

Program EVALPLOT
(Version 2015-2)

by

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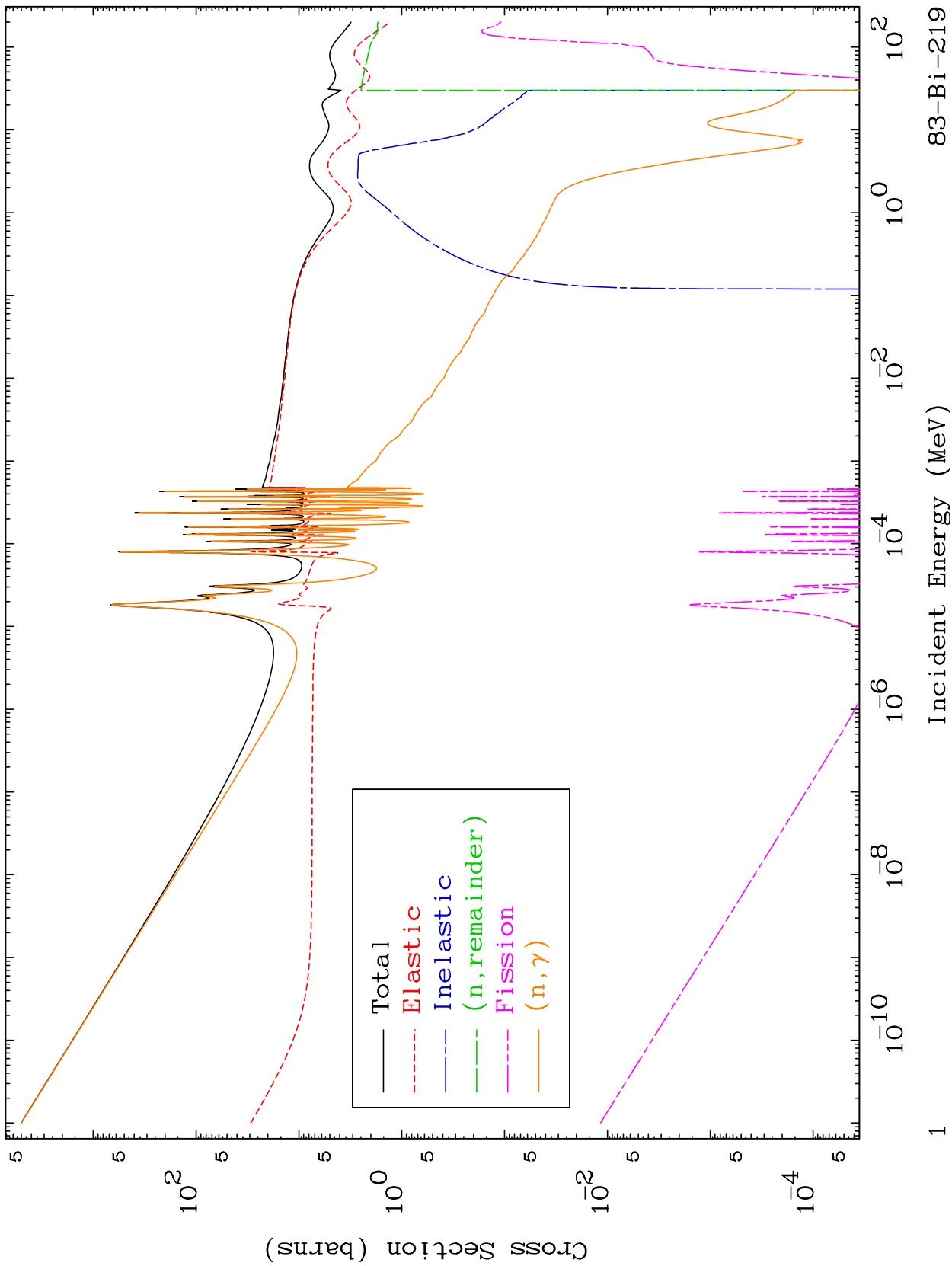
Press Mouse Button to Start

