

Program EVALPLOT
(Version 2021-1)

by

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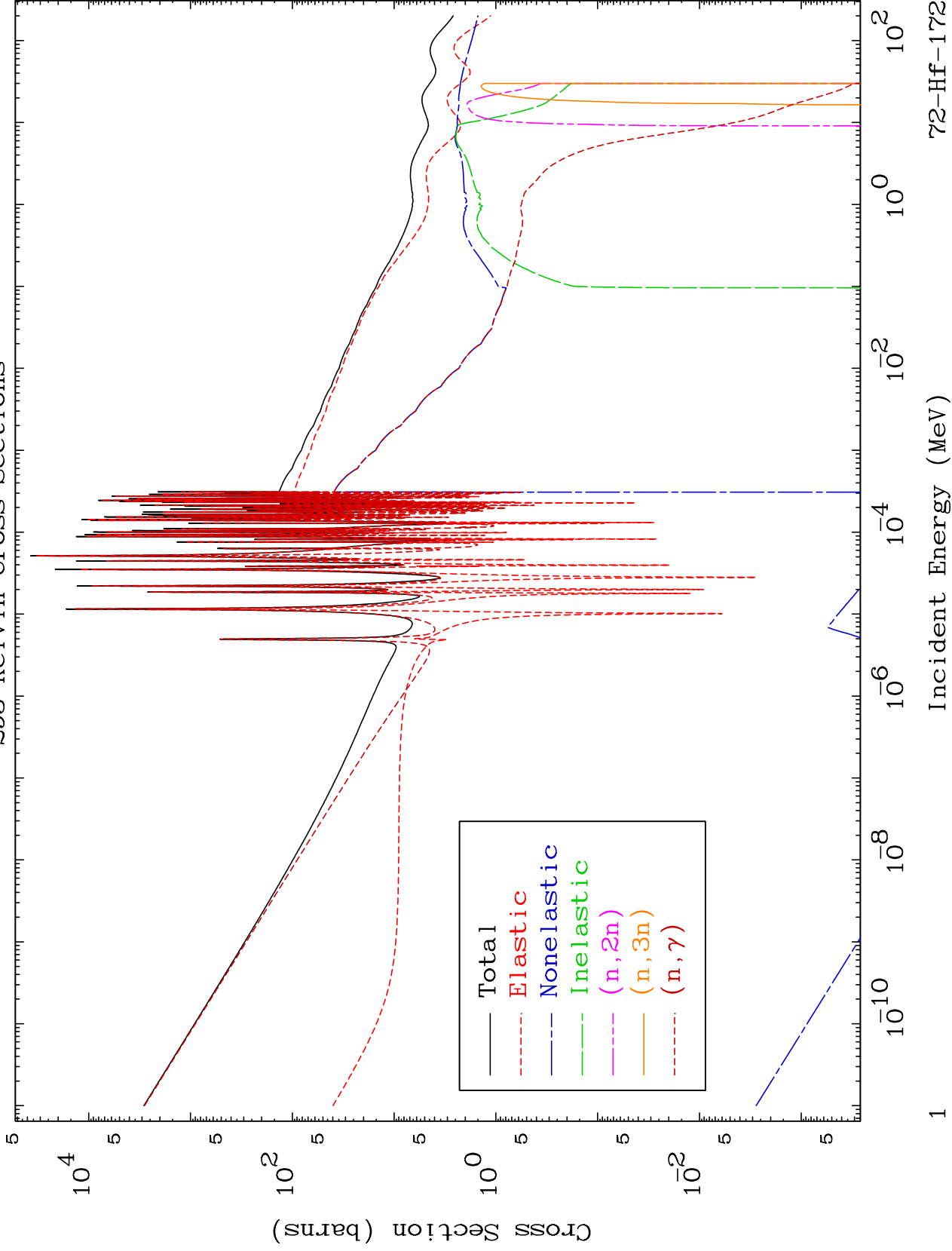
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Press Mouse Button to Start

MAT 7219

Neutron Major
293 Kelvin Cross Sections

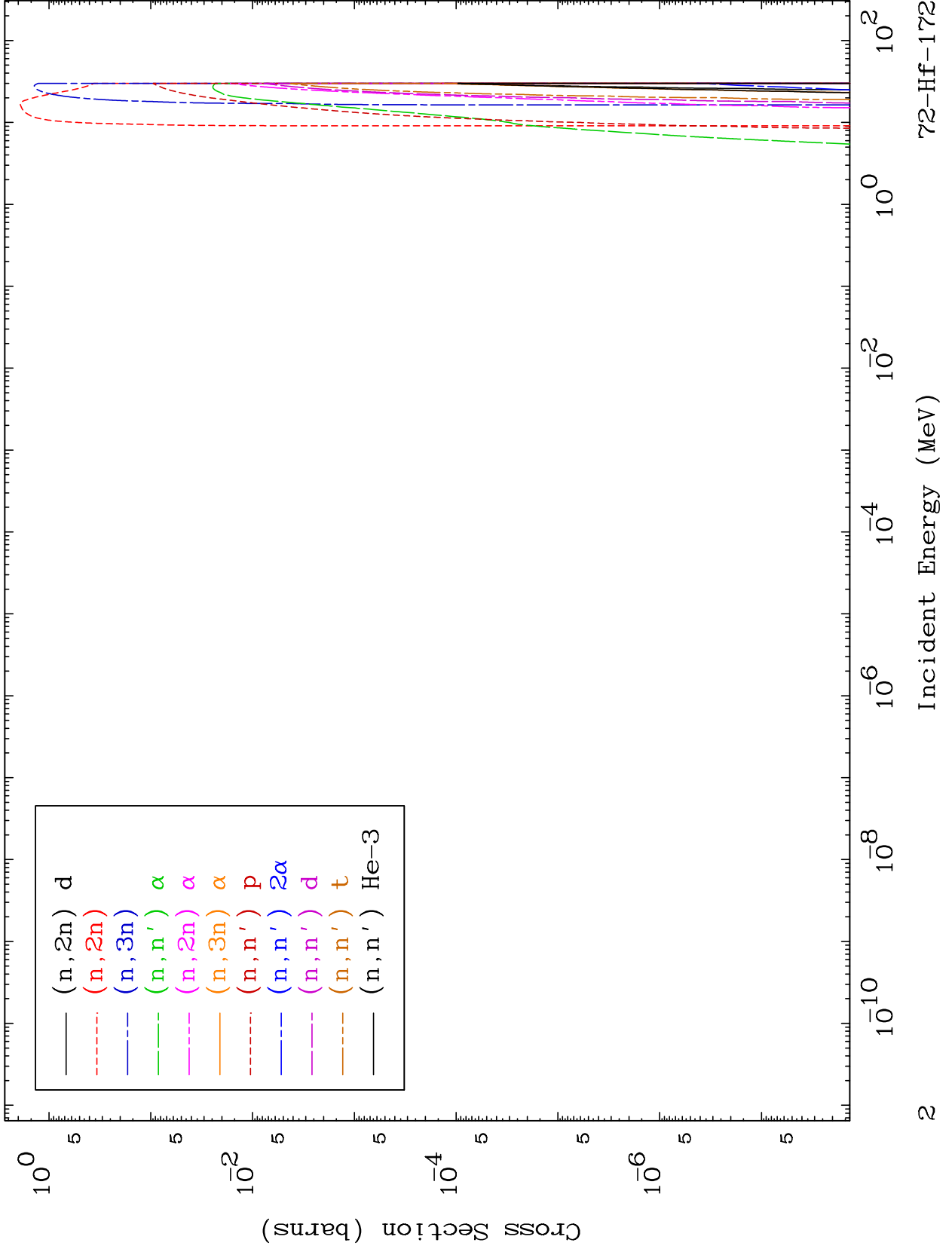
72-Hf-172



MAT 7219

Neutron Absorption
293 Kelvin Cross Sections

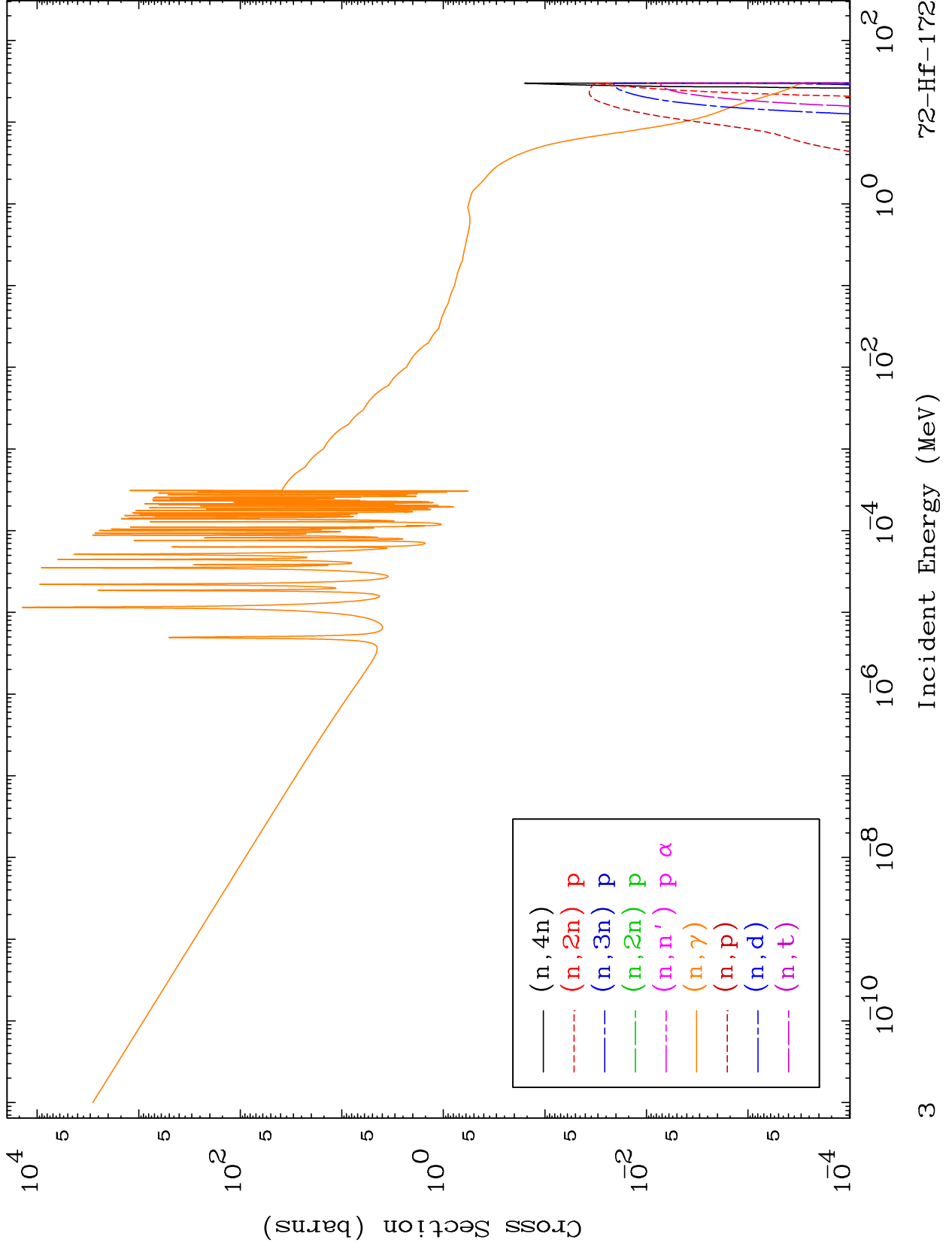
72-Hf-172



MAT 7219

Neutron Absorption
293 Kelvin Cross Sections

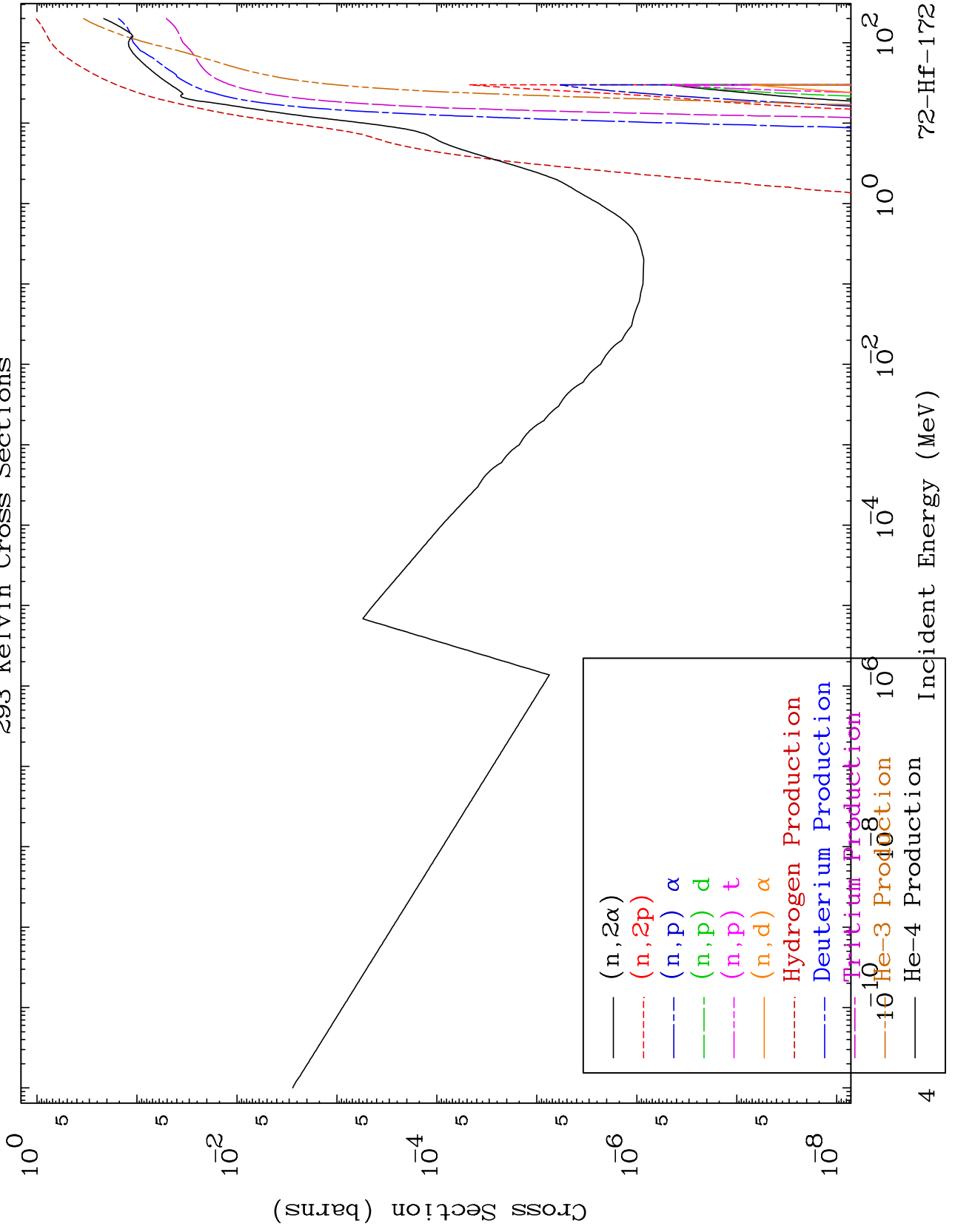
72-Hf-172



MAT 7219

Neutron Absorption
293 Kelvin Cross Sections

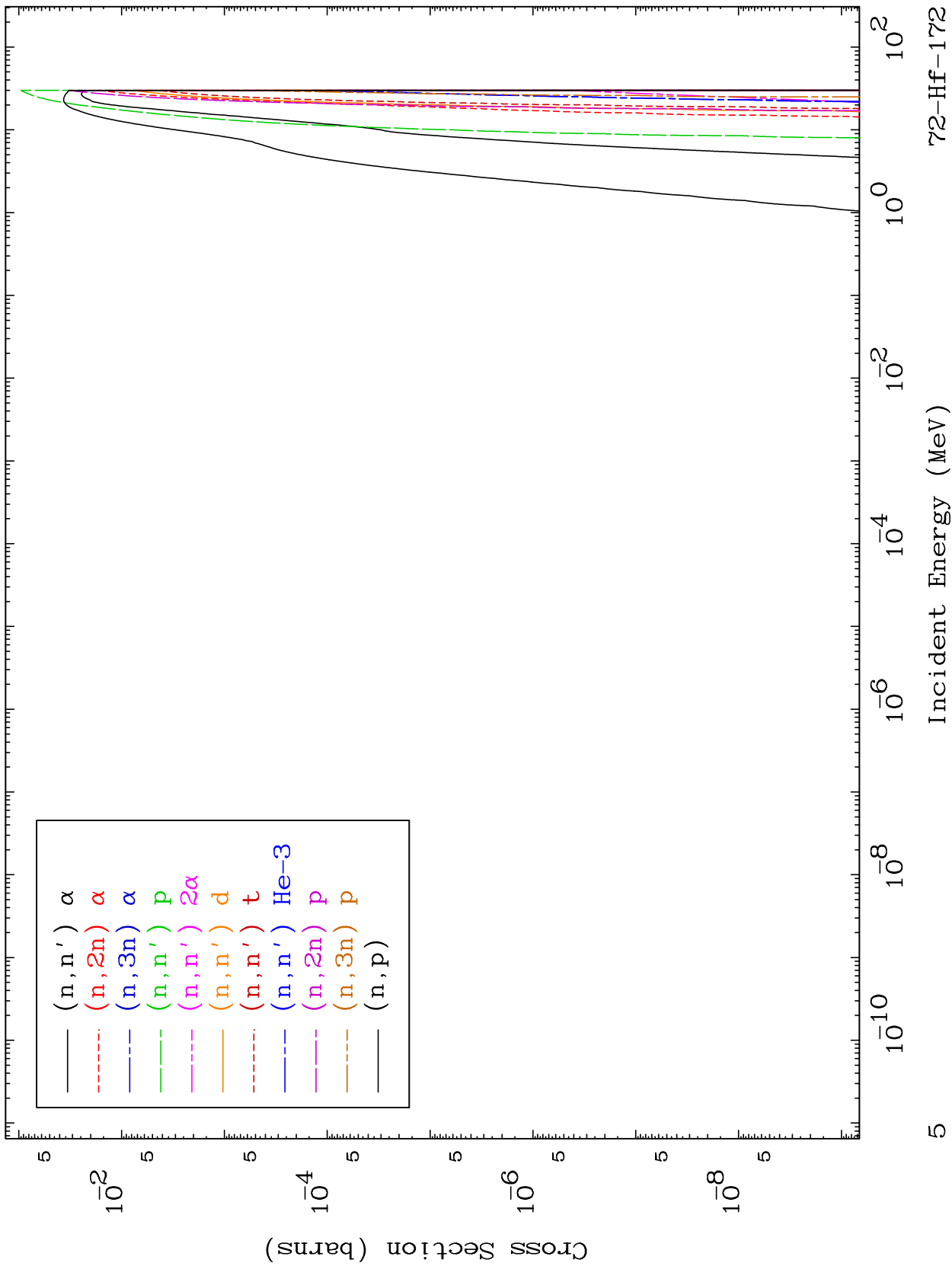
72-Hf-172



MAT 7219

Charged Particle
293 Kelvin Cross Sections

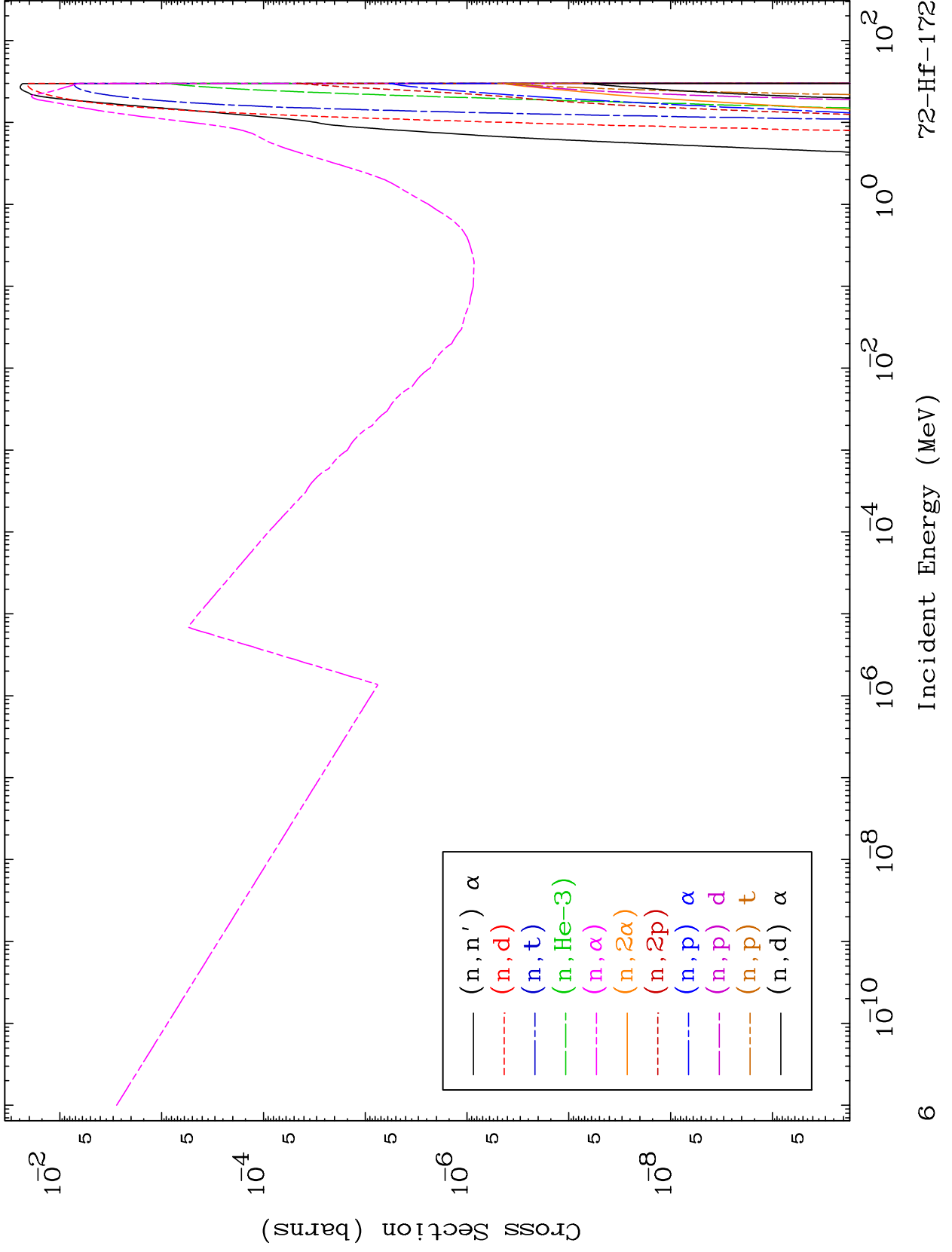
72-Hf-172



MAT 7219

Charged Particle
293 Kelvin Cross Sections

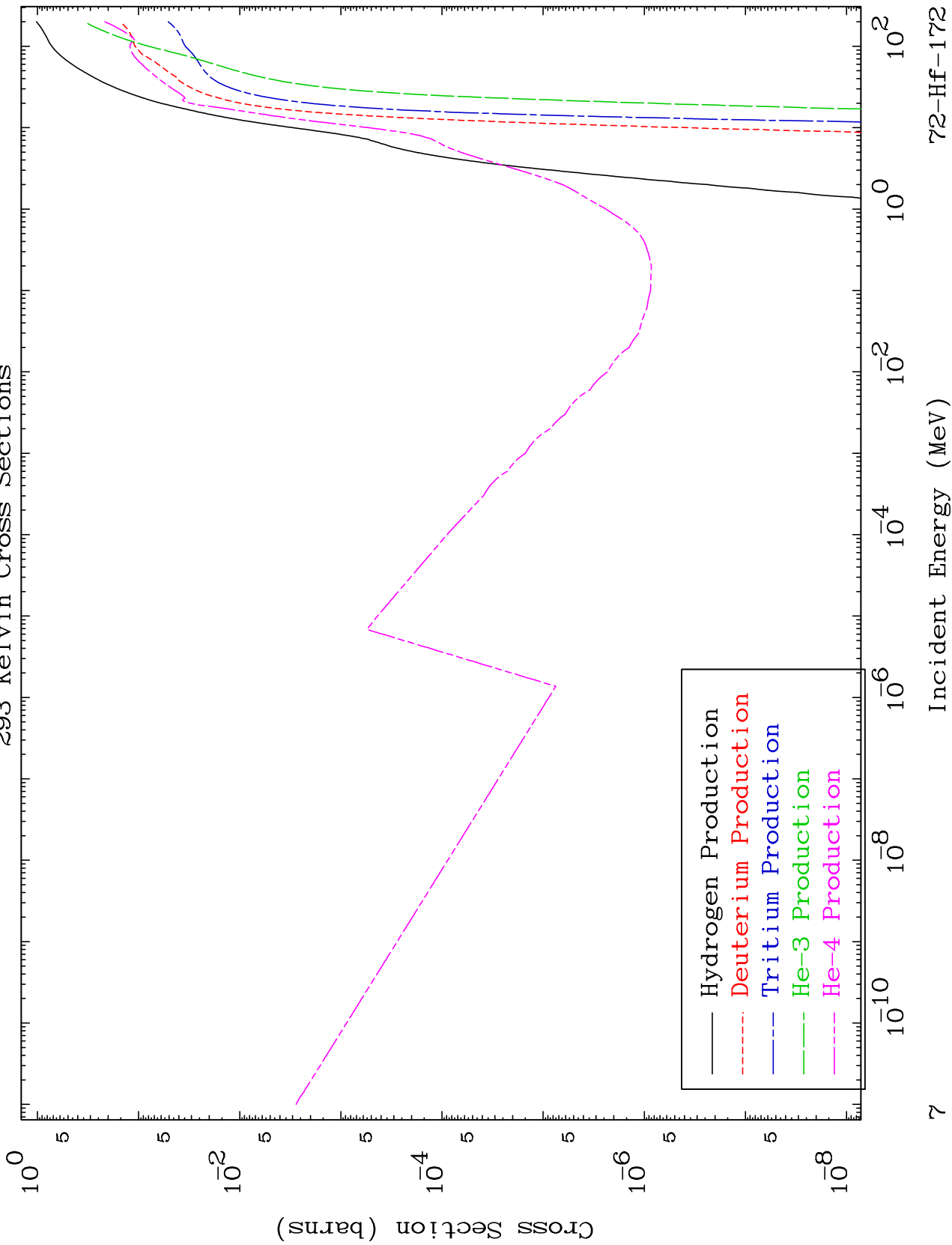
72-Hf-172



MAT 7219

Particle Production
293 Kelvin Cross Sections

72-Hf-172

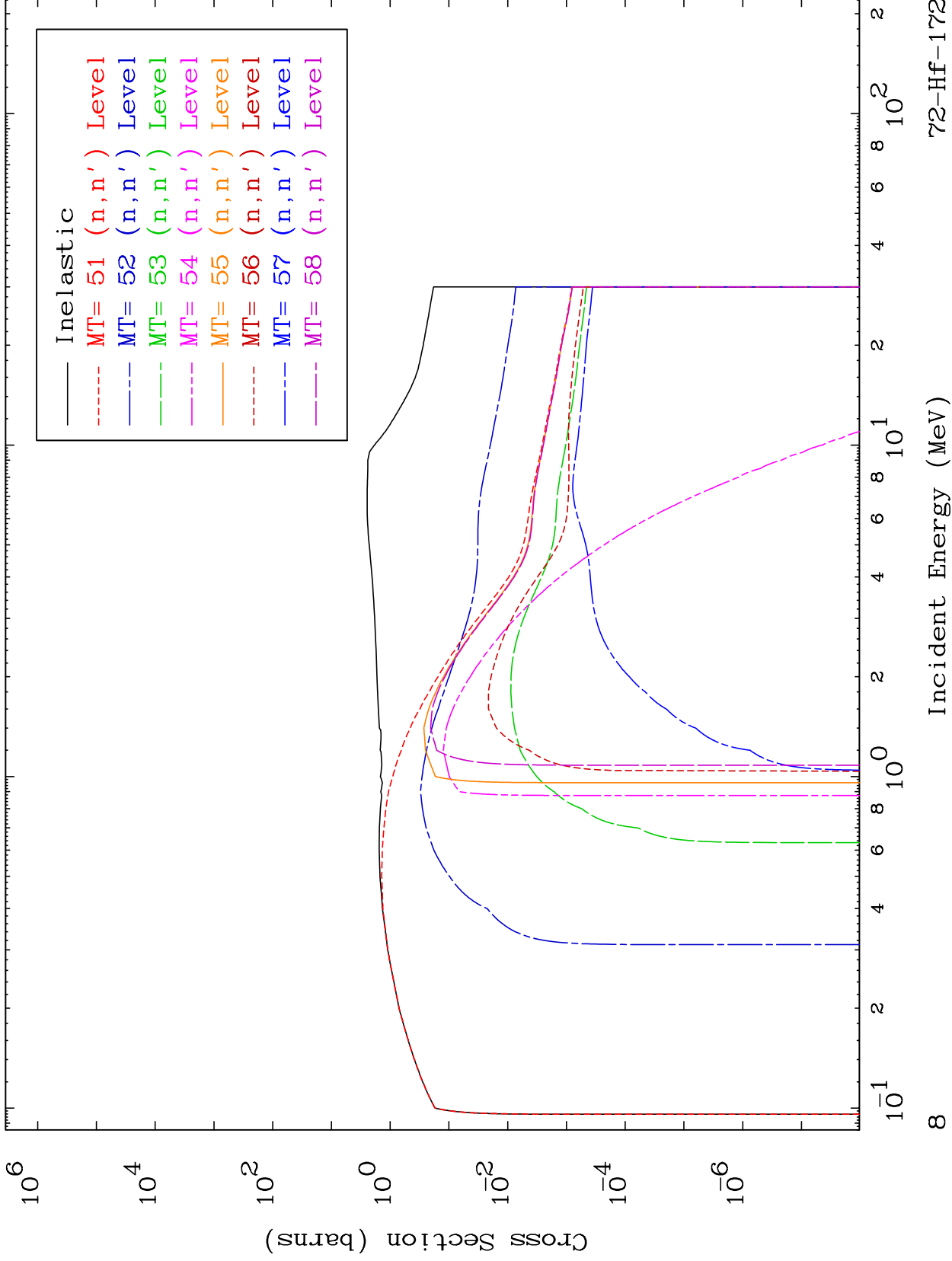


MAT 7219

(n,n') Levels

72-Hf-172

293 Kelvin Cross Sections



Incident Energy (MeV)

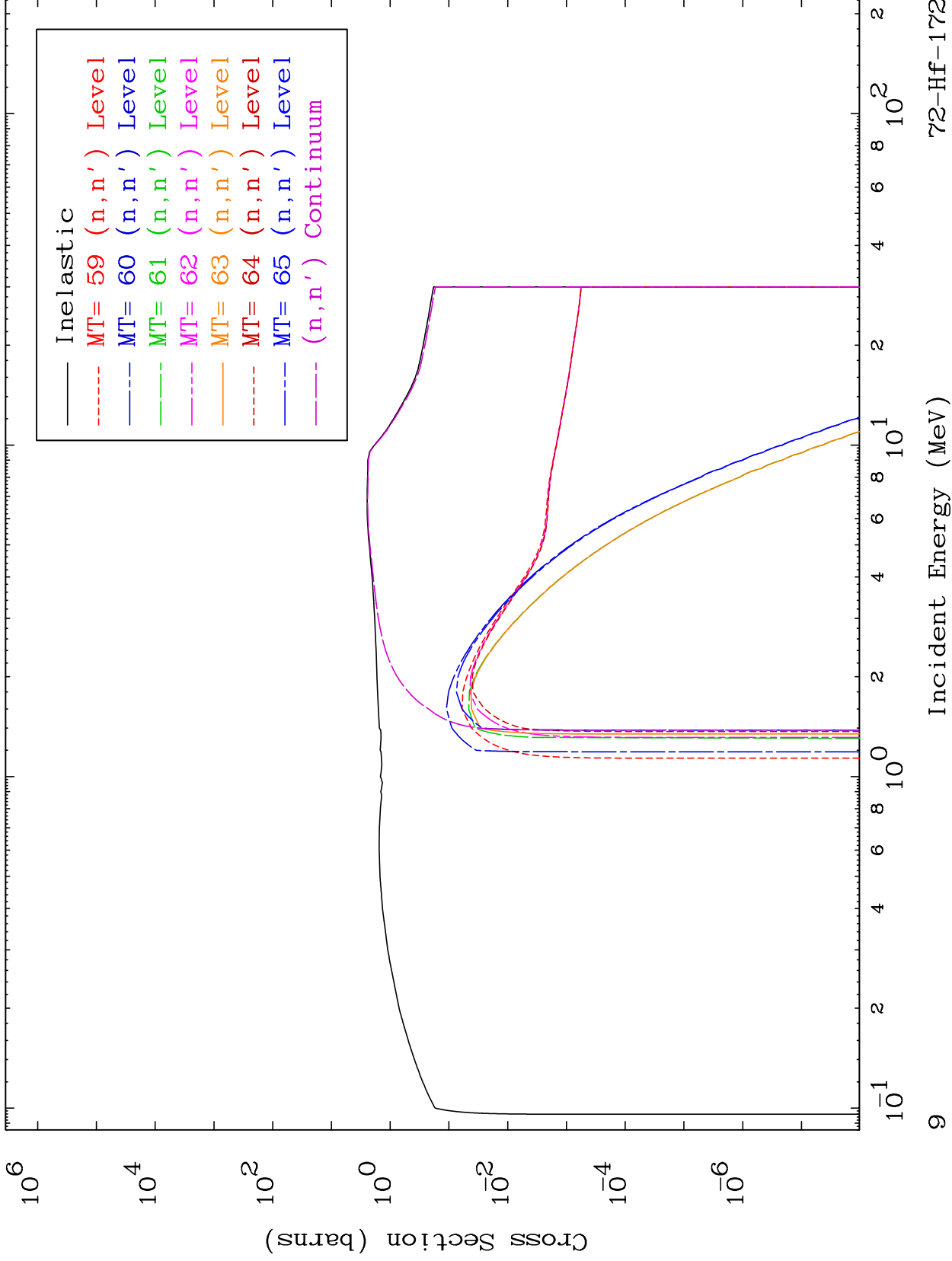
72-Hf-172

MAT 7219

(n,n') Levels

72-Hf-172

293 Kelvin Cross Sections



9

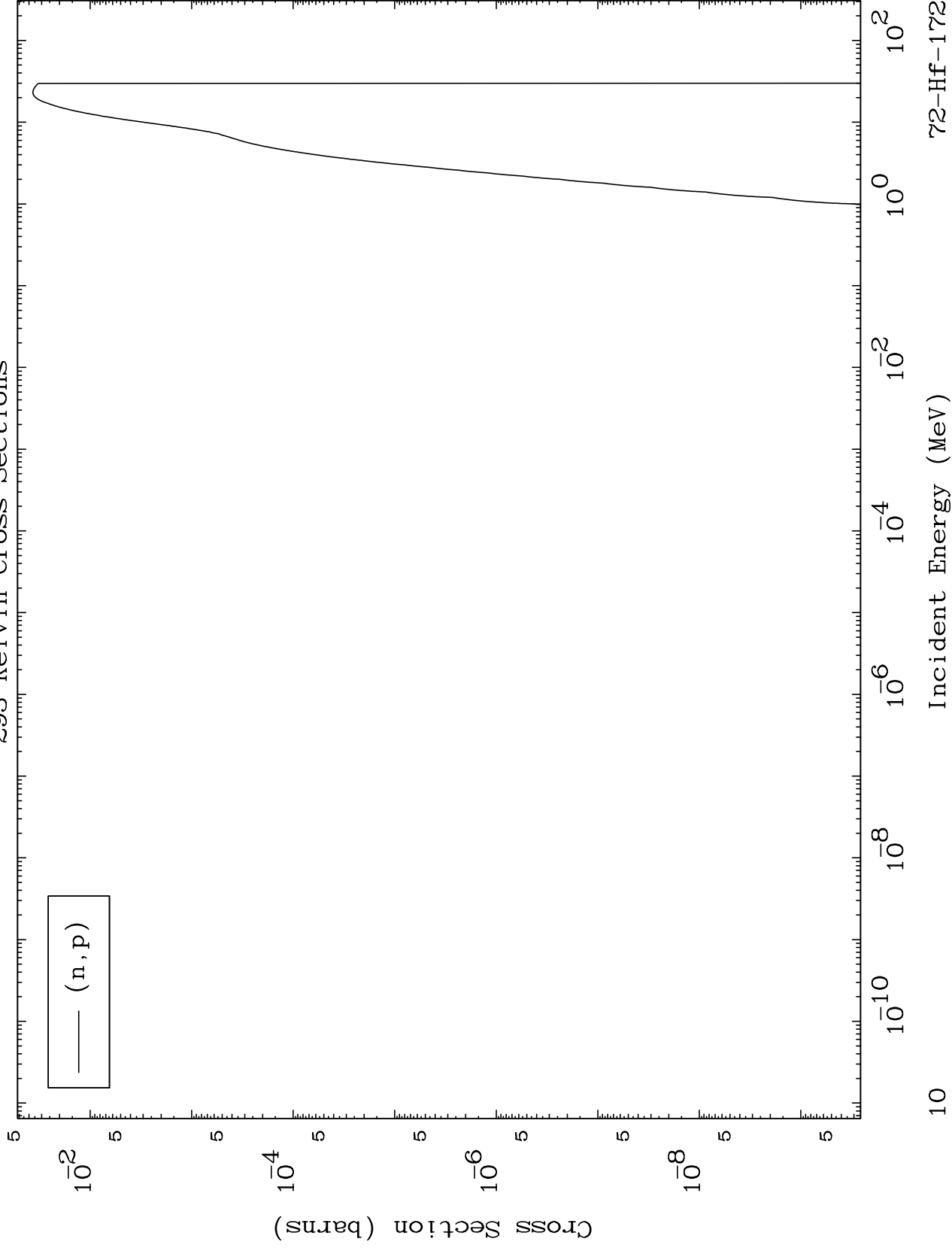
Incident Energy (MeV)

