

Program EVALPLOT
(Version 2021-1)

by

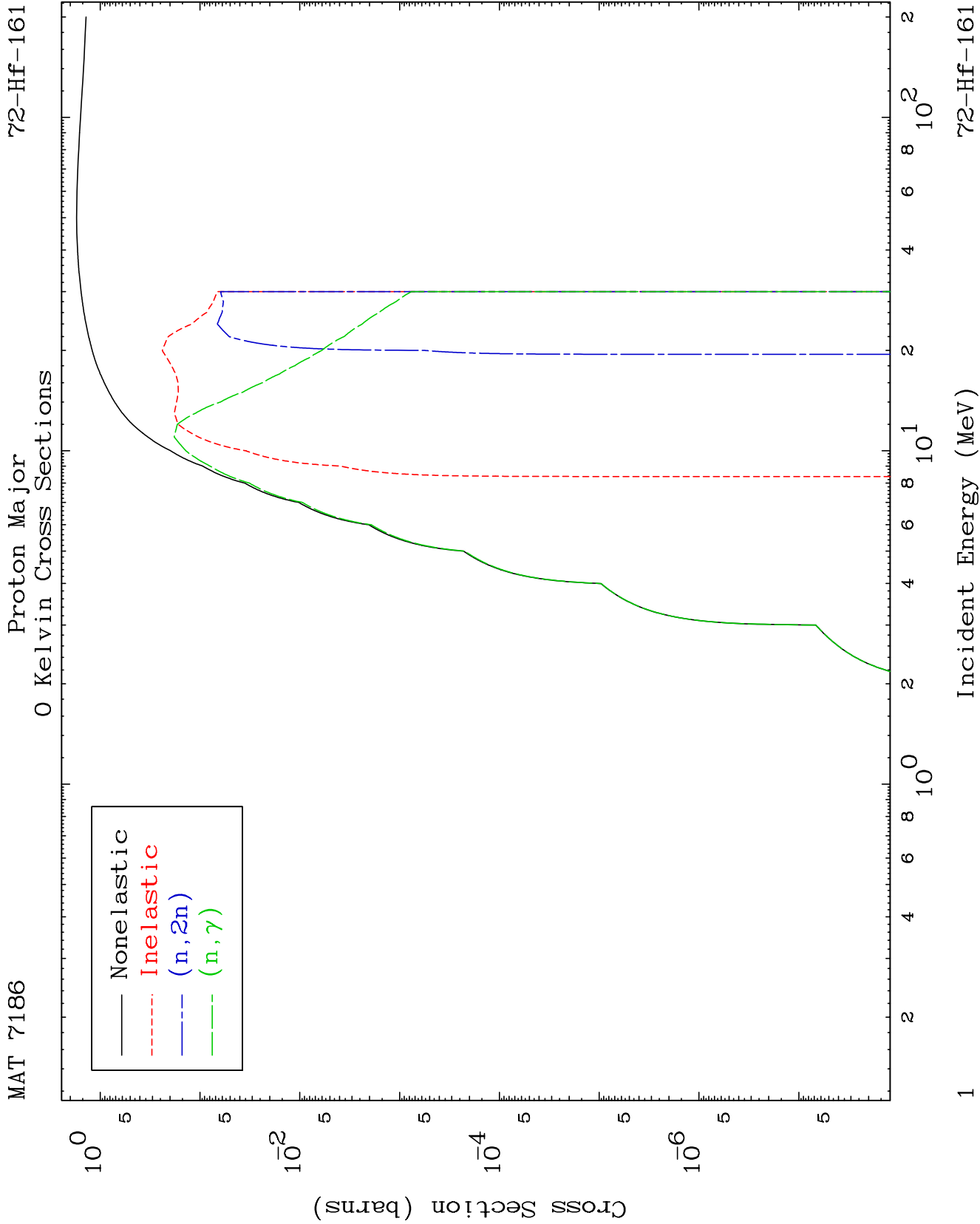
Dermott E. Cullen
(Present Contact Information)

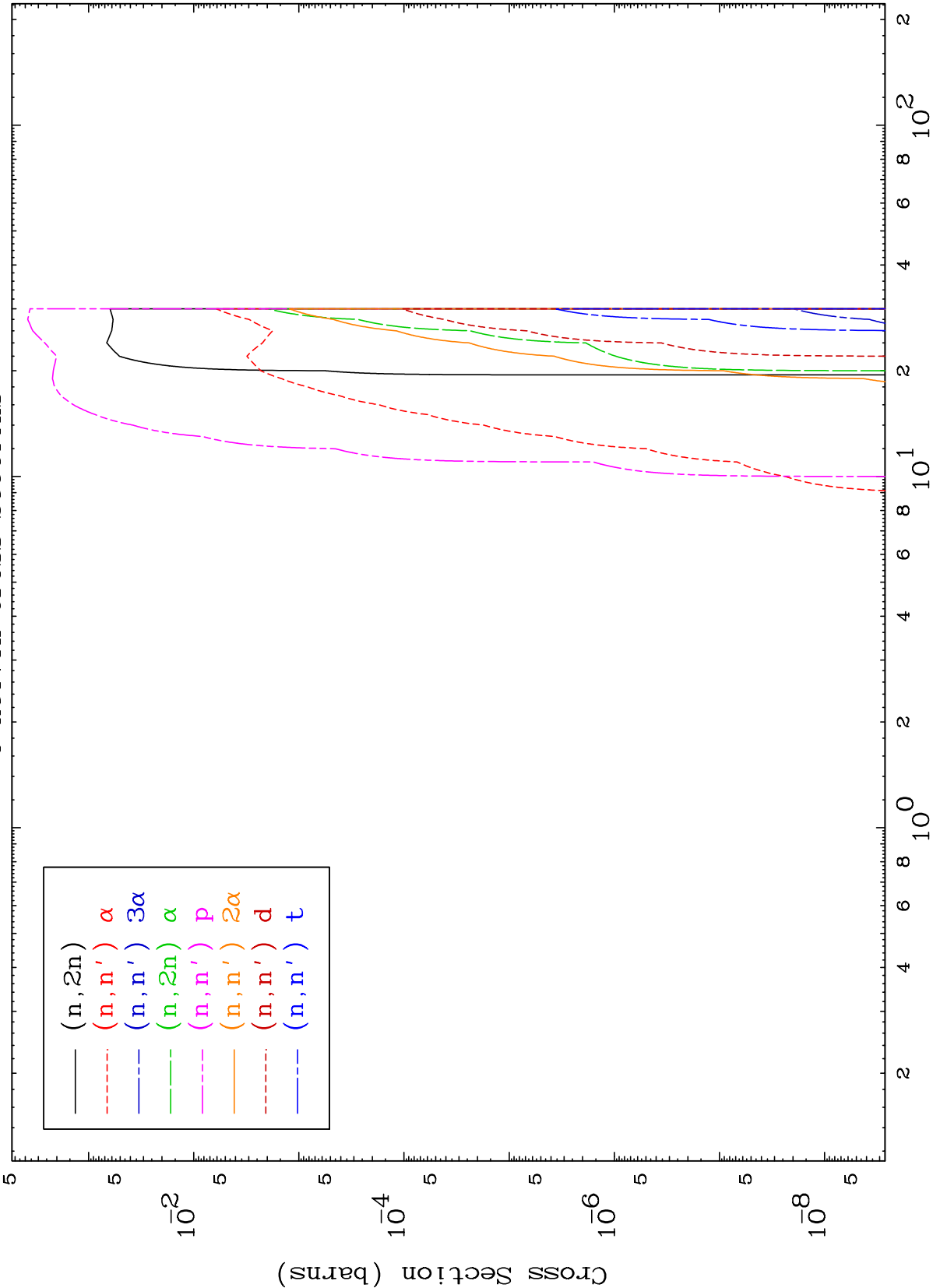
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

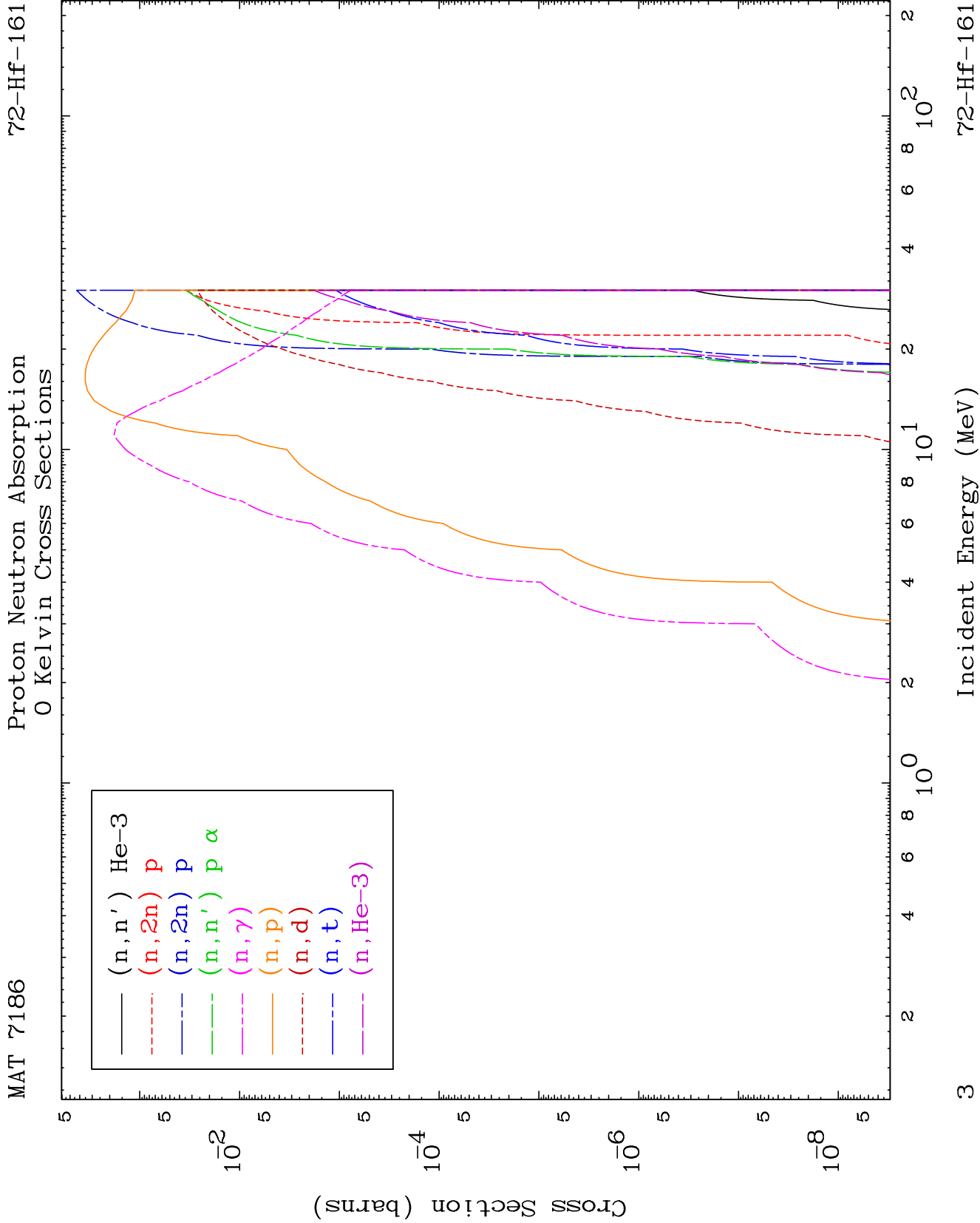
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



