

Program EVALPLOT
(Version 2021-1)

by

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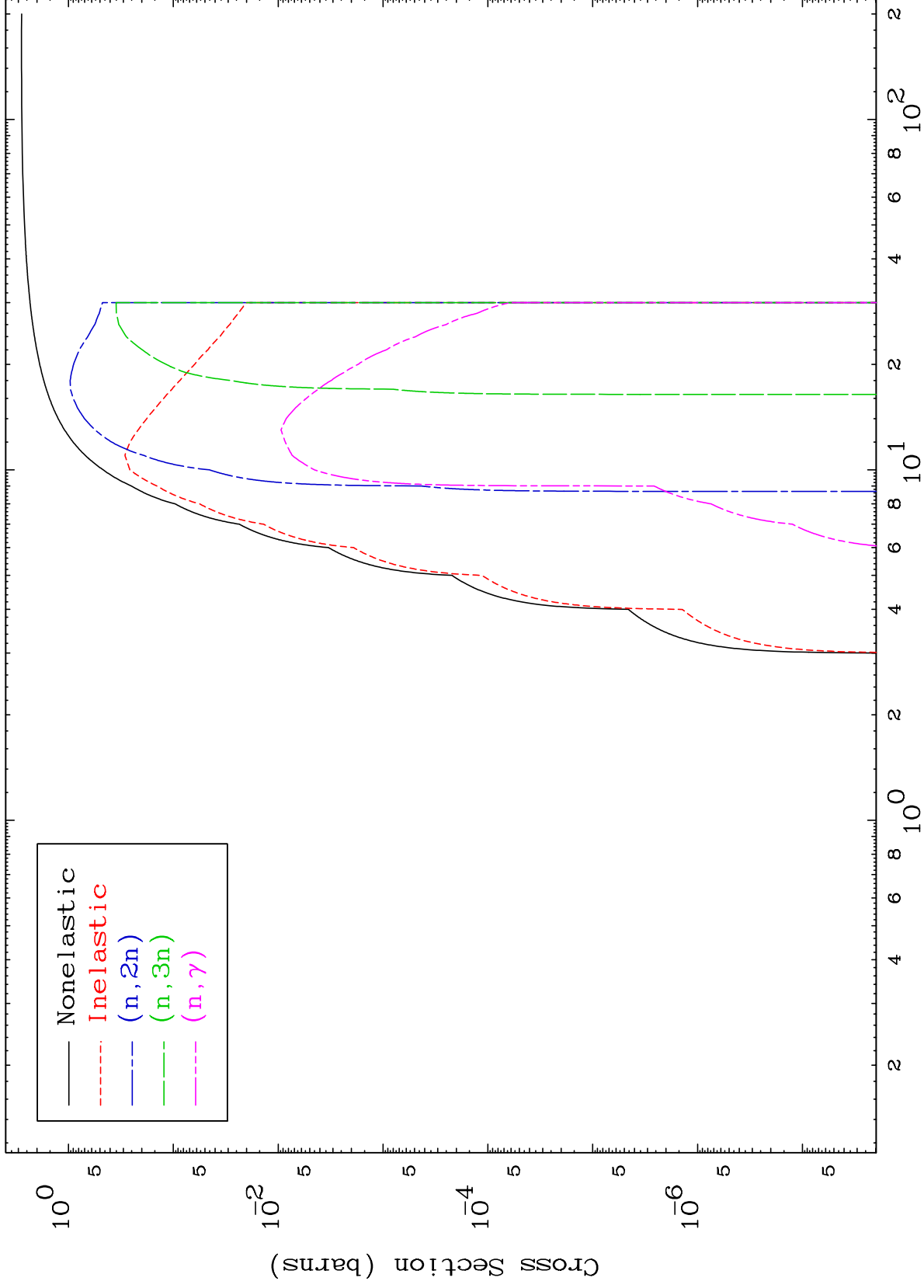
Press Mouse Button to Start

