

Program EVALPLOT
(Version 2018-1)

by

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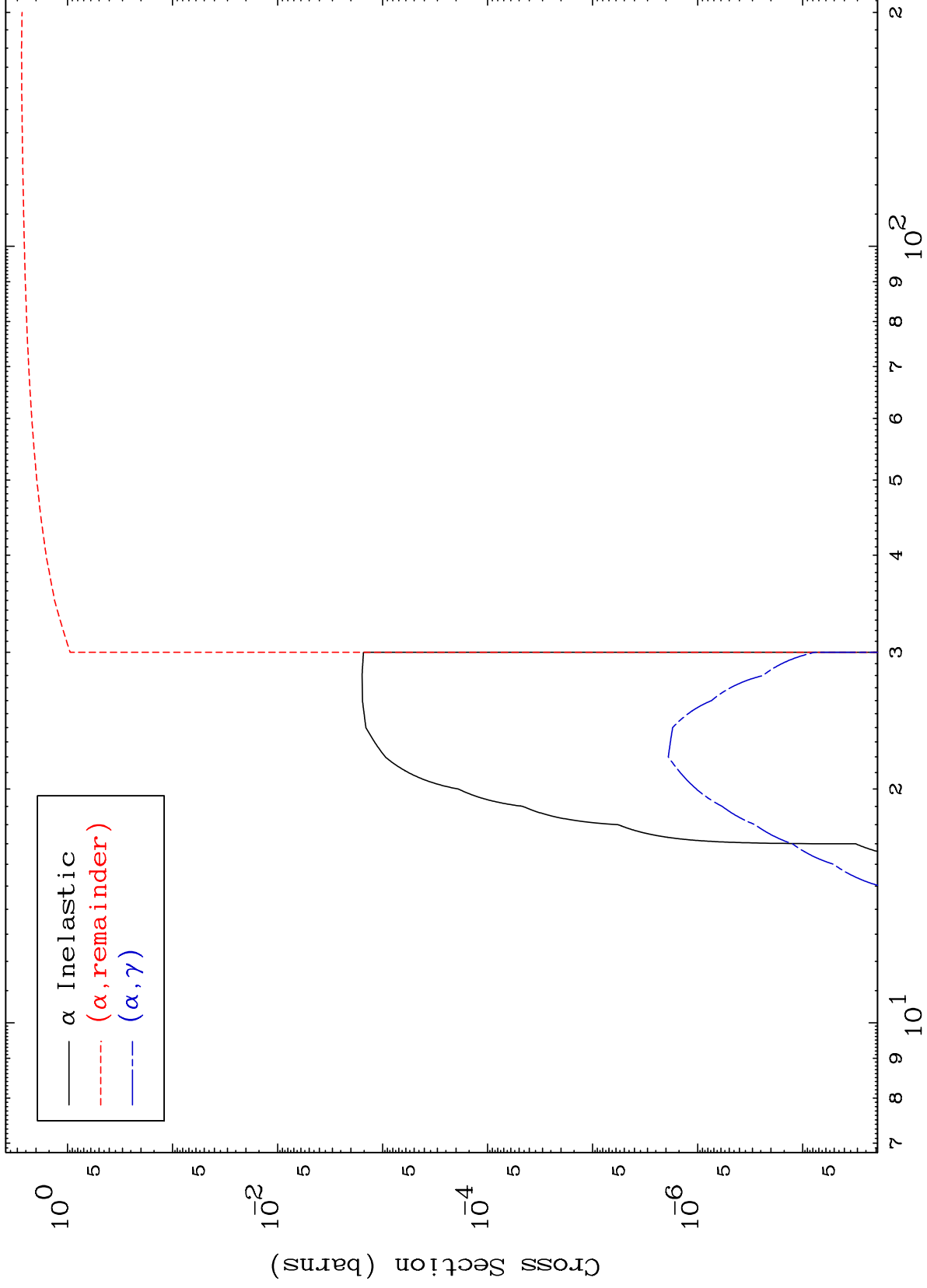
Press Mouse Button to Start