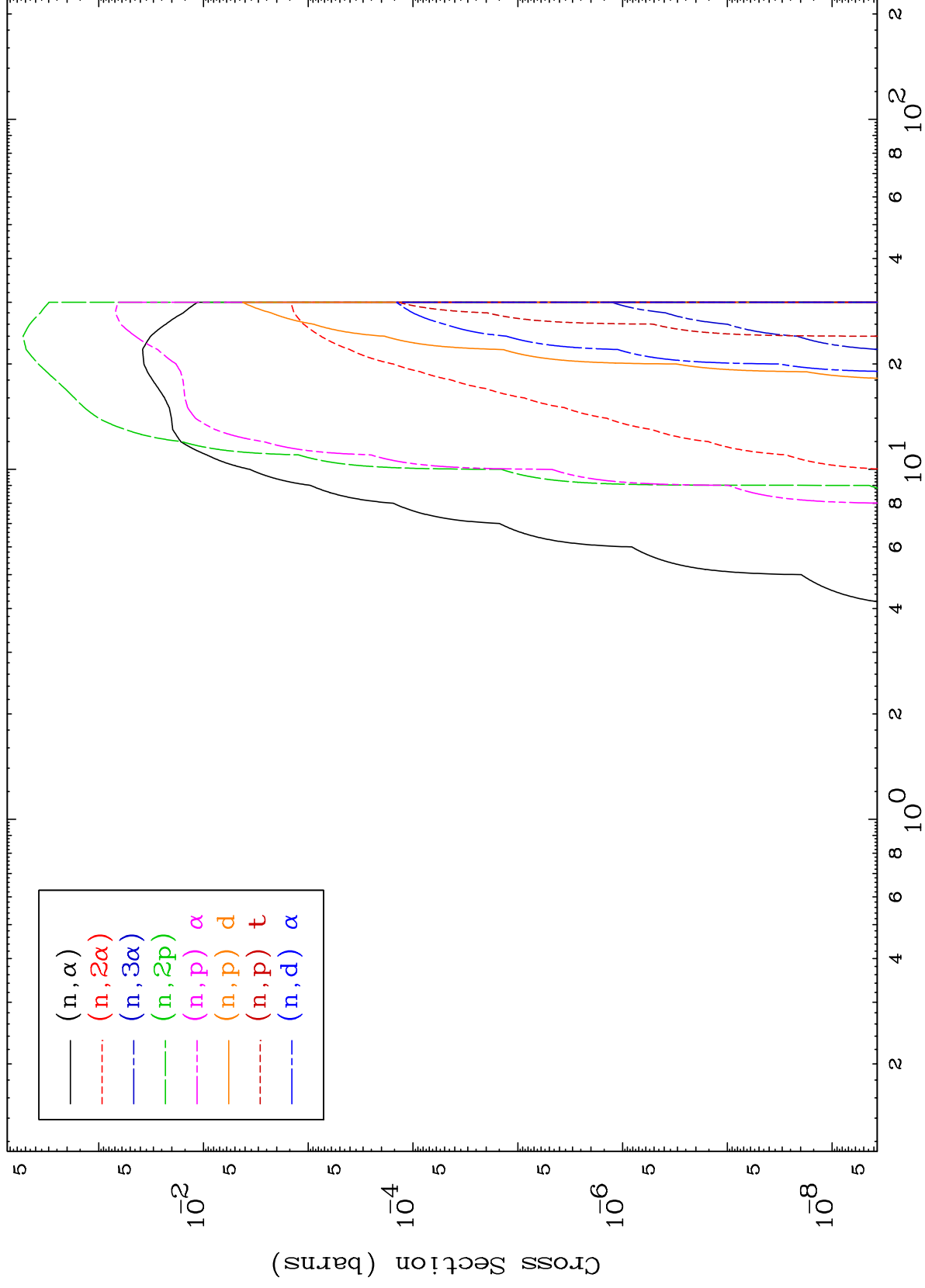




MAT 7186

Proton Neutron Absorption
0 Kelvin Cross Sections

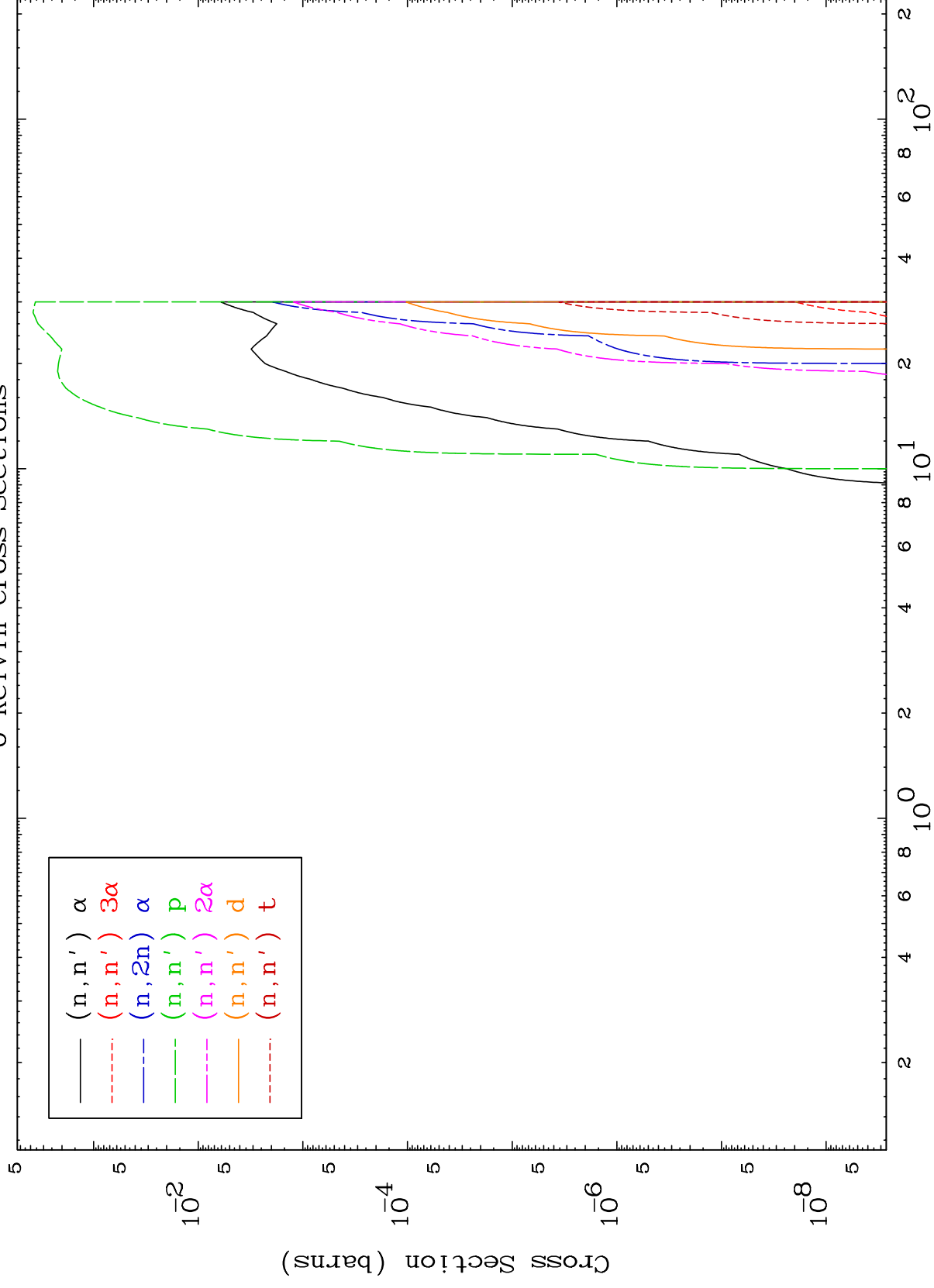
72-Hf-161



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Incident Energy (MeV)

