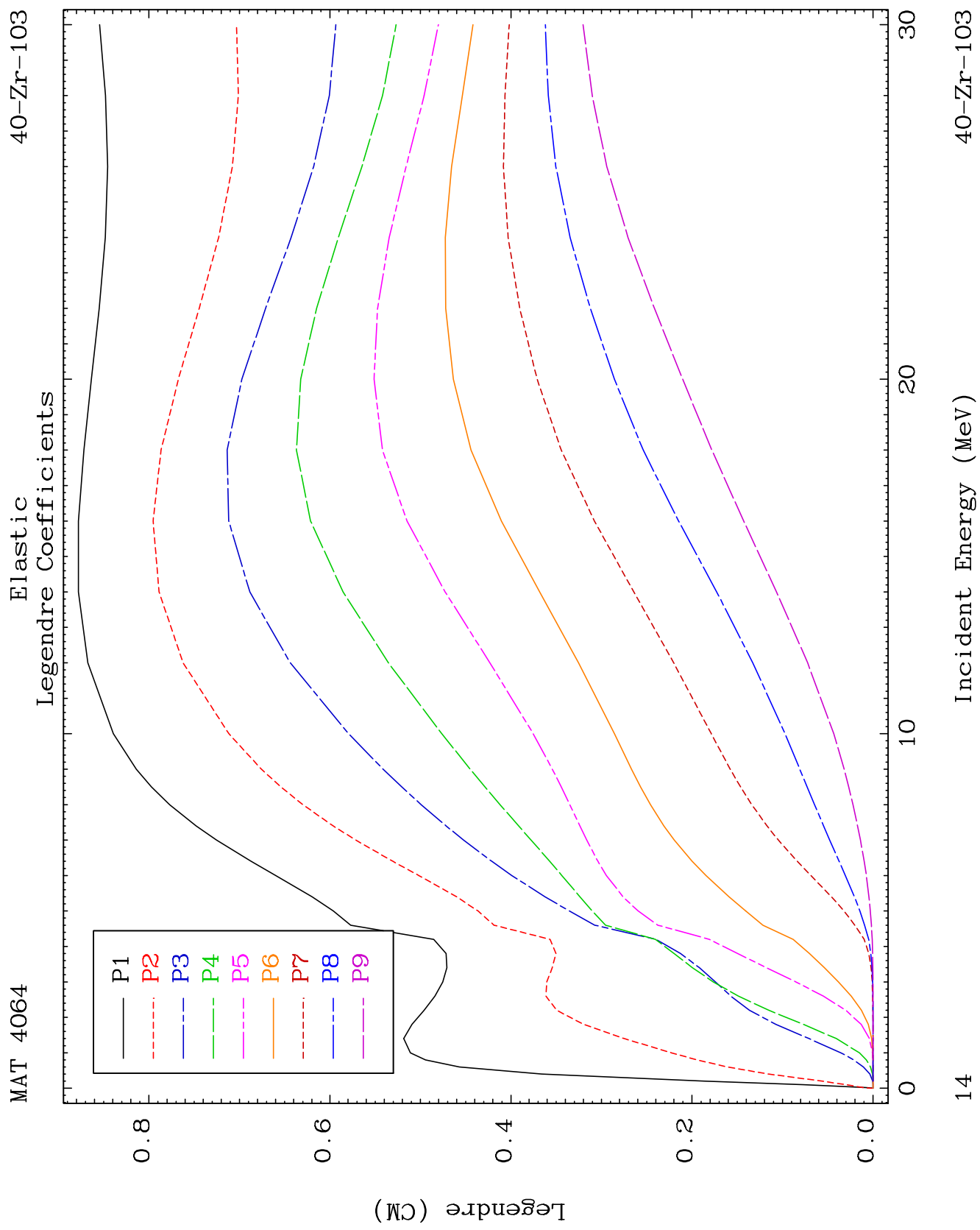
40-Zr-103

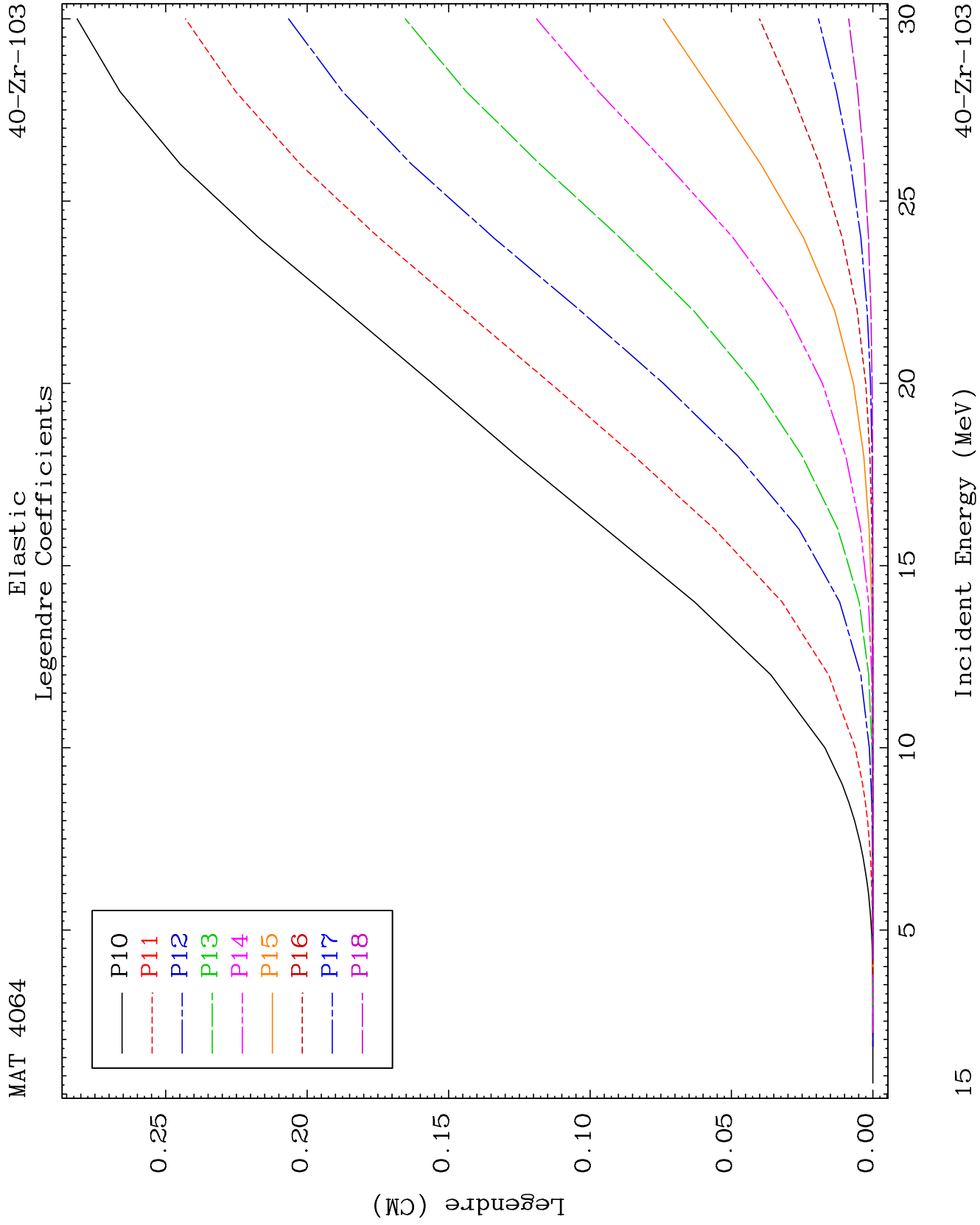


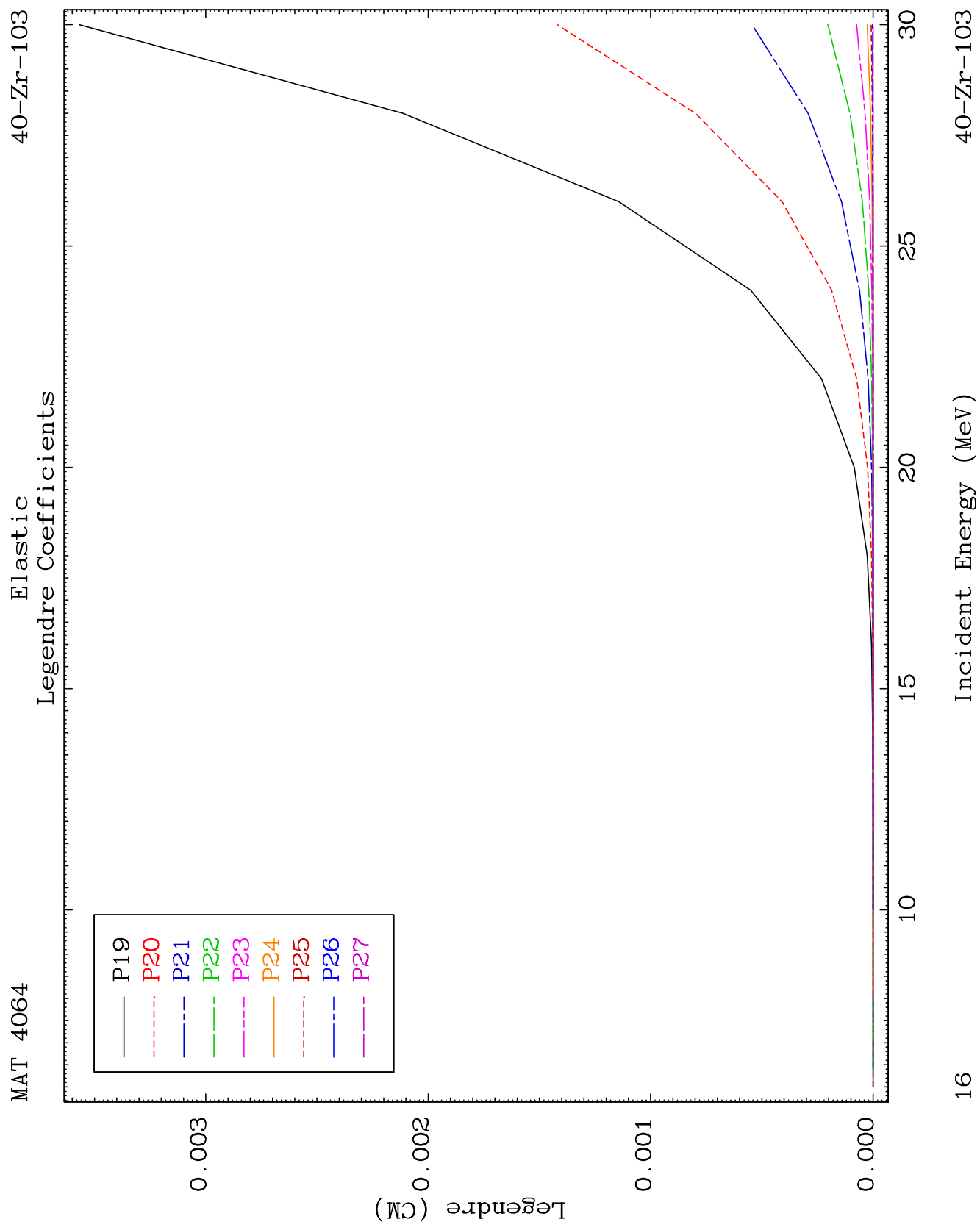
13

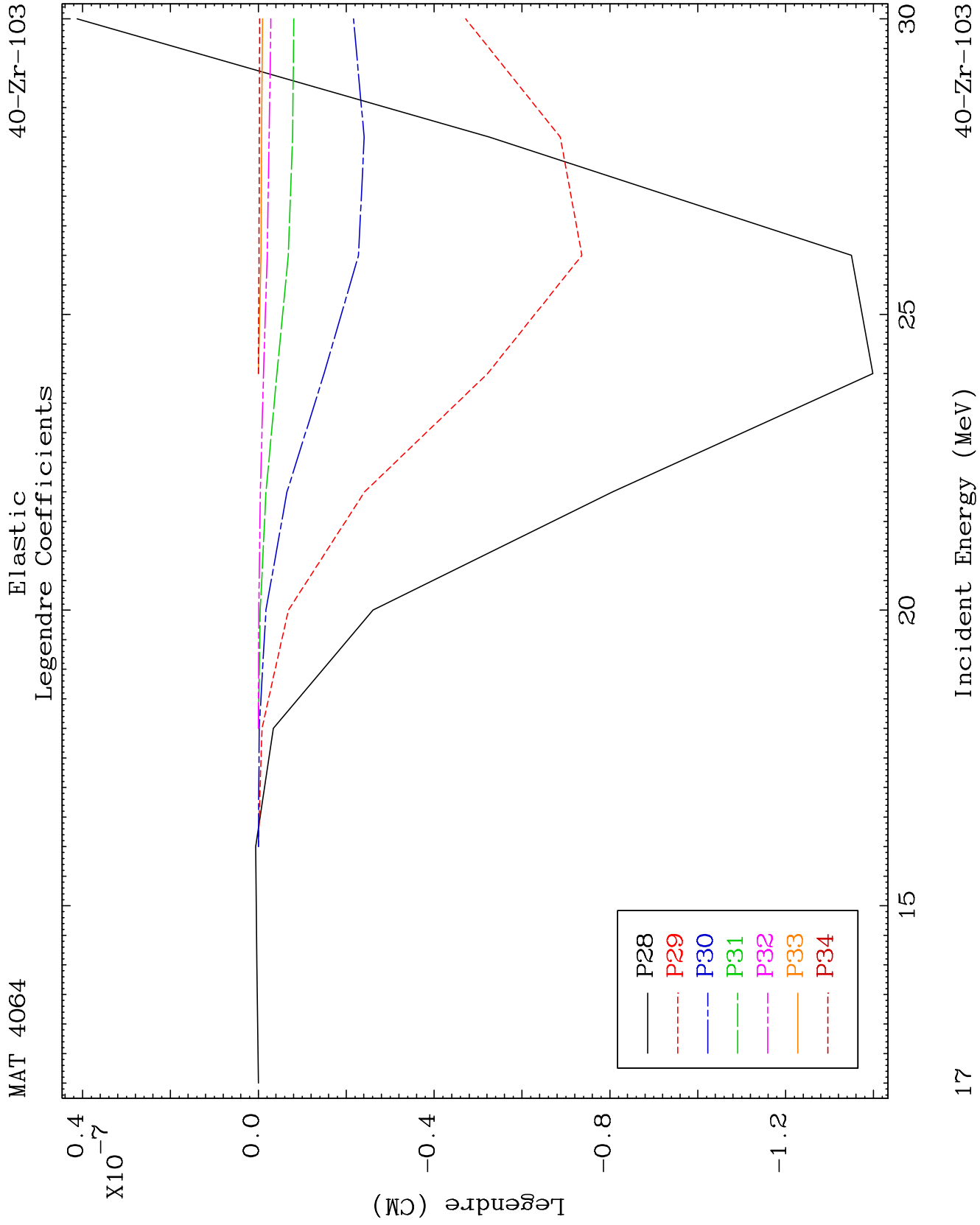
Incident Energy (MeV)

