

Program EVALPLOT  
(Version 2021-1)

by

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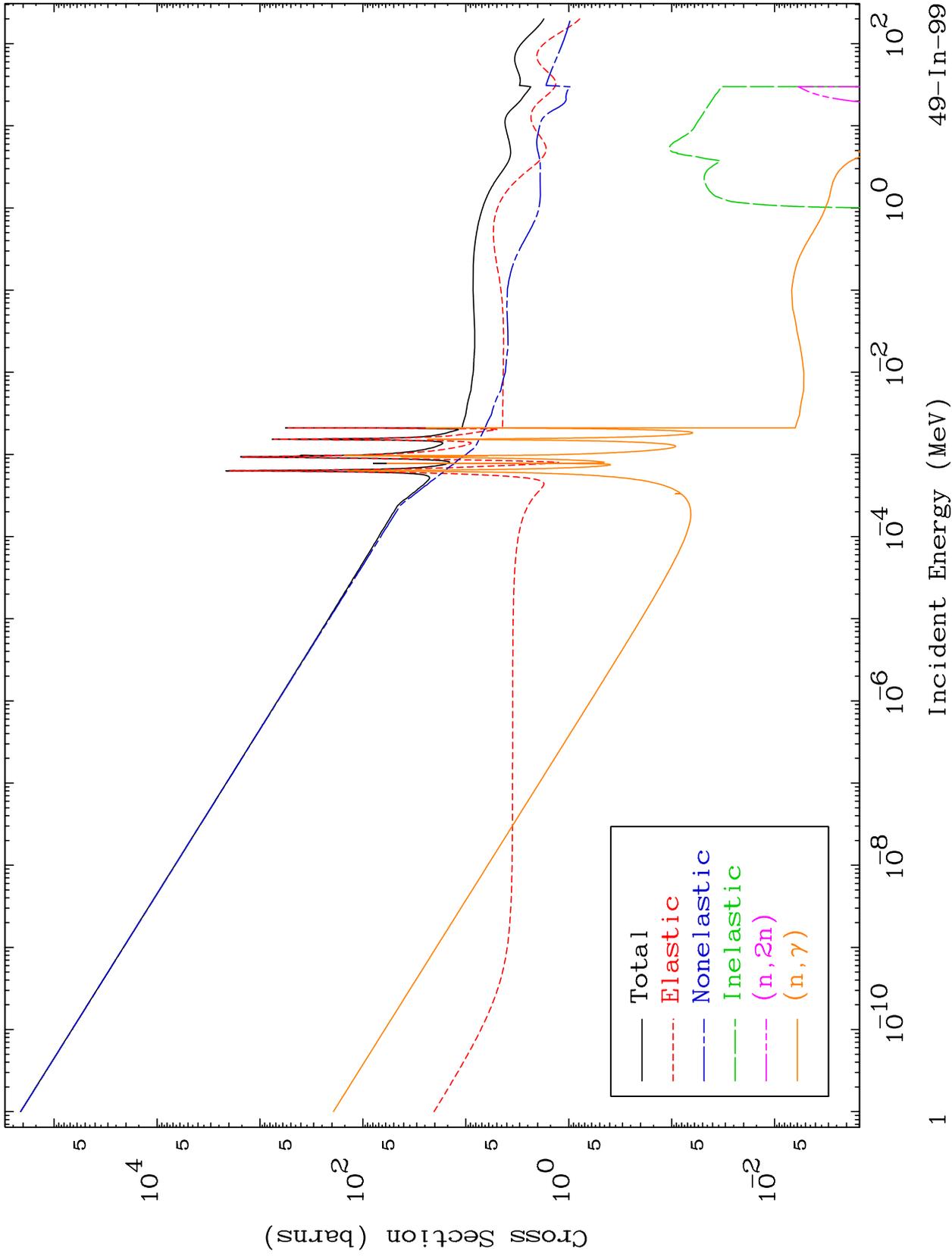
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Press Mouse Button to Start

