

Program EVALPLOT
(Version 2017-1)

by

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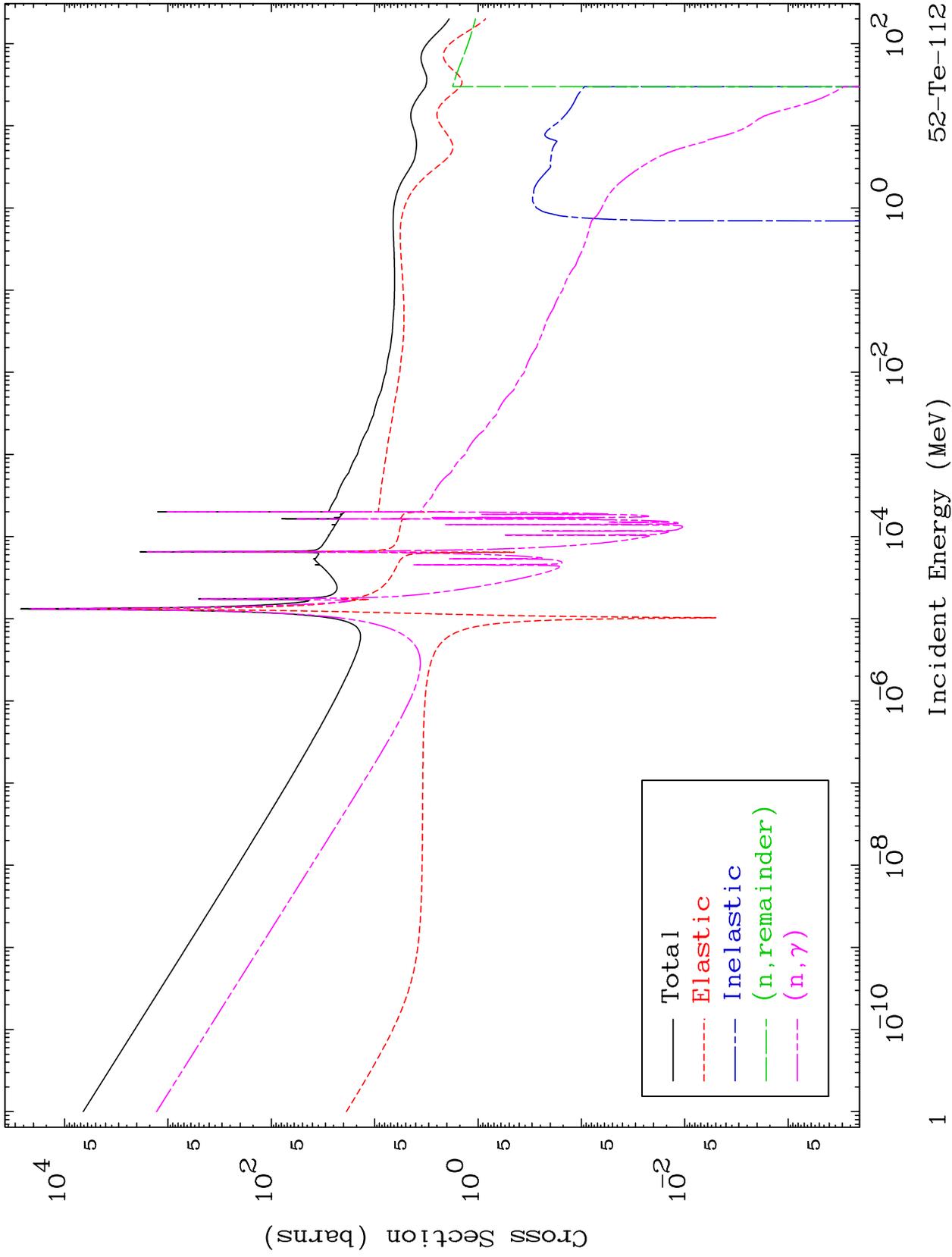
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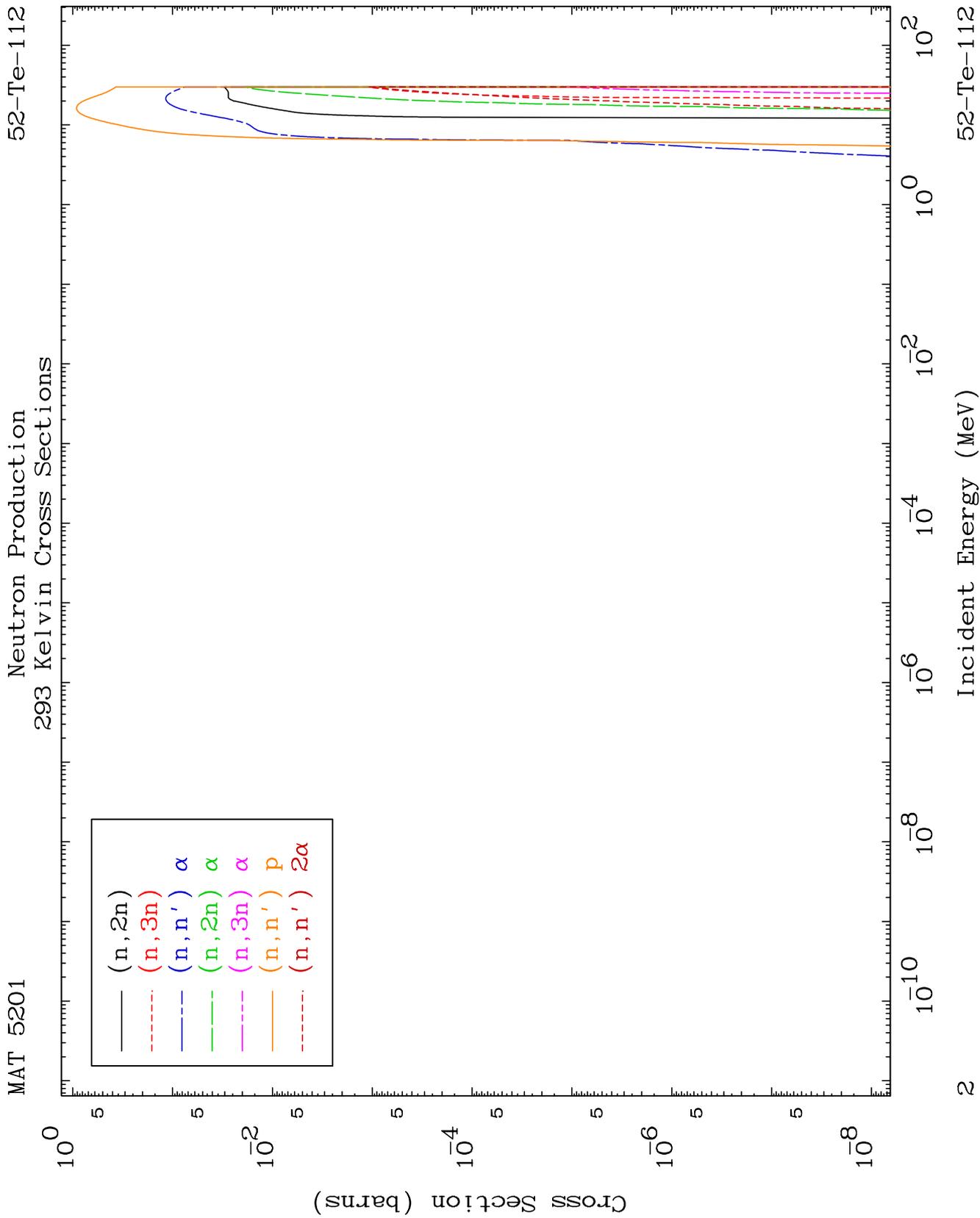
Press Mouse Button to Start

MAT 5201

Major
293 Kelvin Cross Sections

52-Te-112

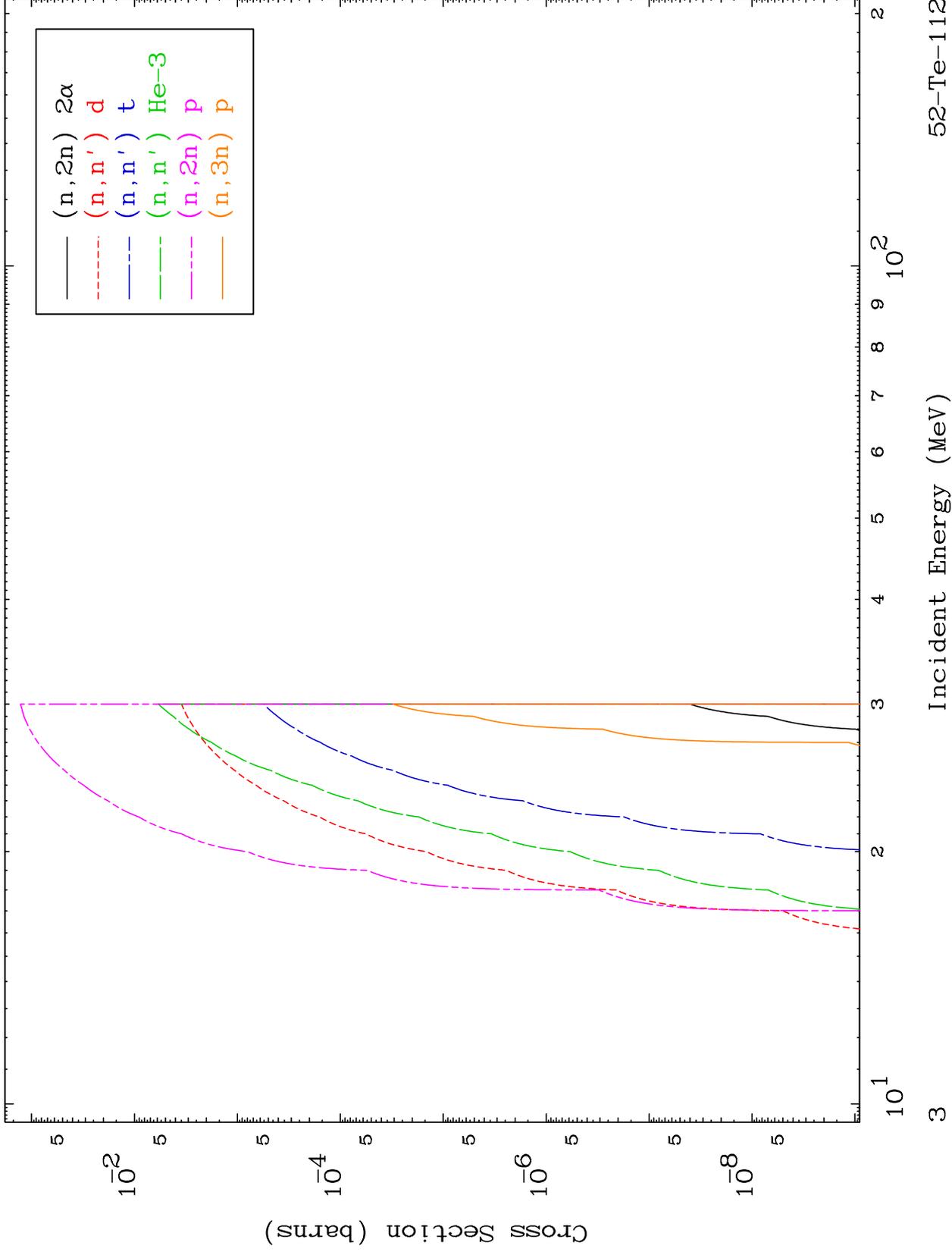




MAT 5201

Neutron Production
293 Kelvin Cross Sections

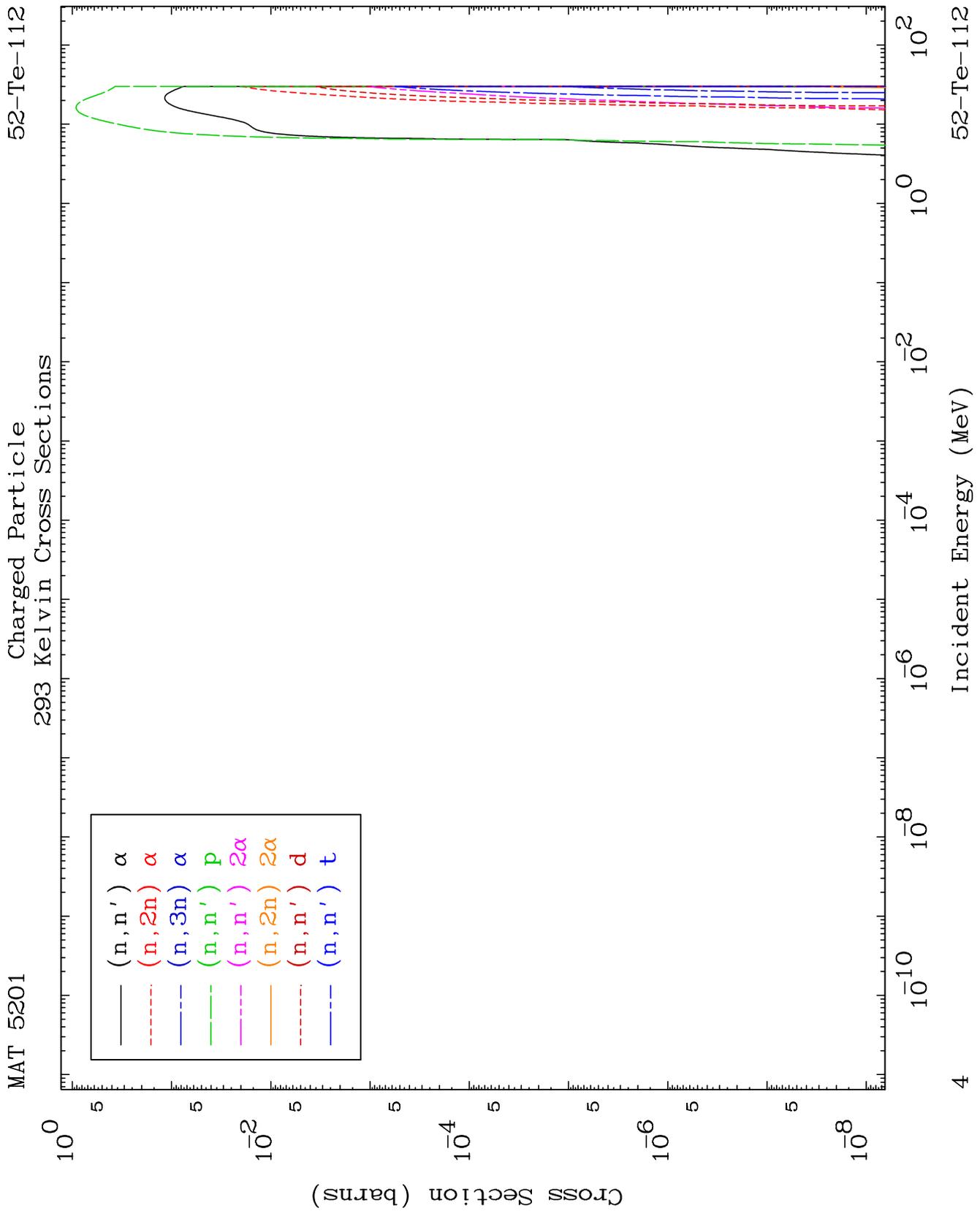
52-Te-112



52-Te-112

Incident Energy (MeV)

