

Program EVALPLOT
(Version 2018-1)

by

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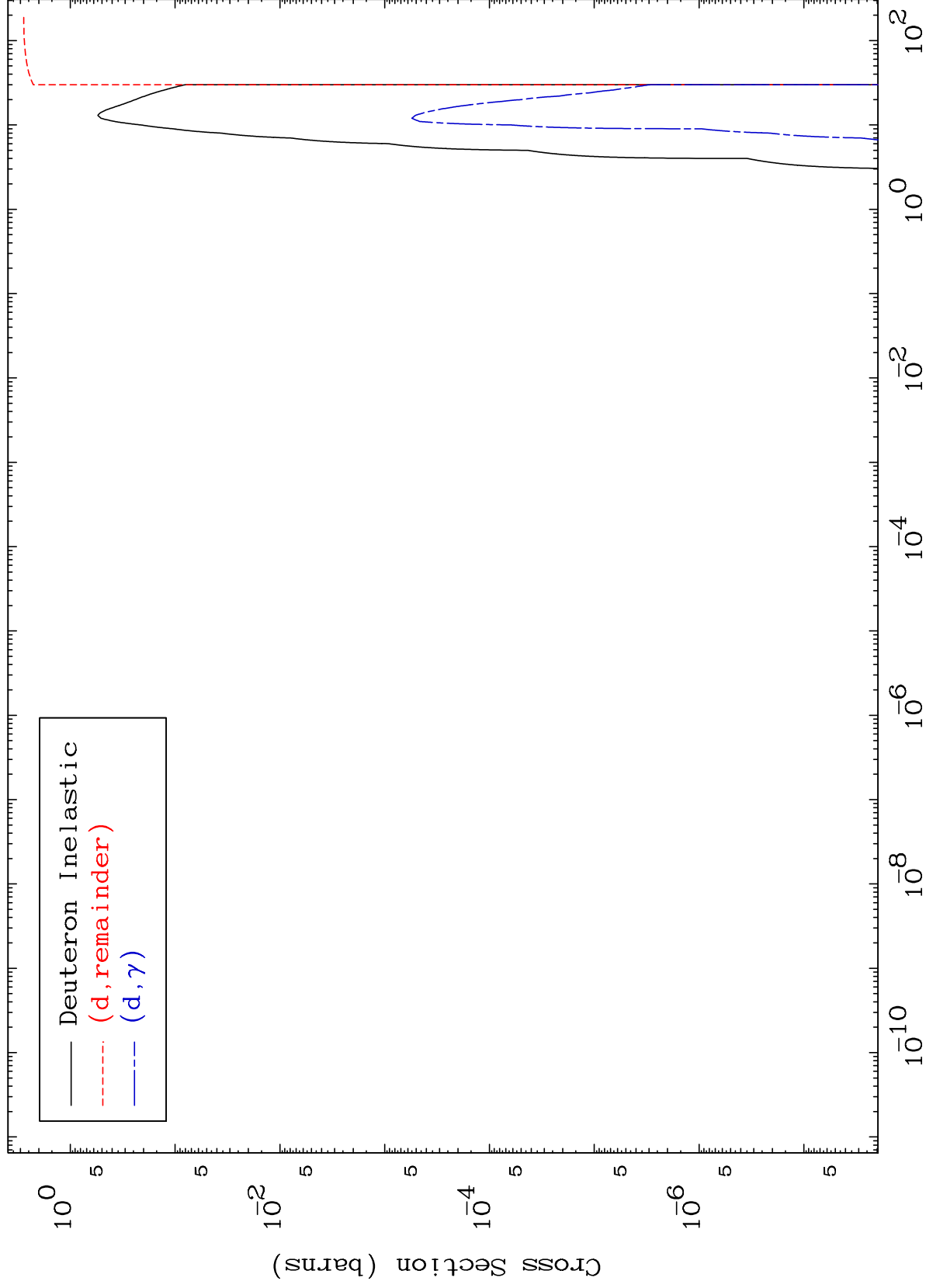
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7201

