

Program EVALPLOT
(Version 2018-1)

by

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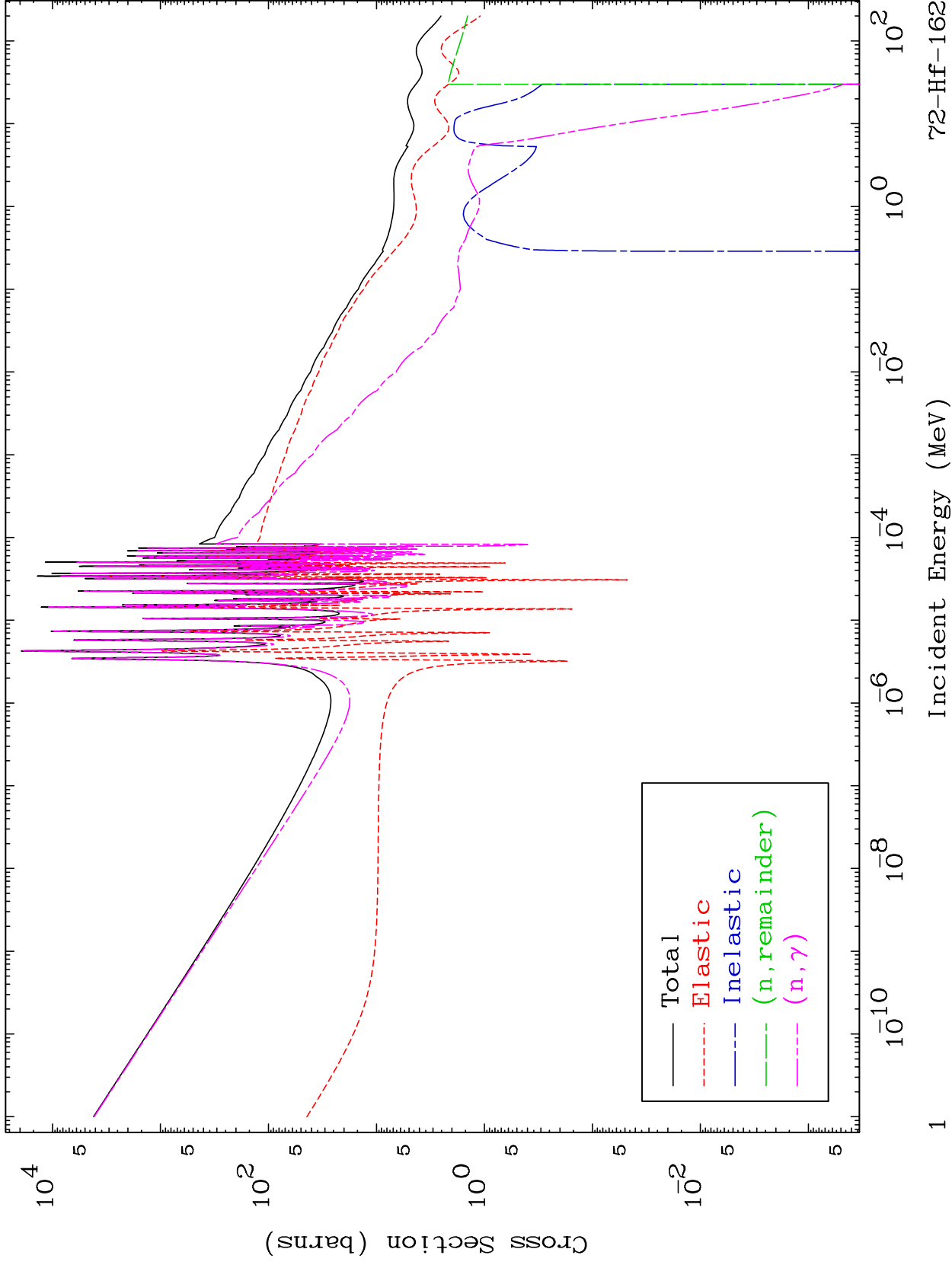
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7189

