

Program EVALPLOT
(Version 2021-1)

by

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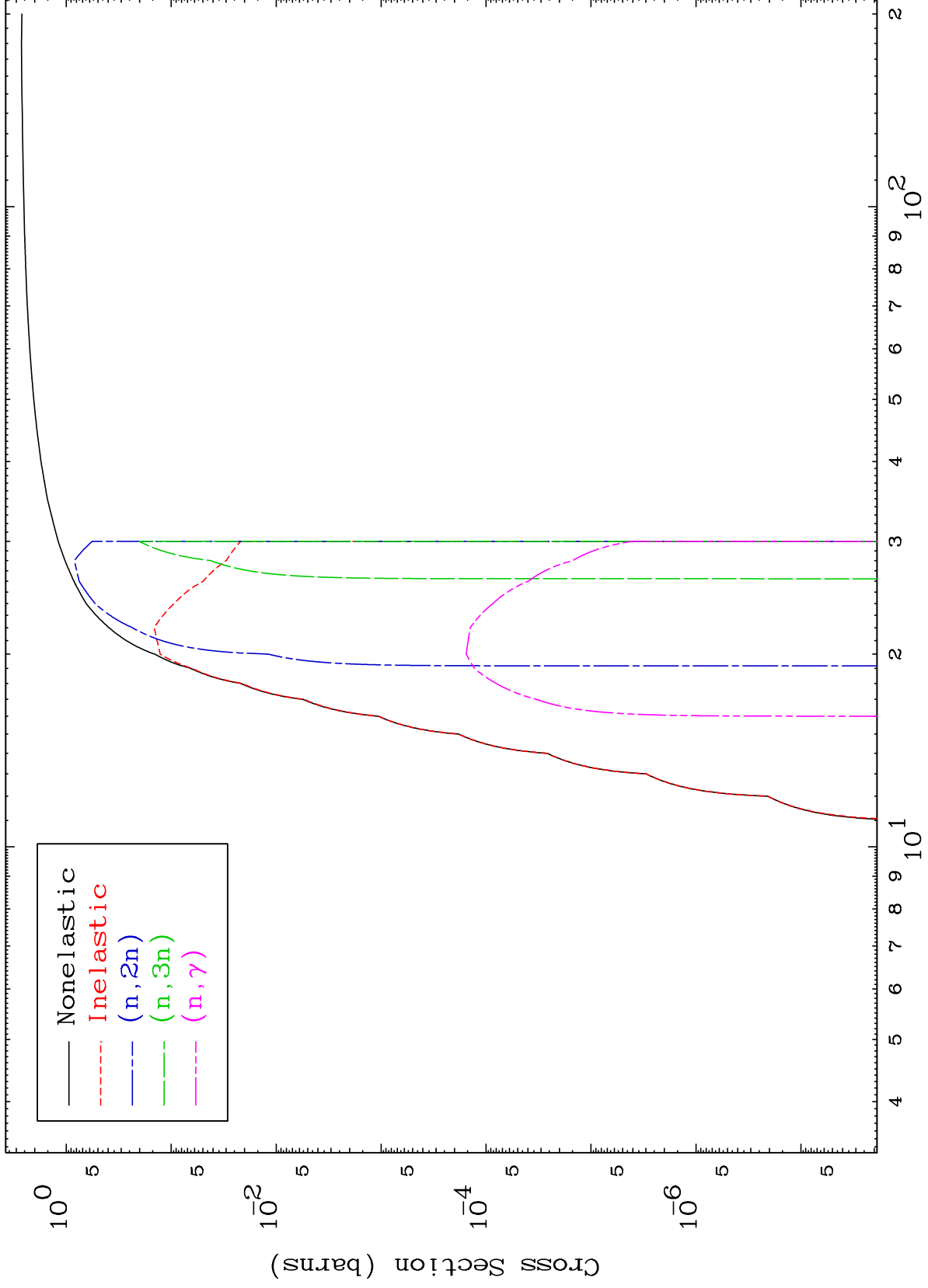
Press Mouse Button to Start

