

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

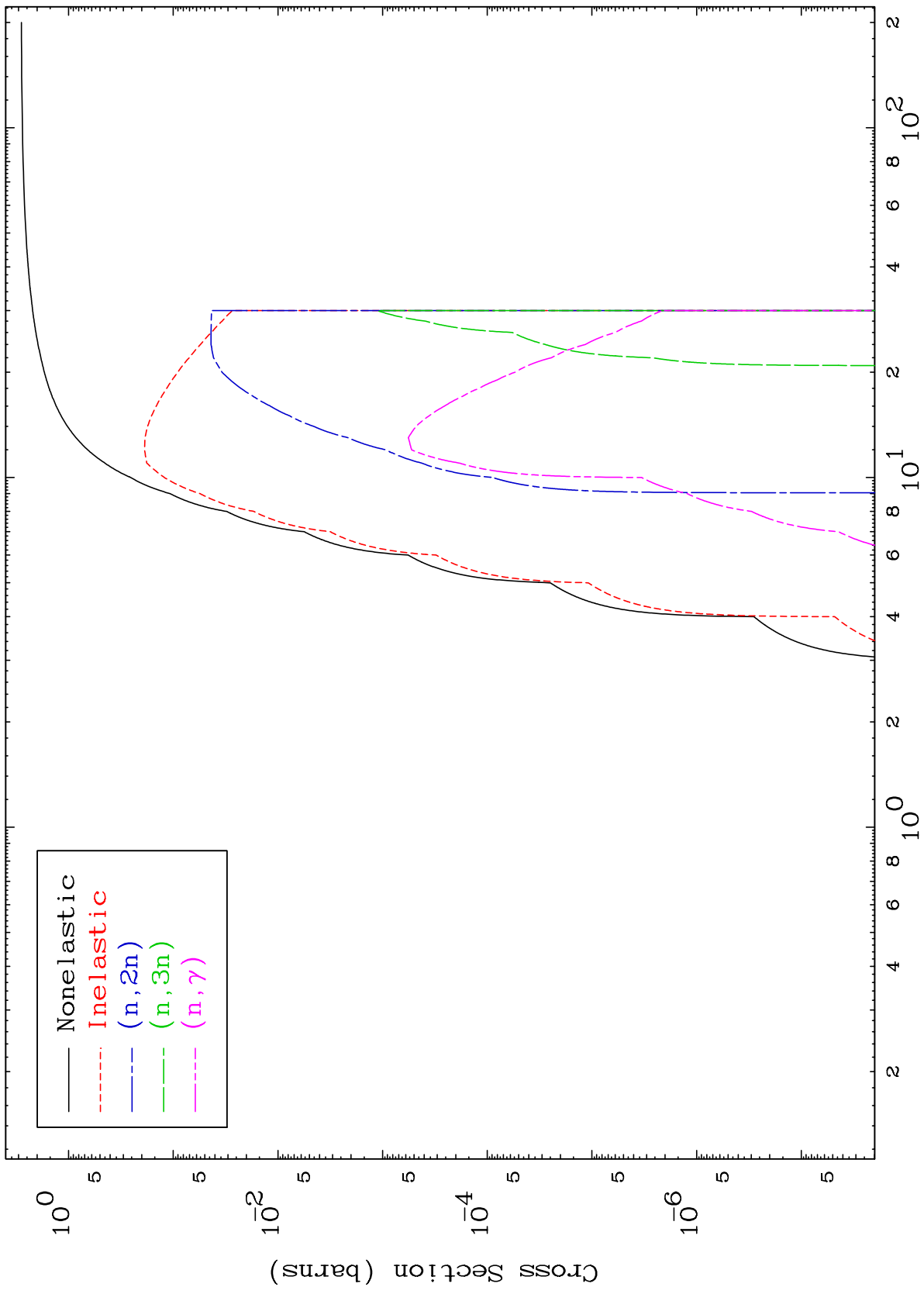
Press Mouse Button to Start

MAT 7669

Deuteron Major

77-Ir-172m

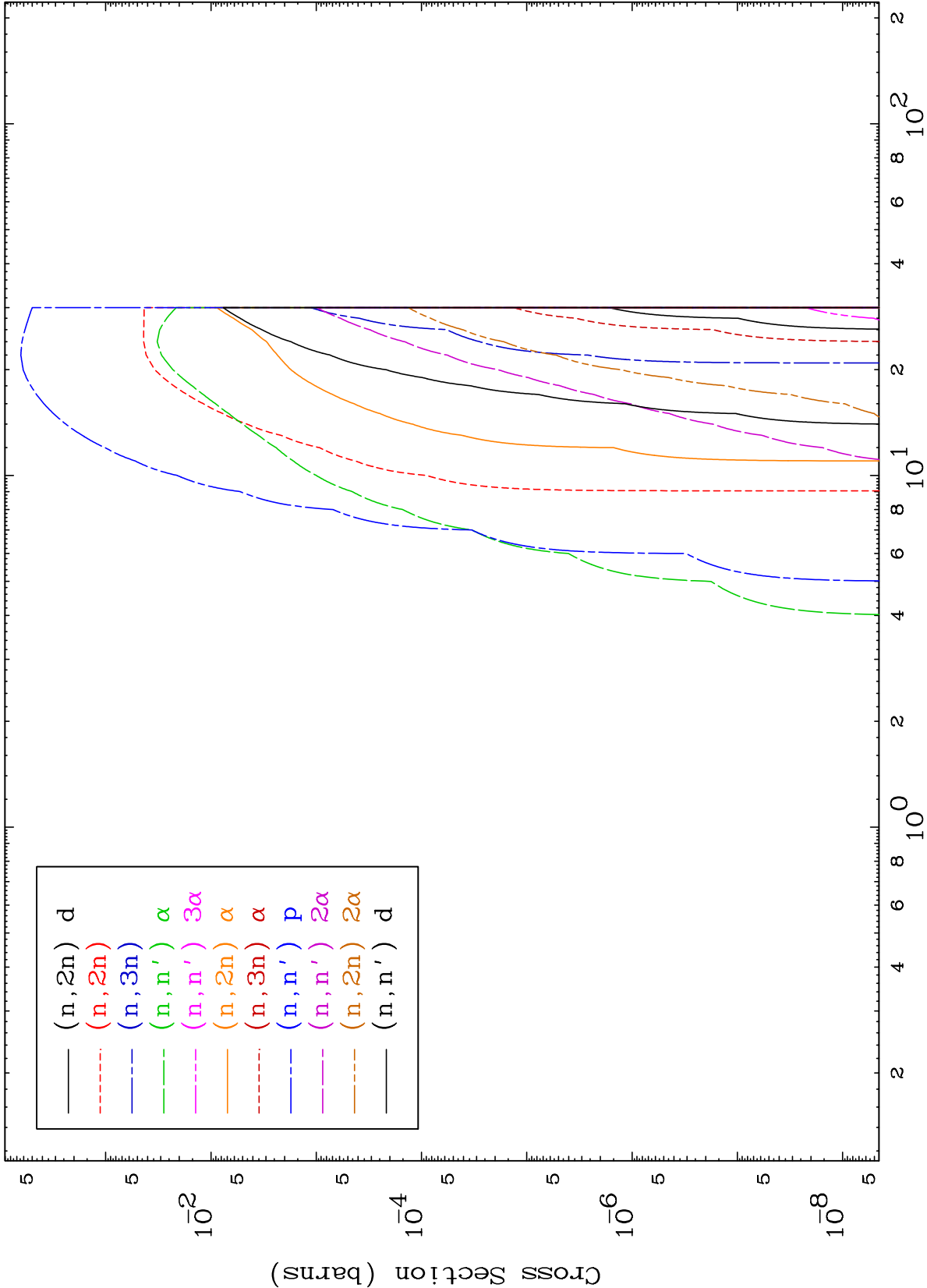
