

Program EVALPLOT
(Version 2018-1)

by

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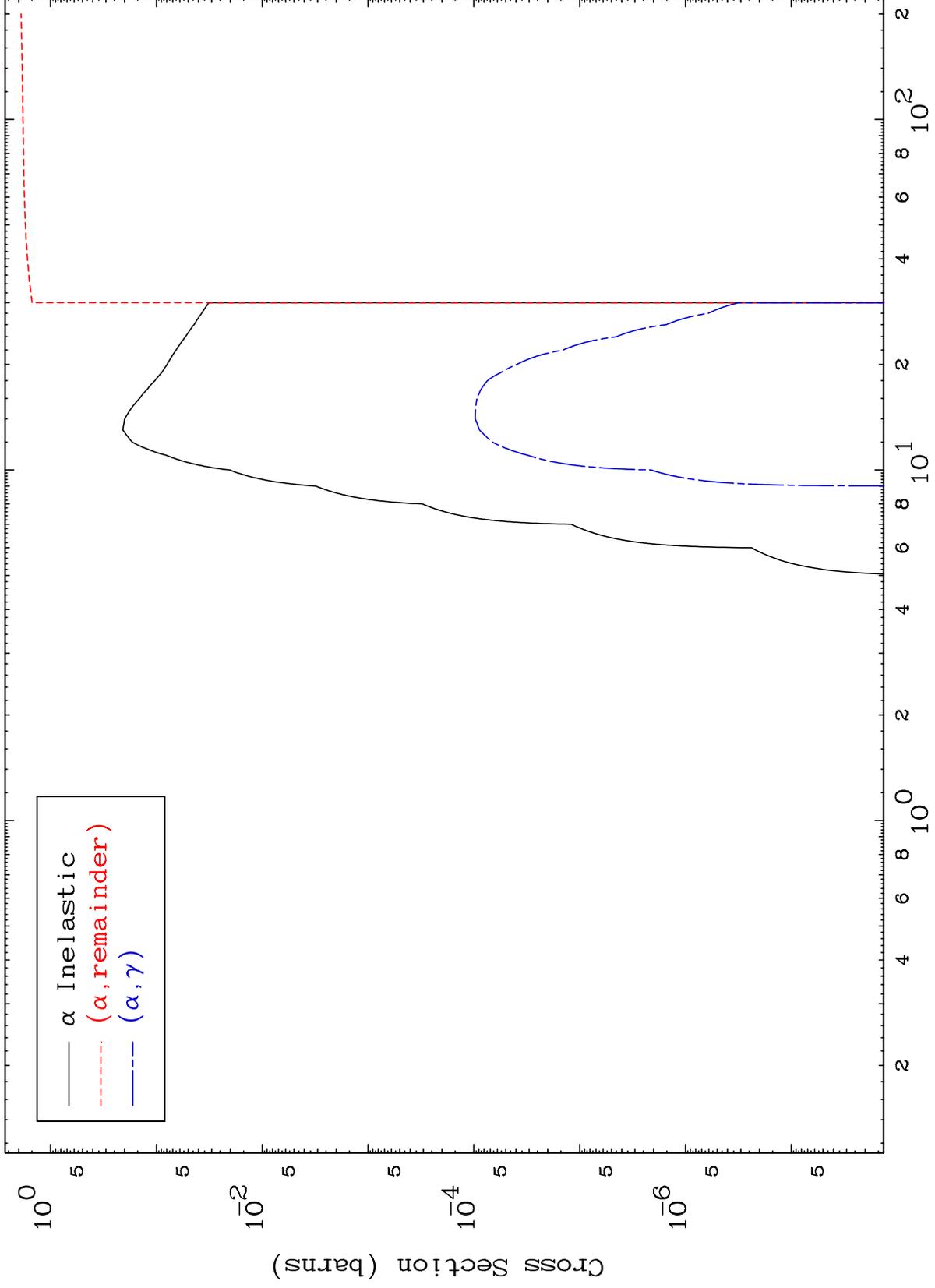
Press Mouse Button to Start

MAT 3731

α Major

37-Rb-87

0 Kelvin Cross Sections

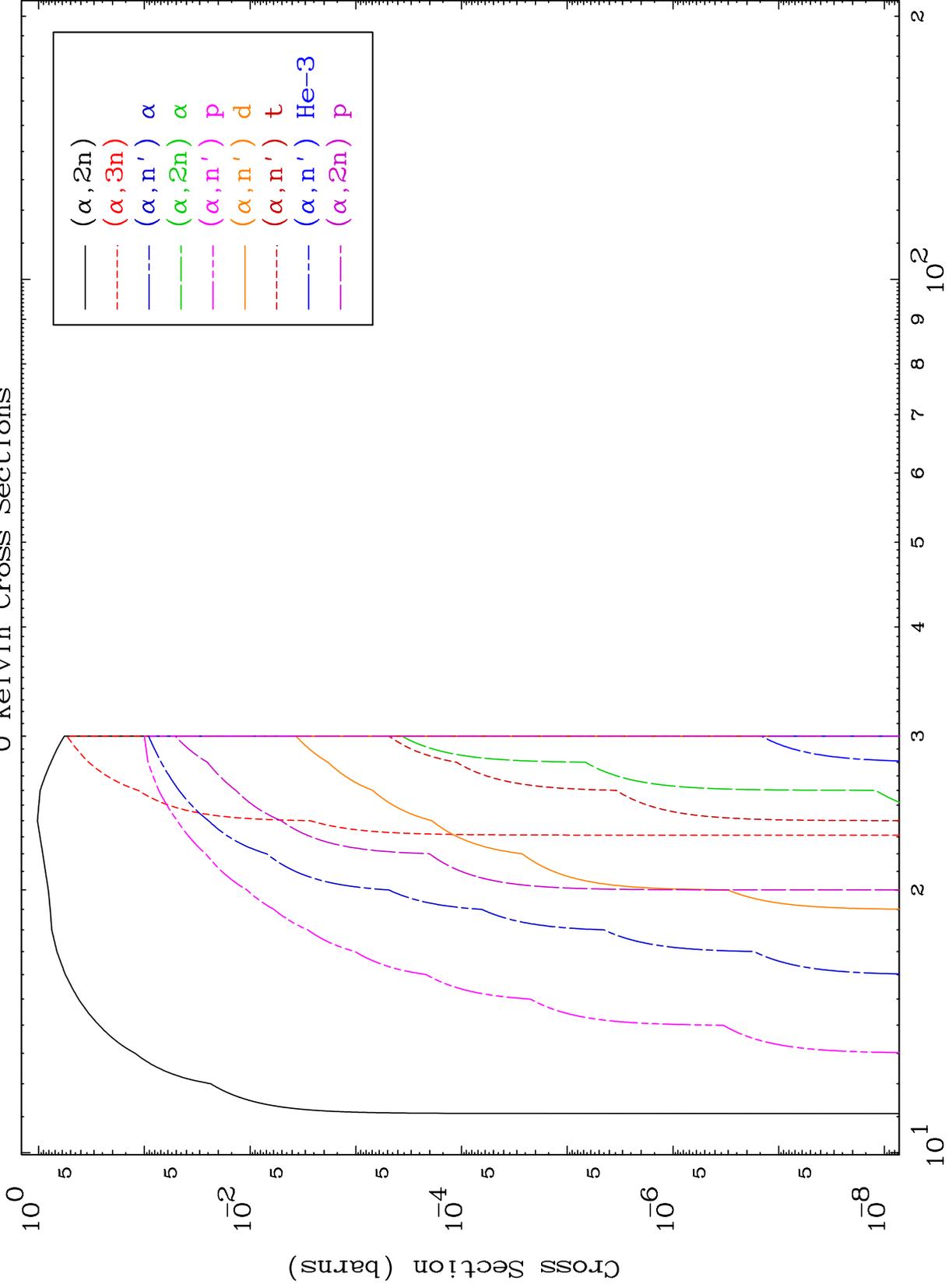


α Inelastic
(α , remainder)
(α , γ)