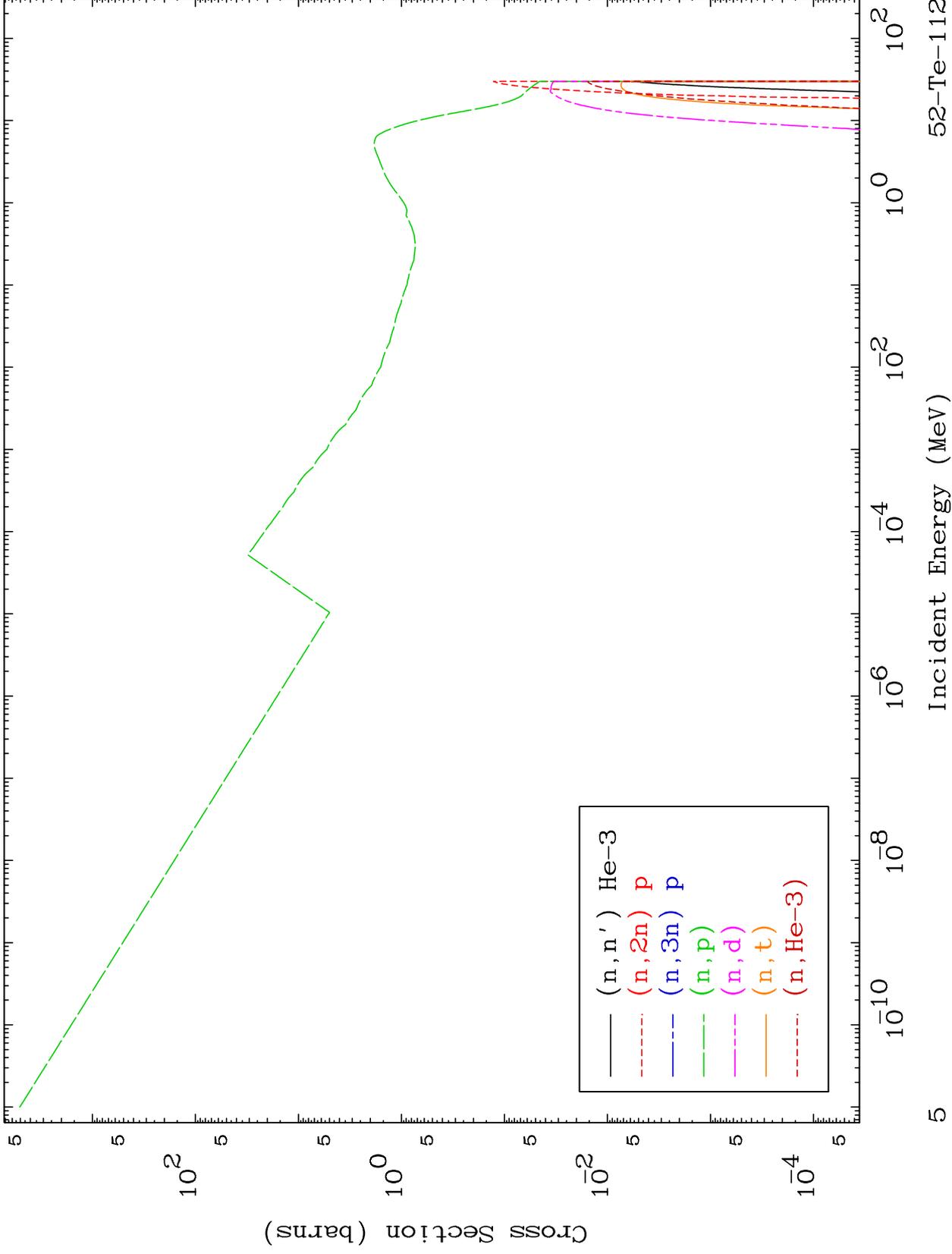
3



MAT 5201

Charged Particle
293 Kelvin Cross Sections

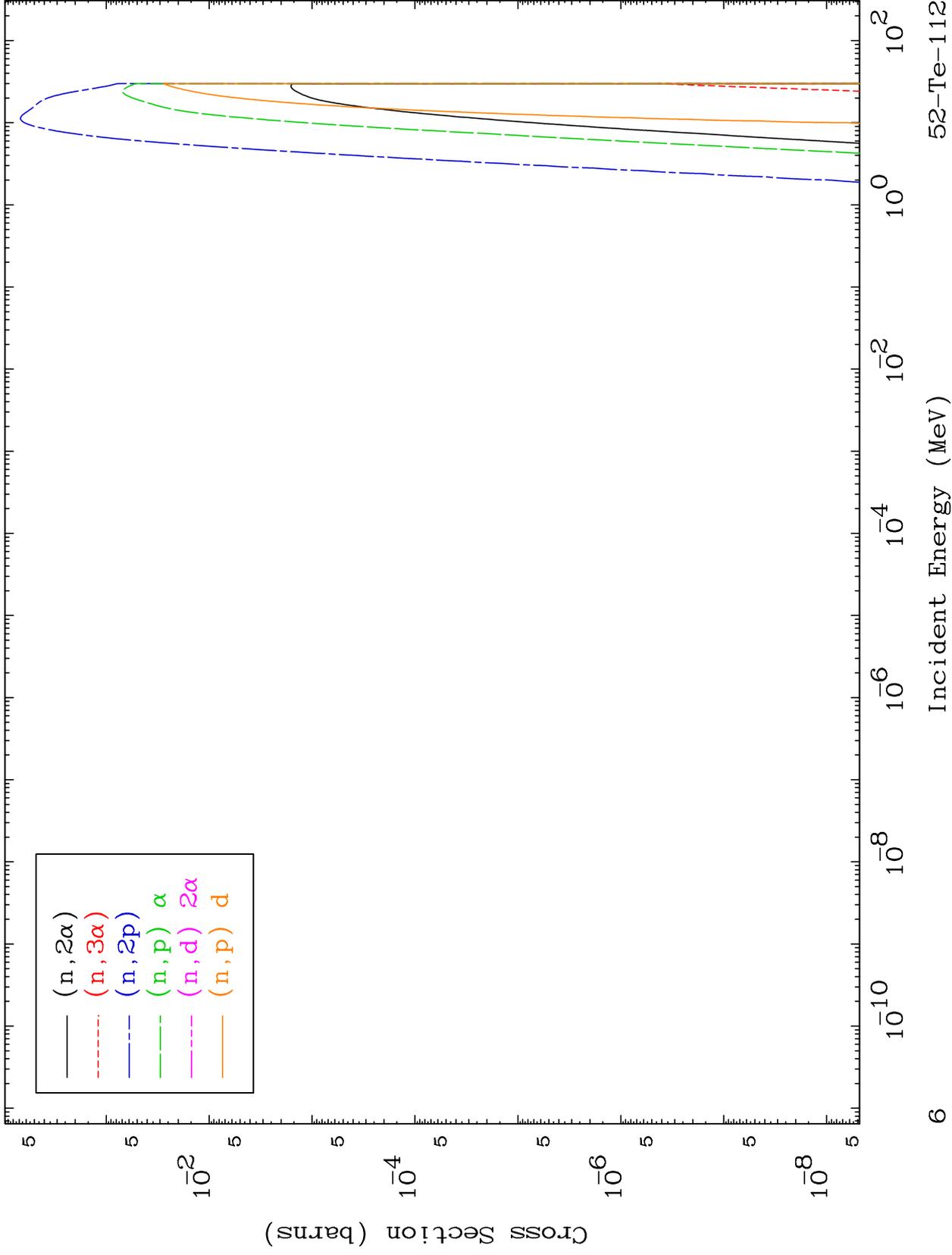
52-Te-112



MAT 5201

Charged Particle
293 Kelvin Cross Sections

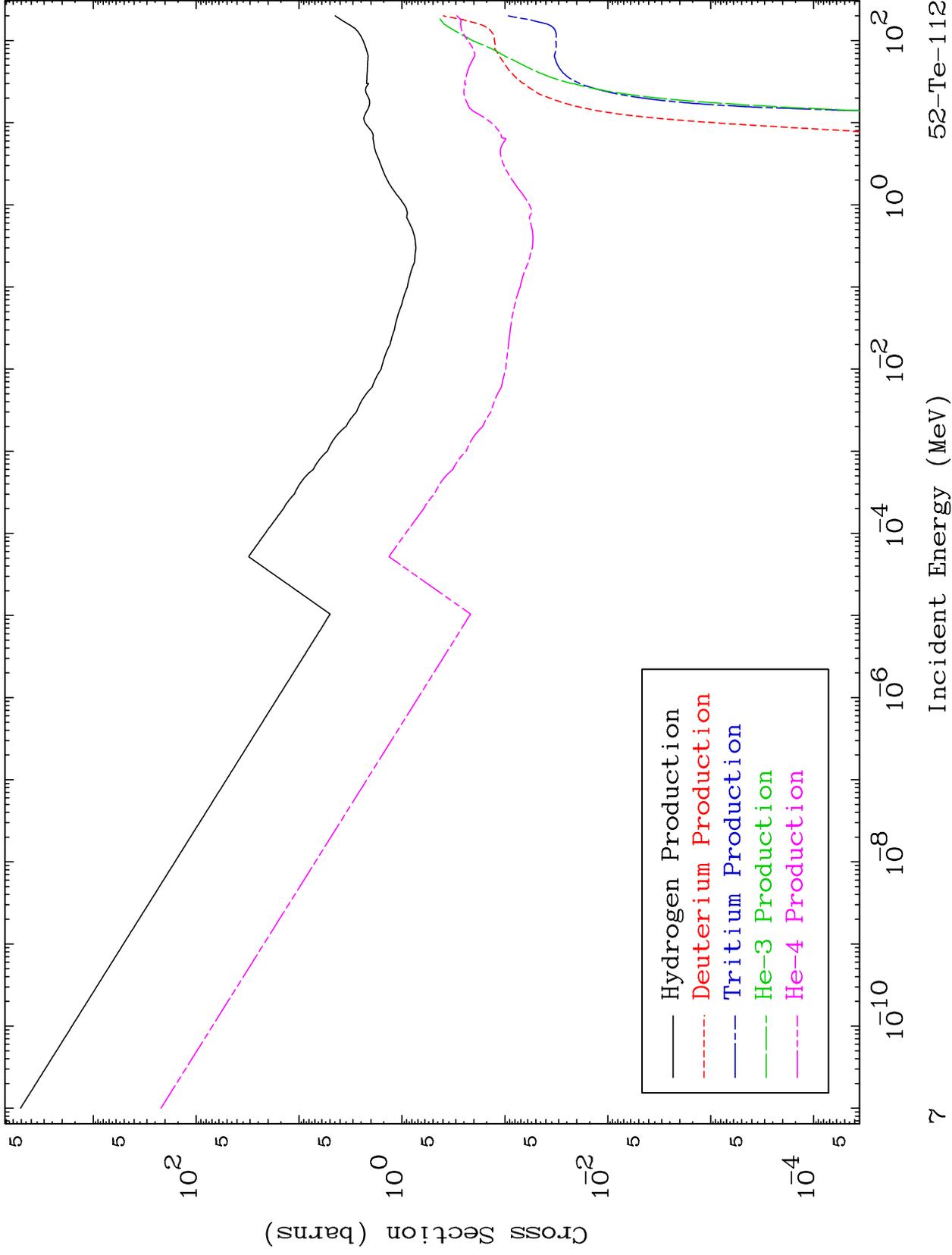
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MAT 5201

Particle Production
293 Kelvin Cross Sections

52-Te-112

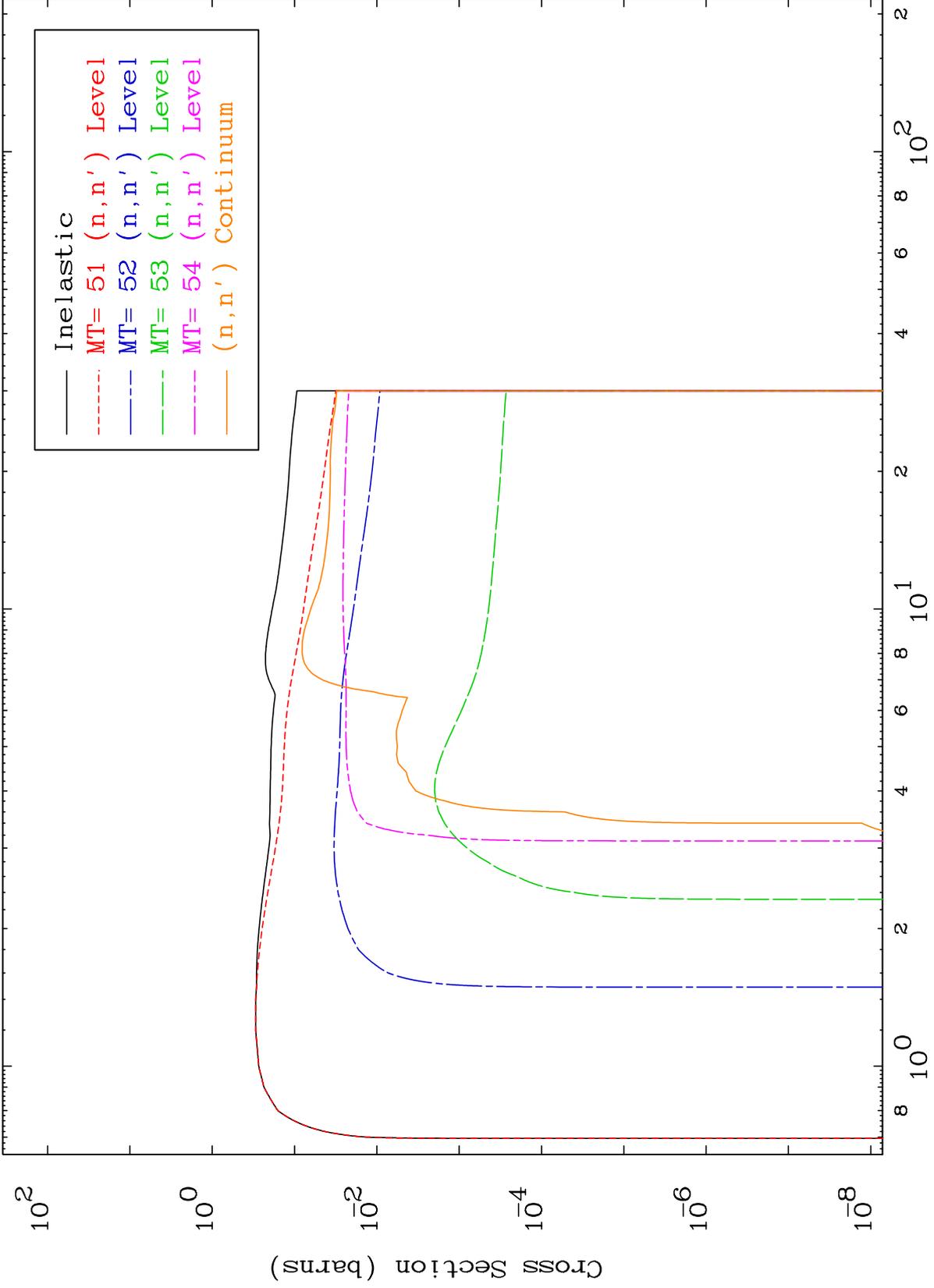


MAT 5201

(n,n') Level

52-Te-112

293 Kelvin Cross Sections



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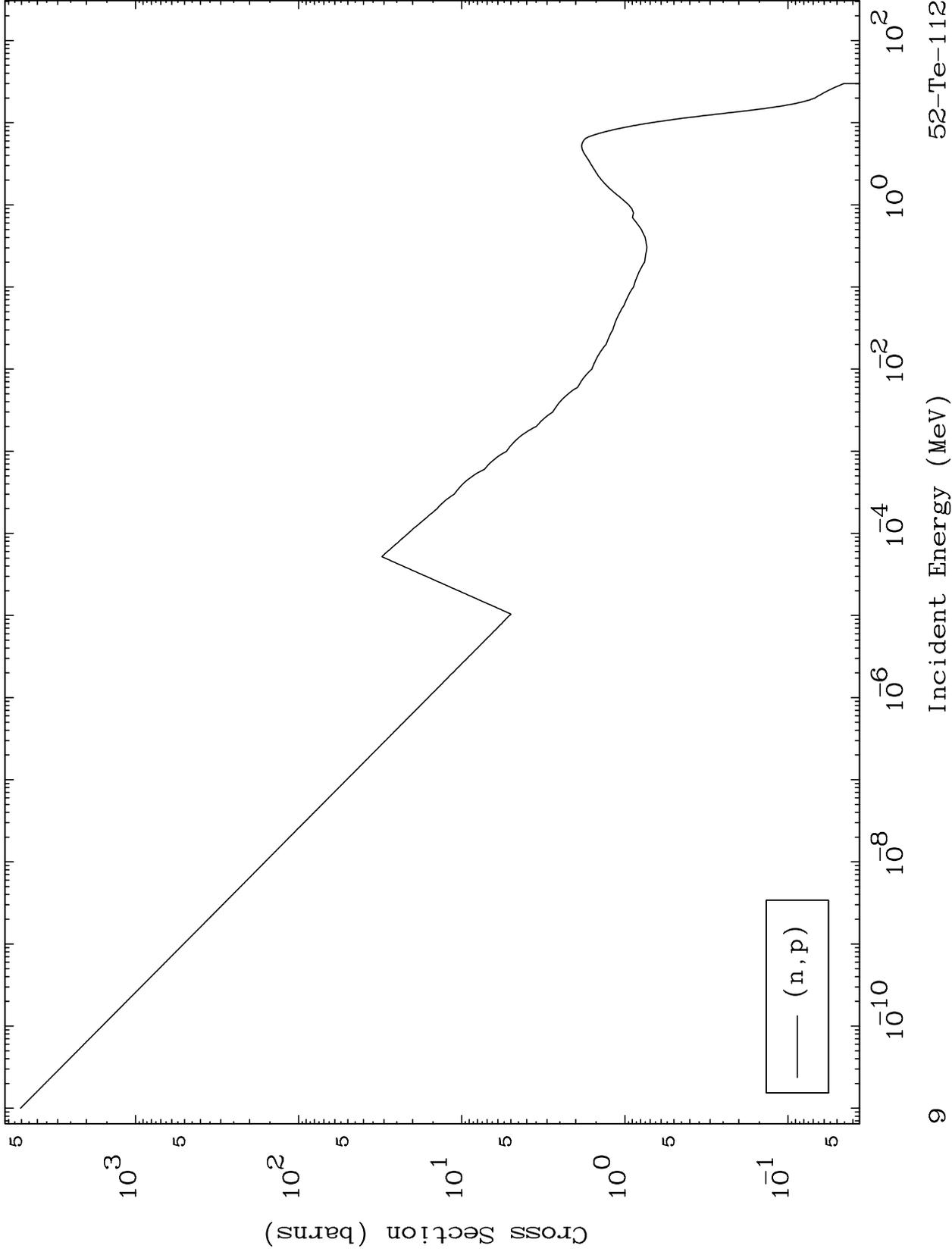
Incident Energy (MeV)

