

Program EVALPLOT
(Version 2015-2)

by

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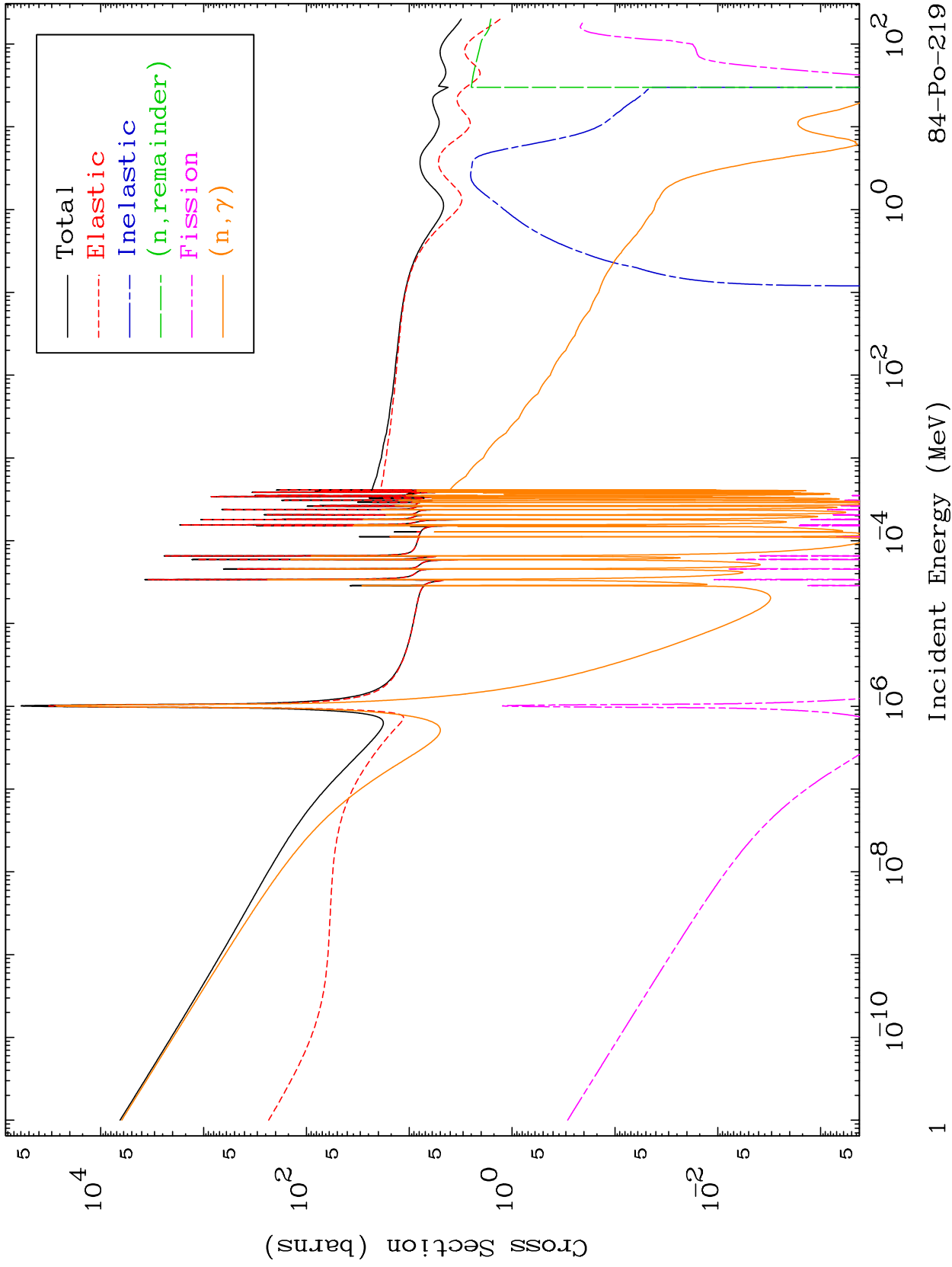
Press Mouse Button to Start

MAT 8464

Major

293 Kelvin Cross Sections

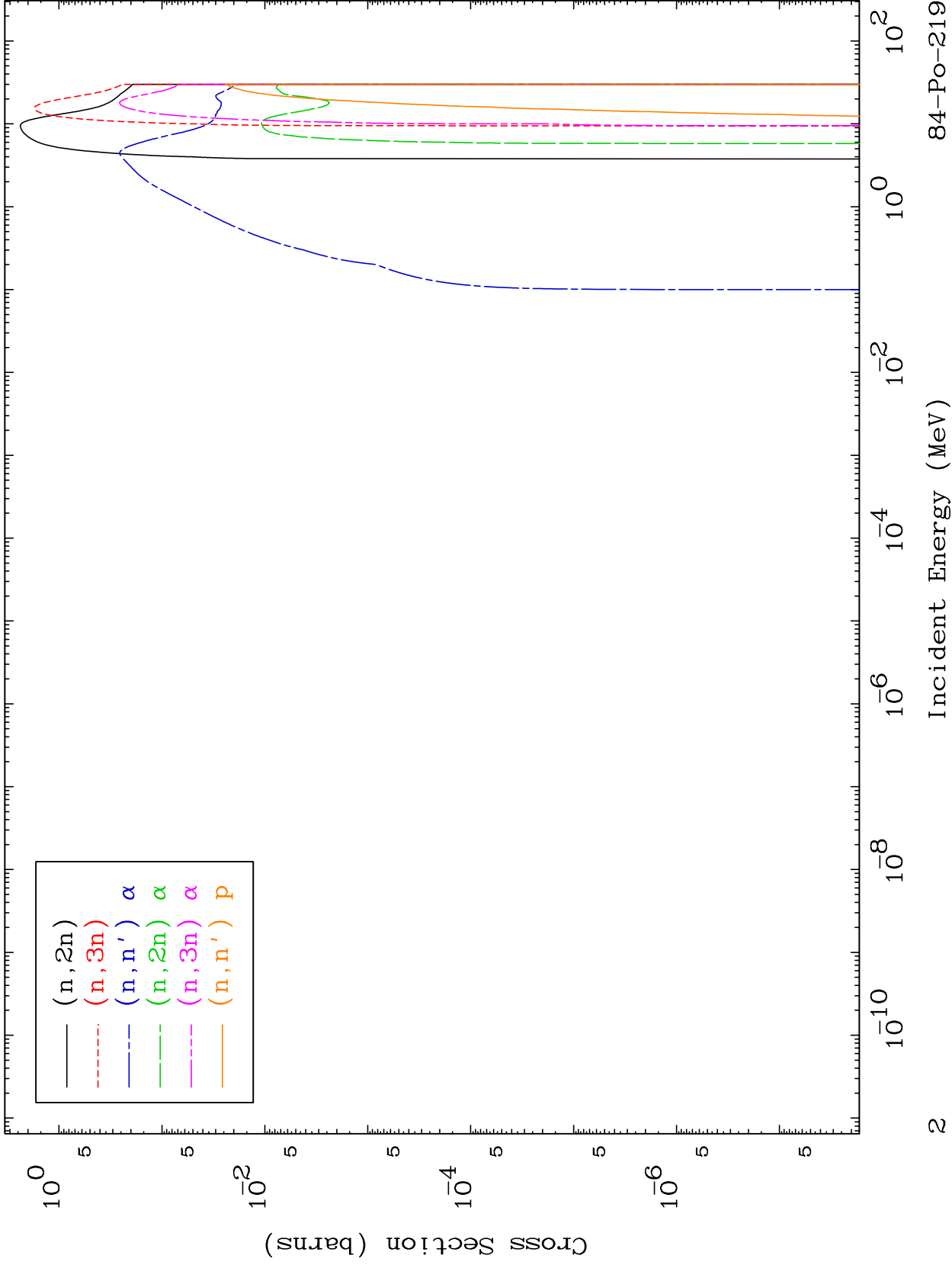
84-Po-219



MAT 8464

Neutron Production
293 Kelvin Cross Sections

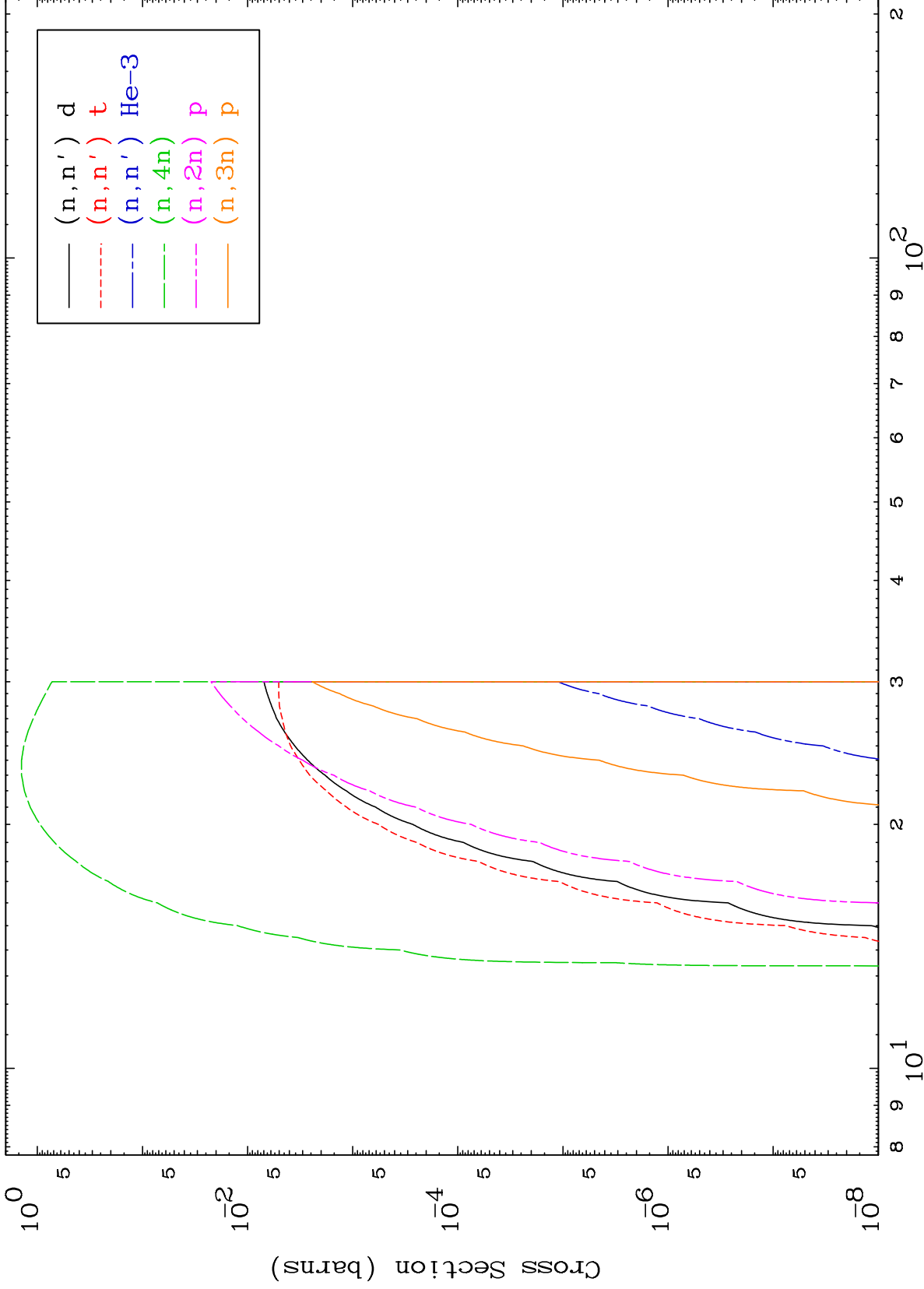
84-Po-219



MAT 8464

Neutron Production
293 Kelvin Cross Sections

84-Po-219



Incident Energy (MeV)

