

Program EVALPLOT
(Version 2021-1)

by

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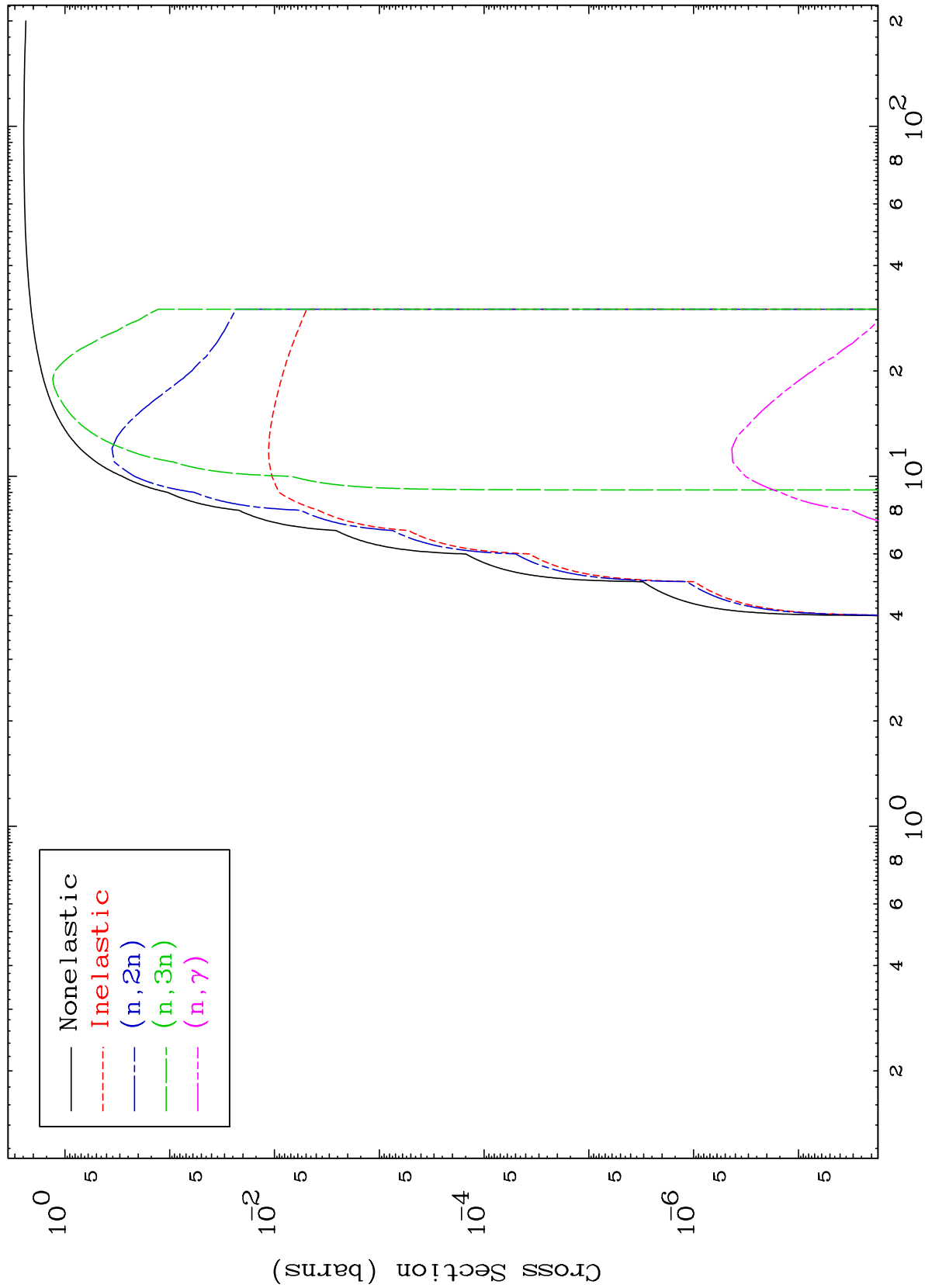
Press Mouse Button to Start

