

Program EVALPLOT
(Version 2021-1)

by

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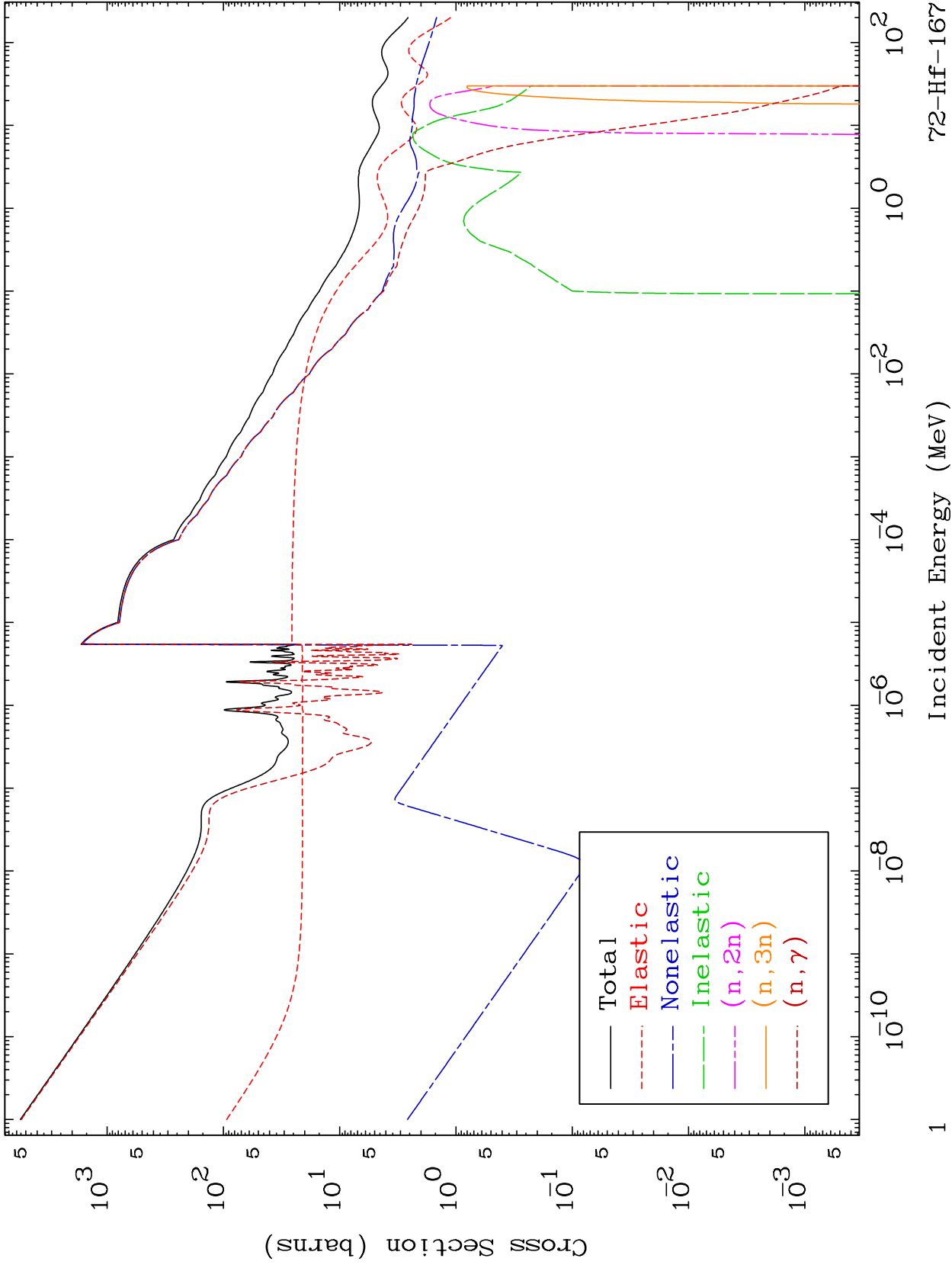
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Press Mouse Button to Start

MAT 7204

Neutron Major
293 Kelvin Cross Sections

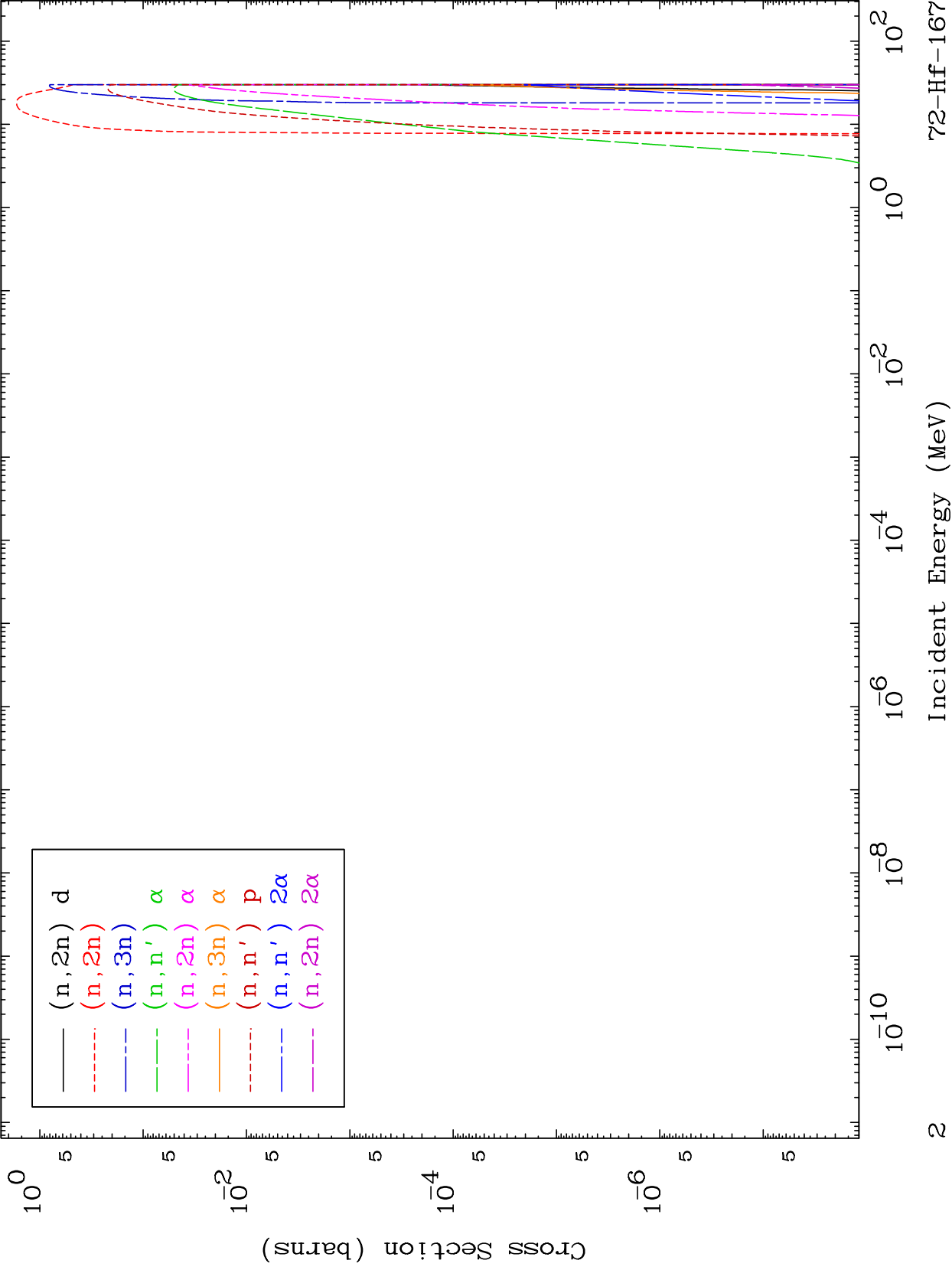
72-Hf-167



MAT 7204

Neutron Absorption
293 Kelvin Cross Sections

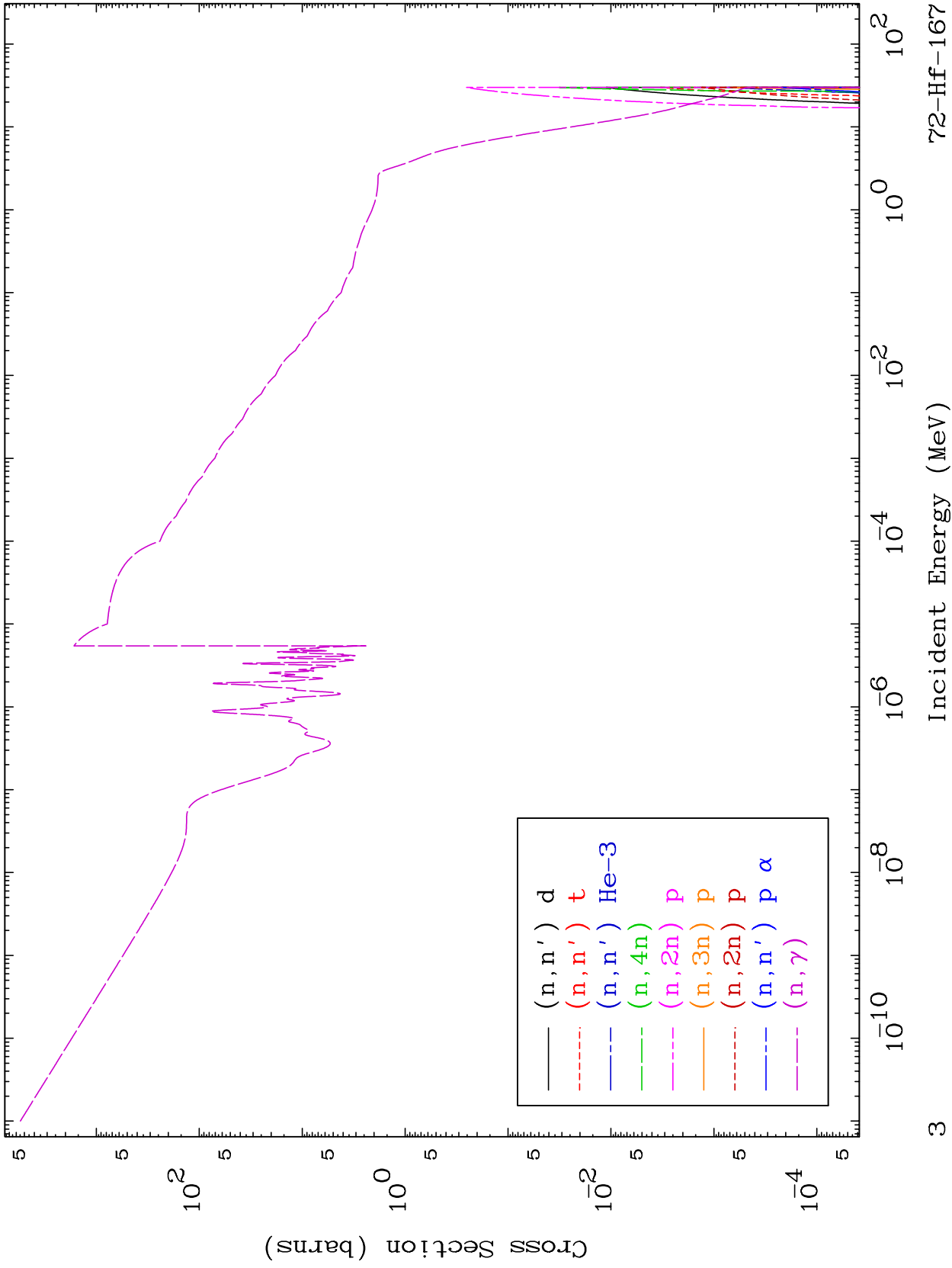
72-Hf-167



MAT 7204

Neutron Absorption
293 Kelvin Cross Sections

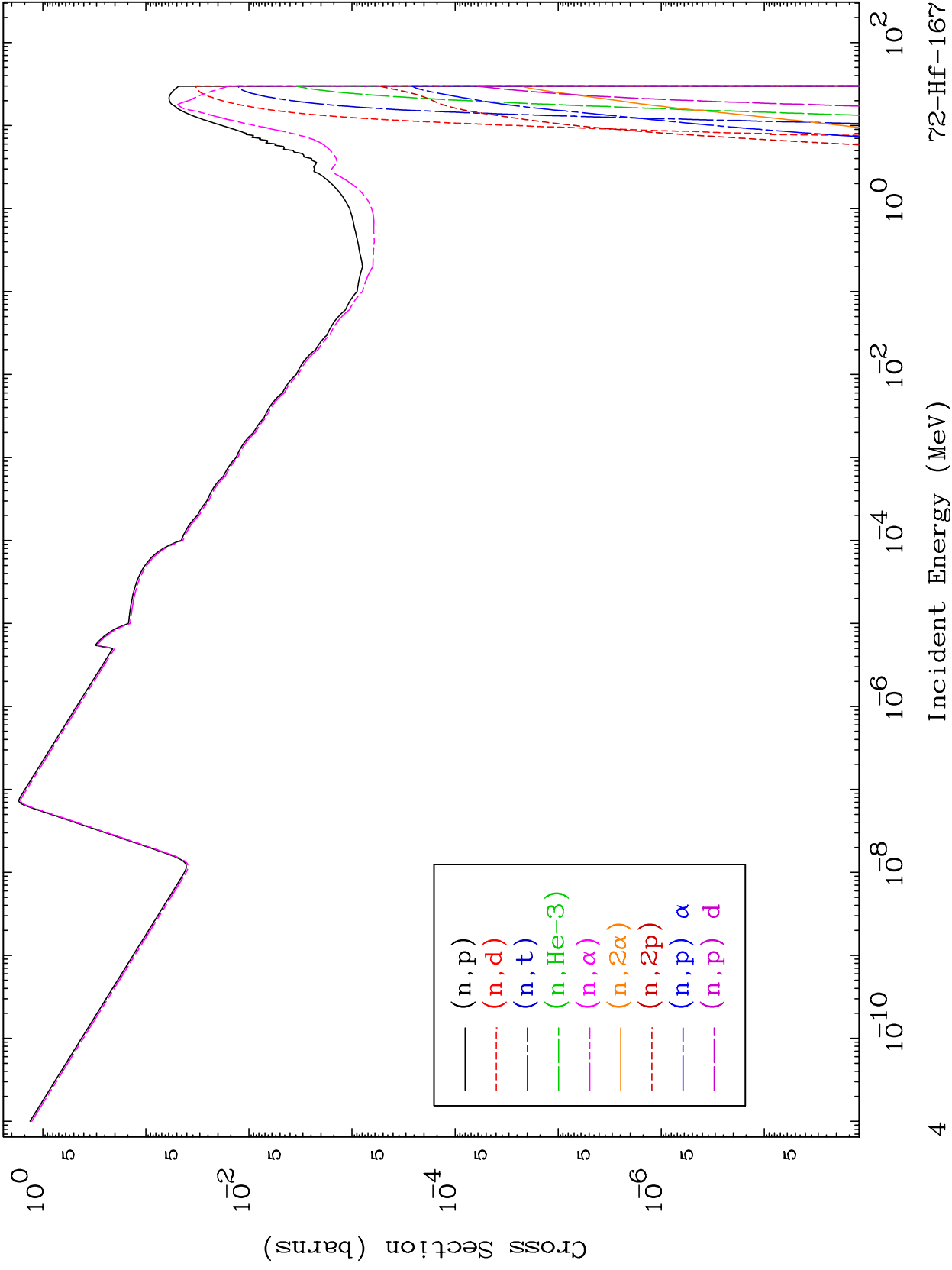
72-Hf-167



MAT 7204

Neutron Absorption
293 Kelvin Cross Sections

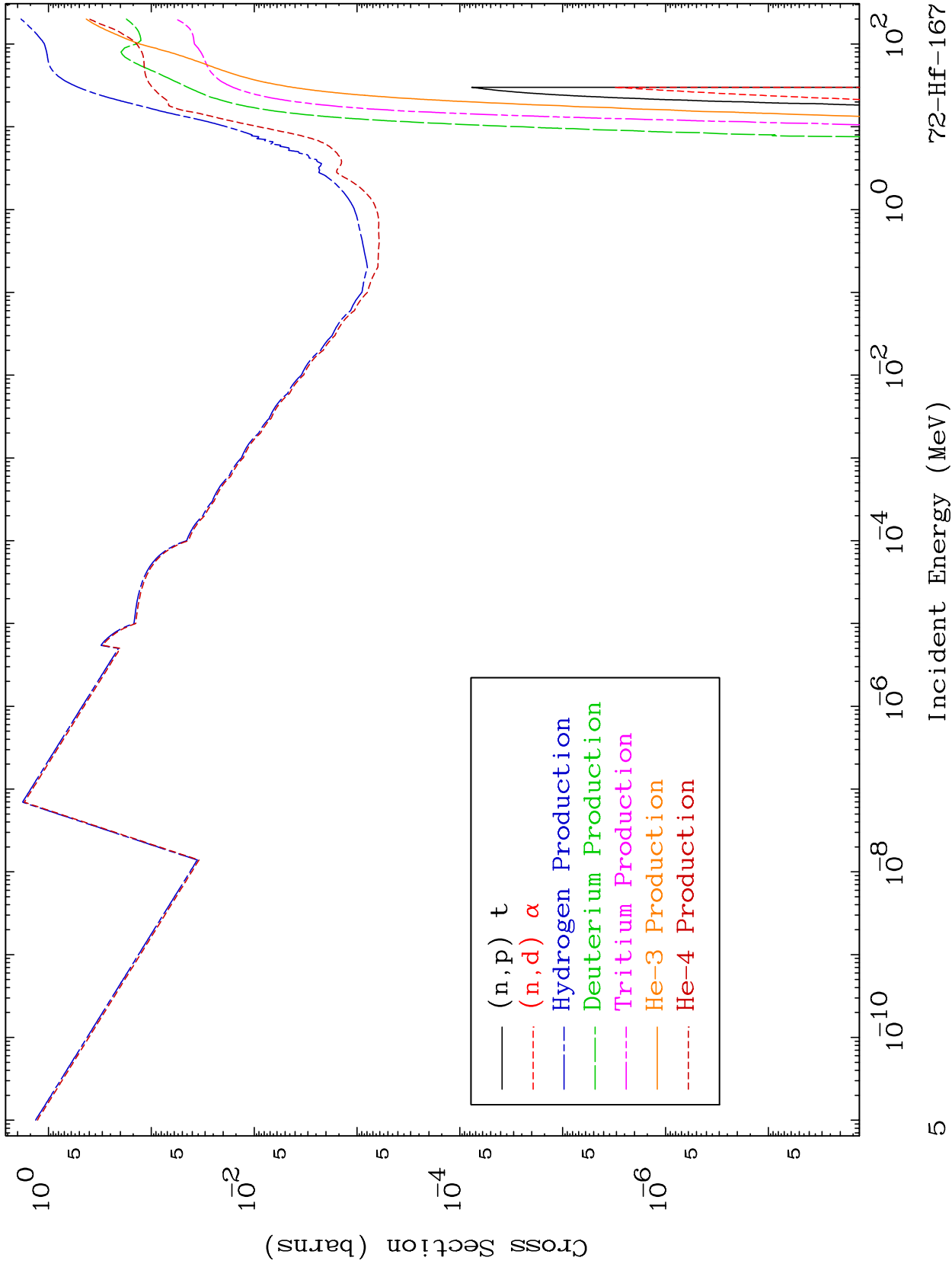
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MAT 7204

Neutron Absorption
293 Kelvin Cross Sections

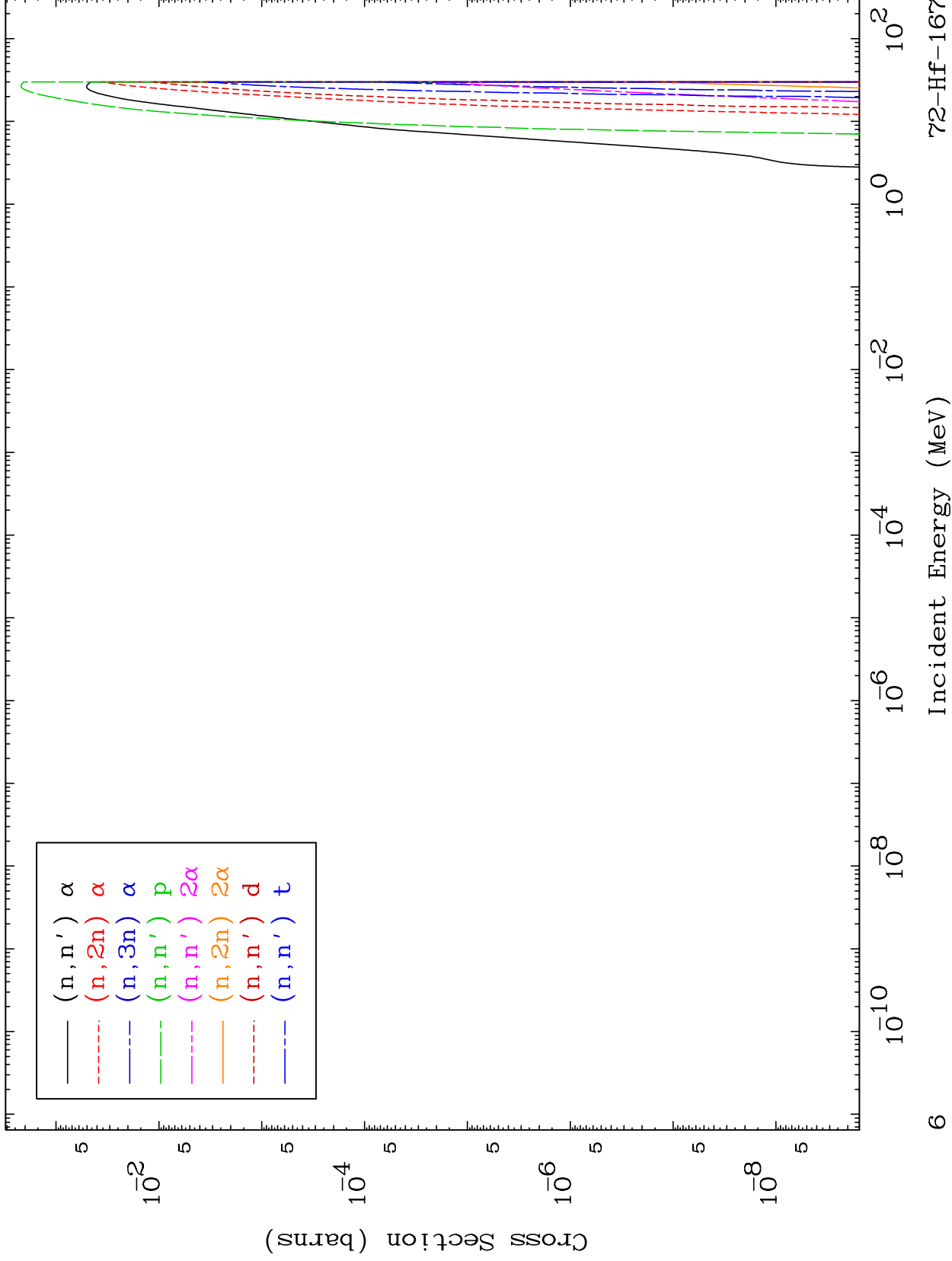
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MAT 7204

