

Program EVALPLOT
(Version 2018-1)

by

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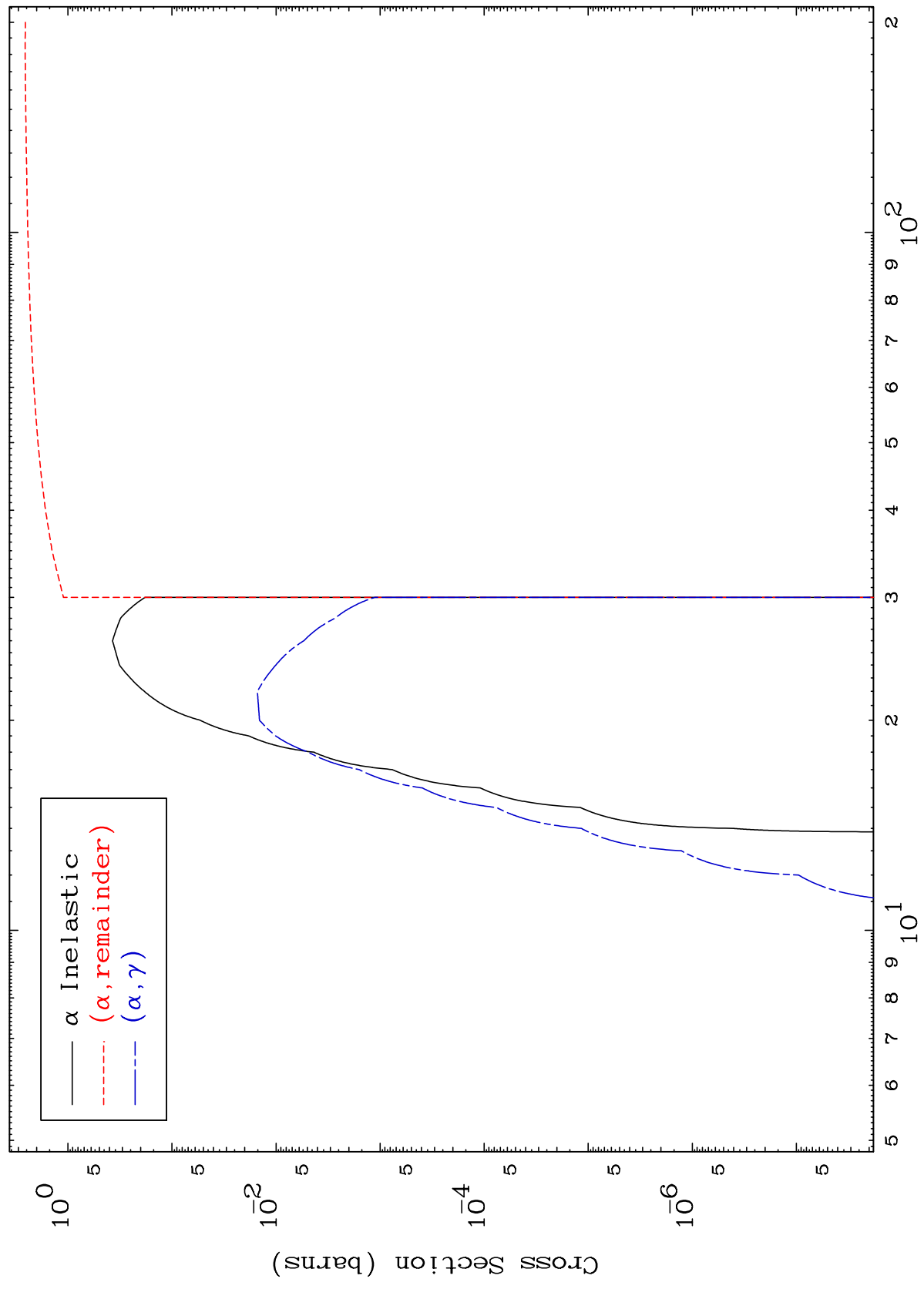
Press Mouse Button to Start

