

Program EVALPLOT  
(Version 2017-1)

by

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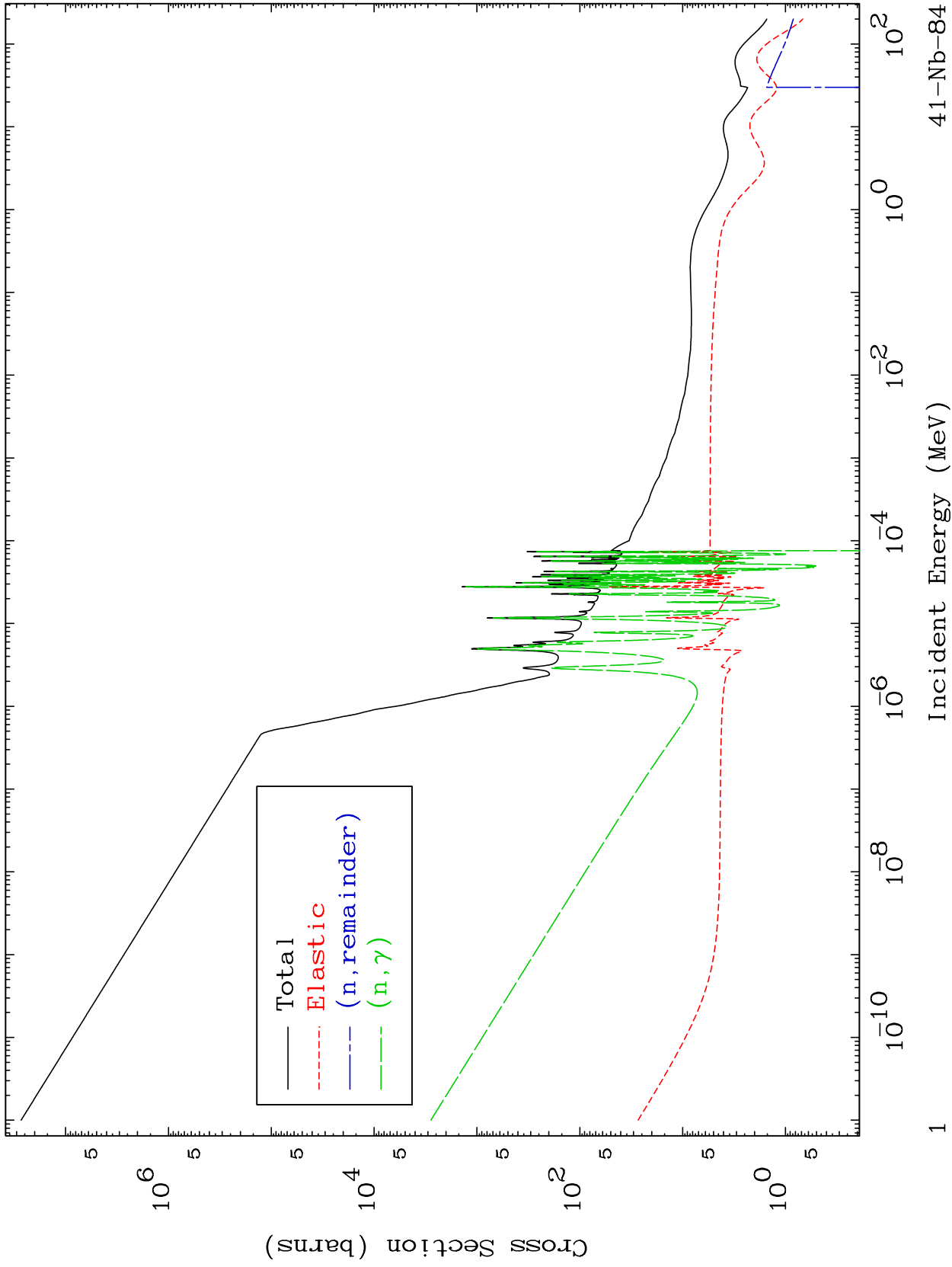
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