72-Hf-172

MAT 7219

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-172



10

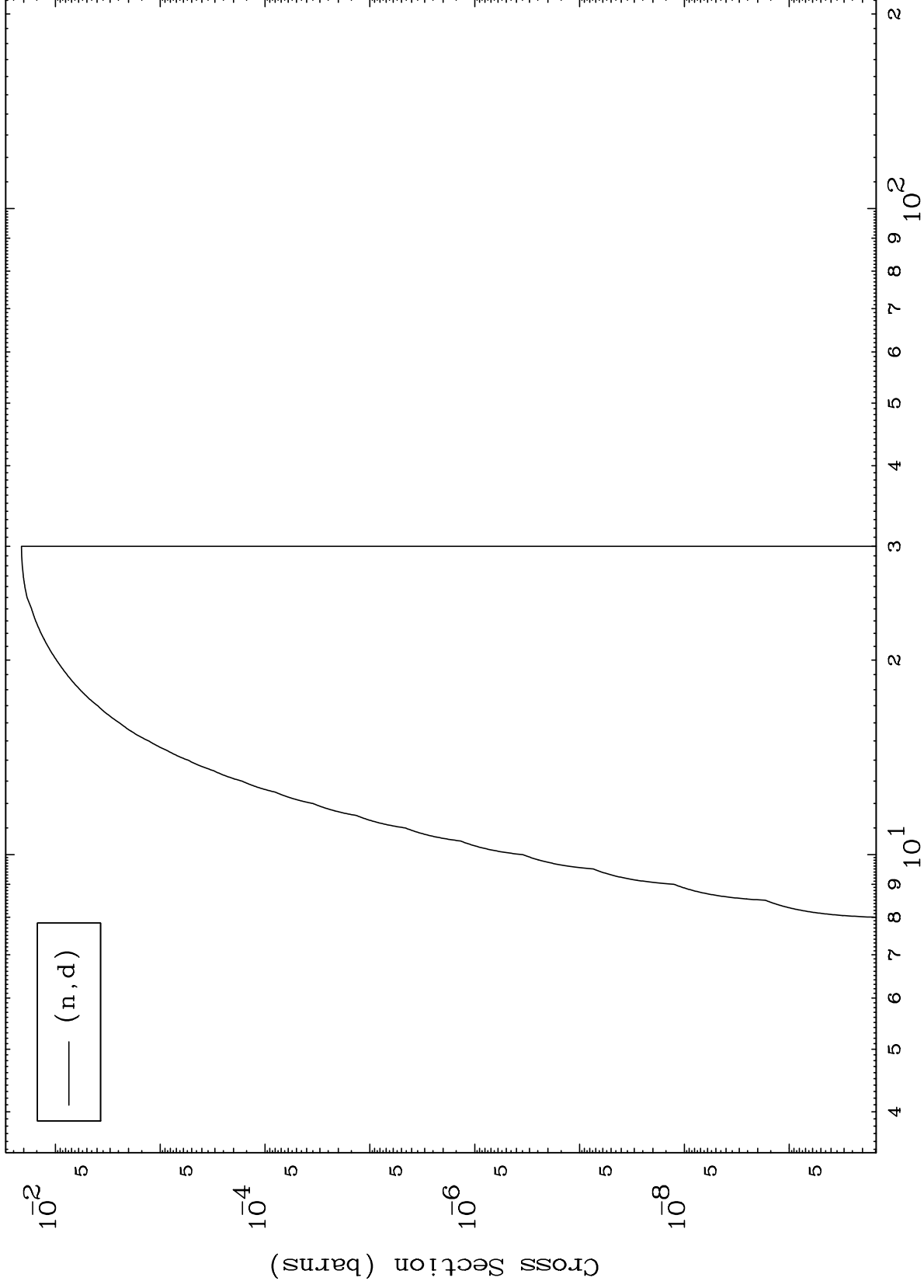
Incident Energy (MeV)

72-Hf-172

MAT 7219

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-172



11

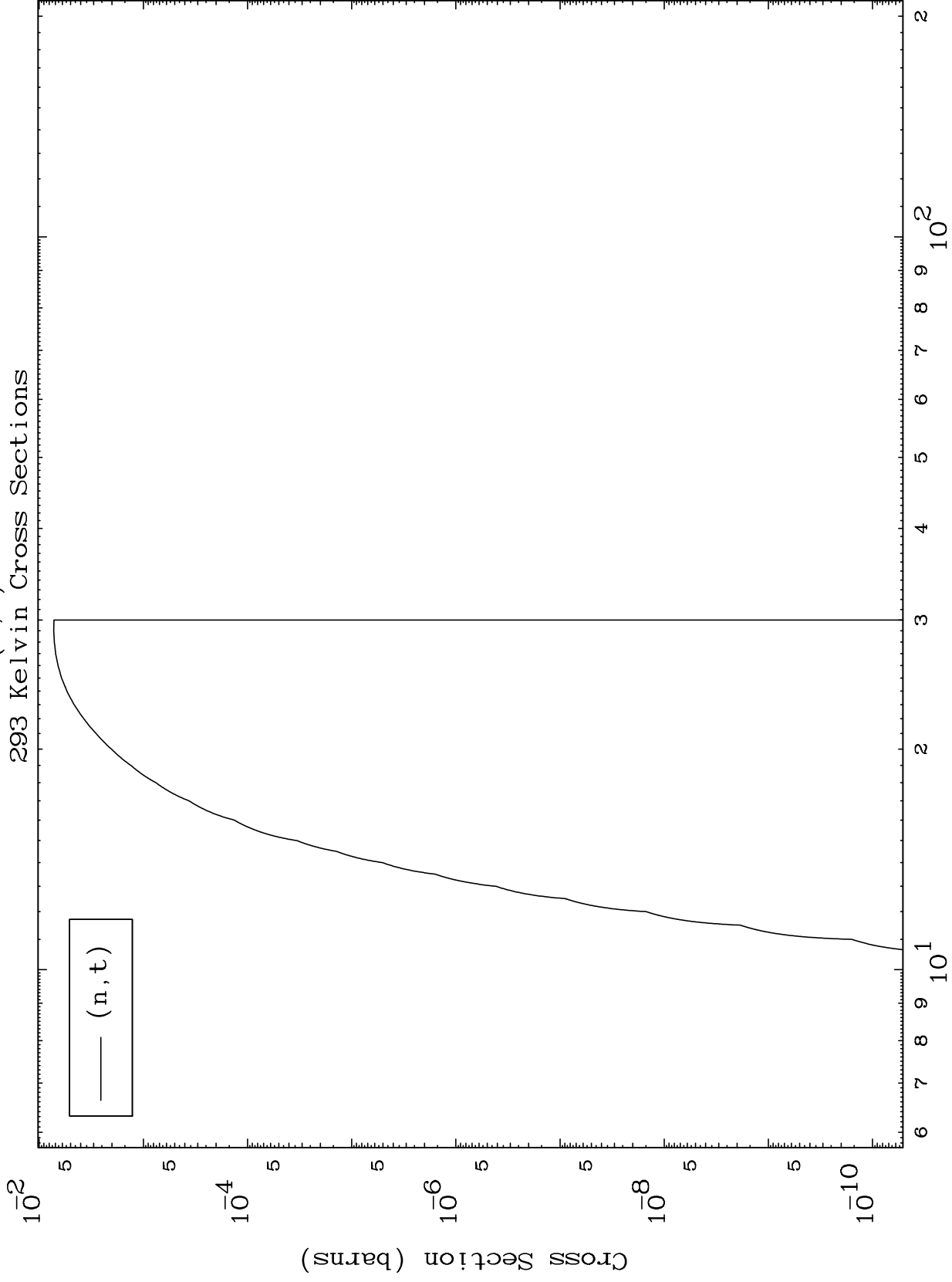
Incident Energy (MeV)

72-Hf-172

MAT 7219

(n, t) Levels
293 Kelvin Cross Sections

72-Hf-172



12

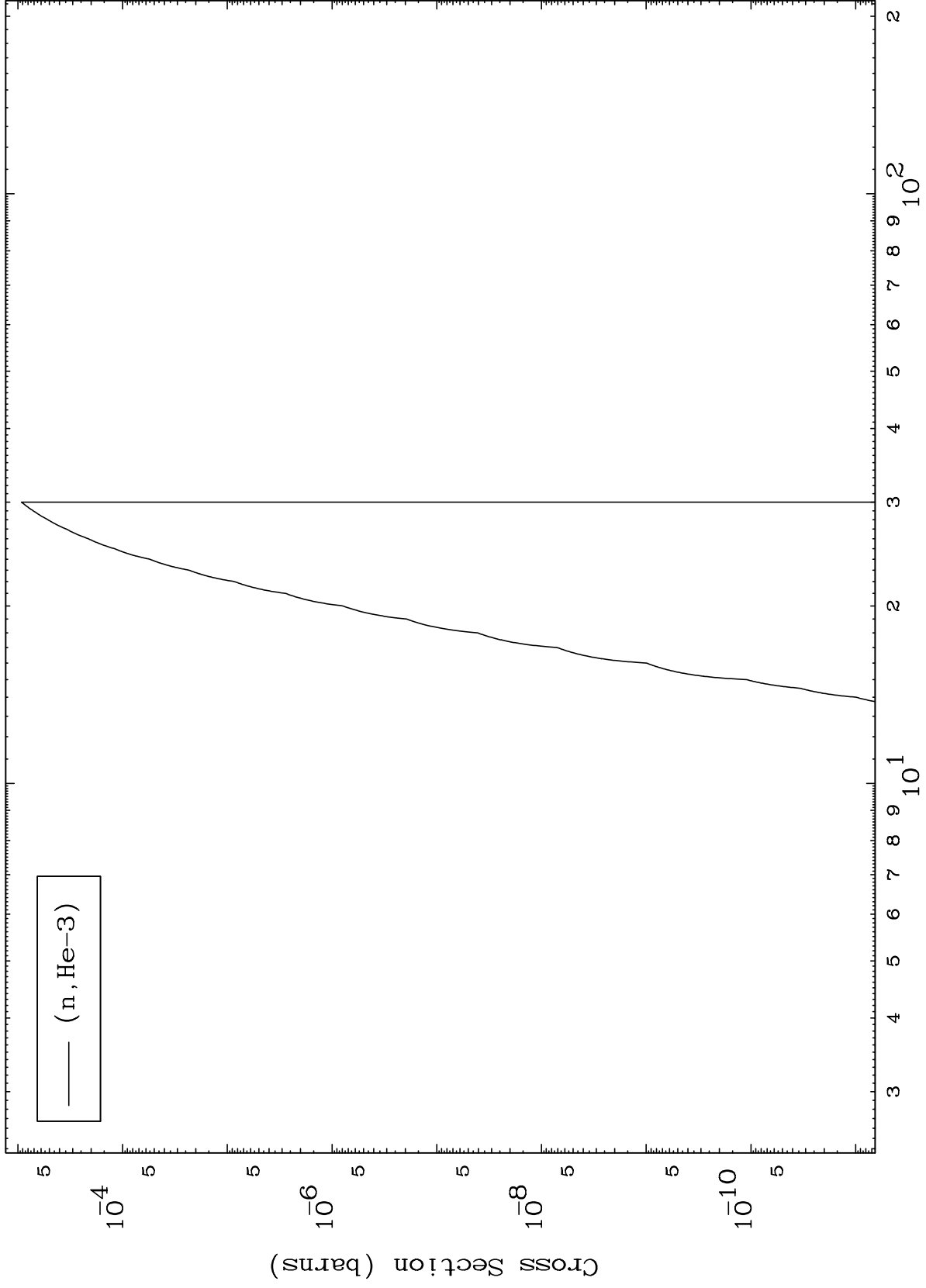
Incident Energy (MeV)

72-Hf-172

MAT 7219

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-172



13

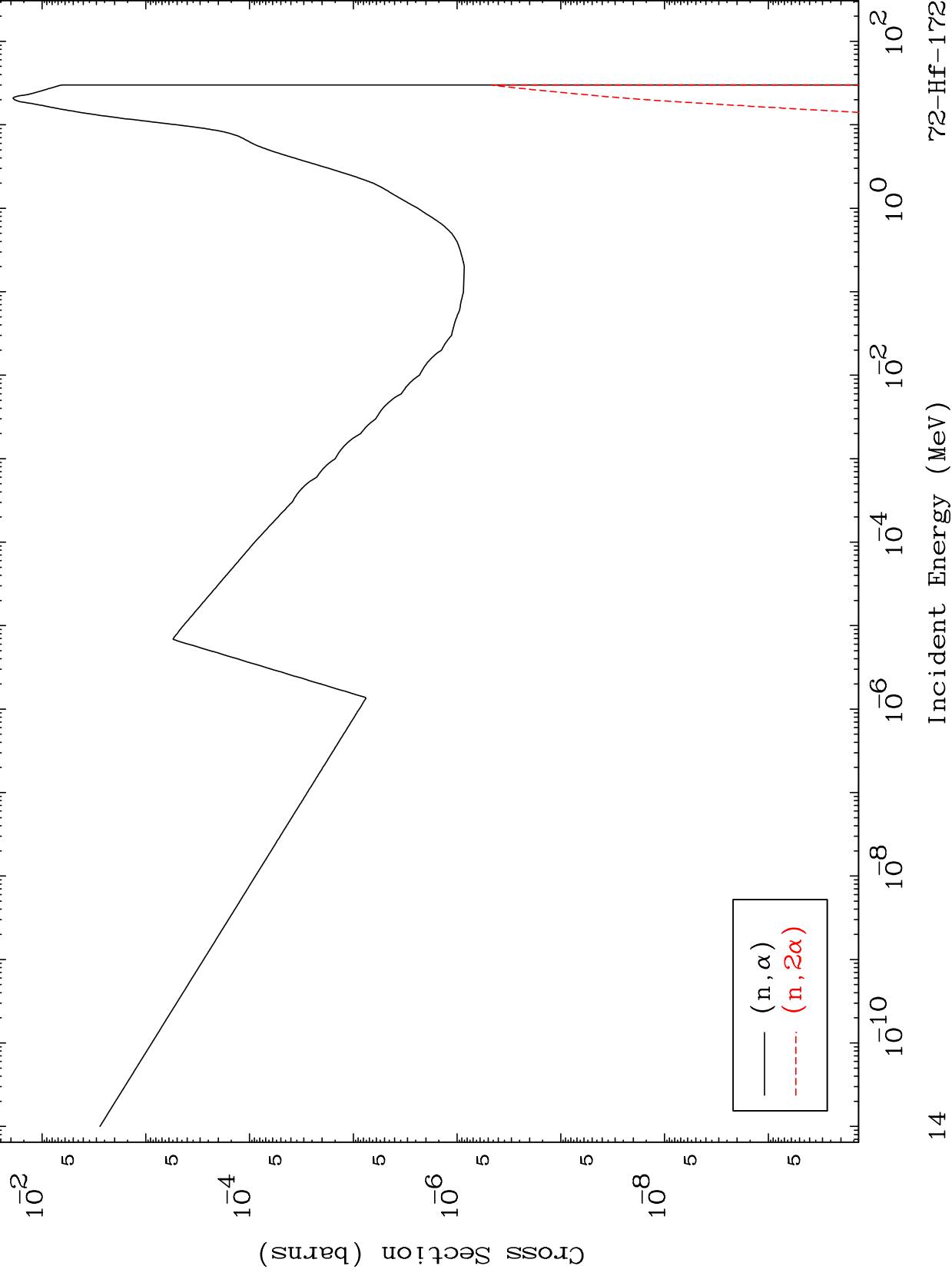
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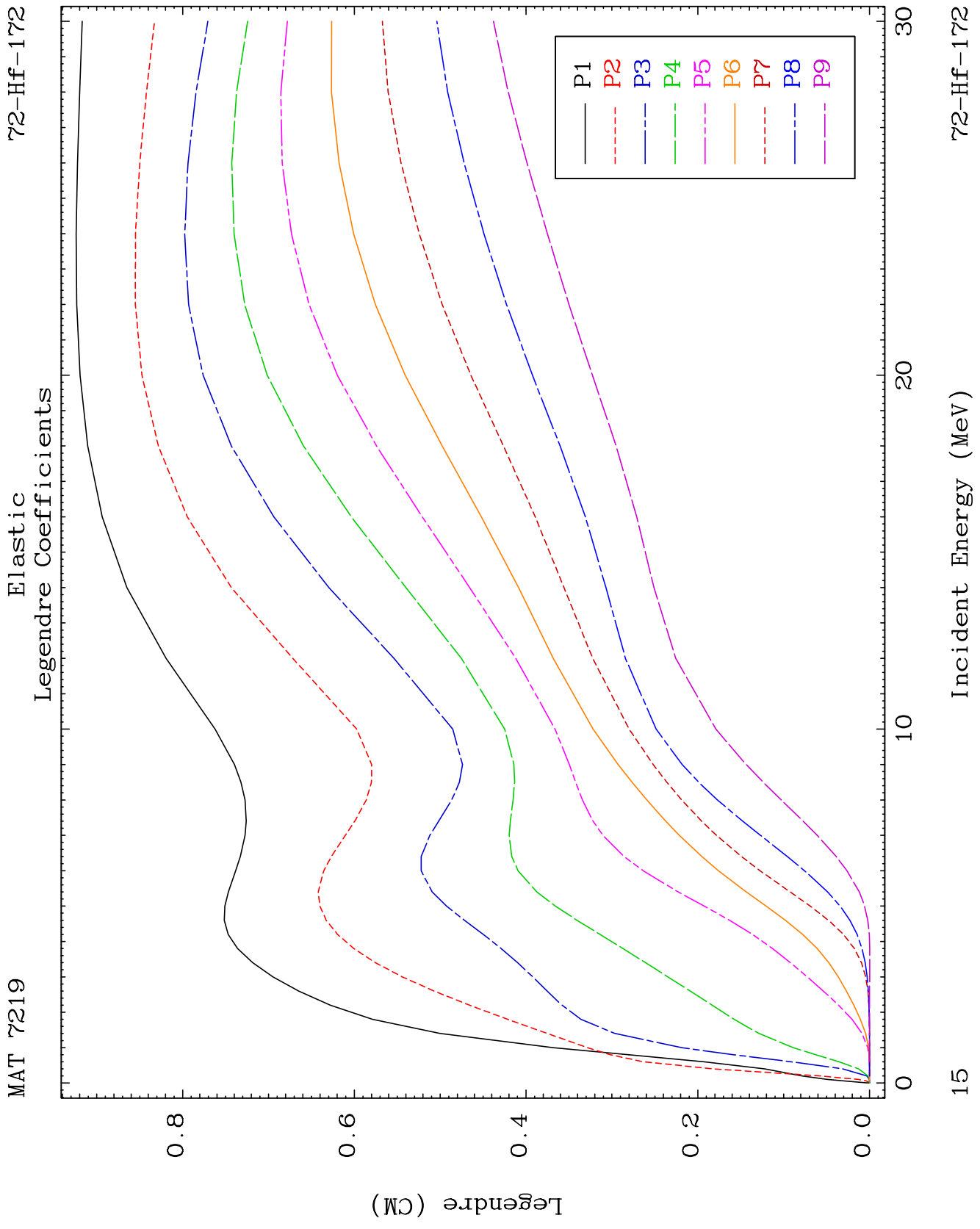
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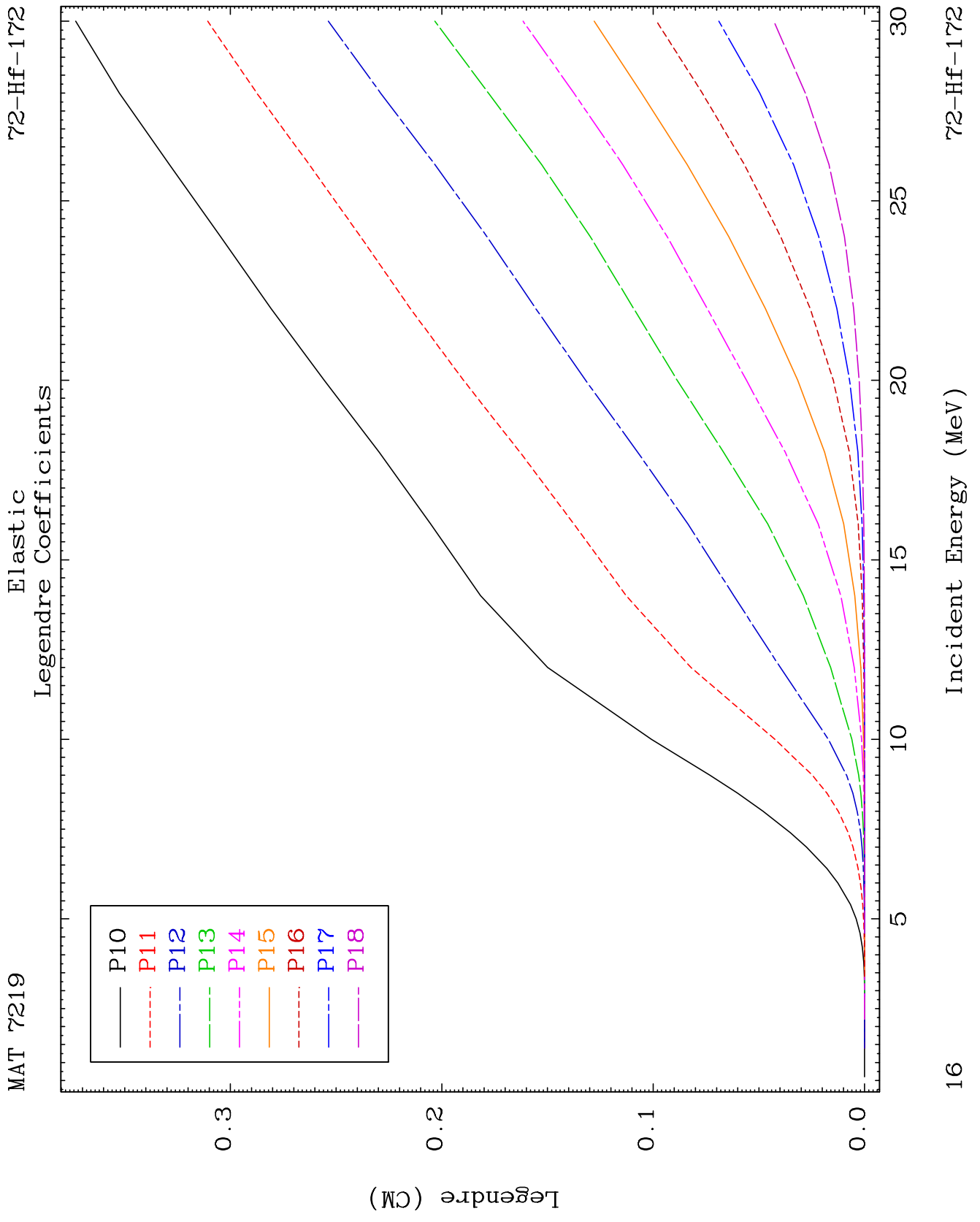
MAT 7219

(n, α) Levels
293 Kelvin Cross Sections

72-Hf-172







MAT 7219

Elastic Legendre Coefficients

72-Hf-172

16

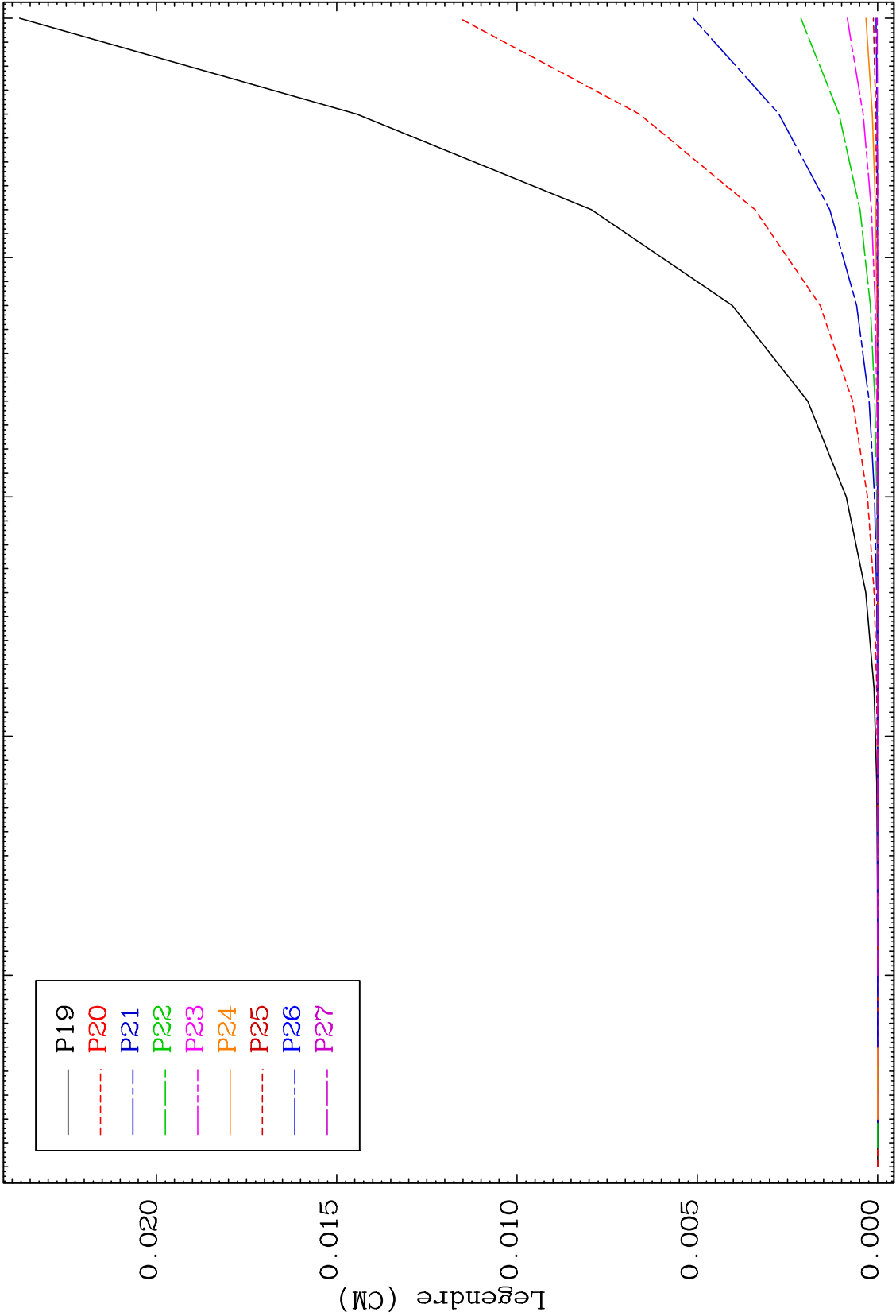
Incident Energy (MeV)

72-Hf-172

MAT 7219

Elastic Legendre Coefficients

72-Hf-172



17

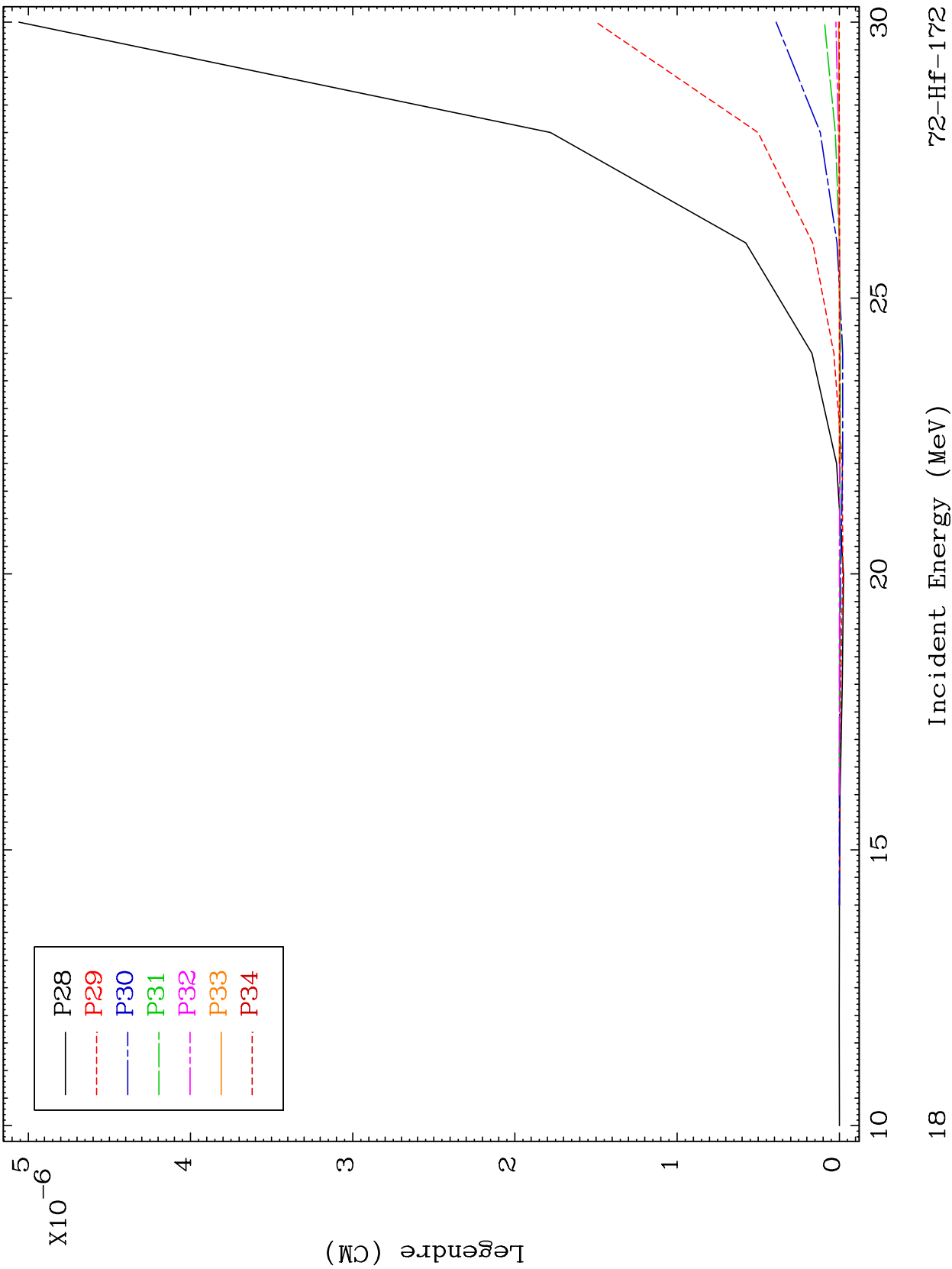
Incident Energy (MeV)

72-Hf-172

MAT 7219

Elastic Legendre Coefficients

72-Hf-172



18

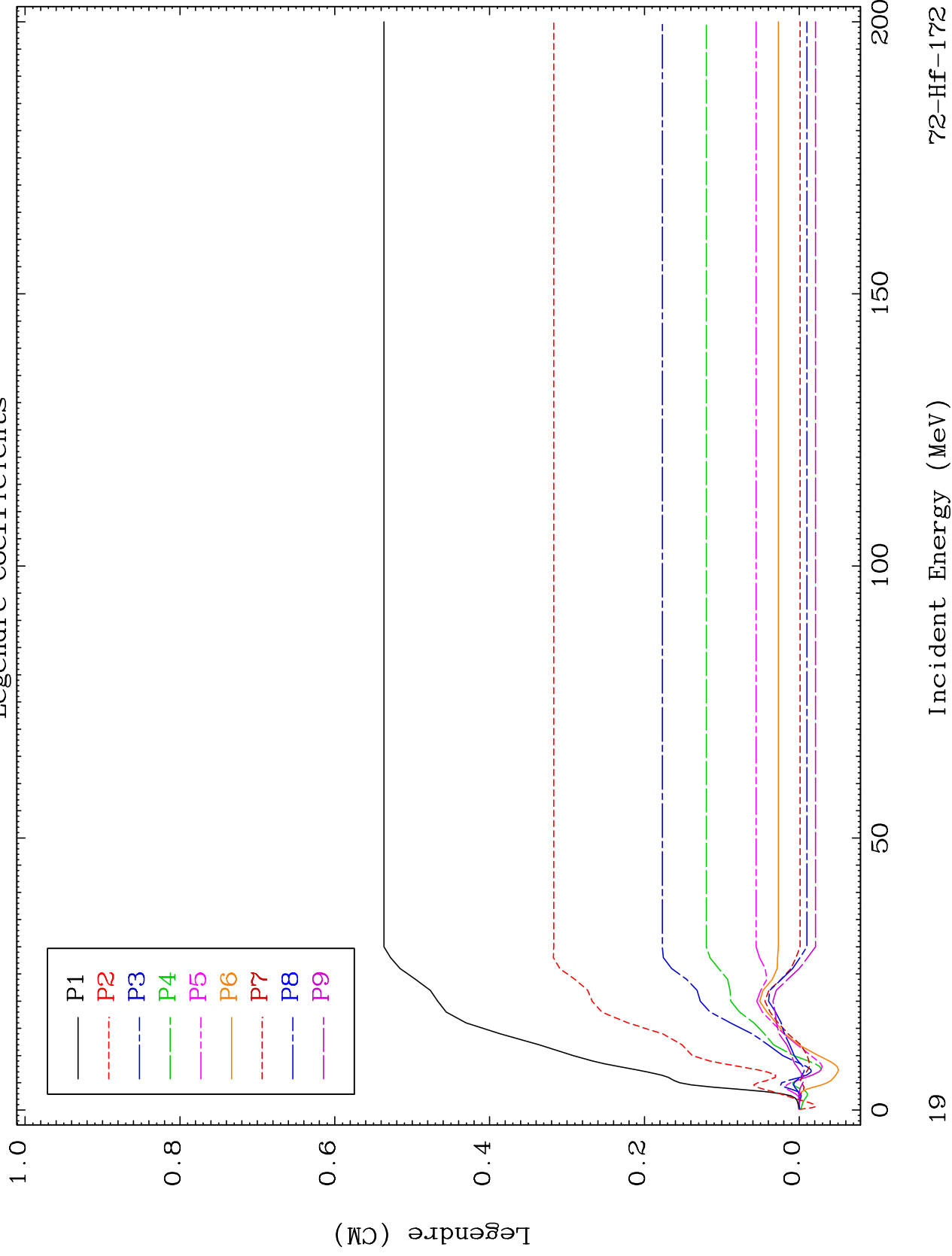
Incident Energy (MeV)