Major
293 Kelvin Cross Sections

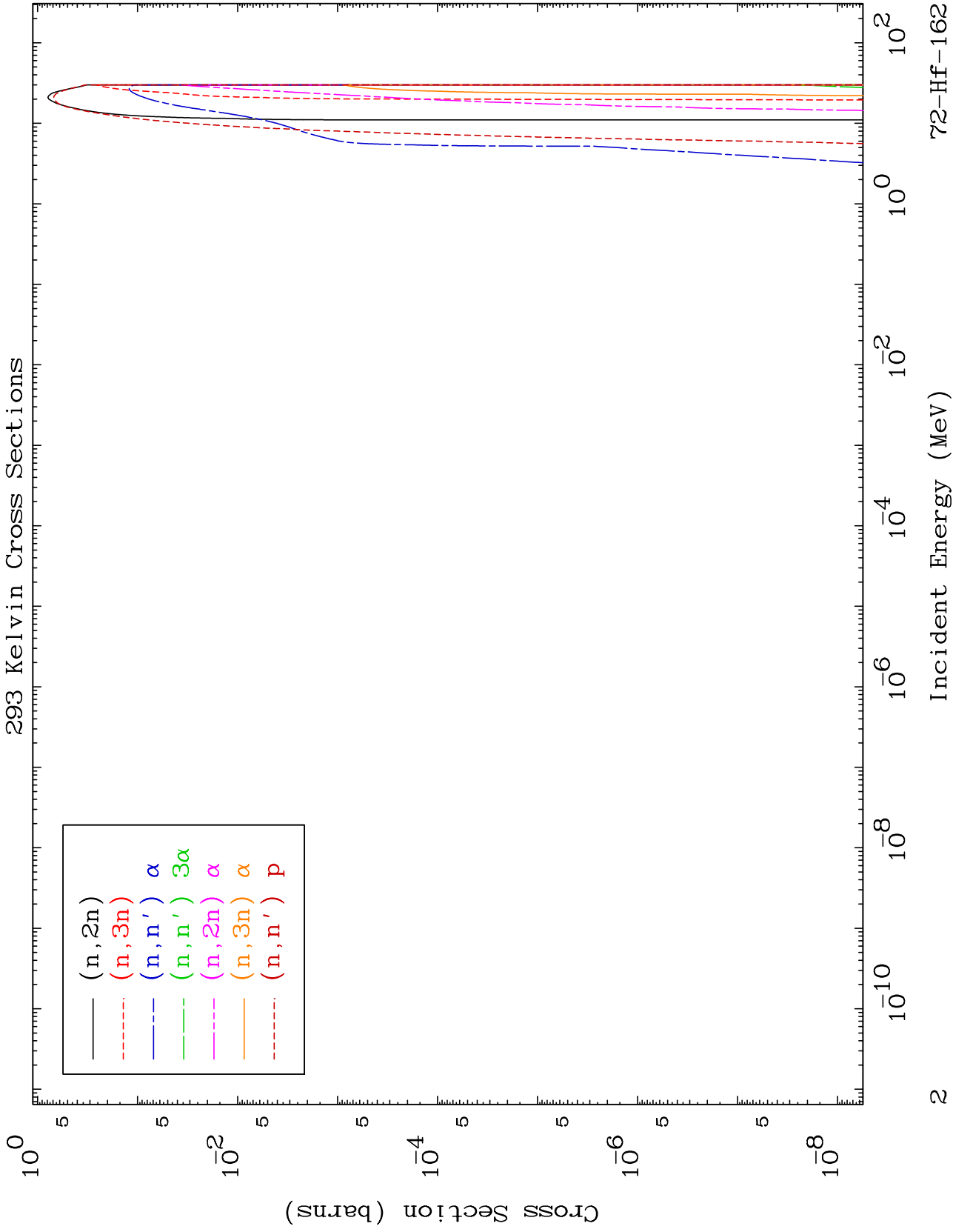
72-Hf-162



MAT 7189

Neutron Production
293 Kelvin Cross Sections

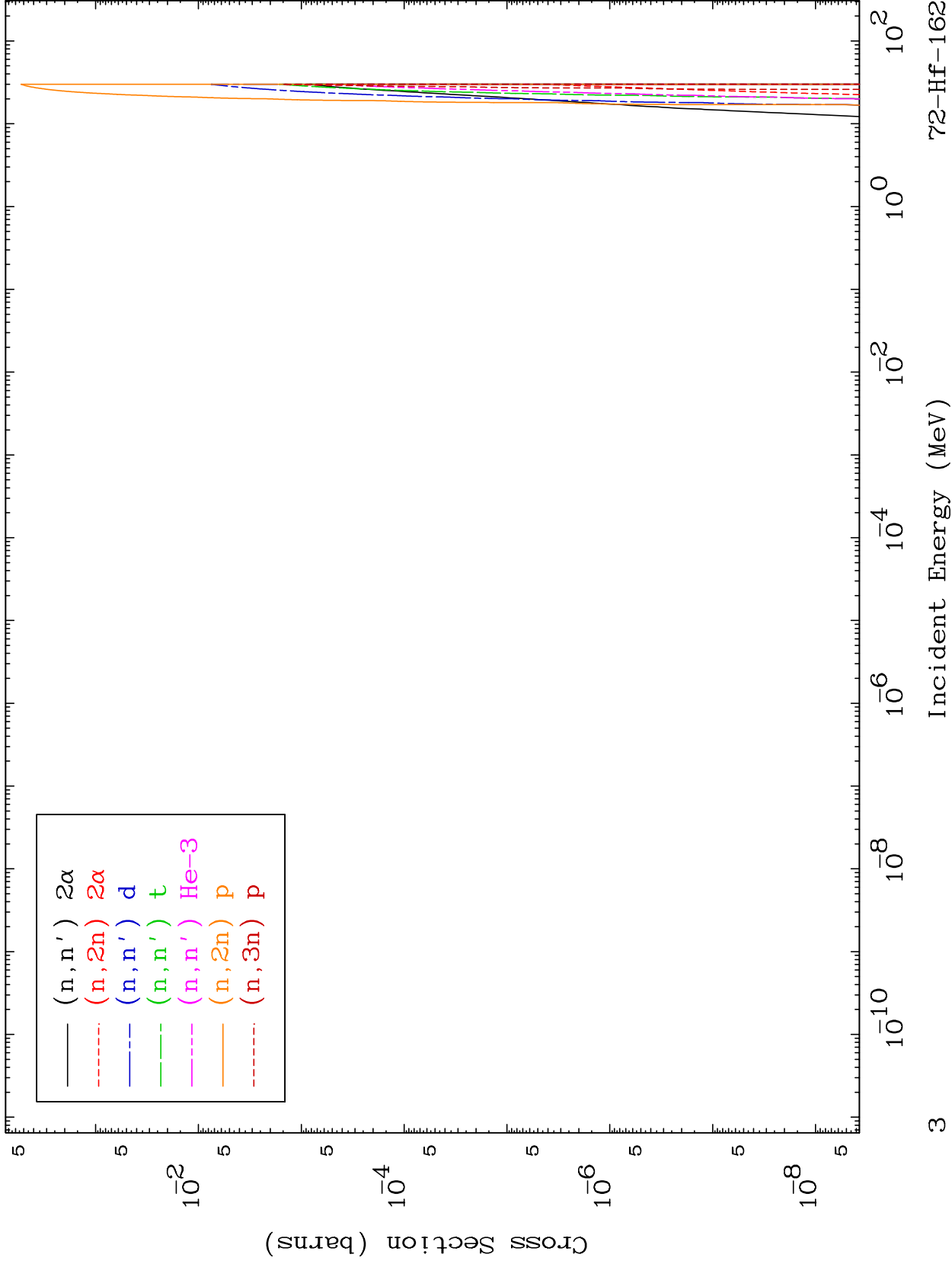
72-Hf-162



MAT 7189

Neutron Production
293 Kelvin Cross Sections

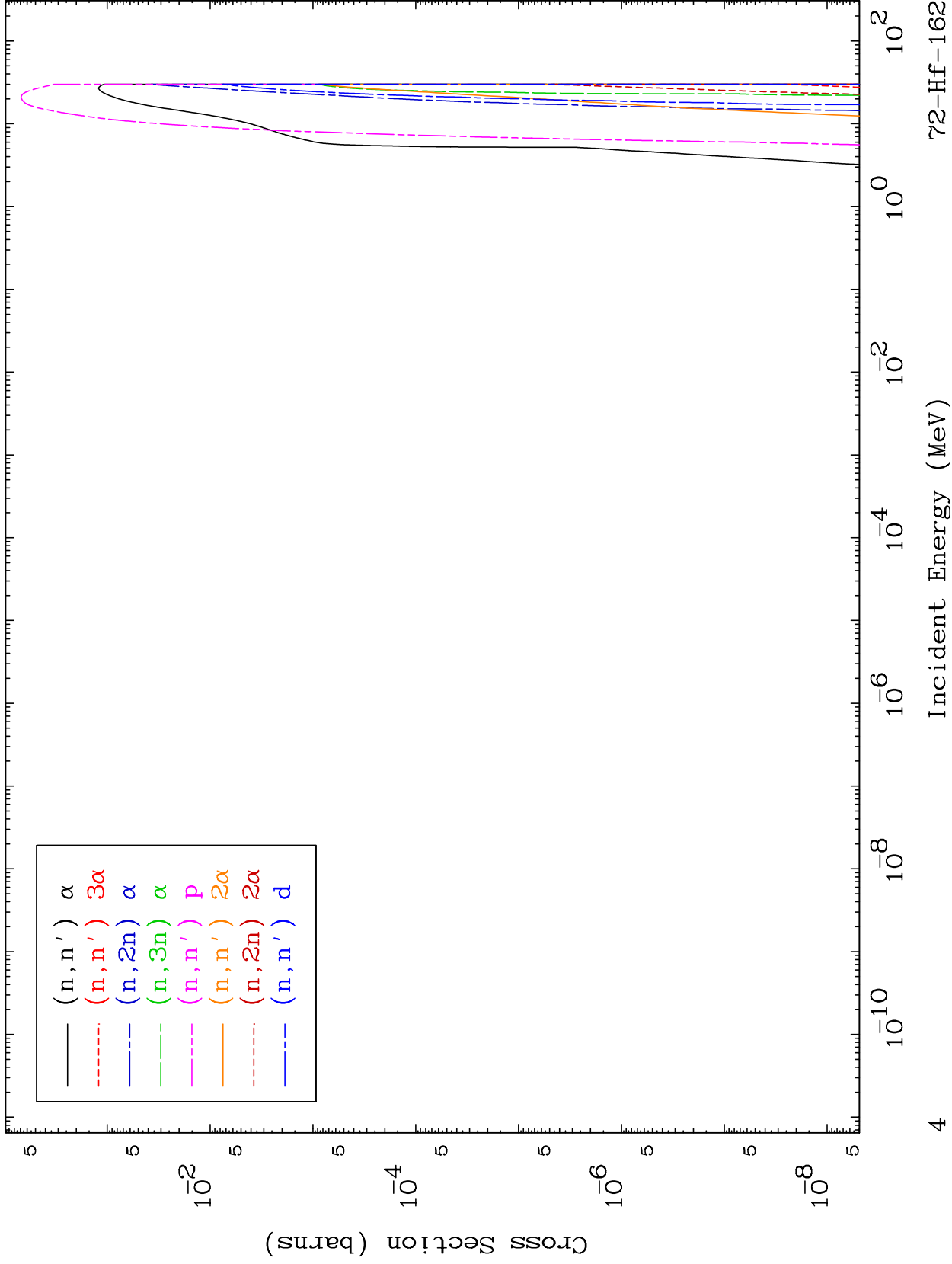
72-Hf-162

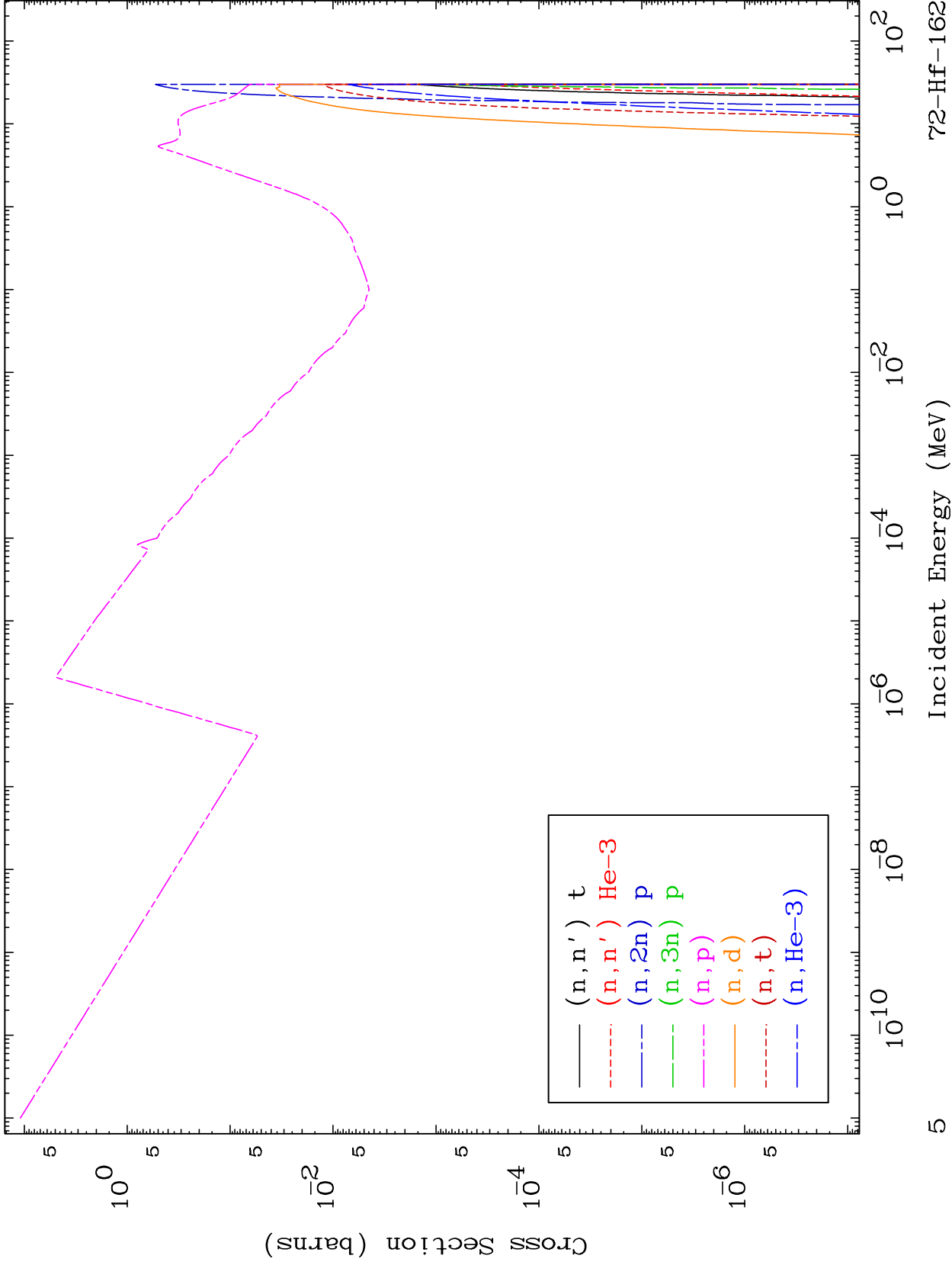


MAT 7189

Charged Particle
293 Kelvin Cross Sections

72-Hf-162

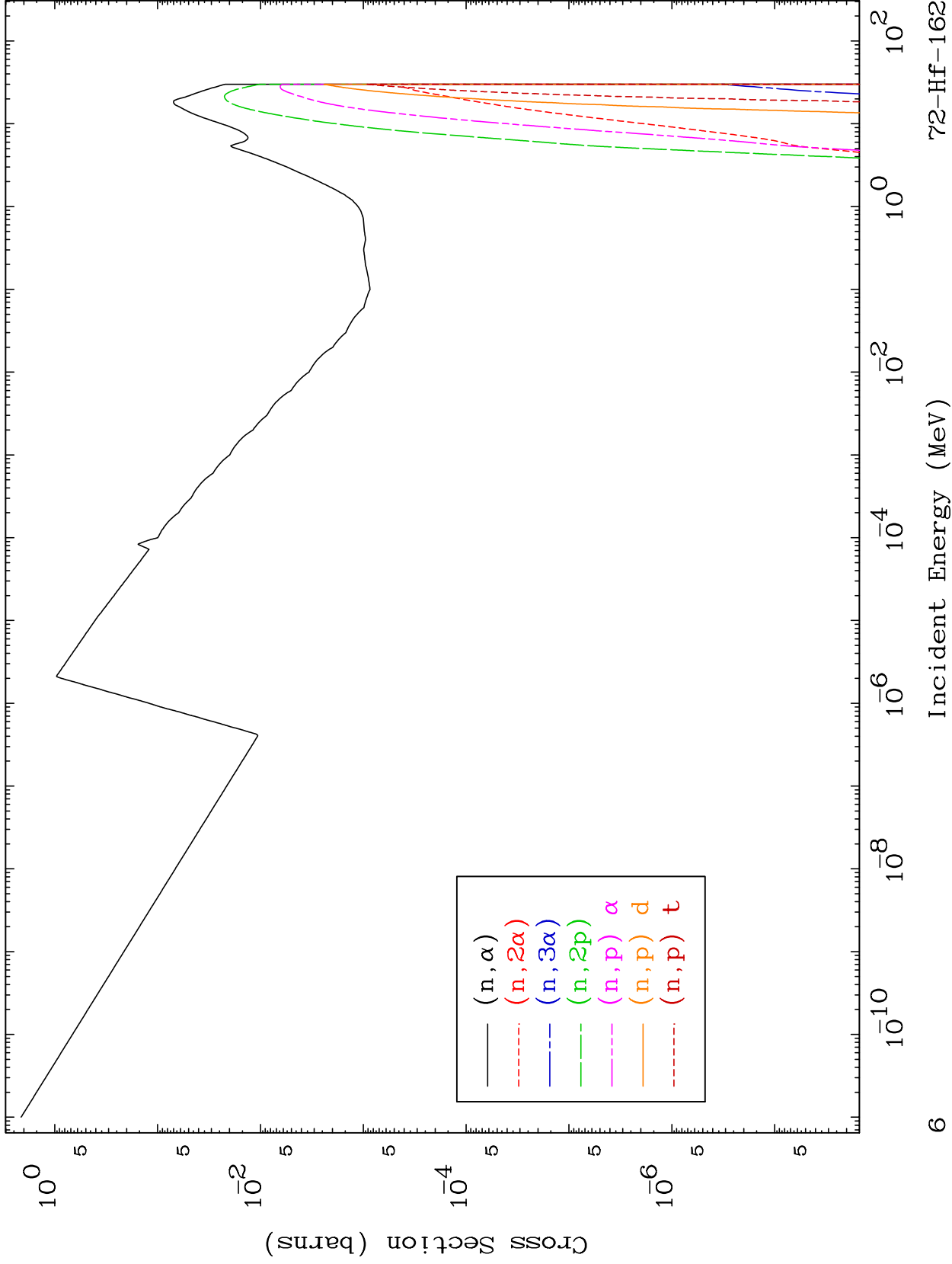


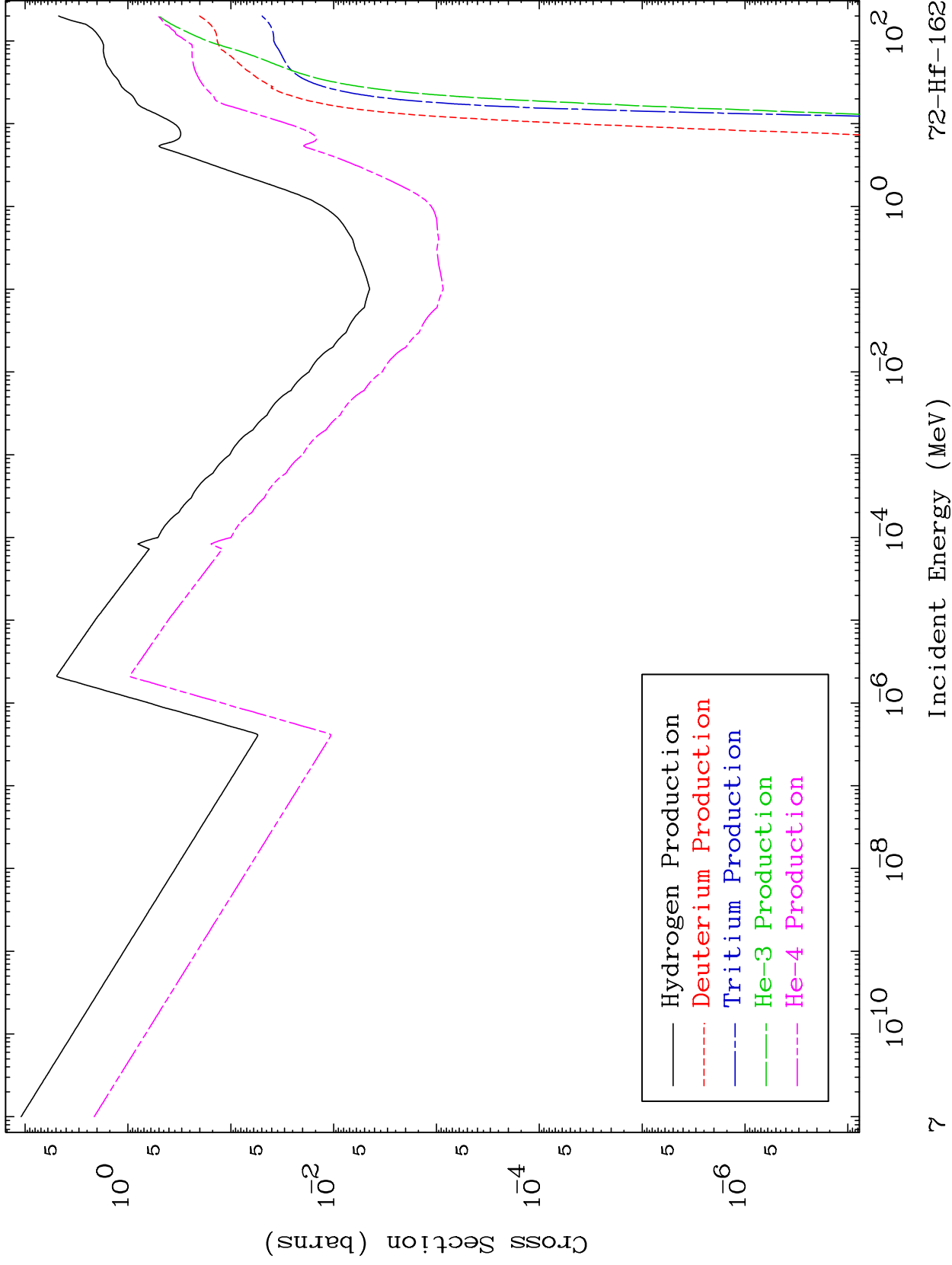


MAT 7189

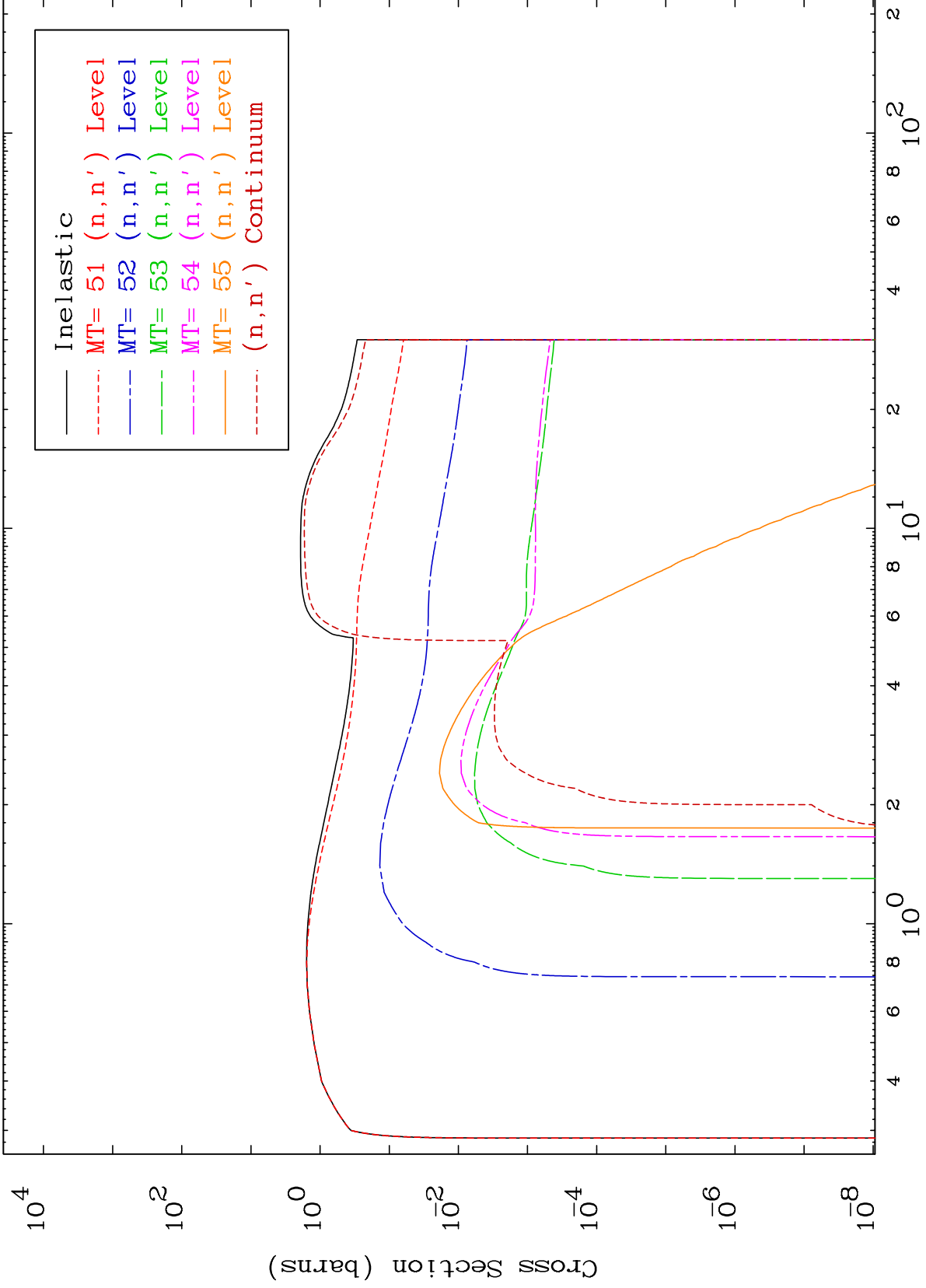
Charged Particle
293 Kelvin Cross Sections

