

Program EVALPLOT
(Version 2015-2)

by

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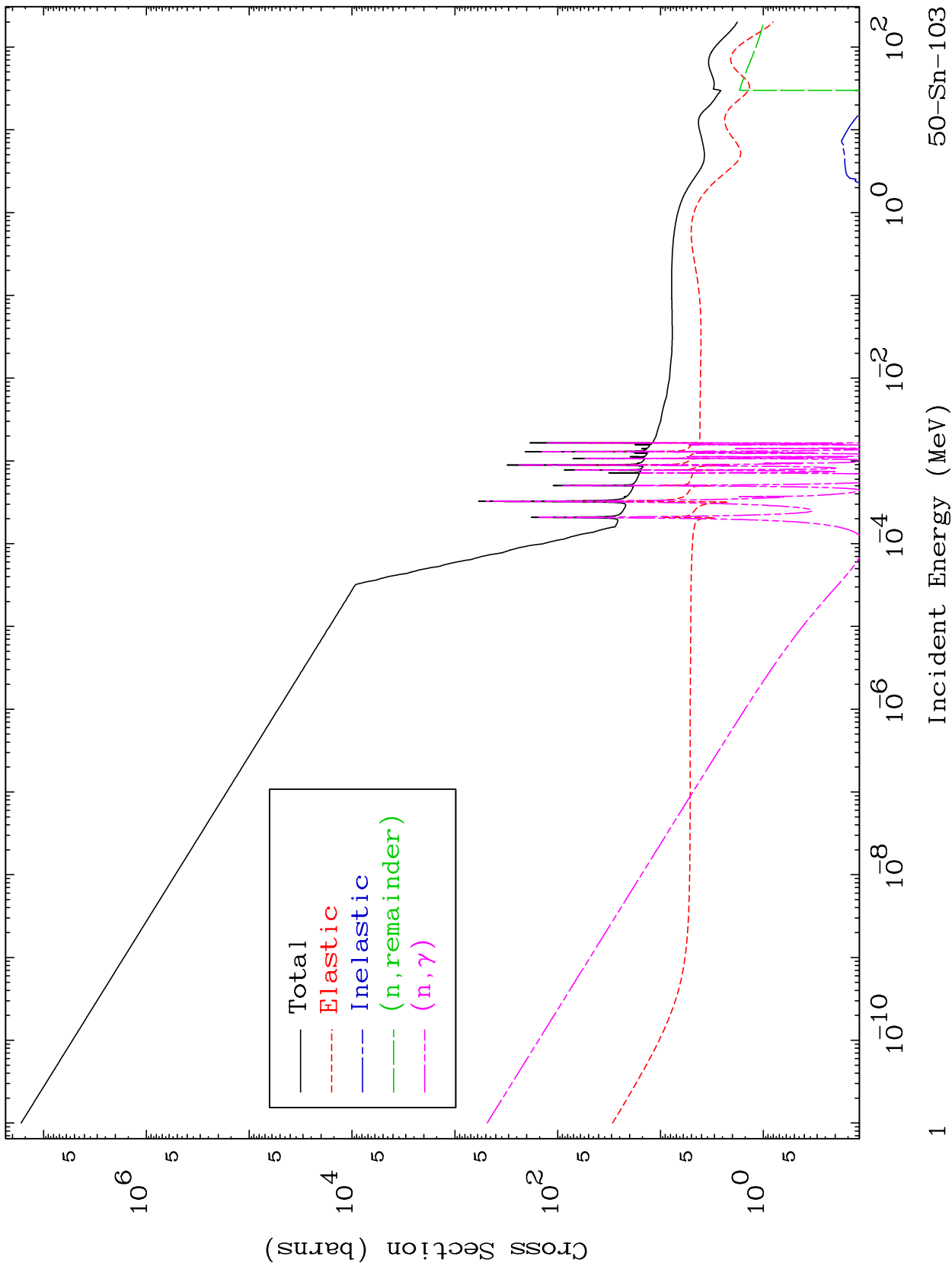
Press Mouse Button to Start

MAT 4998

Major

293 Kelvin Cross Sections

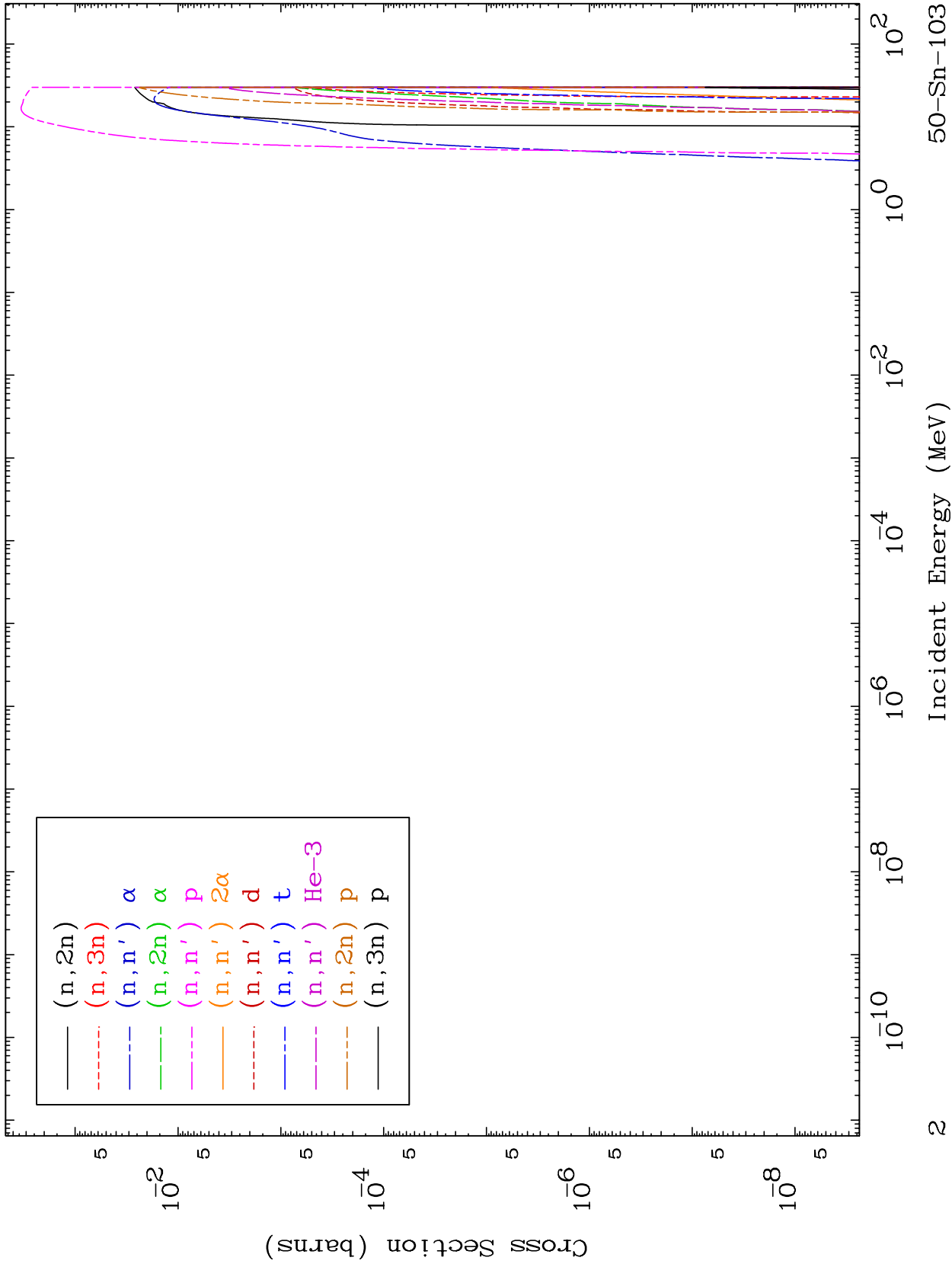
50-Sn-103



MAT 4998

Neutron Production
293 Kelvin Cross Sections

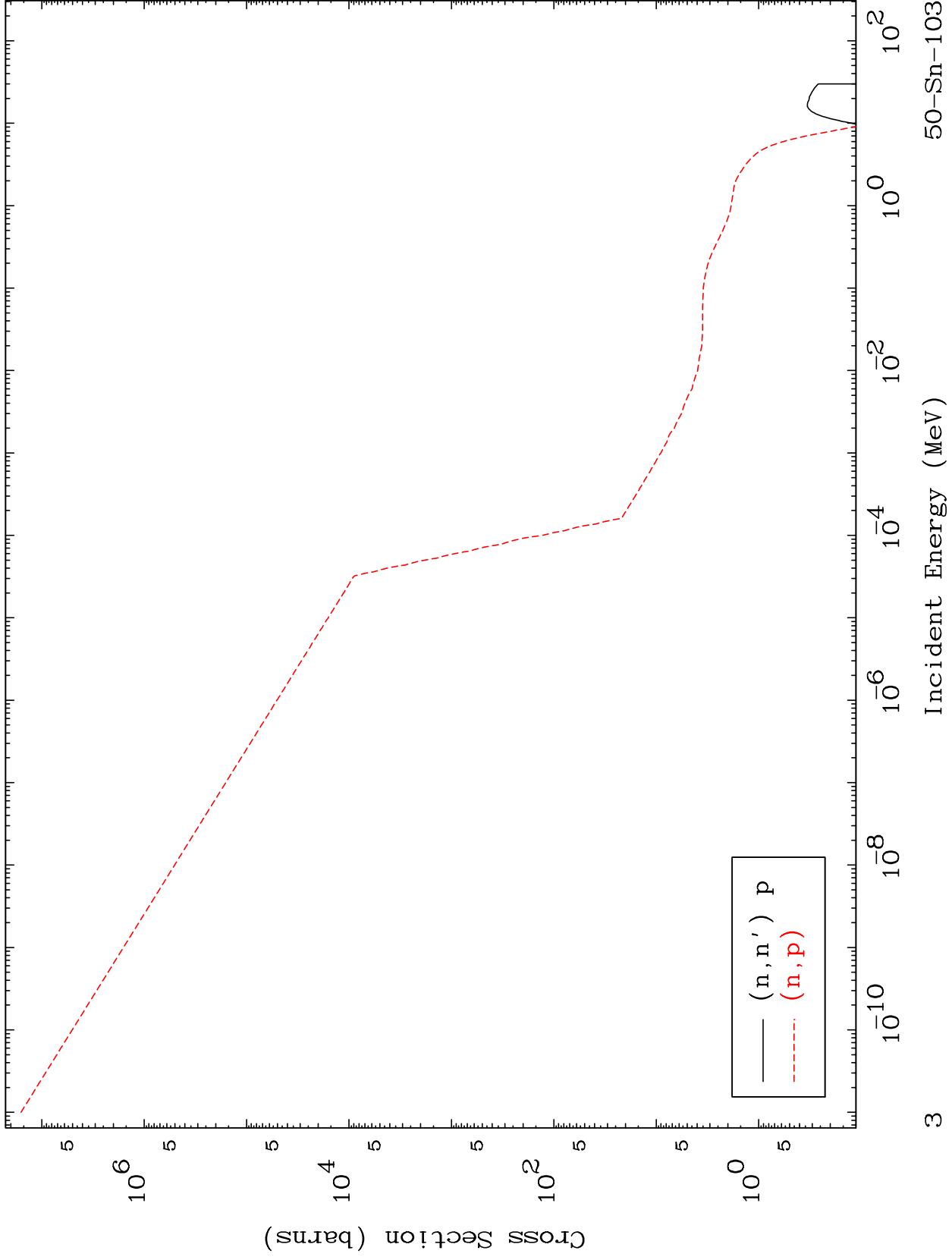
50-Sn-103



MAT 4998

Charged Particle
293 Kelvin Cross Sections

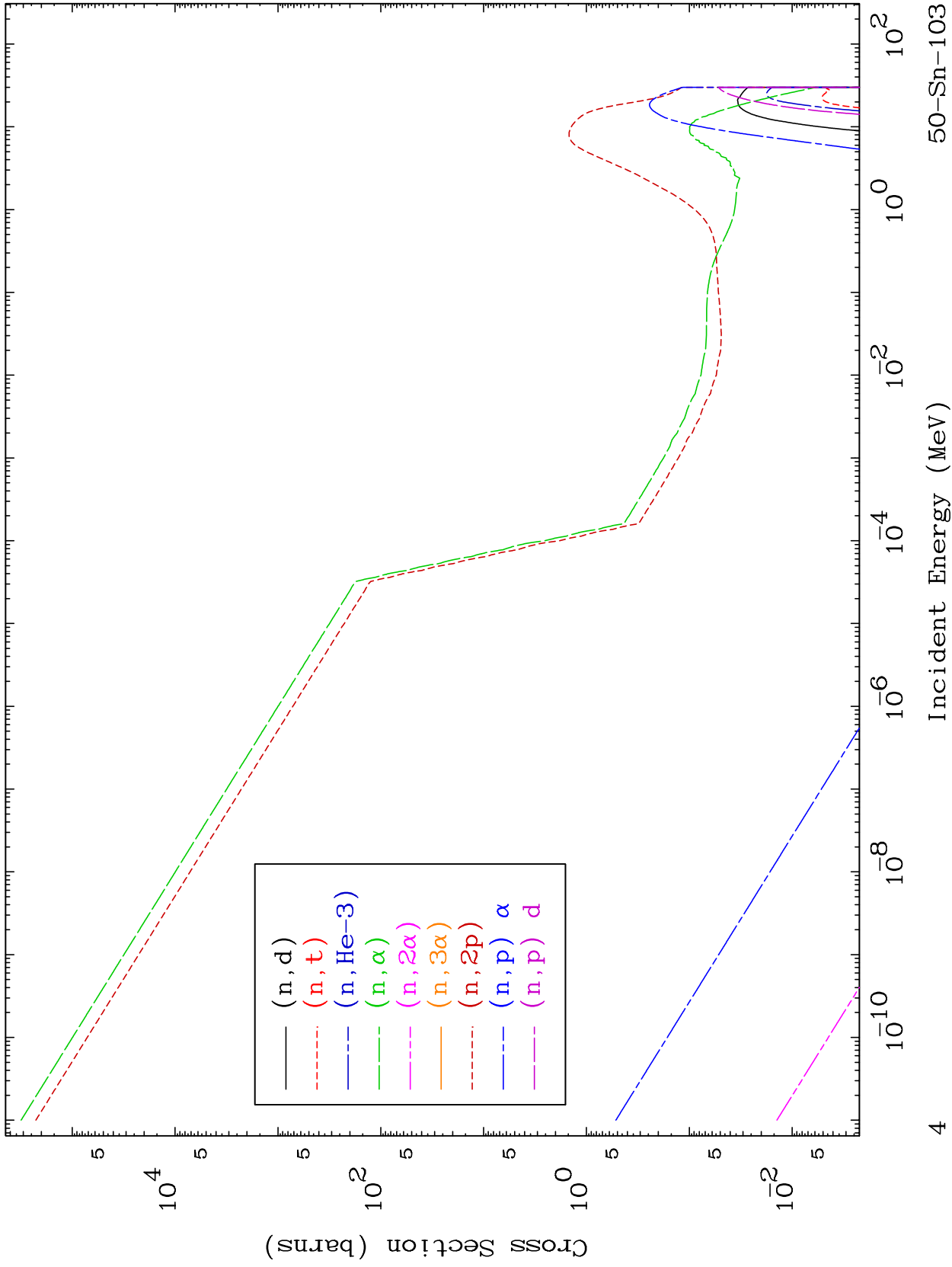
50-Sn-103



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Charged Particle
293 Kelvin Cross Sections

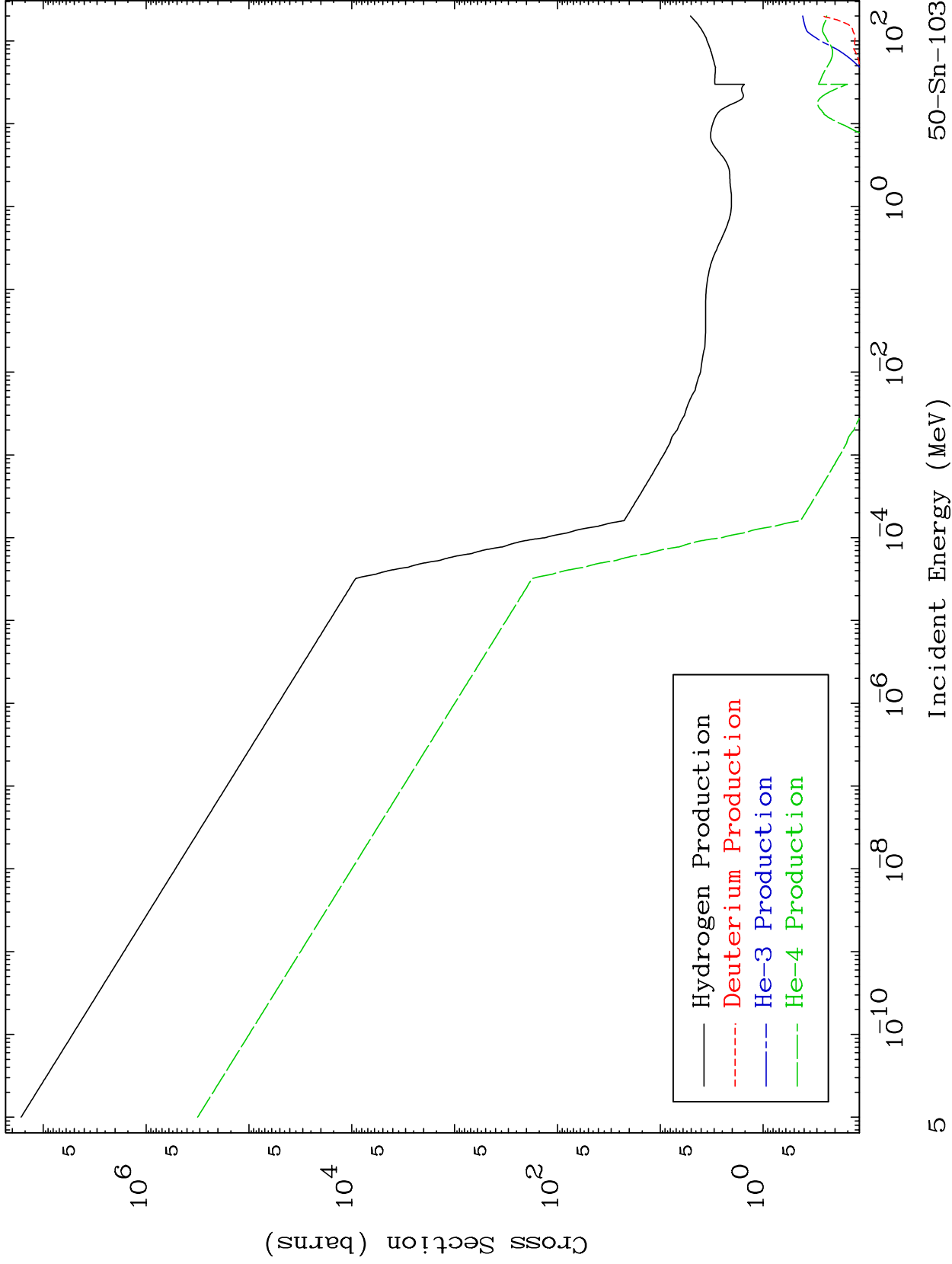
50-Sn-103



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Particle Production
293 Kelvin Cross Sections

