

Program EVALPLOT  
(Version 2021-1)

by

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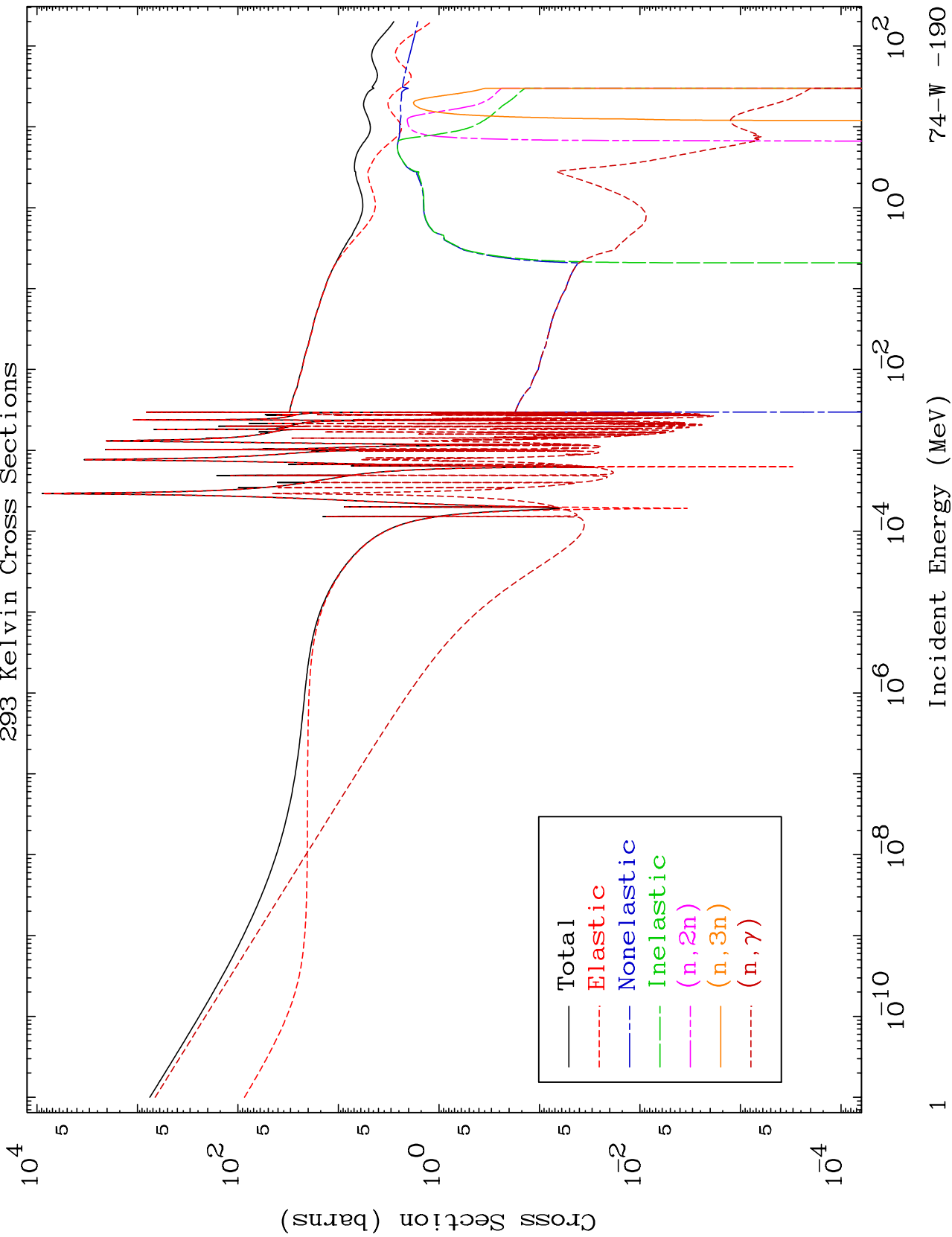
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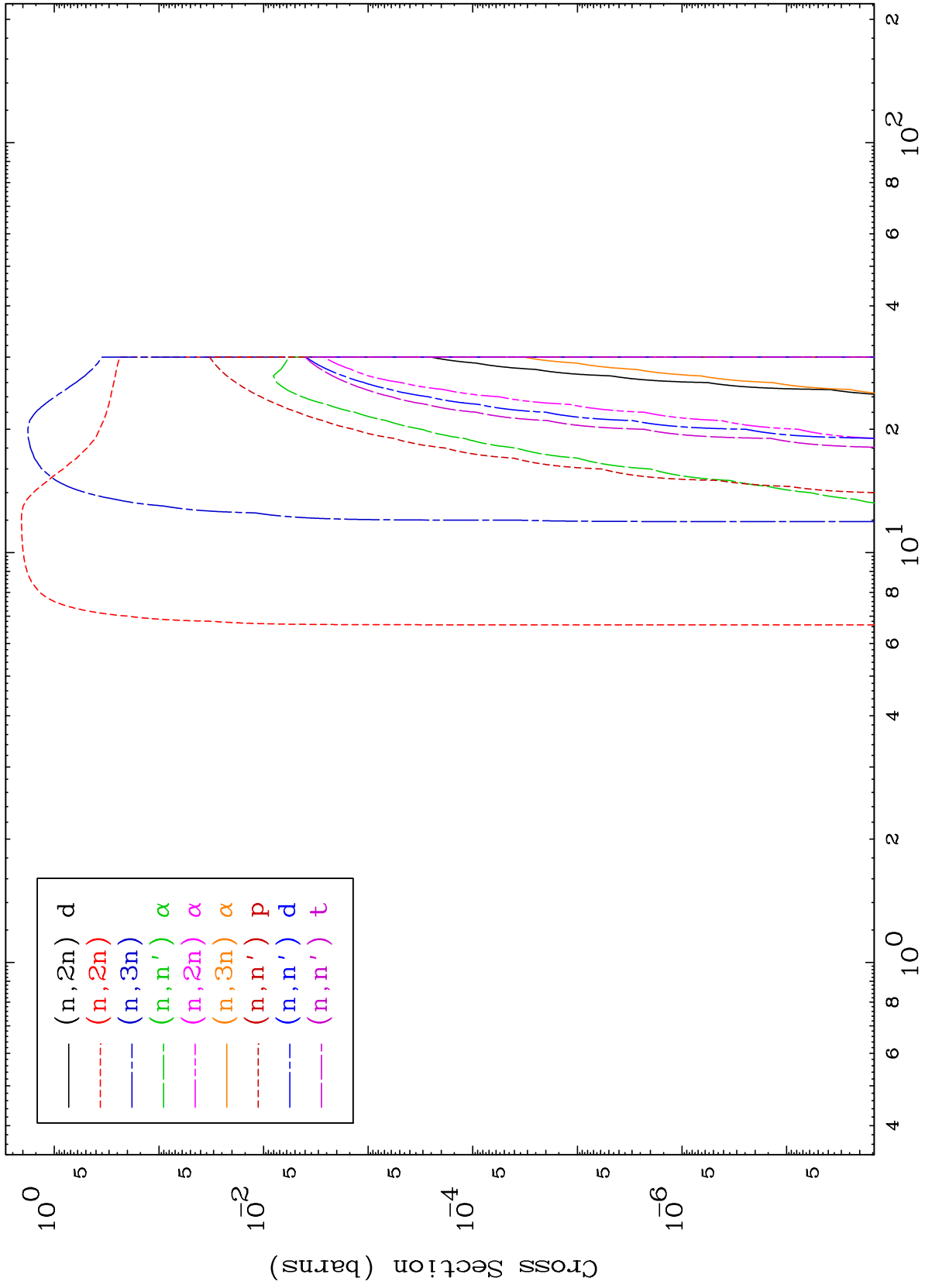
Press Mouse Button to Start