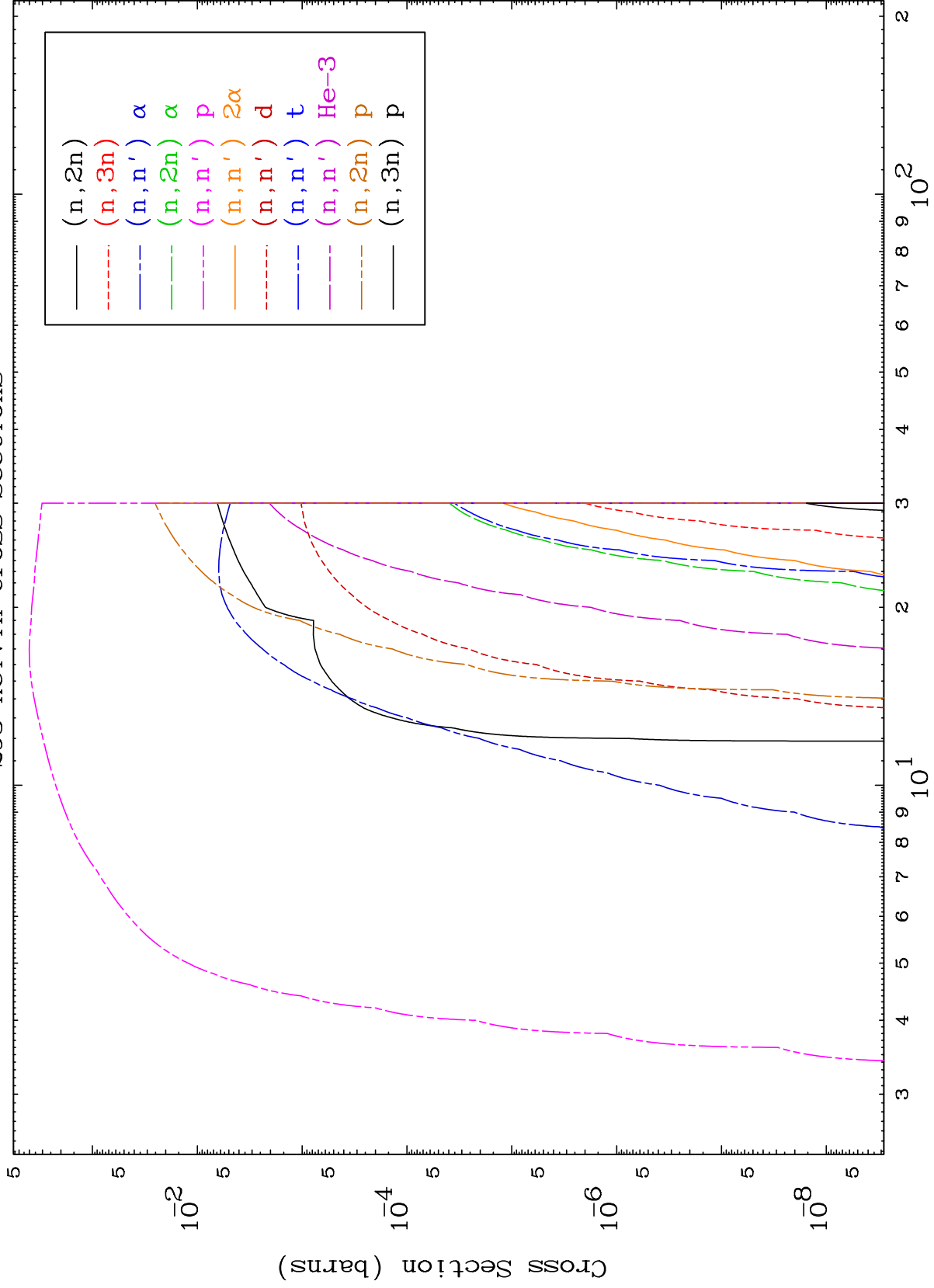
Press Mouse Button to Start

MAT 4098

Major  
293 Kelvin Cross Sections

41-Nb-84

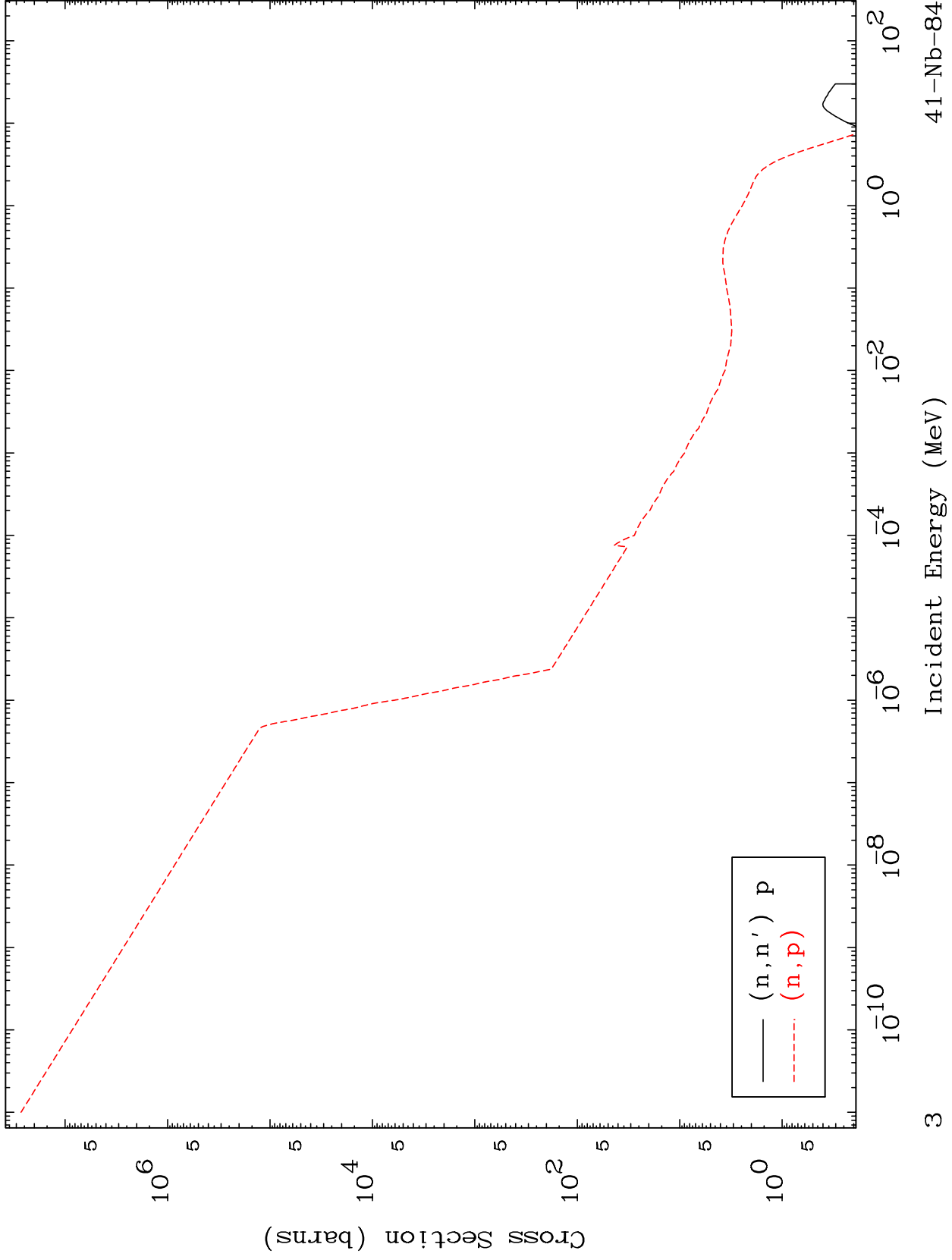




MAT 4098

Charged Particle  
293 Kelvin Cross Sections

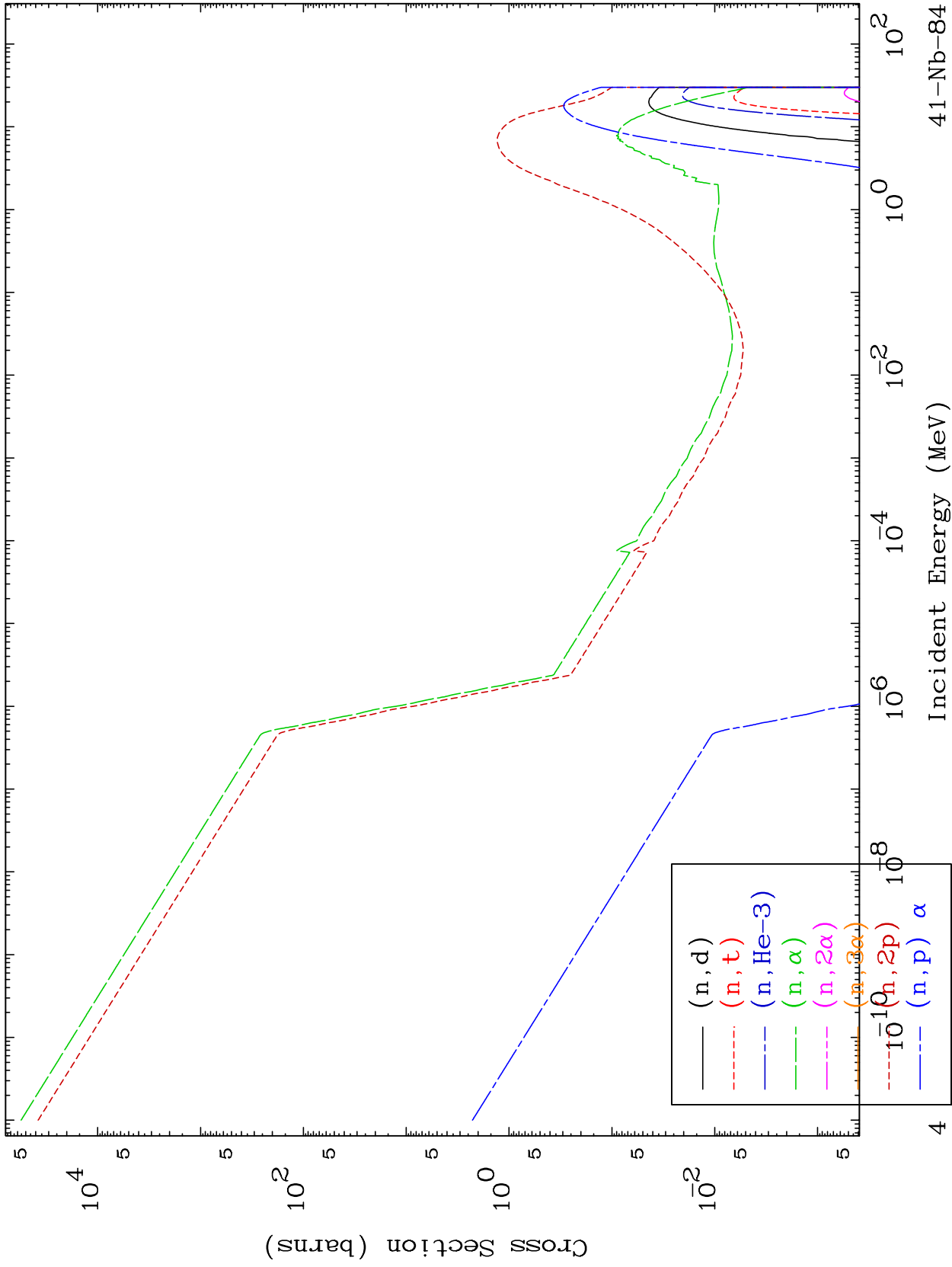
41-Nb-84



MAT 4098

Charged Particle  
293 Kelvin Cross Sections

41-Nb-84



41-Nb-84

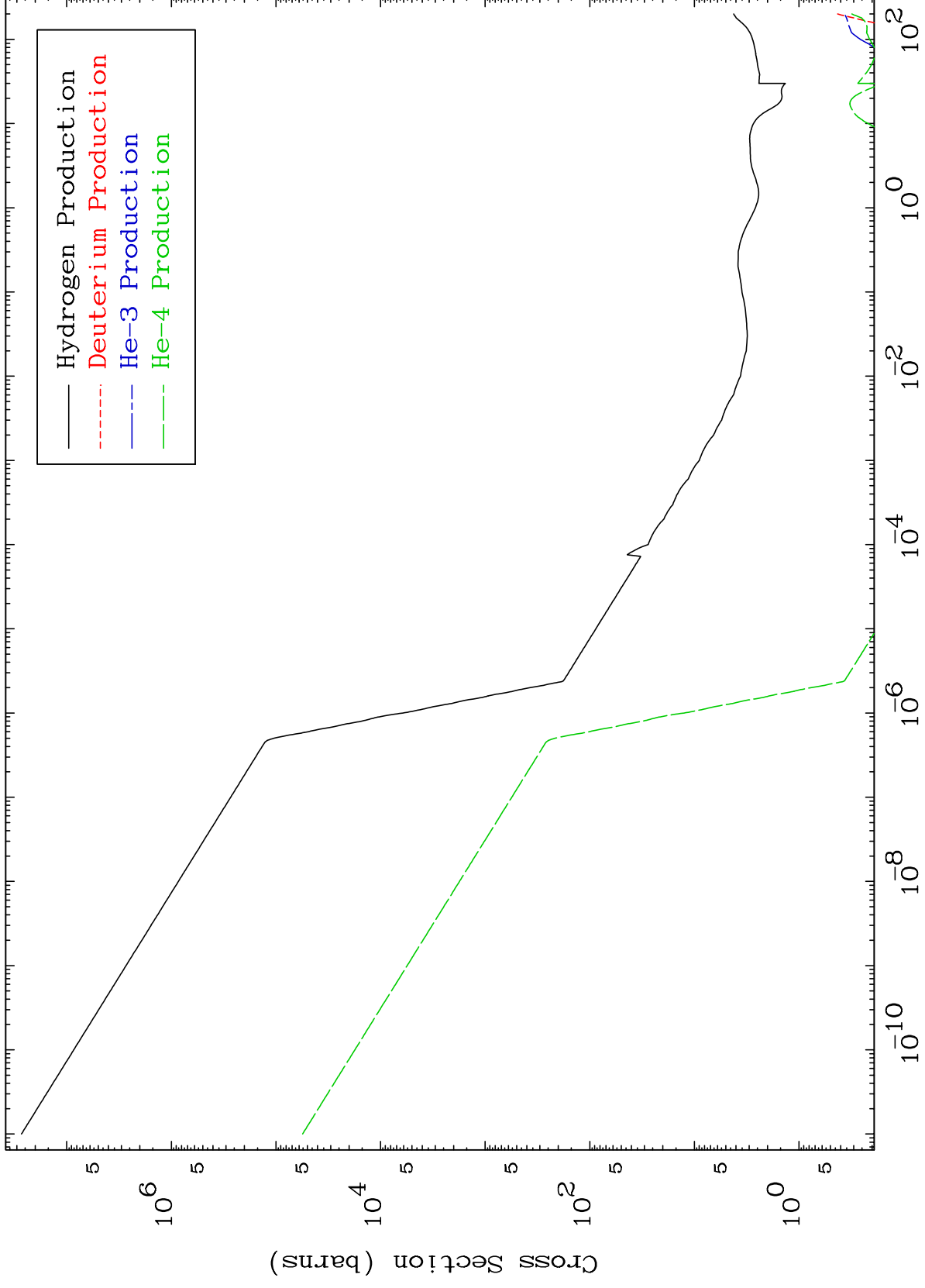
Incident Energy (MeV)

4

MAT 4098

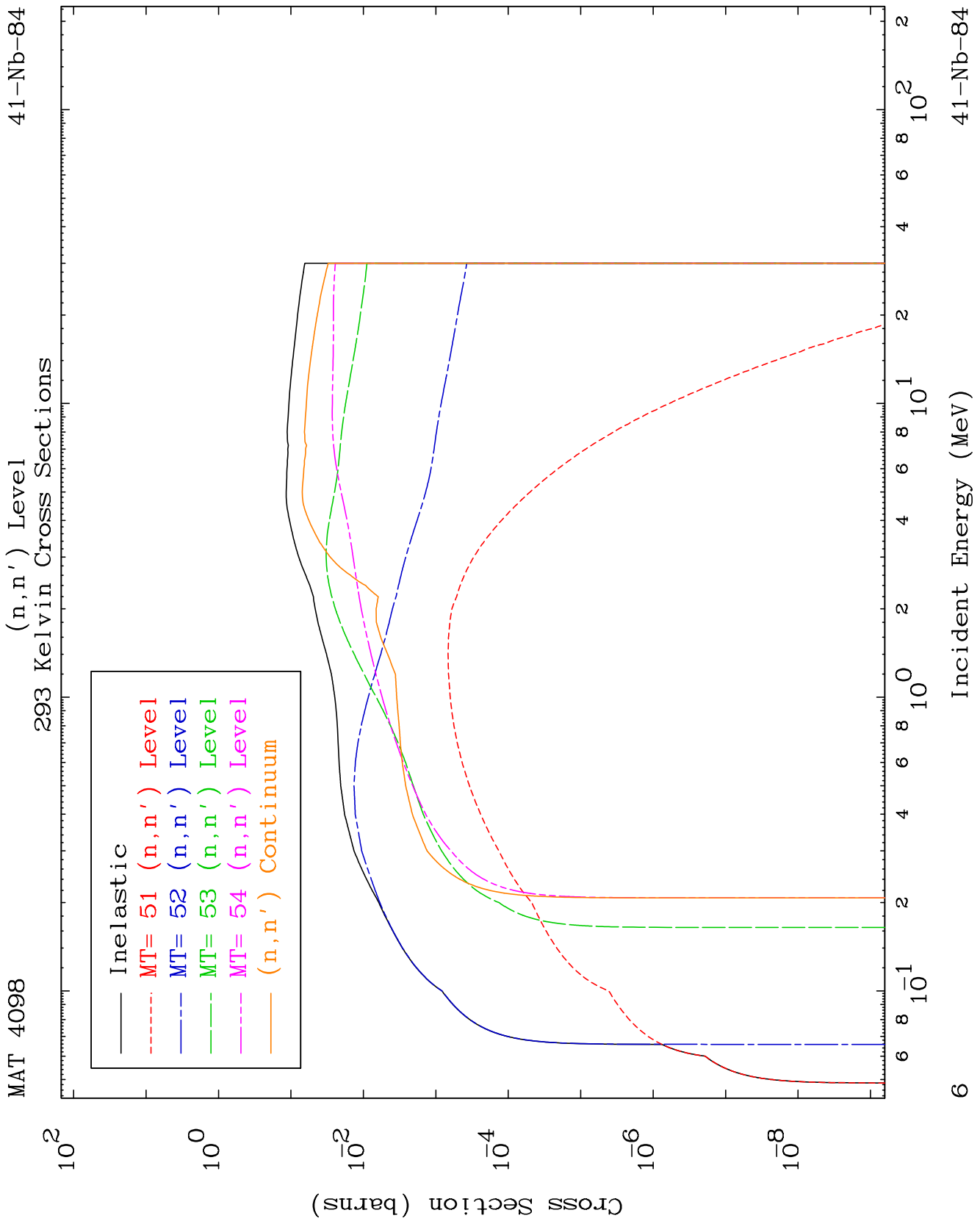
Particle Production  
293 Kelvin Cross Sections