52-Te-112

MAT 5201

(n,p) Levels
293 Kelvin Cross Sections

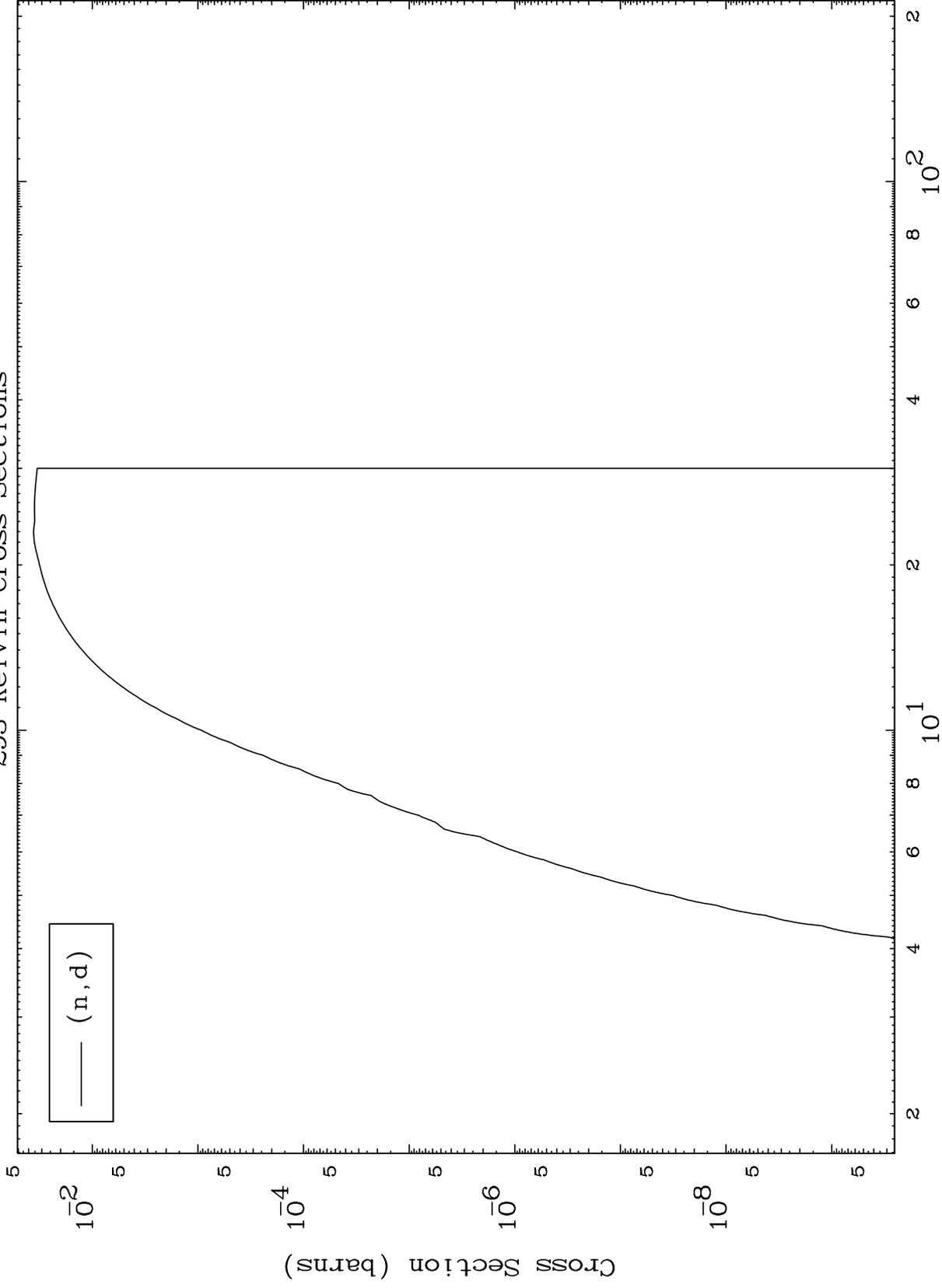
52-Te-112



MAT 5201

(n,d) Levels
293 Kelvin Cross Sections

52-Te-112



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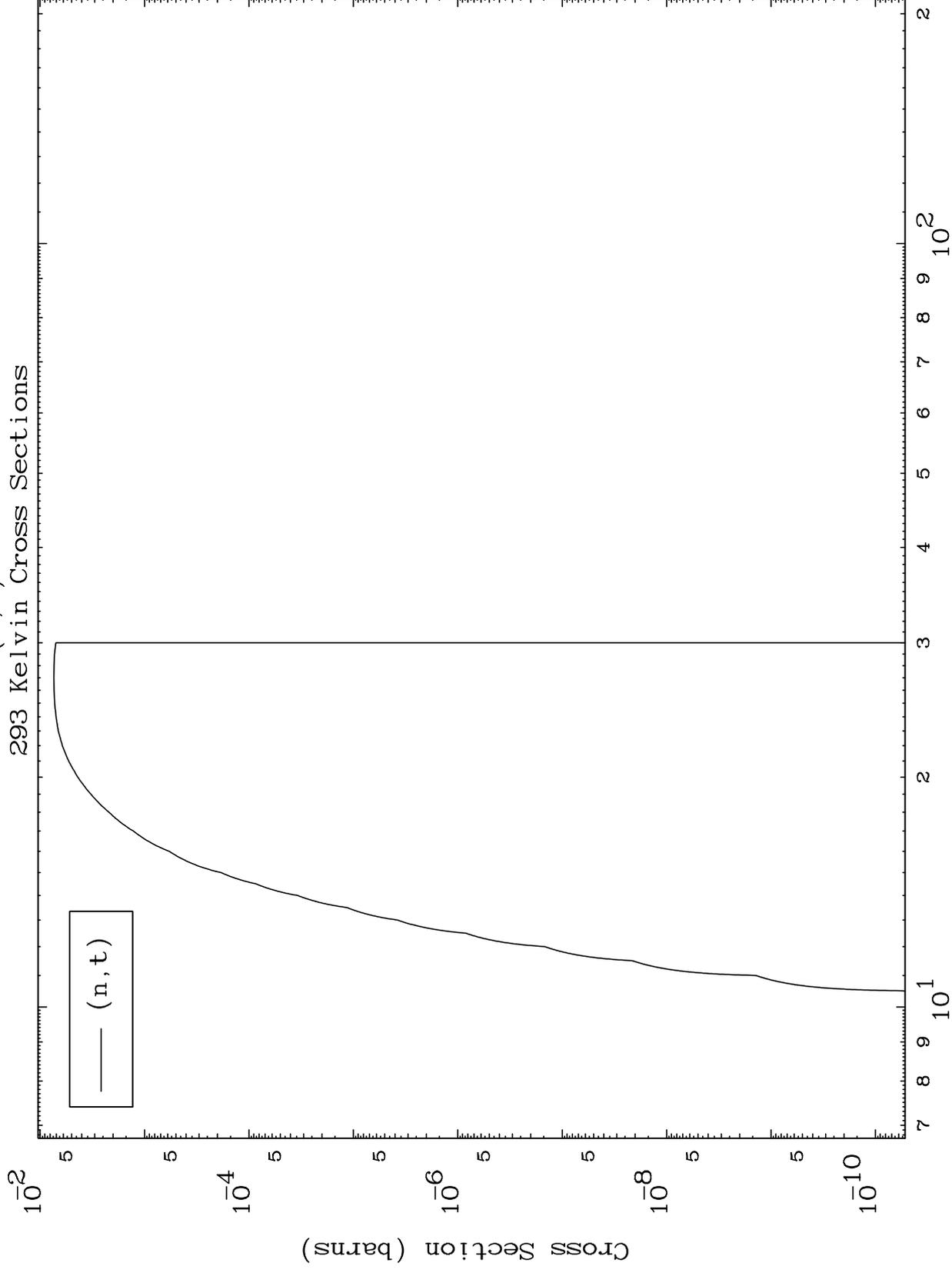
Incident Energy (MeV)

52-Te-112

MAT 5201

(n,t) Levels
293 Kelvin Cross Sections

52-Te-112



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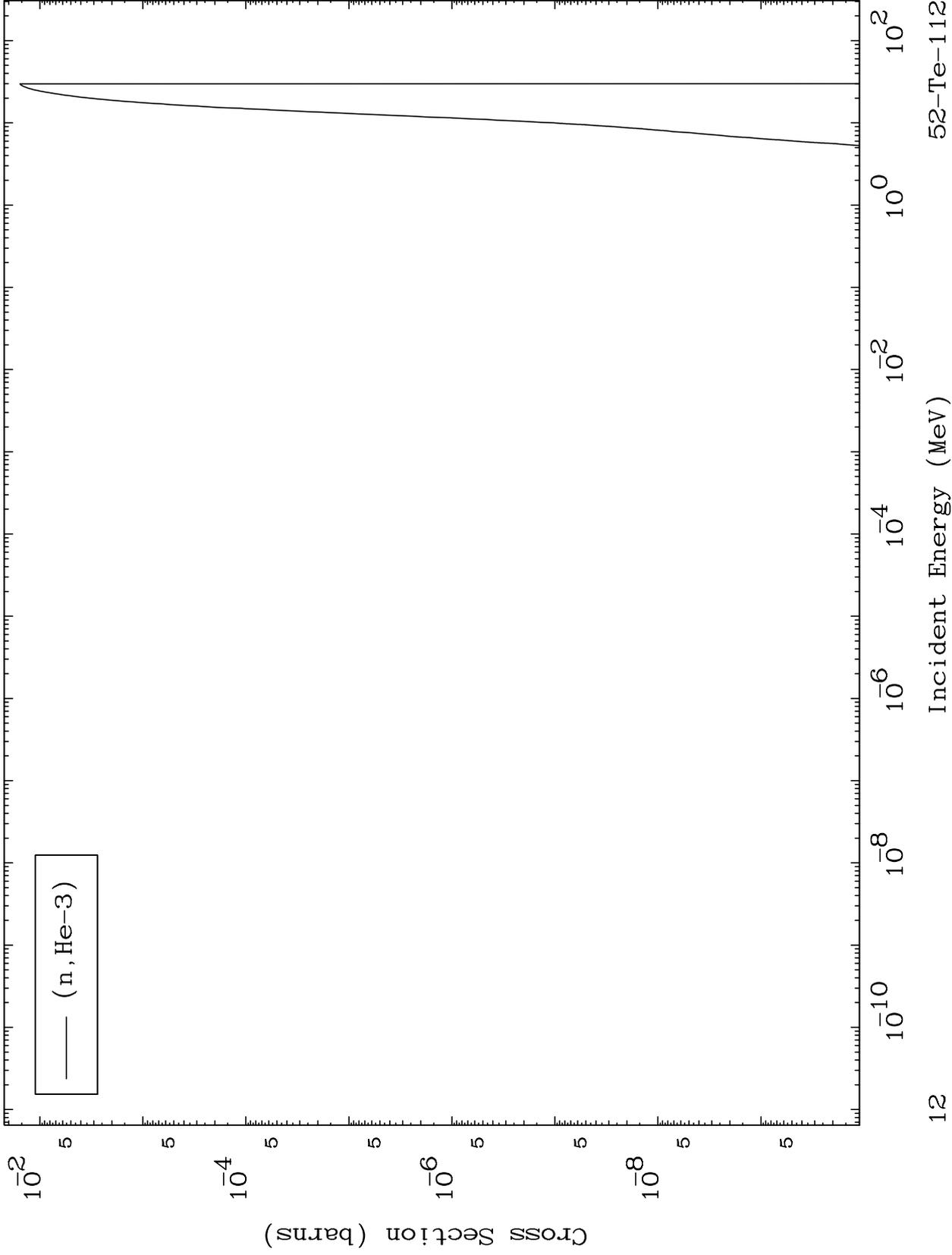
Incident Energy (MeV)

52-Te-112

MAT 5201

(n,He3) Levels
293 Kelvin Cross Sections

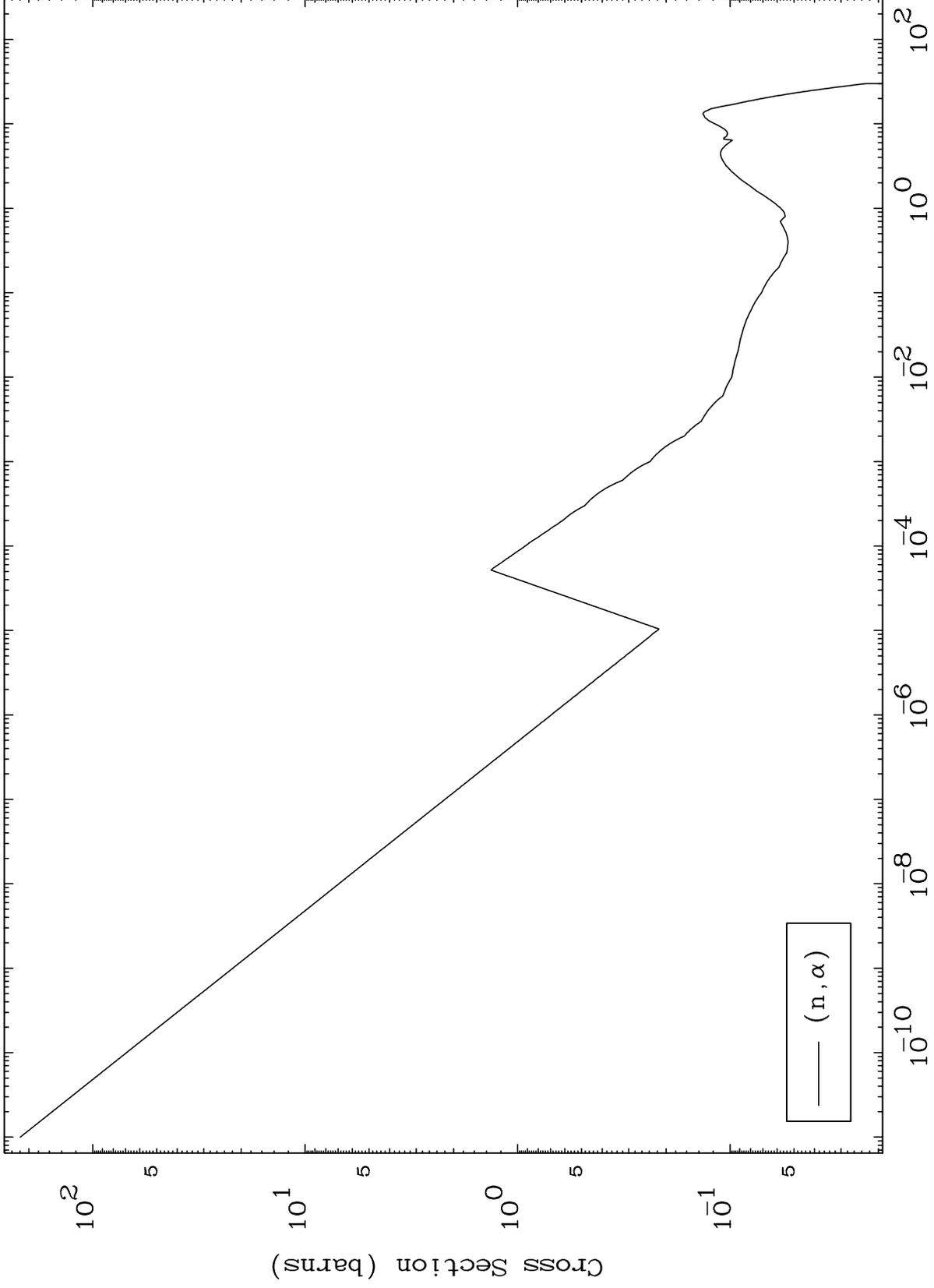
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MAT 5201