MAT 4883

Neutron Major  
293 Kelvin Cross Sections

49-In-99

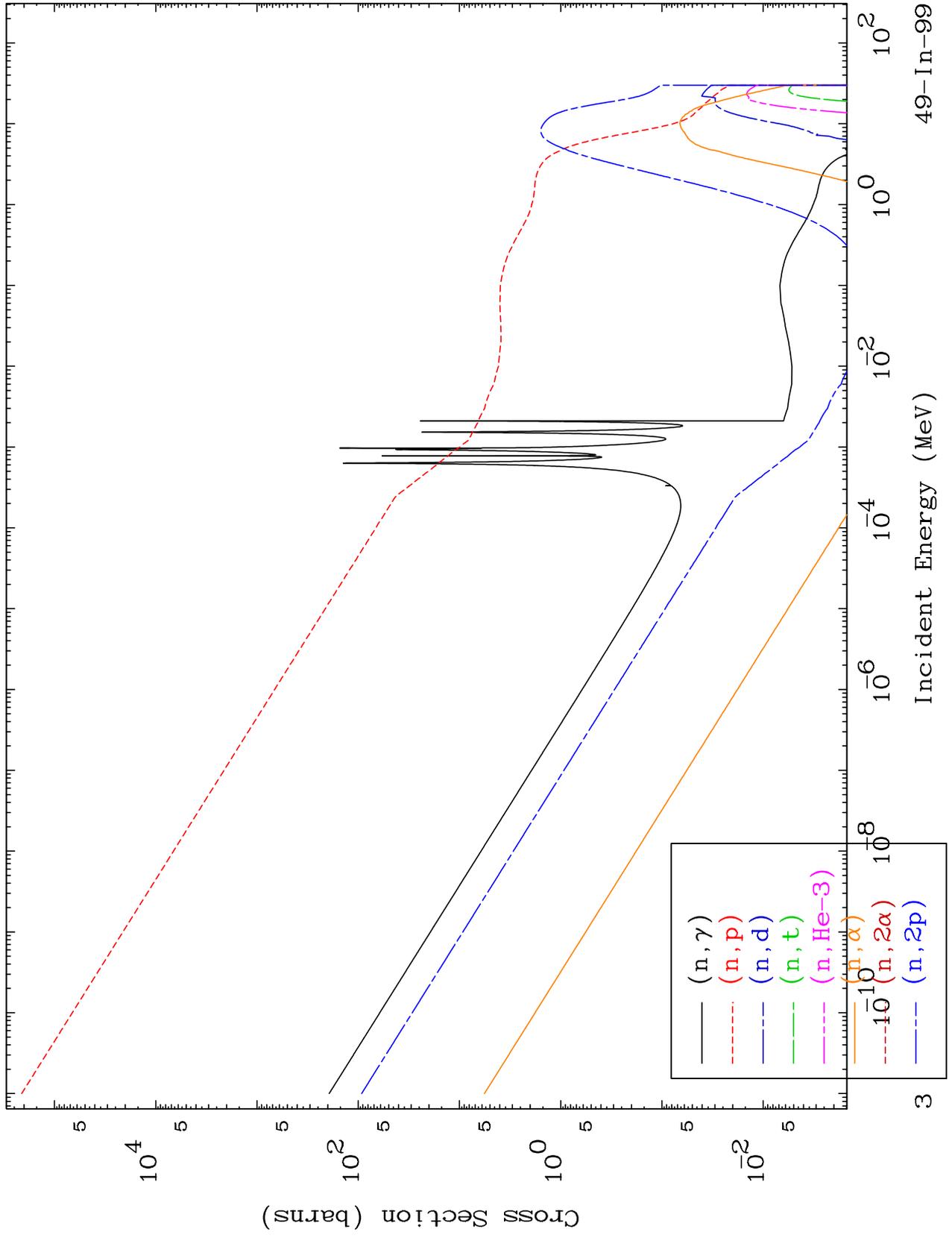




MAT 4883

Neutron Absorption  
293 Kelvin Cross Sections

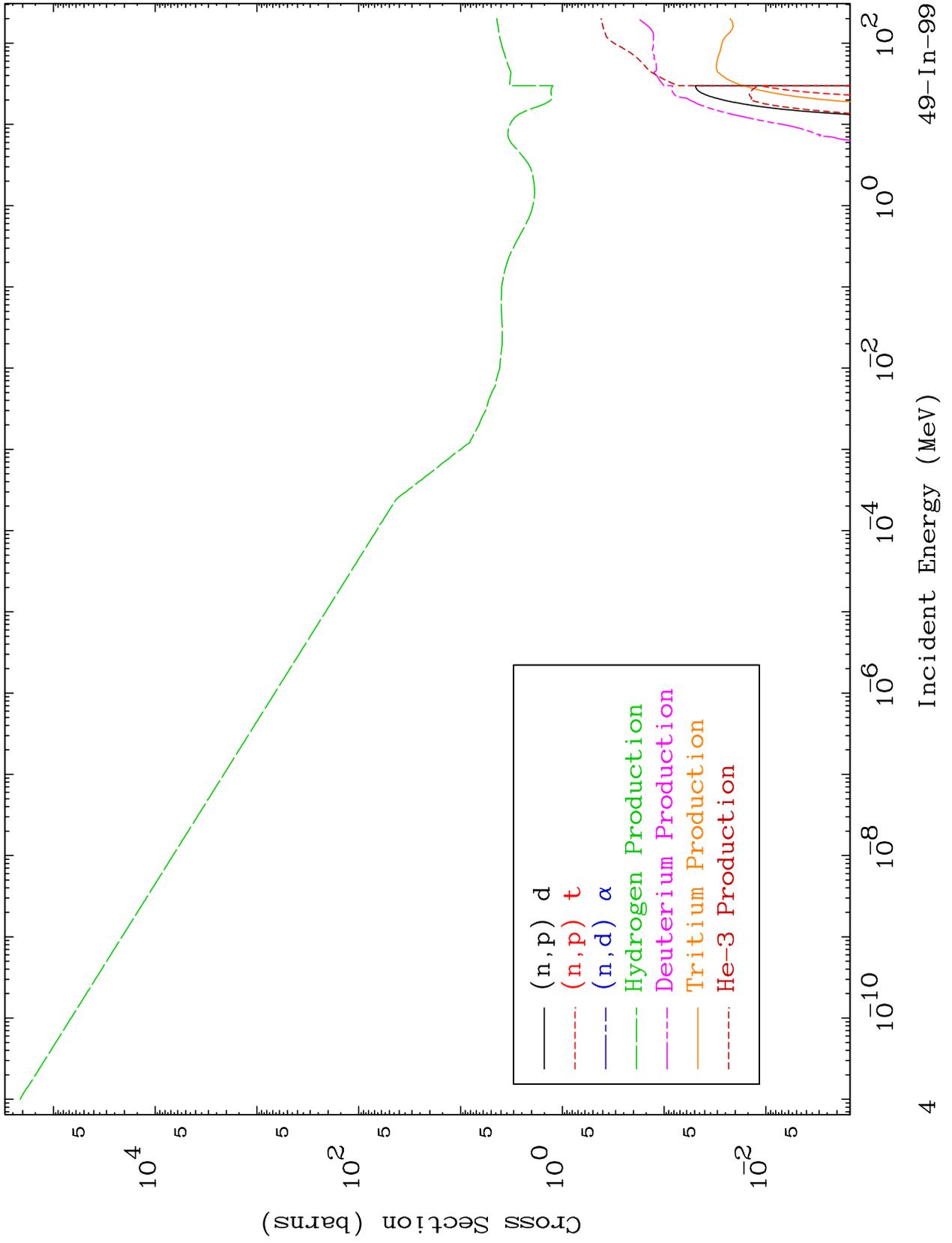
49-In-99



MAT 4883

Neutron Absorption  
293 Kelvin Cross Sections

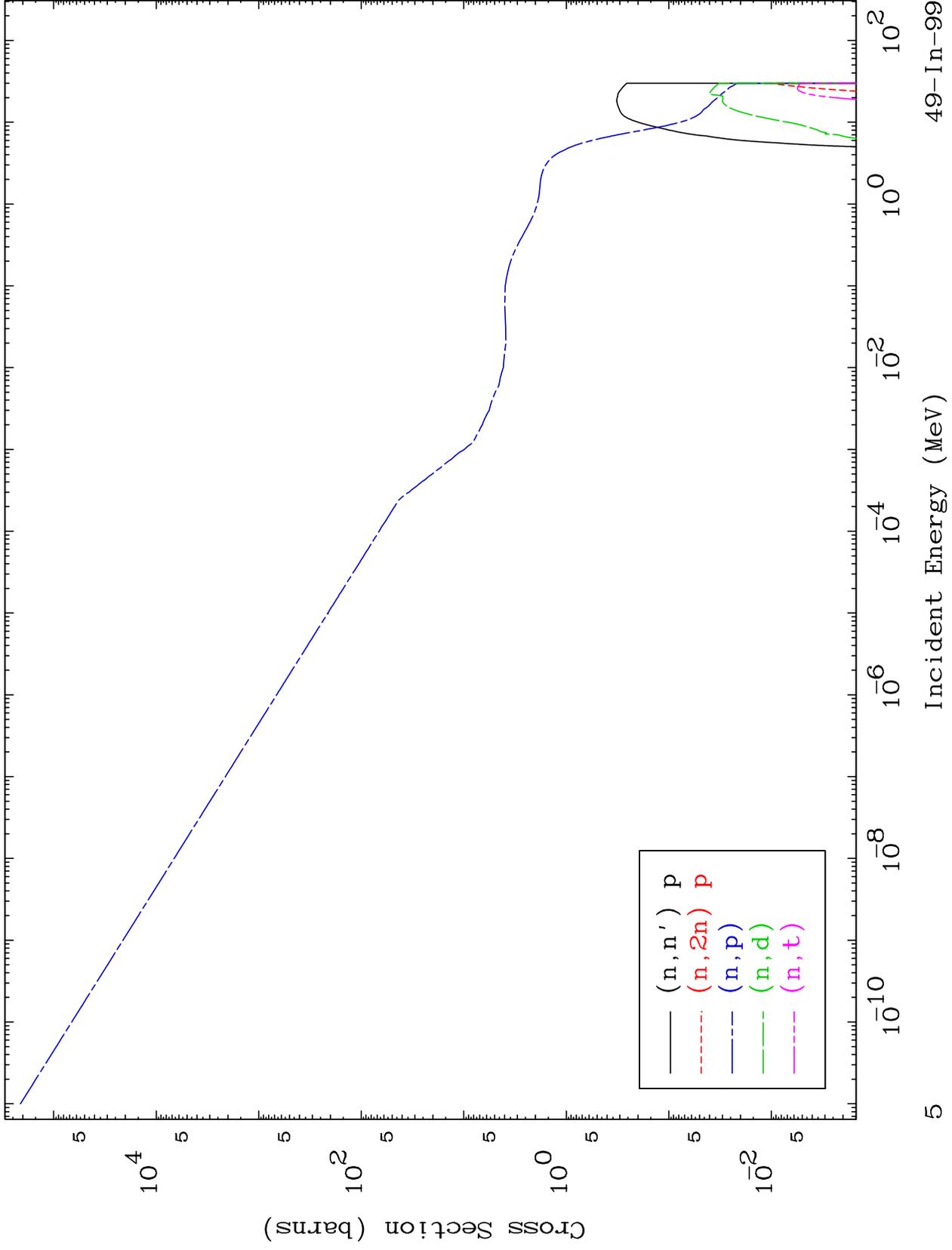
49-In-99



MAT 4883

Charged Particle  
293 Kelvin Cross Sections

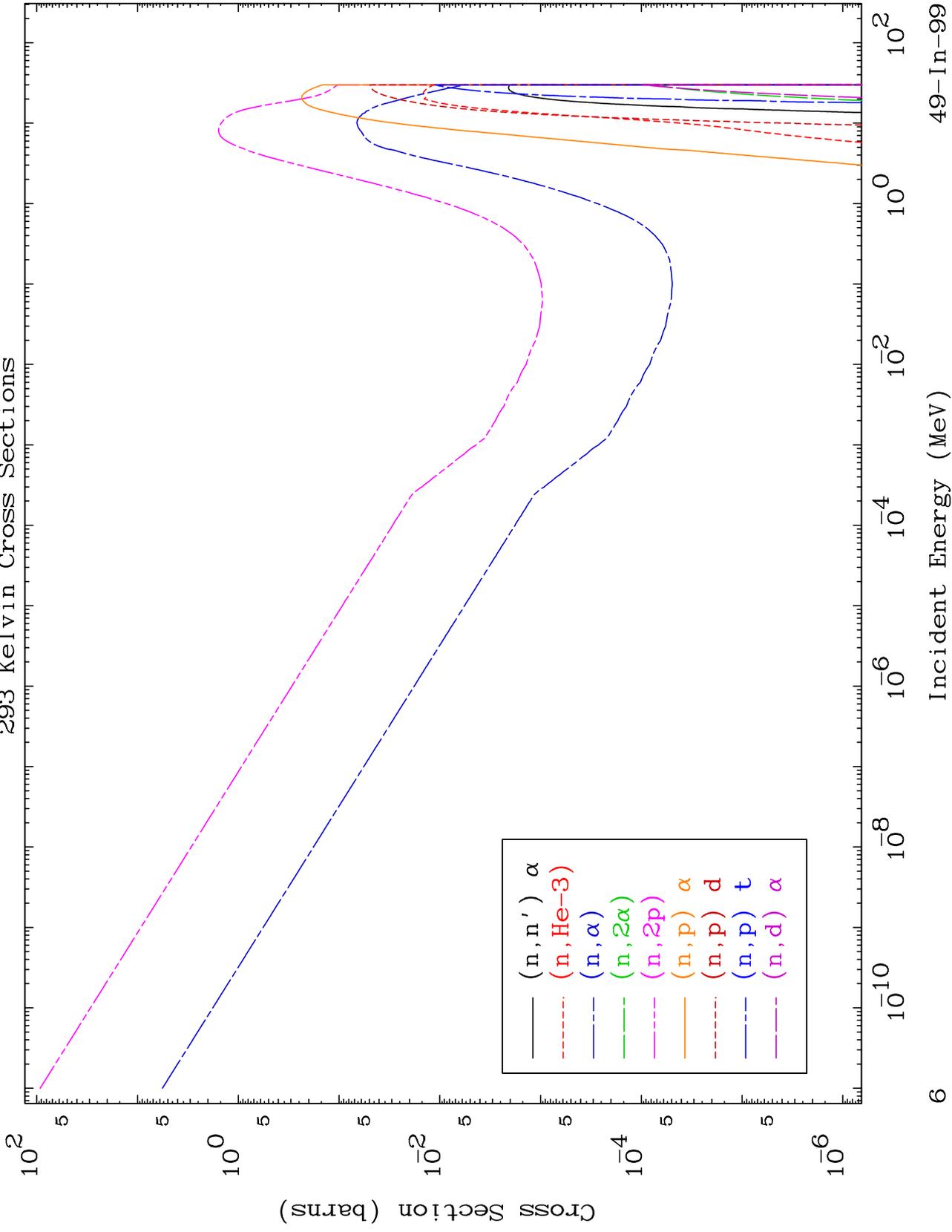
49-In-99



MAT 4883

Charged Particle  
293 Kelvin Cross Sections

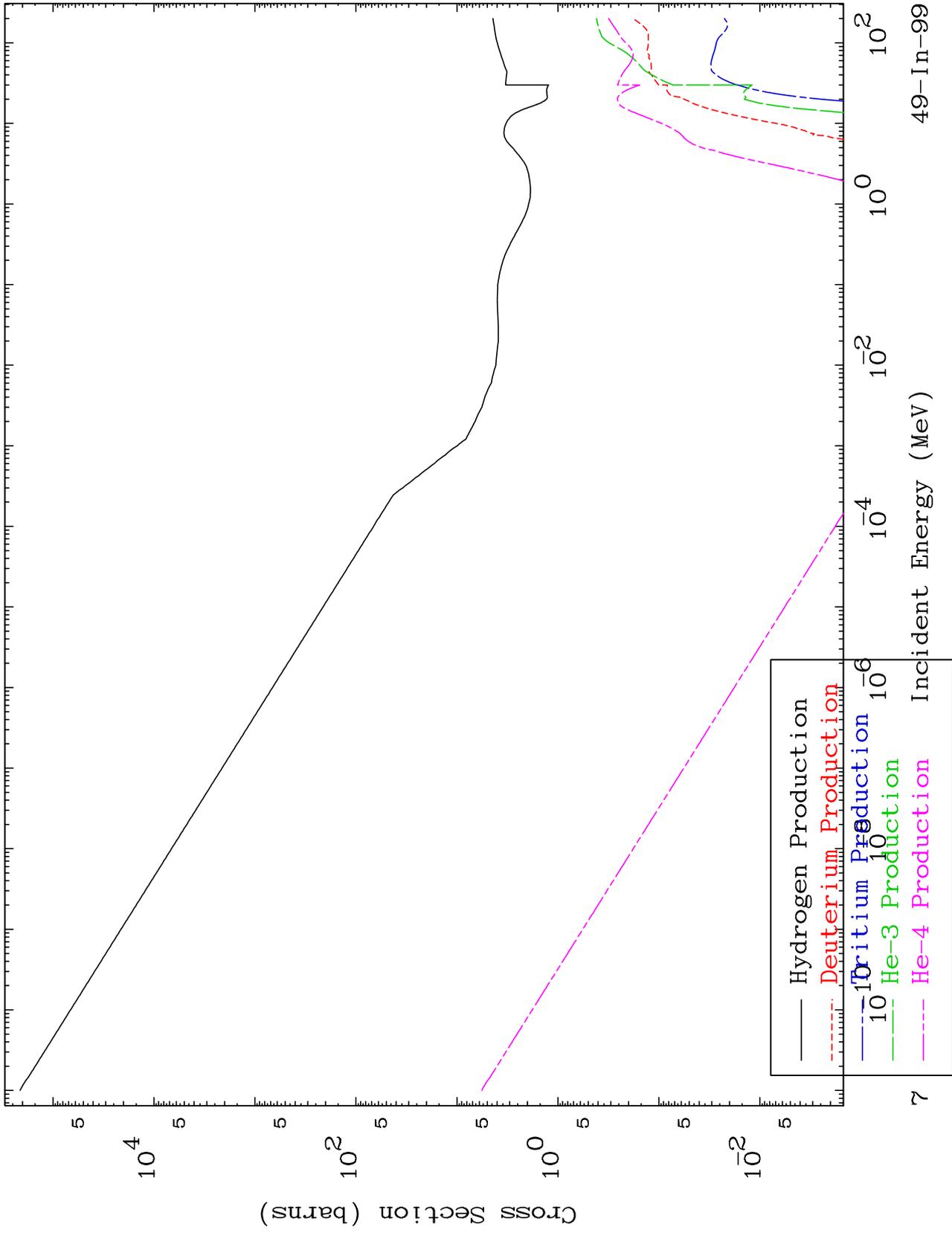
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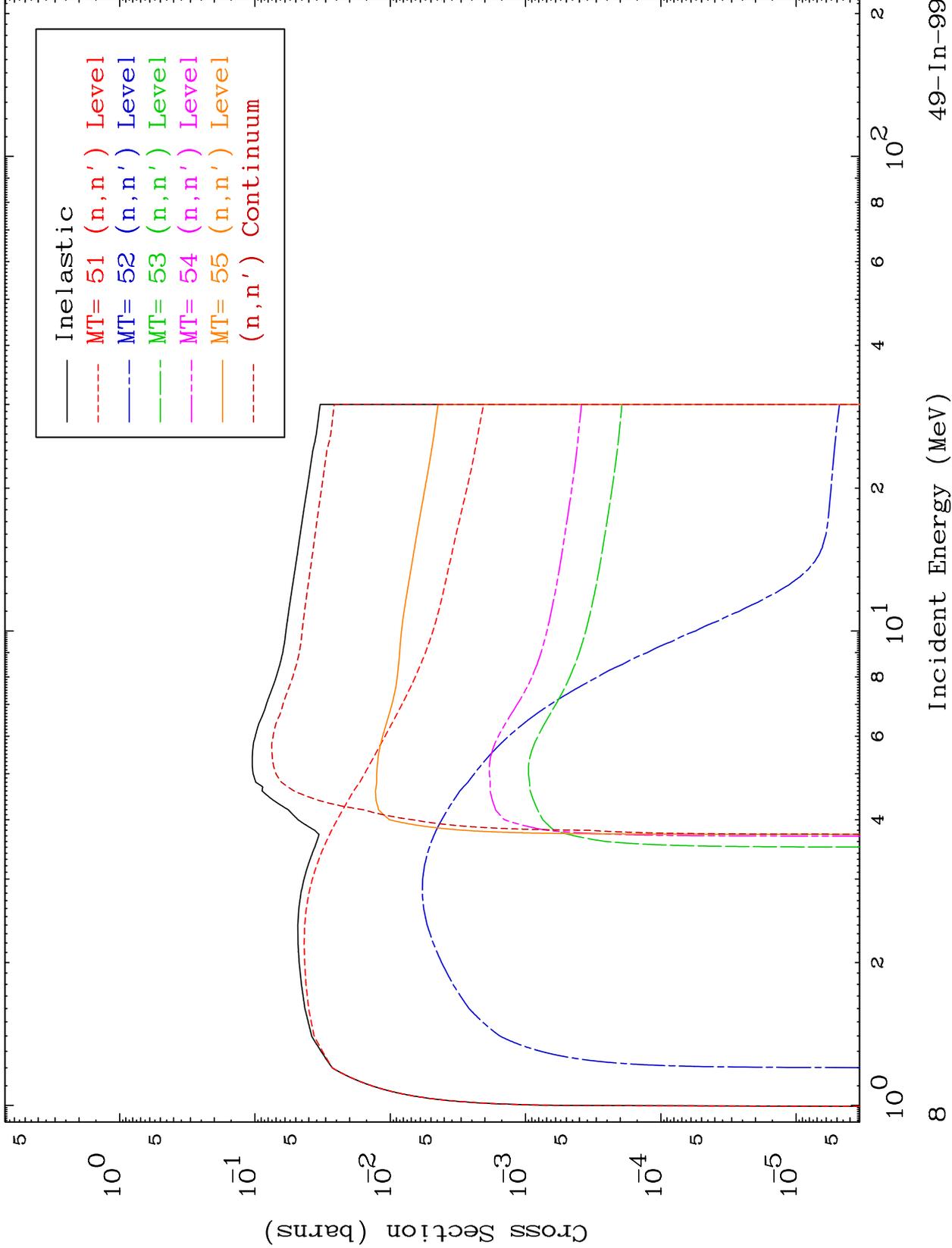


MAT 4883

Particle Production  
293 Kelvin Cross Sections

49-In-99

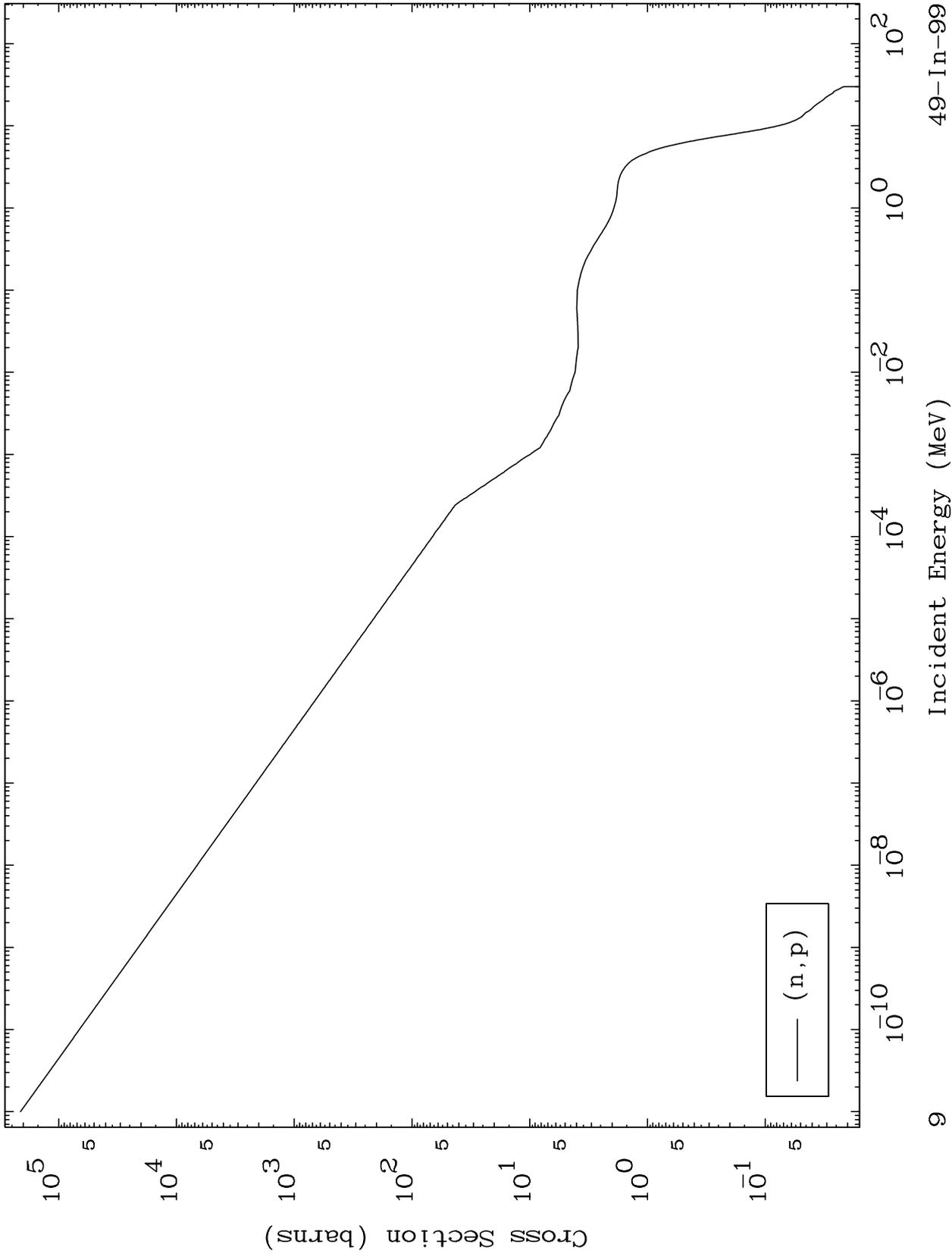




MAT 4883

(n,p) Levels  
293 Kelvin Cross Sections

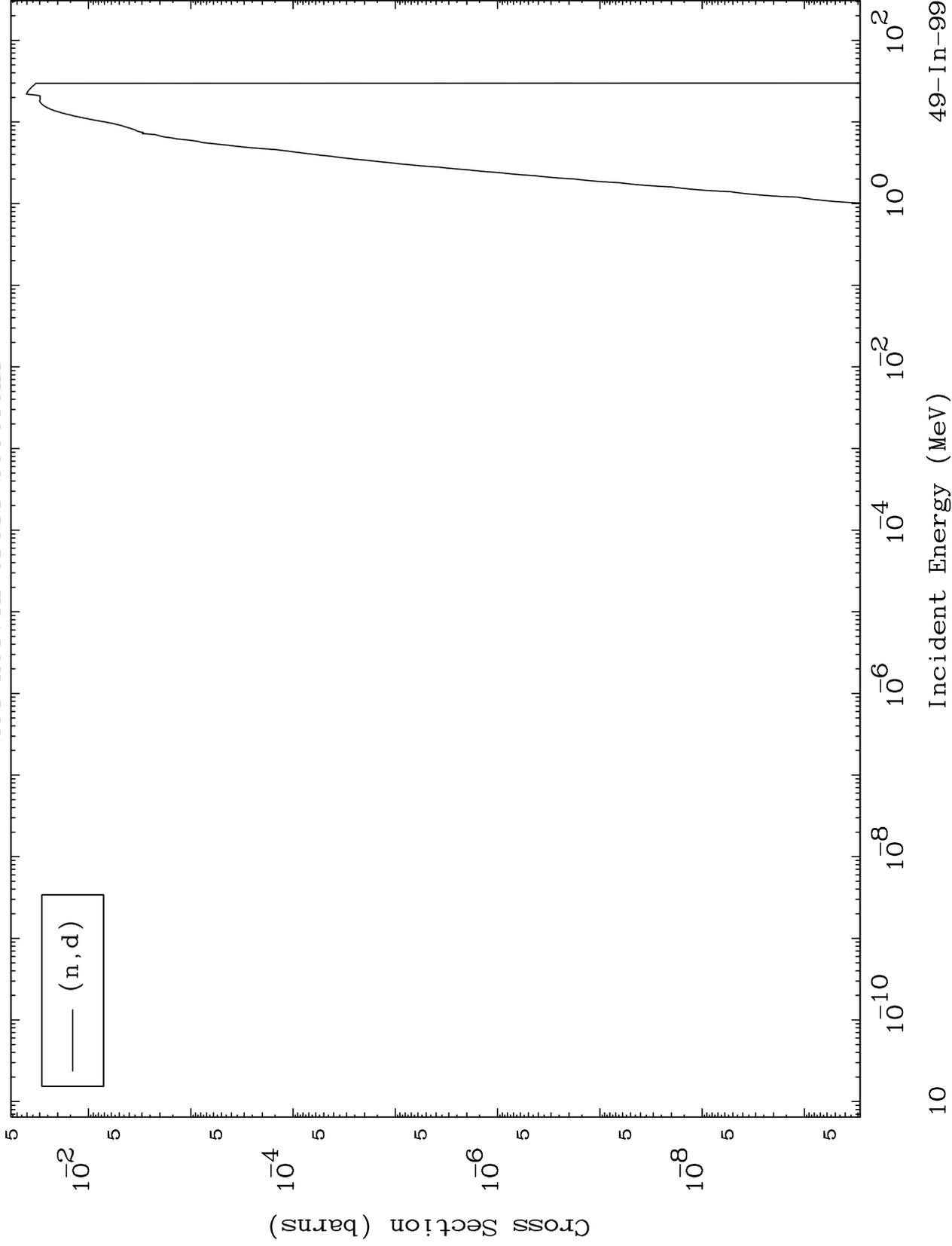
49-In-99



MAT 4883

(n,d) Levels  
293 Kelvin Cross Sections

49-In-99



10

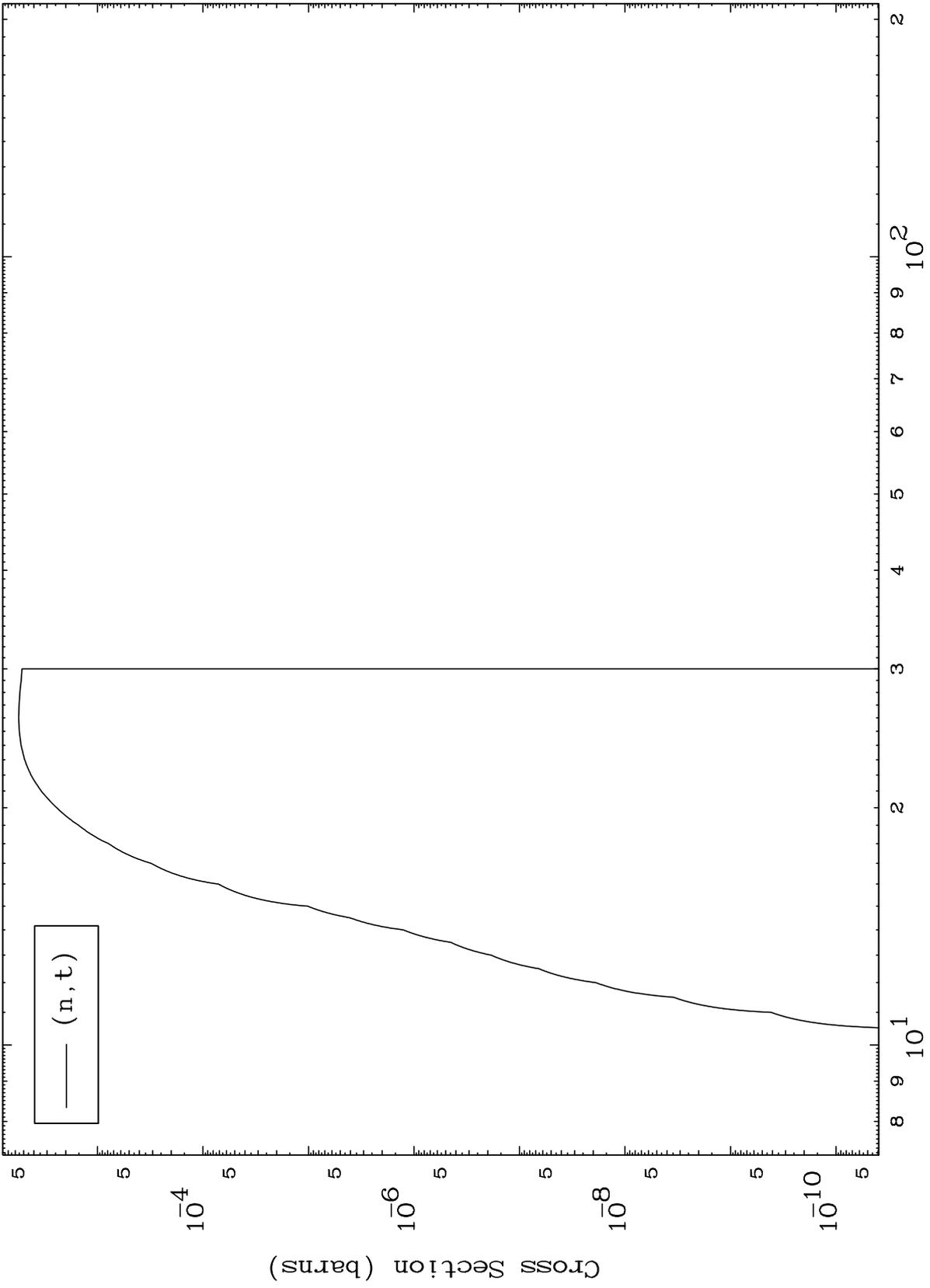
Incident Energy (MeV)

