

Program EVALPLOT
(Version 2021-1)

by

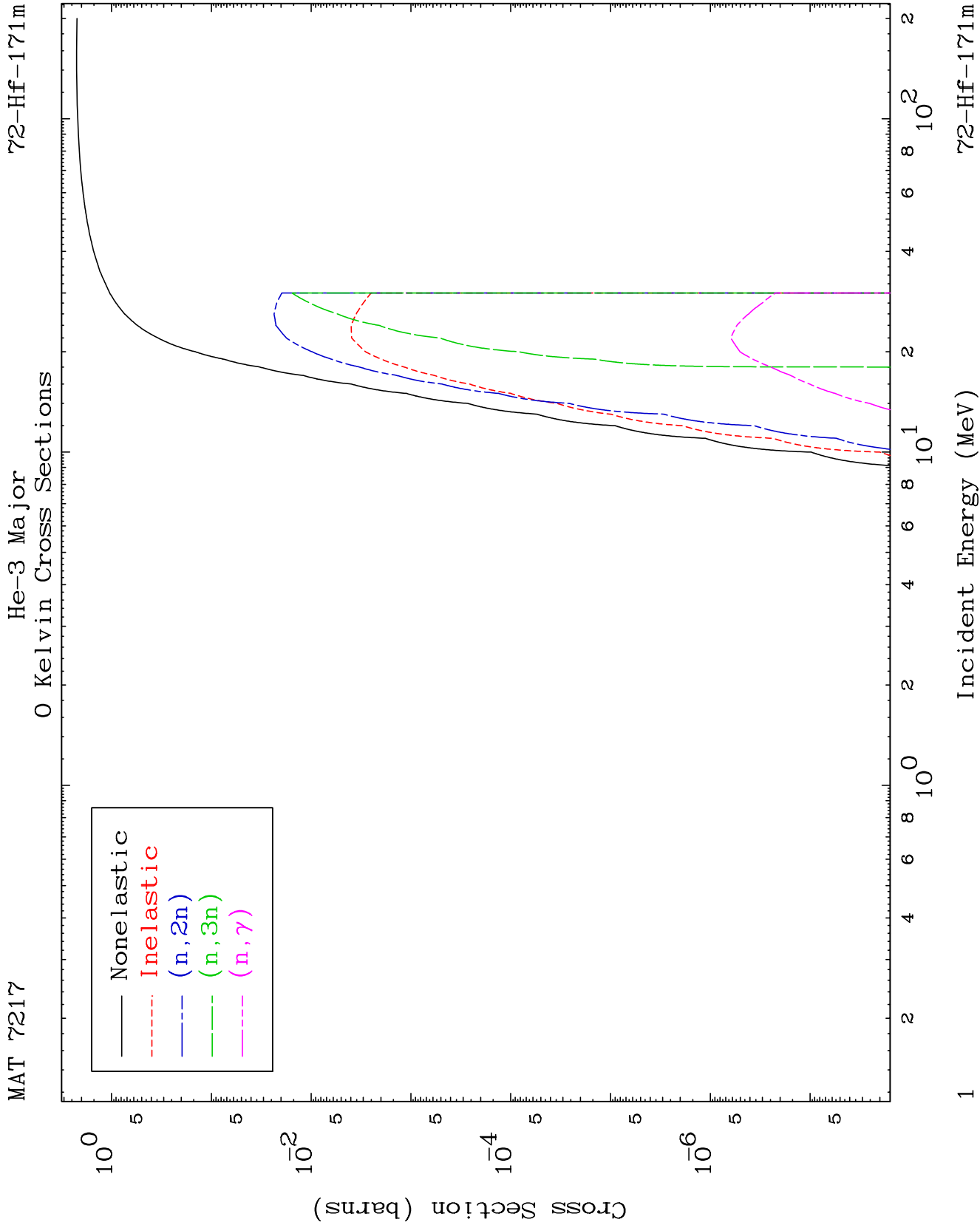
Dermott E. Cullen
(Present Contact Information)

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E.Mail: redcullen1@comcast.net
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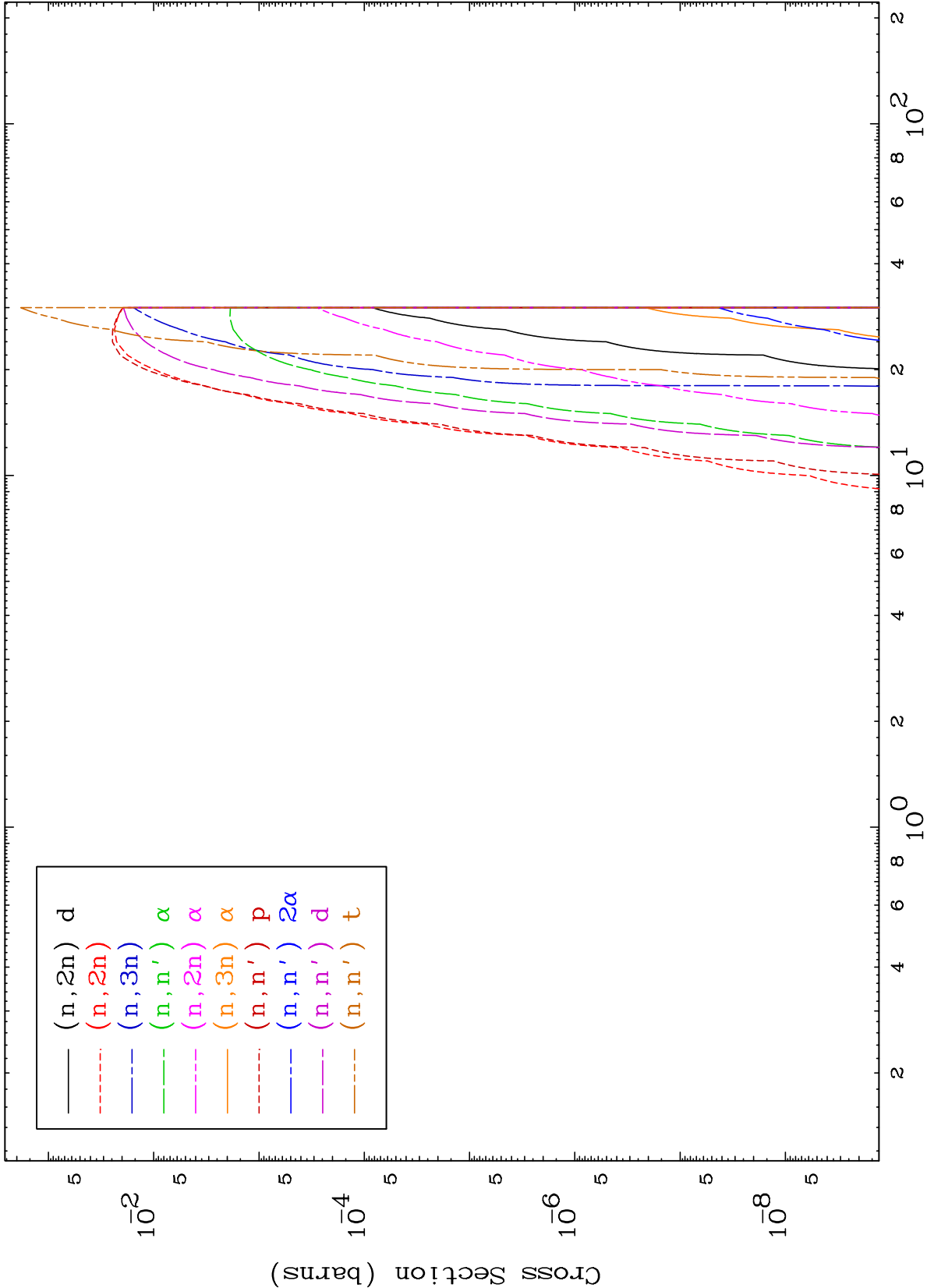
Press Mouse Button to Start