(n,α) Levels
293 Kelvin Cross Sections

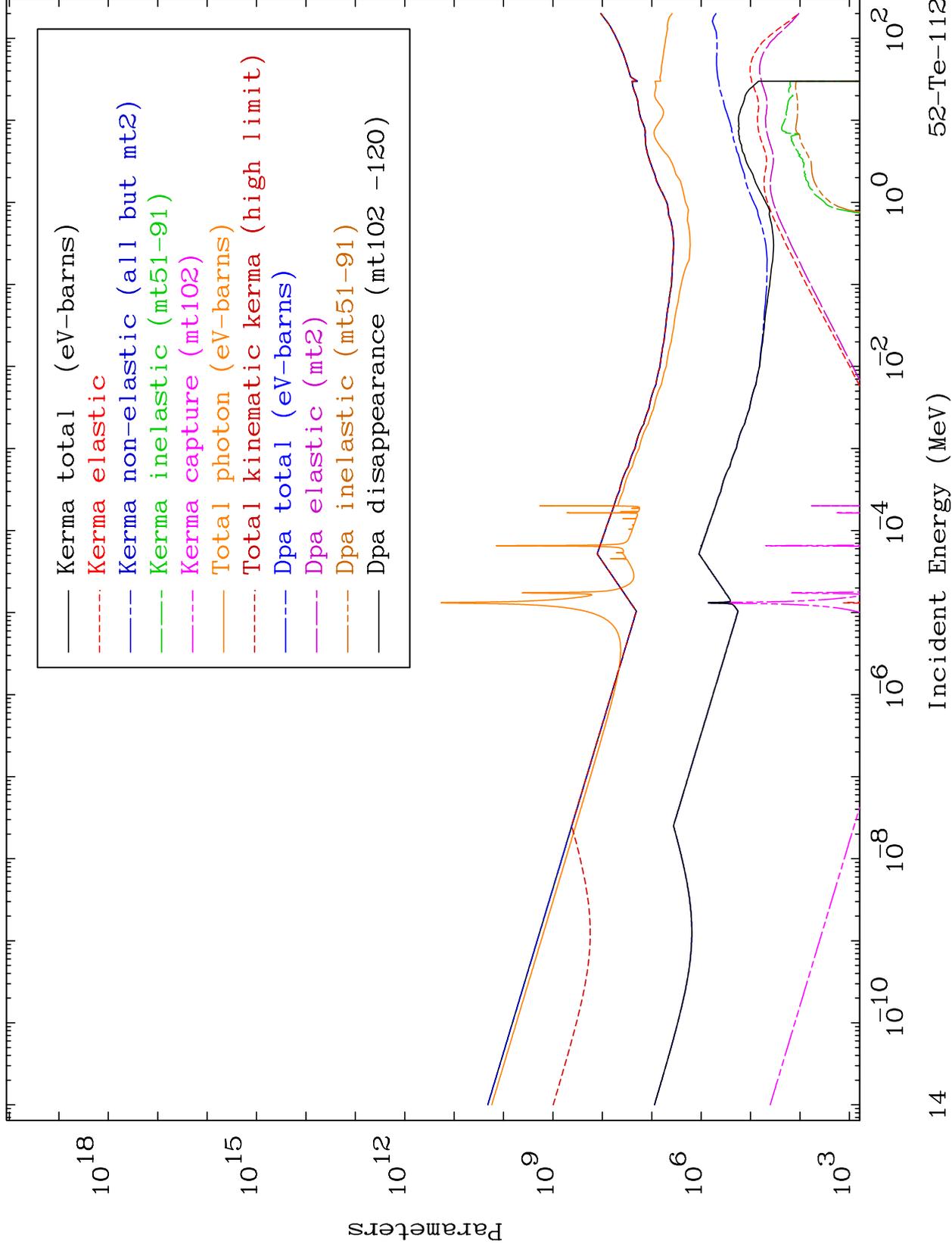
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Incident Energy (MeV)

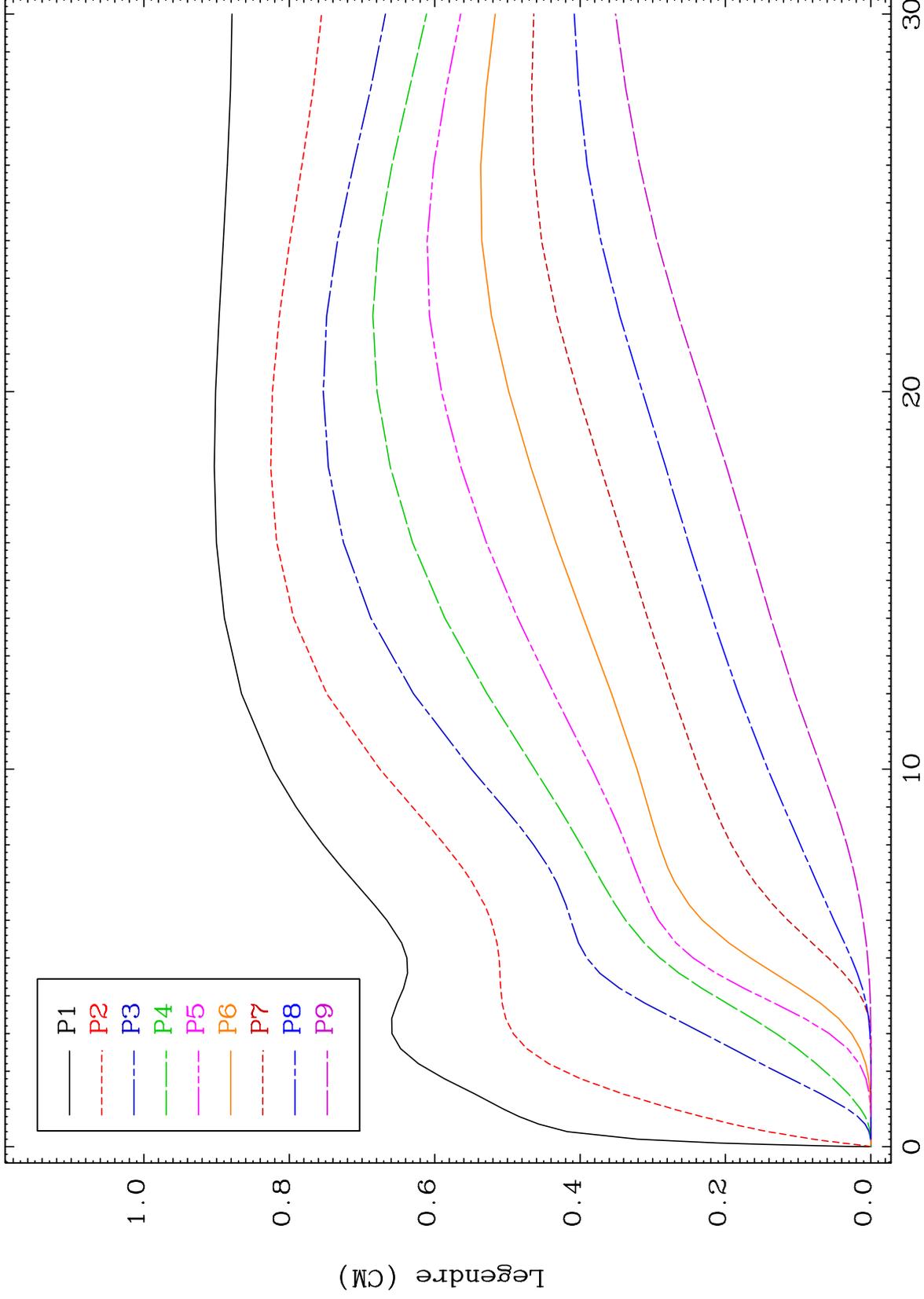
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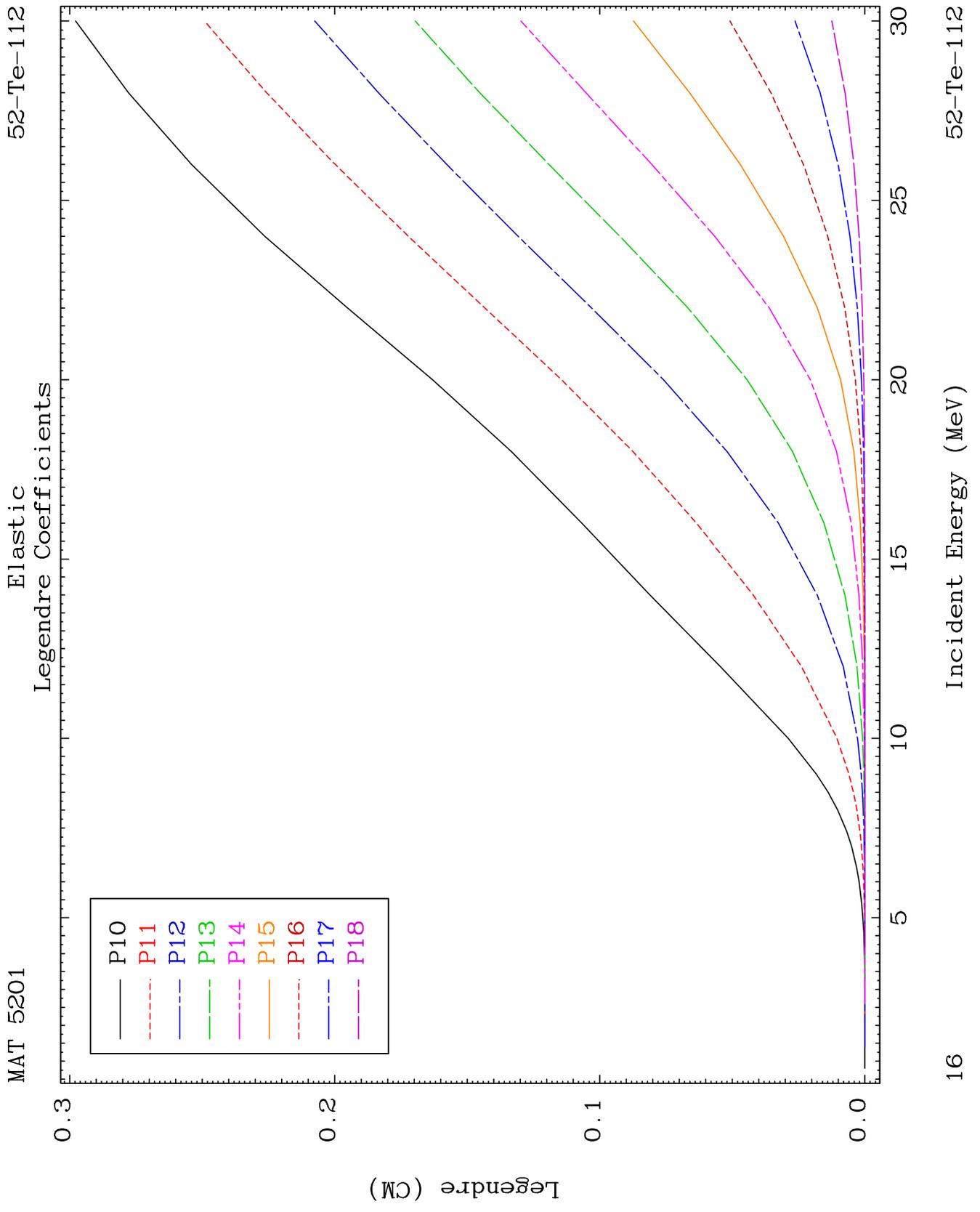
Elastic Legendre Coefficients

52-Te-112



Incident Energy (MeV)

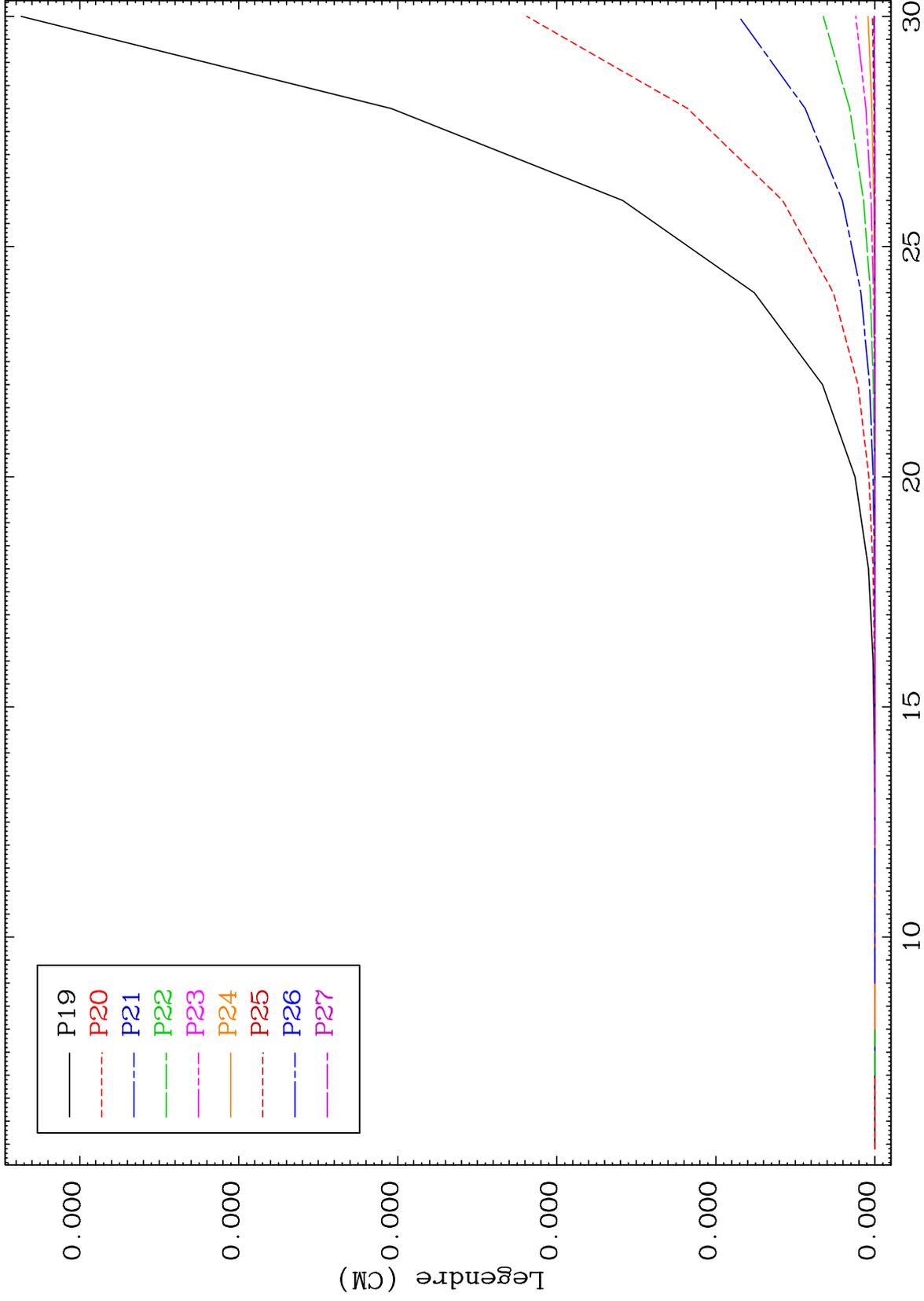
52-Te-112



MAT 5201

Elastic Legendre Coefficients

52-Te-112



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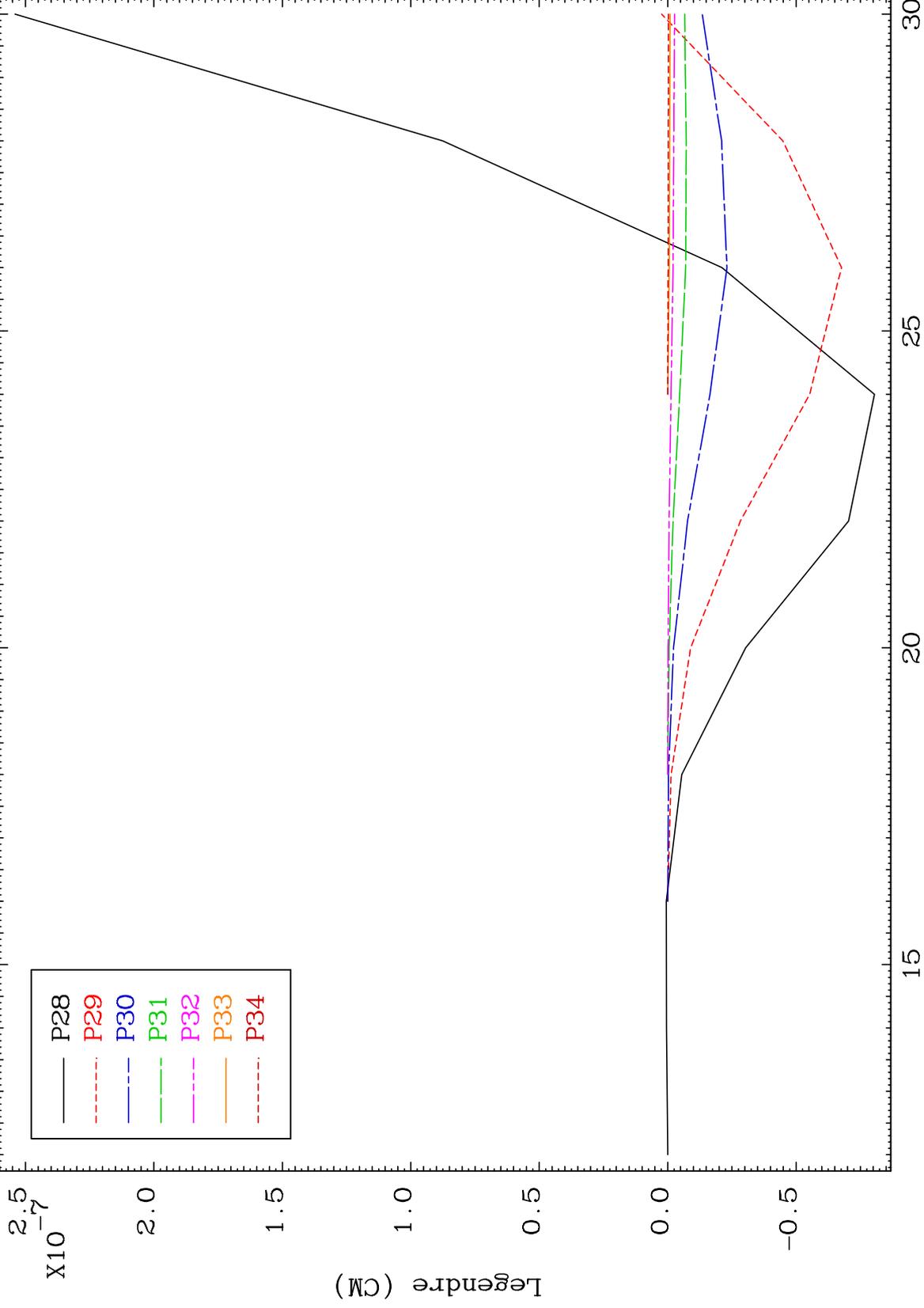
Incident Energy (MeV)

