

Program EVALPLOT
(Version 2018-1)

by

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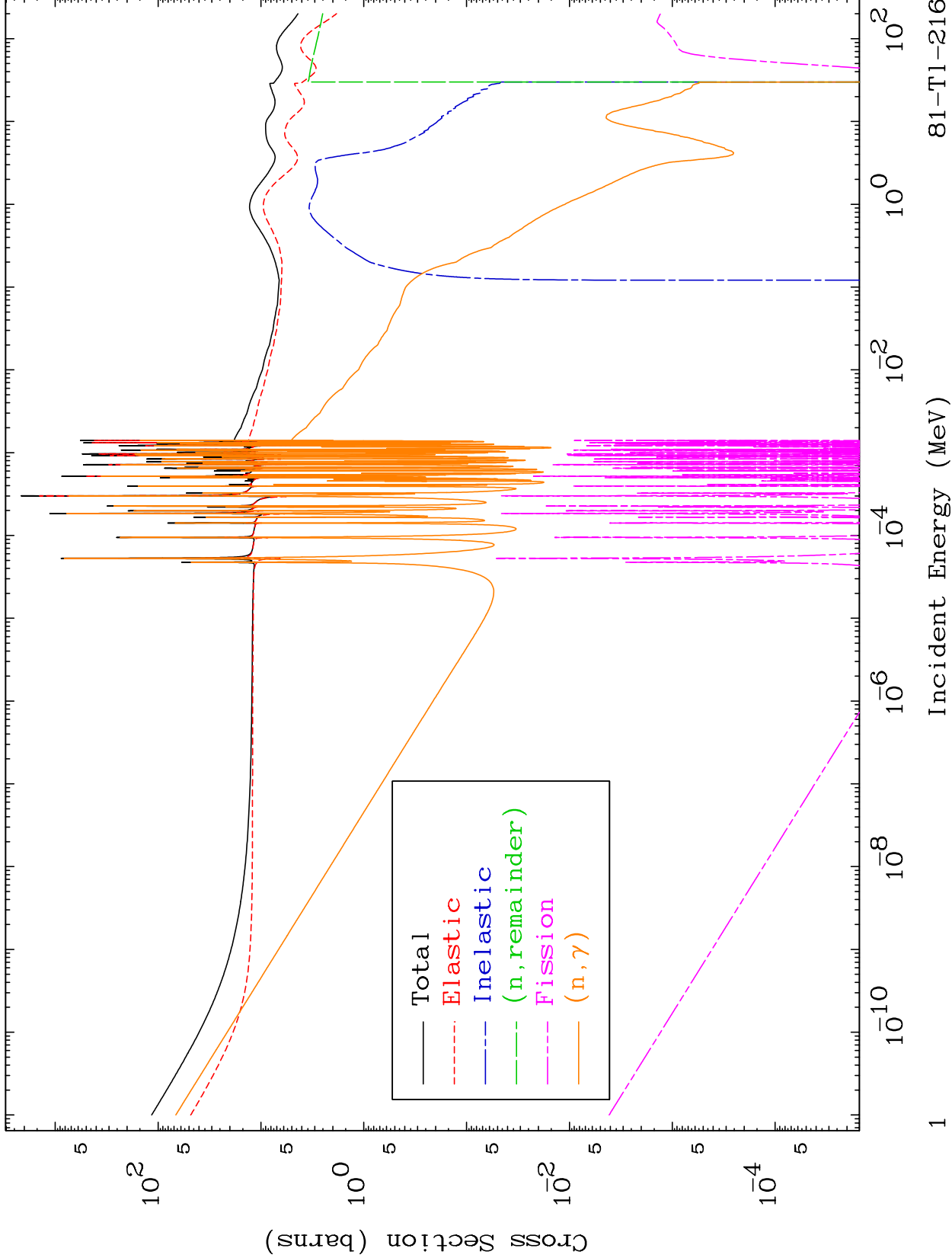
Press Mouse Button to Start

