

Program EVALPLOT
(Version 2021-1)

by

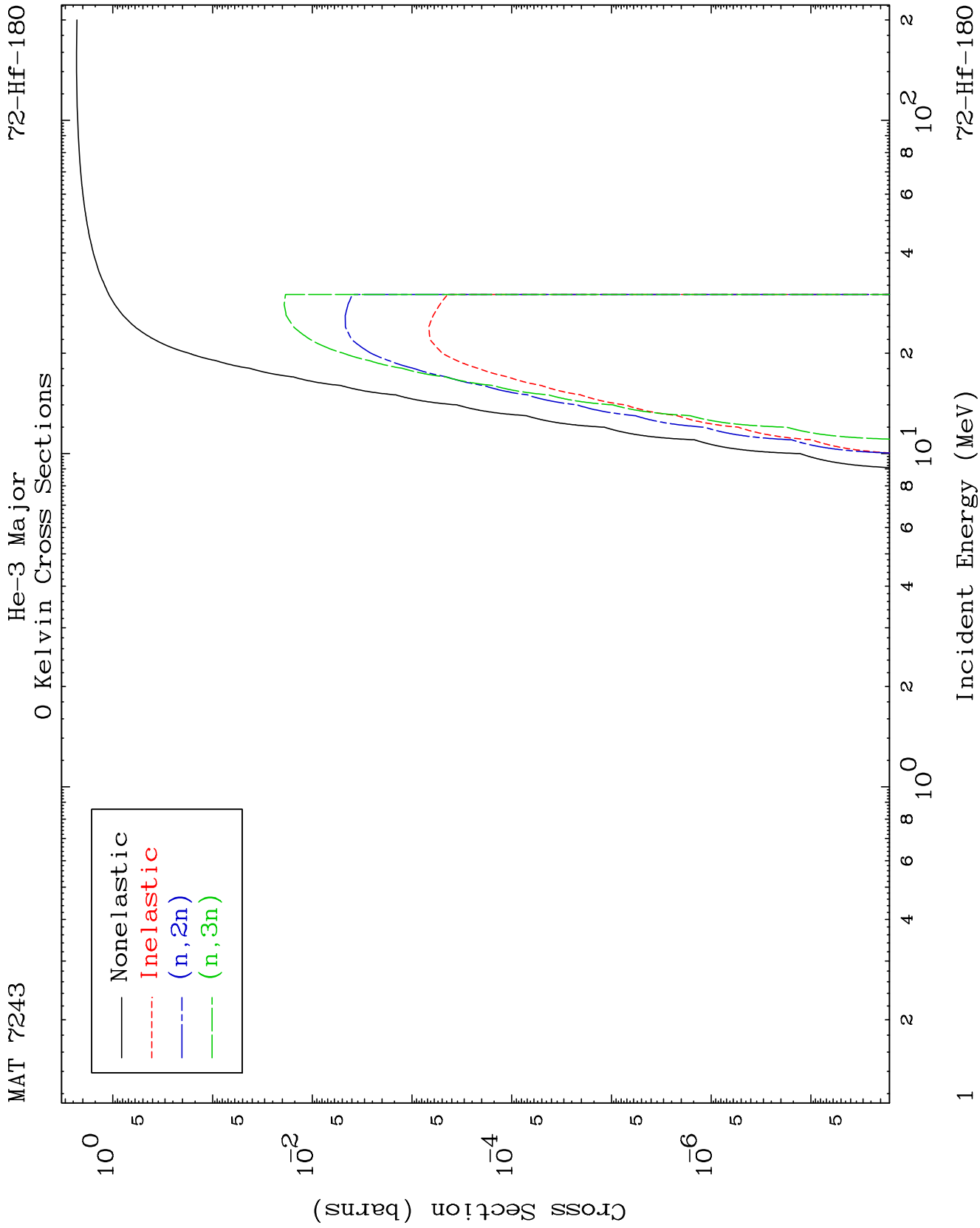
Dermott E. Cullen
(Present Contact Information)

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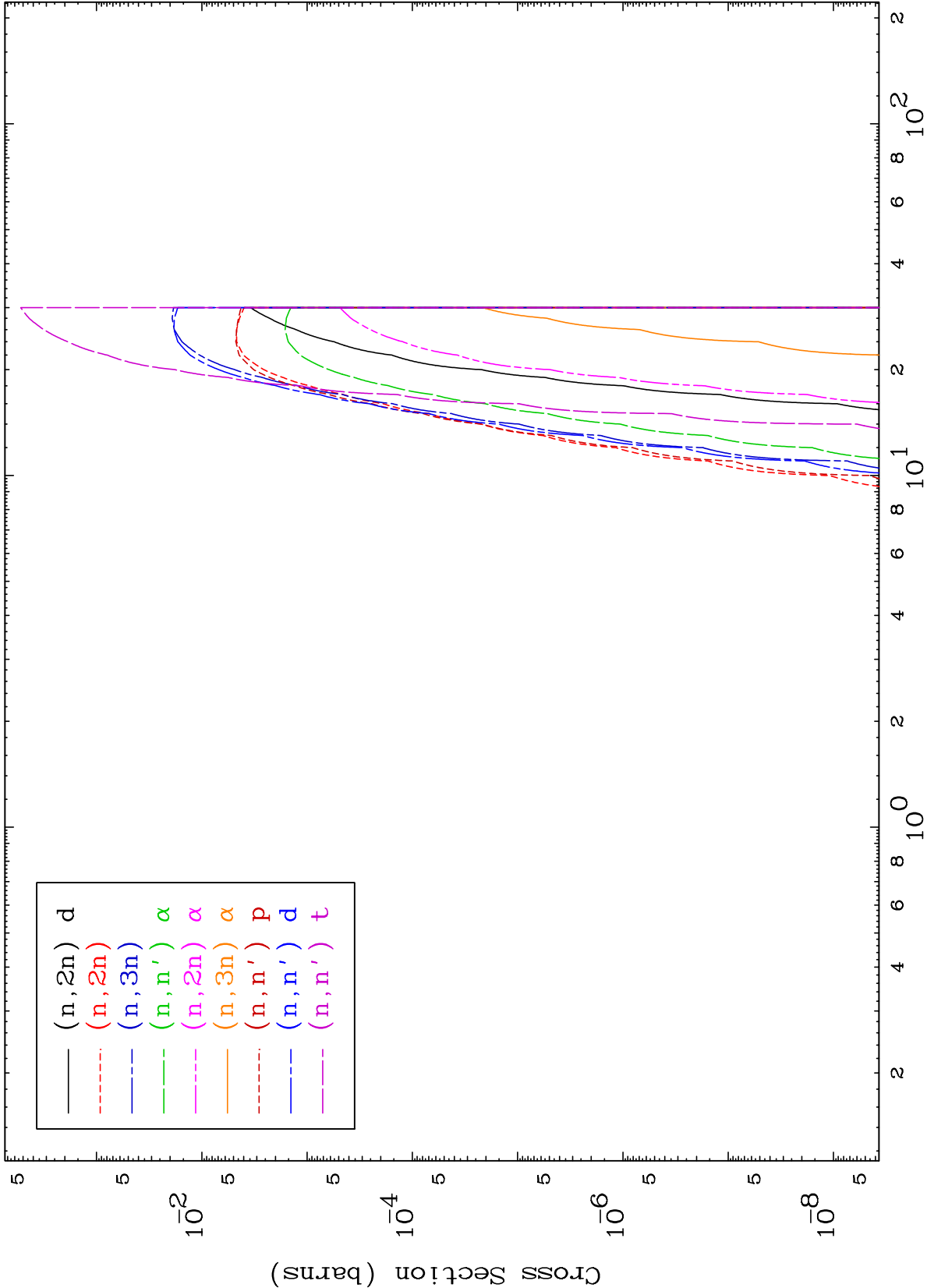
Press Mouse Button to Start