52-Te-112

MAT 5201

Elastic Legendre Coefficients

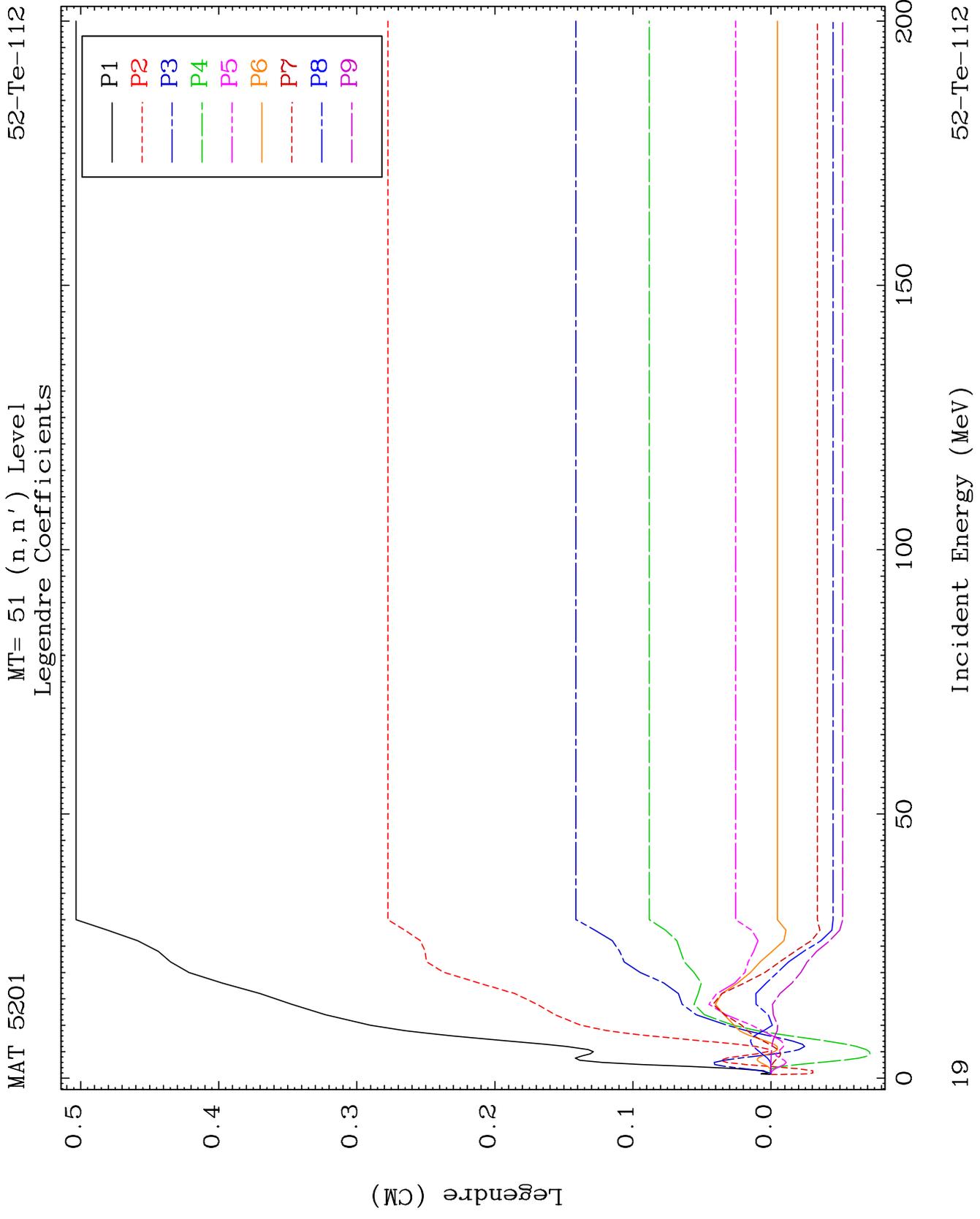
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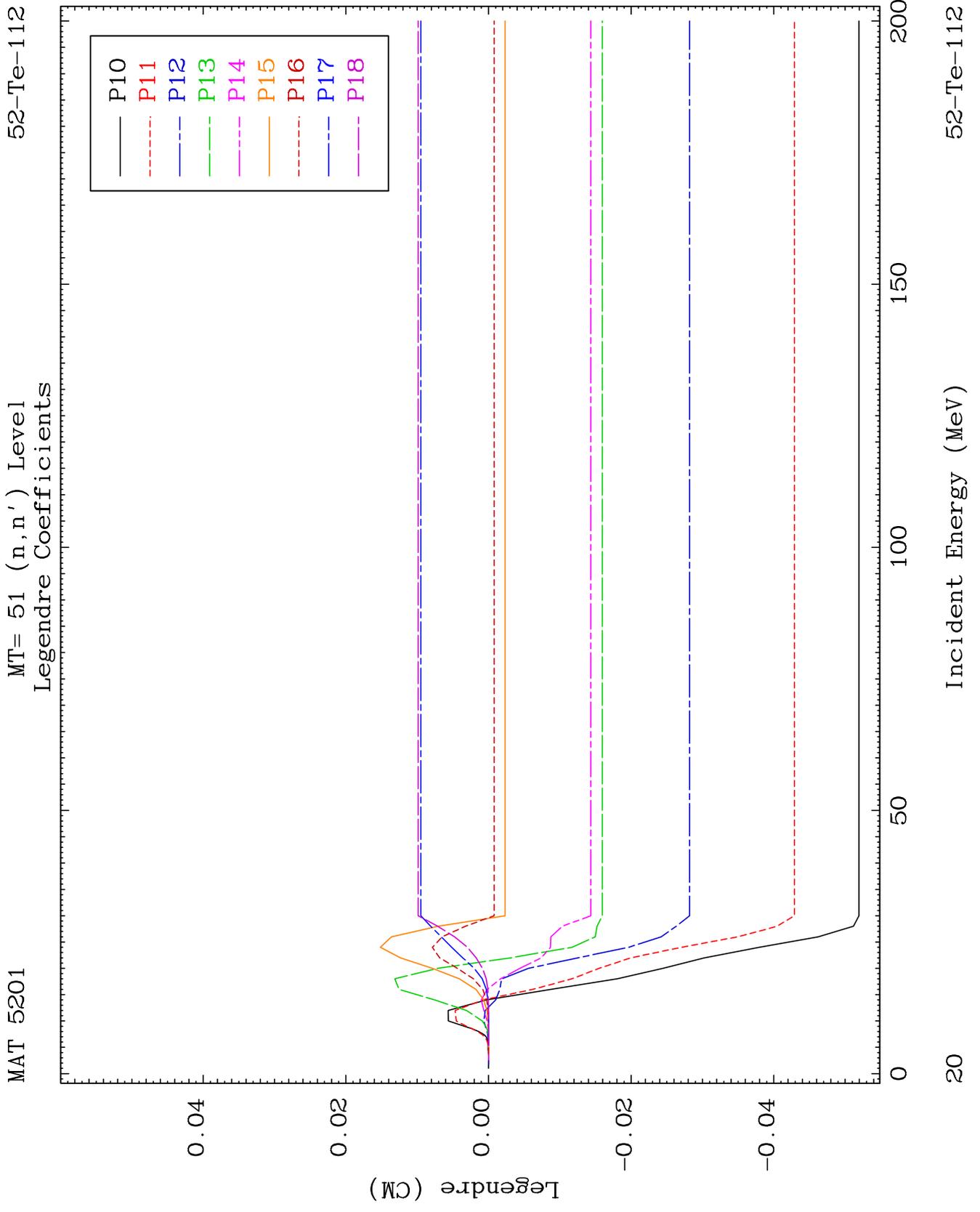


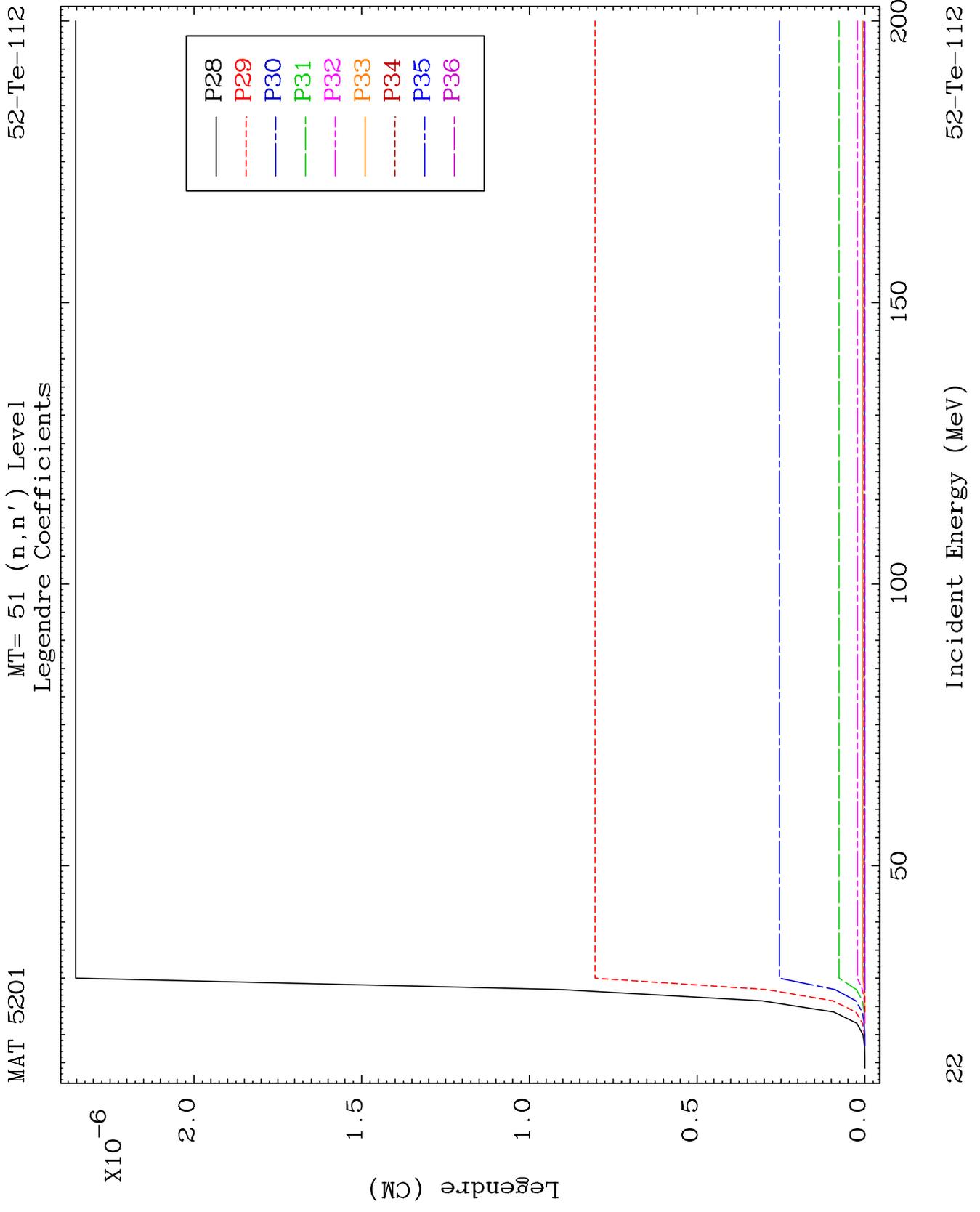
18

Incident Energy (MeV)

