

Program EVALPLOT
(Version 2021-1)

by

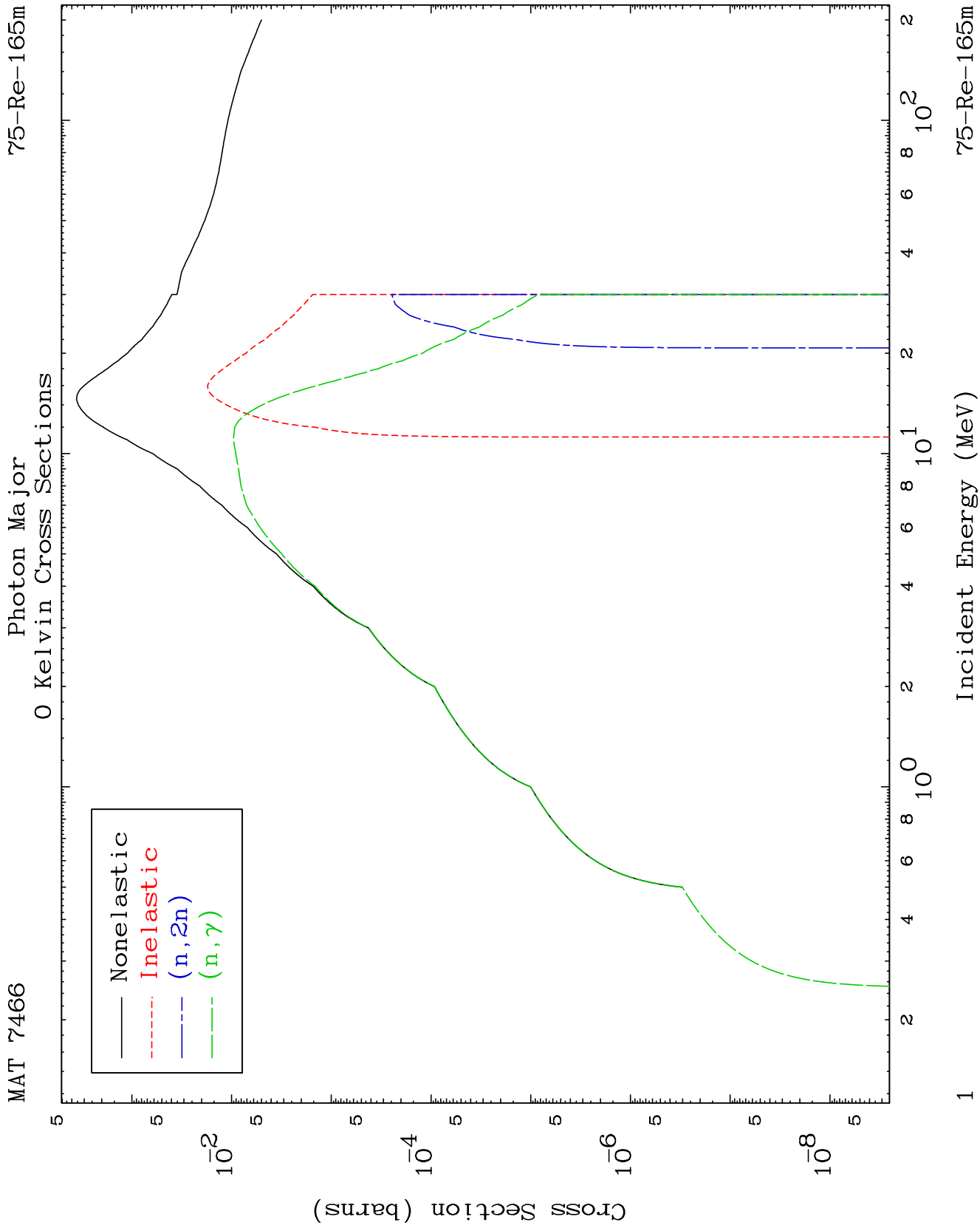
Dermott E. Cullen
(Present Contact Information)

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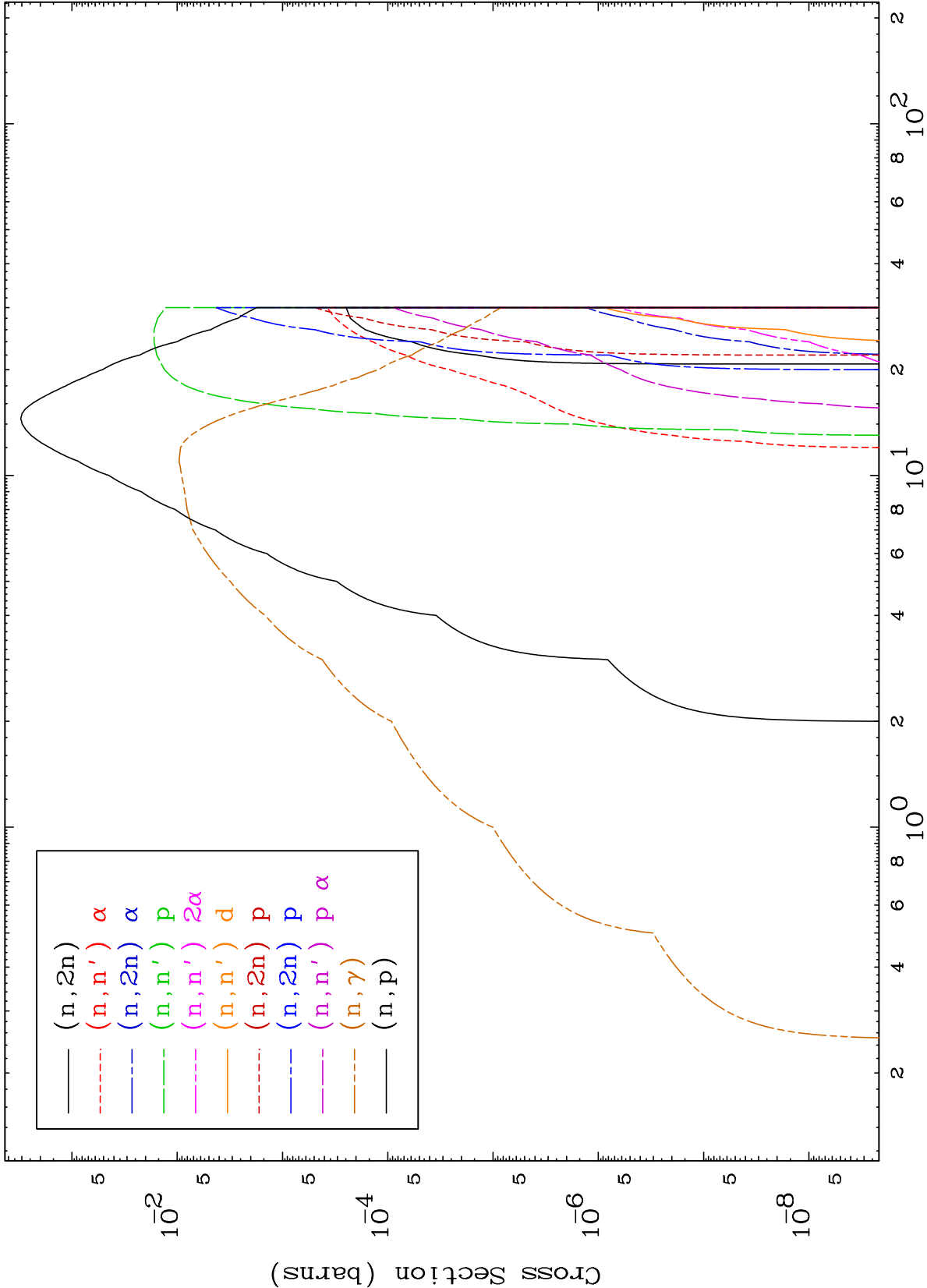
Press Mouse Button to Start

