

Program EVALPLOT  
(Version 2018-1)

by

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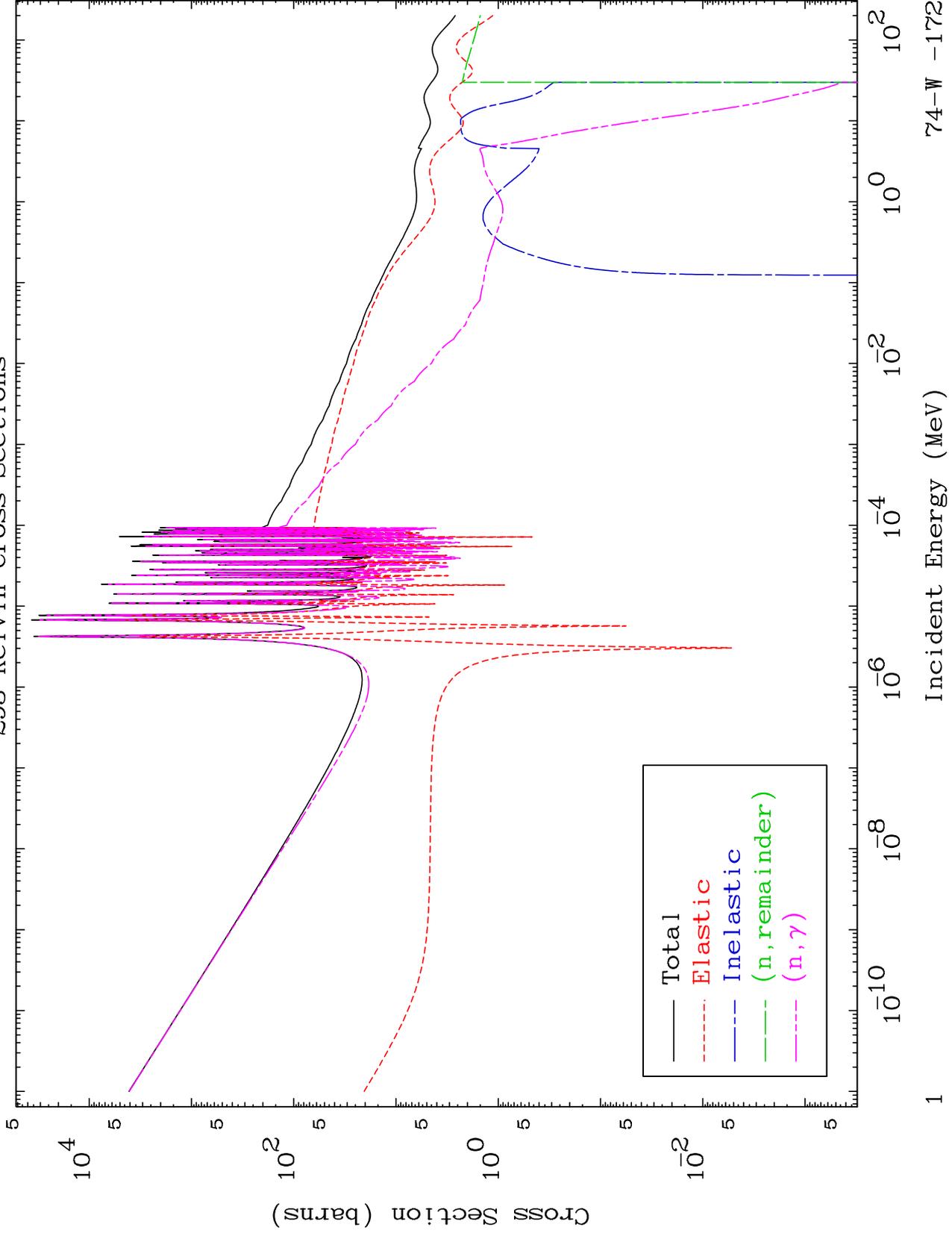
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7401