0 Kelvin Cross Sections

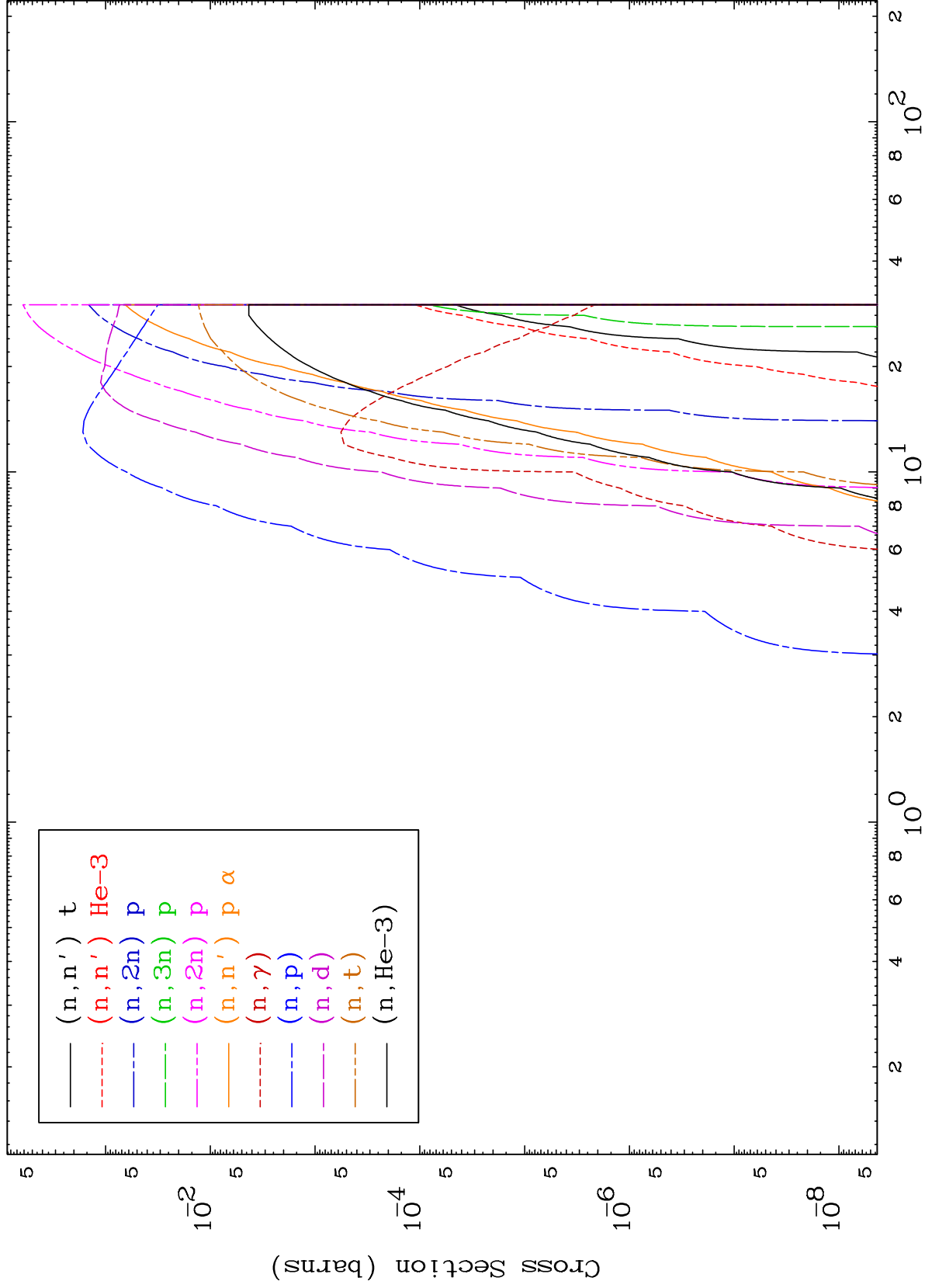


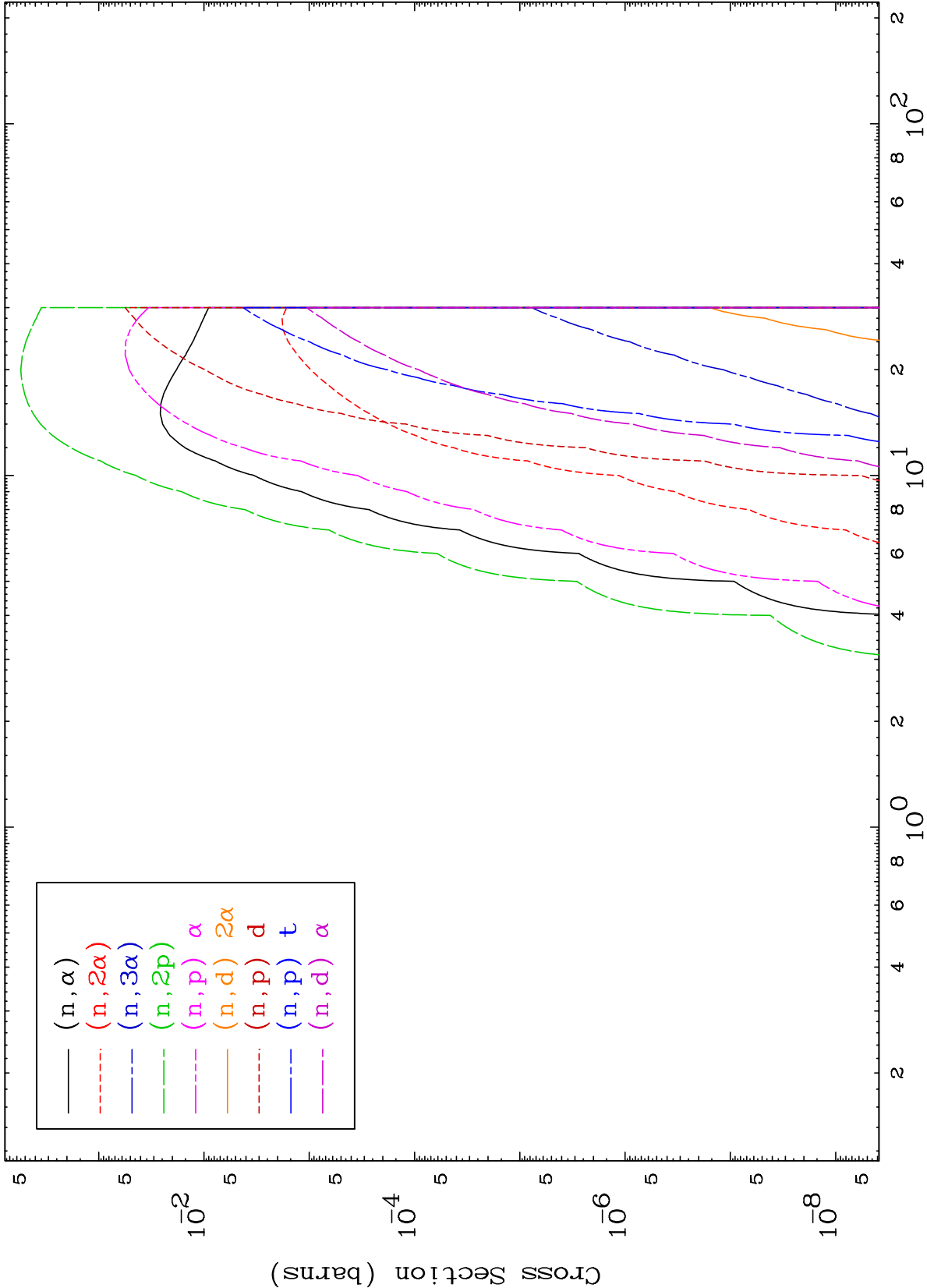
1

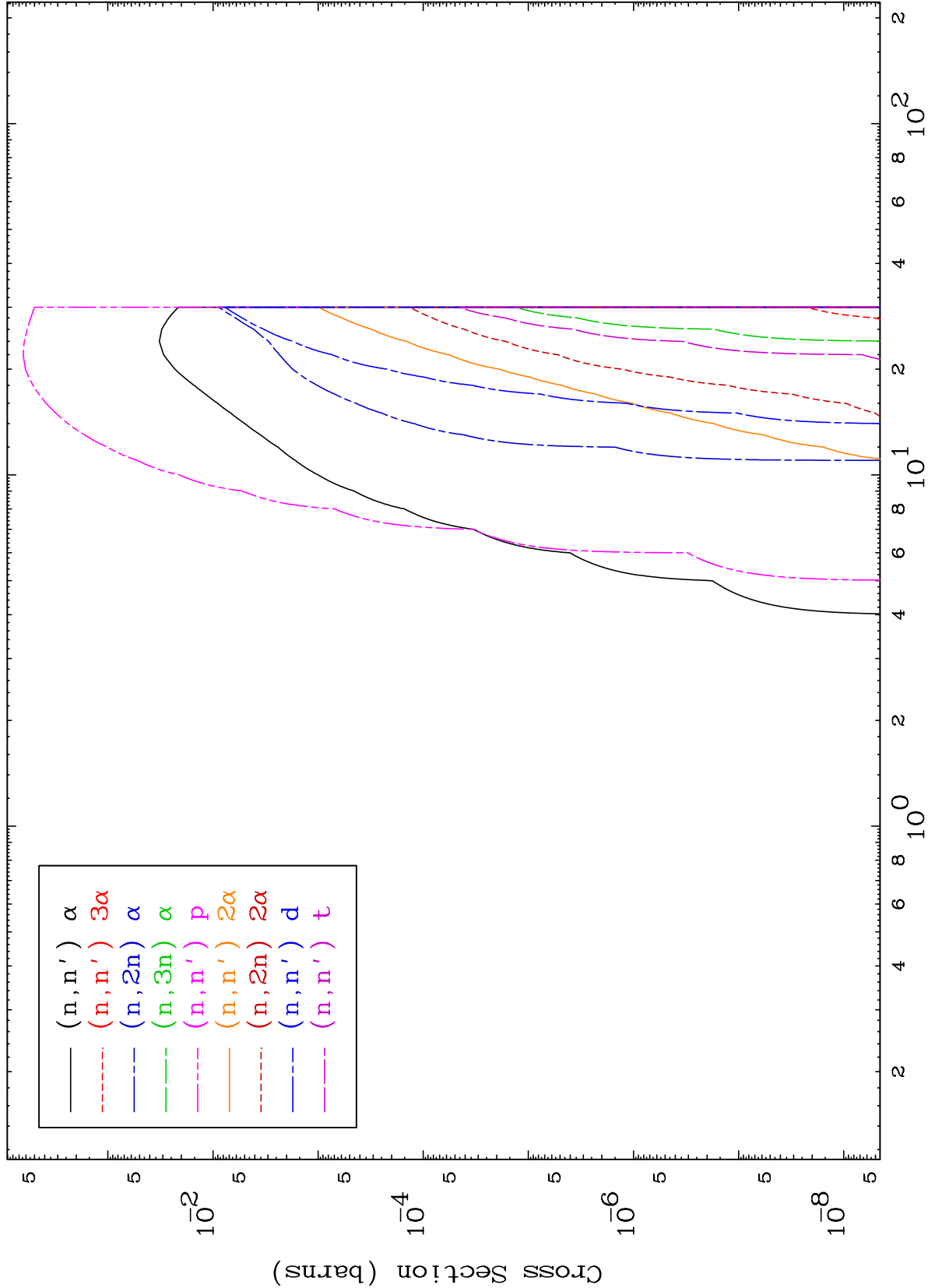
Incident Energy (MeV)