Charged Particle
293 Kelvin Cross Sections

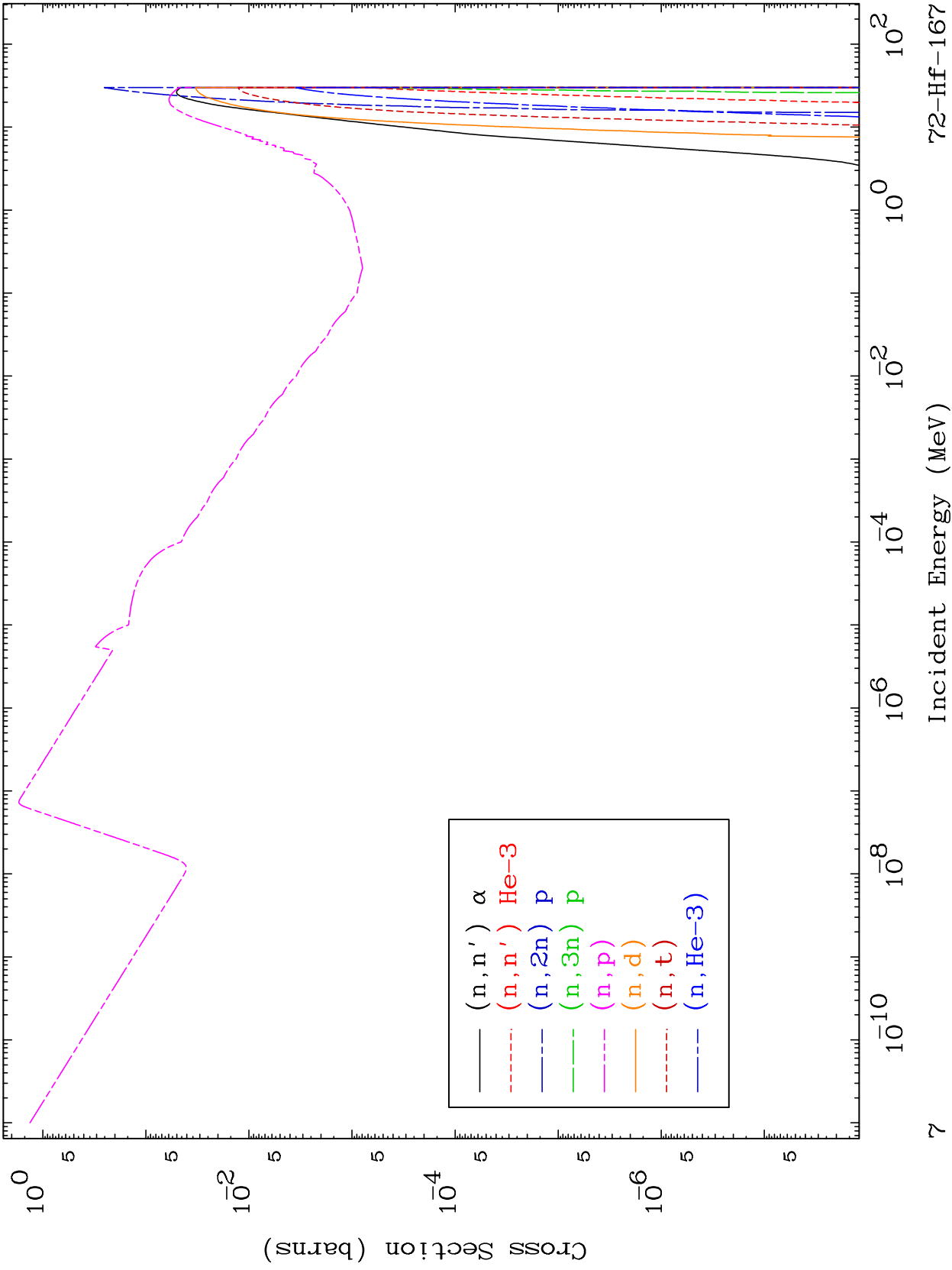
72-Hf-167



MAT 7204

Charged Particle
293 Kelvin Cross Sections

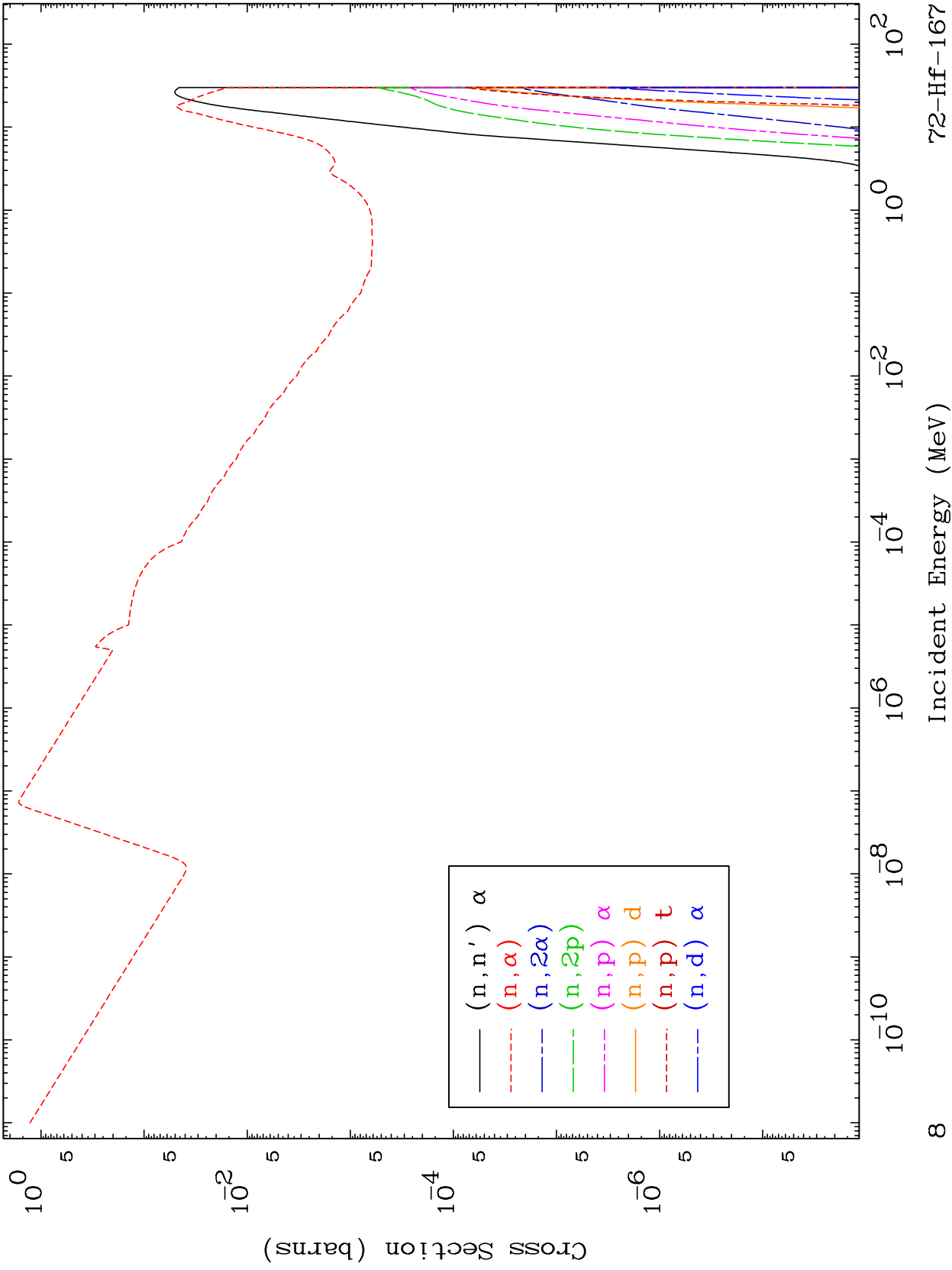
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MAT 7204

Charged Particle
293 Kelvin Cross Sections

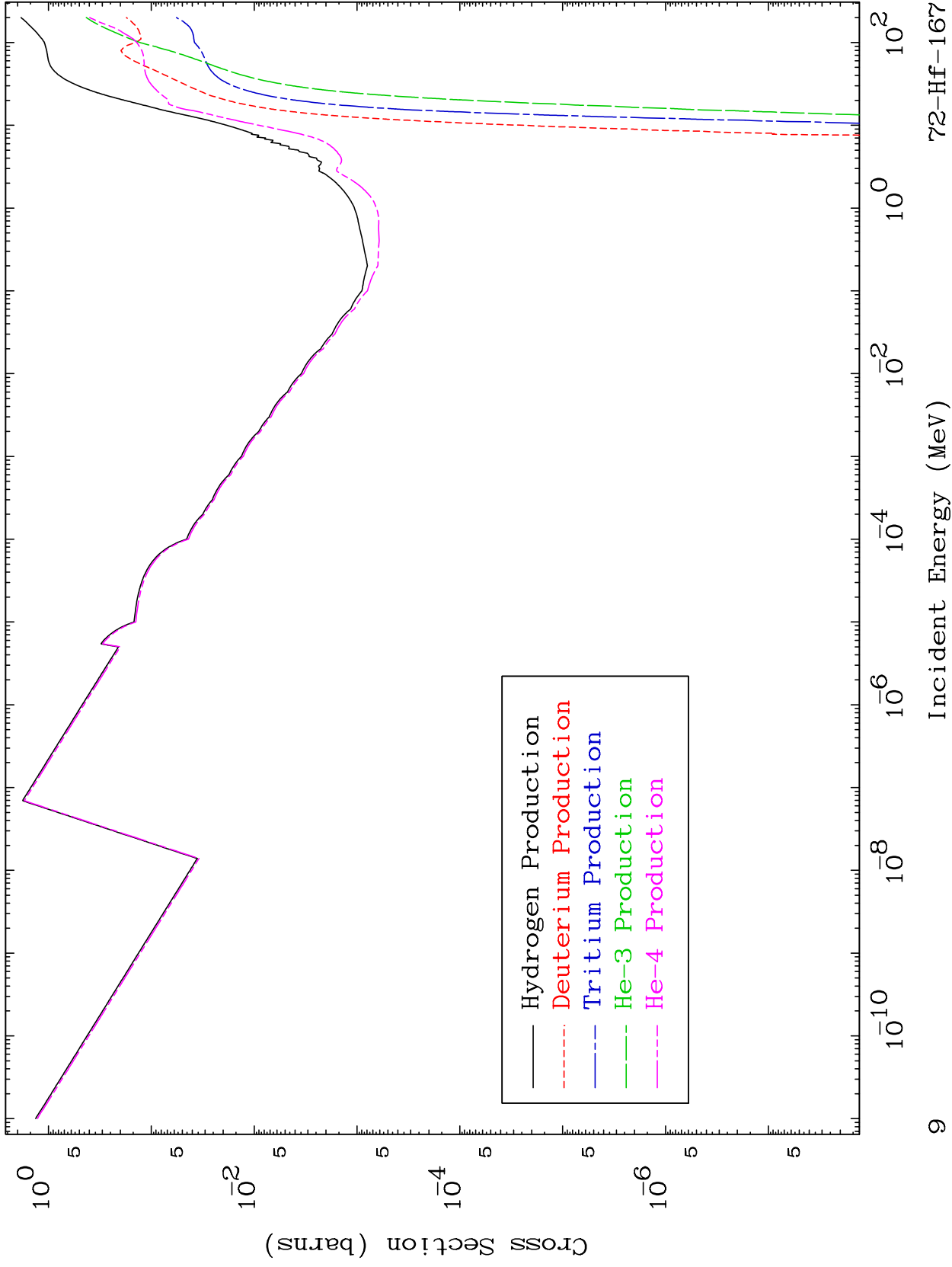
72-Hf-167



MAT 7204

Particle Production
293 Kelvin Cross Sections

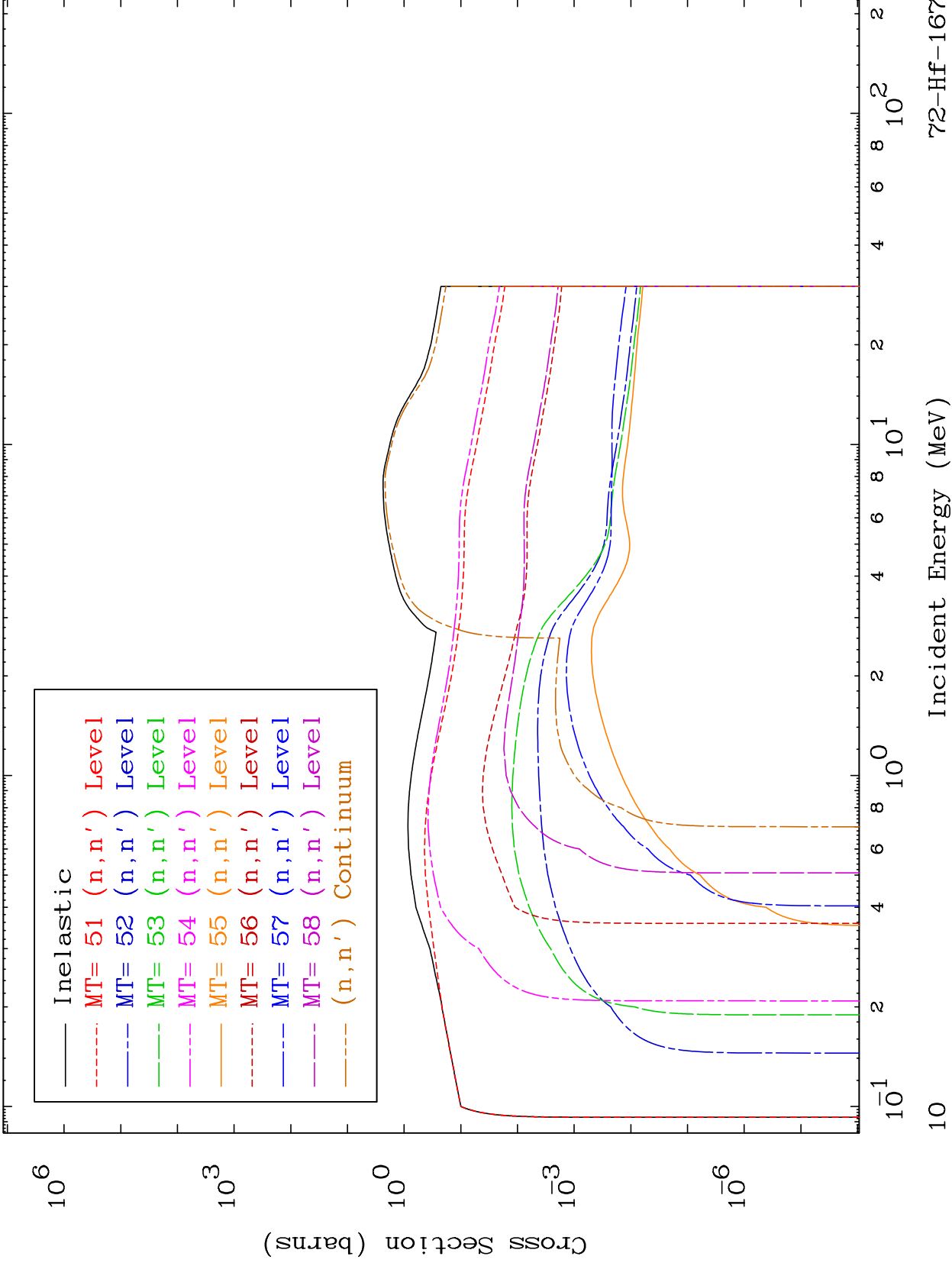
72-Hf-167



MAT 7204

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-167

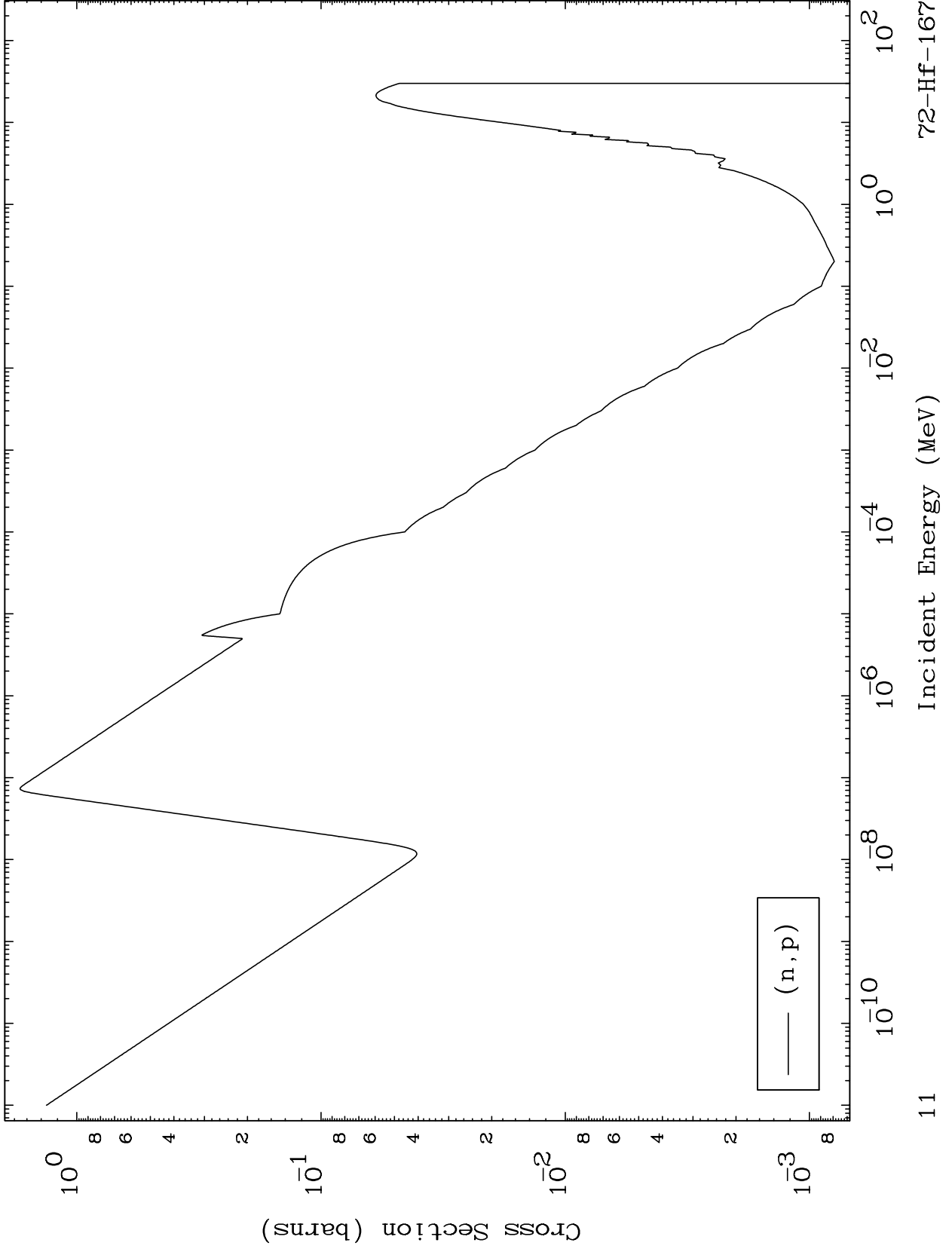


72-Hf-167

MAT 7204

(n,p) Levels
293 Kelvin Cross Sections

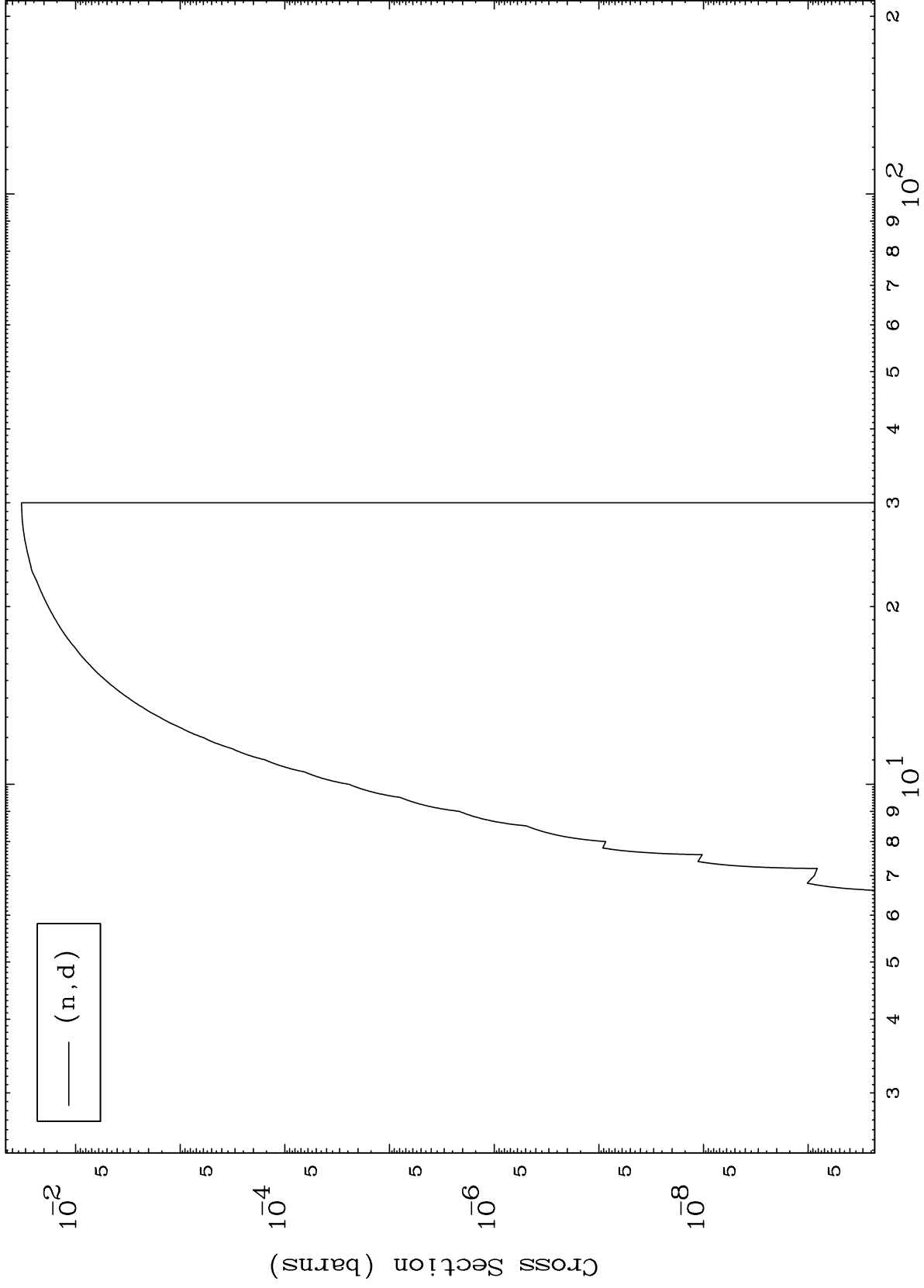
72-Hf-167



MAT 7204

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-167



12

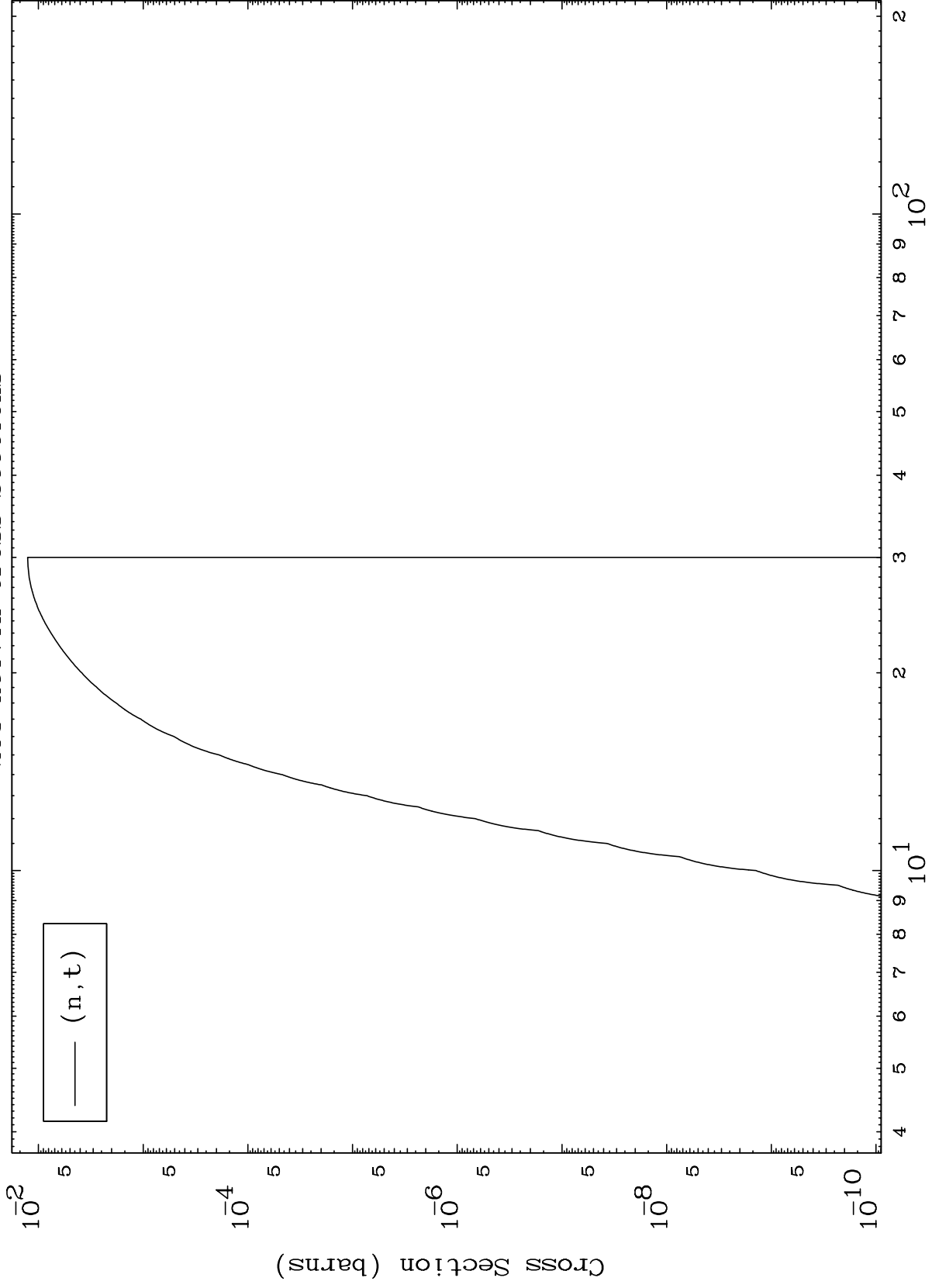
Incident Energy (MeV)

