

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

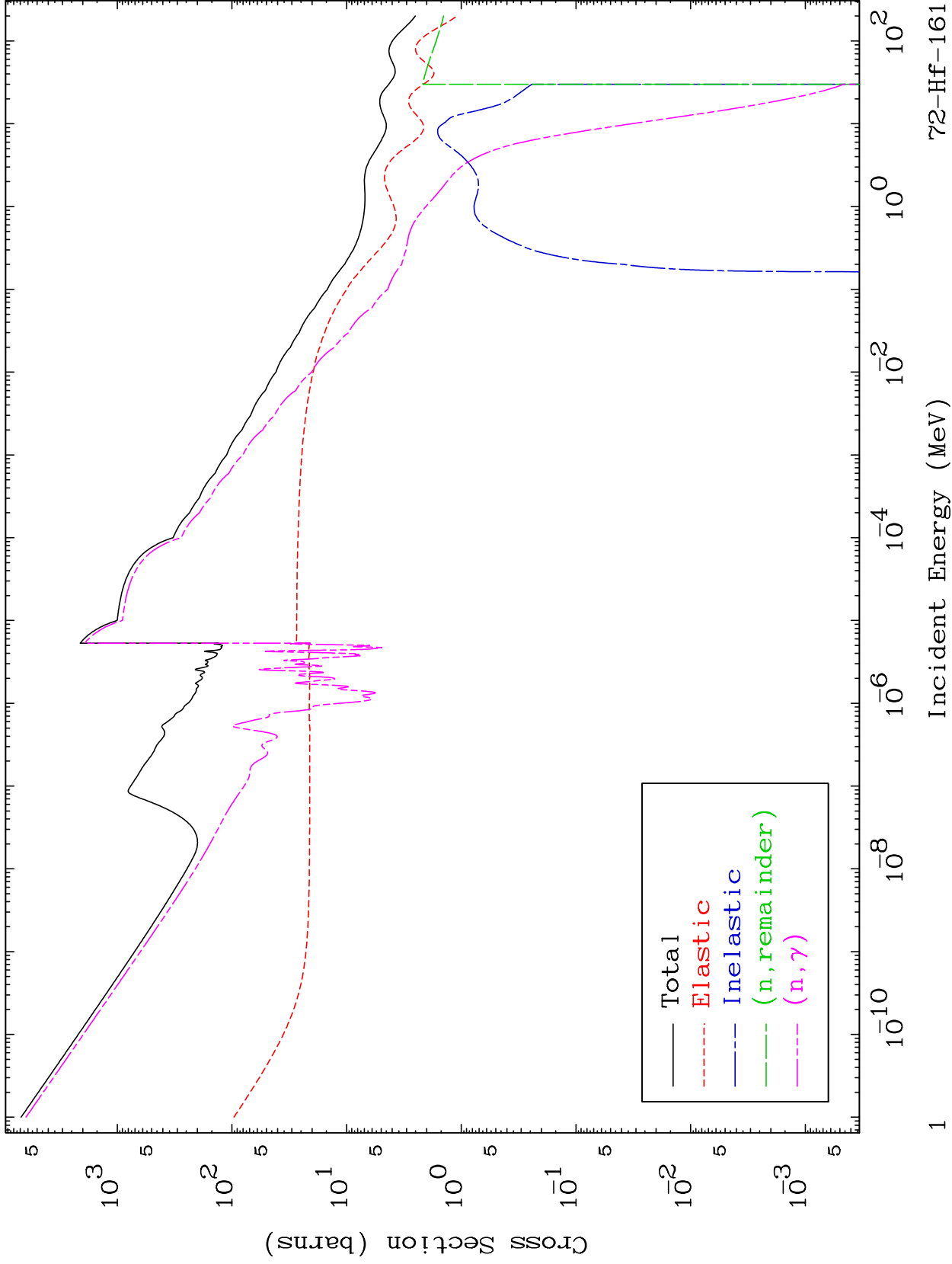
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7186

Major
293 Kelvin Cross Sections

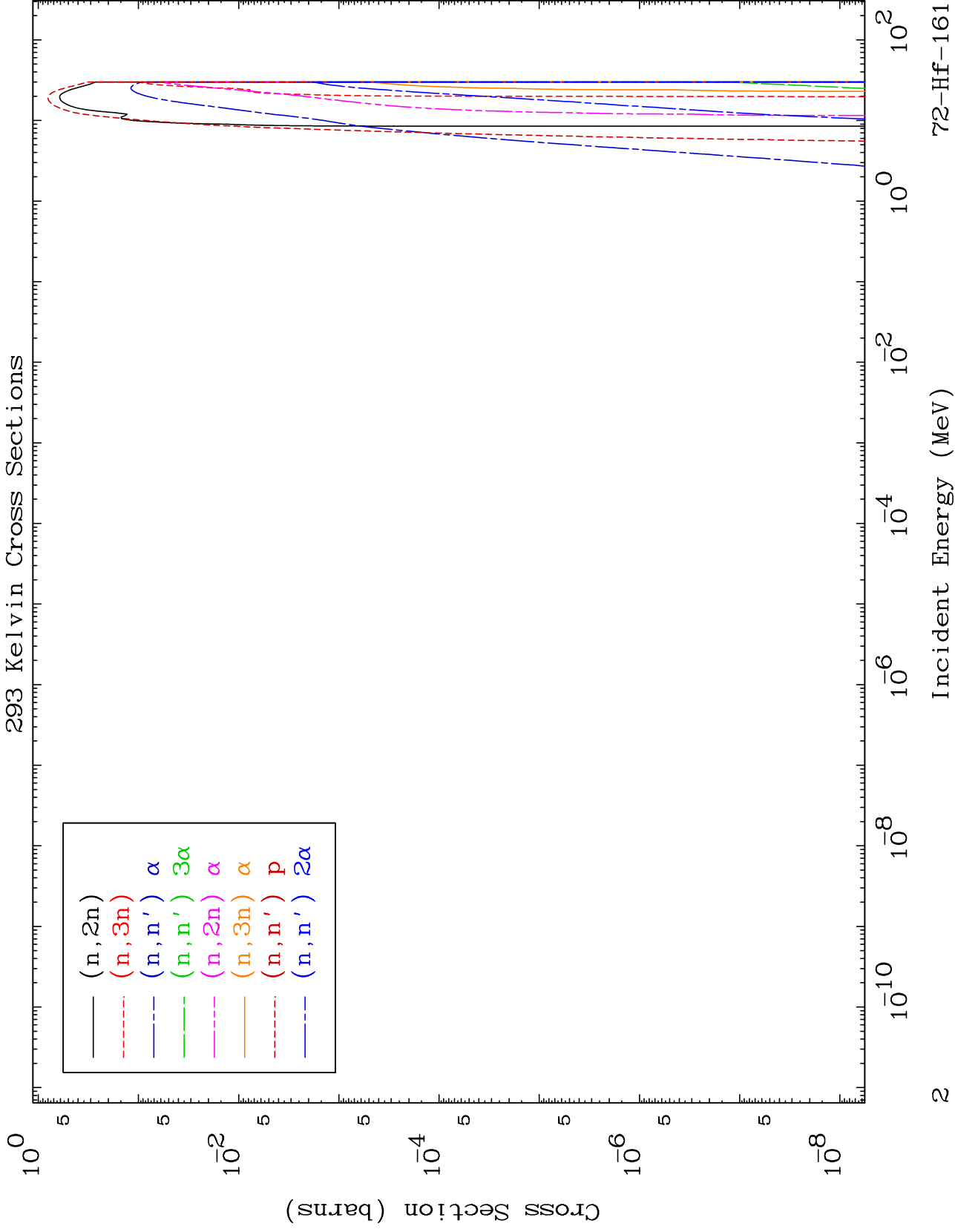
72-Hf-161



MAT 7186

Neutron Production
293 Kelvin Cross Sections

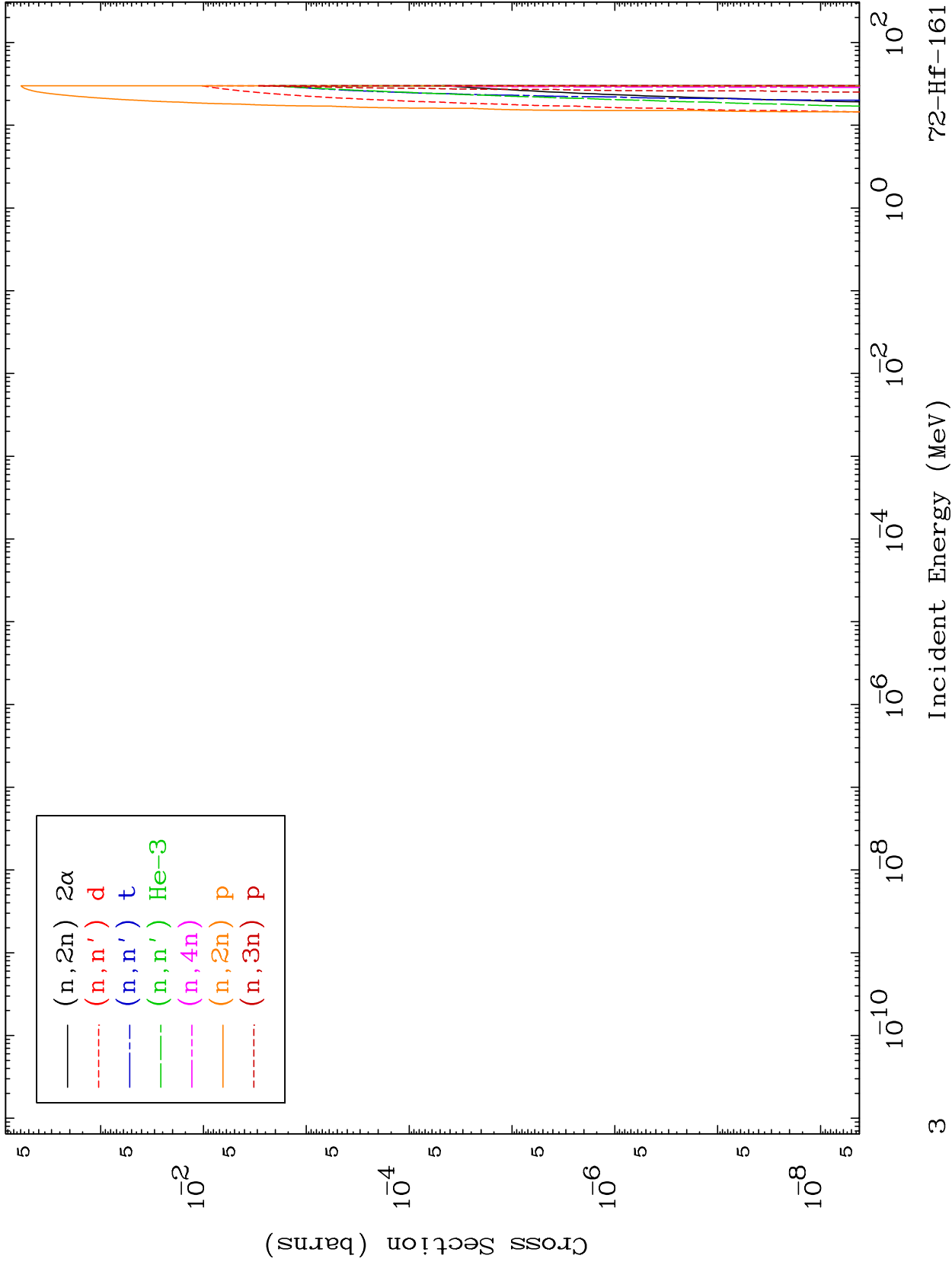
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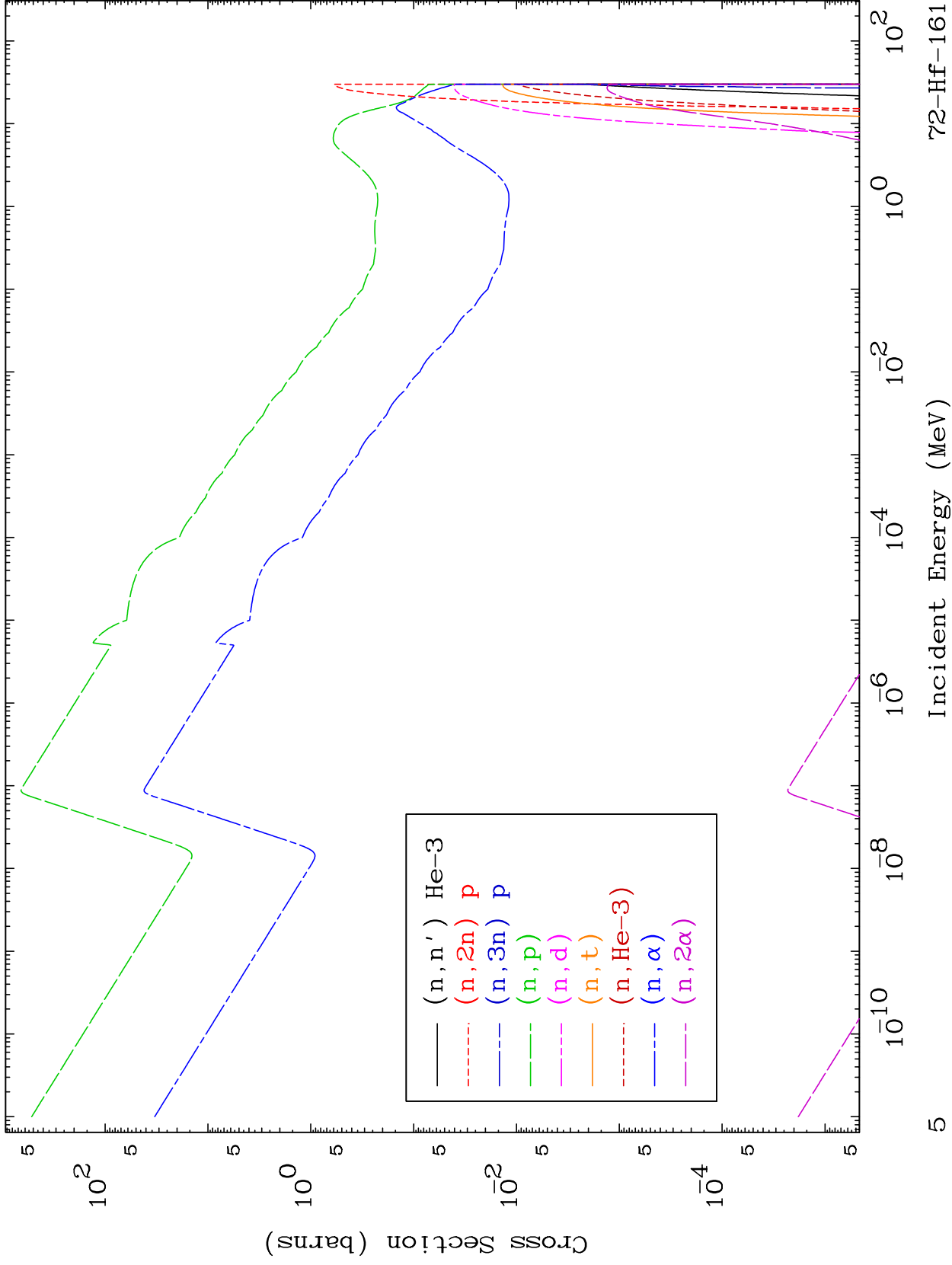