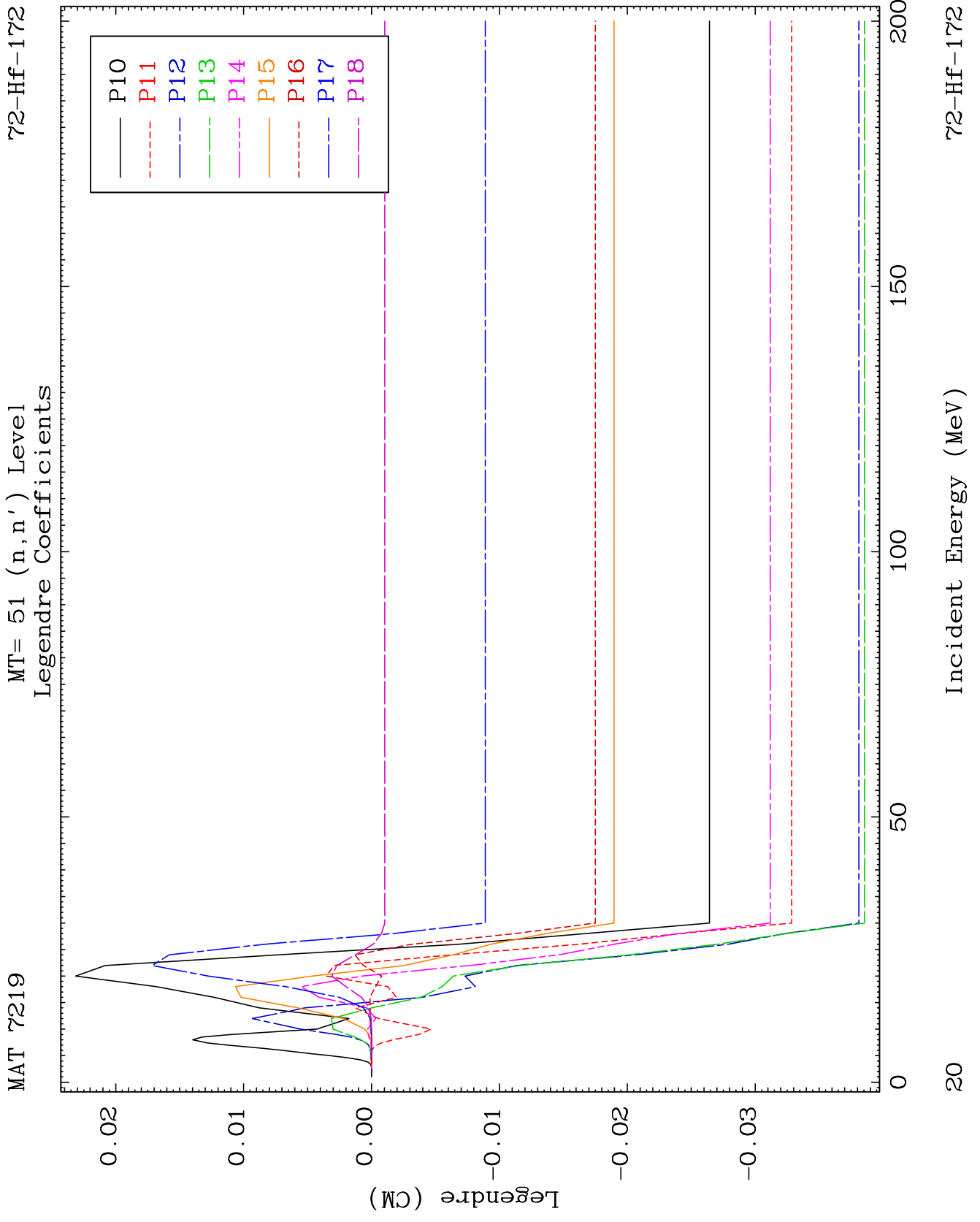
72-Hf-172

MAT 7219

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

72-Hf-172

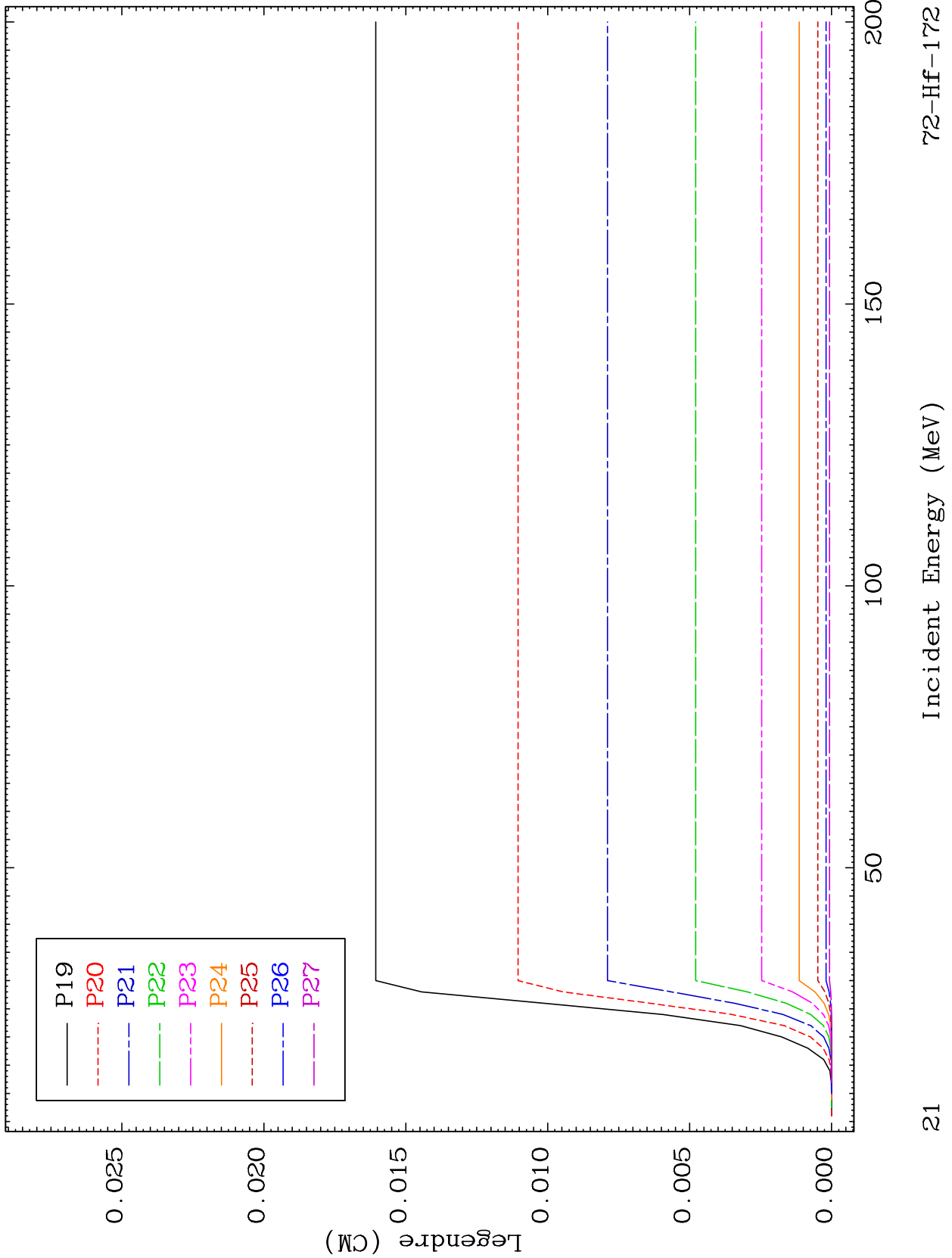


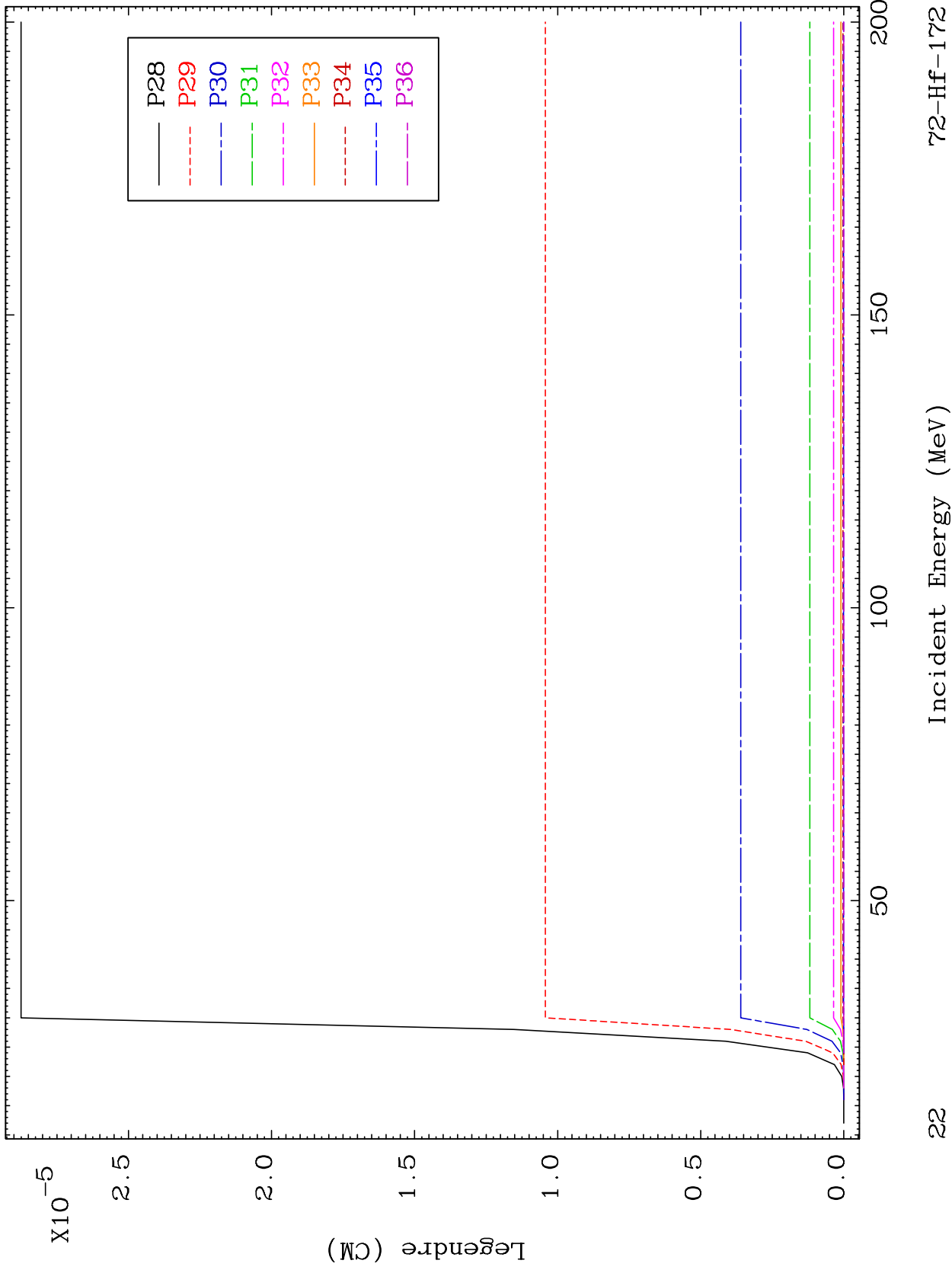


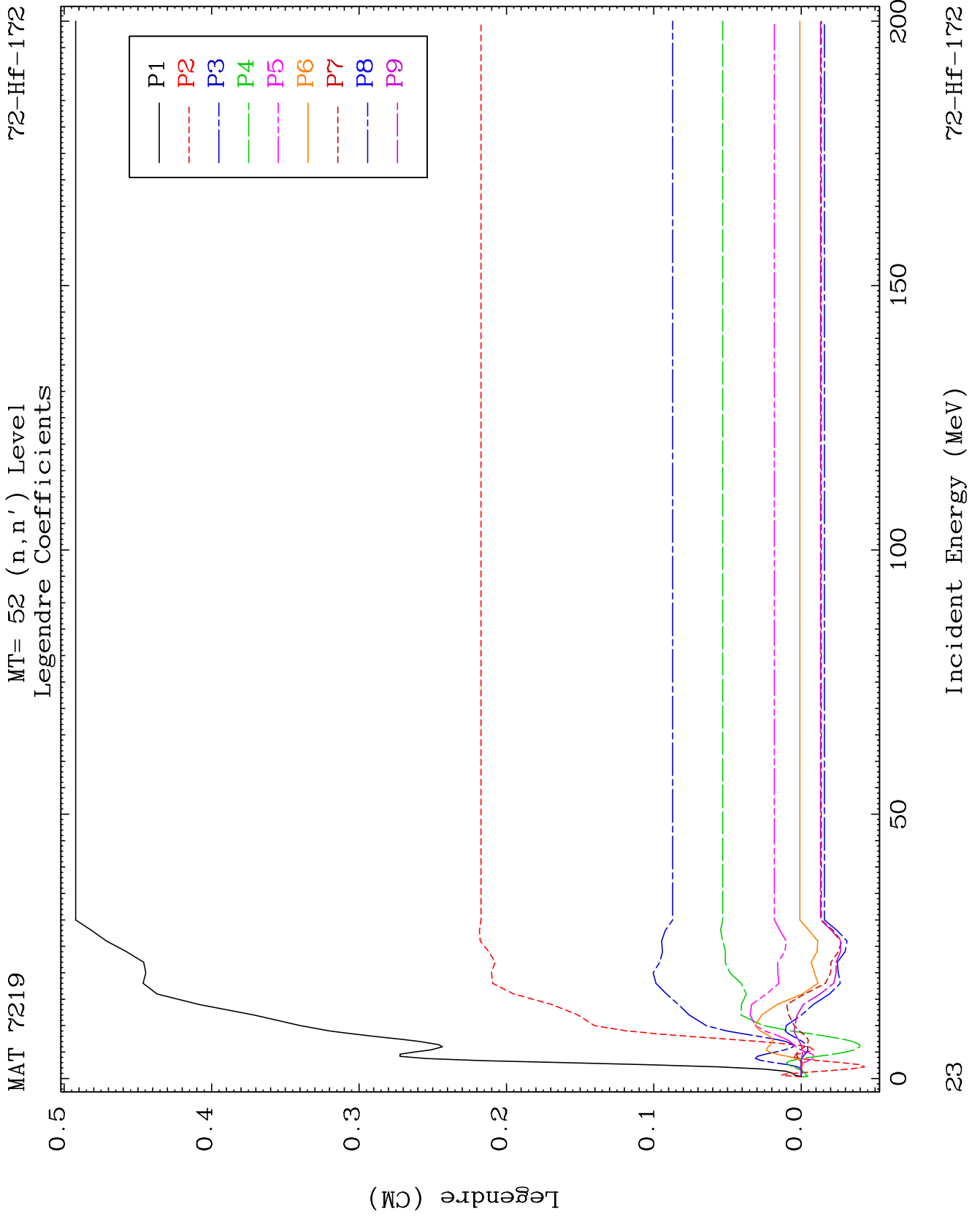
MAT 7219

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

72-Hf-172



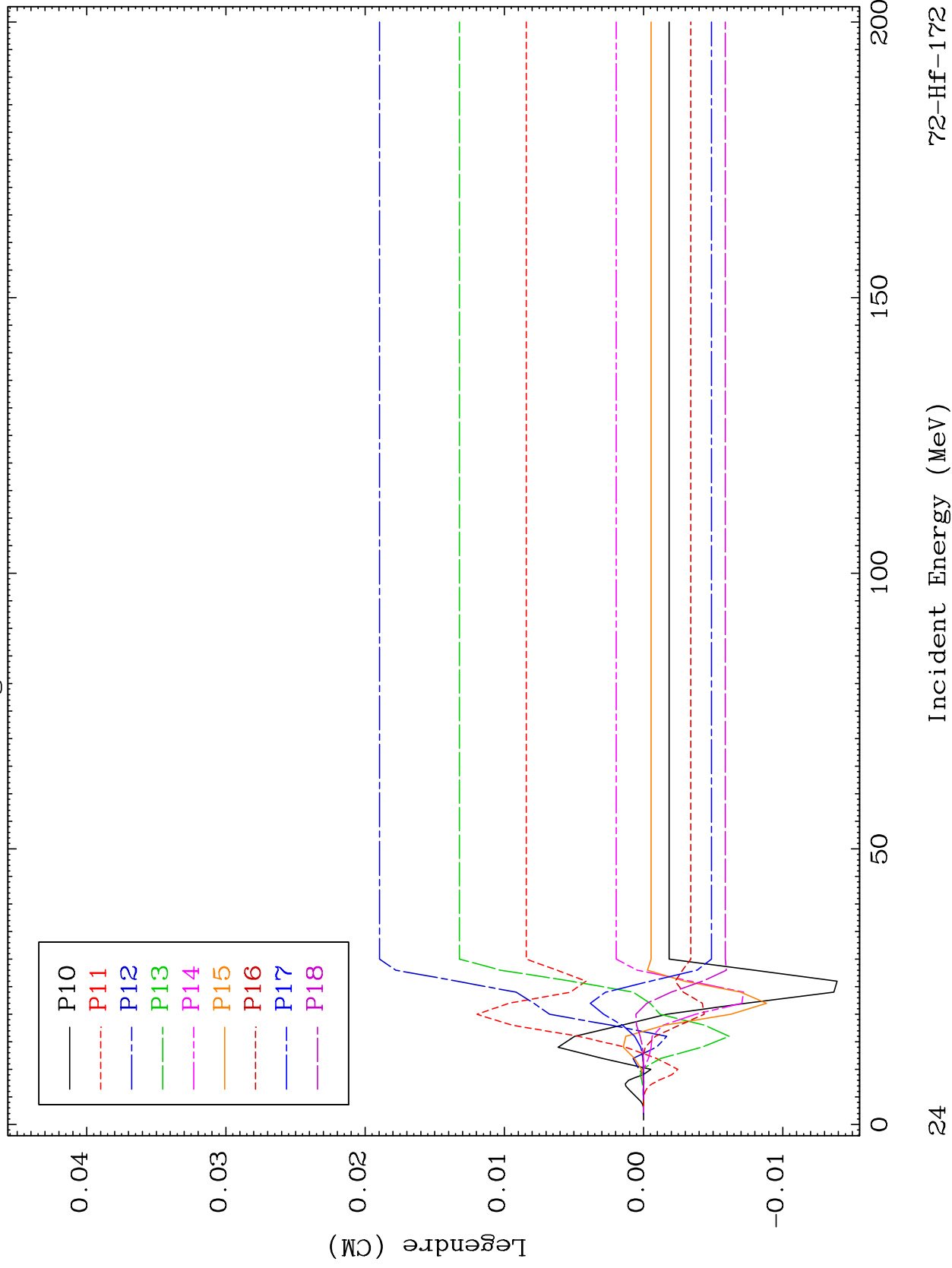




MAT 7219

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

72-Hf-172



24

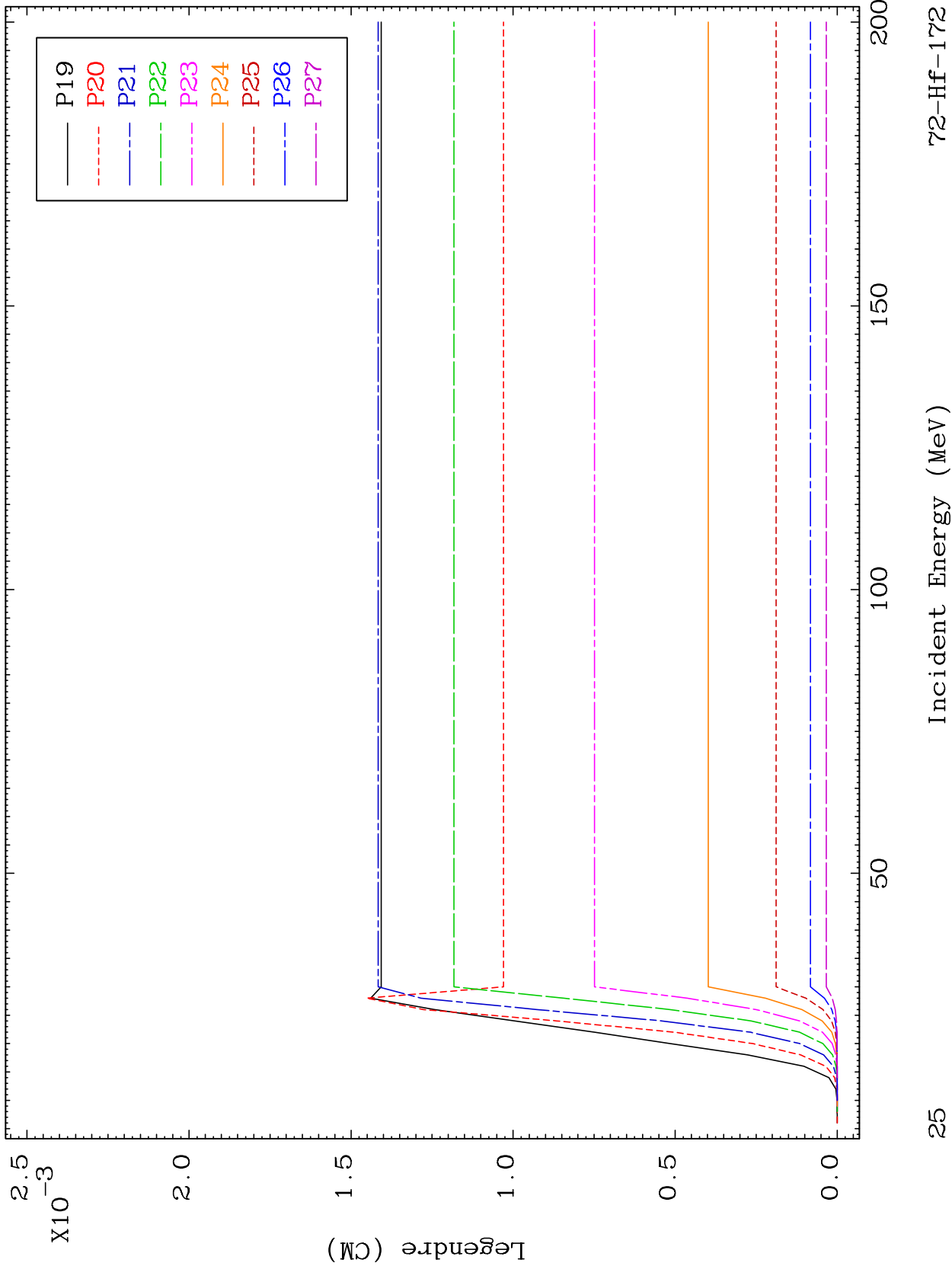
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

72-Hf-172



25

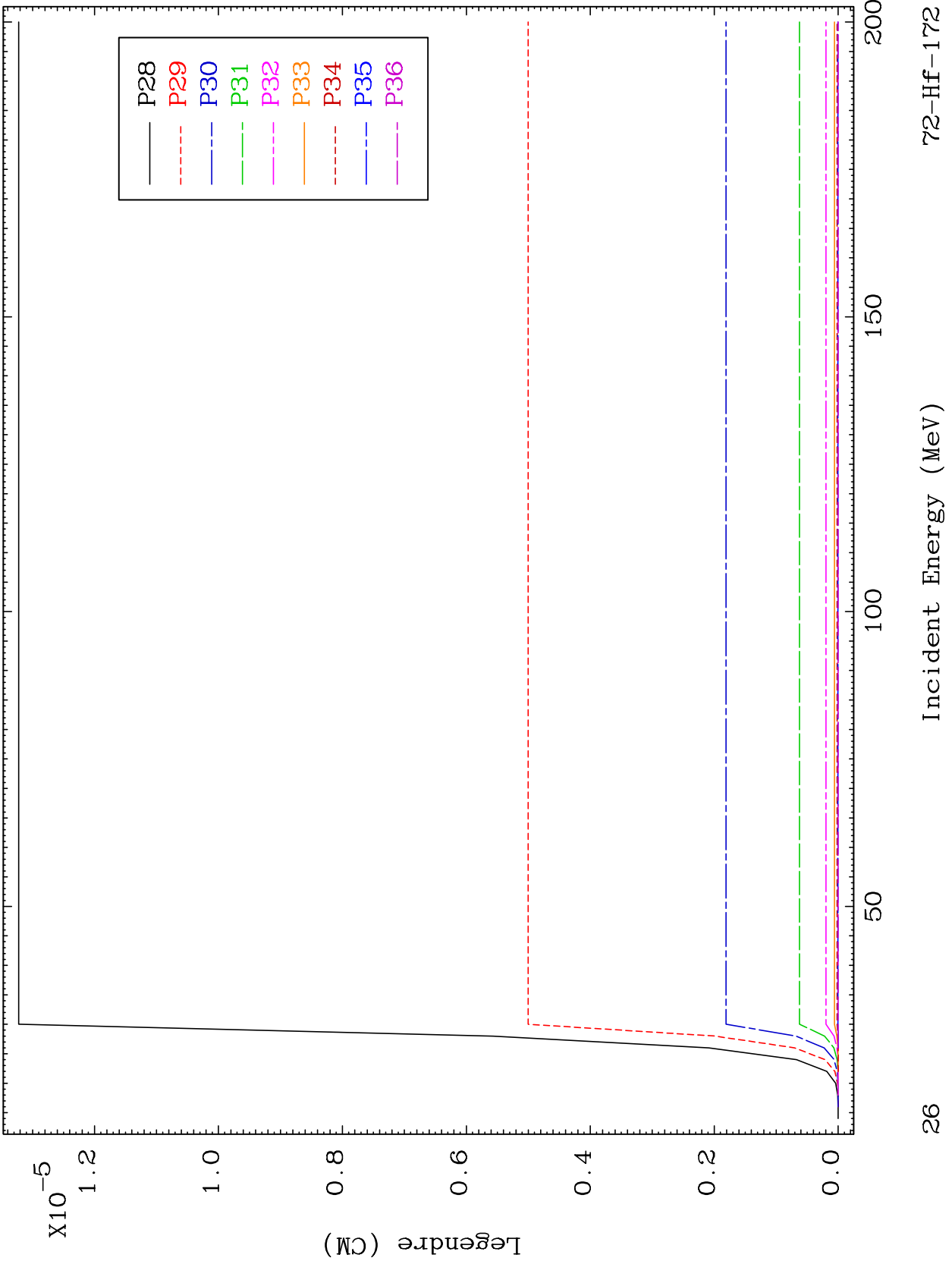
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

72-Hf-172



26

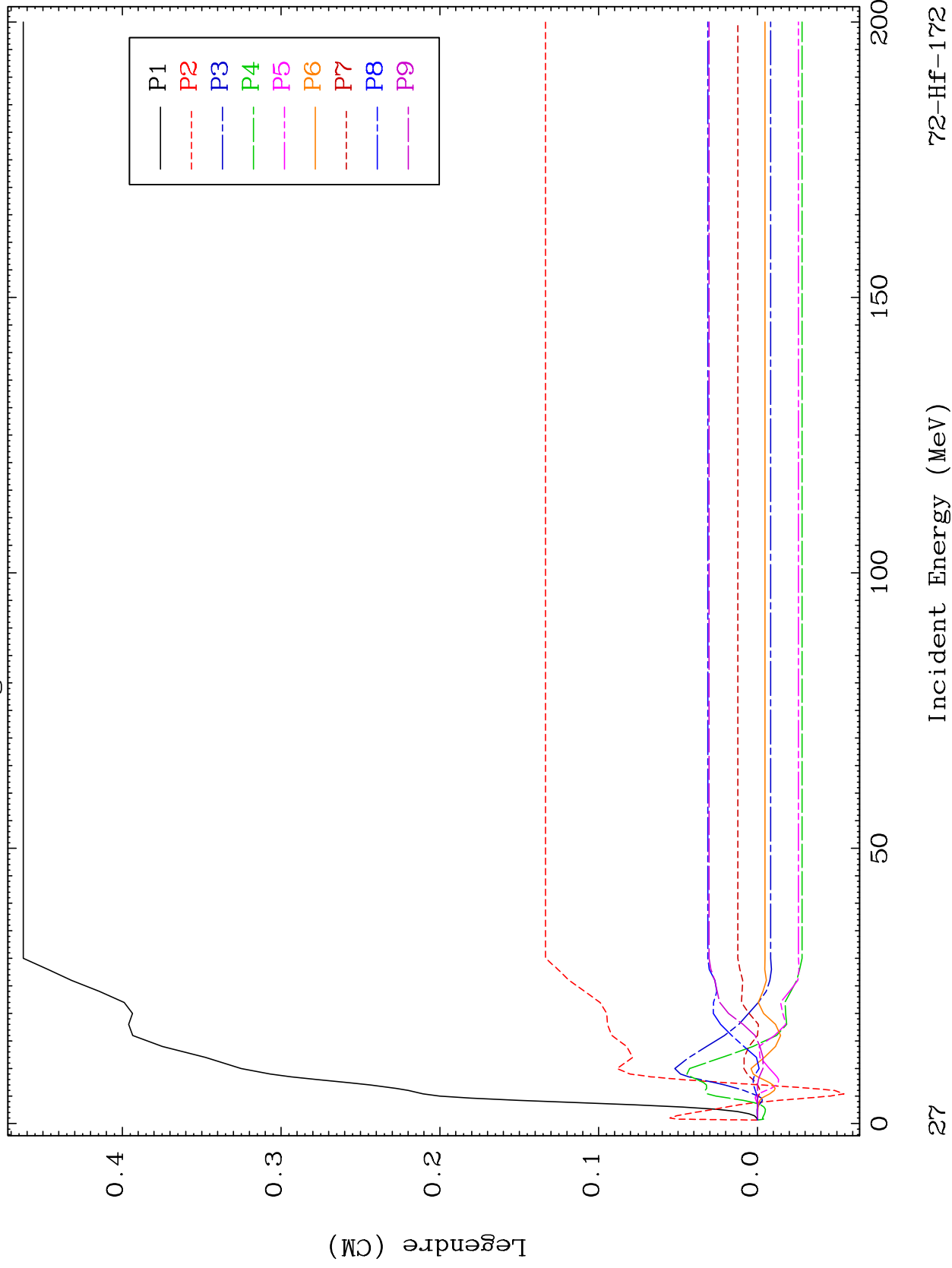
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

72-Hf-172



72-Hf-172

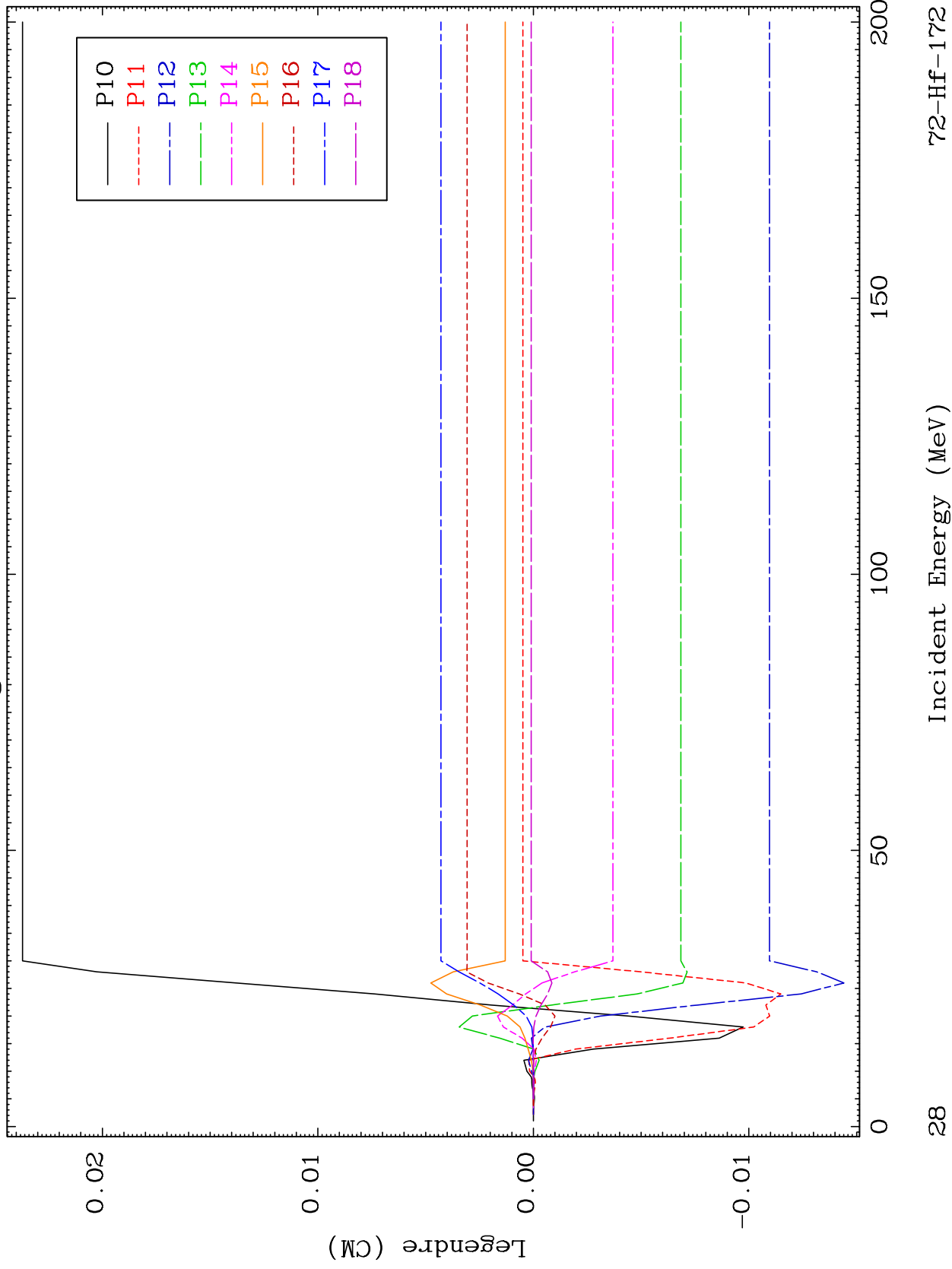
Incident Energy (MeV)

27

MAT 7219

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

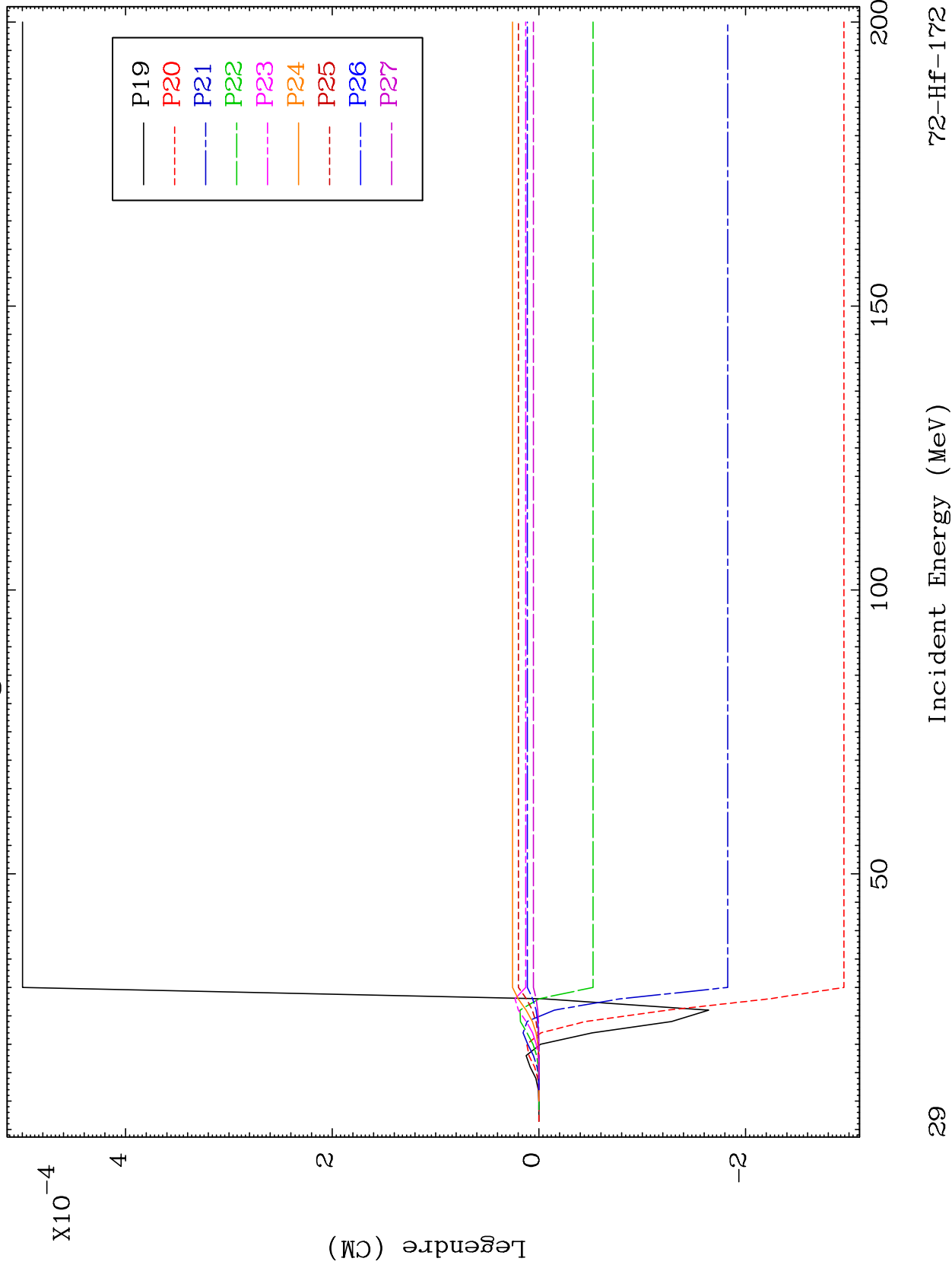
72-Hf-172



72-Hf-172

Incident Energy (MeV)

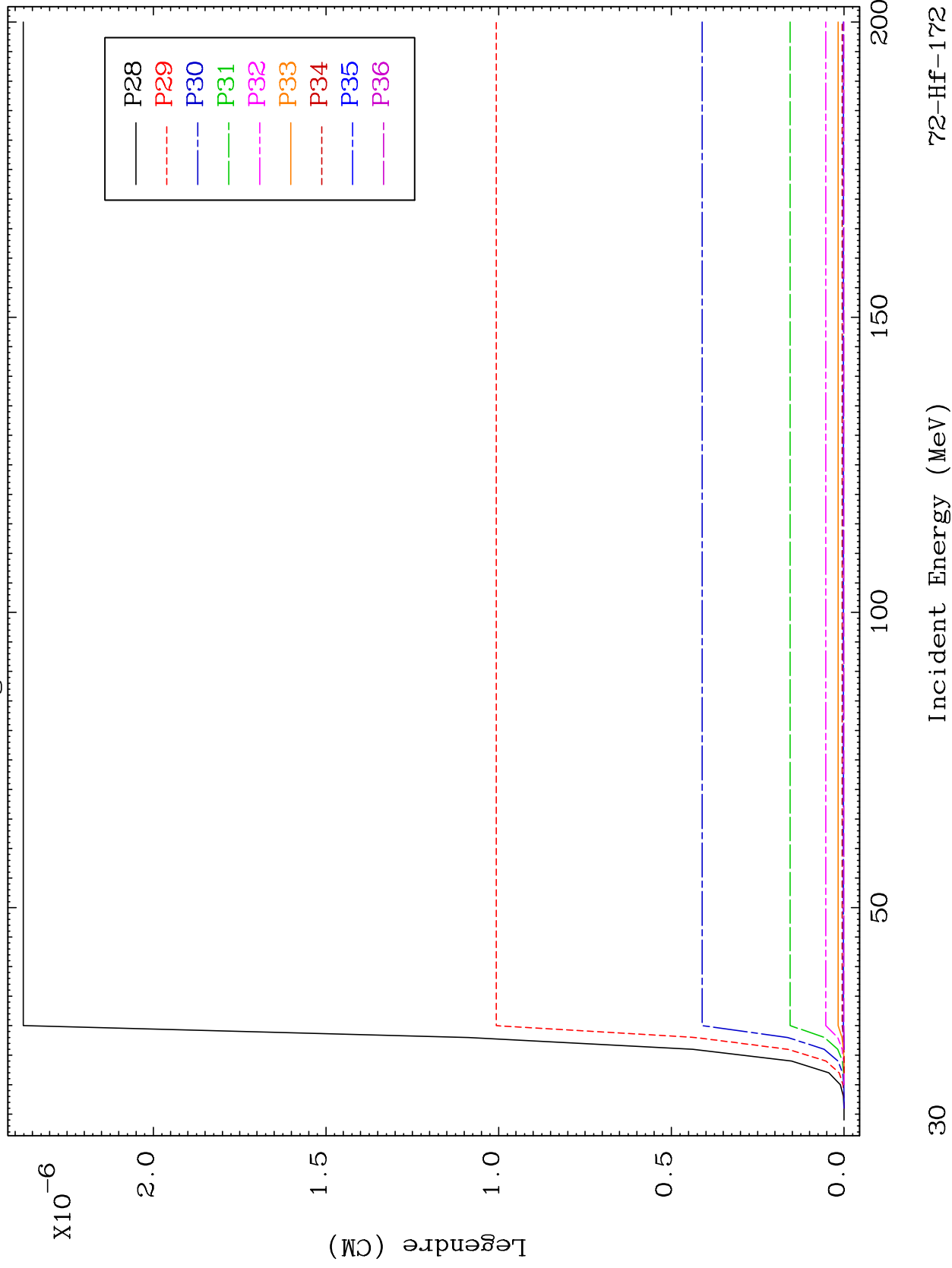
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MAT 7219

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

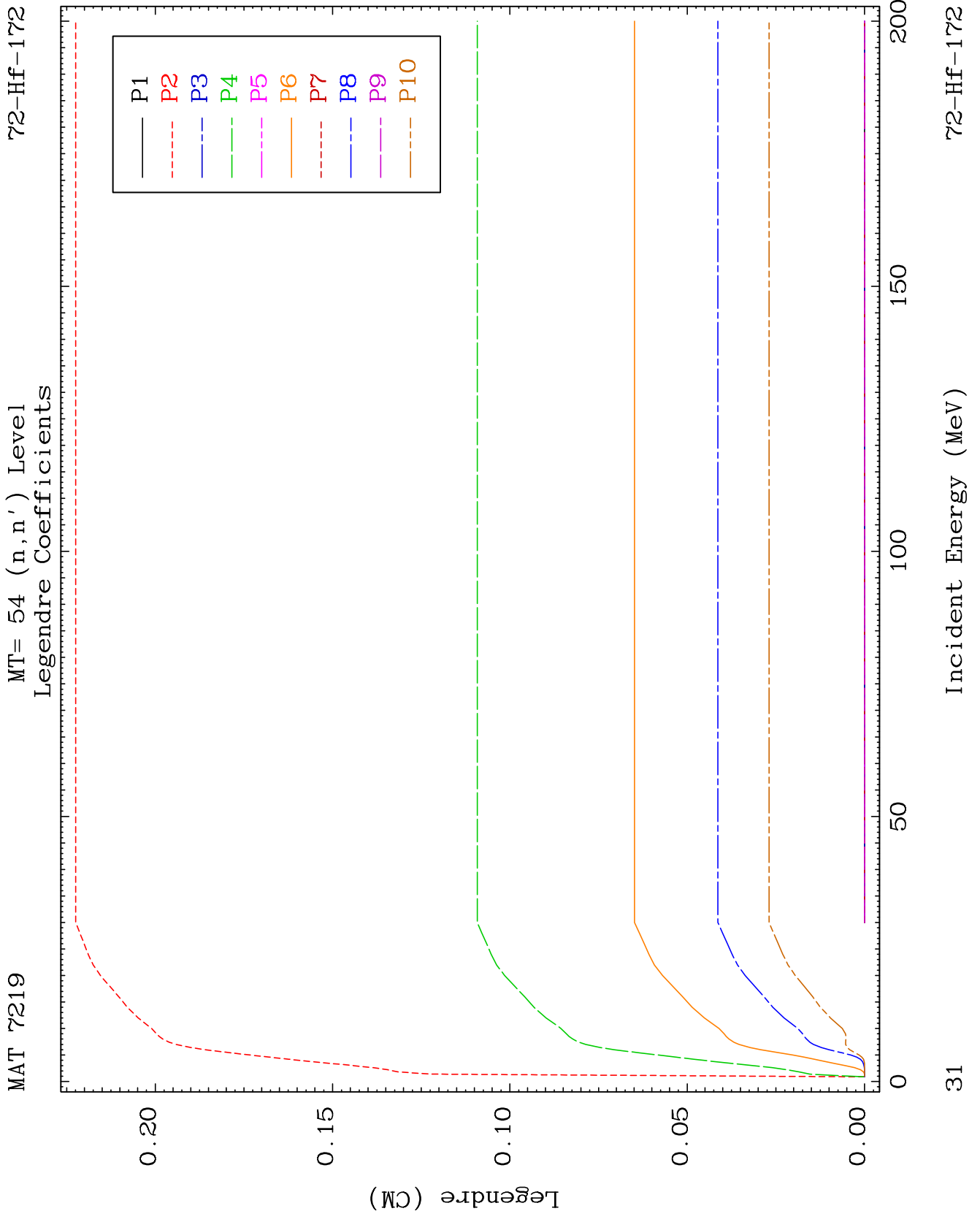
72-Hf-172



30

Incident Energy (MeV)