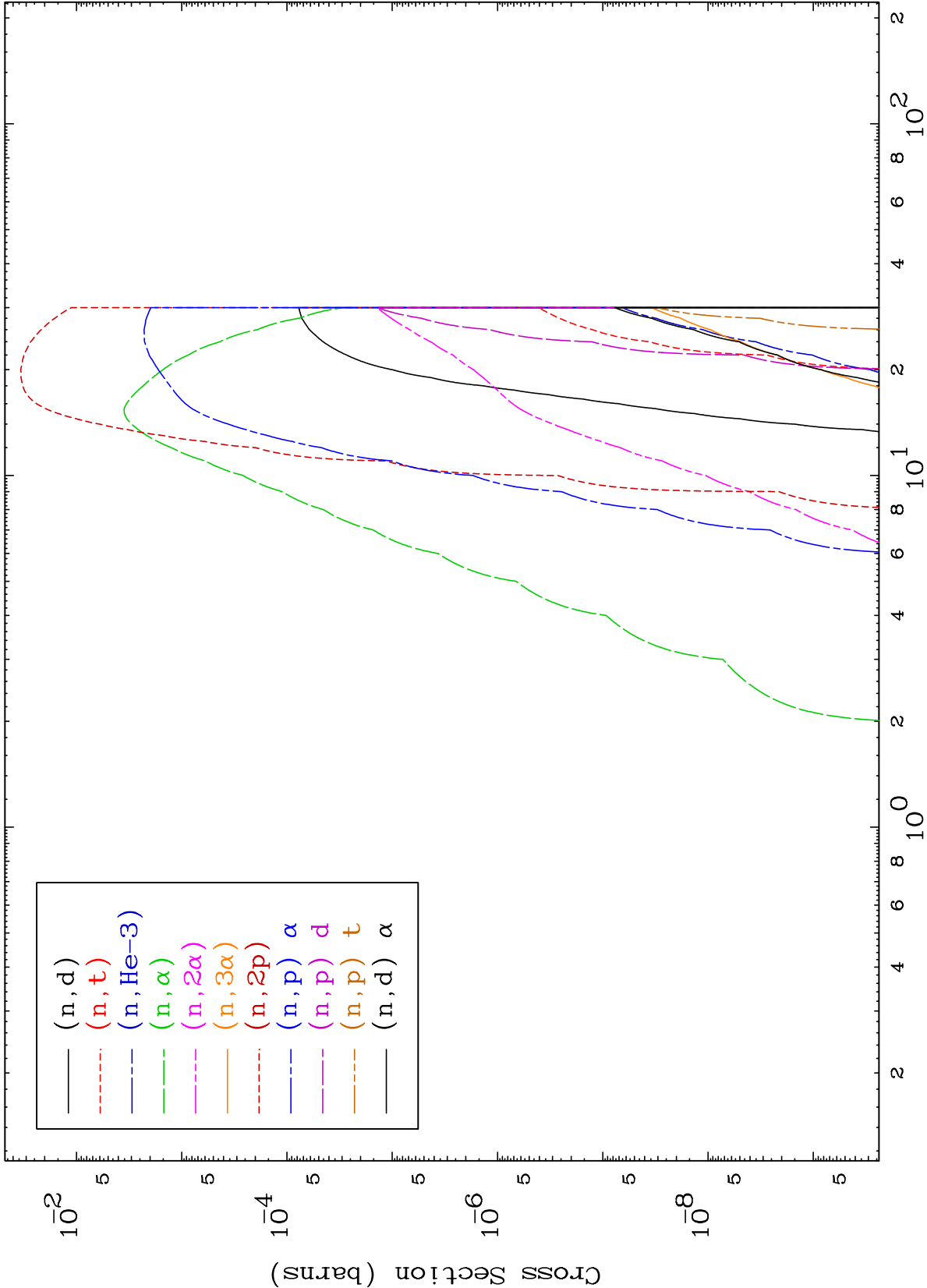


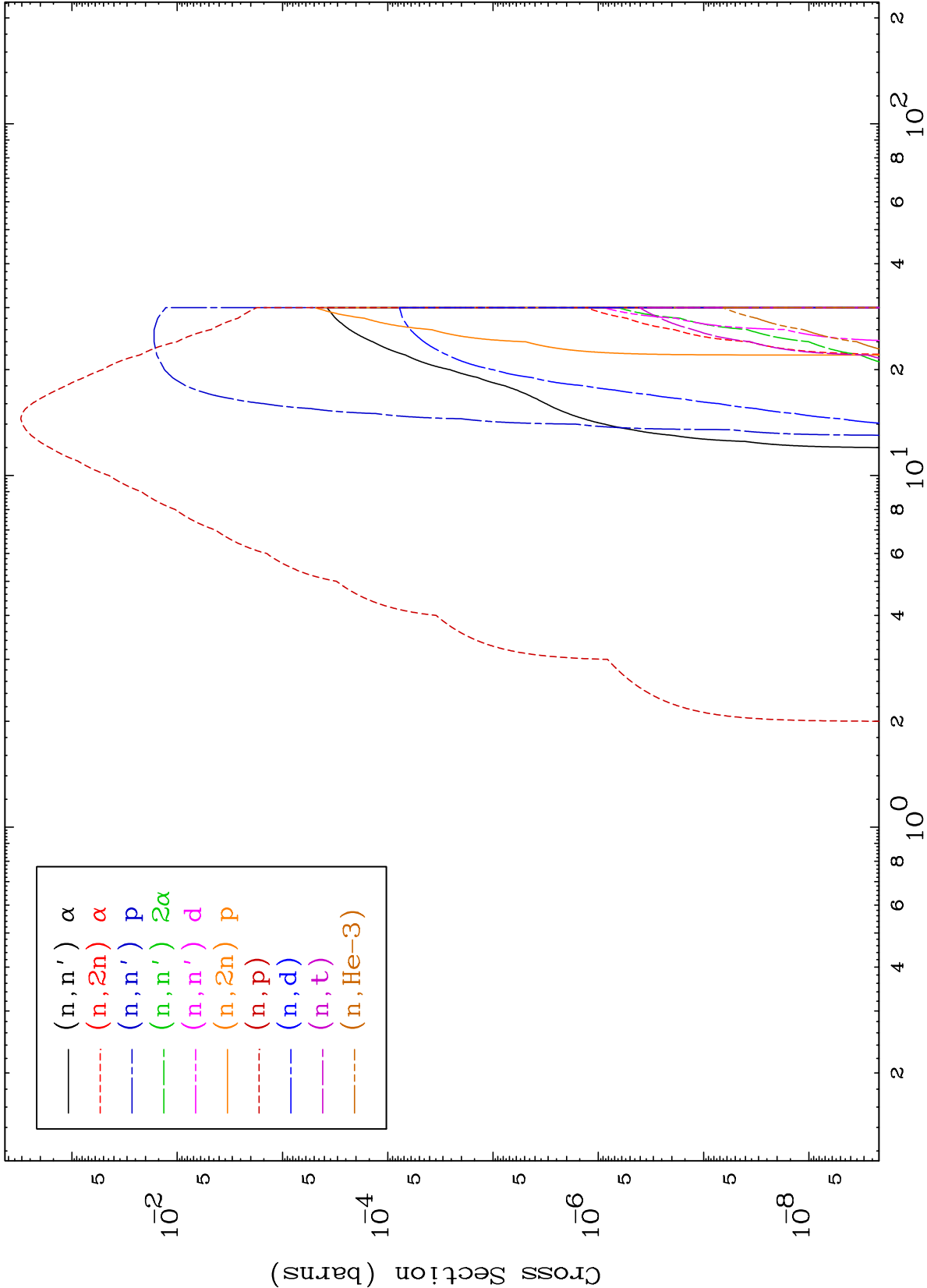
MAT 7466

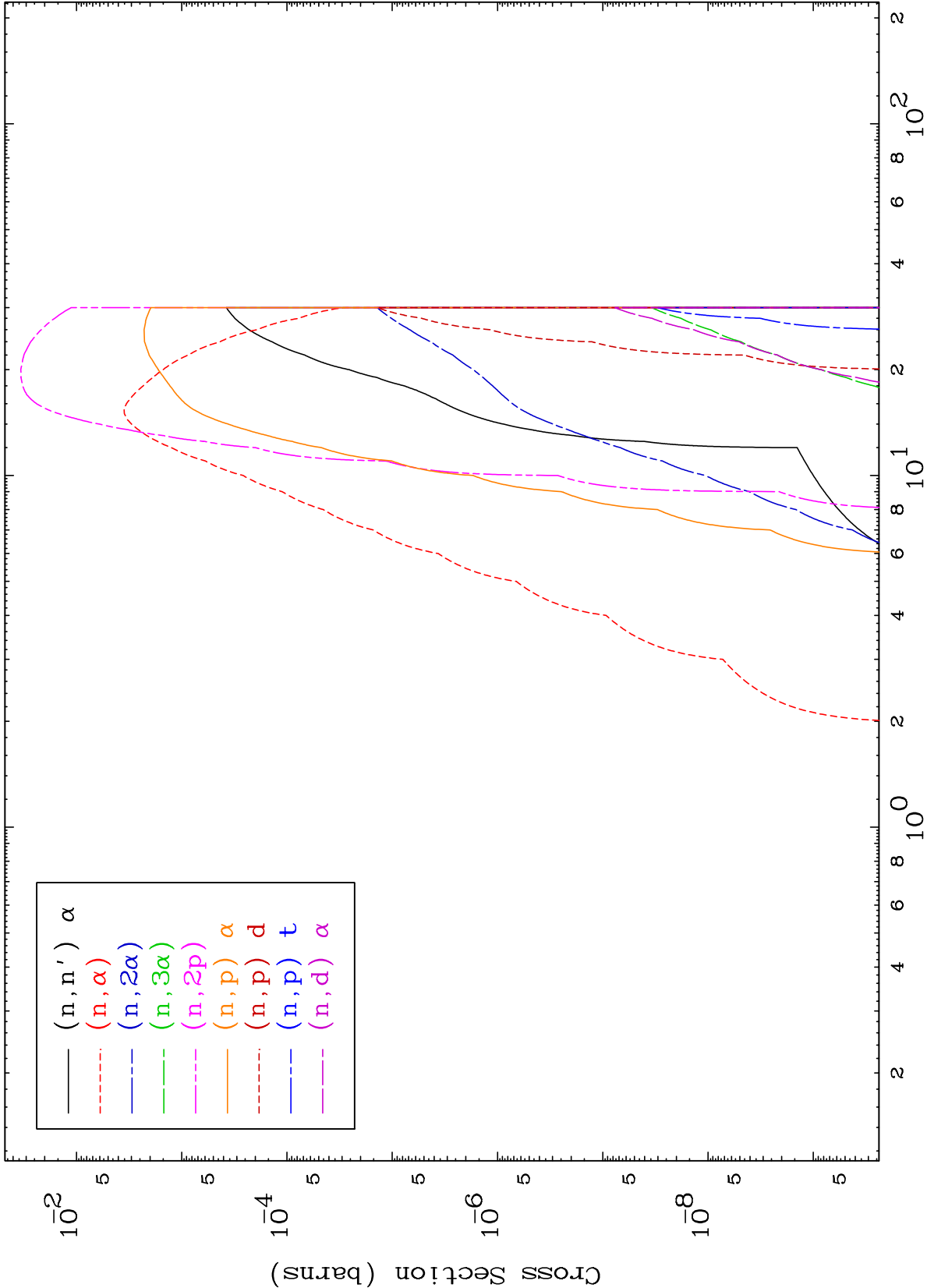
Photon Neutron Absorption
0 Kelvin Cross Sections