MAT 7487

0 Kelvin

α Major

75-Re-172



1

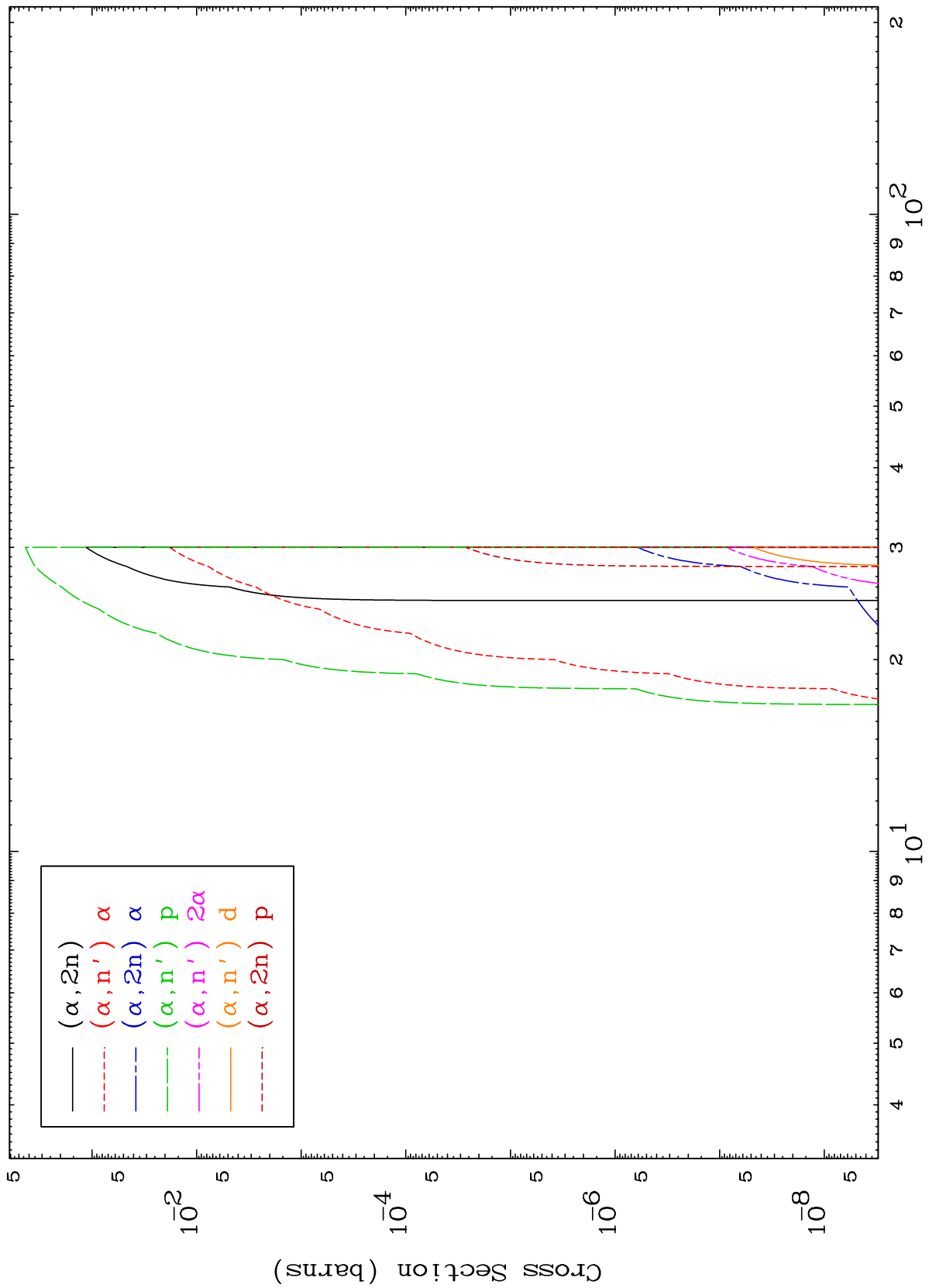
Incident Energy (MeV)