72-Hf-167

MAT 7204

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-167



13

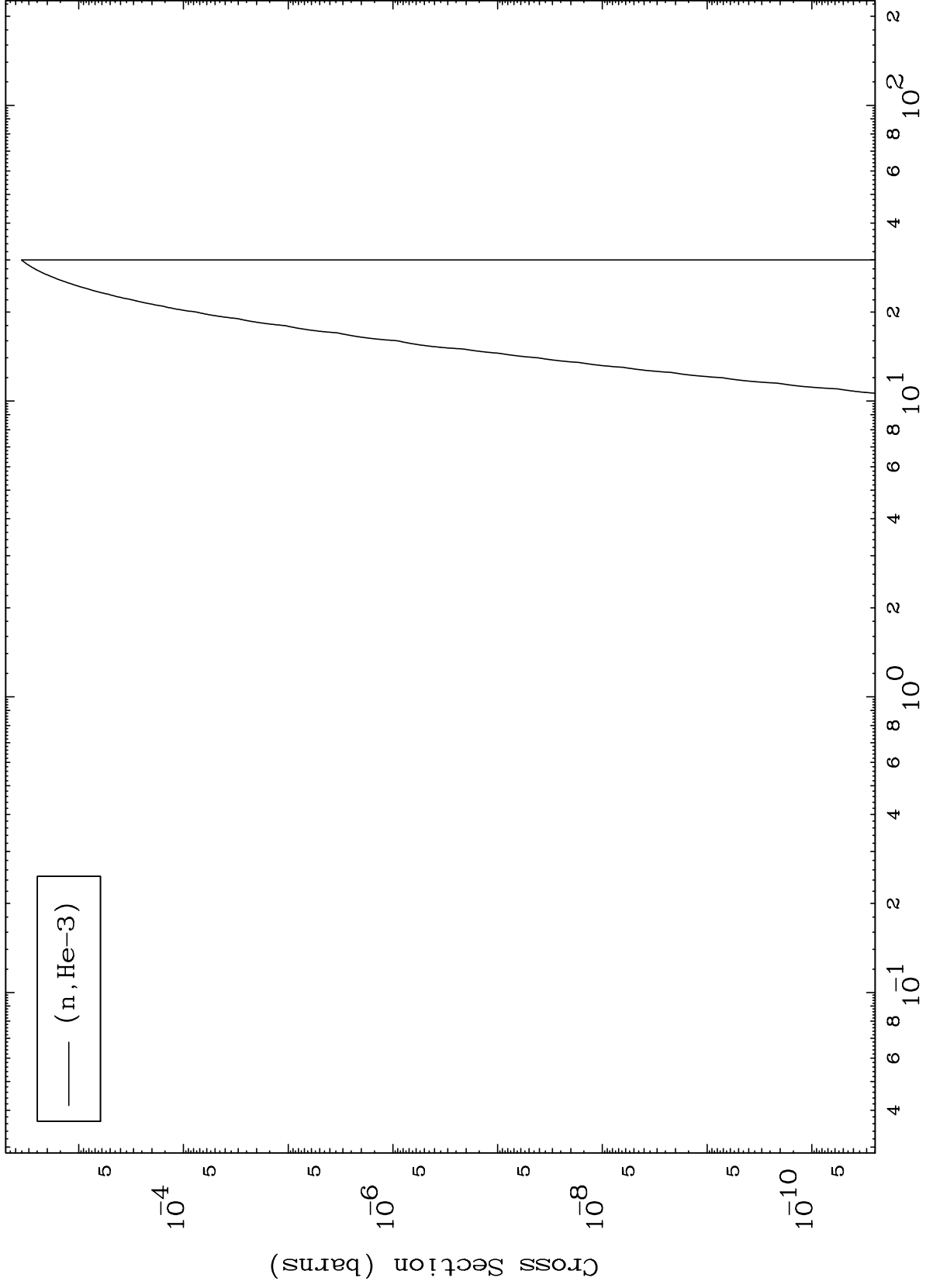
Incident Energy (MeV)

72-Hf-167

MAT 7204

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-167



14

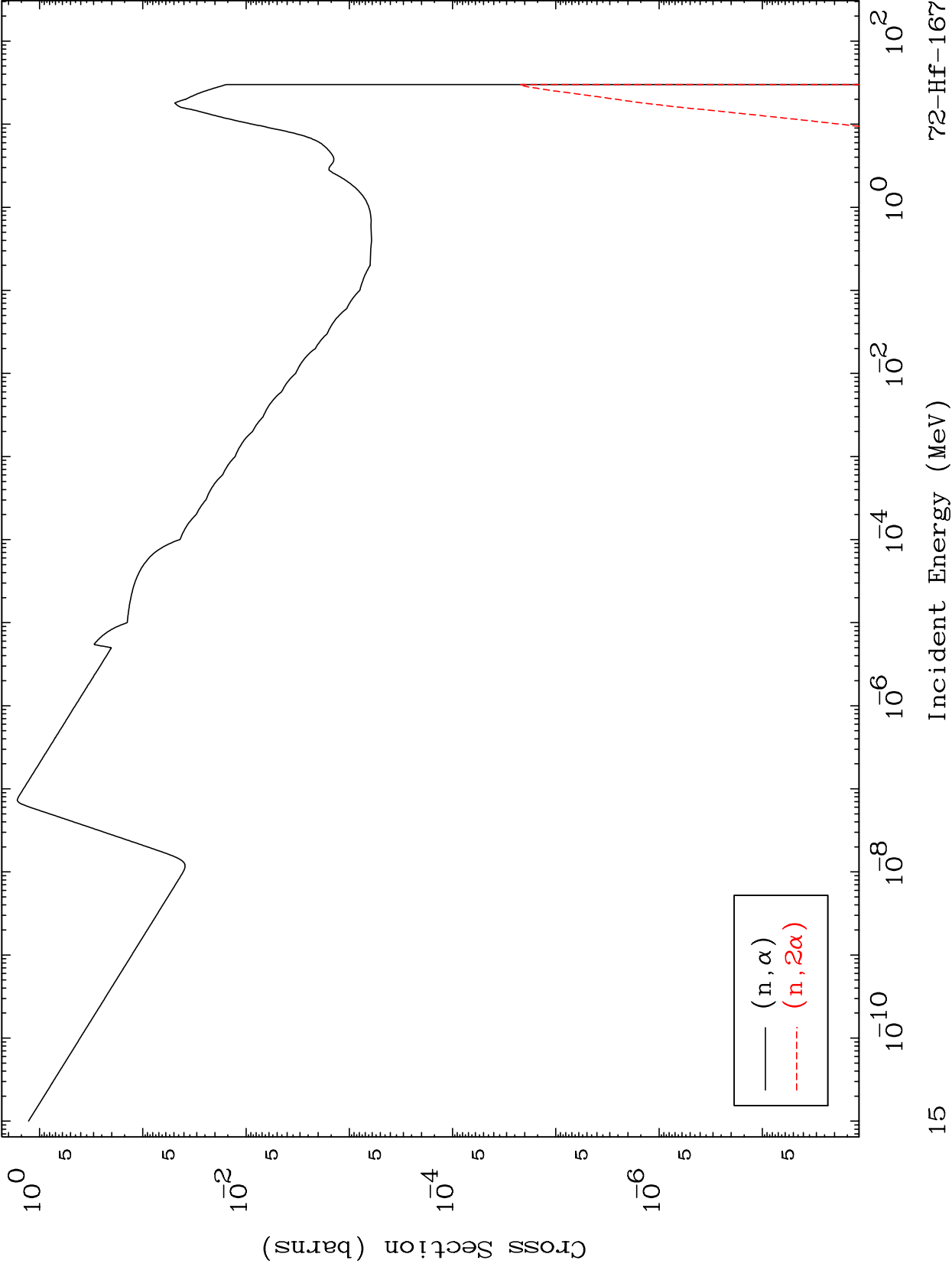
Incident Energy (MeV)

72-Hf-167

MAT 7204

(n, α) Levels
293 Kelvin Cross Sections

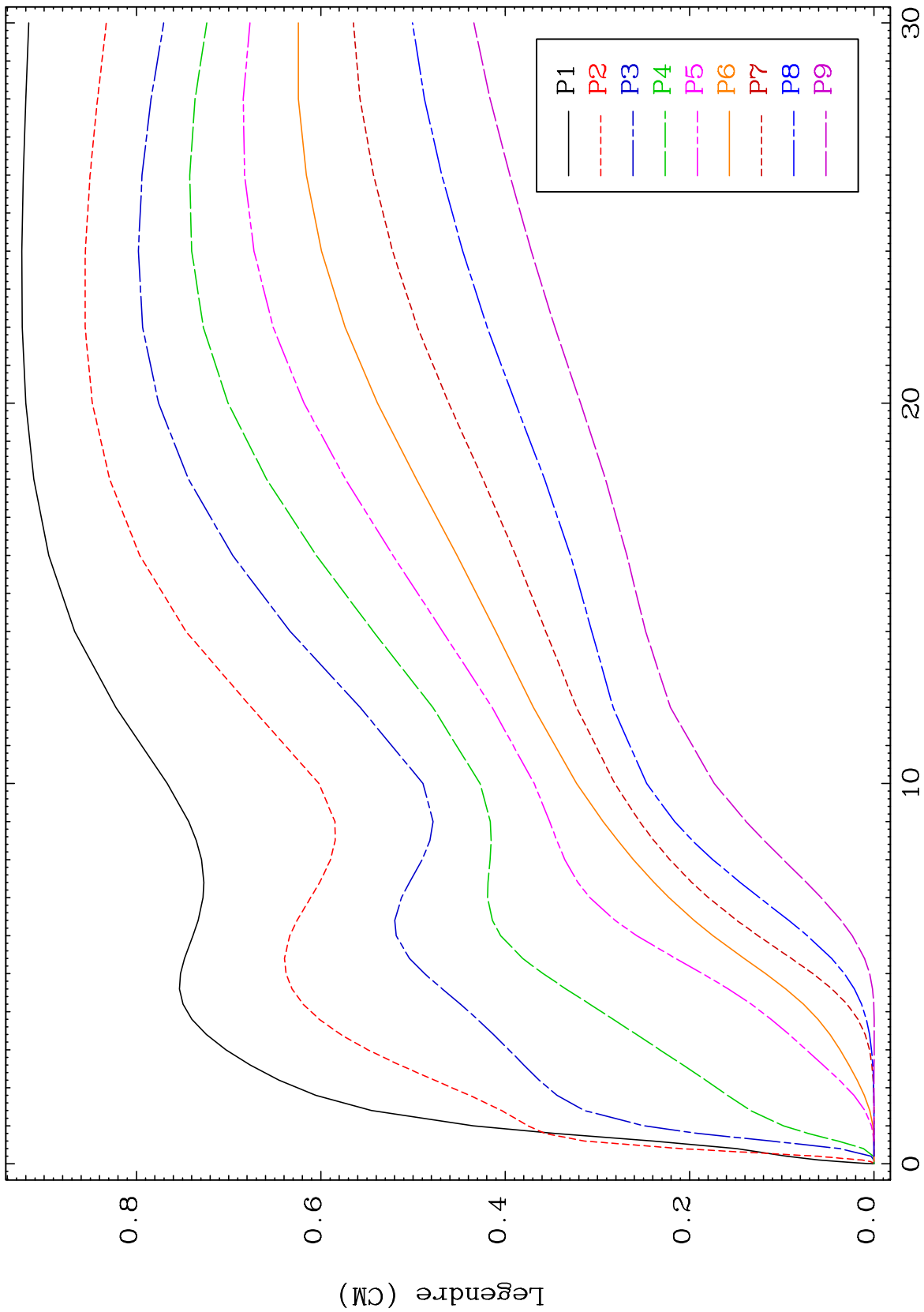
72-Hf-167



MAT 7204

72-Hf-167

Elastic Legendre Coefficients



16

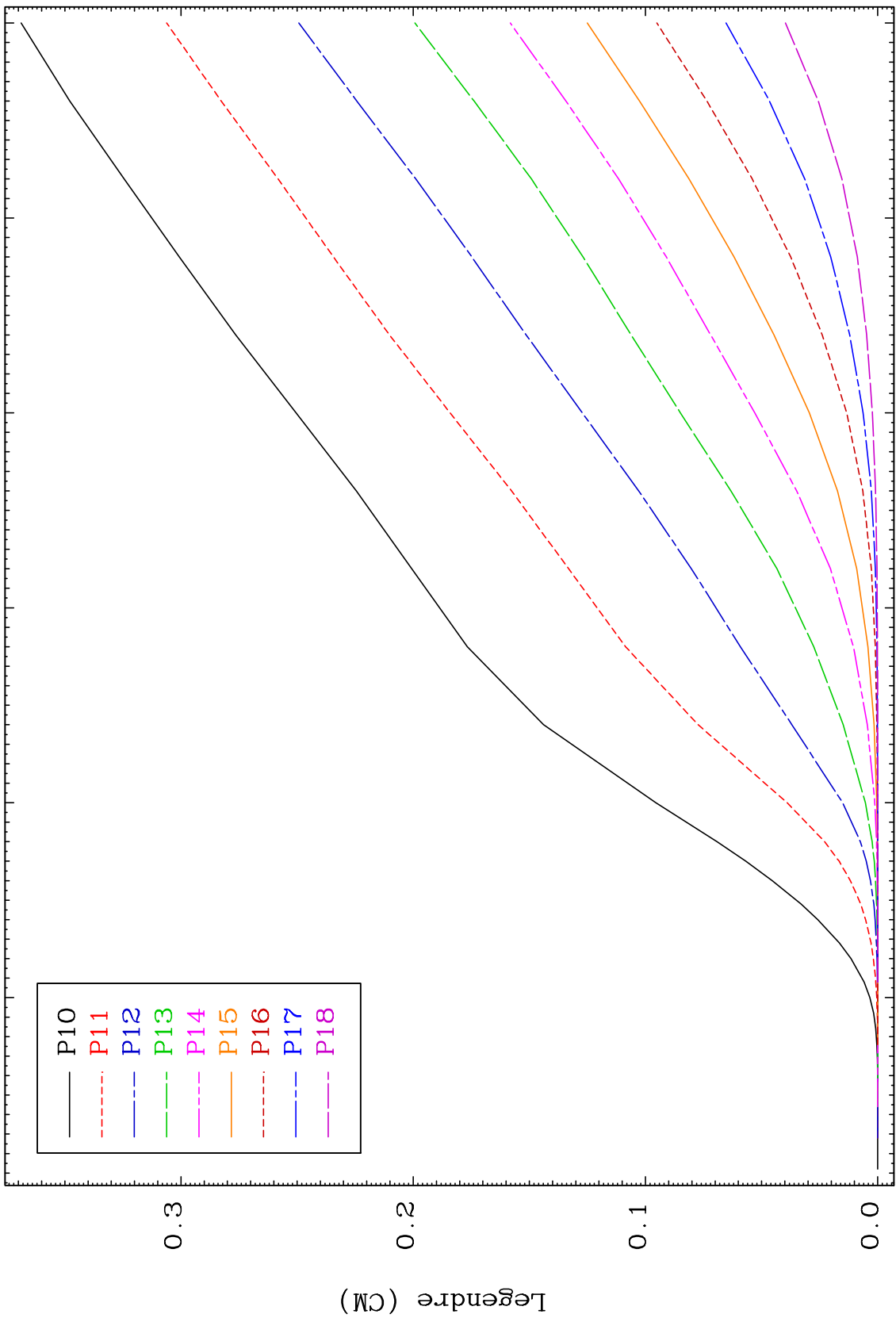
Incident Energy (MeV)

72-Hf-167

MAT 7204

Elastic Legendre Coefficients

72-Hf-167



17

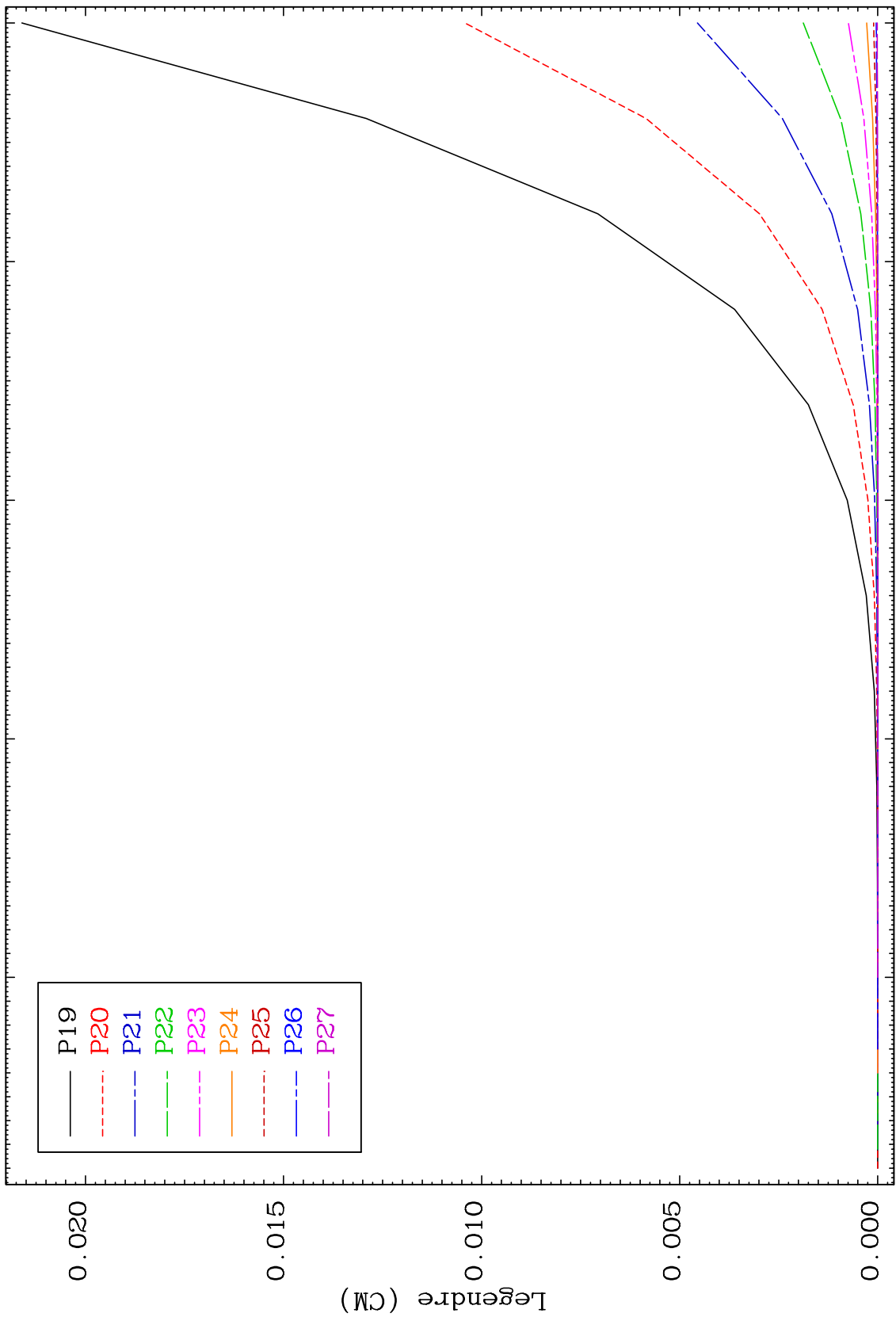
Incident Energy (MeV)

72-Hf-167

MAT 7204

Elastic Legendre Coefficients

72-Hf-167



18

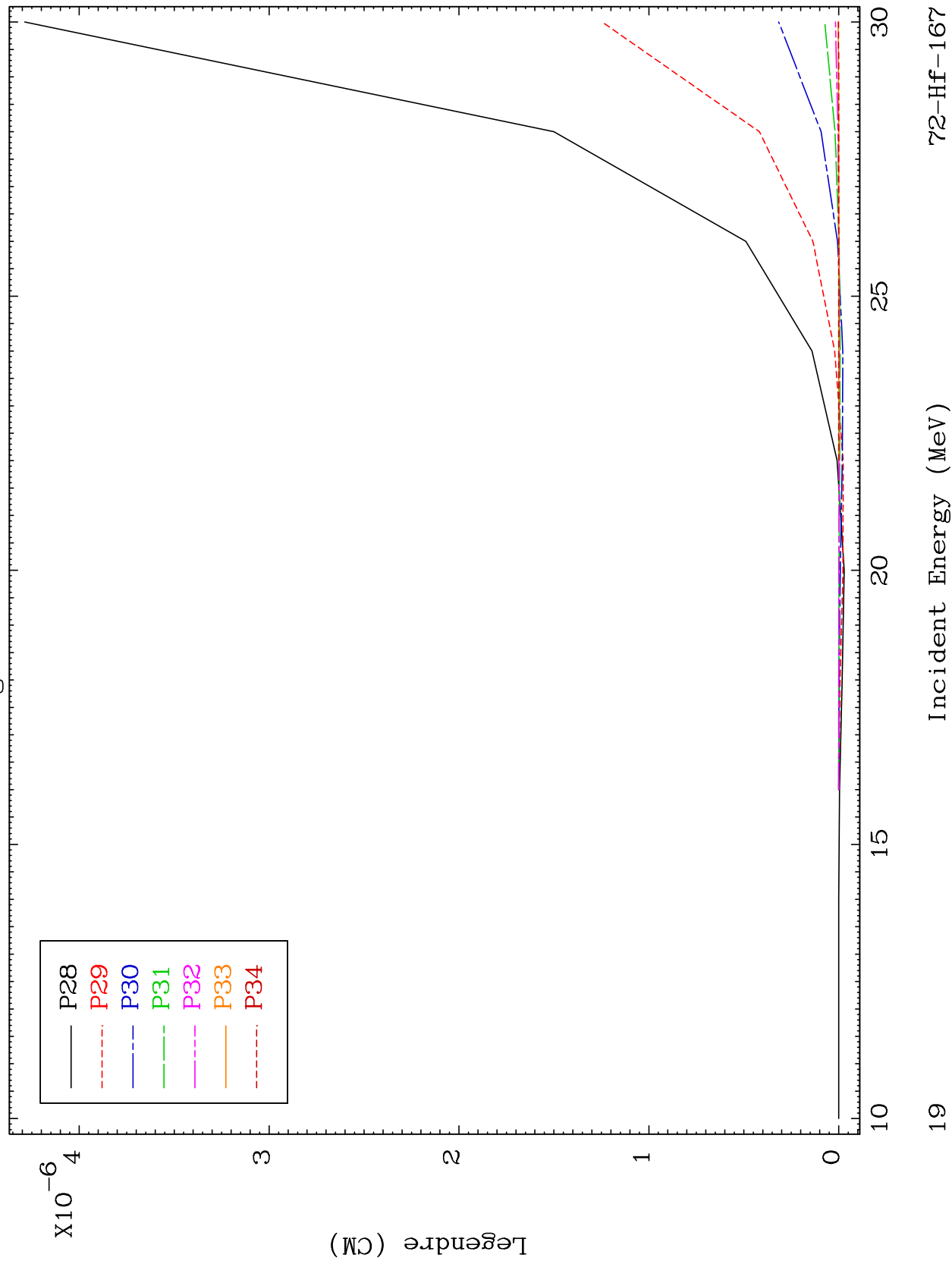
Incident Energy (MeV)

72-Hf-167

MAT 7204

Elastic Legendre Coefficients

72-Hf-167



19

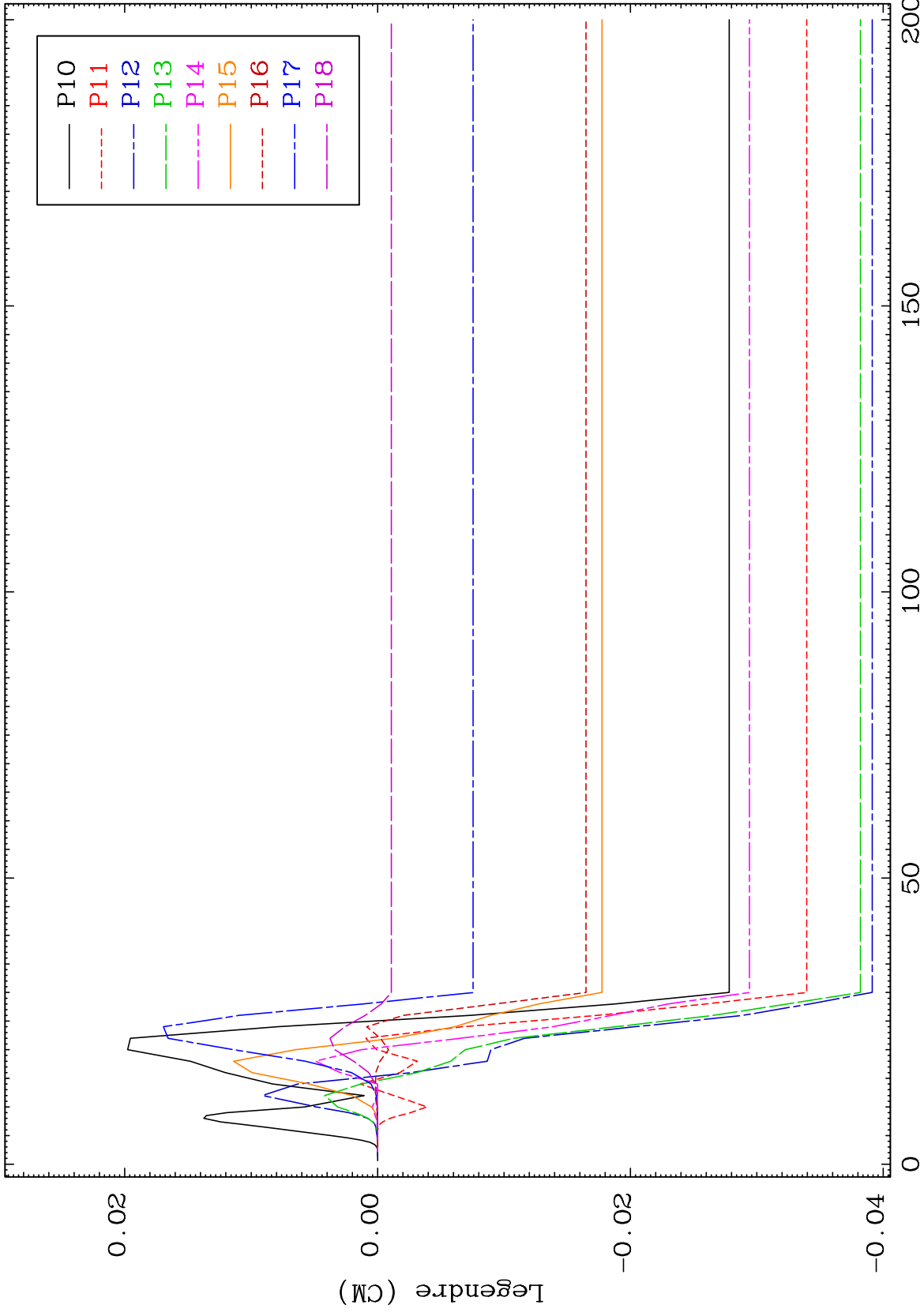
Incident Energy (MeV)

