

Program EVALPLOT
(Version 2021-1)

by

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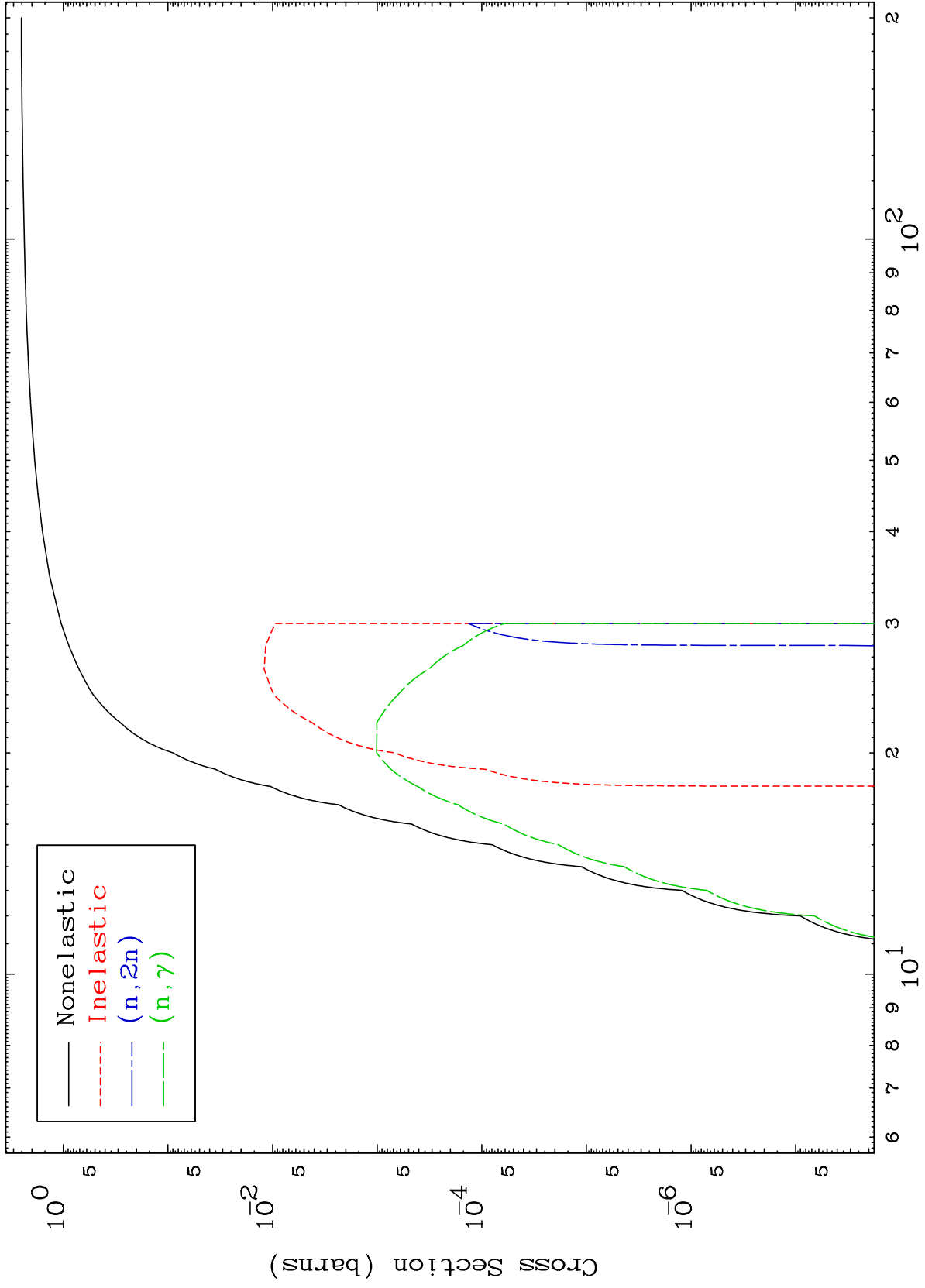
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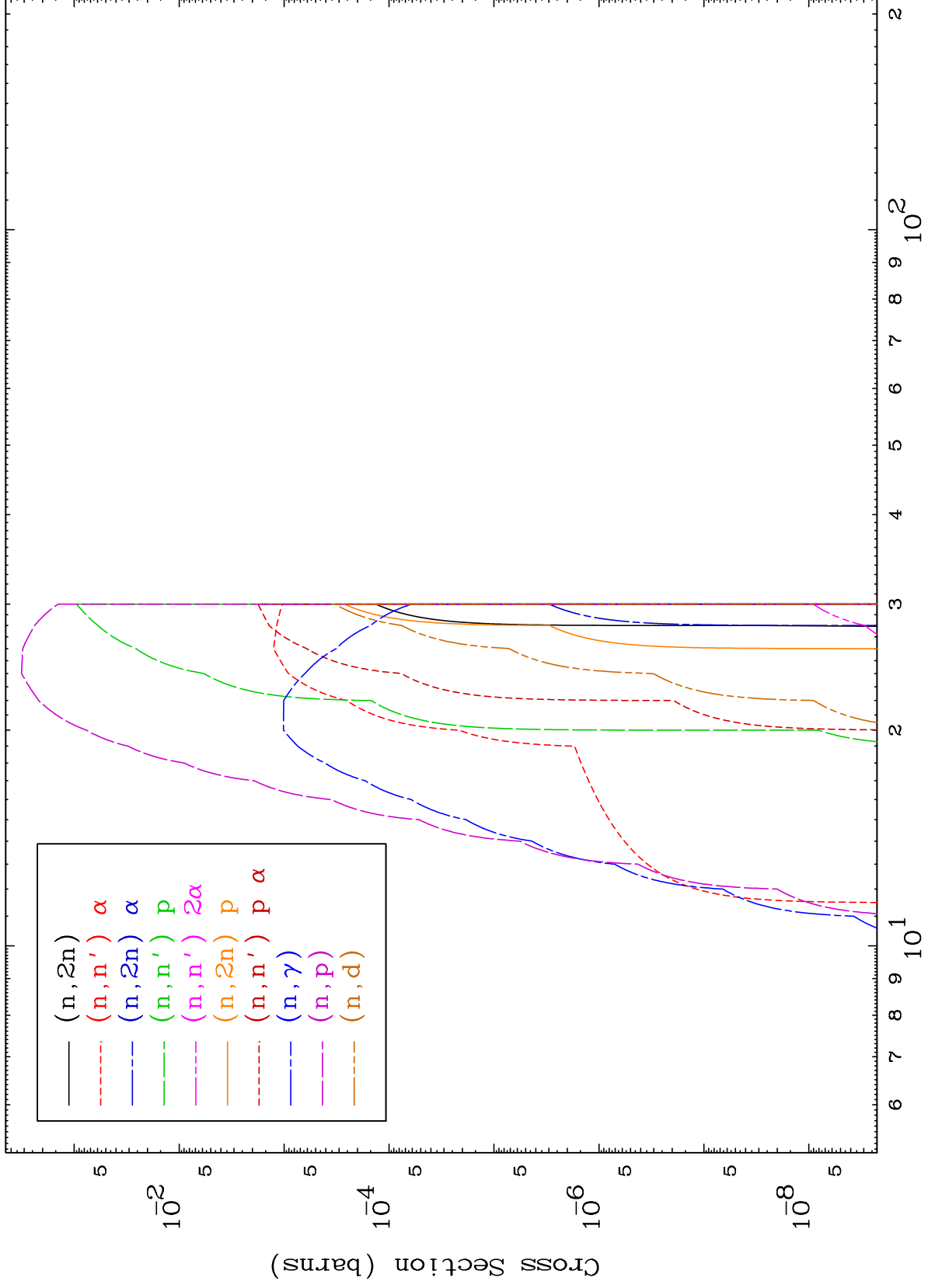
Press Mouse Button to Start