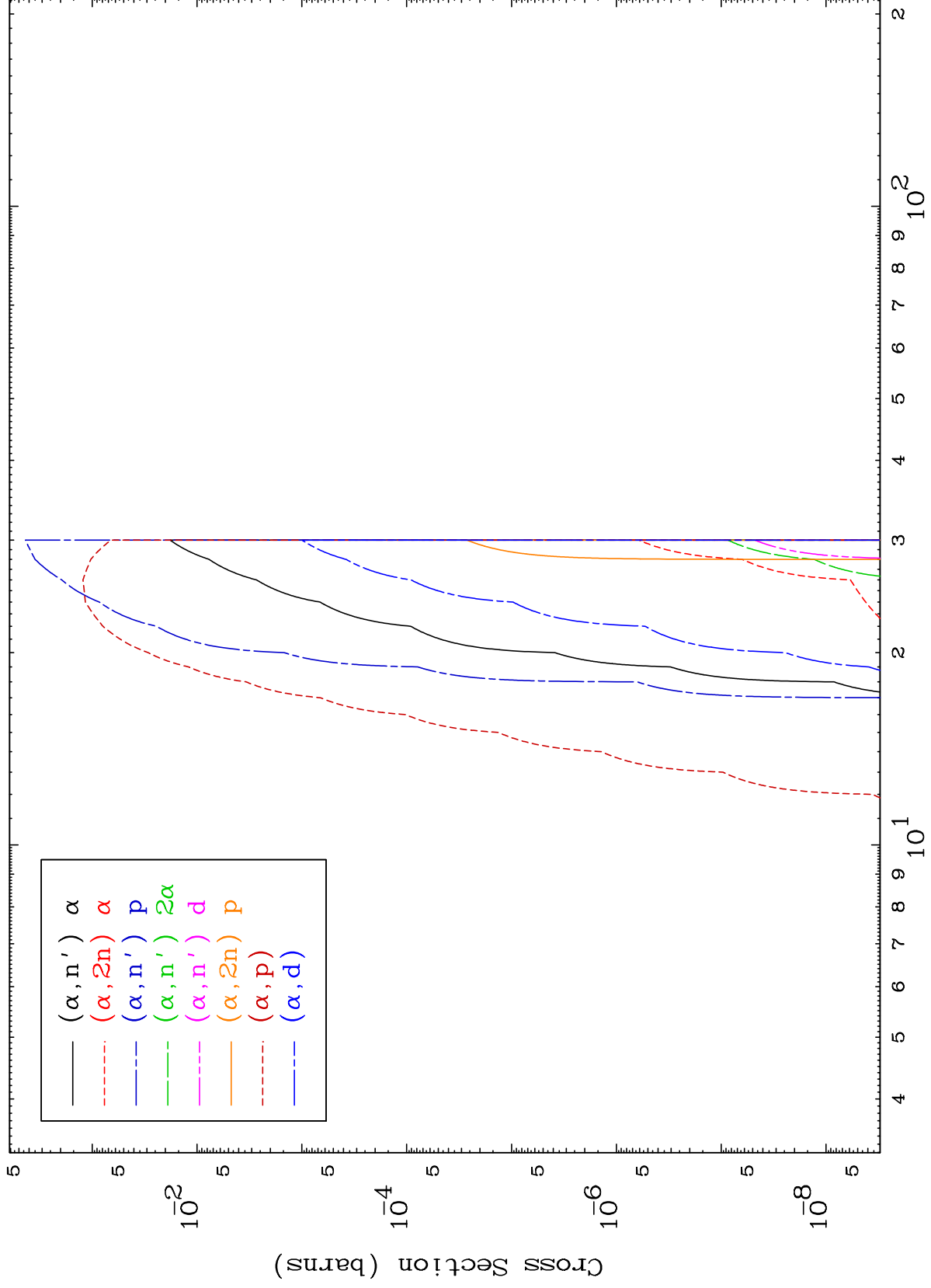
75-Re-172

MAT 7487

α Neutron Production
0 Kelvin Cross Sections

75-Re-172



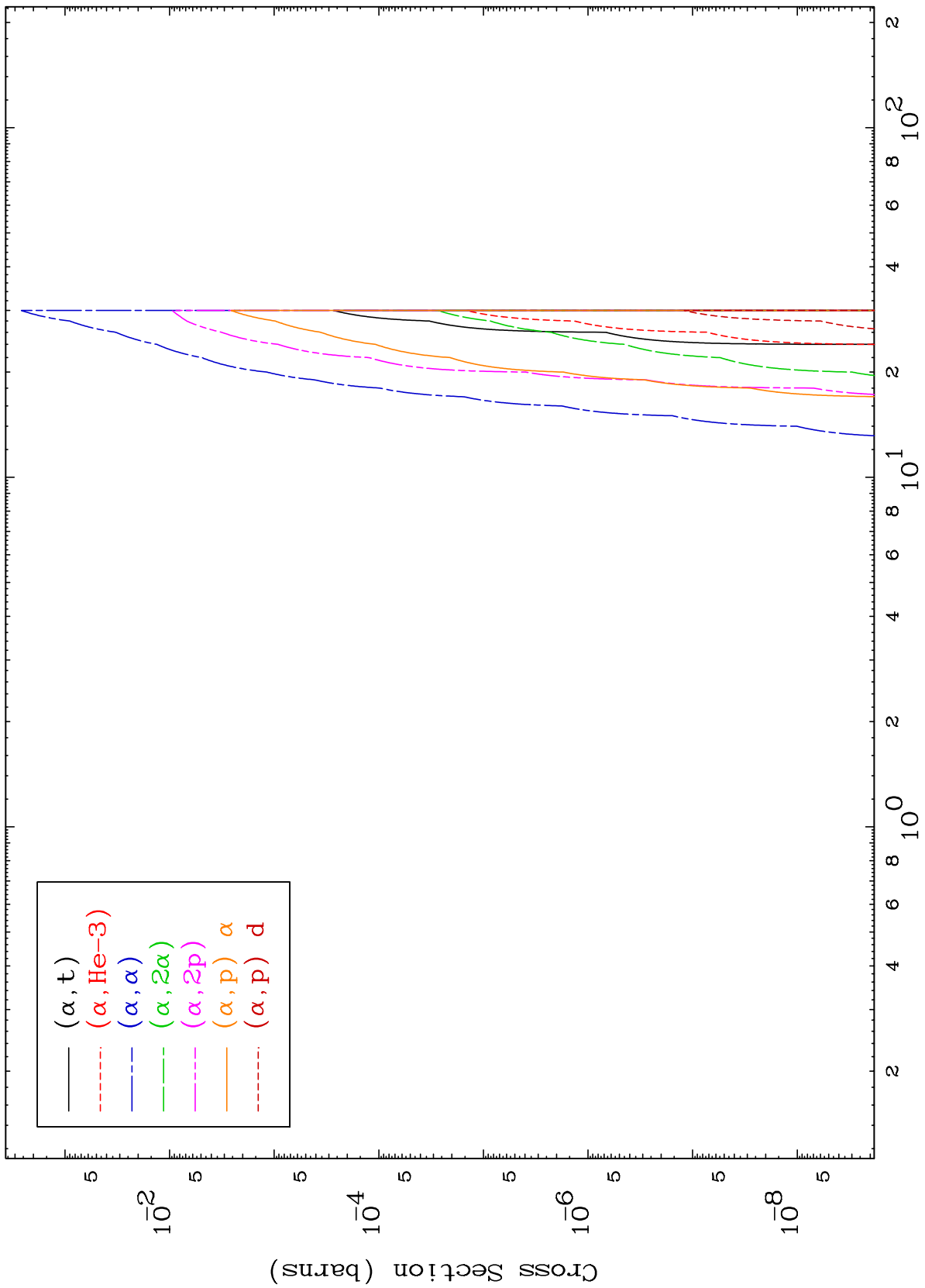


MAT 7487

α Charged Particle

75-Re-172