MAT 8511

α Major

85-At-198

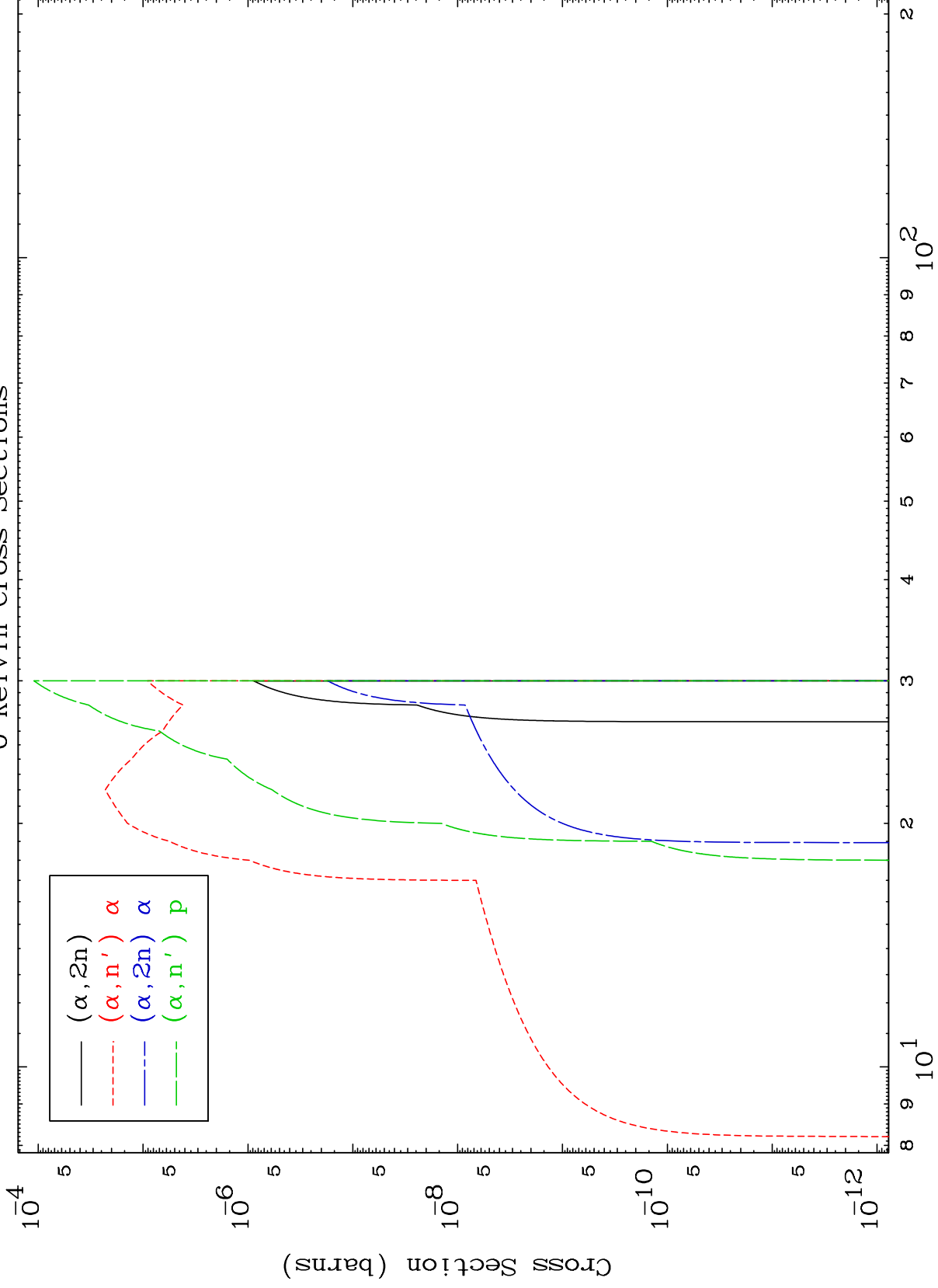
0 Kelvin Cross Sections

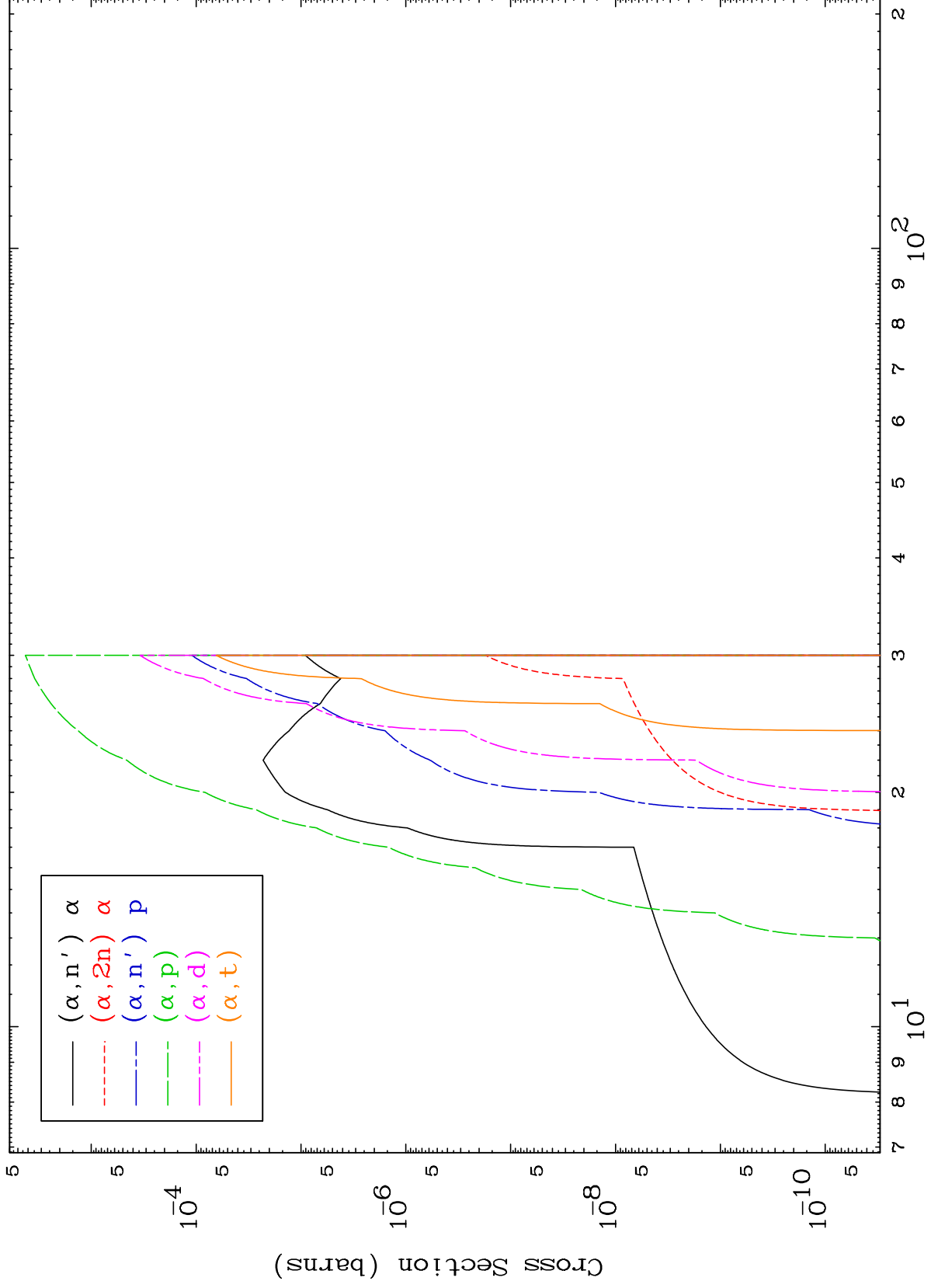


Incident Energy (MeV)

