

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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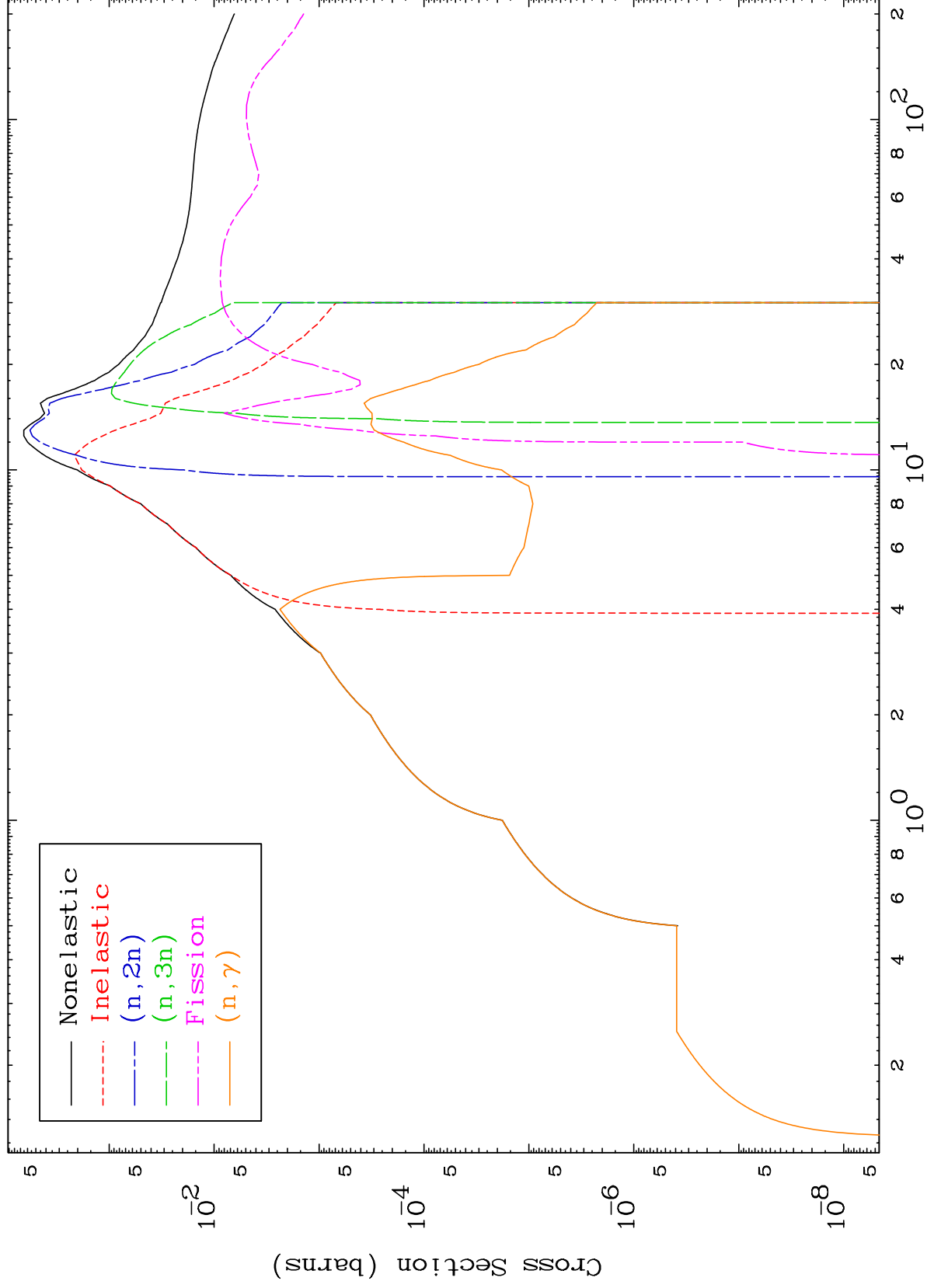
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8582