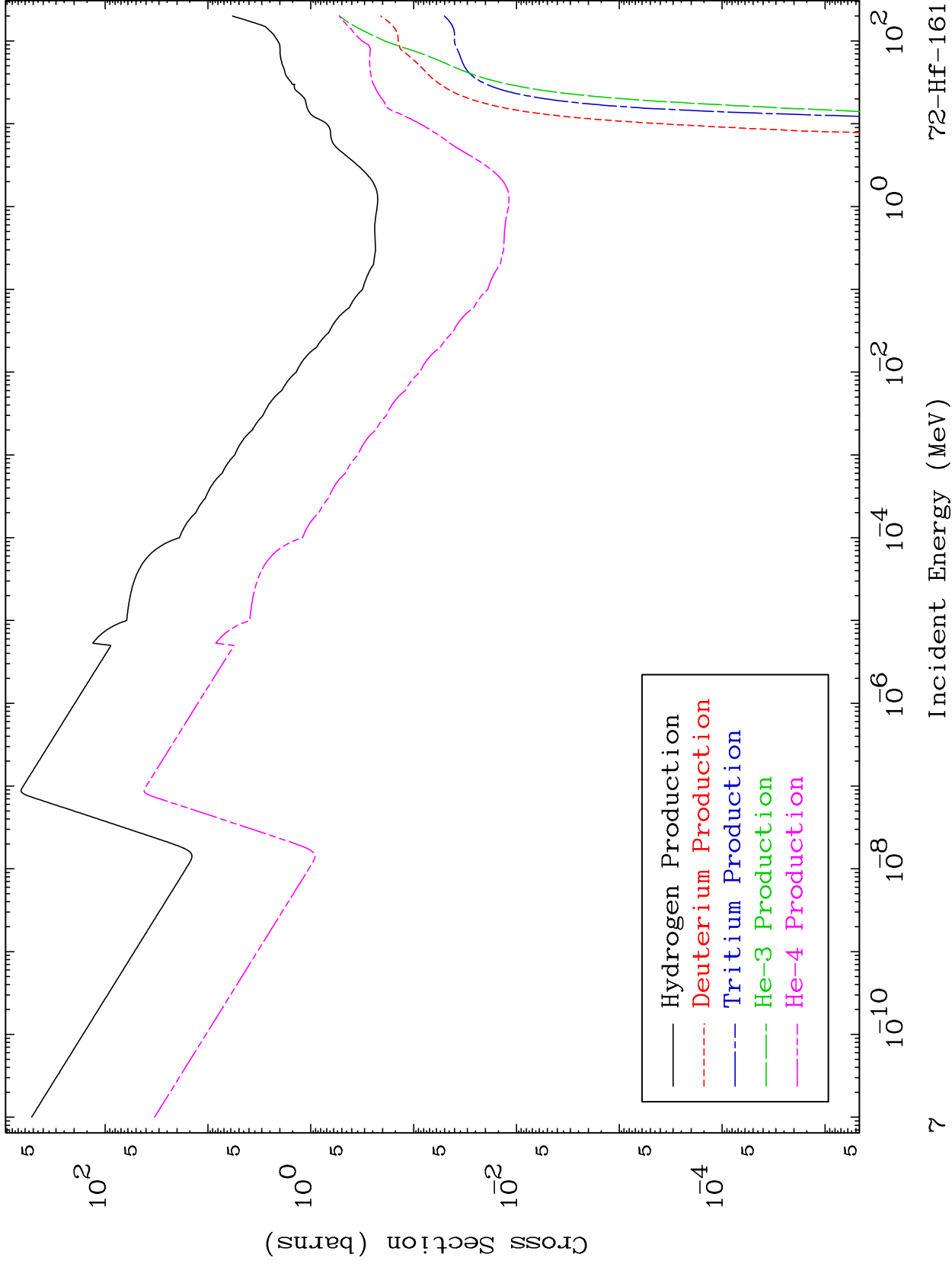
MAT 7186

Neutron Production
293 Kelvin Cross Sections

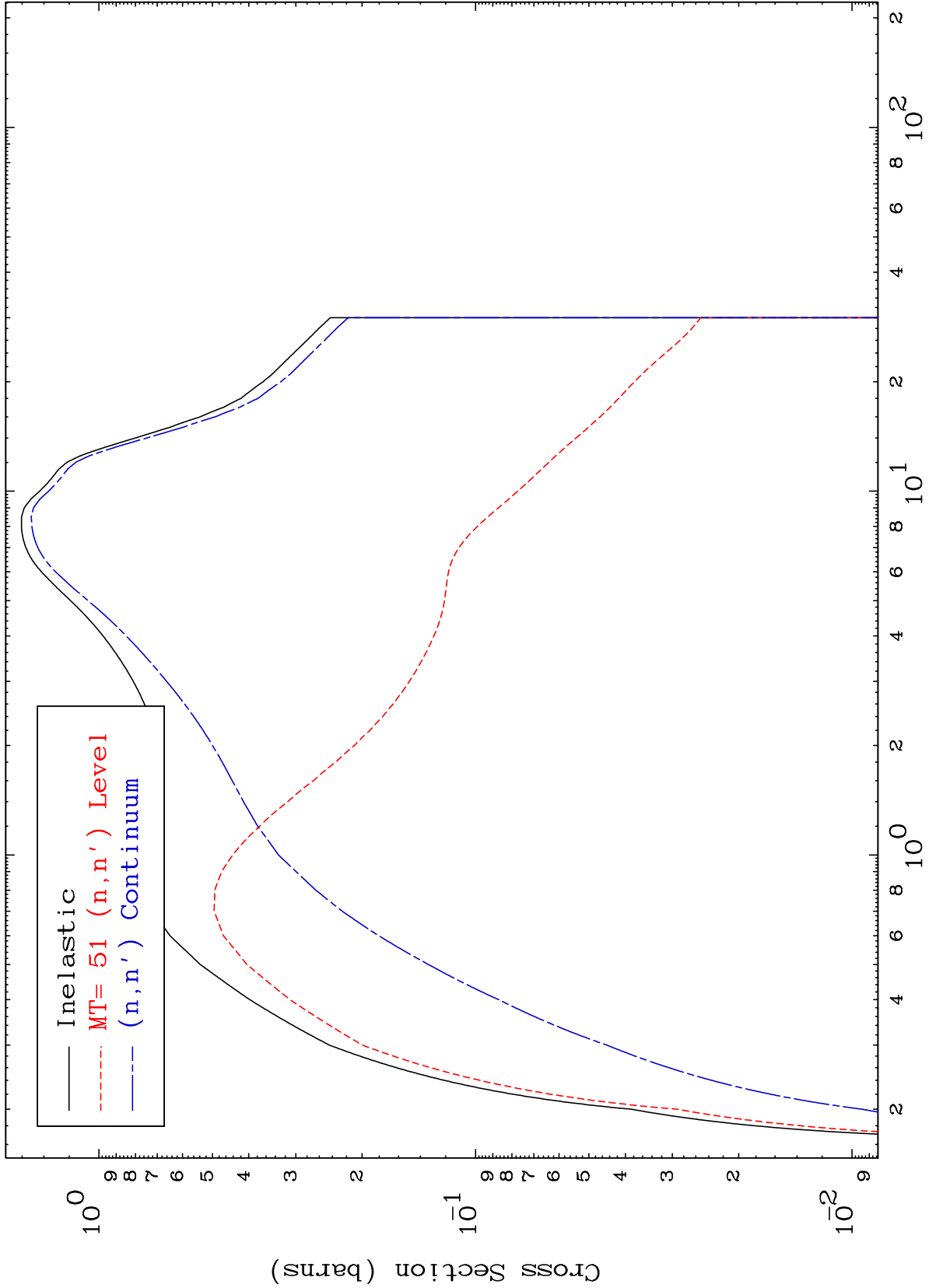
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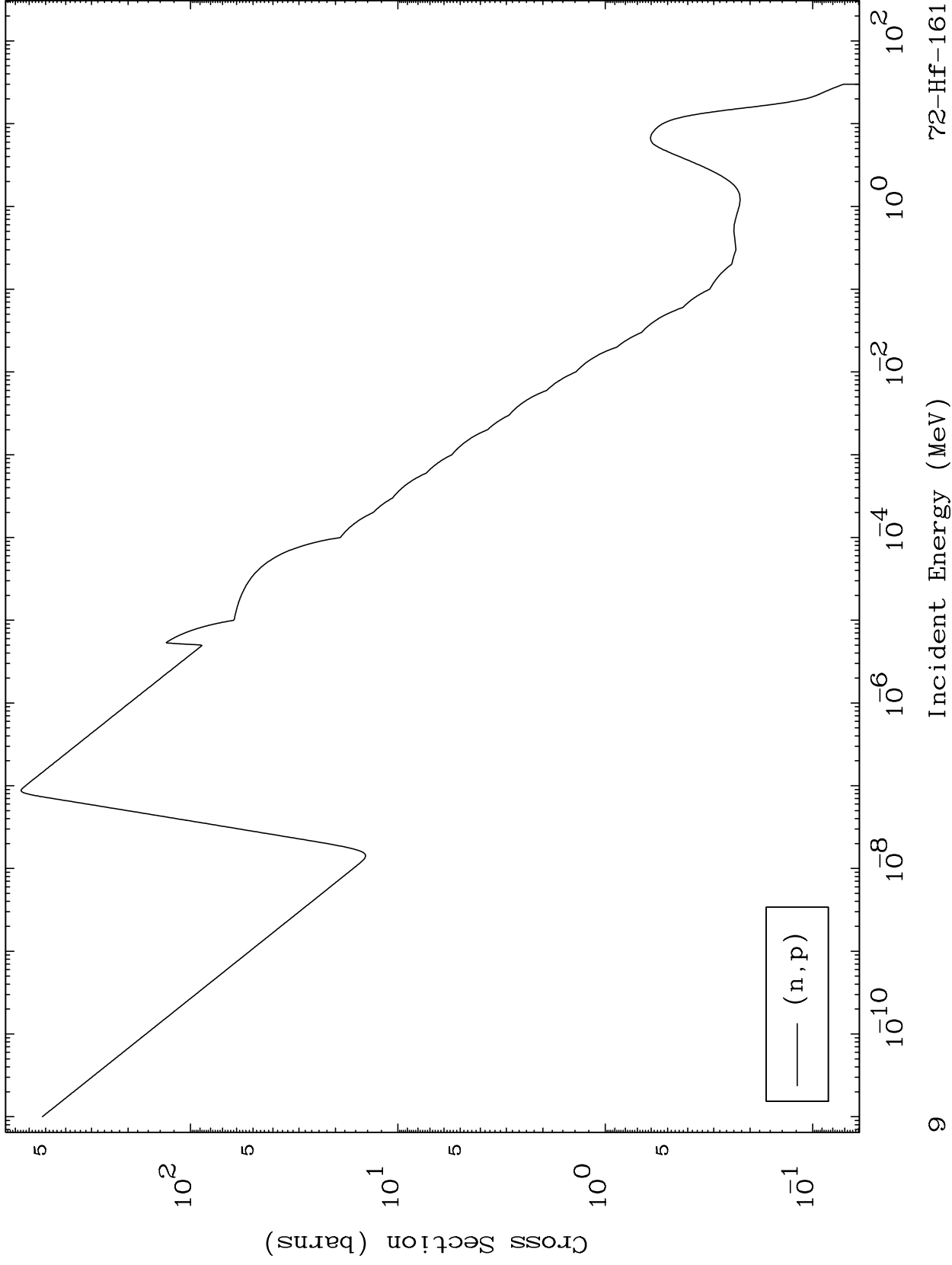
(n,n') Level
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

