

Program EVALPLOT
(Version 2018-1)

by

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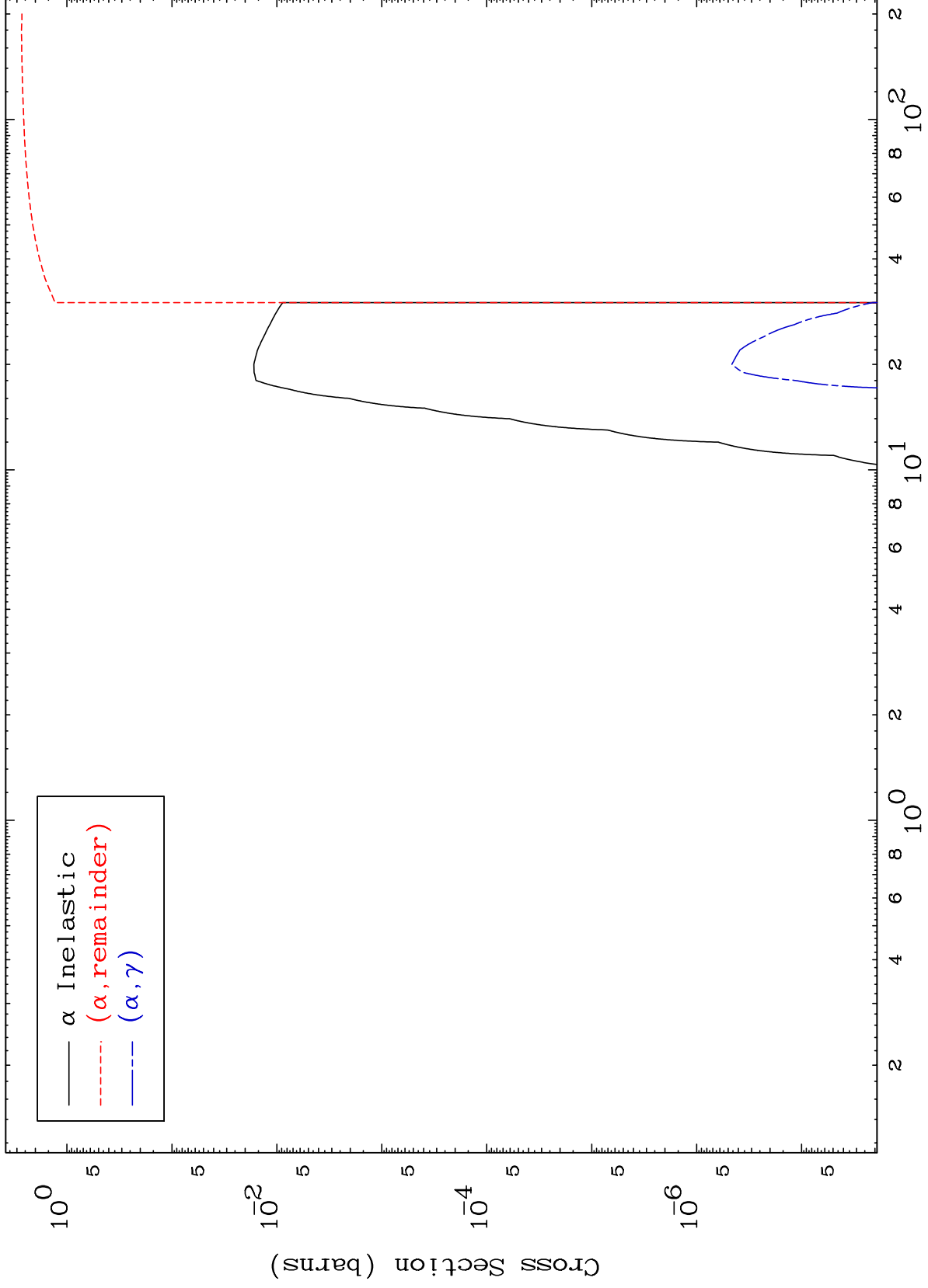
Press Mouse Button to Start

