

Program EVALPLOT
(Version 2018-1)

by

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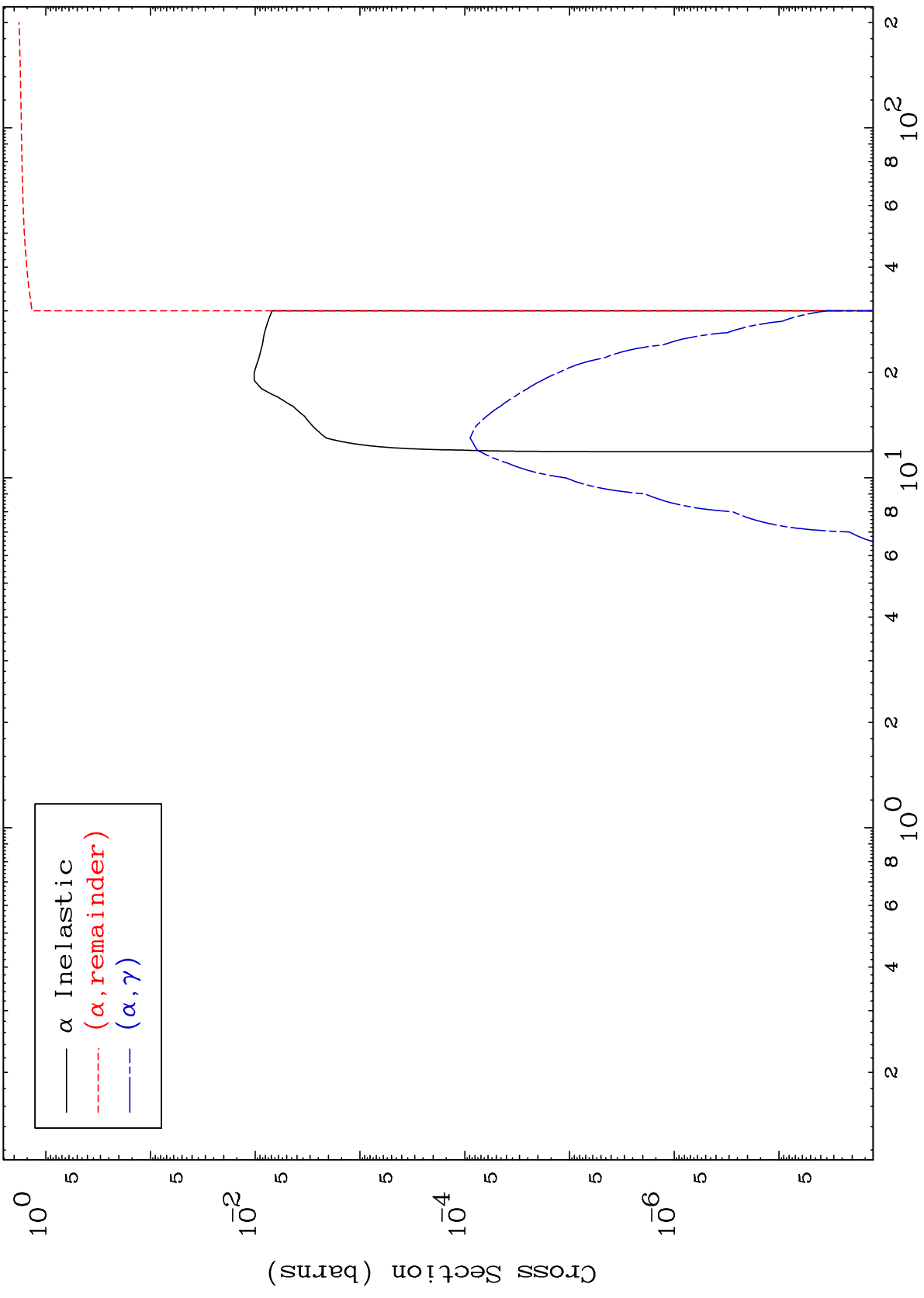
Press Mouse Button to Start