MAT 7466

0 Kelvin Cross Sections

75-Re-165m

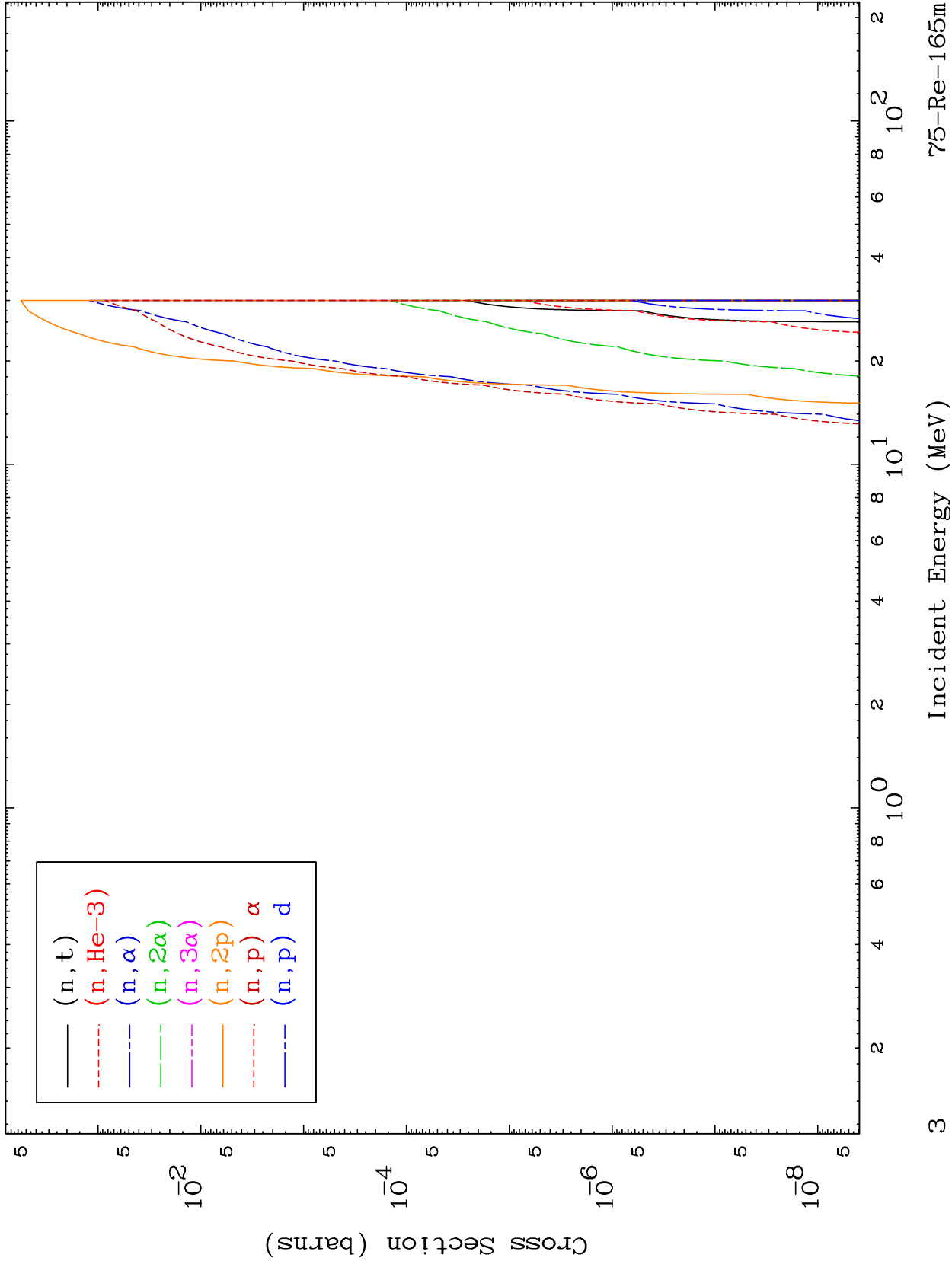


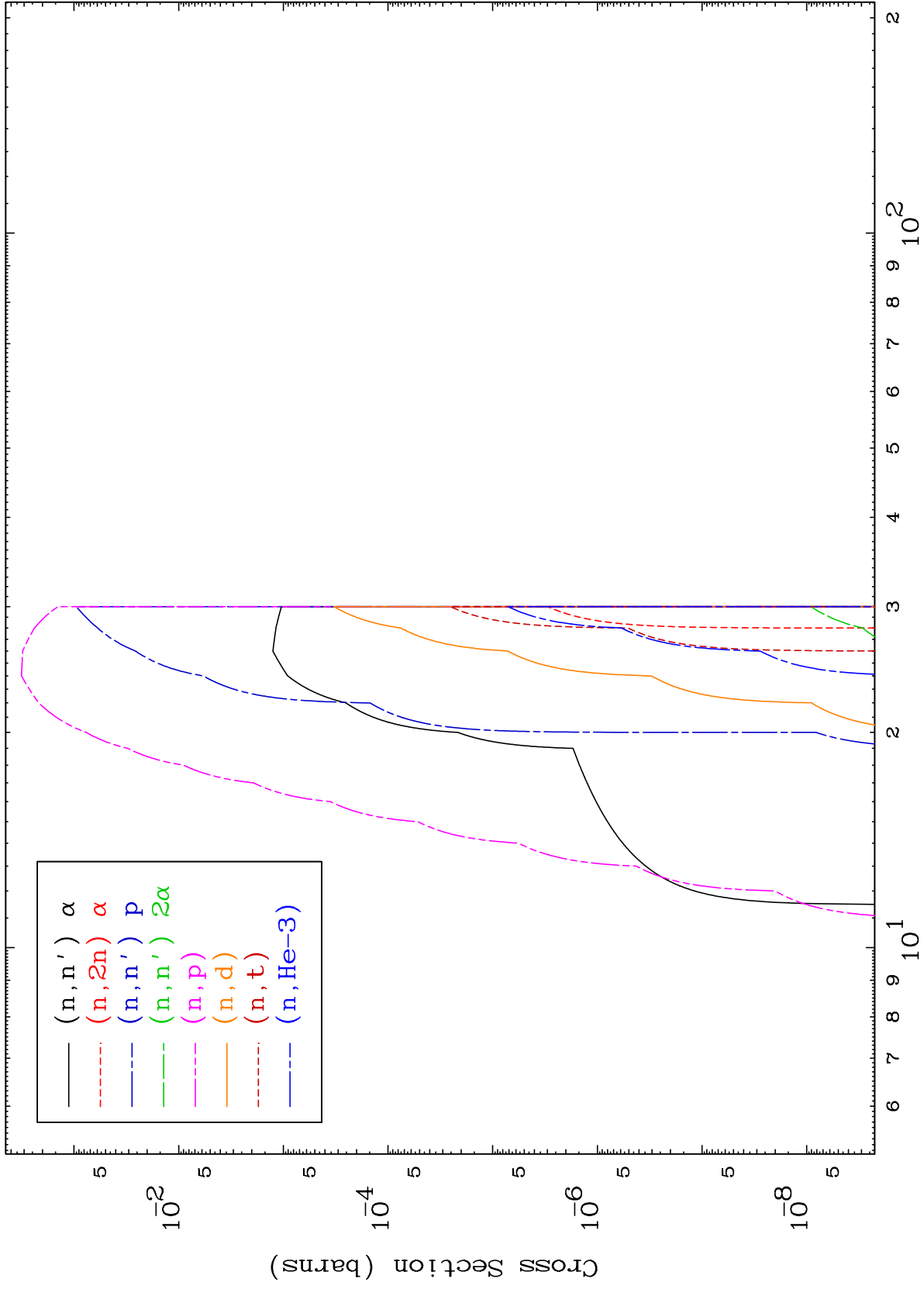