MAT 7019

Deuteron Major

70-Yb-166

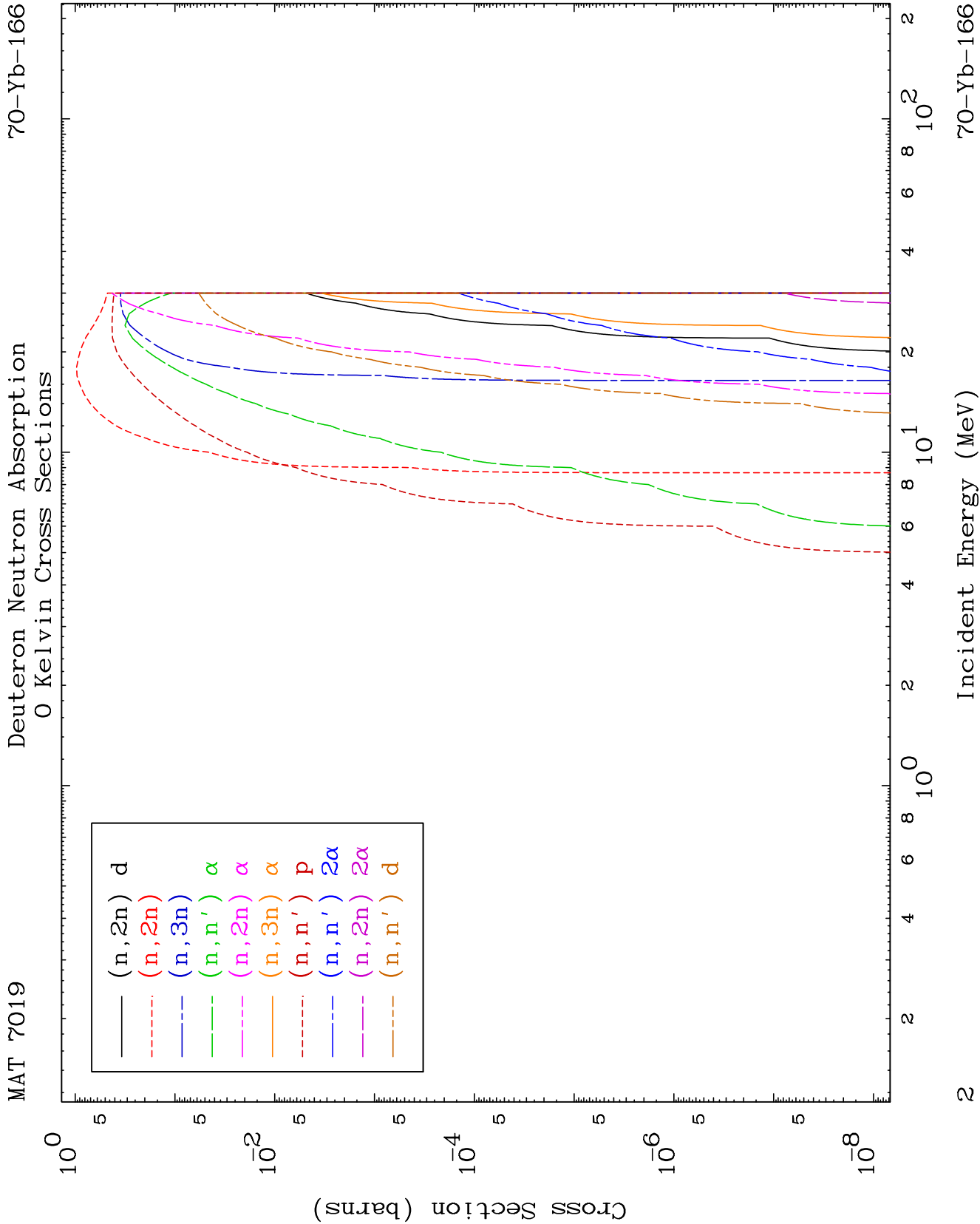
0 Kelvin Cross Sections

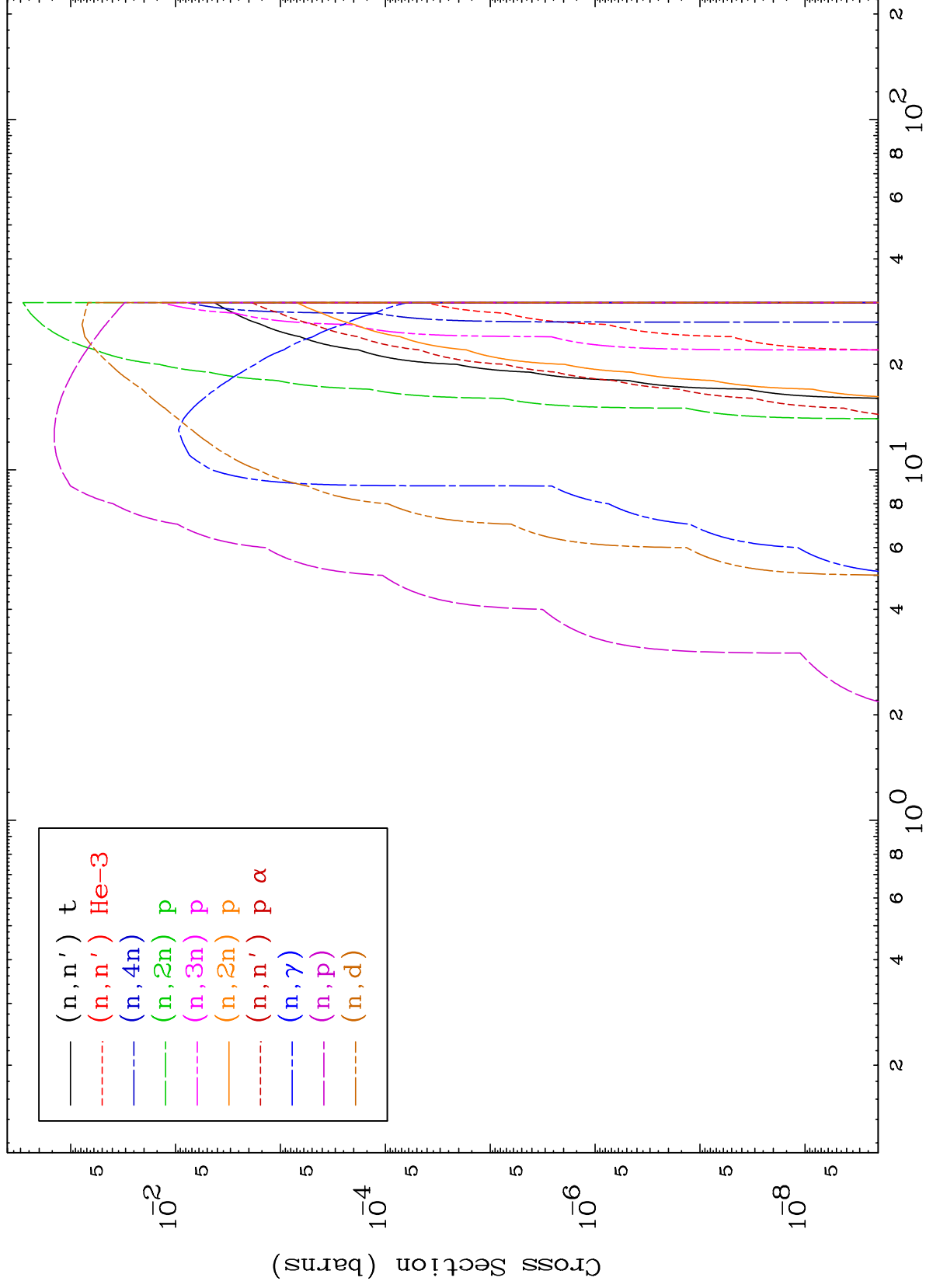


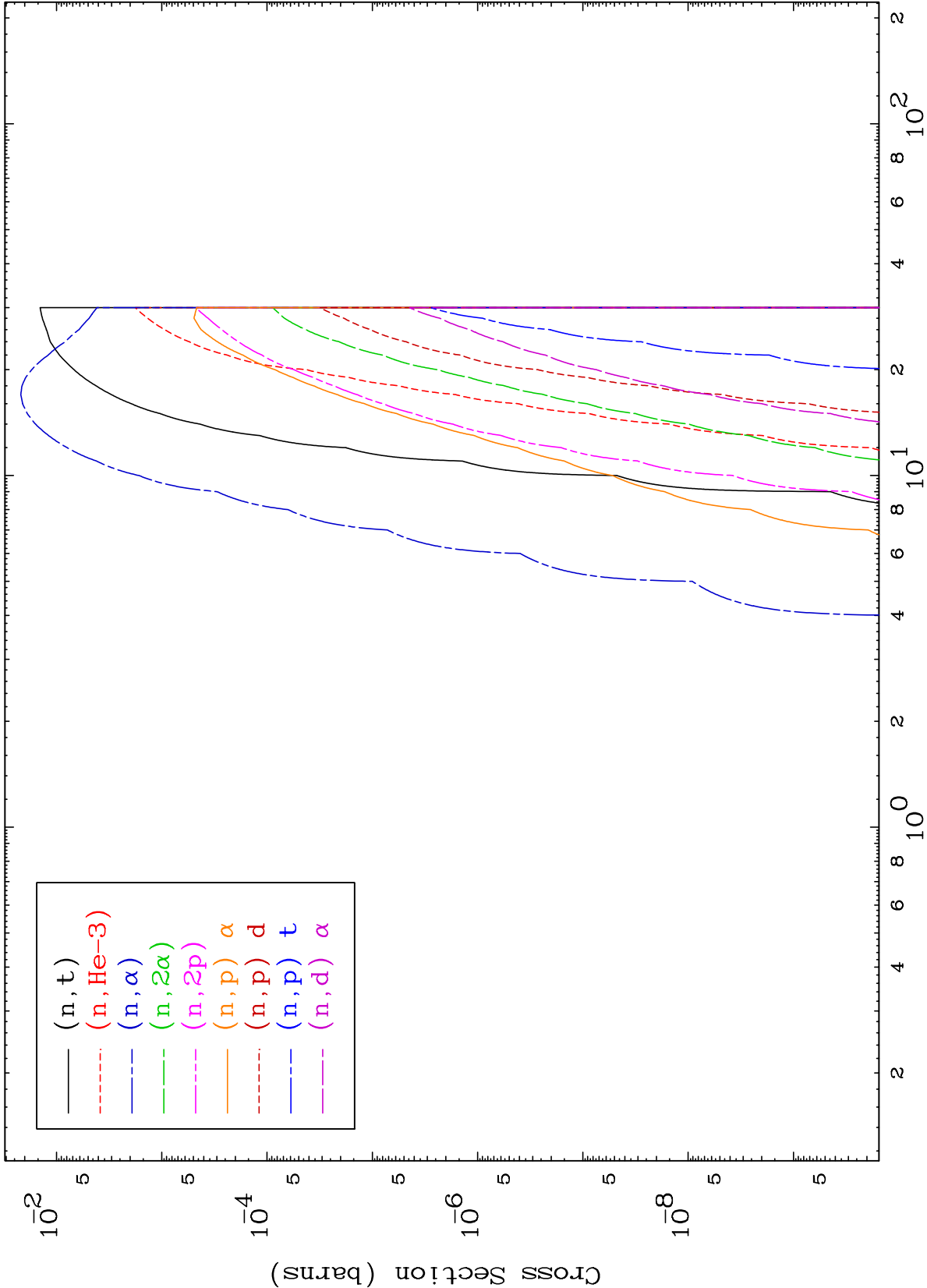
1

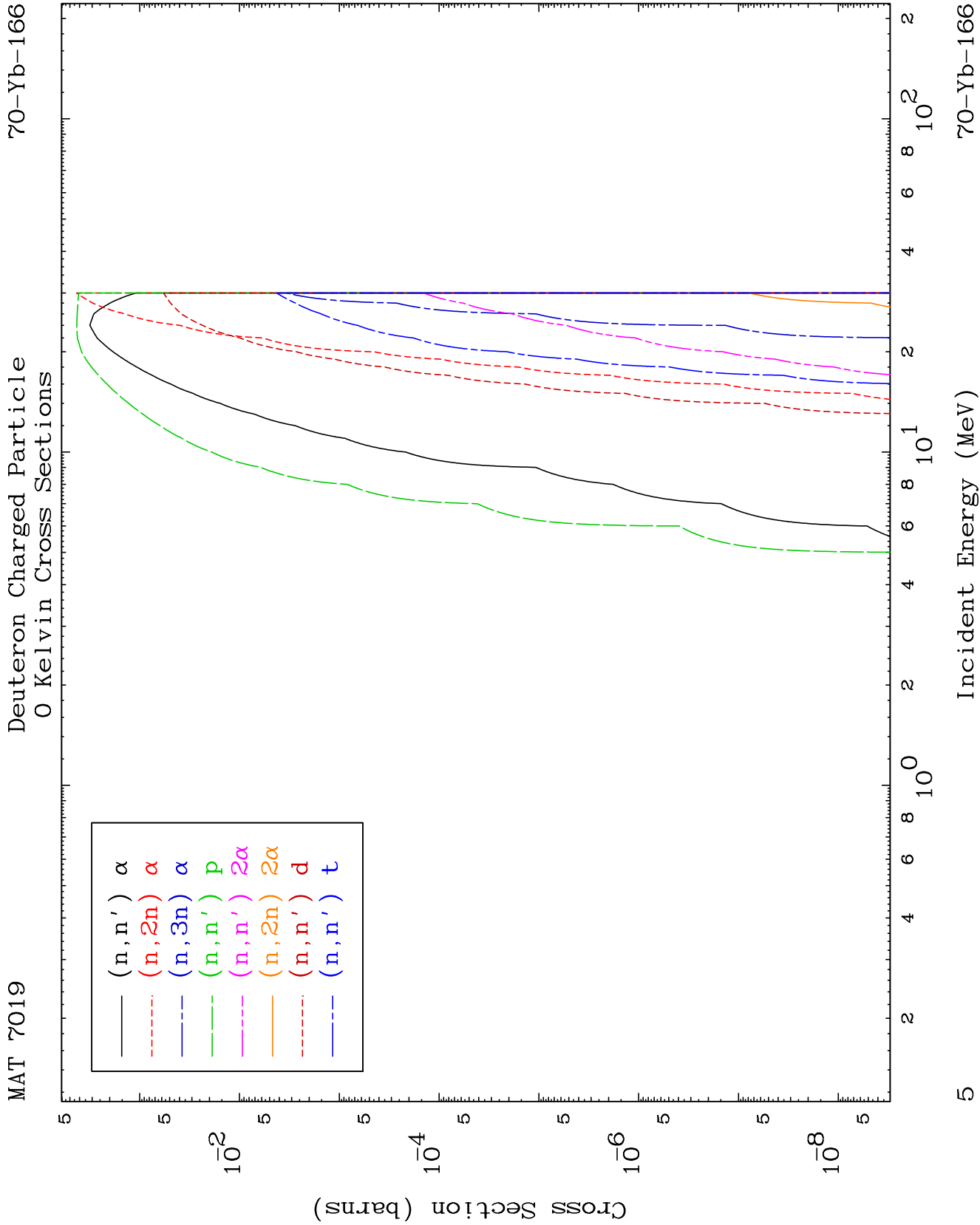
Incident Energy (MeV)

