

Program EVALPLOT
(Version 2018-1)

by

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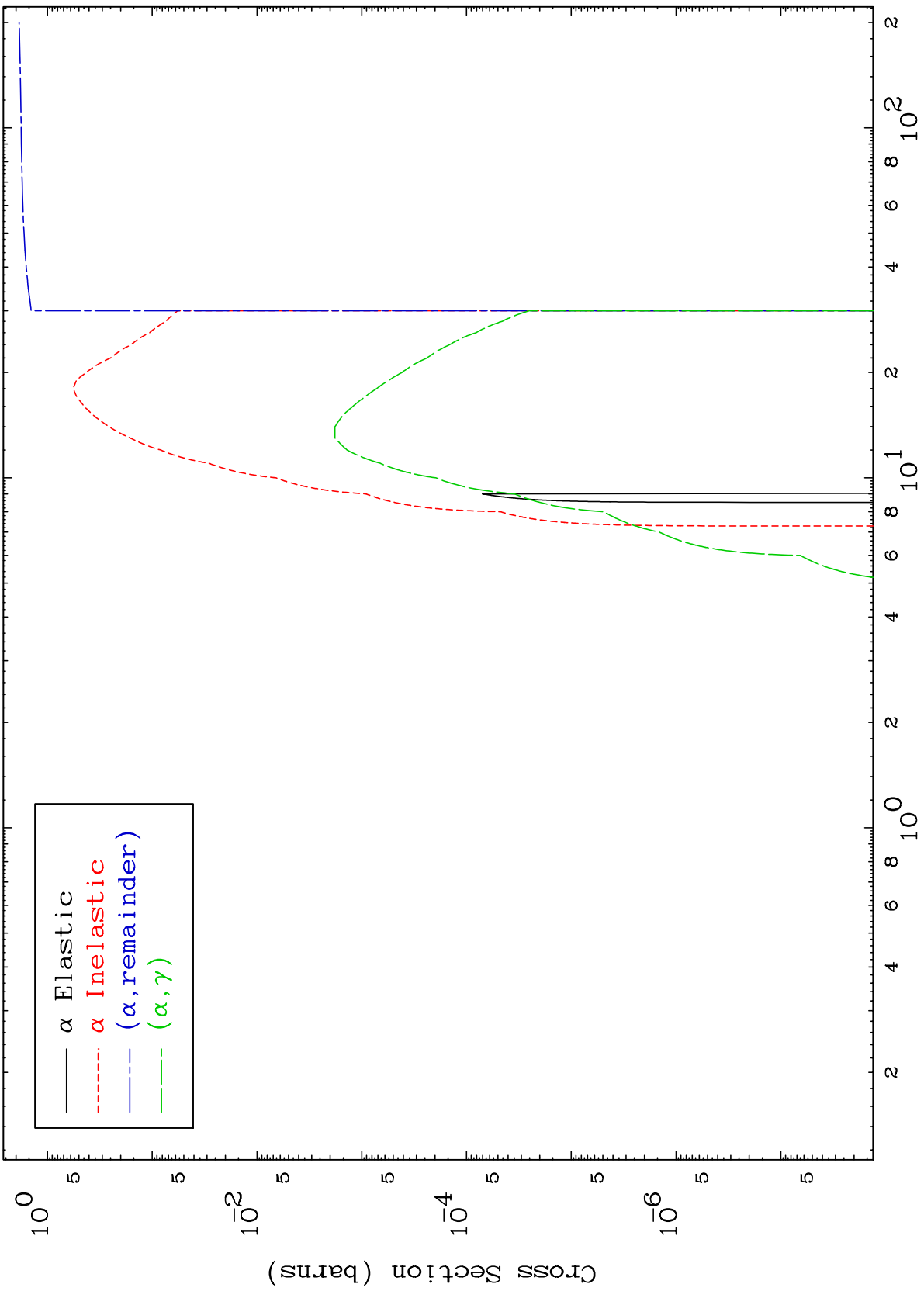
Press Mouse Button to Start