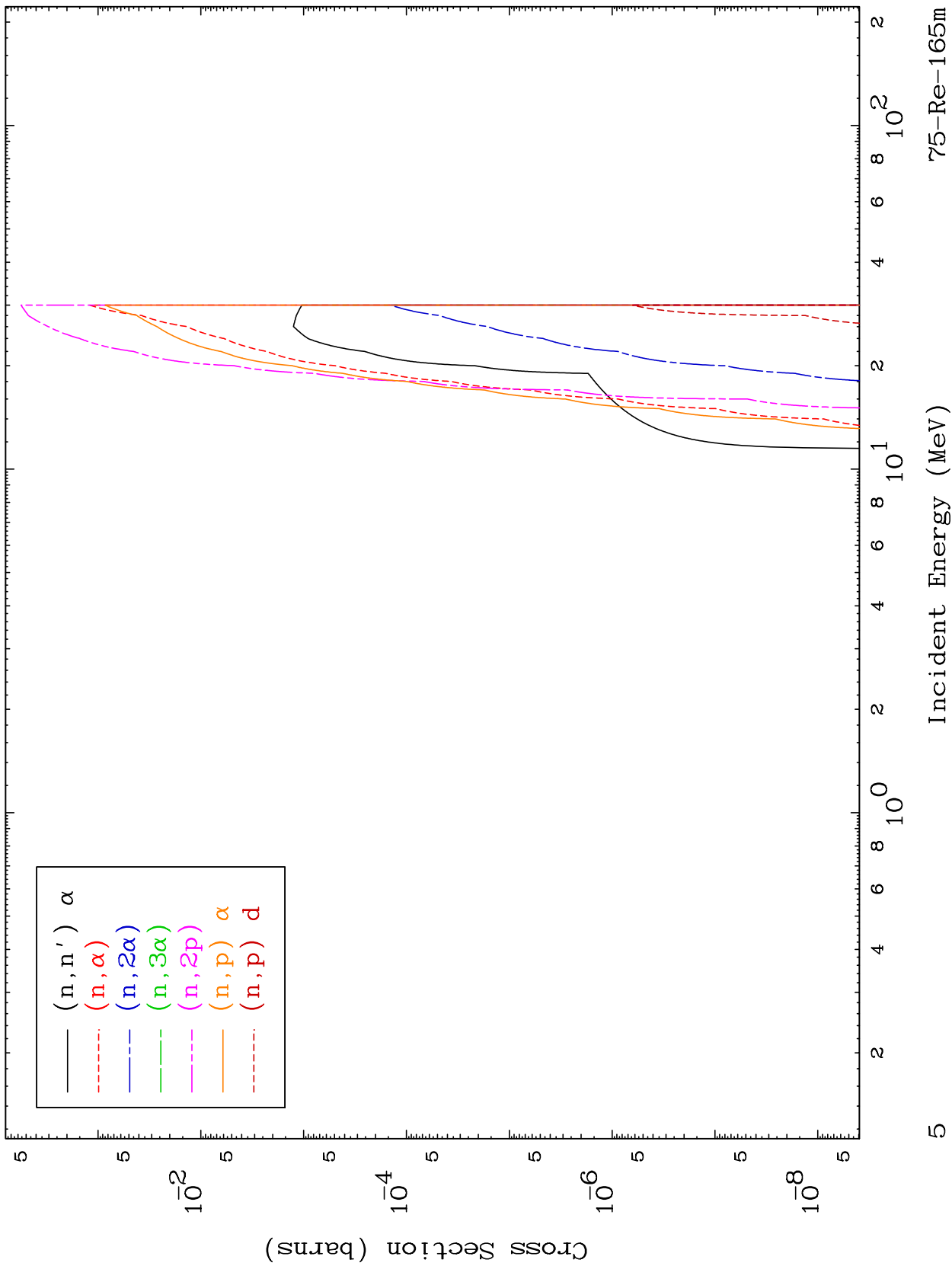
MAT 7466

α Neutron Absorption
0 Kelvin Cross Sections

75-Re-165m



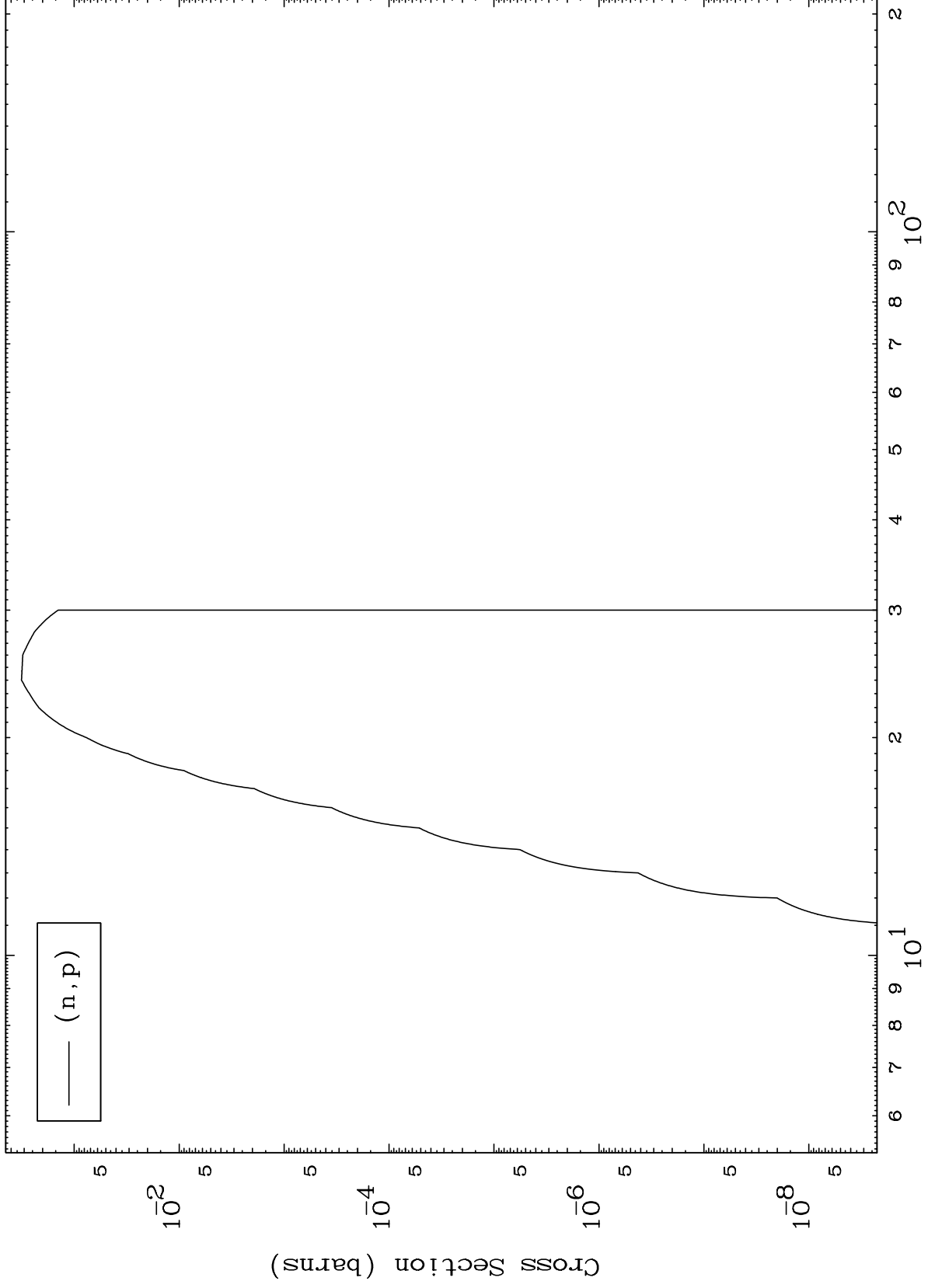