40-Zr-103

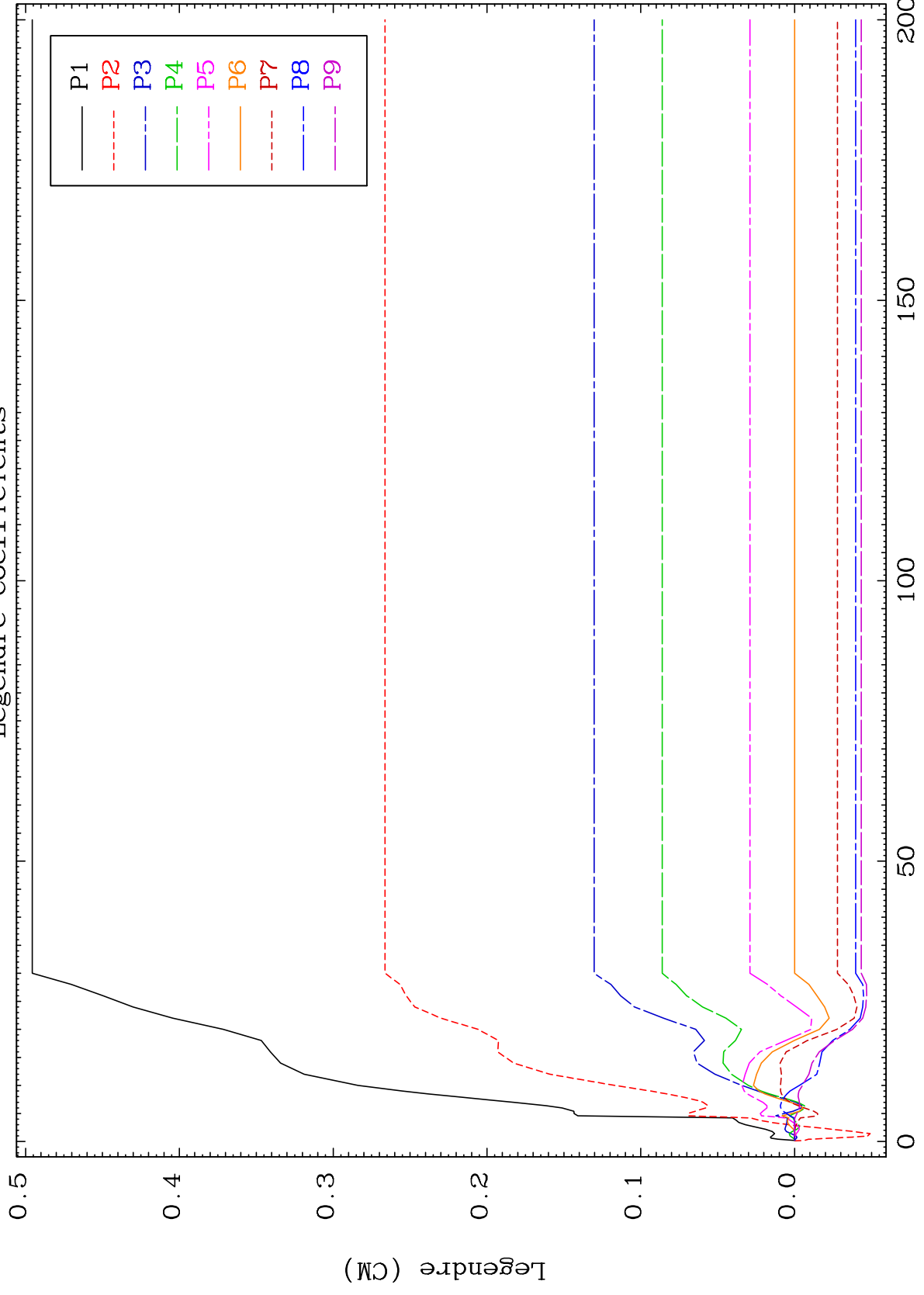








MAT 4064 MT= 51 (n,n') Level Legendre Coefficients 40-Zr-103

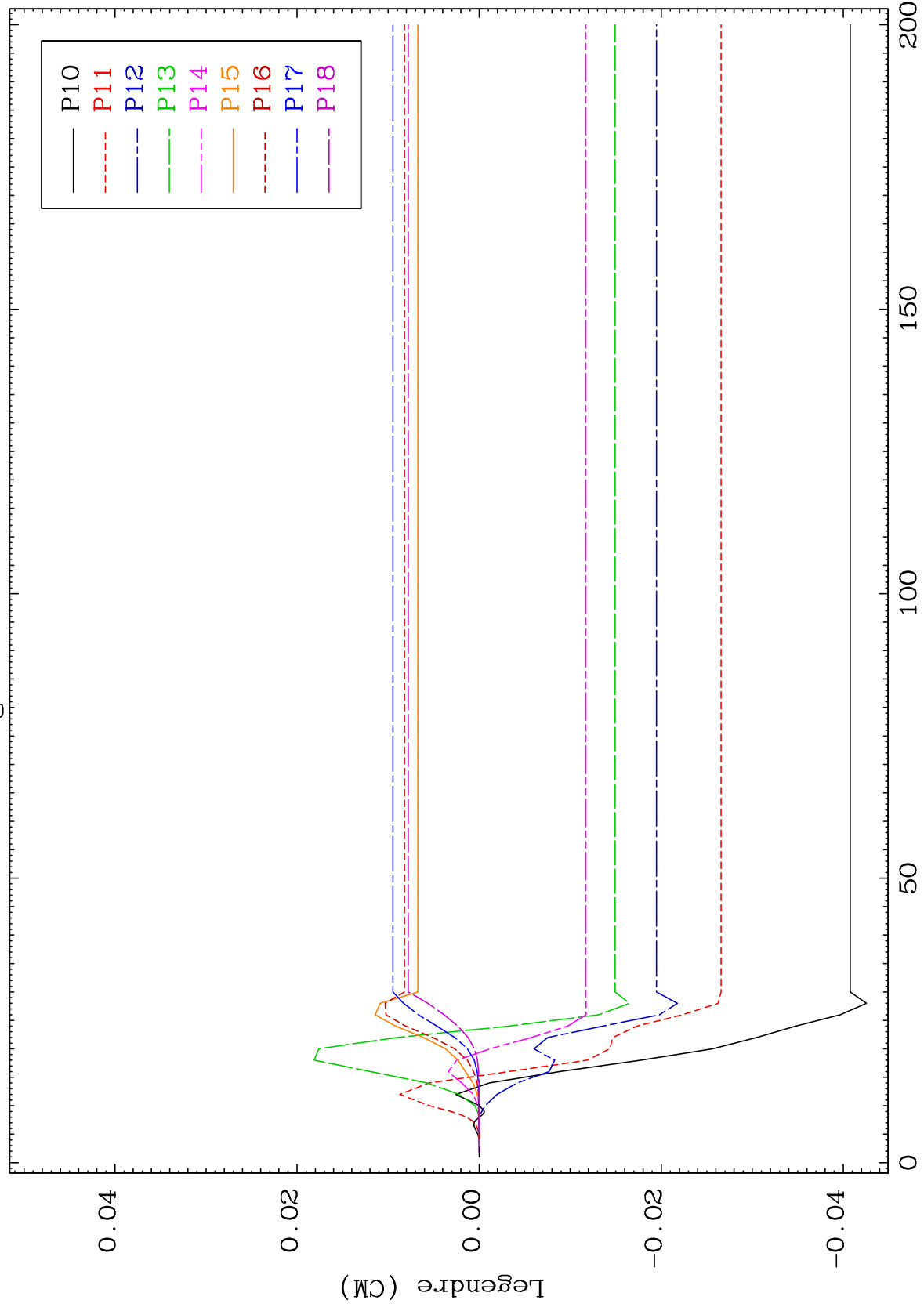


18 Incident Energy (MeV) 40-Zr-103

MAT 4064

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

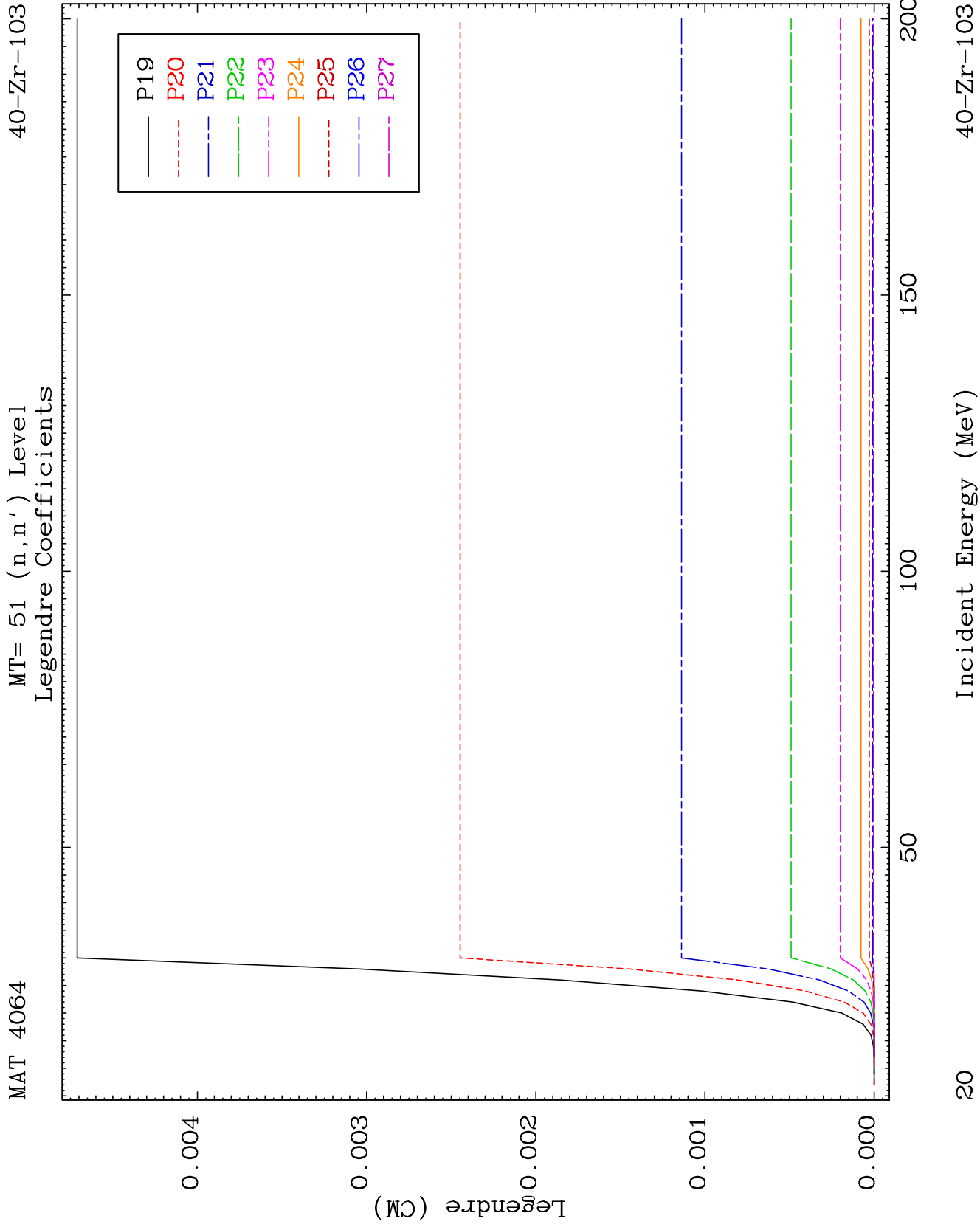
40-Zr-103

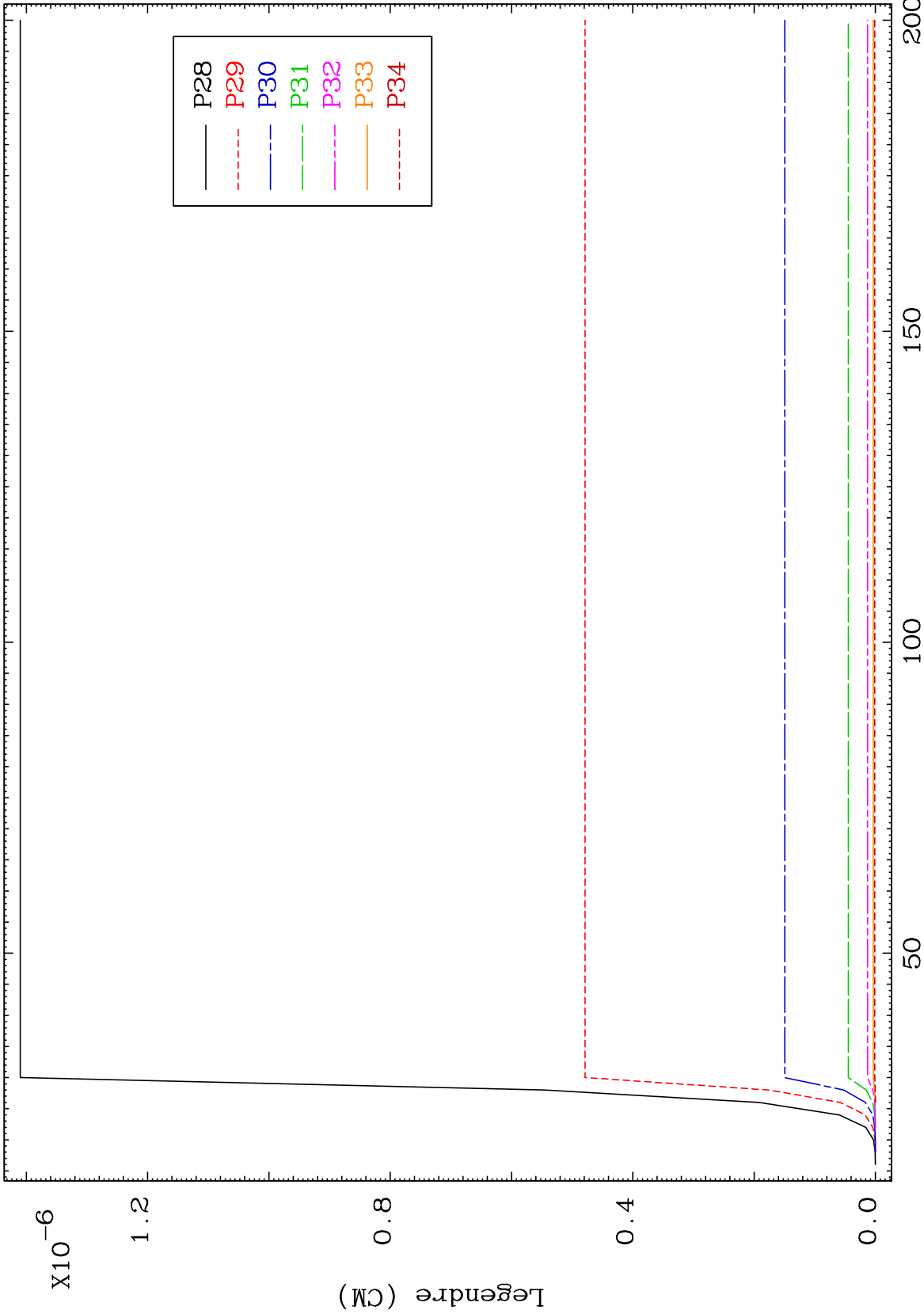


19

Incident Energy (MeV)