Major  
293 Kelvin Cross Sections

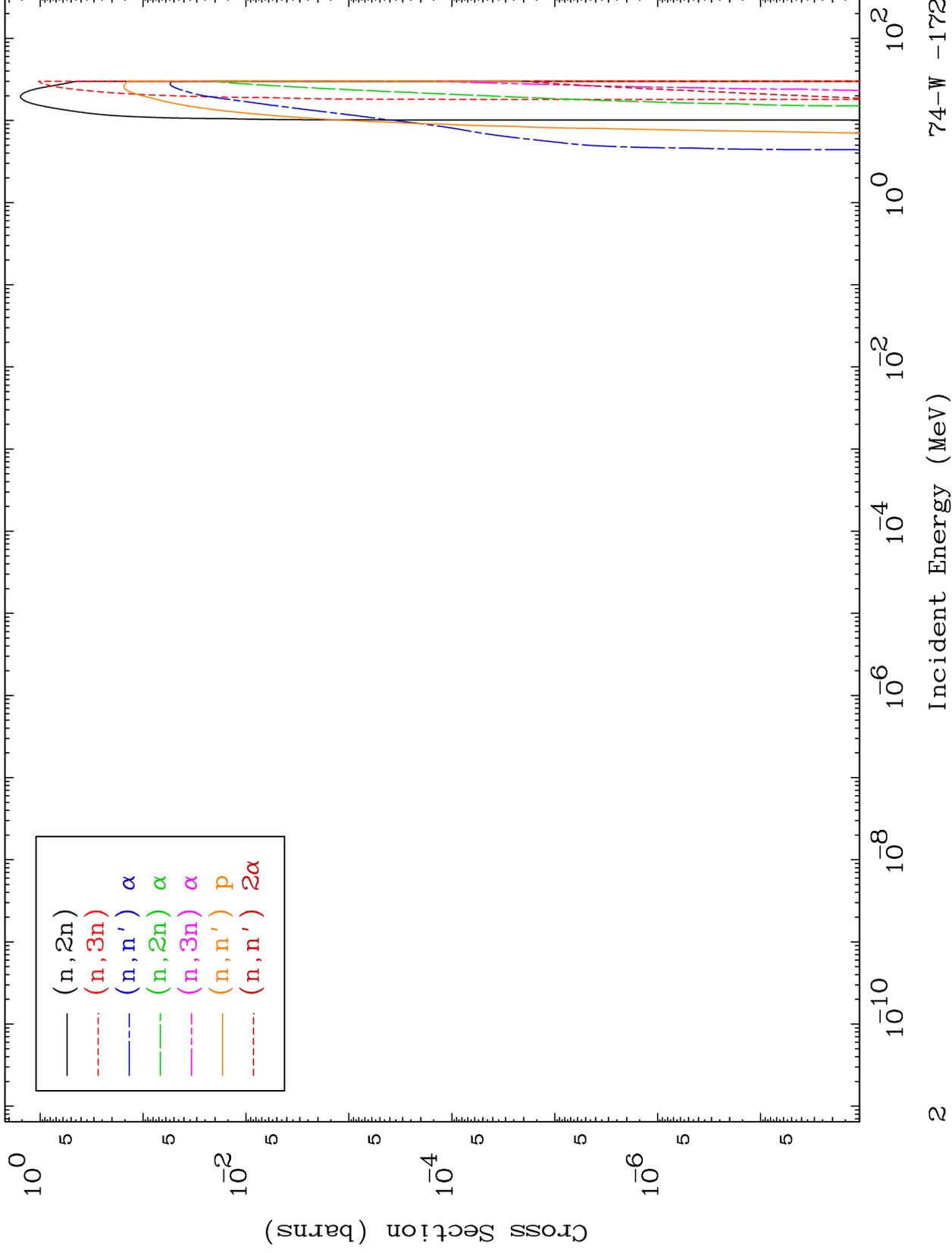
74-W -172

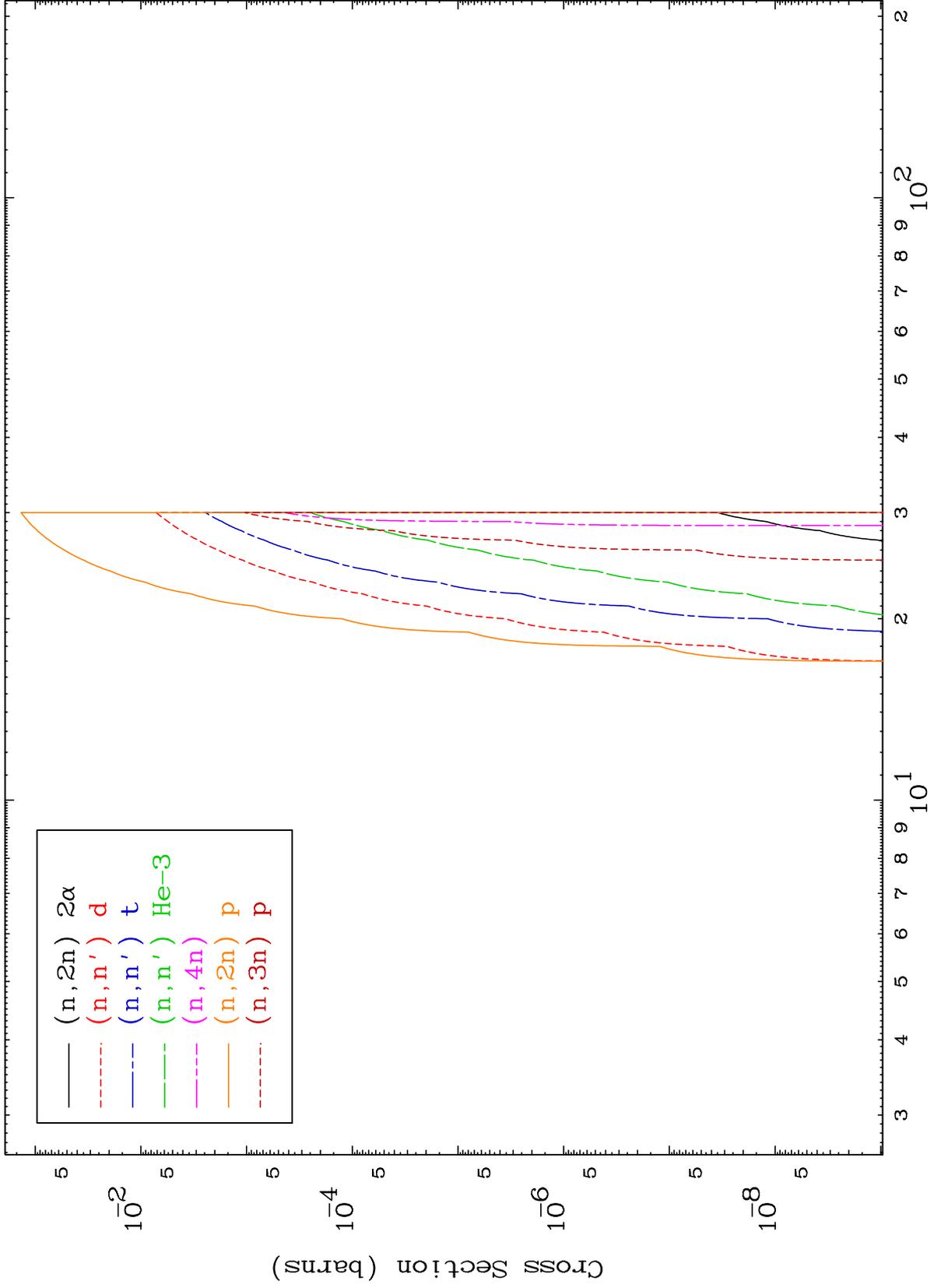


MAT 7401

Neutron Production  
293 Kelvin Cross Sections

74-W -172

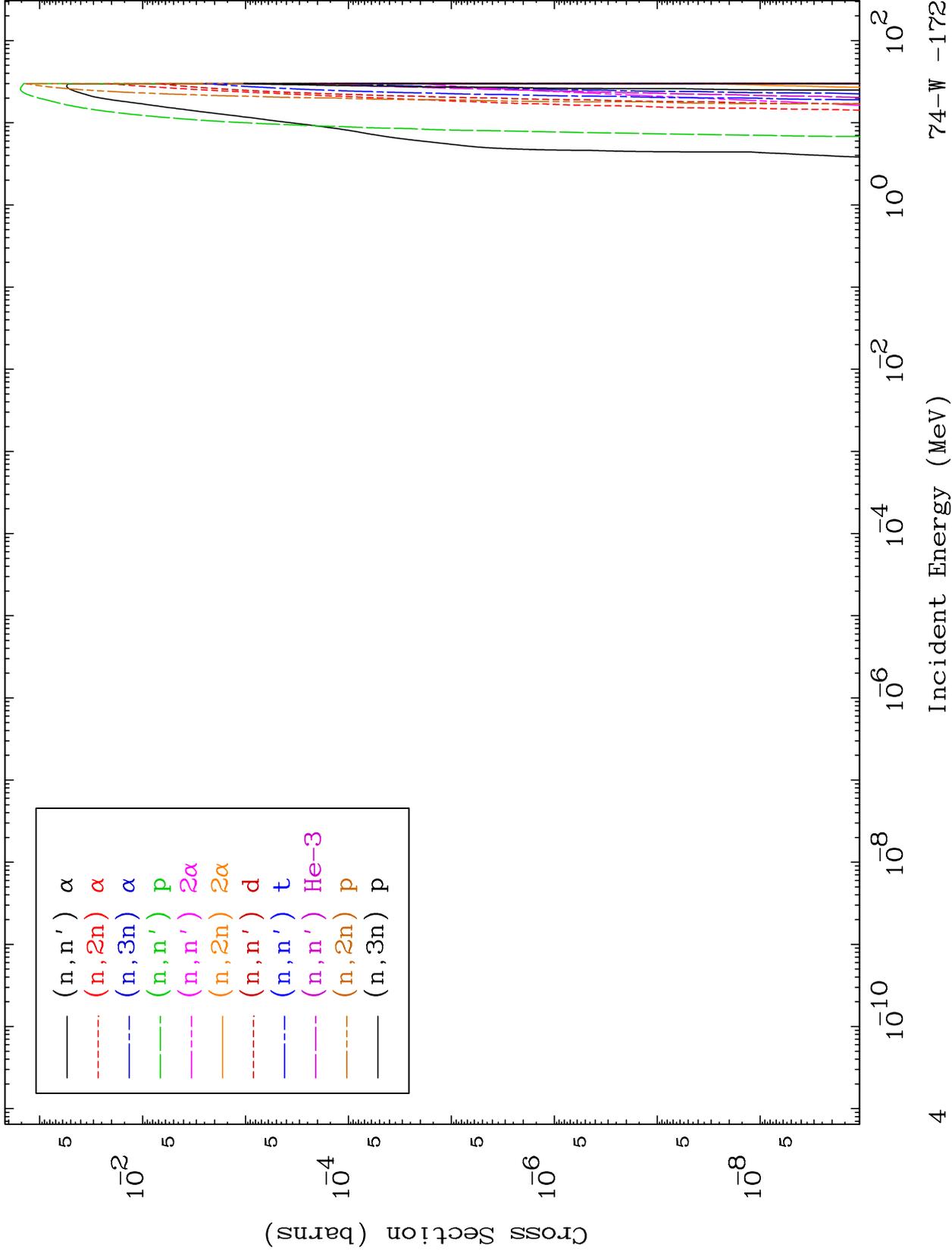




MAT 7401

Charged Particle  
293 Kelvin Cross Sections

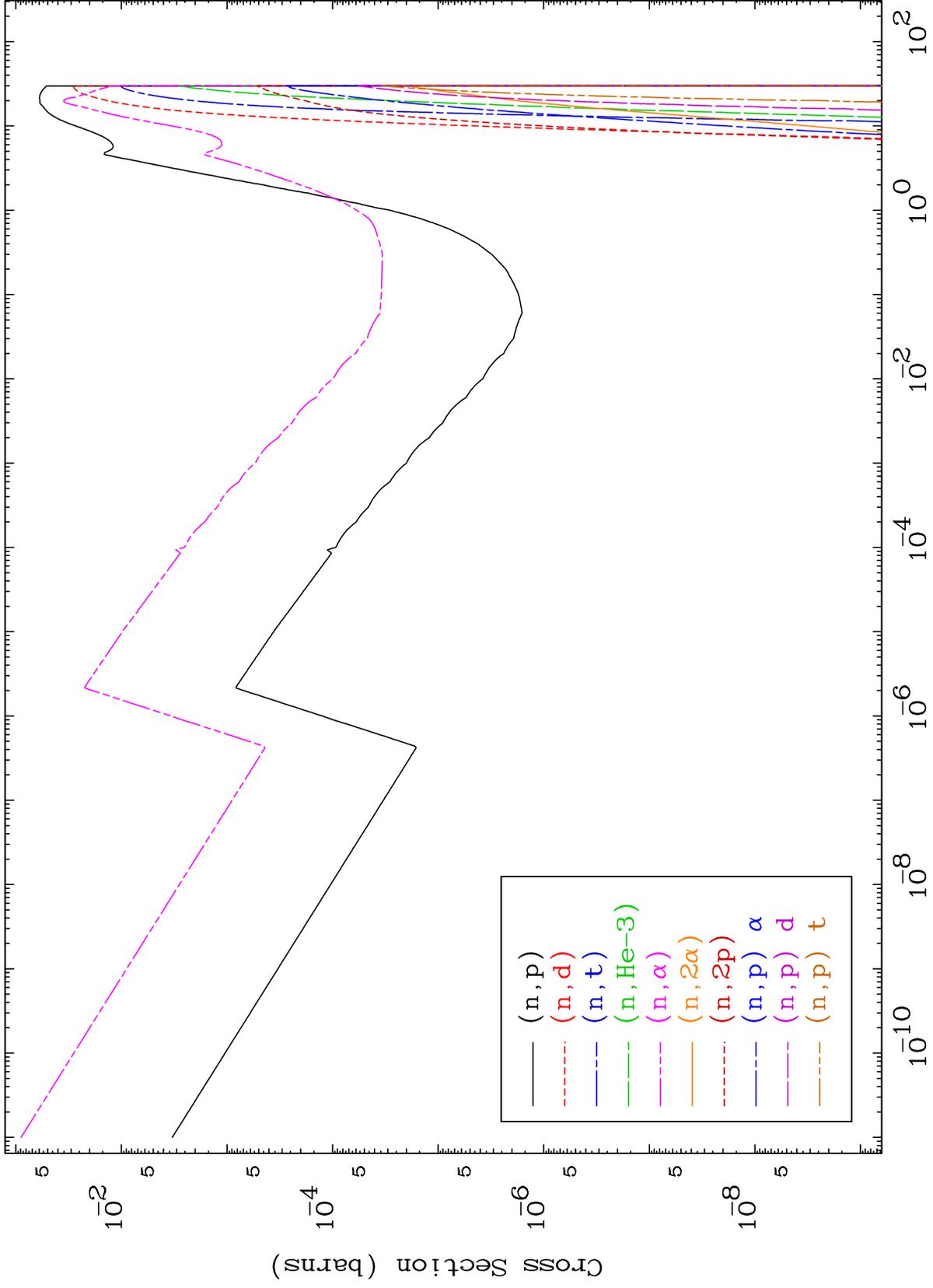
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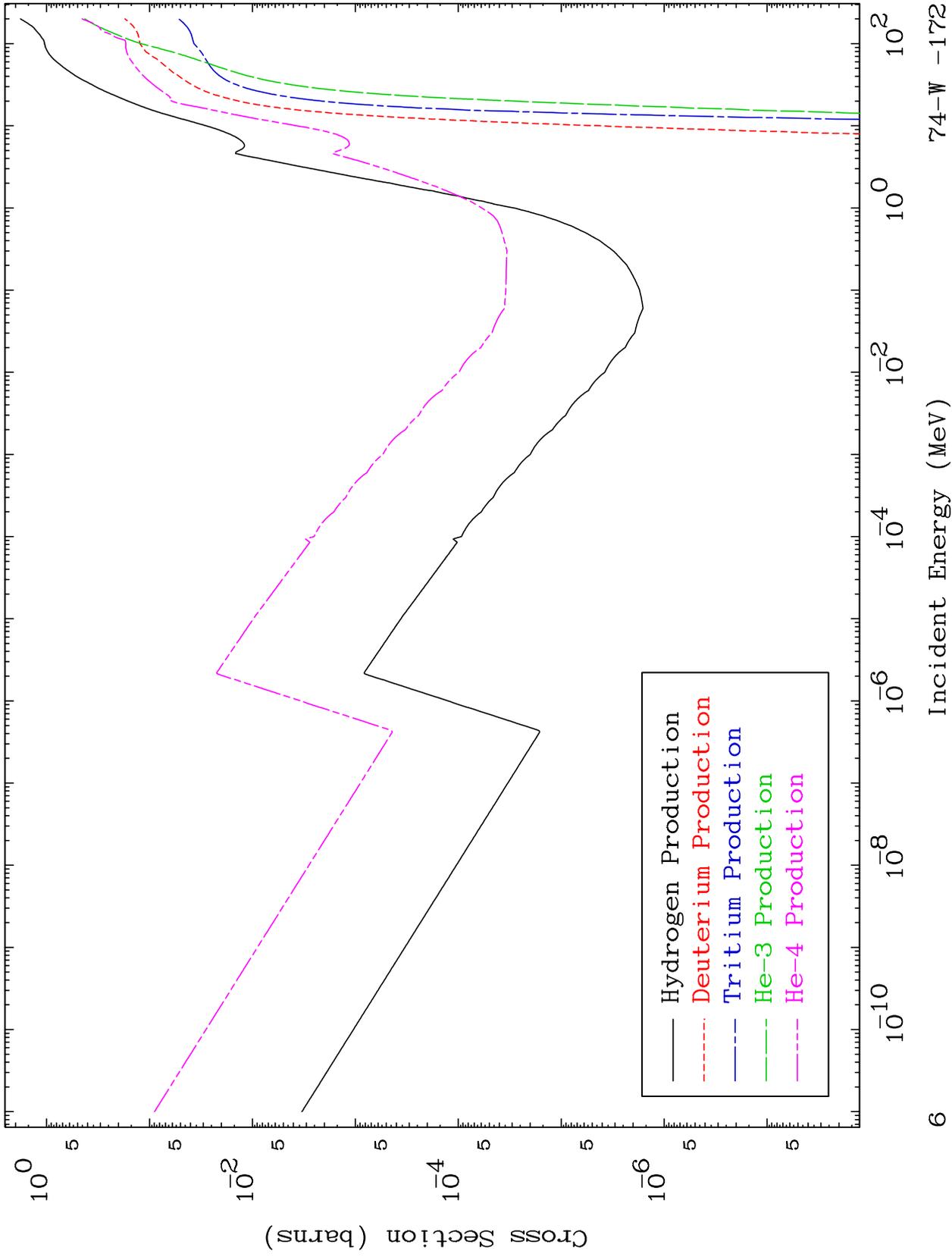


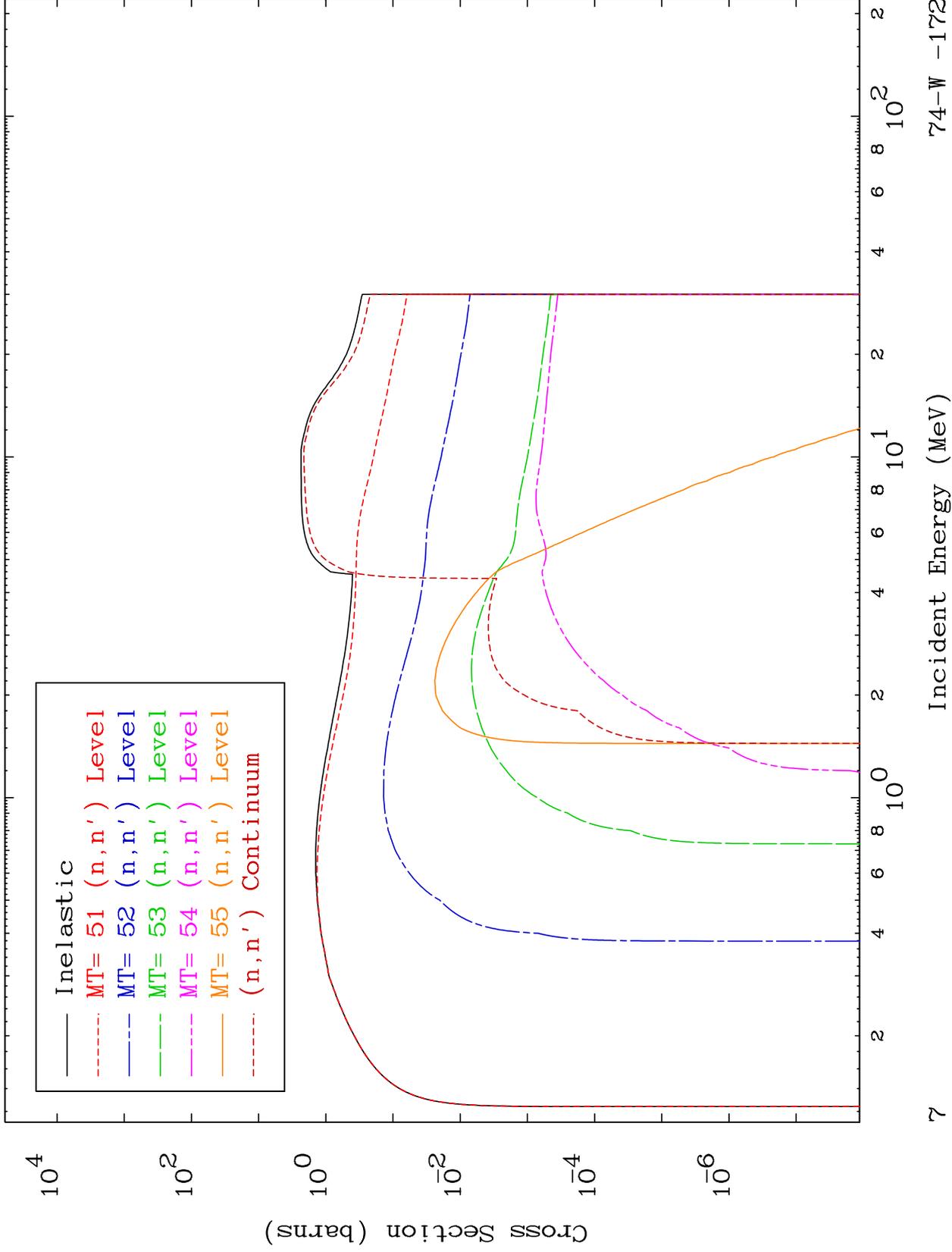
MAT 7401

Charged Particle  
293 Kelvin Cross Sections

74-W -172



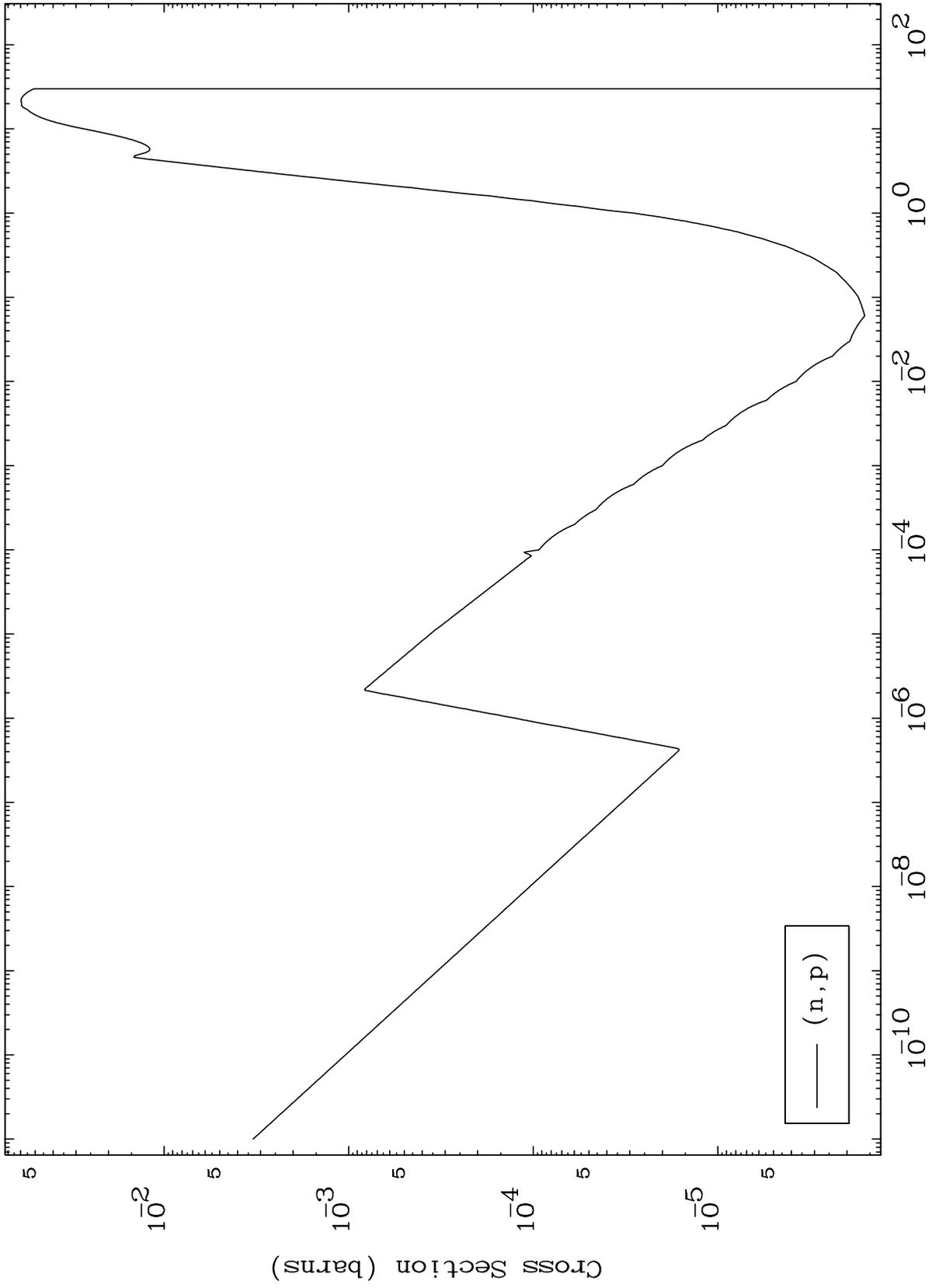




MAT 7401

(n,p) Levels  
293 Kelvin Cross Sections

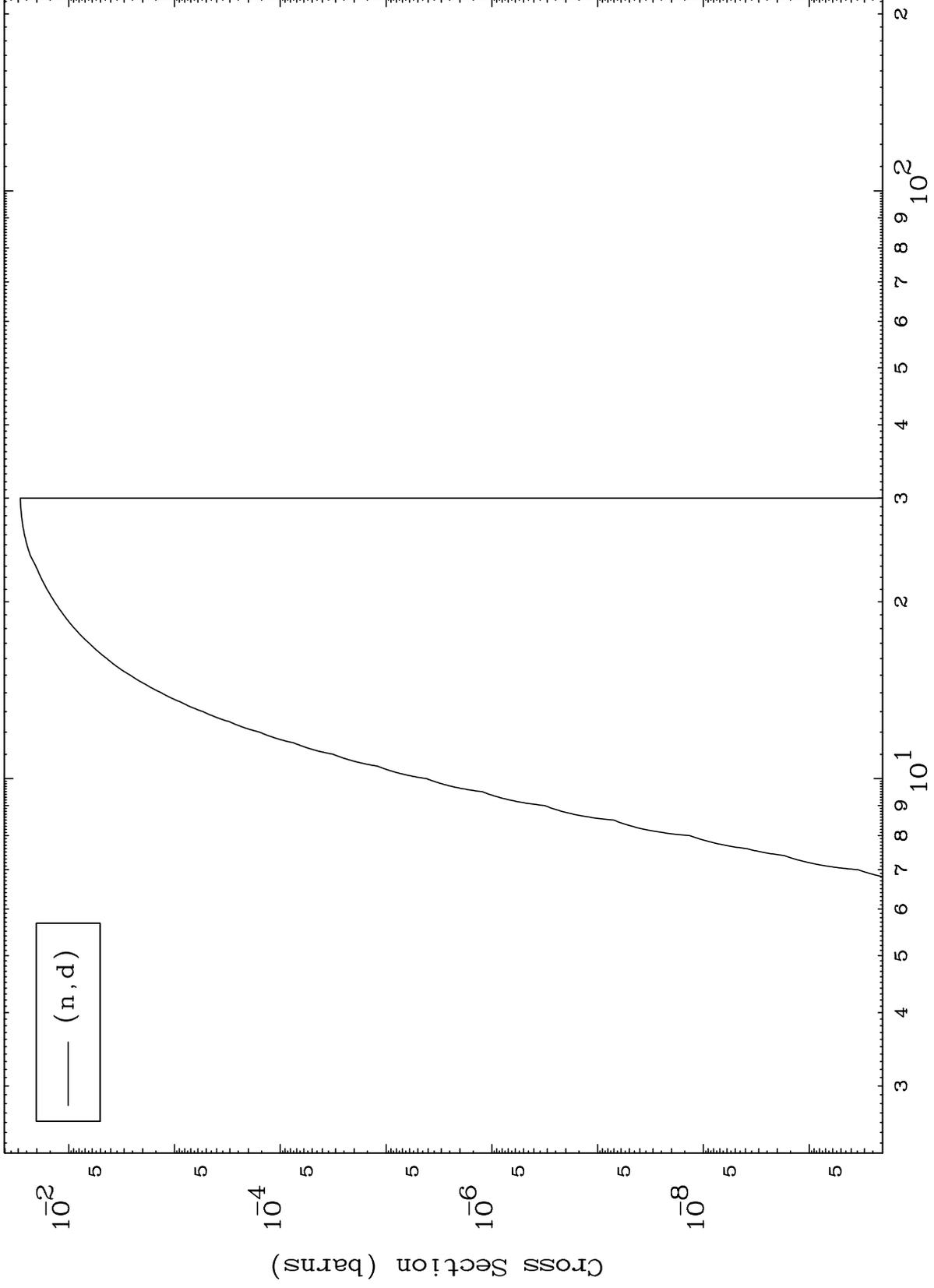
74-W -172



MAT 7401

(n,d) Levels  
293 Kelvin Cross Sections

74-W -172



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Incident Energy (MeV)