50-Sn-103

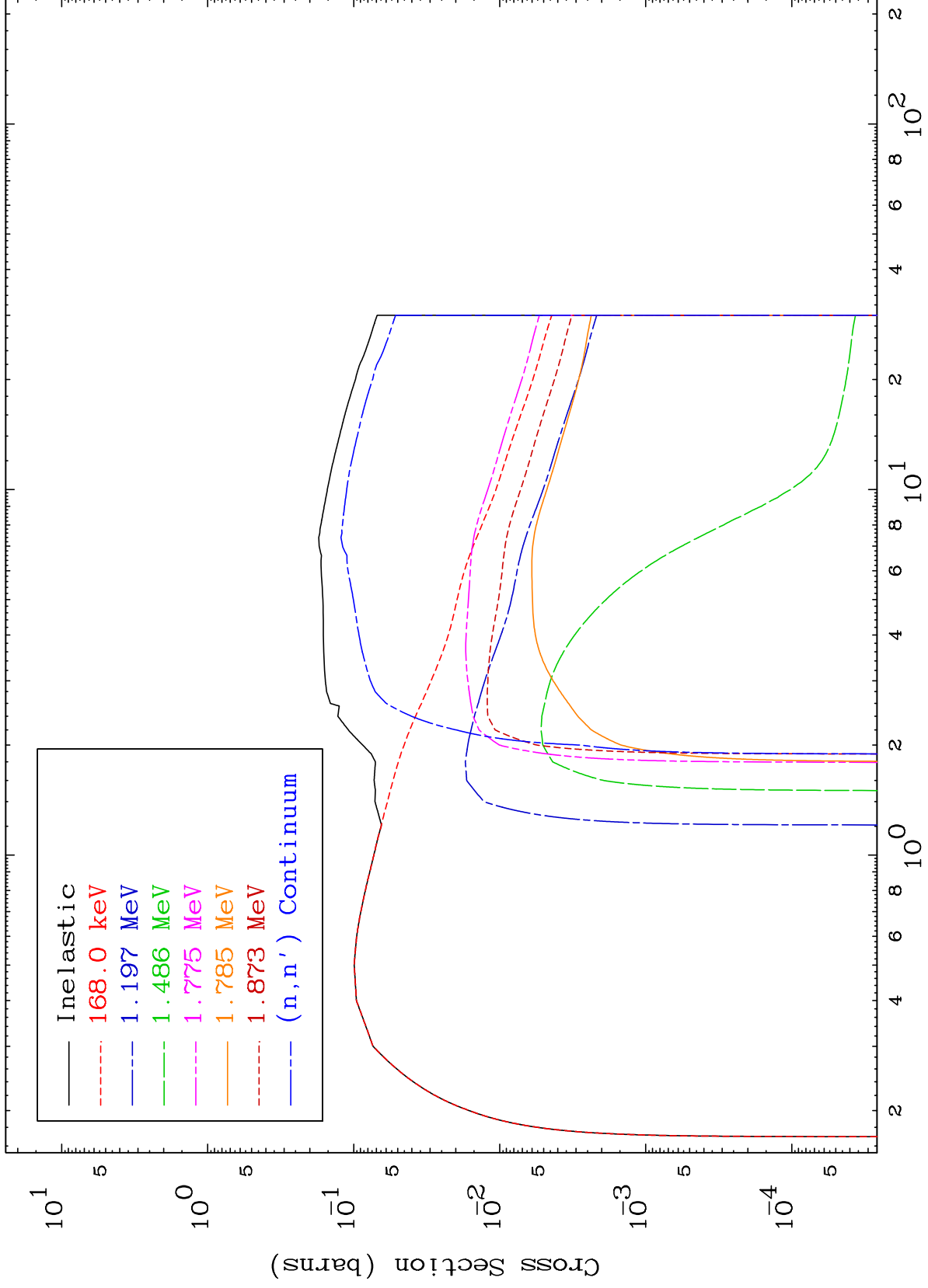


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MAT 4998

(n,n') Level
293 Kelvin Cross Sections

50-Sn-103



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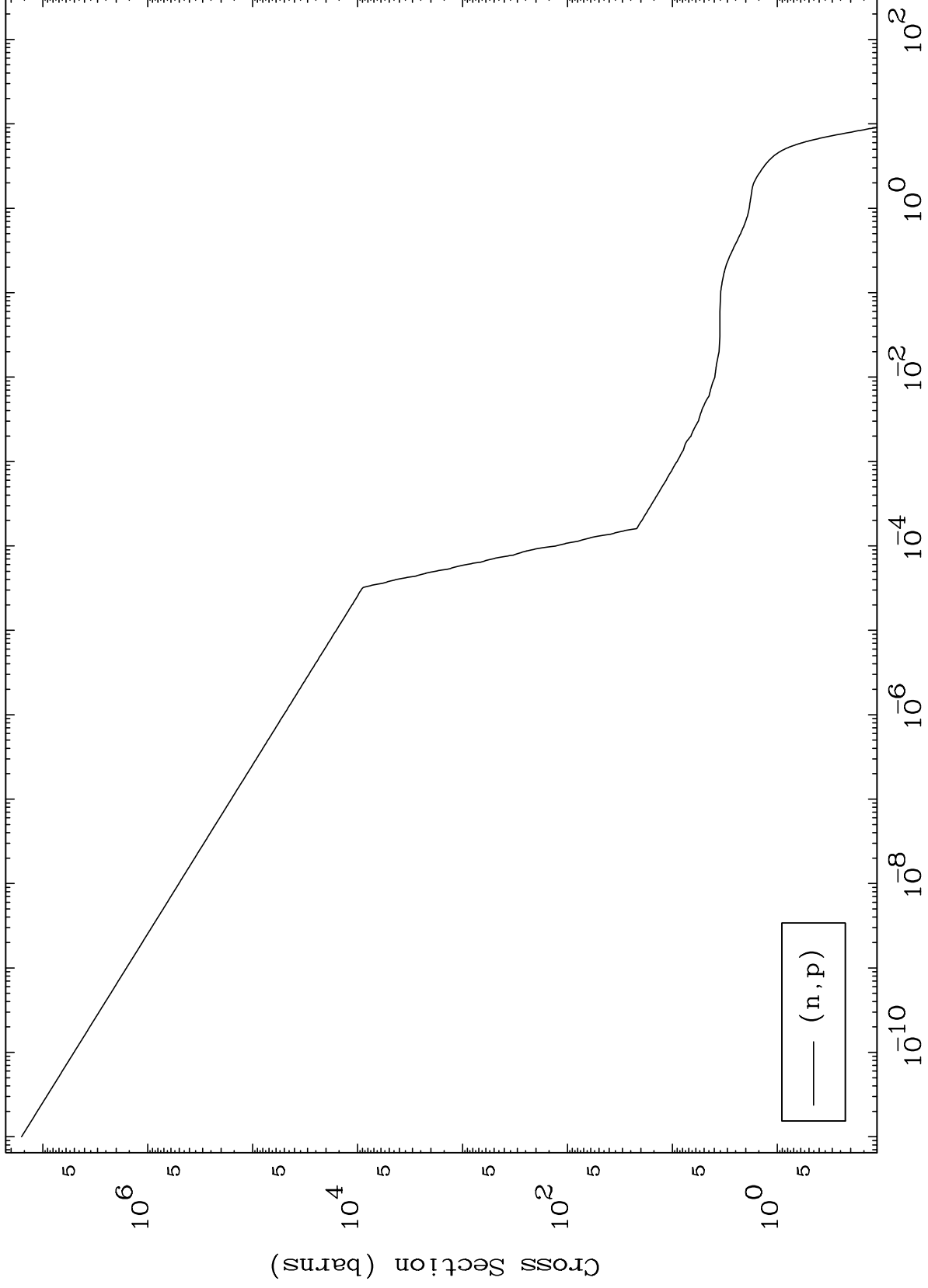
Incident Energy (MeV)

50-Sn-103

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(n,p) Levels
293 Kelvin Cross Sections

50-Sn-103



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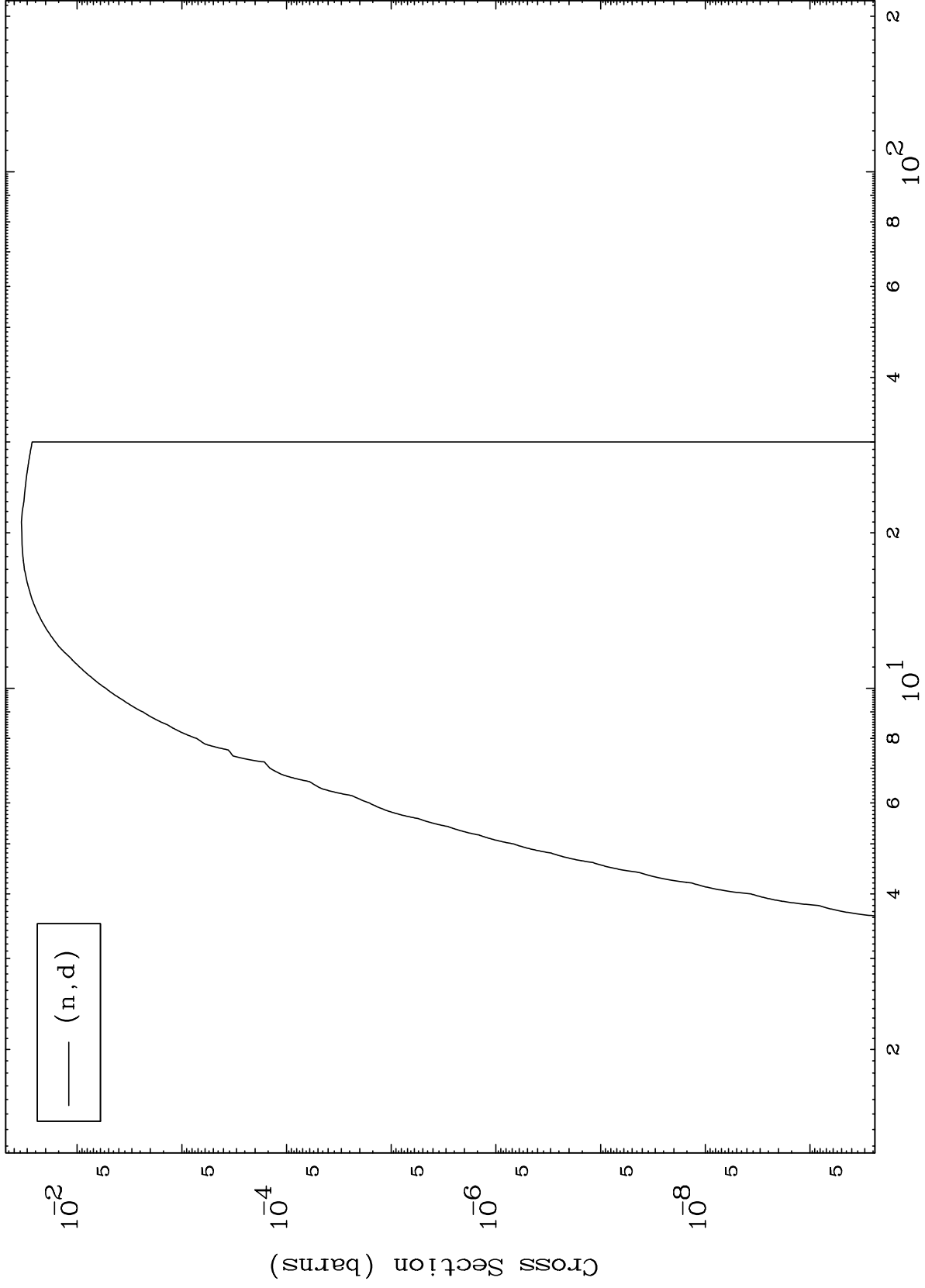
Incident Energy (MeV)

50-Sn-103

MAT 4998

(n,d) Levels
293 Kelvin Cross Sections

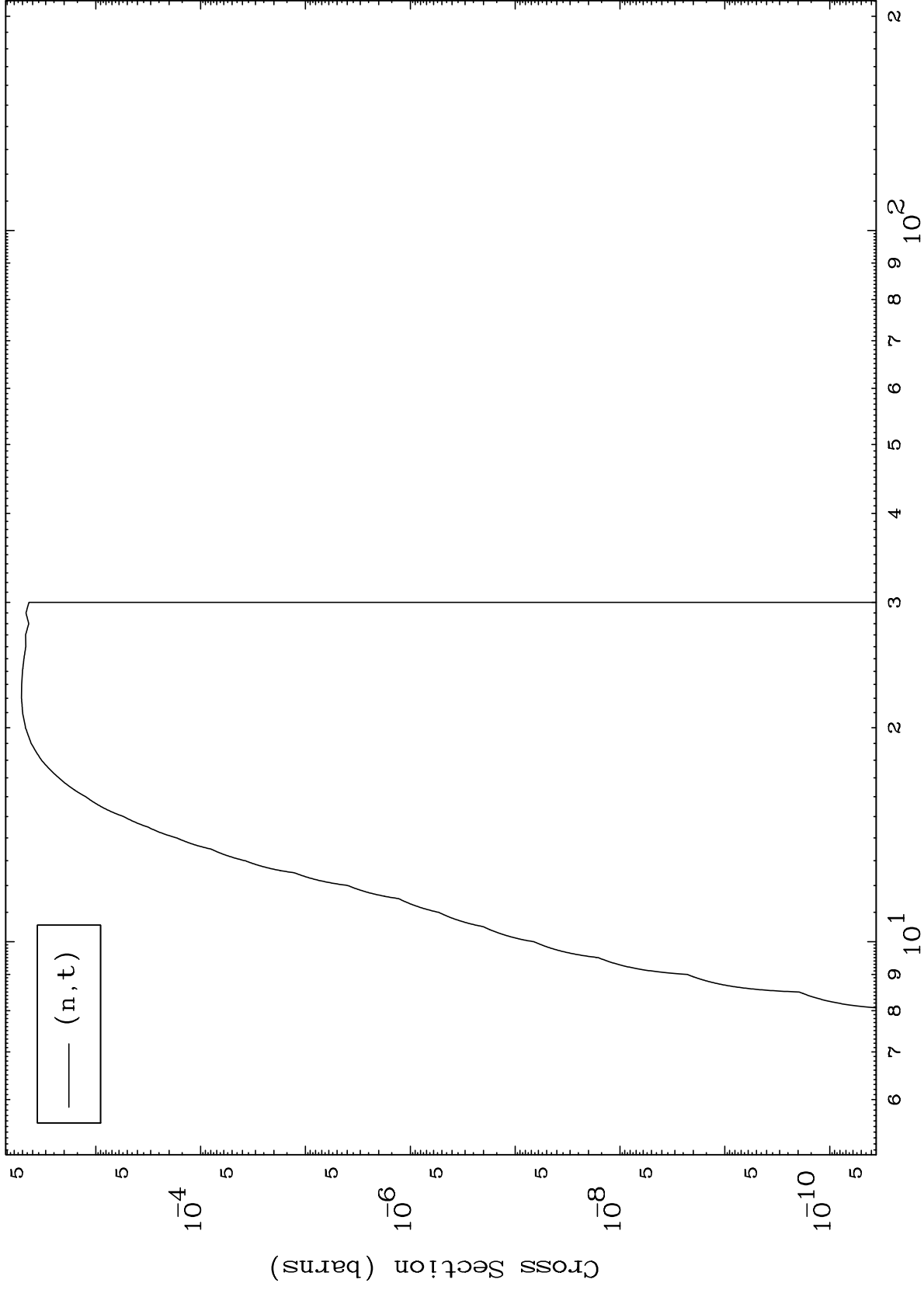
50-Sn-103



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(n,t) Levels
293 Kelvin Cross Sections