Deuteron Major
0 Kelvin Cross Sections

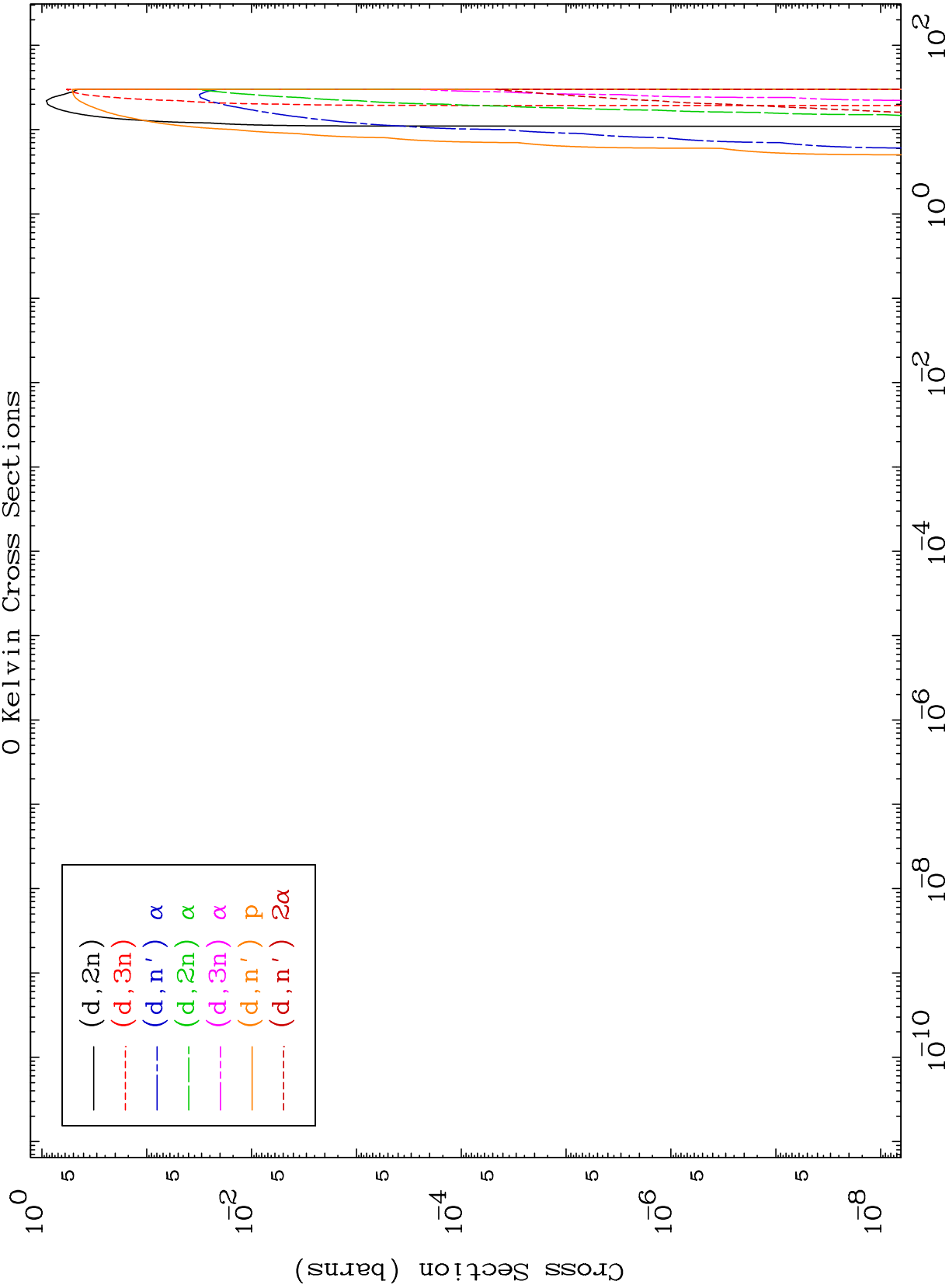
72-Hf-166

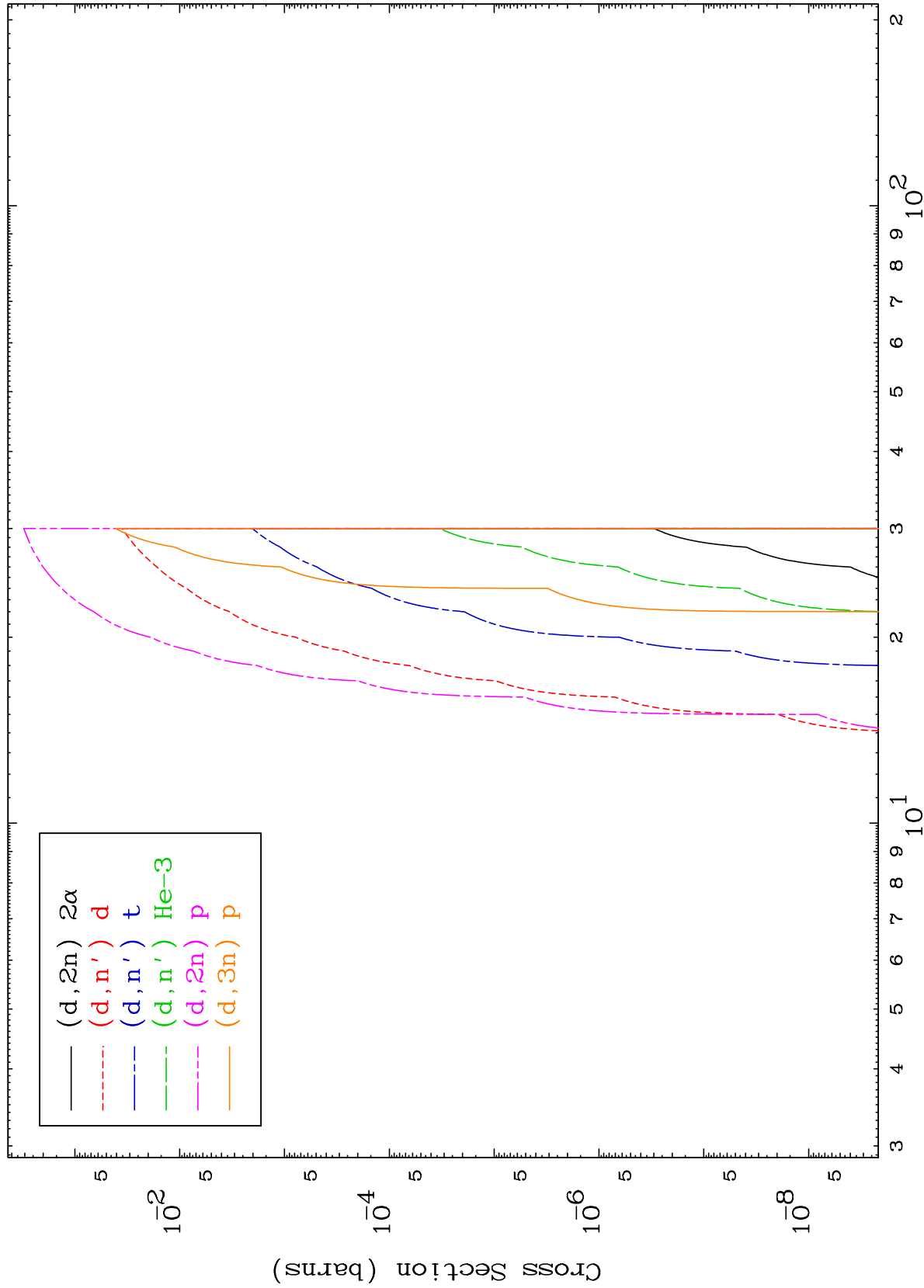