52-Te-112



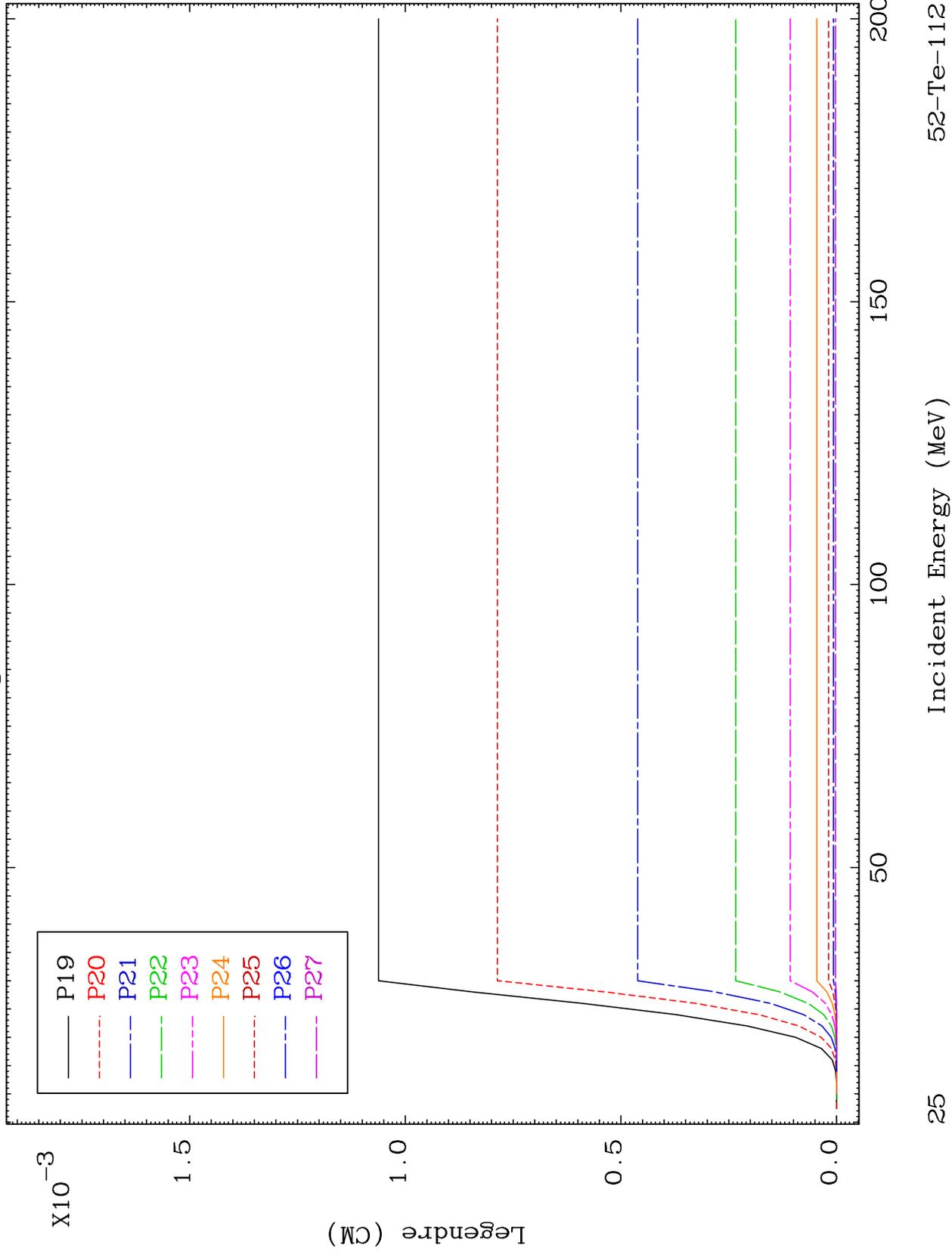




MAT 5201

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

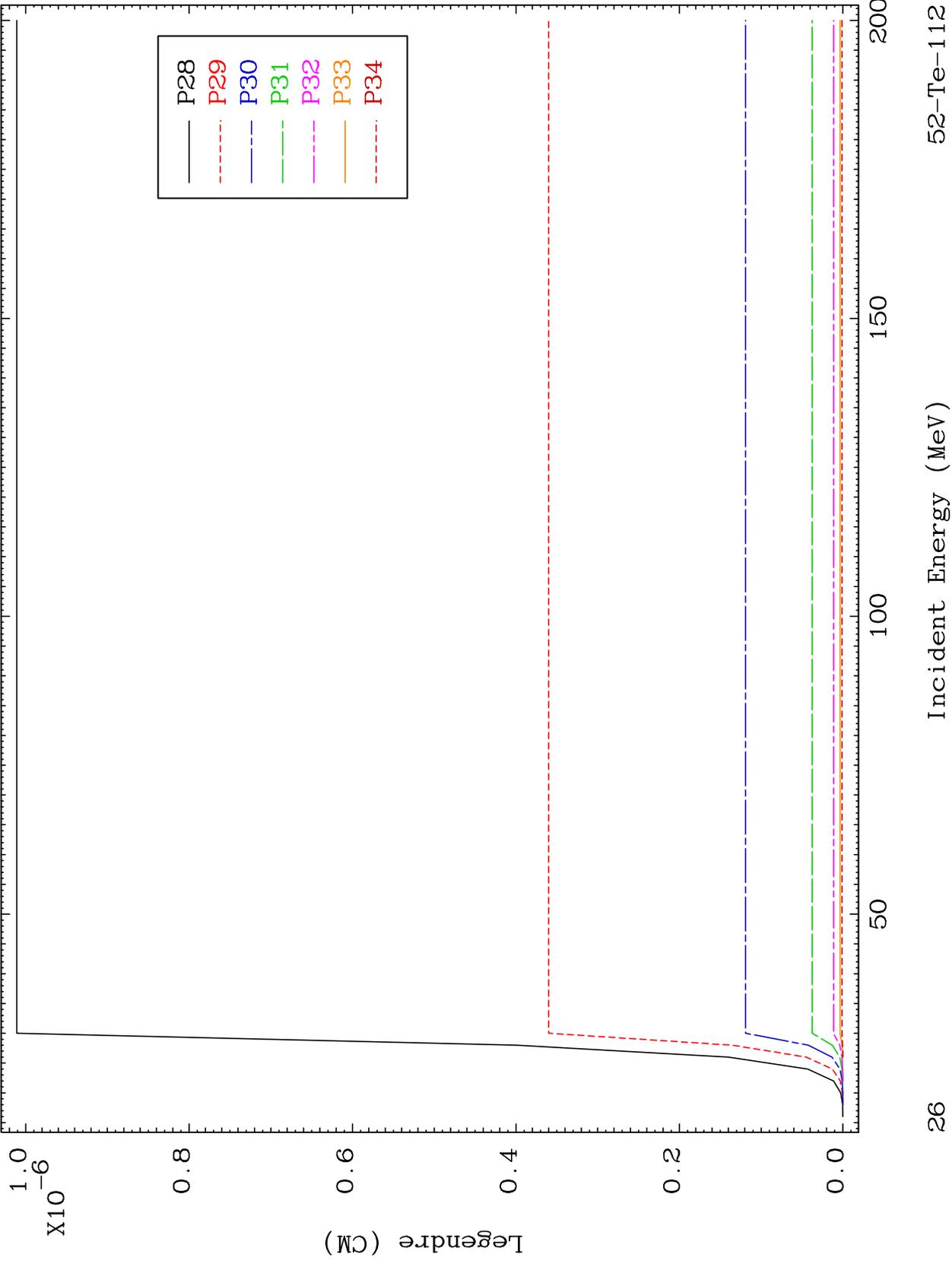
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MAT 5201

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

52-Te-112

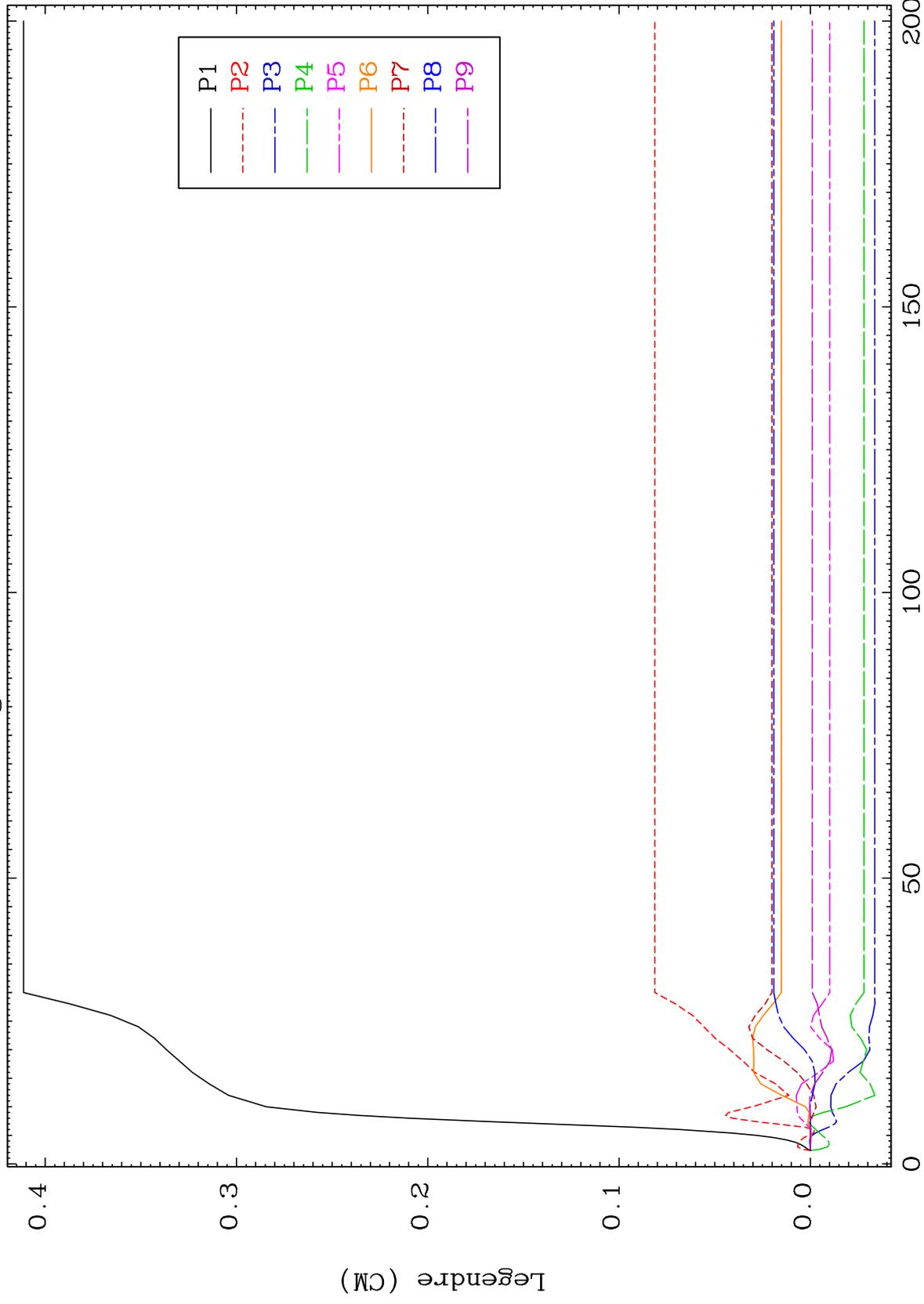


26

MAT 5201

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

52-Te-112



27

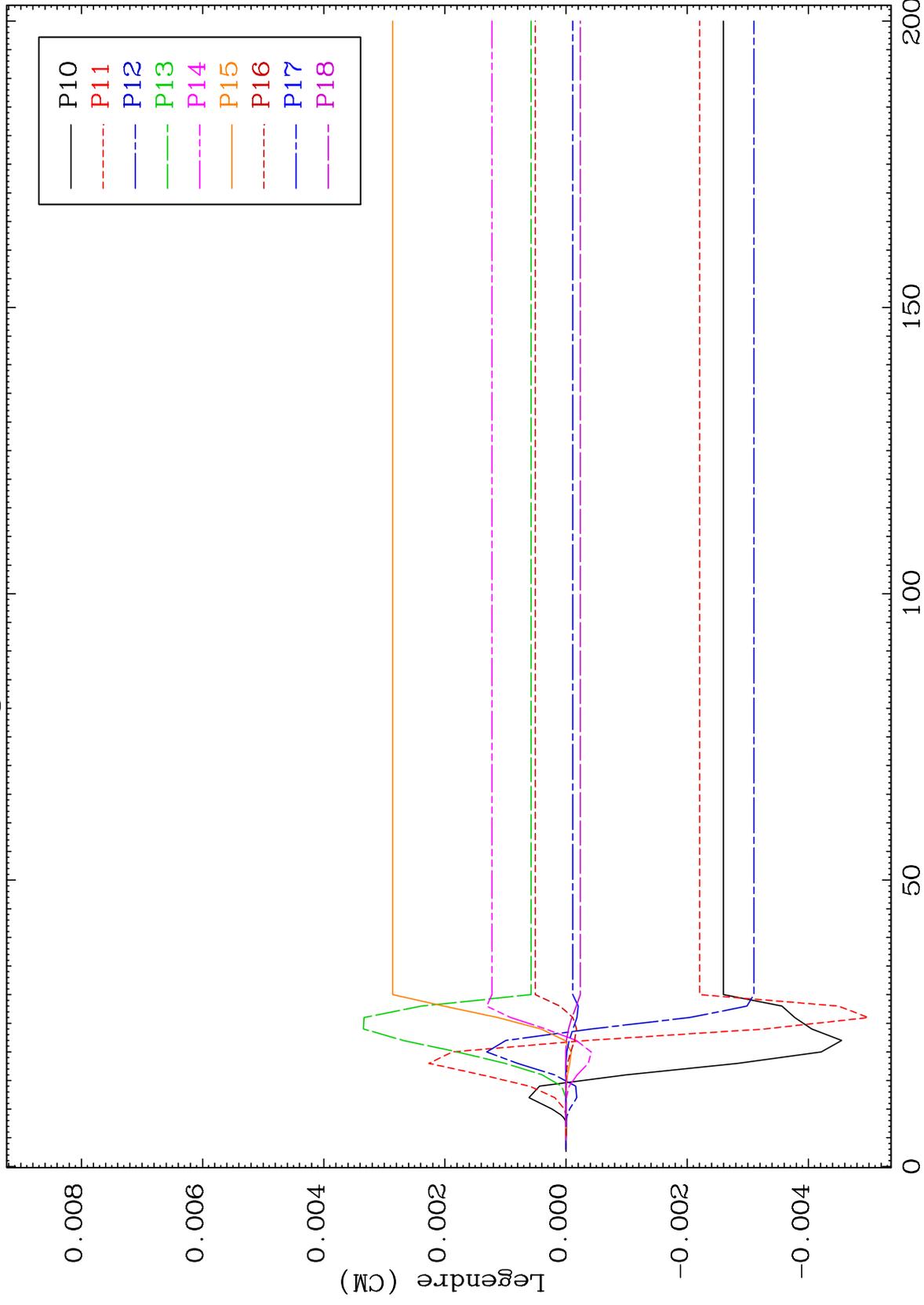
Incident Energy (MeV)

52-Te-112

MAT 5201

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

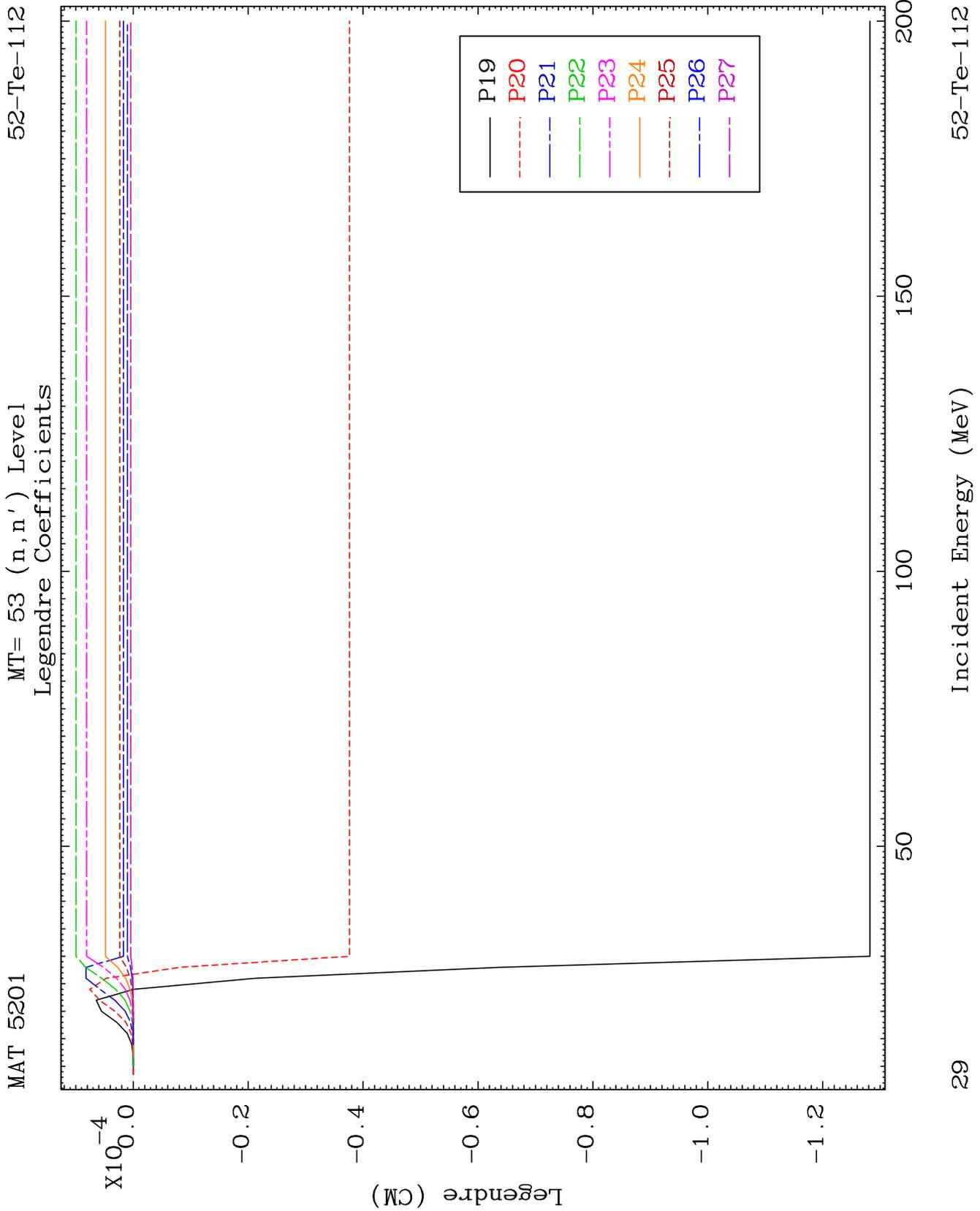
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Incident Energy (MeV)