 $^{40}\text{Zr}-103$

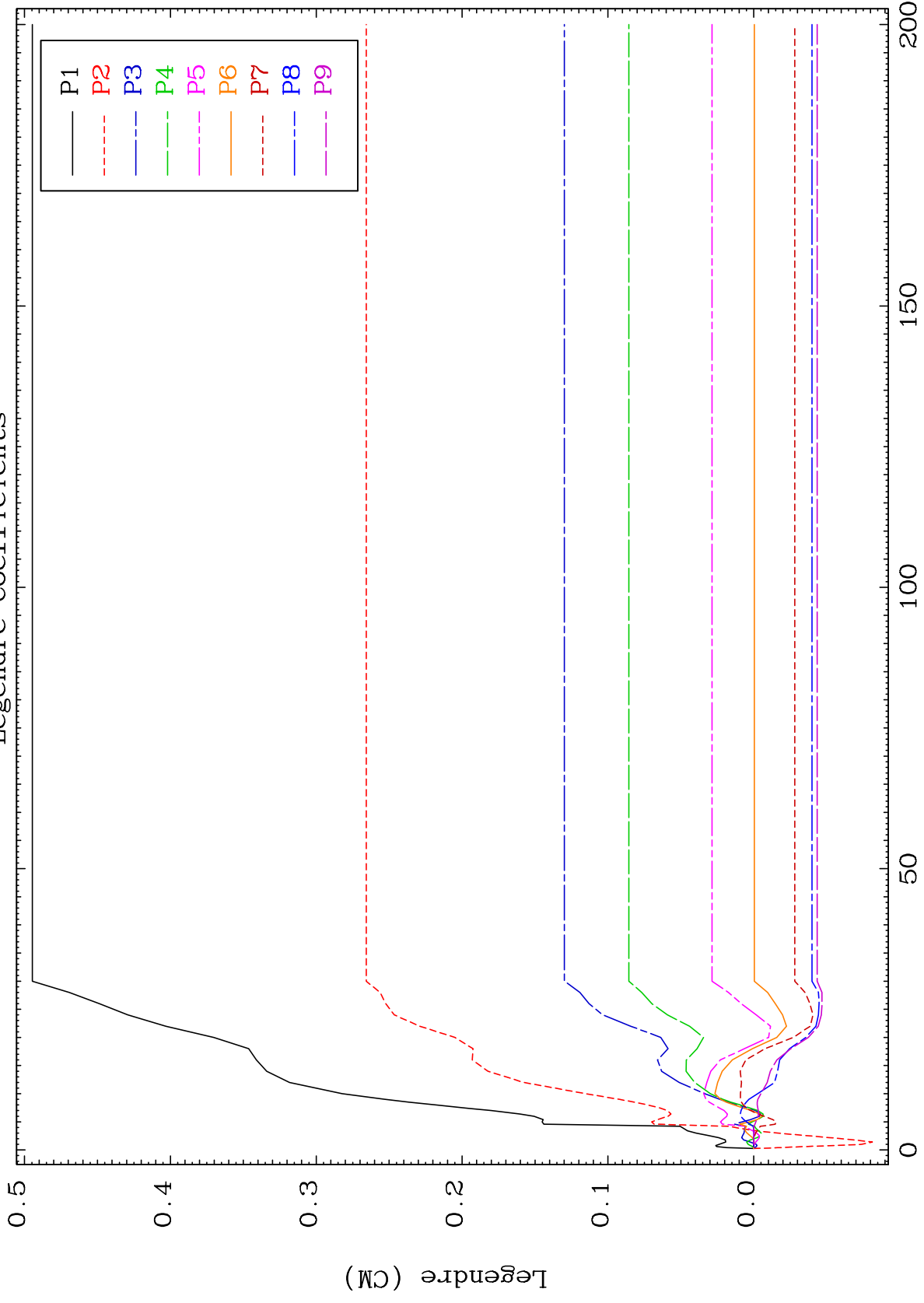




MAT 4064

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

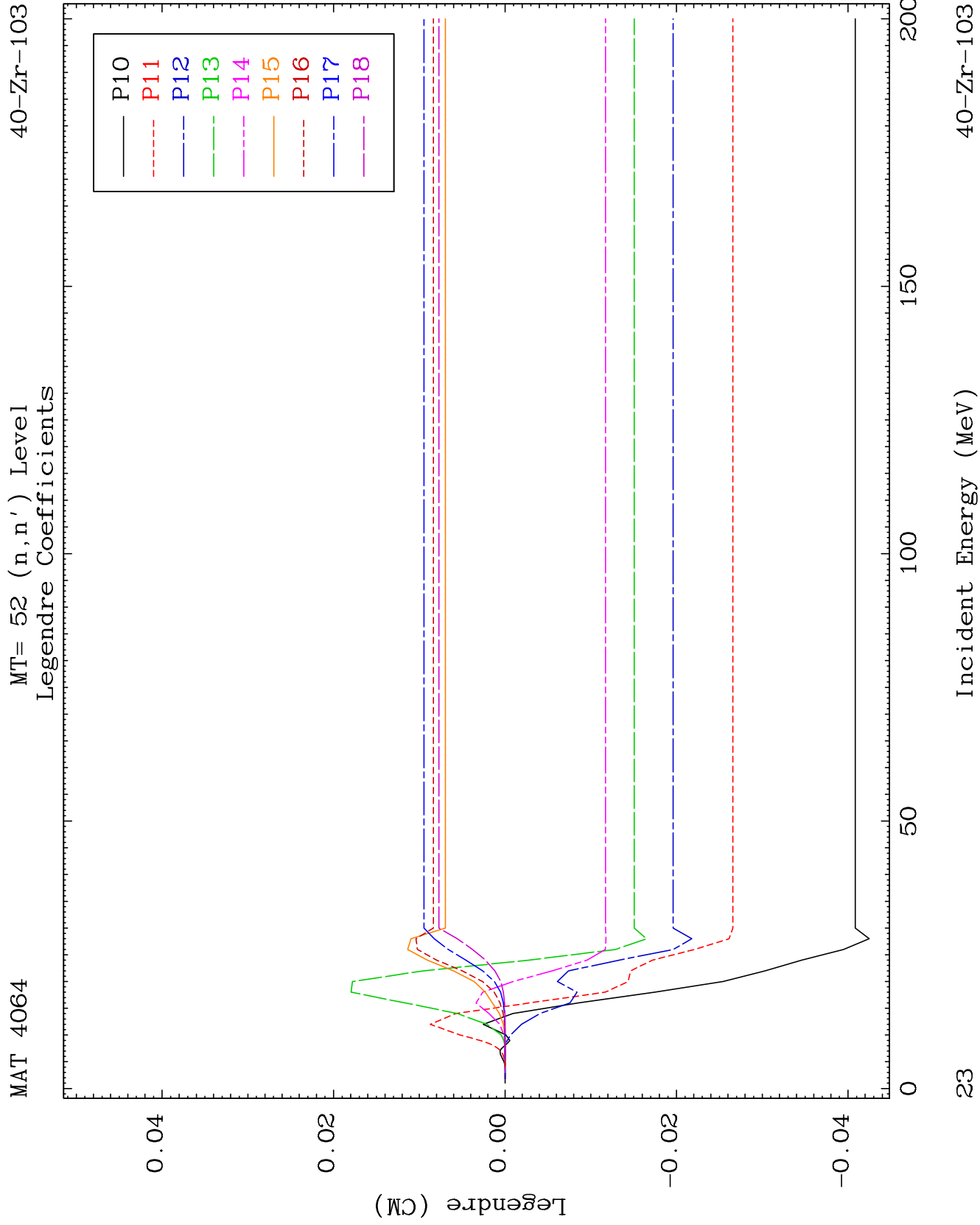
40-Zr-103



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Incident Energy (MeV)

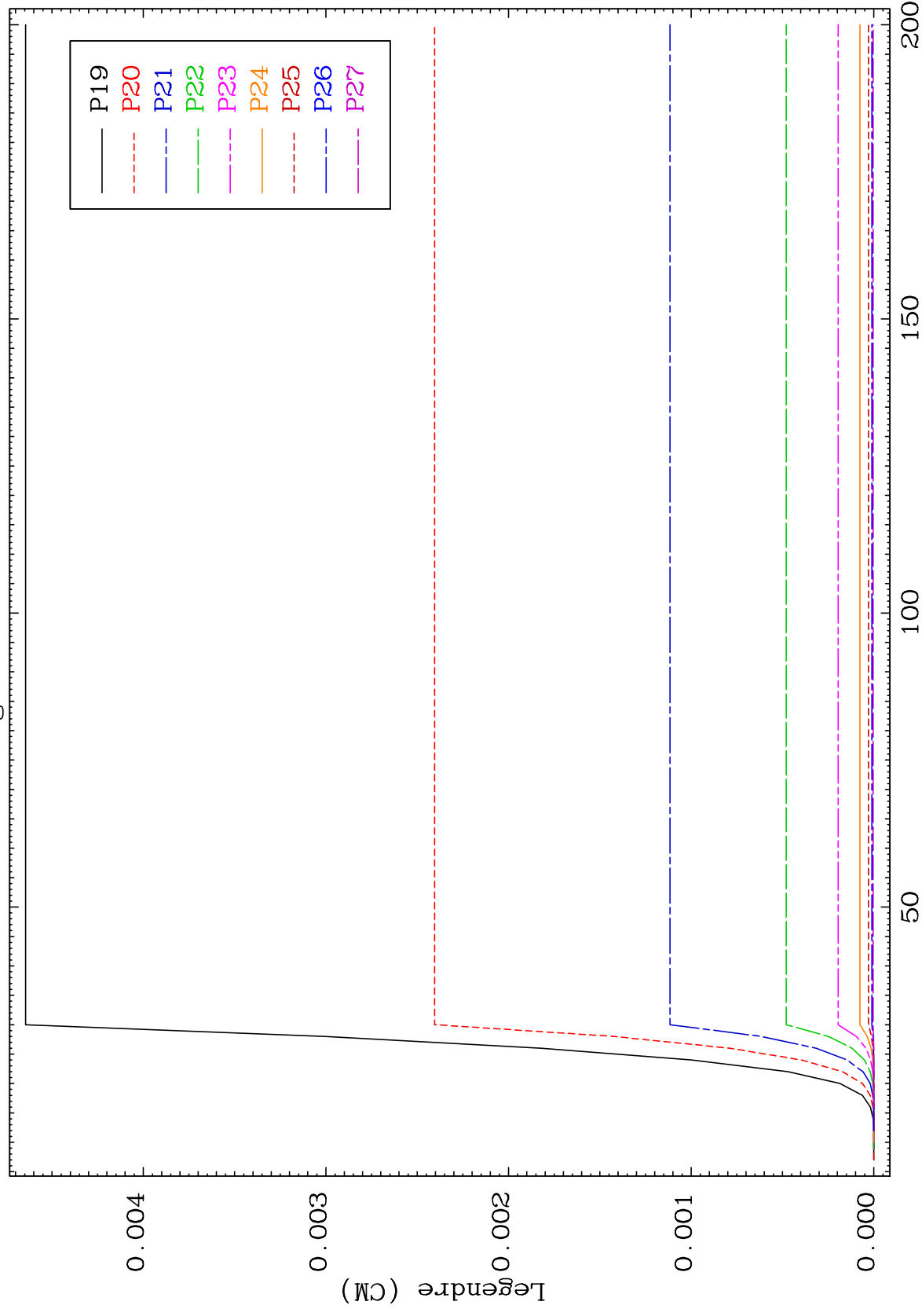
40-Zr-103



MAT 4064

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

40-Zr-103

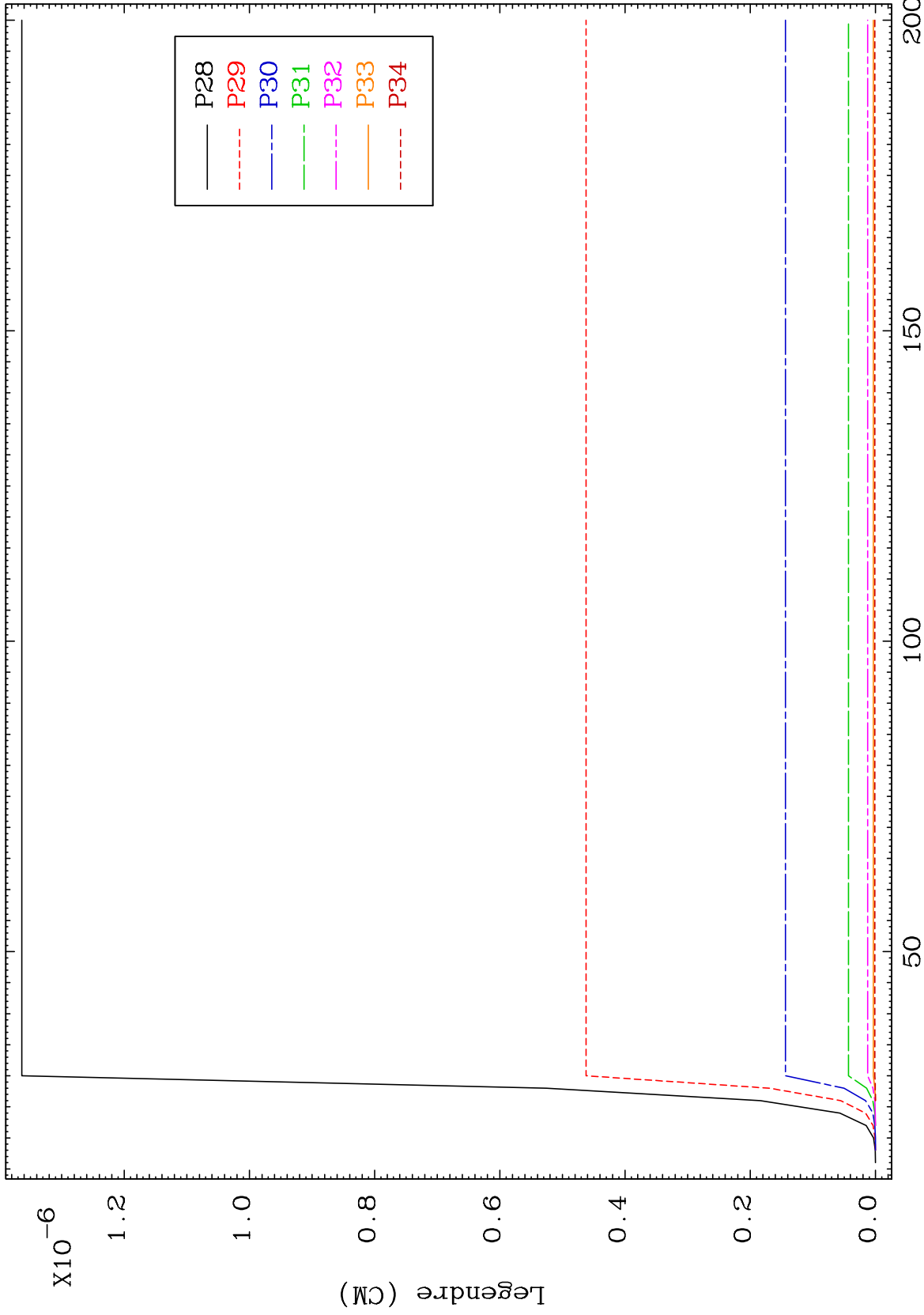


24

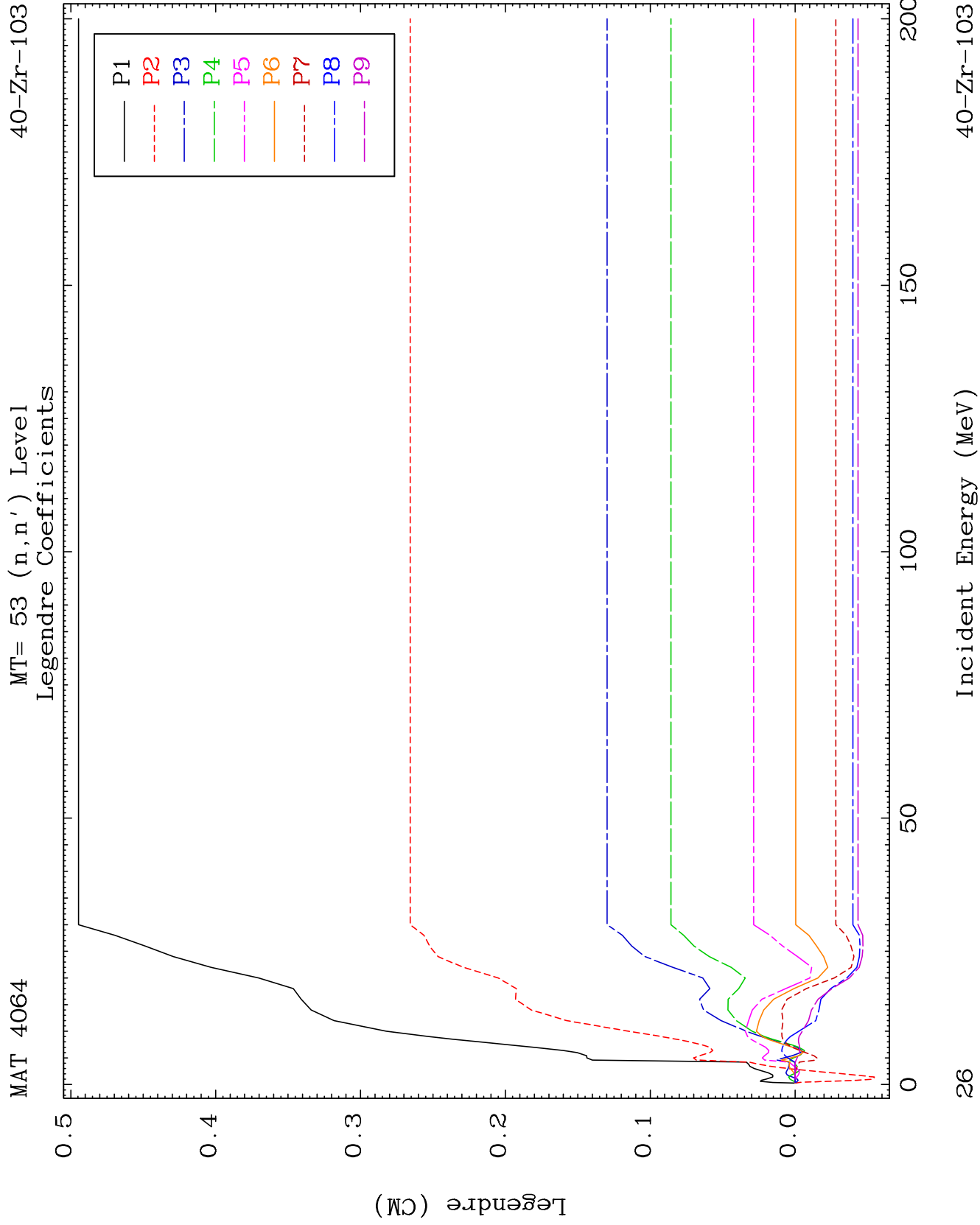
Incident Energy (MeV)