50-Sn-103



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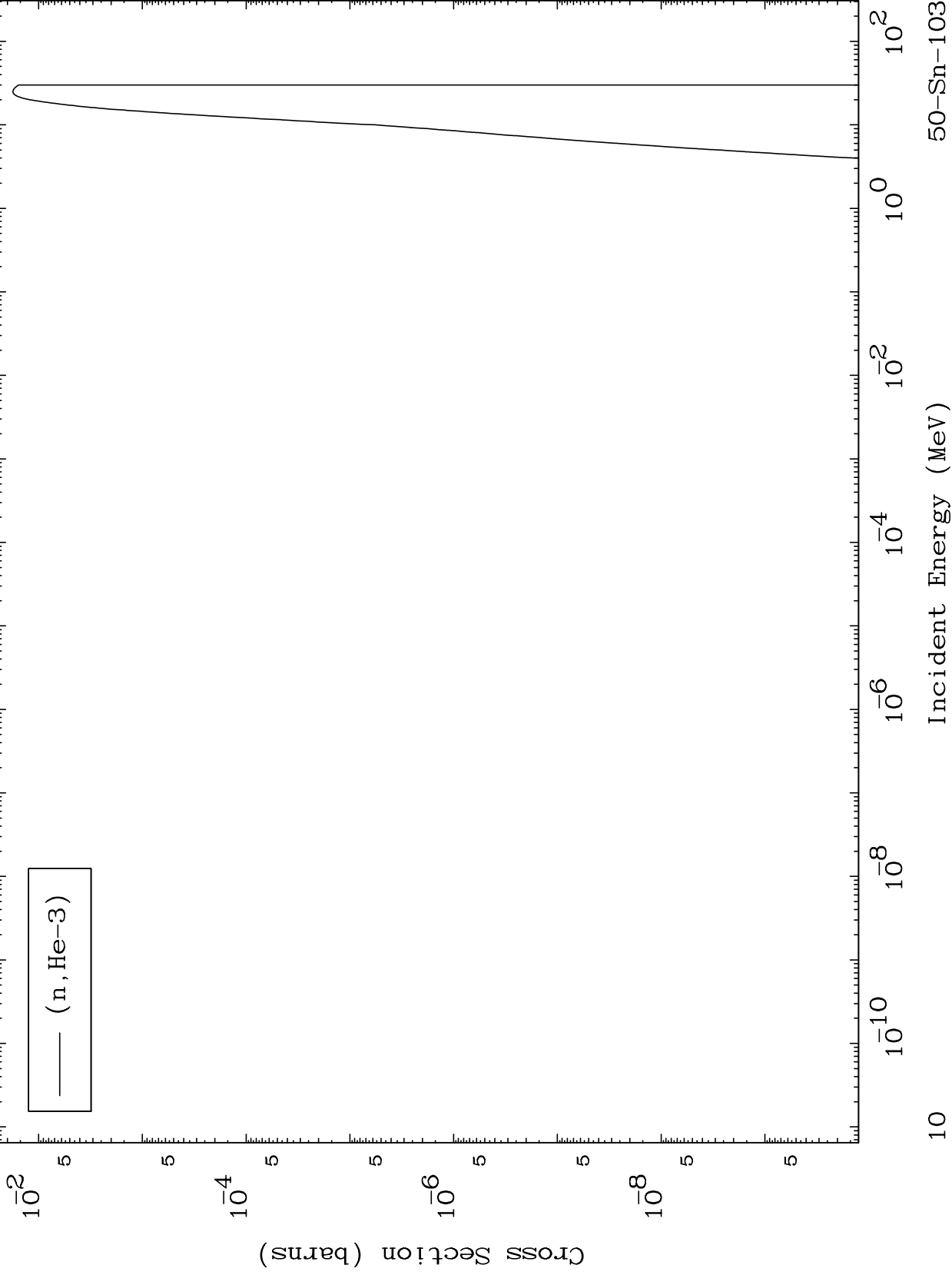
Incident Energy (MeV)

50-Sn-103

MAT 4998

(n,He3) Levels
293 Kelvin Cross Sections

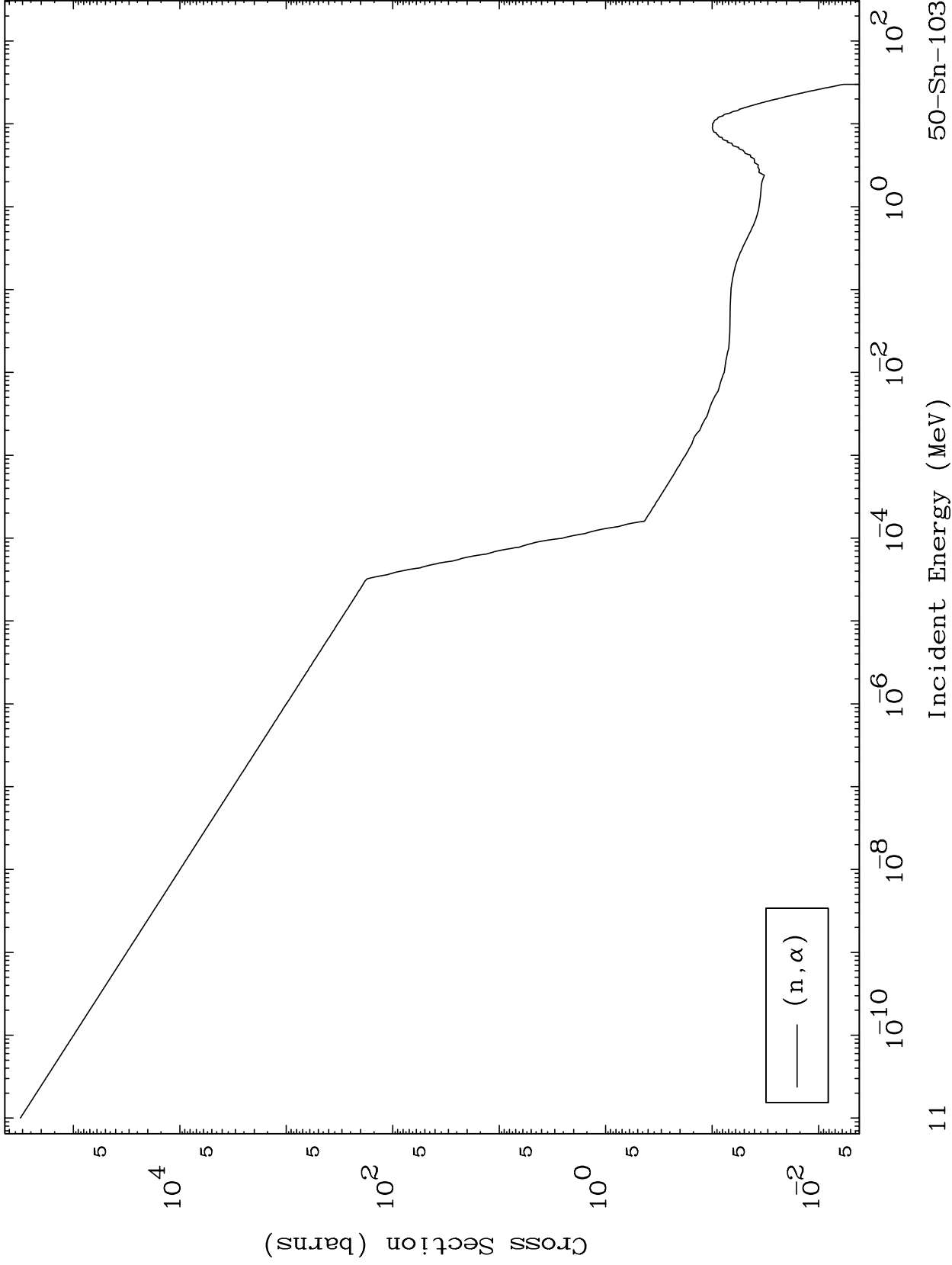
50-Sn-103



MAT 4998

(n,α) Levels
293 Kelvin Cross Sections

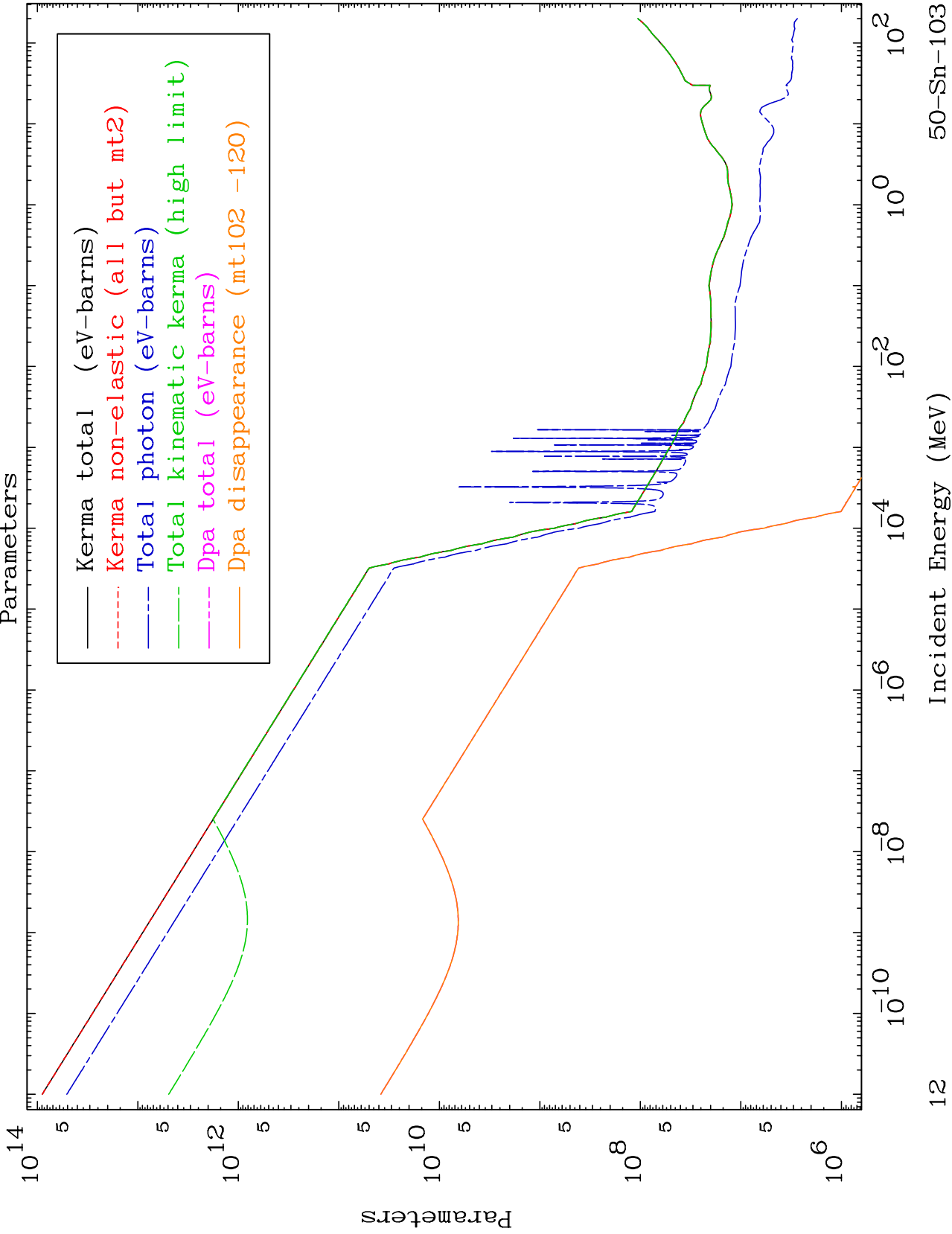
50-Sn-103



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Energy Release
Parameters

50-Sn-103



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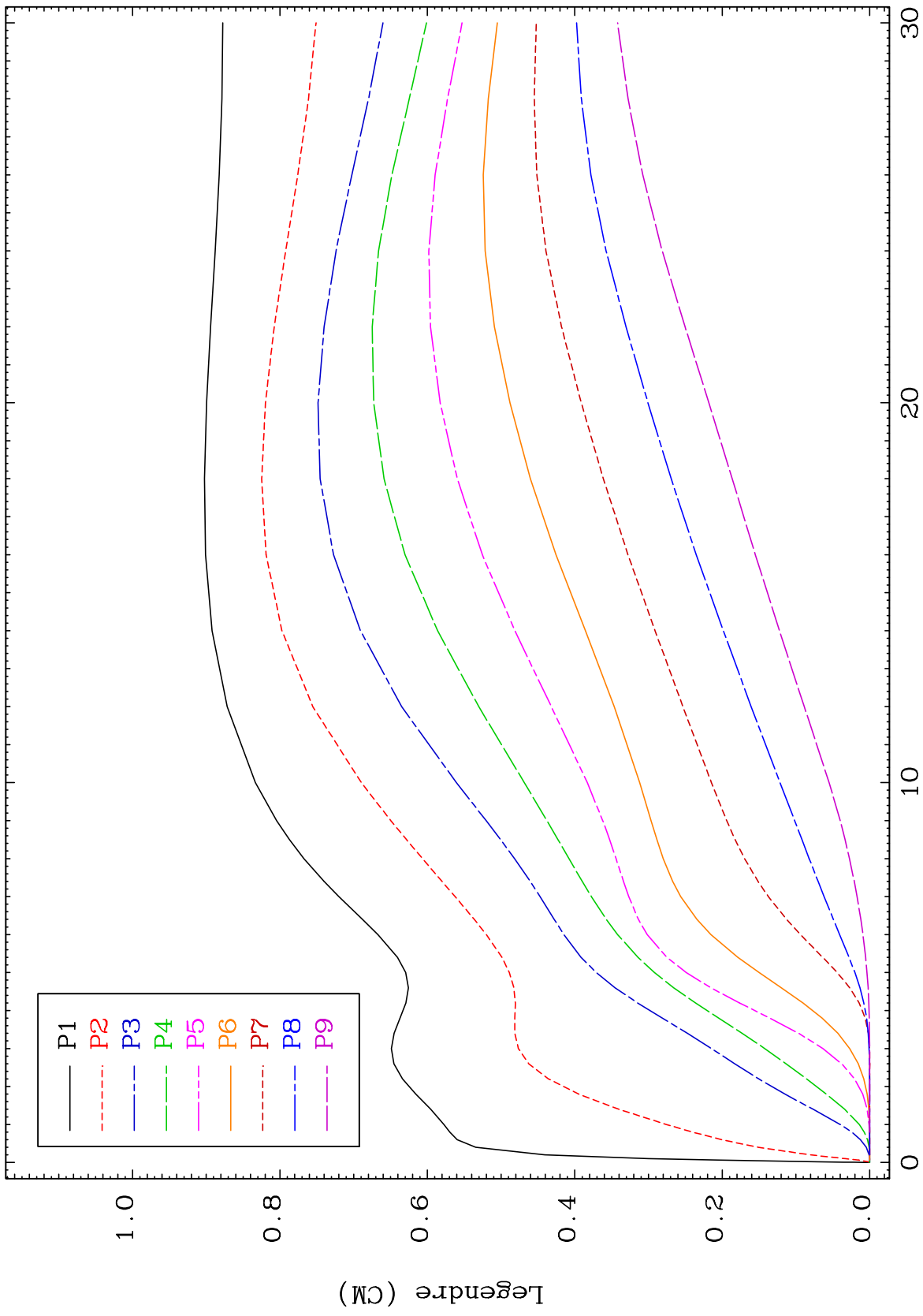
Incident Energy (MeV)

50-Sn-103

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50-Sn-103

Elastic Legendre Coefficients



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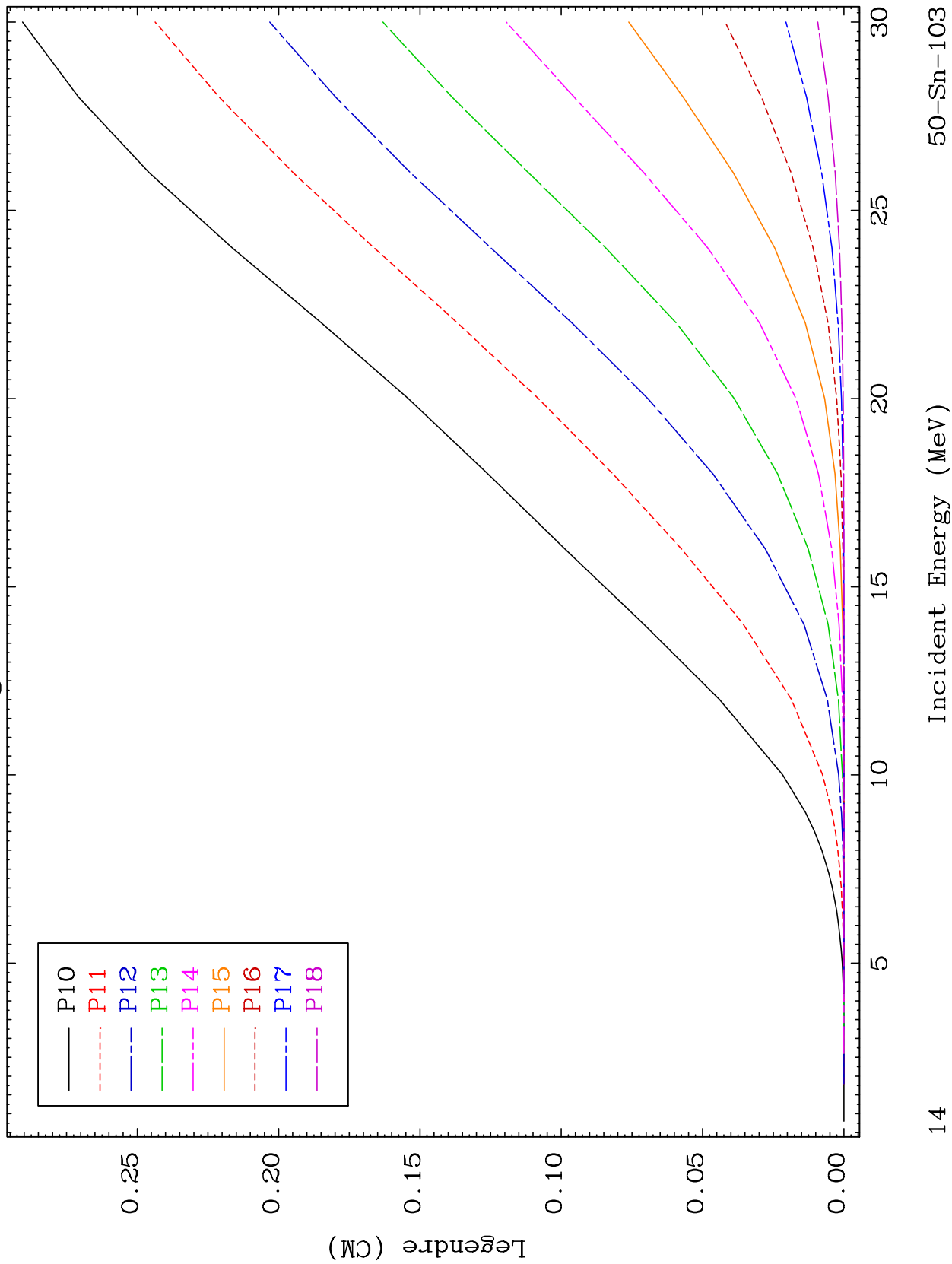
50-Sn-103