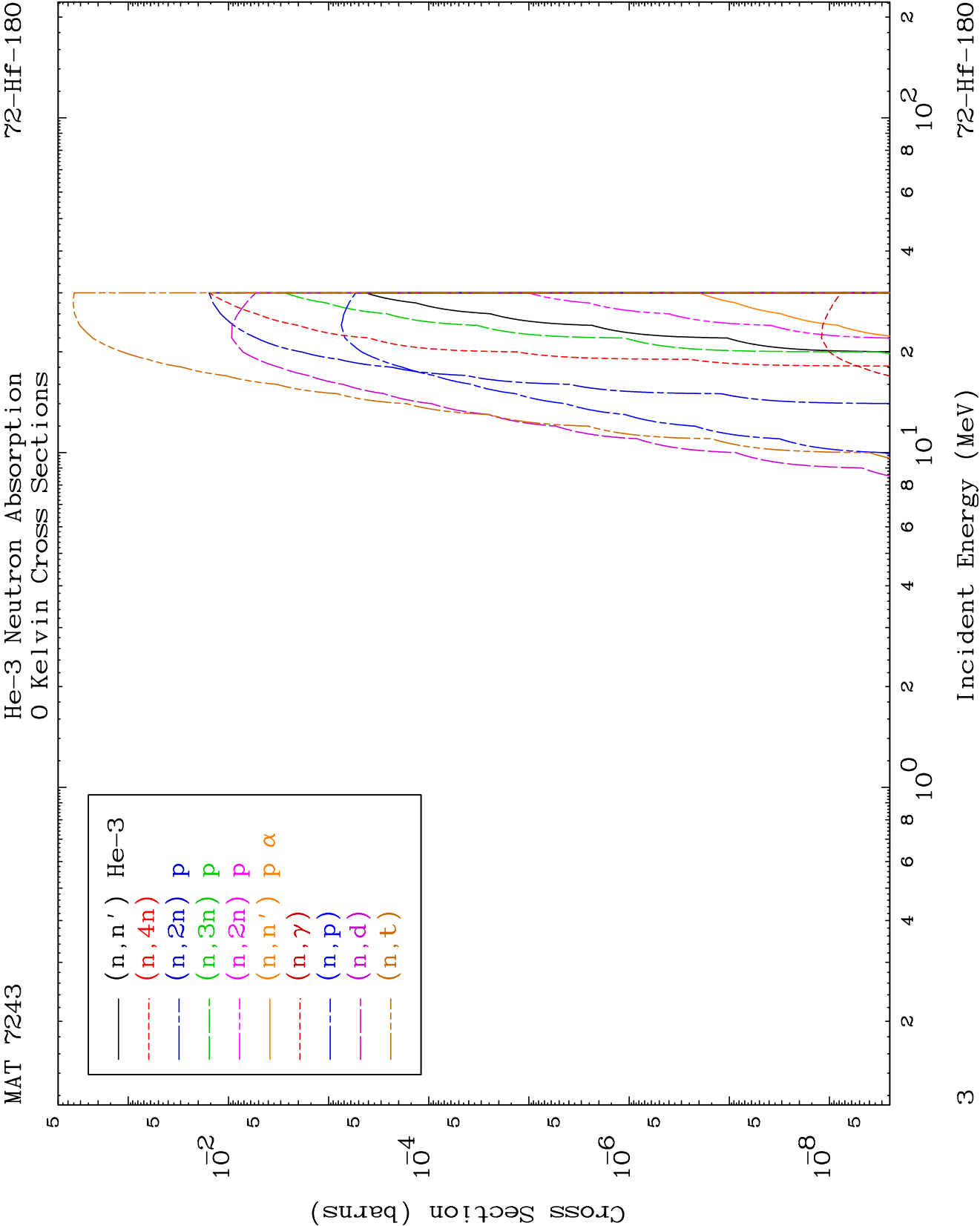


MAT 7243

He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-180

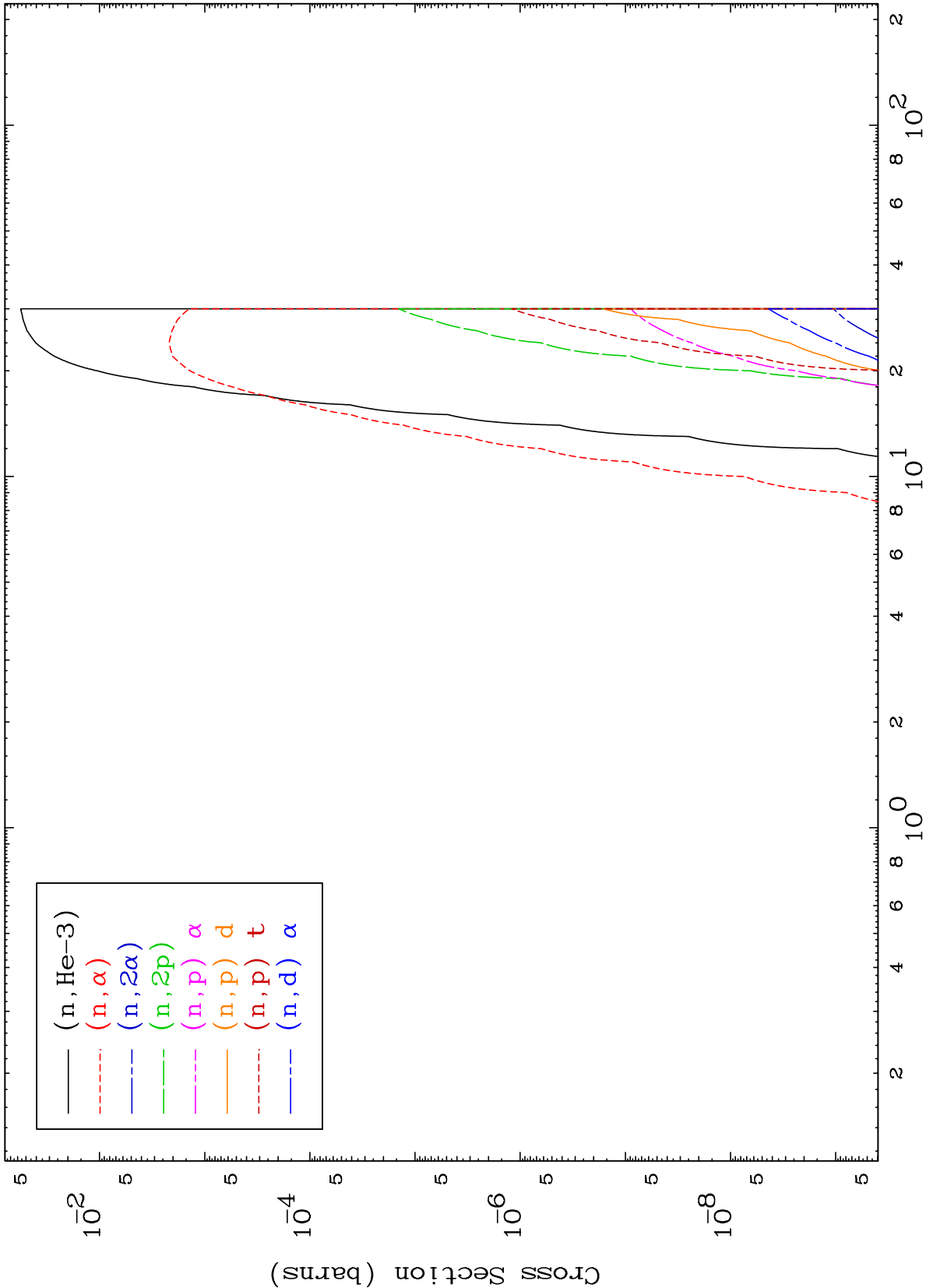


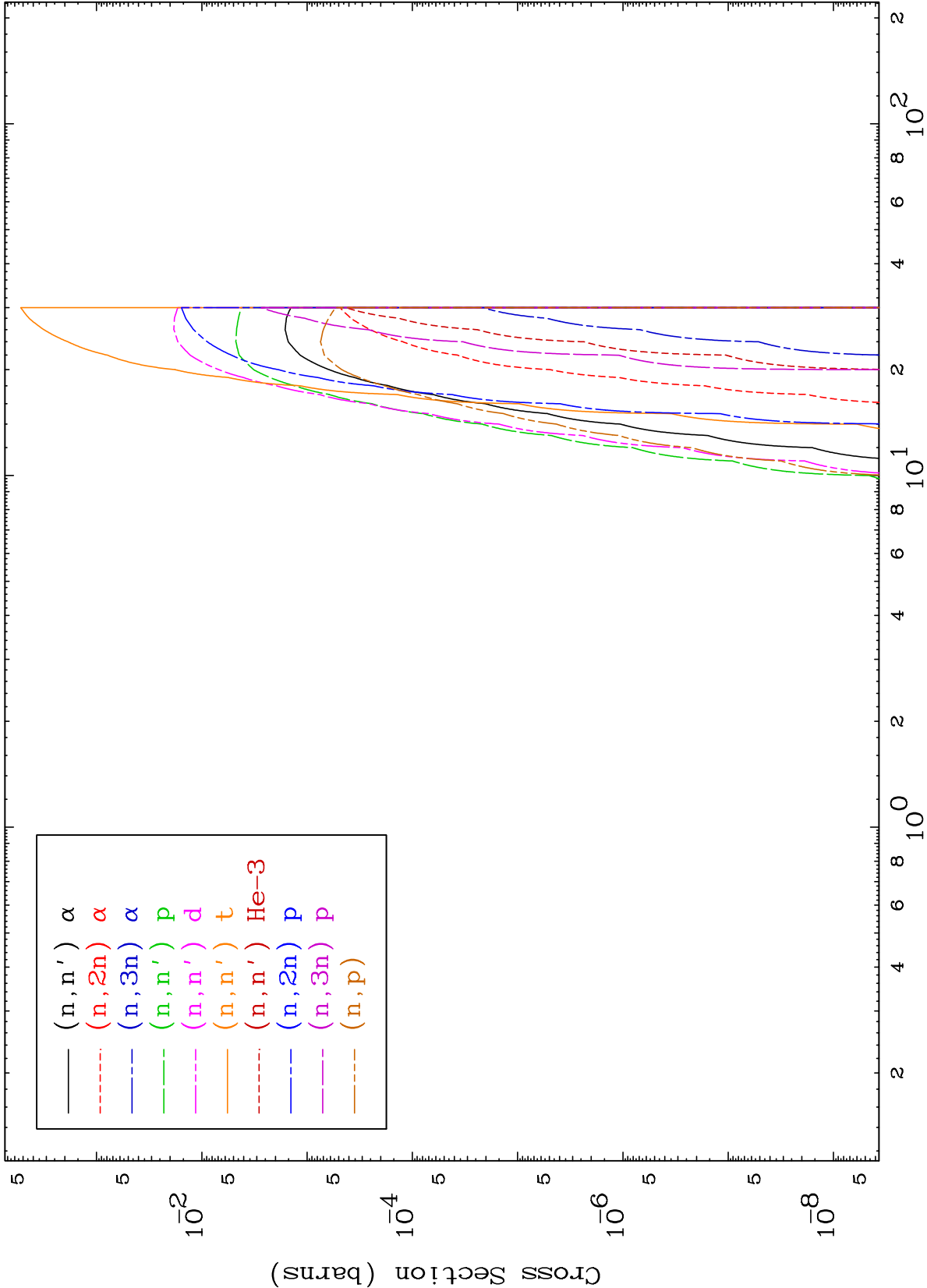


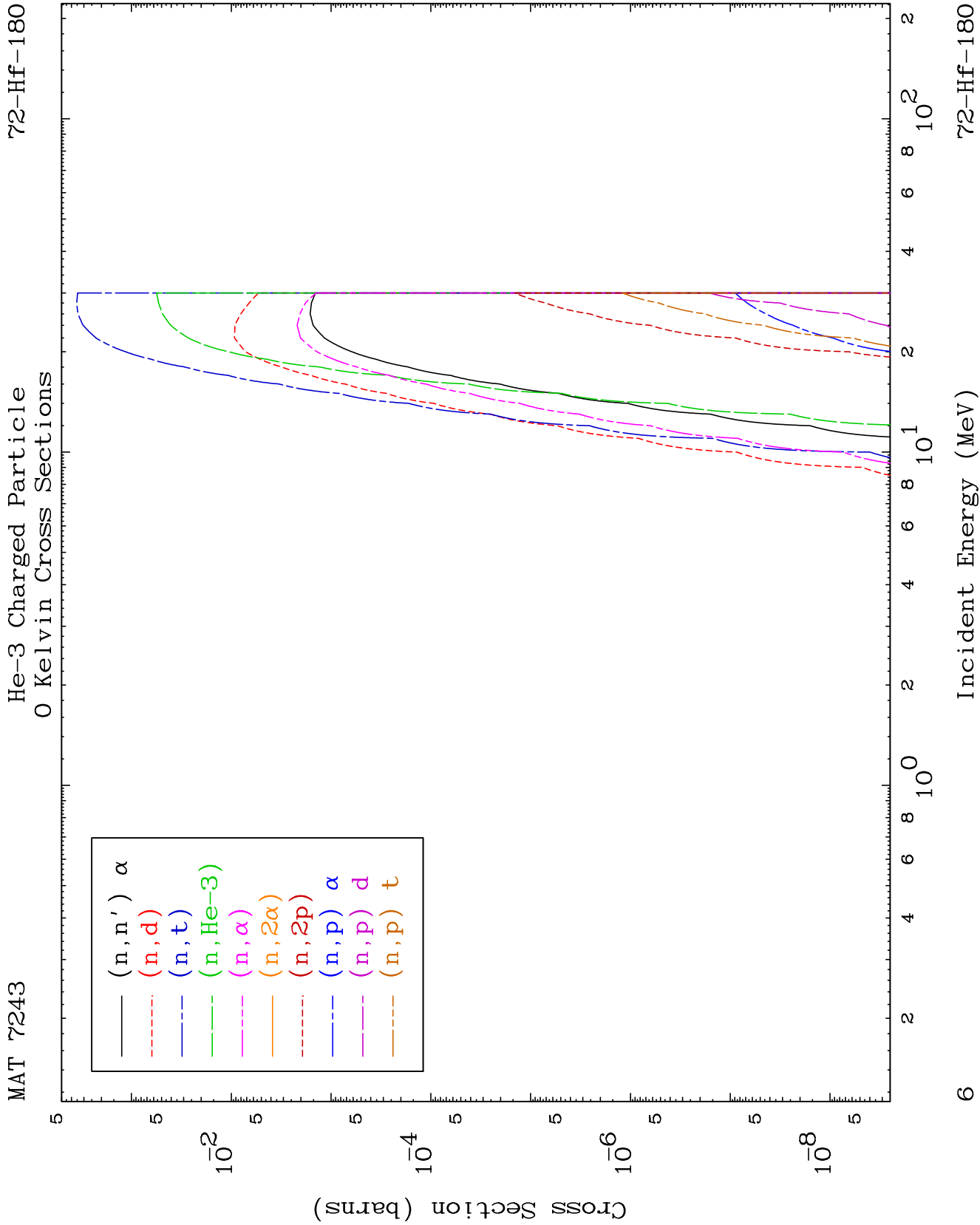
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He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-180