MAT 8355

Major

293 Kelvin Cross Sections

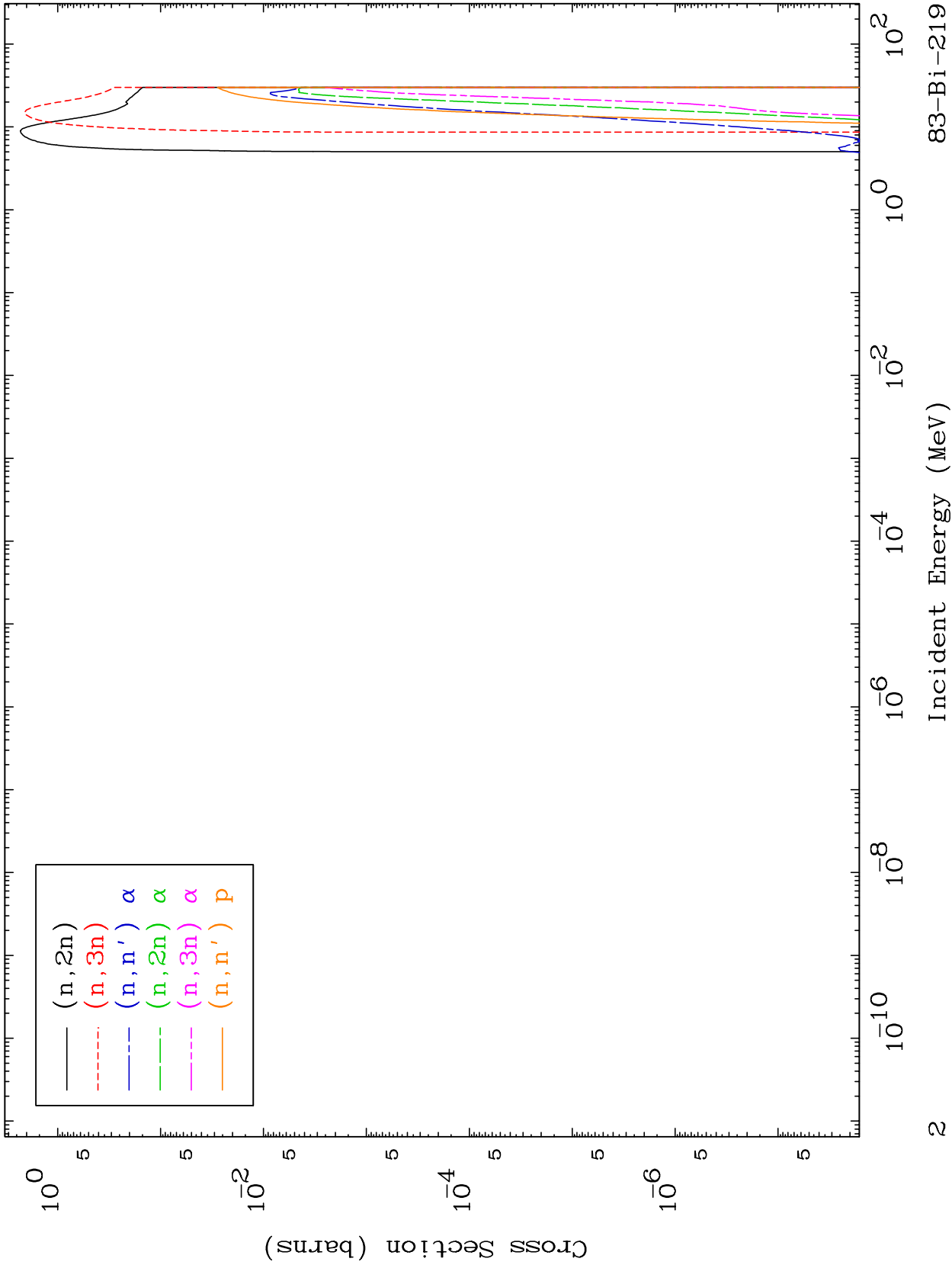
83-Bi-219

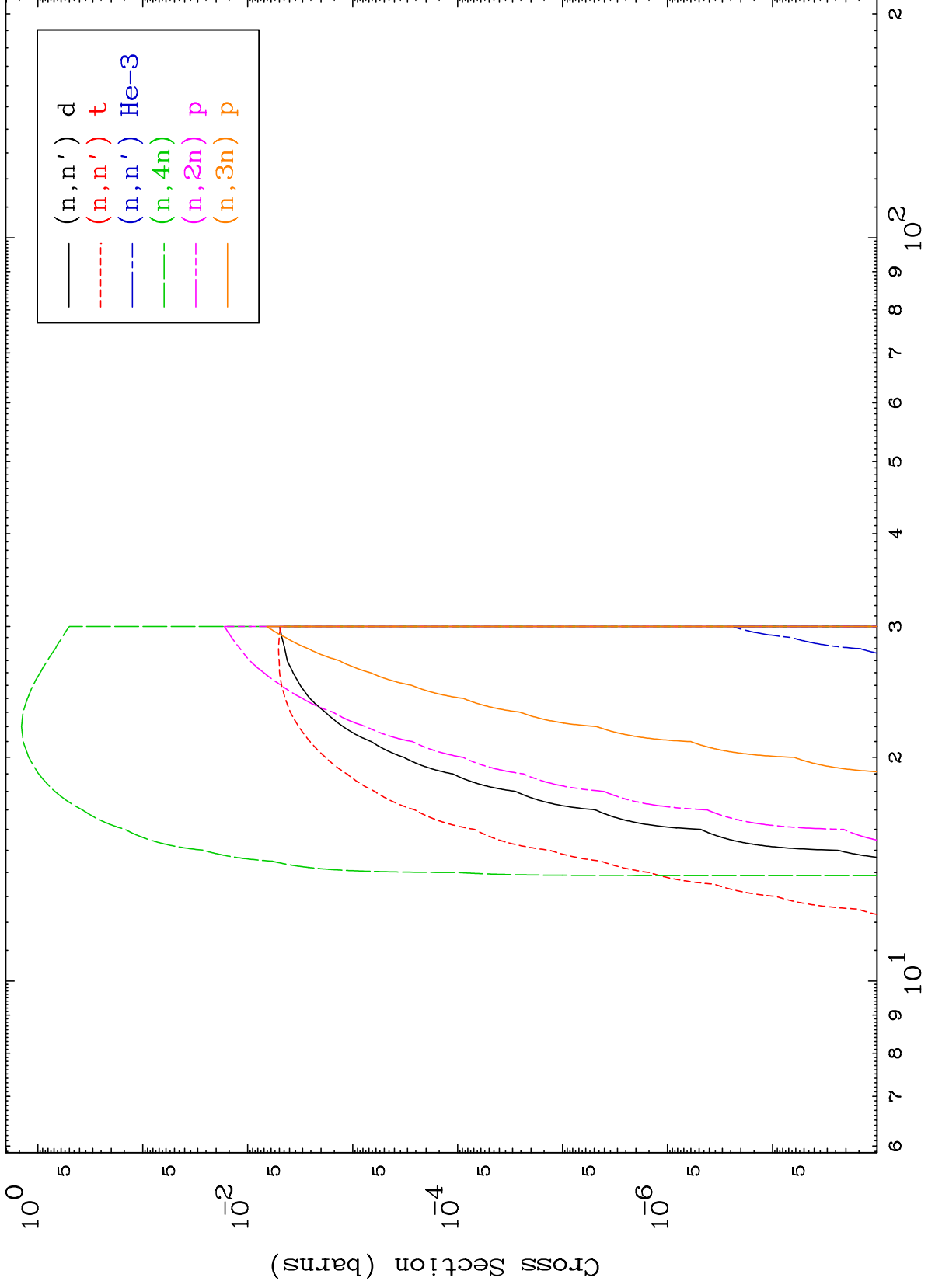


MAT 8355

Neutron Production
293 Kelvin Cross Sections

83-Bi-219

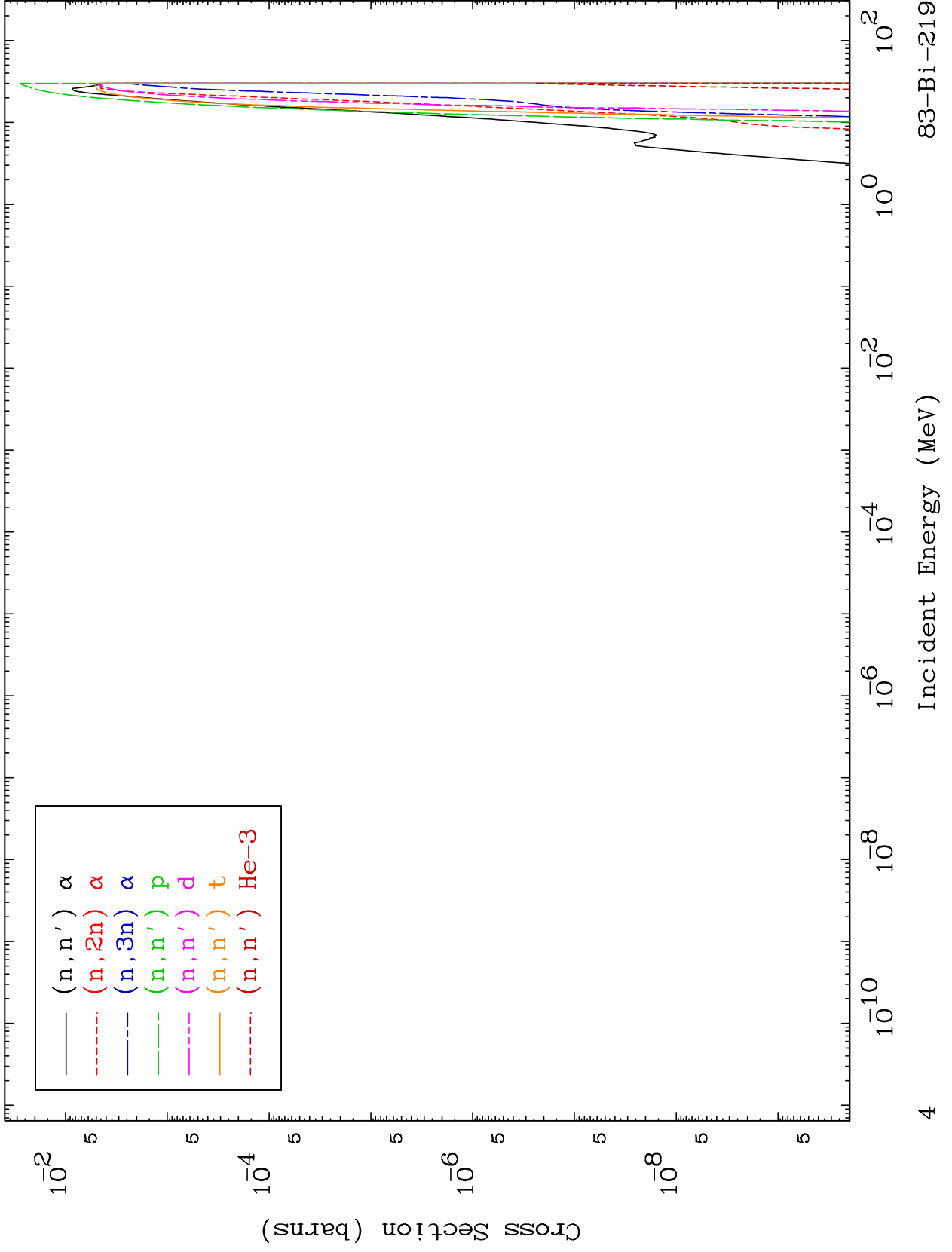




MAT 8355

Charged Particle
293 Kelvin Cross Sections

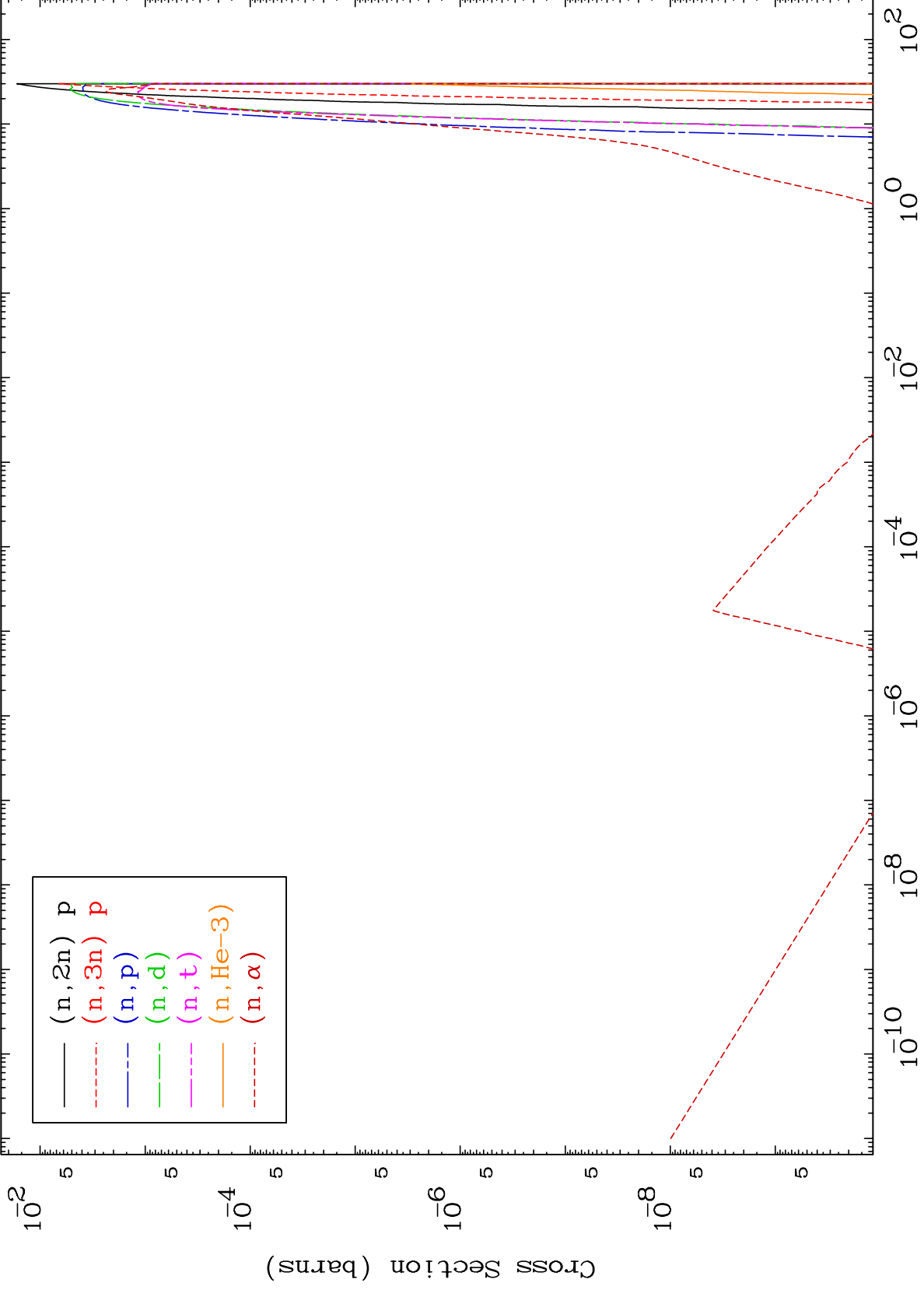
83-Bi-219



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Charged Particle
293 Kelvin Cross Sections

