

Program EVALPLOT
(Version 2018-1)

by

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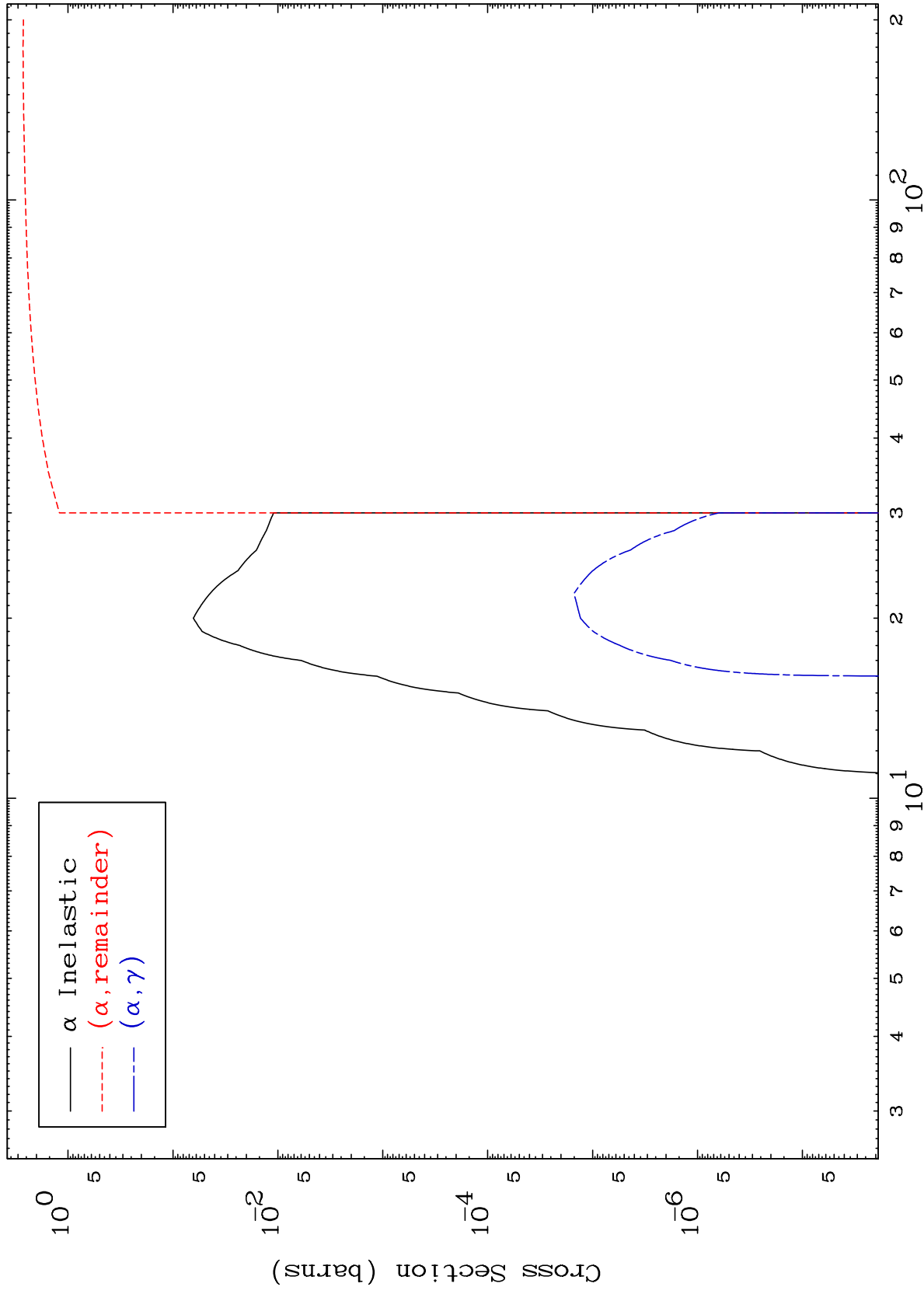
Press Mouse Button to Start