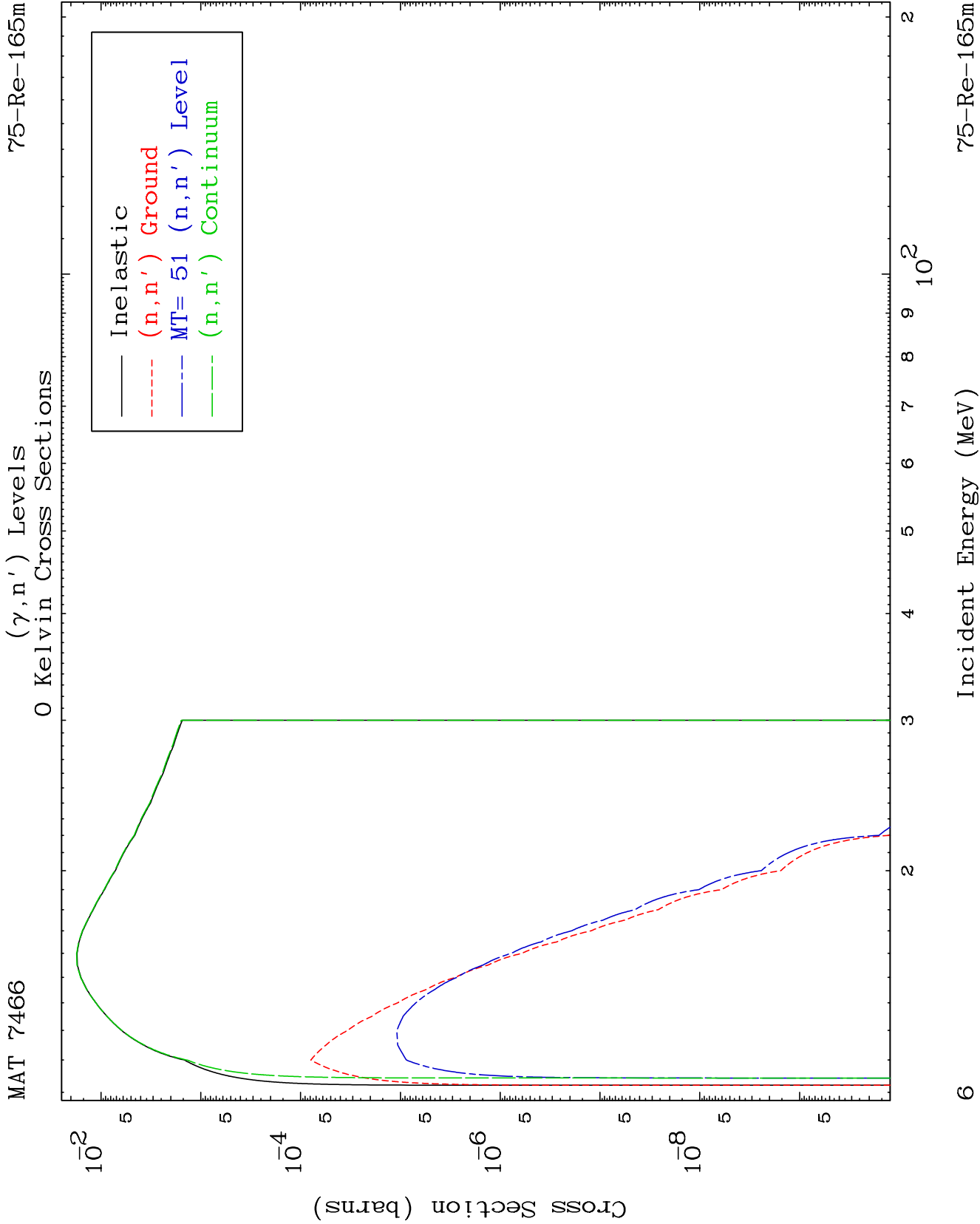
75-Re-165m







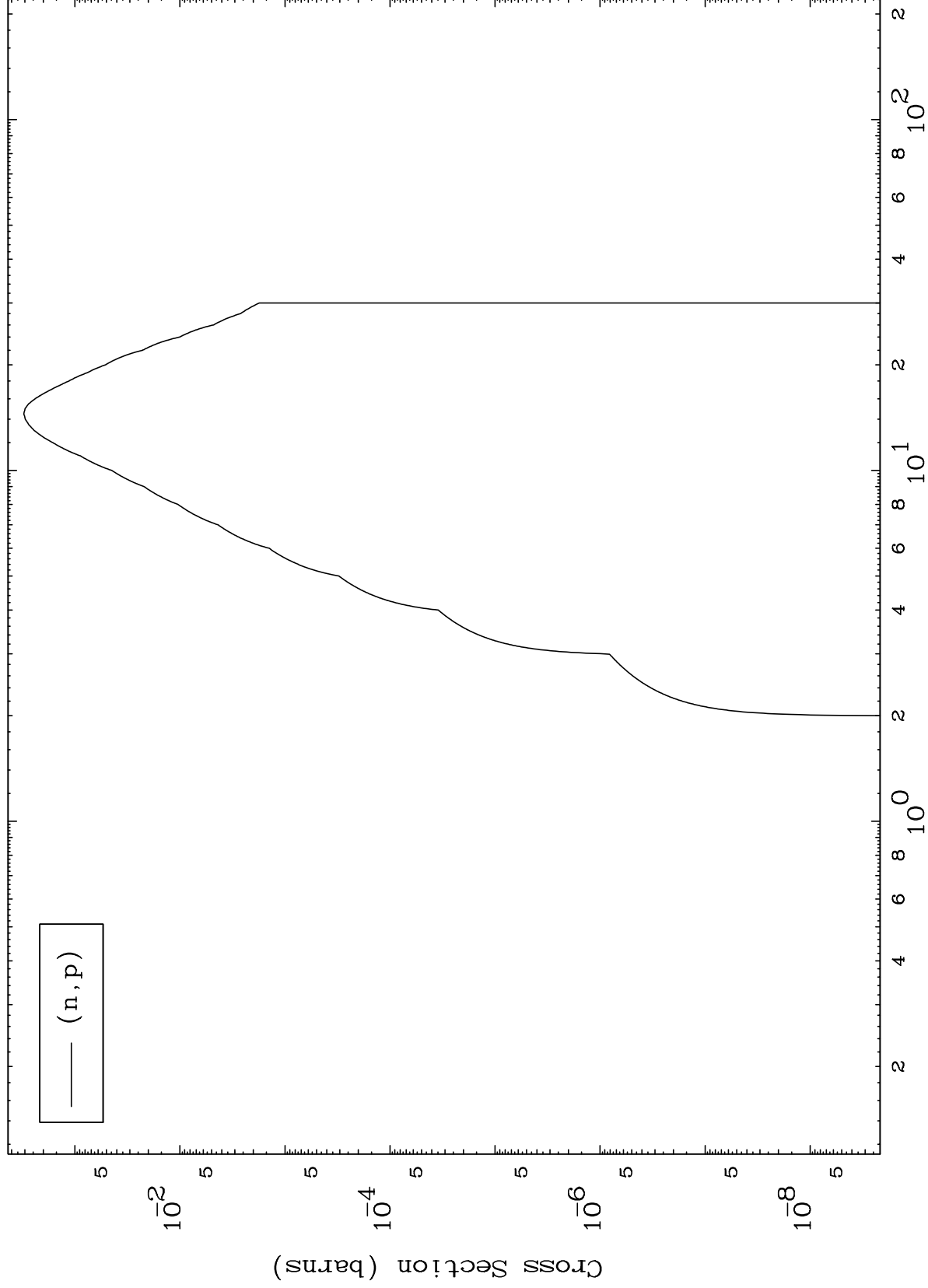




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75-Re-165m