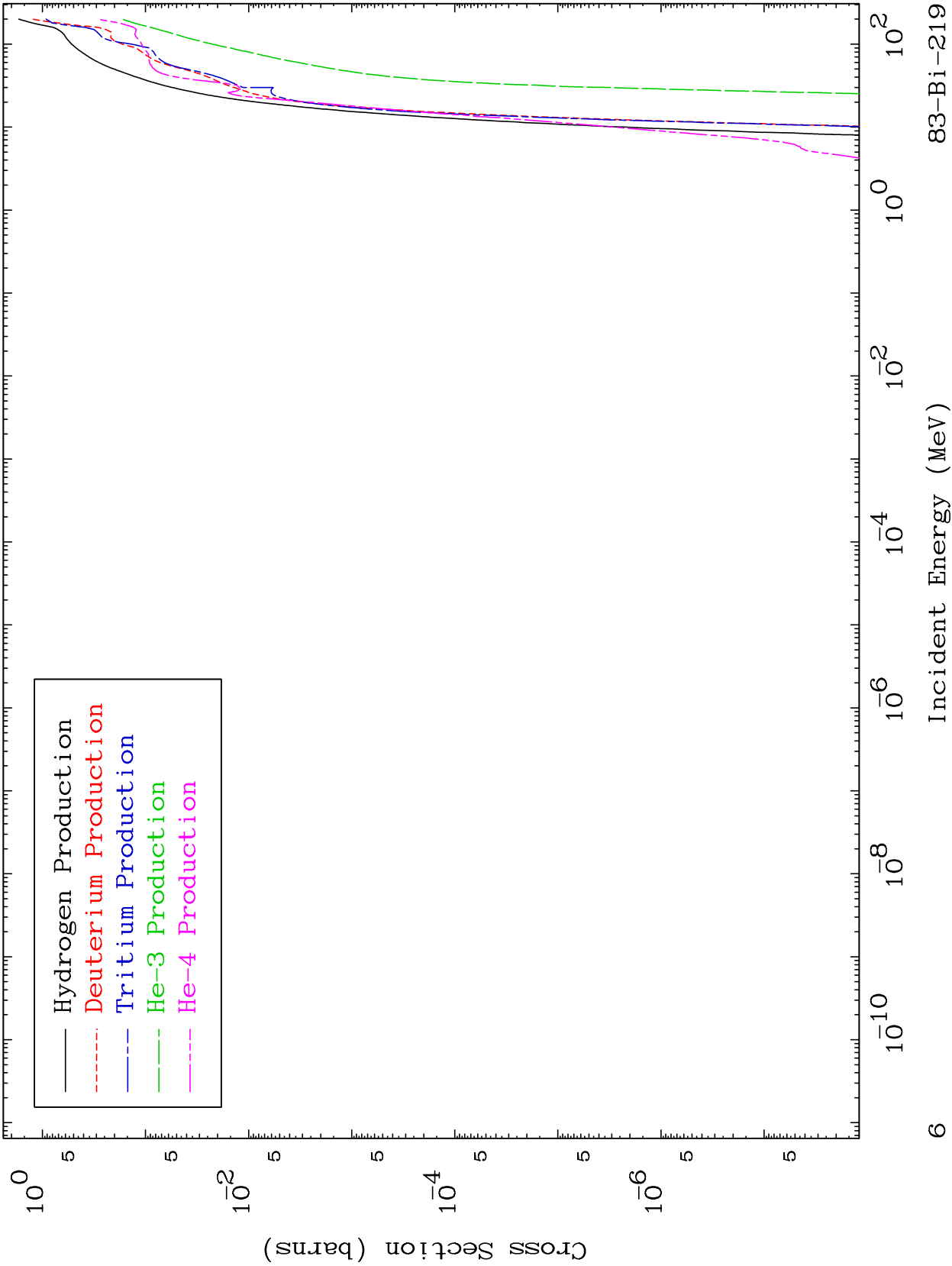
83-Bi-219



5

Incident Energy (MeV)

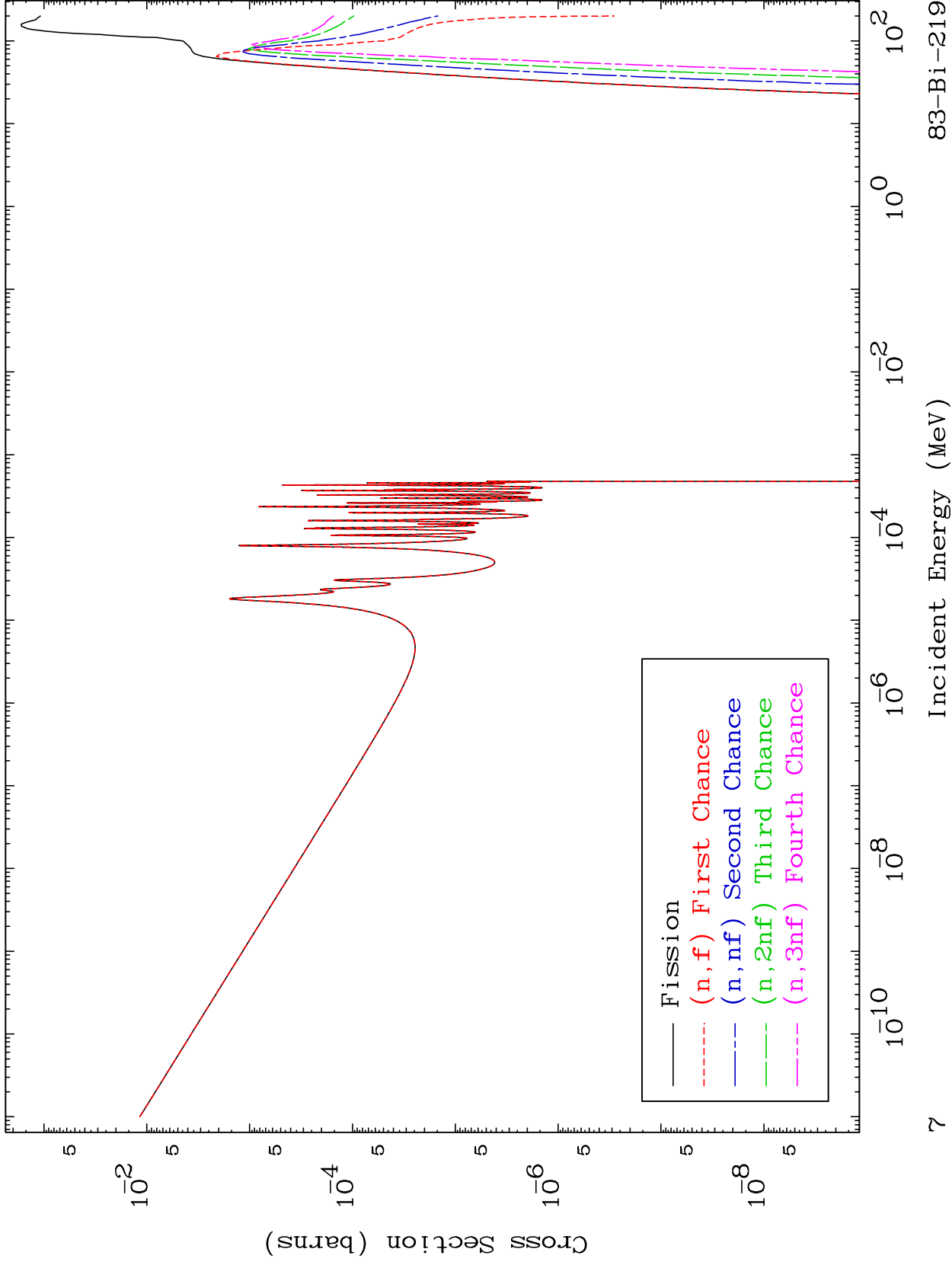
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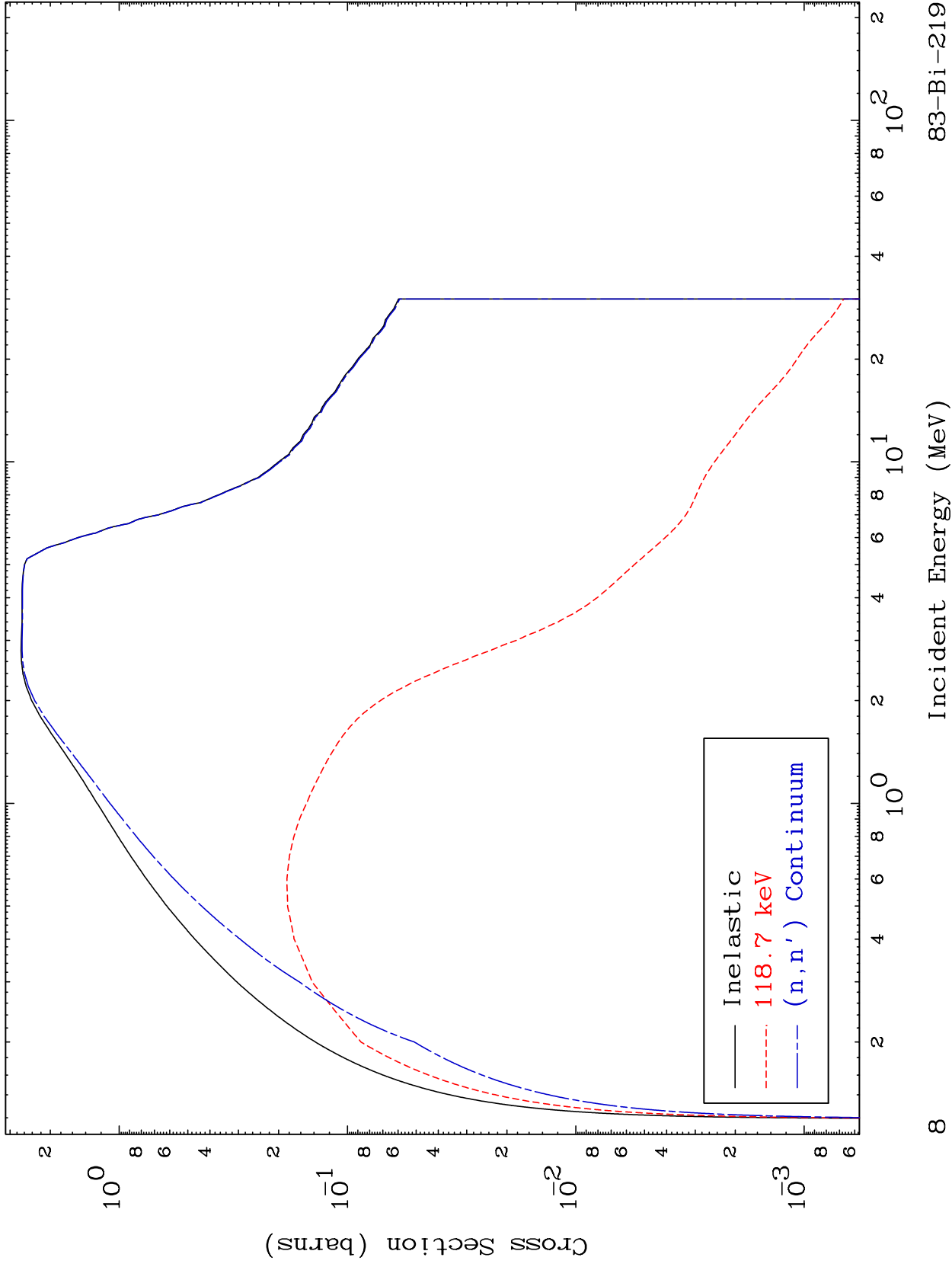