MAT 7241

Triton Major

$^{72}\text{Hf}-179\text{m}$

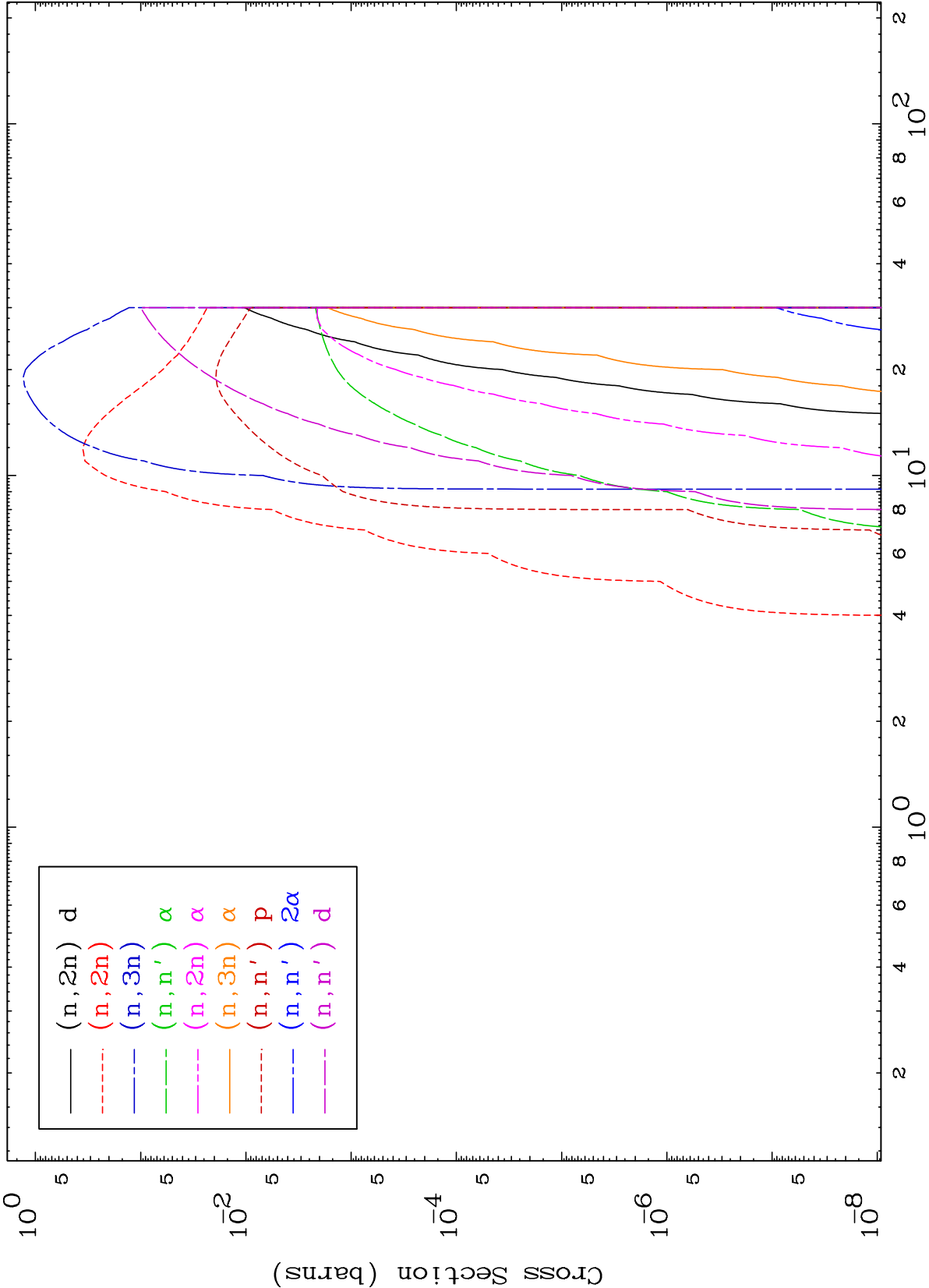
0 Kelvin Cross Sections

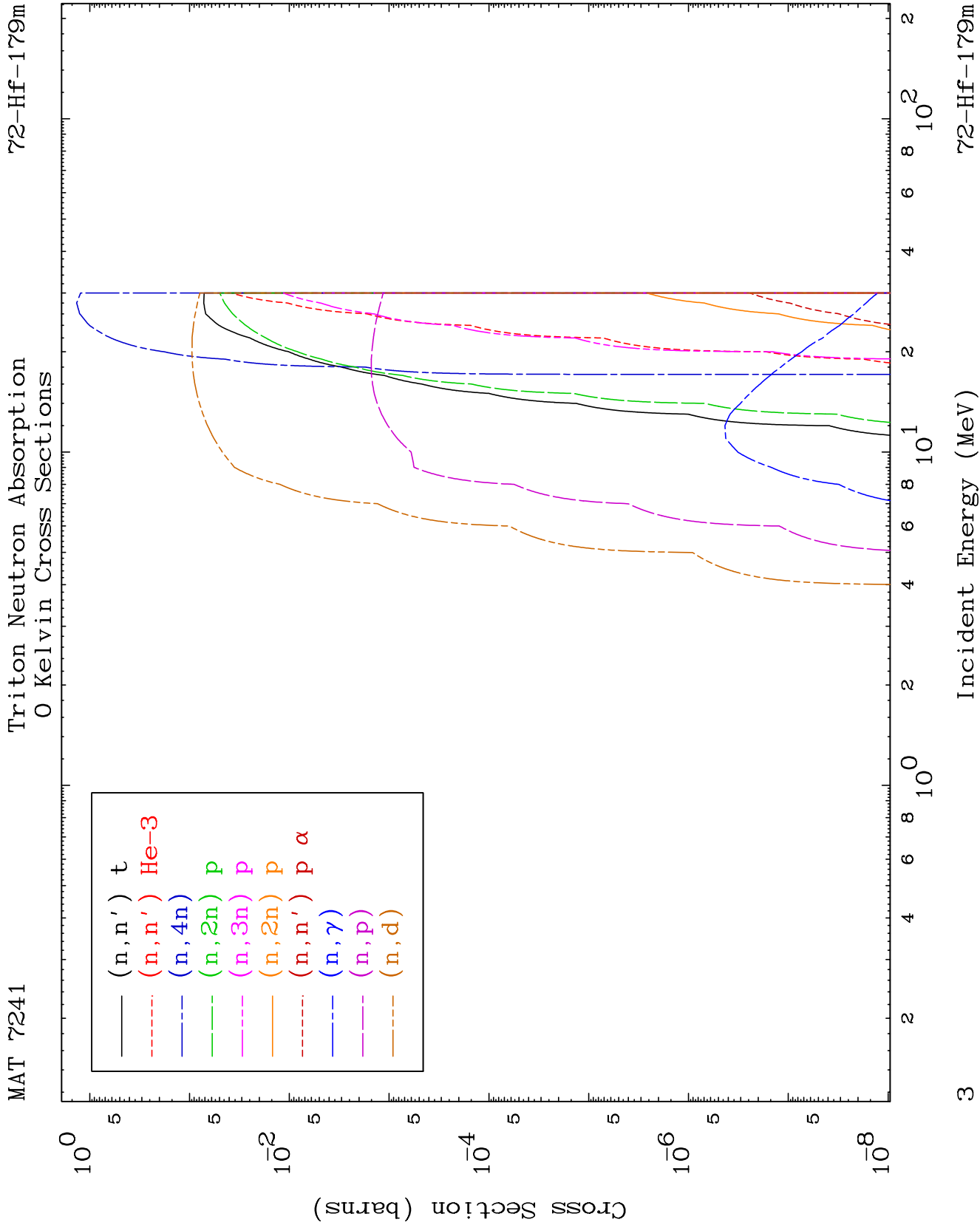


MAT 7241

Triton Neutron Absorption
0 Kelvin Cross Sections

^{72}Hf -179m

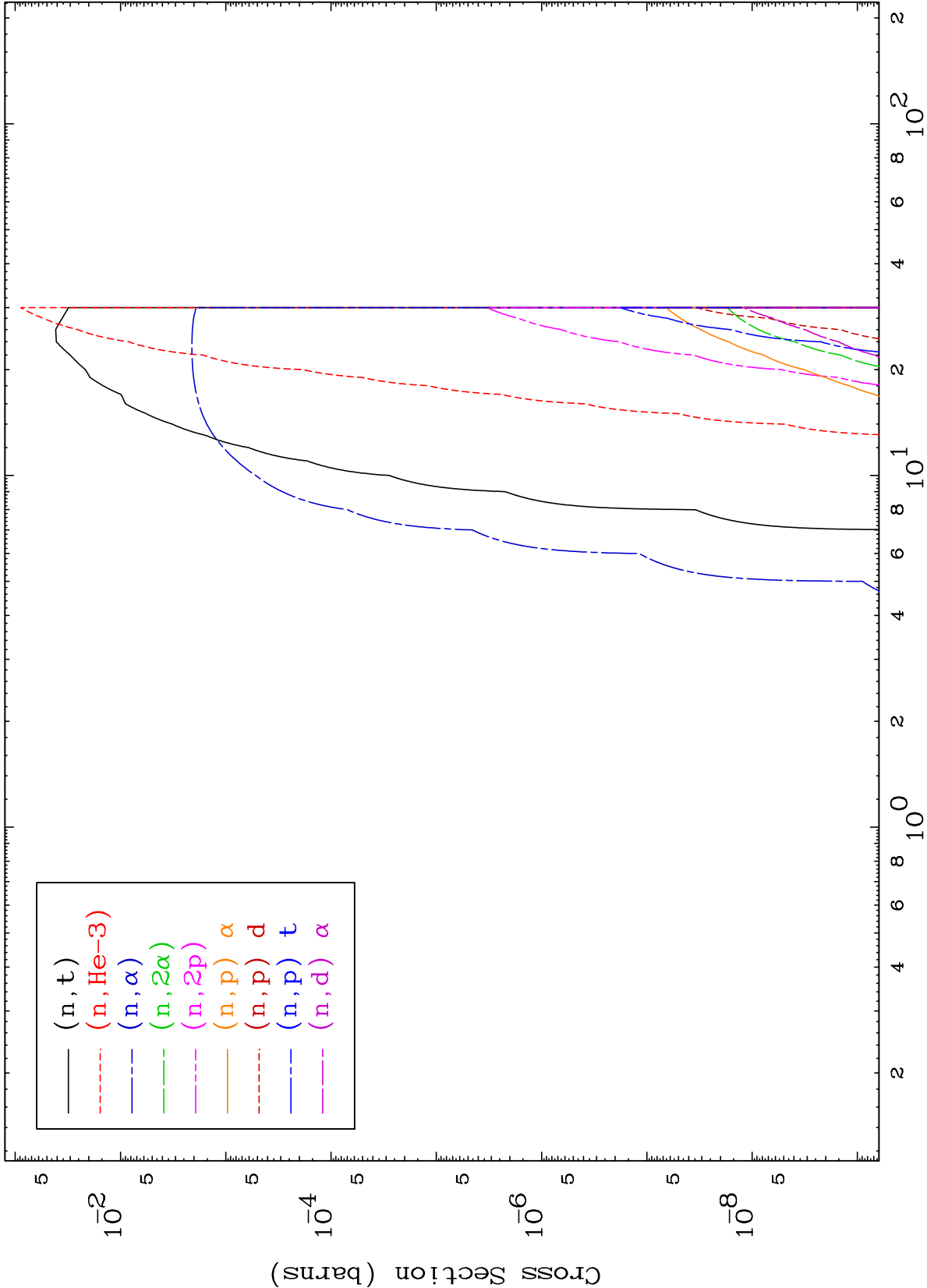




MAT 7241

Triton Neutron Absorption
0 Kelvin Cross Sections

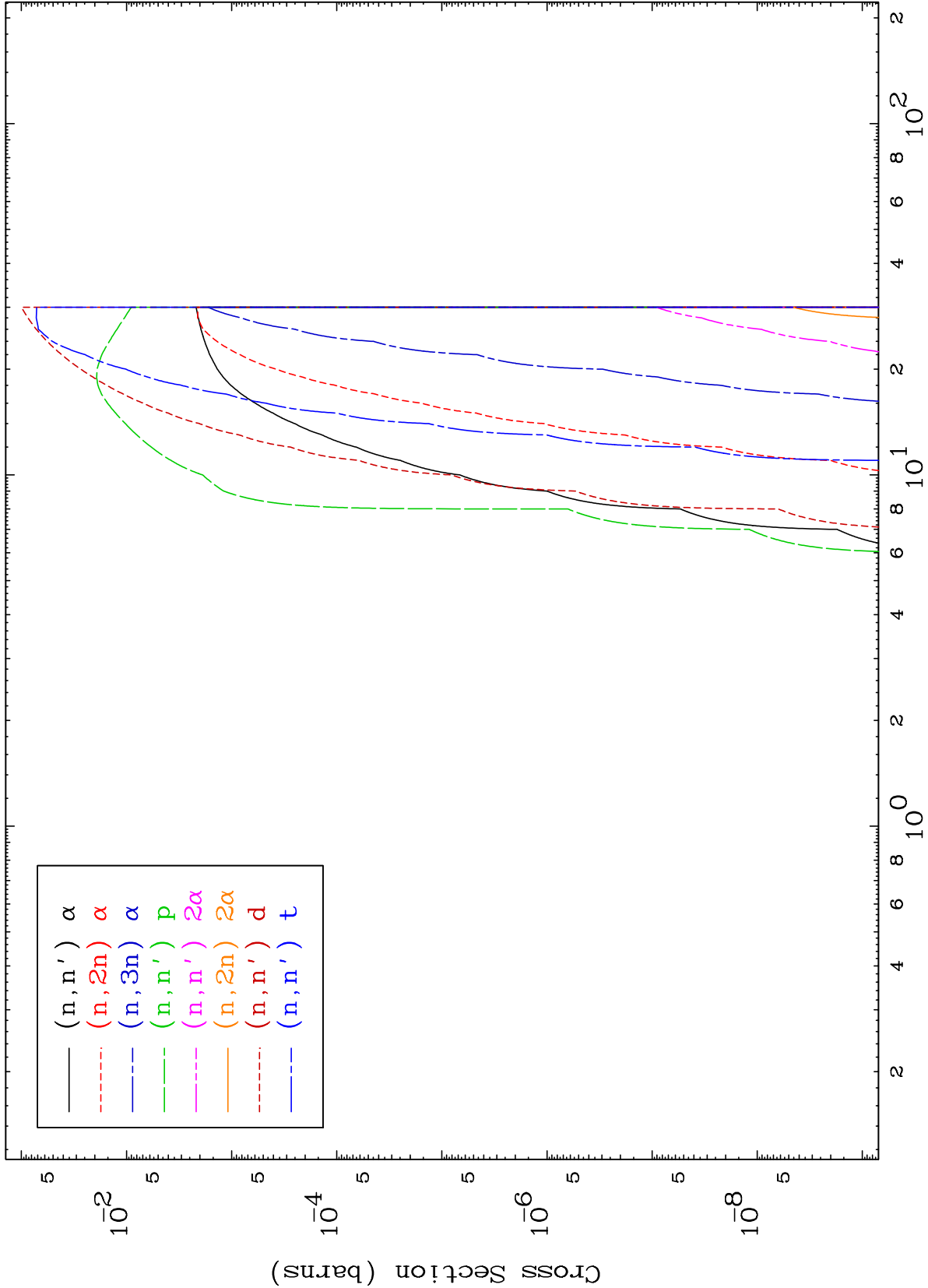
⁷²Hf-179m



MAT 7241

Triton Charged Particle
0 Kelvin Cross Sections