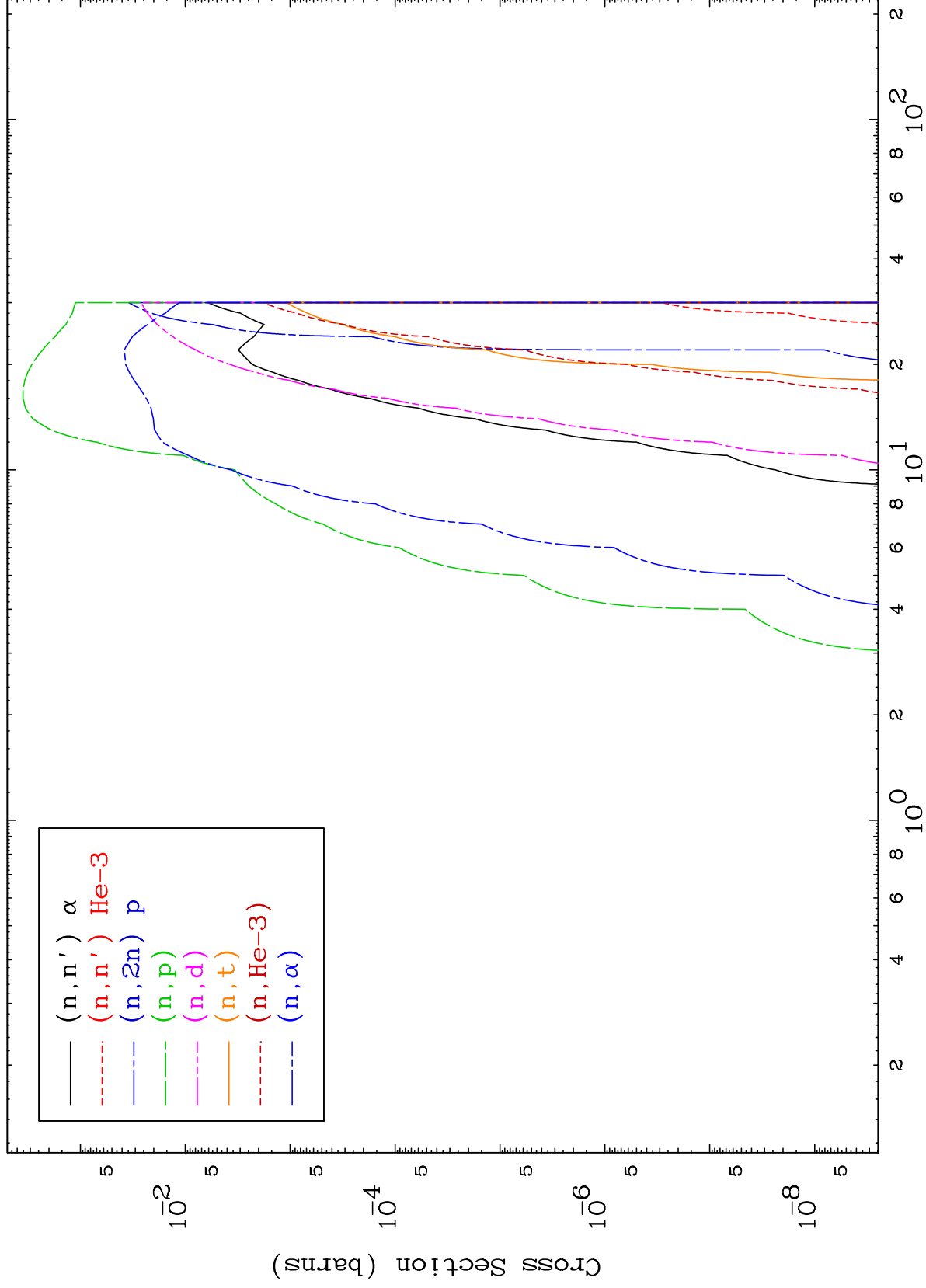
72-Hf-161

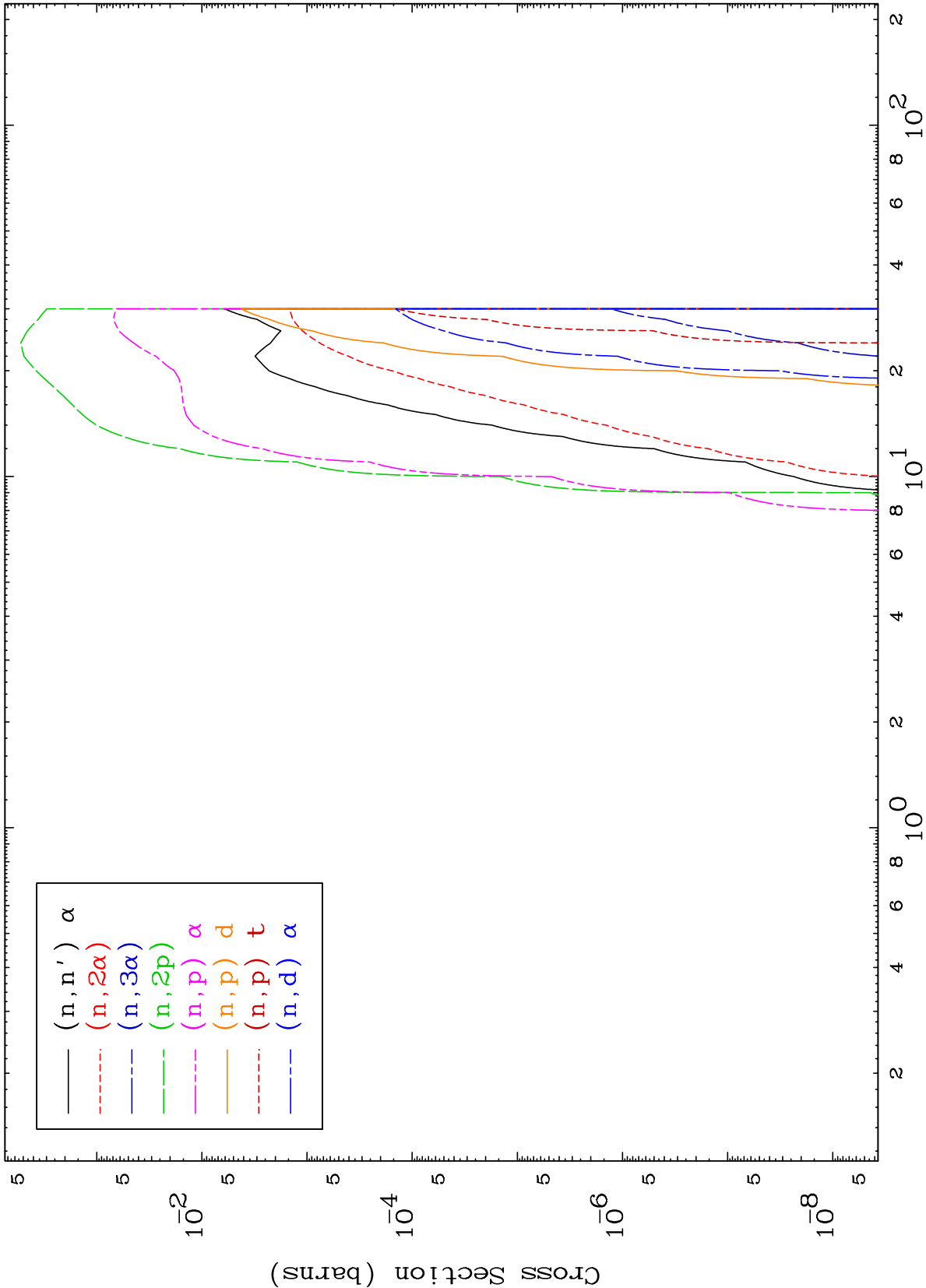


MAT 7186

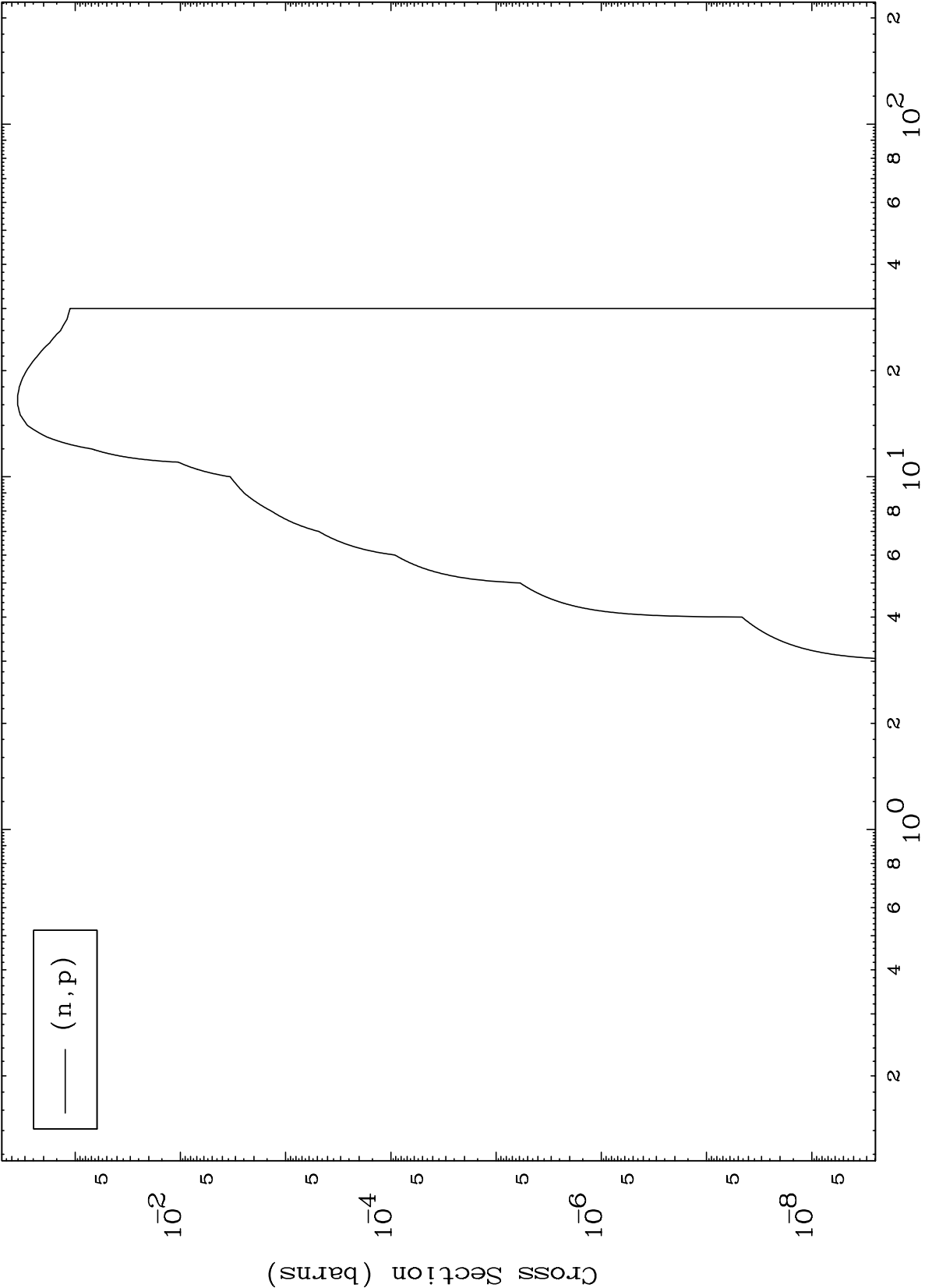
Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-161