Photon Major
0 Kelvin Cross Sections

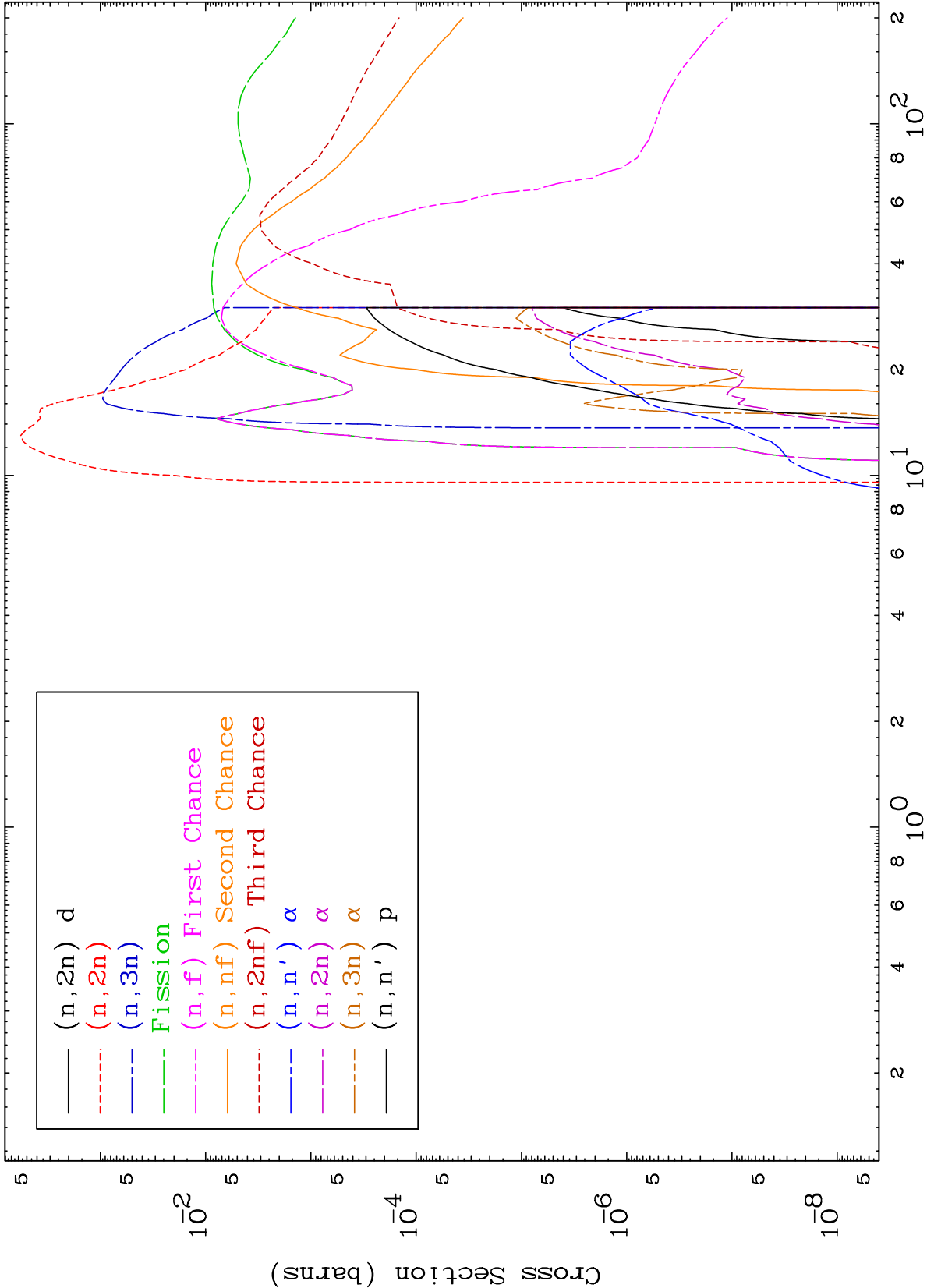
85-At-222



1

Incident Energy (MeV)