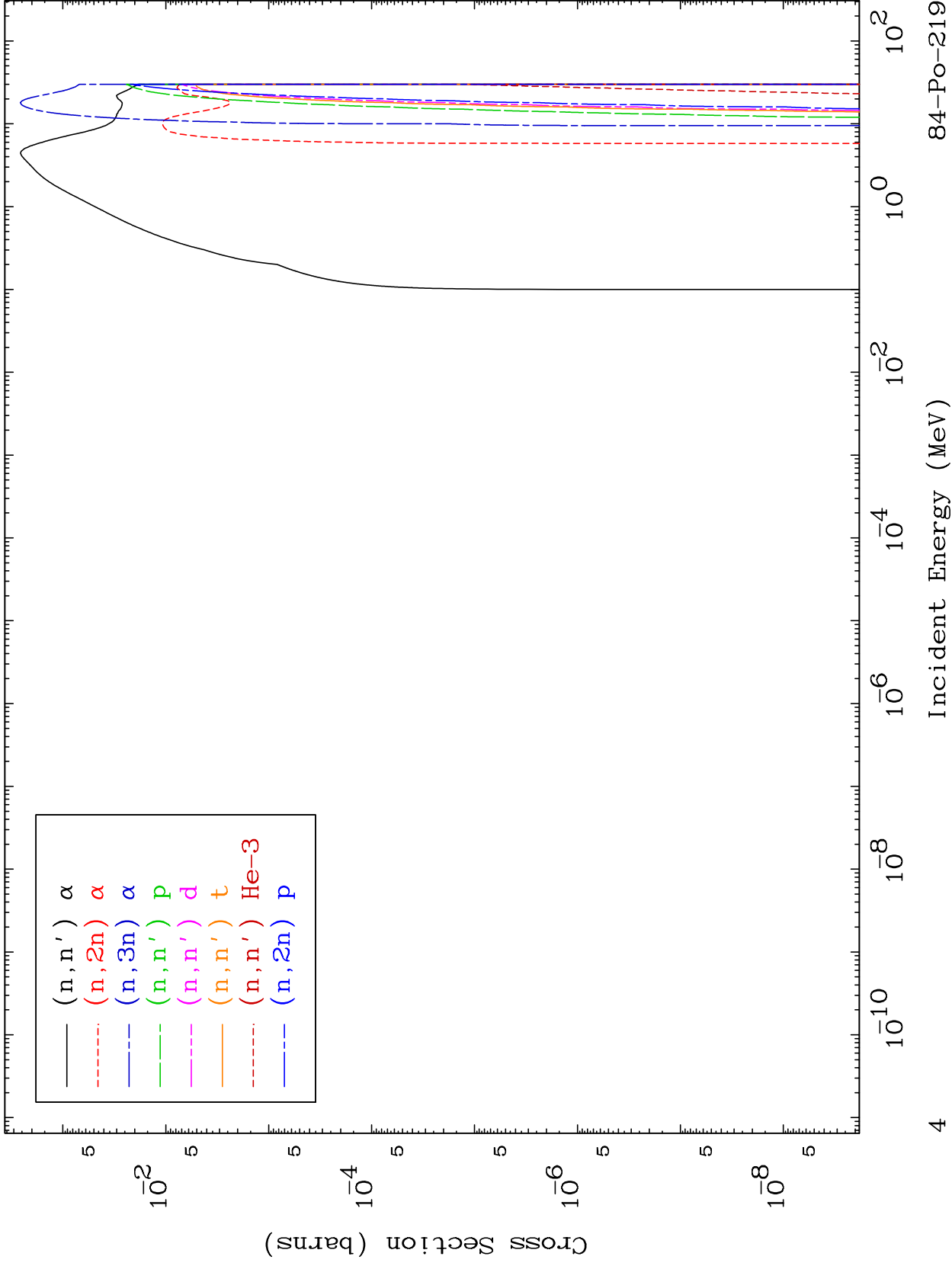
84-Po-219

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Charged Particle
293 Kelvin Cross Sections

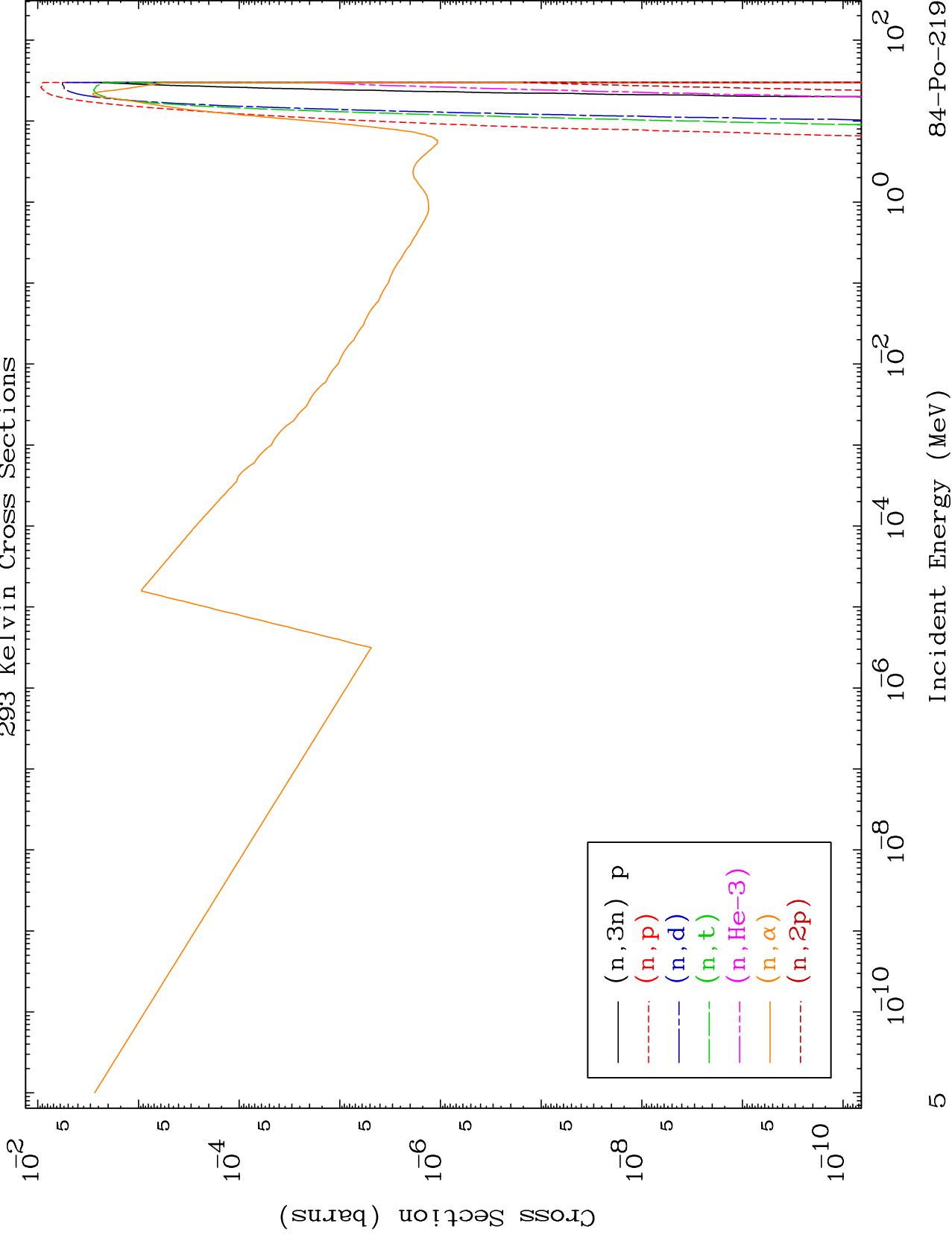
84-Po-219



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Charged Particle
293 Kelvin Cross Sections

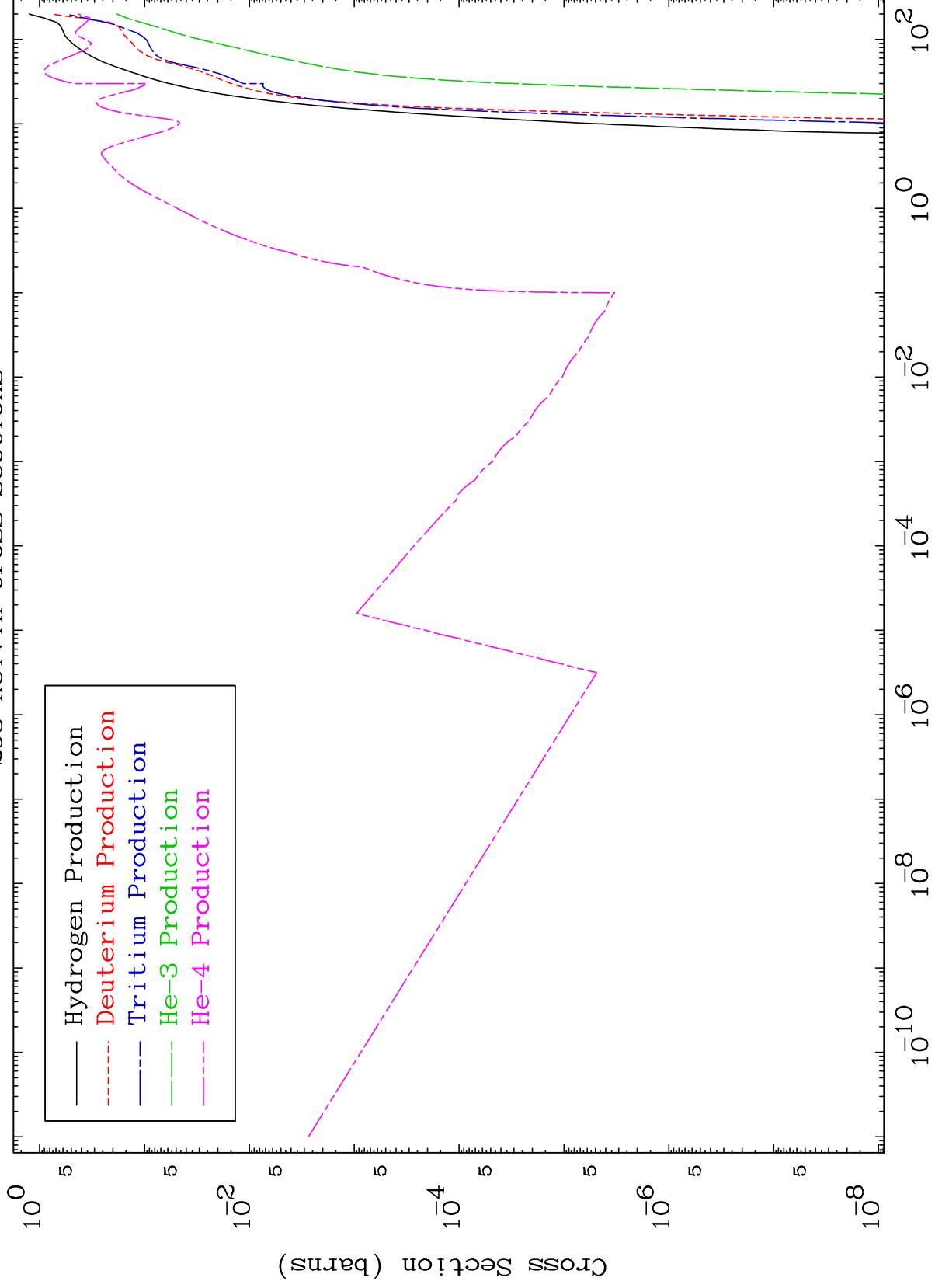
84-Po-219



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Particle Production
293 Kelvin Cross Sections

