

Program EVALPLOT
(Version 2021-1)

by

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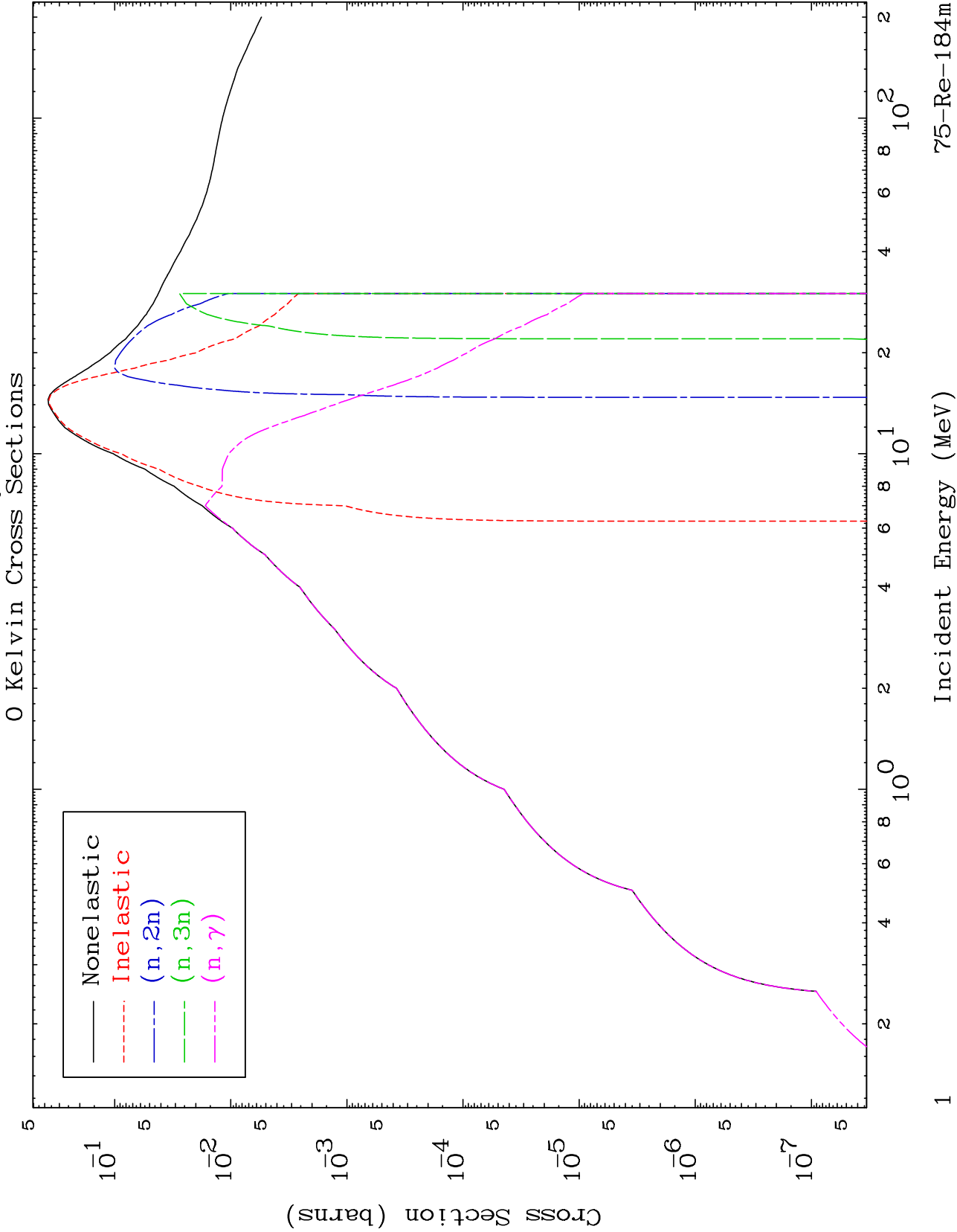
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7523