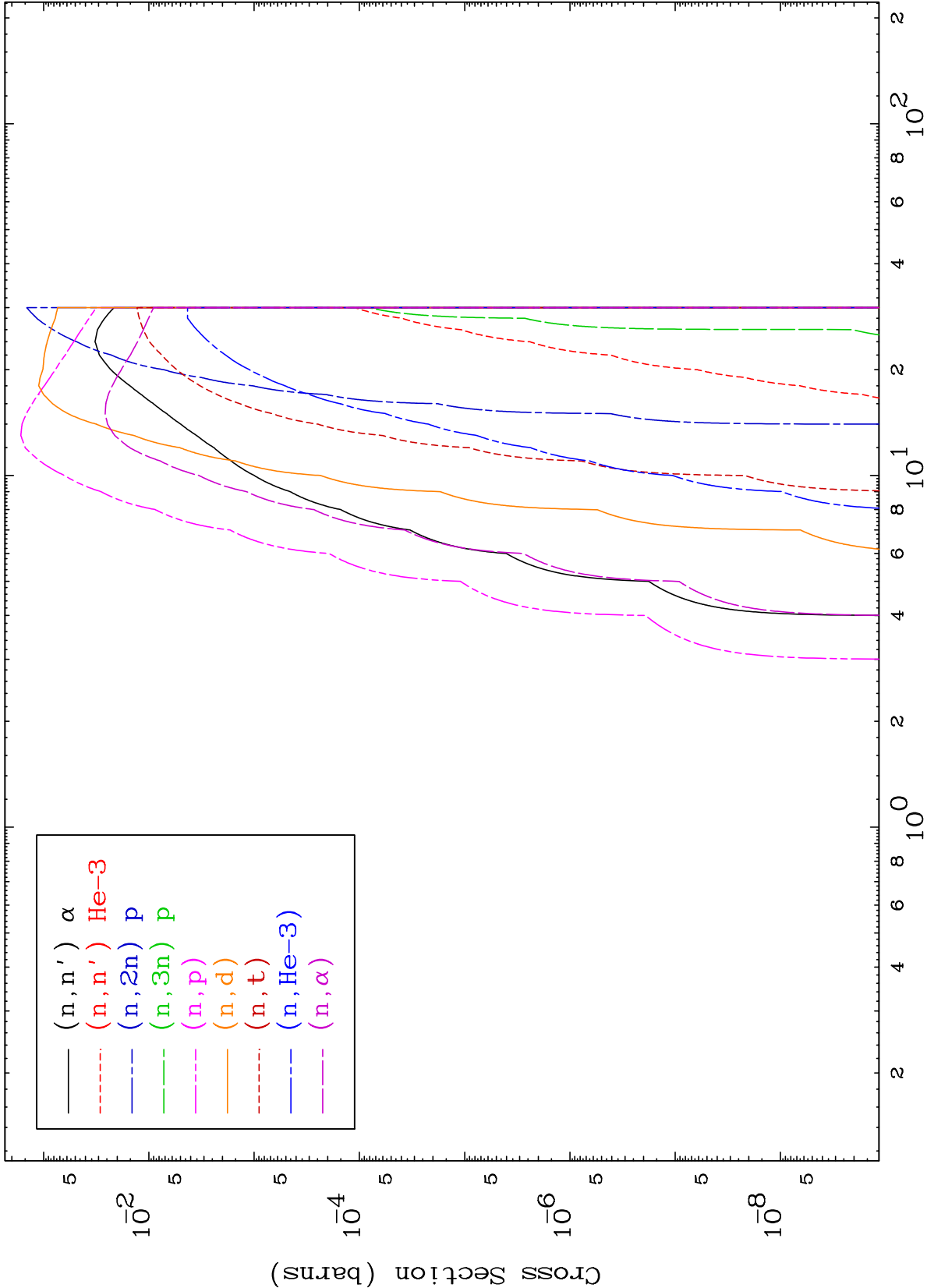
77-Ir-172m

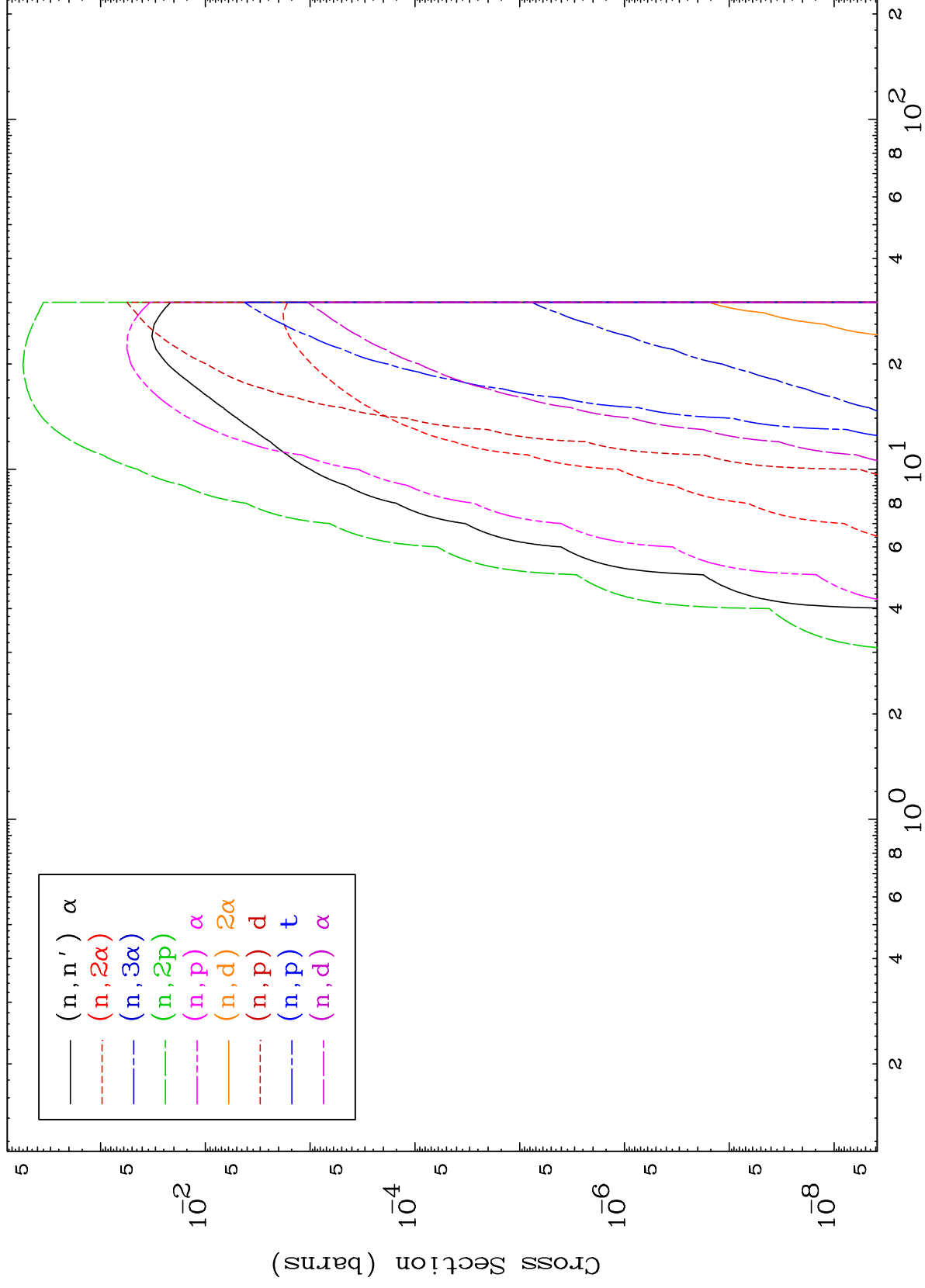










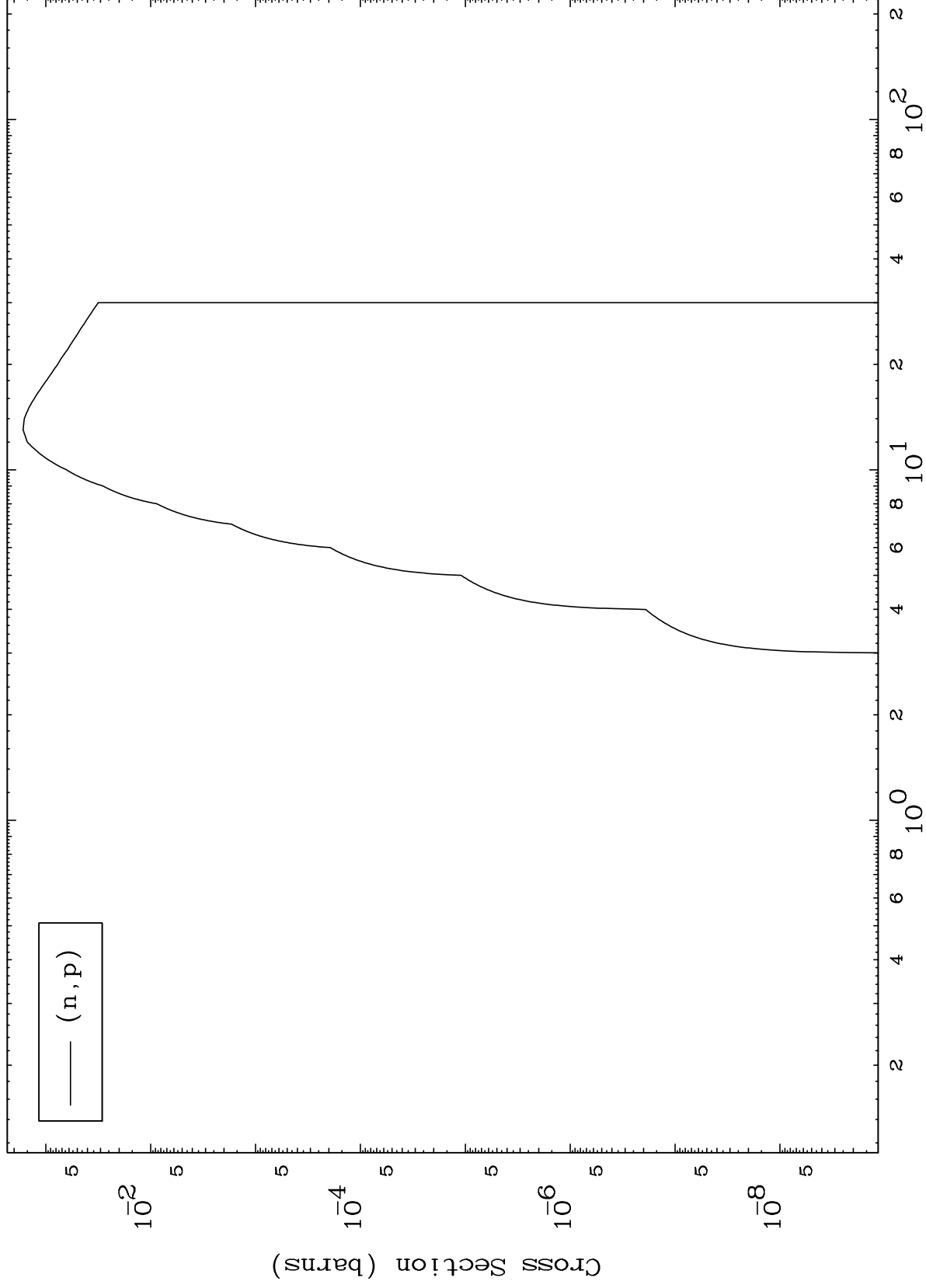


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