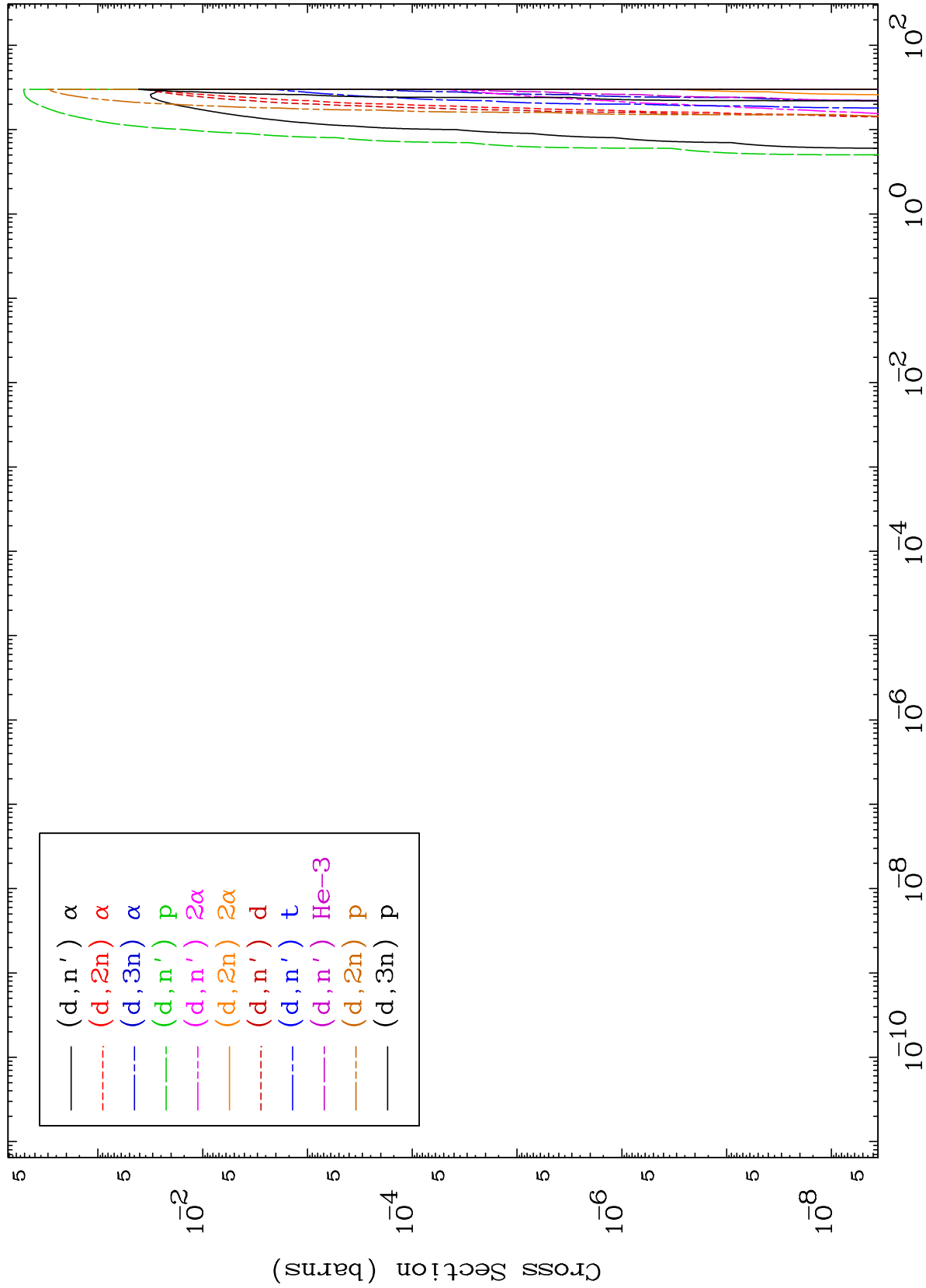
1

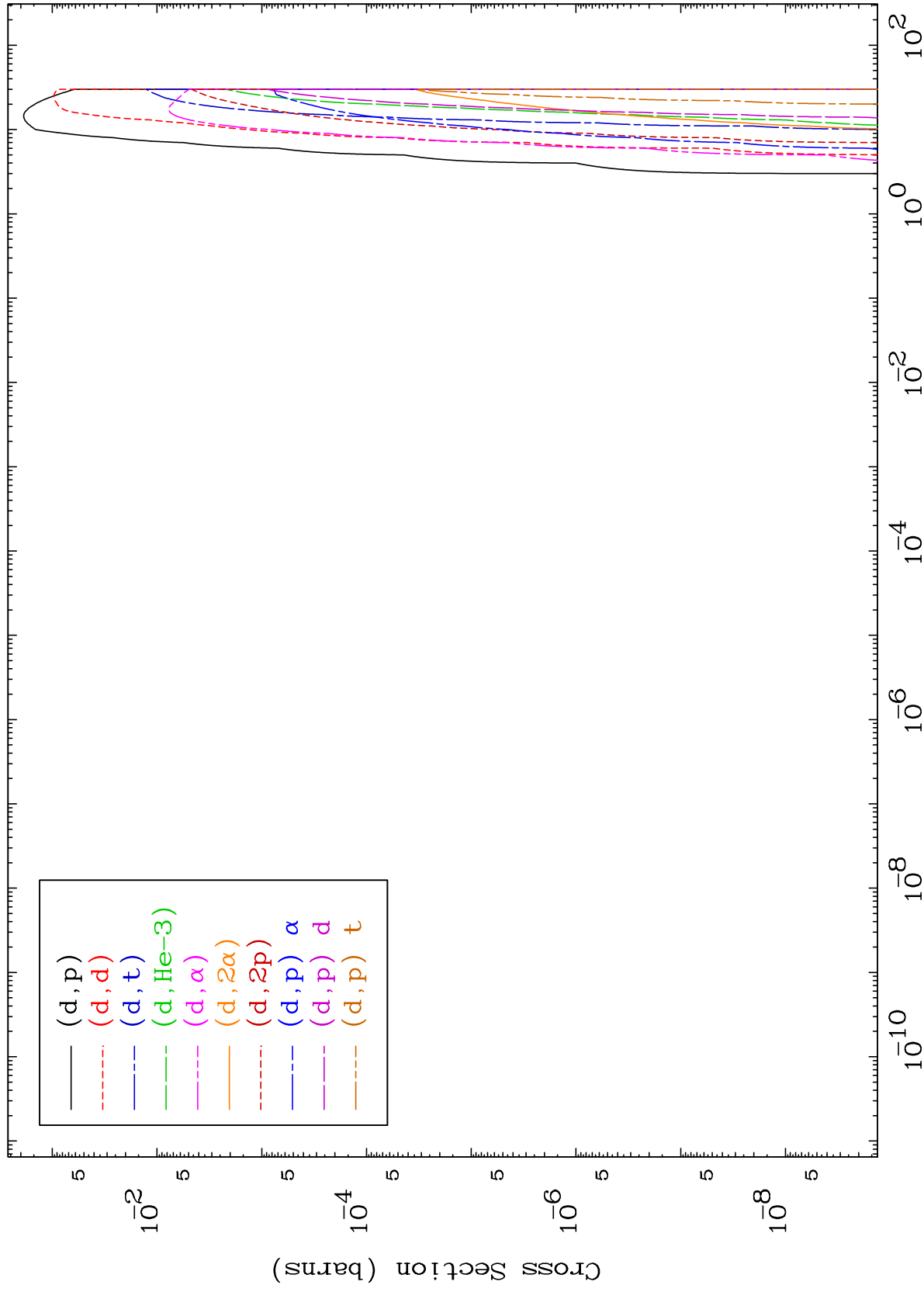
Incident Energy (MeV)

