

Program EVALPLOT
(Version 2018-1)

by

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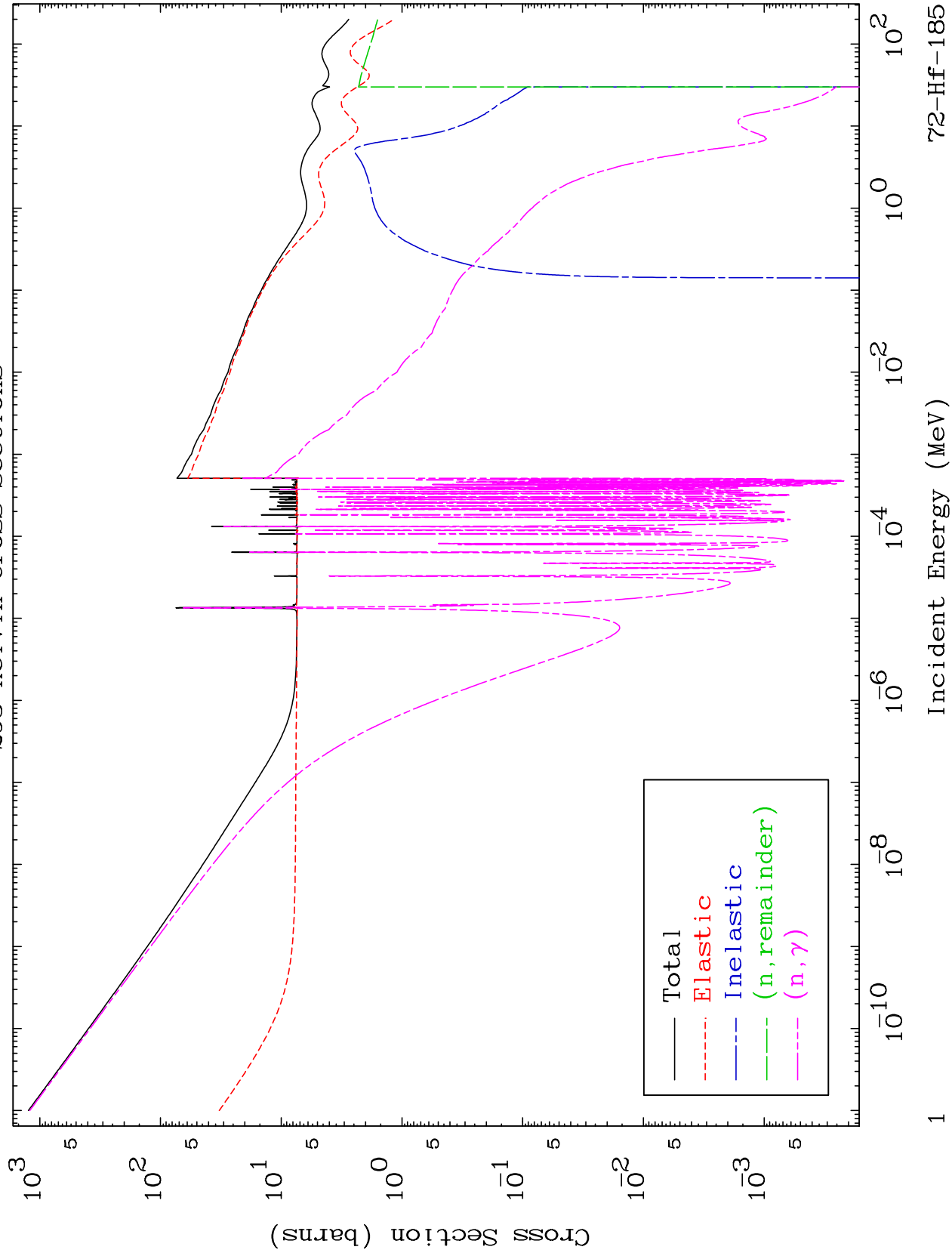
Press Mouse Button to Start

MAT 7258

Major

293 Kelvin Cross Sections

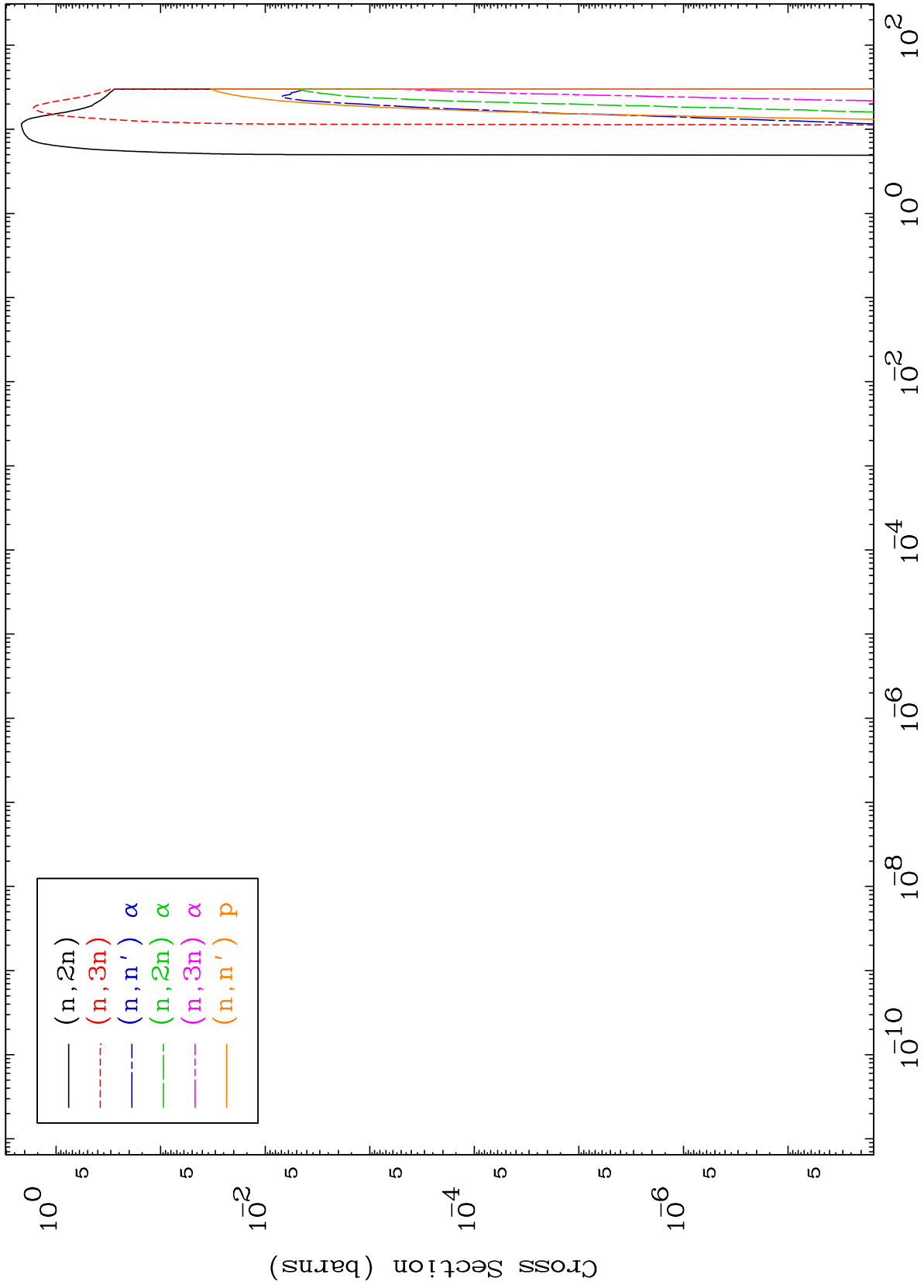
72-Hf-185



MAT 7258

Neutron Production
293 Kelvin Cross Sections

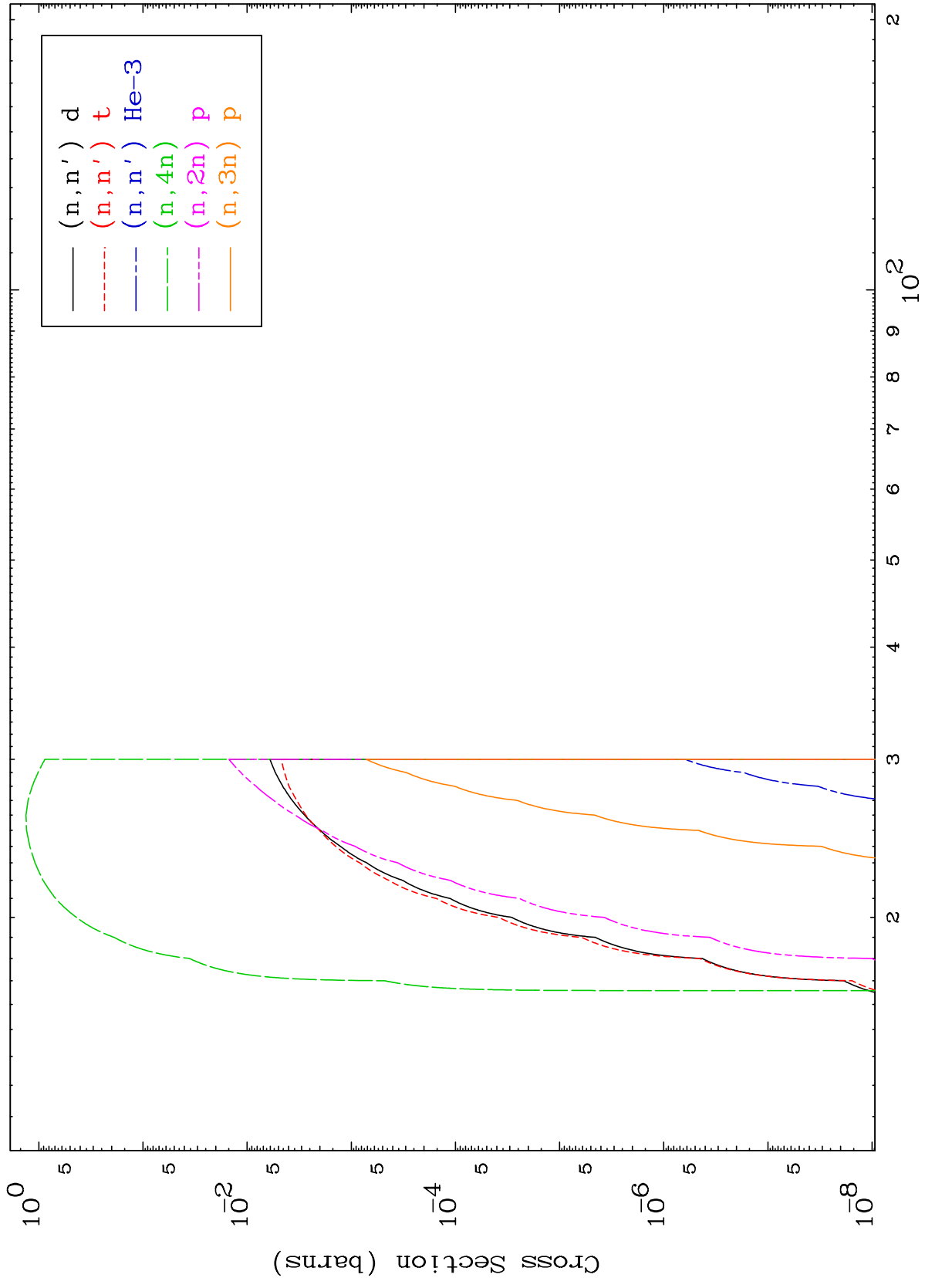
72-Hf-185



2

Incident Energy (MeV)