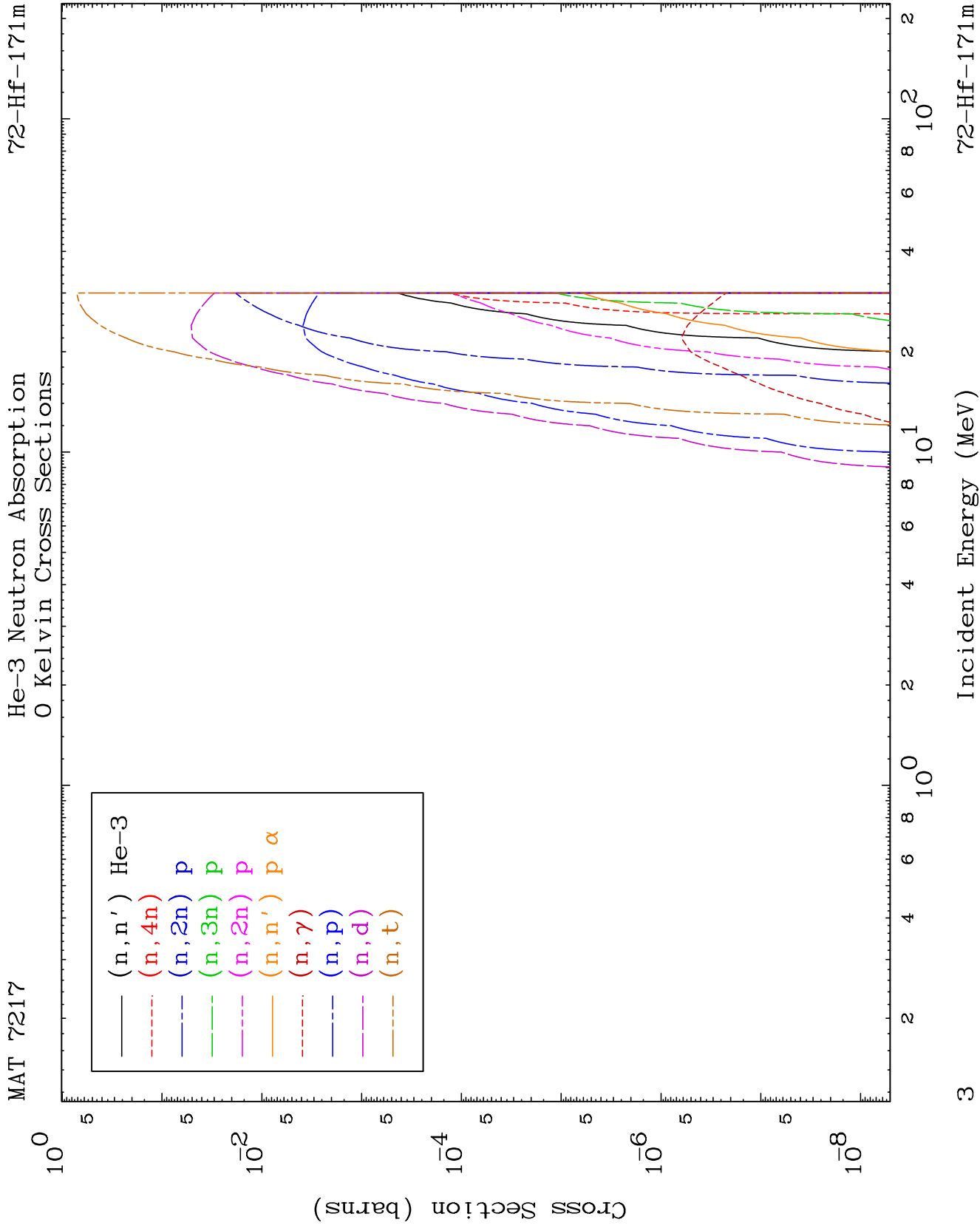


MAT 7217

He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-171m

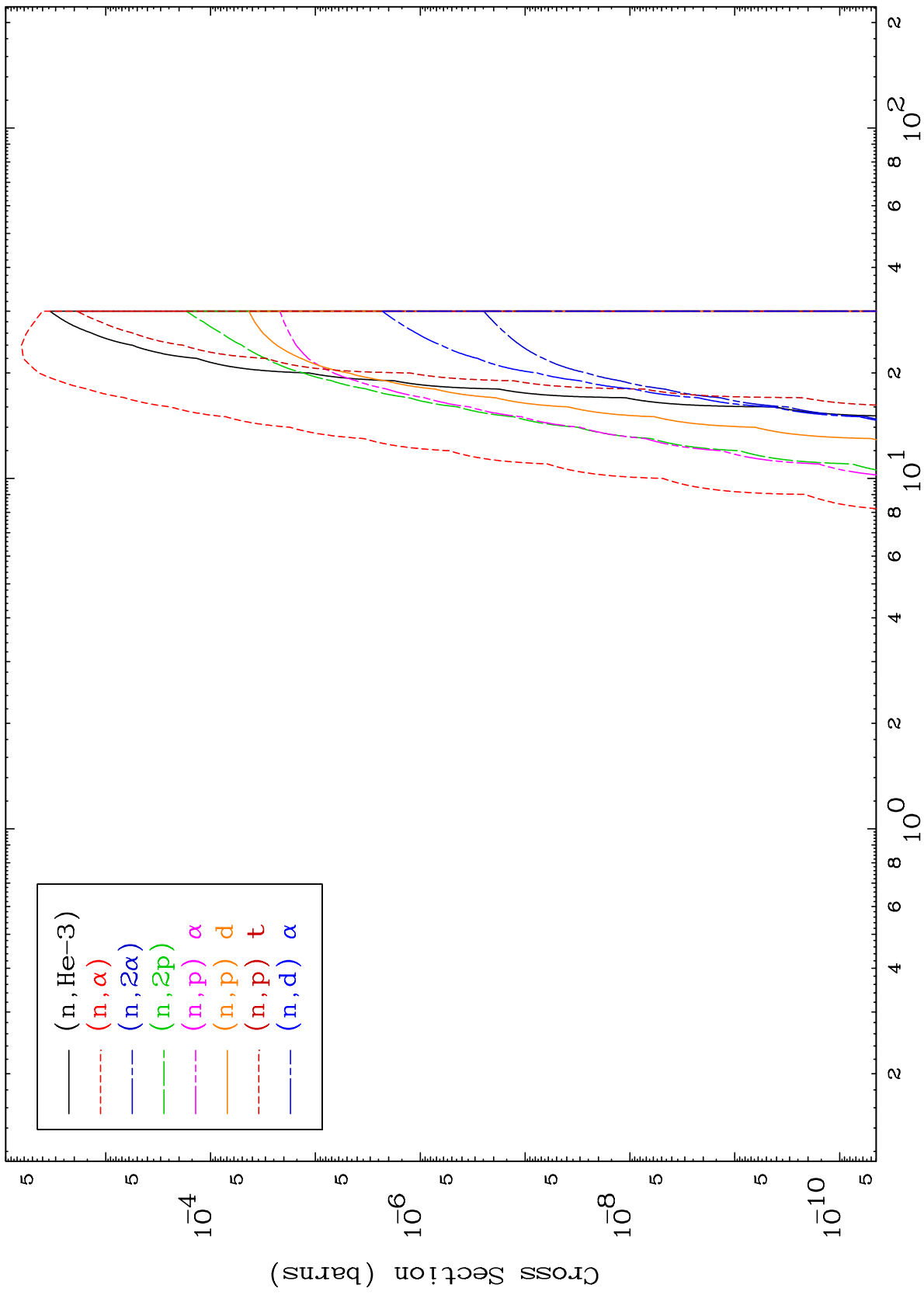