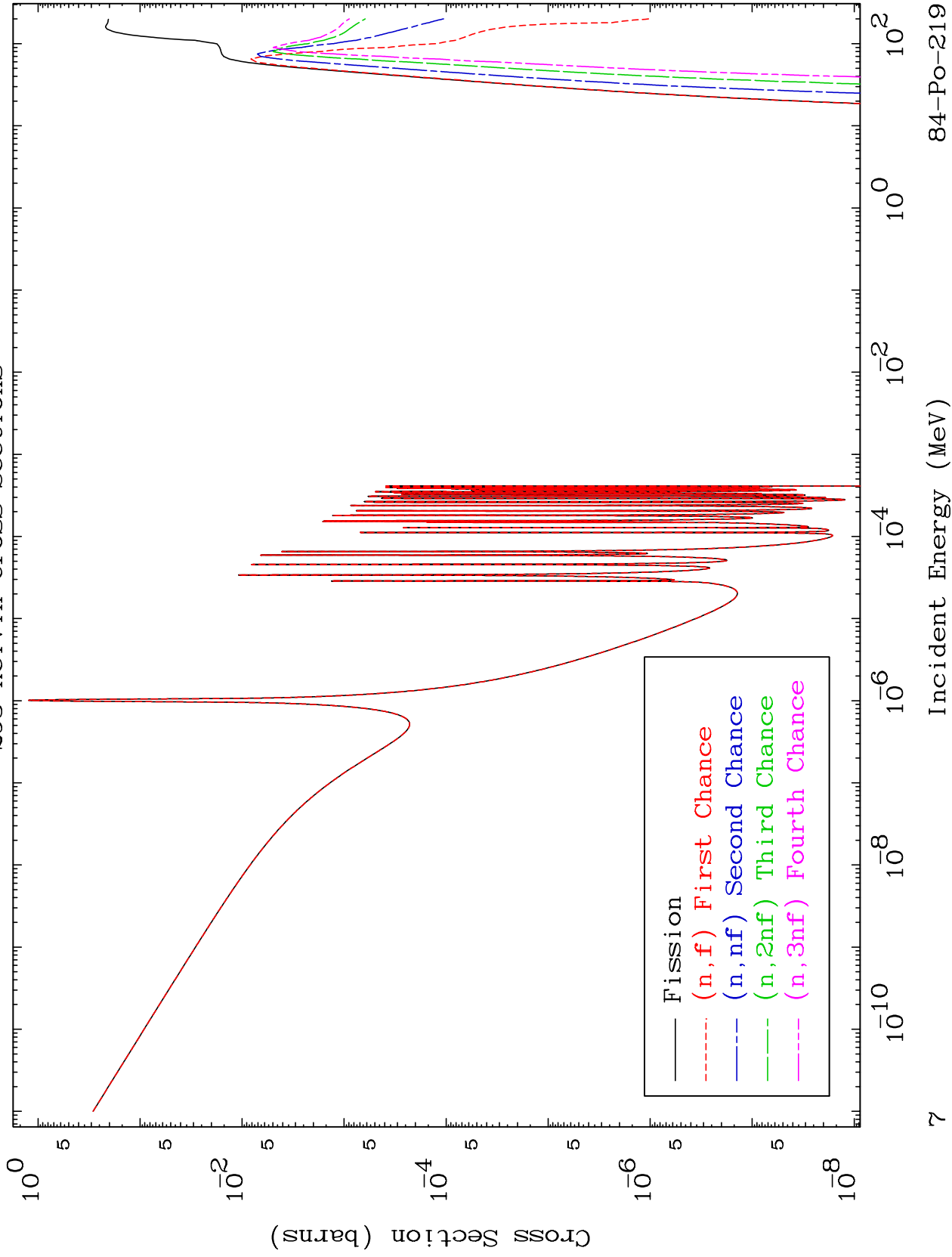
84-Po-219

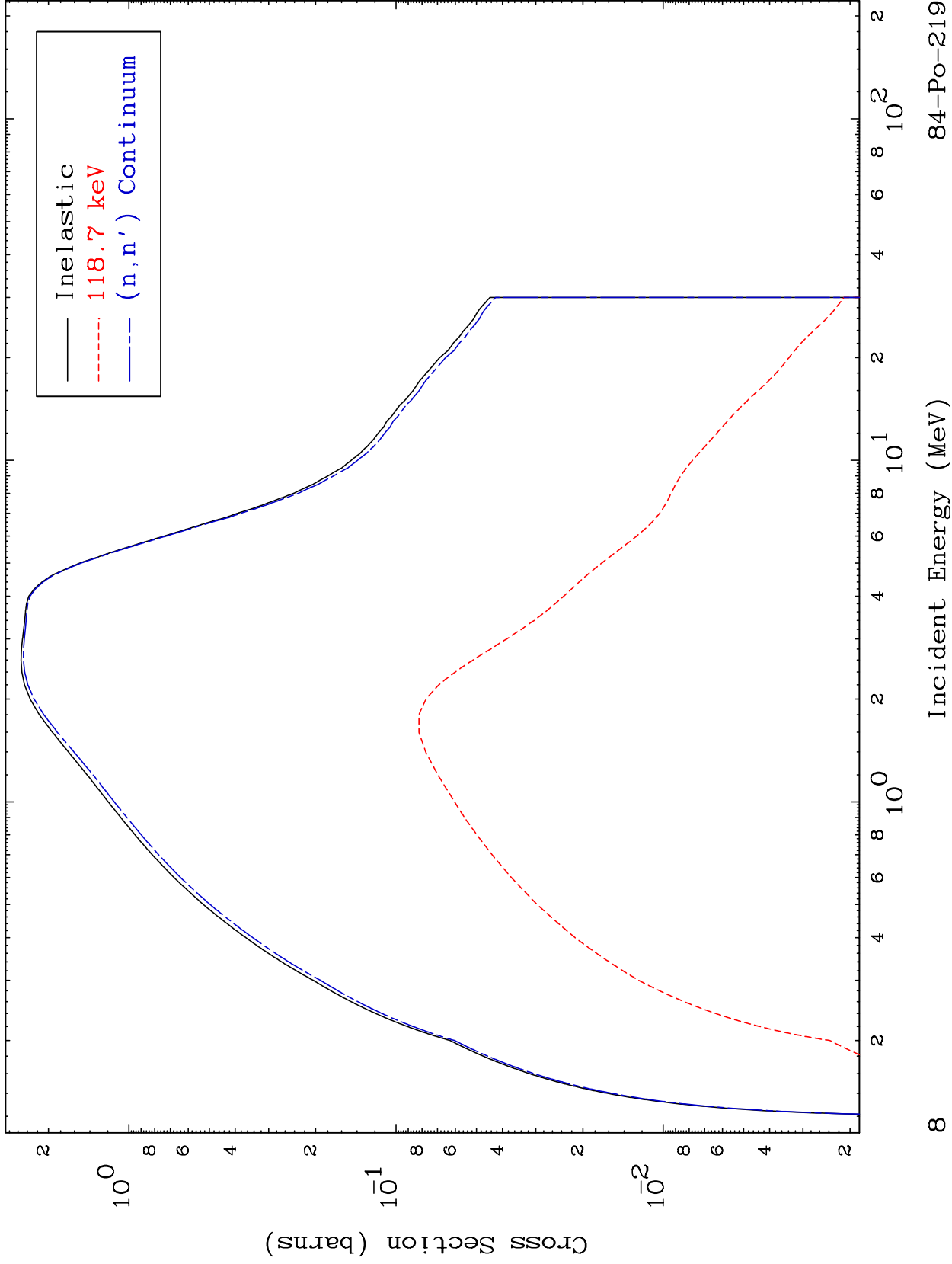


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Fission
293 Kelvin Cross Sections

84-Po-219

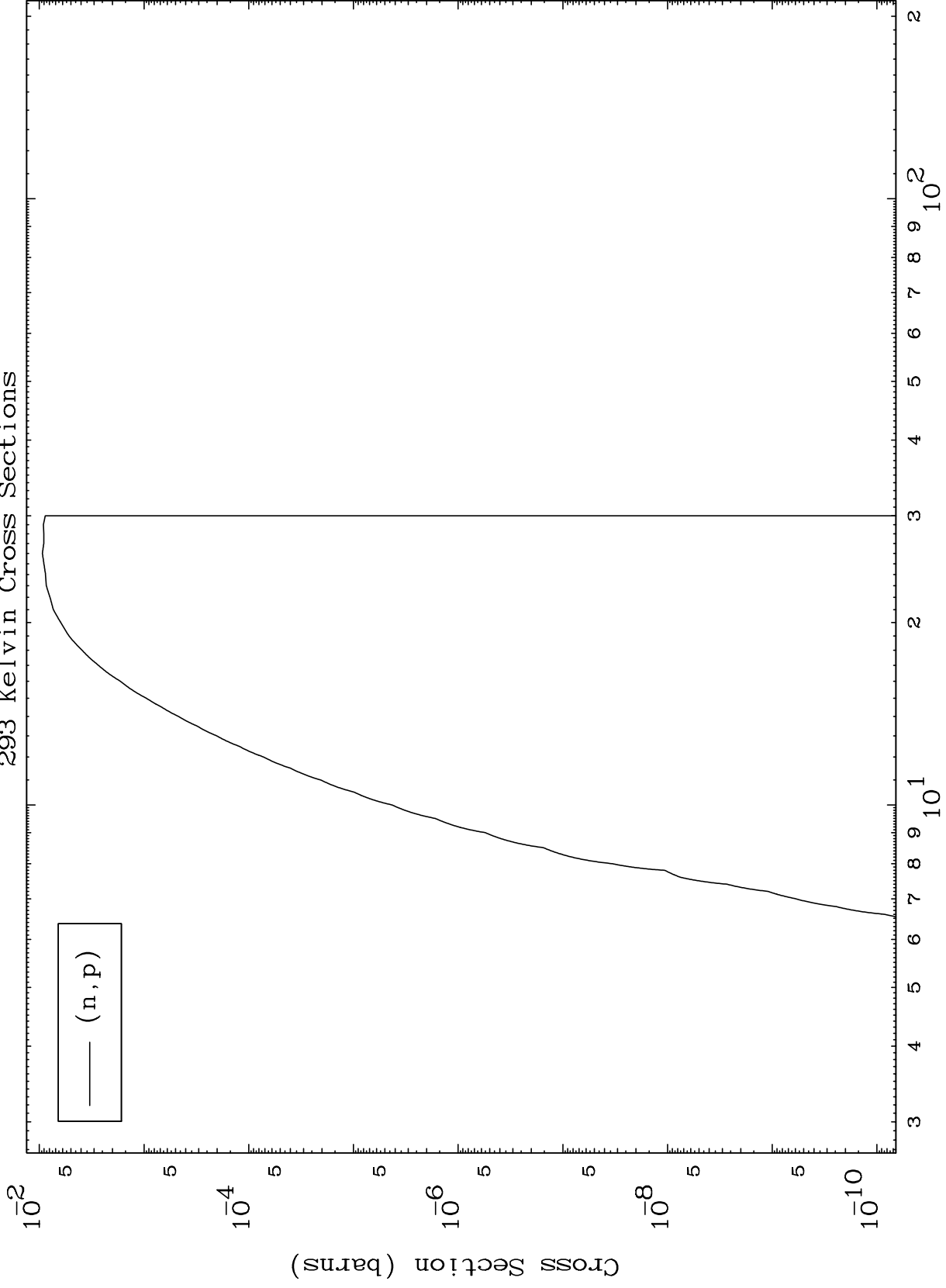




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(n,p) Levels
293 Kelvin Cross Sections