MAT 3731

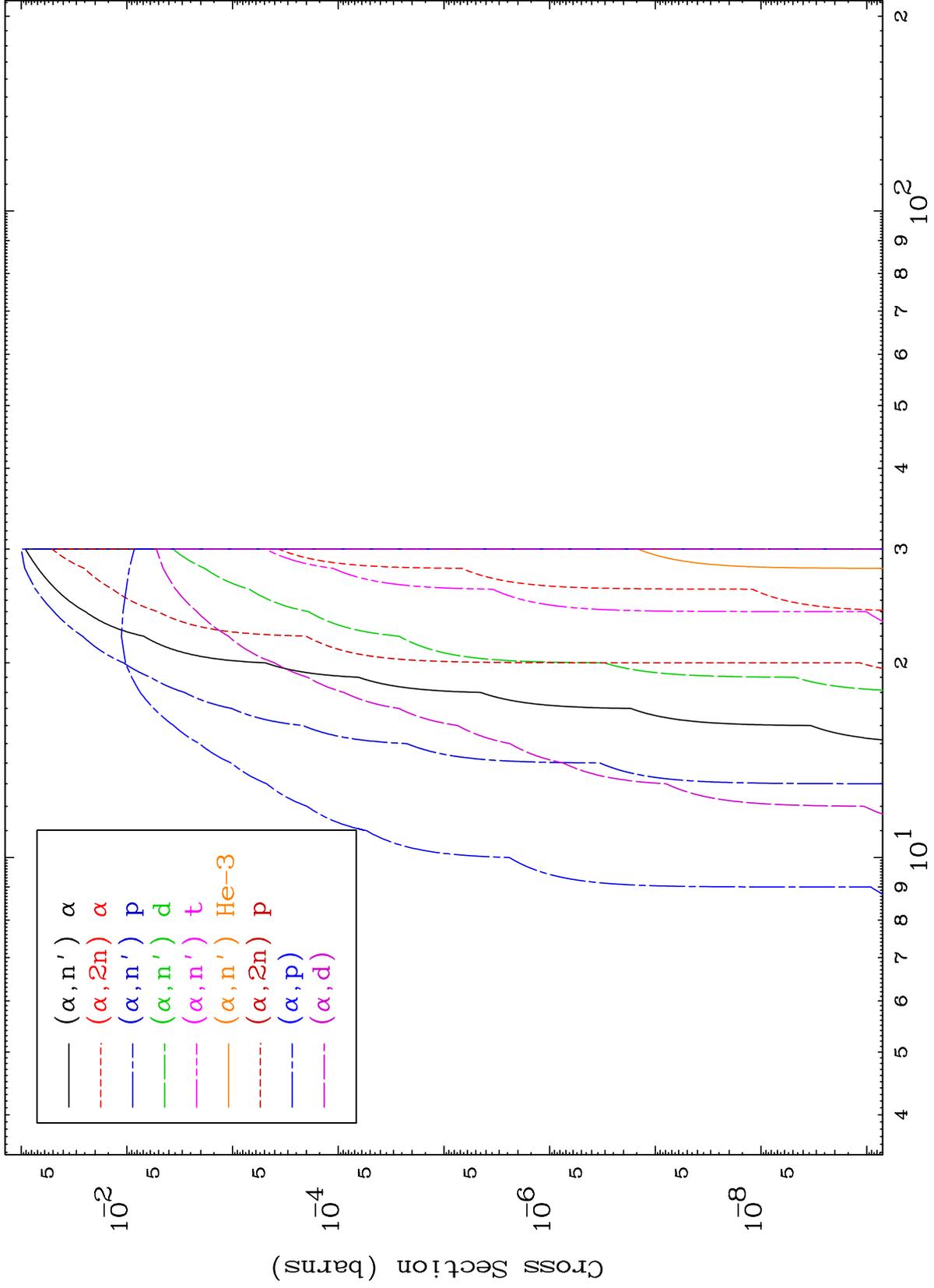
α Neutron Production
0 Kelvin Cross Sections

37-Rb-87



Incident Energy (MeV)

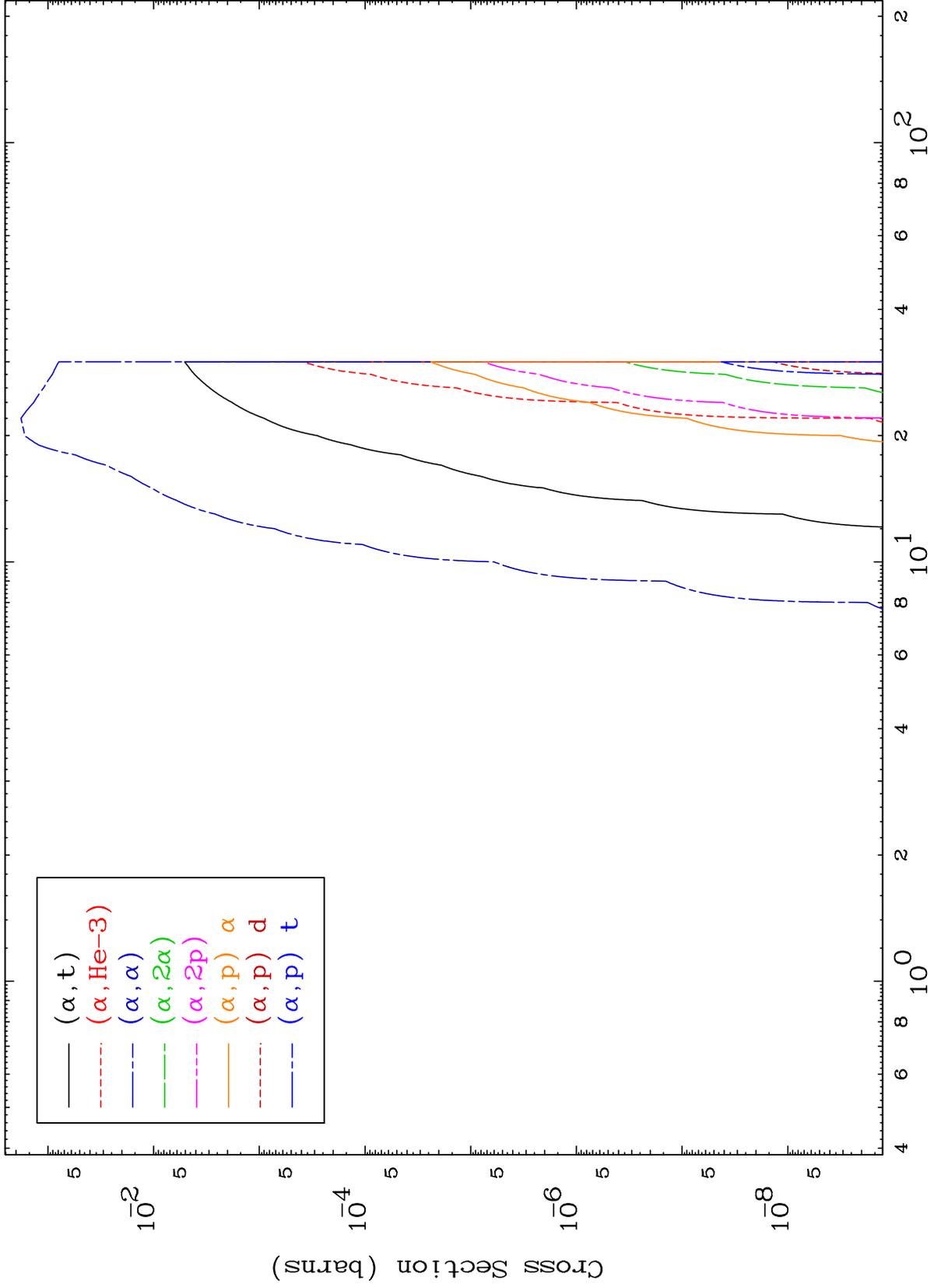
37-Rb-87



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α Charged Particle
0 Kelvin Cross Sections