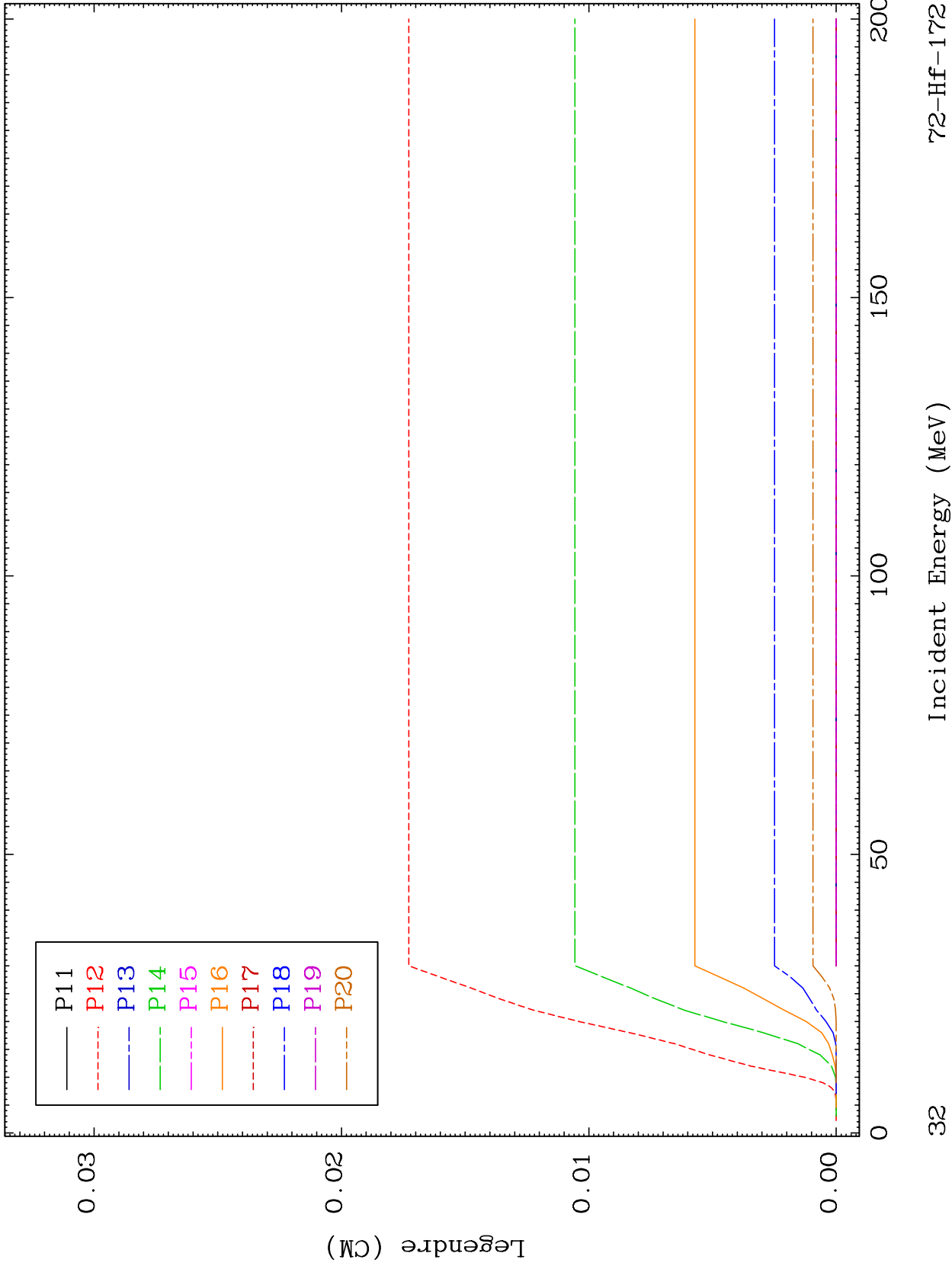
72-Hf-172



MAT 7219

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

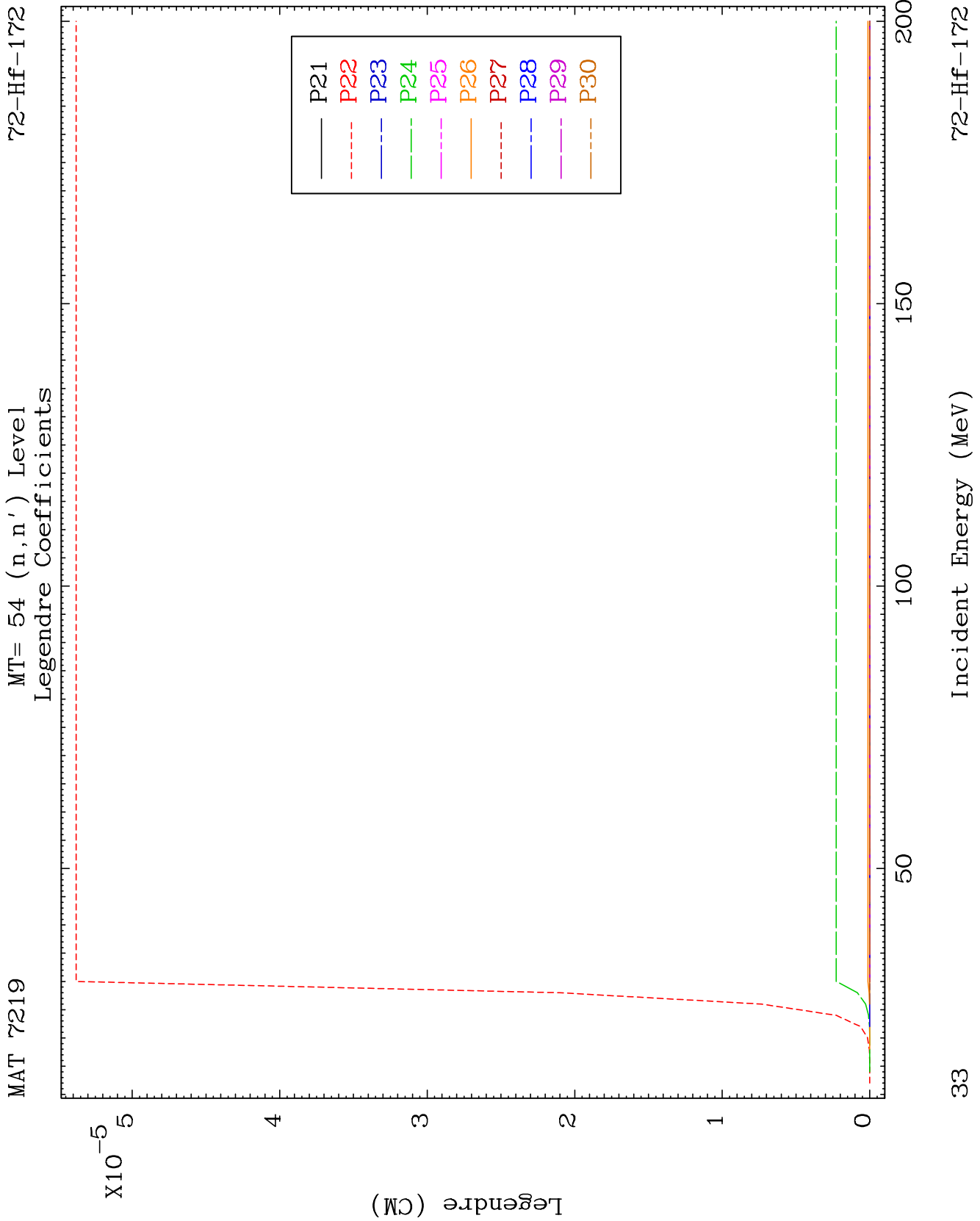
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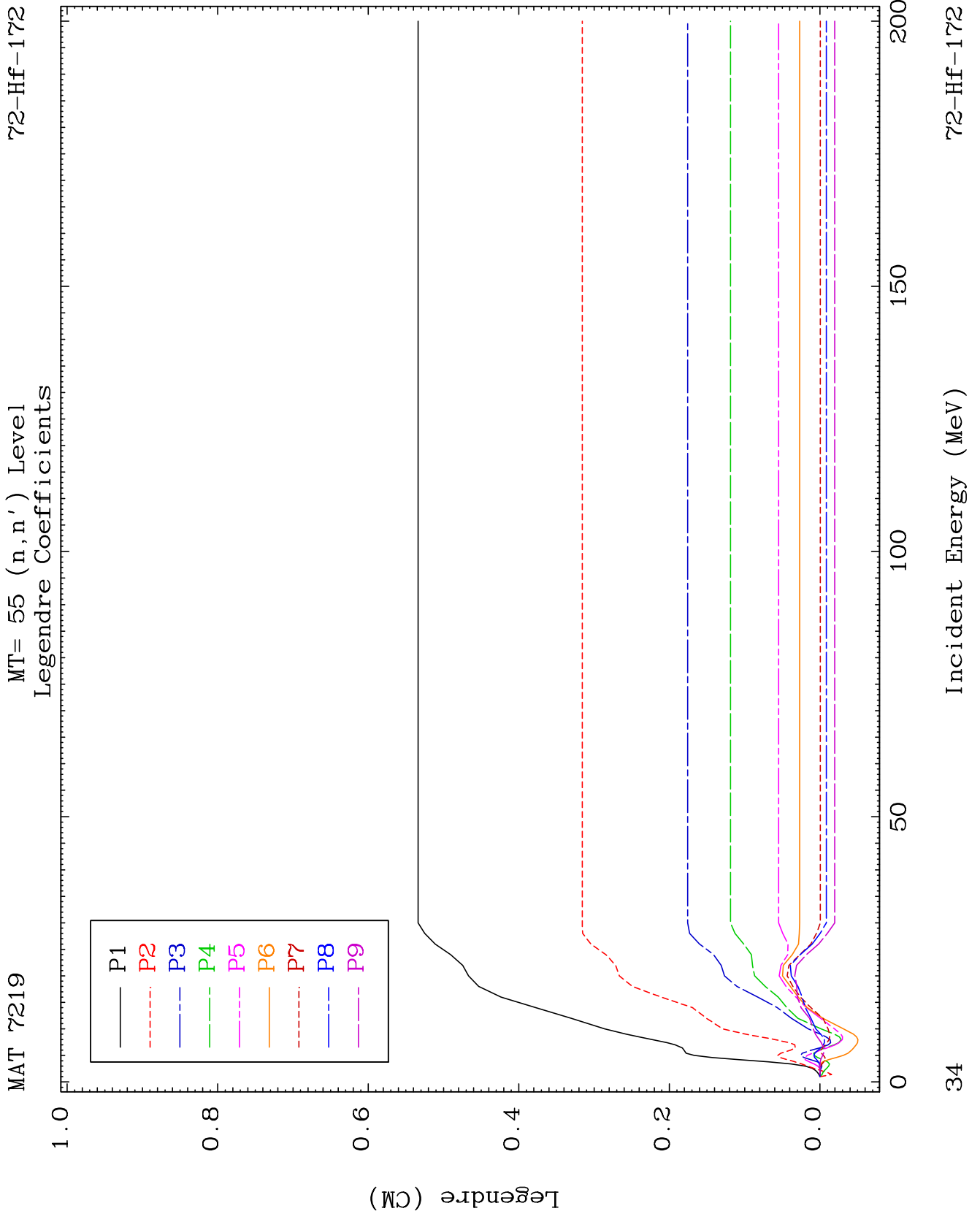


32

Incident Energy (MeV)

72-Hf-172

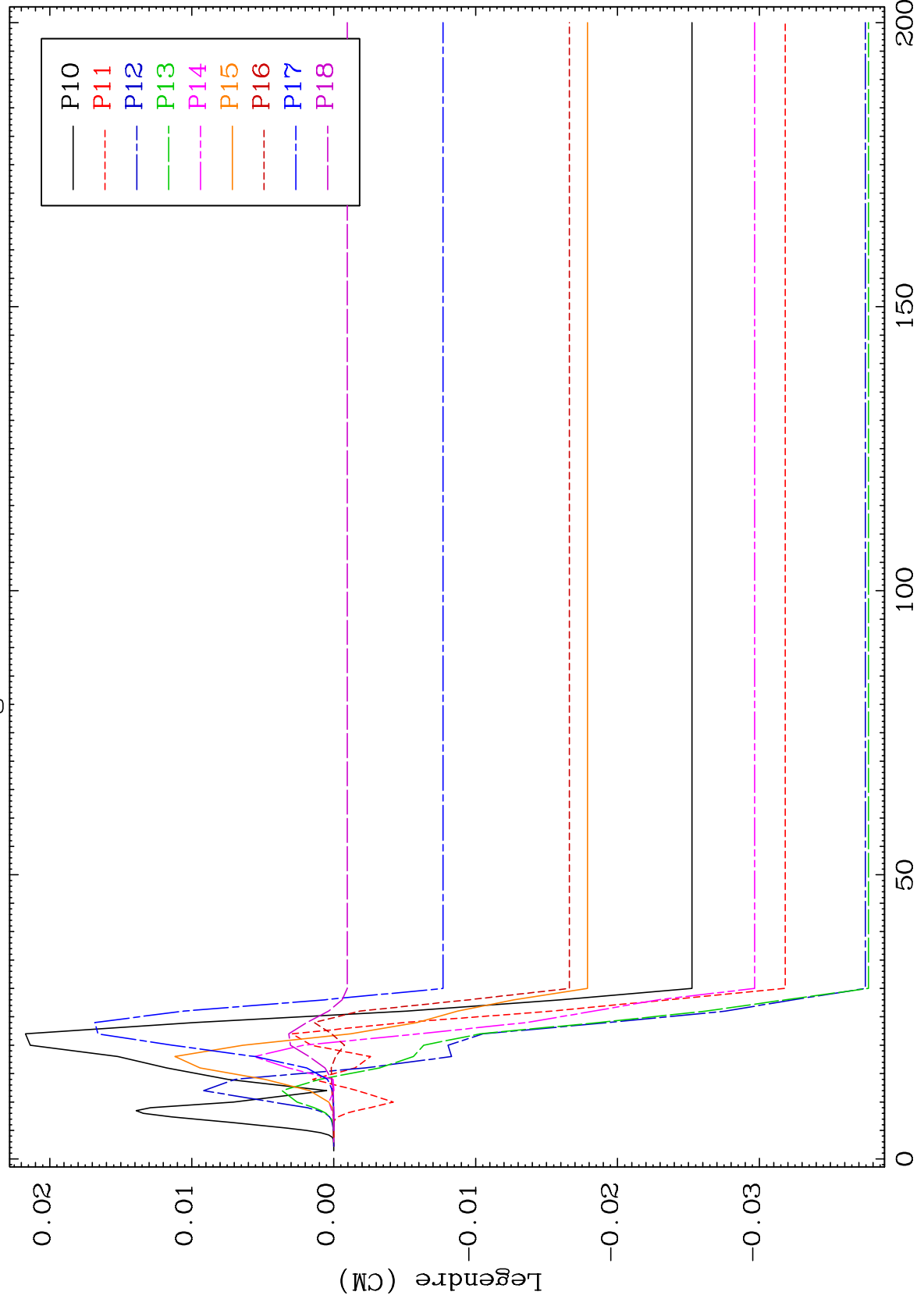




MAT 7219

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

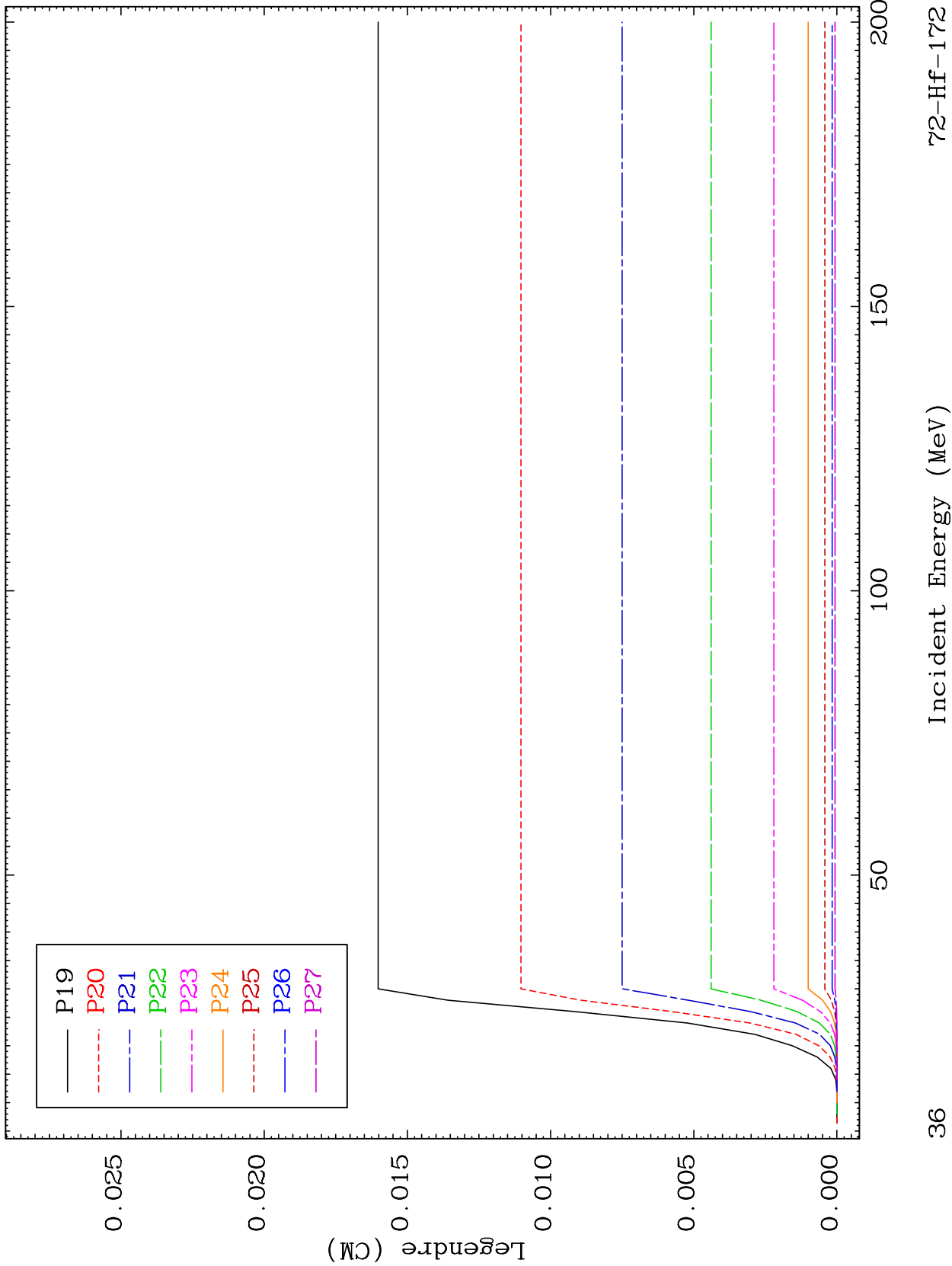
72-Hf-172



Incident Energy (MeV)

72-Hf-172

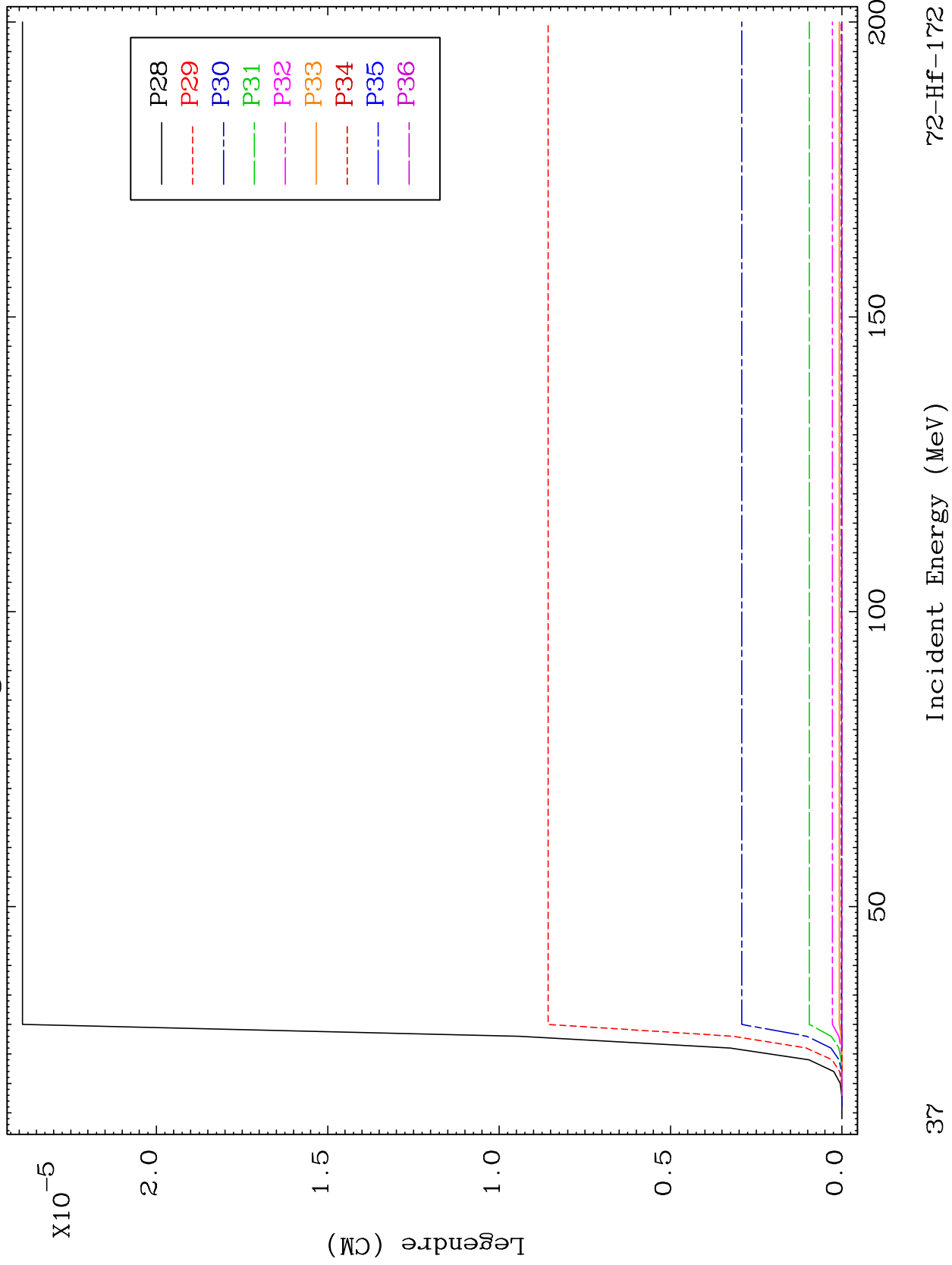
35



MAT 7219

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

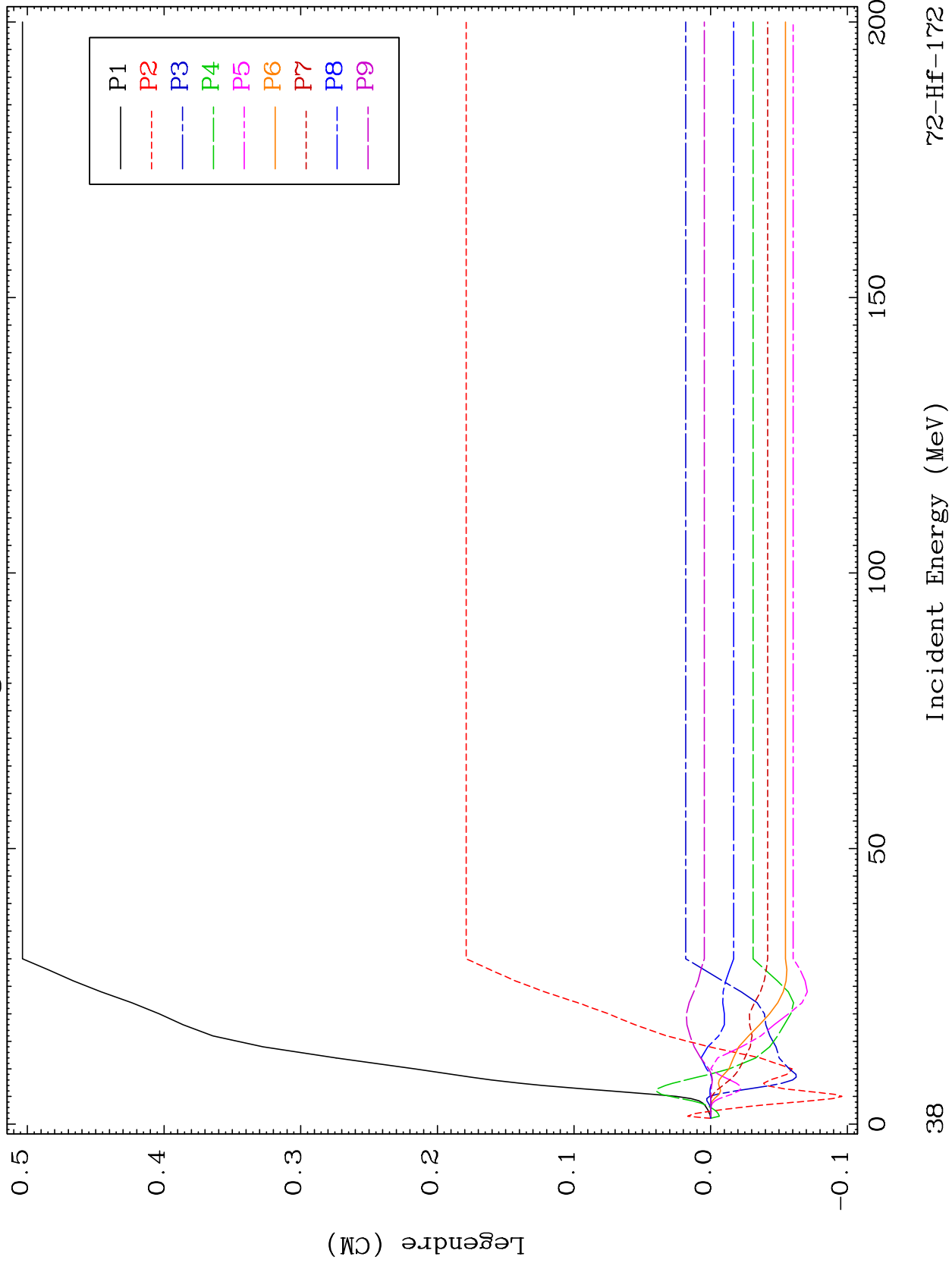
72-Hf-172



MAT 7219

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

72-Hf-172



72-Hf-172

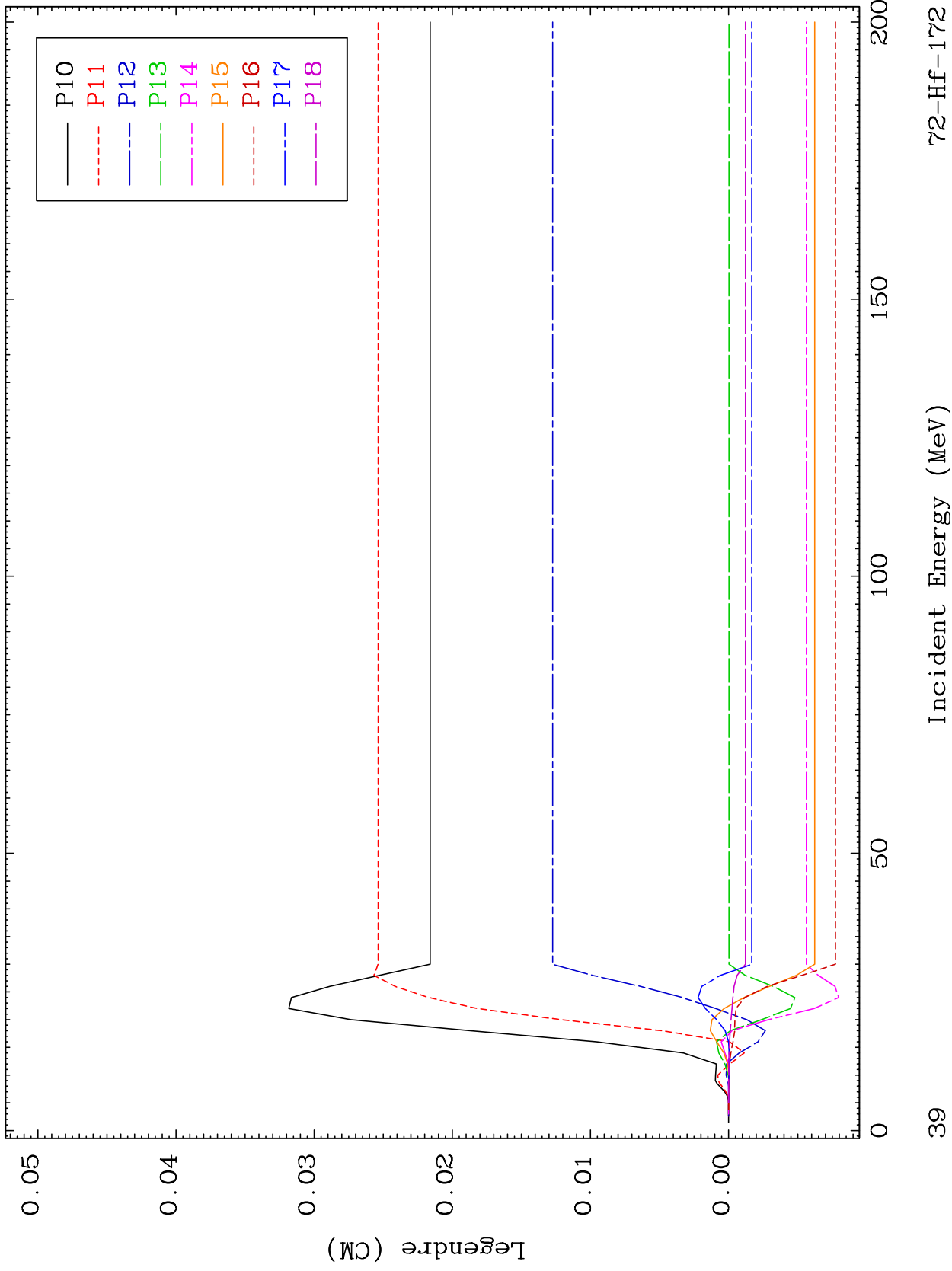
Incident Energy (MeV)

38

MAT 7219

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

72-Hf-172



39

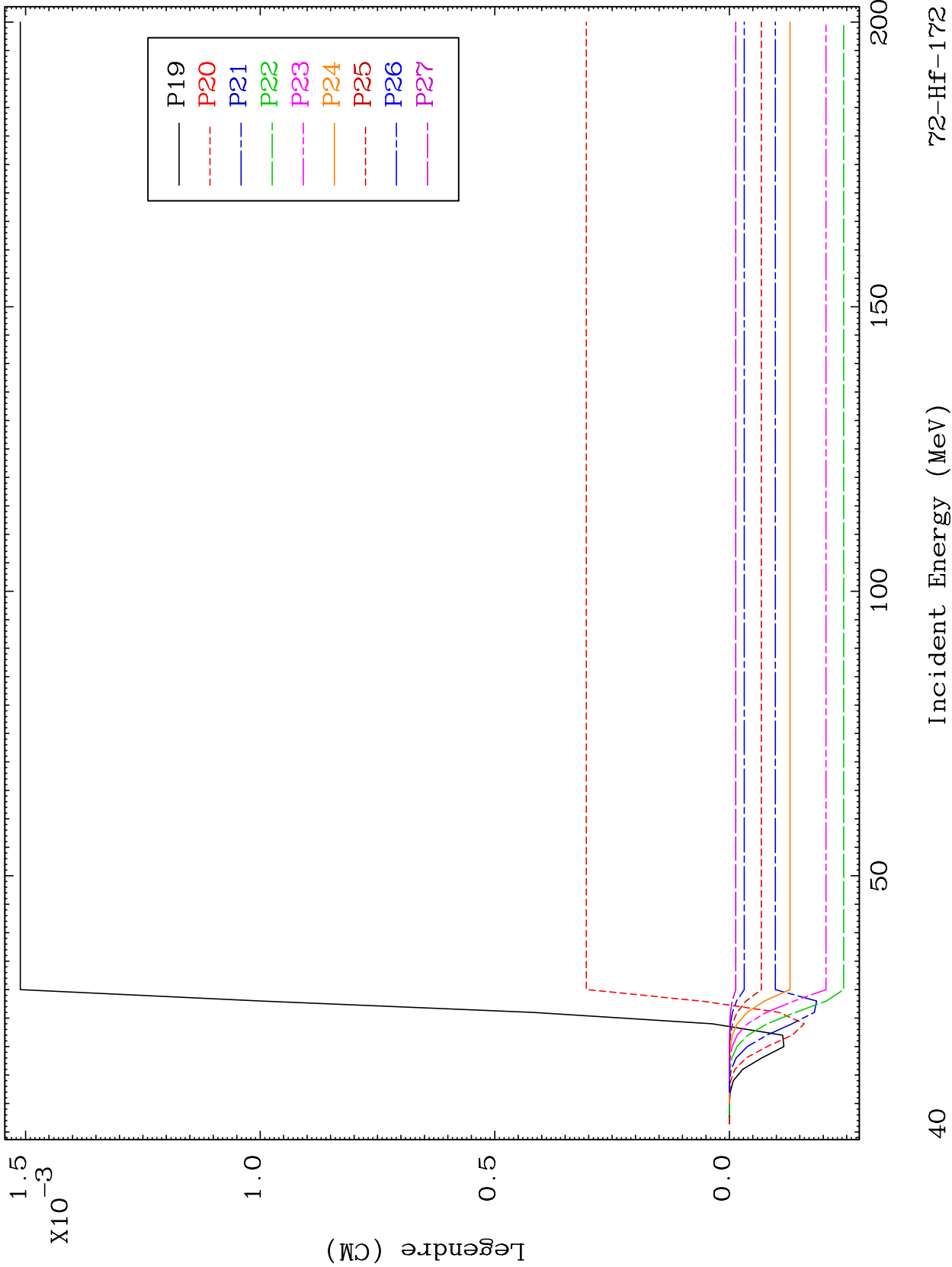
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

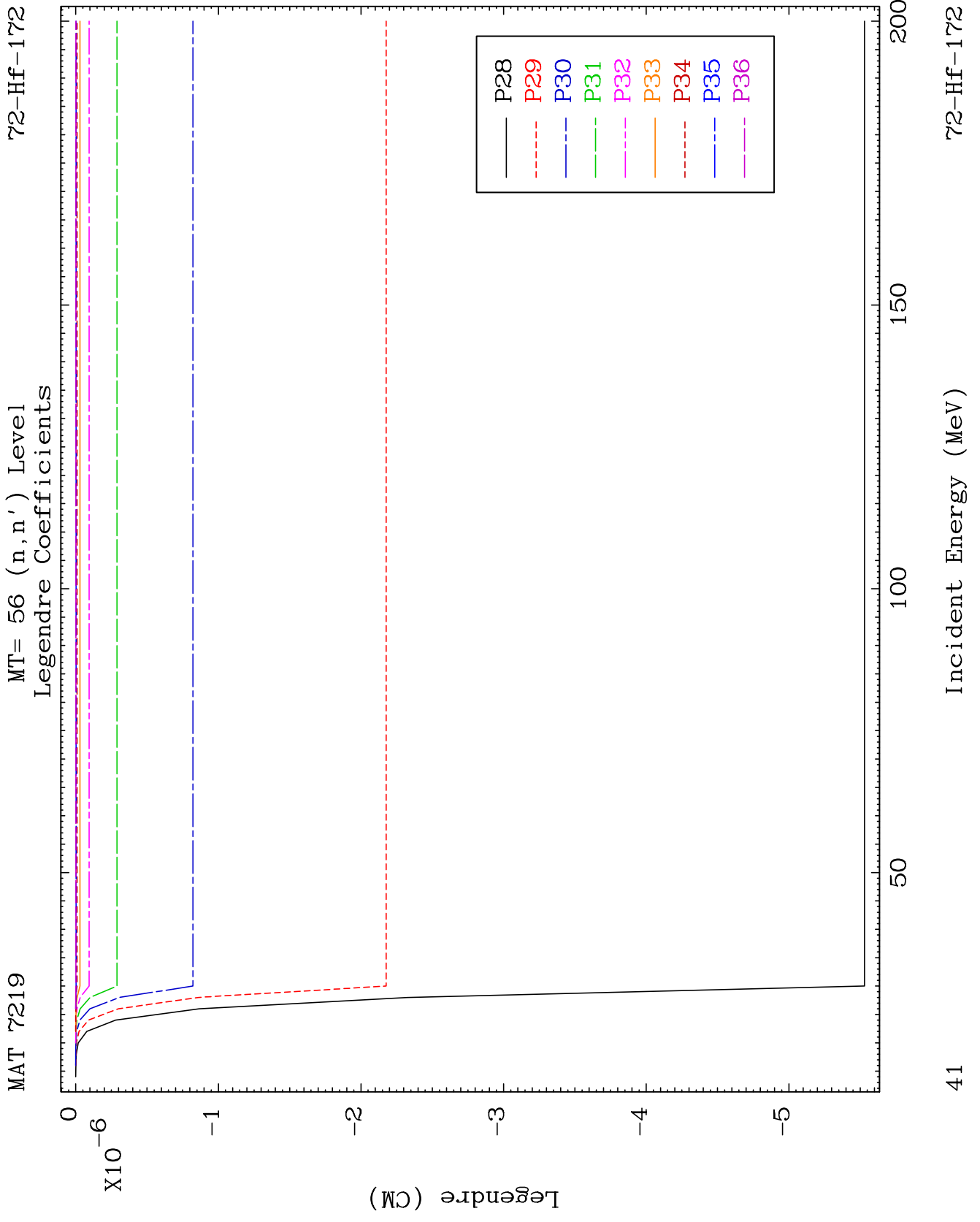
72-Hf-172



40

Incident Energy (MeV)