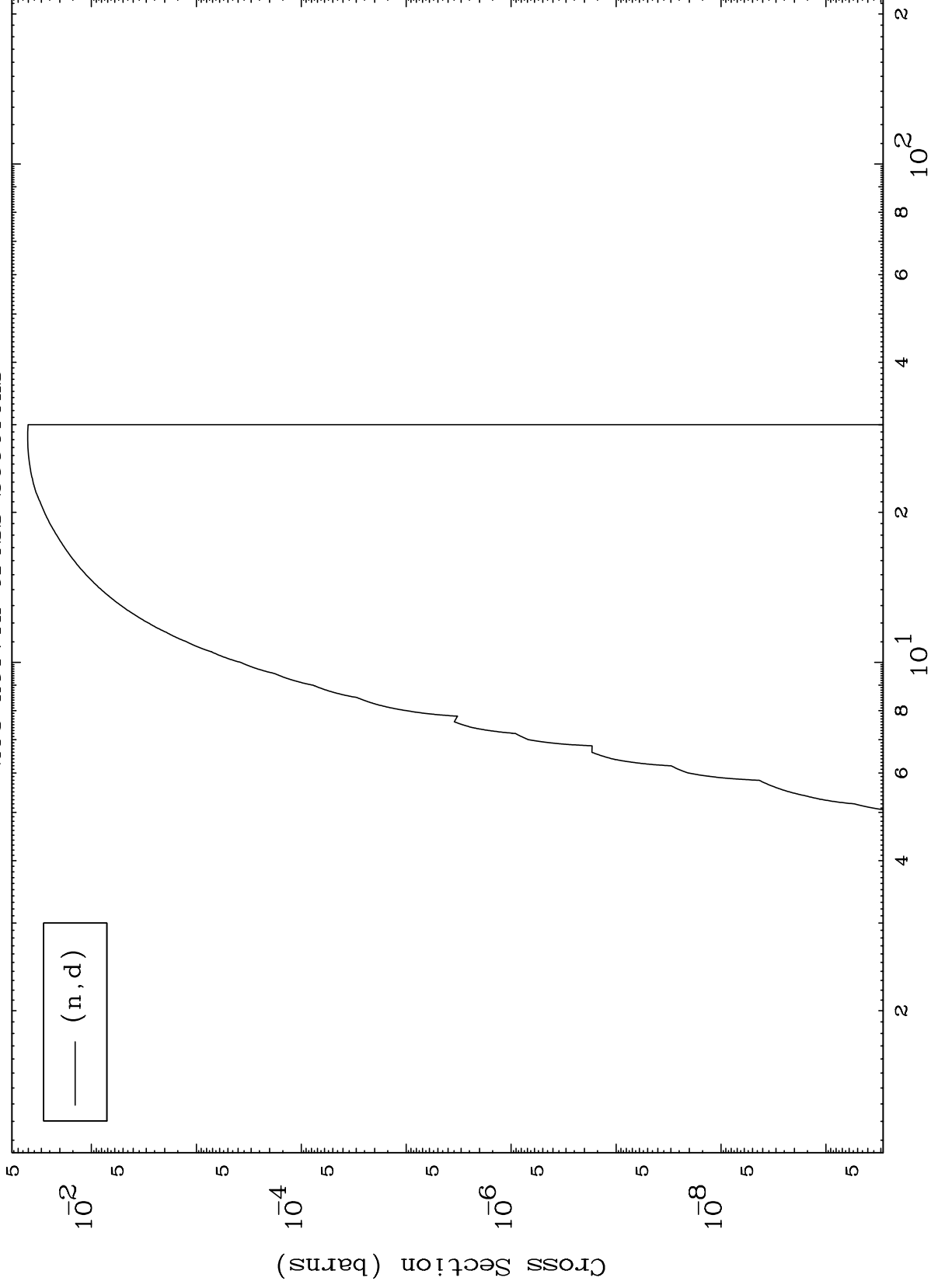
72-Hf-161



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(n,d) Levels
293 Kelvin Cross Sections

72-Hf-161



10

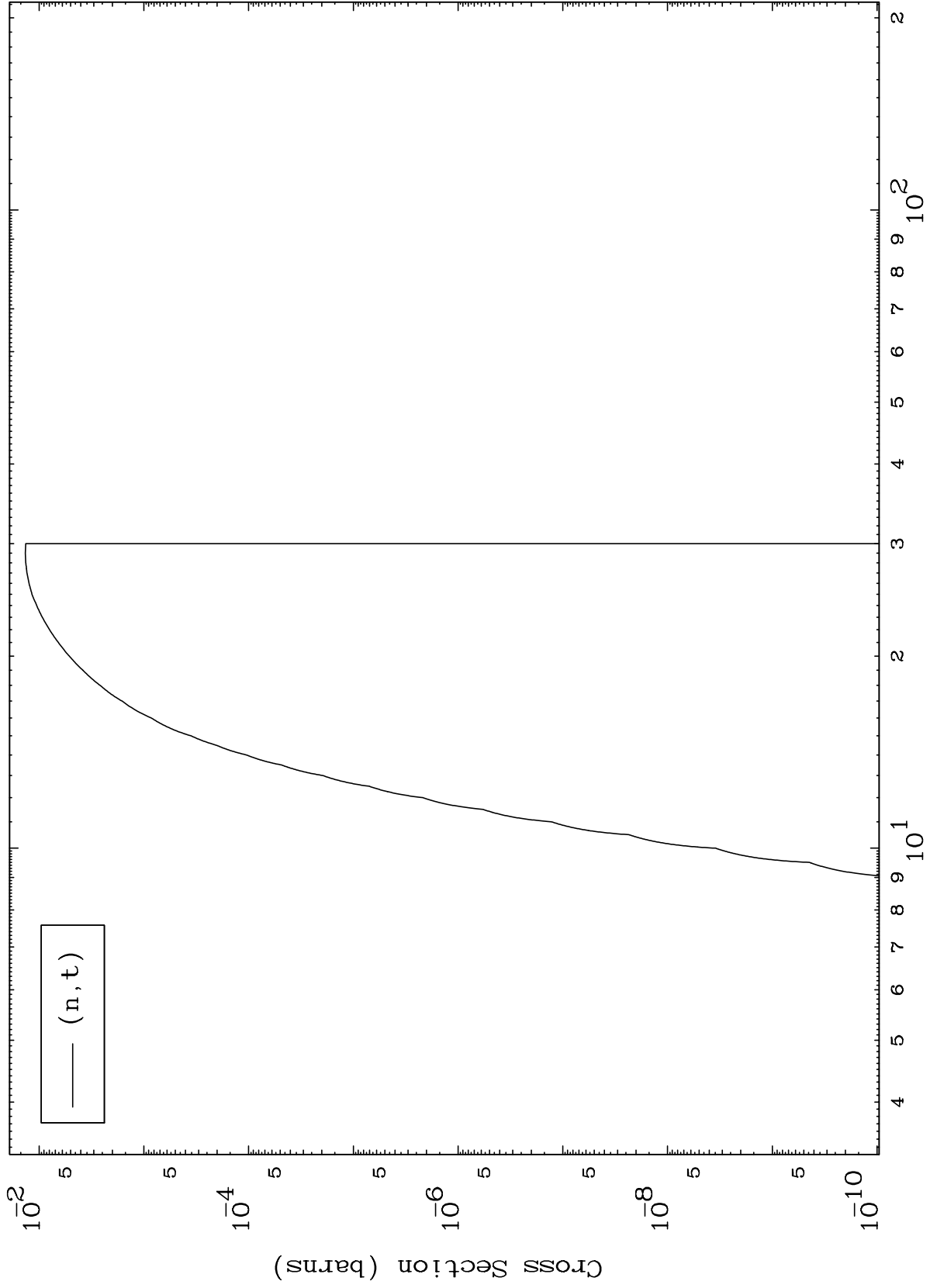
Incident Energy (MeV)

72-Hf-161

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(n,t) Levels
293 Kelvin Cross Sections