MAT 7466

(α, p) Levels
0 Kelvin Cross Sections

75-Re-165m



6

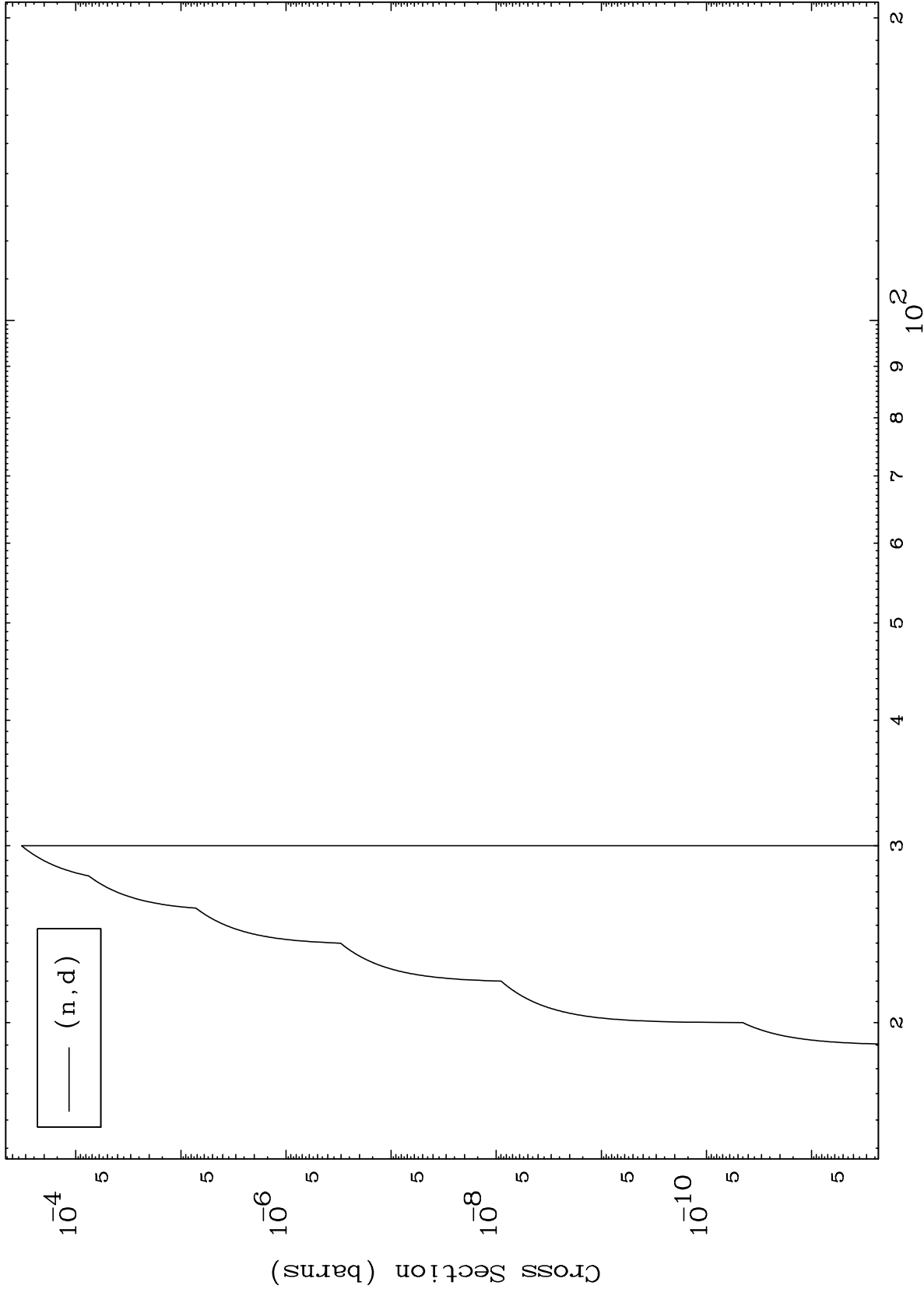
Incident Energy (MeV)