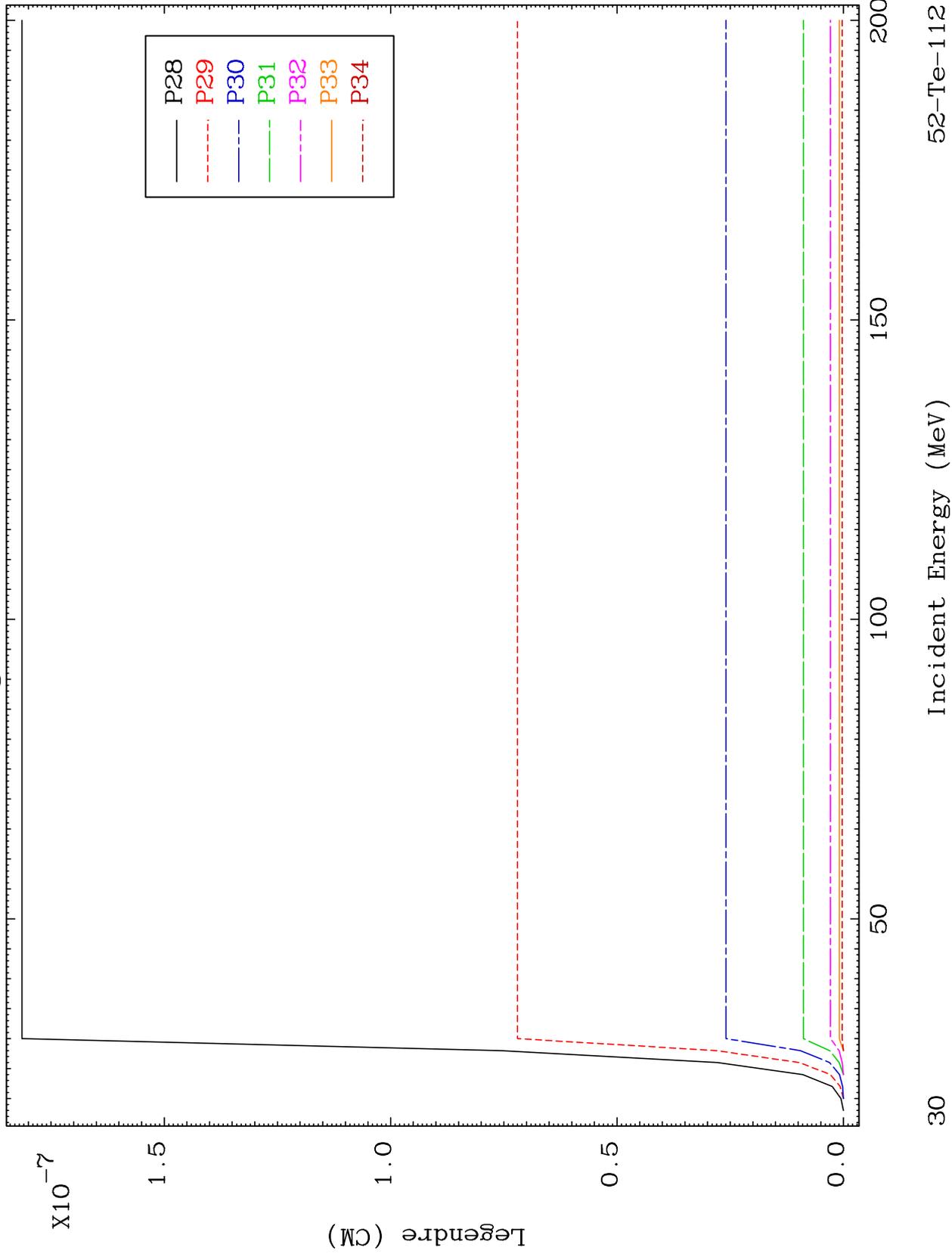
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MAT 5201

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

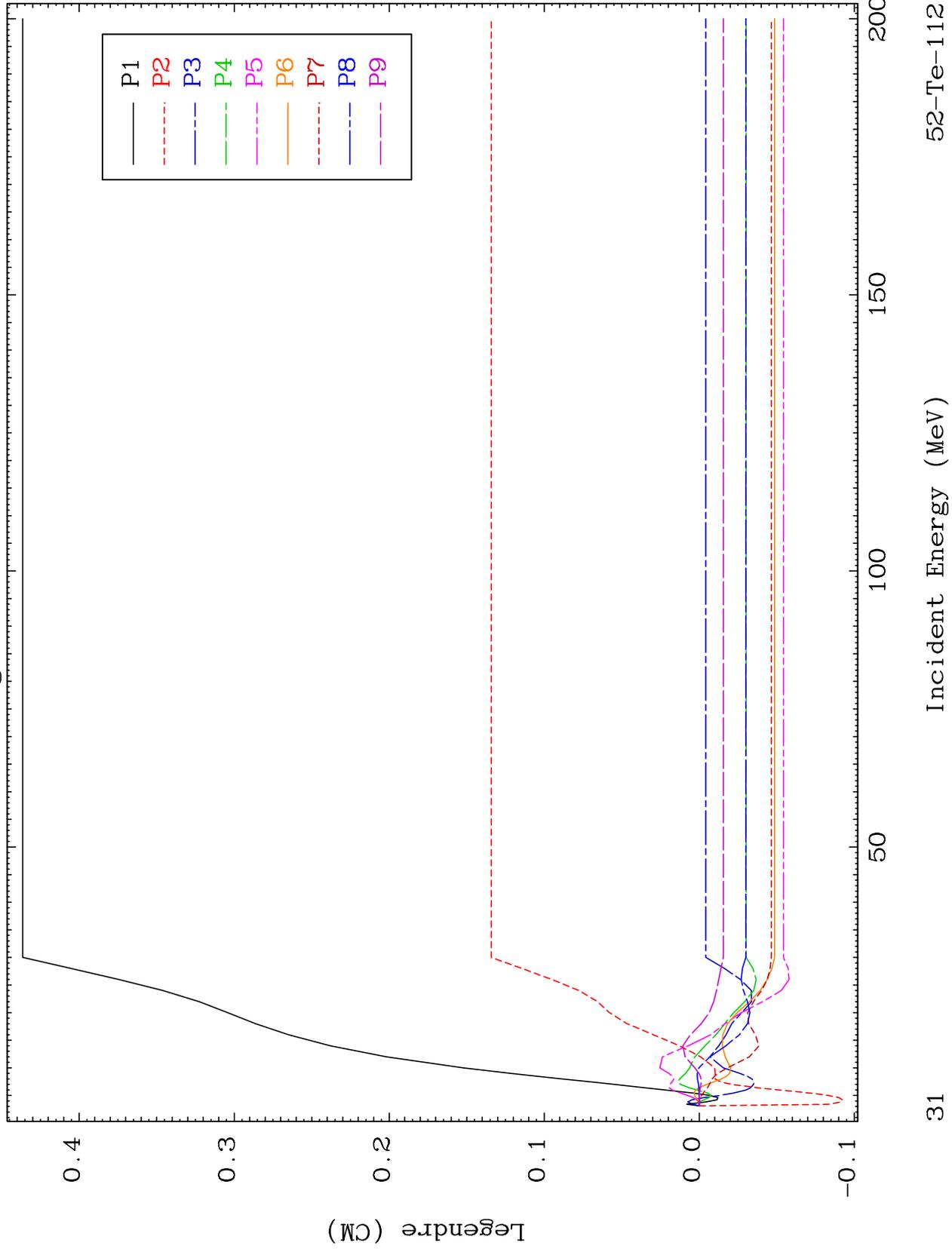
52-Te-112



MAT 5201

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

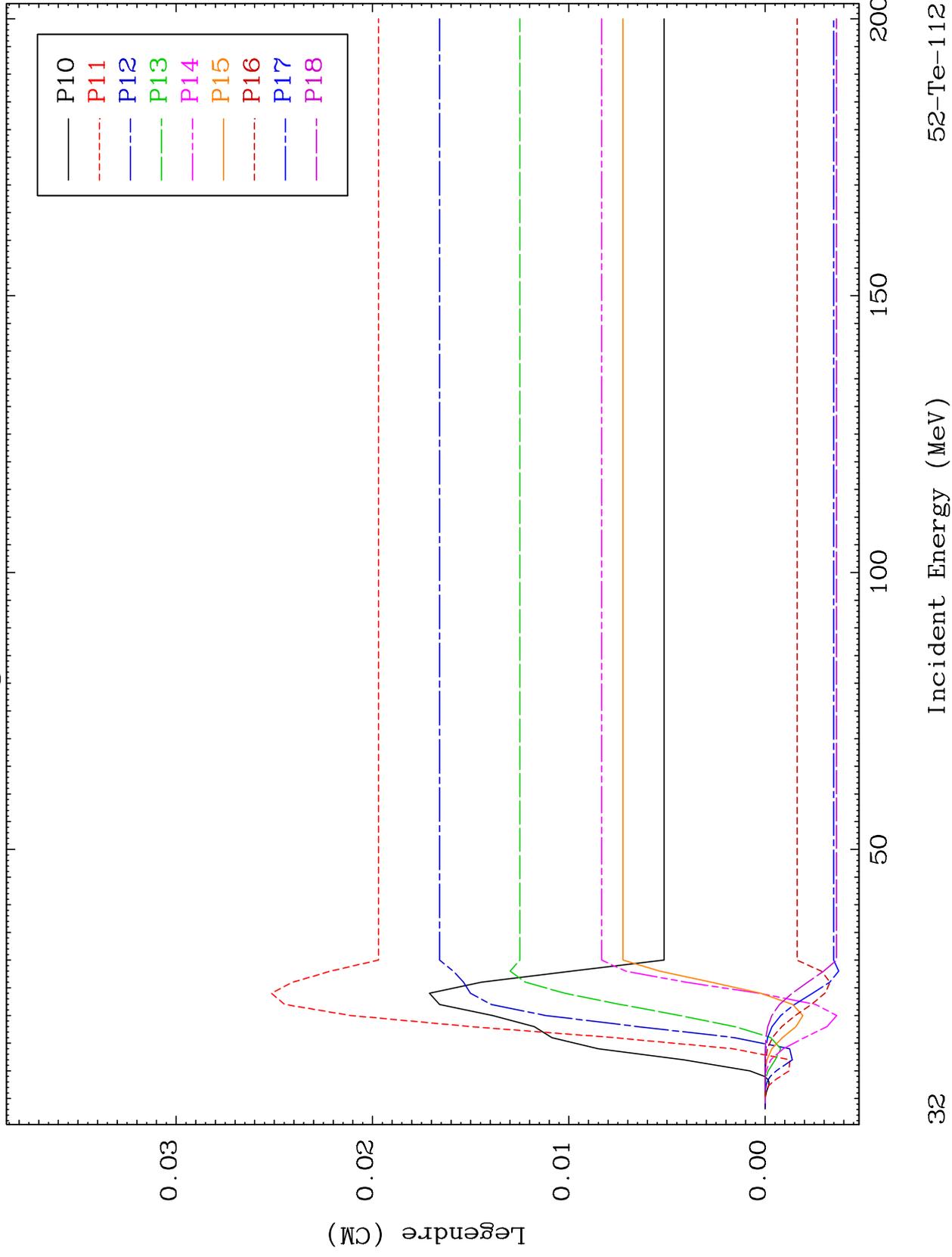
52-Te-112



MAT 5201

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

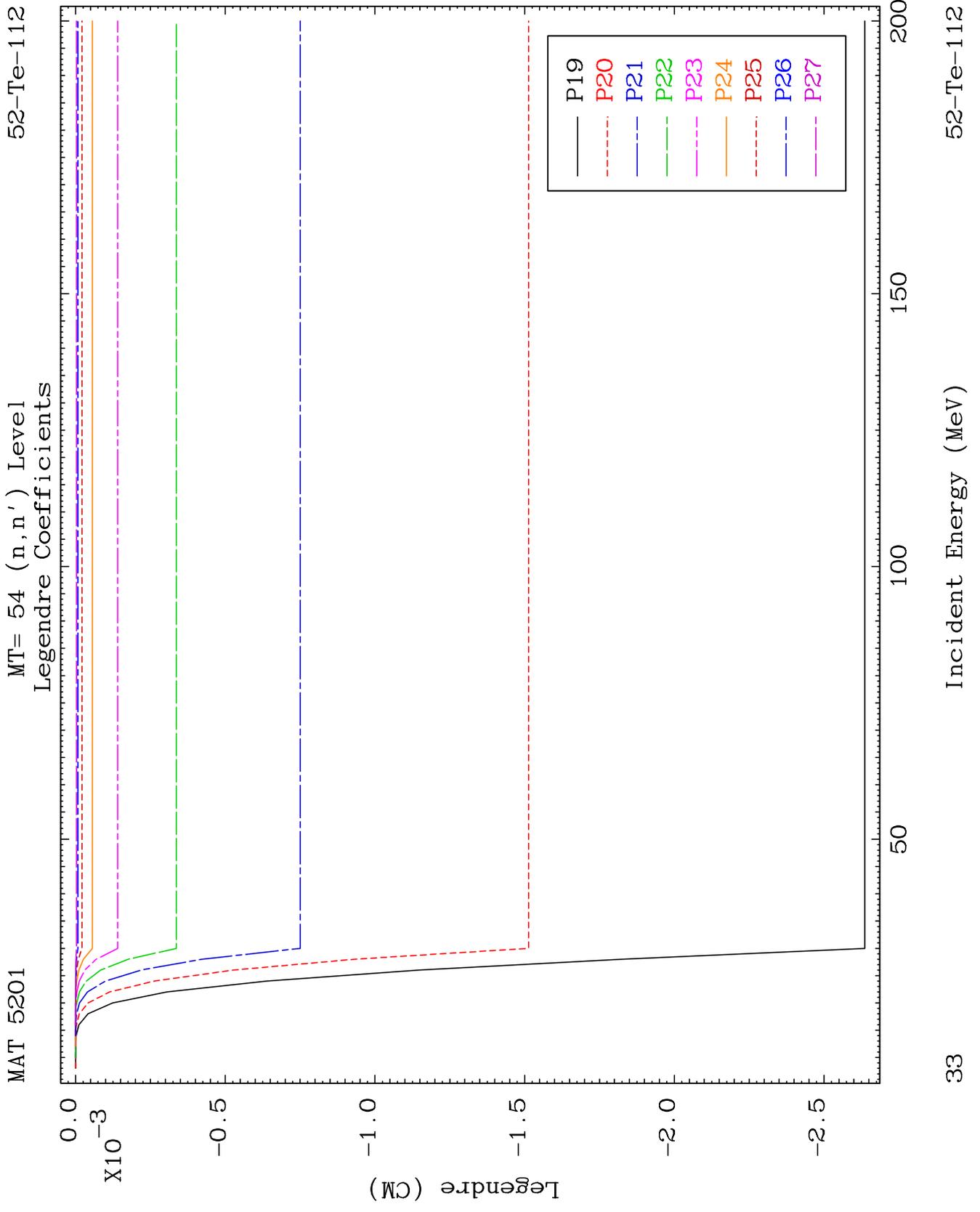
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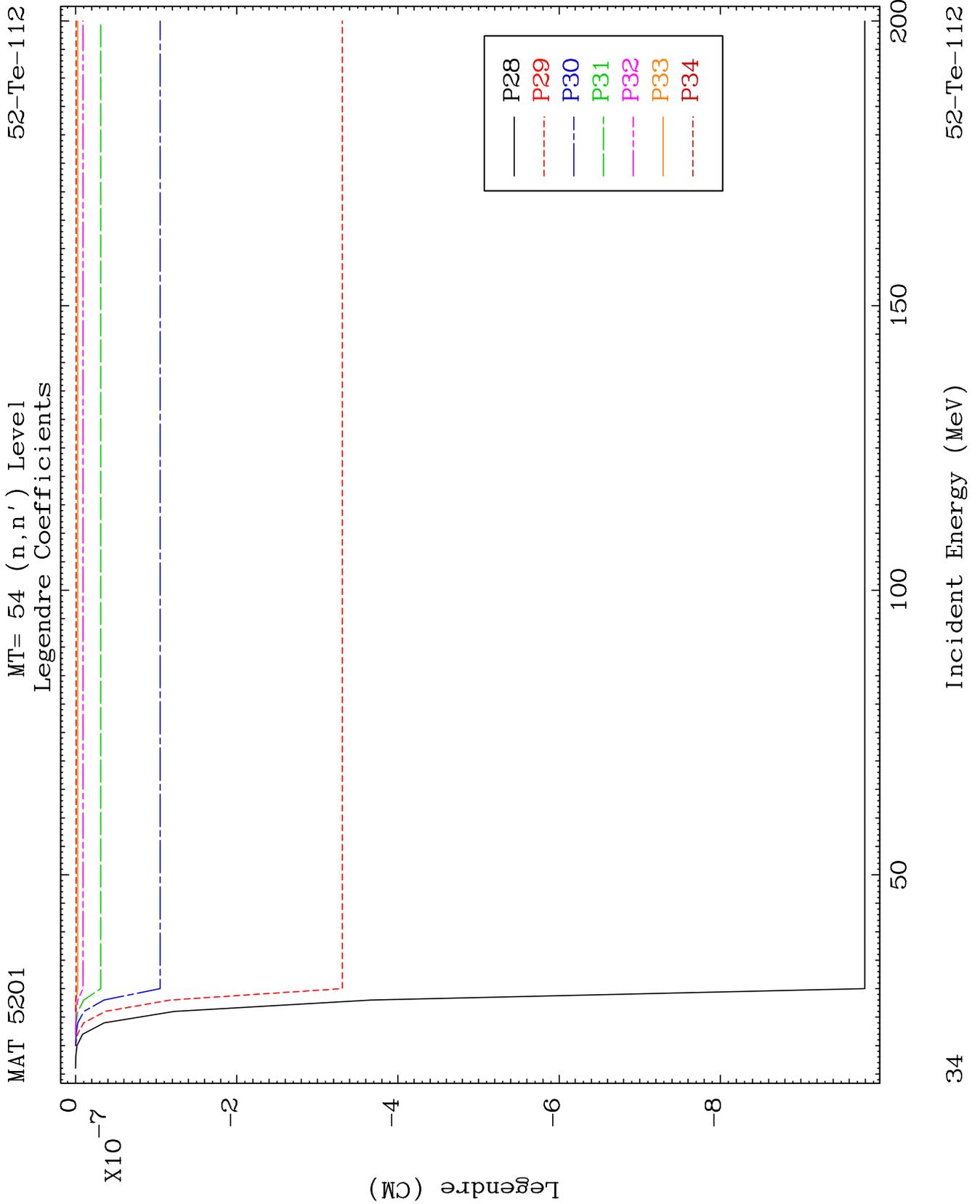