40-Zr-103

MAT 4064 MT= 52 (n,n') Level Legendre Coefficients 40-Zr-103



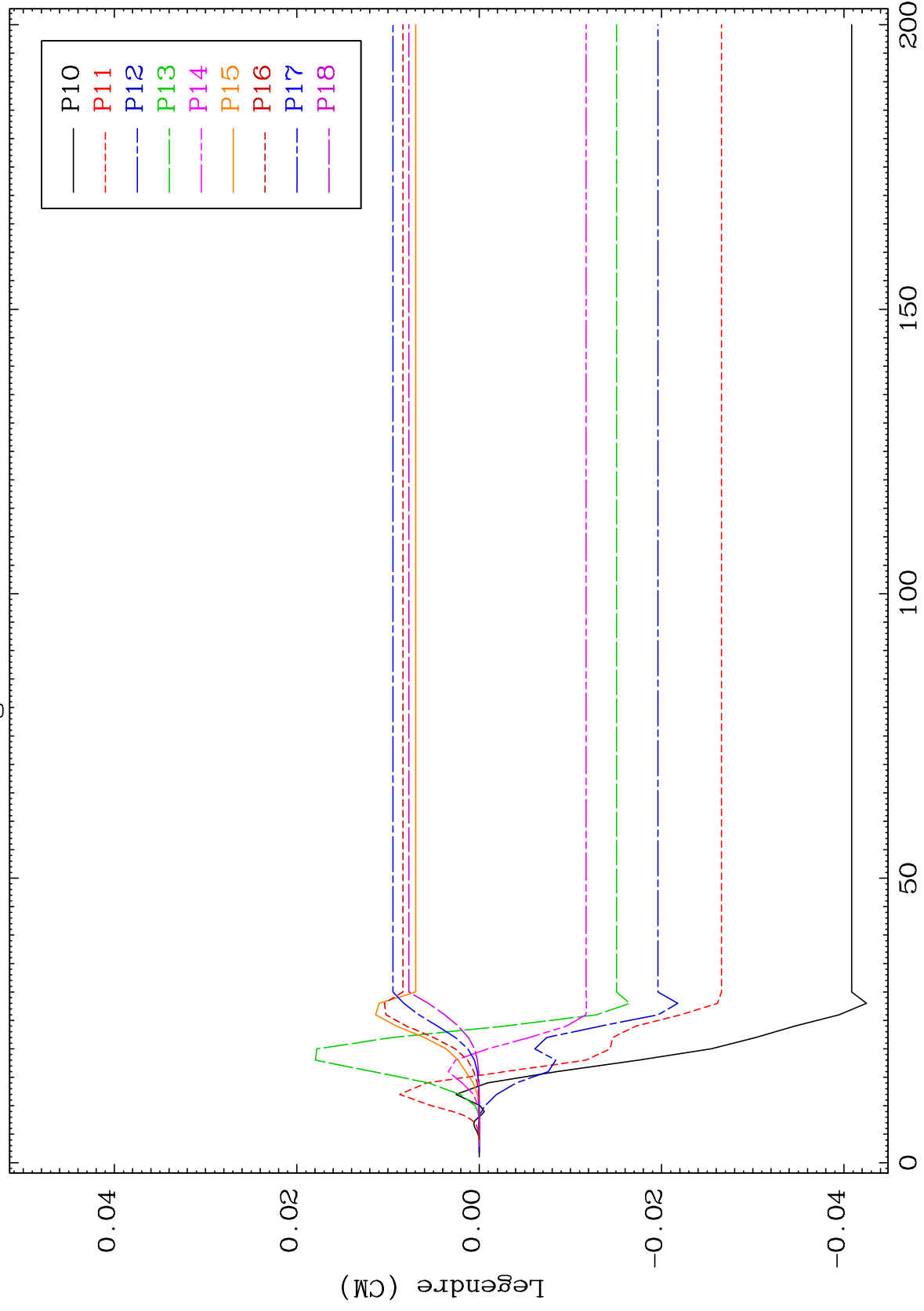
25 Incident Energy (MeV) 40-Zr-103



MAT 4064

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

40-Zr-103



22

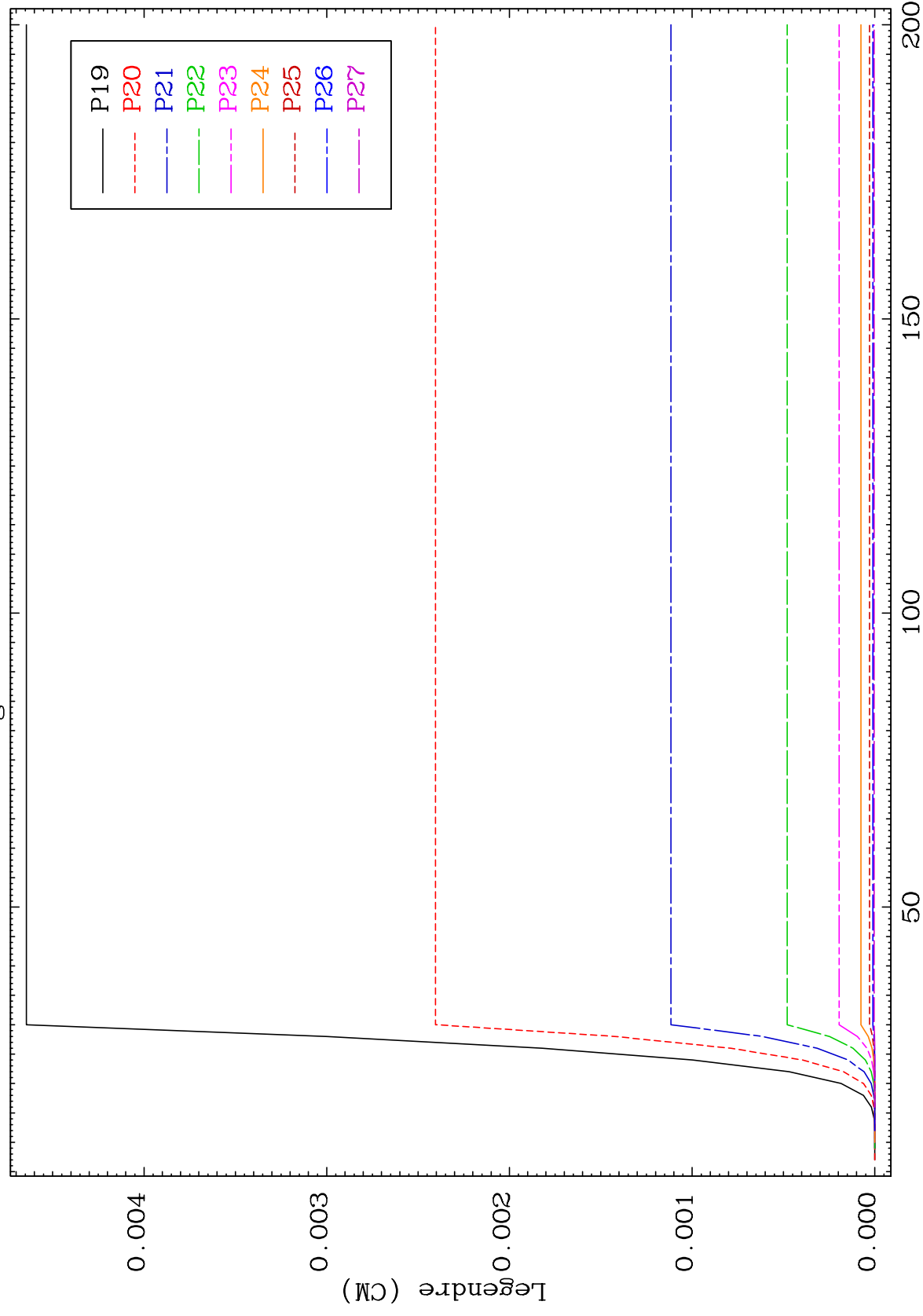
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



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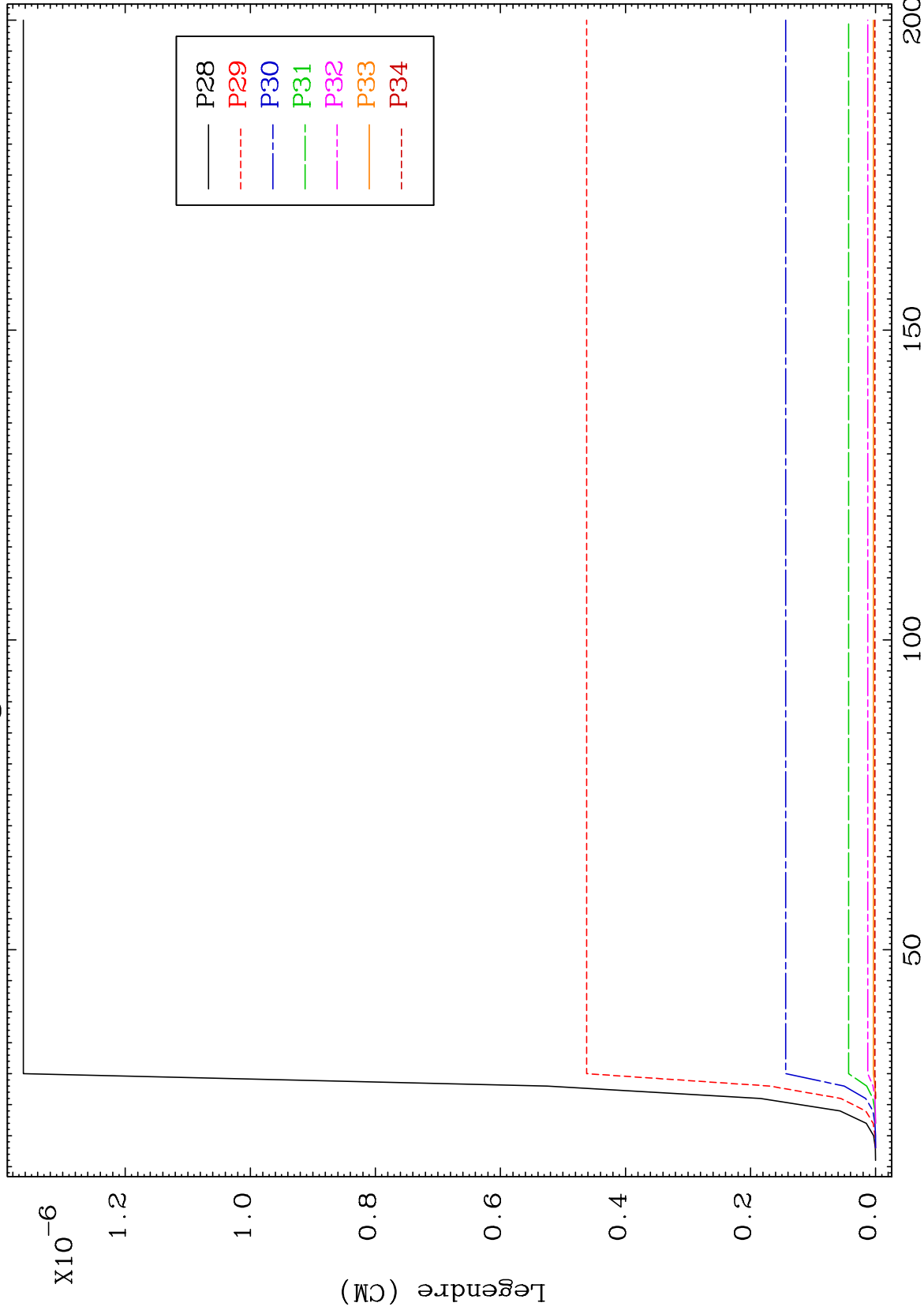
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