Incident Energy (MeV)

MAT 4998

Elastic Legendre Coefficients

50-Sn-103

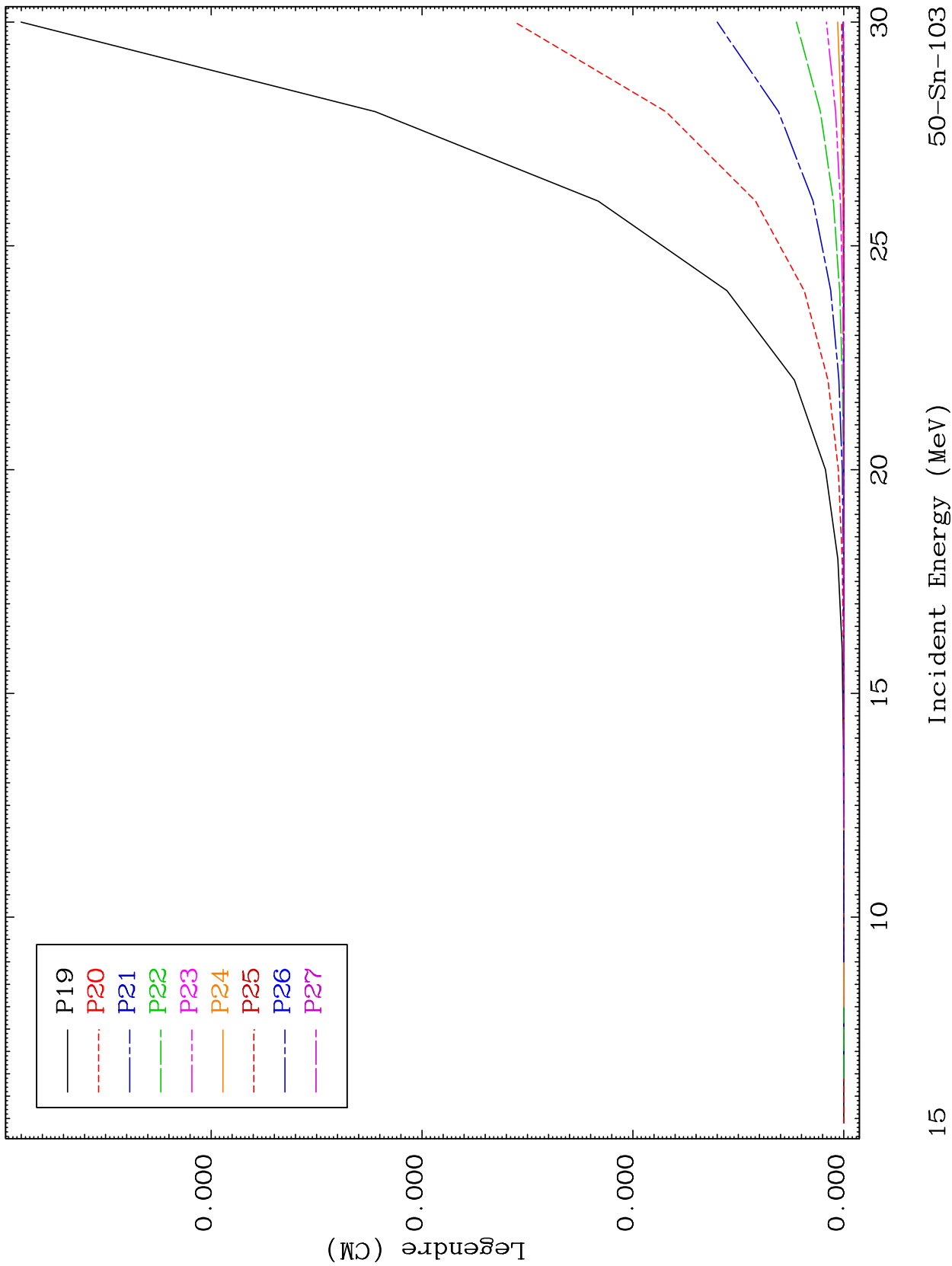


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Elastic
Legendre Coefficients

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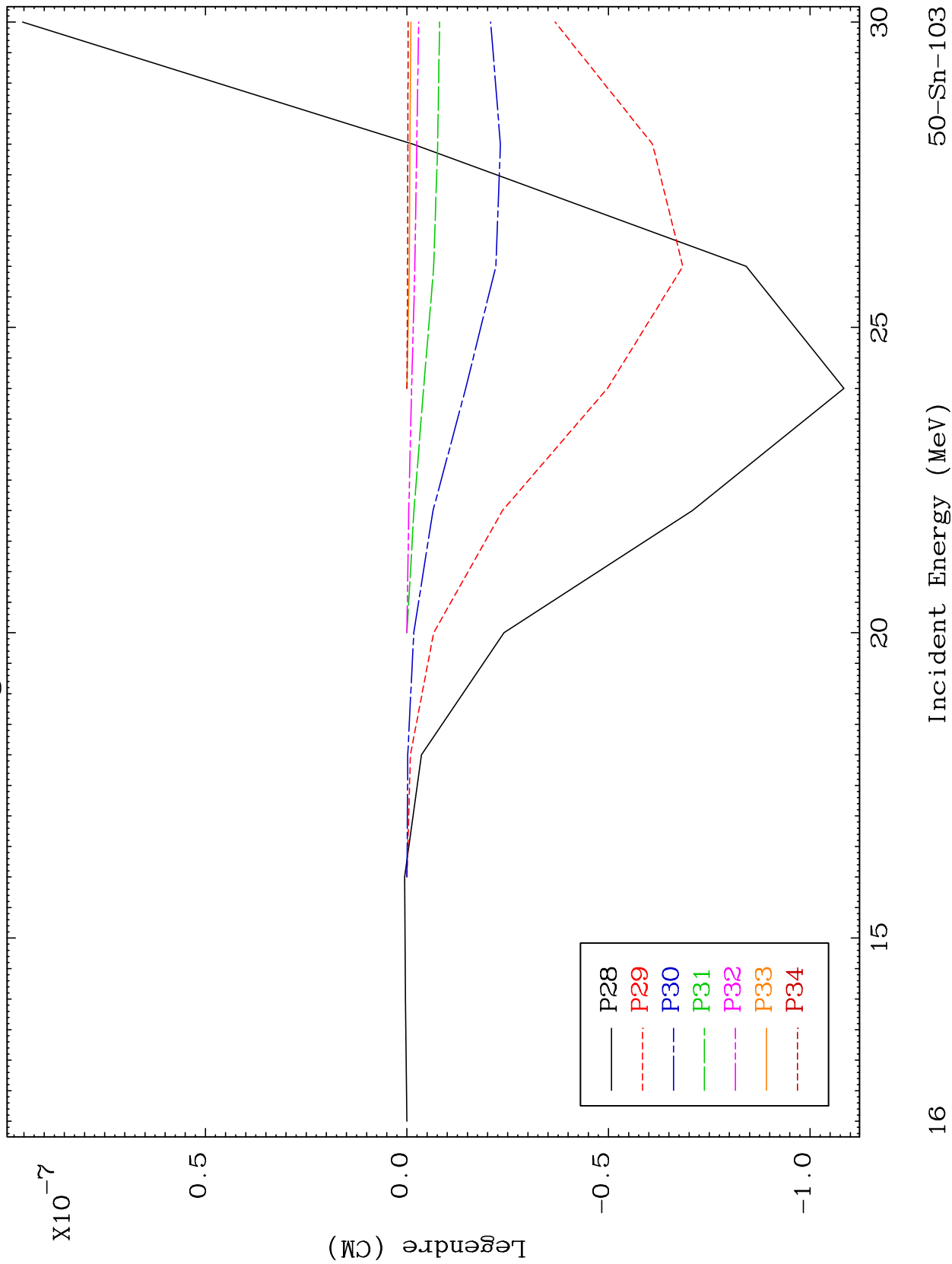
Incident Energy (MeV)

50-Sn-103

MAT 4998

Elastic
Legendre Coefficients

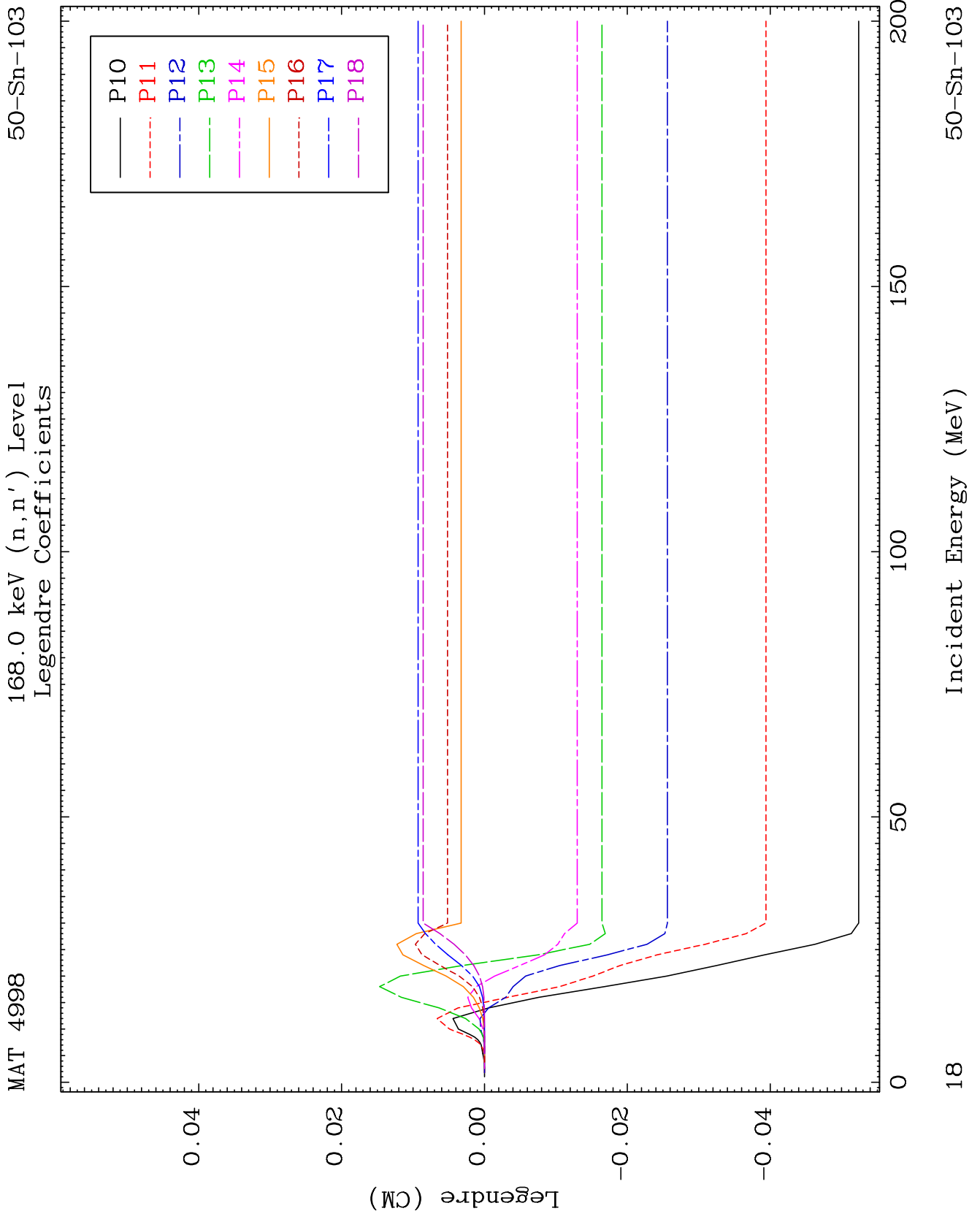
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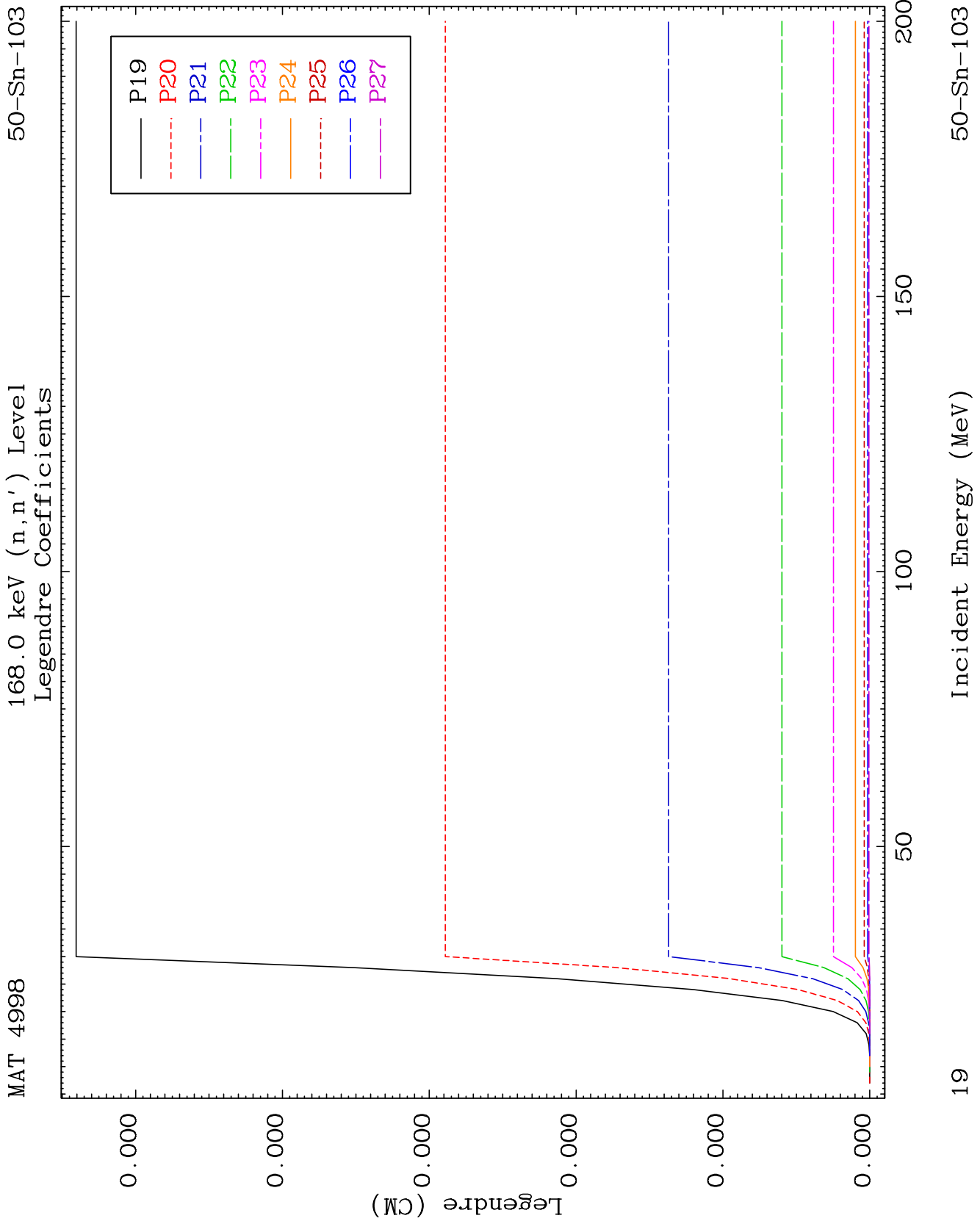