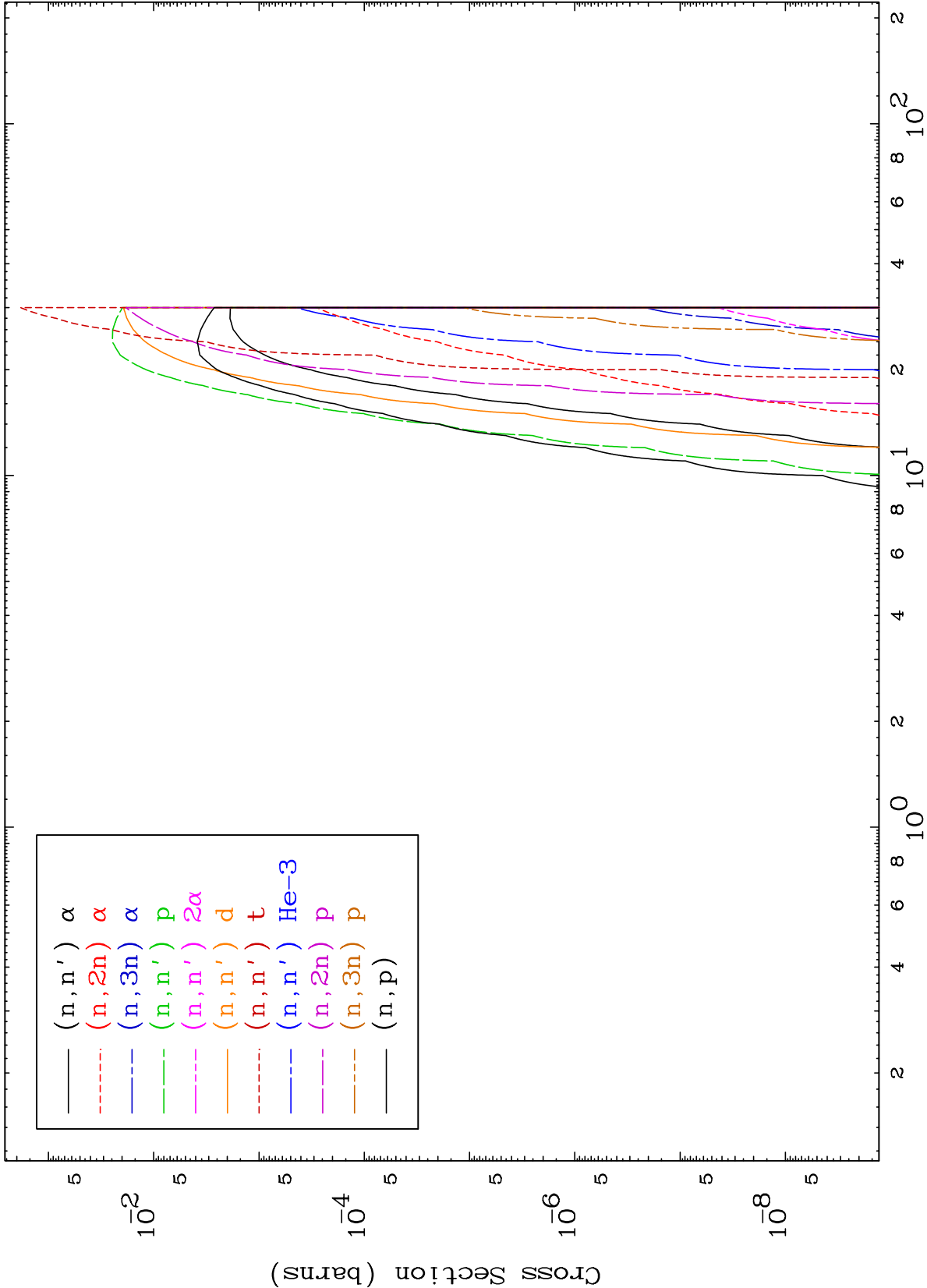


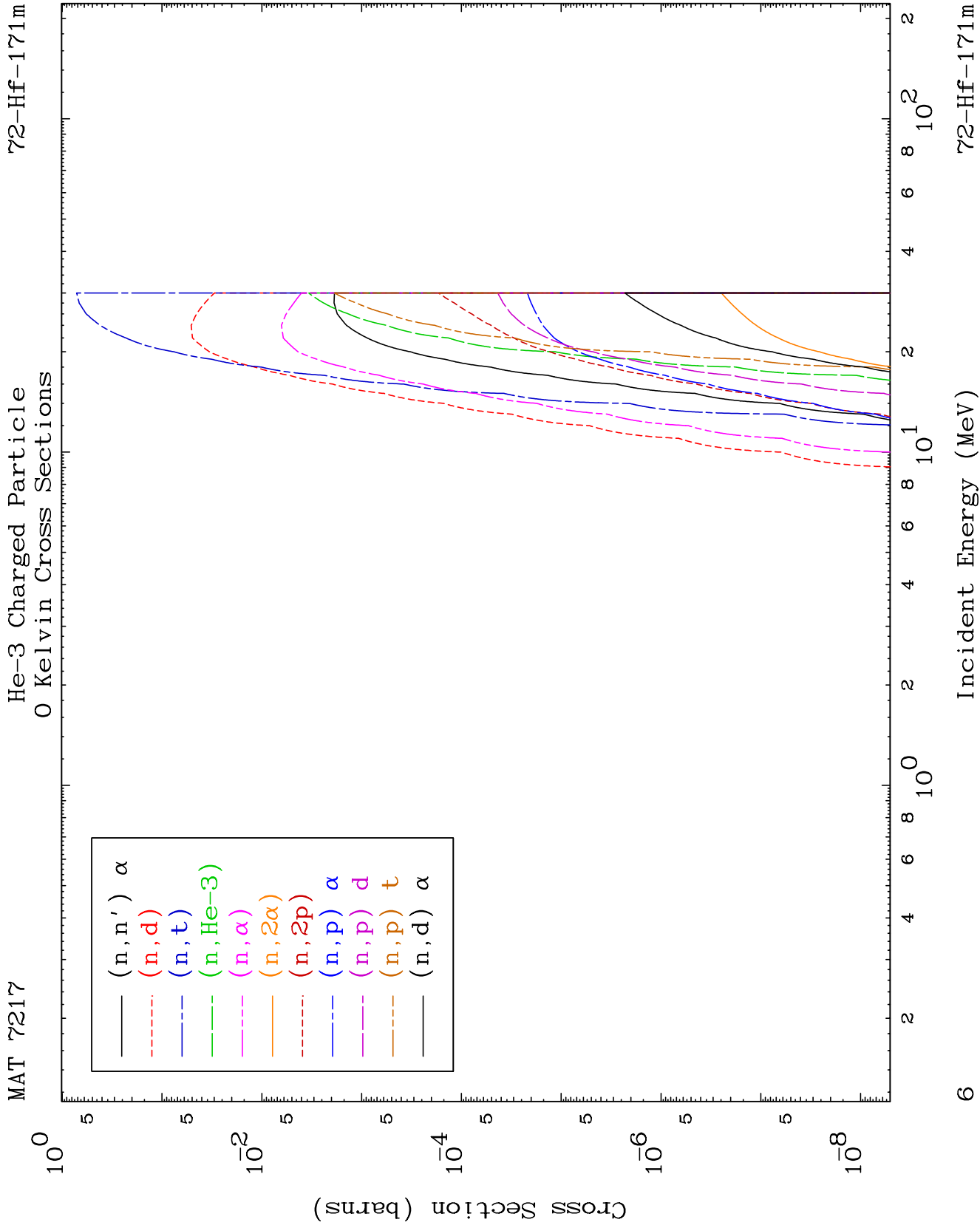
MAT 7217

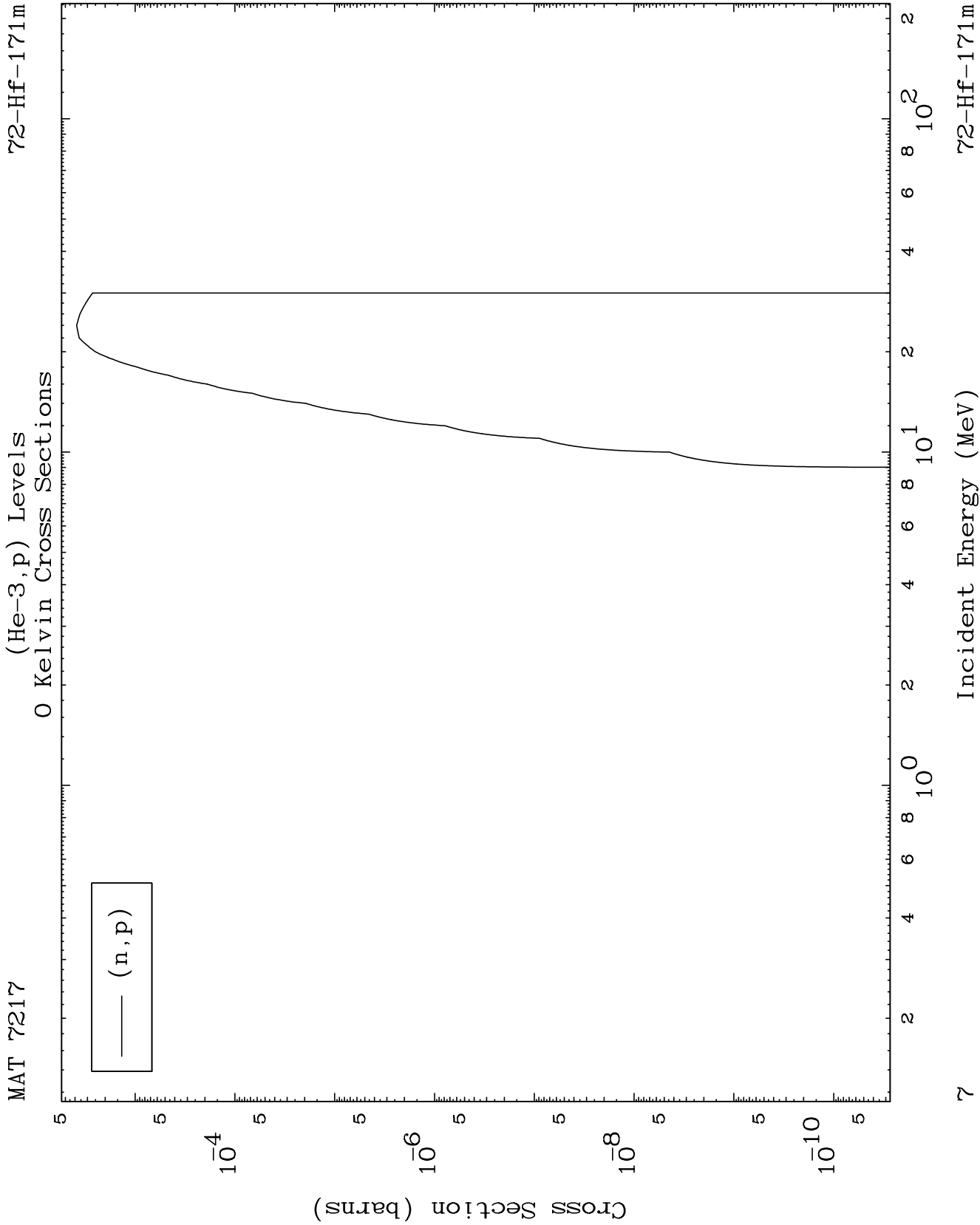
He-3 Neutron Absorption
0 Kelvin Cross Sections