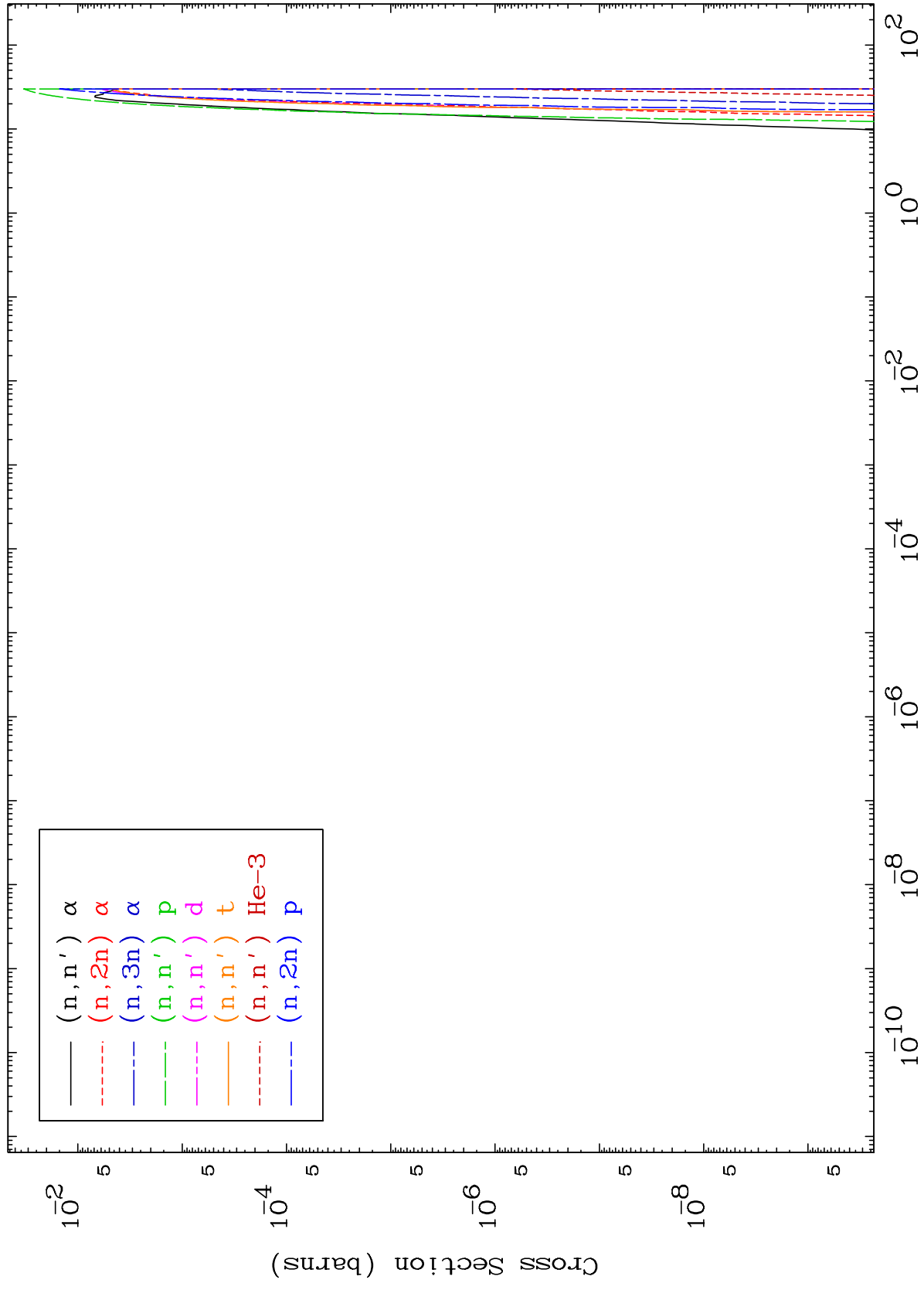
72-Hf-185



MAT 7258

293 Kelvin Cross Sections

72-Hf-185

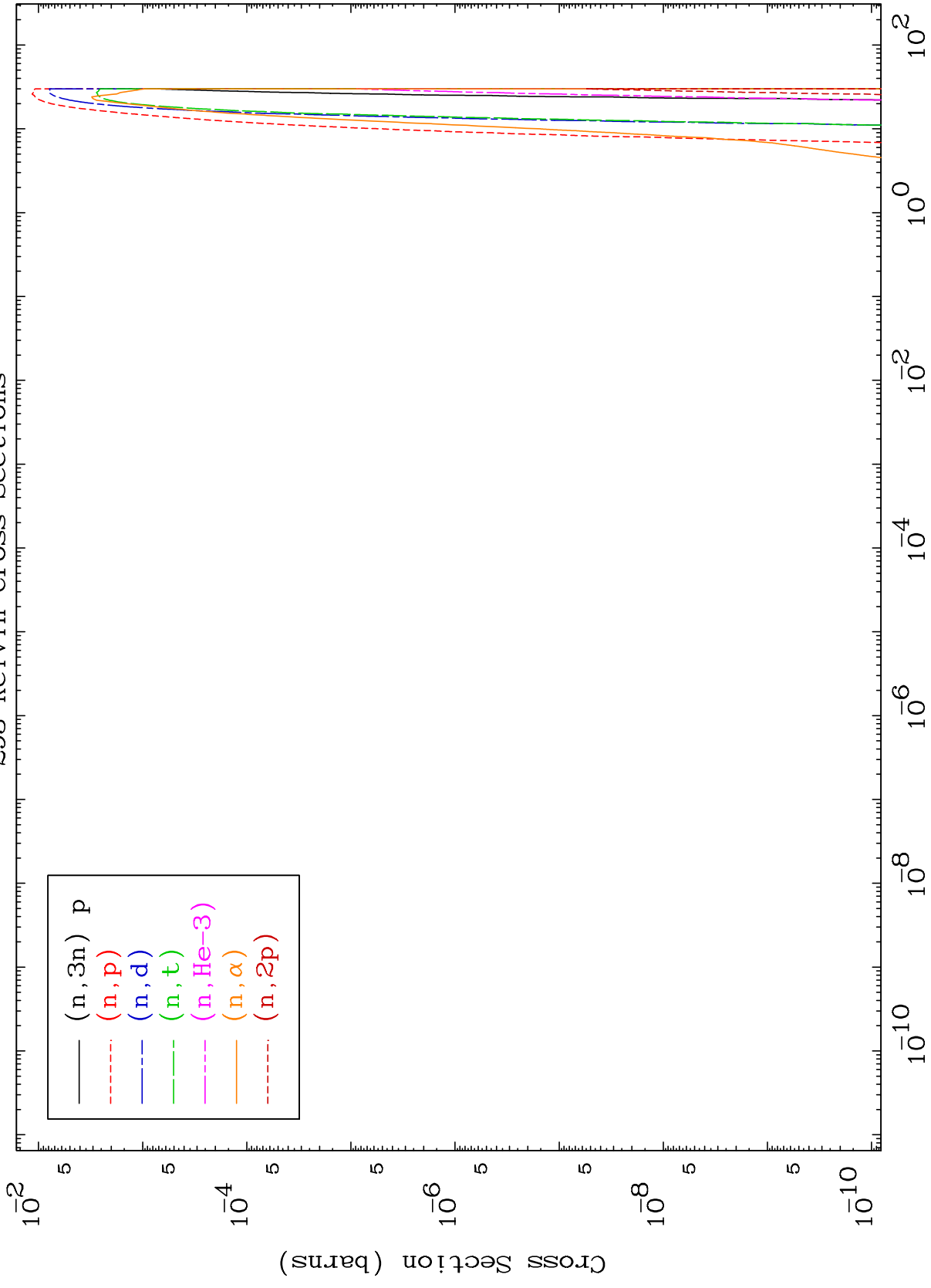


72-Hf-185

MAT 7258

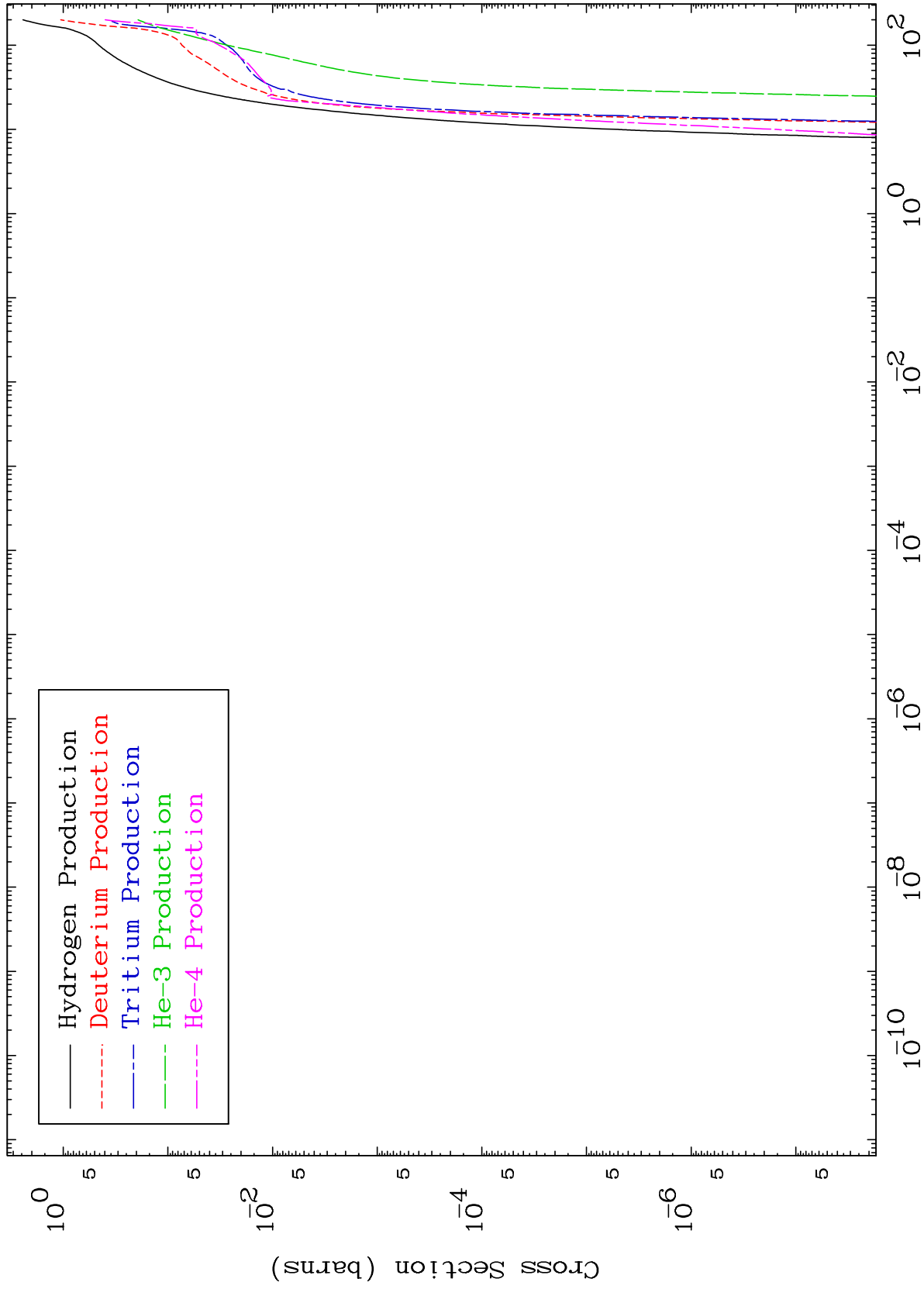
Charged Particle
293 Kelvin Cross Sections