72-Hf-167

MAT 7204

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

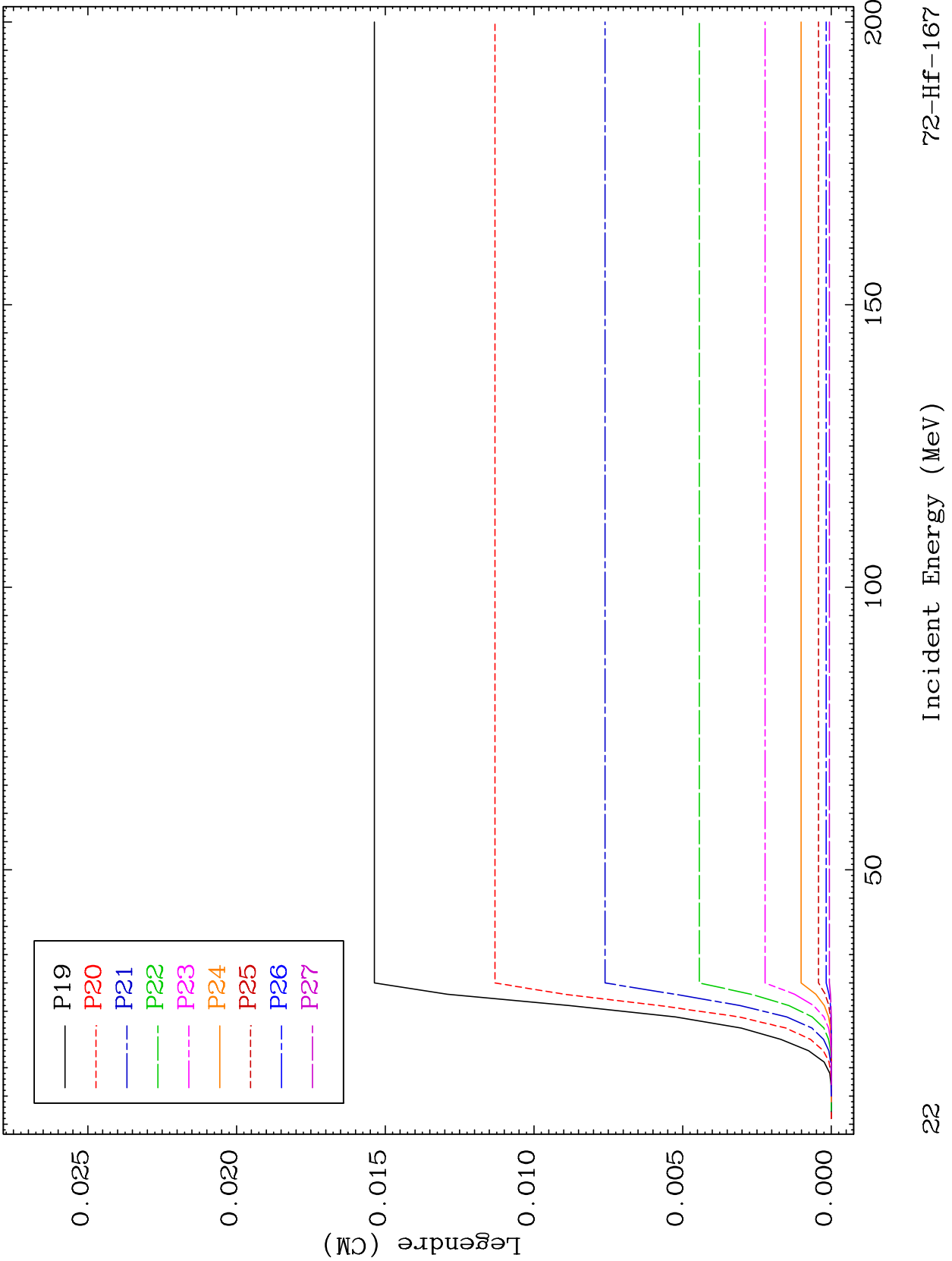
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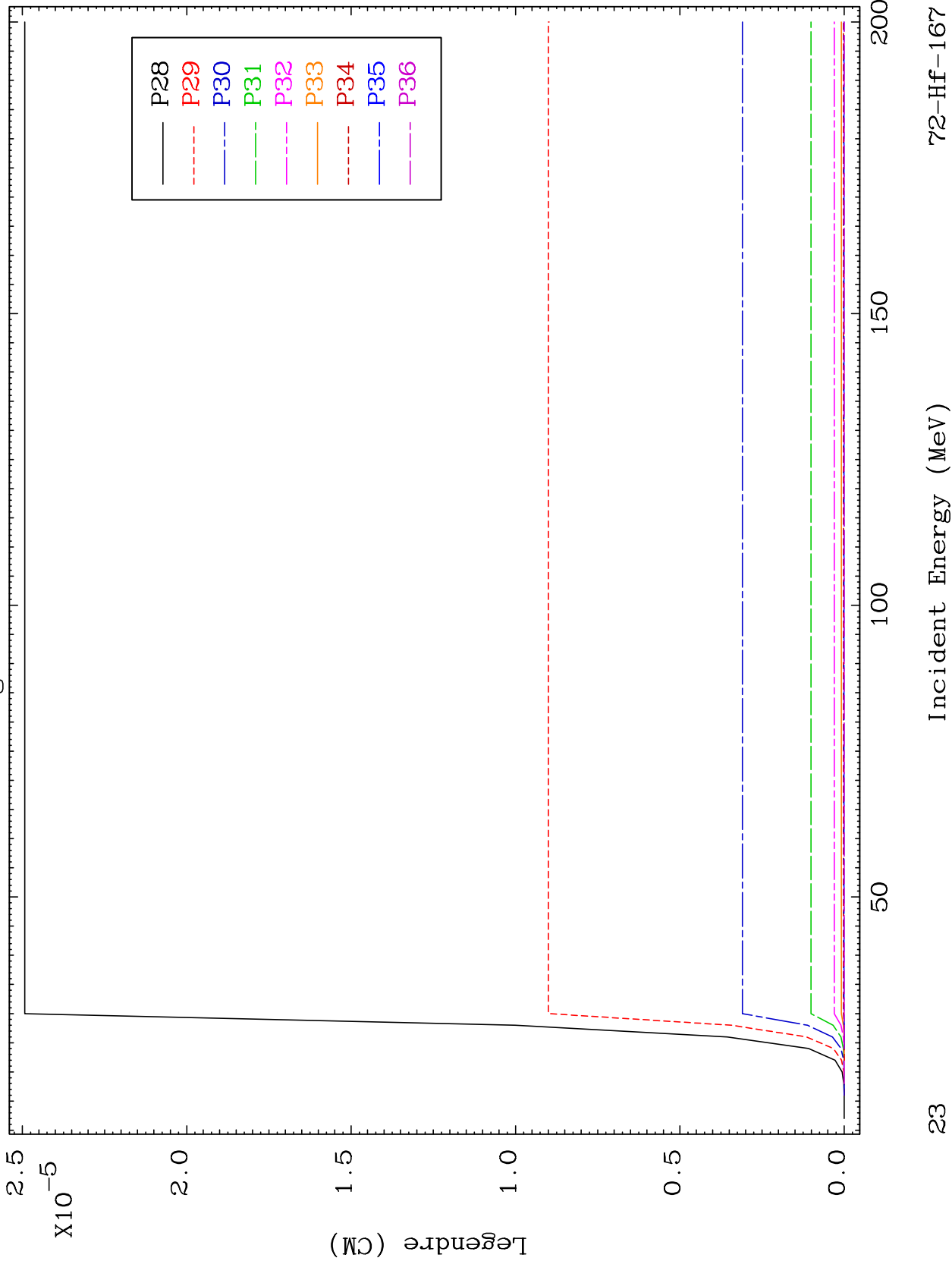


21

Incident Energy (MeV)

72-Hf-167

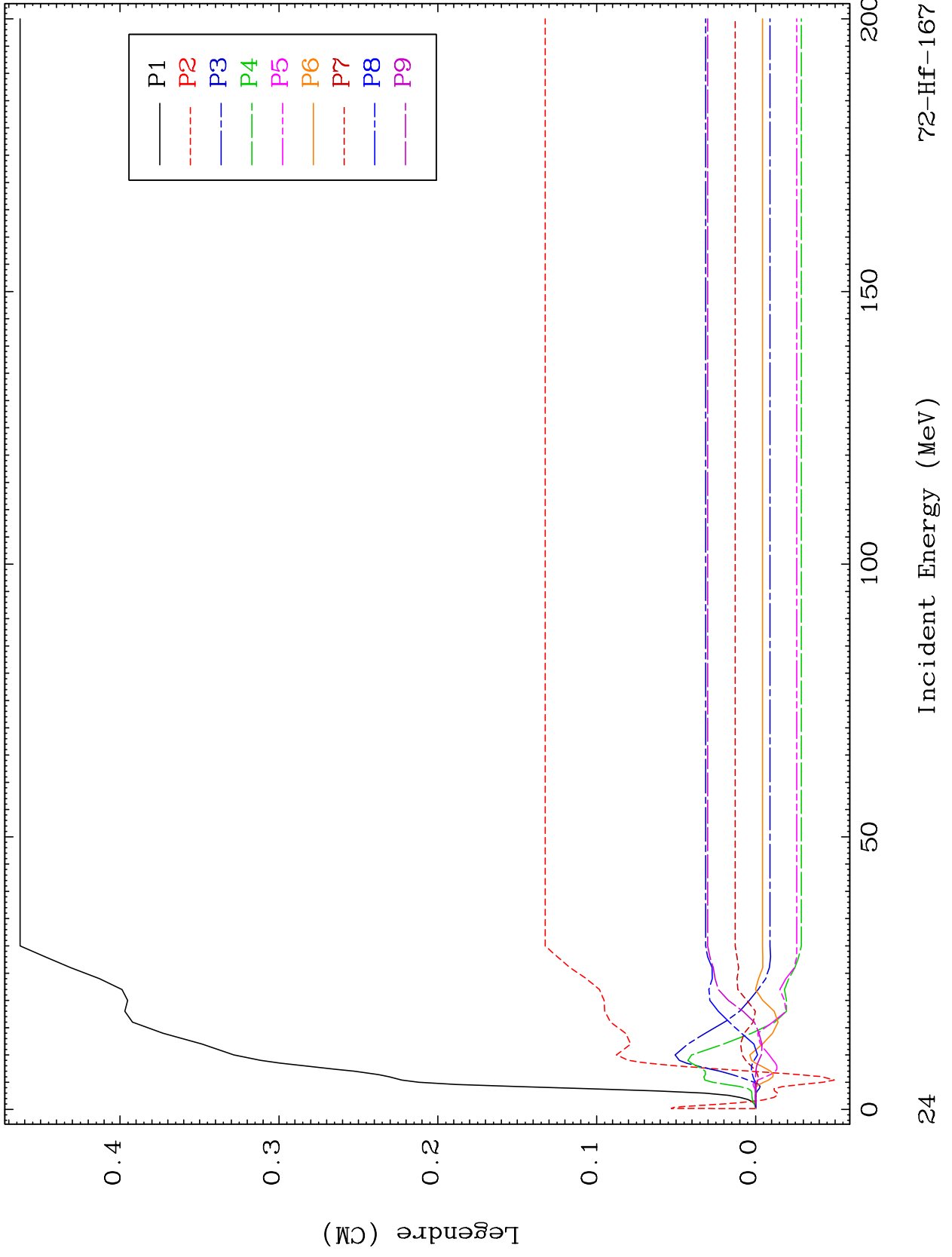




MAT 7204

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

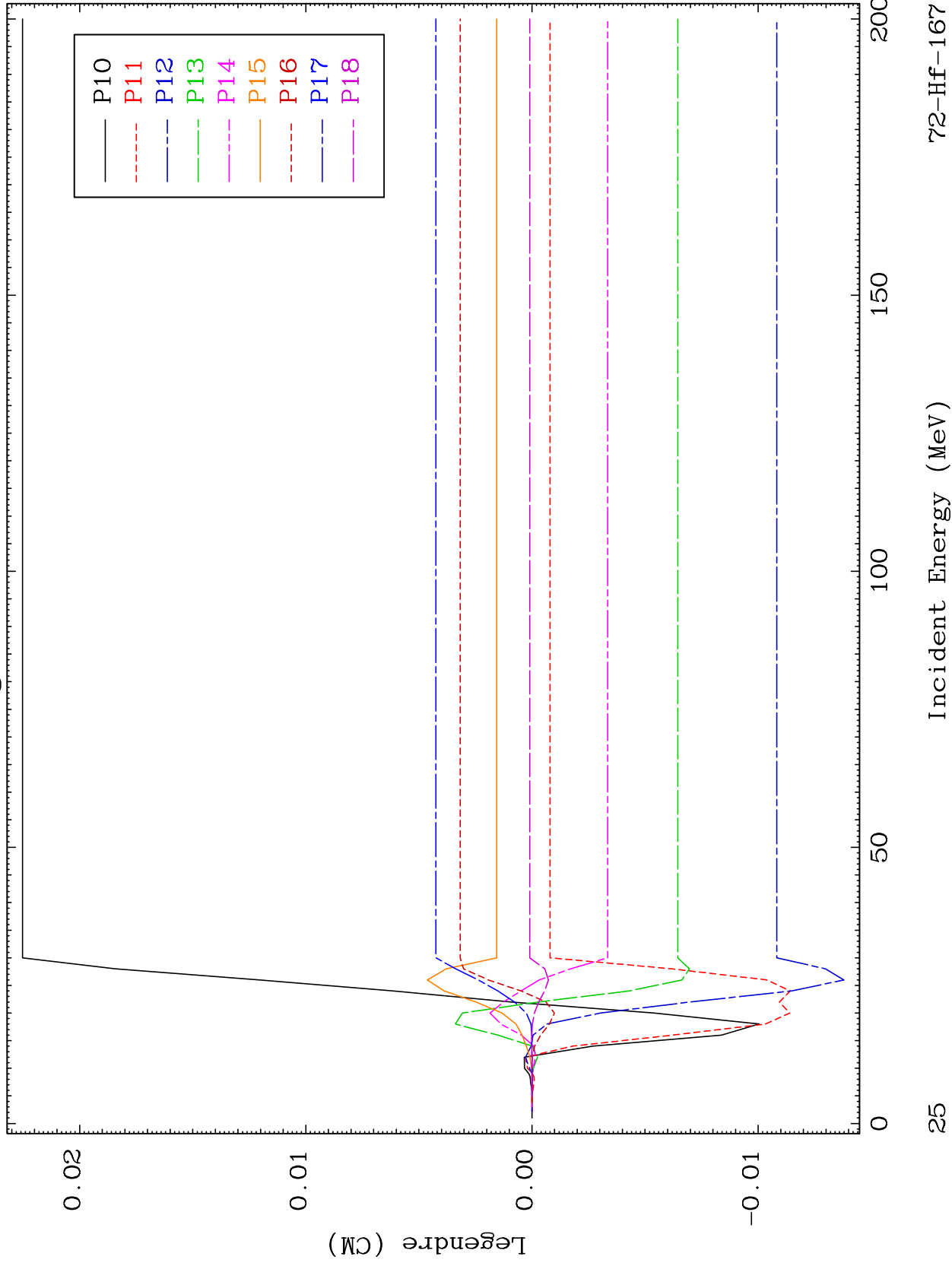
72-Hf-167



MAT 7204

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

72-Hf-167



72-Hf-167

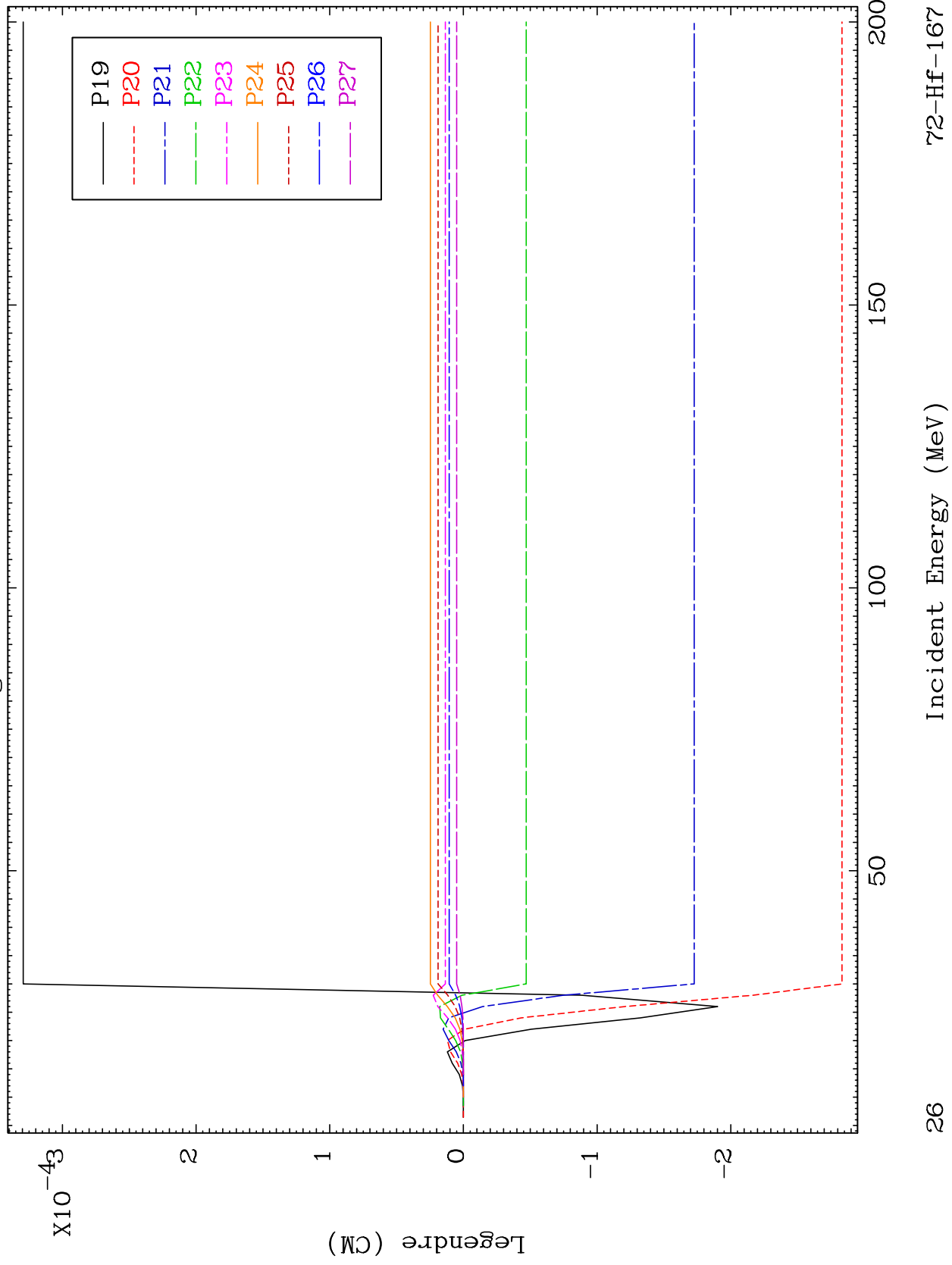
Incident Energy (MeV)

25

MAT 7204

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

72-Hf-167



26

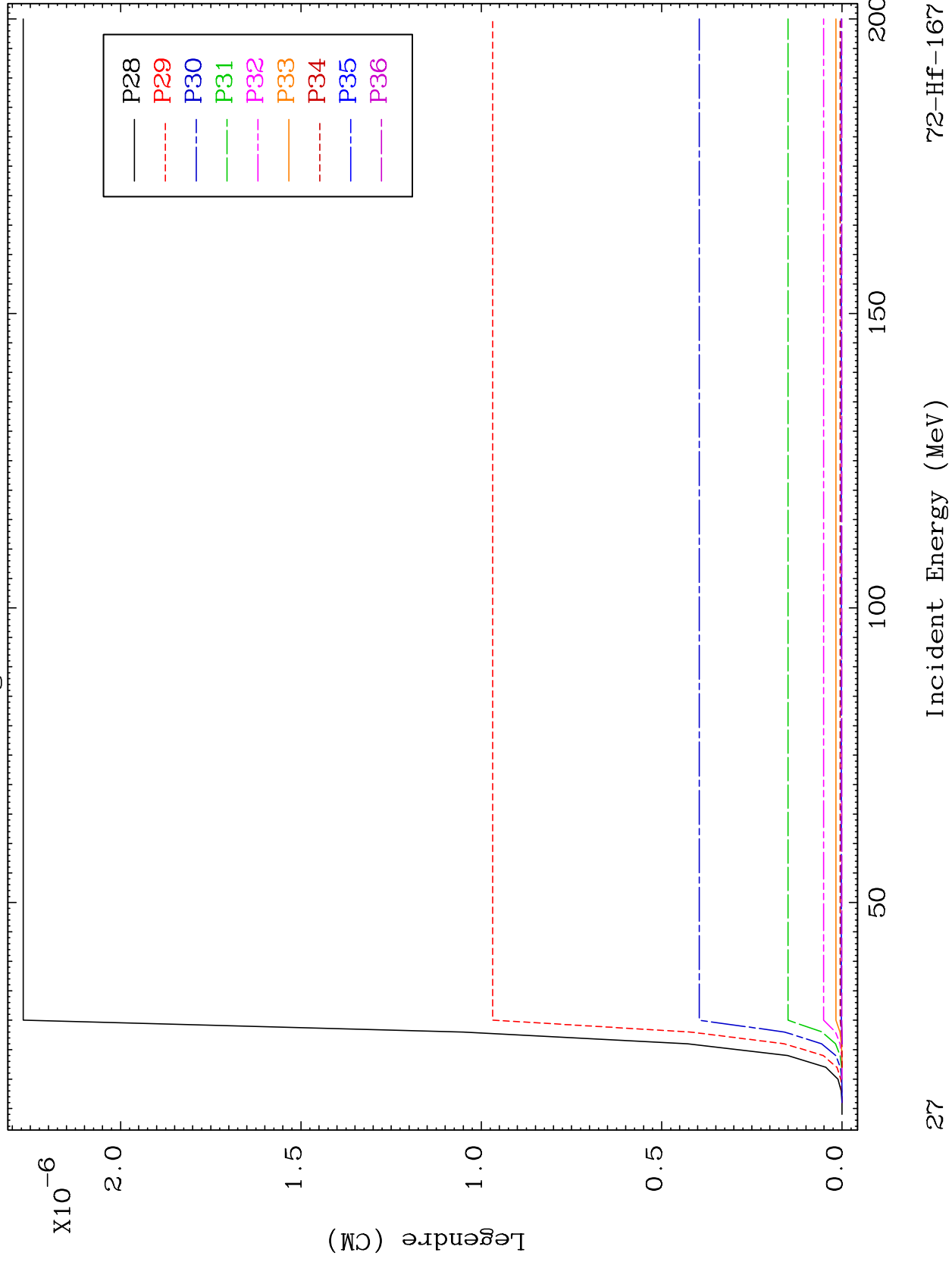
Incident Energy (MeV)