72-Hf-162





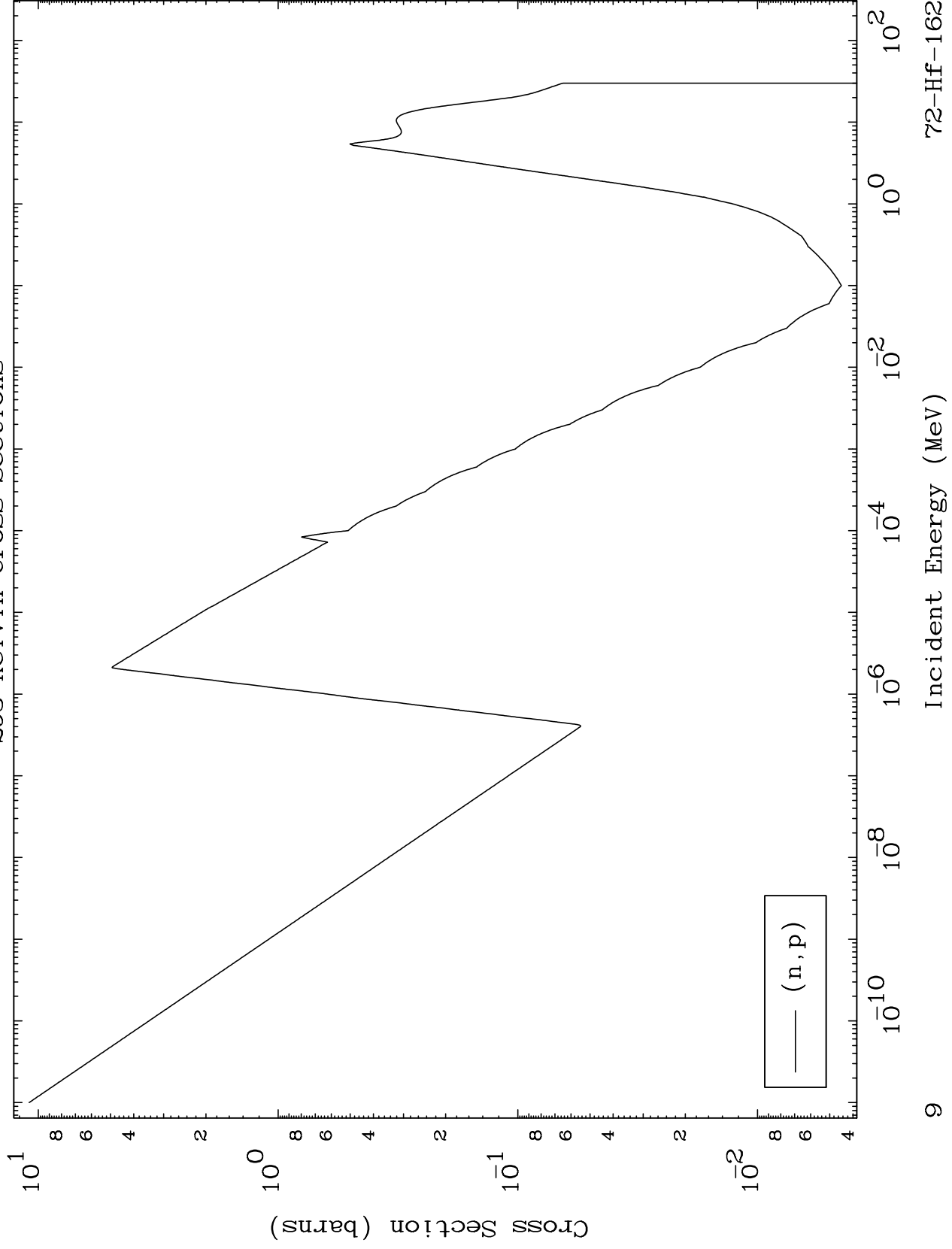
293 Kelvin Cross Sections



MAT 7189

(n,p) Levels
293 Kelvin Cross Sections

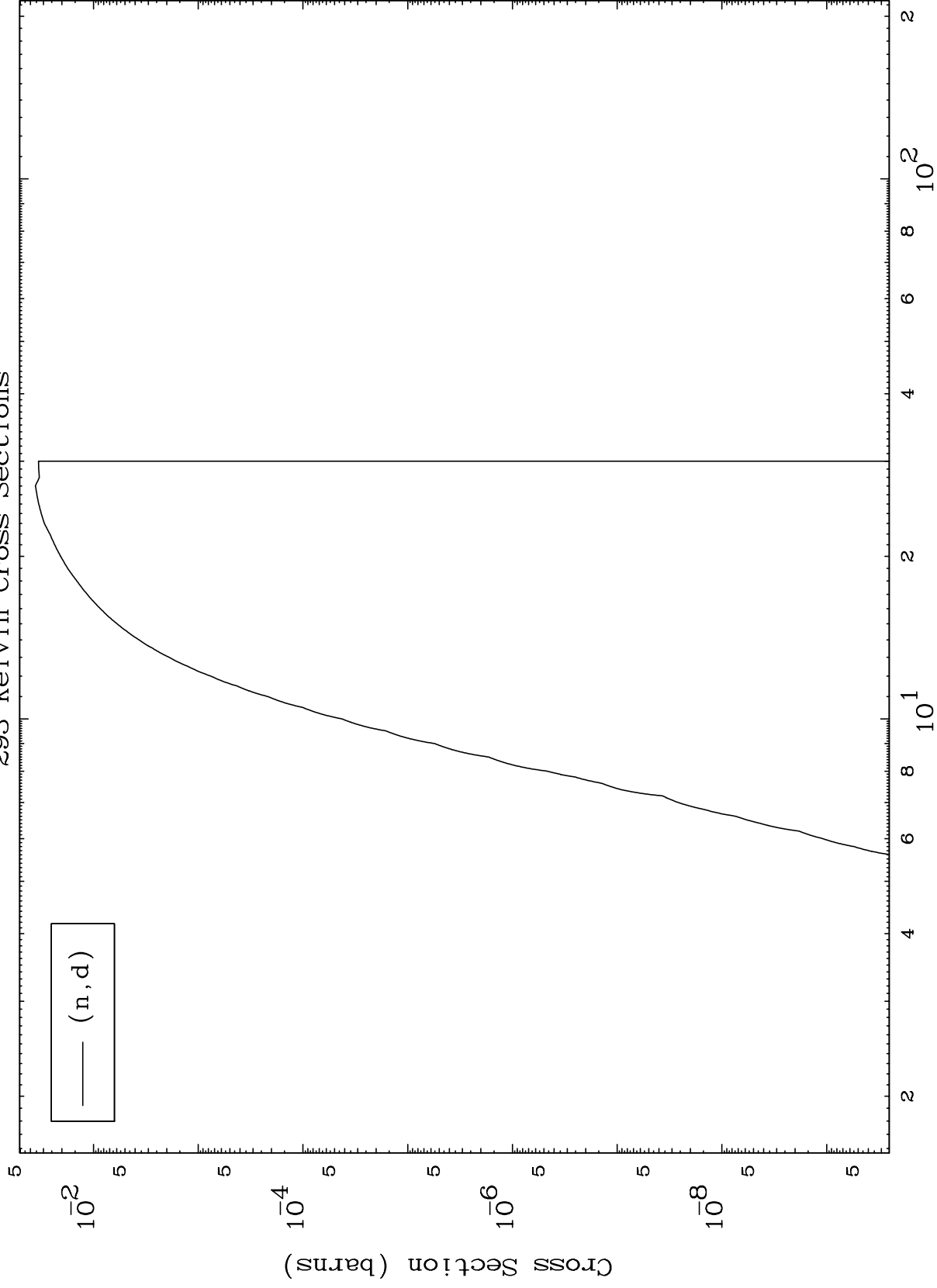
72-Hf-162



MAT 7189

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-162



10

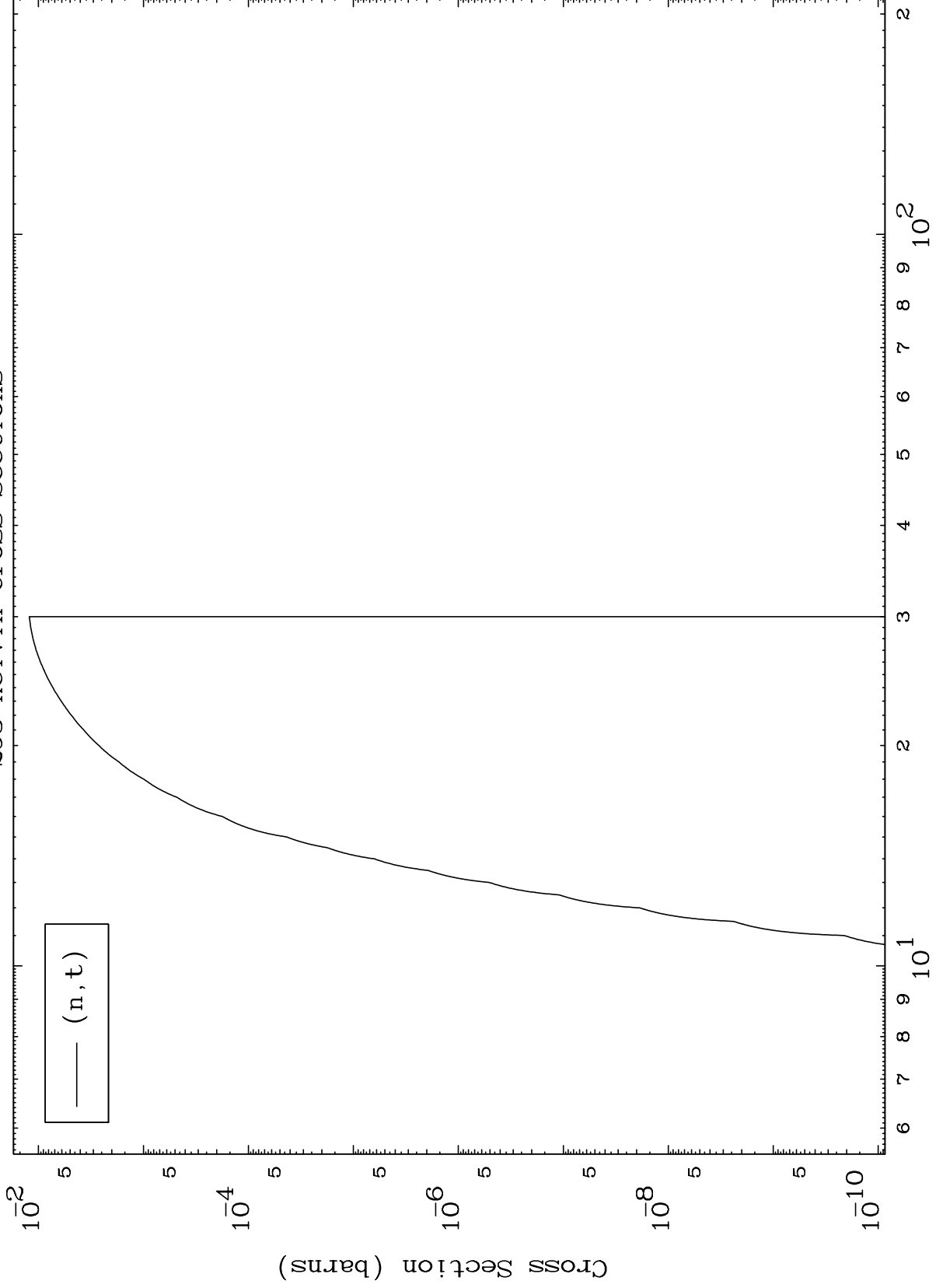
Incident Energy (MeV)

72-Hf-162

MAT 7189

(n, t) Levels
293 Kelvin Cross Sections

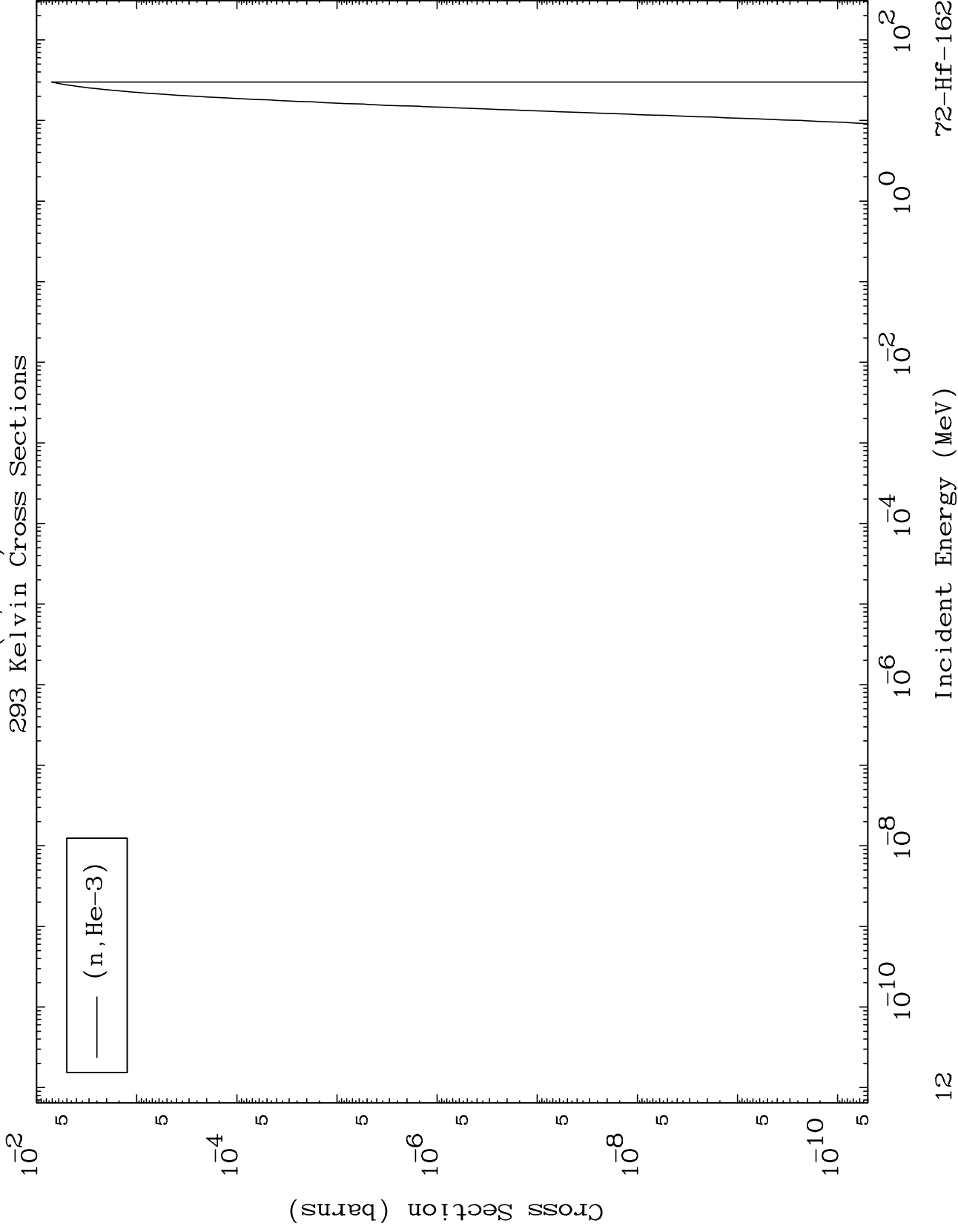
72-Hf-162



MAT 7189

(n,He3) Levels
293 Kelvin Cross Sections

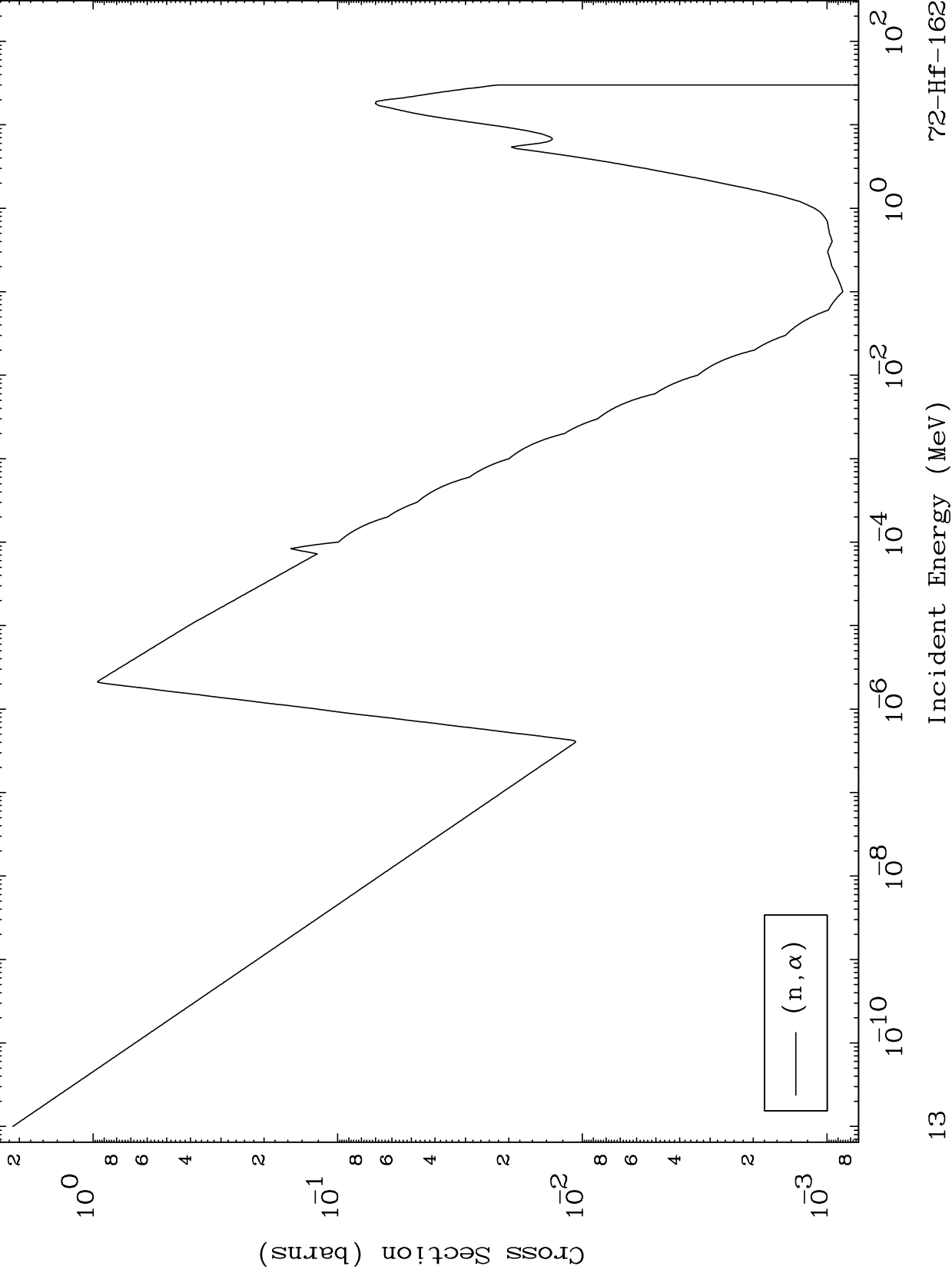
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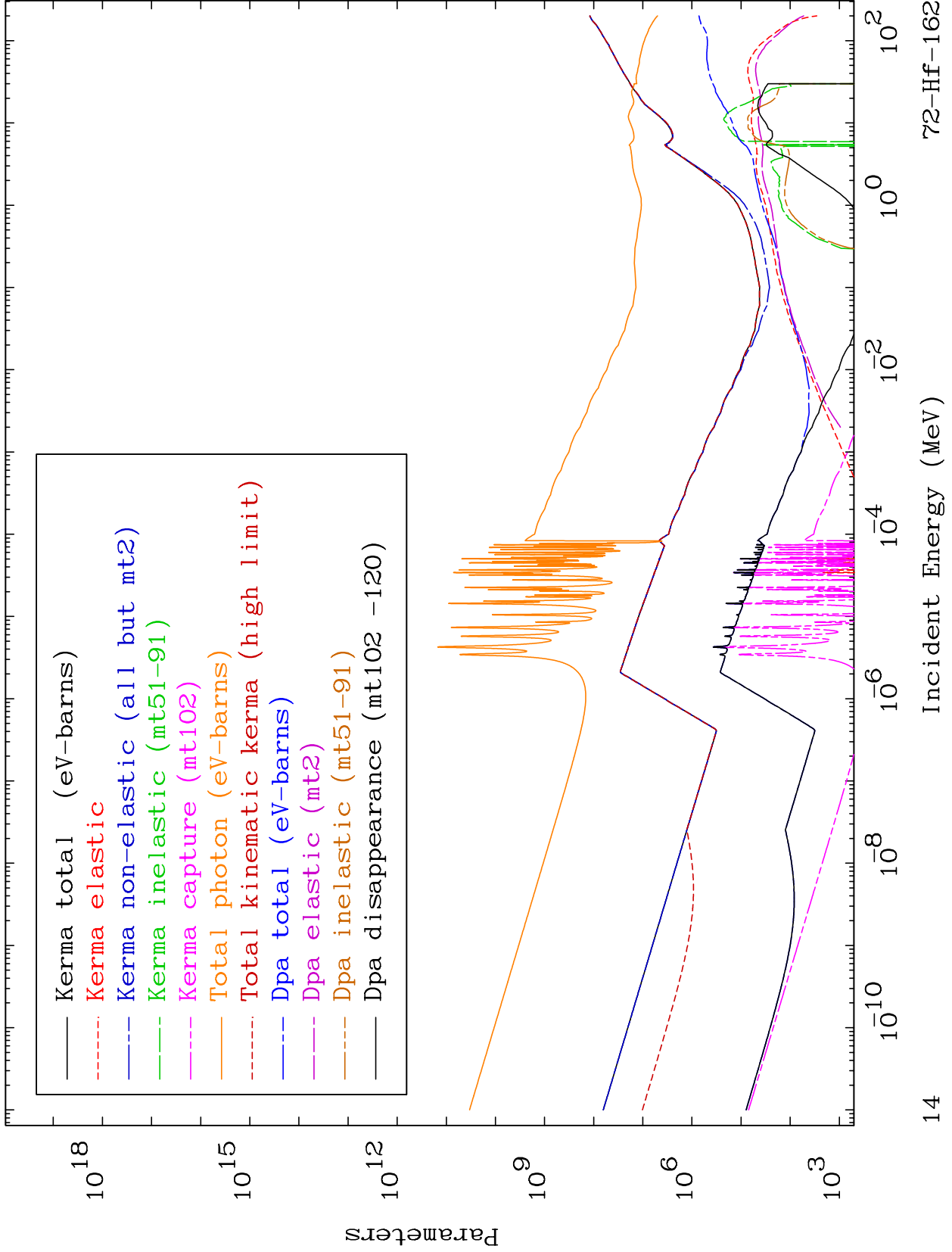


MAT 7189

(n, α) Levels
293 Kelvin Cross Sections

72-Hf-162

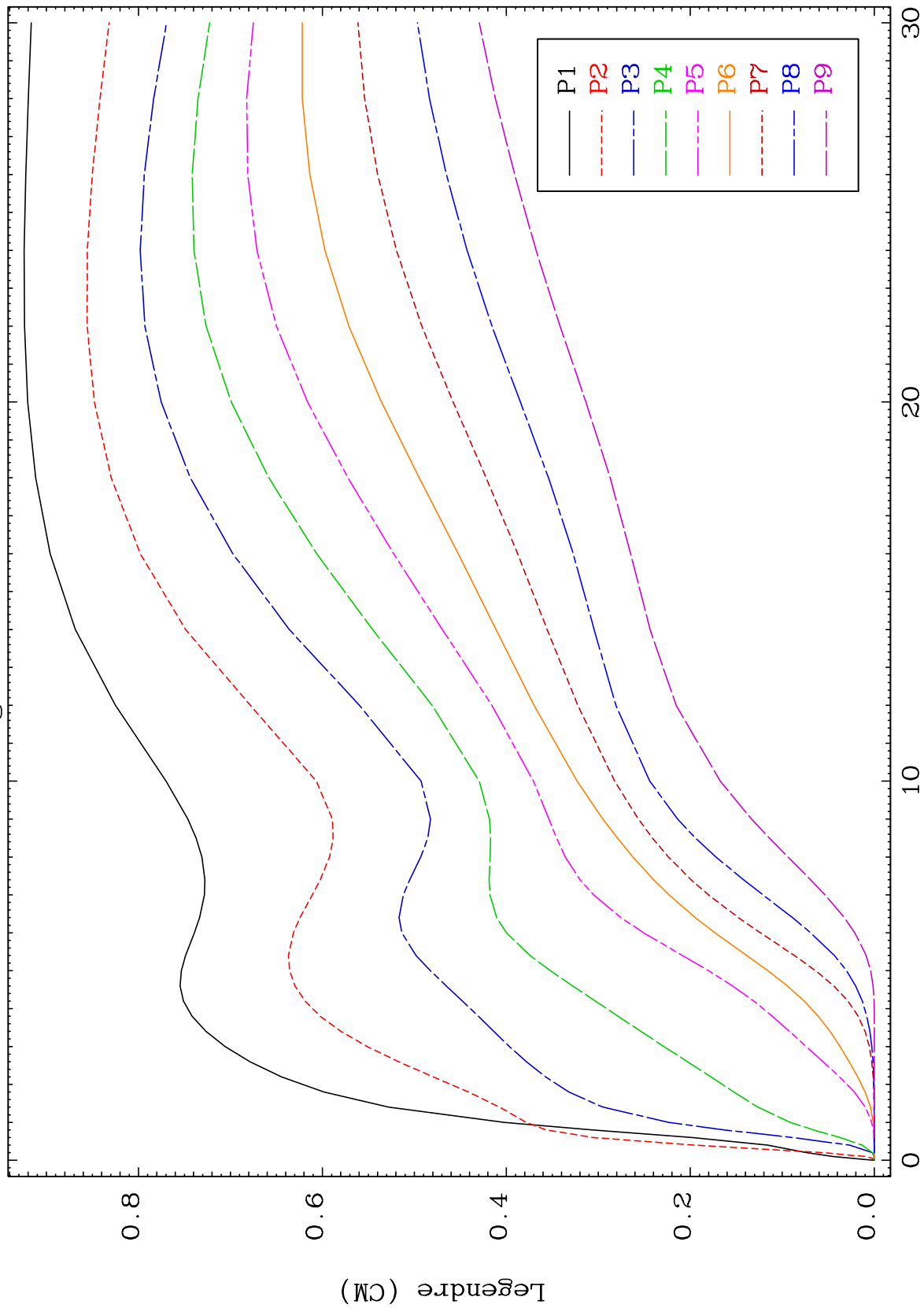




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Elastic Legendre Coefficients

