

Program EVALPLOT
(Version 2018-1)

by

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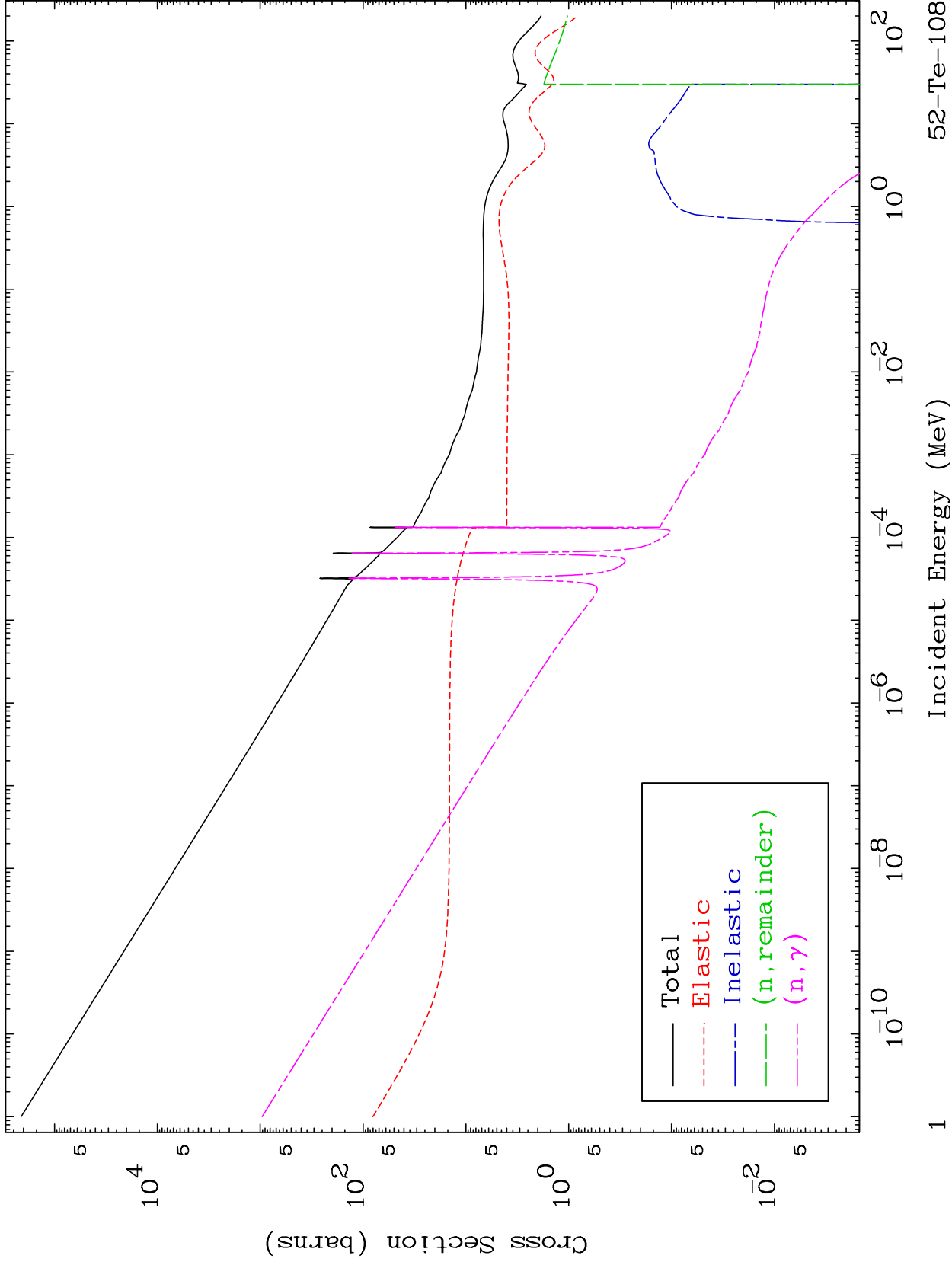
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5189

Major
293 Kelvin Cross Sections

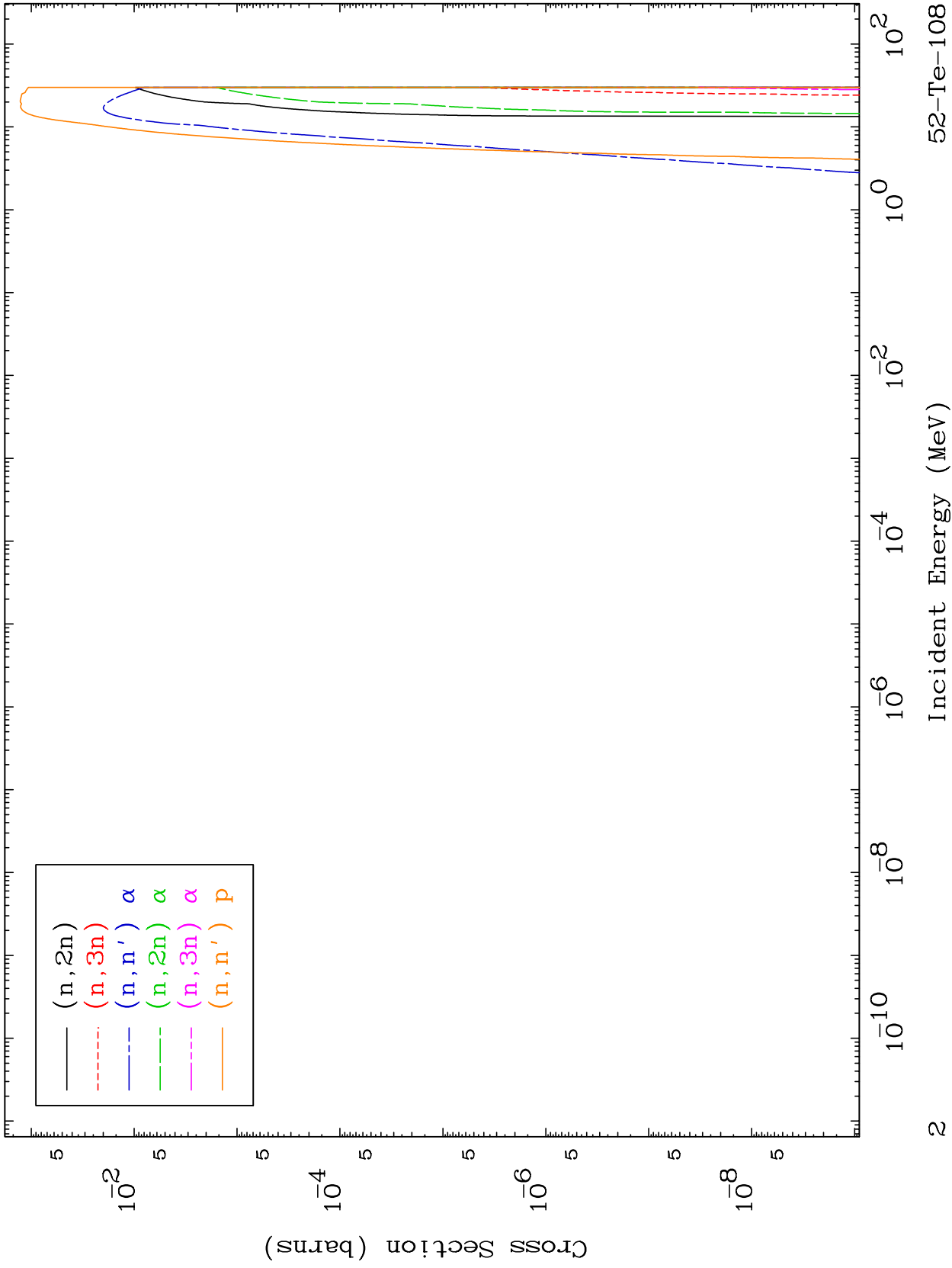
52-Te-108



MAT 5189

Neutron Production
293 Kelvin Cross Sections

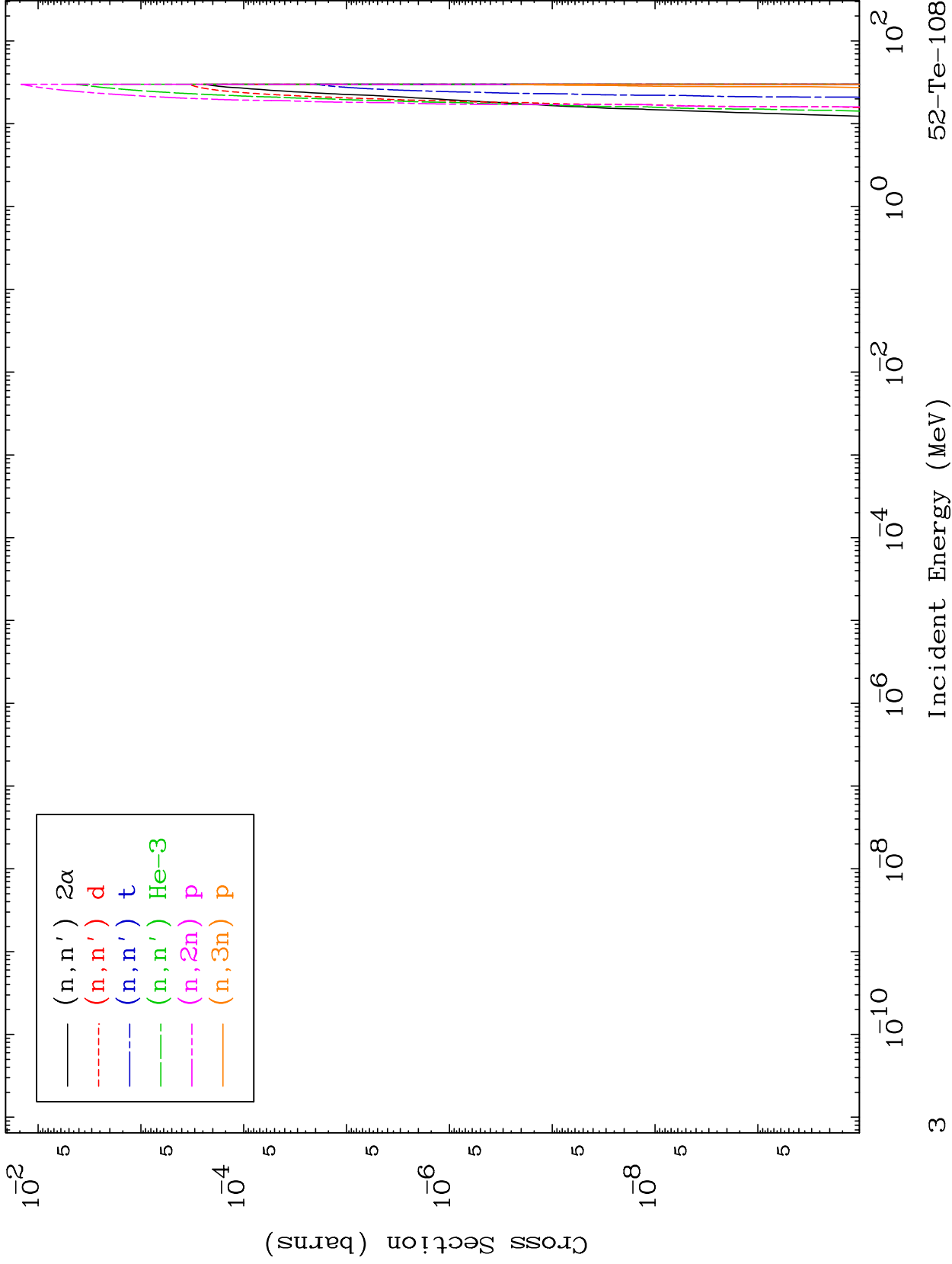
52-Te-108



MAT 5189

Neutron Production
293 Kelvin Cross Sections

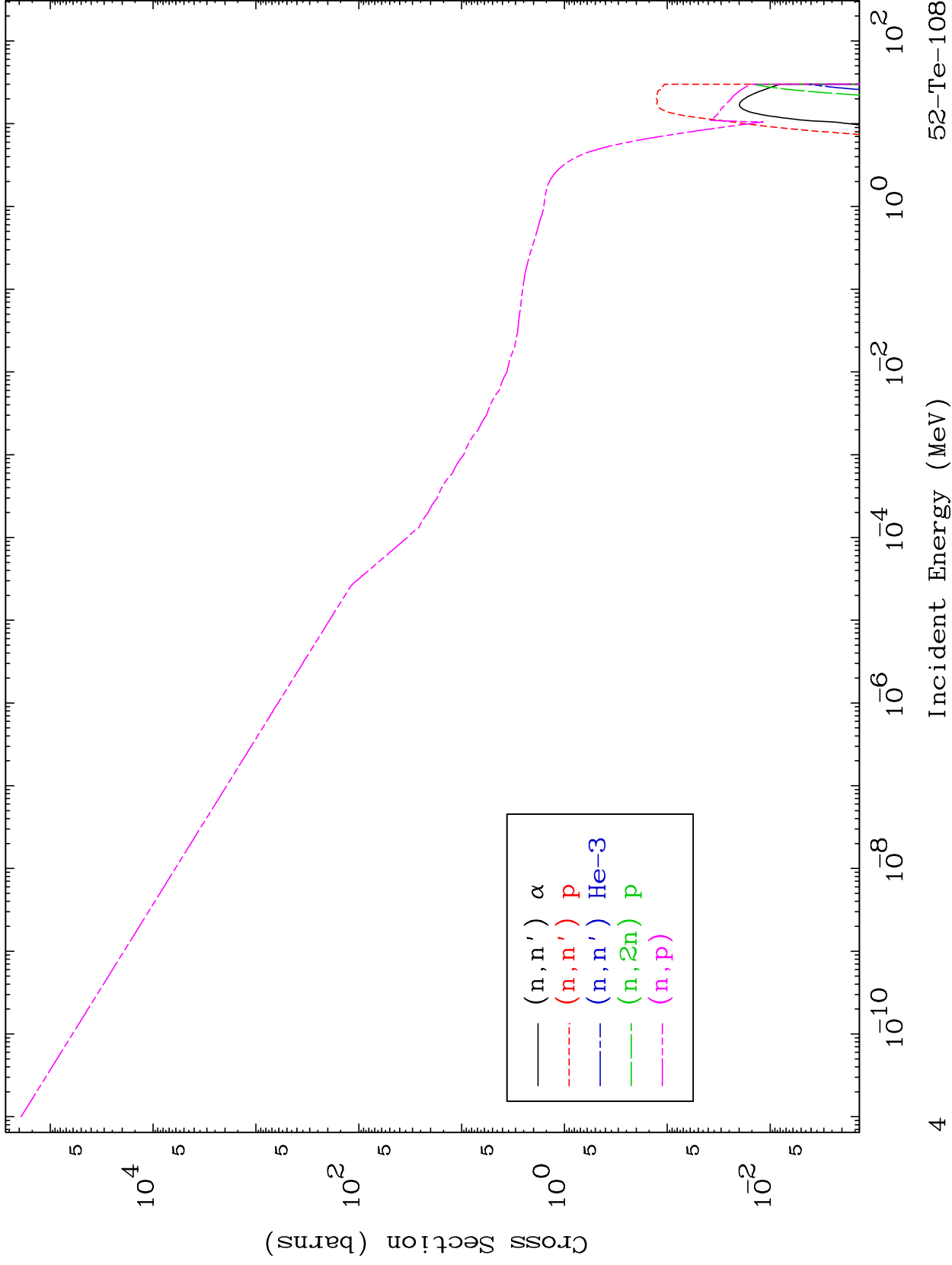
52-Te-108



MAT 5189

Charged Particle
293 Kelvin Cross Sections

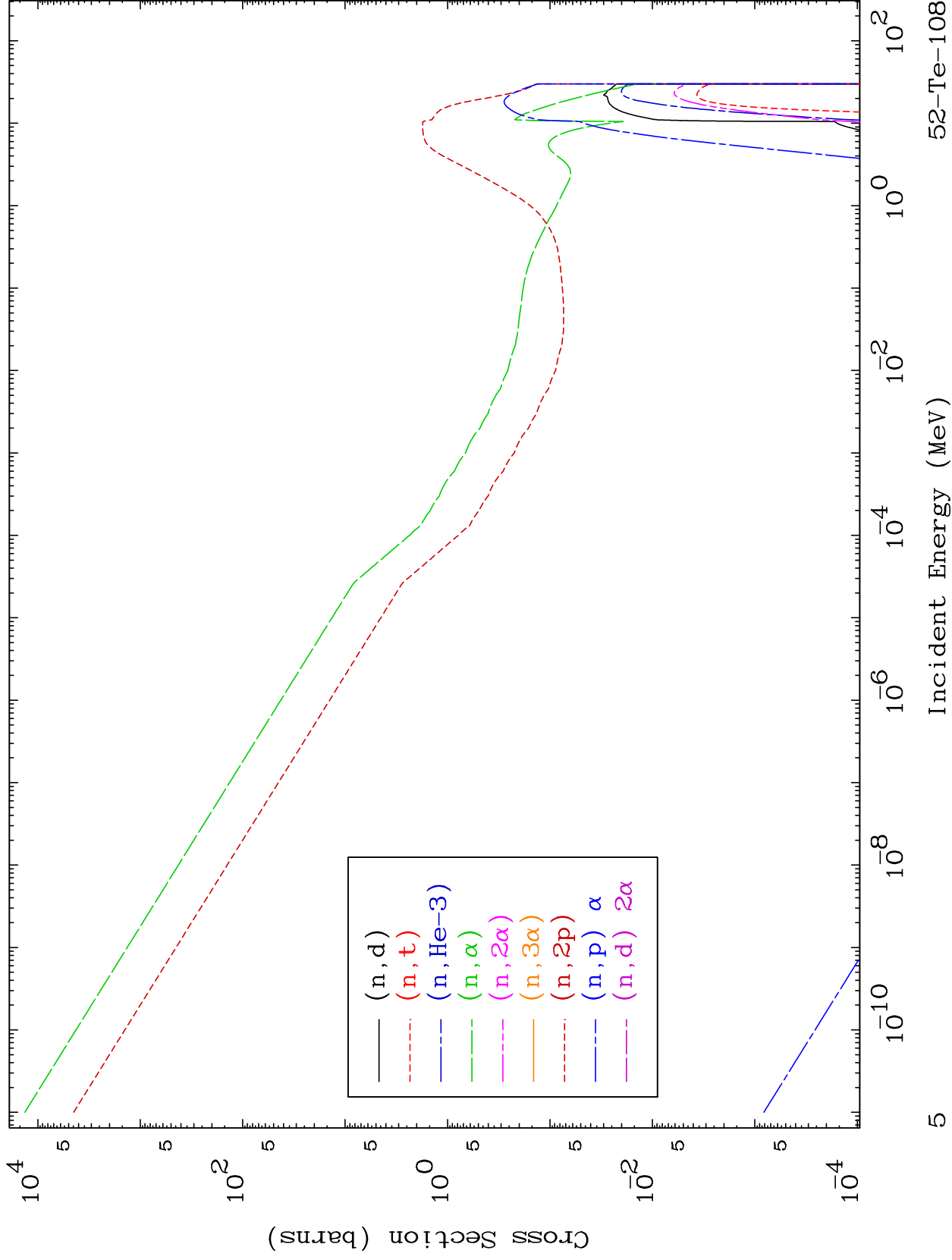
52-Te-108



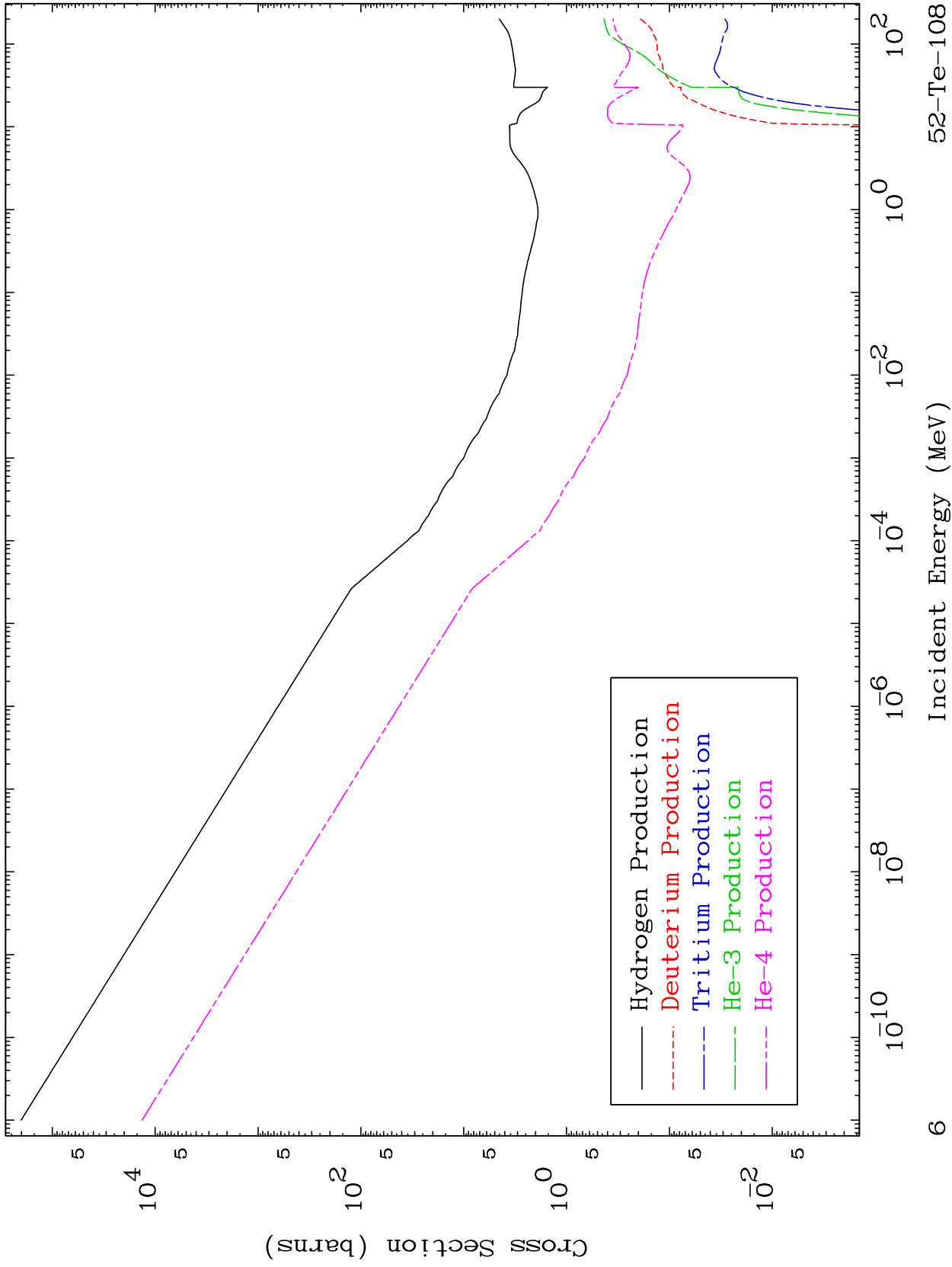
MAT 5189

Charged Particle
293 Kelvin Cross Sections

52-Te-108



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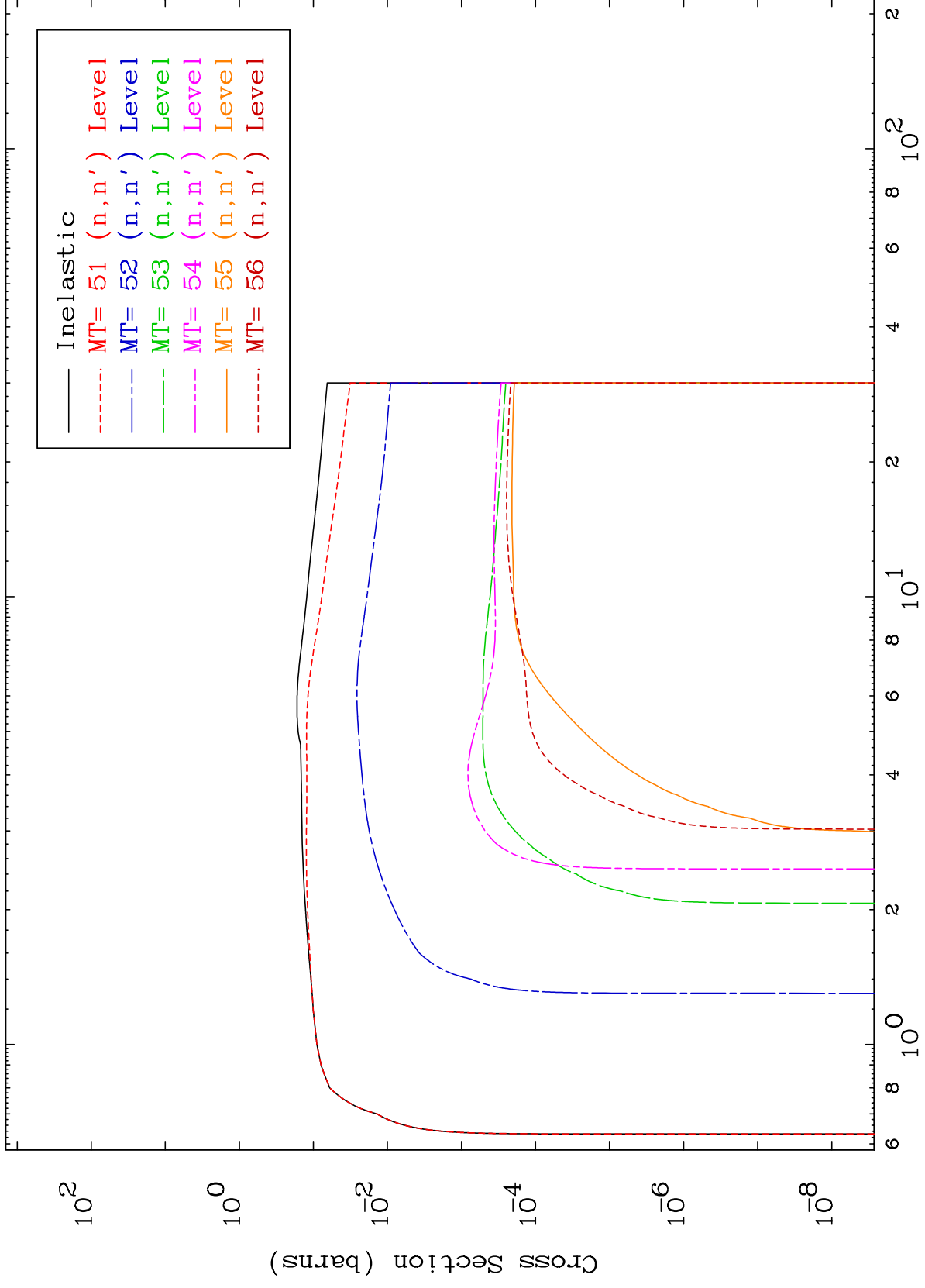


MAT 5189

(n,n') Level

52-Te-108

293 Kelvin Cross Sections



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Incident Energy (MeV)