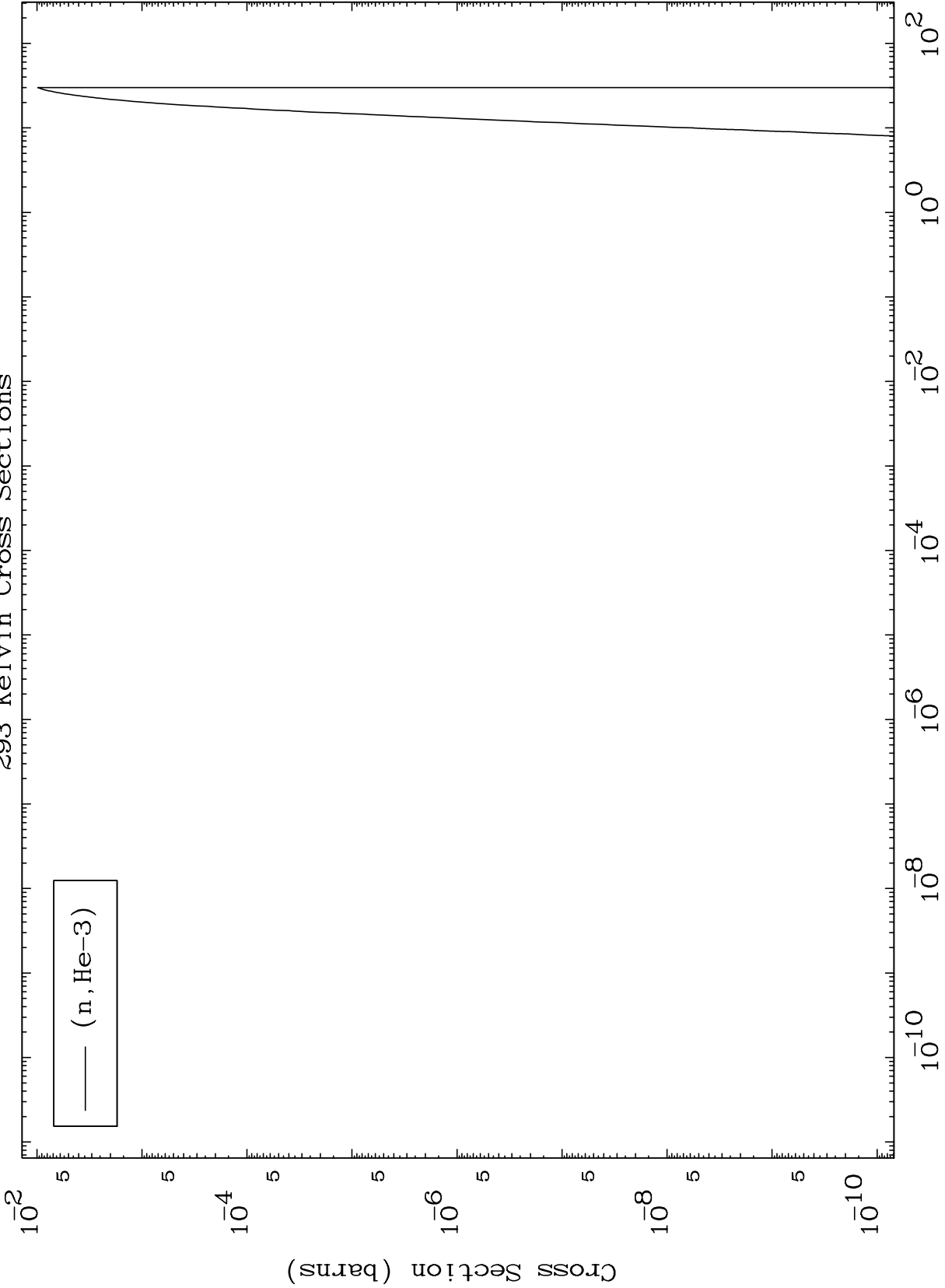
72-Hf-161



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(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-161



(n, He-3)

72-Hf-161

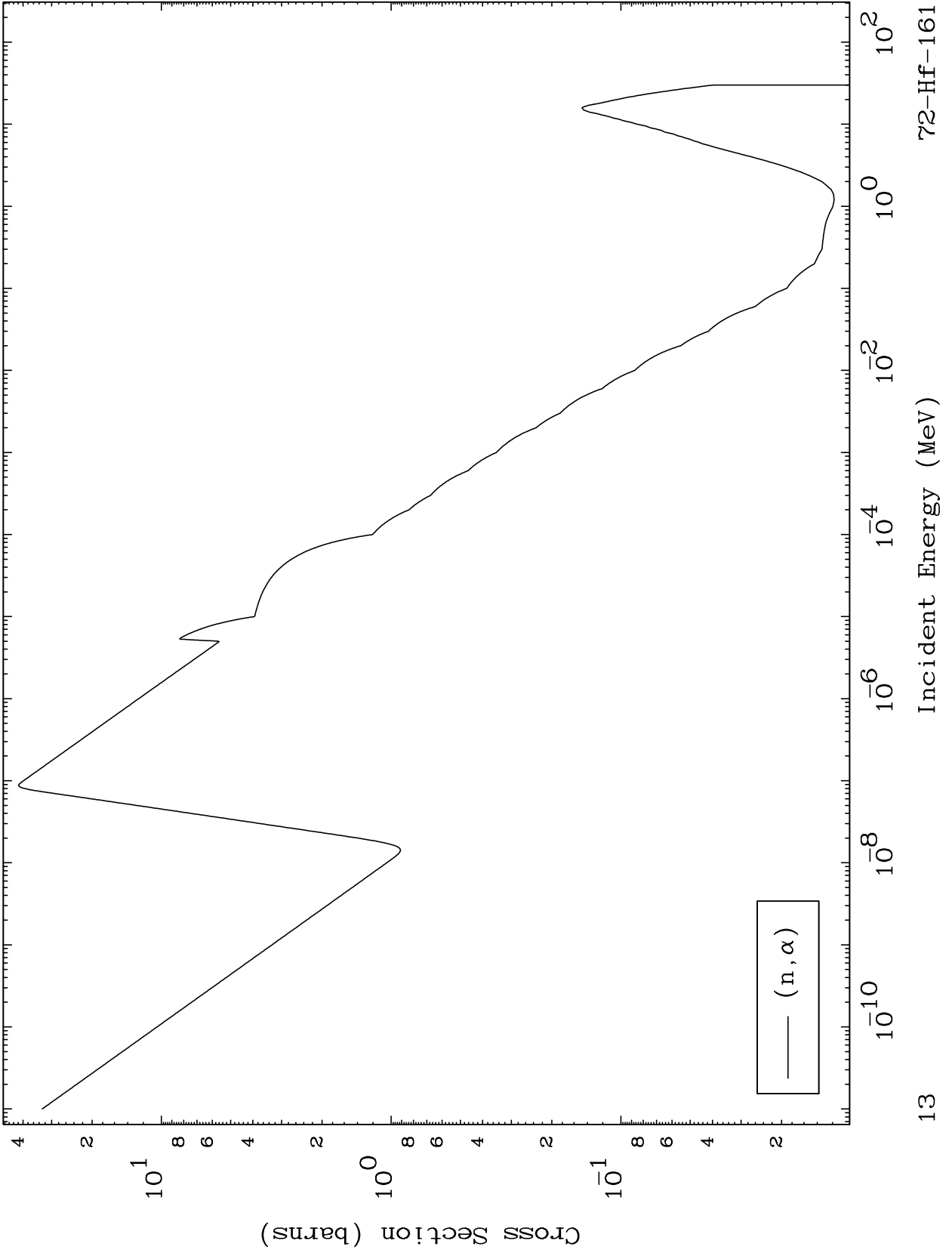
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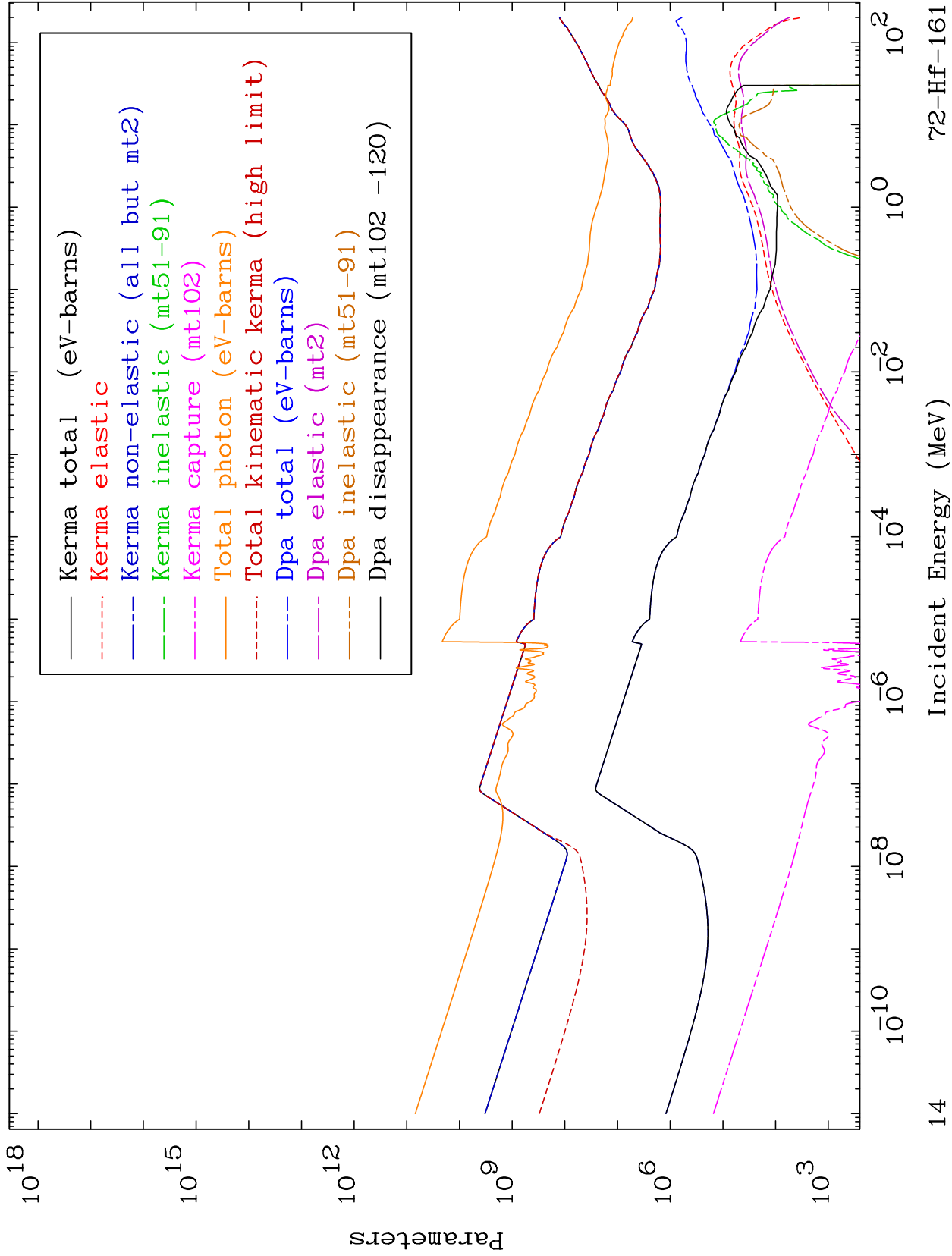
12

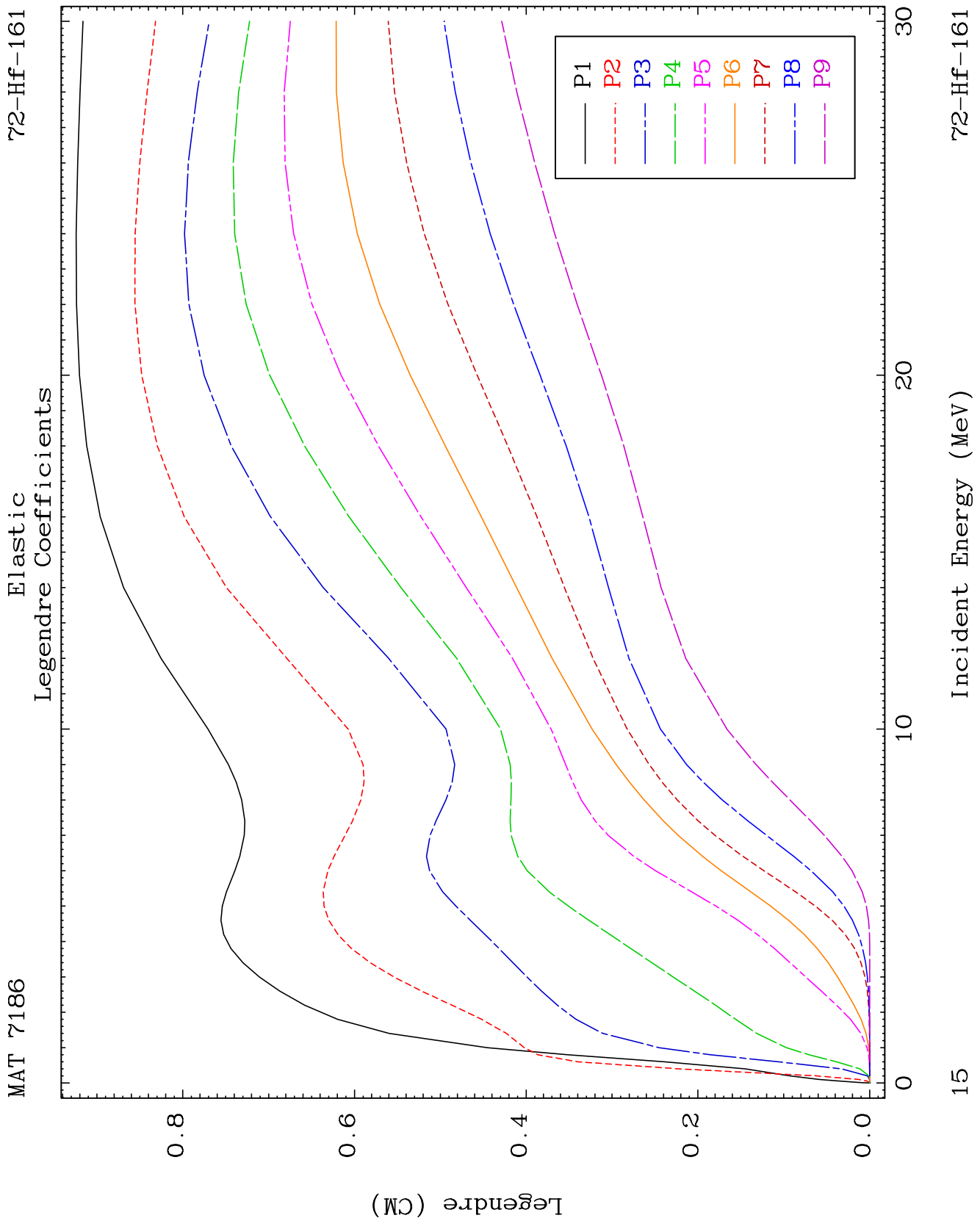
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(n,α) Levels
293 Kelvin Cross Sections