49-In-99

MAT 4883

(n,t) Levels  
293 Kelvin Cross Sections

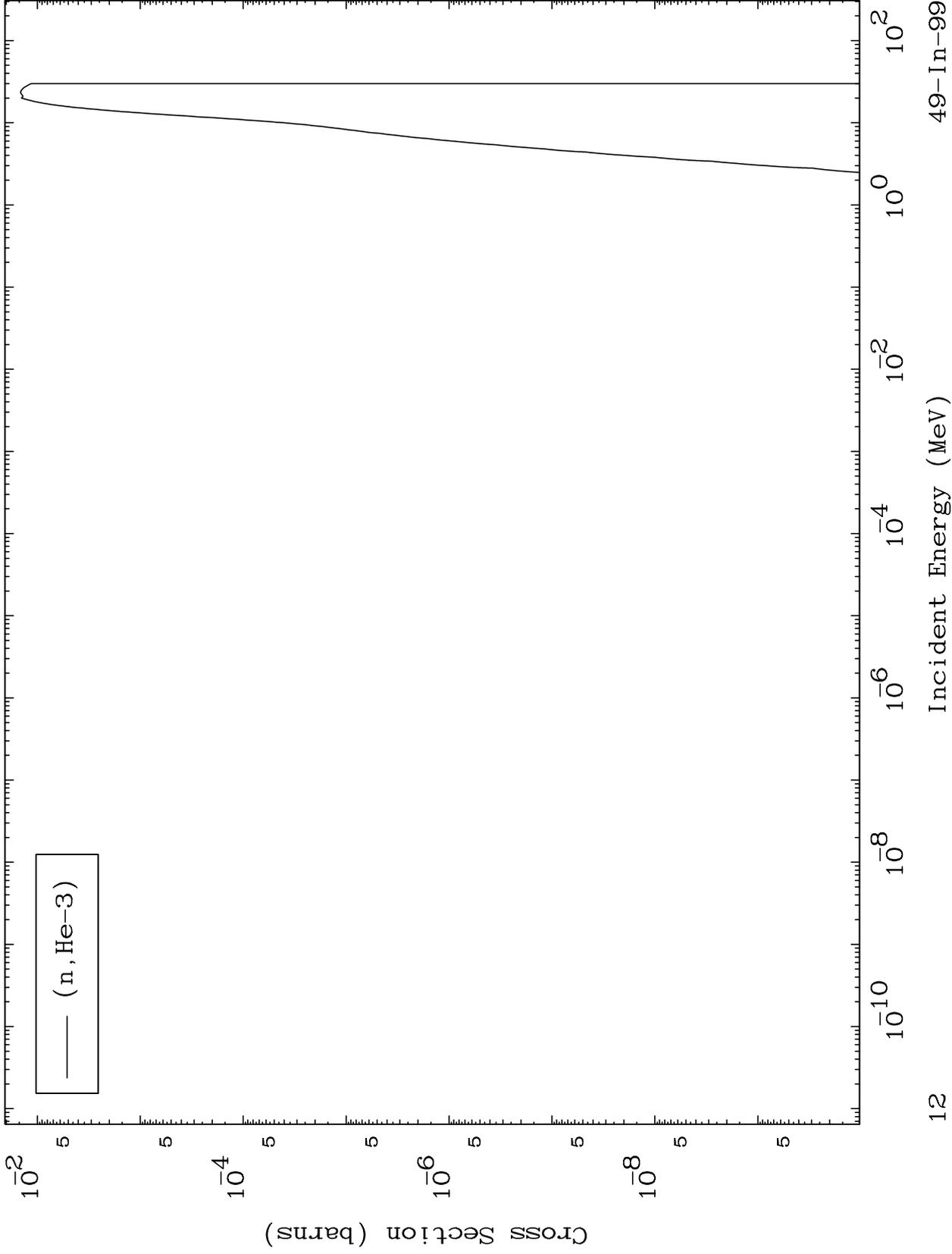
49-In-99



MAT 4883

(n,He3) Levels  
293 Kelvin Cross Sections

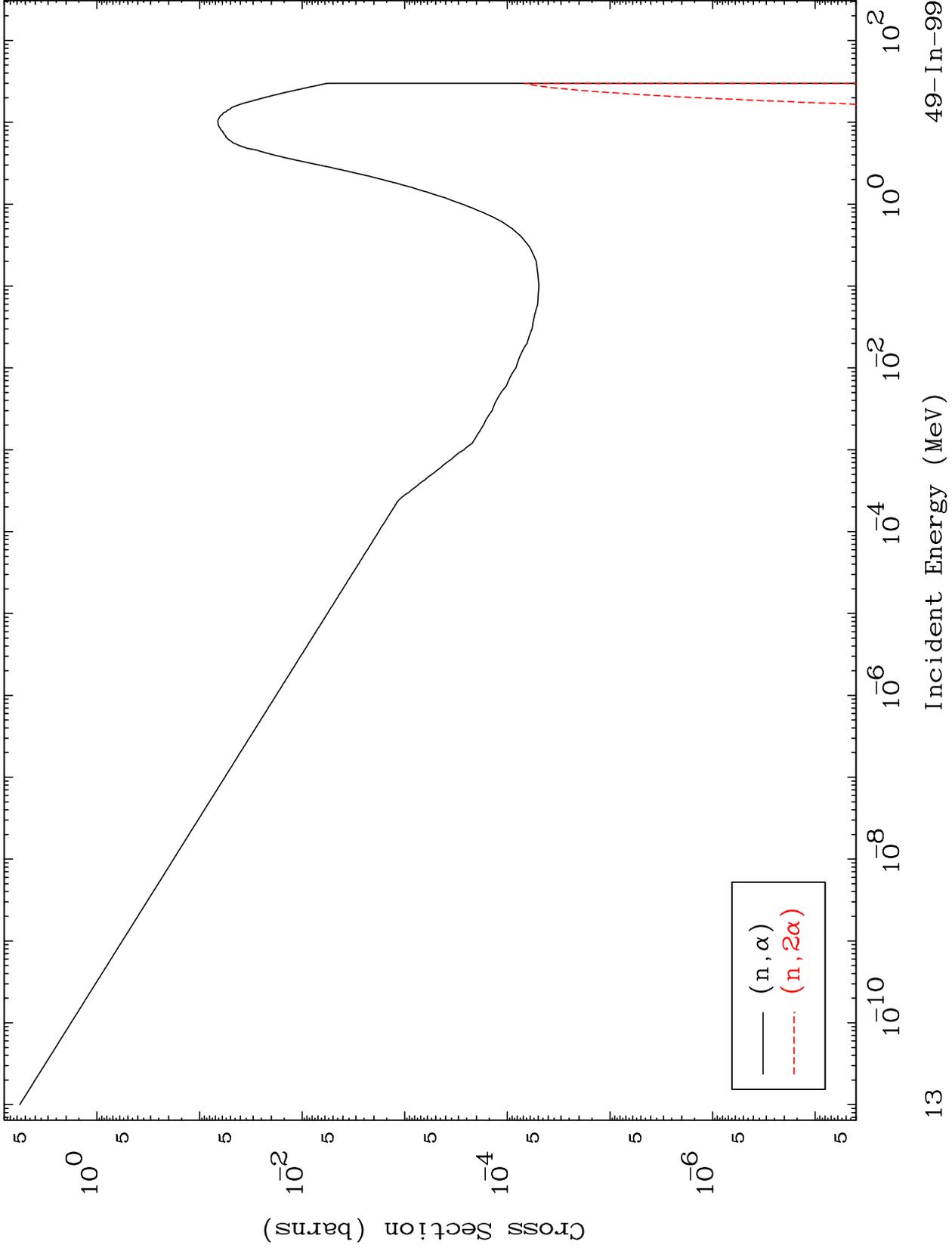
49-In-99



MAT 4883

(n,α) Levels  
293 Kelvin Cross Sections

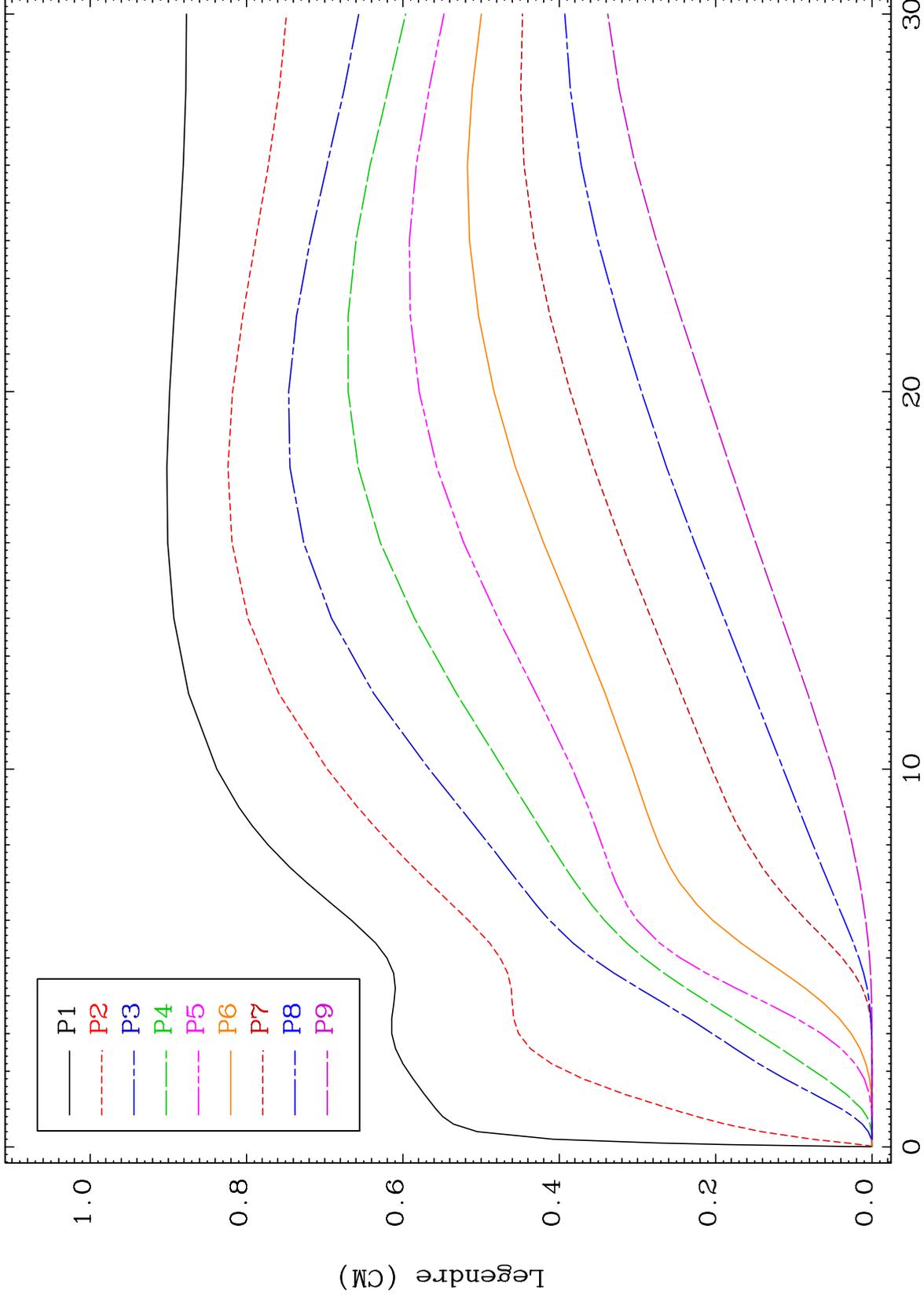
49-In-99



MAT 4883

Elastic Legendre Coefficients

49-In-99



14

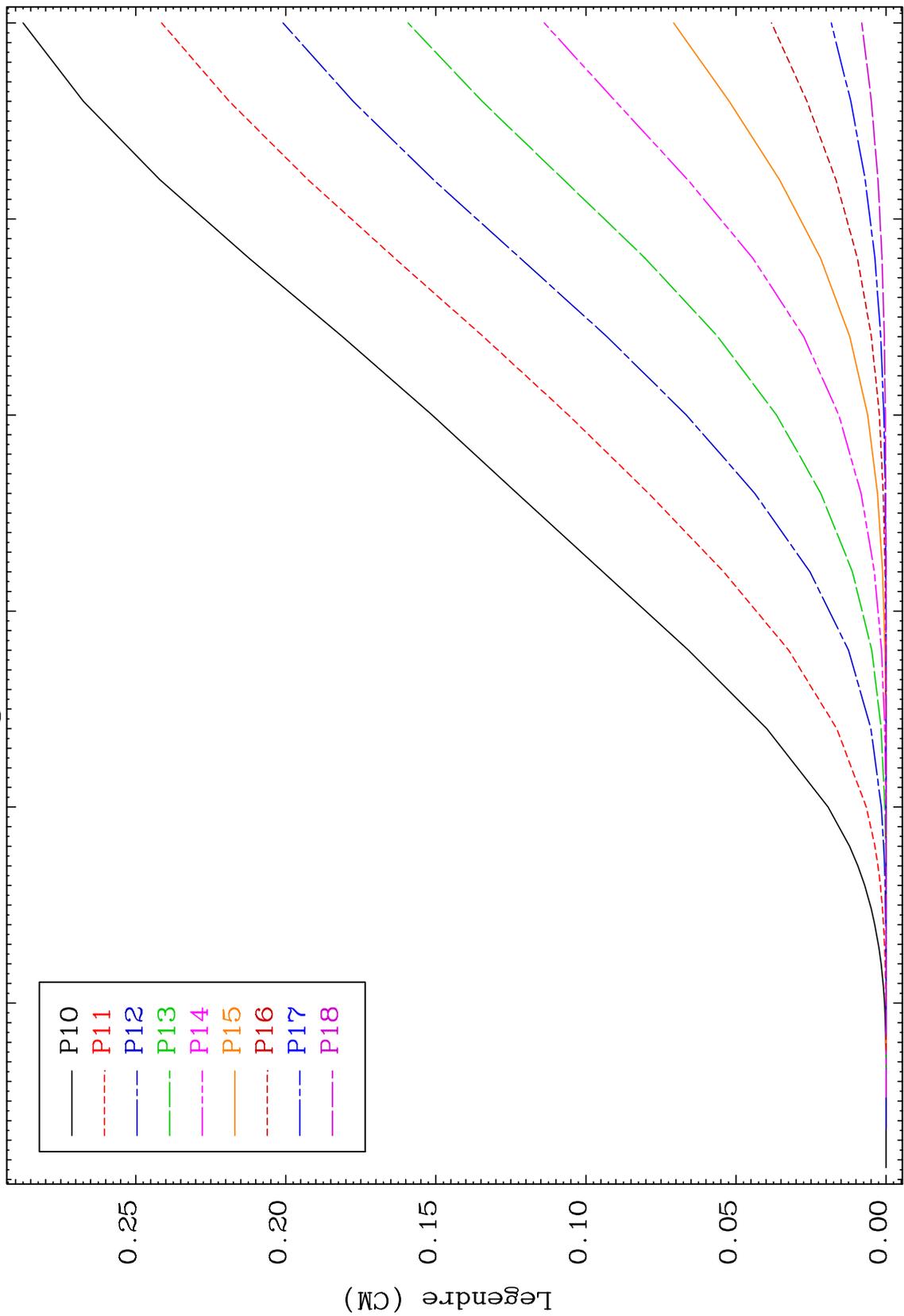
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

49-In-99



15

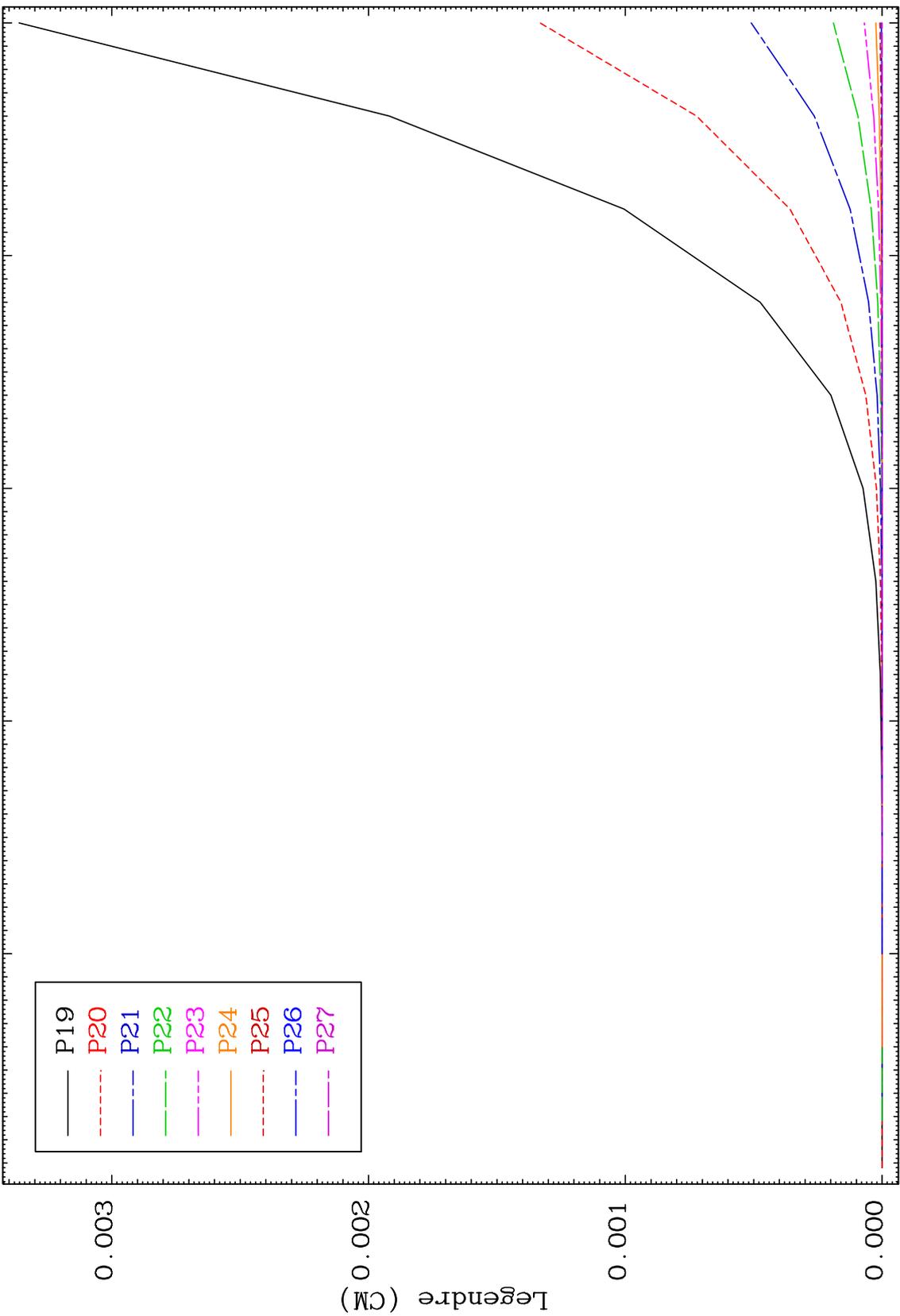
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

49-In-99



16

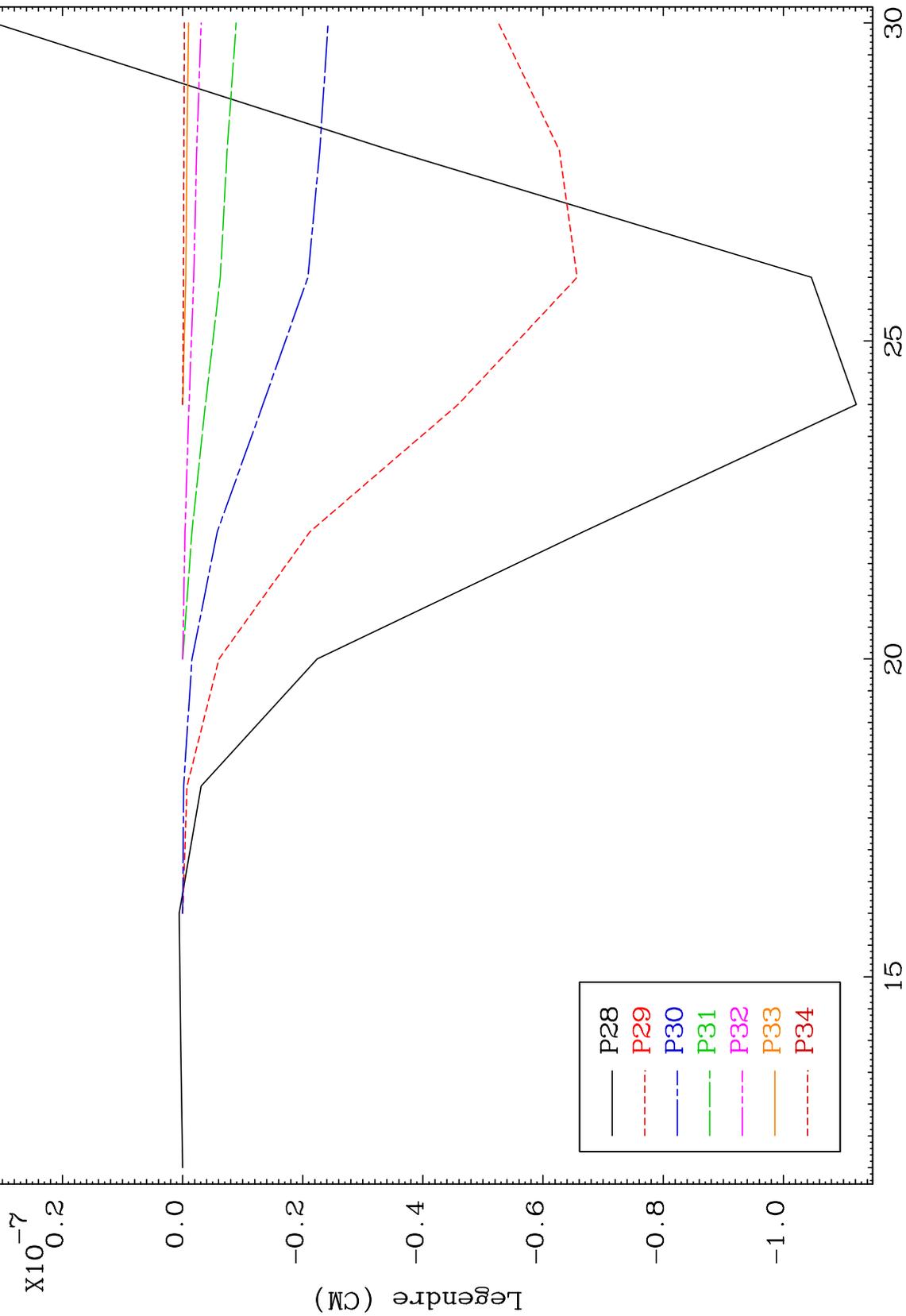
Incident Energy (MeV)