72-Hf-167

MAT 7204

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

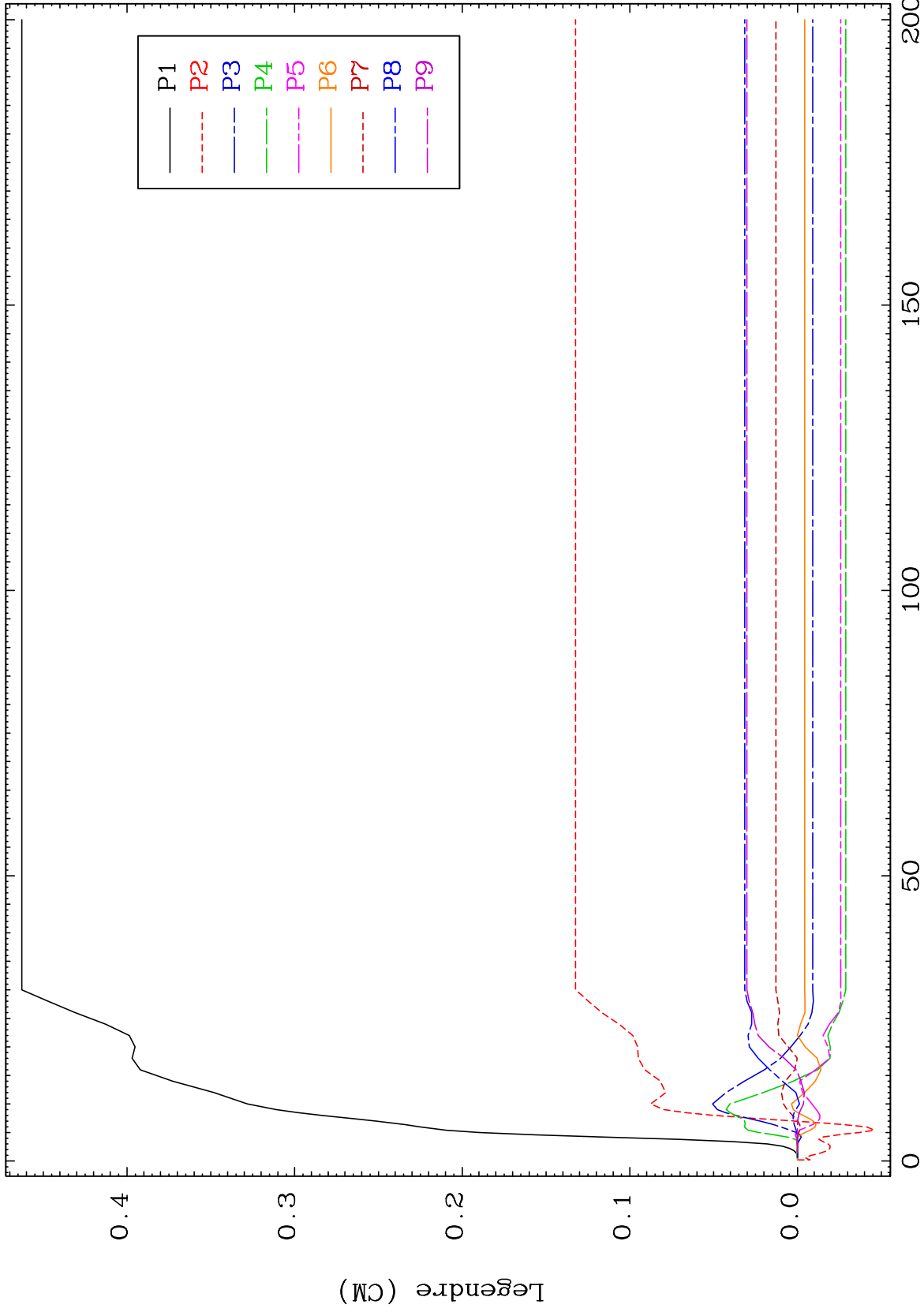
72-Hf-167



MAT 7204

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

72-Hf-167



28

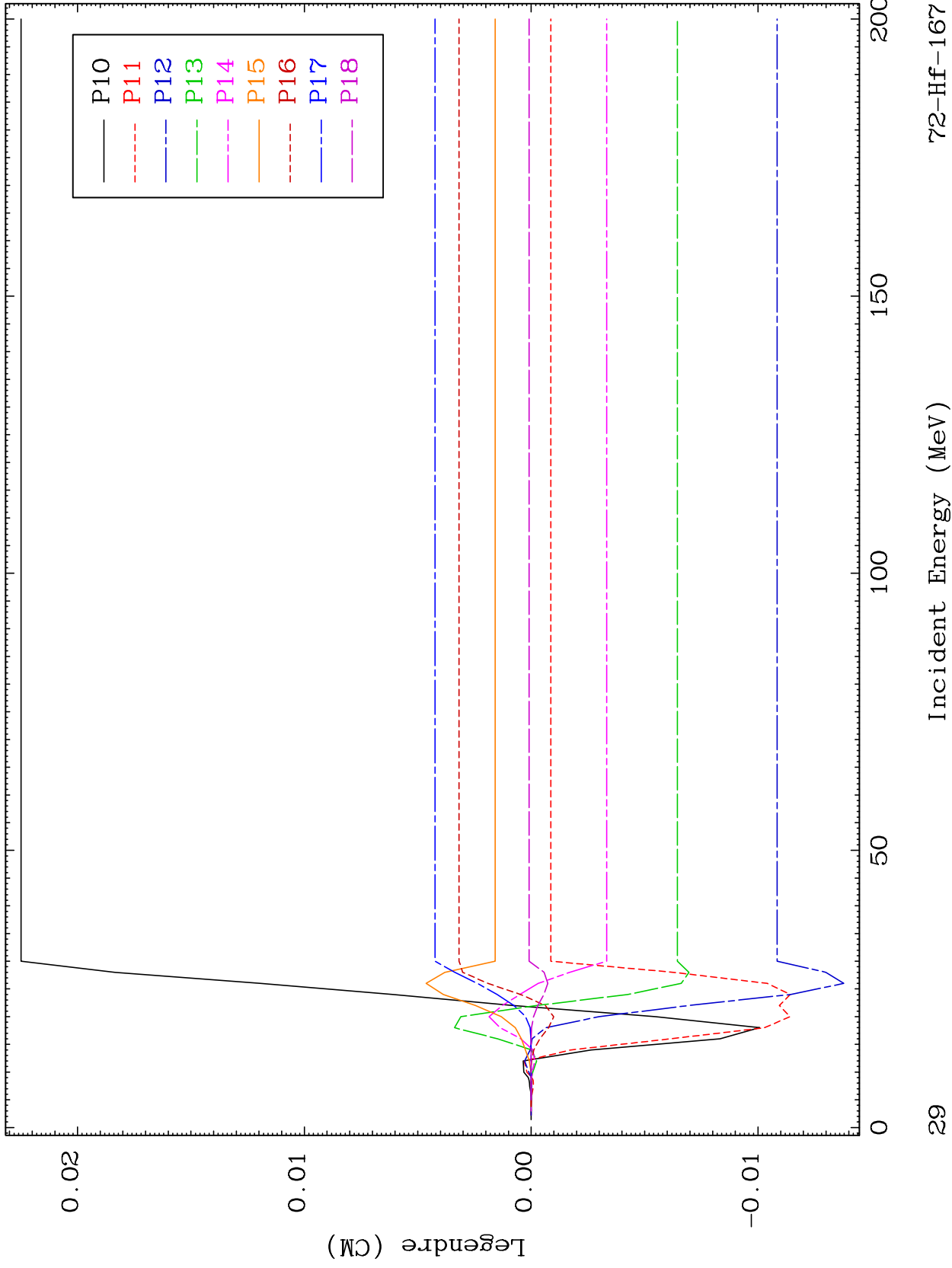
Incident Energy (MeV)

72-Hf-167

MAT 7204

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

72-Hf-167



29

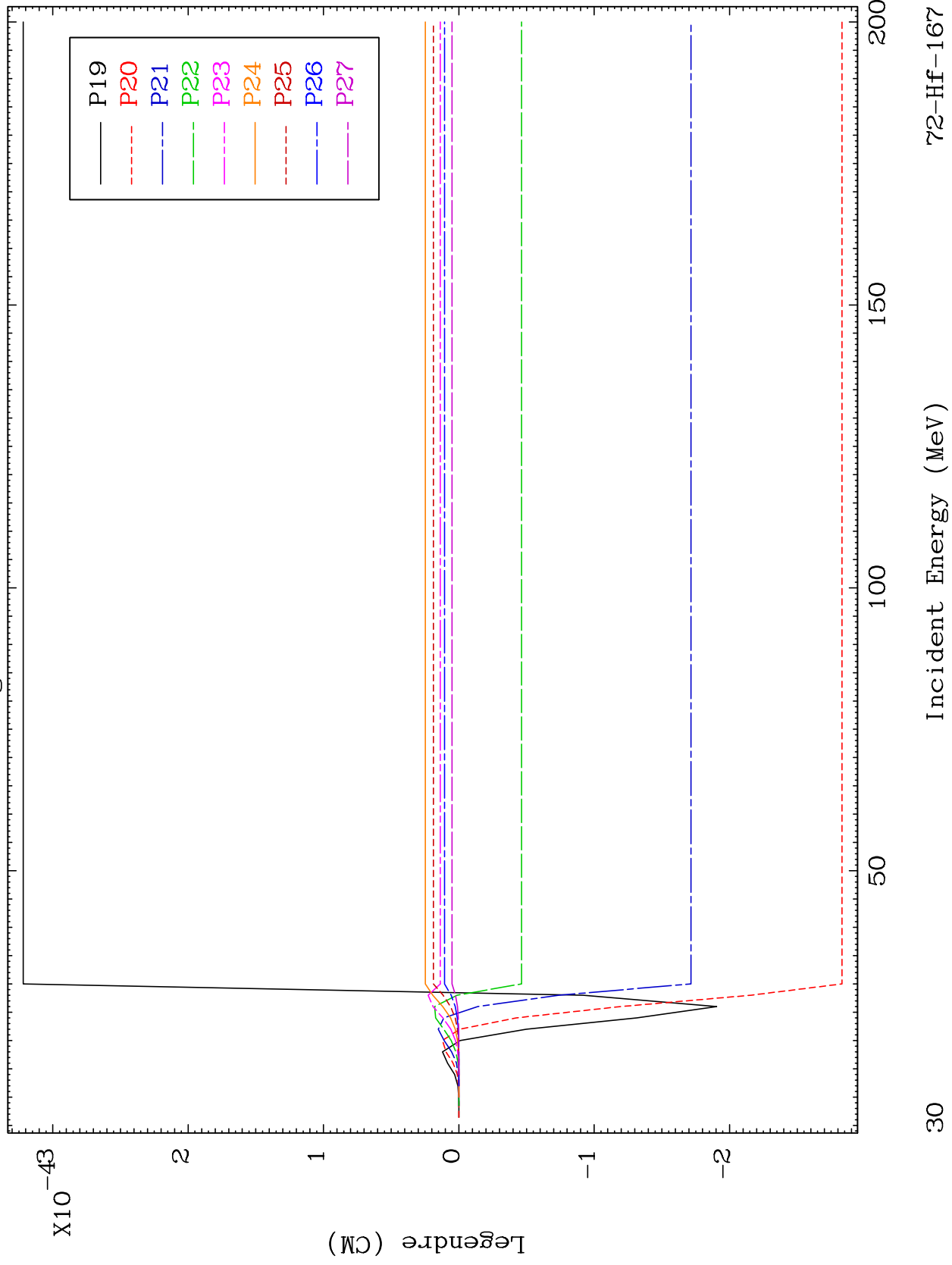
Incident Energy (MeV)

72-Hf-167

MAT 7204

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

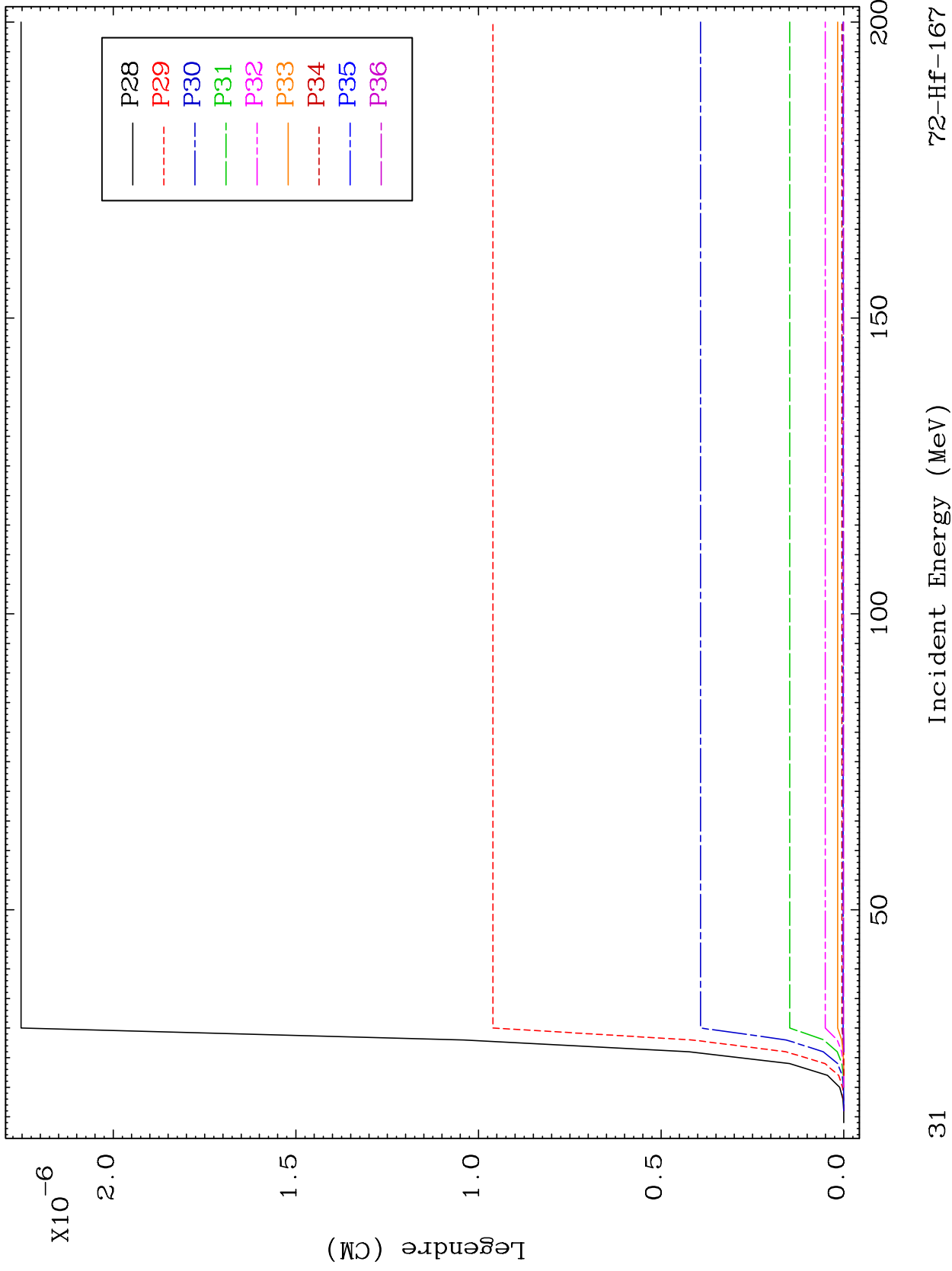
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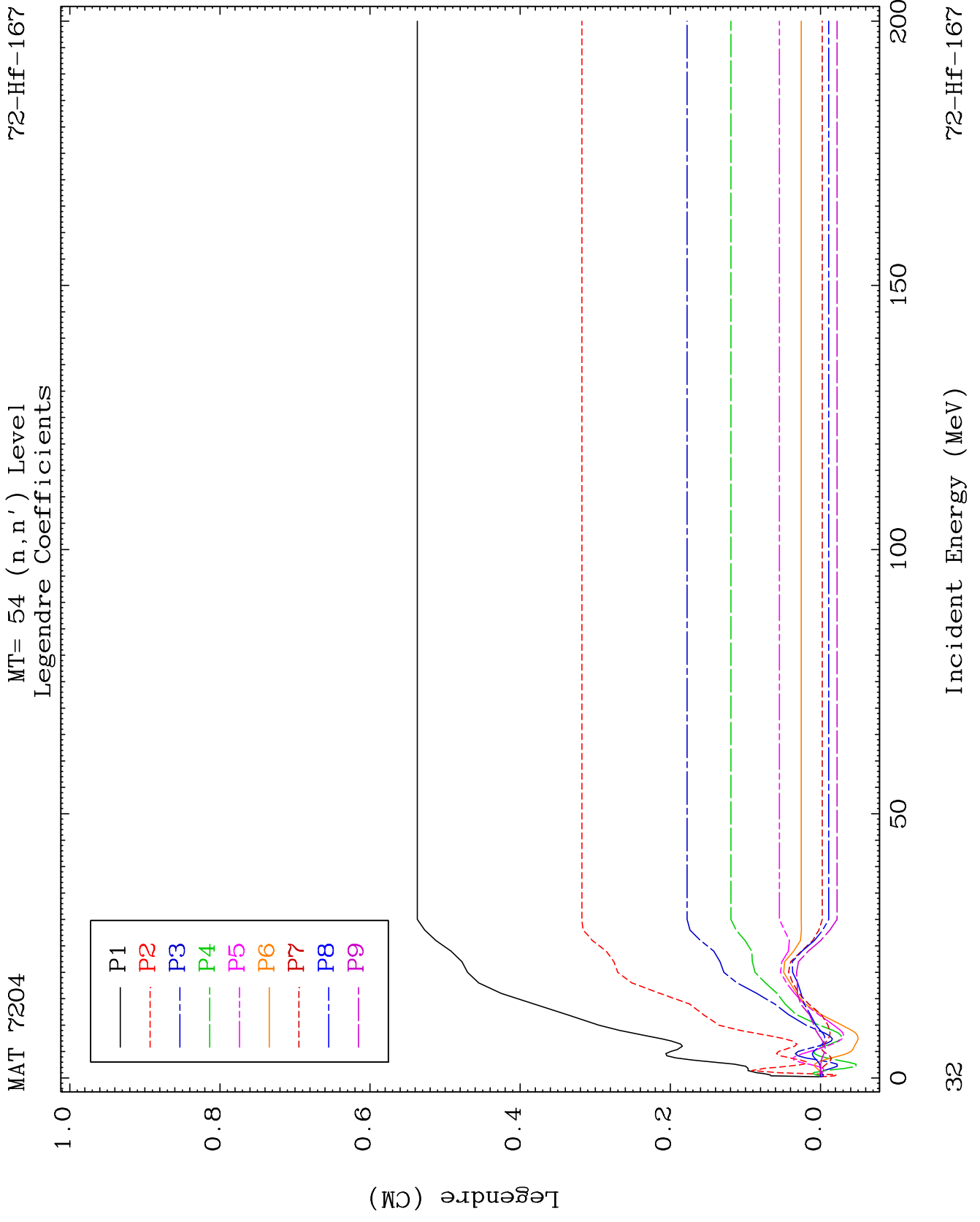


30

Incident Energy (MeV)

72-Hf-167

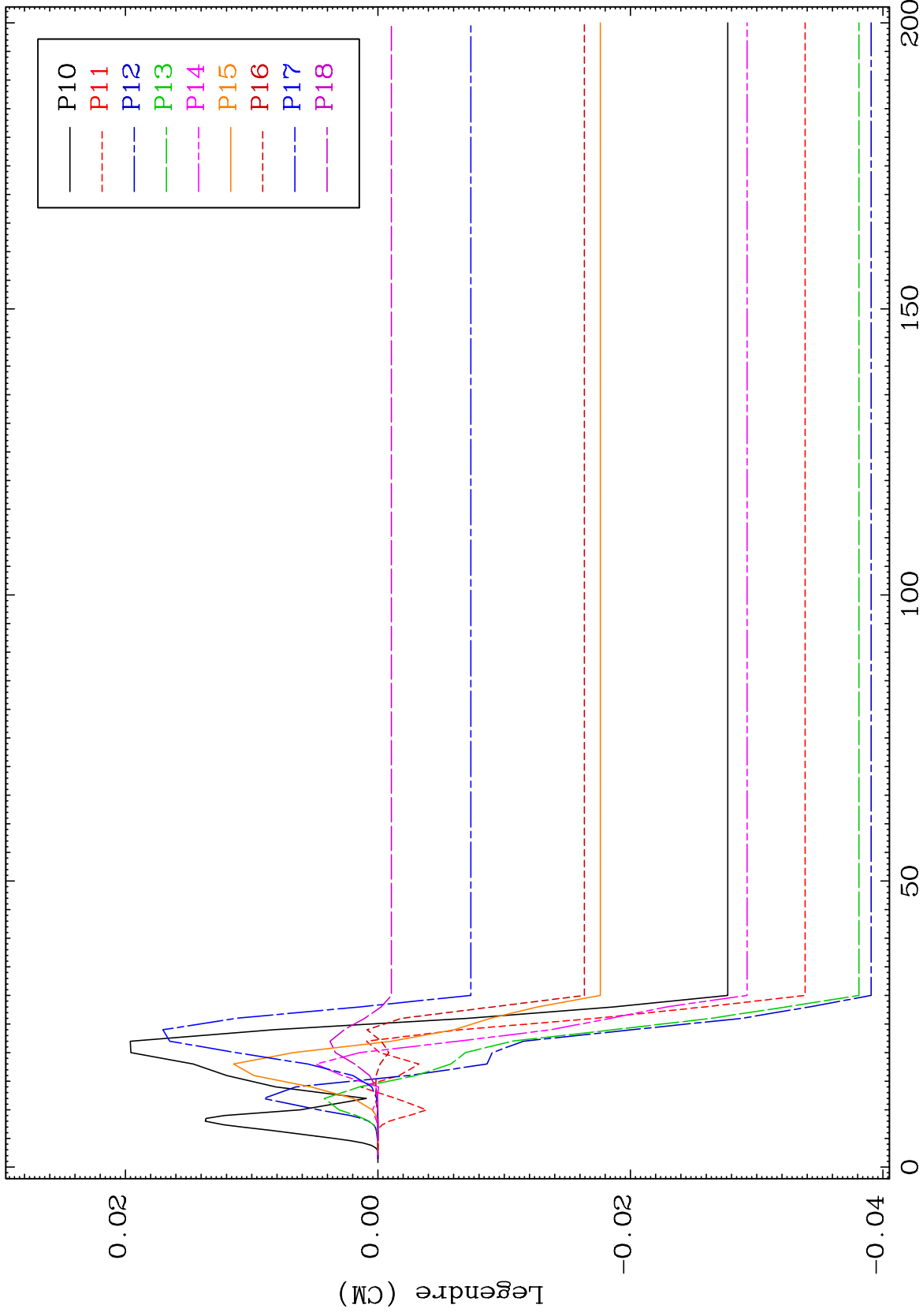




MAT 7204

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

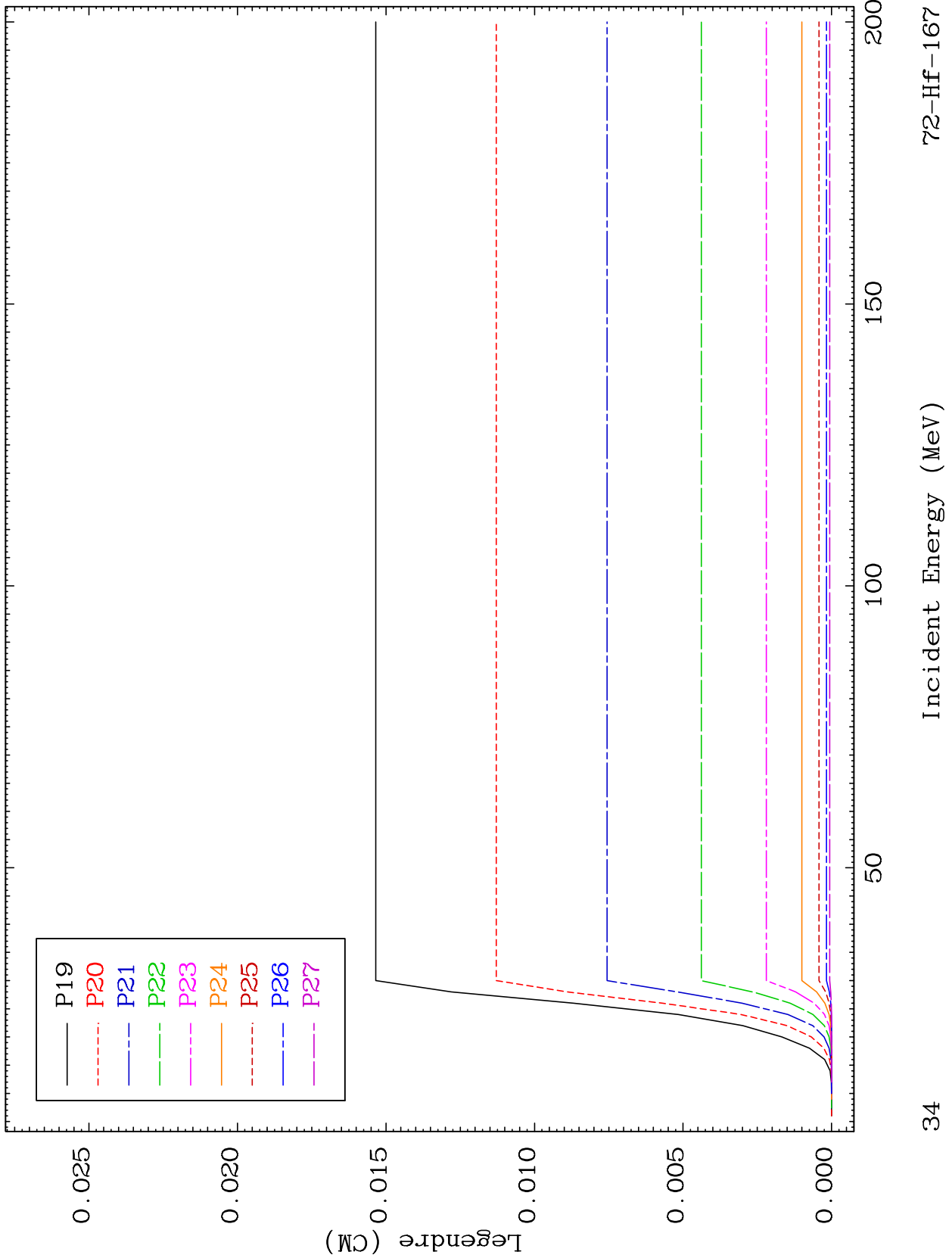
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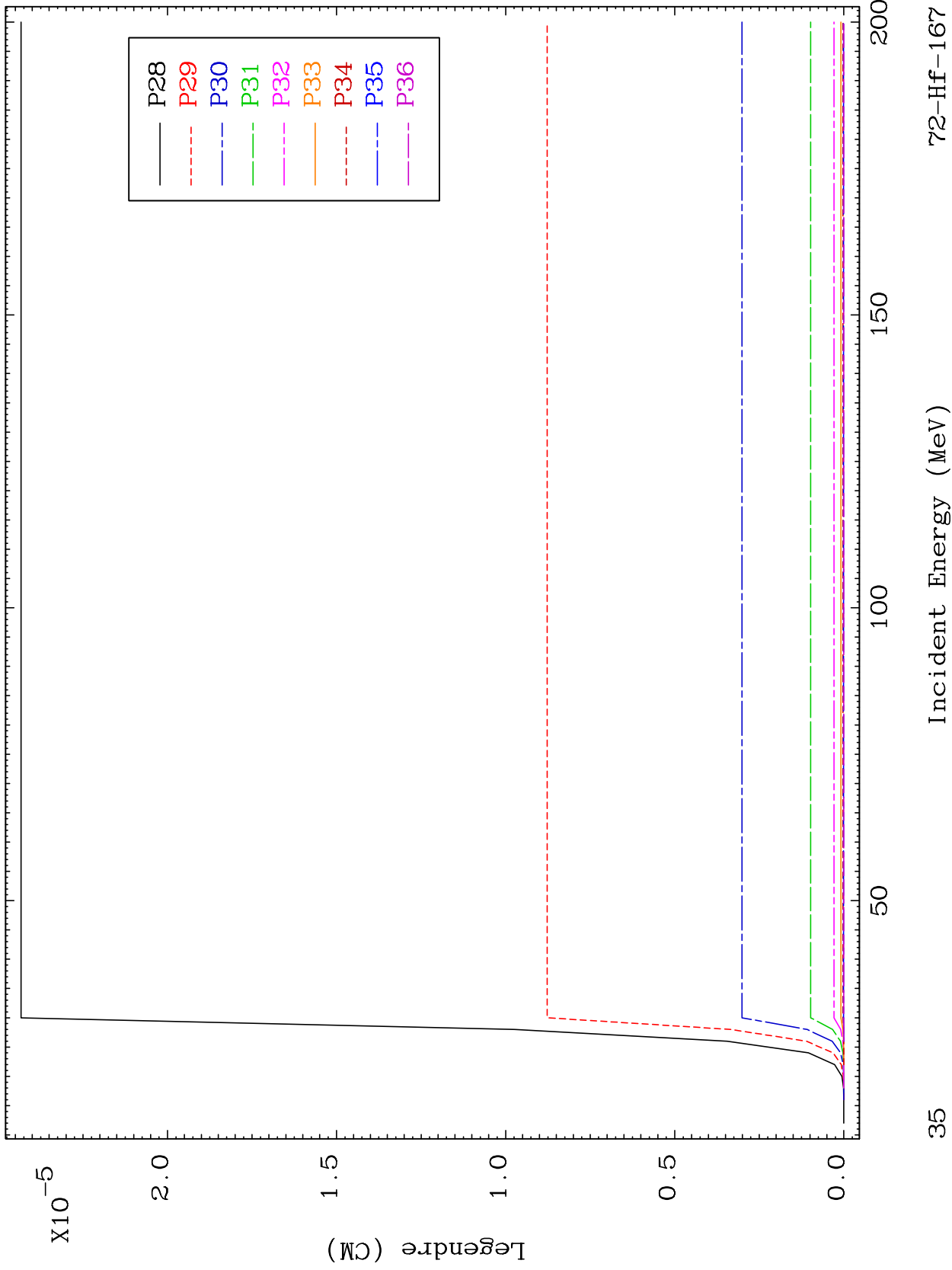