85-At-198

1



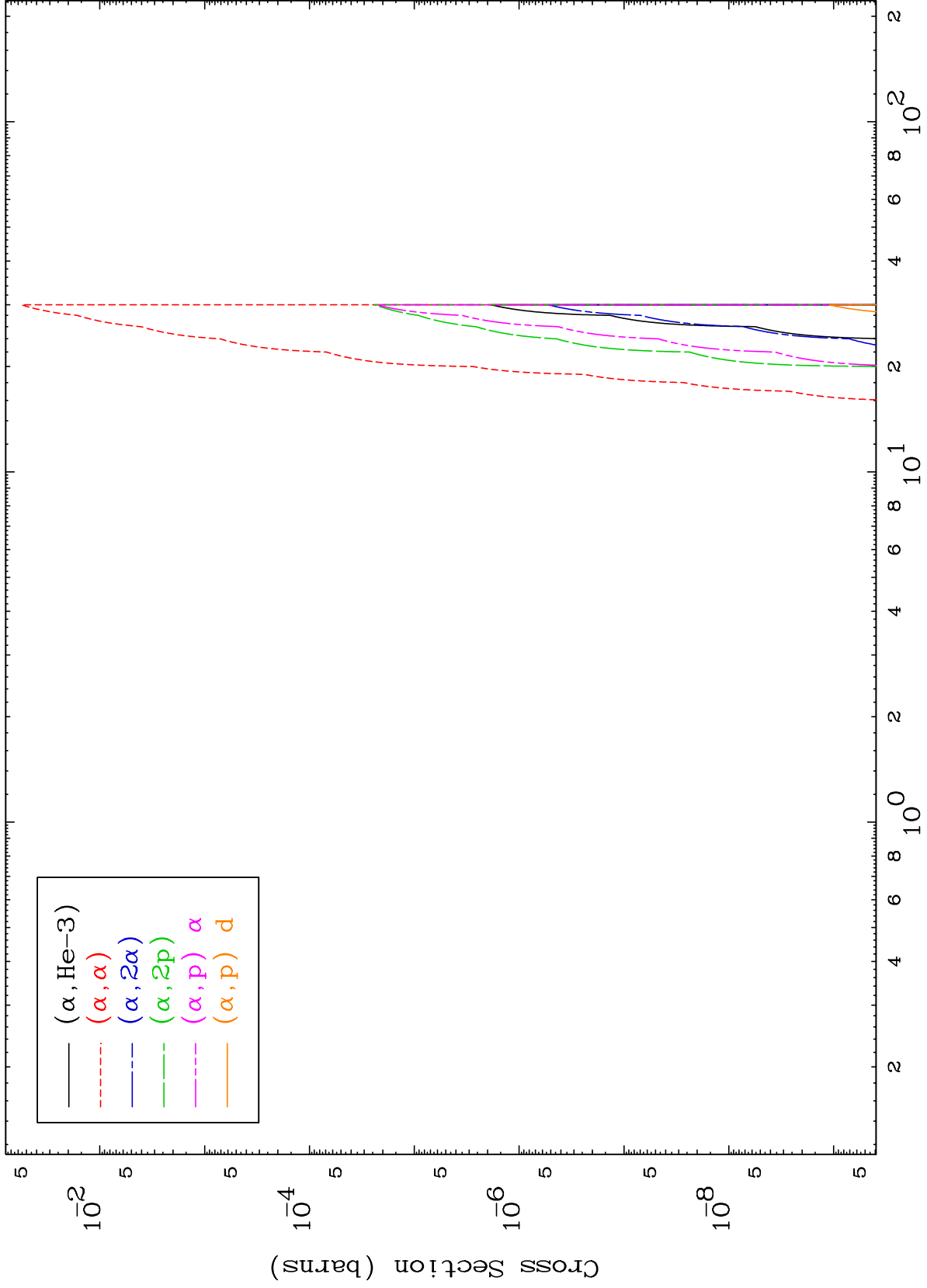


MAT 85111

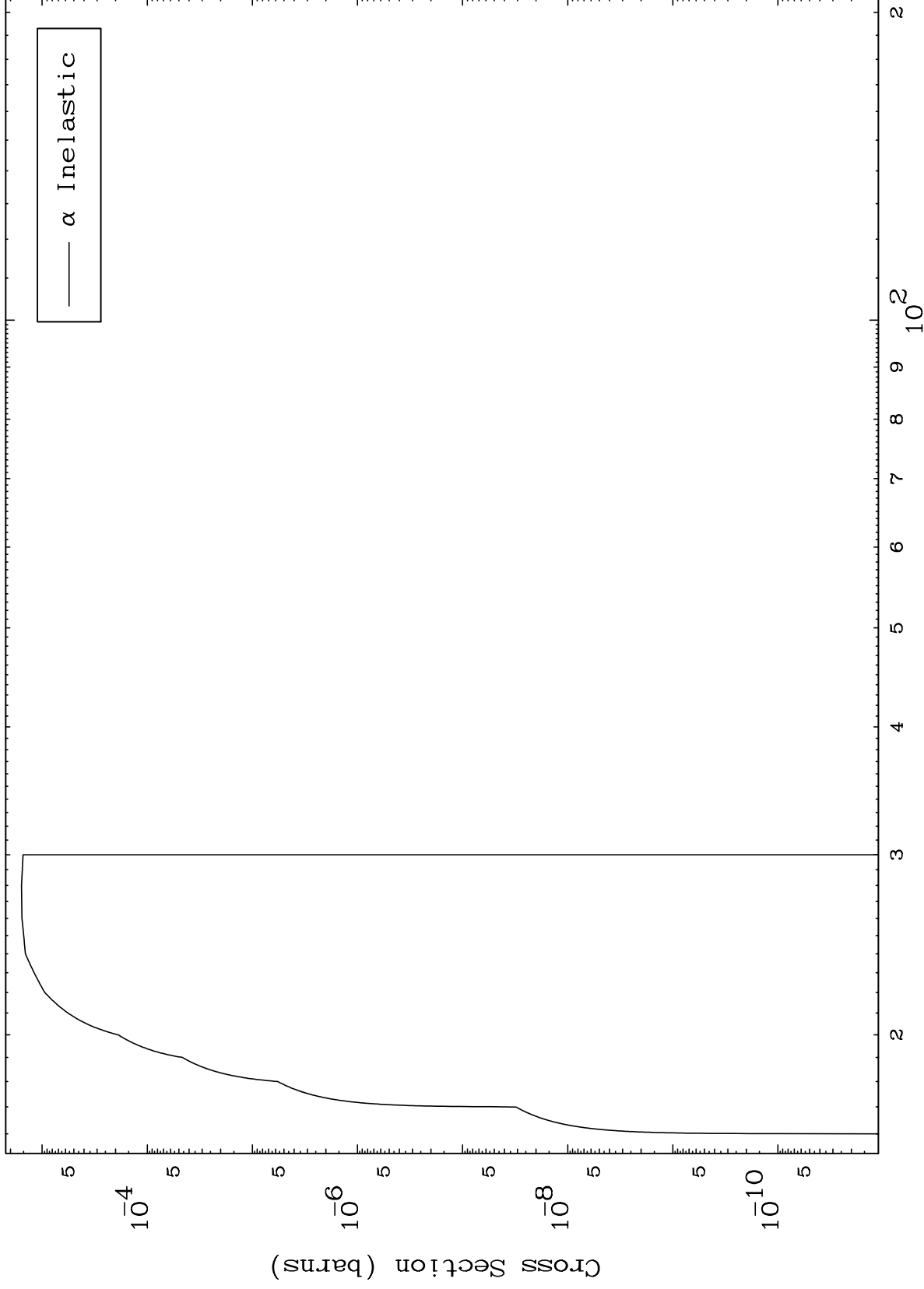
α Charged Particle

85-At-198

0 Kelvin Cross Sections



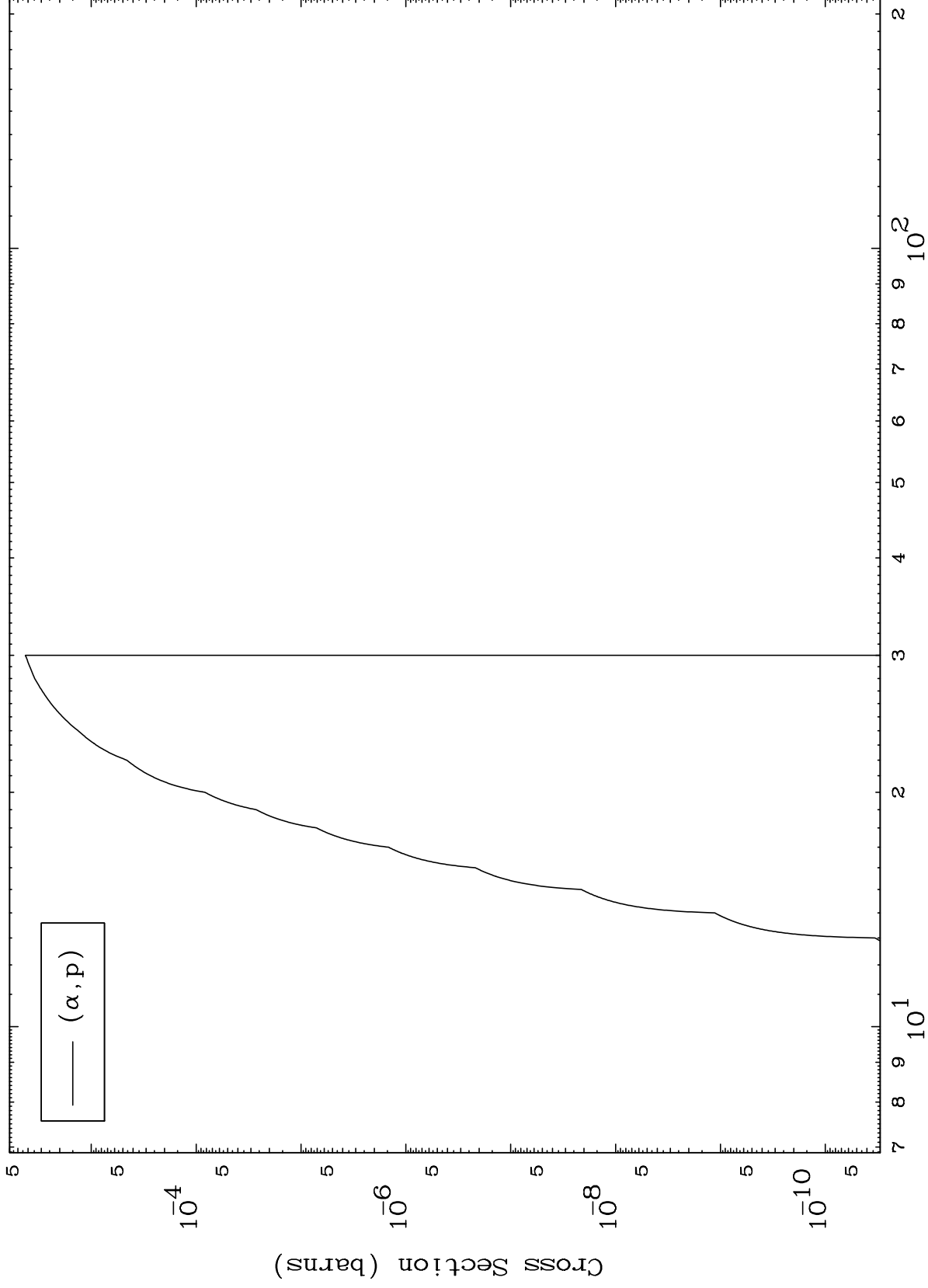