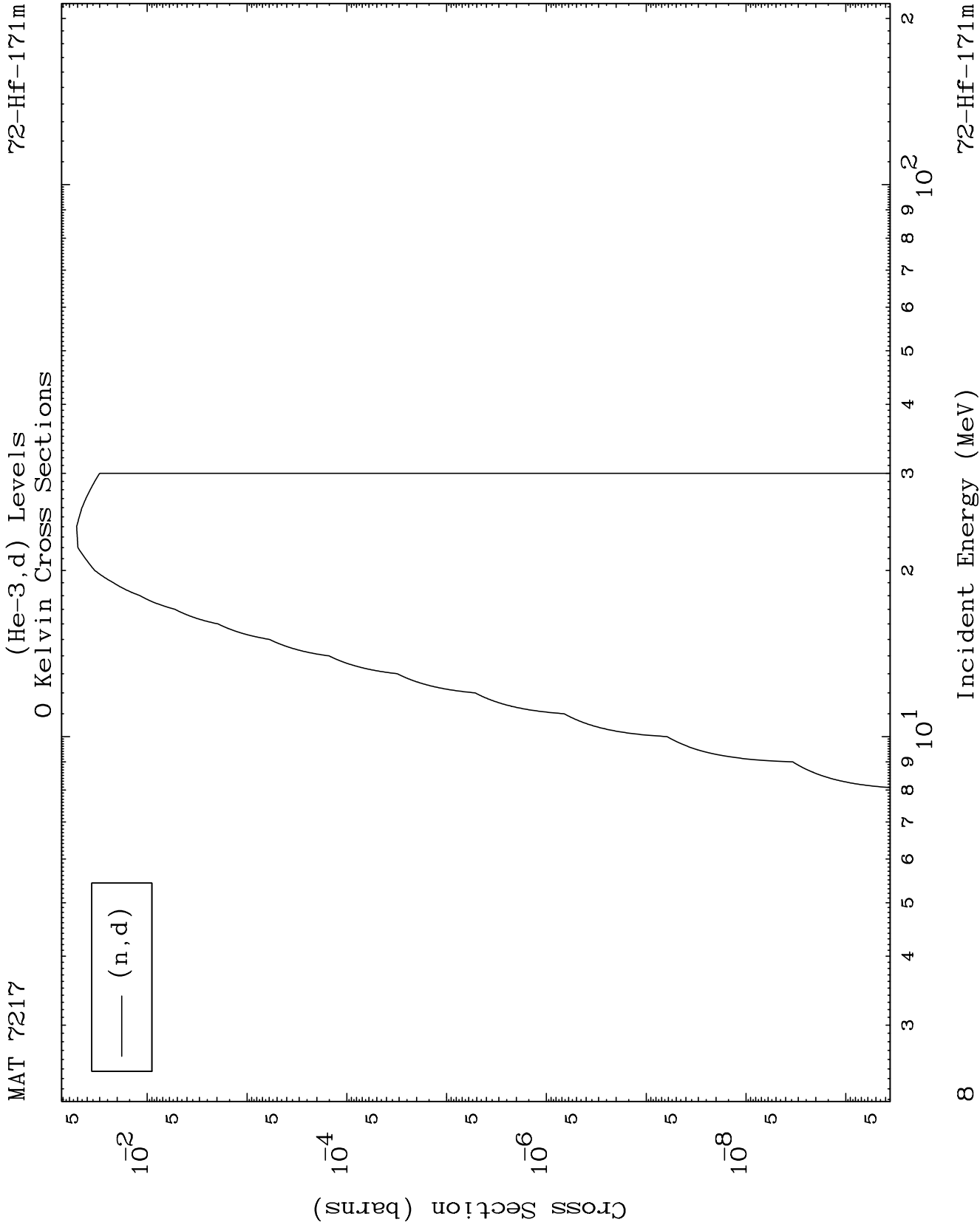
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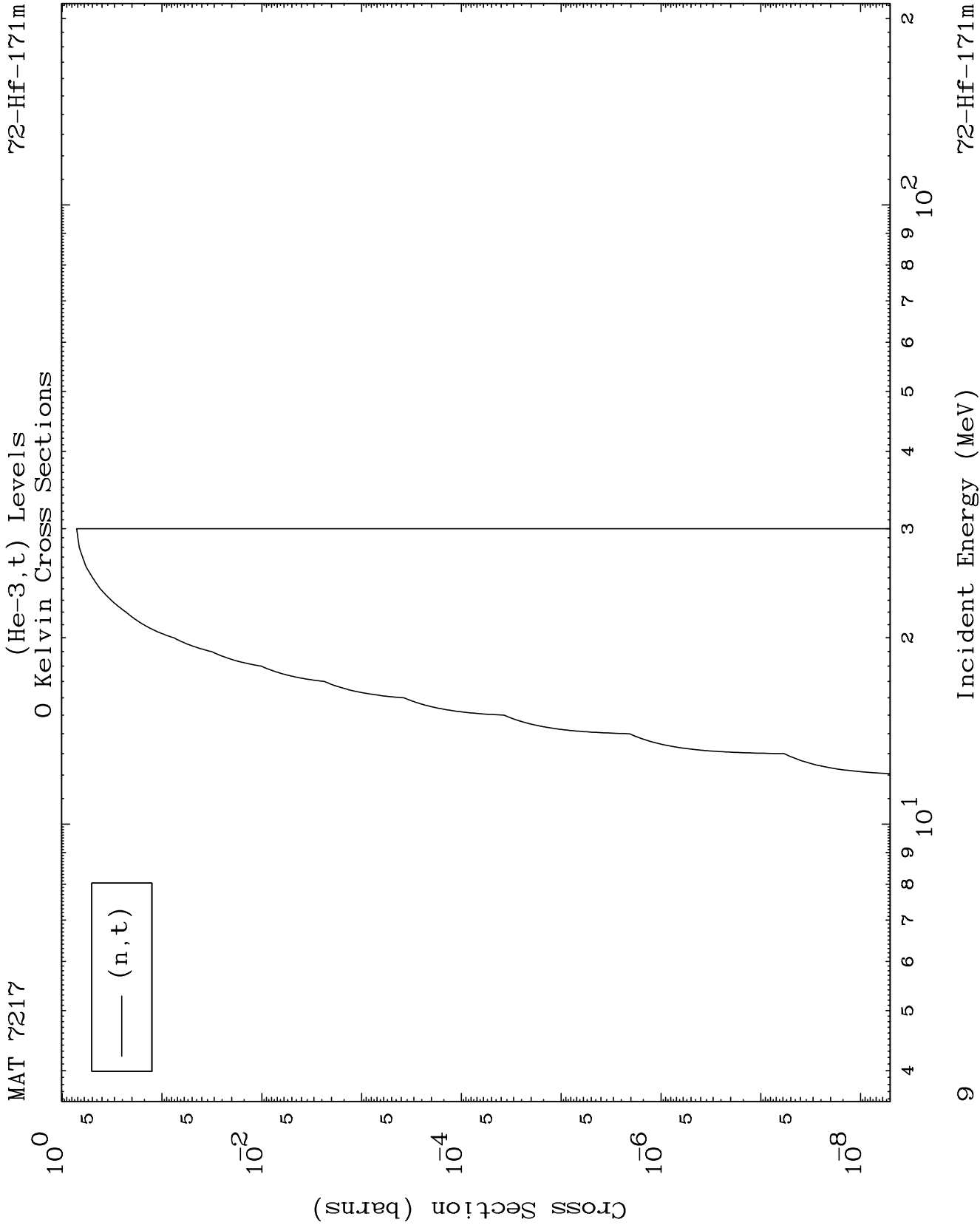