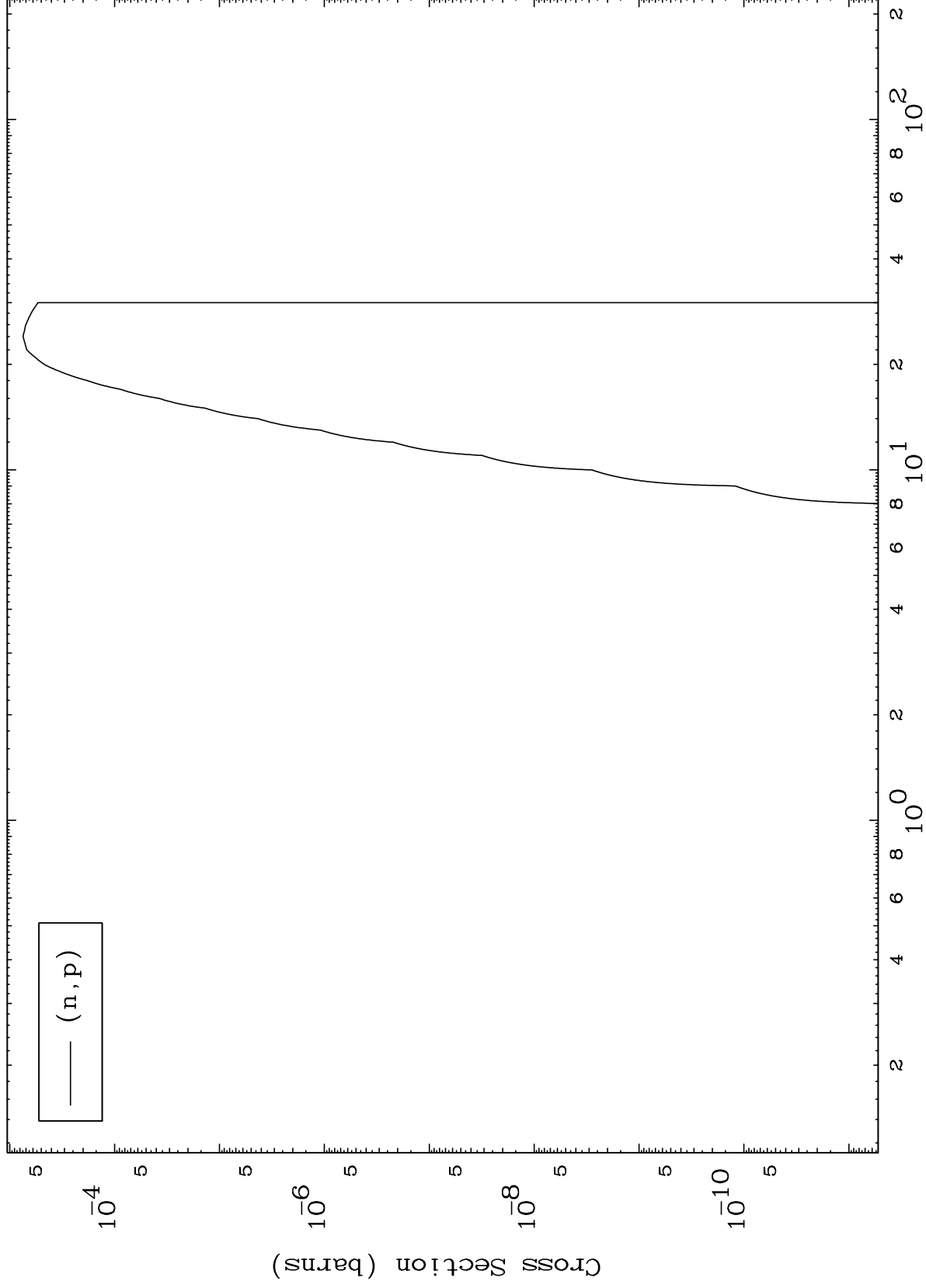


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(He-3,p) Levels

72-Hf-180

0 Kelvin Cross Sections

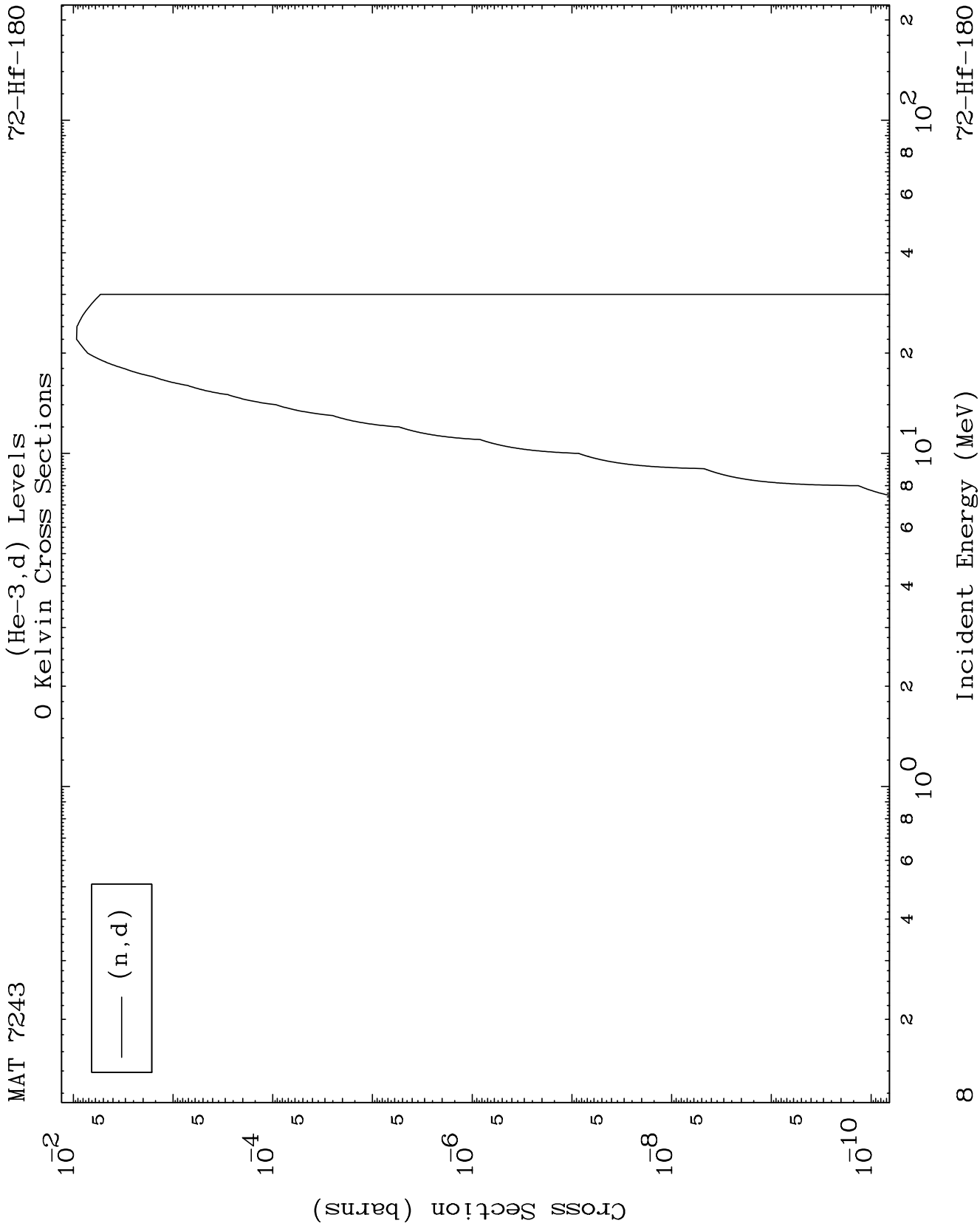


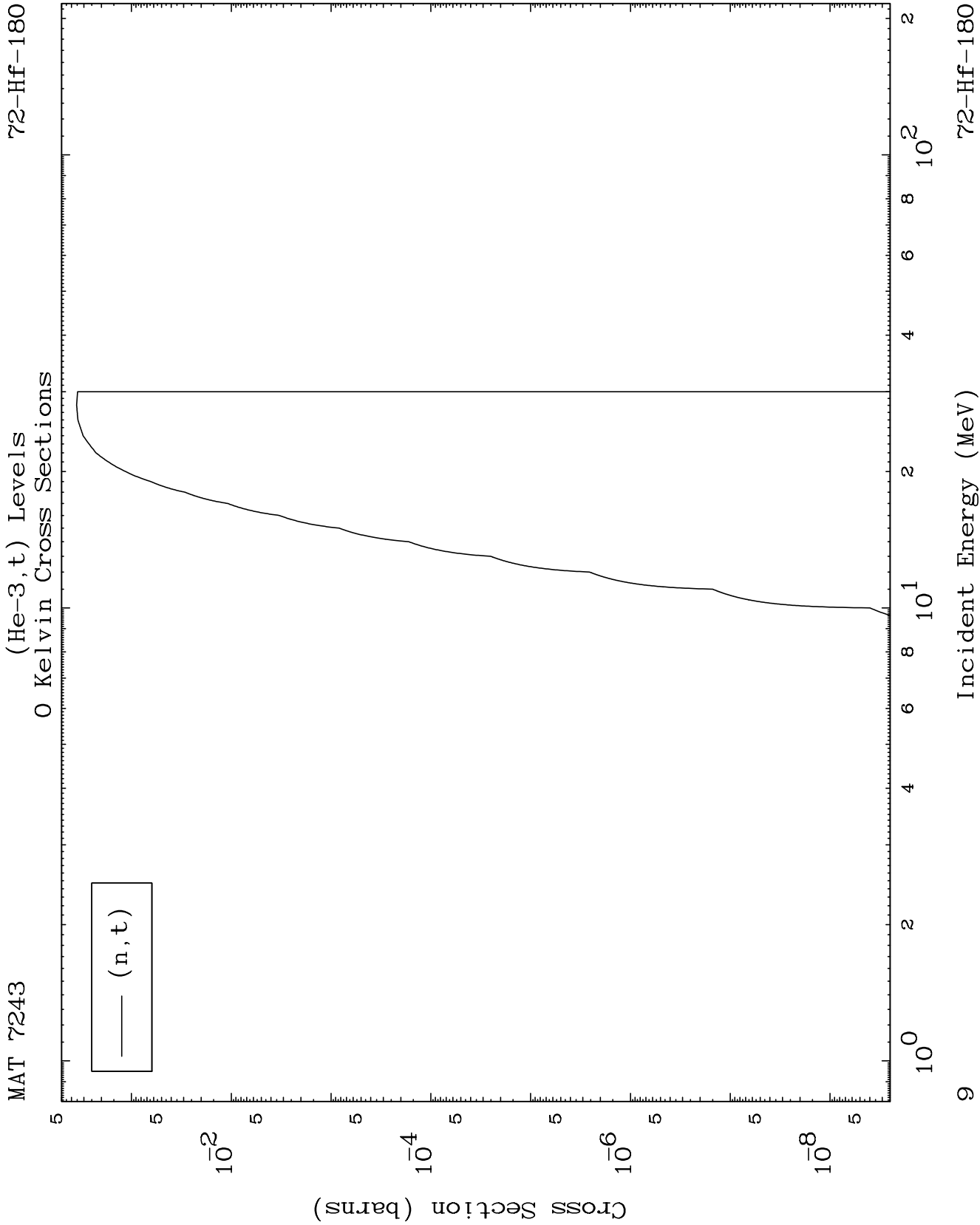
— (n,p)

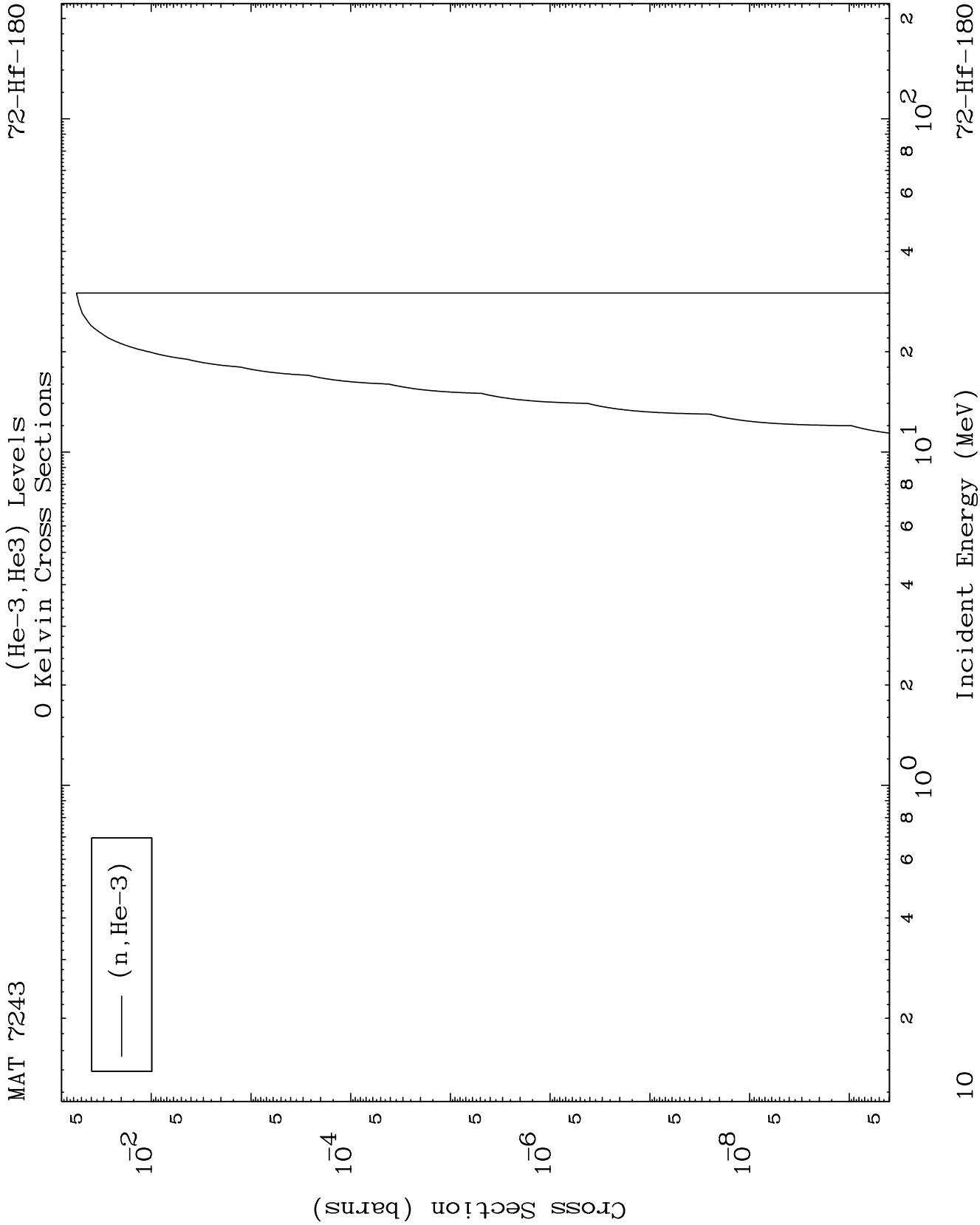
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Incident Energy (MeV)