MAT 7522

α Major

75-Re-184

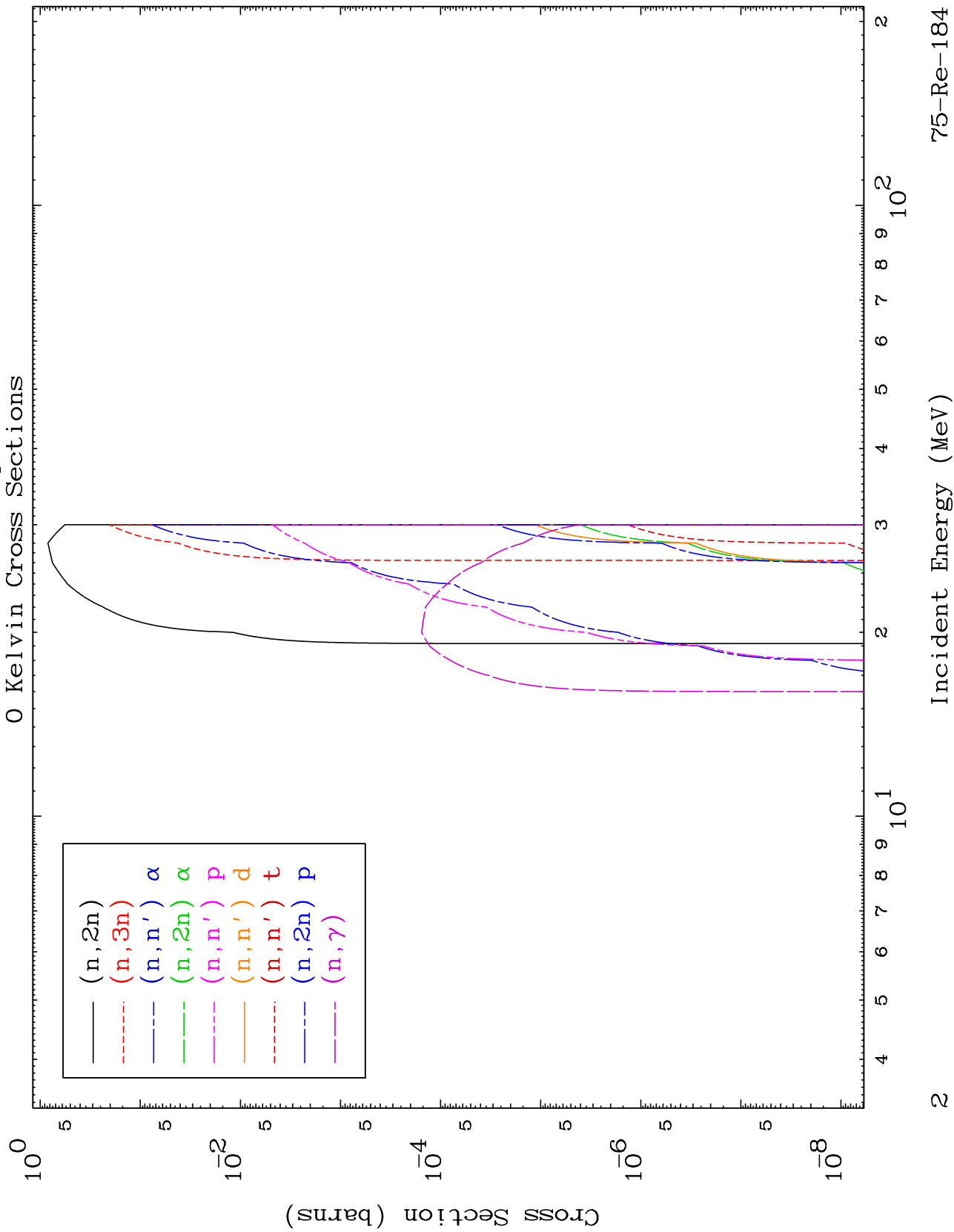
0 Kelvin Cross Sections

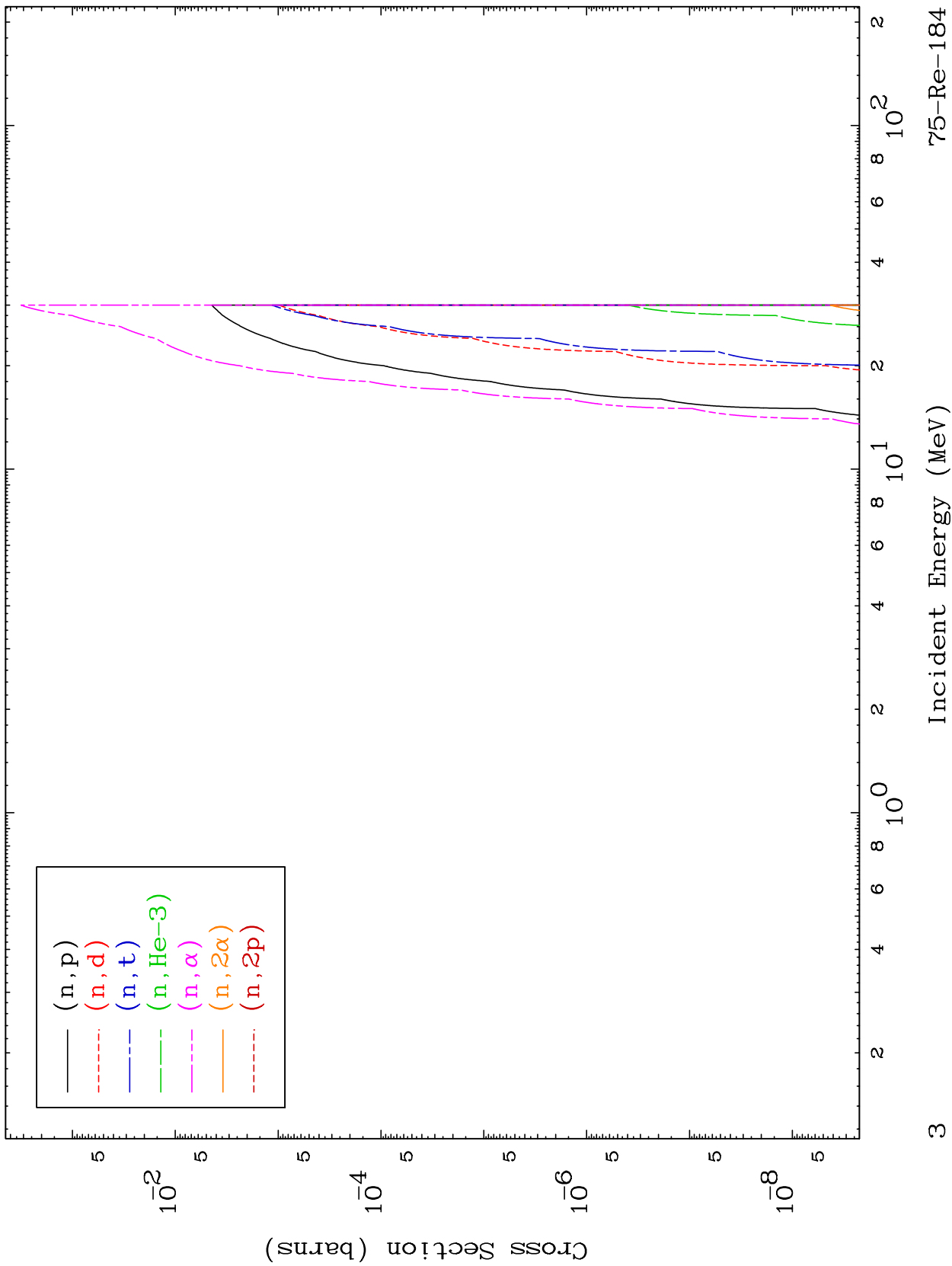


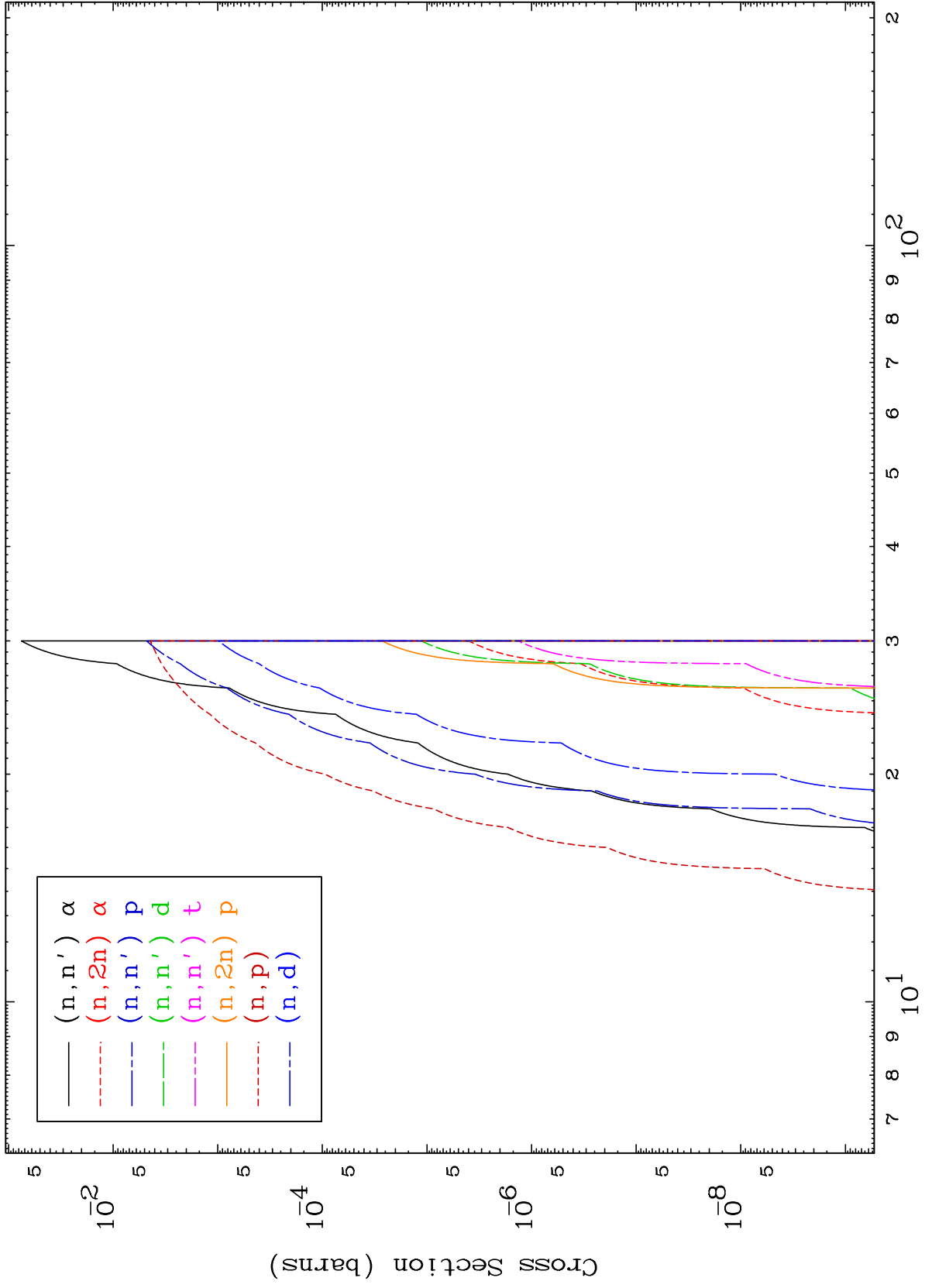