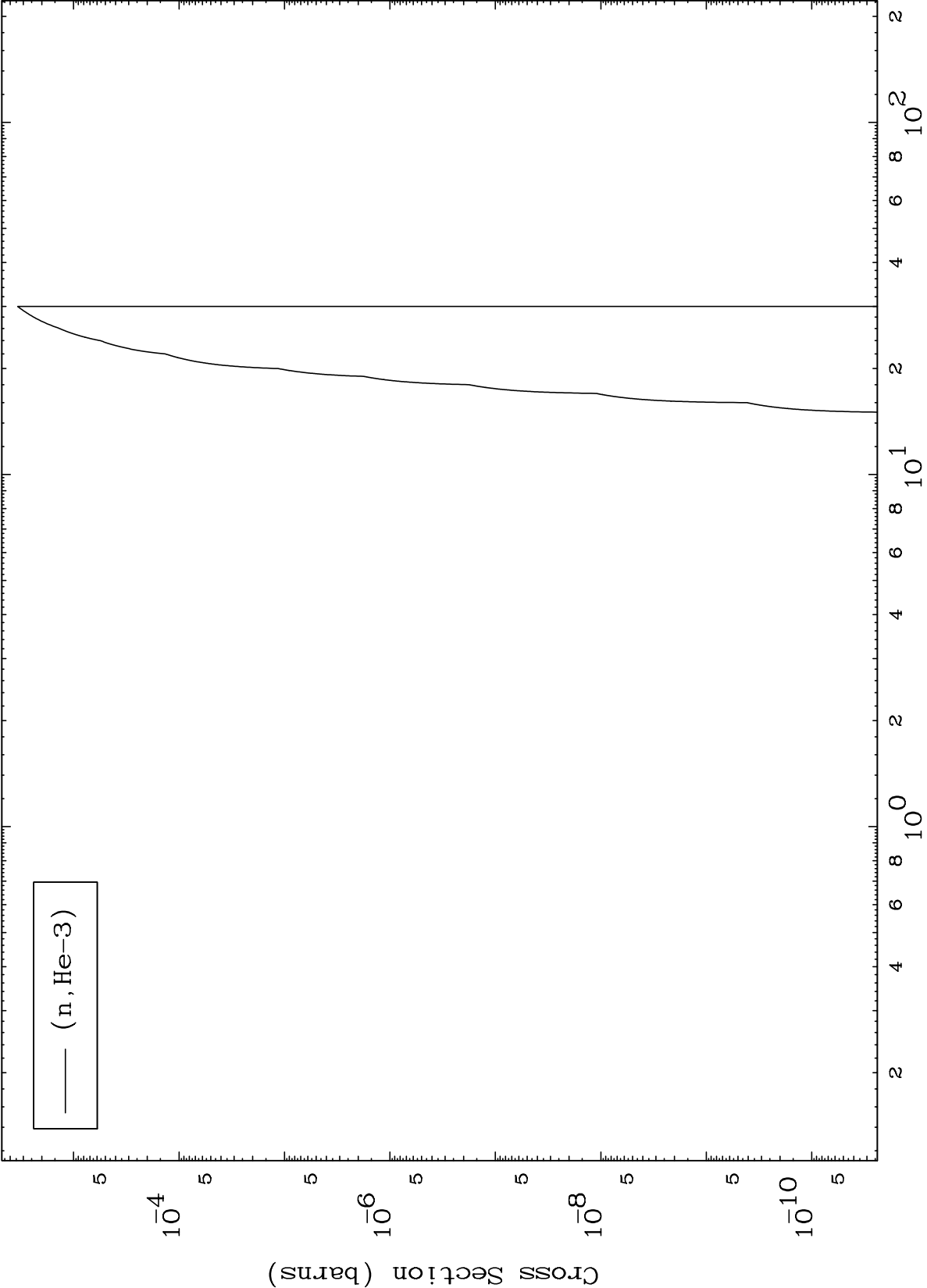


MAT 7217

(He-3,He3) Levels

72-Hf-171m

0 Kelvin Cross Sections



10

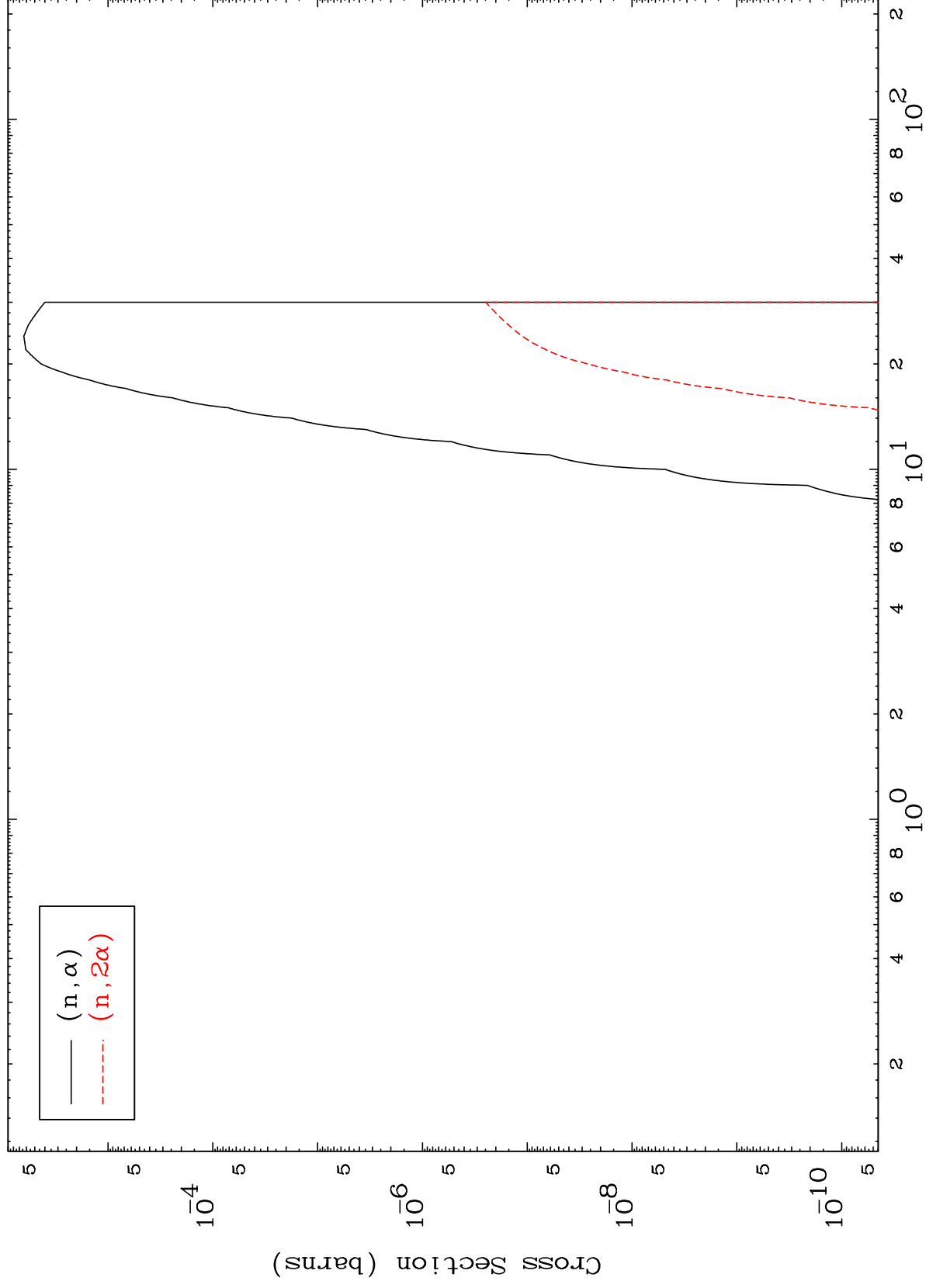
Incident Energy (MeV)