33

Incident Energy (MeV)

72-Hf-167

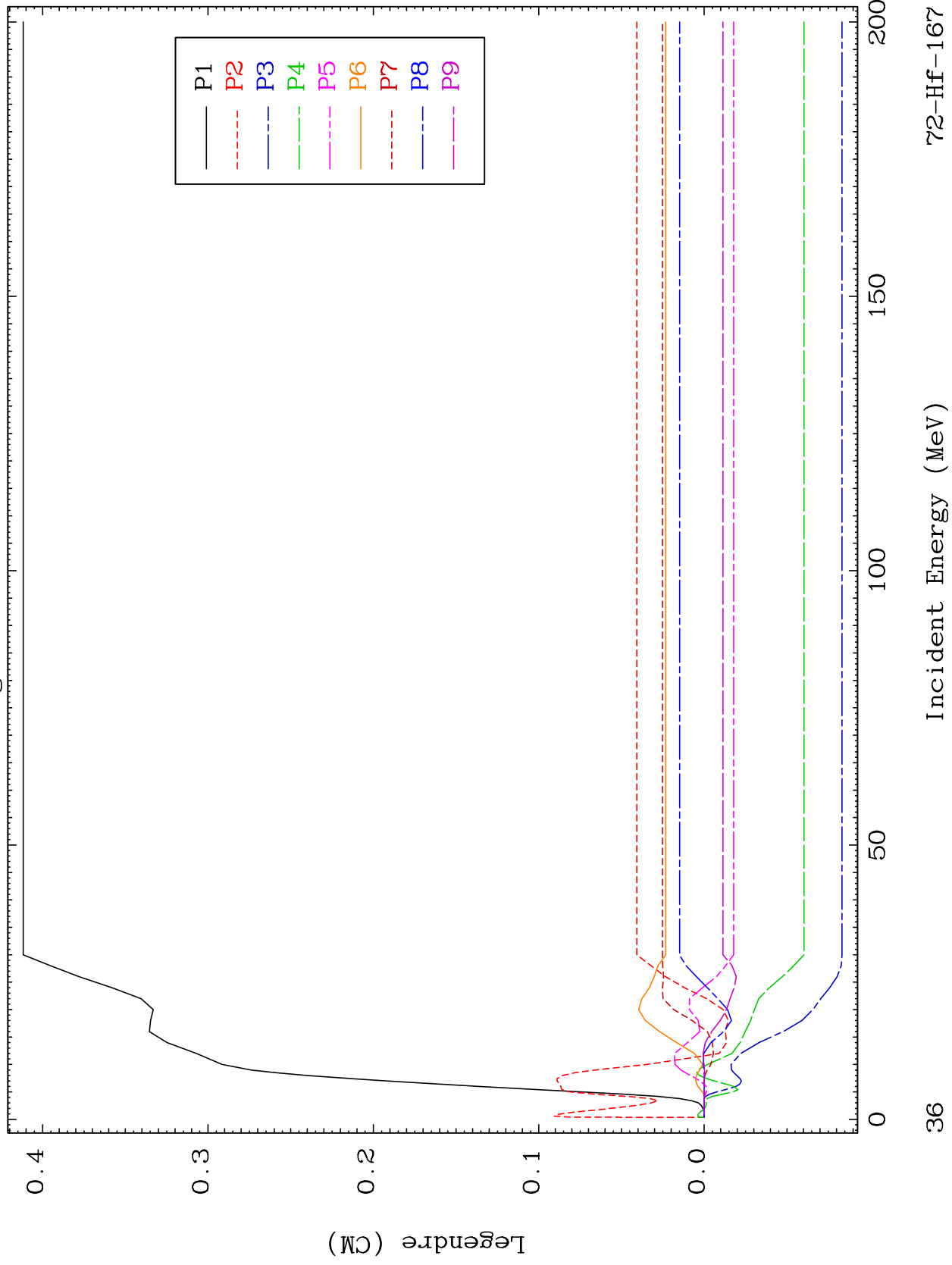




MAT 7204

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

72-Hf-167



72-Hf-167

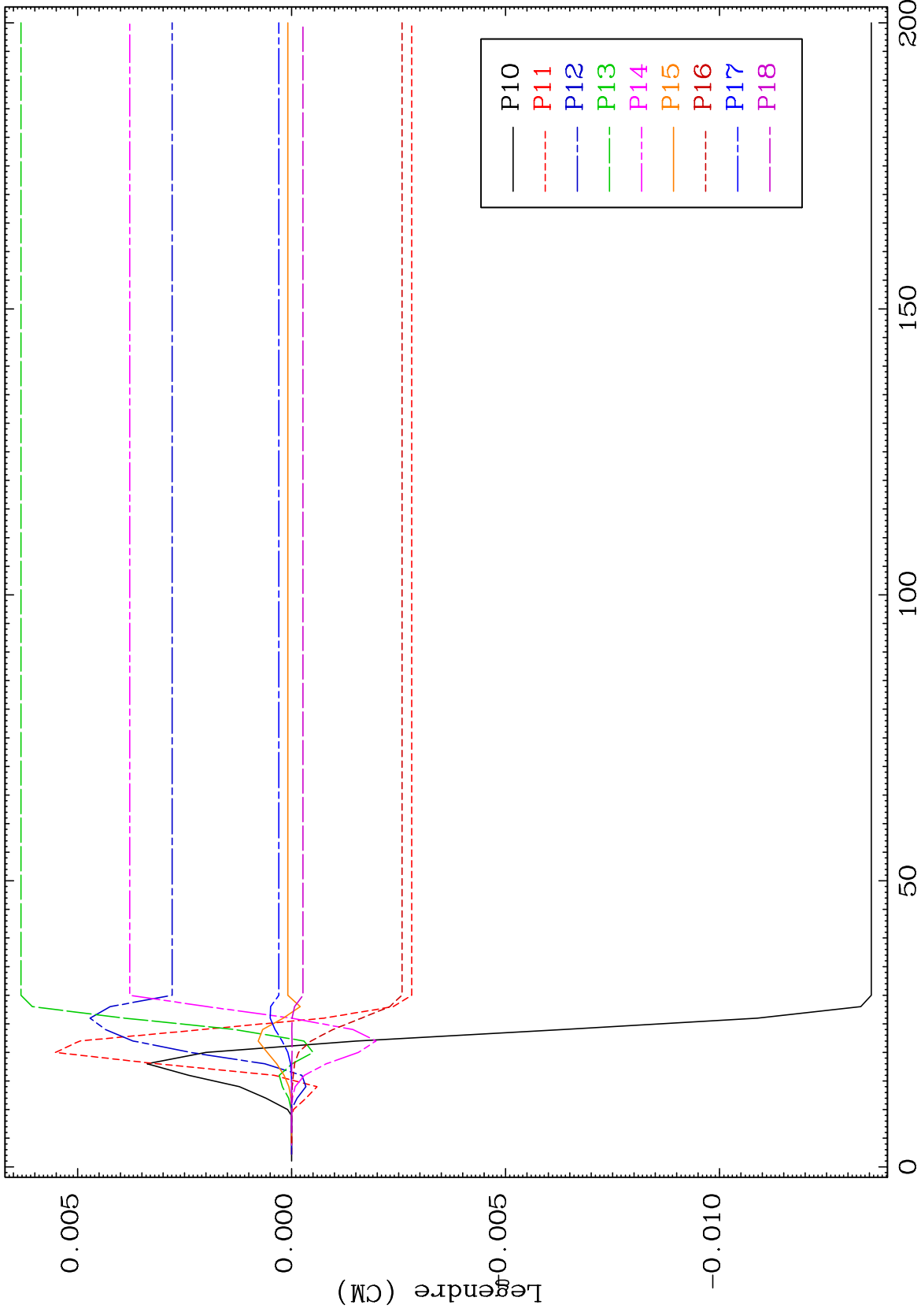
Incident Energy (MeV)

36

MAT 7204

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

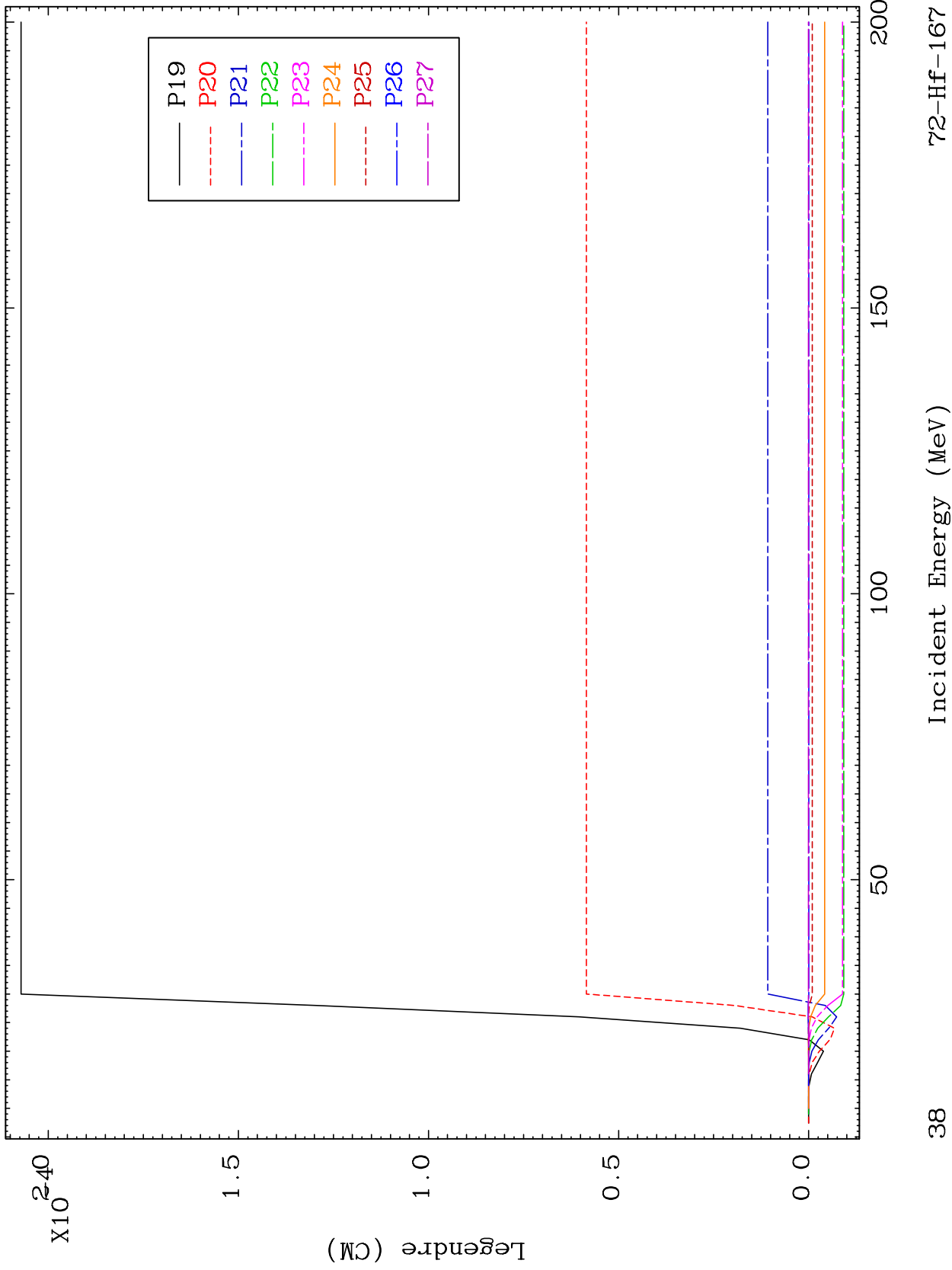
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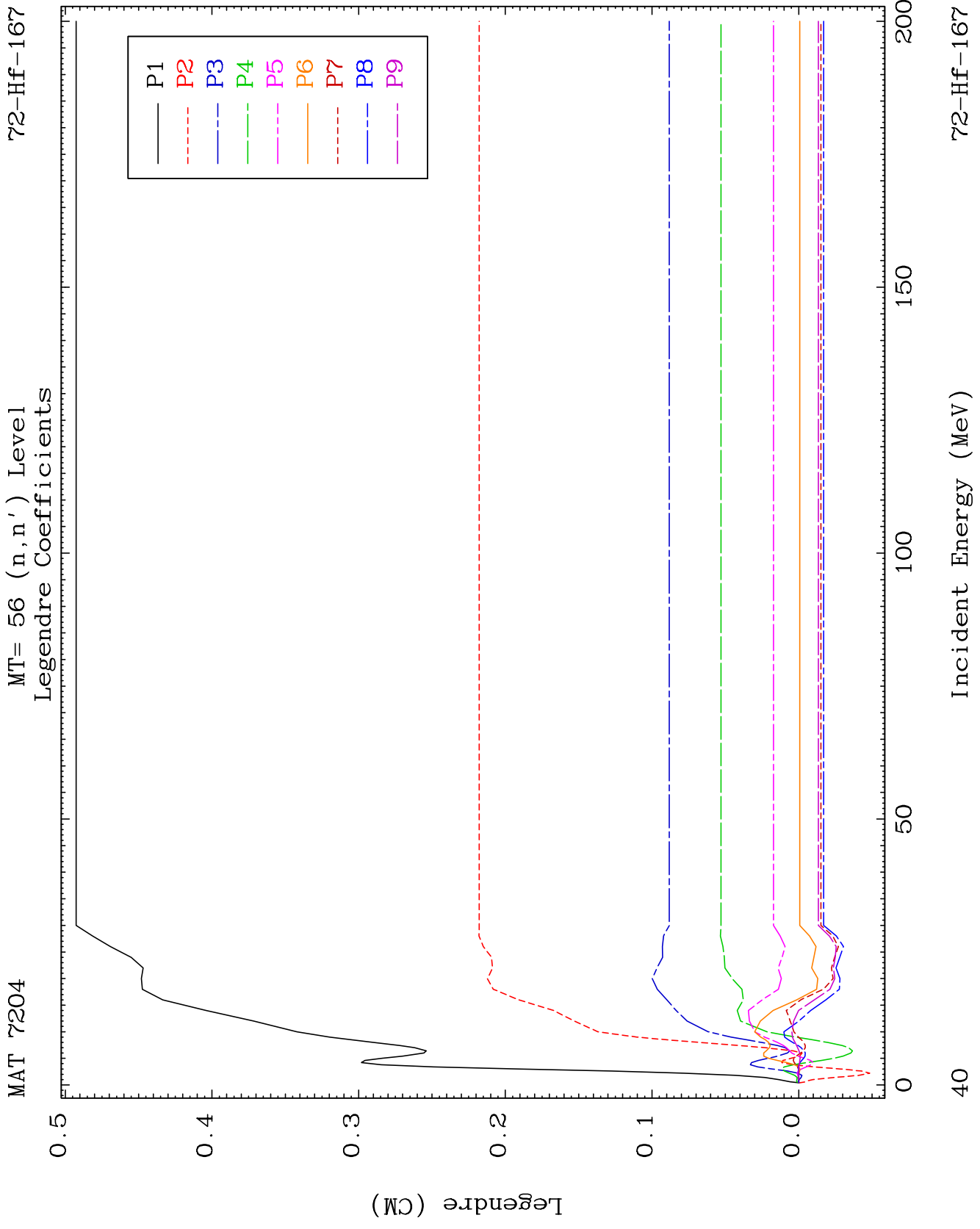


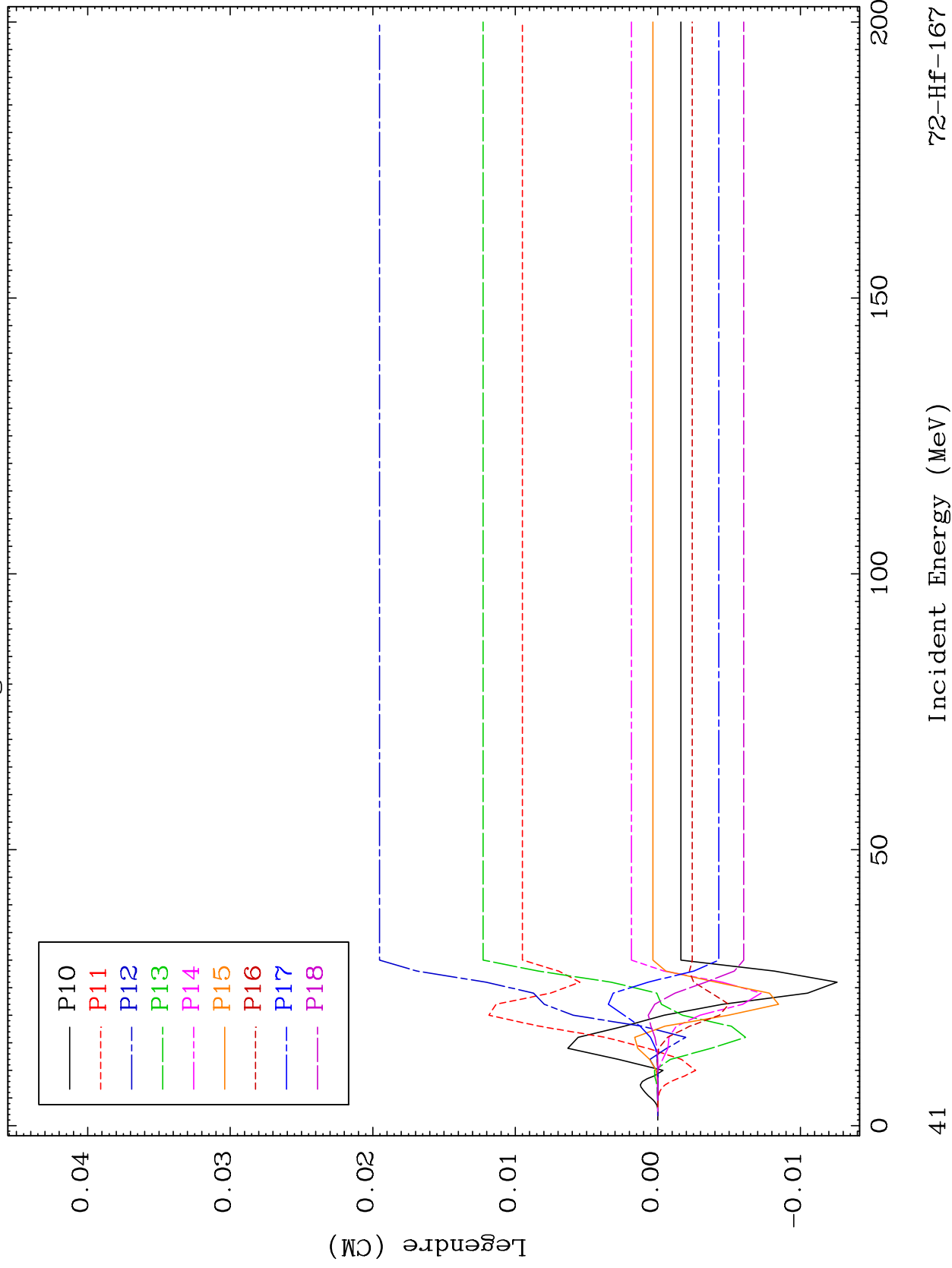
37

Incident Energy (MeV)