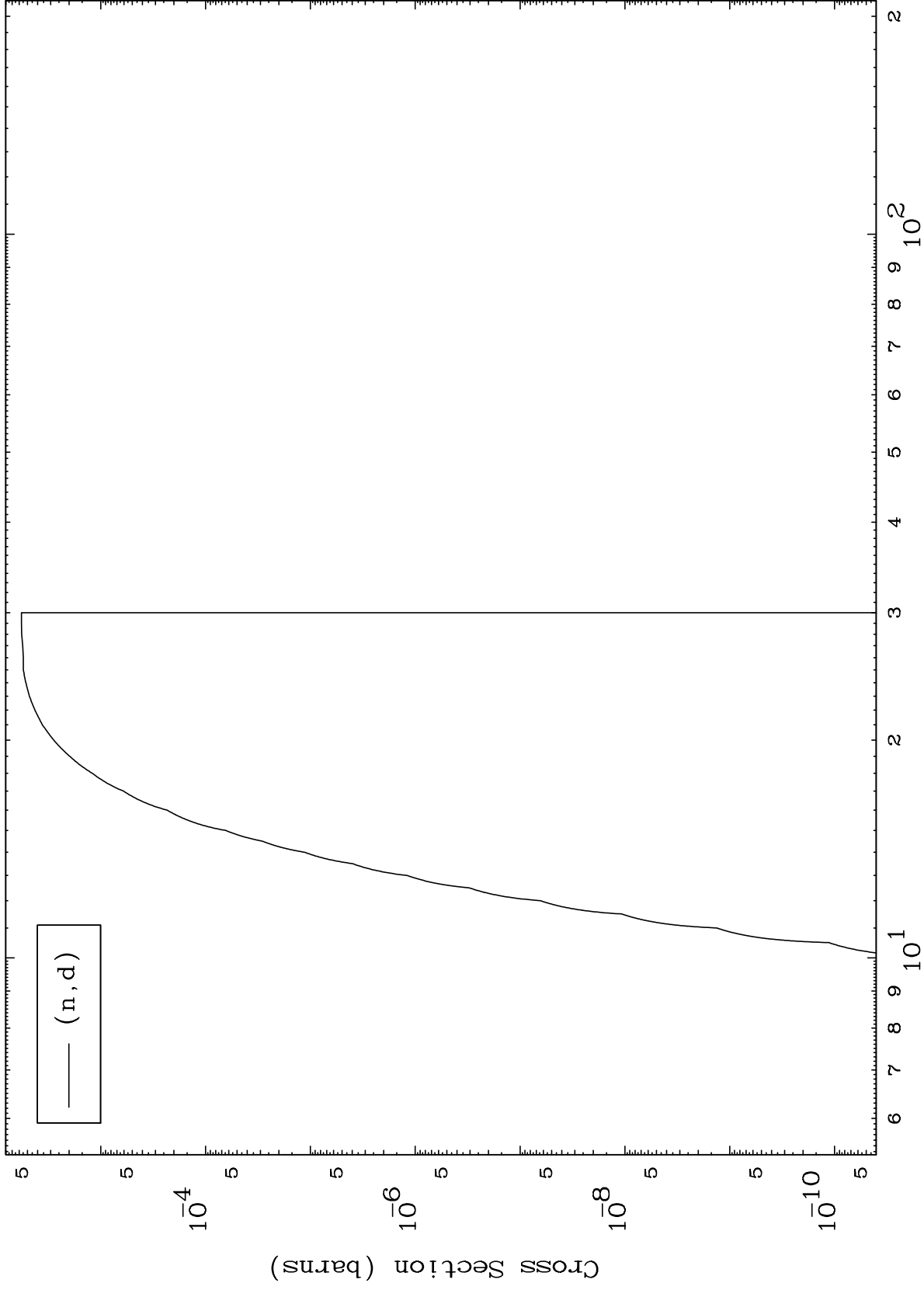
84-Po-219



MAT 8464

(n,d) Levels
293 Kelvin Cross Sections

84-Po-219



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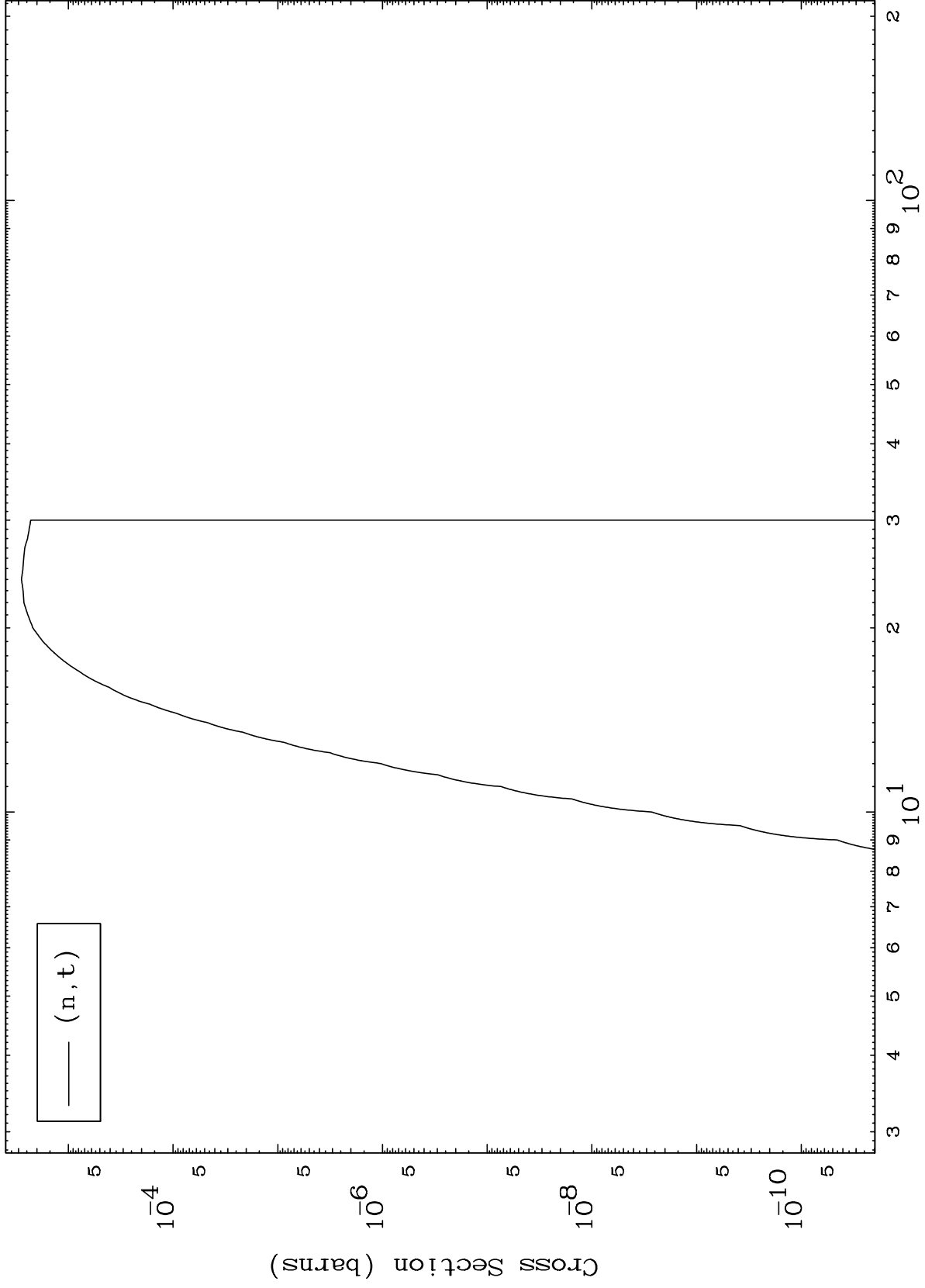
Incident Energy (MeV)

84-Po-219

MAT 8464

(n,t) Levels
293 Kelvin Cross Sections

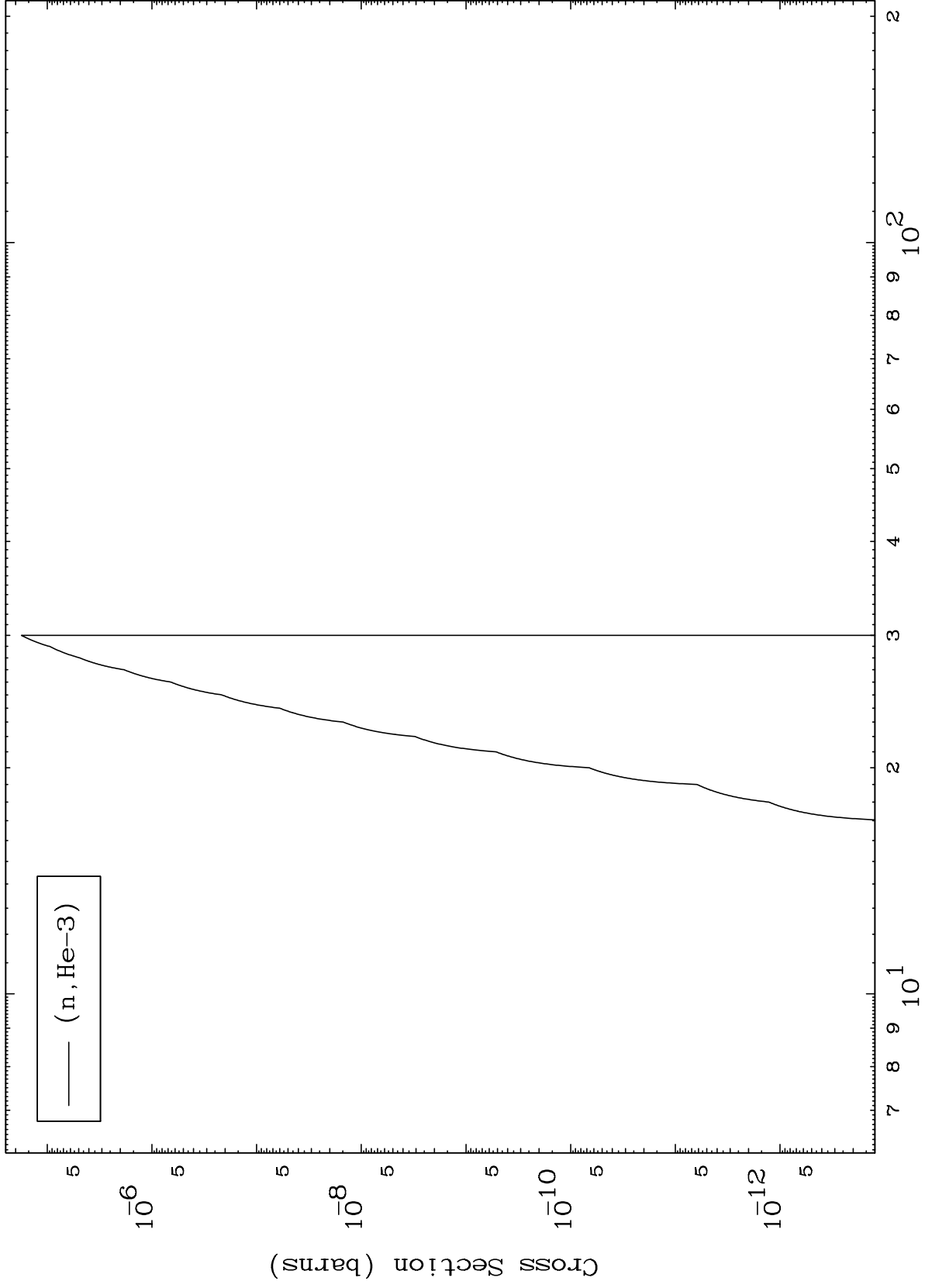
84-Po-219



MAT 8464

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-219



12

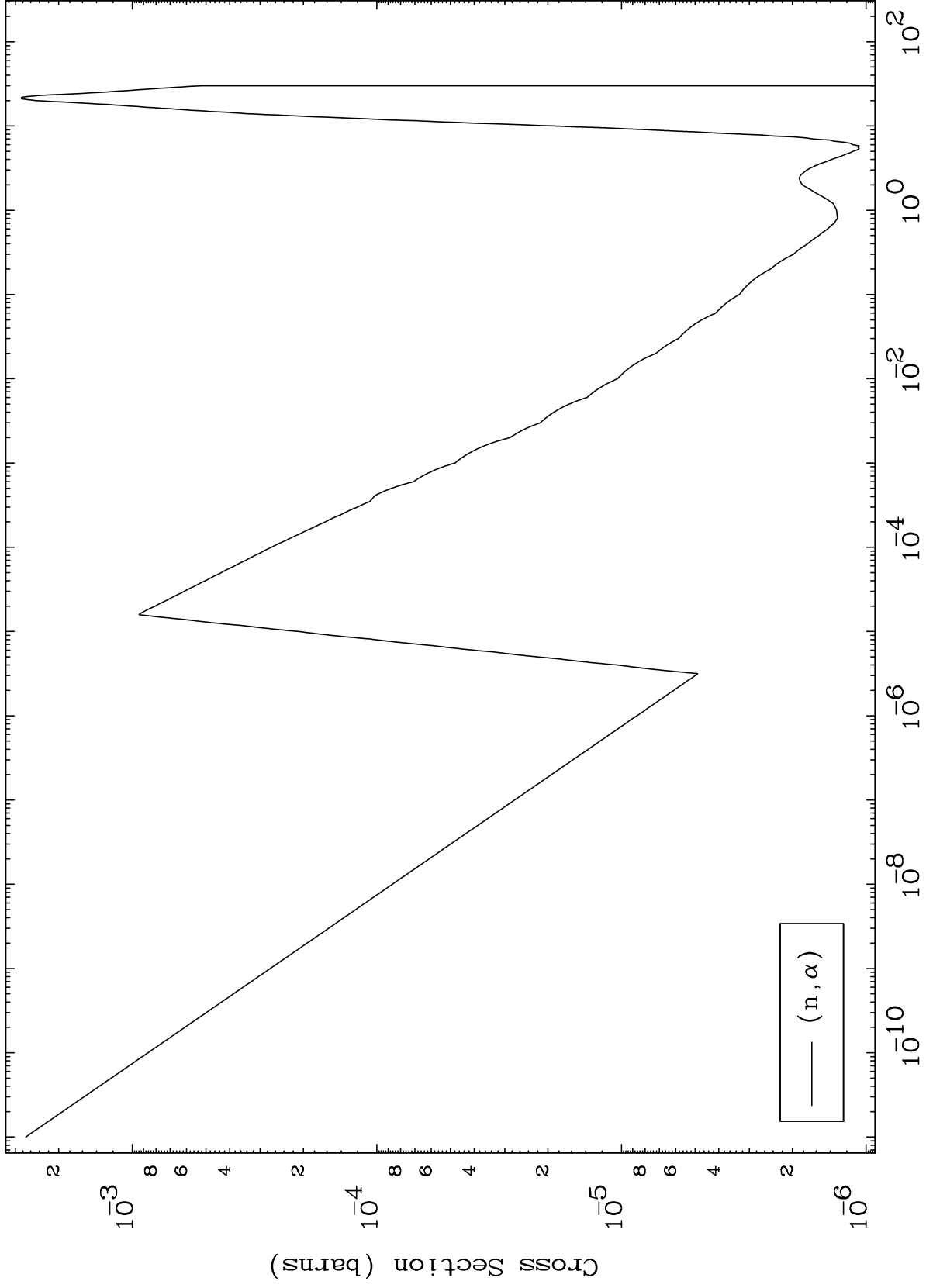
Incident Energy (MeV)