72-Hf-162



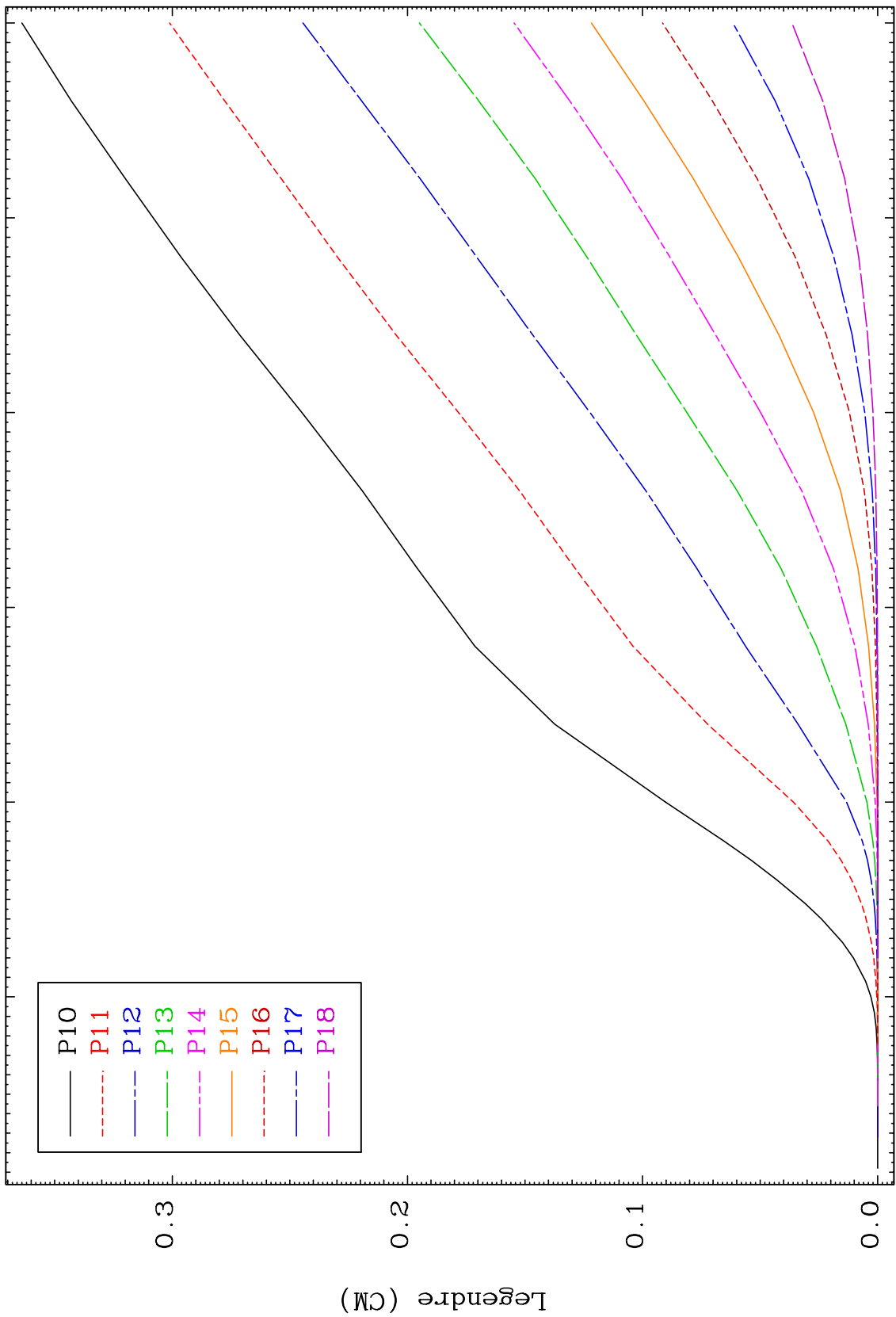
Incident Energy (MeV)

72-Hf-162

MAT 7189

Elastic Legendre Coefficients

72-Hf-162



16

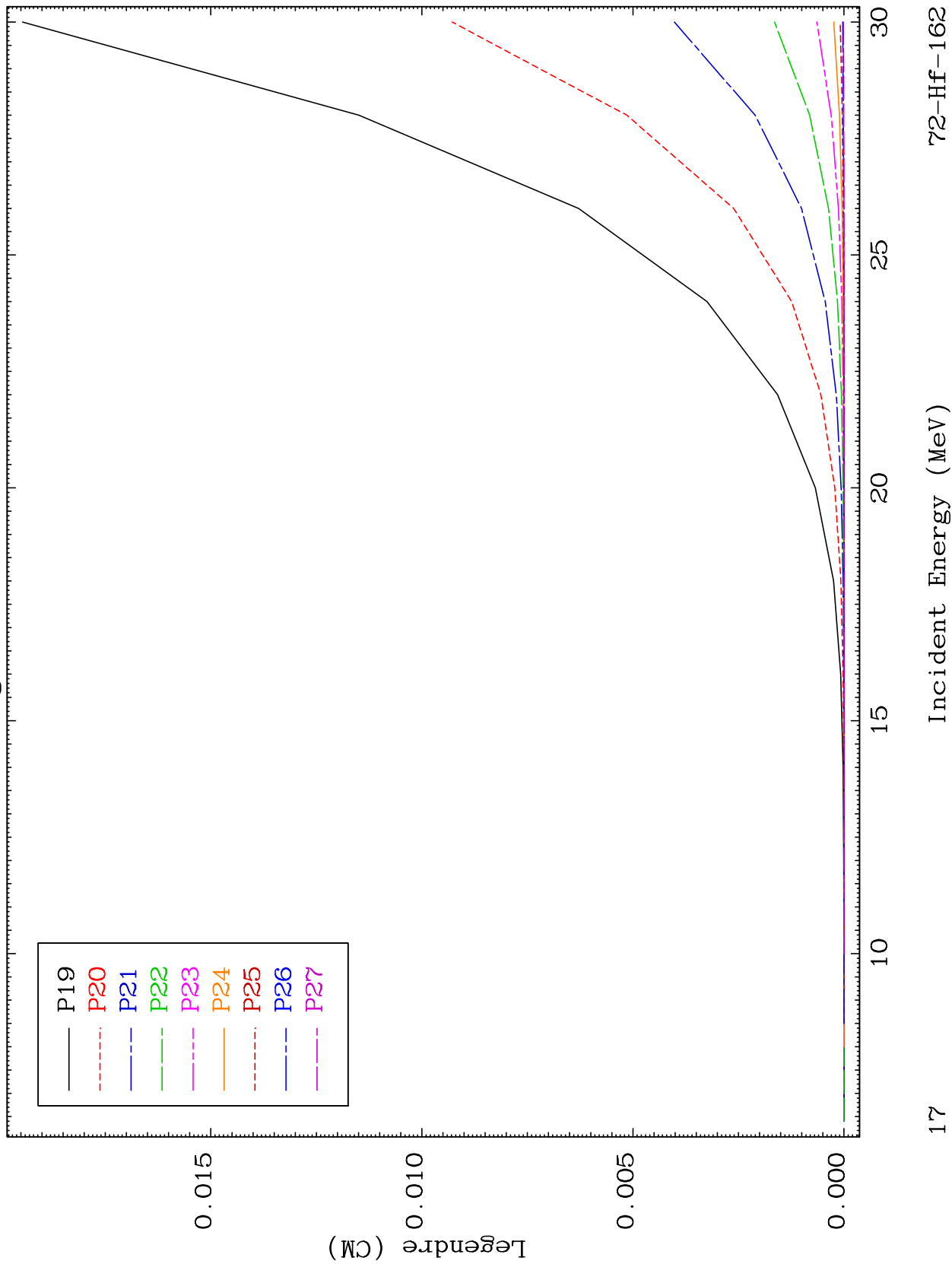
Incident Energy (MeV)

72-Hf-162

MAT 7189

Elastic Legendre Coefficients

72-Hf-162



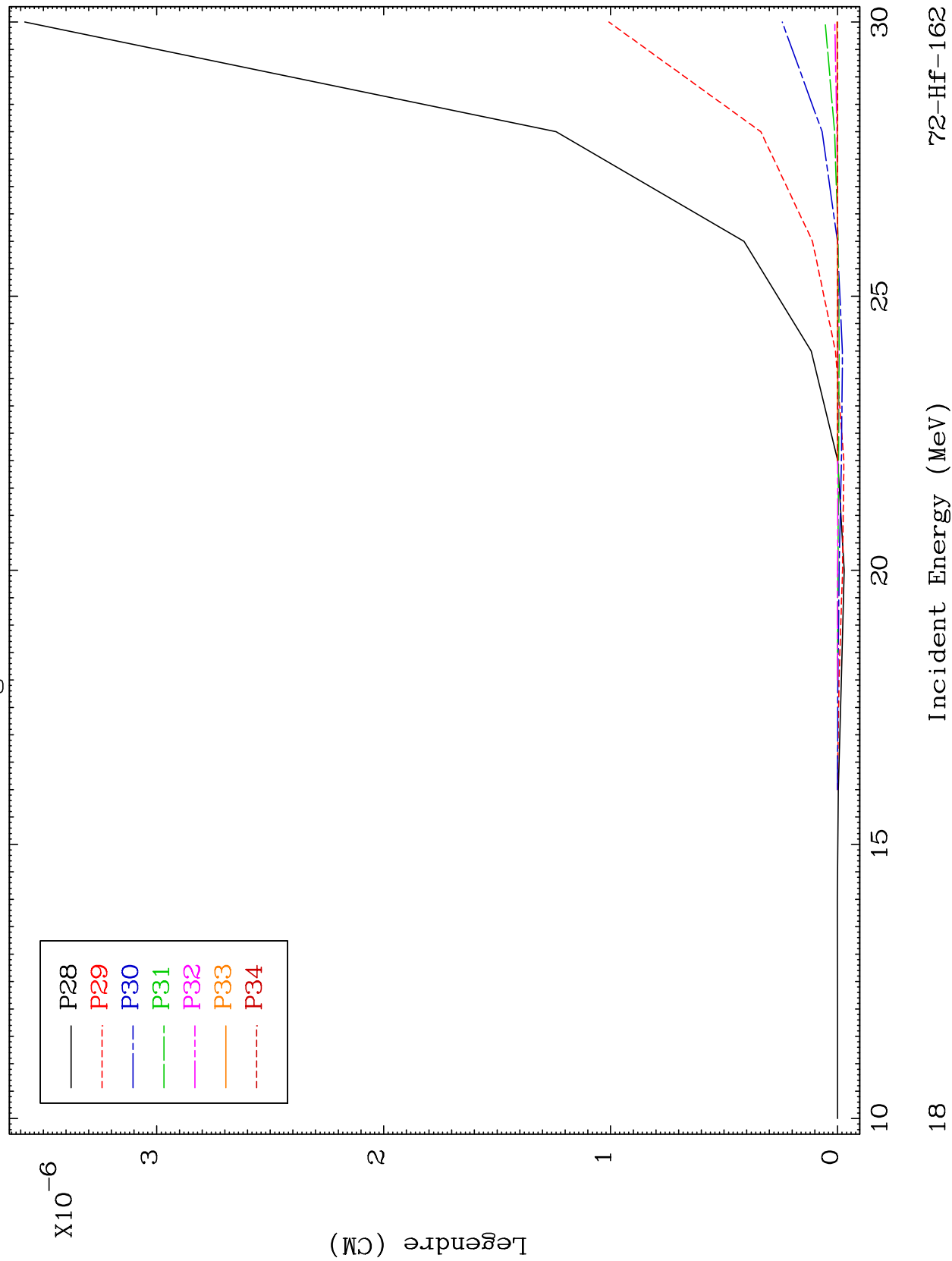
17

72-Hf-162

MAT 7189

Elastic Legendre Coefficients

72-Hf-162



18

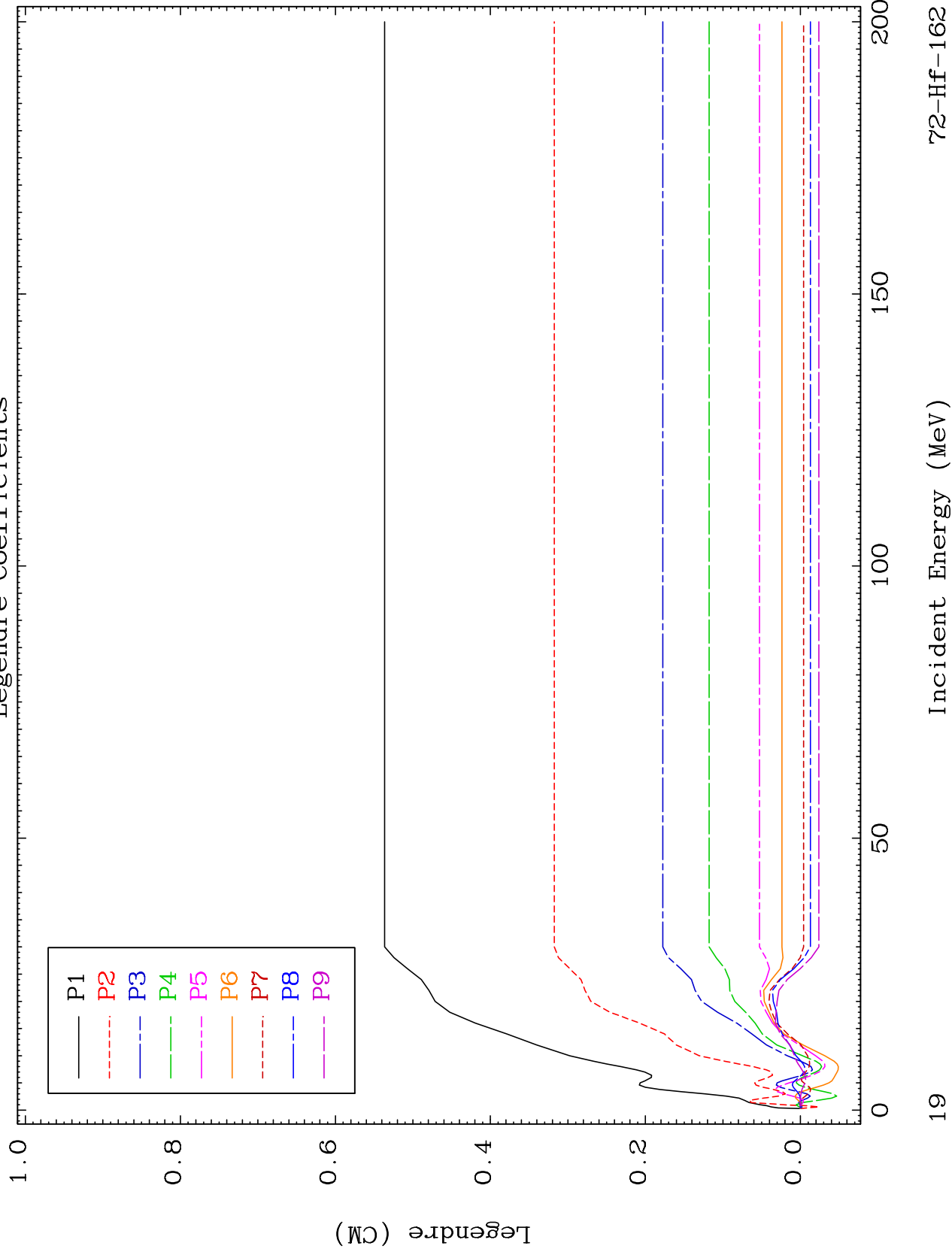
Incident Energy (MeV)

72-Hf-162

MAT 7189

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

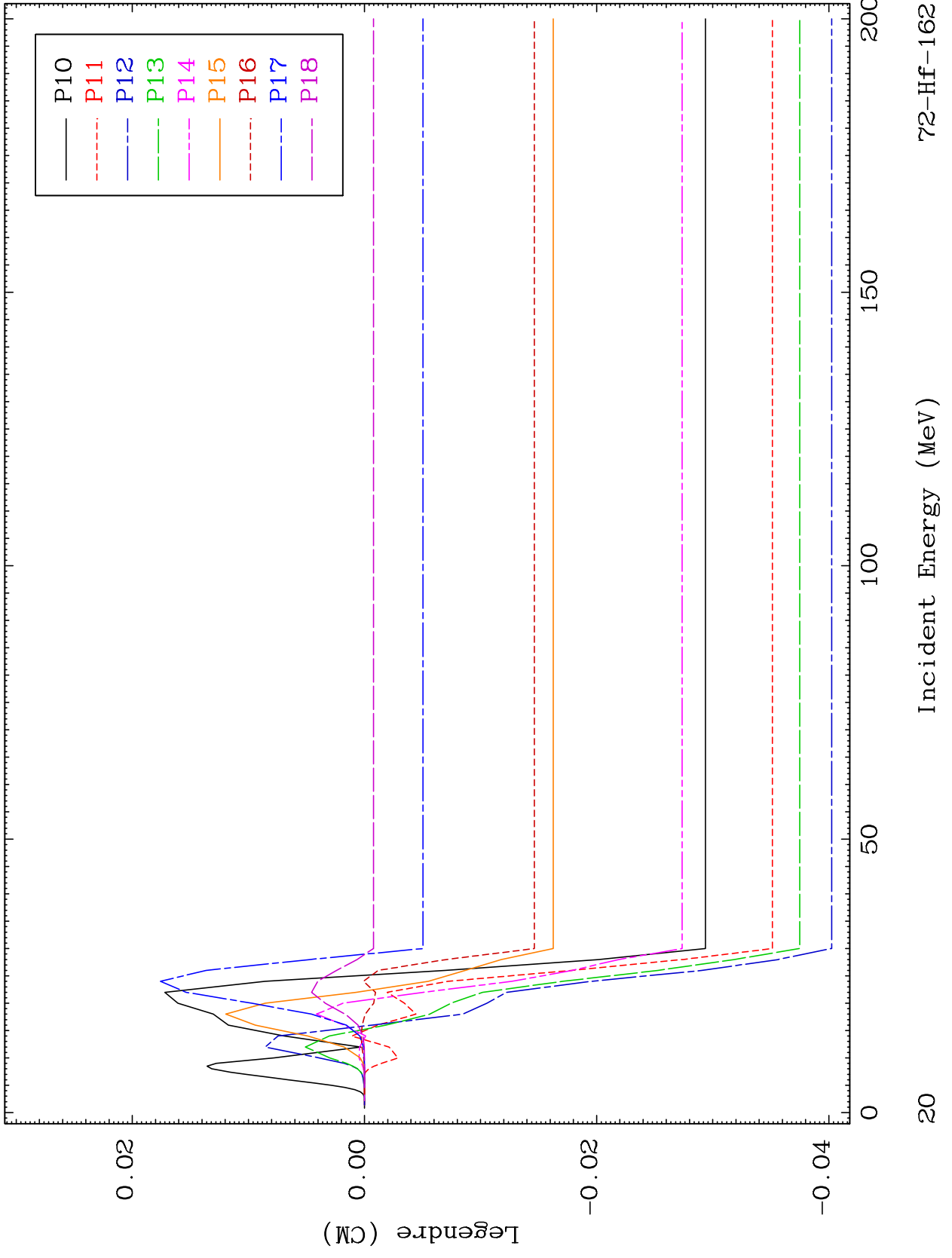
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MAT 7189