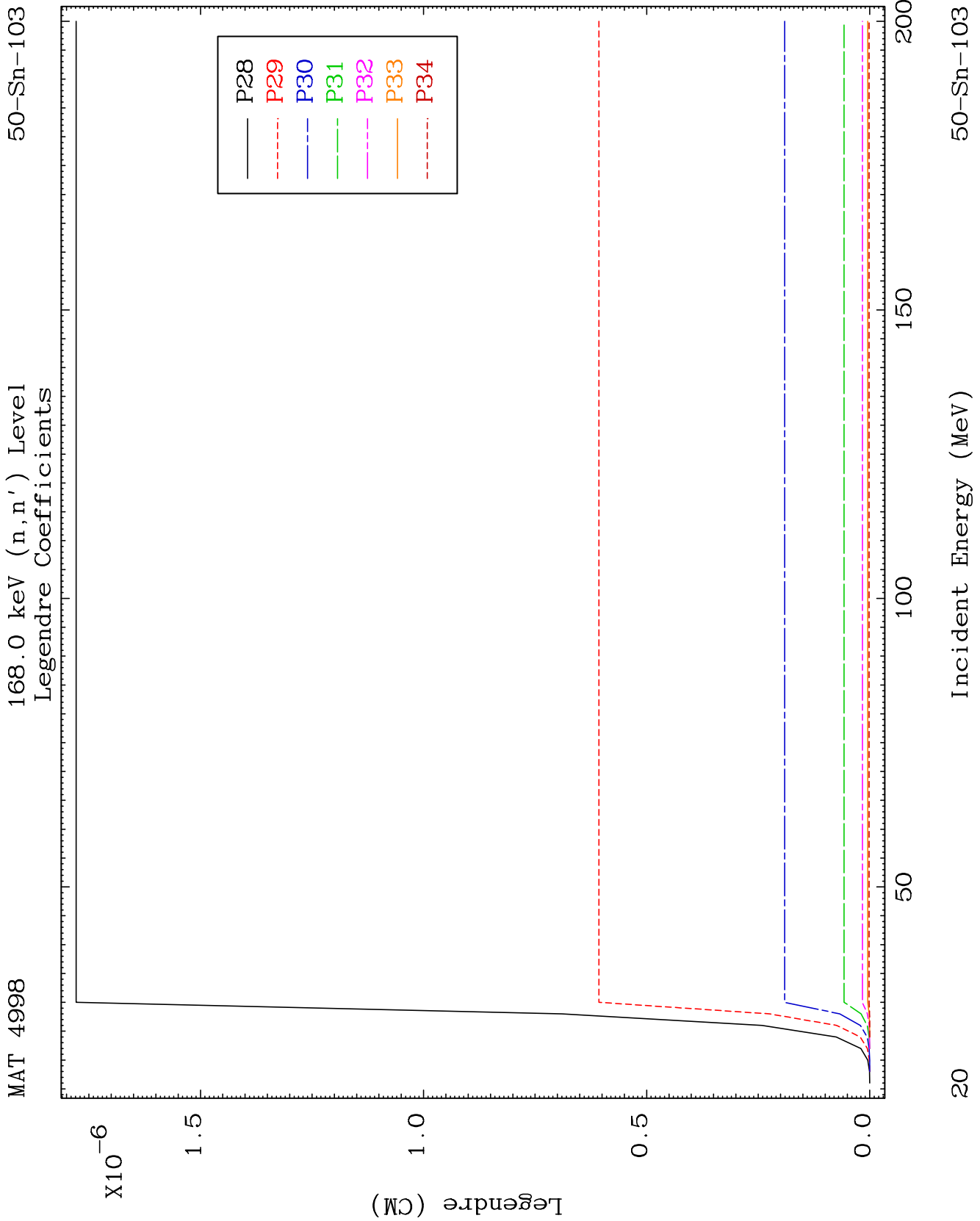
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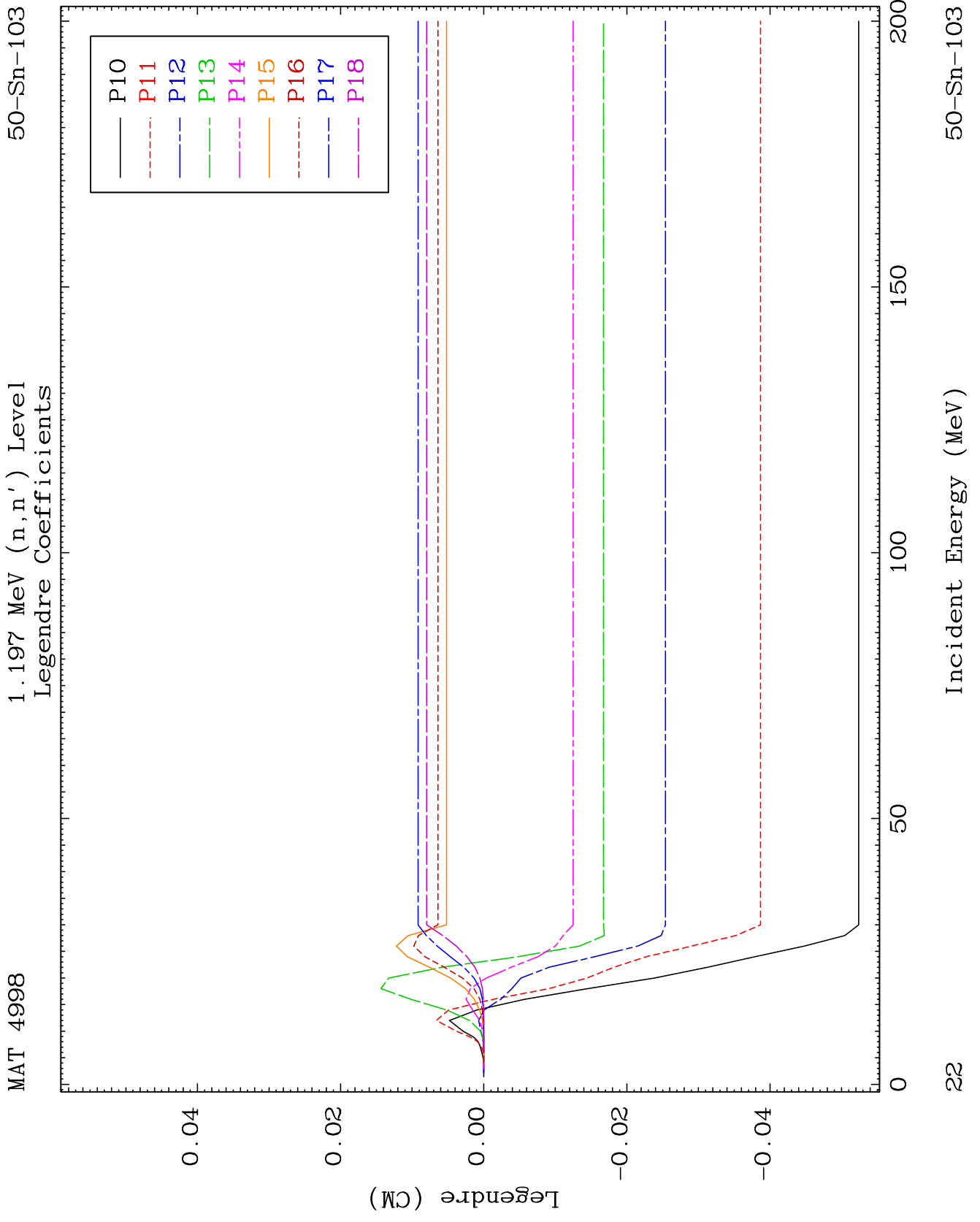
Incident Energy (MeV)

50-Sn-103





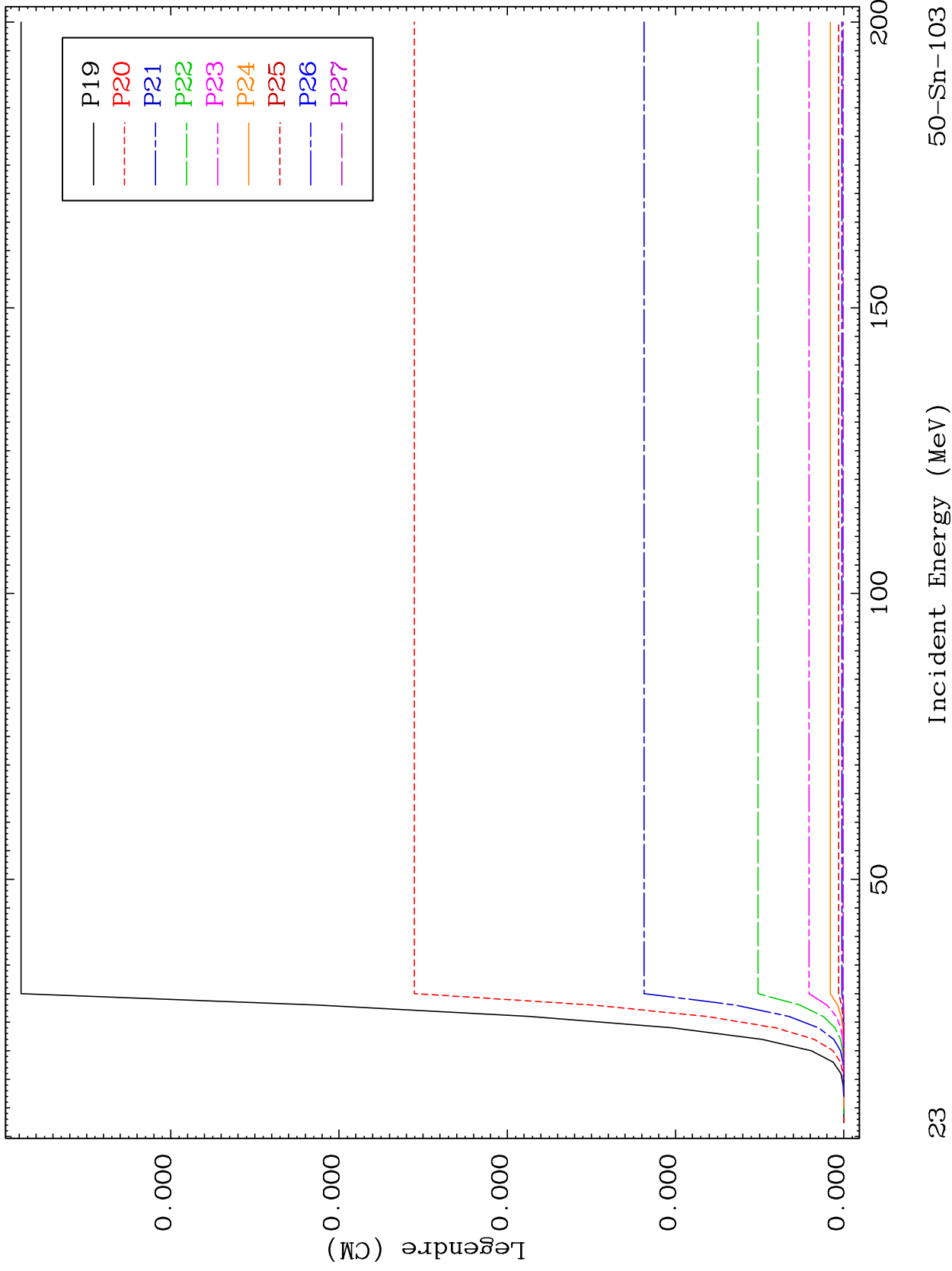




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1.197 MeV (n,n') Level
Legendre Coefficients

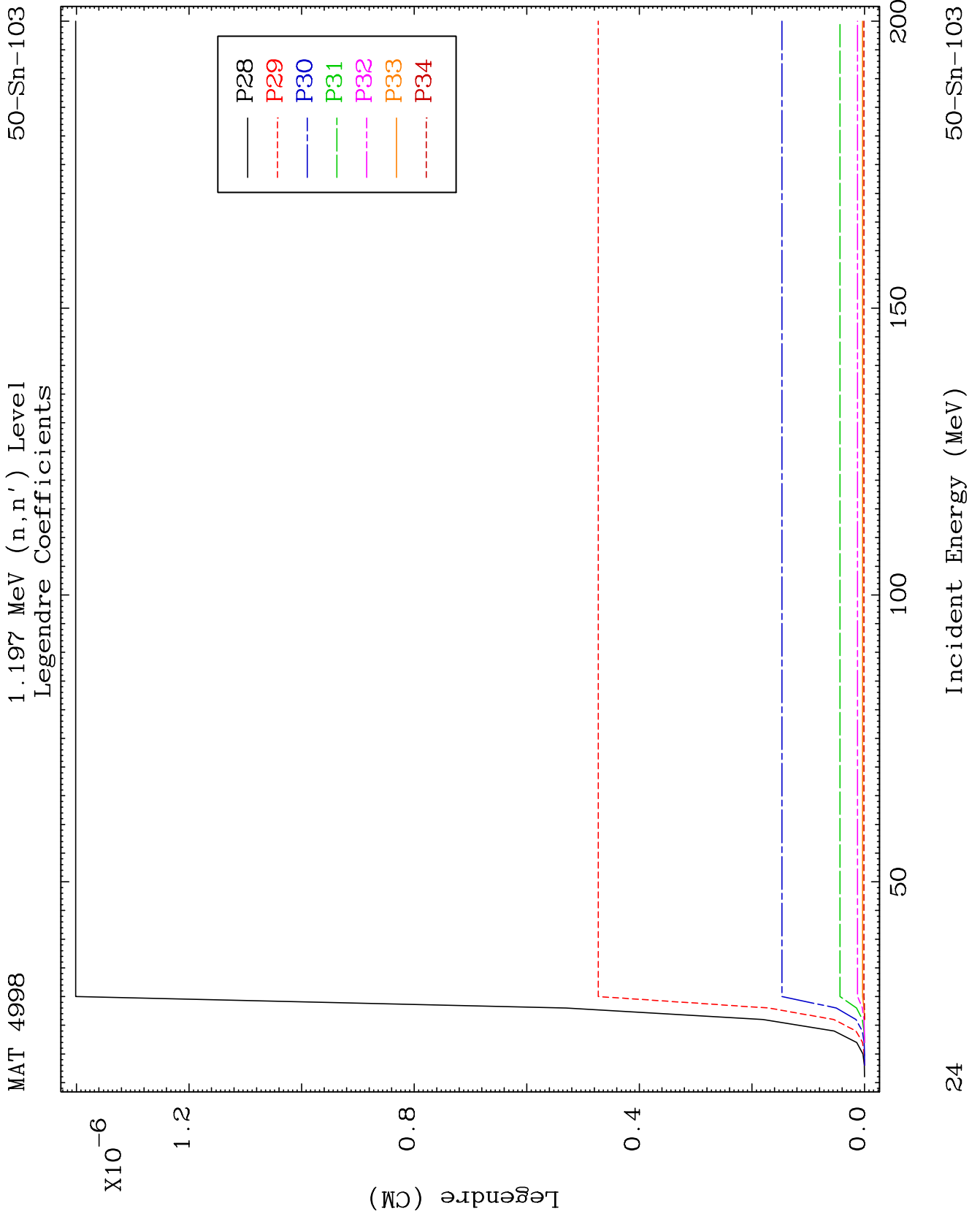
50-Sn-103



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Incident Energy (MeV)

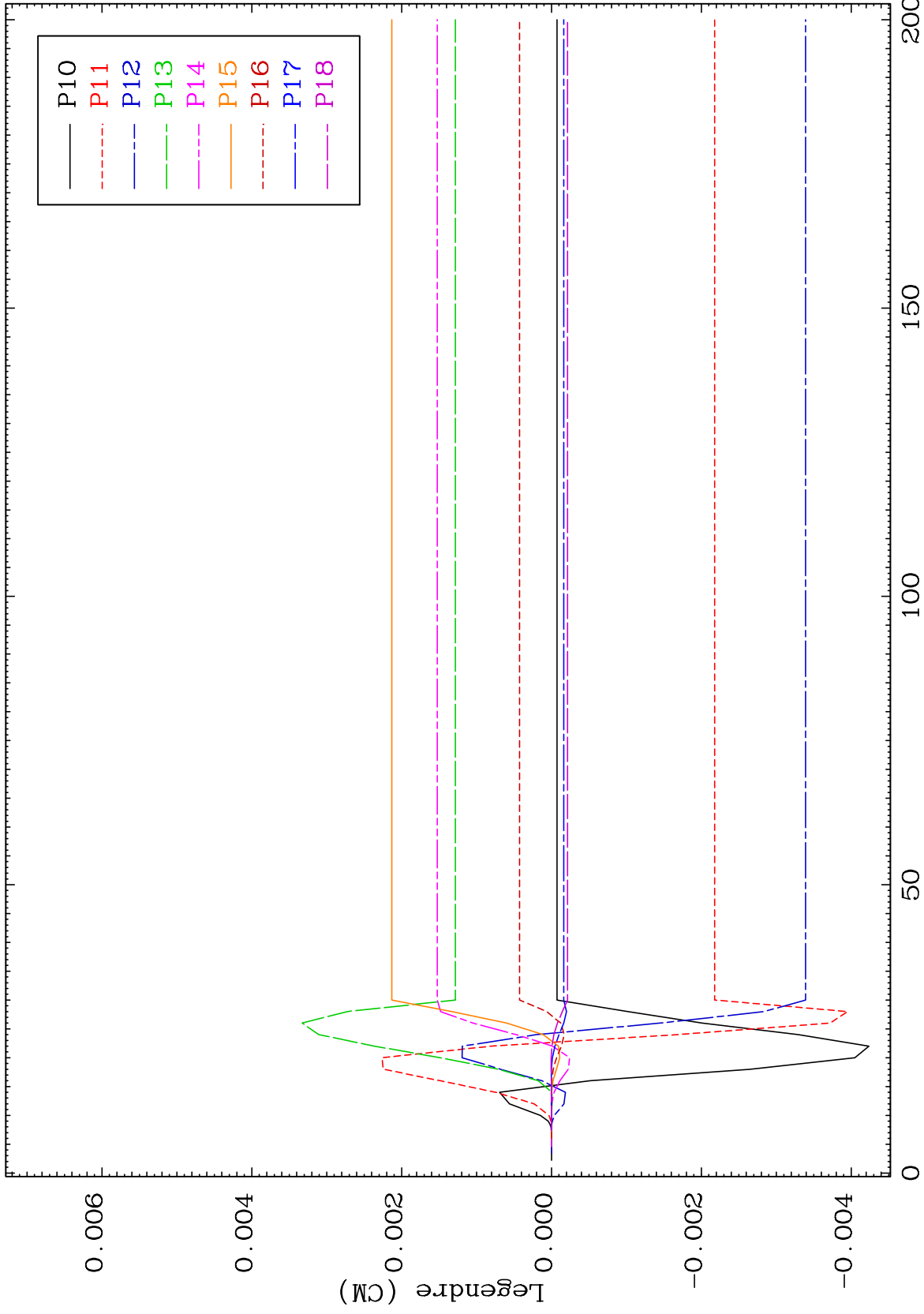
50-Sn-103



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1.486 MeV (n,n') Level
Legendre Coefficients