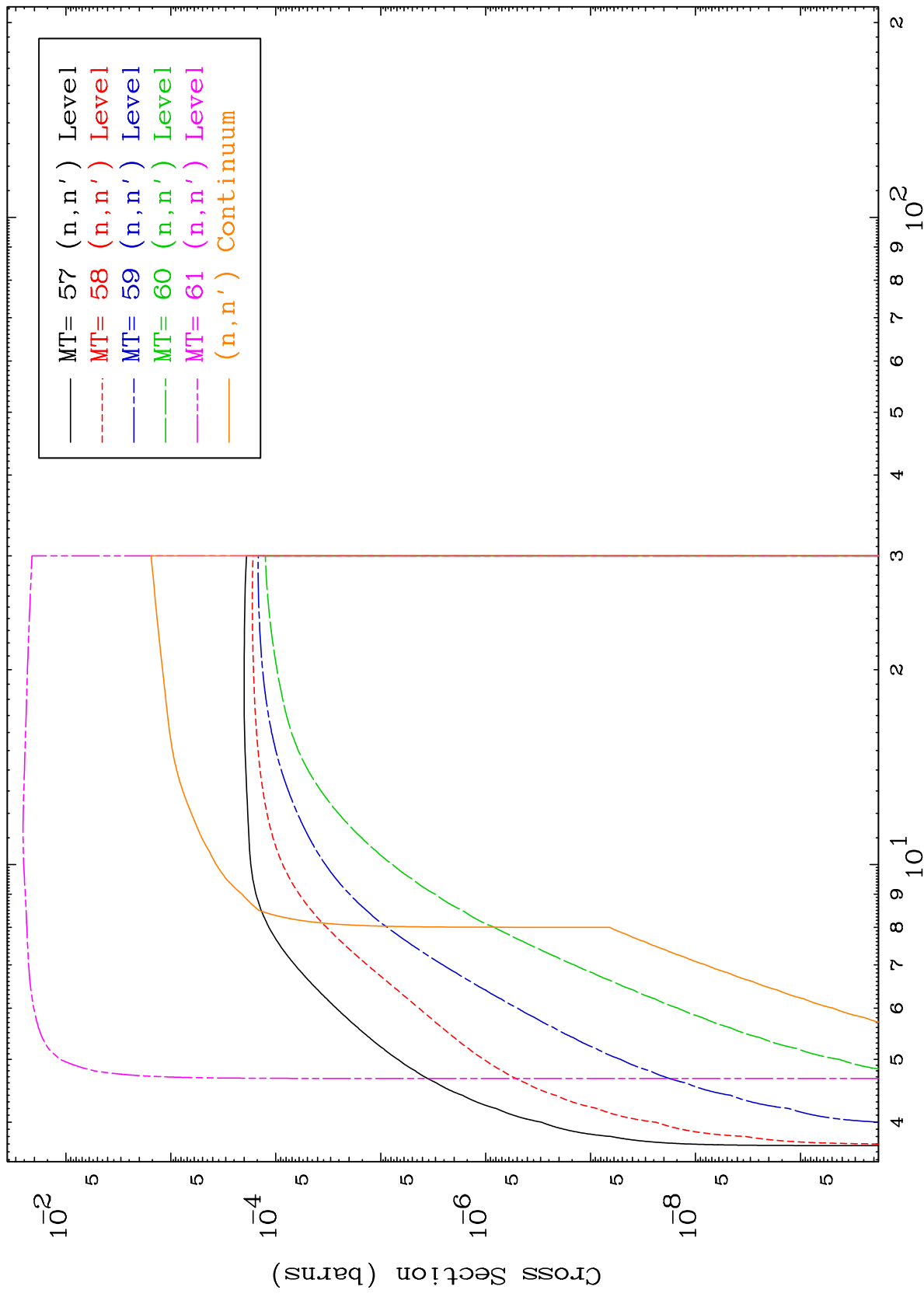
52-Te-108

MAT 5189

(n,n') Level

52-Te-108

293 Kelvin Cross Sections



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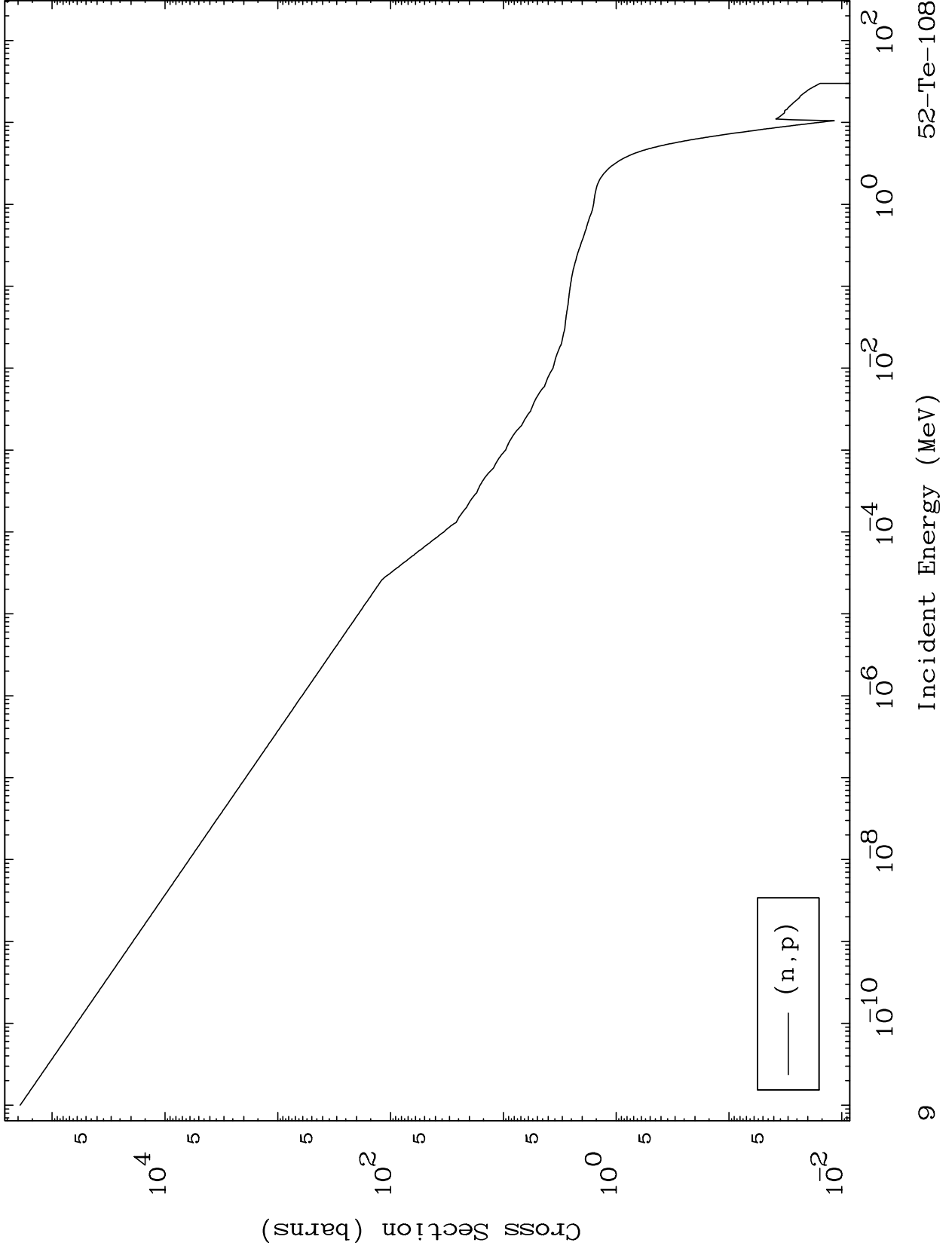
Incident Energy (MeV)

52-Te-108

MAT 5189

(n,p) Levels
293 Kelvin Cross Sections

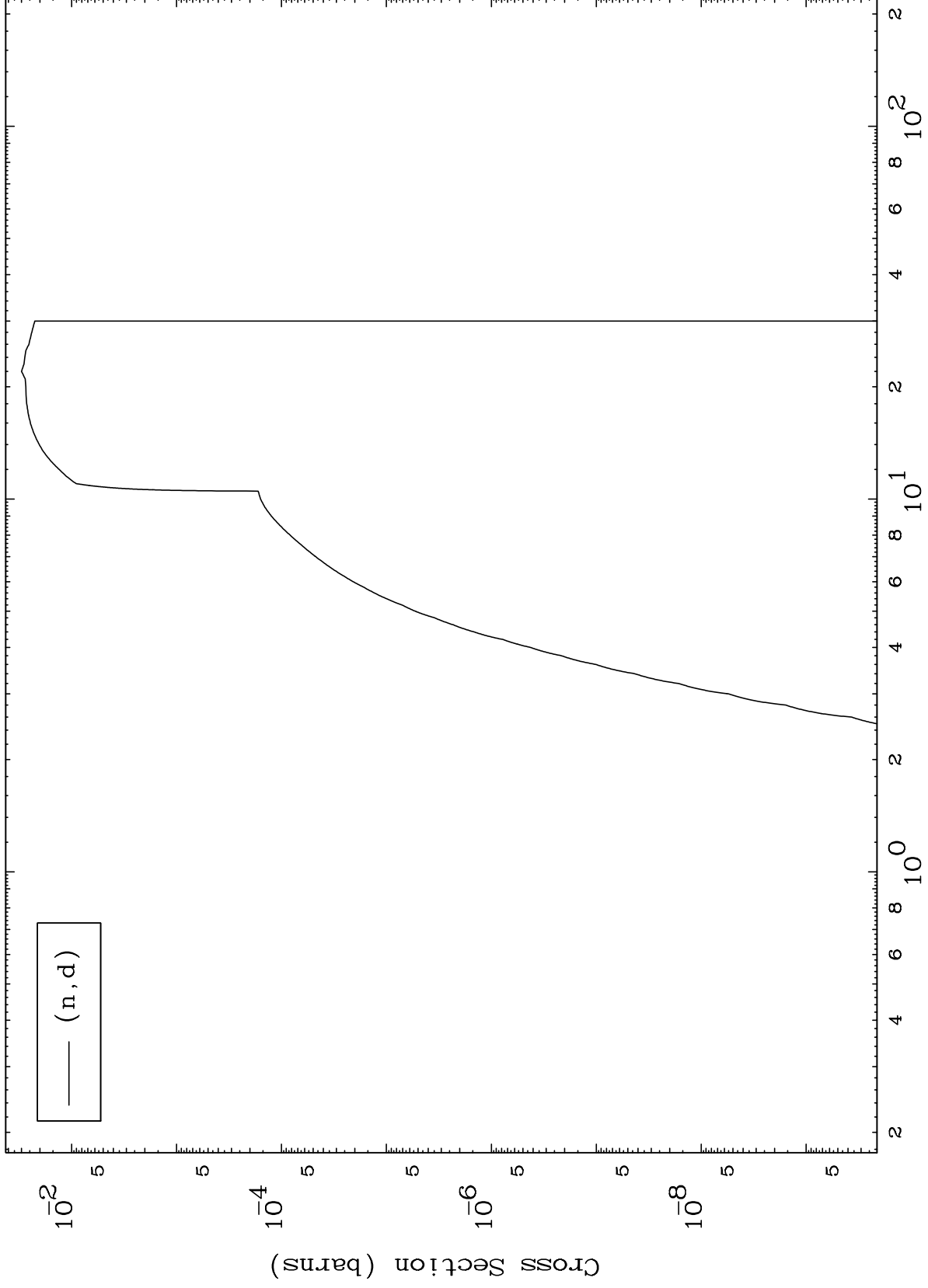
52-Te-108



MAT 5189

(n,d) Levels
293 Kelvin Cross Sections

52-Te-108



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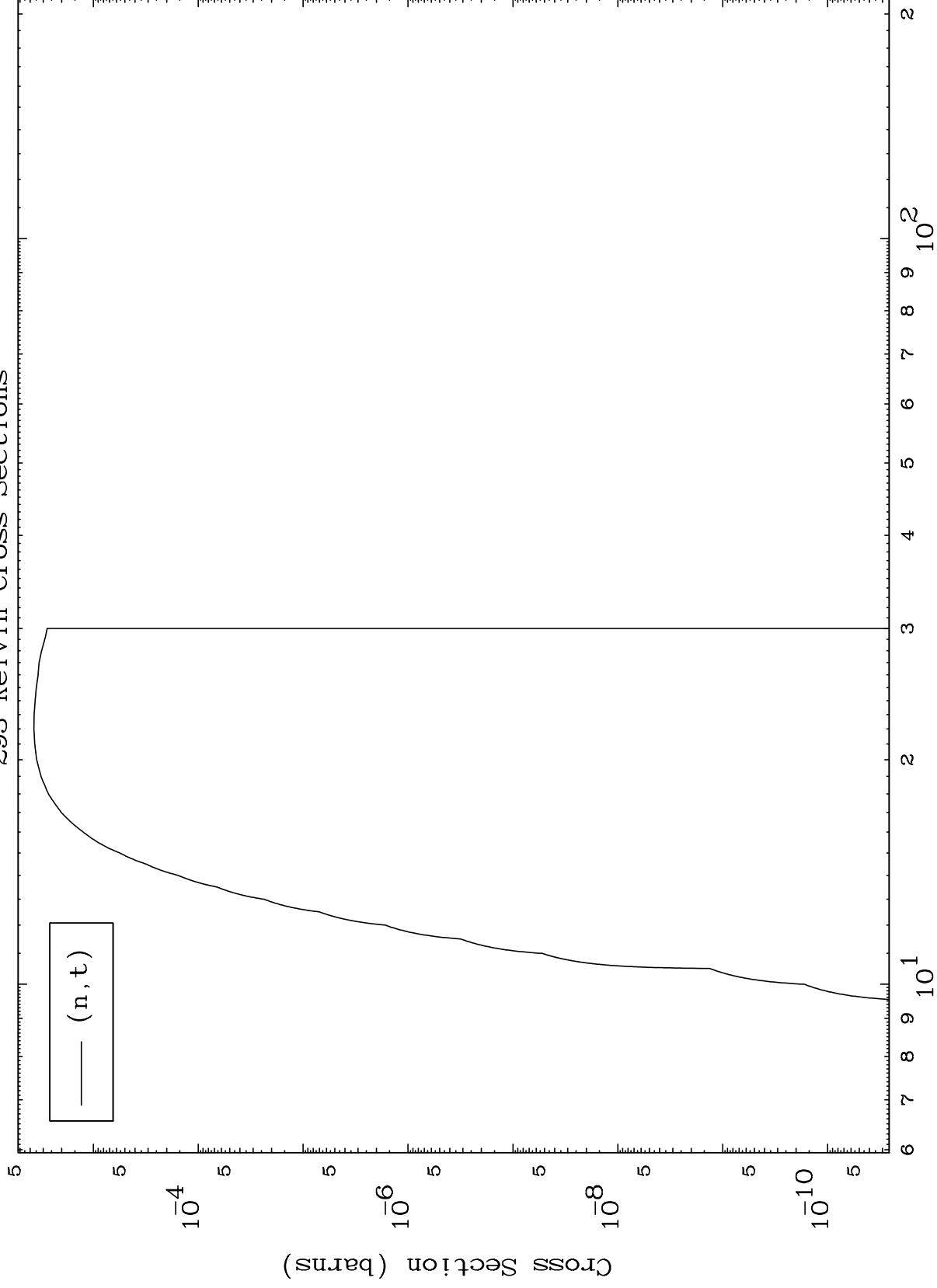
Incident Energy (MeV)

52-Te-108

MAT 5189

(n, t) Levels
293 Kelvin Cross Sections

52-Te-108



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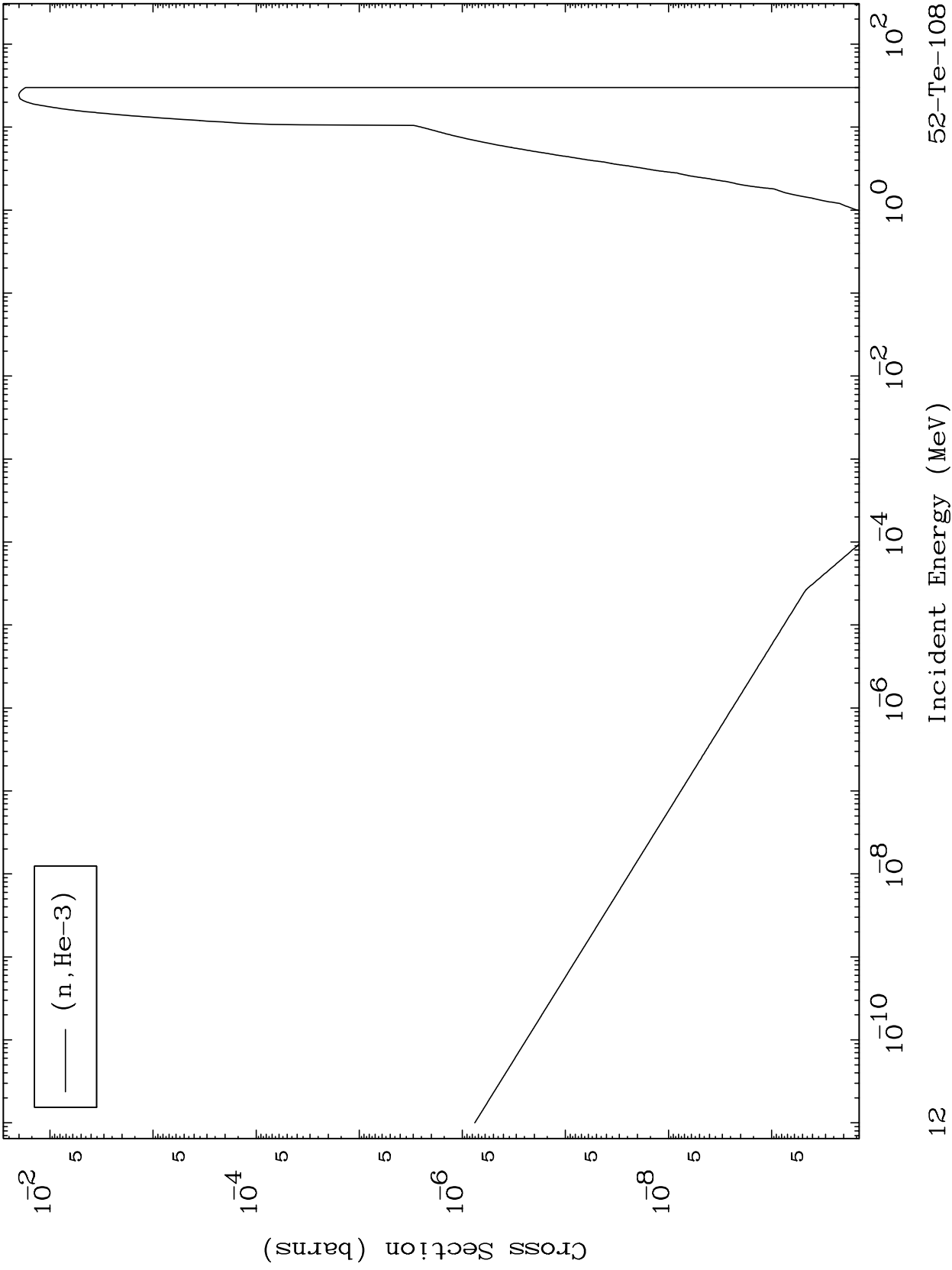
Incident Energy (MeV)

52-Te-108

MAT 5189

(n,He3) Levels
293 Kelvin Cross Sections

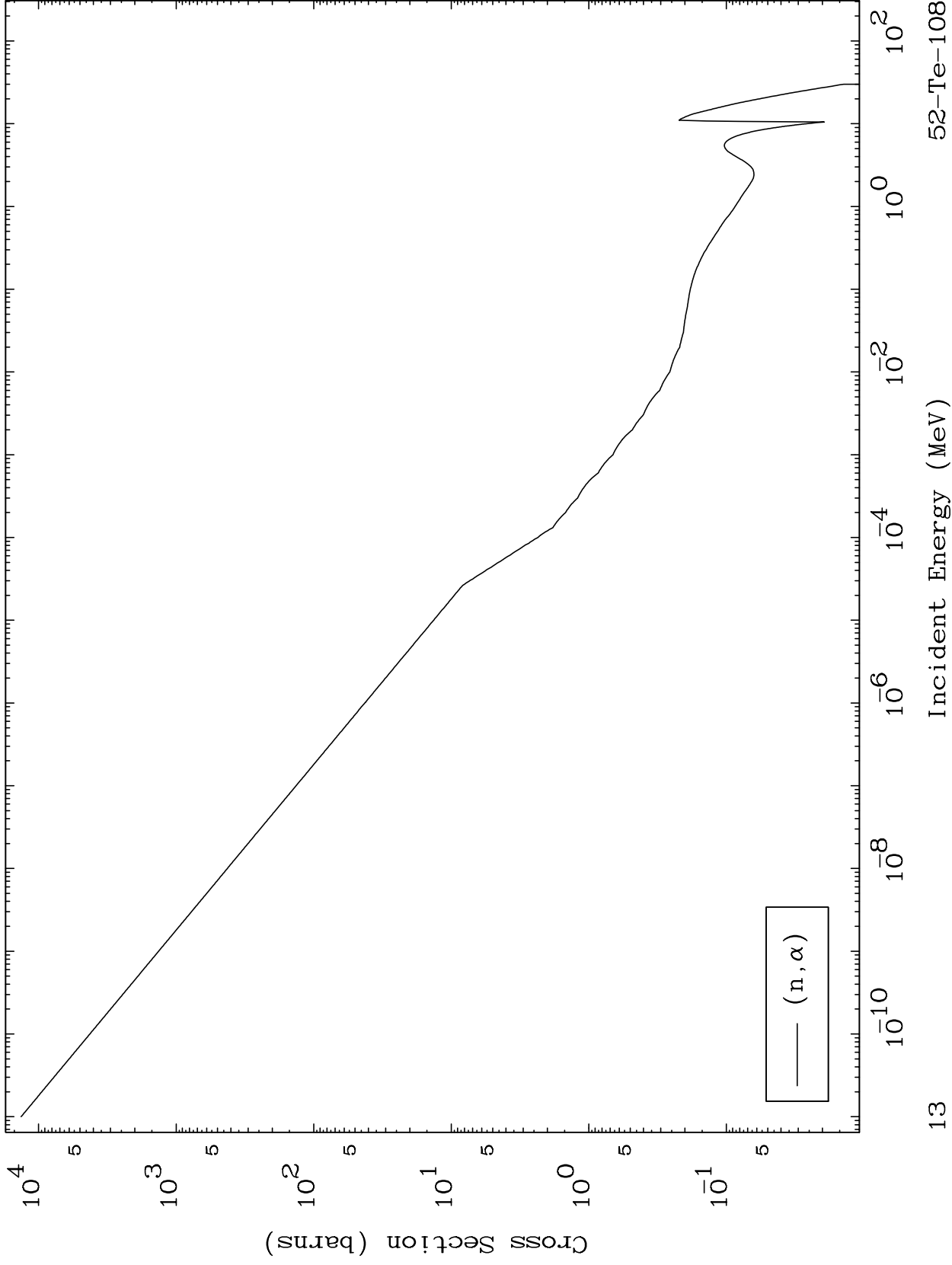
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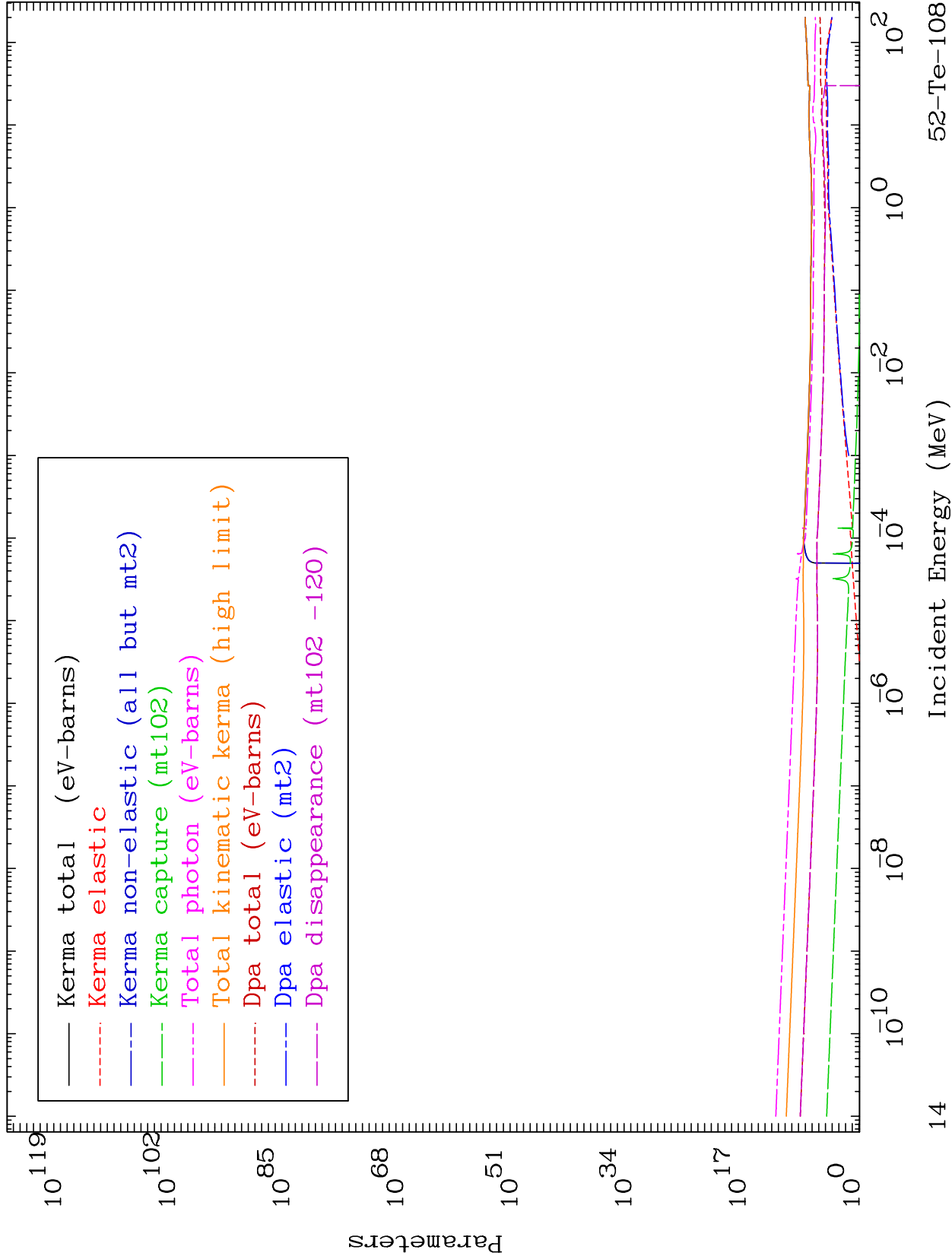