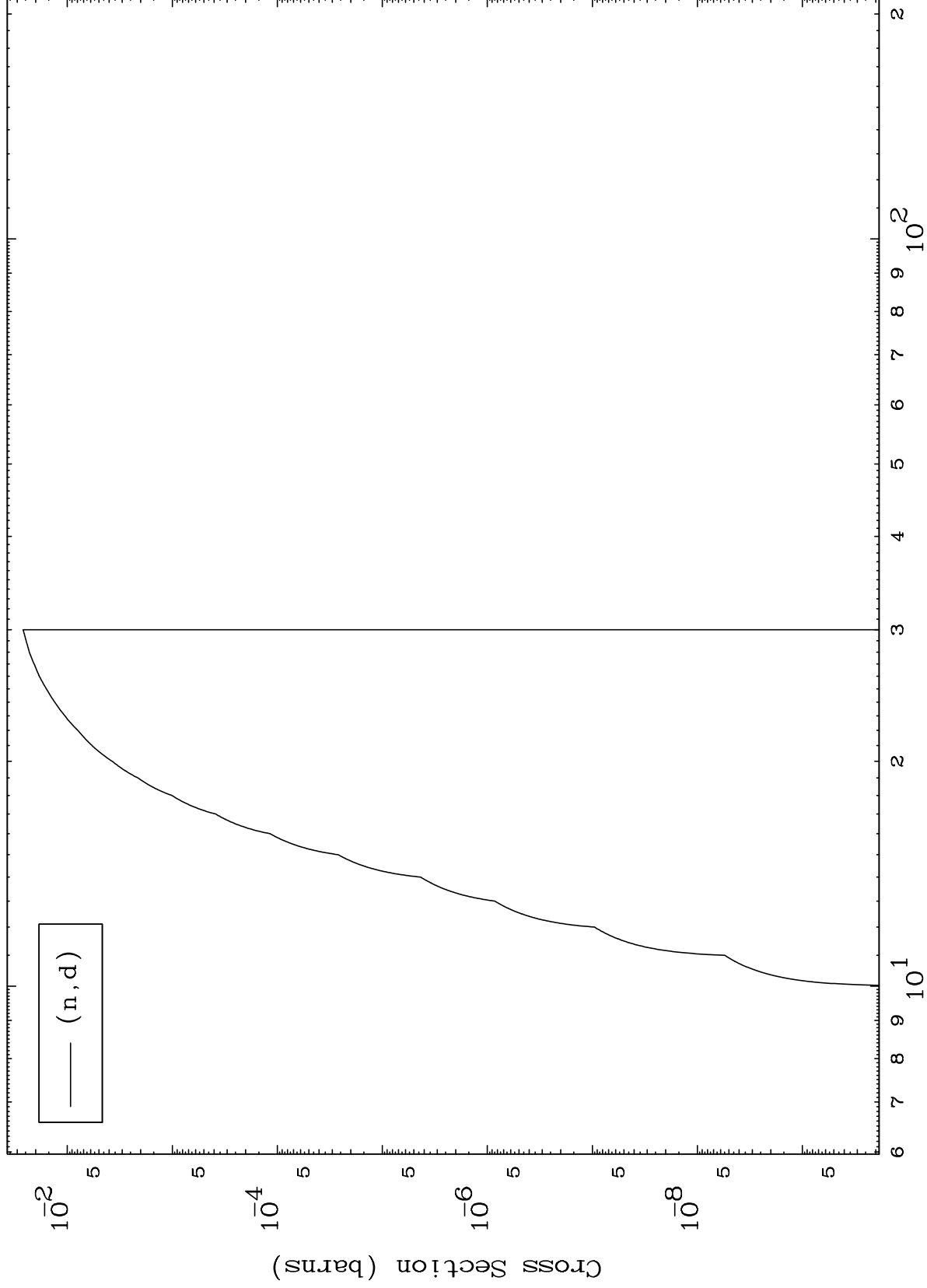
(p,p) Levels
0 Kelvin Cross Sections



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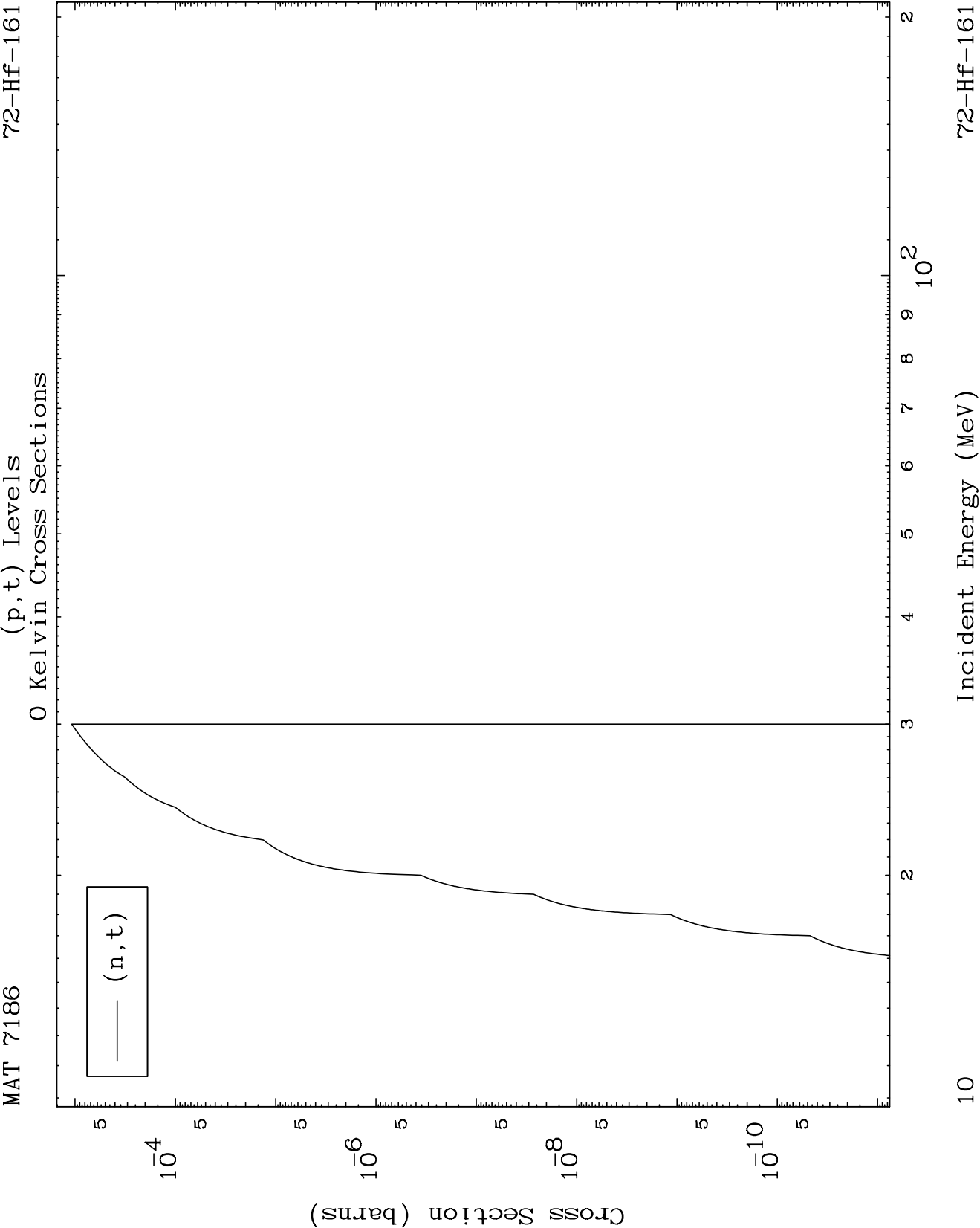
(p,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