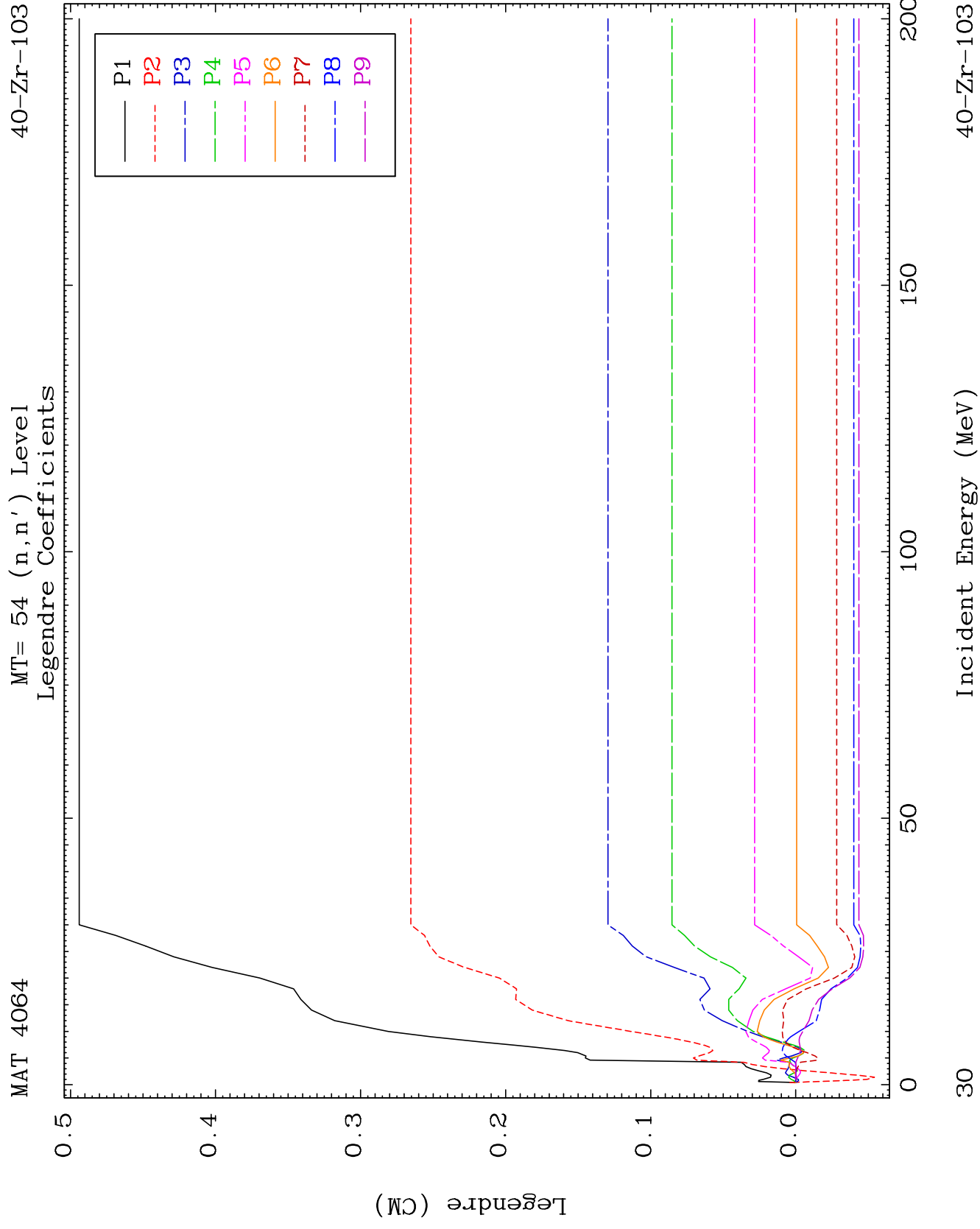
40-Zr-103

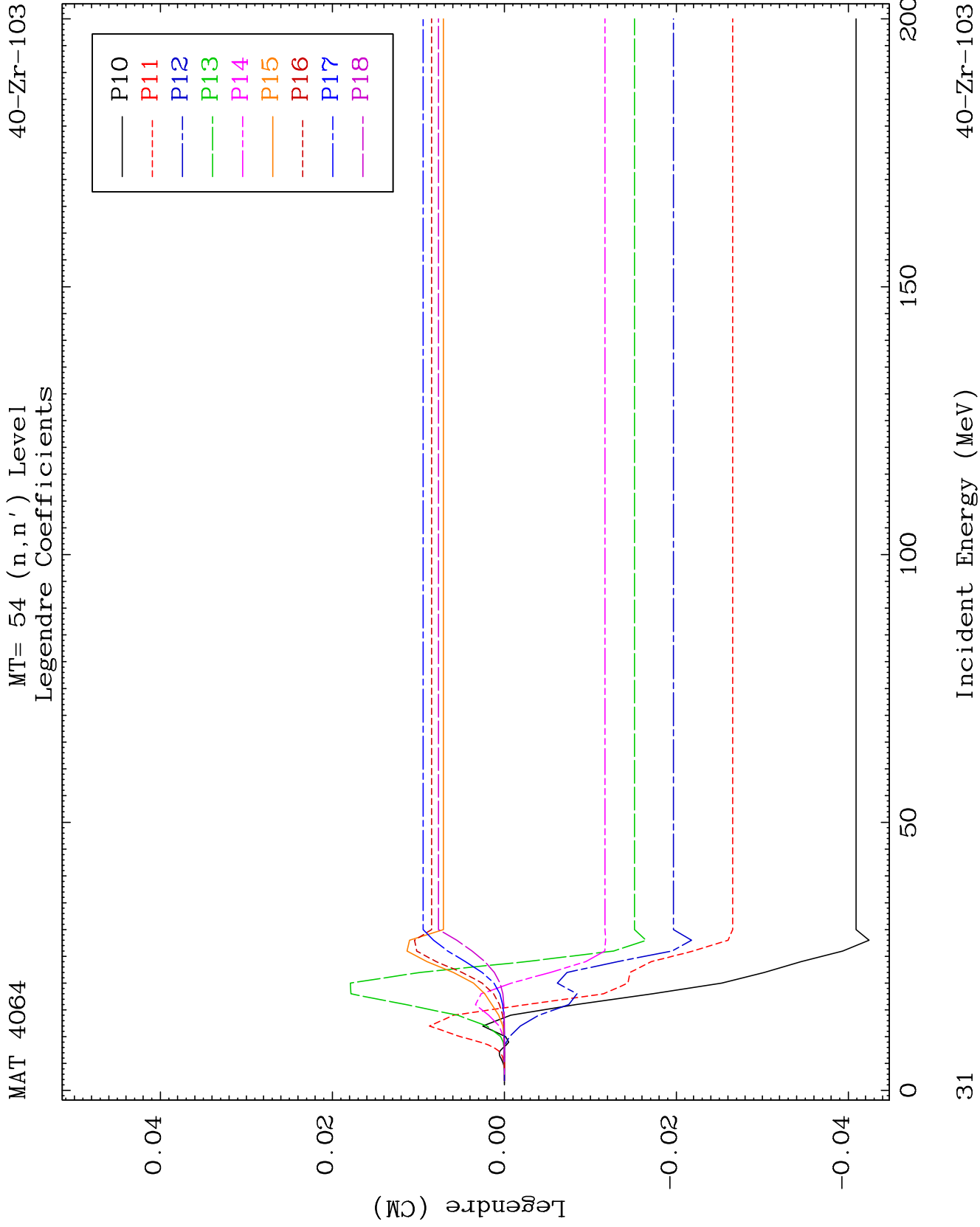


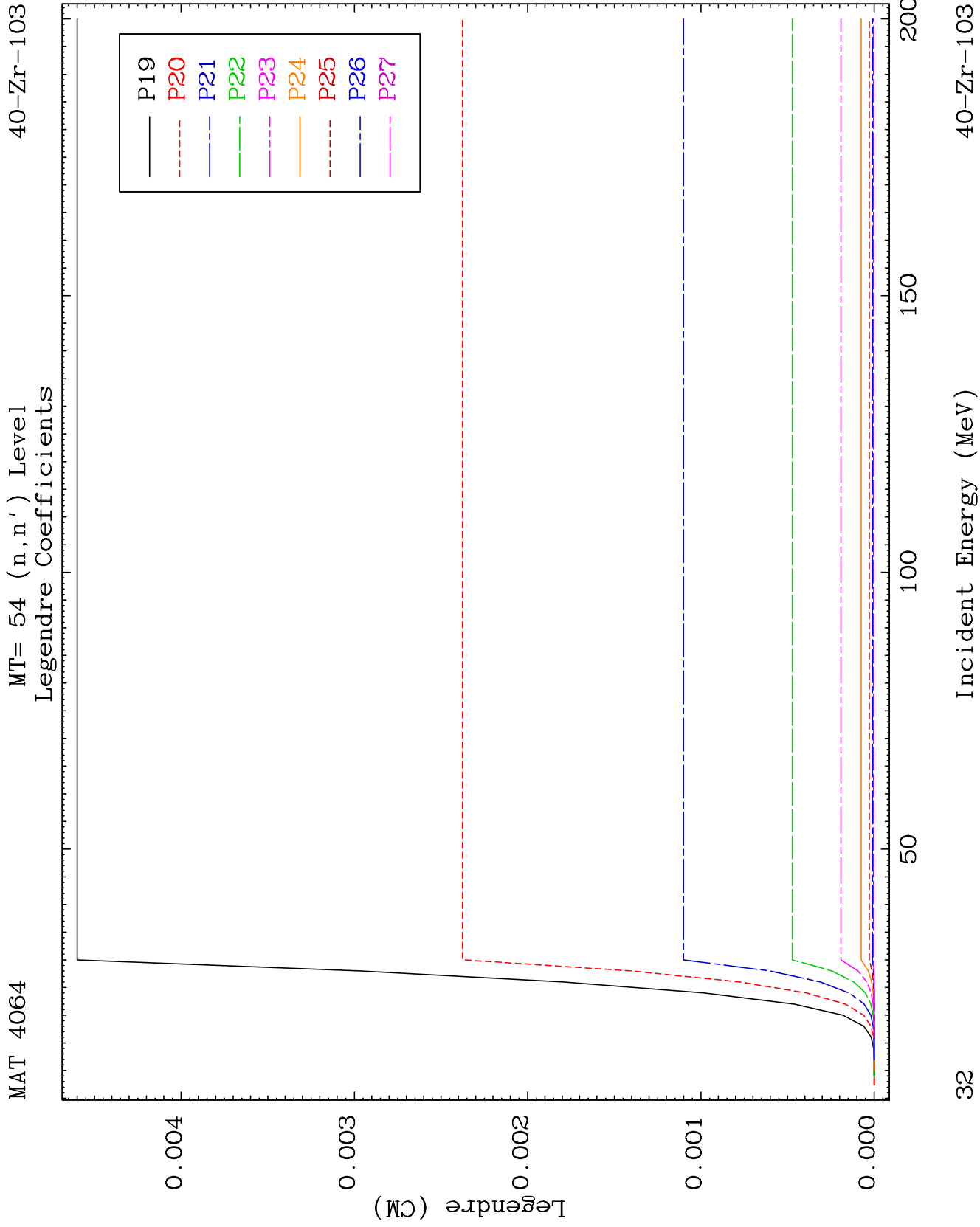
29

Incident Energy (MeV)

40-Zr-103



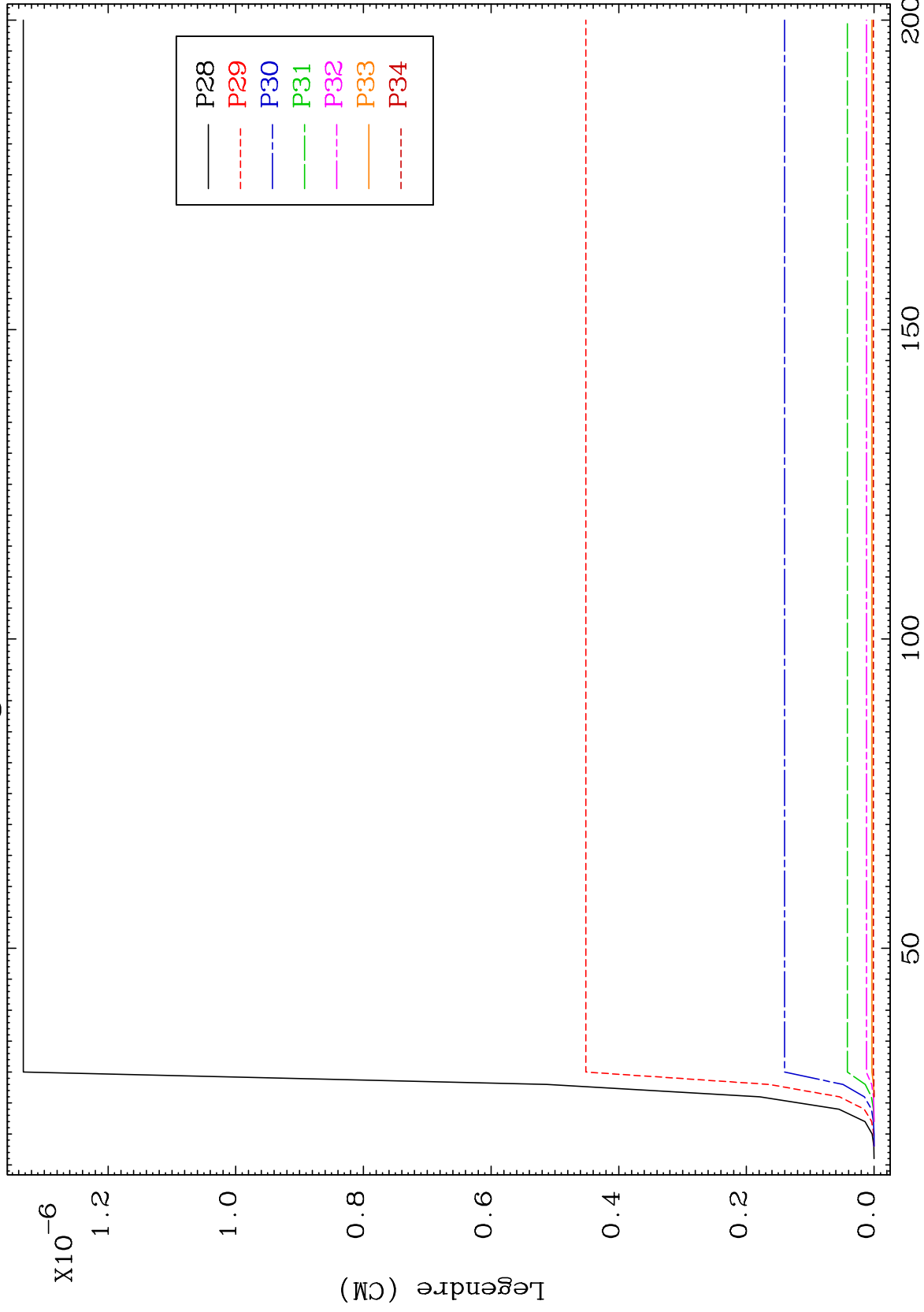




MAT 4064

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

40-Zr-103



33

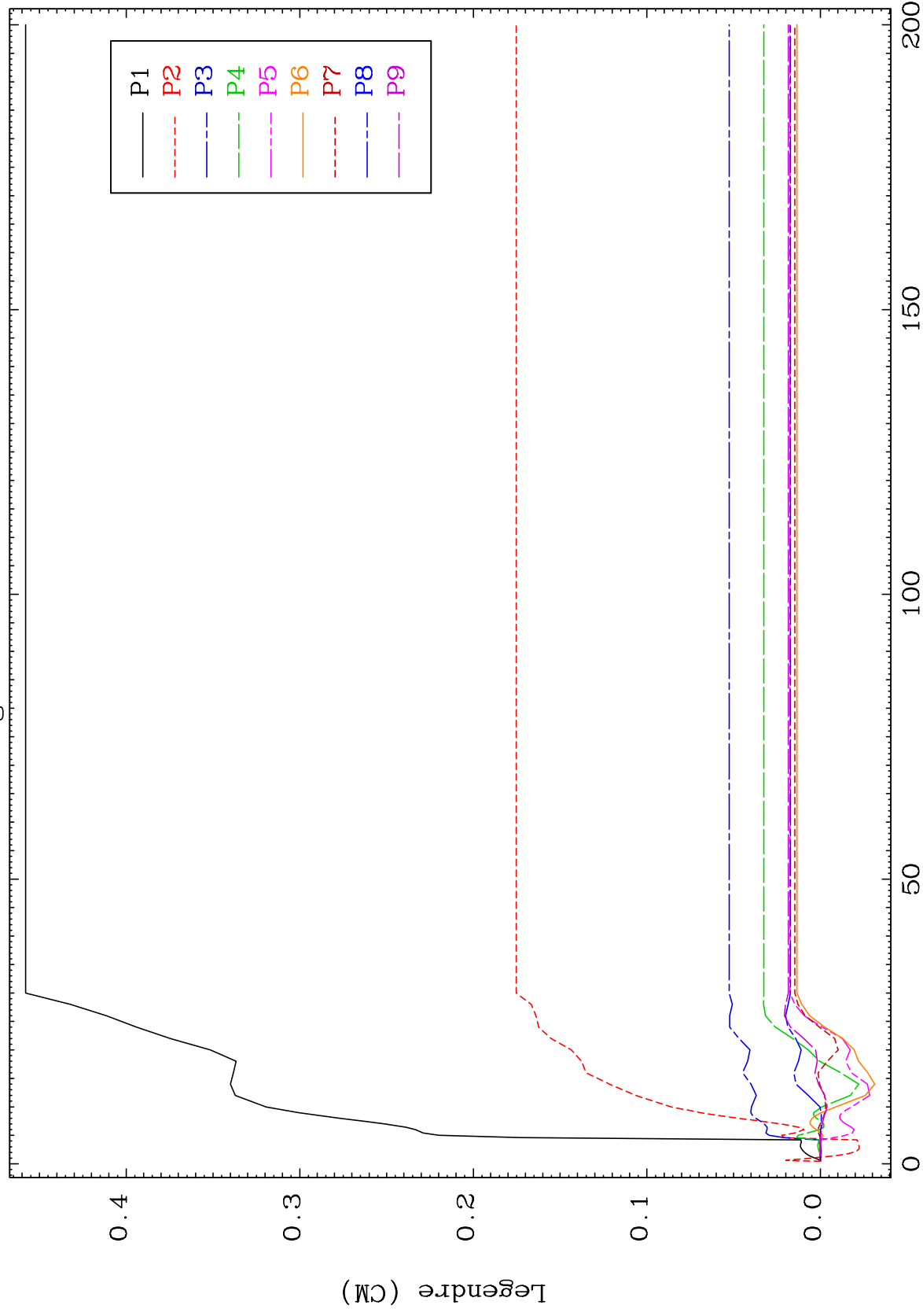
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