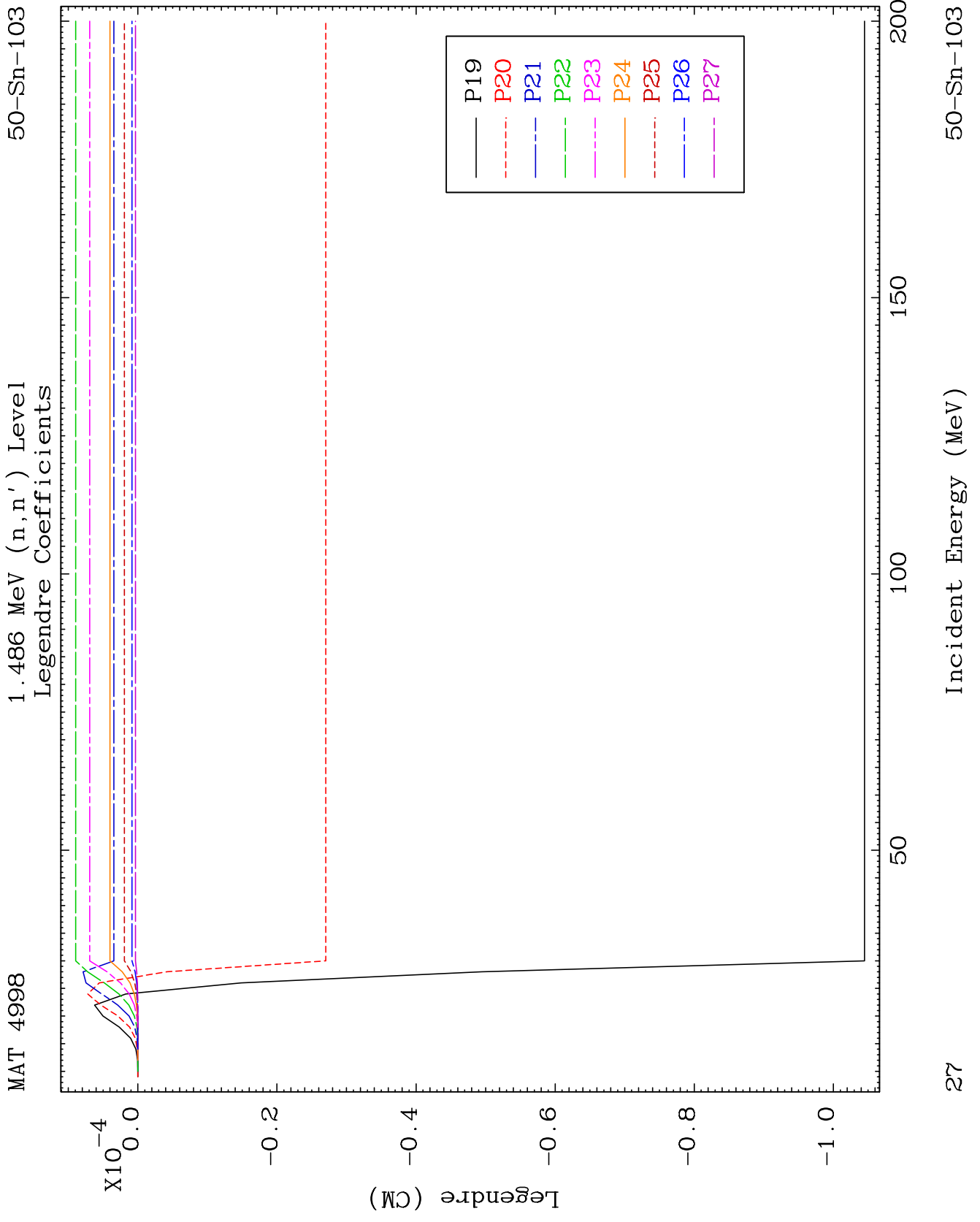
50-Sn-103

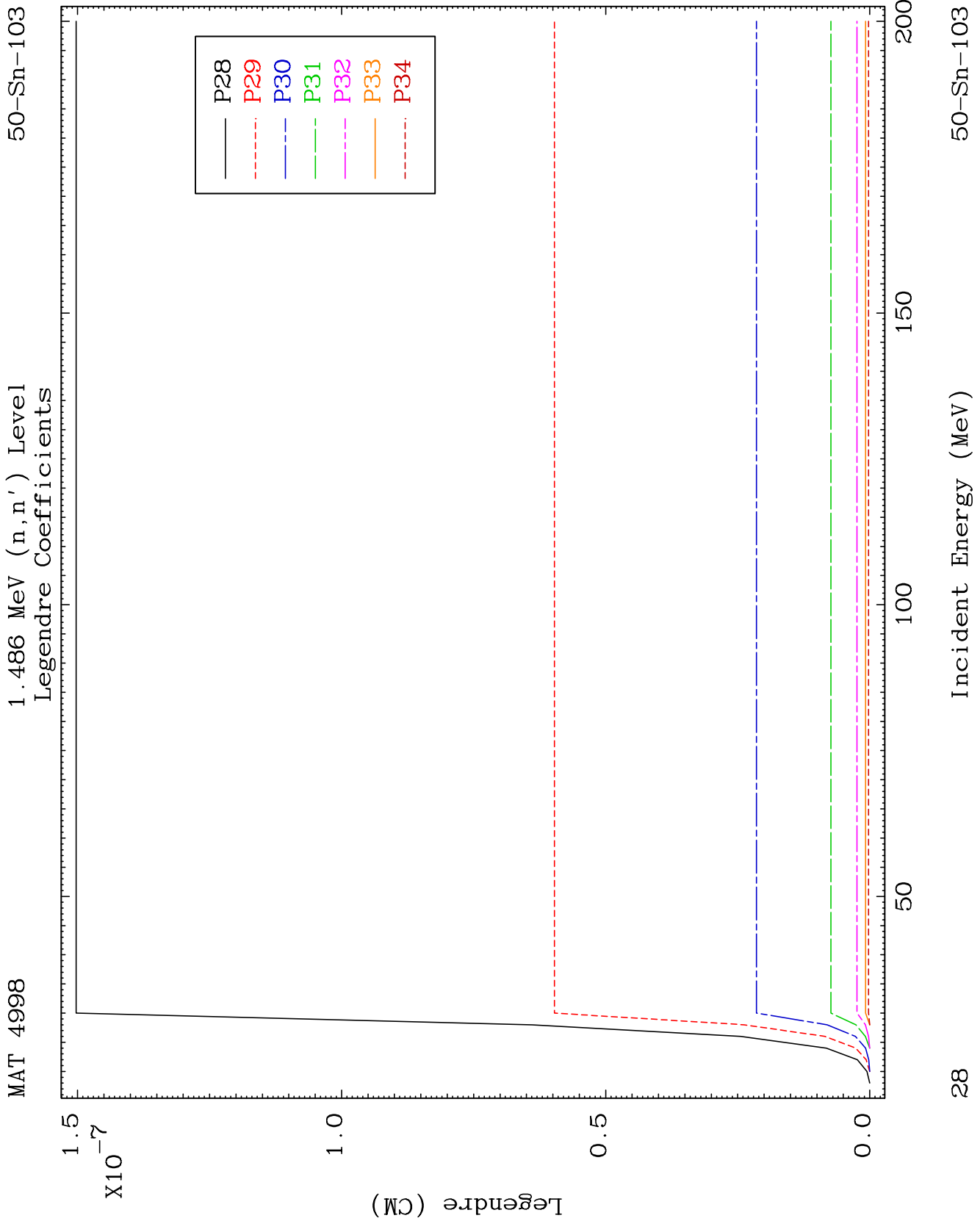


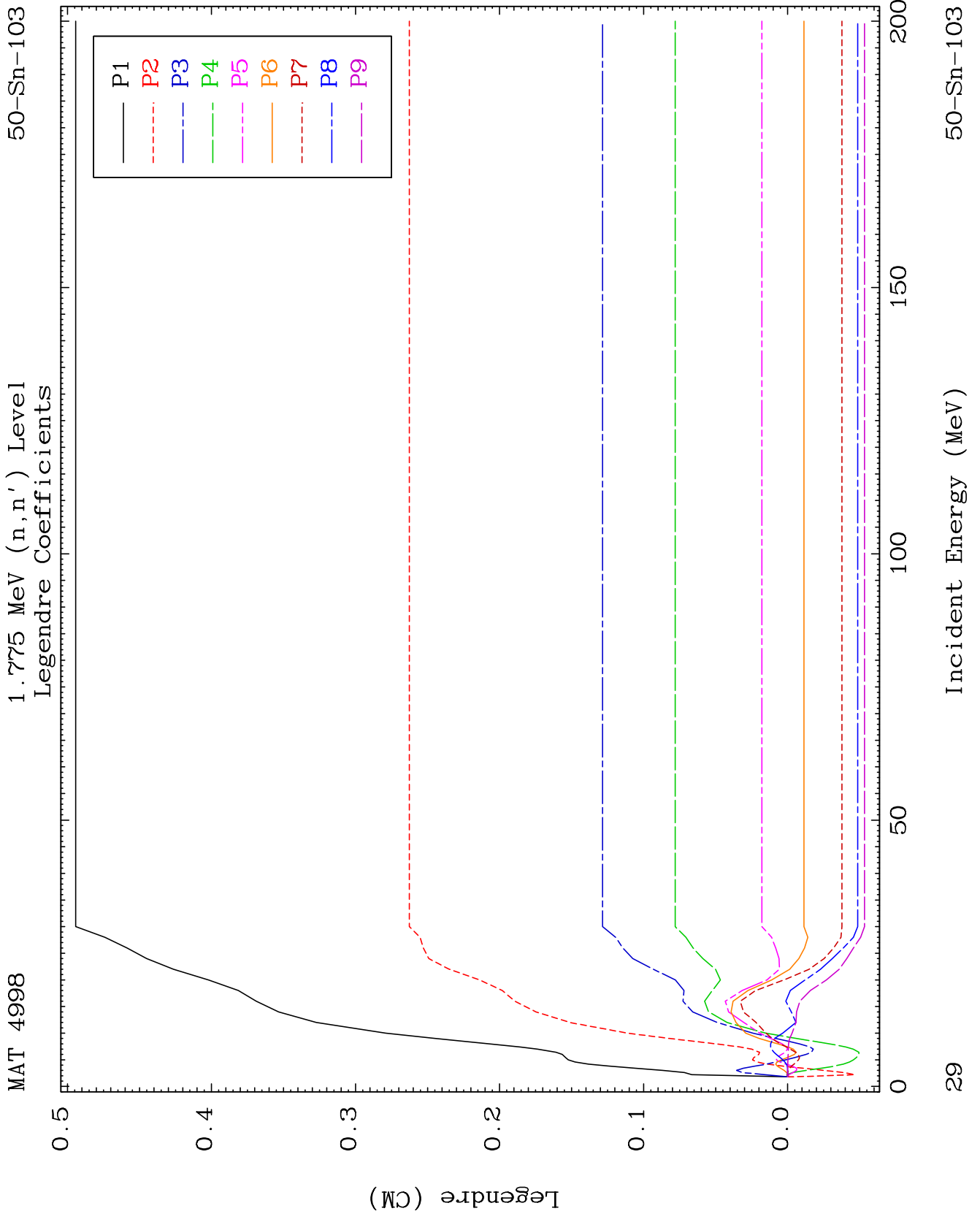
26

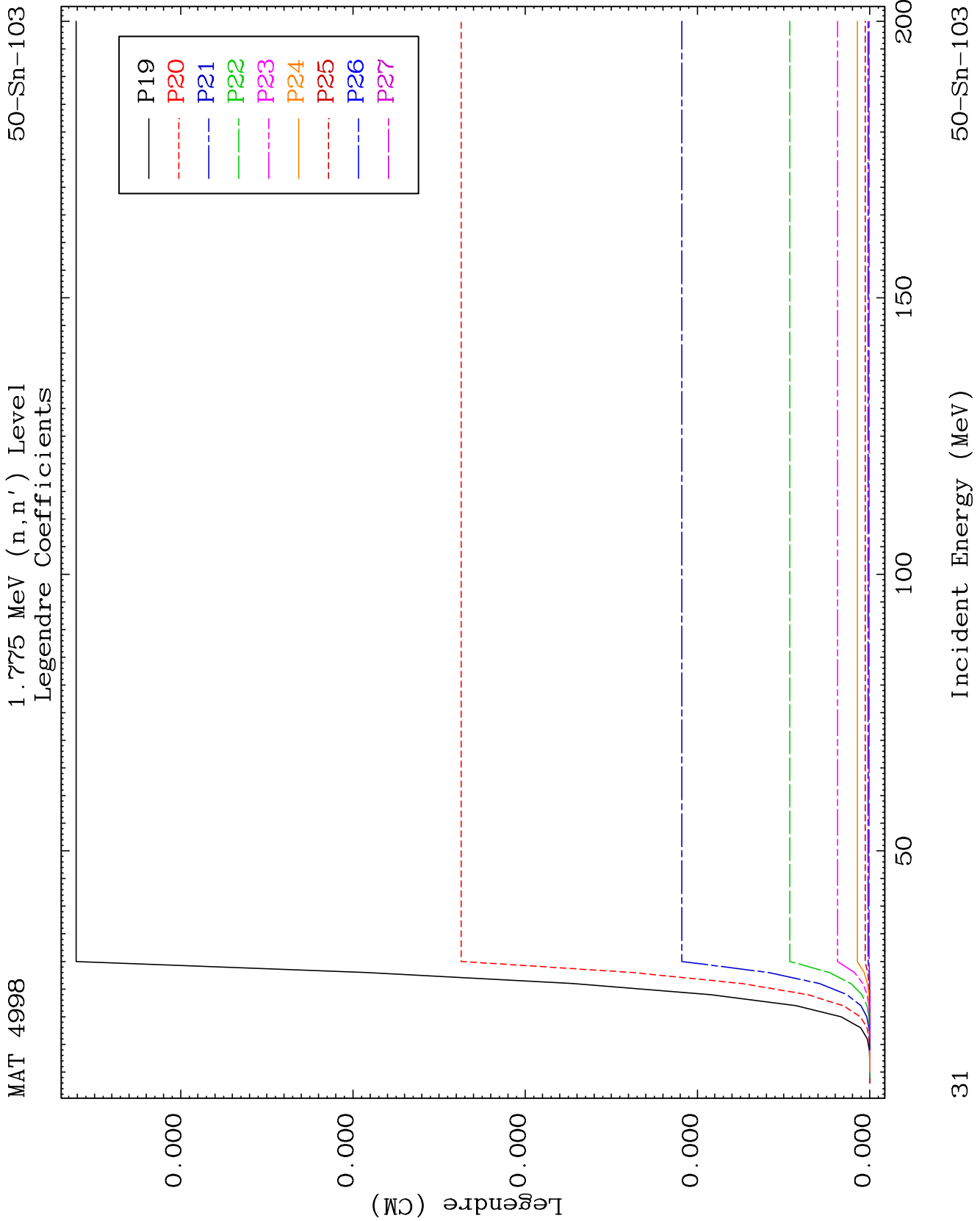
Incident Energy (MeV)