MAT 7455

Neutron Major  
293 Kelvin Cross Sections

74-W -190

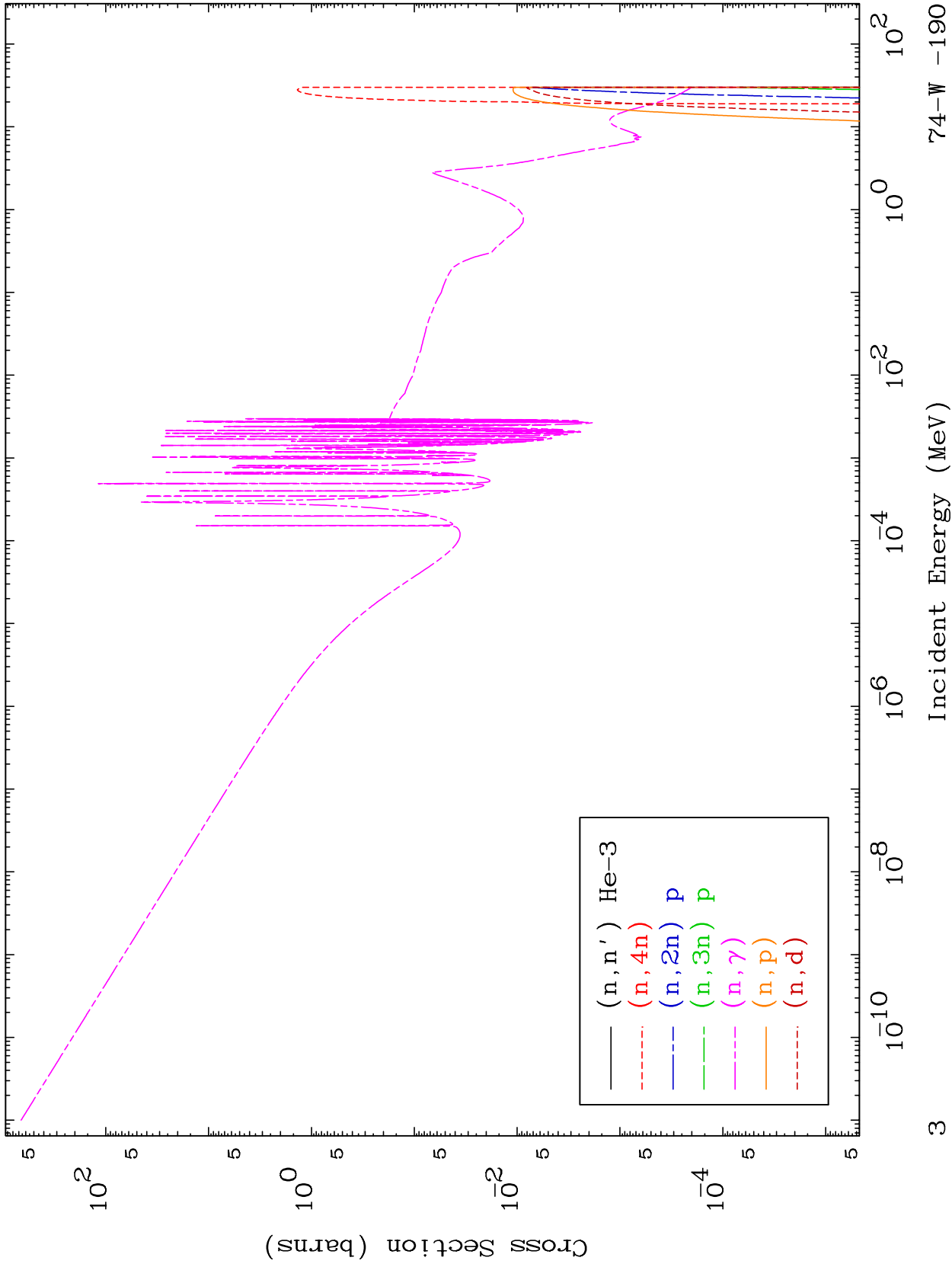


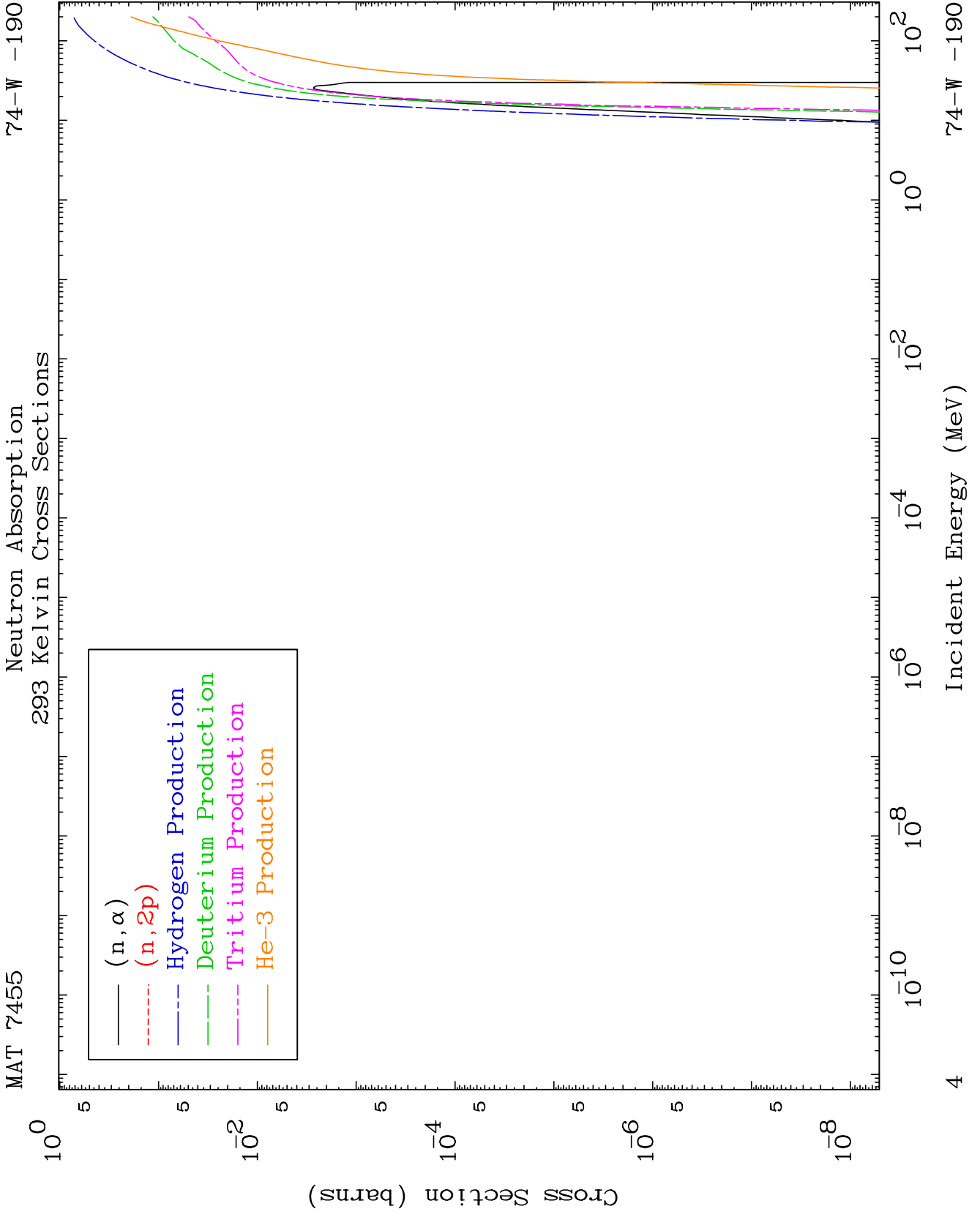


MAT 7455

Neutron Absorption  
293 Kelvin Cross Sections

74-W -190

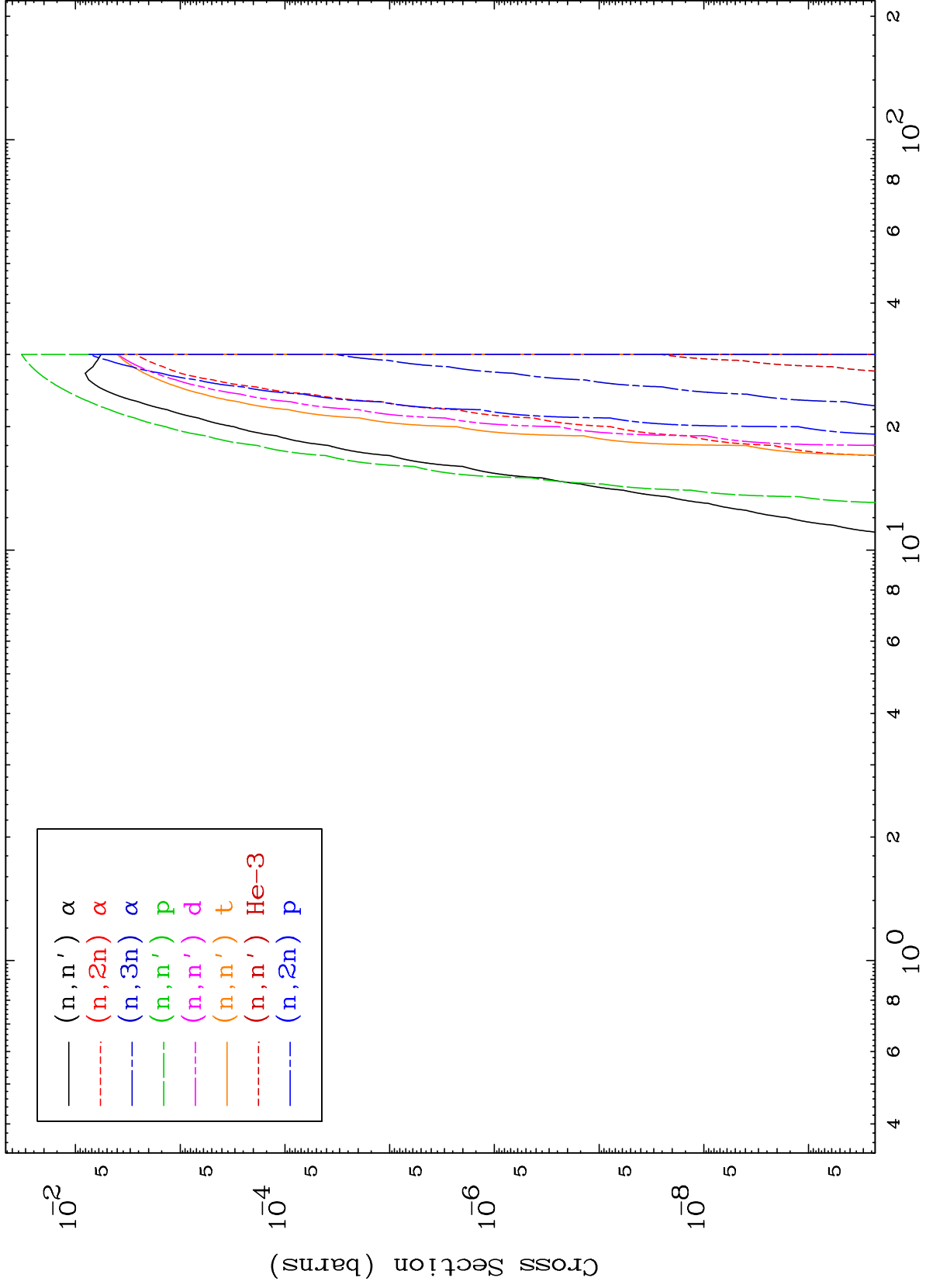




MAT 7455

293 Kelvin Cross Sections  
Charged Particle

74-W -190



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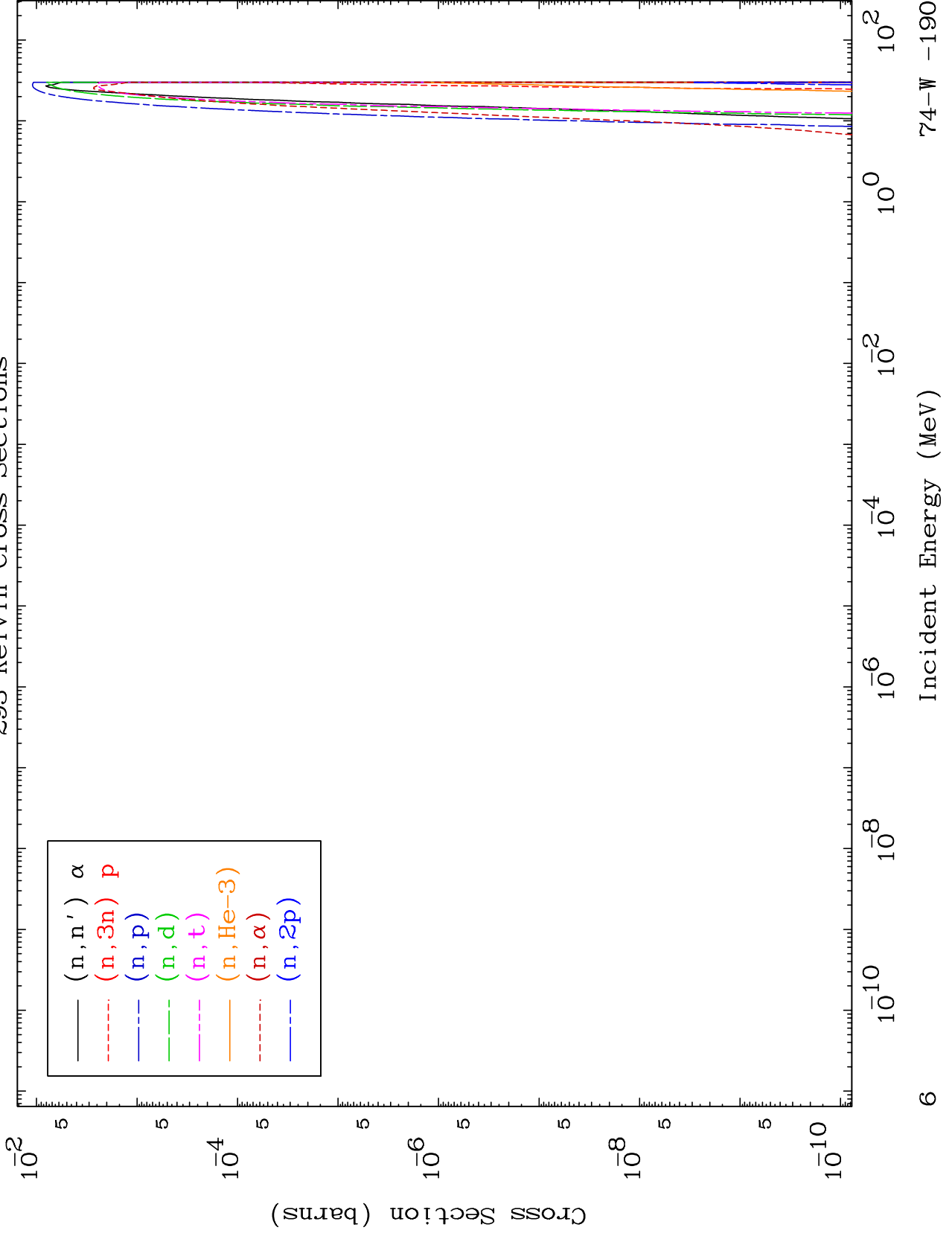
Incident Energy (MeV)

74-W -190

MAT 7455

Charged Particle  
293 Kelvin Cross Sections

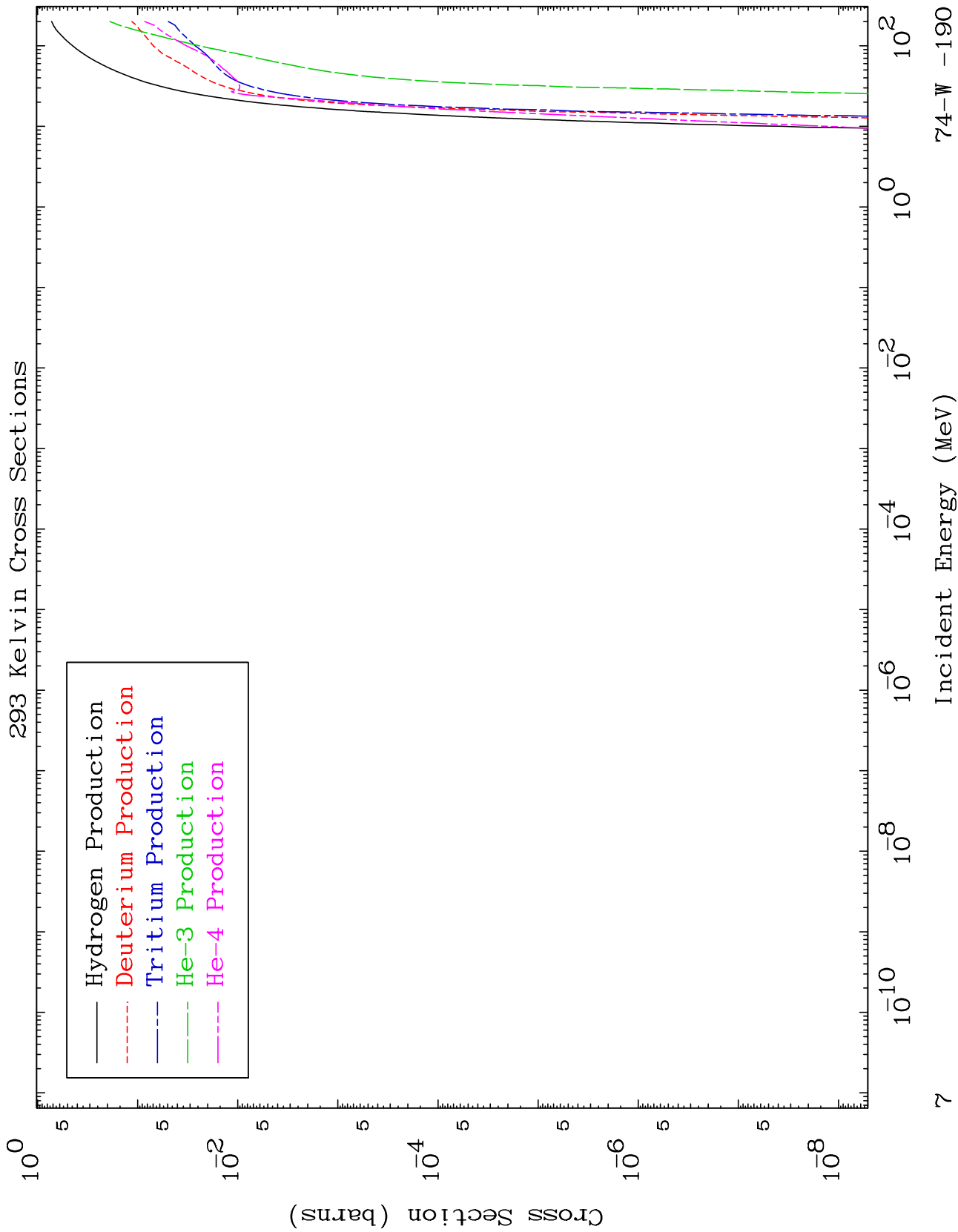
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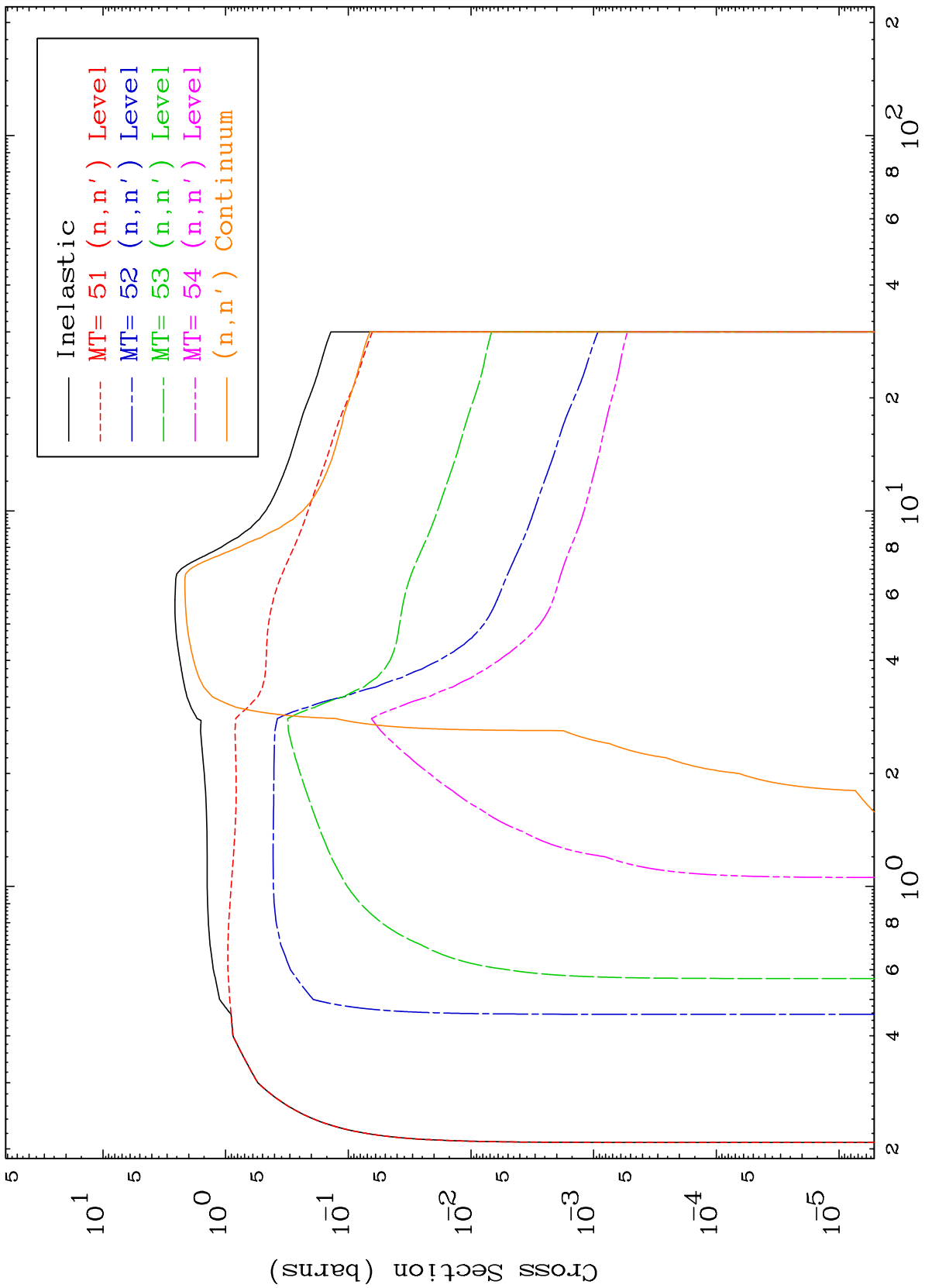
MAT 7455

Particle Production  
293 Kelvin Cross Sections

74-W -190



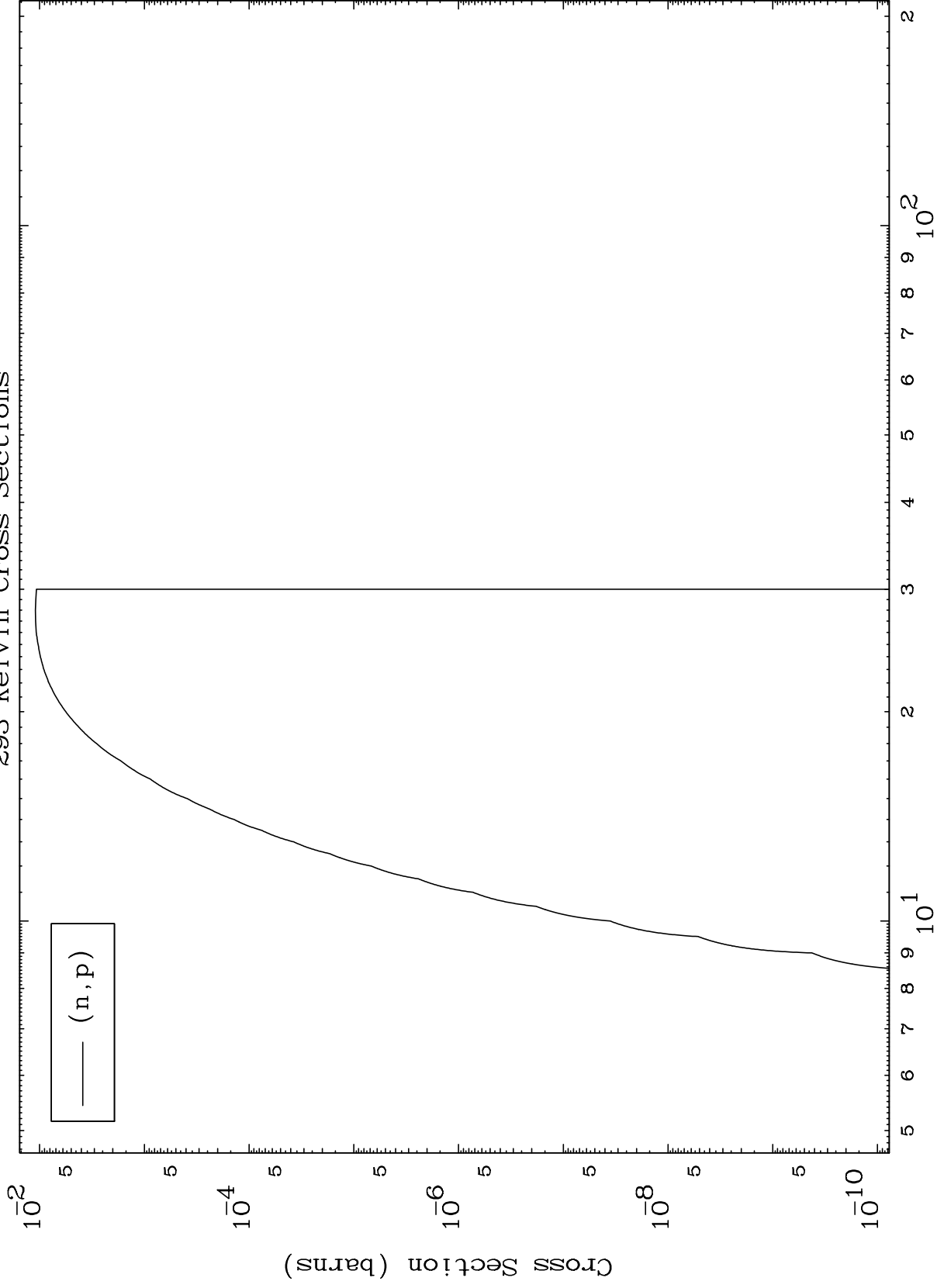




MAT 7455

(n,p) Levels  
293 Kelvin Cross Sections

74-W -190



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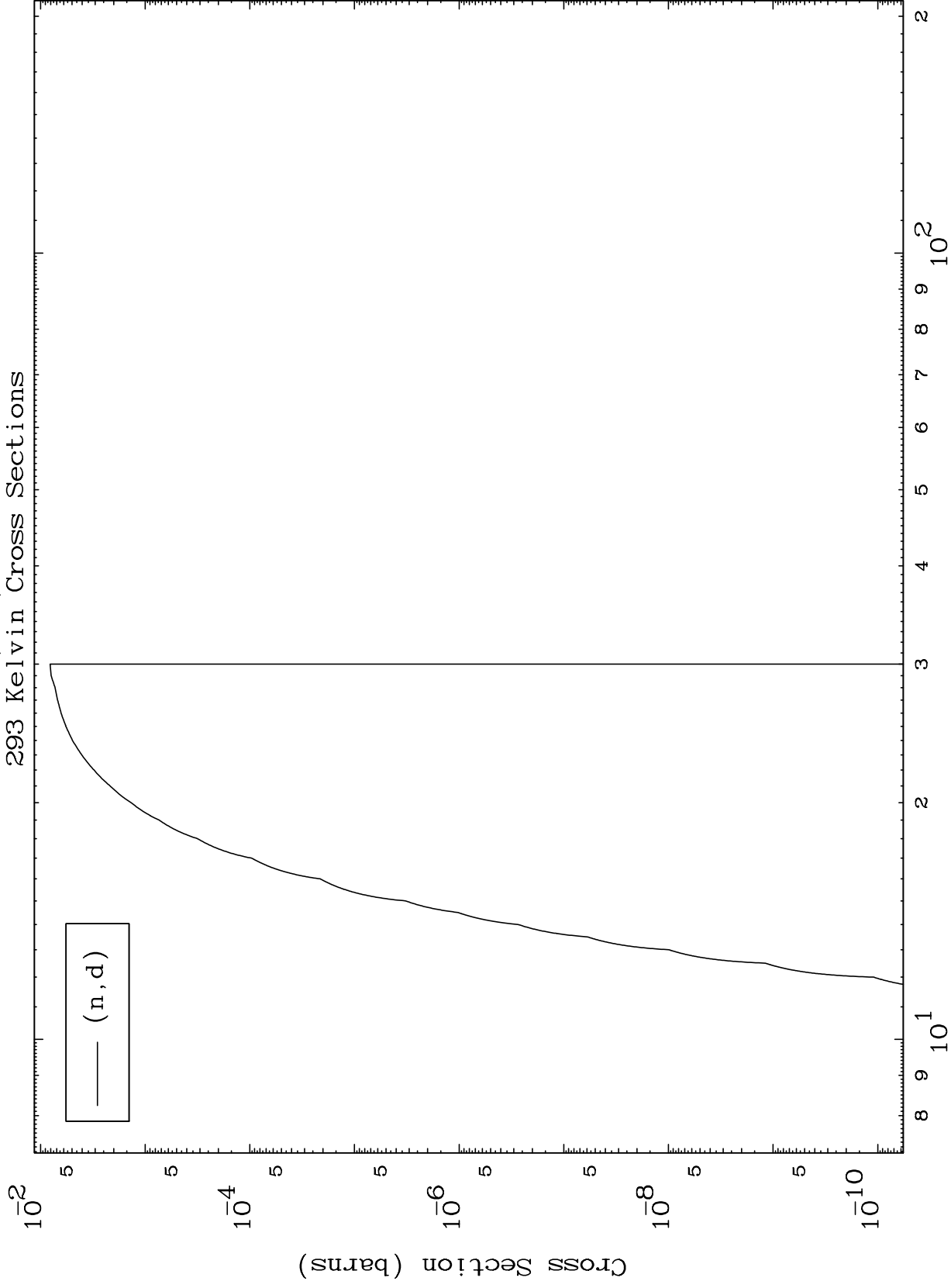
Incident Energy (MeV)