(d,p) Levels

77-Ir-172m

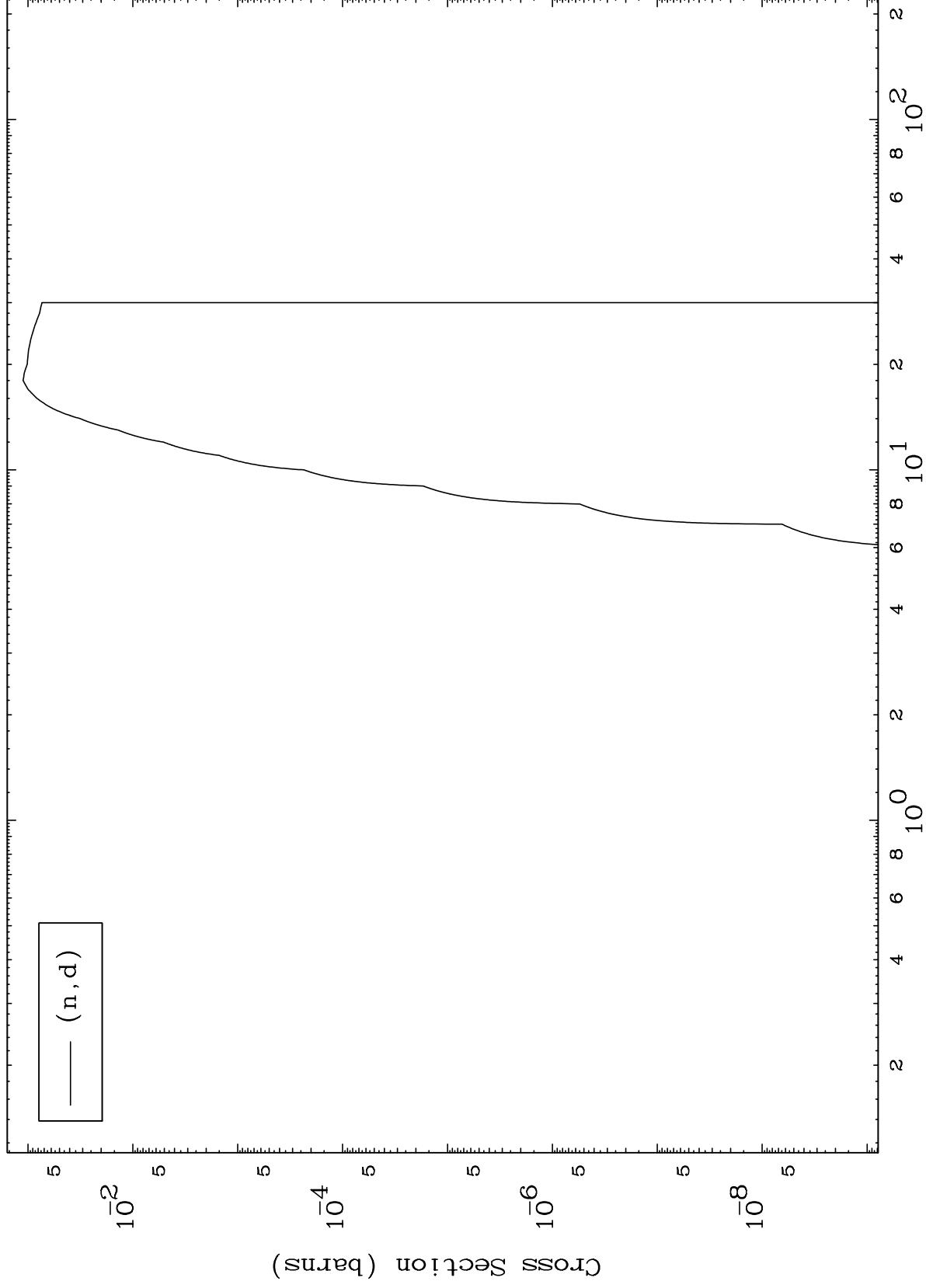
0 Kelvin Cross Sections



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77-Ir-172m