MAT 7529

α Major

0 Kelvin Cross Sections

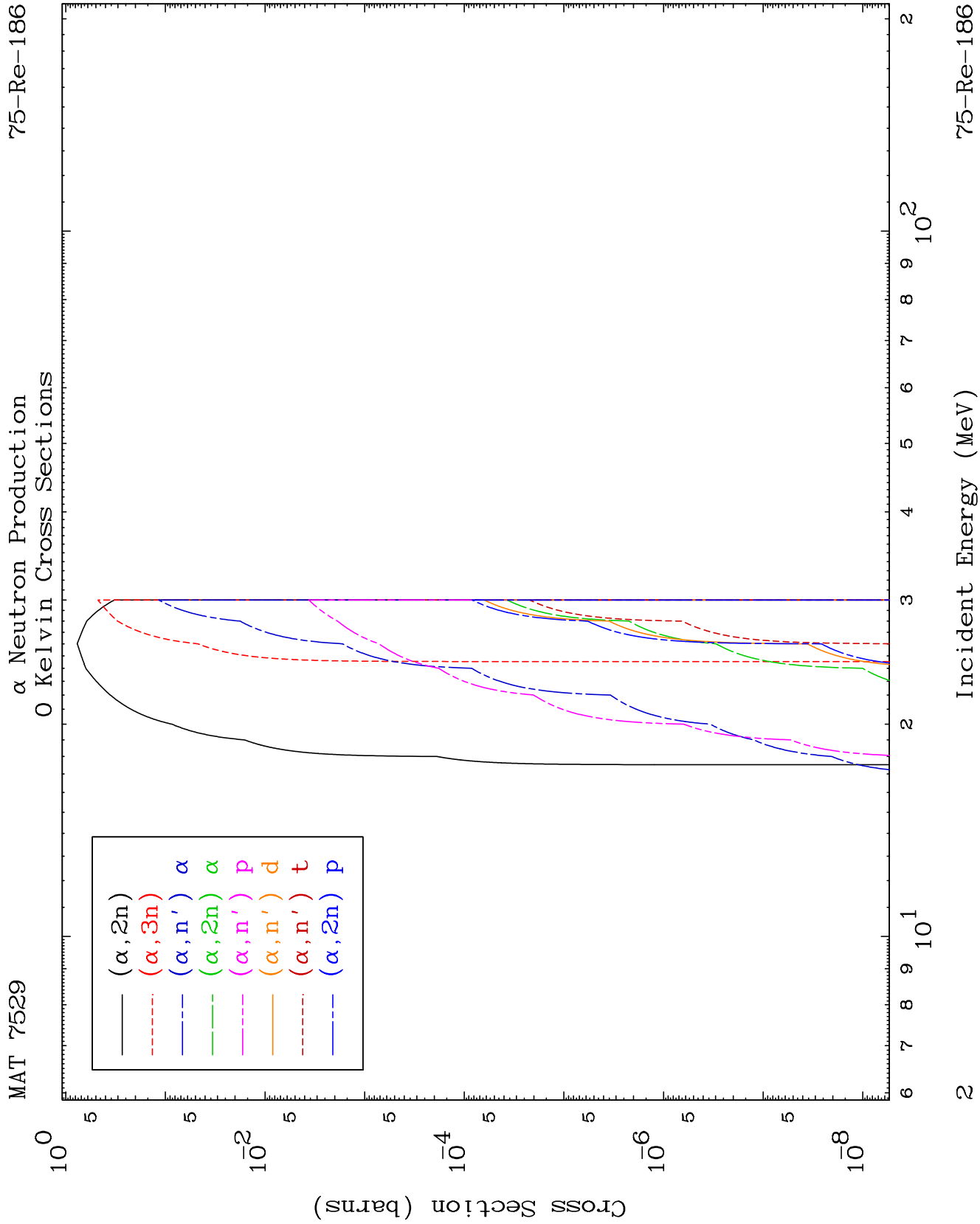
75-Re-186

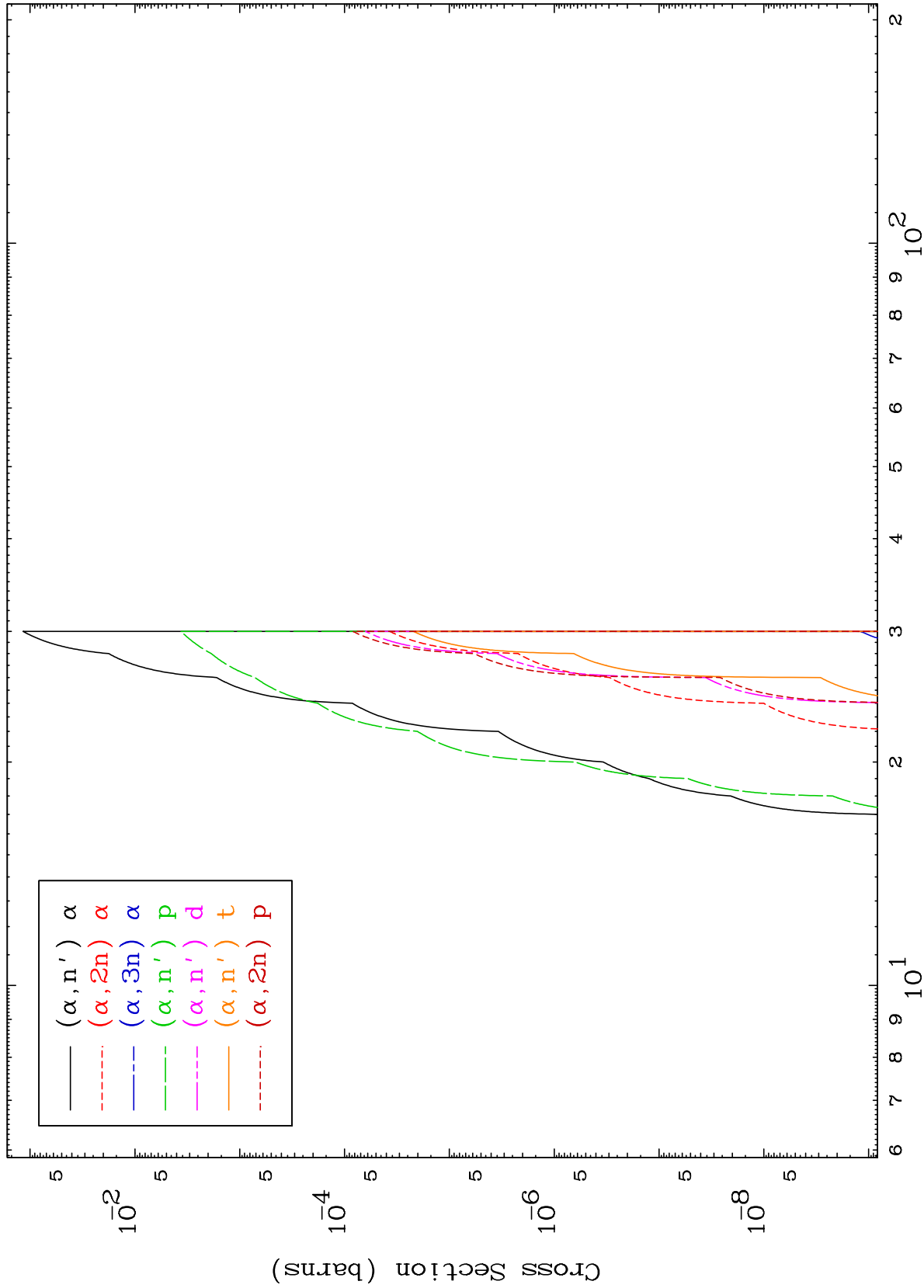


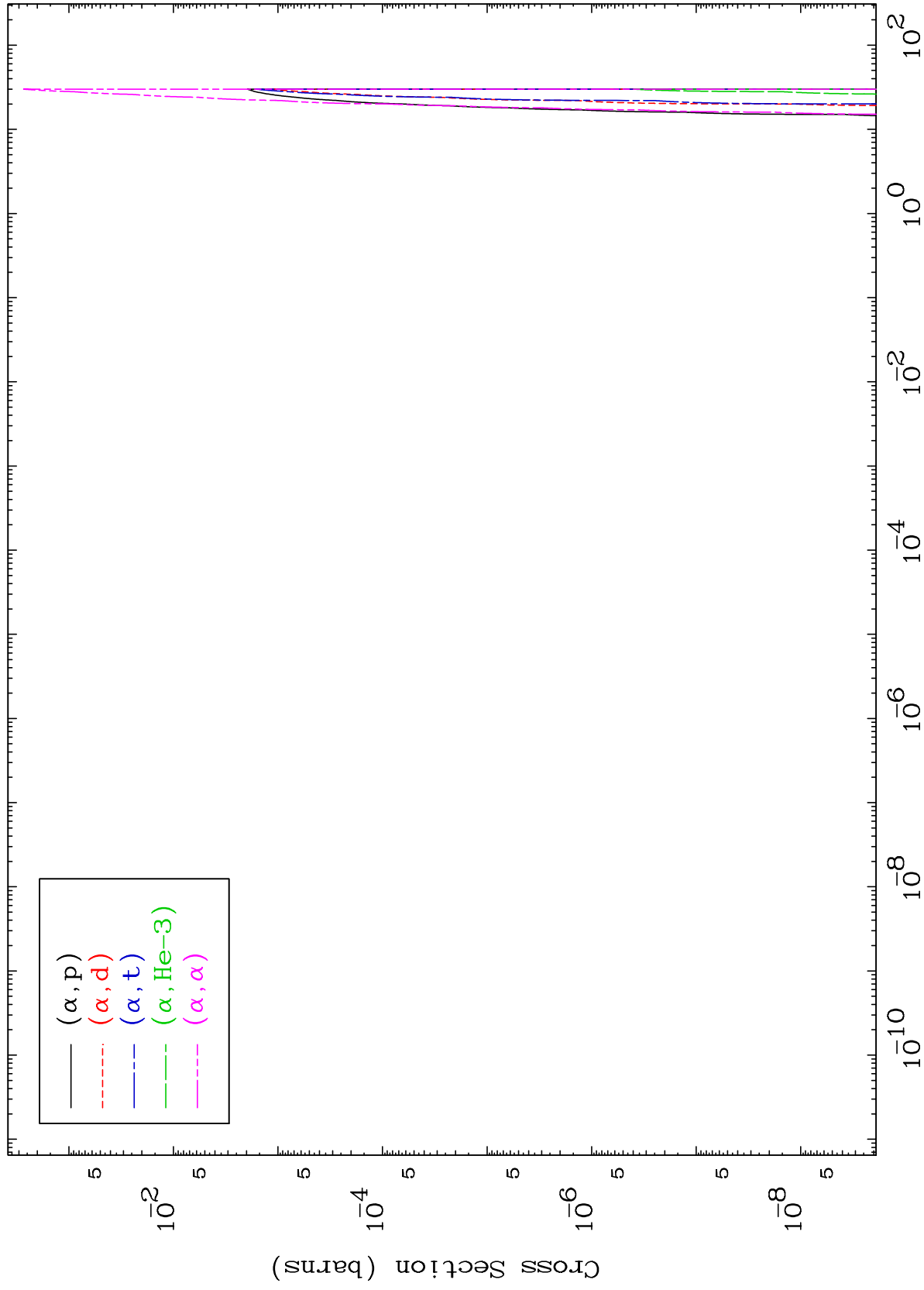
1

Incident Energy (MeV)