37-Rb-87



4

Incident Energy (MeV)

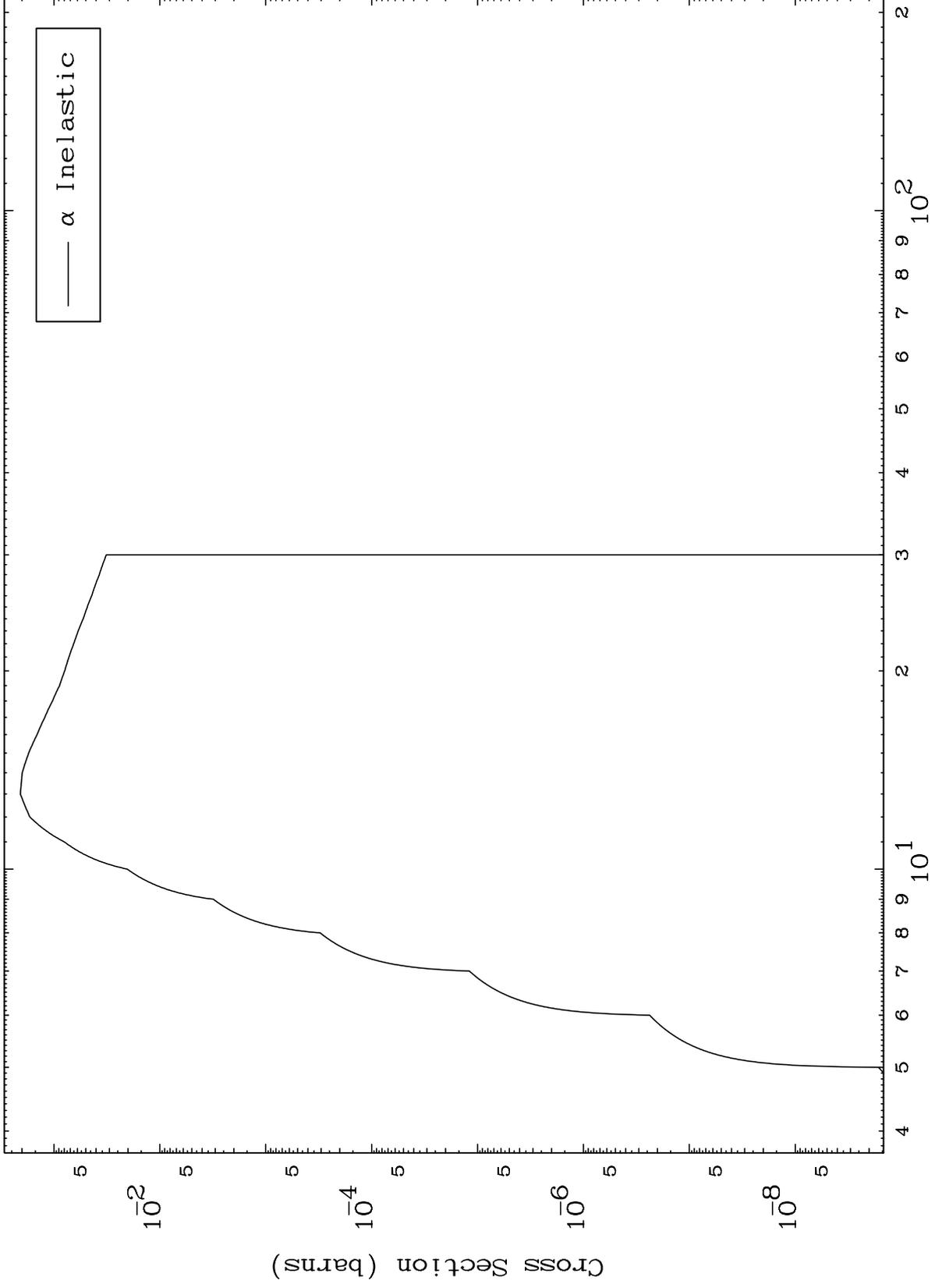
37-Rb-87

MAT 3731

(α, n') Level

37-Rb-87

0 Kelvin Cross Sections



5

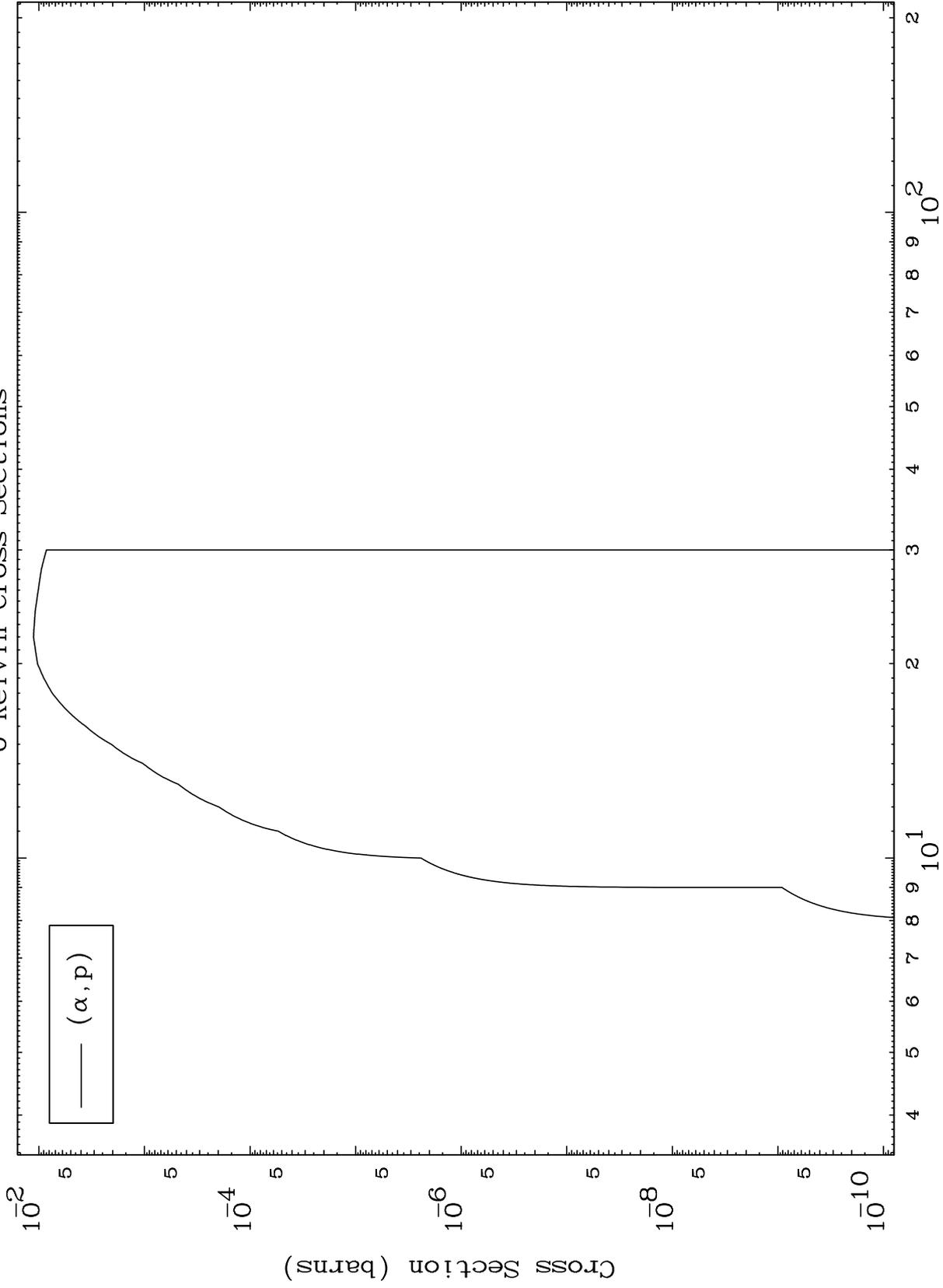
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(α, p) Levels
0 Kelvin Cross Sections