72-Hf-161



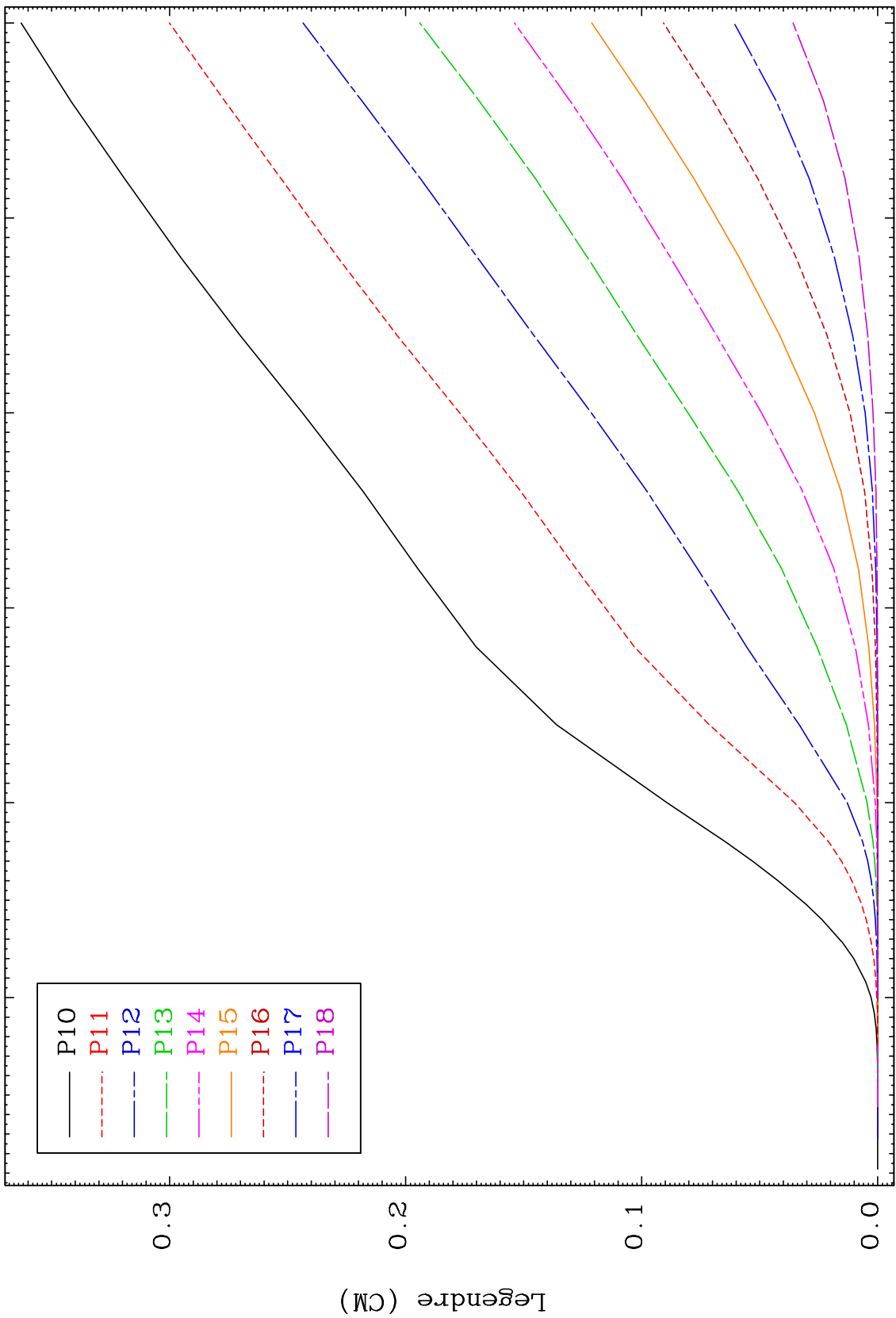




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Elastic Legendre Coefficients

72-Hf-161



16

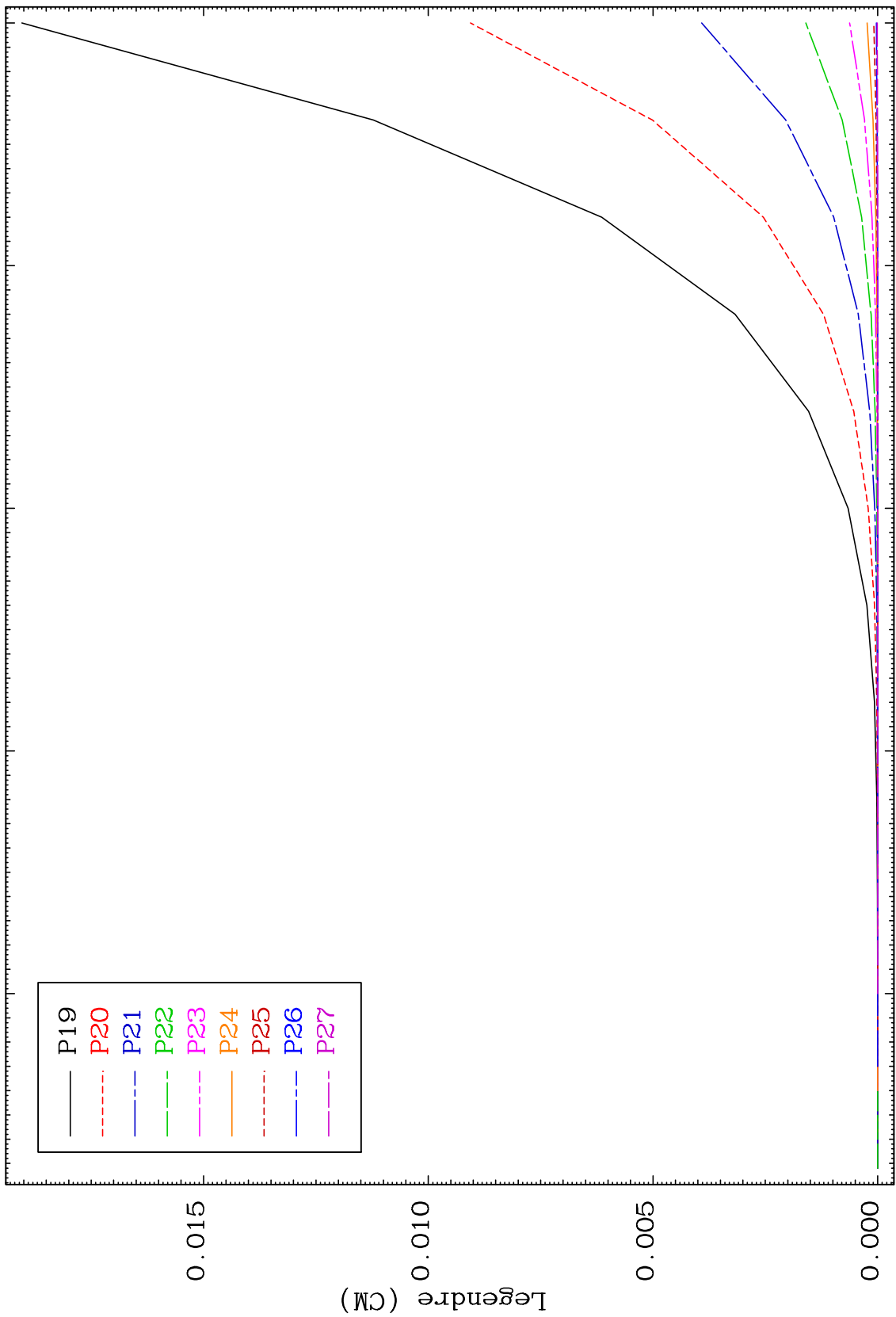
Incident Energy (MeV)

72-Hf-161

MAT 7186

Elastic Legendre Coefficients

72-Hf-161



17

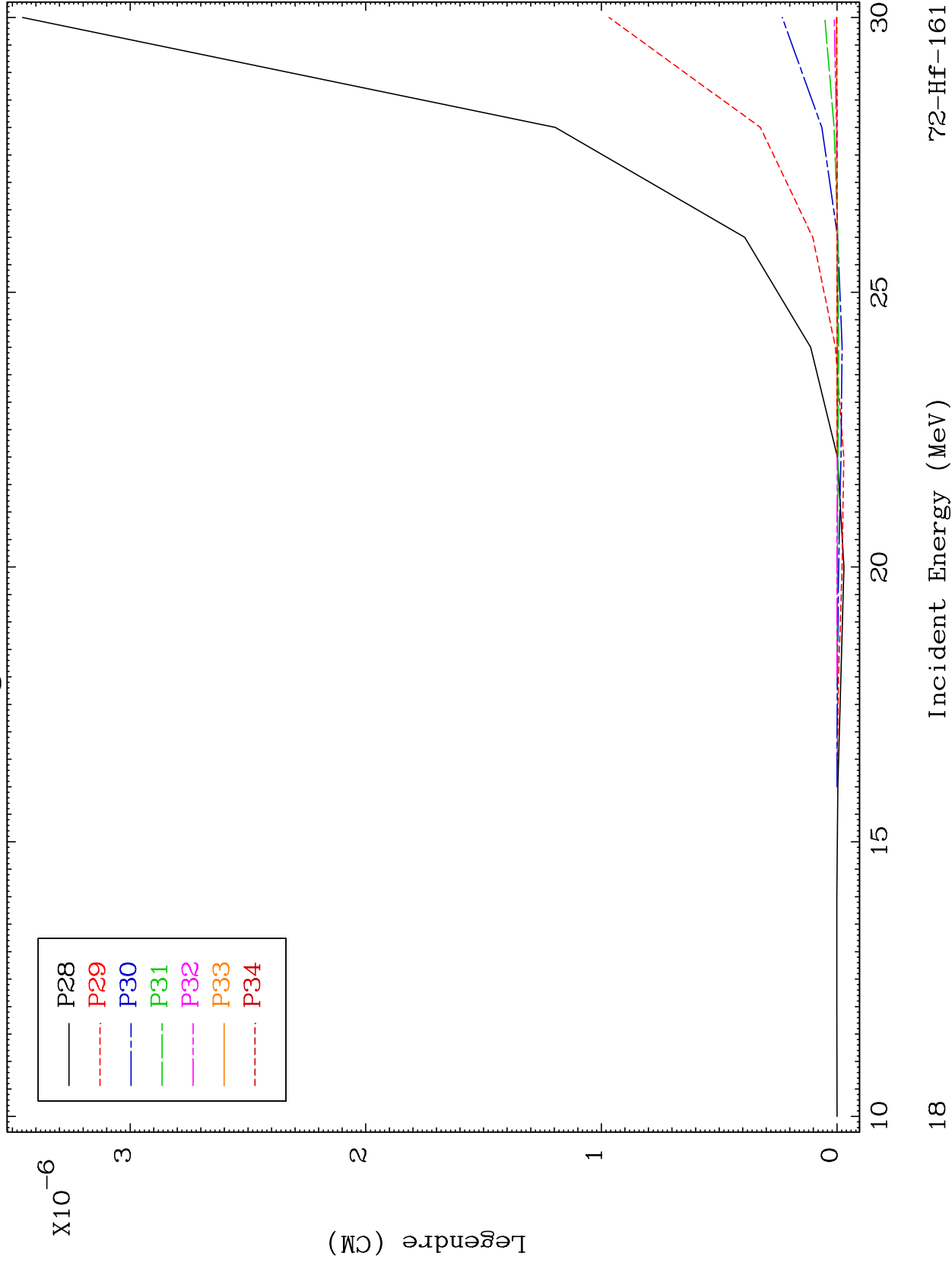
Incident Energy (MeV)