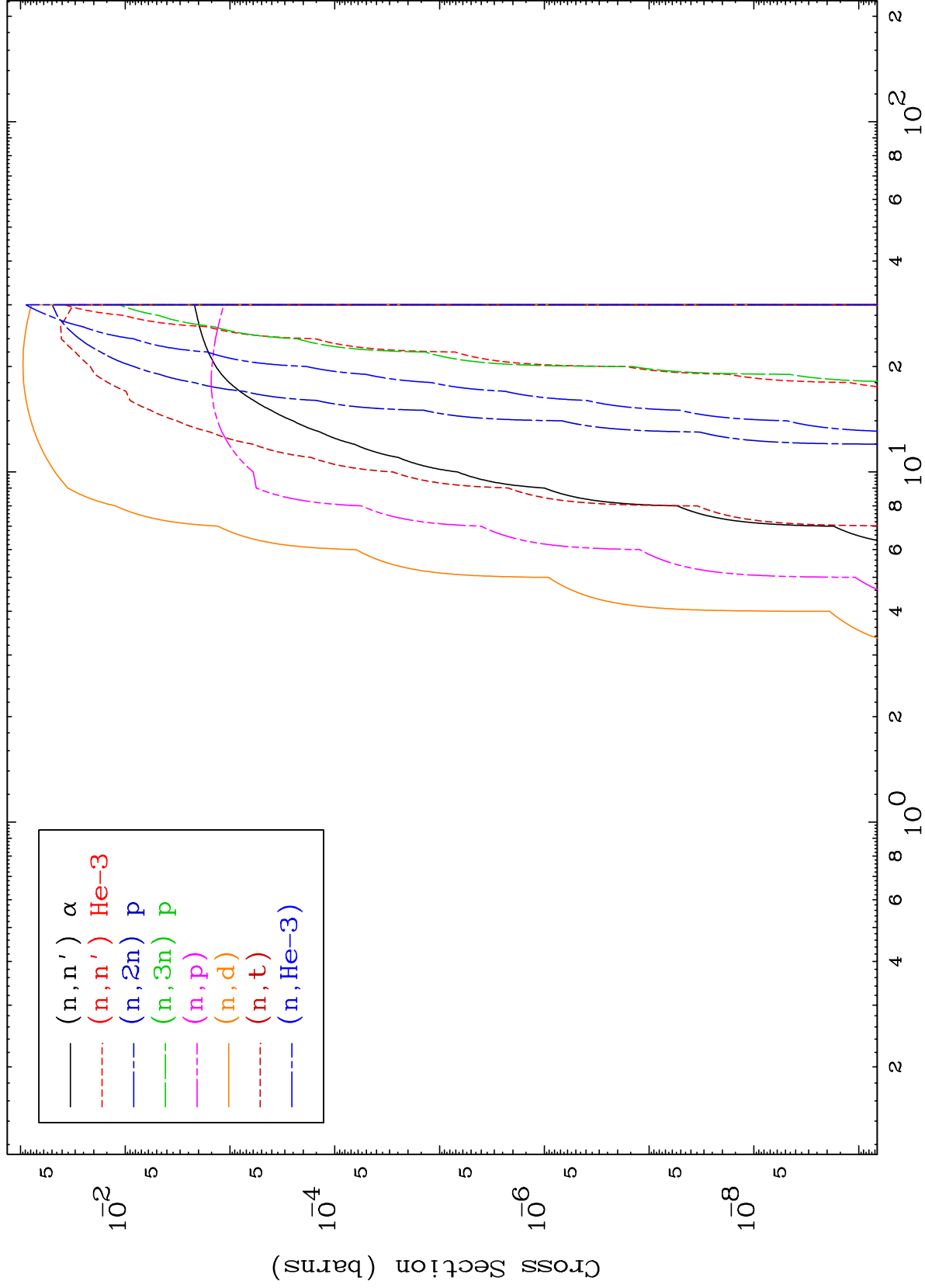
⁷²Hf-179m



MAT 7241

Triton Charged Particle
0 Kelvin Cross Sections

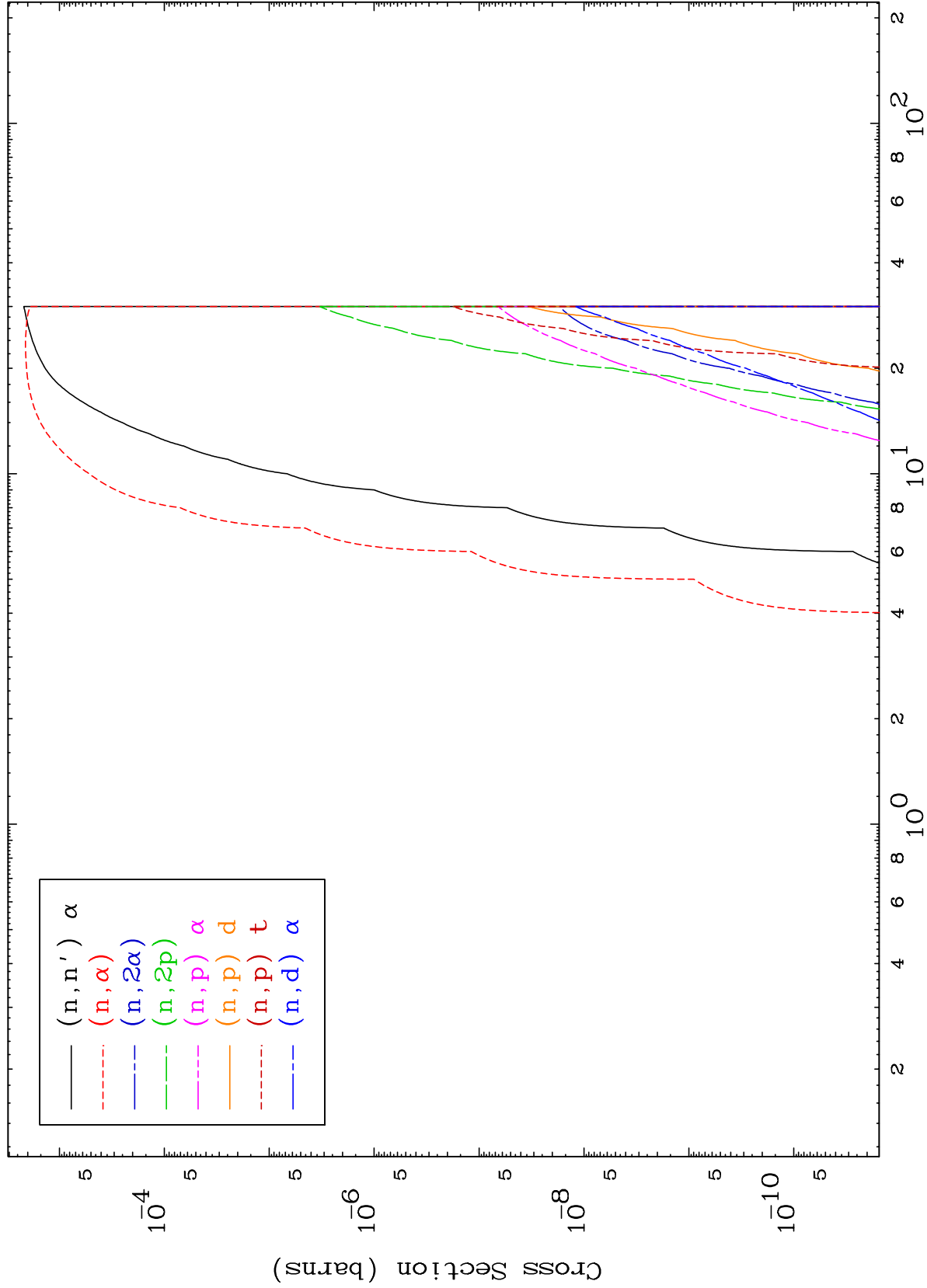
72-Hf-179m



MAT 7241

Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-179m

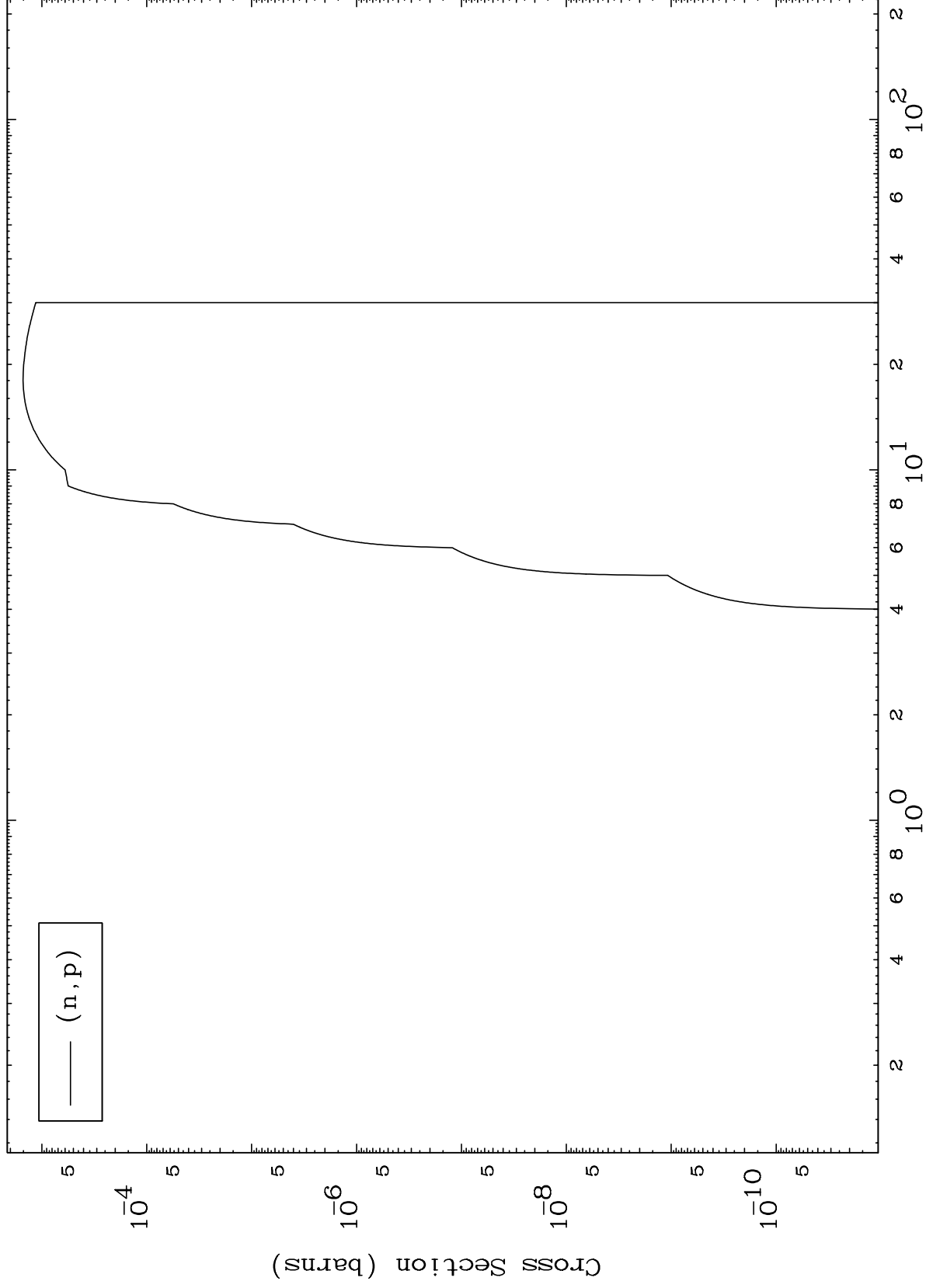


MAT 7241

(t,p) Levels

⁷²Hf-179m

0 Kelvin Cross Sections

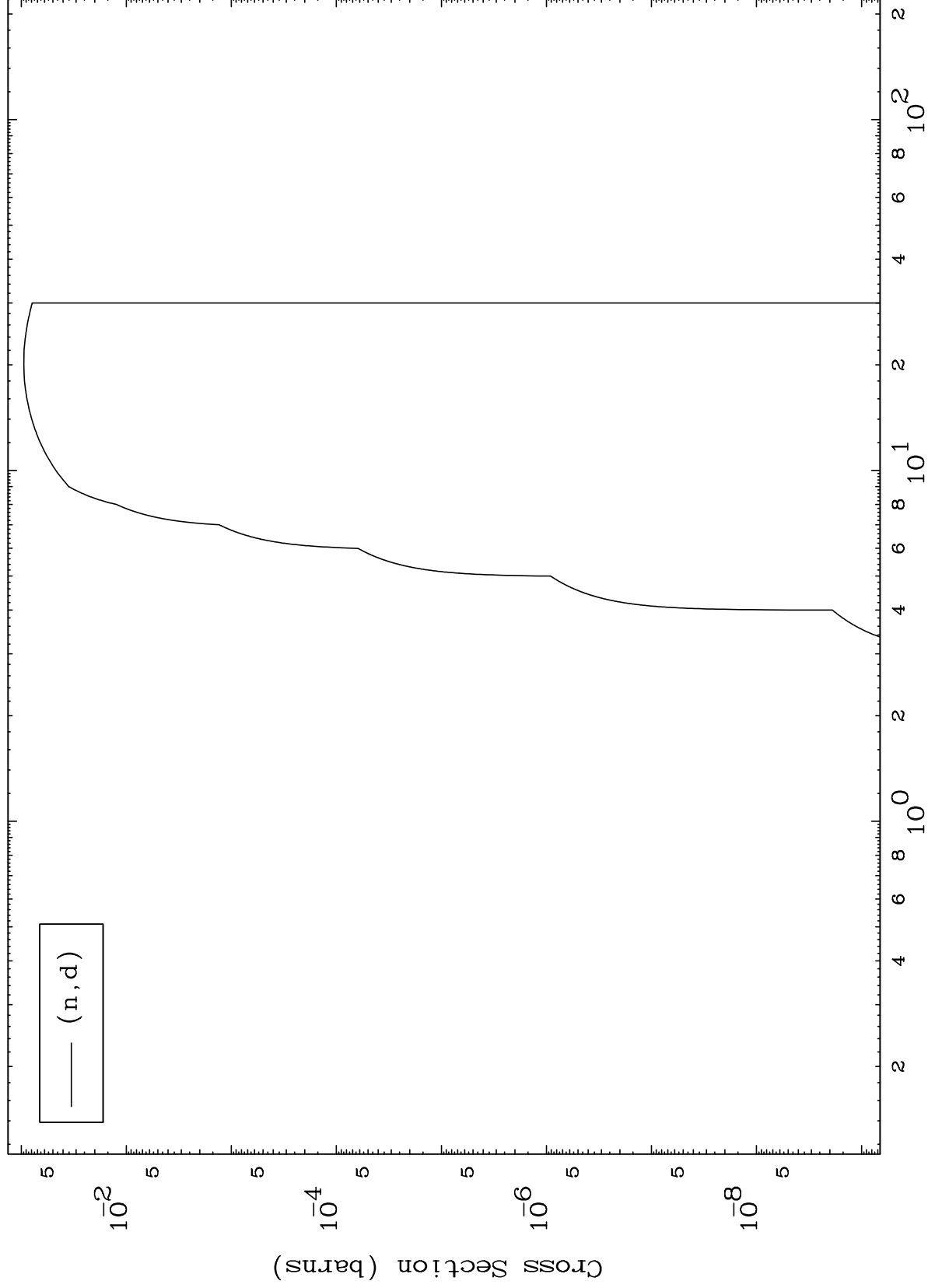


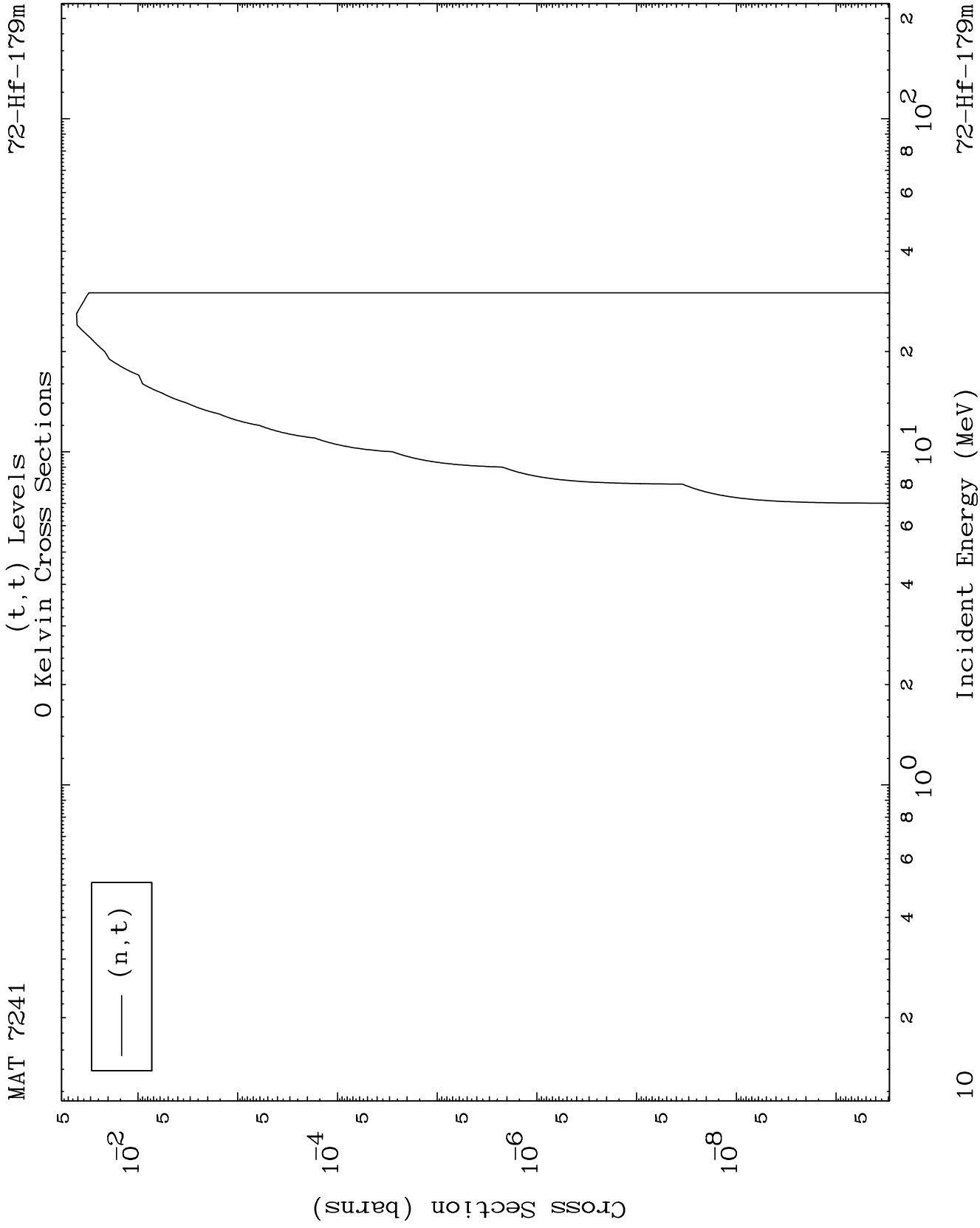
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(t,d) Levels