MAT 7522

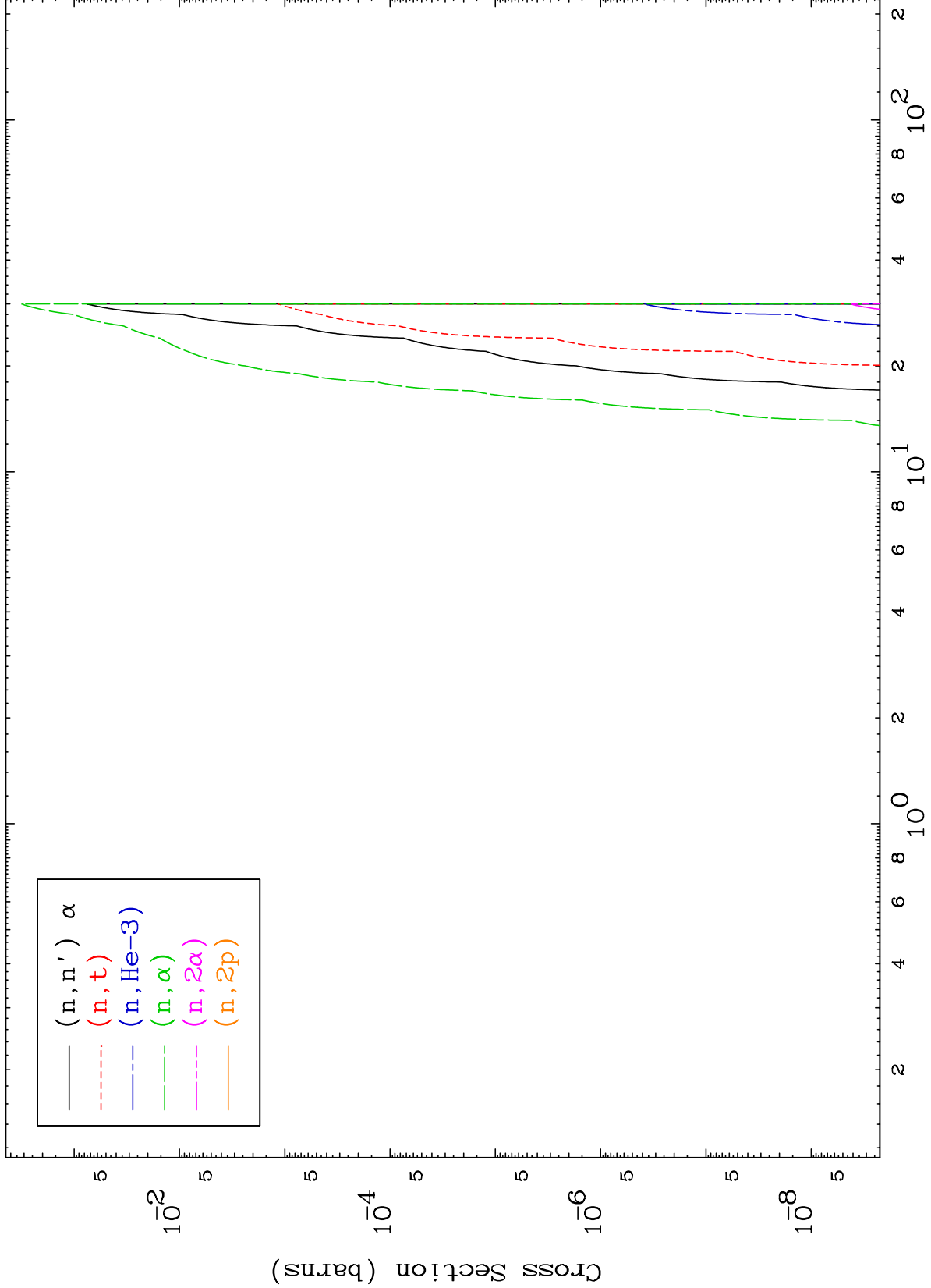
α Neutron Absorption

75-Re-184







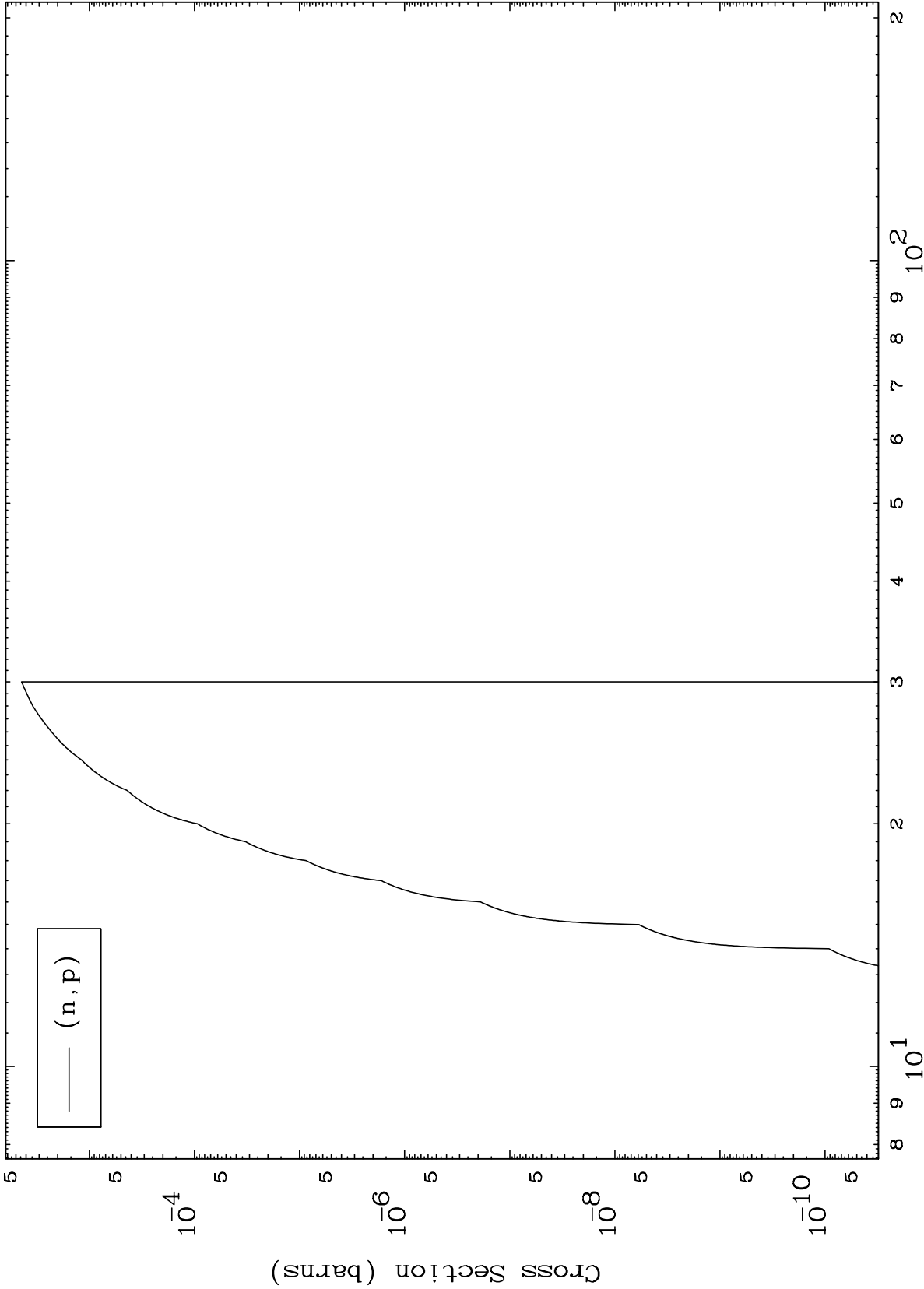


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