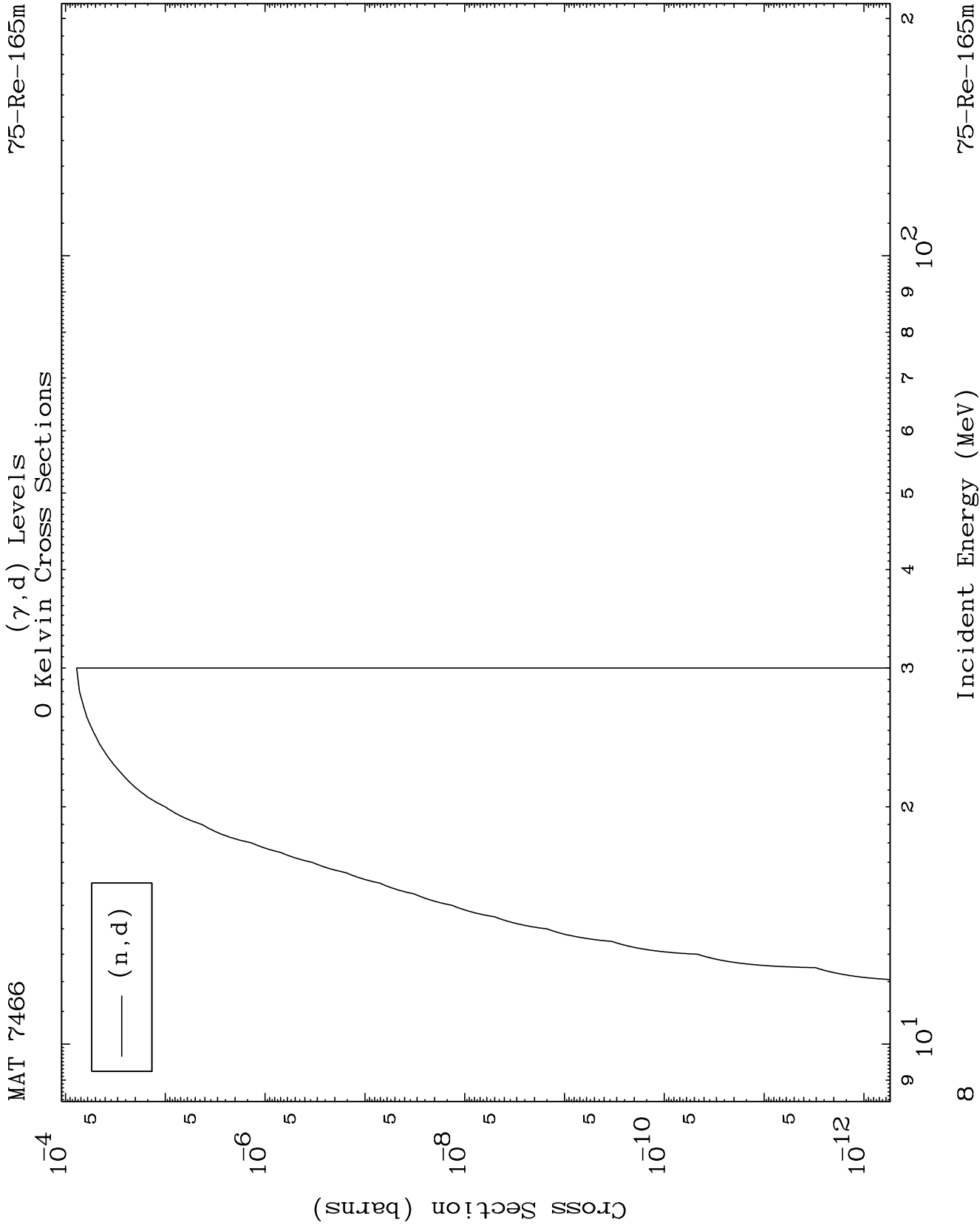
(γ, p) Levels
0 Kelvin Cross Sections

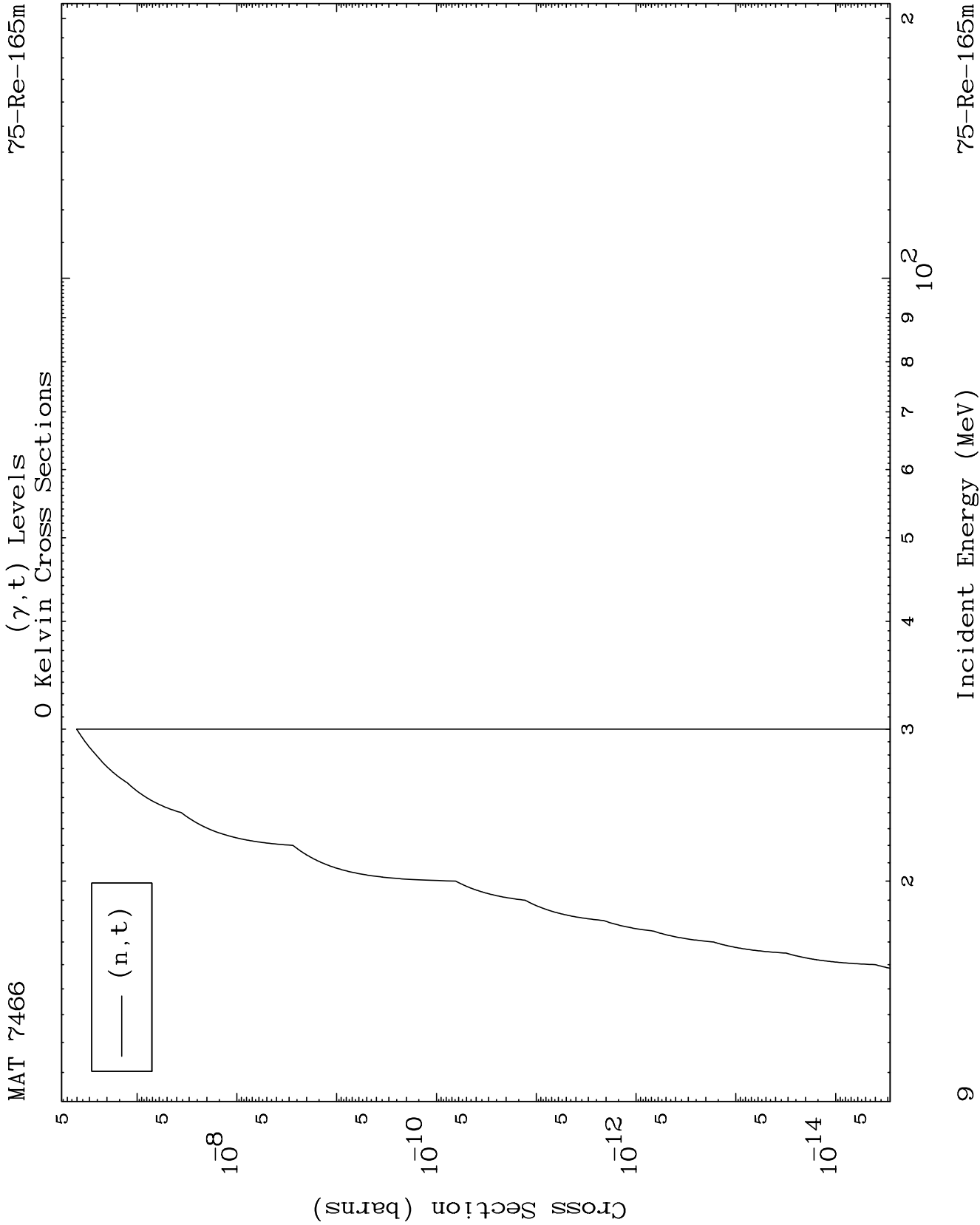


7

Incident Energy (MeV)