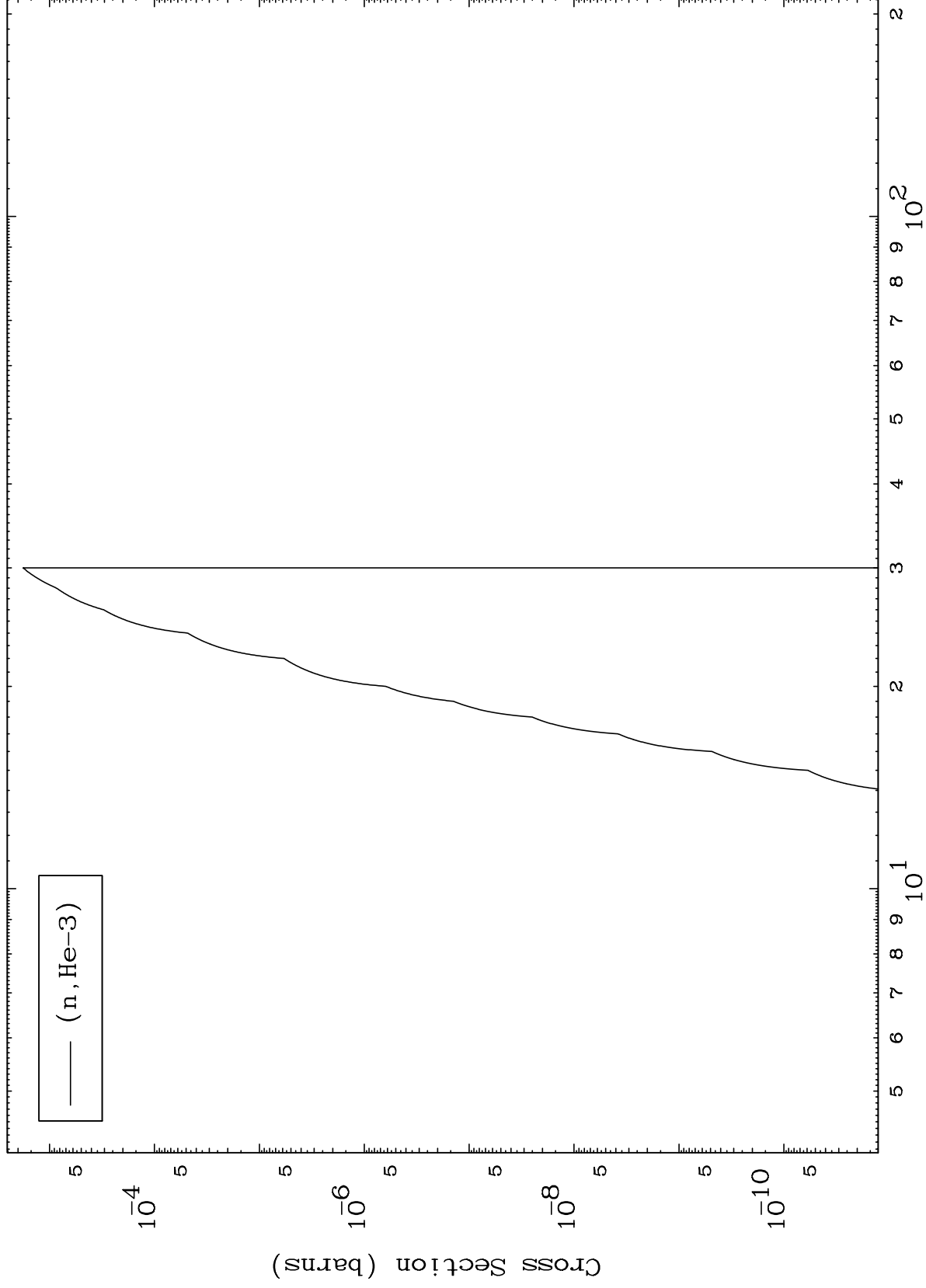
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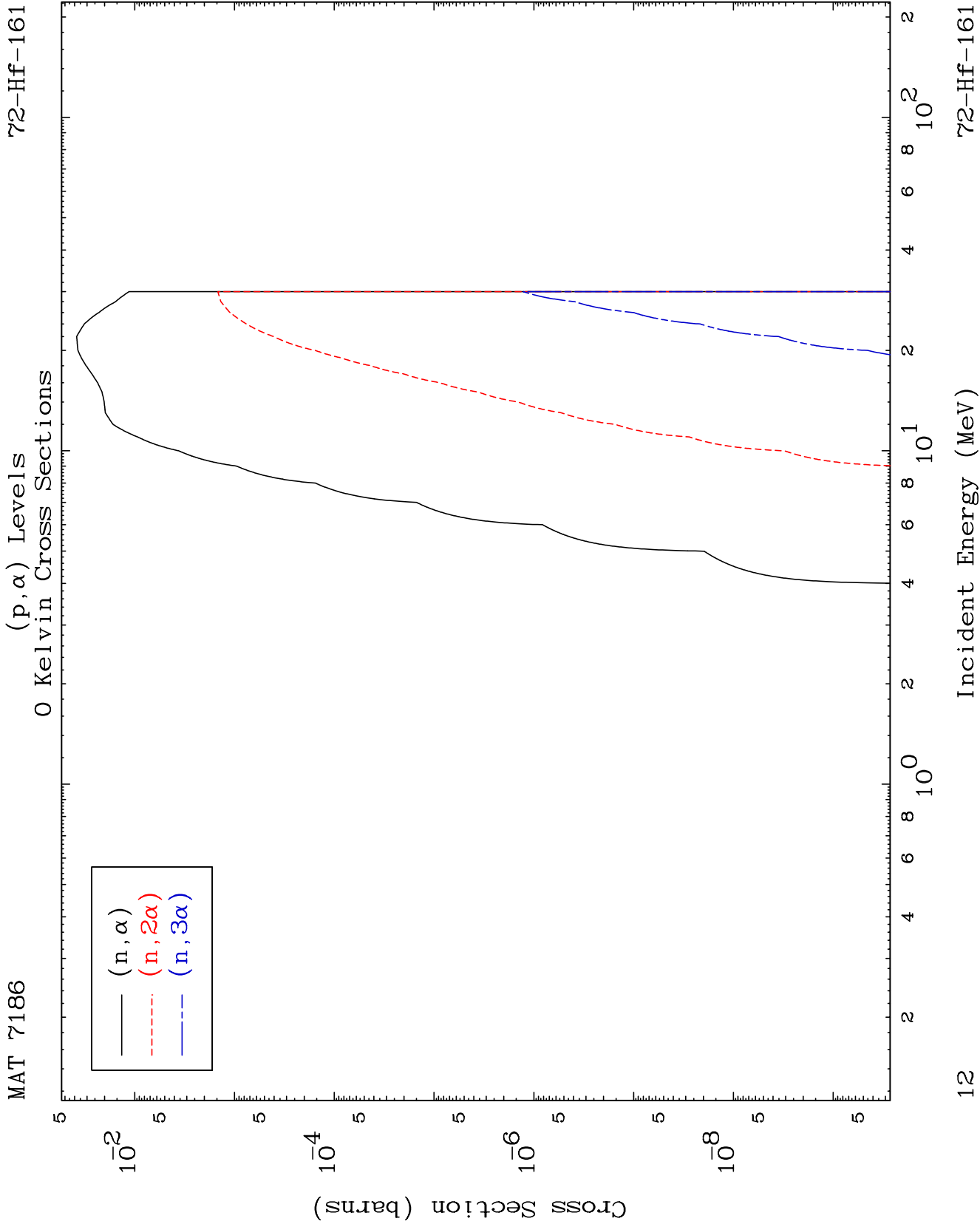
(p,He3) Levels
0 Kelvin Cross Sections