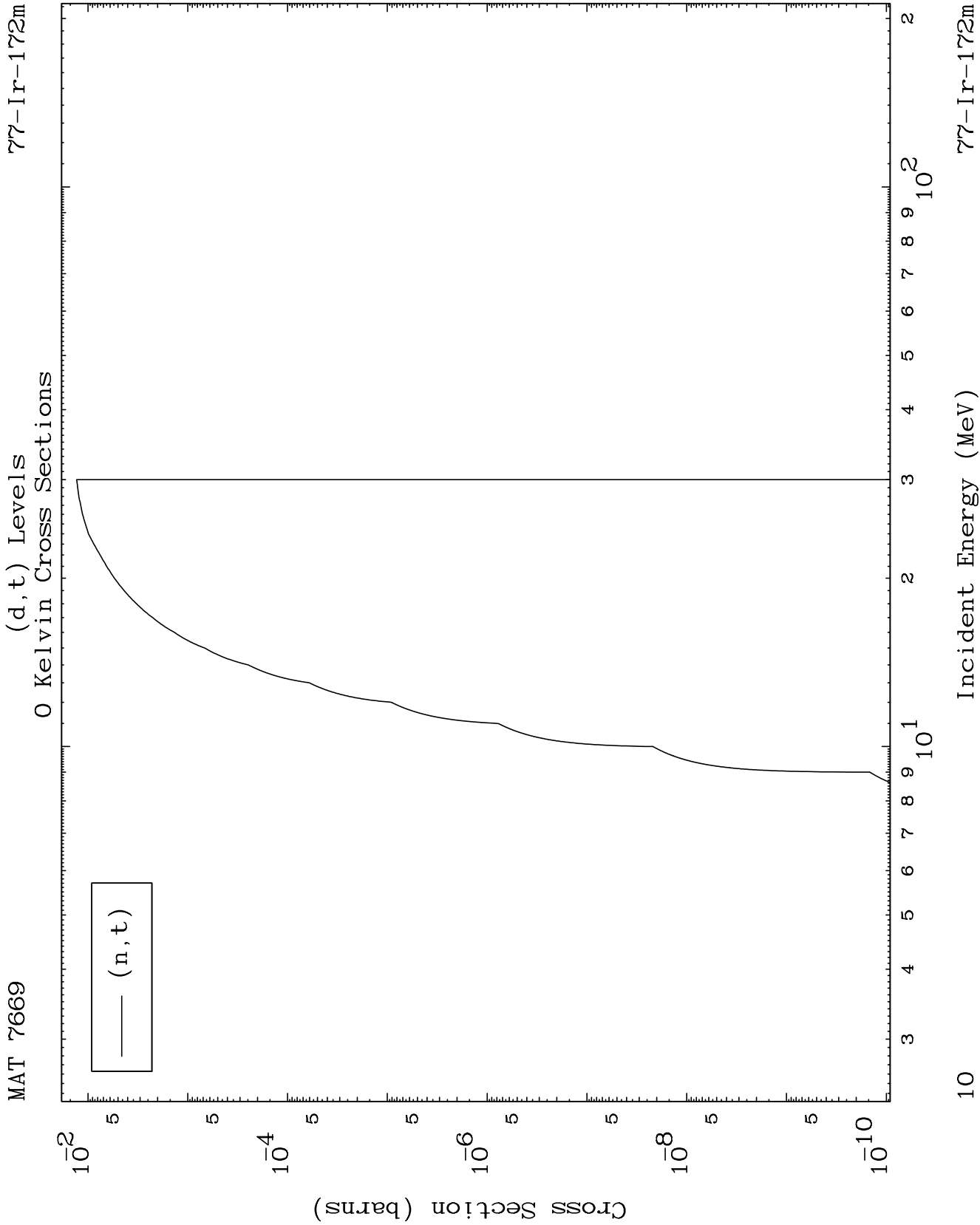
(d,d) Levels
0 Kelvin Cross Sections

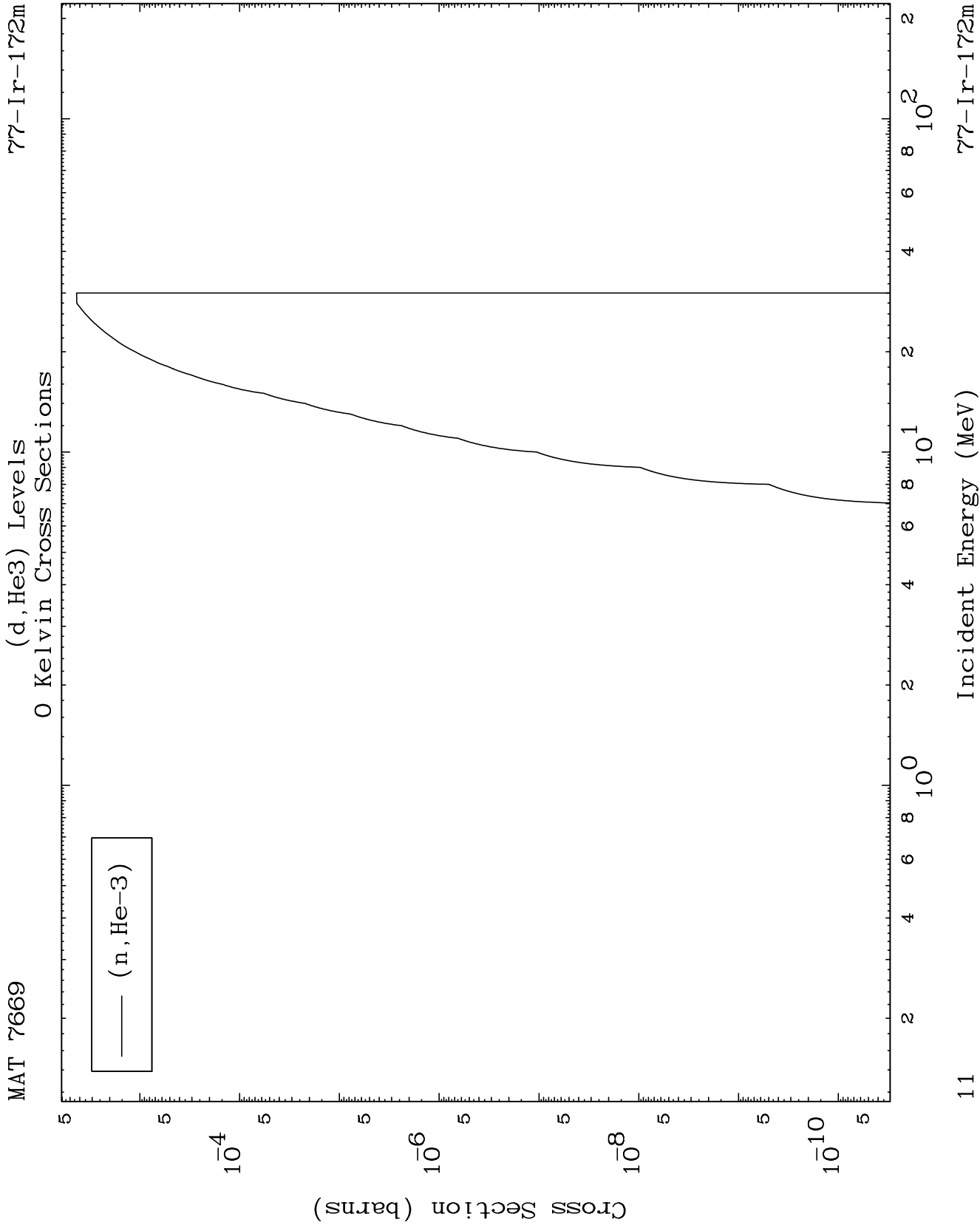


9

77-Ir-172m

Incident Energy (MeV)