0 Kelvin Cross Sections



MAT 8511

(α, p) Levels
0 Kelvin Cross Sections

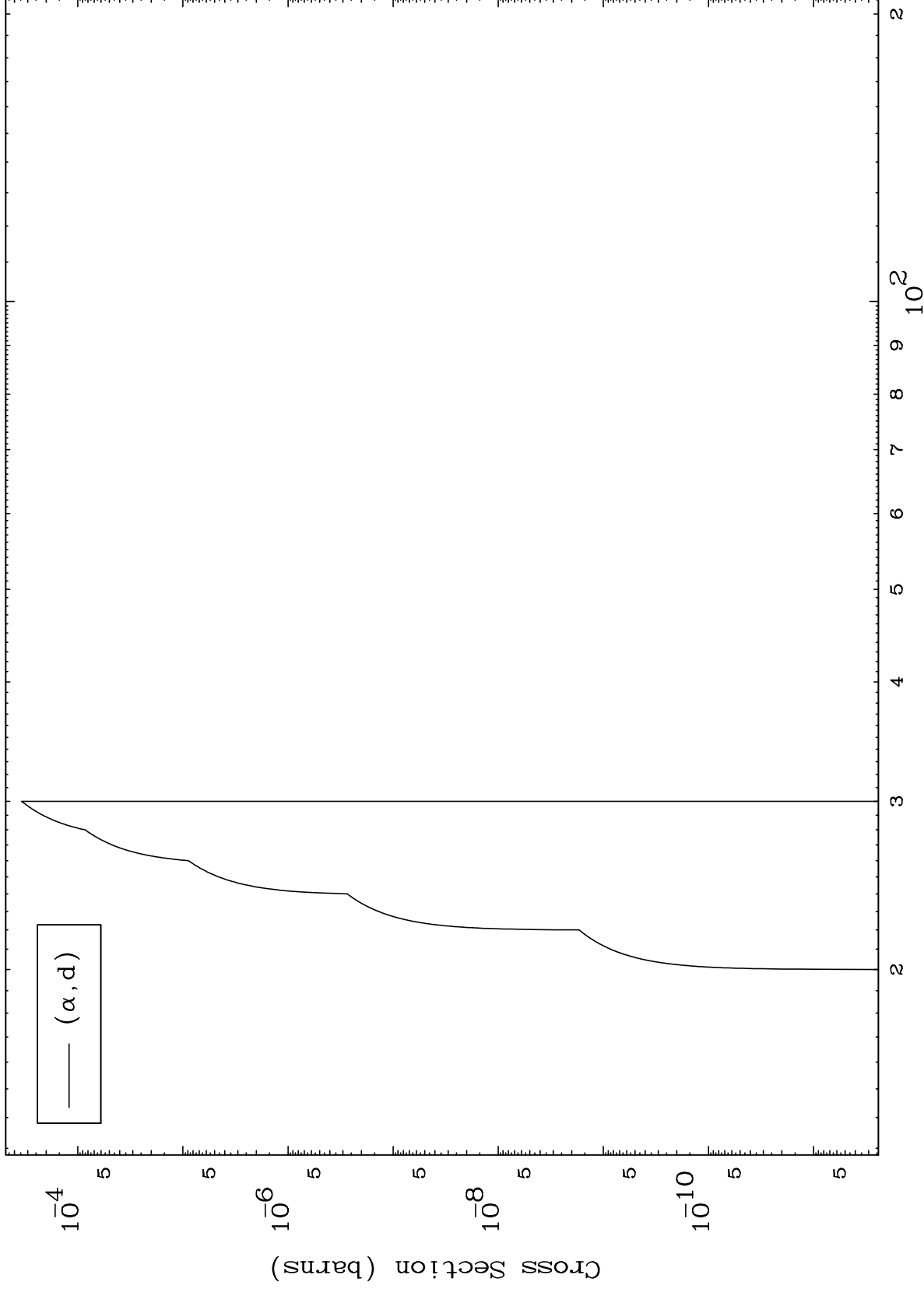
85-At-198

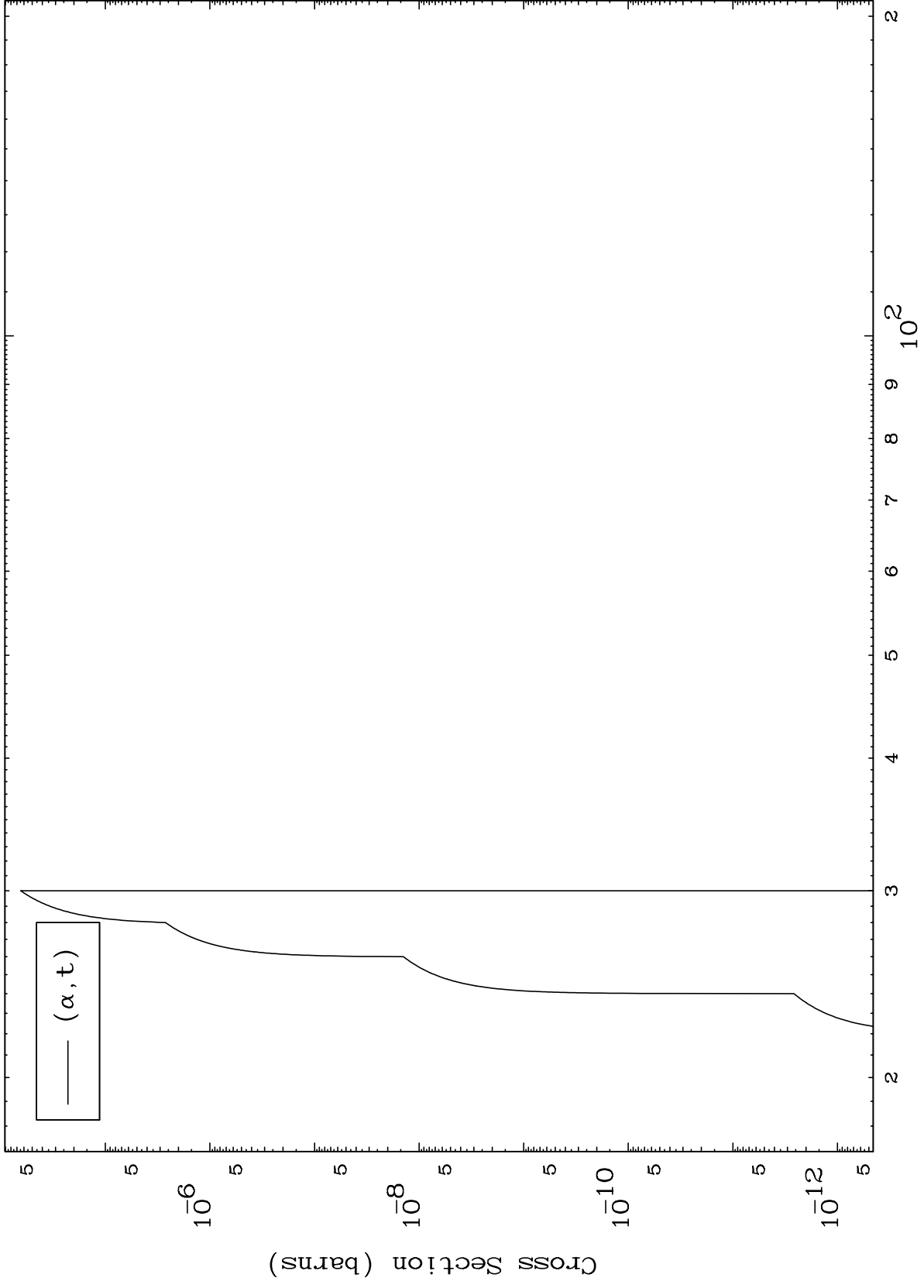


6

Incident Energy (MeV)