Photon Major

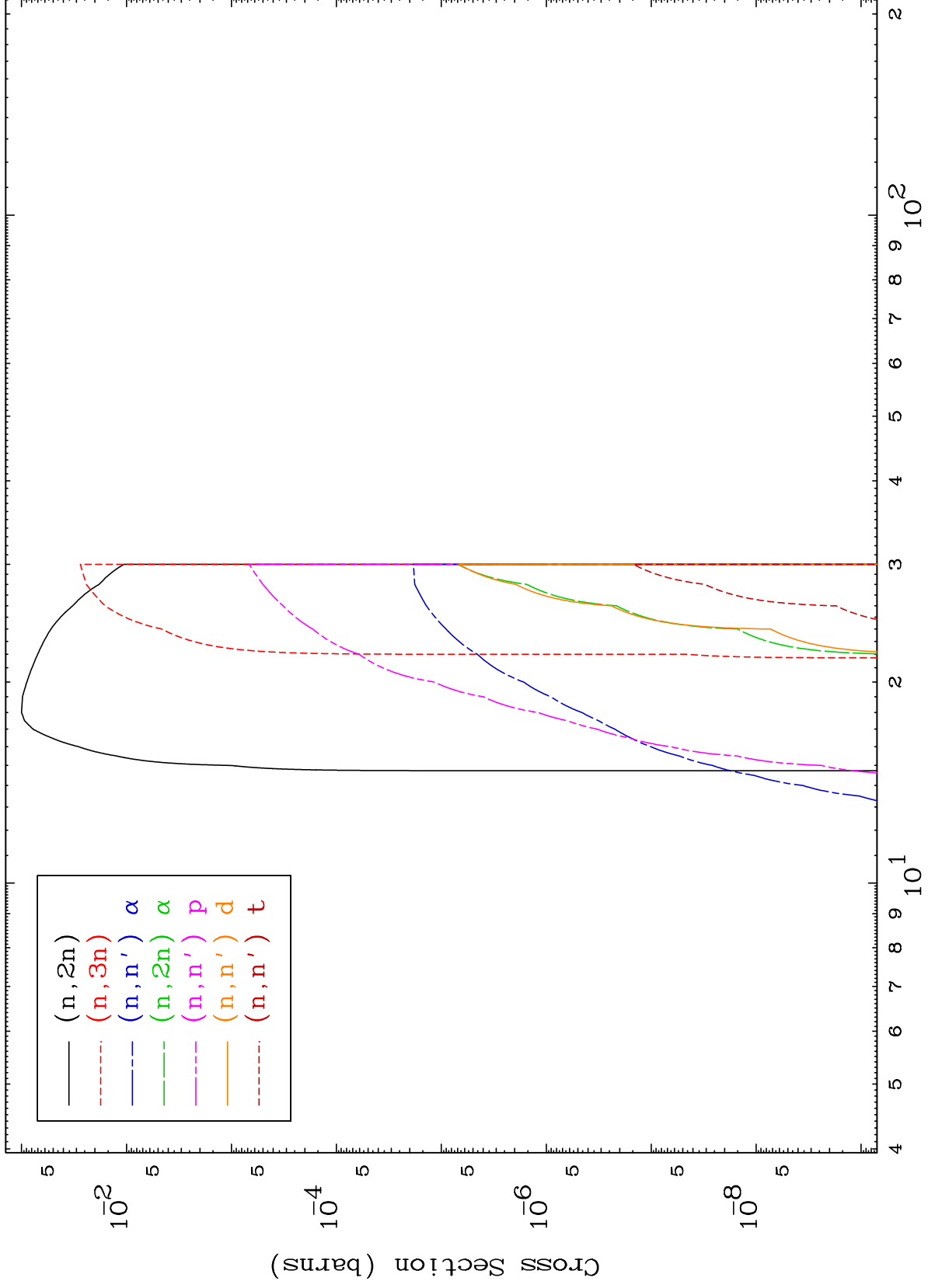
75-Re-184m

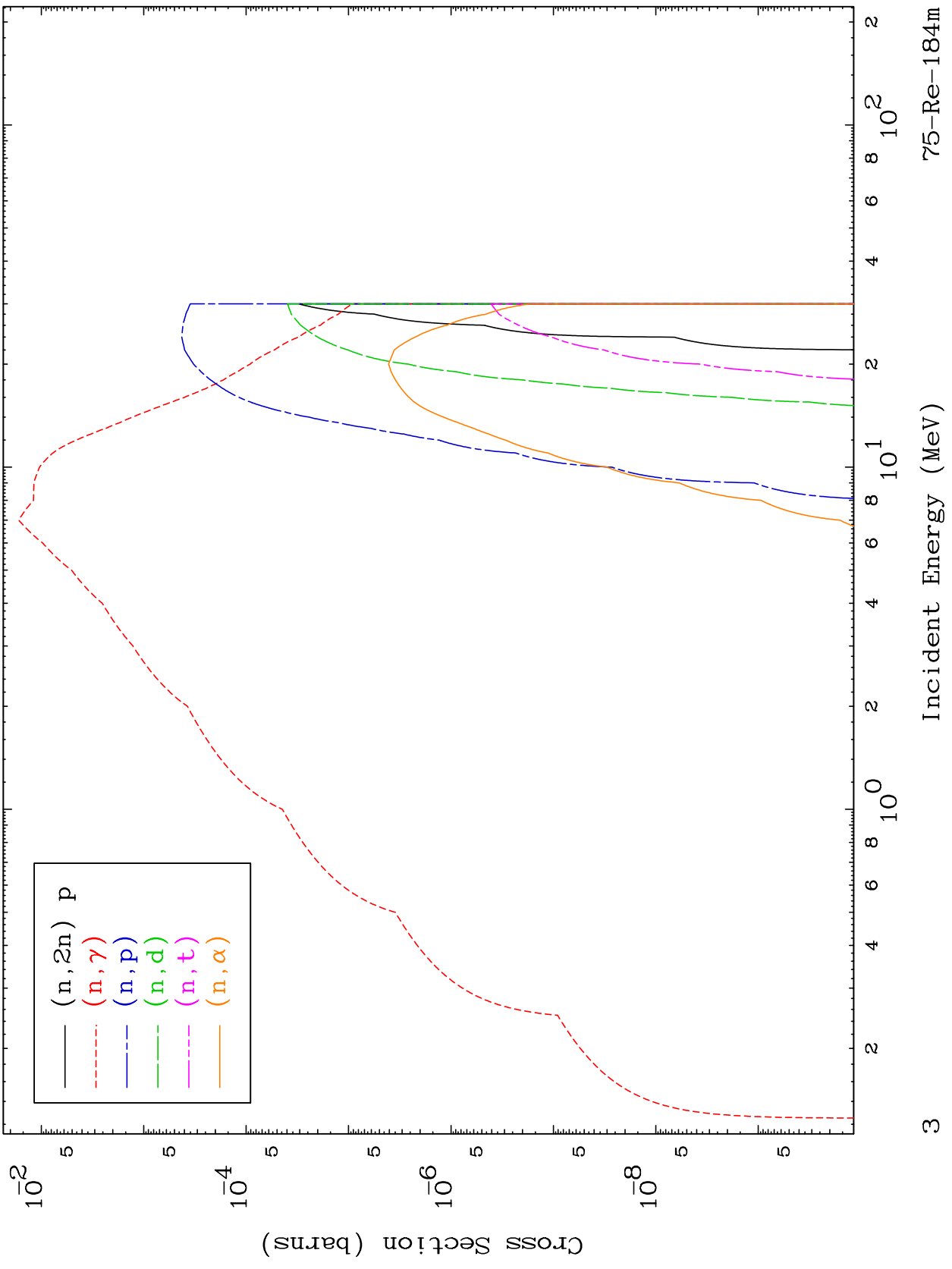


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Photon Neutron Absorption
0 Kelvin Cross Sections