MAT 7349

α Major

73-Ta-188

0 Kelvin Cross Sections

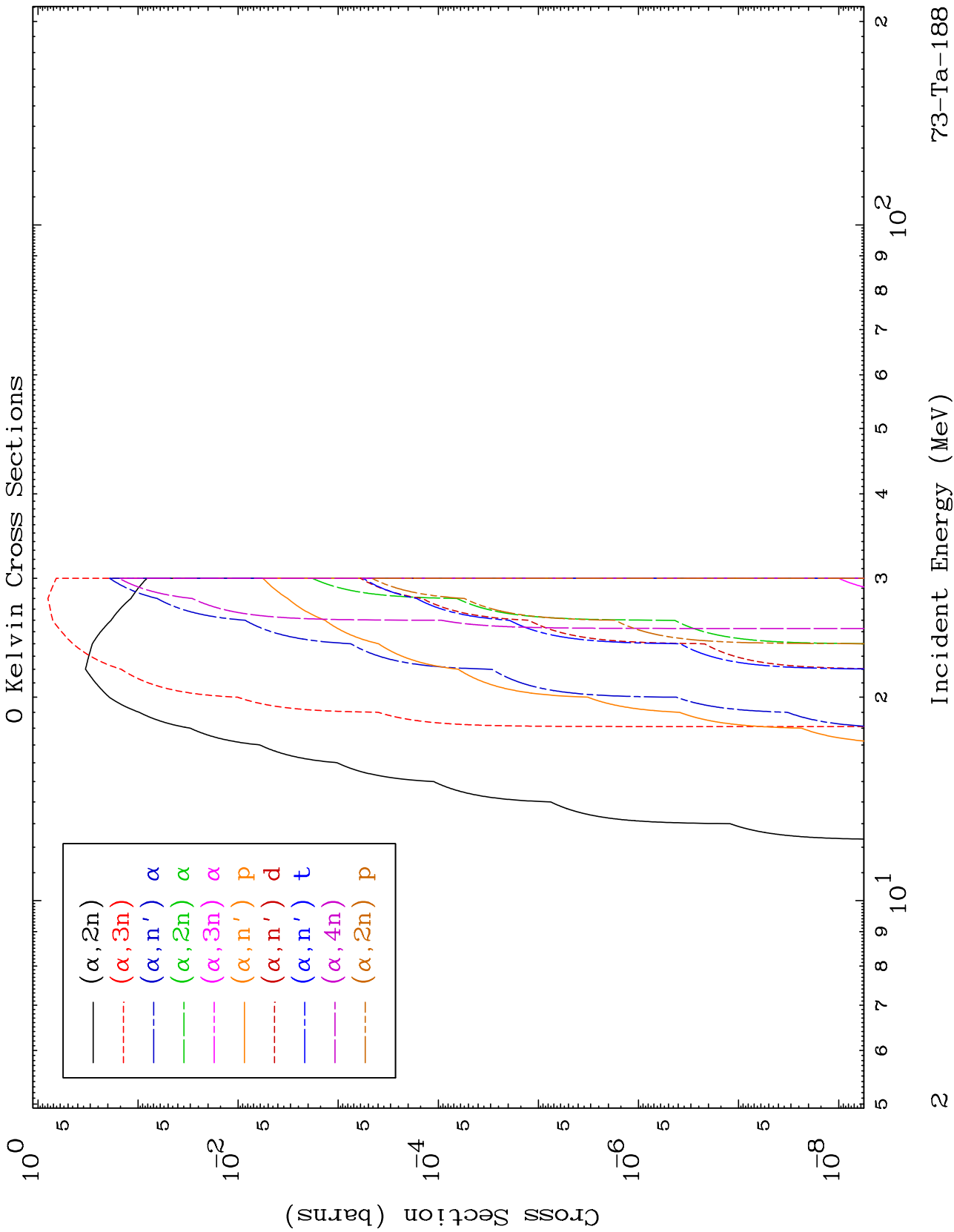


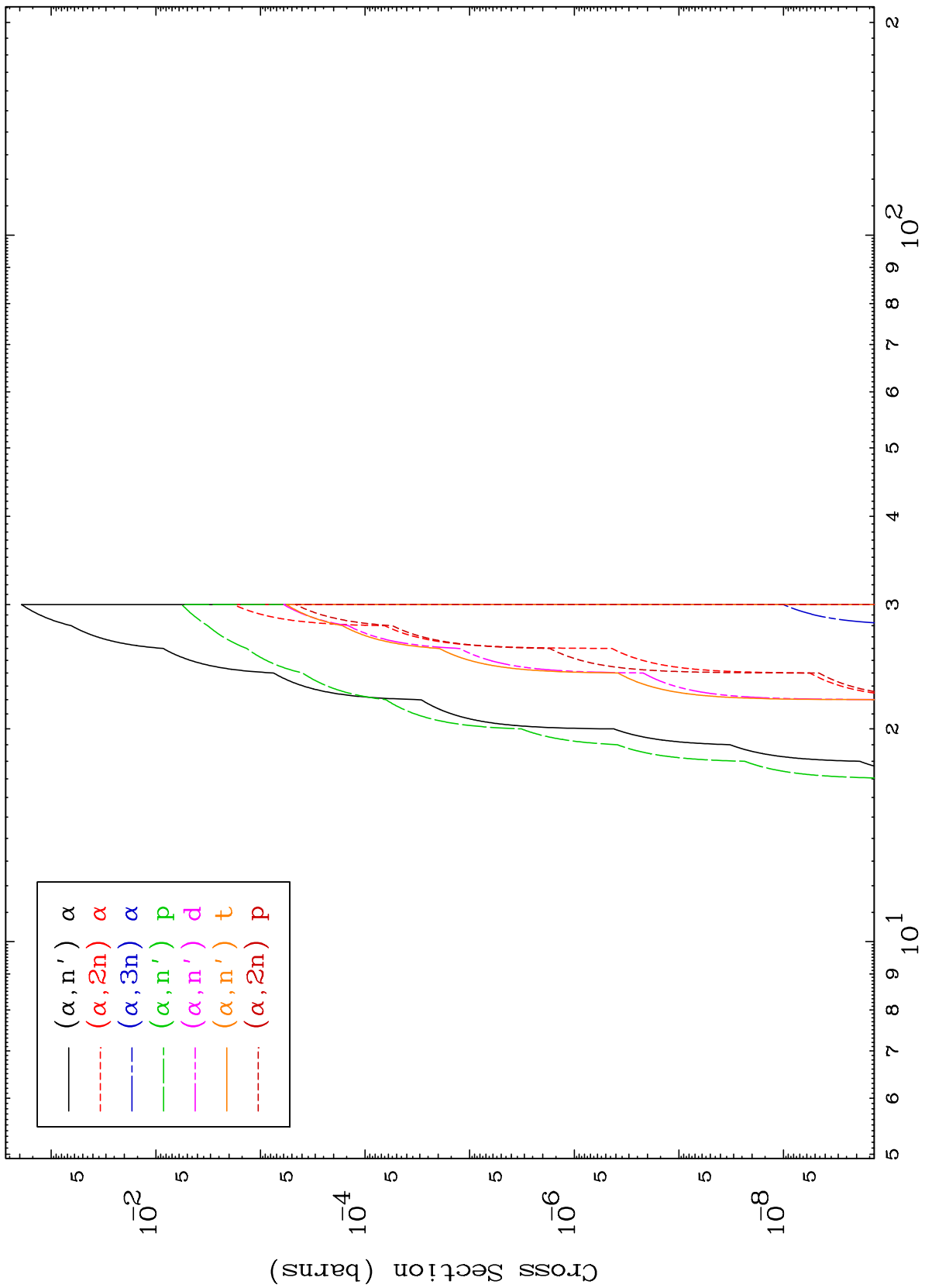
α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