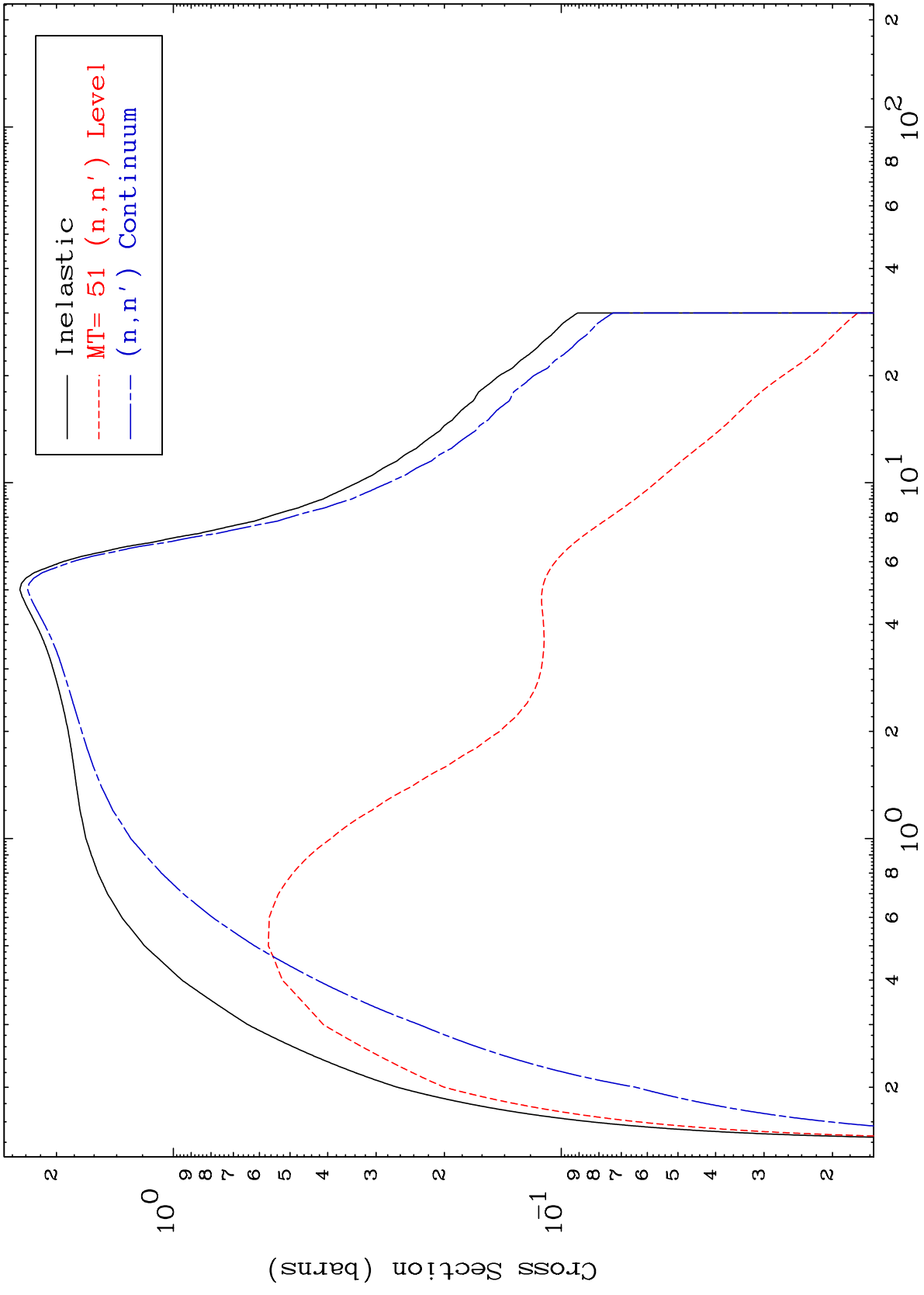
72-Hf-185



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72-Hf-185

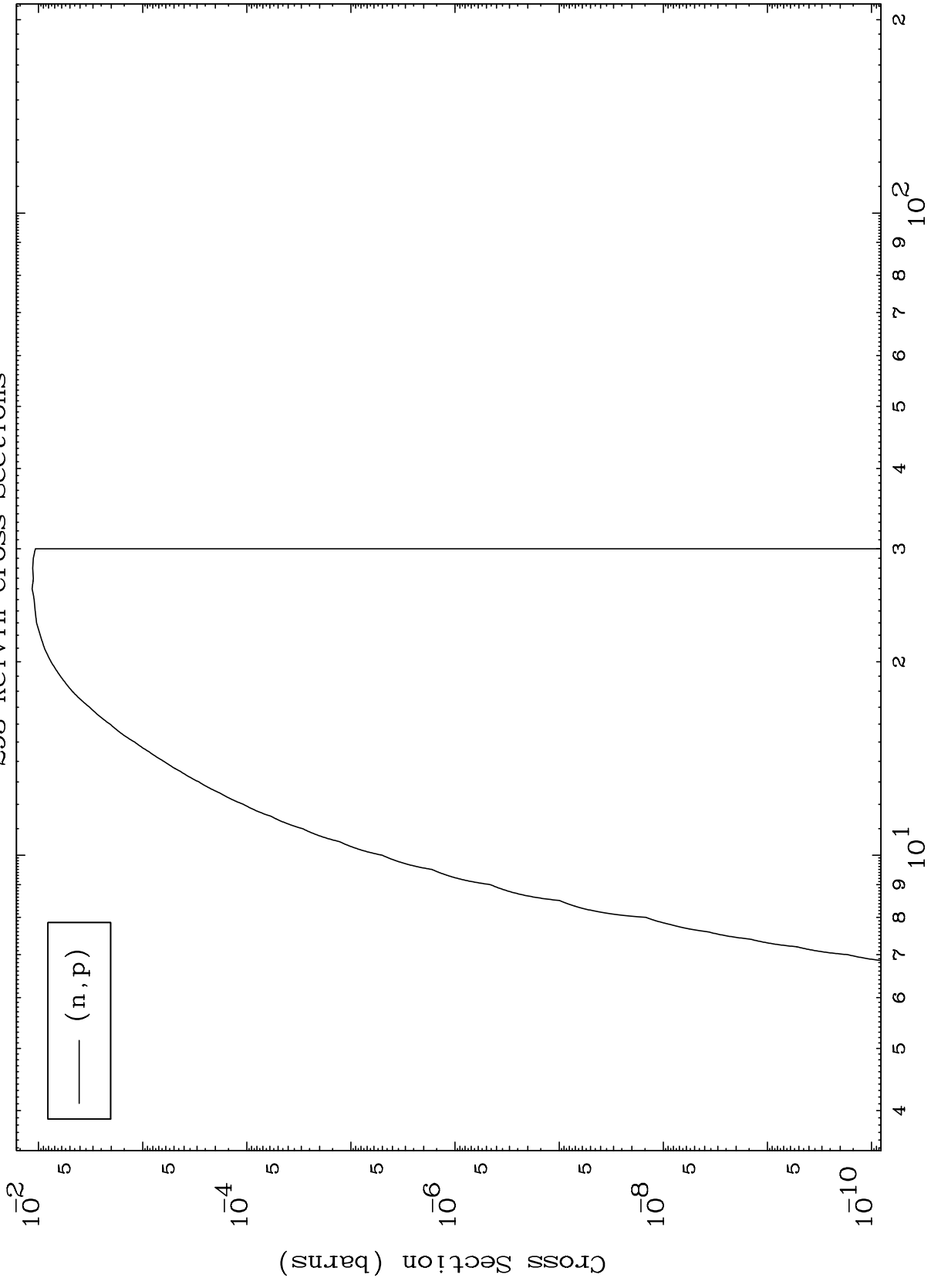




MAT 7258

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-185



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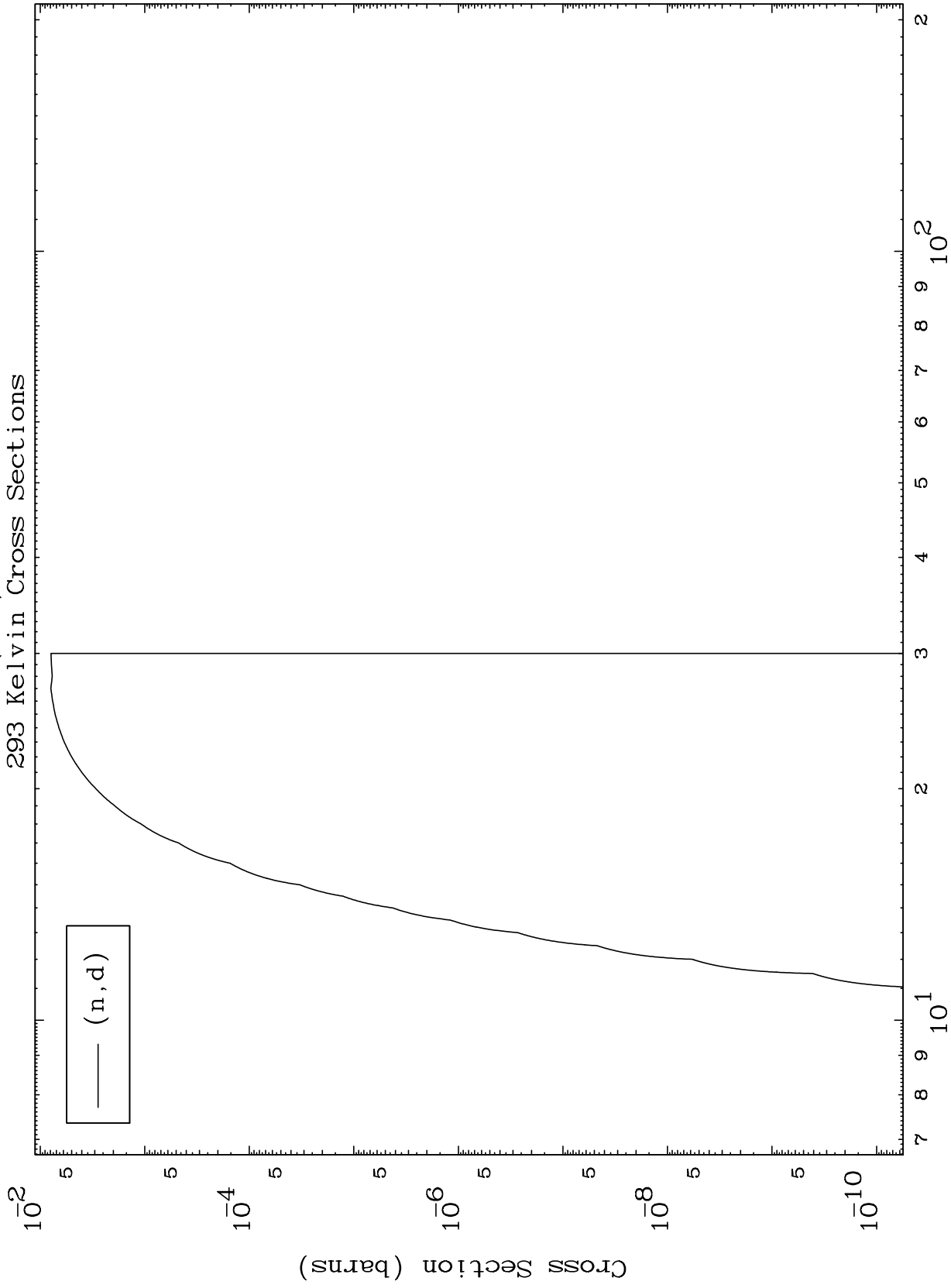
Incident Energy (MeV)