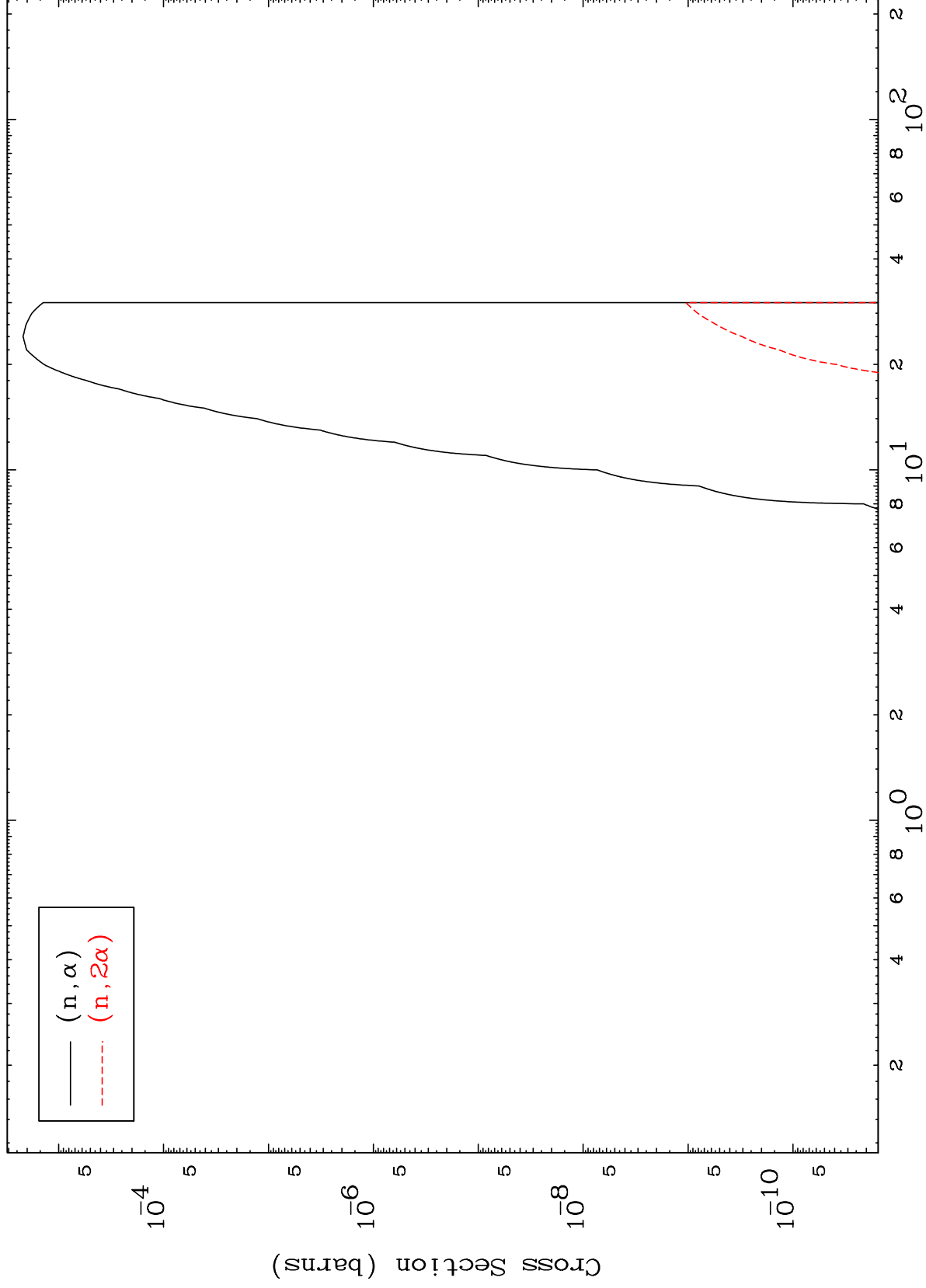
72-Hf-180







(He-3, α) Levels
0 Kelvin Cross Sections

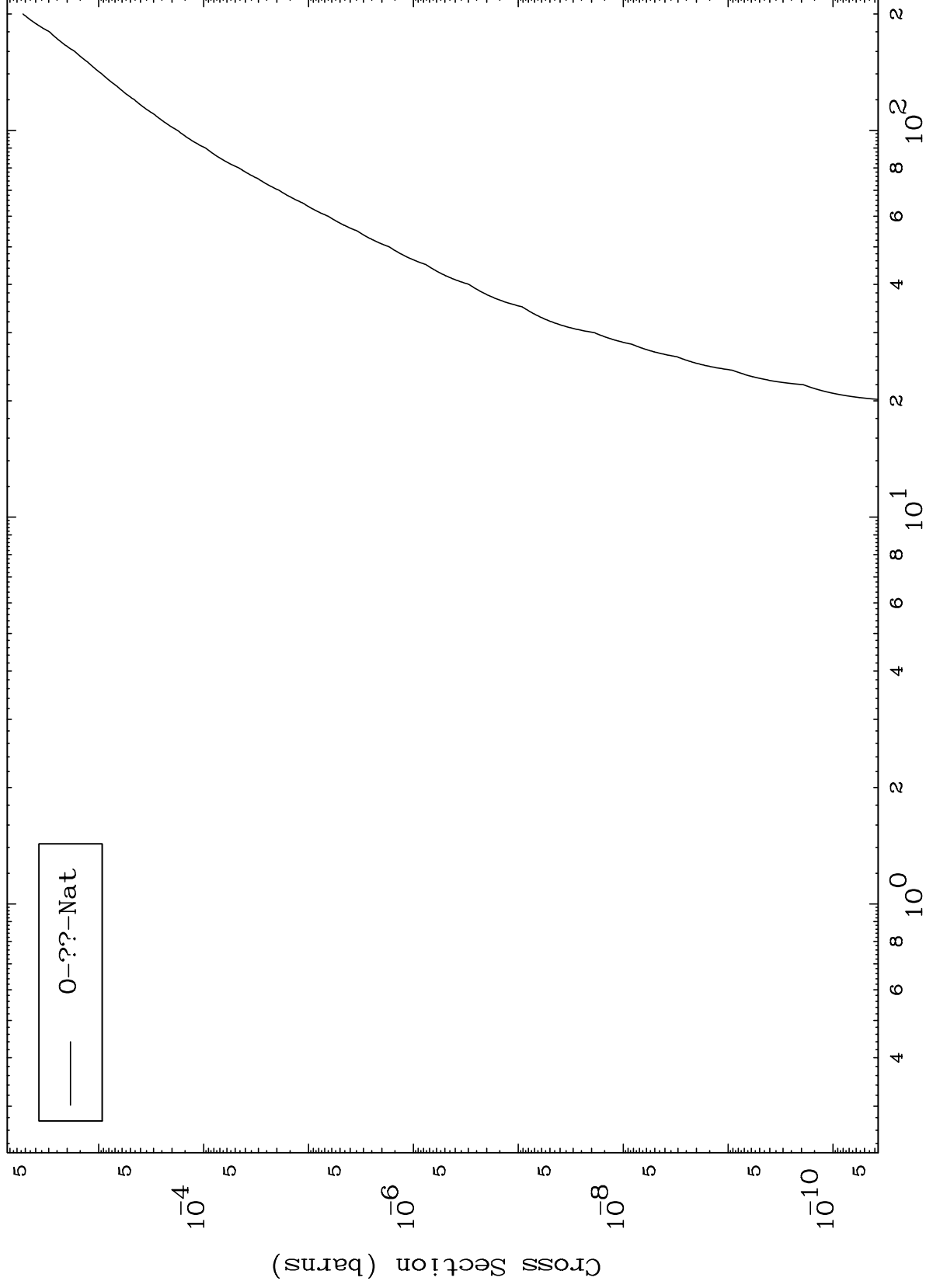


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Fission

72-Hf-180

Radionuclide Production Cross Section



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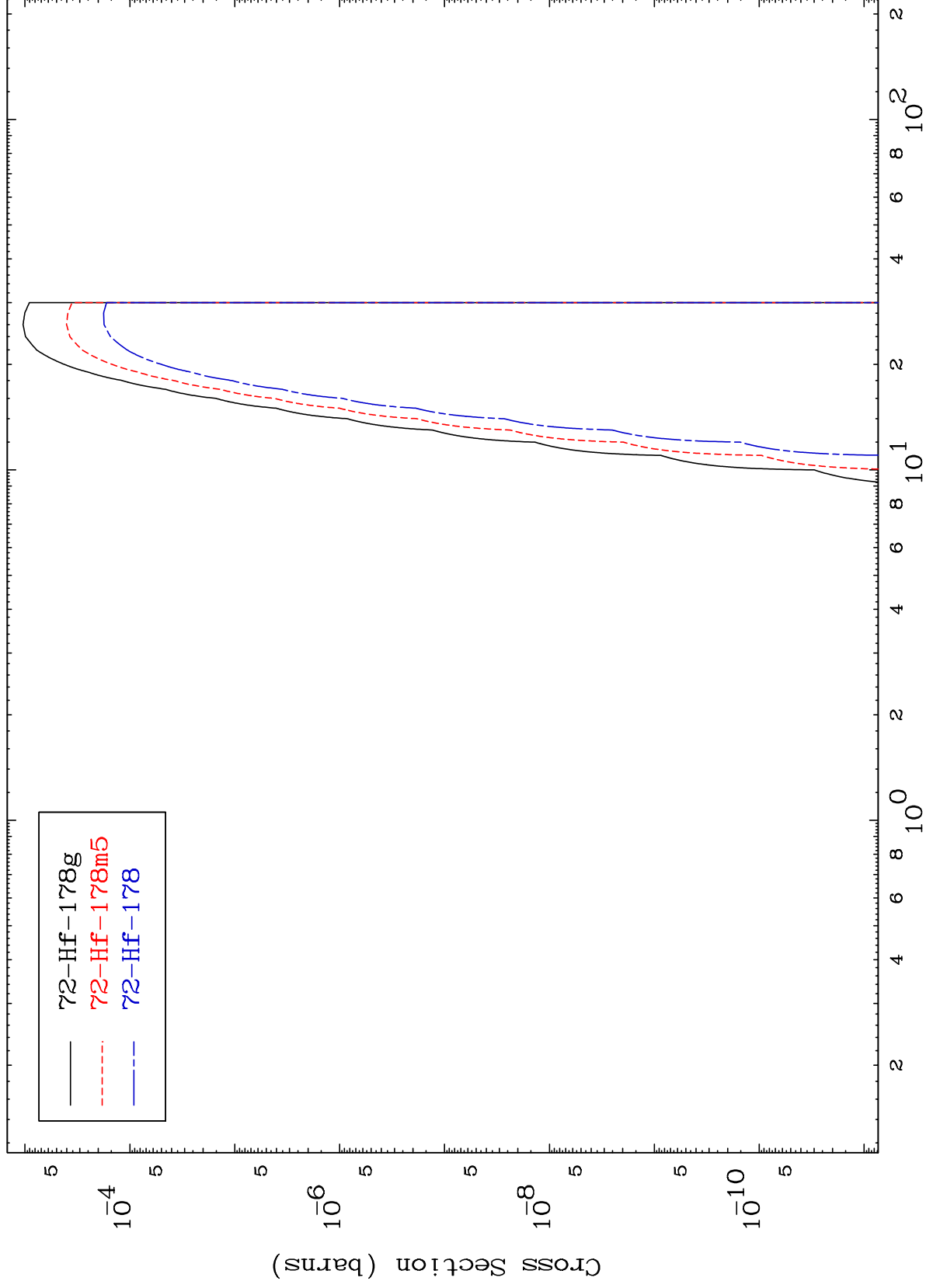
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

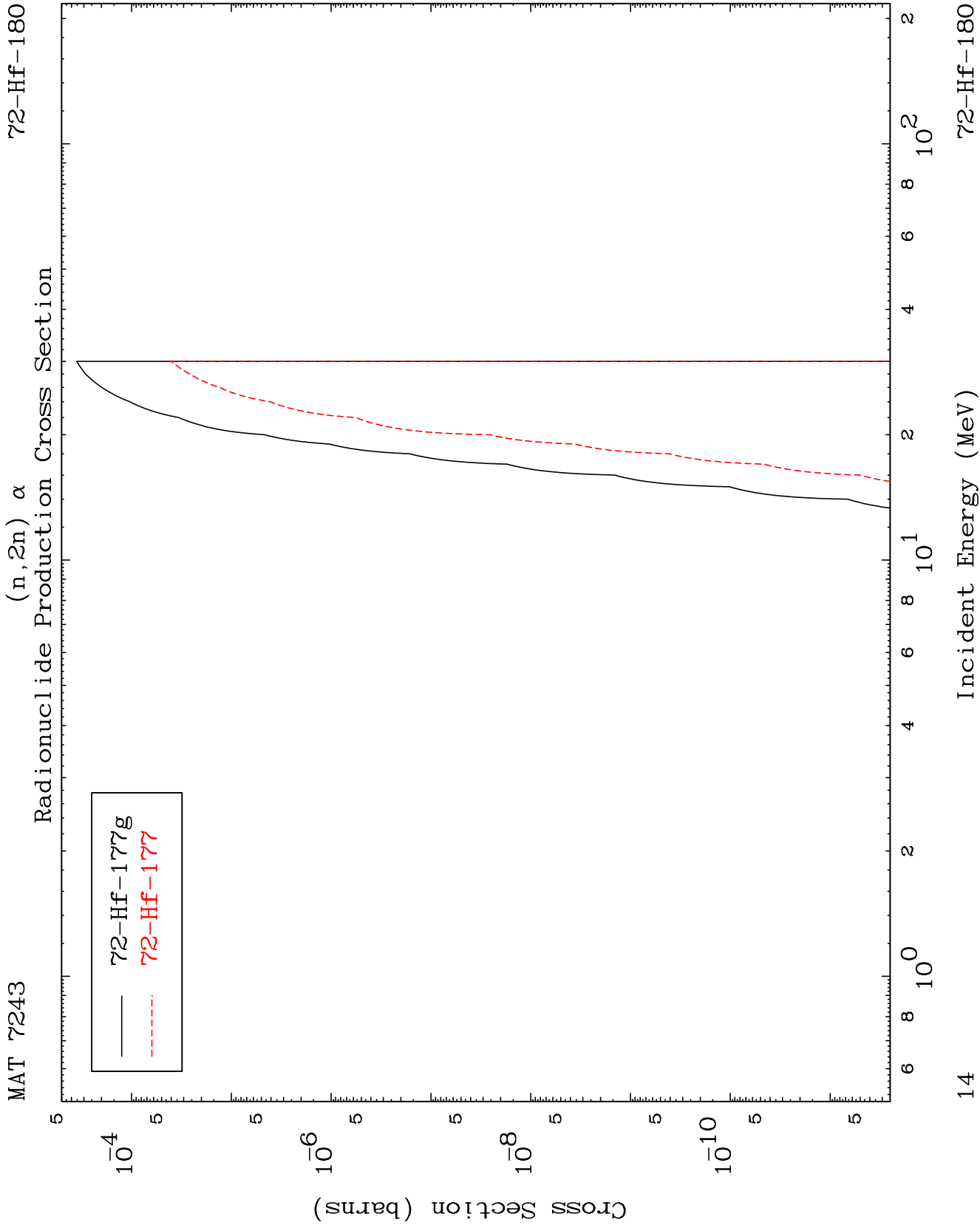
Radionuclide Production Cross Section
(n,n') α