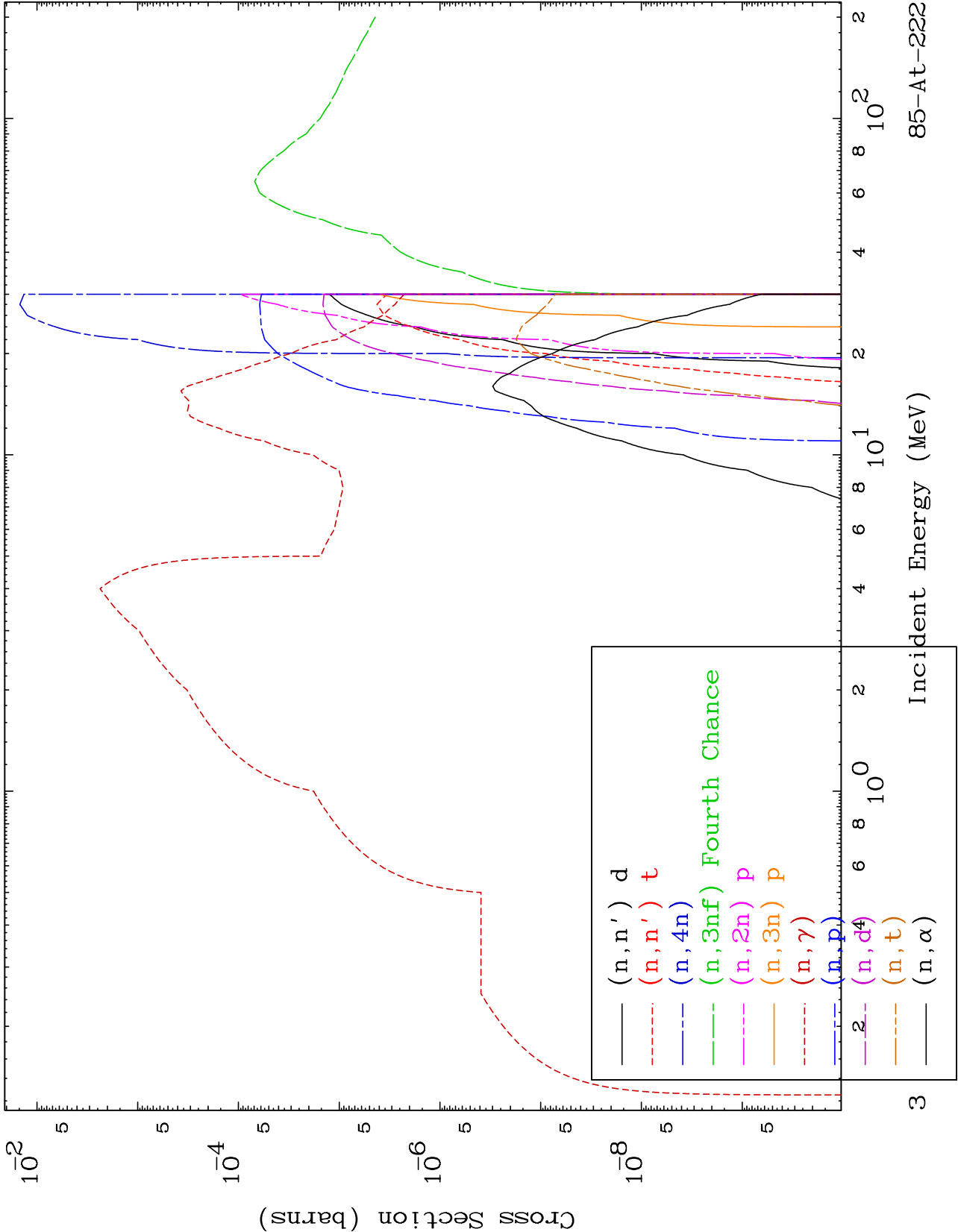
85-At-222

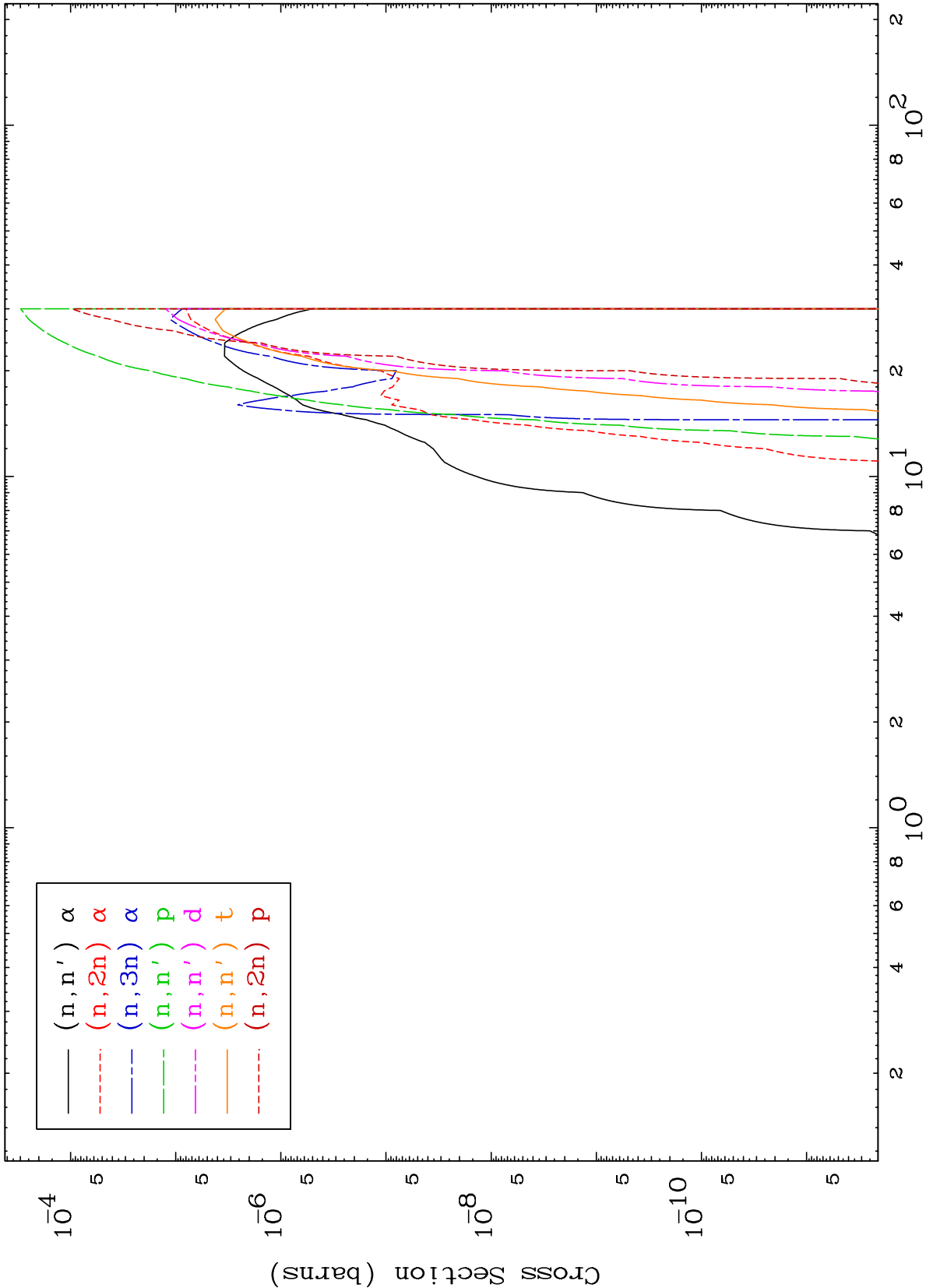


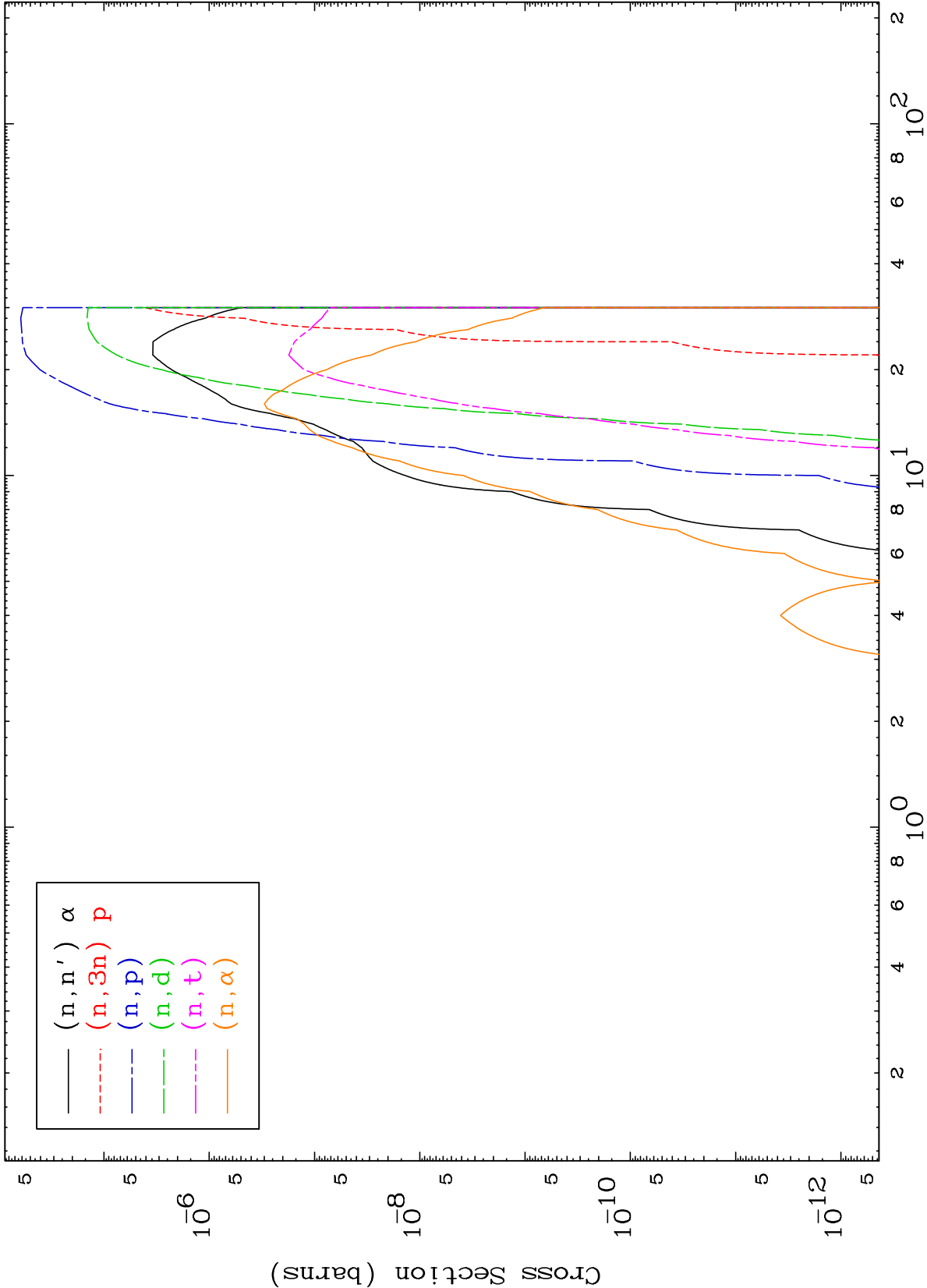