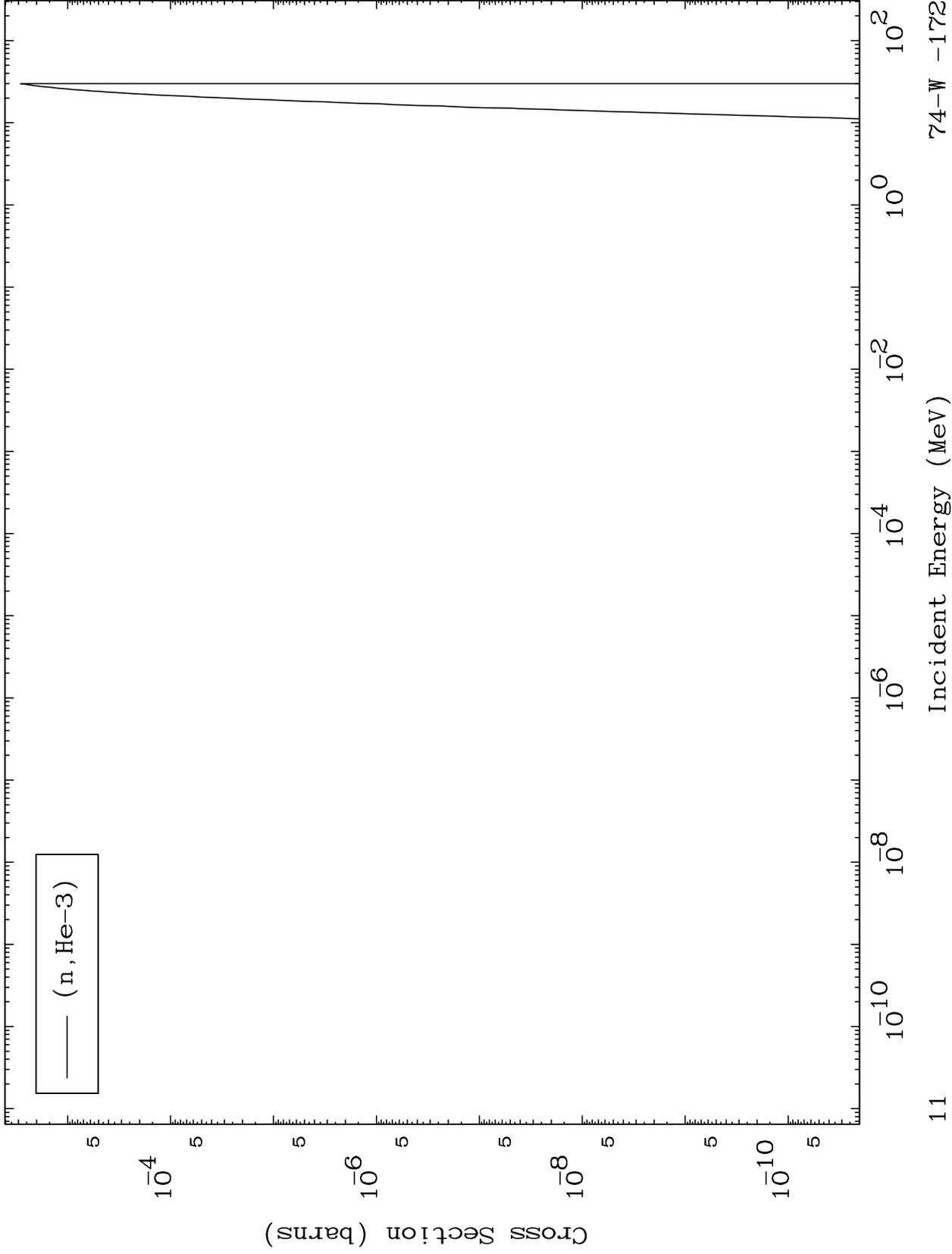
74-W -172



MAT 7401

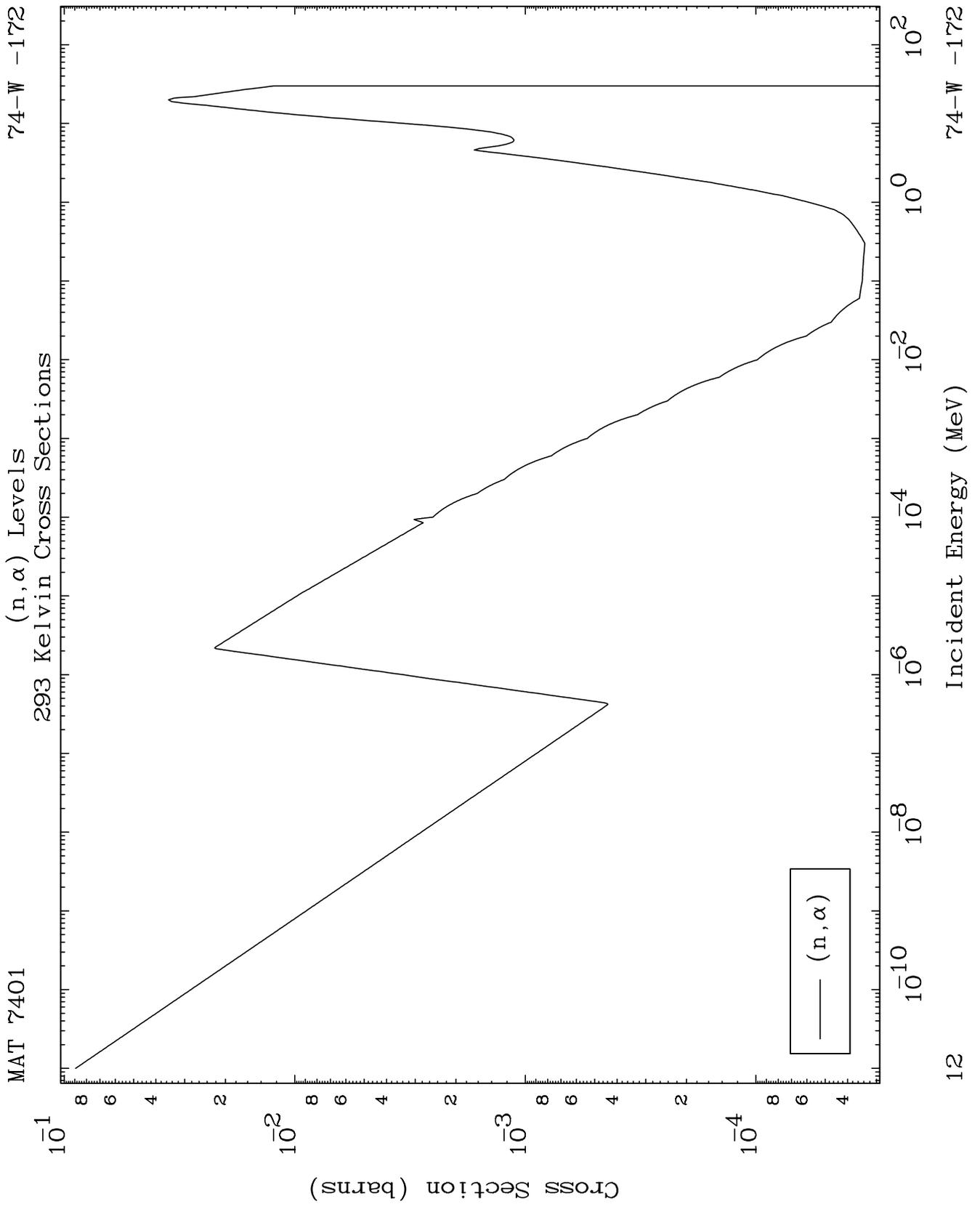
(n,He3) Levels  
293 Kelvin Cross Sections

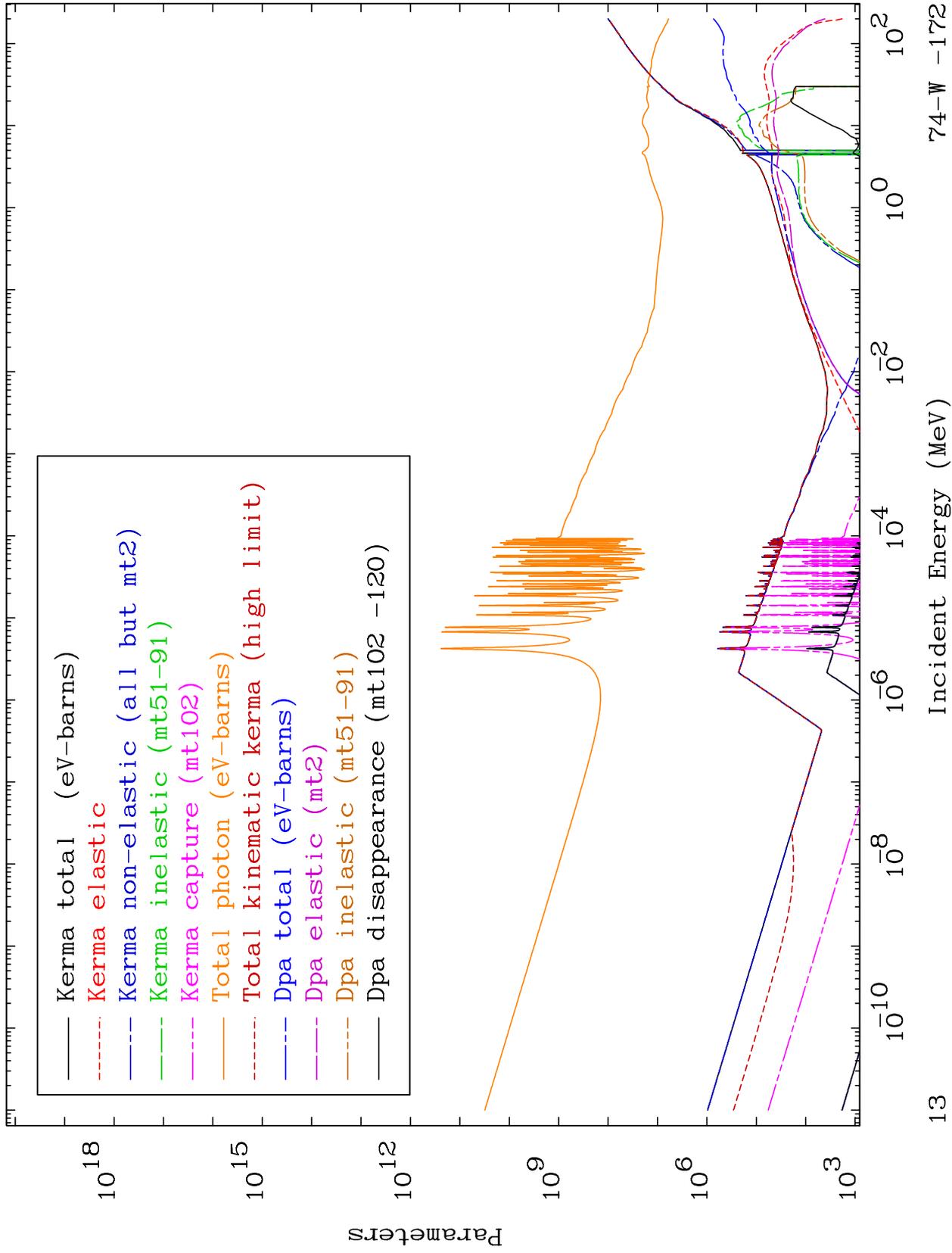
74-W -172



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74-W -172

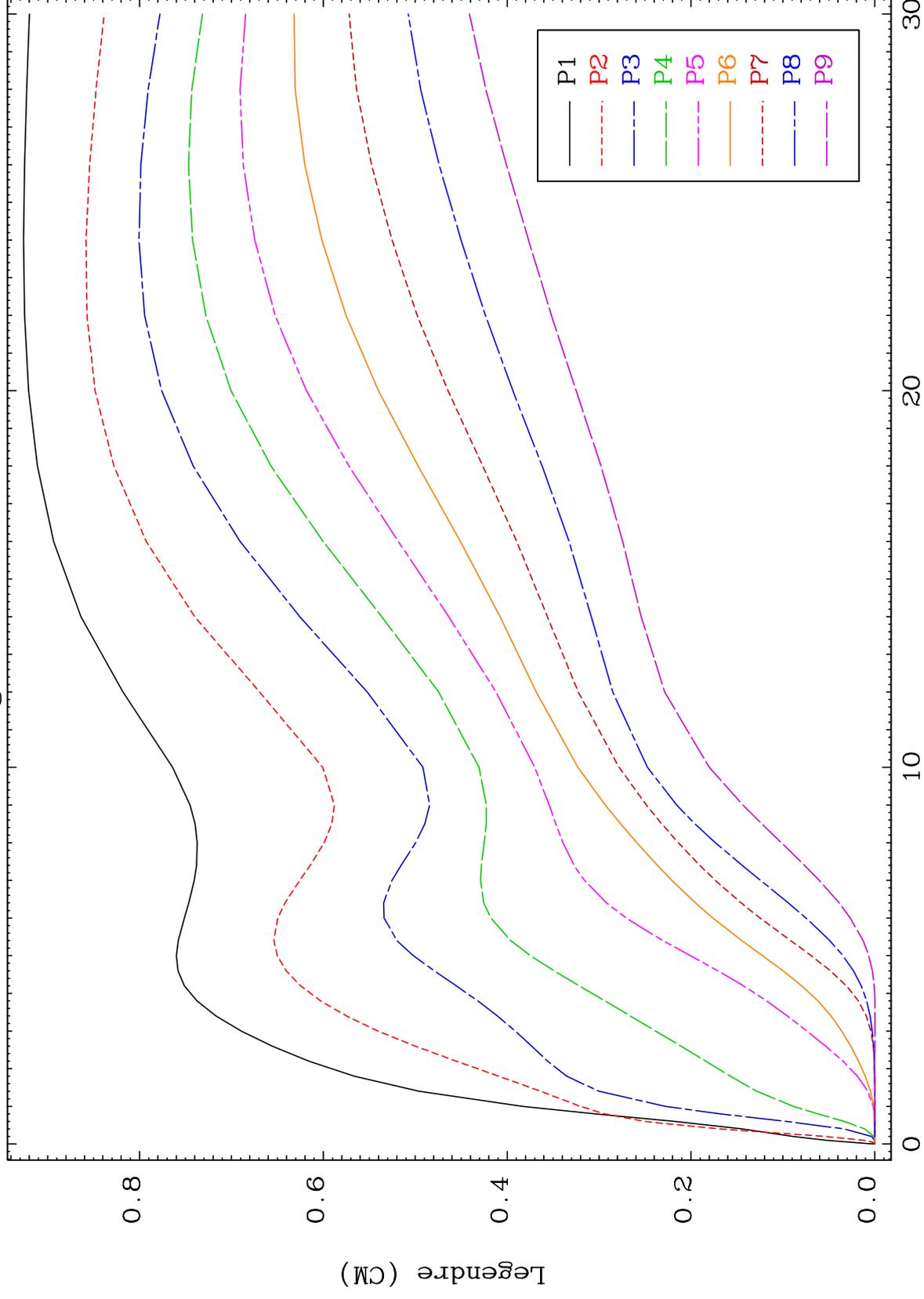




MAT 7401

Elastic Legendre Coefficients

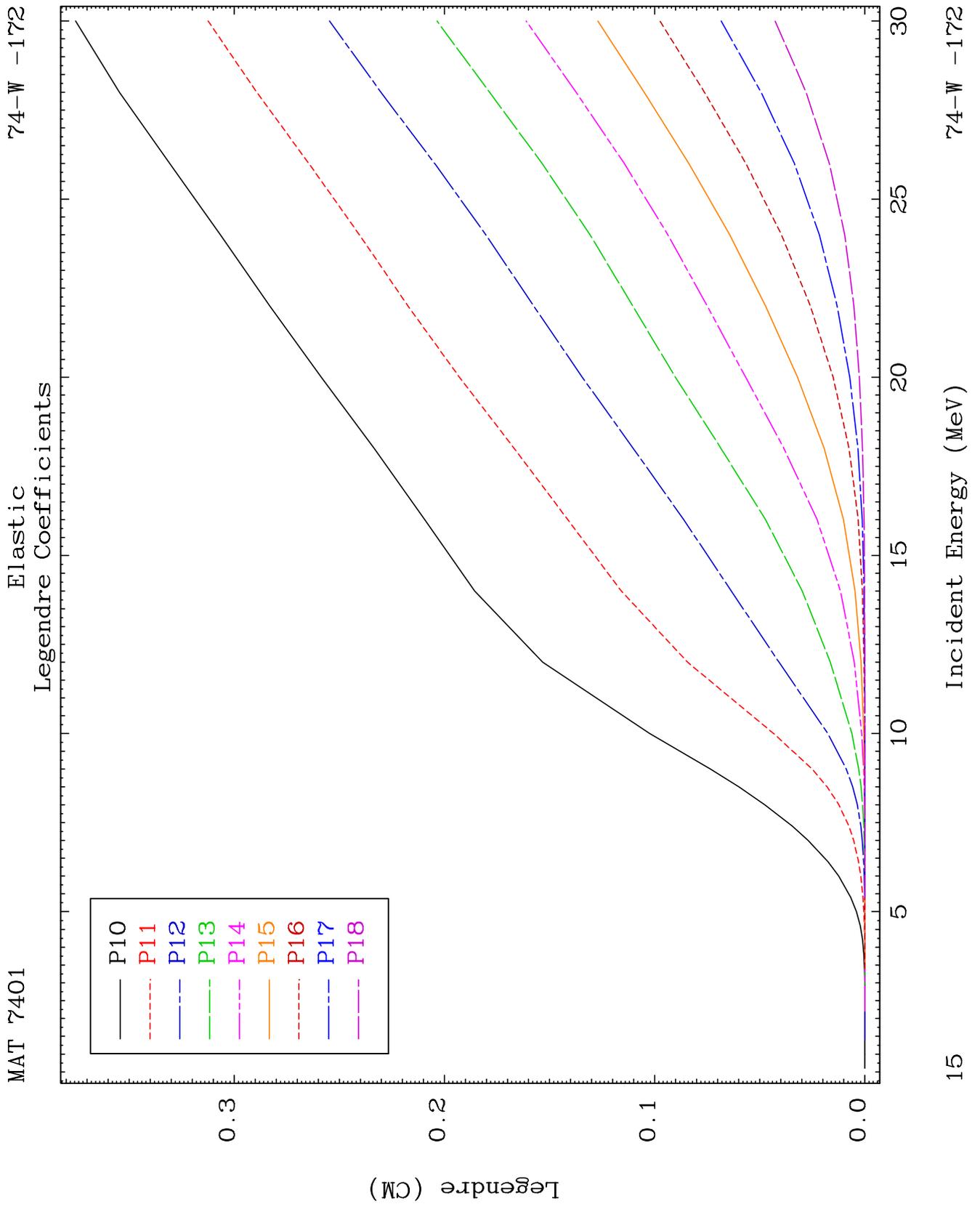
74-W -172



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Incident Energy (MeV)