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Fission
293 Kelvin Cross Sections

83-Bi-219

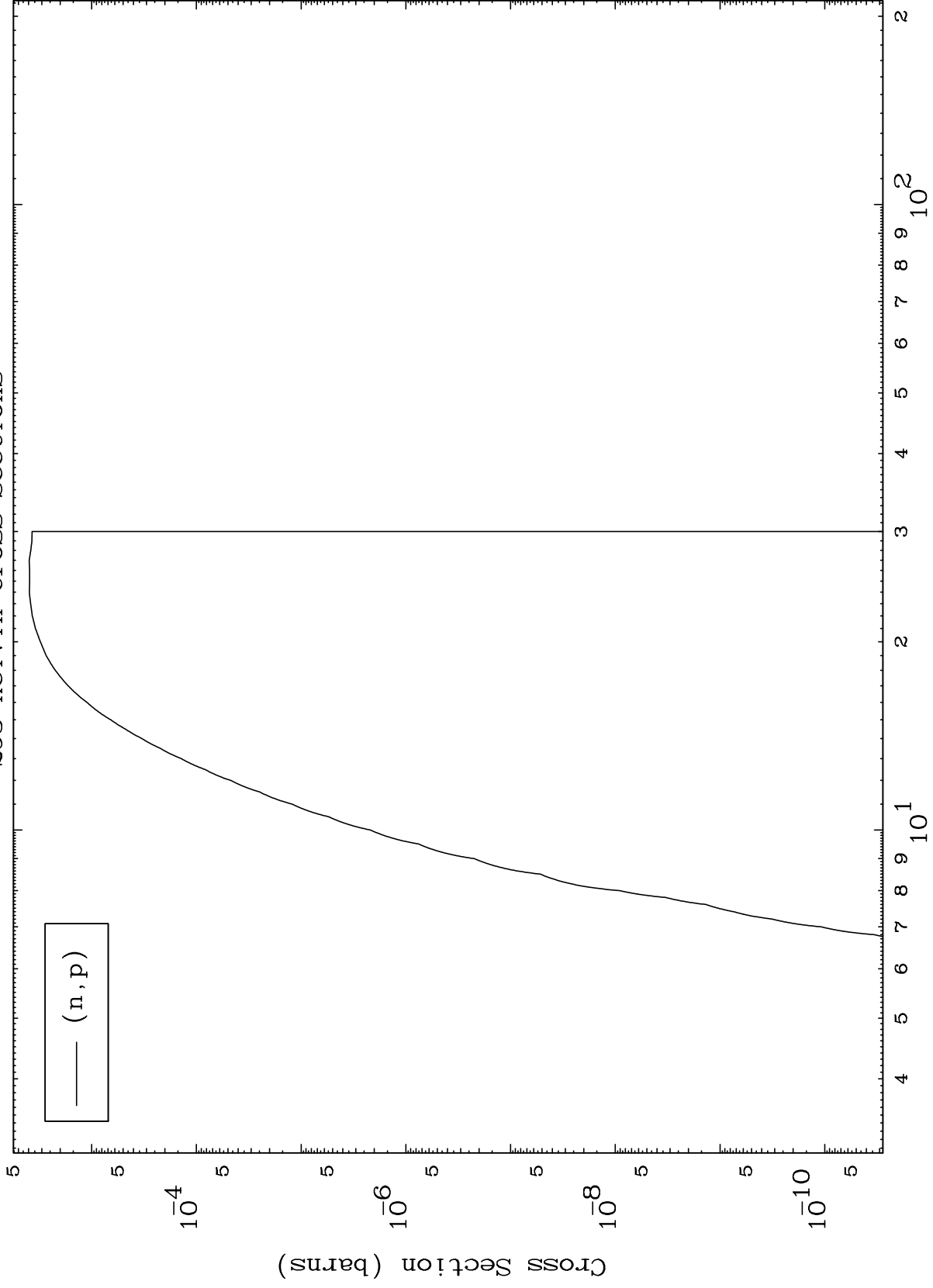




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(n,p) Levels
293 Kelvin Cross Sections

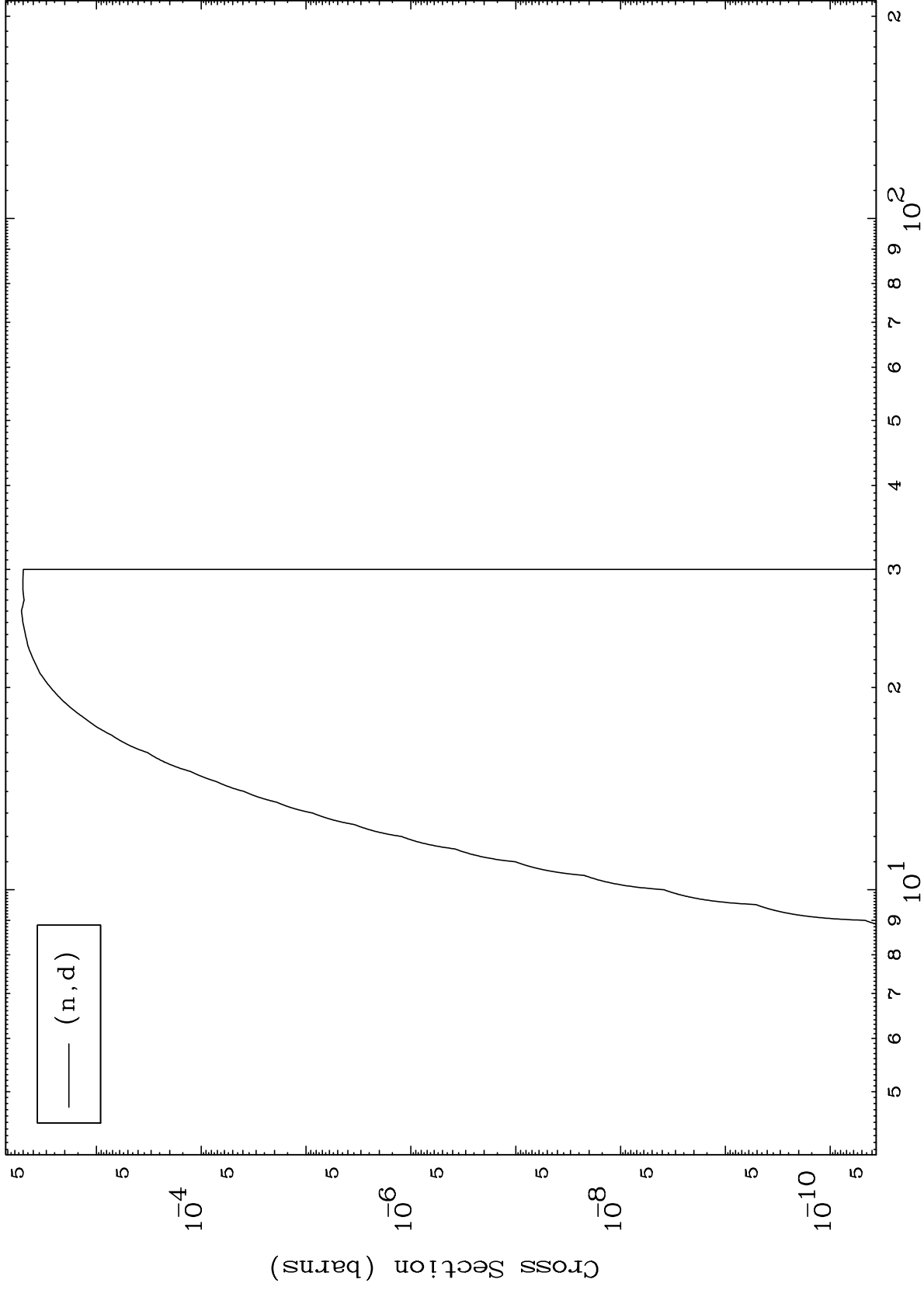
83-Bi-219



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(n,d) Levels
293 Kelvin Cross Sections