74-W -190

MAT 7455

(n,d) Levels  
293 Kelvin Cross Sections

74-W -190



10

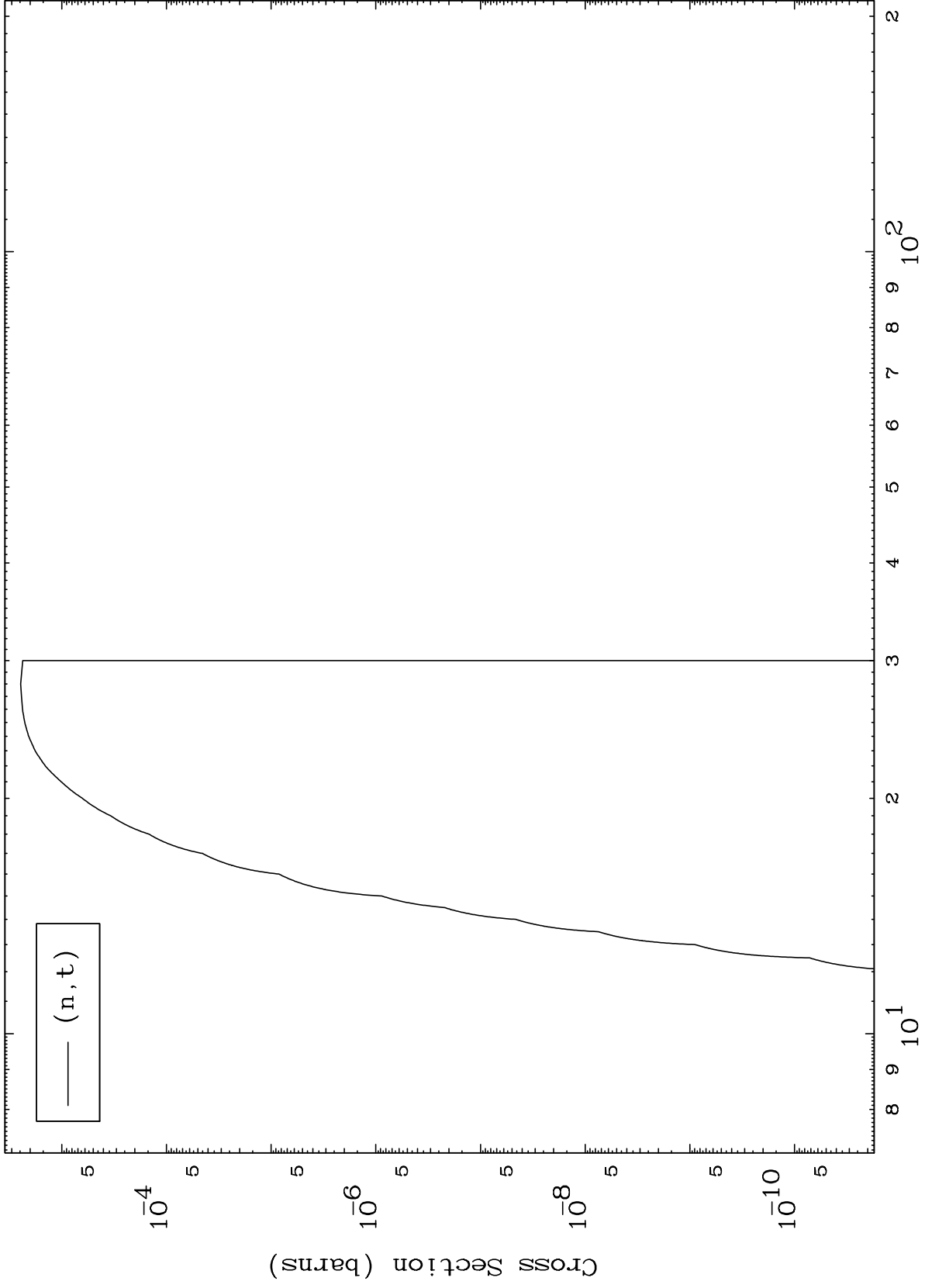
Incident Energy (MeV)

74-W -190

MAT 7455

(n,t) Levels  
293 Kelvin Cross Sections

74-W -190



11

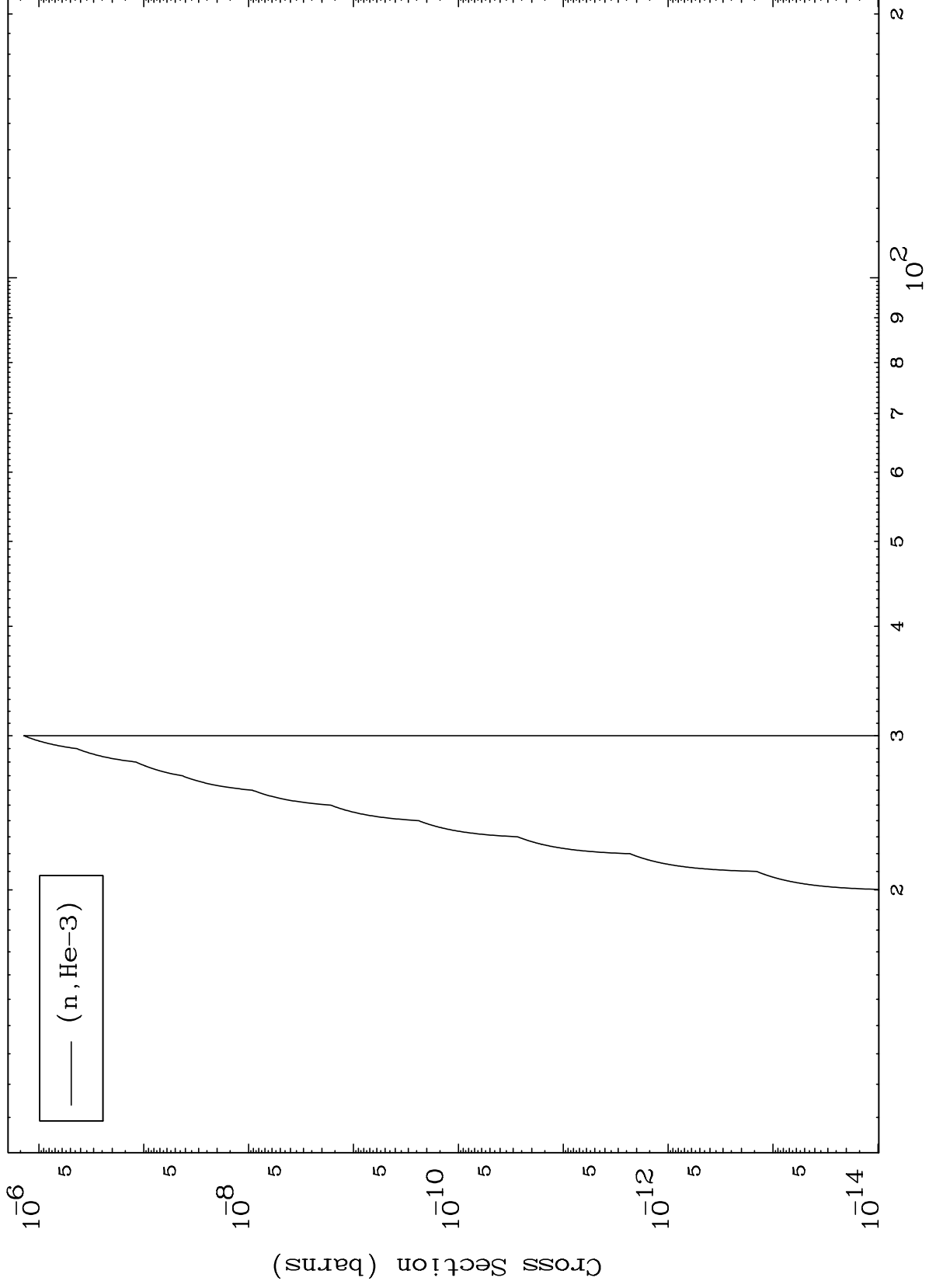
Incident Energy (MeV)

74-W -190

MAT 7455

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -190



12

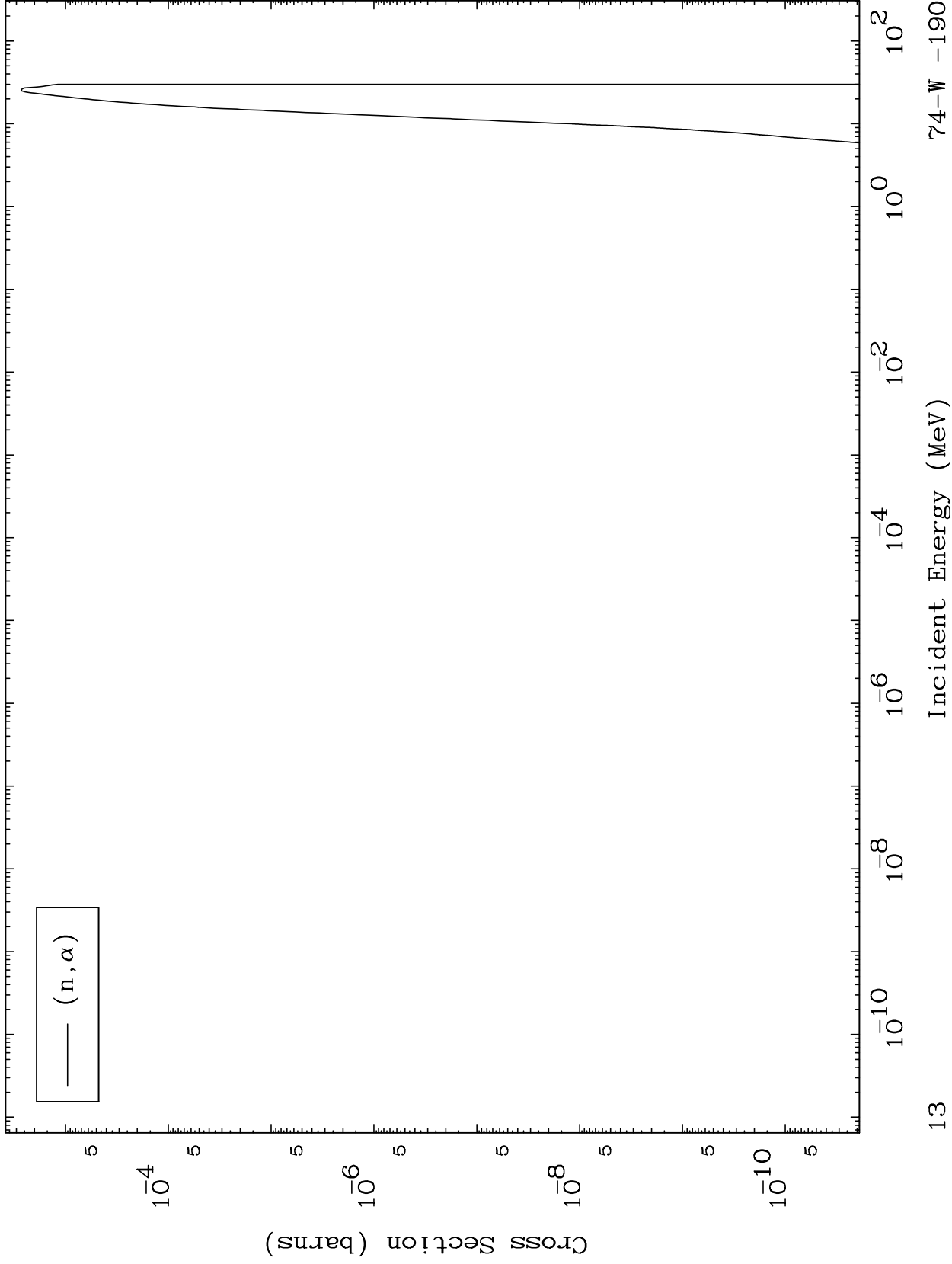
Incident Energy (MeV)