72-Hf-166







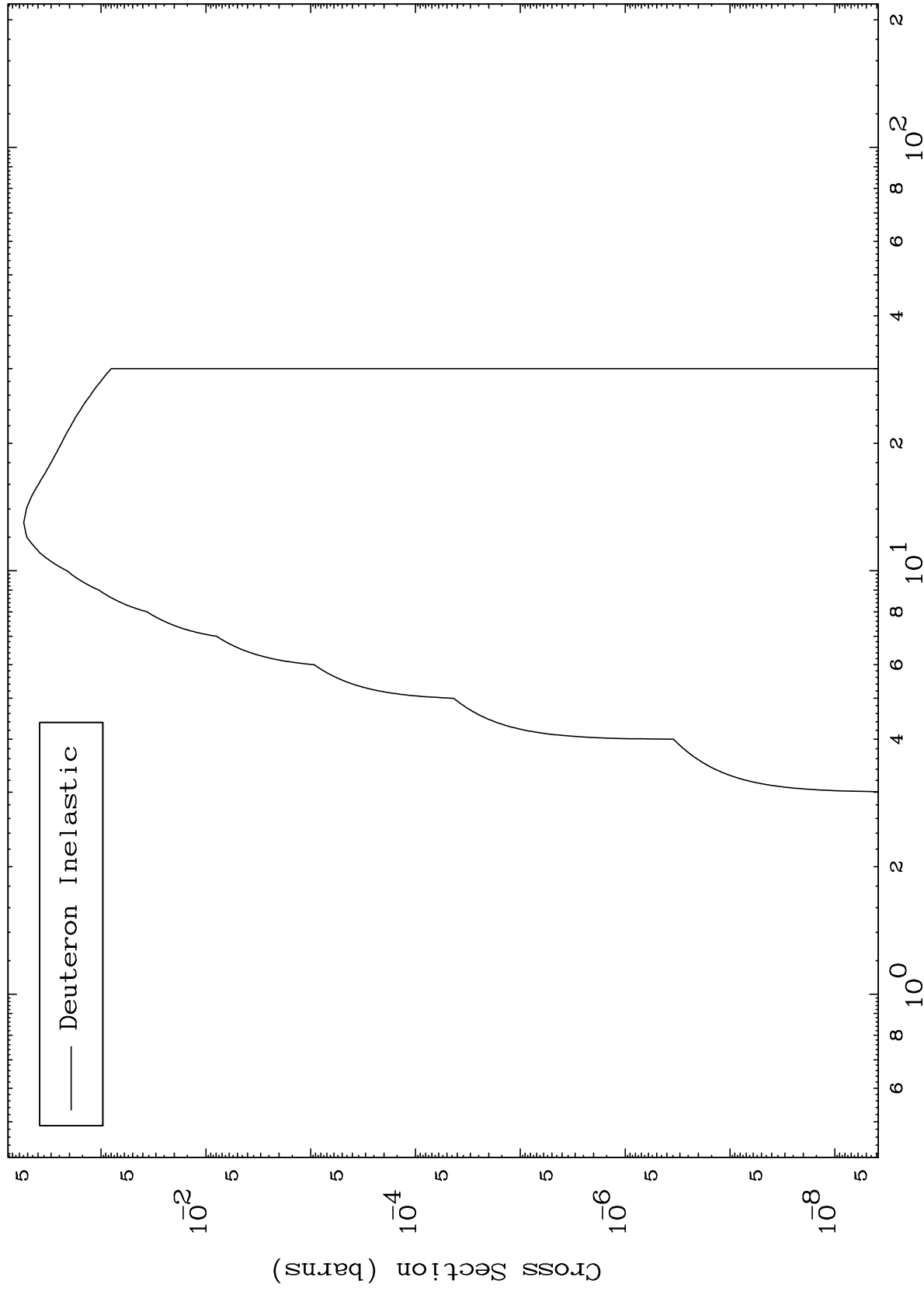


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(d,n') Level

72-Hf-166

0 Kelvin Cross Sections



6

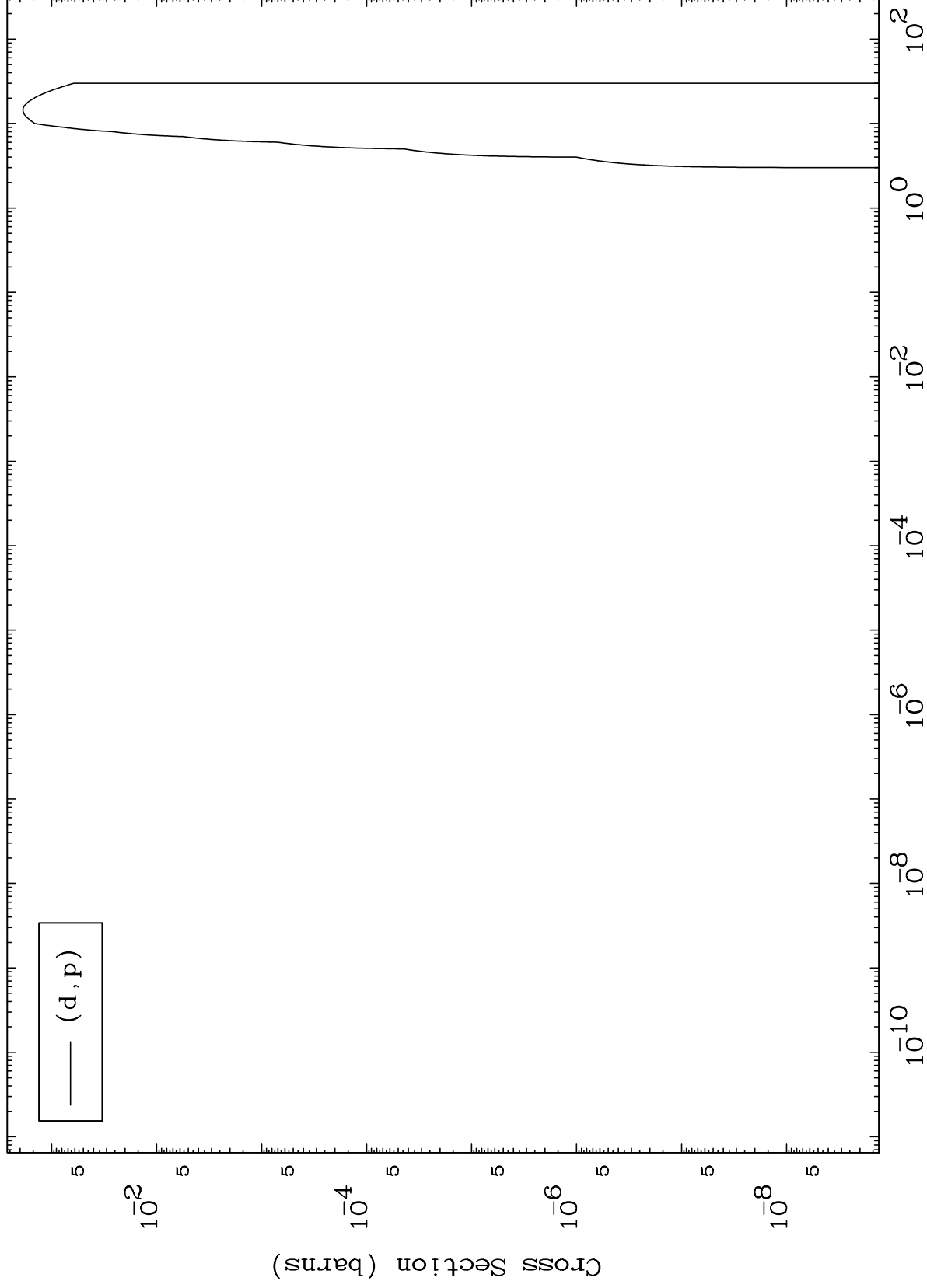
Incident Energy (MeV)

72-Hf-166

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(d,p) Levels
0 Kelvin Cross Sections

72-Hf-166



7

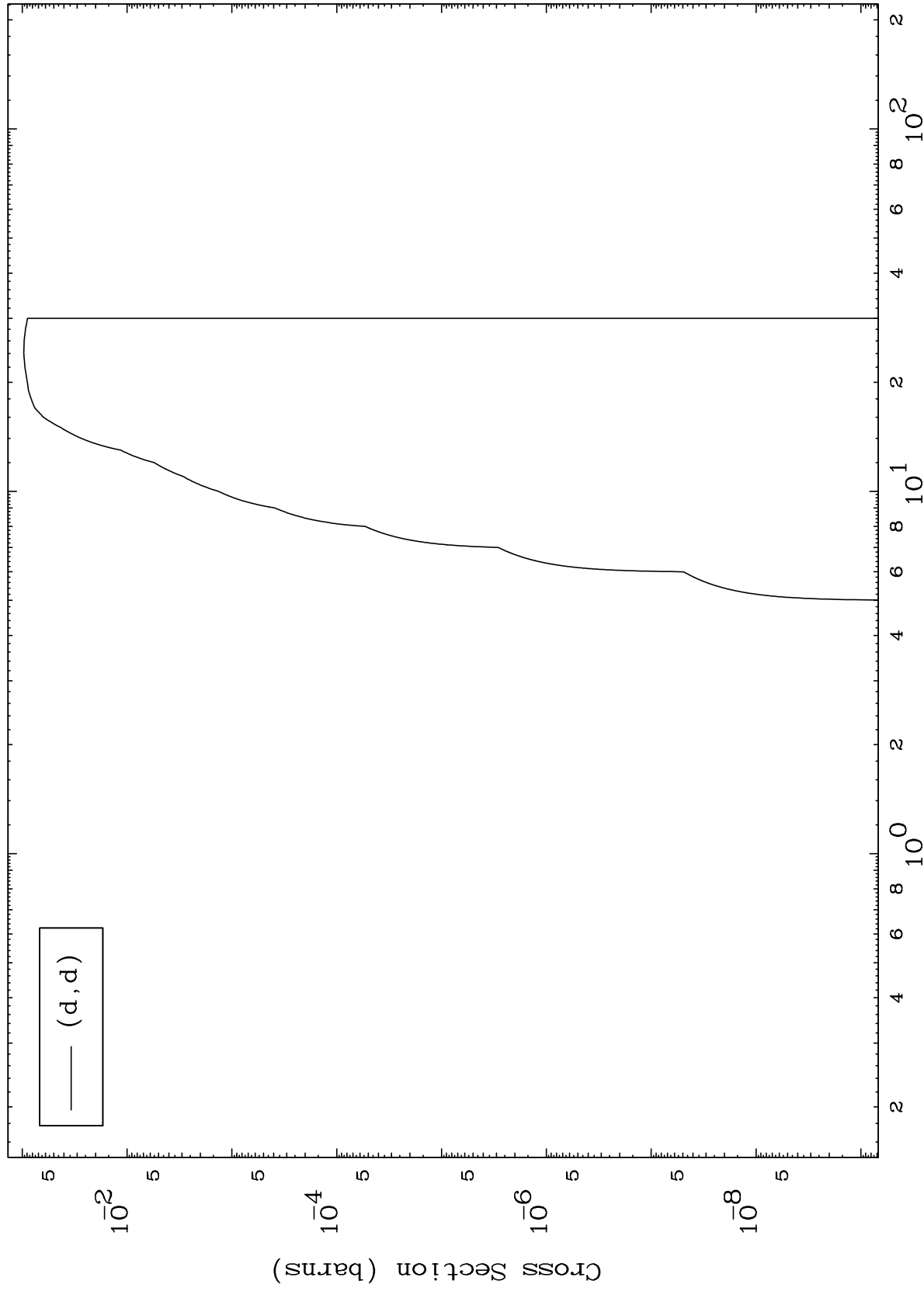
Incident Energy (MeV)