72-Hf-185

MAT 7258

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-185



9

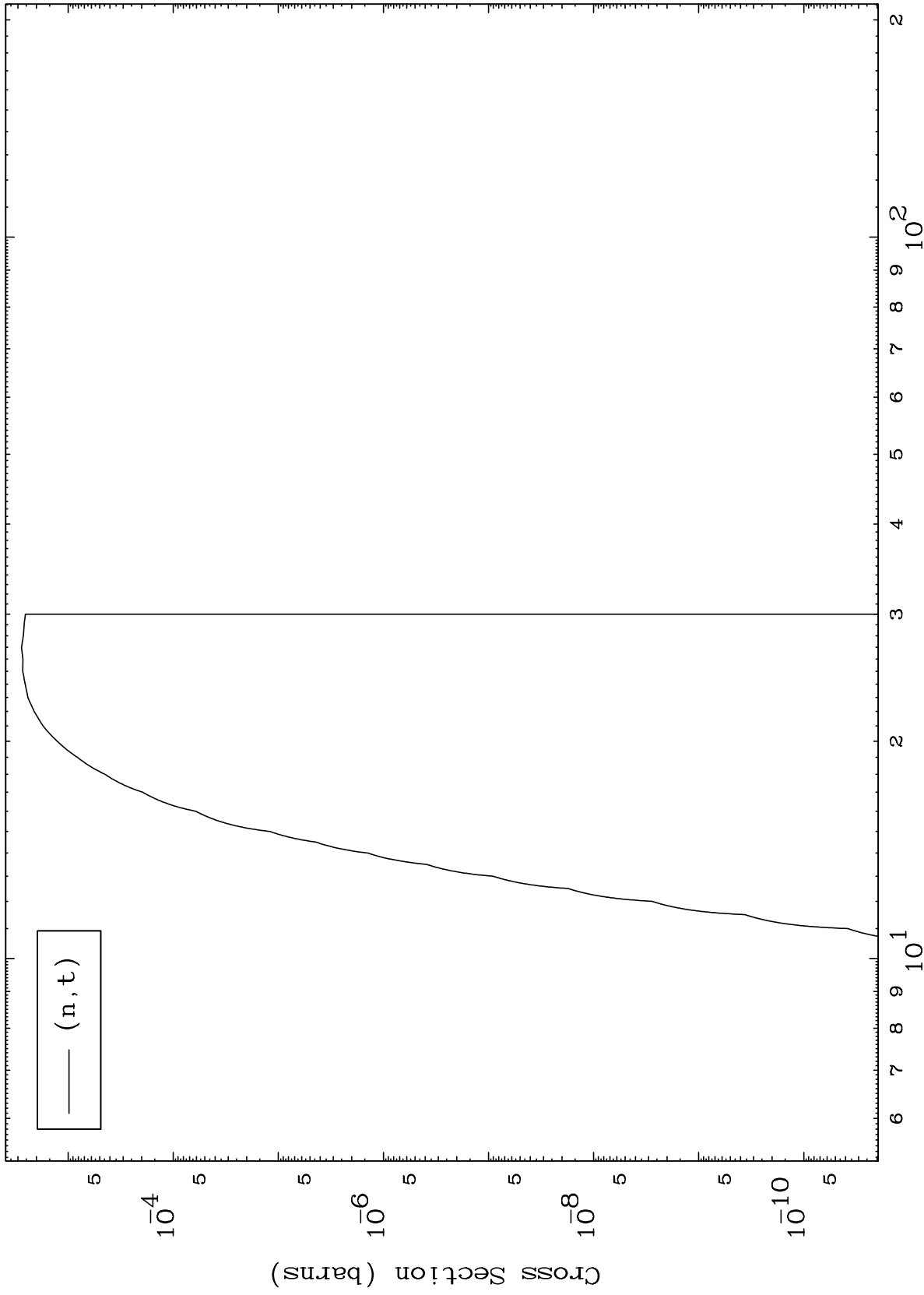
Incident Energy (MeV)

72-Hf-185

MAT 7258

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-185



10

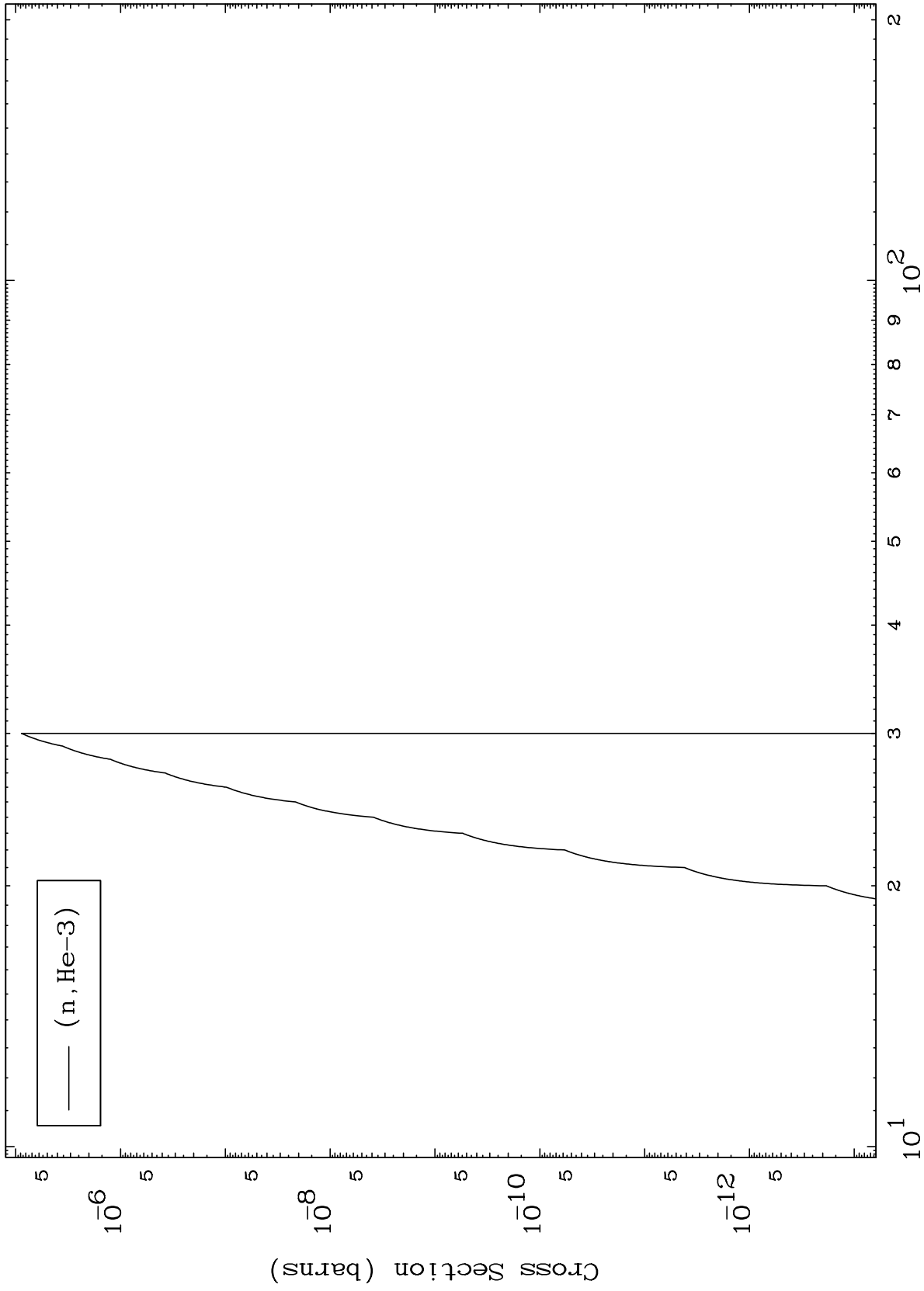
Incident Energy (MeV)

72-Hf-185

MAT 7258

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-185



11

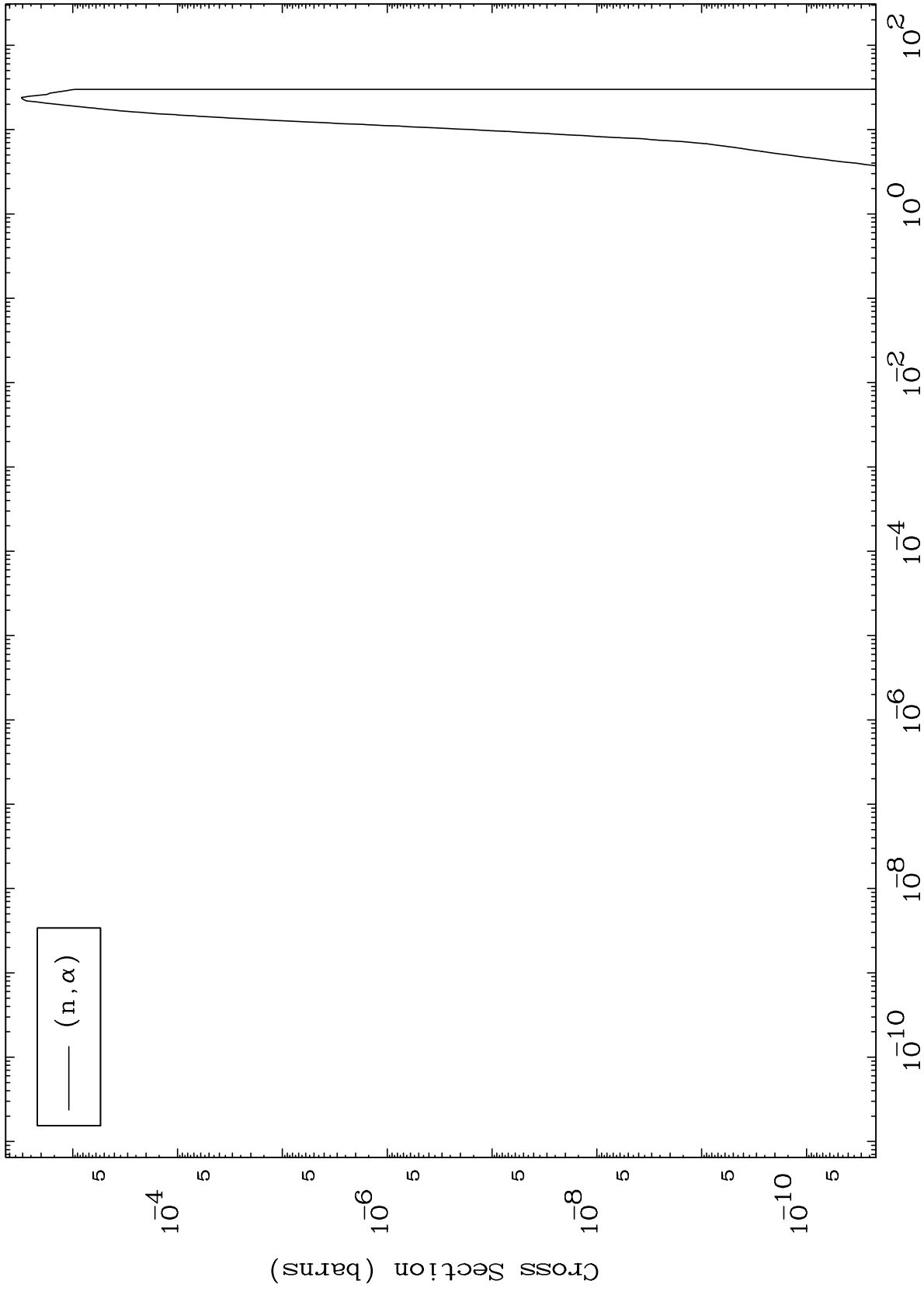
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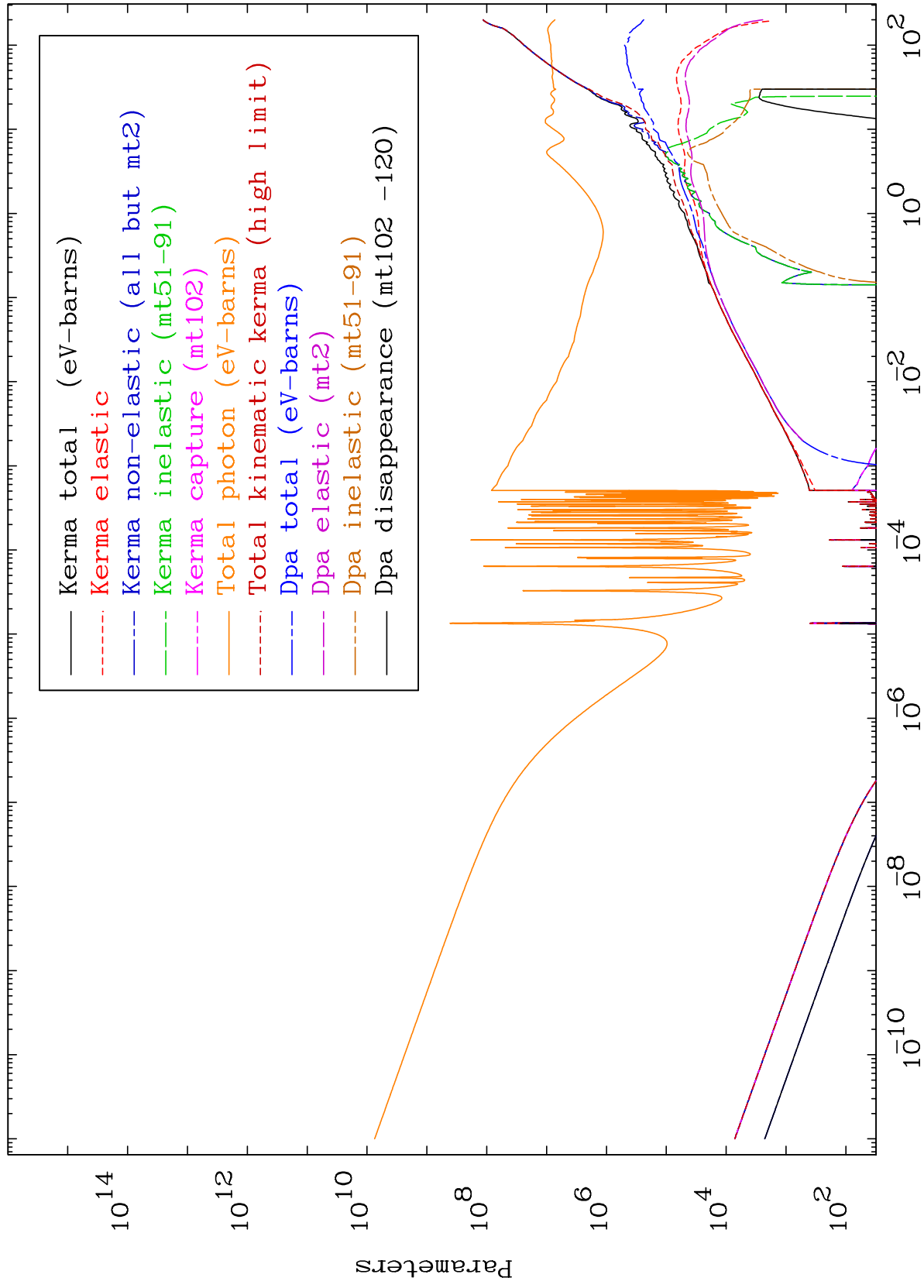
72-Hf-185