49-In-99

MAT 4883

Elastic Legendre Coefficients

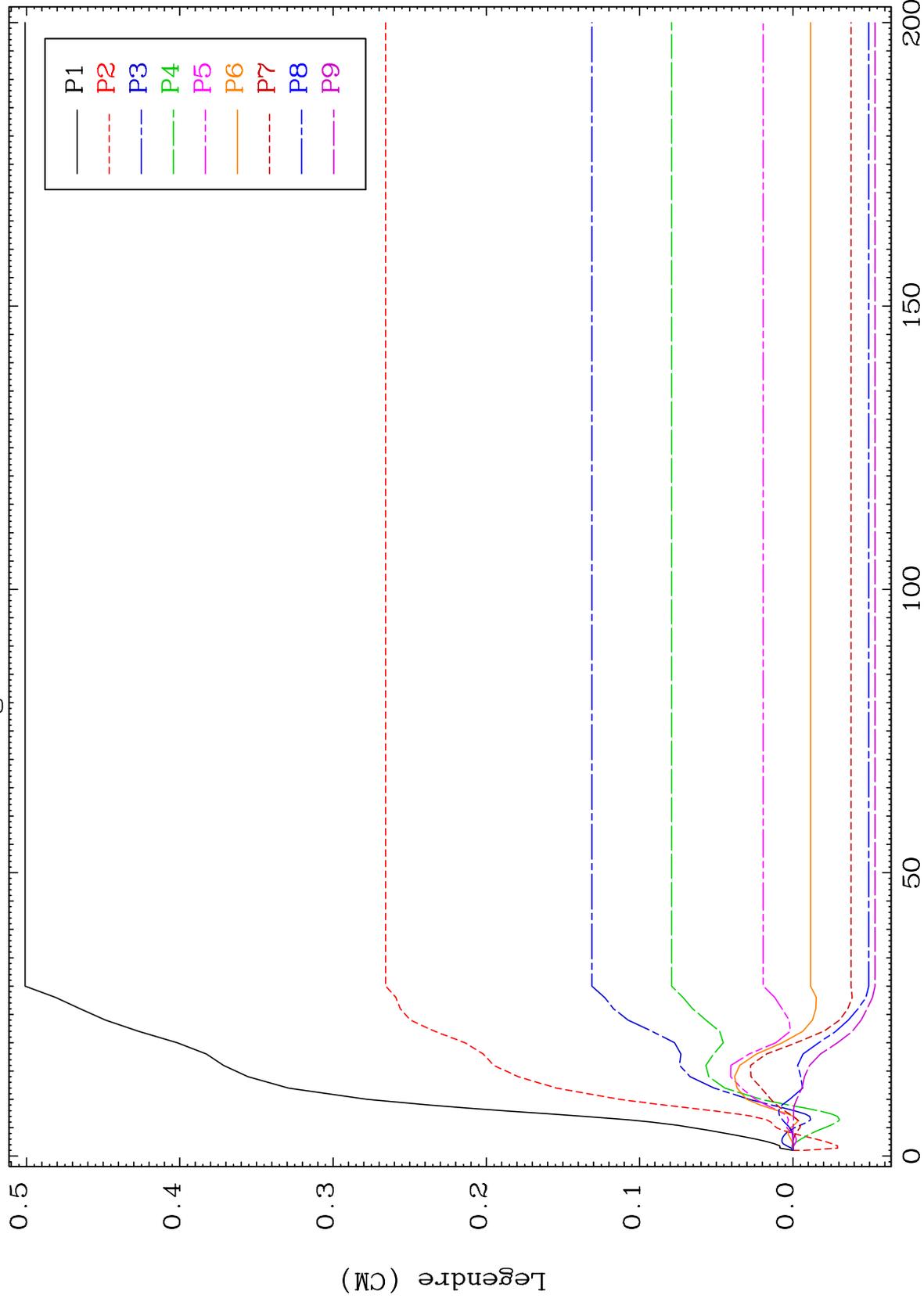
49-In-99



MAT 4883

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

49-In-99



18

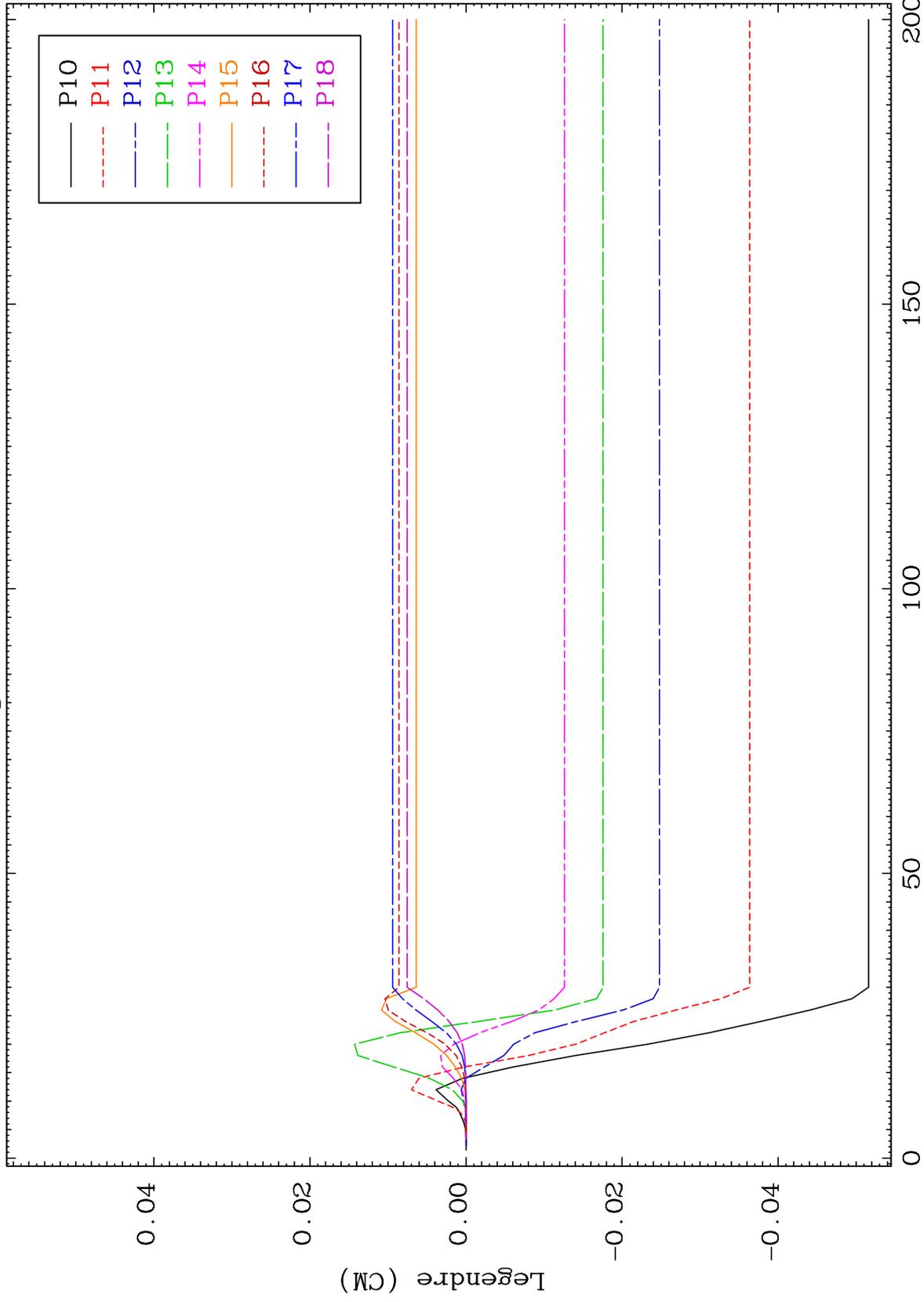
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



19

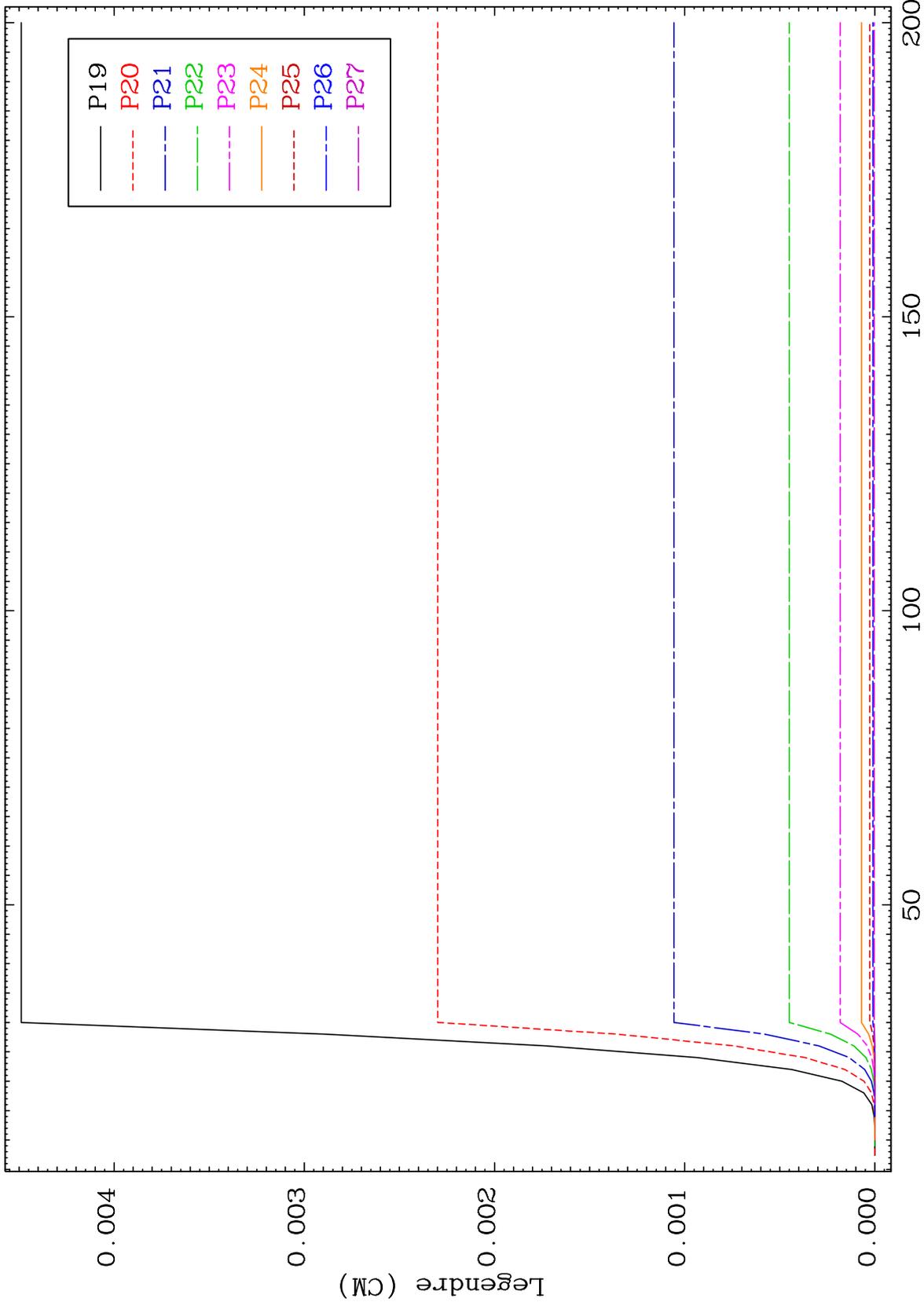
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



20

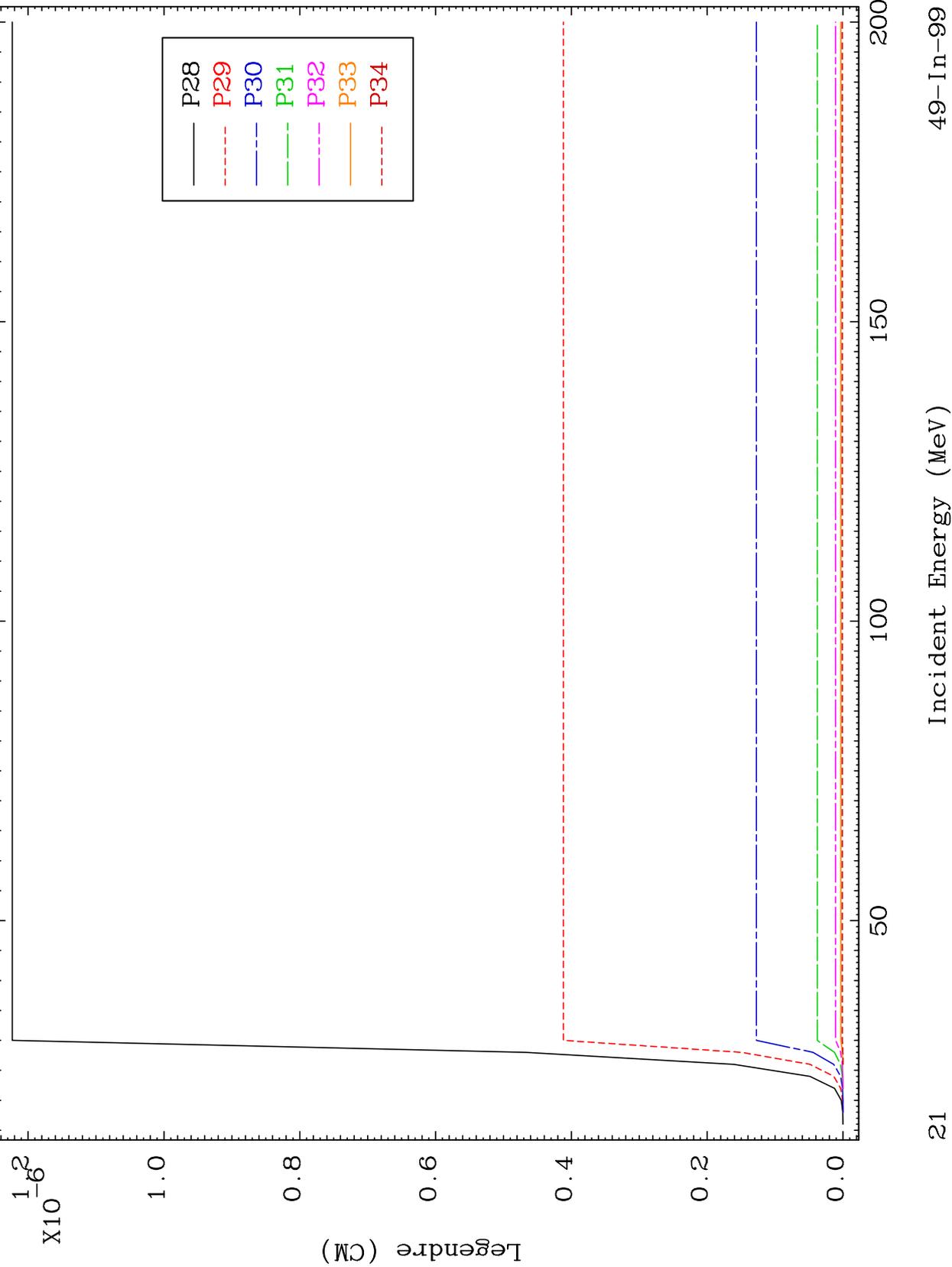
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



21

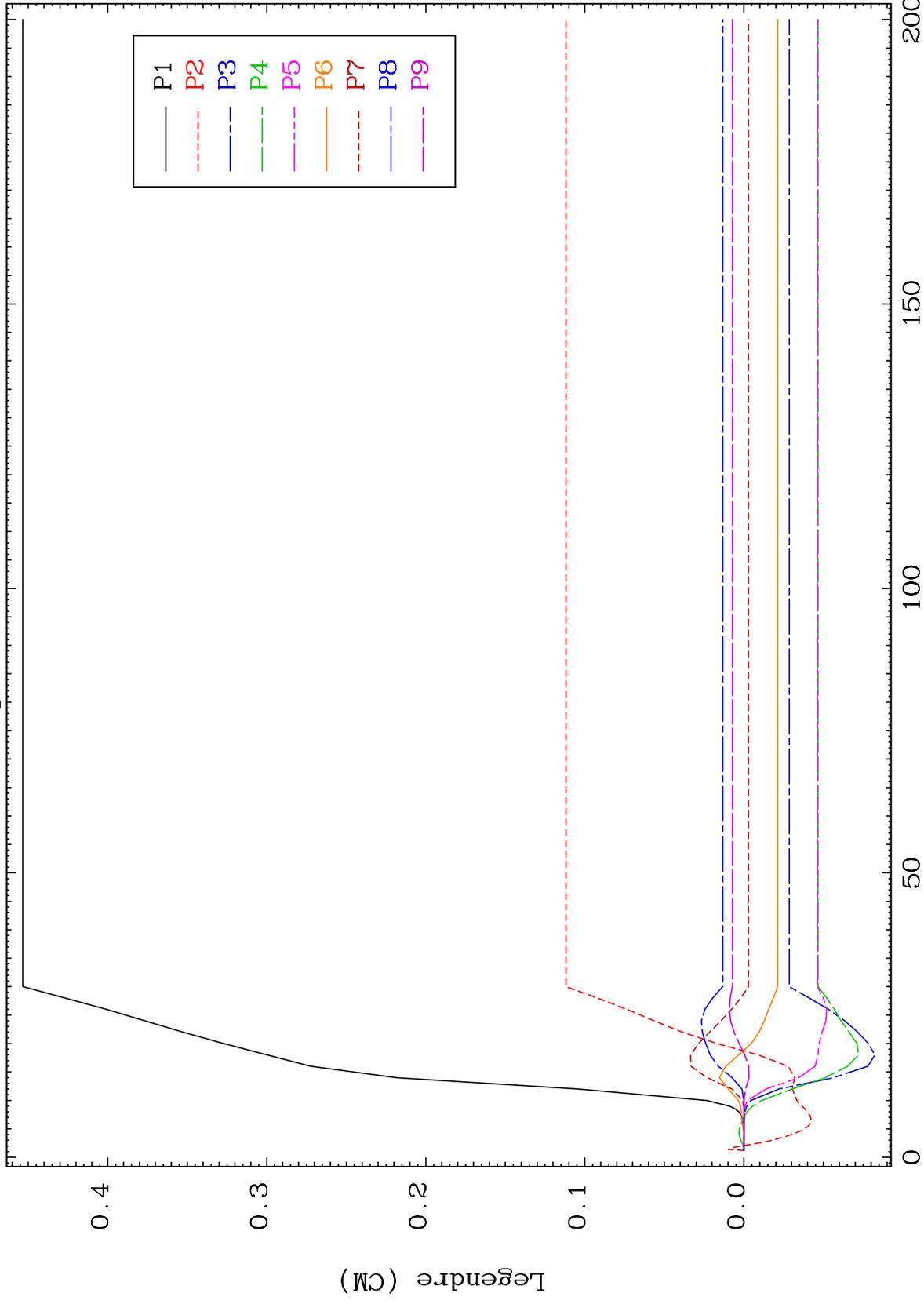
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