72-Hf-166

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72-Hf-166

(d,d) Levels
0 Kelvin Cross Sections



8

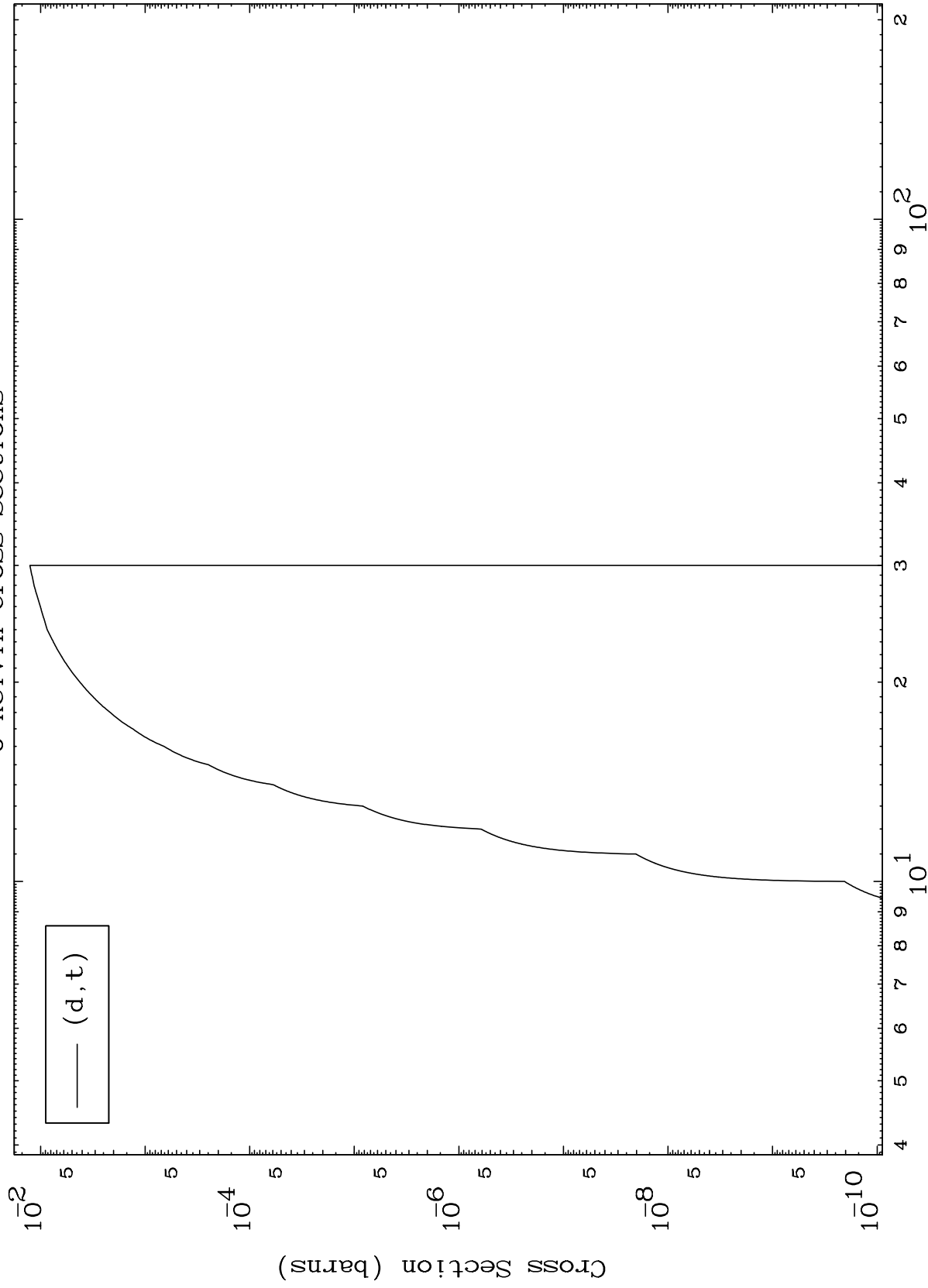
Incident Energy (MeV)