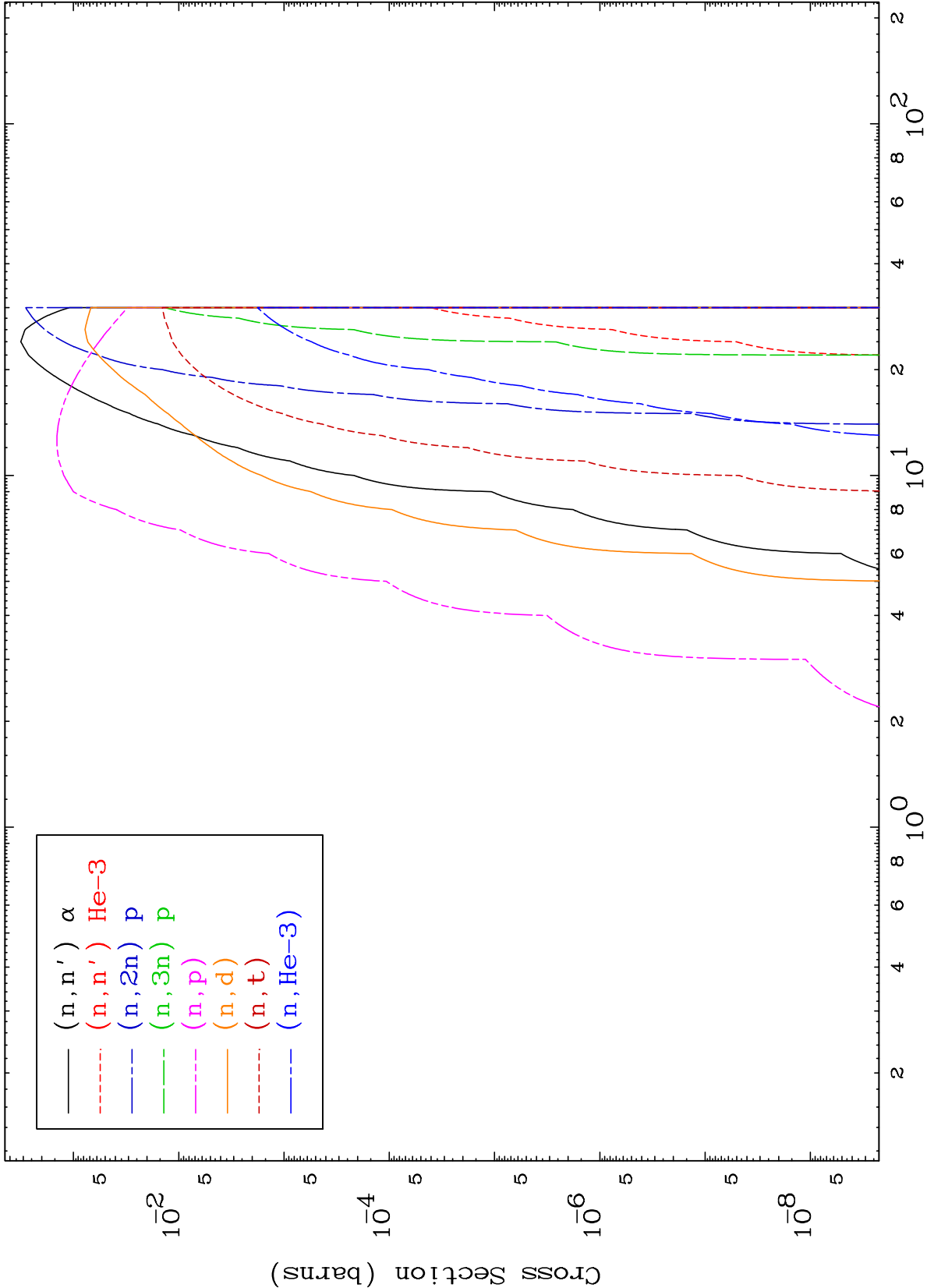
70-Yb-166

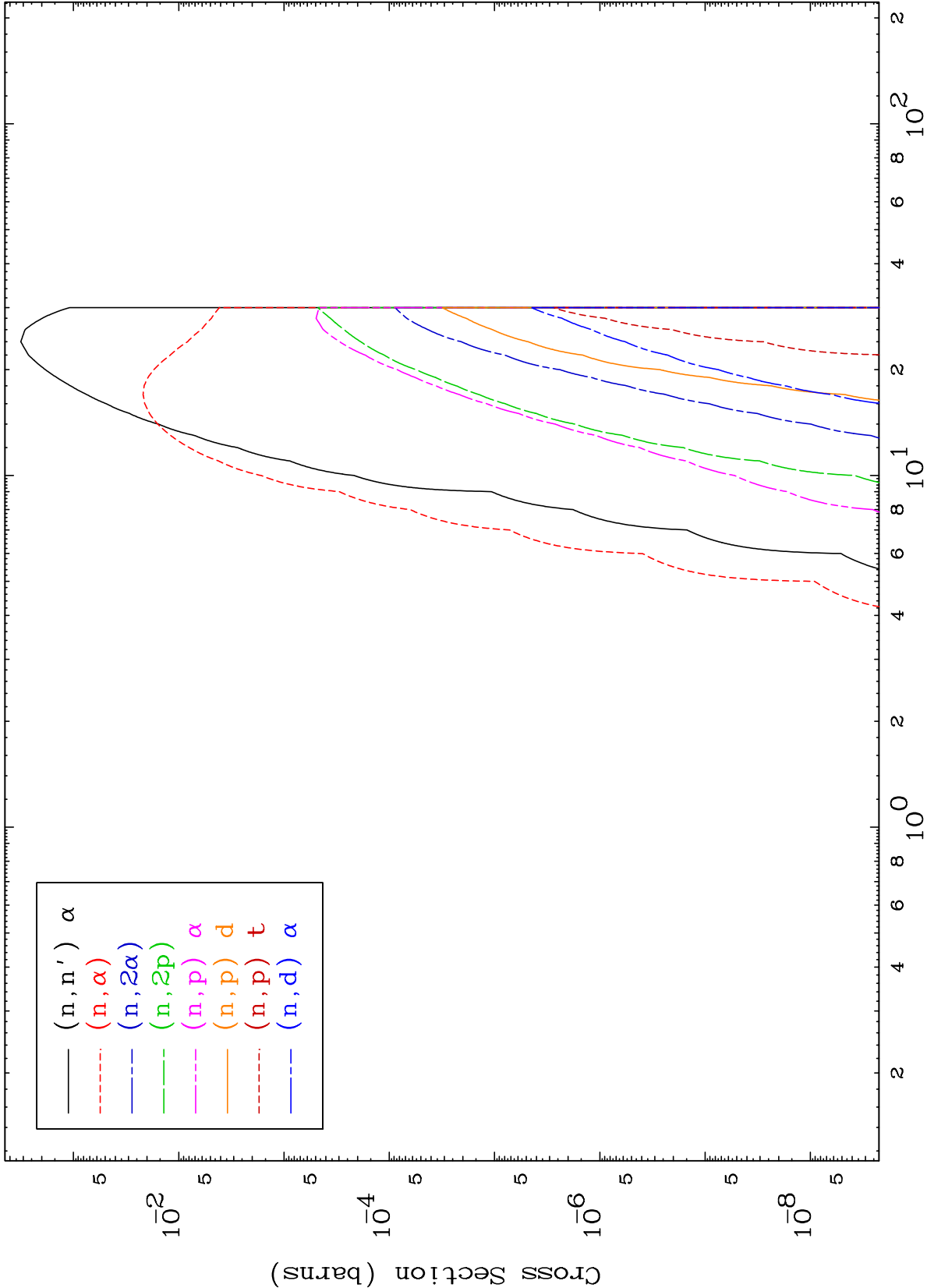










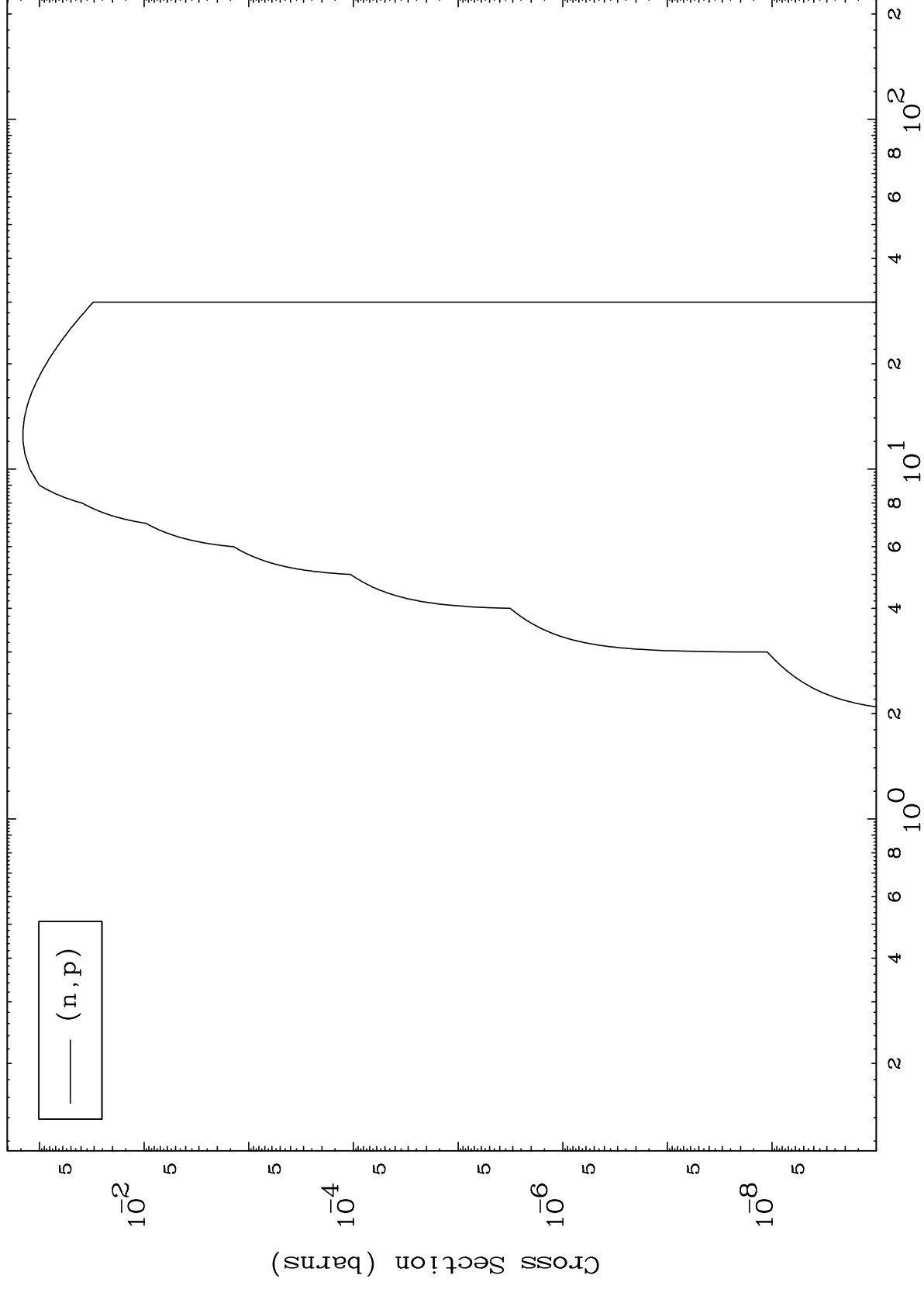


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(d, p) Levels

70-Yb-166

0 Kelvin Cross Sections



8