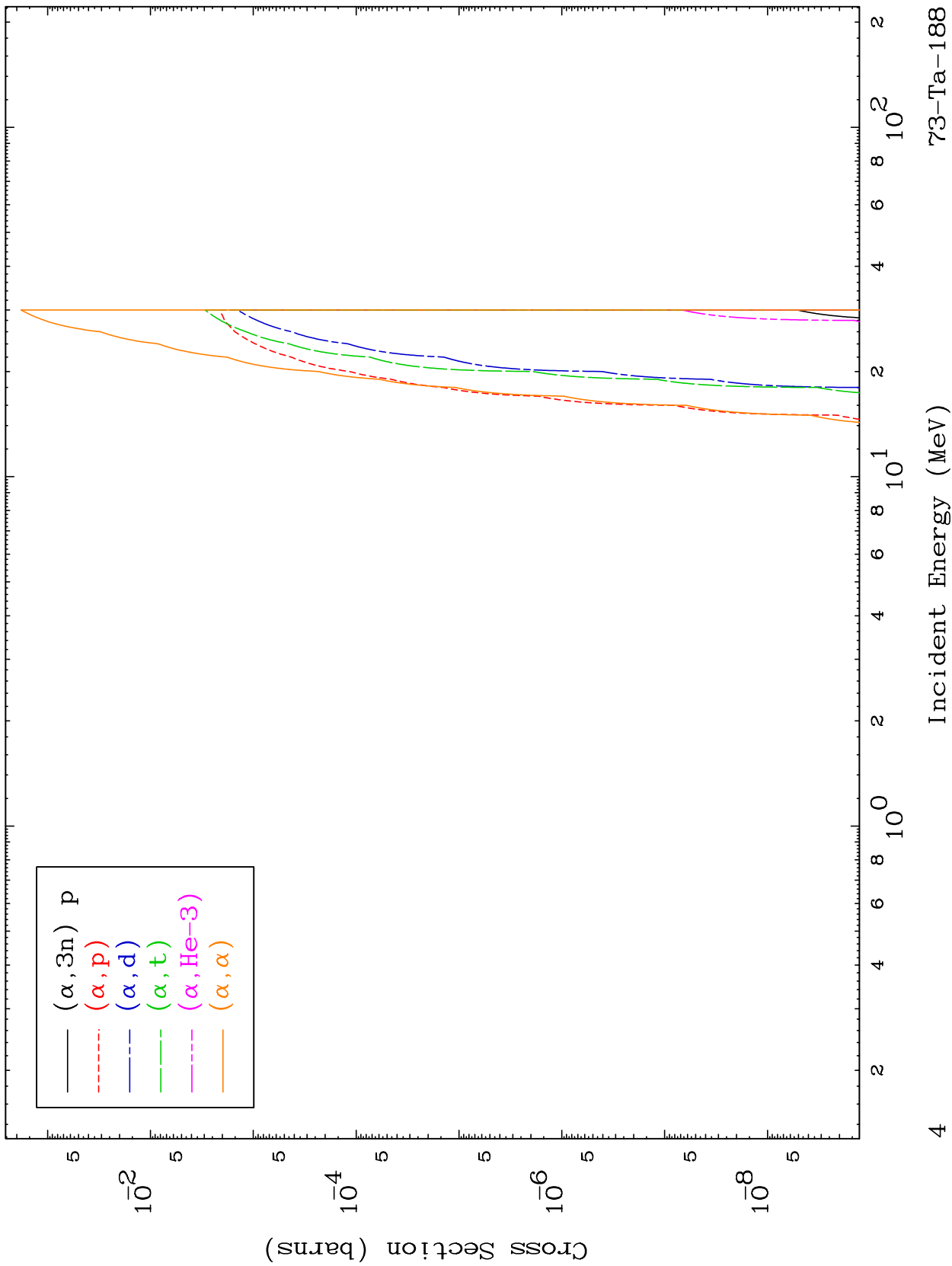
MAT 7349

α Neutron Production
0 Kelvin Cross Sections

73-Ta-188





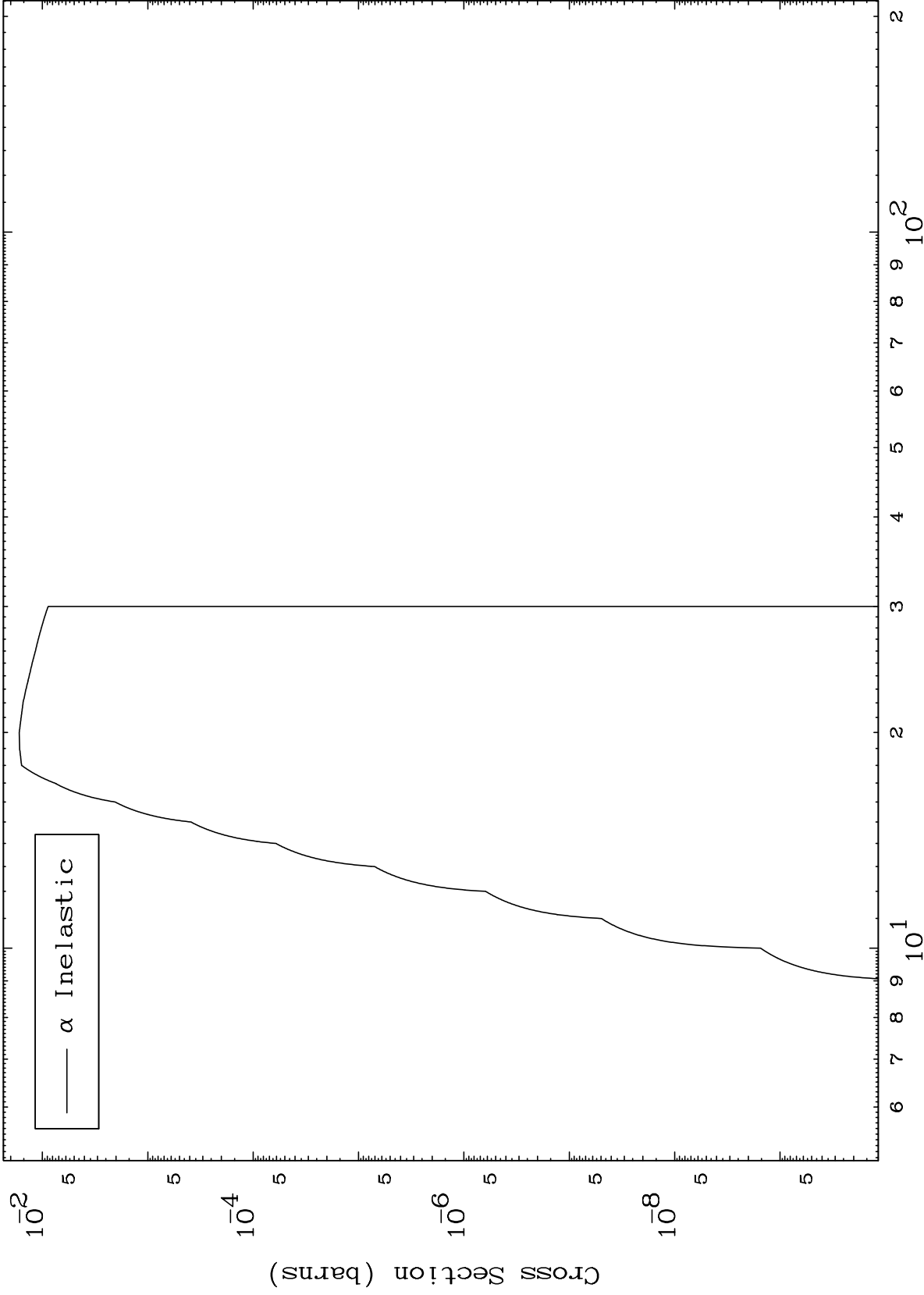


MAT 7349

(α, n') Level

73-Ta-188

0 Kelvin Cross Sections