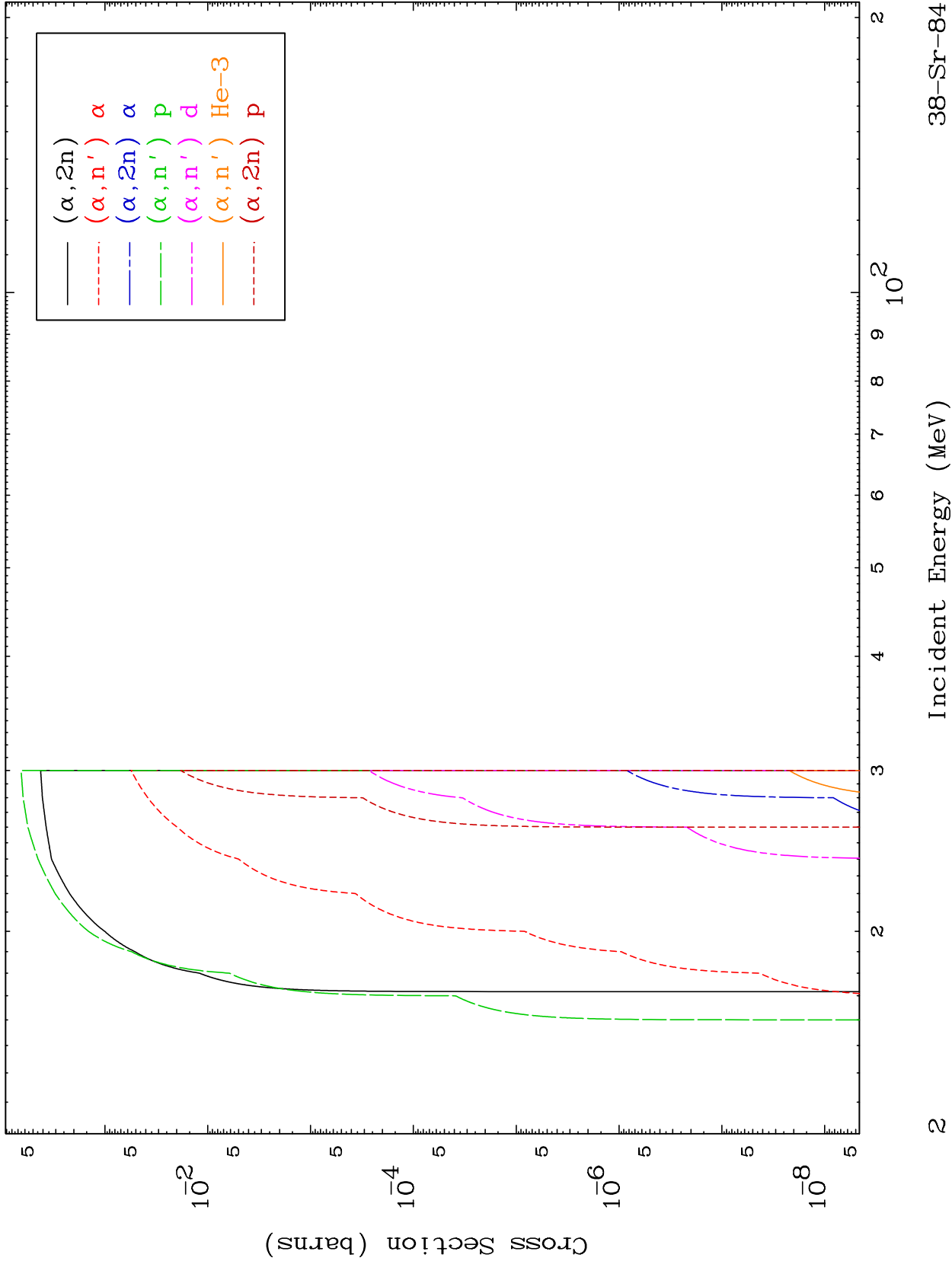
MAT 3825

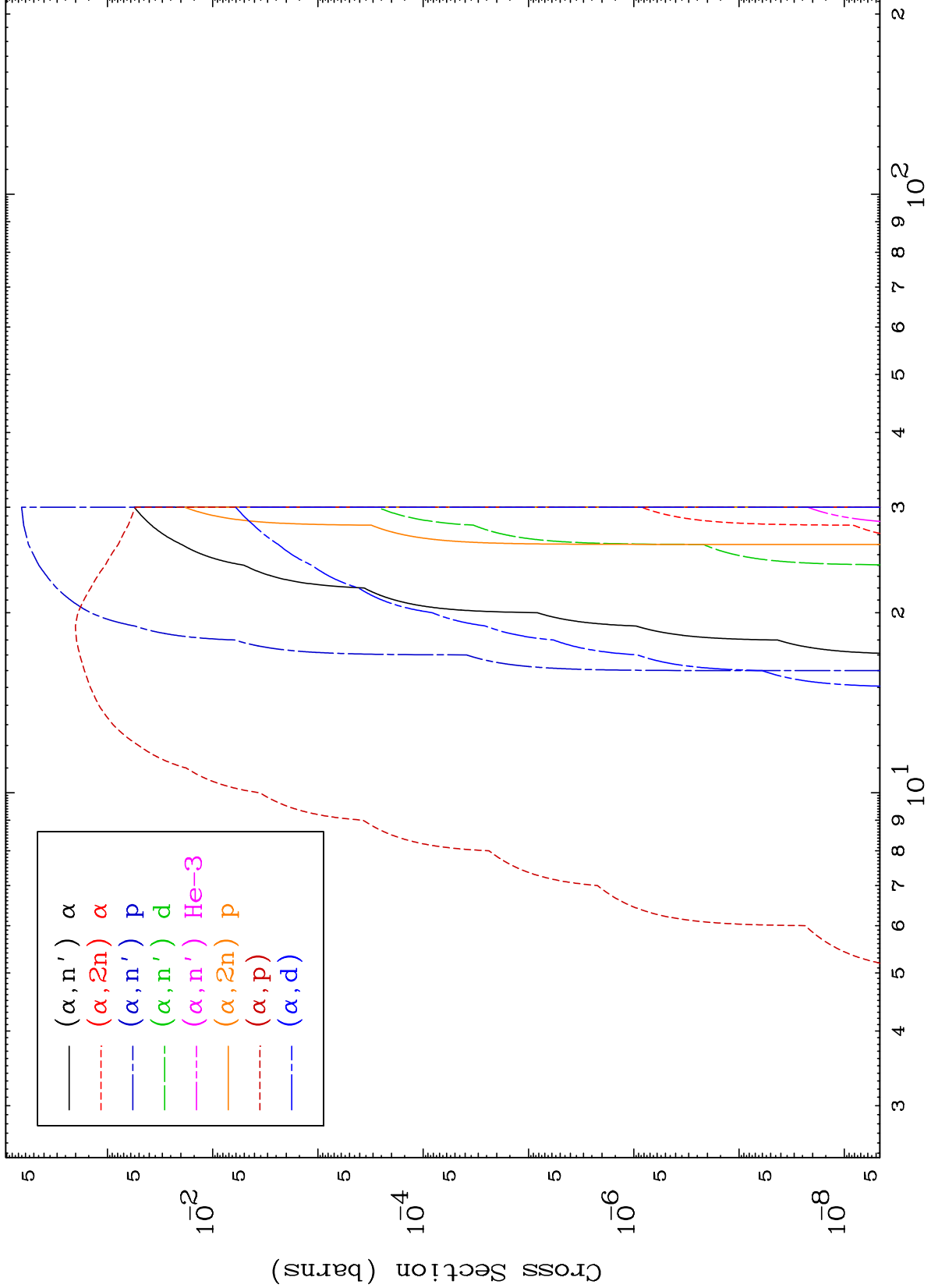
α Major

38-Sr-84

0 Kelvin Cross Sections



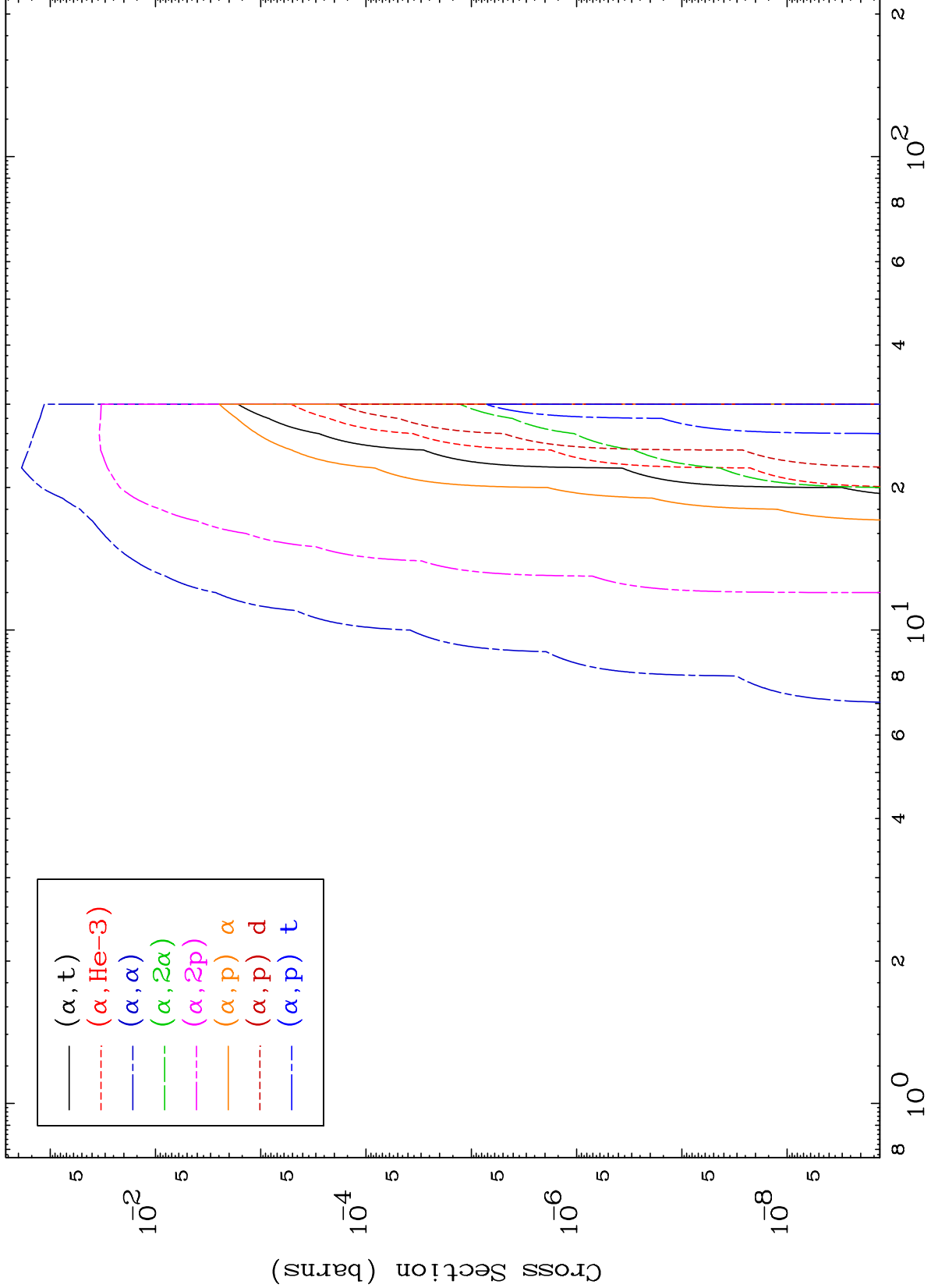




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α Charged Particle
0 Kelvin Cross Sections

38-Sr-84



Incident Energy (MeV)