75-Re-165m



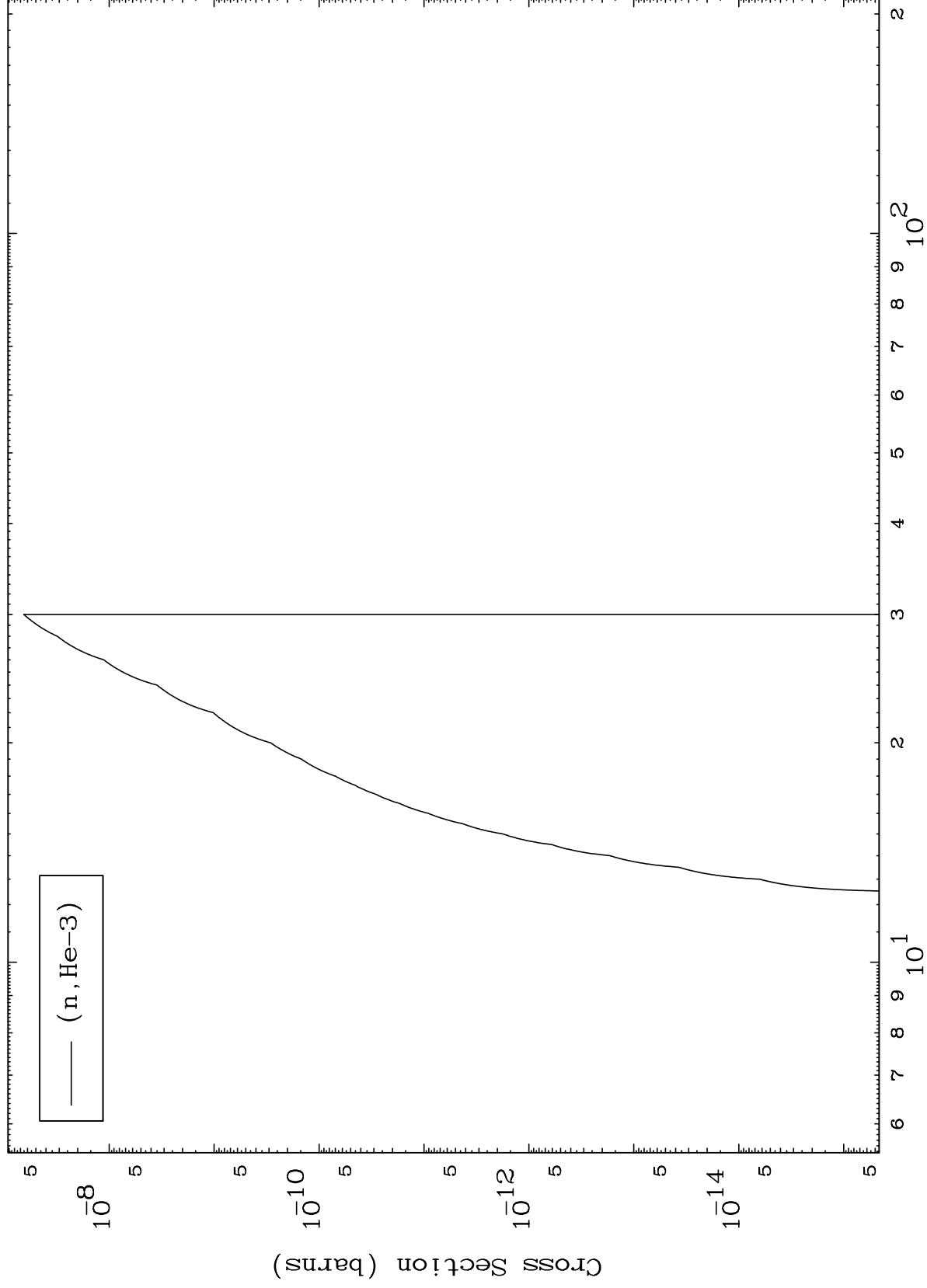


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(γ ,He3) Levels

75-Re-165m

0 Kelvin Cross Sections



Incident Energy (MeV)