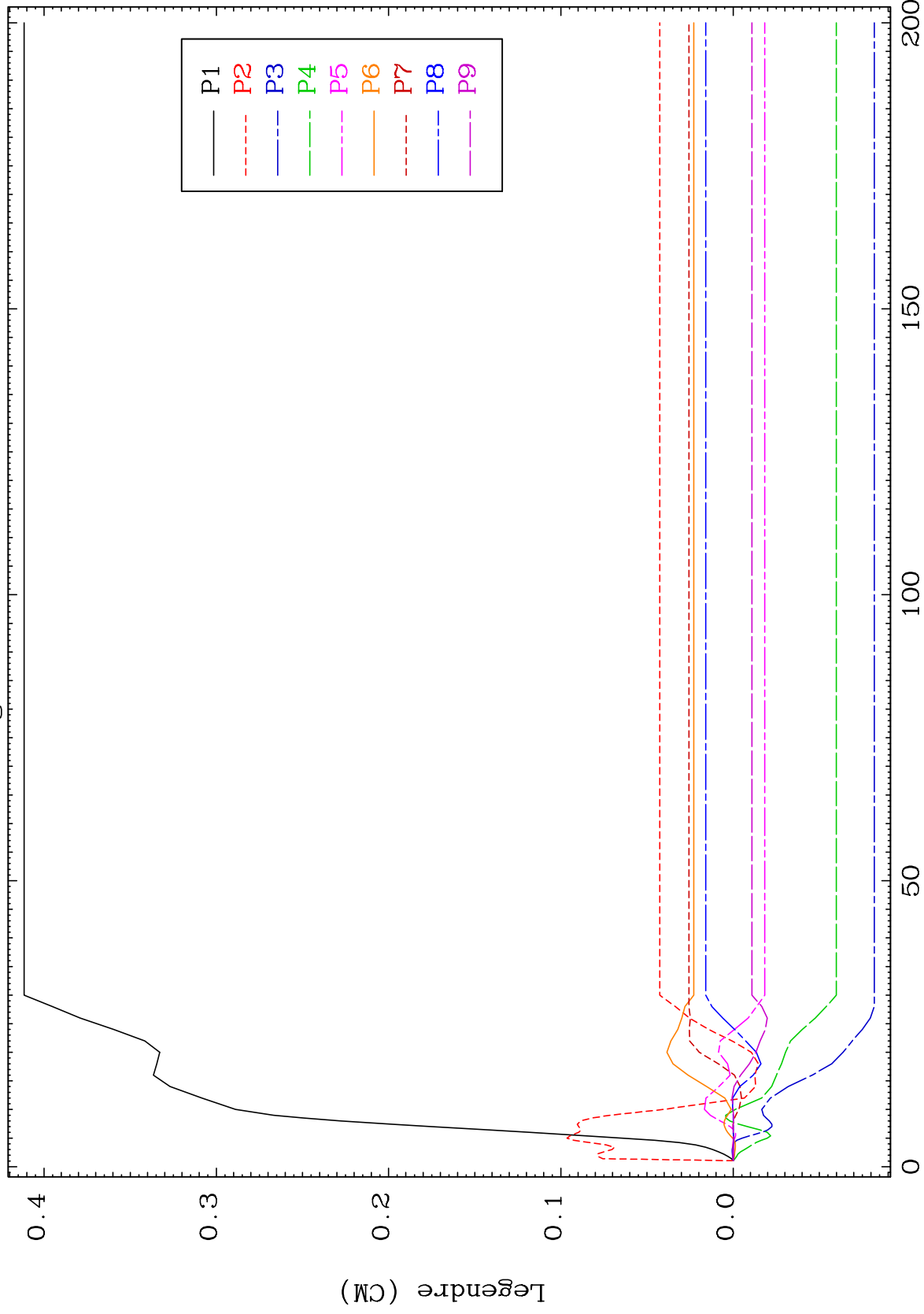
72-Hf-172



MAT 7219

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

72-Hf-172



72-Hf-172

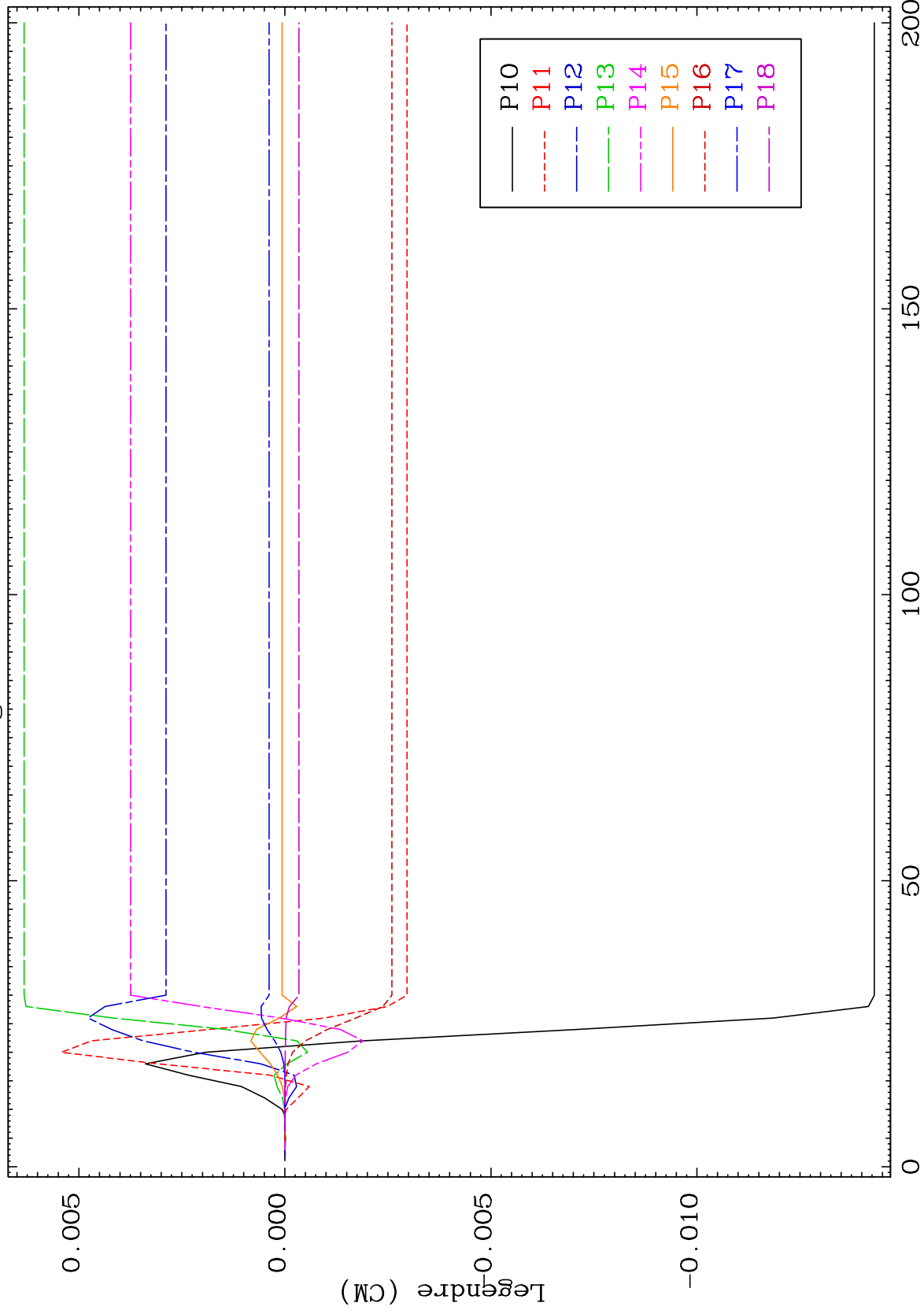
Incident Energy (MeV)

42

MAT 7219

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

72-Hf-172



43

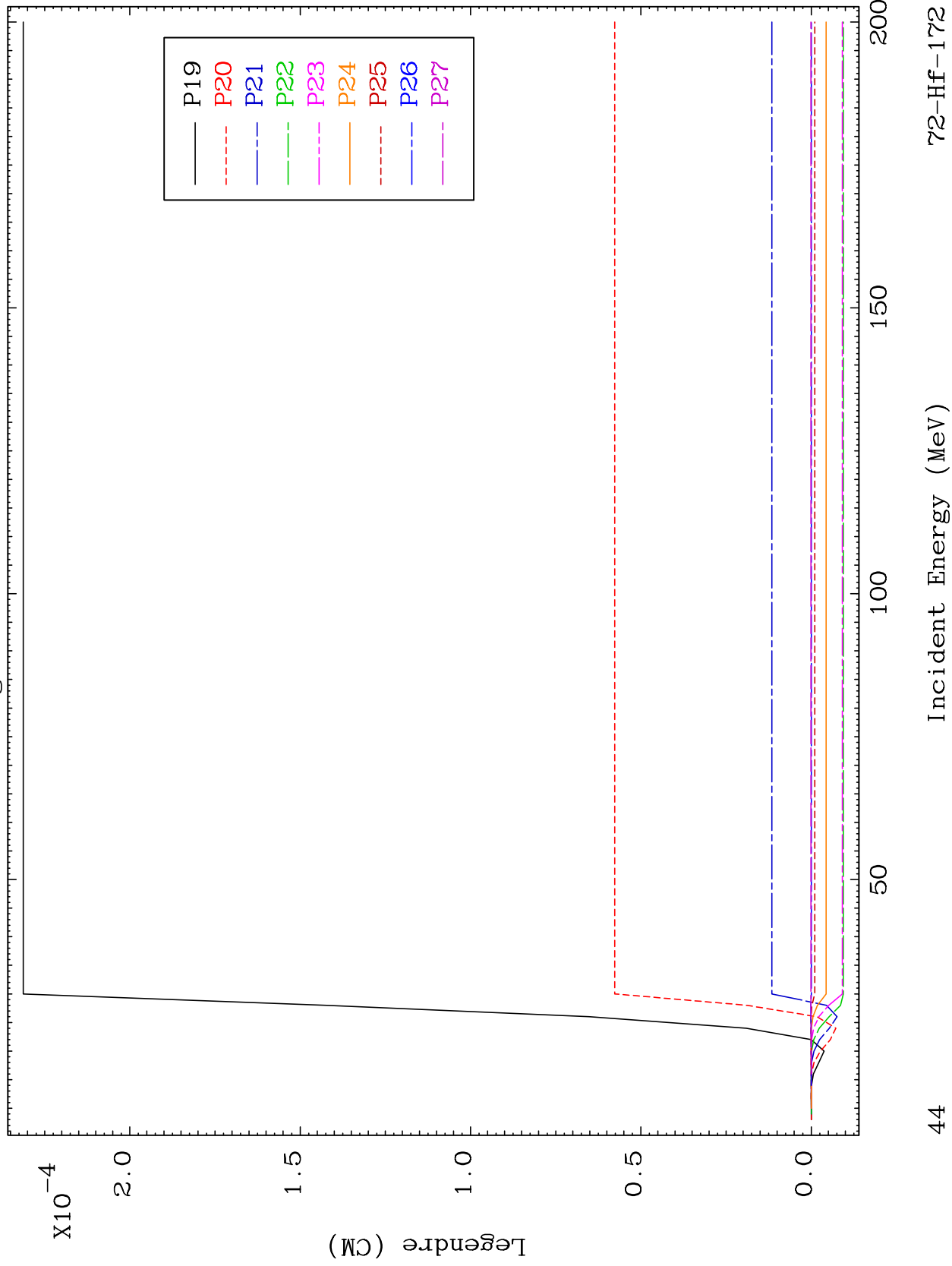
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

72-Hf-172



44

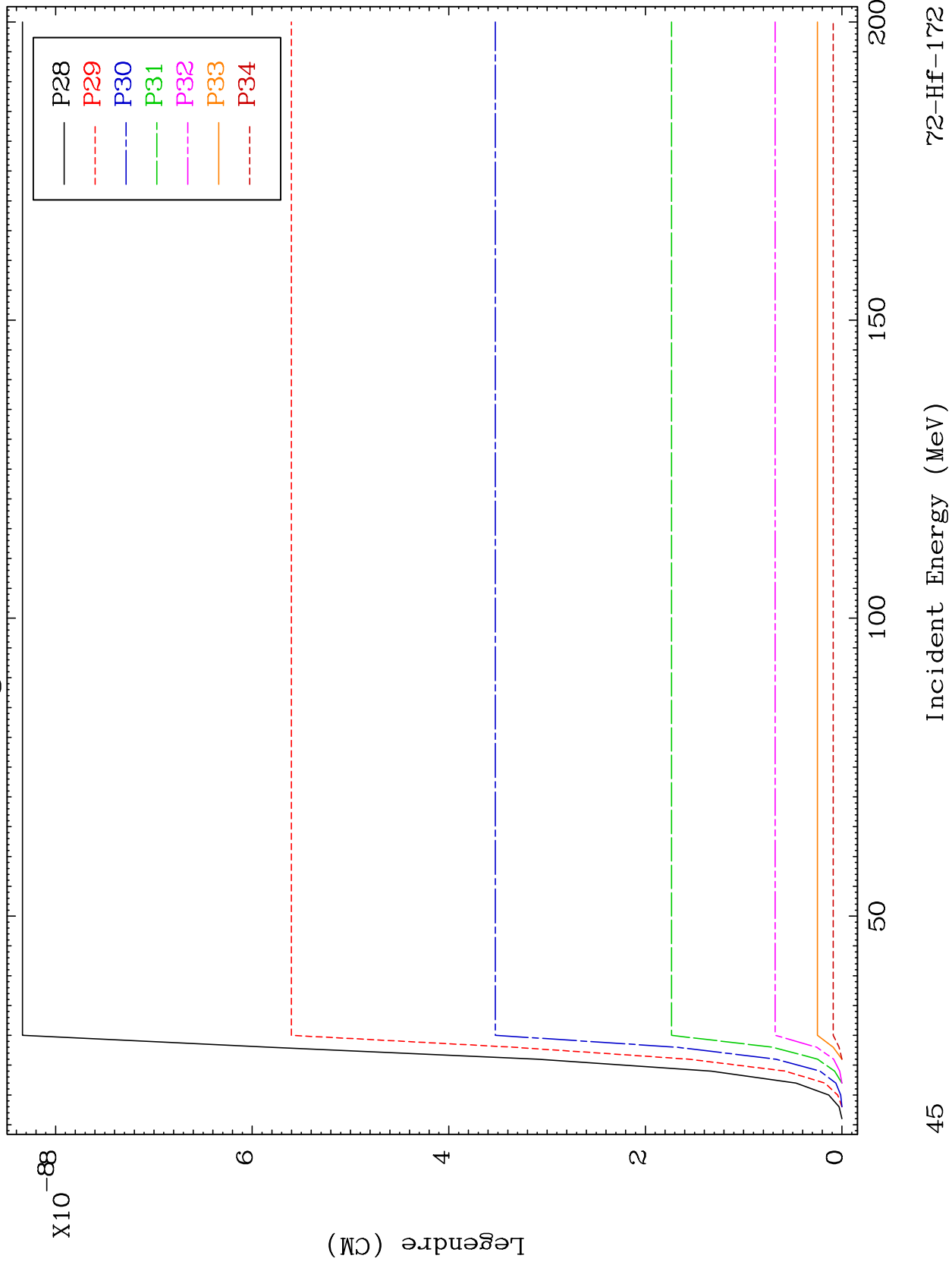
Incident Energy (MeV)

72-Hf-172

MAT 7219

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

72-Hf-172



72-Hf-172

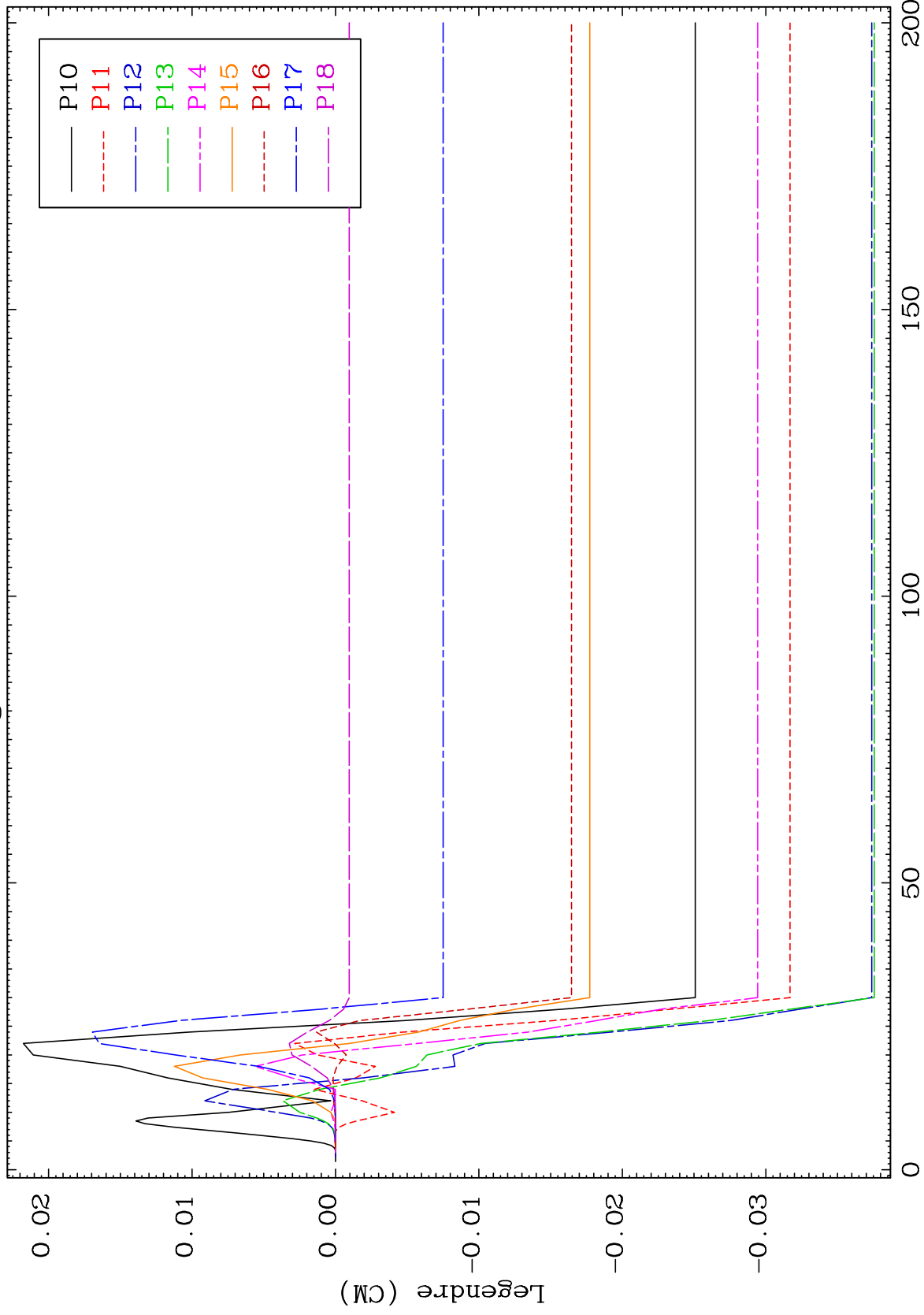
Incident Energy (MeV)

45

MAT 7219

MT= 58 (n,n') Level
Legendre Coefficients

72-Hf-172



47

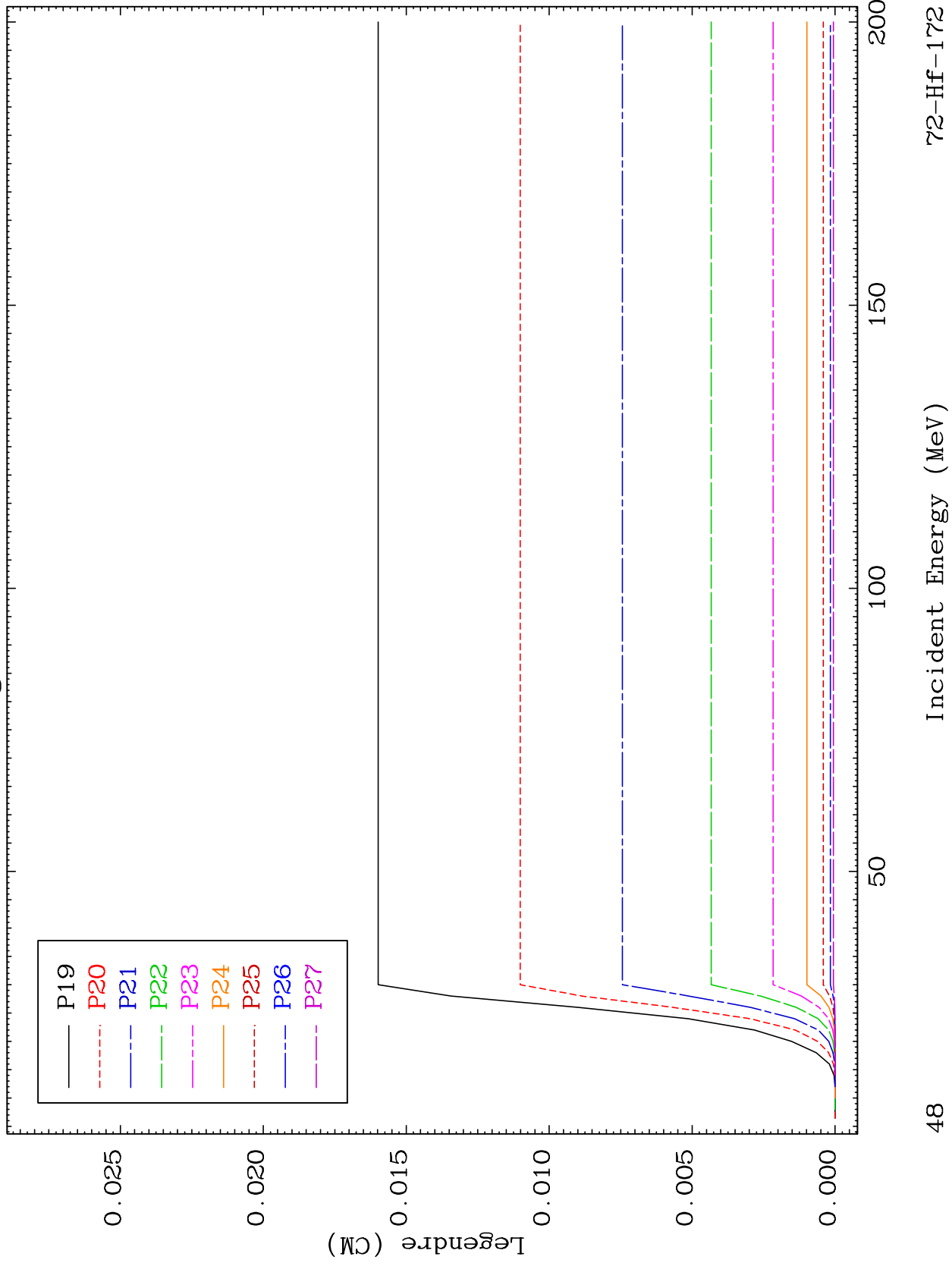
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 58 (n,n') Level
Legendre Coefficients

72-Hf-172



48

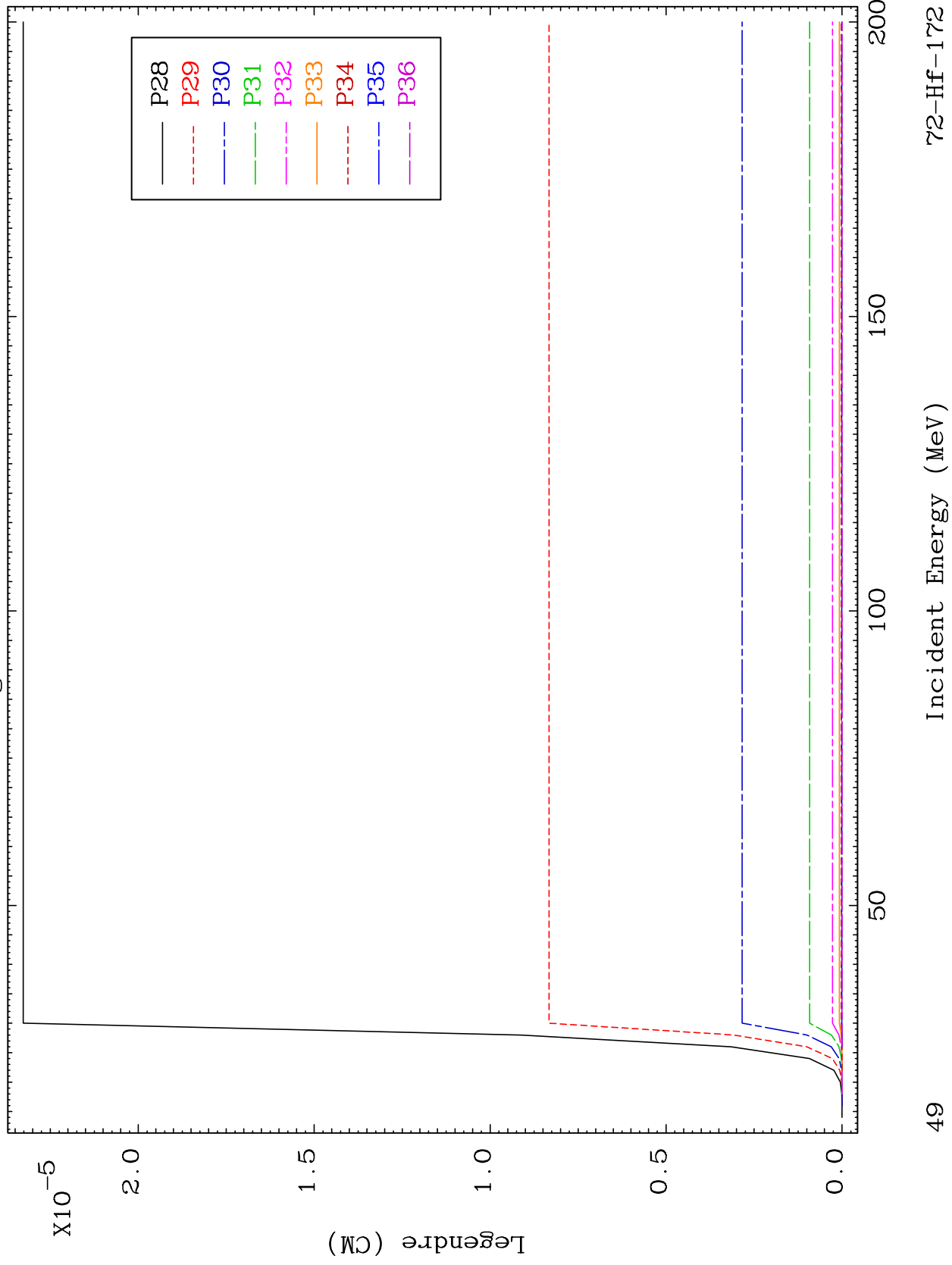
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 58 (n,n') Level
Legendre Coefficients

72-Hf-172



49

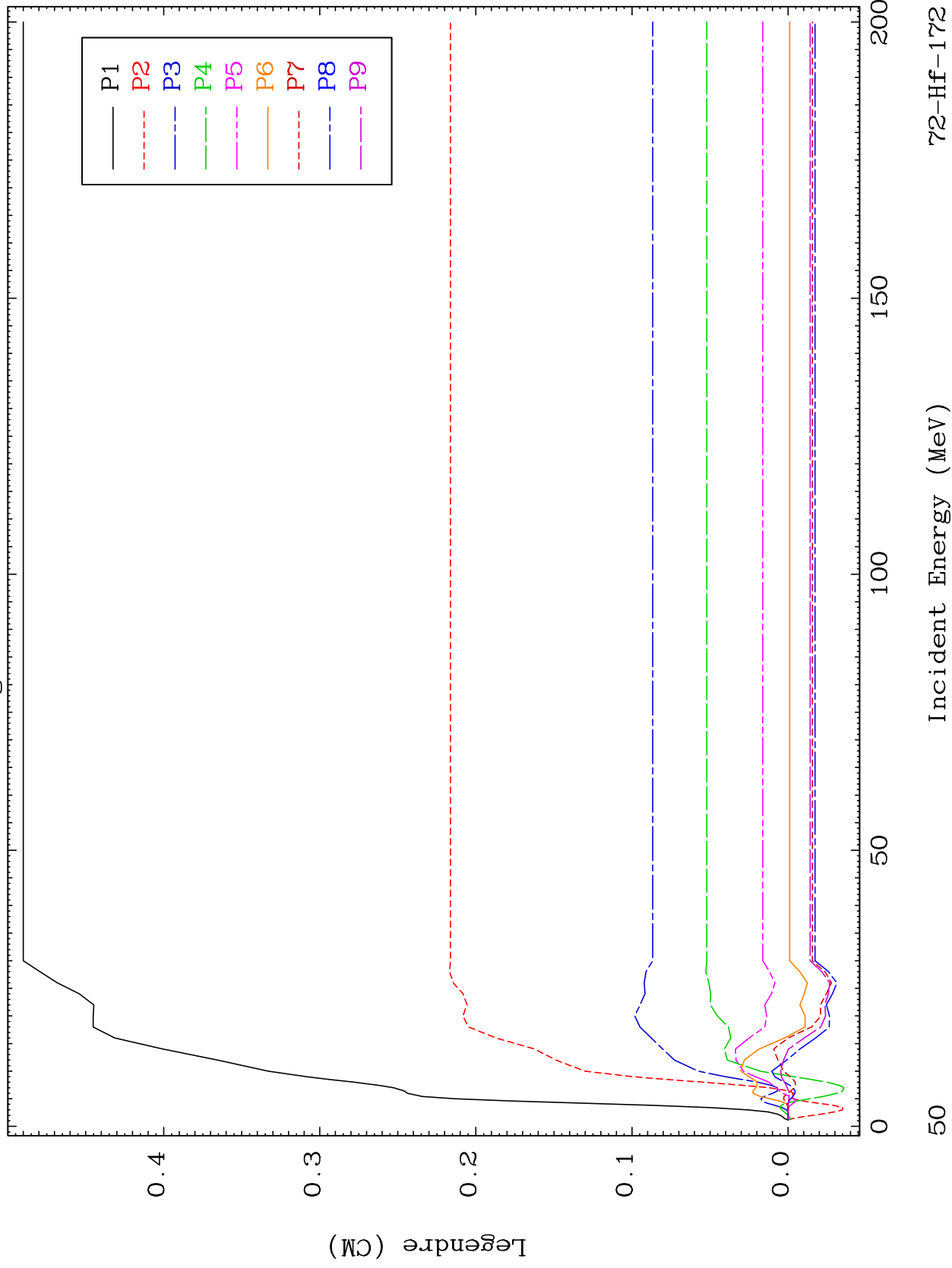
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 59 (n,n') Level
Legendre Coefficients

72-Hf-172

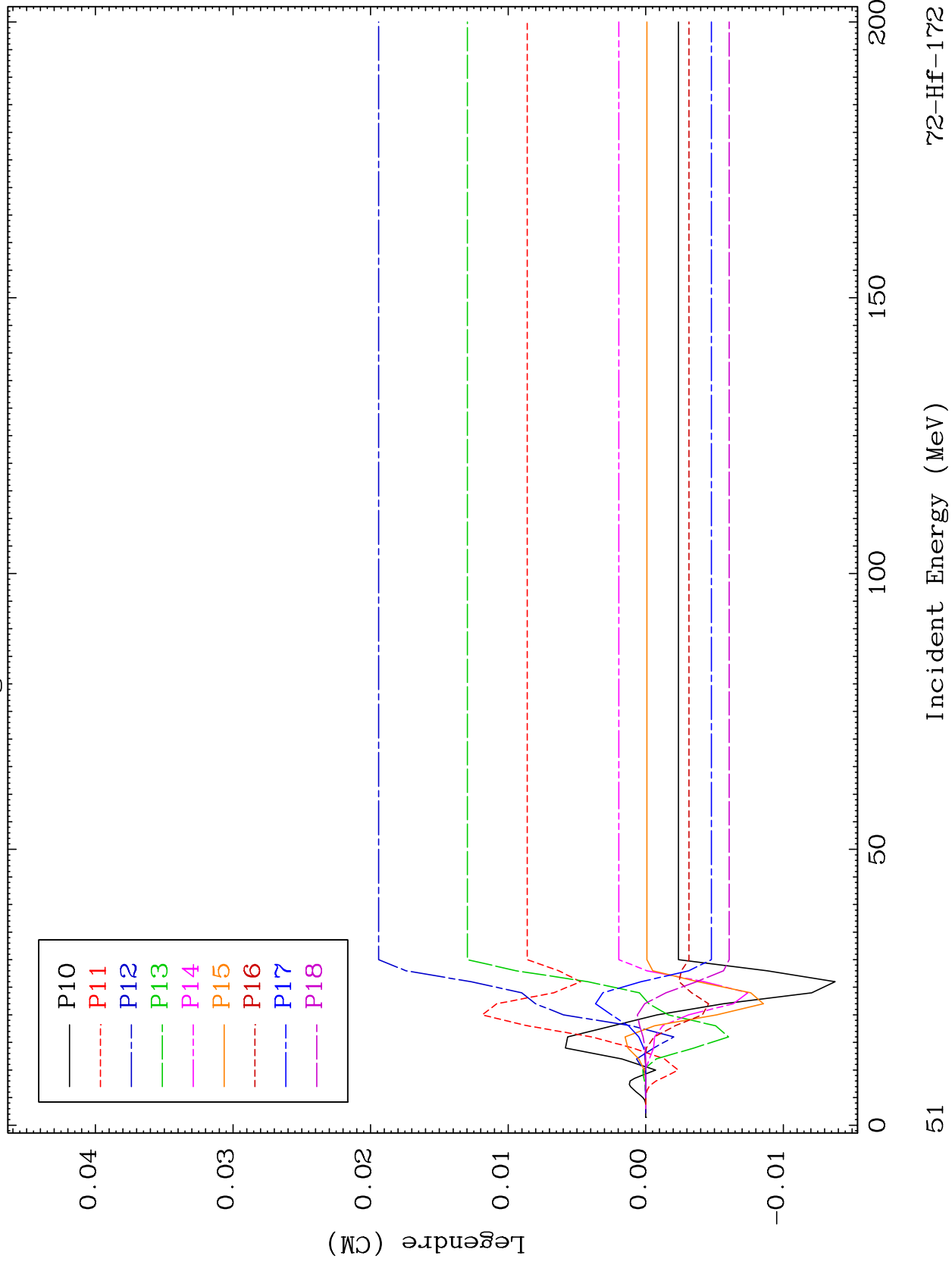


72-Hf-172

MAT 7219

MT= 59 (n,n') Level
Legendre Coefficients

72-Hf-172



51

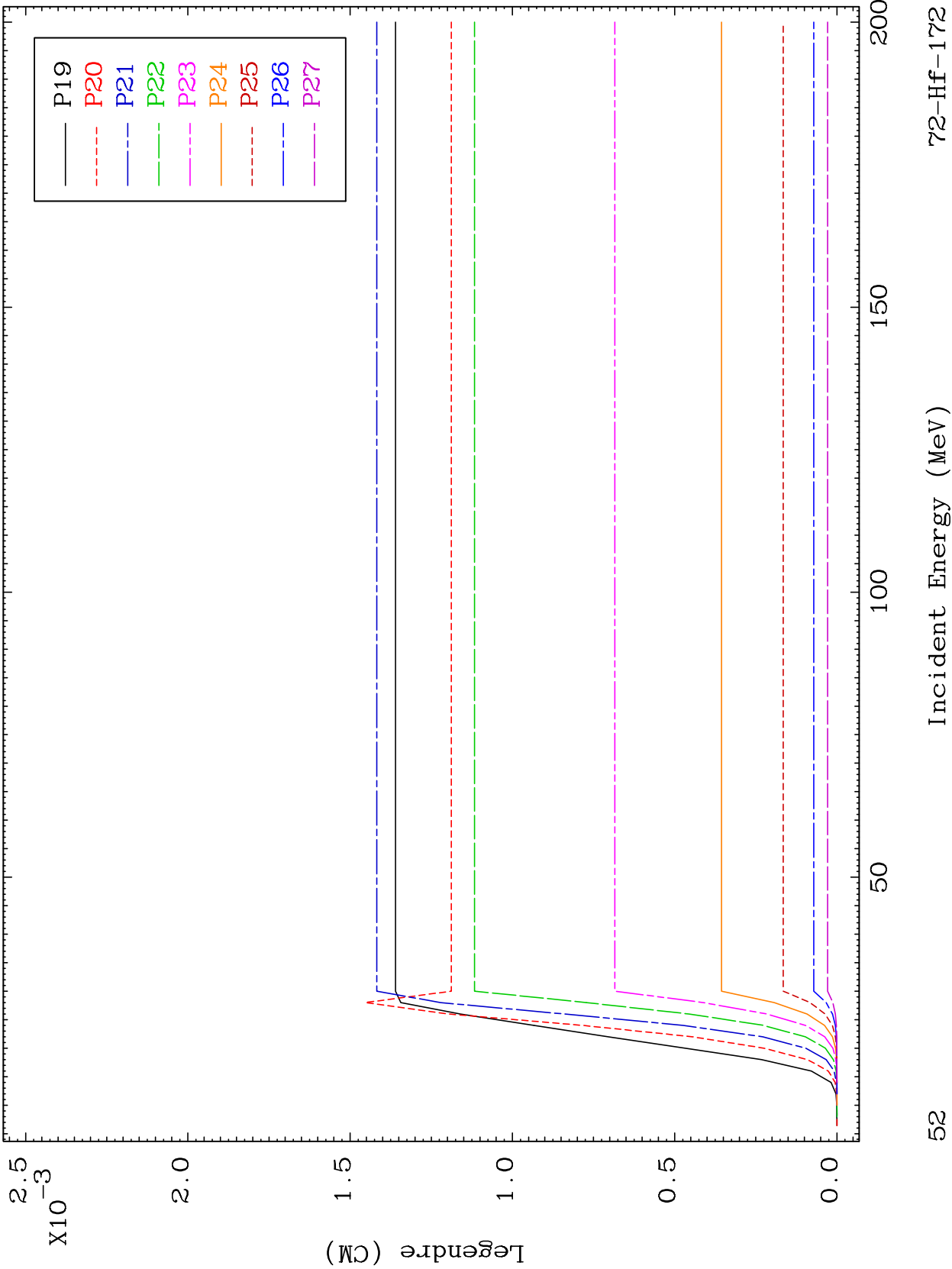
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 59 (n,n') Level
Legendre Coefficients

72-Hf-172



52

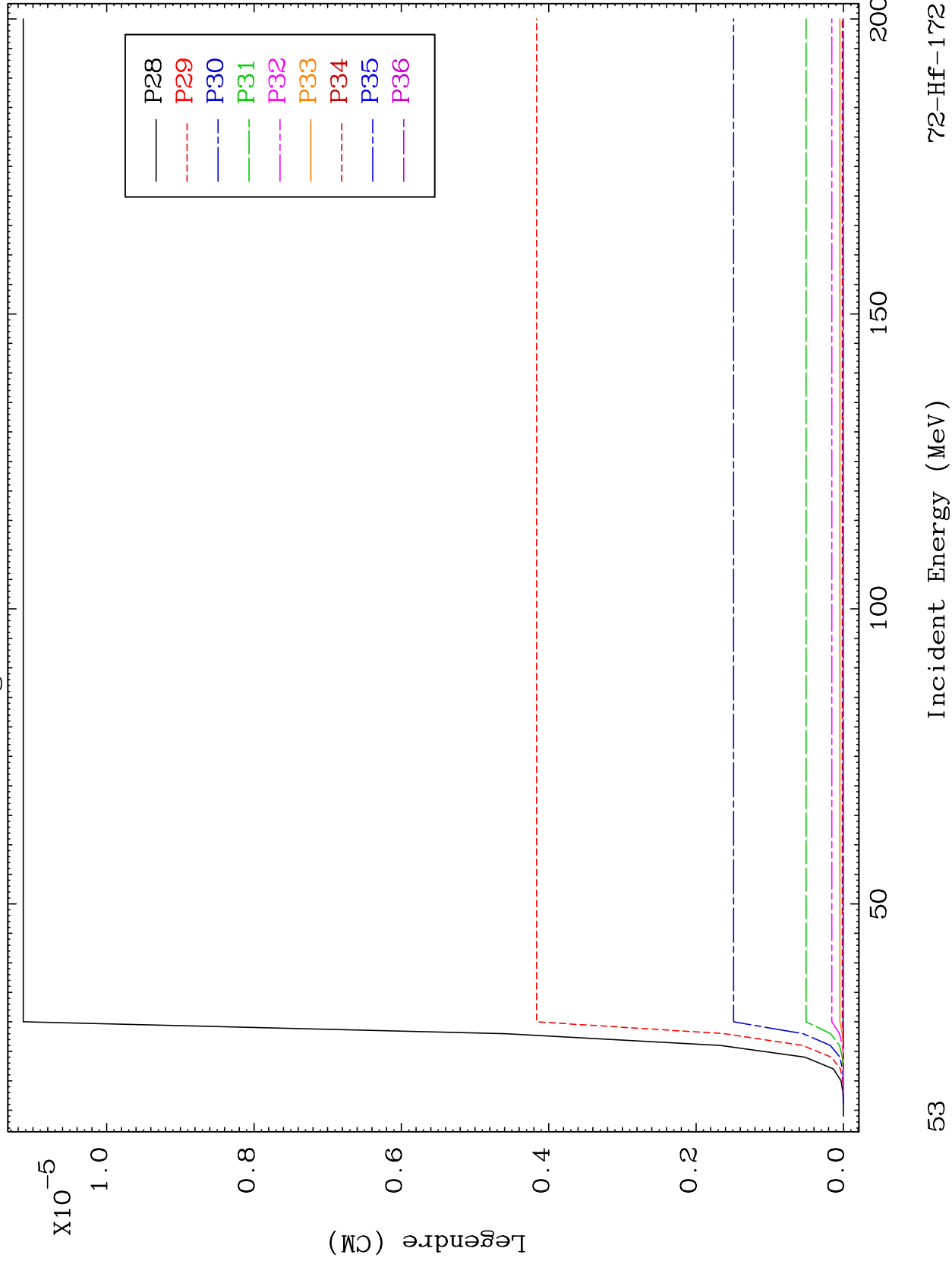
Incident Energy (MeV)