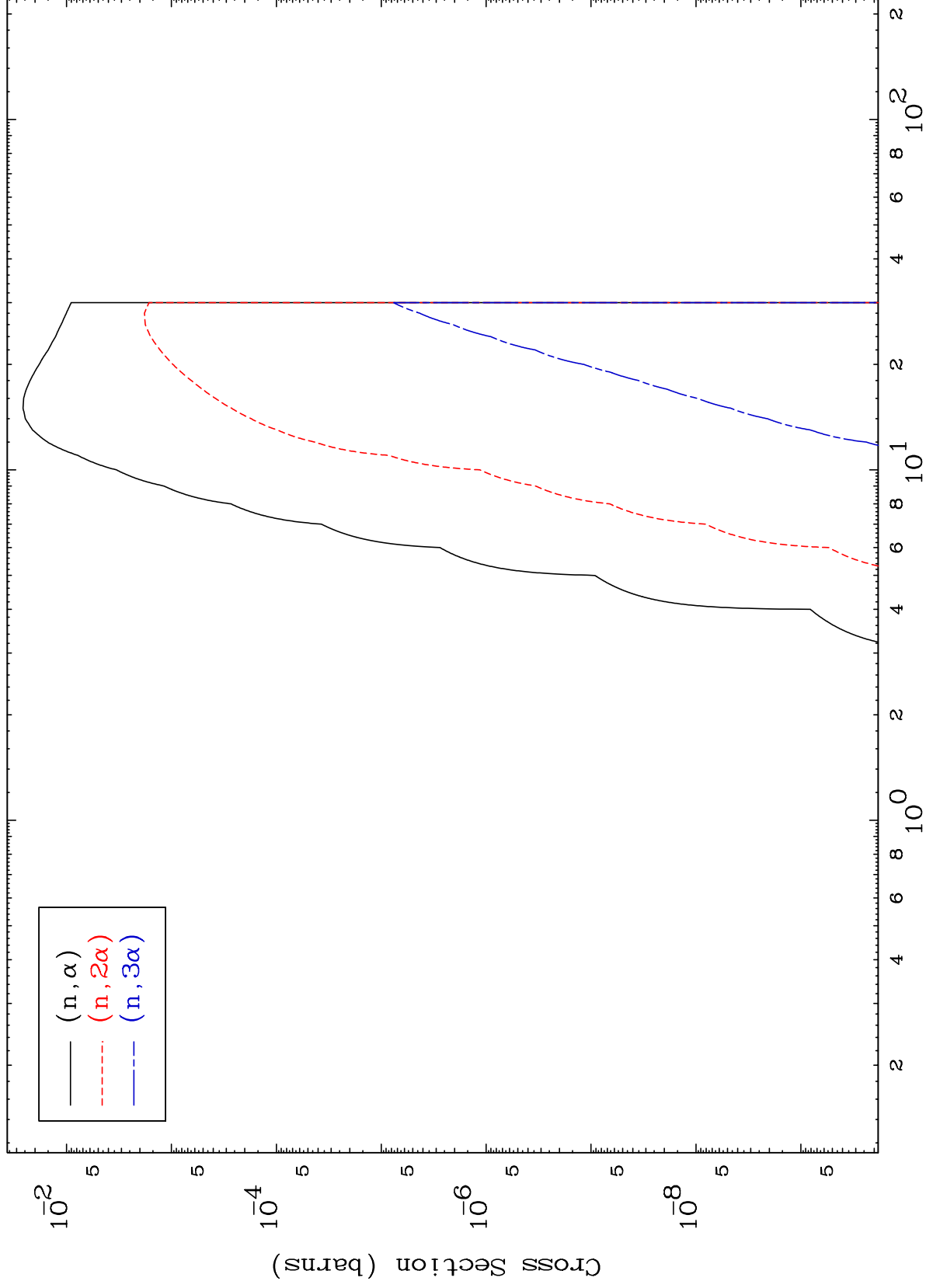


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(d, α) Levels

0 Kelvin Cross Sections

$^{77}\text{Ir-172m}$



12

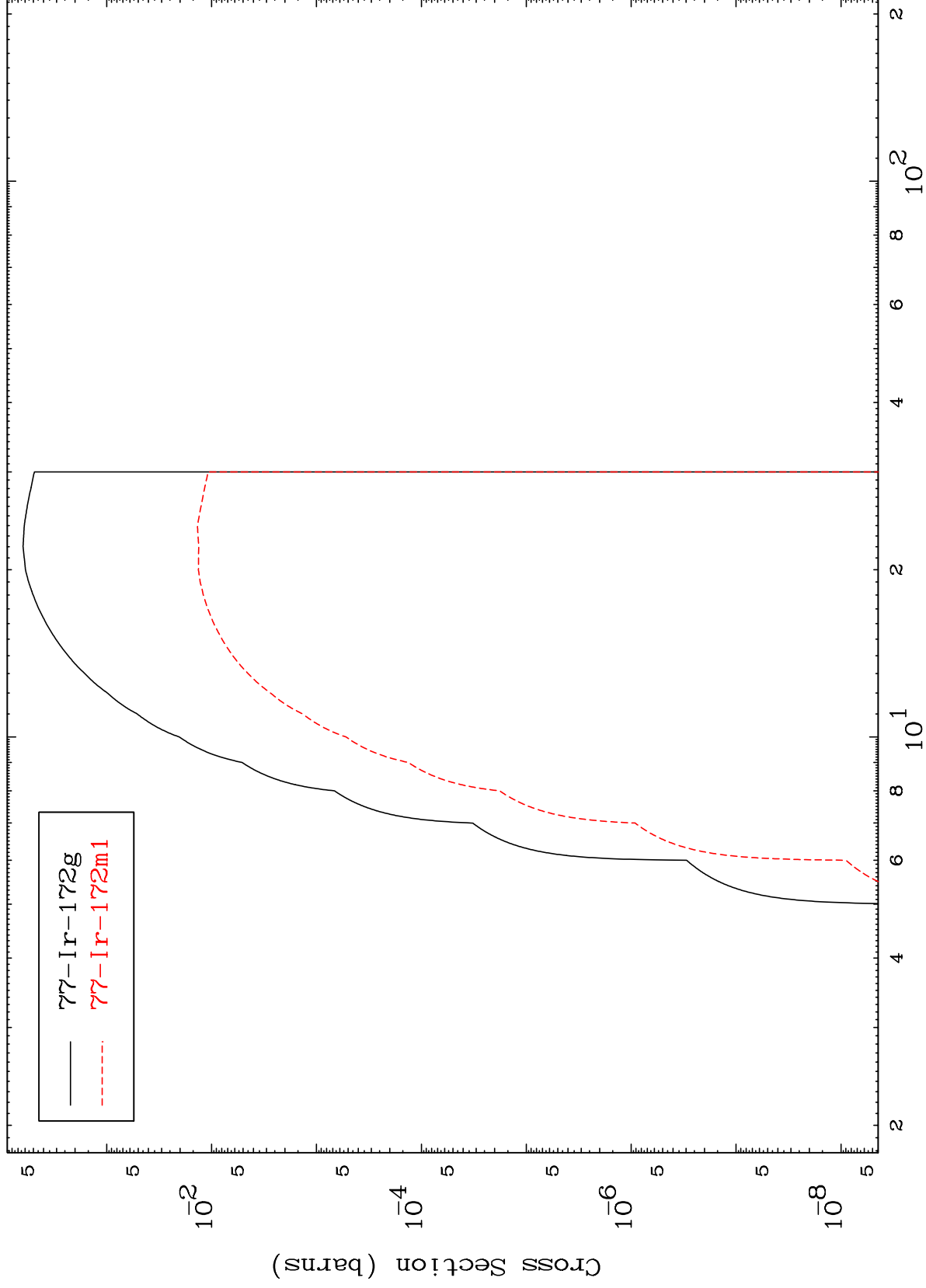
Incident Energy (MeV)

$^{77}\text{Ir-172m}$

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$^{77}\text{Ir-172m}$

Radionuclide Production Cross Section



$^{77}\text{Ir-172m}$

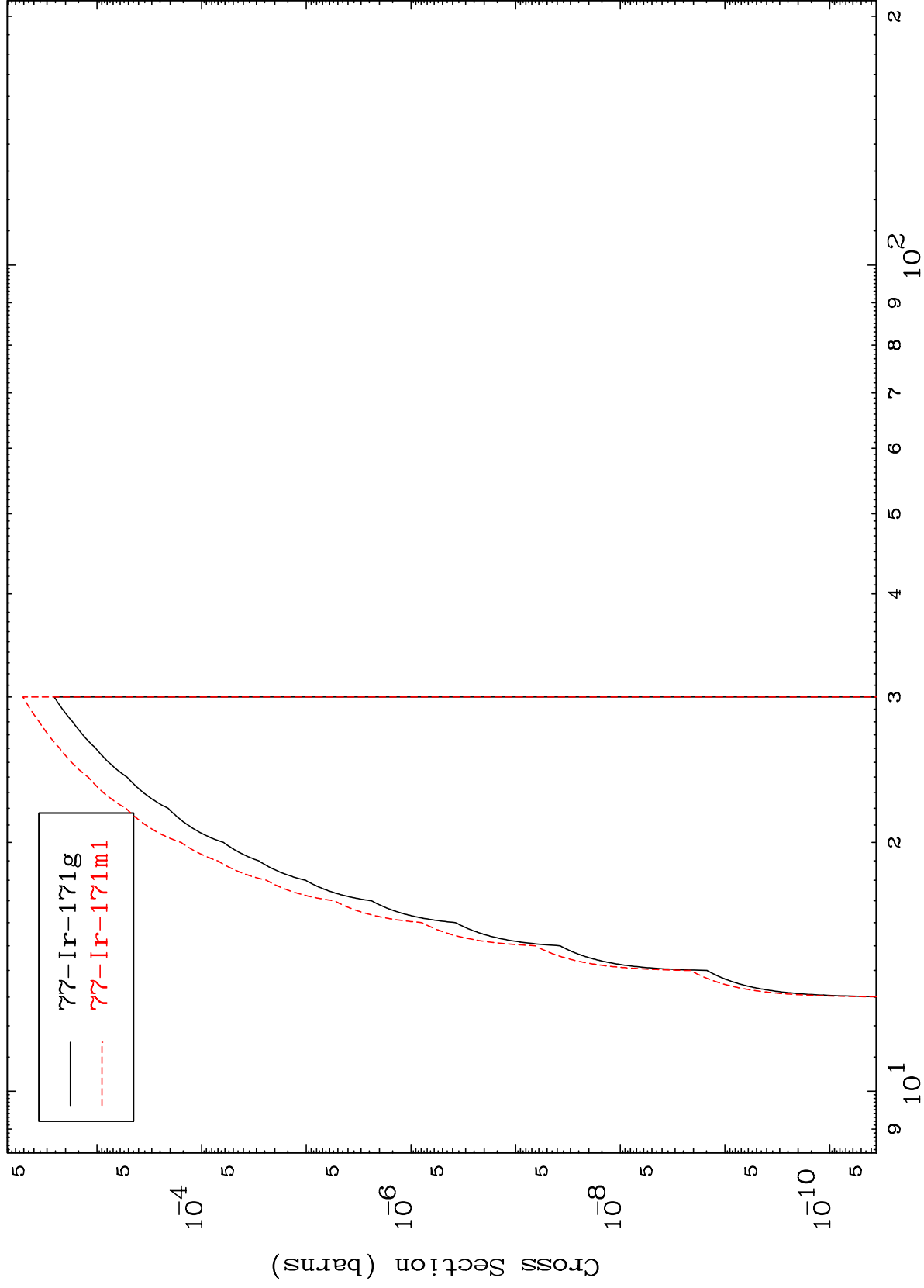
Incident Energy (MeV)

13

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$^{77}\text{Ir-172m}$

Radionuclide Production Cross Section



$^{77}\text{Ir-172m}$

Incident Energy (MeV)