(α, p) Levels

75-Re-184

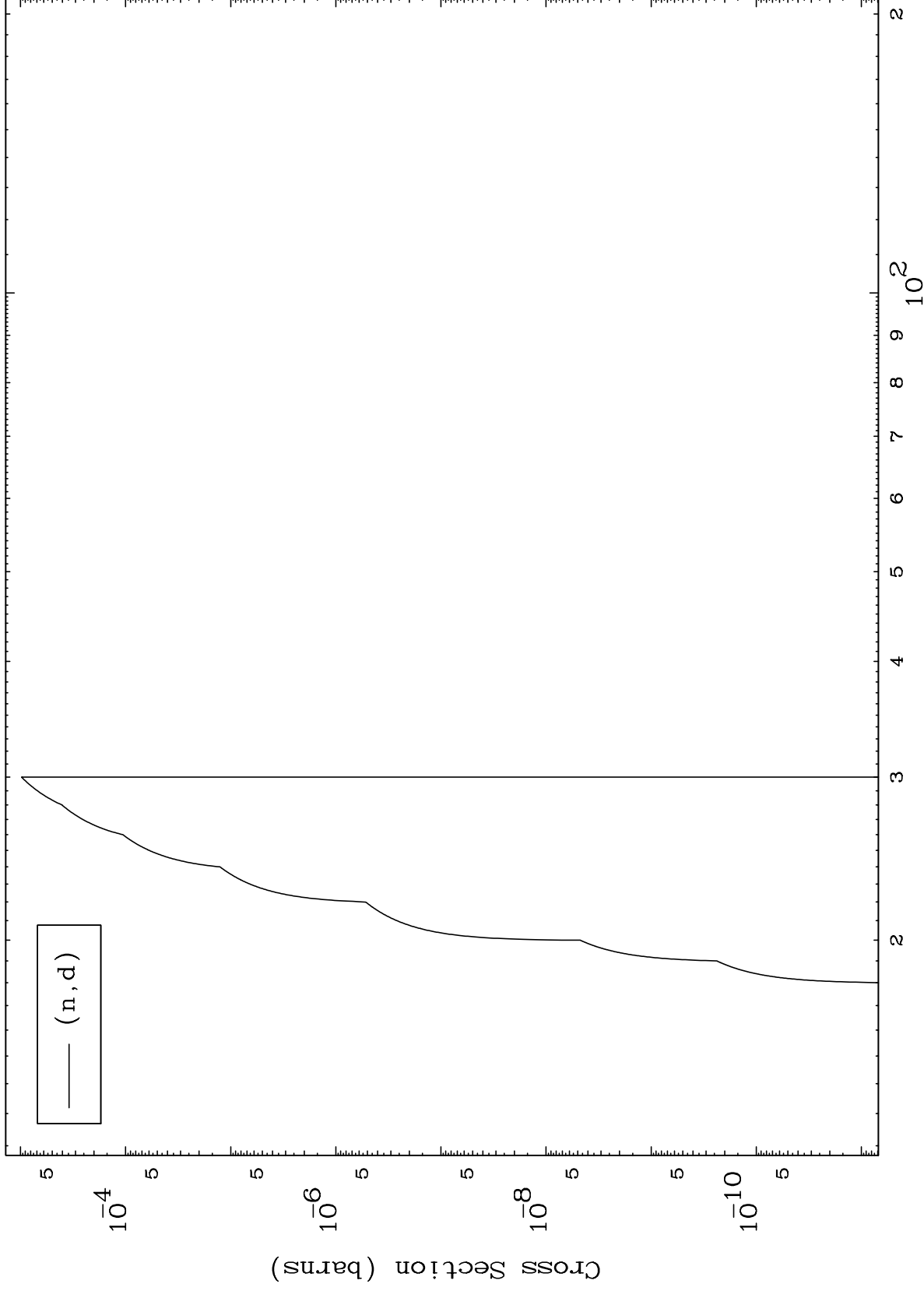
0 Kelvin Cross Sections

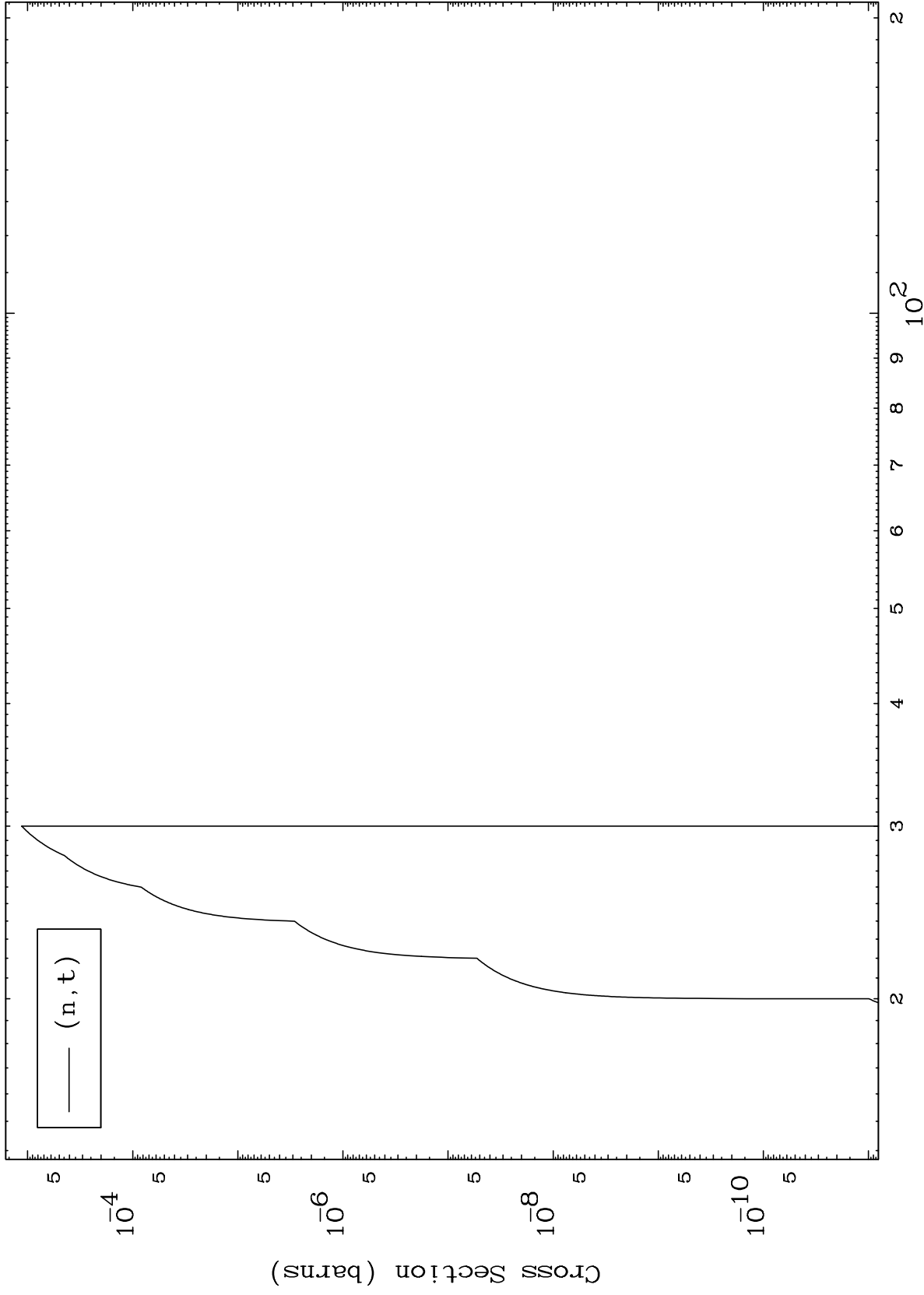


Incident Energy (MeV)