MAT 8582

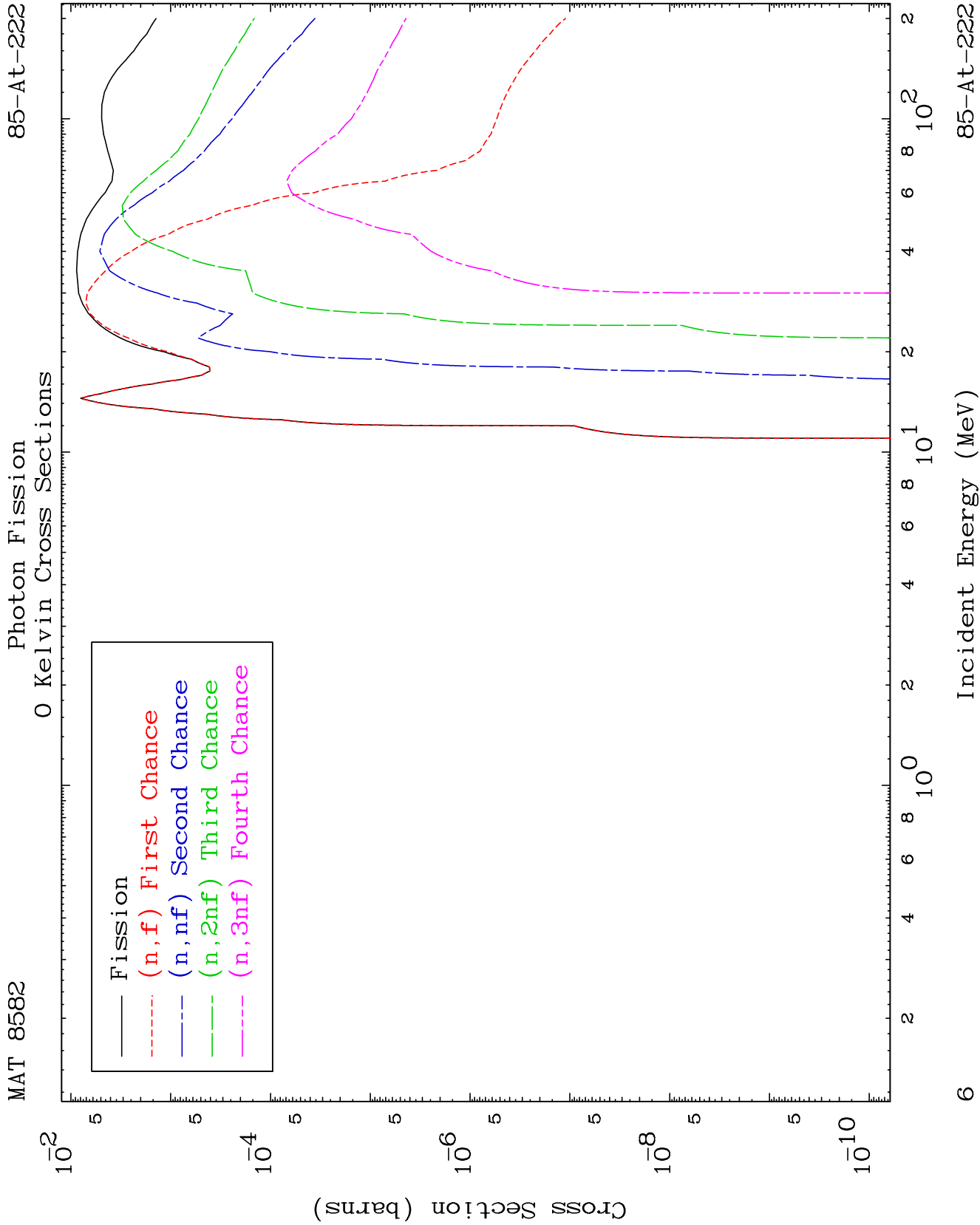
Photon Neutron Absorption
0 Kelvin Cross Sections