75-Re-184m

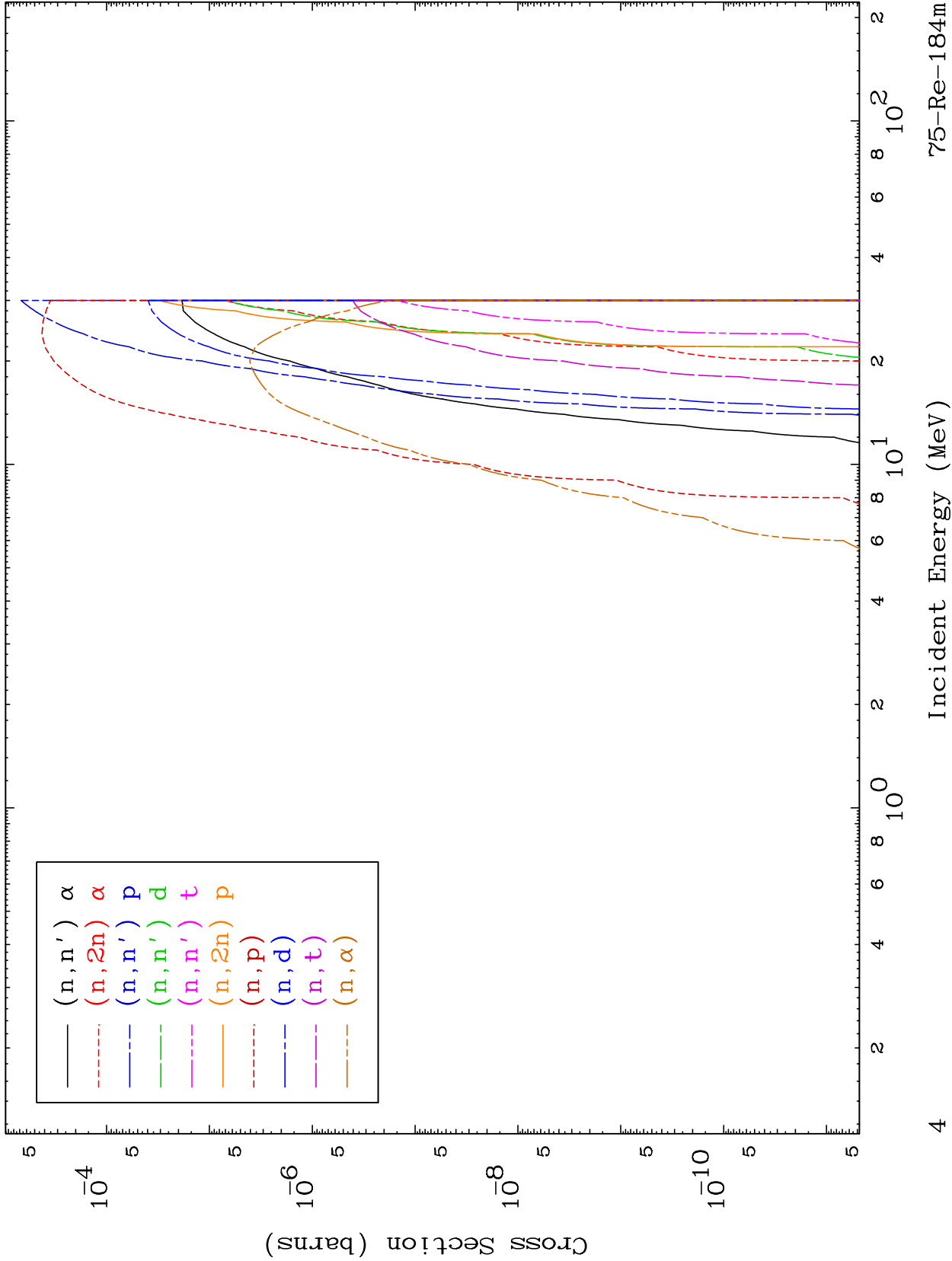




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Photon Charged Particle
0 Kelvin Cross Sections

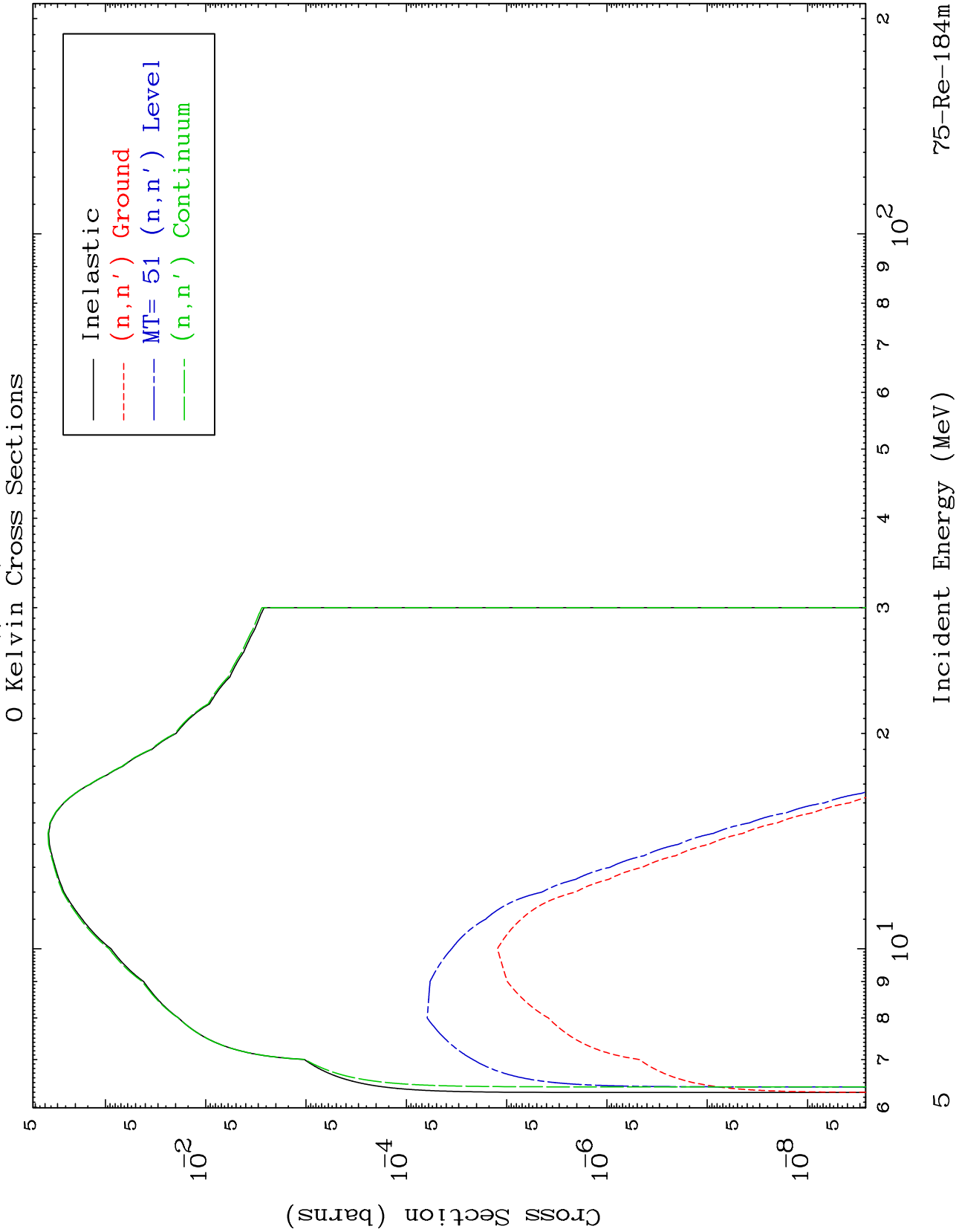
75-Re-184m



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(γ, n') Levels

75-Re-184m



5

Incident Energy (MeV)