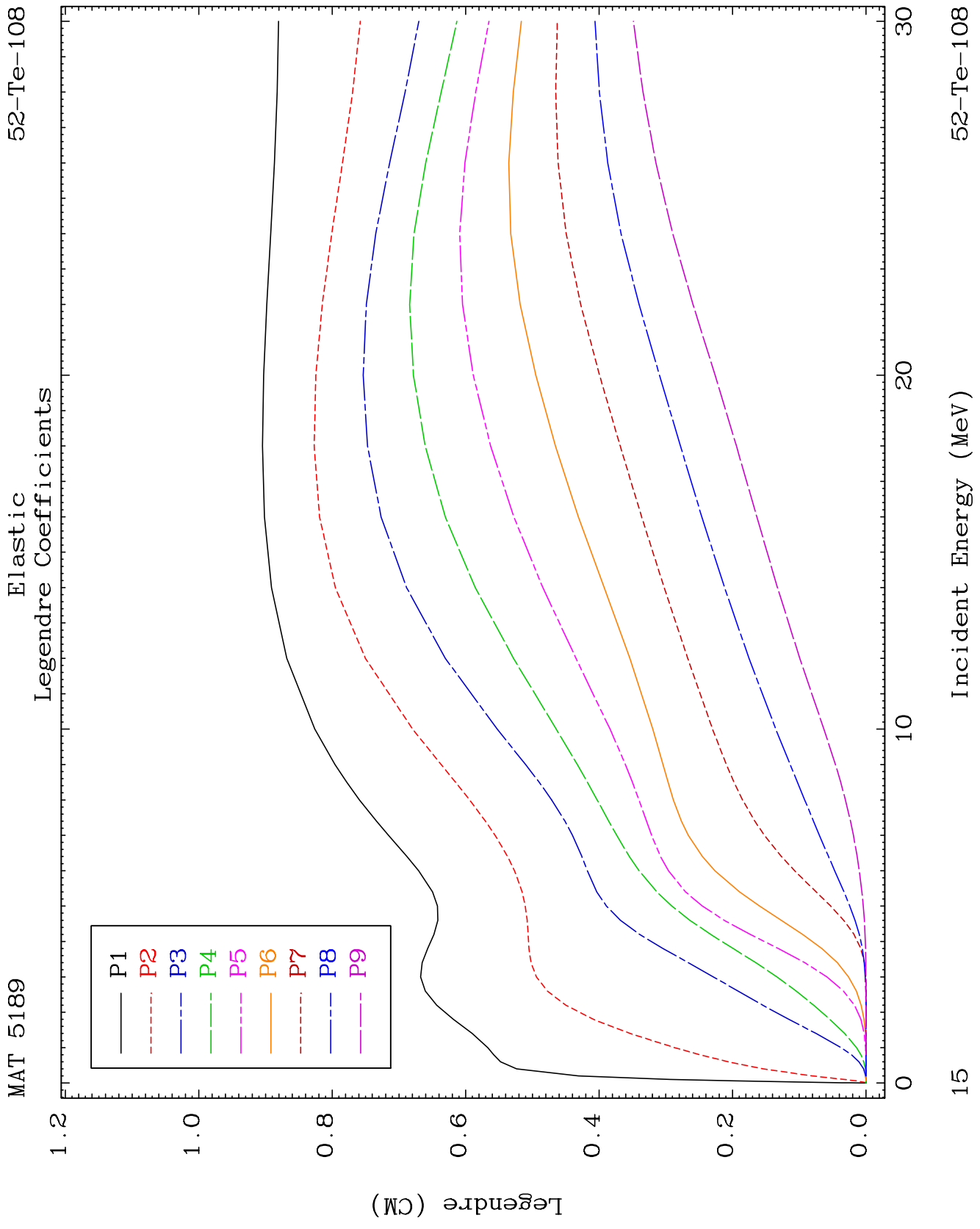
MAT 5189

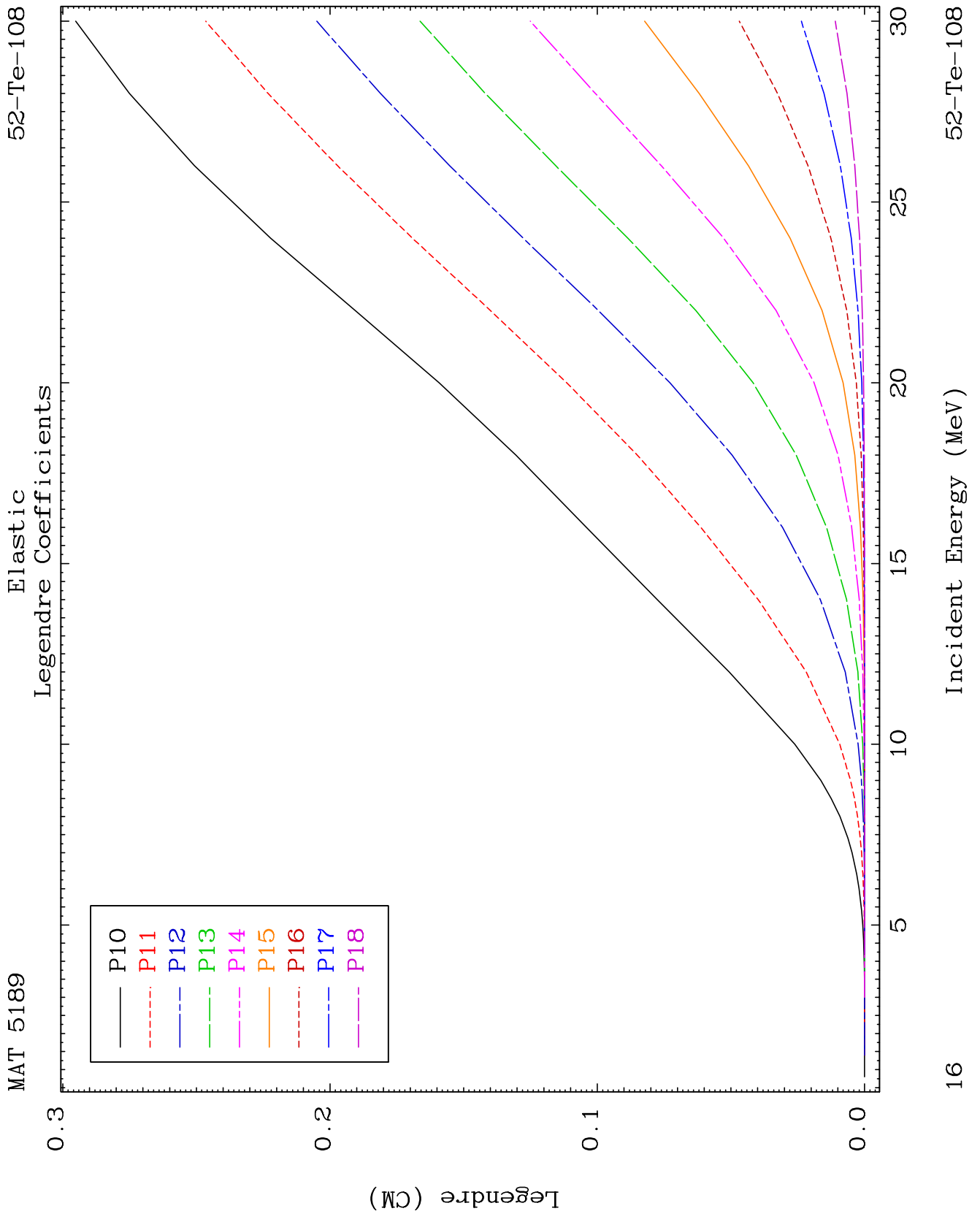
(n,α) Levels
293 Kelvin Cross Sections

52-Te-108





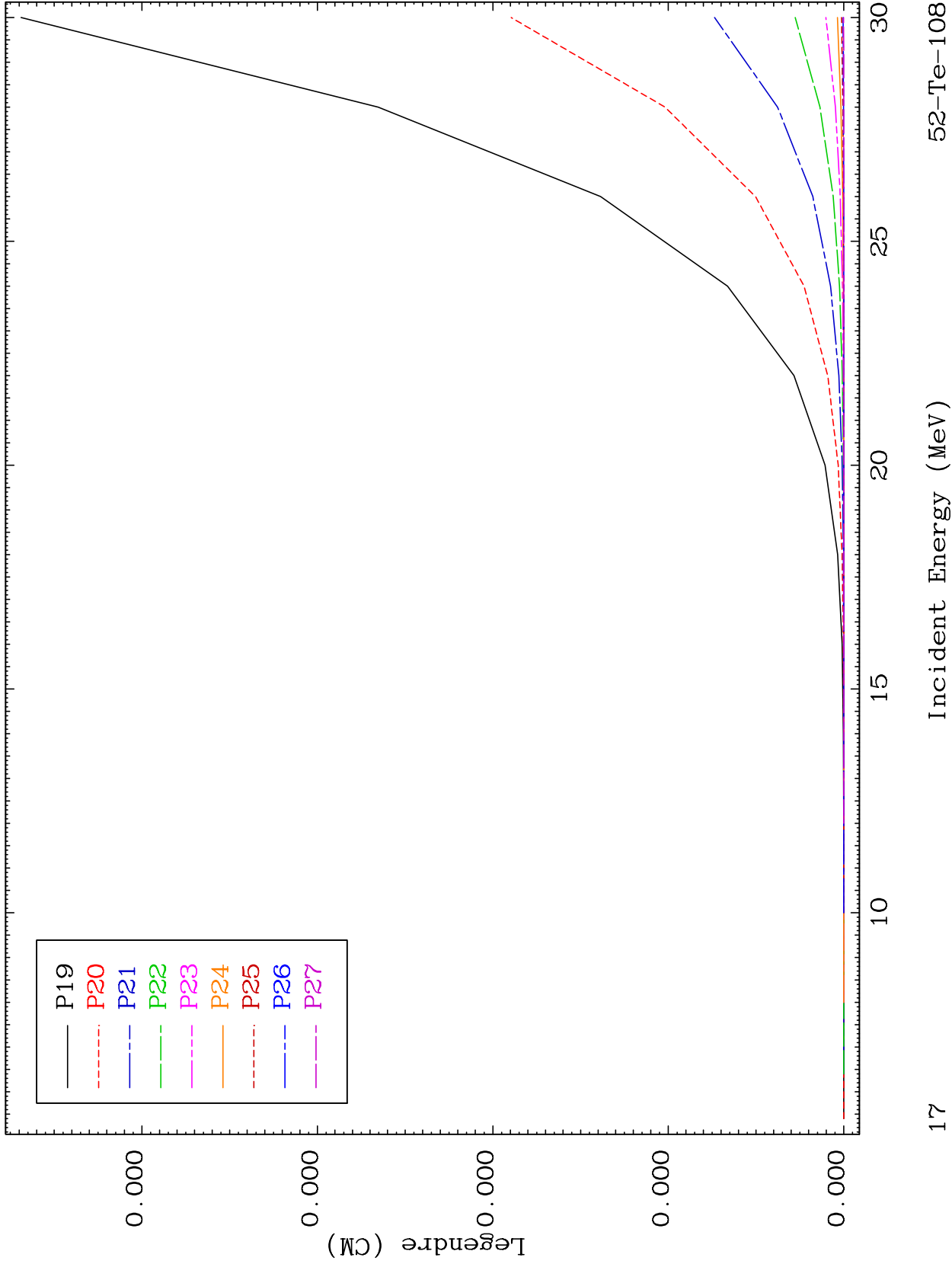




MAT 5189

Elastic Legendre Coefficients

52-Te-108



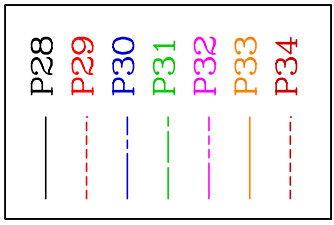
17

52-Te-108

MAT 5189

Elastic Legendre Coefficients

52-Te-108



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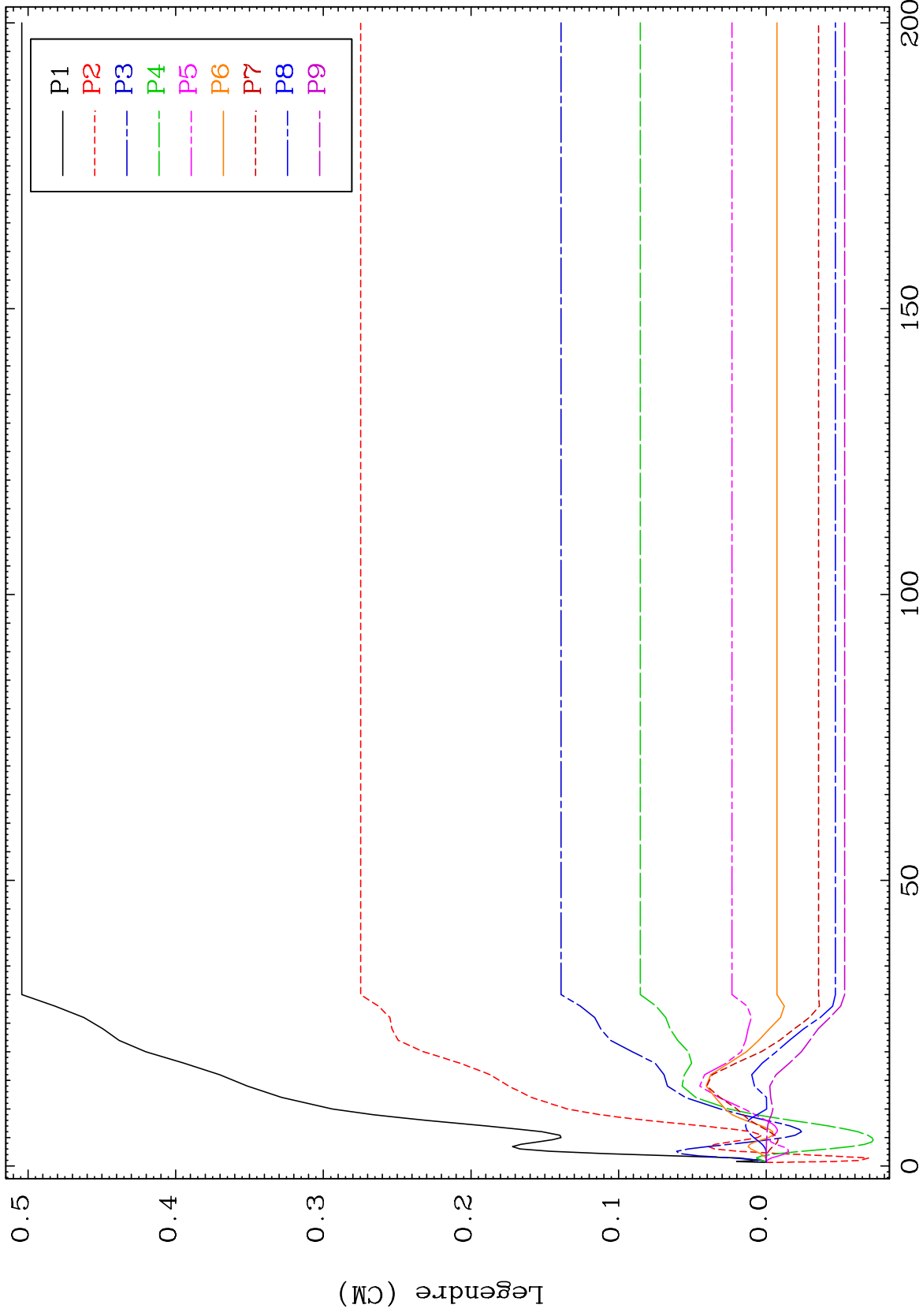
Incident Energy (MeV)

52-Te-108

MAT 5189

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

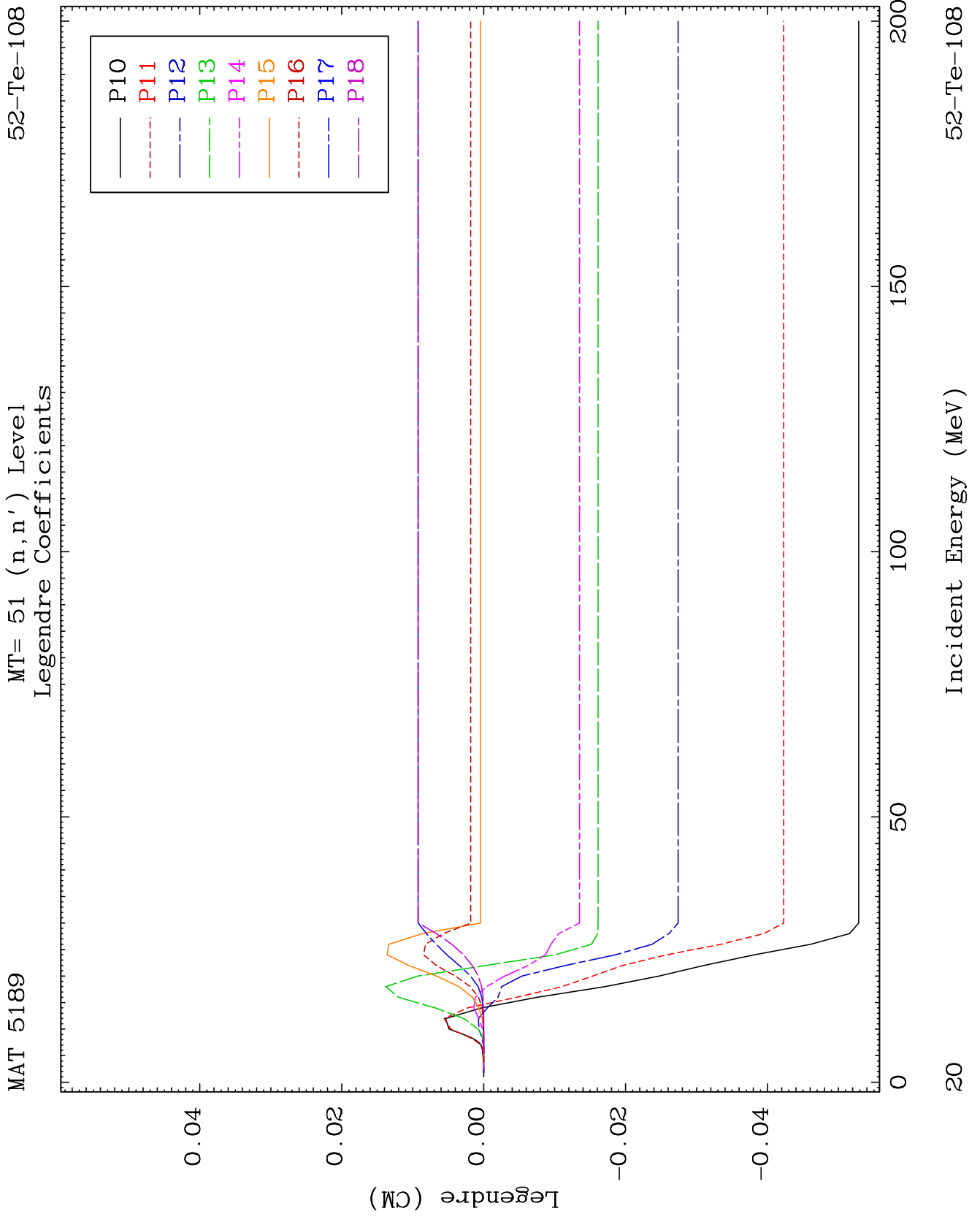
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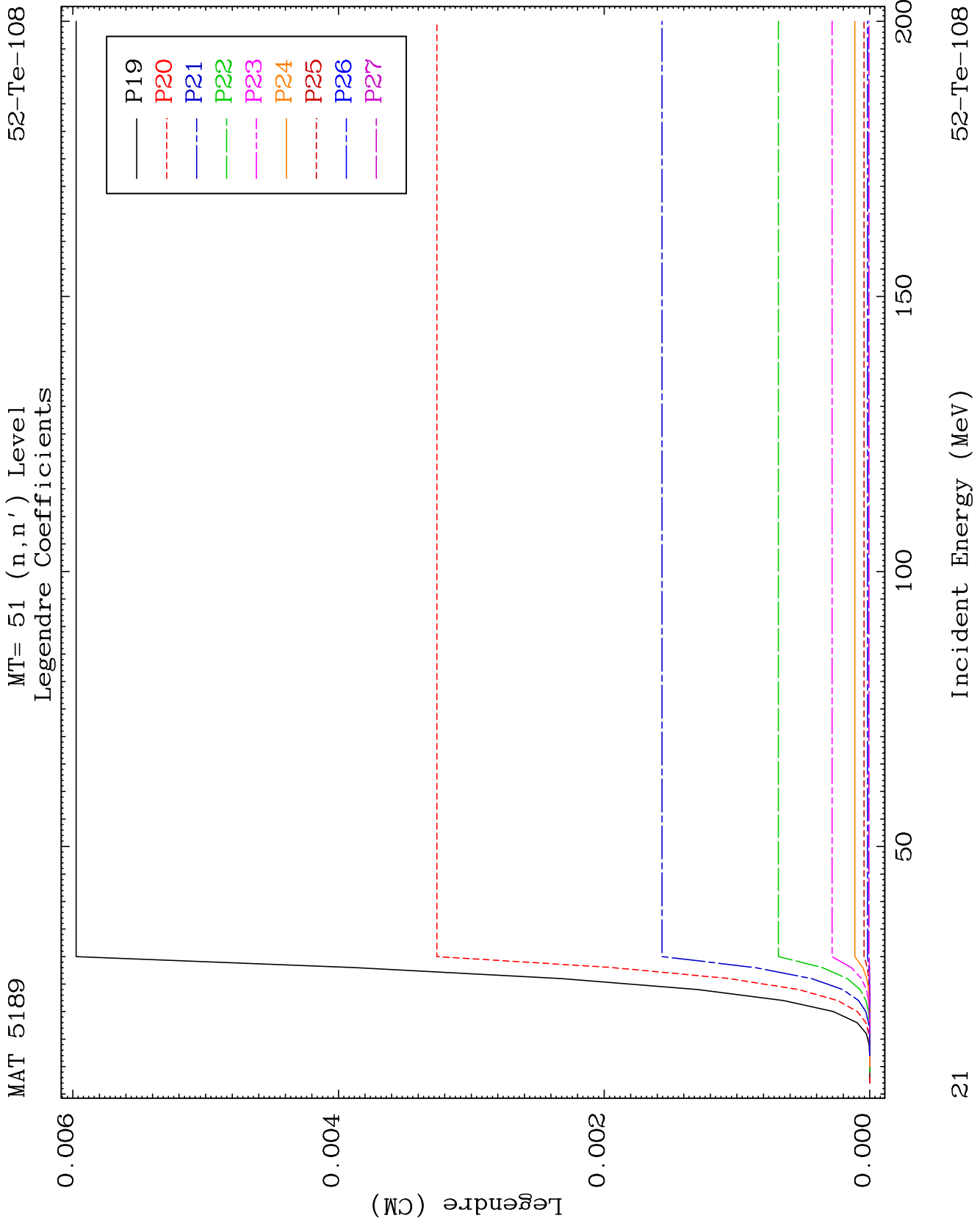


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Incident Energy (MeV)