22

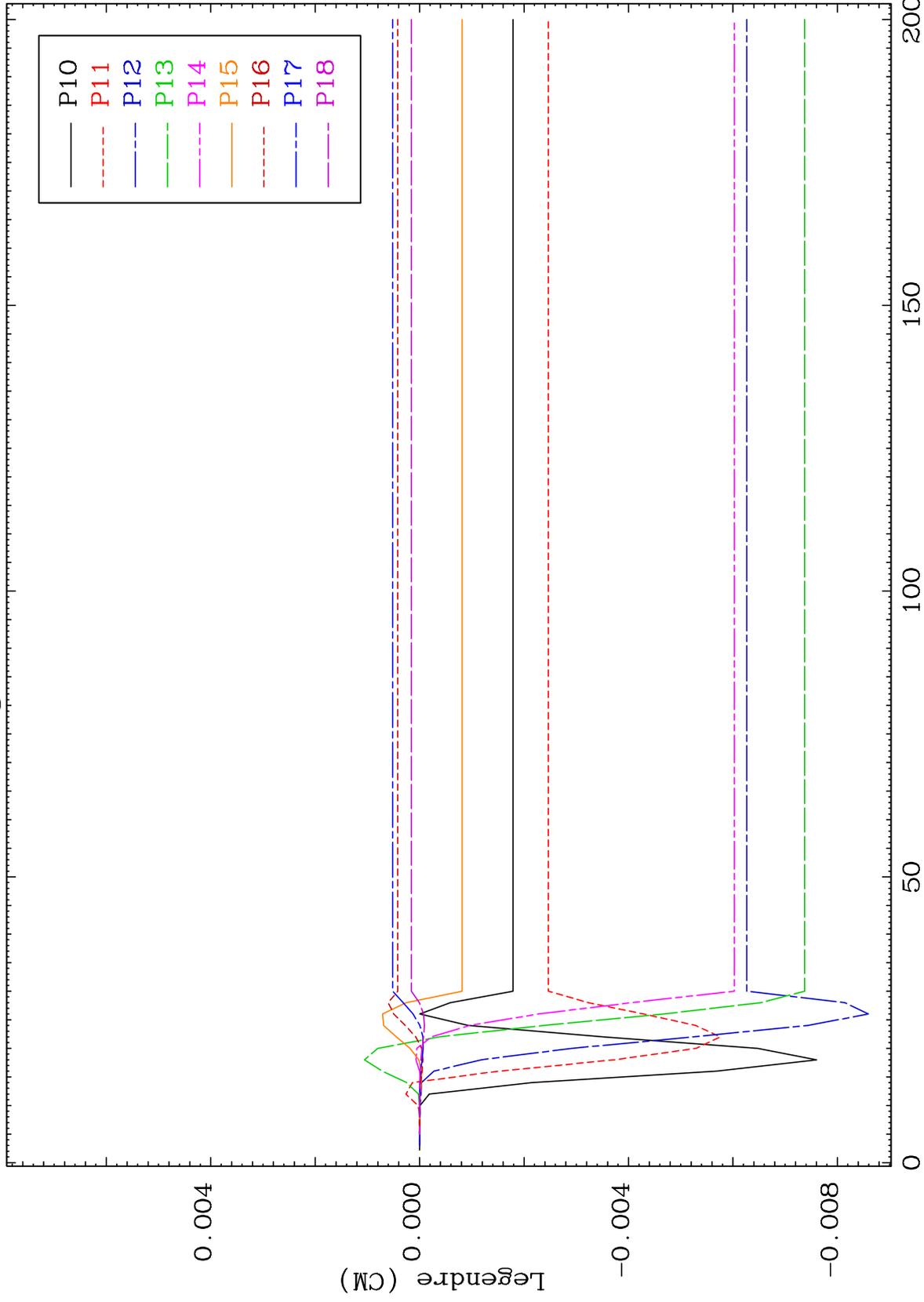
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



23

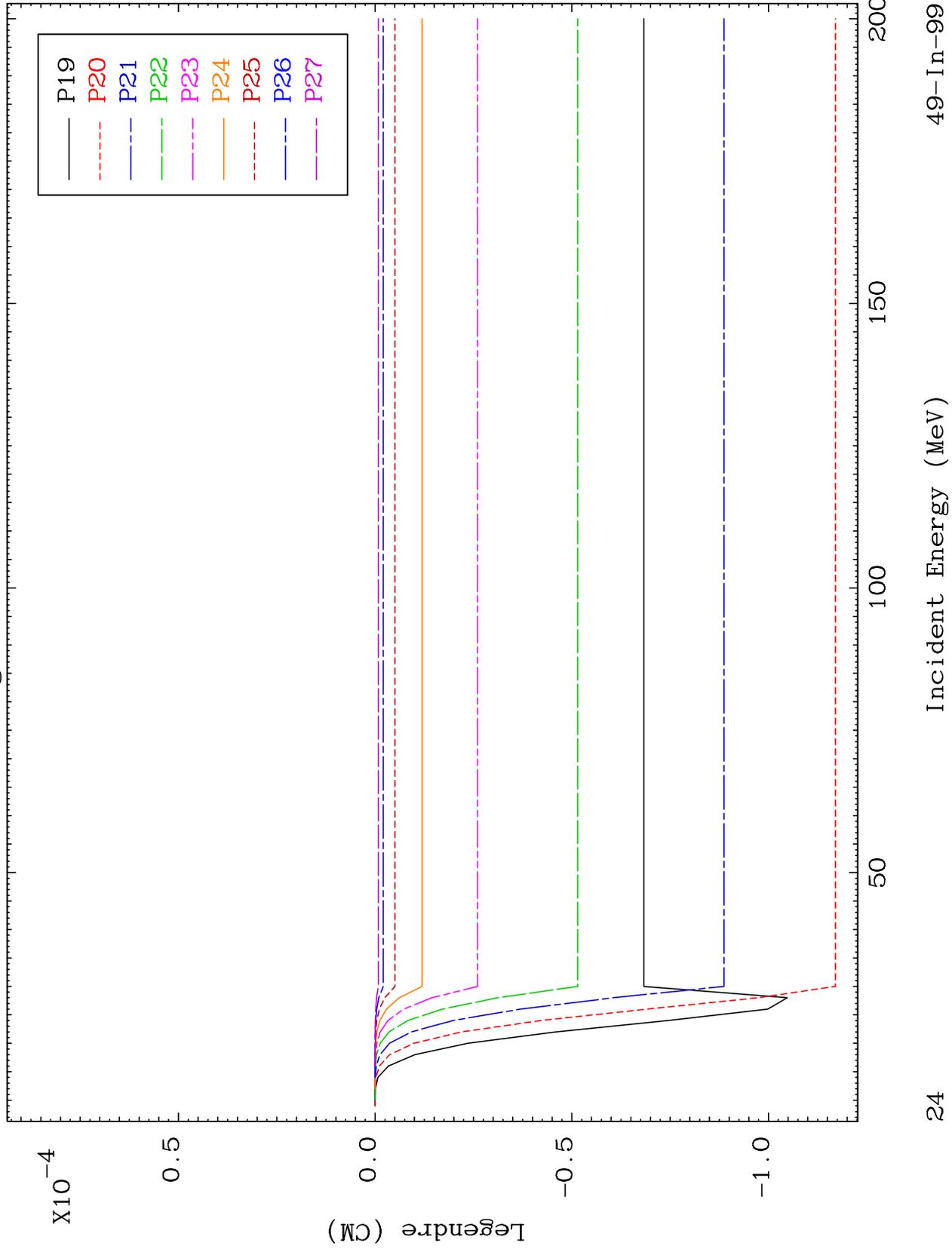
Incident Energy (MeV)

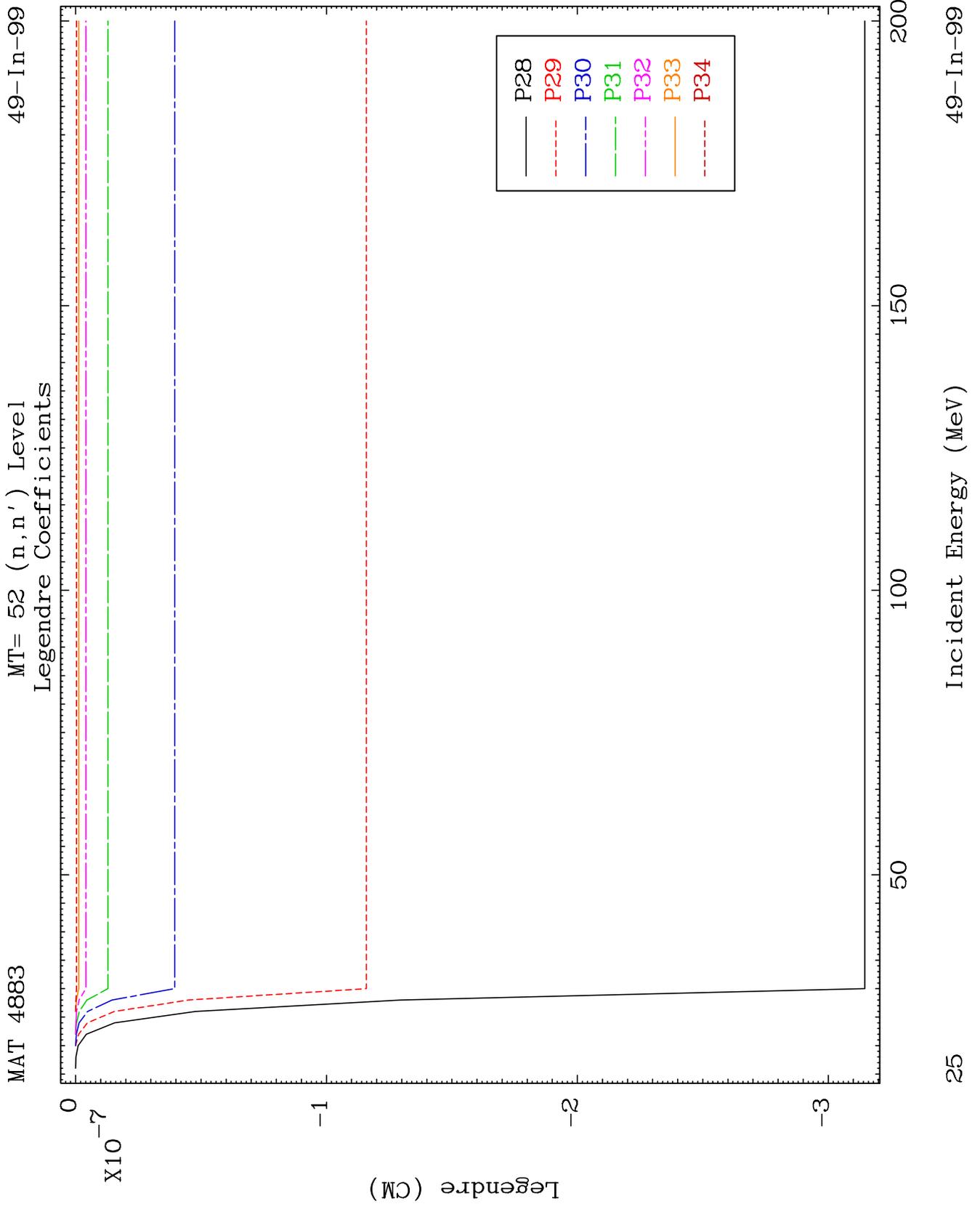
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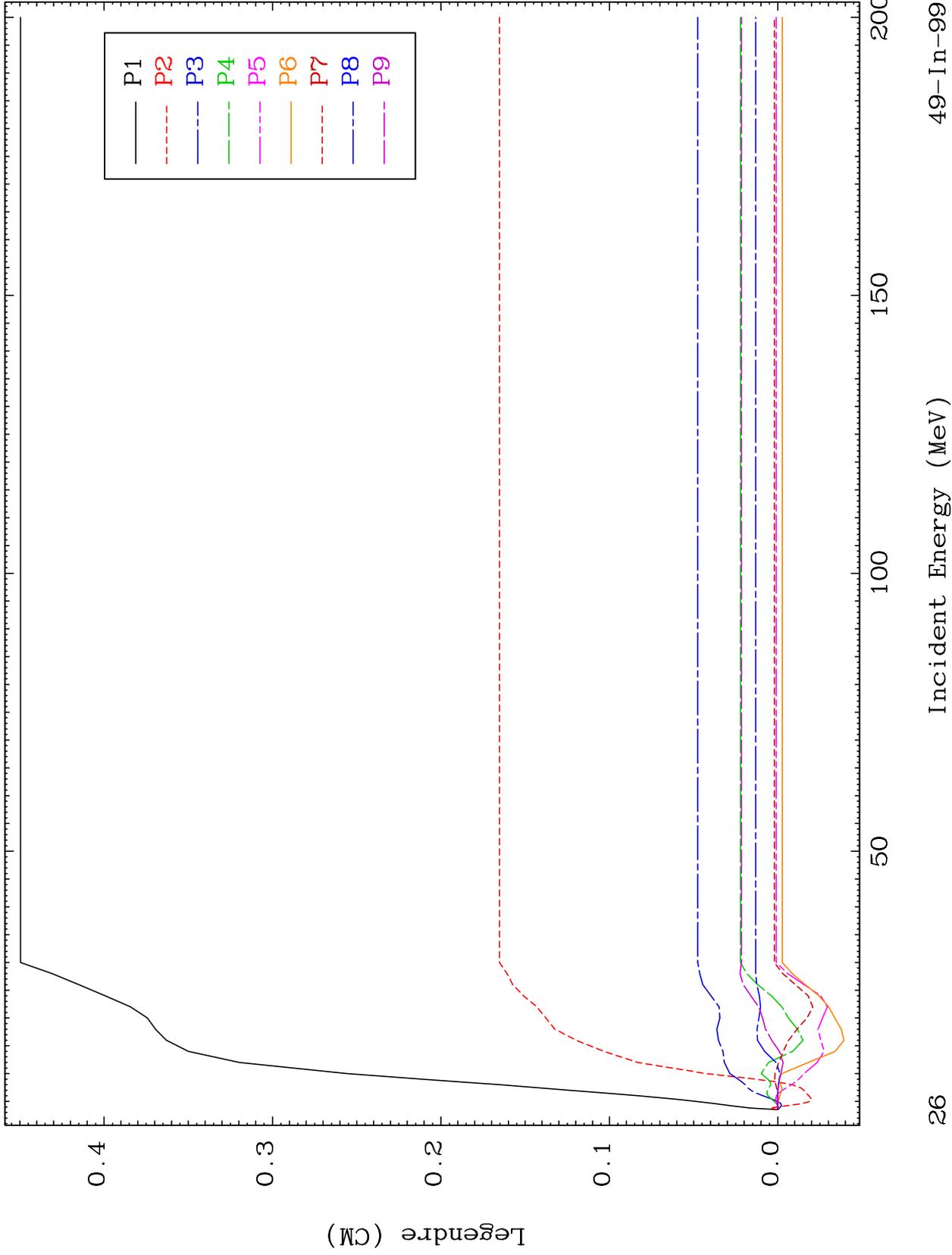
MAT 4883

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

49-In-99



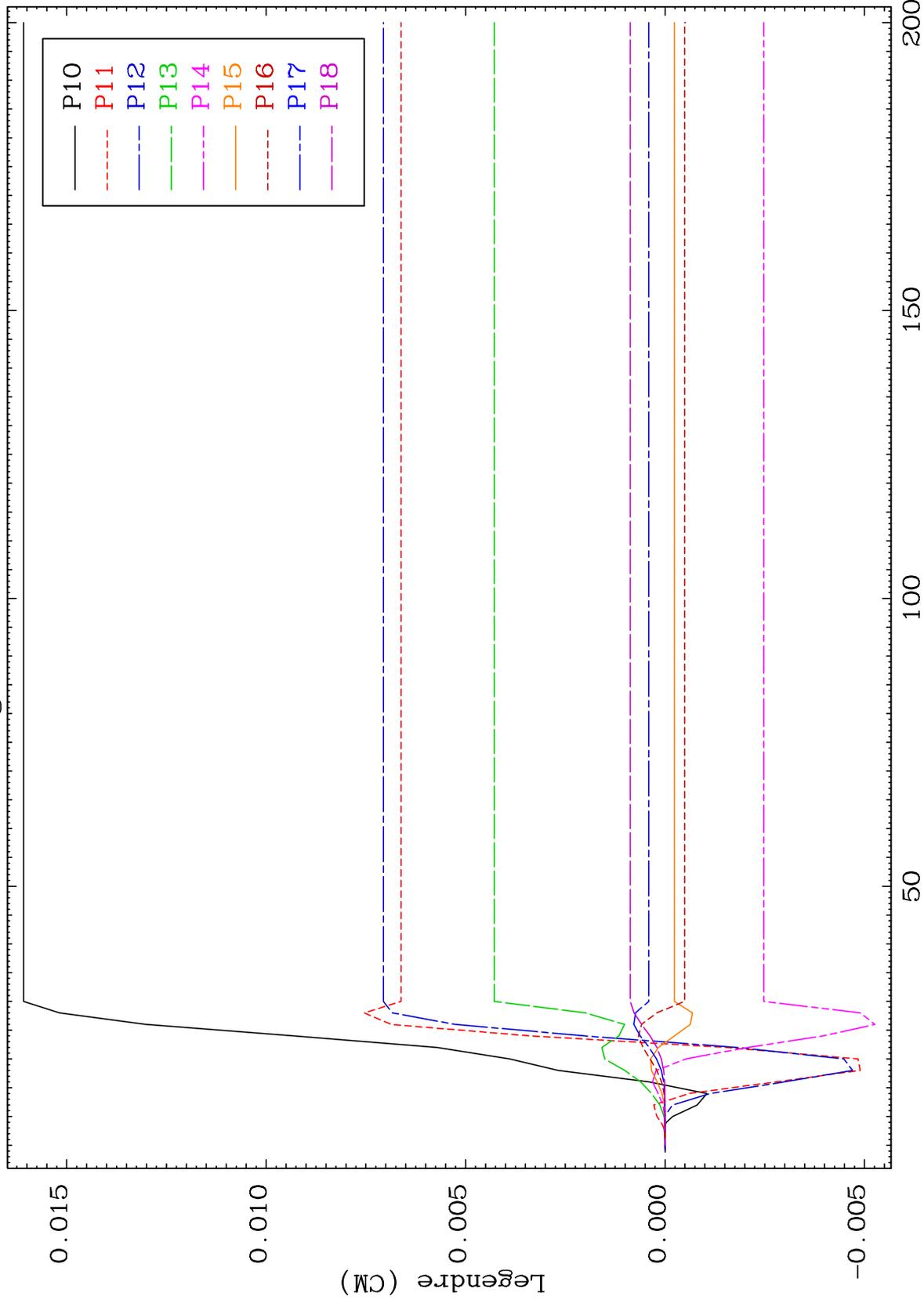




MAT 4883

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

49-In-99



27

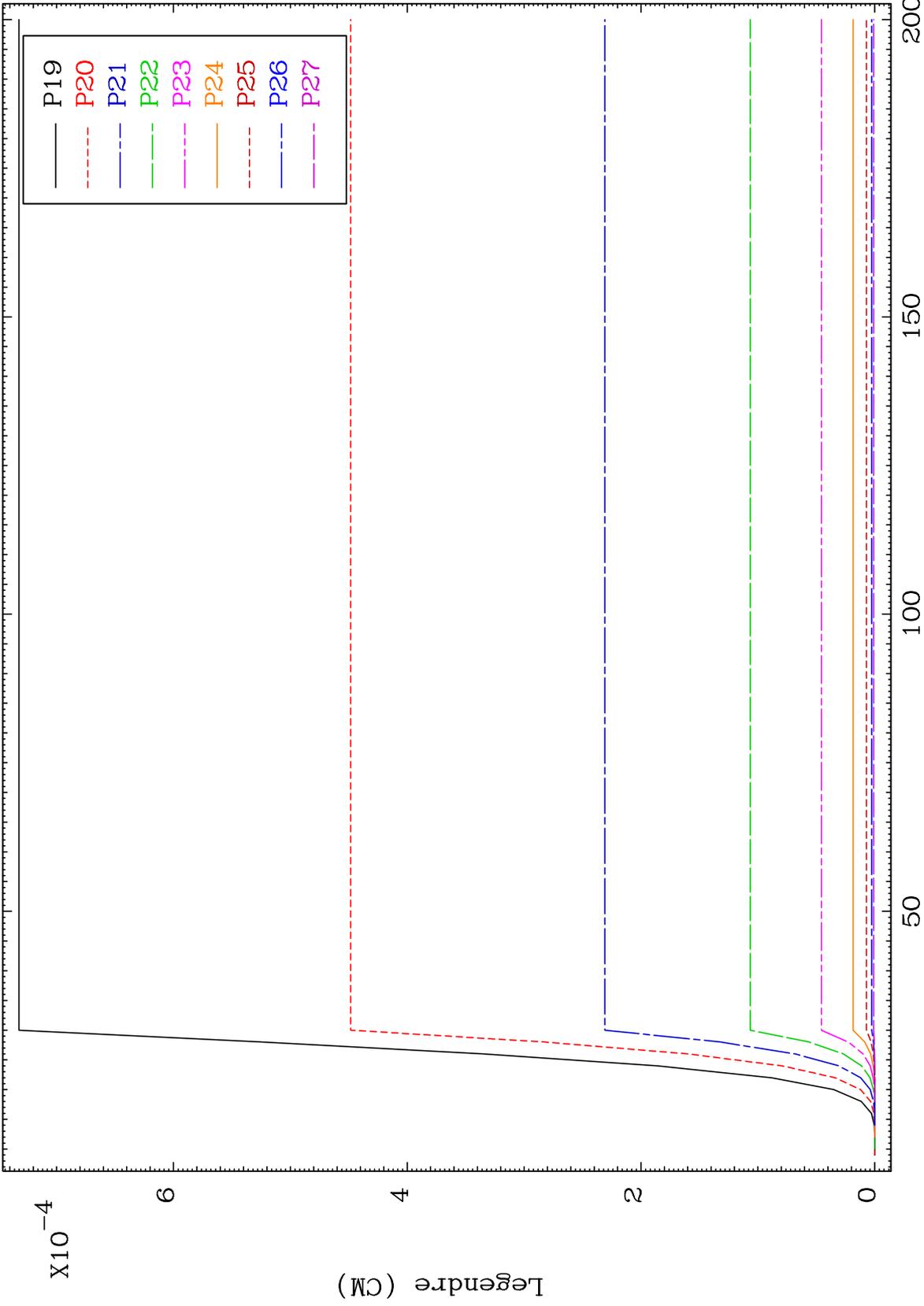
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