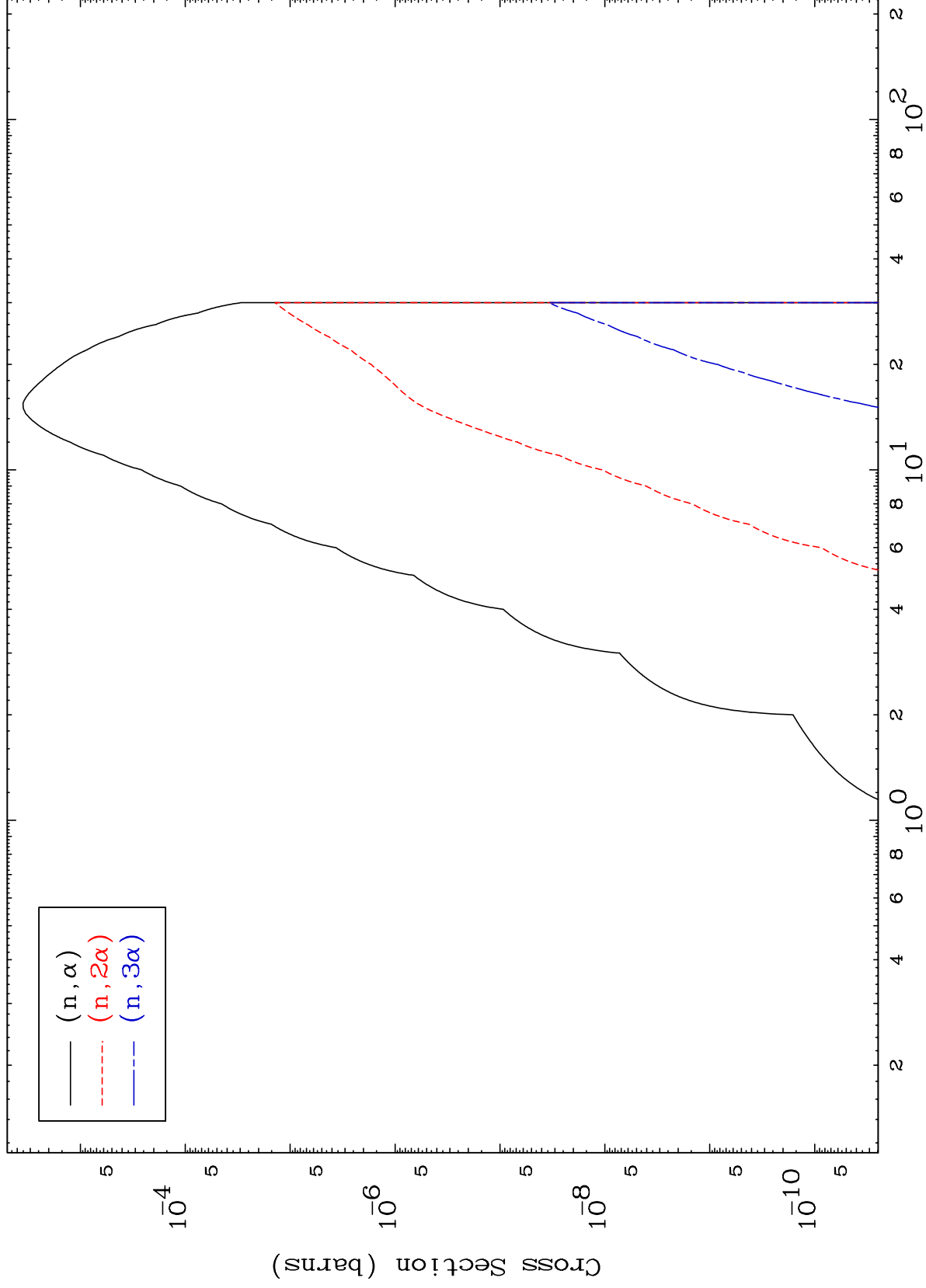
75-Re-165m

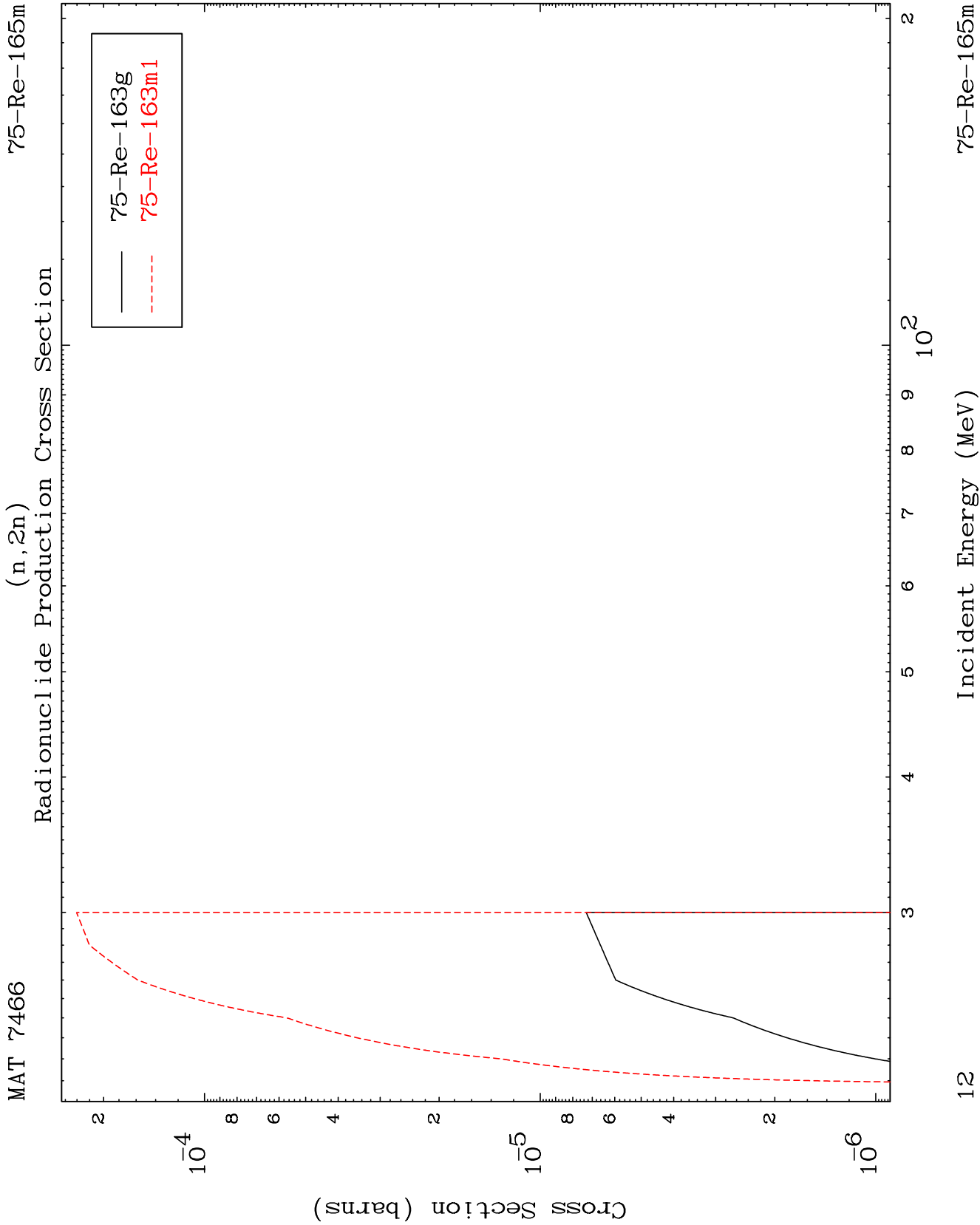
MAT 7466

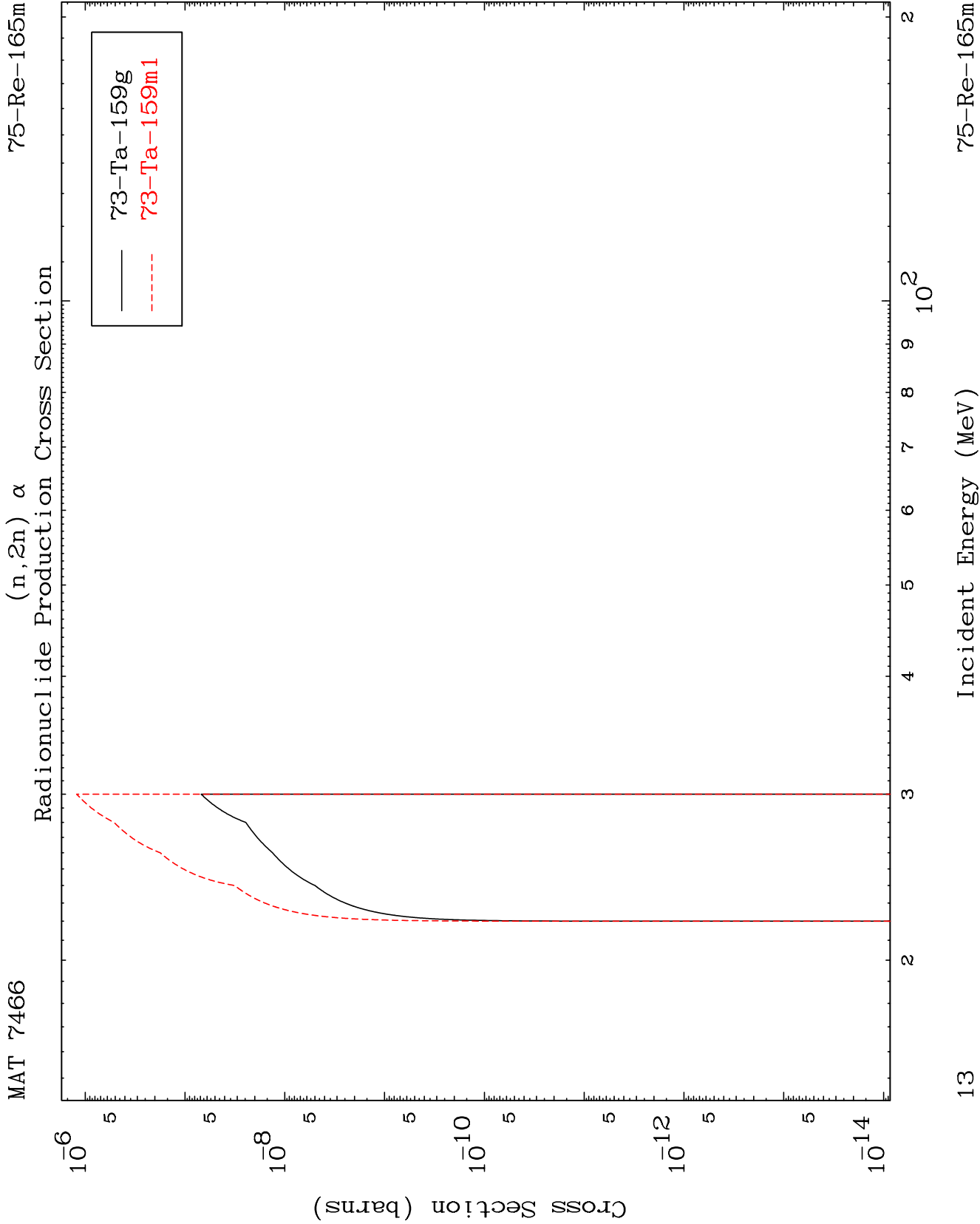
(γ, α) Levels

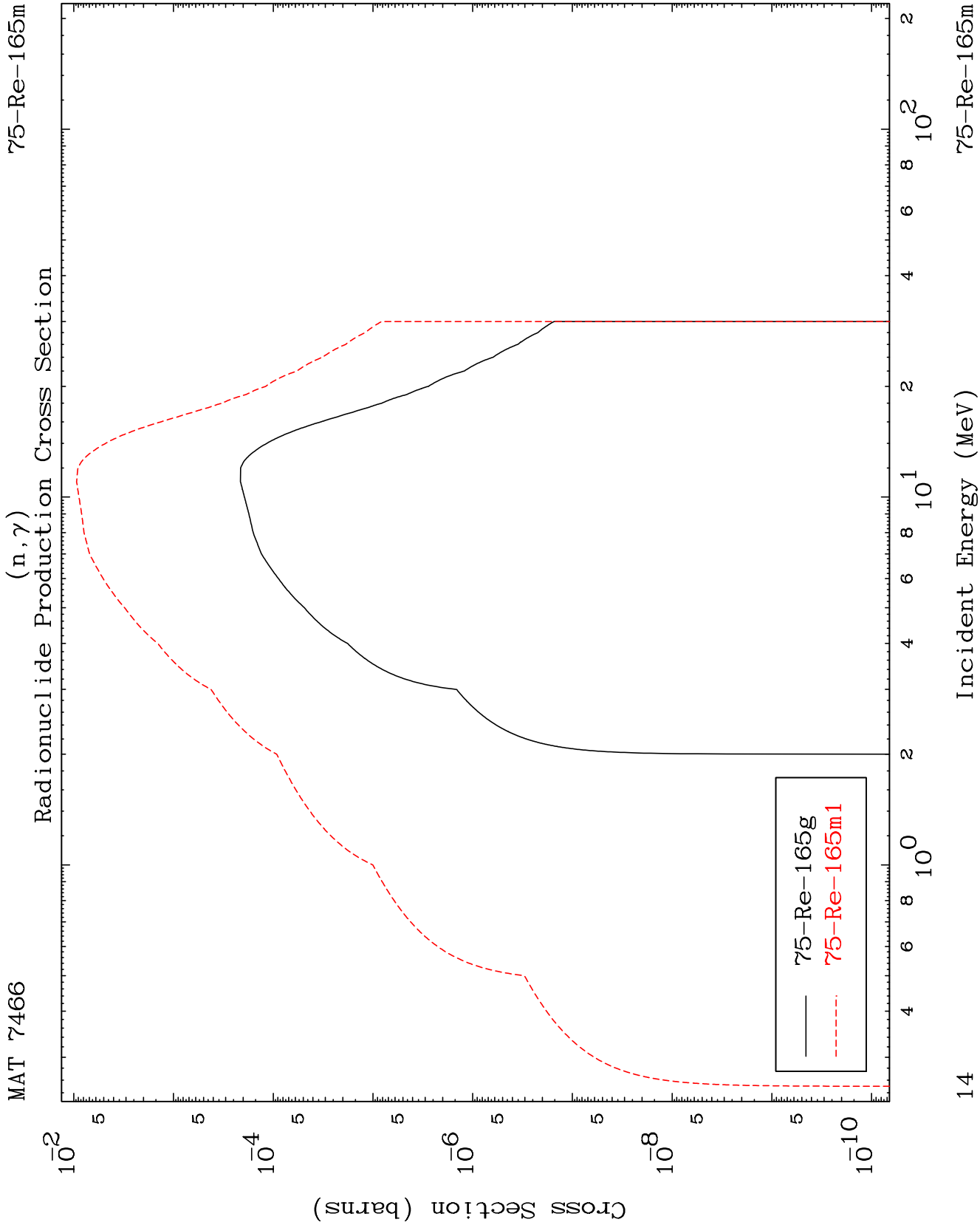
75-Re-165m

0 Kelvin Cross Sections