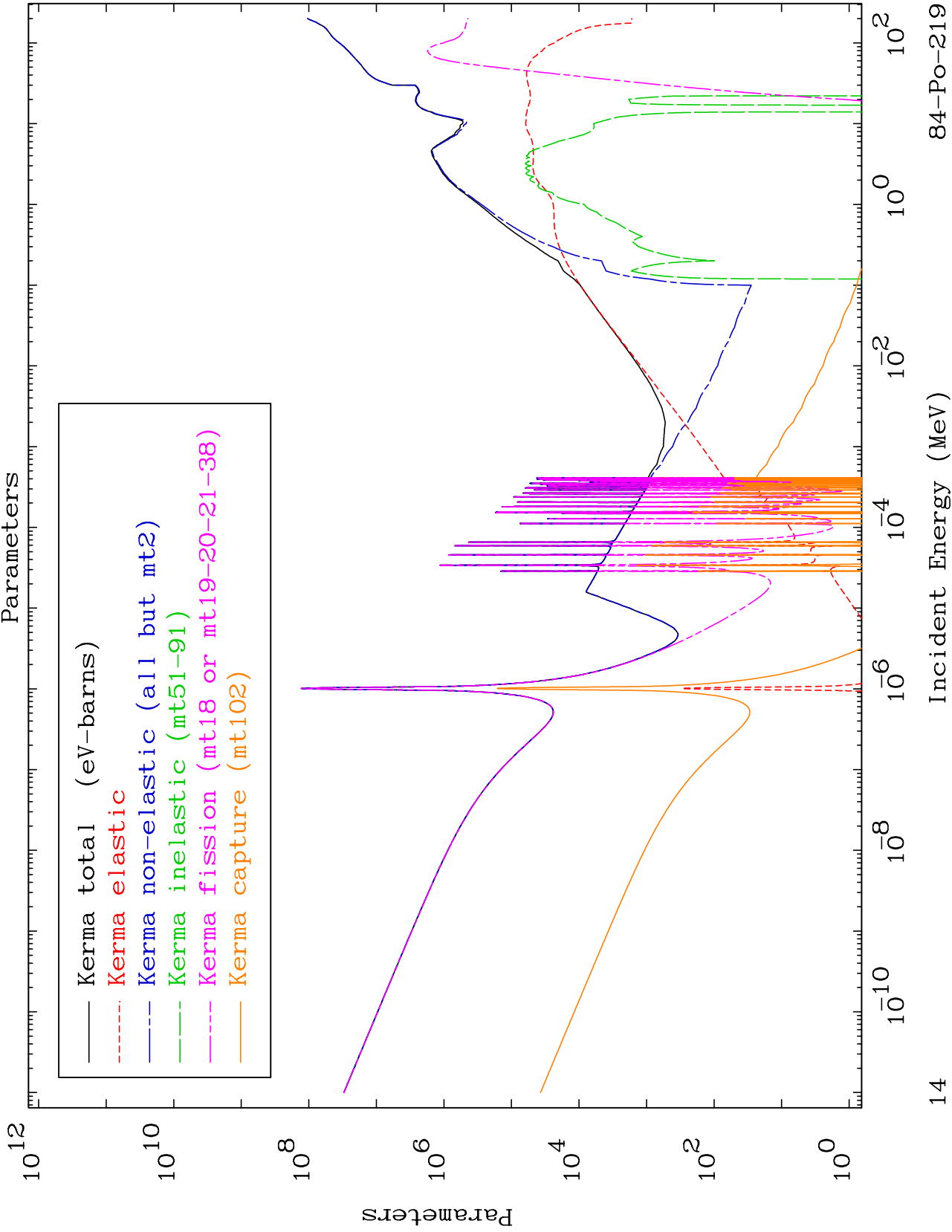
84-Po-219

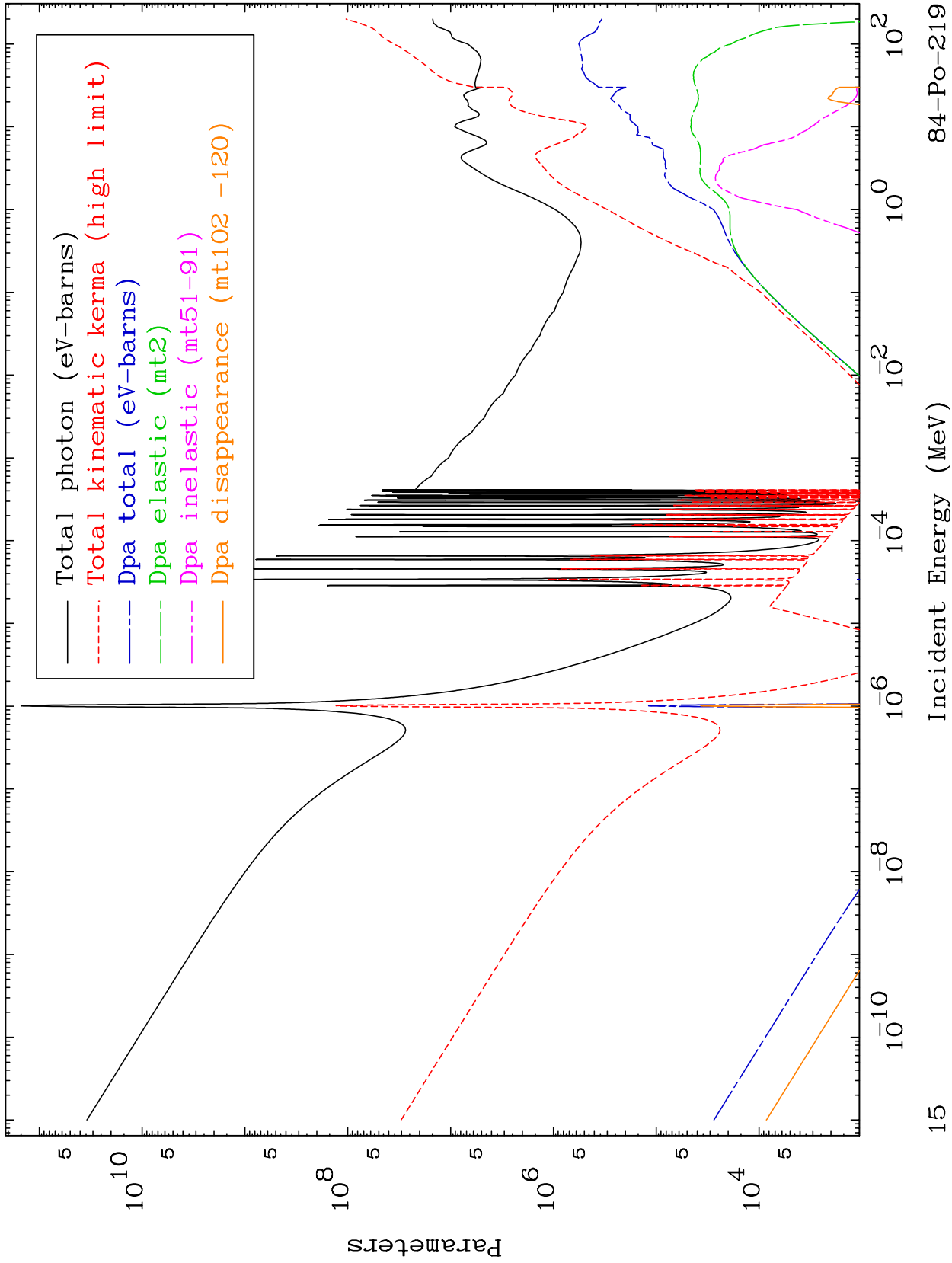
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(n, α) Levels
293 Kelvin Cross Sections

84-Po-219



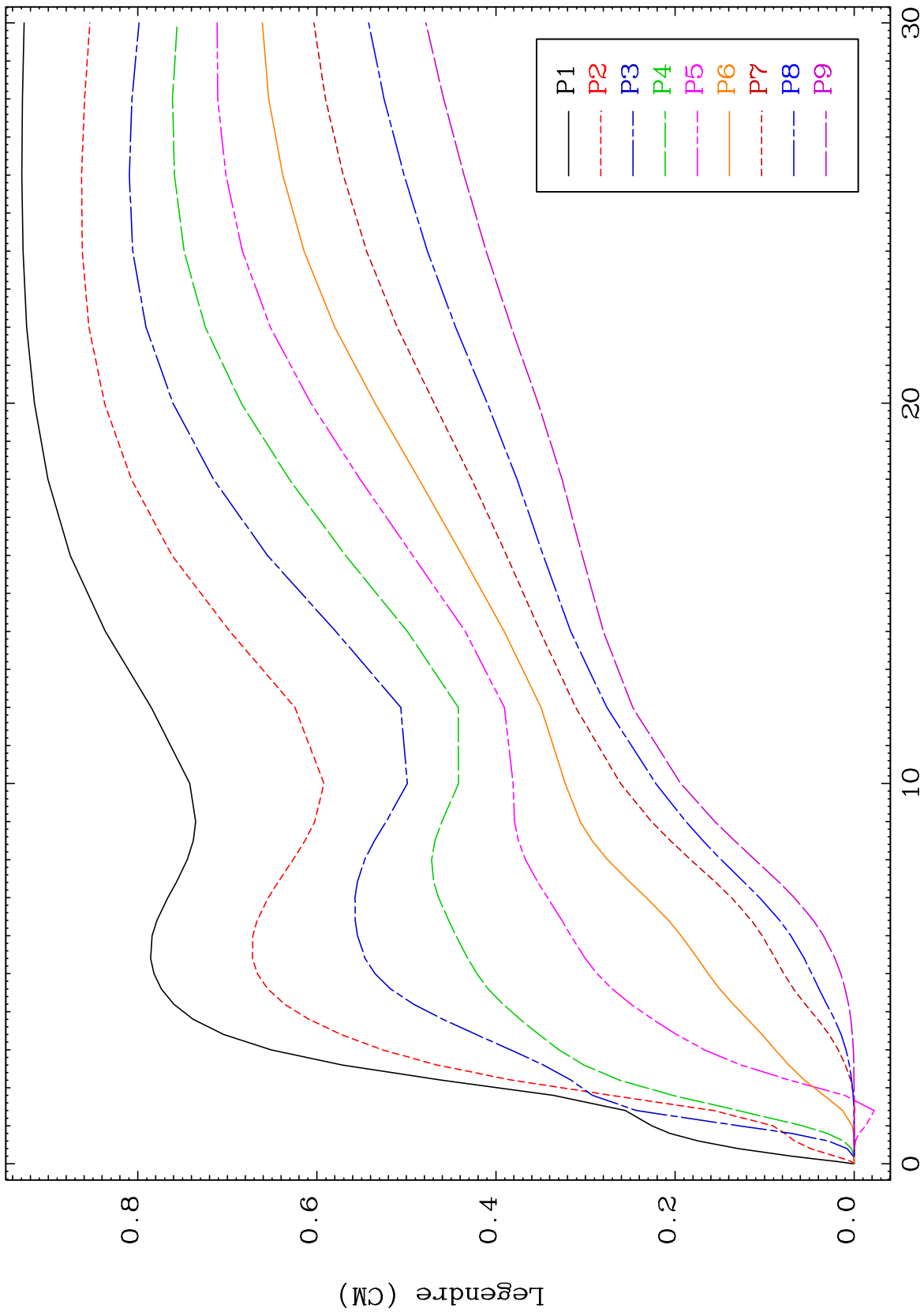




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84-Po-219

Elastic Legendre Coefficients



84-Po-219

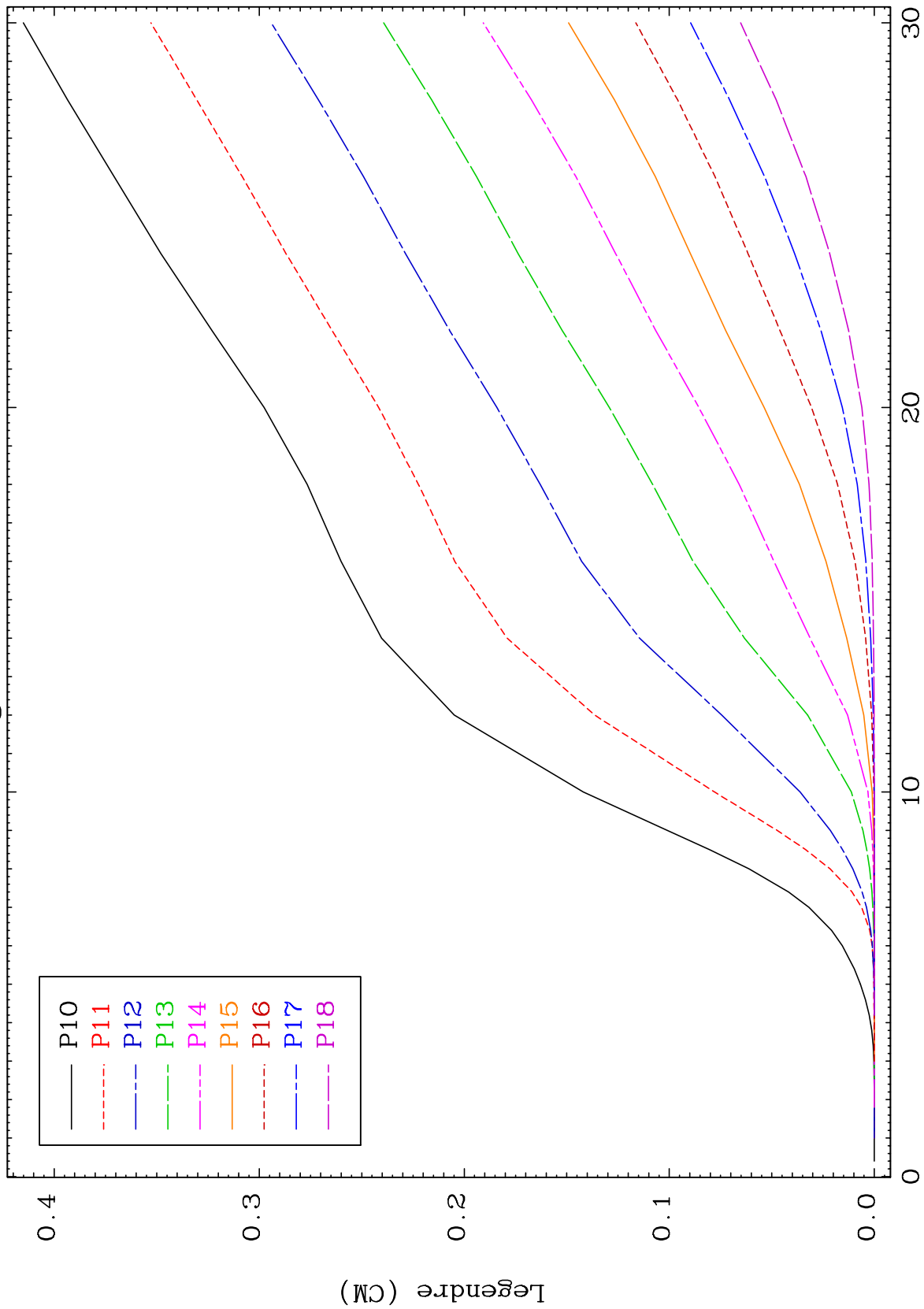
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