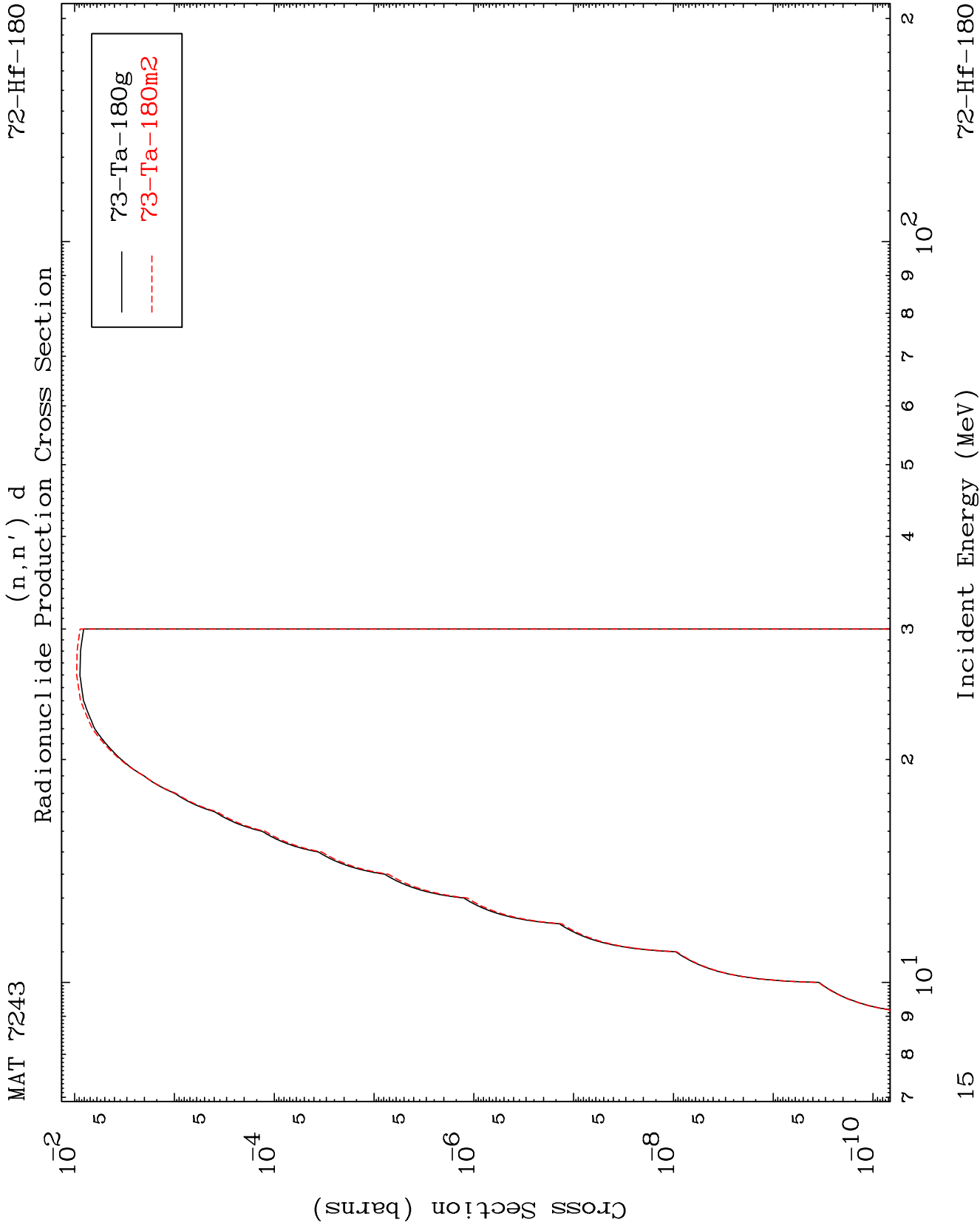


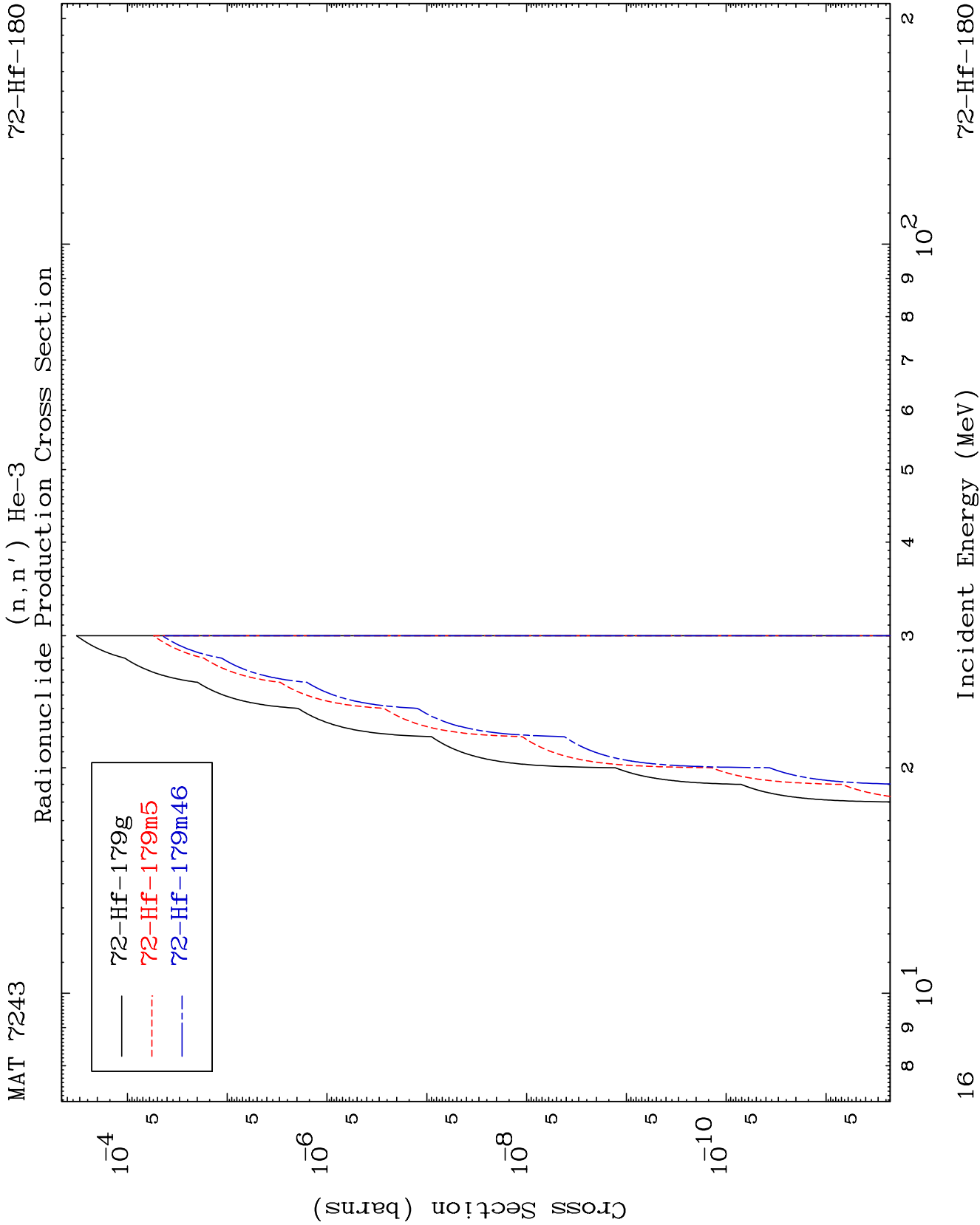
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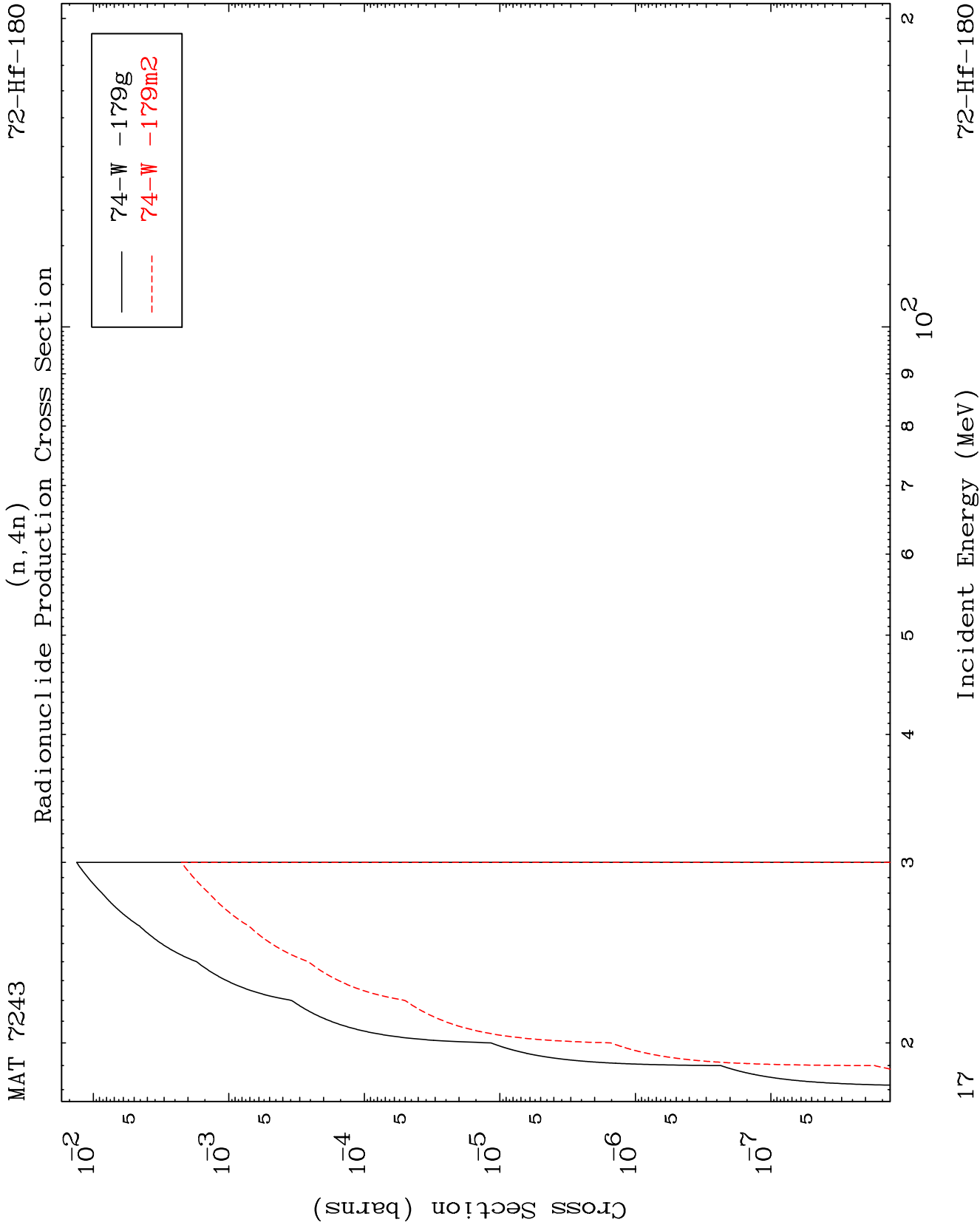
Incident Energy (MeV)