72-Hf-166

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72-Hf-166

(d,t) Levels
0 Kelvin Cross Sections



9

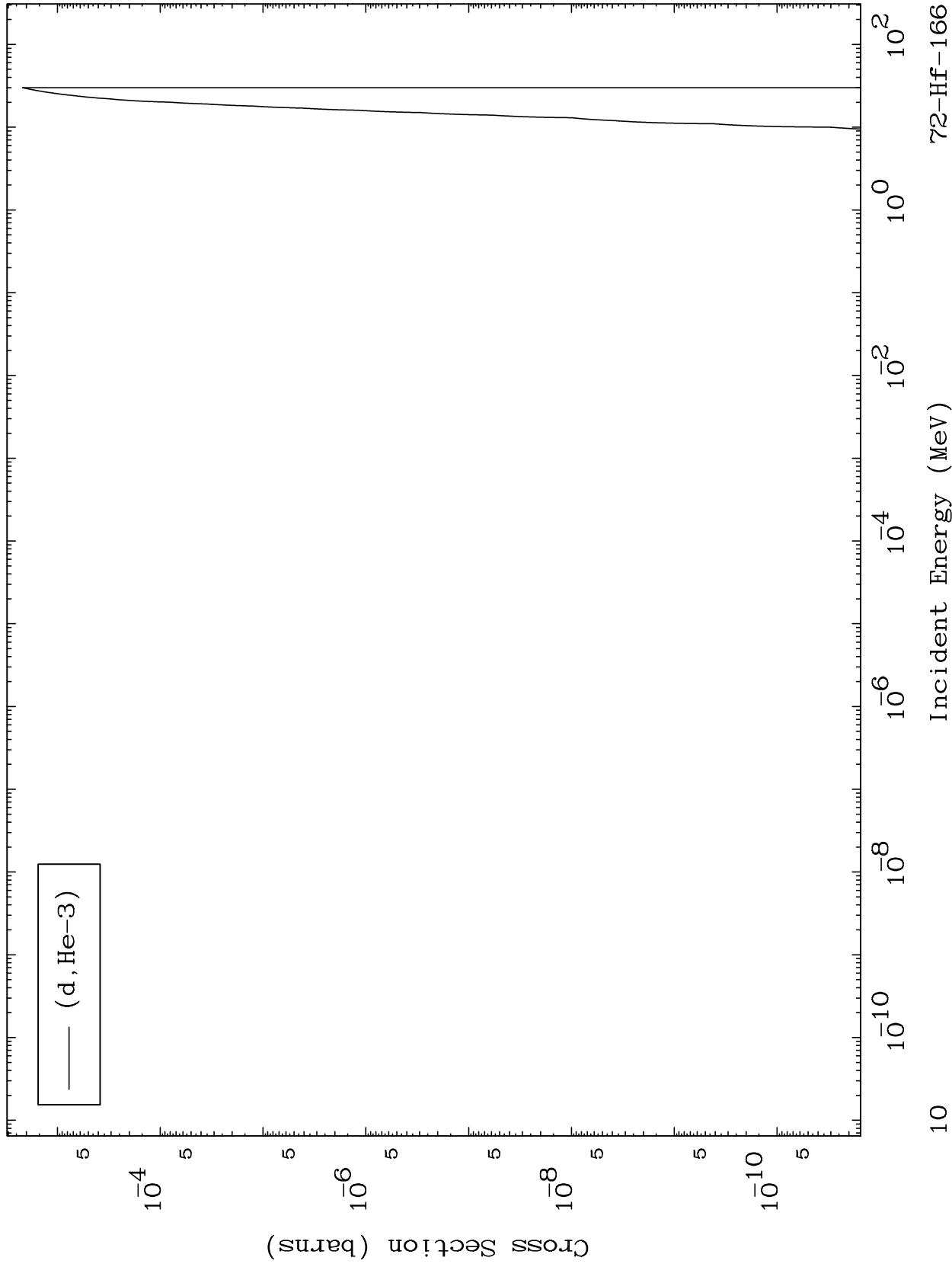
Incident Energy (MeV)

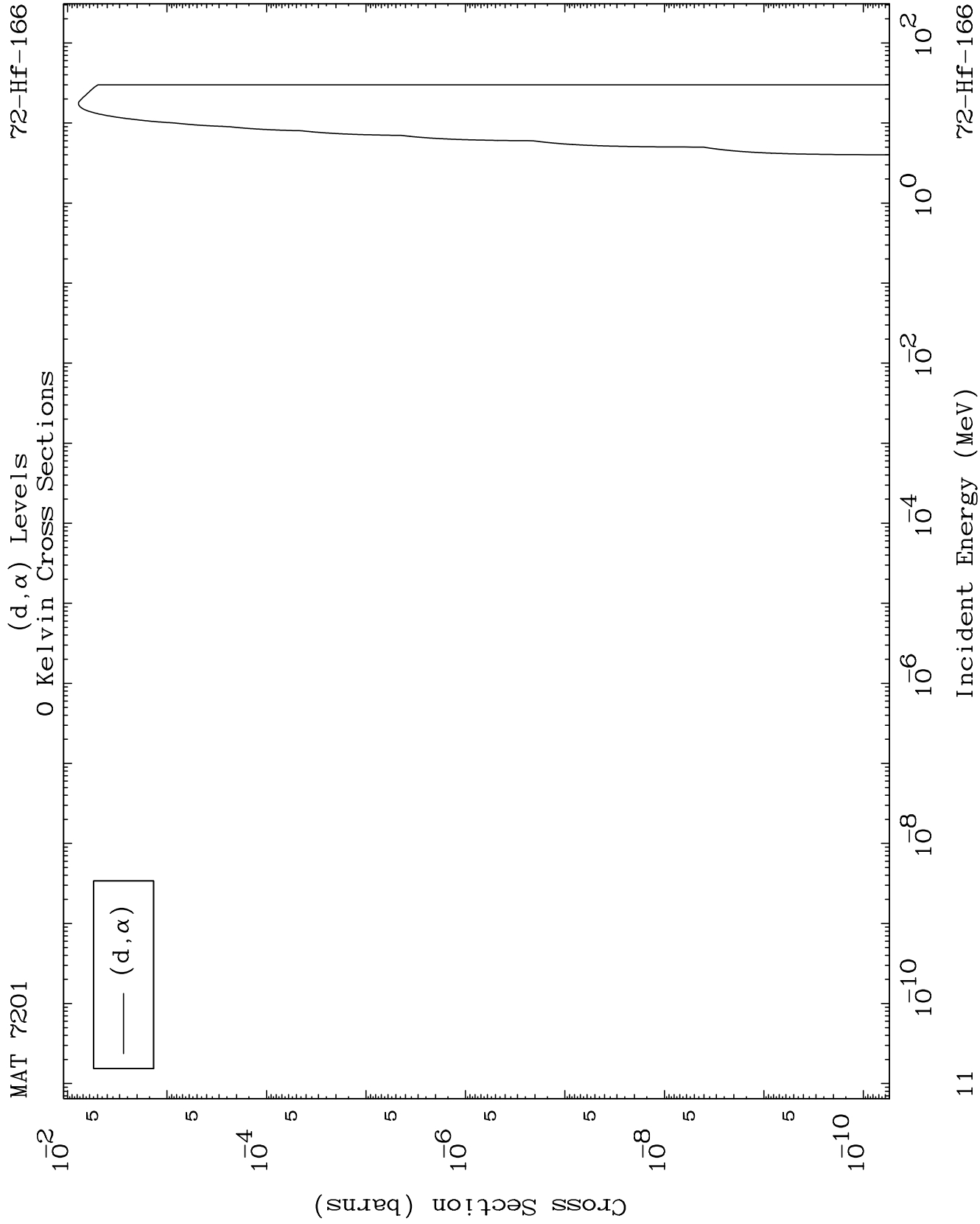
72-Hf-166

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(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-166