72-Hf-171m

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

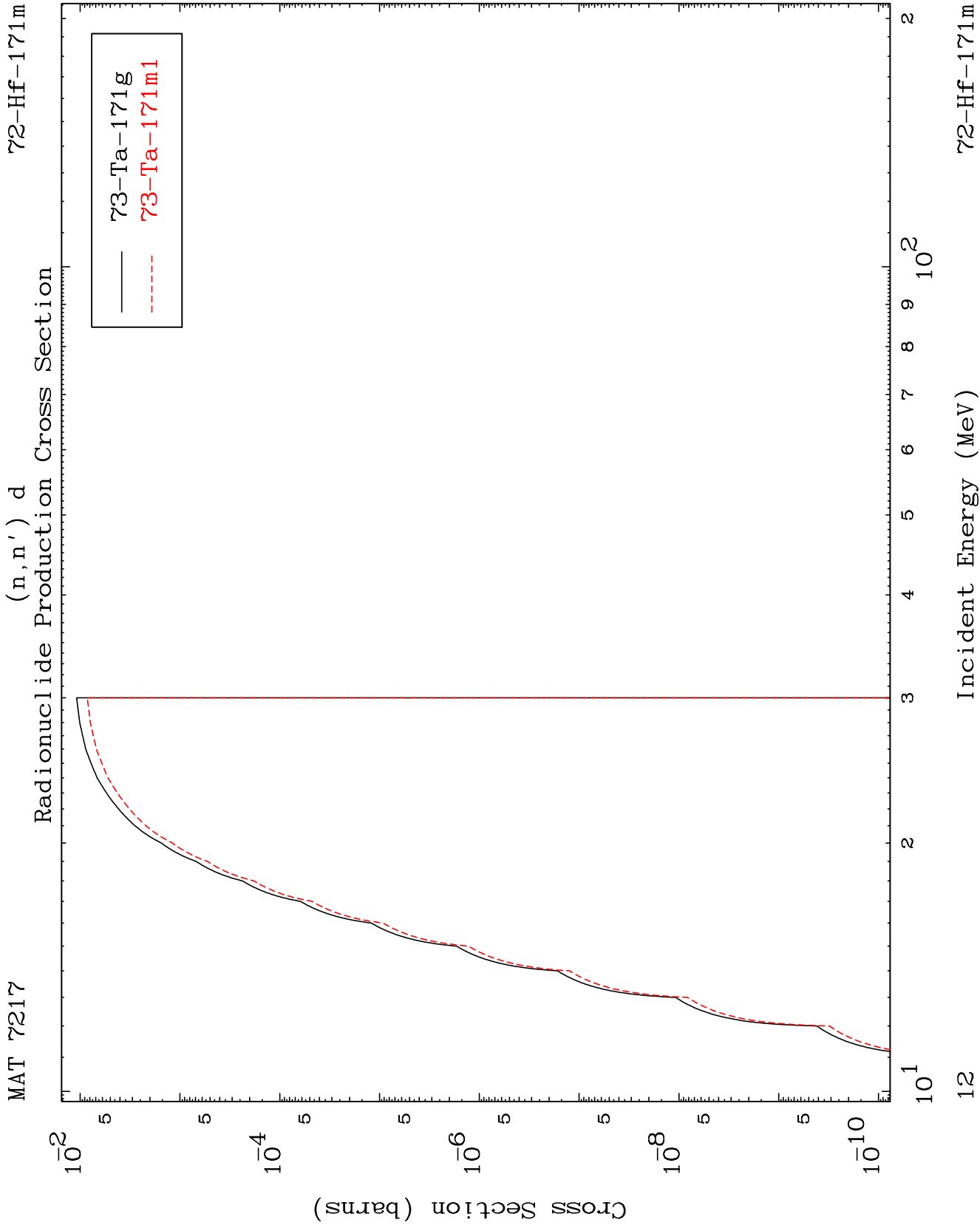
72-Hf-171m

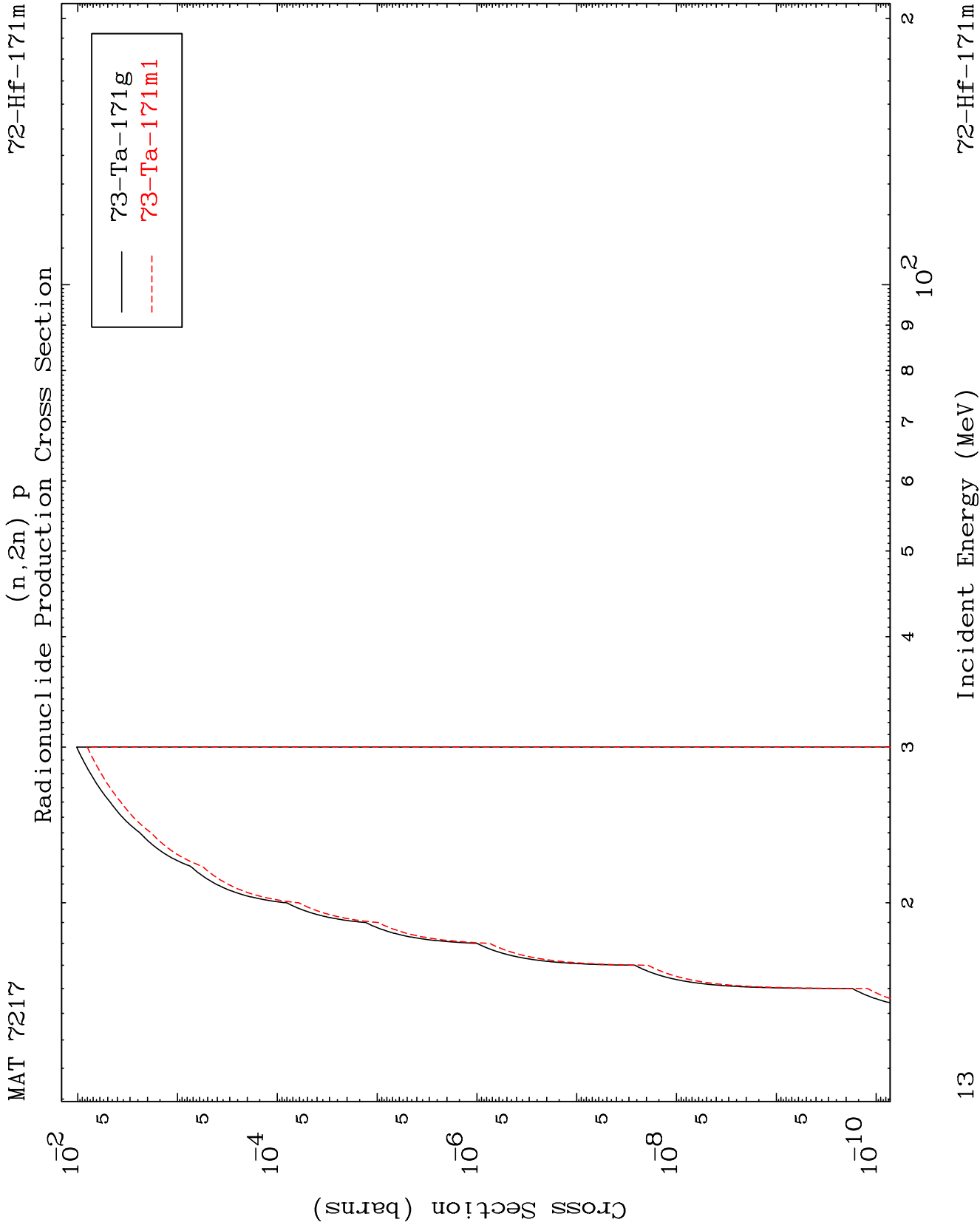


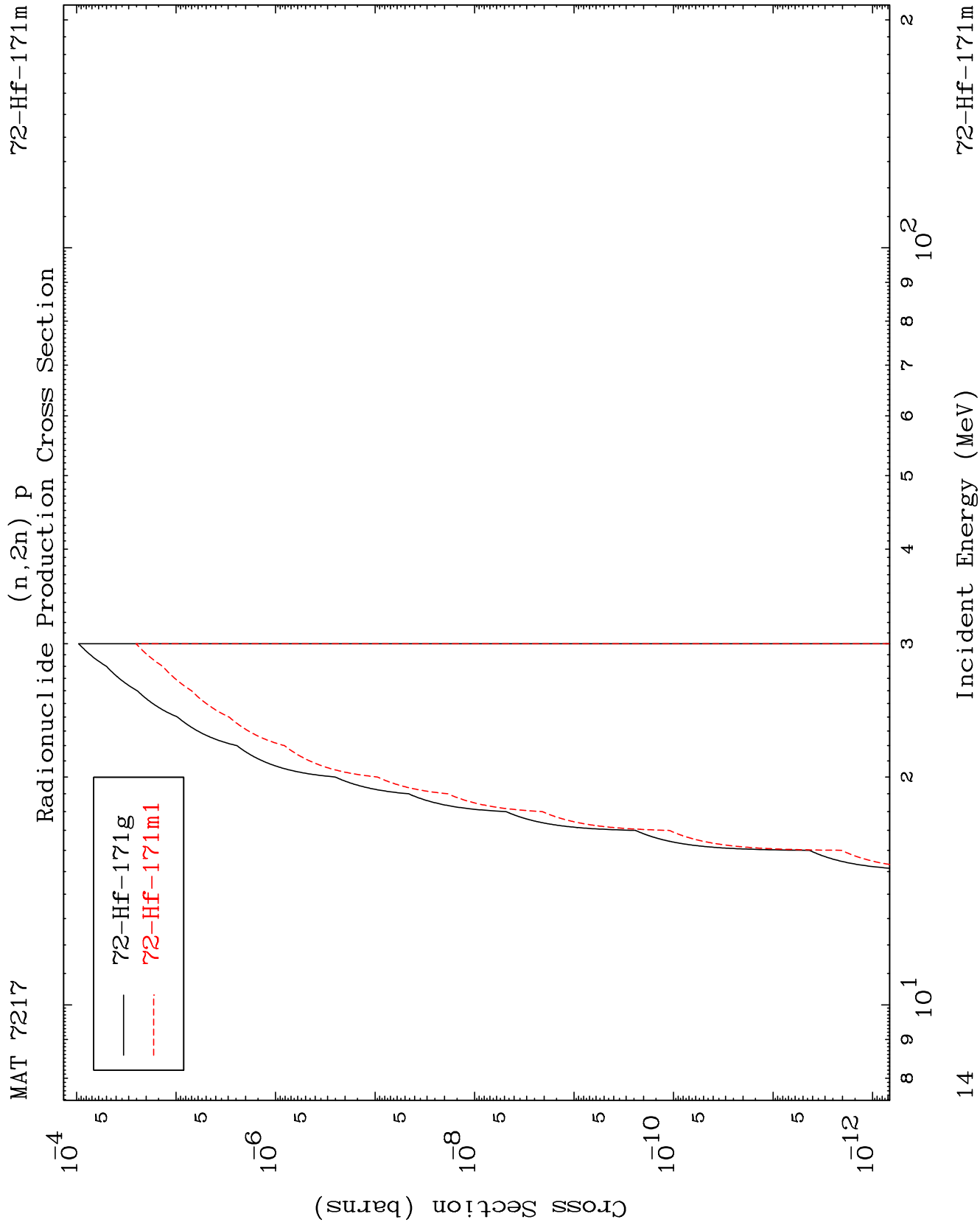
11