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

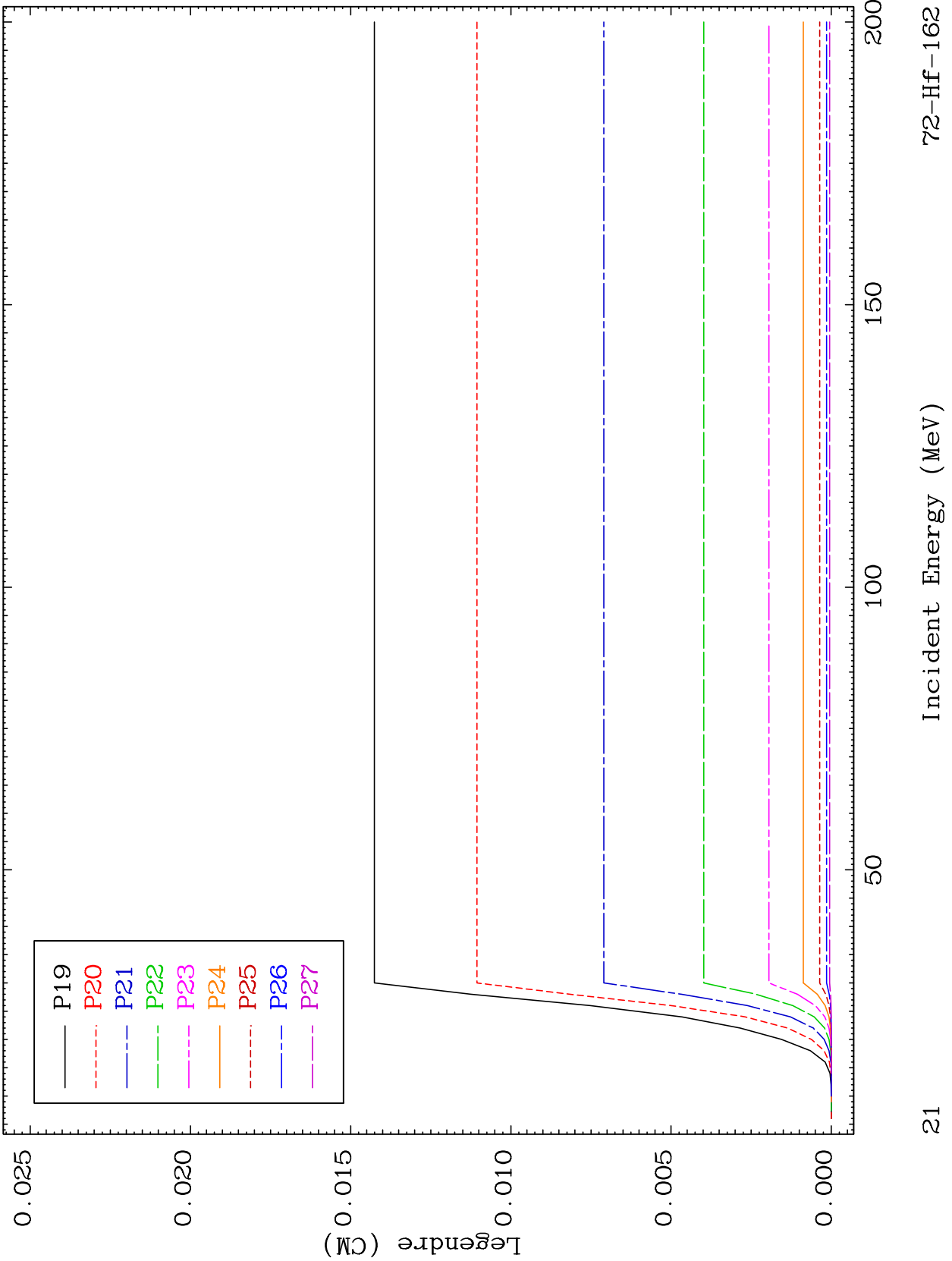
72-Hf-162



72-Hf-162

Incident Energy (MeV)

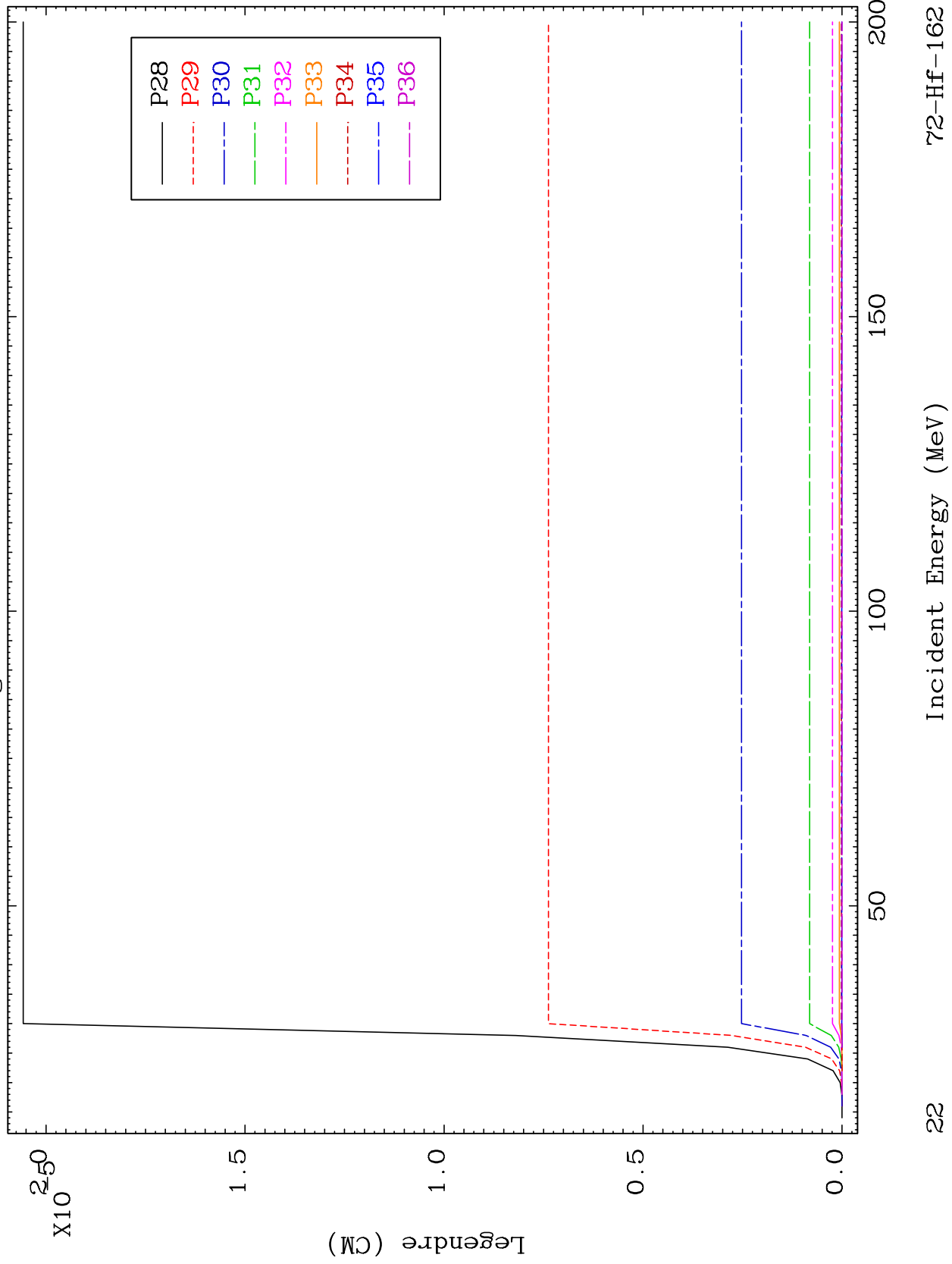
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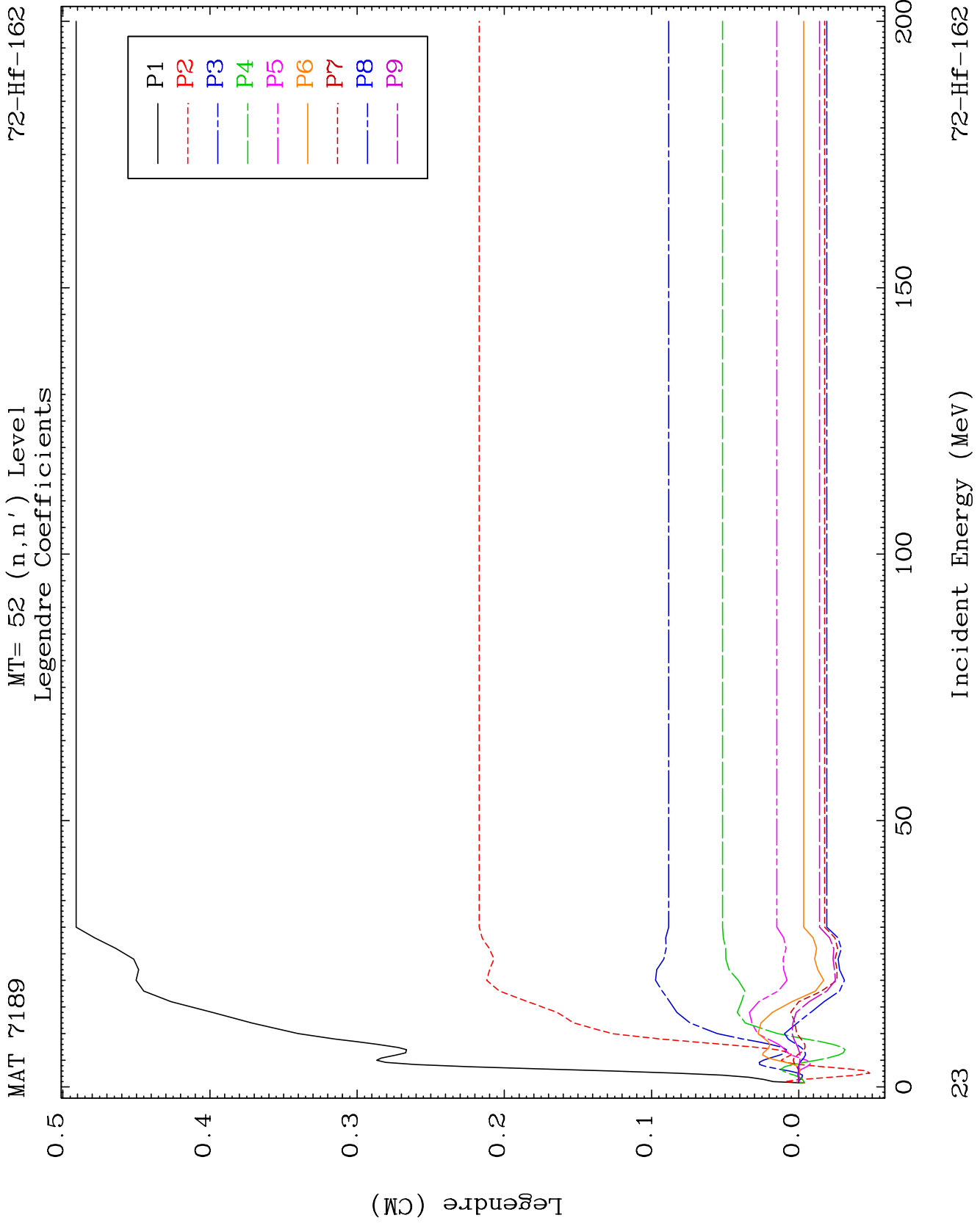
MAT 7189

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

72-Hf-162



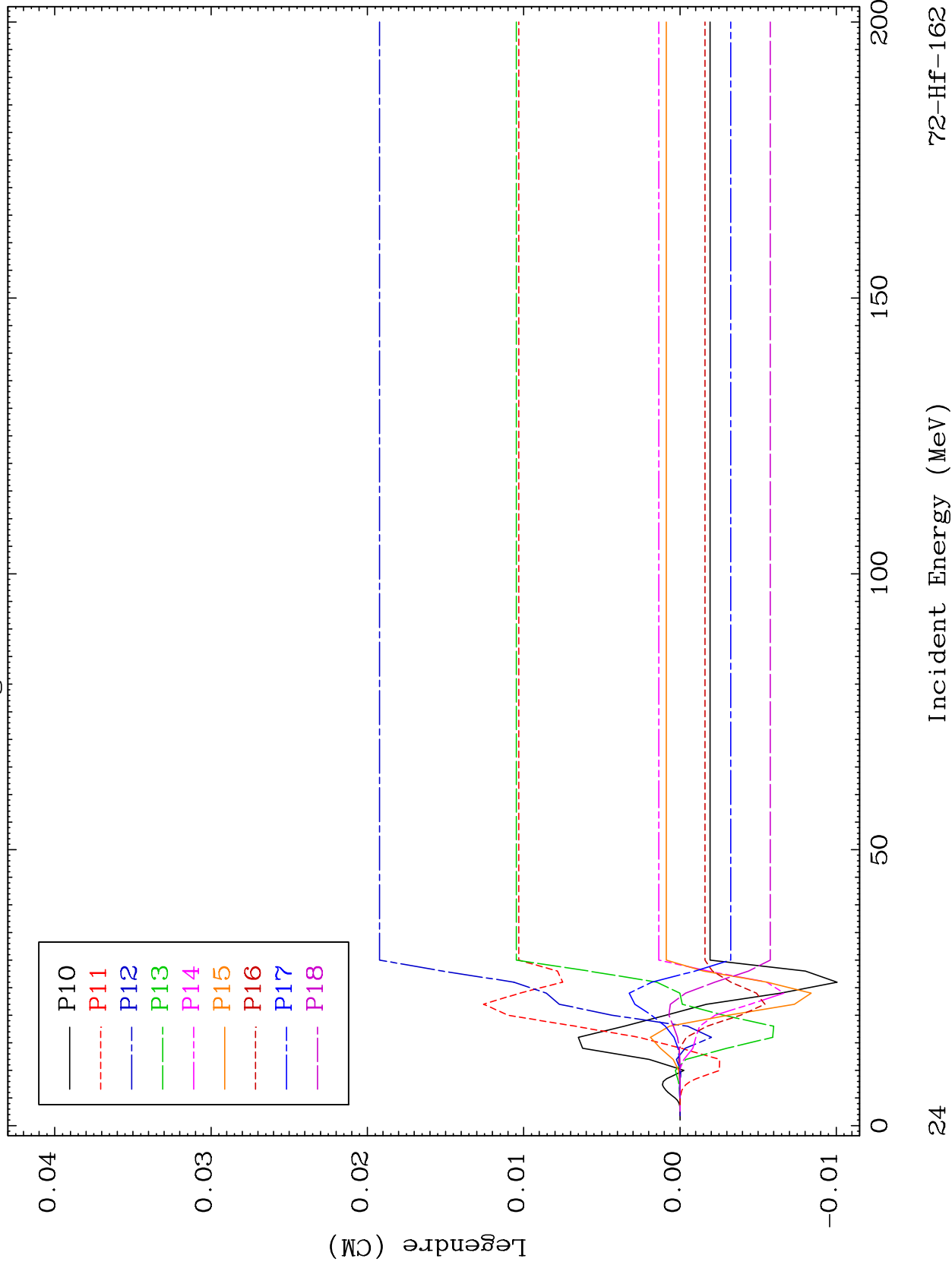
22



MAT 7189

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

72-Hf-162



24

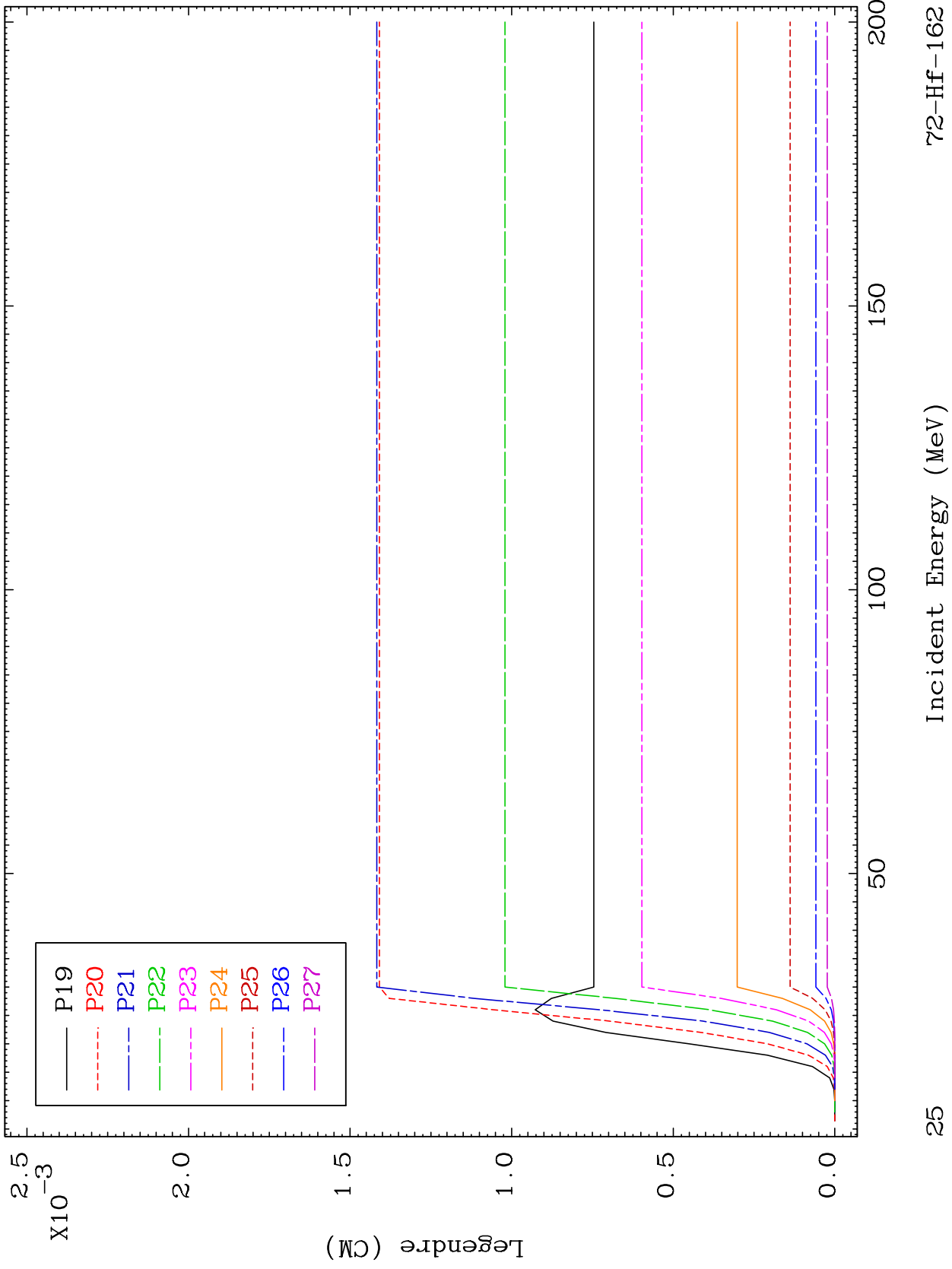
Incident Energy (MeV)

72-Hf-162

MAT 7189

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

72-Hf-162



25

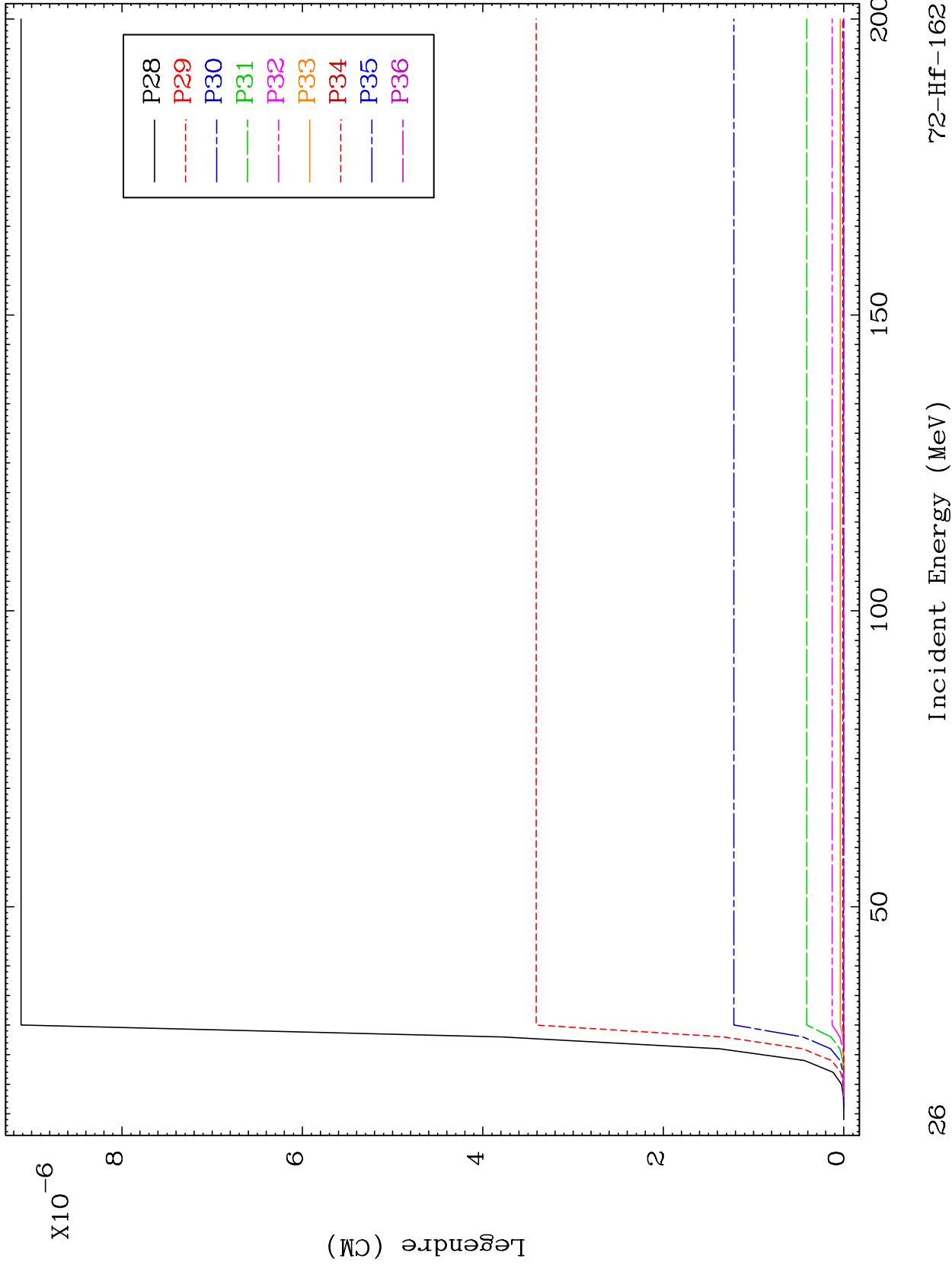
Incident Energy (MeV)