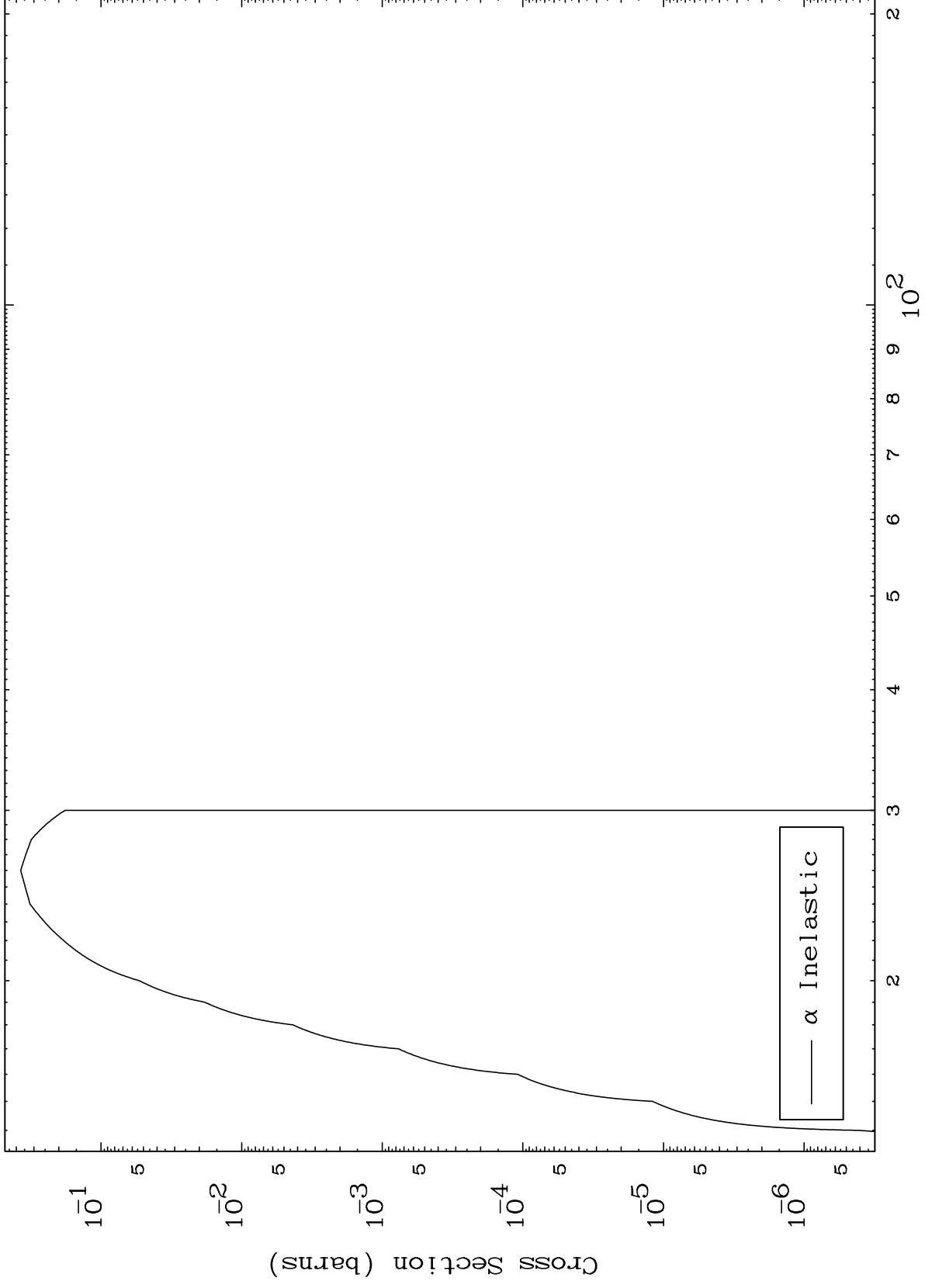
0 Kelvin Cross Sections



MAT 7487

(α, n') Level
0 Kelvin Cross Sections

75-Re-172



5

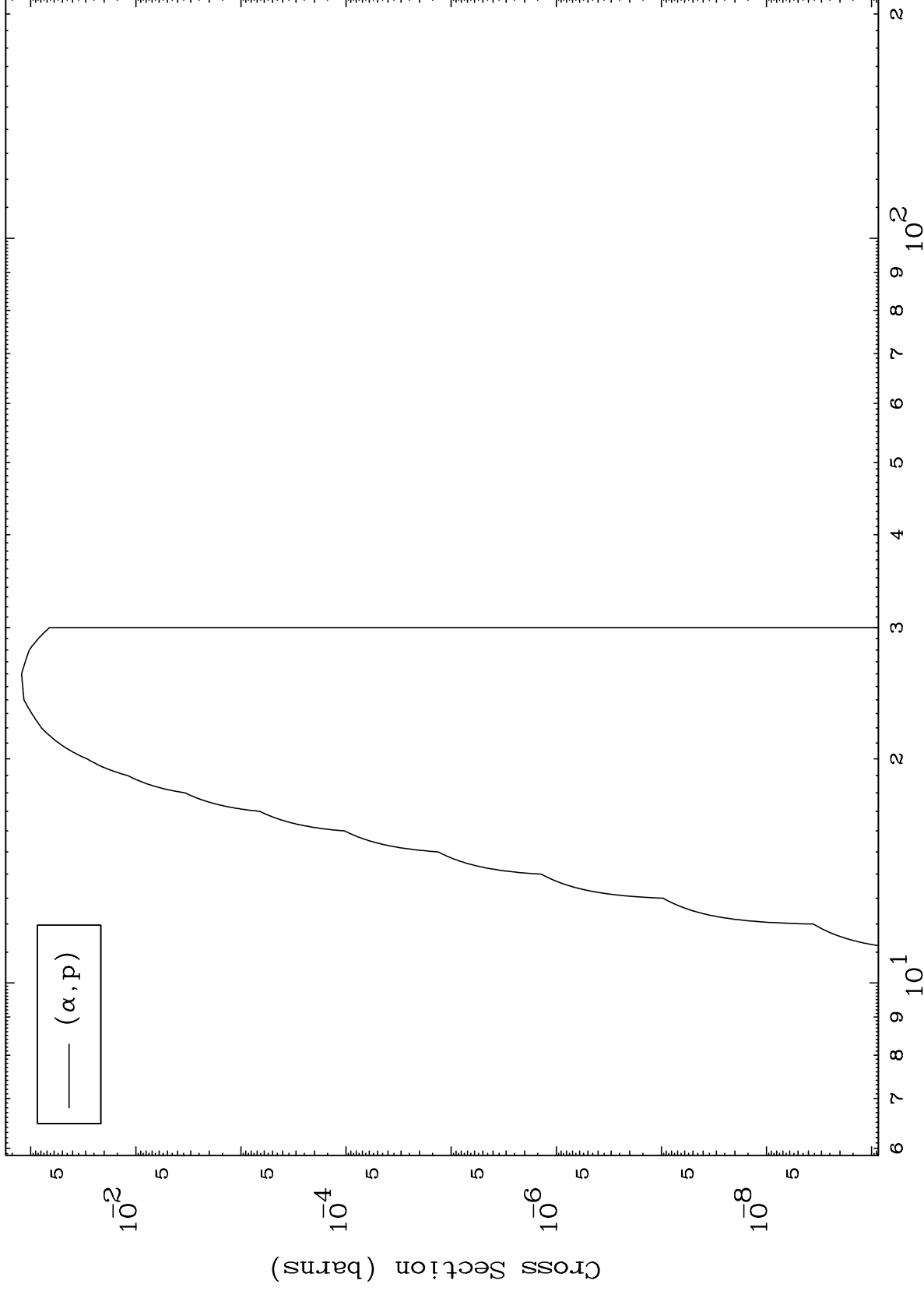
Incident Energy (MeV)