75-Re-186





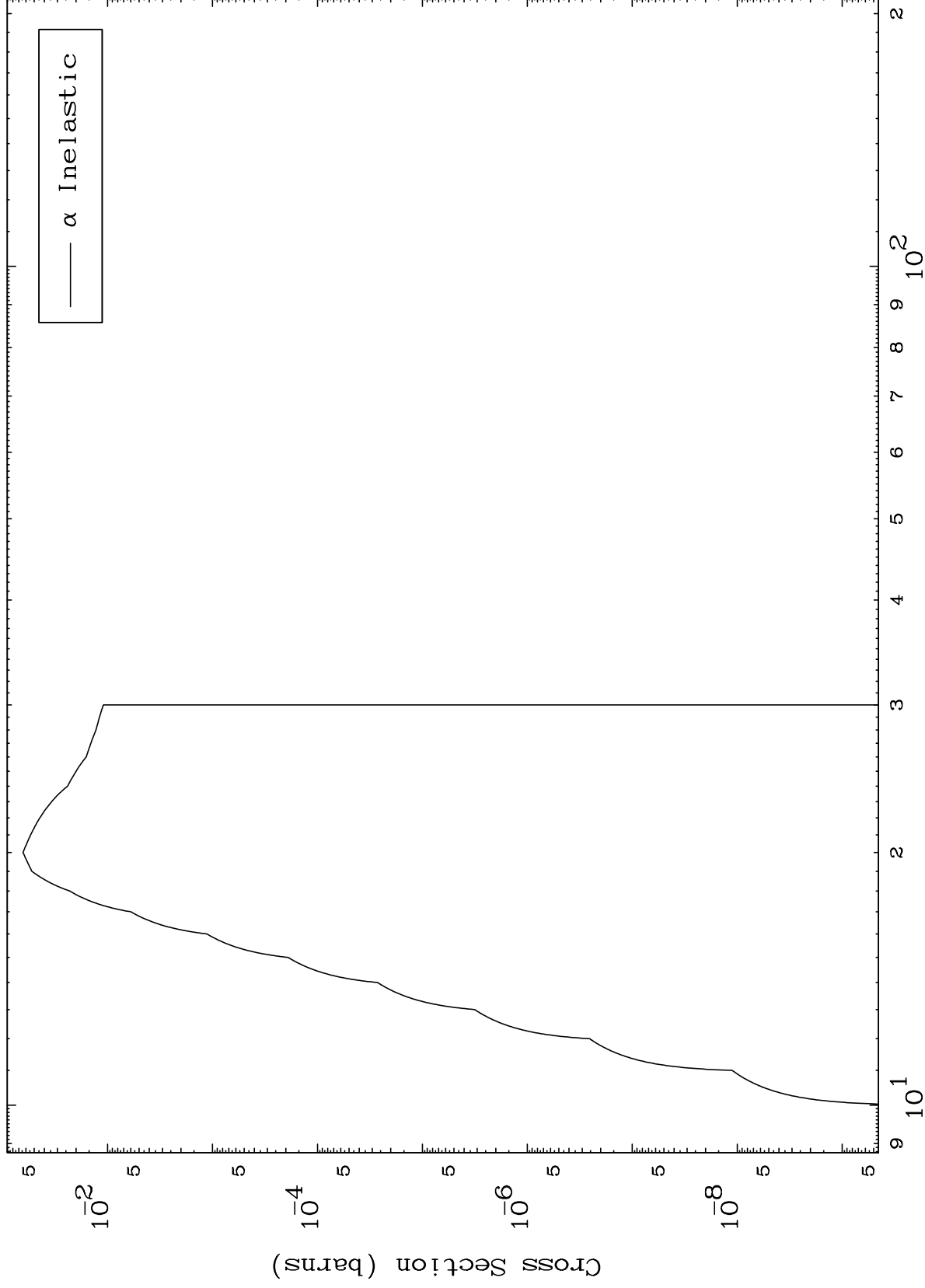


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(α, n') Level

75-Re-186

0 Kelvin Cross Sections



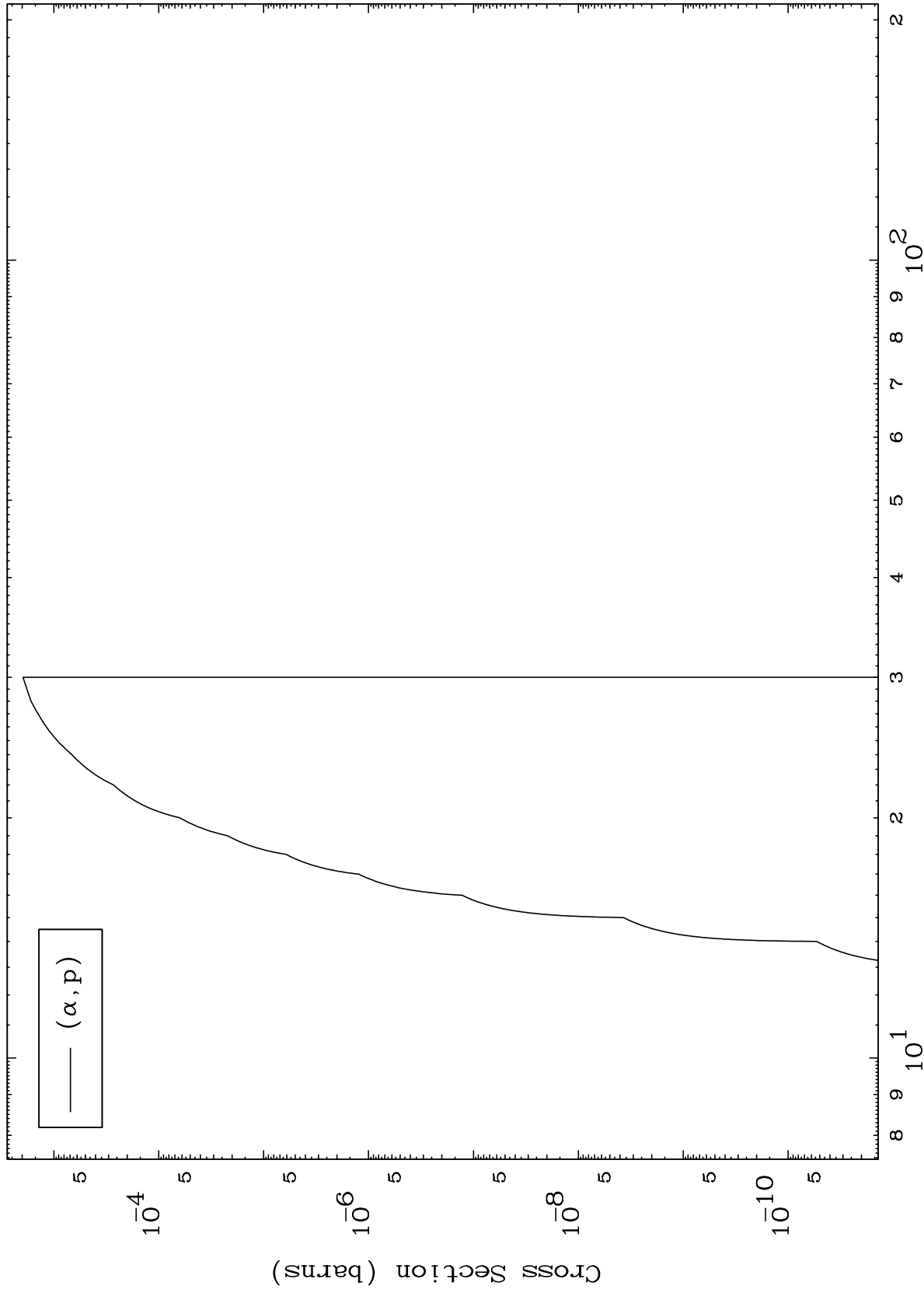
Incident Energy (MeV)