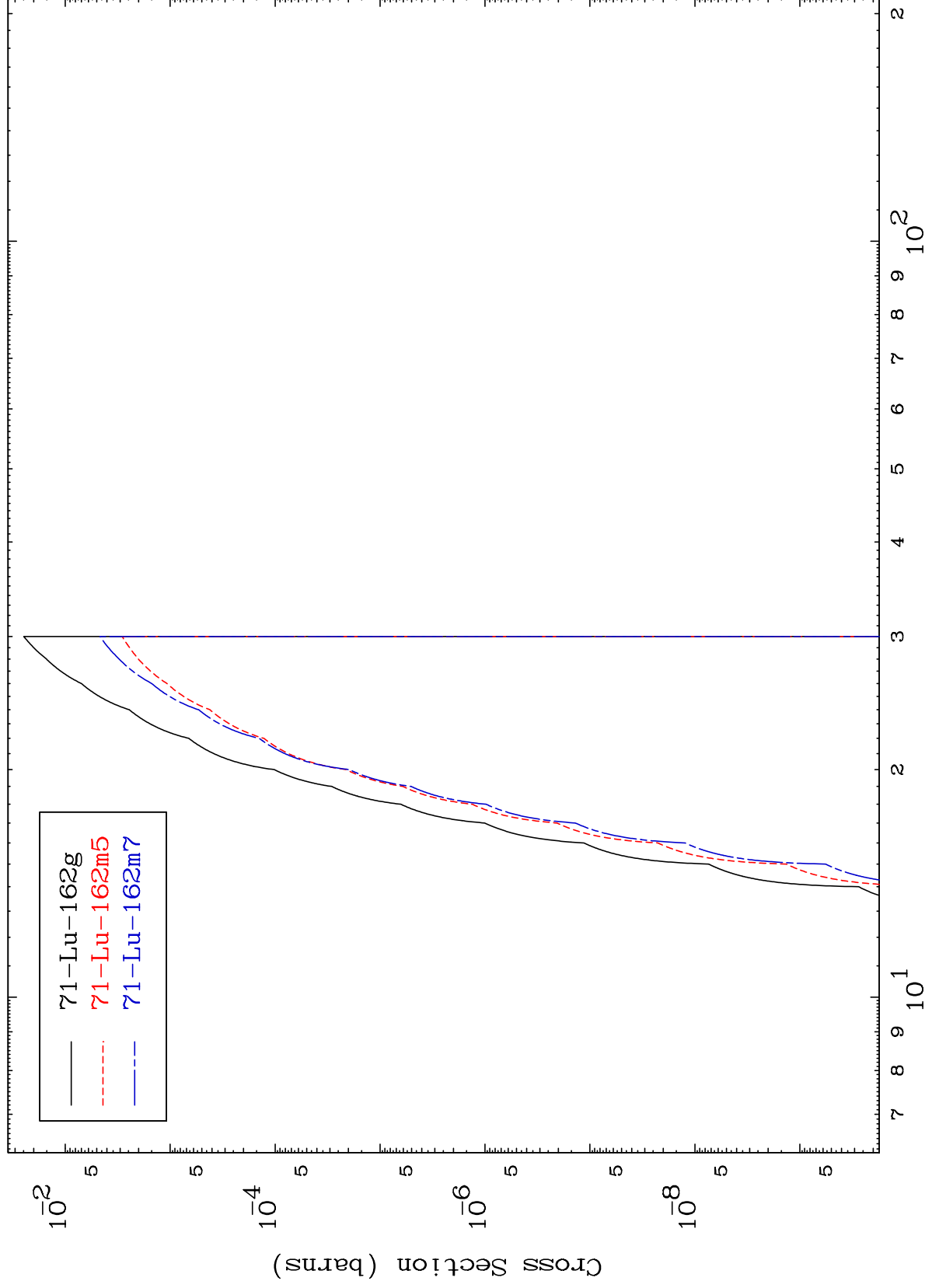


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(d,2n) α

⁷²Hf-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

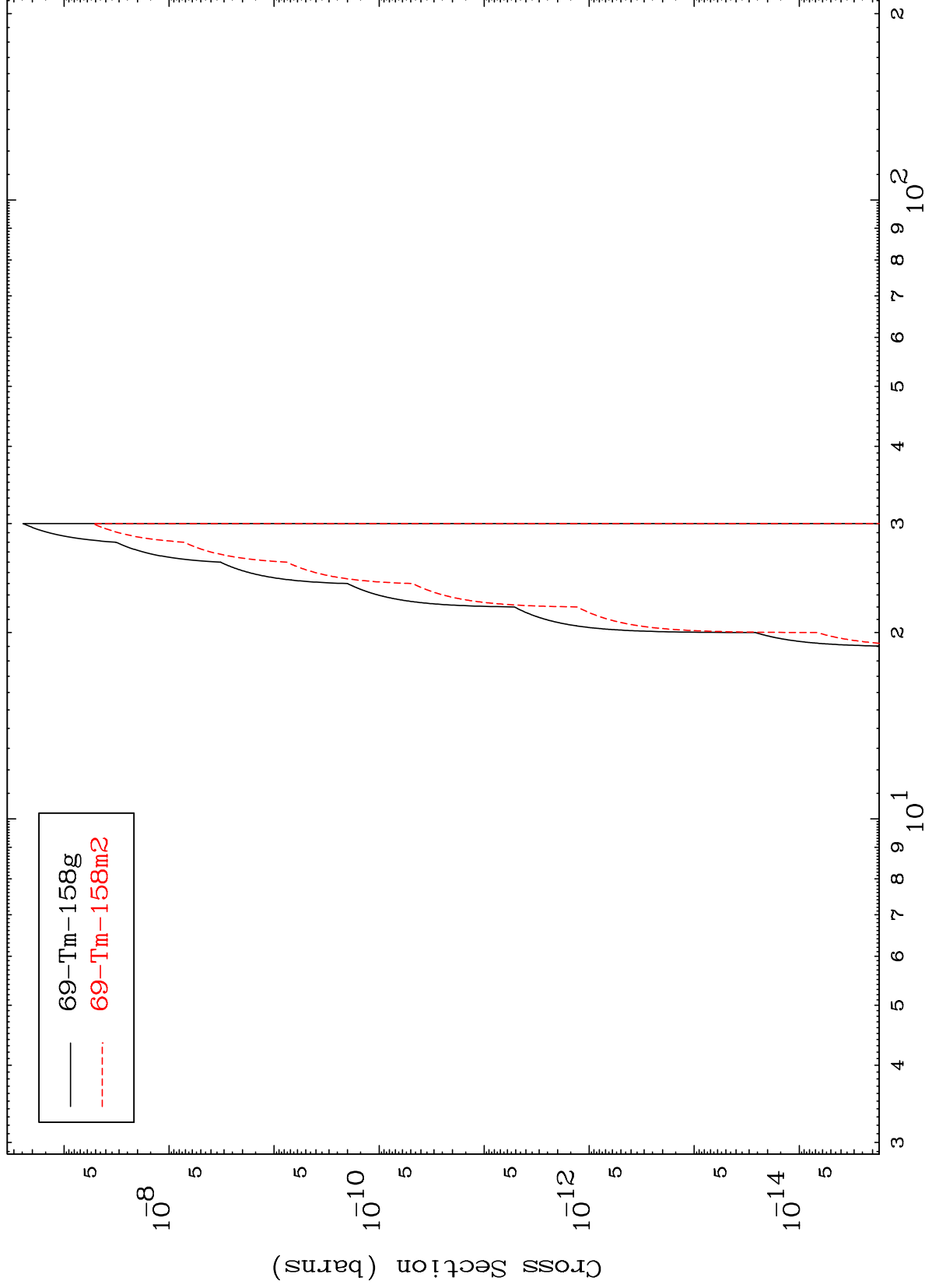
⁷²Hf-166

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(d,2n) 2α

72-Hf-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

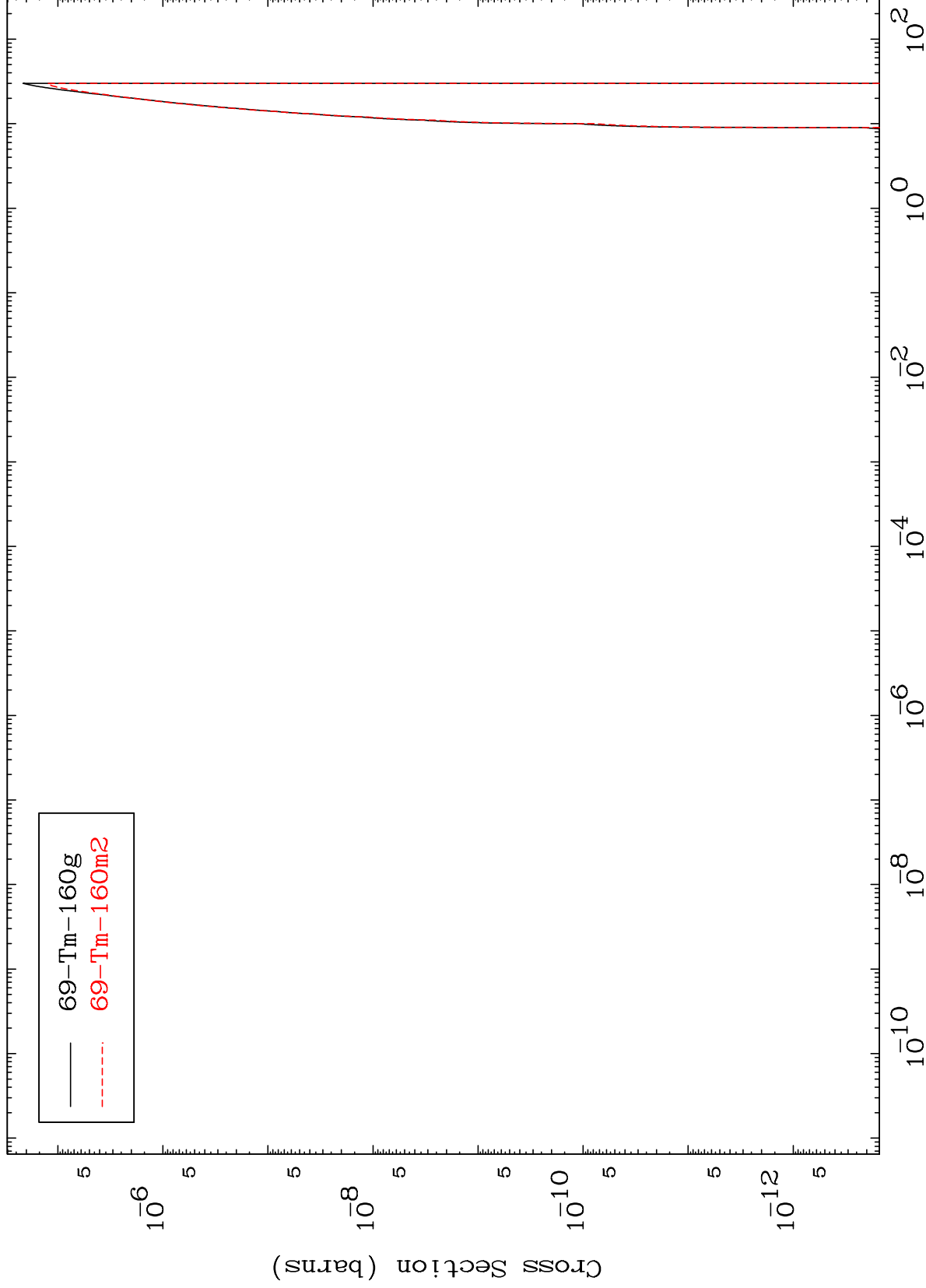