$^{72}\text{Hf}-179\text{m}$

0 Kelvin Cross Sections



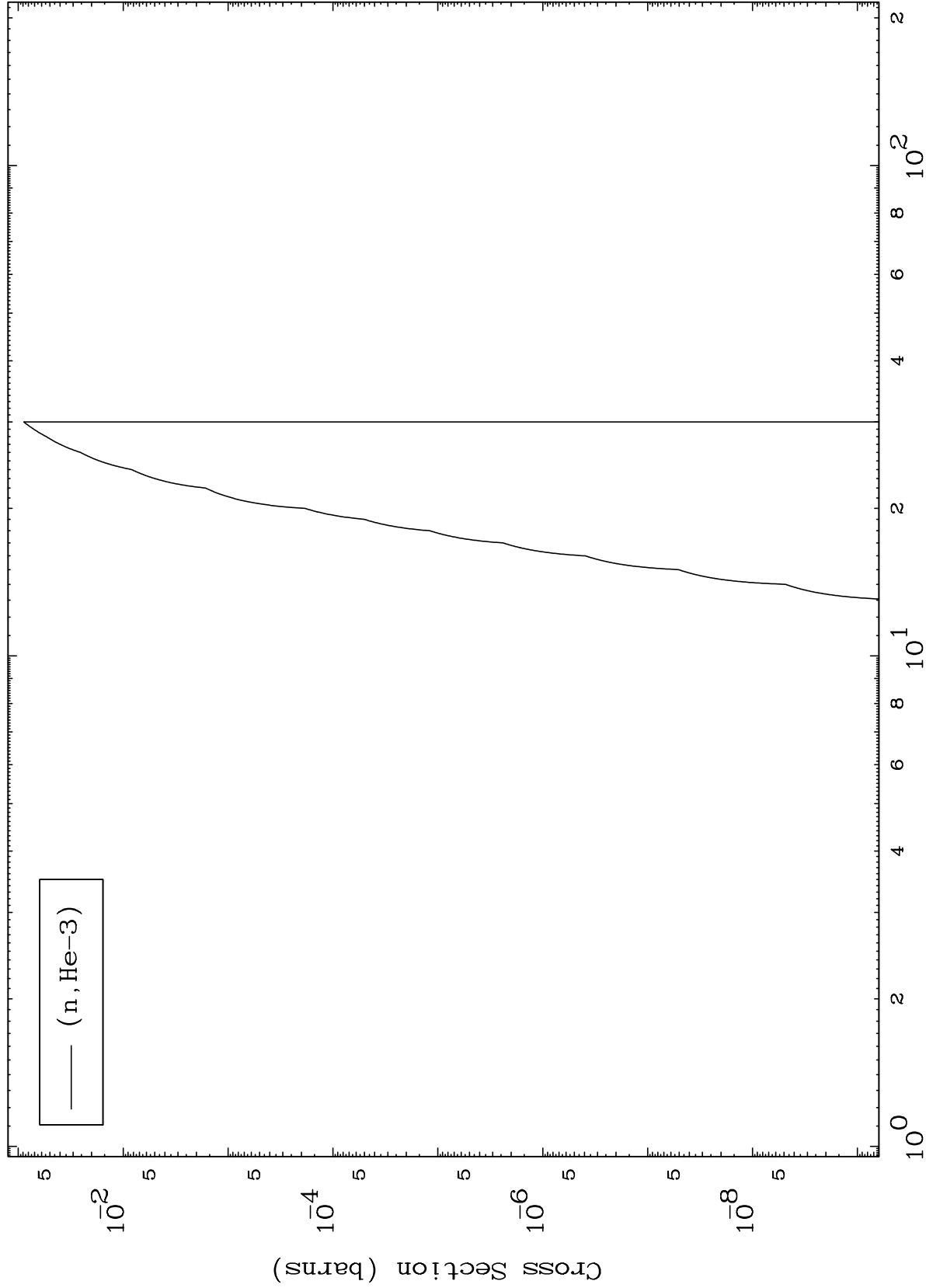


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(t,He3) Levels

72-Hf-179m

0 Kelvin Cross Sections



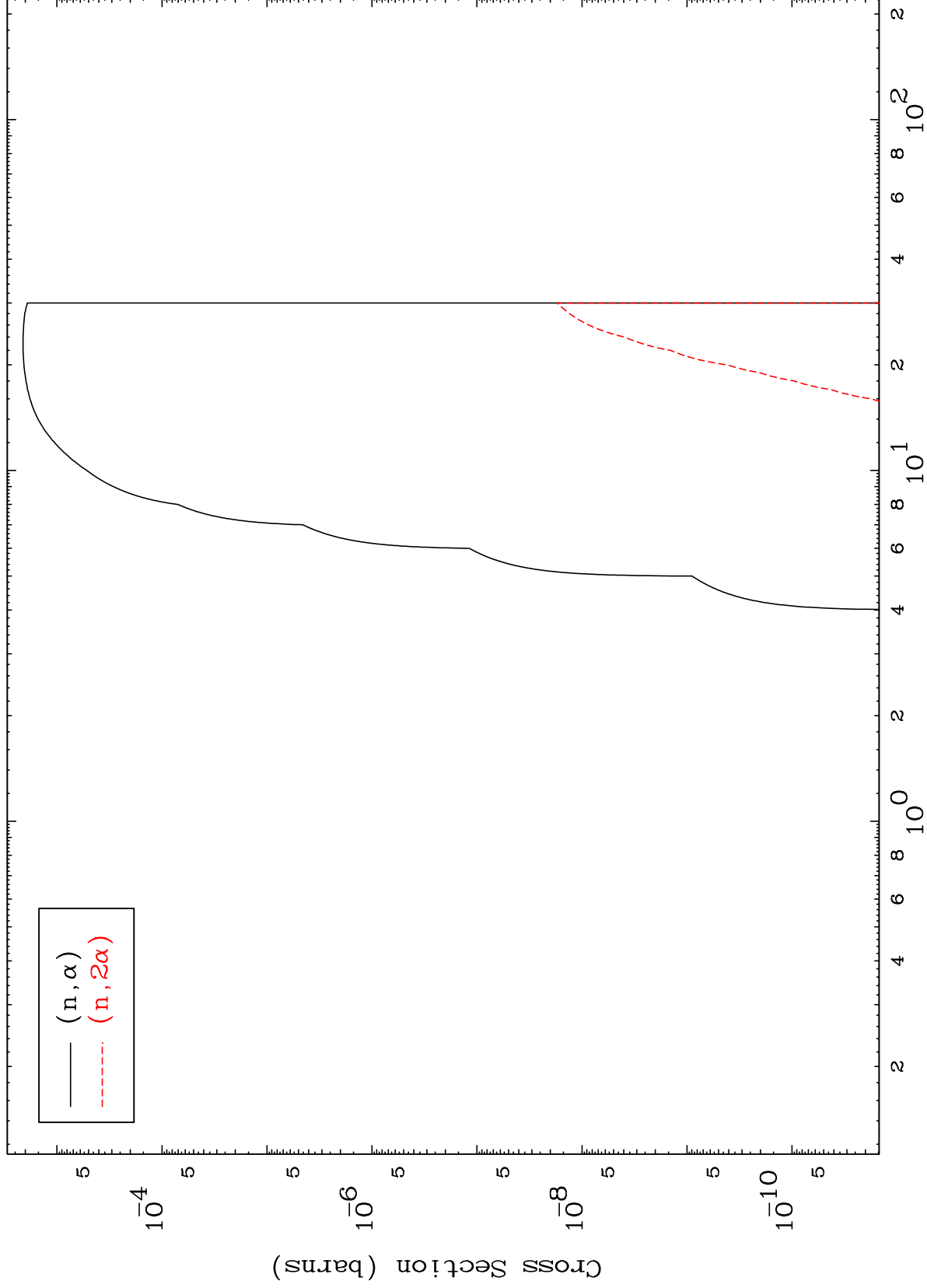
Incident Energy (MeV)

72-Hf-179m

MAT 7241

(t, α) Levels
0 Kelvin Cross Sections

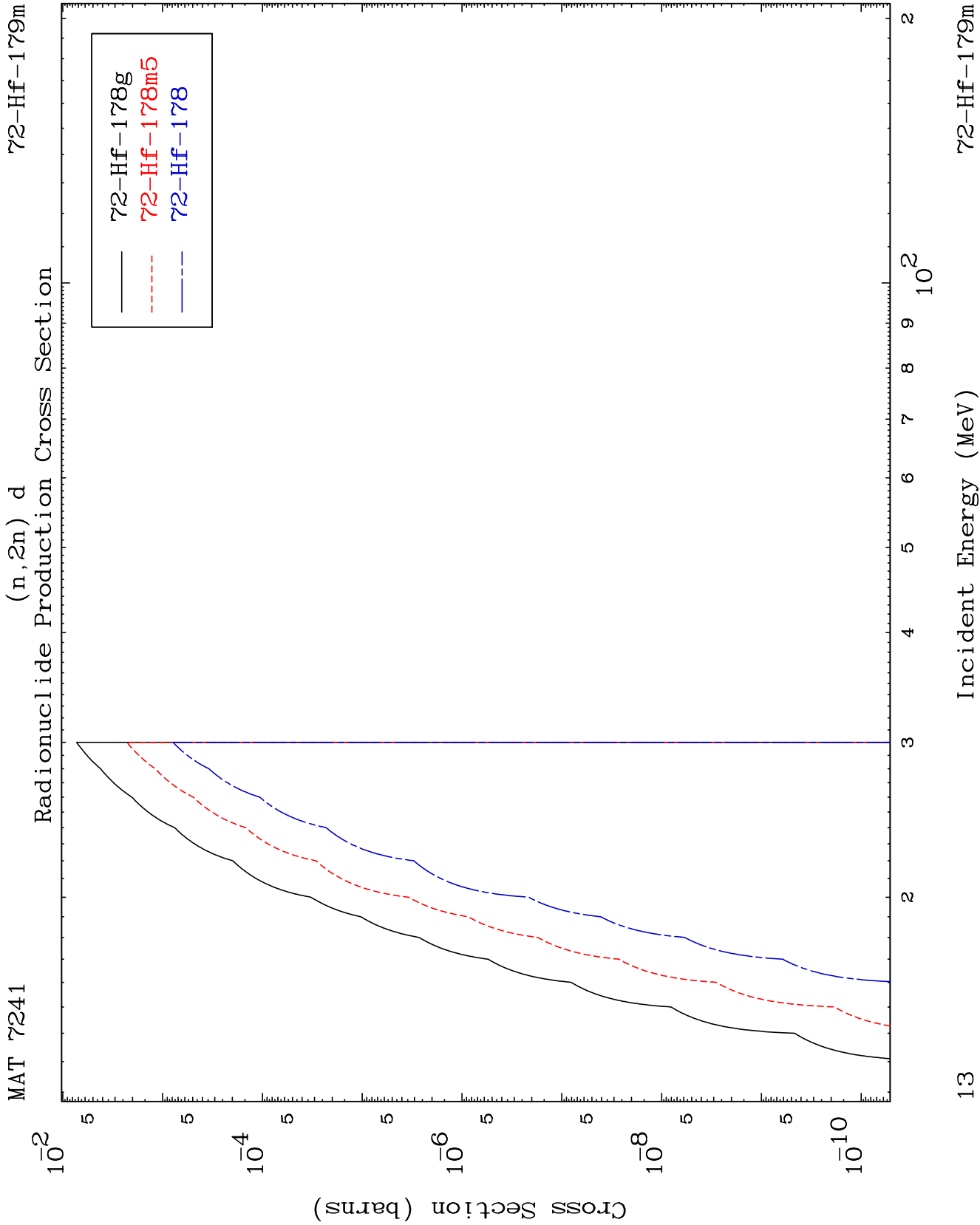
^{72}Hf -179m



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Incident Energy (MeV)