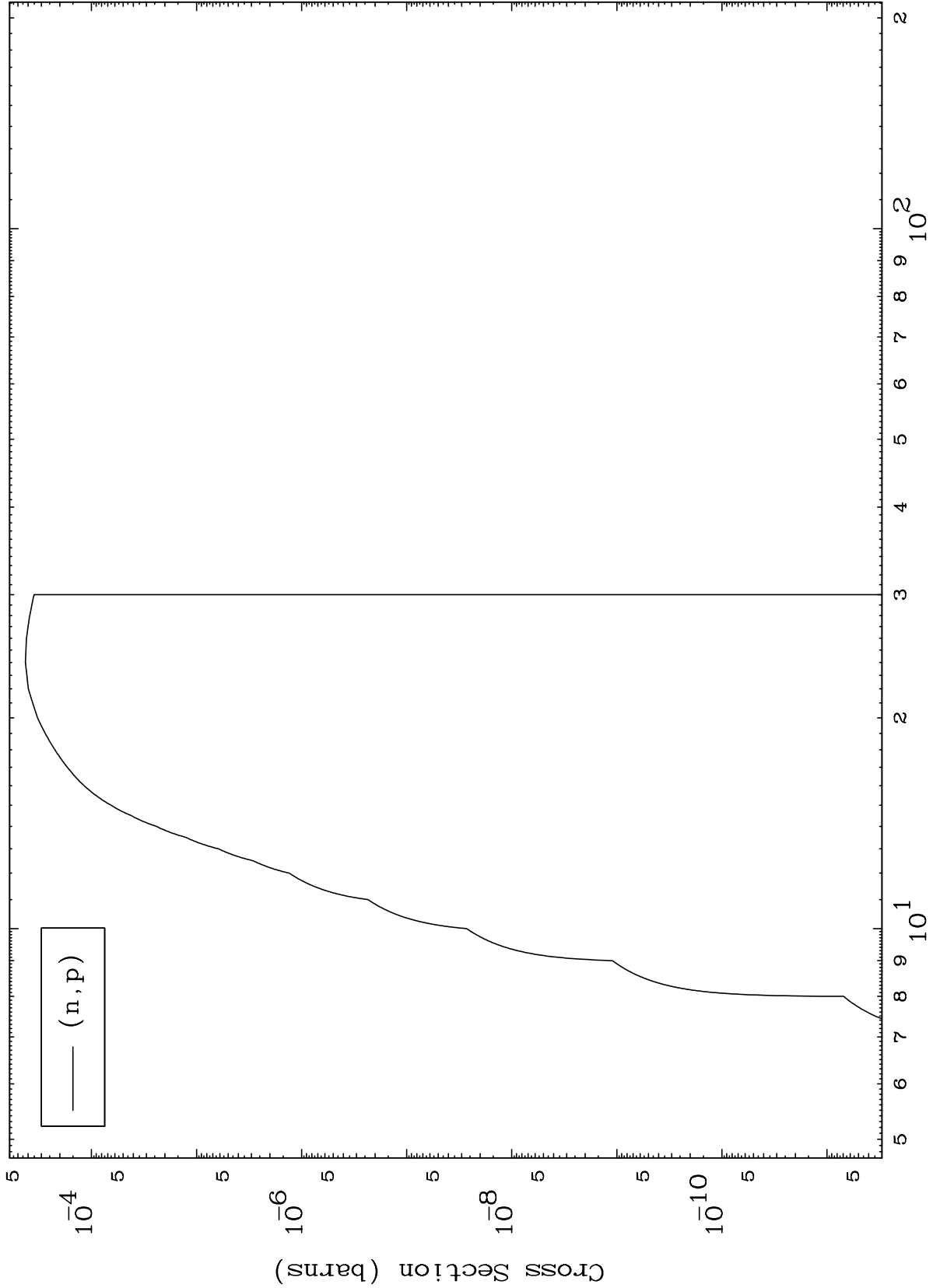
75-Re-184m

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(γ, p) Levels

75-Re-184m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