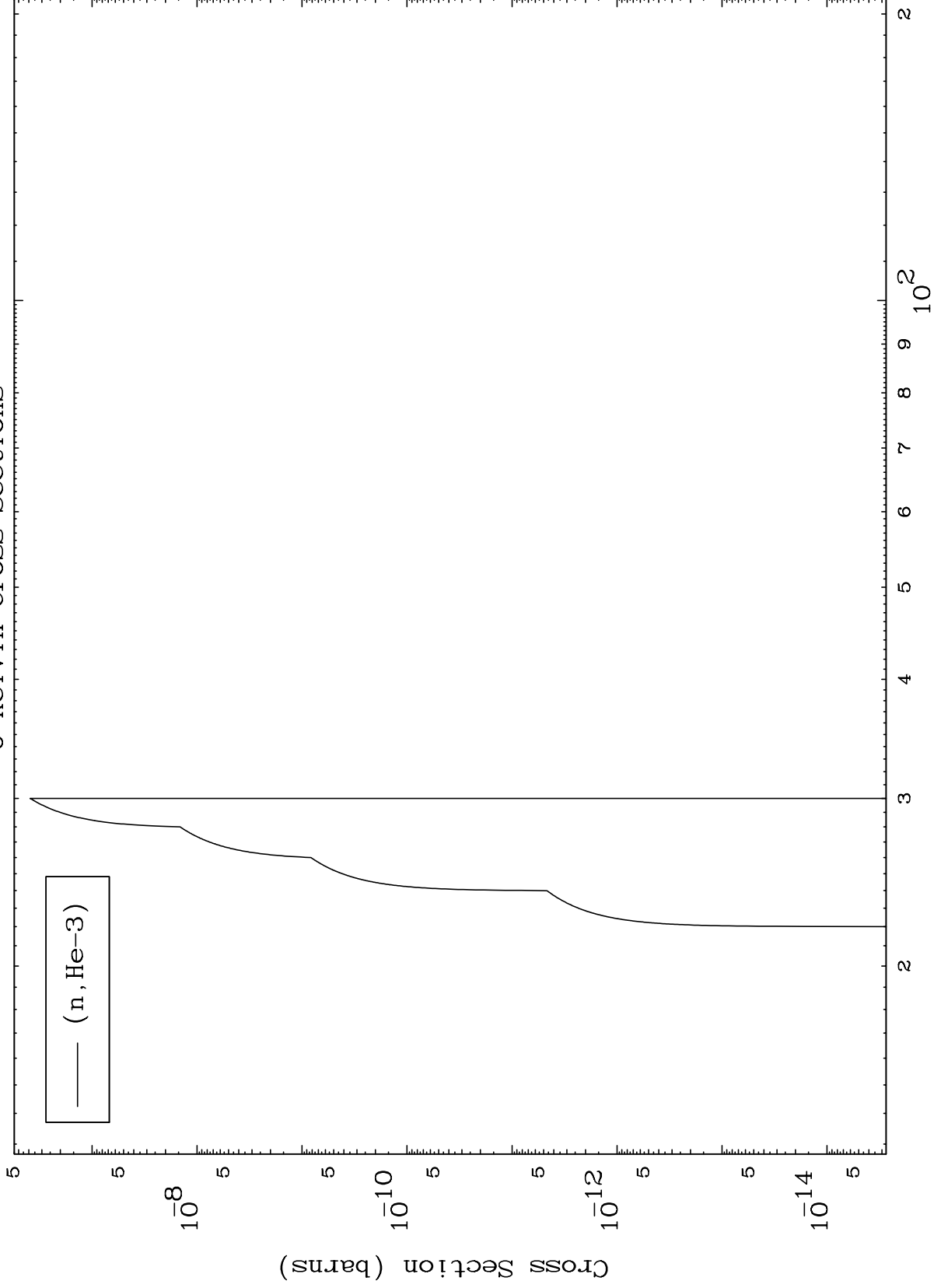
75-Re-184

6





0 Kelvin Cross Sections

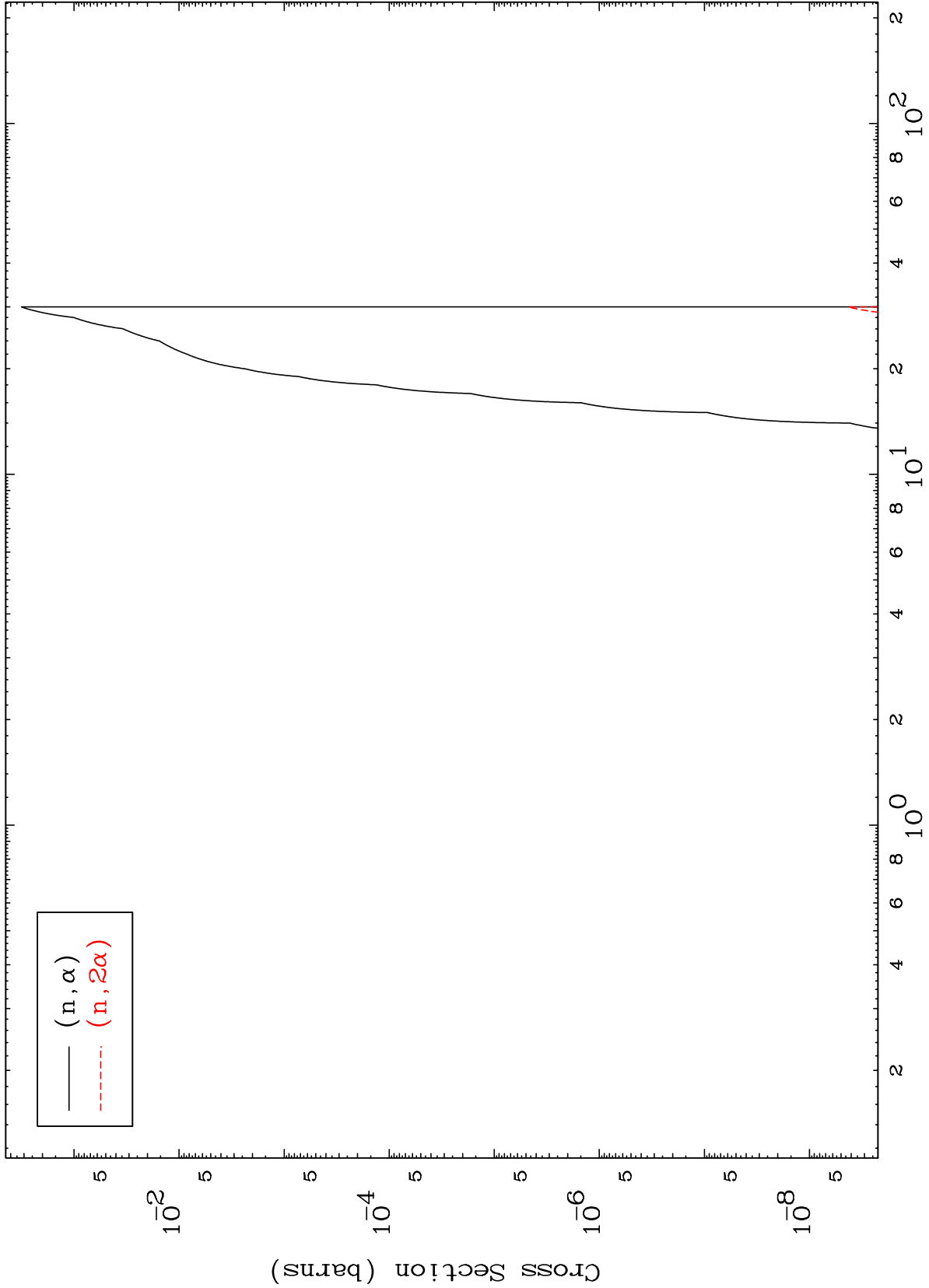


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(α, α) Levels

75-Re-184

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

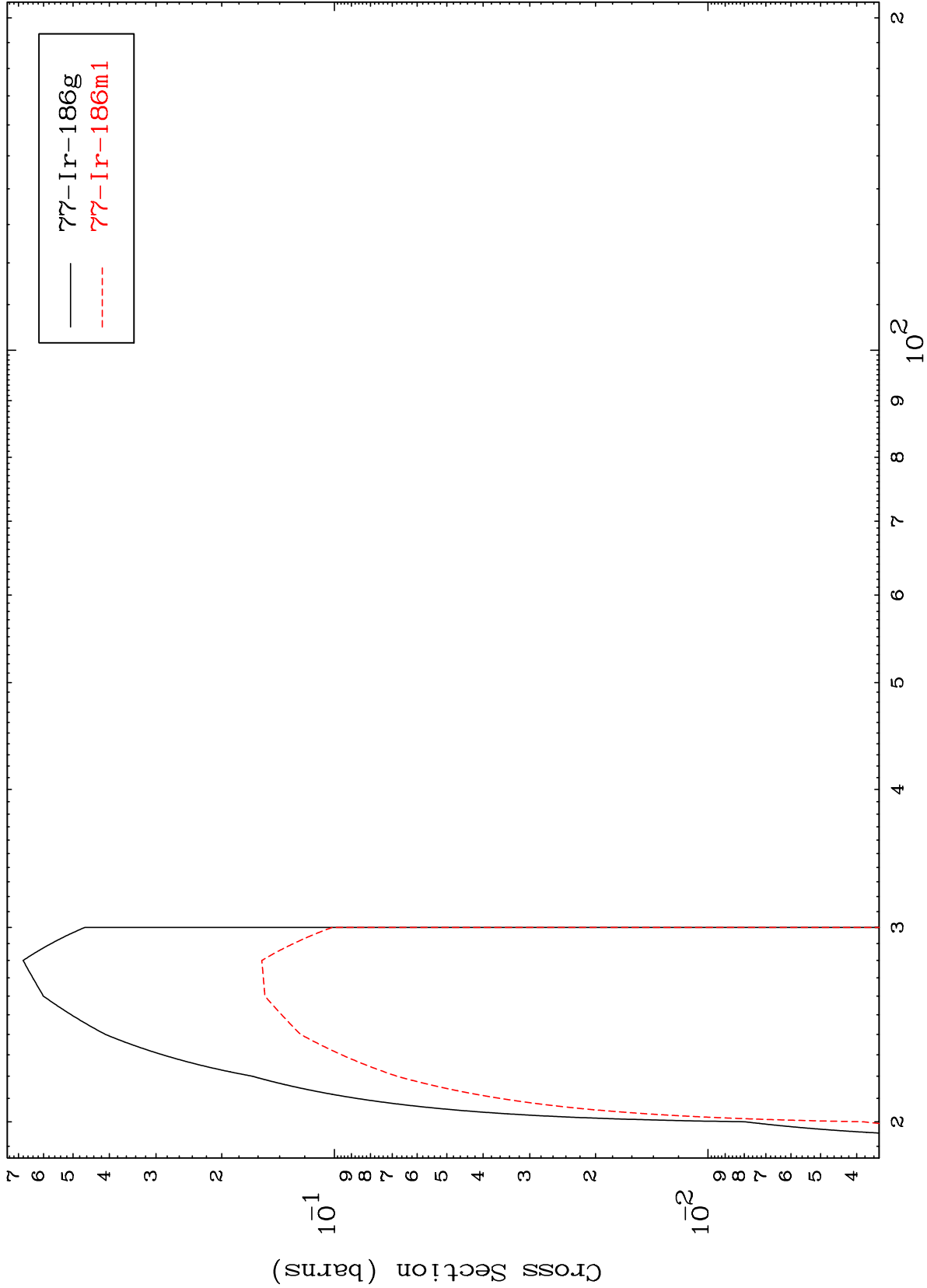
75-Re-184

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(n,2n)