85-At-198

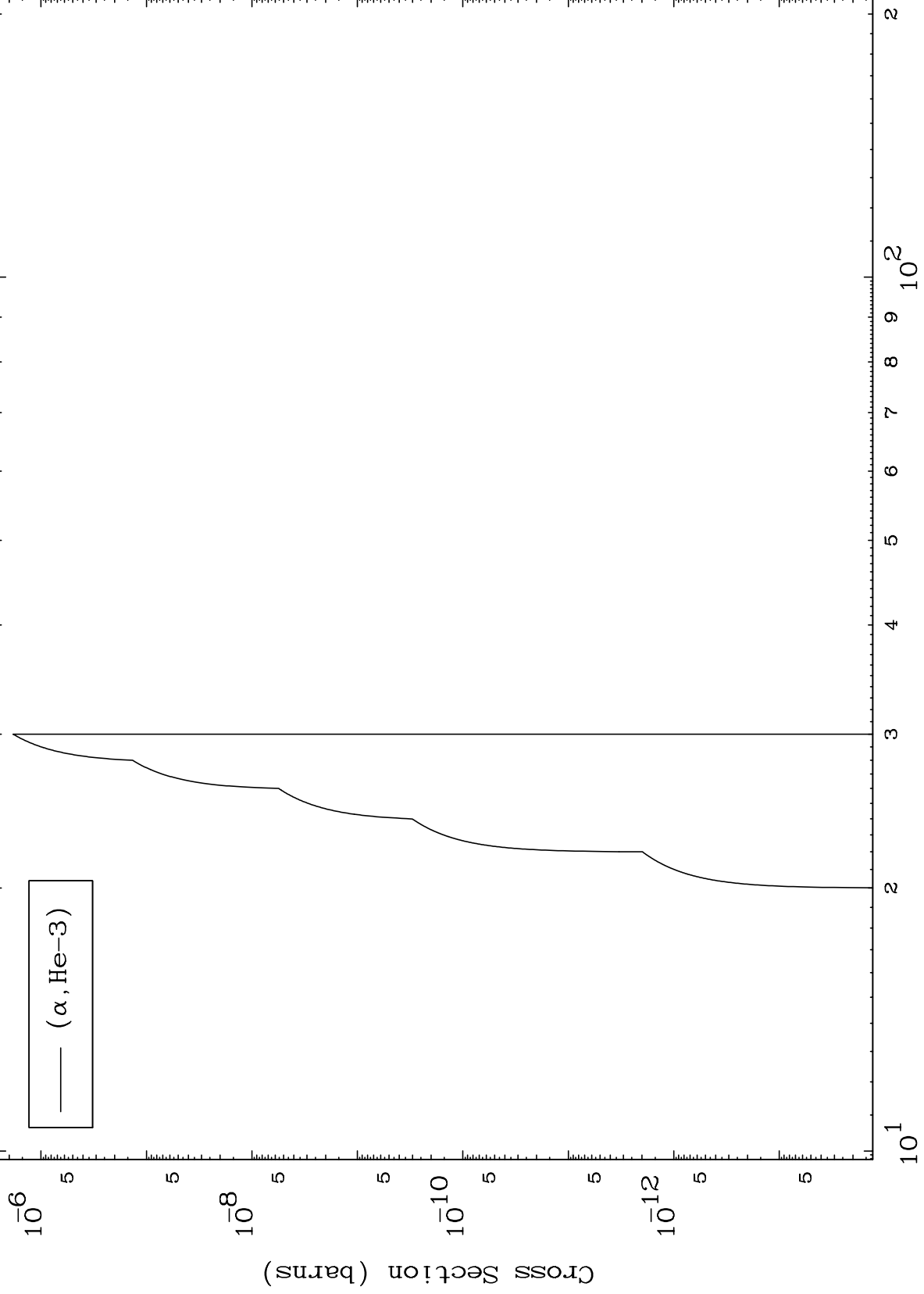




MAT 85111

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

85-At-198



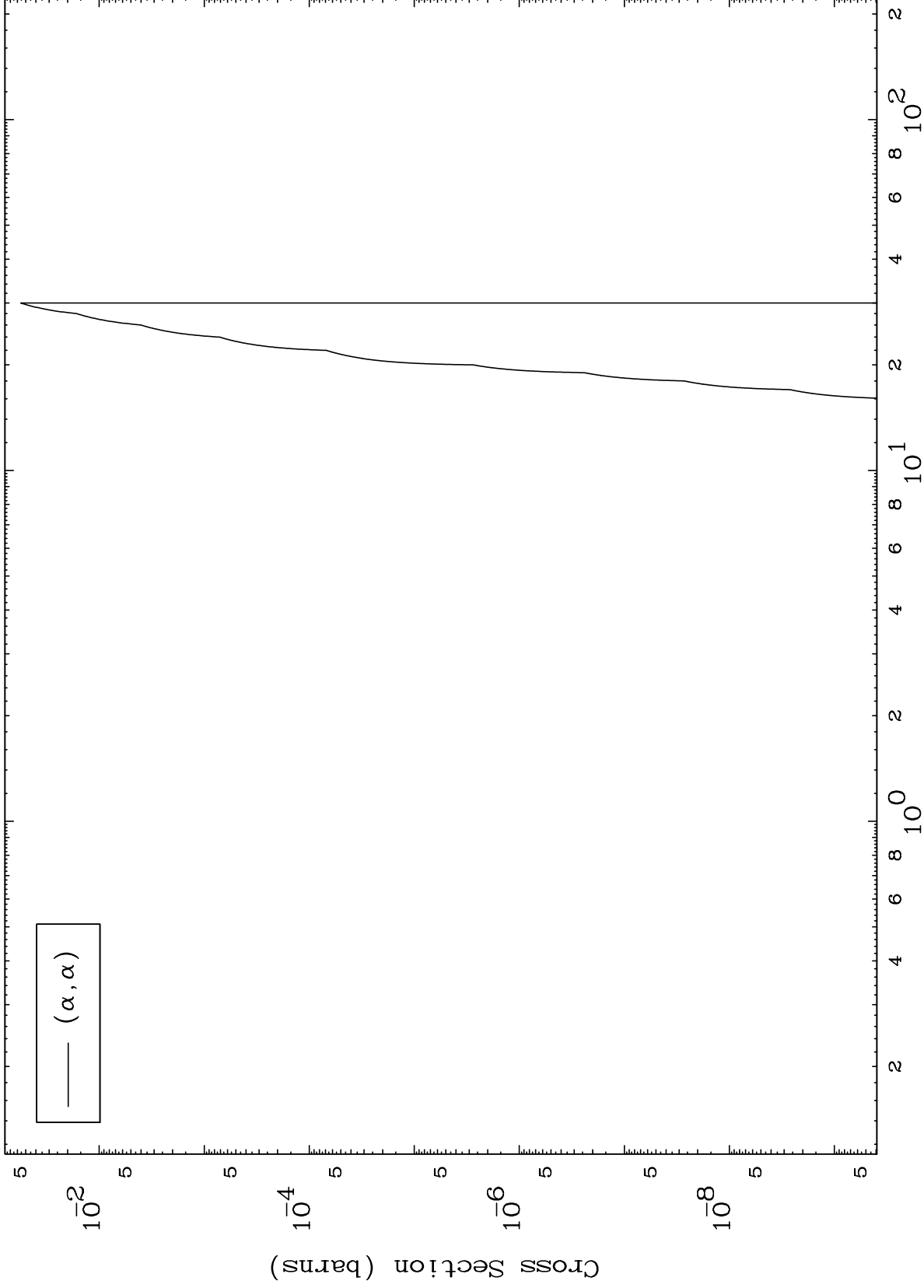
Incident Energy (MeV)