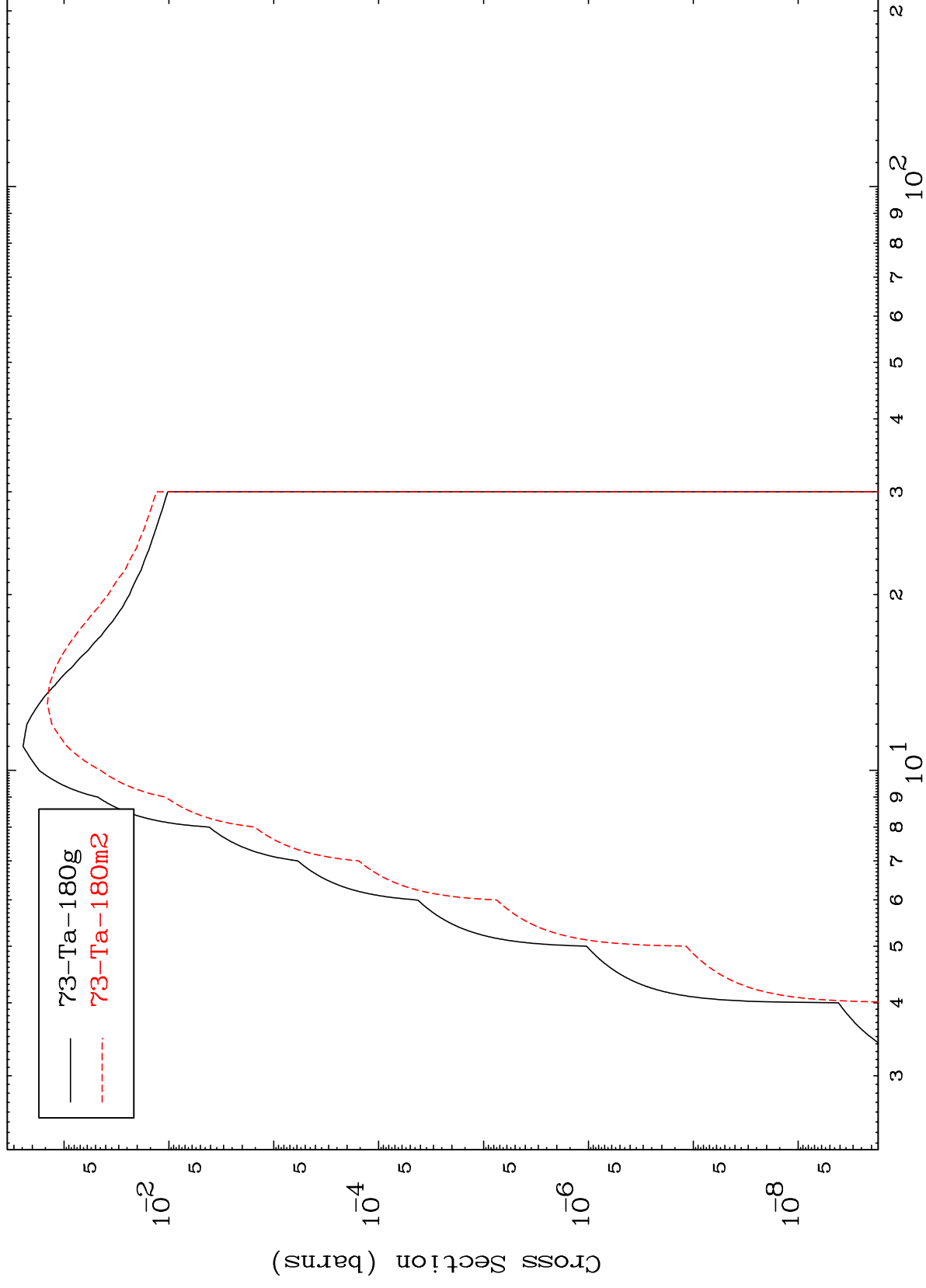
^{72}Hf -179m



MAT 7241

72-Hf-179m

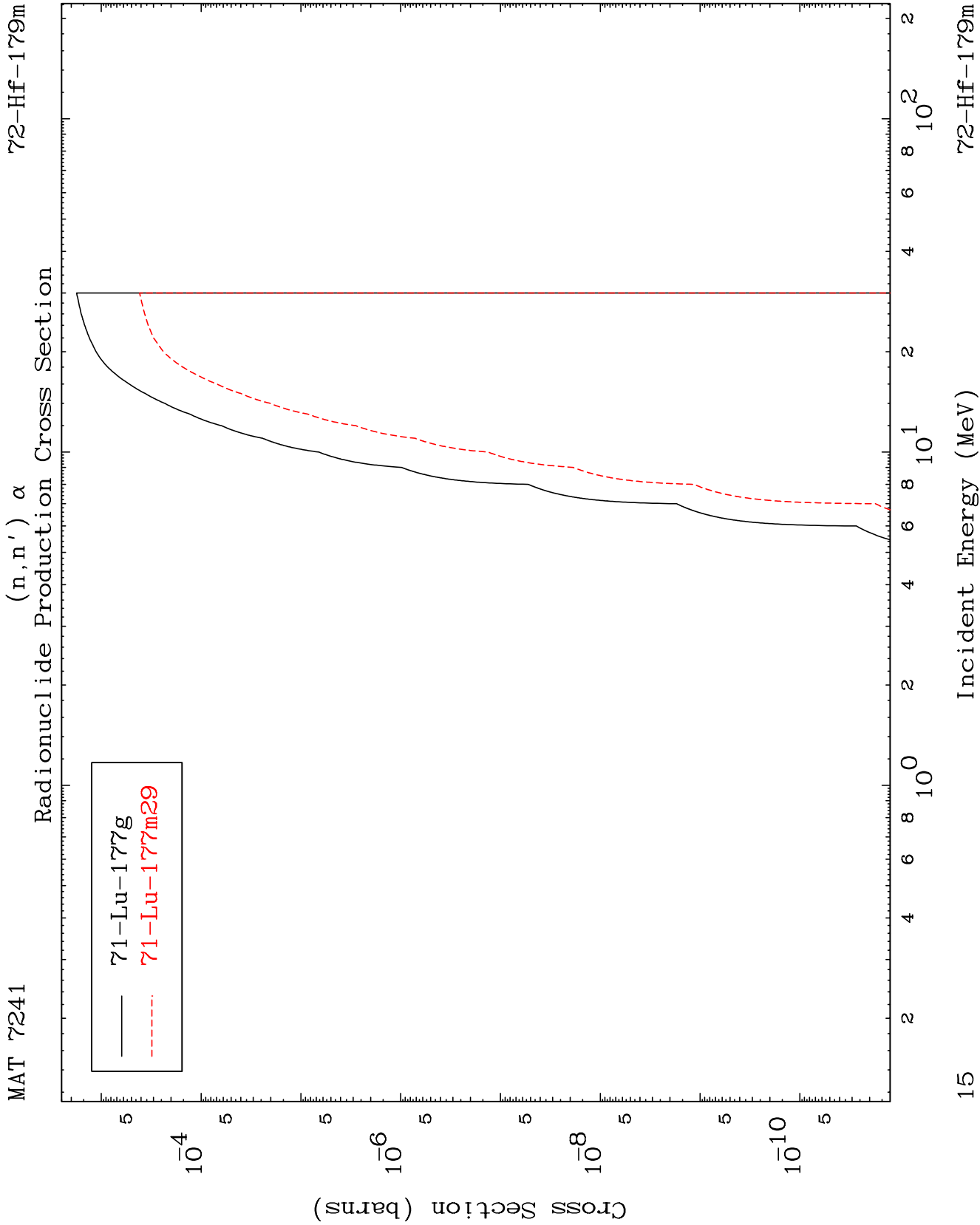
Radionuclide Production Cross Section

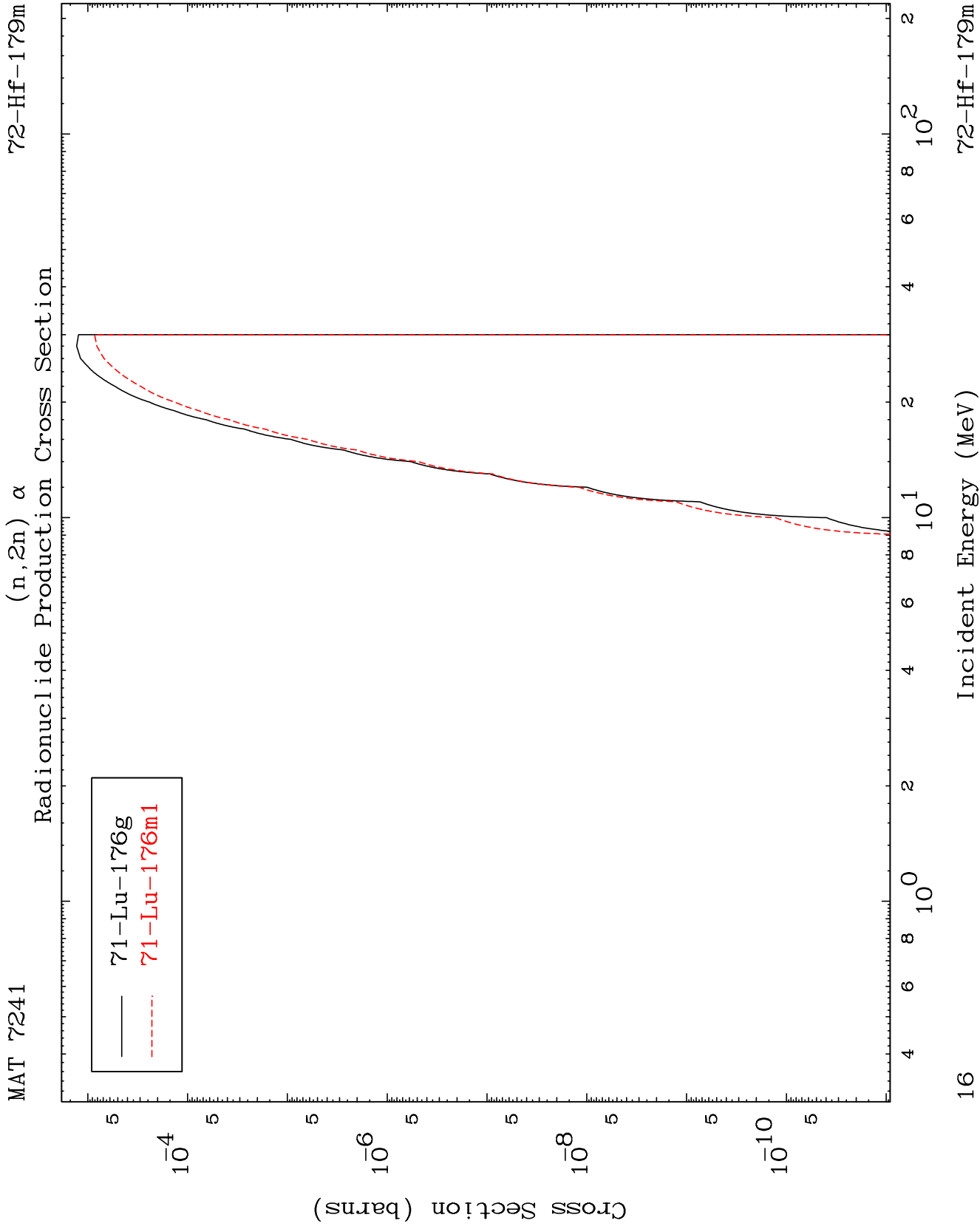


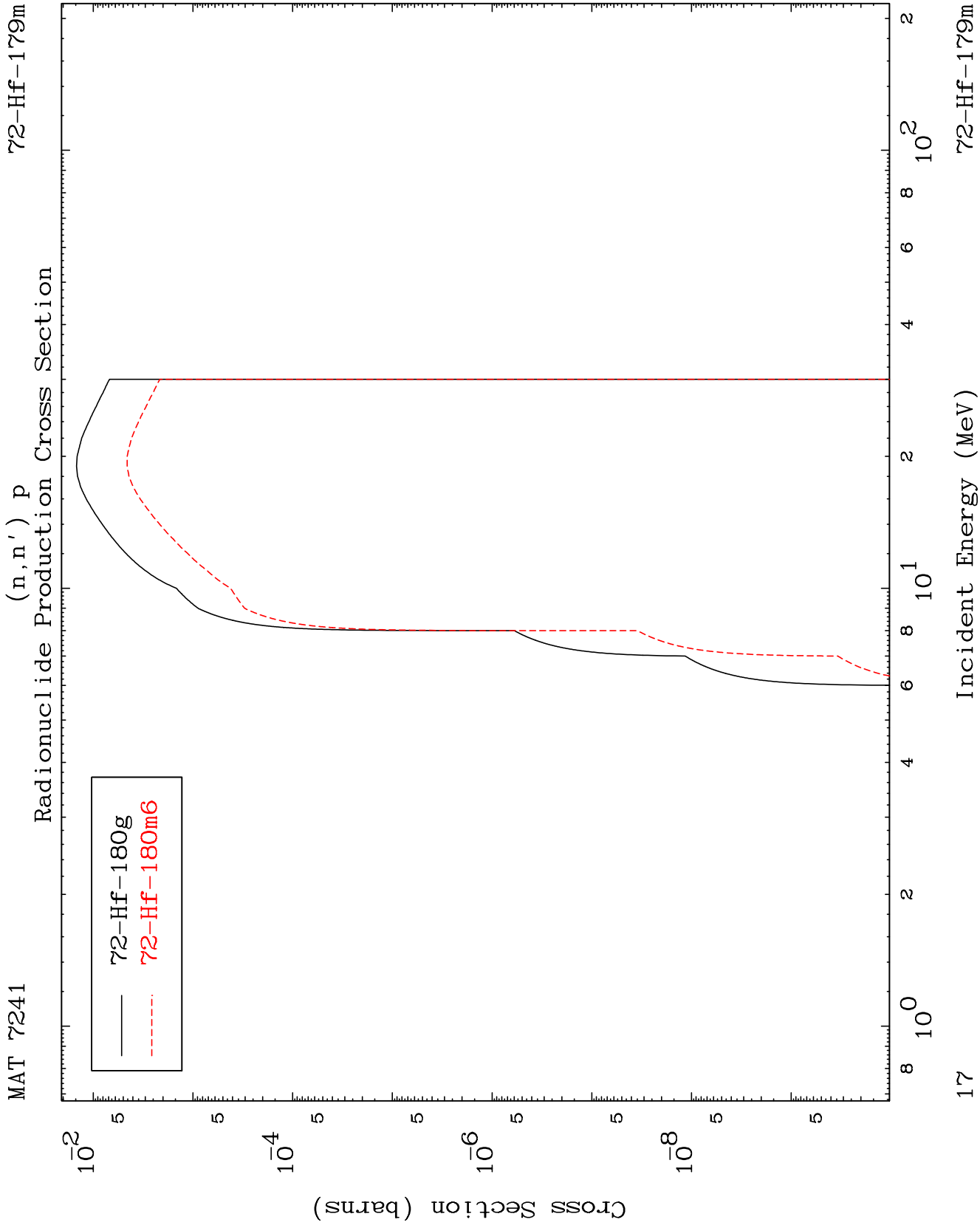
14

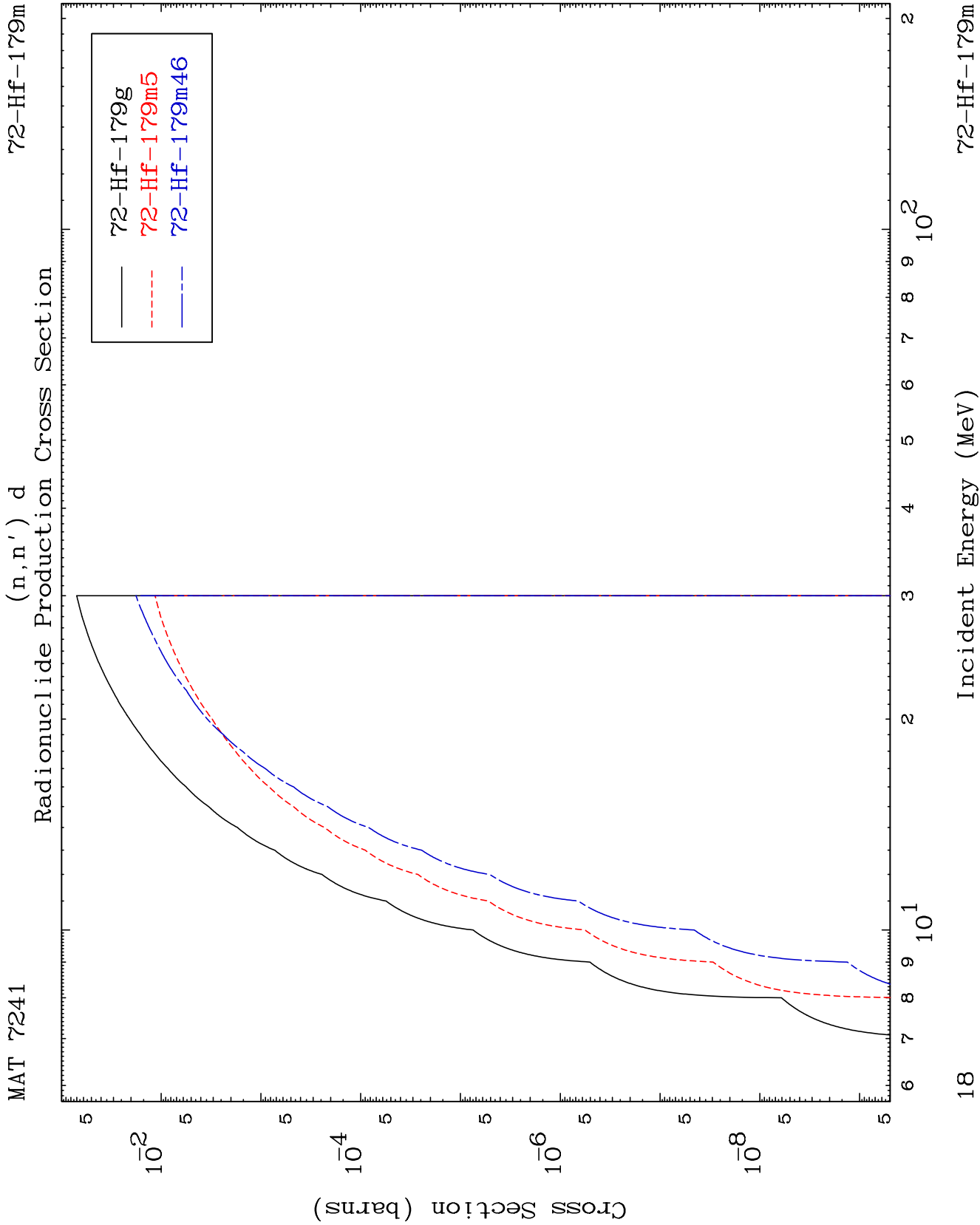
Incident Energy (MeV)