41-Nb-84



5

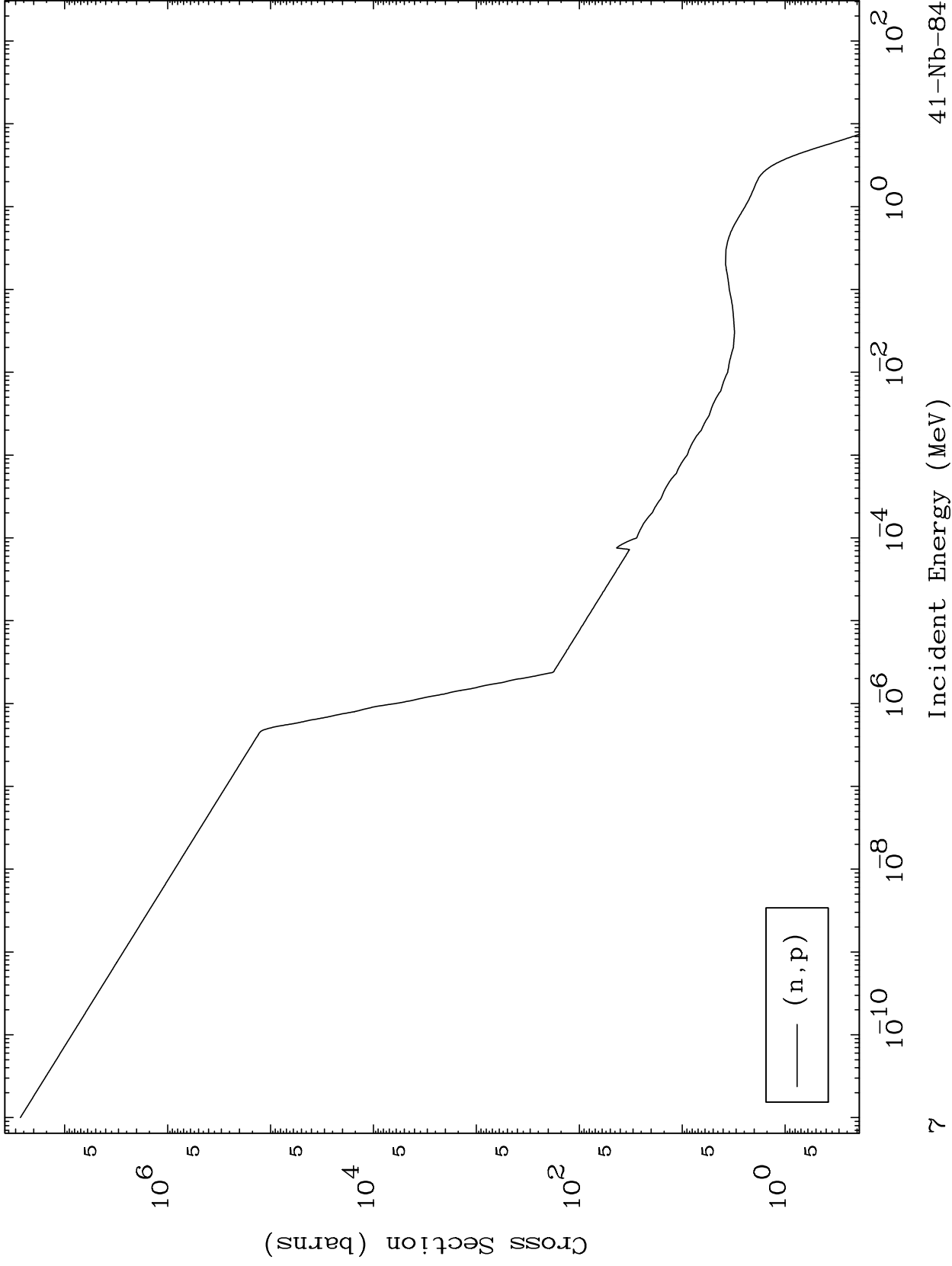
41-Nb-84



MAT 4098

(n,p) Levels  
293 Kelvin Cross Sections

41-Nb-84

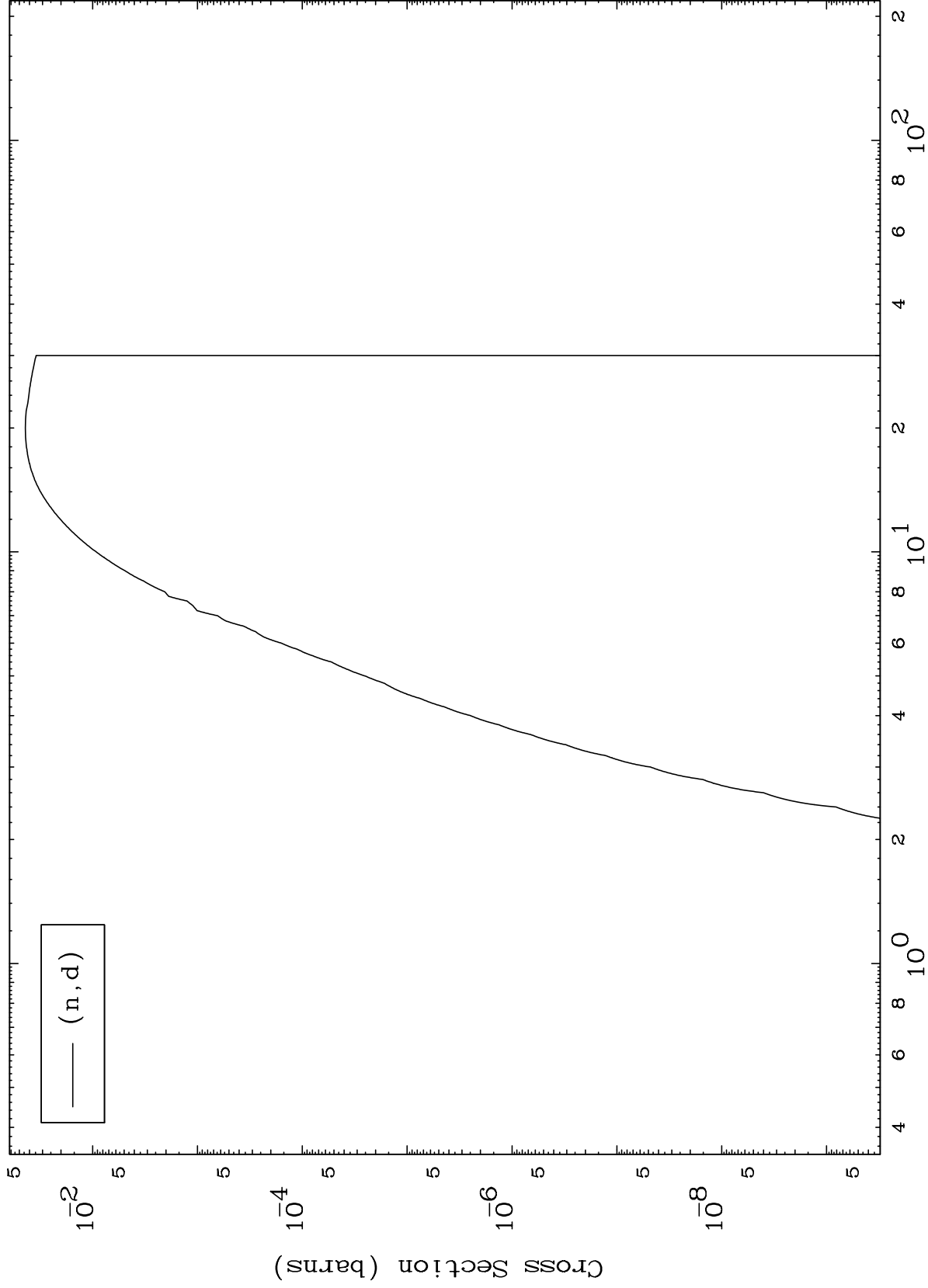




MAT 4098

(n,d) Levels  
293 Kelvin Cross Sections

41-Nb-84



8

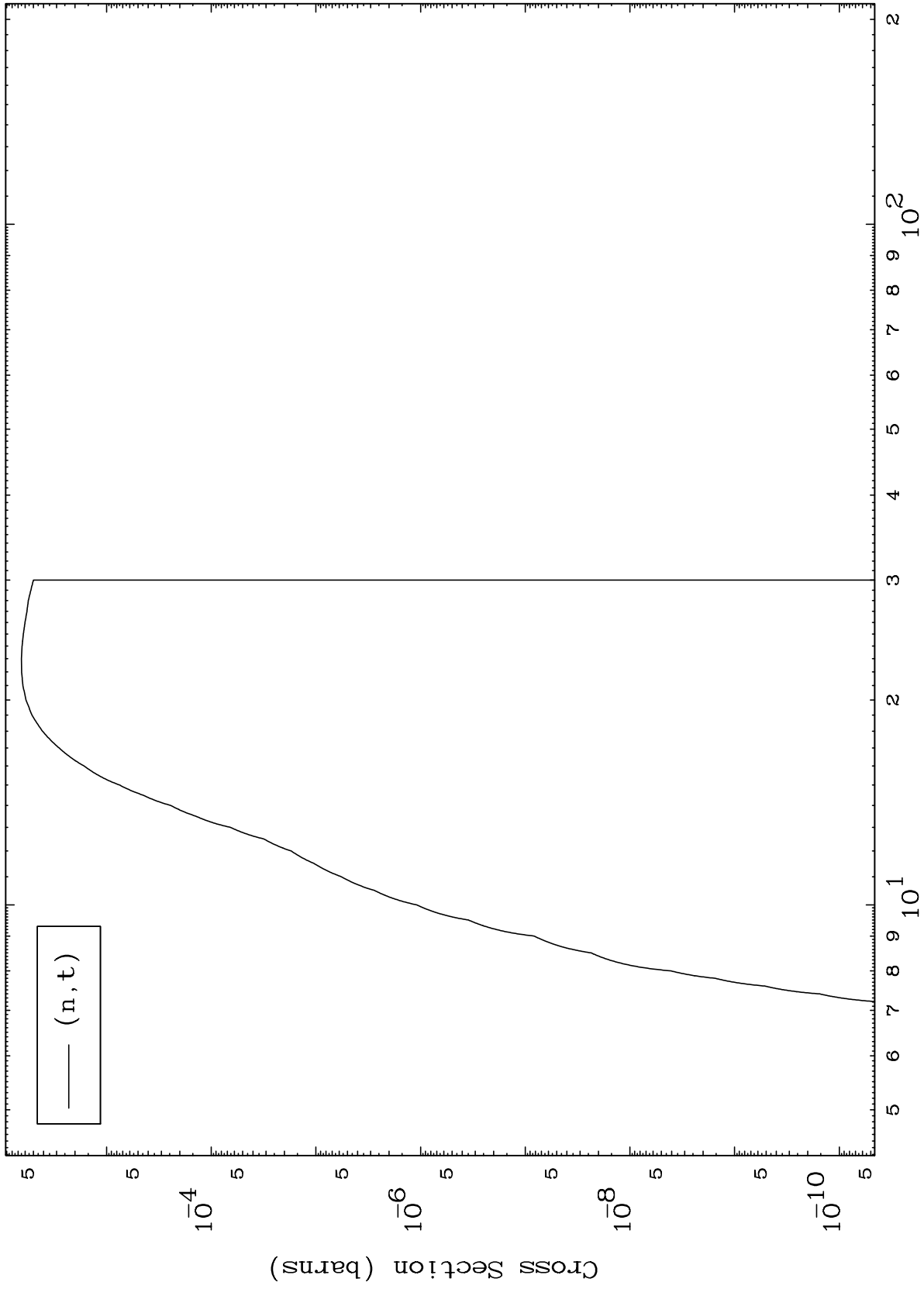
Incident Energy (MeV)

41-Nb-84

MAT 4098

(n,t) Levels  
293 Kelvin Cross Sections

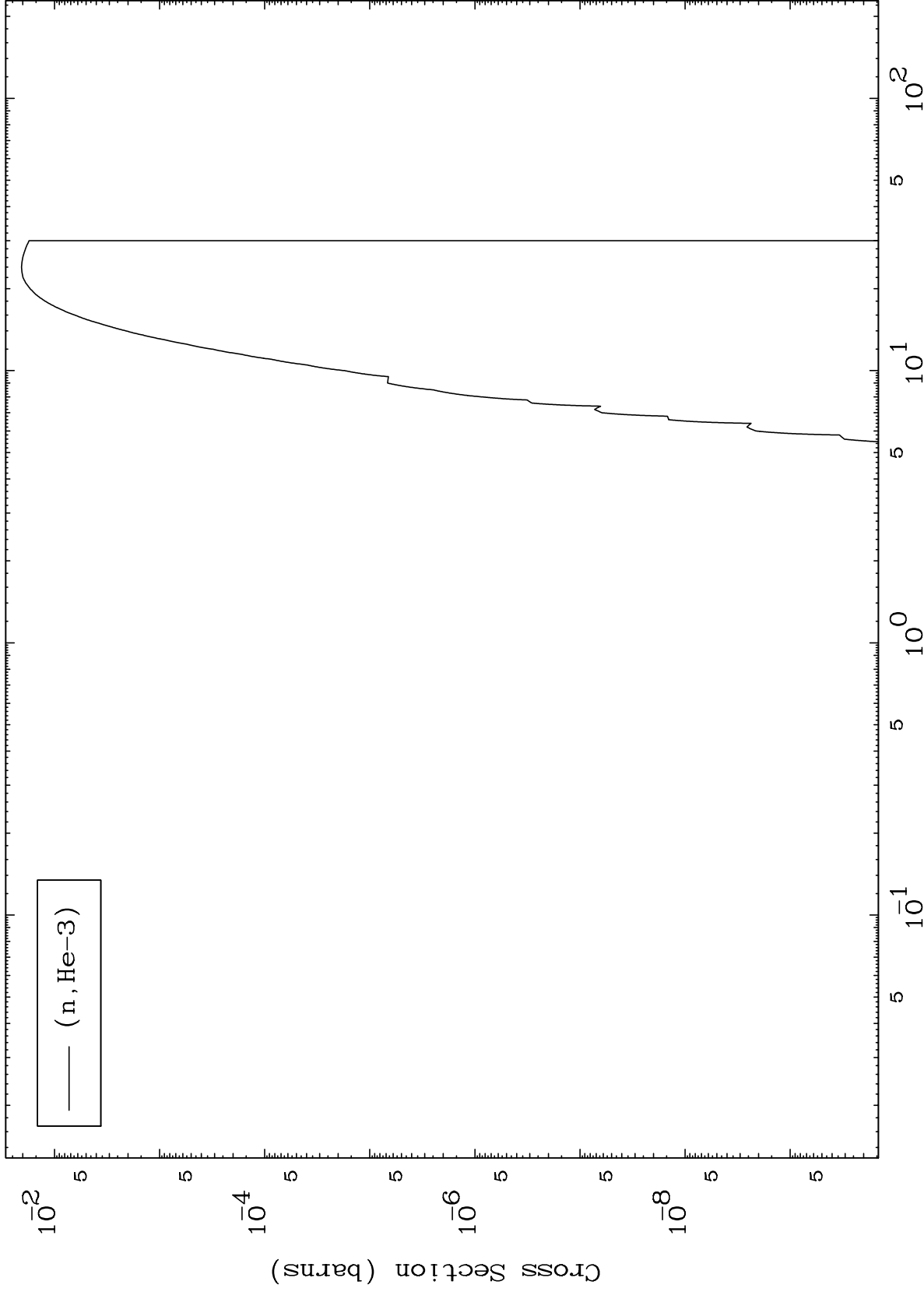
41-Nb-84



MAT 4098

(n,He3) Levels  
293 Kelvin Cross Sections

41-Nb-84



10

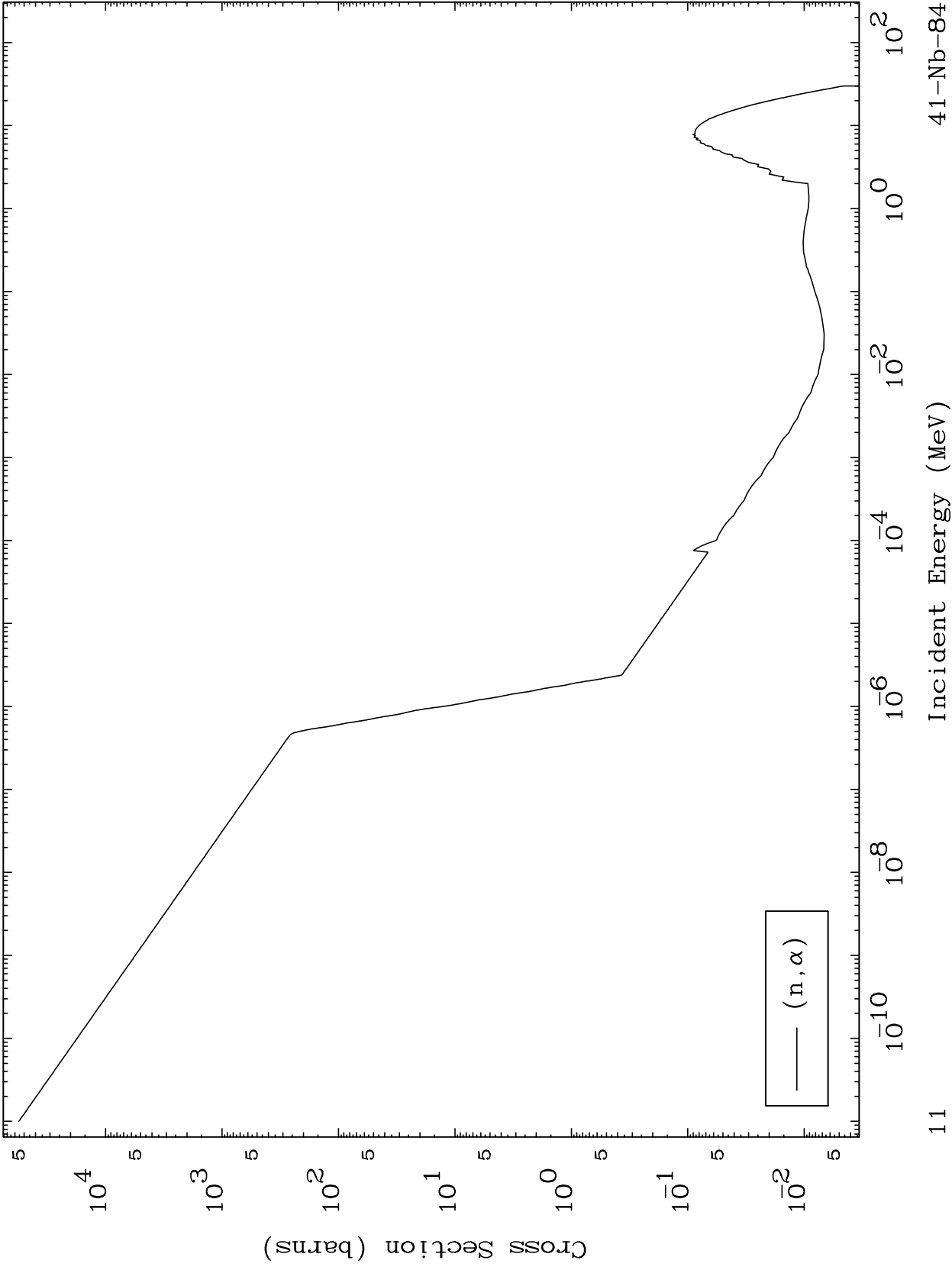
Incident Energy (MeV)