74-W -190

MAT 7455

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

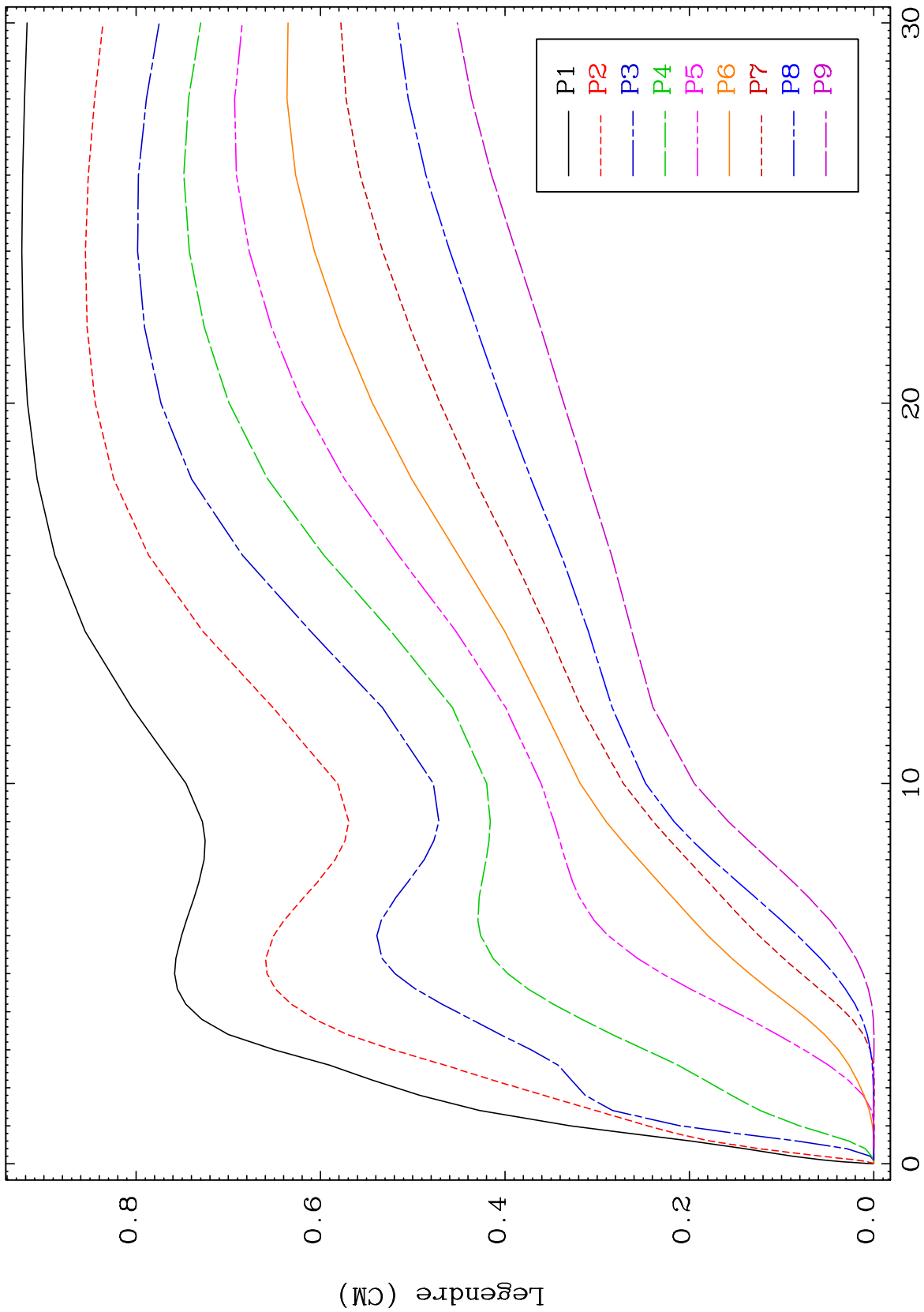
74-W -190



MAT 7455

Elastic Legendre Coefficients

74-W -190



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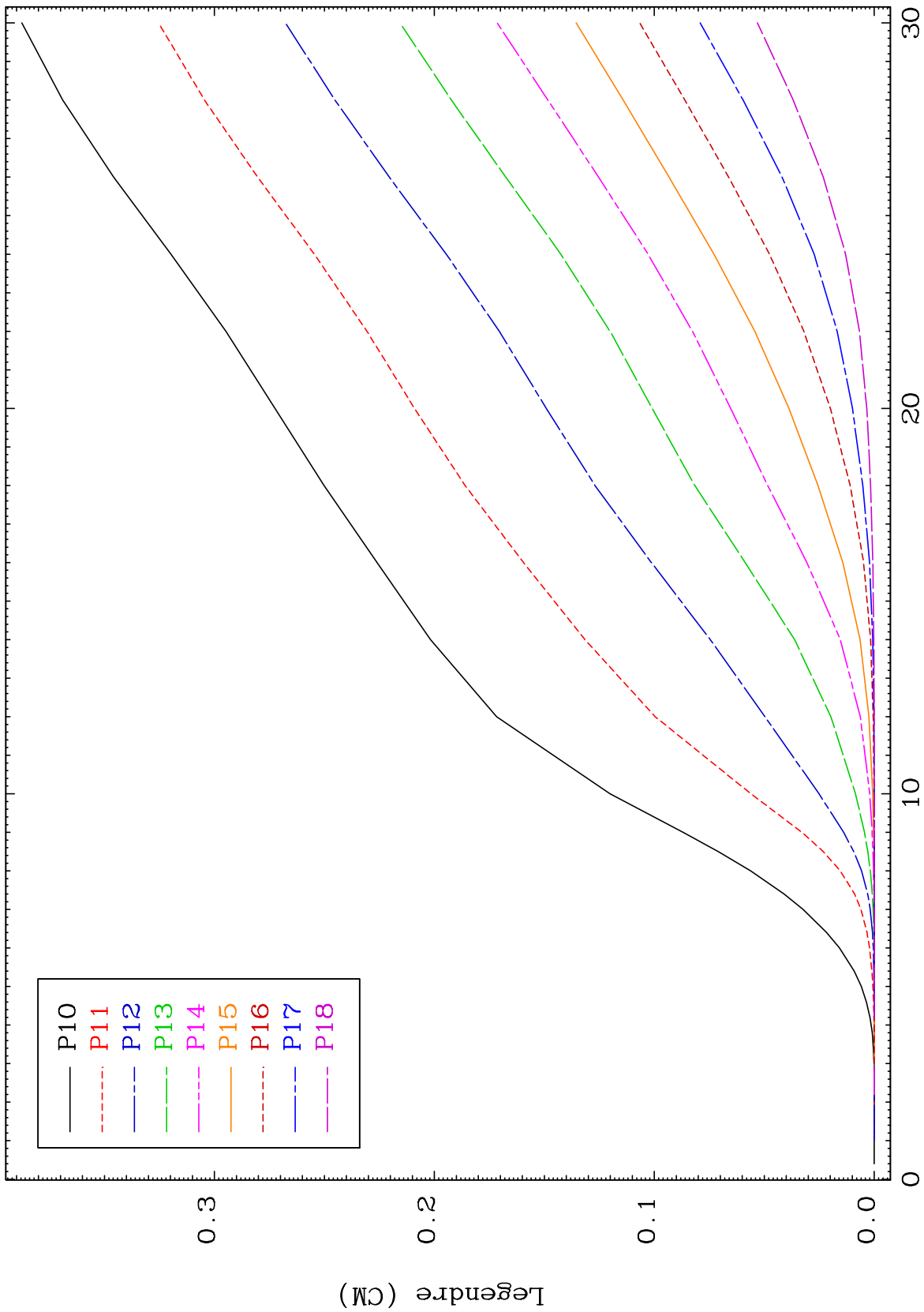
Incident Energy (MeV)

74-W -190

MAT 7455

Elastic Legendre Coefficients

74-W -190



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Incident Energy (MeV)

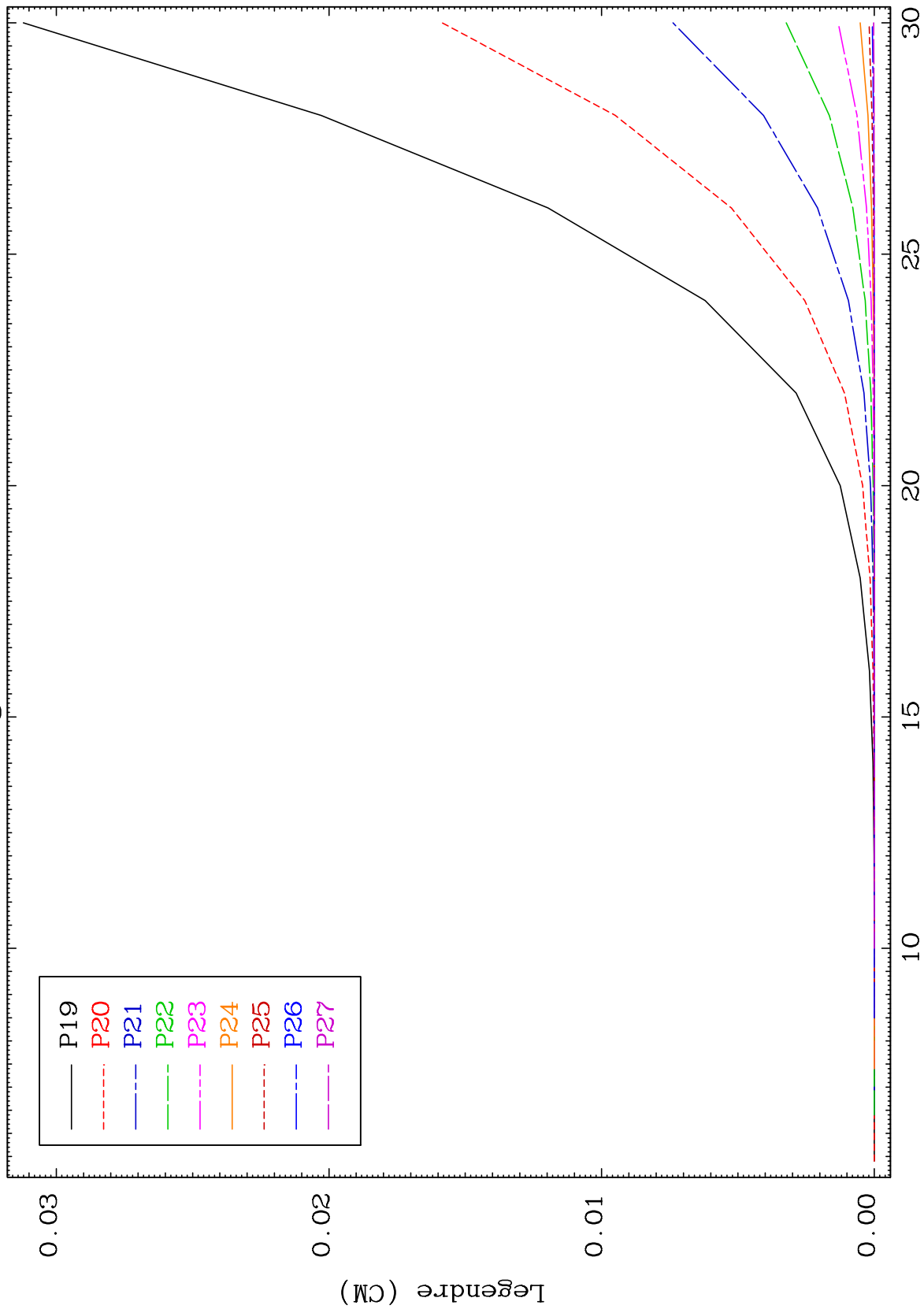
74-W -190



MAT 7455

### Elastic Legendre Coefficients

74-W -190



16

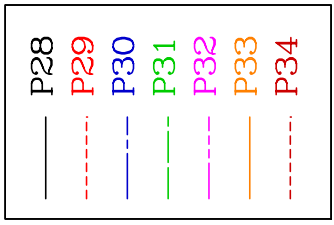
Incident Energy (MeV)

74-W -190

MAT 7455

Elastic Legendre Coefficients

74-W -190



$\times 10^{-6}$

Legendre (CM)

10

15

20

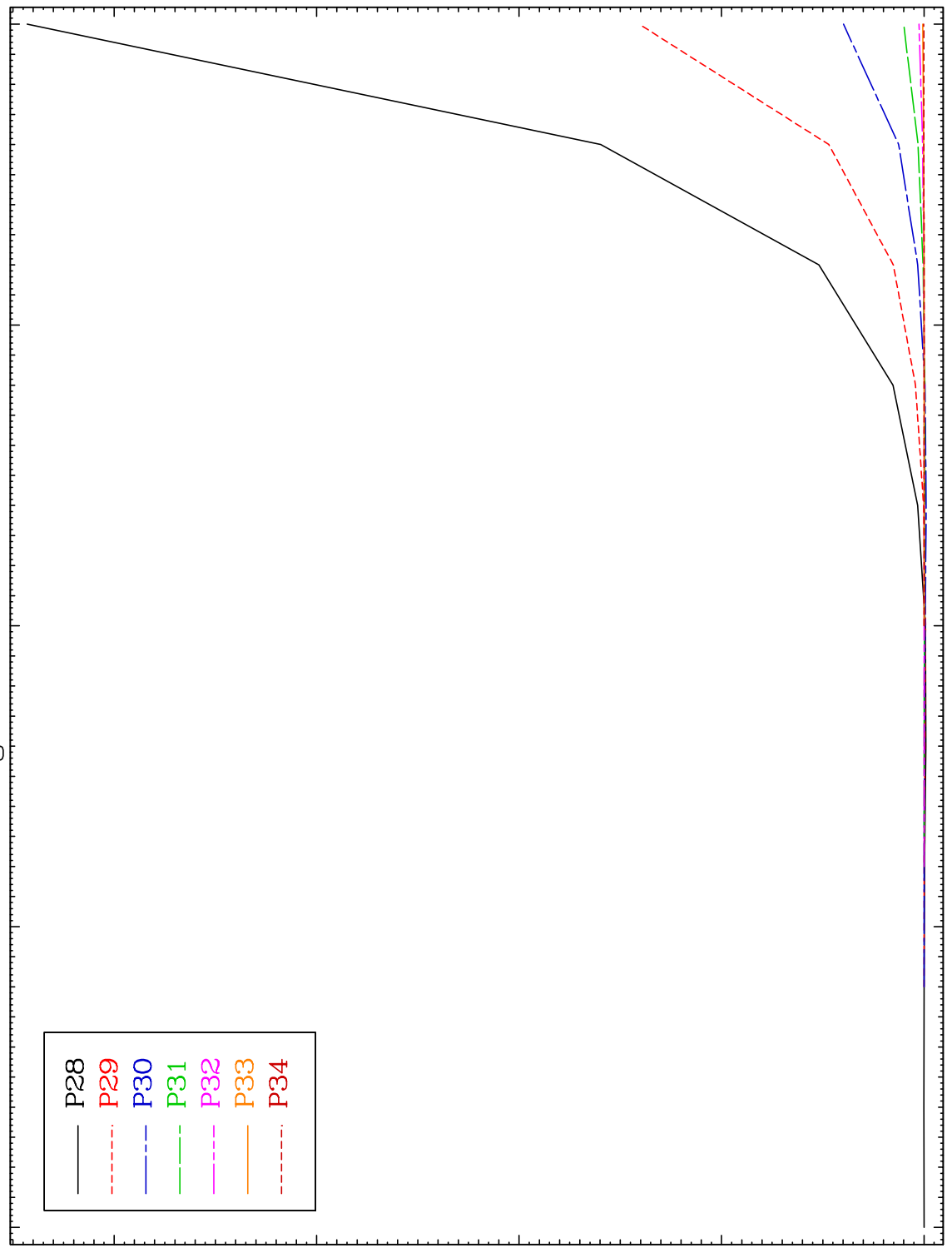
25

30

17

Incident Energy (MeV)

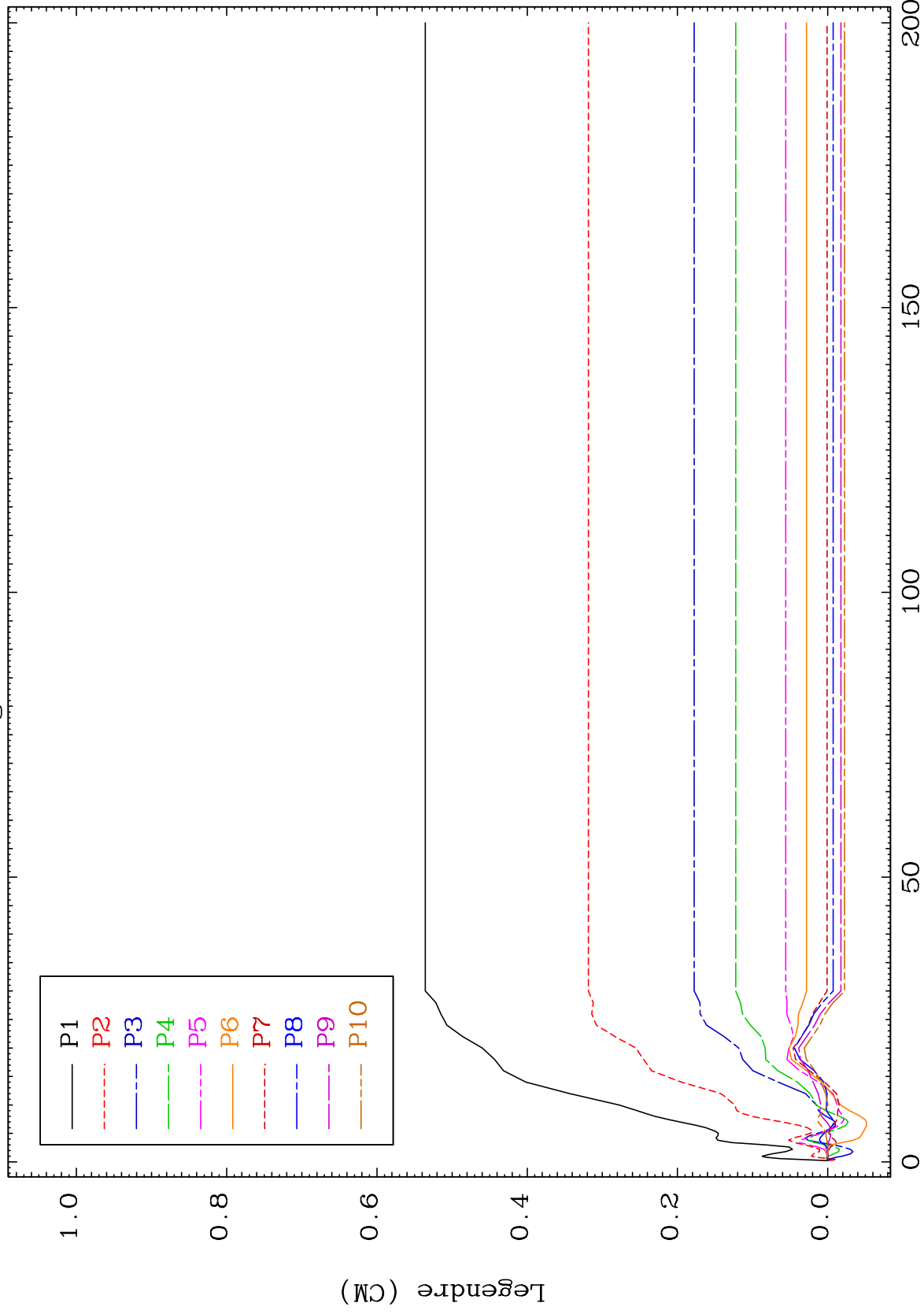
74-W -190



MAT 7455

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

74-W -190



18

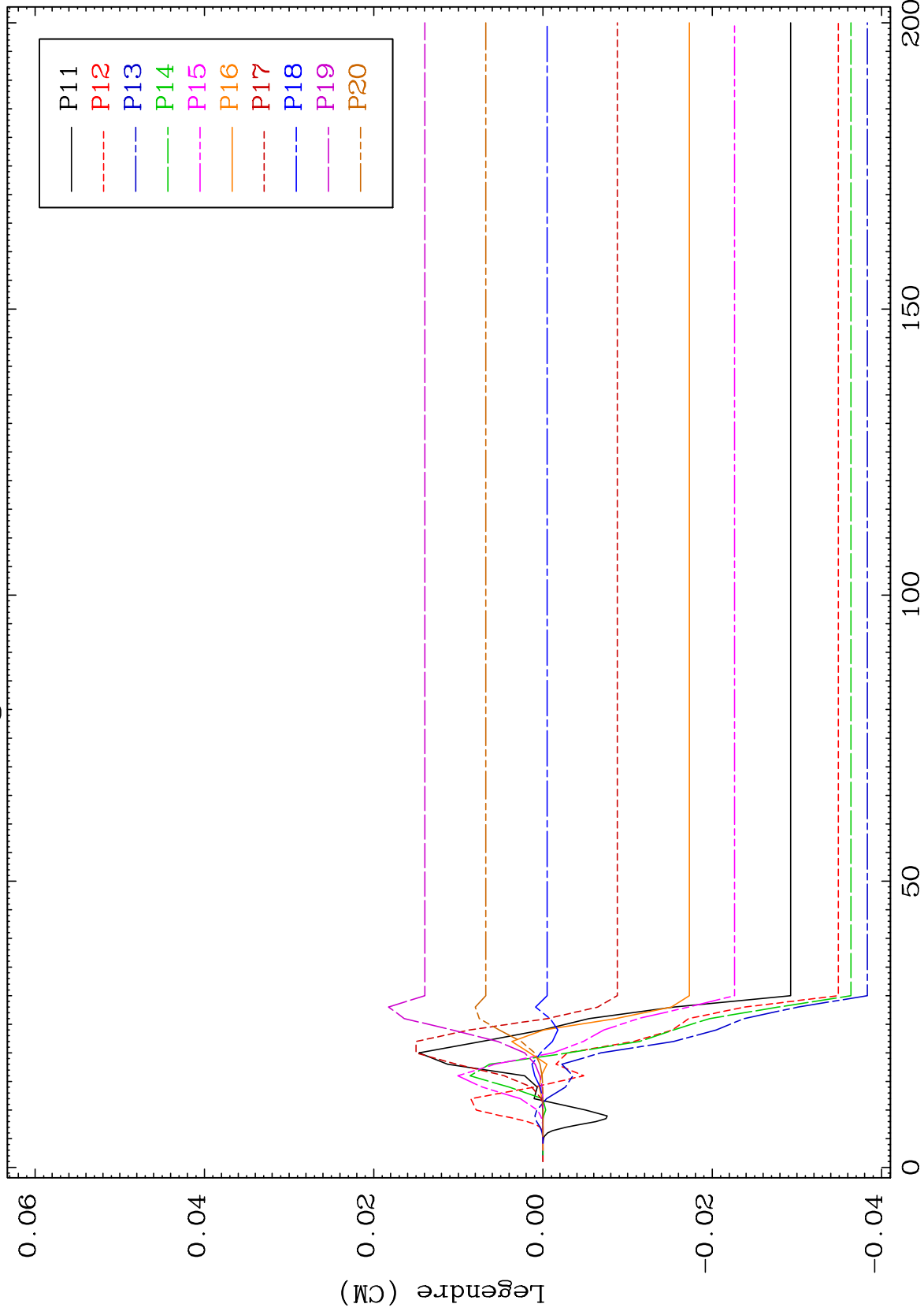
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