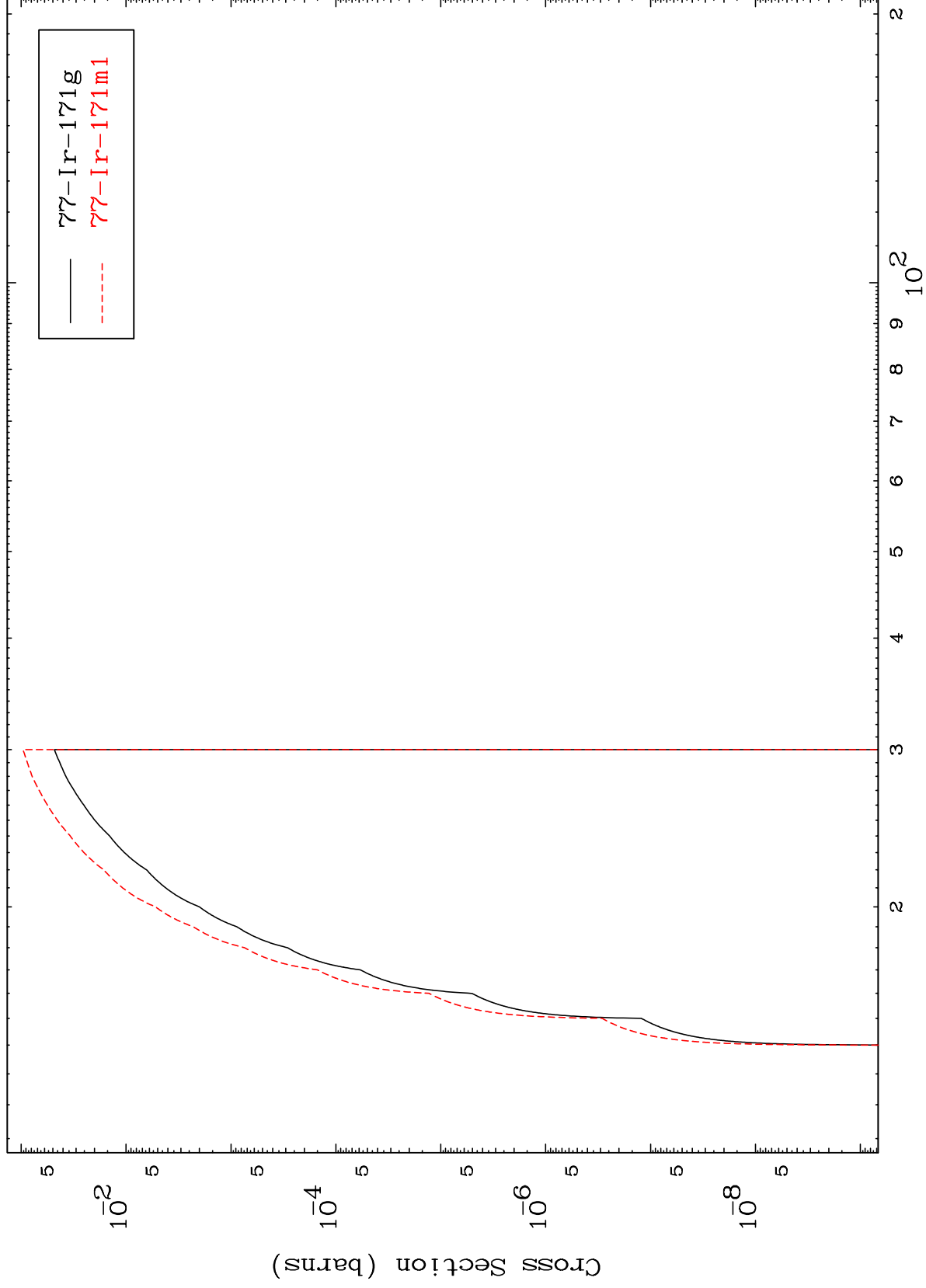
14

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(n,2n) p

$\gamma\gamma$ -Ir-172m

Radionuclide Production Cross Section



15

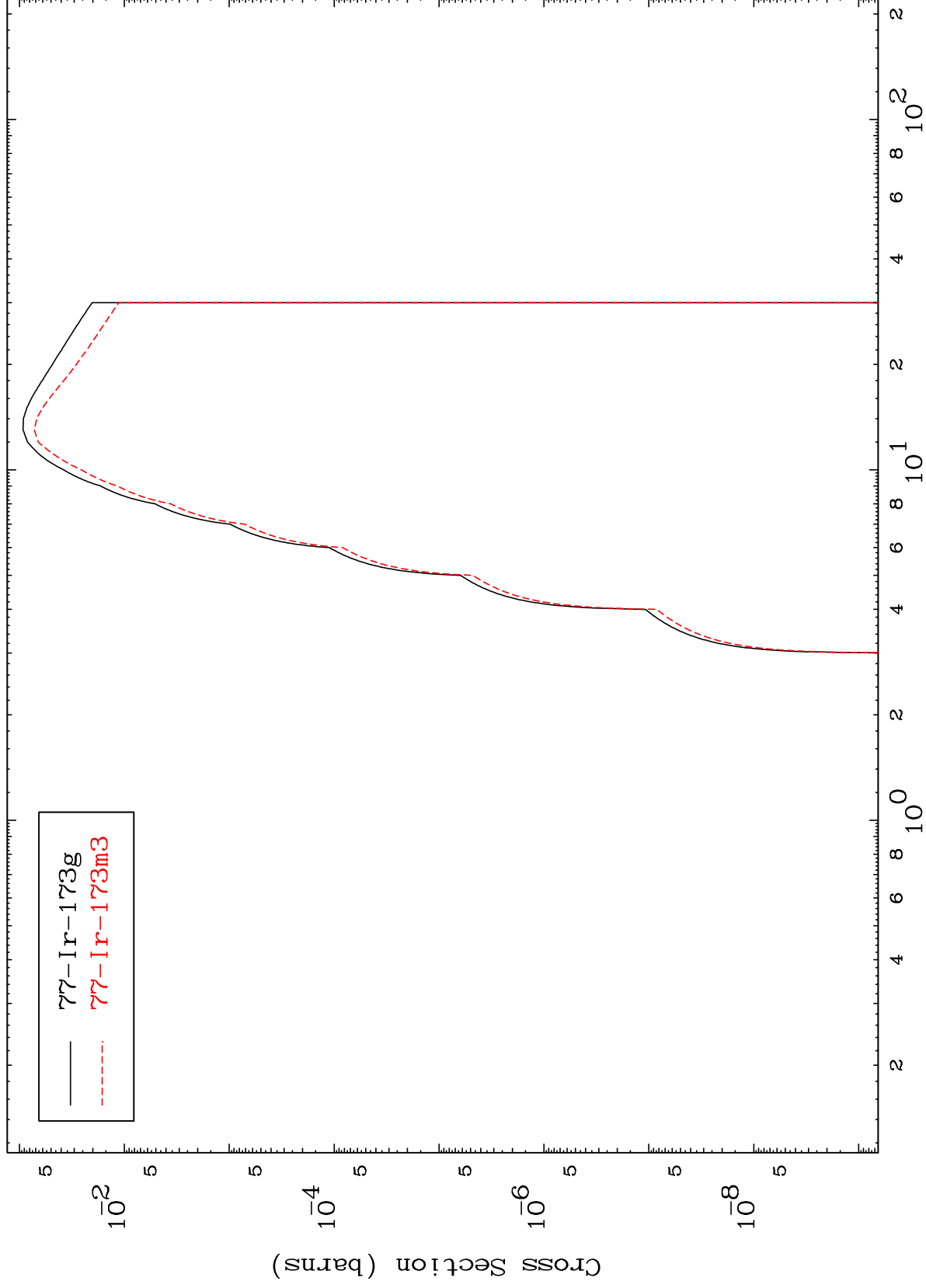
Incident Energy (MeV)

$\gamma\gamma$ -Ir-172m

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⁷⁷Ir-172m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