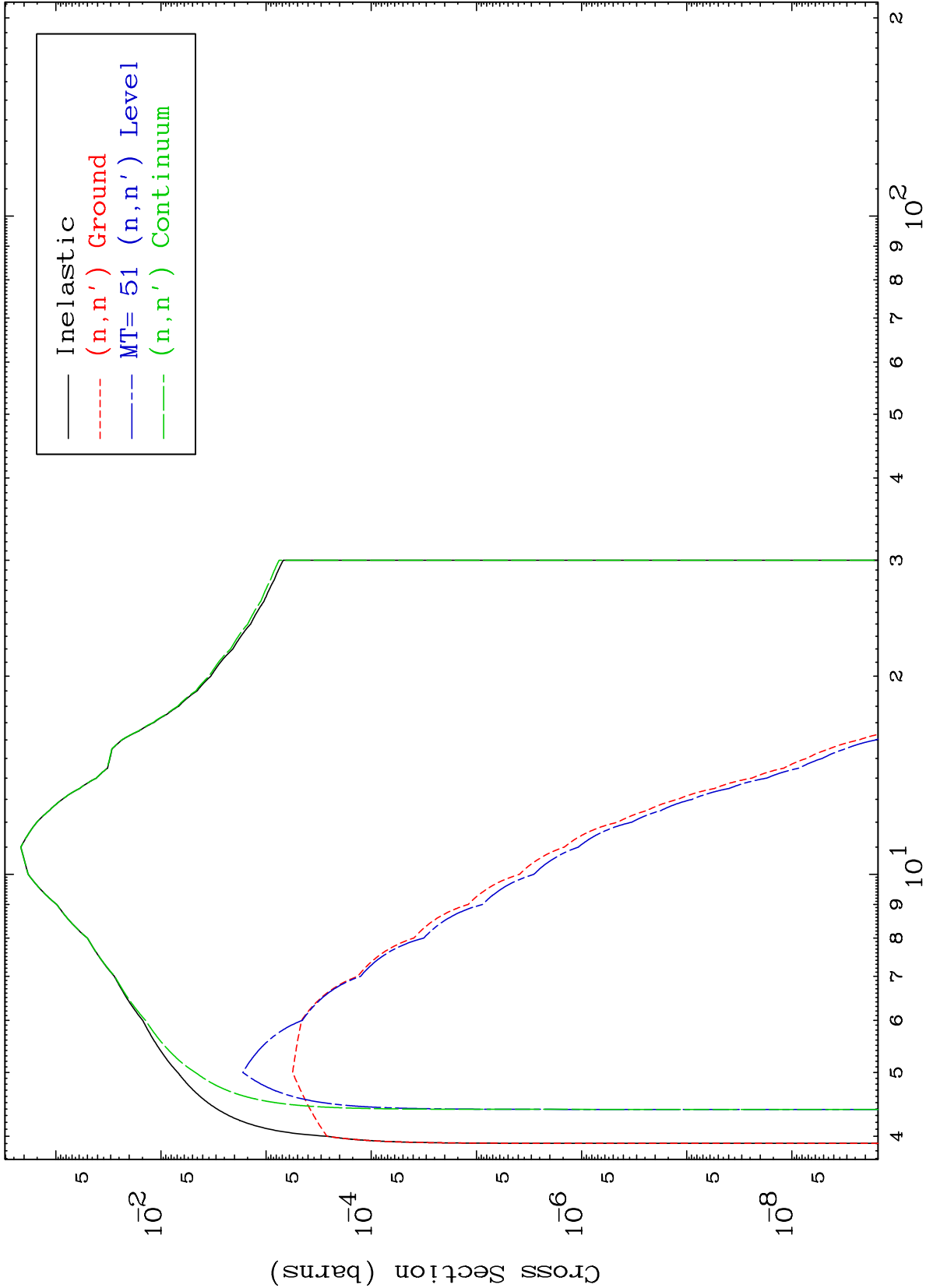
85-At-222

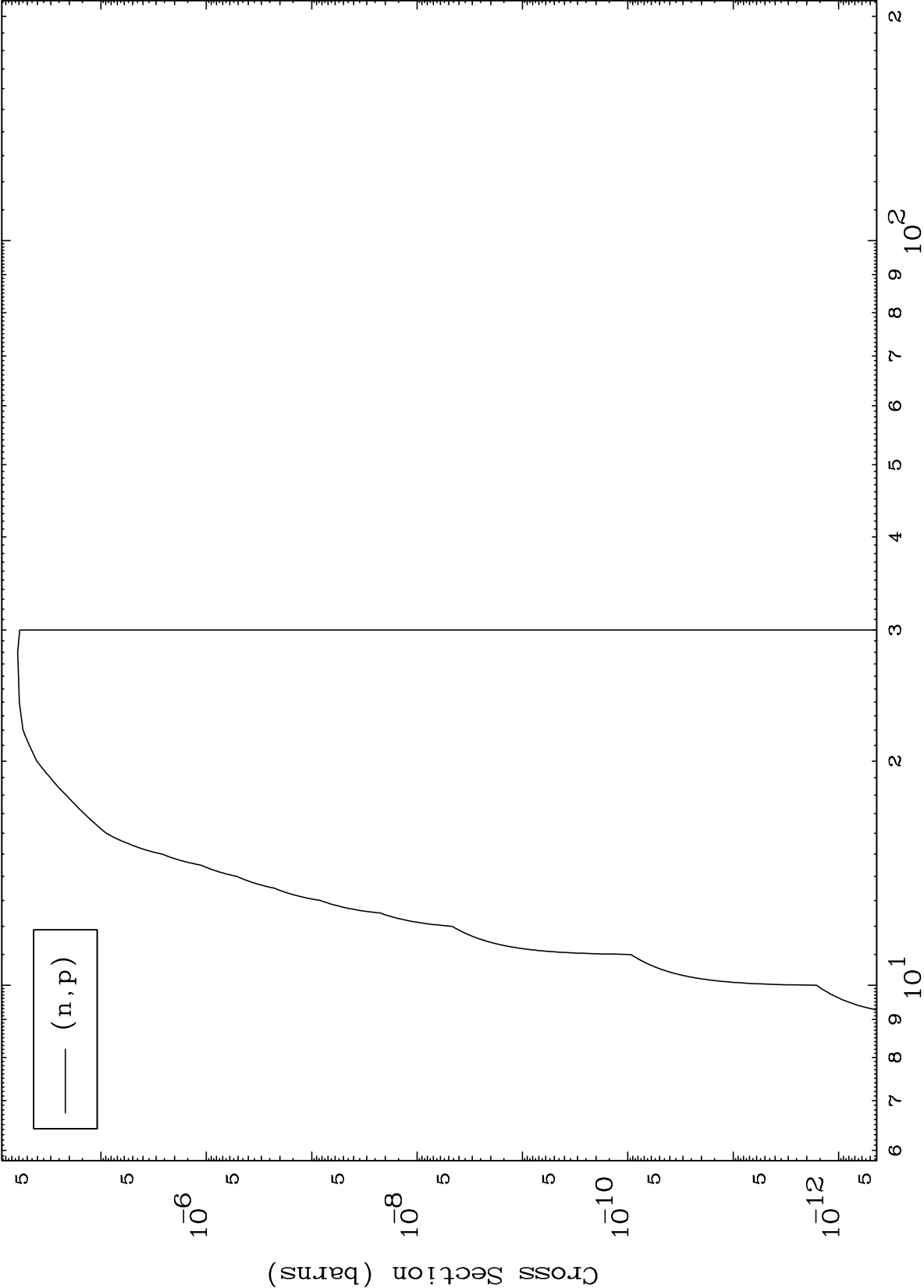










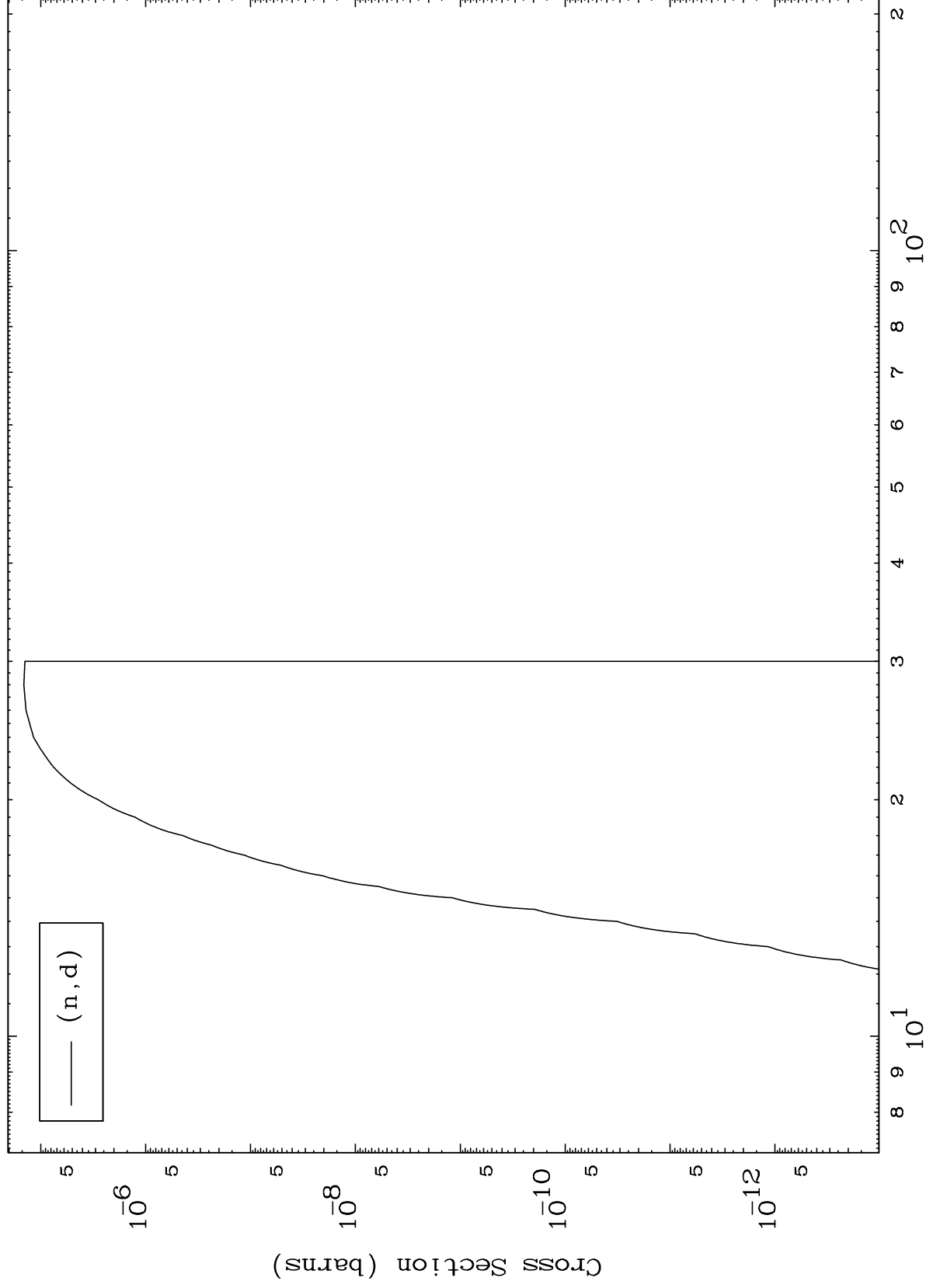


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(γ ,d) Levels