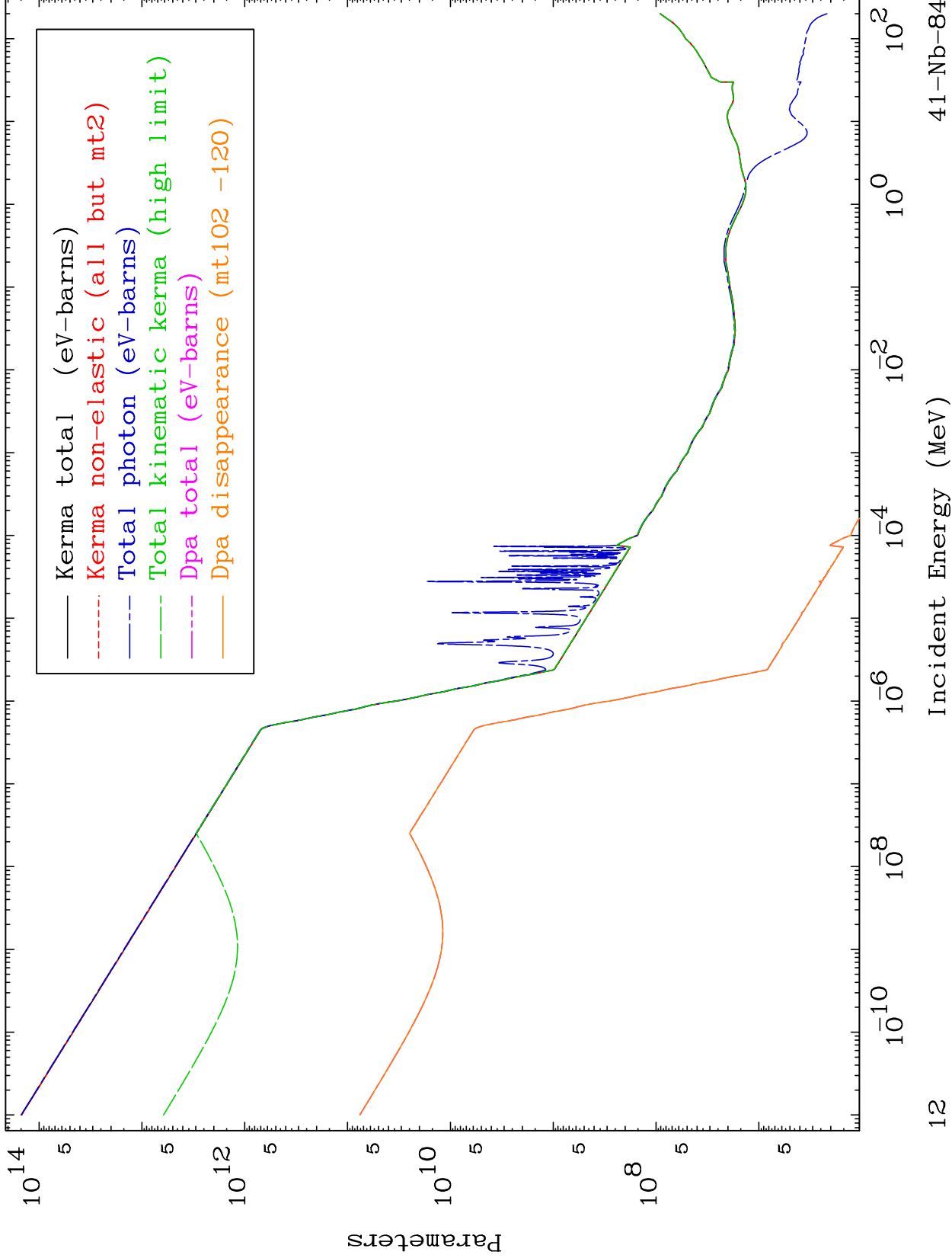
41-Nb-84

MAT 4098

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

41-Nb-84

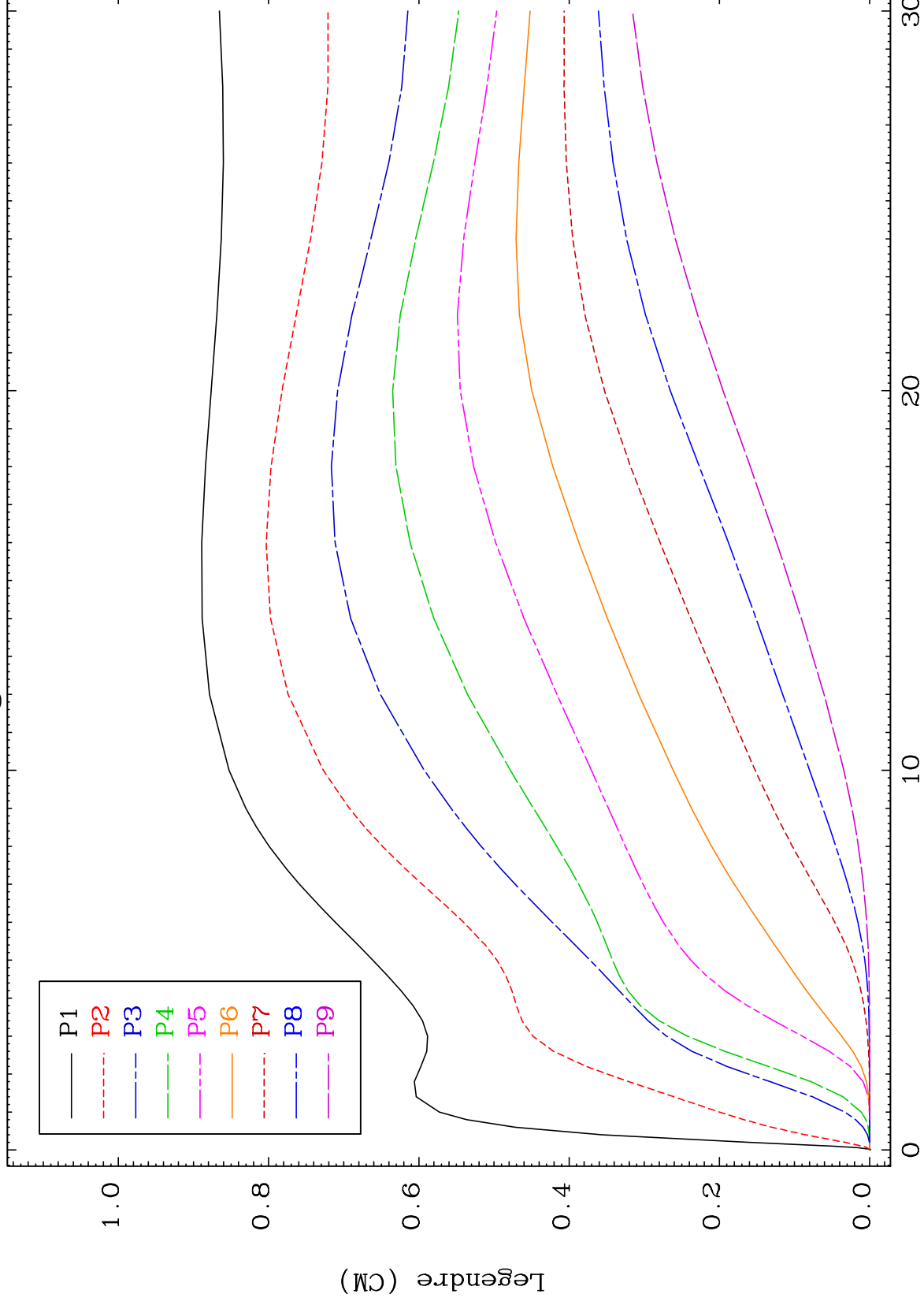




MAT 4098

Elastic Legendre Coefficients

41-Nb-84



13

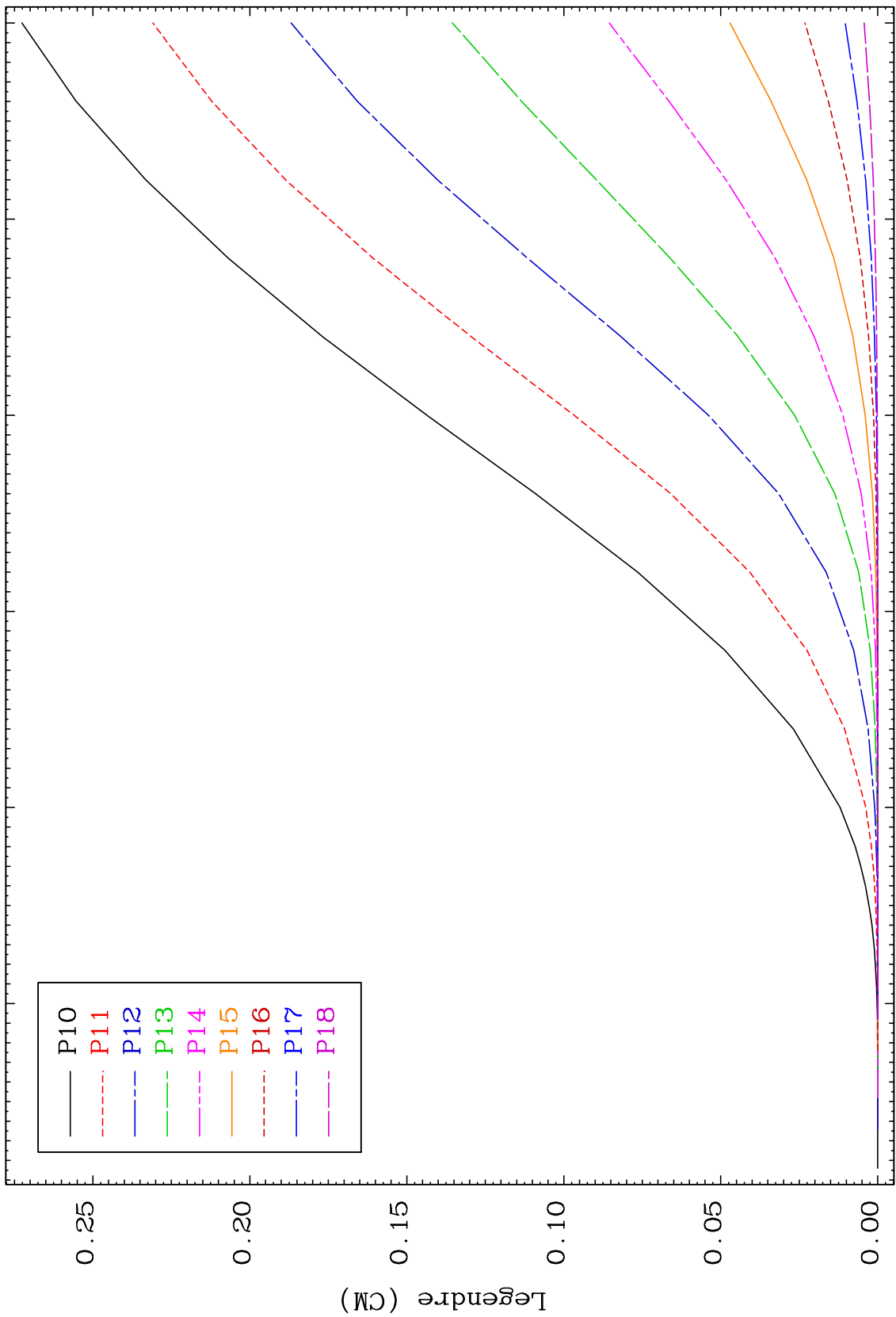
Incident Energy (MeV)

41-Nb-84

MAT 4098

Elastic  
Legendre Coefficients

41-Nb-84



14

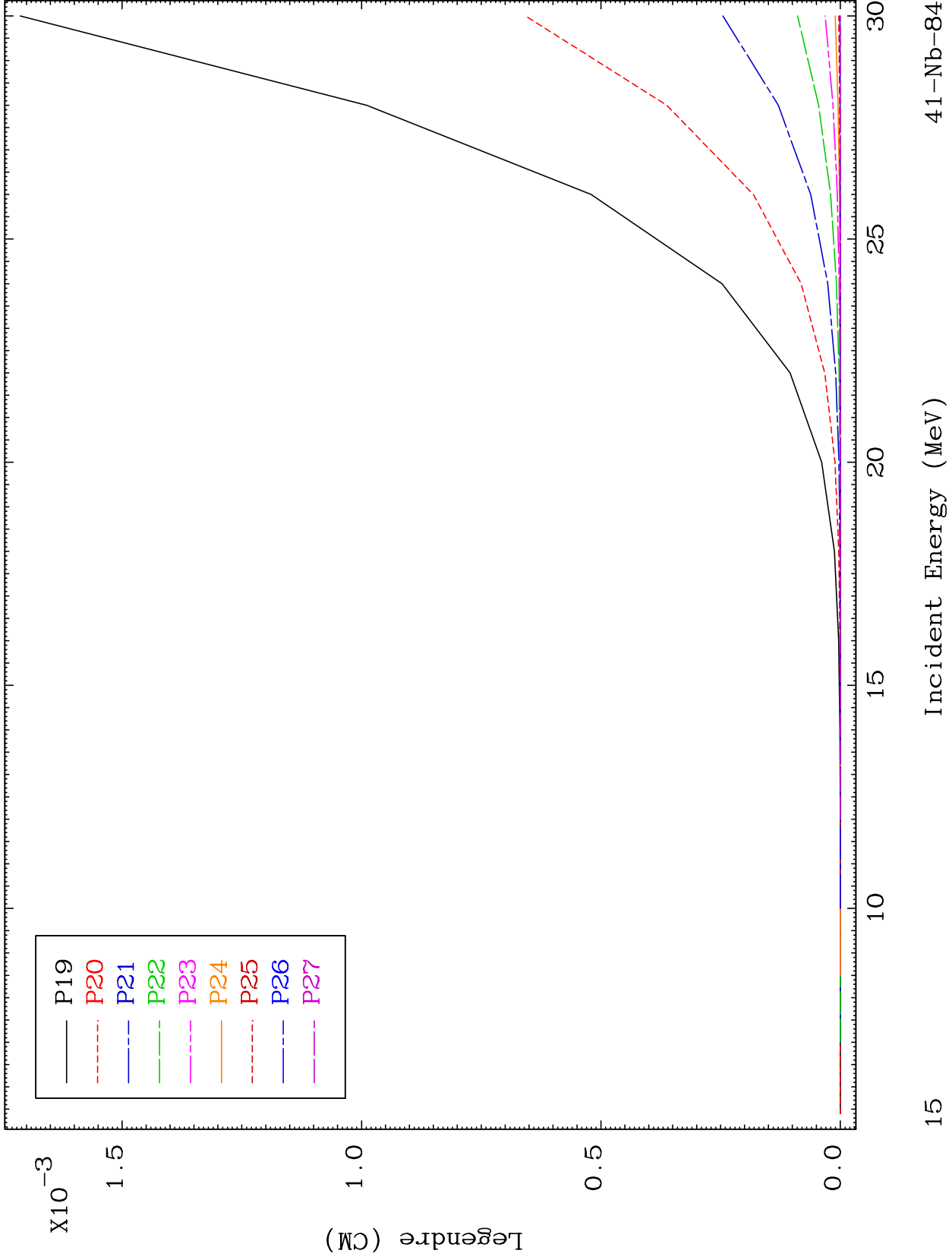
Incident Energy (MeV)

41-Nb-84

MAT 4098

Elastic  
Legendre Coefficients

41-Nb-84



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Incident Energy (MeV)

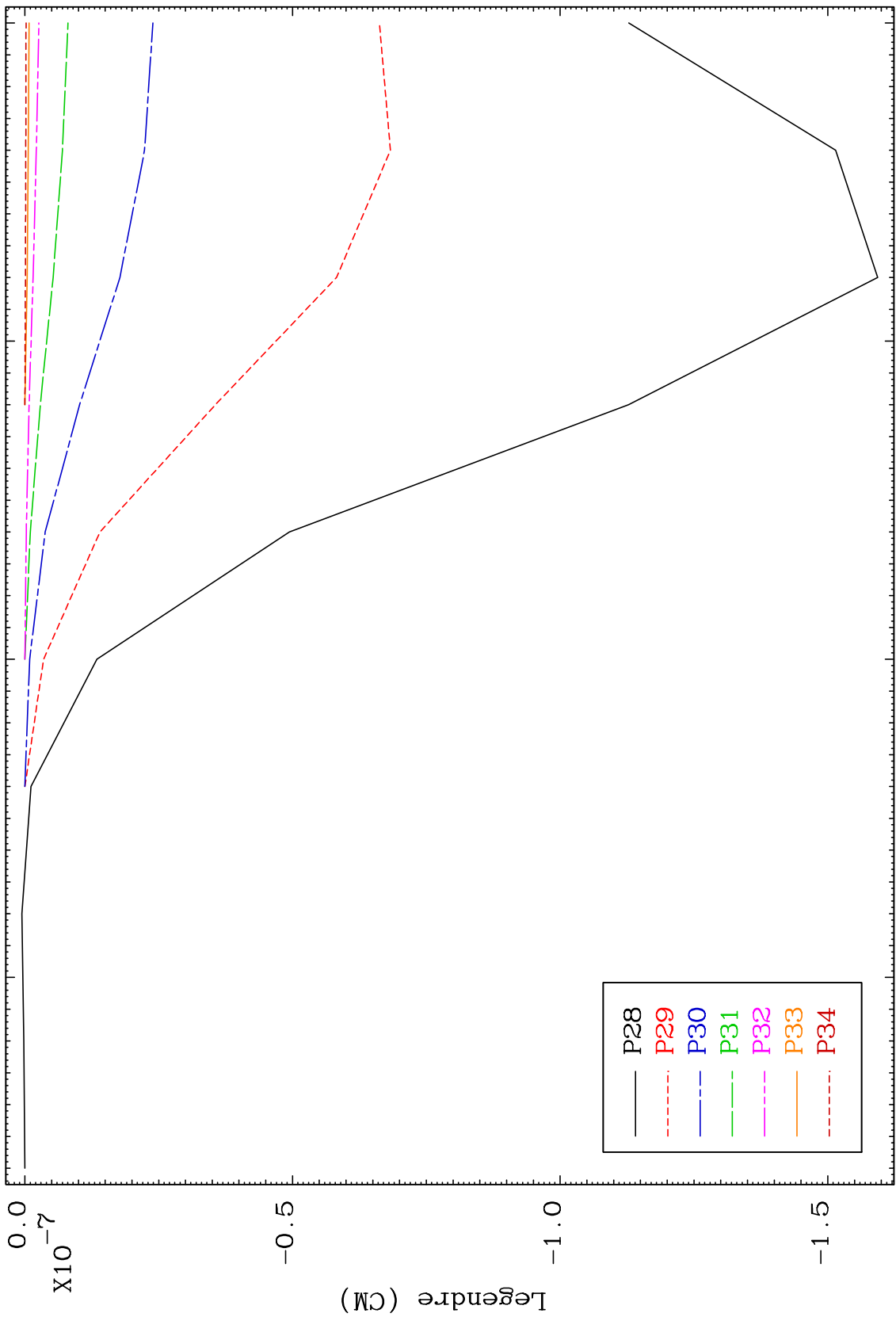
41-Nb-84



MAT 4098

41-Nb-84

Elastic Legendre Coefficients



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Incident Energy (MeV)