85-At-198

MAT 8511

(α, α) Levels
0 Kelvin Cross Sections

85-At-198



10

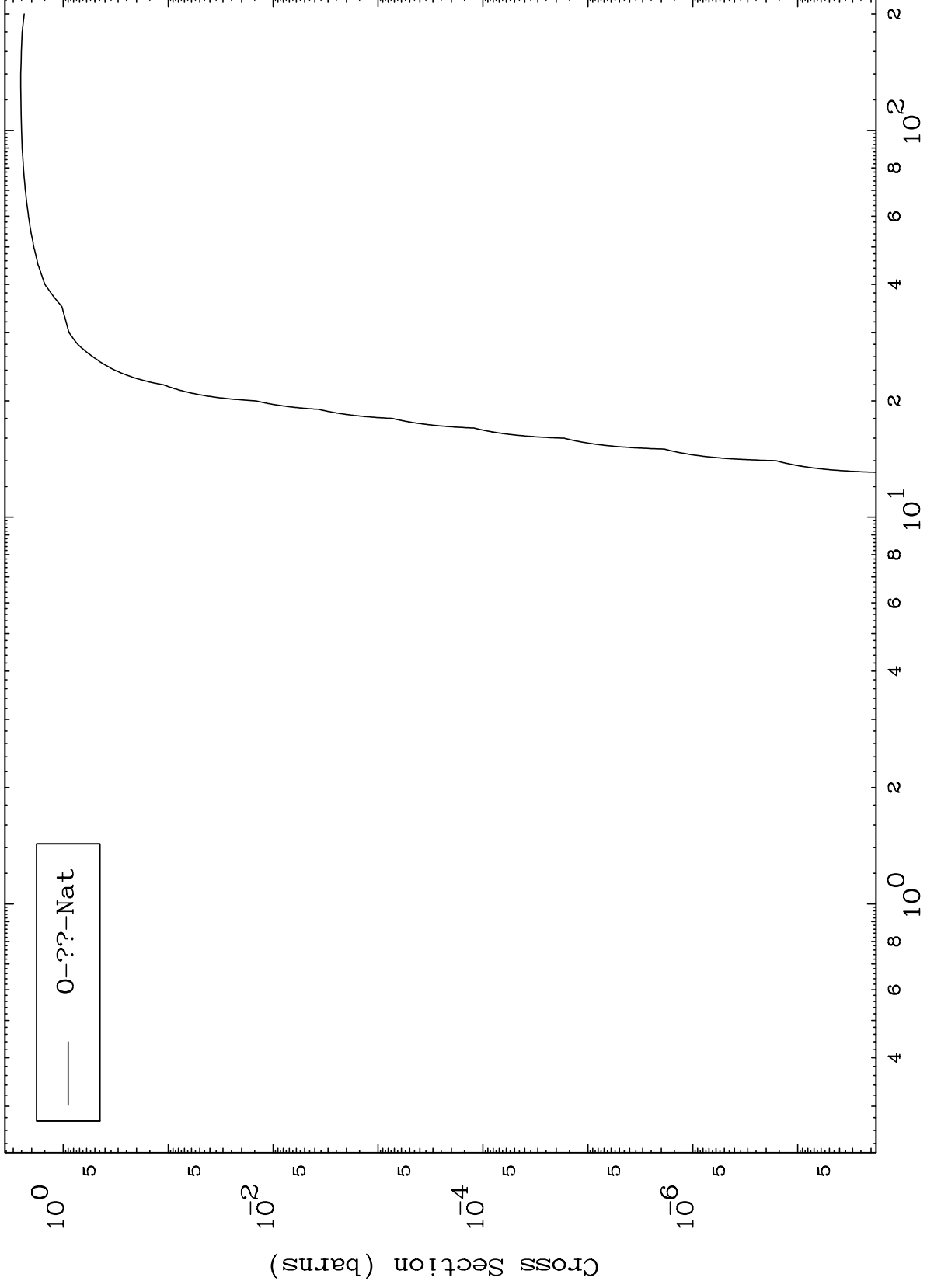
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