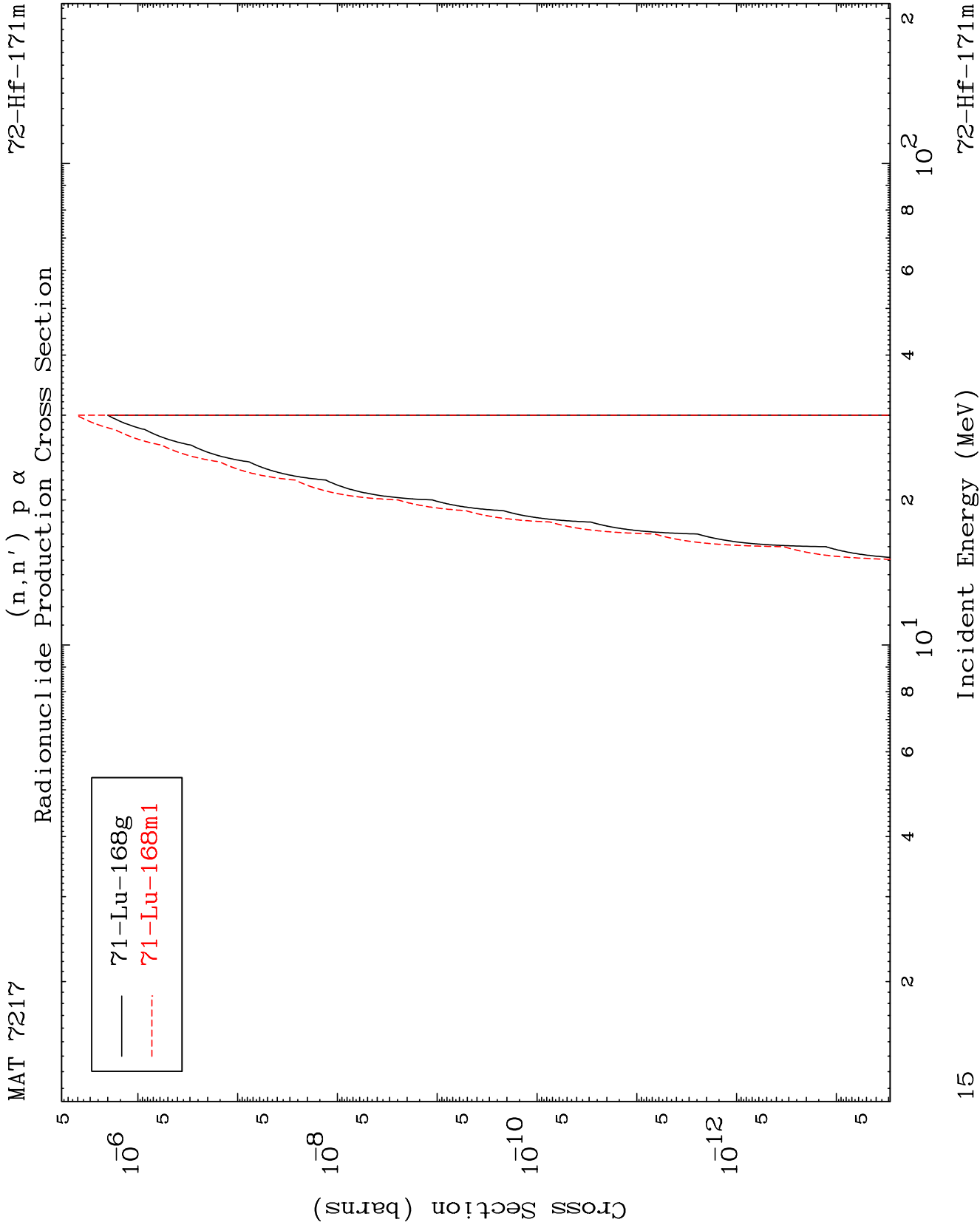
Incident Energy (MeV)

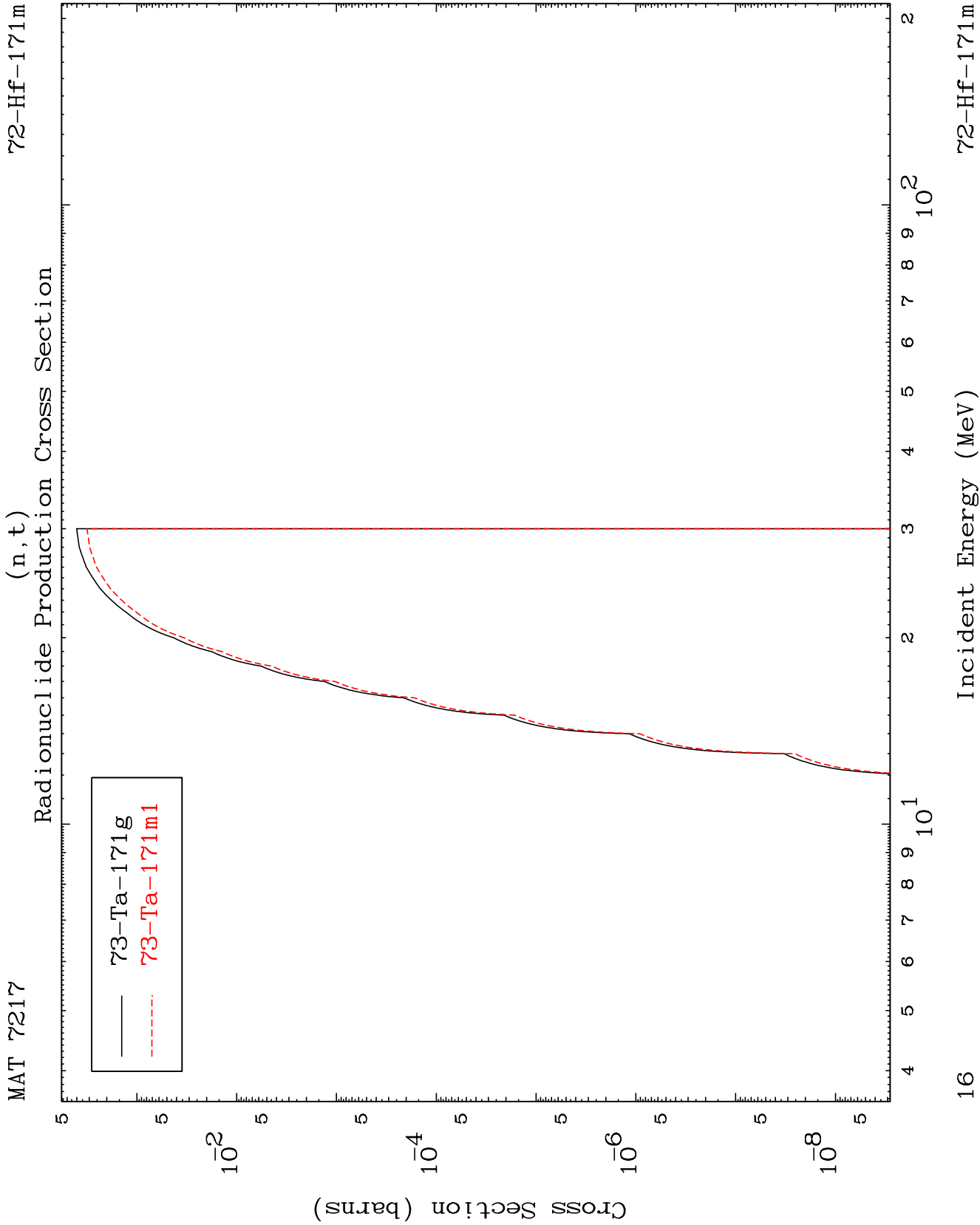
72-Hf-171m









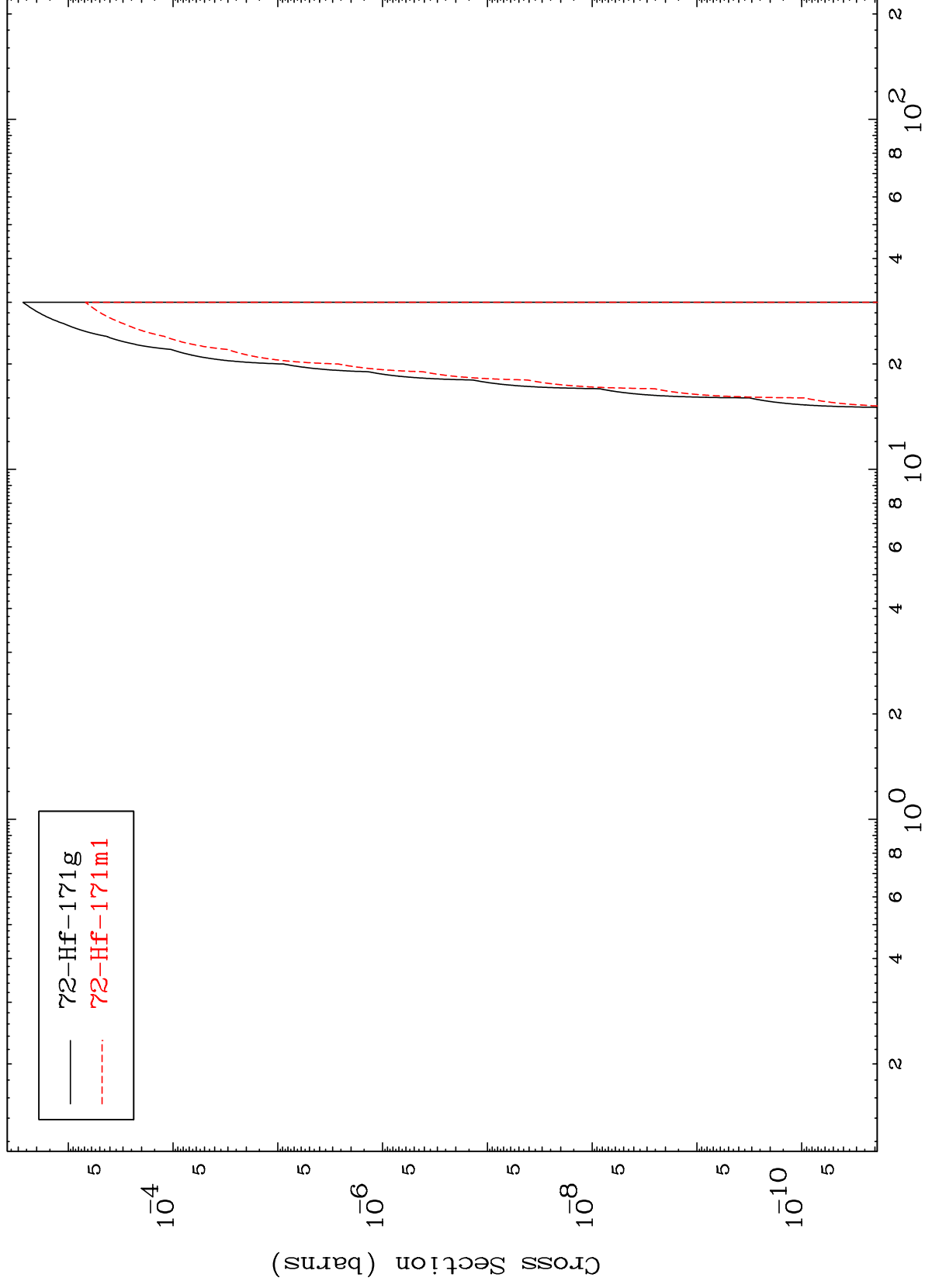


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(n,He-3)