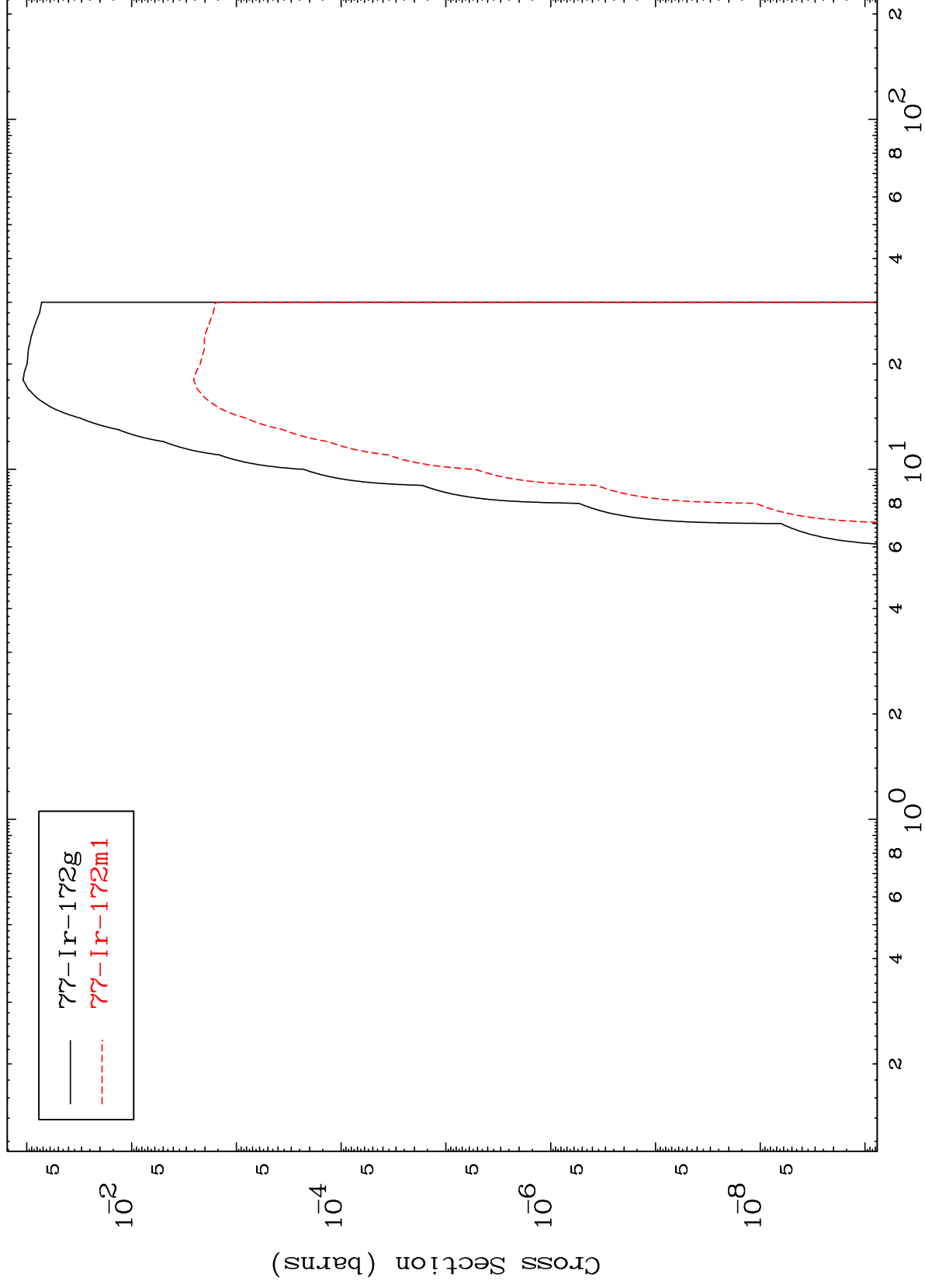
⁷⁷Ir-172m

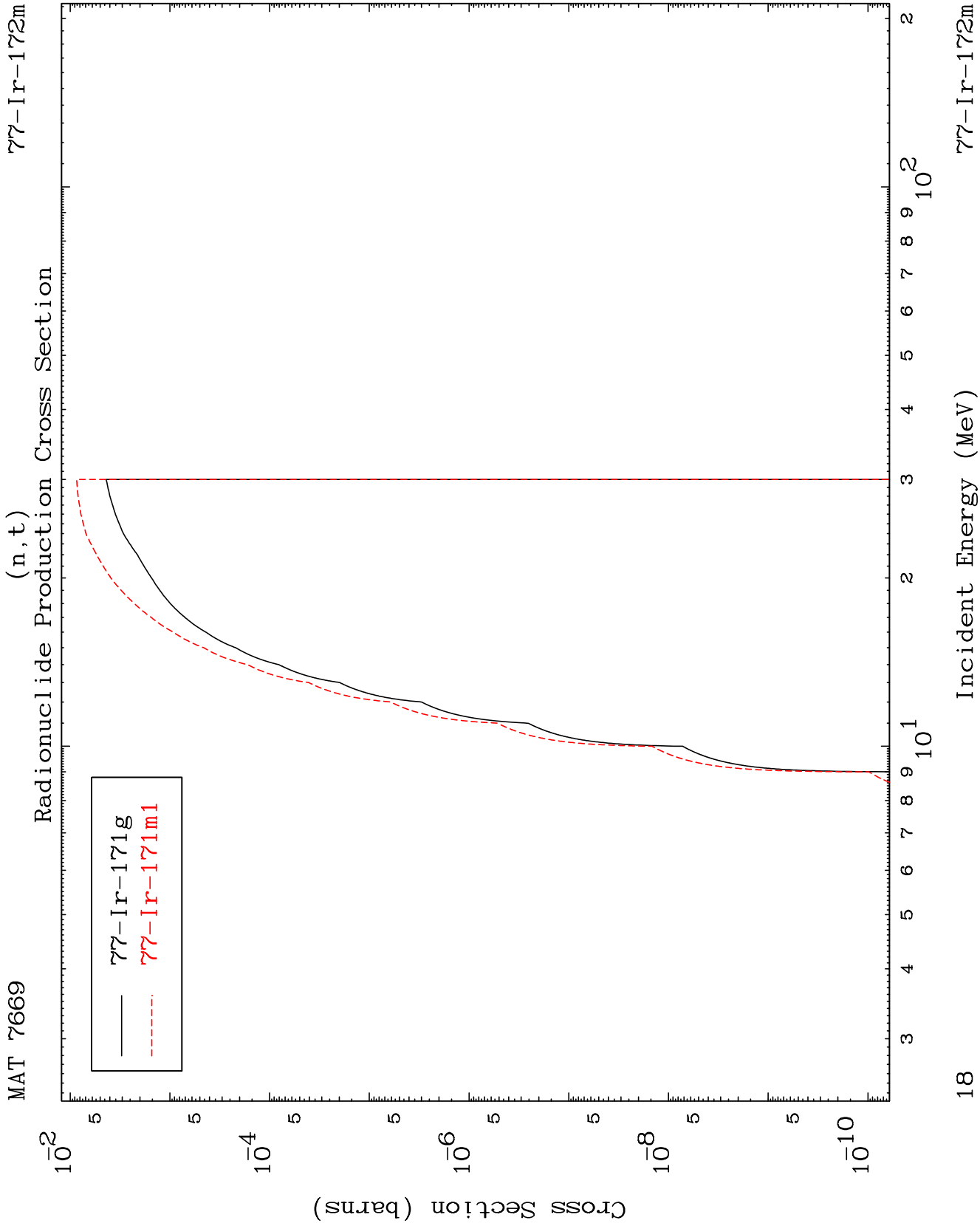
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(n,d)

⁷⁷Ir-¹⁷²m

Radionuclide Production Cross Section



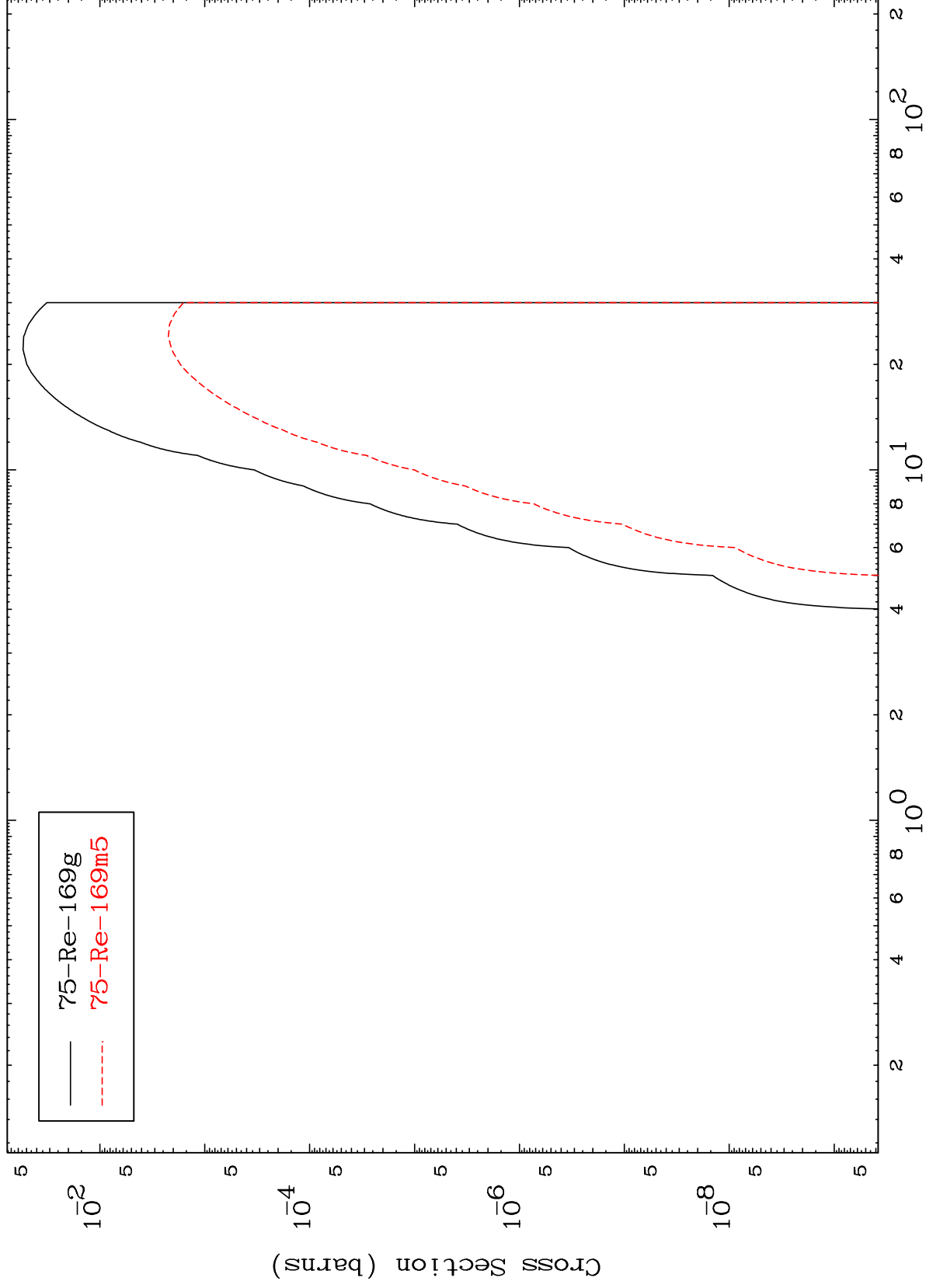


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(n,p) α

$^{77}\text{Ir-172m}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{77}\text{Ir-172m}$