75-Re-186

MAT 7529

75-Re-186

(α ,p) Levels
0 Kelvin Cross Sections



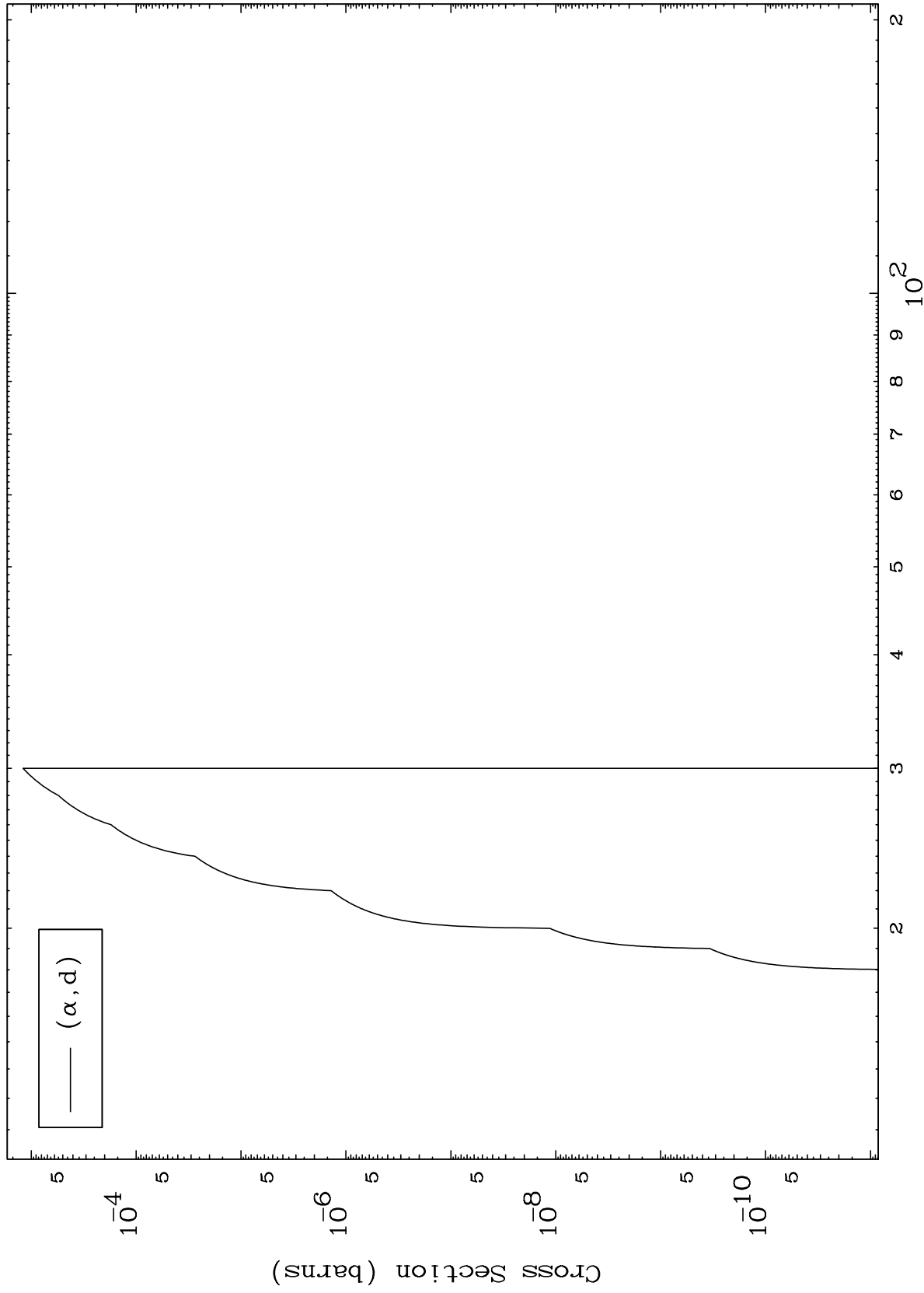
6

75-Re-186

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75-Re-186

(α ,d) Levels
0 Kelvin Cross Sections

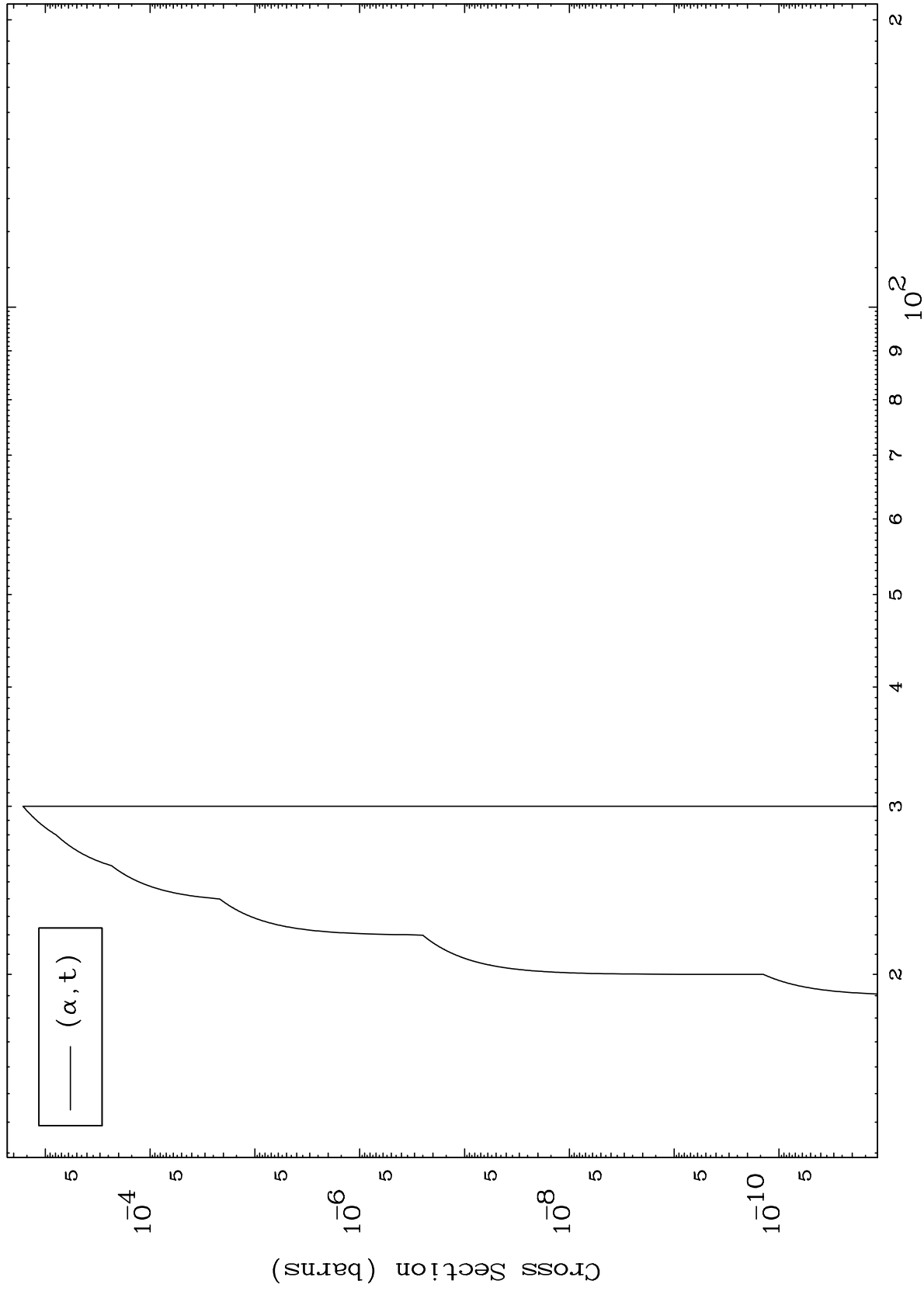


7

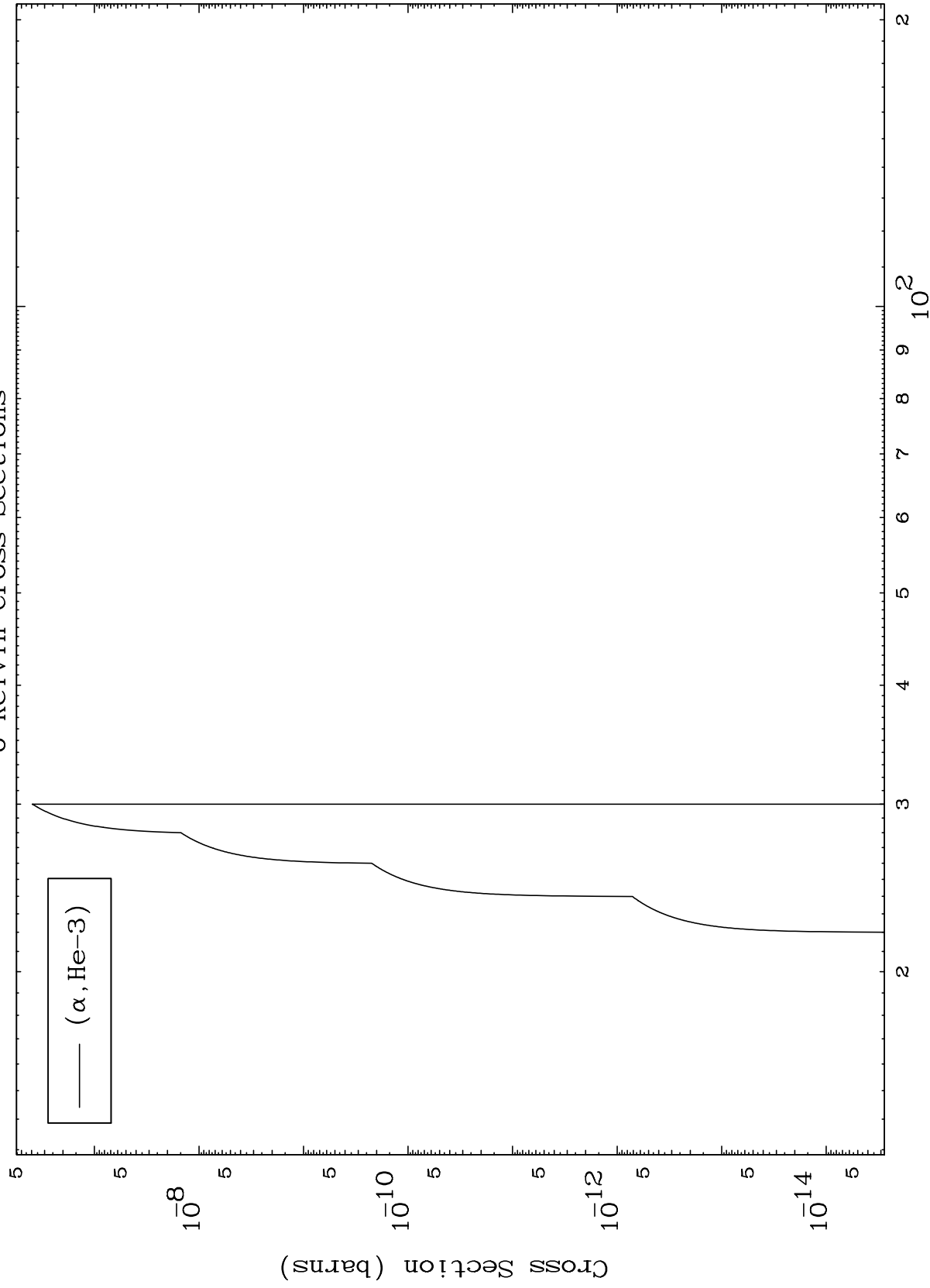
Incident Energy (MeV)