40-Zr-103



34

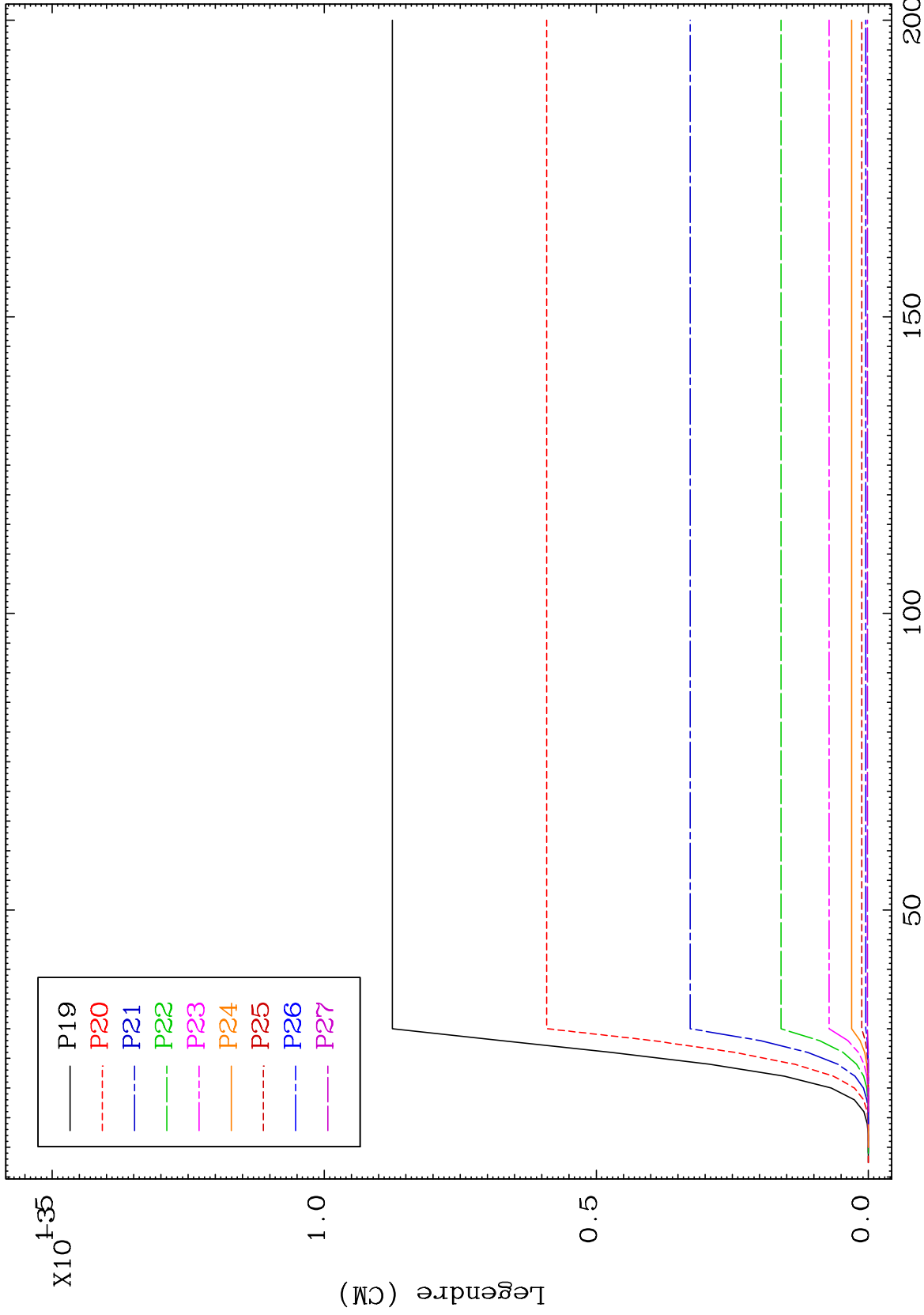
Incident Energy (MeV)

40-Zr-103

MAT 4064

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

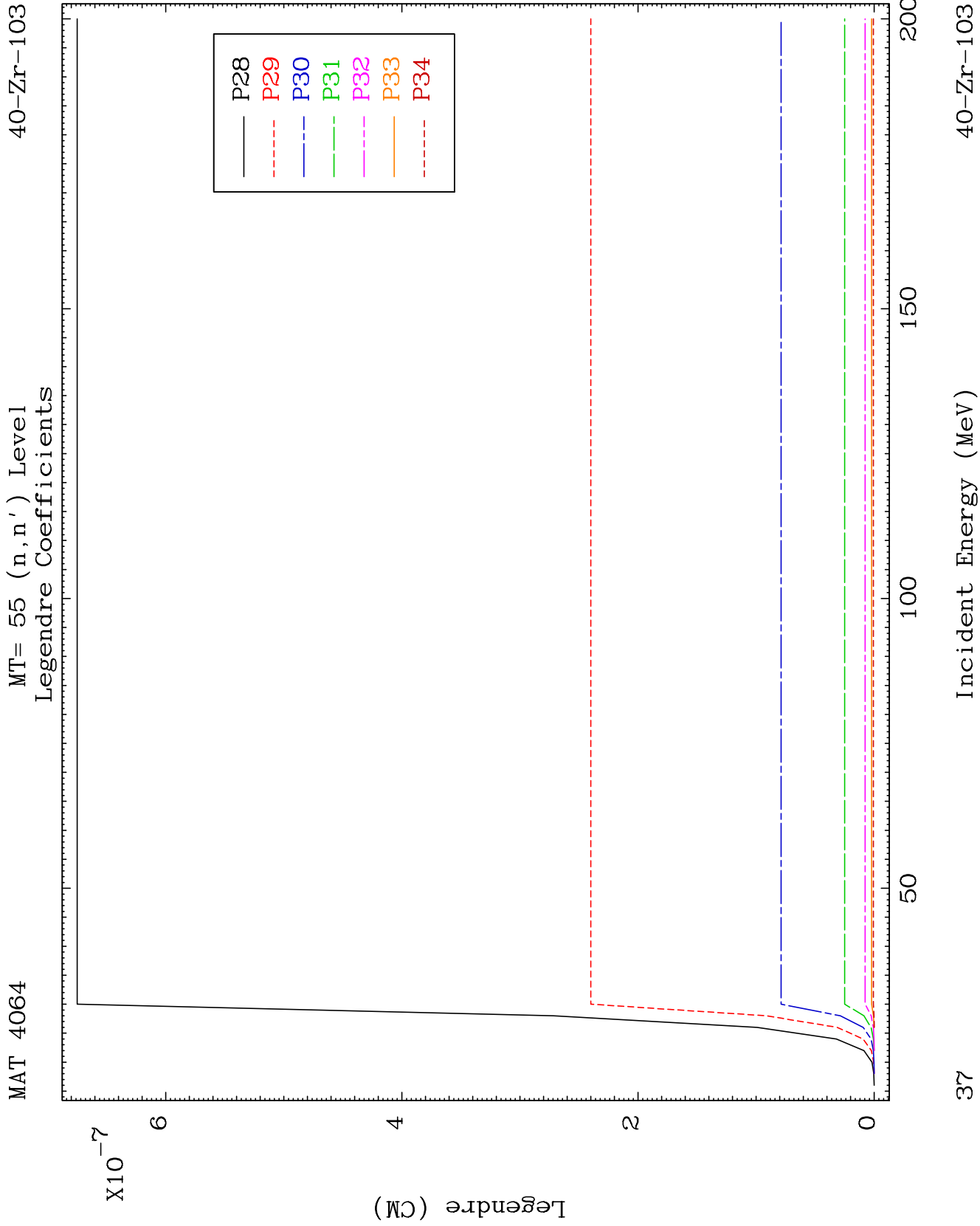
40-Zr-103



36

Incident Energy (MeV)

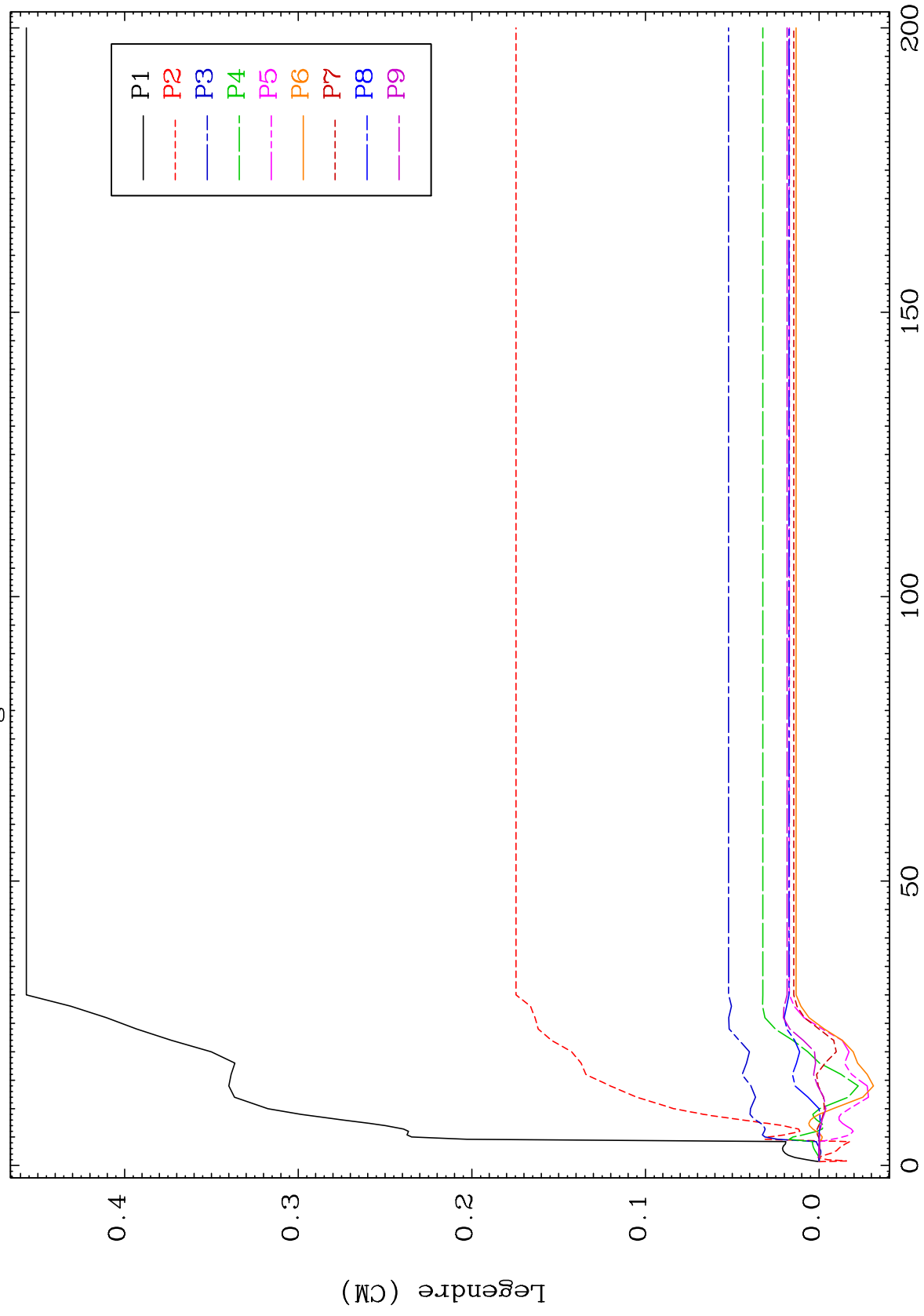
40-Zr-103



MAT 4064

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

40-Zr-103



33

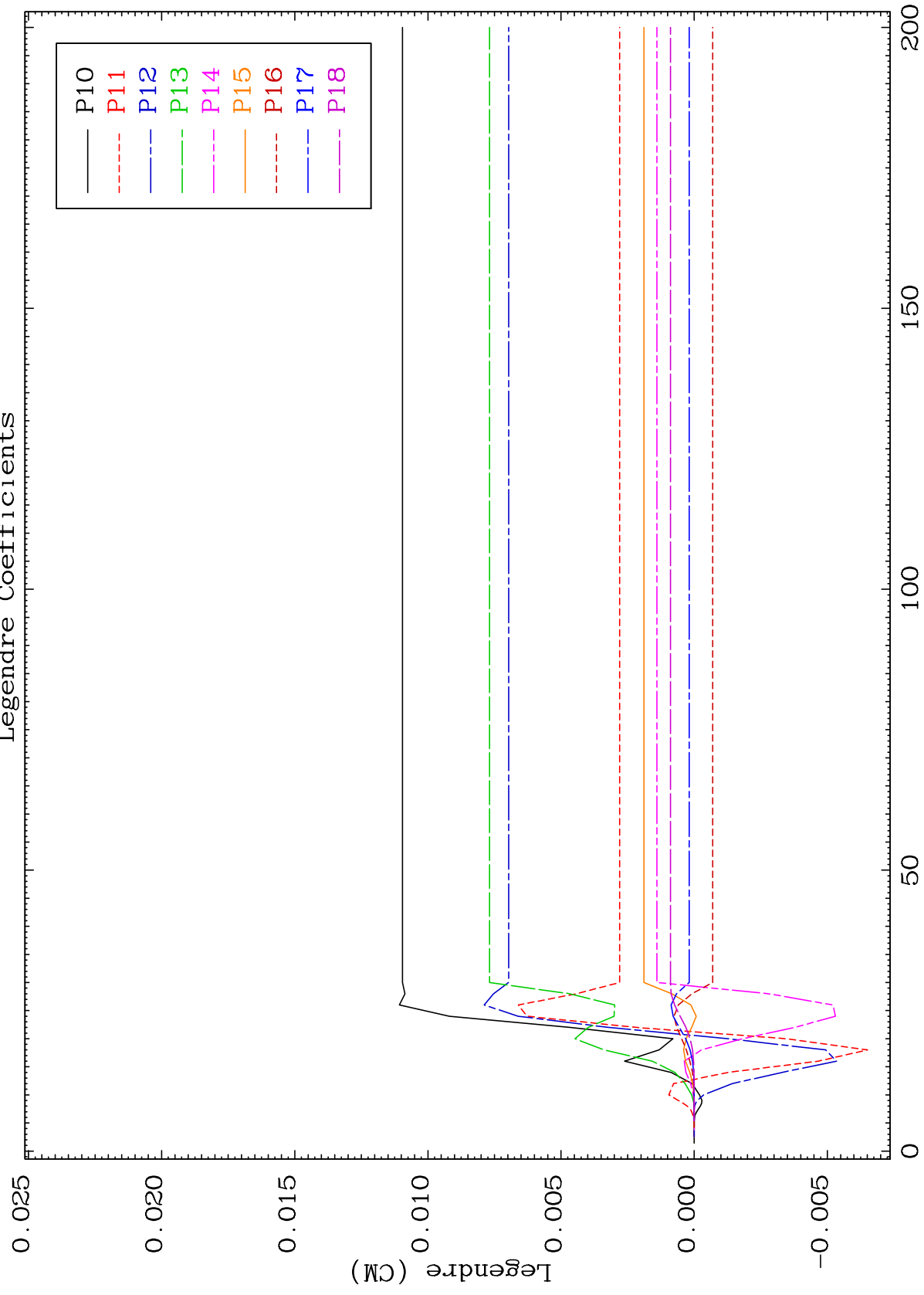
Incident Energy (MeV)