72-Hf-162

MAT 7189

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

72-Hf-162



26

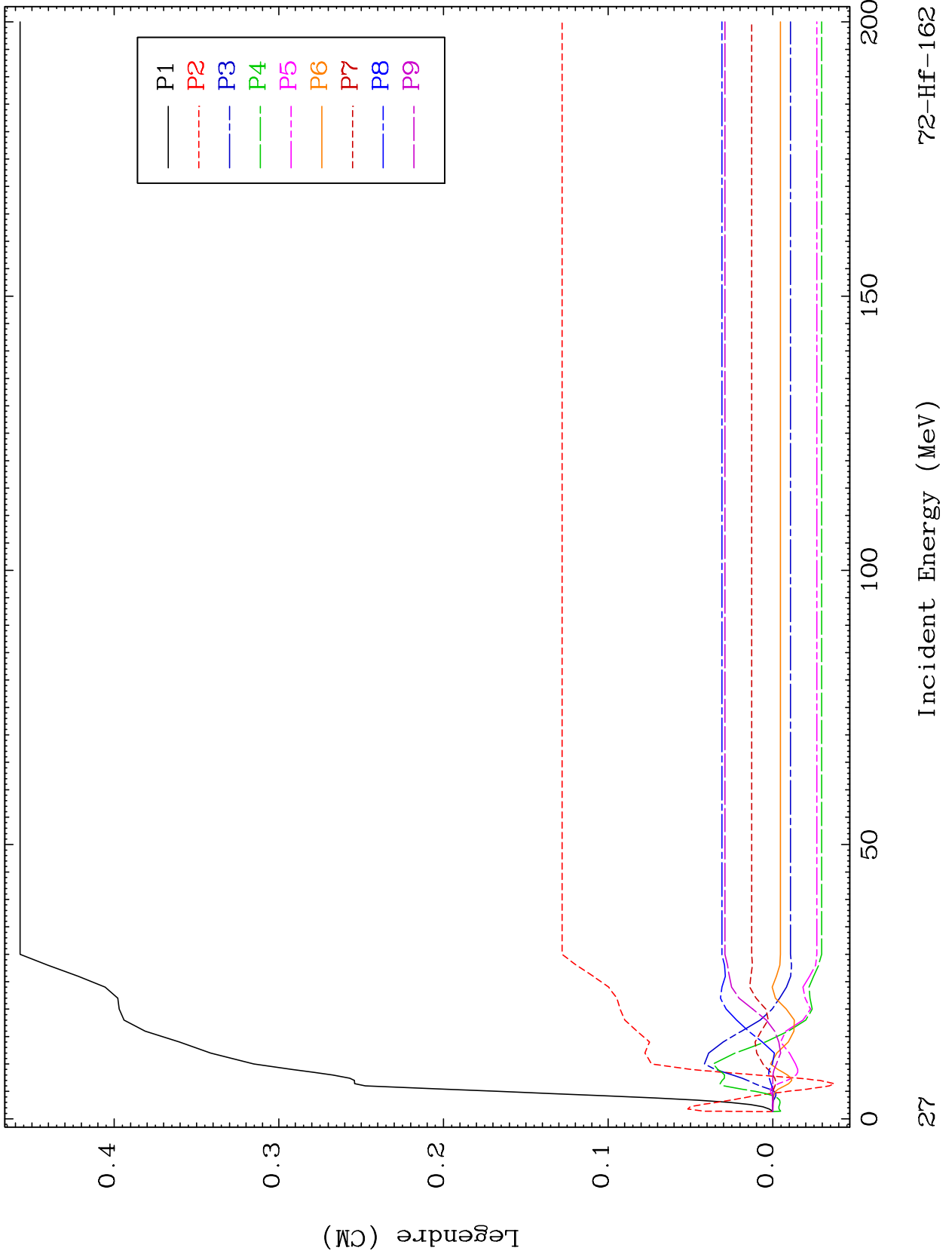
Incident Energy (MeV)

72-Hf-162

MAT 7189

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

72-Hf-162



72-Hf-162

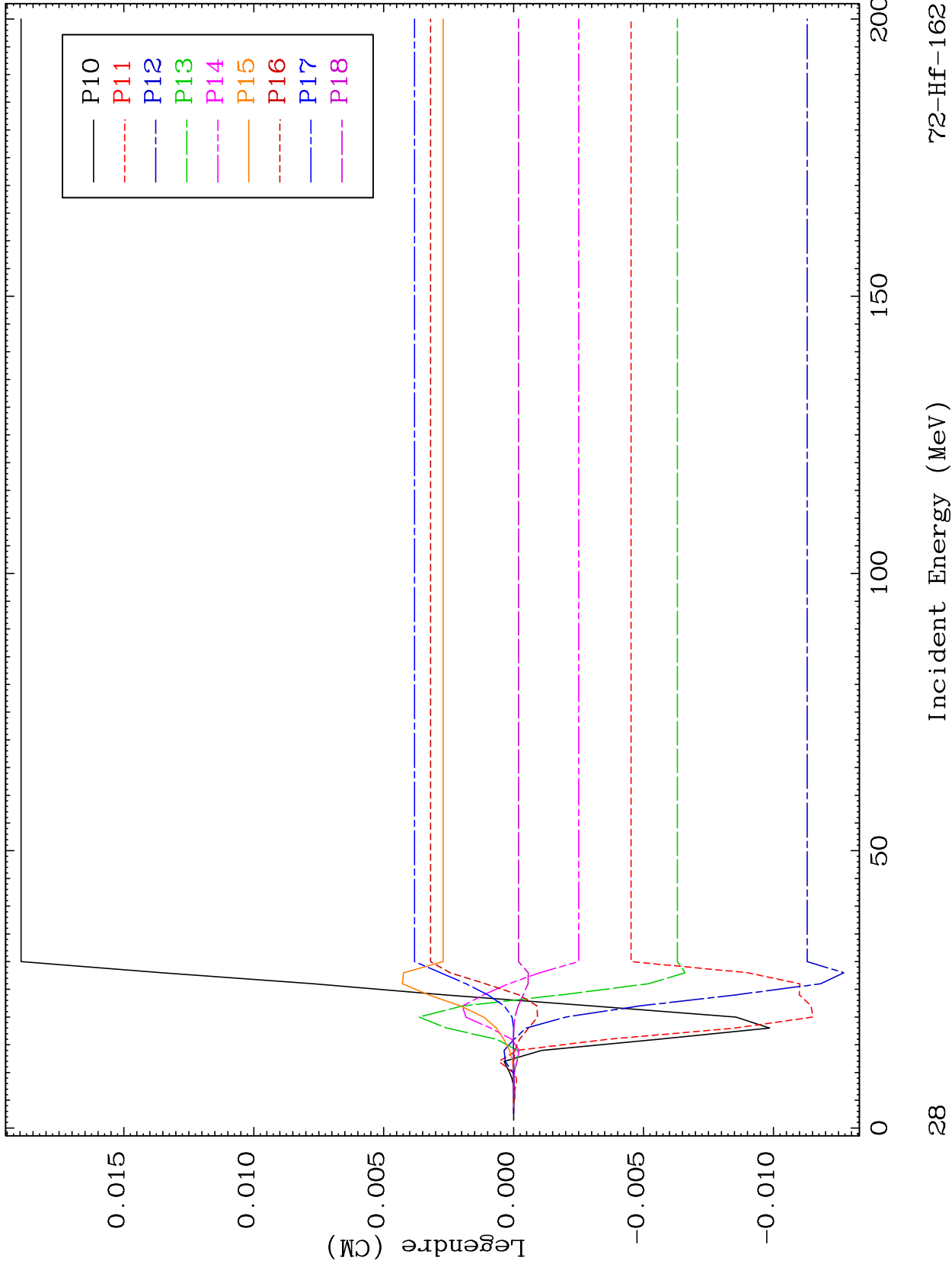
Incident Energy (MeV)

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MAT 7189

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

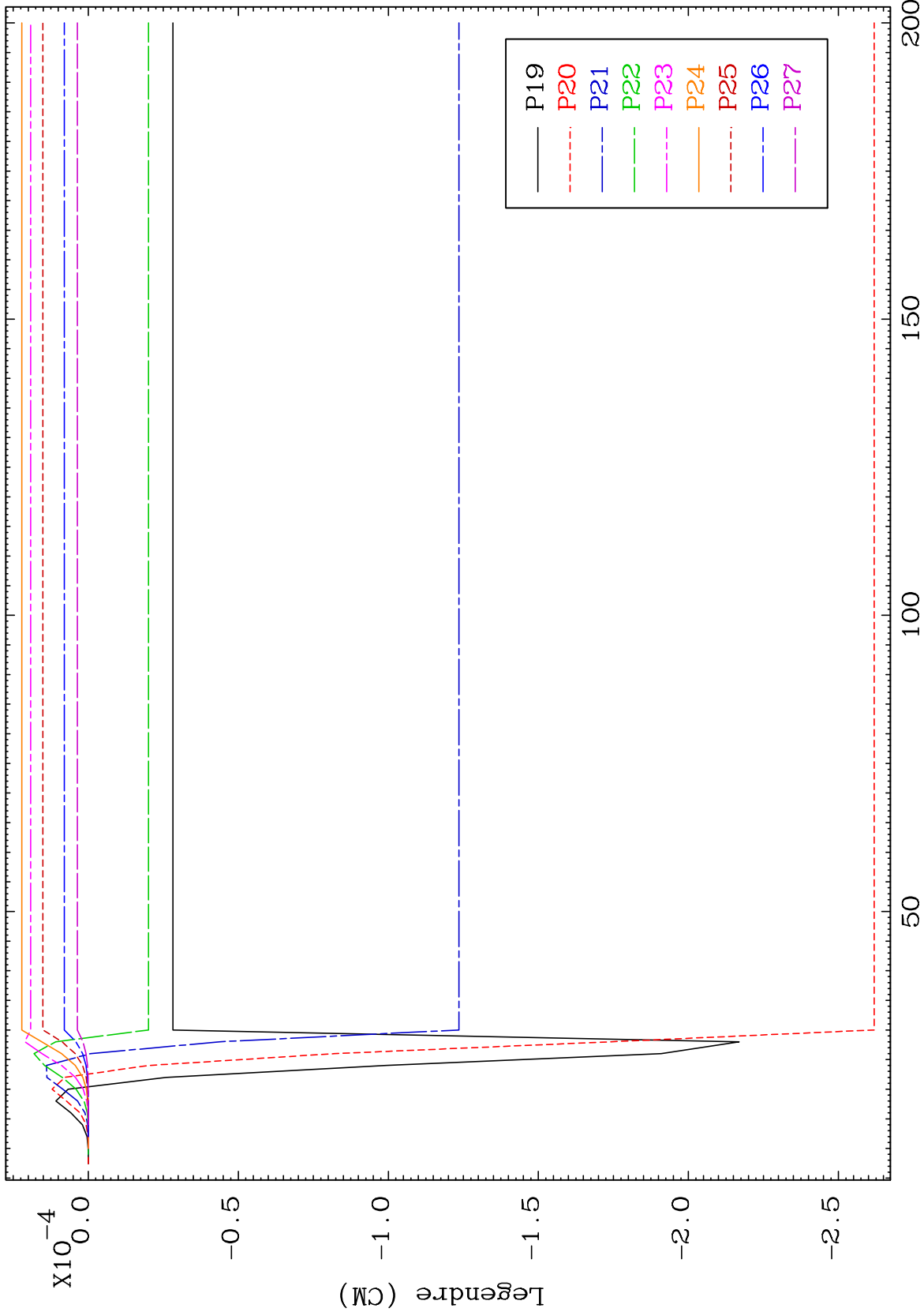
72-Hf-162



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Incident Energy (MeV)

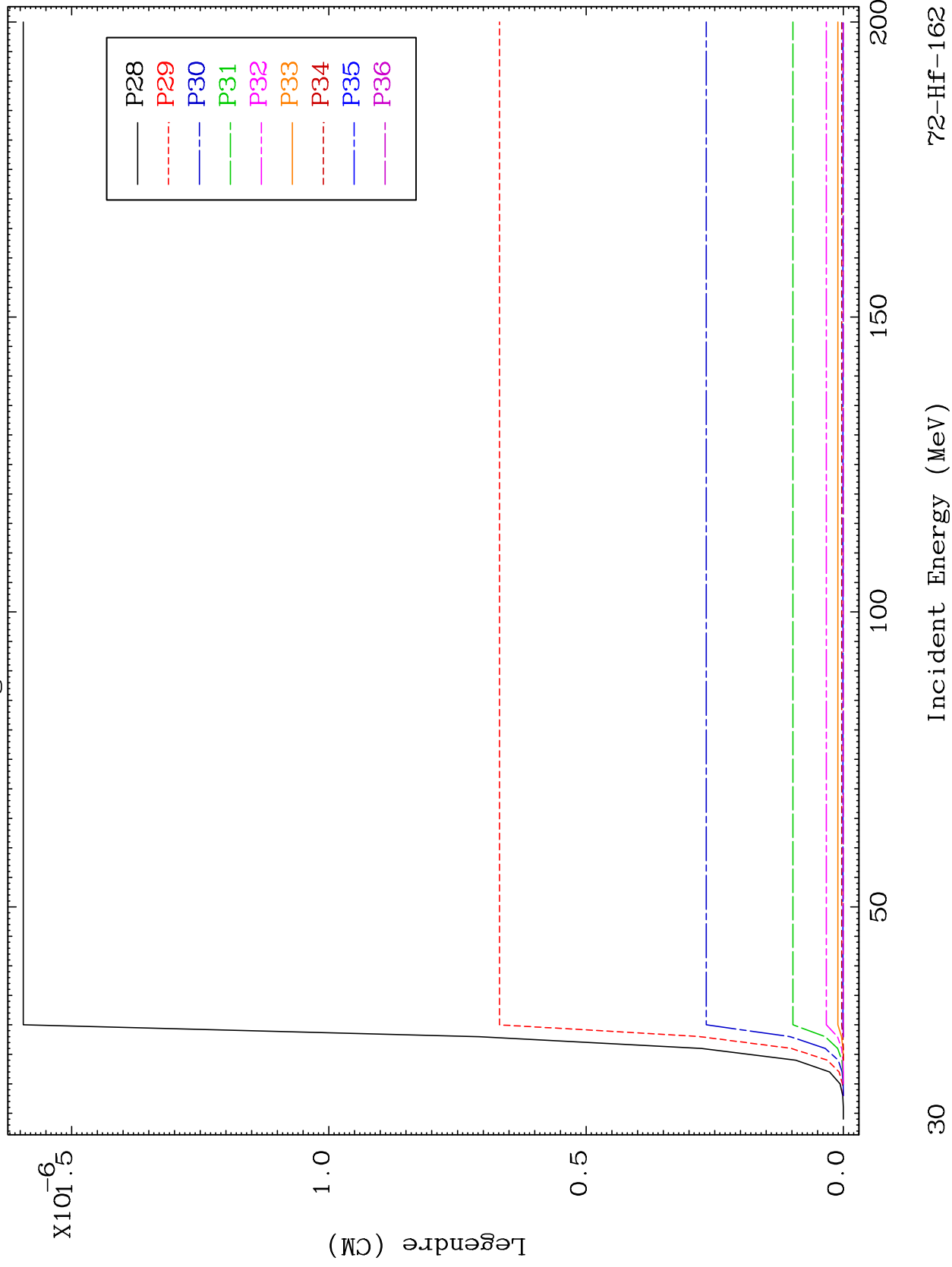
72-Hf-162



MAT 7189

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

72-Hf-162



72-Hf-162

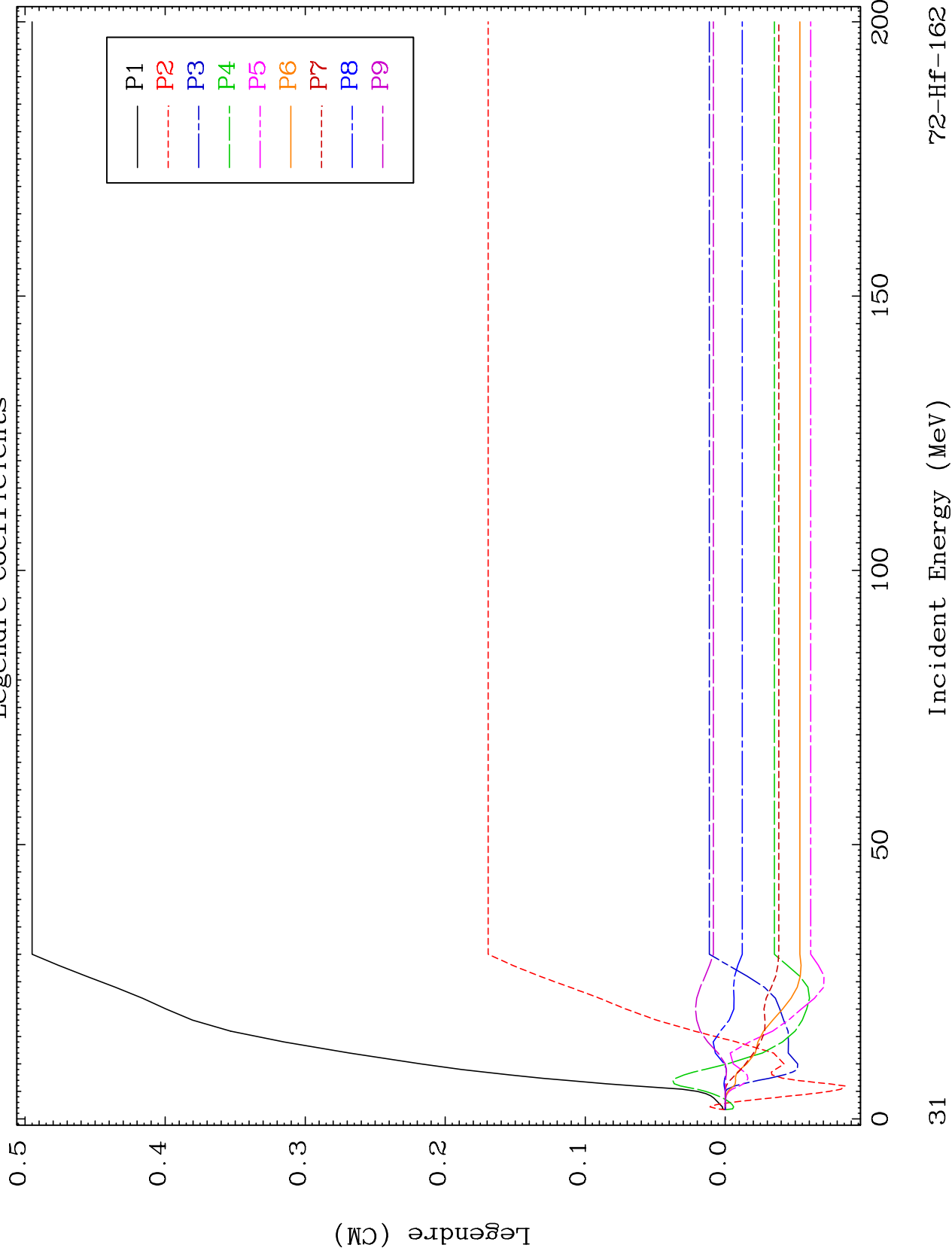
Incident Energy (MeV)