α Fission
Radionuclide Production Cross Section

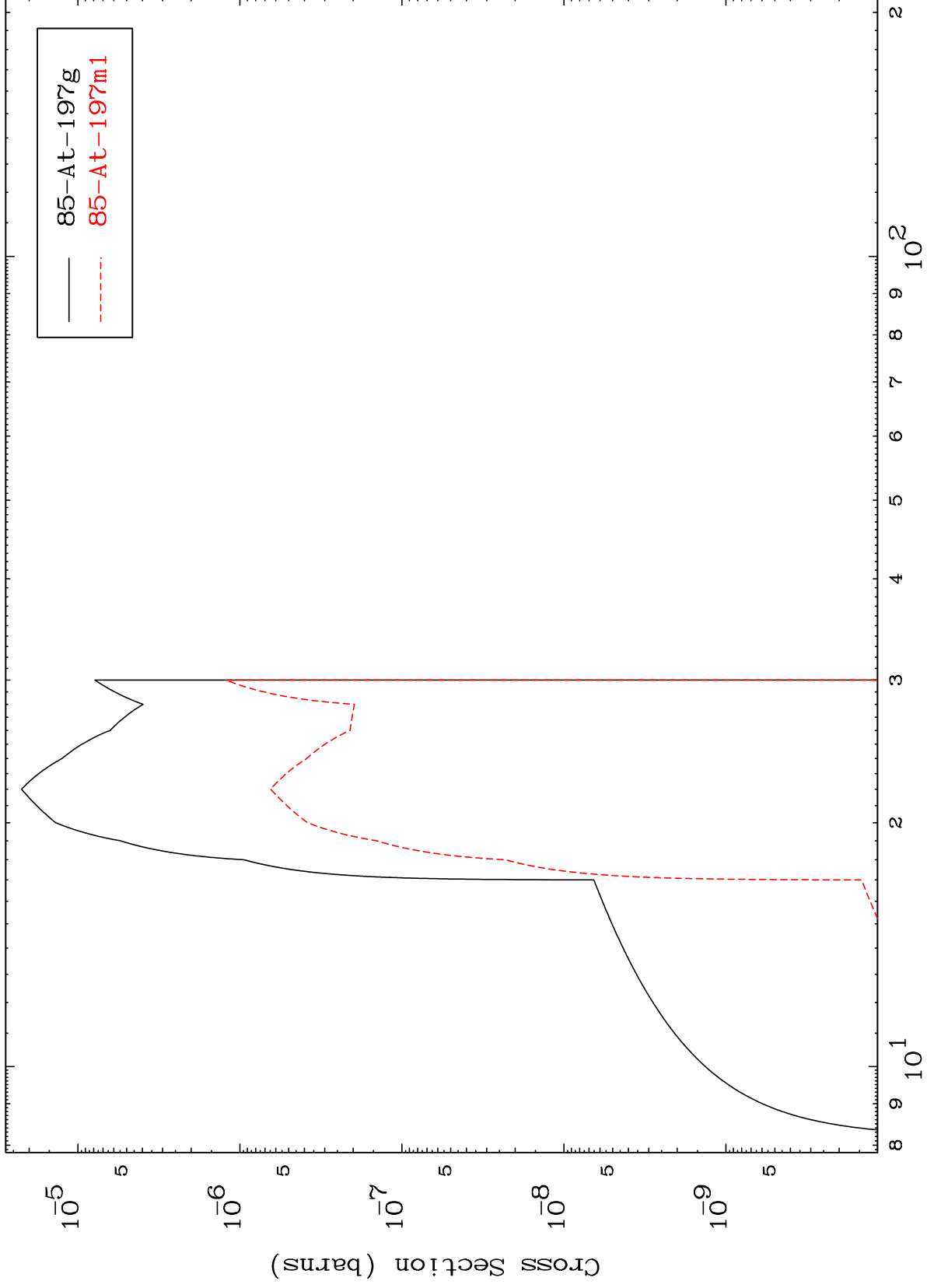


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85-At-198

(α, n') α

Radionuclide Production Cross Section

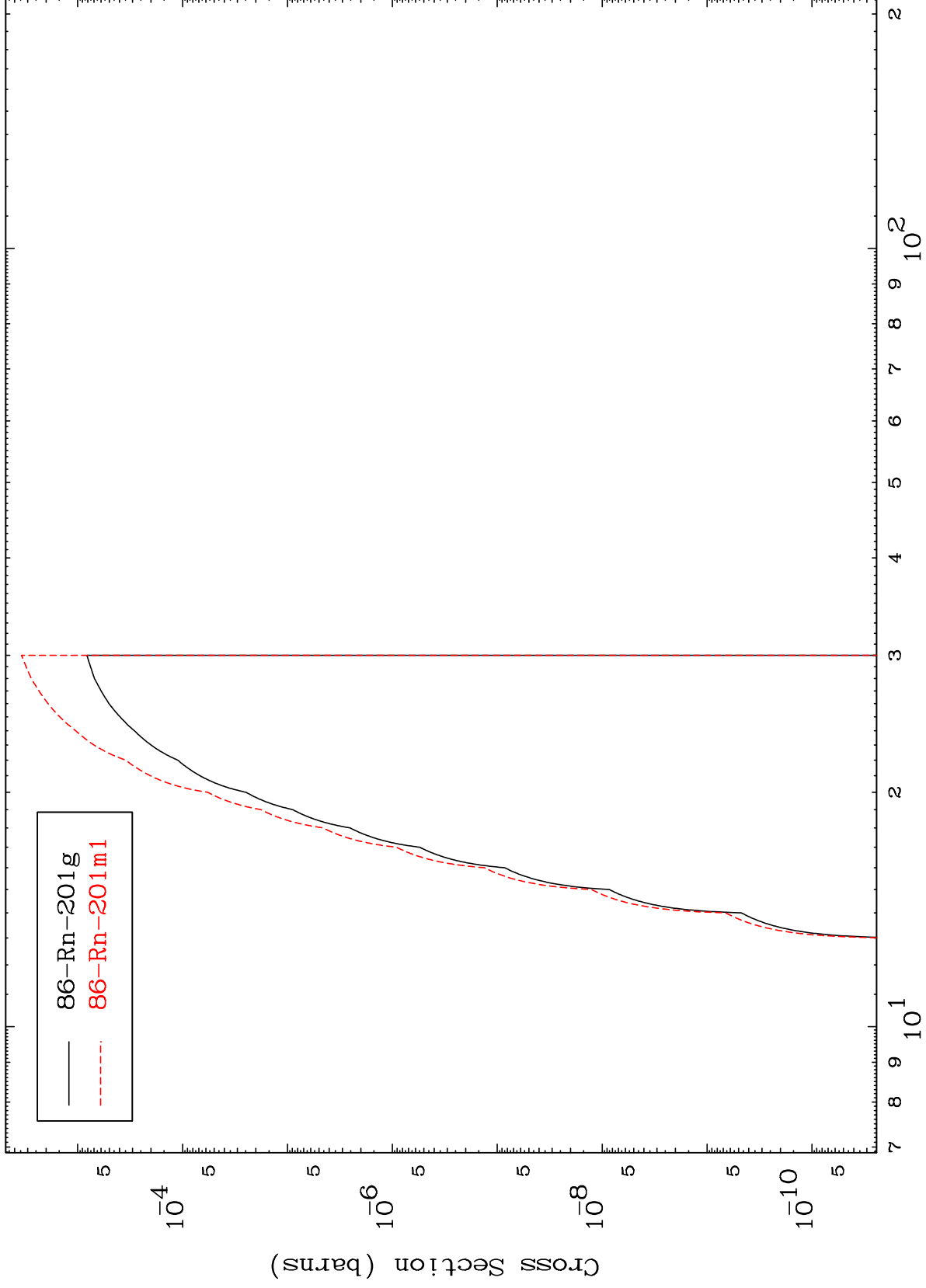


85-At-198

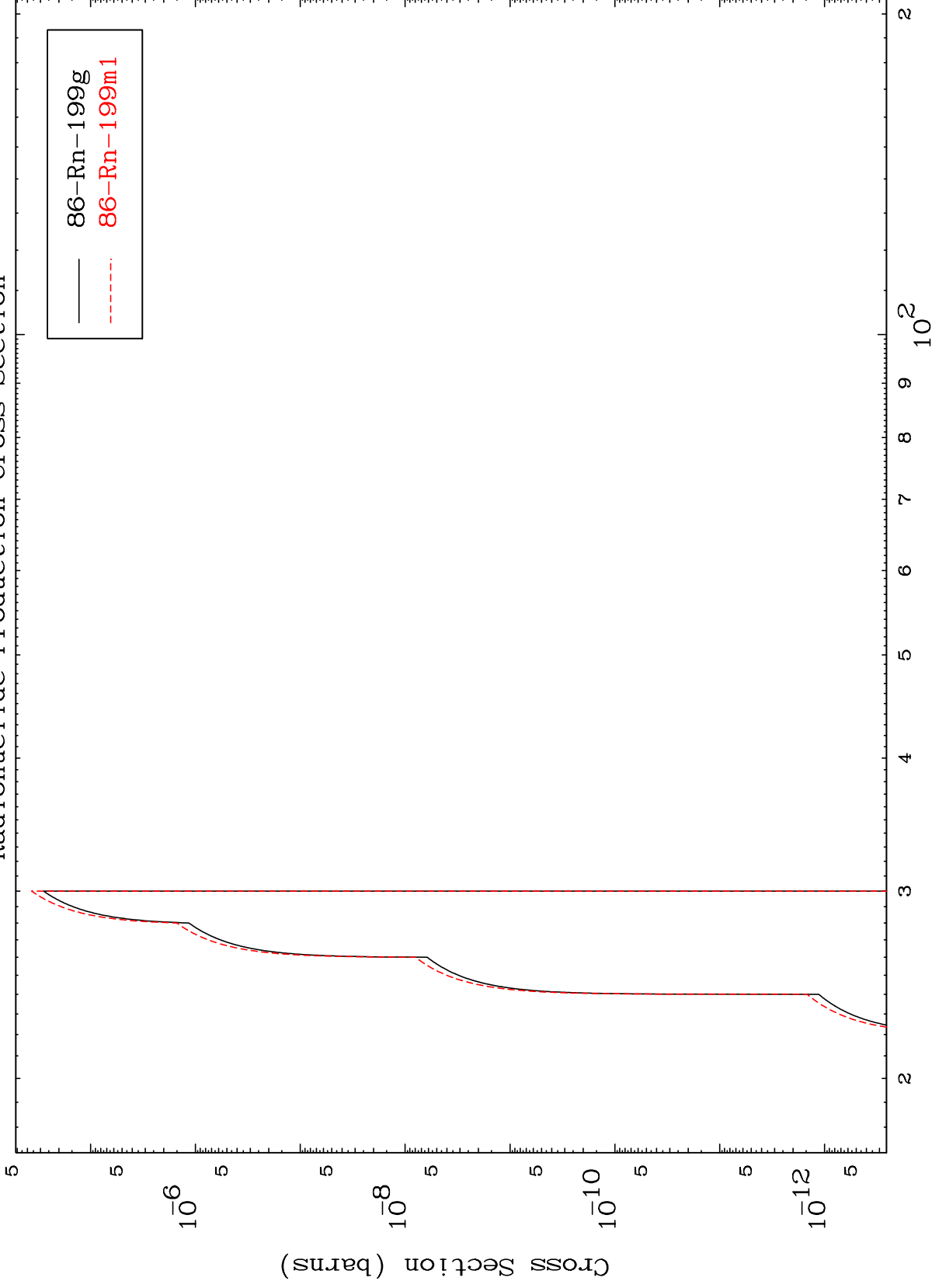
Incident Energy (MeV)