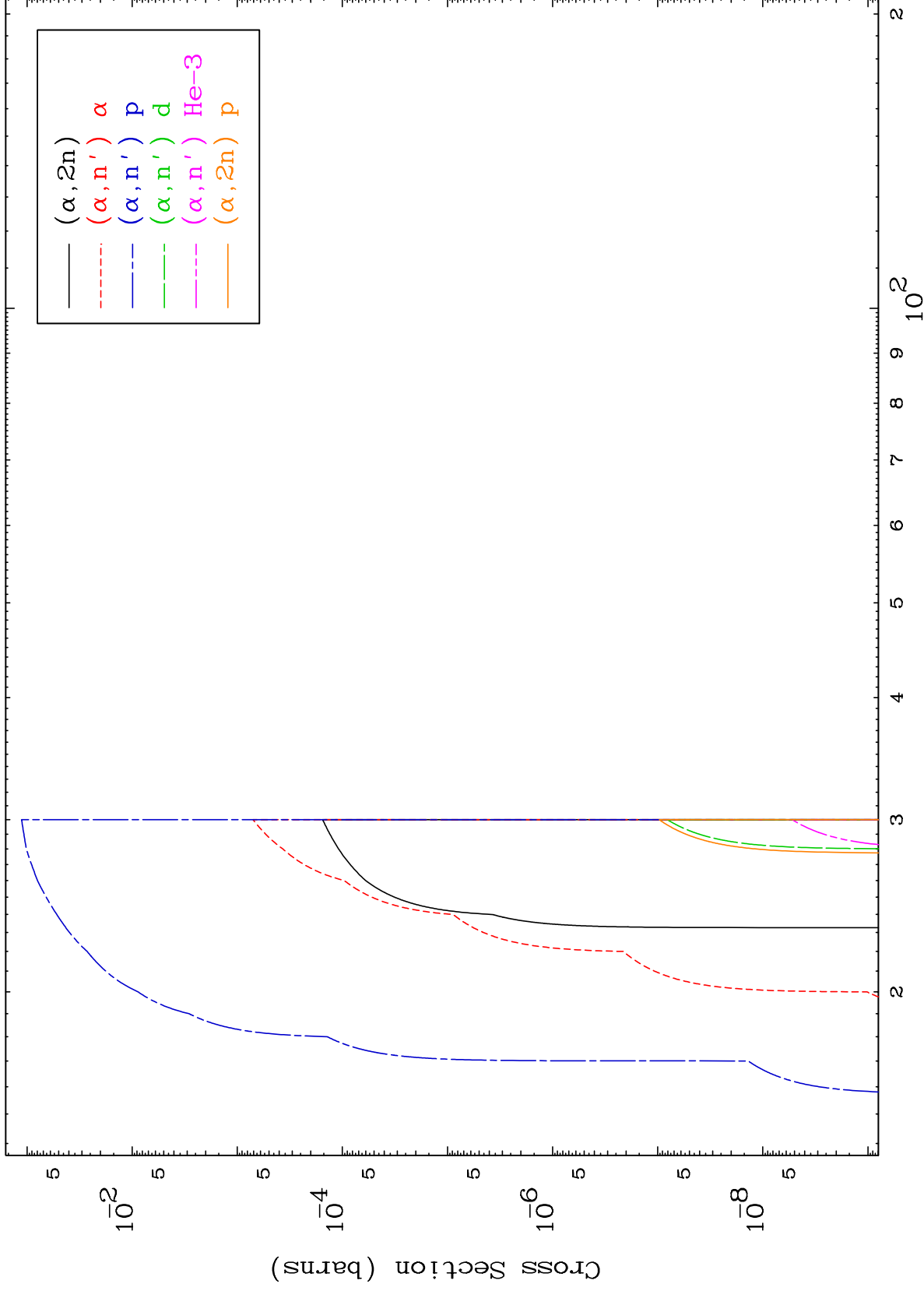
MAT 3807

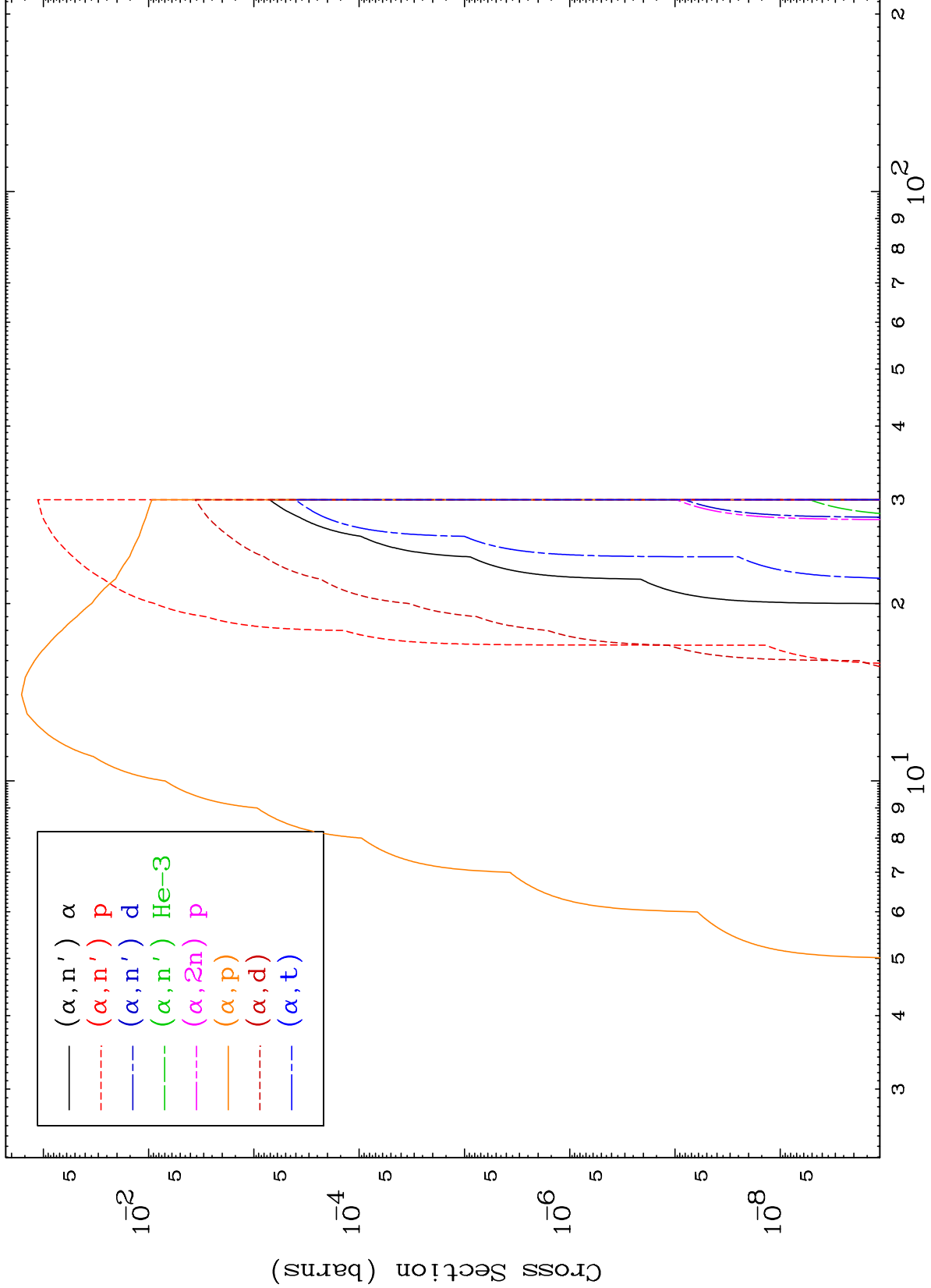
α Major

38-Sr-78

0 Kelvin Cross Sections