72-Hf-172

MAT 7219

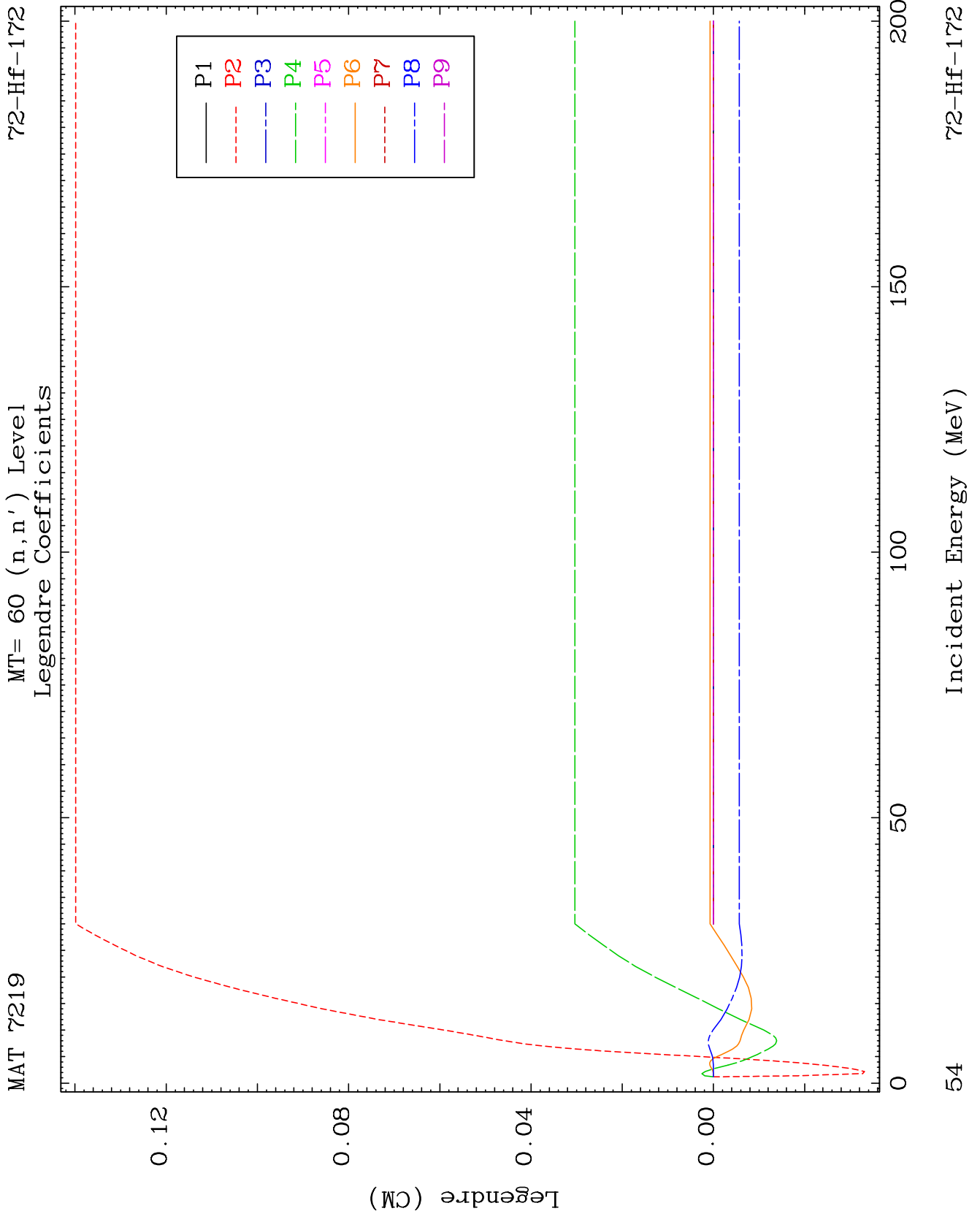
MT= 59 (n,n') Level
Legendre Coefficients

72-Hf-172



53

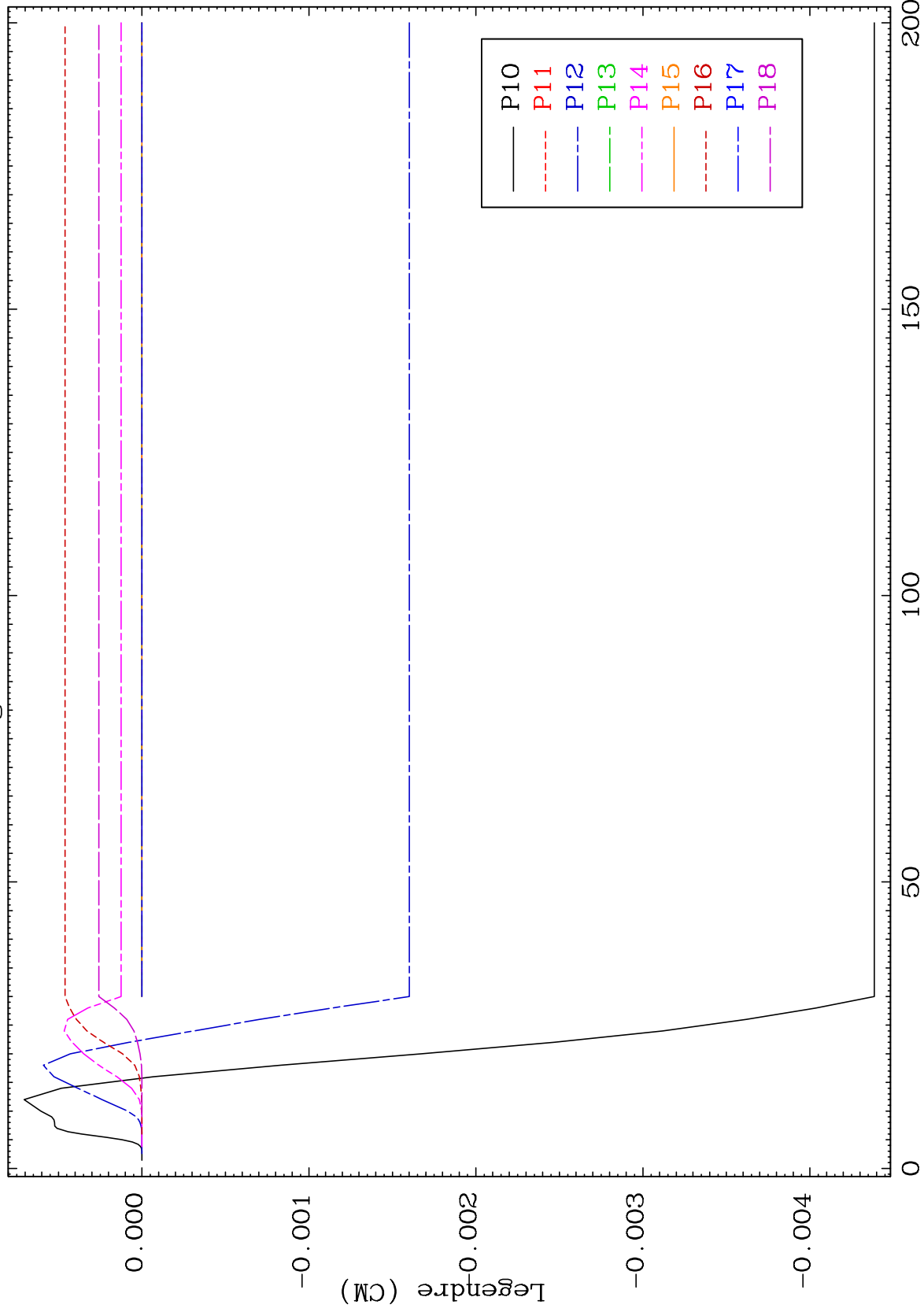
72-Hf-172



MAT 7219

MT= 60 (n,n') Level
Legendre Coefficients

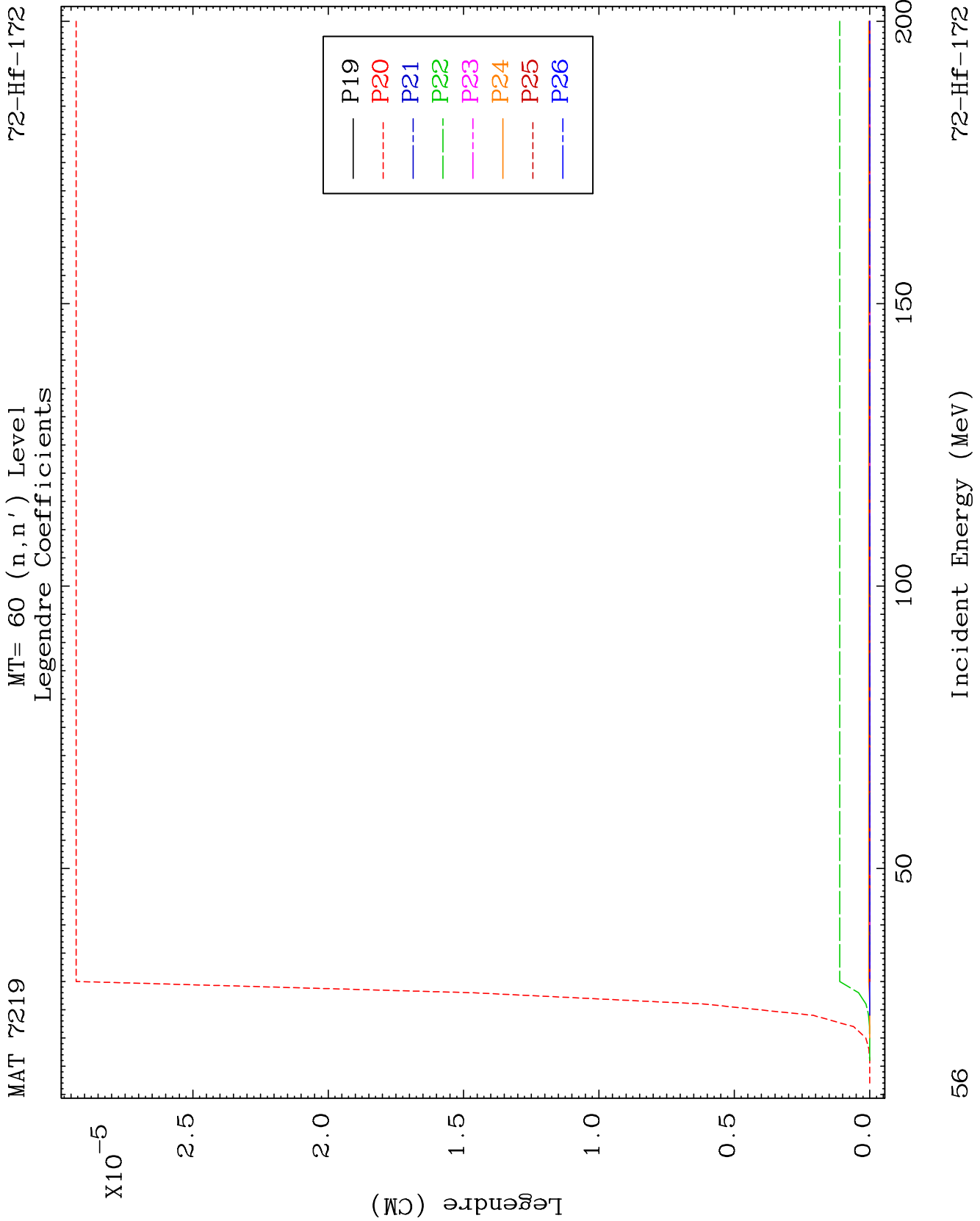
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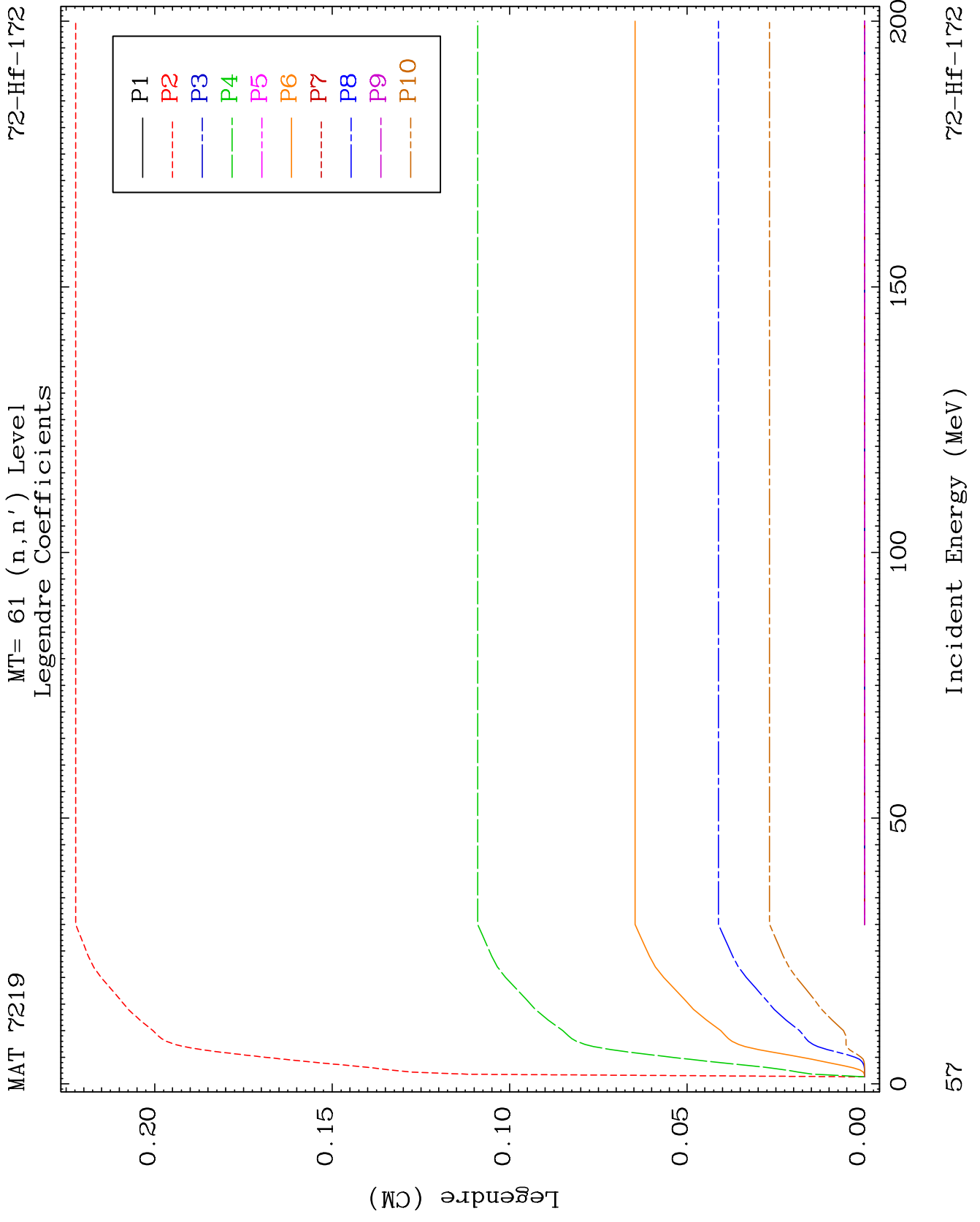


55

Incident Energy (MeV)

72-Hf-172

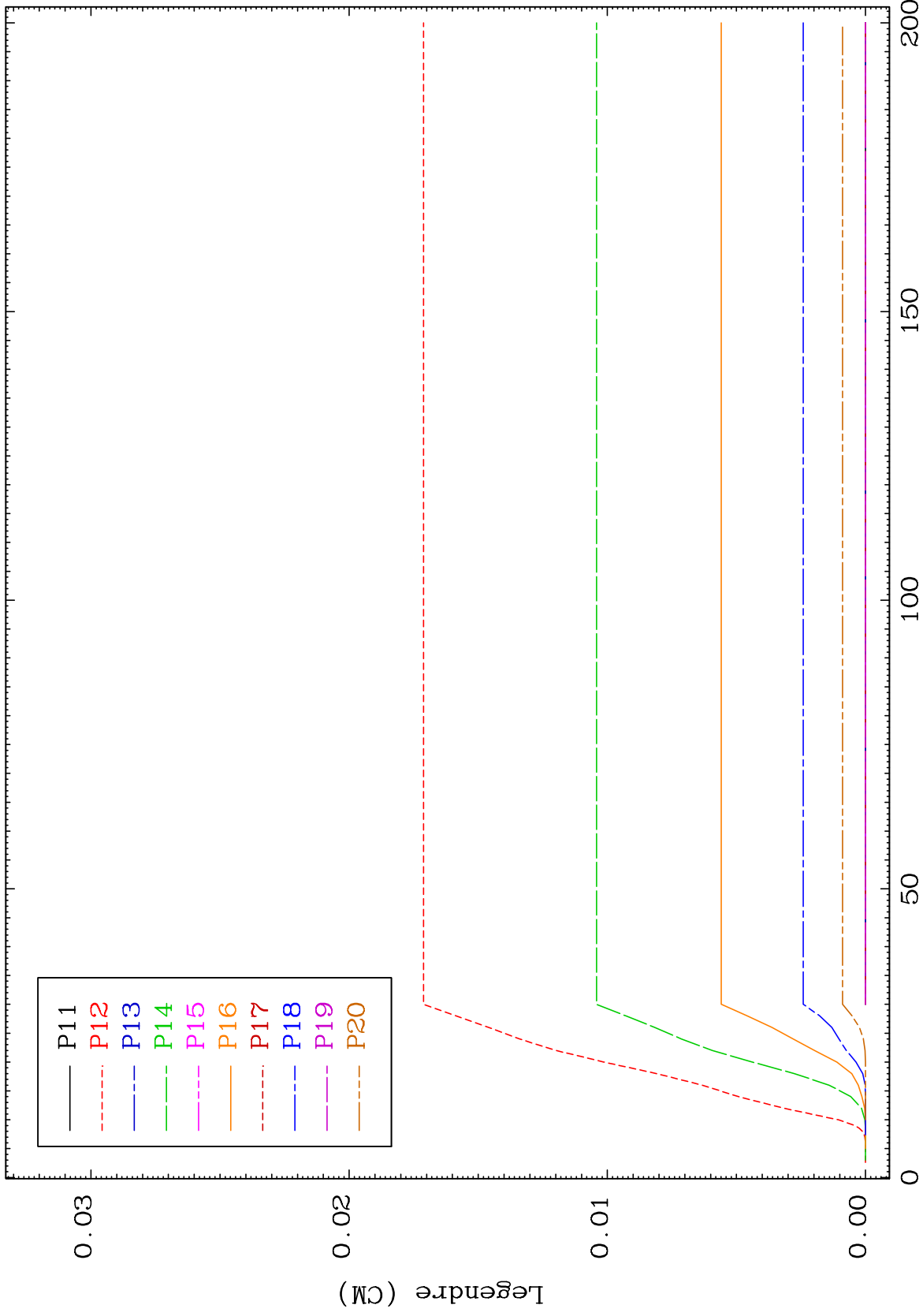




MAT 7219

MT= 61 (n,n') Level
Legendre Coefficients

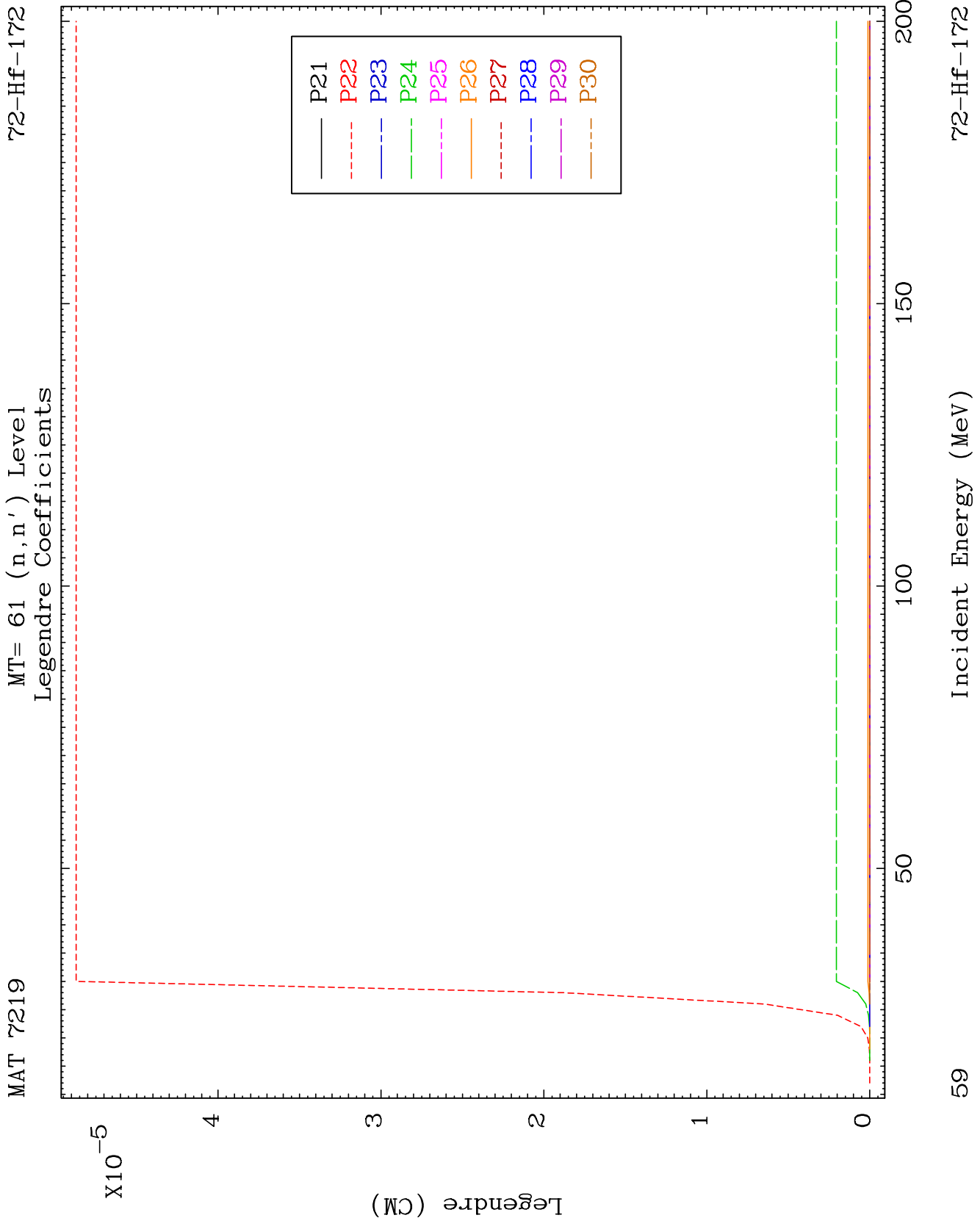
72-Hf-172



58

Incident Energy (MeV)