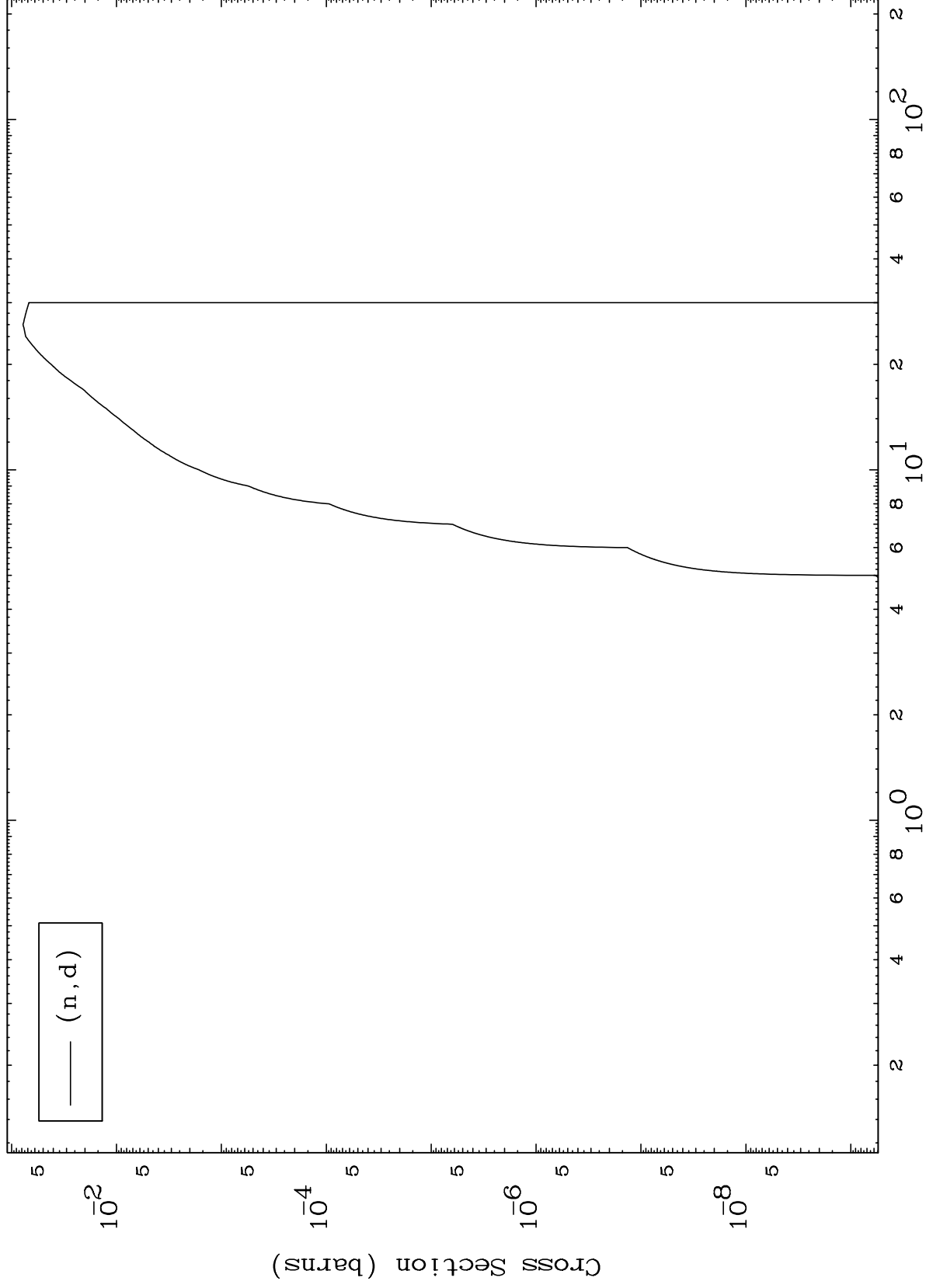
Incident Energy (MeV)

70-Yb-166

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70-Yb-166

(d,d) Levels
0 Kelvin Cross Sections



9

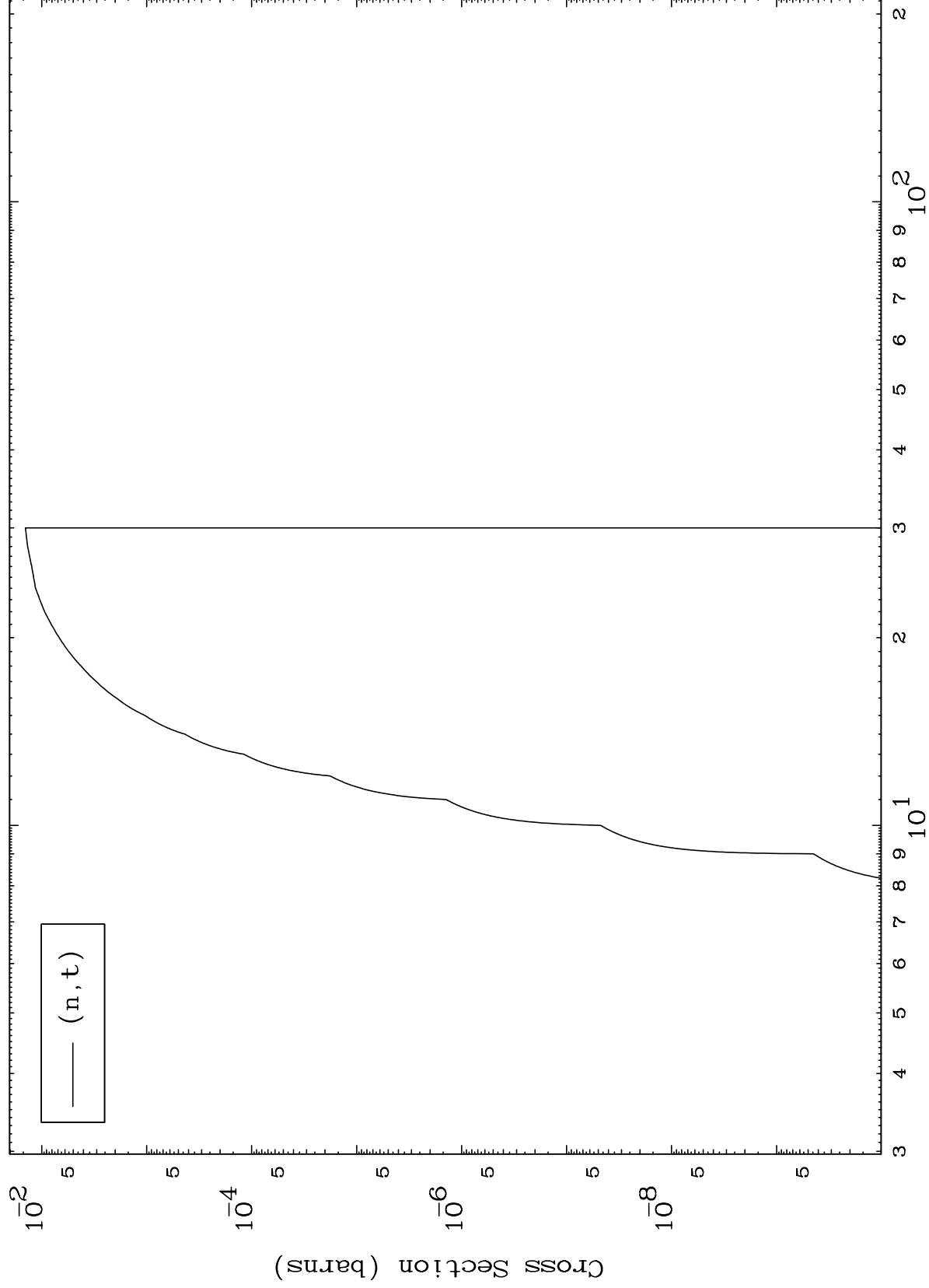
70-Yb-166

Incident Energy (MeV)