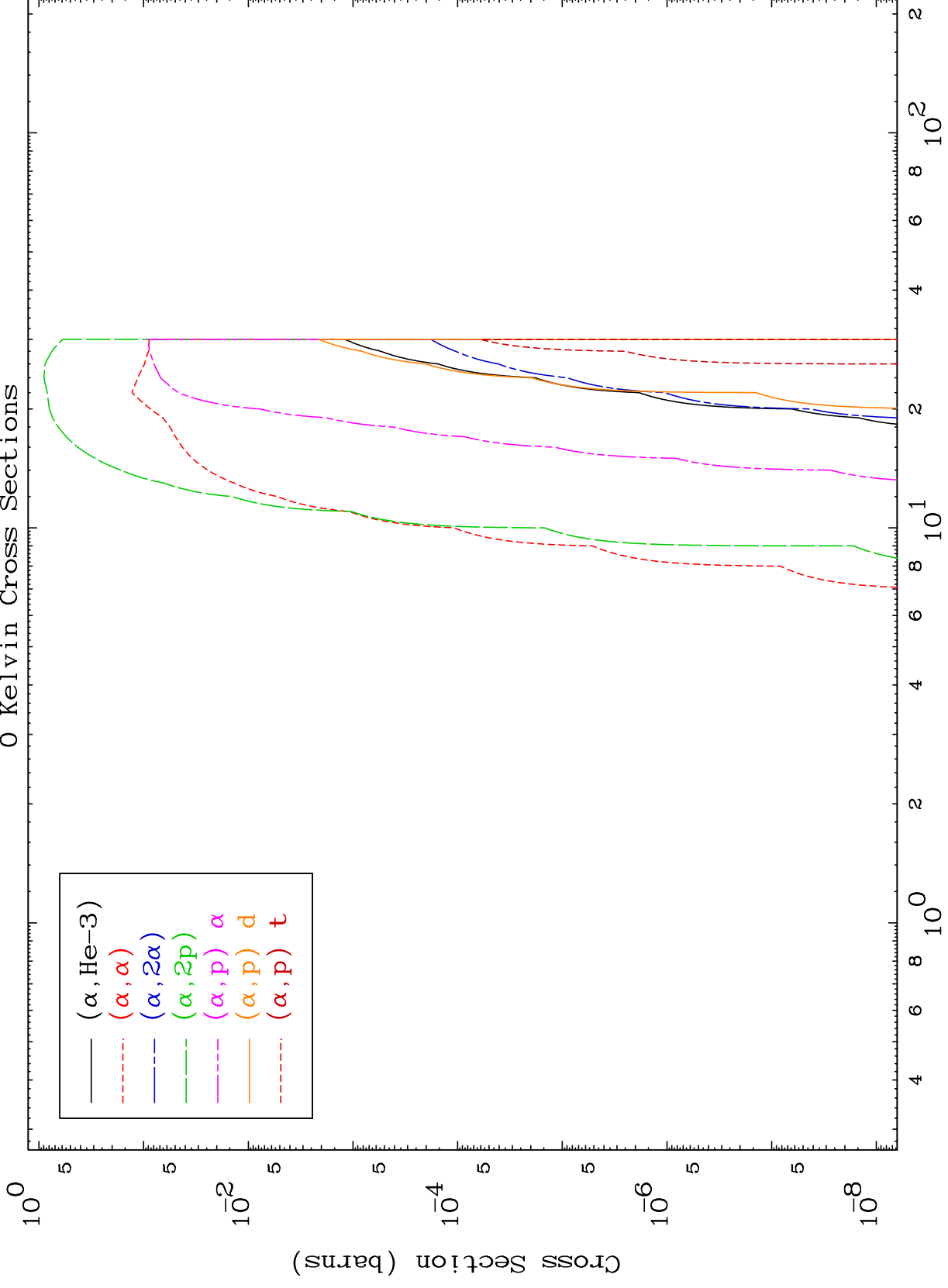




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α Charged Particle
0 Kelvin Cross Sections