75-Re-165m

MAT 7466

(α, d) Levels
0 Kelvin Cross Sections

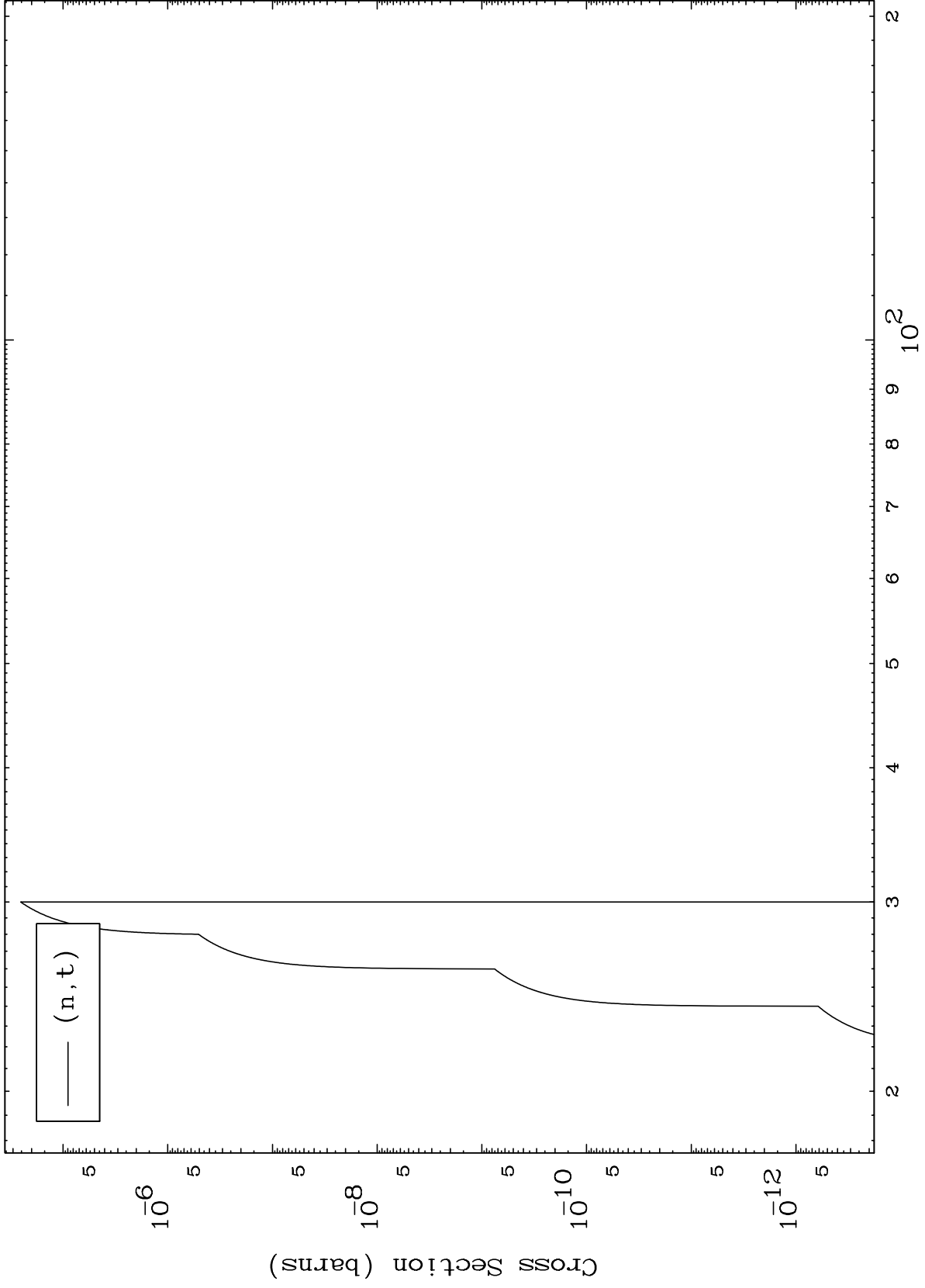
⁷⁵Re-165m



MAT 7466

(α, t) Levels
0 Kelvin Cross Sections

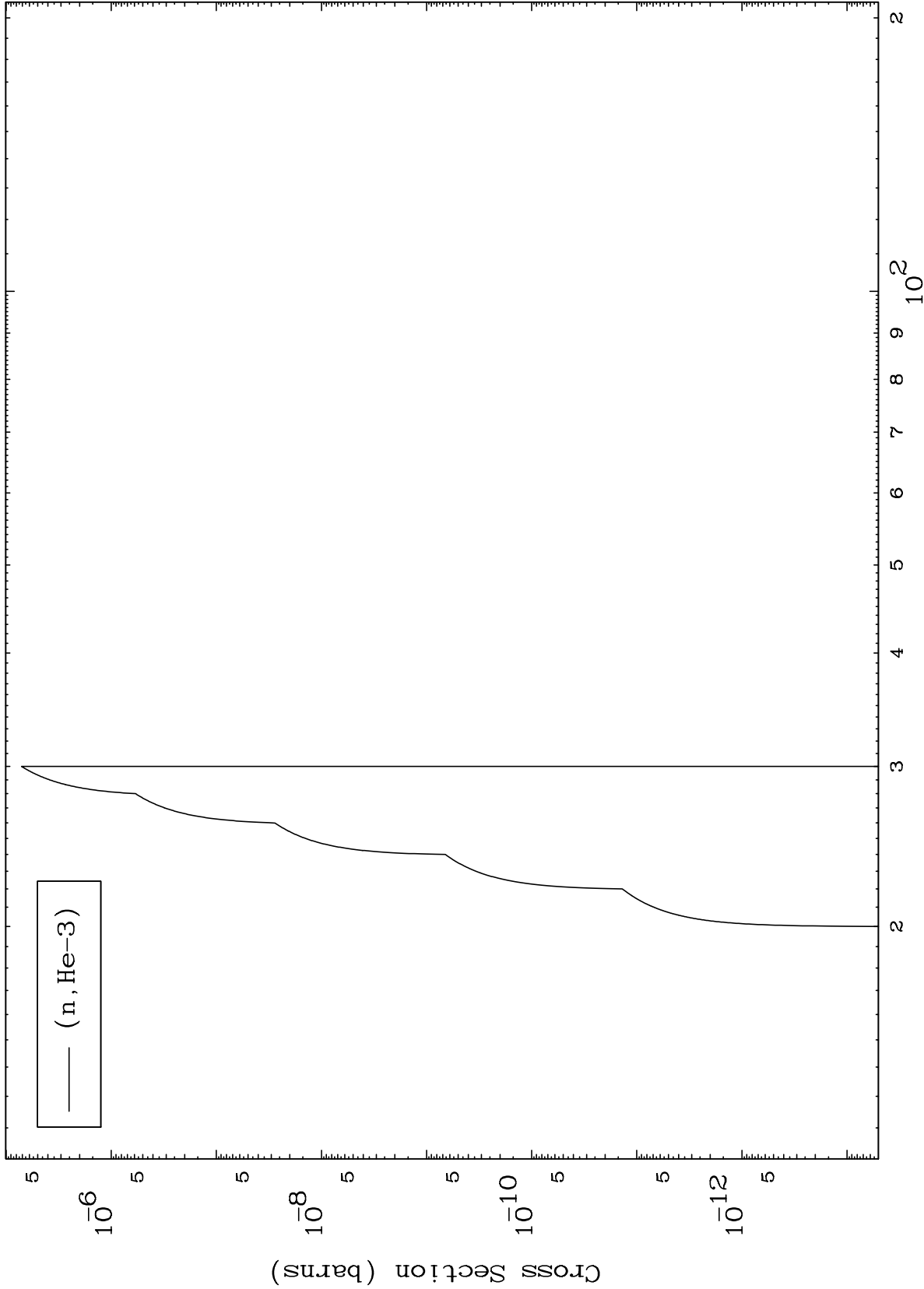
75-Re-165m



8

Incident Energy (MeV)