75-Re-184

Radionuclide Production Cross Section



11

Incident Energy (MeV)

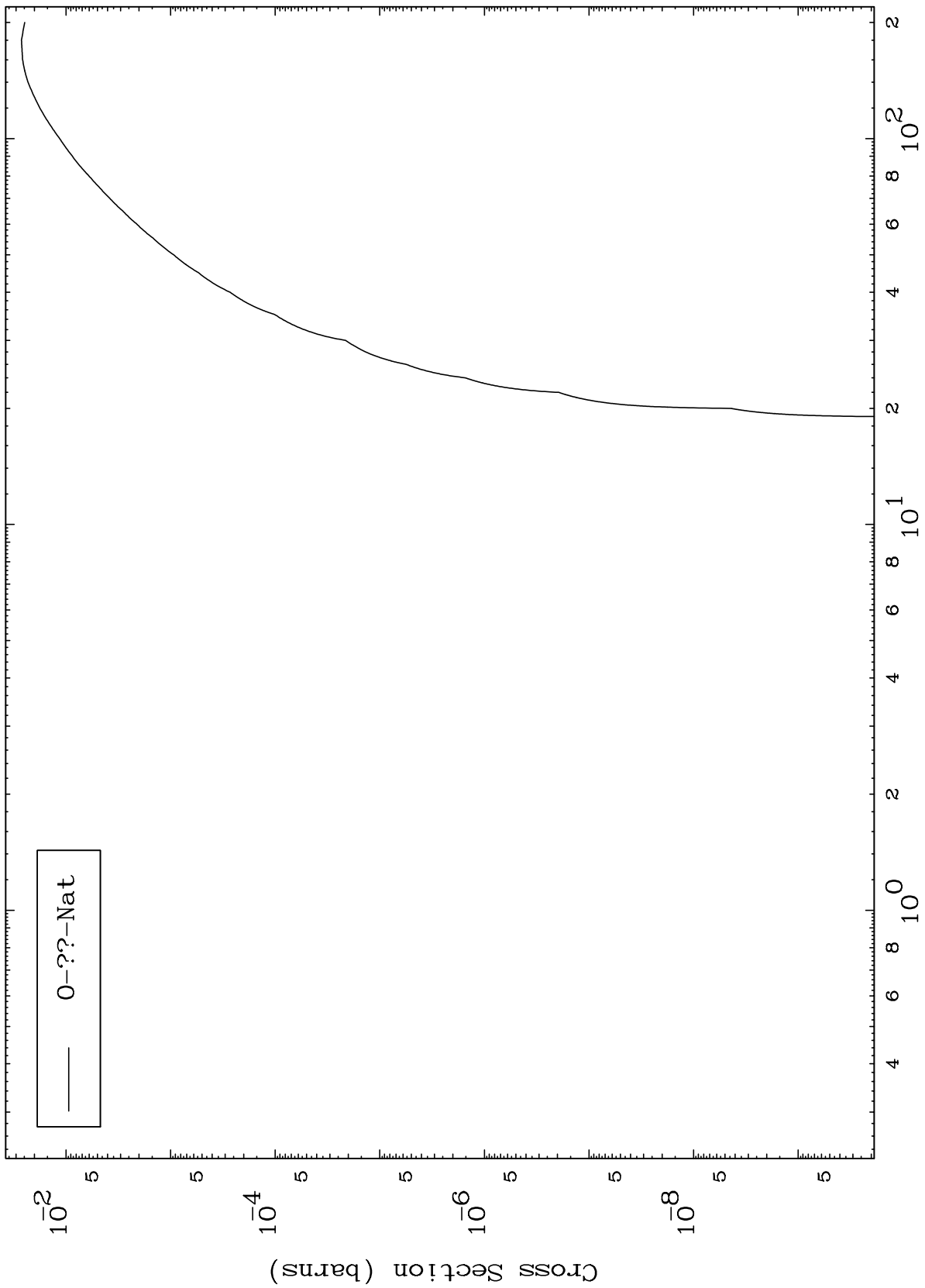
75-Re-184

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Fission

⁷⁵Re-184

Radionuclide Production Cross Section

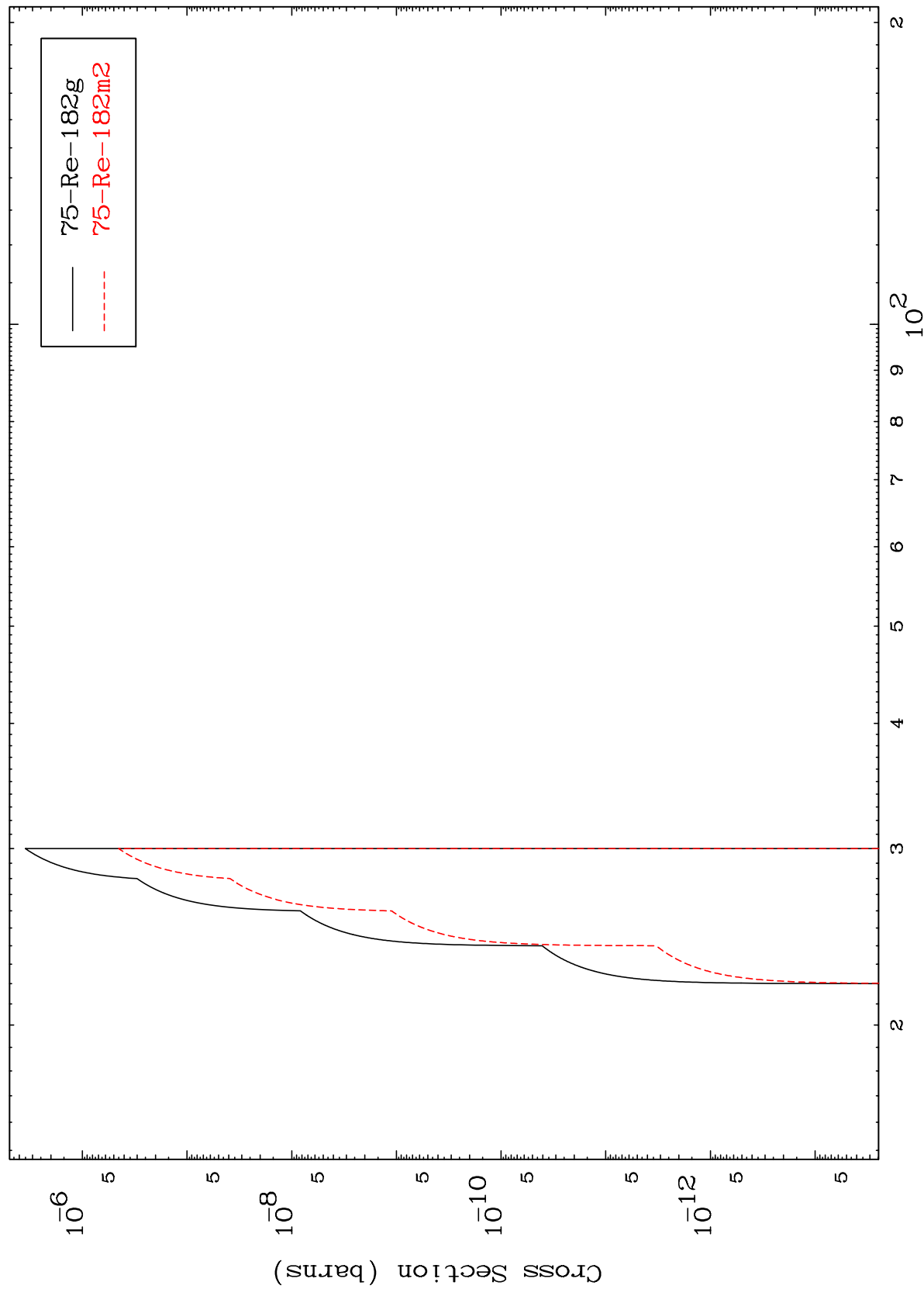


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(n,2n) α