MAT 7258

(n,α) Levels
293 Kelvin Cross Sections

72-Hf-185

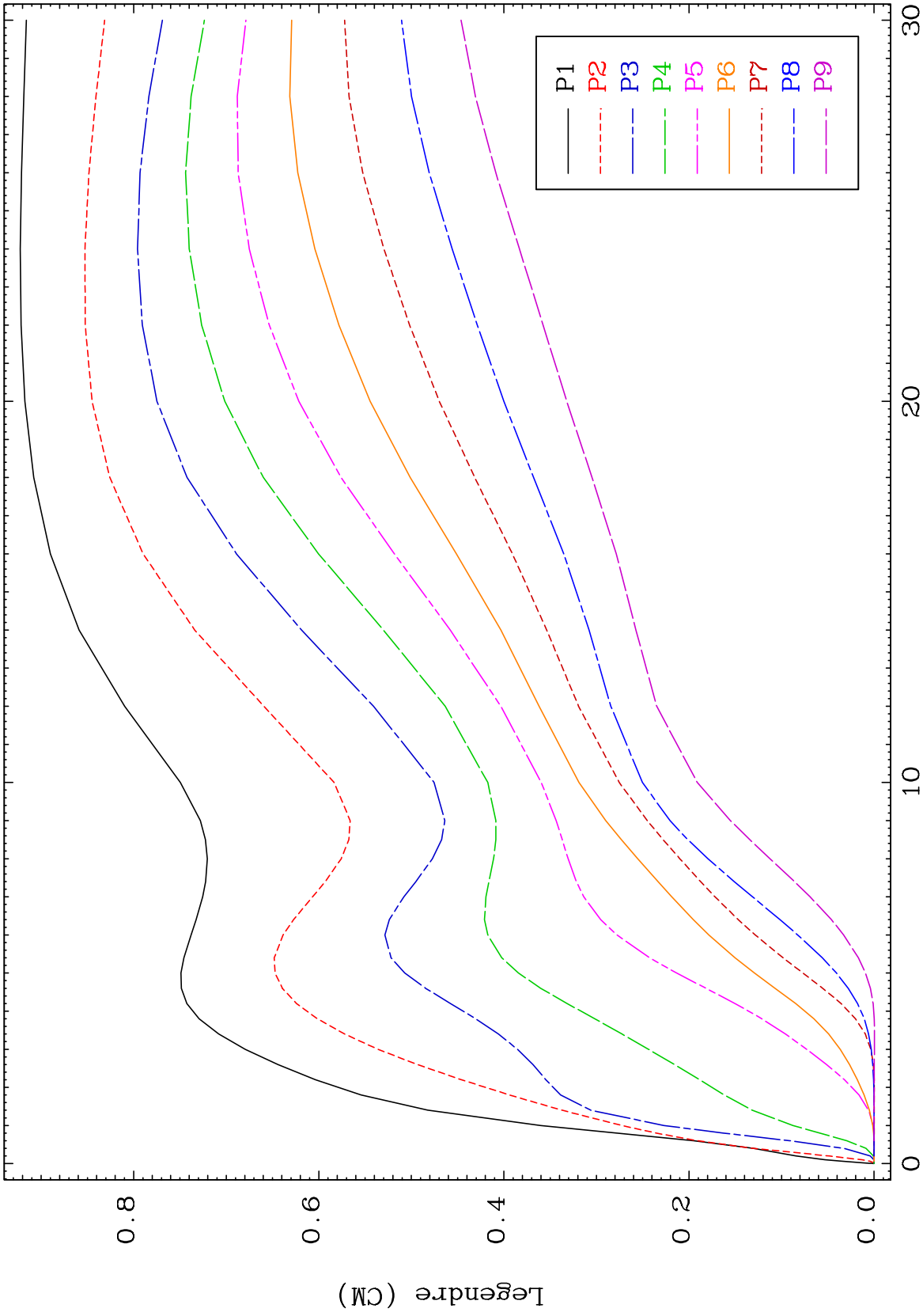




MAT 7258

Elastic Legendre Coefficients

72-Hf-185



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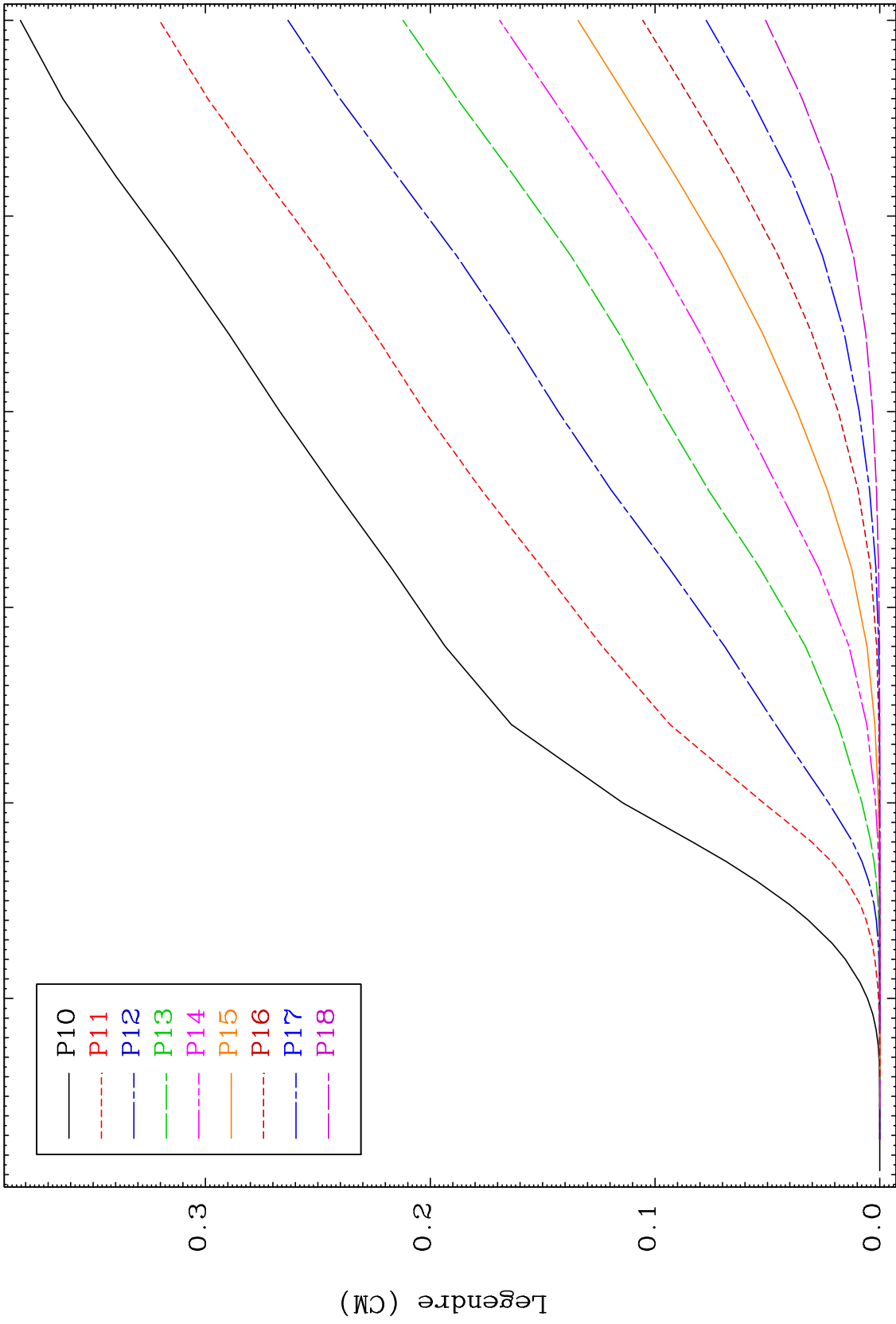
Incident Energy (MeV)