MAT 8164

Major

293 Kelvin Cross Sections

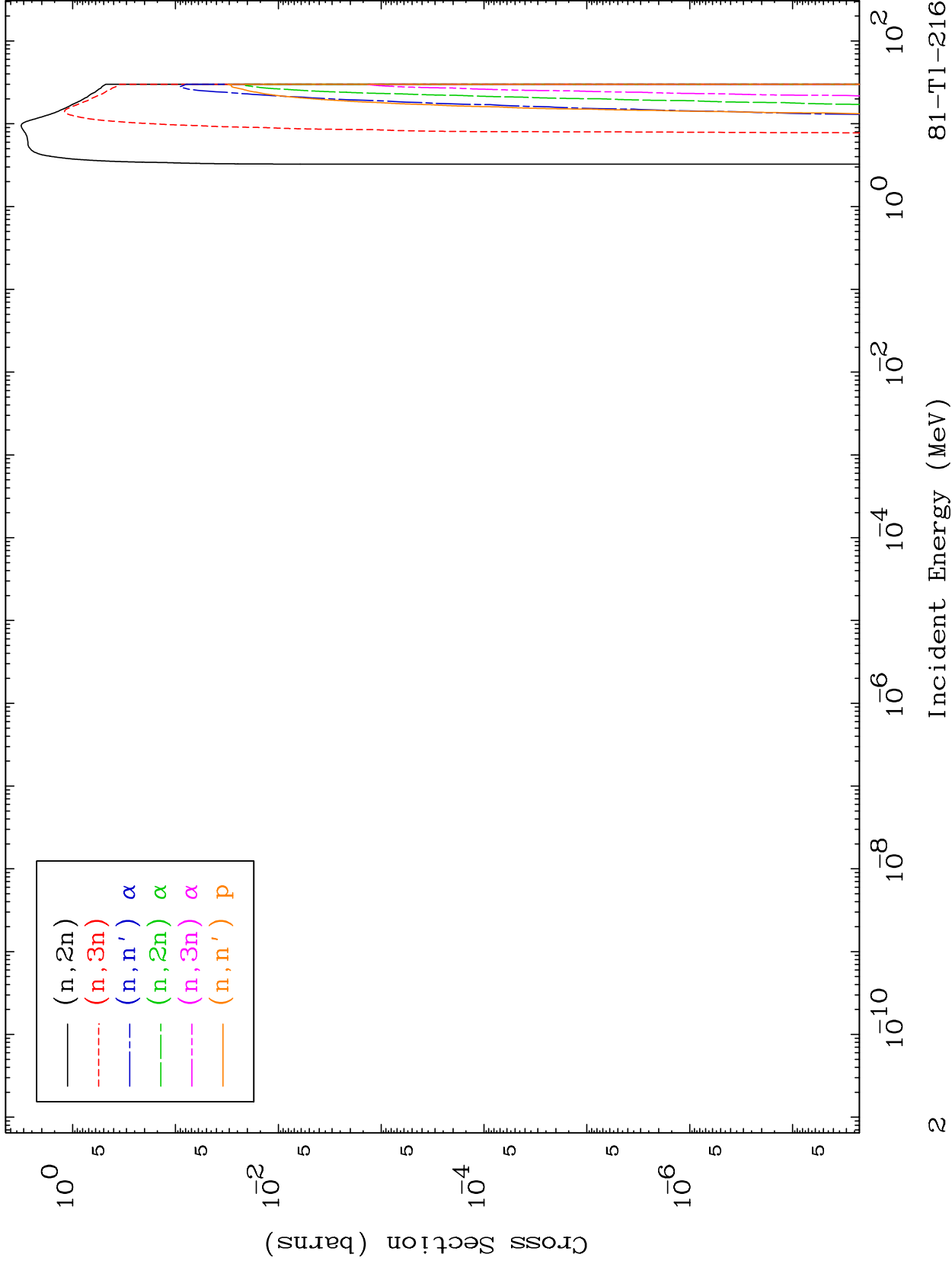
81-Tl-216

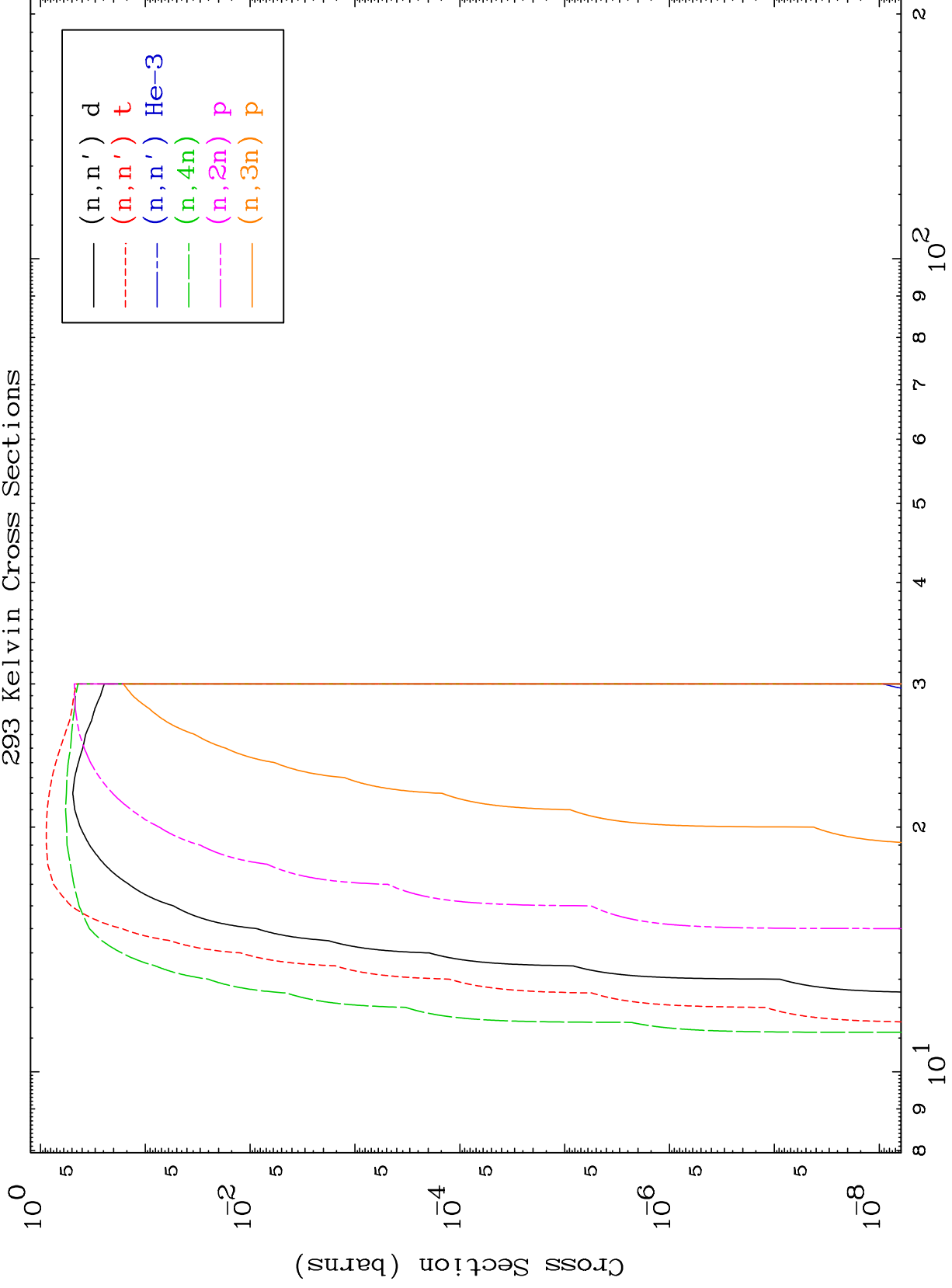


MAT 8164

Neutron Production
293 Kelvin Cross Sections

81-Tl-216

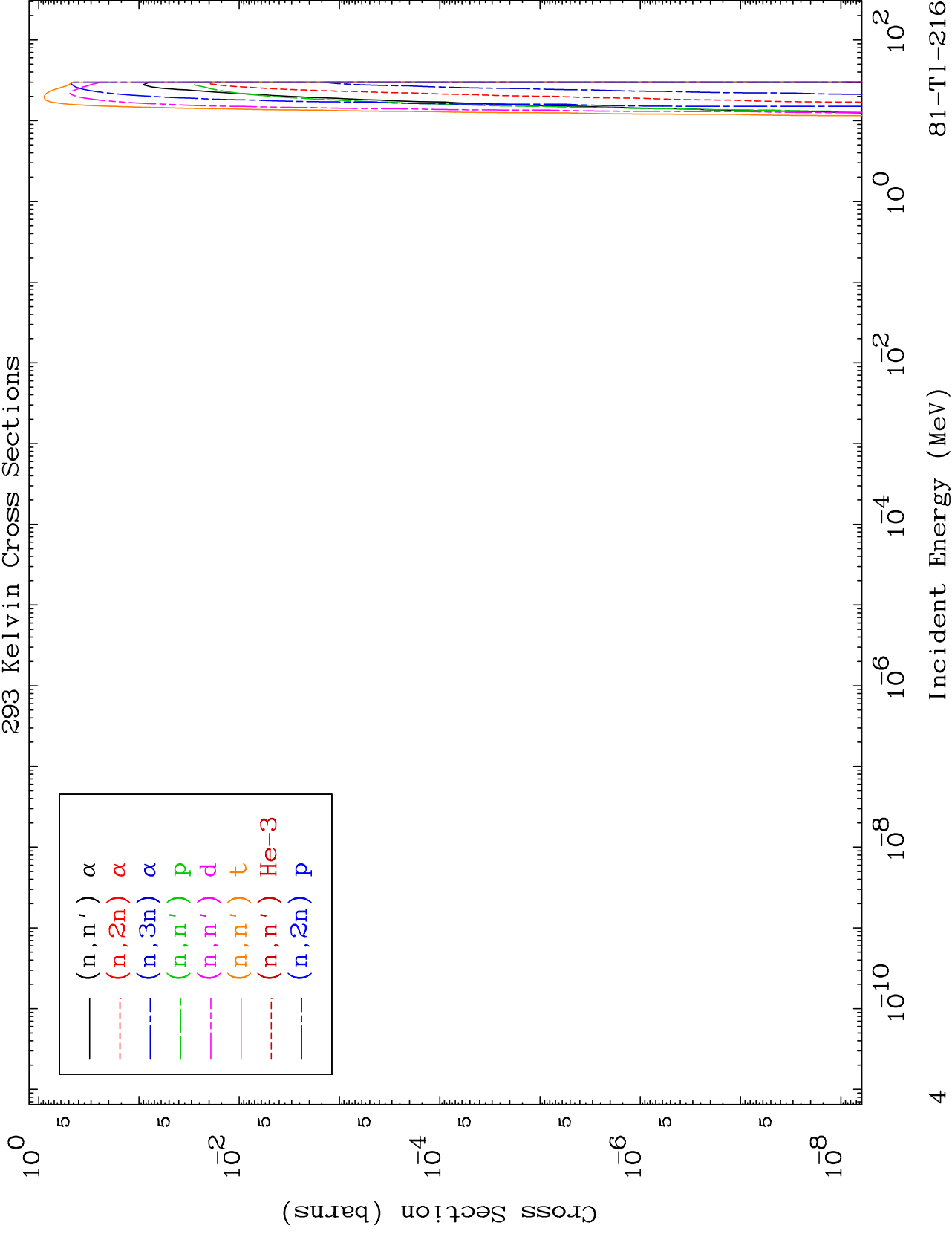




MAT 8164

Charged Particle
293 Kelvin Cross Sections

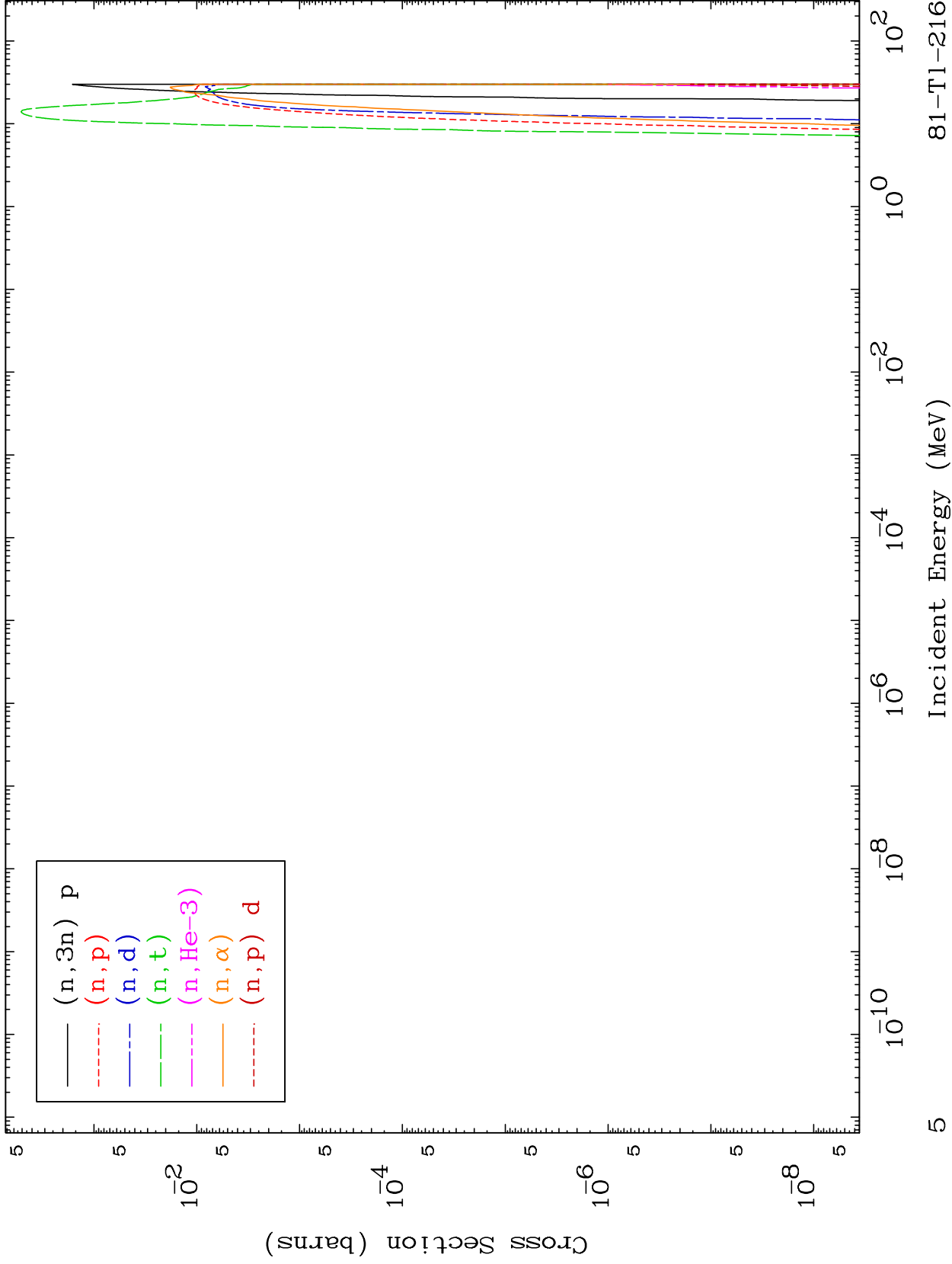
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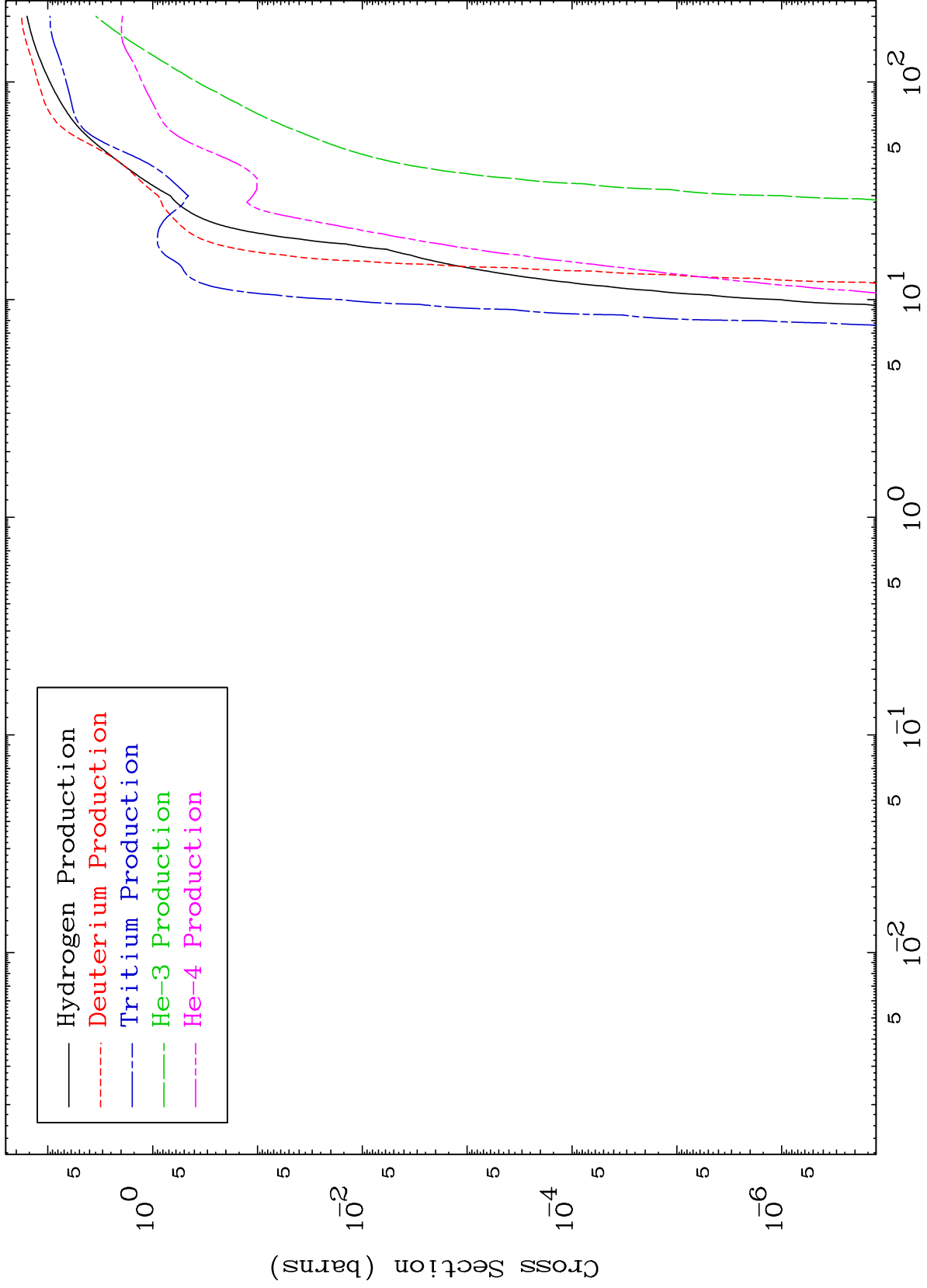


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Charged Particle
293 Kelvin Cross Sections