MAT 7019

70-Yb-166

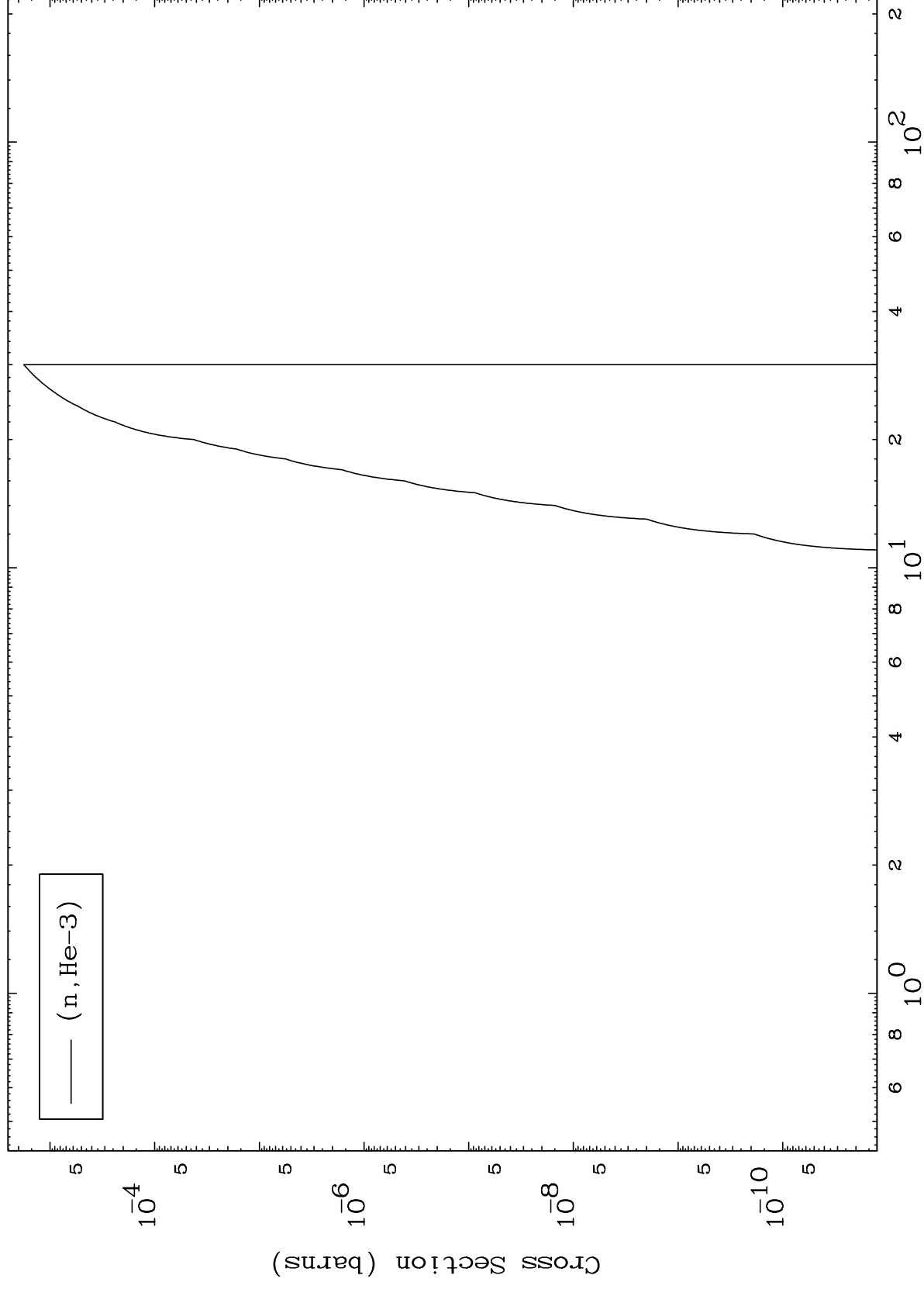
(d,t) Levels
0 Kelvin Cross Sections



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70-Yb-166

(d, He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

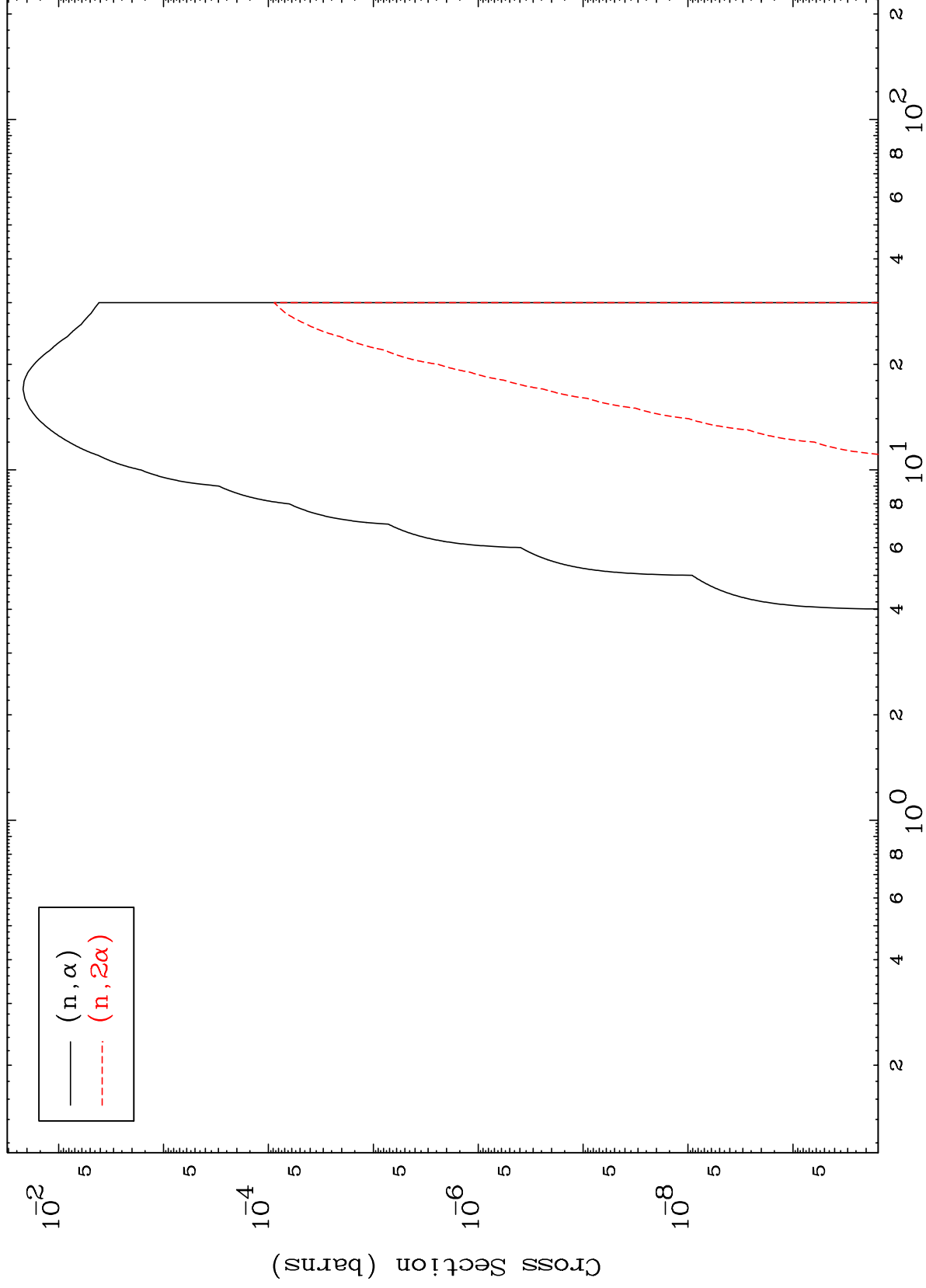
70-Yb-166

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(d, α) Levels

70-Yb-166

0 Kelvin Cross Sections



12

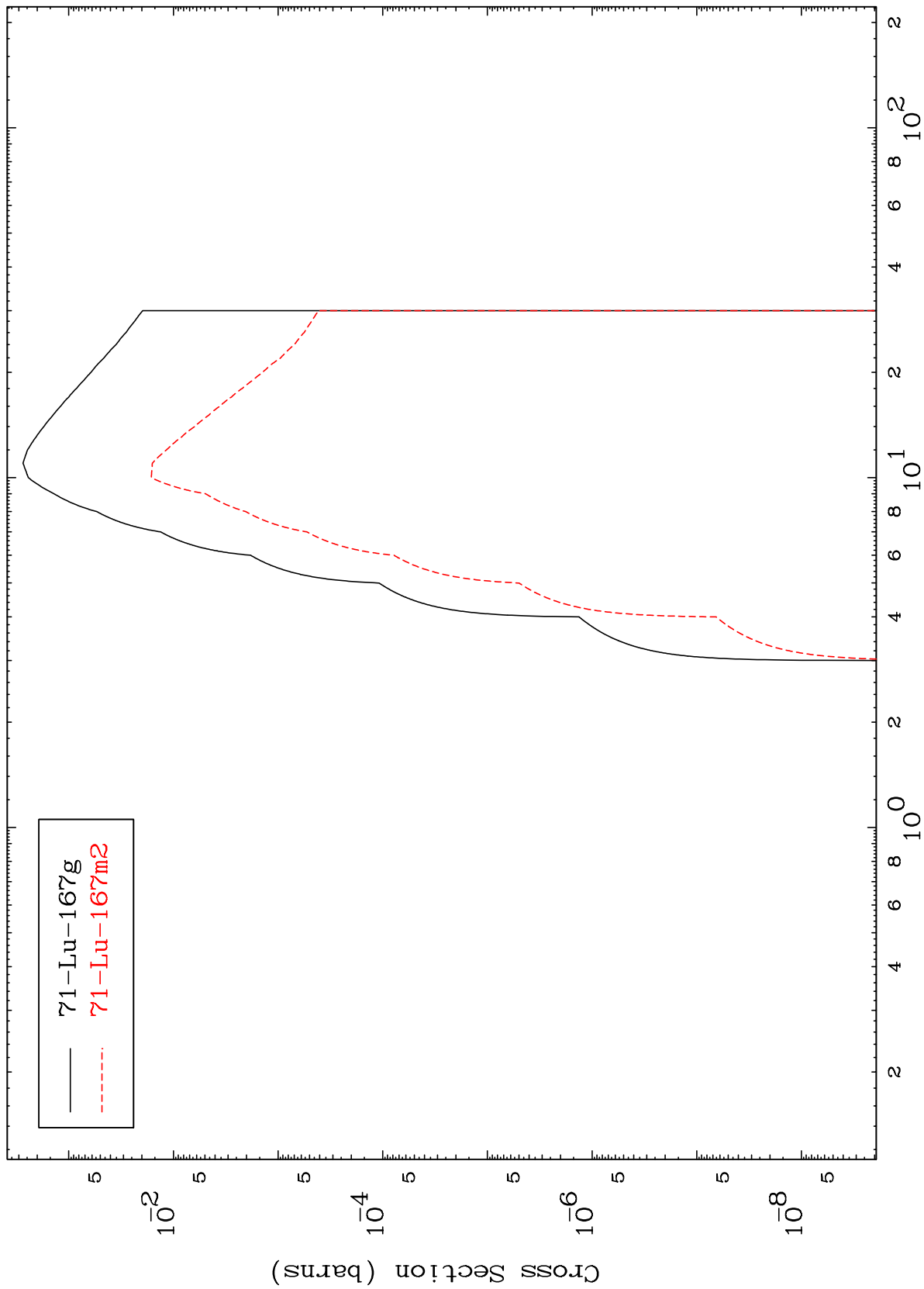
Incident Energy (MeV)

70-Yb-166

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70-Yb-166

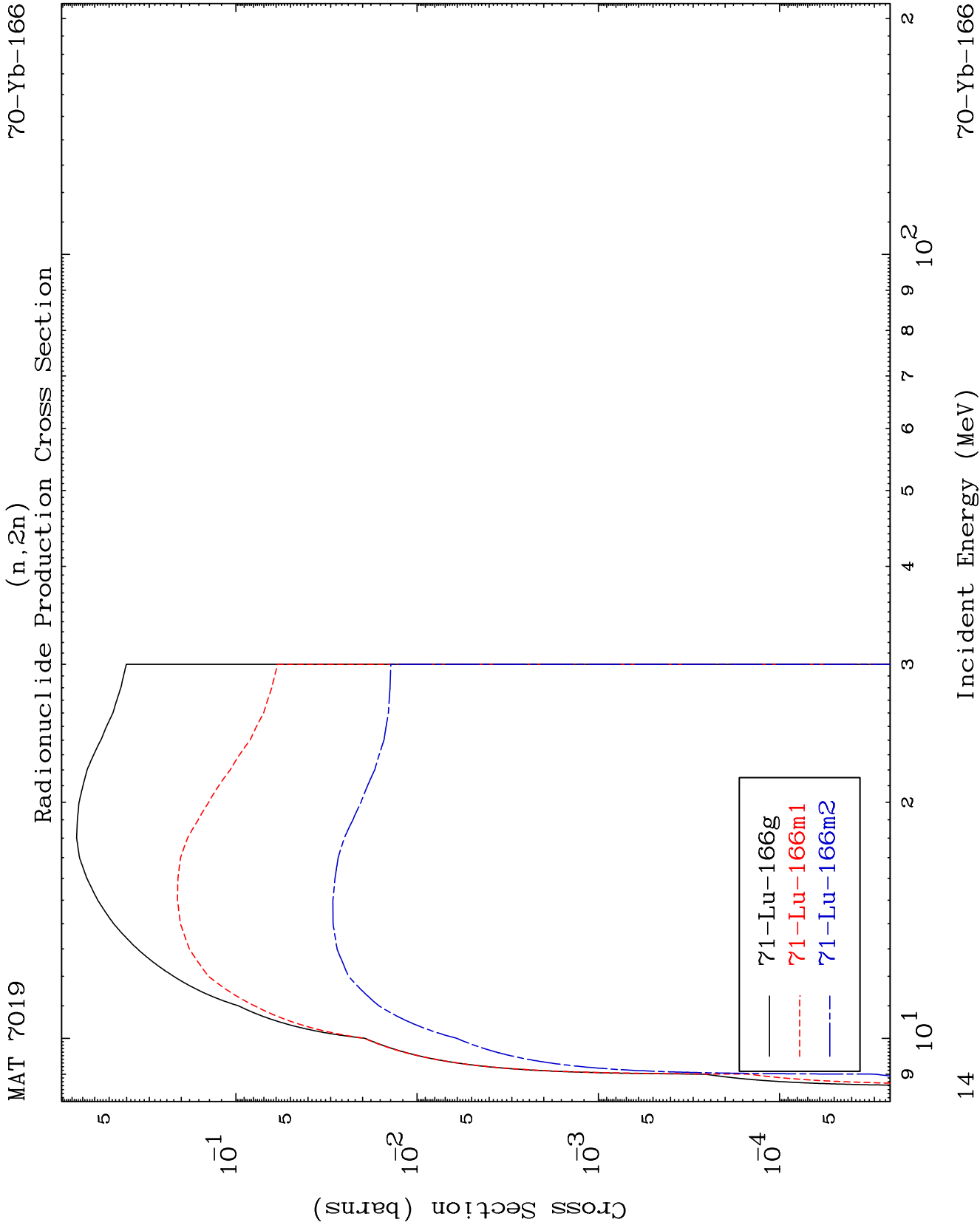
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-166