 $^{40}\text{Zr}-103$

MAT 4064

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

40-Zr-103



39

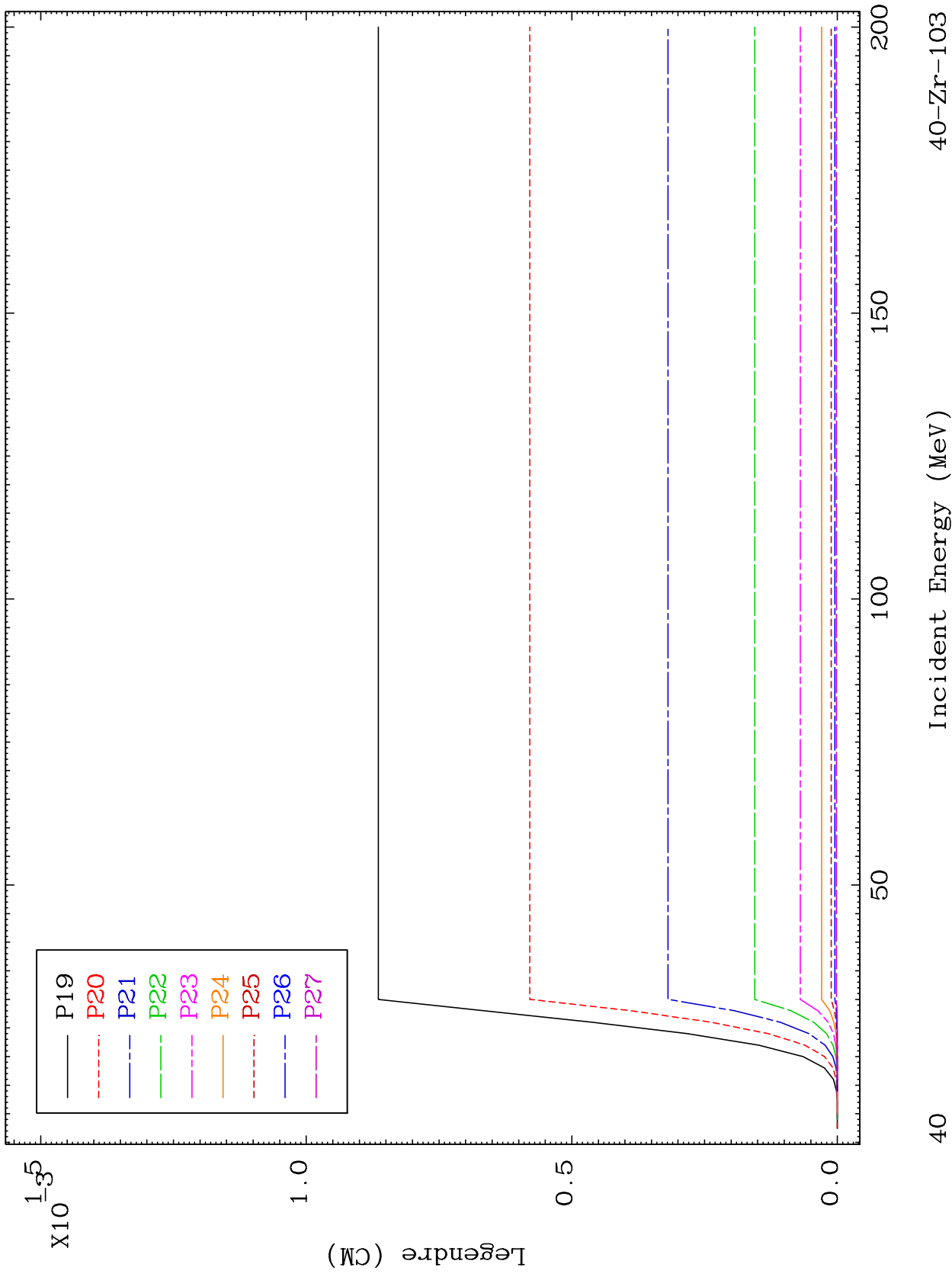
Incident Energy (MeV)

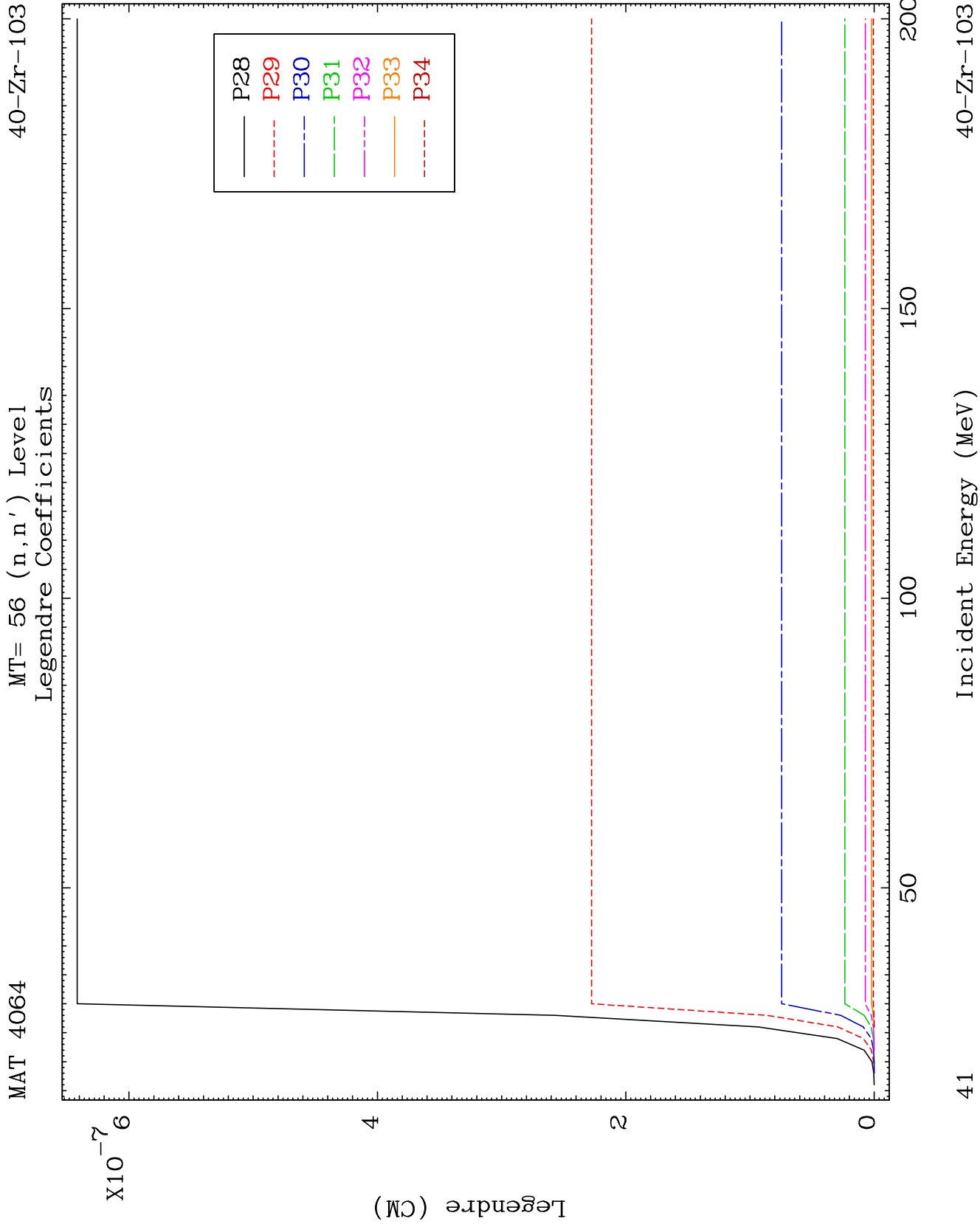
40-Zr-103

MAT 4064

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

40-Zr-103

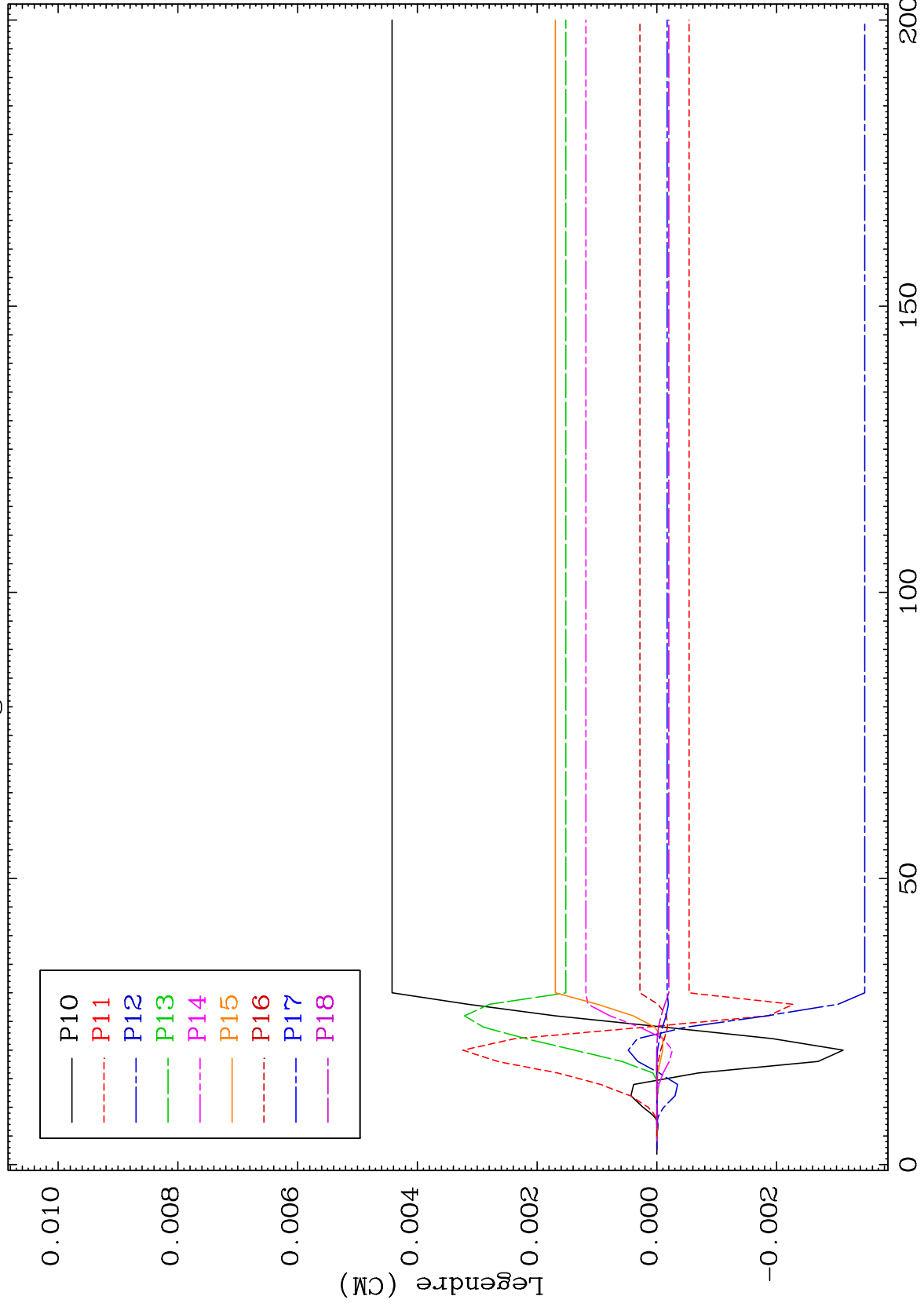




MAT 4064

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

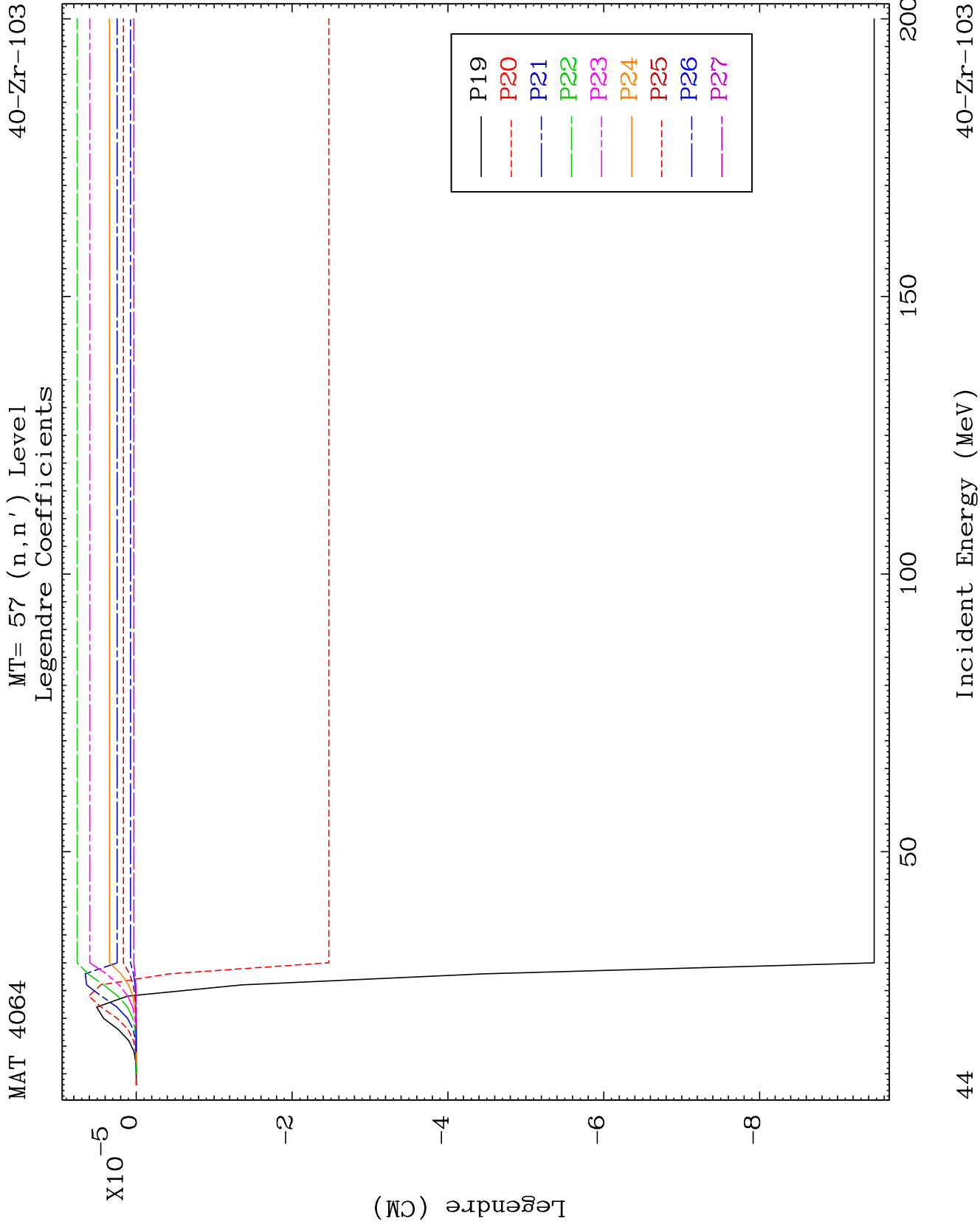
40-Zr-103



43

Incident Energy (MeV)