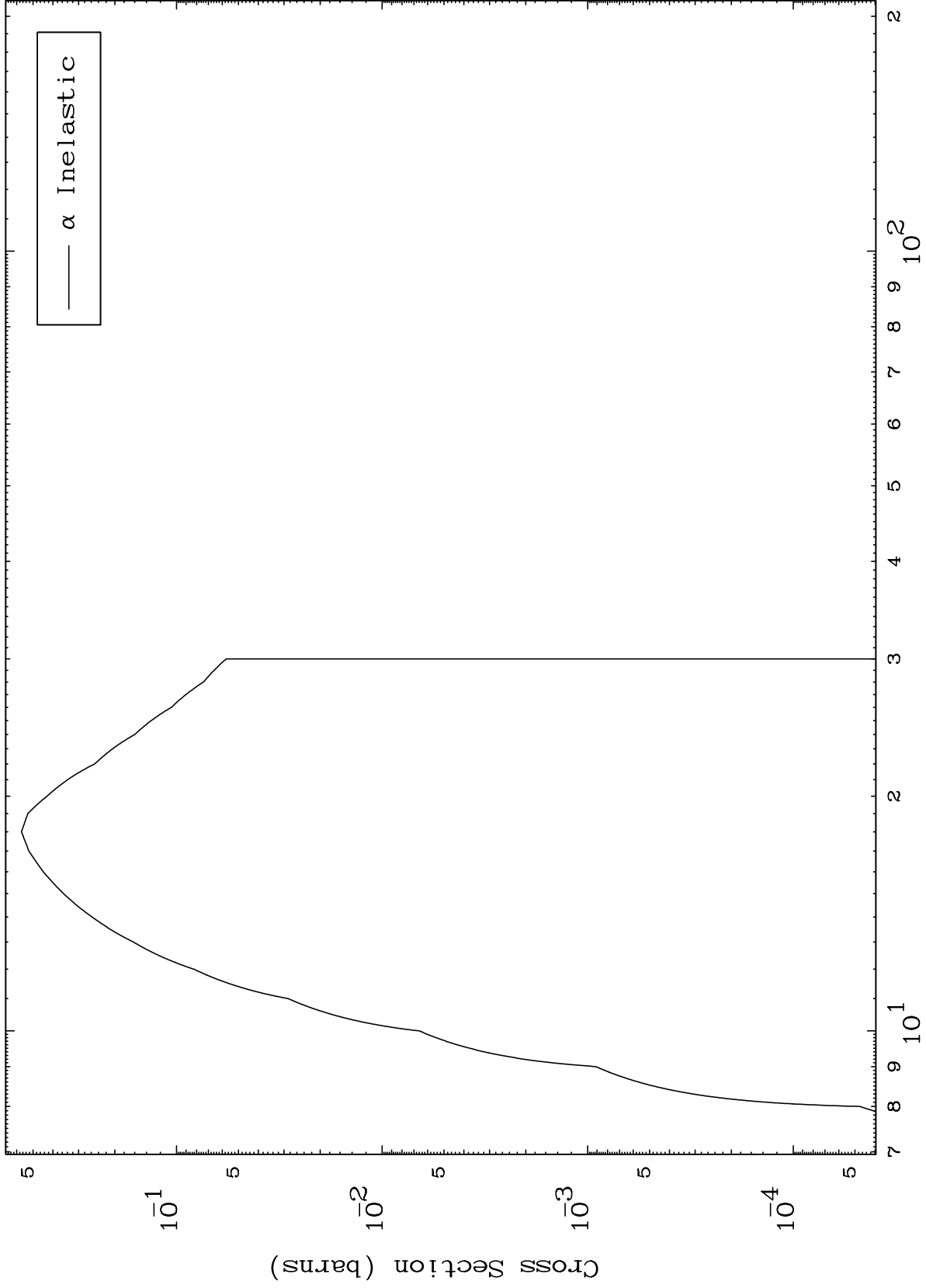
38-Sr-84

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(α, n') Level

38-Sr-84

0 Kelvin Cross Sections

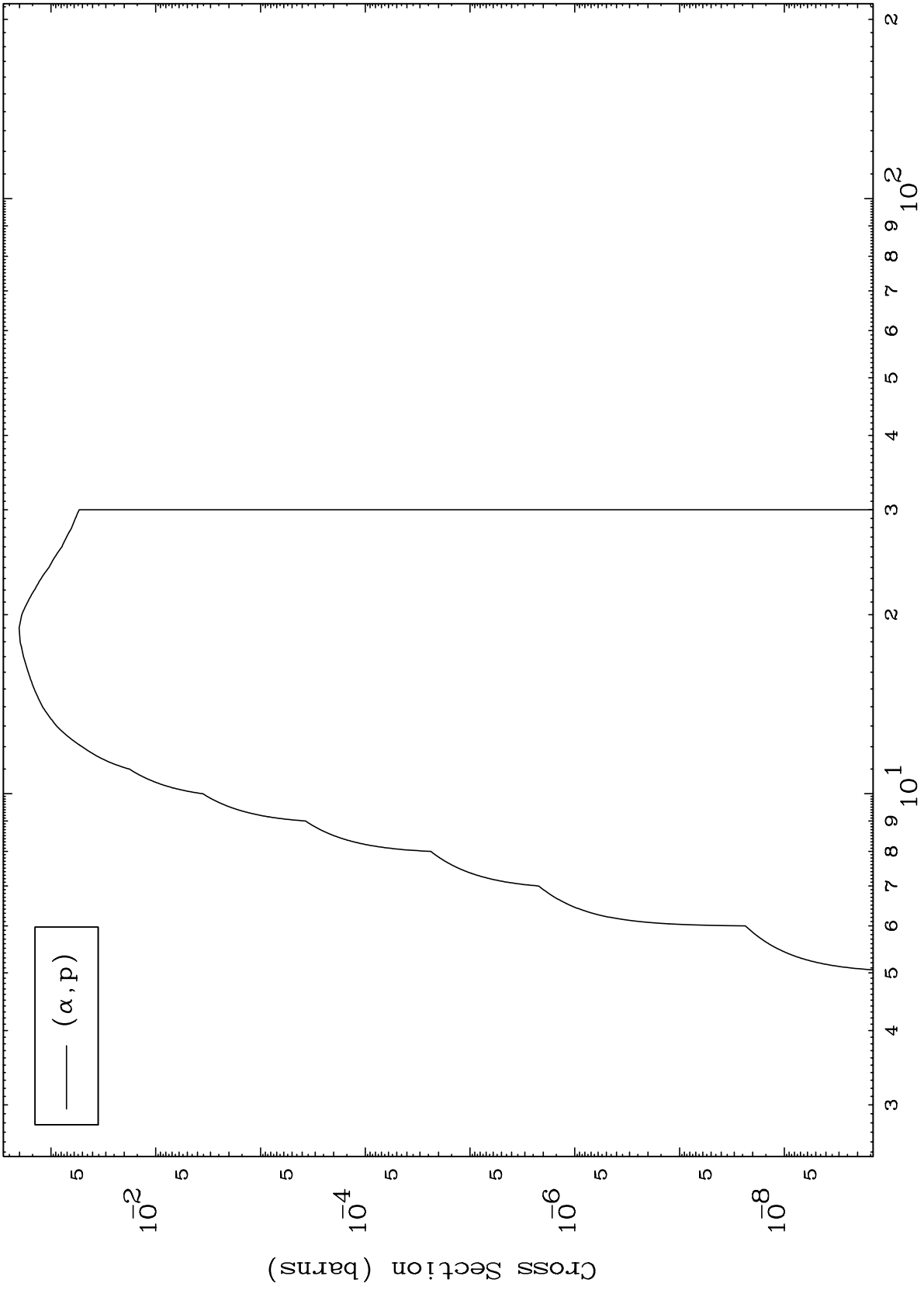


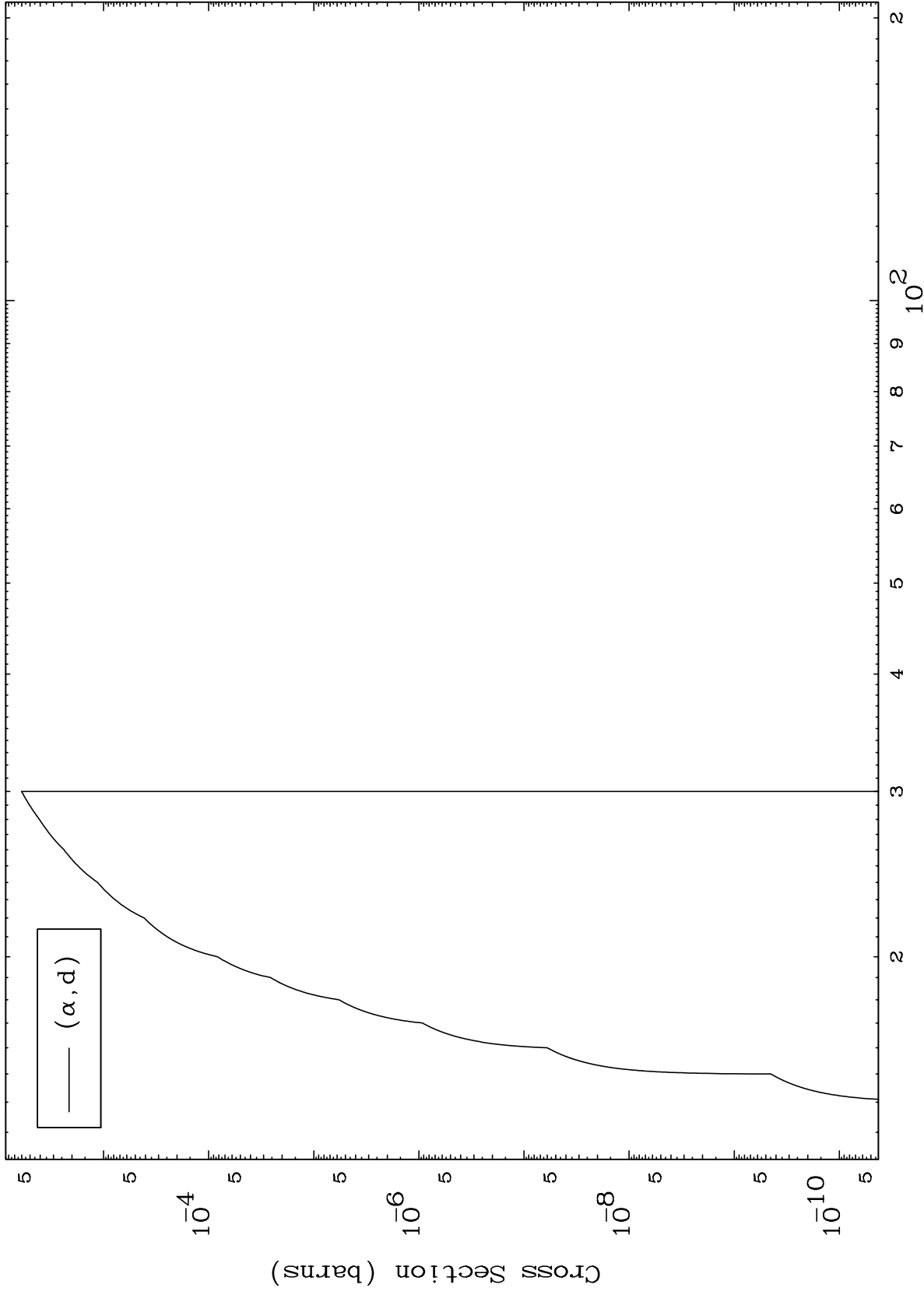
5

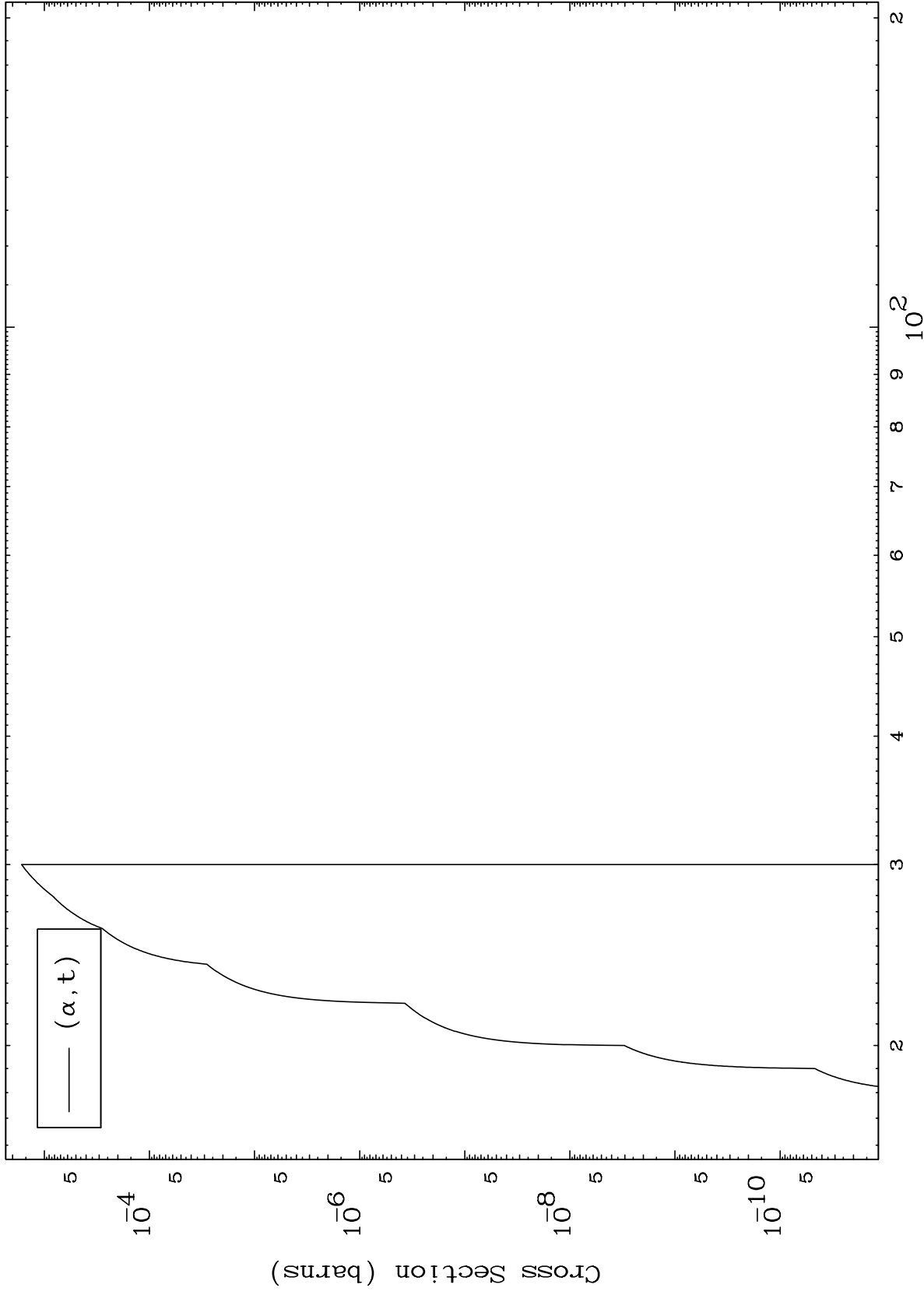
Incident Energy (MeV)