5

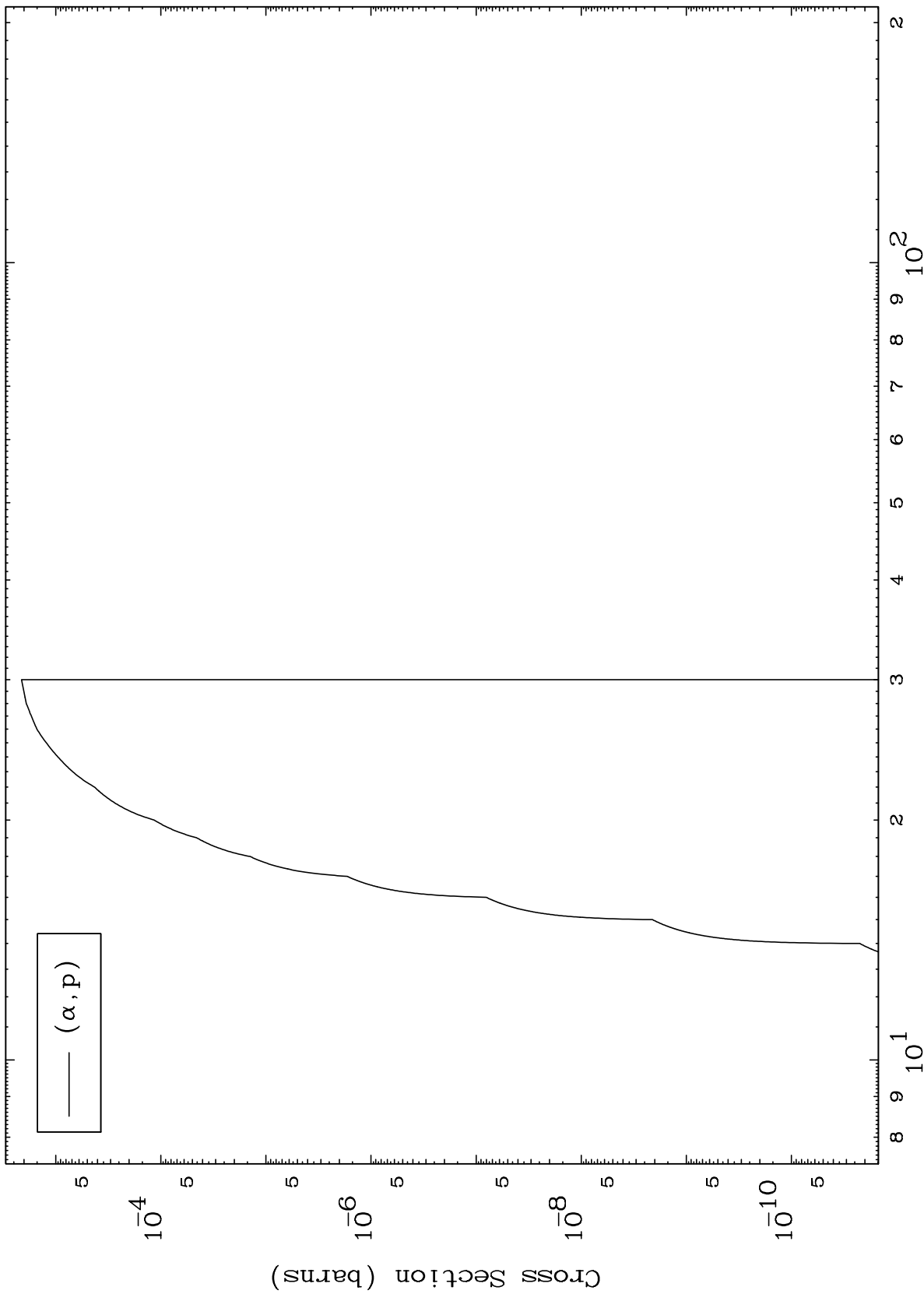
Incident Energy (MeV)

73-Ta-188

MAT 7349

73-Ta-188

(α, p) Levels
0 Kelvin Cross Sections



73-Ta-188

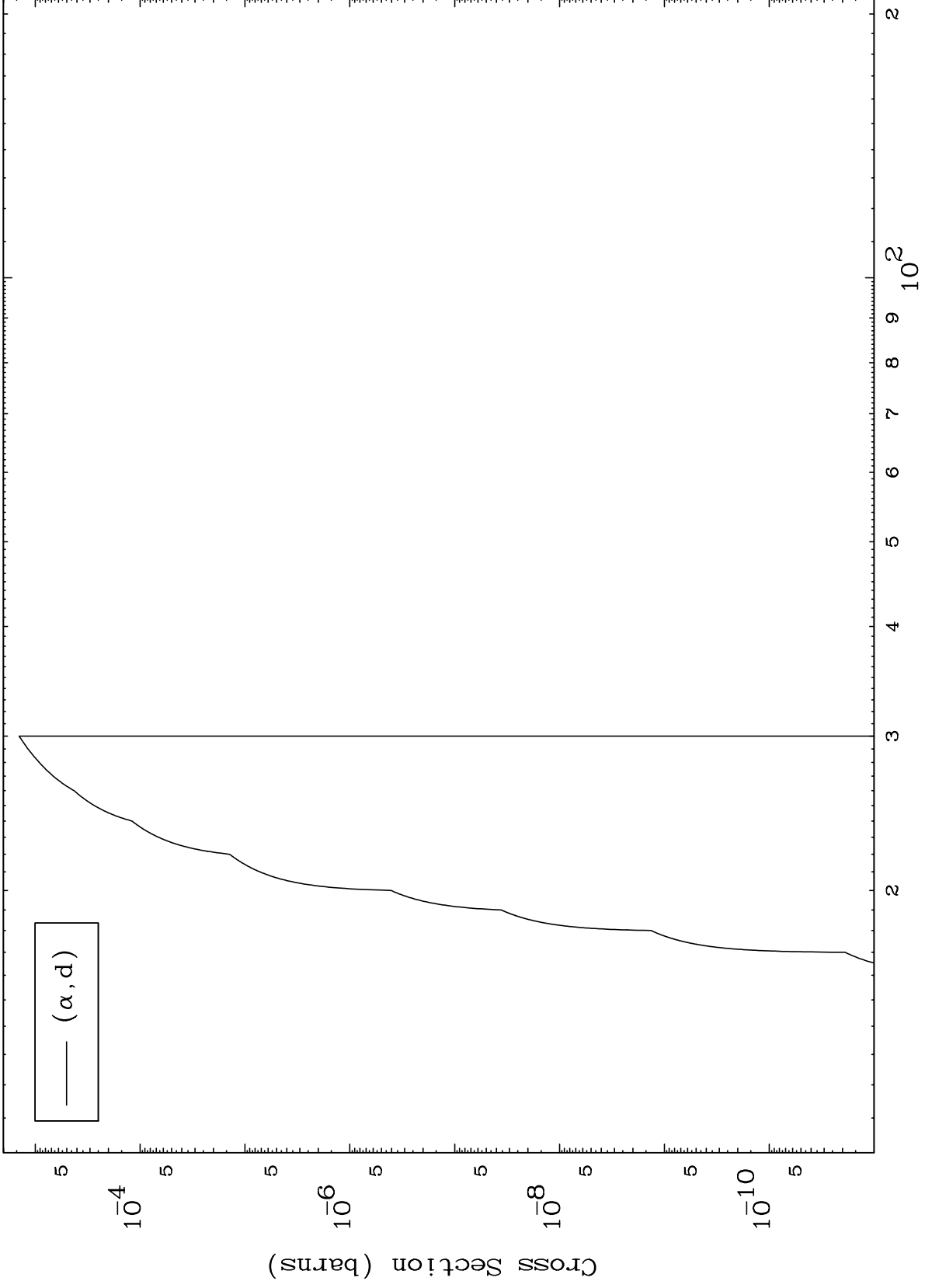
Incident Energy (MeV)