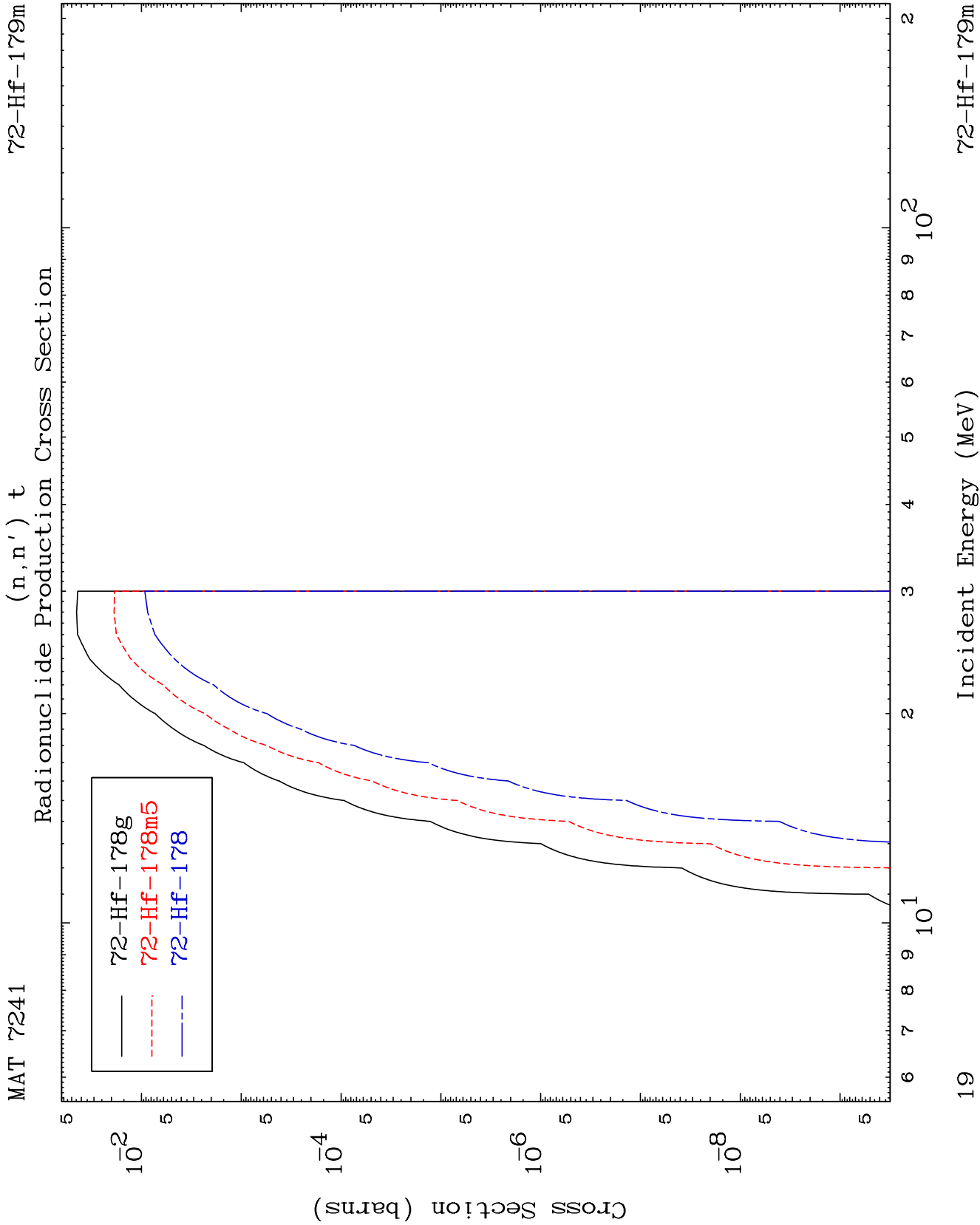
72-Hf-179m









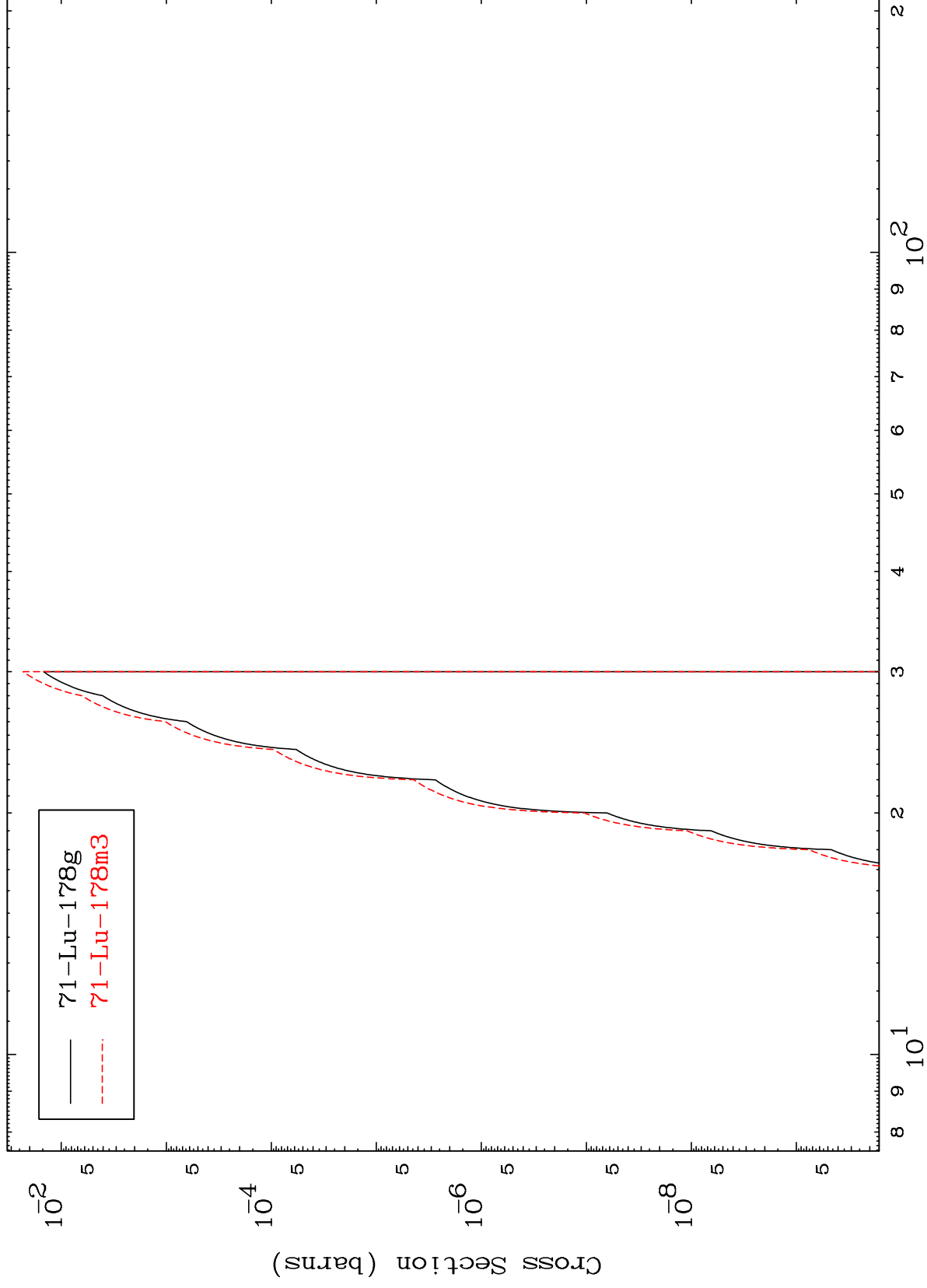


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(n,n') He-3

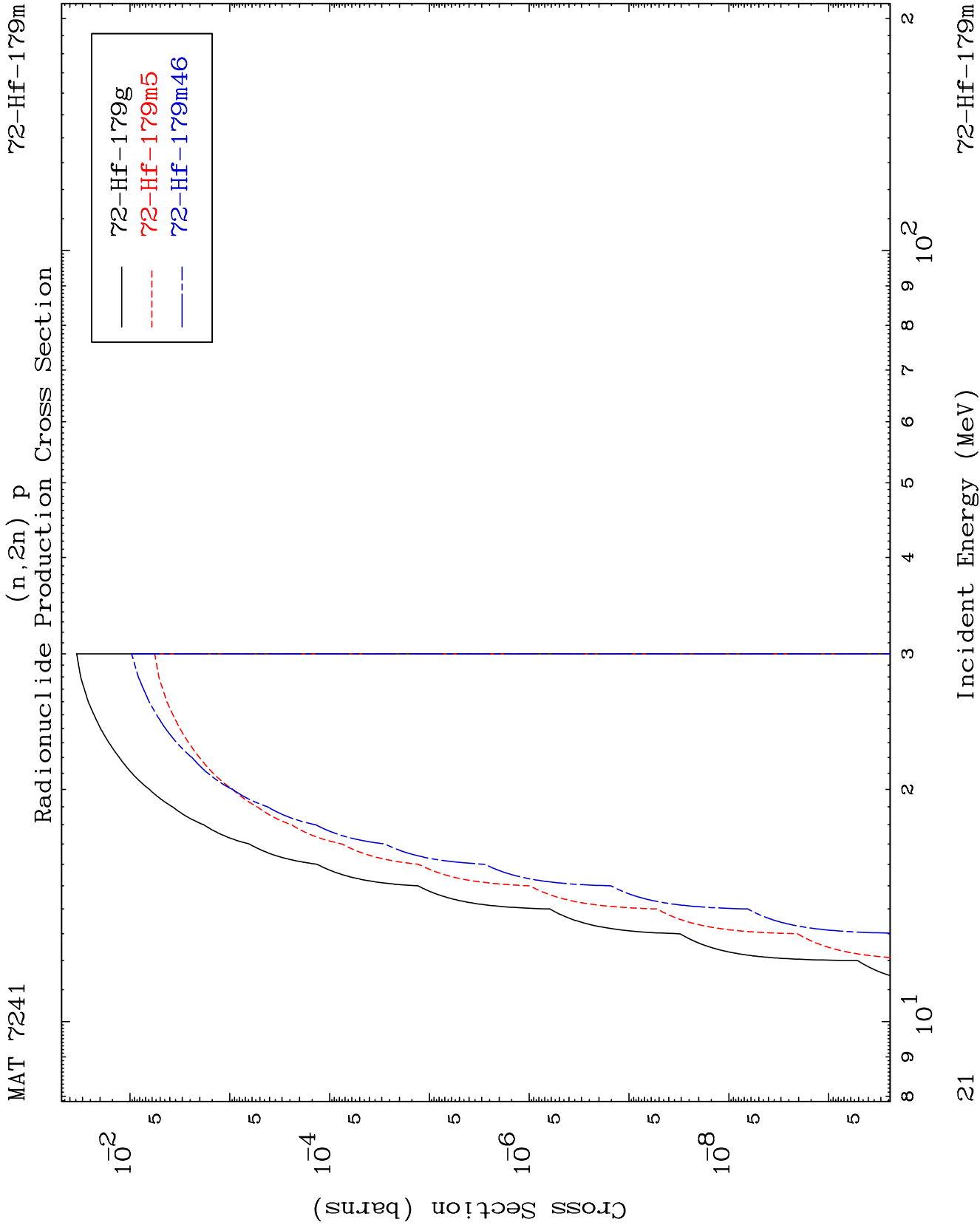
⁷²Hf-179m

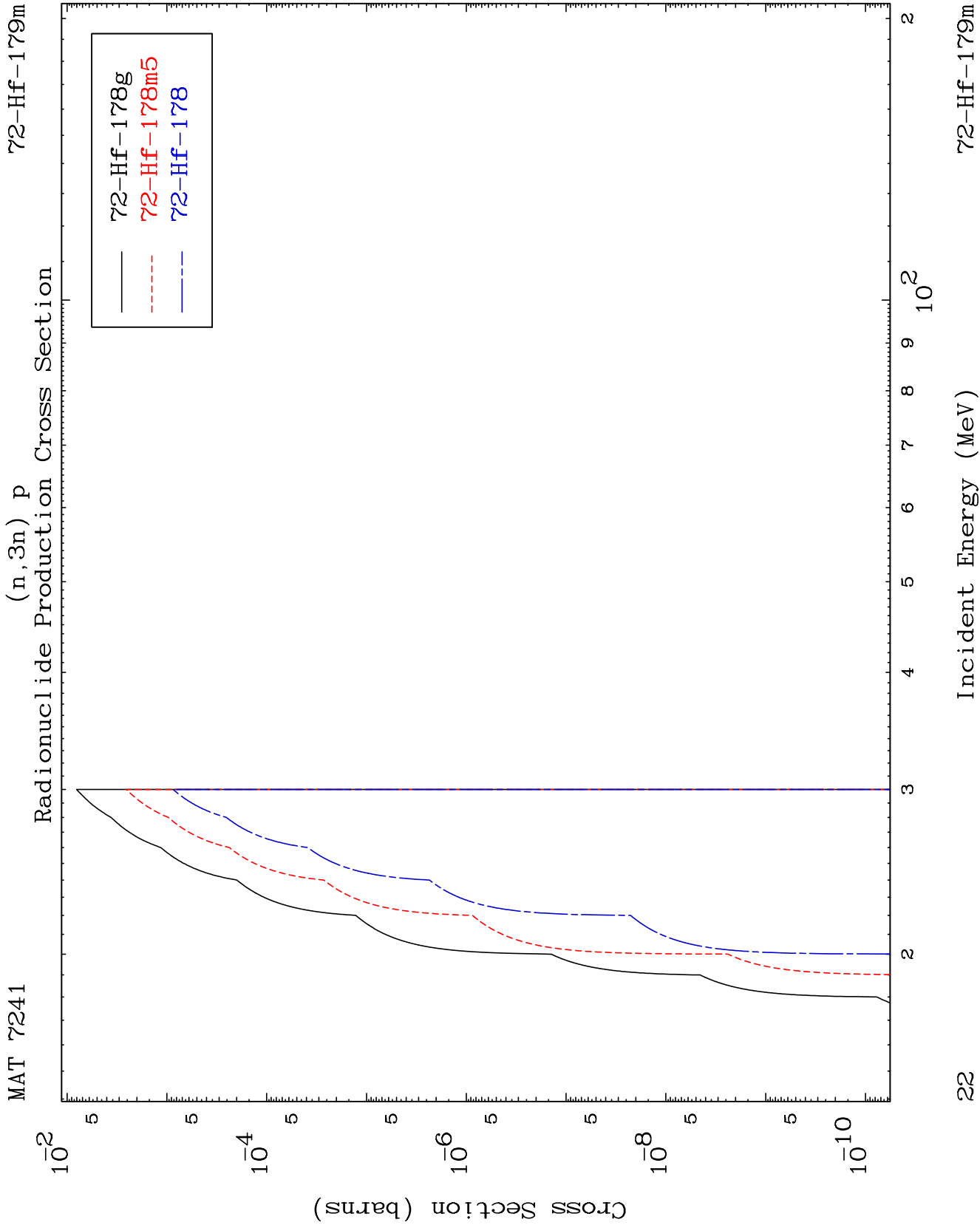
Radionuclide Production Cross Section



Incident Energy (MeV)