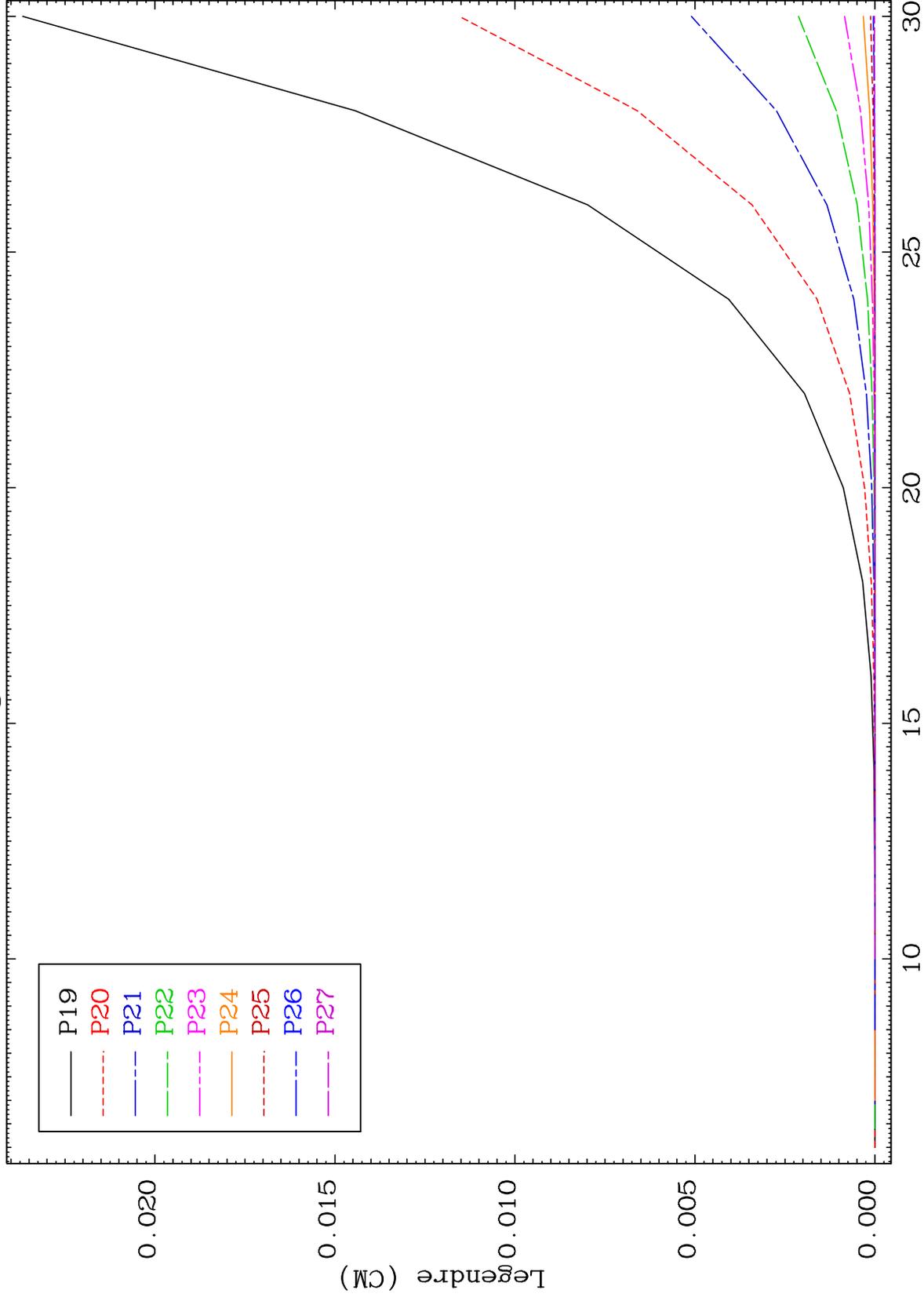
74-W -172



MAT 7401

### Elastic Legendre Coefficients

74-W -172



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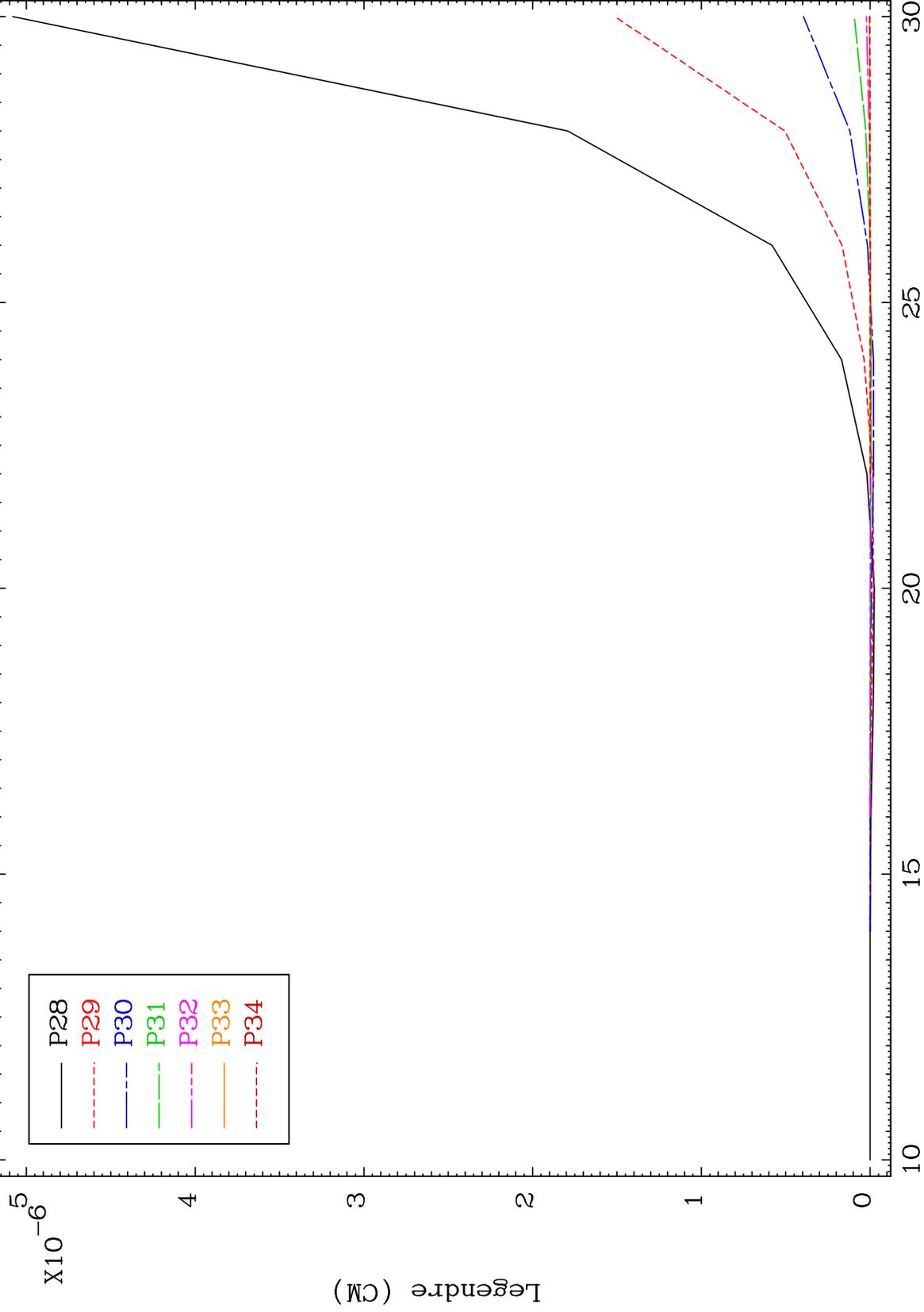
Incident Energy (MeV)

74-W -172

MAT 7401

Elastic  
Legendre Coefficients

74-W -172



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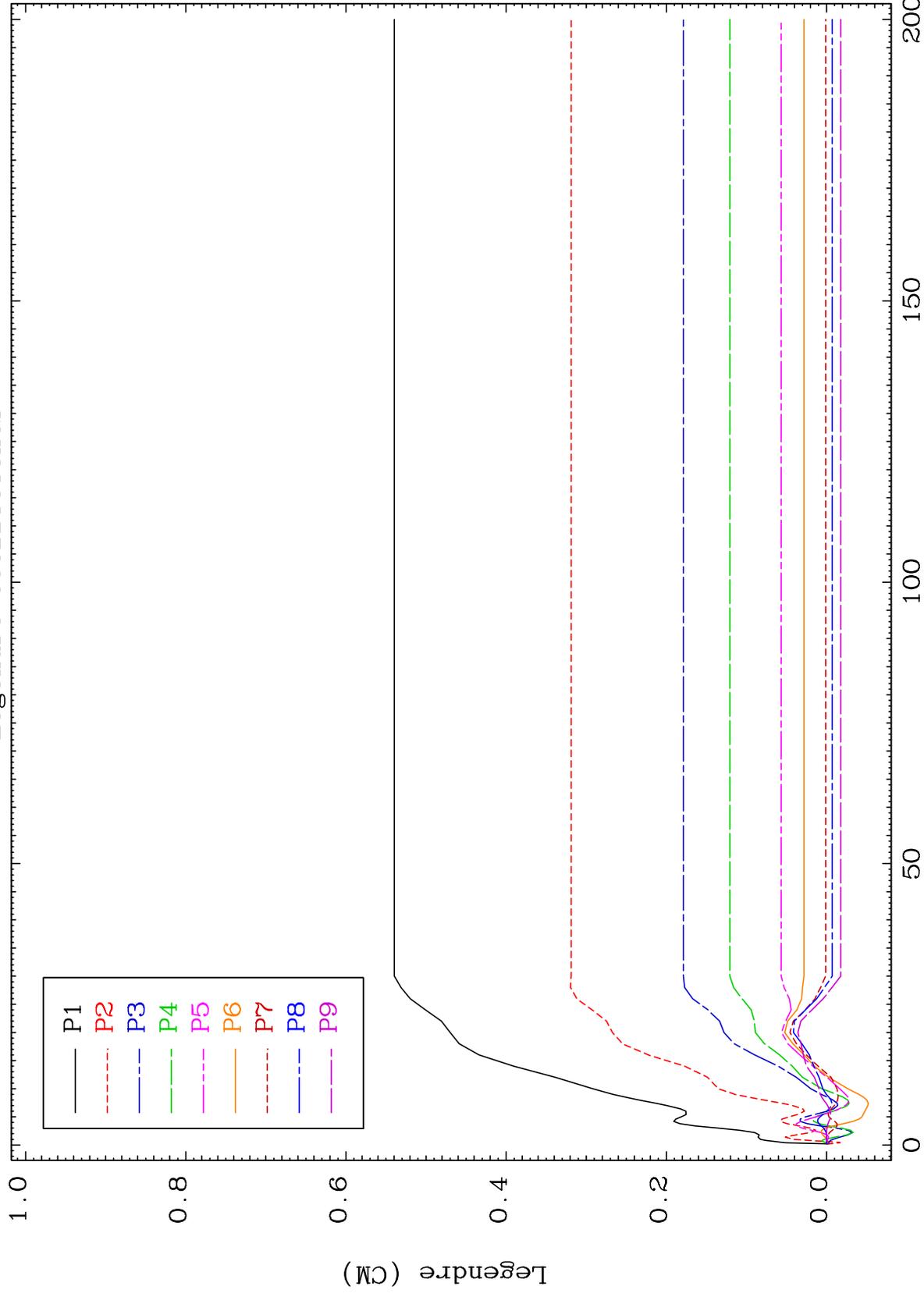
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



18

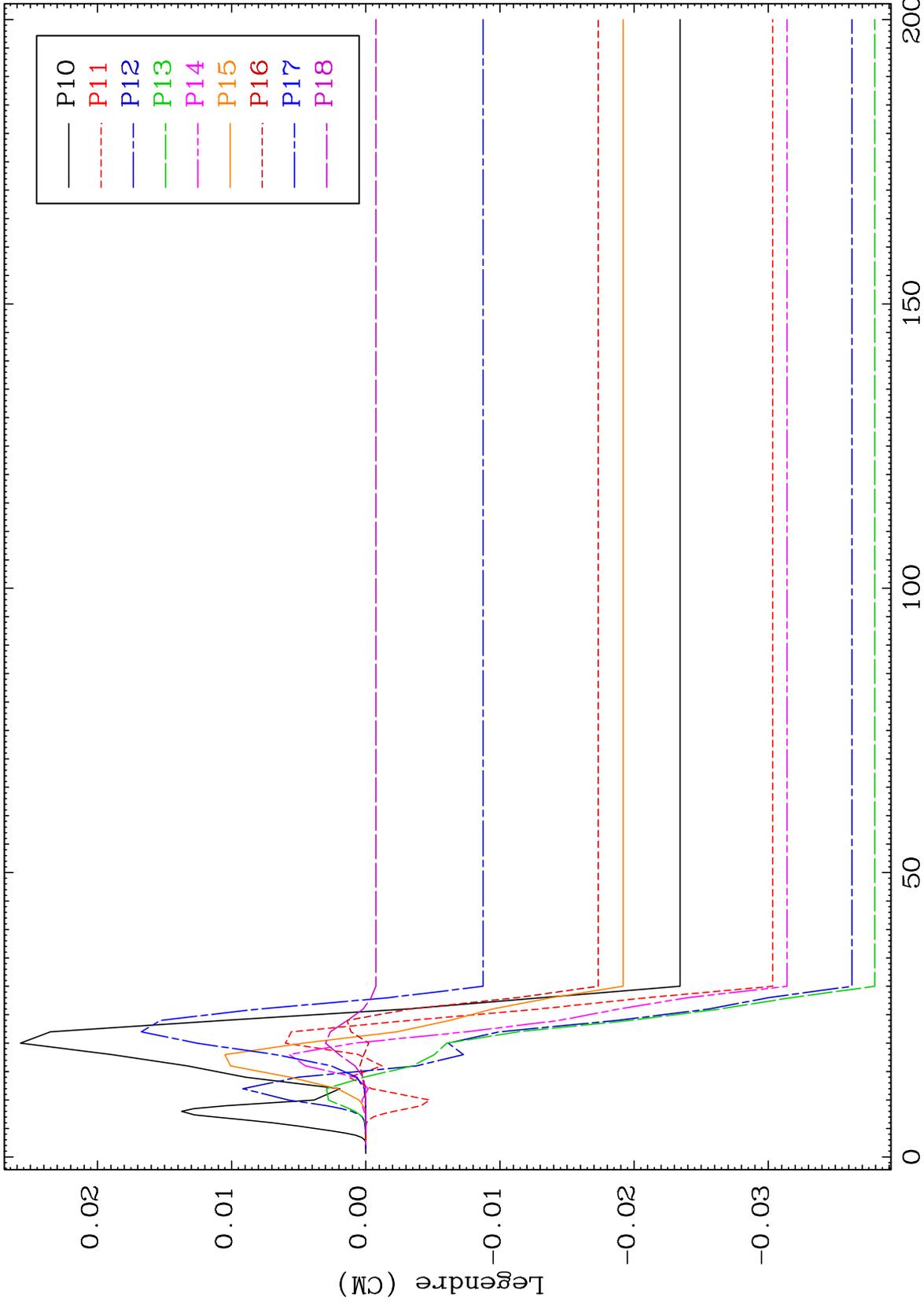
Incident Energy (MeV)

74-W -172

MAT 7401

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

74-W -172



19

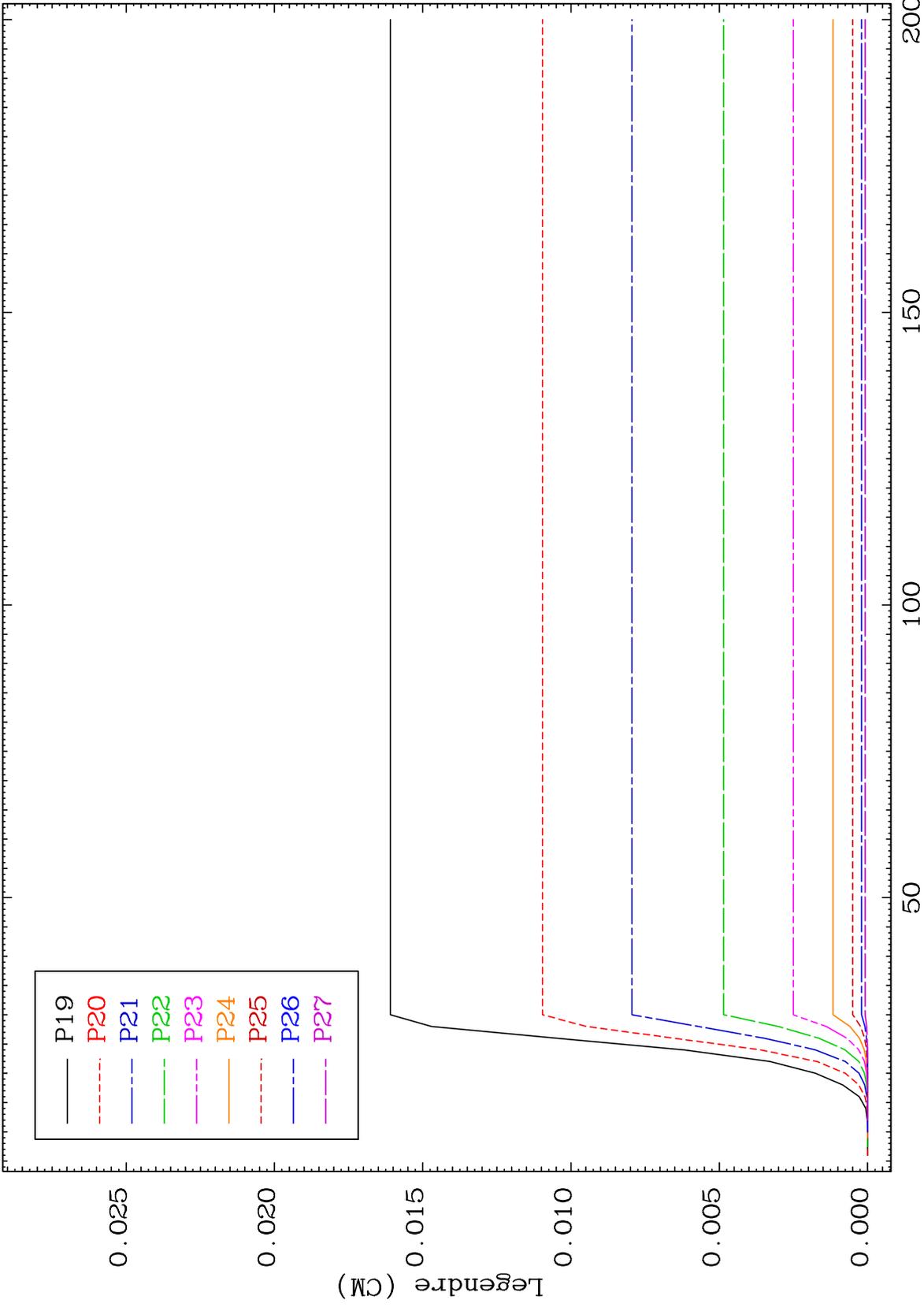
Incident Energy (MeV)

74-W -172

MAT 7401

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

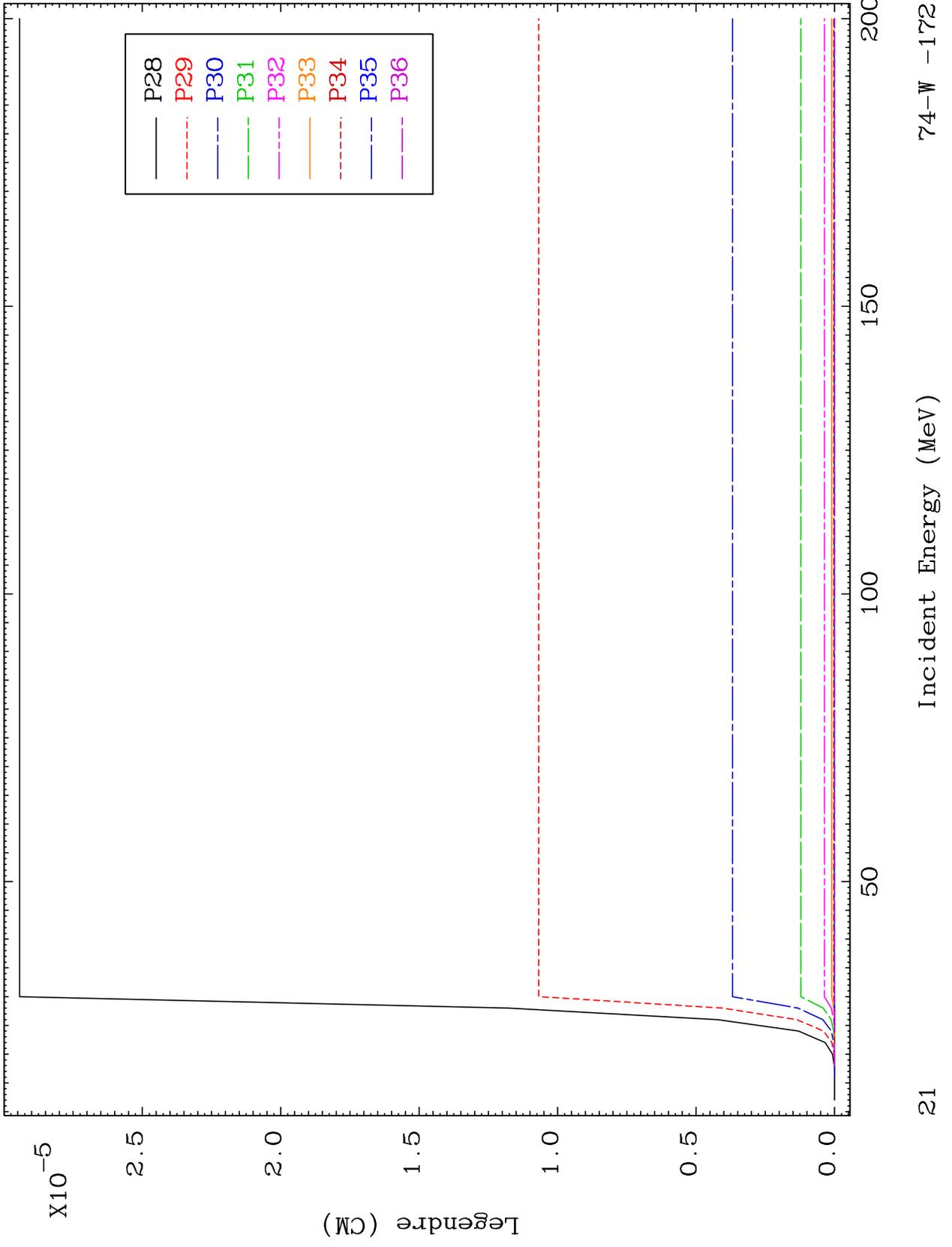
74-W -172



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Incident Energy (MeV)