81-Tl-216

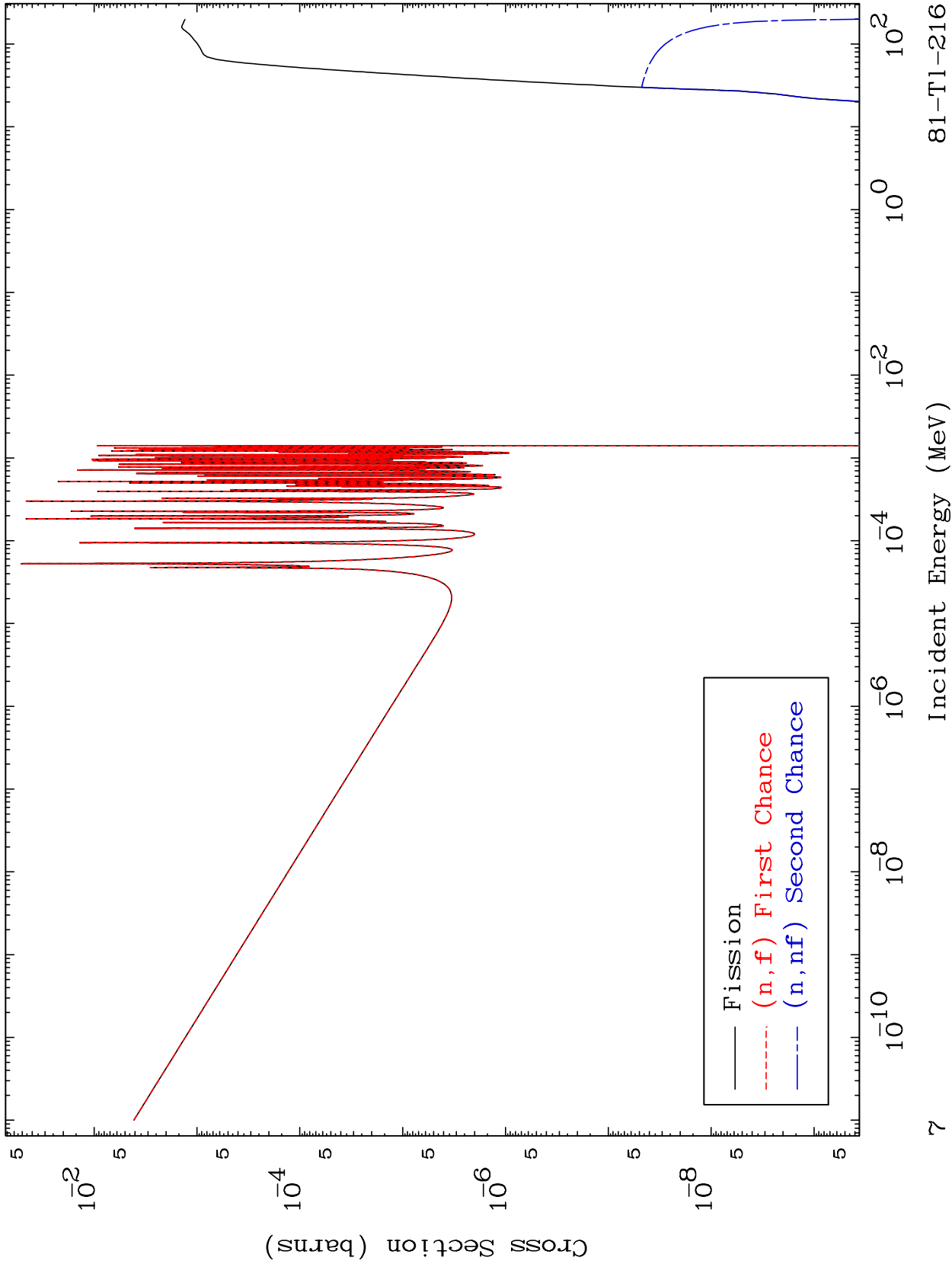




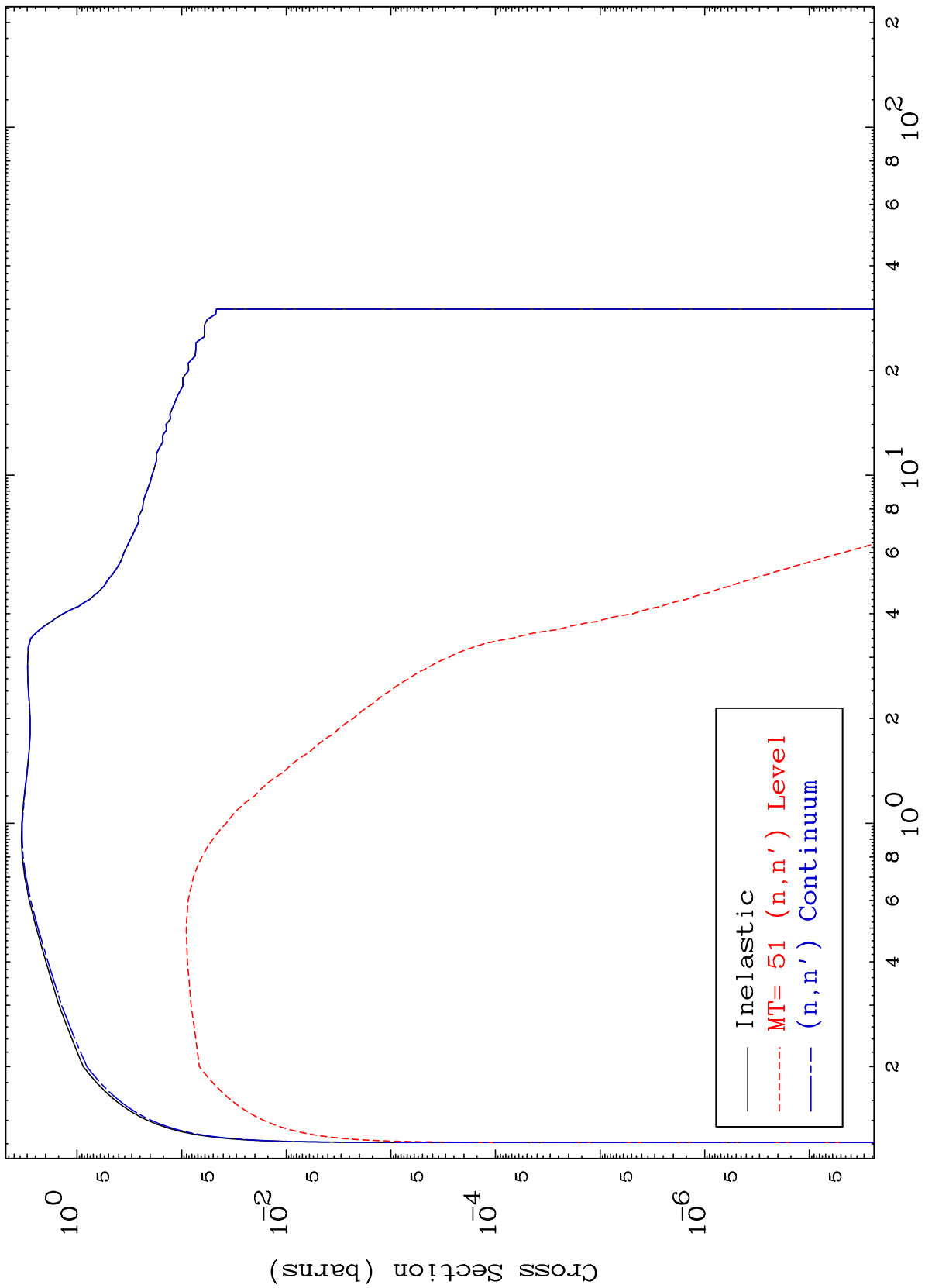
MAT 8164

Fission
293 Kelvin Cross Sections

81-Tl-216



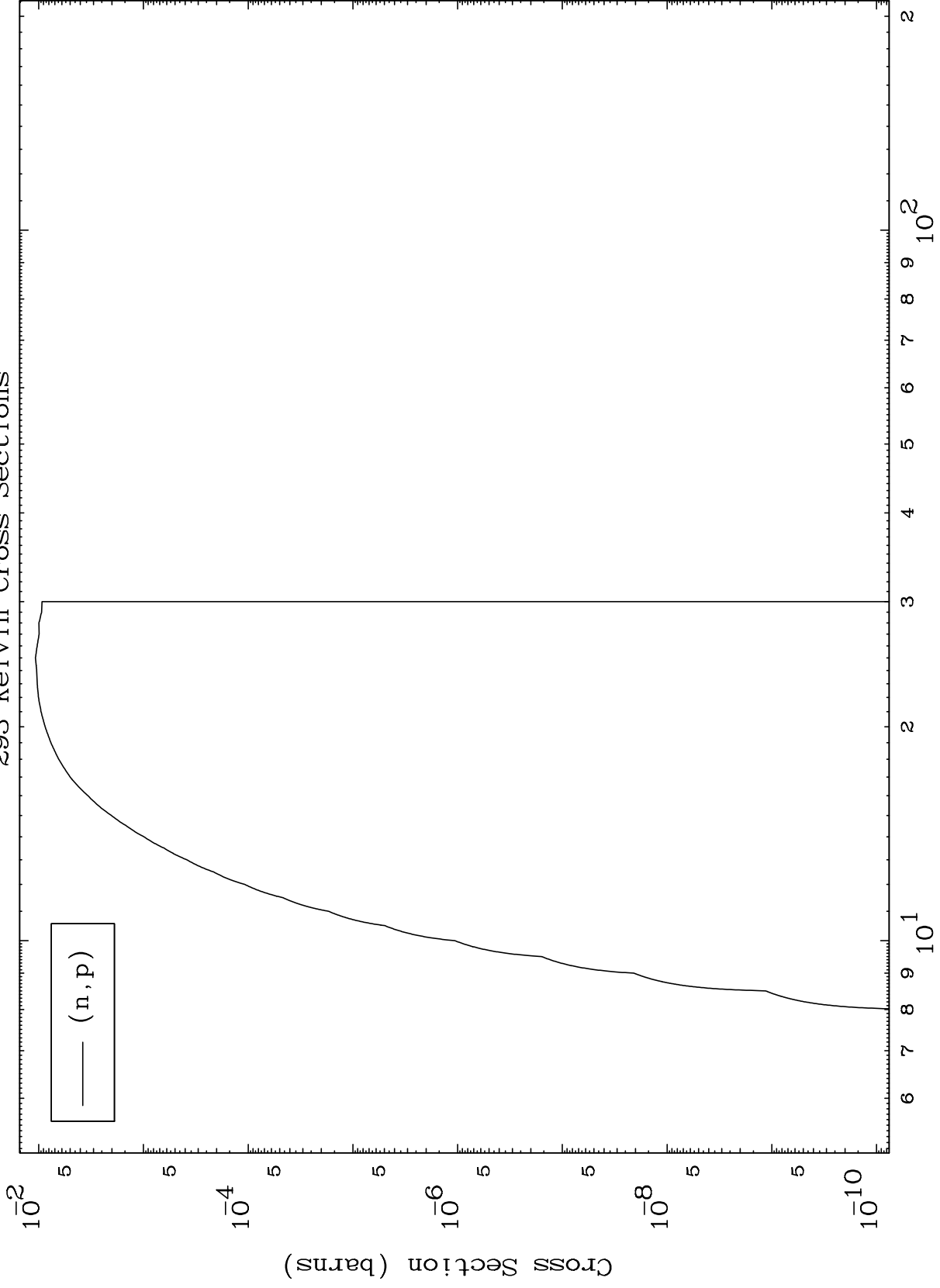
(n,n') Level
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