75-Re-184

Radionuclide Production Cross Section



13

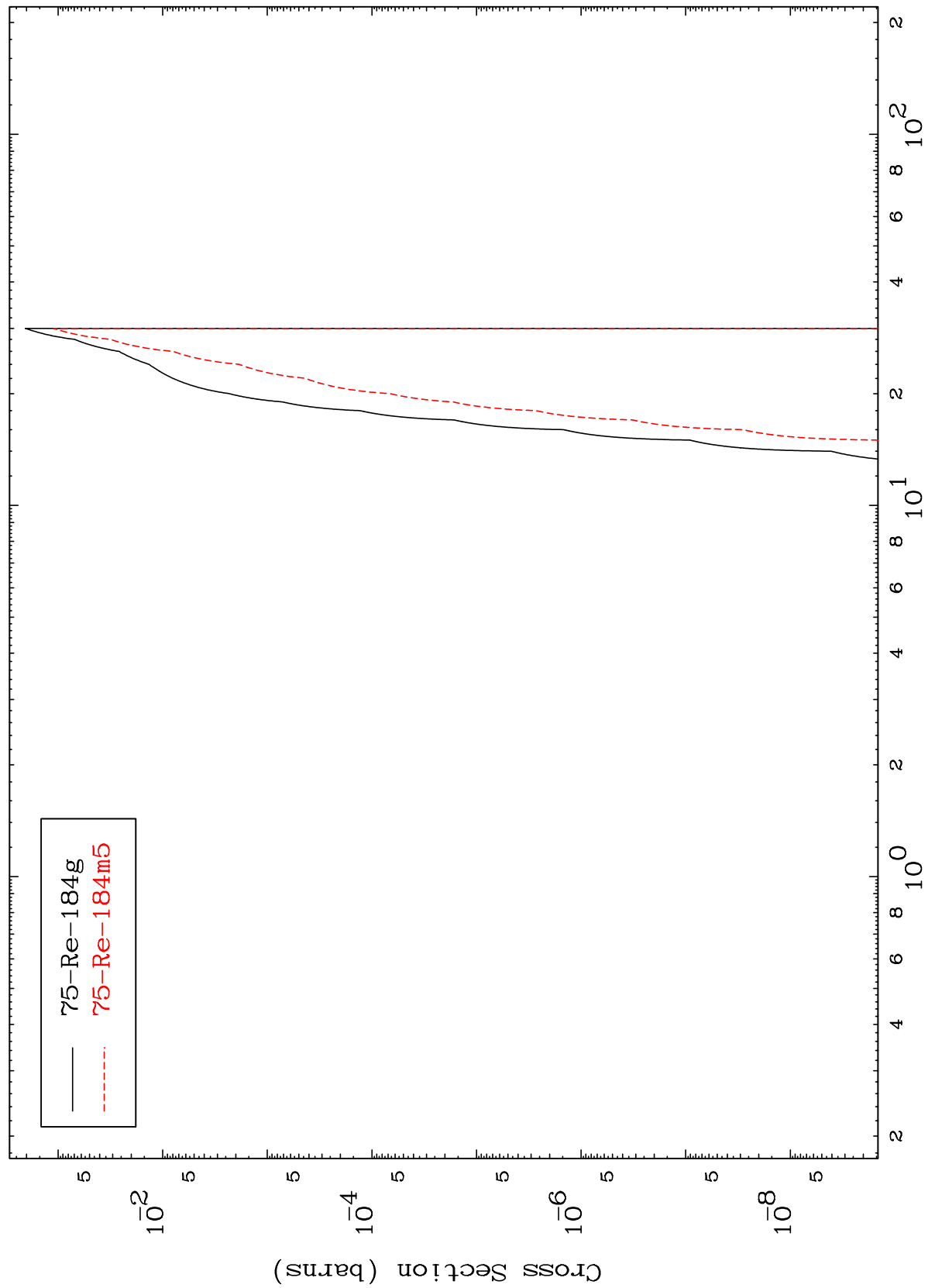
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(n, α)
Radionuclide Production Cross Section



75-Re-184

Incident Energy (MeV)

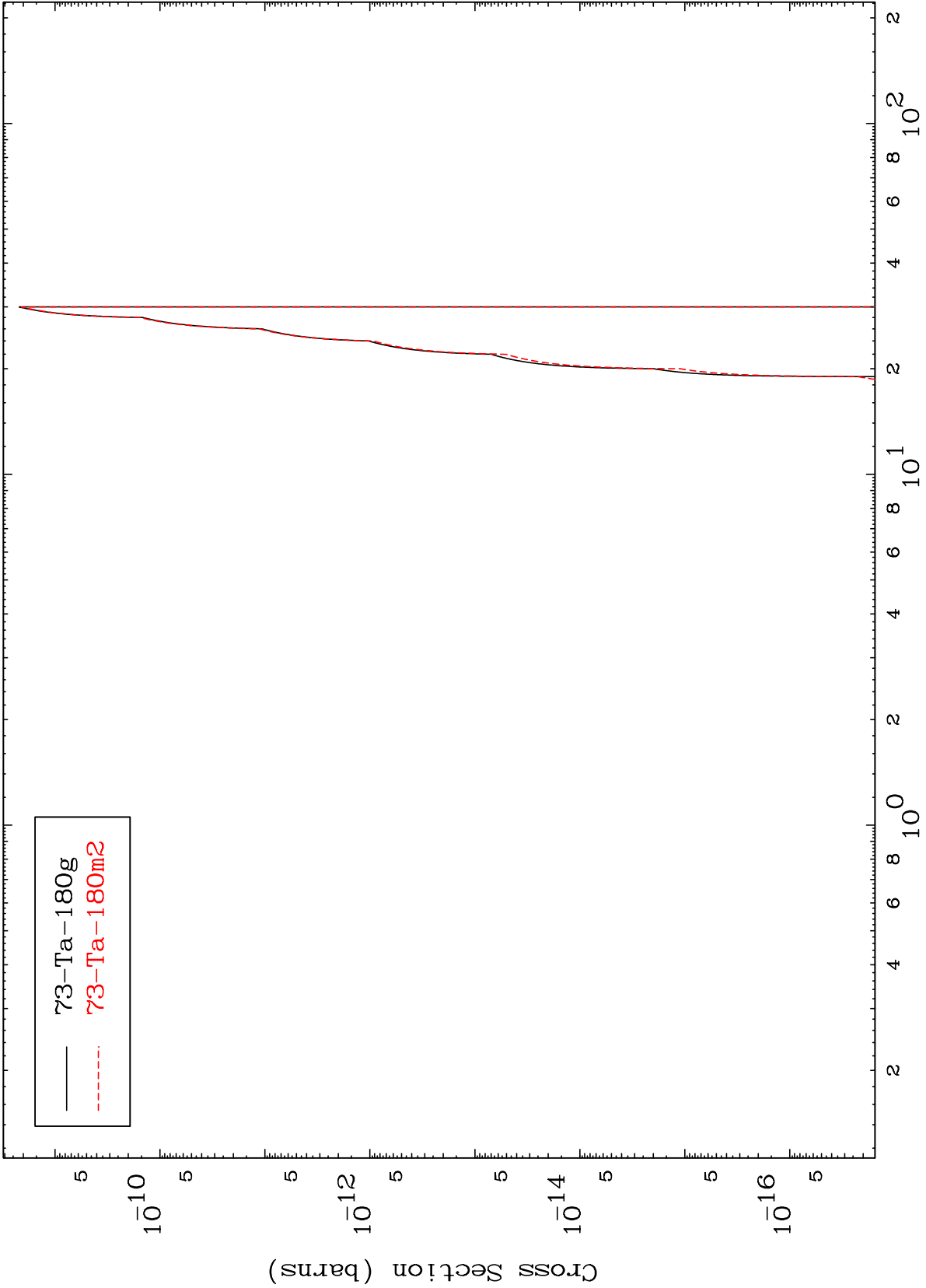
14

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(n,2α)