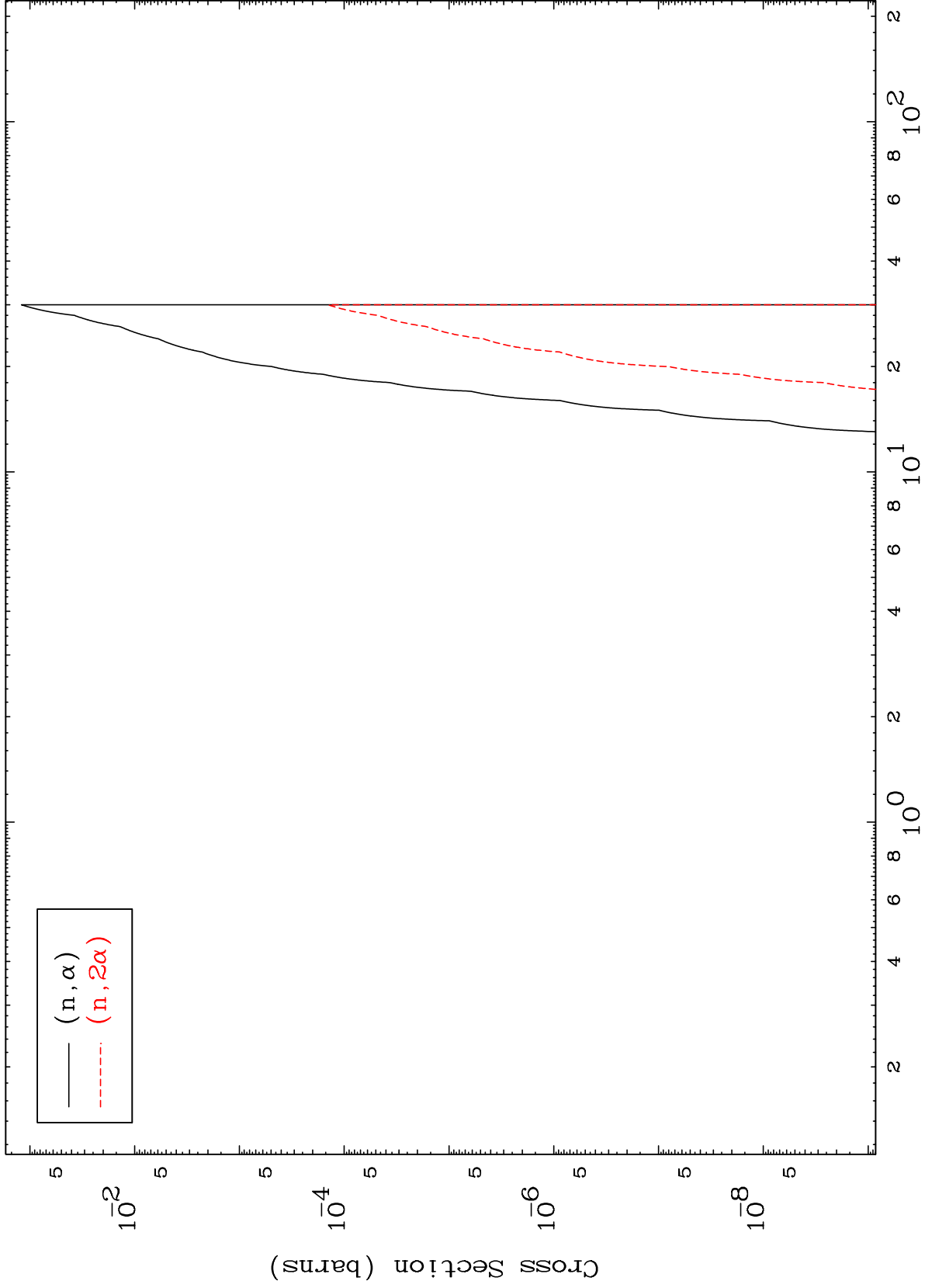
75-Re-165m



MAT 7466

0 Kelvin Cross Sections
(α, α) Levels

75-Re-165m



10

Incident Energy (MeV)