72-Hf-161

MAT 7186

Elastic Legendre Coefficients

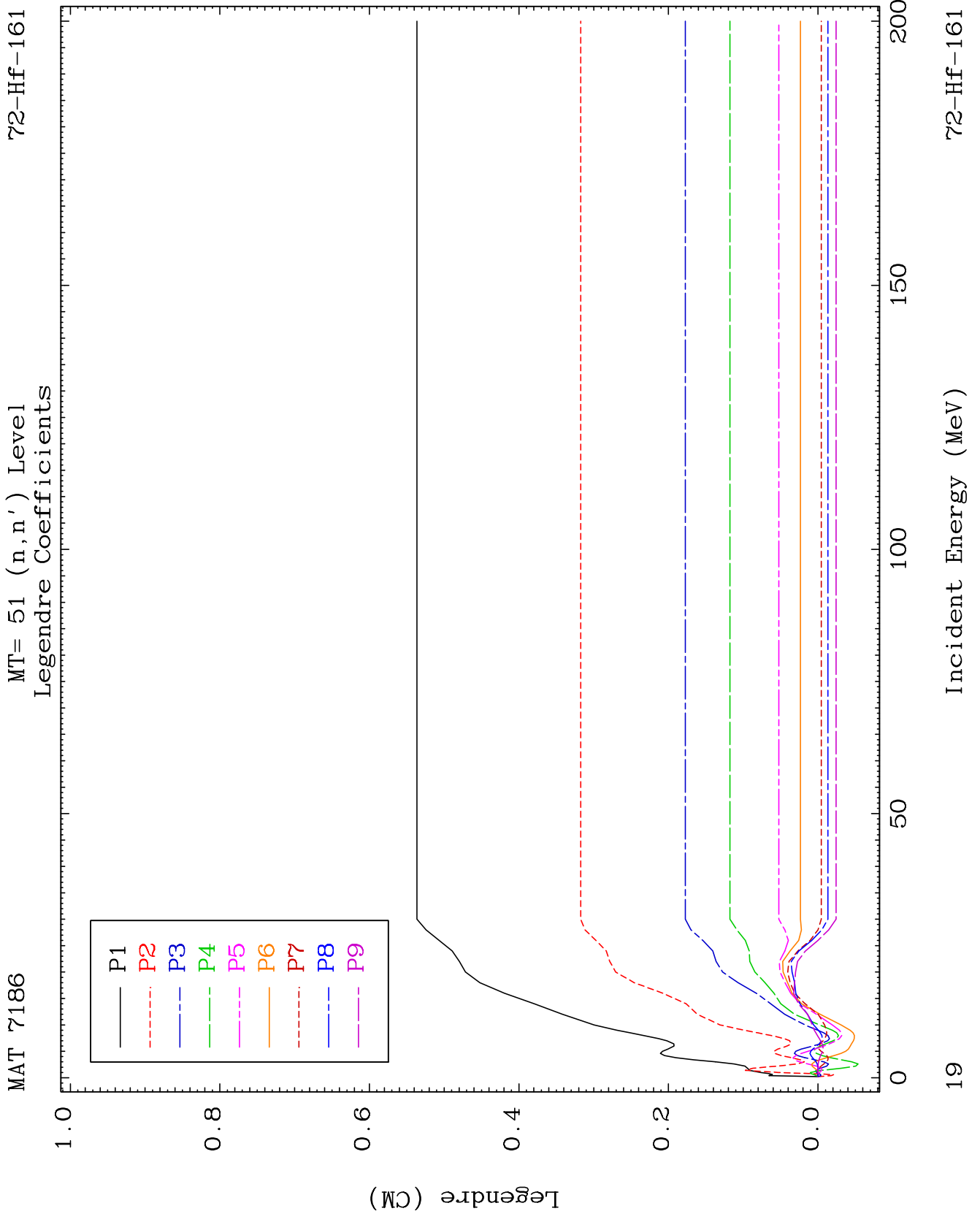
72-Hf-161



18

Incident Energy (MeV)

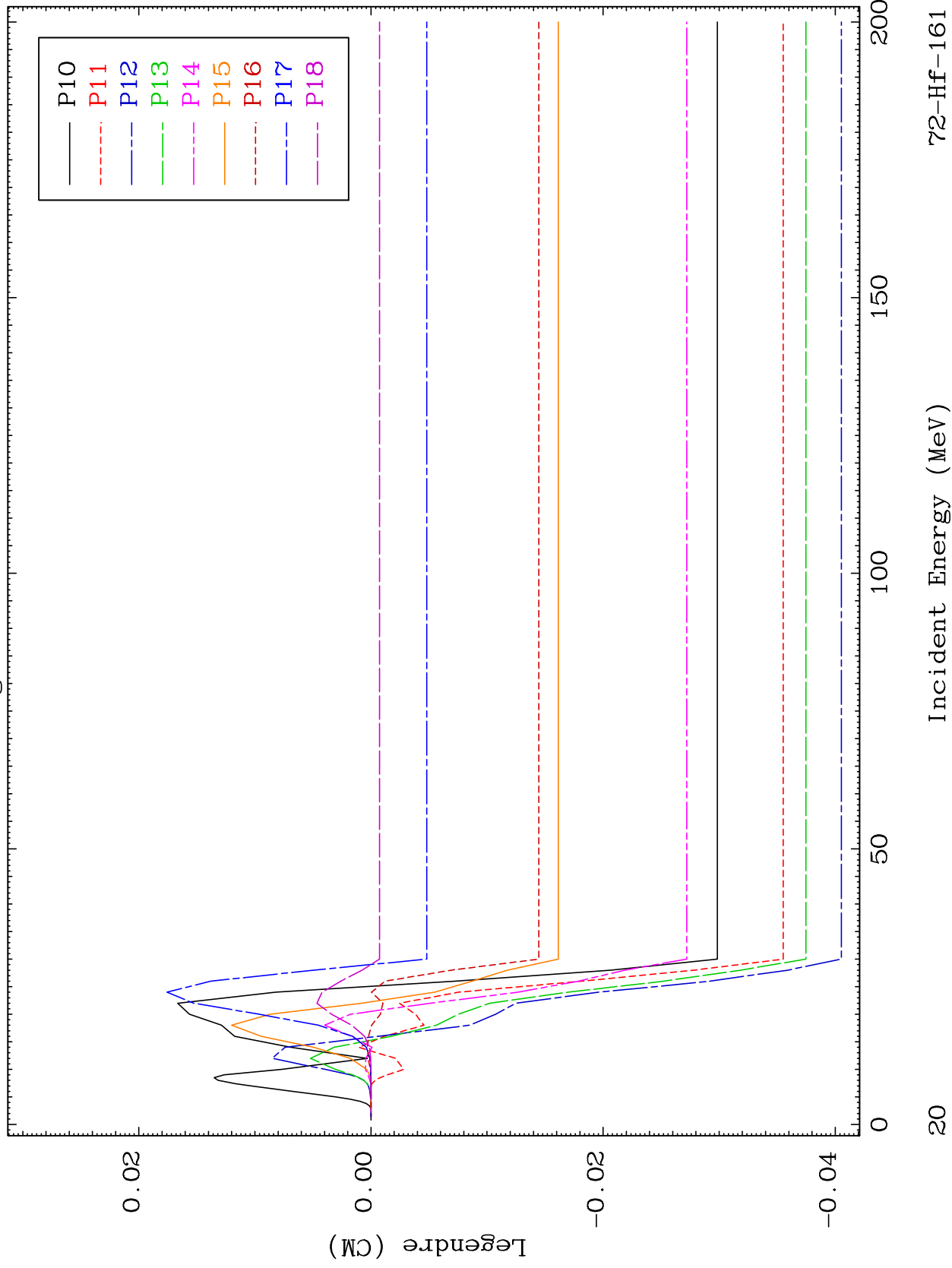
72-Hf-161



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

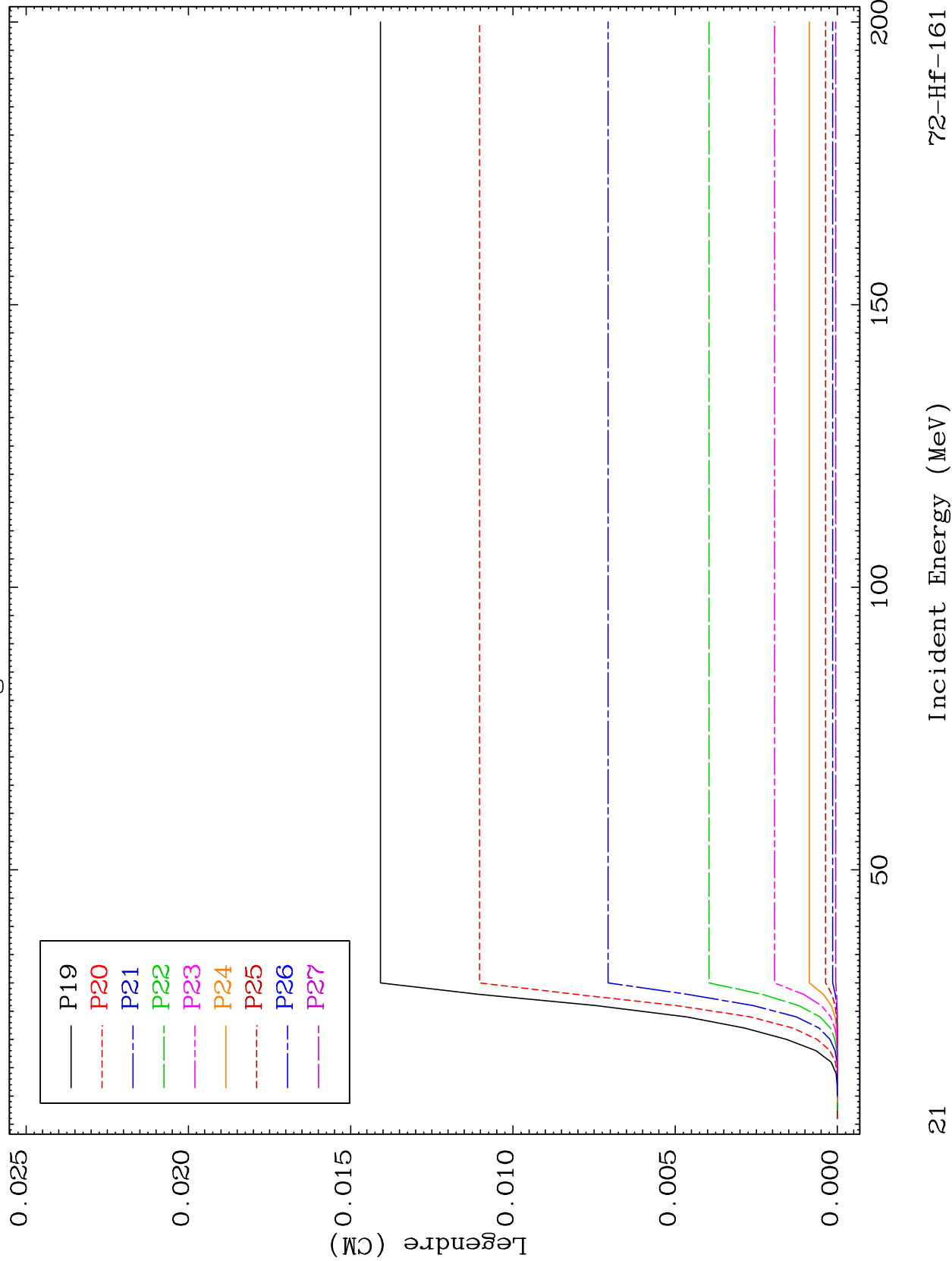
72-Hf-161



72-Hf-161

Incident Energy (MeV)