32

Incident Energy (MeV)

52-Te-112



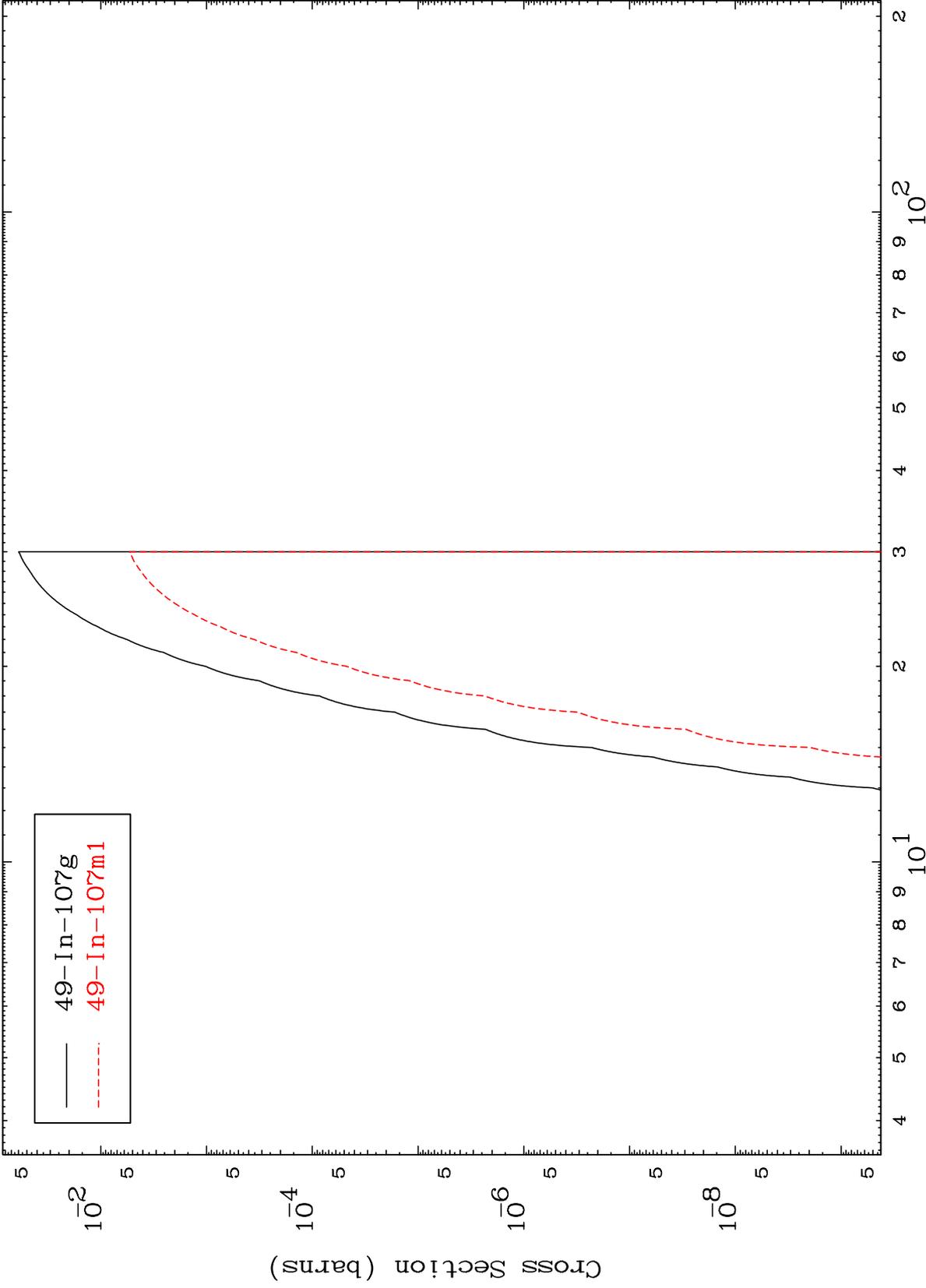


MAT 5201

(n,n') p α

52-Te-112

Radionuclide Production Cross Section



— 49-In-107g
- - - 49-In-107m1

35

Incident Energy (MeV)

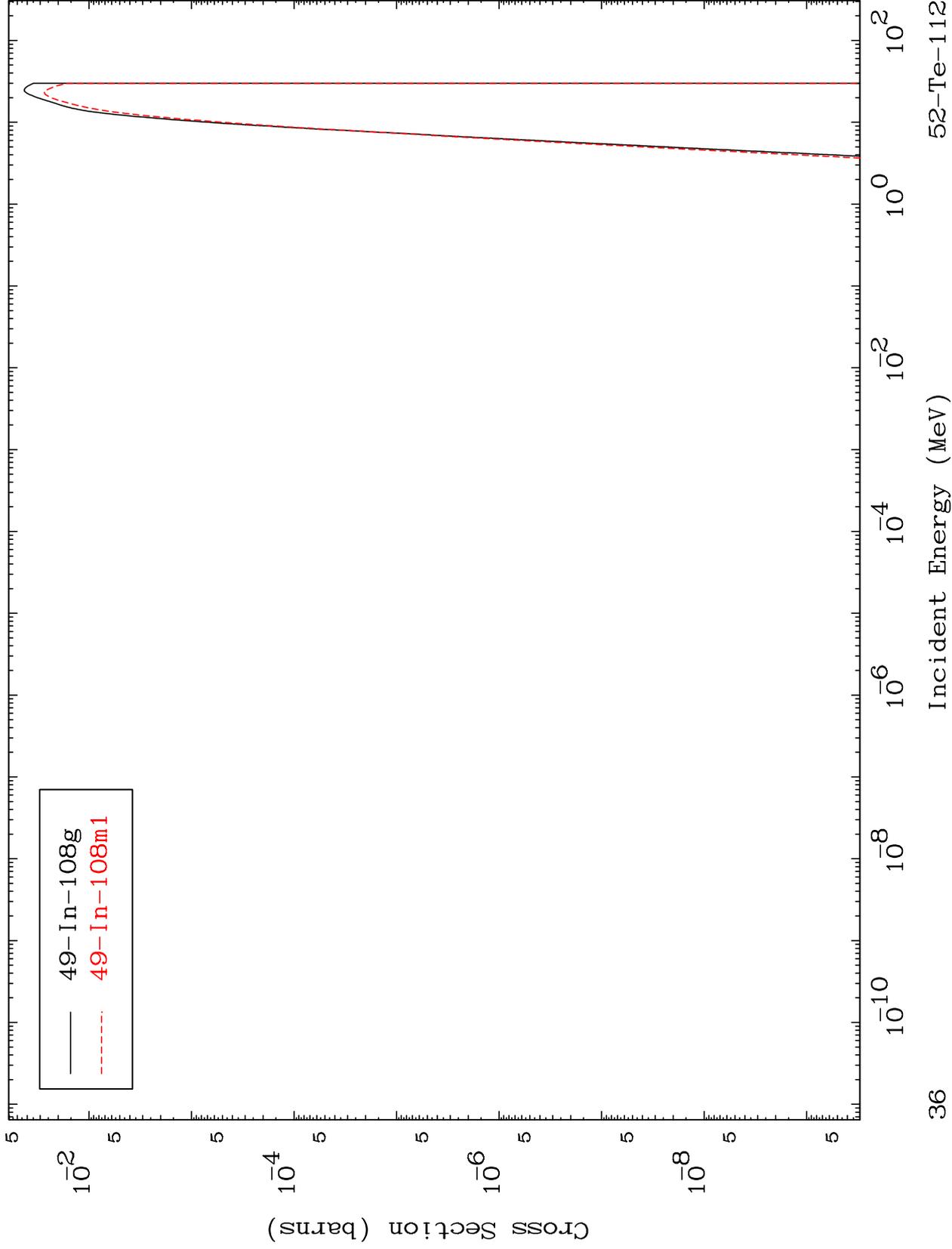
52-Te-112

MAT 5201

(n,p) α

52-Te-112

Radionuclide Production Cross Section

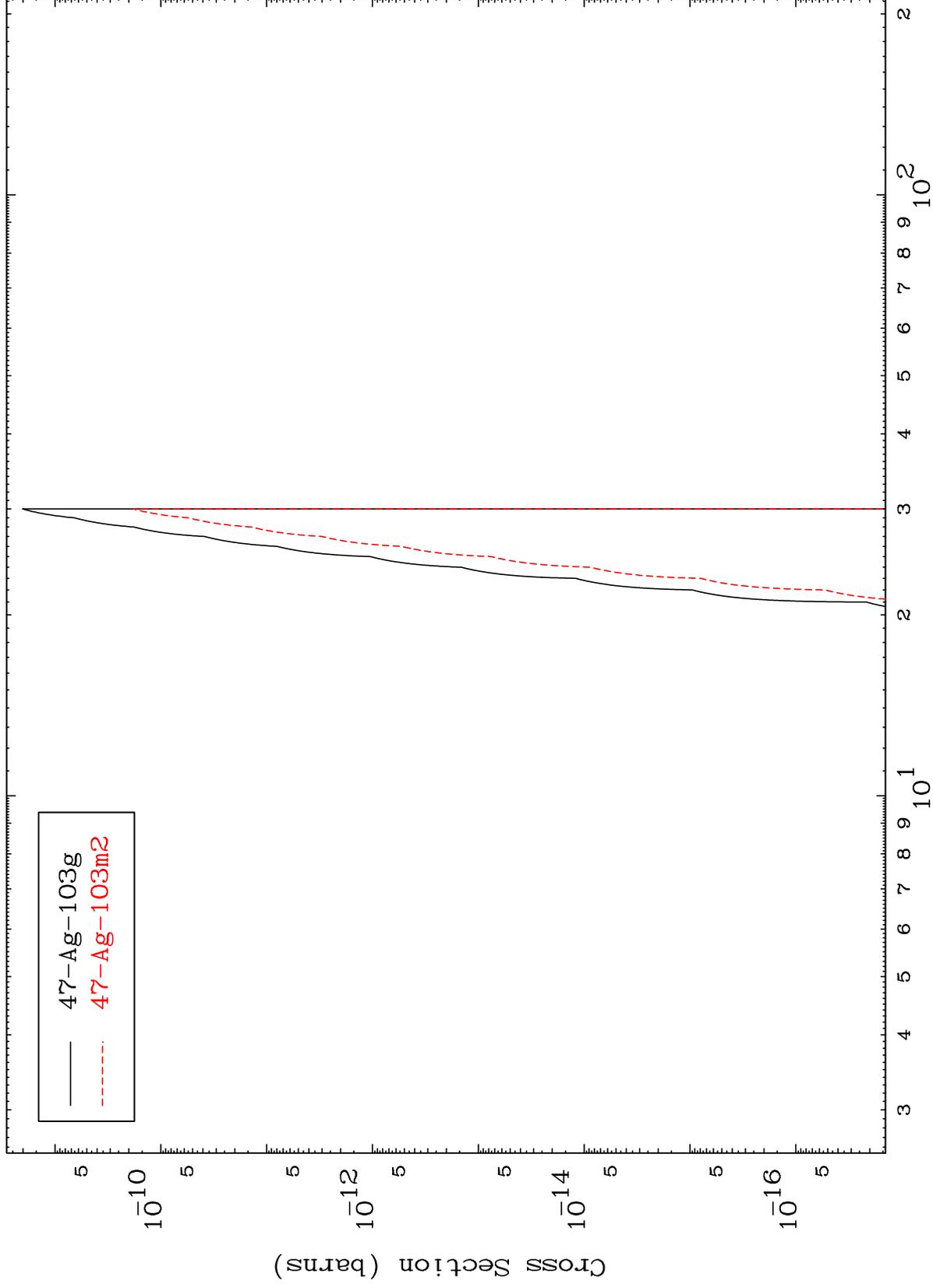


MAT 5201

(n,d) 2α

52-Te-112

Radionuclide Production Cross Section



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Incident Energy (MeV)

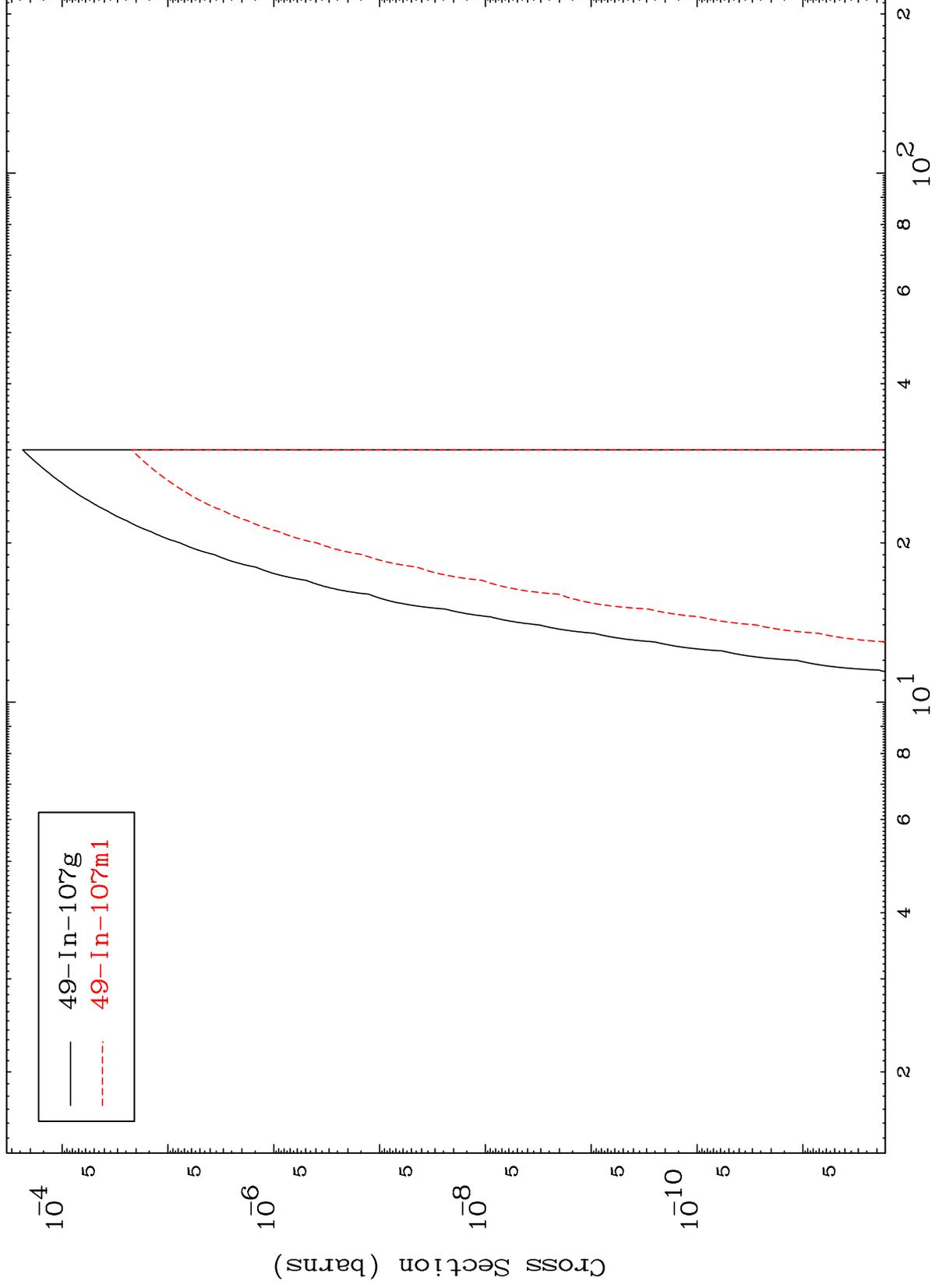
52-Te-112

MAT 5201

(n,d) α

52-Te-112

Radionuclide Production Cross Section



38

Incident Energy (MeV)

52-Te-112