72-Hf-166

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(d,2α)

⁷²Hf-¹⁶⁶

Radionuclide Production Cross Section



14

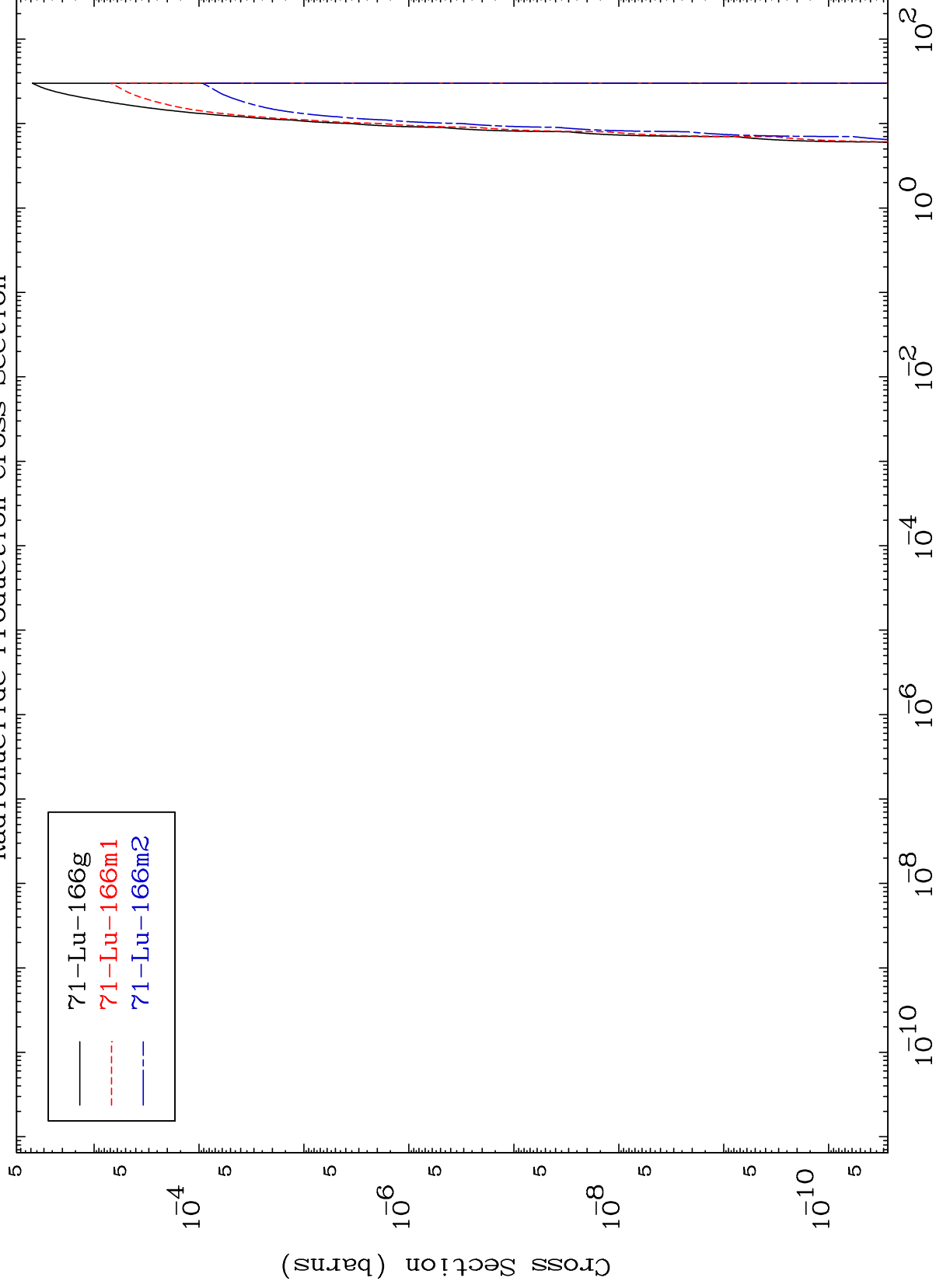
Incident Energy (MeV)

⁷²Hf-¹⁶⁶

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Radionuclide Production Cross Section
(d,2p)

$^{72}\text{Hf}-166$



15

Incident Energy (MeV)

$^{72}\text{Hf}-166$