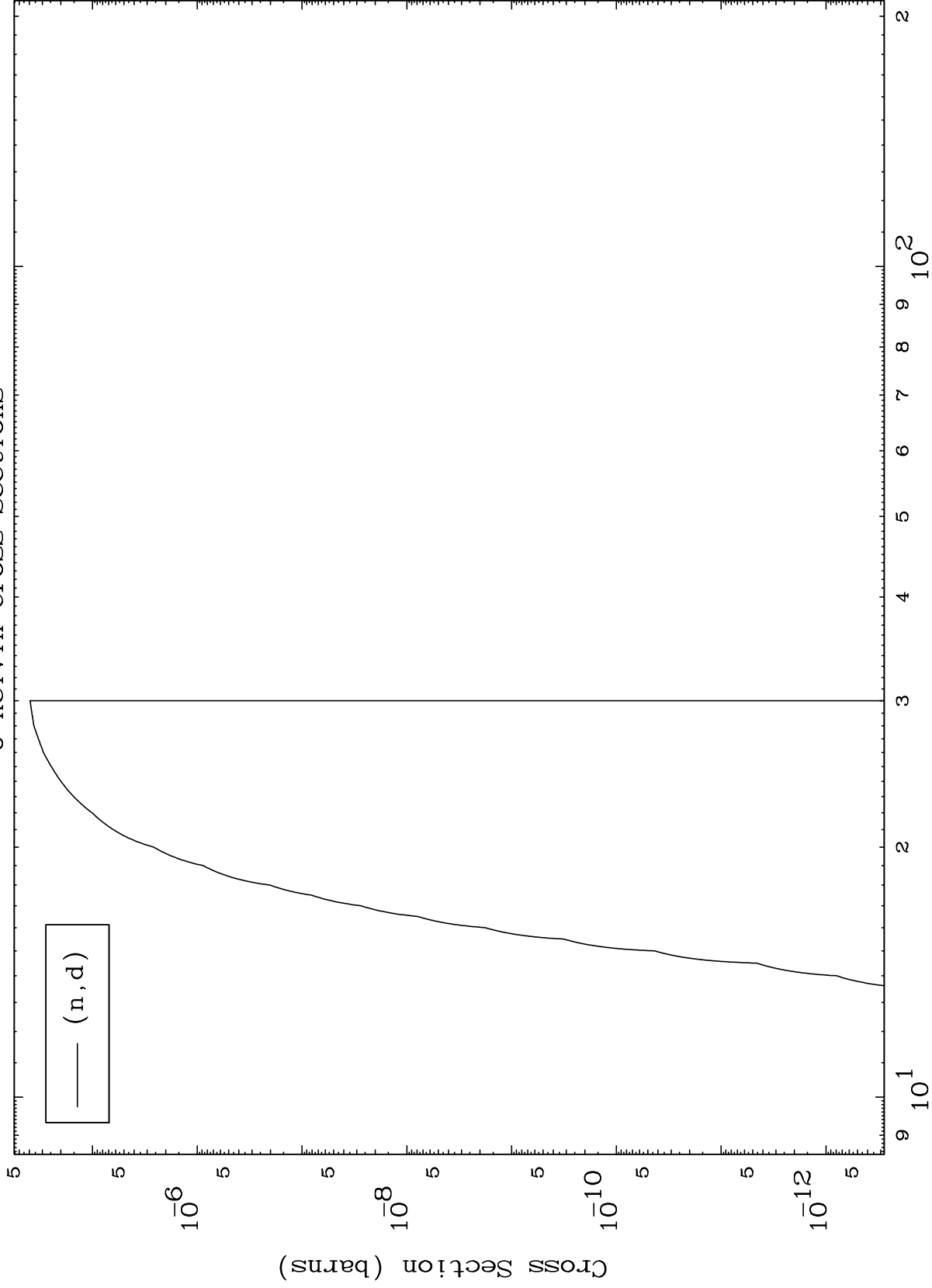
75-Re-184m

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(γ, d) Levels

⁷⁵Re-184m

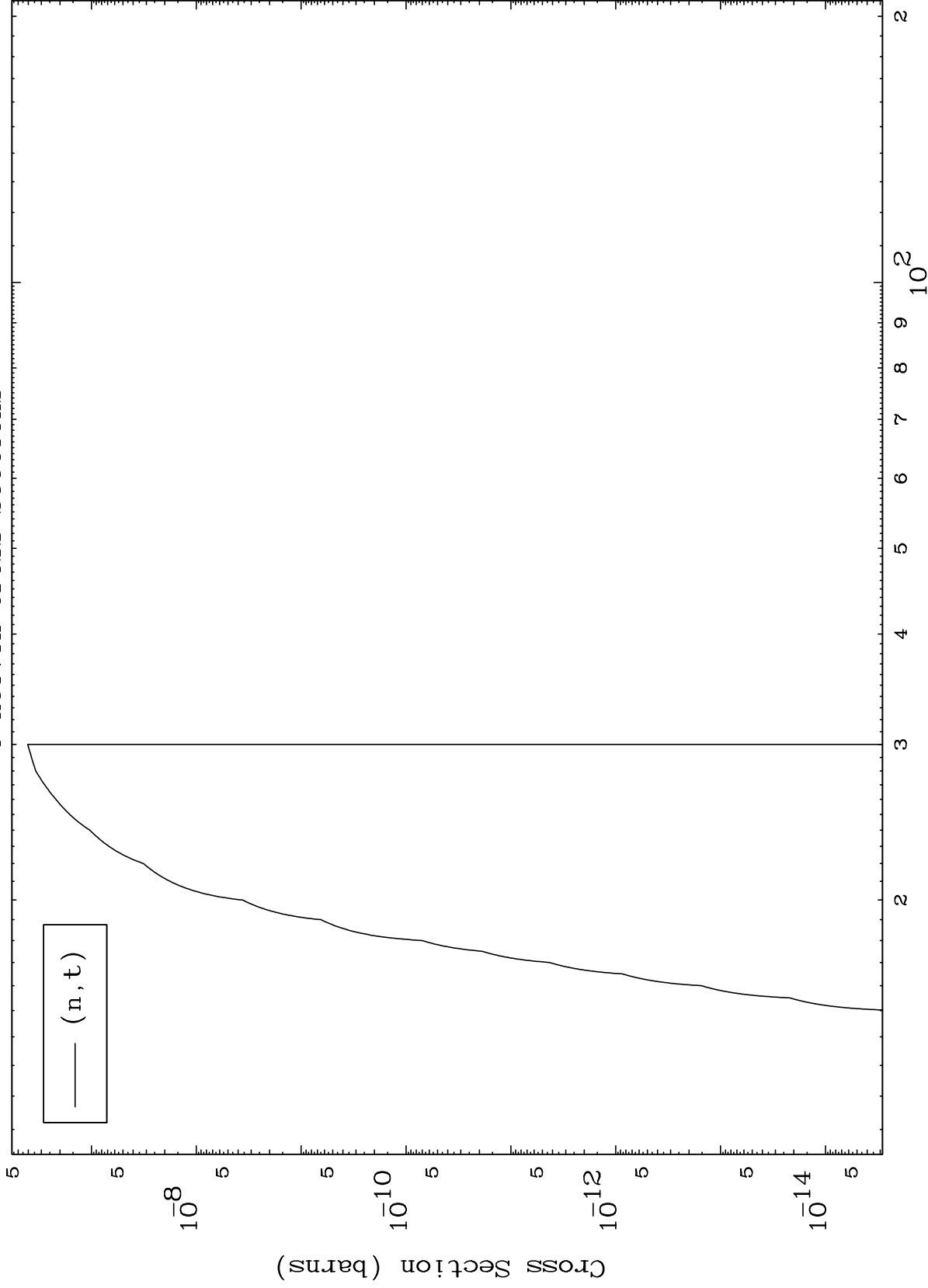
0 Kelvin Cross Sections



Incident Energy (MeV)