75-Re-172

MAT 7487

(α, p) Levels
0 Kelvin Cross Sections

75-Re-172



Incident Energy (MeV)

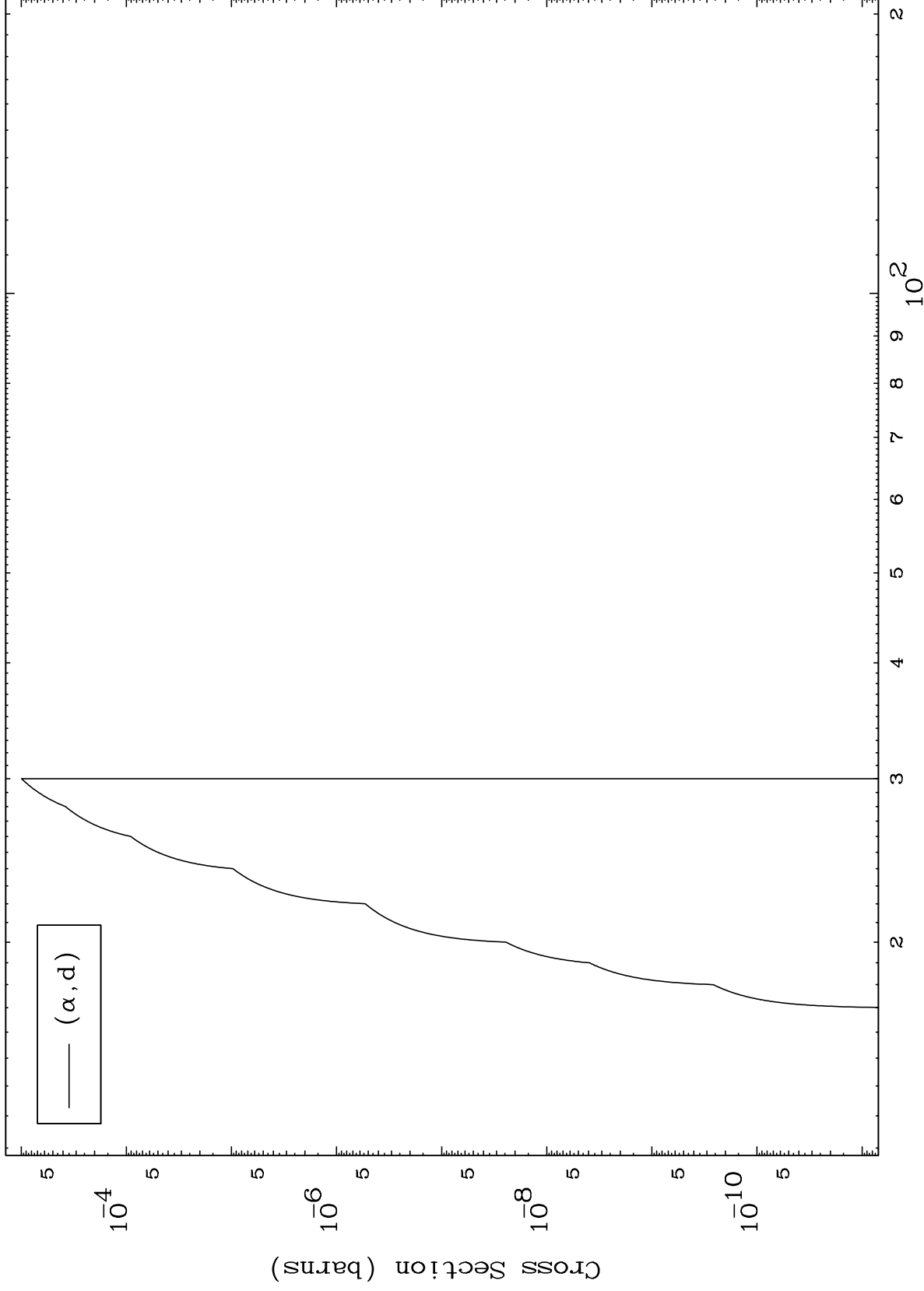
75-Re-172

6

MAT 7487