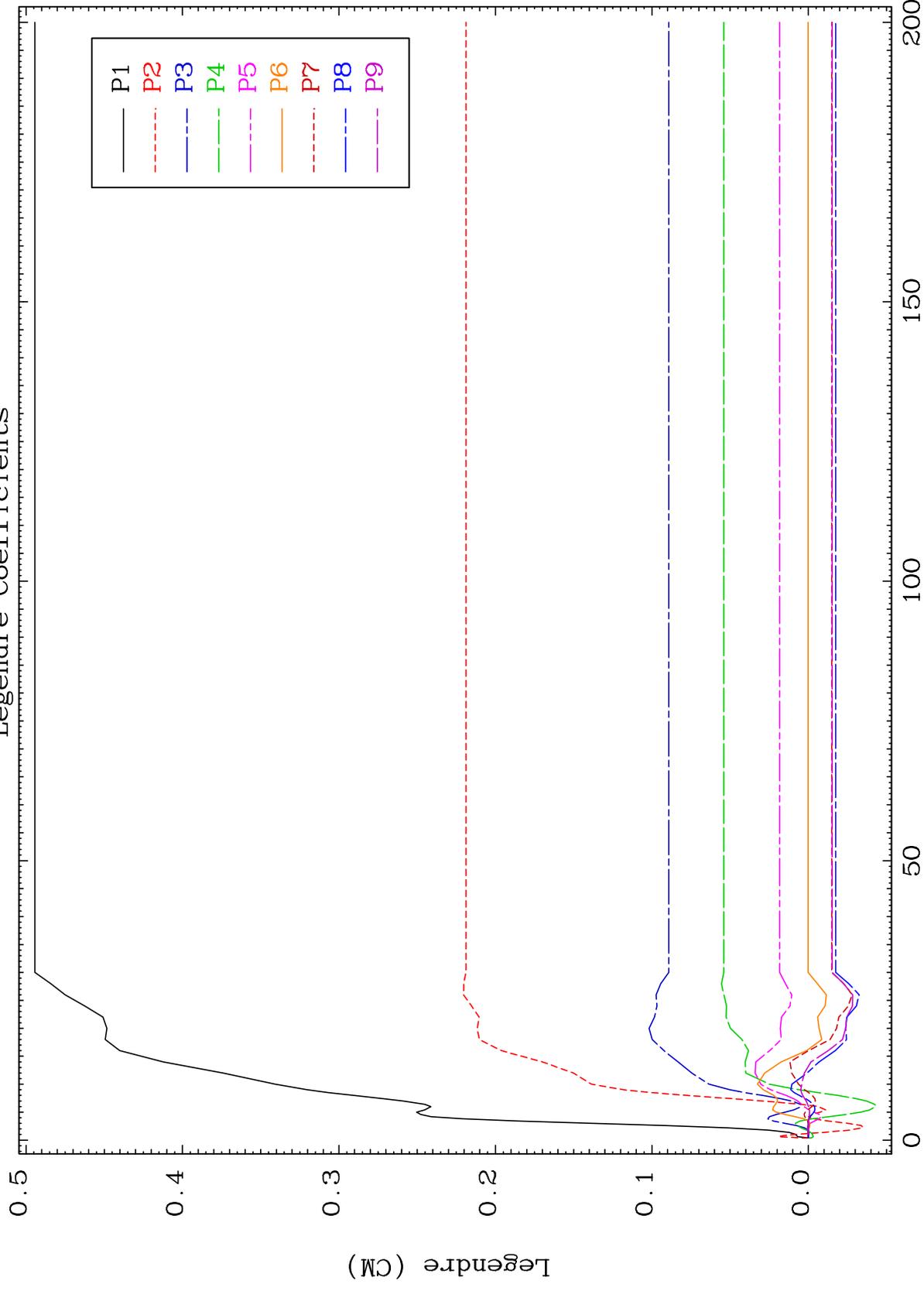
74-W -172



MAT 7401

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

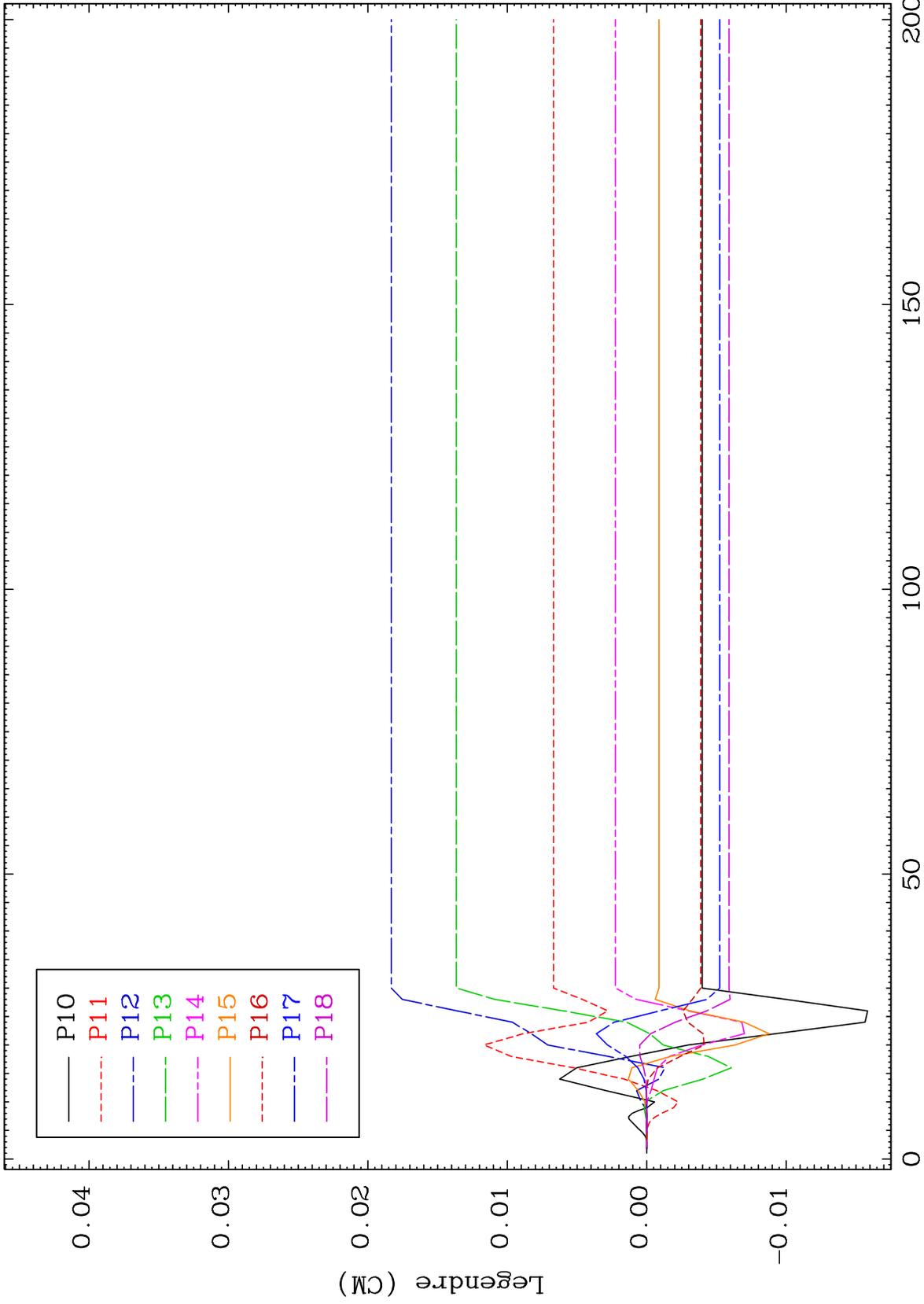
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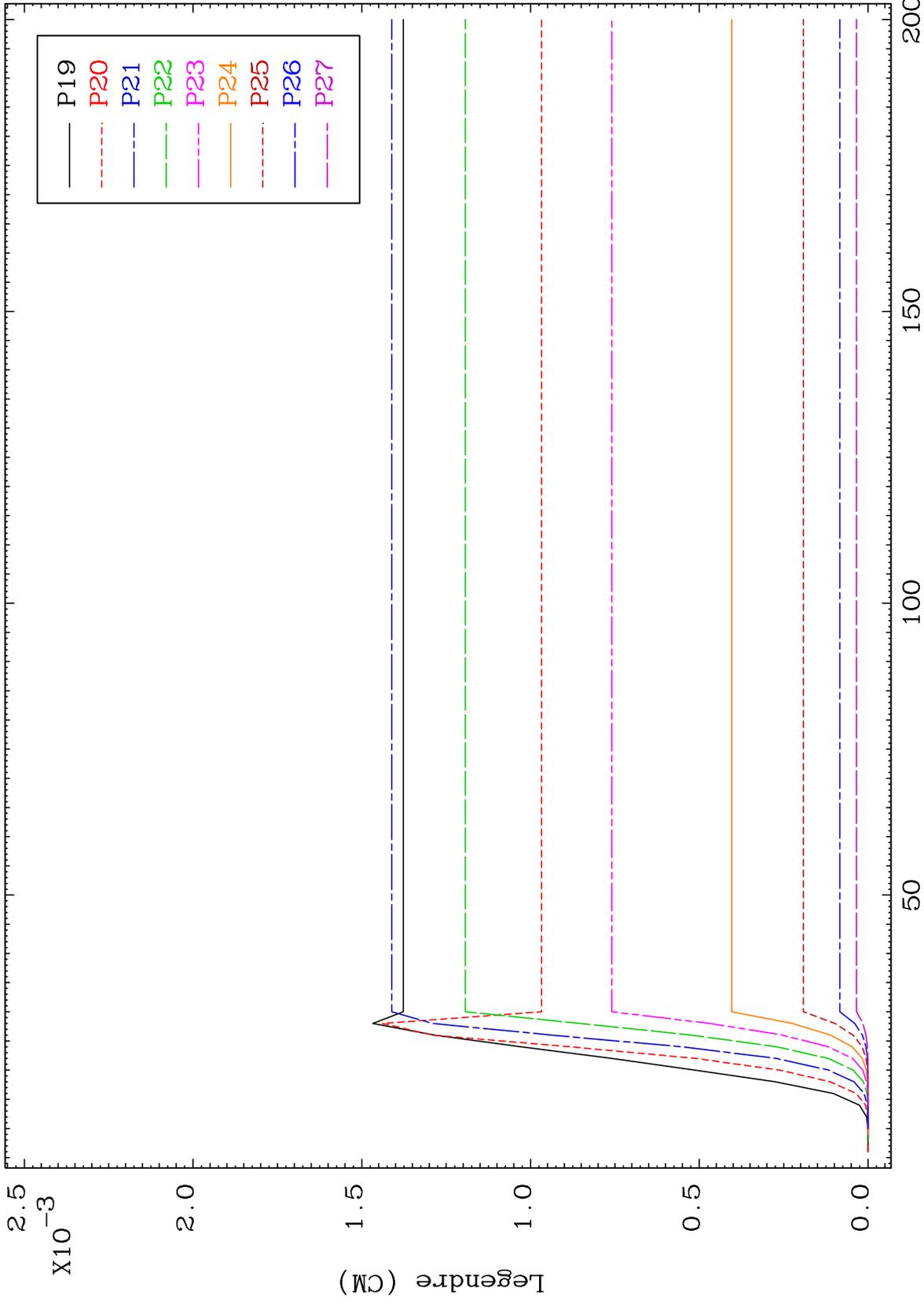


22

Incident Energy (MeV)

74-W -172

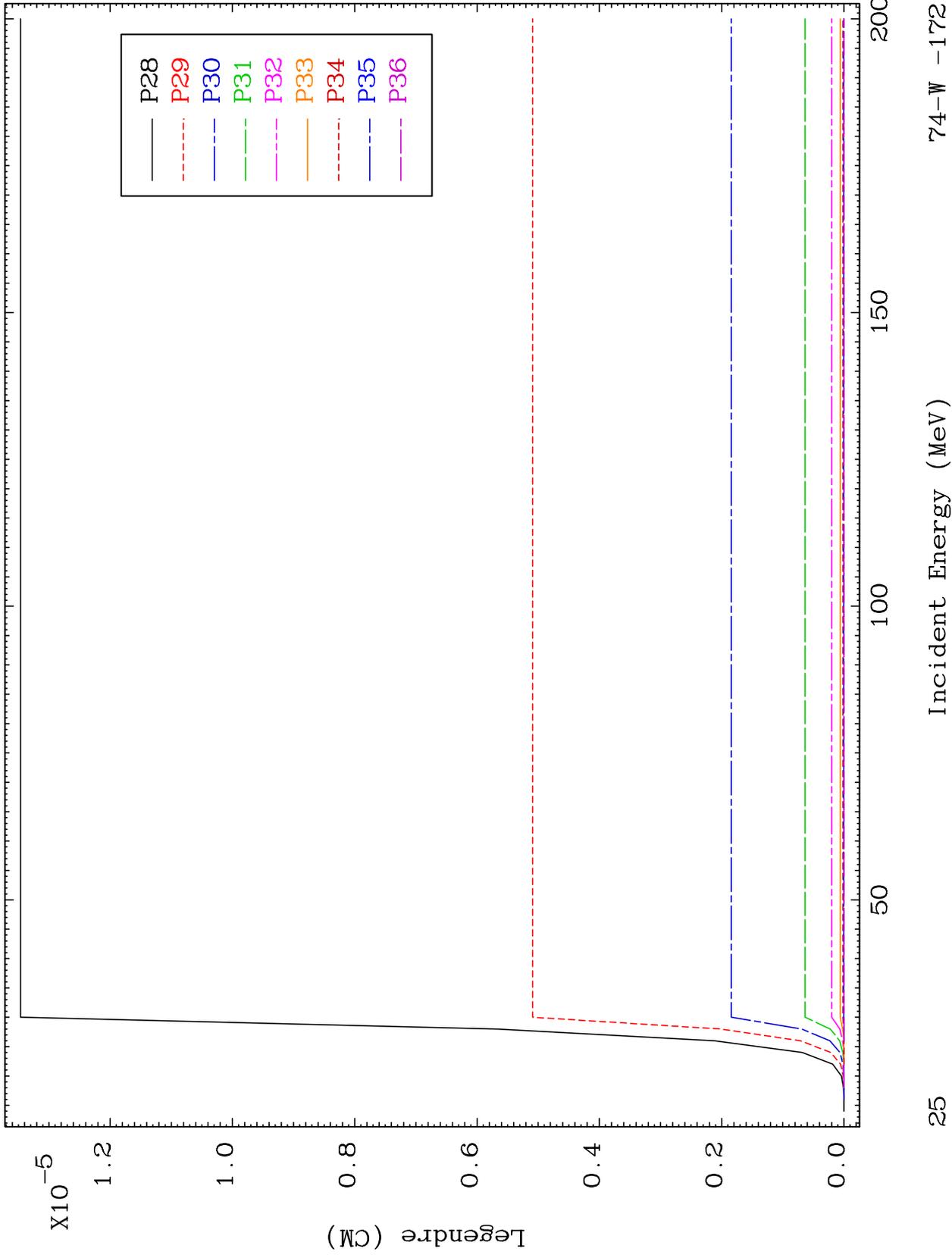




MAT 7401

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

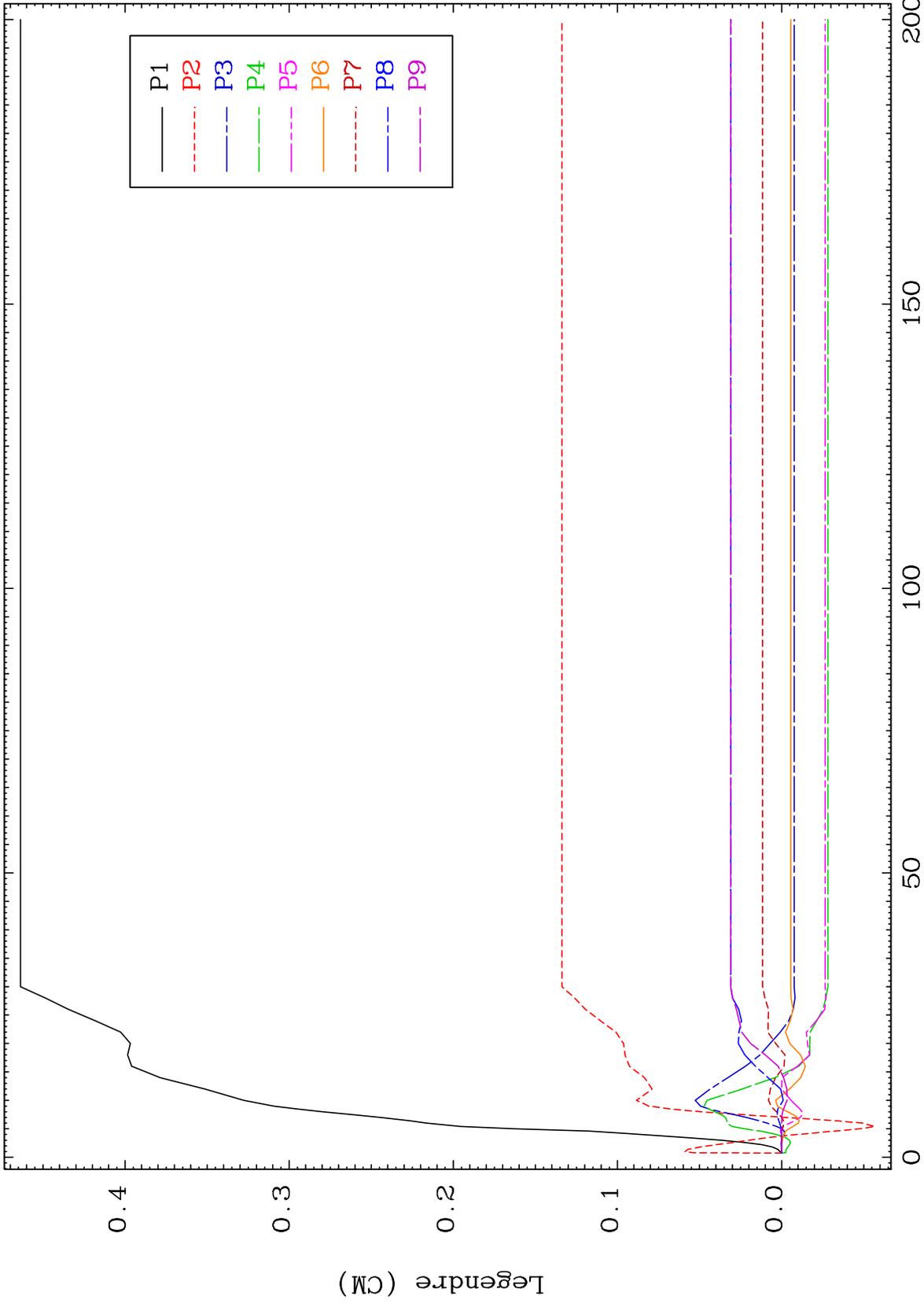
74-W -172



25

Incident Energy (MeV)