⁷⁵Re-184m

7

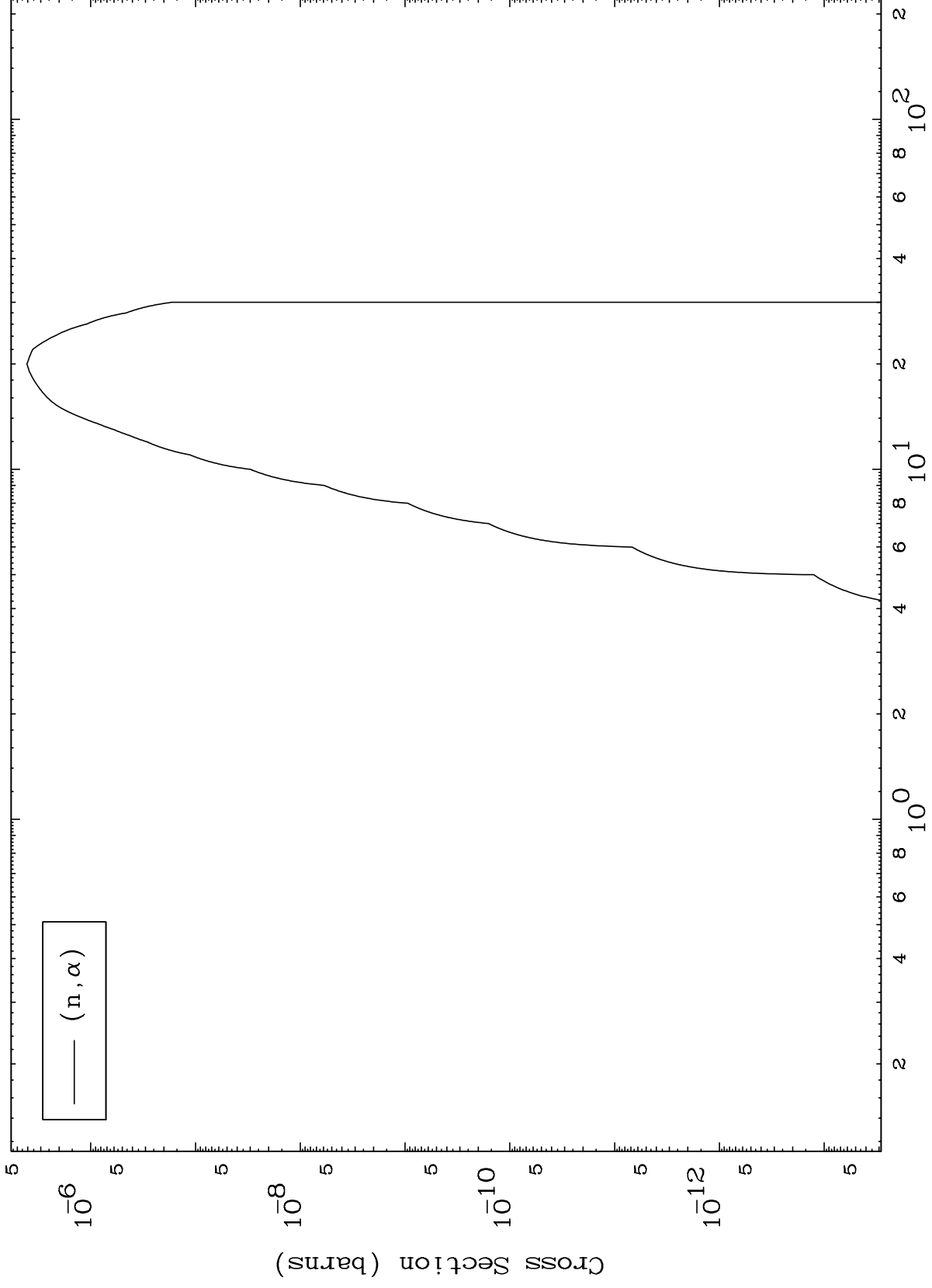


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(γ, α) Levels

75-Re-184m

0 Kelvin Cross Sections

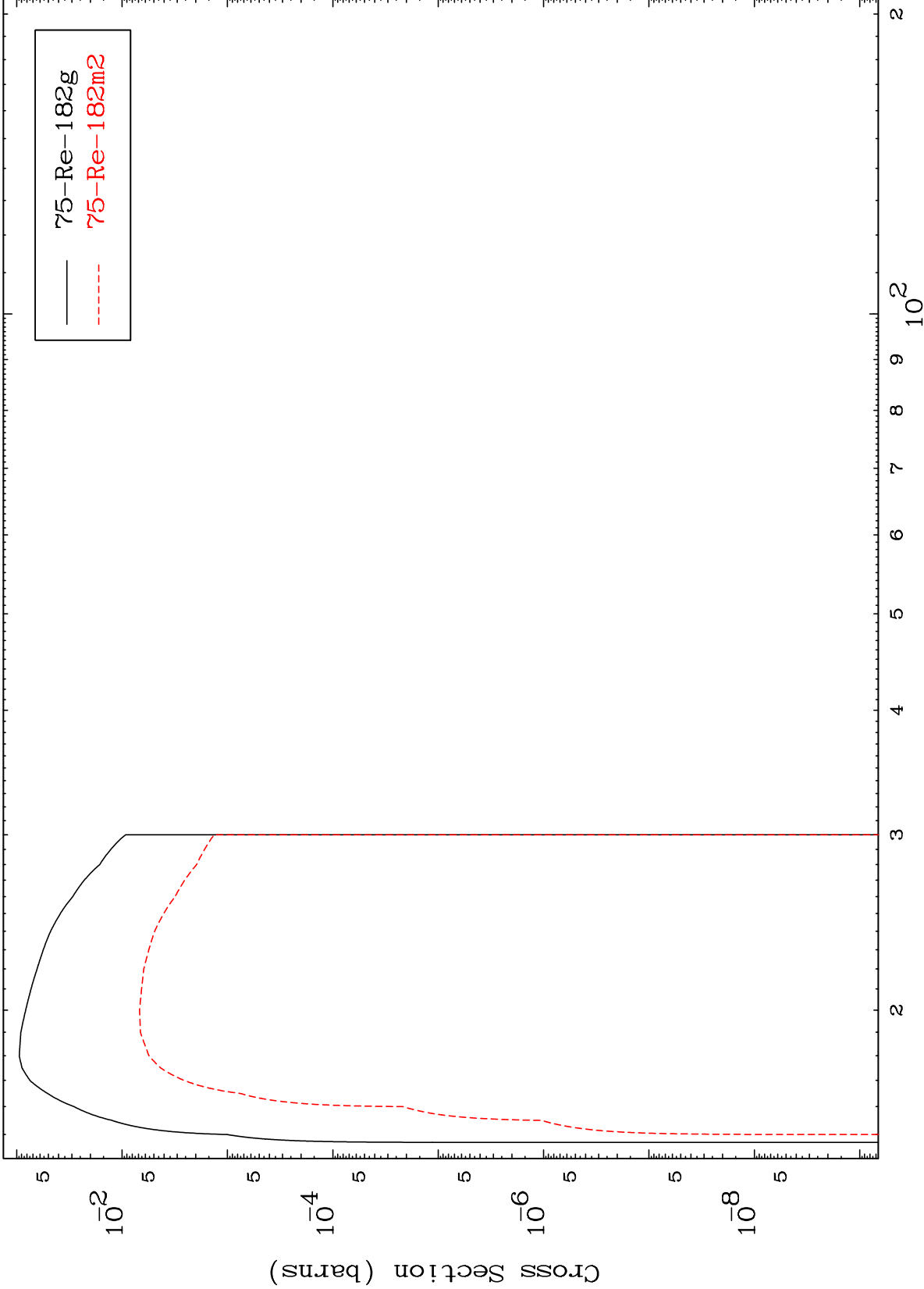


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(n,2n)