52-Te-108

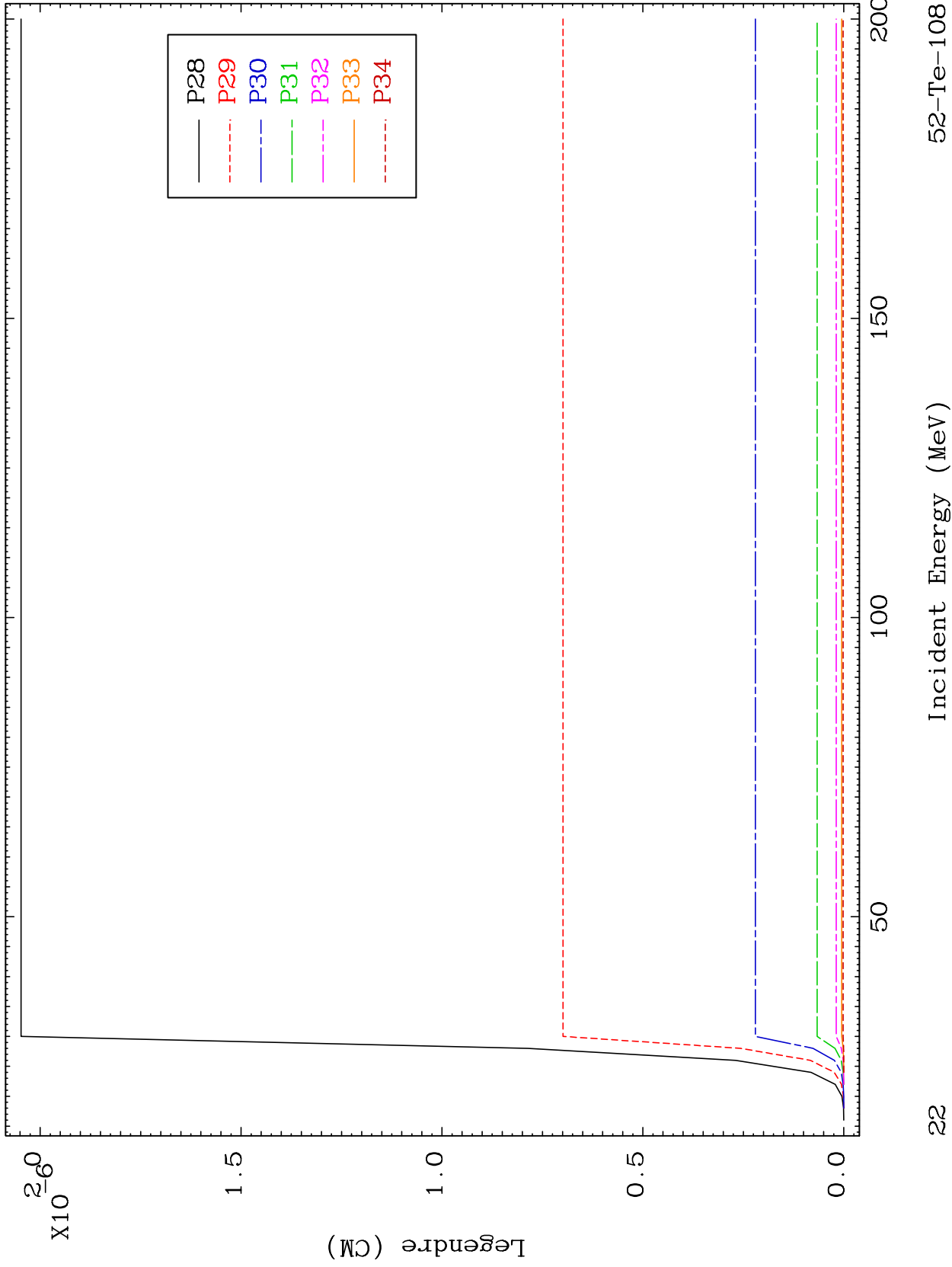




MAT 5189

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

52-Te-108

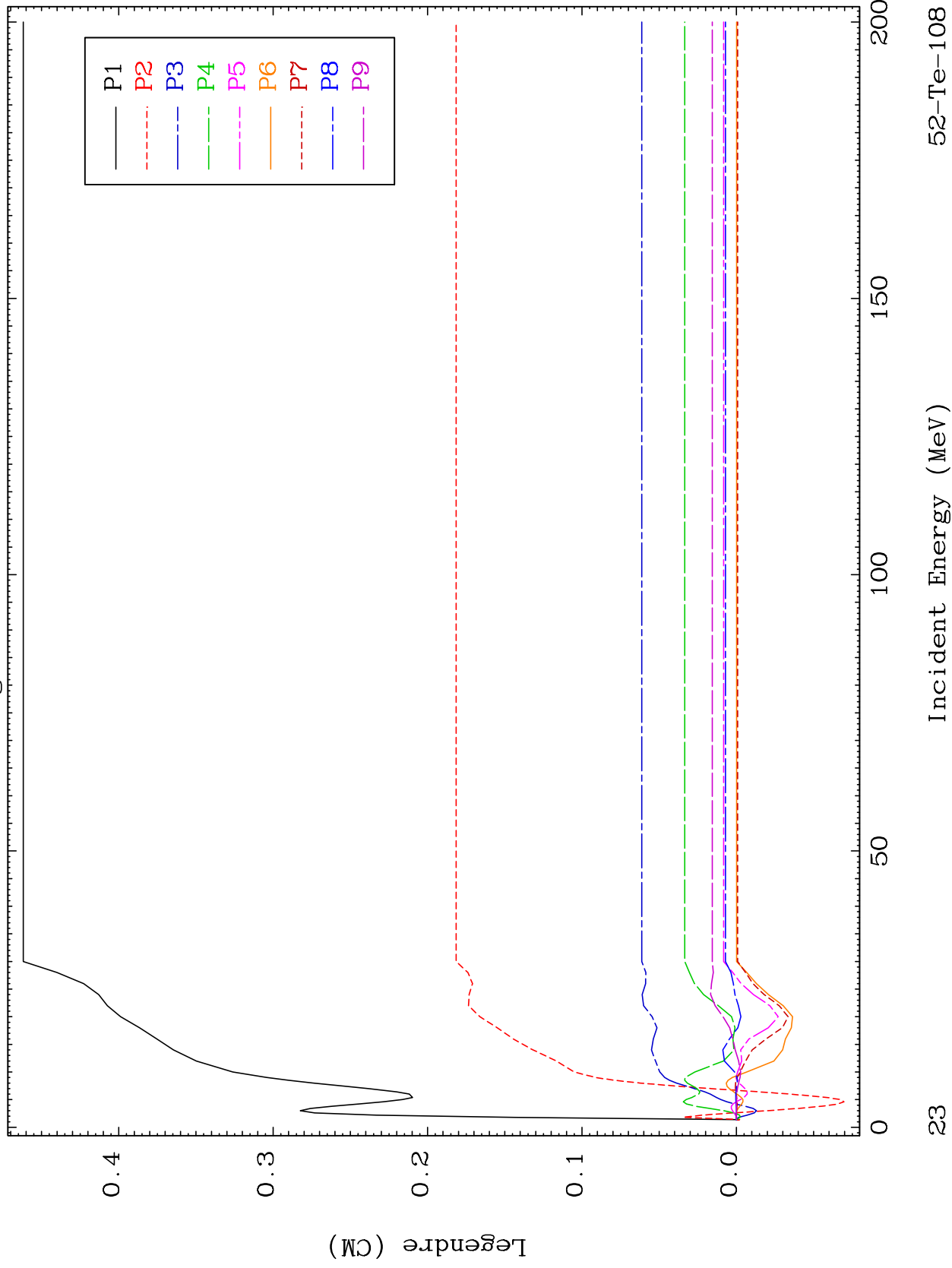


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MAT 5189

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

52-Te-108



52-Te-108

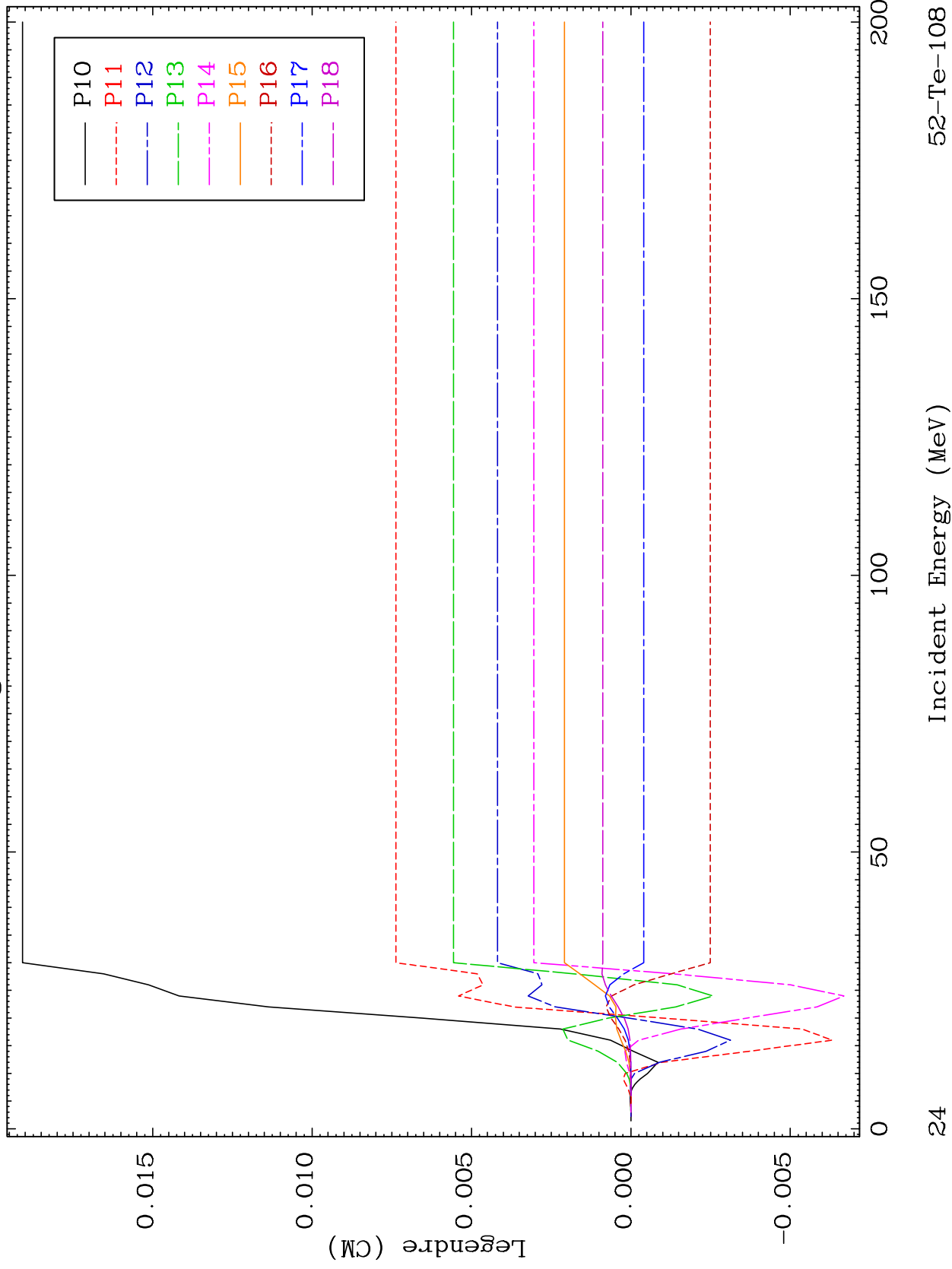
Incident Energy (MeV)

23

MAT 5189

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

52-Te-108



52-Te-108

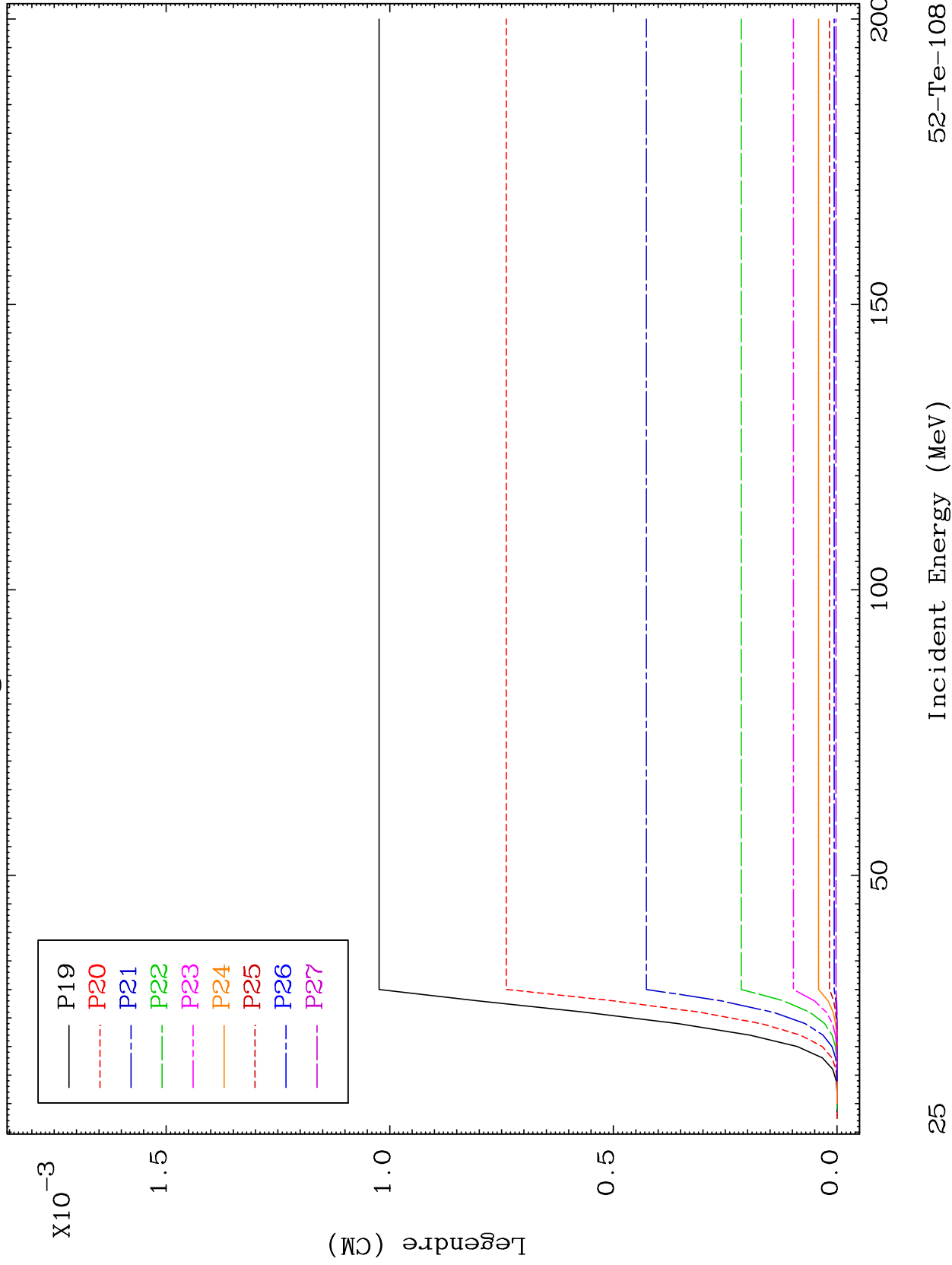
Incident Energy (MeV)

24

MAT 5189

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

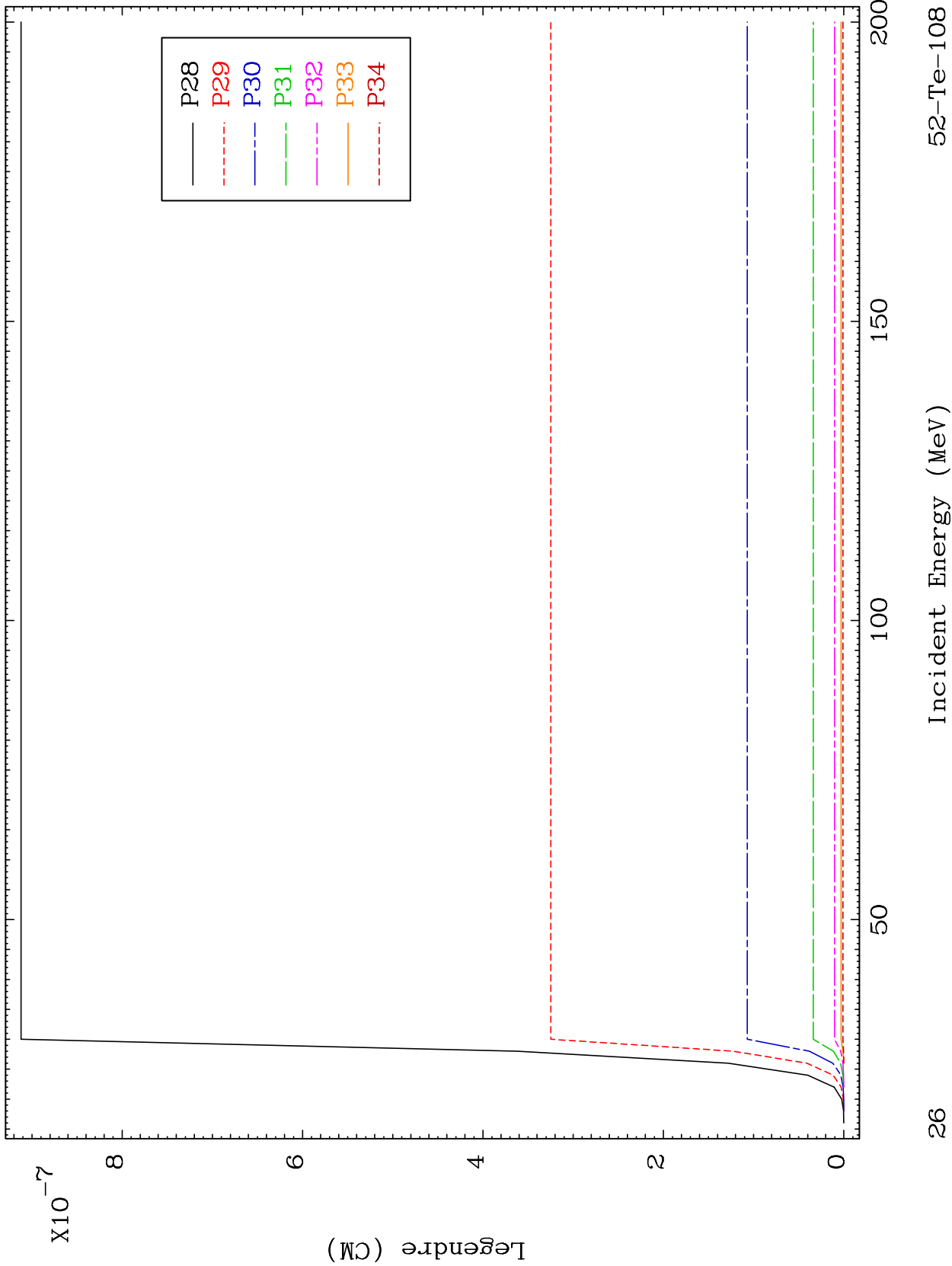
52-Te-108



MAT 5189

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

52-Te-108



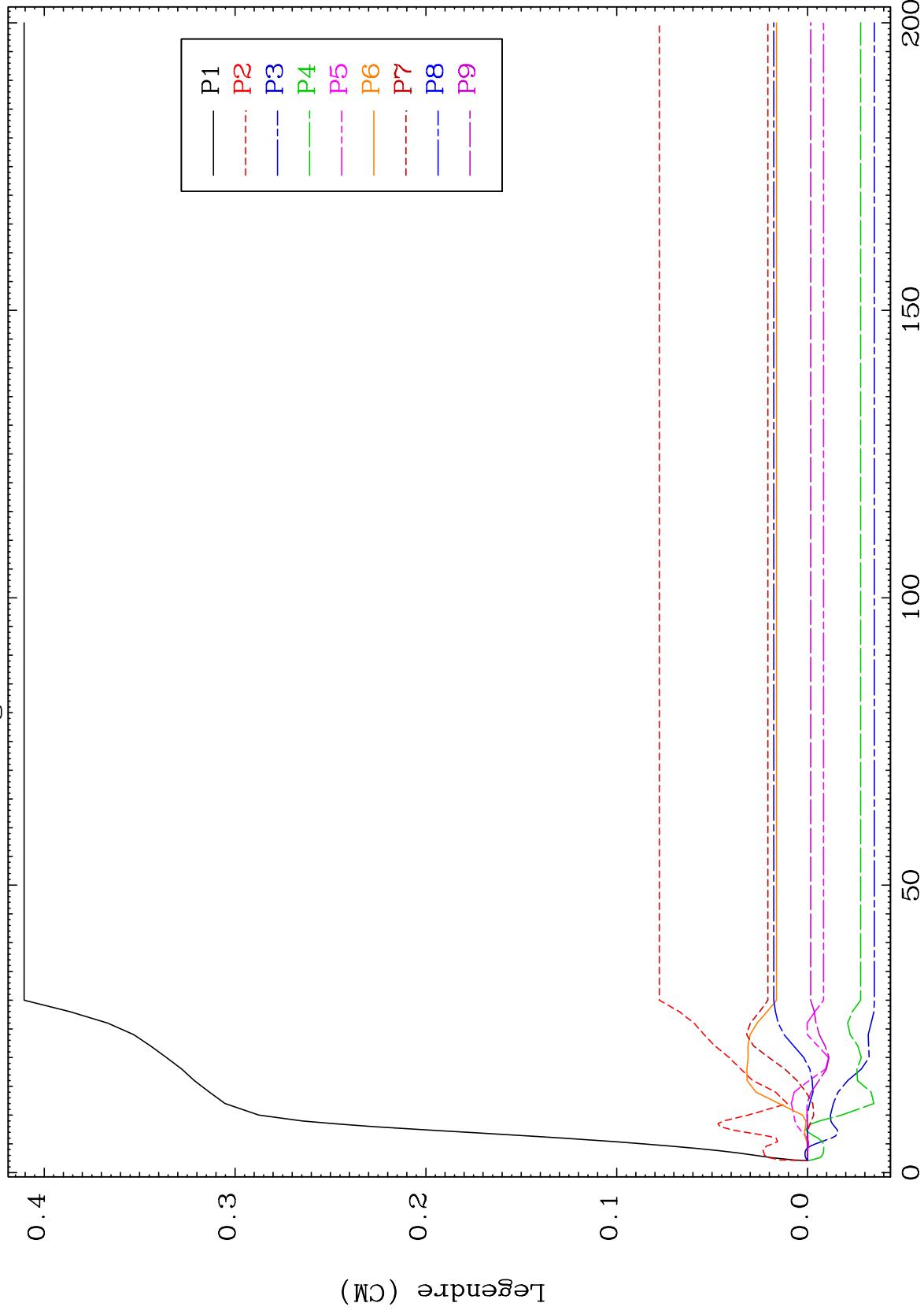
26

52-Te-108

MAT 5189

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

52-Te-108



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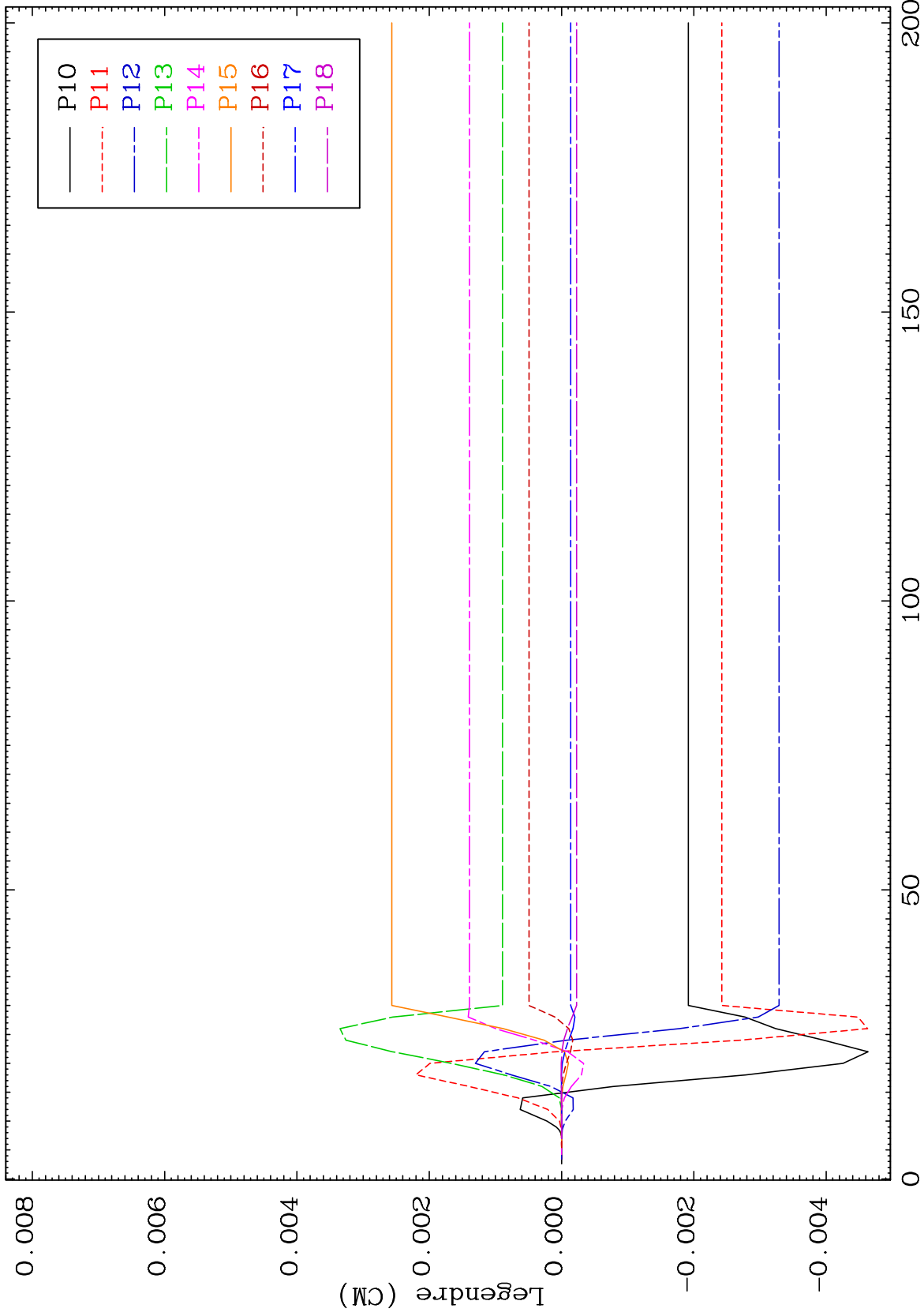
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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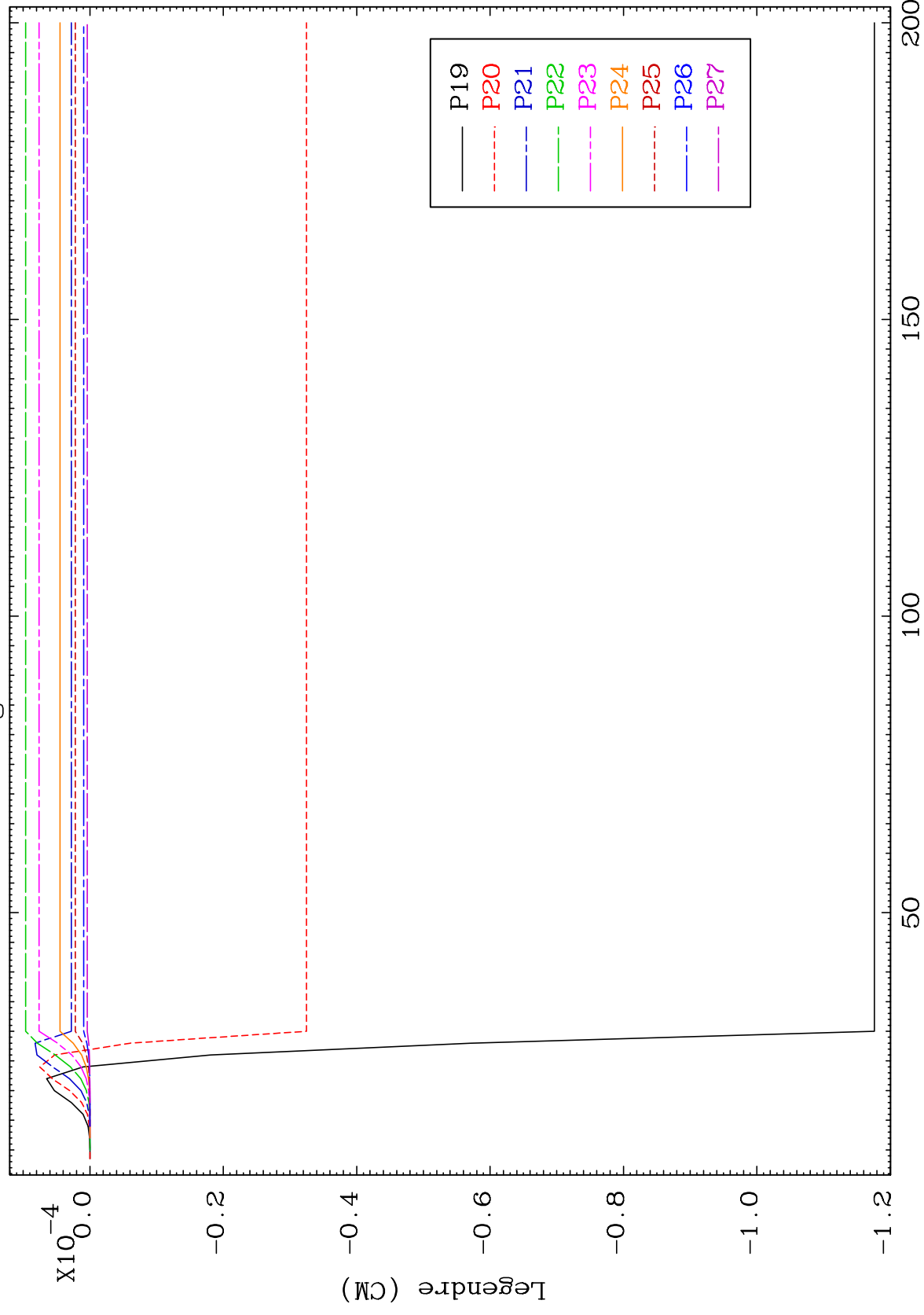
Incident Energy (MeV)