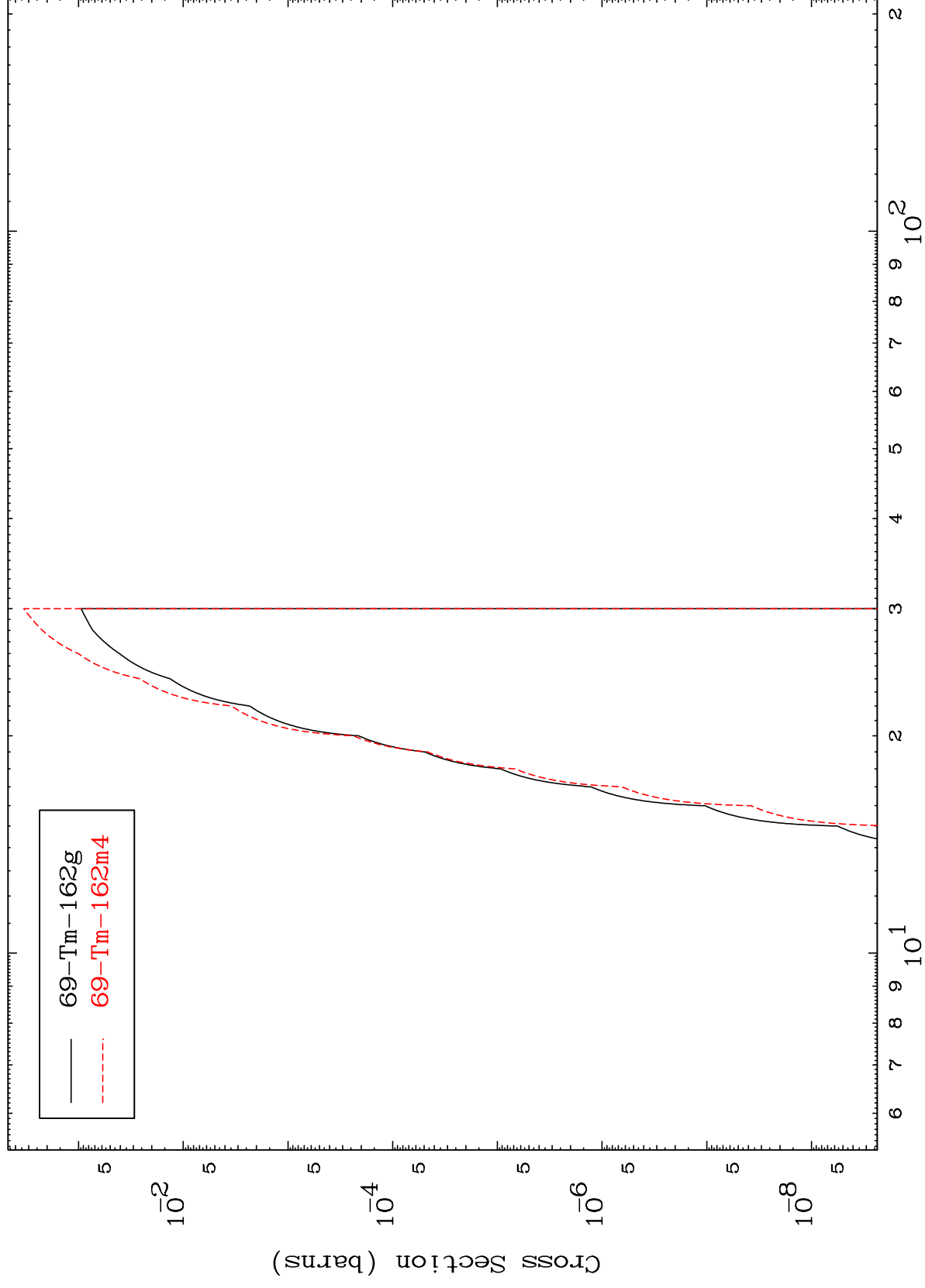


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70-Yb-166

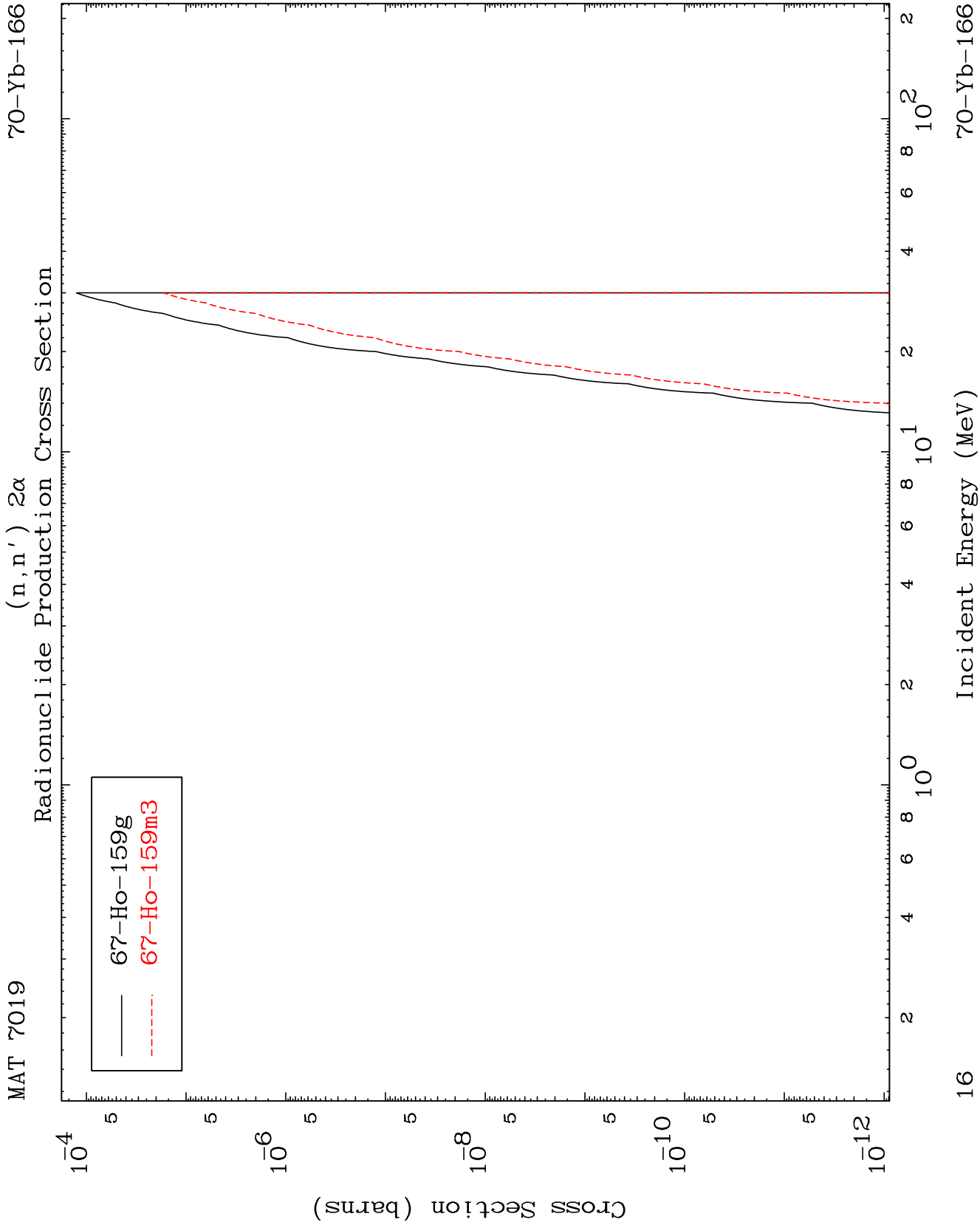
$$(n, 2n) \propto$$

Radionuclide Production Cross Section



70-Yb-166

Incident Energy (MeV)