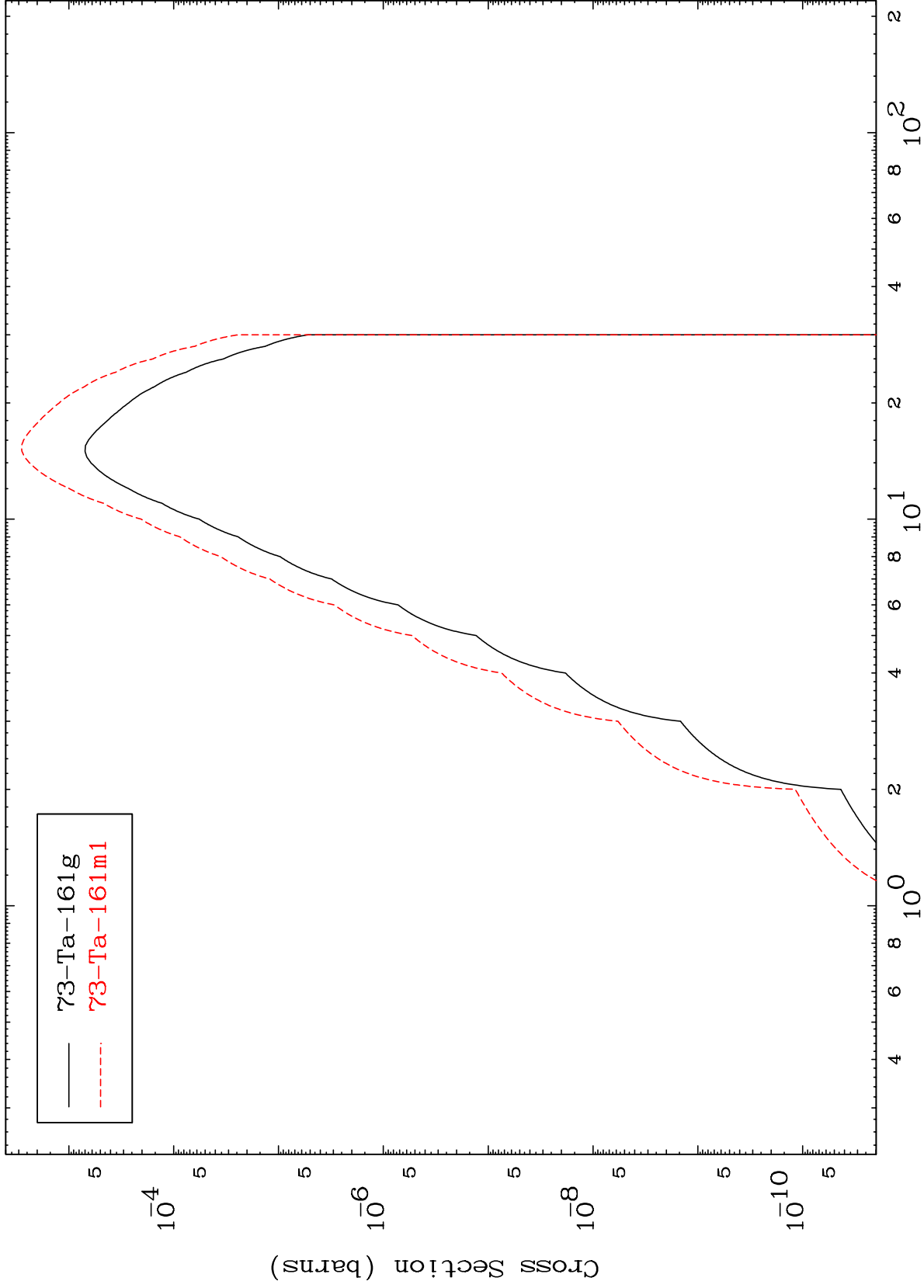
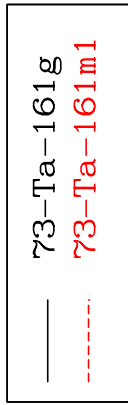




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⁷⁵Re-165m

Radionuclide Production Cross Section



⁷⁵Re-165m

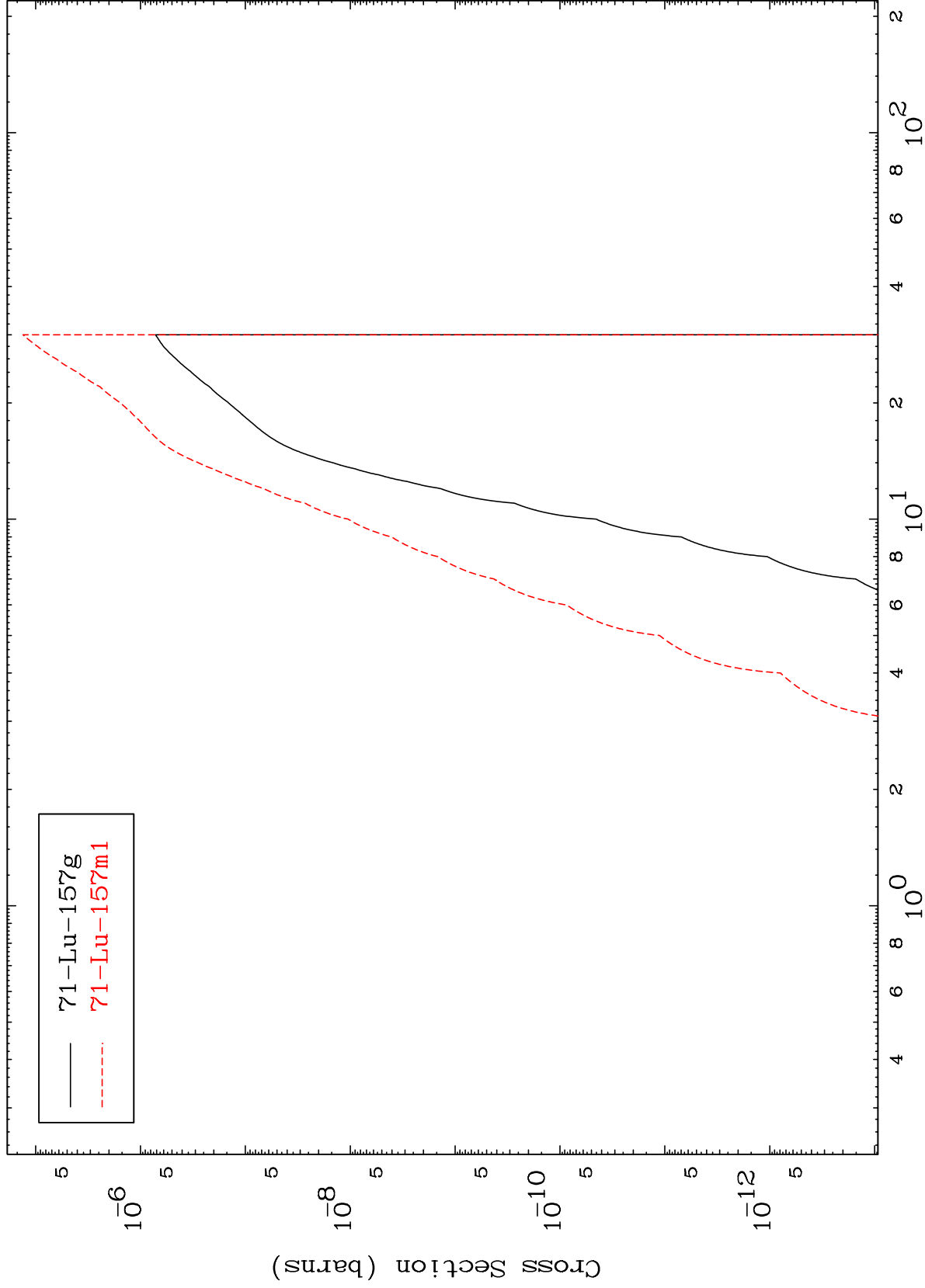
Incident Energy (MeV)