75-Re-186

(α, t) Levels
0 Kelvin Cross Sections



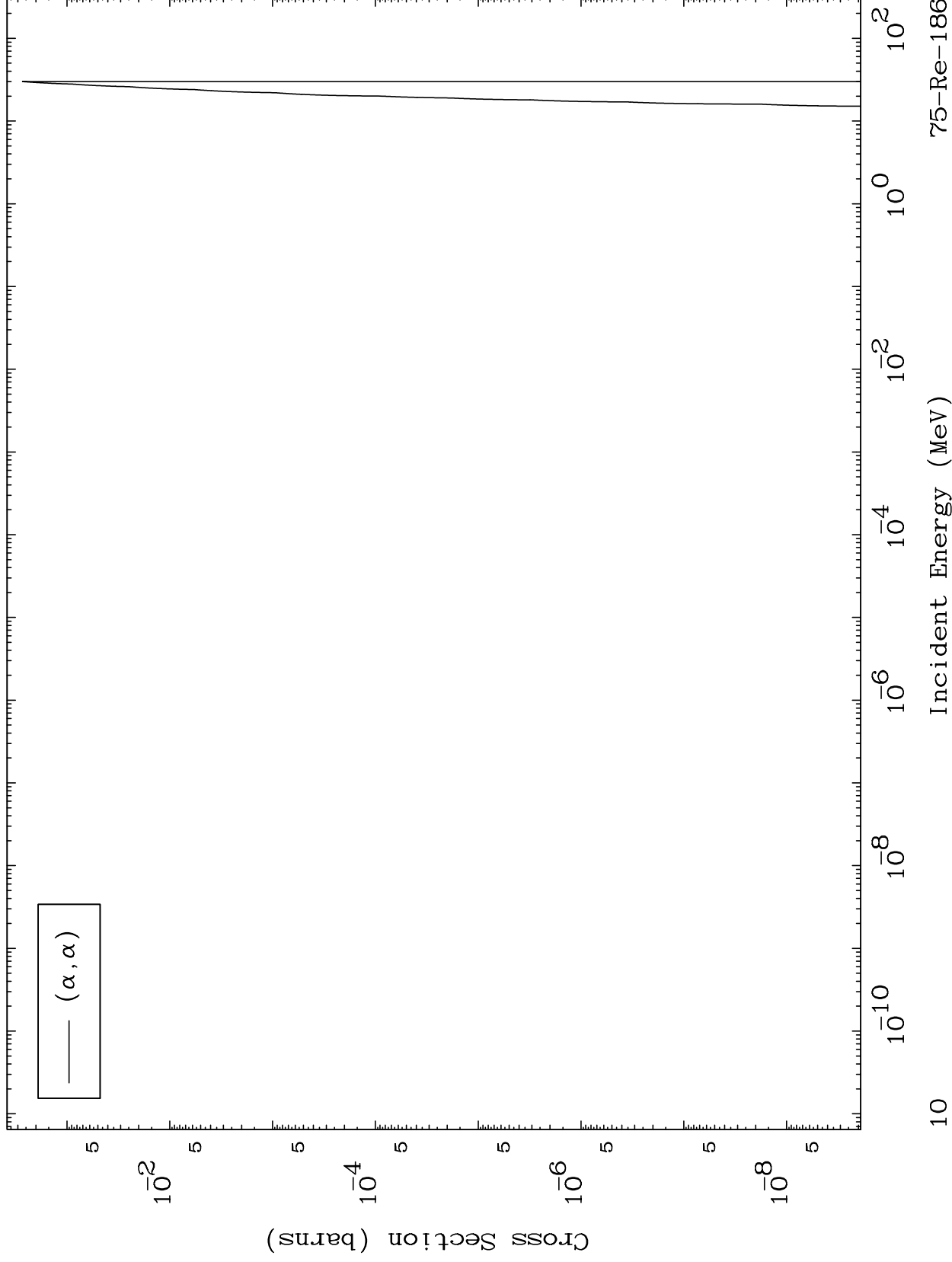
(α ,He3) Levels
0 Kelvin Cross Sections



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(α, α) Levels
0 Kelvin Cross Sections