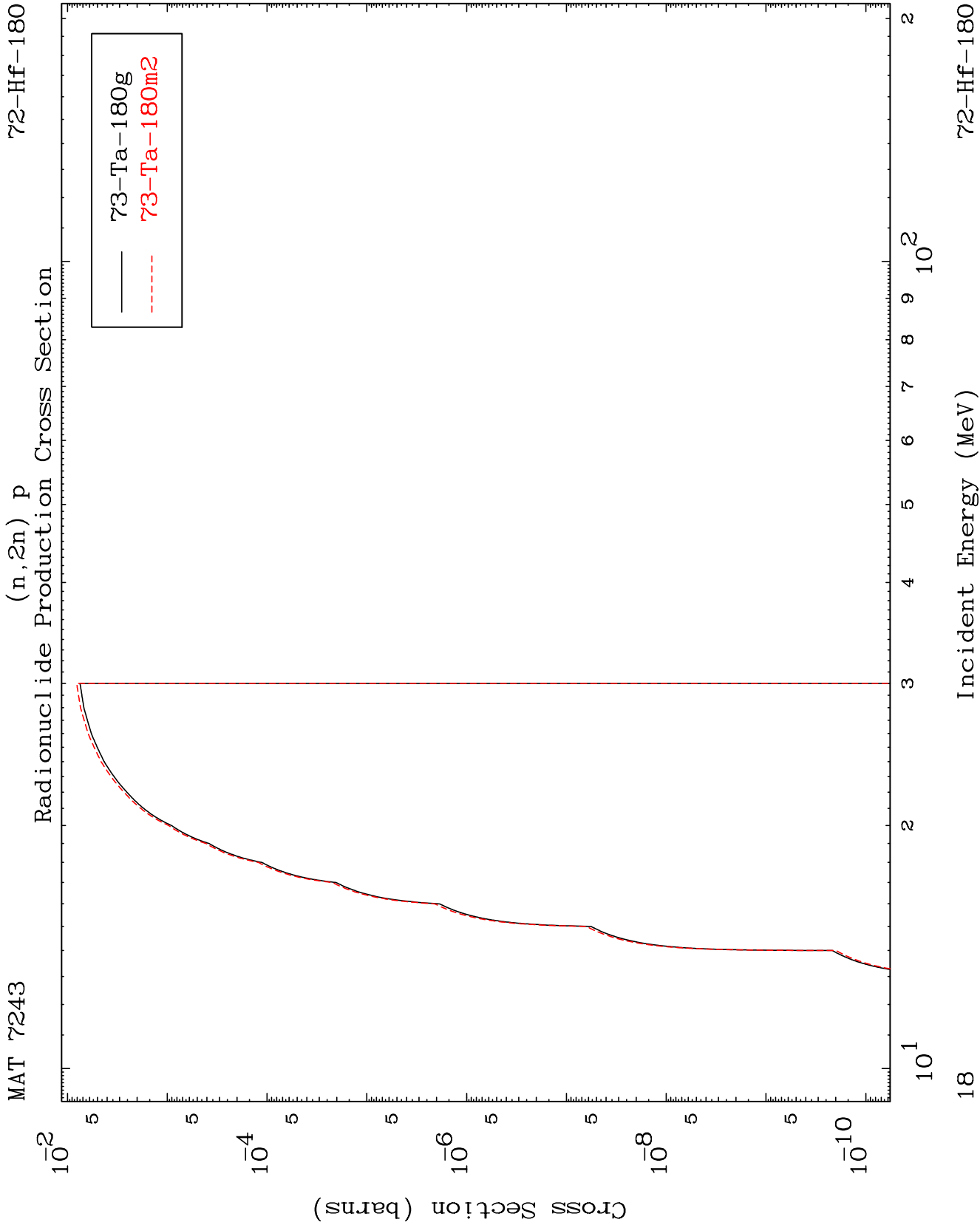
72-Hf-180

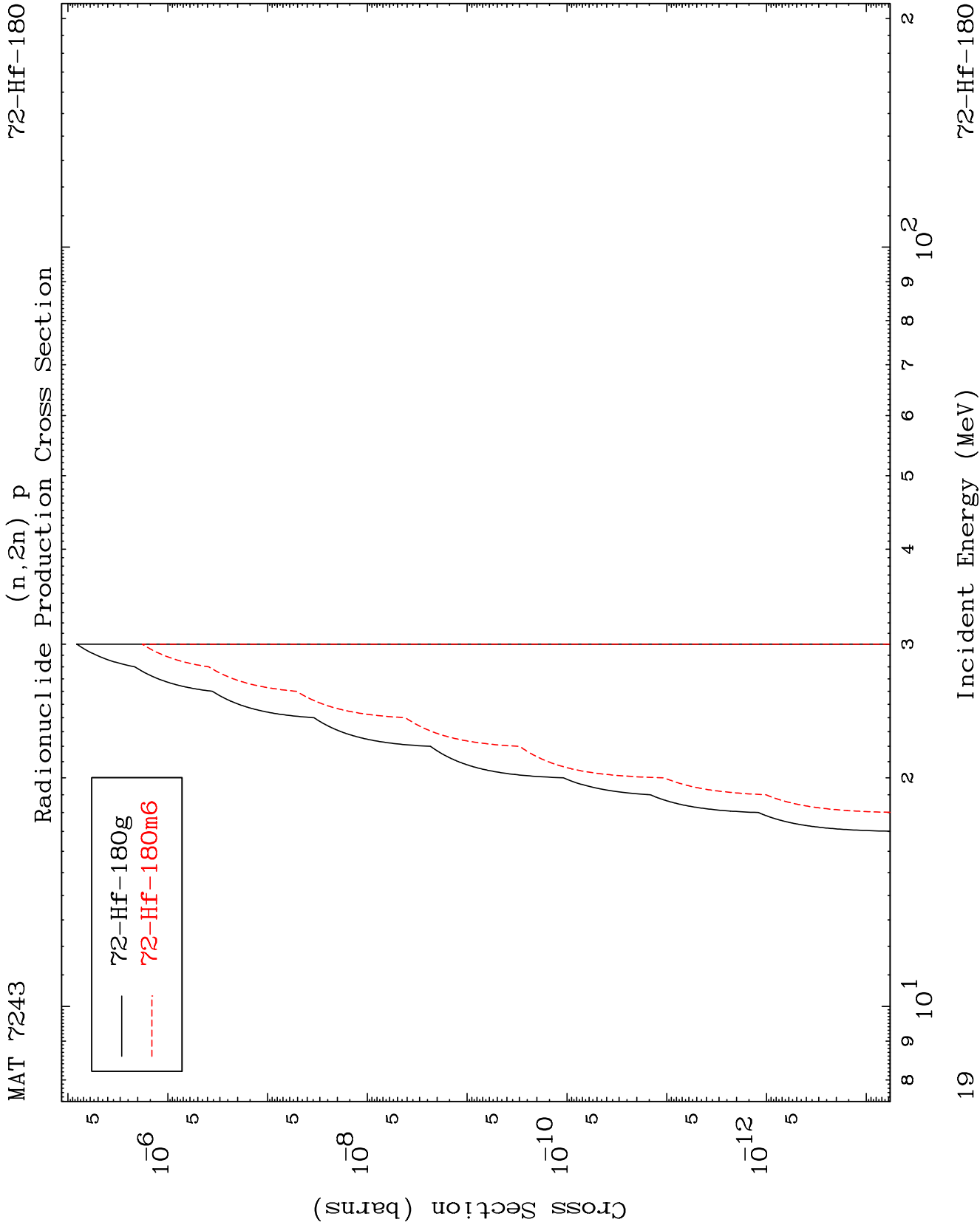


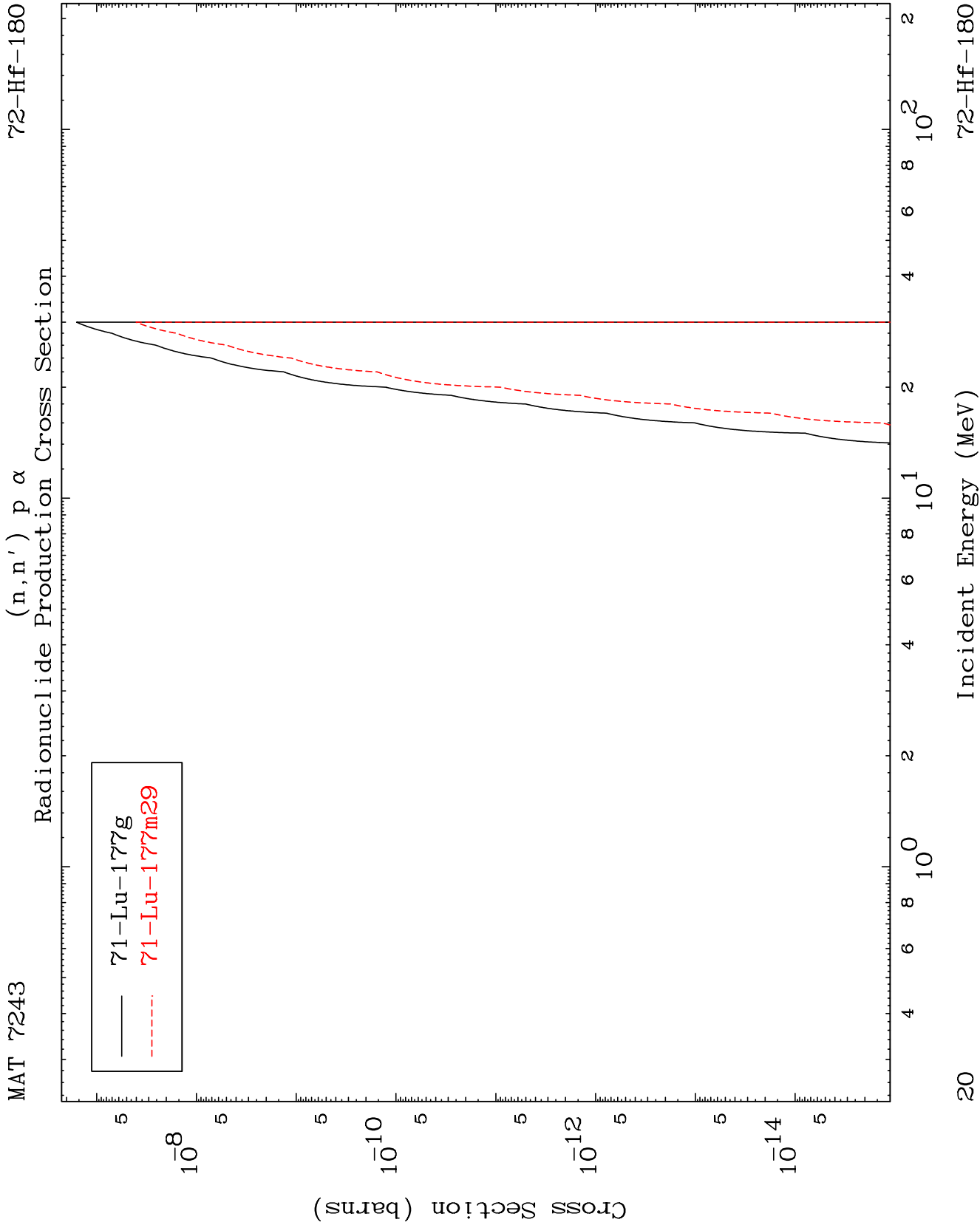


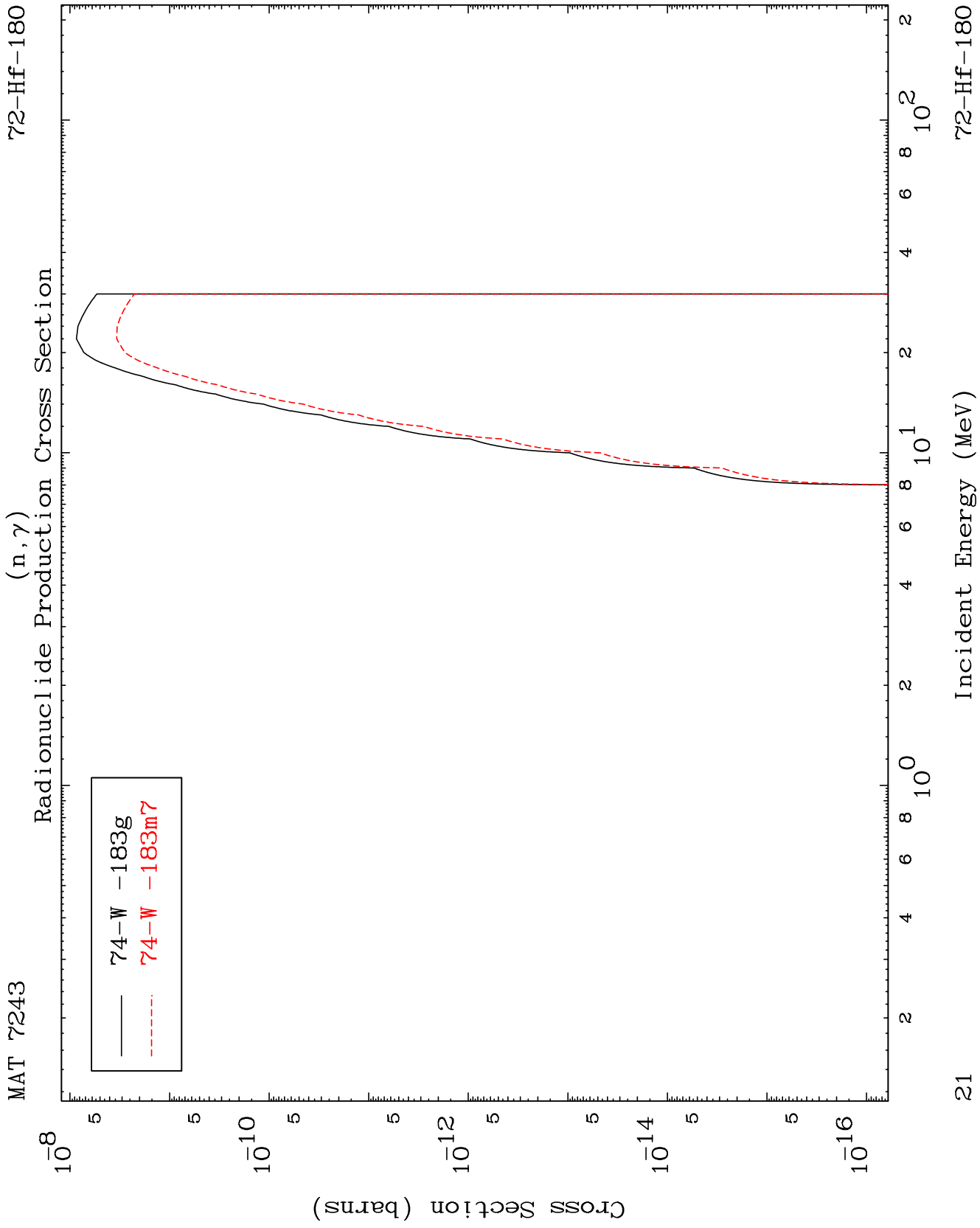




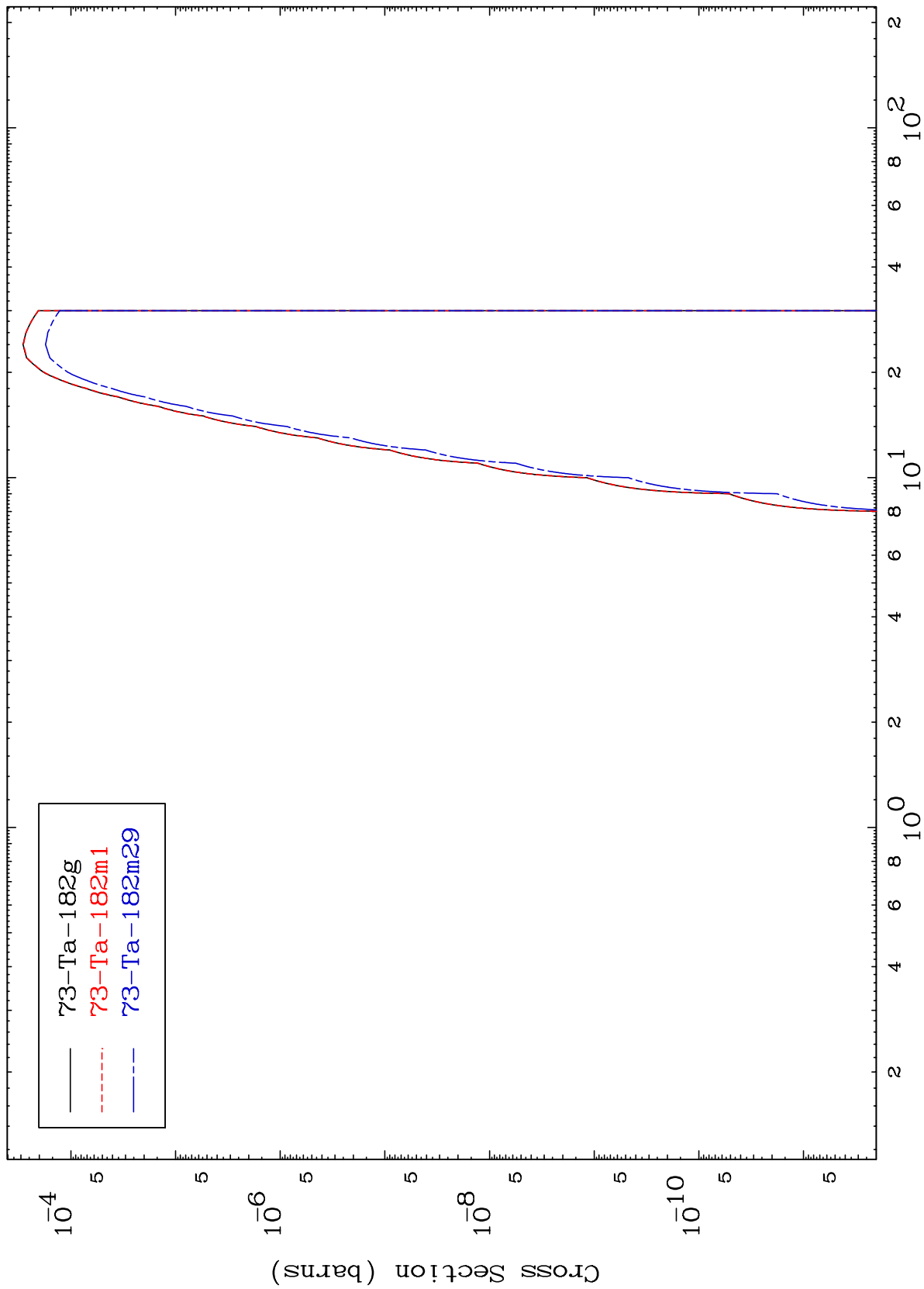






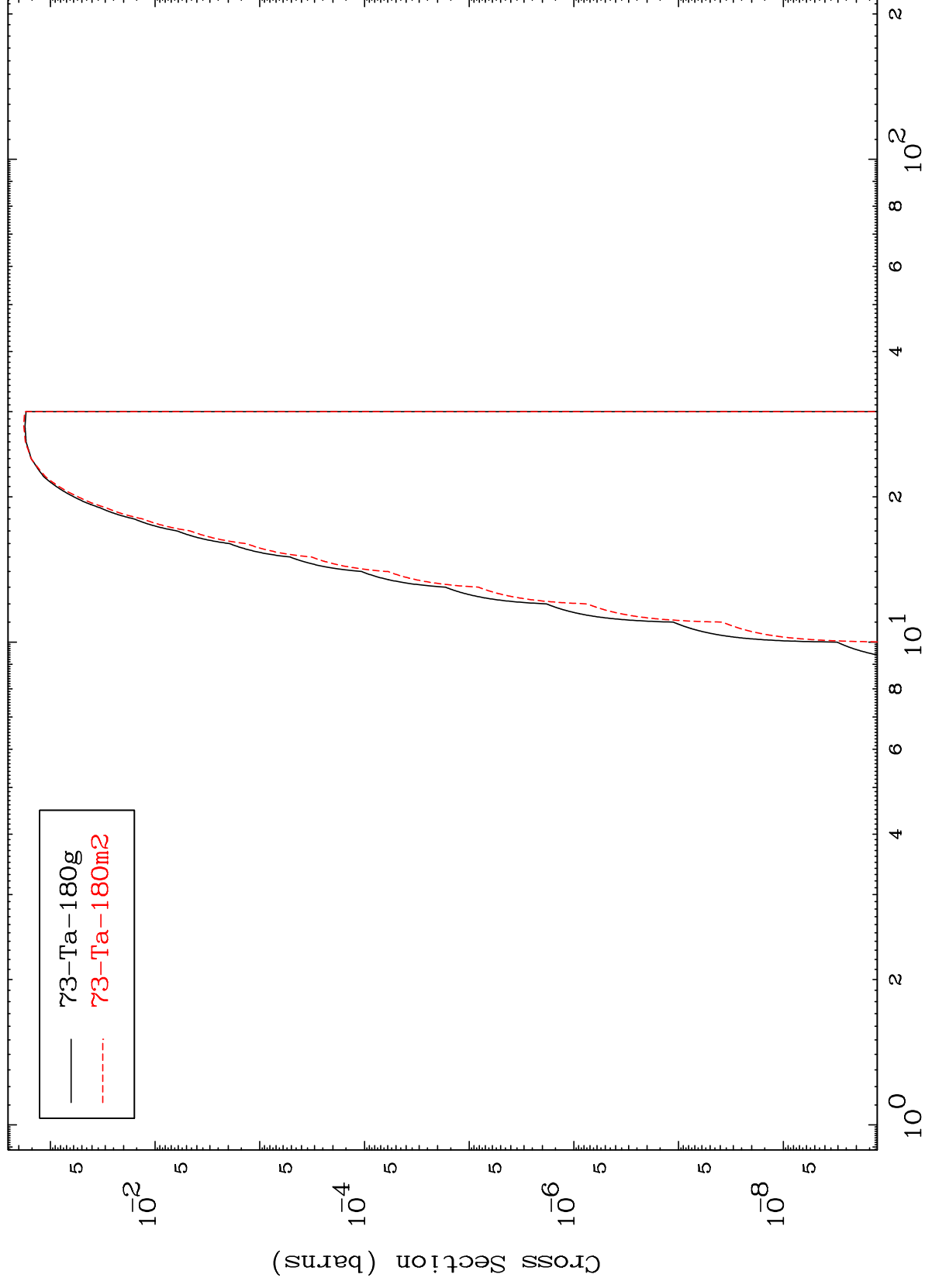


(n,p)
Radionuclide Production Cross Section



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72-Hf-180