72-Hf-185

MAT 7258

Elastic Legendre Coefficients

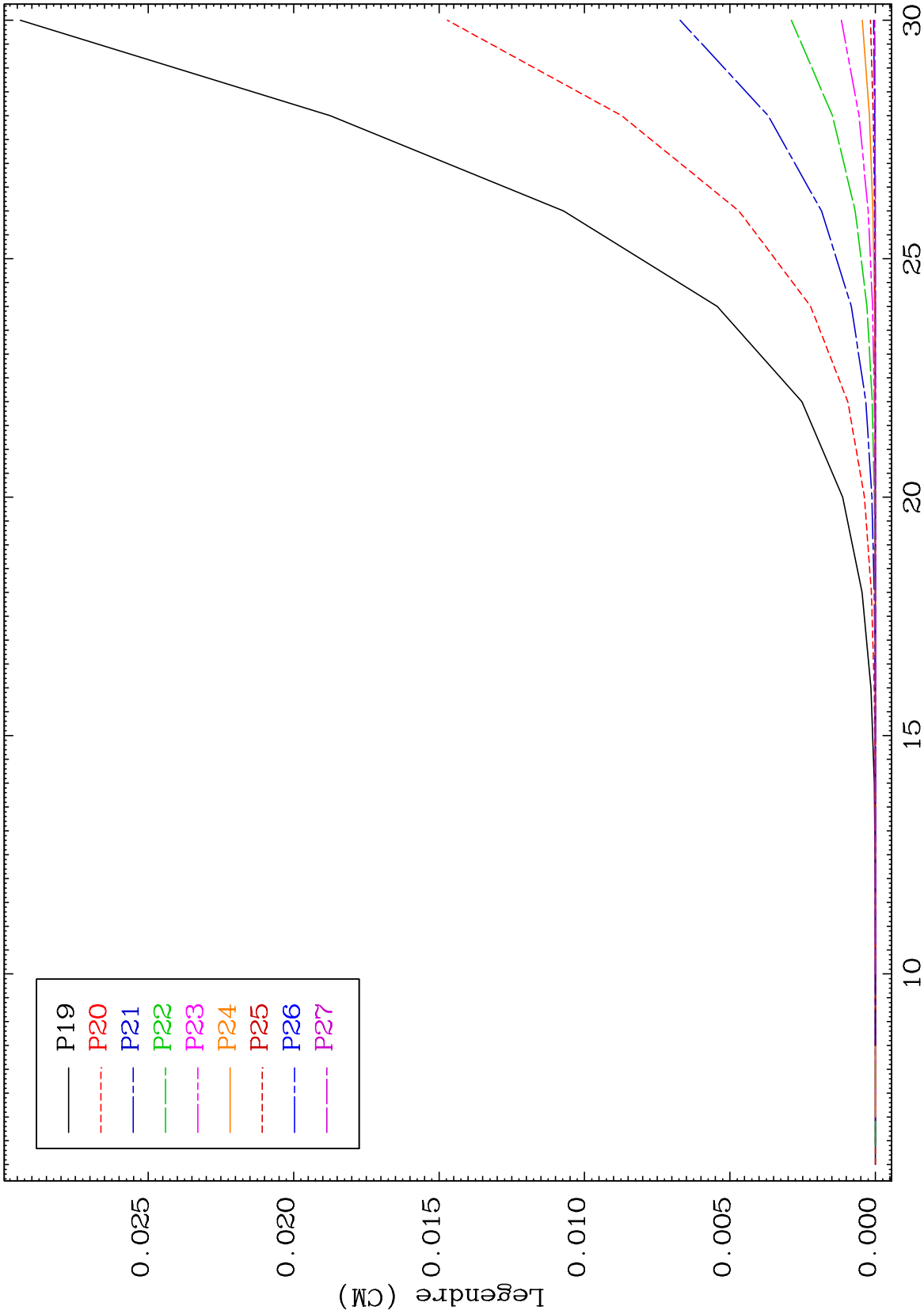
72-Hf-185



15

Incident Energy (MeV)

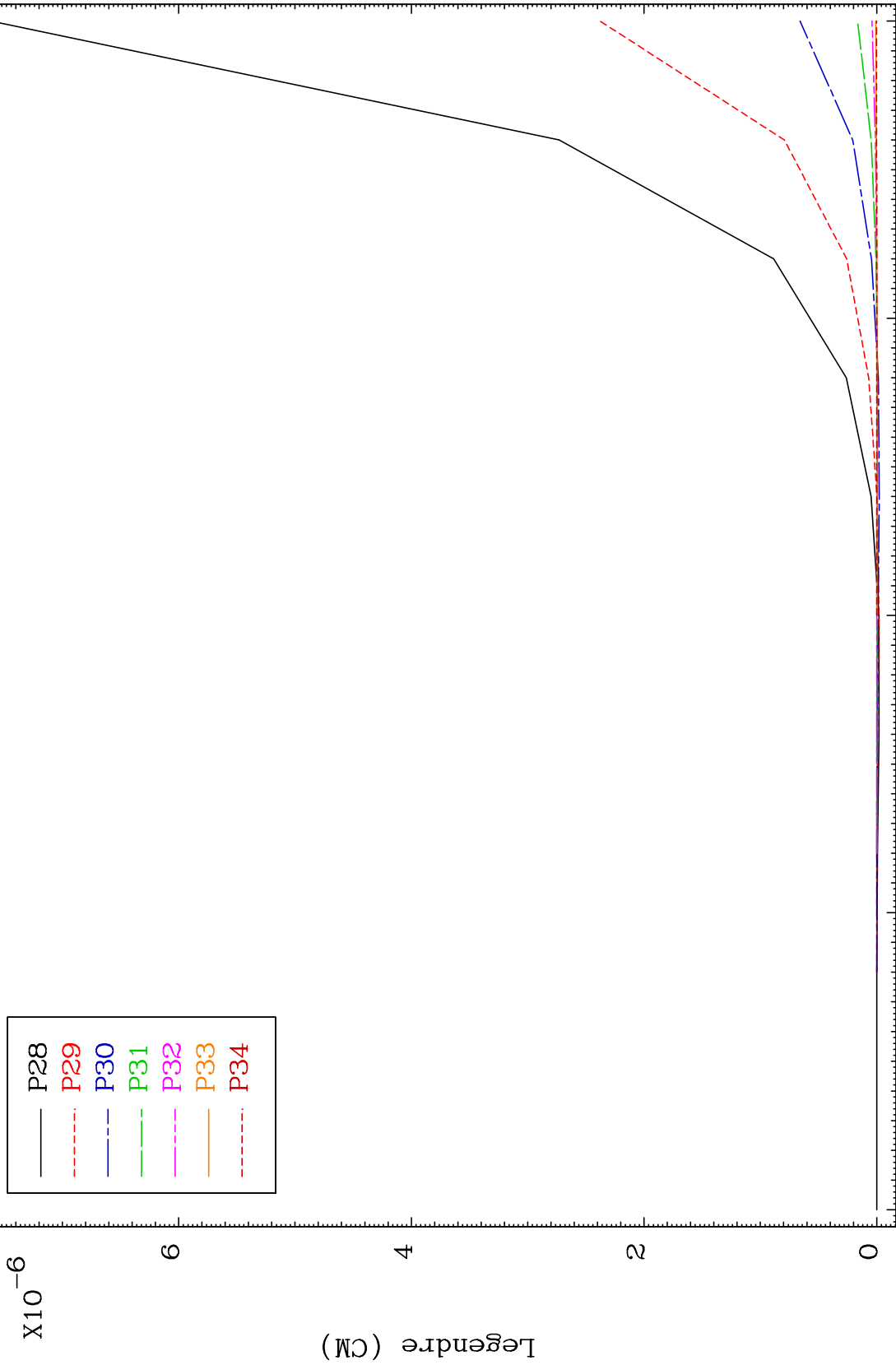
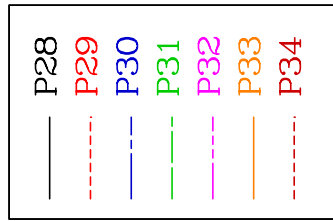
72-Hf-185



MAT 7258

Elastic Legendre Coefficients

72-Hf-185



17

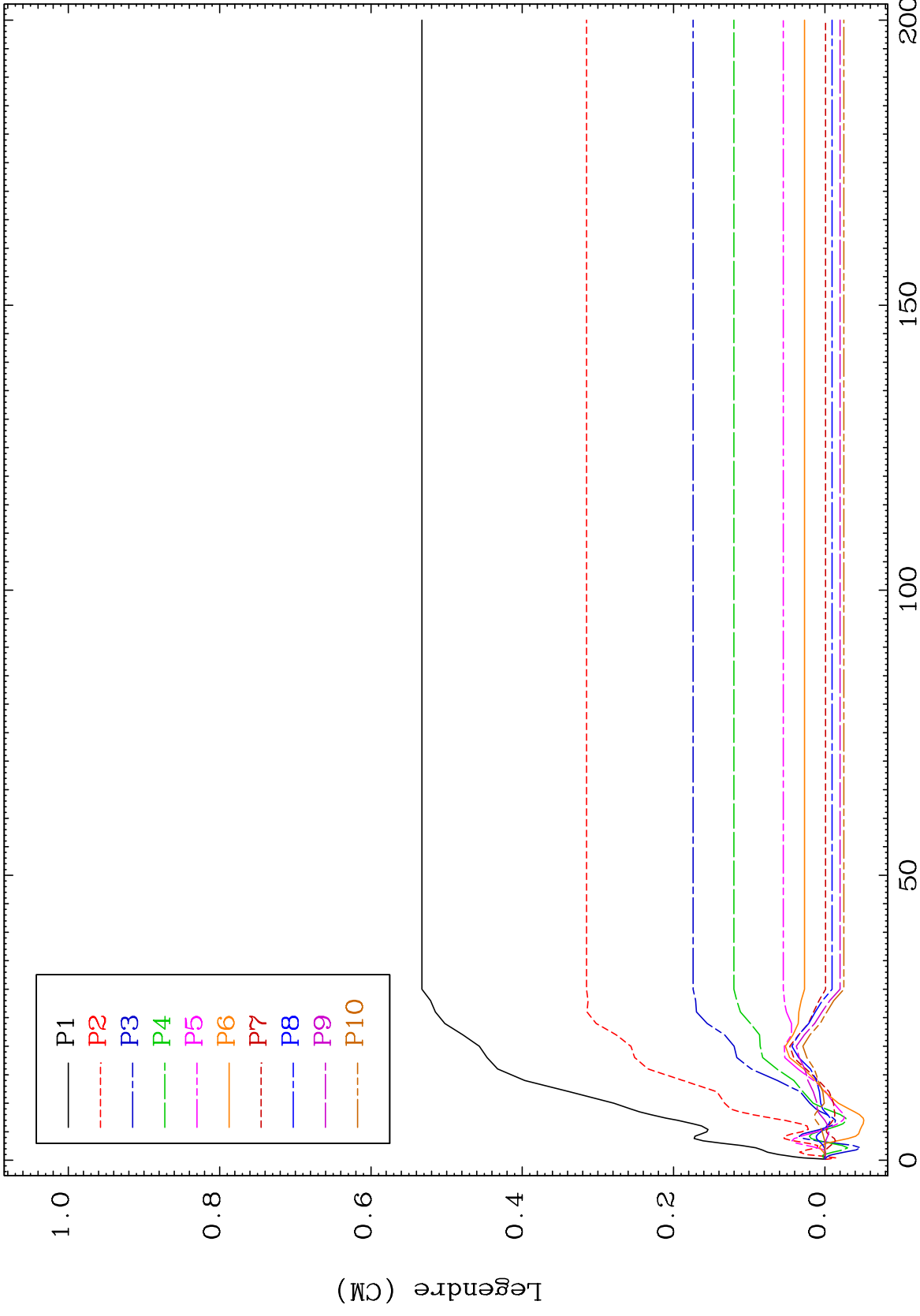
Incident Energy (MeV)