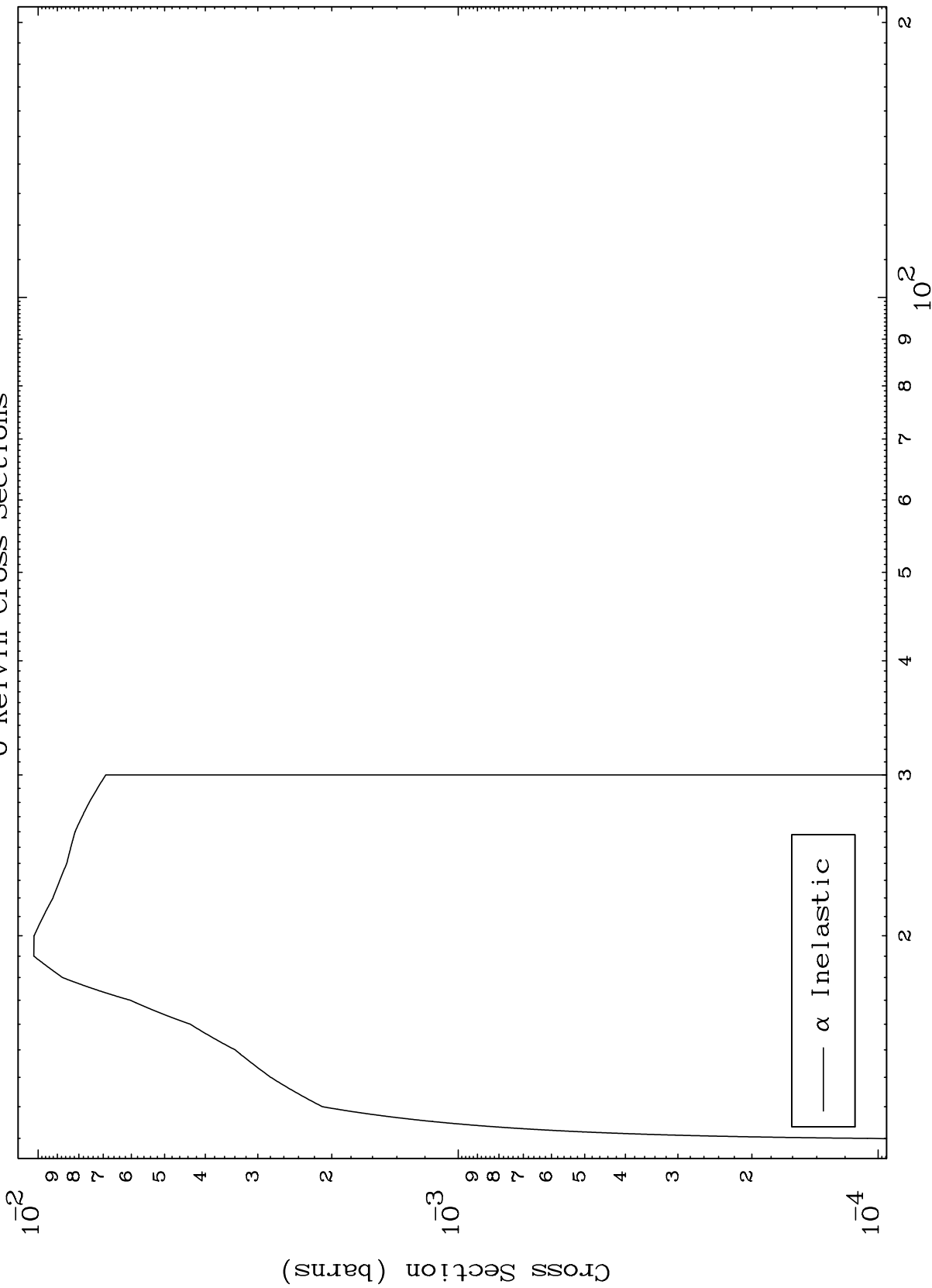
38-Sr-78



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38-Sr-78

(α, n') Level
0 Kelvin Cross Sections



— α Inelastic

38-Sr-78

Incident Energy (MeV)

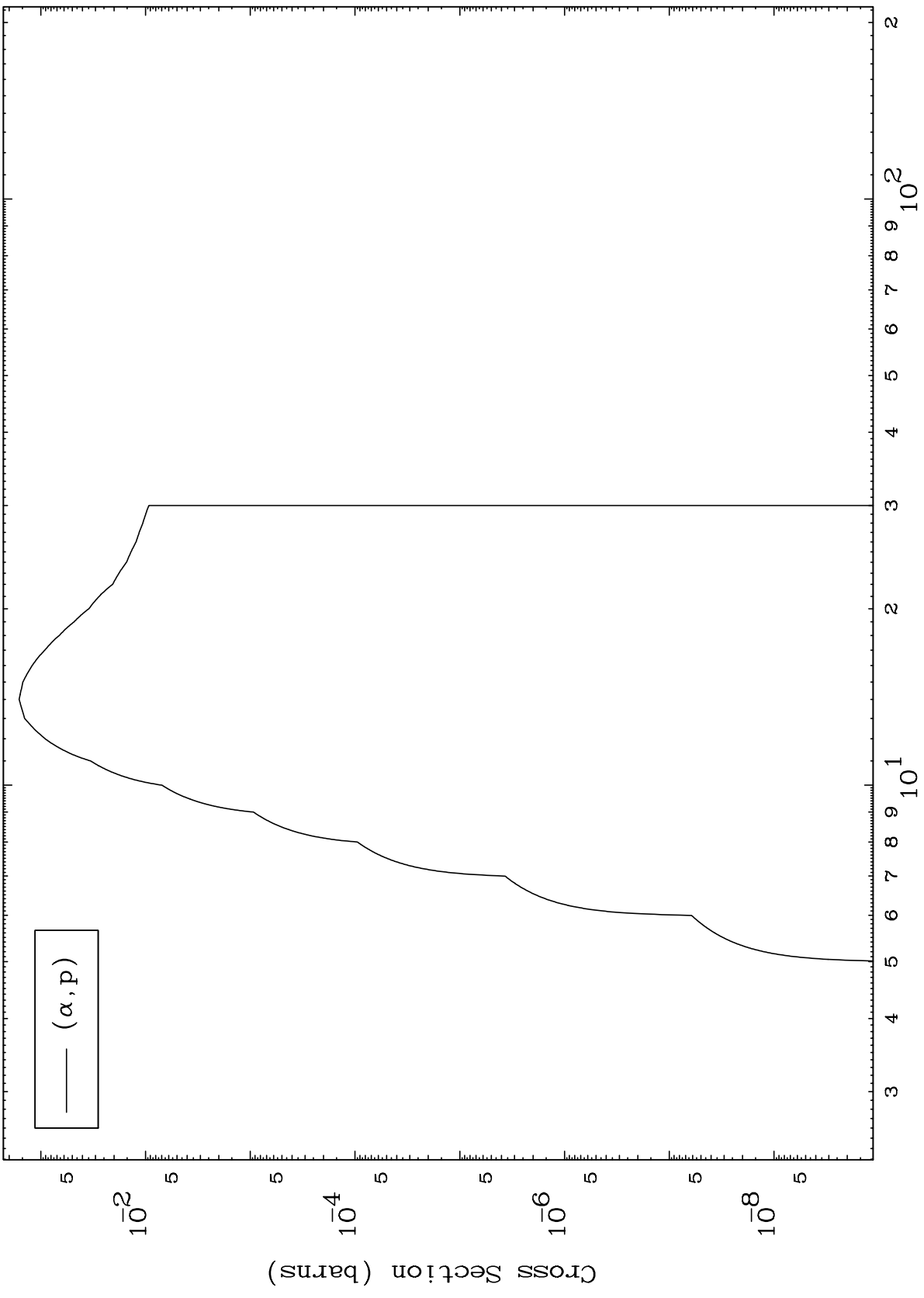
5

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(α, p) Levels

$^{38}\text{Sr}-78$

0 Kelvin Cross Sections



(α, p)

Incident Energy (MeV)