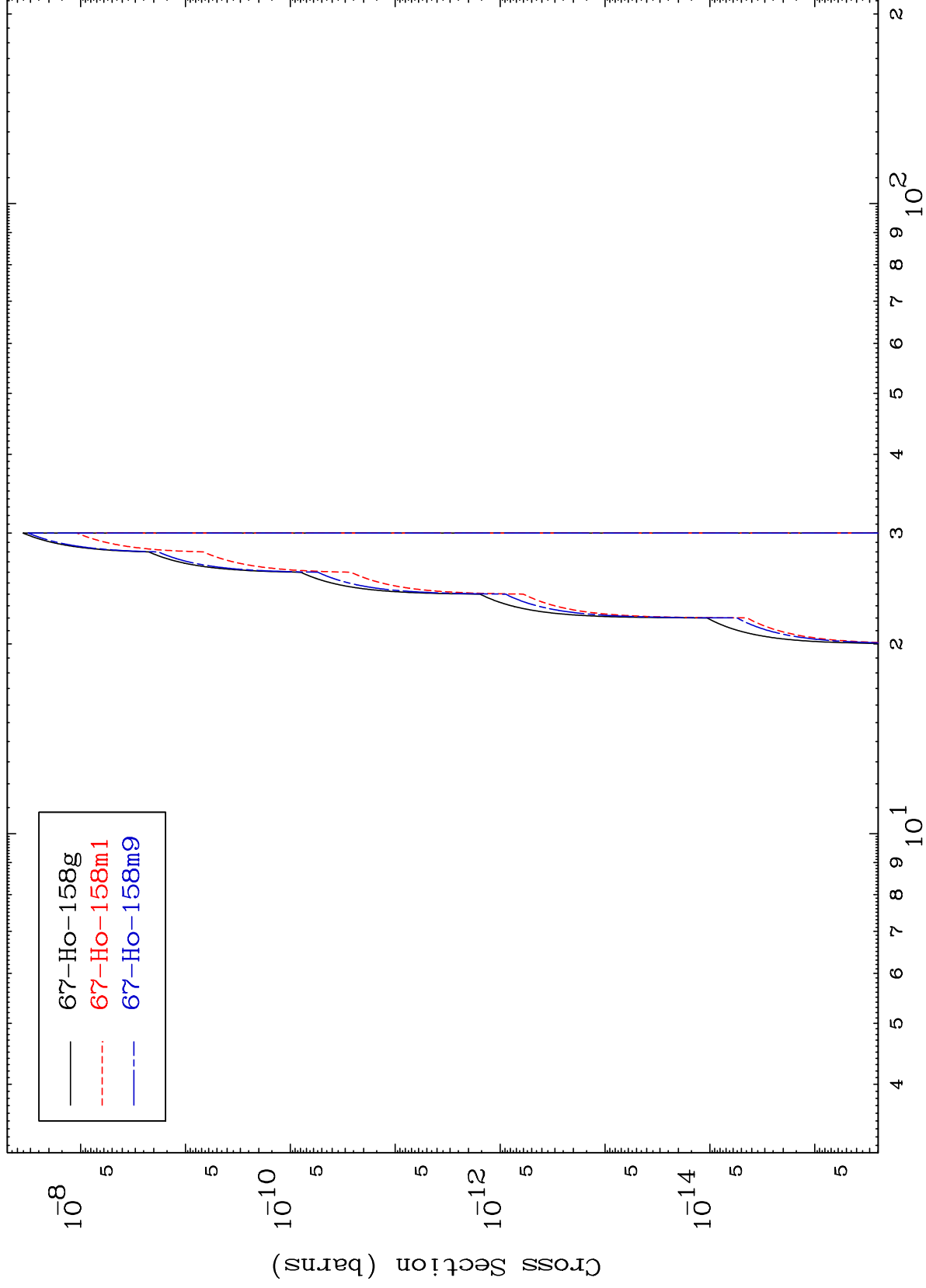


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(n,2n) 2 α

70-Yb-166

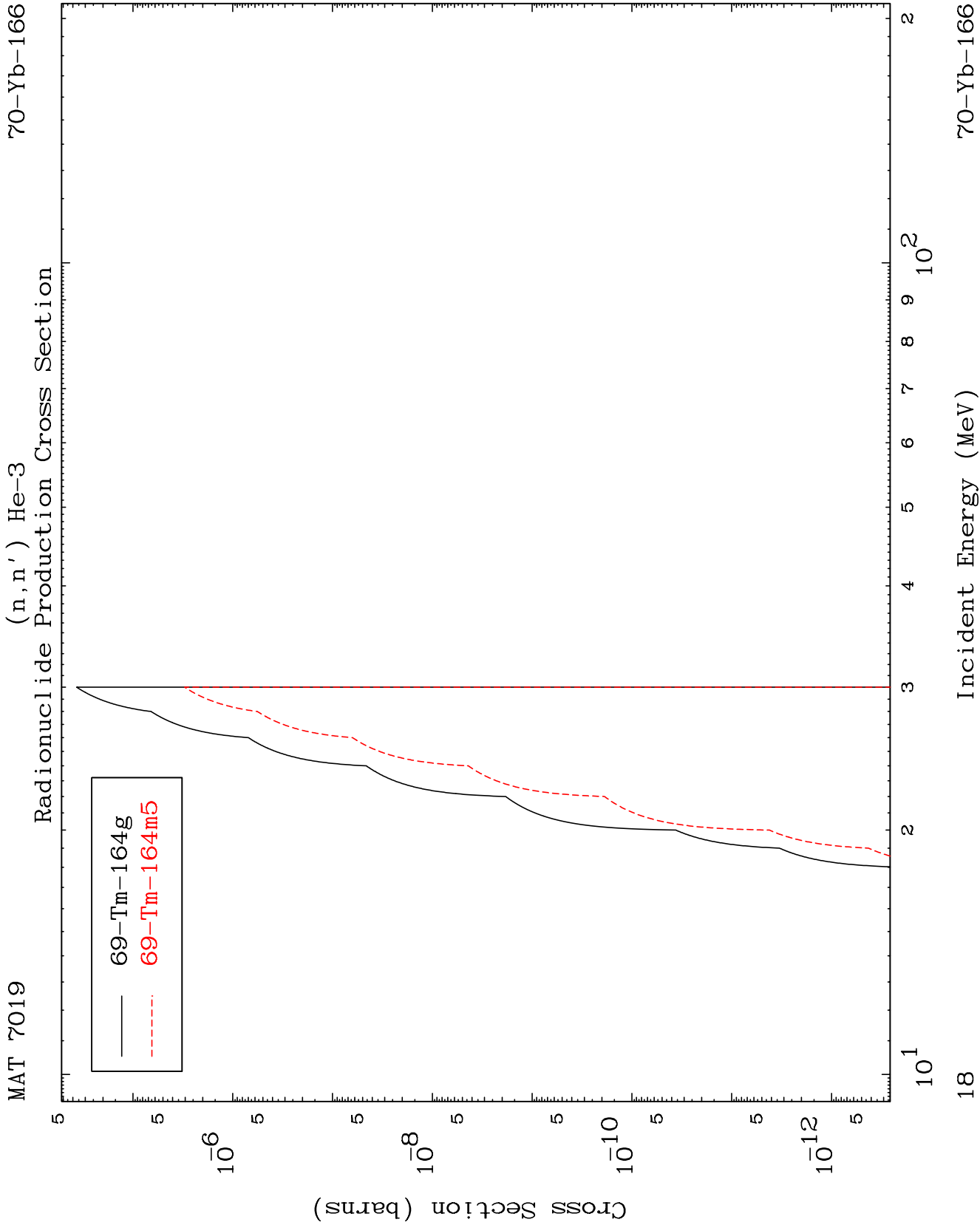
Radionuclide Production Cross Section

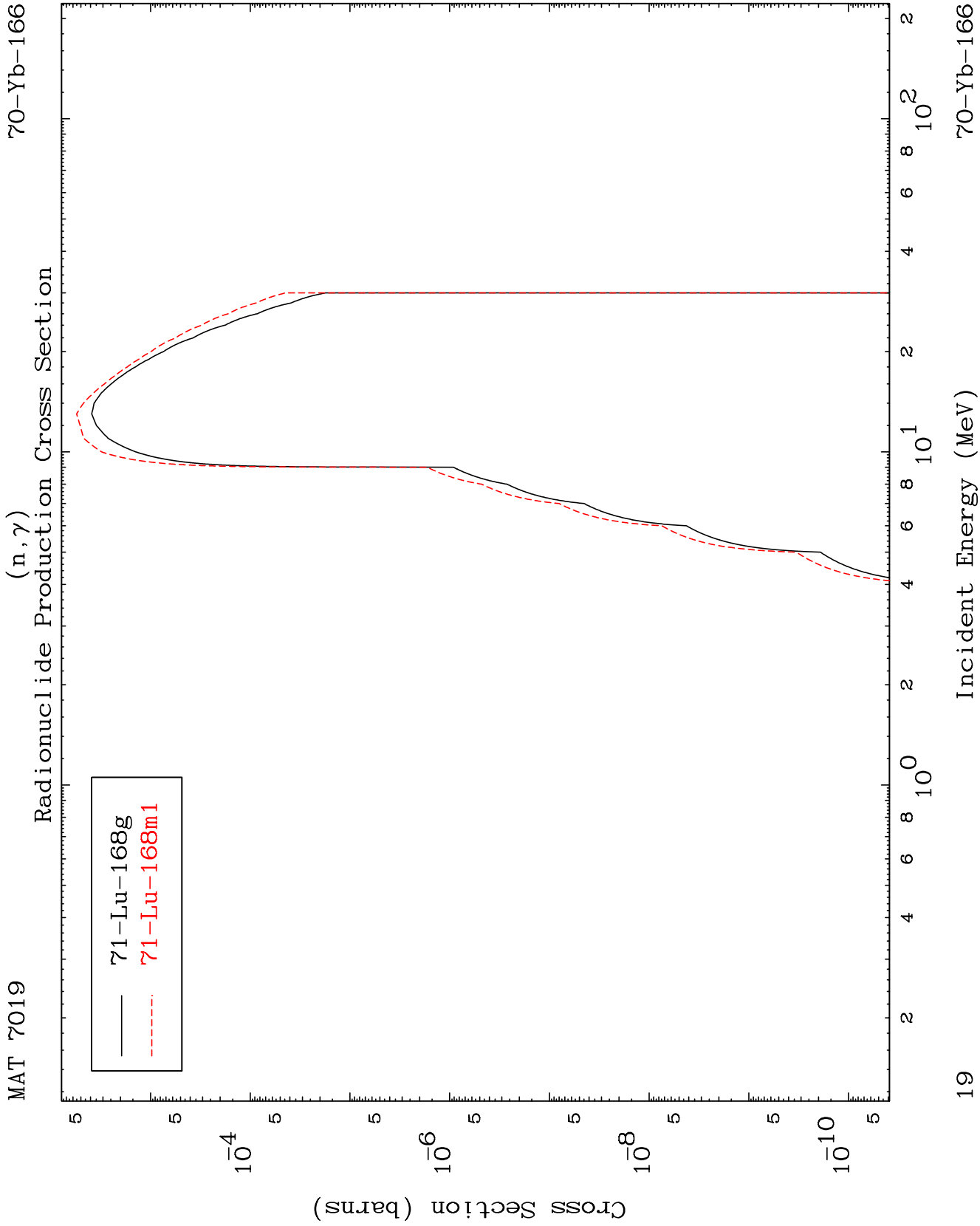


17

Incident Energy (MeV)