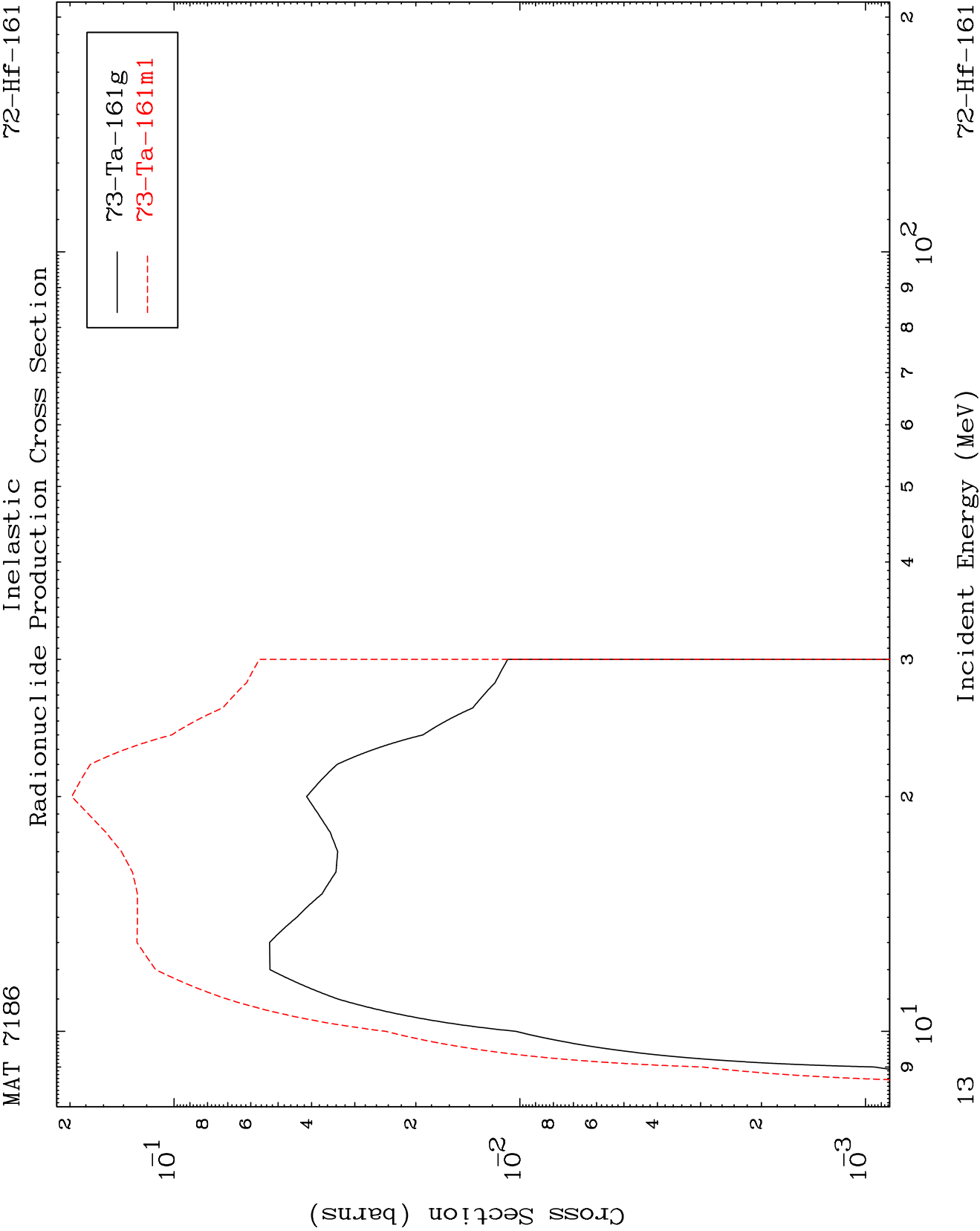


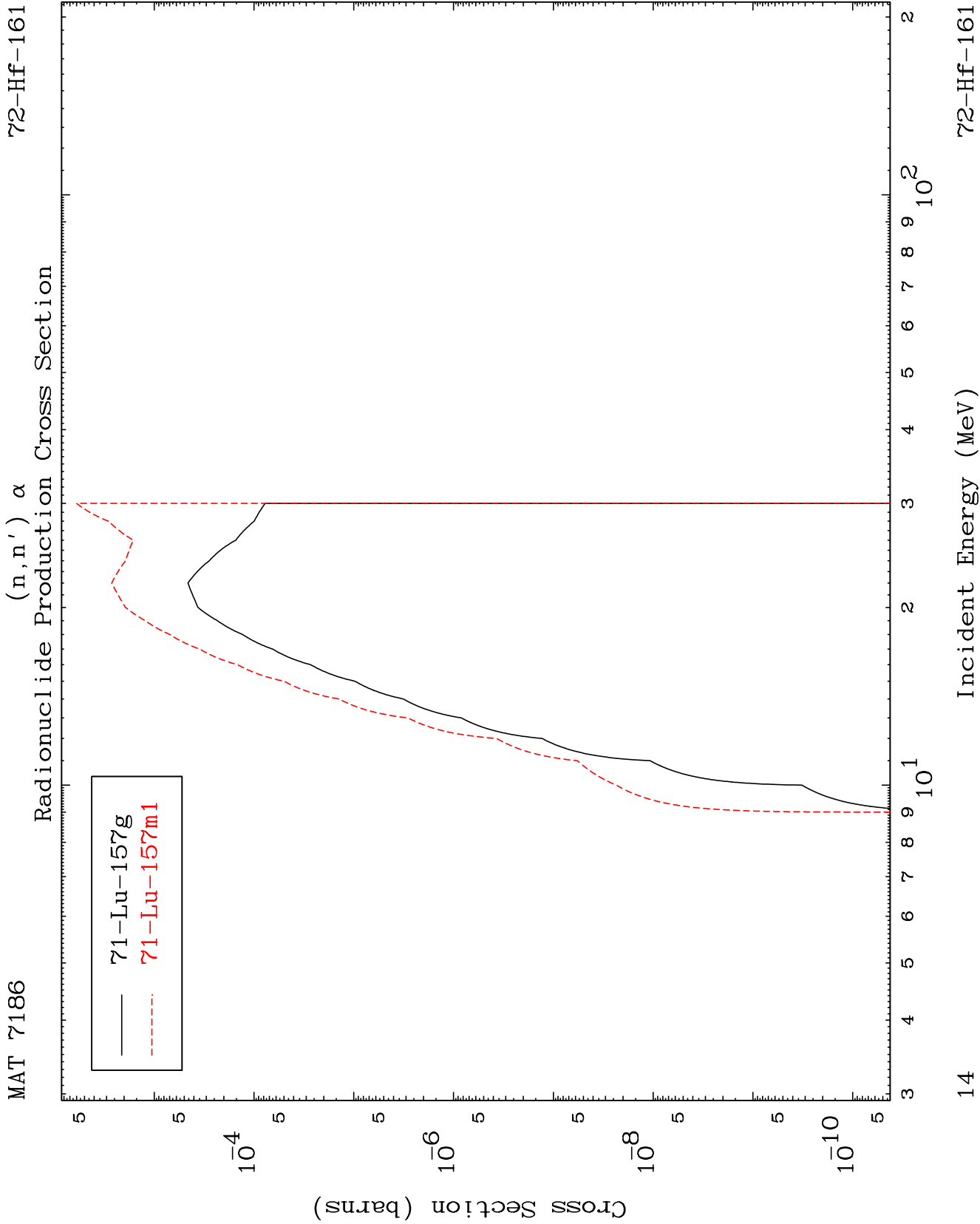
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Incident Energy (MeV)