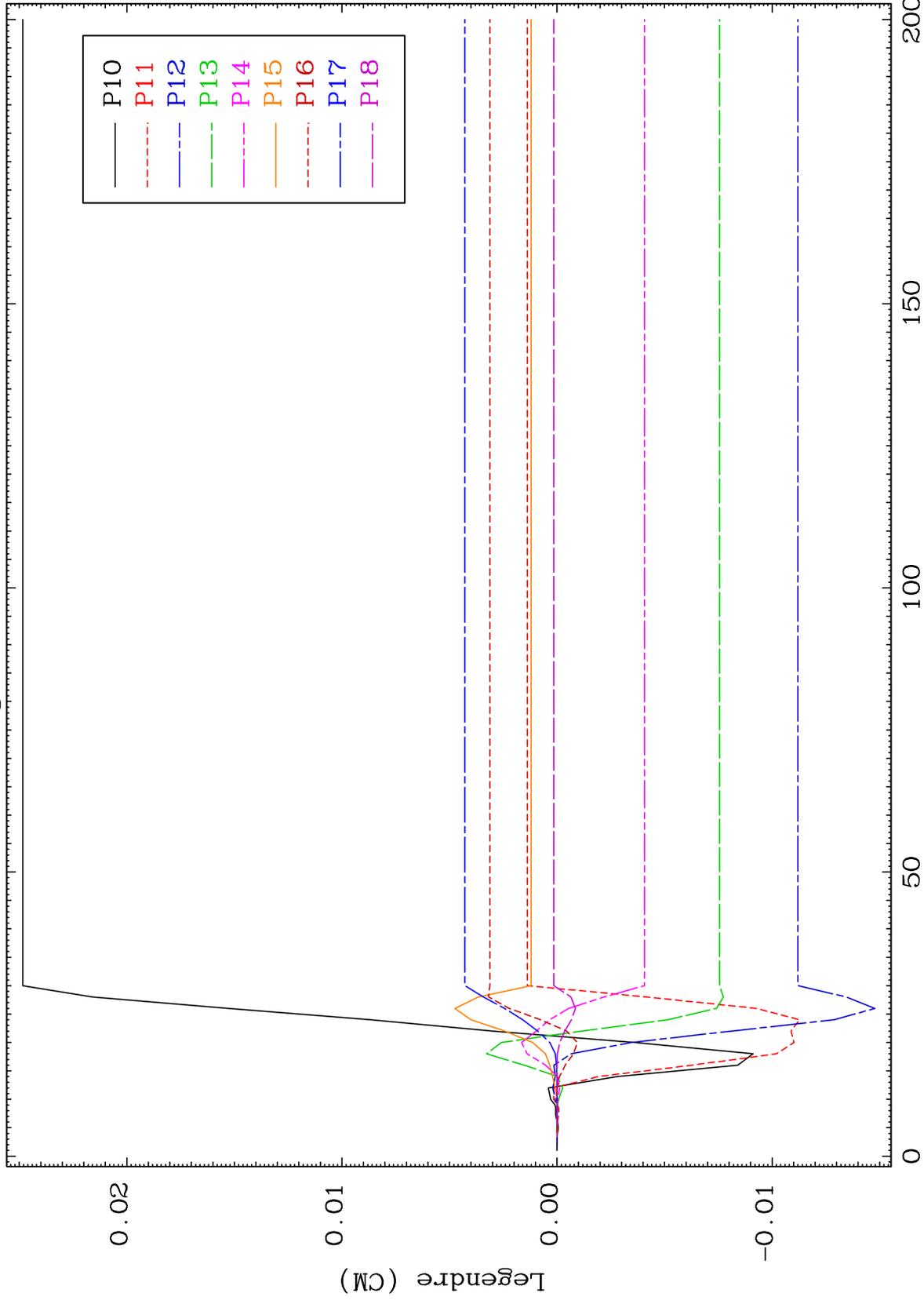
74-W -172



MAT 7401

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

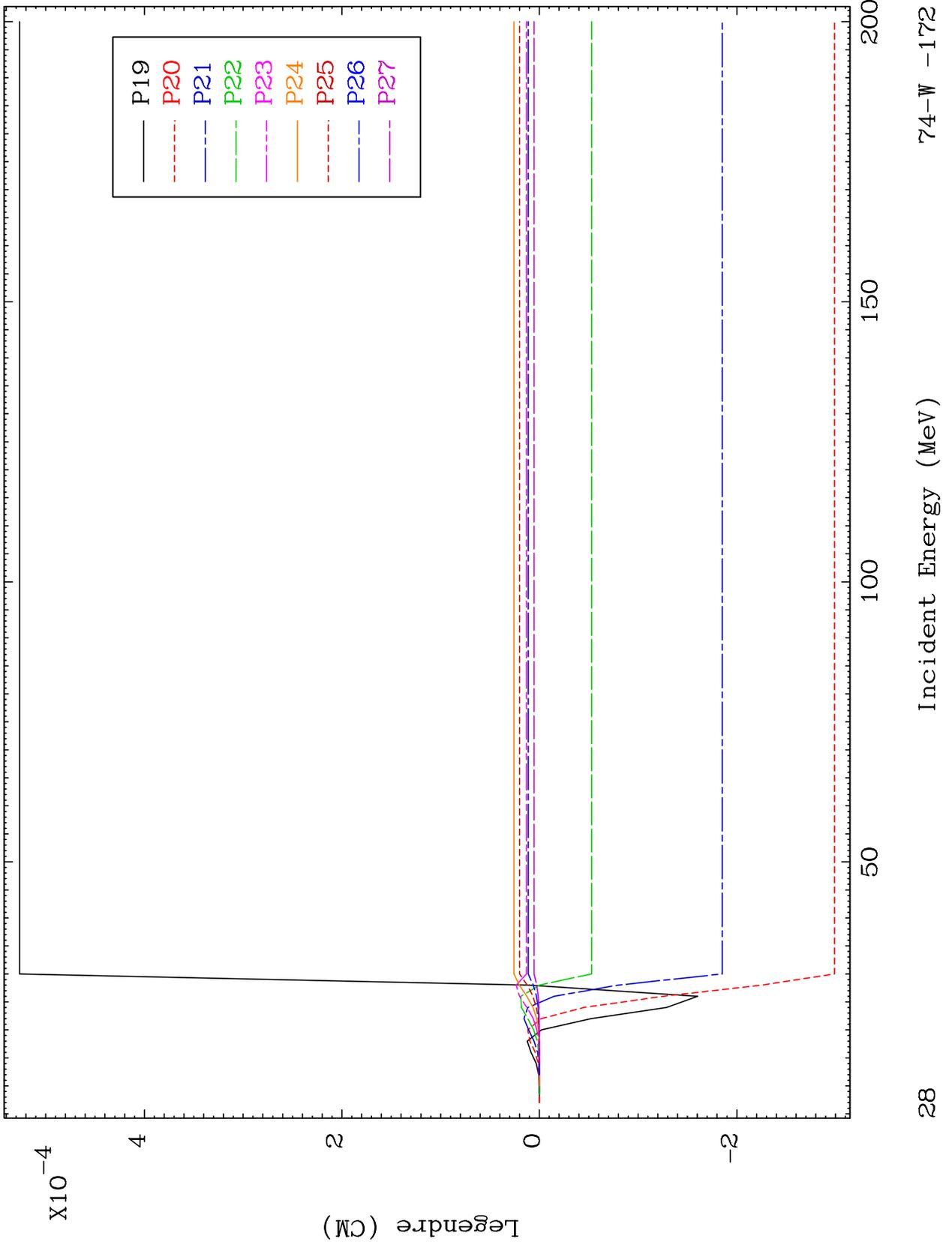
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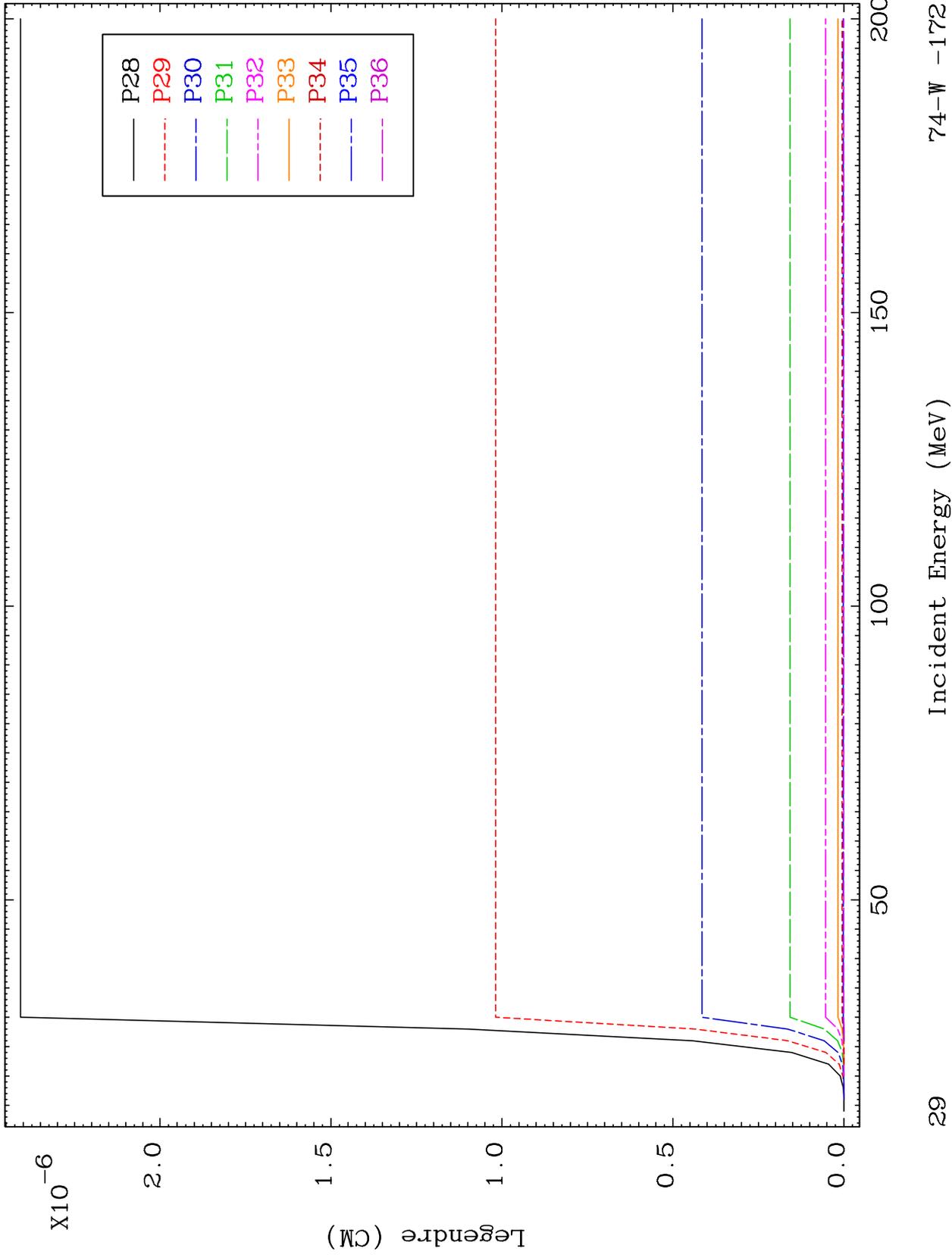


27

Incident Energy (MeV)