84-Po-219



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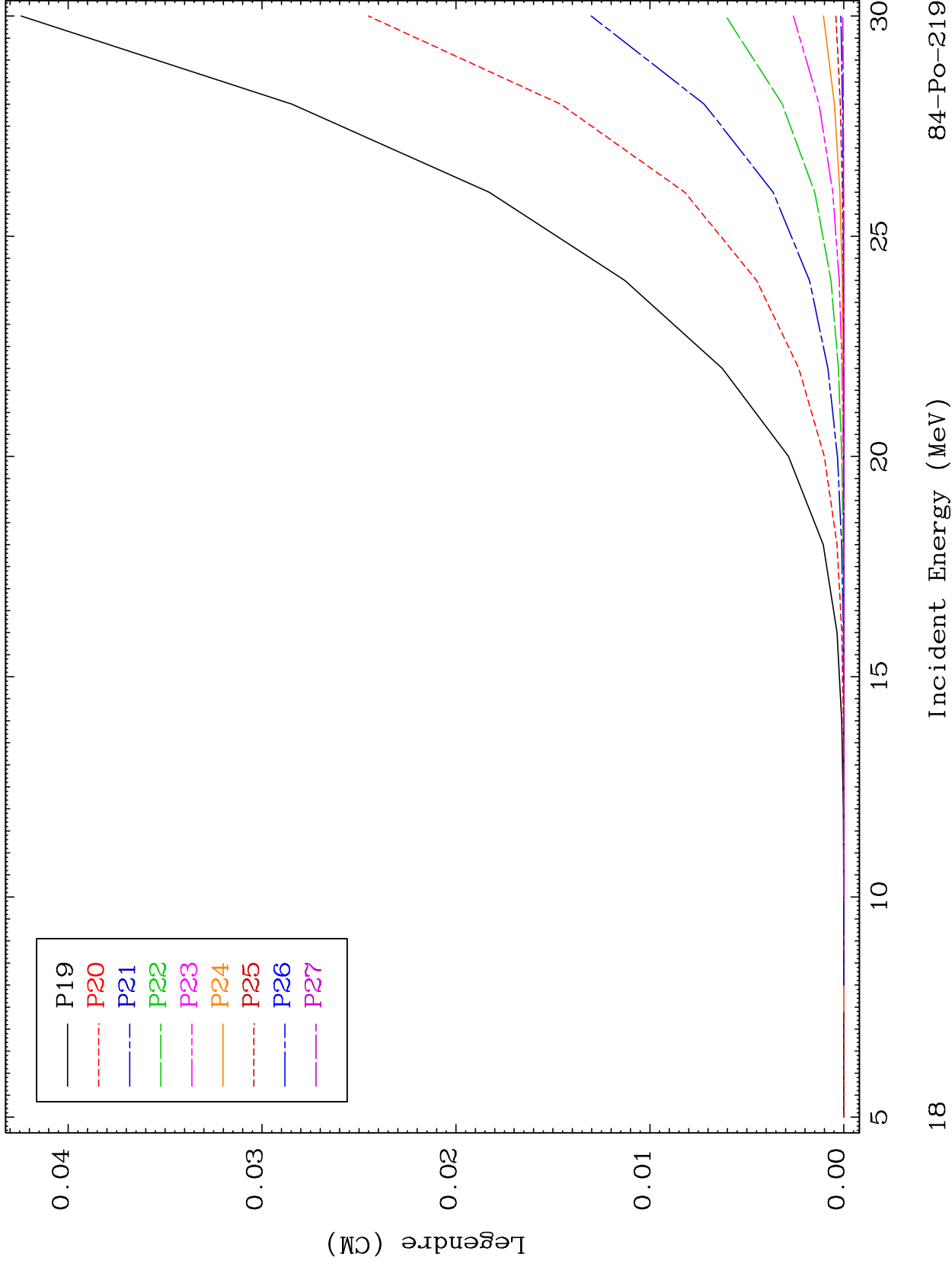
Incident Energy (MeV)