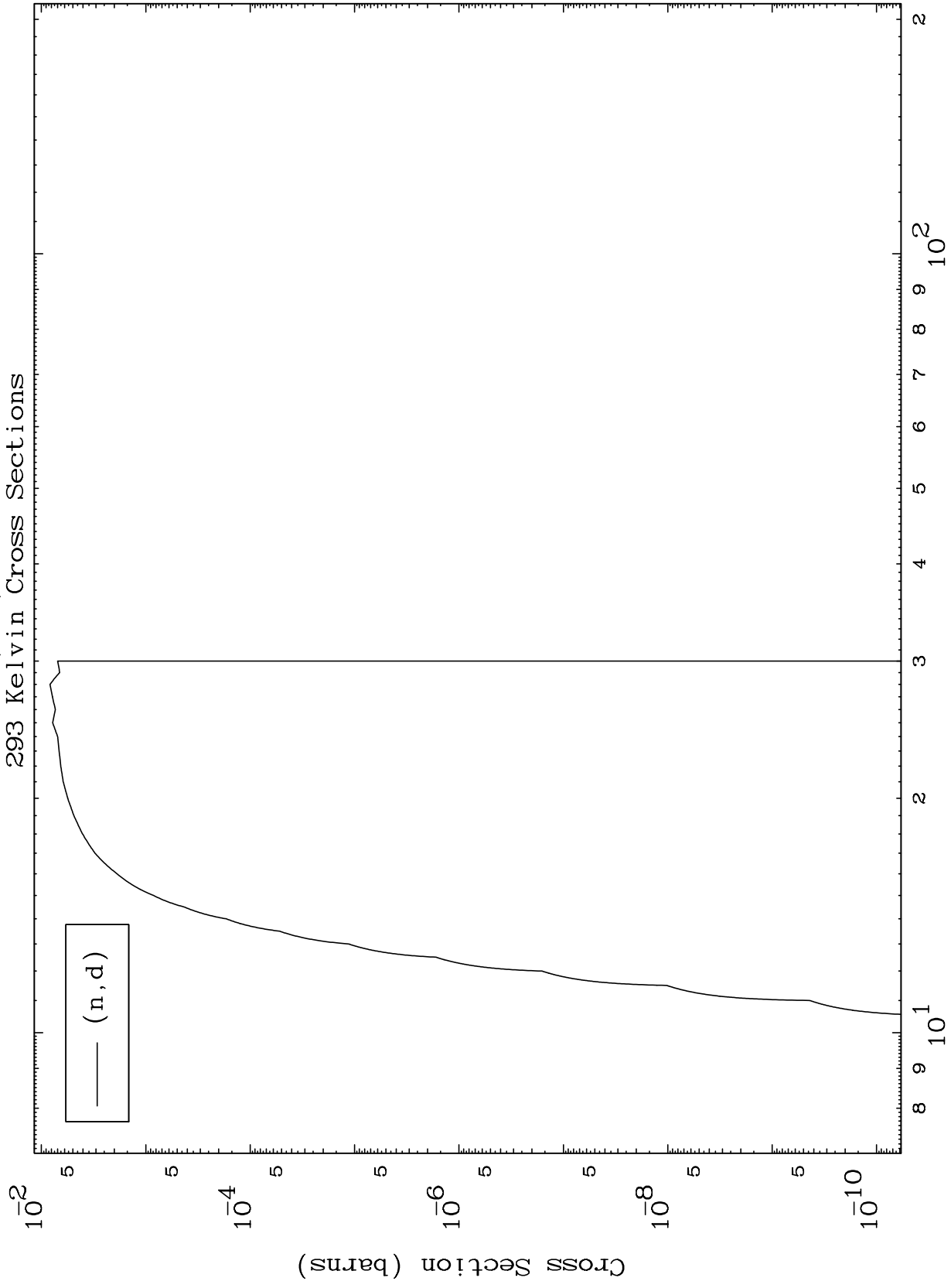
81-Tl-216



MAT 8164

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-216



10

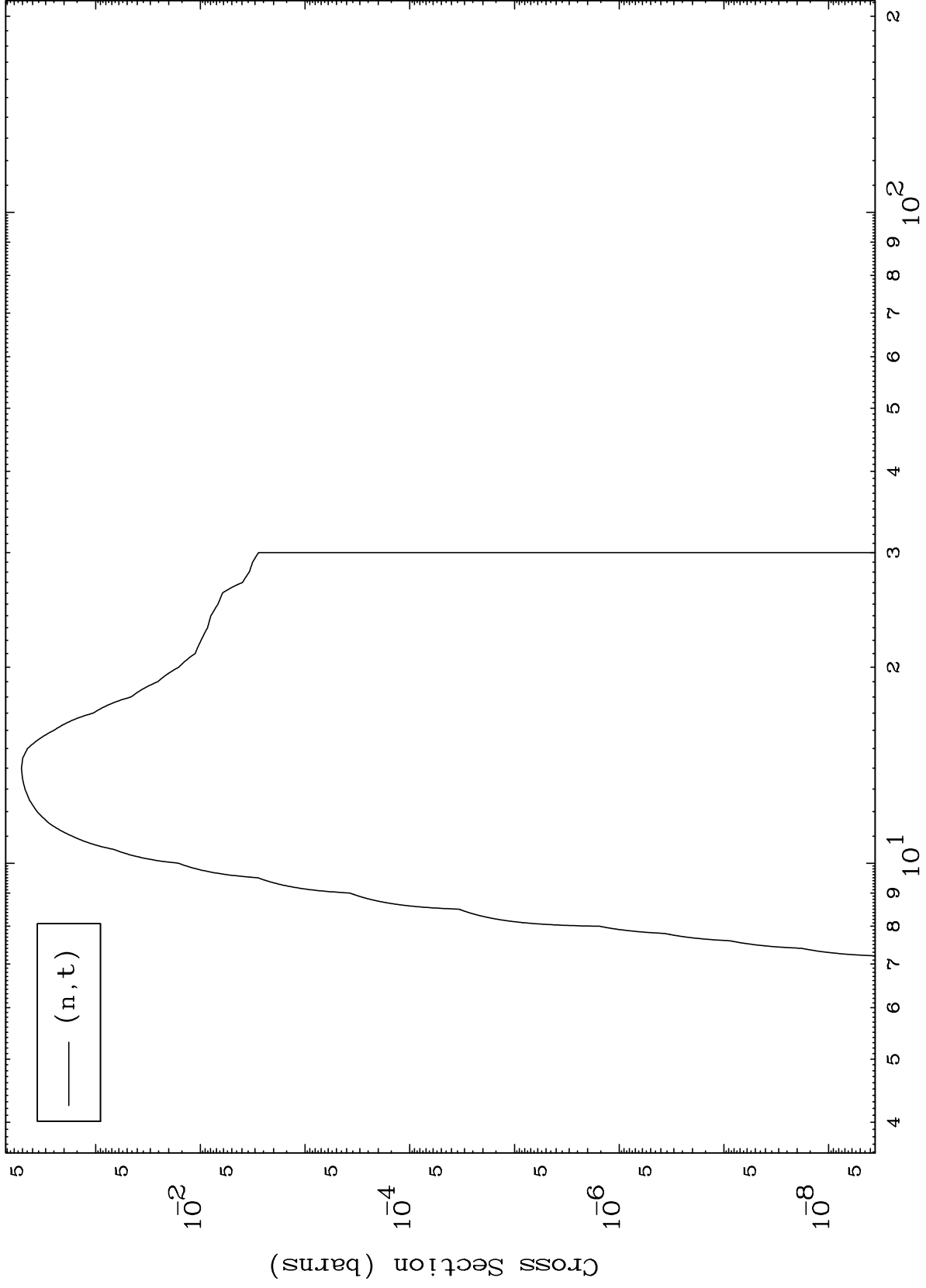
Incident Energy (MeV)

81-Tl-216

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(n,t) Levels
293 Kelvin Cross Sections

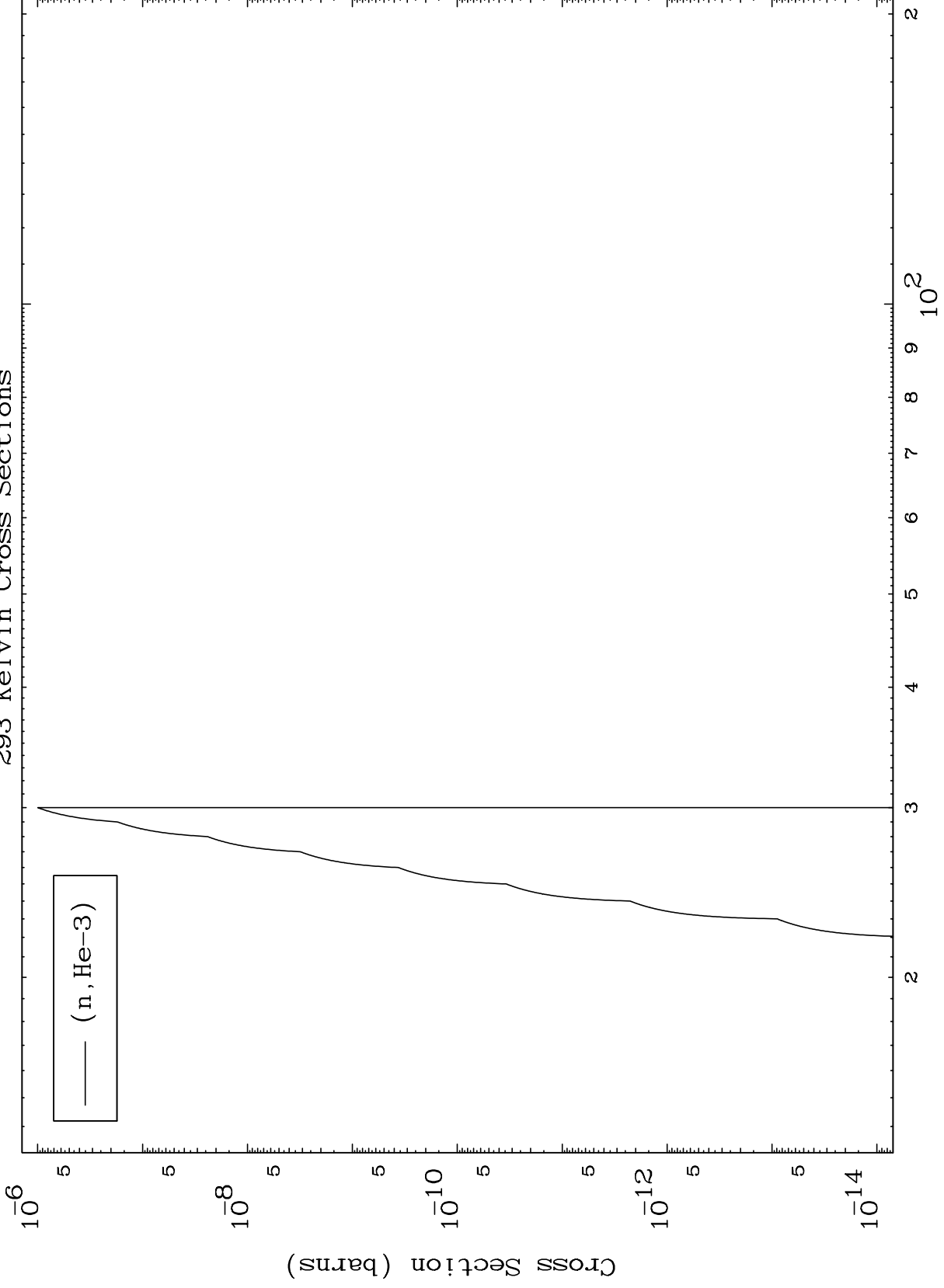
81-Tl-216



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(n,He3) Levels
293 Kelvin Cross Sections