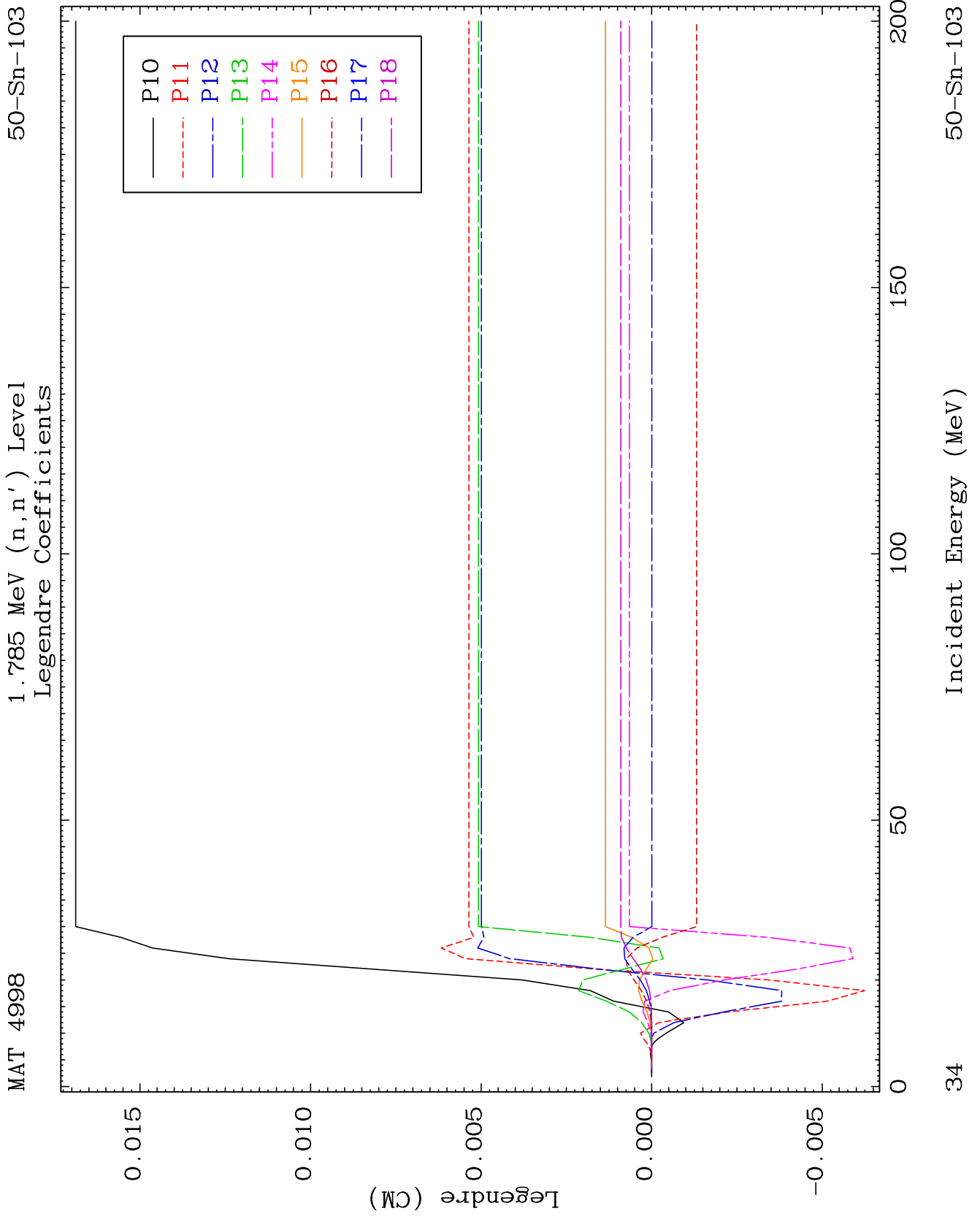
50-Sn-103







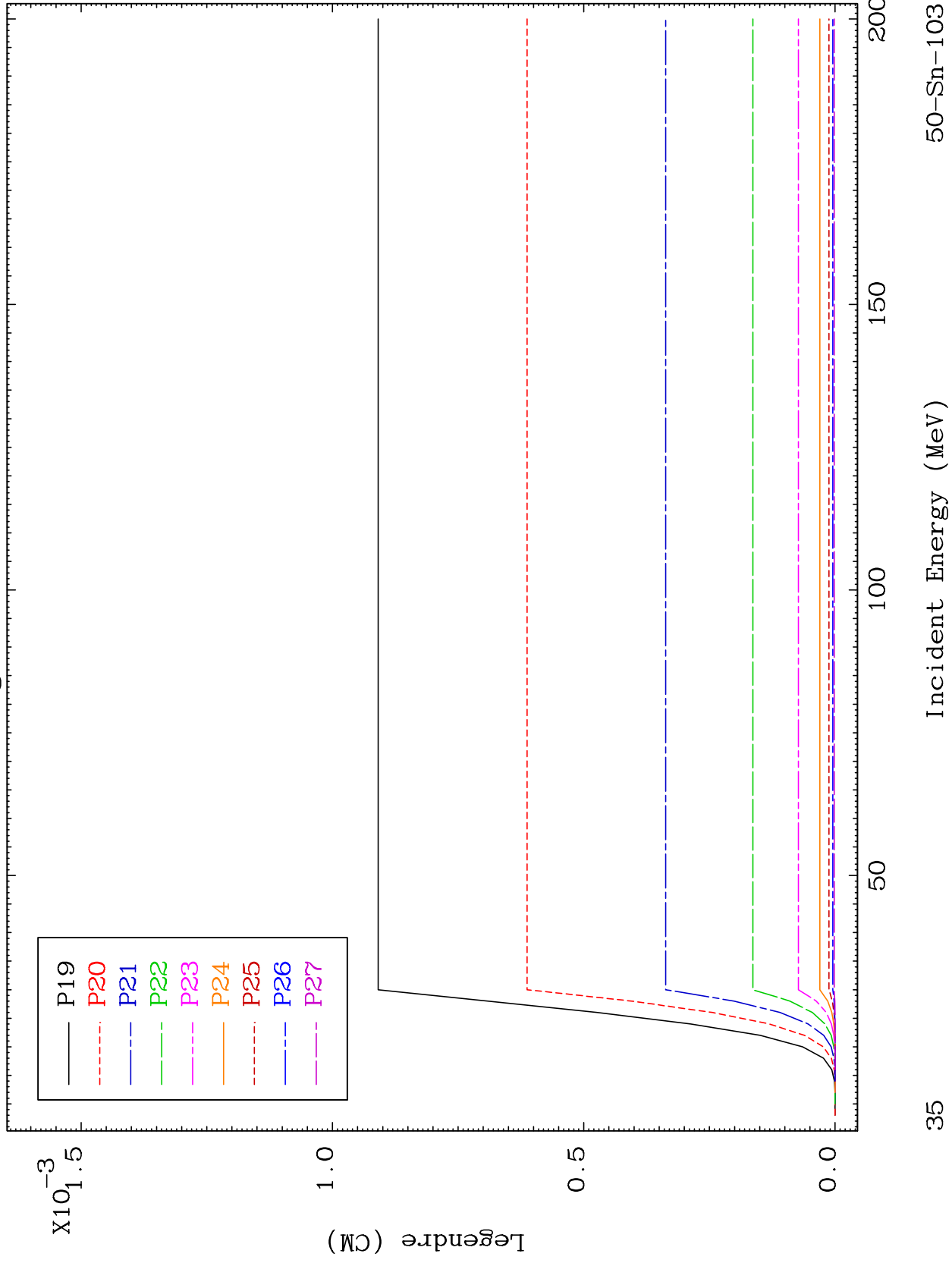




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1.785 MeV (n,n') Level
Legendre Coefficients

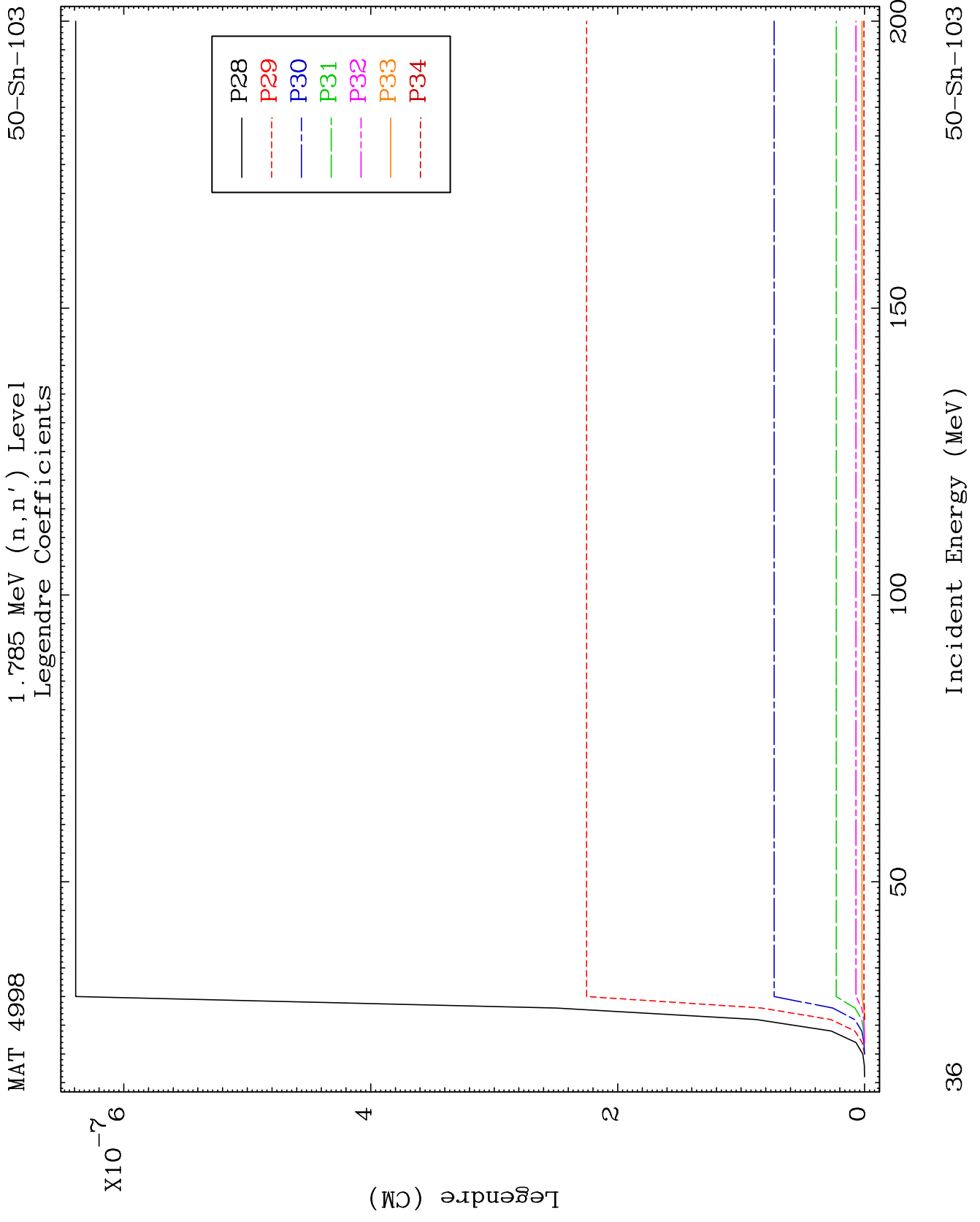
50-Sn-103

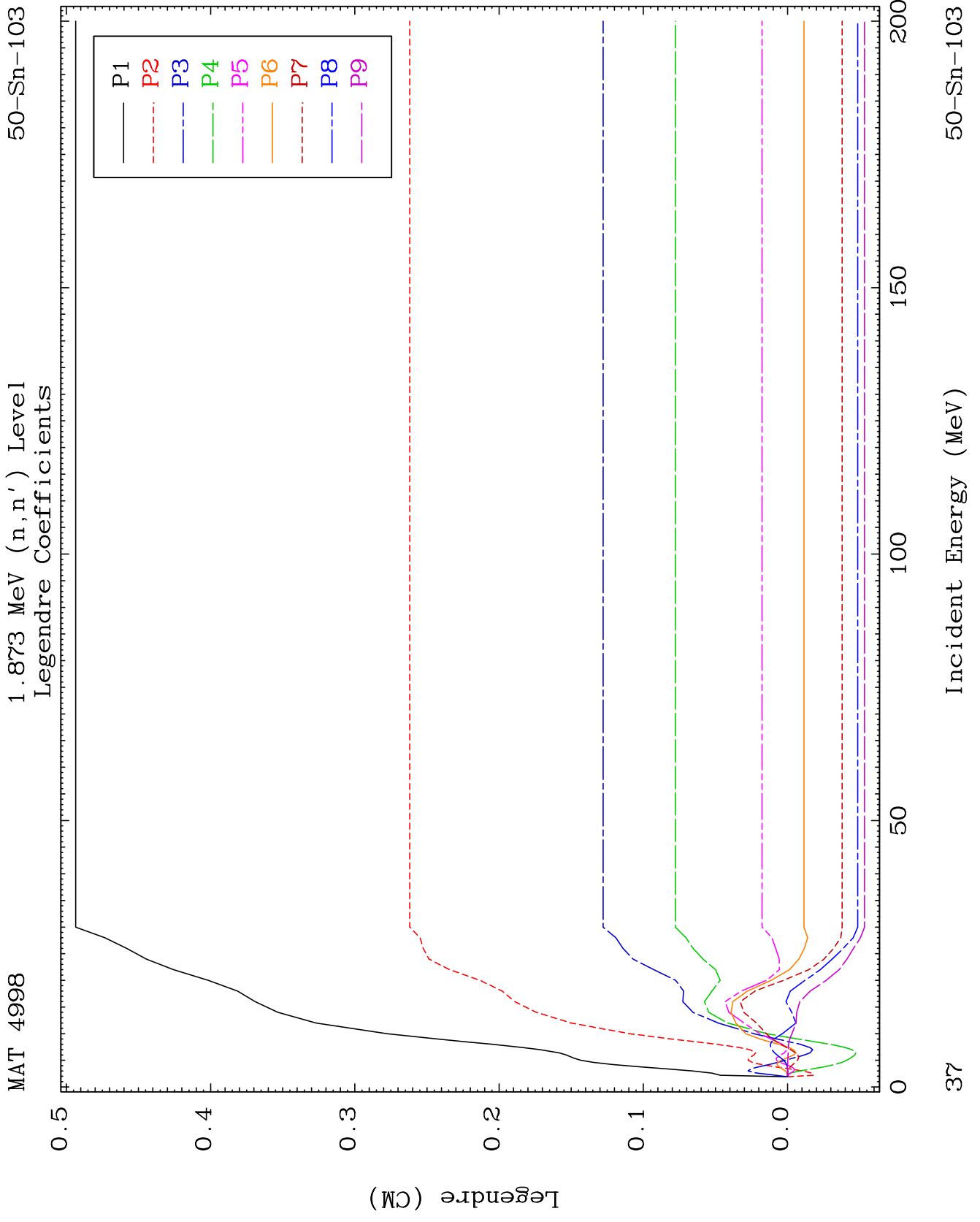


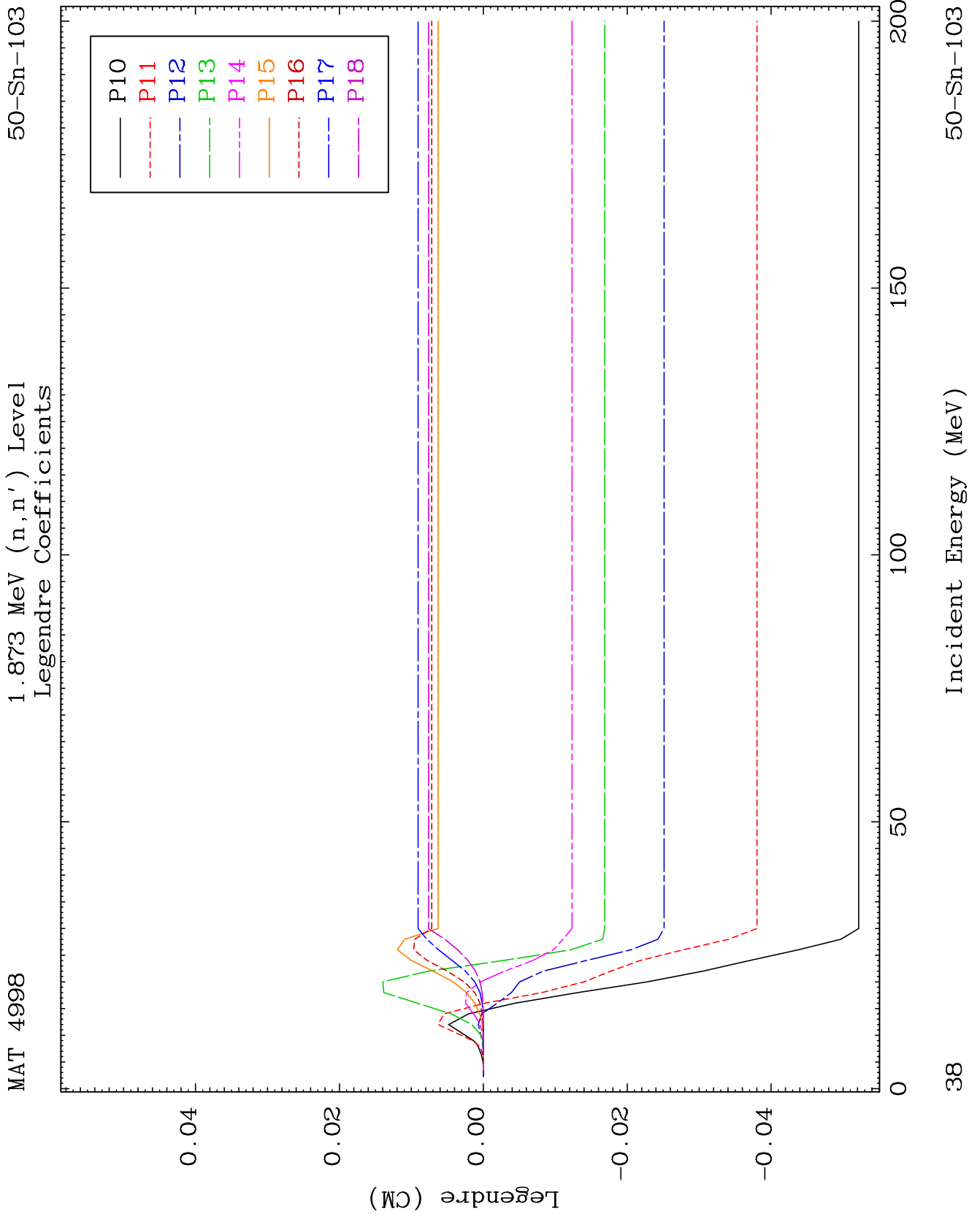
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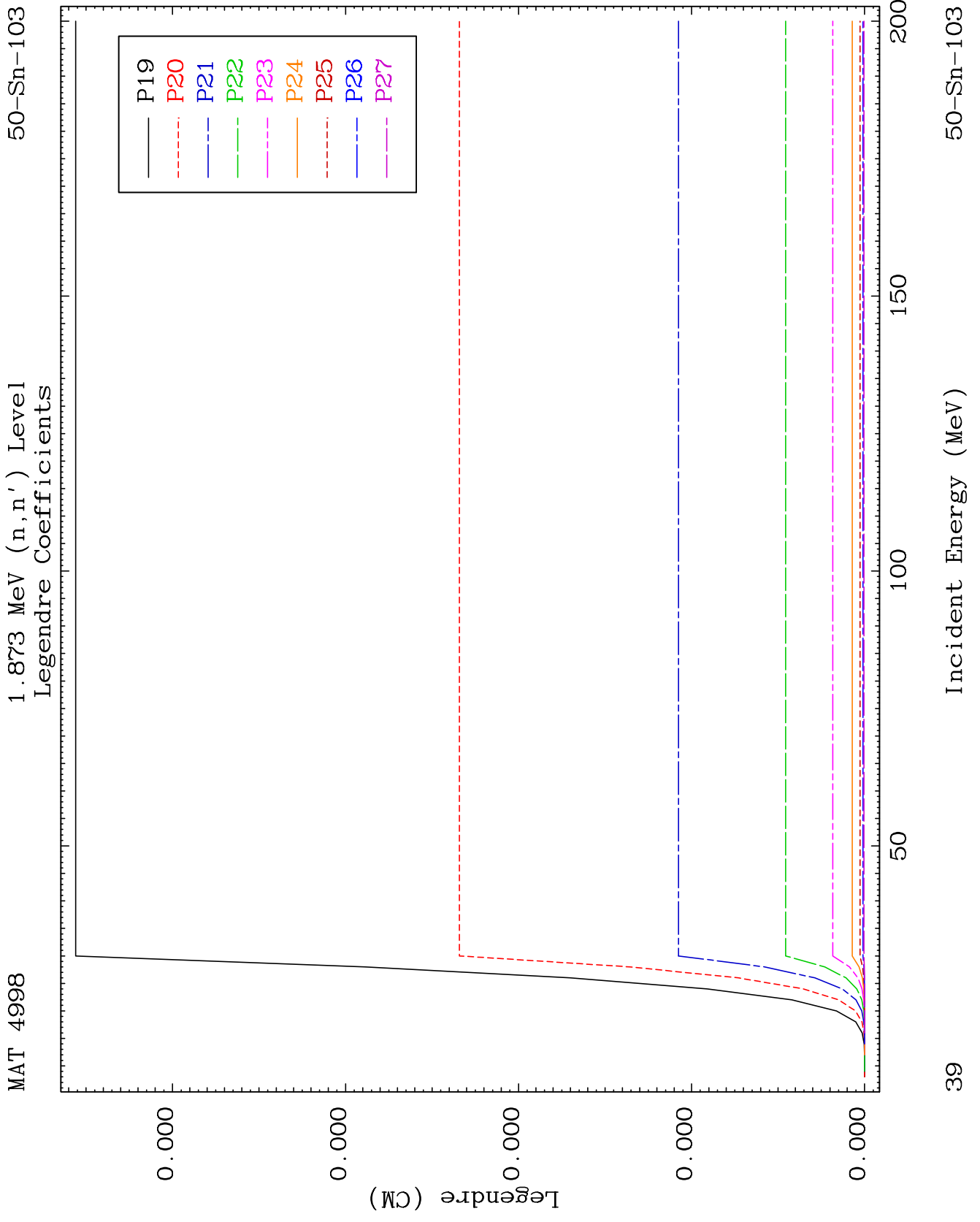
Incident Energy (MeV)