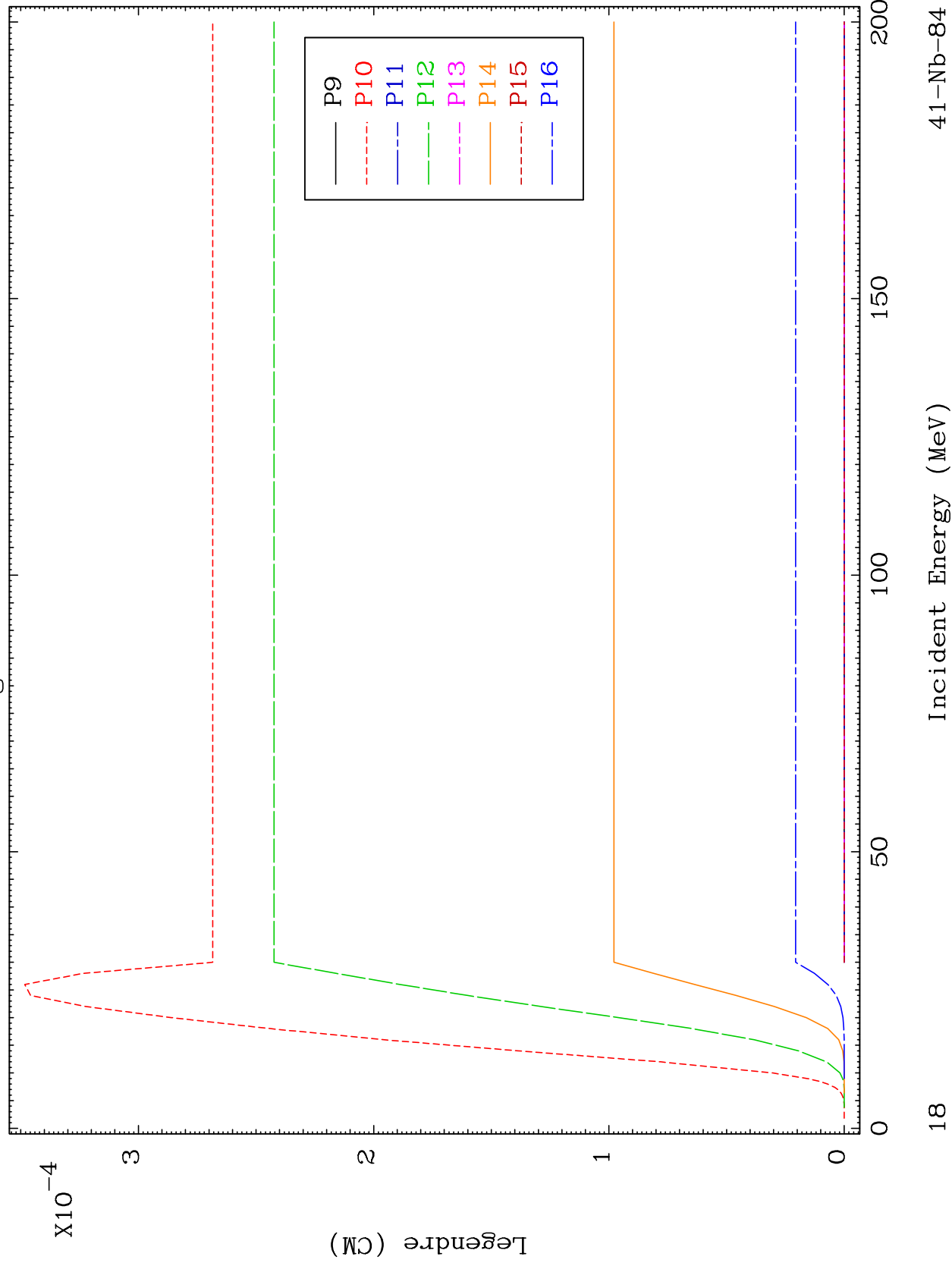
41-Nb-84

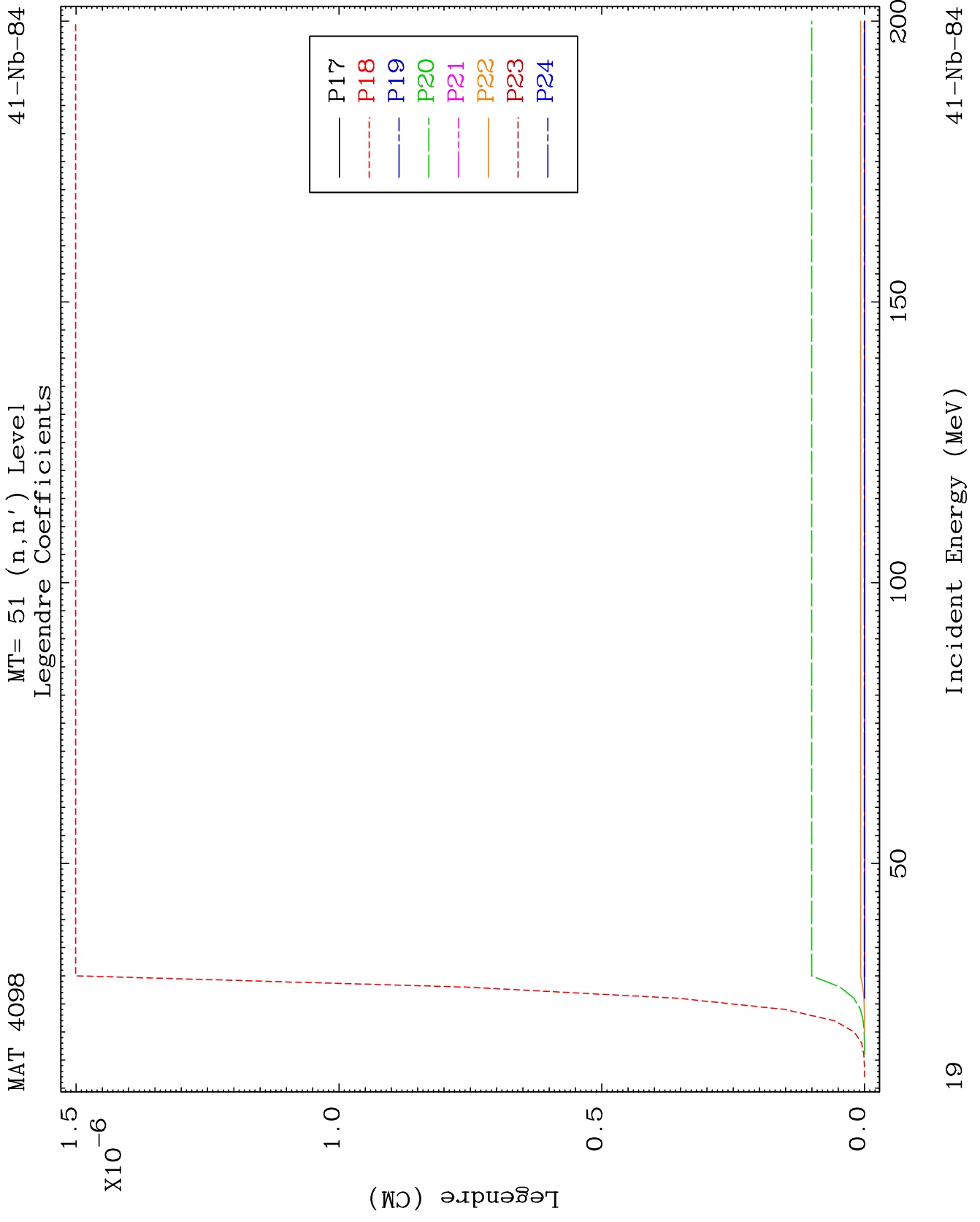


MAT 4098

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

41-Nb-84

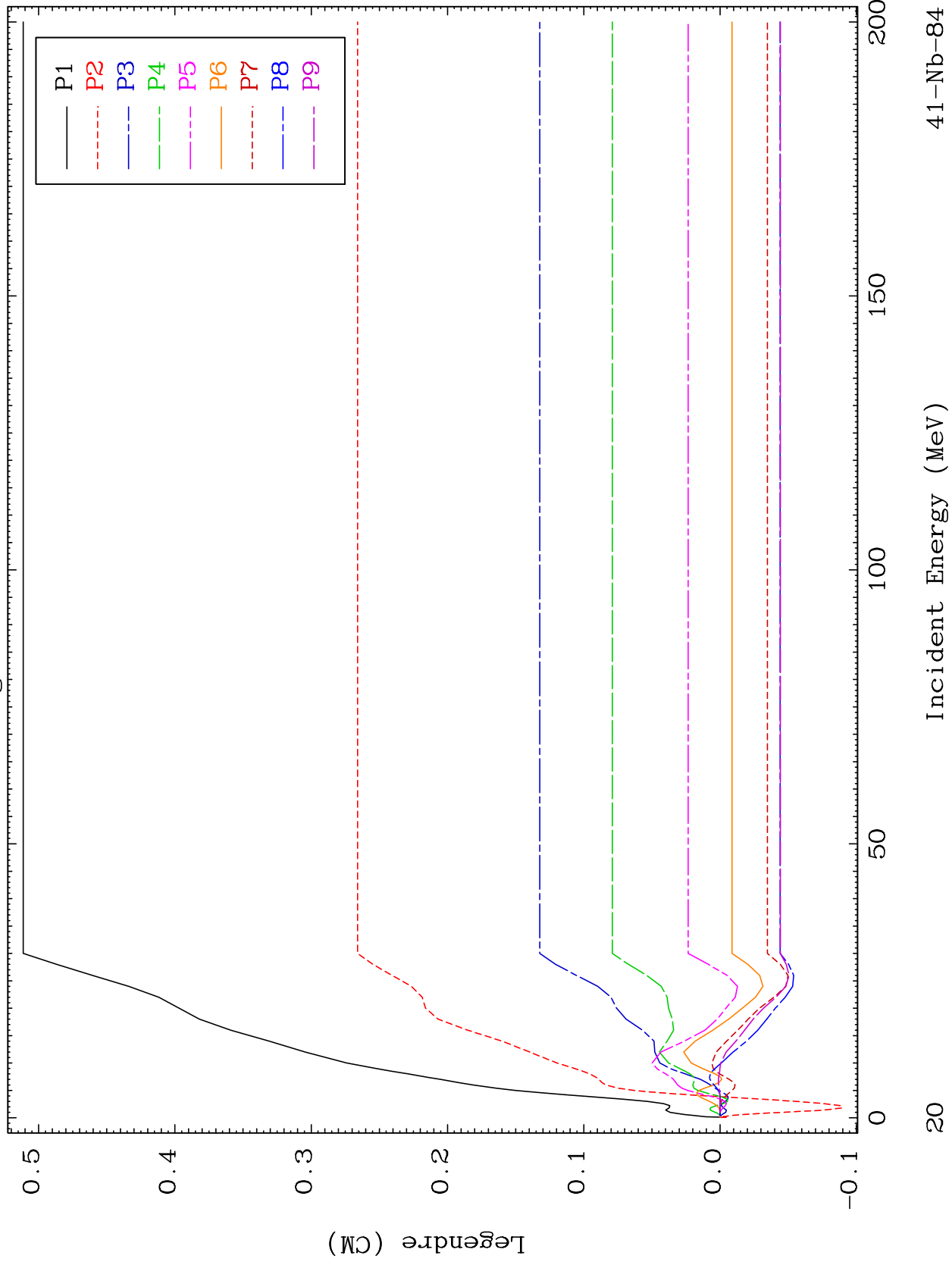




MAT 4098

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

41-Nb-84



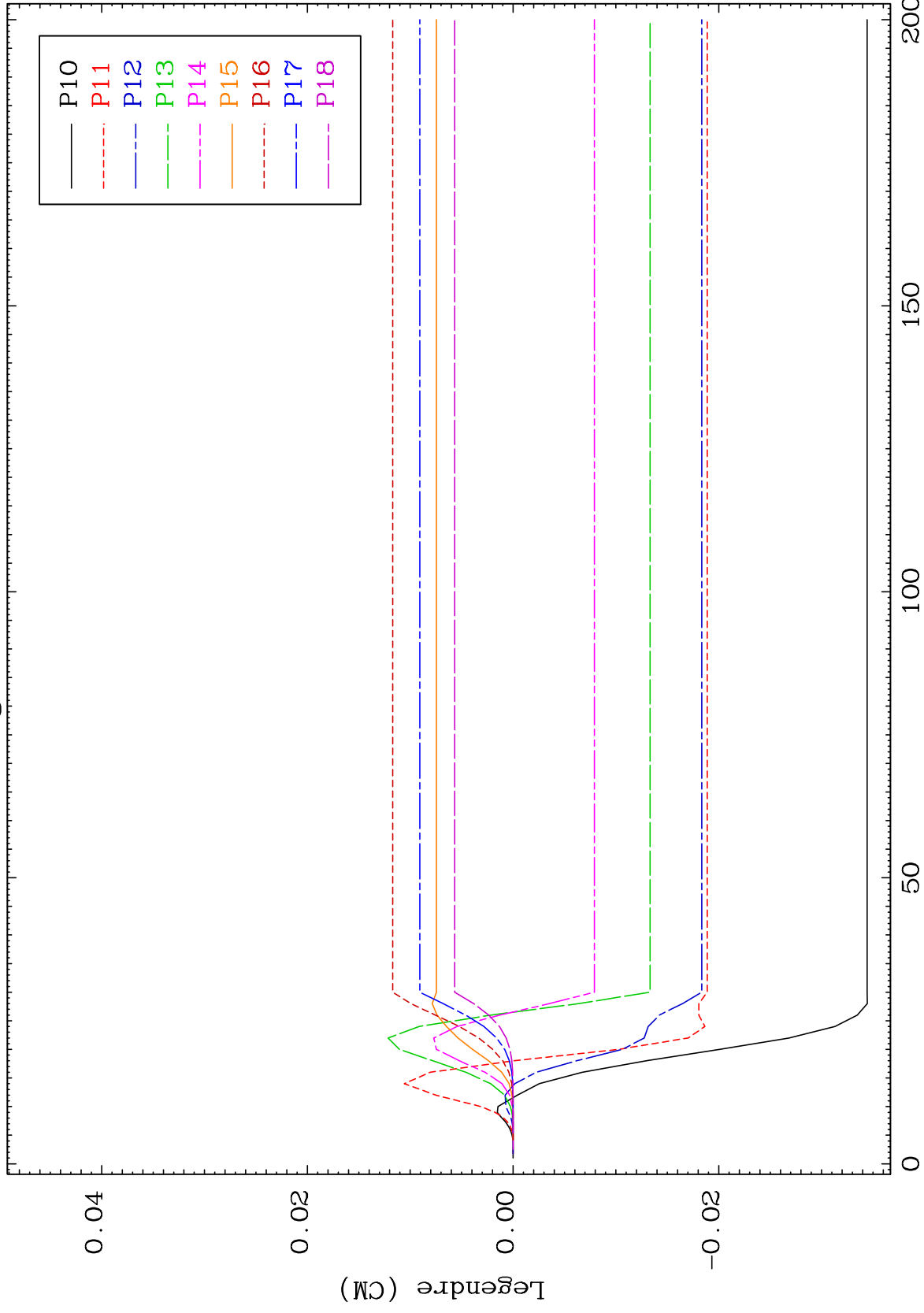
41-Nb-84

Incident Energy (MeV)