72-Hf-167



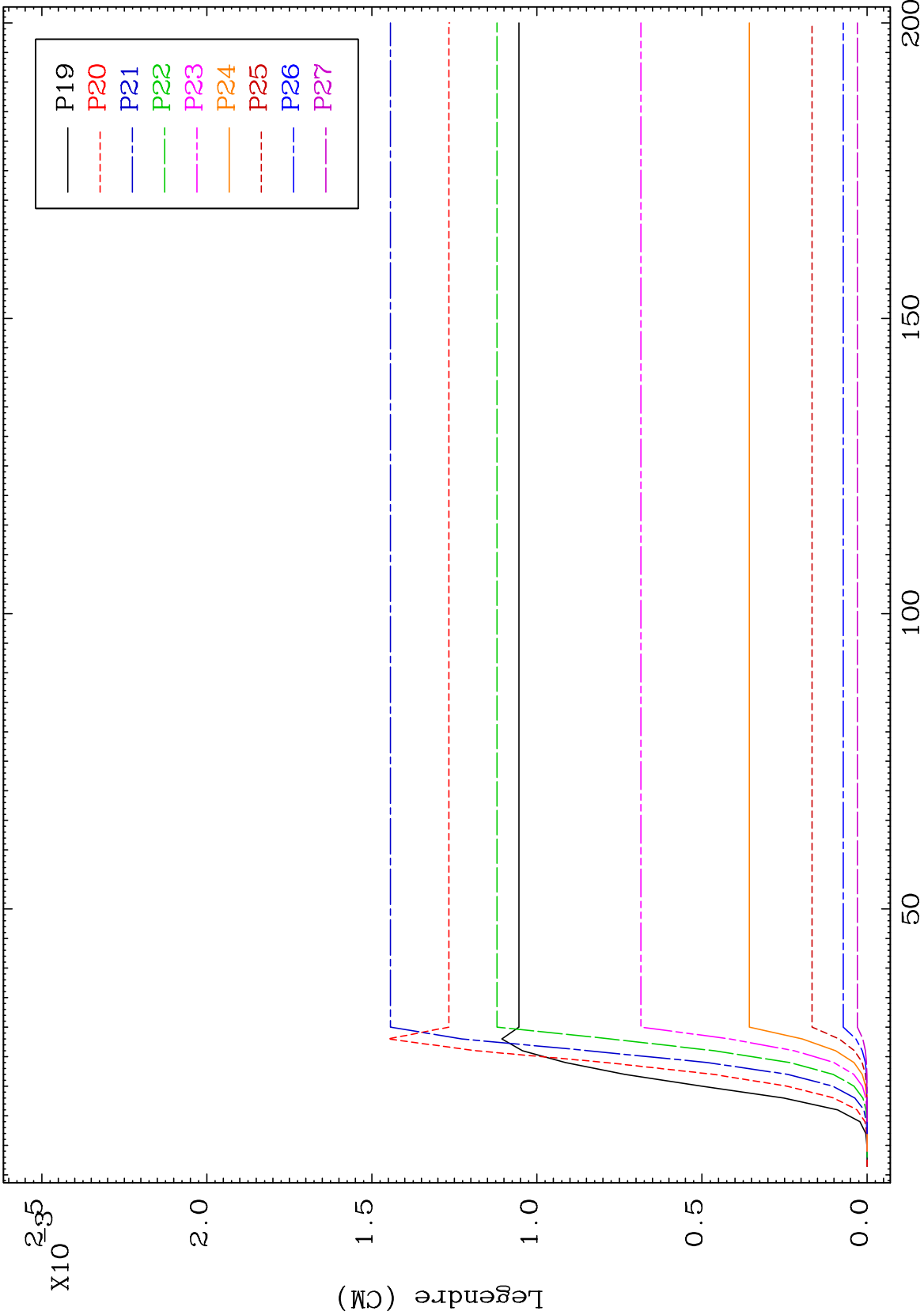




MAT 7204

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

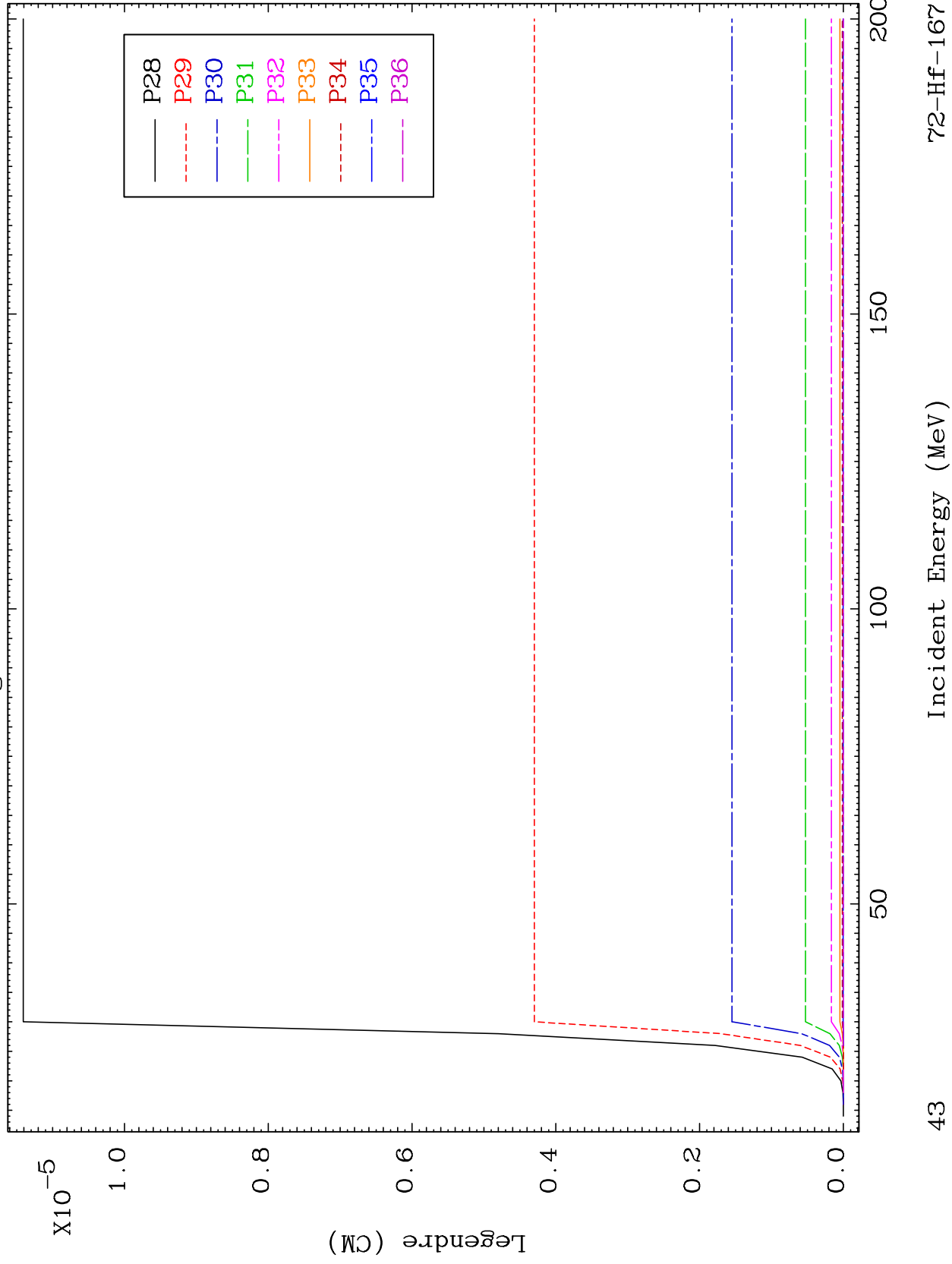
72-Hf-167



MAT 7204

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

72-Hf-167

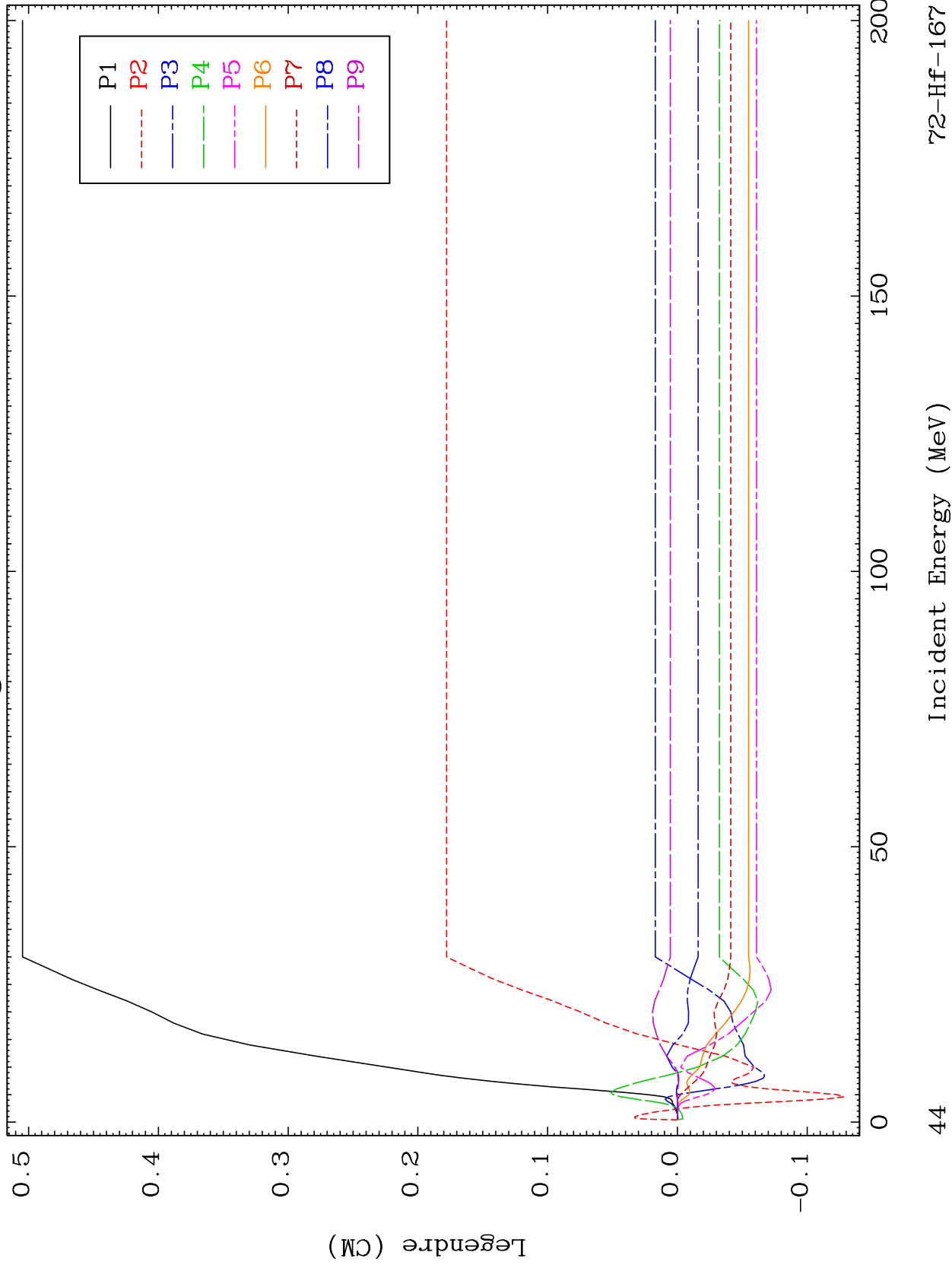


MAT 7204

MT= 57 (n,n') Level

72-Hf-167

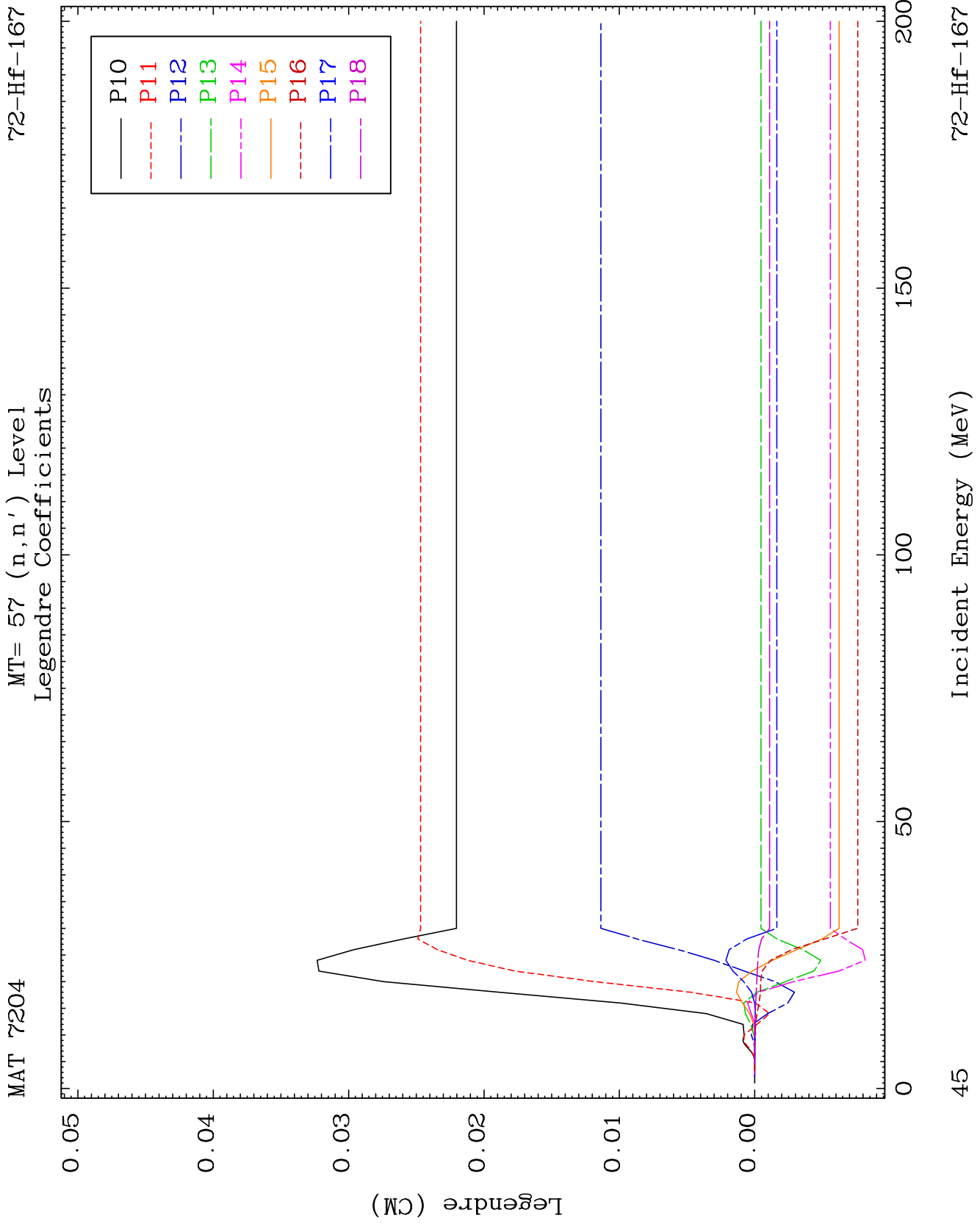
Legendre Coefficients



72-Hf-167

Incident Energy (MeV)

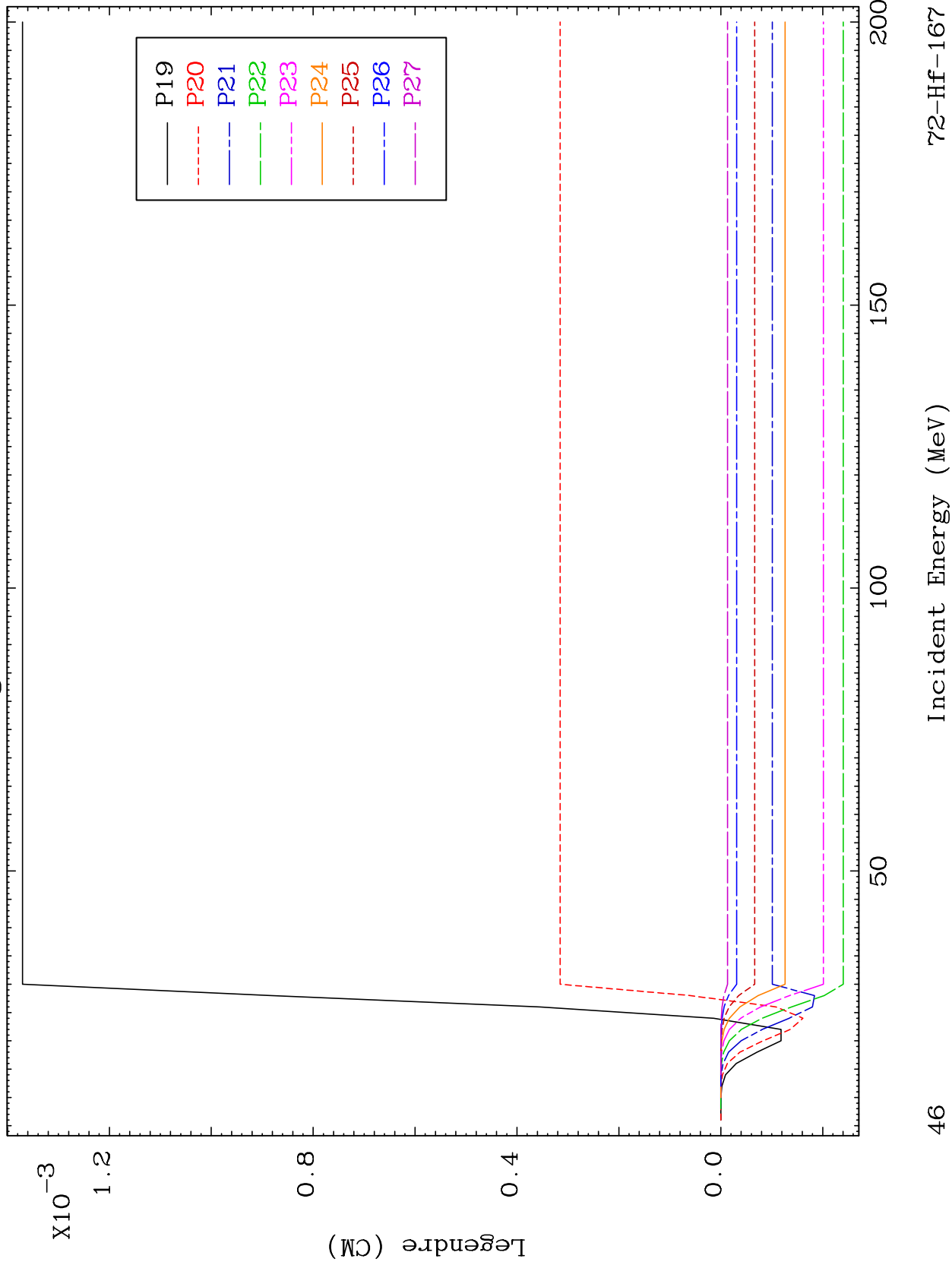
44



MAT 7204

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

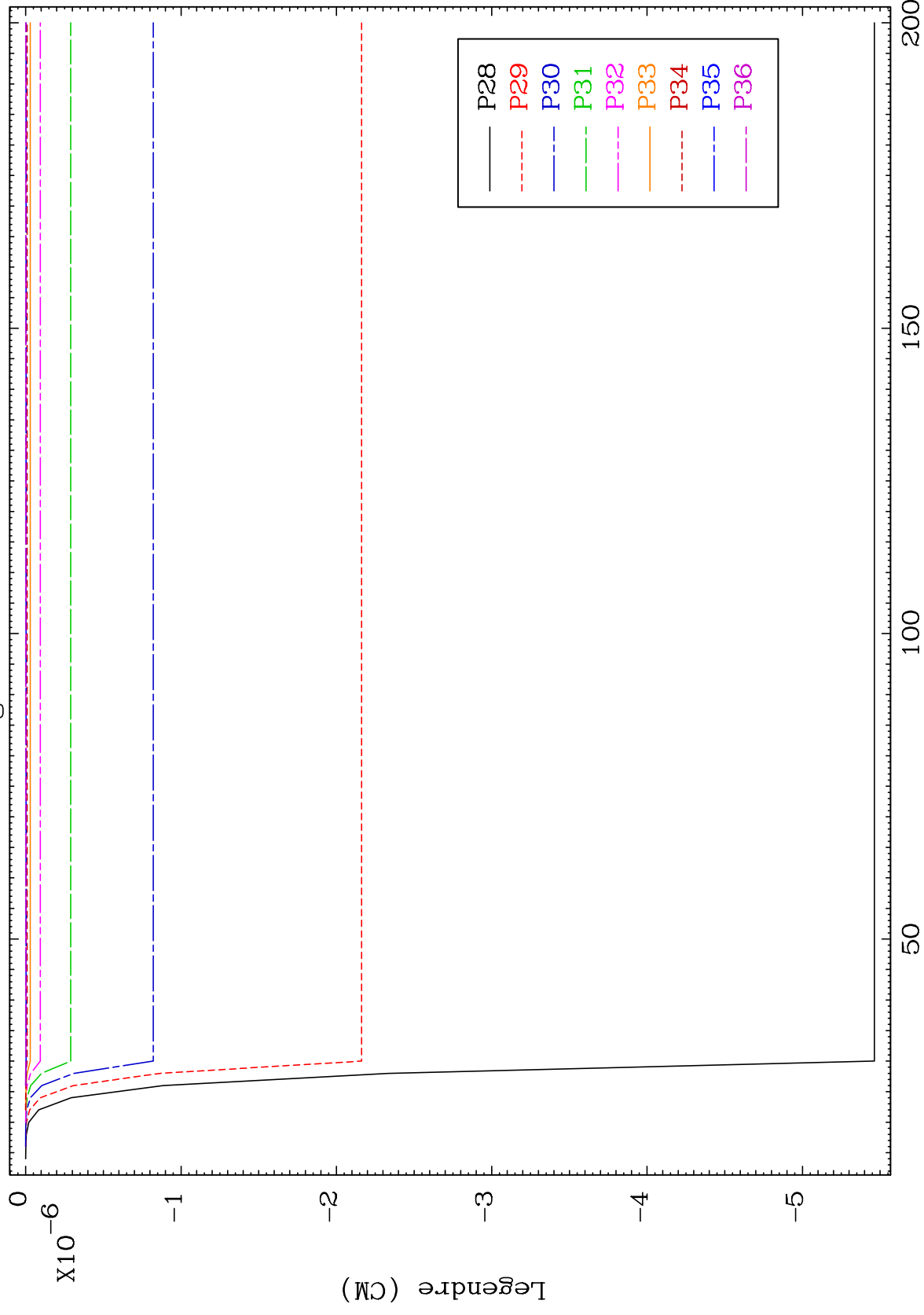
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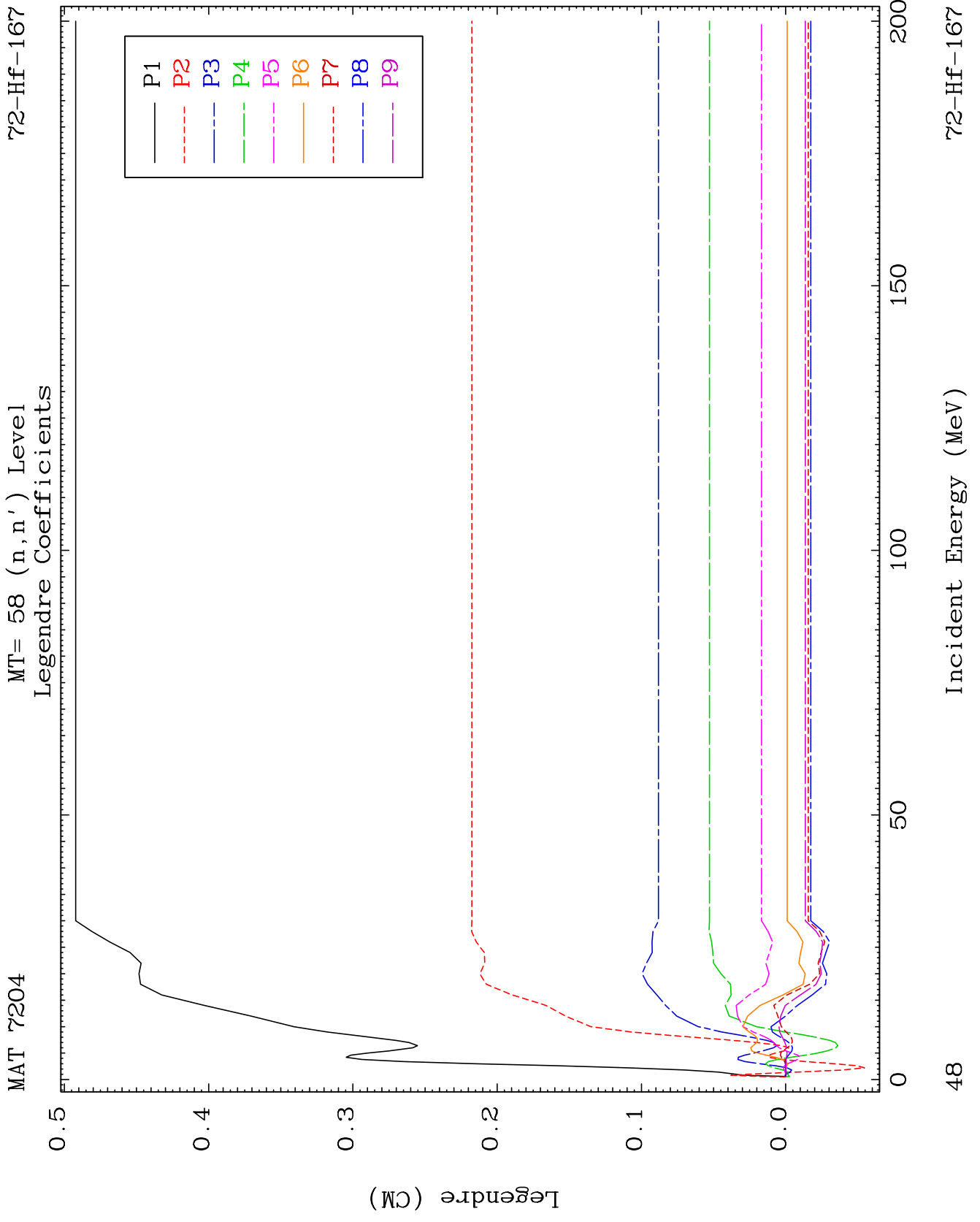