83-Bi-219



10

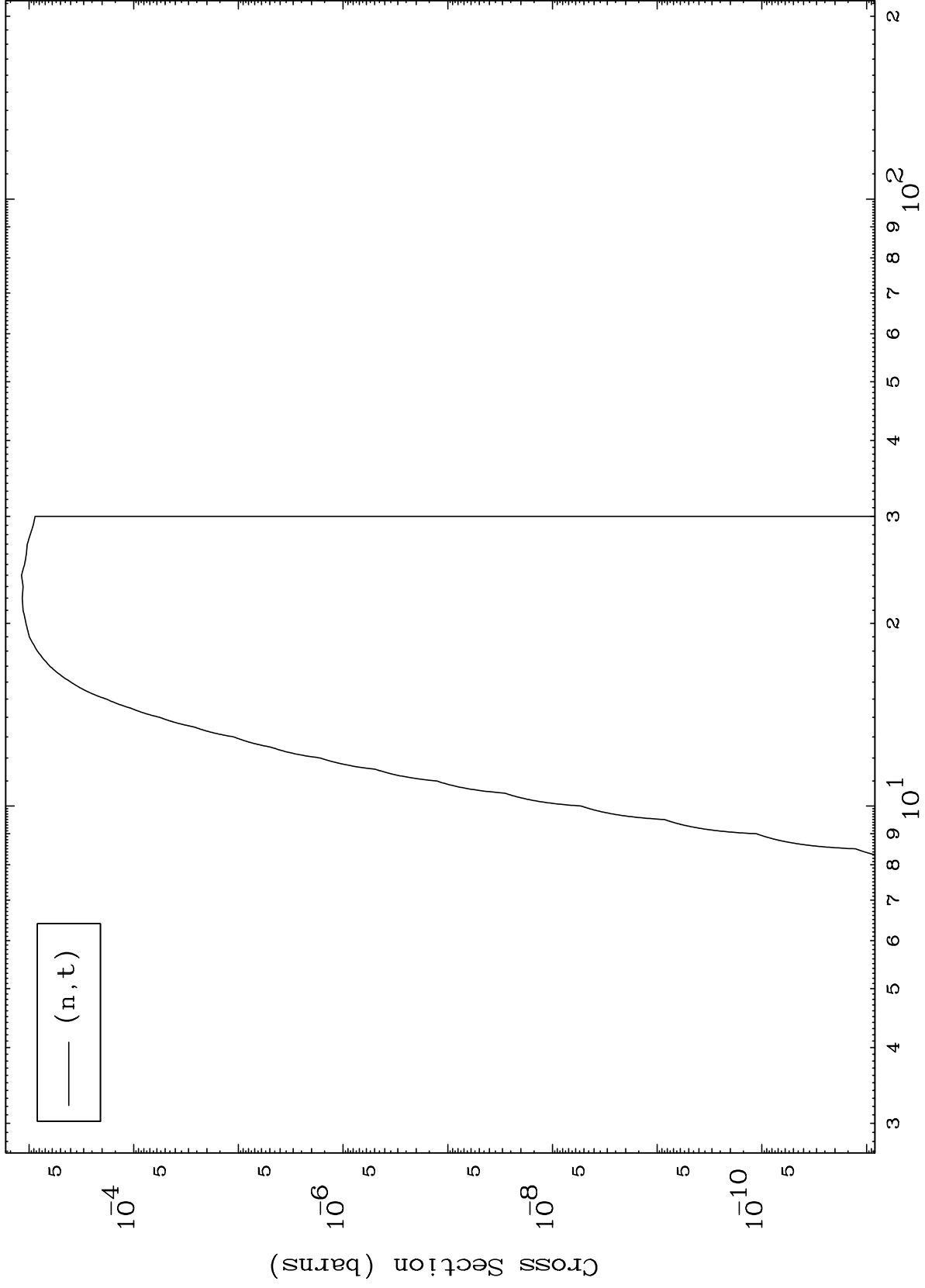
Incident Energy (MeV)

83-Bi-219

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(n,t) Levels
293 Kelvin Cross Sections

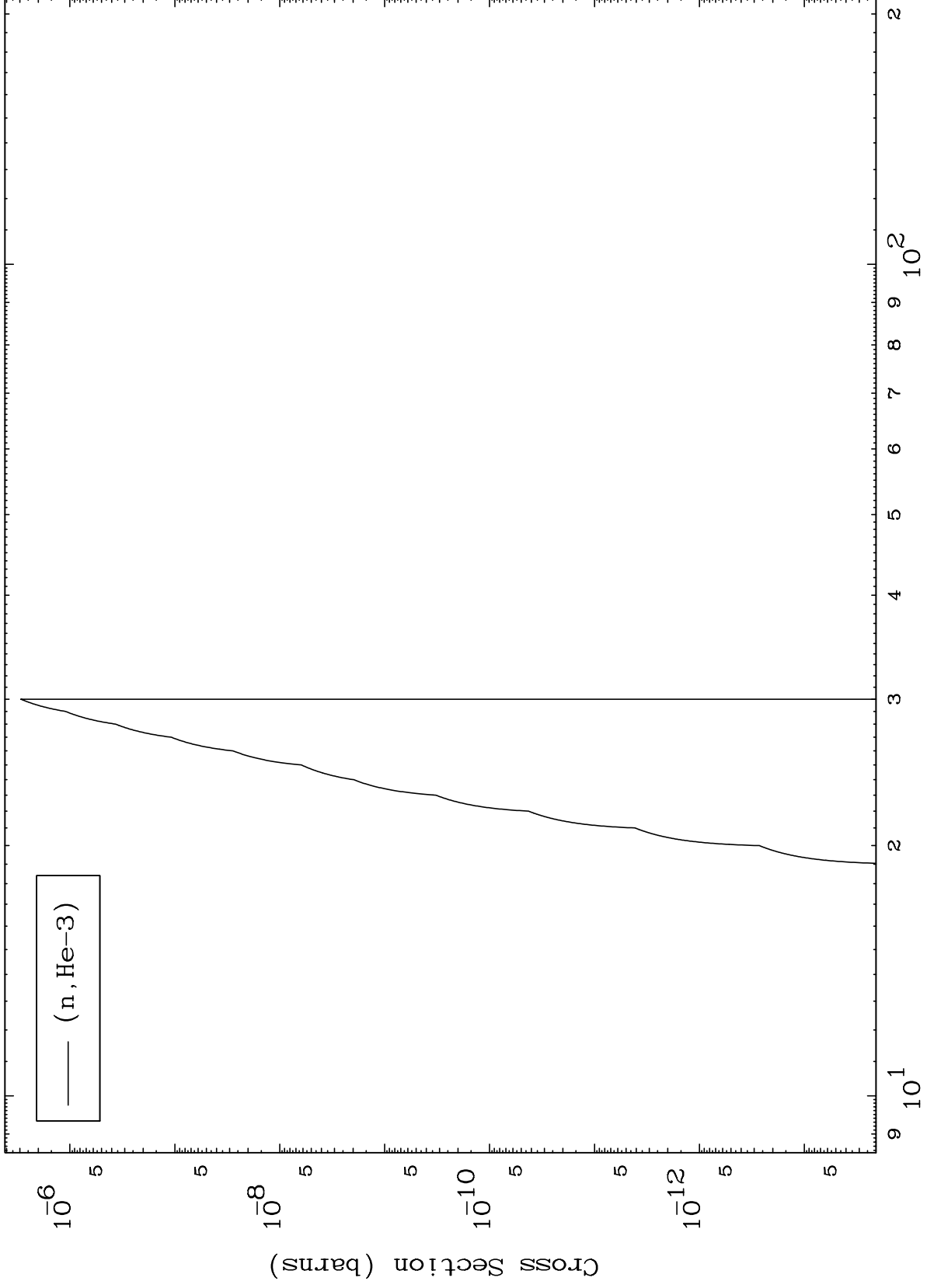
83-Bi-219



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(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-219