28

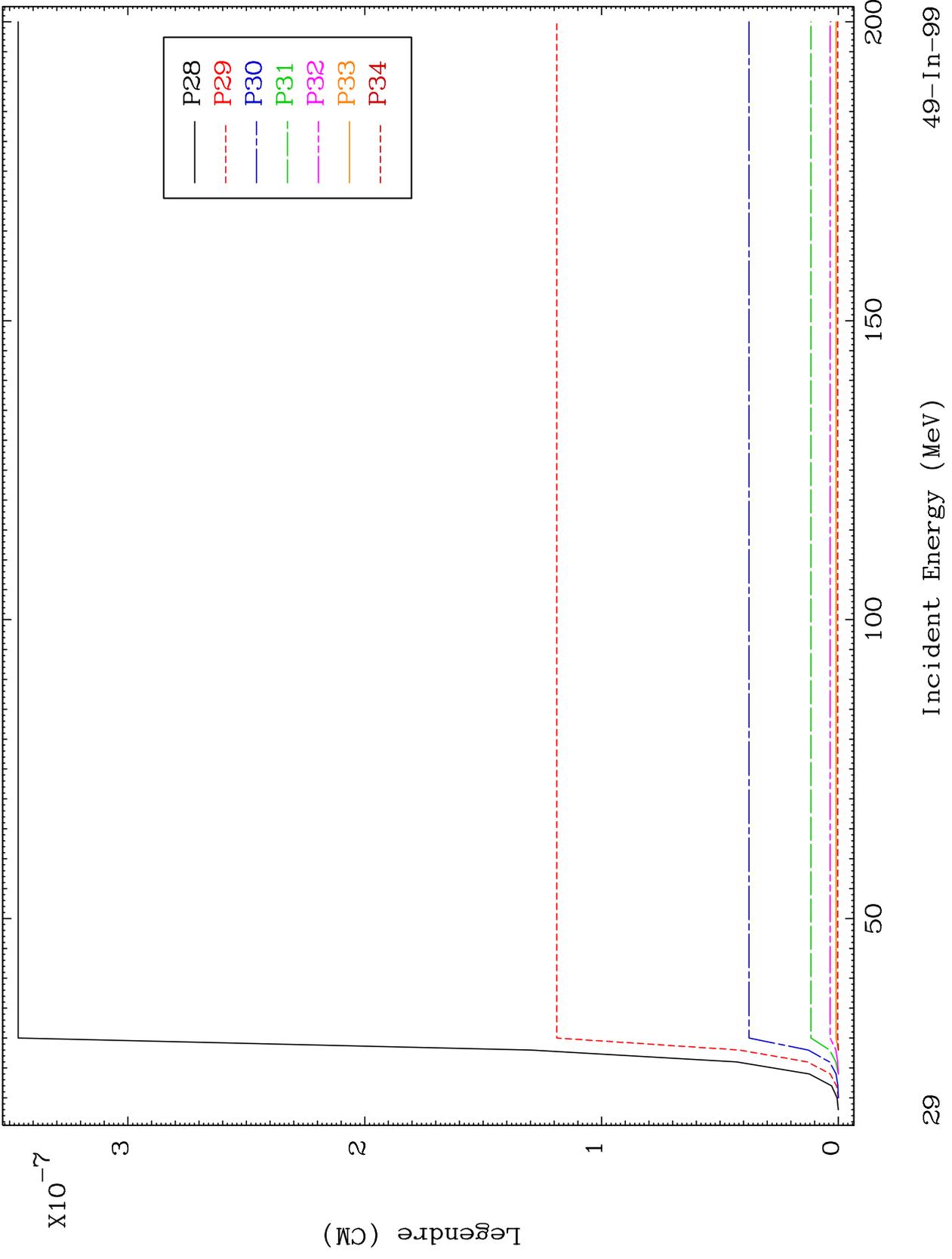
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



29

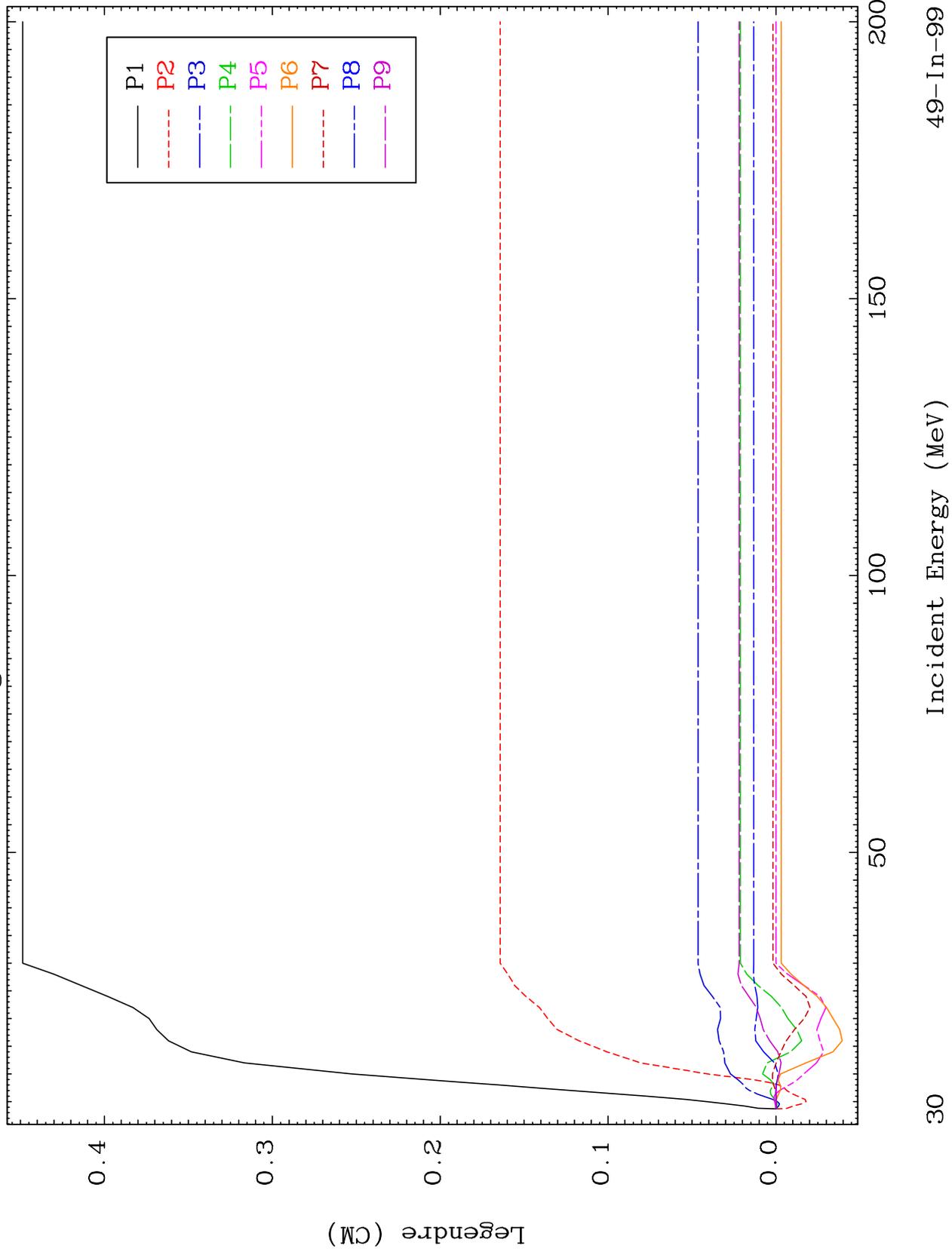
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



49-In-99

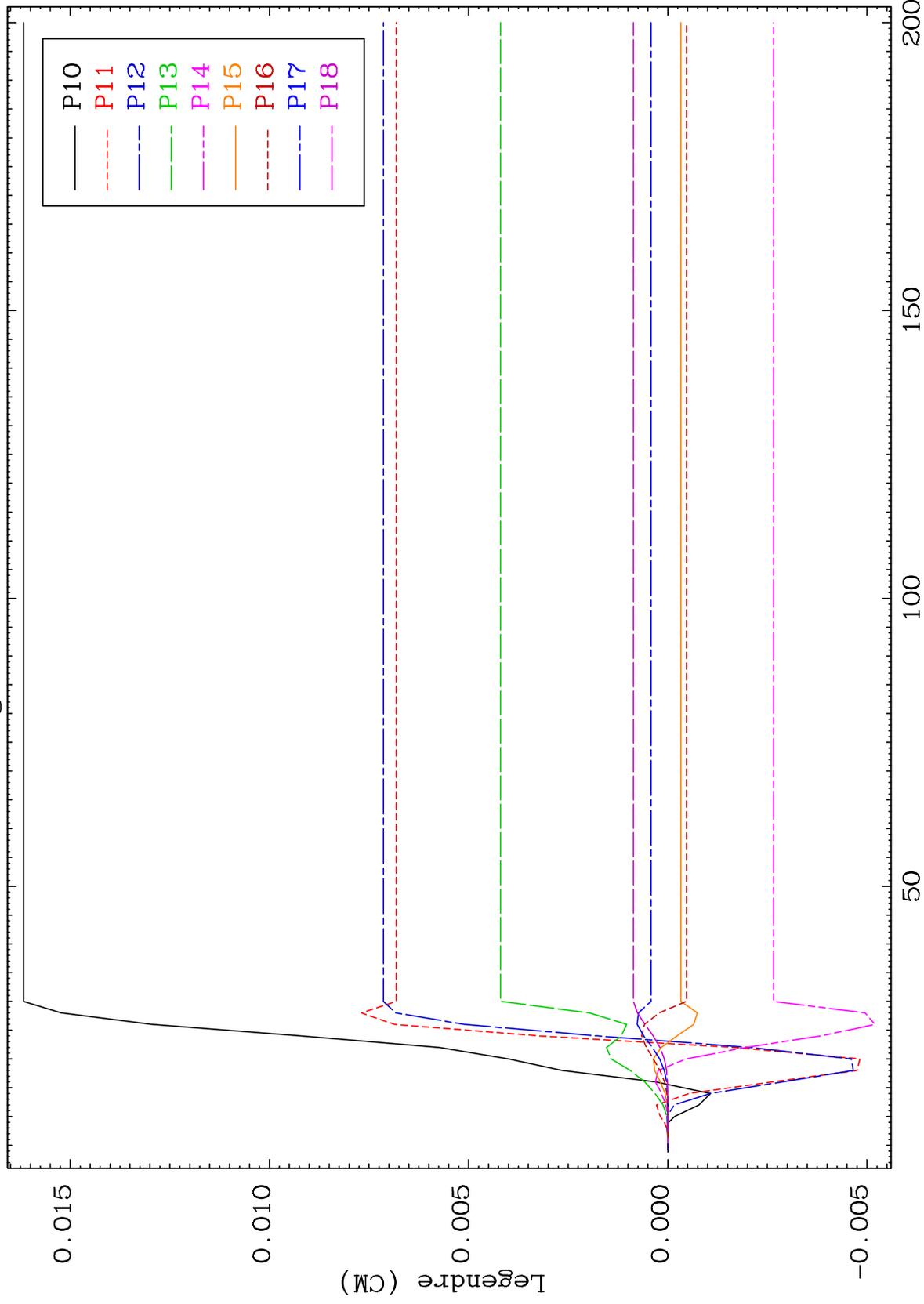
Incident Energy (MeV)

30

MAT 4883

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

49-In-99



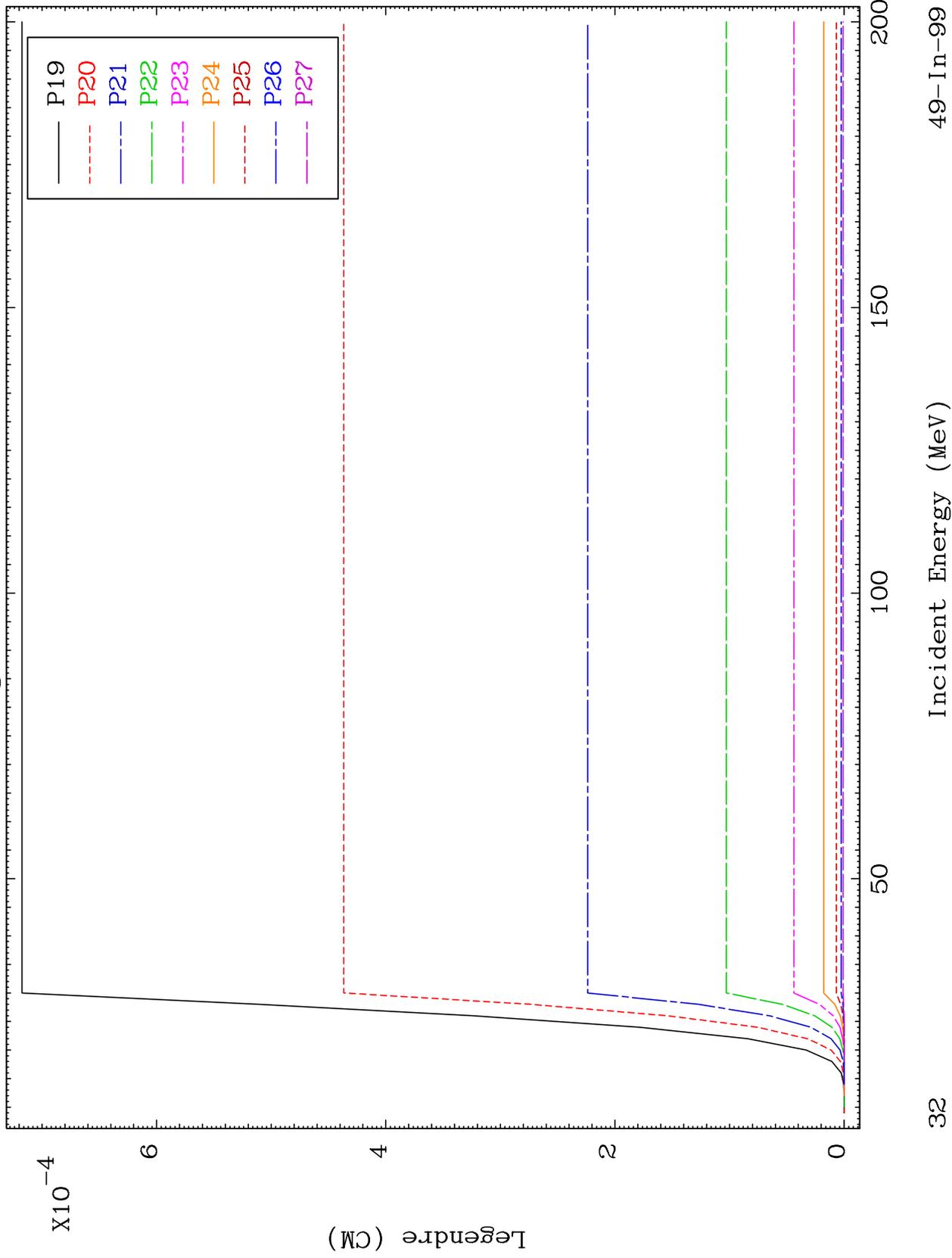
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49-In-99