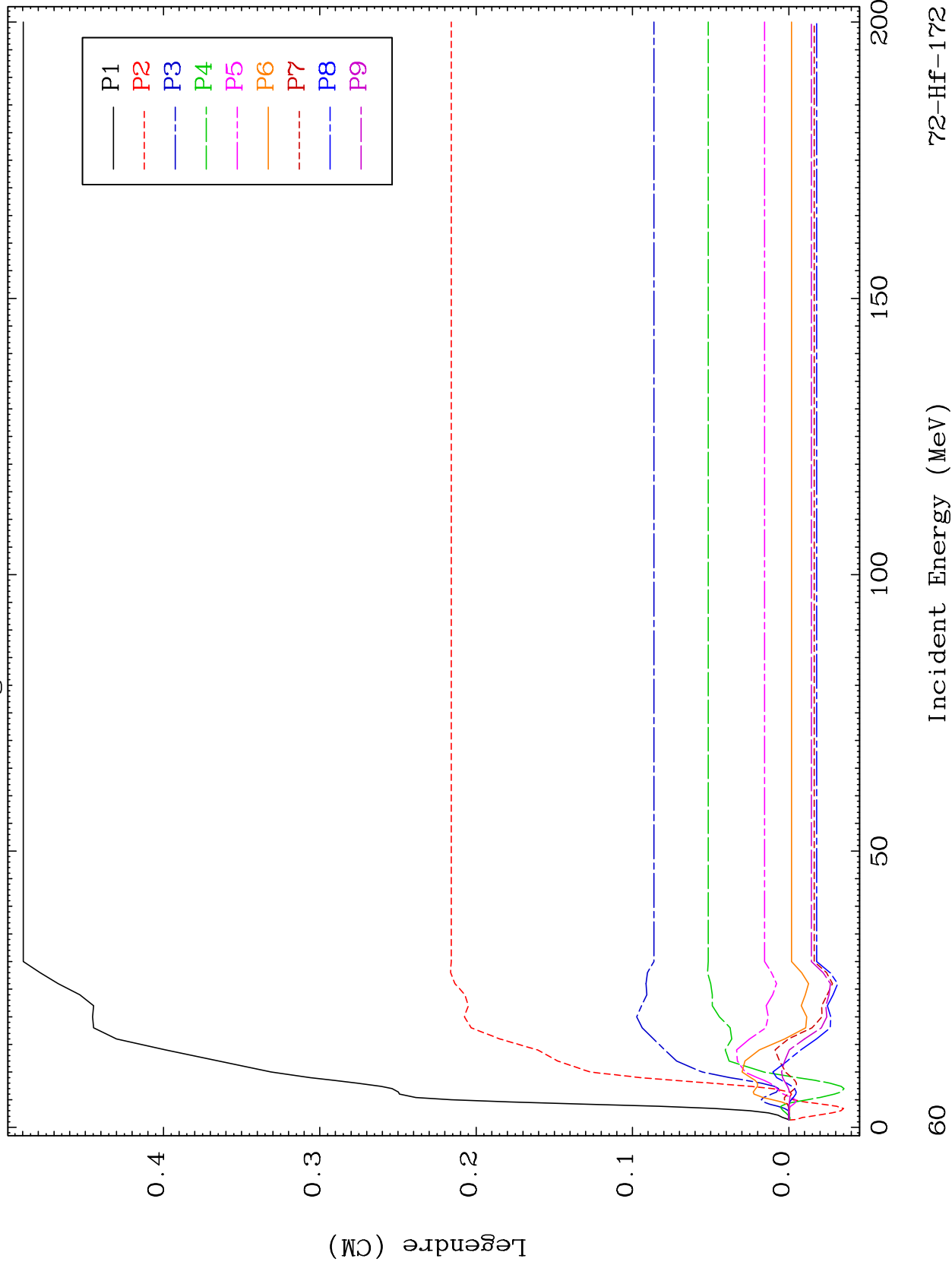
72-Hf-172



MAT 7219

MT= 62 (n,n') Level
Legendre Coefficients

72-Hf-172

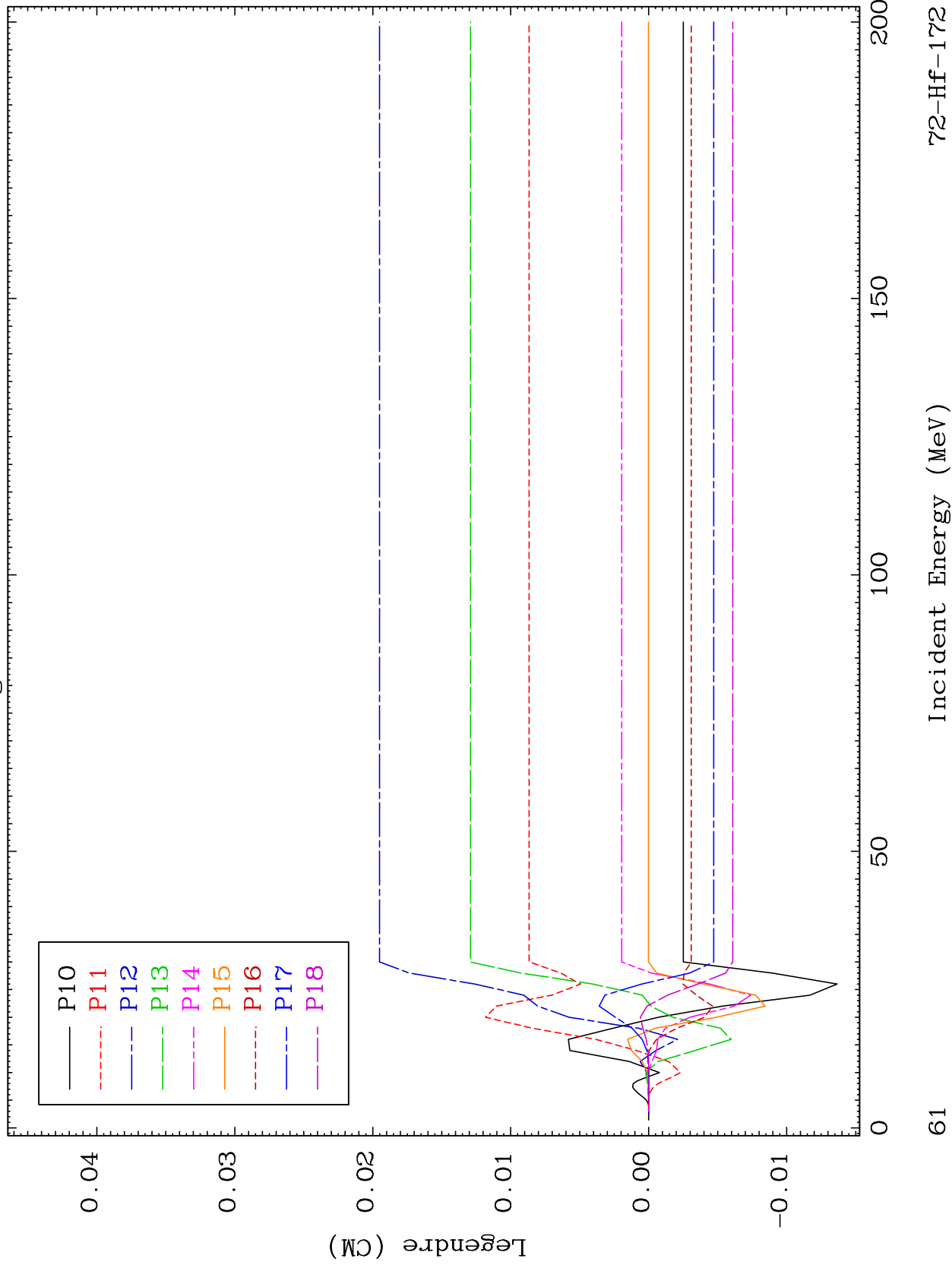


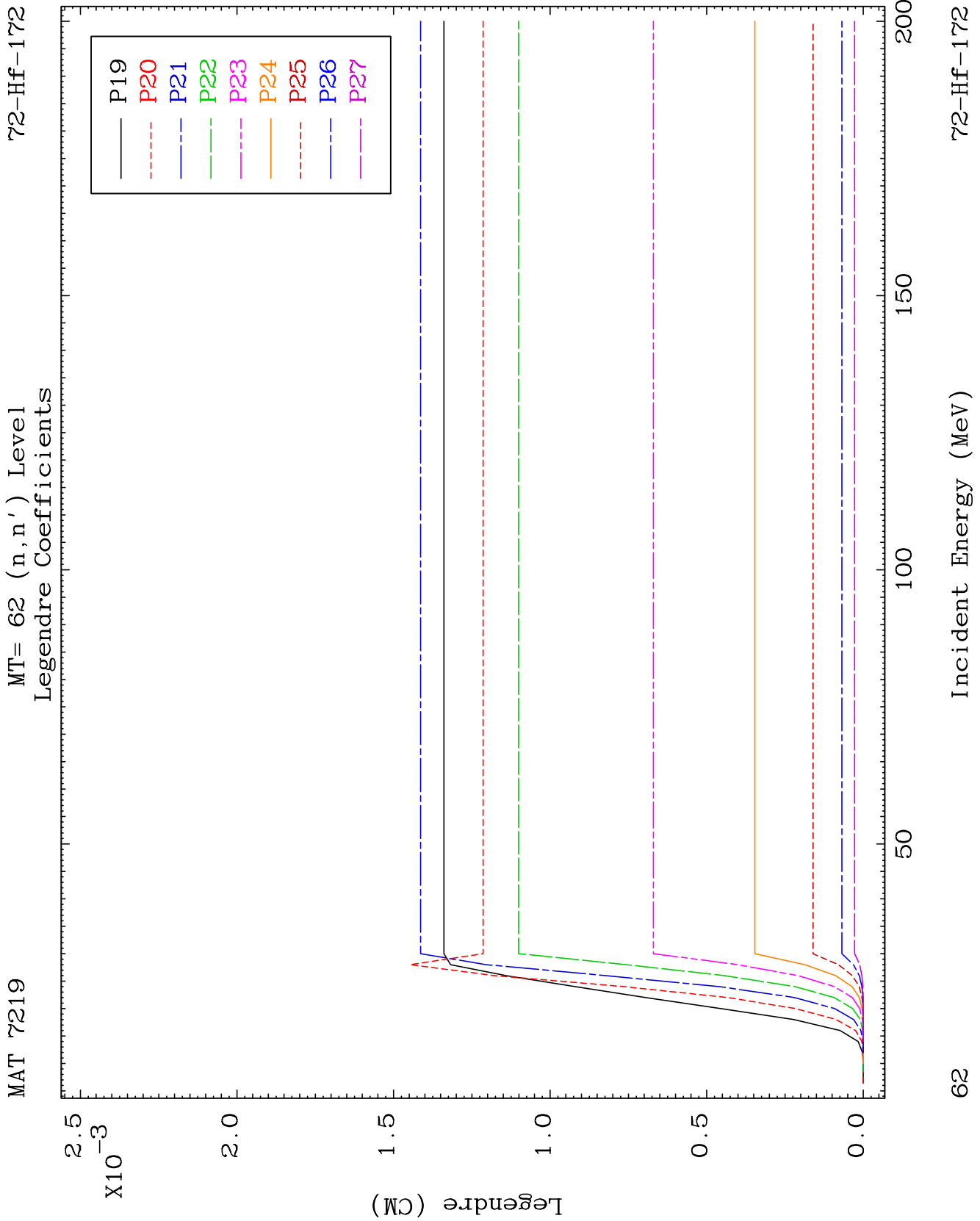
72-Hf-172

MAT 7219

MT= 62 (n,n') Level
Legendre Coefficients

72-Hf-172

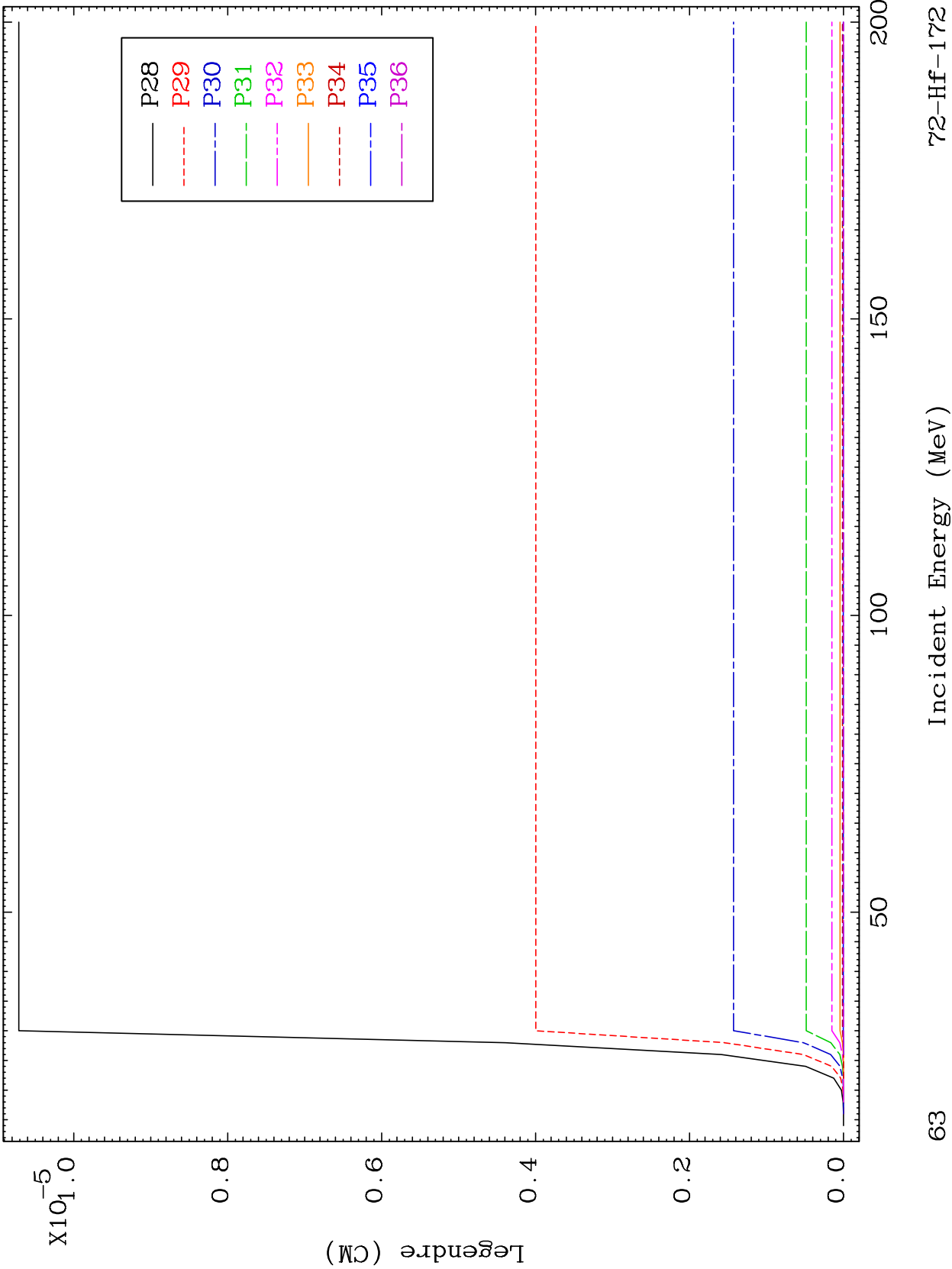


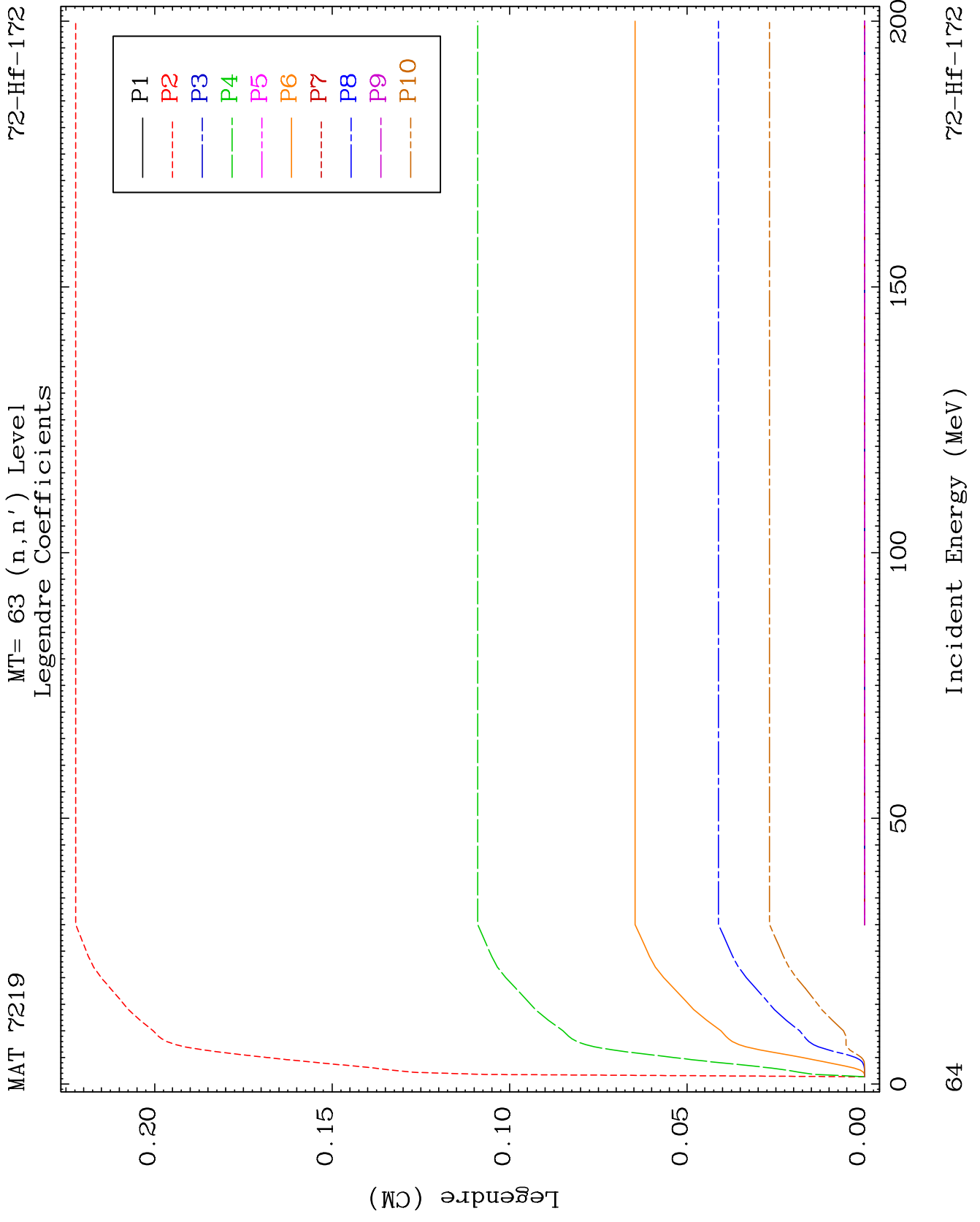


MAT 7219

MT= 62 (n,n') Level
Legendre Coefficients

72-Hf-172

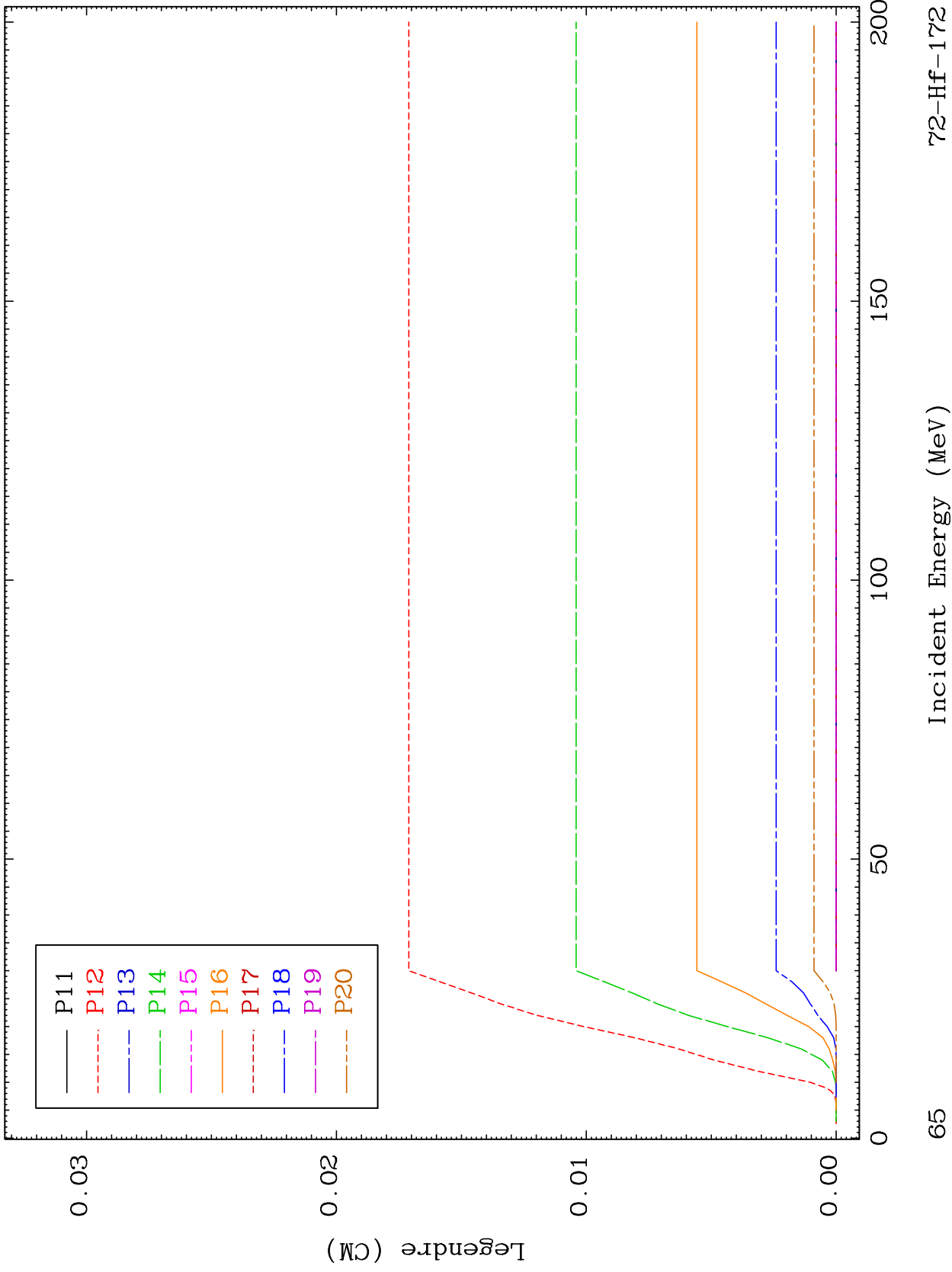




MAT 7219

MT= 63 (n,n') Level
Legendre Coefficients

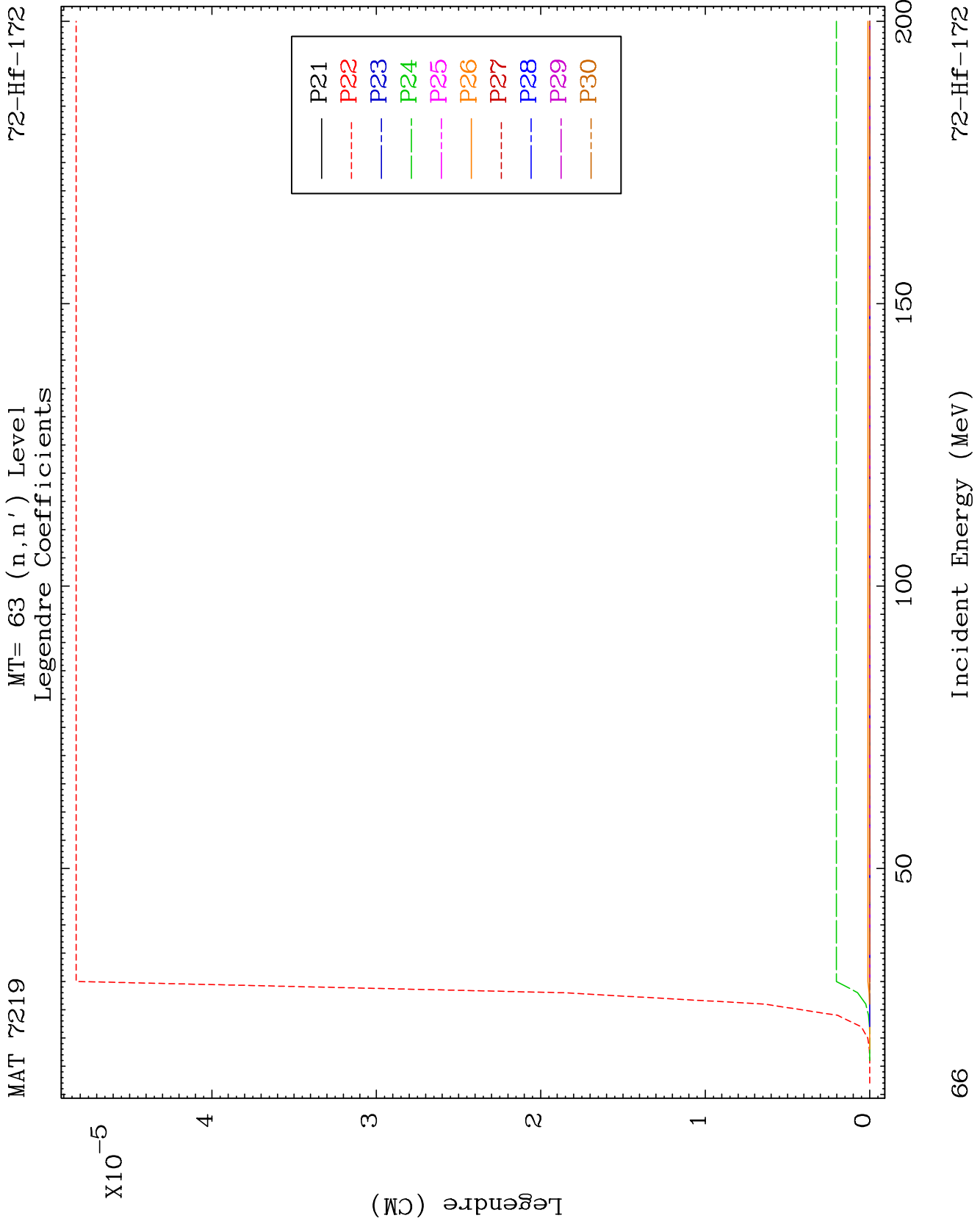
72-Hf-172



65

Incident Energy (MeV)

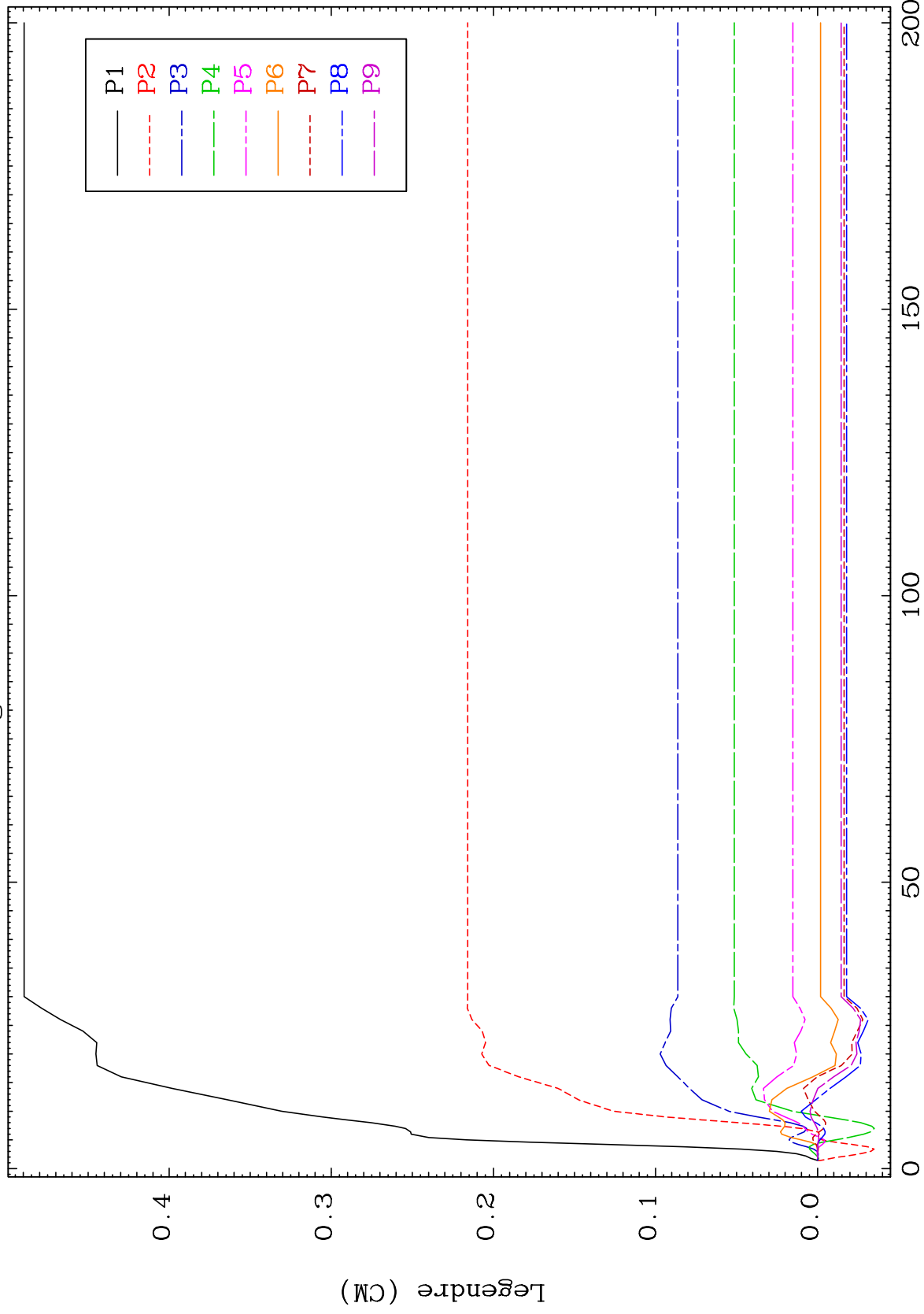
72-Hf-172



MAT 7219

MT= 64 (n,n') Level
Legendre Coefficients

72-Hf-172



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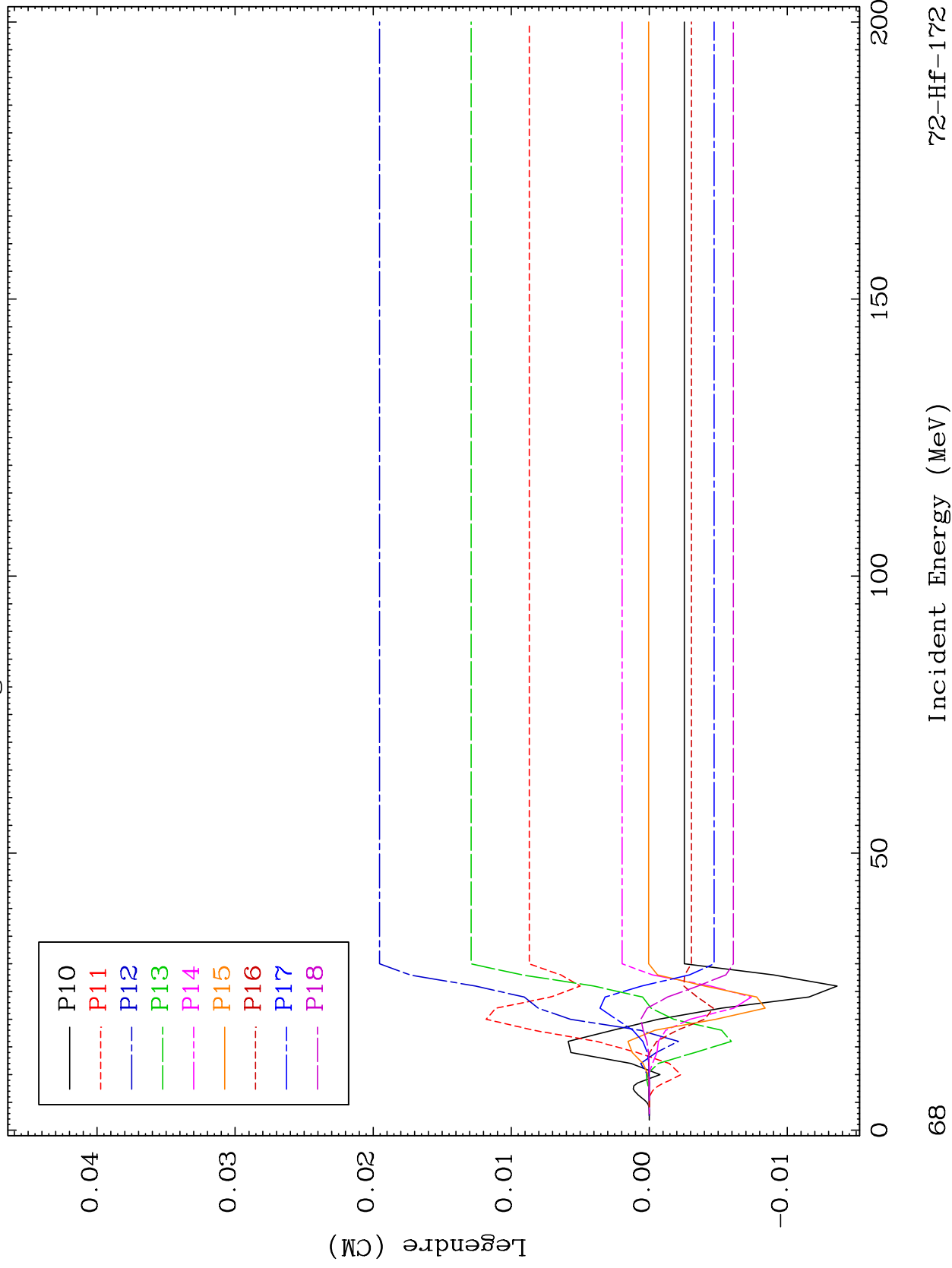
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 64 (n,n') Level
Legendre Coefficients

72-Hf-172



72-Hf-172

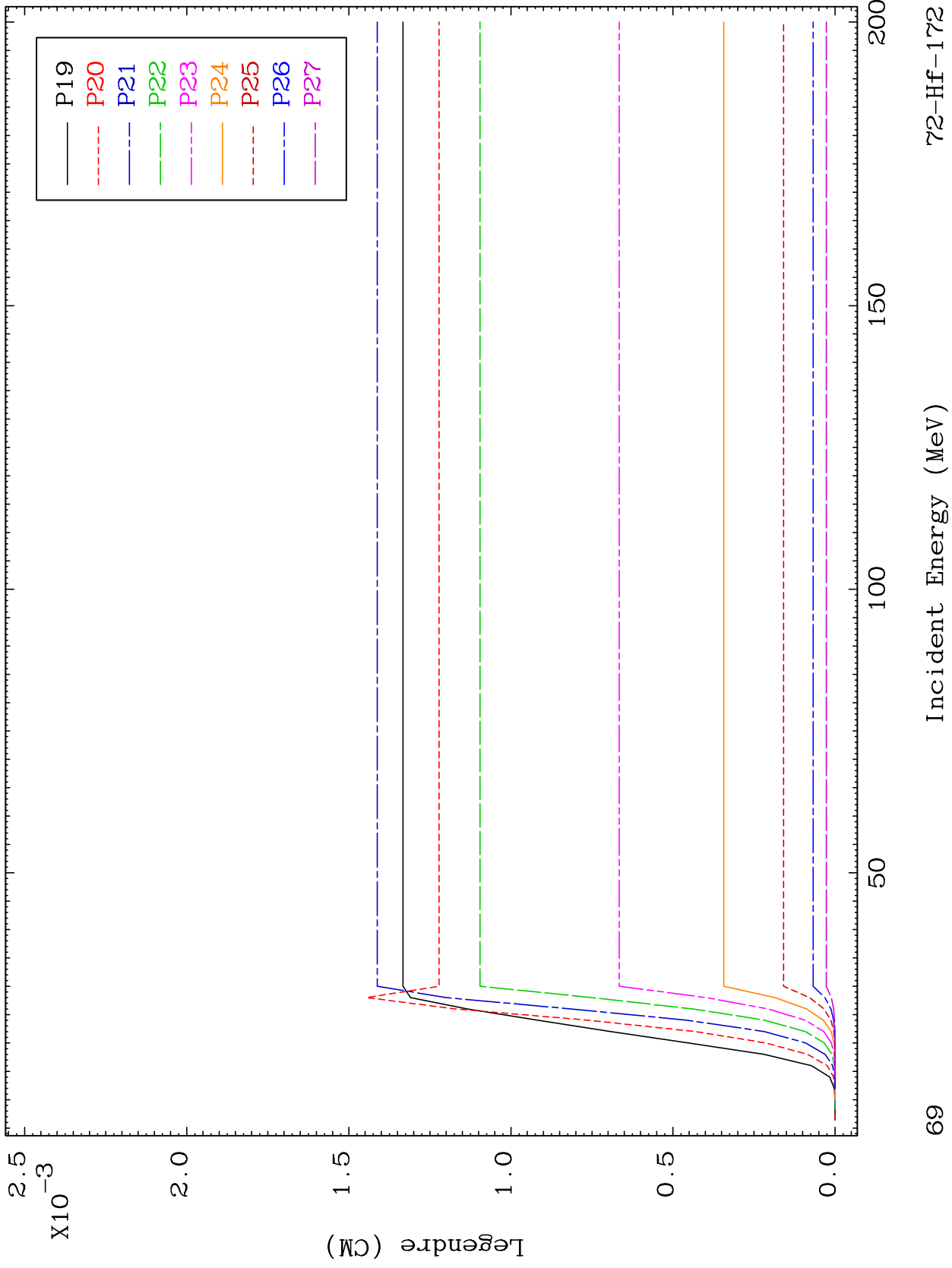
Incident Energy (MeV)

68

MAT 7219

MT= 64 (n,n') Level
Legendre Coefficients

72-Hf-172



69

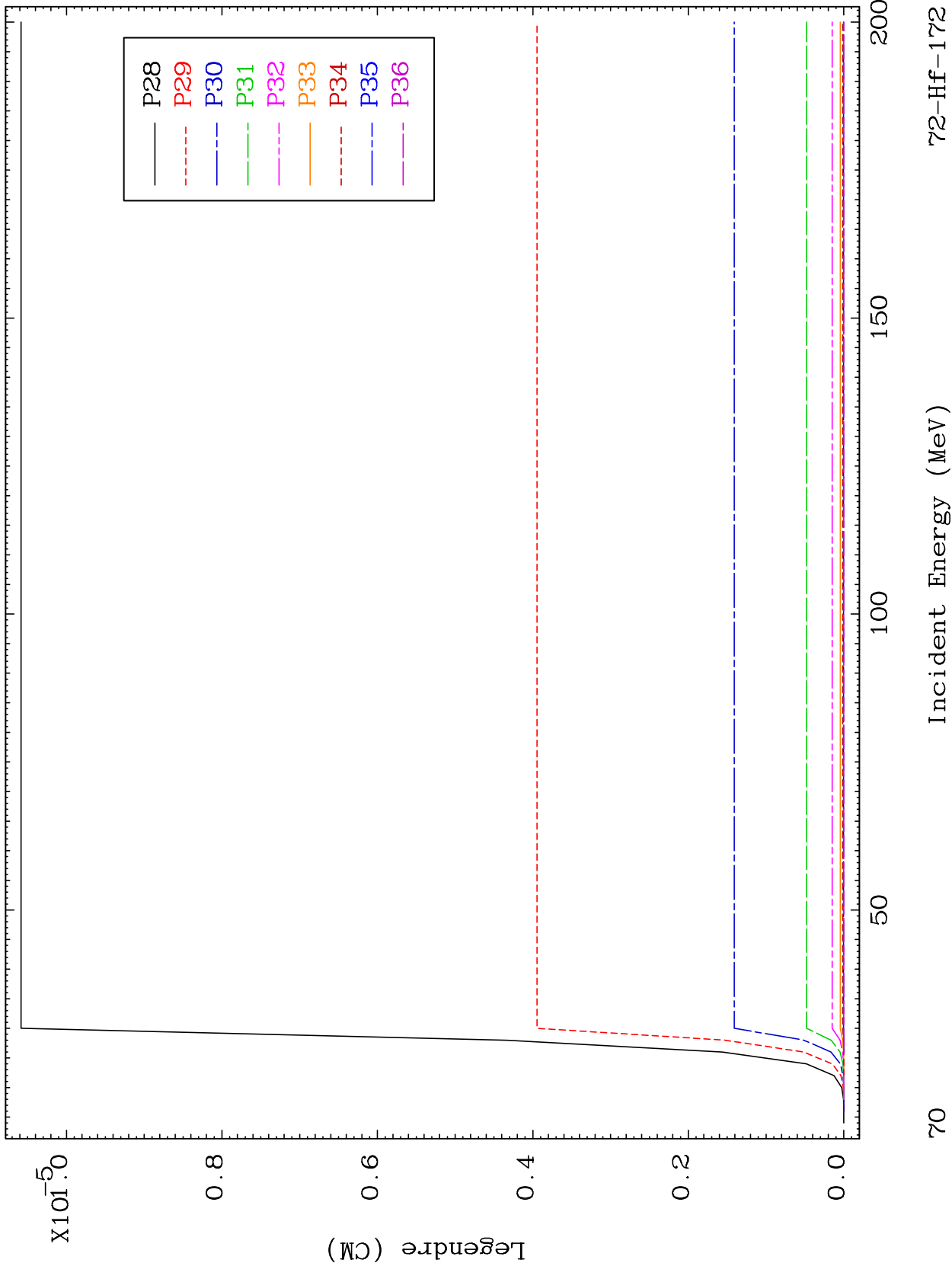
Incident Energy (MeV)

72-Hf-172

MAT 7219

MT= 64 (n,n') Level
Legendre Coefficients

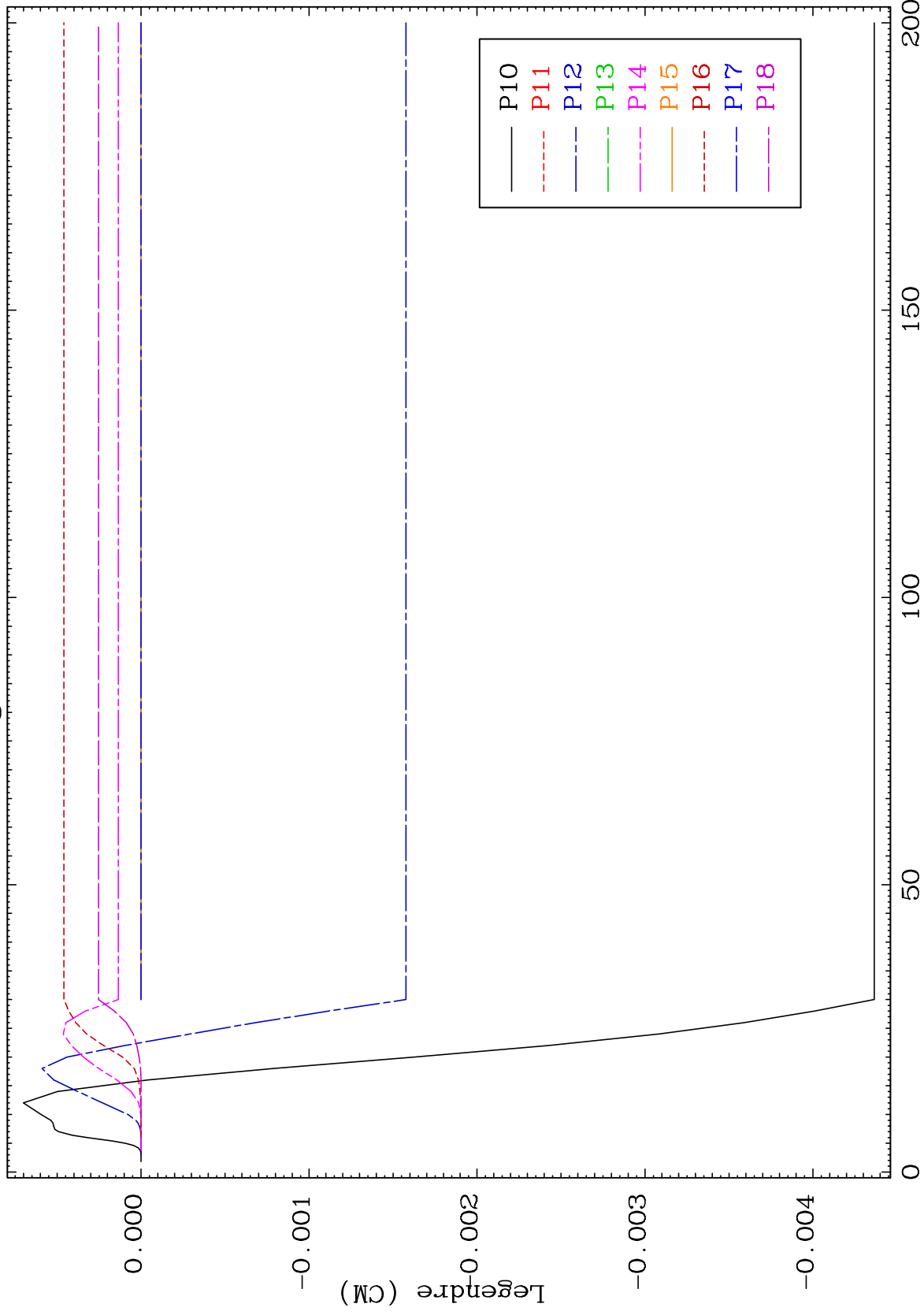
72-Hf-172



MAT 7219

MT= 65 (n,n') Level
Legendre Coefficients

72-Hf-172



72

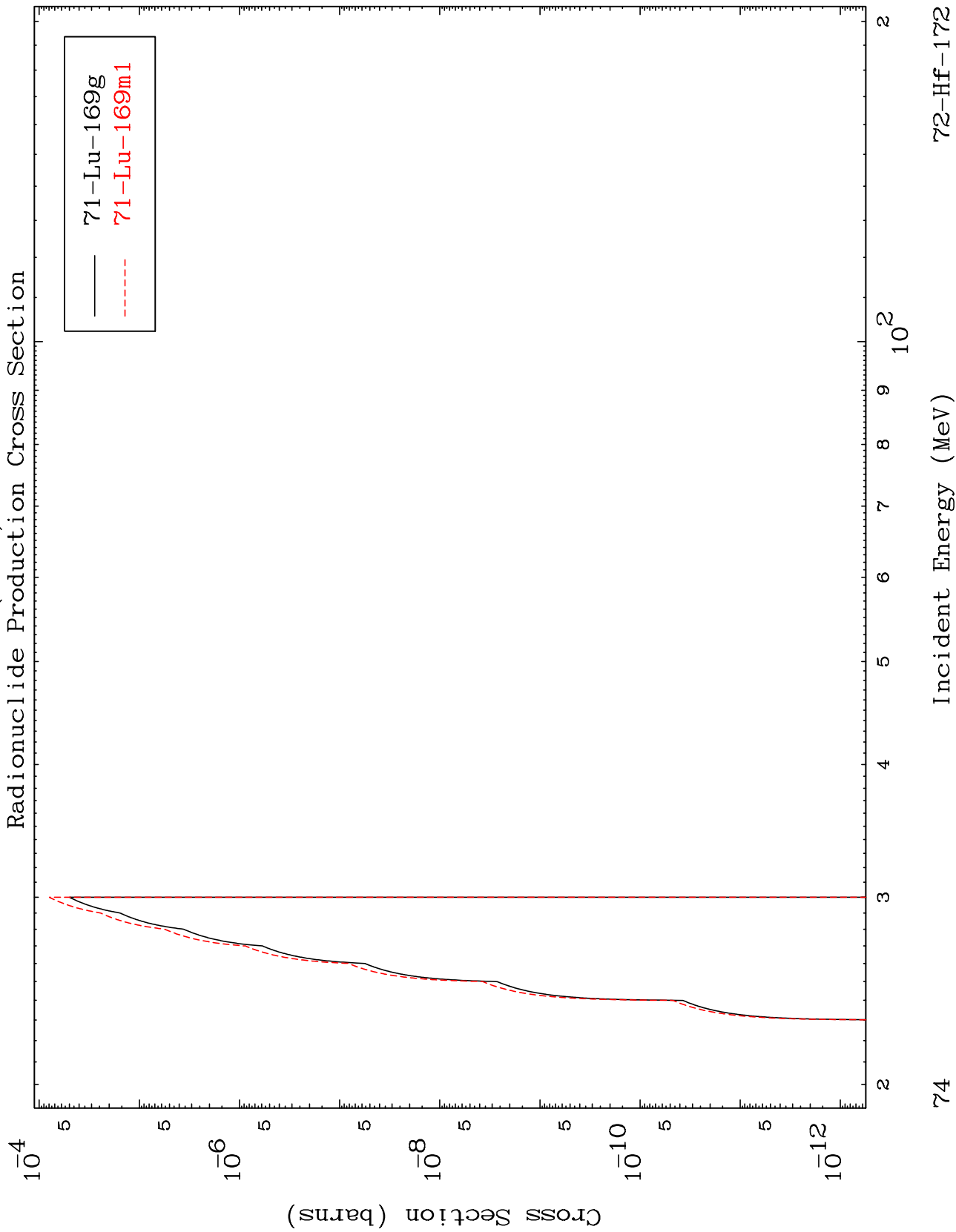
Incident Energy (MeV)

72-Hf-172

MAT 7219

(n,2n) d

72-Hf-172



74

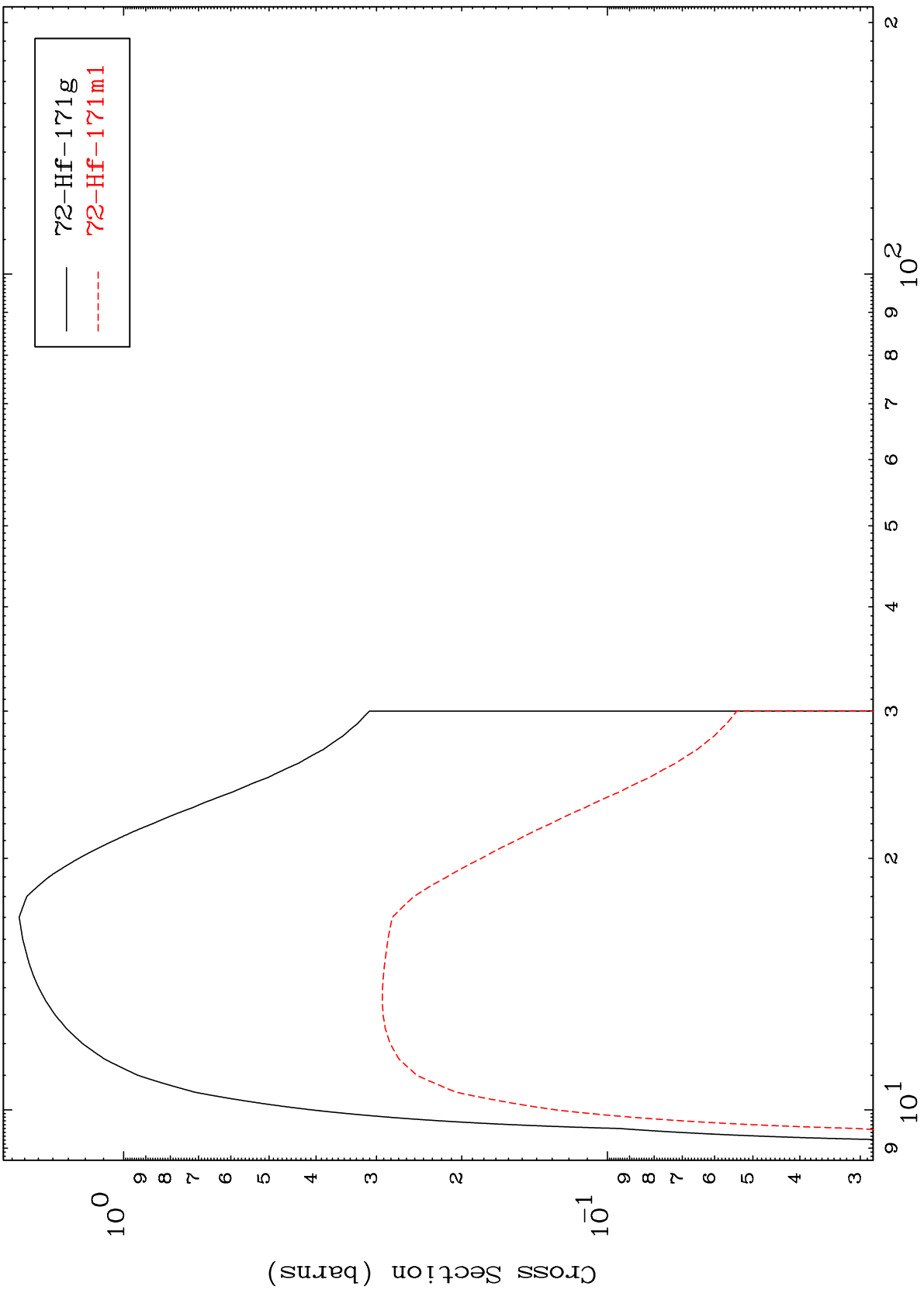
Incident Energy (MeV)

72-Hf-172

MAT 7219

72-Hf-172

(n,2n)
Radionuclide Production Cross Section



72-Hf-172

Incident Energy (MeV)