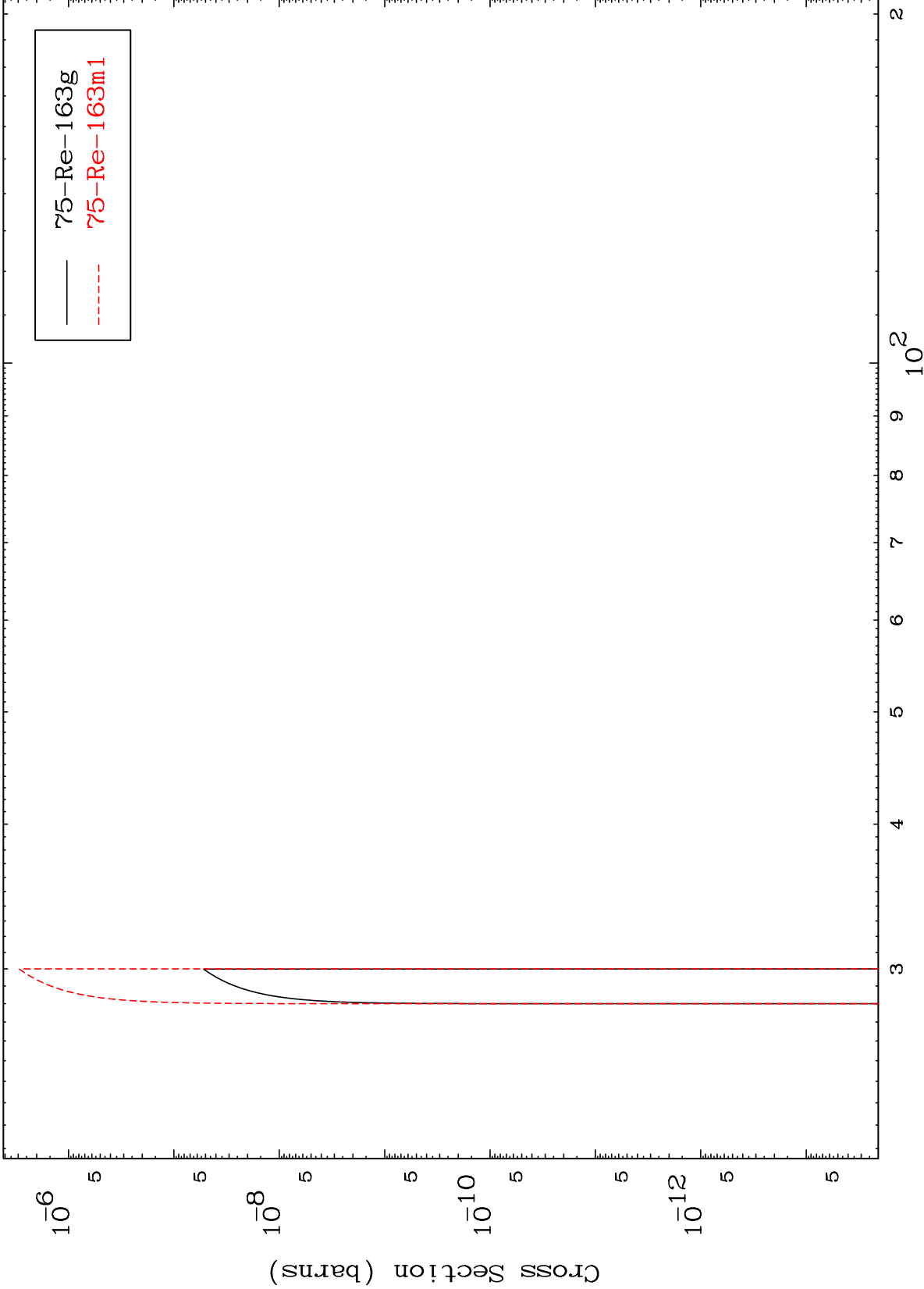
75-Re-165m

MAT 7466

(n,2n) α

⁷⁵Re-165m

Radionuclide Production Cross Section

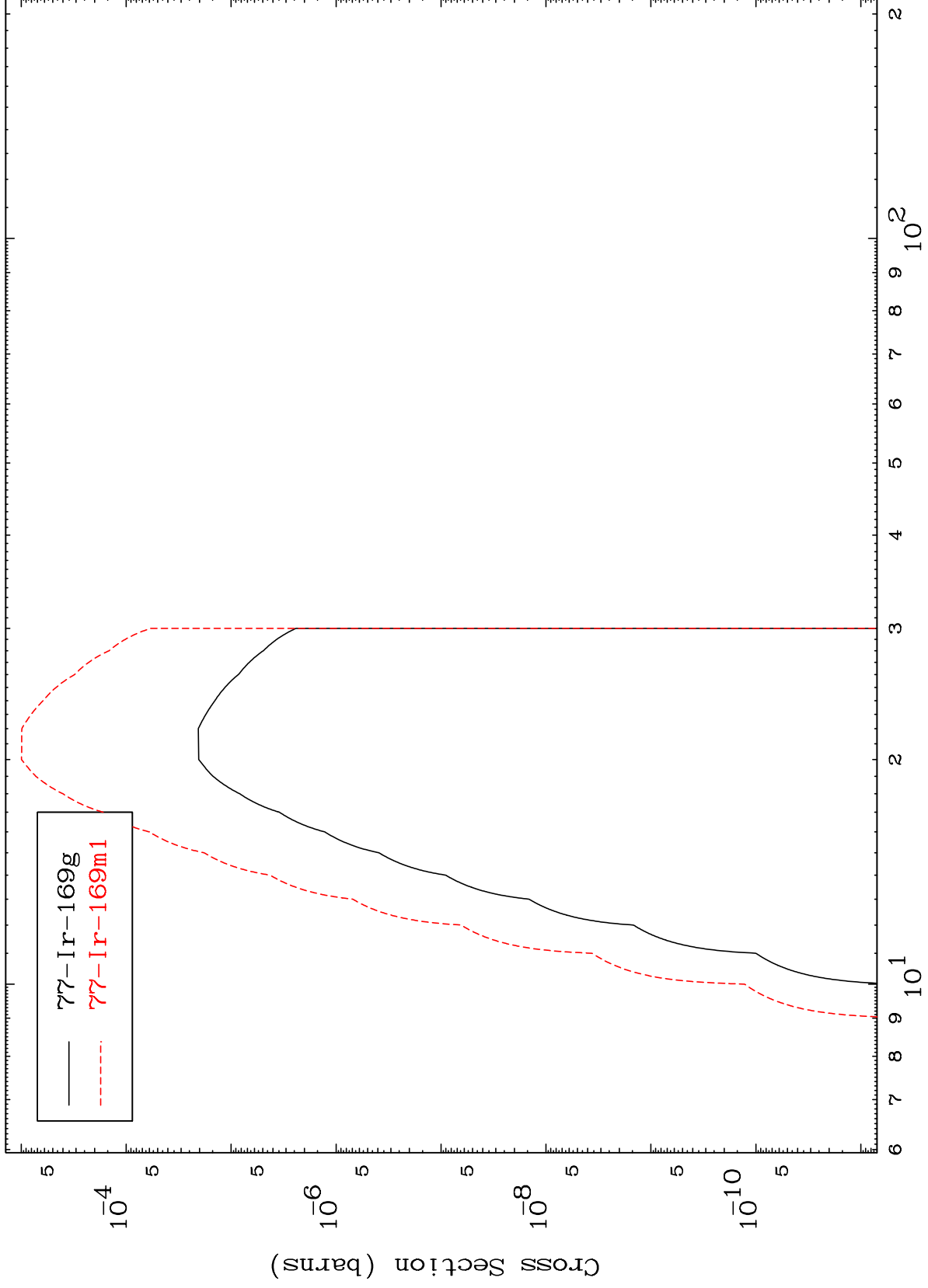


— ⁷⁵Re-163g
- - - ⁷⁵Re-163m1

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⁷⁵Re-165m

(n,γ)
Radionuclide Production Cross Section



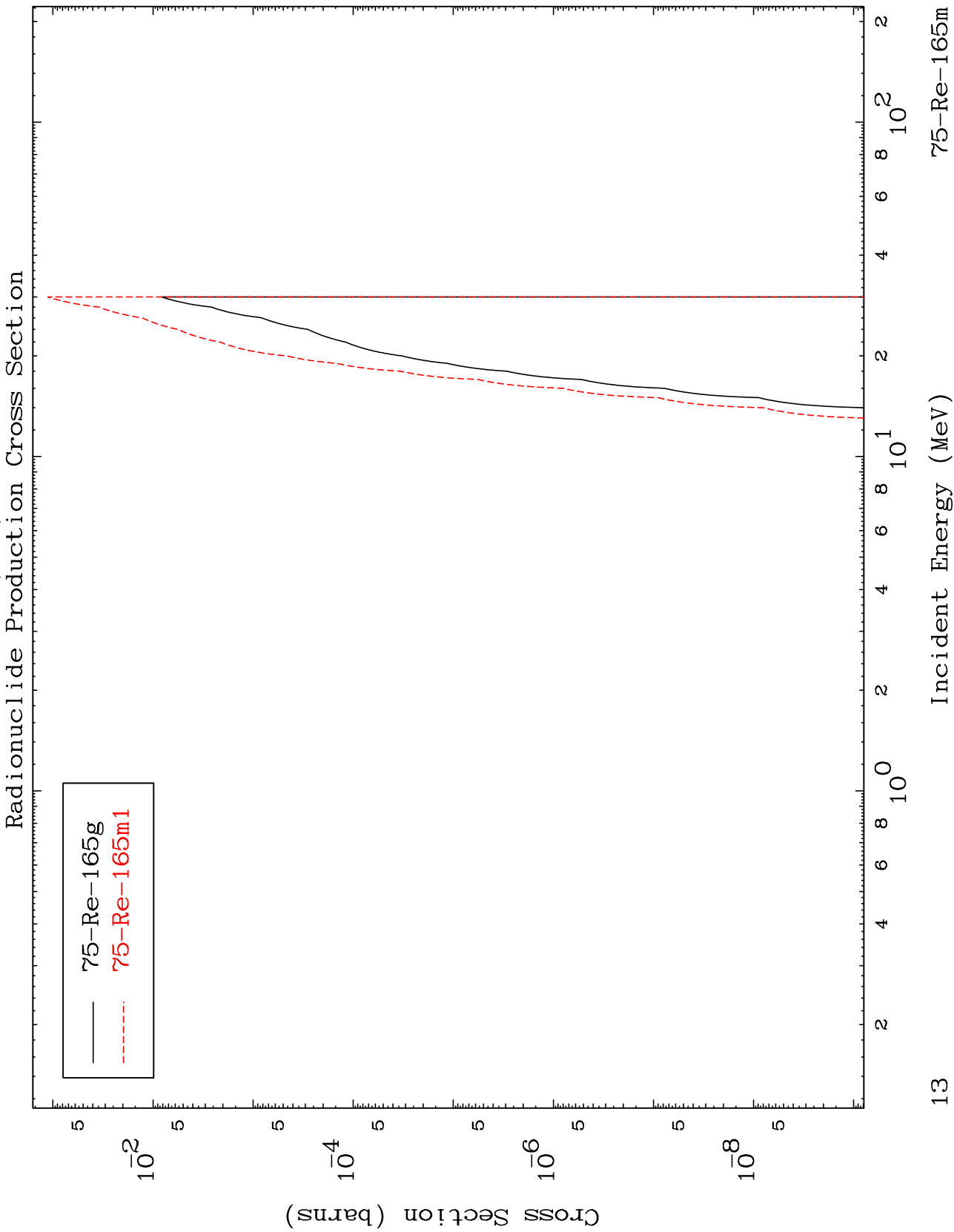
12

Incident Energy (MeV)