70-Yb-166

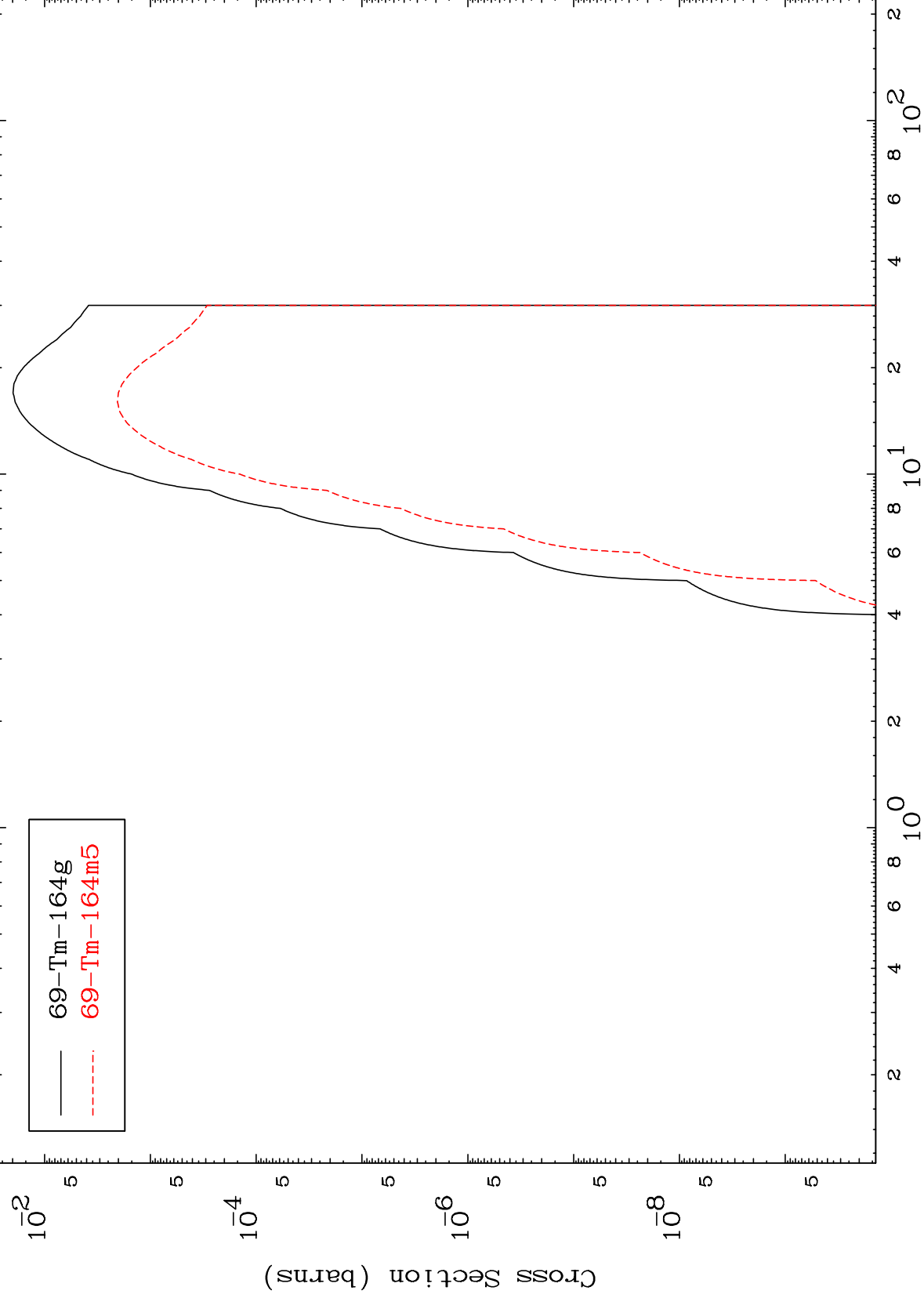




MAT 7019

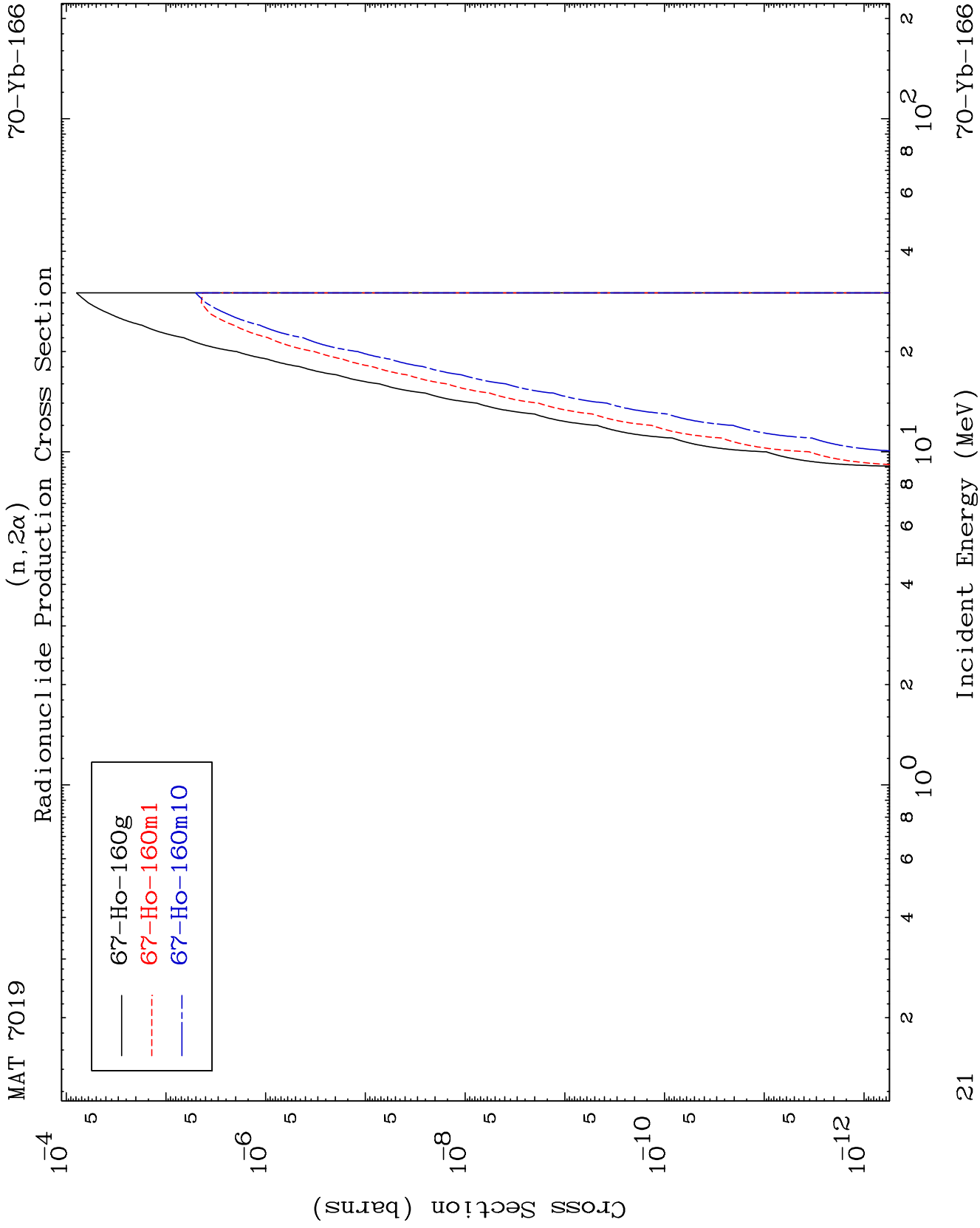
70-Yb-166

Radionuclide Production Cross Section



20

70-Yb-166

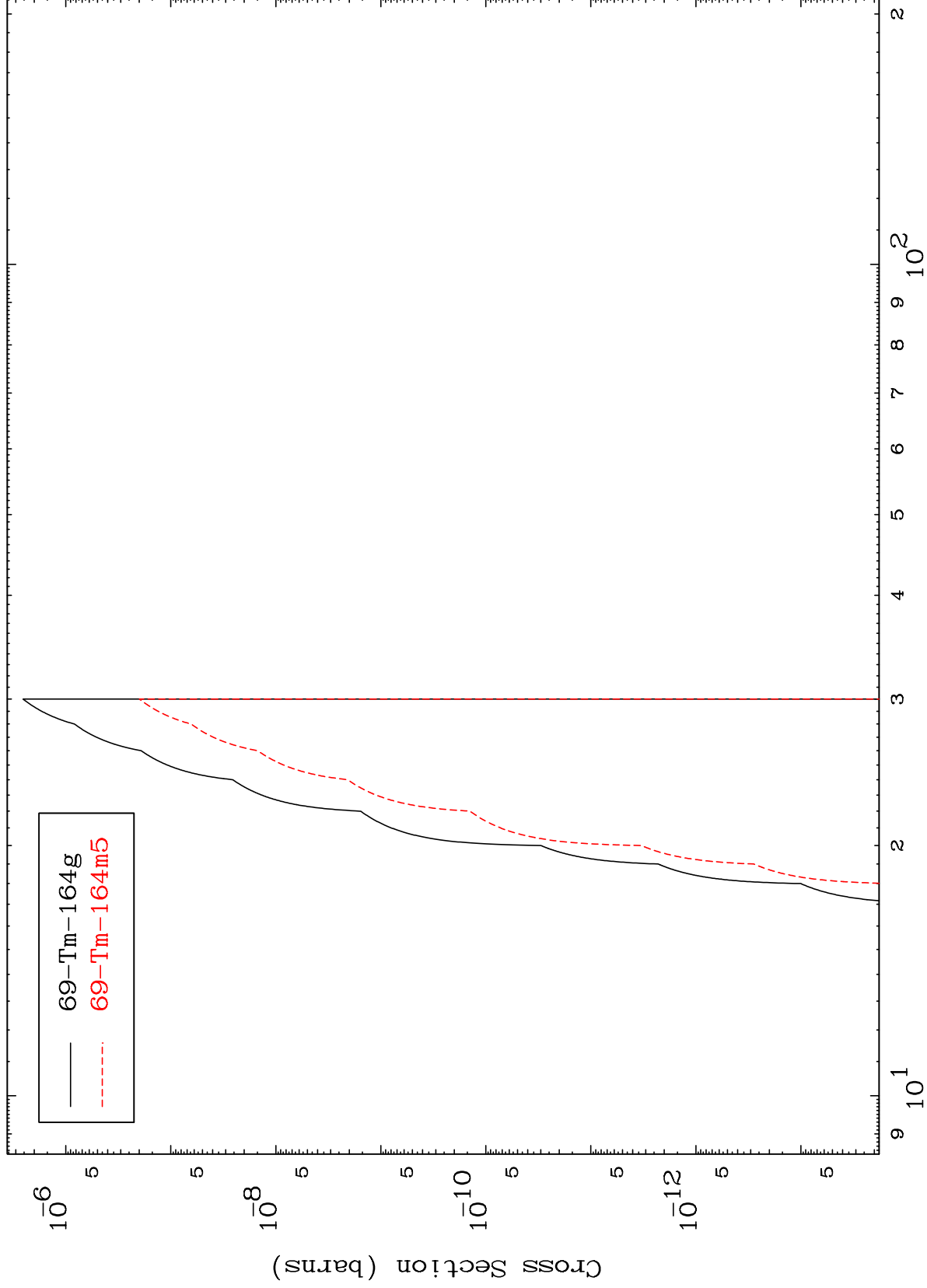


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(n,p) t

70-Yb-166

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-166

22