72-Hf-185

MAT 7258

MT= 51 (n,n') Level
Legendre Coefficients

72-Hf-185



18

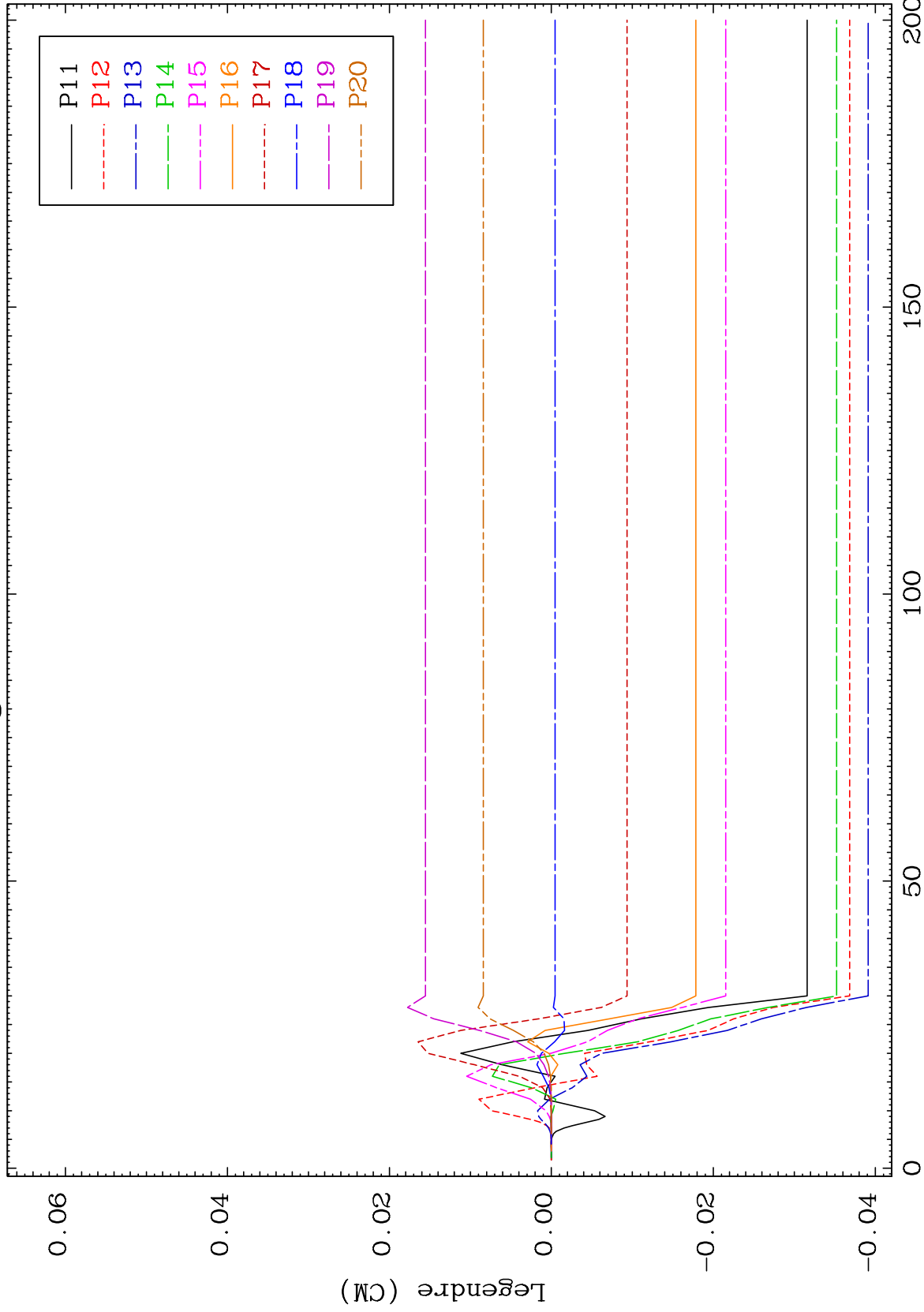
Incident Energy (MeV)

72-Hf-185

MAT 7258

MT= 51 (n,n') Level
Legendre Coefficients

72-Hf-185



19

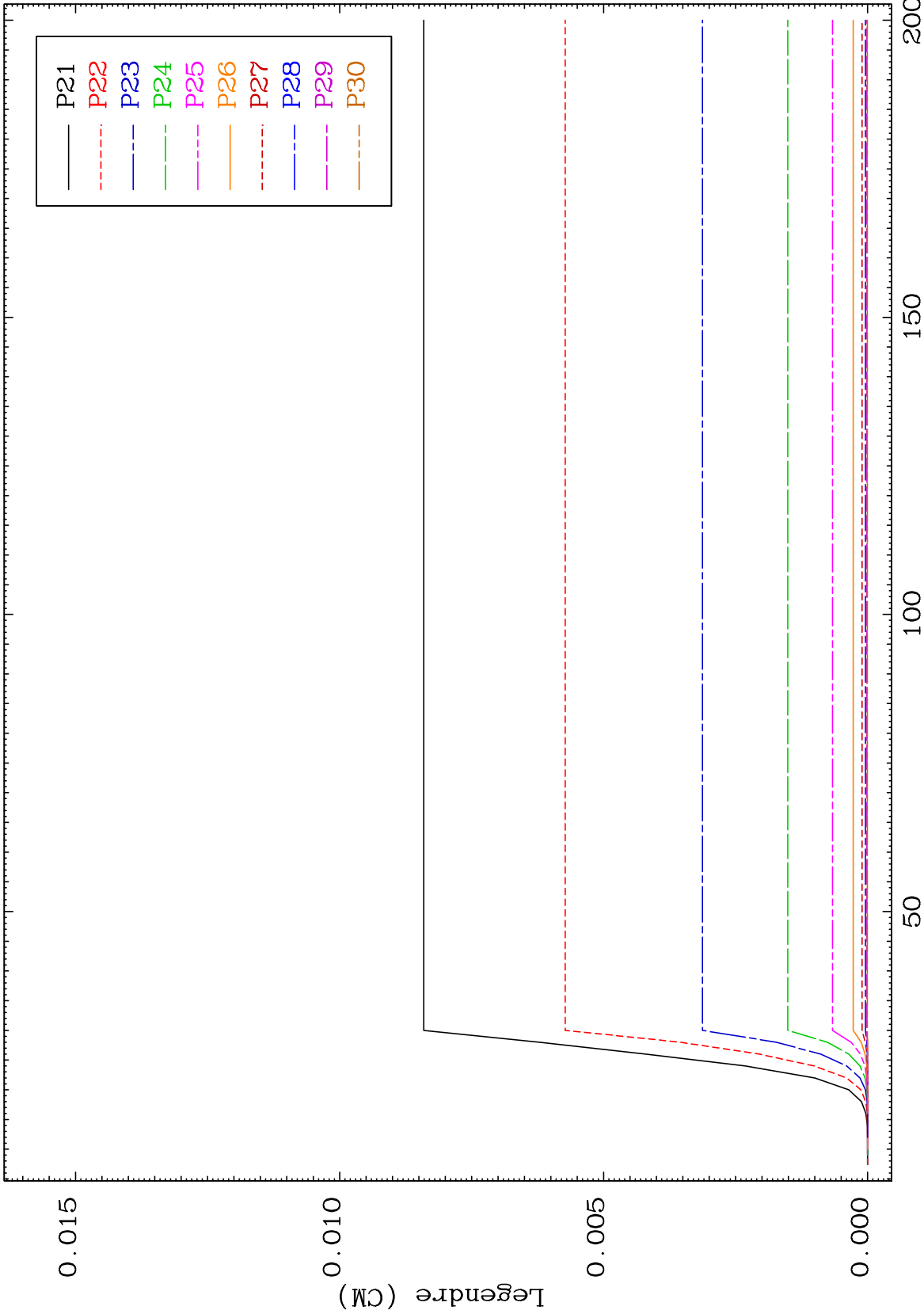
Incident Energy (MeV)

72-Hf-185

MAT 7258

MT= 51 (n,n') Level
Legendre Coefficients

72-Hf-185



20

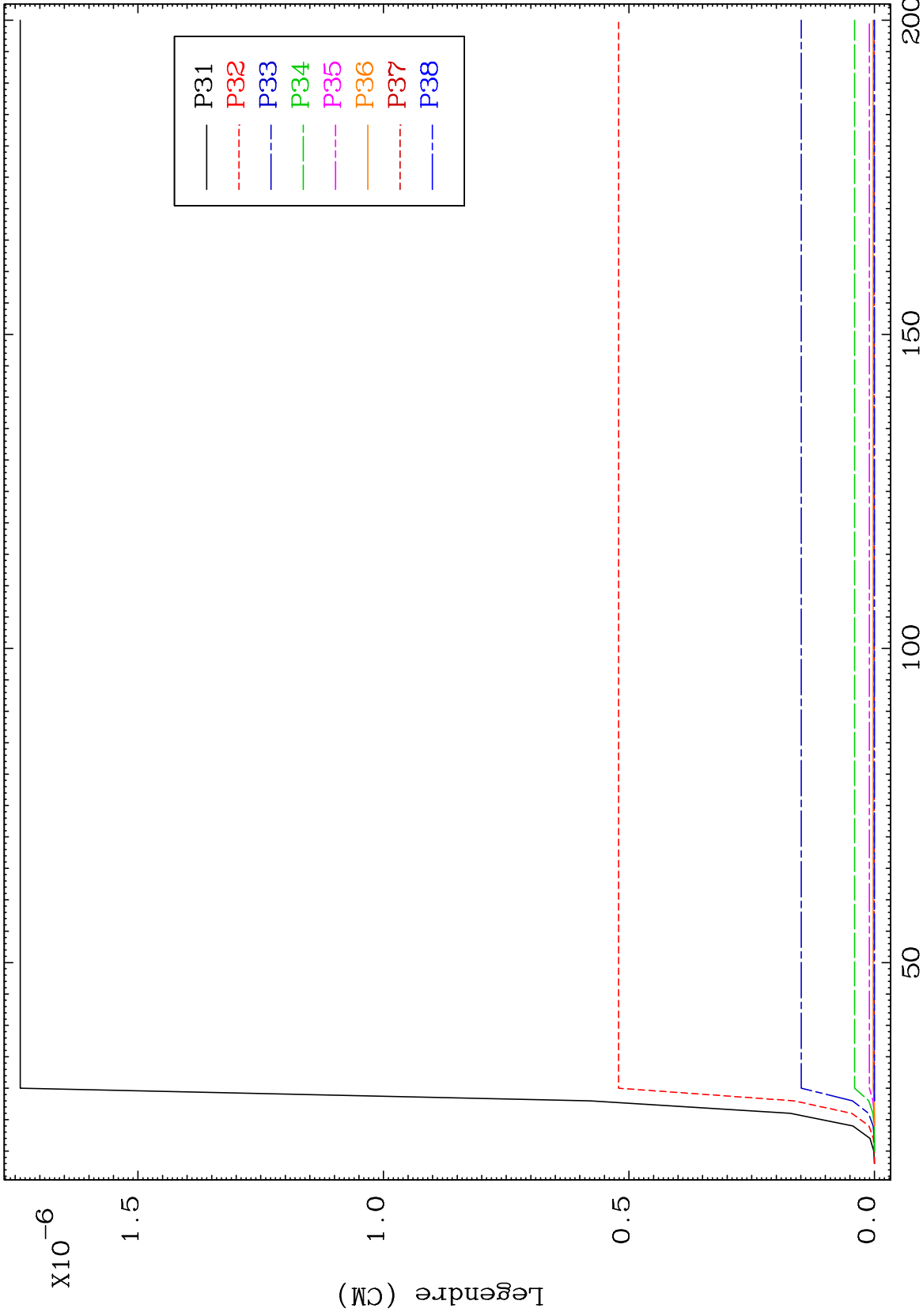
Incident Energy (MeV)