84-Po-219

MAT 8464

Elastic Legendre Coefficients

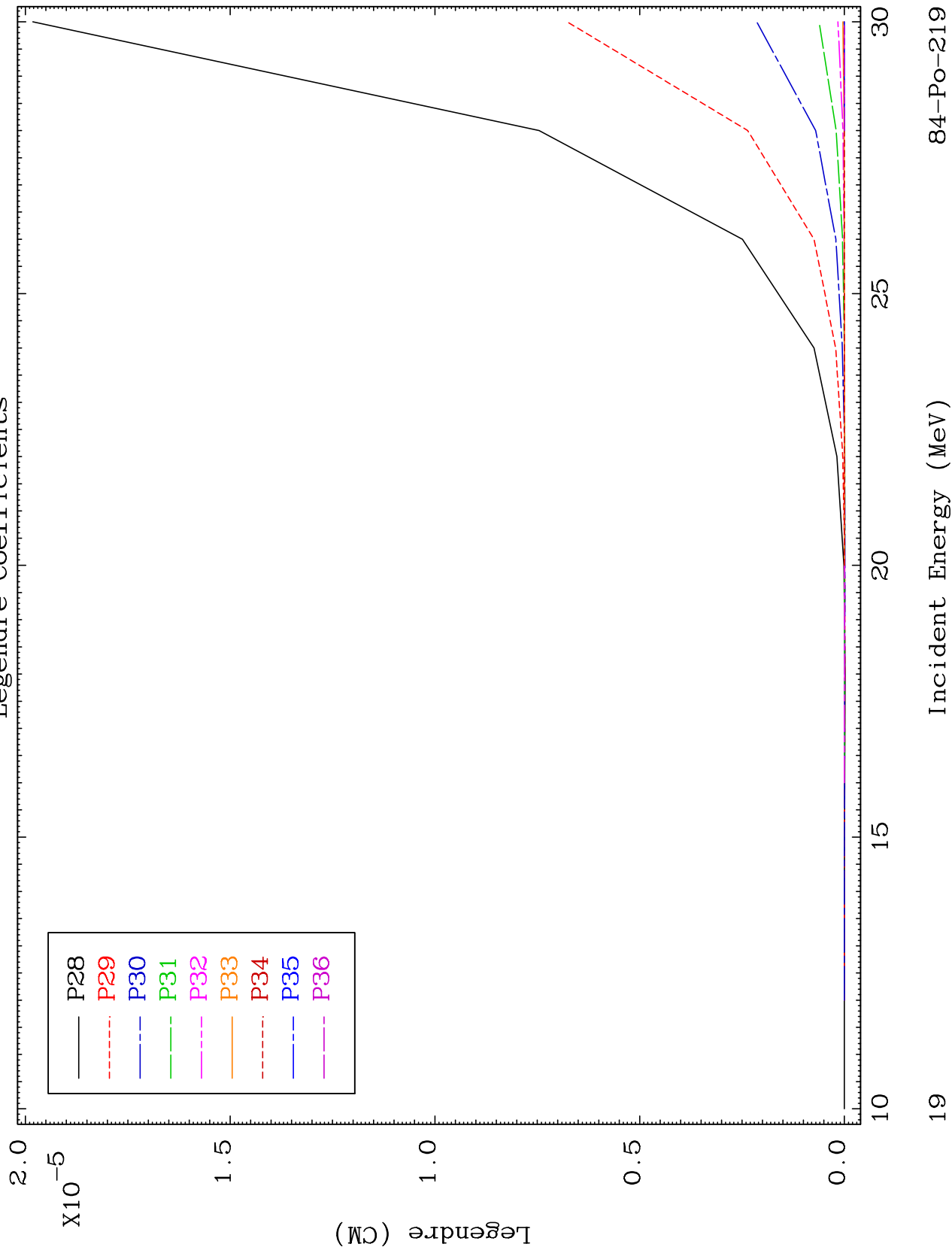
84-Po-219



MAT 8464

Elastic Legendre Coefficients

84-Po-219

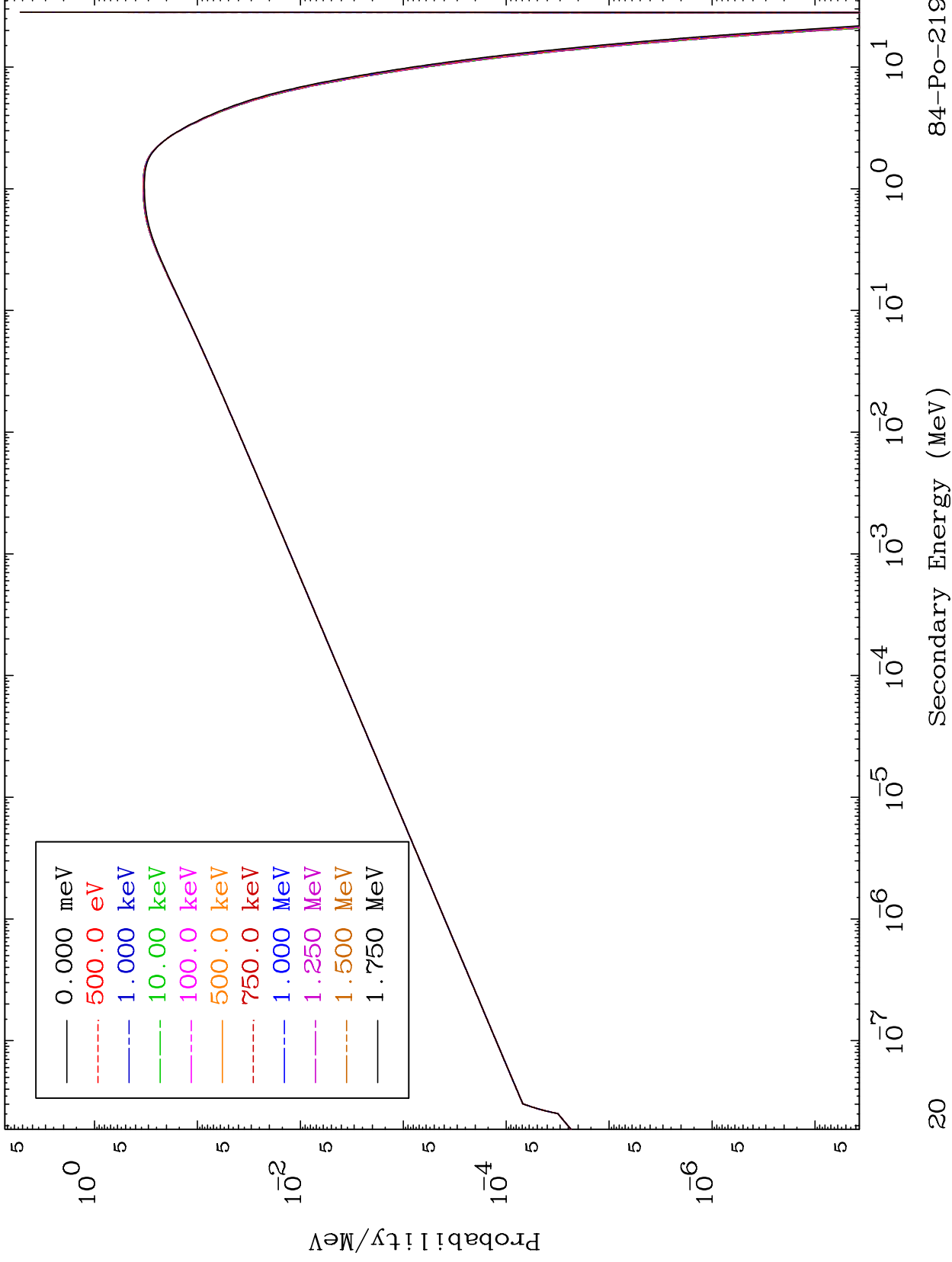


19

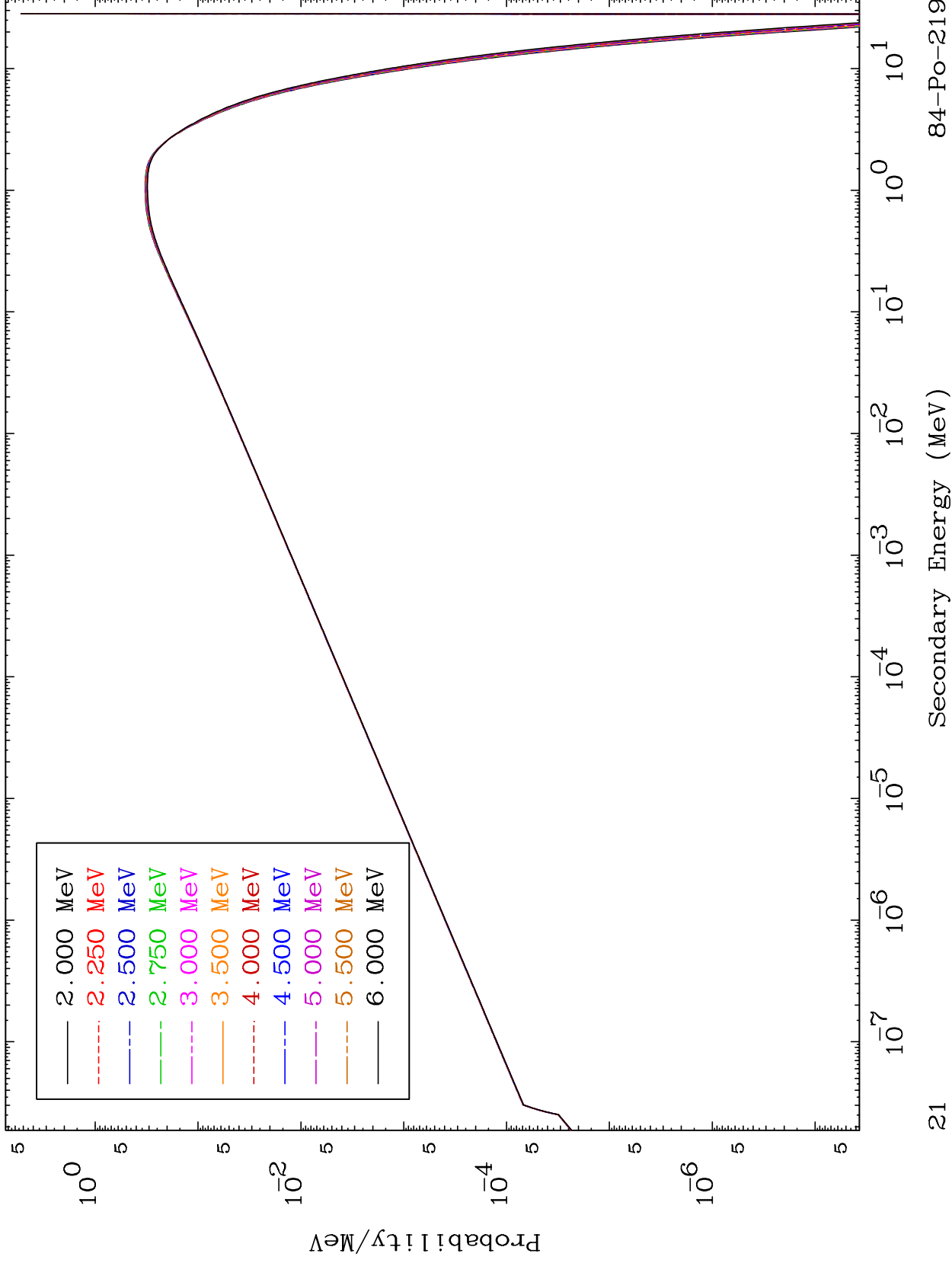
Incident Energy (MeV)