81-Tl-216



12

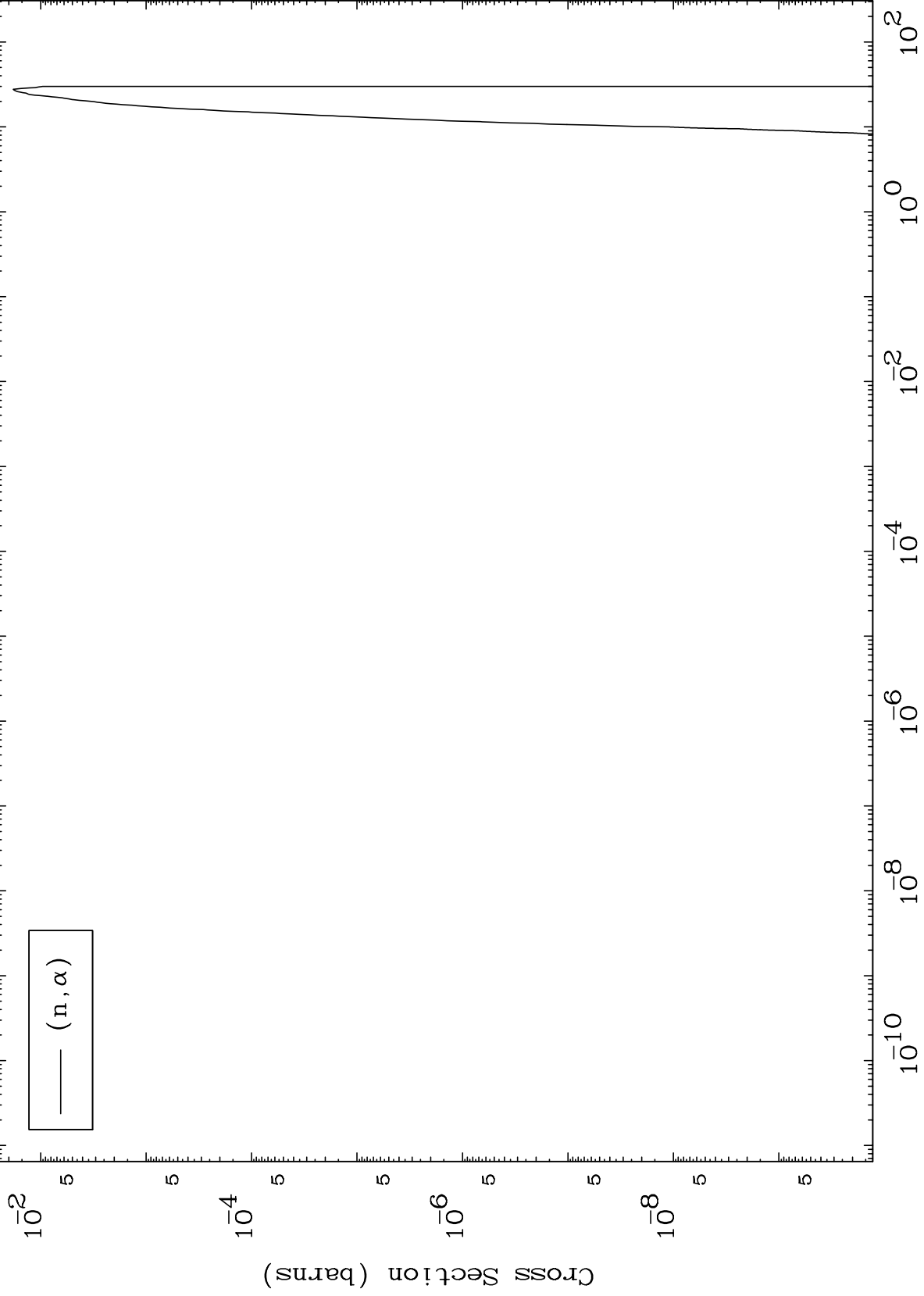
Incident Energy (MeV)

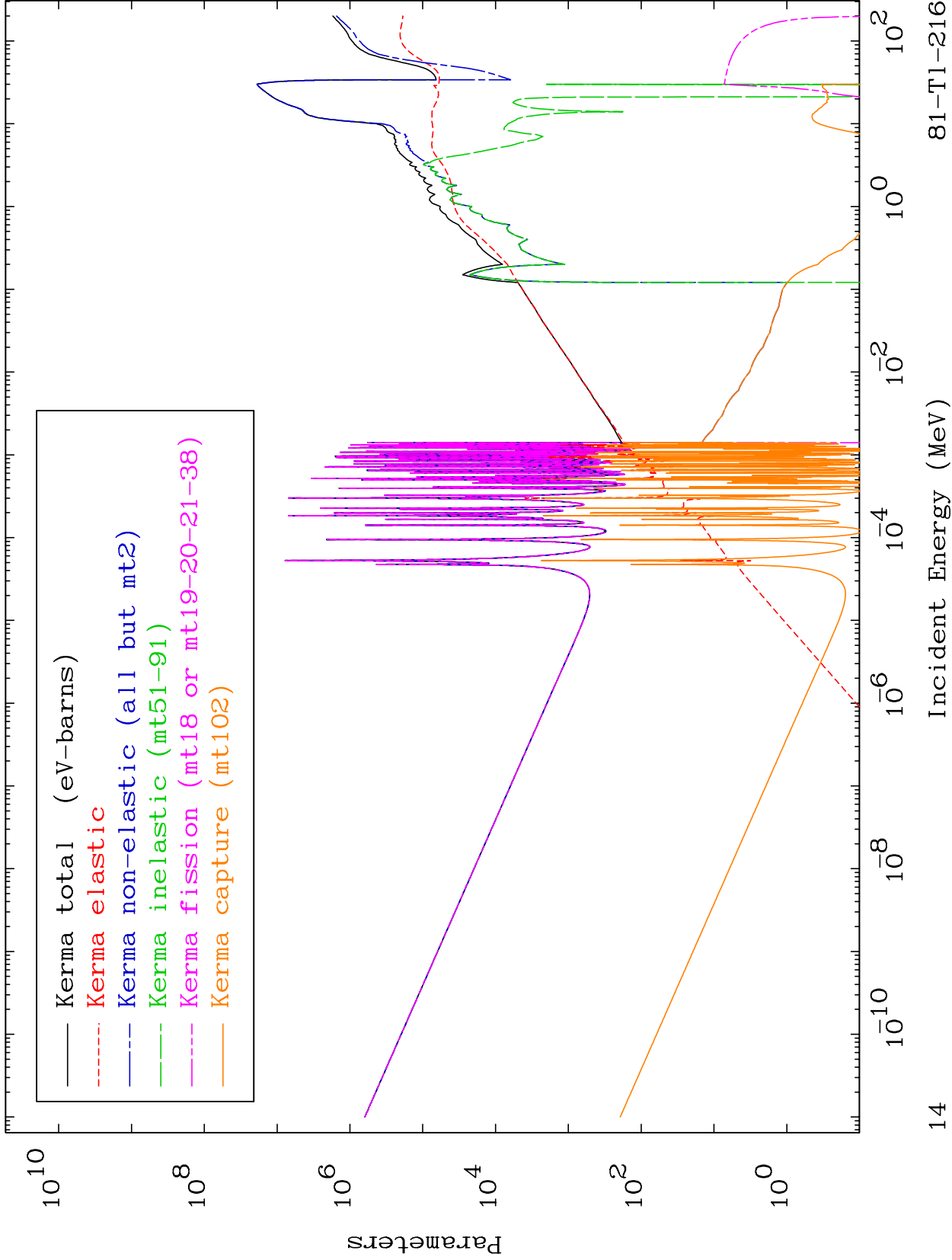
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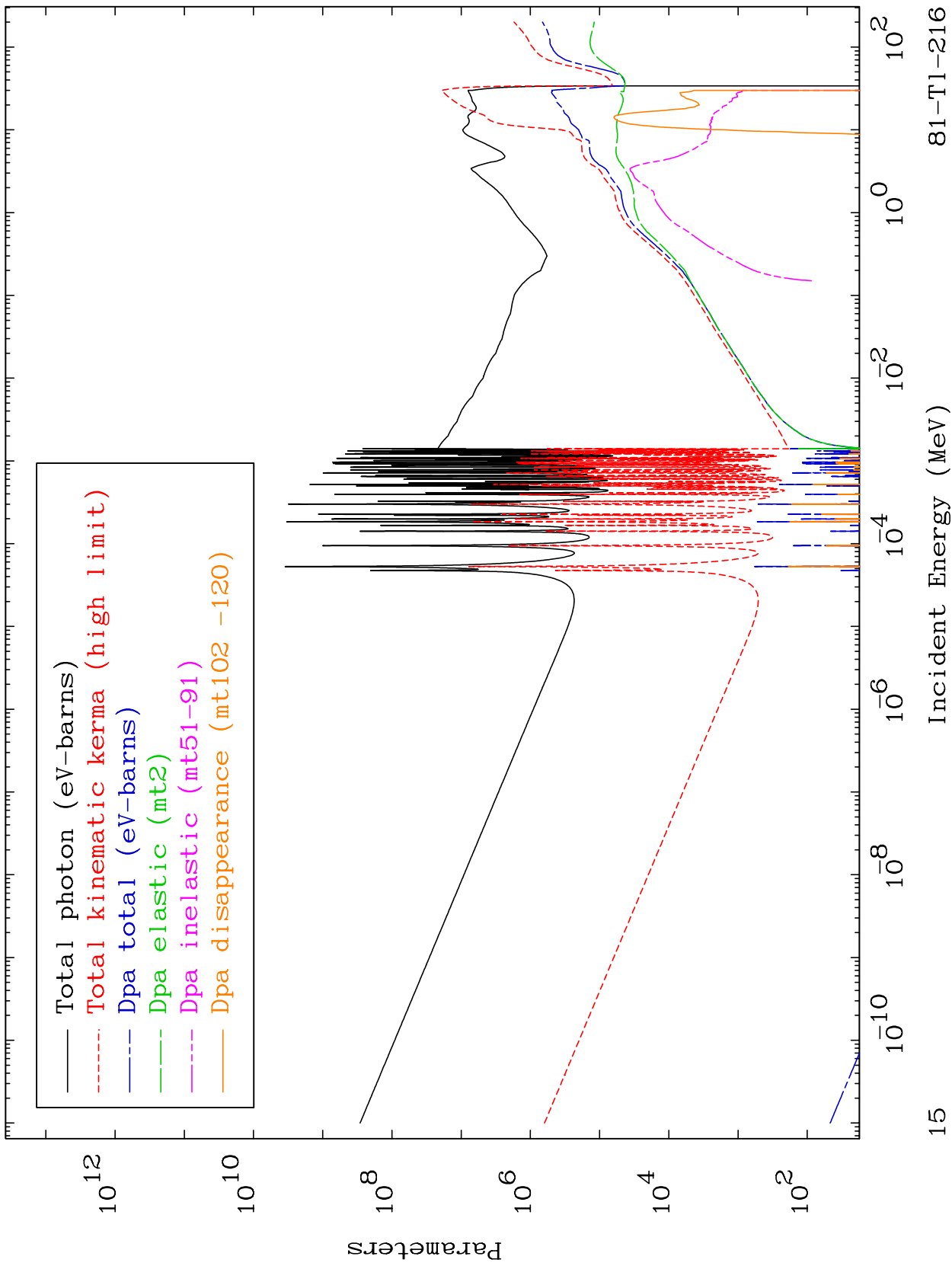
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(n, α) Levels
293 Kelvin Cross Sections