6

MAT 7349

(α, d) Levels
0 Kelvin Cross Sections

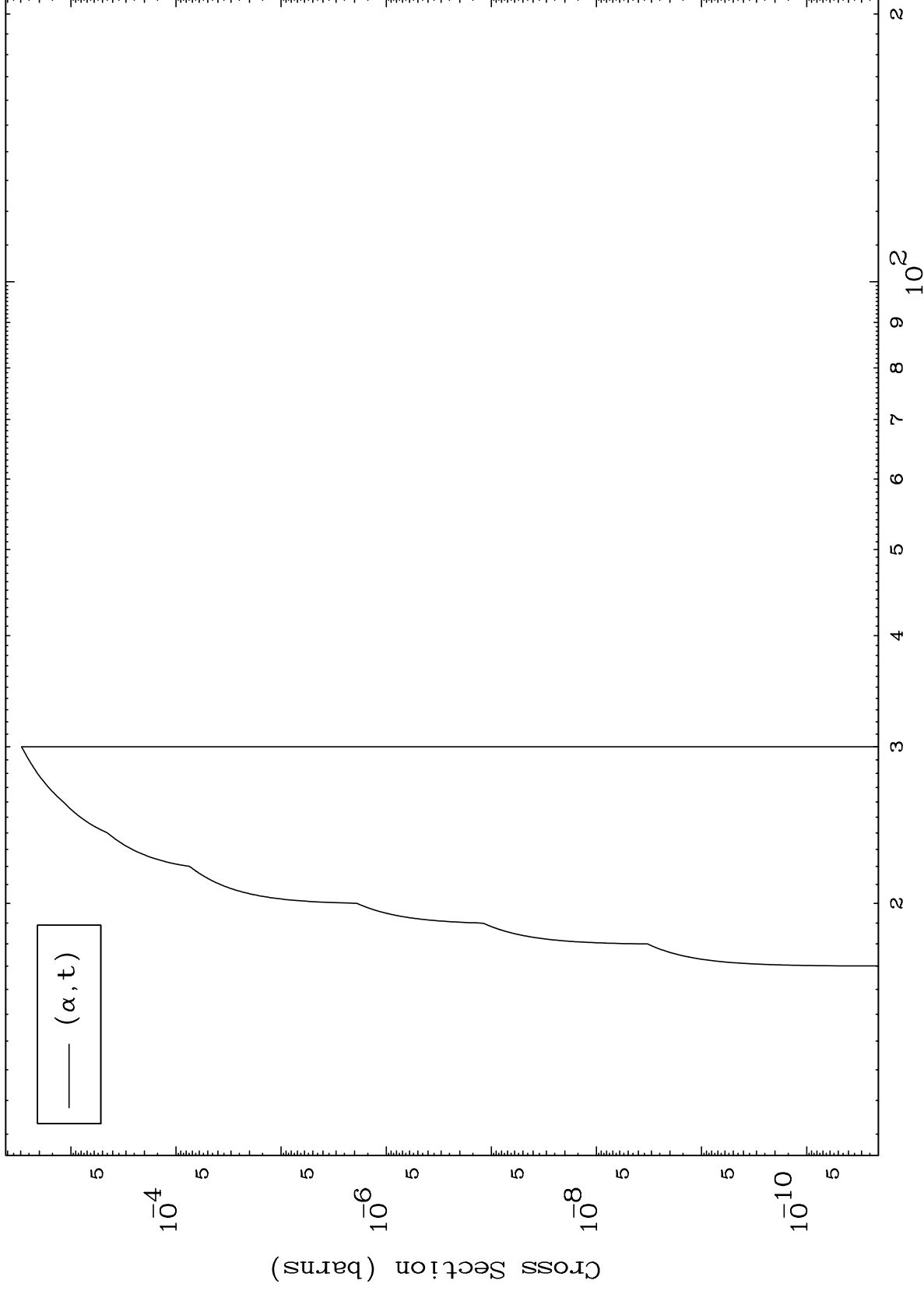
$^{73}\text{Ta-188}$



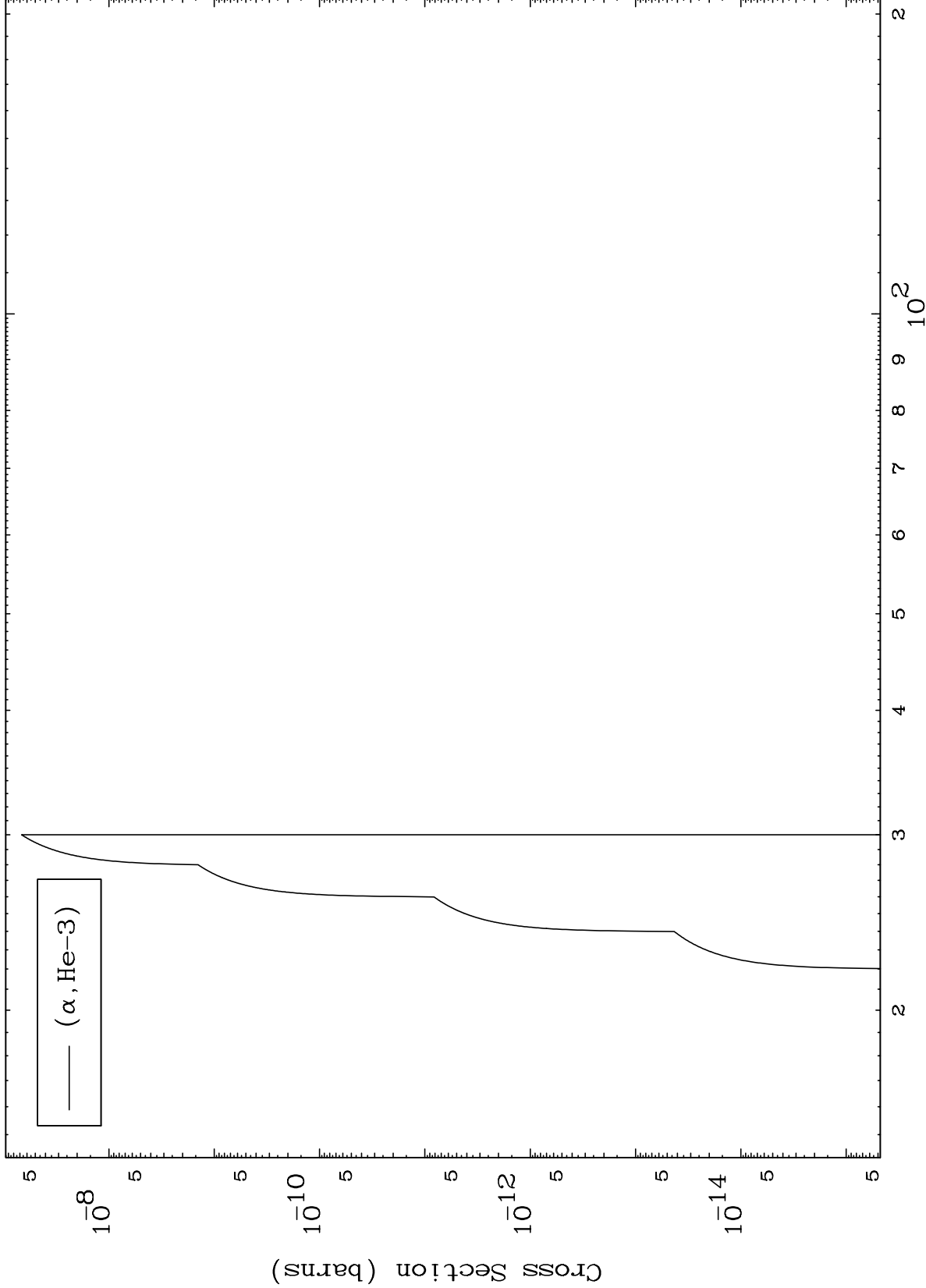
7

Incident Energy (MeV)