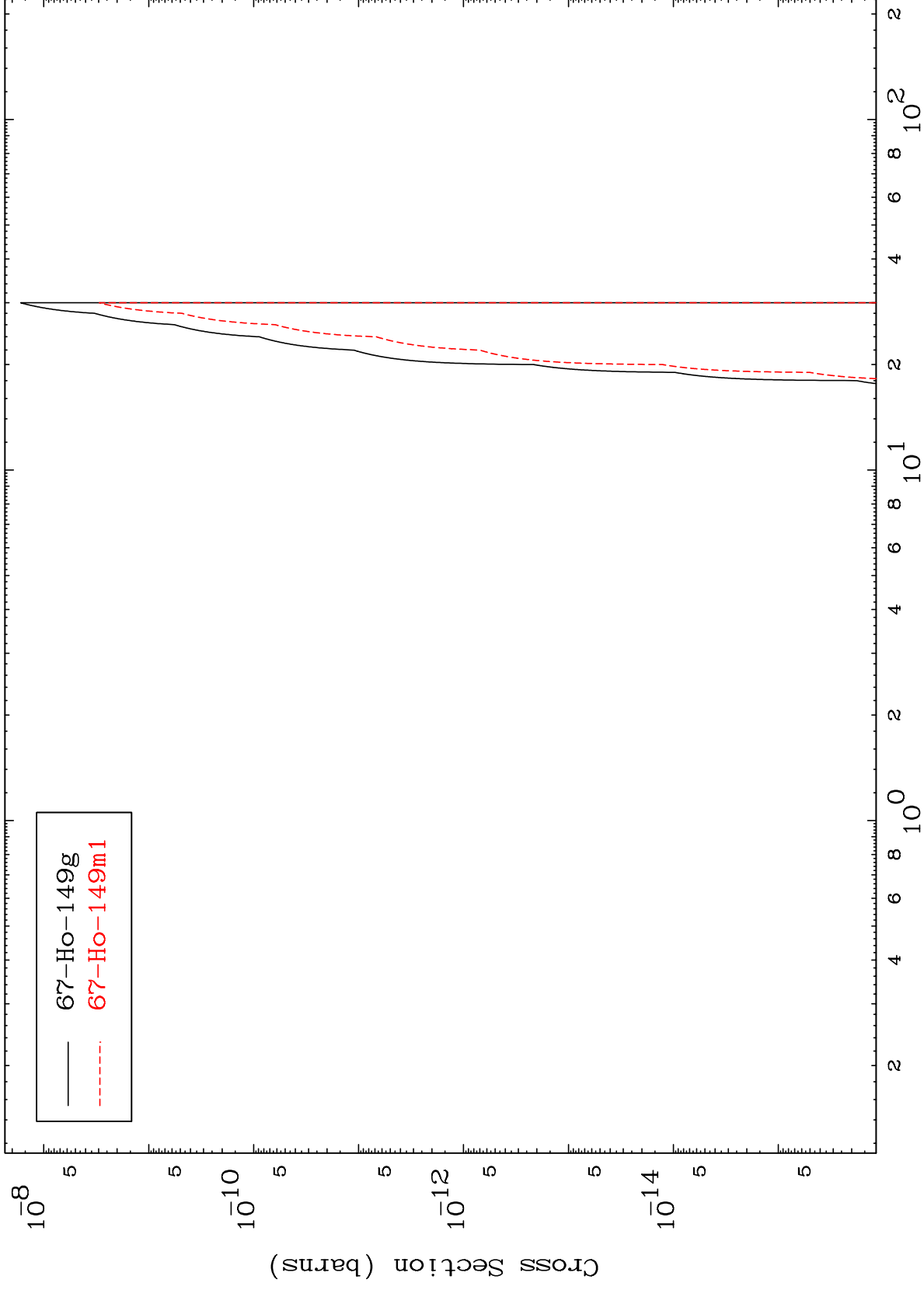


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(n,n') 3 α

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

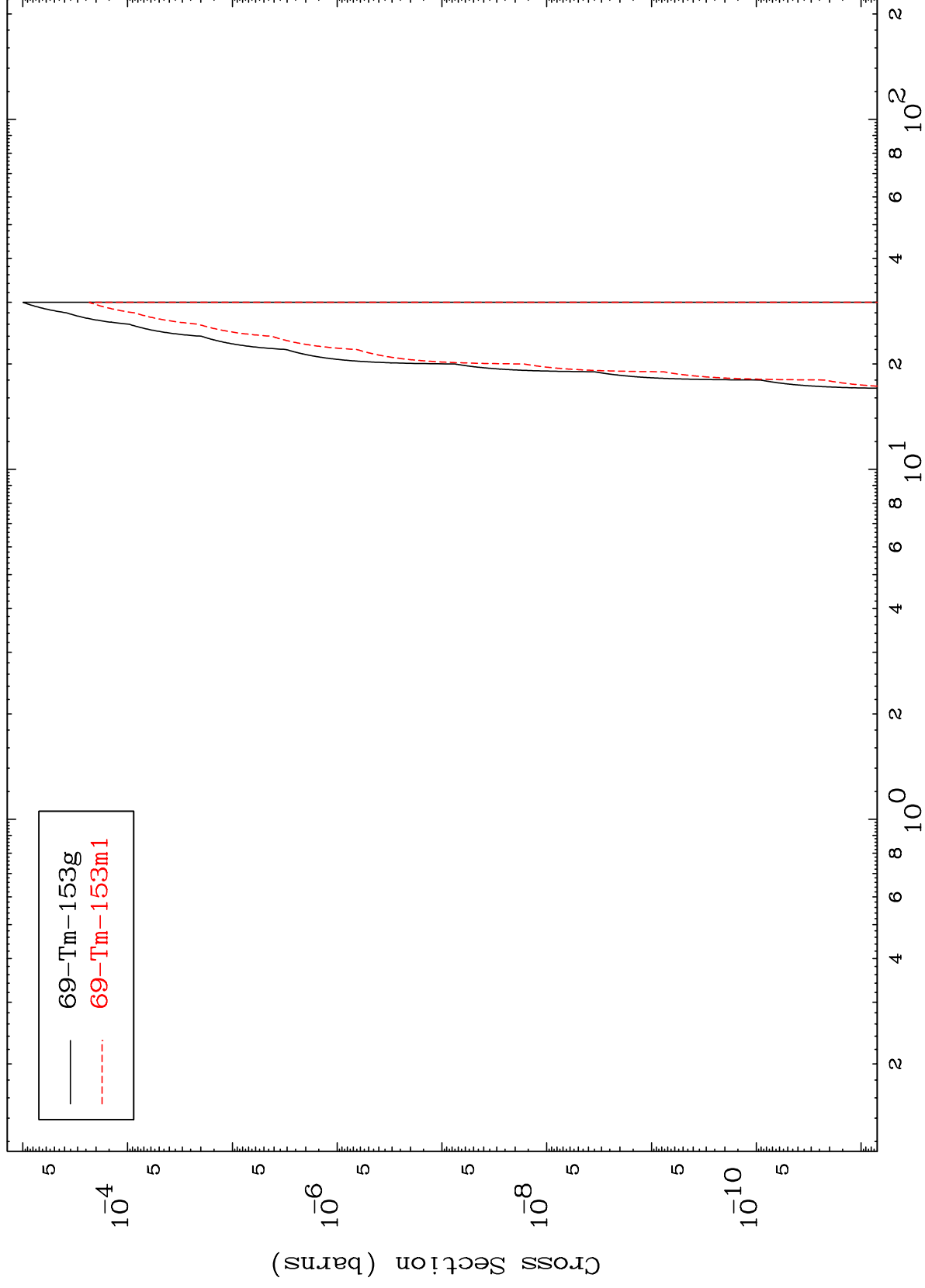
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(n,n') 2 α

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Radionuclide Production Cross Section



16

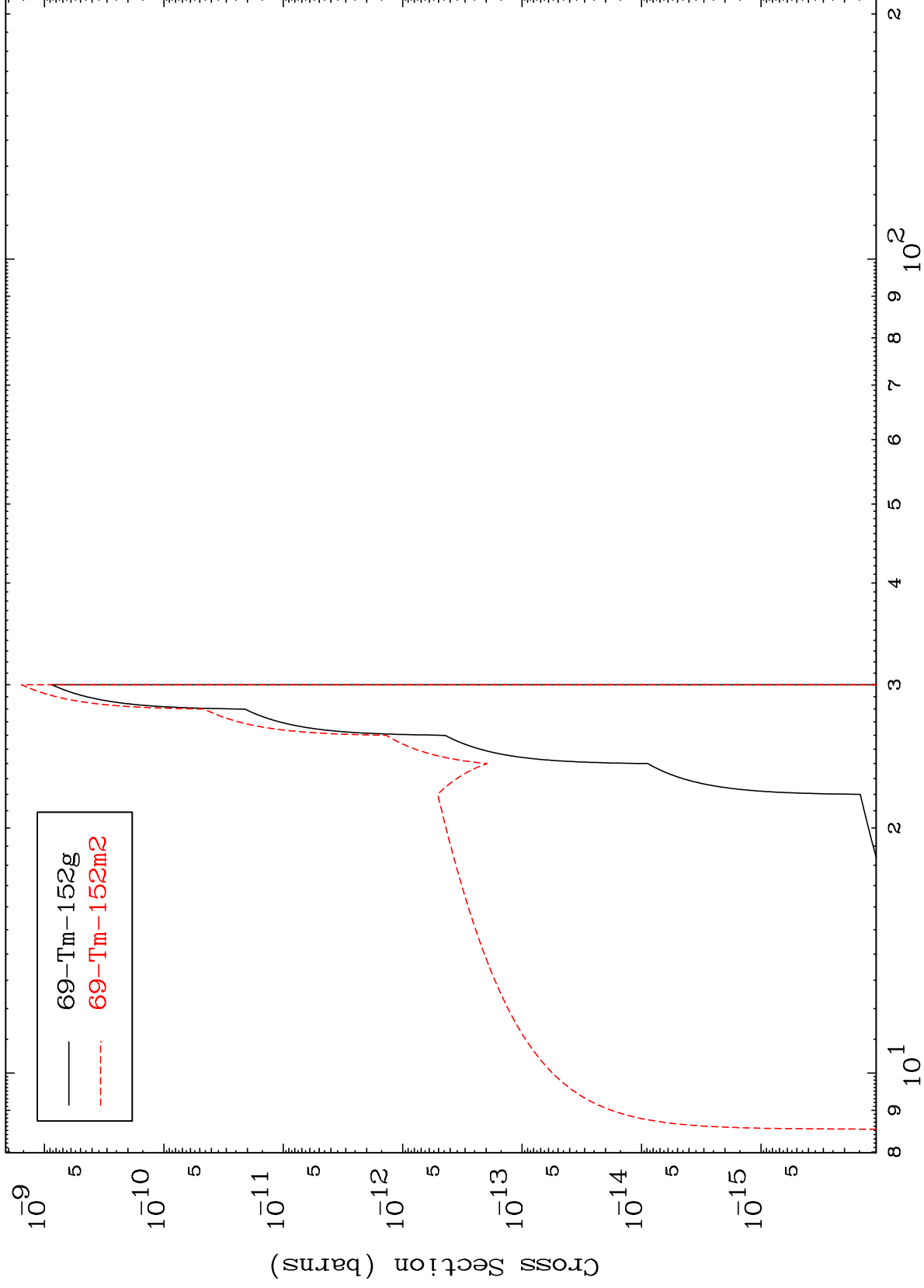
Incident Energy (MeV)

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(n,2n) 2α
Radionuclide Production Cross Section



72-Hf-161

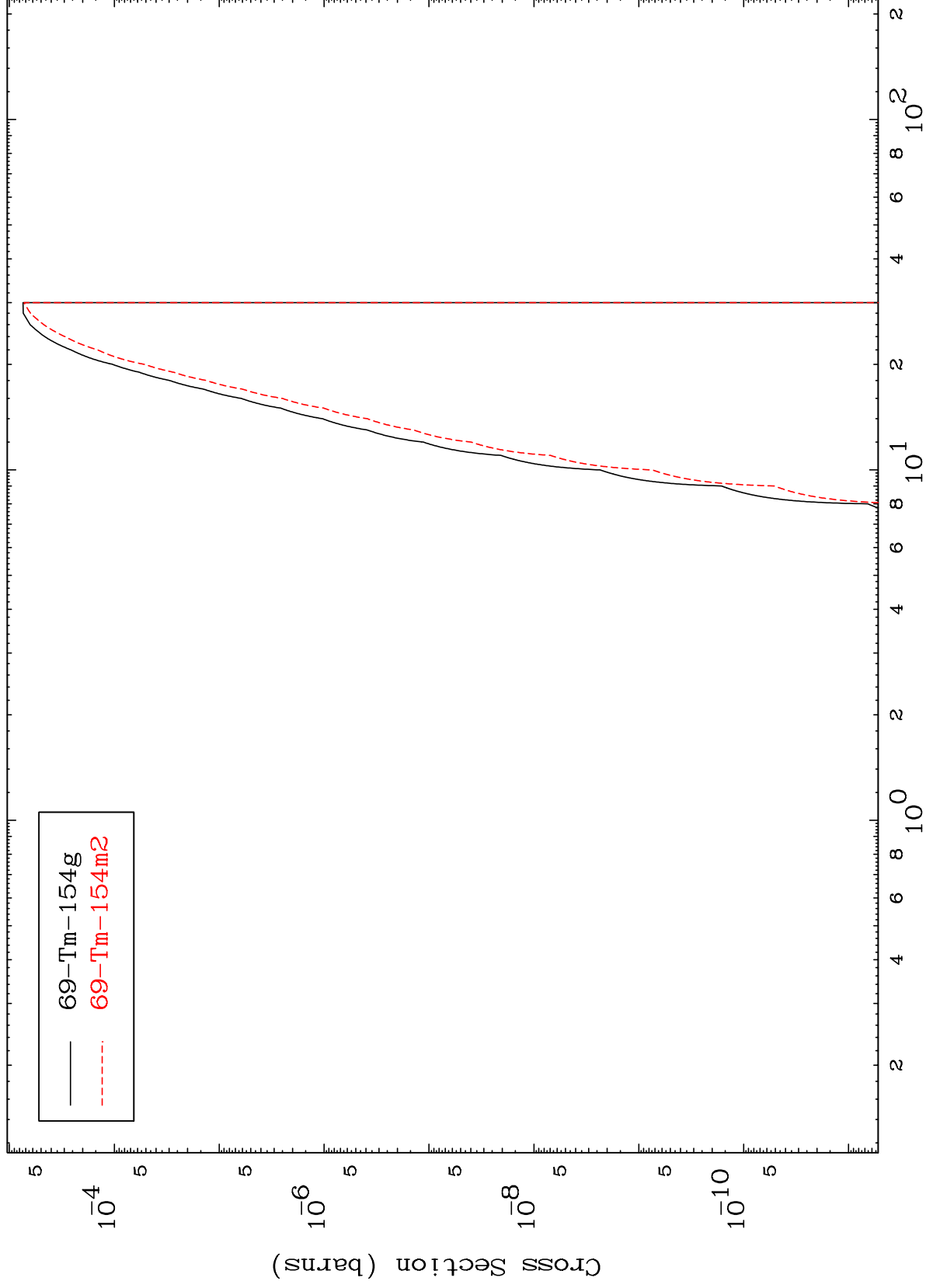
Incident Energy (MeV)