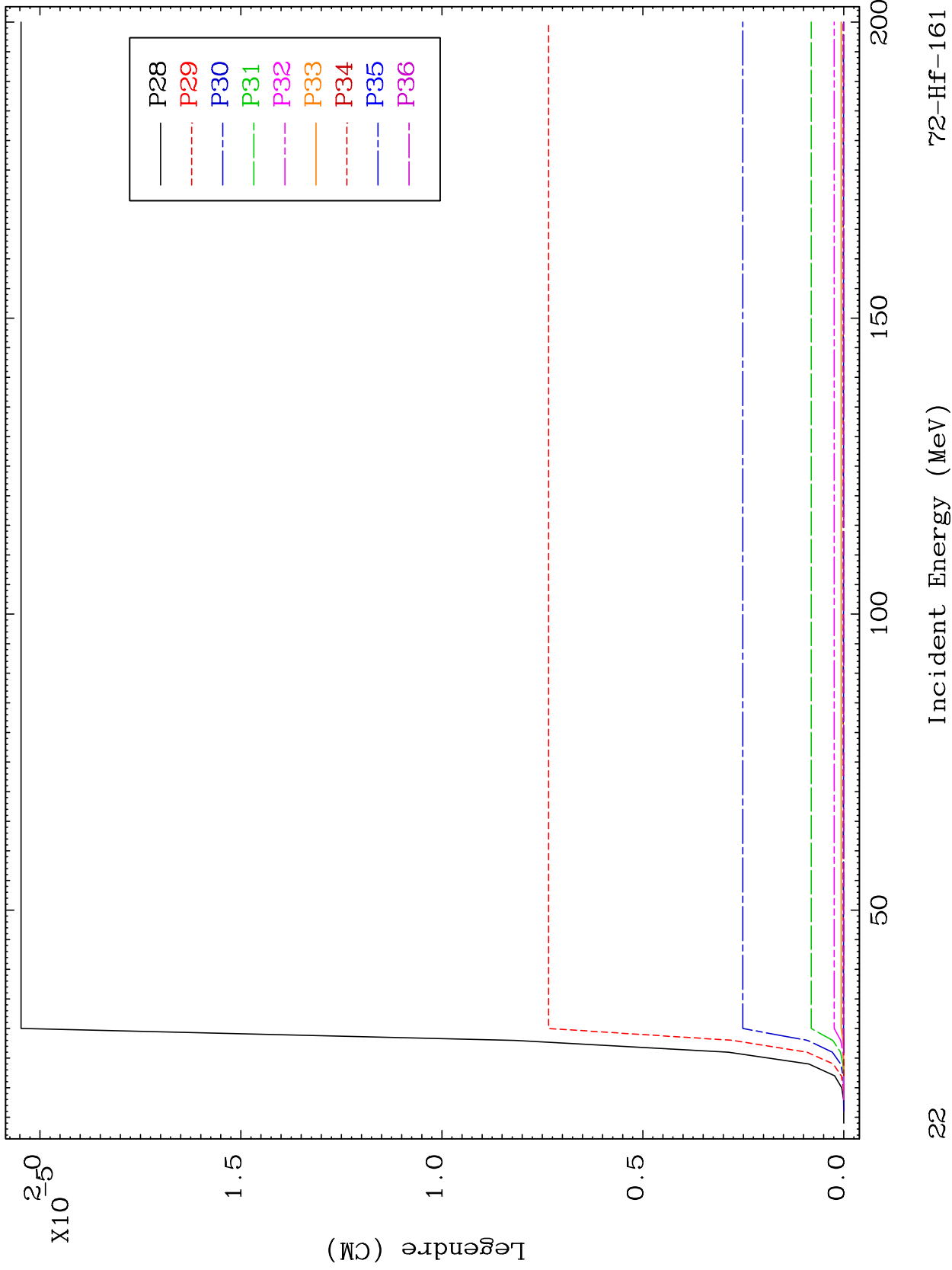
20



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

72-Hf-161



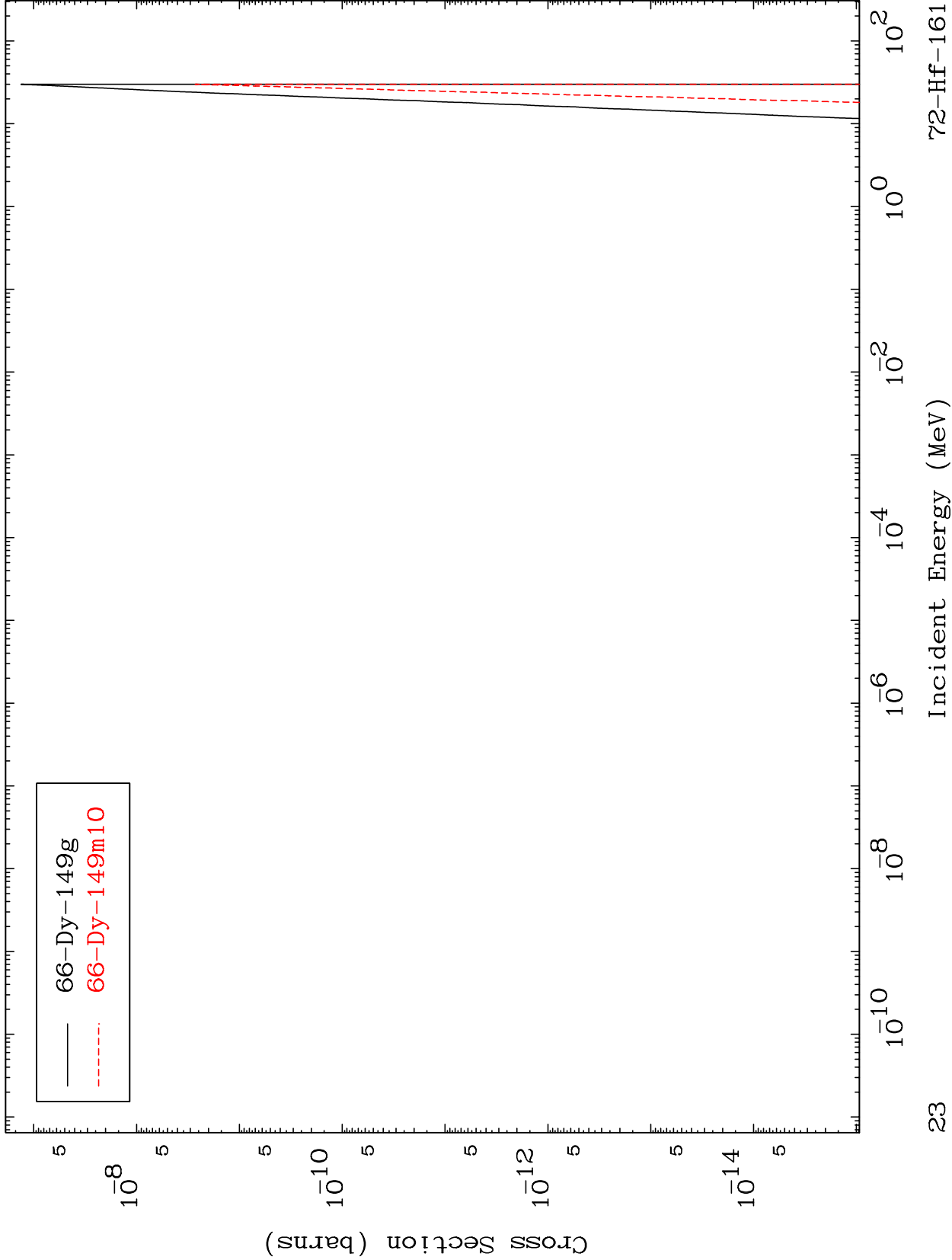
22

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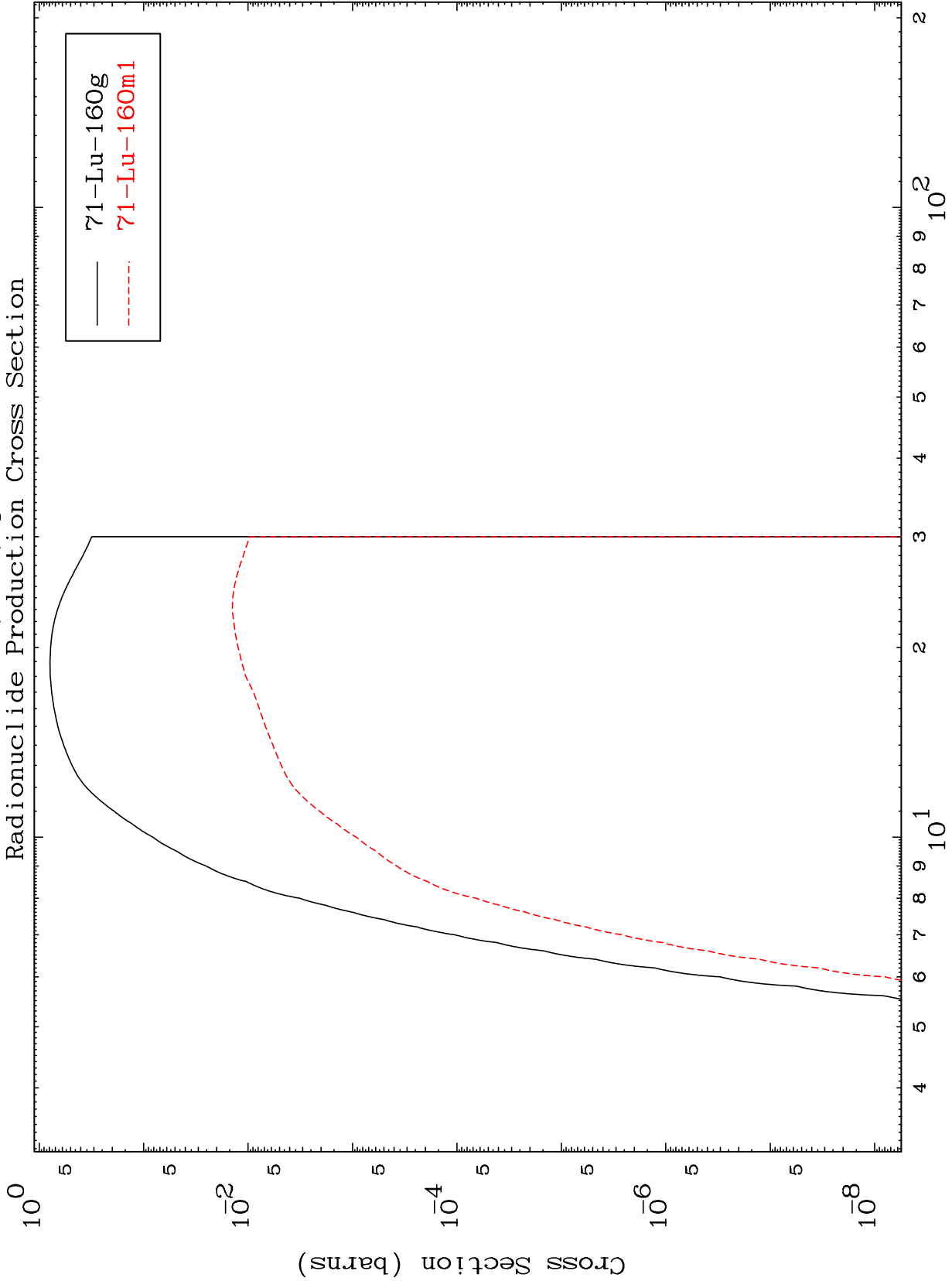
(n,n') 3 α