19

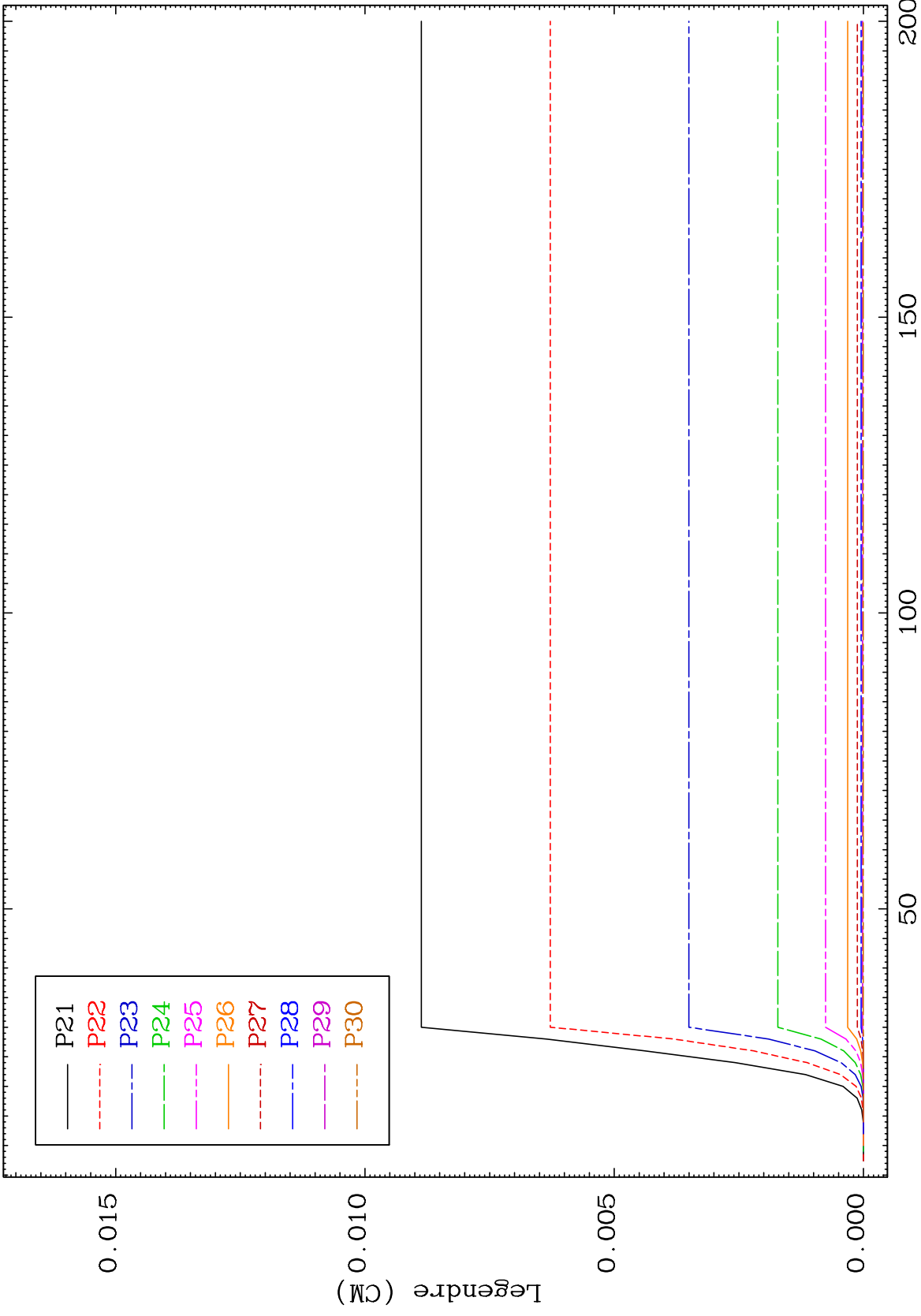
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



20

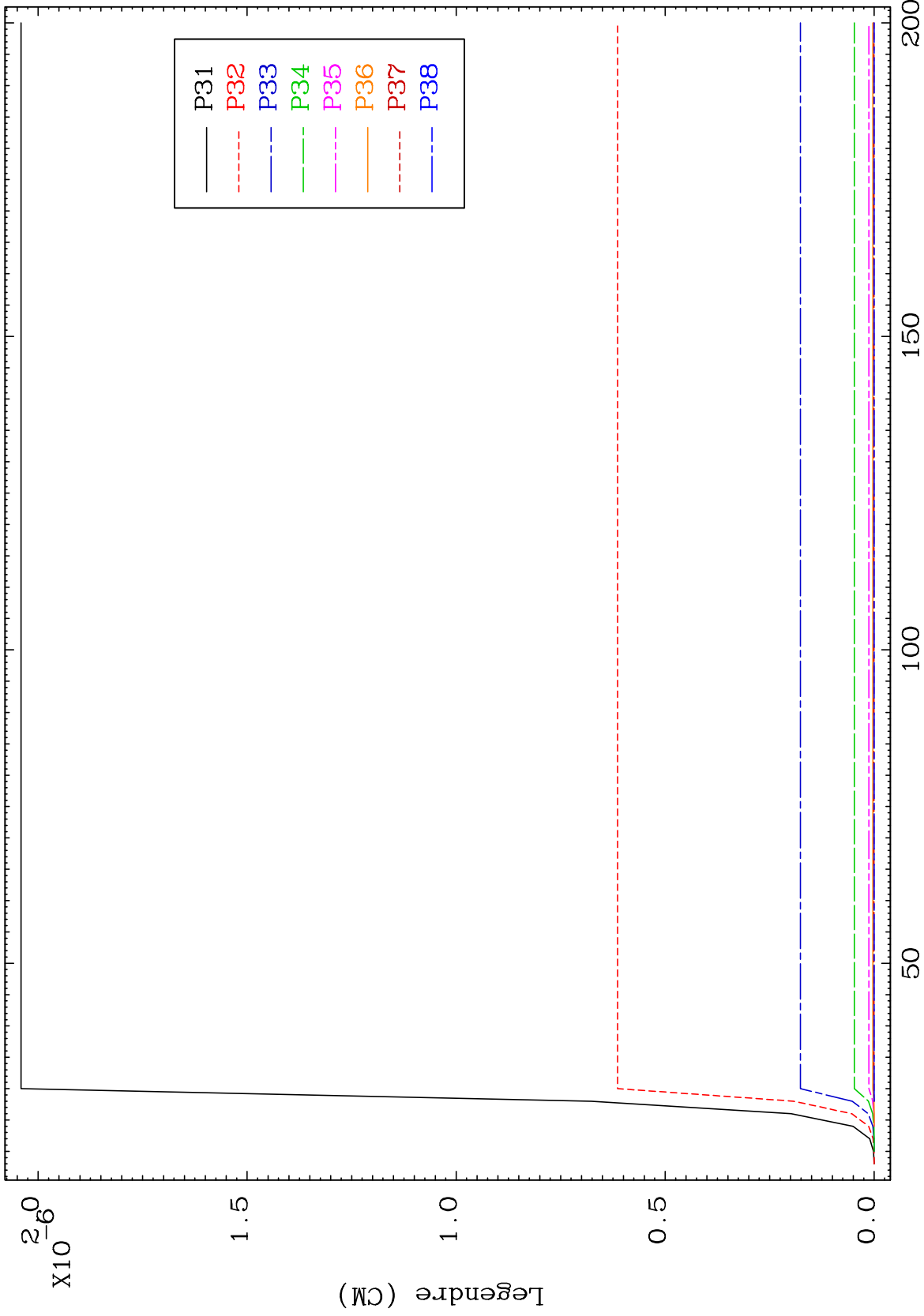
Incident Energy (MeV)

74-W -190

MAT 7455

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

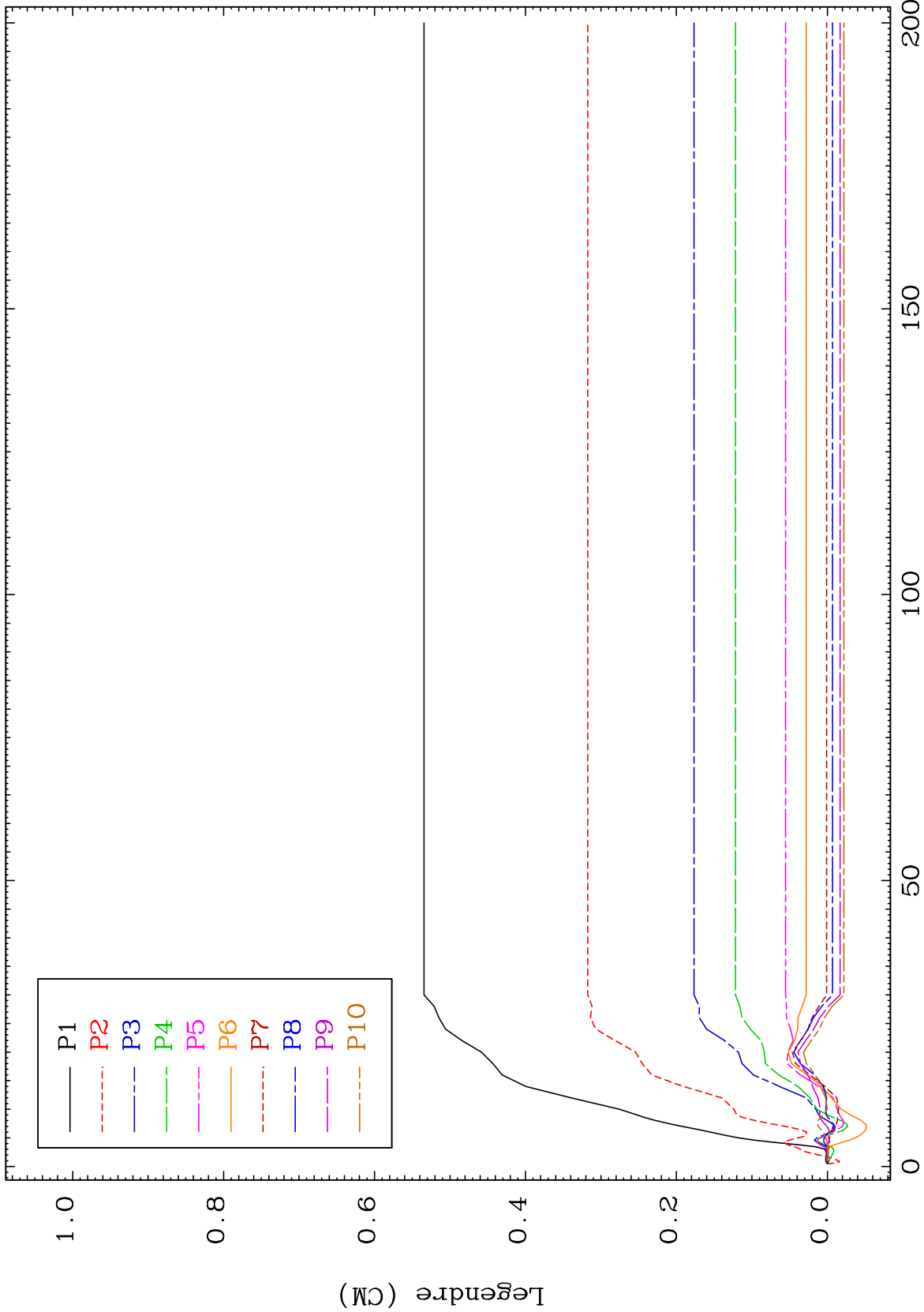
74-W -190



21

Incident Energy (MeV)

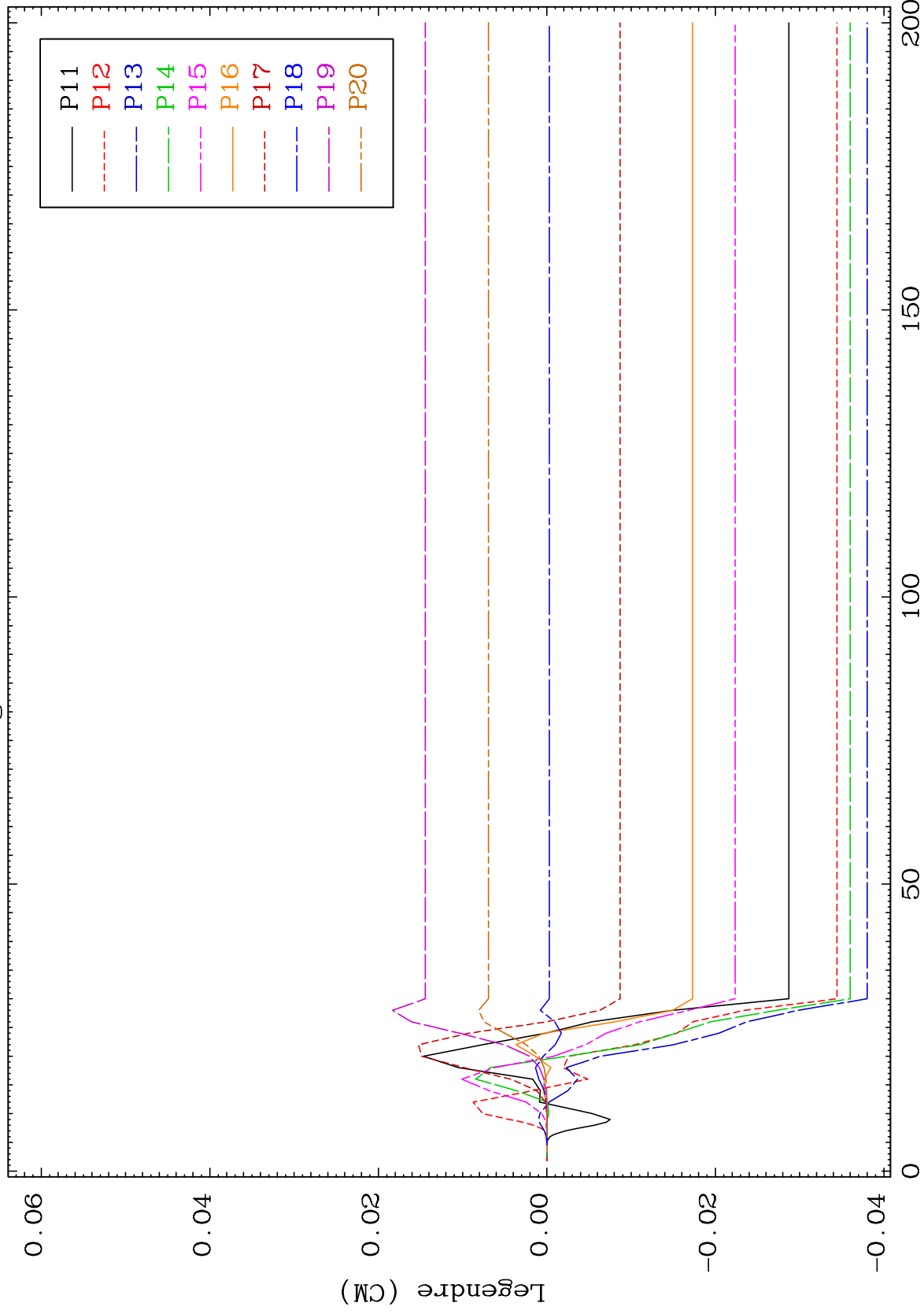
74-W -190



MAT 7455

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

74-W -190



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Incident Energy (MeV)