6

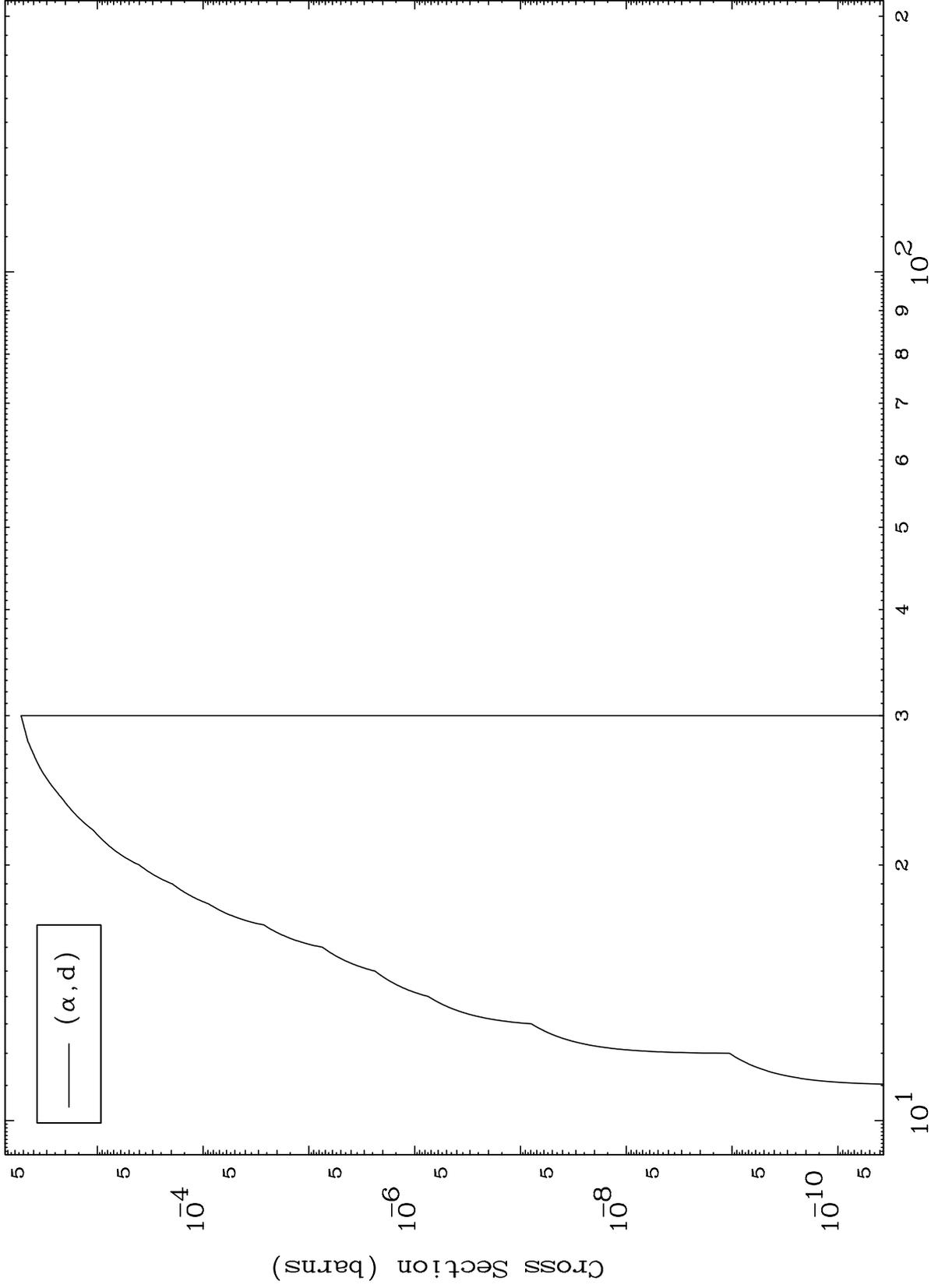
Incident Energy (MeV)

37-Rb-87

MAT 3731

(α, d) Levels
0 Kelvin Cross Sections

37-Rb-87



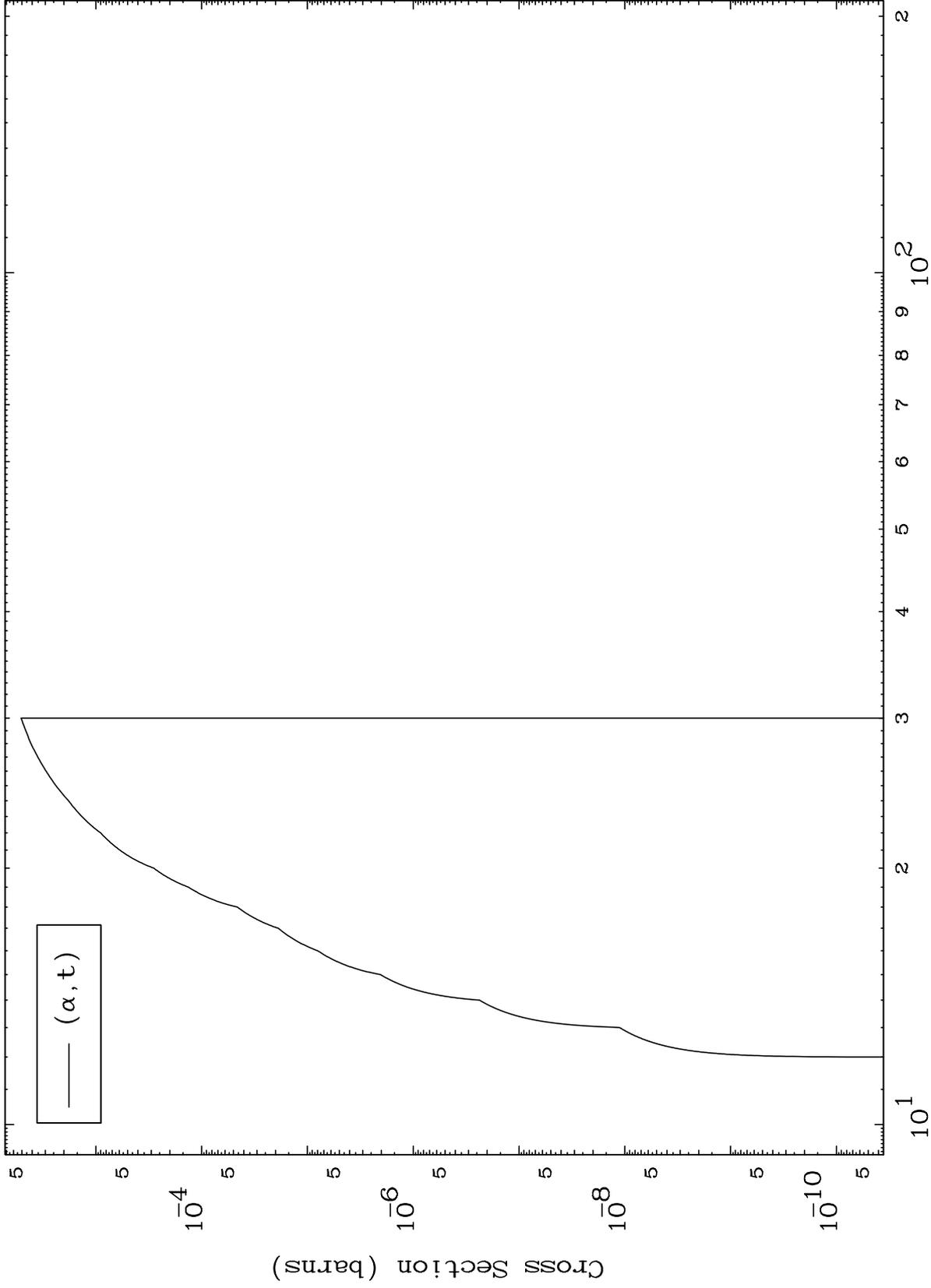
Incident Energy (MeV)