$^{73}\text{Ta-188}$



0 Kelvin Cross Sections

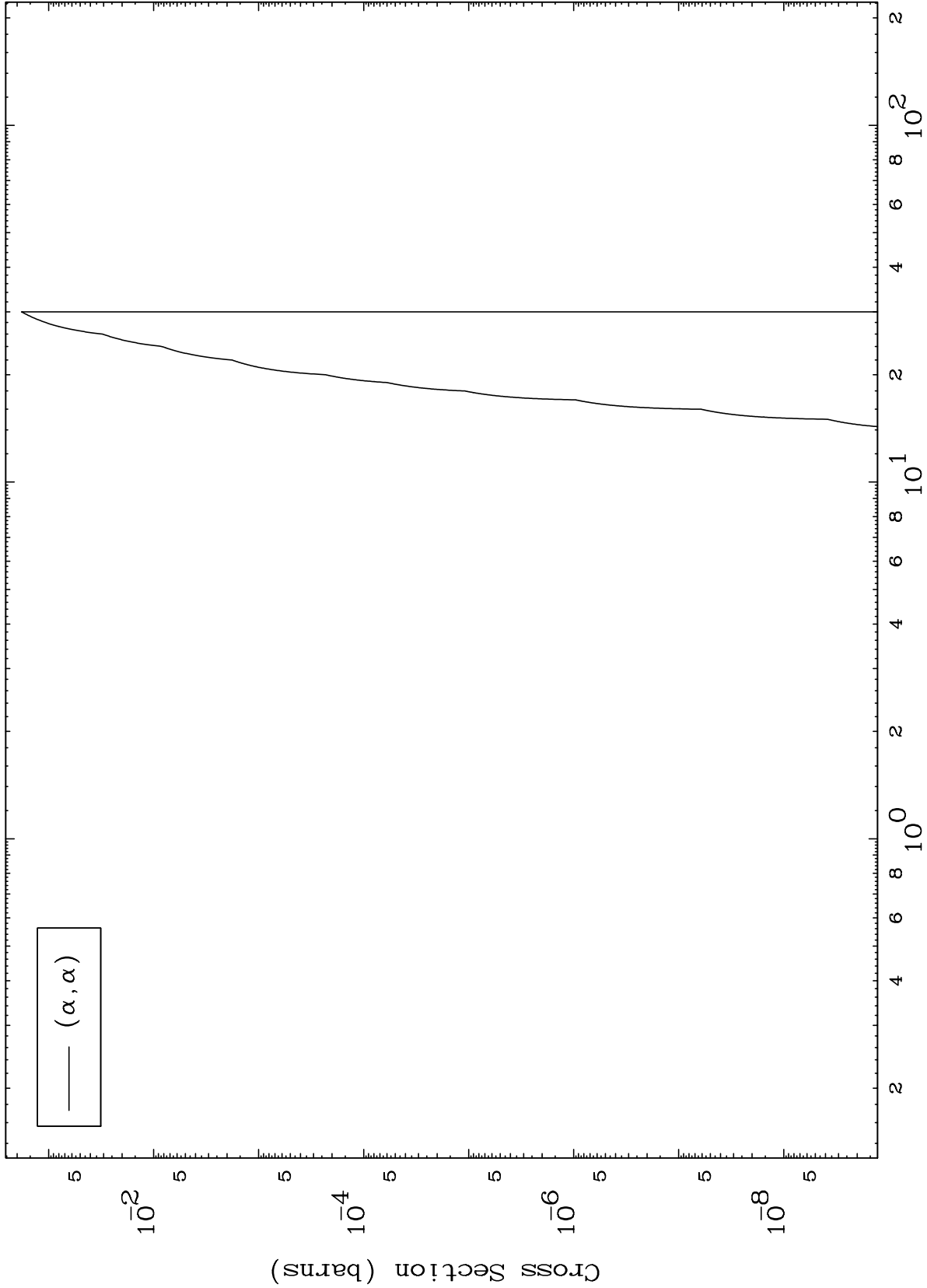


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(α, α) Levels

73-Ta-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

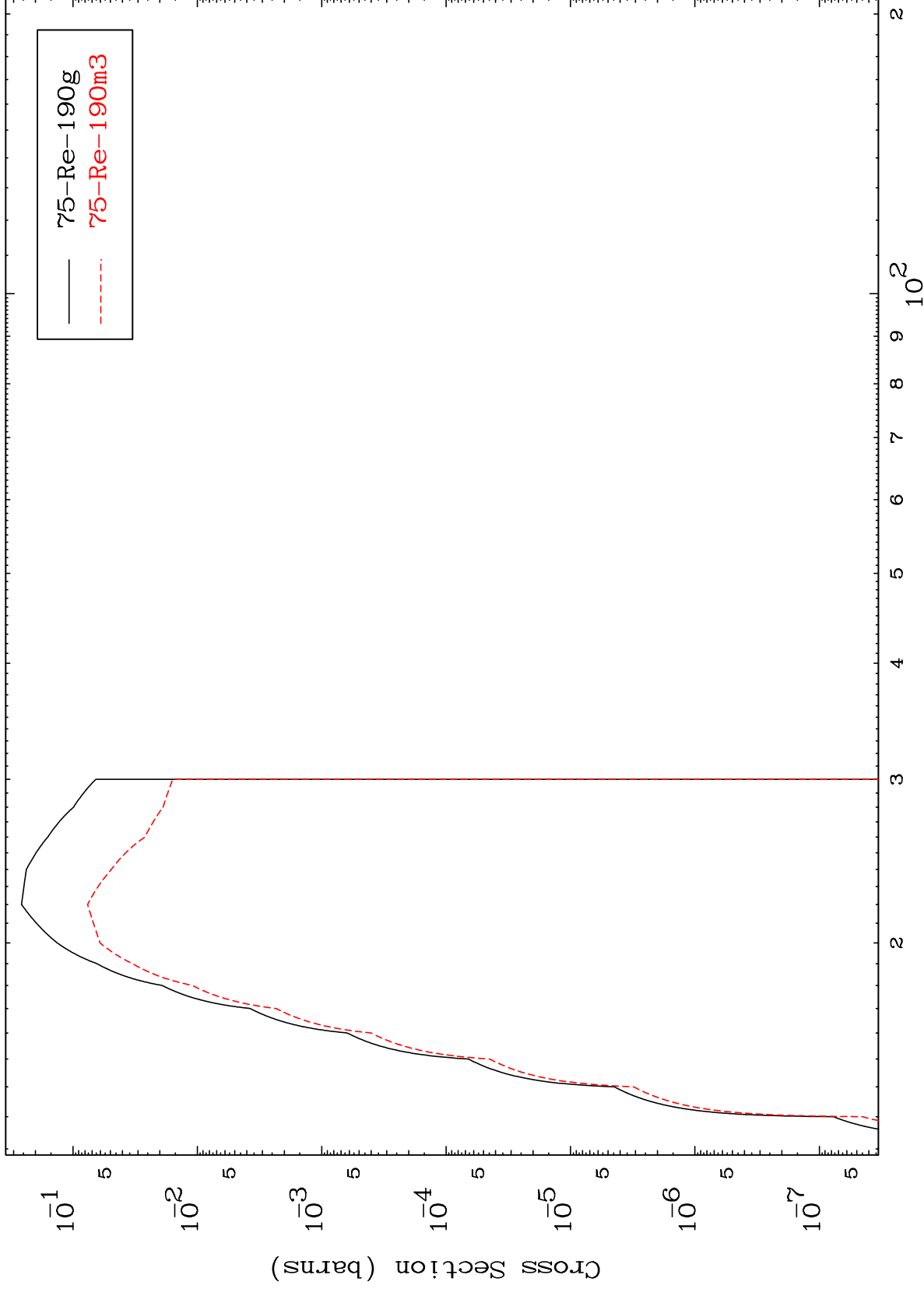
73-Ta-188

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($\alpha, 2n$)

⁷³Ta-188

Radionuclide Production Cross Section



11

Incident Energy (MeV)