MAT 4883

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

49-In-99



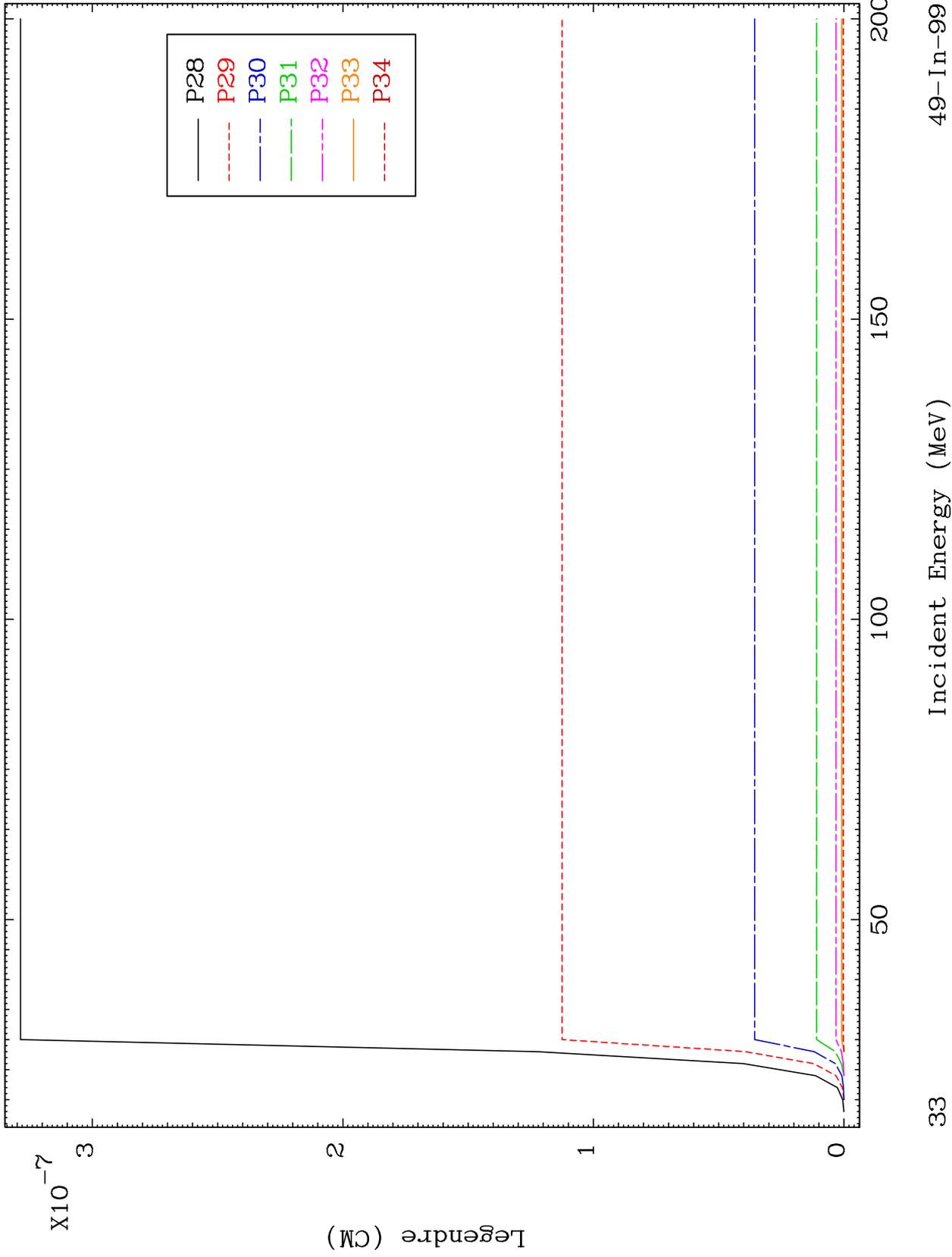
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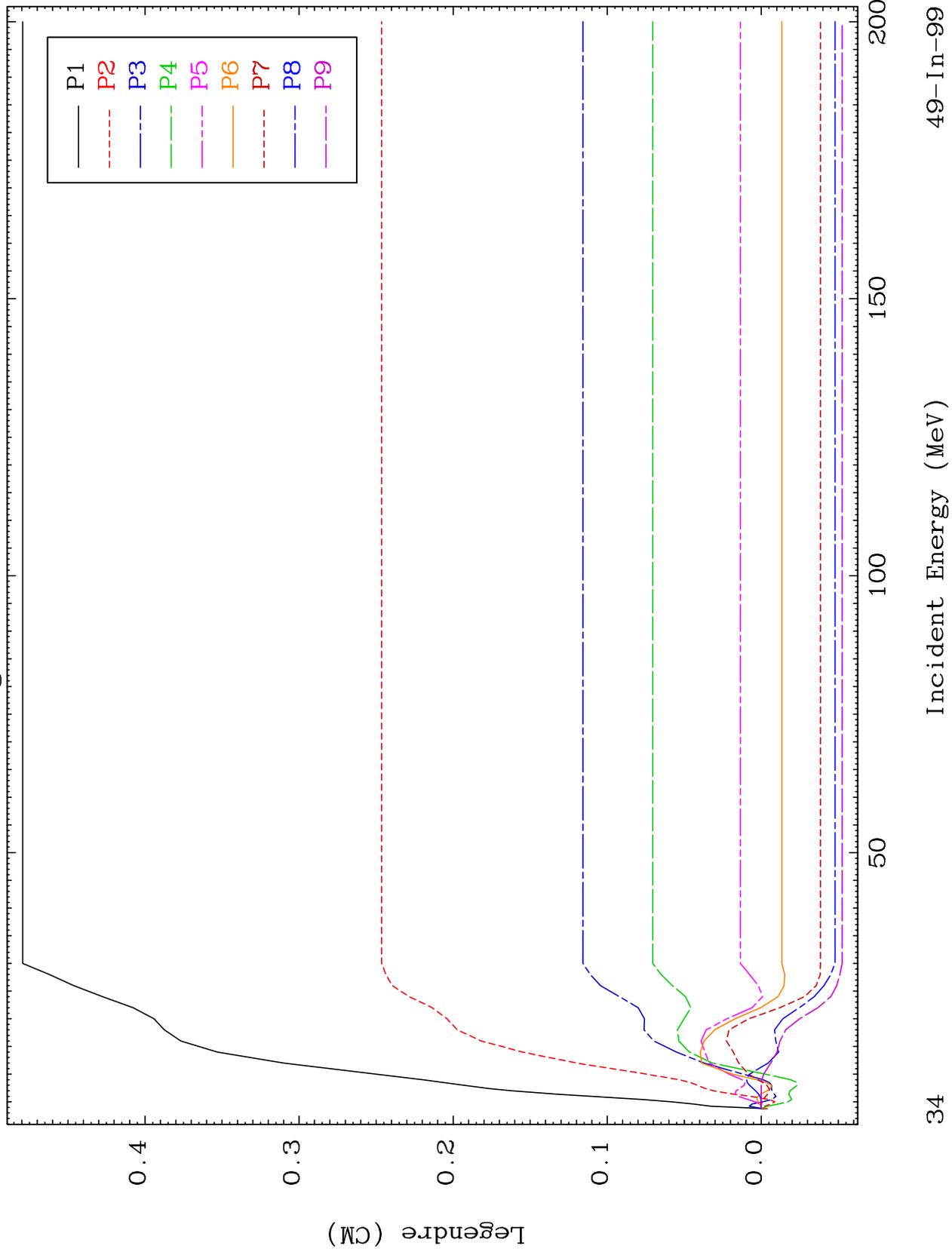
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MAT 4883

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

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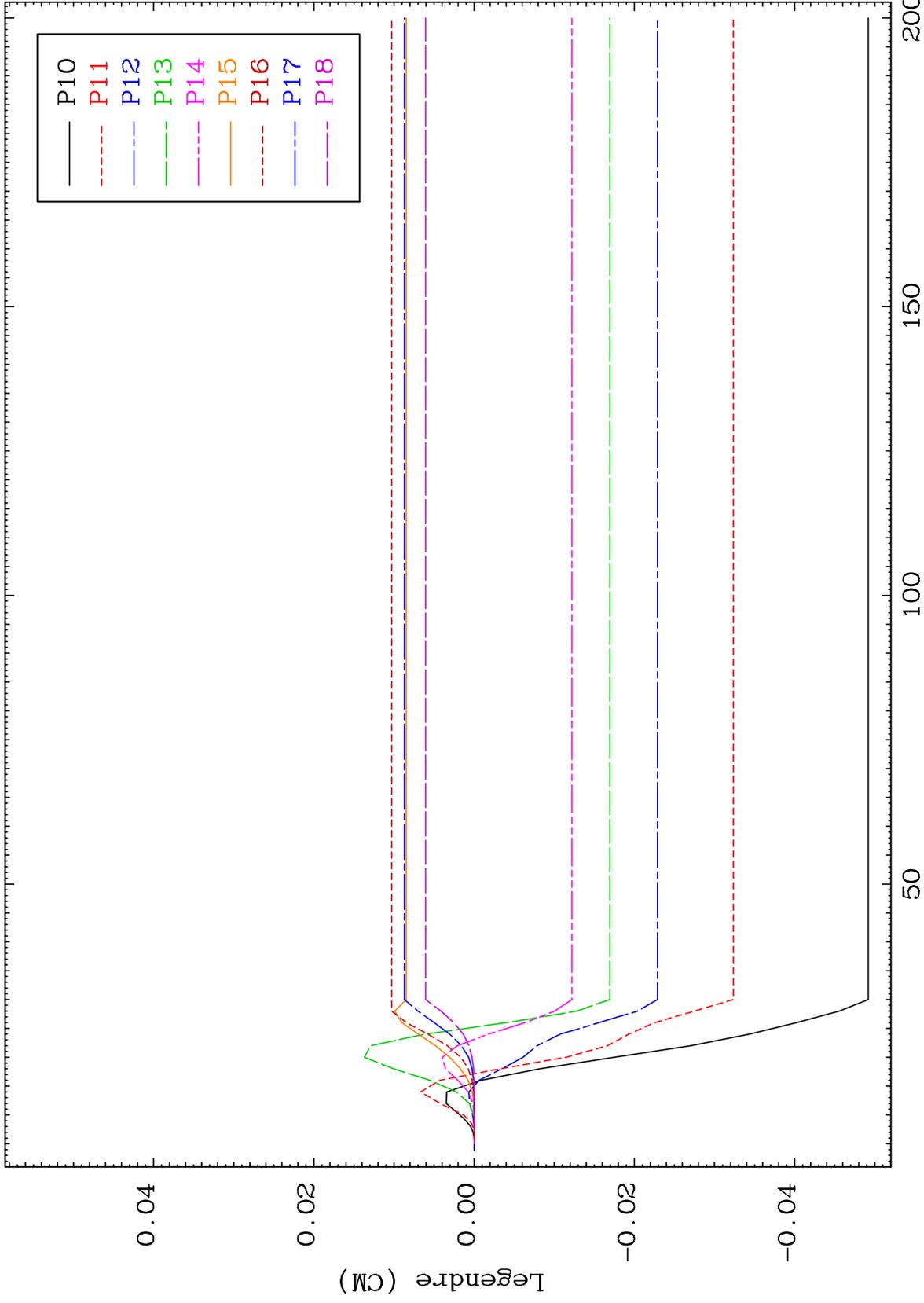




MAT 4883

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

49-In-99



35

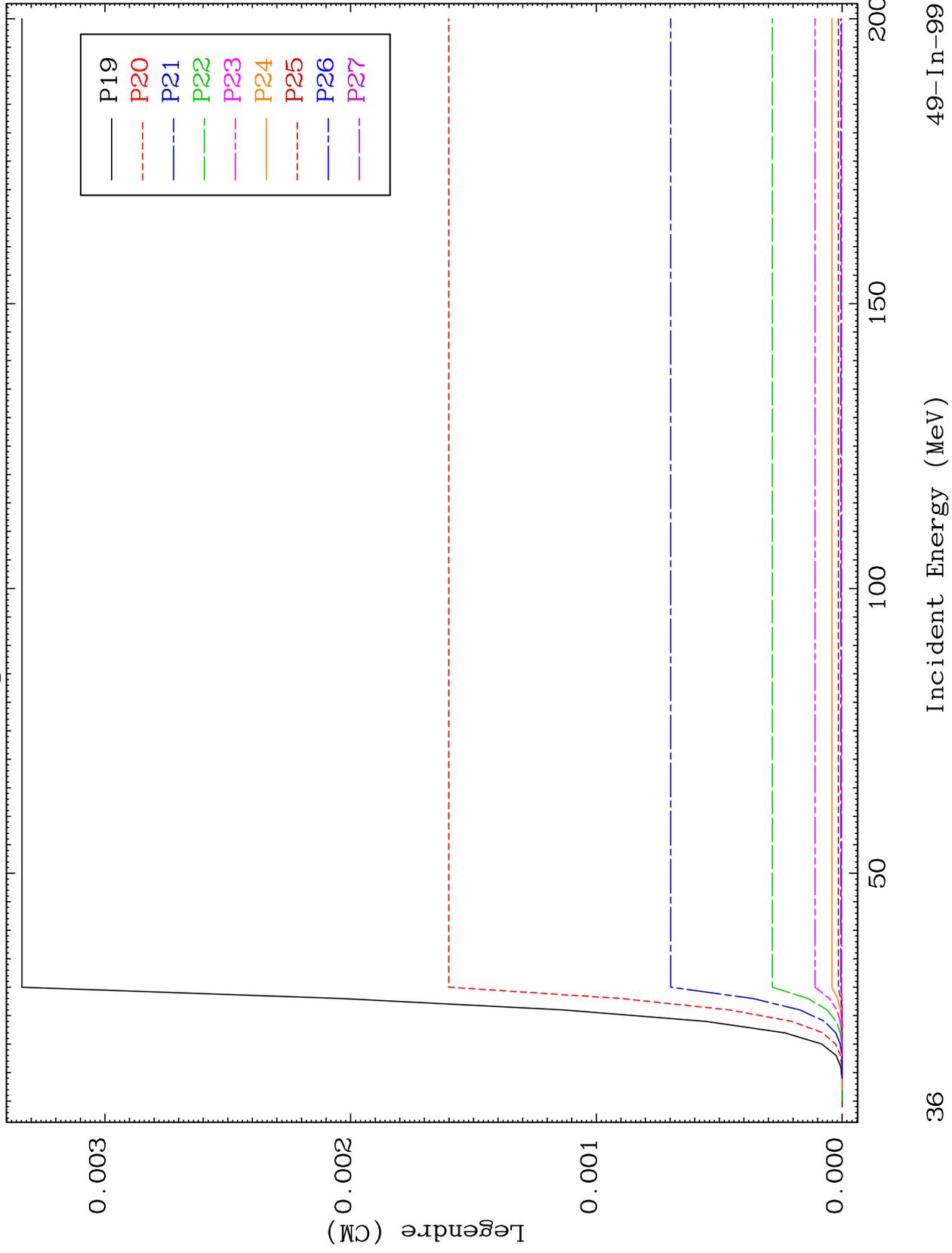
Incident Energy (MeV)

49-In-99

MAT 4883

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

49-In-99



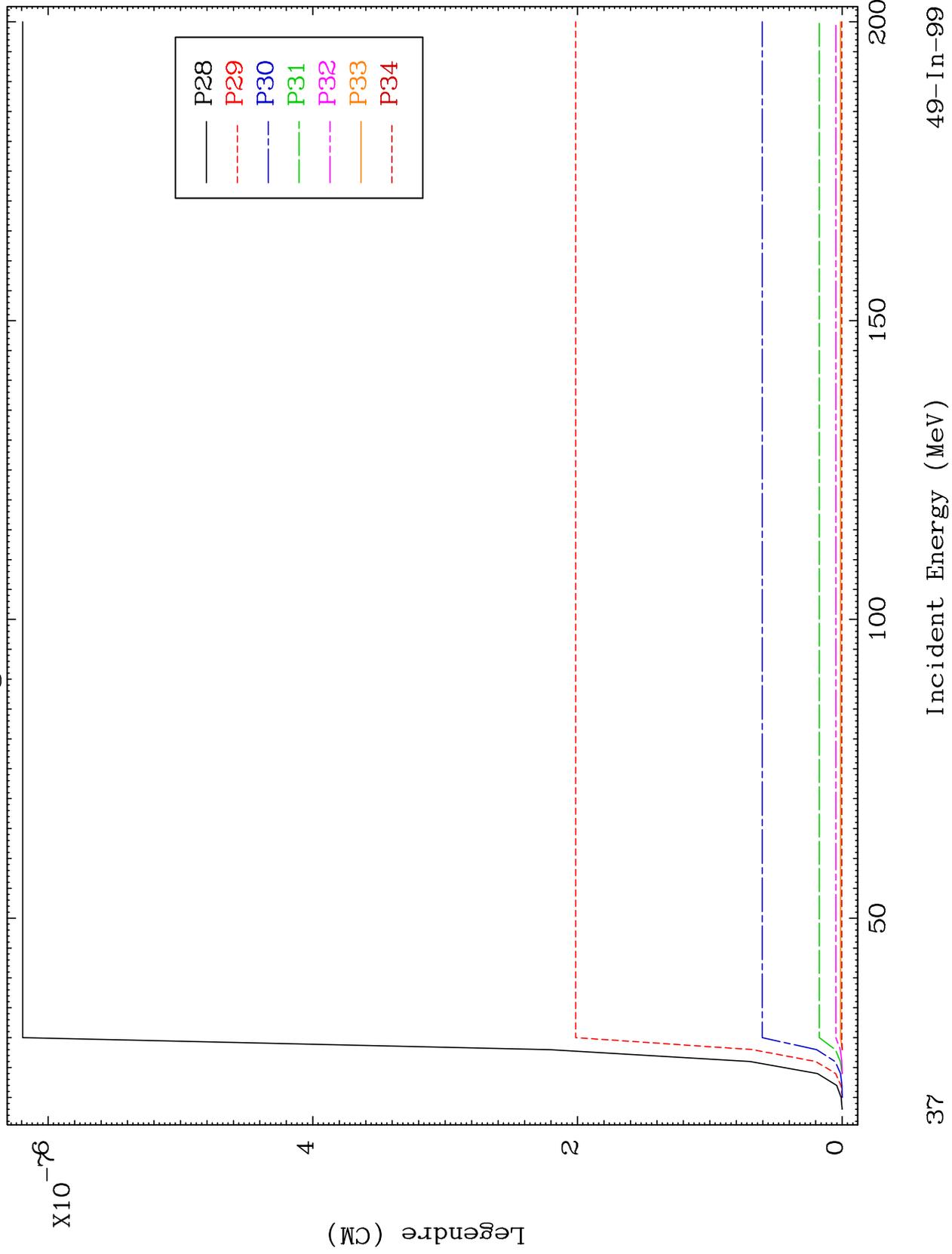
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49-In-99

MAT 4883

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

49-In-99

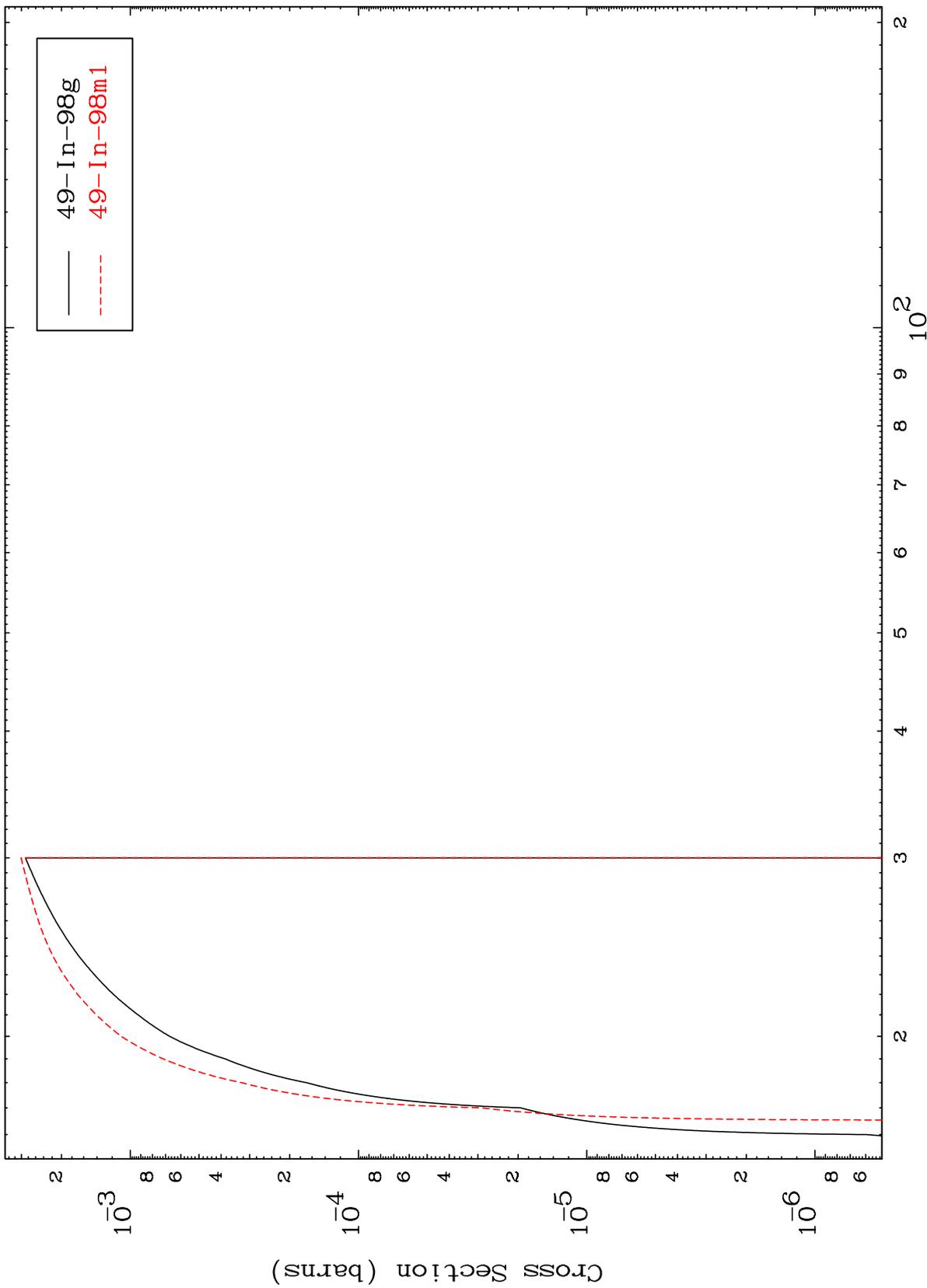


37

Incident Energy (MeV)