37-Rb-87

MAT 3731

(α, t) Levels
0 Kelvin Cross Sections

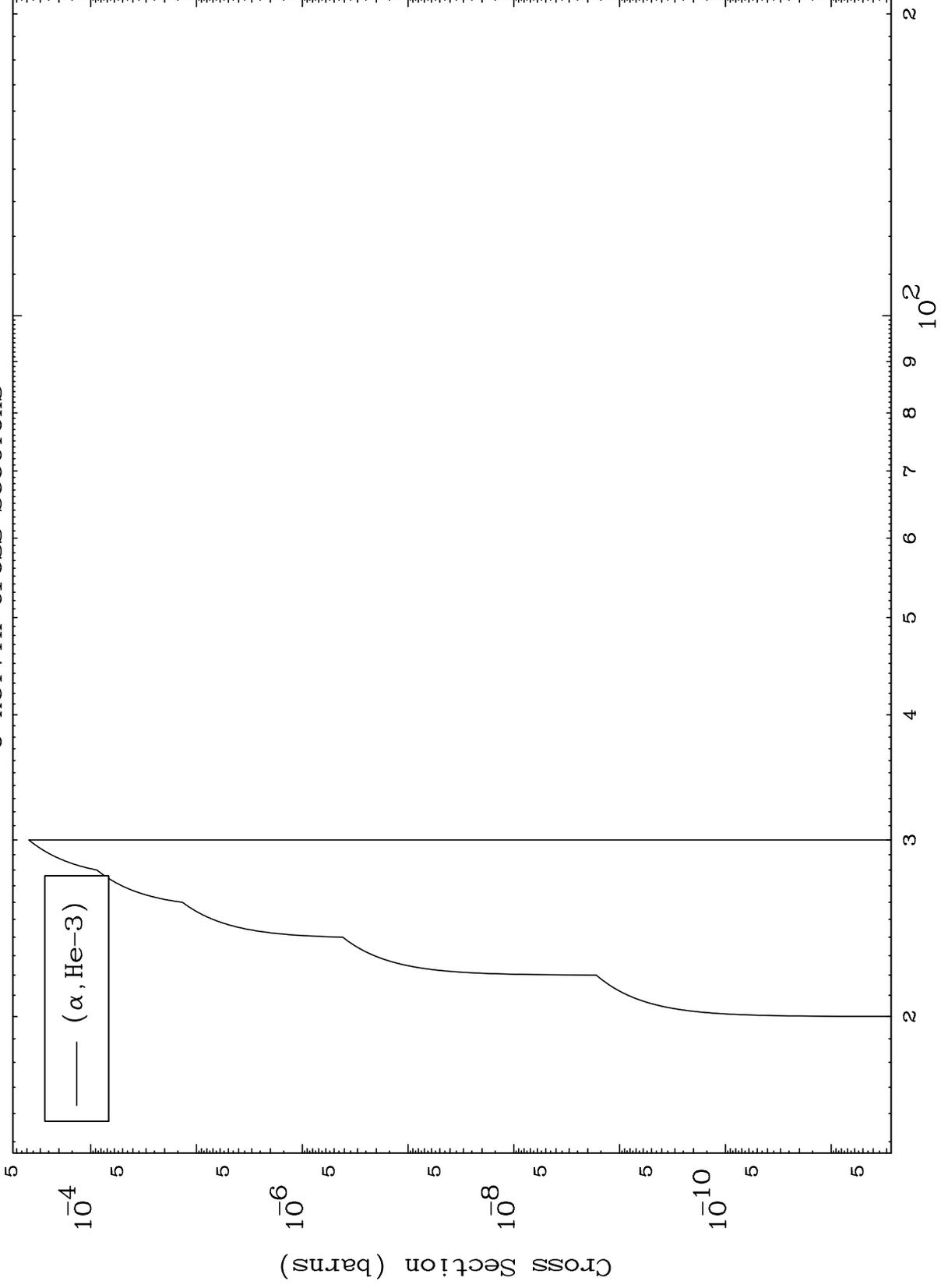
37-Rb-87



Incident Energy (MeV)