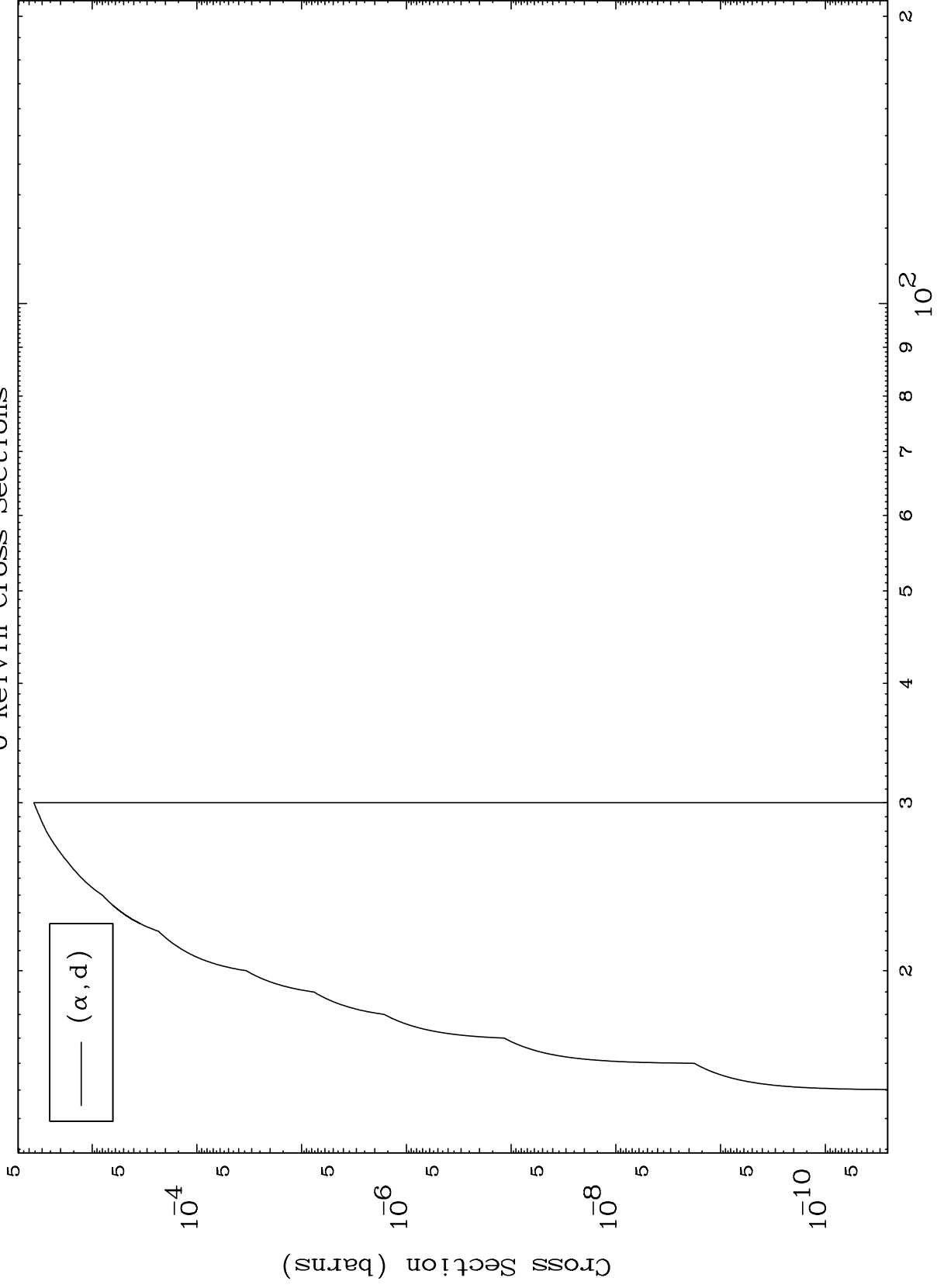
$^{38}\text{Sr}-78$

6

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(α, d) Levels
0 Kelvin Cross Sections

38-Sr-78



7

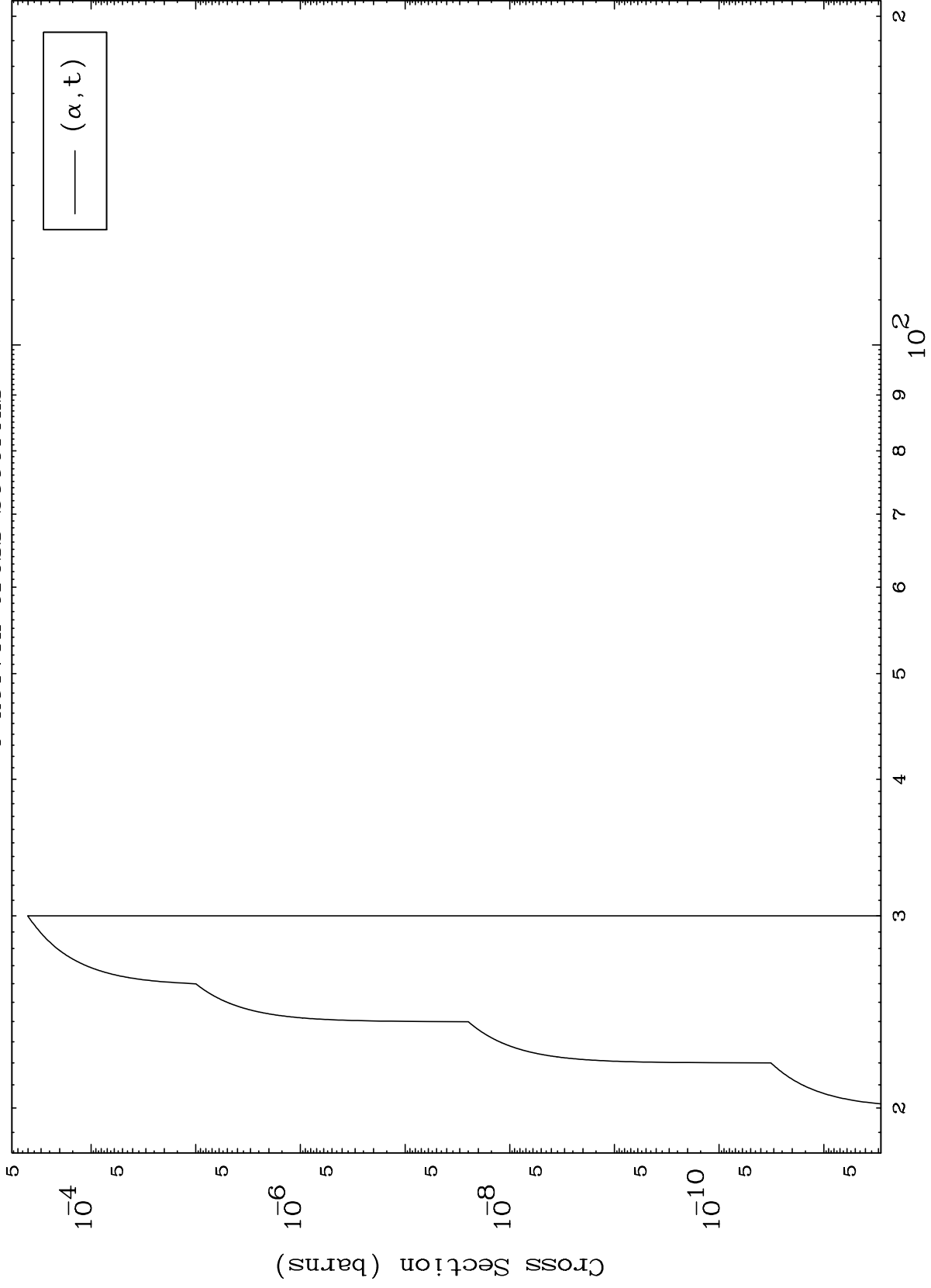
Incident Energy (MeV)