74-W -172

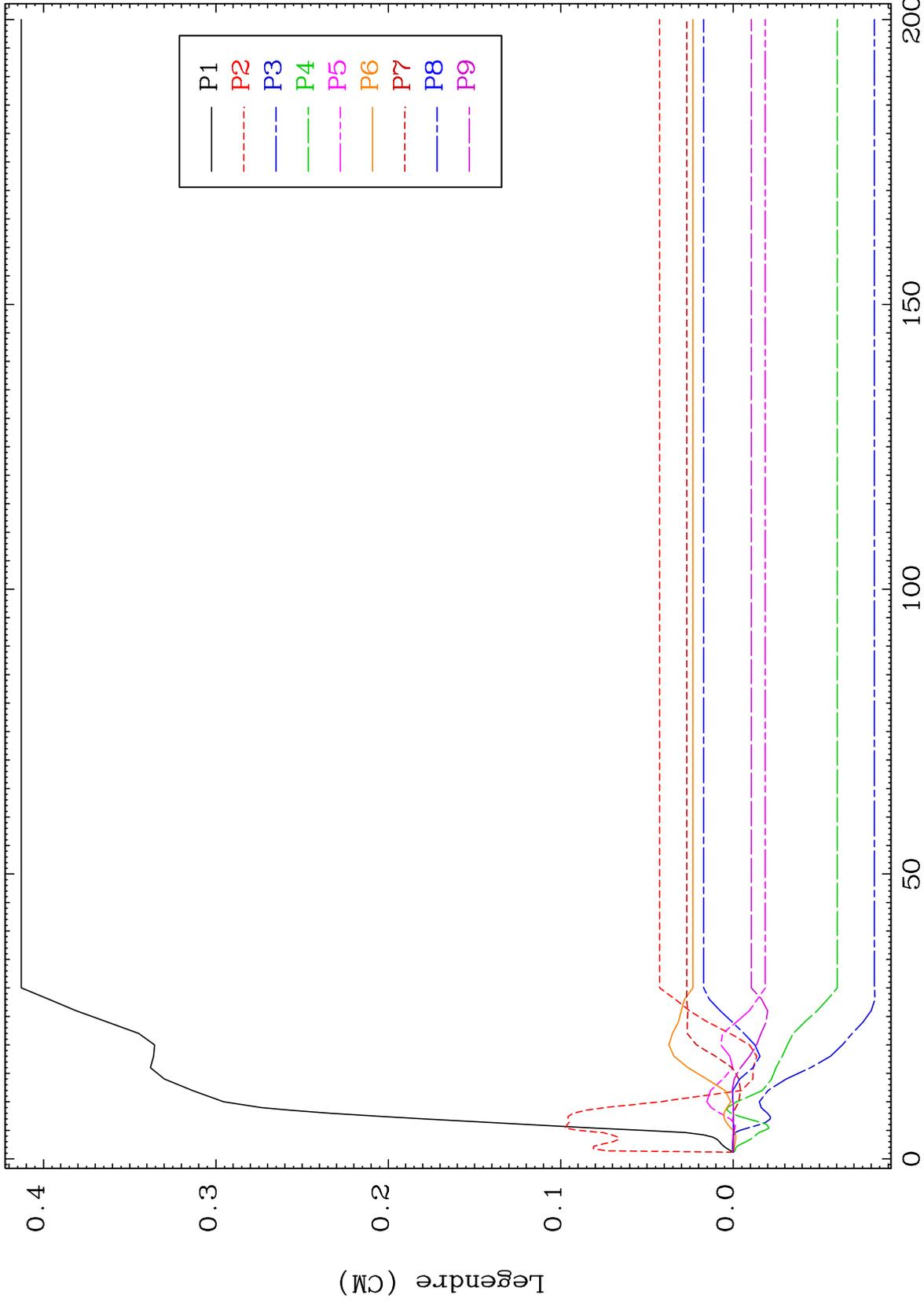




MAT 7401

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

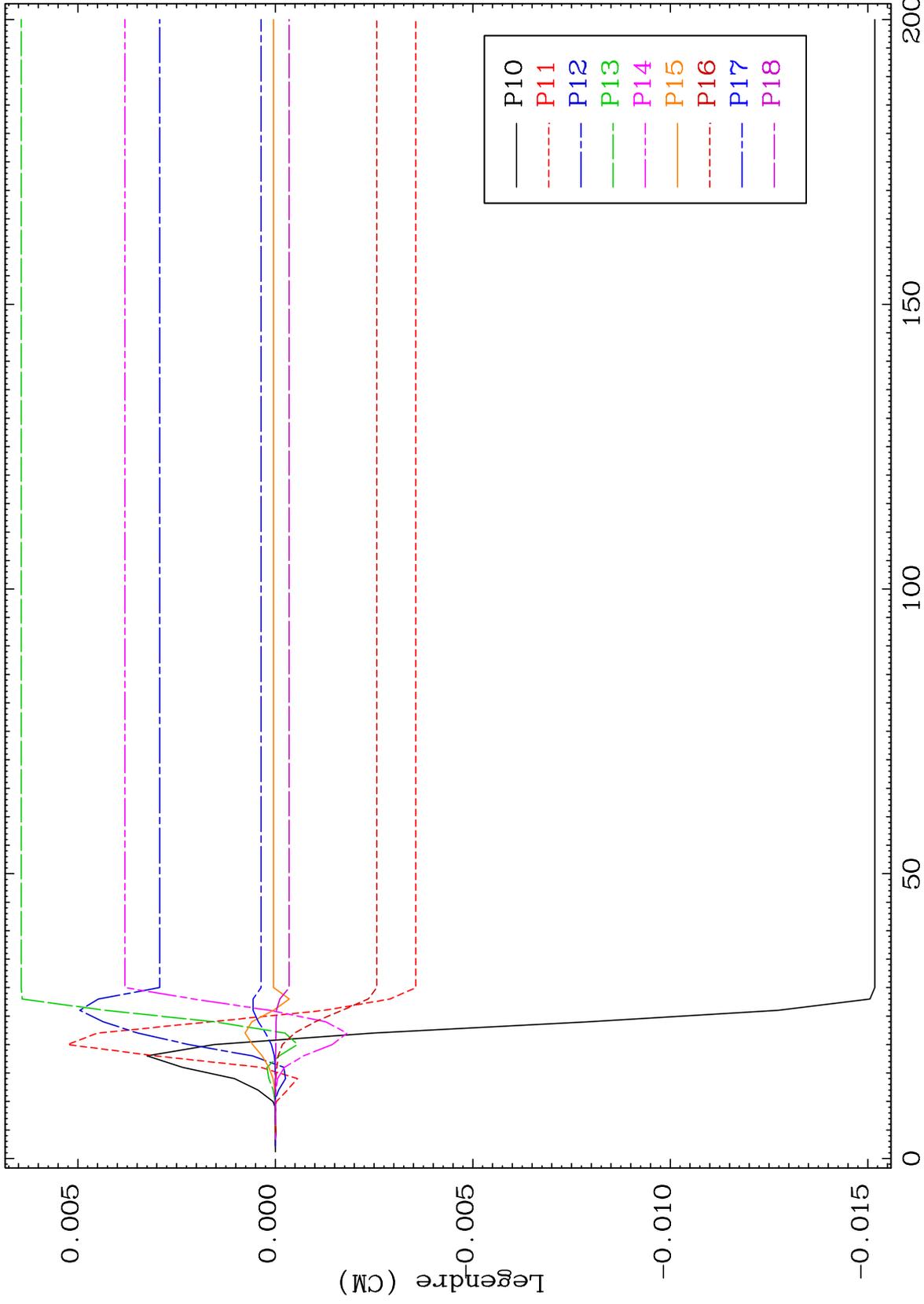
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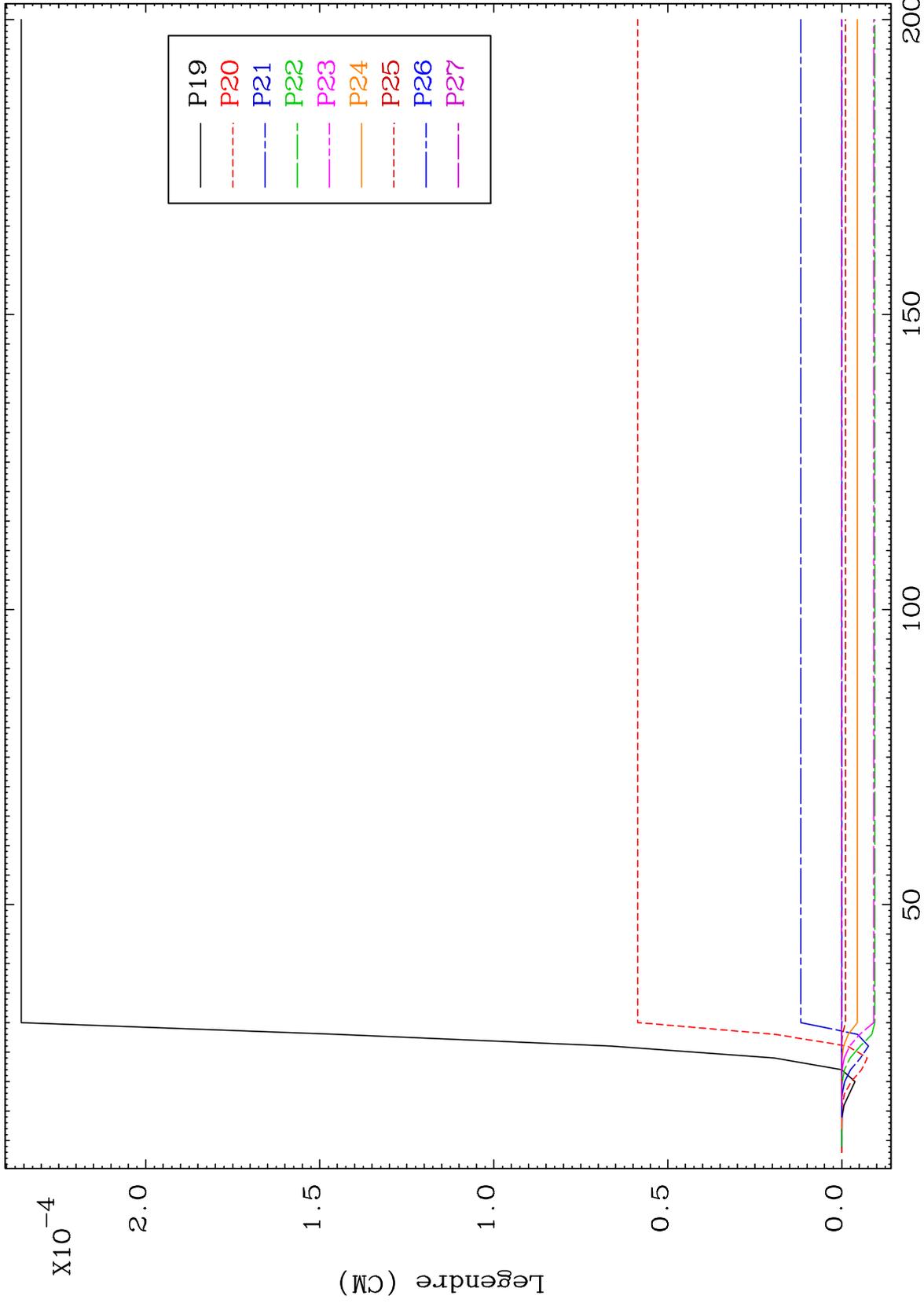


74-W -172

Incident Energy (MeV)

30

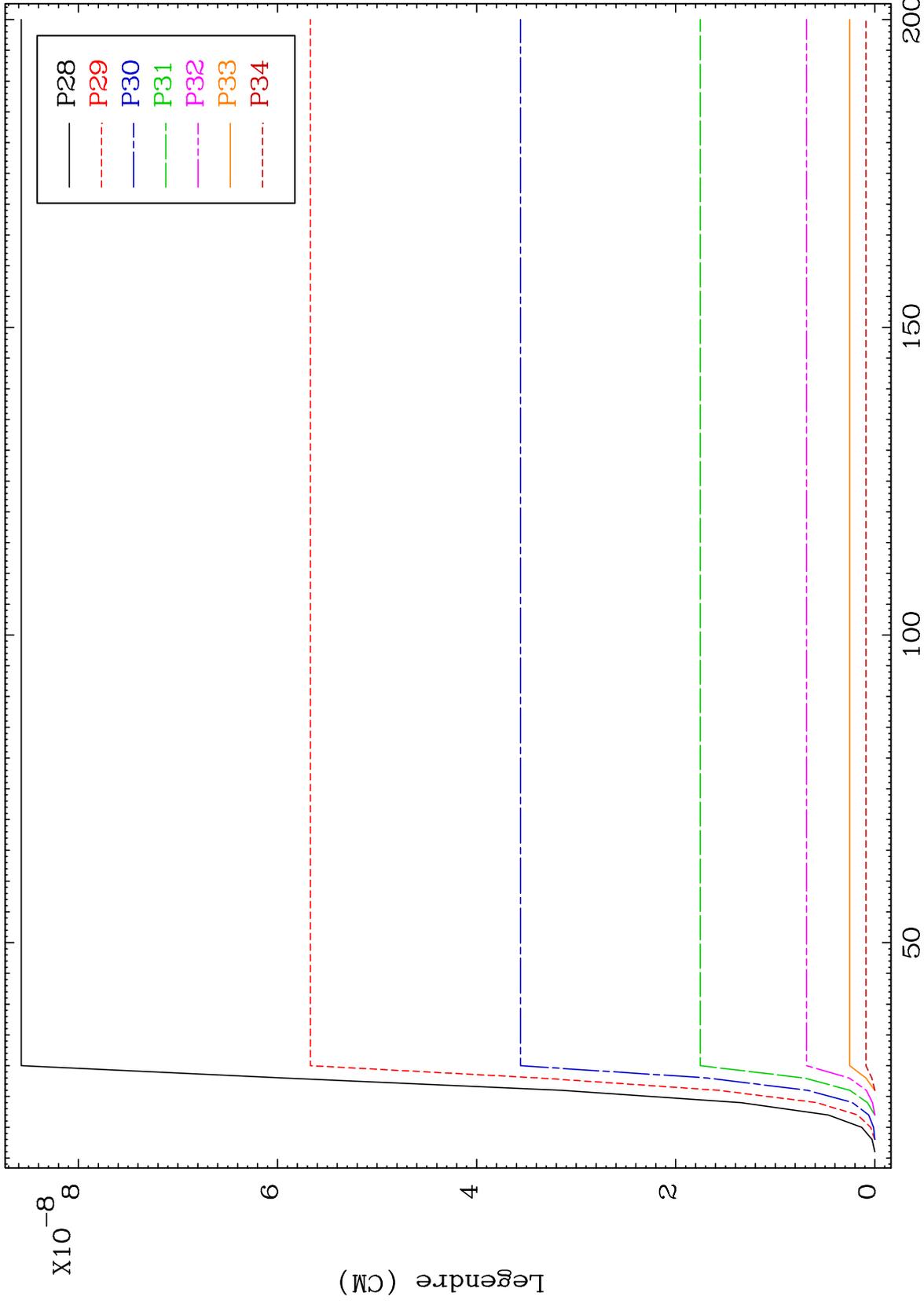




MAT 7401

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

74-W -172



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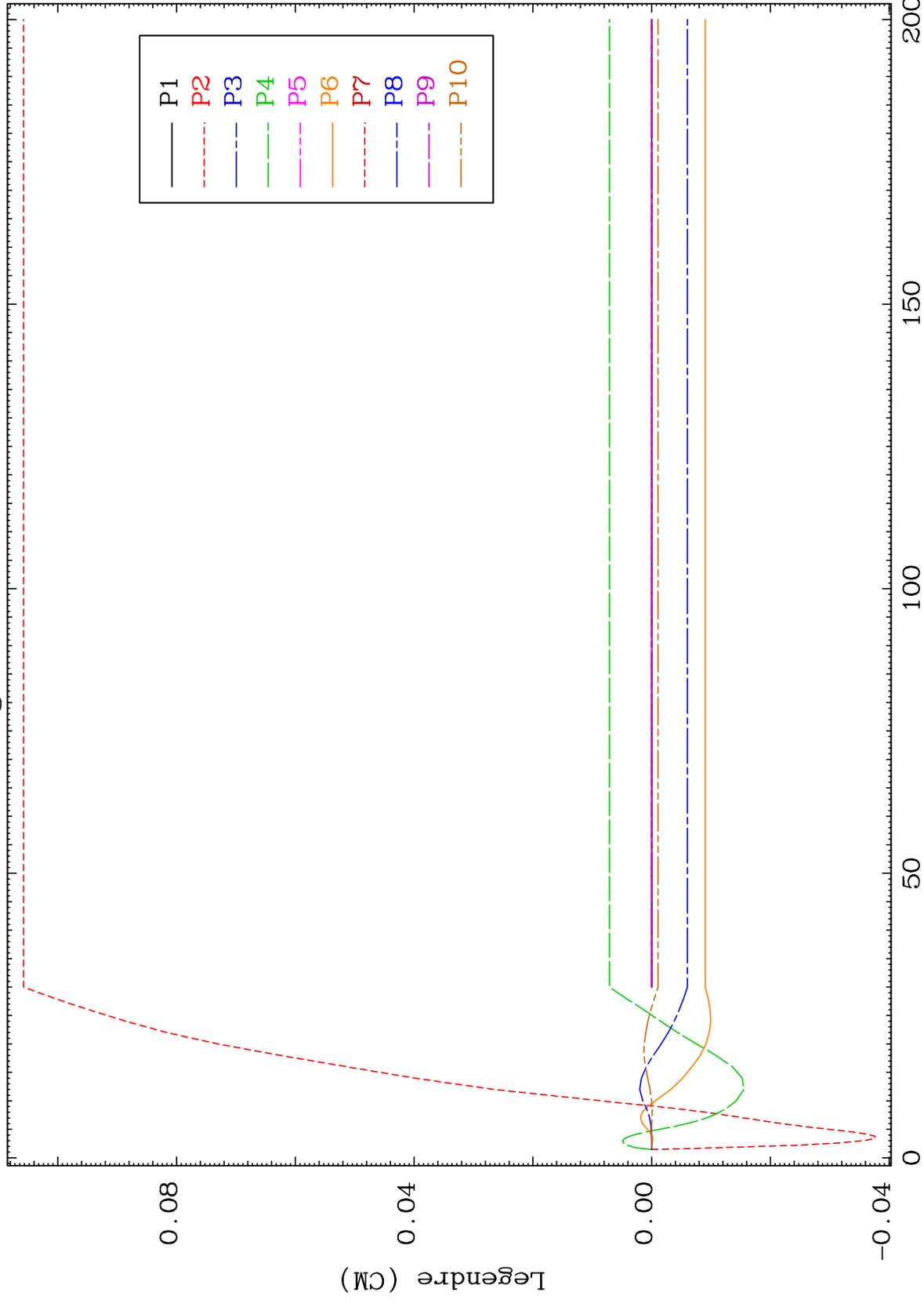
Incident Energy (MeV)

74-W -172

MAT 7401

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

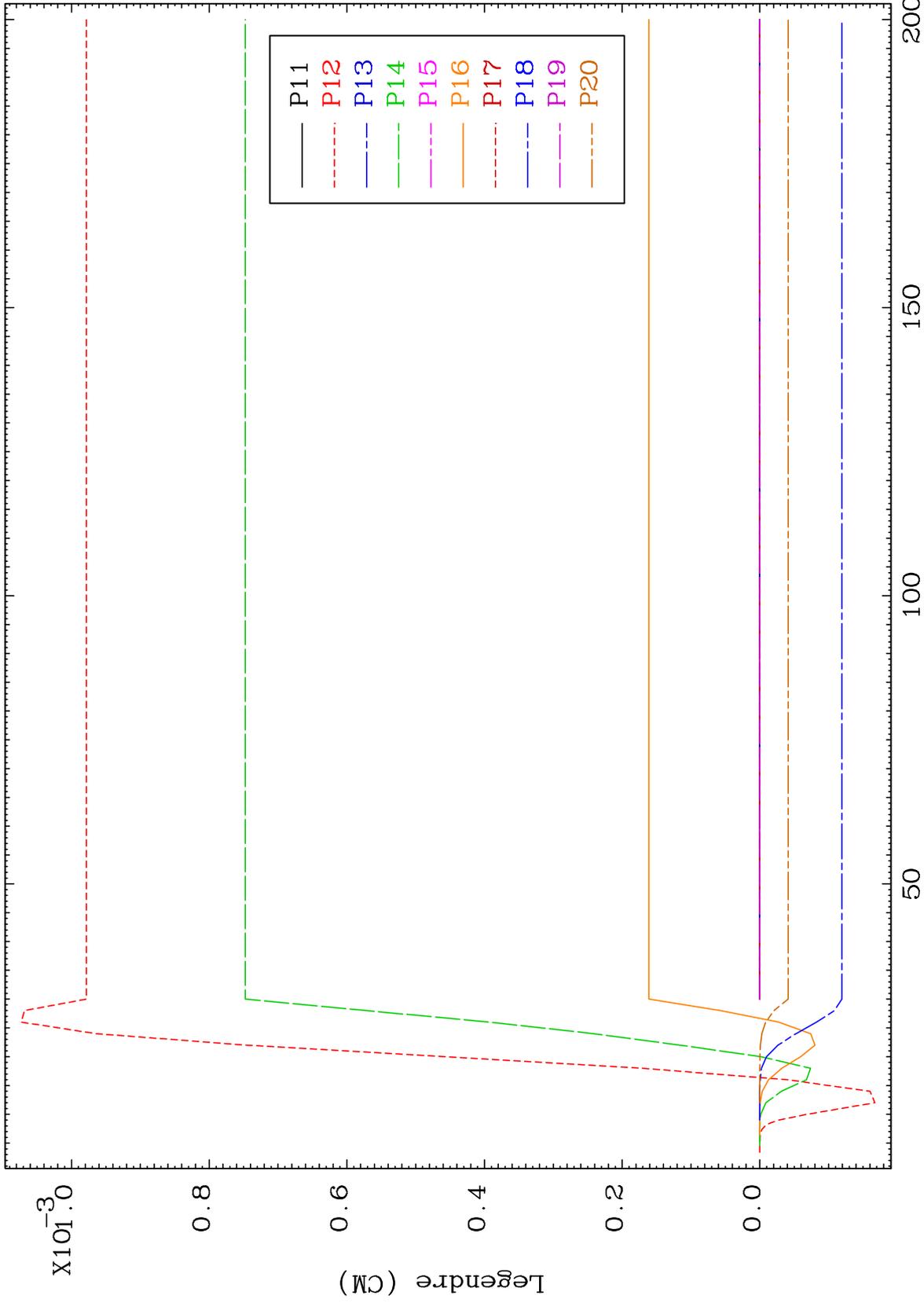
74-W -172



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Incident Energy (MeV)