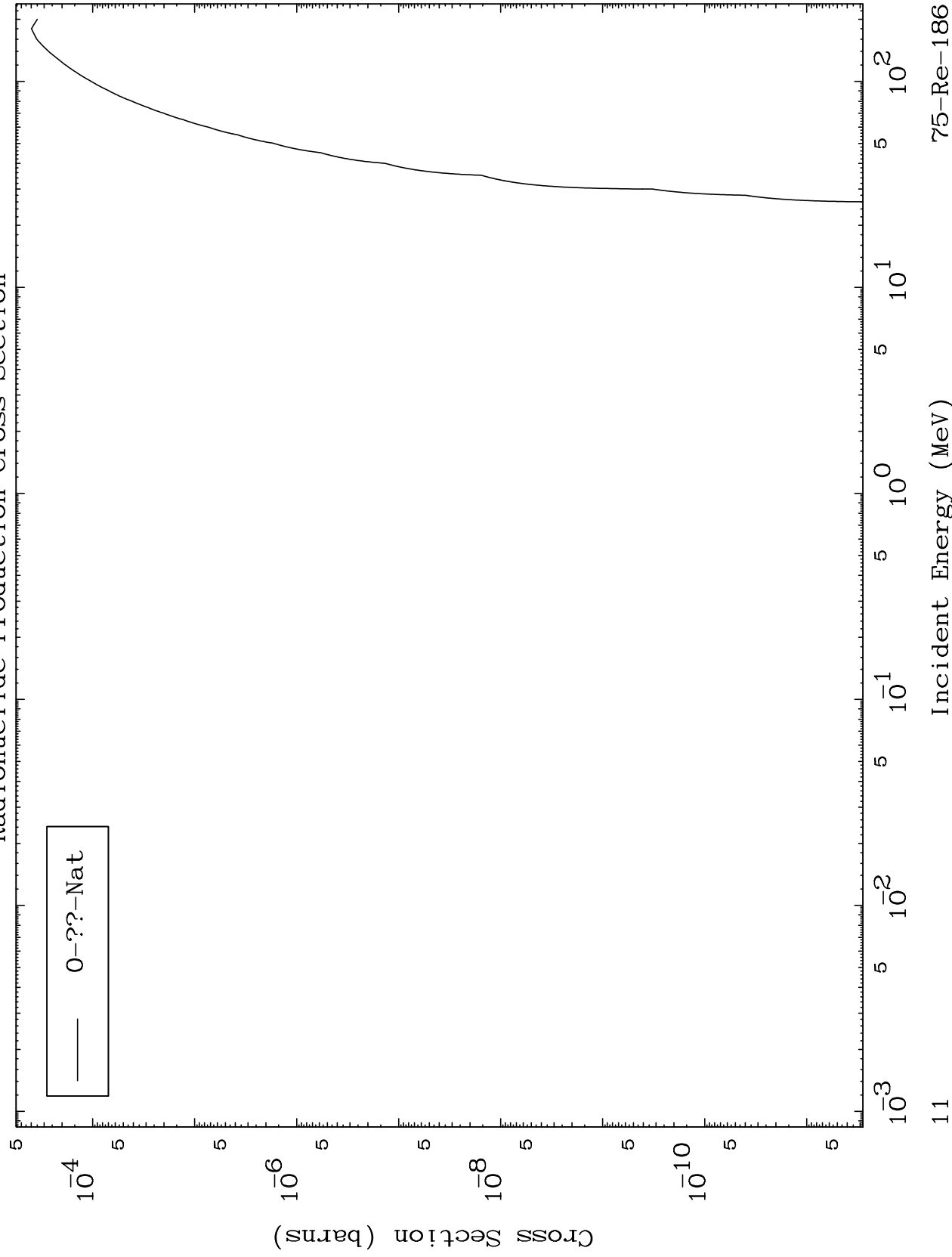
75-Re-186



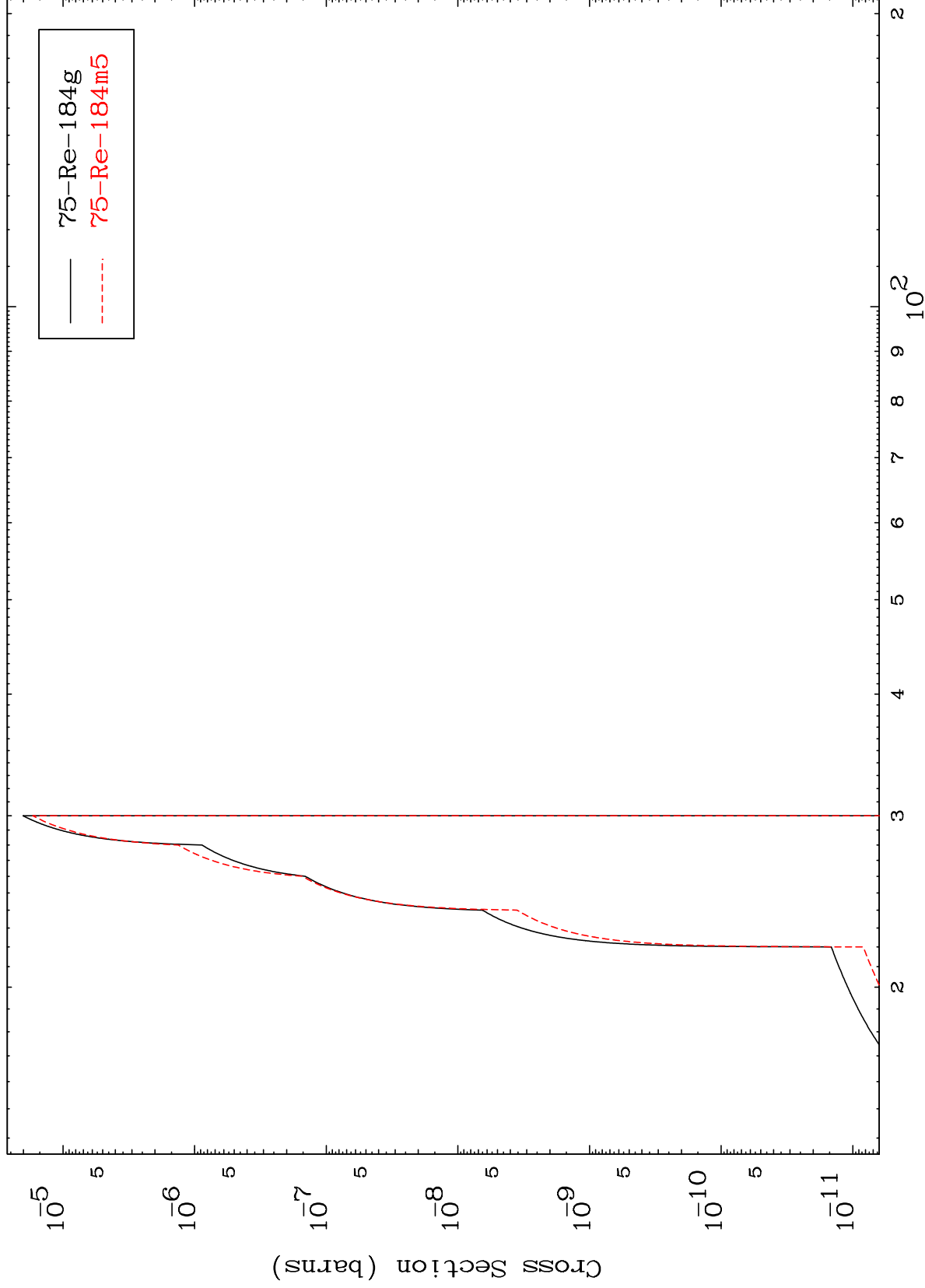
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α Fission
Radionuclide Production Cross Section