30

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

72-Hf-162



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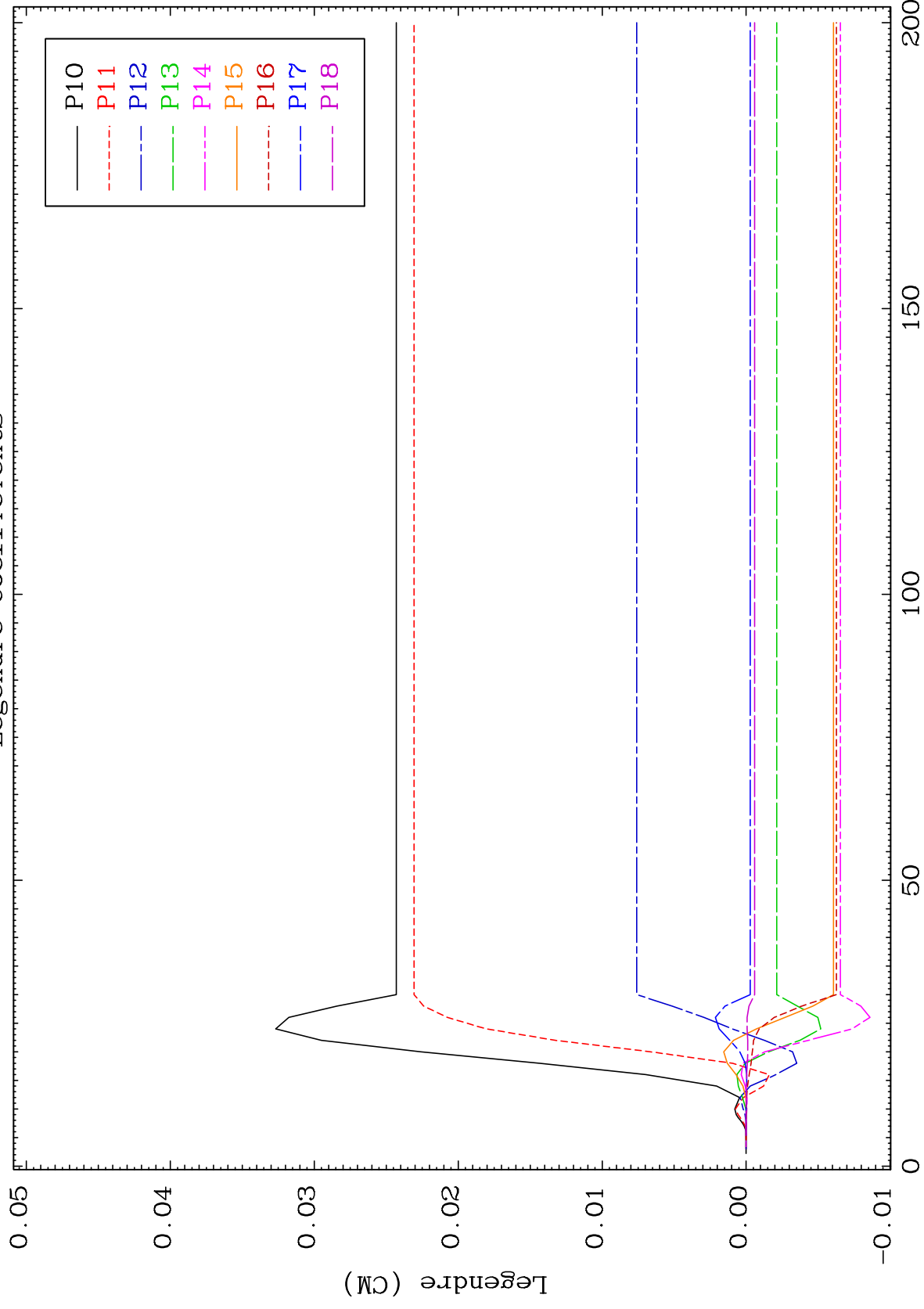
Incident Energy (MeV)

72-Hf-162

MAT 7189

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

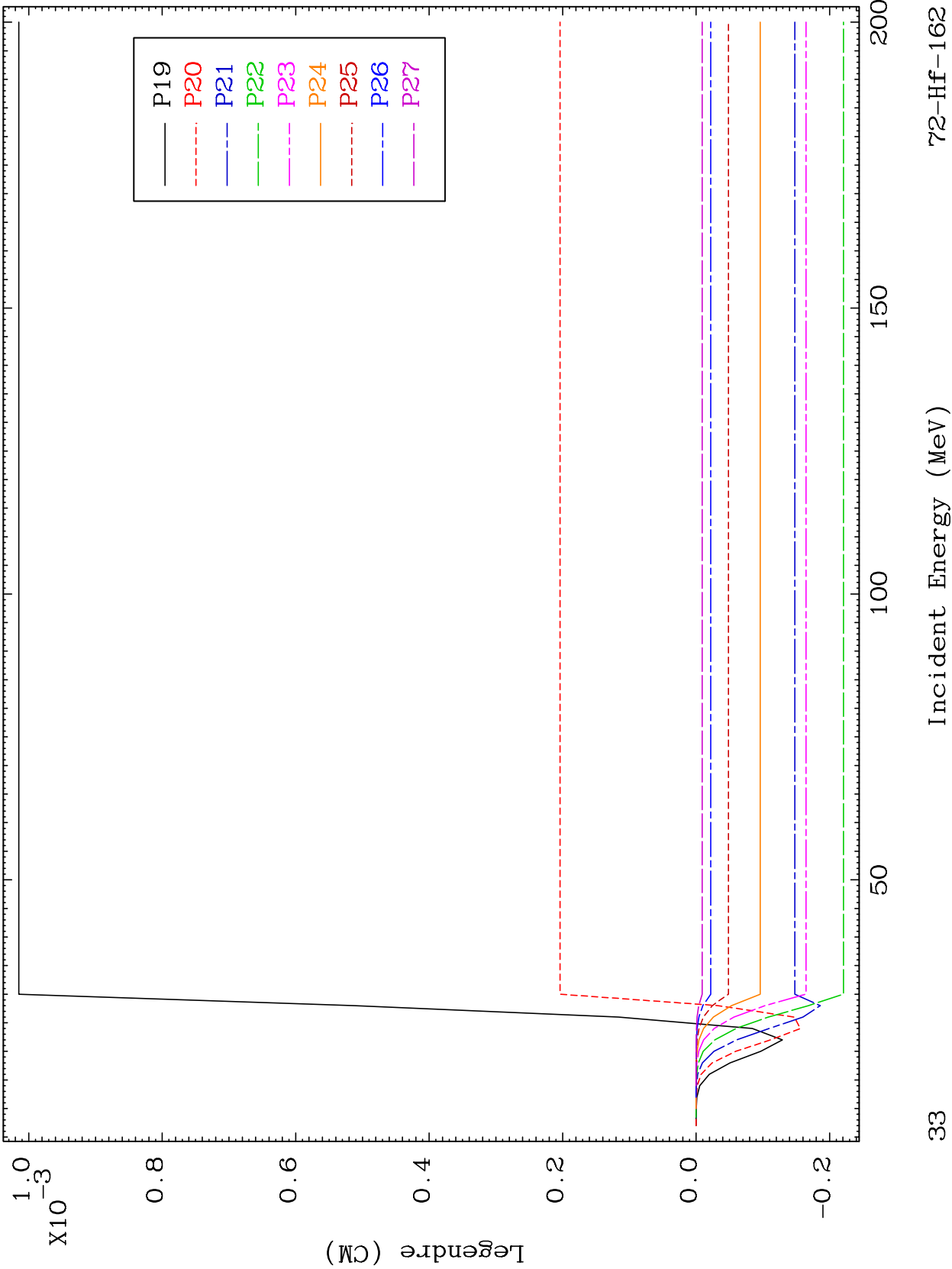
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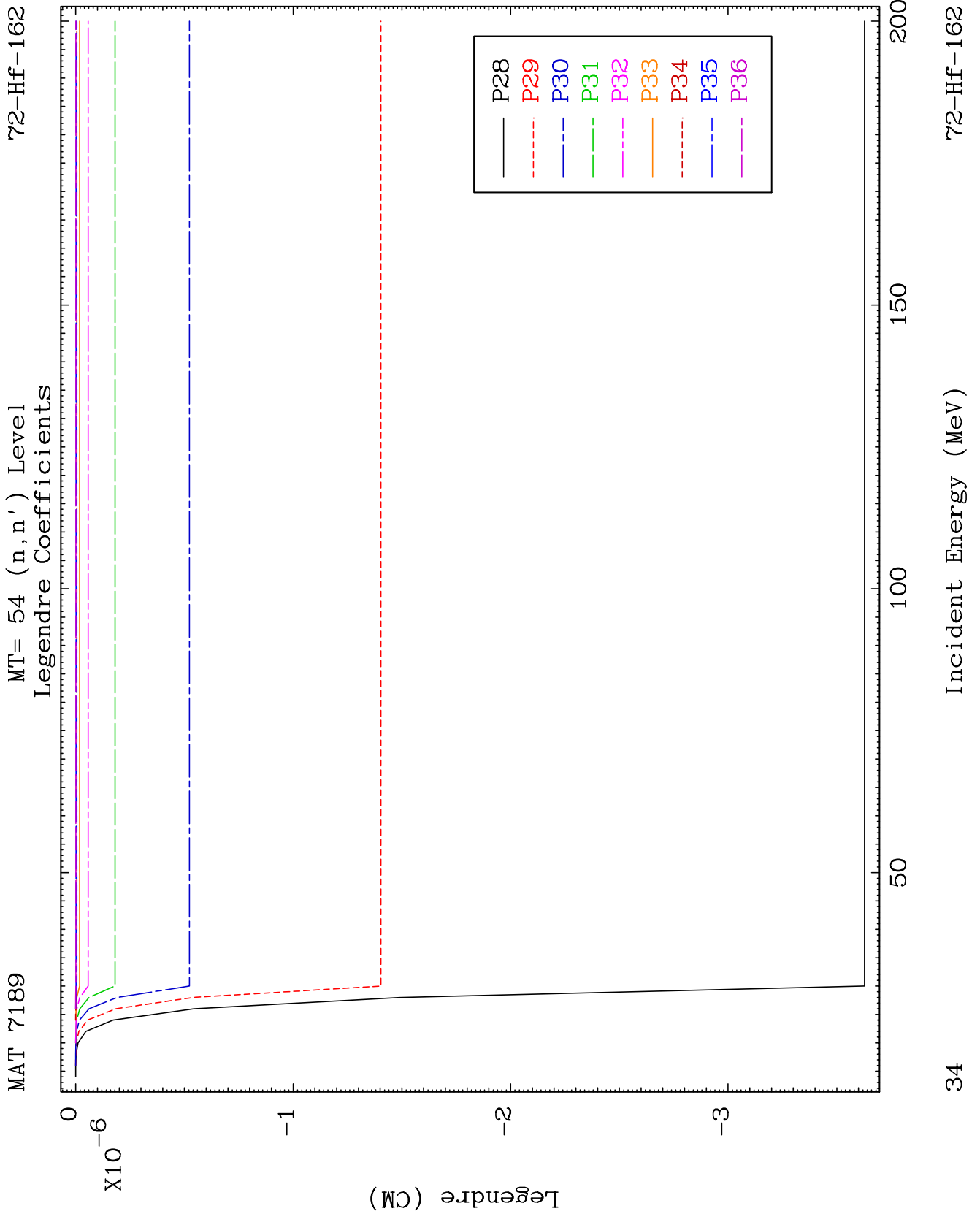


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Incident Energy (MeV)

72-Hf-162

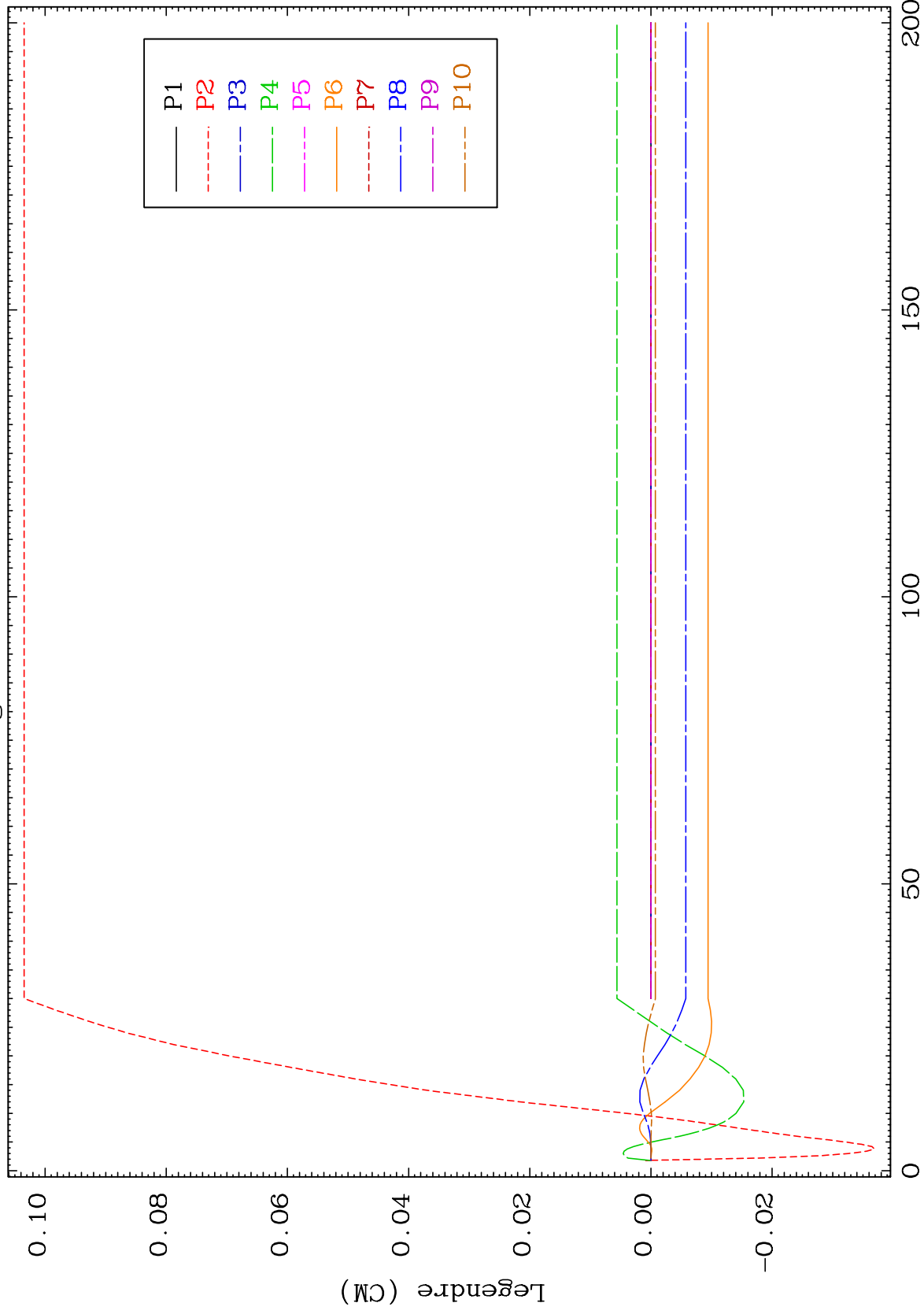




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MT= 55 (n,n') Level
Legendre Coefficients

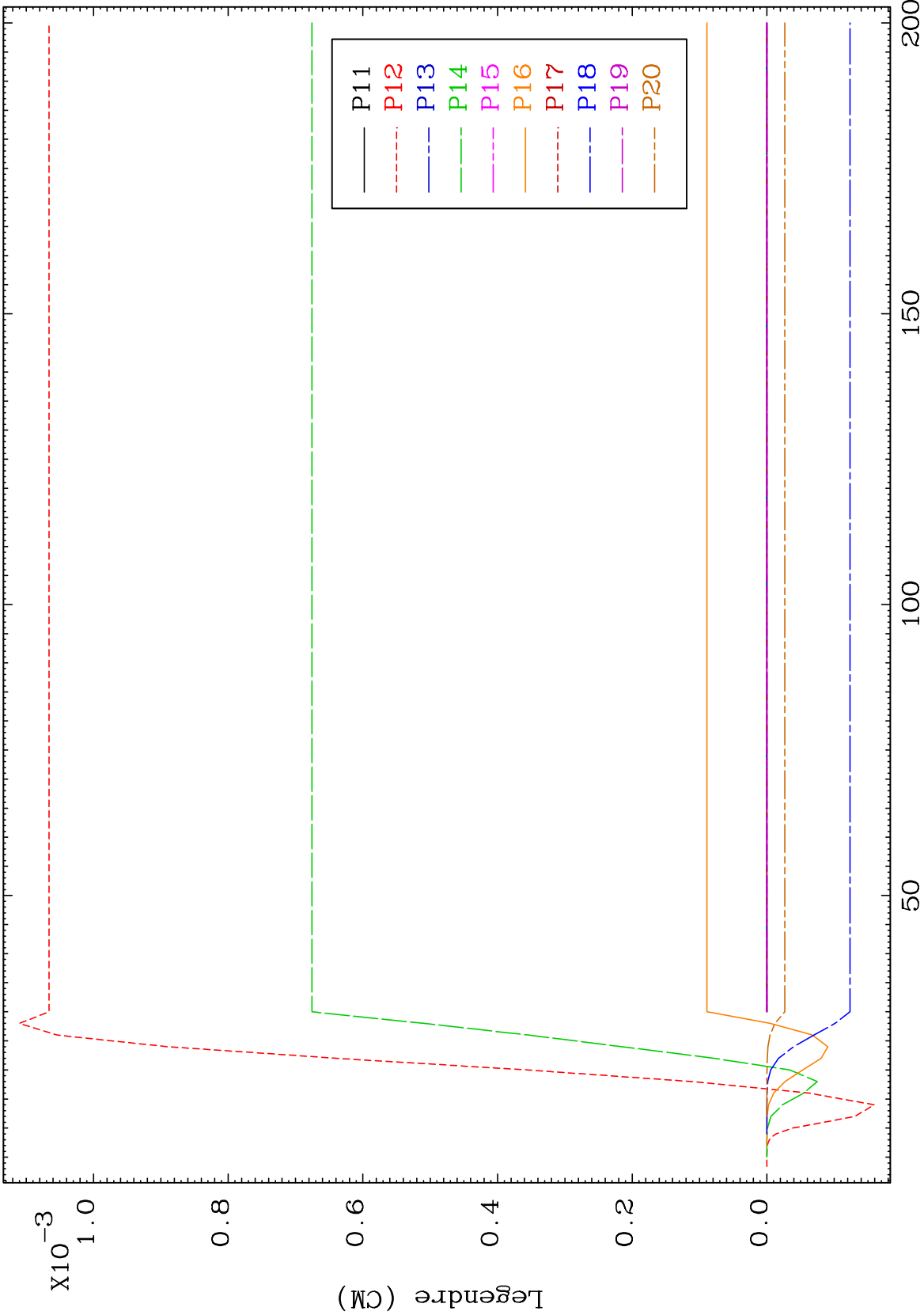
72-Hf-162



Incident Energy (MeV)