⁷²Hf-179m



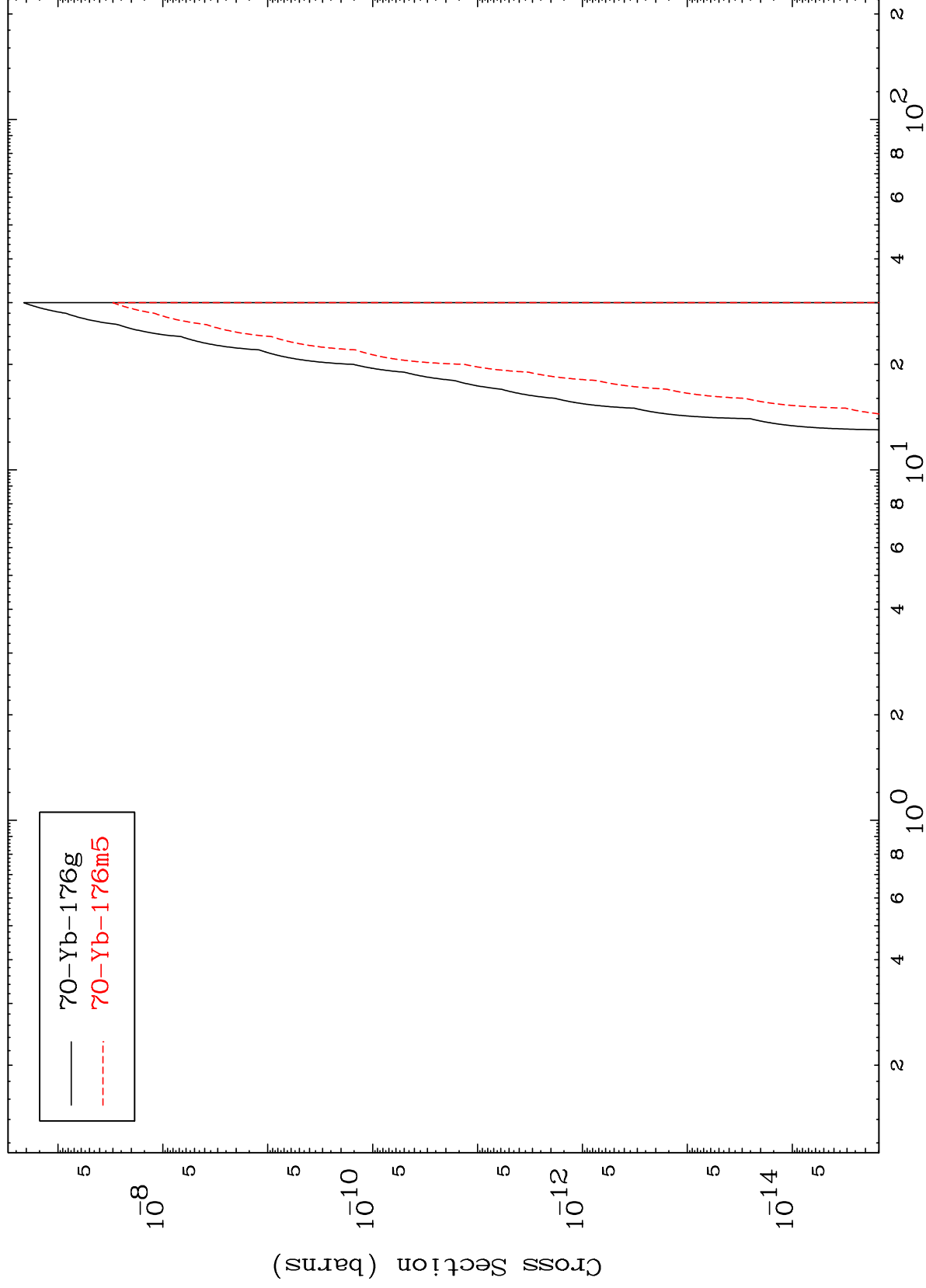


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(n,n') p α

$^{72}\text{Hf}-^{179}\text{m}$

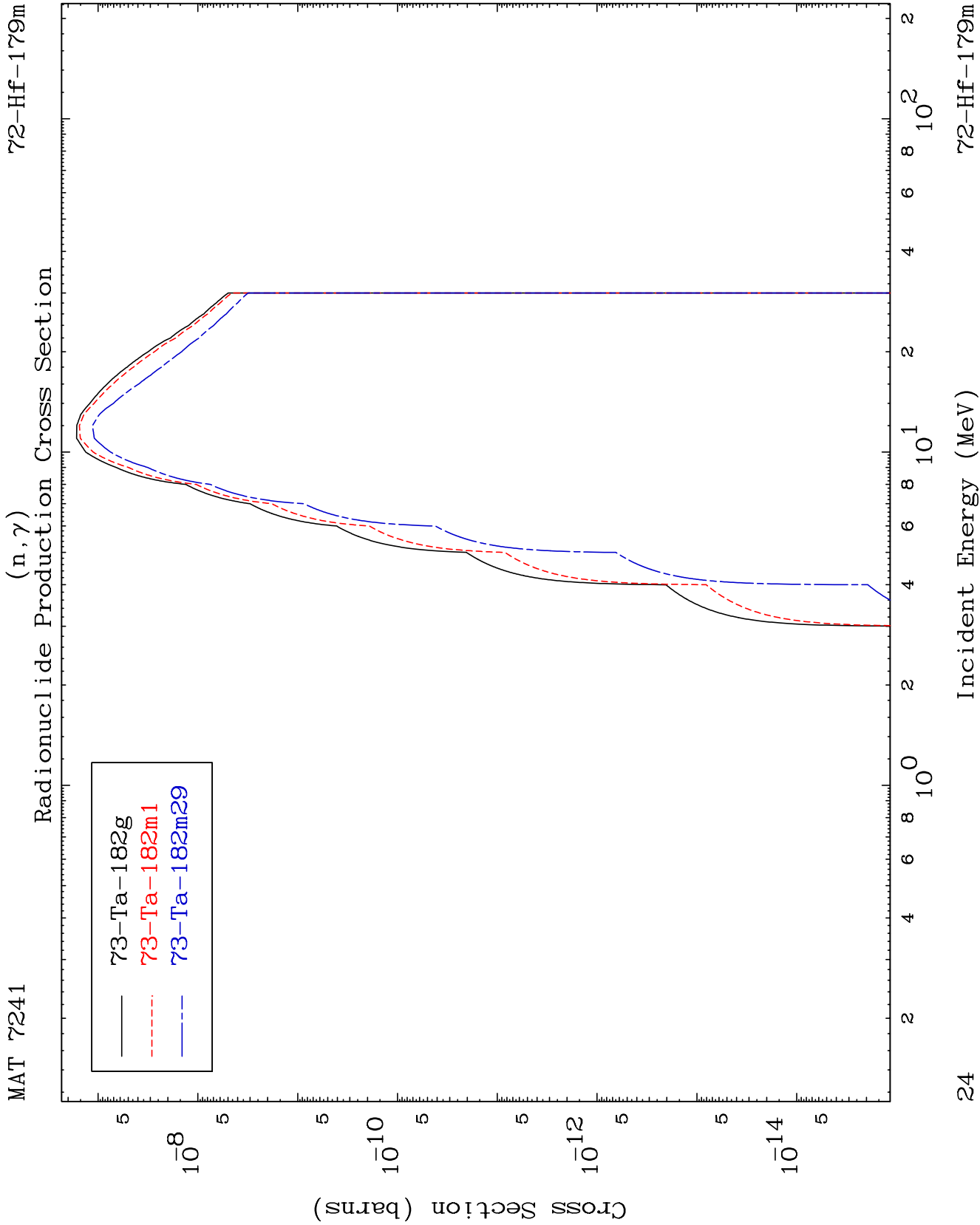
Radionuclide Production Cross Section



23

Incident Energy (MeV)

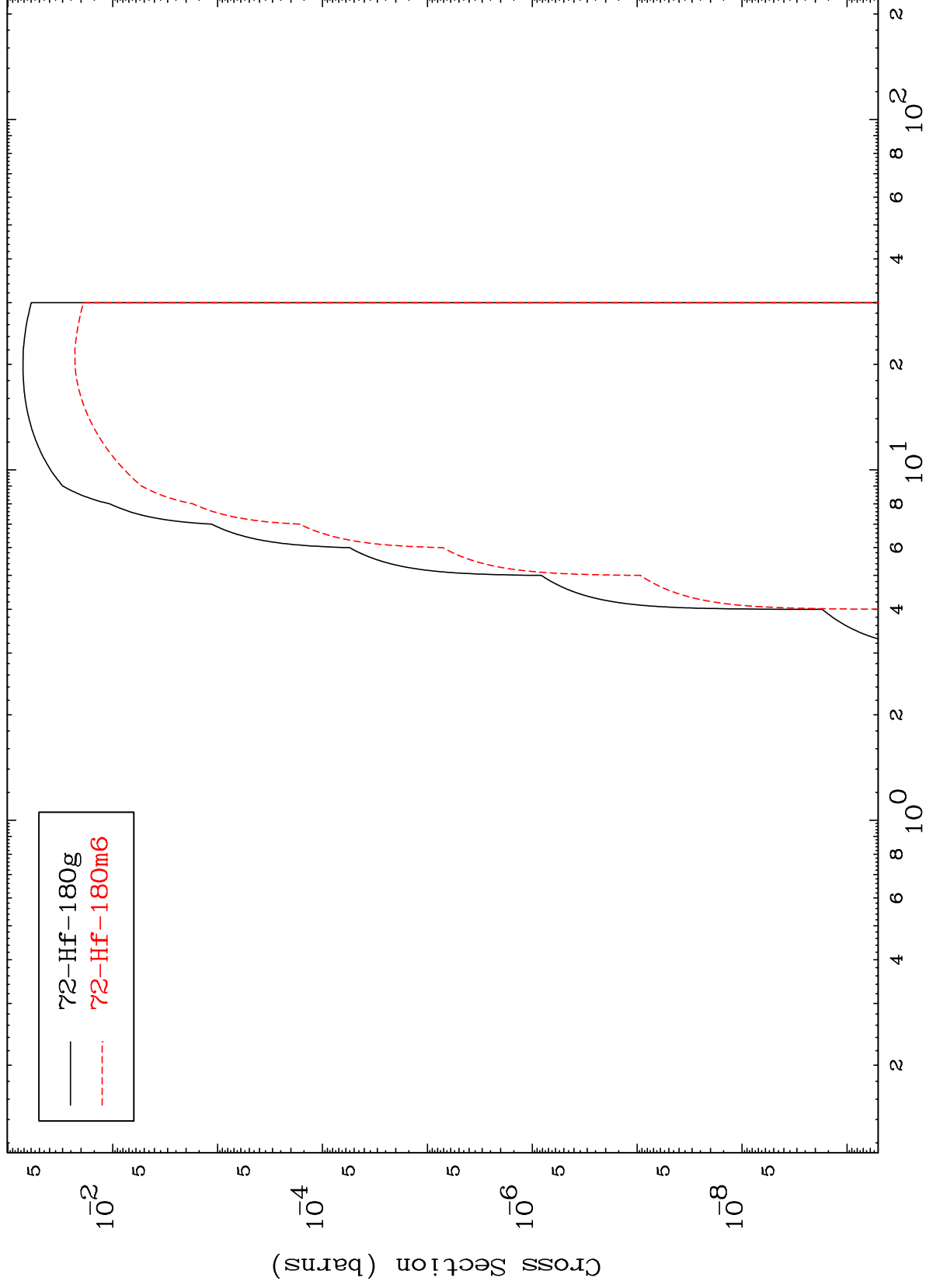
$^{72}\text{Hf}-^{179}\text{m}$



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$^{72}\text{Hf}-179\text{m}$