(α, d) Levels
0 Kelvin Cross Sections

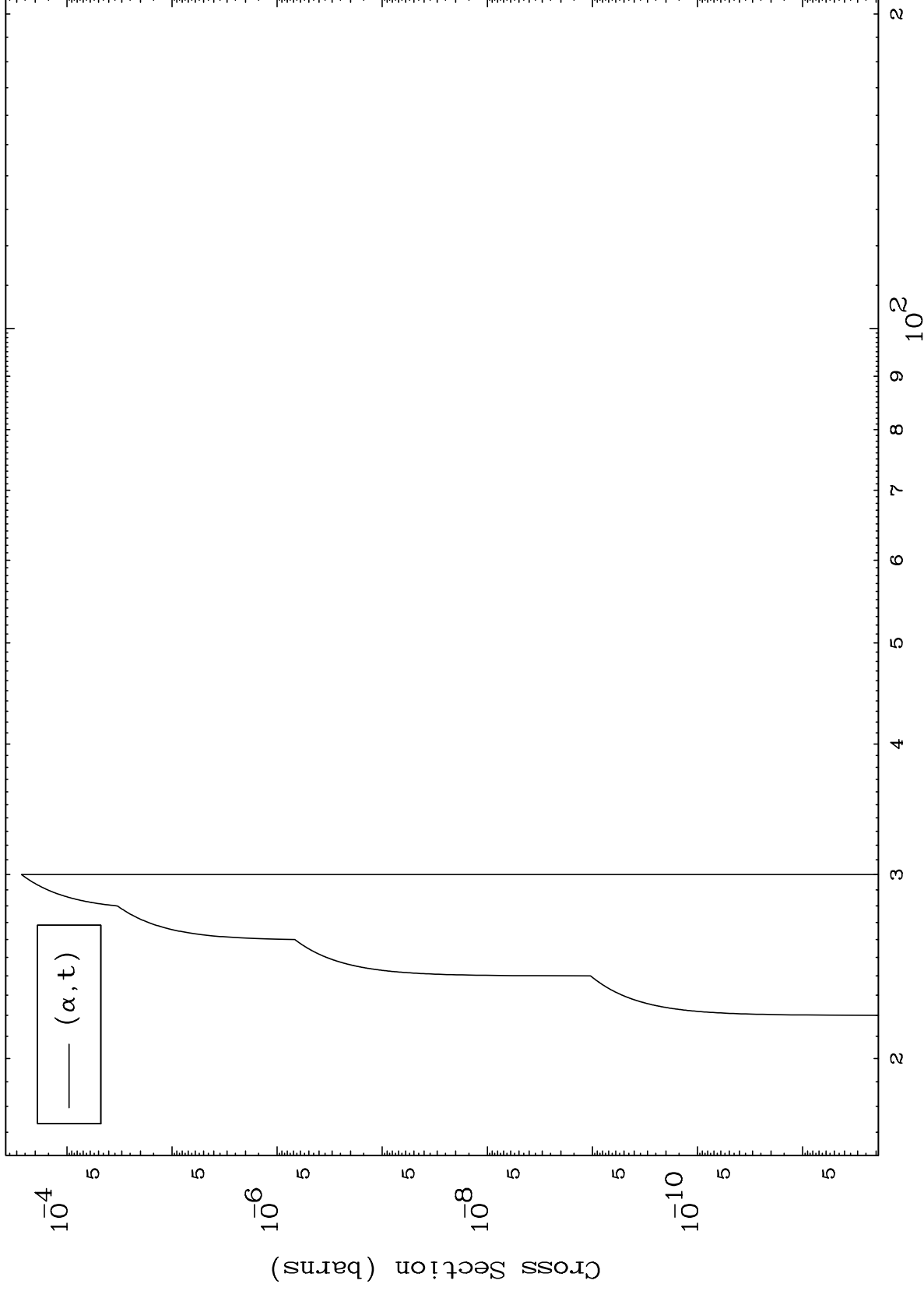
75-Re-172



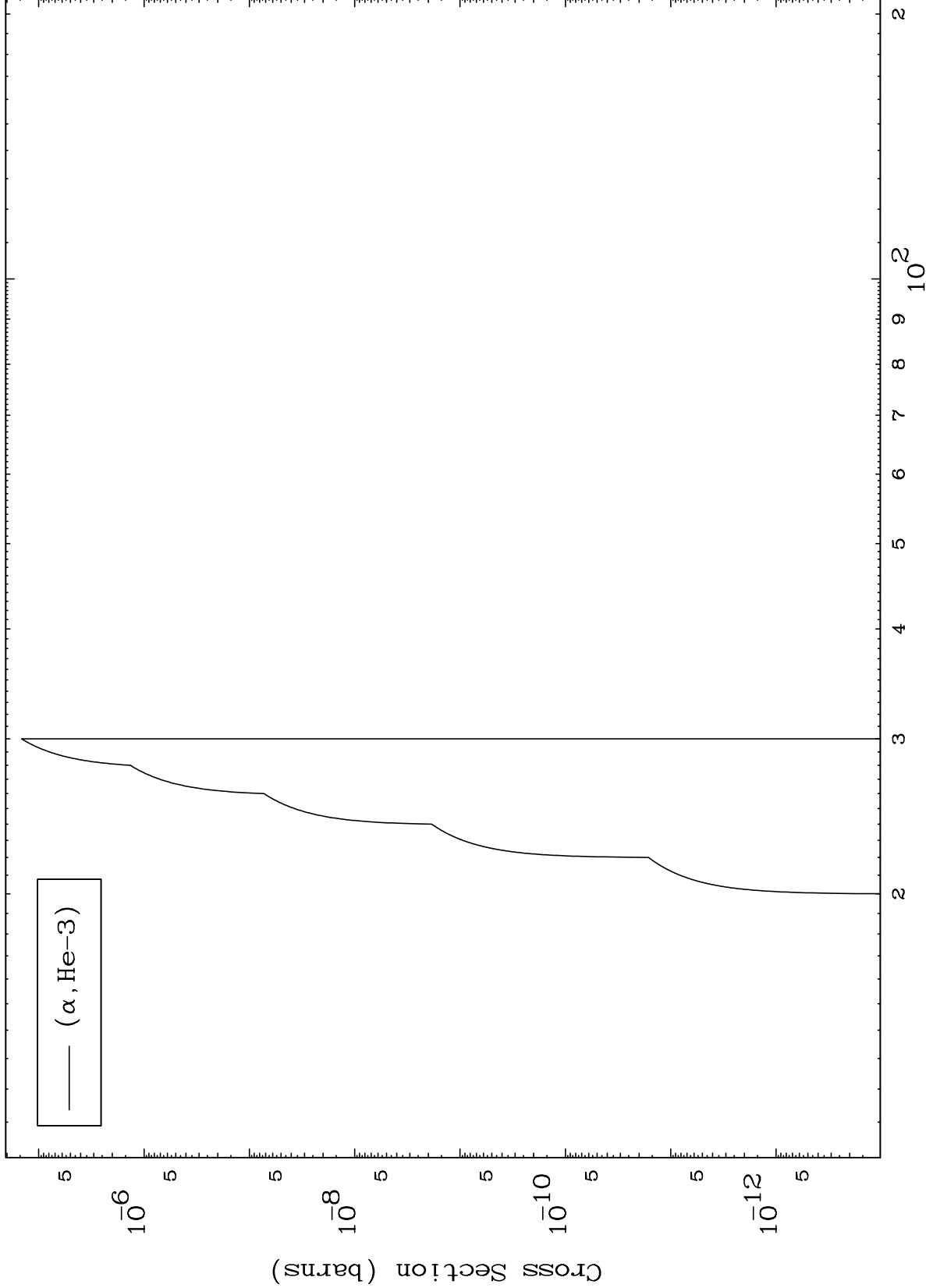
7

Incident Energy (MeV)