Radionuclide Production Cross Section
(n, t) (n, t) 

72-Hf-180

Incident Energy (MeV)

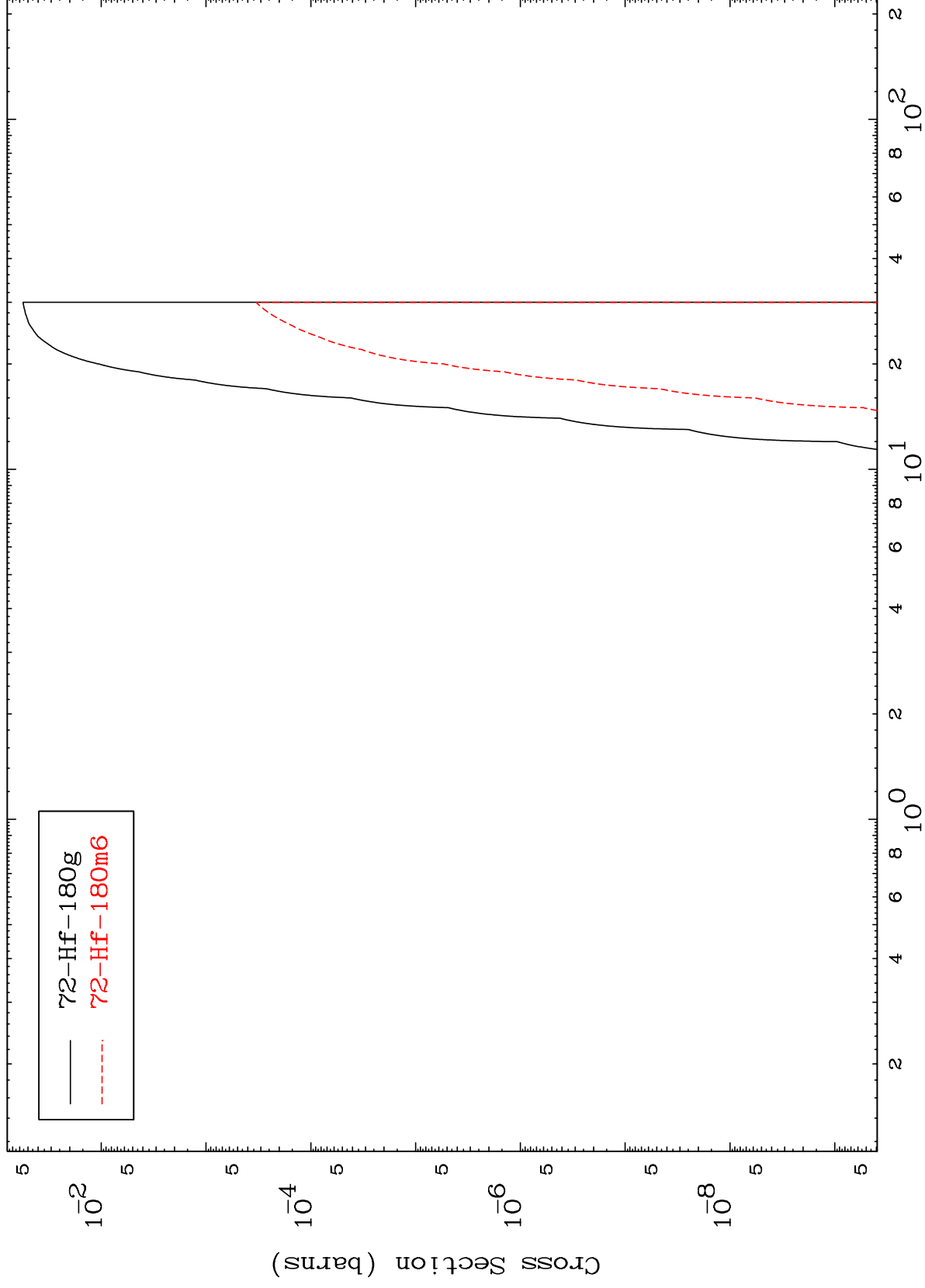
32

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(n,He-3)

72-Hf-180

Radionuclide Production Cross Section



24

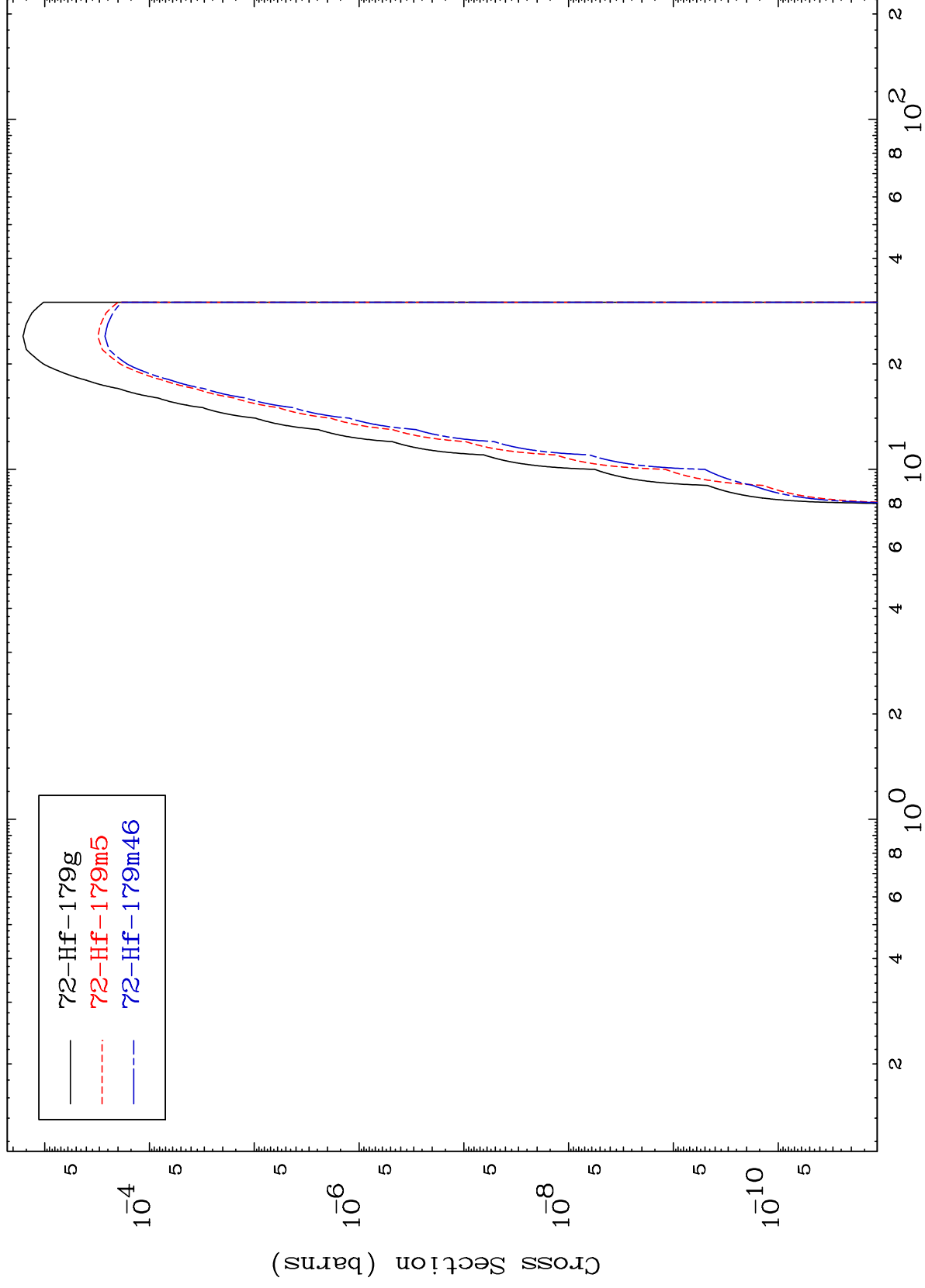
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