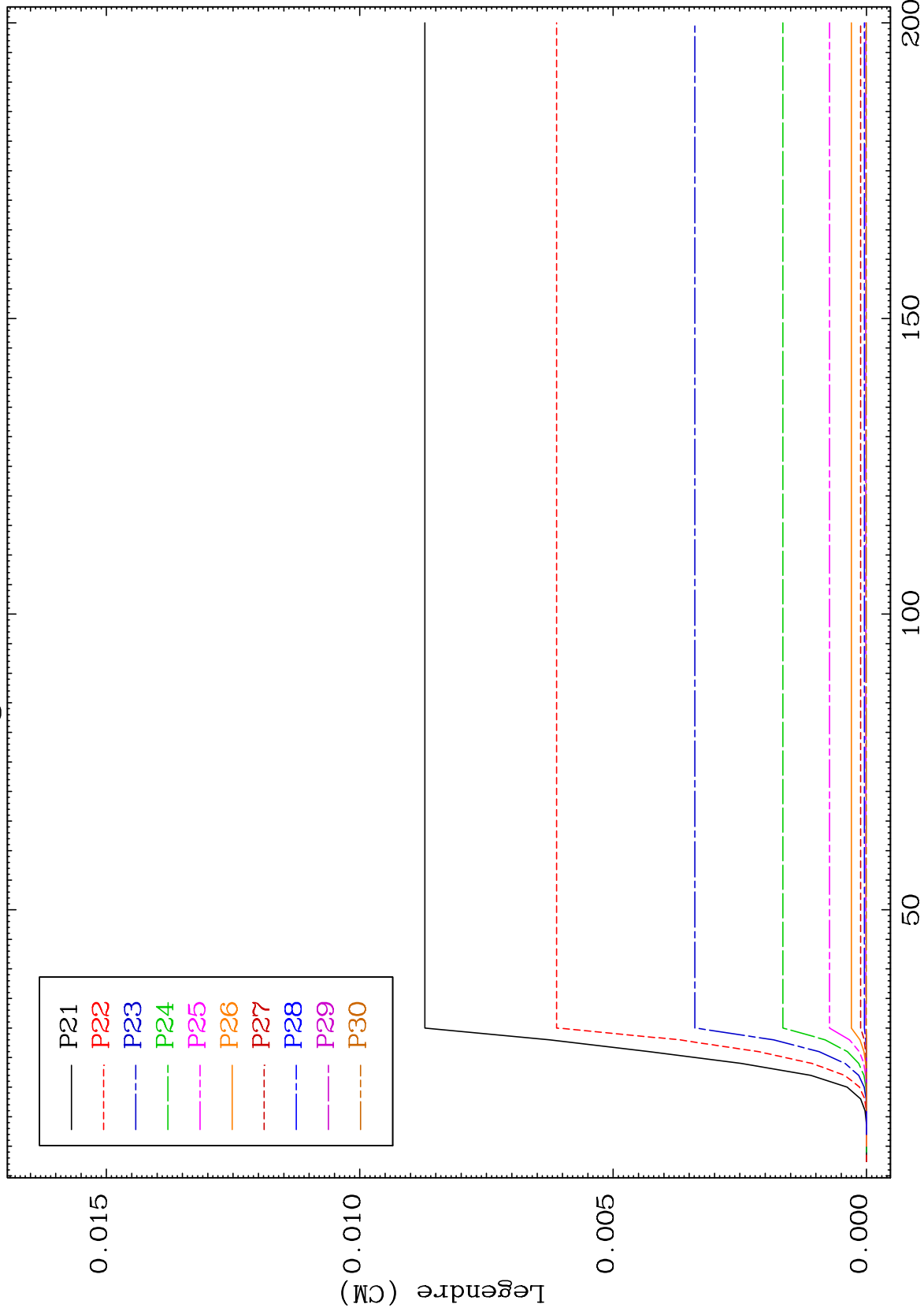
74-W -190



MAT 7455

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

74-W -190



24

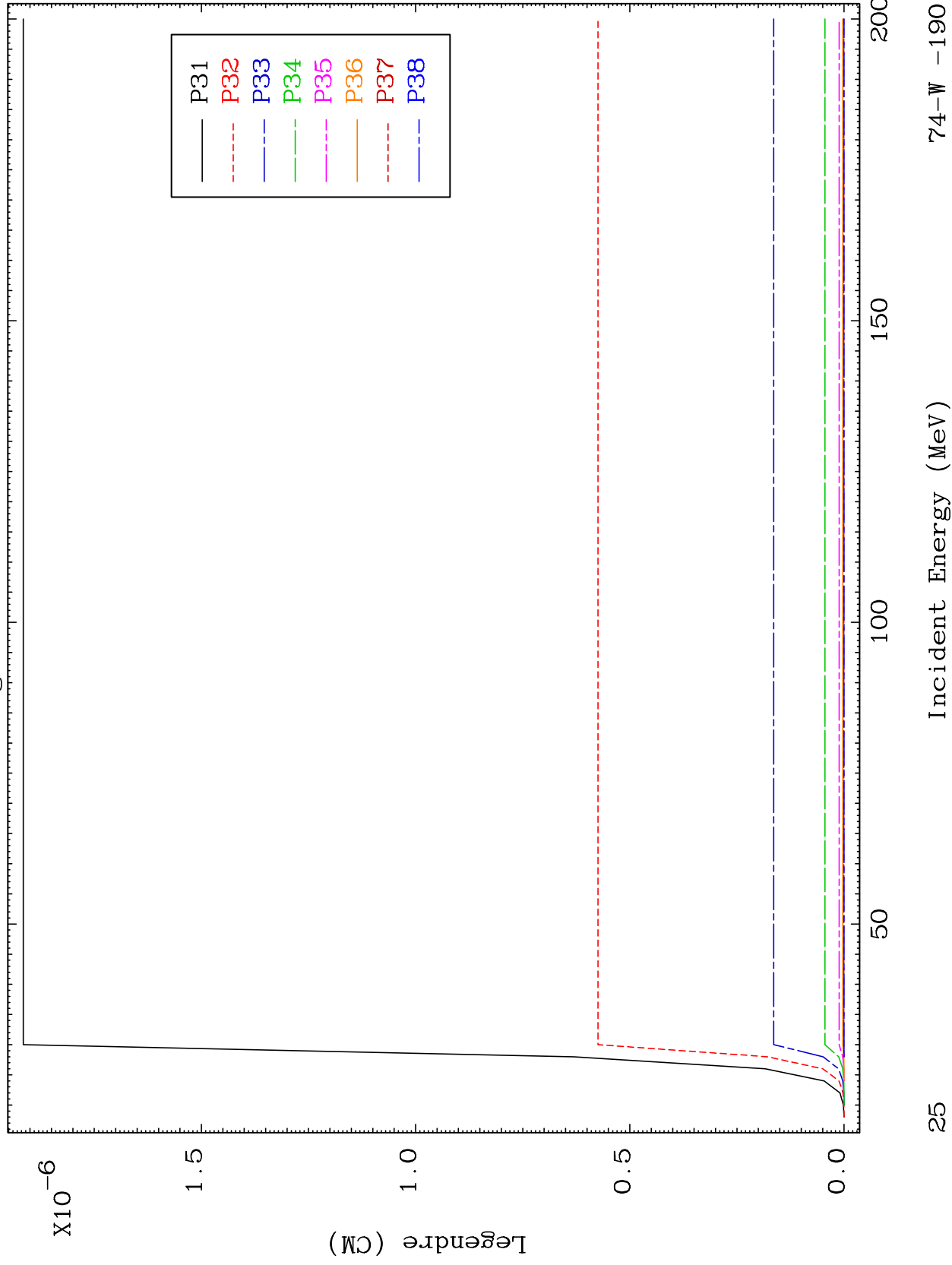
Incident Energy (MeV)

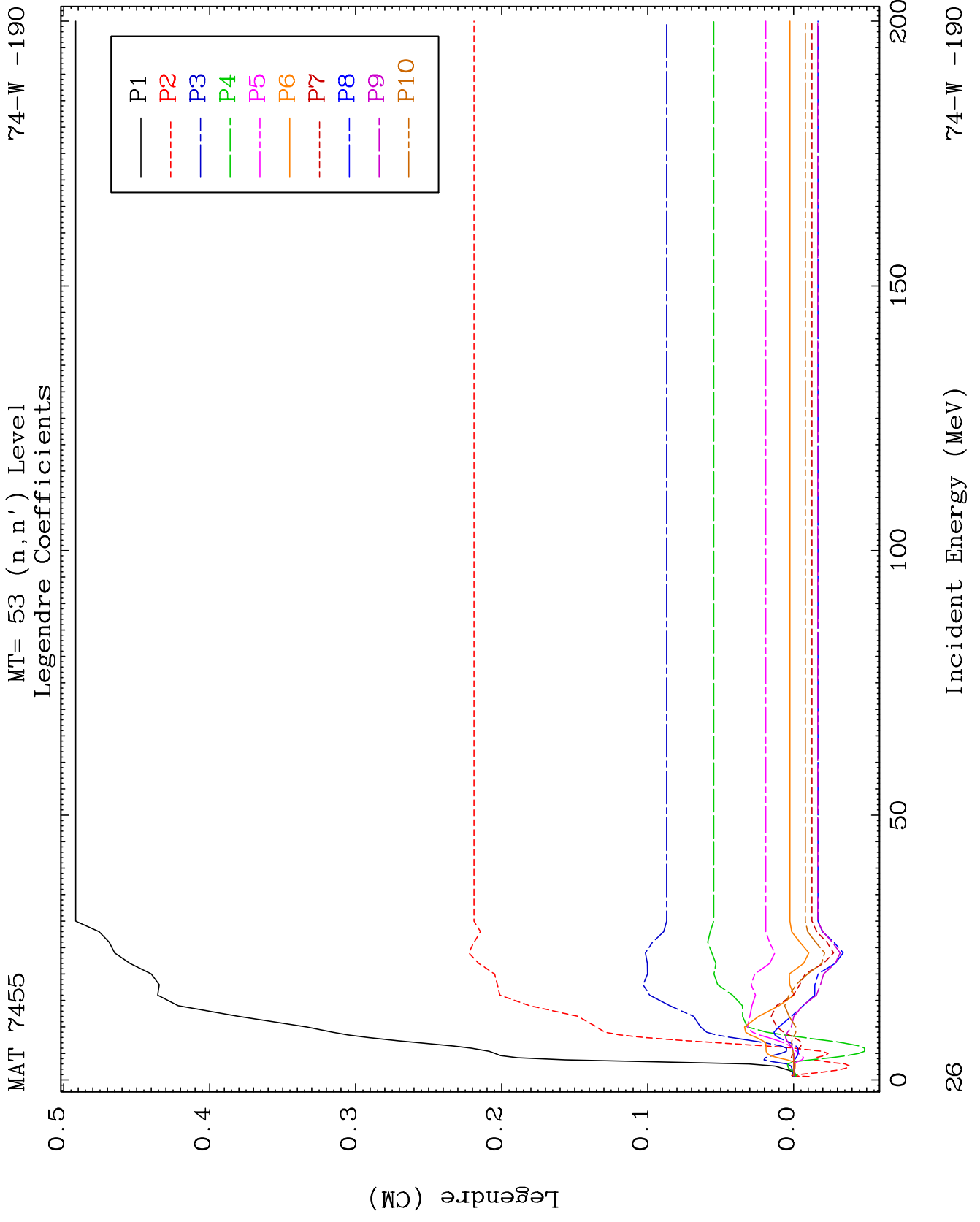
74-W -190

MAT 7455

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

74-W -190

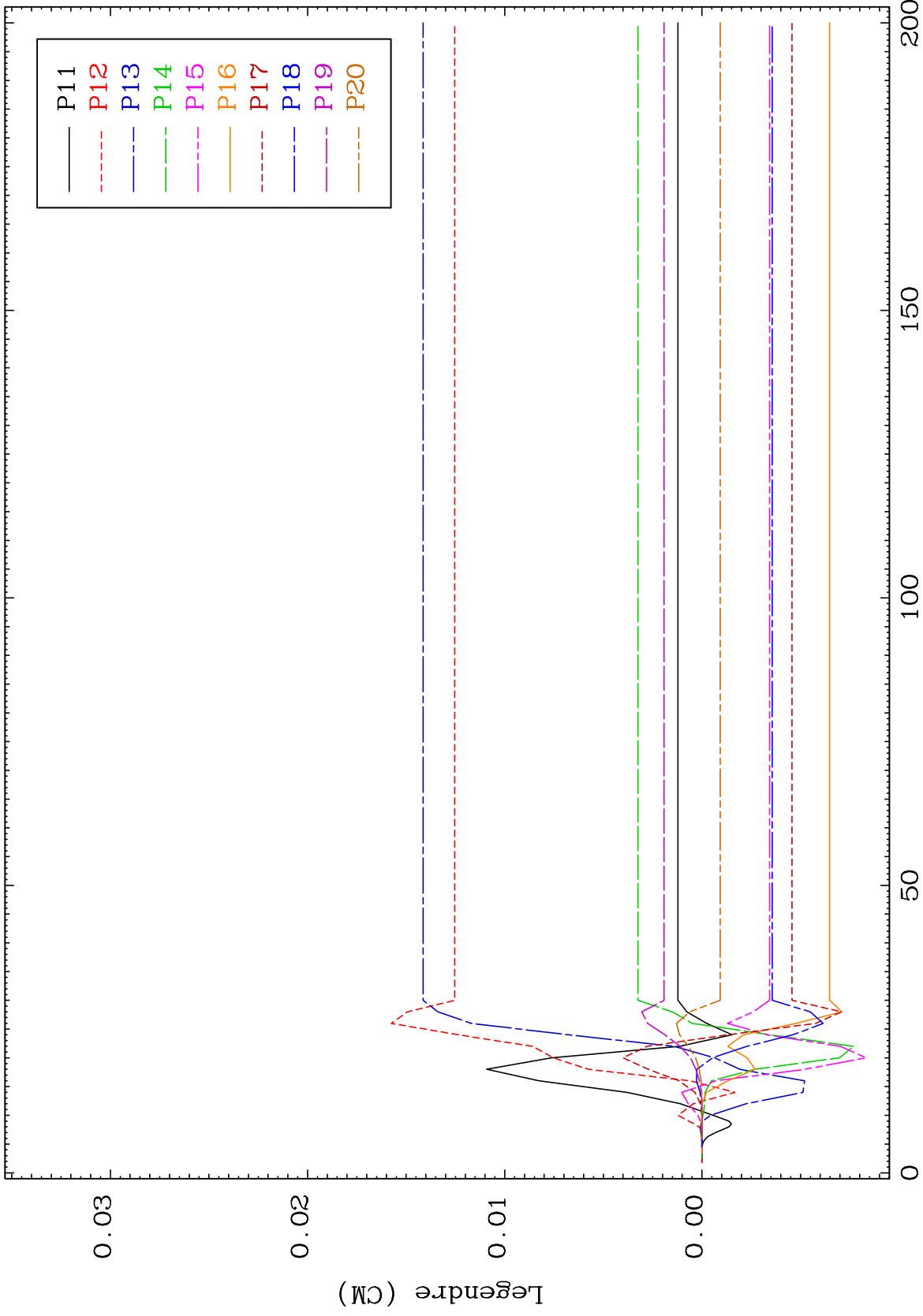




MAT 7455

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

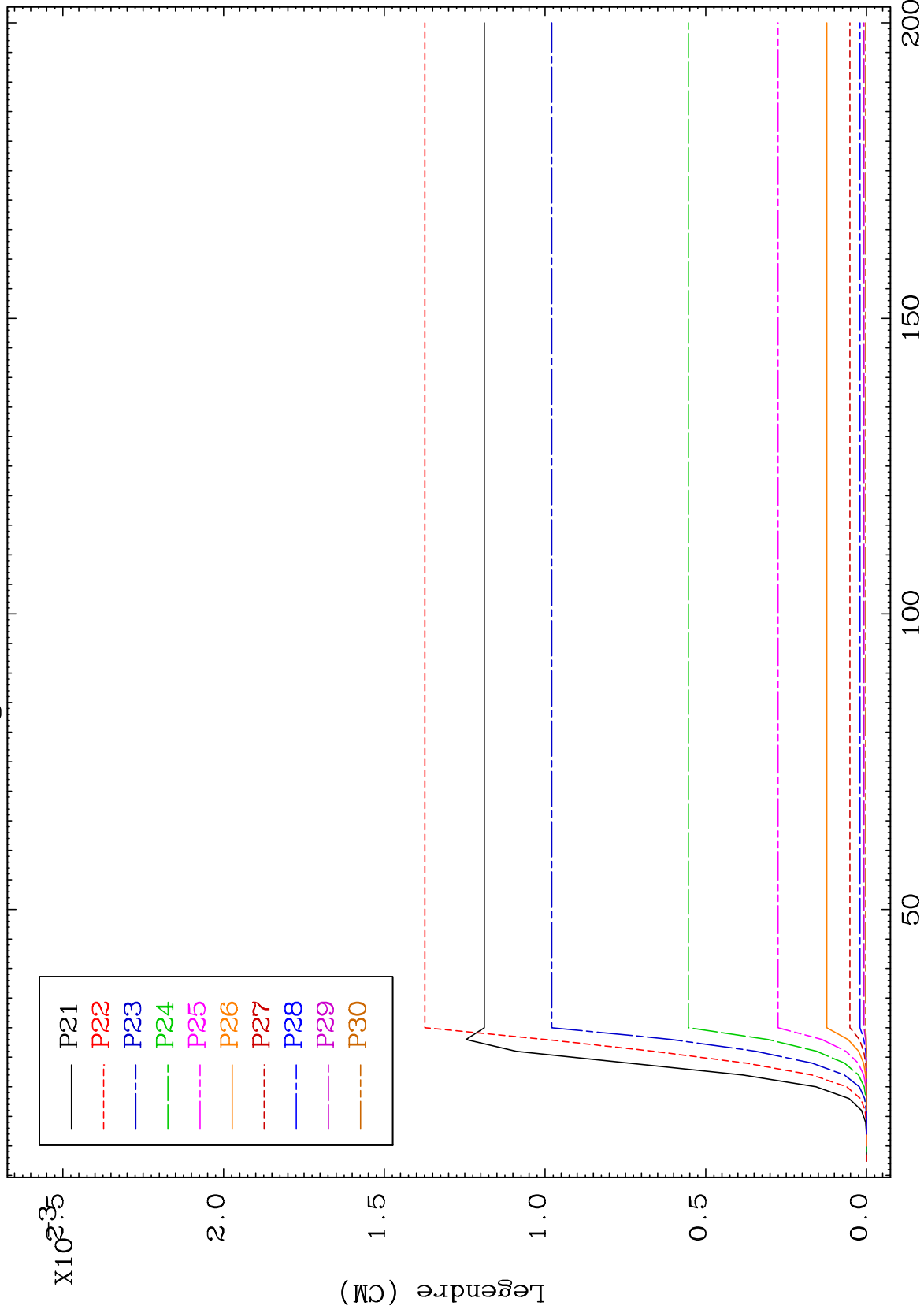
74-W -190



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Incident Energy (MeV)