75-Re-172



0 Kelvin Cross Sections

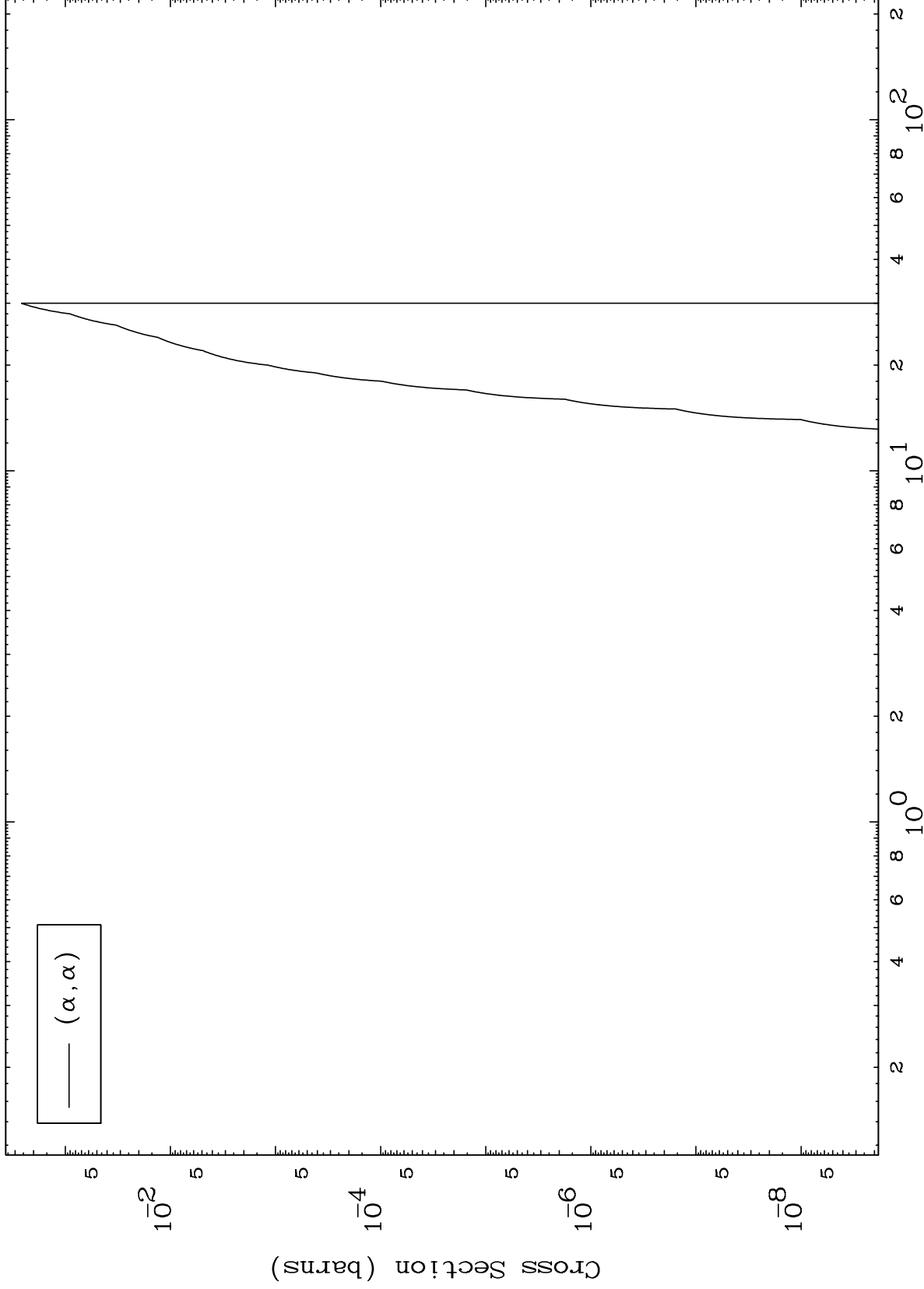


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(α, α) Levels

75-Re-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

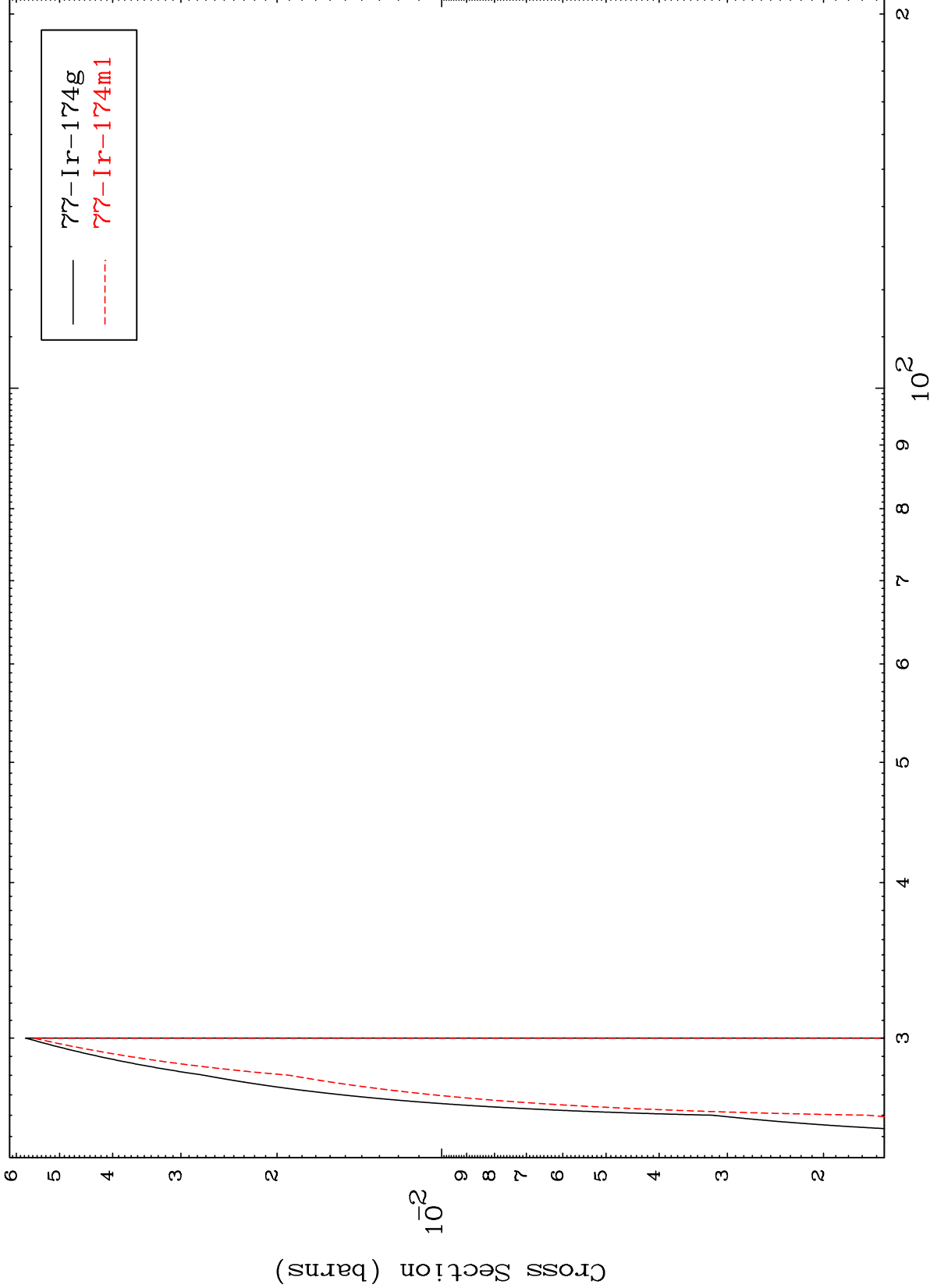
75-Re-172

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($\alpha, 2n$)