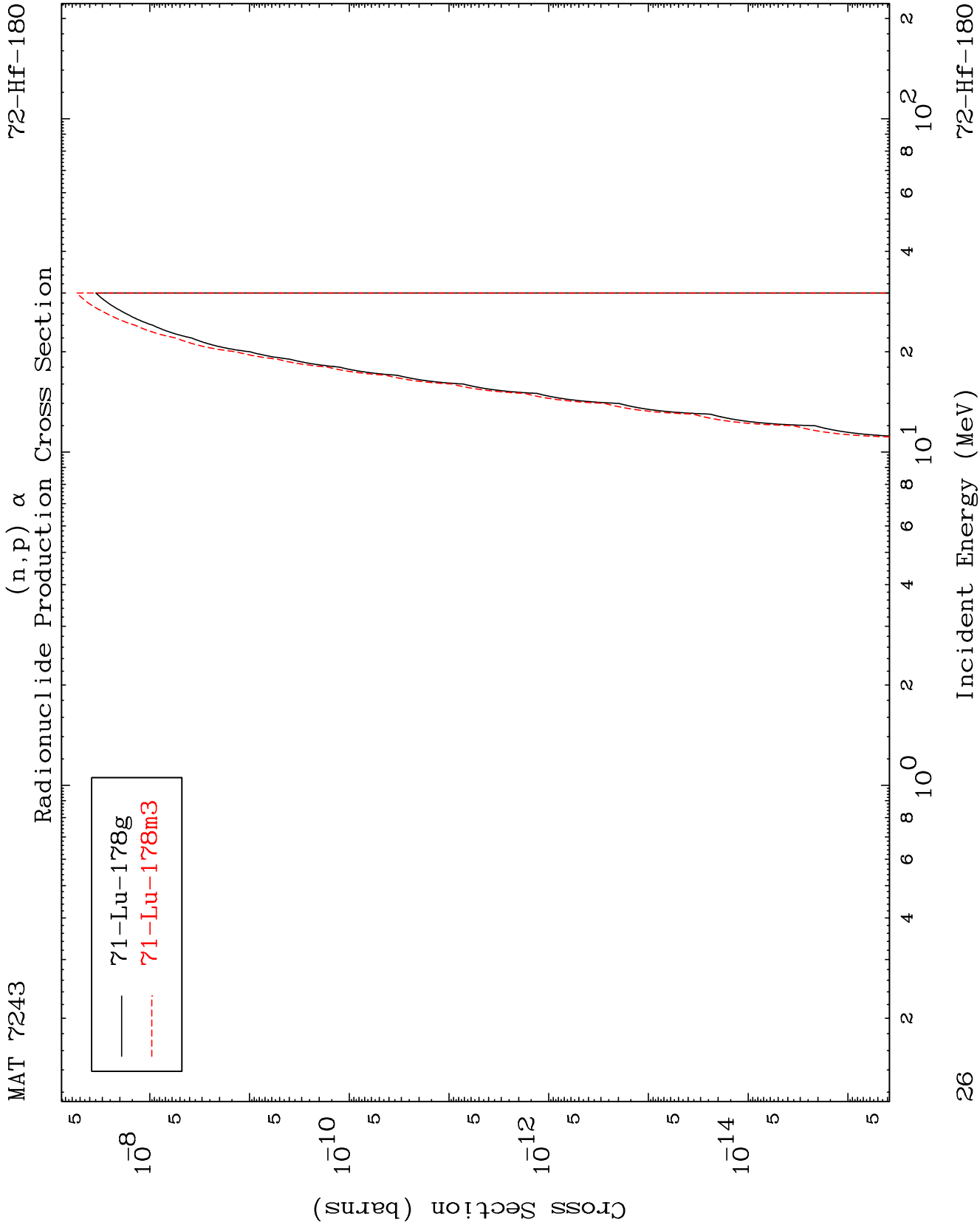
Radionuclide Production Cross Section



25

Incident Energy (MeV)

72-Hf-180

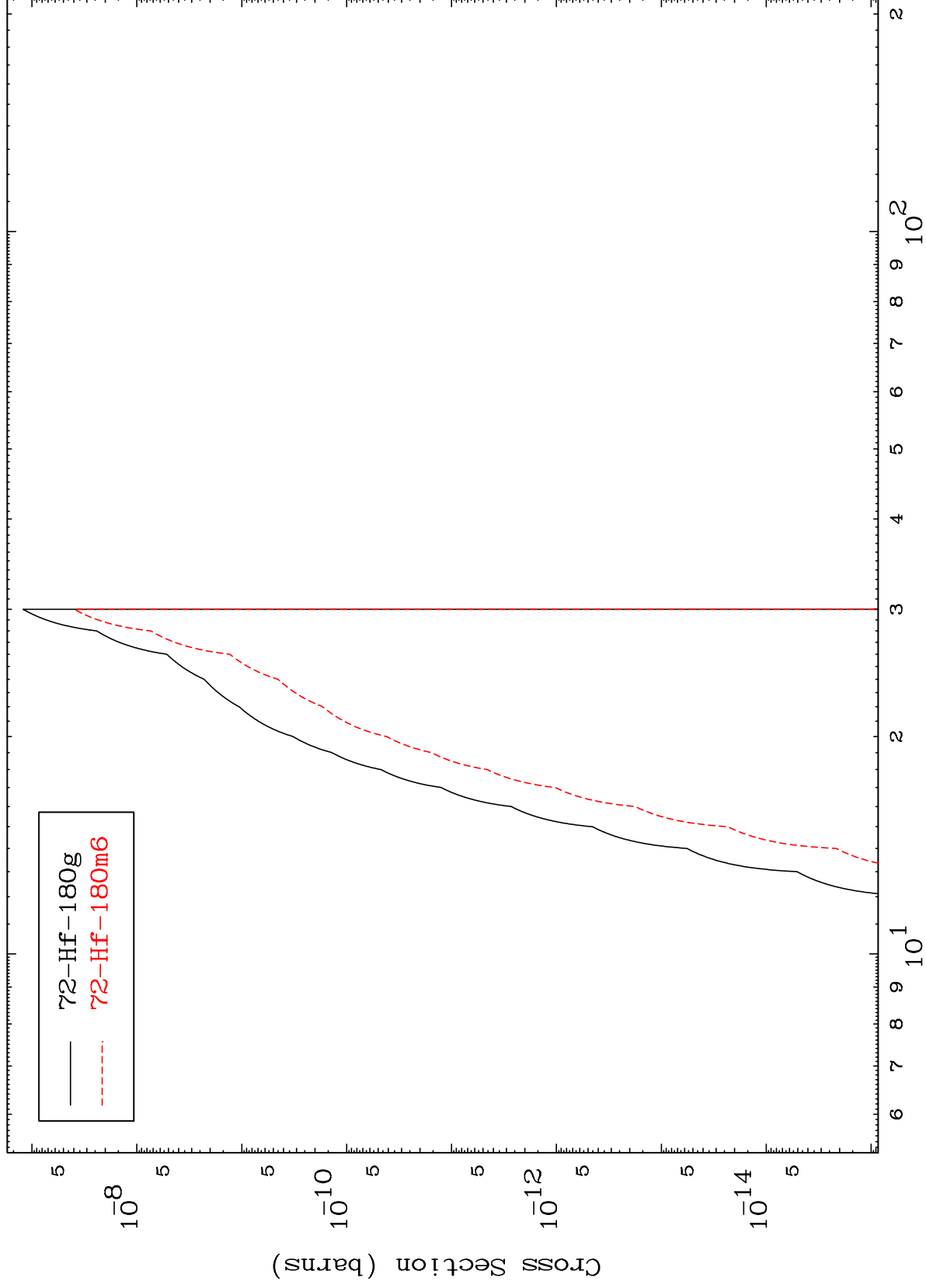


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(n,p) d

72-Hf-180

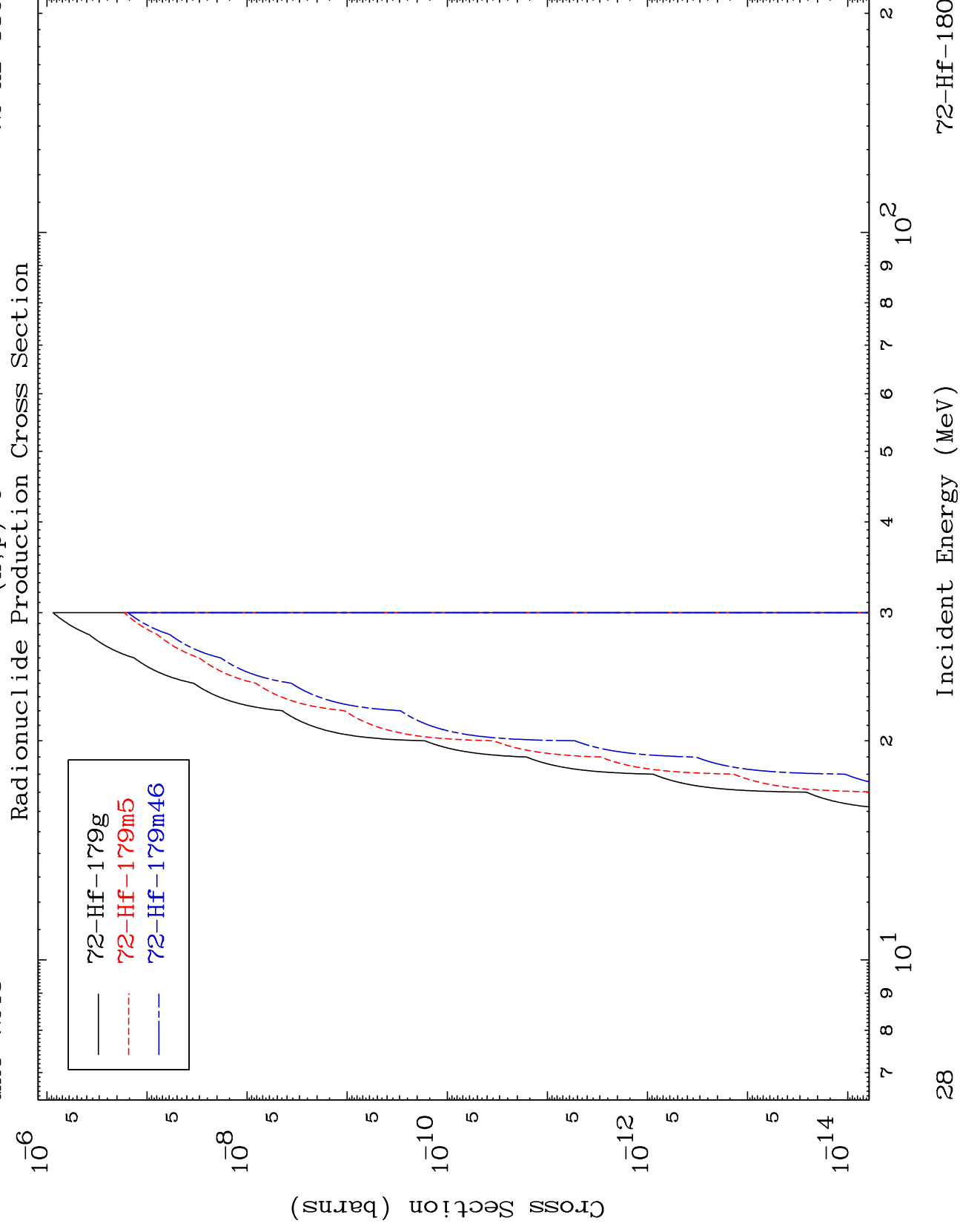
Radionuclide Production Cross Section



27

Incident Energy (MeV)

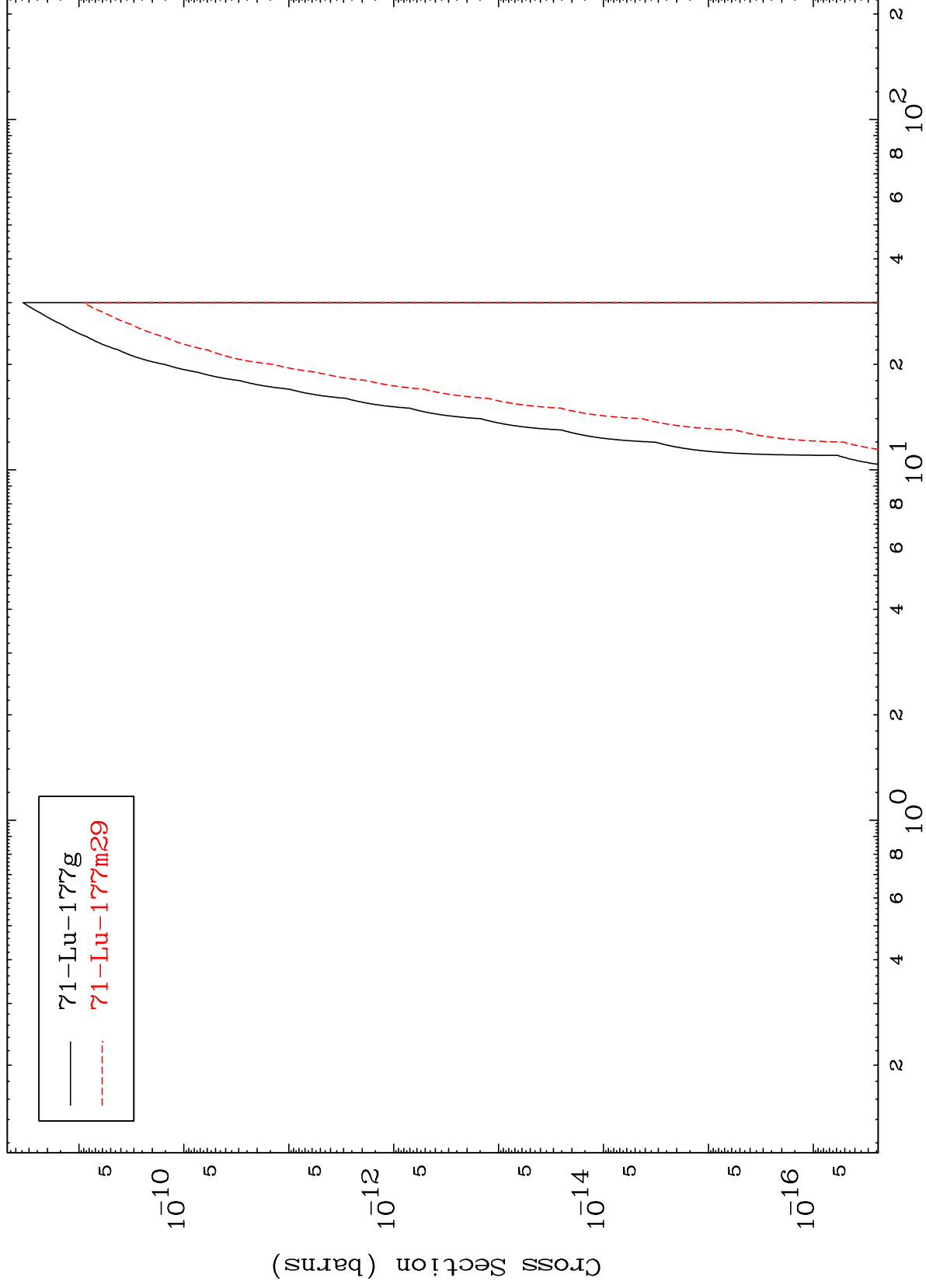
72-Hf-180



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72-Hf-180

Radionuclide Production Cross Section
(n,d) α



29

Incident Energy (MeV)

72-Hf-180