72-Hf-162

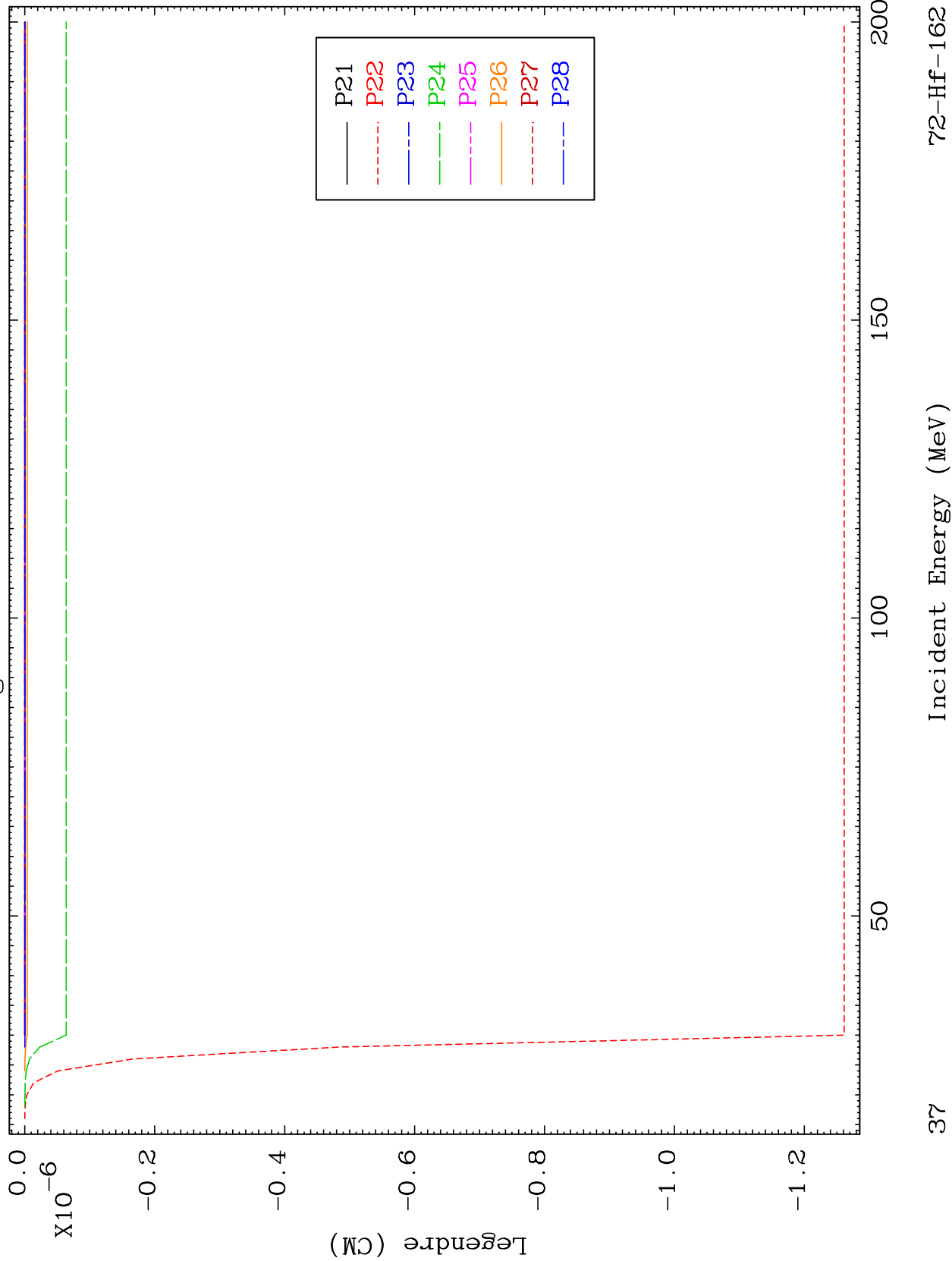
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MAT 7189

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

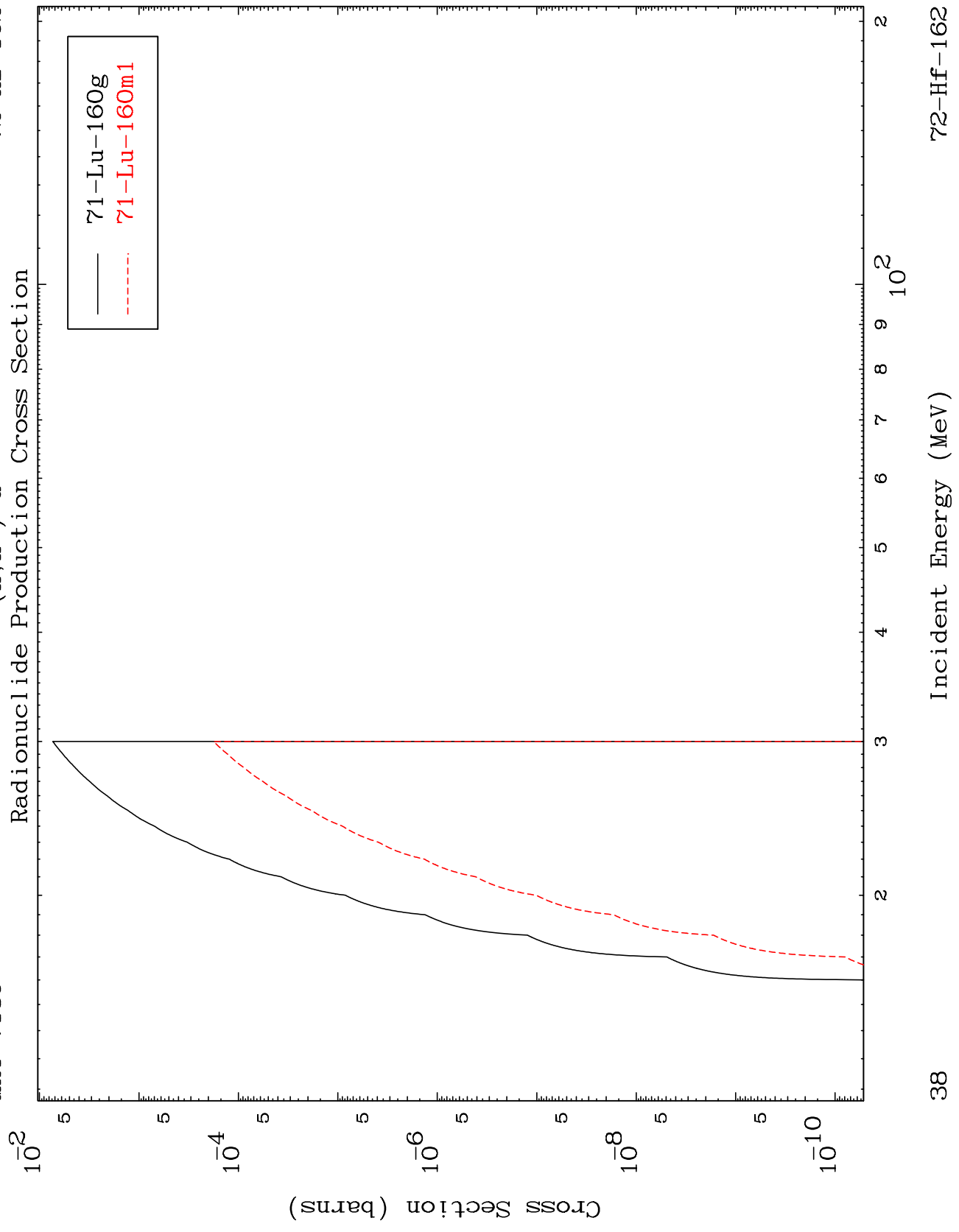
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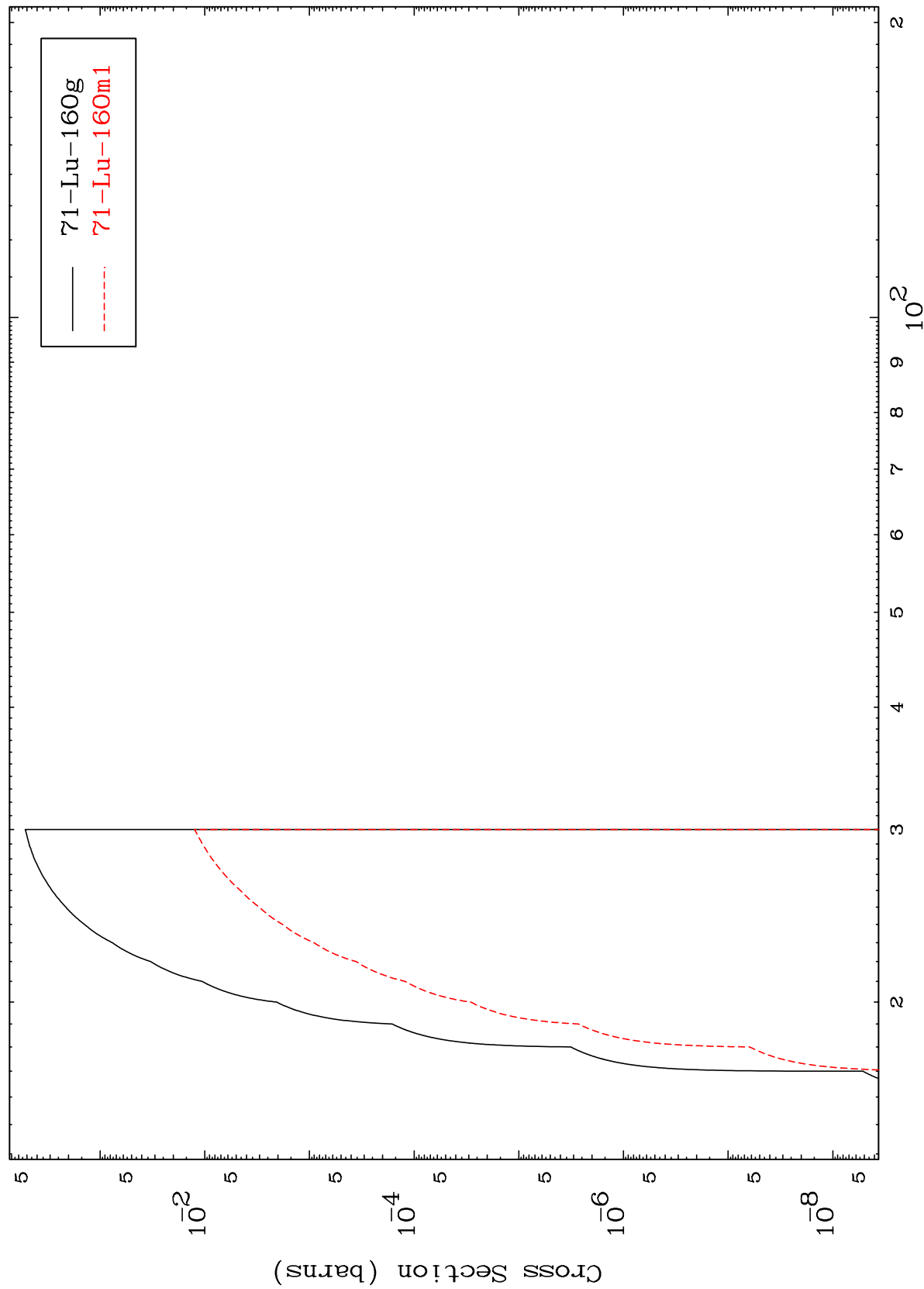
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Incident Energy (MeV)

72-Hf-162



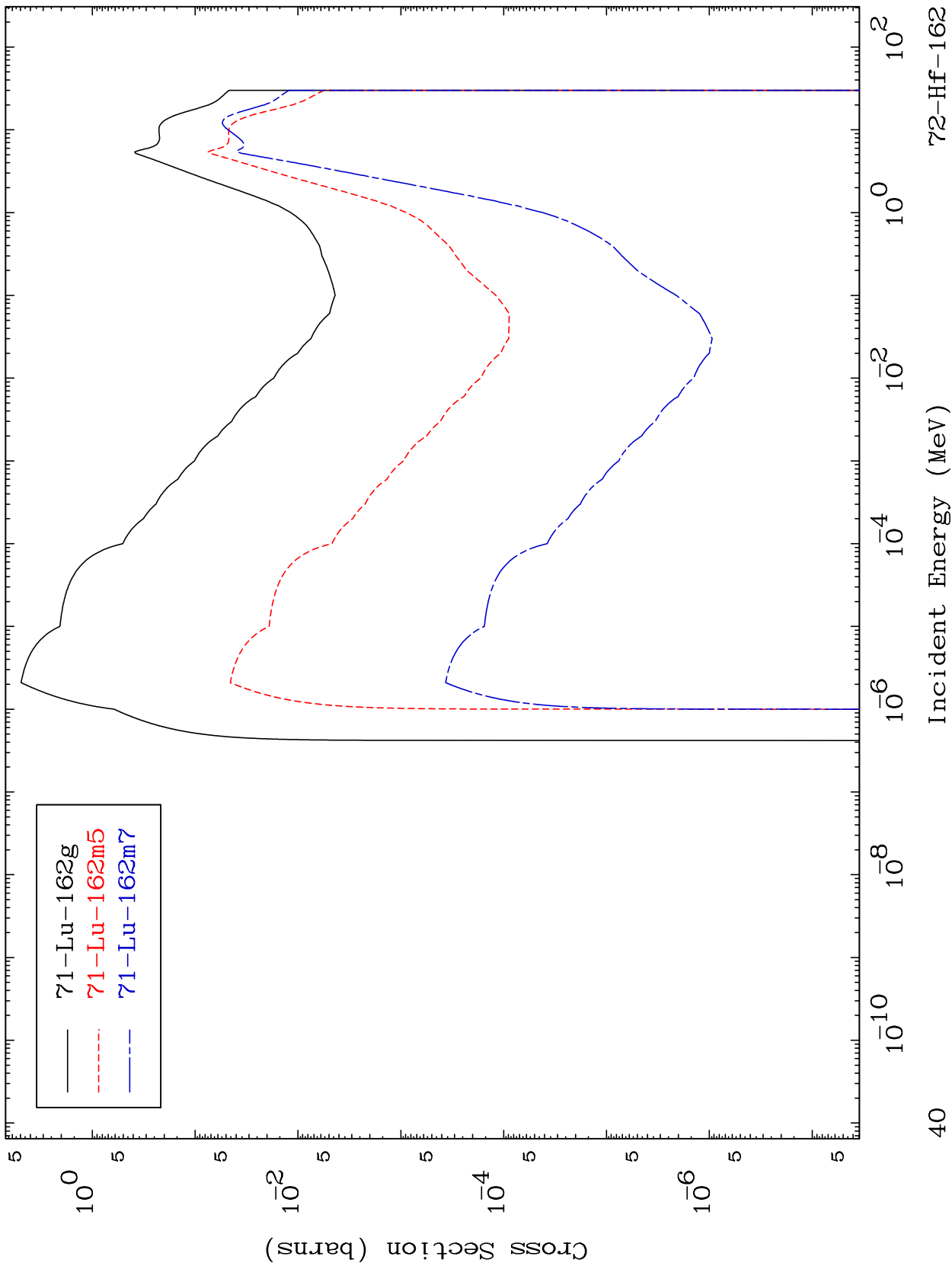
Radionuclide Production Cross Section



MAT 7189

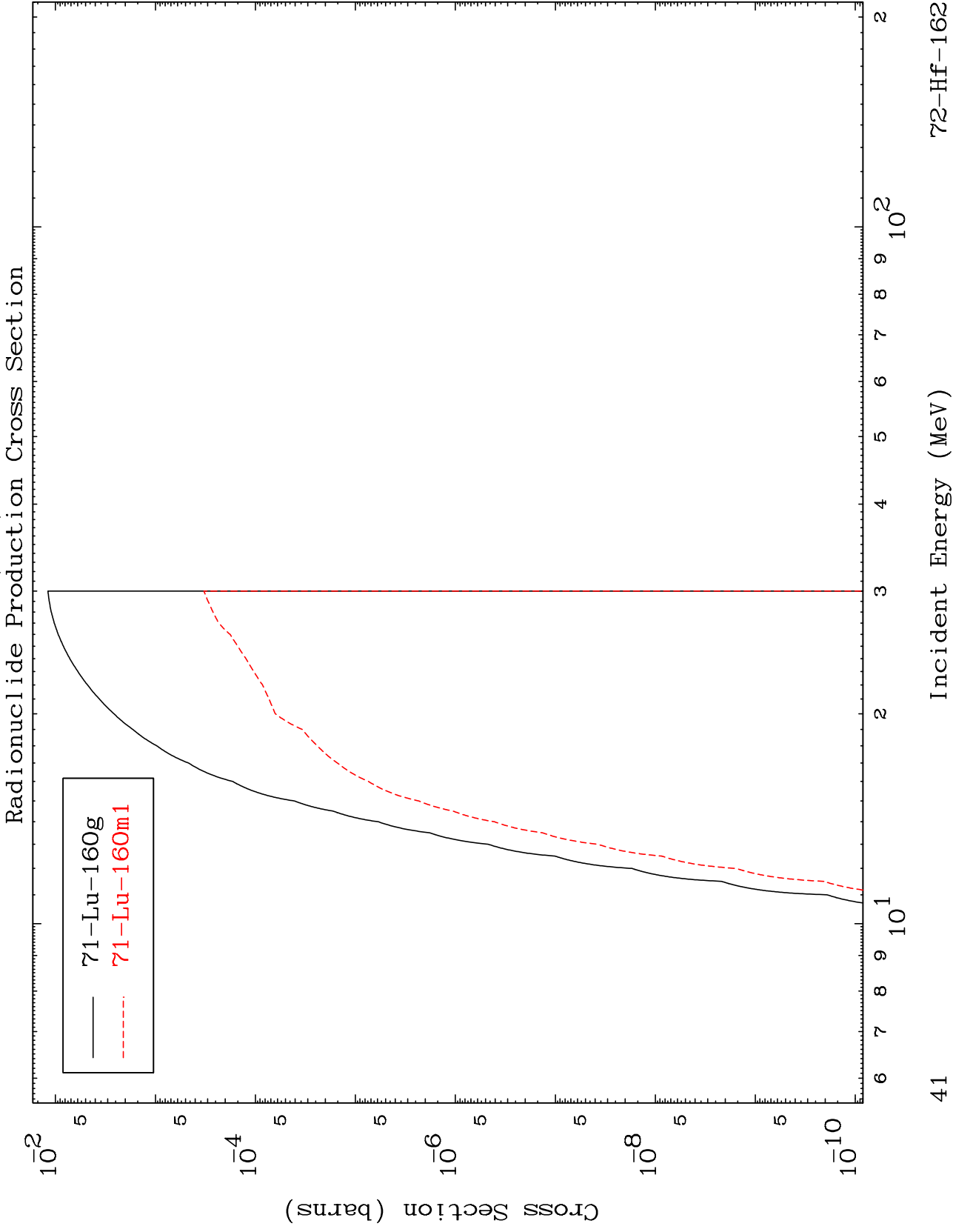
72-Hf-162

(n,p)
Radionuclide Production Cross Section



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72-Hf-162



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72-Hf-162

MAT 7189

(n,p) α

72-Hf-162

Radionuclide Production Cross Section