MAT 4098

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

41-Nb-84



21

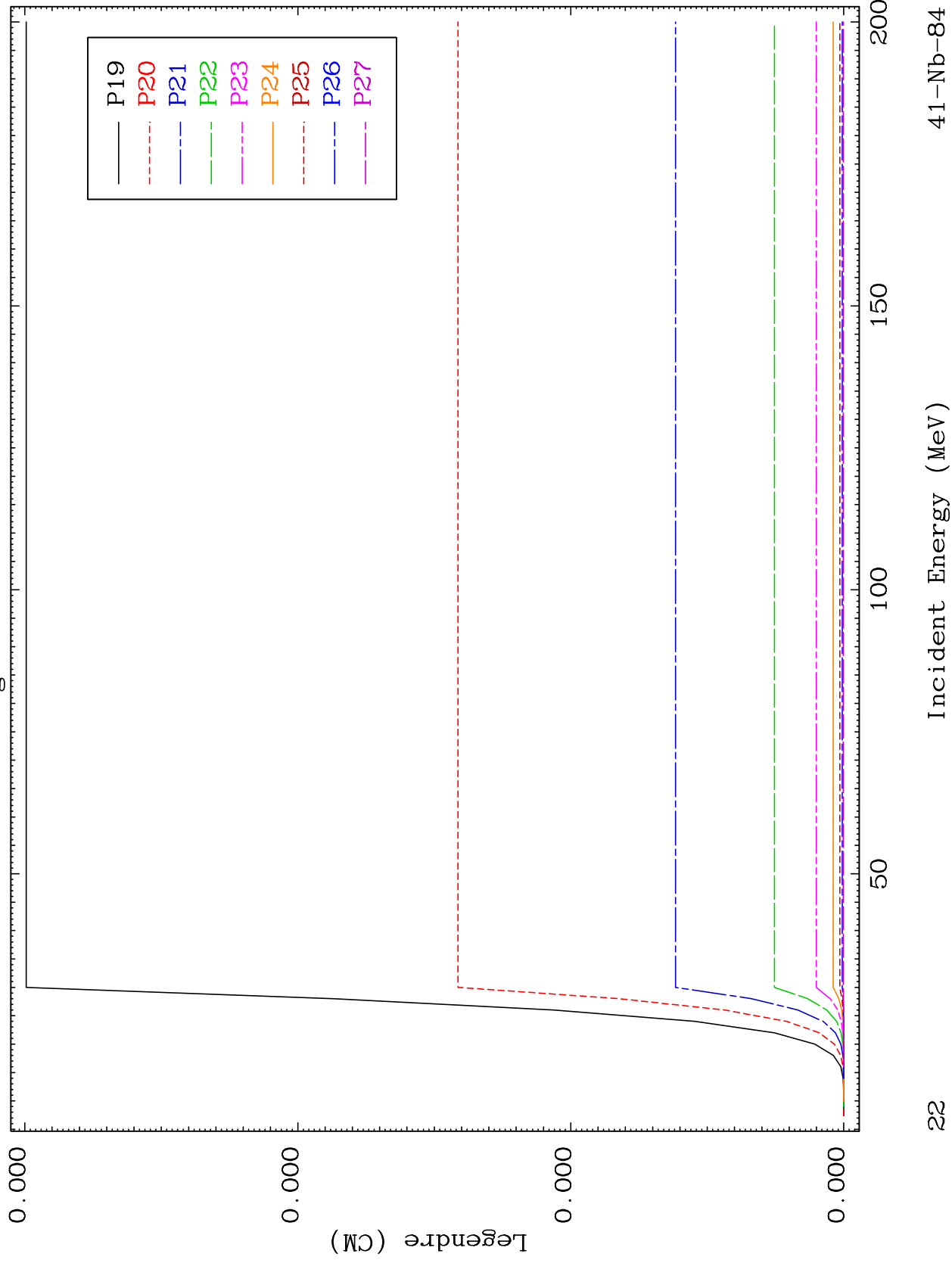
Incident Energy (MeV)

41-Nb-84

MAT 4098

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

41-Nb-84



22

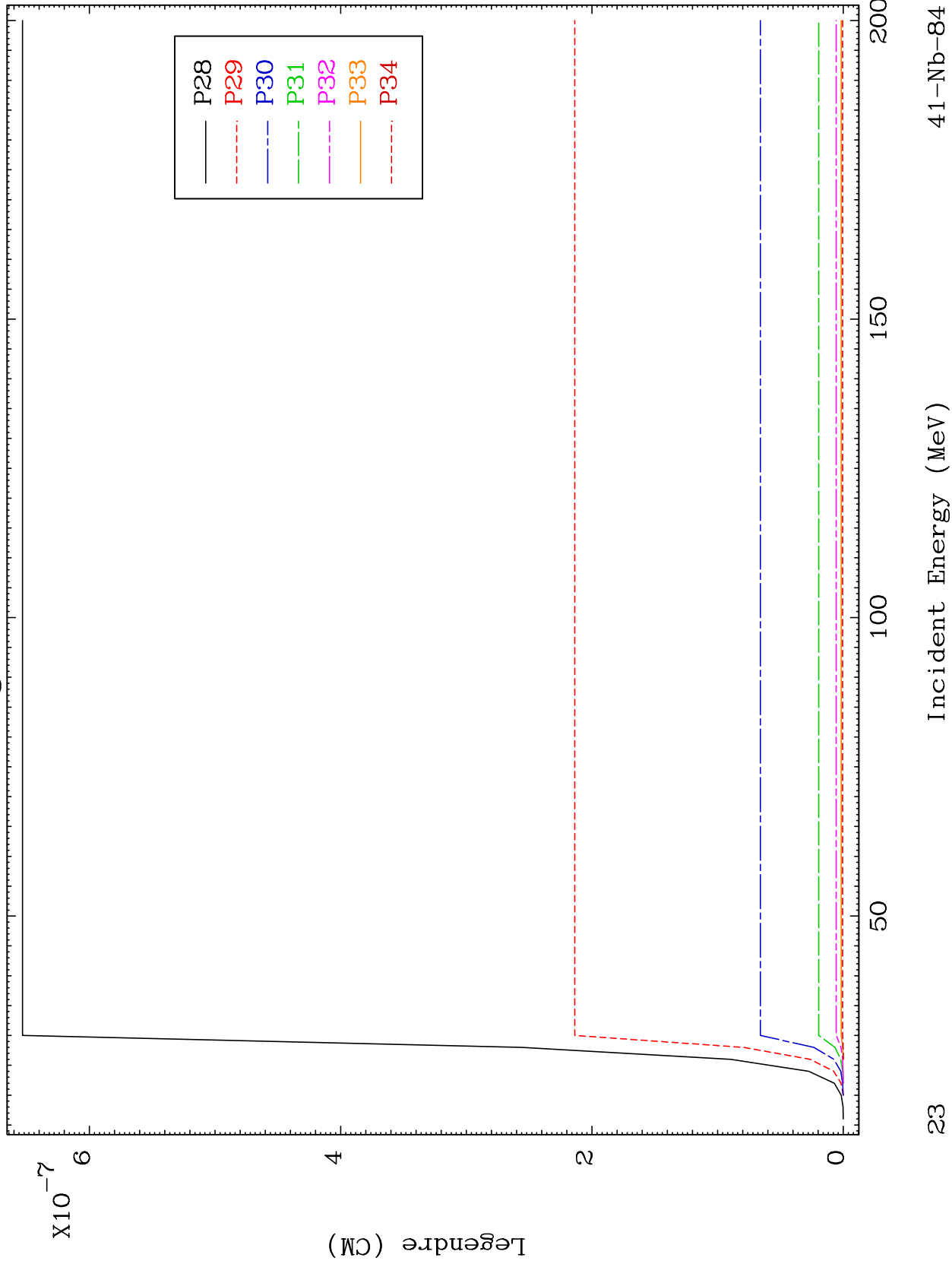
Incident Energy (MeV)

41-Nb-84

MAT 4098

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

41-Nb-84



23

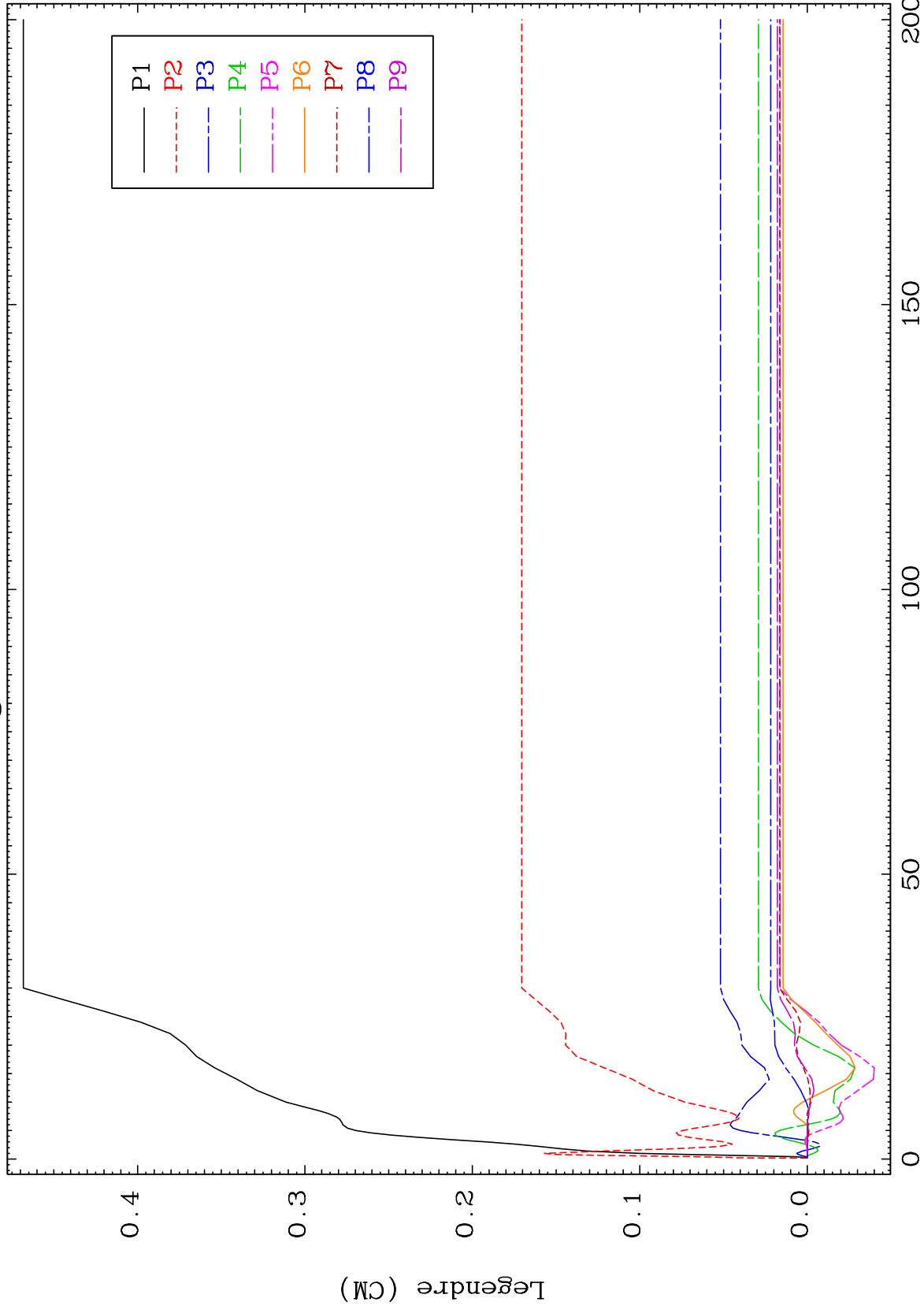
41-Nb-84



MAT 4098

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

41-Nb-84



24

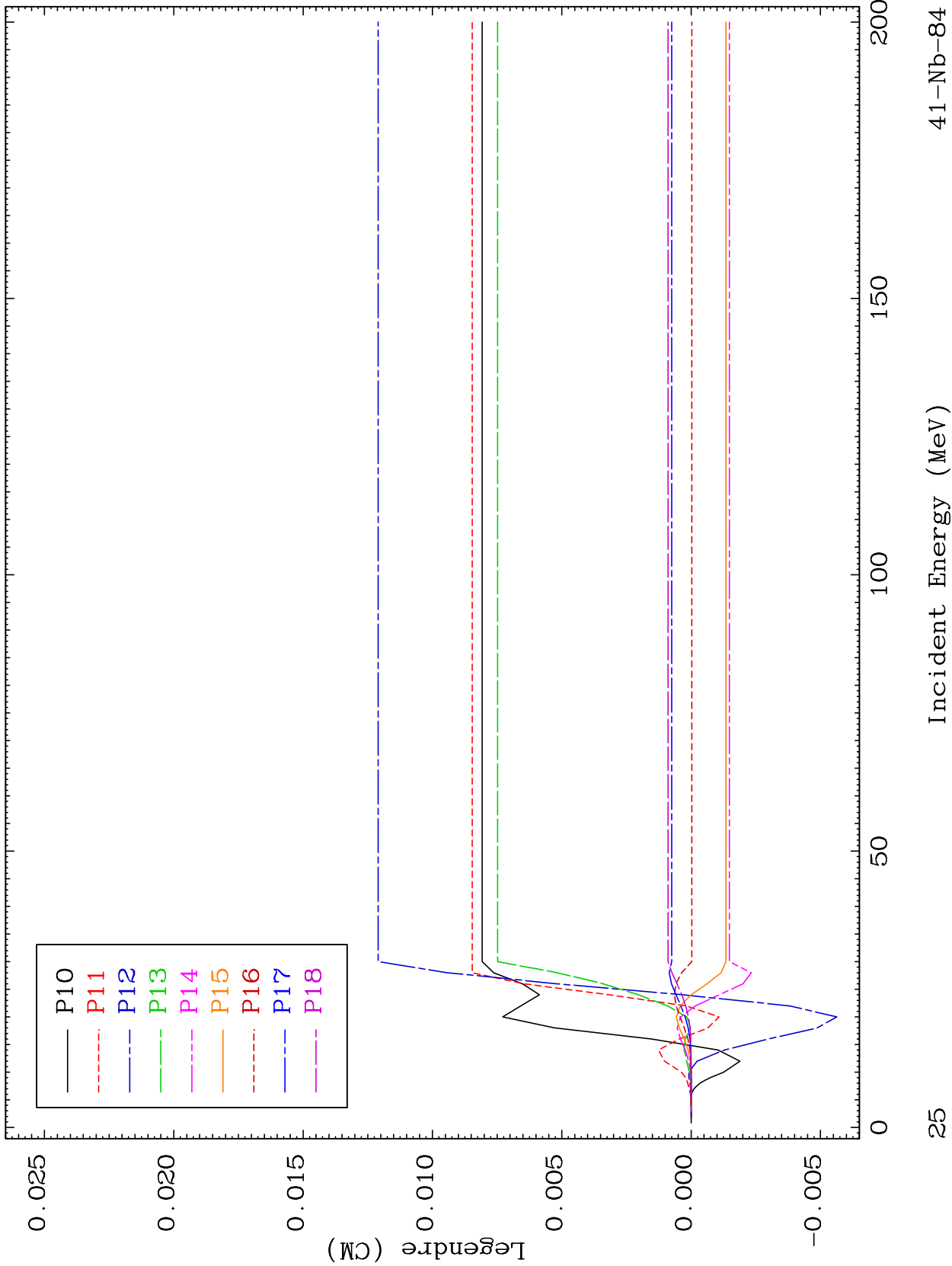
Incident Energy (MeV)