38-Sr-78

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(α, t) Levels
0 Kelvin Cross Sections

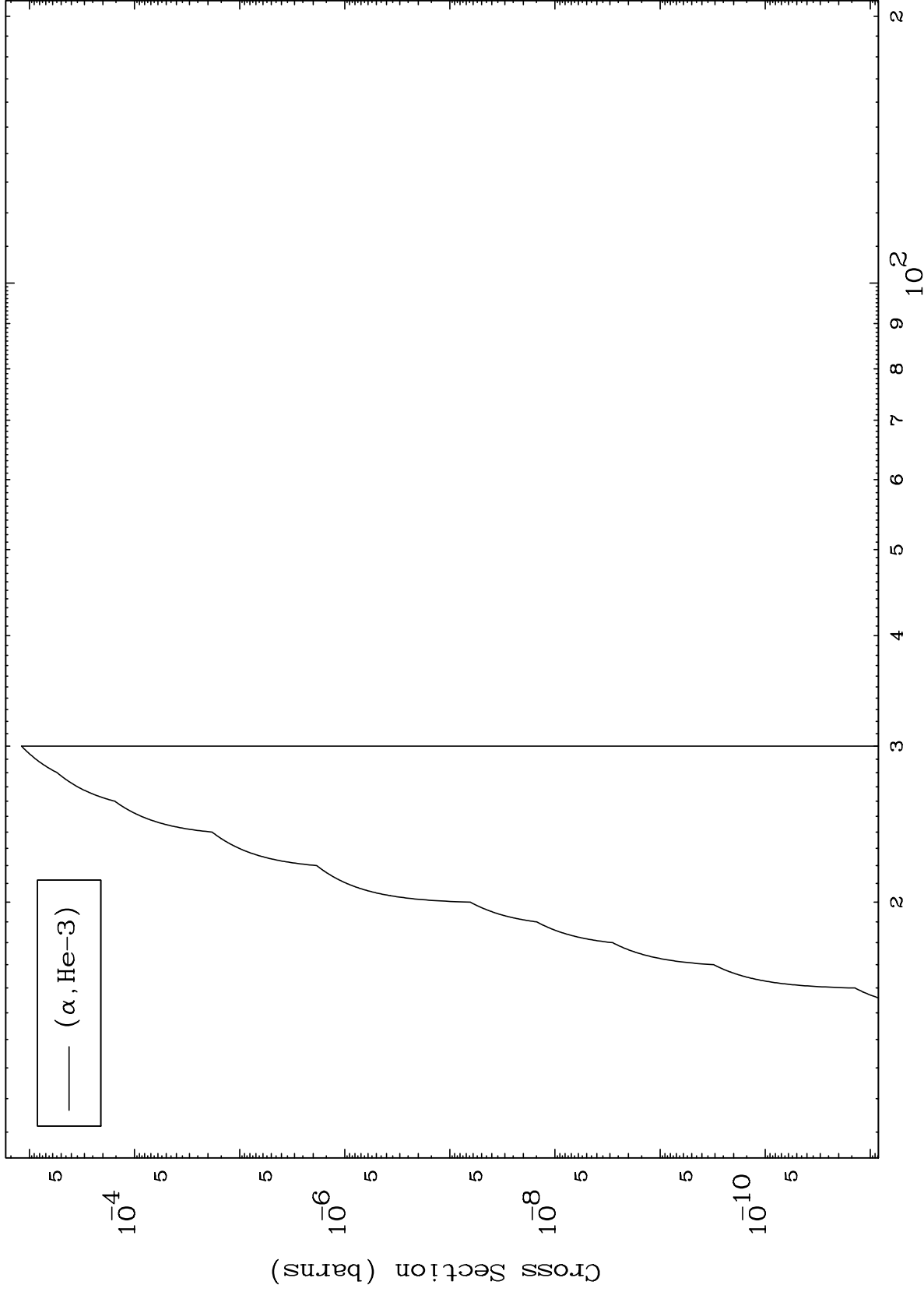
$^{38}\text{Sr-78}$



8

Incident Energy (MeV)