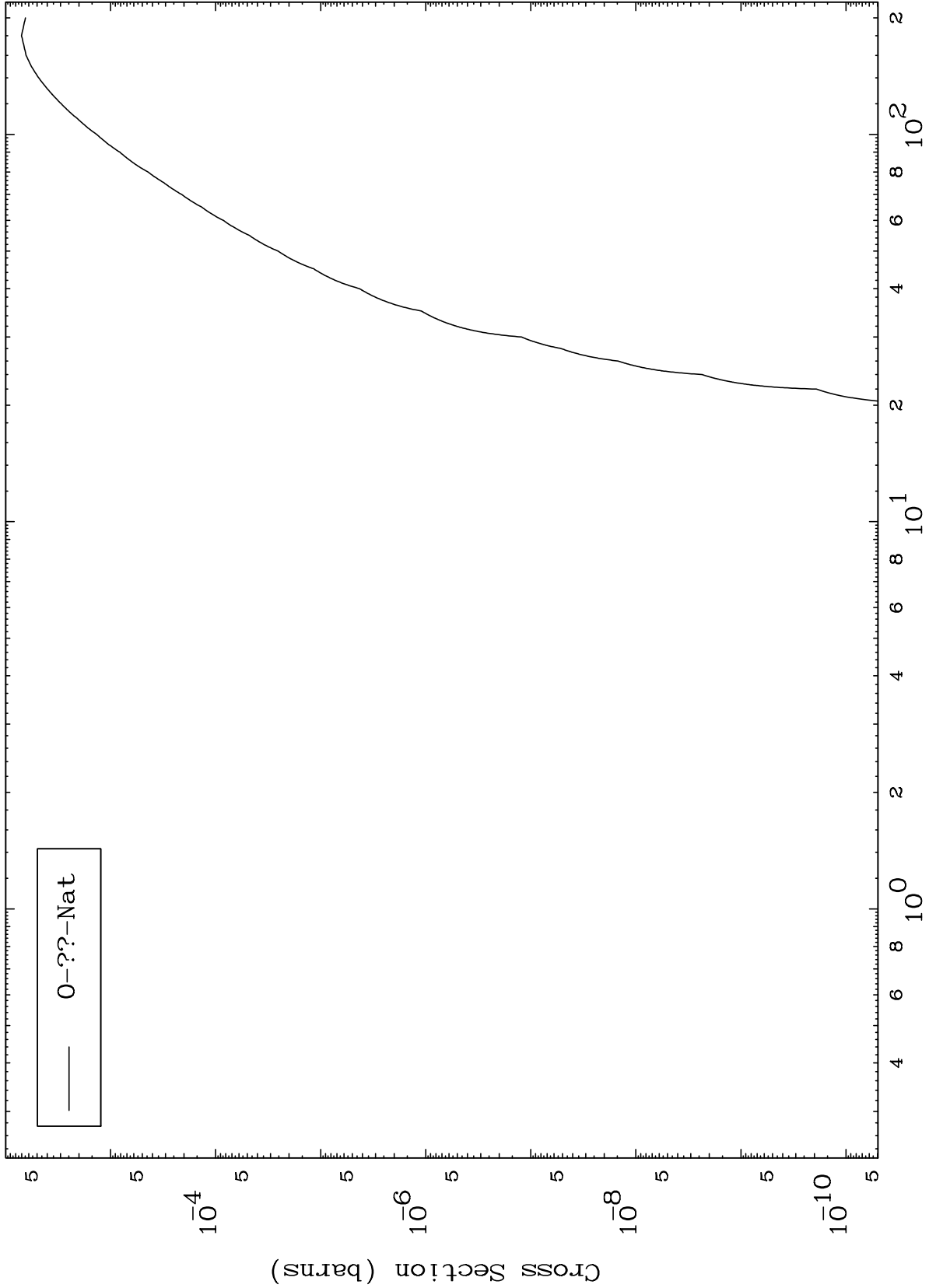
⁷³Ta-188

MAT 7349

73-Ta-188

α Fission

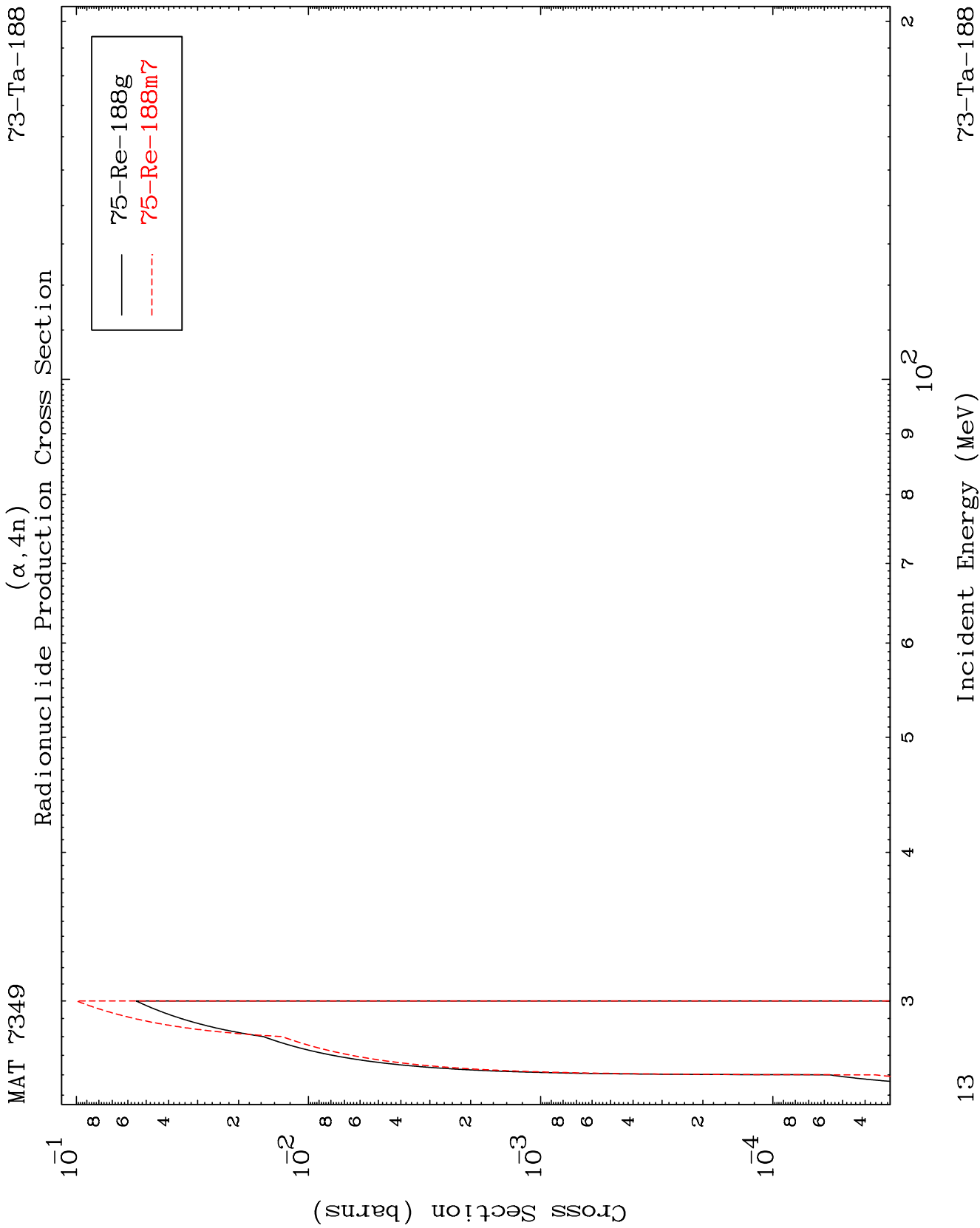
Radionuclide Production Cross Section



12

Incident Energy (MeV)