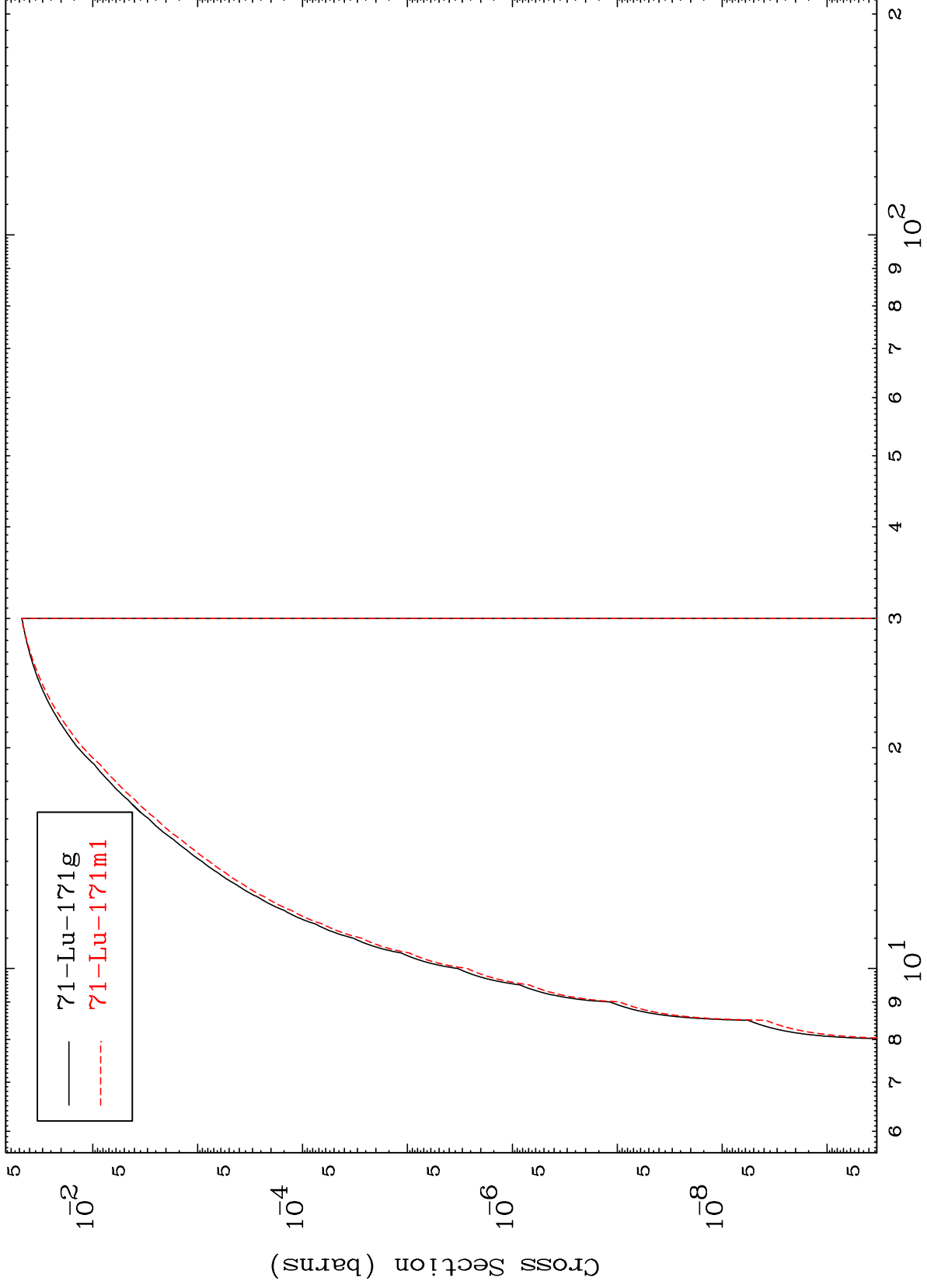
75

MAT 7219

(n,n') p

72-Hf-172

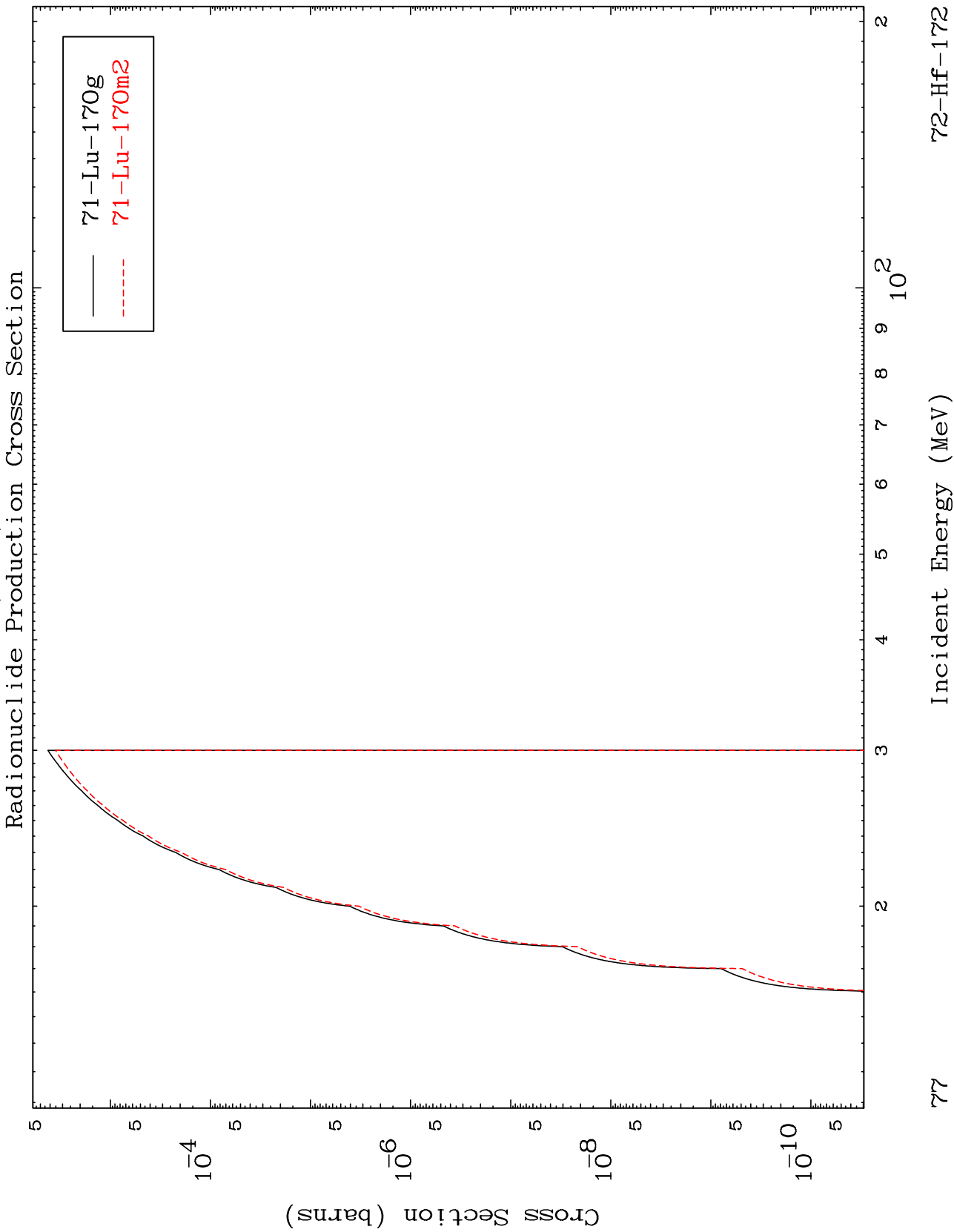
Radionuclide Production Cross Section



MAT 7219

(n,n') d

72-Hf-172



Incident Energy (MeV)

72-Hf-172

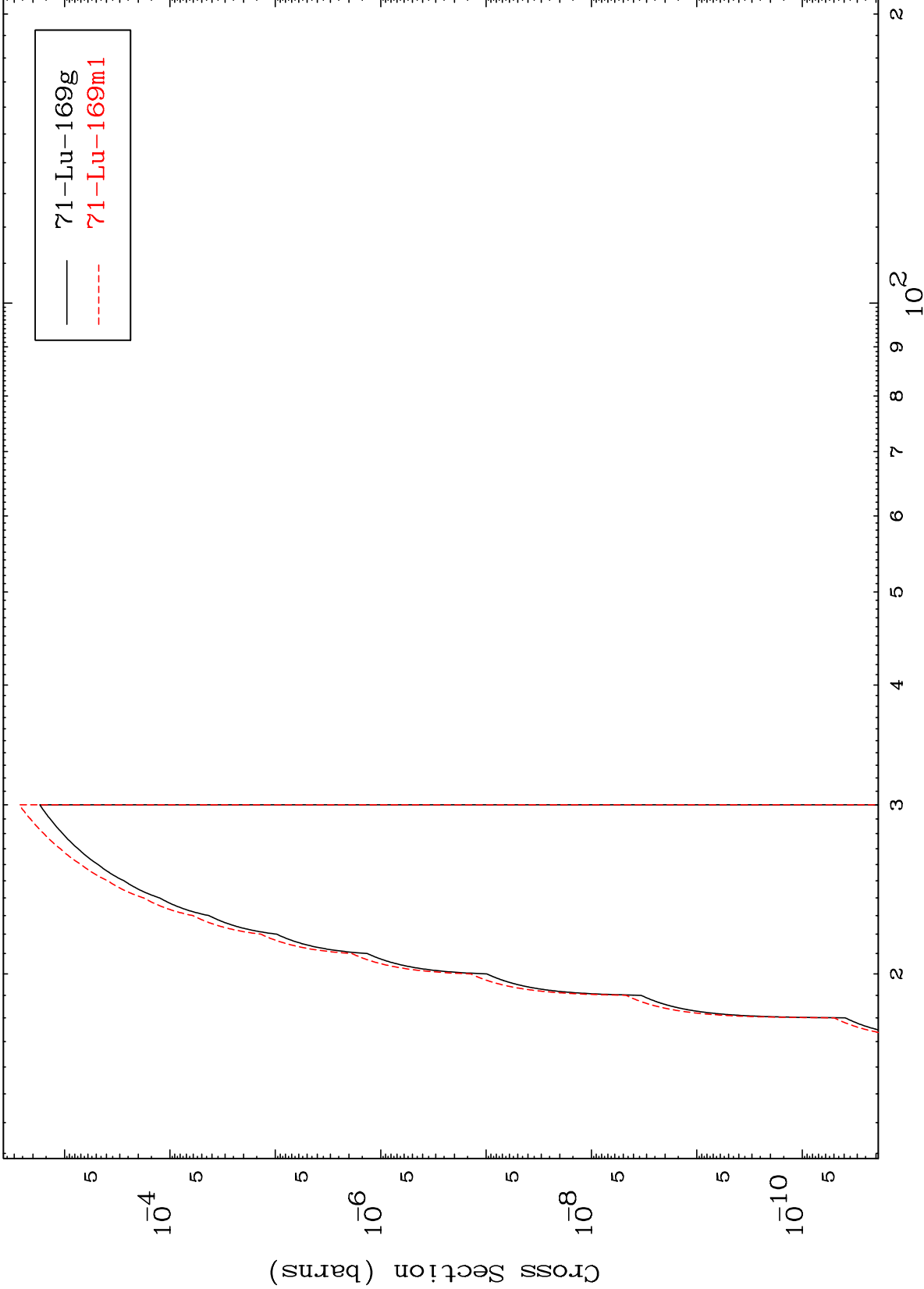
77

MAT 7219

(n,n') t

72-Hf-172

Radionuclide Production Cross Section



78

Incident Energy (MeV)

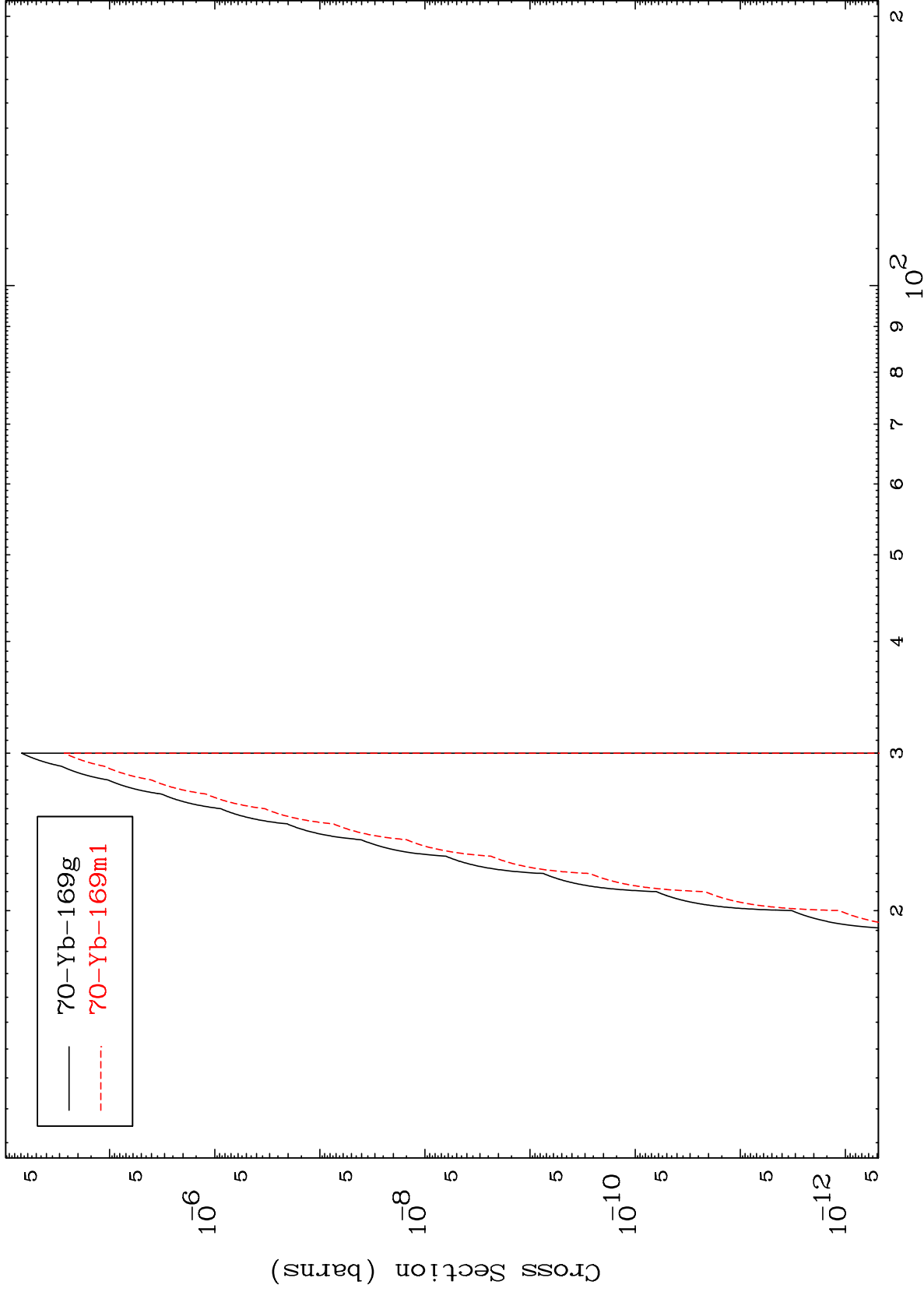
72-Hf-172

MAT 7219

(n,n') He-3

72-Hf-172

Radionuclide Production Cross Section

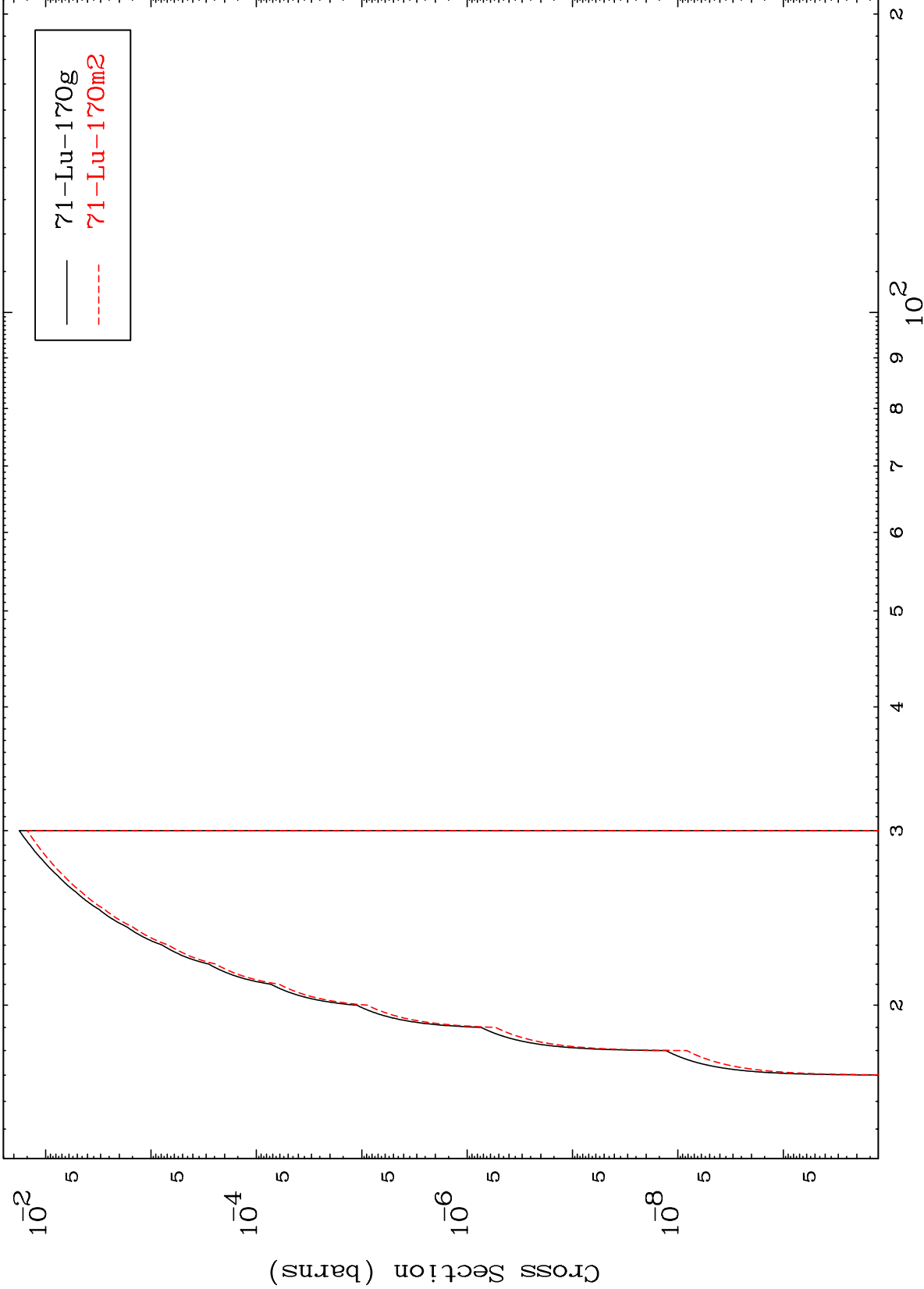


79

Incident Energy (MeV)

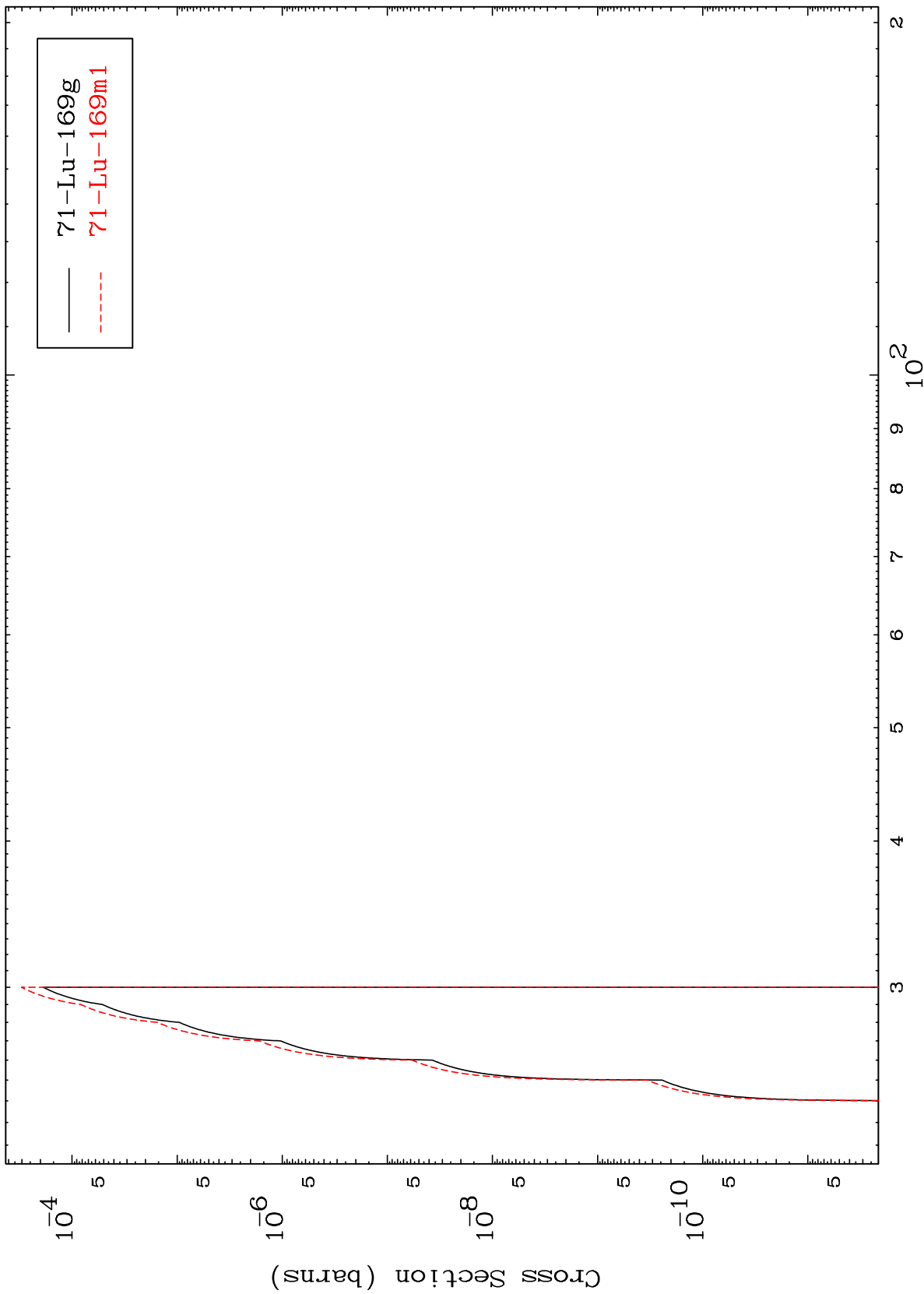
72-Hf-172

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

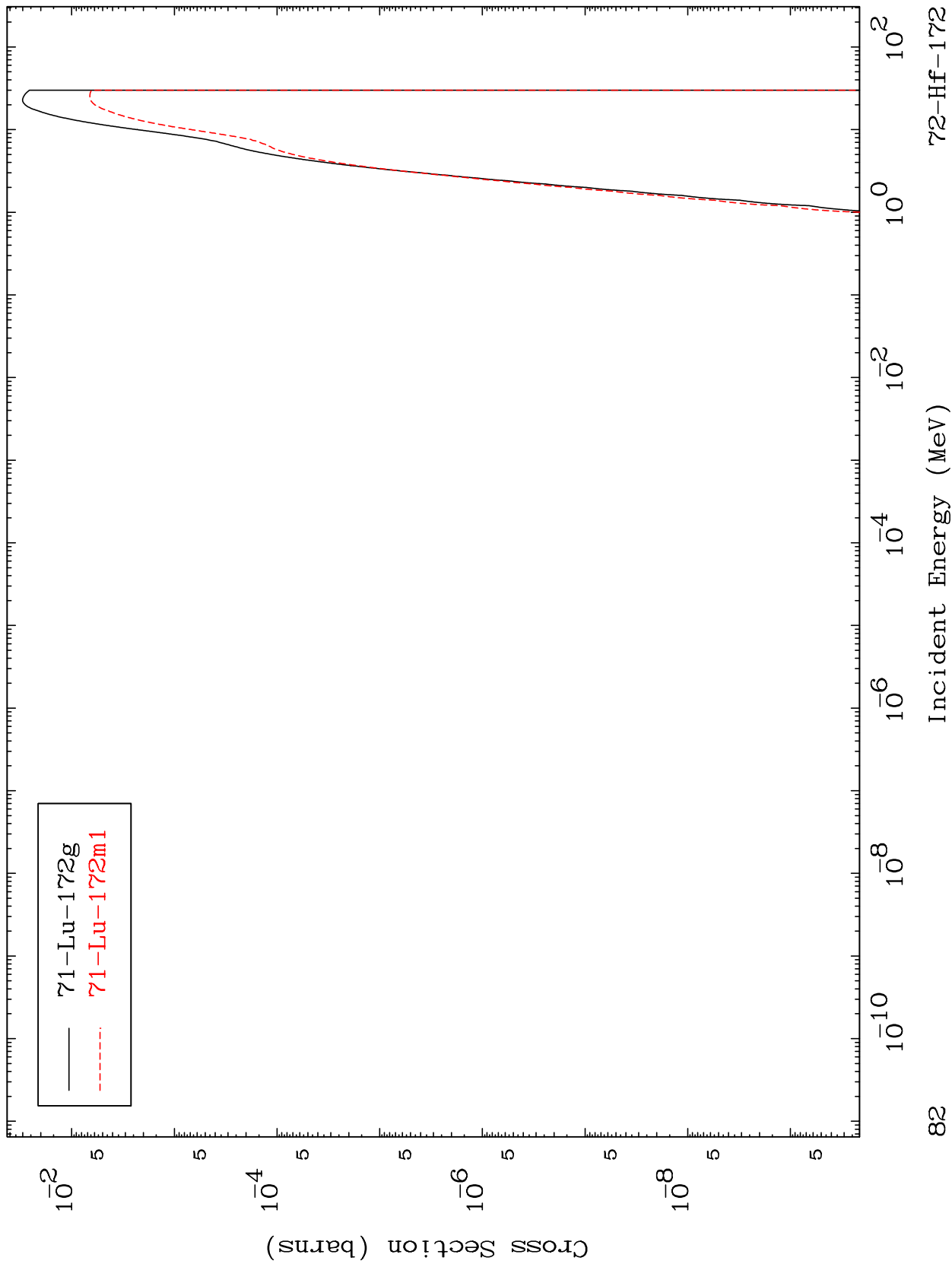
Radionuclide Production Cross Section



MAT 7219

72-Hf-172

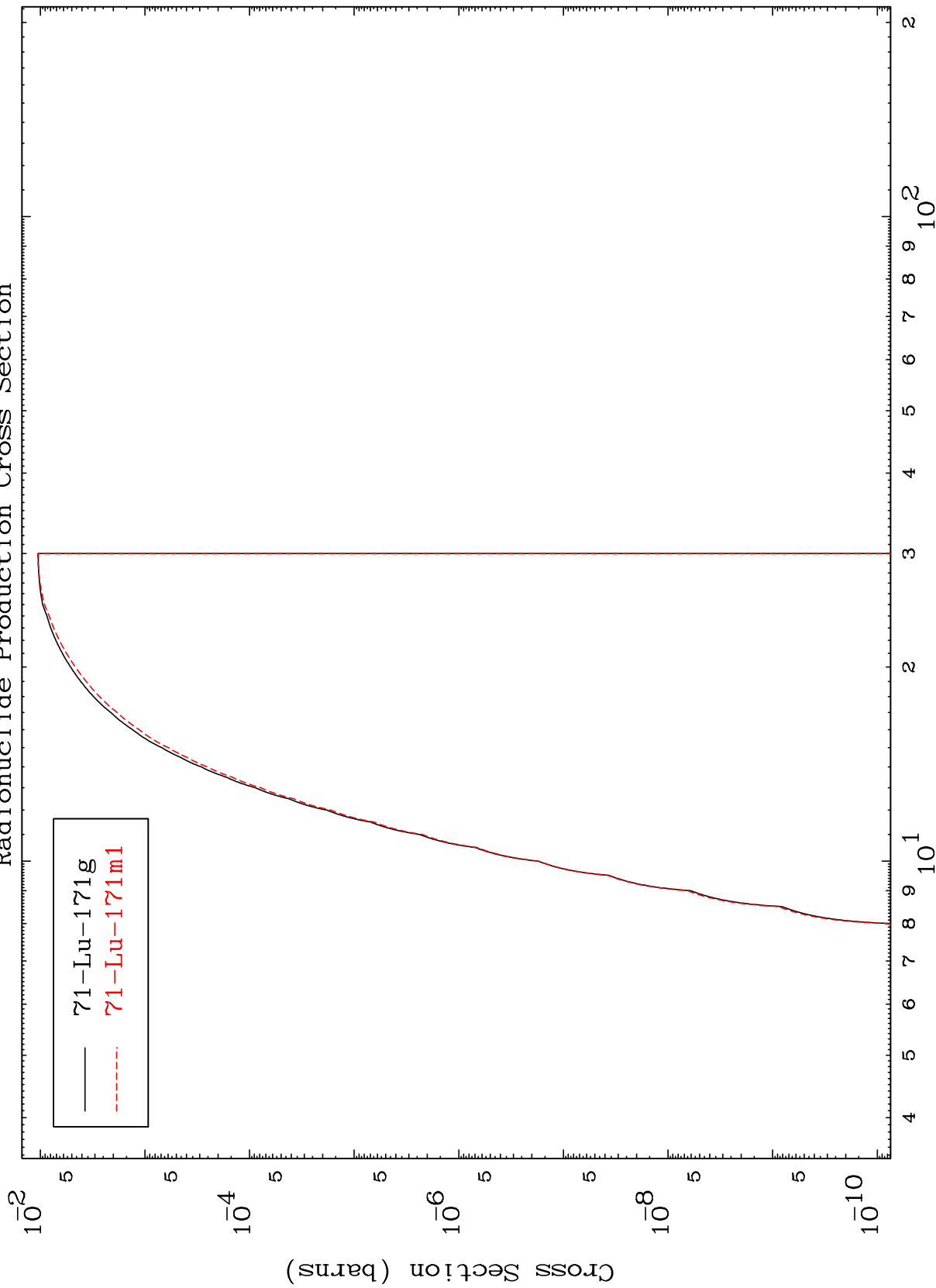
(n,p)
Radionuclide Production Cross Section



MAT 7219

72-Hf-172

Radionuclide Production Cross Section (n,d)

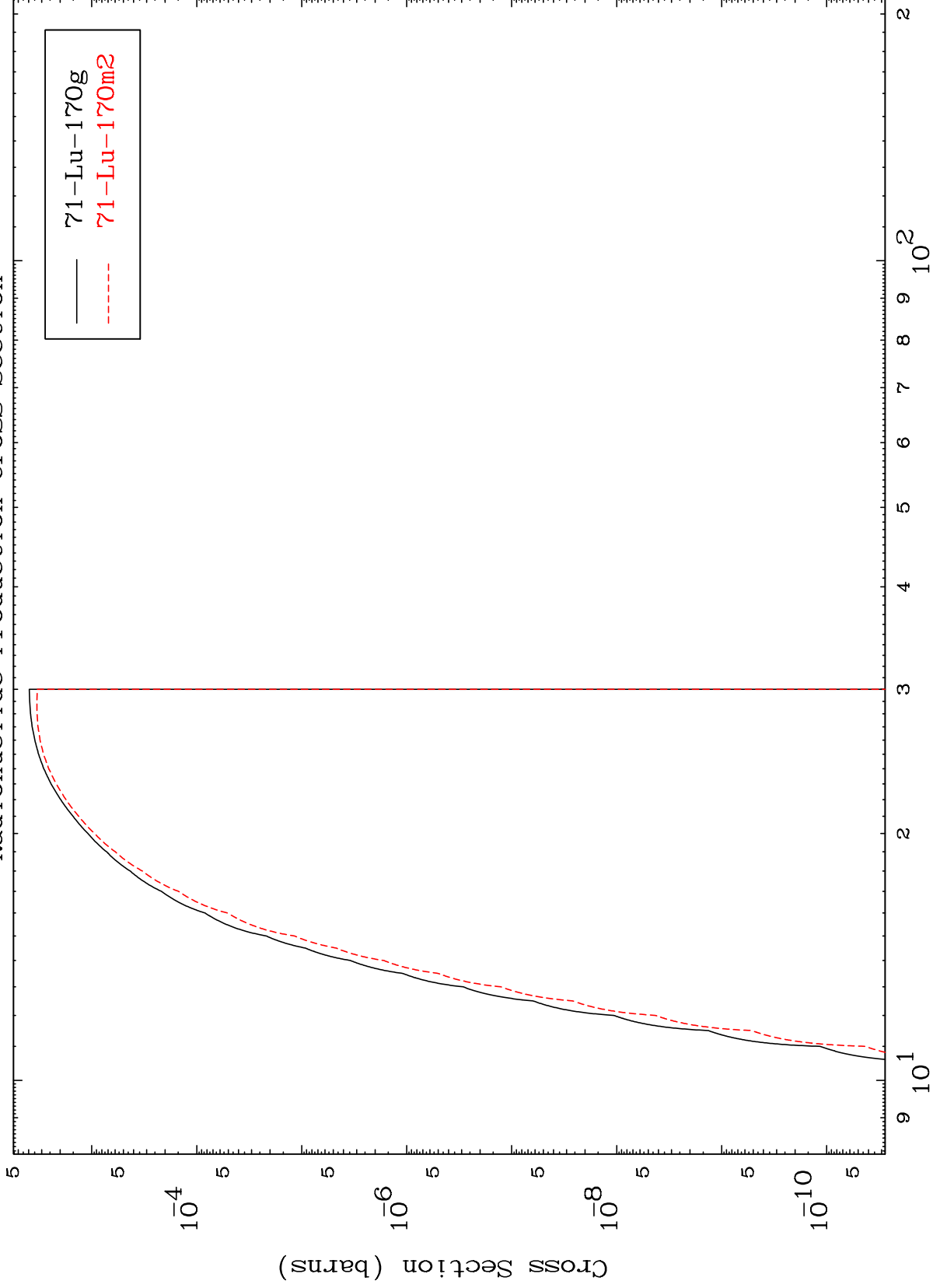


MAT 7219

(n, t)

72-Hf-172

Radionuclide Production Cross Section



84

Incident Energy (MeV)

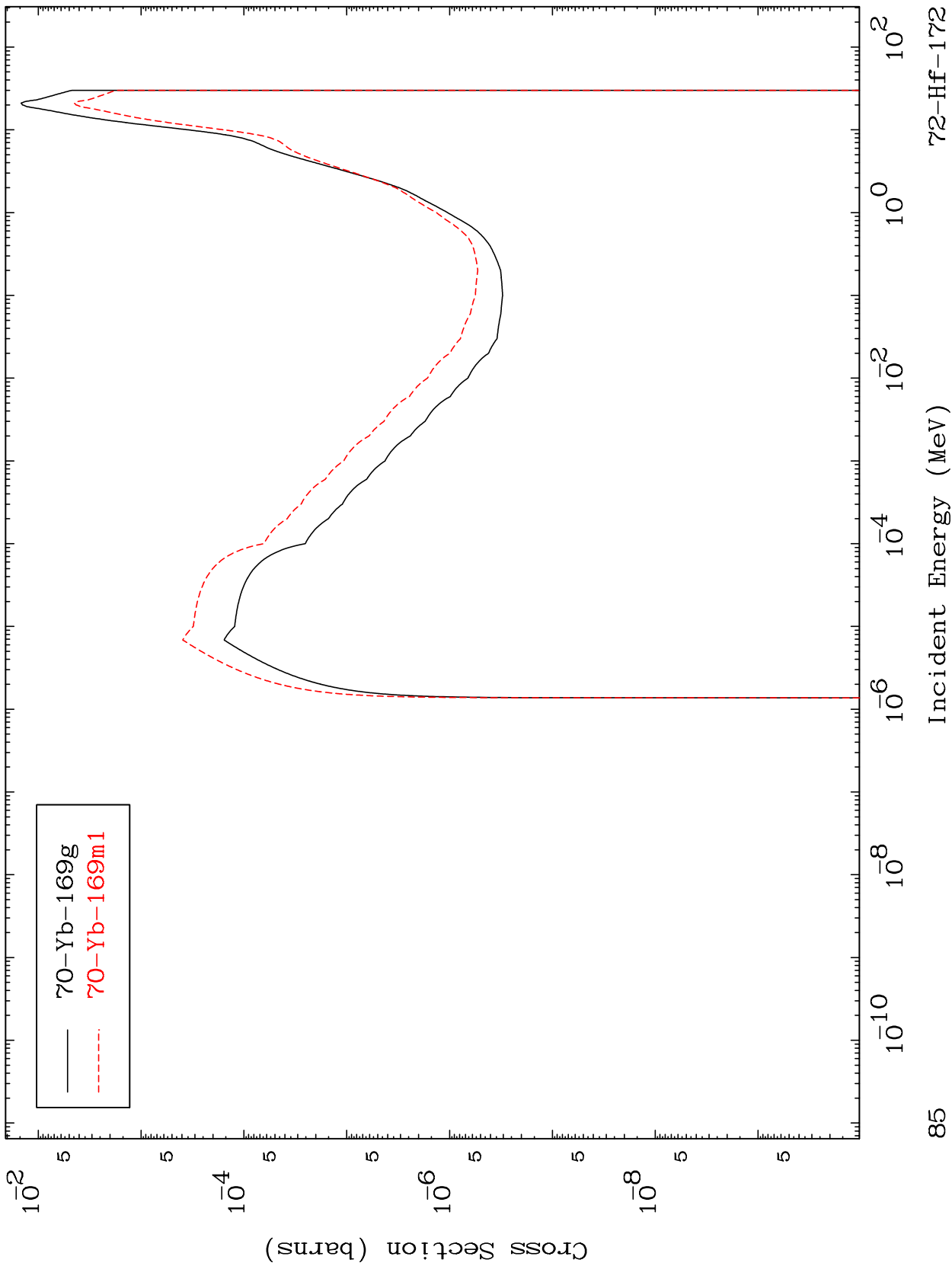
72-Hf-172

MAT 7219

(n, α)

72-Hf-172

Radionuclide Production Cross Section

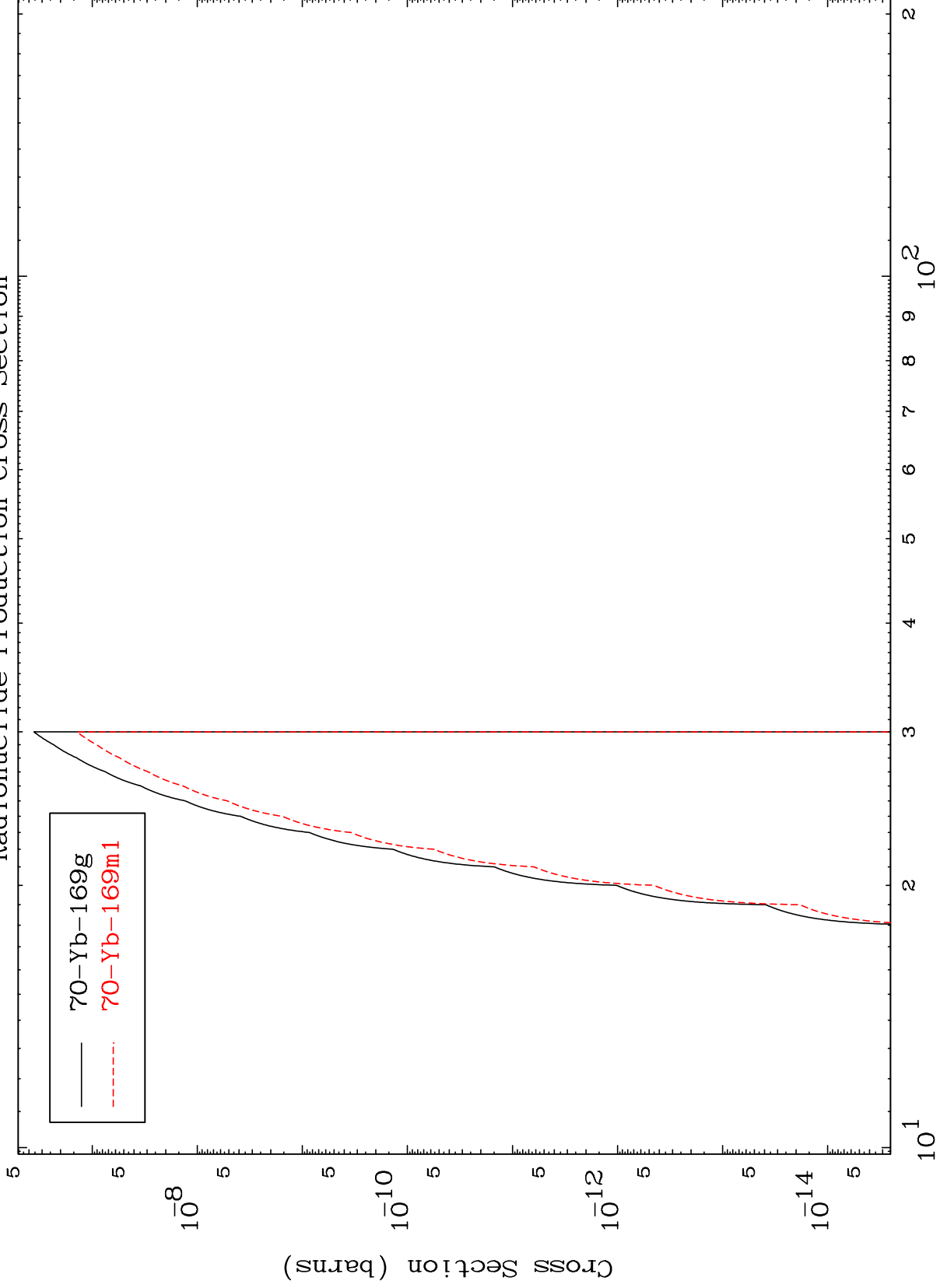


MAT 7219

(n,p) t

72-Hf-172

Radionuclide Production Cross Section



86

Incident Energy (MeV)

72-Hf-172