49-In-99

(n,2n)  
Radionuclide Production Cross Section

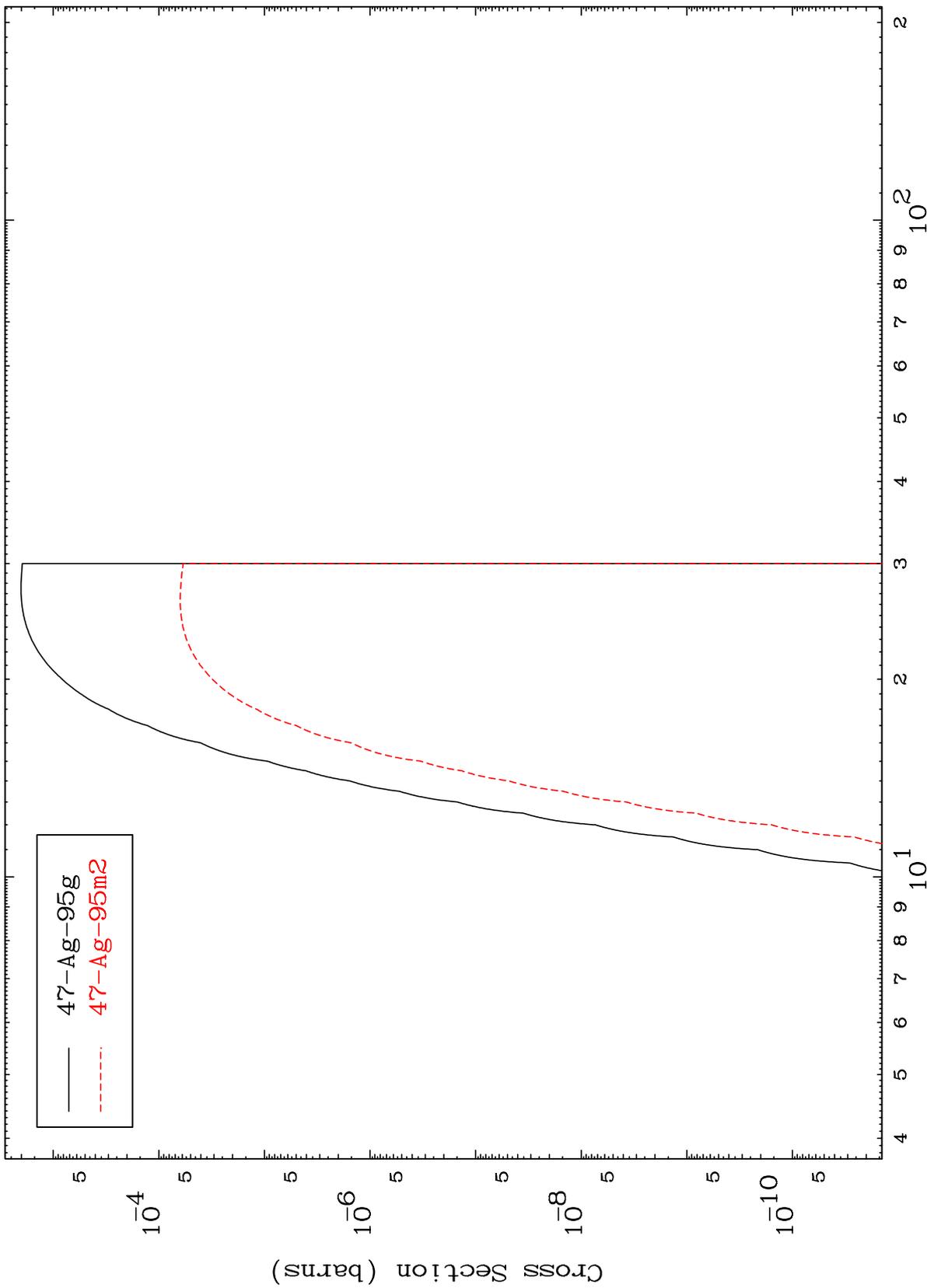


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(n,n')  $\alpha$

49-In-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

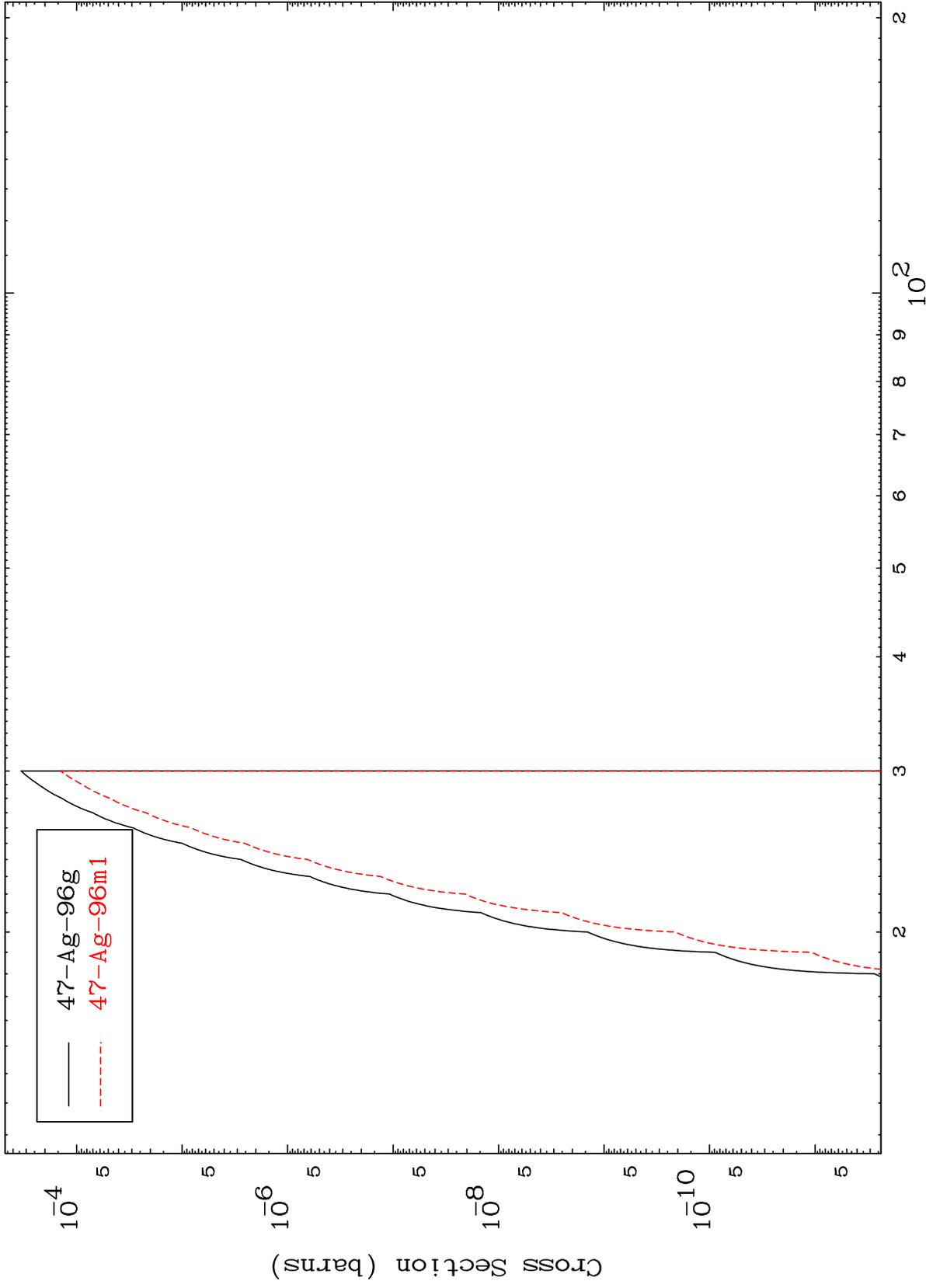
49-In-99

MAT 4883

(n,n') He-3

49-In-99

Radionuclide Production Cross Section



Incident Energy (MeV)

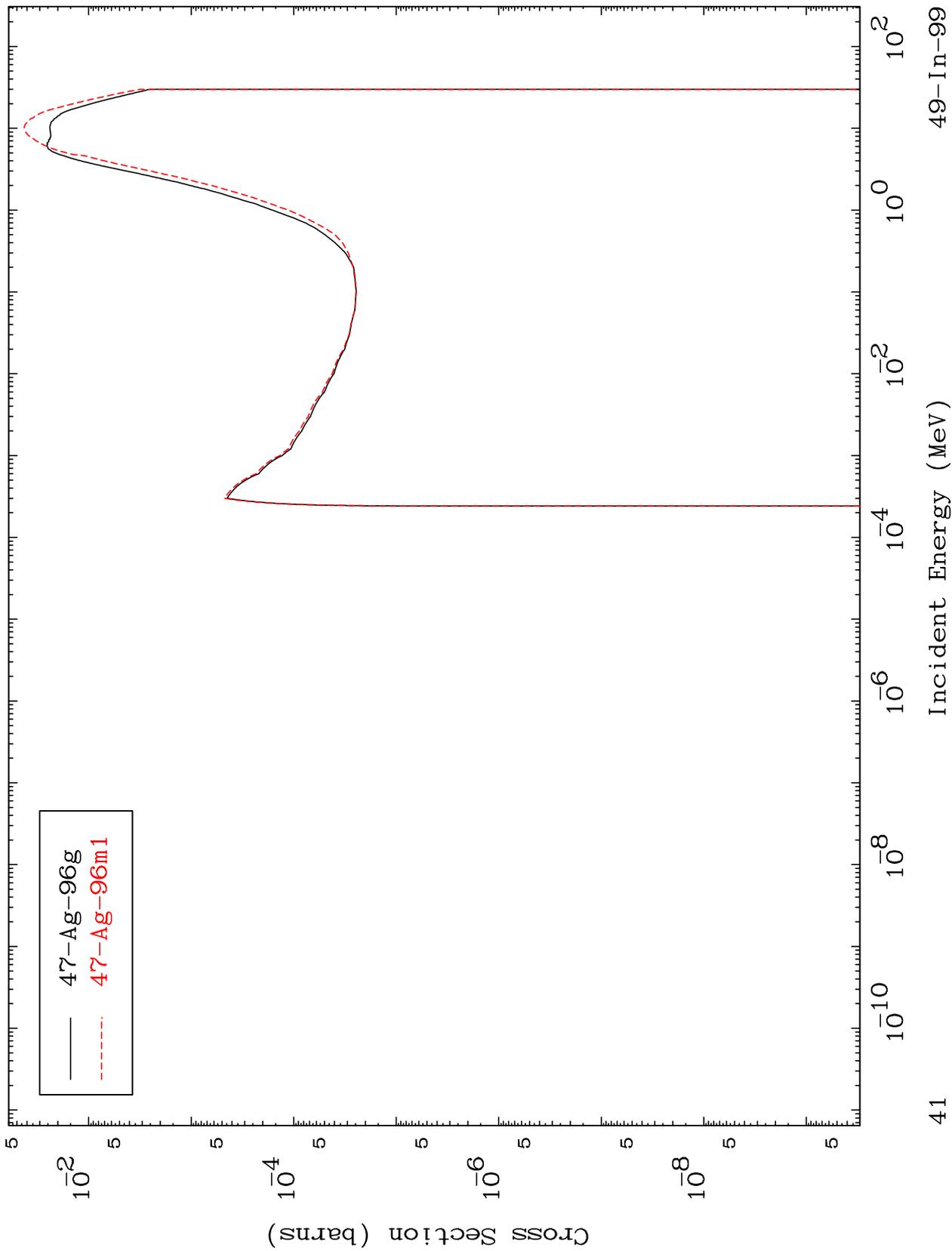
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40

MAT 4883

49-In-99

(n,  $\alpha$ )  
Radionuclide Production Cross Section

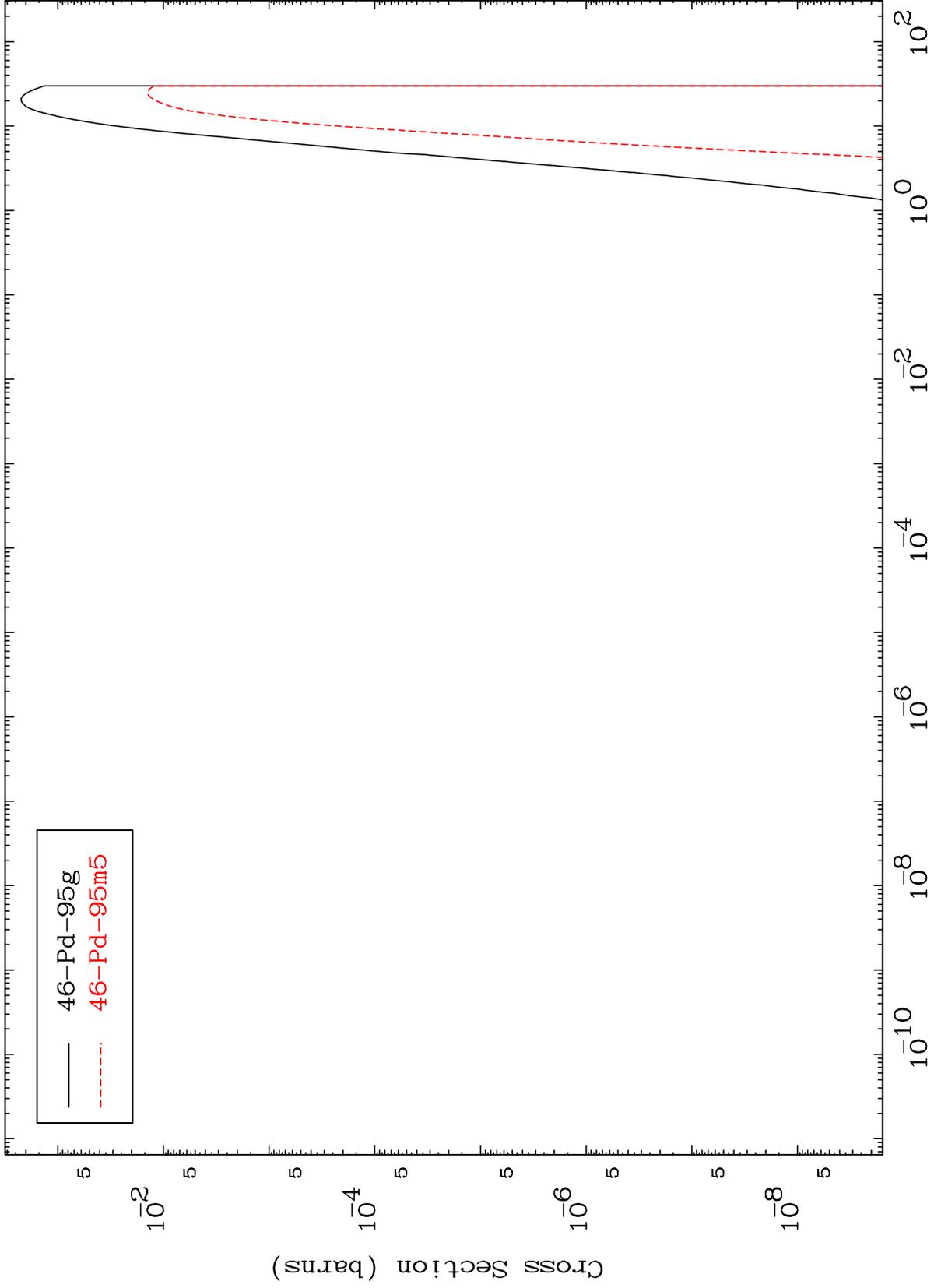


MAT 4883

(n,p)  $\alpha$

49-In-99

Radionuclide Production Cross Section



42

Incident Energy (MeV)

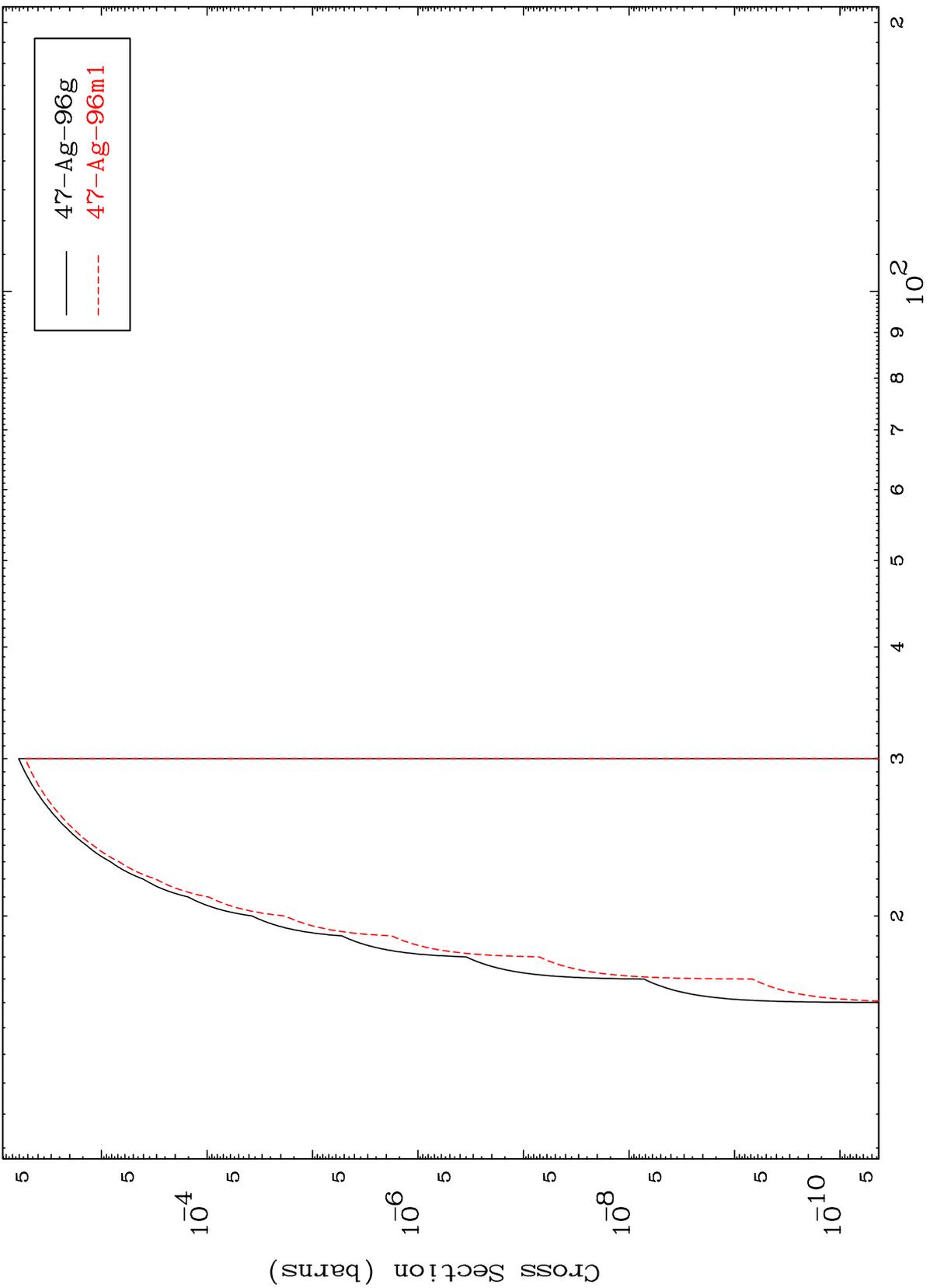
49-In-99

MAT 4883

(n,p) t

49-In-99

Radionuclide Production Cross Section



43

Incident Energy (MeV)

49-In-99