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0 Kelvin Cross Sections



9

Incident Energy (MeV)

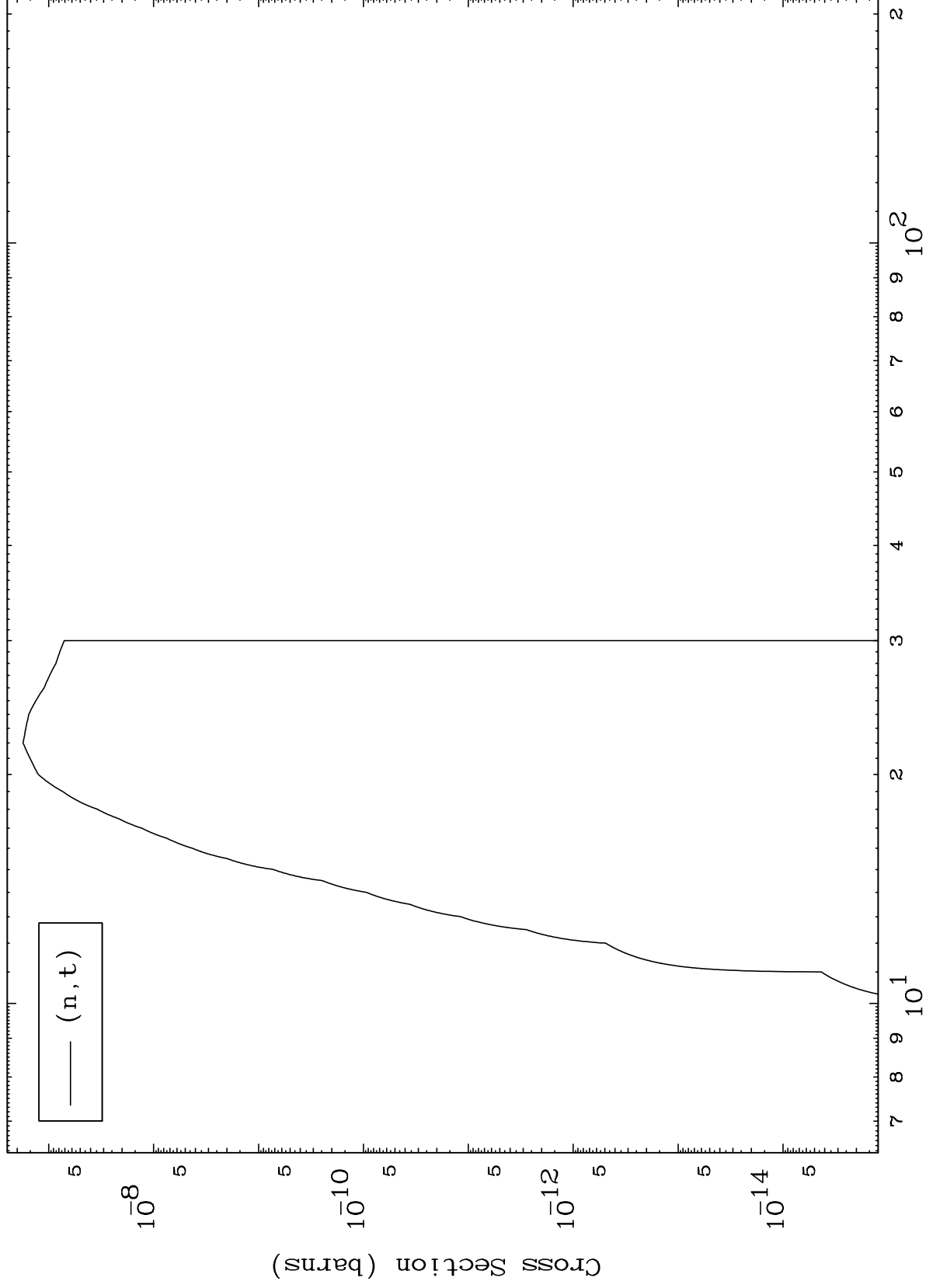
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(γ, t) Levels