12

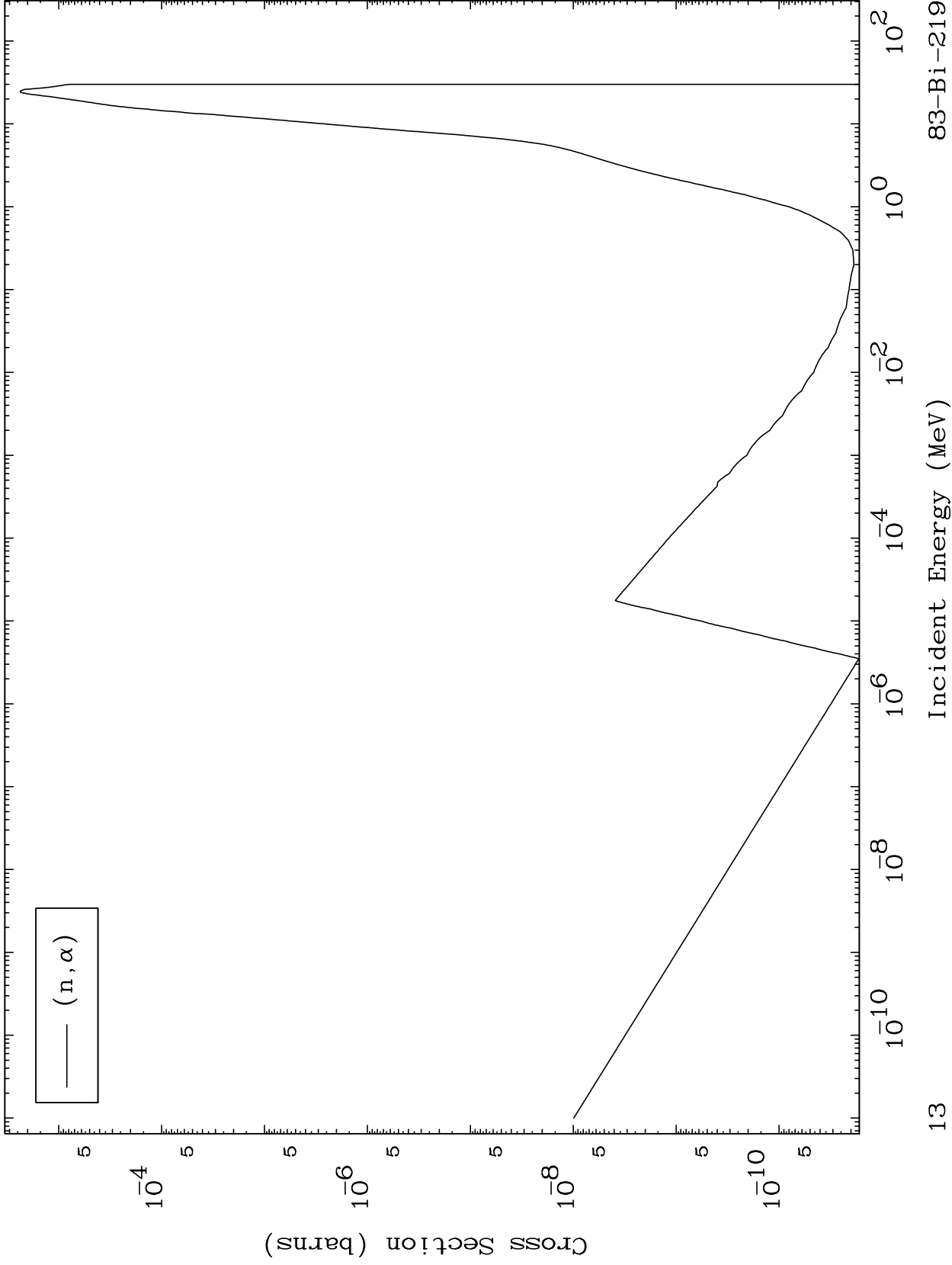
Incident Energy (MeV)

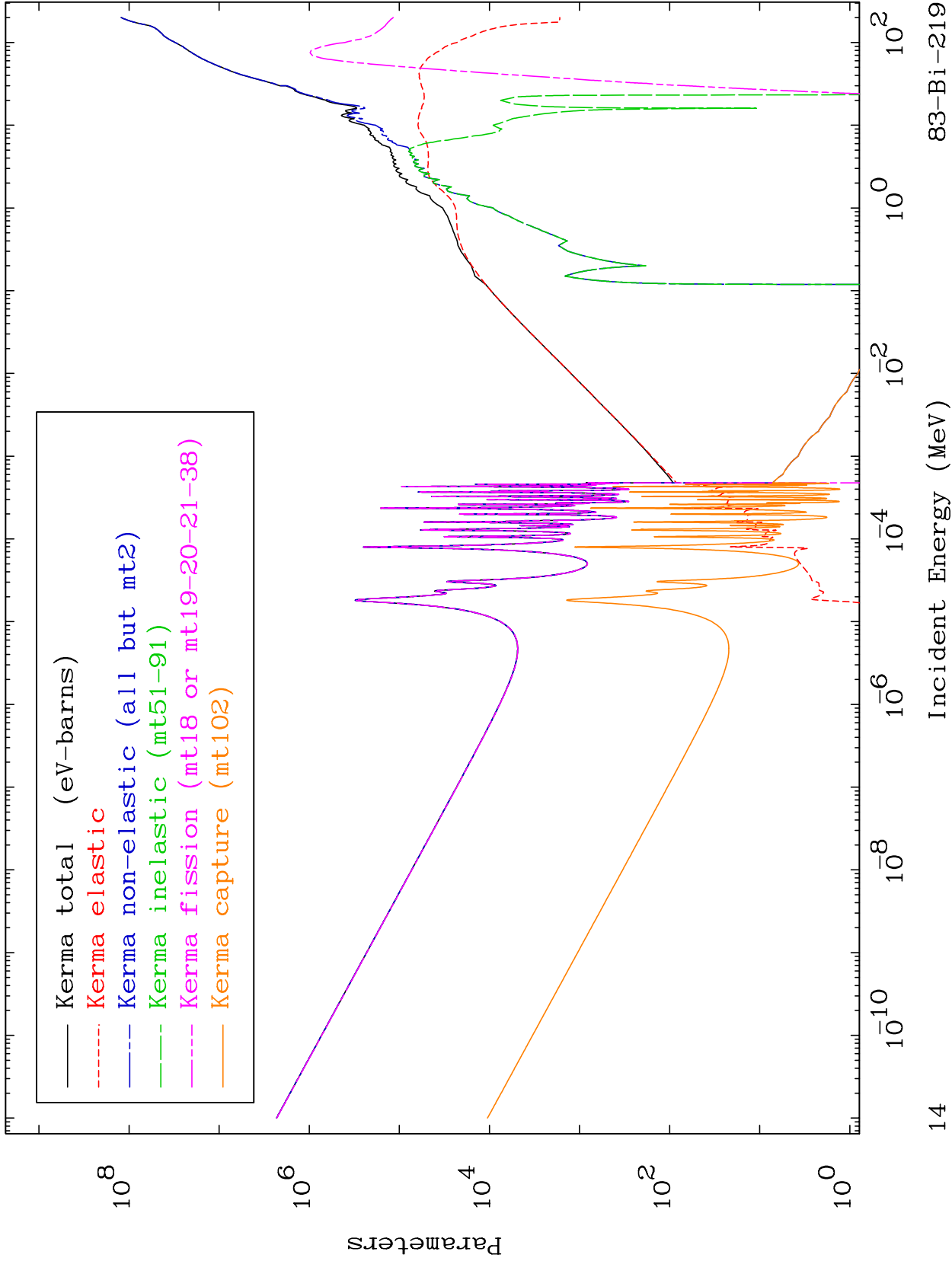
83-Bi-219

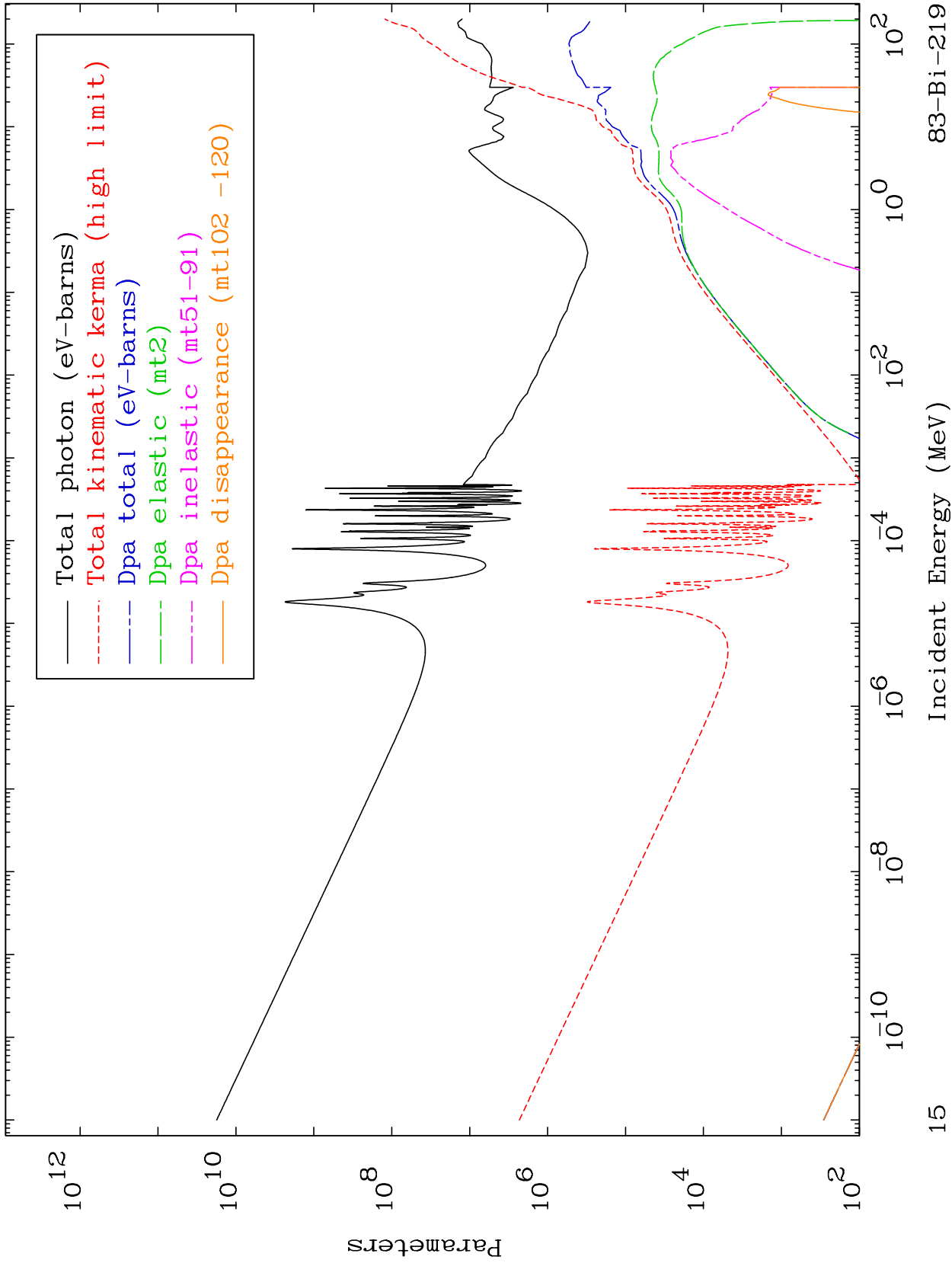
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(n, α) Levels
293 Kelvin Cross Sections