37-Rb-87

8

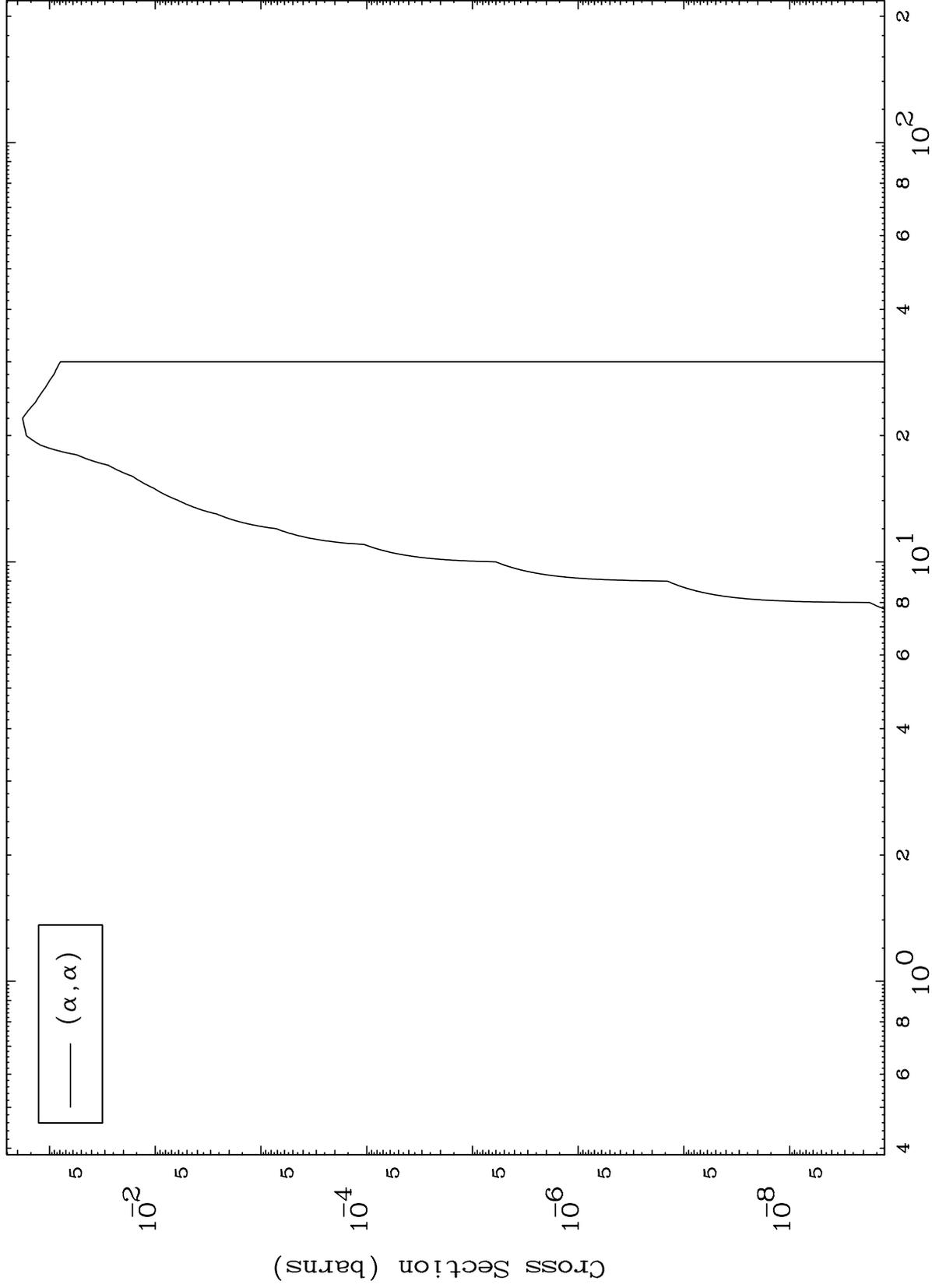


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(α, α) Levels

37-Rb-87

0 Kelvin Cross Sections



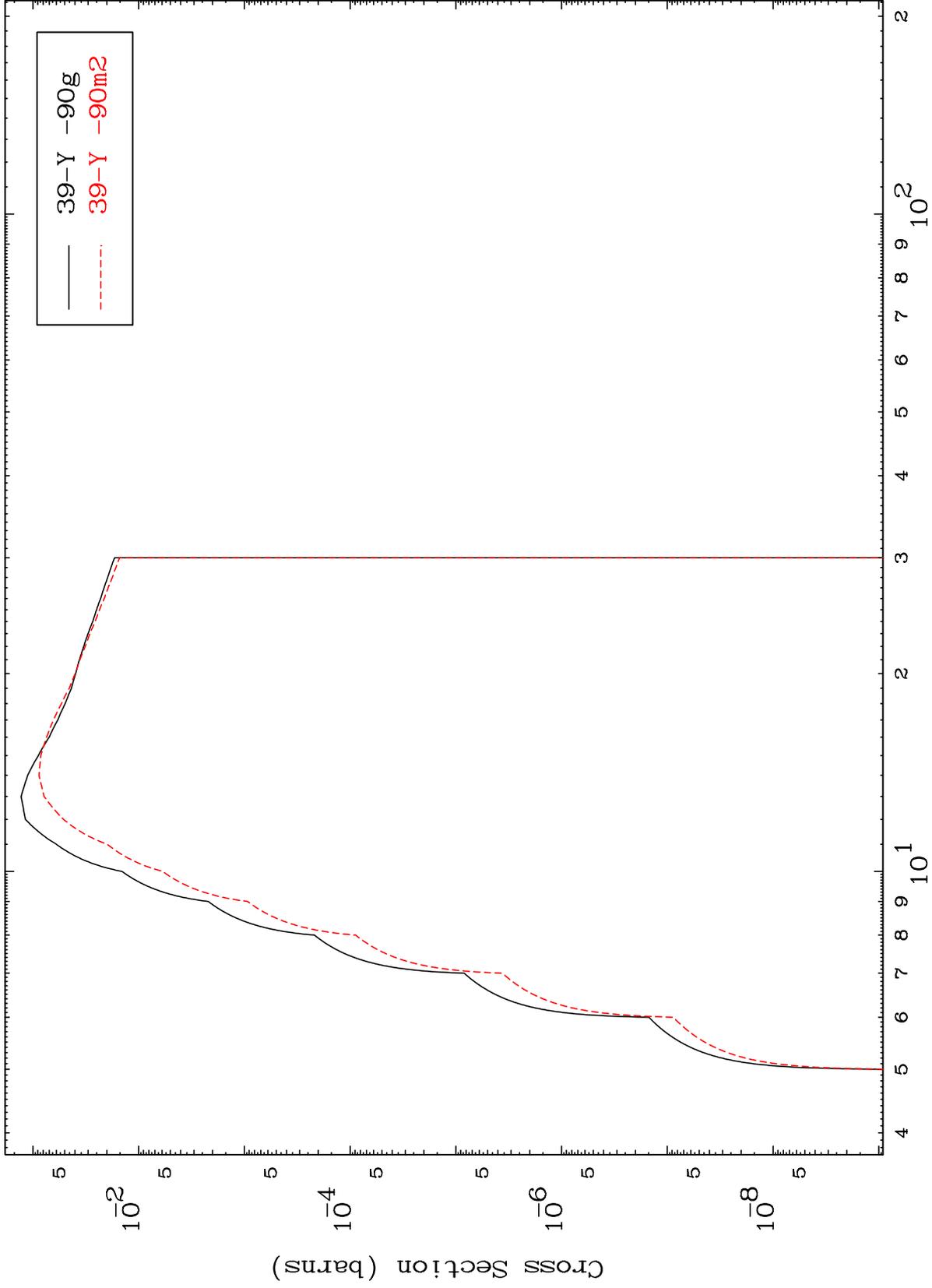
10

Incident Energy (MeV)

37-Rb-87

Radionuclide Production Cross Section

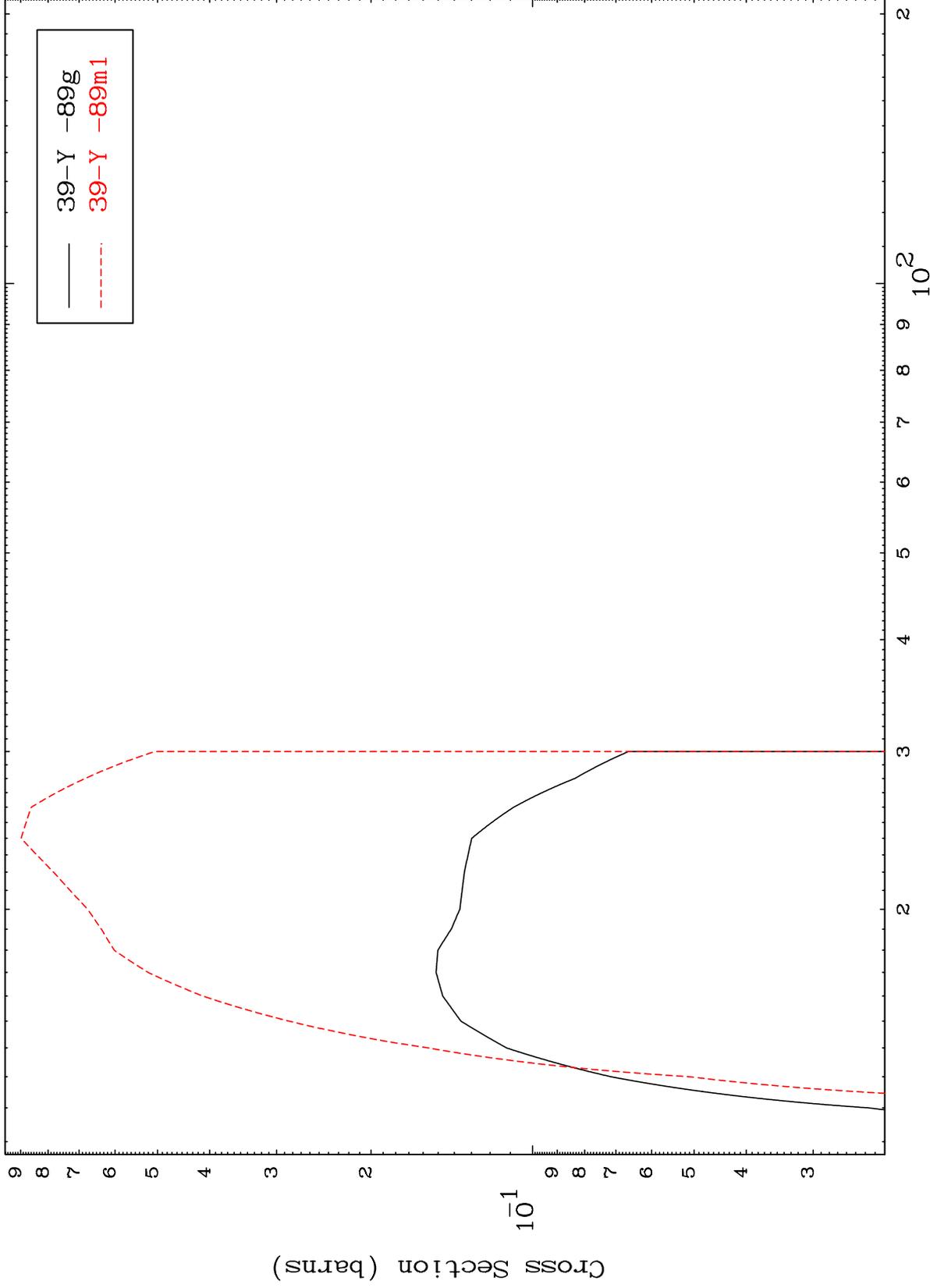
α Inelastic



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37-Rb-87

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



12

Incident Energy (MeV)