⁷⁵Re-165m

MAT 7466

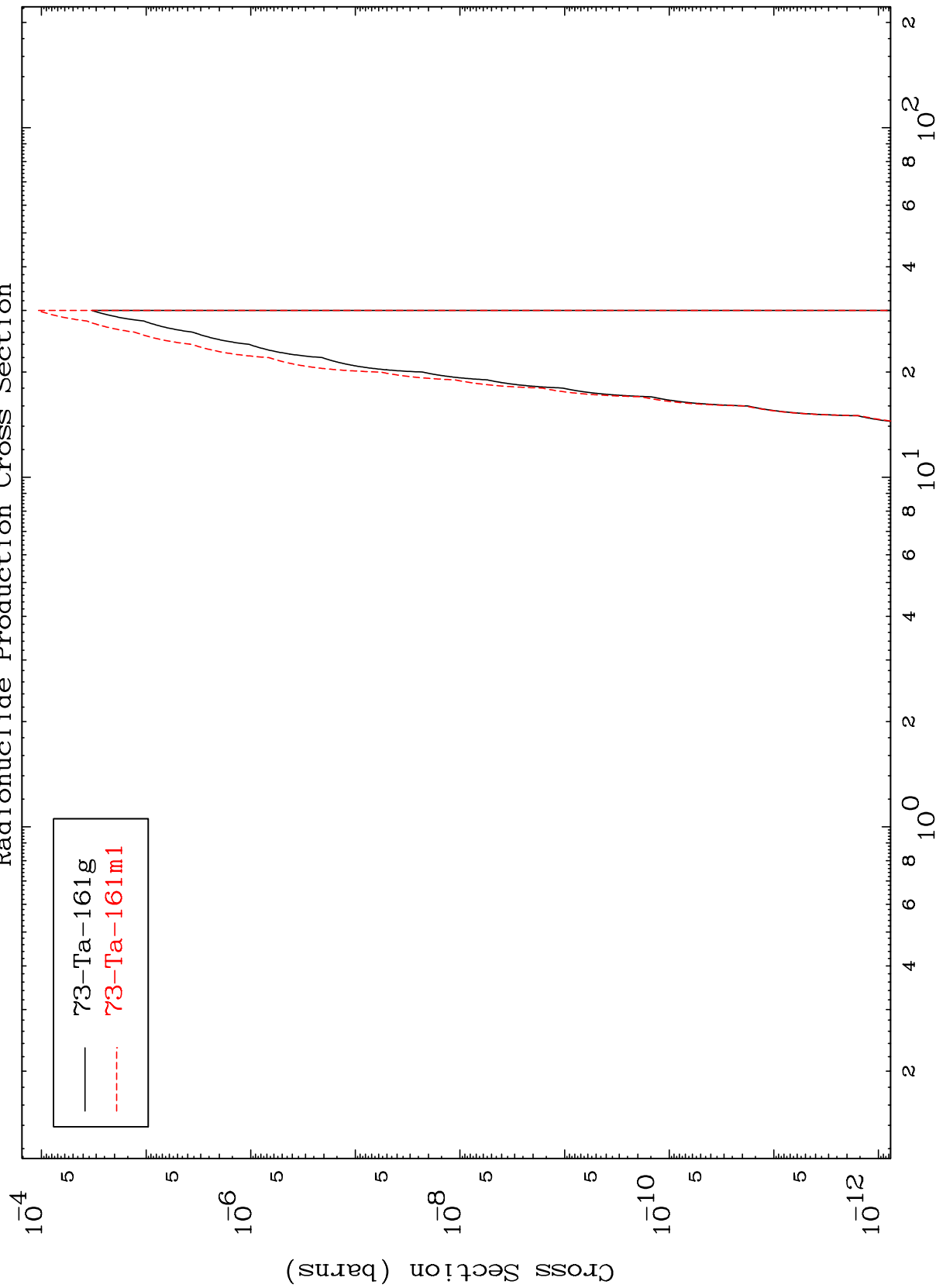
⁷⁵Re-165m



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75-Re-165m

Radionuclide Production Cross Section



73-Ta-161g
73-Ta-161m1

75-Re-165m

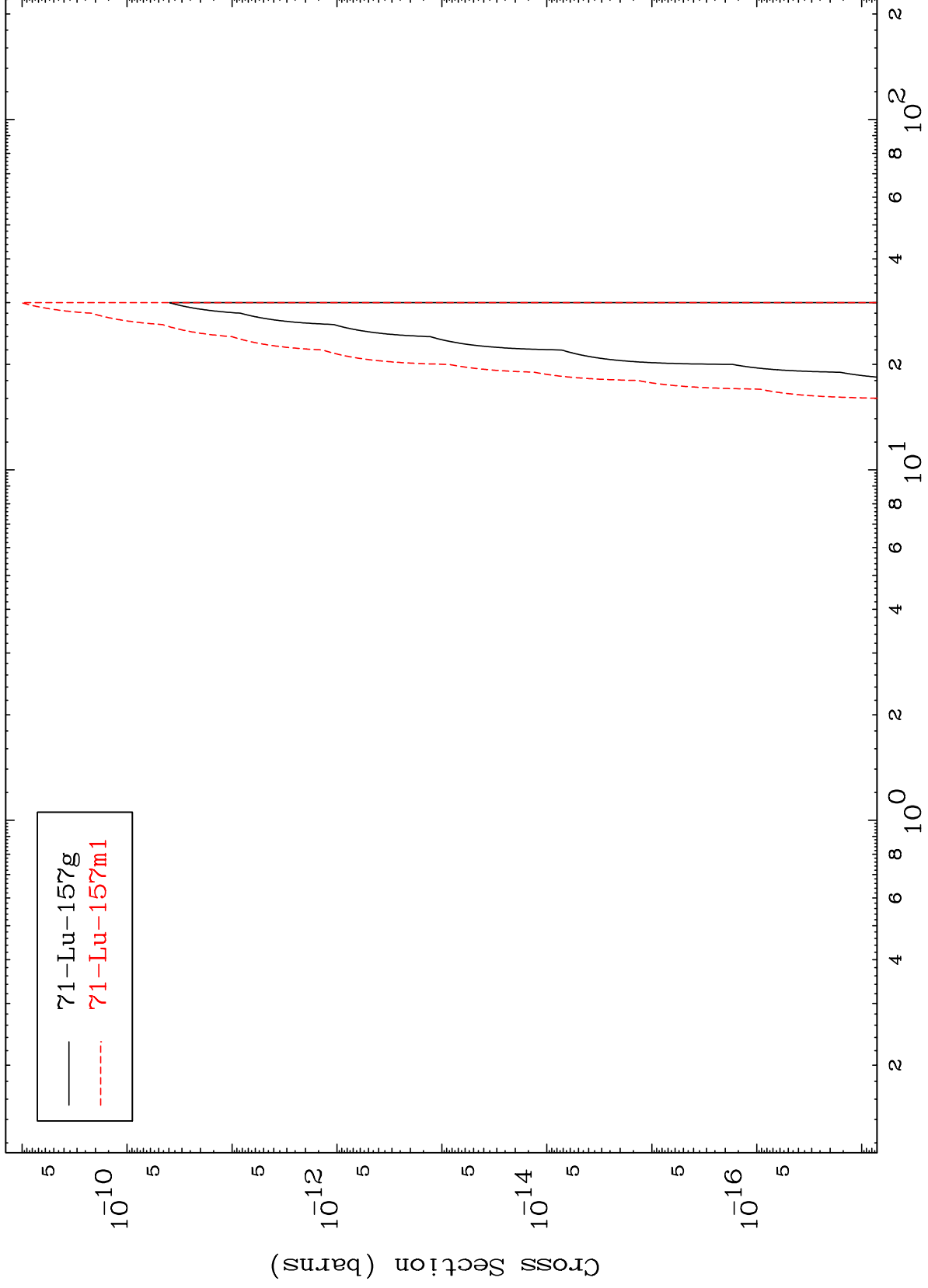
Incident Energy (MeV)

MAT 7466

(n, 3α)

75-Re-165m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

75-Re-165m