75-Re-172

Radionuclide Production Cross Section



77-Ir-174g
77-Ir-174m1

11

Incident Energy (MeV)

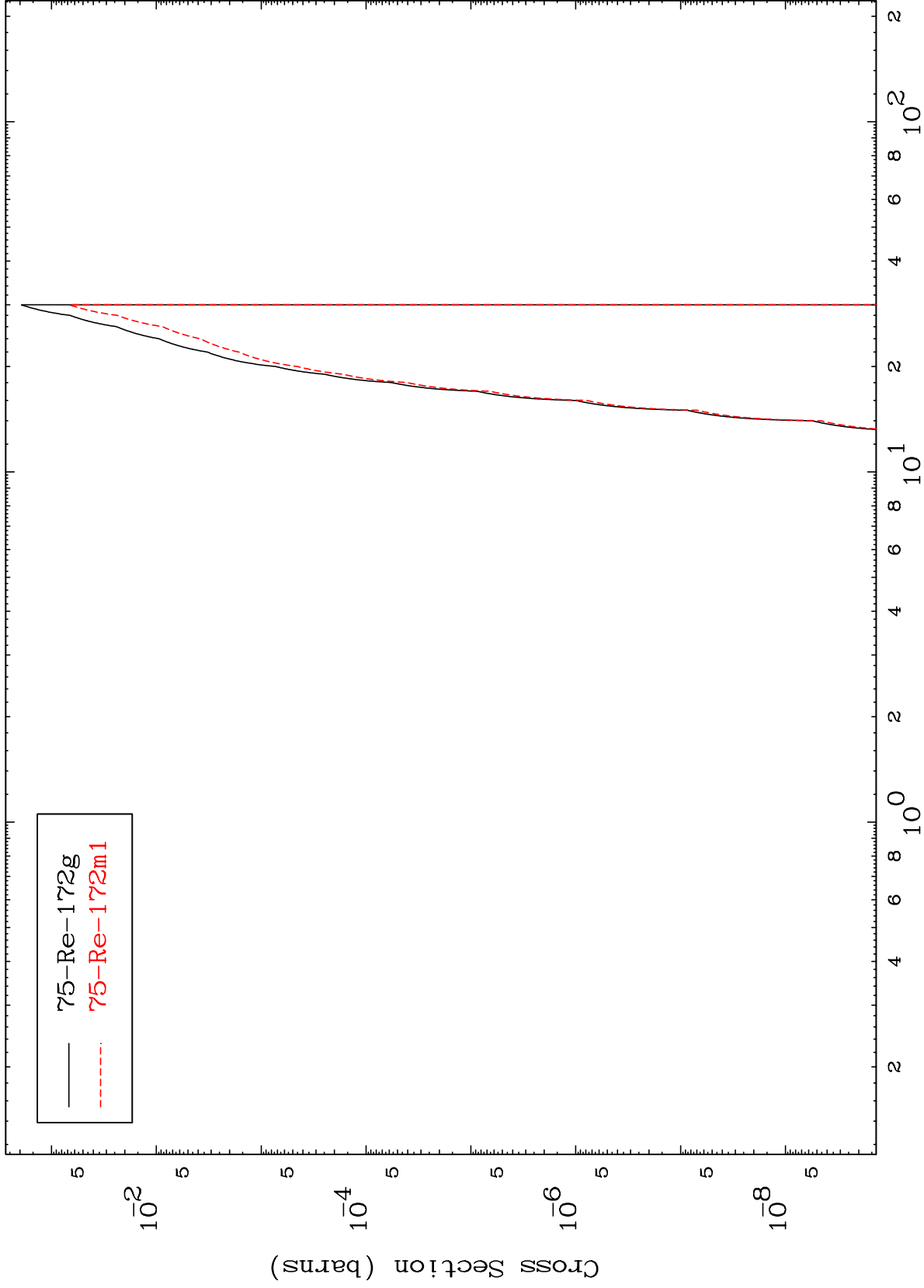
75-Re-172

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(α, α)

⁷⁵Re-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷⁵Re-172