41-Nb-84

MAT 4098

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

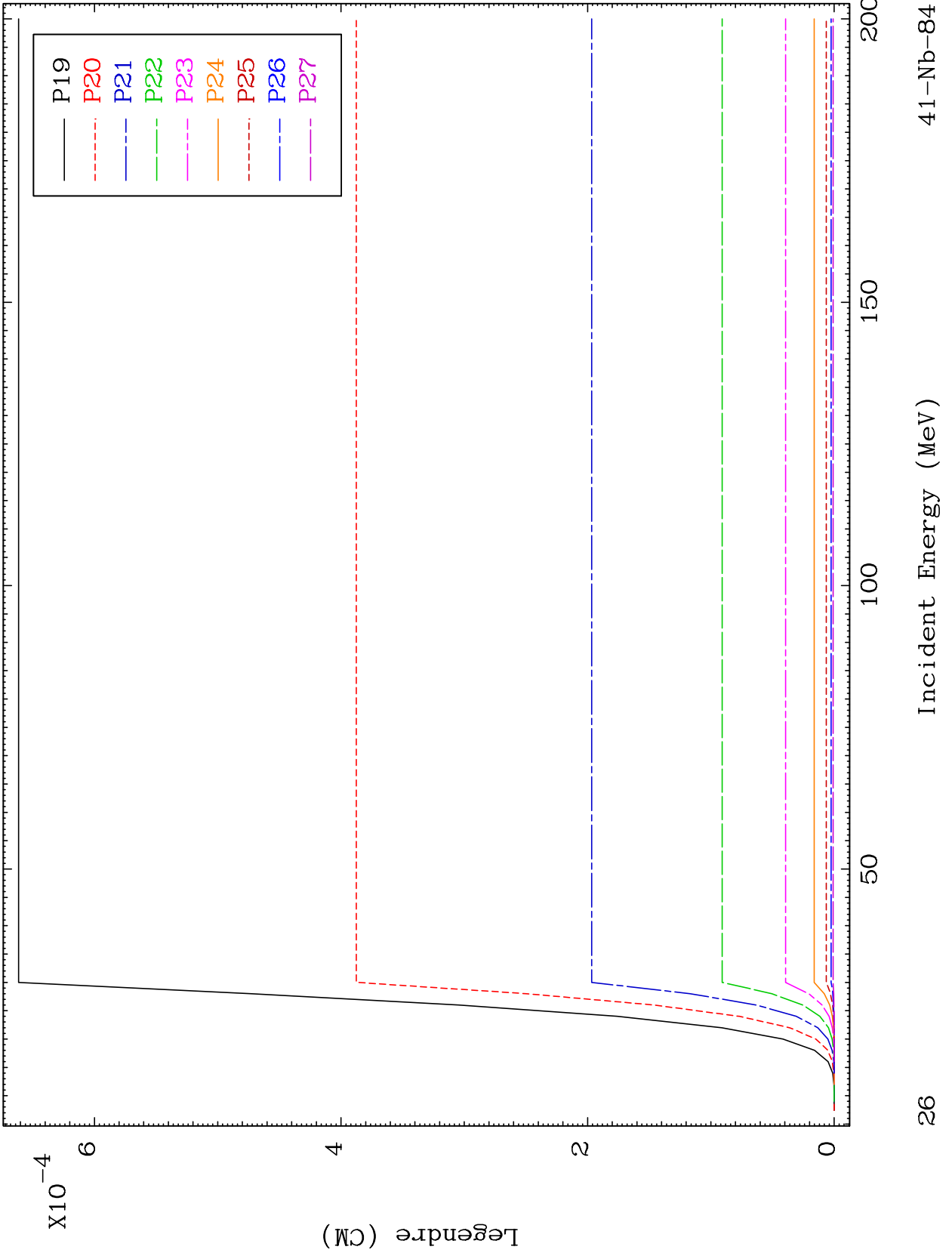
41-Nb-84



MAT 4098

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

41-Nb-84

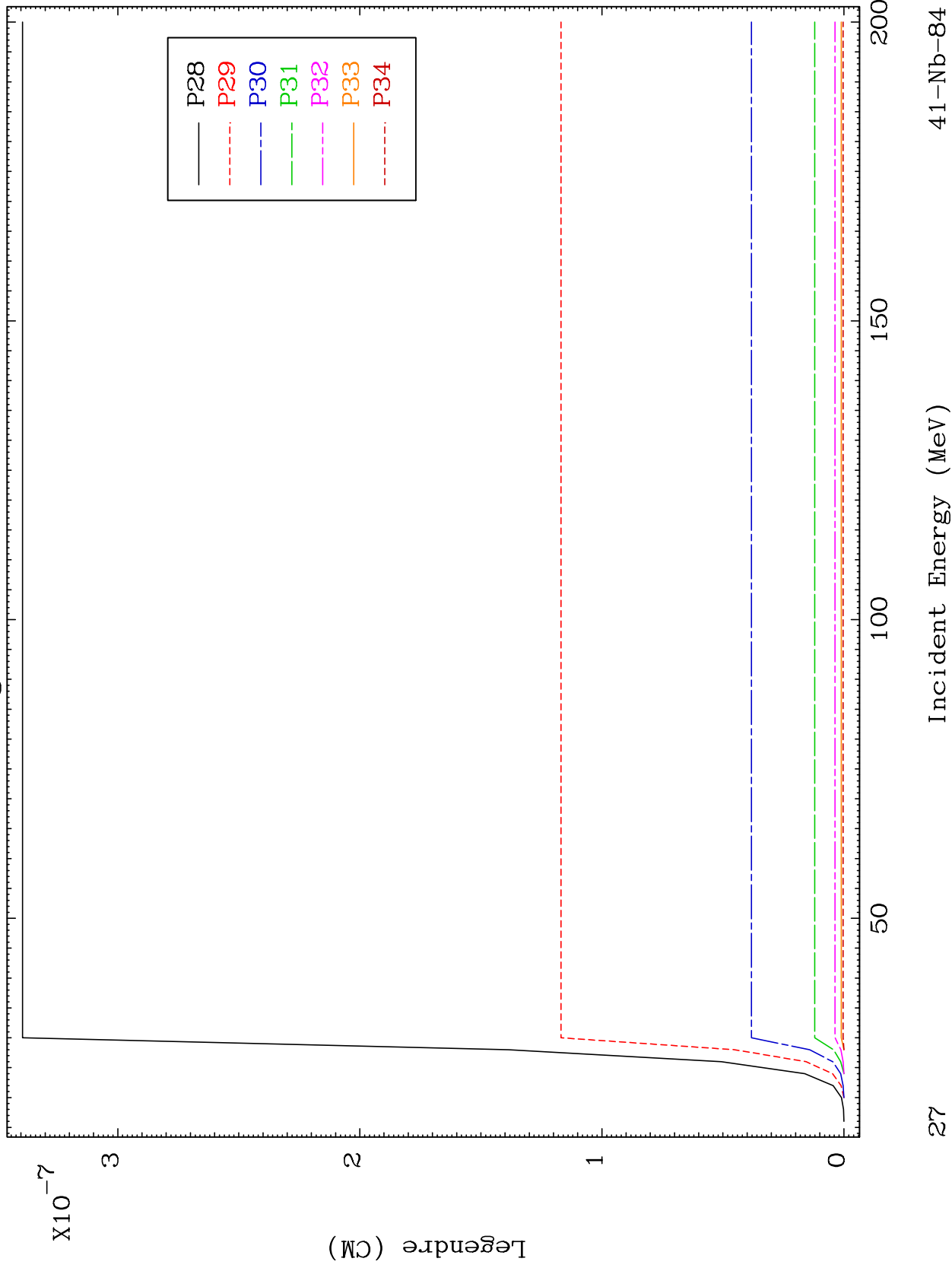


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MAT 4098

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

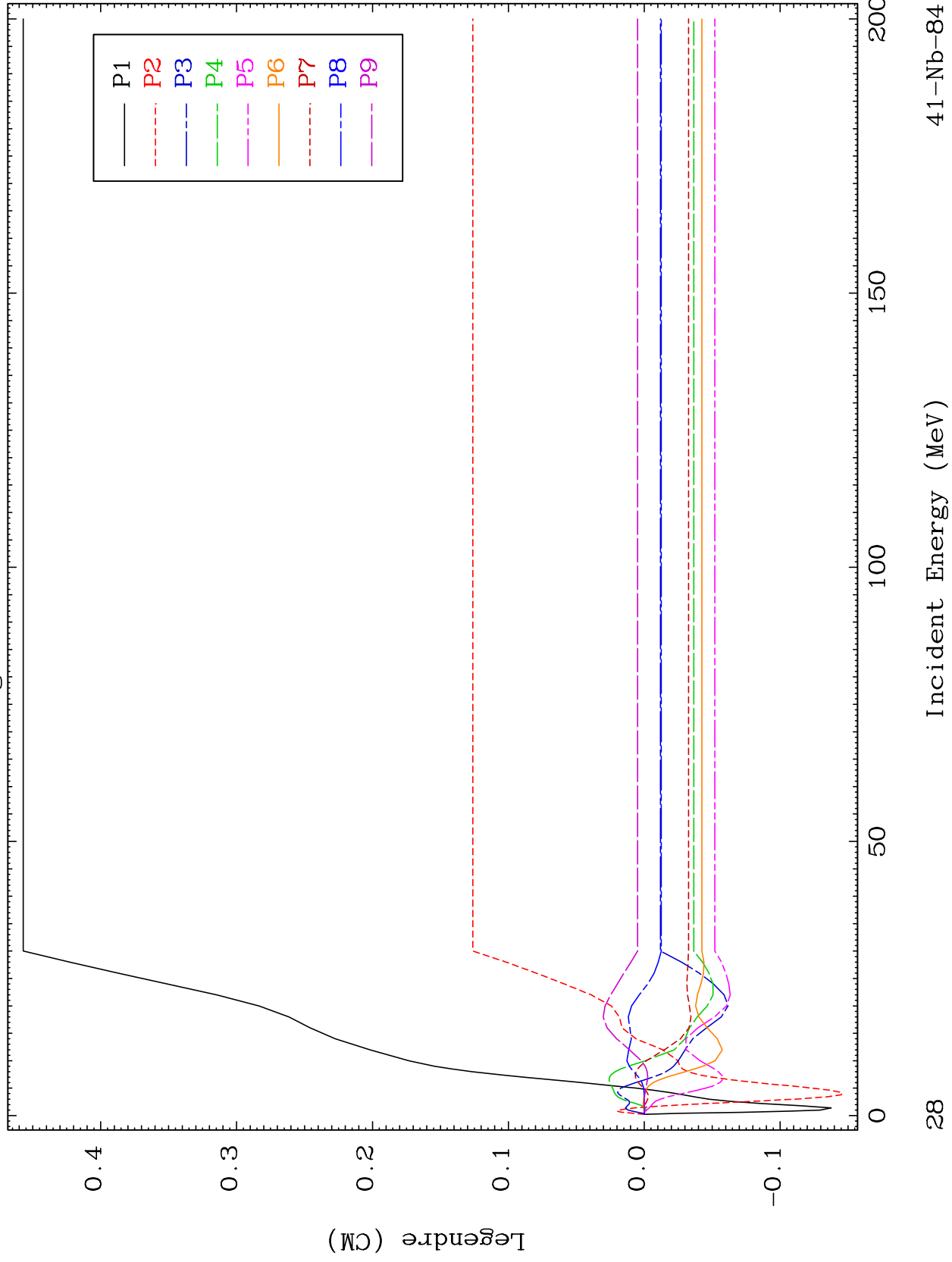
41-Nb-84



MAT 4098

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

41-Nb-84



41-Nb-84

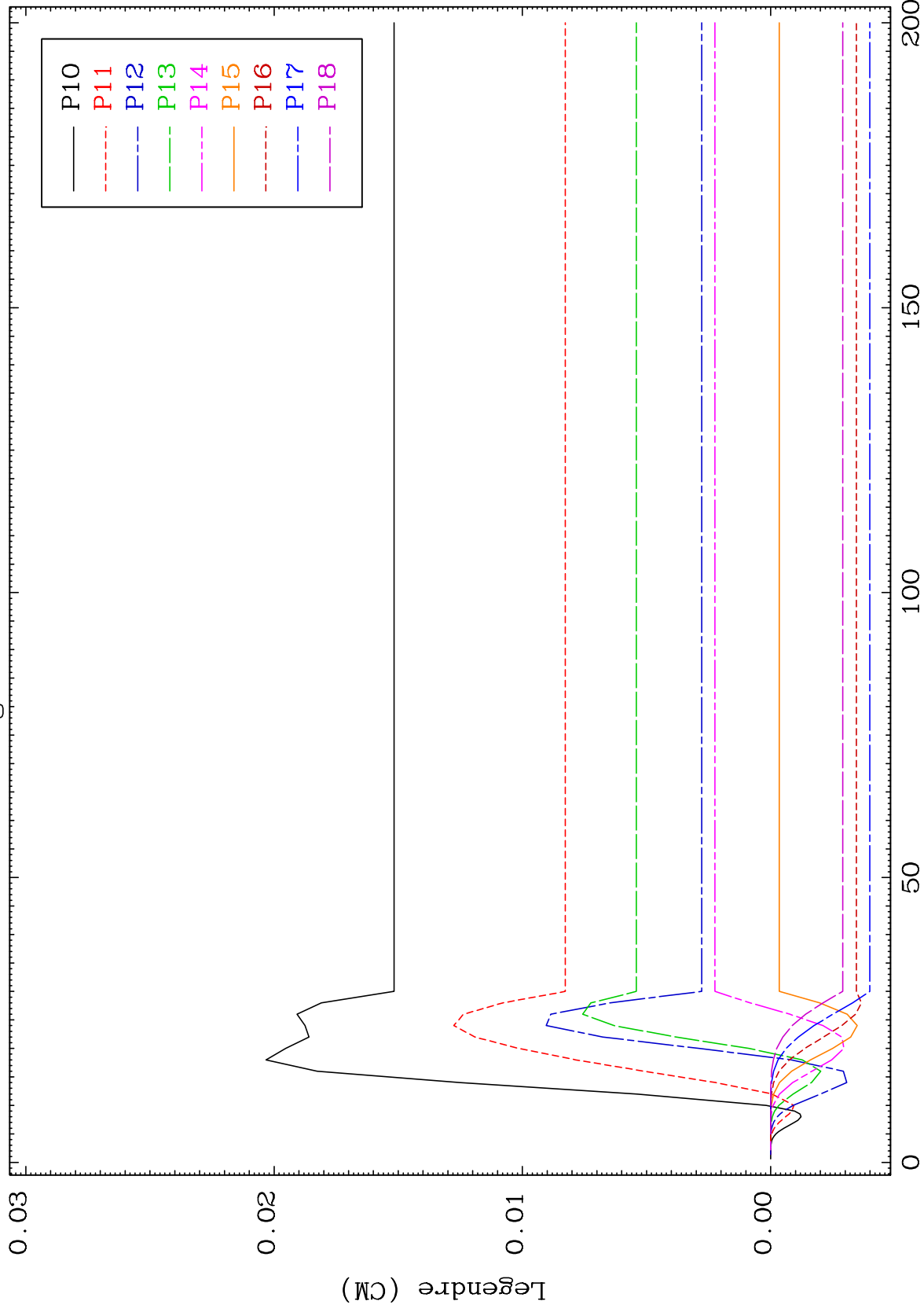
Incident Energy (MeV)