52-Te-108

MAT 5189

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

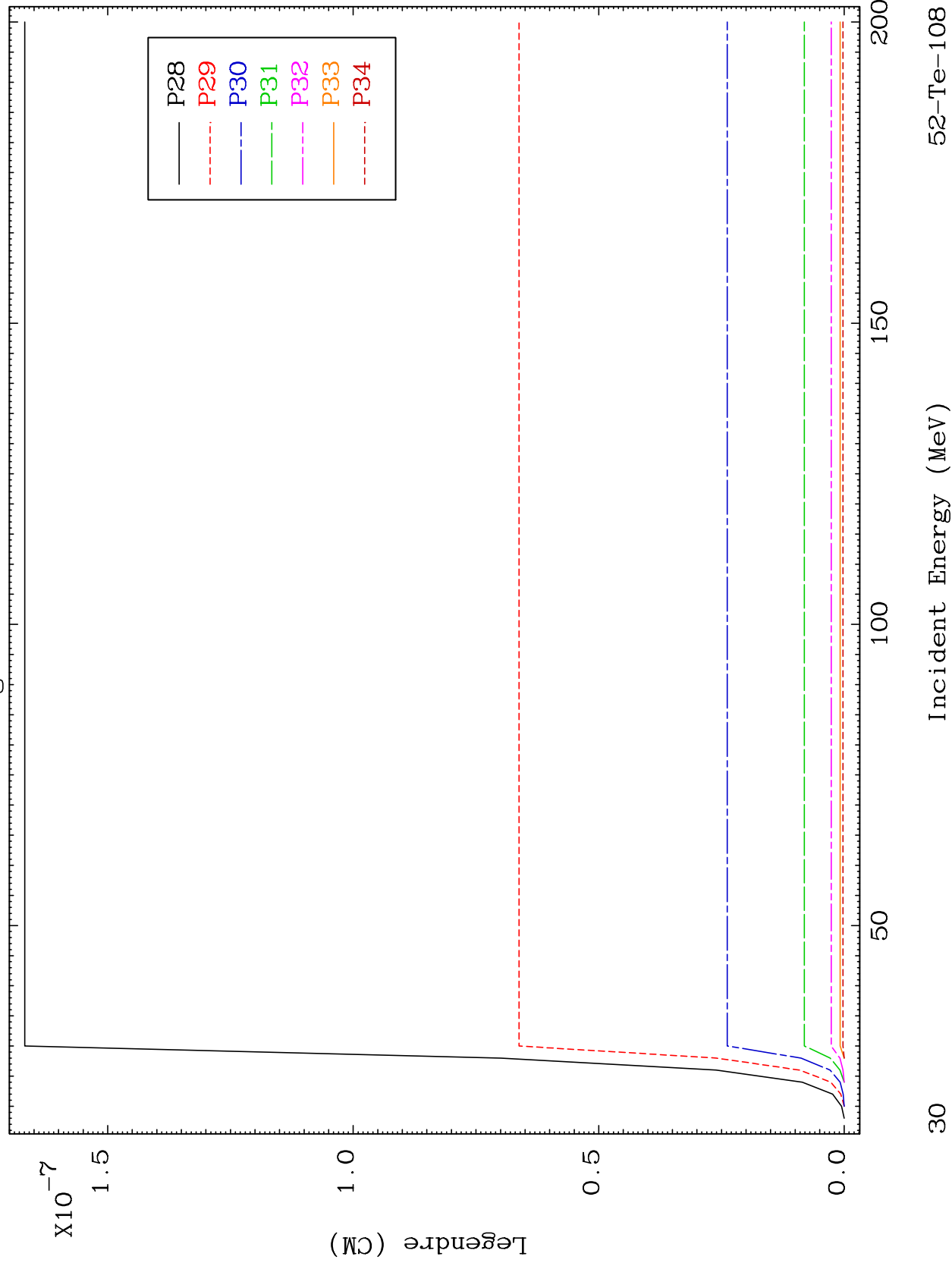
52-Te-108



MAT 5189

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

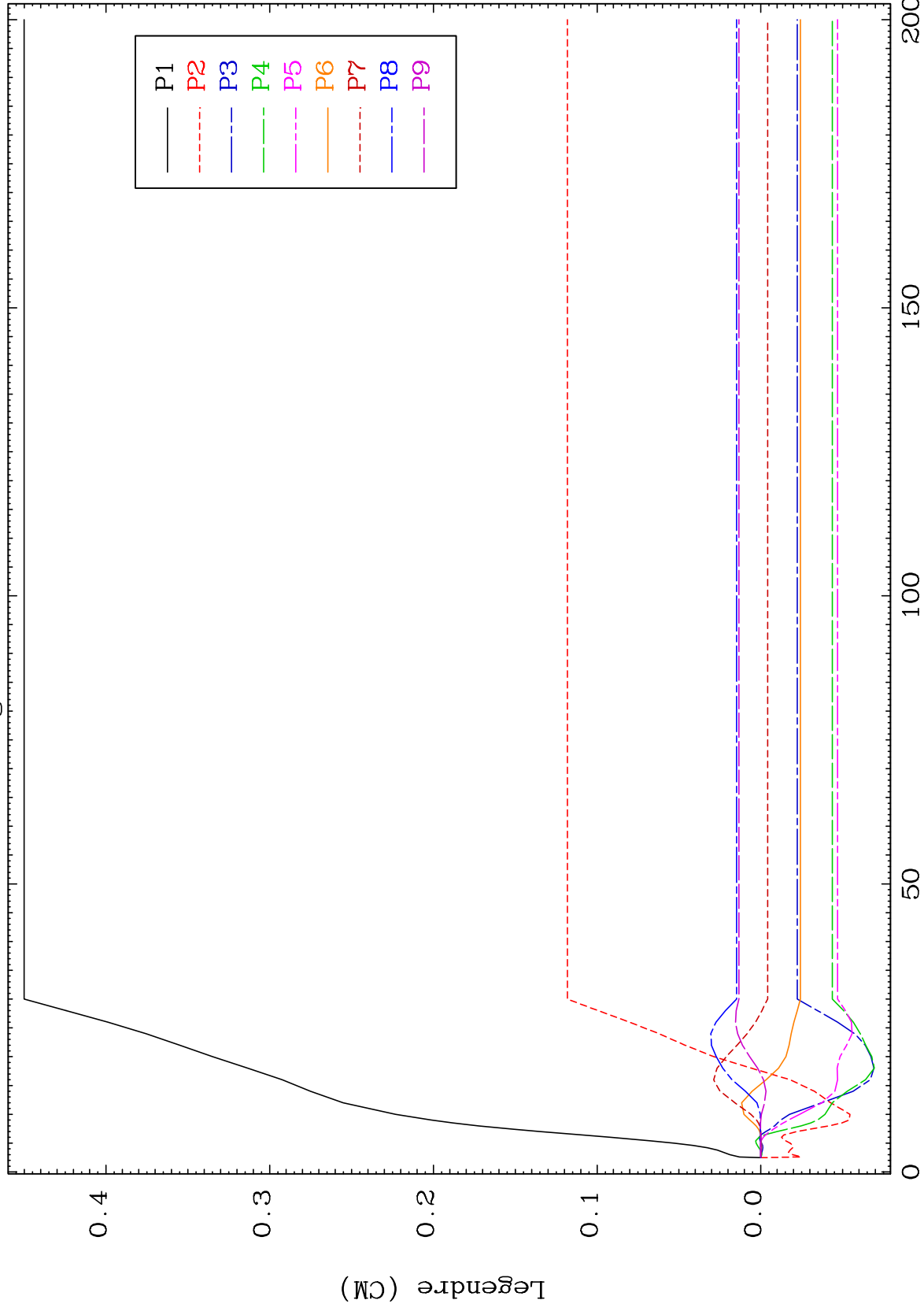
52-Te-108



MAT 5189

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

52-Te-108



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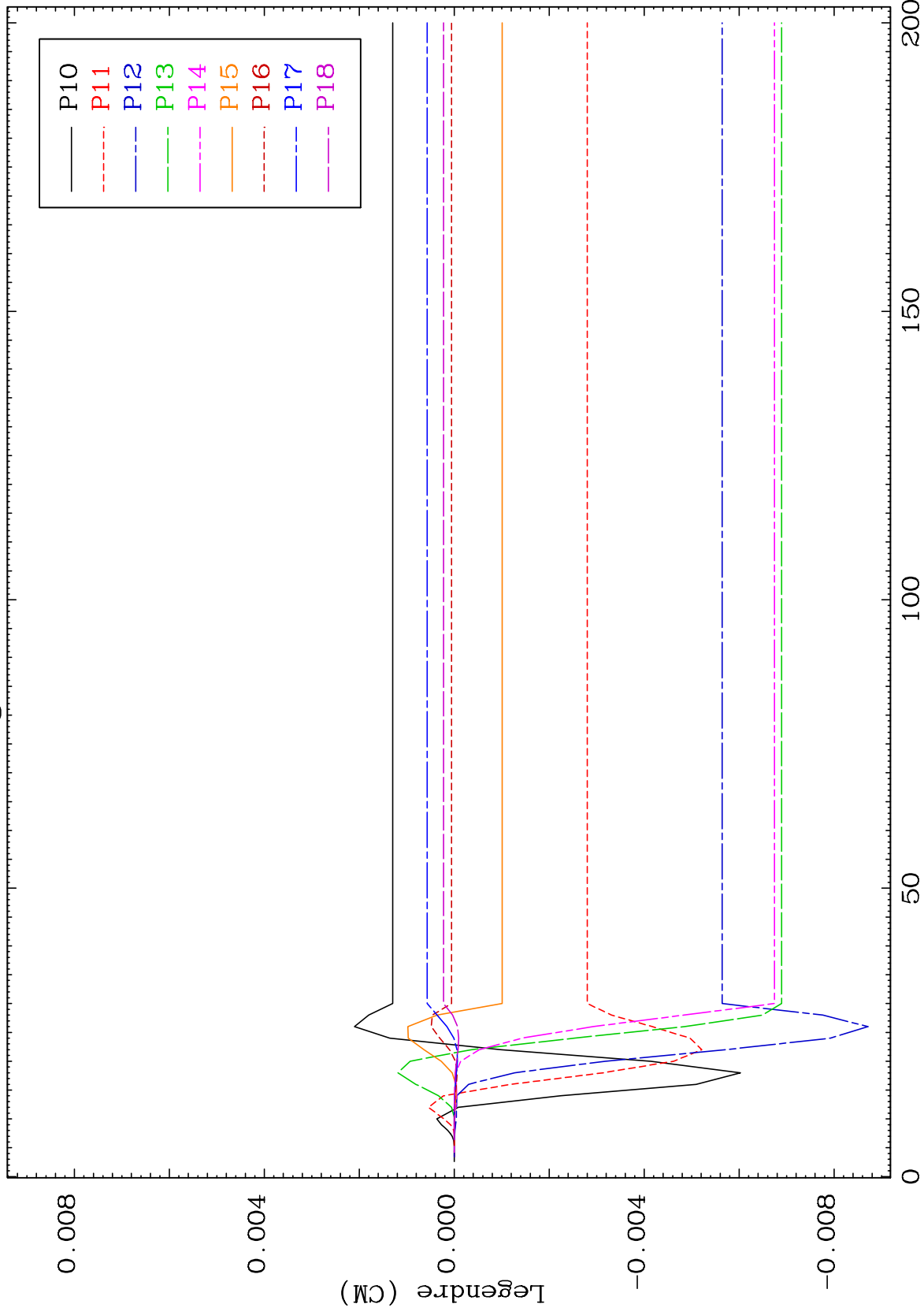
Incident Energy (MeV)

52-Te-108

MAT 5189

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

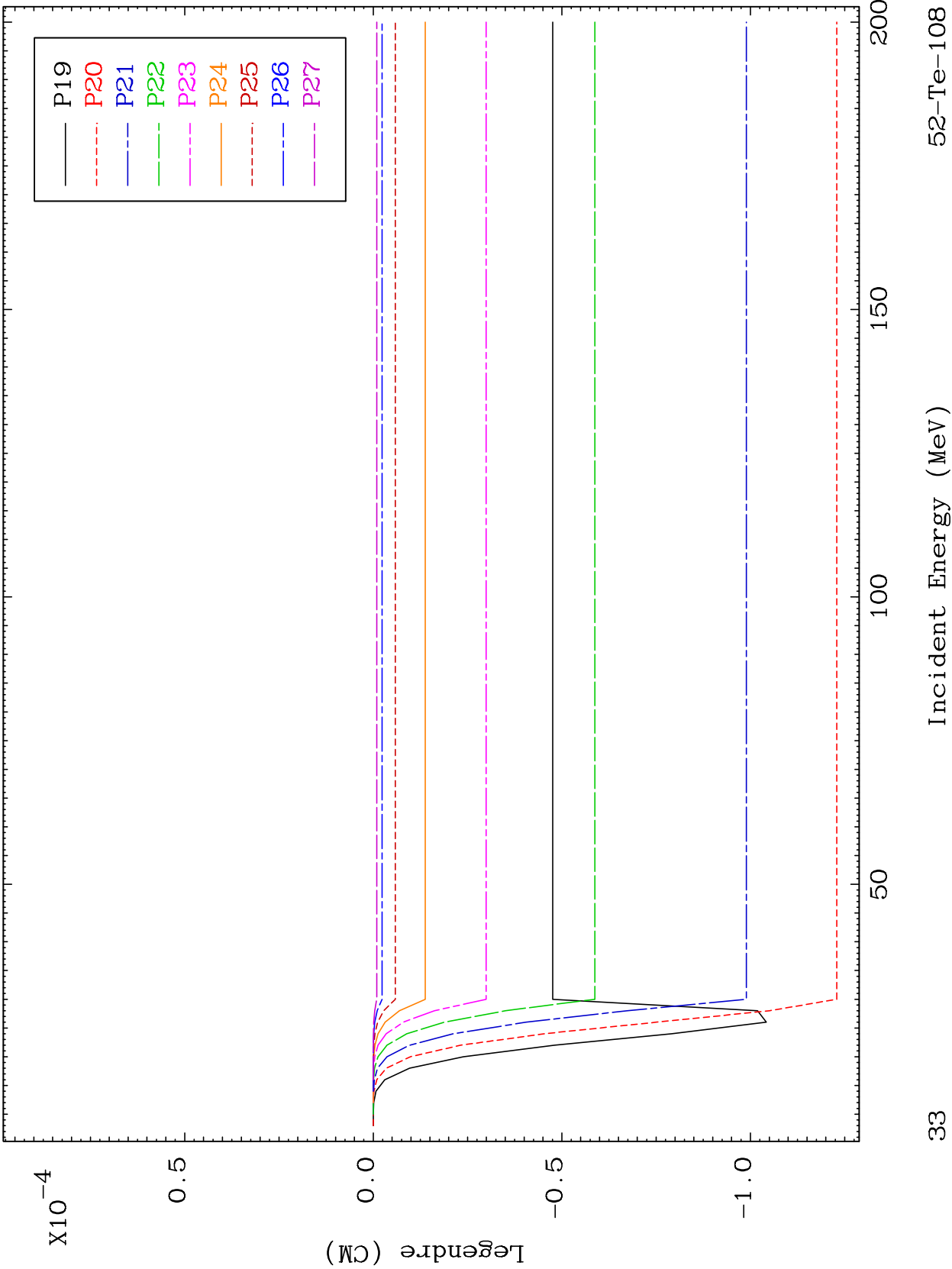
52-Te-108



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Incident Energy (MeV)

52-Te-108

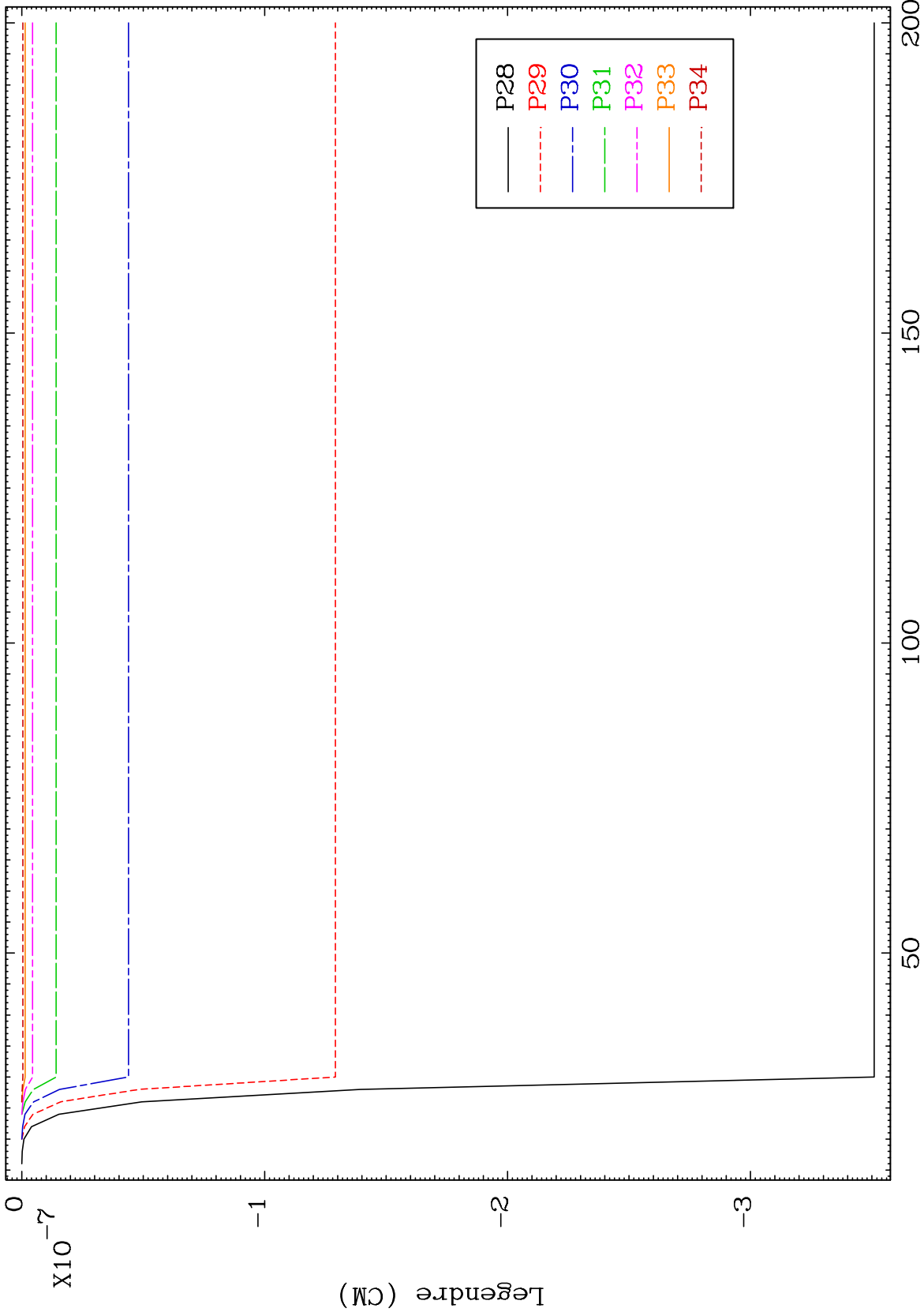


MAT 5189

MT= 54 (n,n') Level

52-Te-108

Legendre Coefficients



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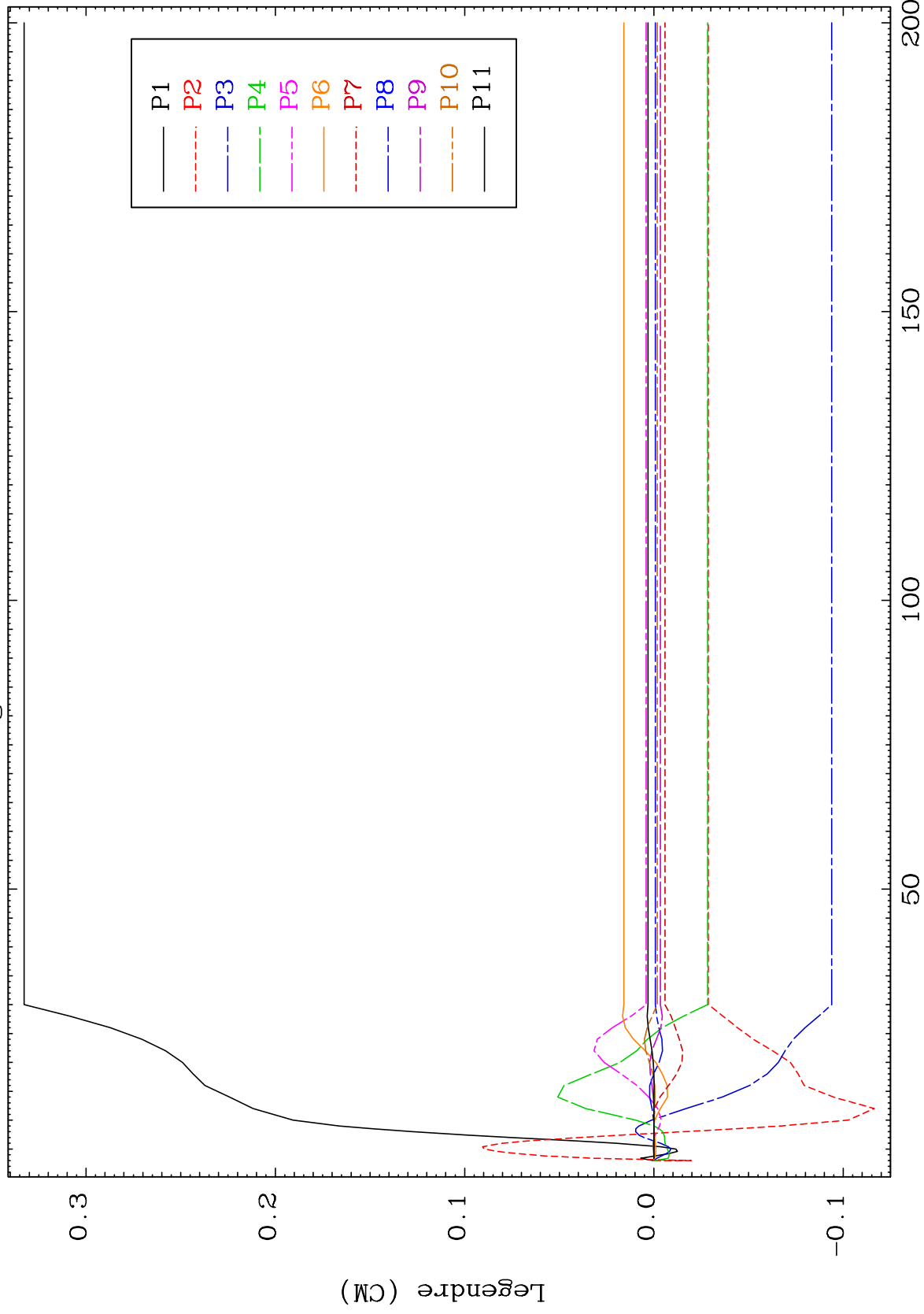
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



35

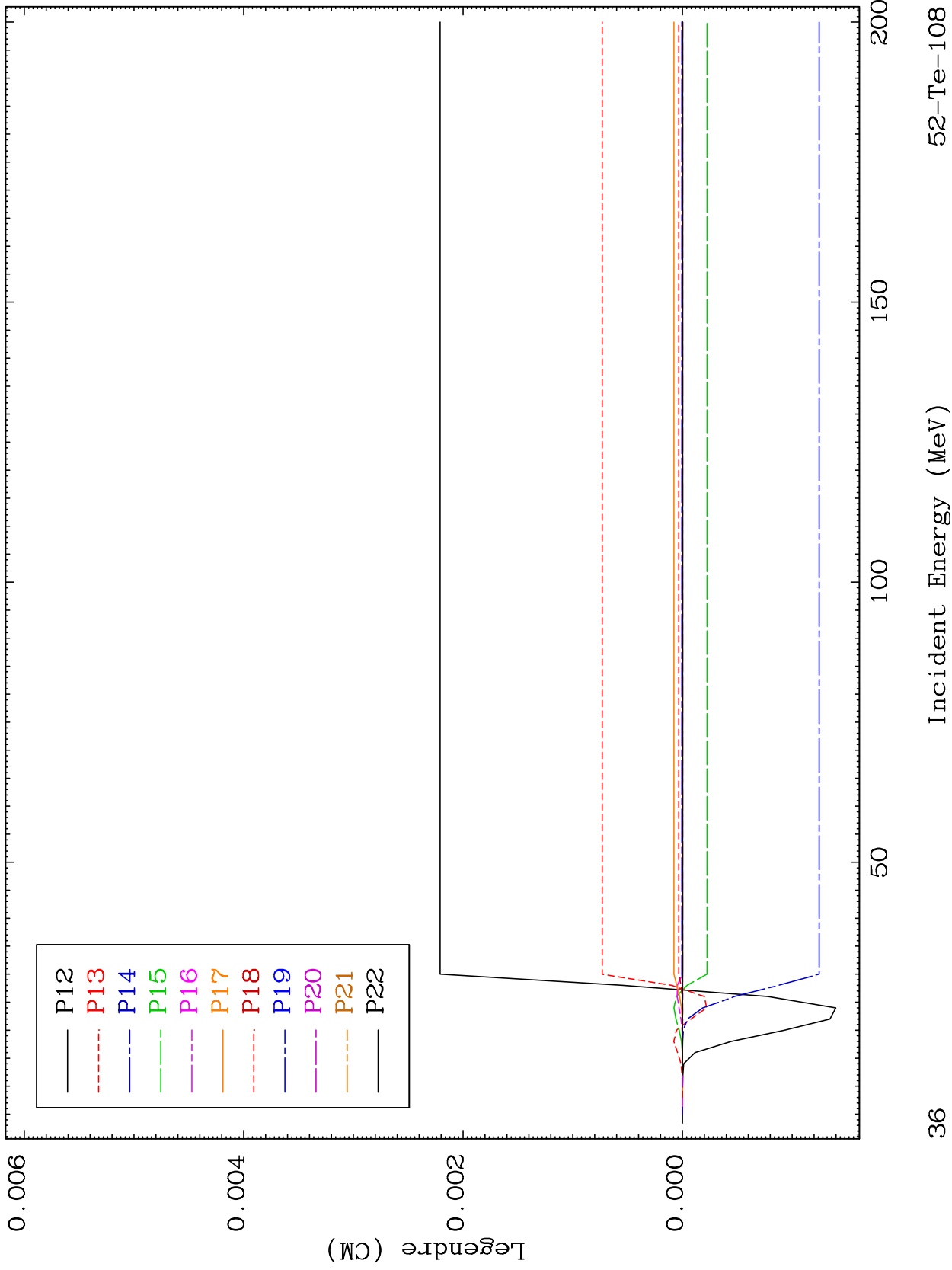
Incident Energy (MeV)