81-Tl-216



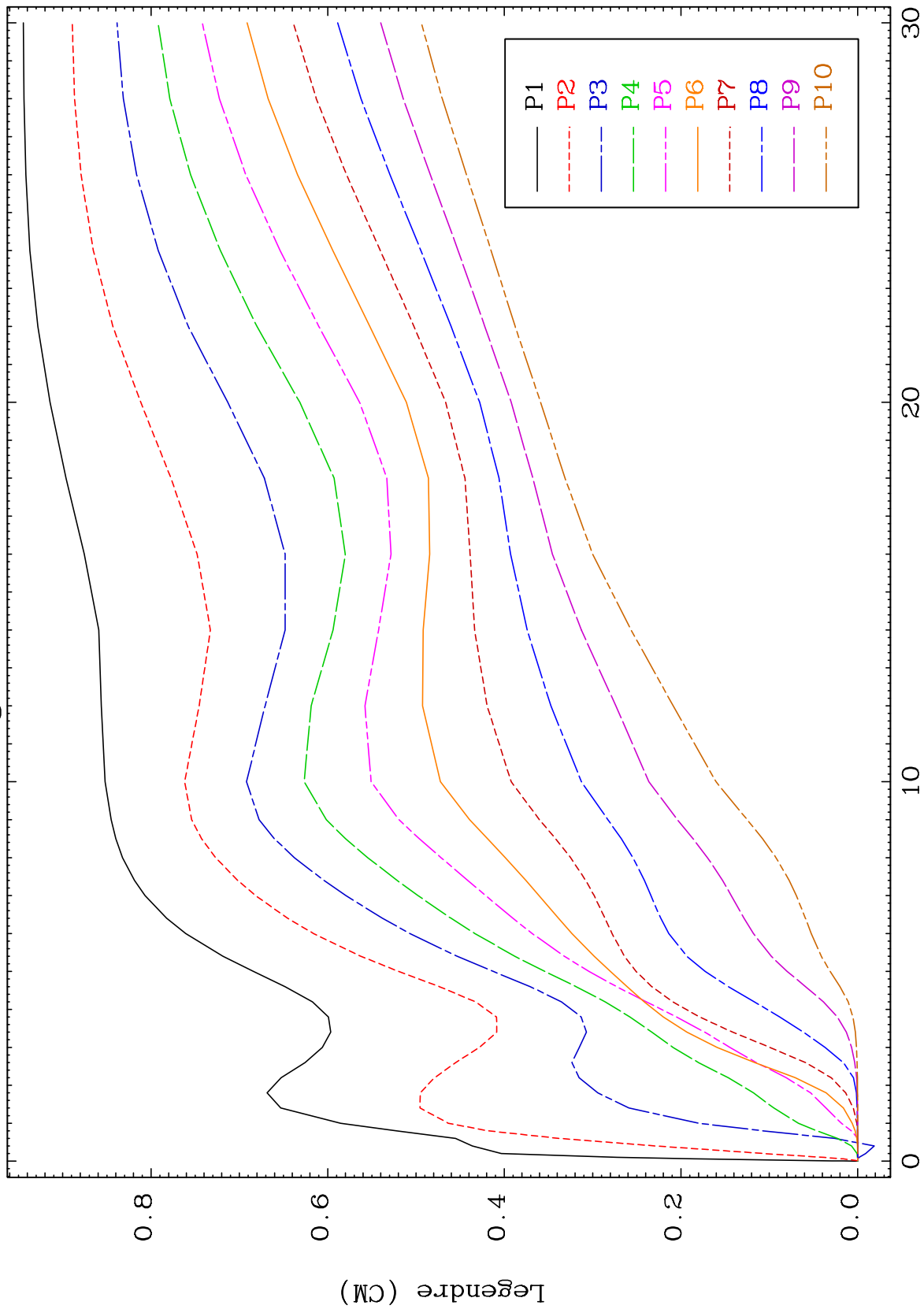




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Elastic Legendre Coefficients

81-Tl-216



16

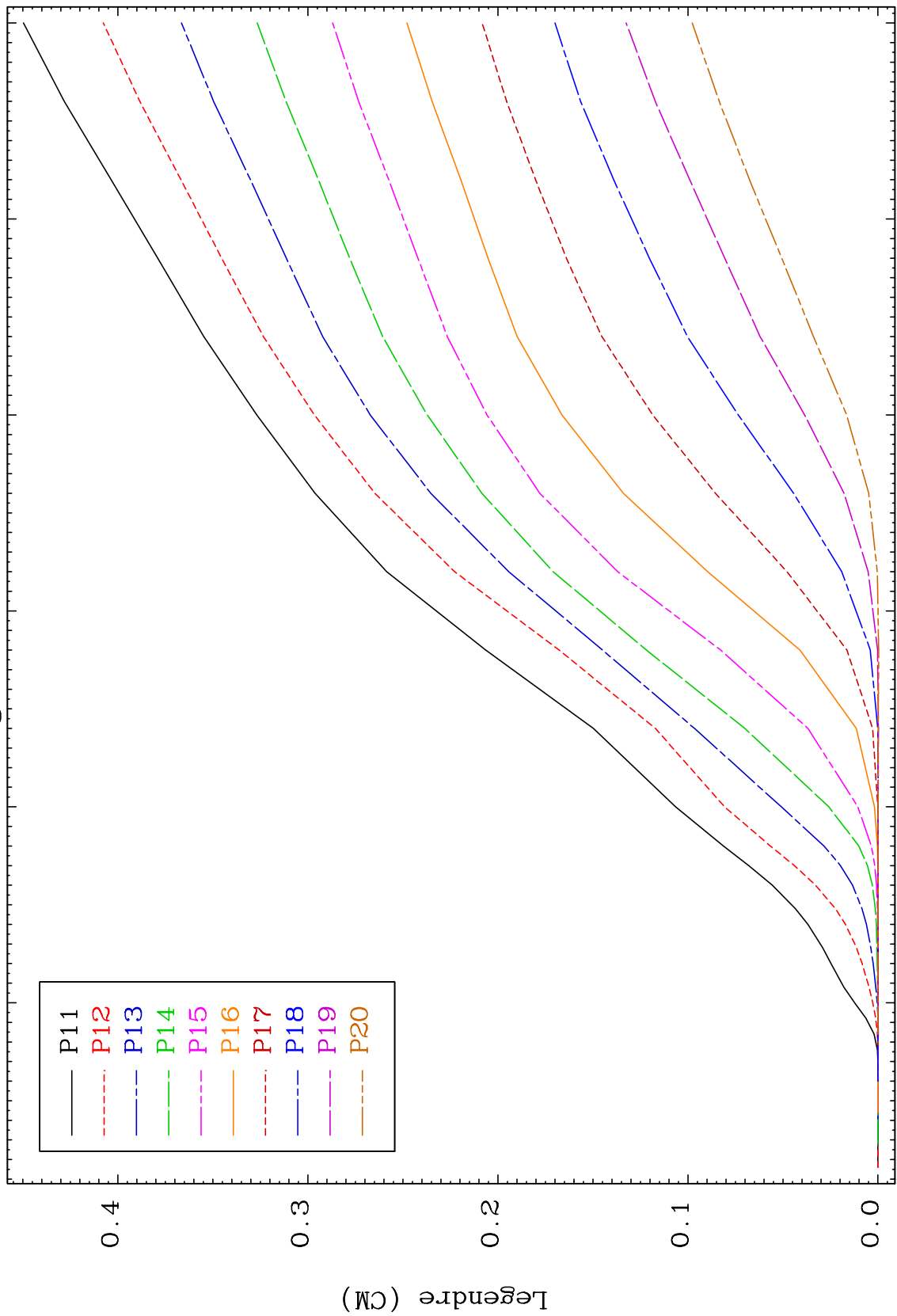
Incident Energy (MeV)

81-Tl-216

MAT 8164

Elastic Legendre Coefficients

81-T1-216



17

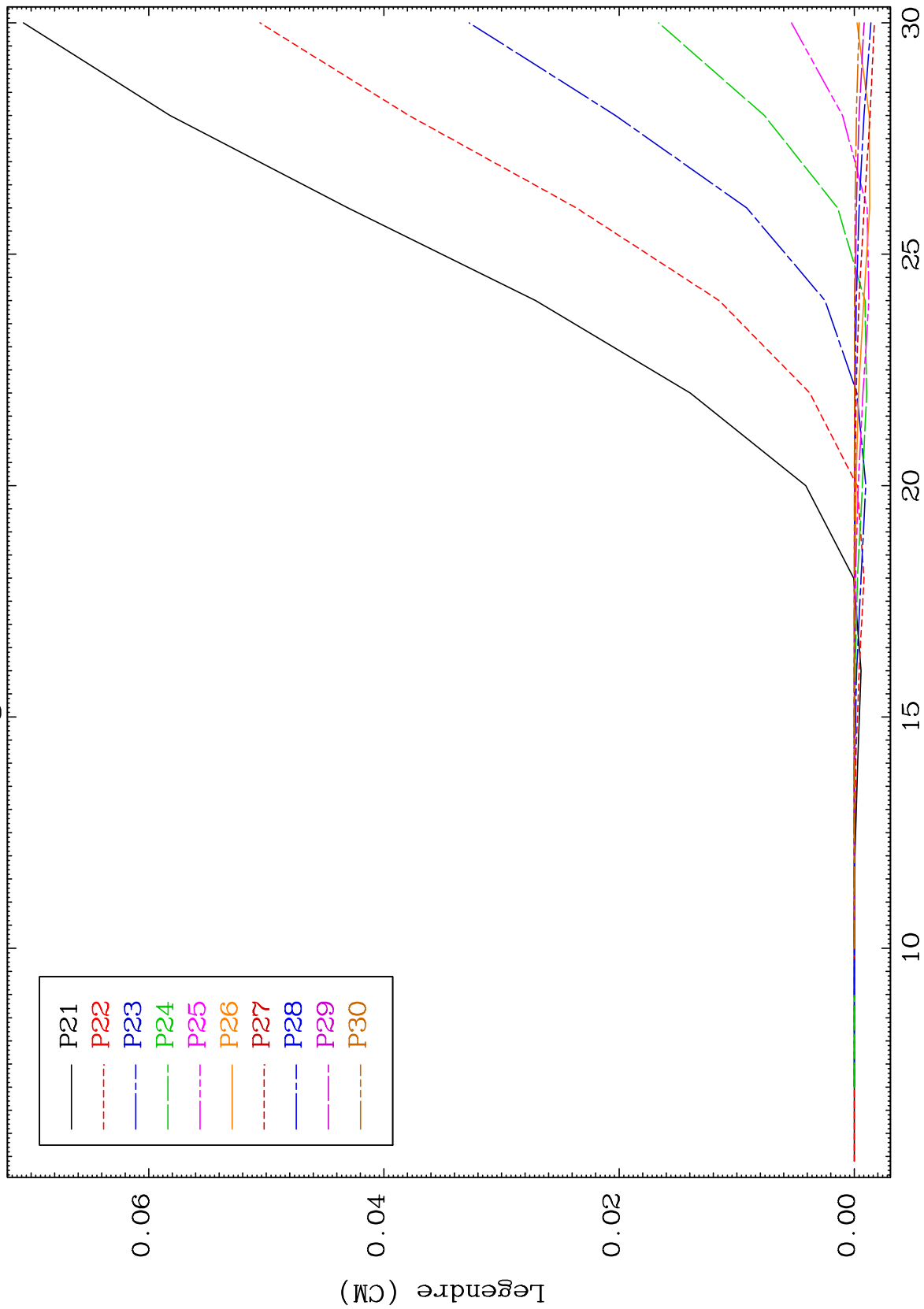
Incident Energy (MeV)