38-Sr-84

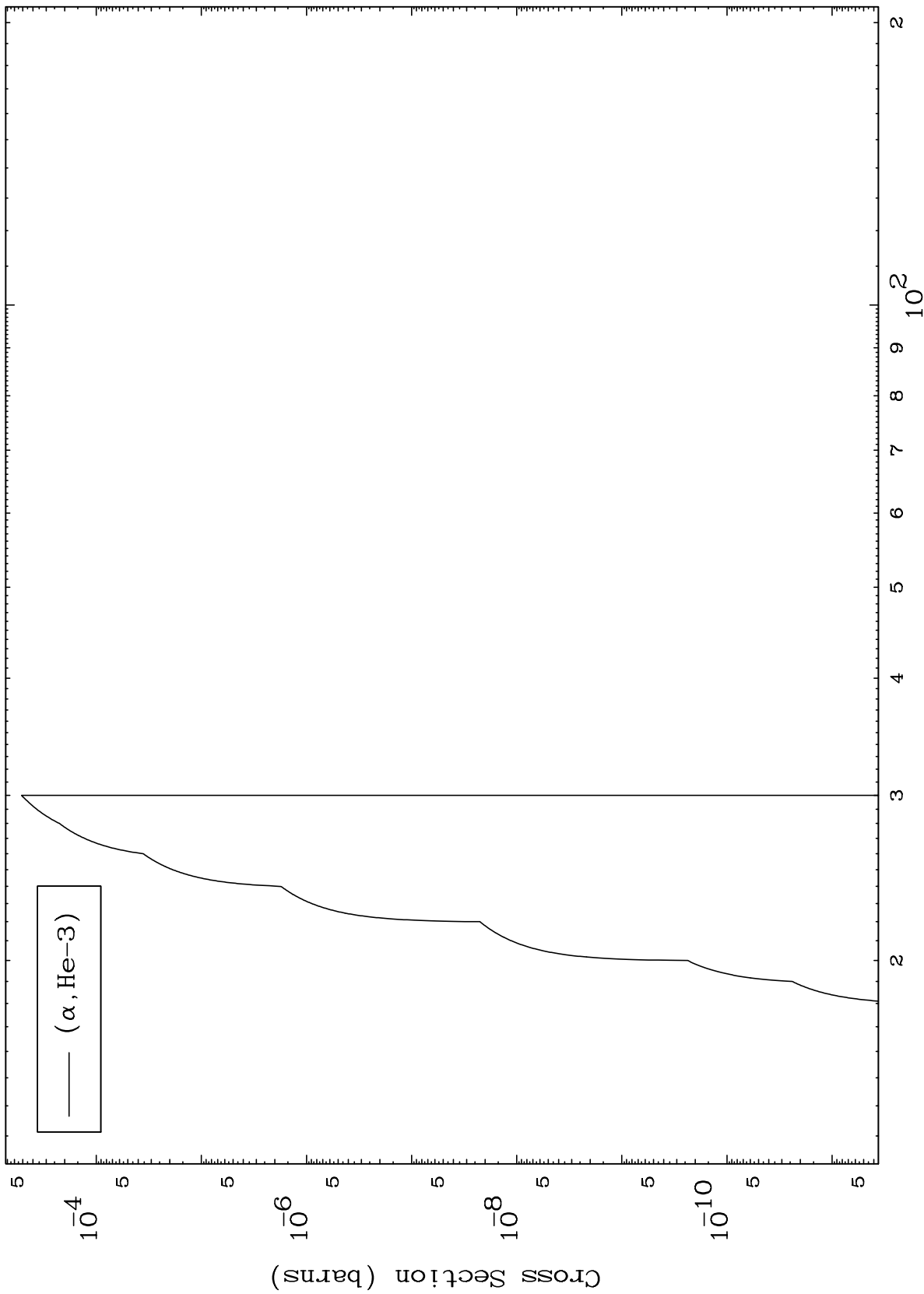
(α, p) Levels
0 Kelvin Cross Sections







(α ,He3) Levels
0 Kelvin Cross Sections

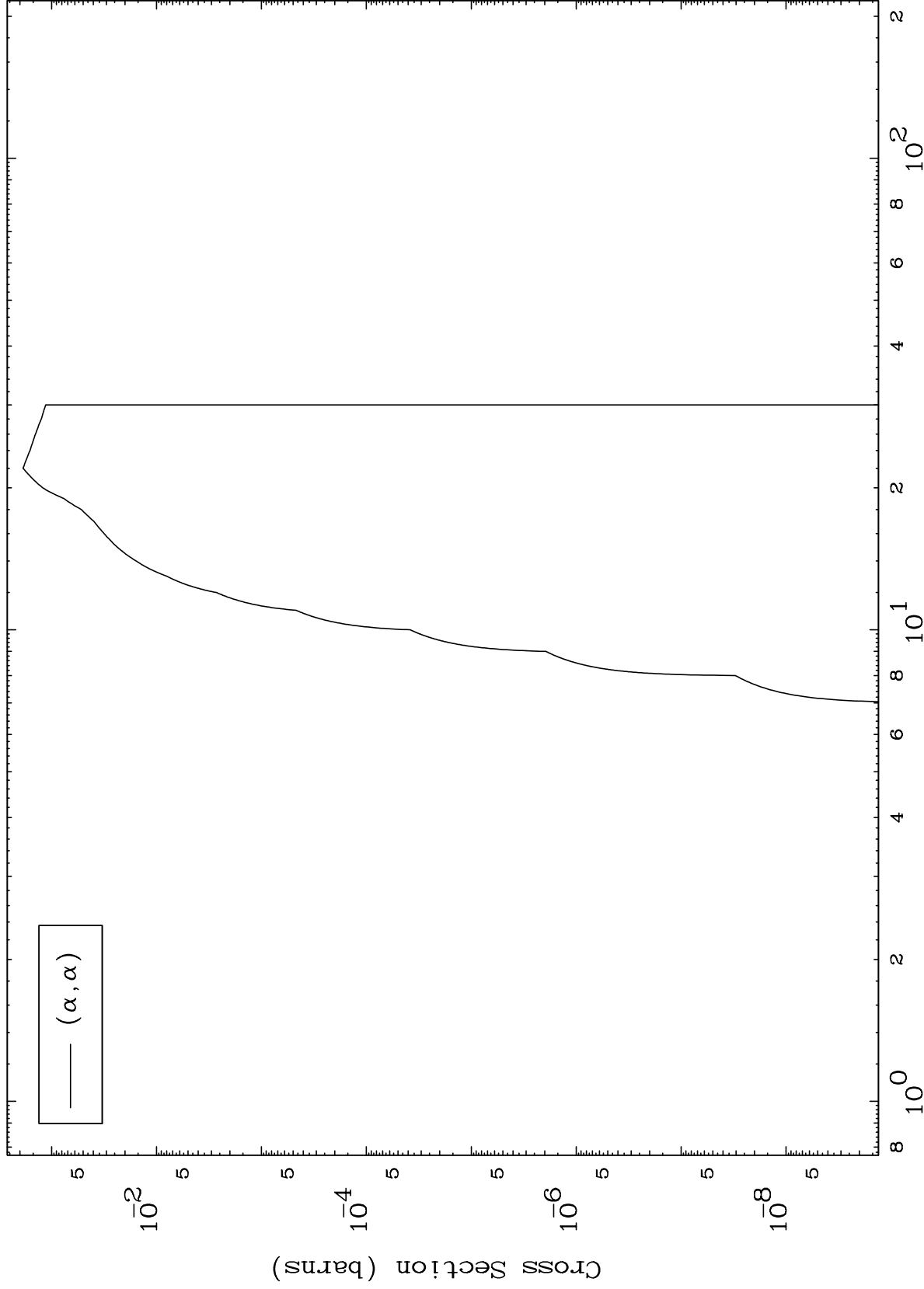


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(α, α) Levels

38-Sr-84

0 Kelvin Cross Sections



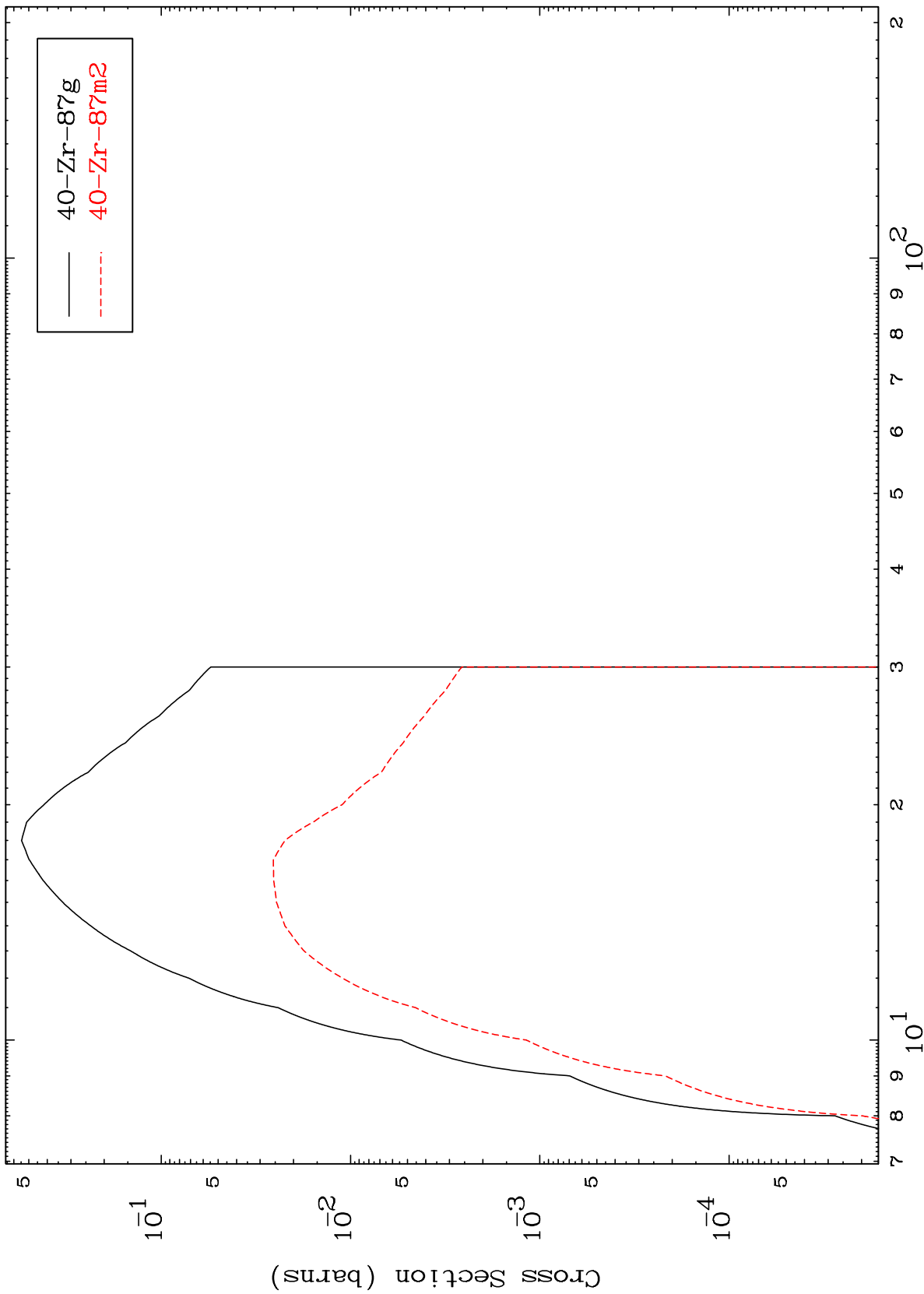
10

Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section

α Inelastic

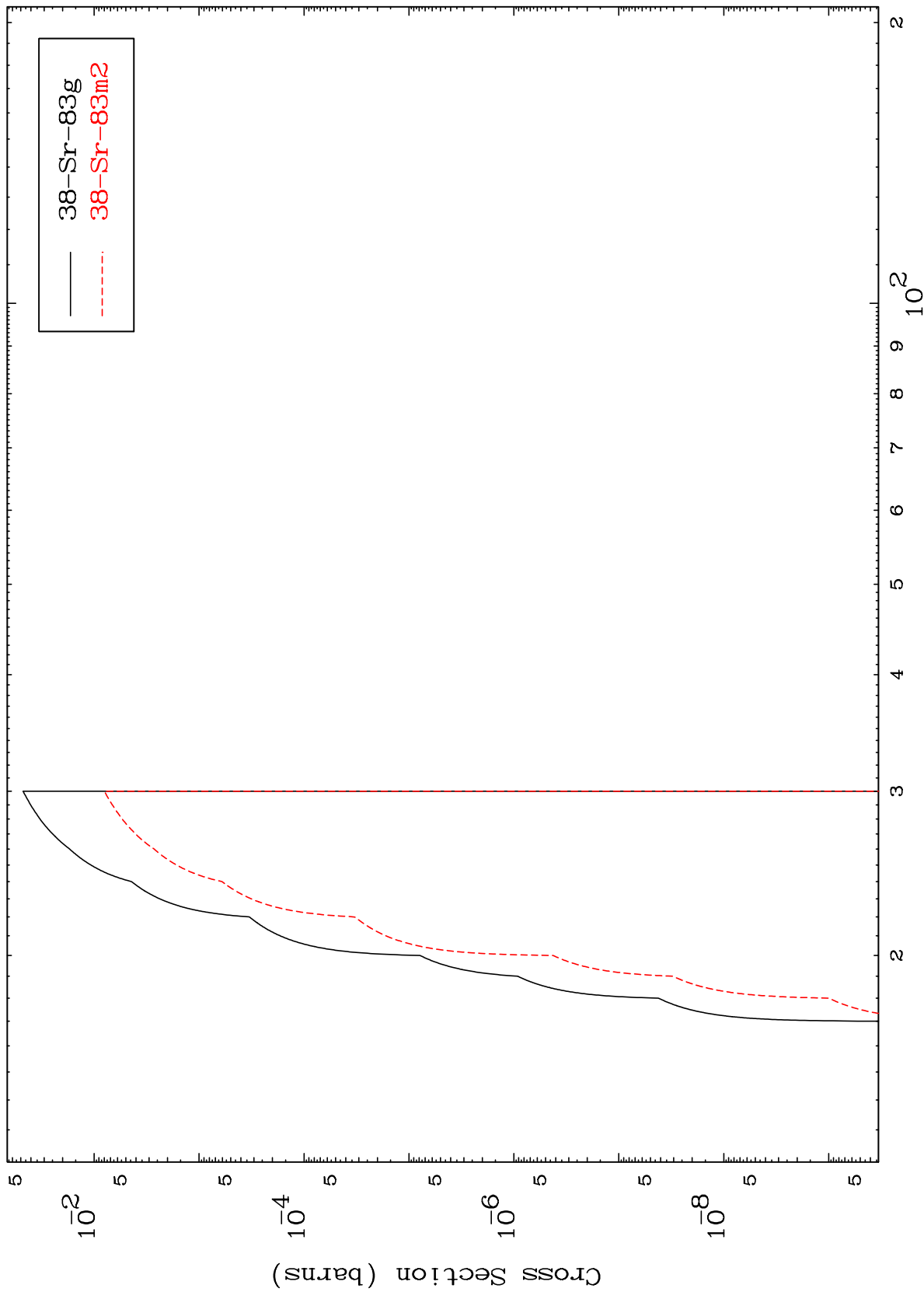


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(α, n') α

38-Sr-84

Radionuclide Production Cross Section

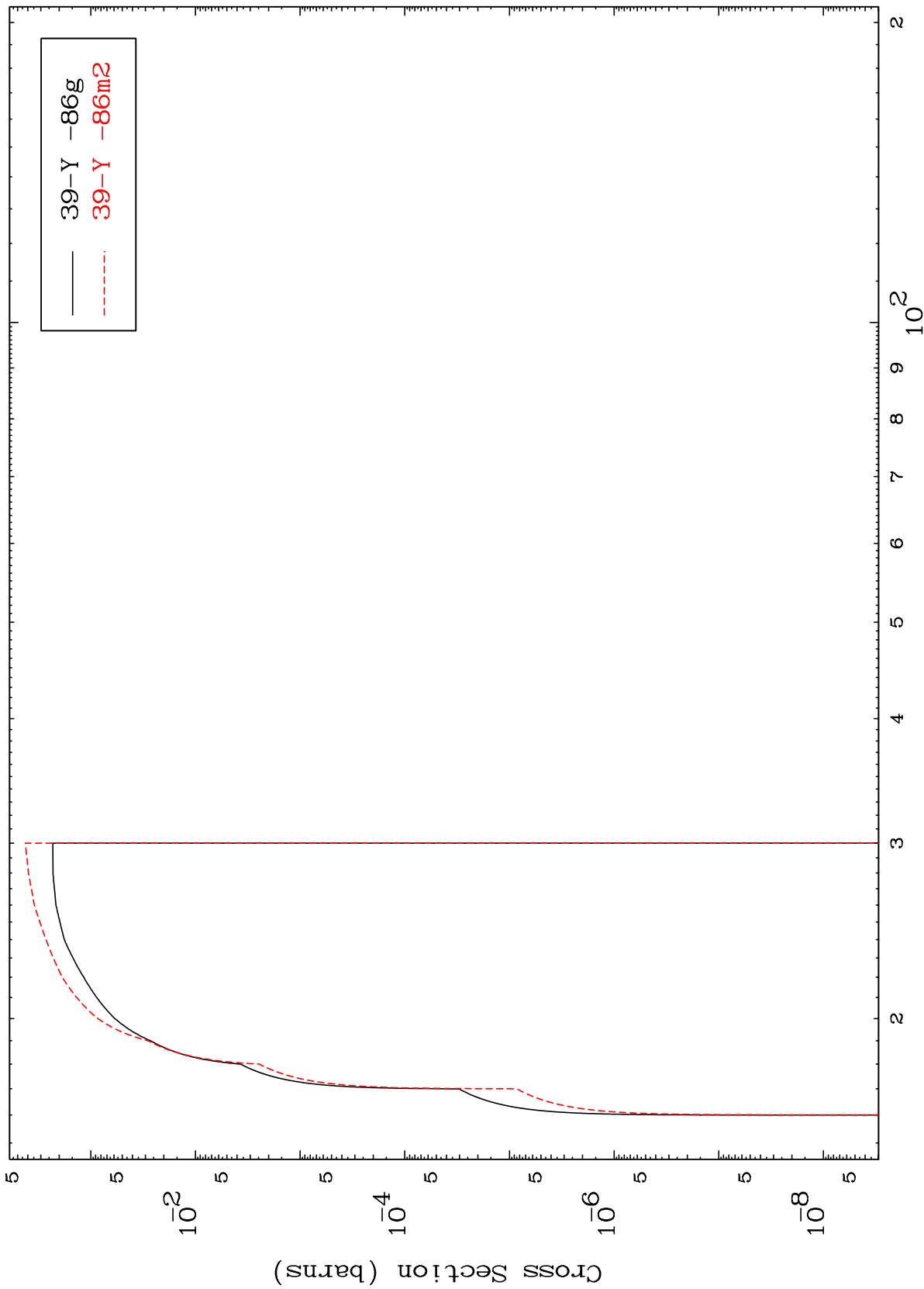


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Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section