15

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75-Re-165m

(n,2α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

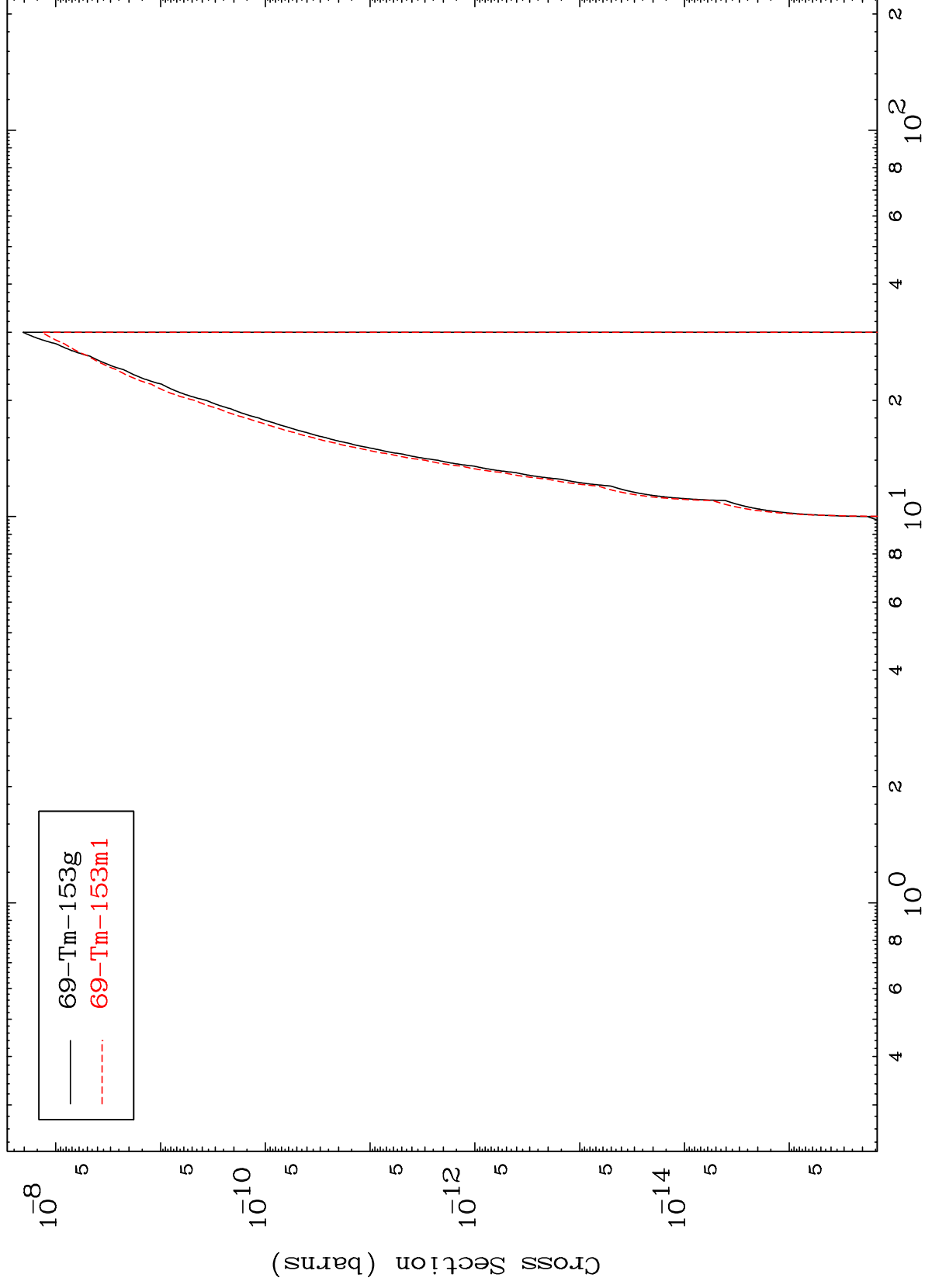
75-Re-165m

MAT 7466

(n,3α)

75-Re-165m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

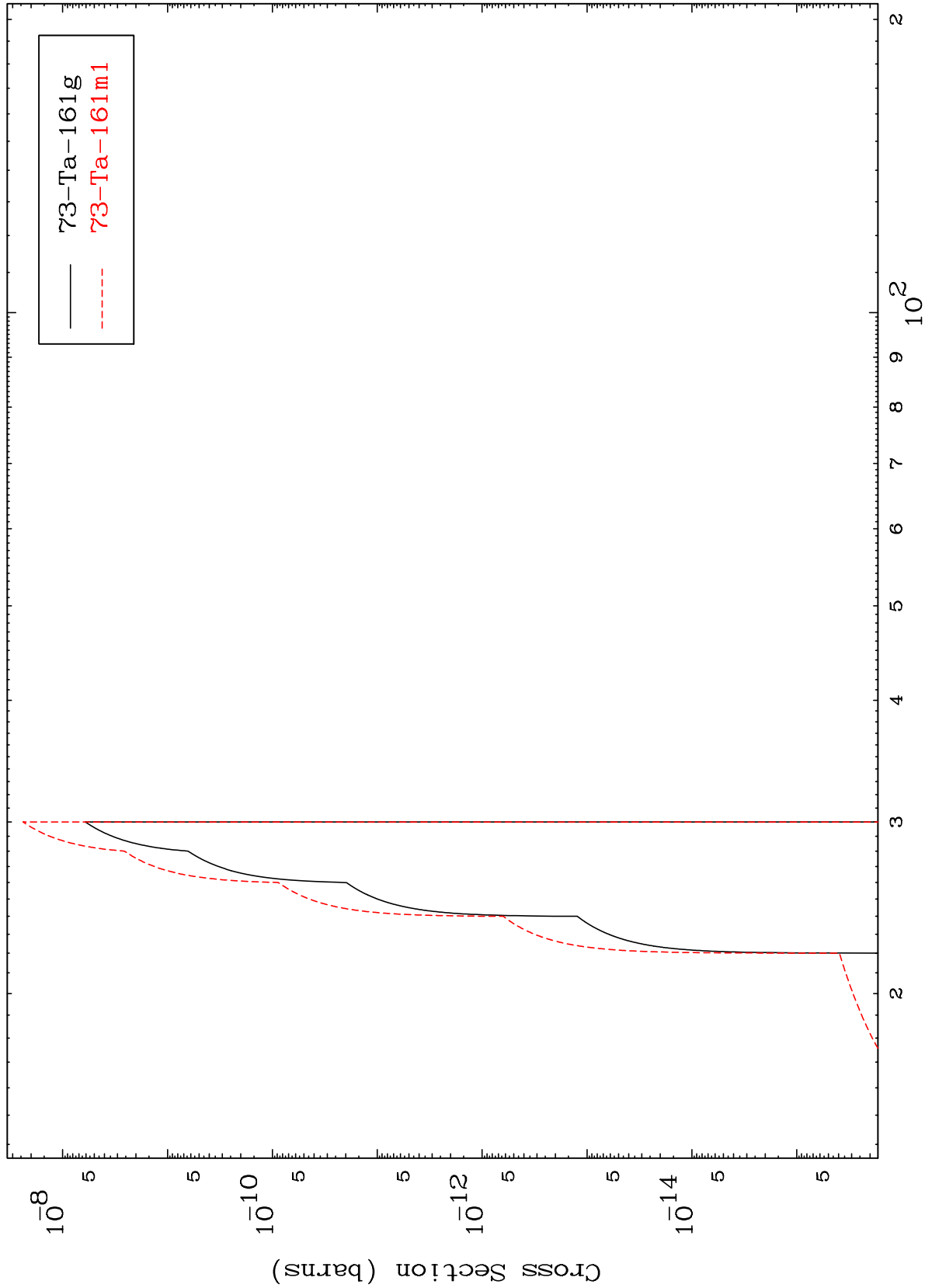
75-Re-165m

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(n,p) t

⁷⁵Re-165m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁵Re-165m