81-T1-216

MAT 8164

Elastic Legendre Coefficients

81-Tl-216



18

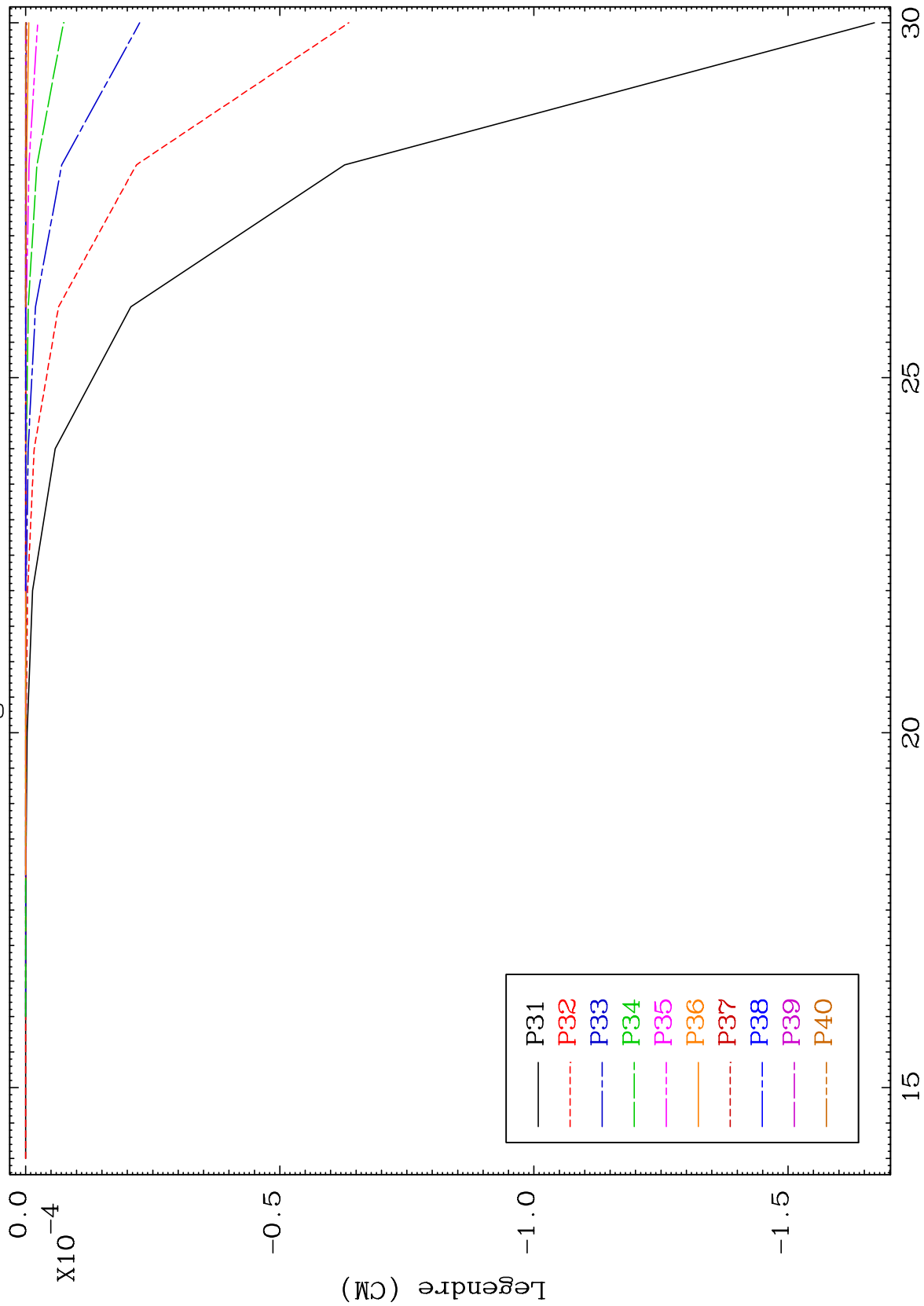
Incident Energy (MeV)

81-Tl-216

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Elastic
Legendre Coefficients

81-T1-216



19

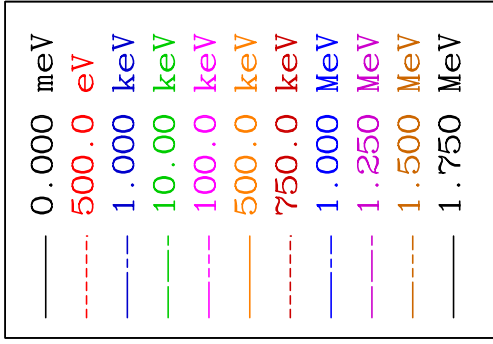
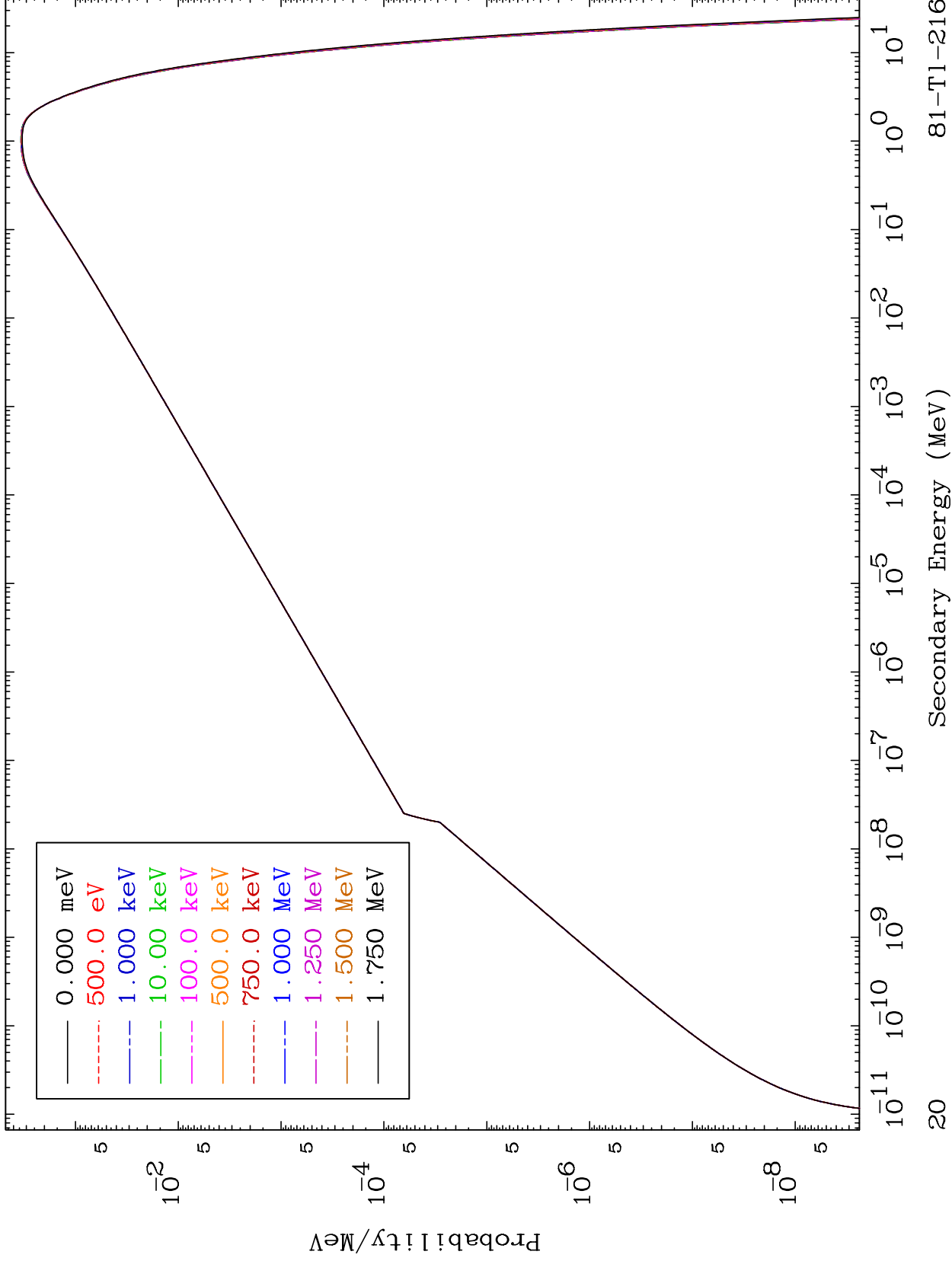
Incident Energy (MeV)

81-T1-216

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Fission Energy Distribution

81-Tl-216



81-Tl-216

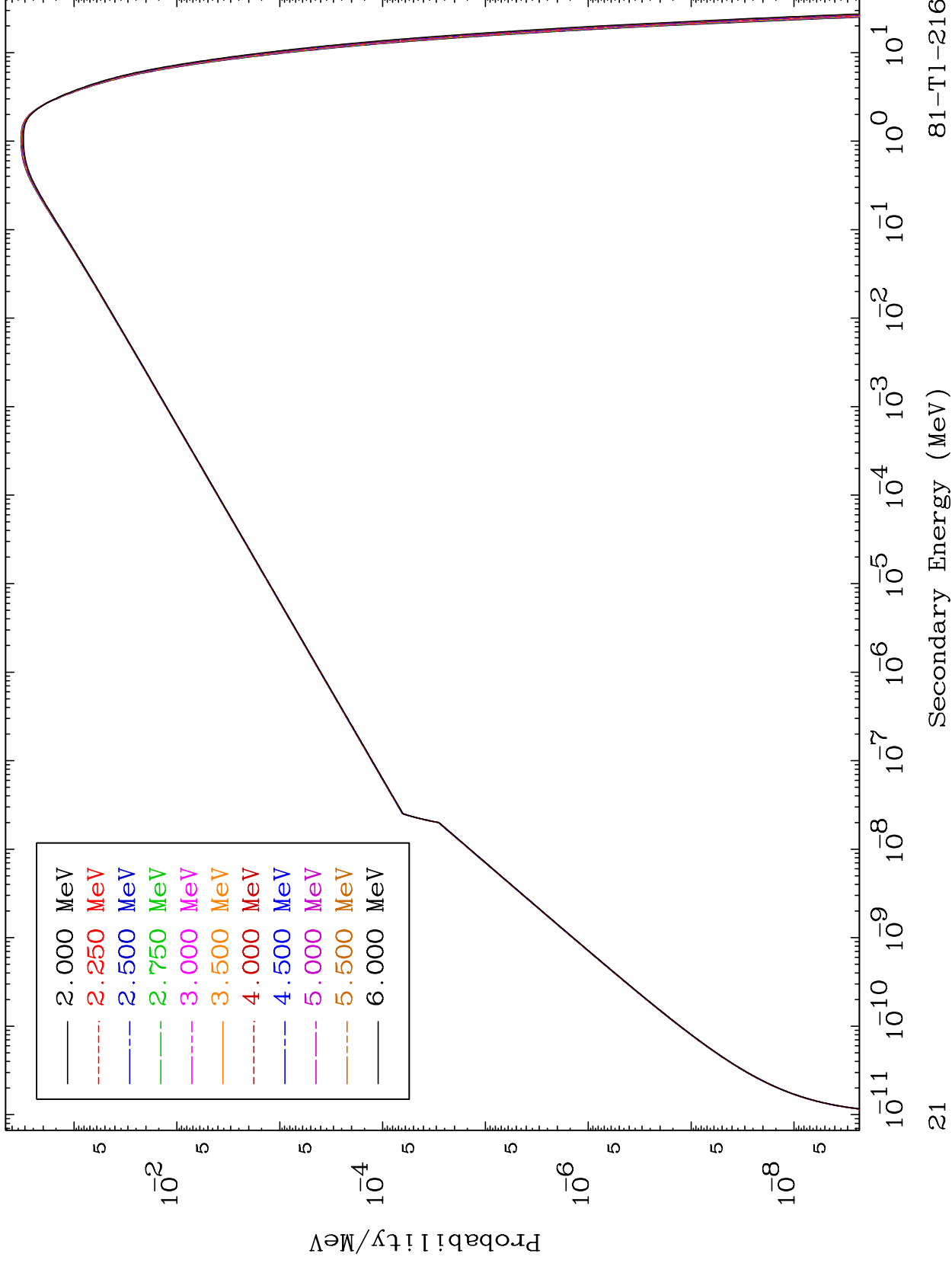
Secondary Energy (MeV)