17

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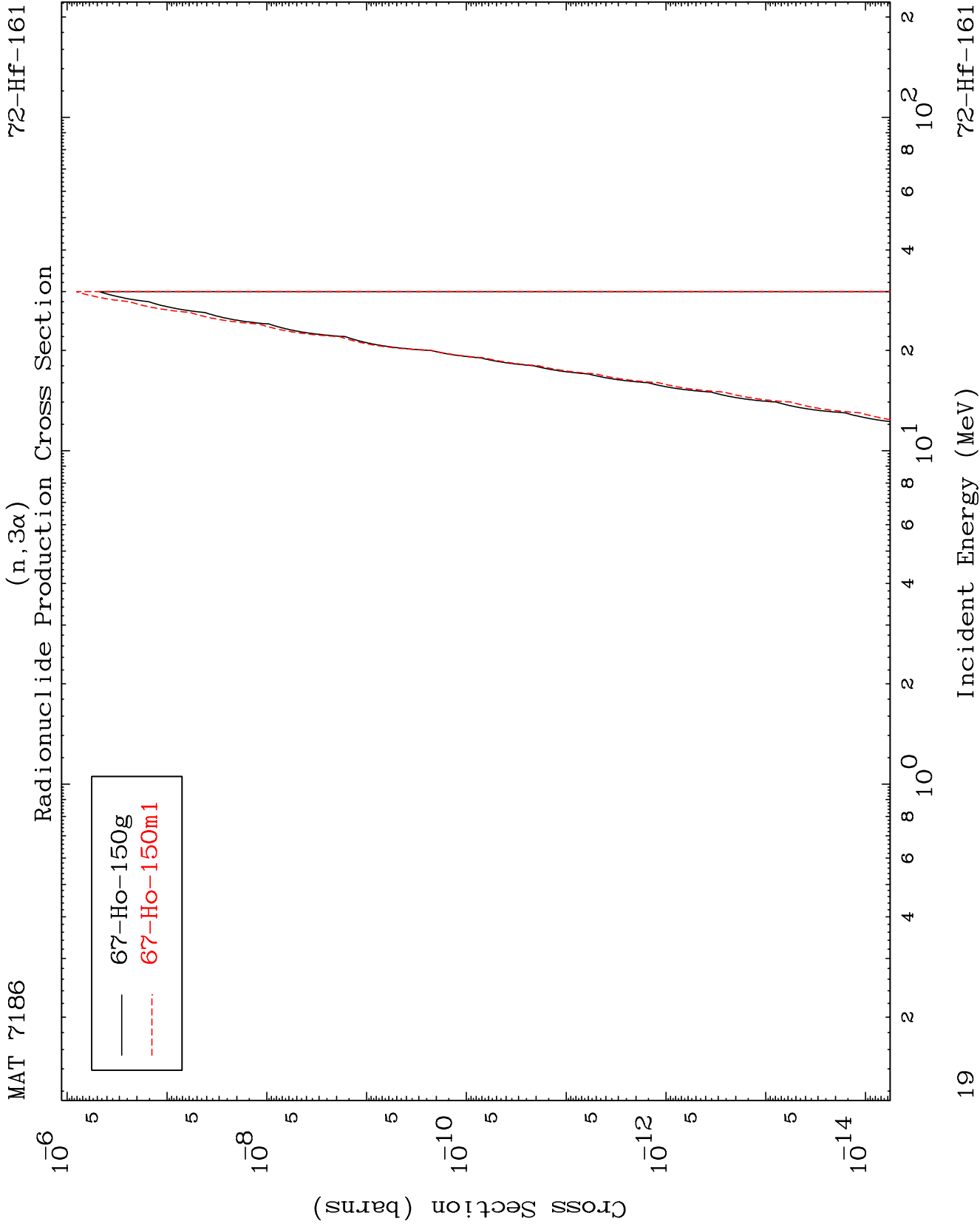
Radionuclide Production Cross Section
(n,2α)



18

Incident Energy (MeV)

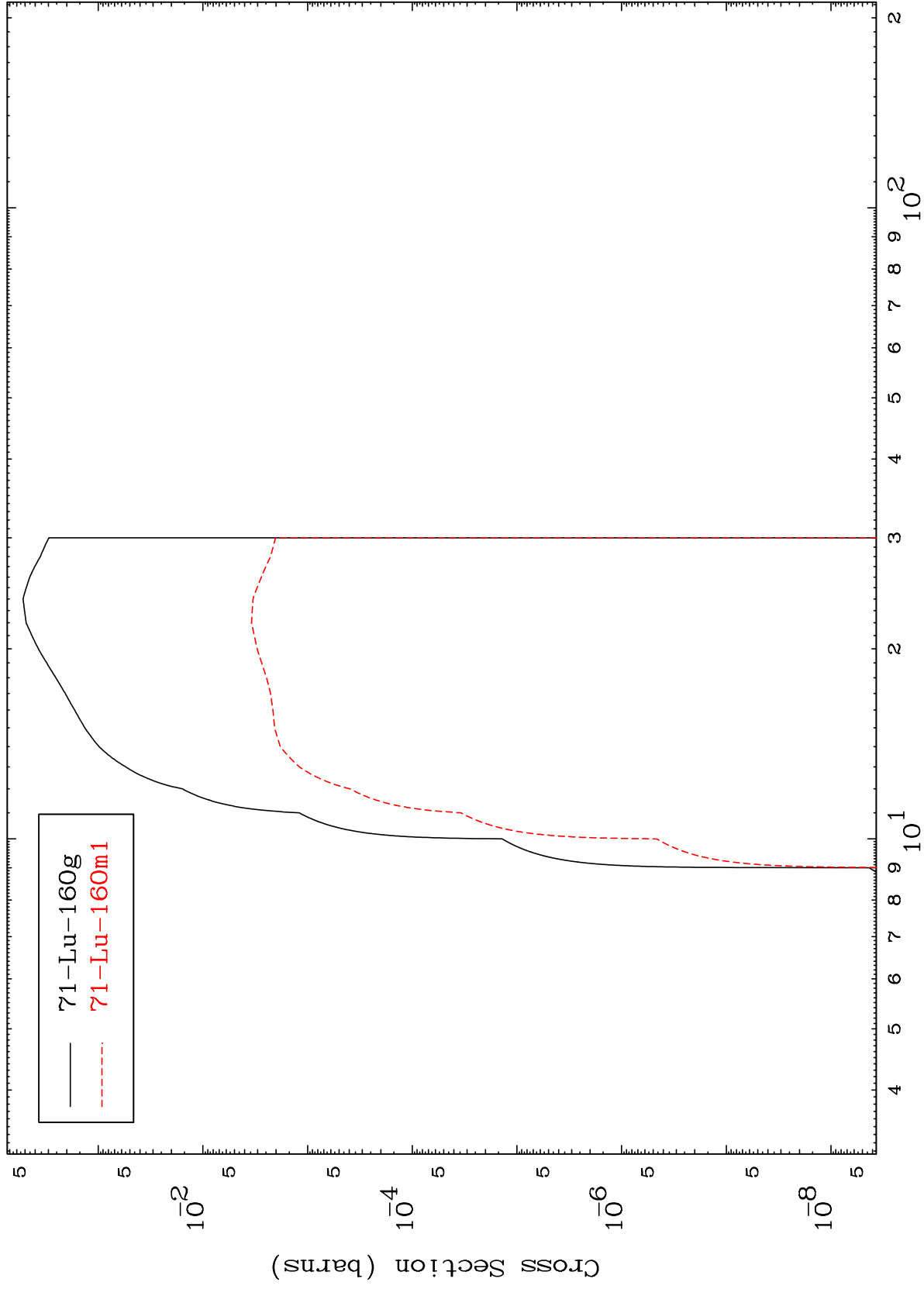
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72-Hf-161

Radionuclide Production Cross Section



Incident Energy (MeV)

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