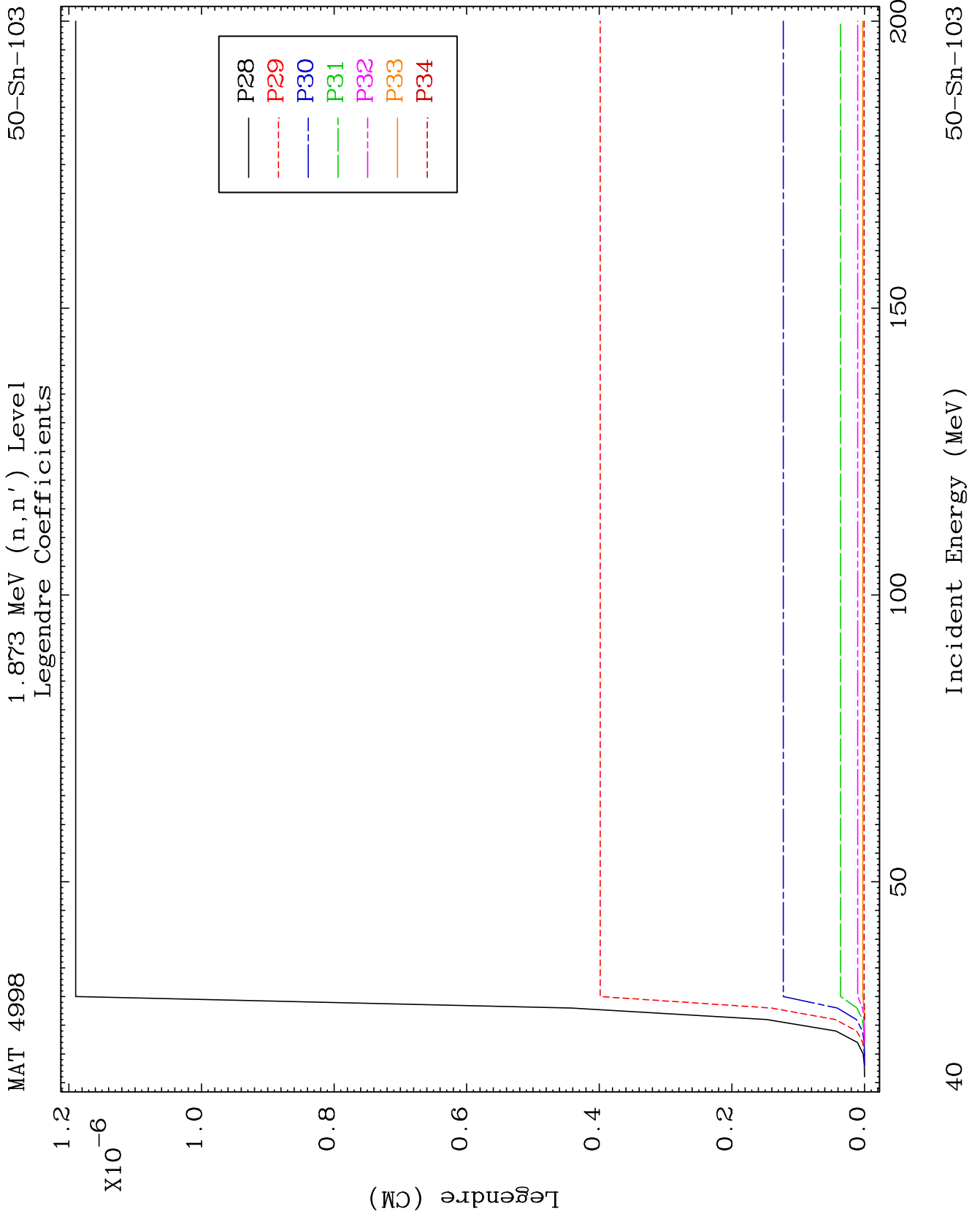
50-Sn-103









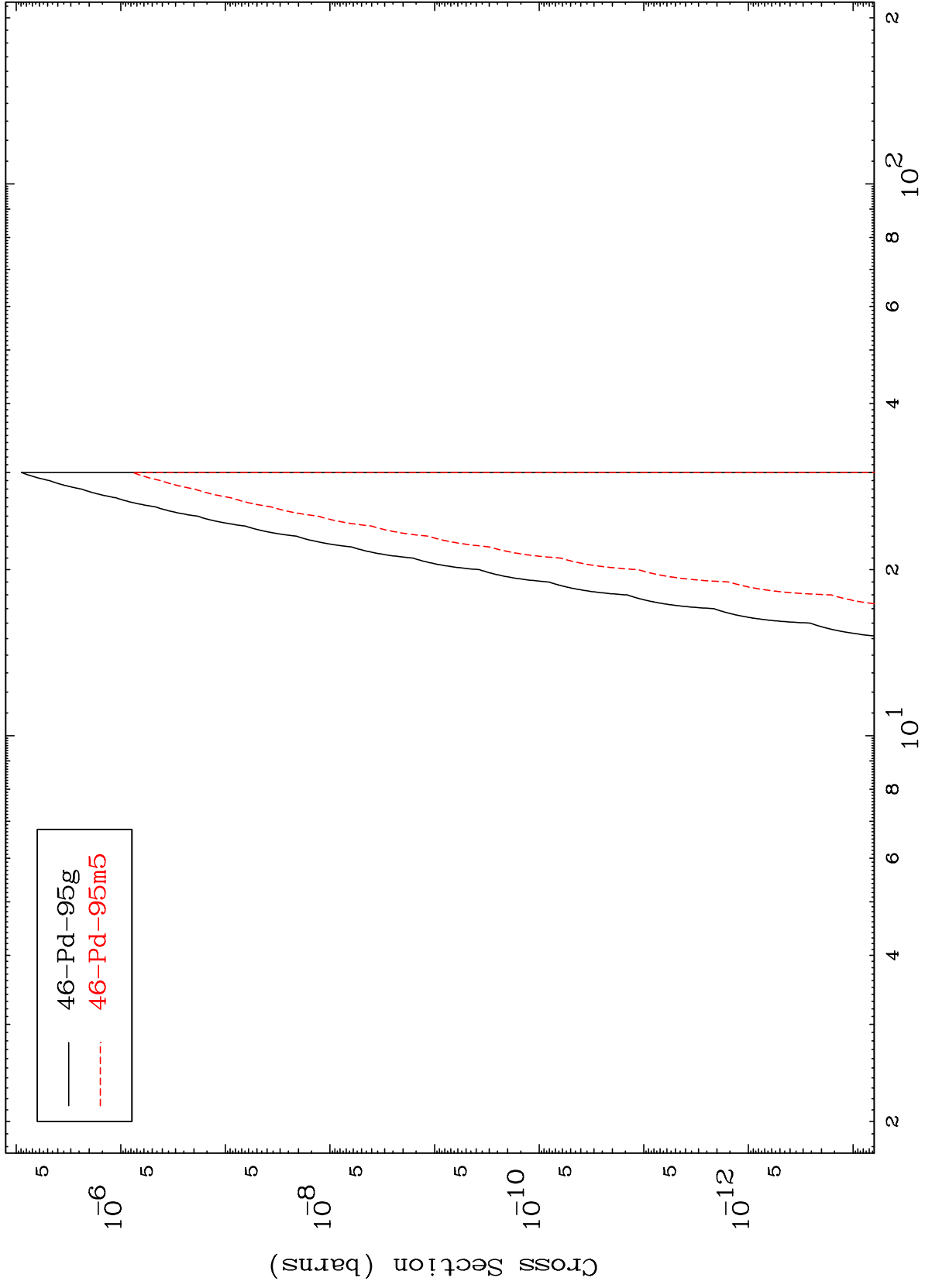


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(n,n') 2α

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Radionuclide Production Cross Section



— 46-Pd-95g
- - - 46-Pd-95m5

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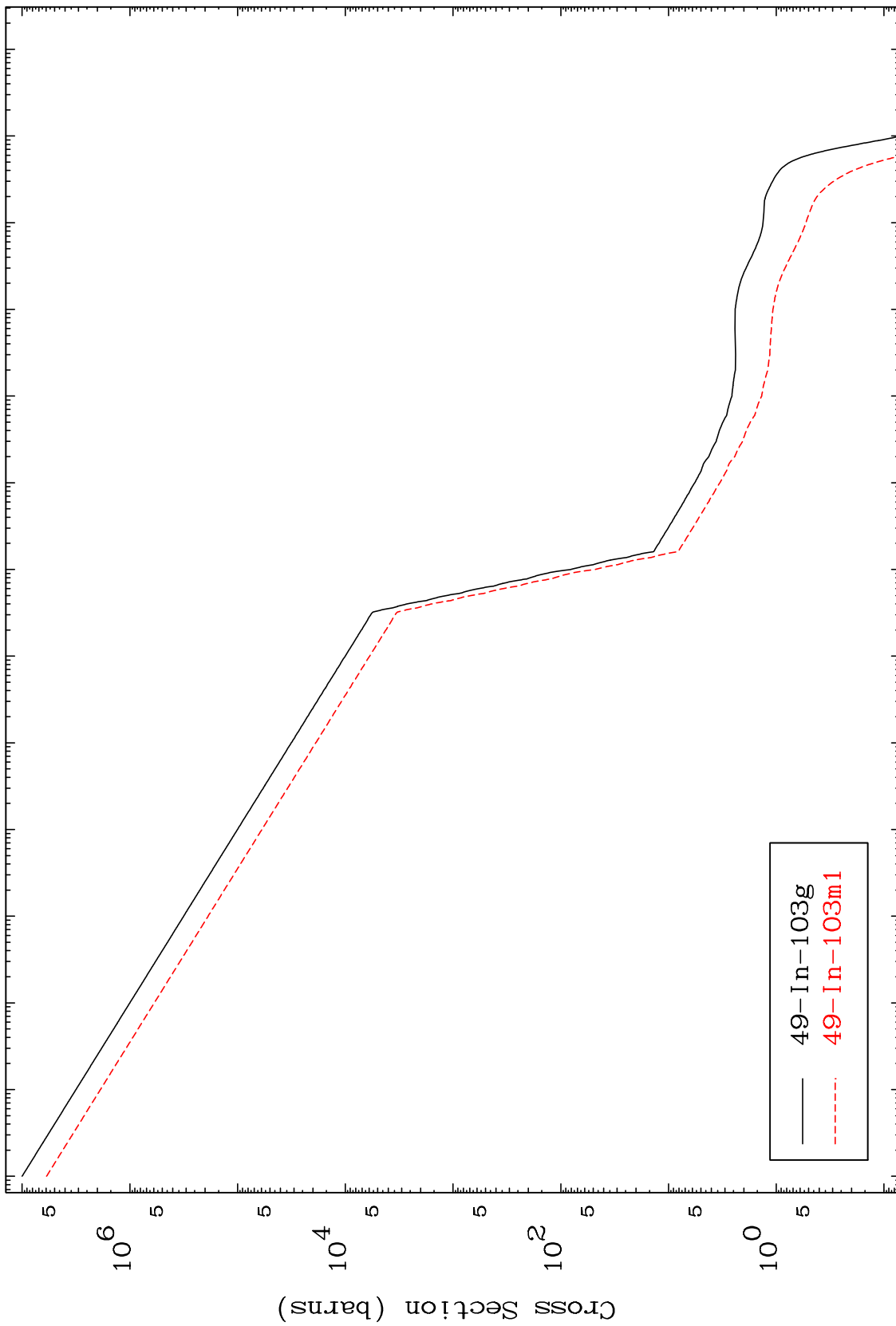
Incident Energy (MeV)

50-Sn-103

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50-Sn-103

(n,p)
Radionuclide Production Cross Section

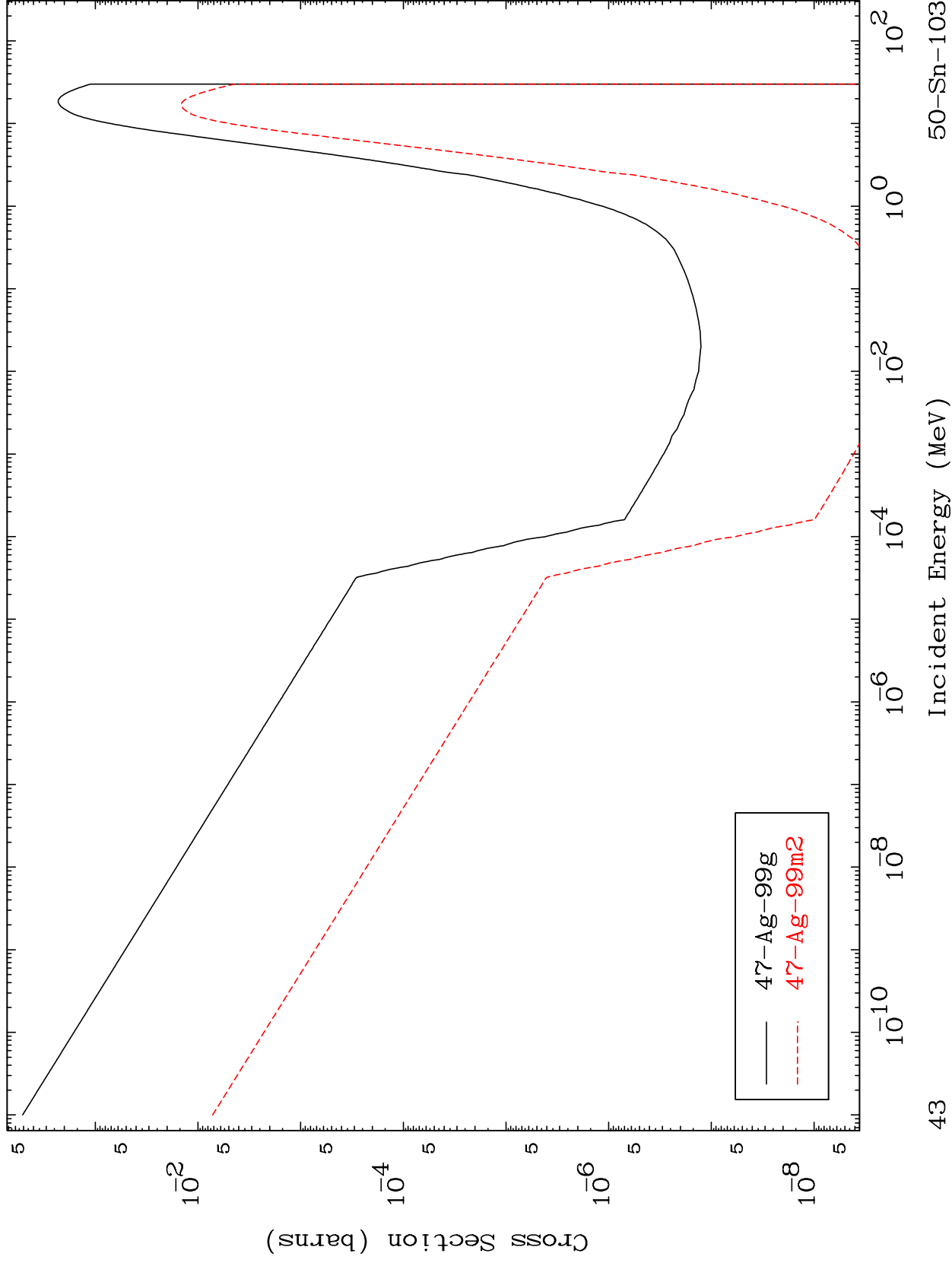


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(n,p) α

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Radionuclide Production Cross Section



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