$^{38}\text{Sr-78}$

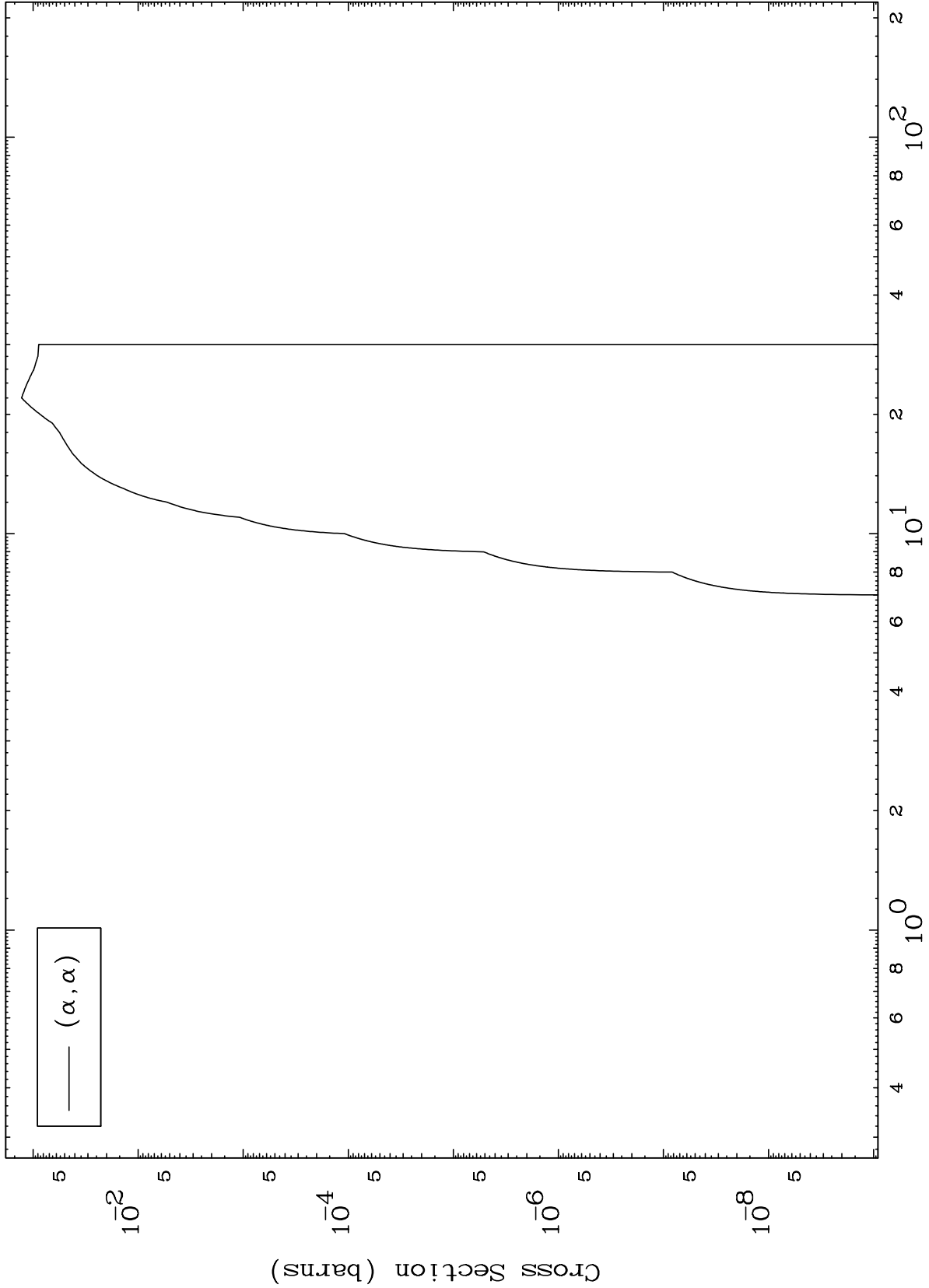


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(α, α) Levels

$^{38}\text{Sr-78}$

0 Kelvin Cross Sections

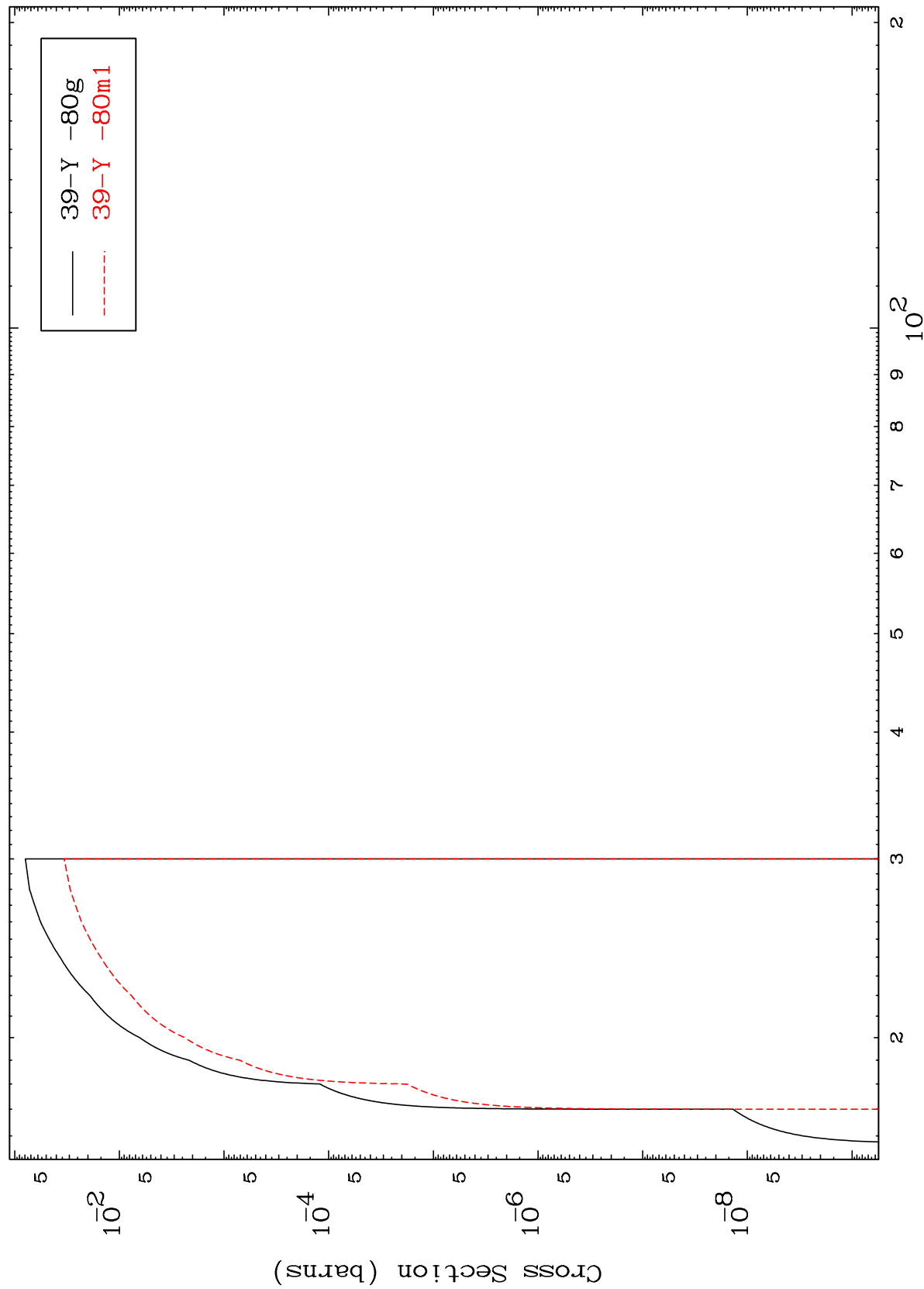


10

Incident Energy (MeV)

$^{38}\text{Sr-78}$