75-Re-186



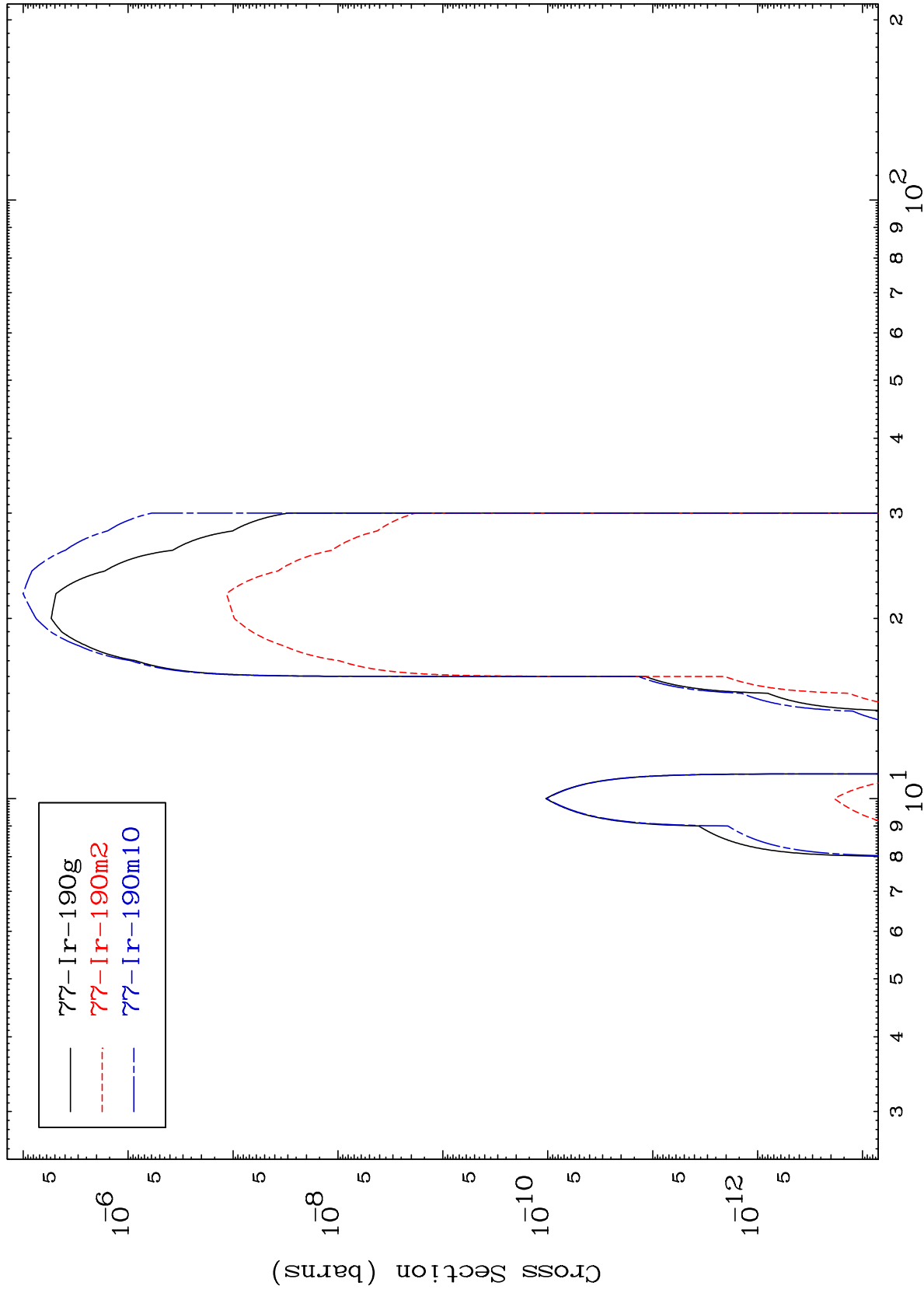
Radionuclide Production Cross Section



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75-Re-186

(α, γ)
Radionuclide Production Cross Section



13

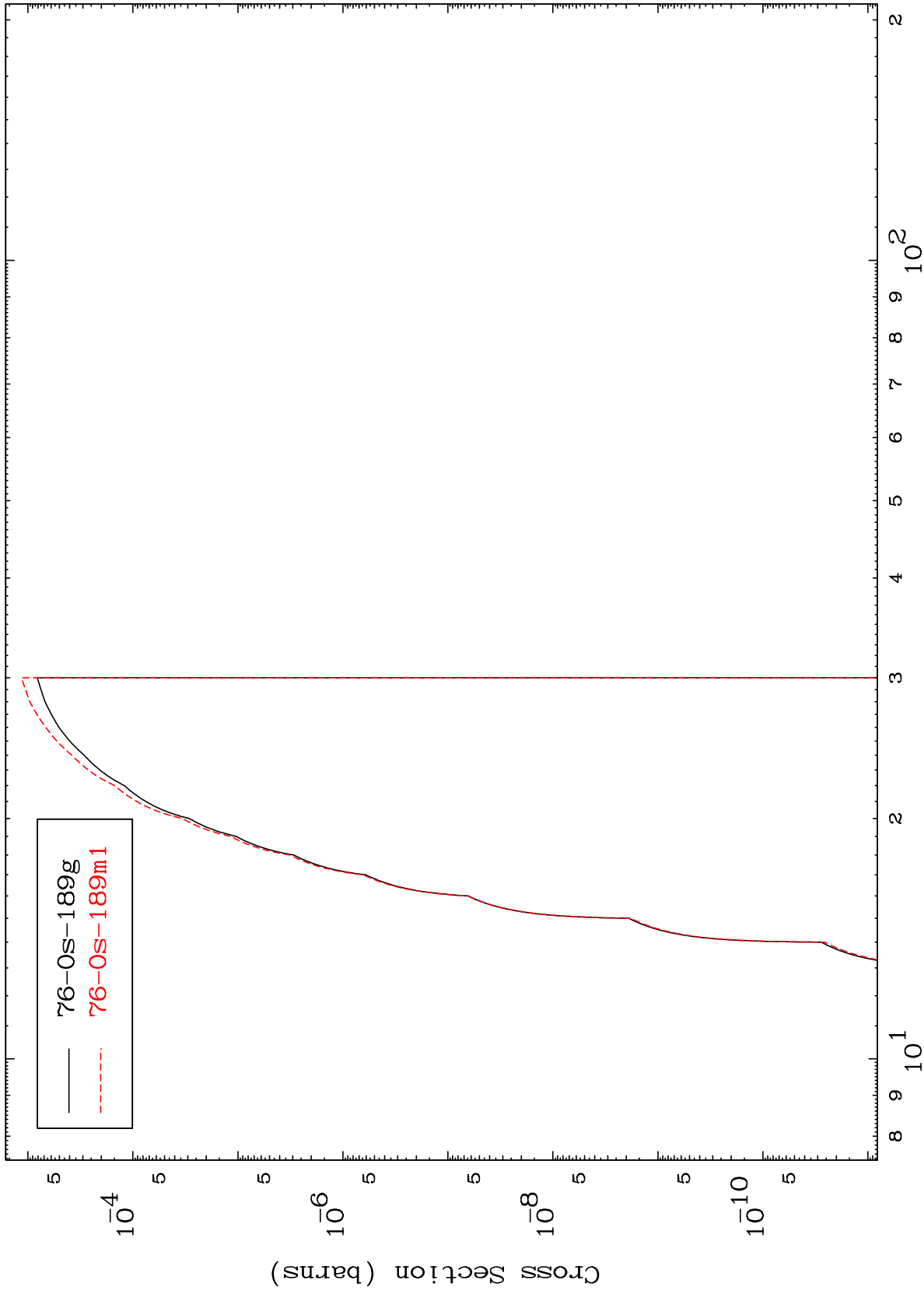
Incident Energy (MeV)

75-Re-186

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75-Re-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

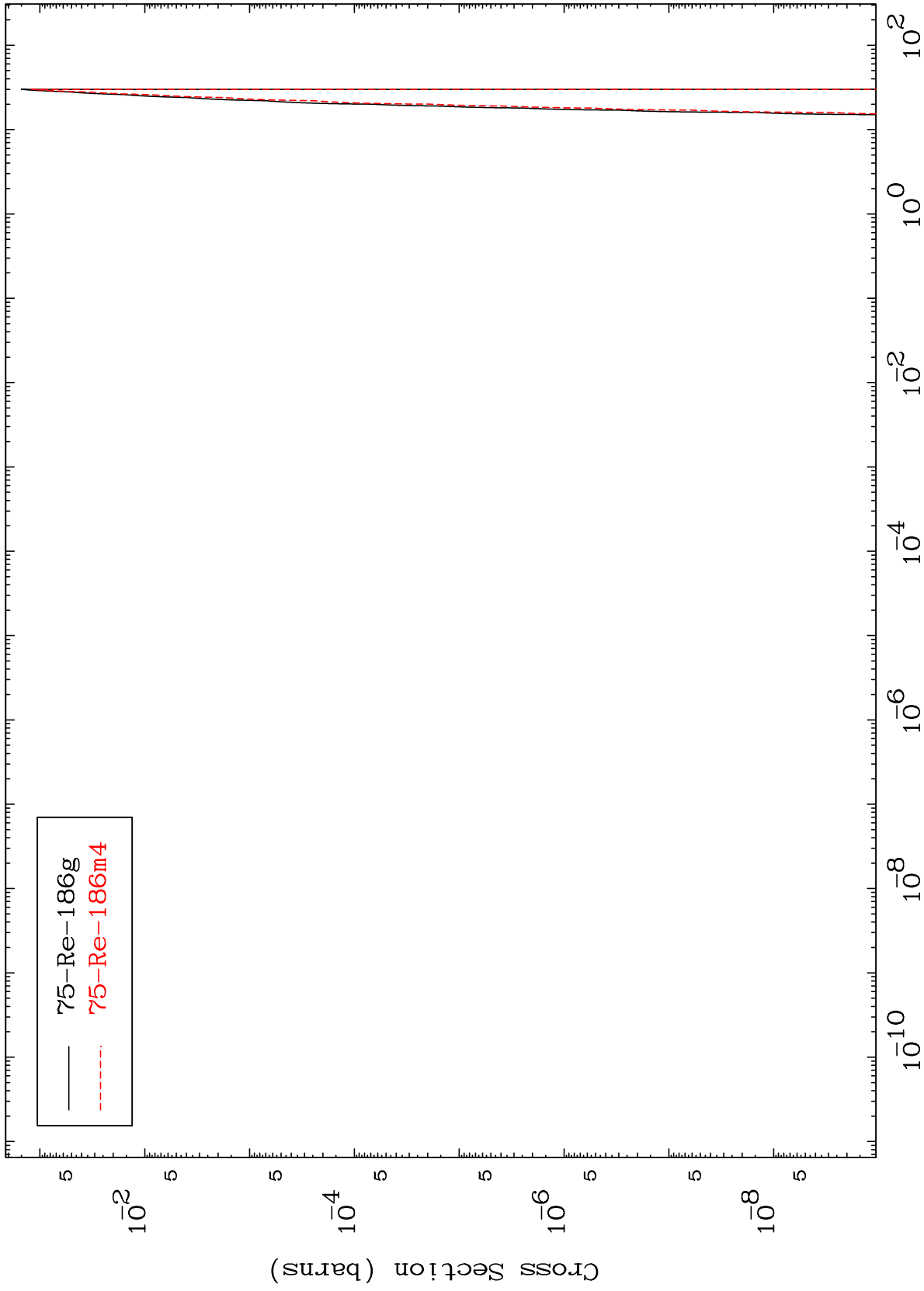
75-Re-186

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(α, α)