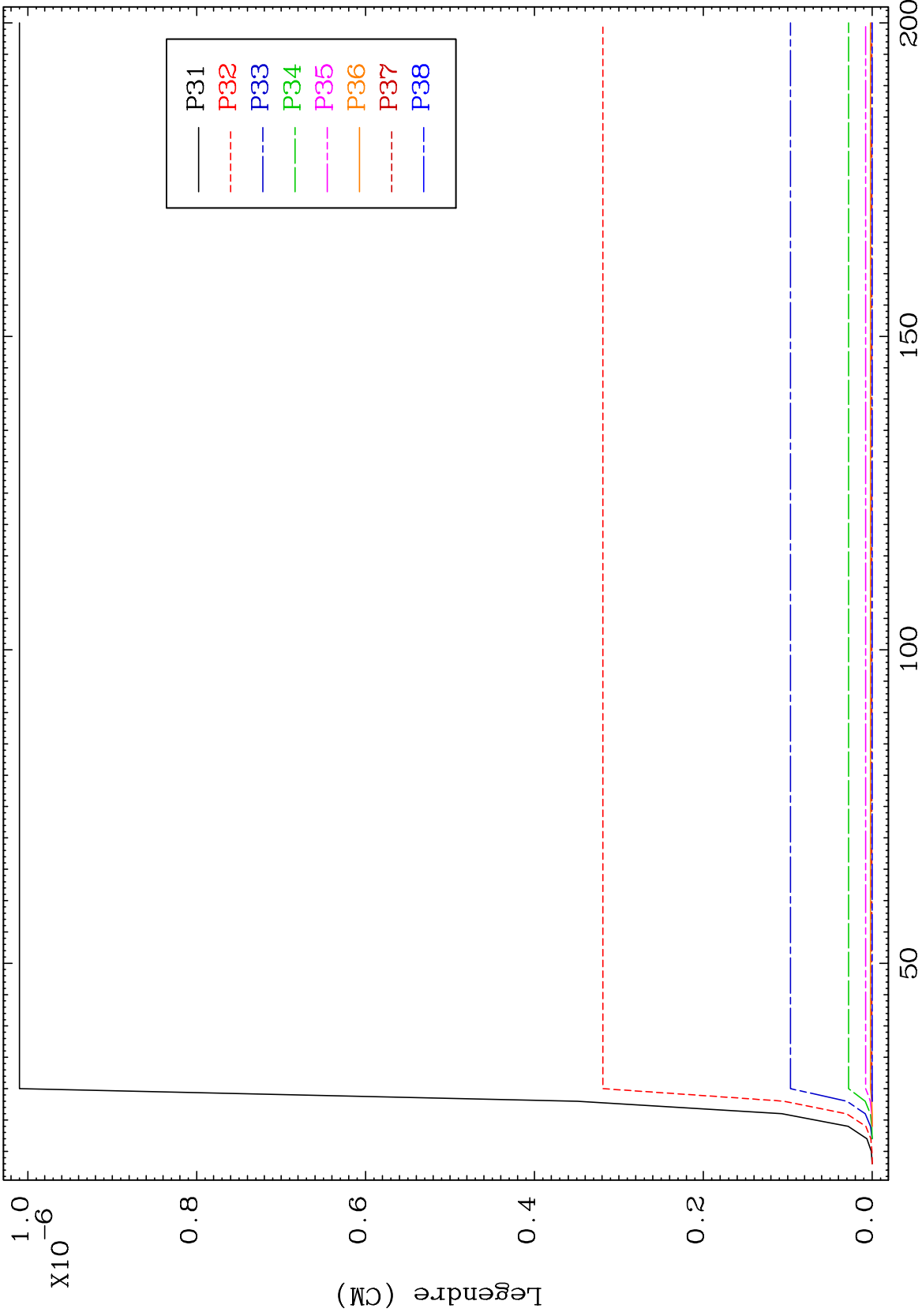
74-W -190



MAT 7455

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

74-W -190



29

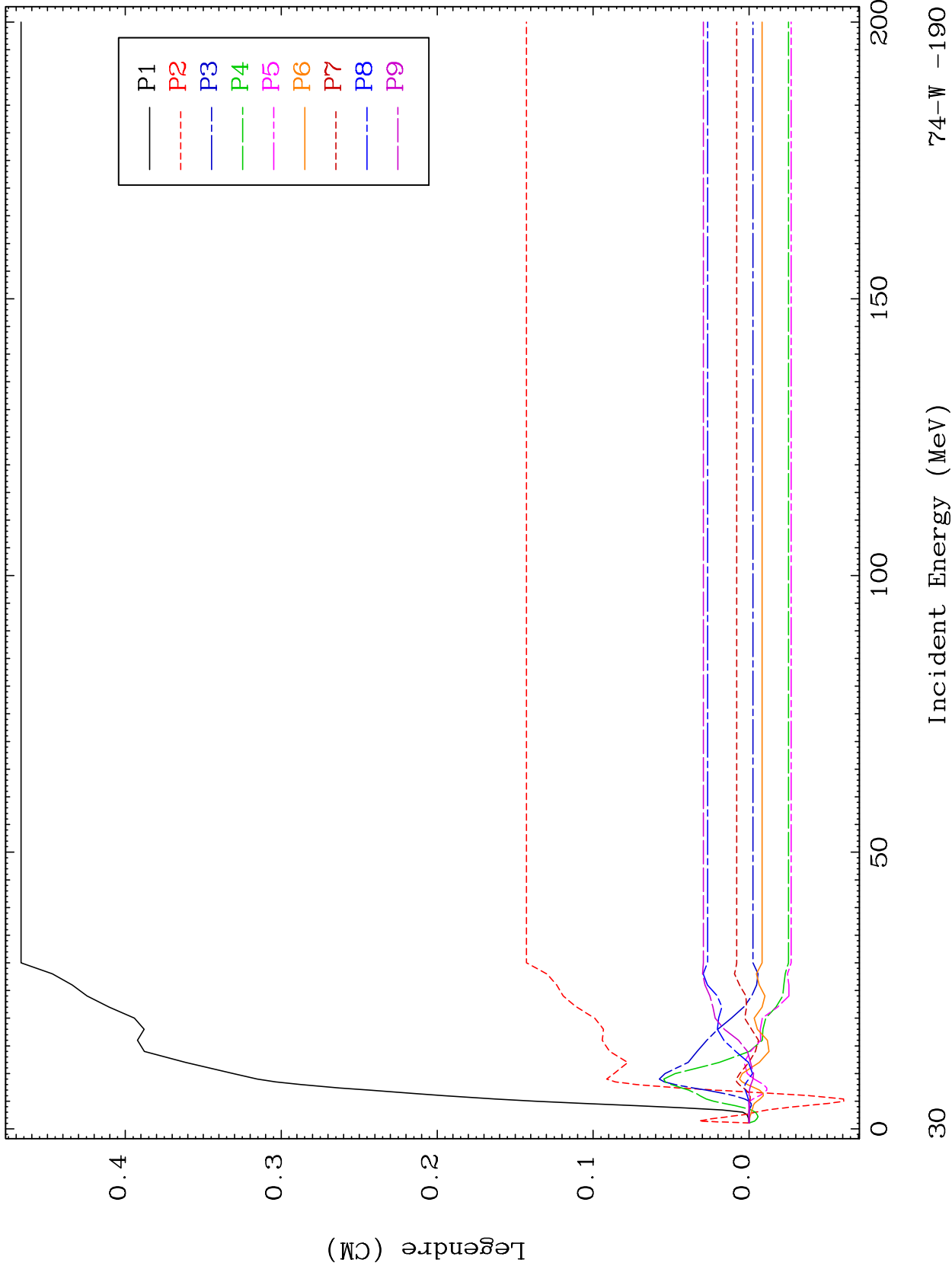
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

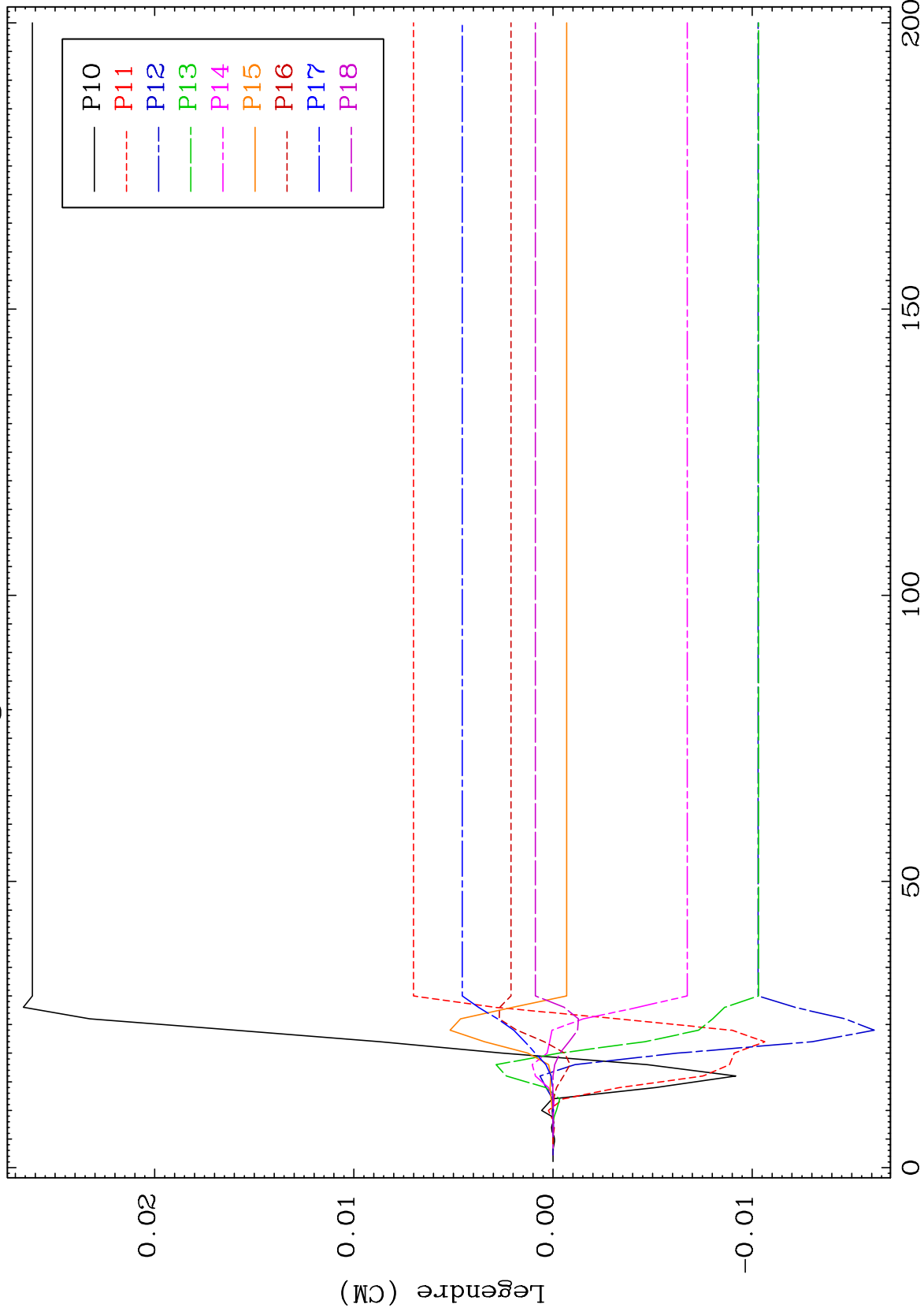


74-W -190

MAT 7455

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

74-W -190



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Incident Energy (MeV)

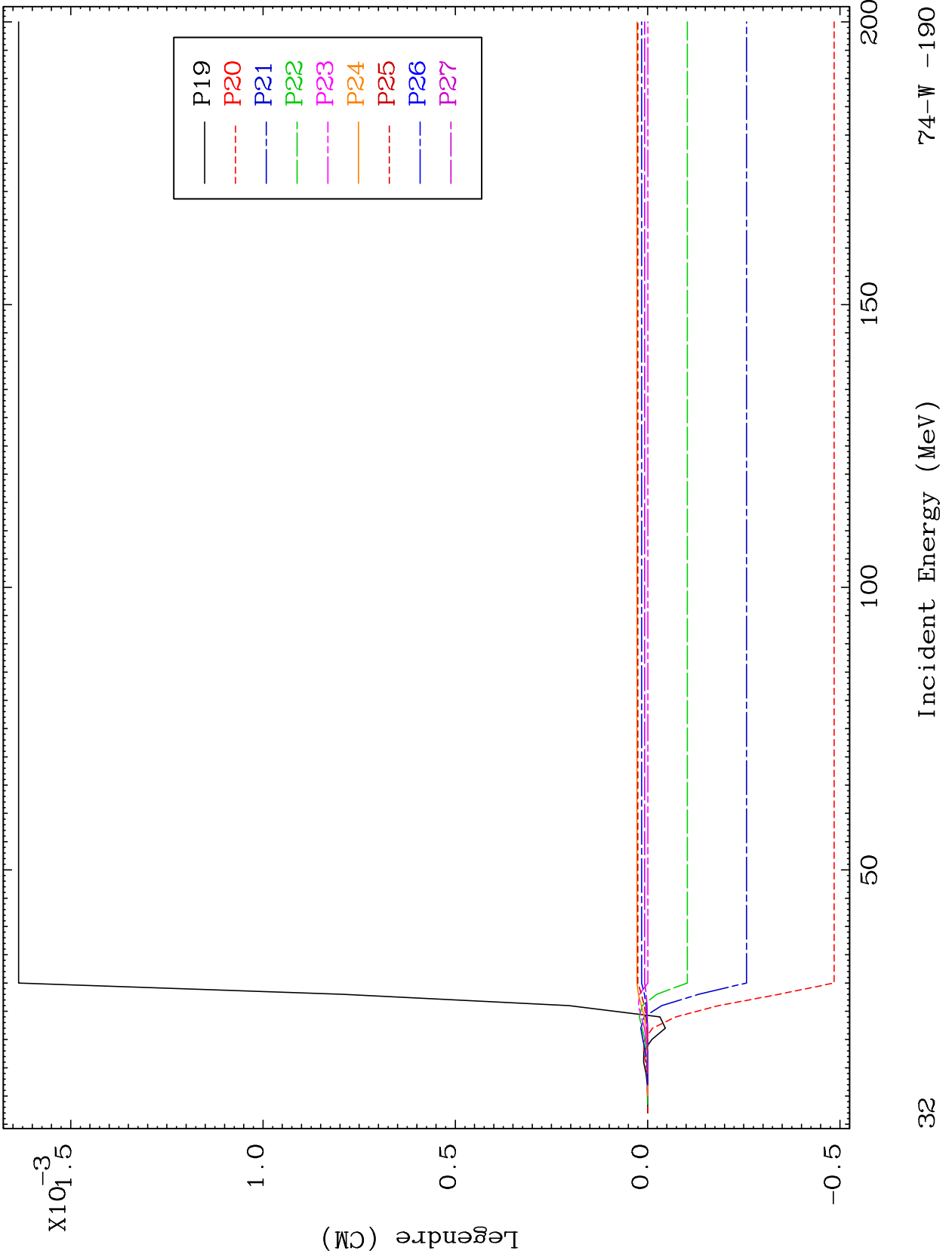
74-W -190



MAT 7455

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

74-W -190



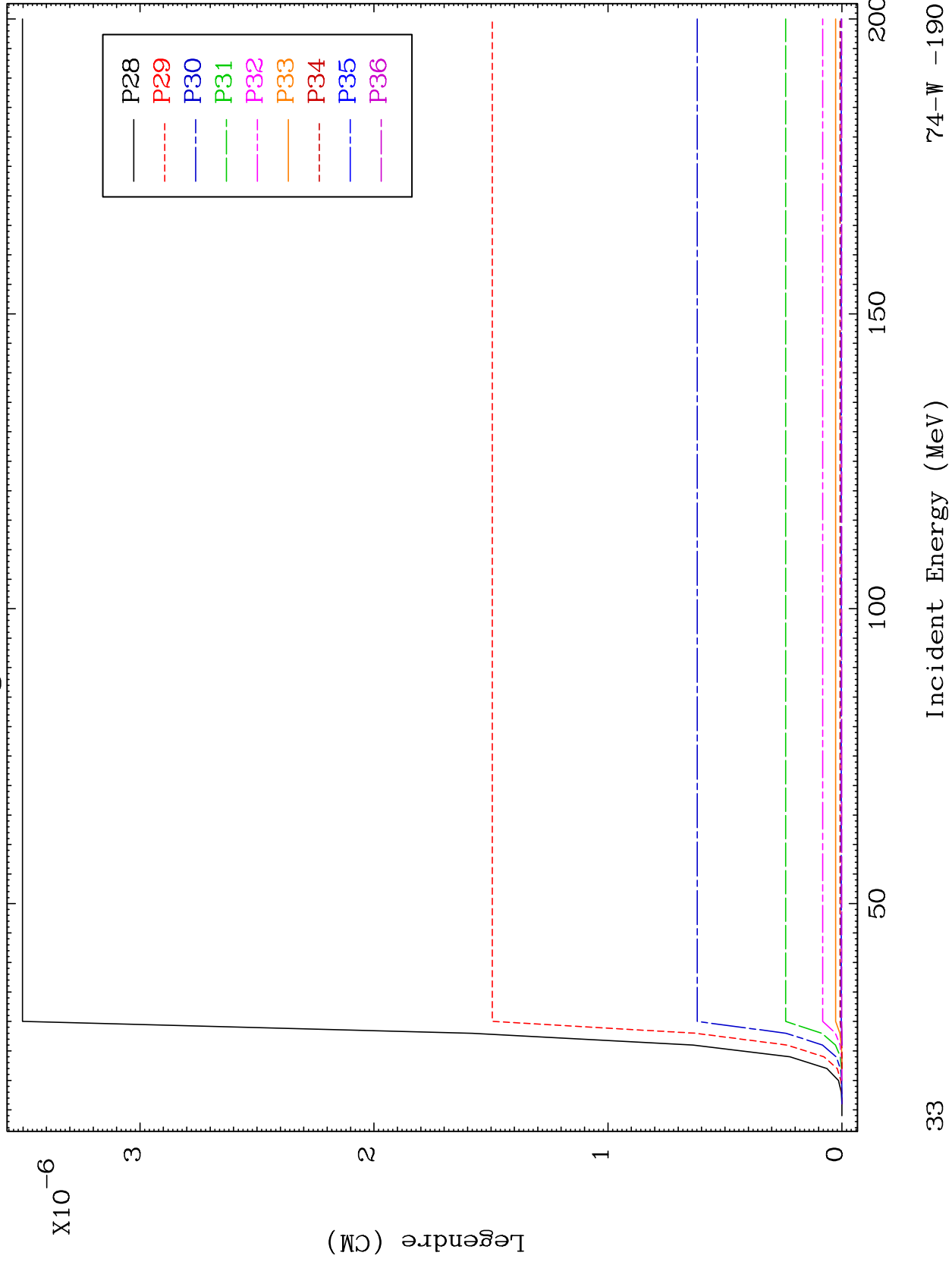
32

74-W -190

MAT 7455

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

74-W -190



33

Incident Energy (MeV)