⁷⁵Re-184m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

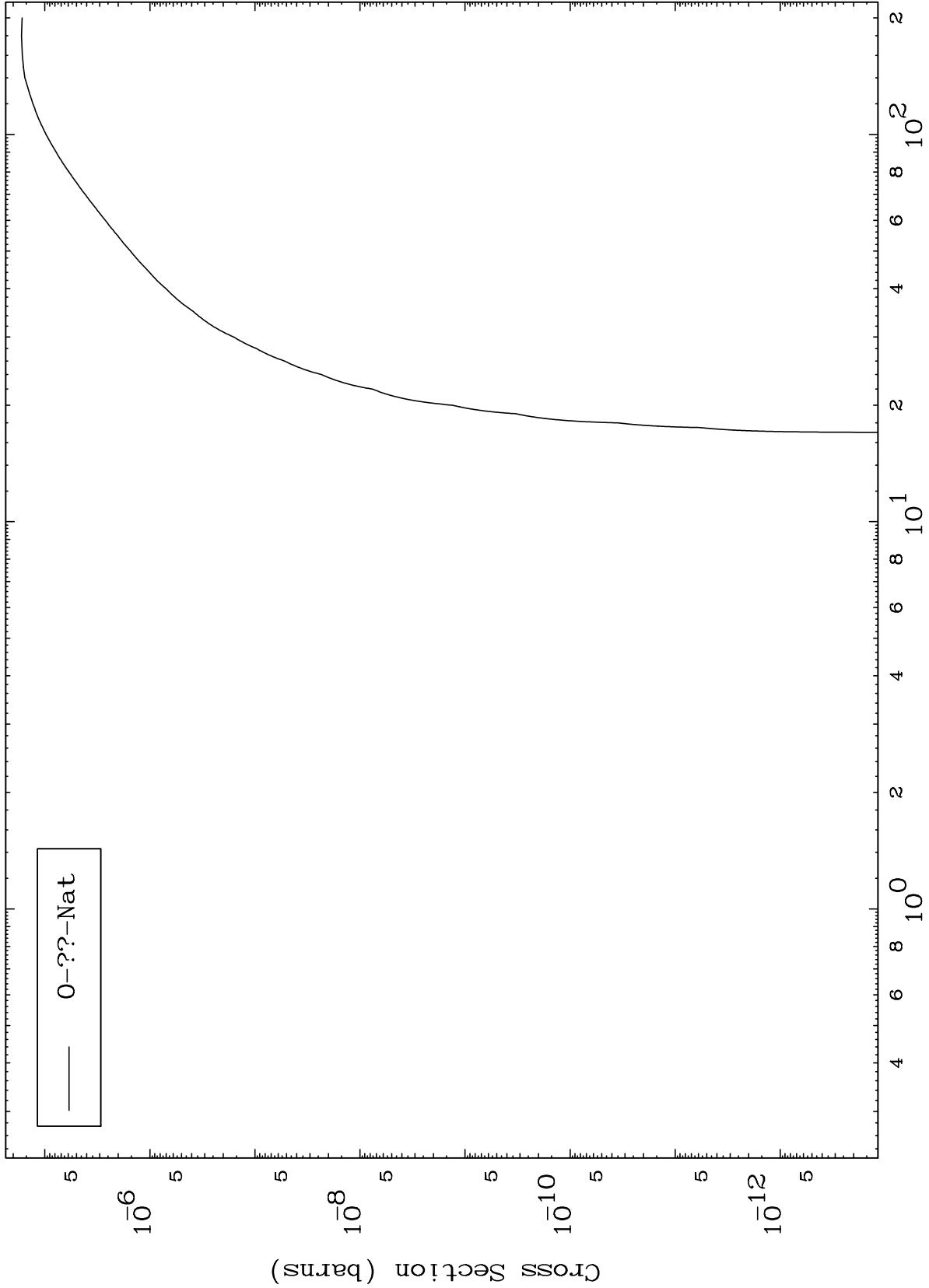
⁷⁵Re-184m

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Fission

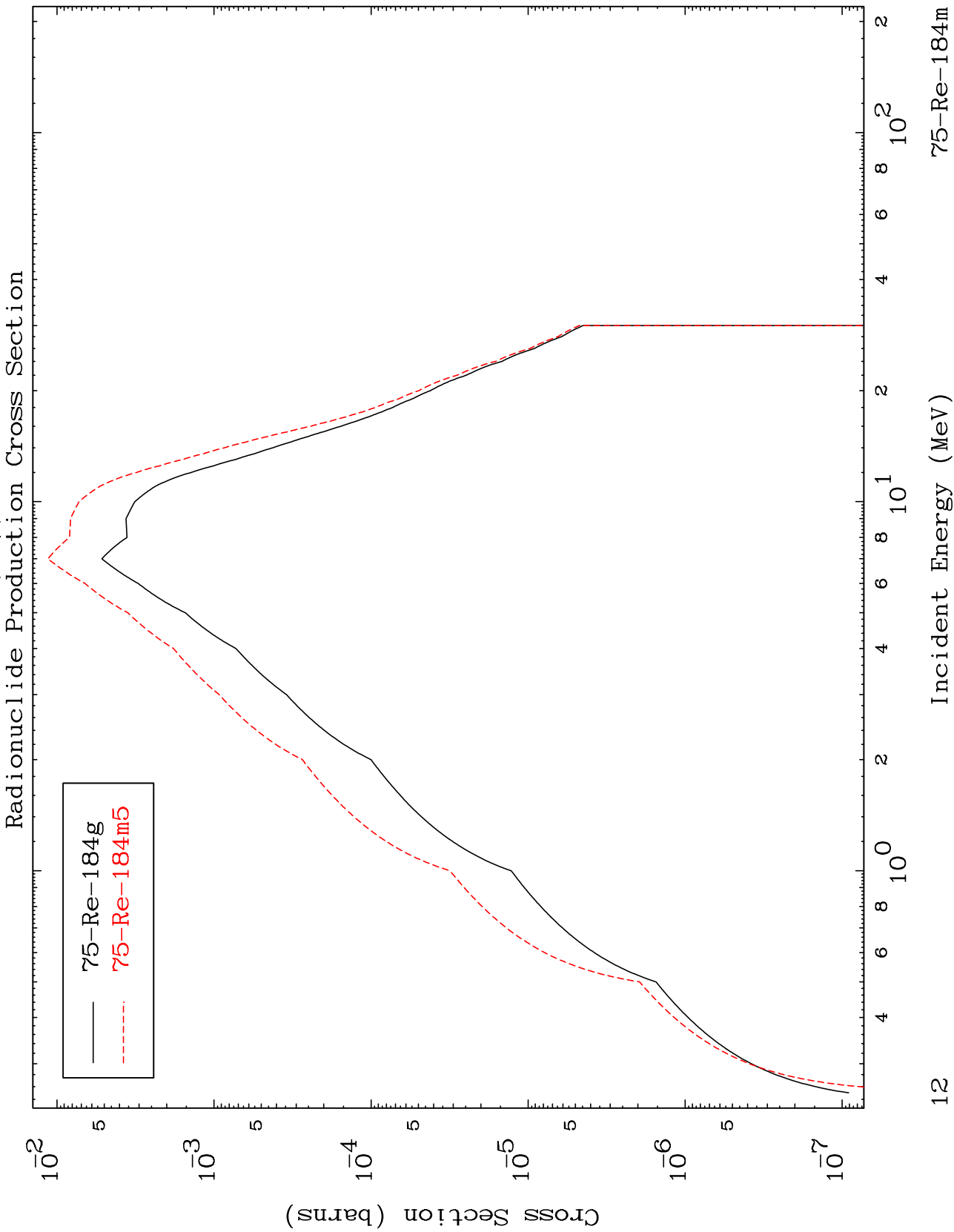
⁷⁵Re-184m

Radionuclide Production Cross Section



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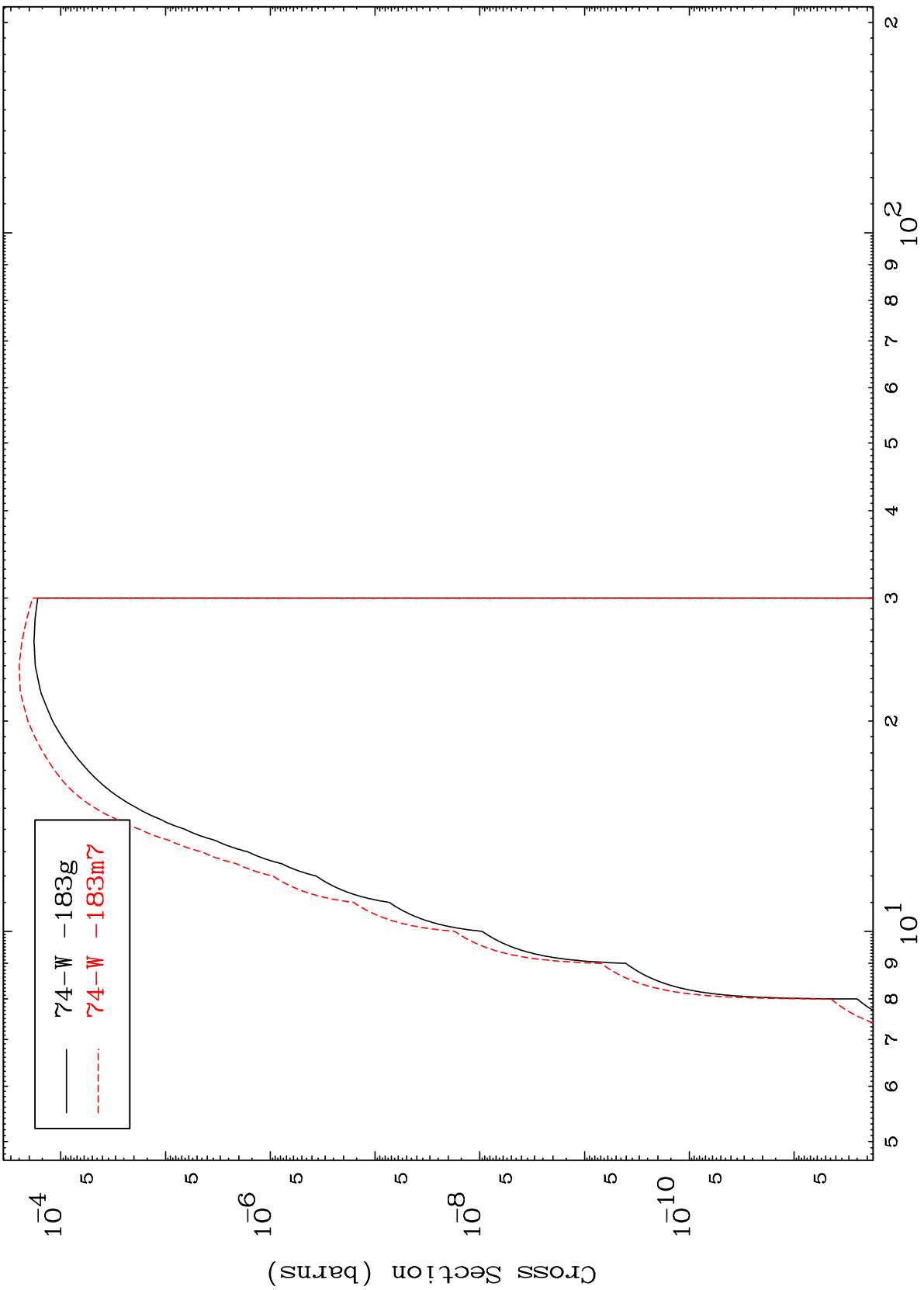
⁷⁵Re-184m