85-At-222

0 Kelvin Cross Sections

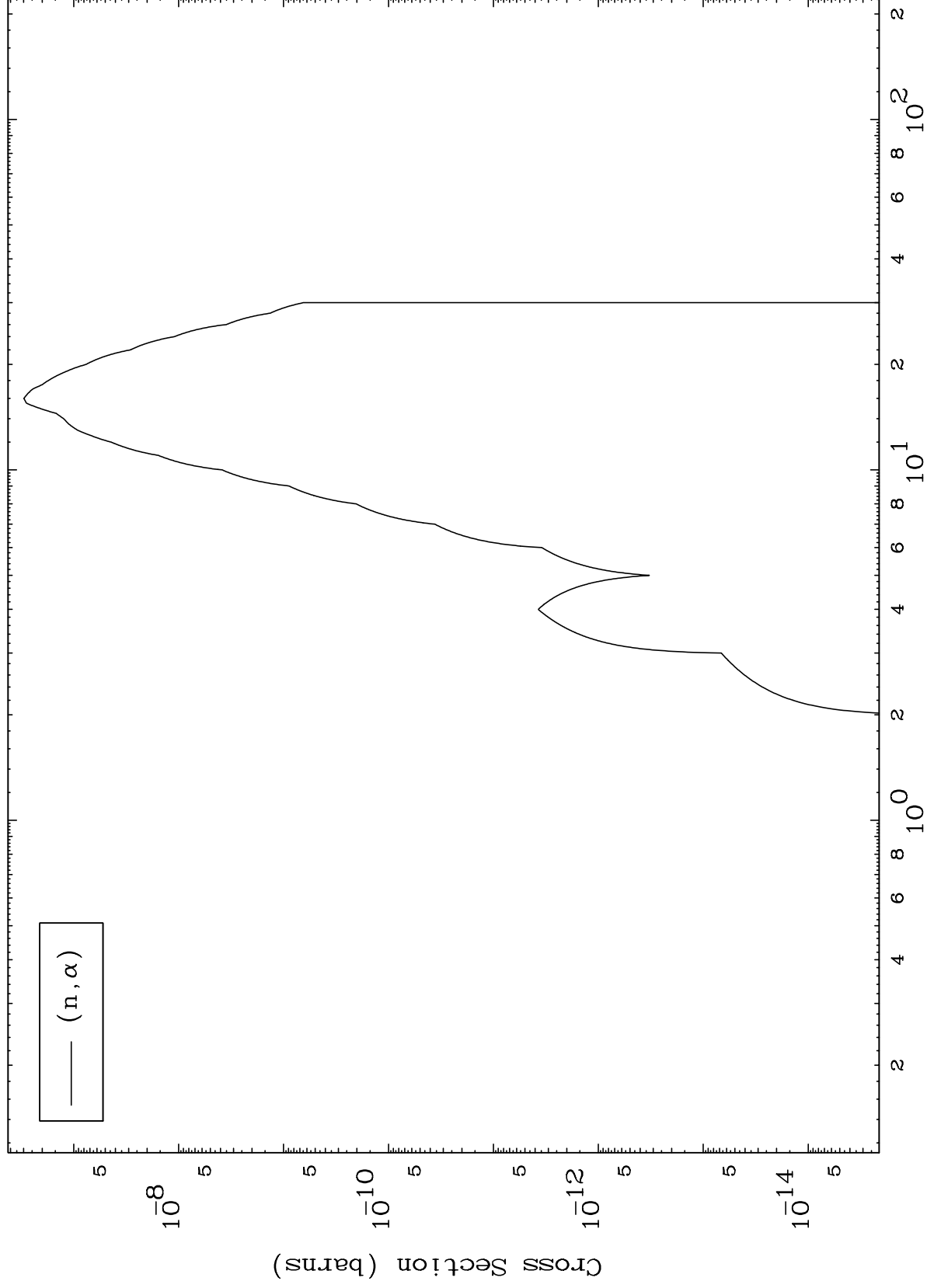


10

Incident Energy (MeV)