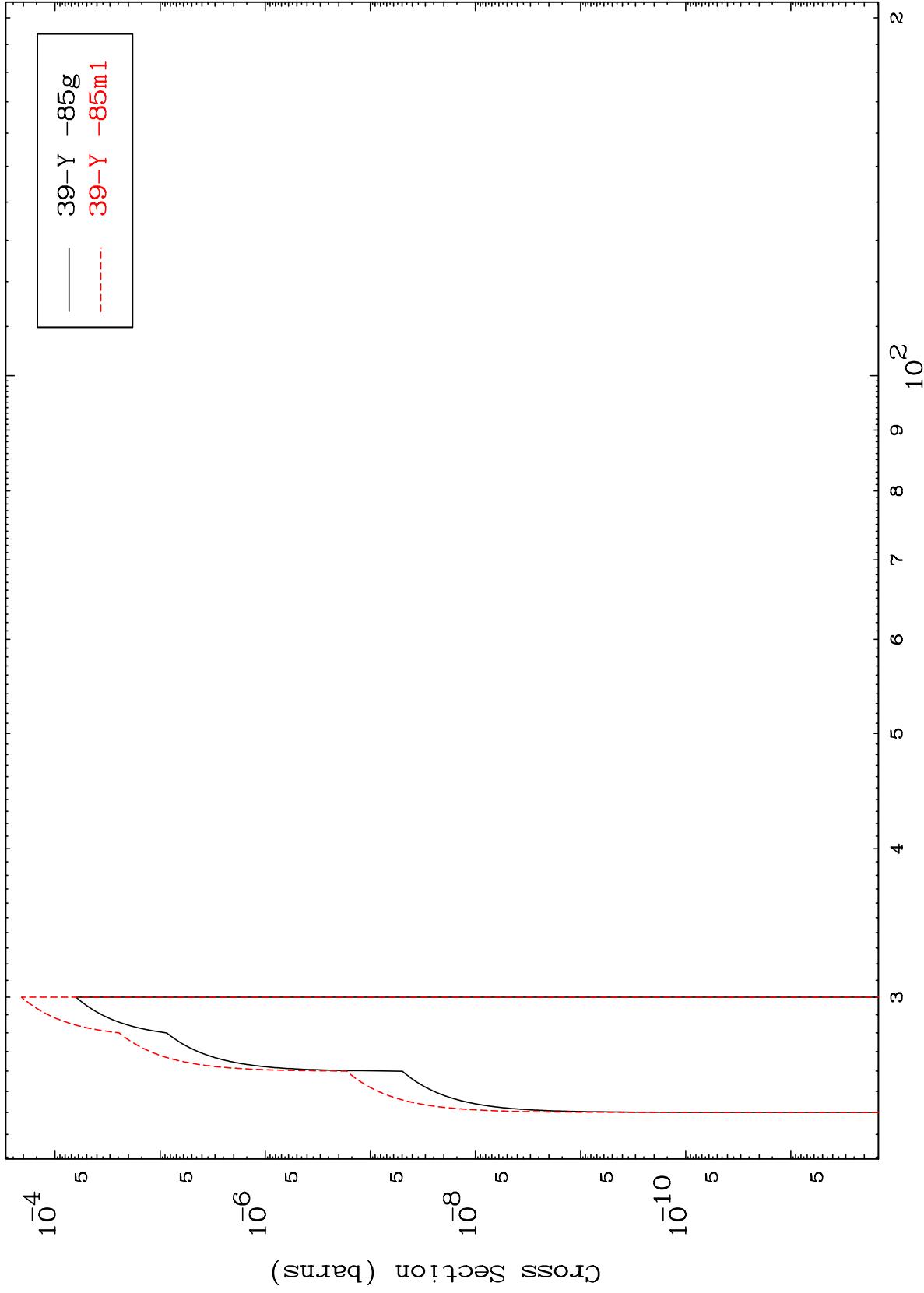


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(α, n') d

38-Sr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

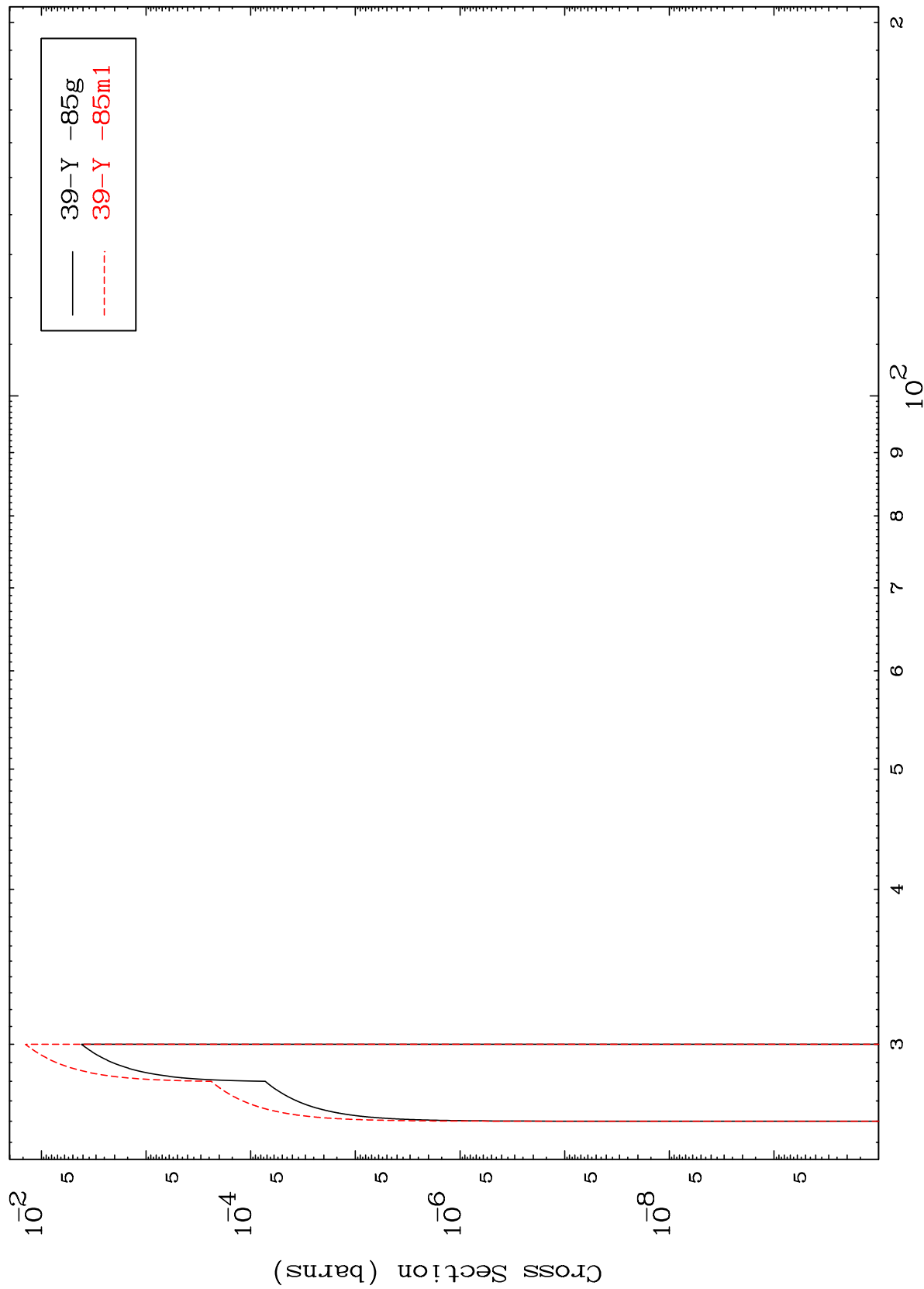
38-Sr-84

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$(\alpha, 2n)$ p

38-Sr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