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⁷⁵Re-184m

Radionuclide Production Cross Section (n,p)



74-W -183g
74-W -183m7

⁷⁵Re-184m

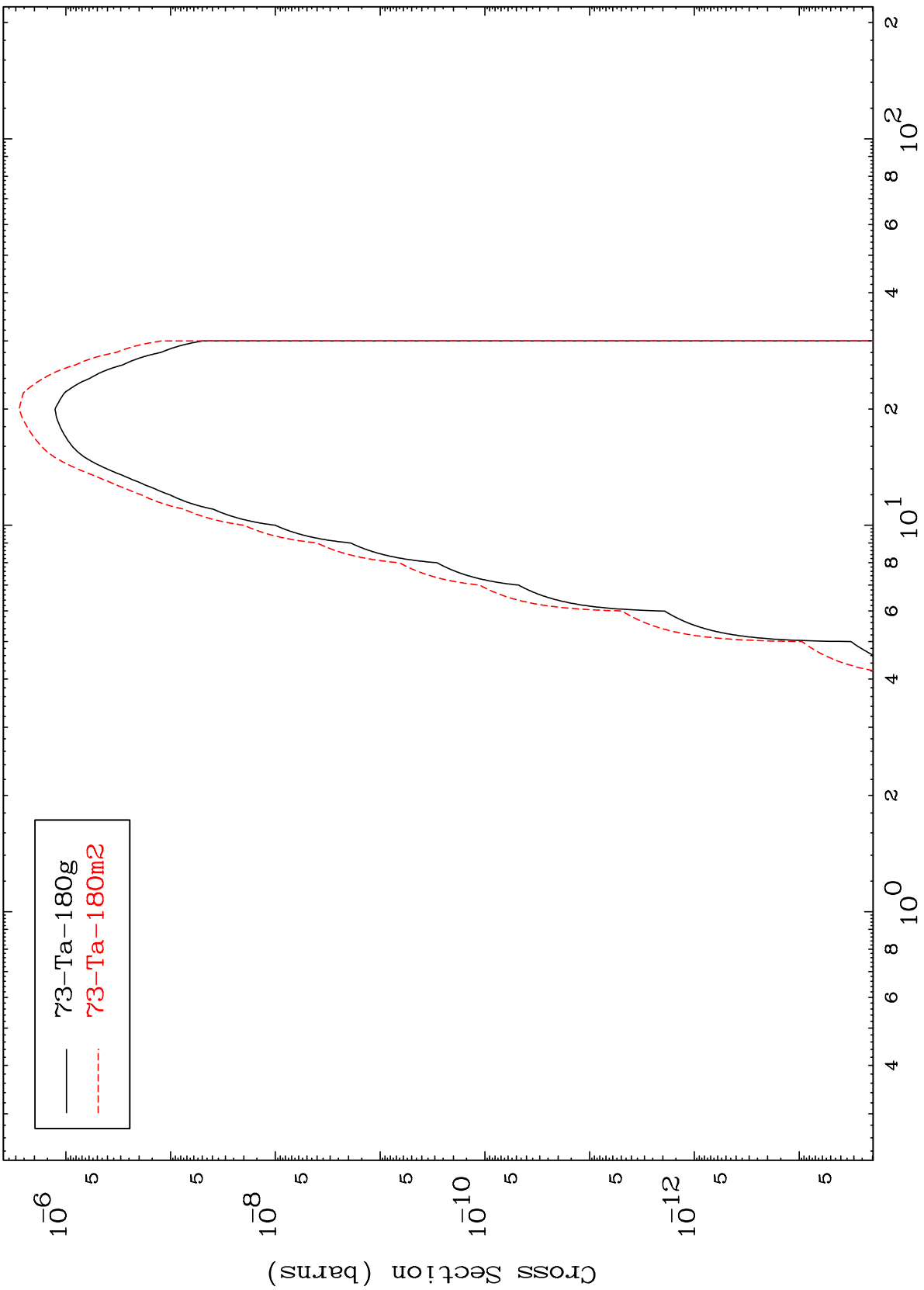
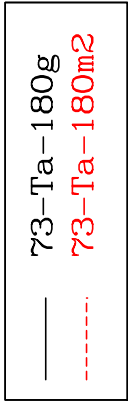
Incident Energy (MeV)

13

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75-Re-184m

Radionuclide Production Cross Section



75-Re-184m

Incident Energy (MeV)