84-Po-219

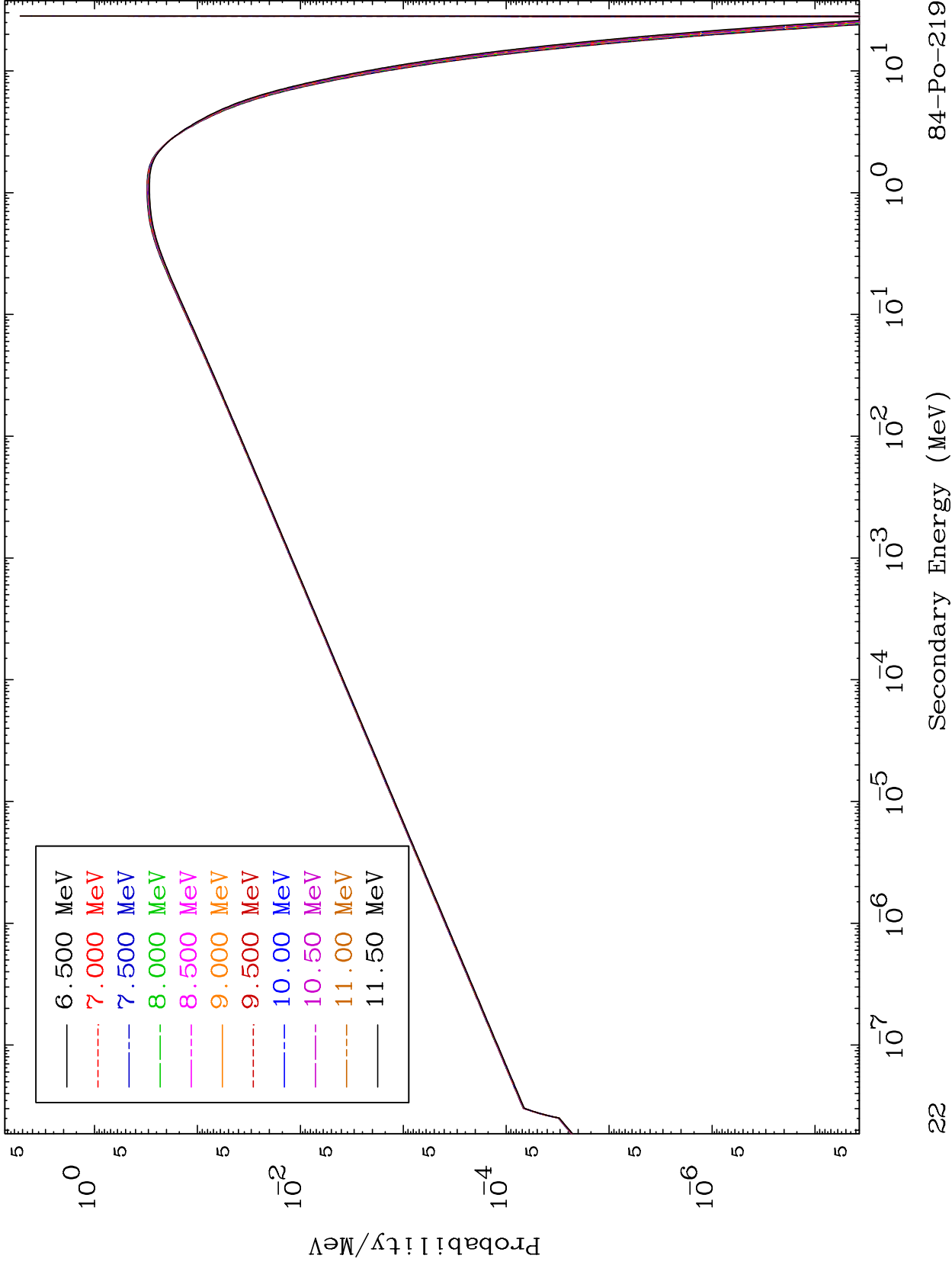
Fission
Energy Distribution



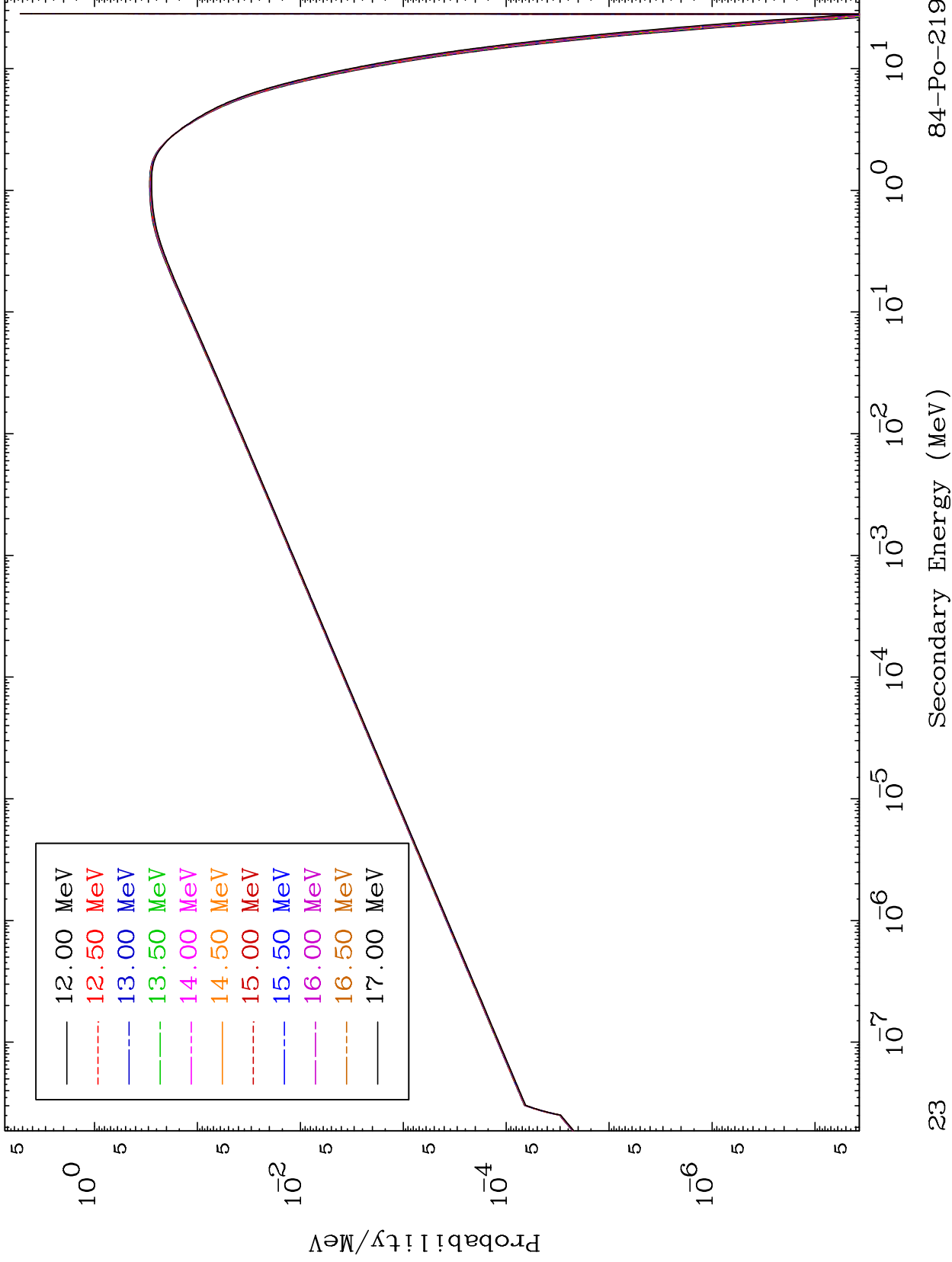
Fission
Energy Distribution



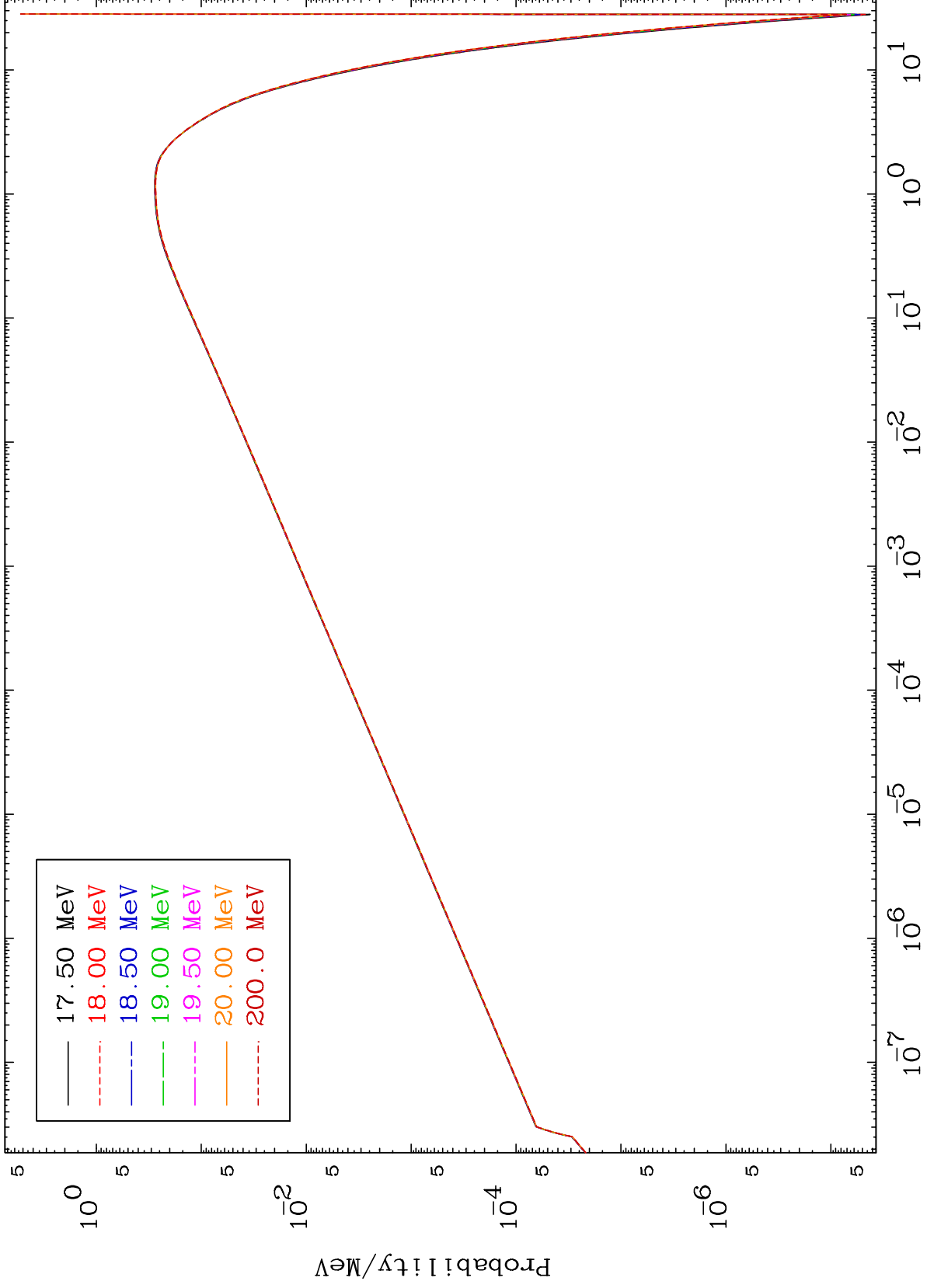
Fission
Energy Distribution



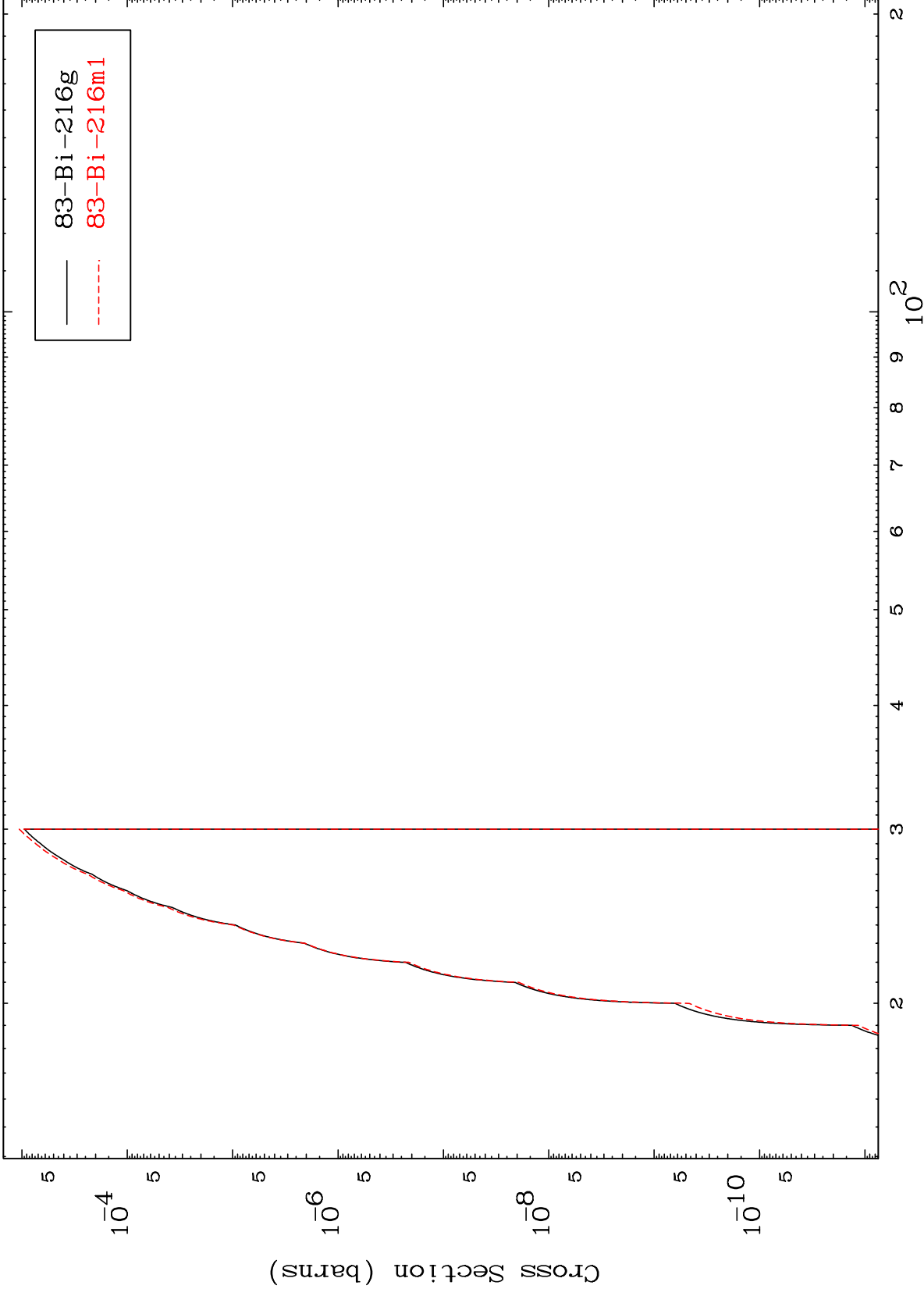
Fission
Energy Distribution



Fission
Energy Distribution



Radionuclide Production Cross Section

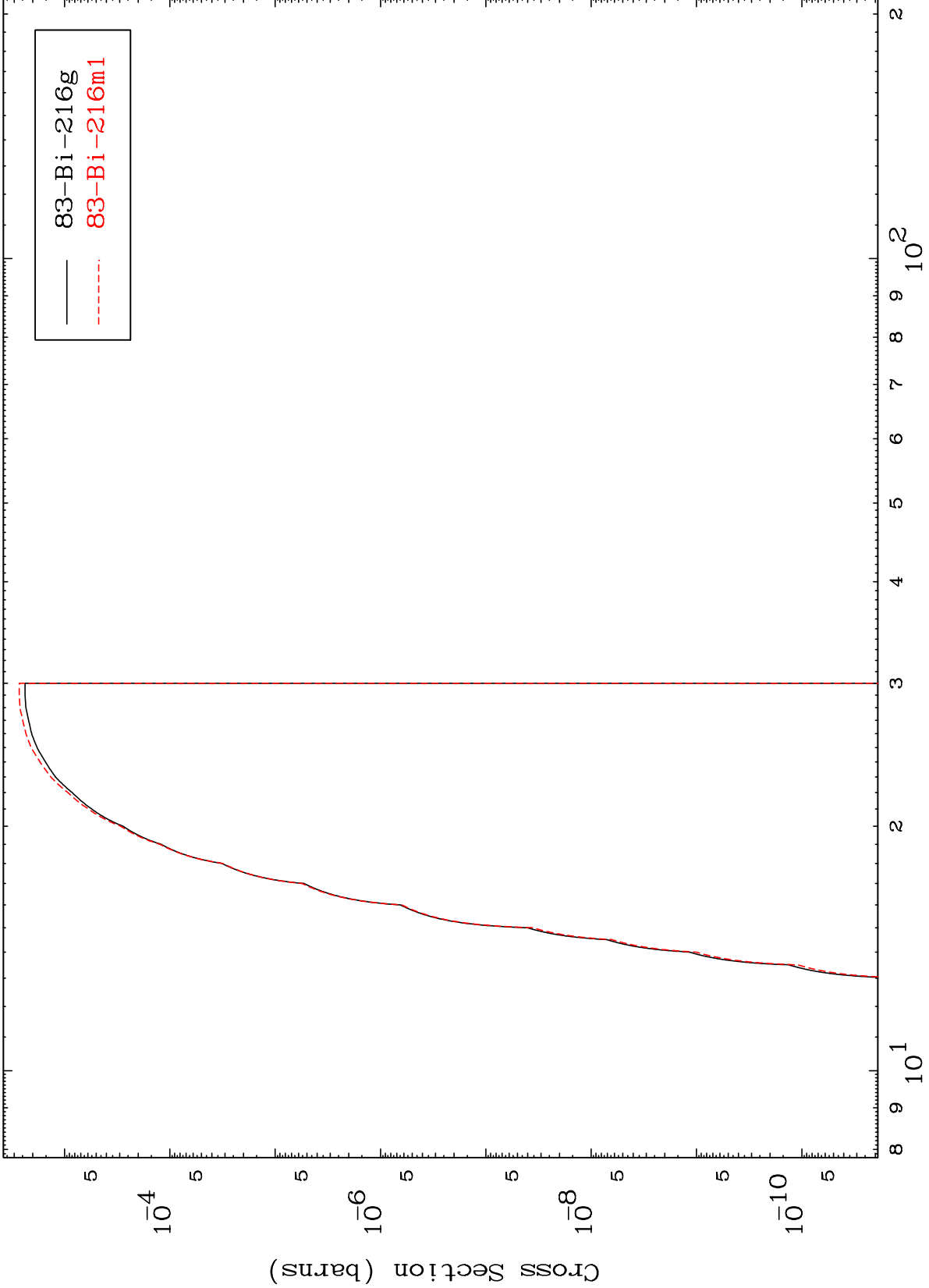


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(n,n') t

84-Po-219

Radionuclide Production Cross Section



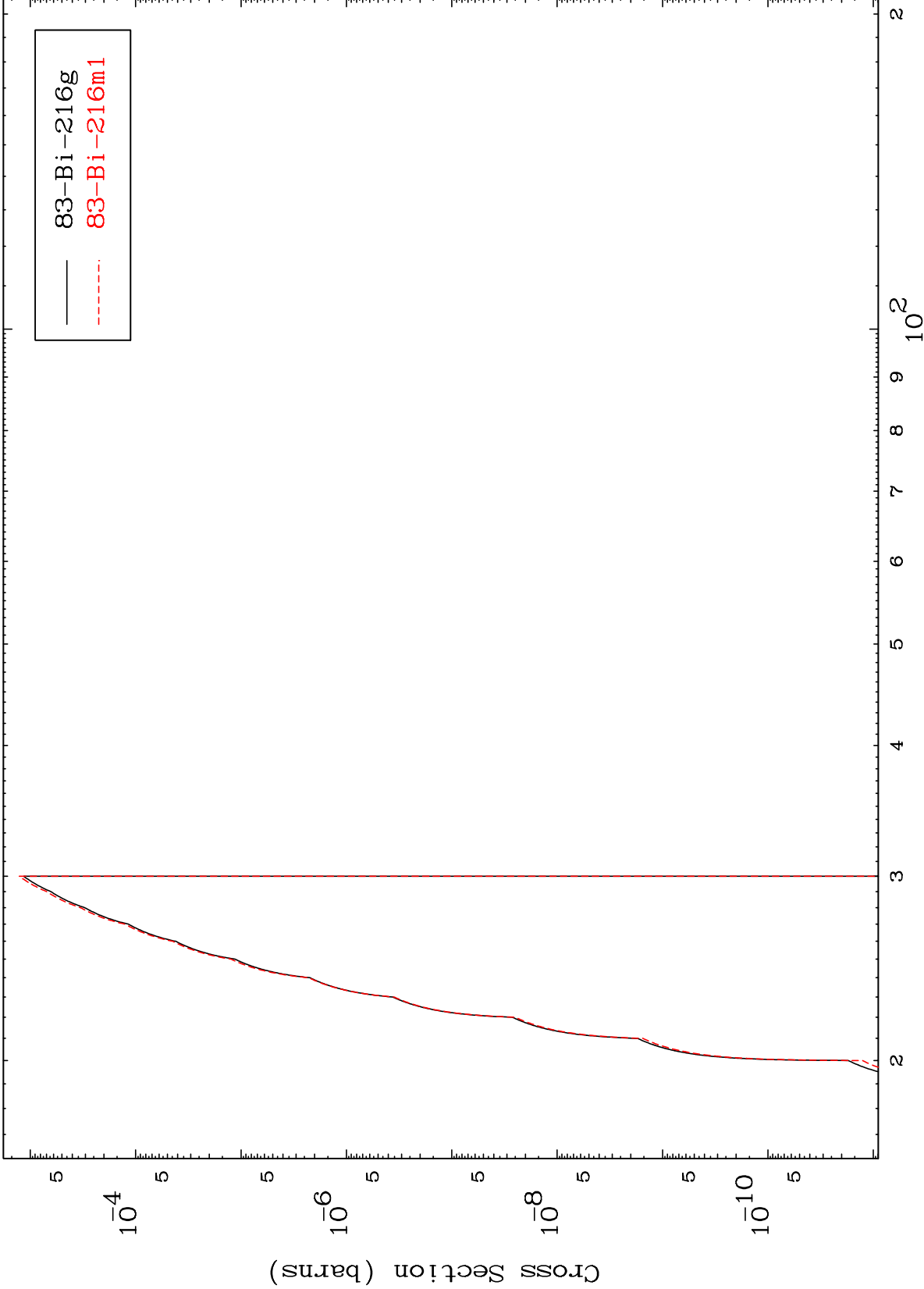
83-Bi-216g
83-Bi-216m1

26

Incident Energy (MeV)

84-Po-219

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1