72-Hf-161

Radionuclide Production Cross Section



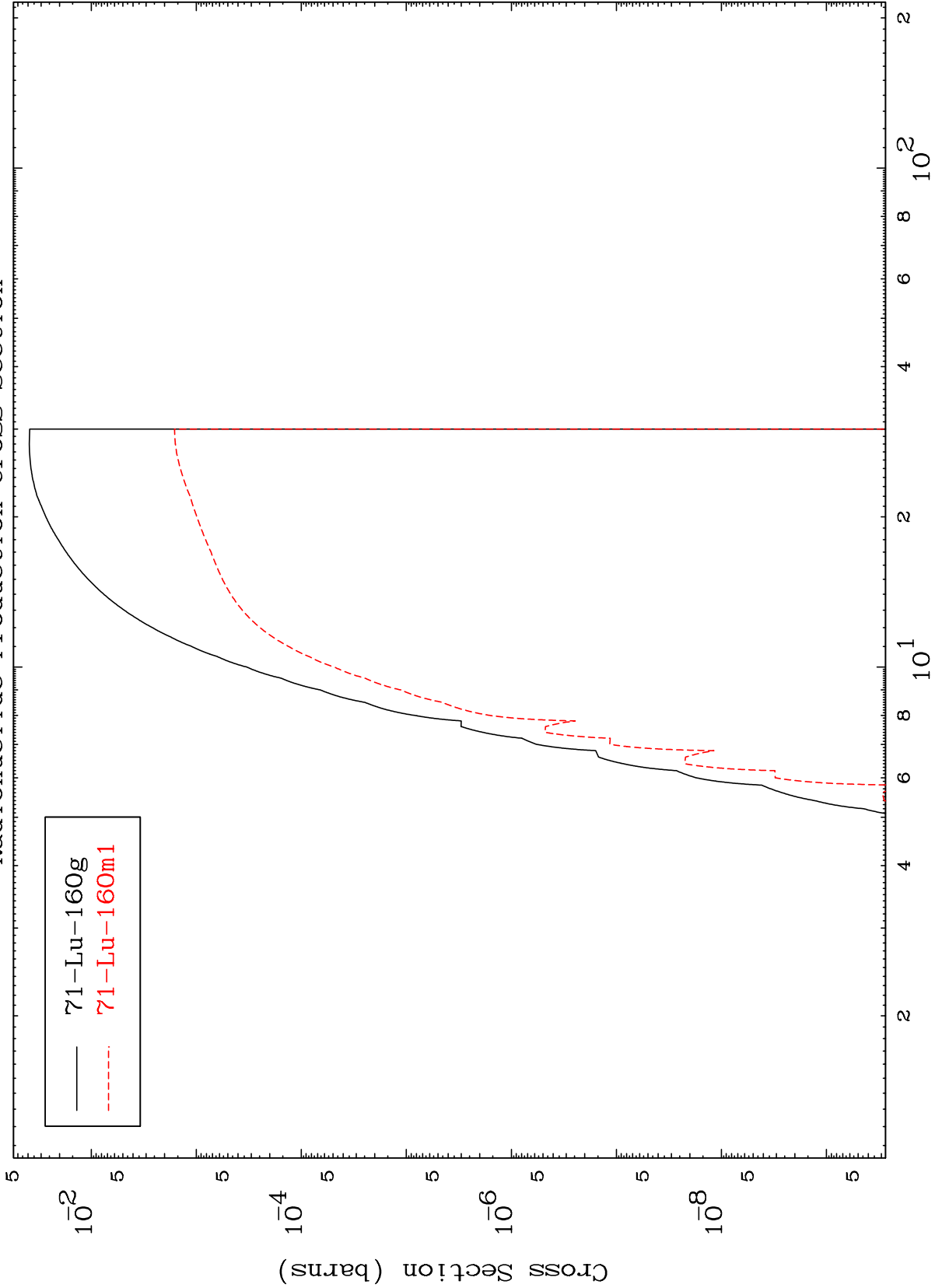
(n,n') p



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(n,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

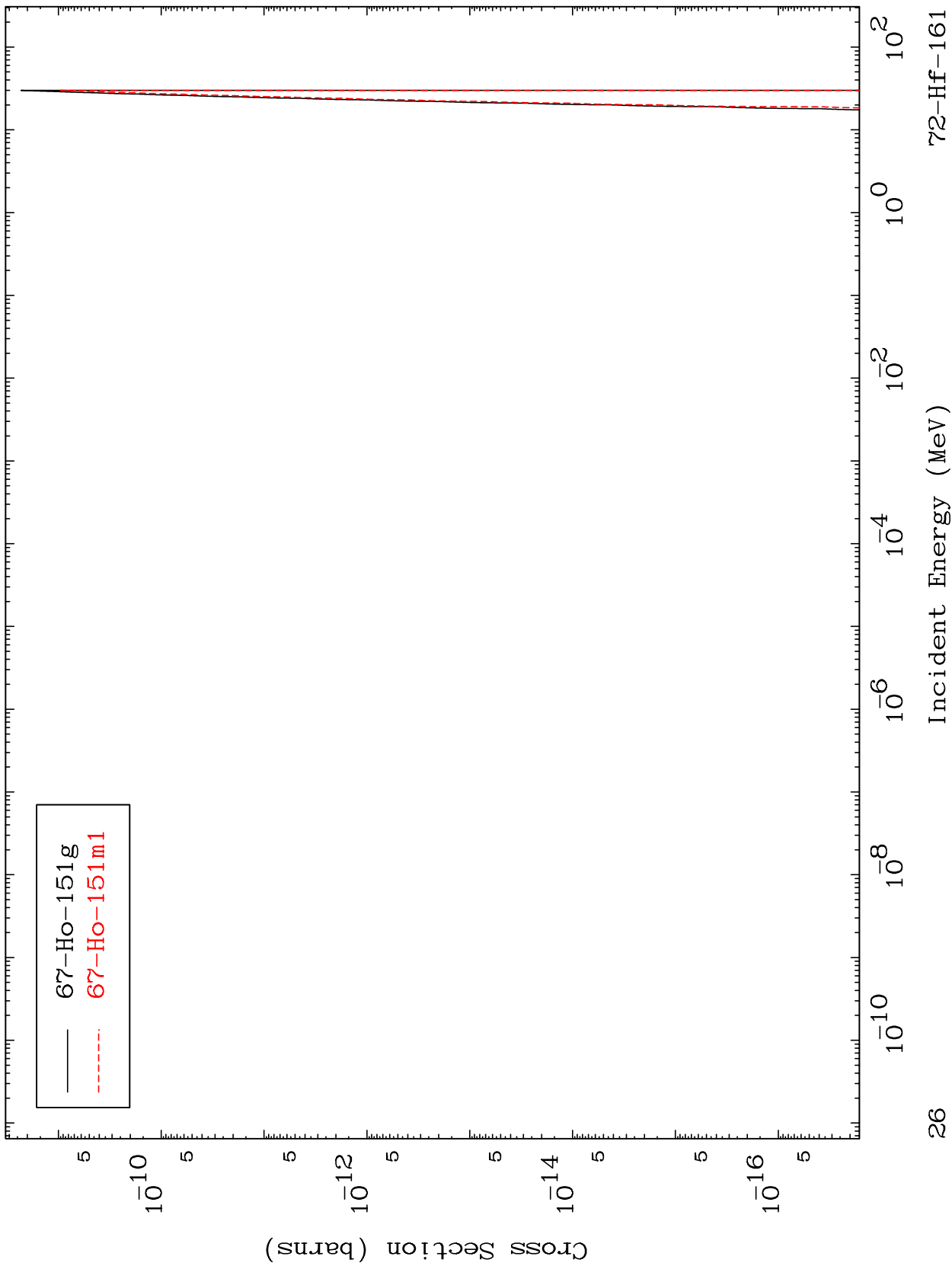
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(n,t) 2 α

72-Hf-161

Radionuclide Production Cross Section

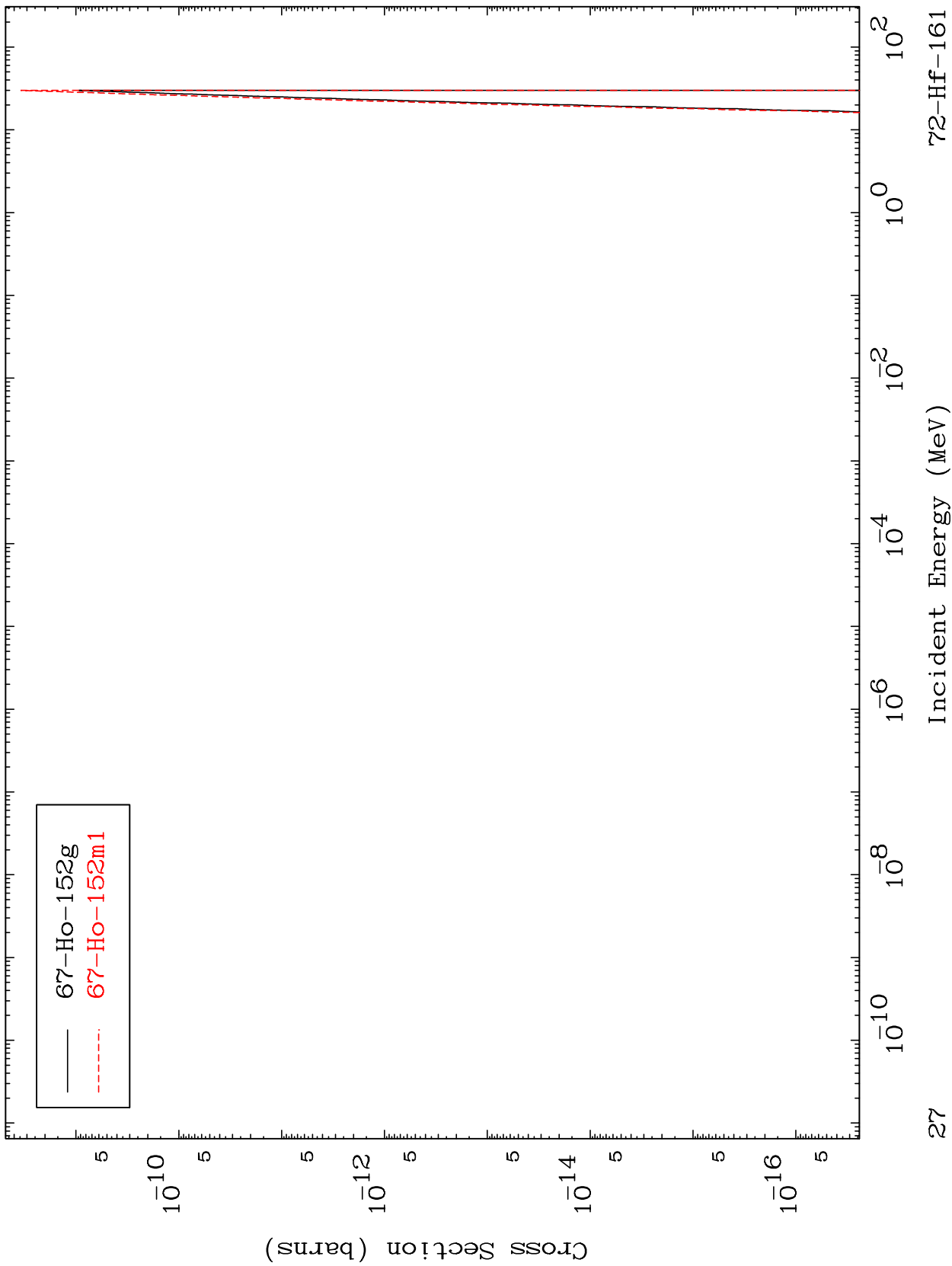


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(n,d) 2 α

72-Hf-161

Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1