83-Bi-219



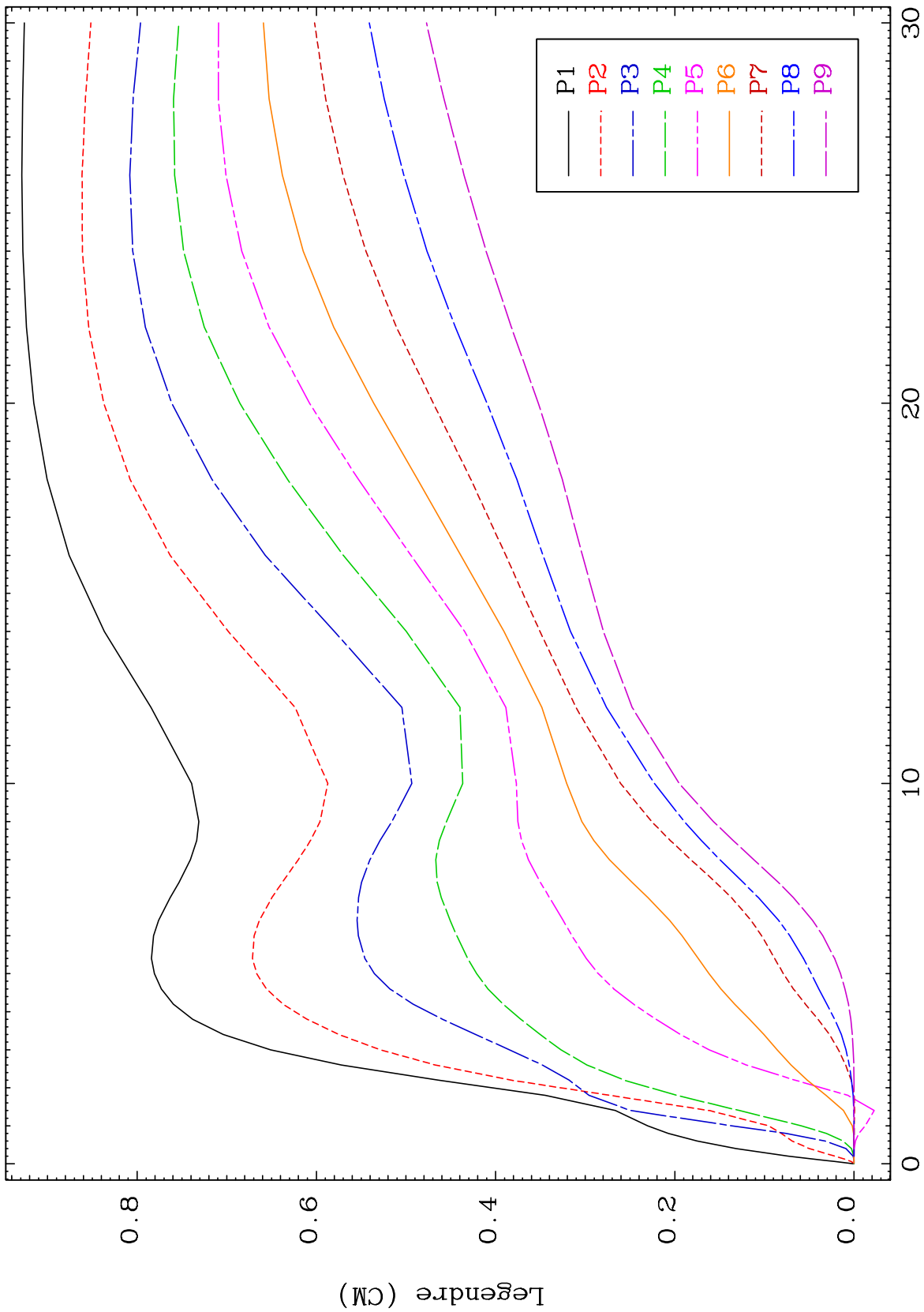




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83-Bi-219

Elastic Legendre Coefficients



83-Bi-219

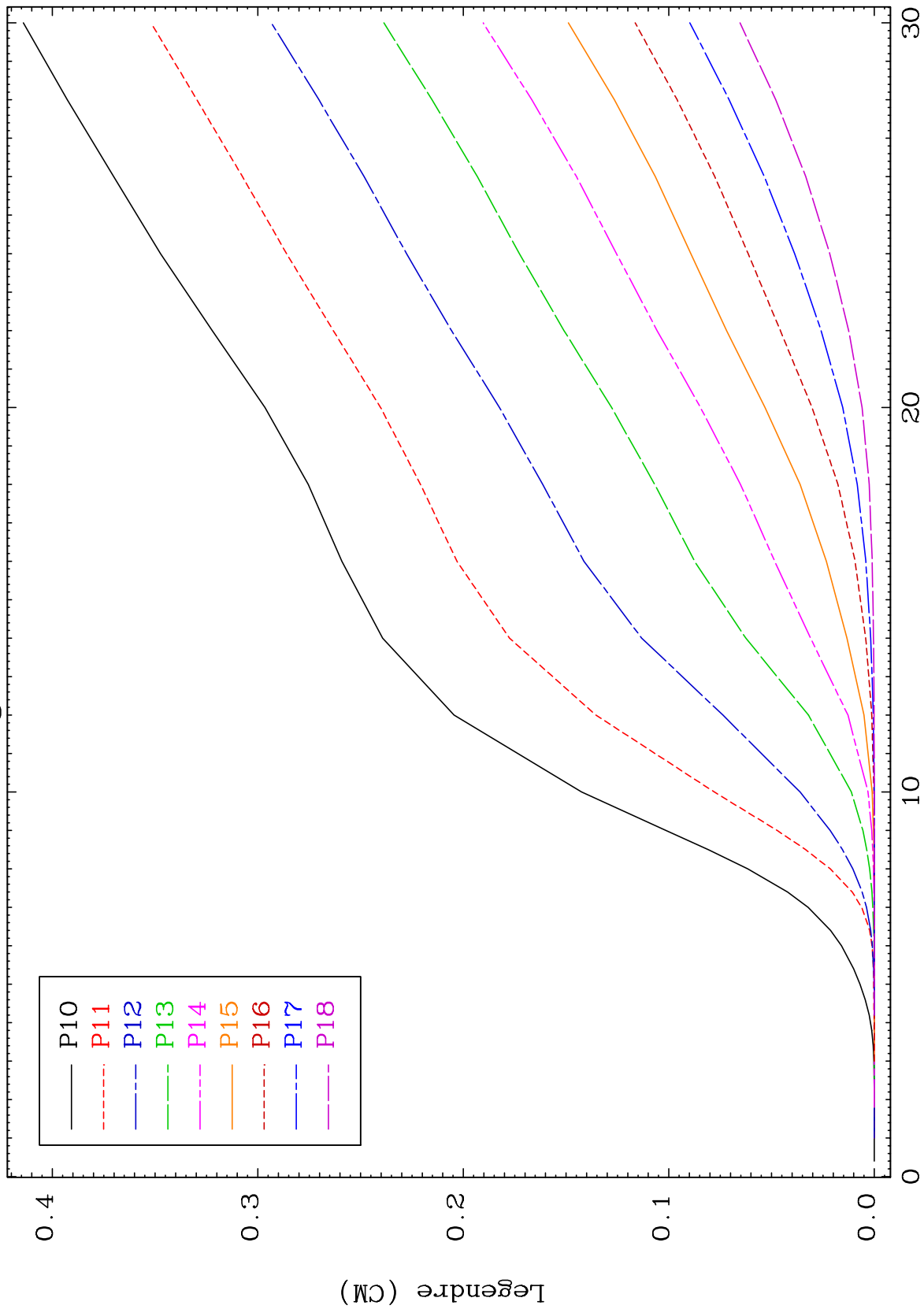
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

83-Bi-219



17

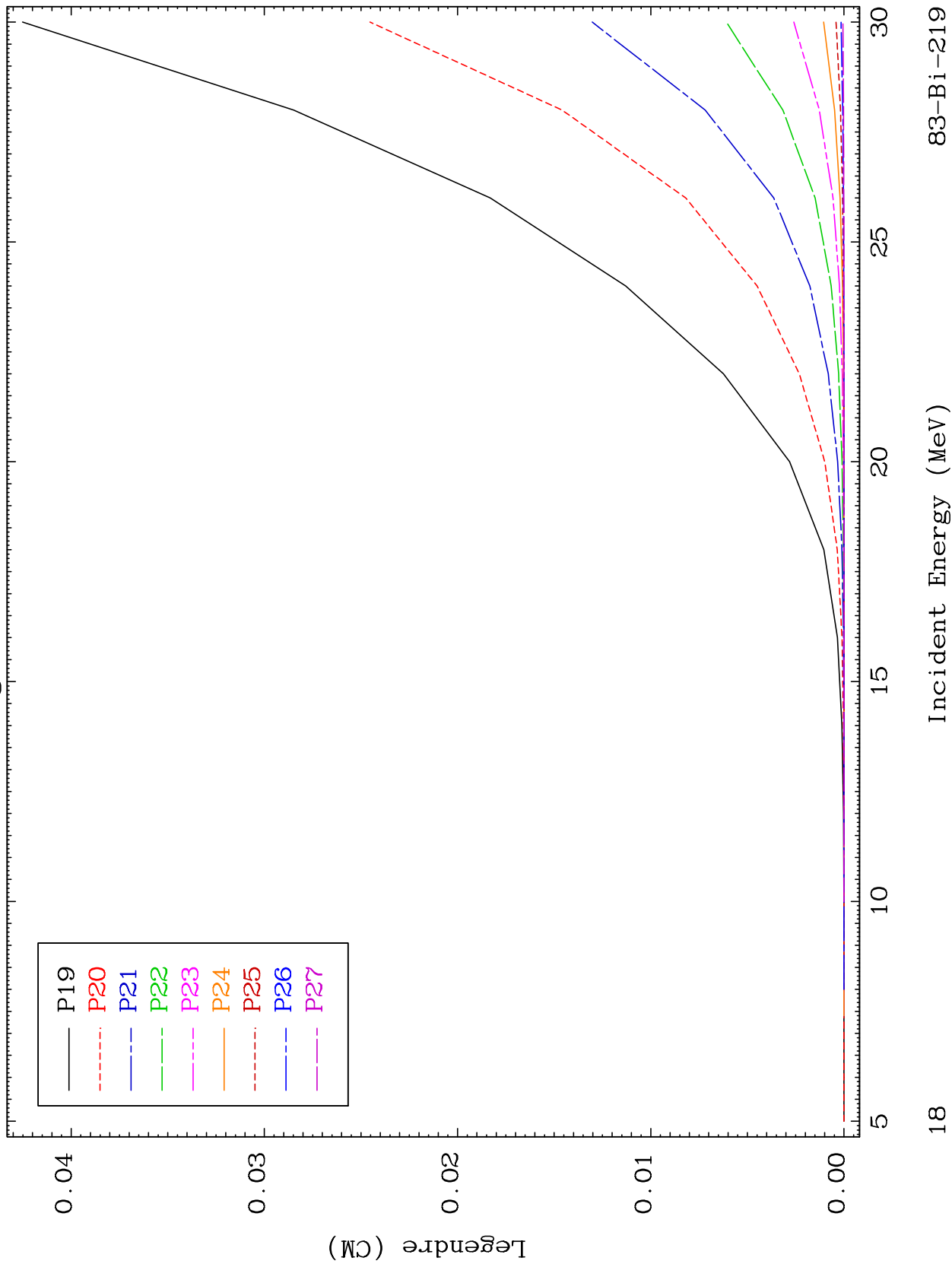
Incident Energy (MeV)