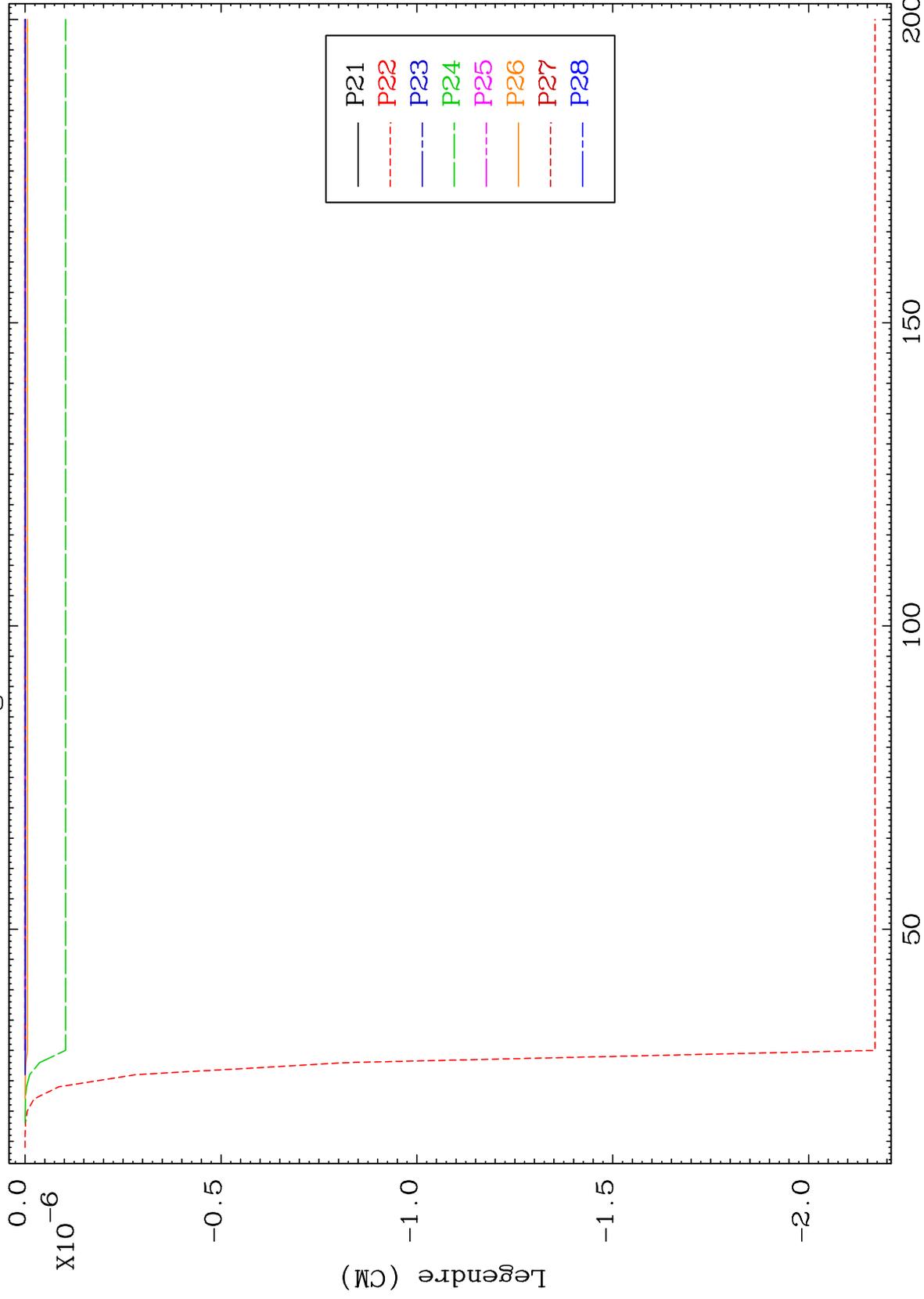
74-W -172



MAT 7401

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

74-W -172



36

Incident Energy (MeV)

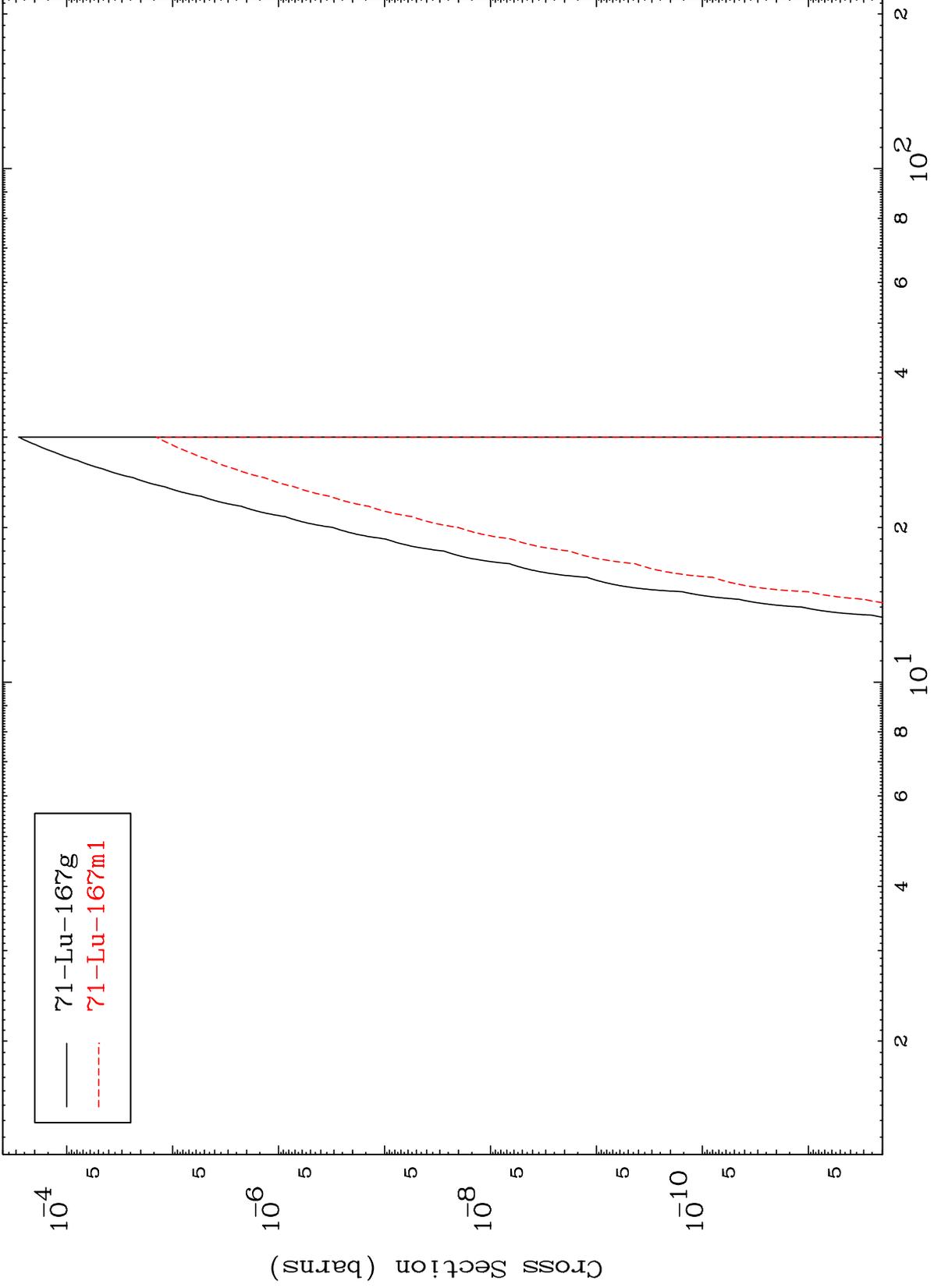
74-W -172

MAT 7401

(n,n') p  $\alpha$

74-W -172

Radionuclide Production Cross Section



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Incident Energy (MeV)

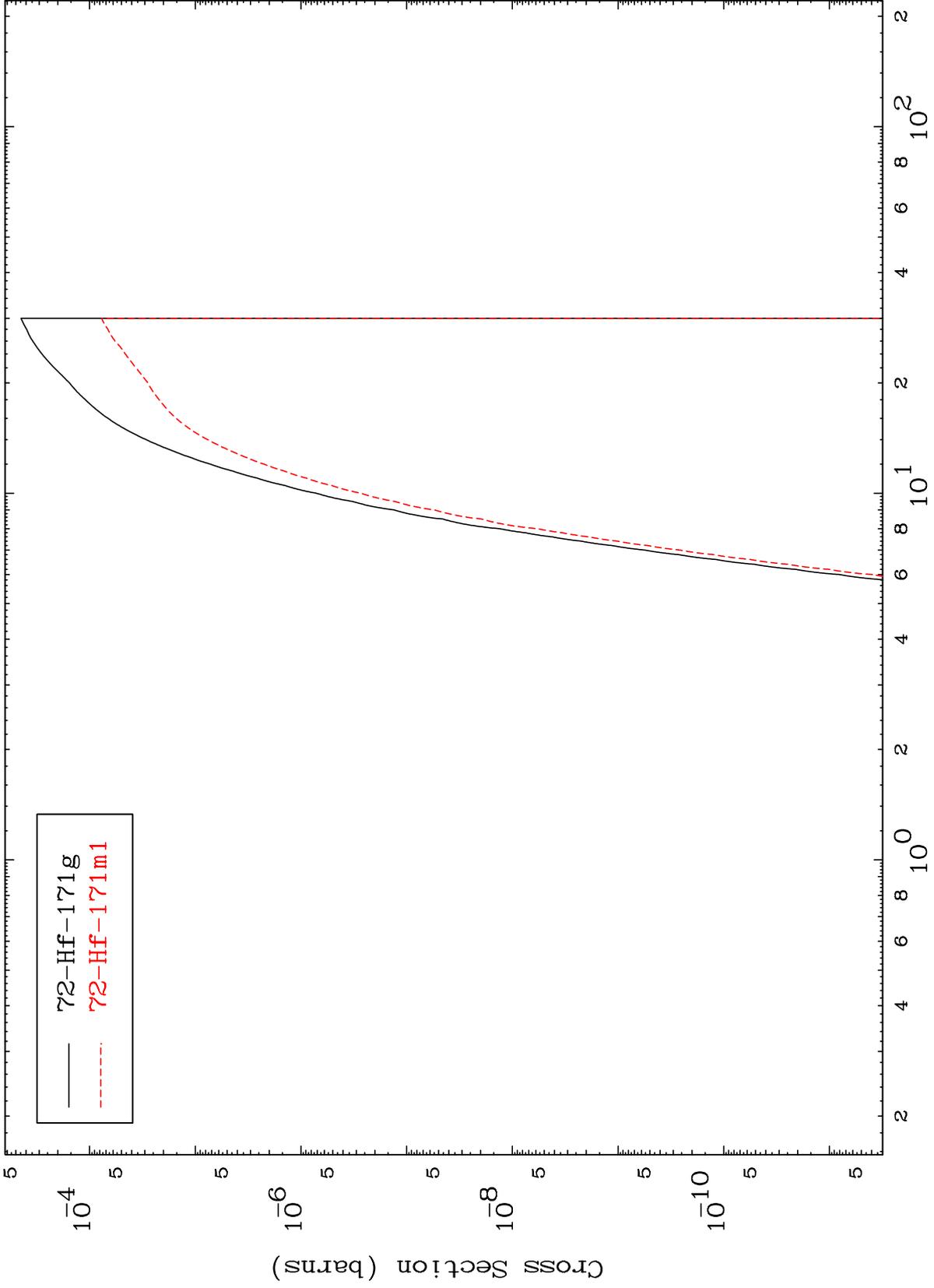
74-W -172

MAT 7401

(n,2p)

74-W -172

Radionuclide Production Cross Section



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Incident Energy (MeV)

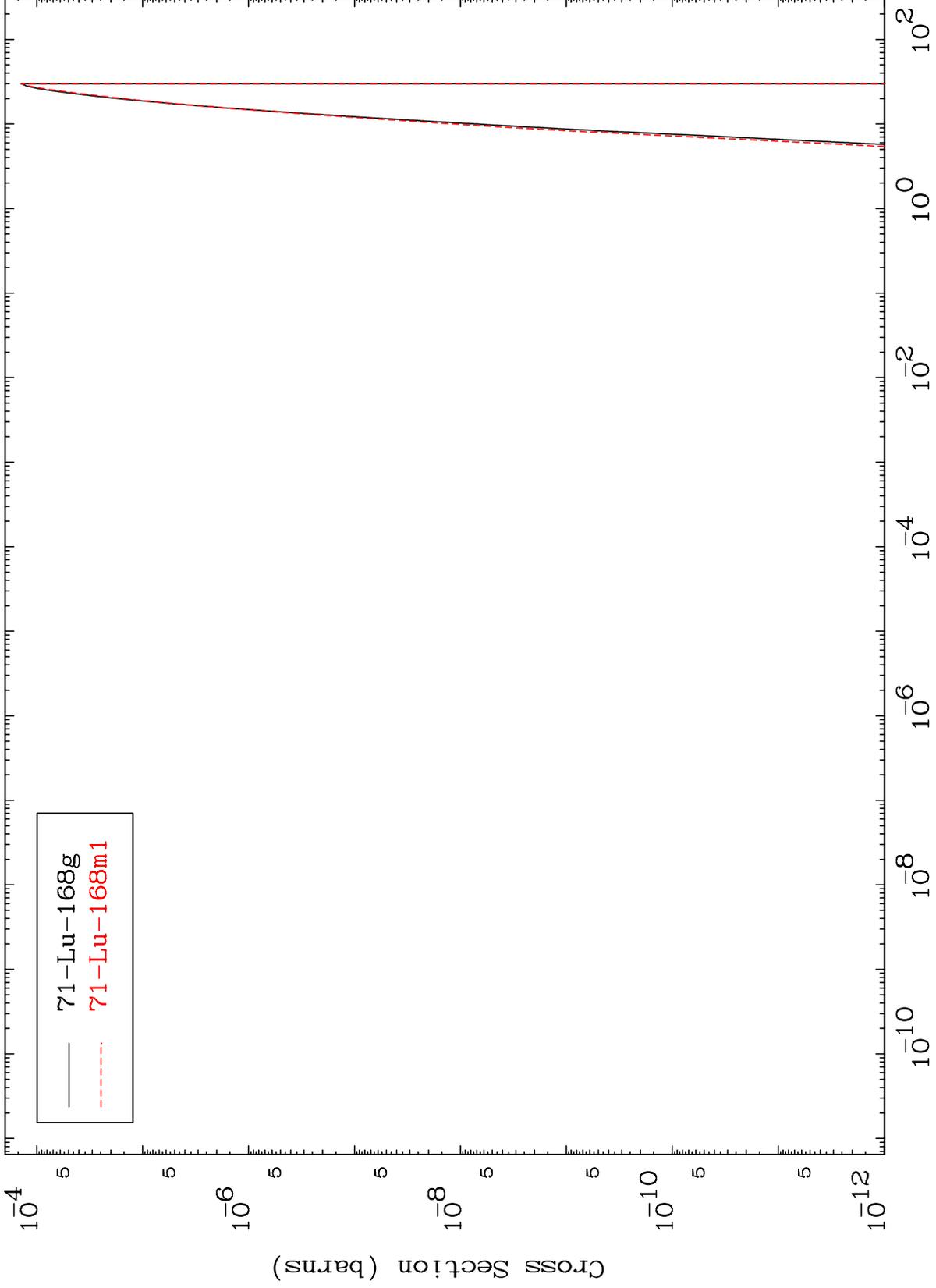
74-W -172

MAT 7401

(n,p)  $\alpha$

74-W -172

Radionuclide Production Cross Section



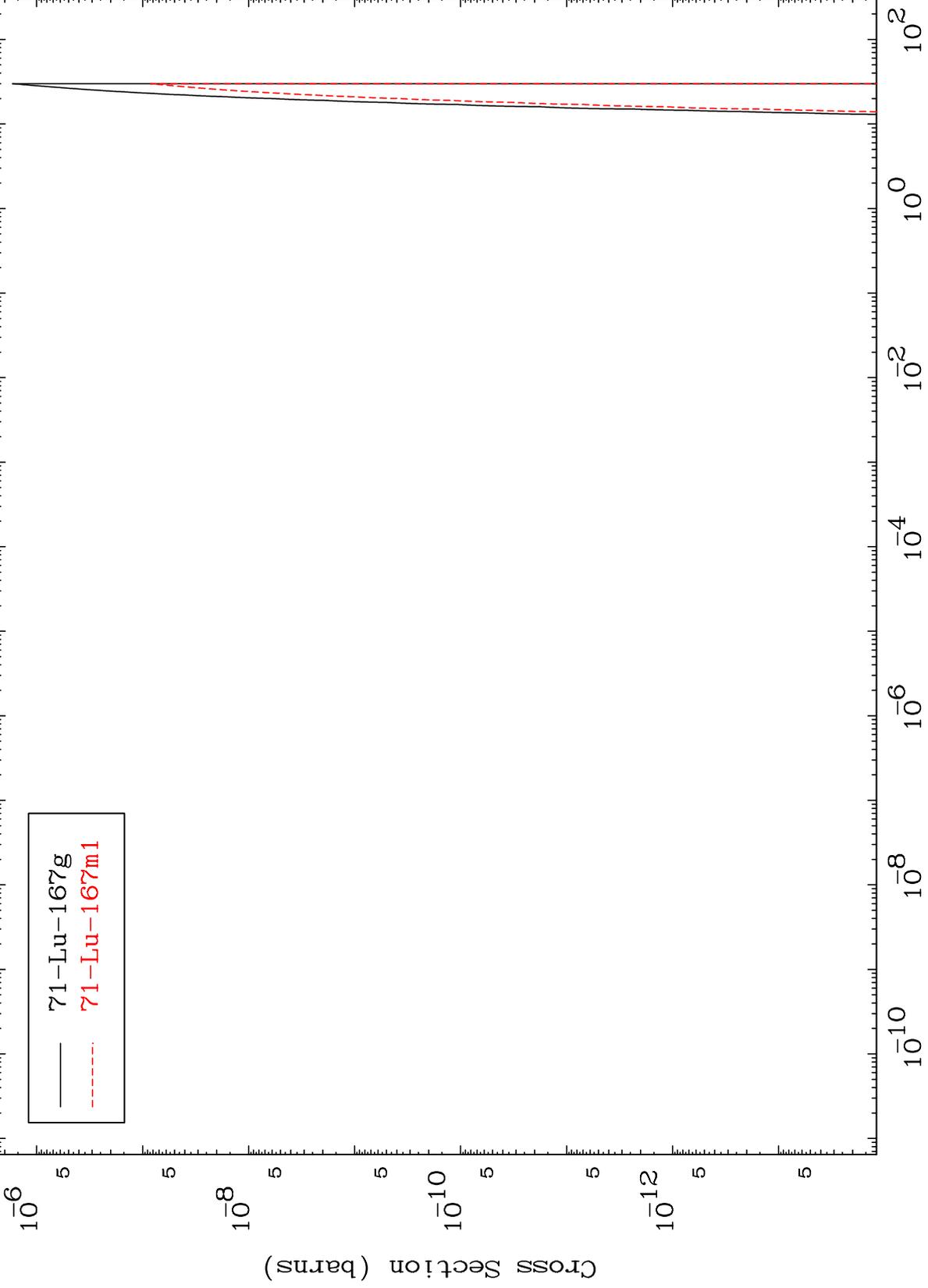
— 71-Lu-168g  
- - - 71-Lu-168m1

MAT 7401

(n,d)  $\alpha$

74-W -172

Radionuclide Production Cross Section



40

Incident Energy (MeV)

74-W -172