85-At-222

0 Kelvin Cross Sections

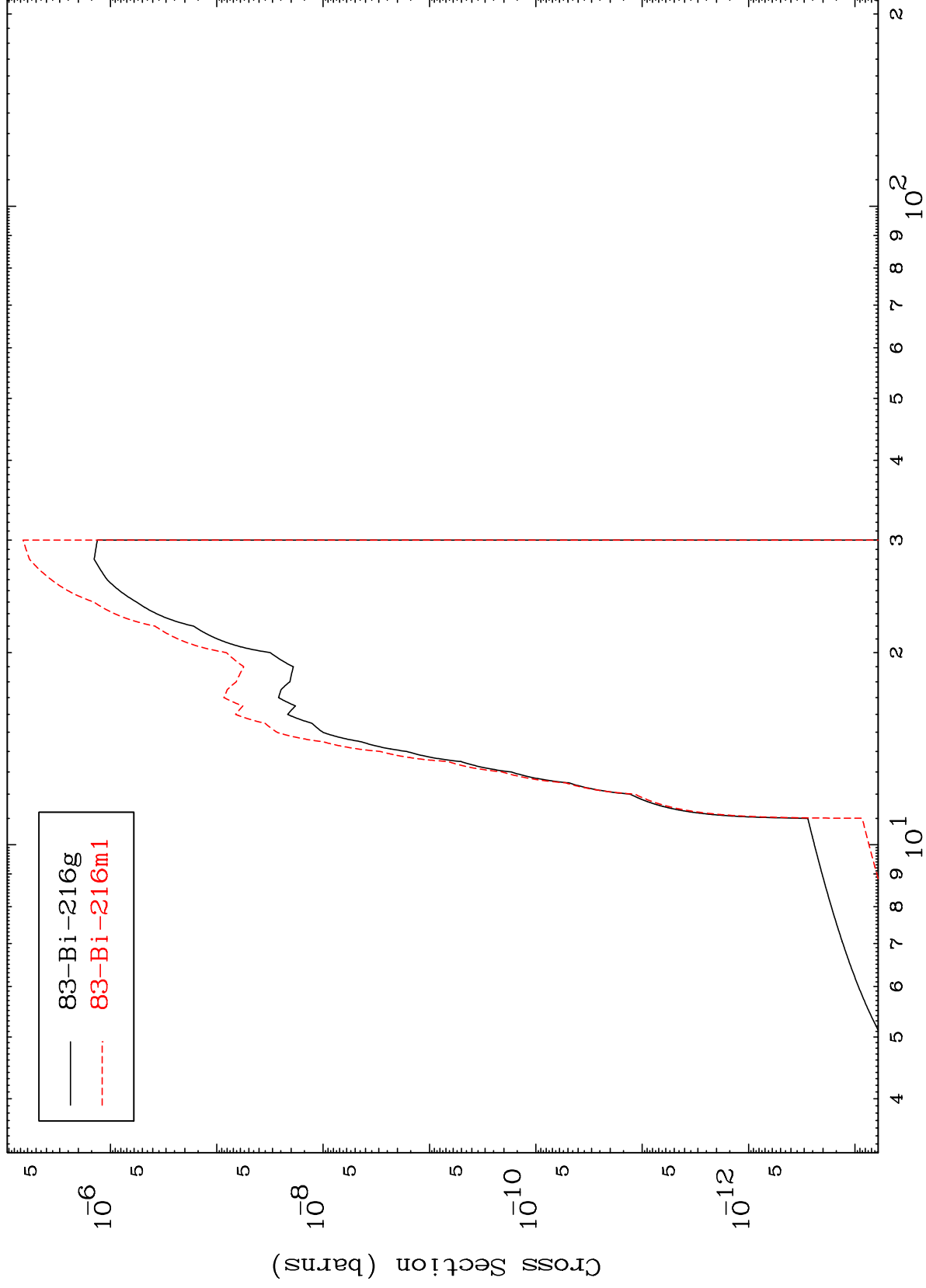


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(n,2n) α

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

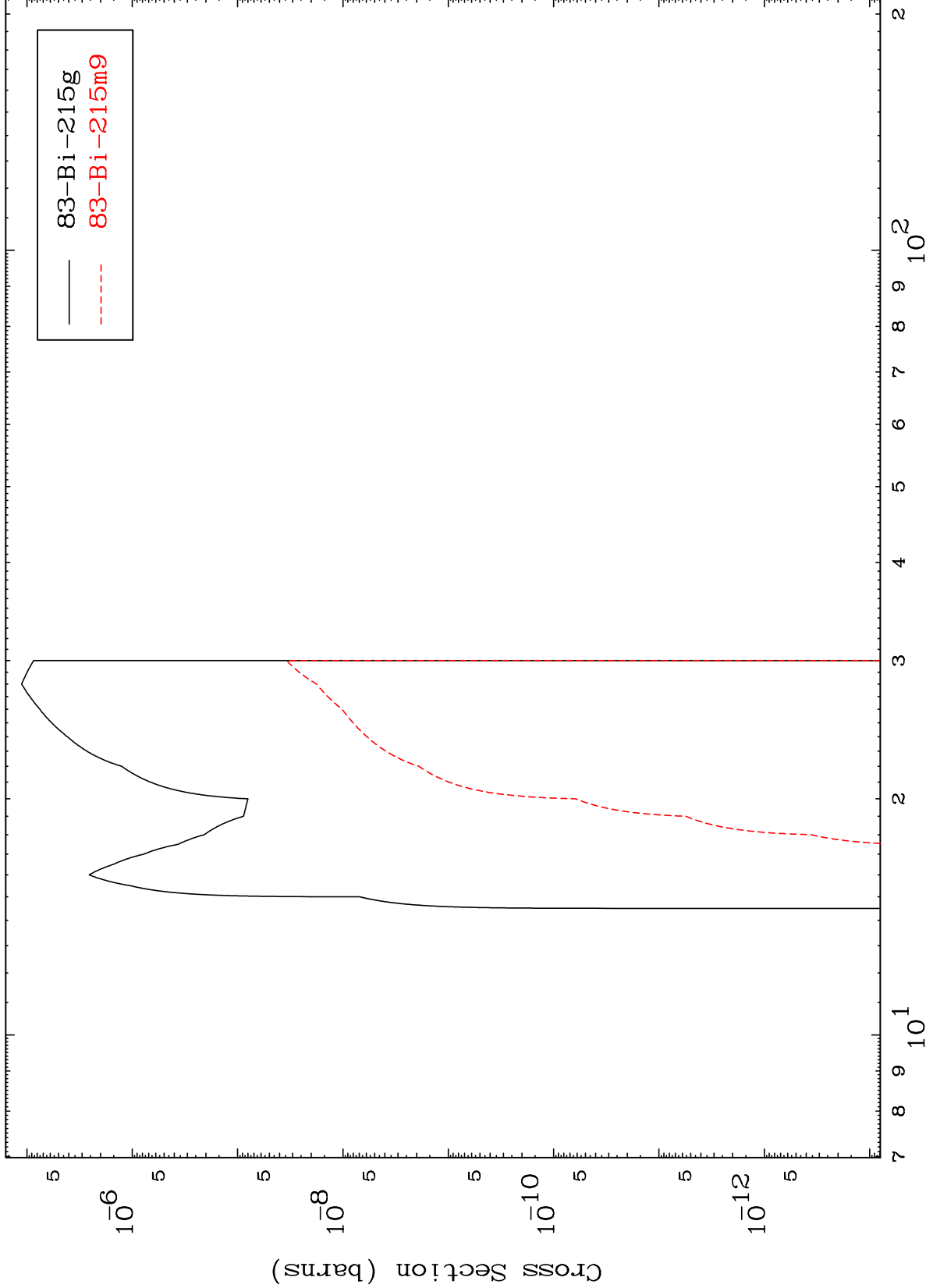
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MAT 8582

(n,3n) α

85-At-222

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-222

13