75-Re-184

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

15

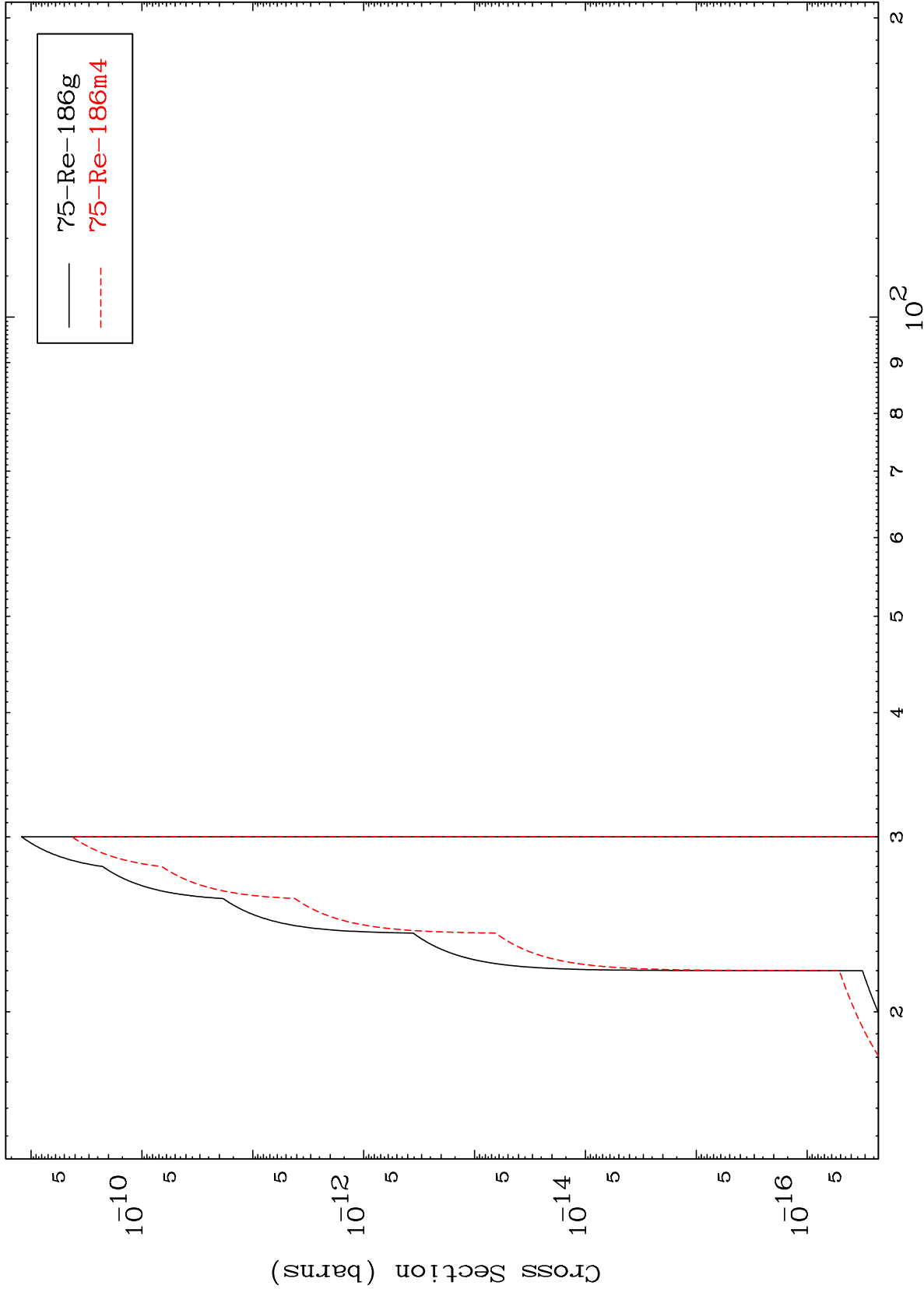
Incident Energy (MeV)

75-Re-184

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75-Re-184

(n,2p)
Radionuclide Production Cross Section



16

75-Re-184

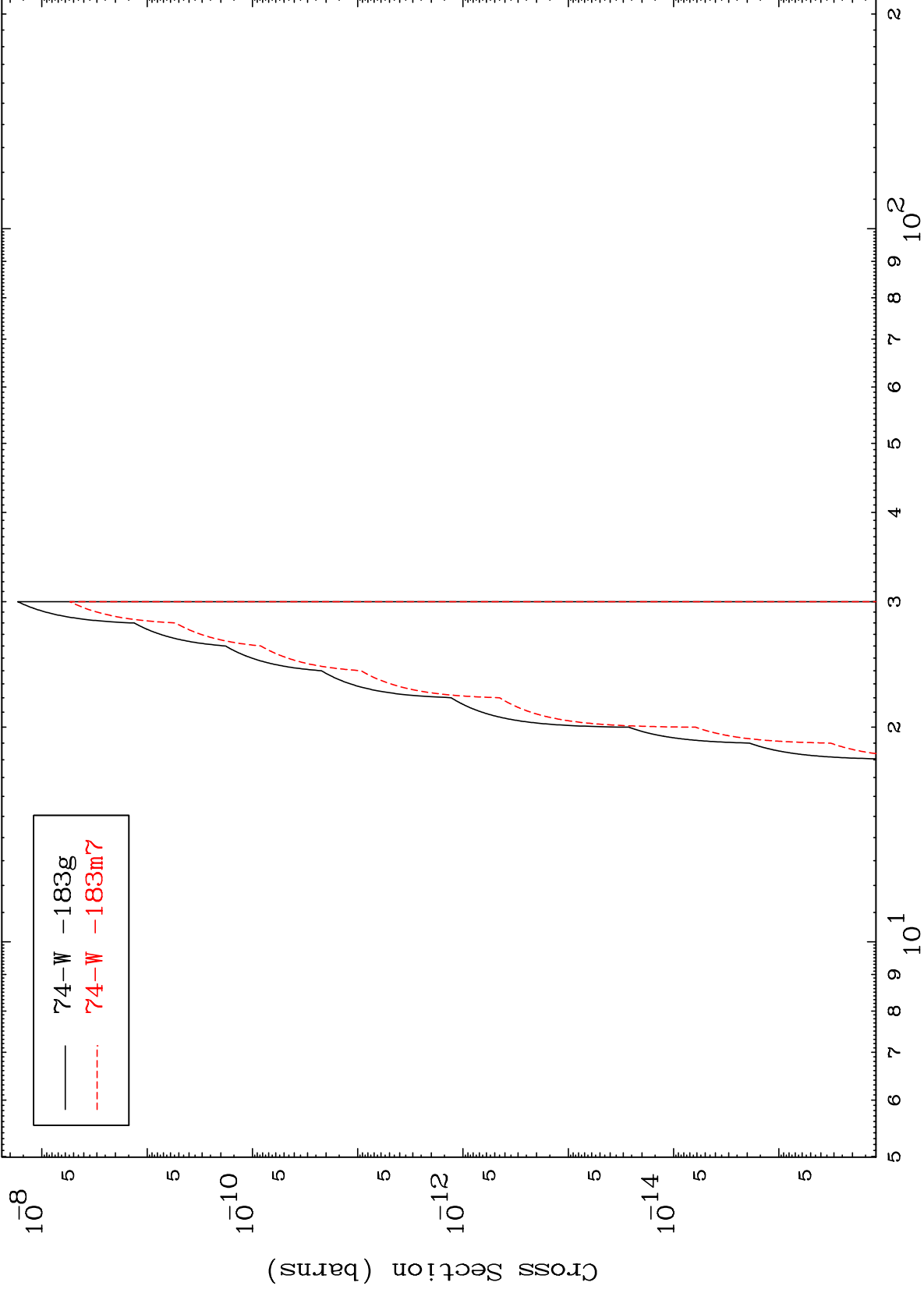
Incident Energy (MeV)

MAT 7522

(n,p) α

75-Re-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

75-Re-184