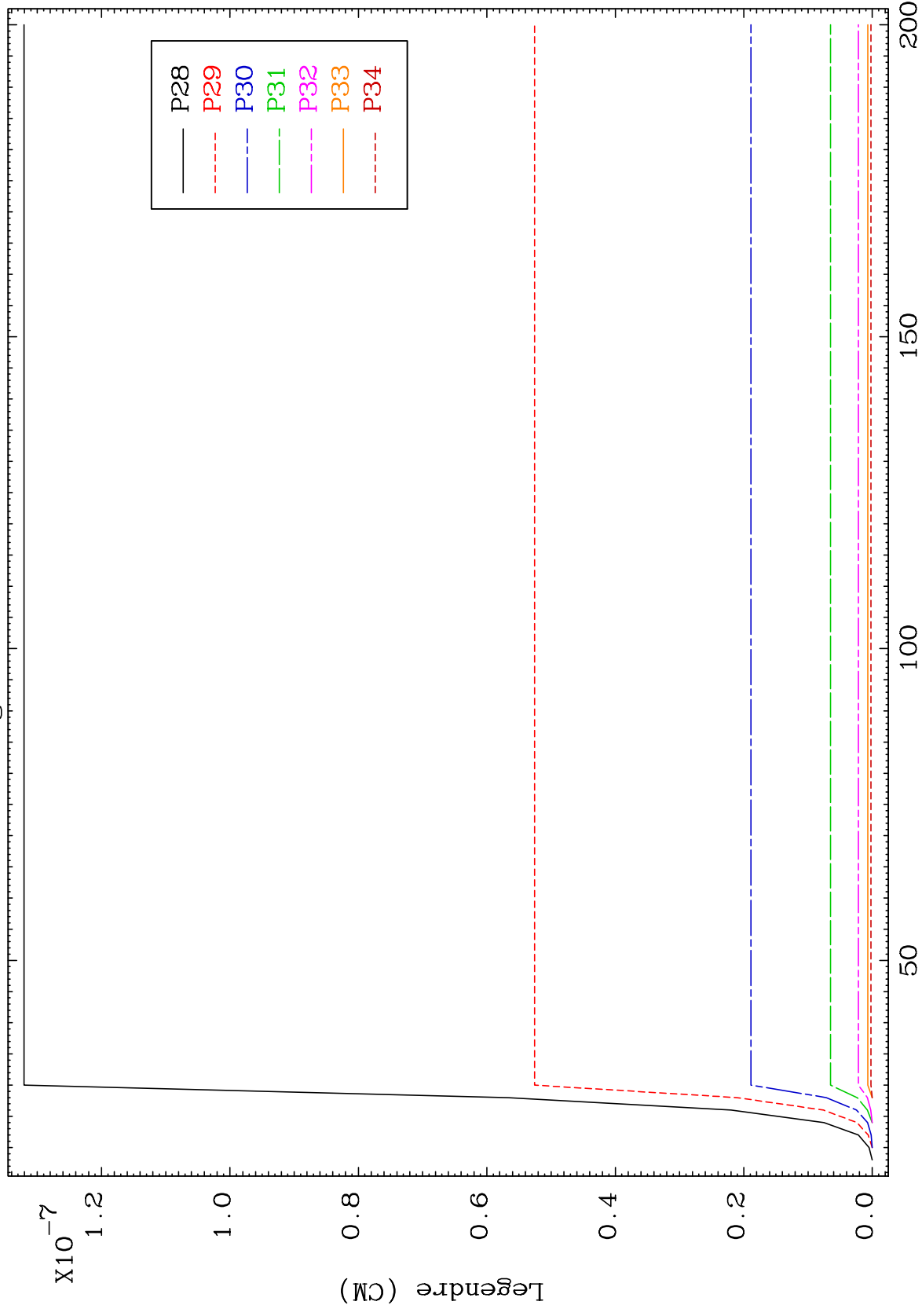
40-Zr-103



MAT 4064

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

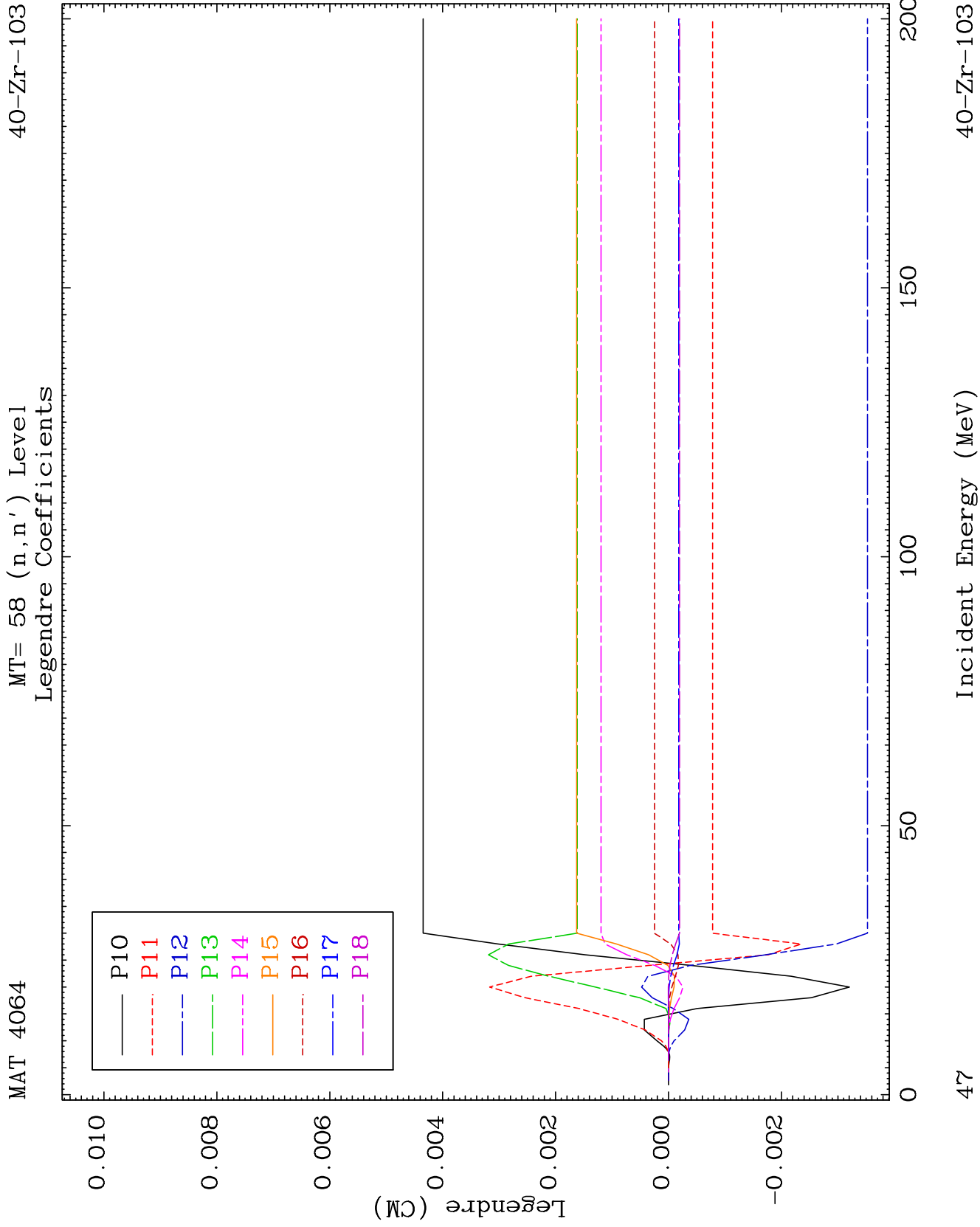
40-Zr-103

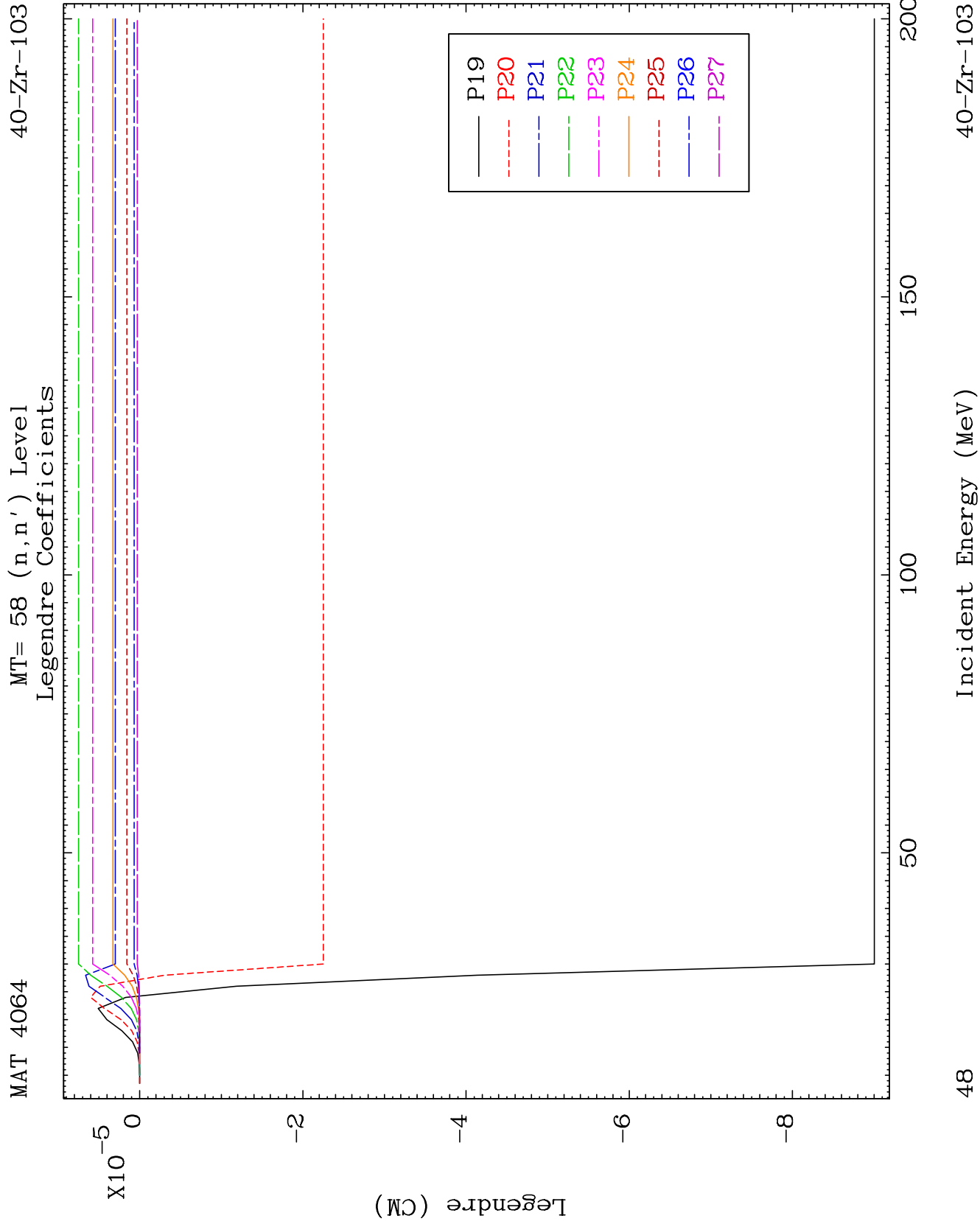


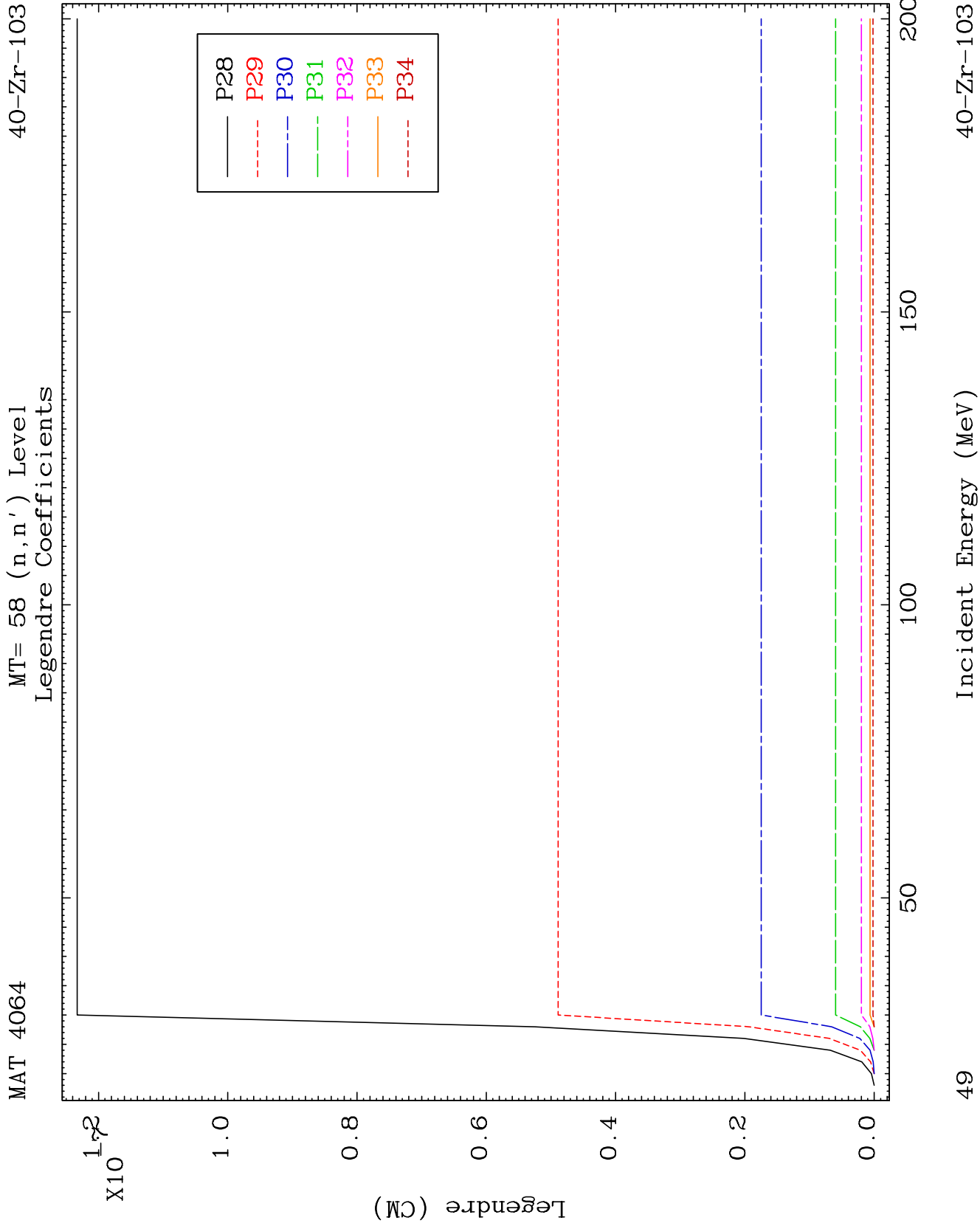
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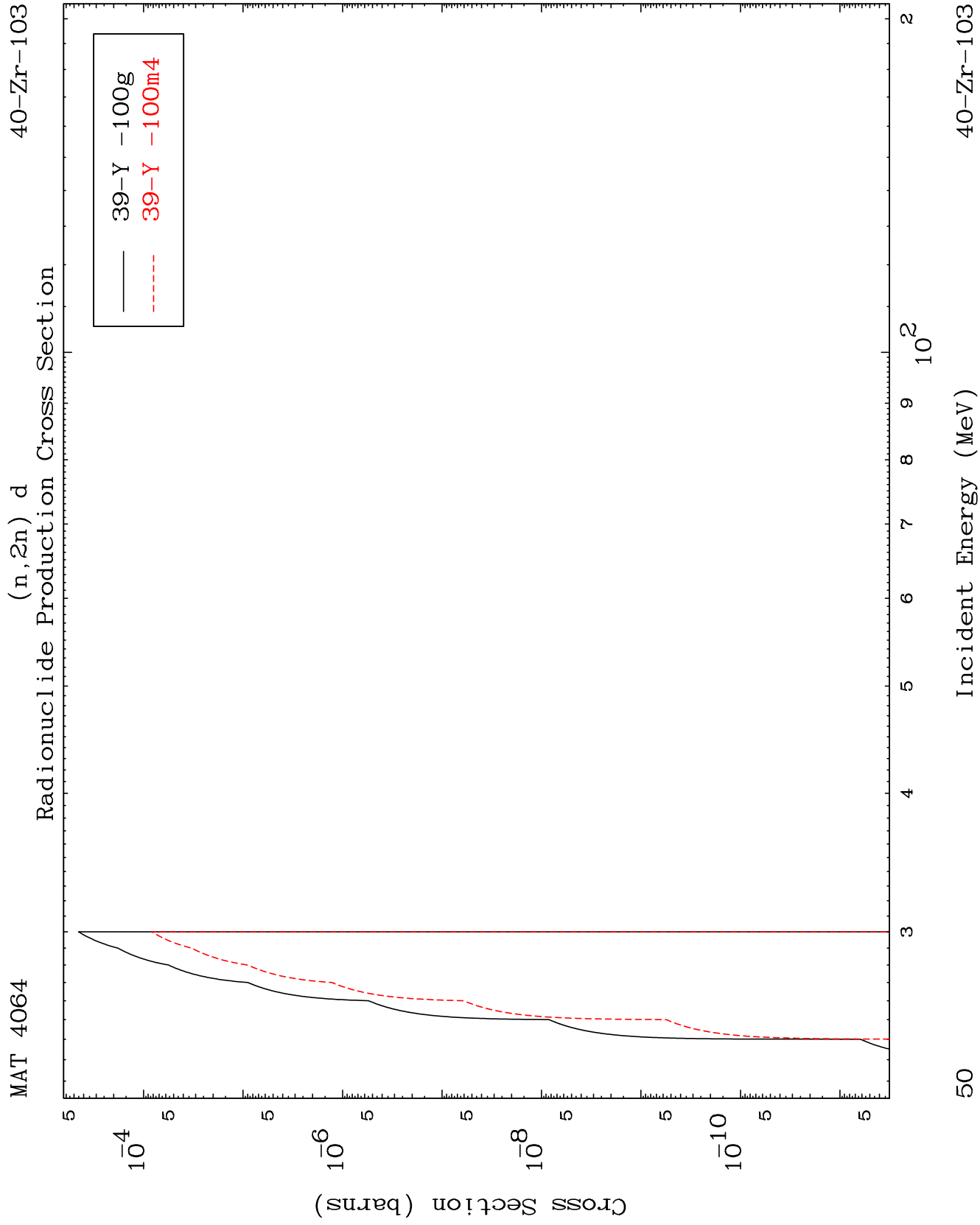
Incident Energy (MeV)

40-Zr-103









Radionuclide Production Cross Section