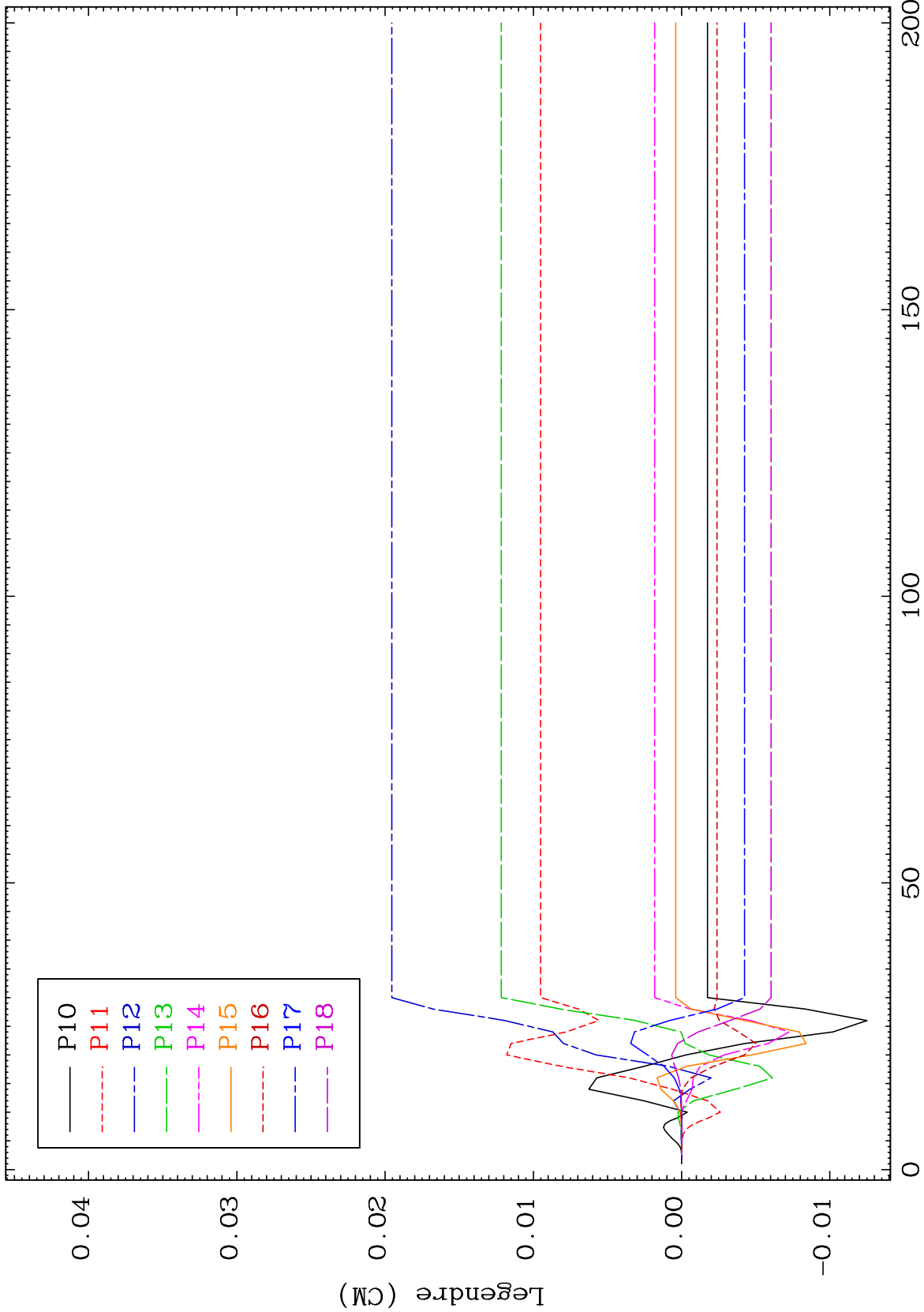
MAT 7204

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

72-Hf-167



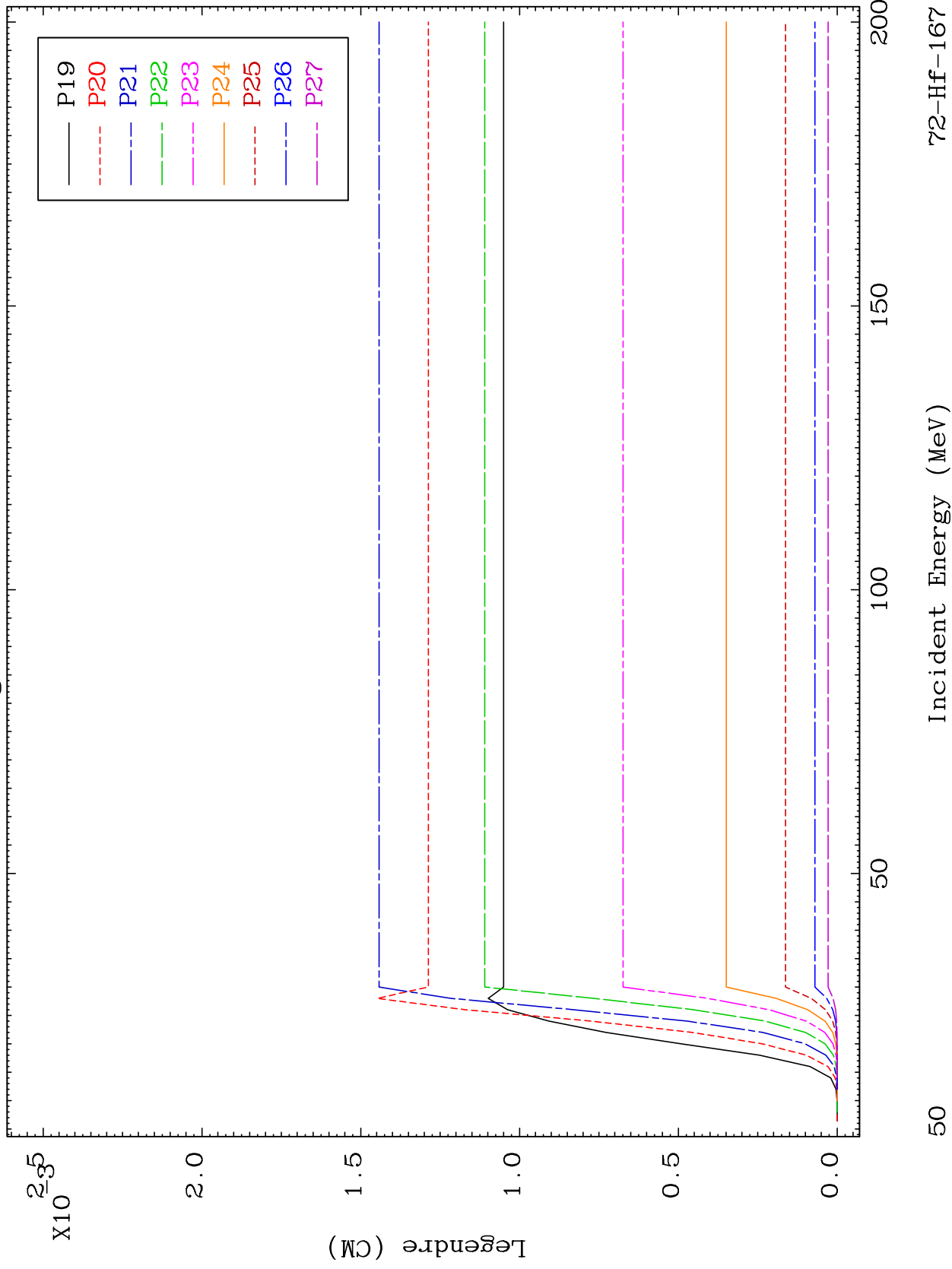




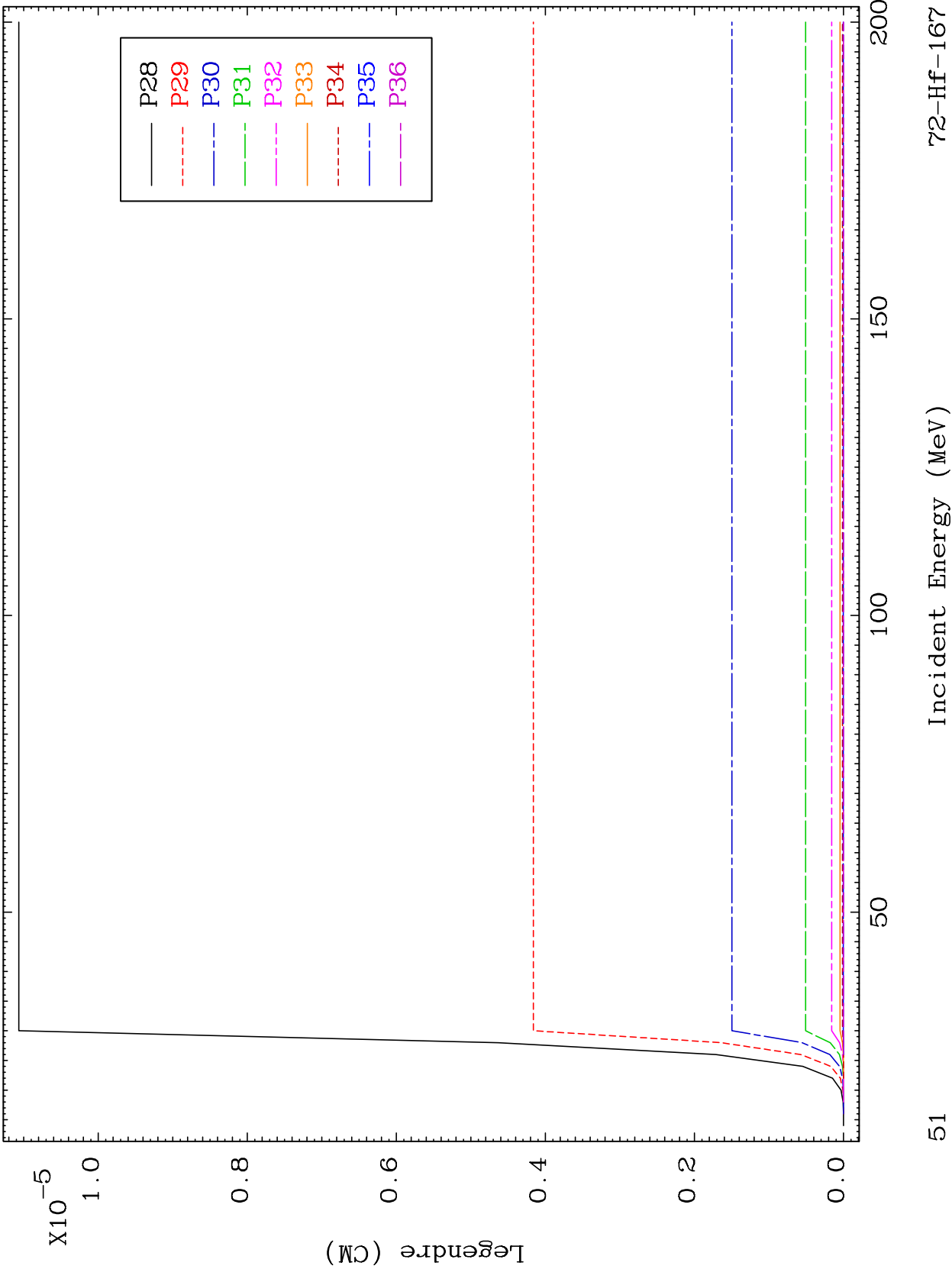
MAT 7204

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

72-Hf-167



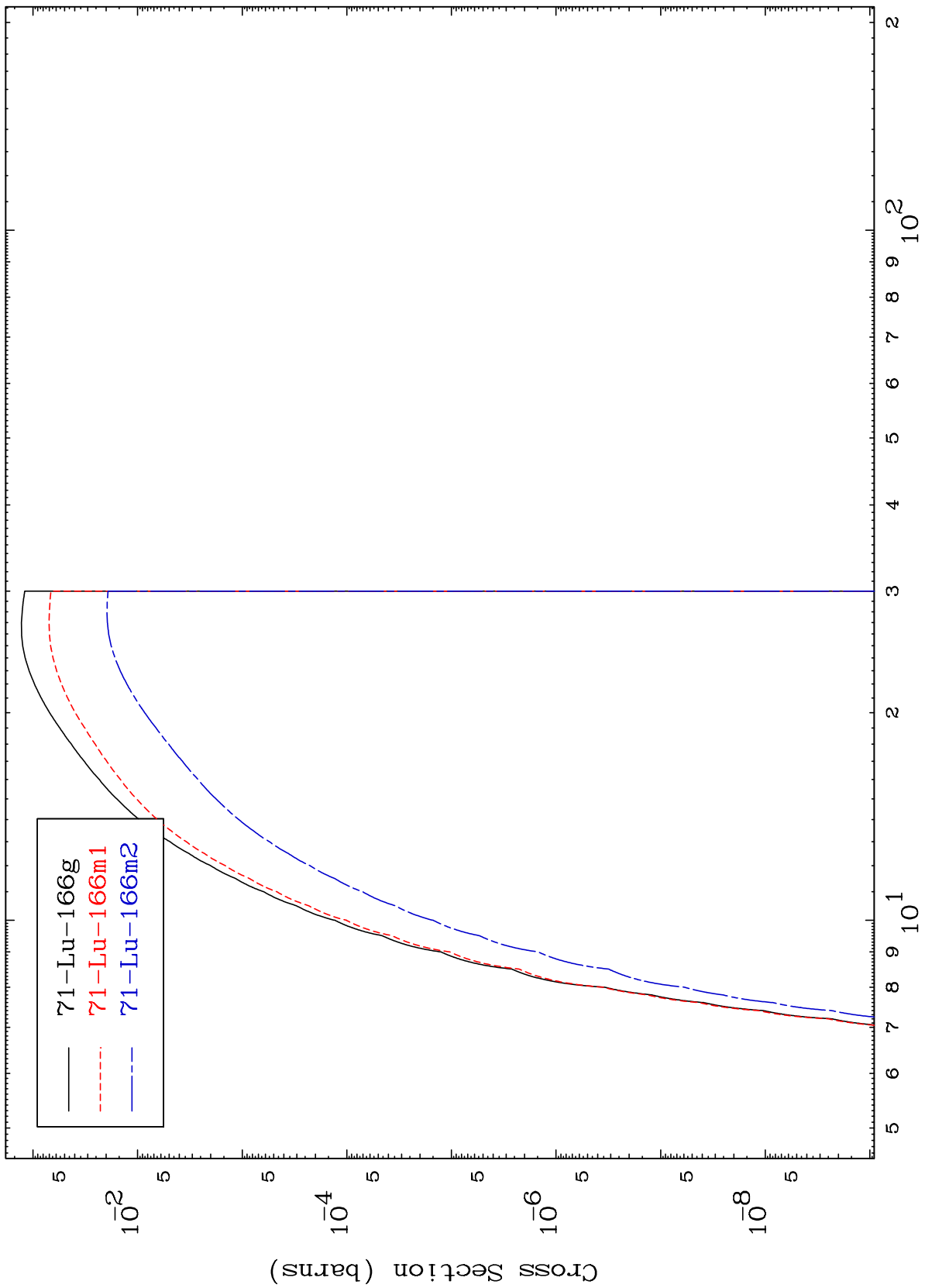
72-Hf-167



MAT 7204

72-Hf-167

Radionuclide Production Cross Section



52

Incident Energy (MeV)

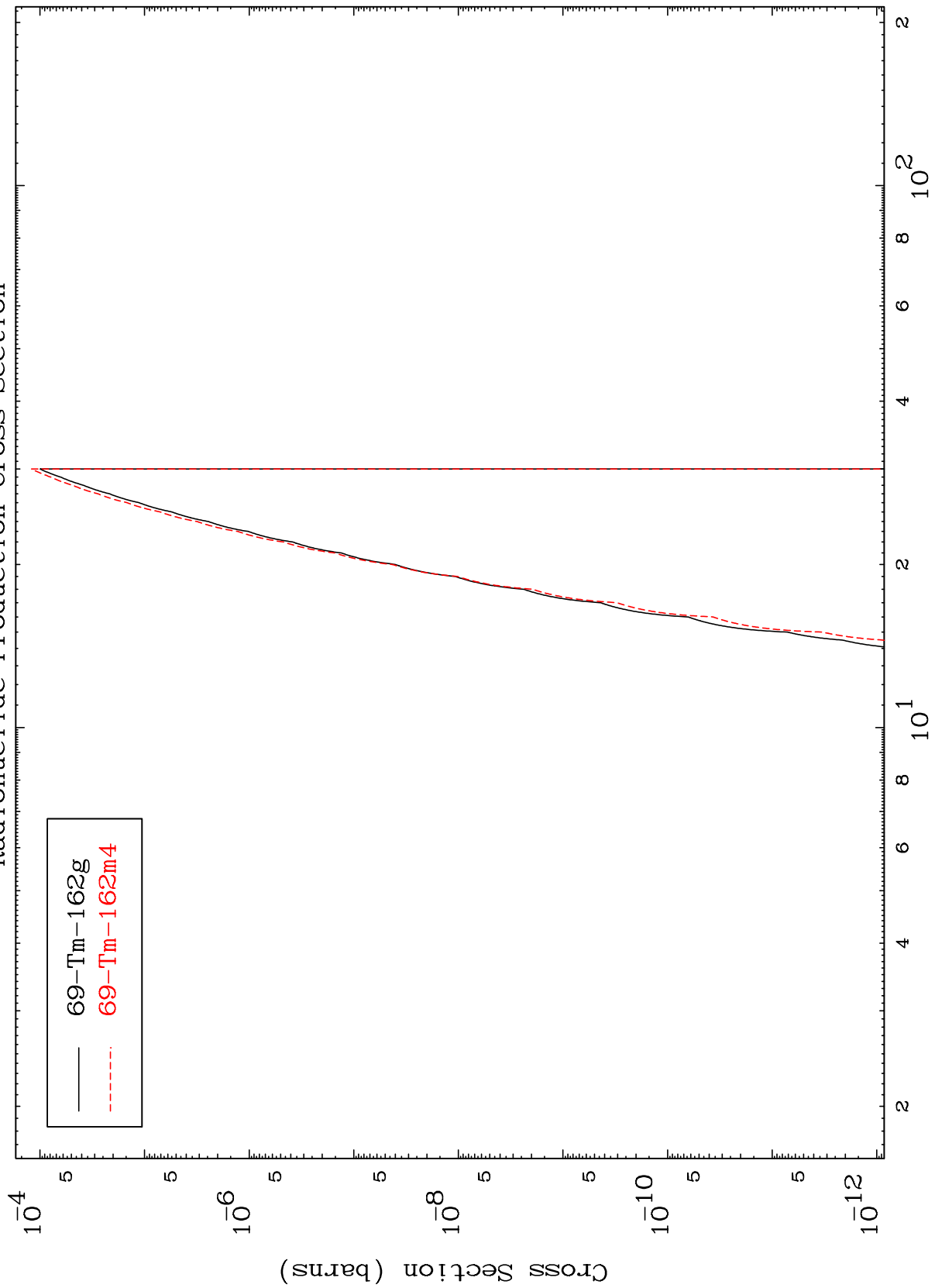
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MAT 7204

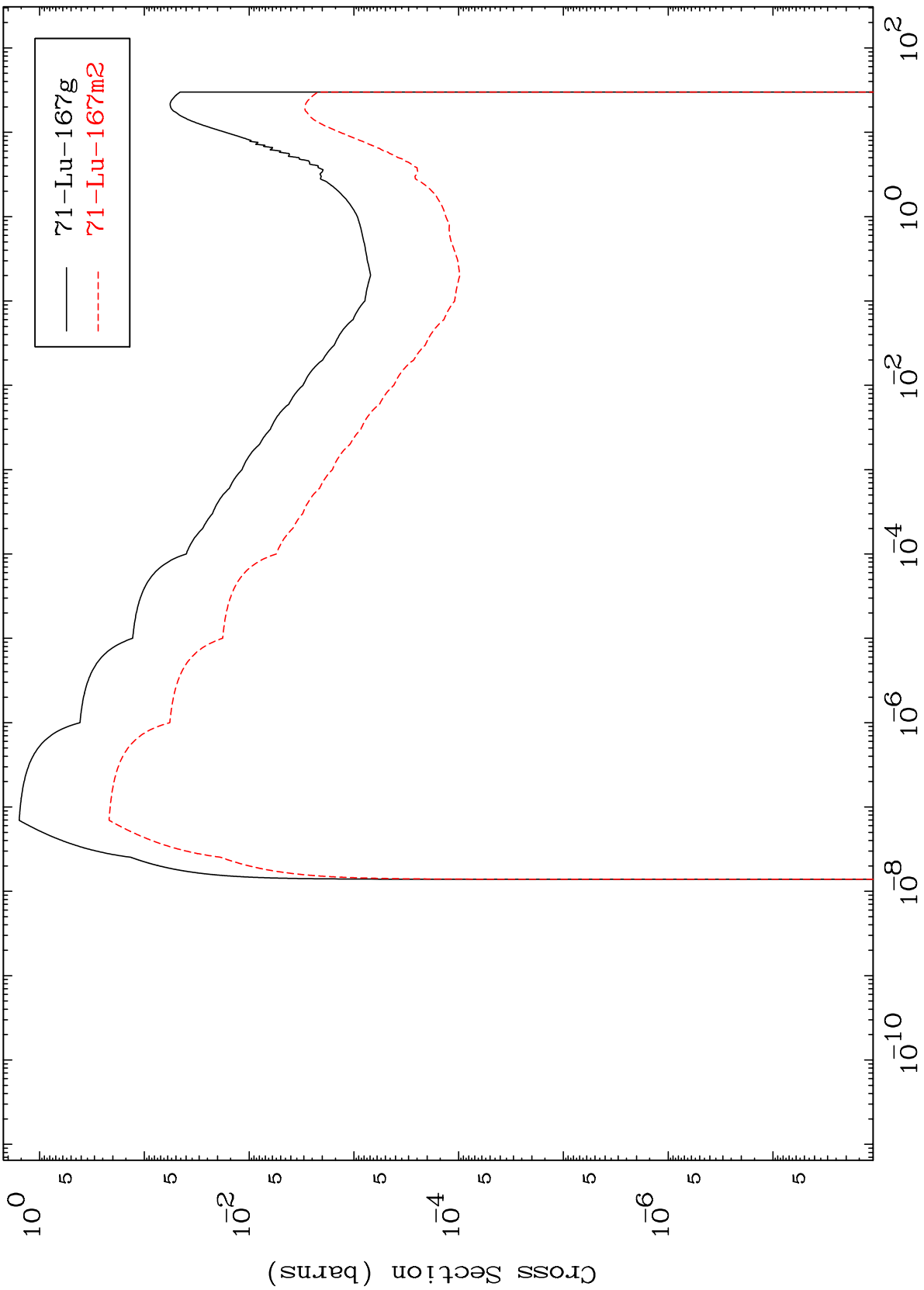
(n,n') p α

72-Hf-167

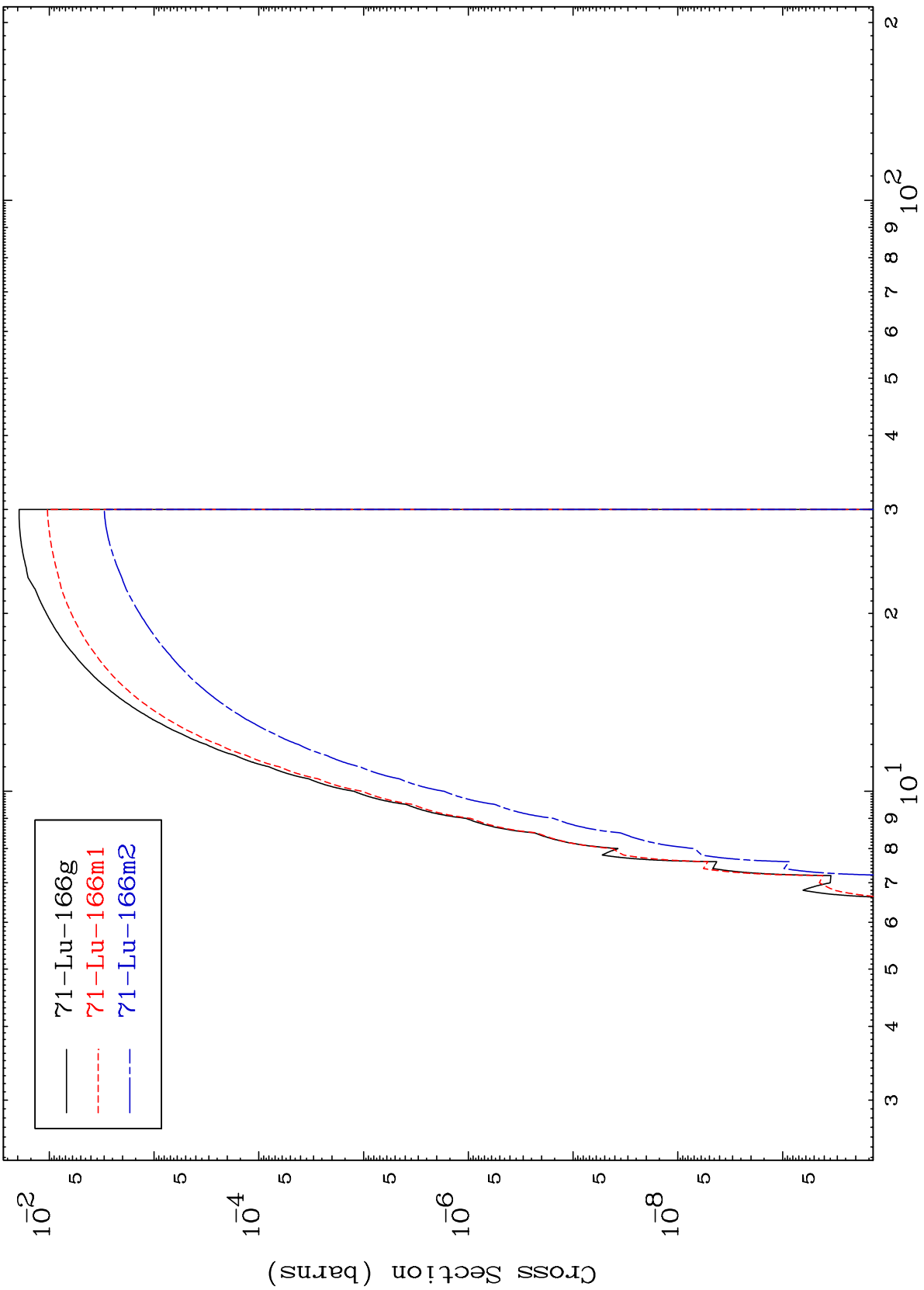
Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

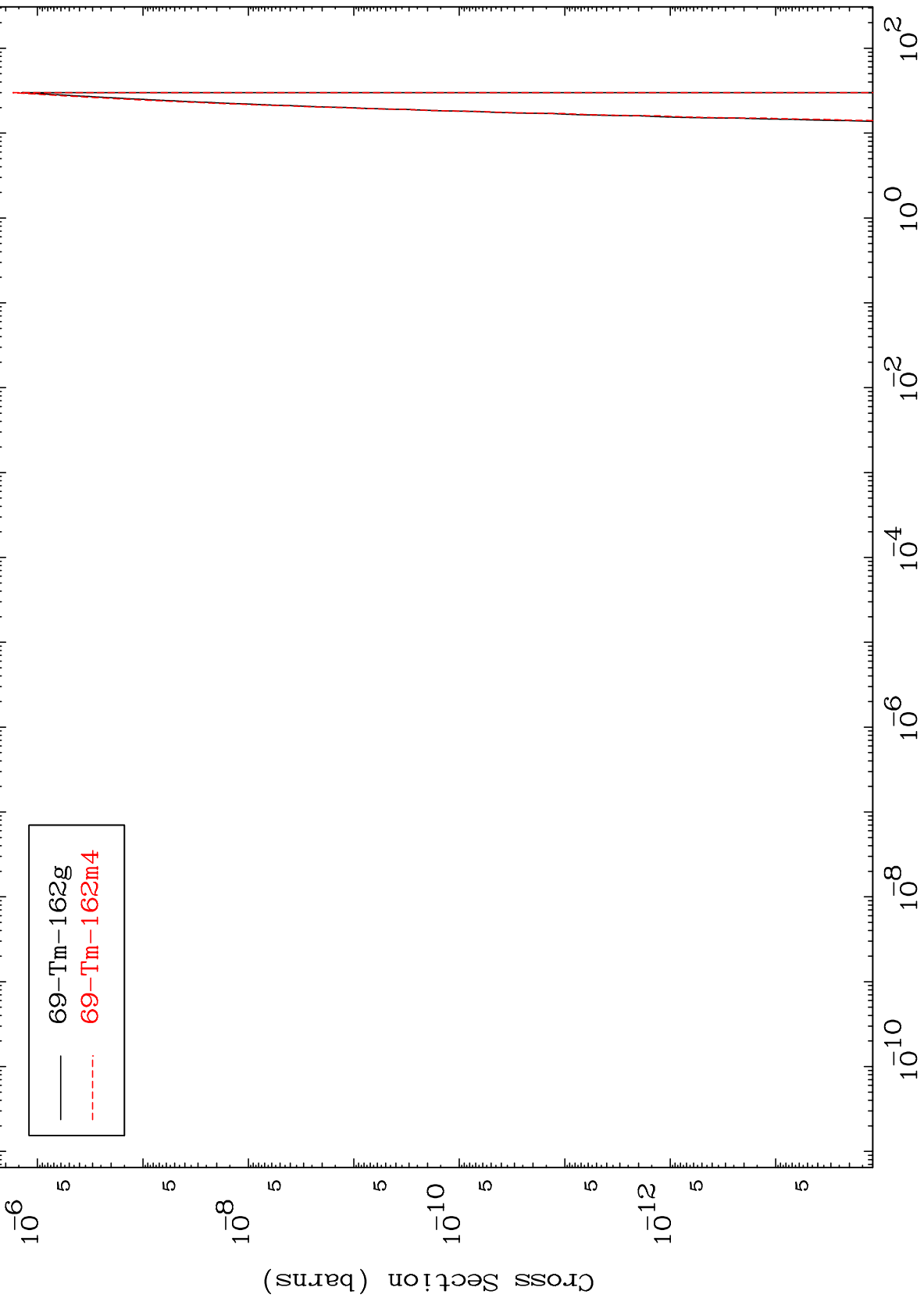


MAT 7204

(n,d) α

72-Hf-167

Radionuclide Production Cross Section



69-Tm-162g
69-Tm-162m4