72-Hf-171m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

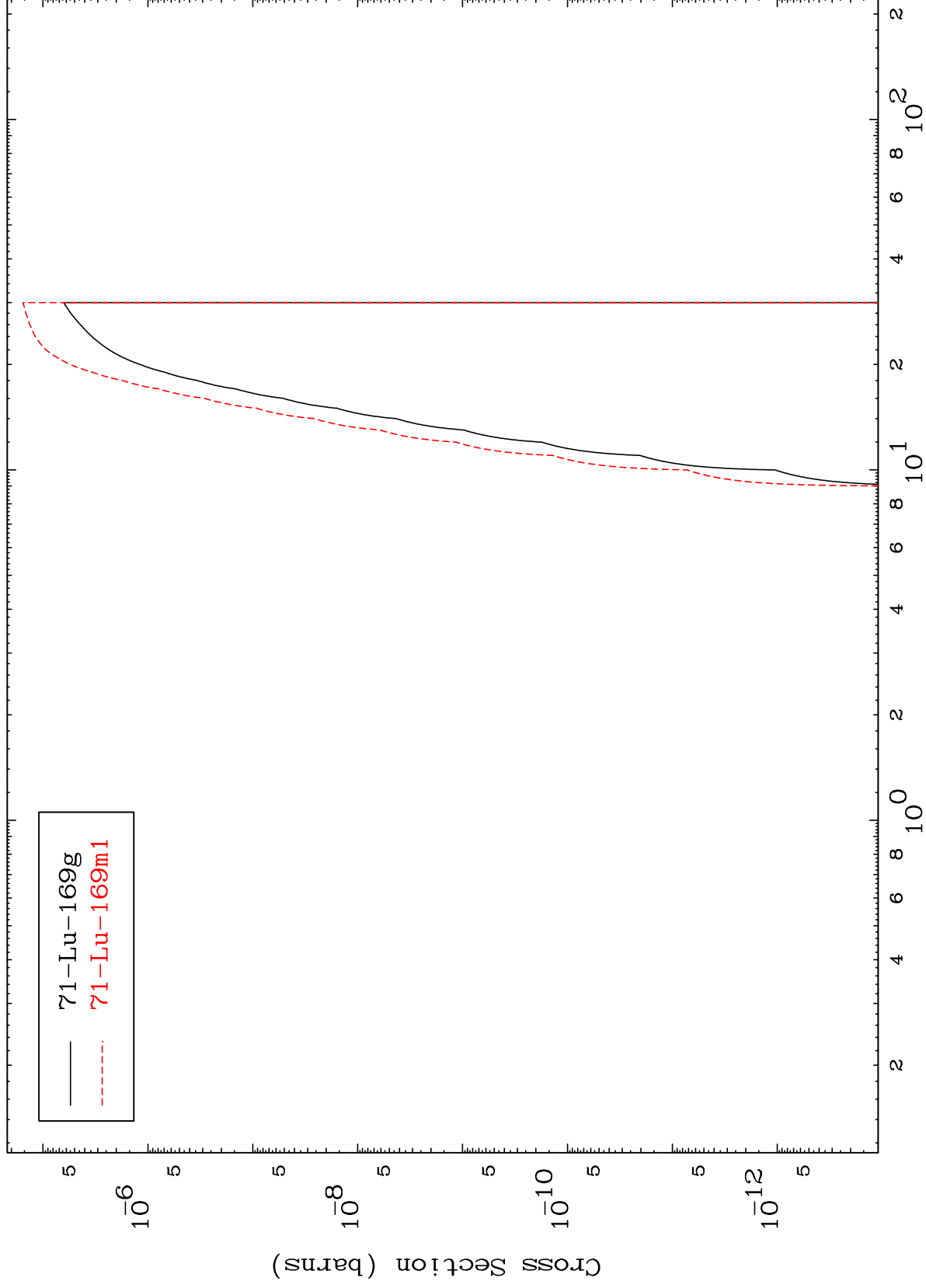
72-Hf-171m

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(n,p) α

72-Hf-171m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

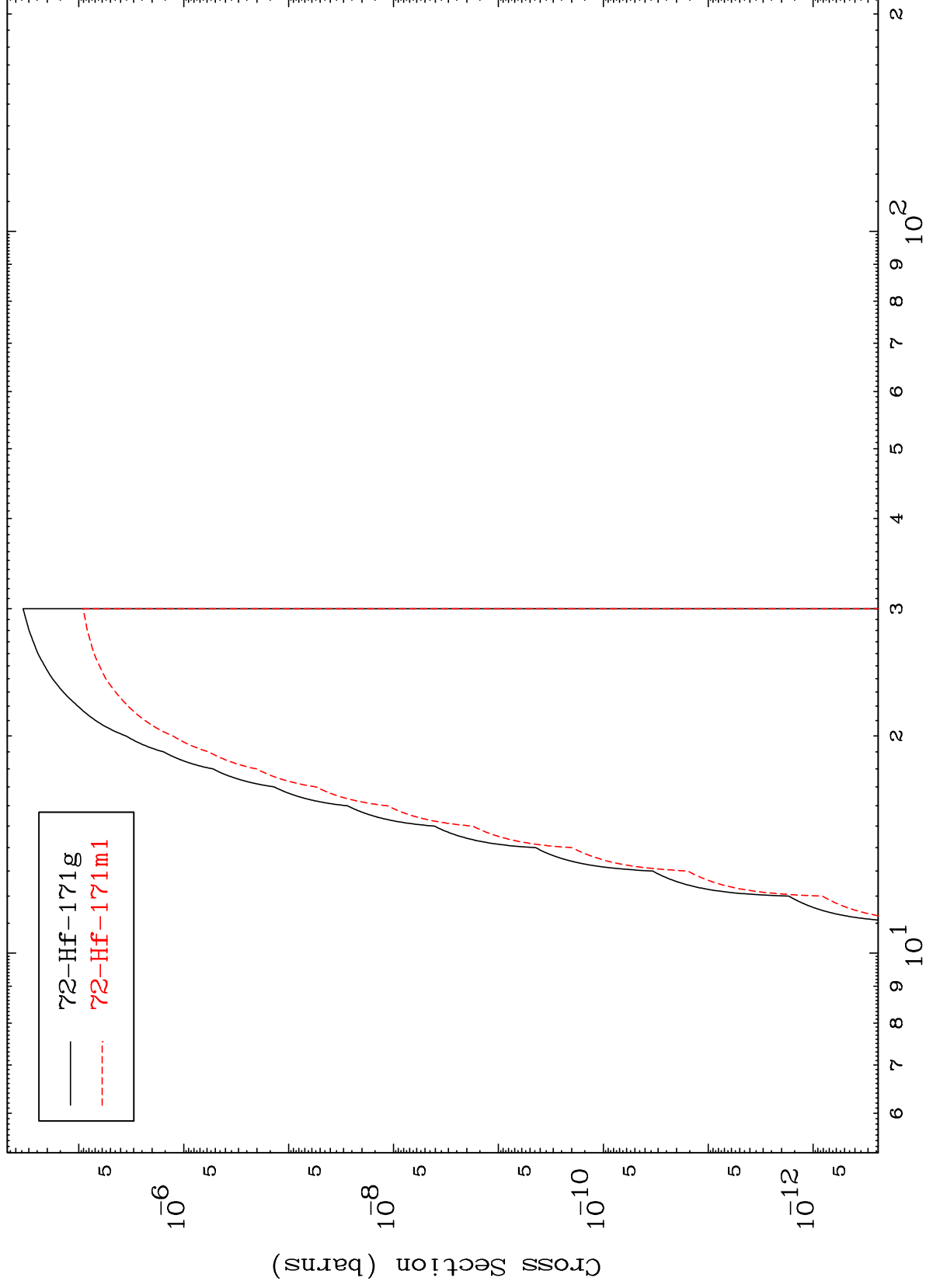
72-Hf-171m

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(n,p) d

⁷²Hf-171m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷²Hf-171m