20

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Fission Energy Distribution

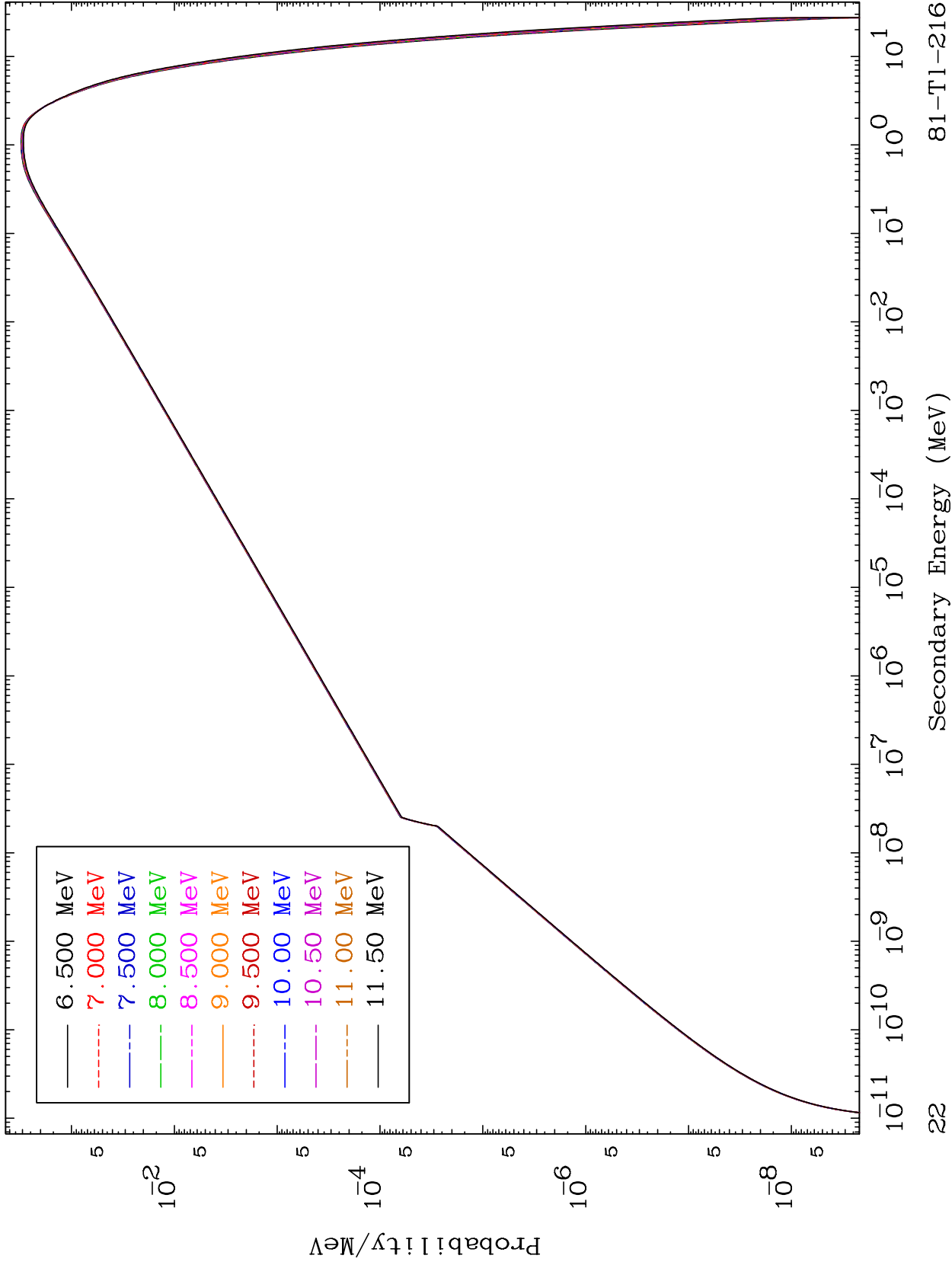
81-Tl-216



MAT 8164

Fission Energy Distribution

81-Tl-216

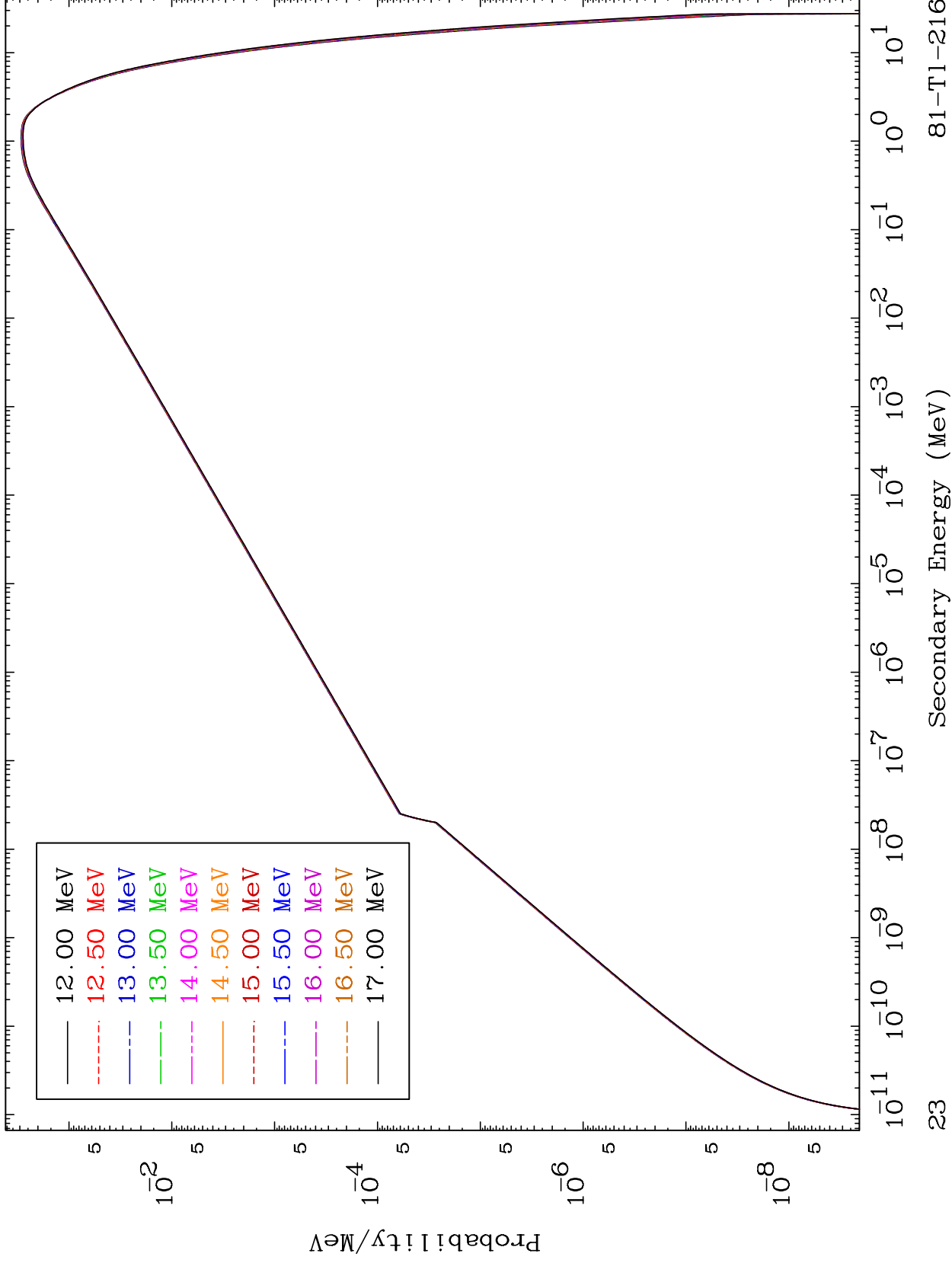


81-Tl-216

Secondary Energy (MeV)

22

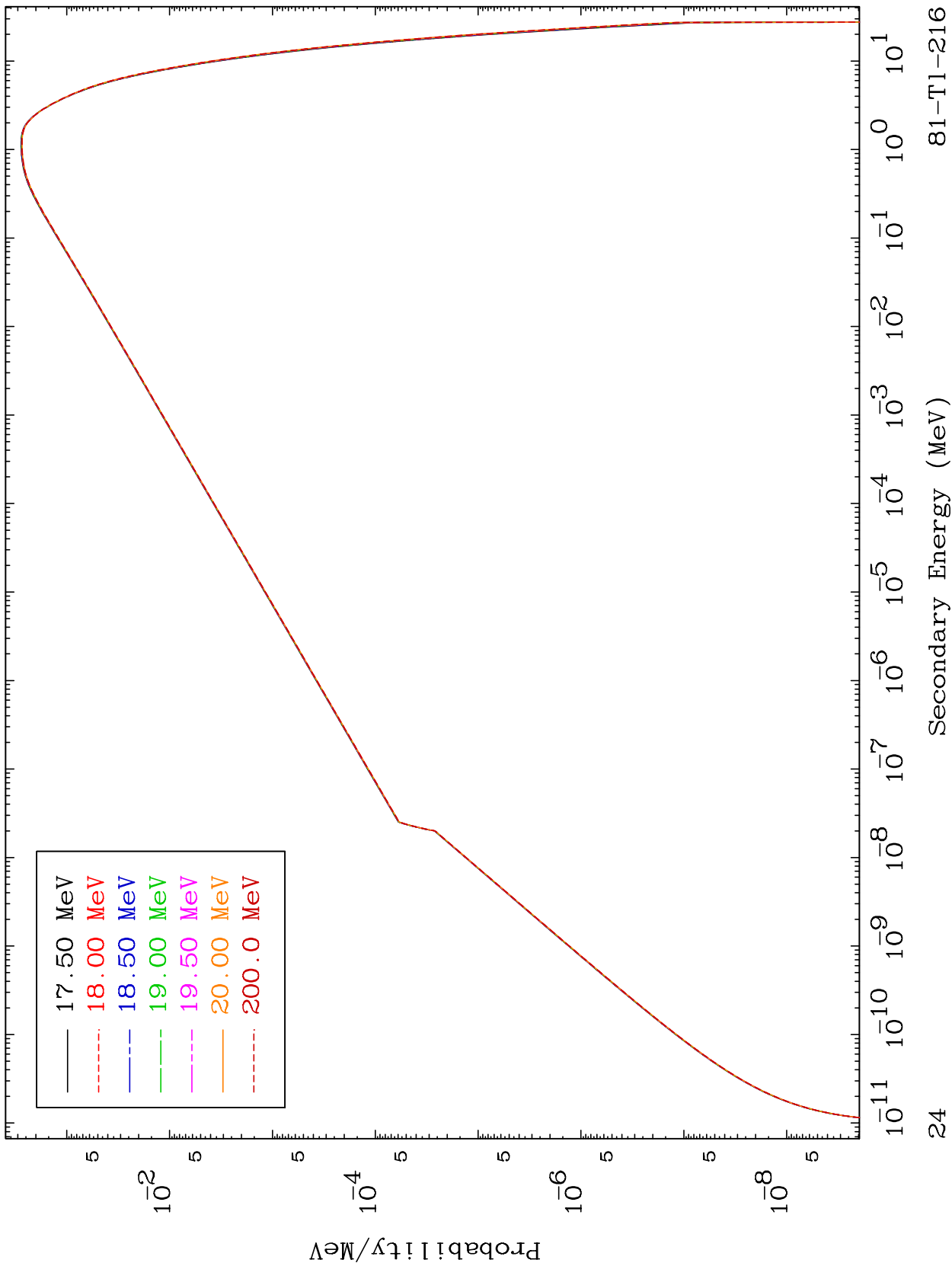
Fission
Energy Distribution



MAT 8164

Fission
Energy Distribution

81-Tl-216



81-Tl-216

Secondary Energy (MeV)

24