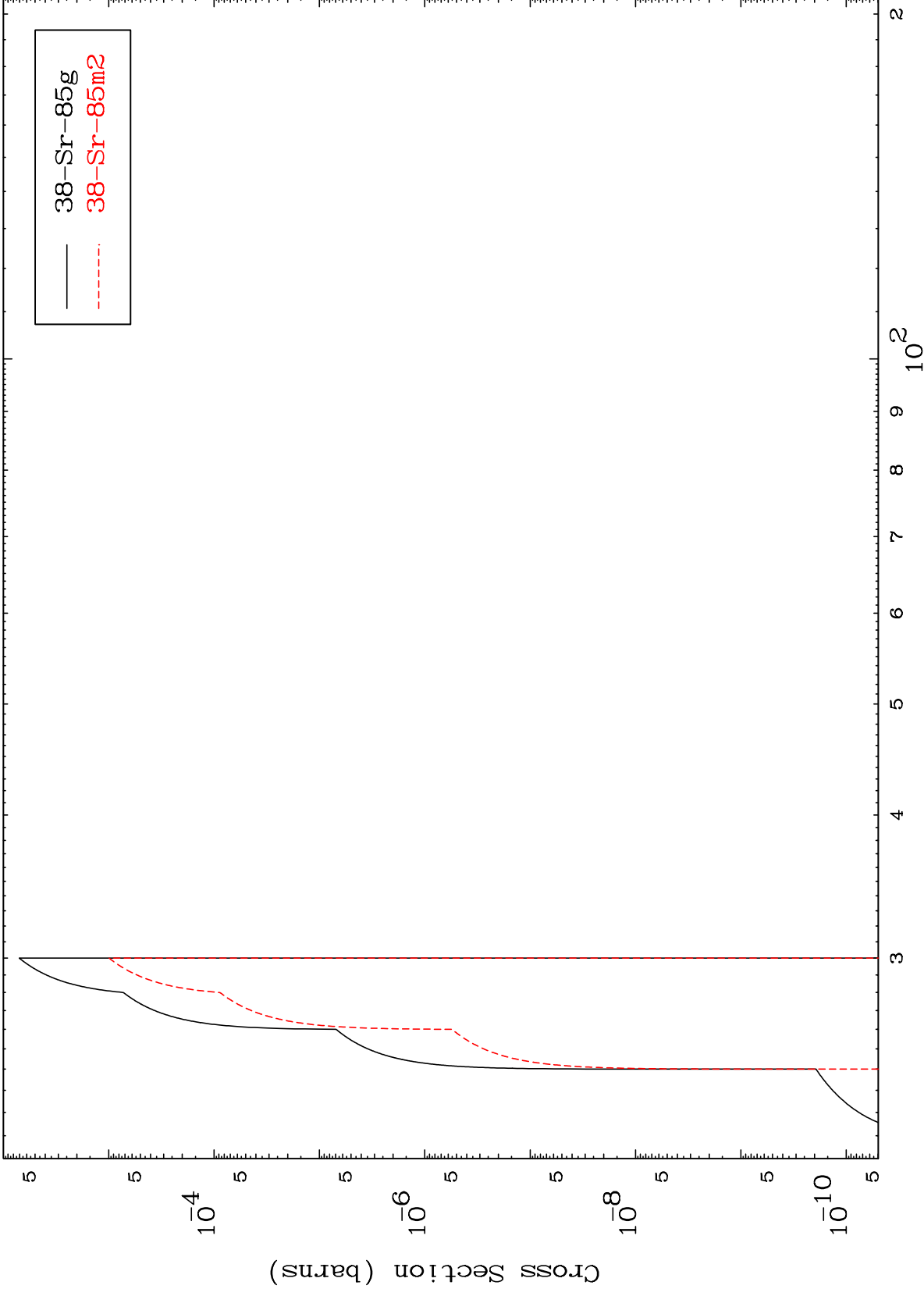
38-Sr-84

MAT 3825

$(\alpha, 2n)$ p

³⁸Sr-84

Radionuclide Production Cross Section



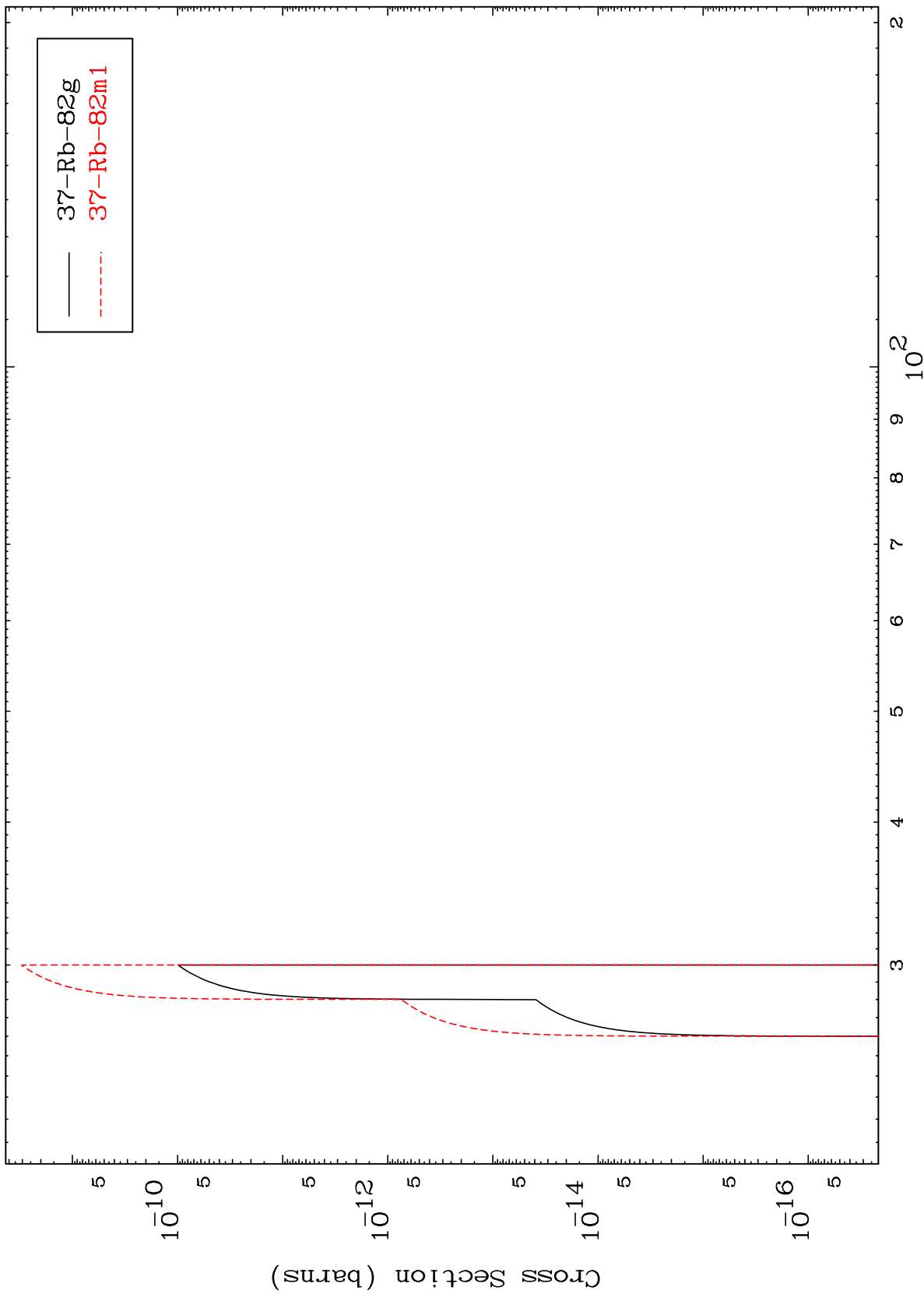
38-Sr-85g
38-Sr-85m2

16

Incident Energy (MeV)

³⁸Sr-84

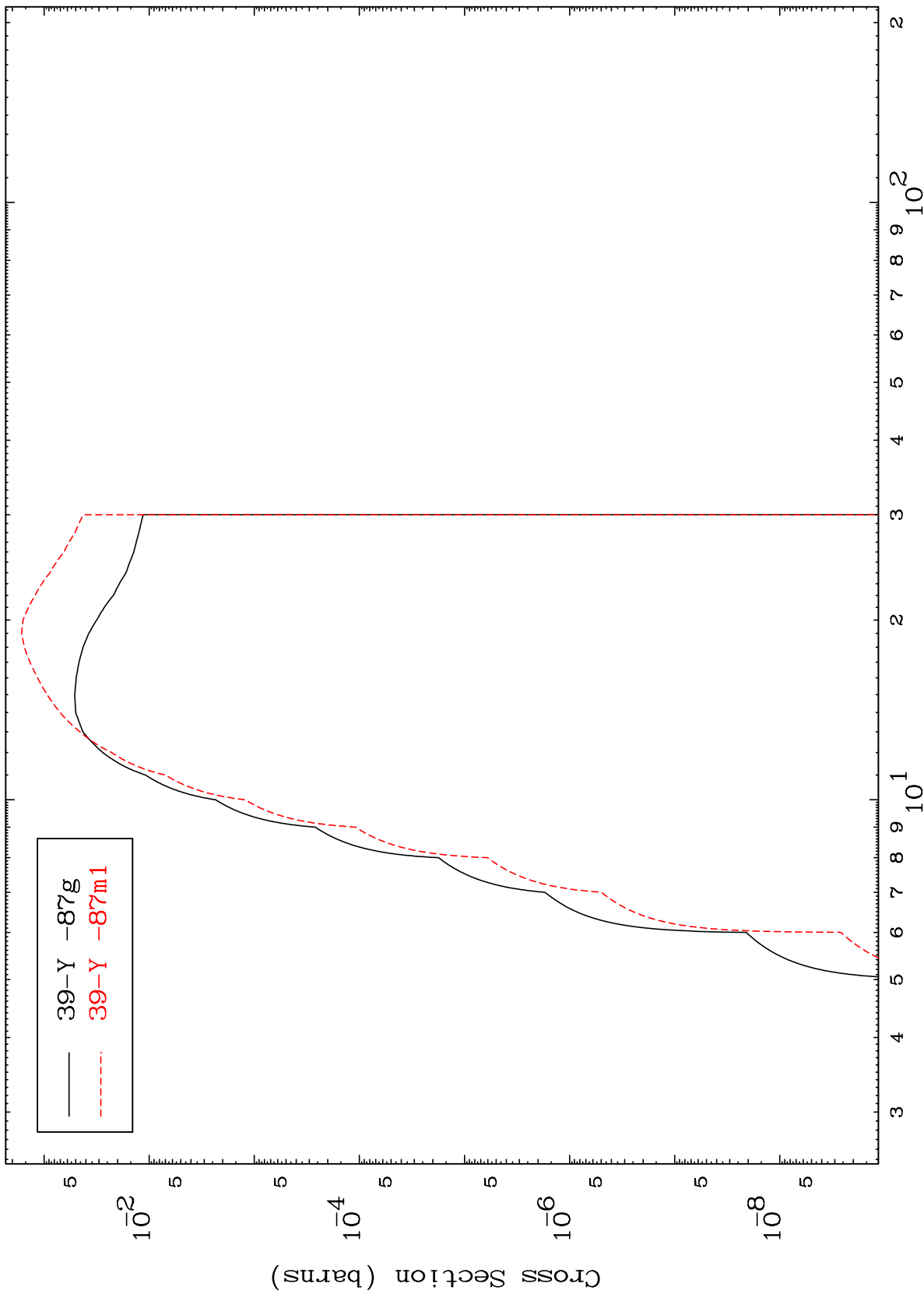
(α, n') p α
Radionuclide Production Cross Section