(n,d)
Radionuclide Production Cross Section



25

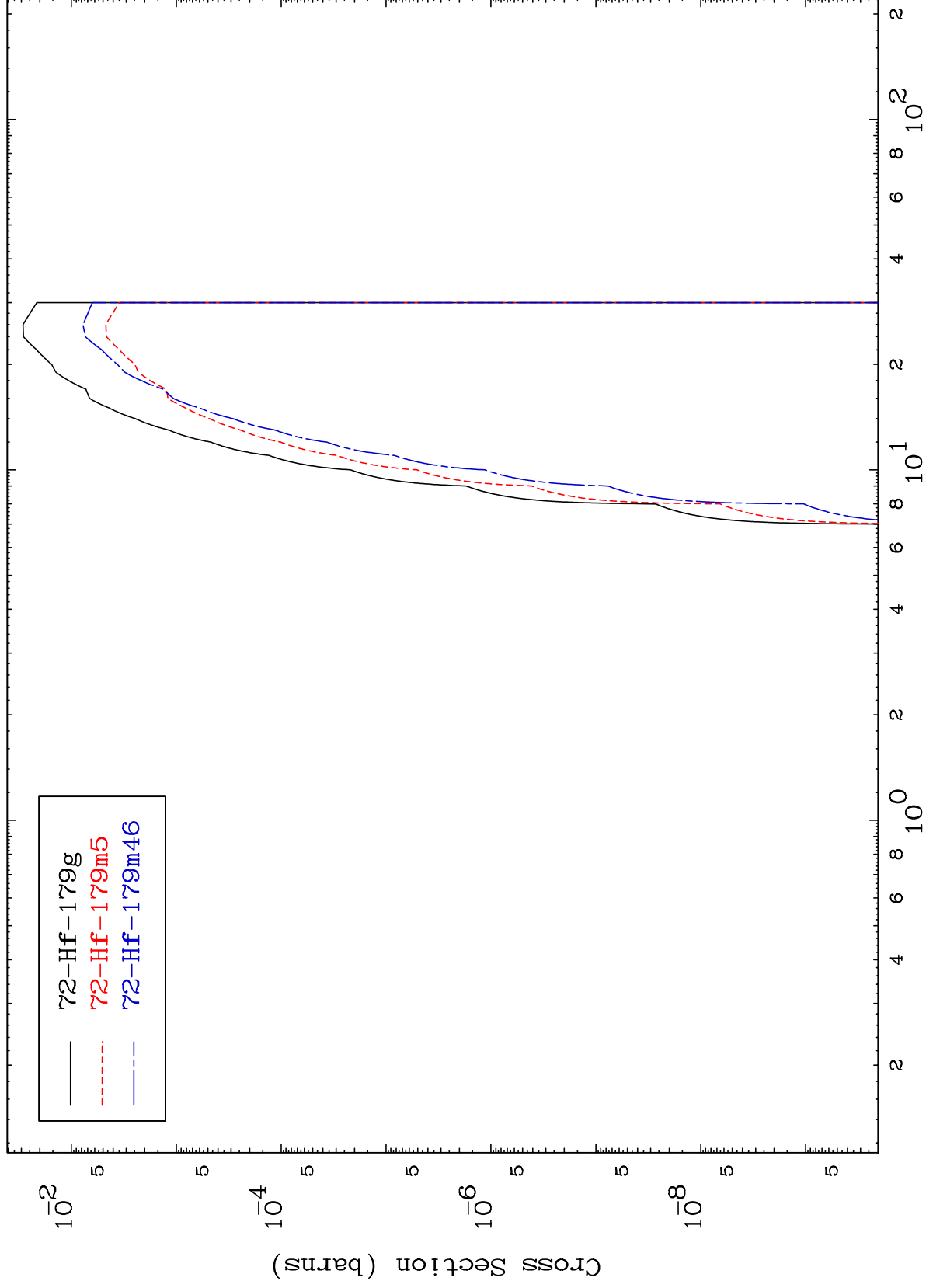
Incident Energy (MeV)

$^{72}\text{Hf}-179\text{m}$

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72-Hf-179m

Radionuclide Production Cross Section
(n,t)



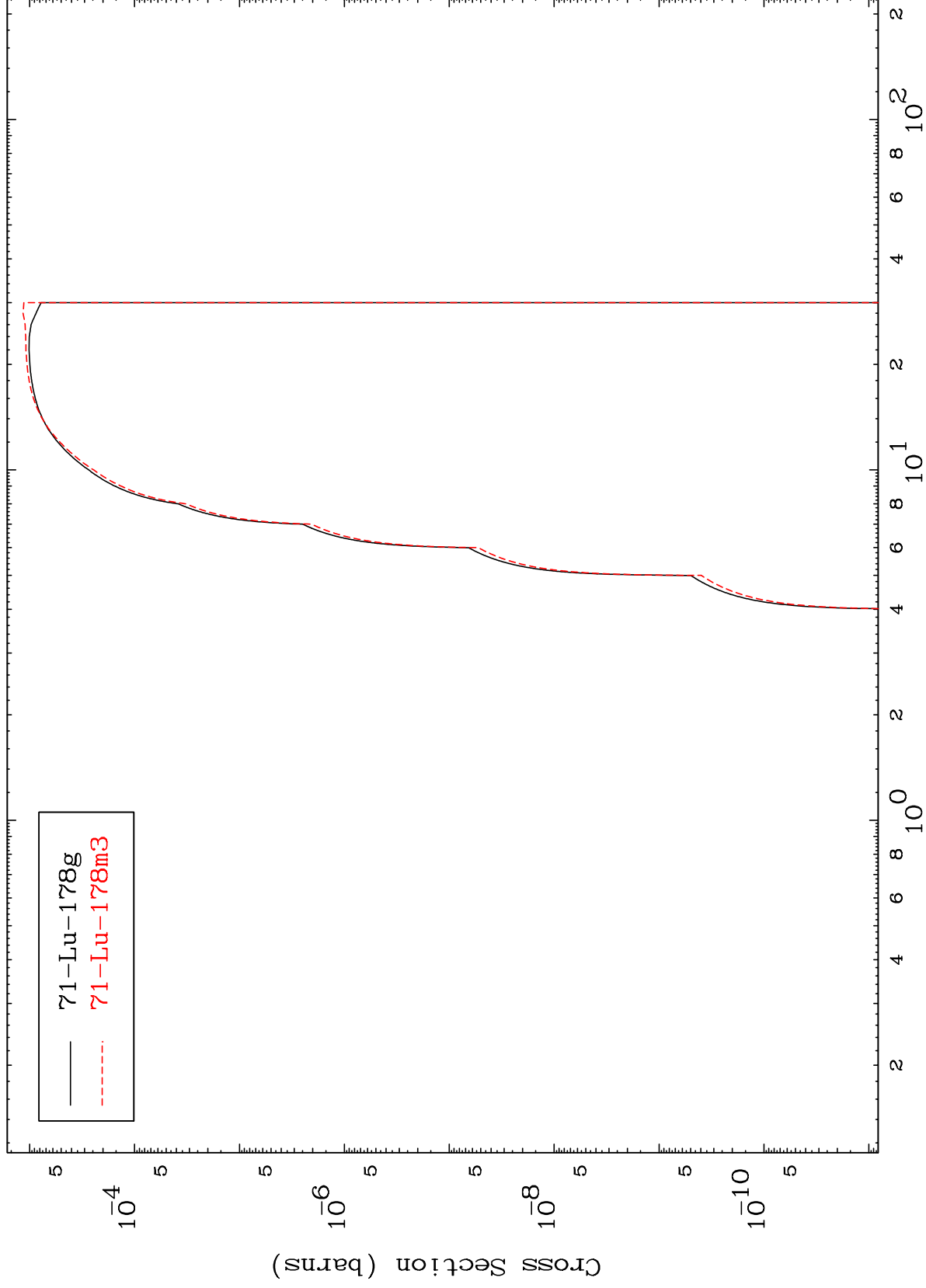
26

72-Hf-179m

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$^{72}\text{Hf-179m}$

Radionuclide Production Cross Section



27

Incident Energy (MeV)

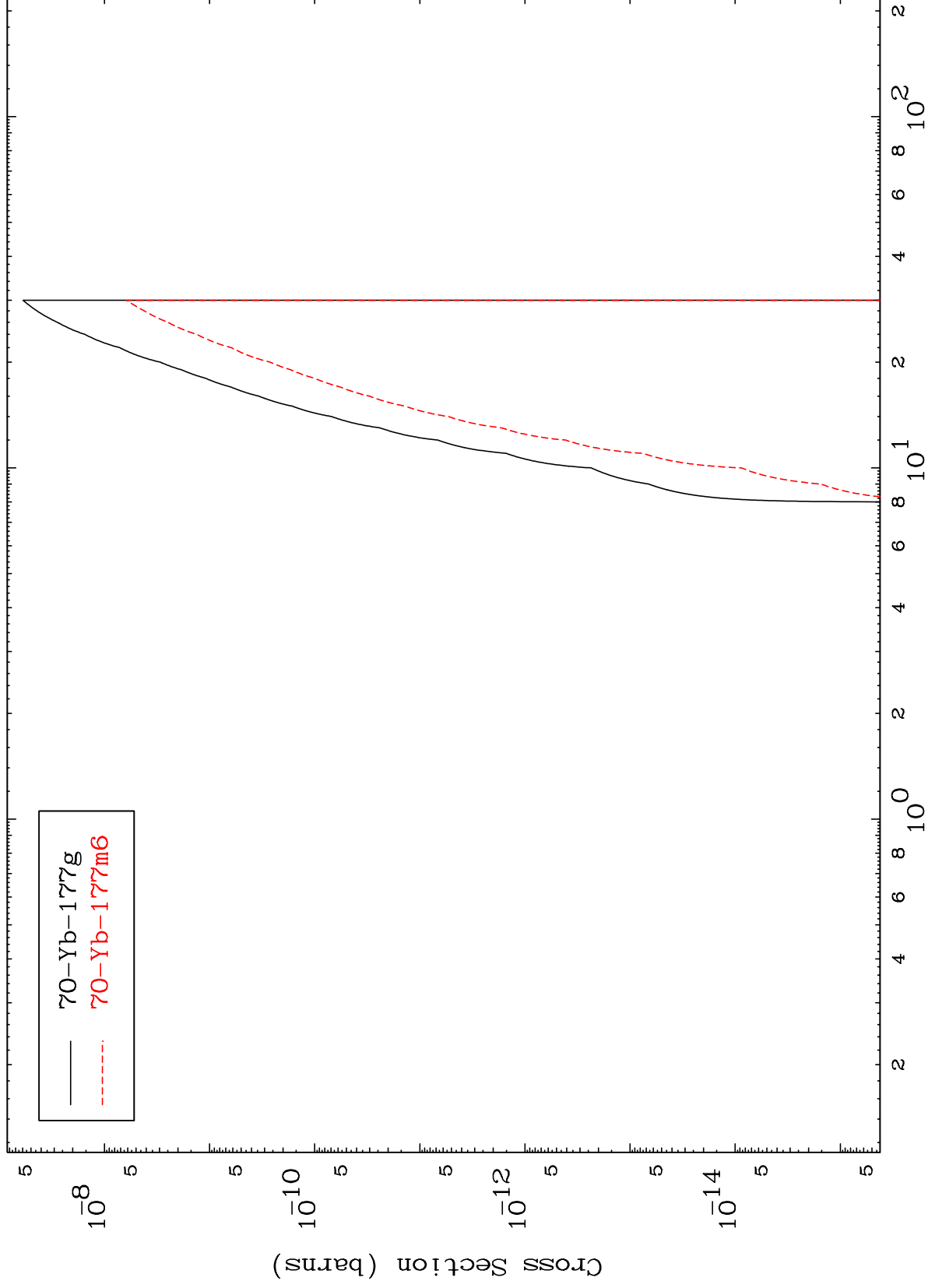
$^{72}\text{Hf-179m}$

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(n,p) α

$^{72}\text{Hf}-^{179}\text{m}$

Radionuclide Production Cross Section



28

Incident Energy (MeV)

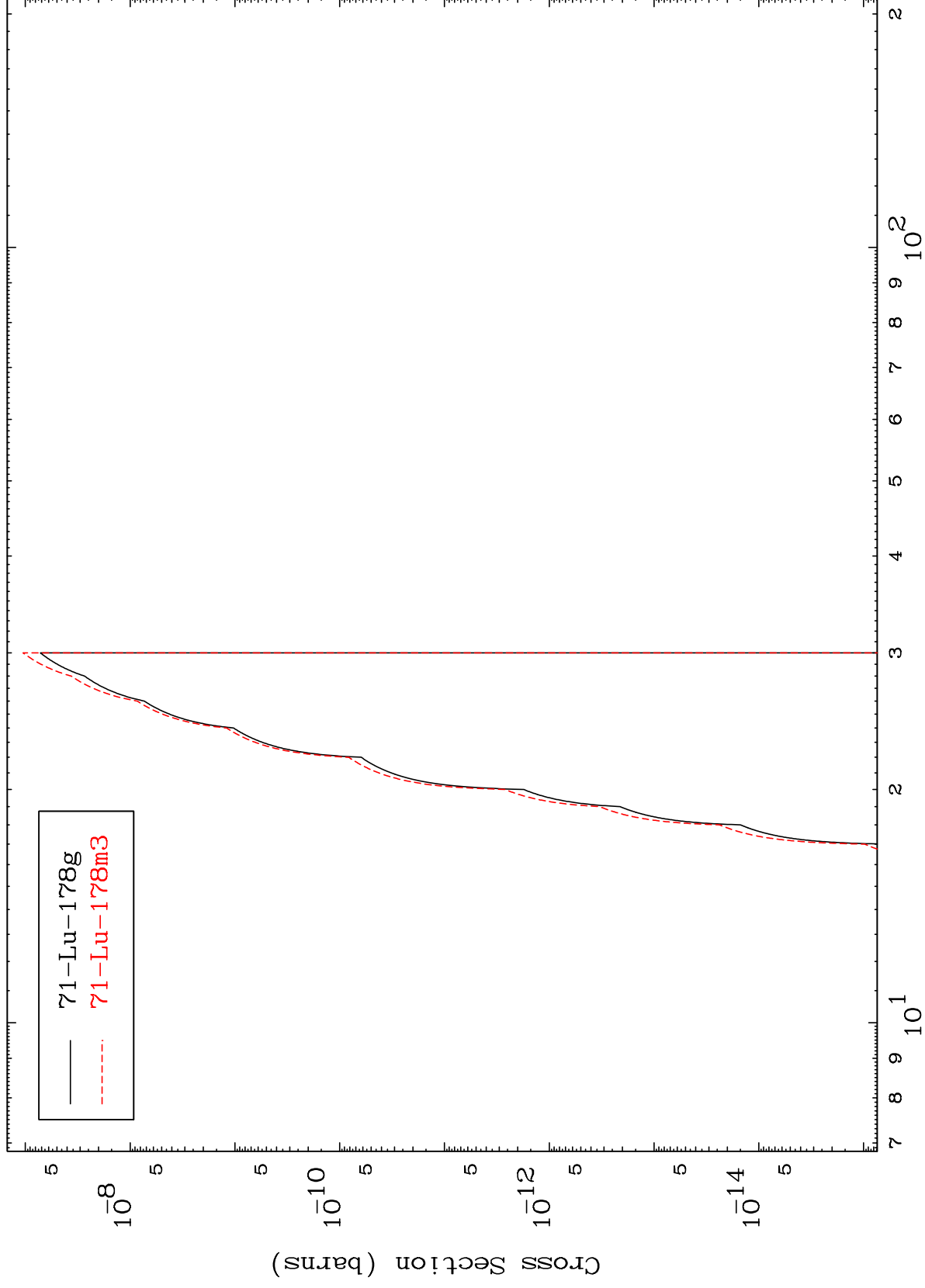
$^{72}\text{Hf}-^{179}\text{m}$

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(n,p) t

⁷²Hf-¹⁷⁹m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷²Hf-¹⁷⁹m