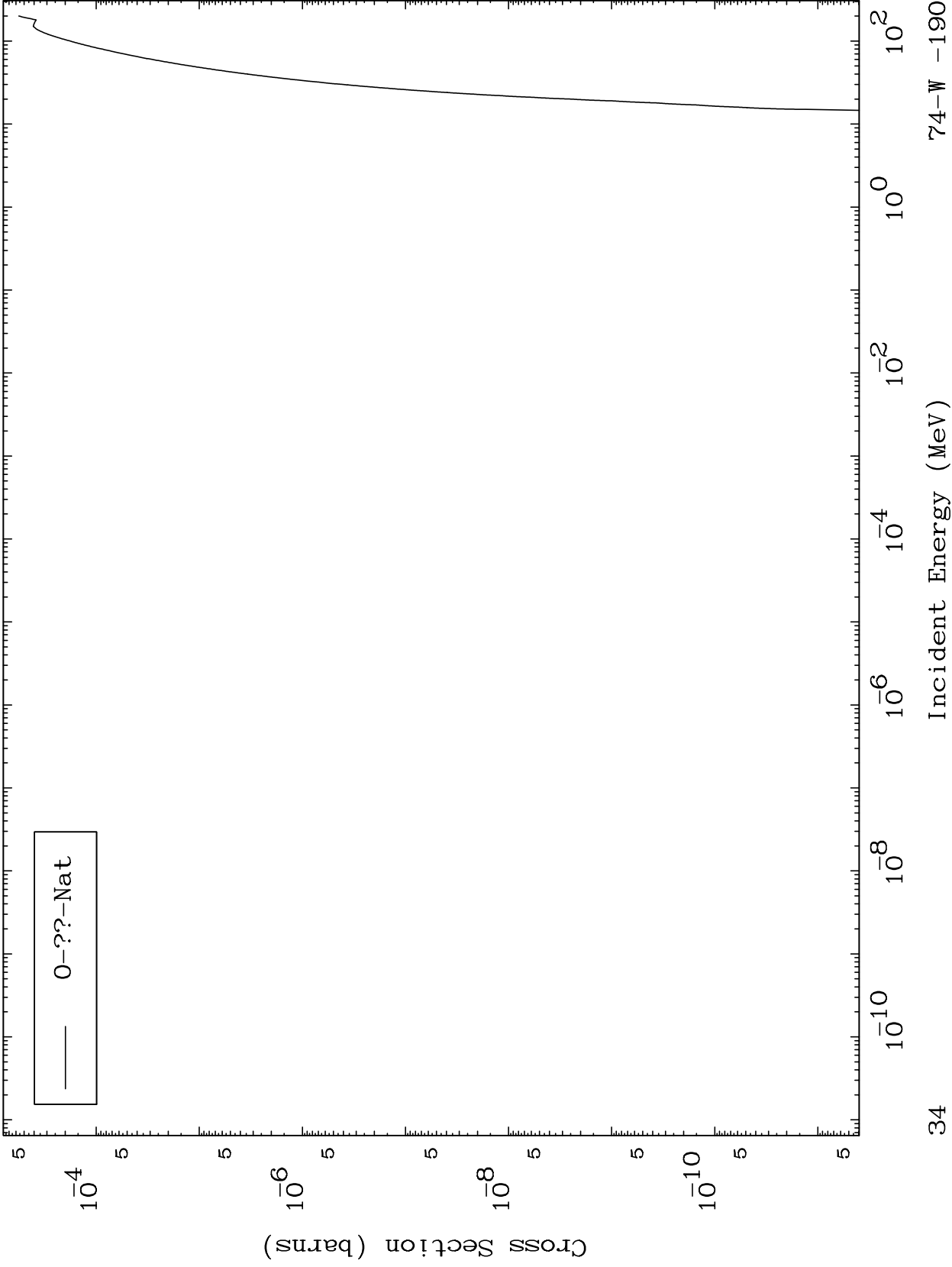
74-W -190

MAT 7455

Fission

74-W -190

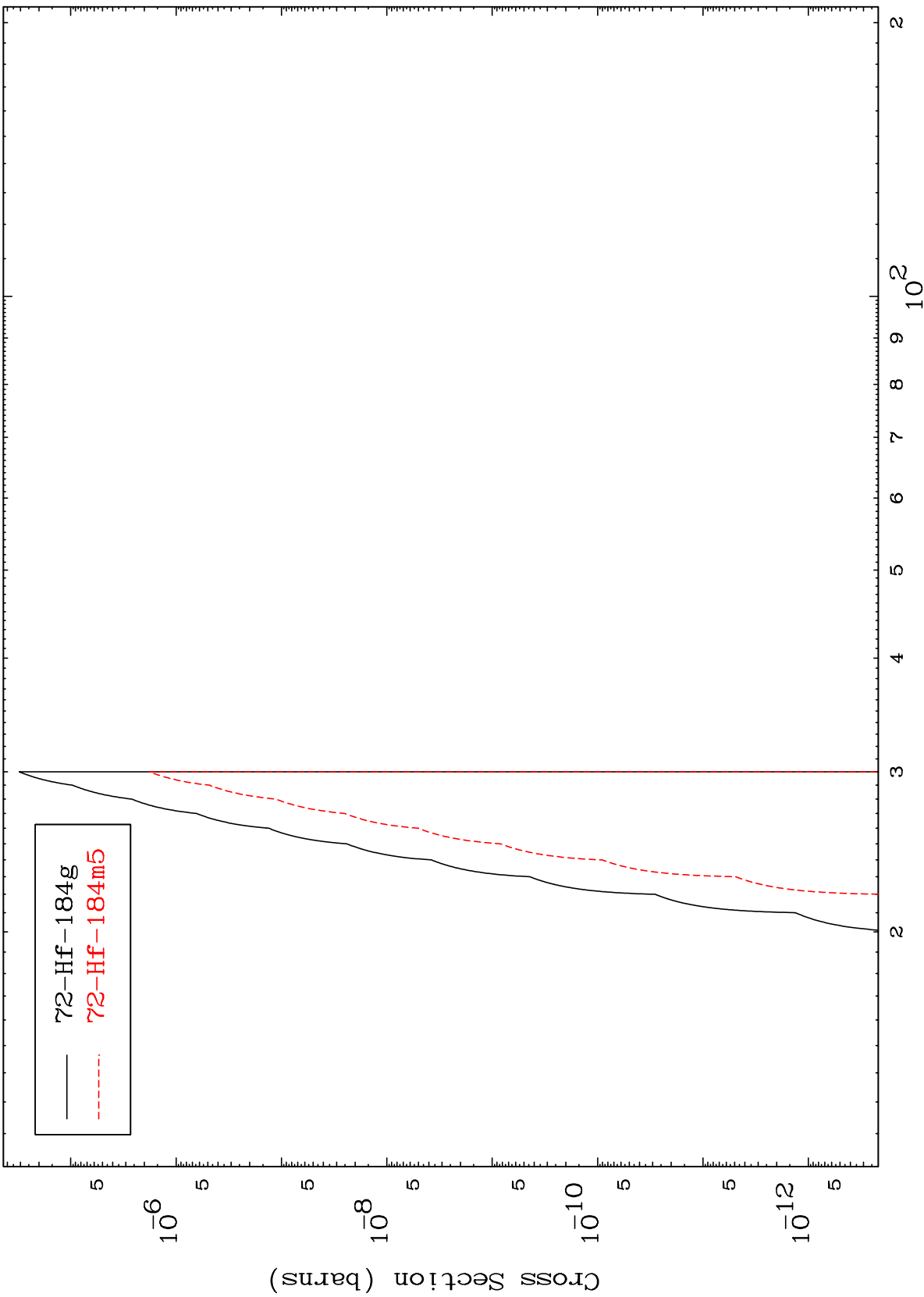
Radionuclide Production Cross Section



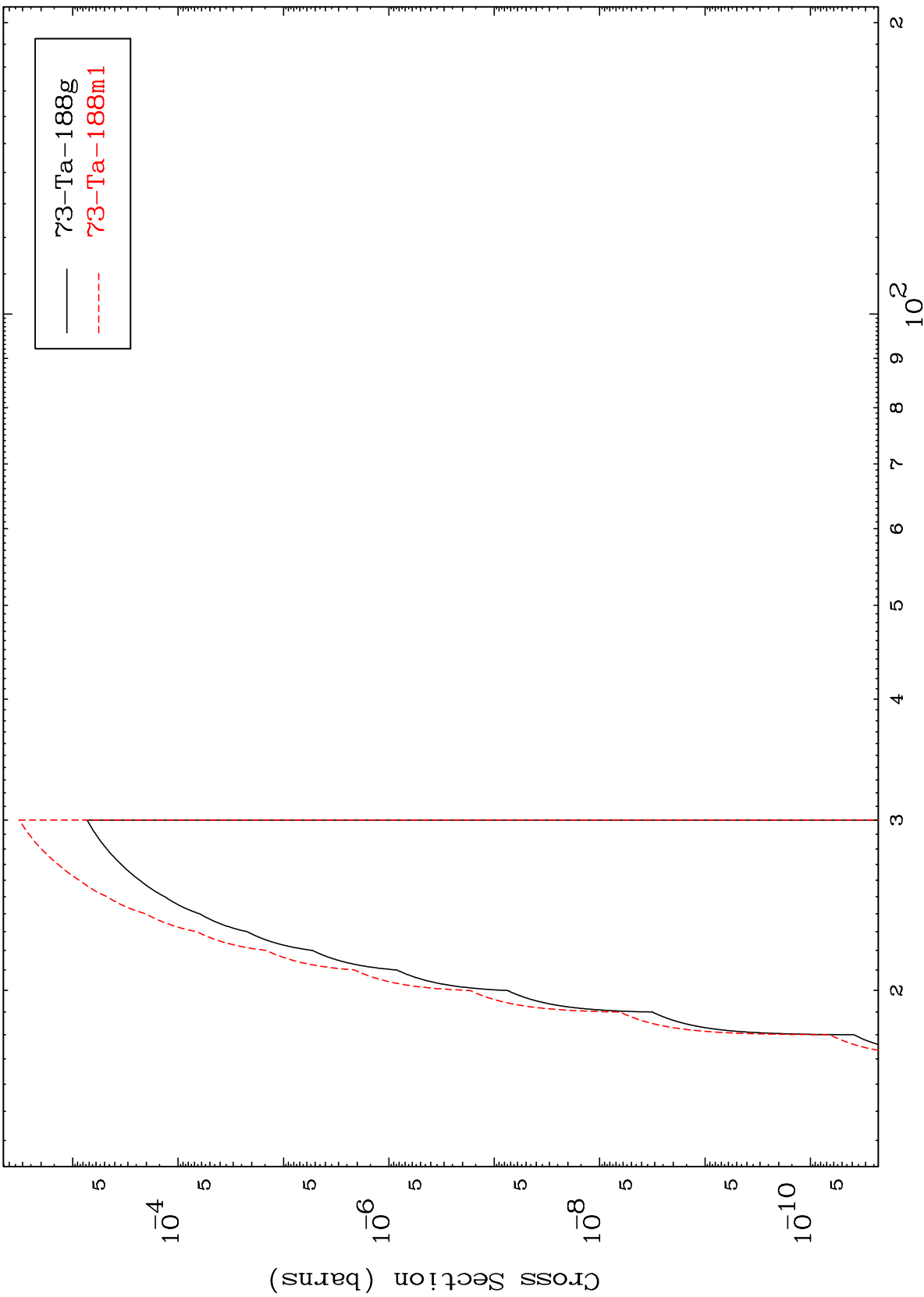
34

74-W -190

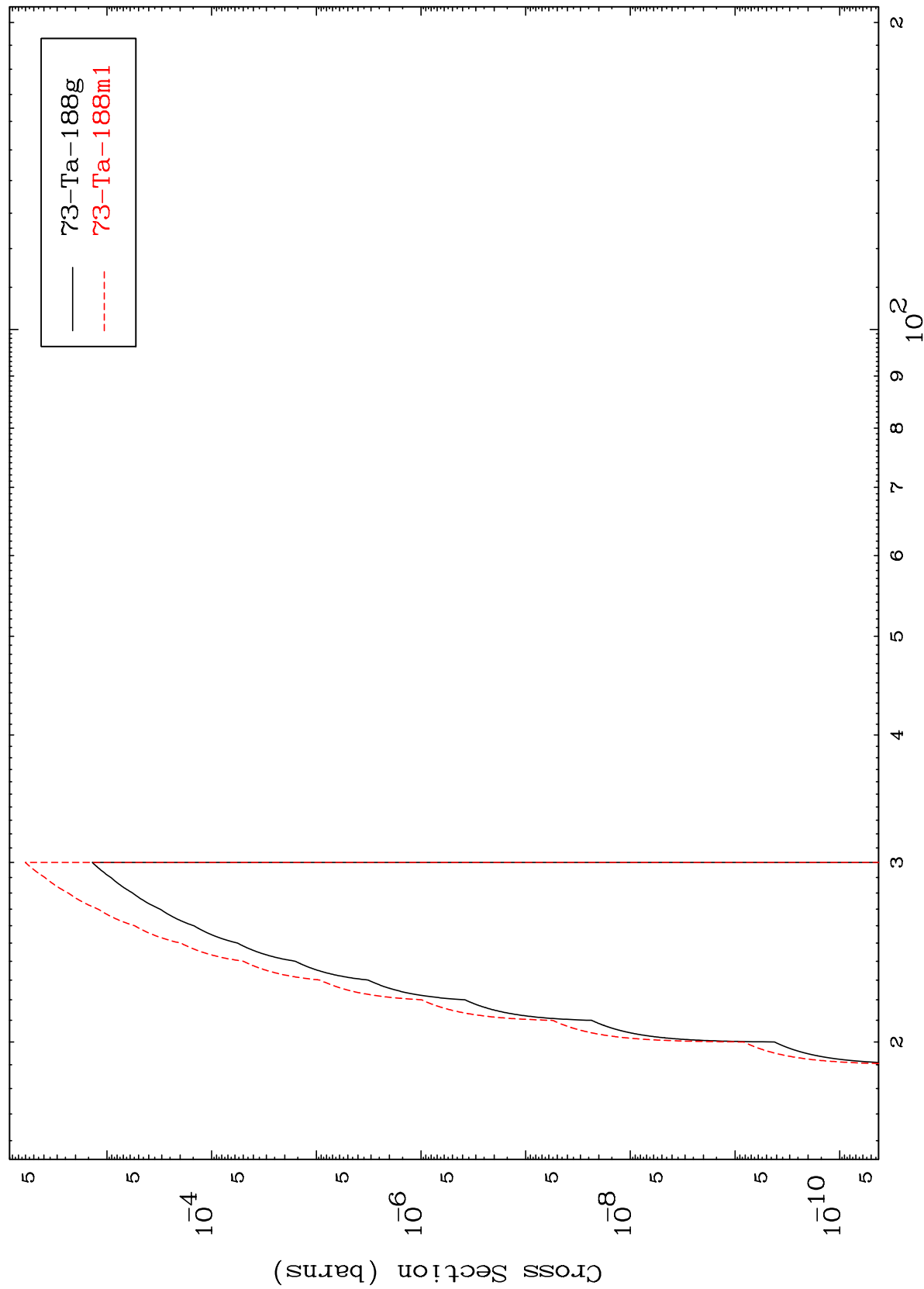
Radionuclide Production Cross Section



Radionuclide Production Cross Section



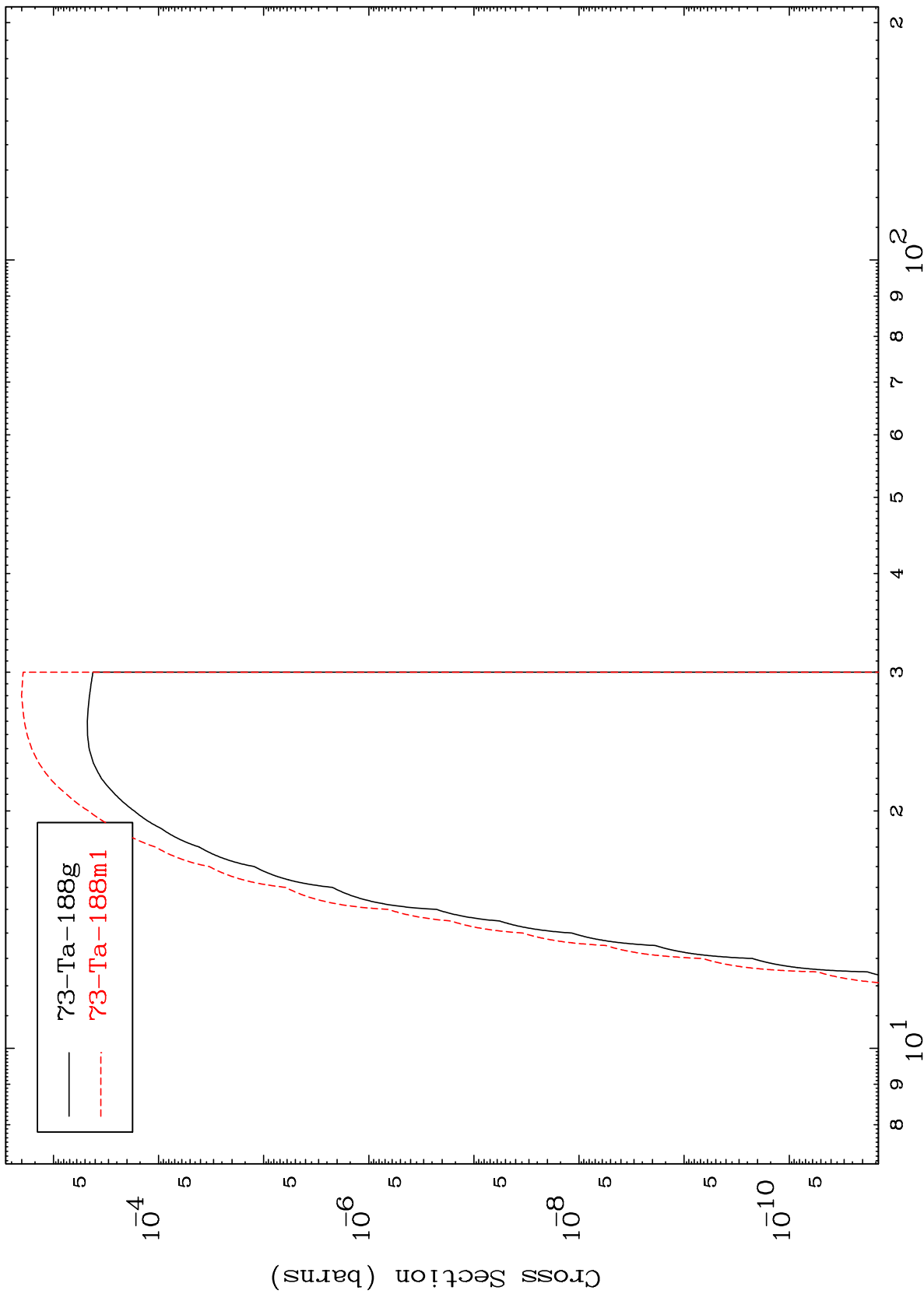
Radionuclide Production Cross Section



MAT 7455

74-W -190

(n,t)  
Radionuclide Production Cross Section



—  $^{73}\text{Ta-188g}$   
- - -  $^{73}\text{Ta-188m1}$

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Incident Energy (MeV)

74-W -190