Radionuclide Production Cross Section

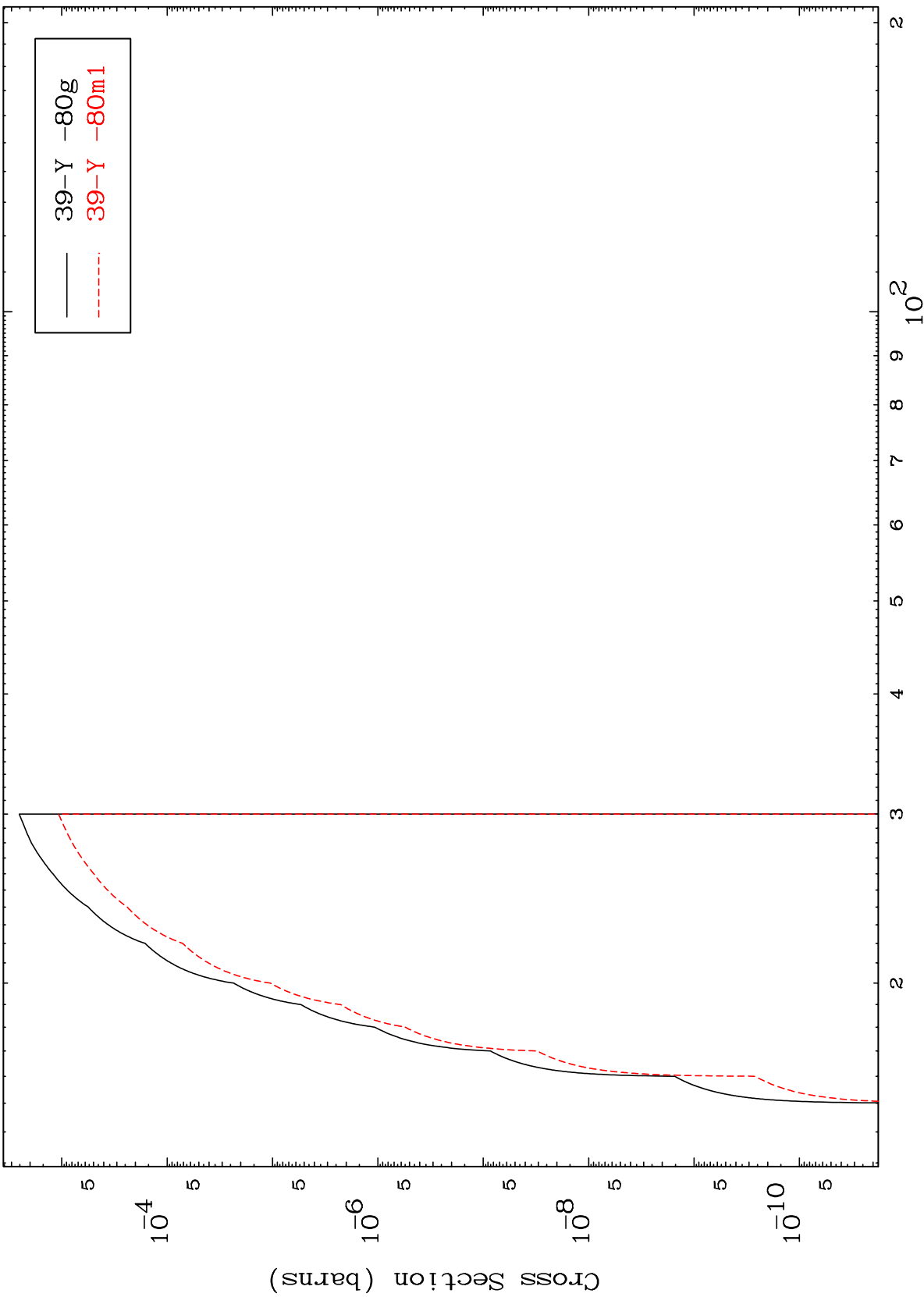


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(α, d)

³⁸Sr-78

Radionuclide Production Cross Section



39-Y -80g
39-Y -80m1

12

Incident Energy (MeV)

³⁸Sr-78