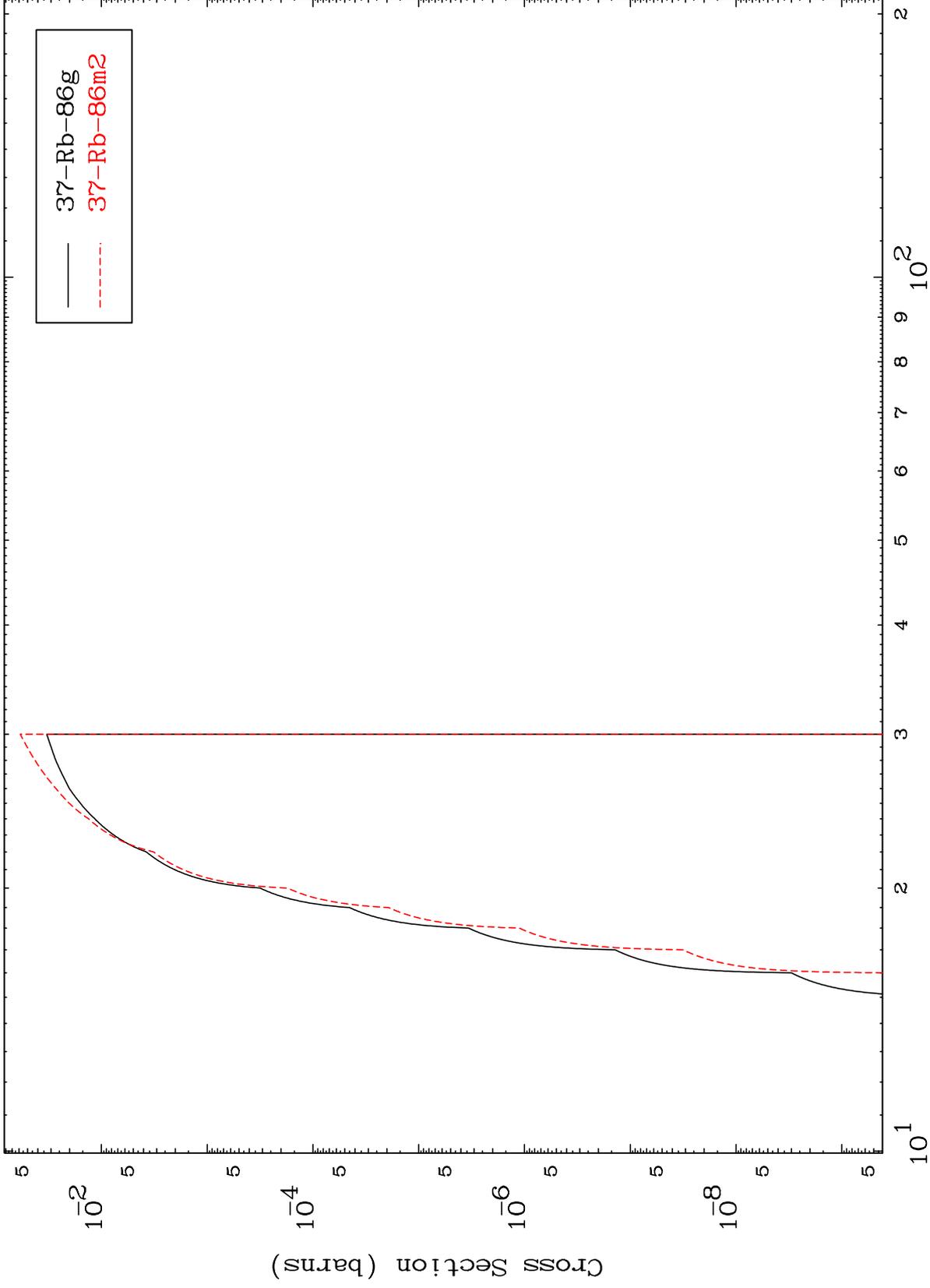
37-Rb-87

MAT 3731

(α, n') α

37-Rb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-87

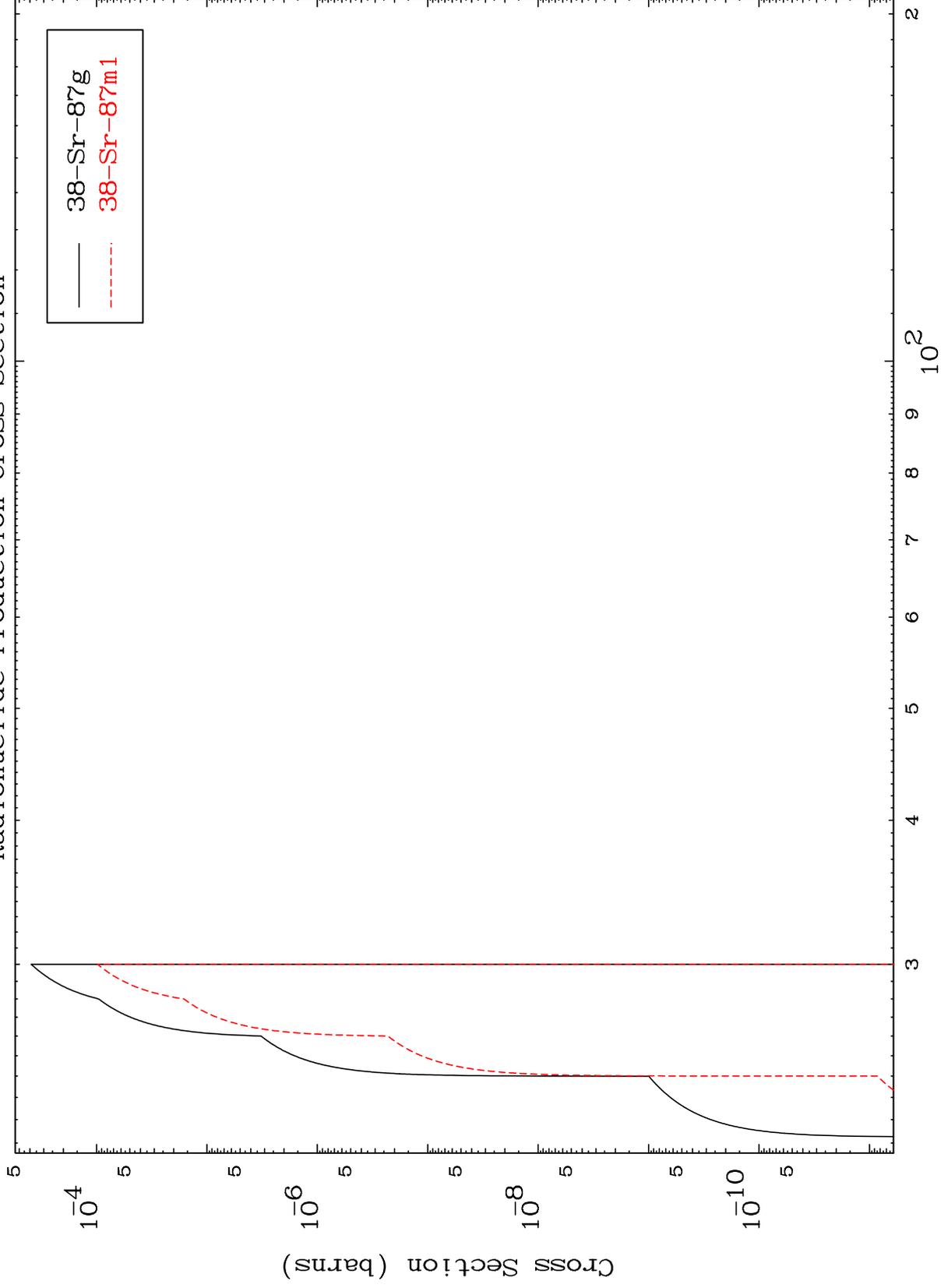
13

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(α, n') t

37-Rb-87

Radionuclide Production Cross Section