72-Hf-185

MAT 7258

MT= 51 (n,n') Level
Legendre Coefficients

72-Hf-185



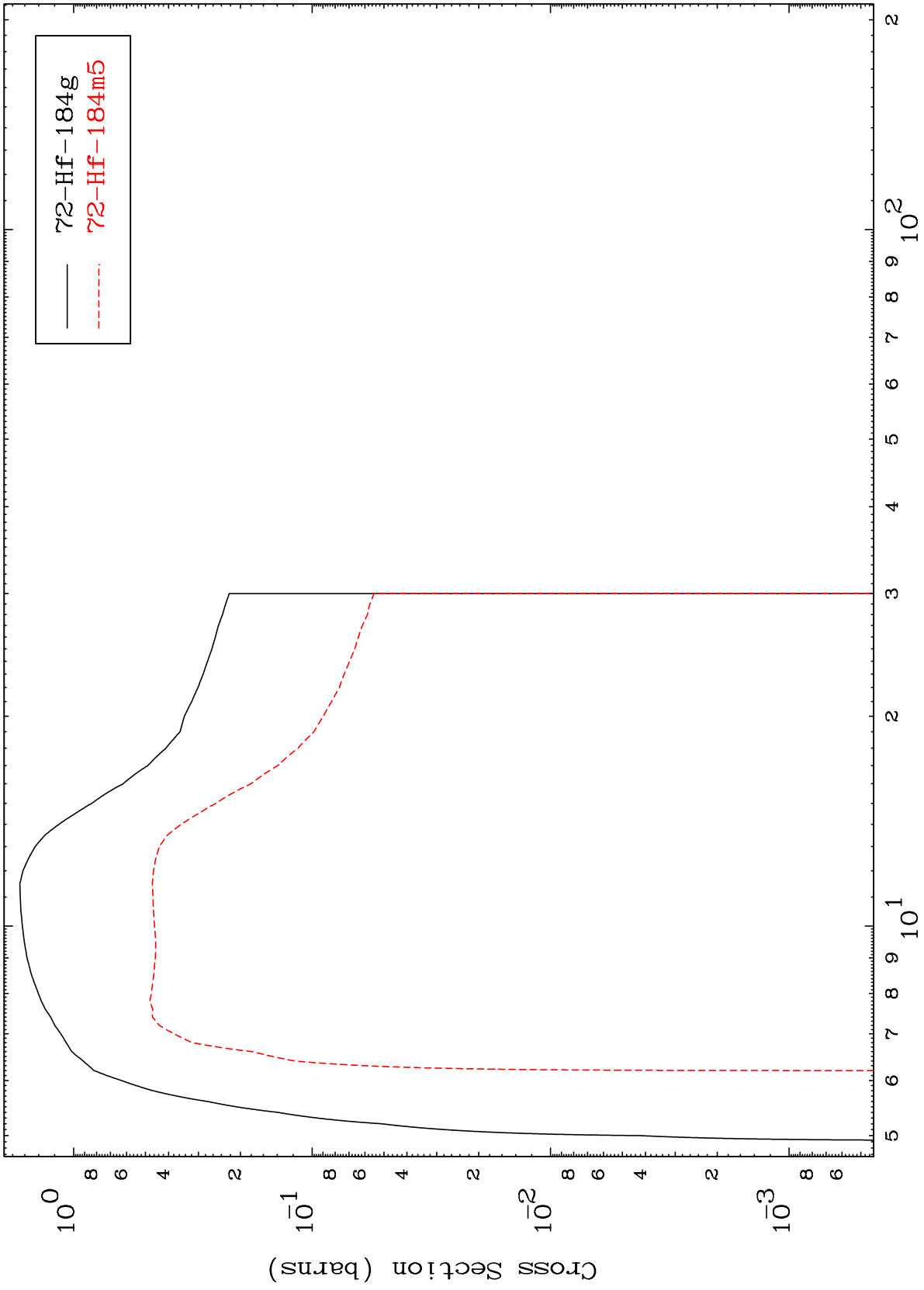
21

72-Hf-185

MAT 7258

72-Hf-185

(n,2n)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

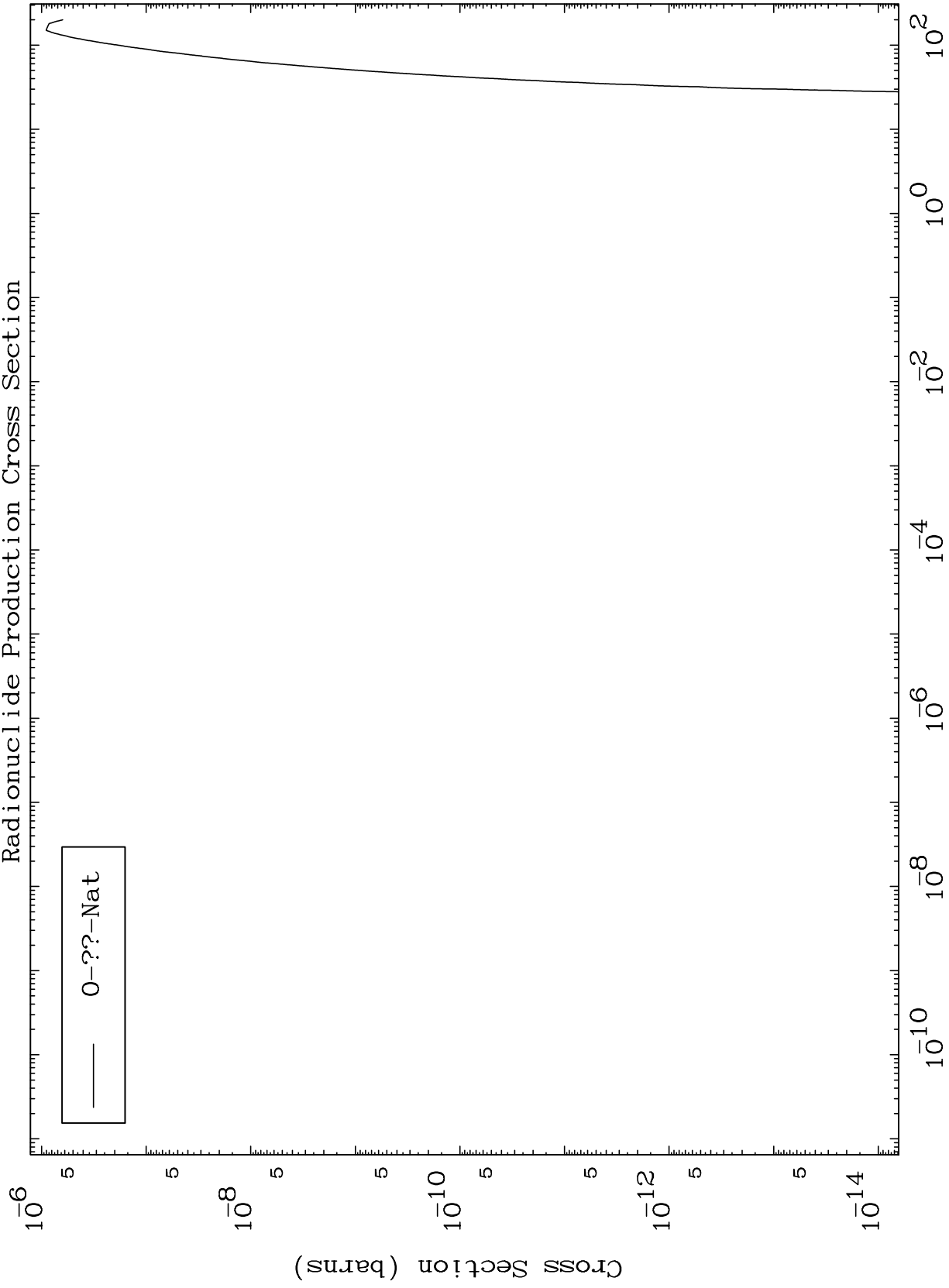
72-Hf-185

MAT 7258

Fission

72-Hf-185

Radionuclide Production Cross Section



23

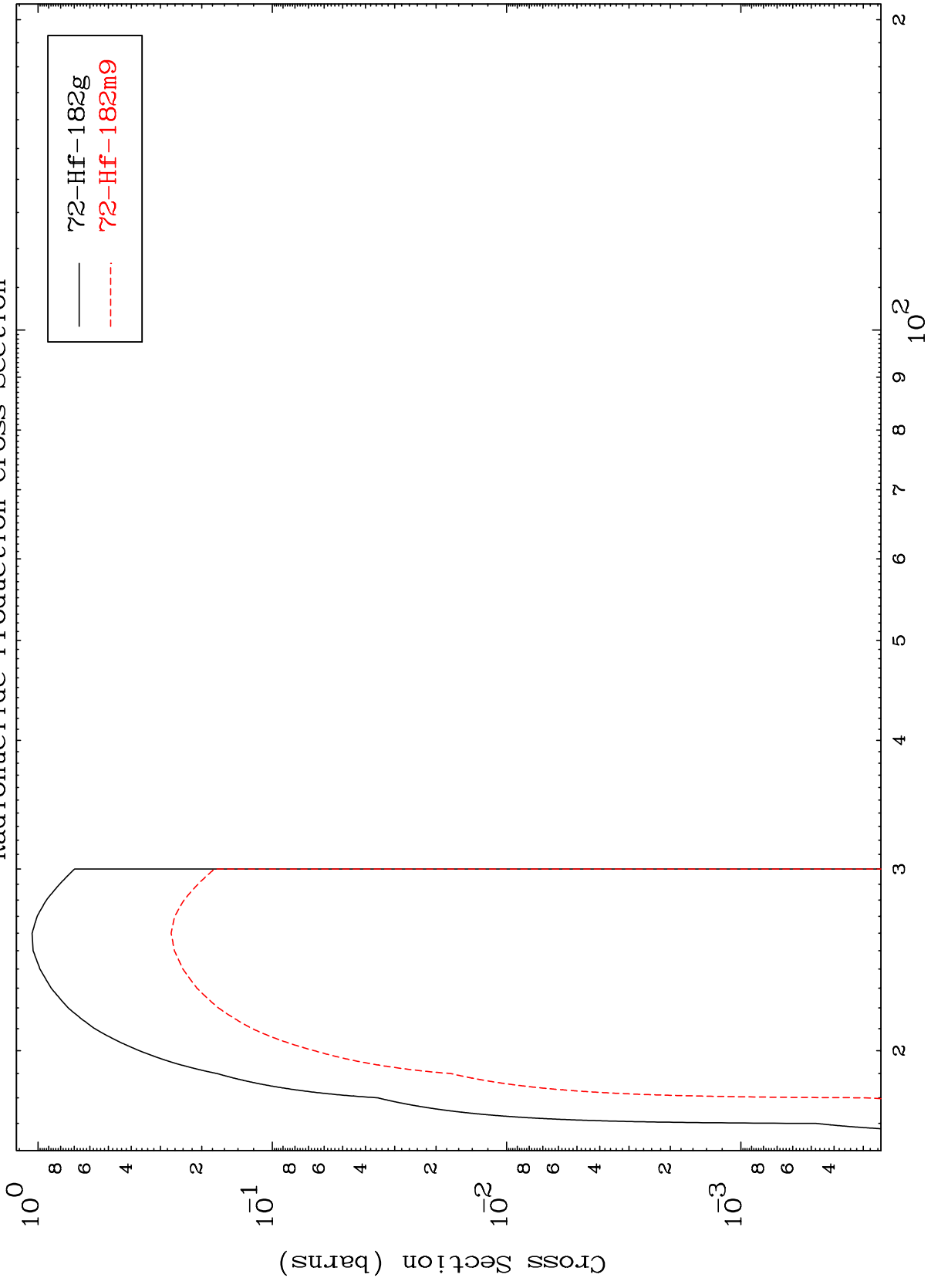
72-Hf-185

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(n,4n)

72-Hf-185

Radionuclide Production Cross Section



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Incident Energy (MeV)

72-Hf-185