52-Te-108

MAT 5189

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

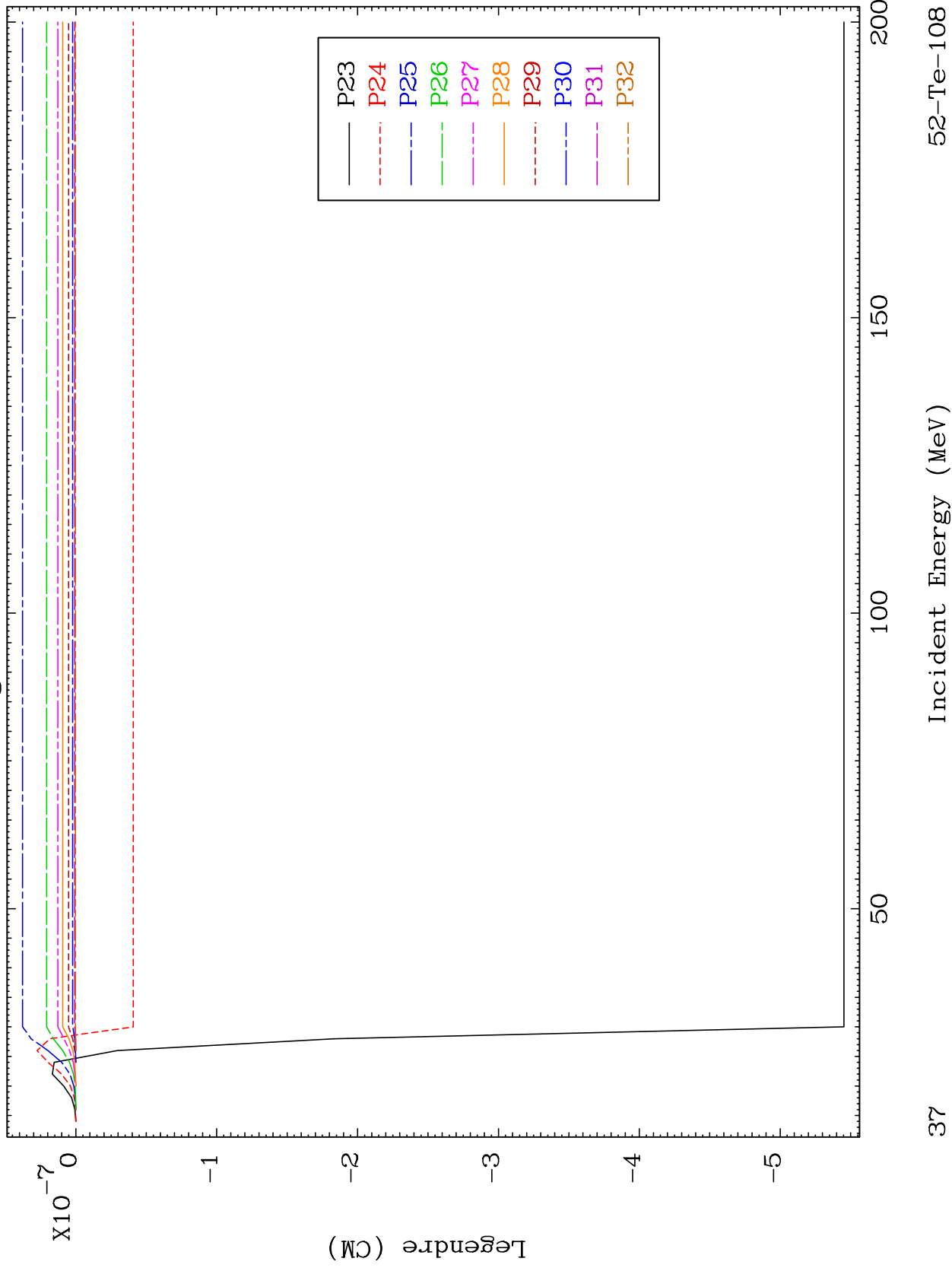
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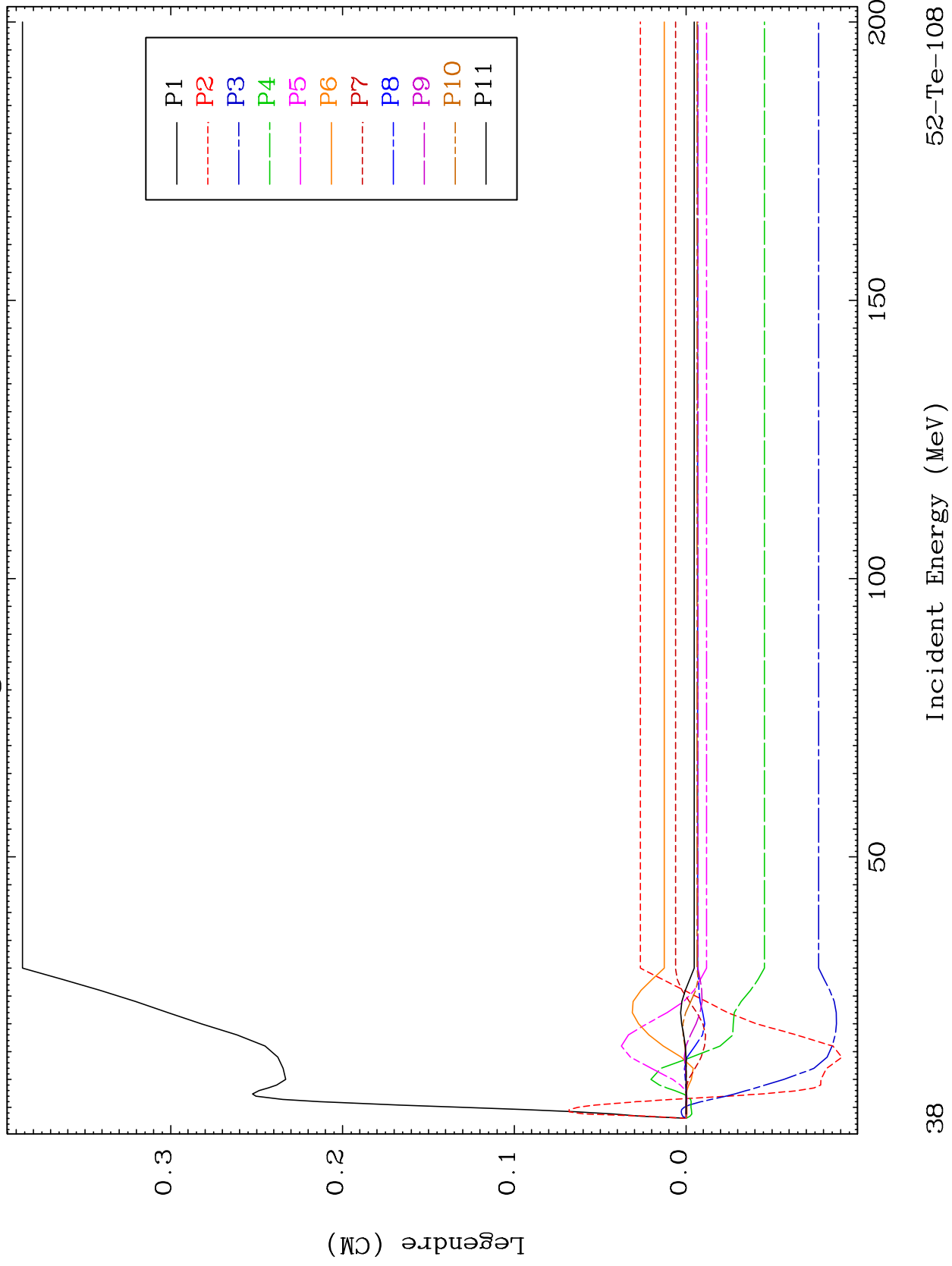


MAT 5189

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

52-Te-108

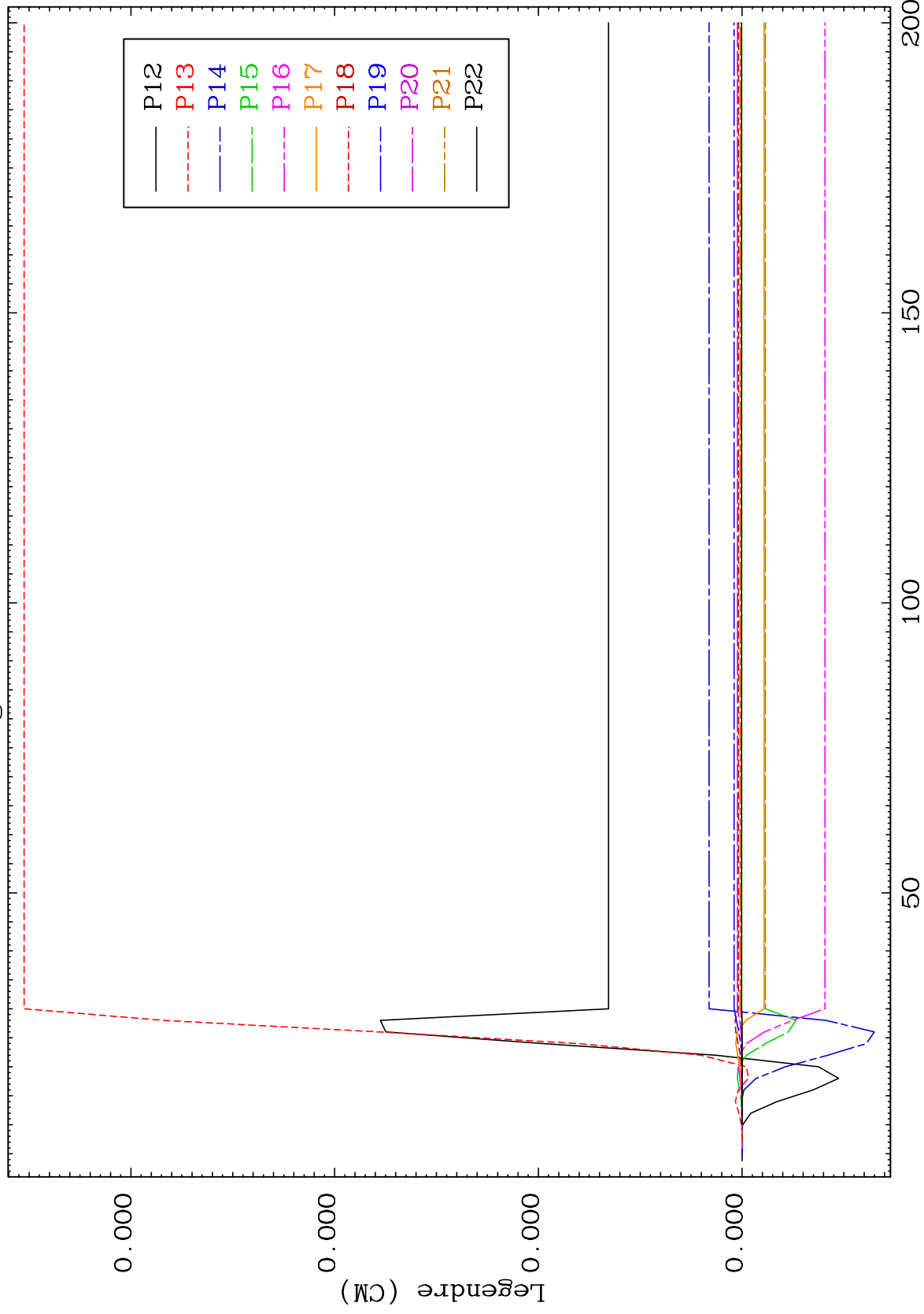




MAT 5189

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

52-Te-108



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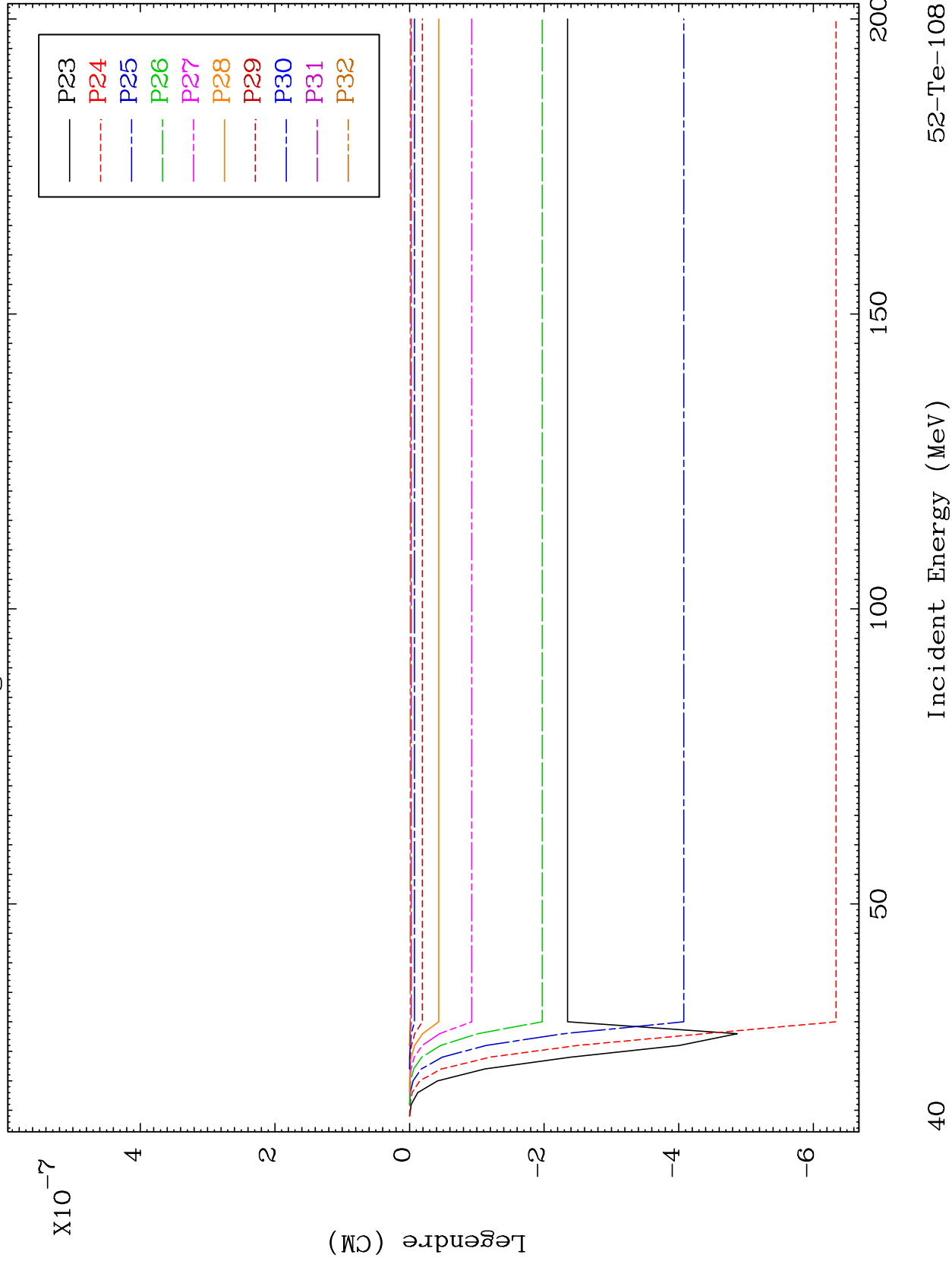
Incident Energy (MeV)

52-Te-108

MAT 5189

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

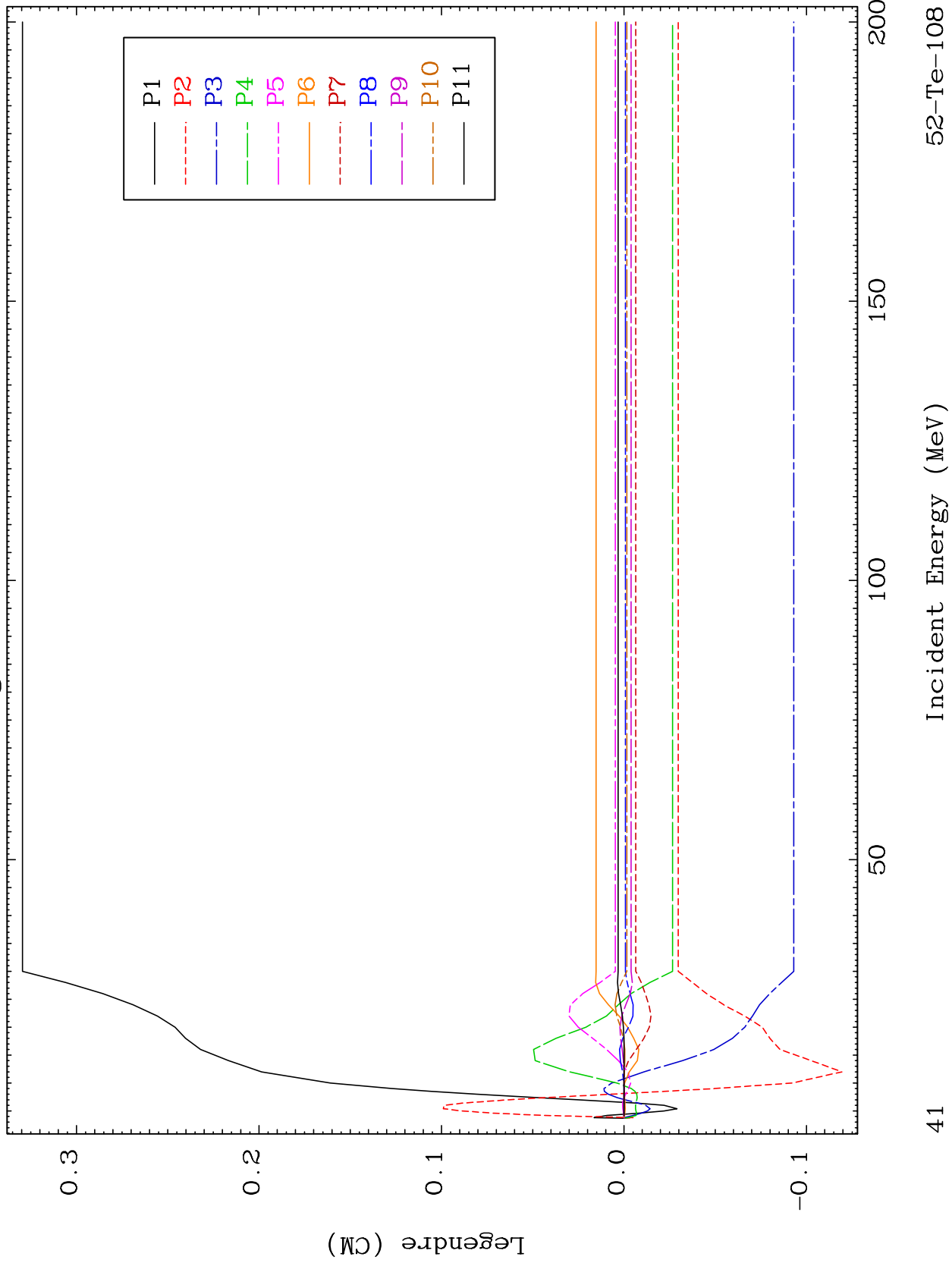
52-Te-108



MAT 5189

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

52-Te-108



41

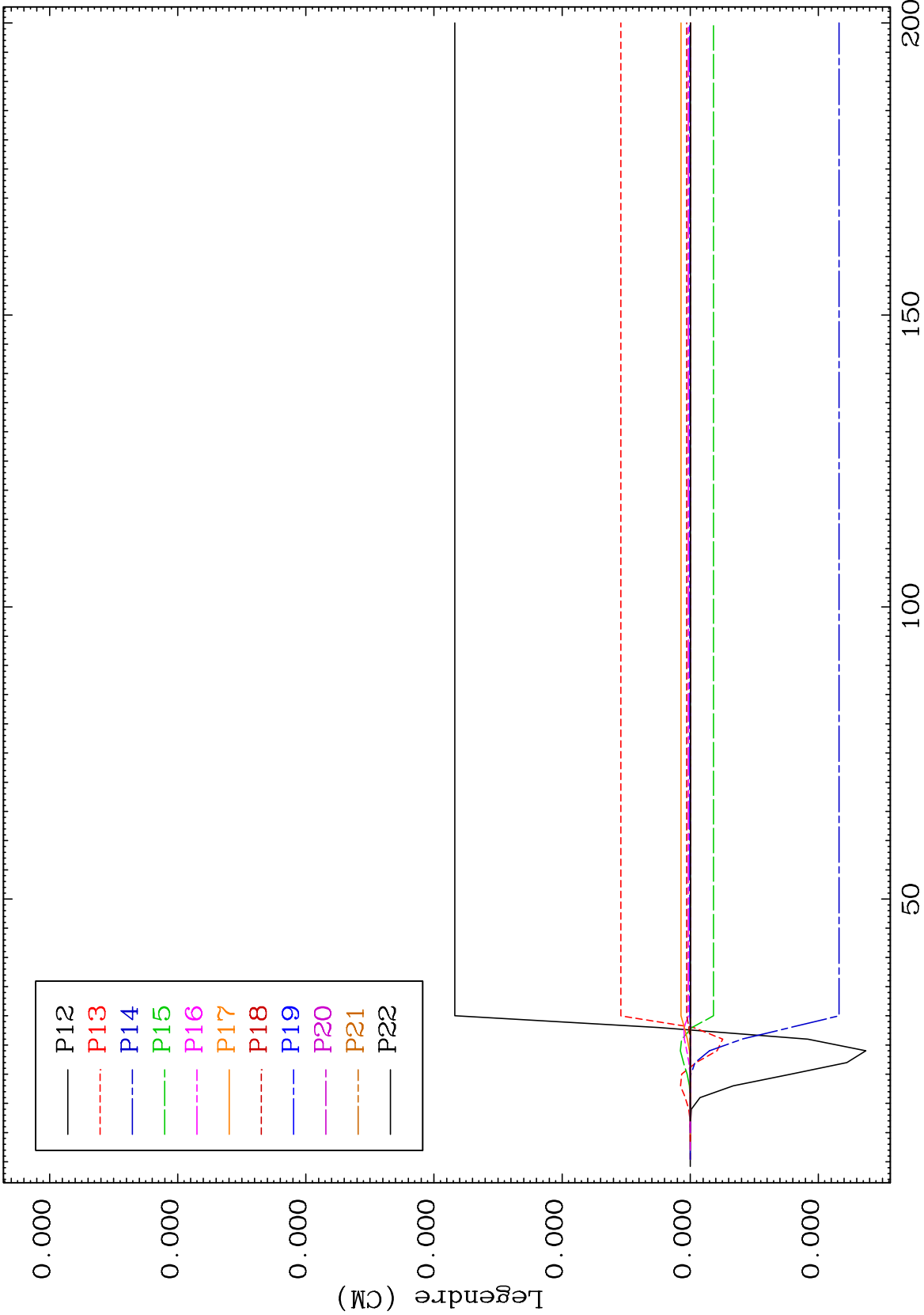
Incident Energy (MeV)

52-Te-108

MAT 5189

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

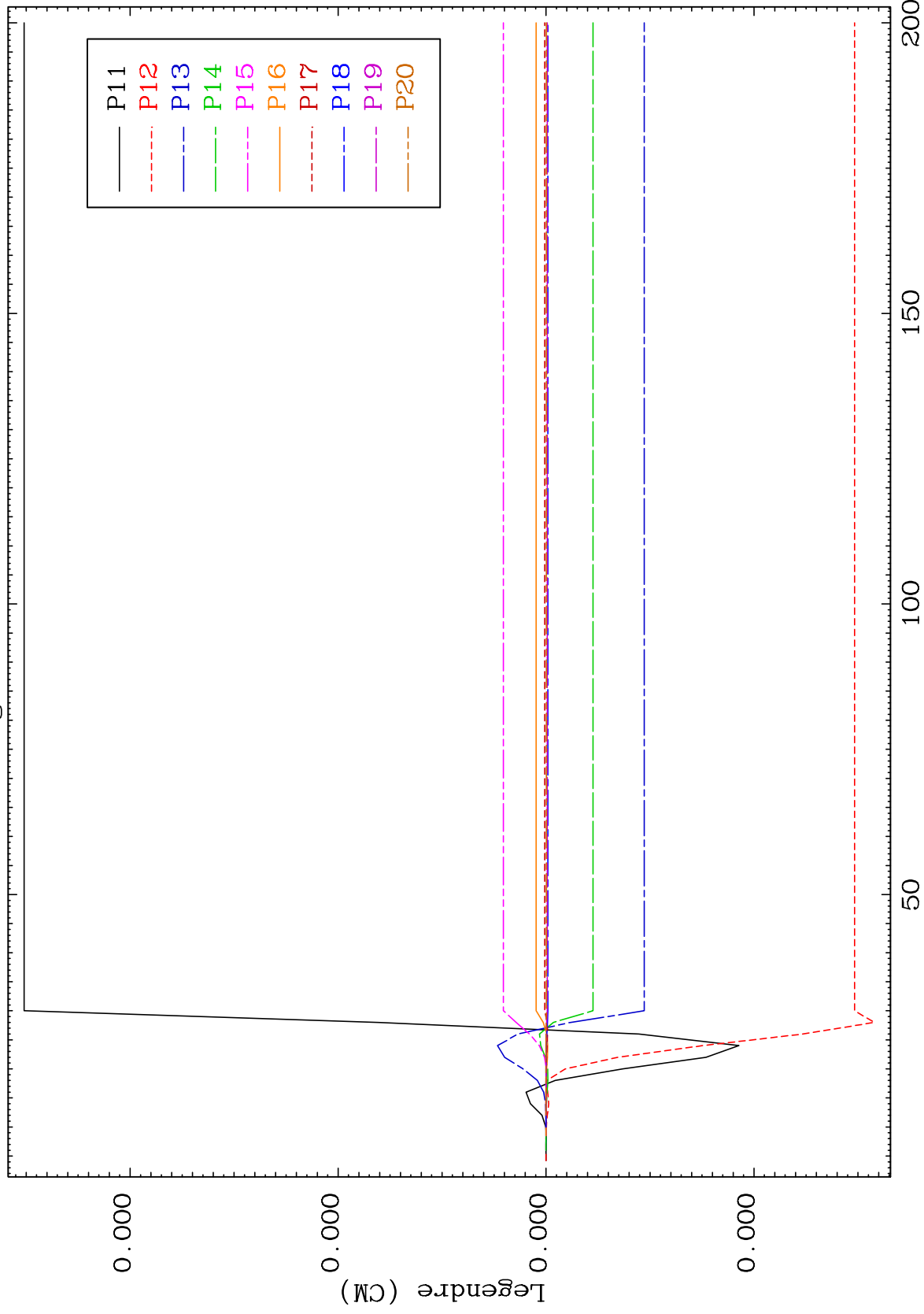
52-Te-108



MAT 5189

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

52-Te-108



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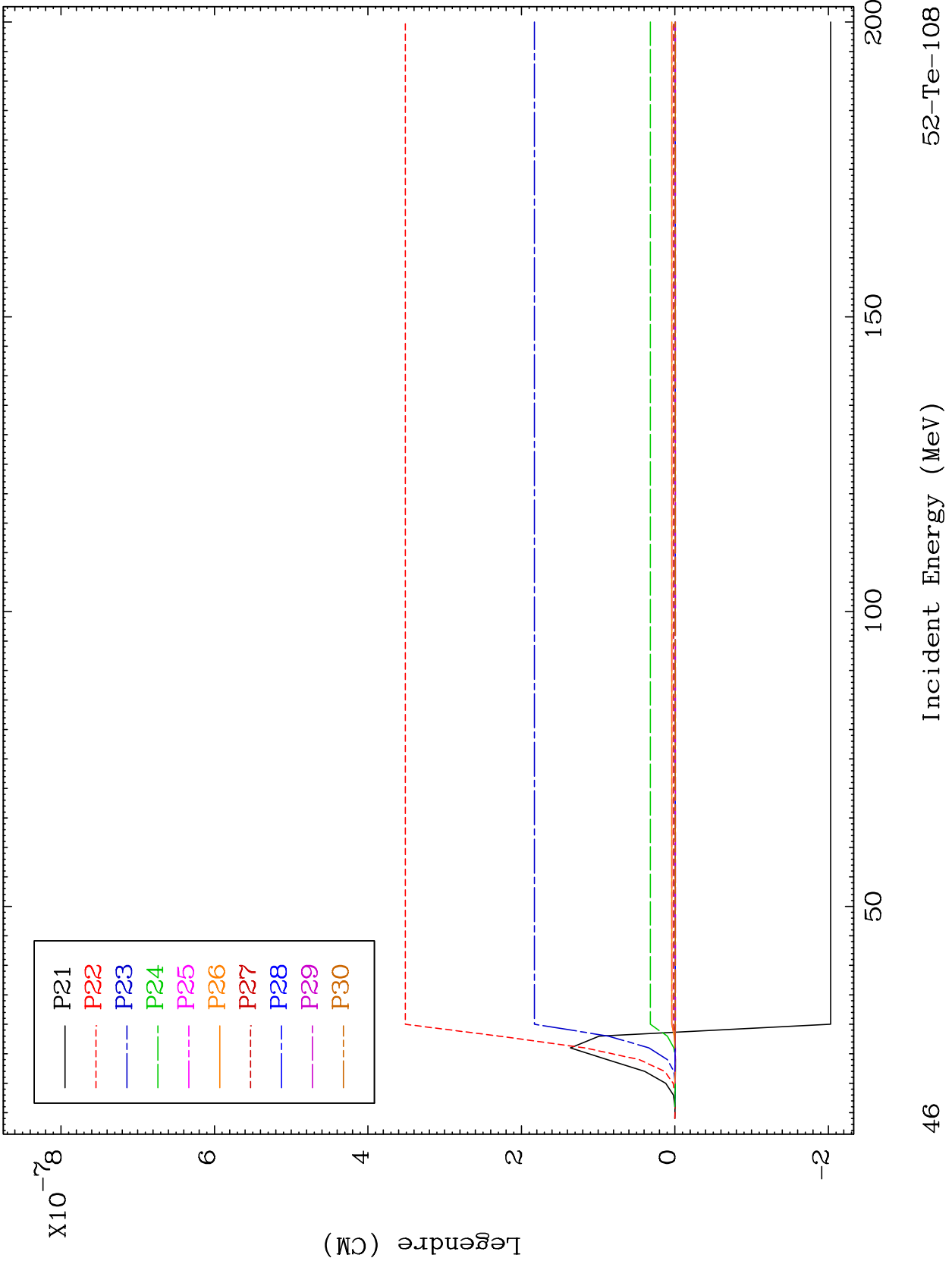
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