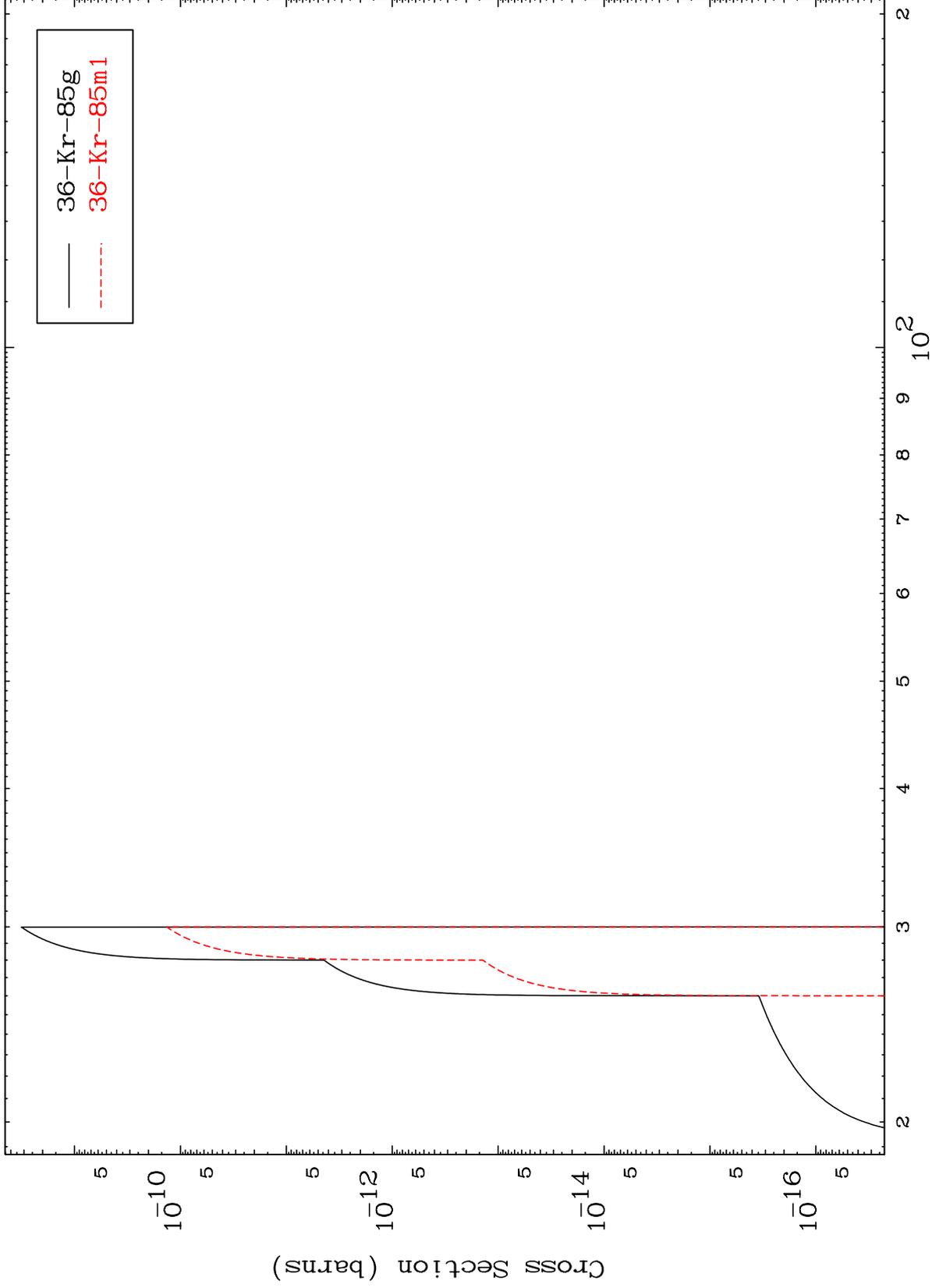


14

Incident Energy (MeV)

37-Rb-87

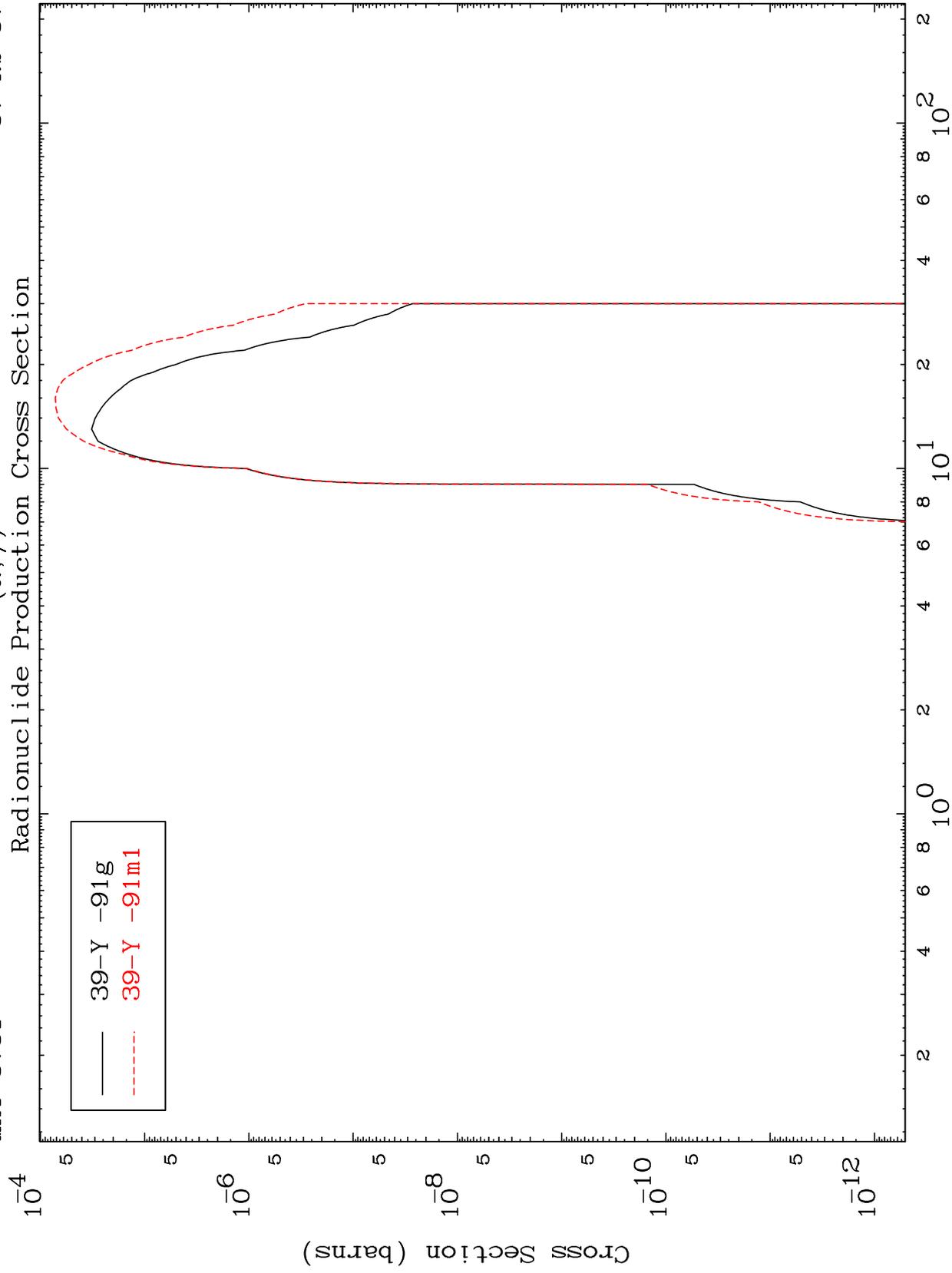
Radionuclide Production Cross Section



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37-Rb-87

Radionuclide Production Cross Section
(α, γ)



— 39-Y -91g
- - - 39-Y -91m1