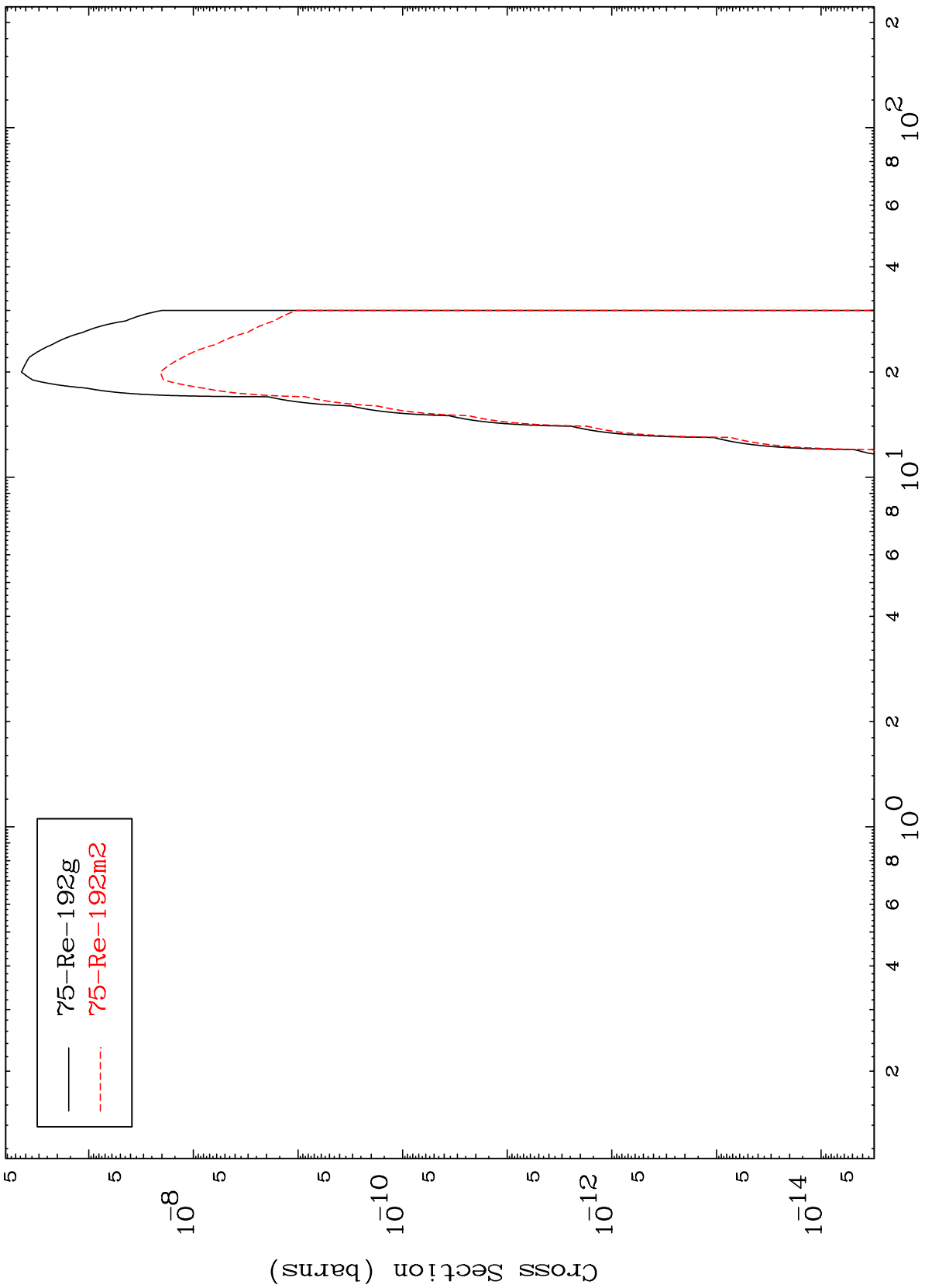
73-Ta-188



MAT 7349

73-Ta-188

(α, γ)
Radionuclide Production Cross Section



— 75-Re-192g
- - - 75-Re-192m2

73-Ta-188

Incident Energy (MeV)

14