83-Bi-219

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Elastic Legendre Coefficients

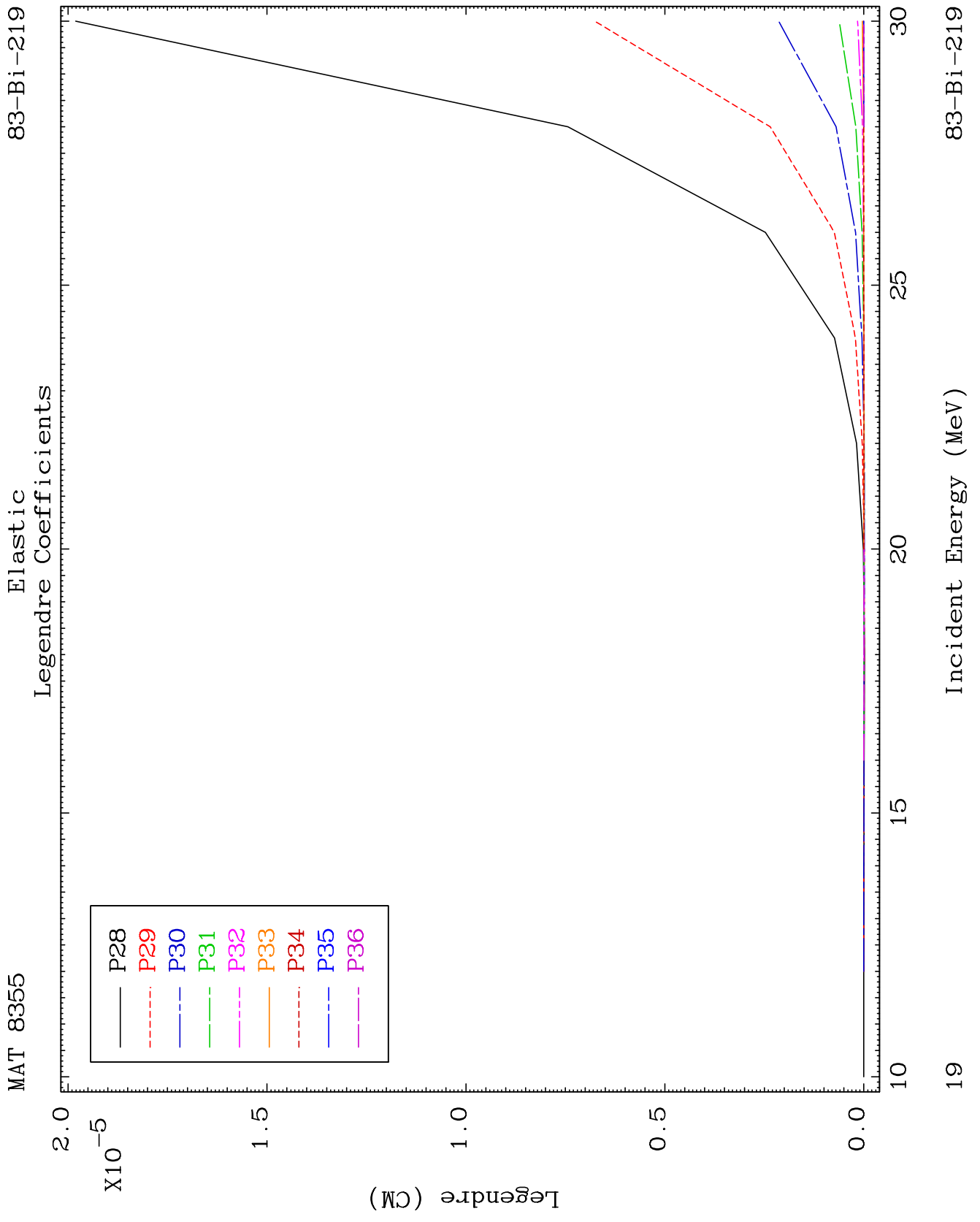
83-Bi-219



18

Incident Energy (MeV)

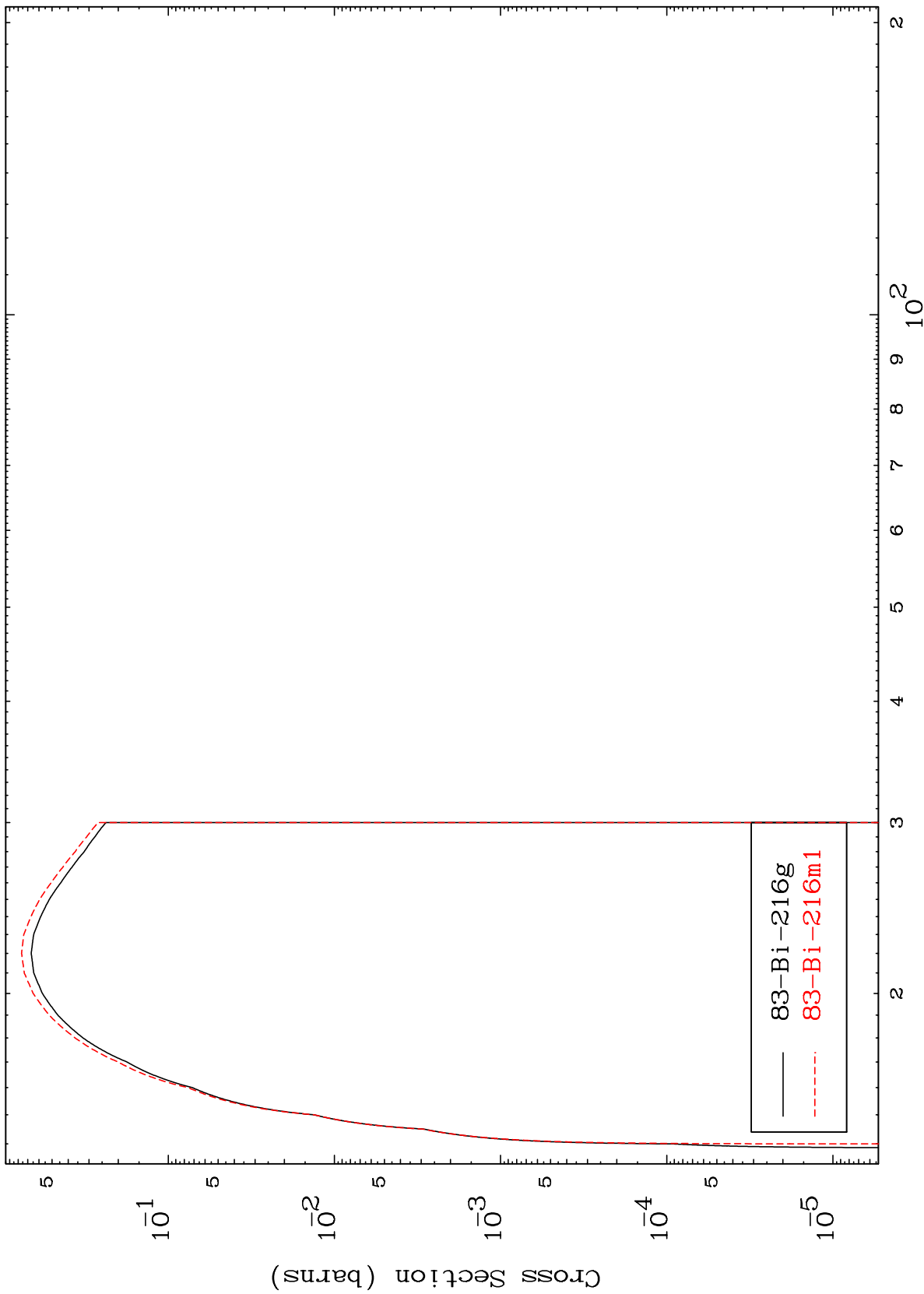
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83-Bi-219

(n,4n)
Radionuclide Production Cross Section



83-Bi-219

Incident Energy (MeV)

20