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38-Sr-84

(α, p)
Radionuclide Production Cross Section

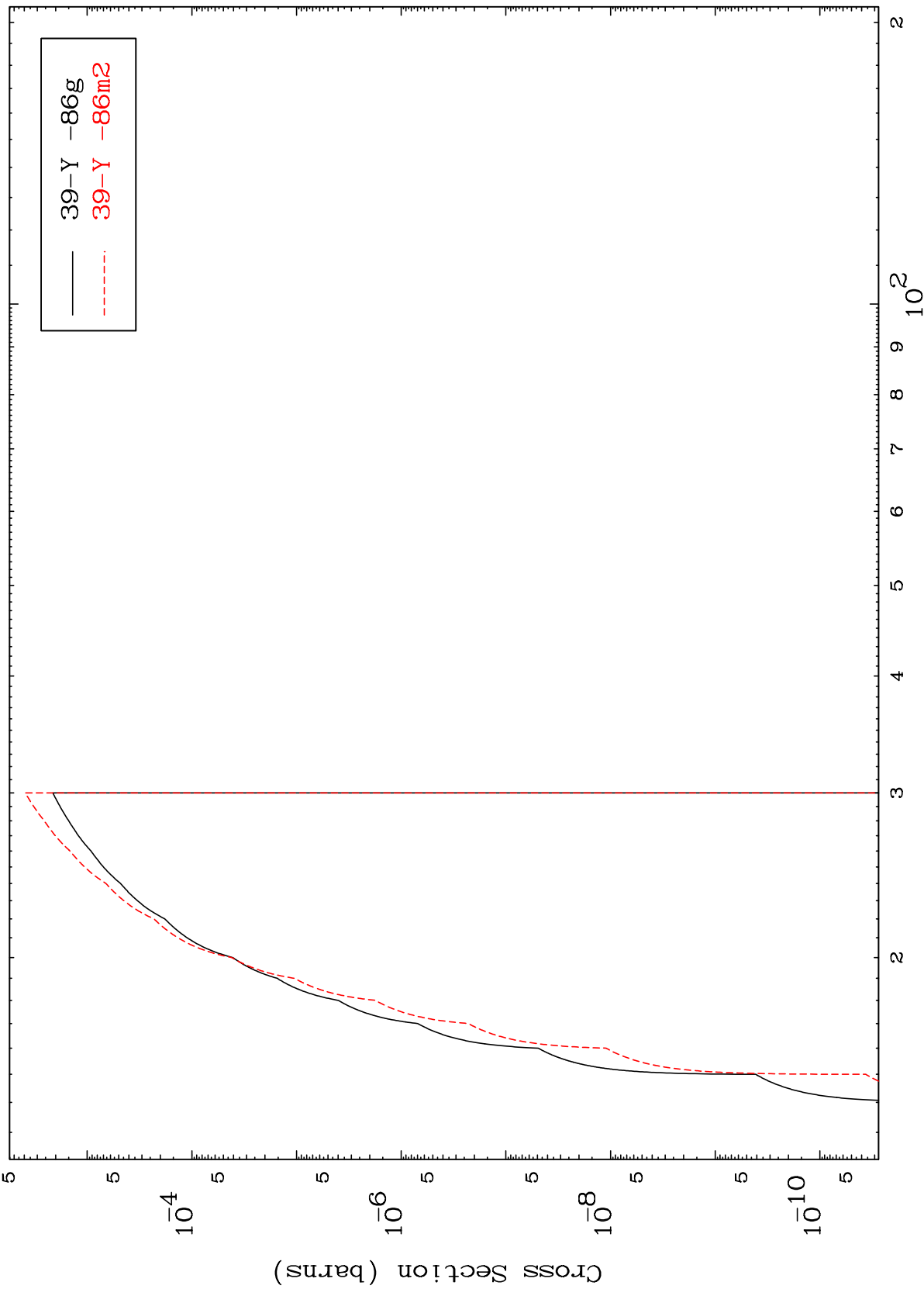


38-Sr-84

Incident Energy (MeV)

18

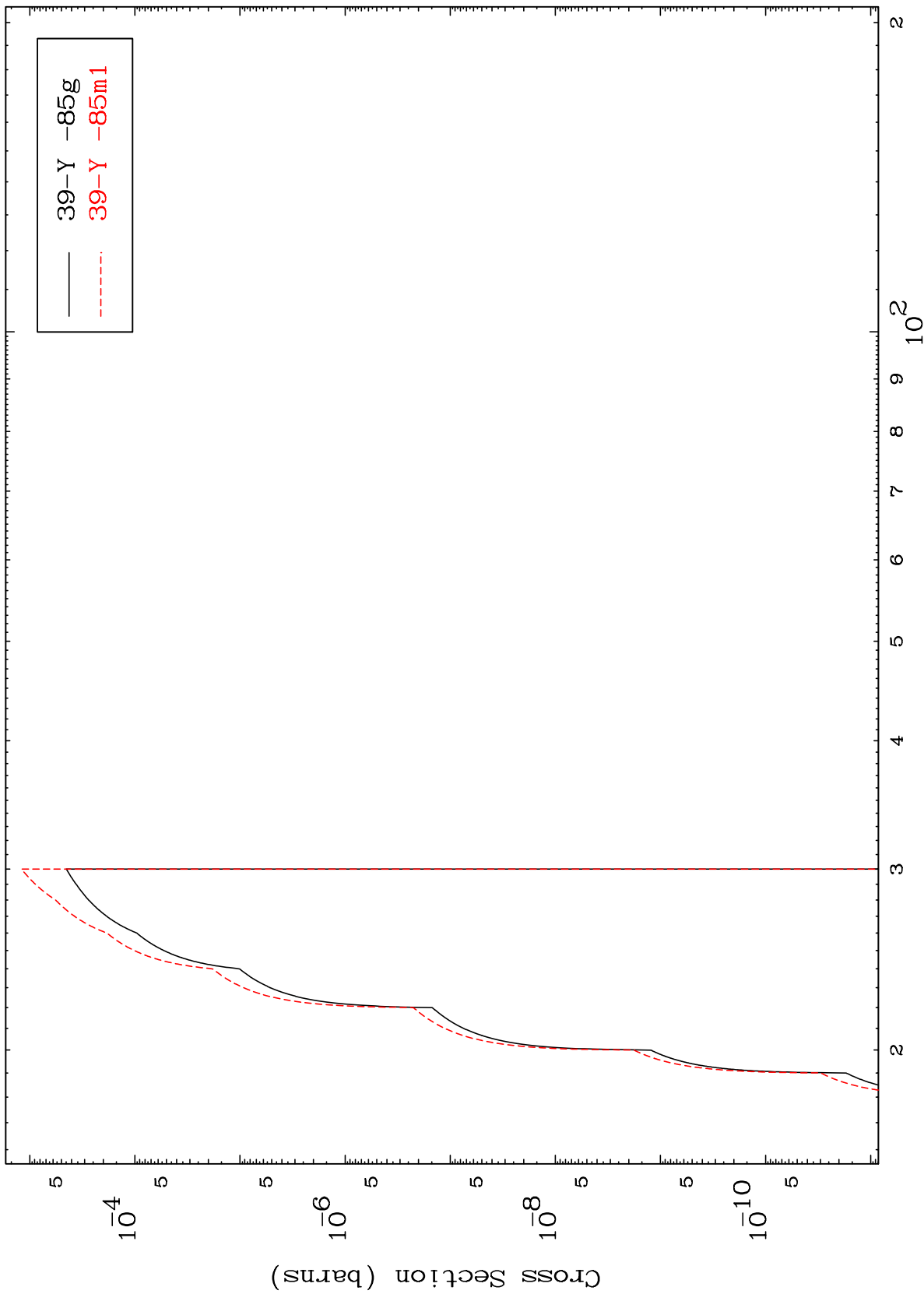
(α, d)
Radionuclide Production Cross Section



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38-Sr-84

(α, t)
Radionuclide Production Cross Section

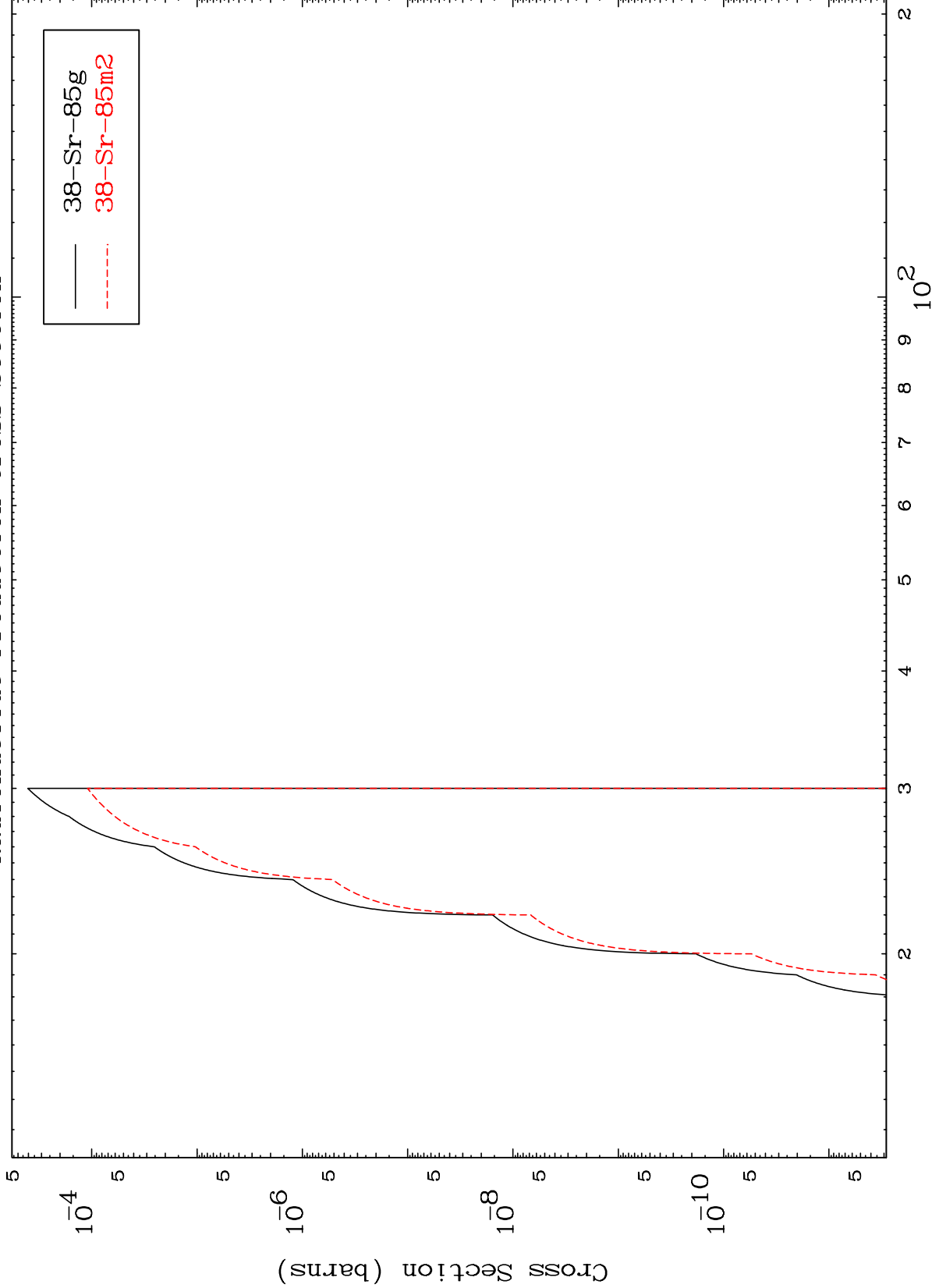


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Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section



Radionuclide Production Cross Section