⁷⁵Re-¹⁸⁶

Radionuclide Production Cross Section



15

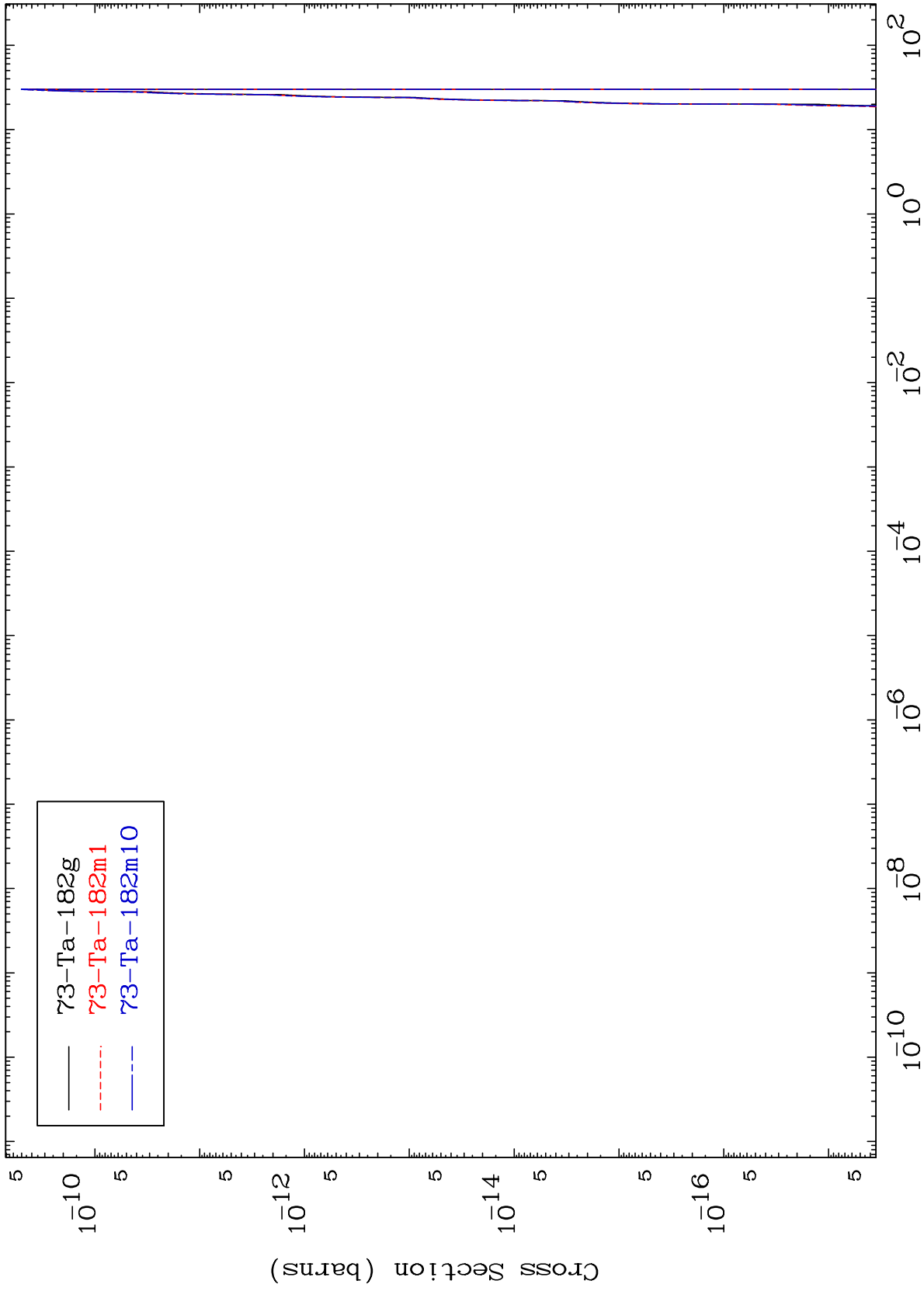
Incident Energy (MeV)

⁷⁵Re-¹⁸⁶

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Radionuclide Production Cross Section
($\alpha, 2\alpha$)

⁷⁵Re-¹⁸⁶



16

Incident Energy (MeV)

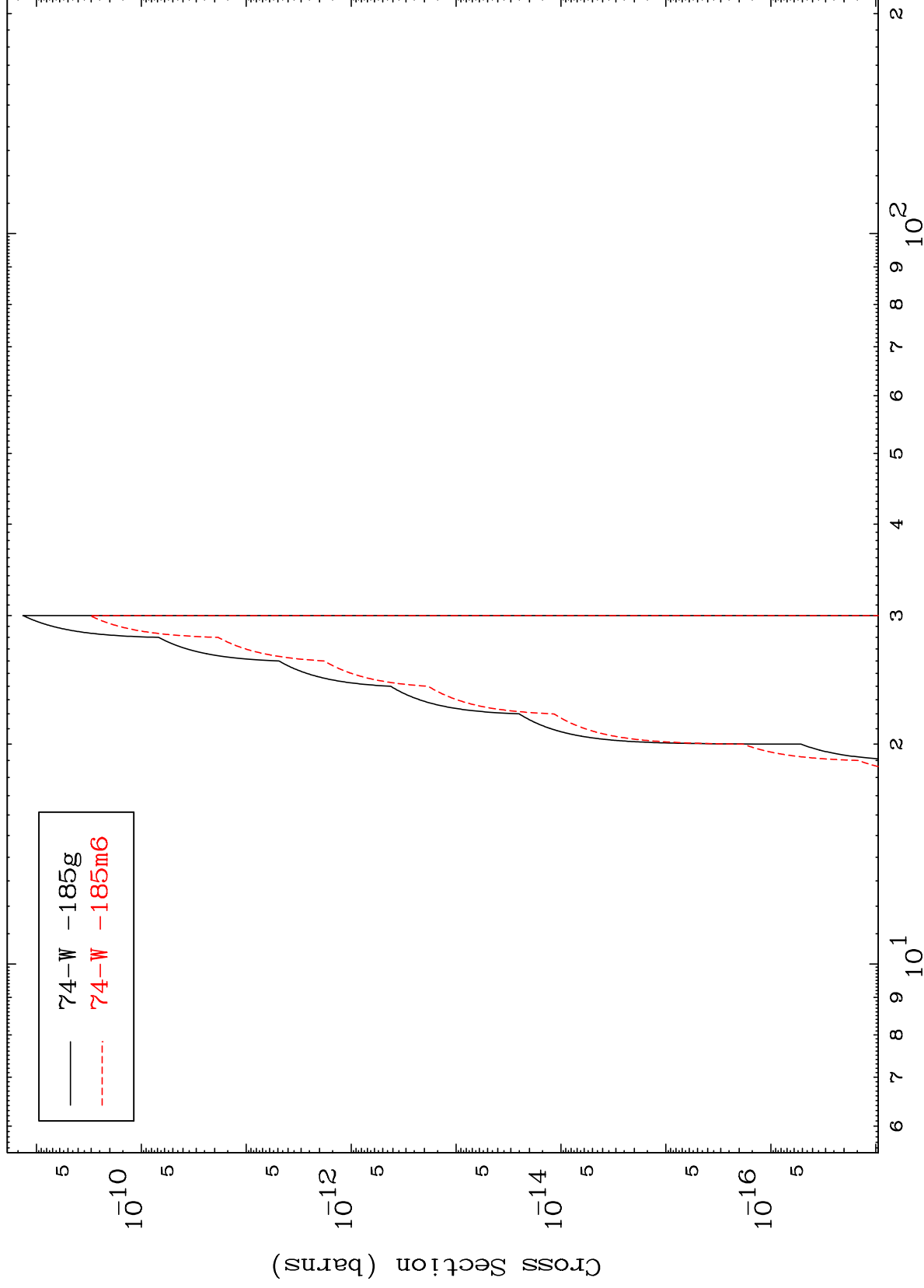
⁷⁵Re-¹⁸⁶

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(α ,p) α

75-Re-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

75-Re-186