28

MAT 4098

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

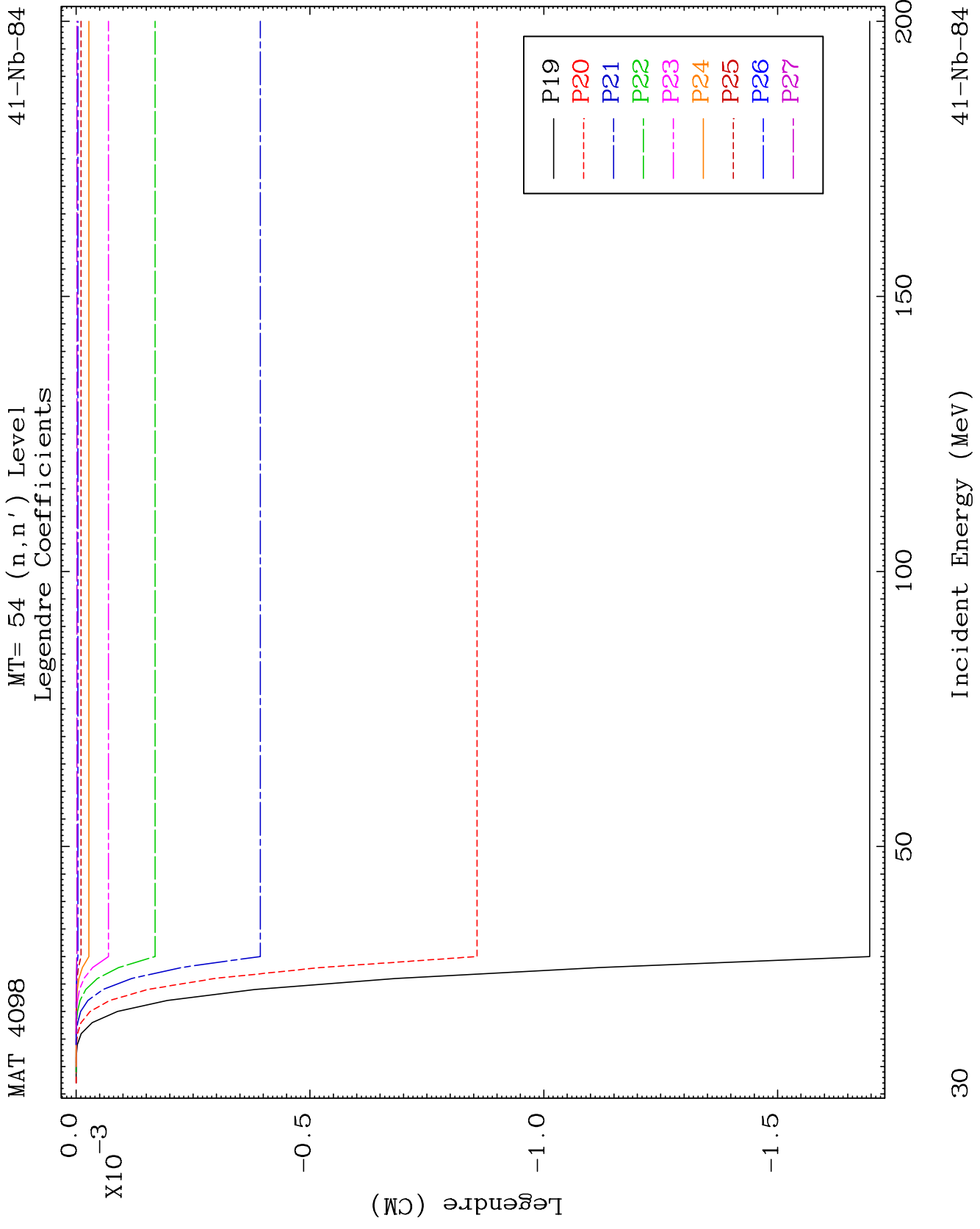
41-Nb-84

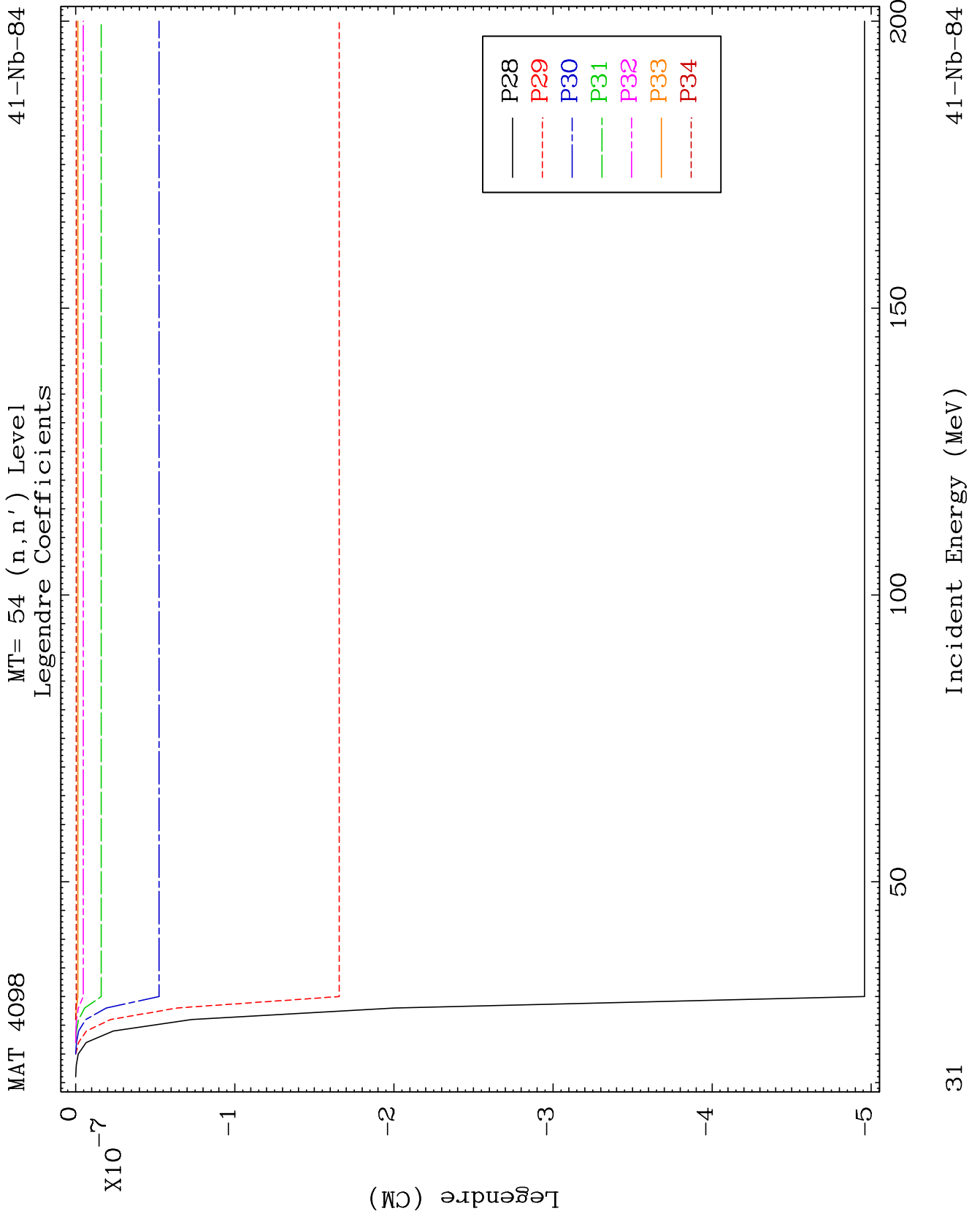


29

Incident Energy (MeV)

41-Nb-84





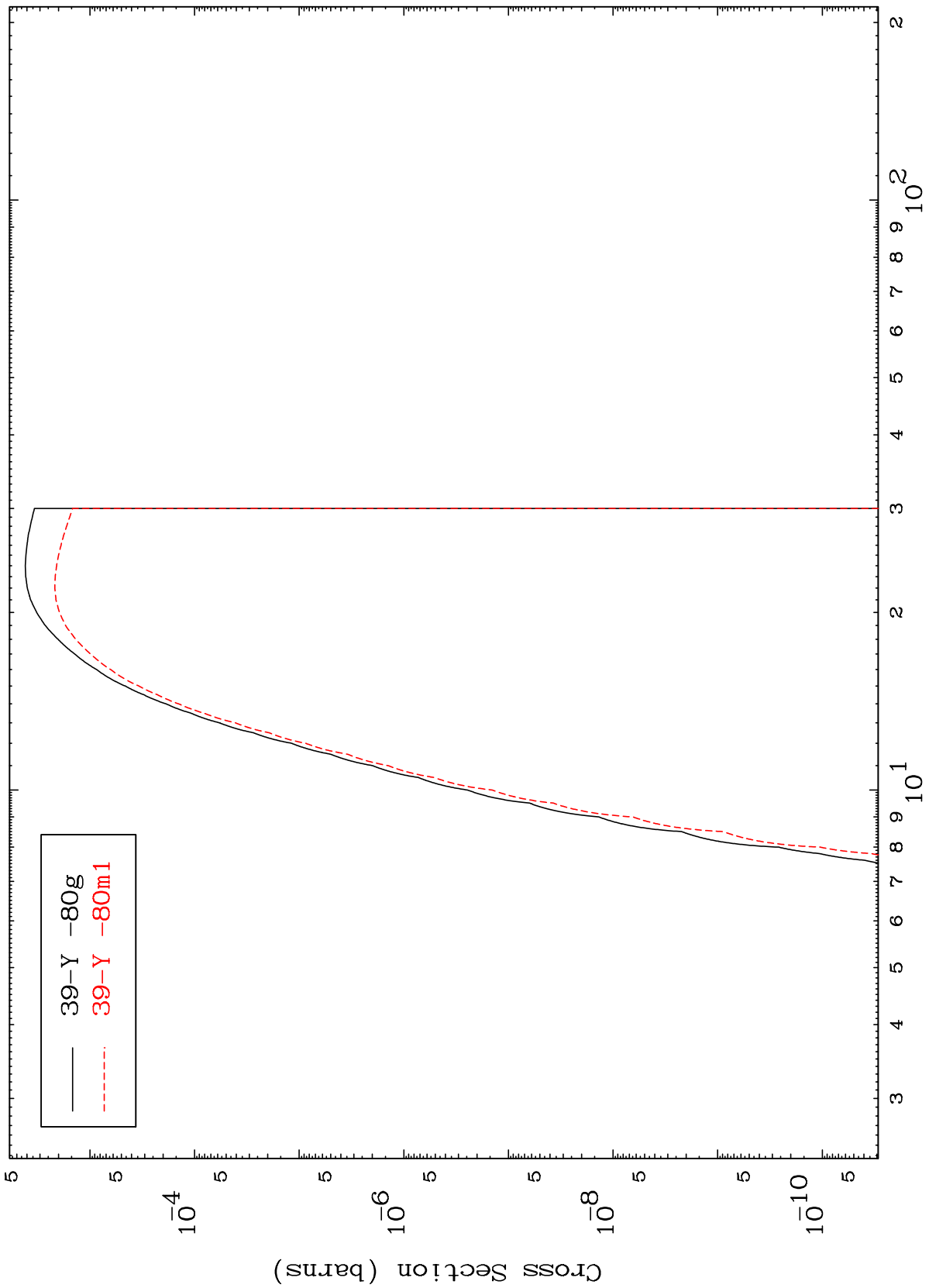


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$(n, n') \alpha$

41-Nb-84

Radionuclide Production Cross Section



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Incident Energy (MeV)

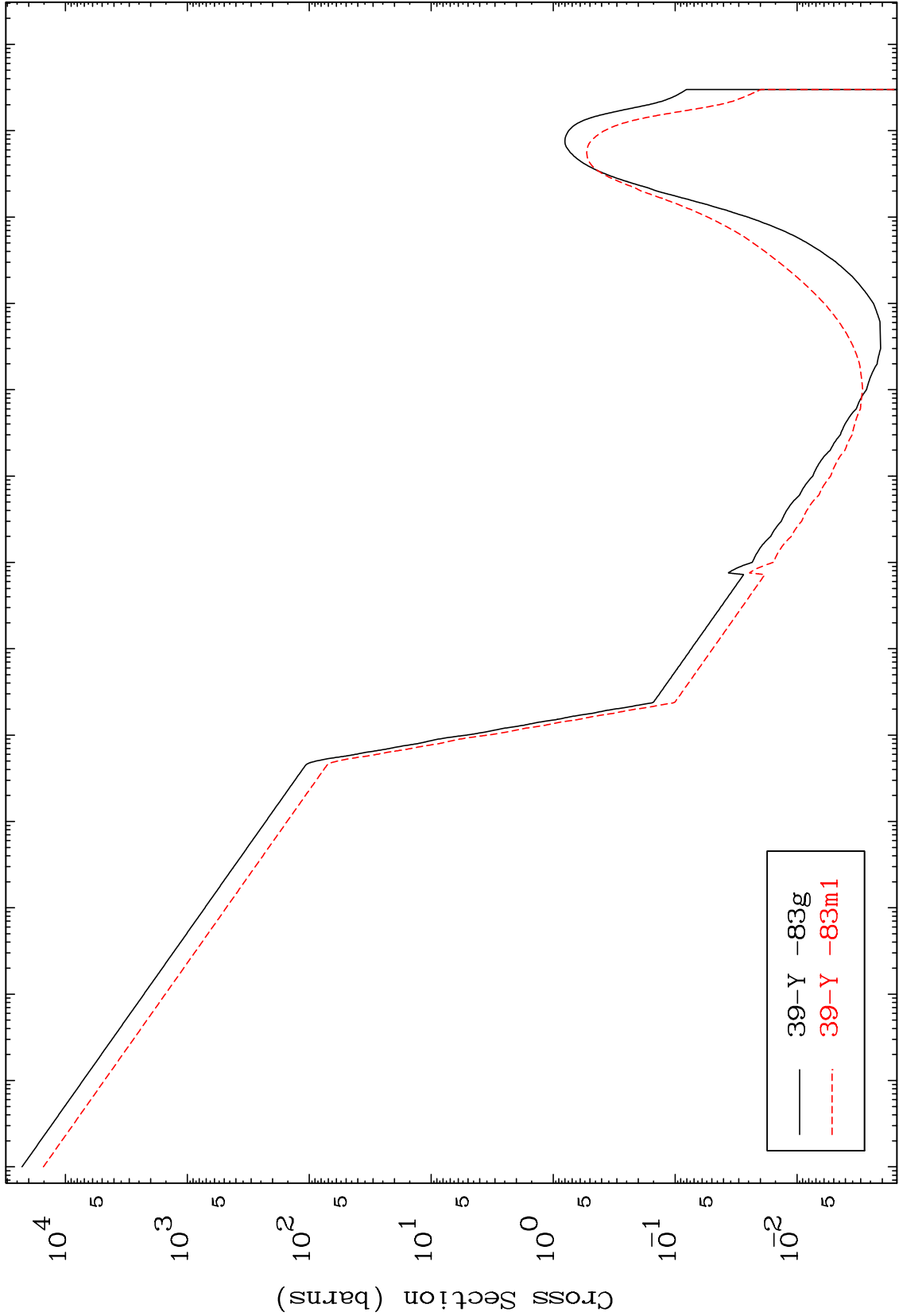
41-Nb-84

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(n,2p)

41-Nb-84

Radionuclide Production Cross Section



41-Nb-84

Incident Energy (MeV)

39-Y -83g

39-Y -83m1

33