46

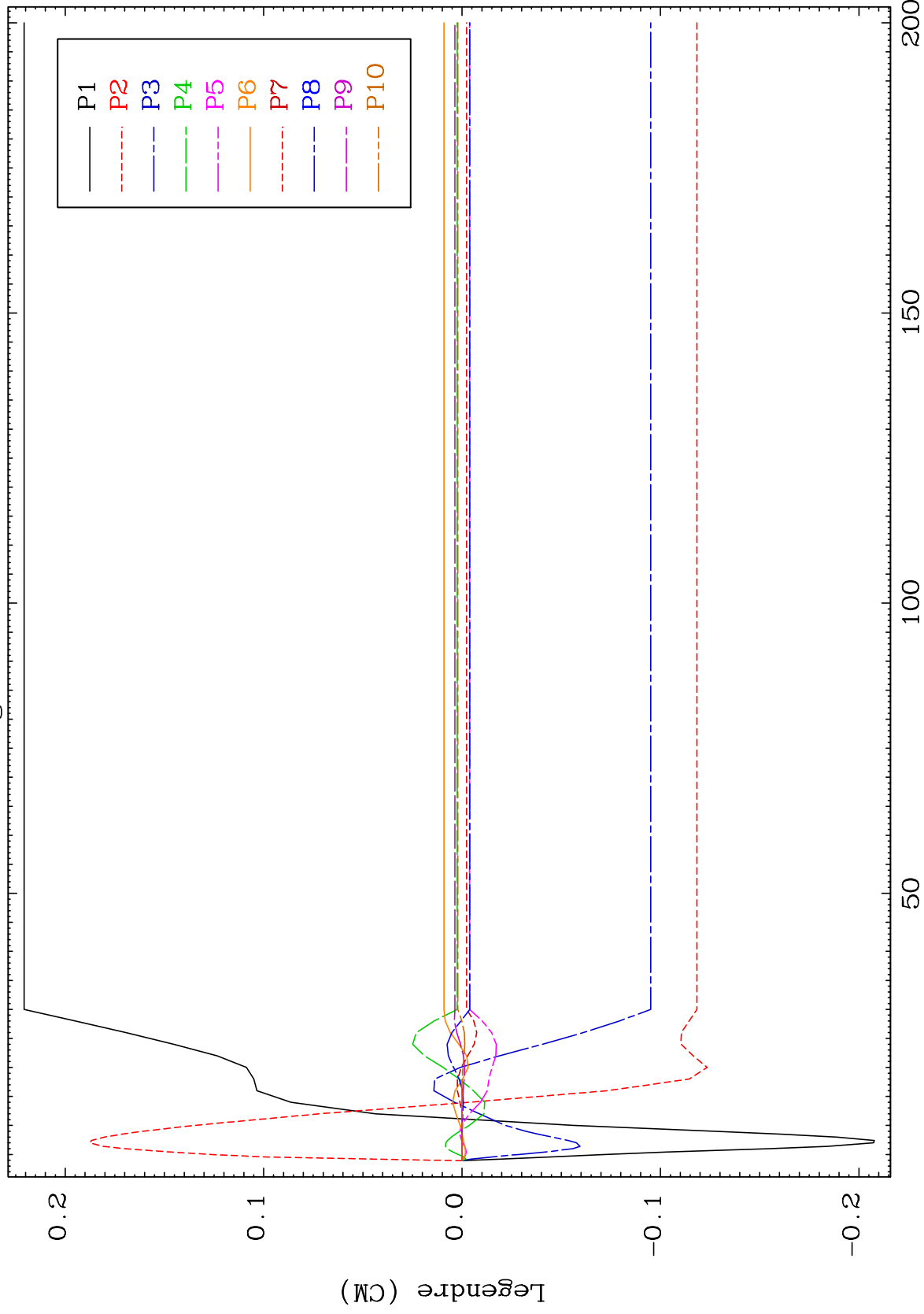
Incident Energy (MeV)

52-Te-108

MAT 5189

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

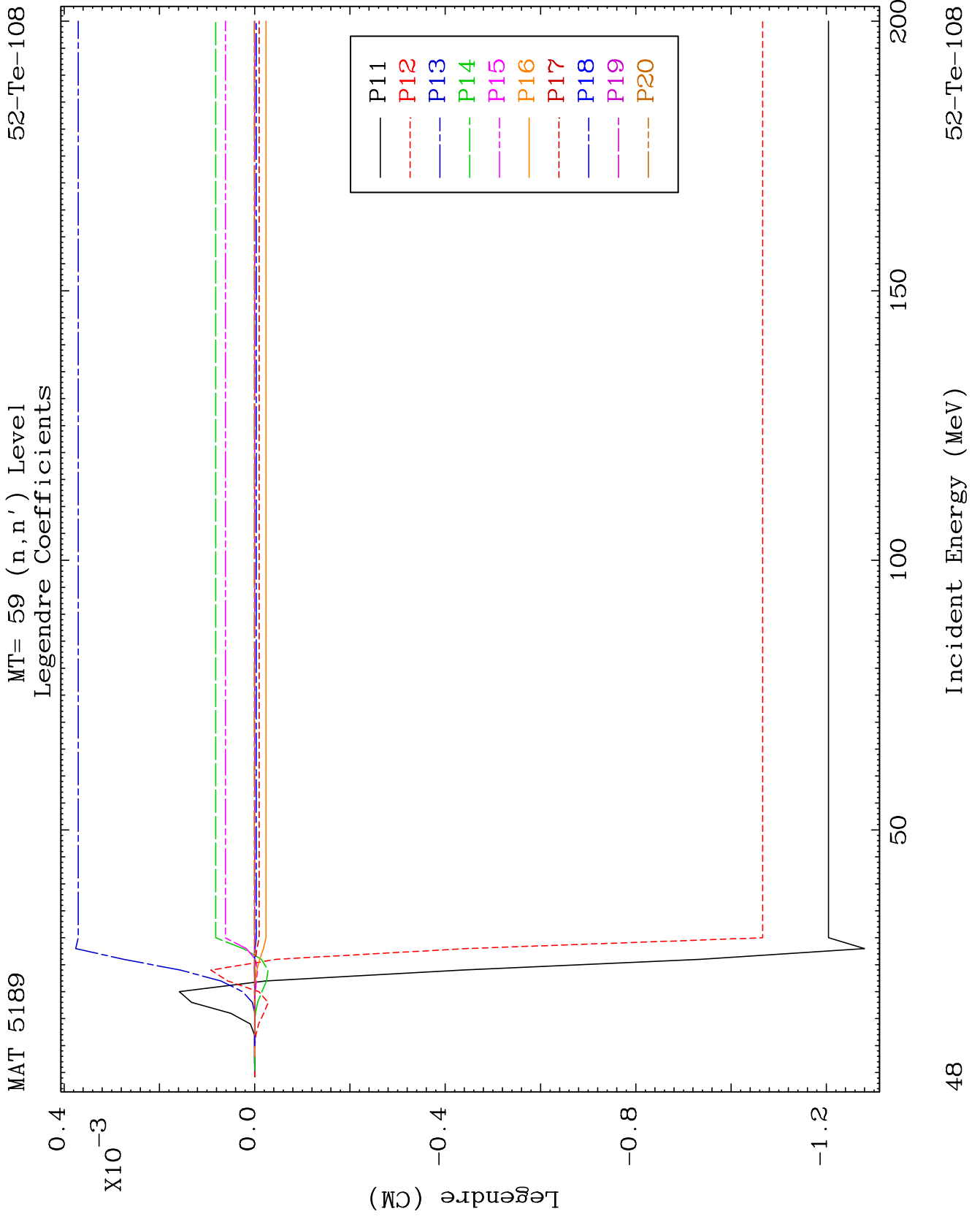
52-Te-108



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Incident Energy (MeV)

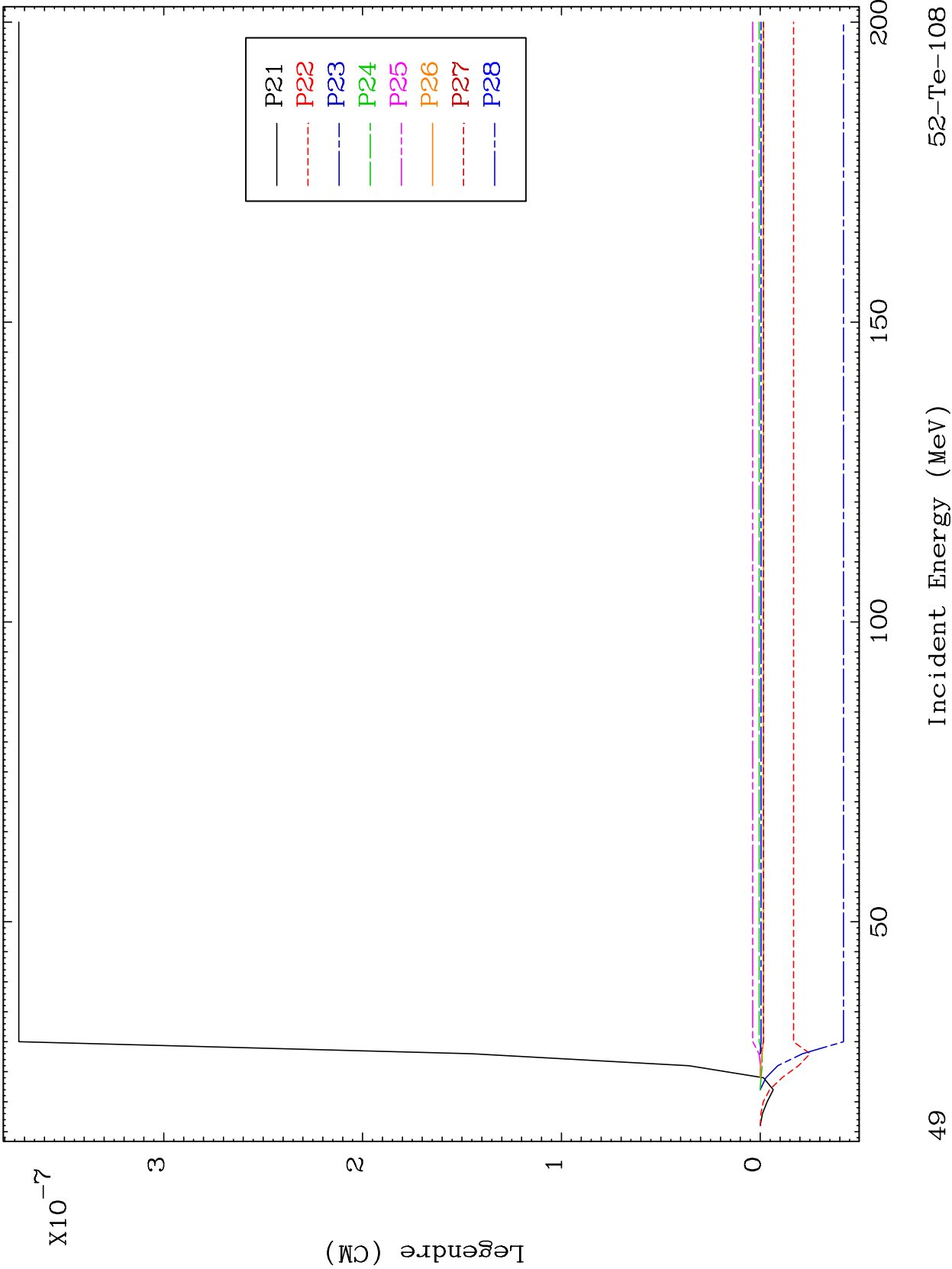
52-Te-108



MAT 5189

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

52-Te-108



49

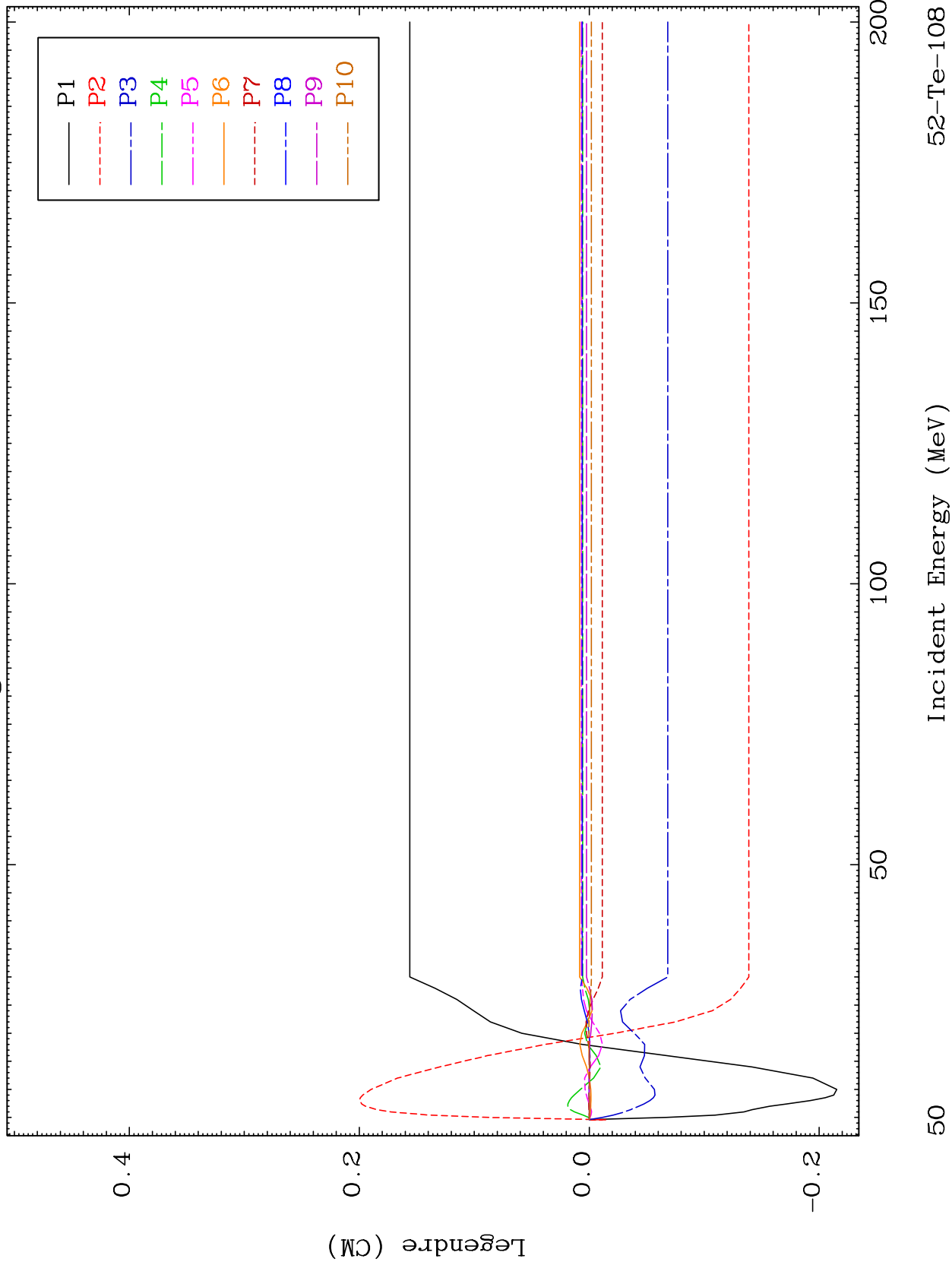
Incident Energy (MeV)

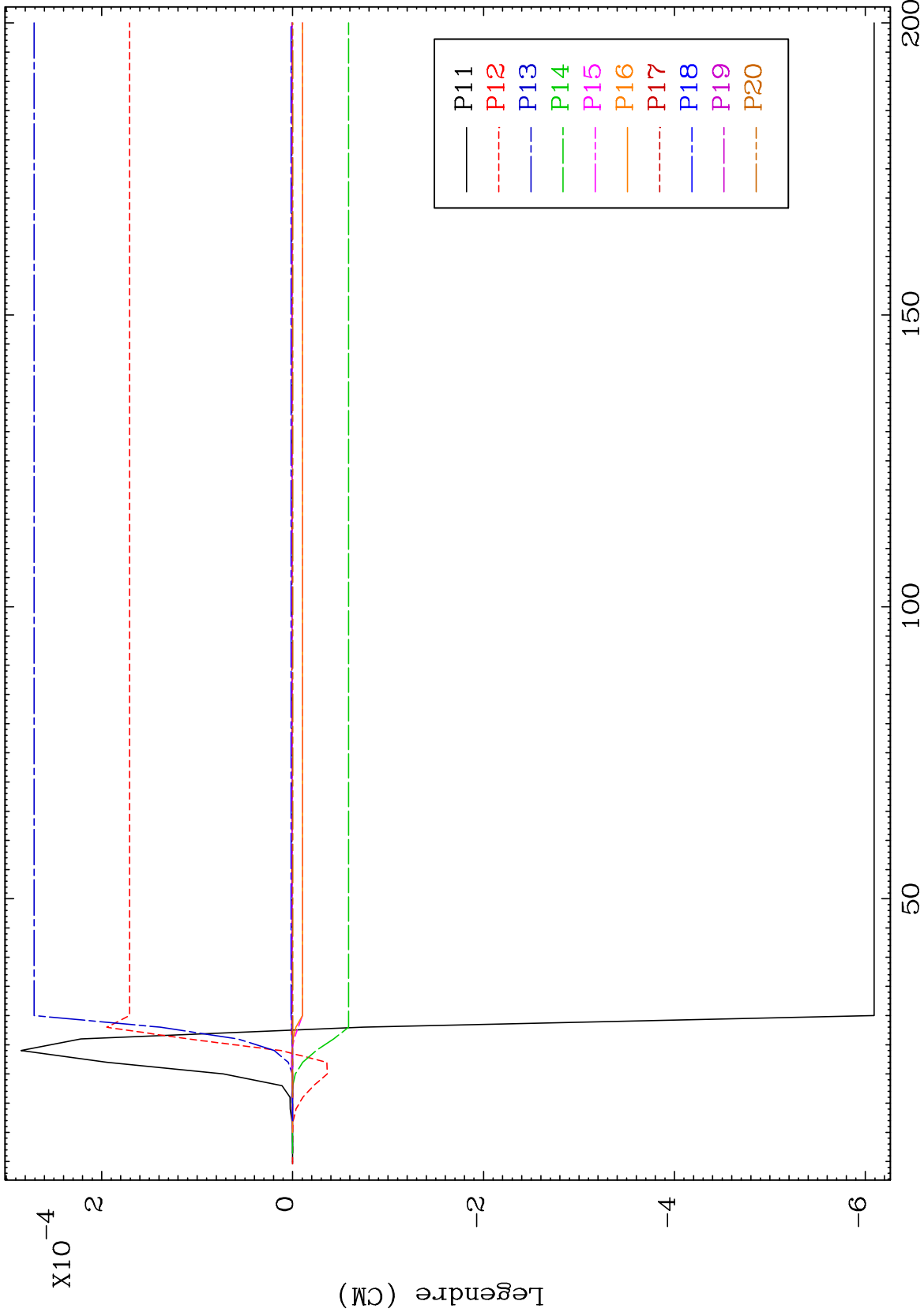
52-Te-108

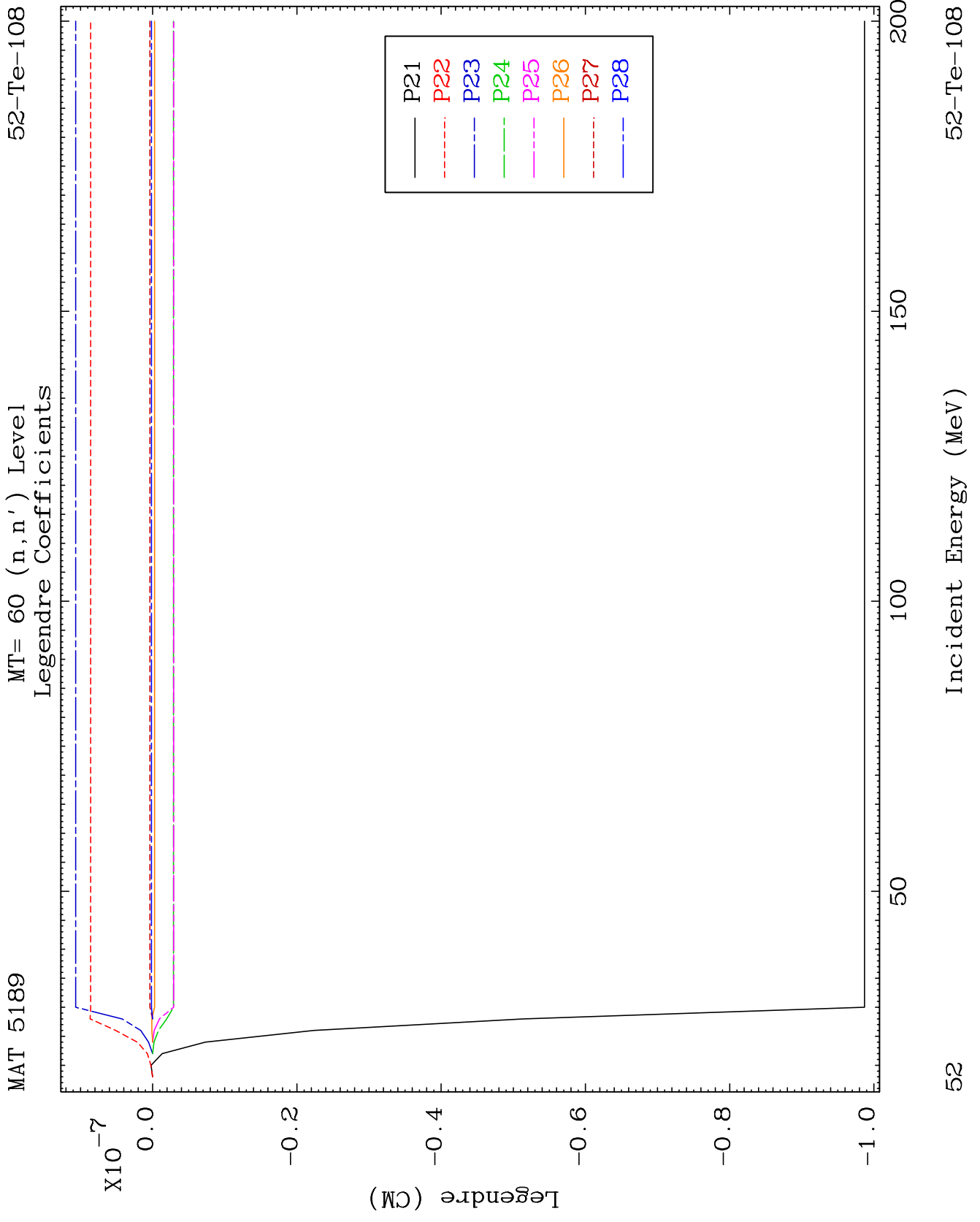
MAT 5189

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

52-Te-108



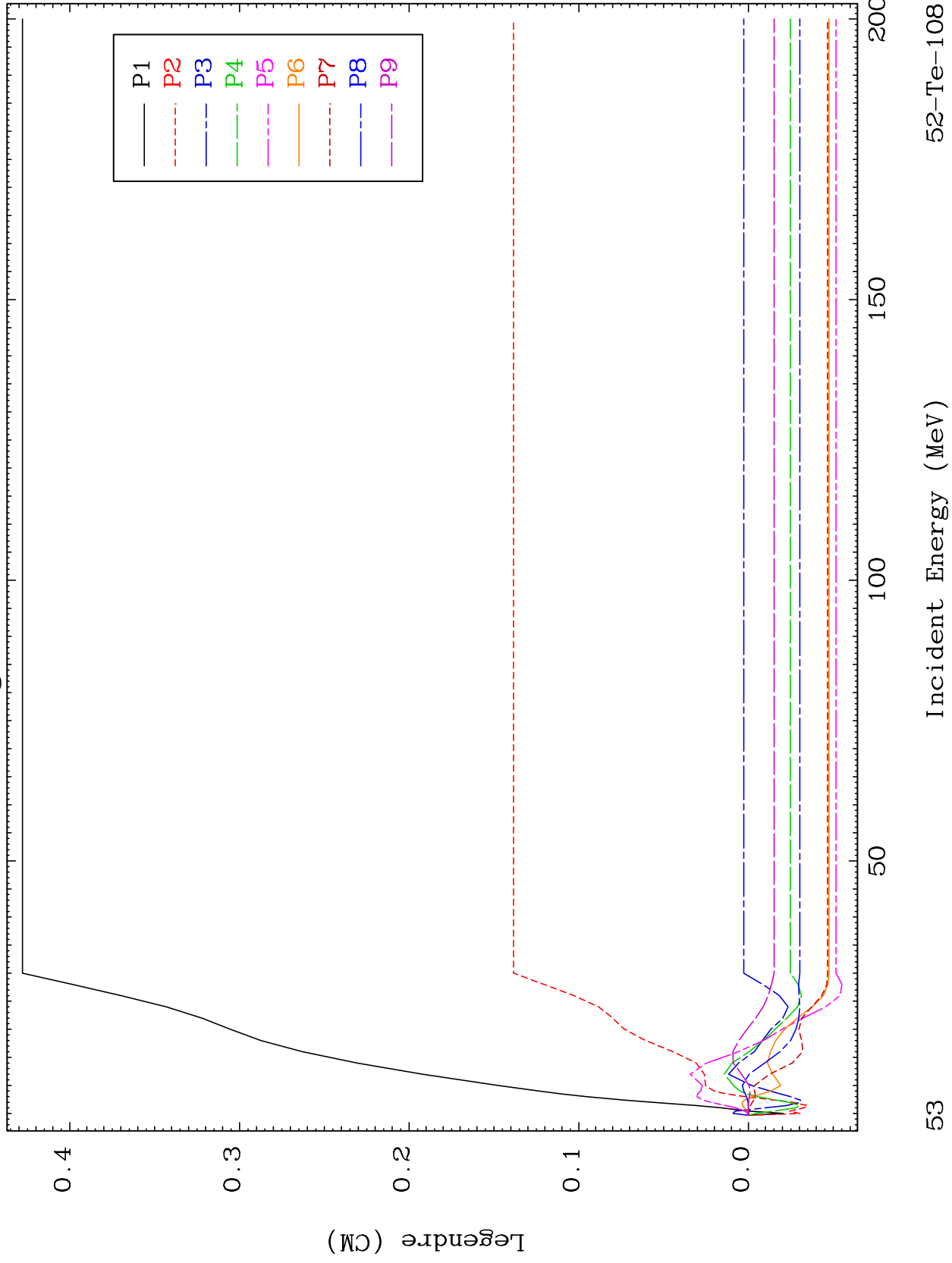




MAT 5189

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

52-Te-108



53

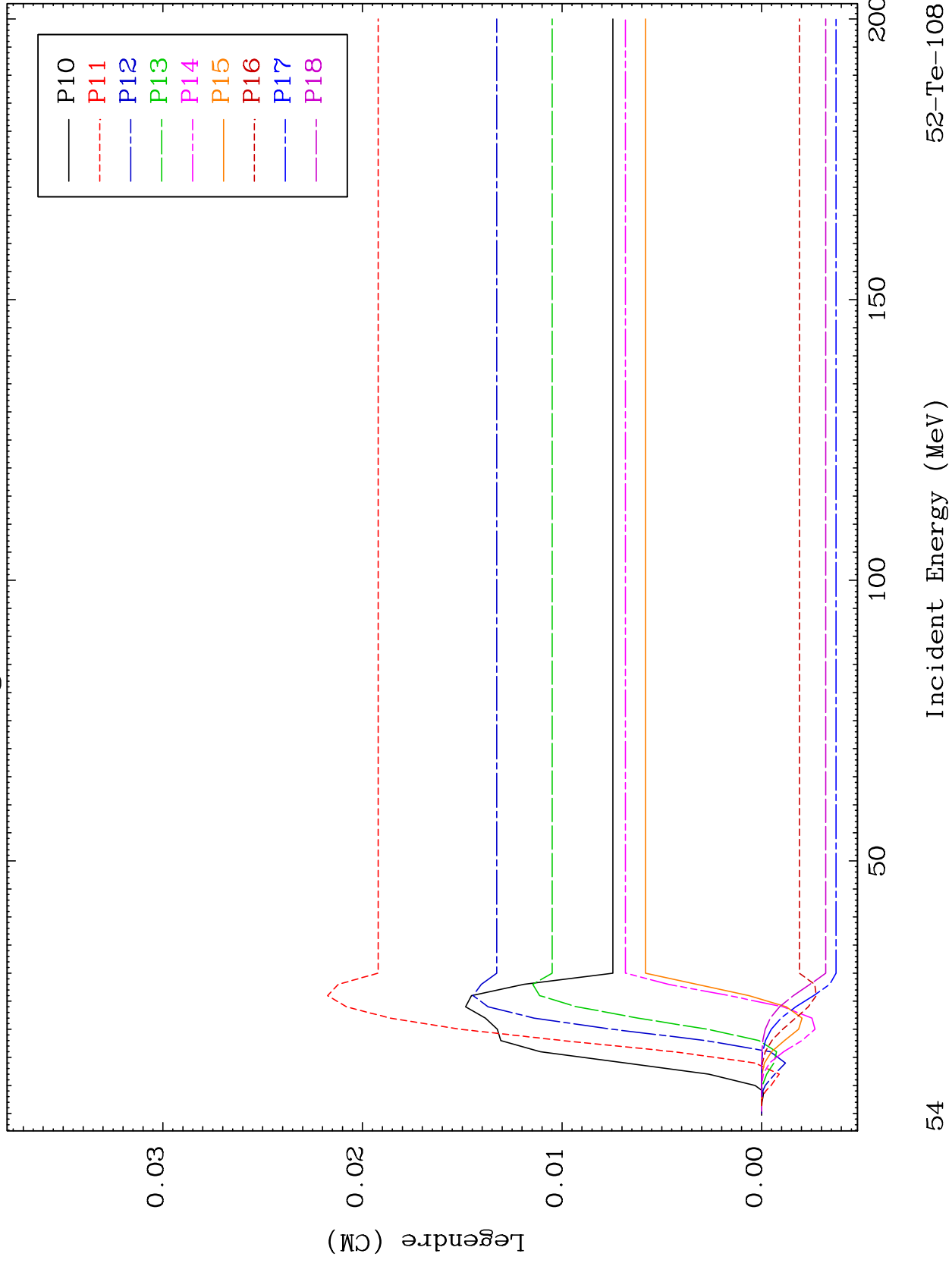
Incident Energy (MeV)

52-Te-108

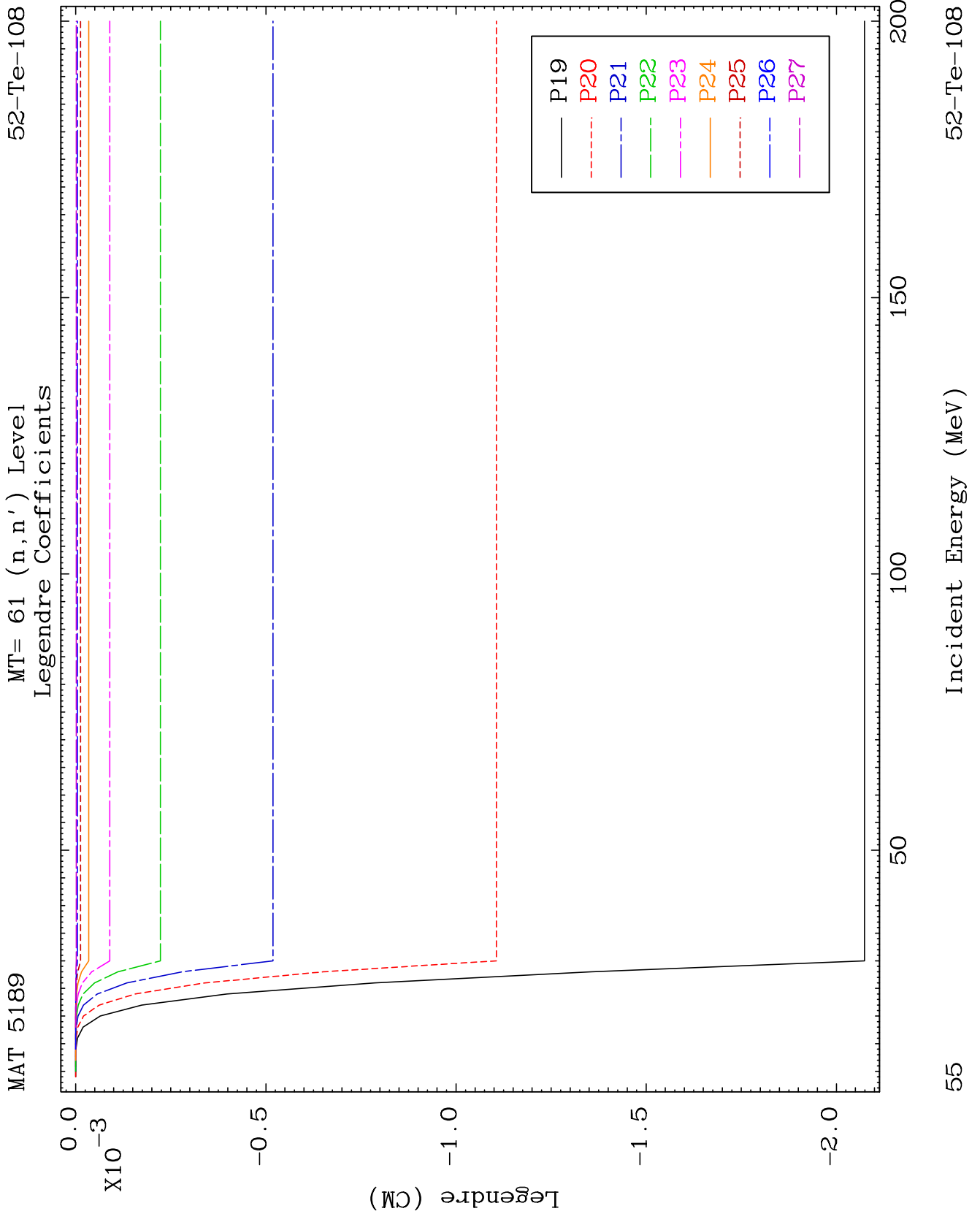
MAT 5189

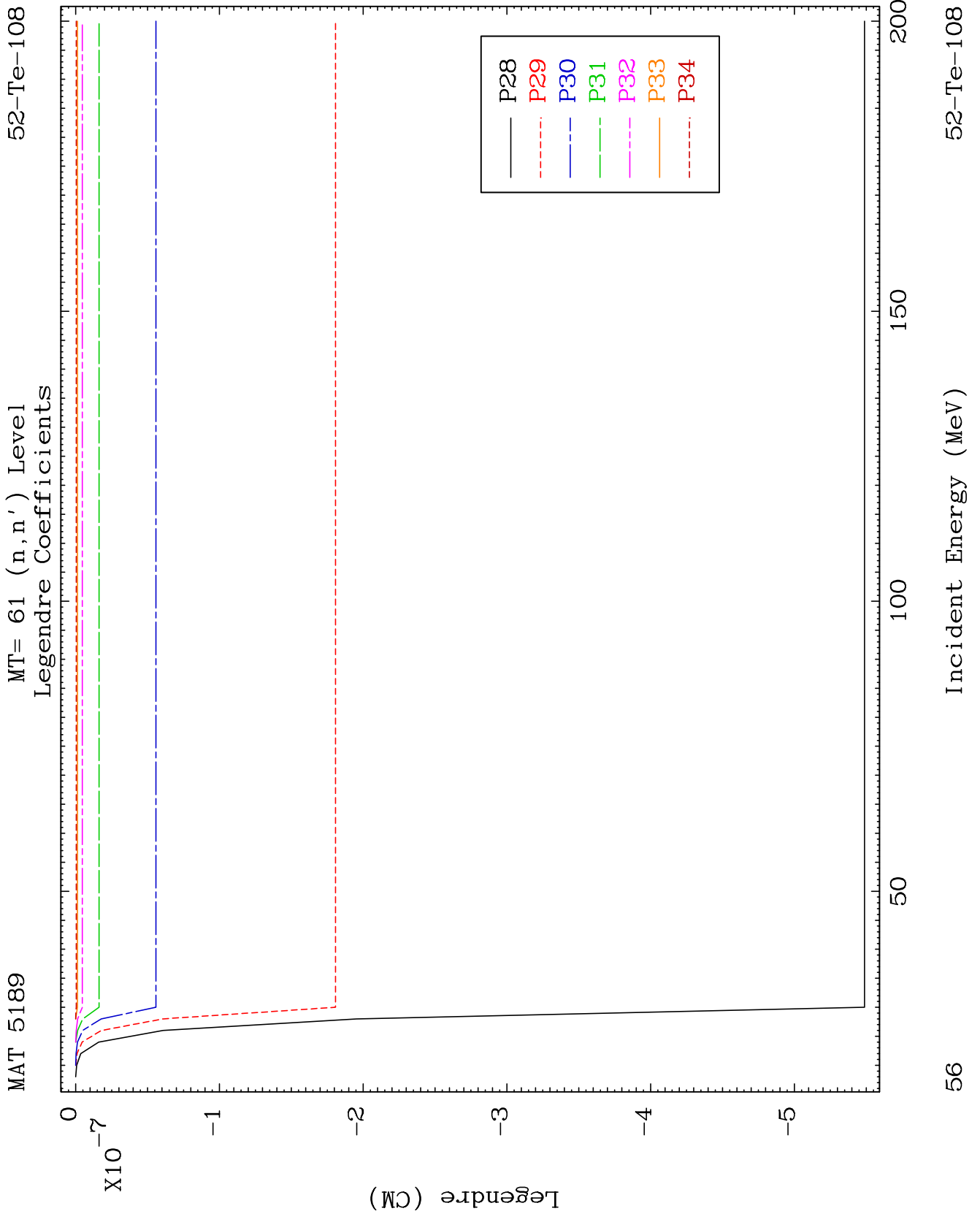
MT= 61 (n,n') Level
Legendre Coefficients

52-Te-108



54



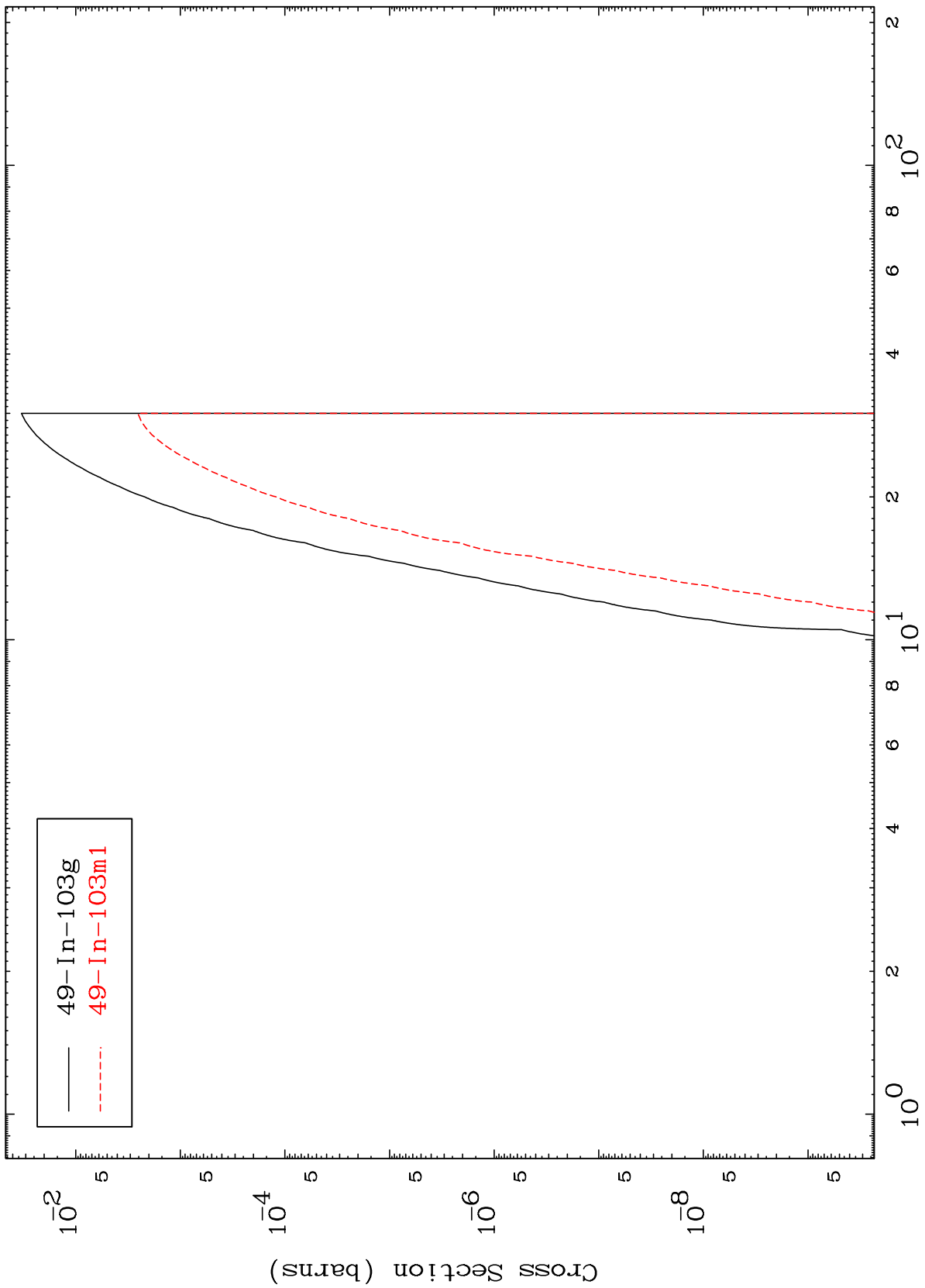


MAT 5189

(n,n') p α

52-Te-108

Radionuclide Production Cross Section



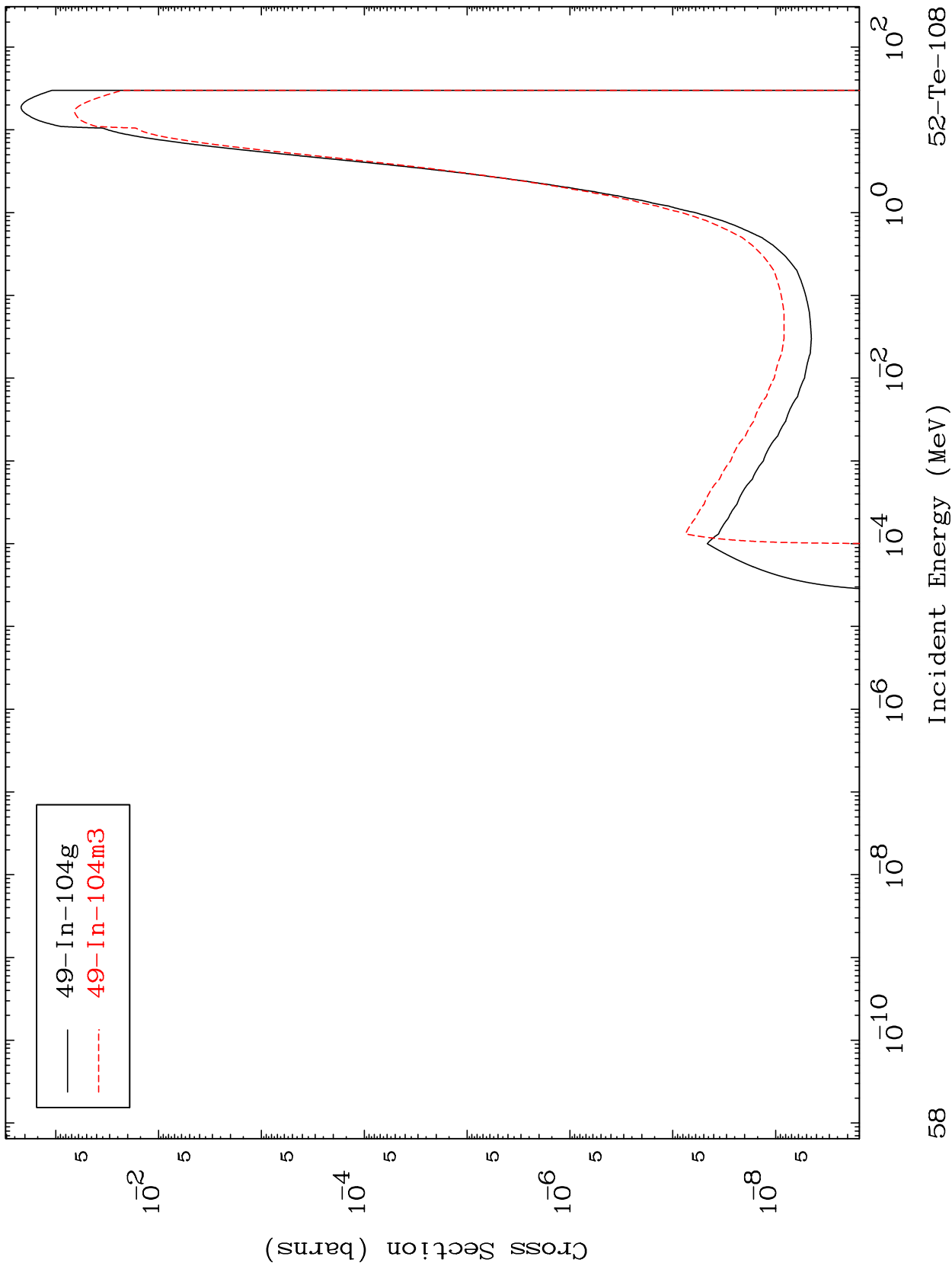
— 49-In-103g
- - - 49-In-103m1

MAT 5189

(n,p) α

52-Te-108

Radionuclide Production Cross Section



58

Incident Energy (MeV)

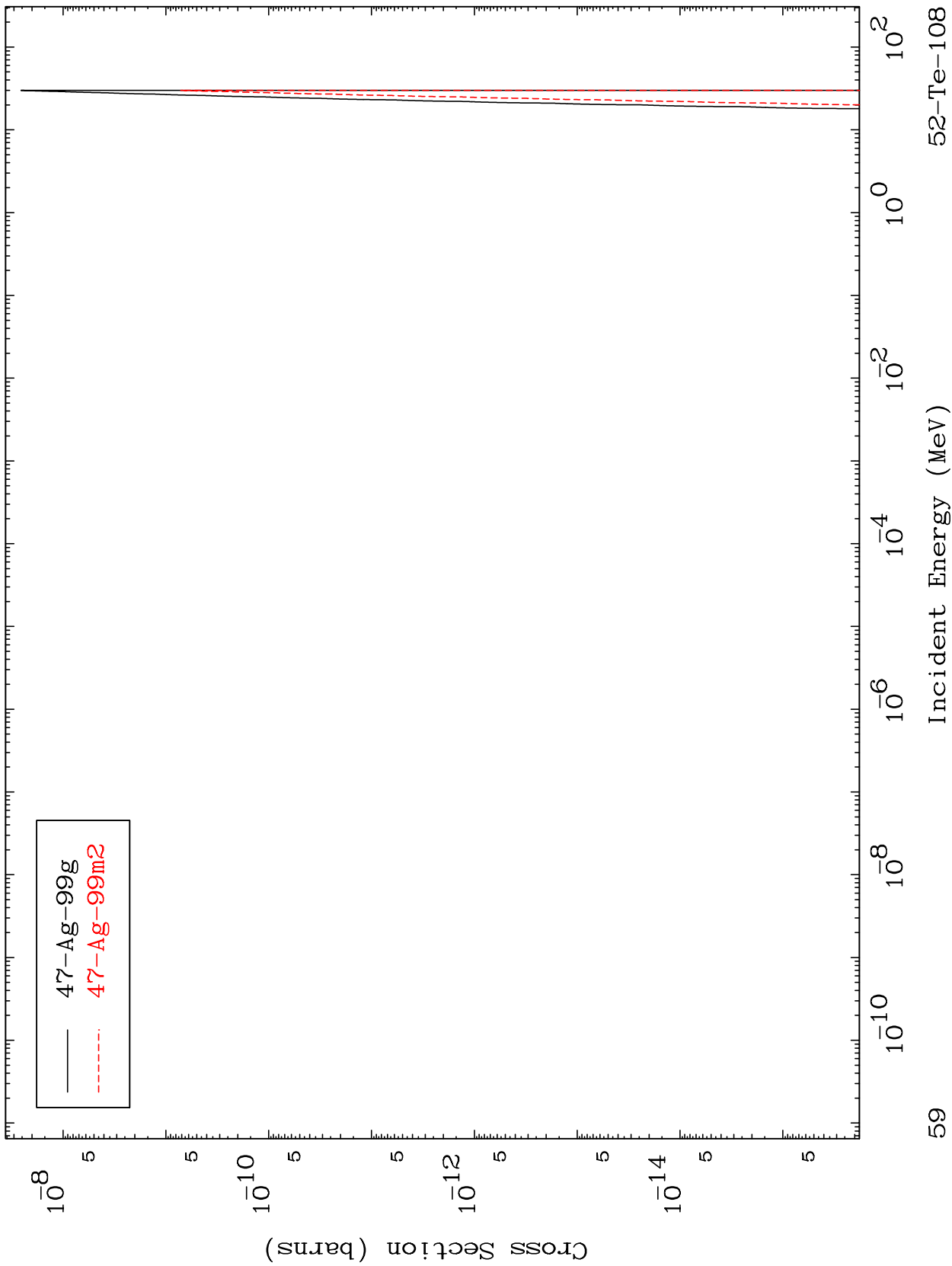
52-Te-108

MAT 5189

(n,d) 2 α

52-Te-108

Radionuclide Production Cross Section



59

Incident Energy (MeV)

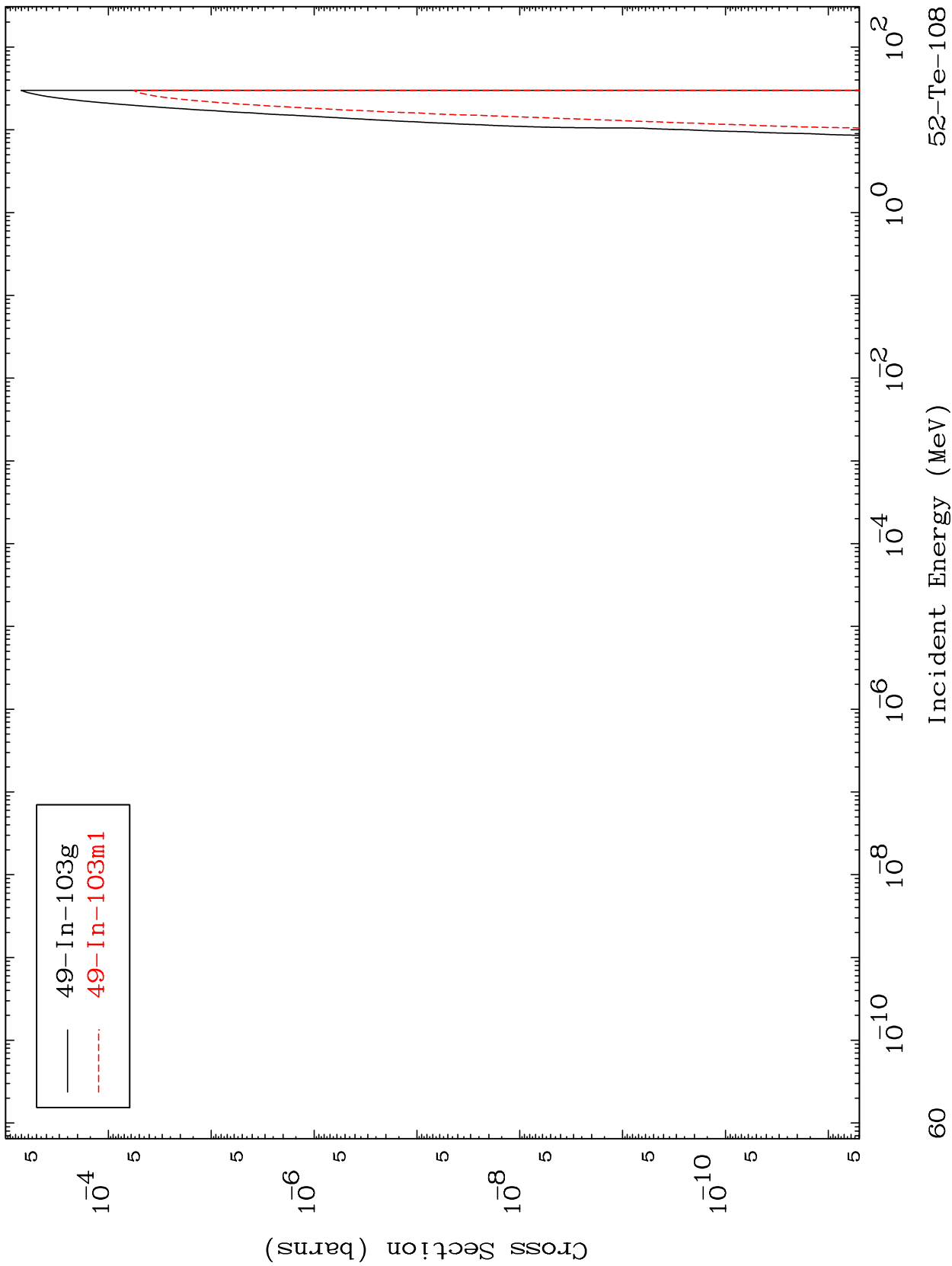
52-Te-108

MAT 5189

(n,d) α

52-Te-108

Radionuclide Production Cross Section



49-In-103g
49-In-103m1