12

(α, p)
Radionuclide Production Cross Section



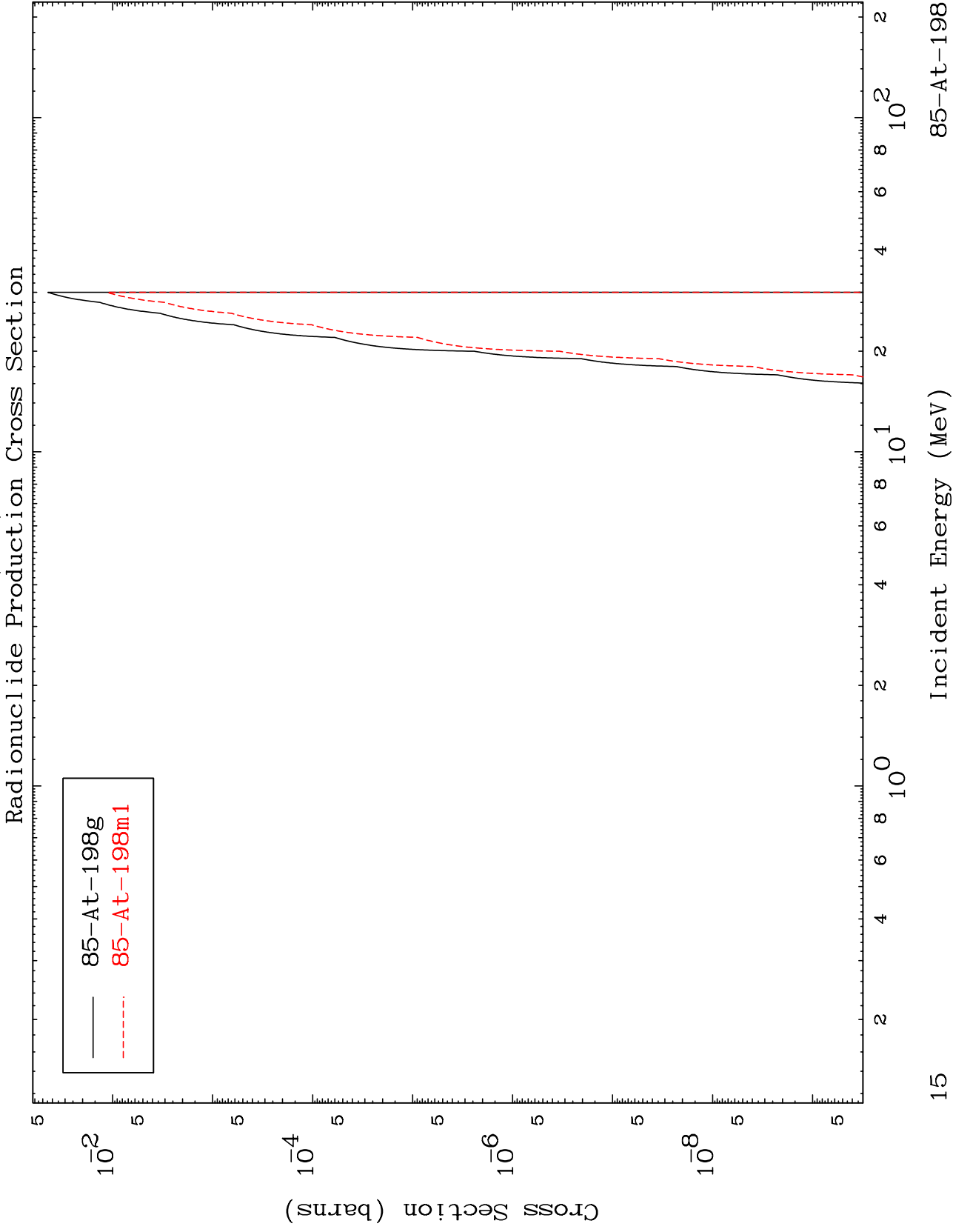
(α, t)
Radionuclide Production Cross Section



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(α, α)

85-At-198

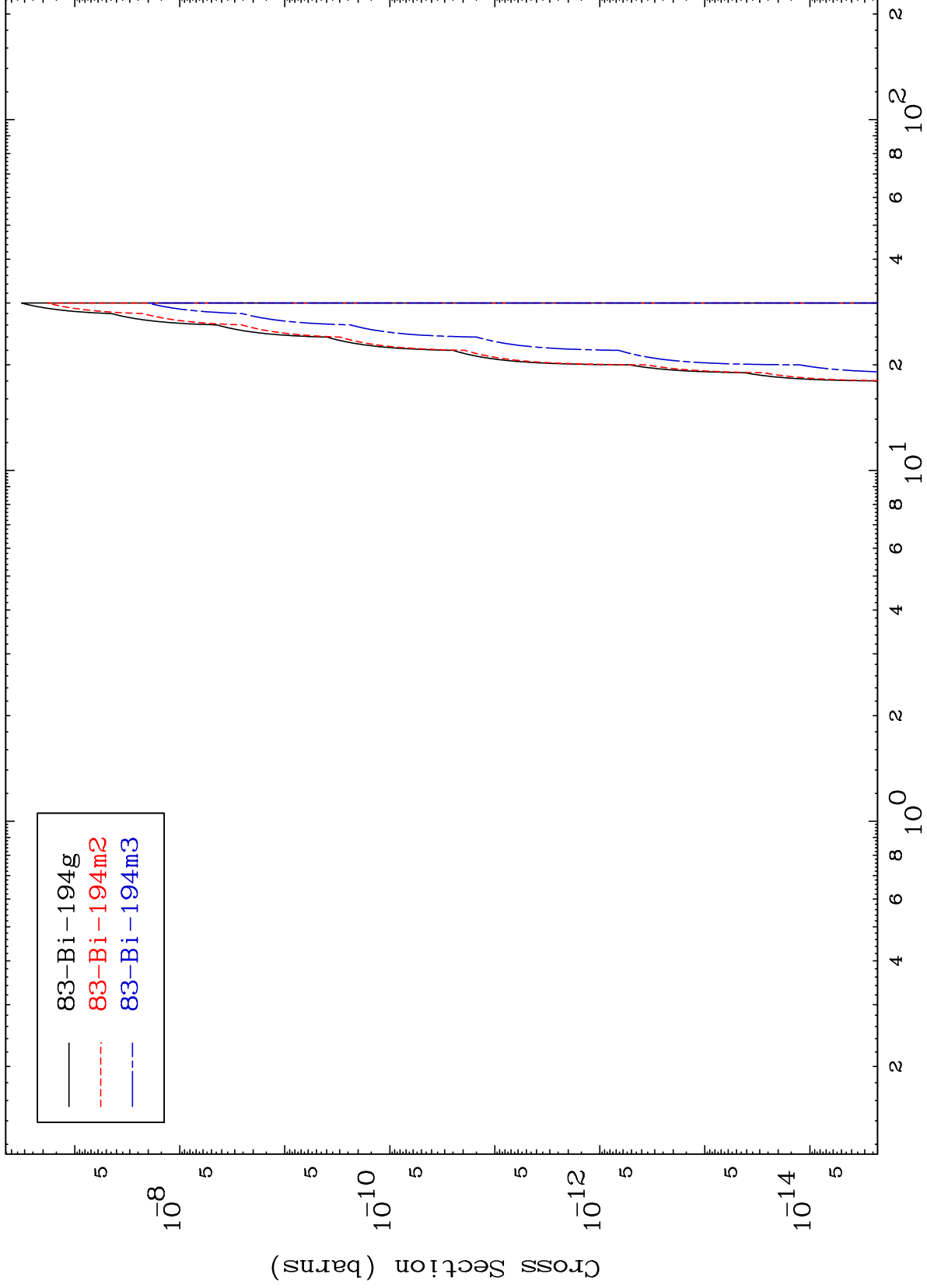


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($\alpha, 2\alpha$)

85-At-198

Radionuclide Production Cross Section



83-Bi-194g
83-Bi-194m2
83-Bi-194m3

16

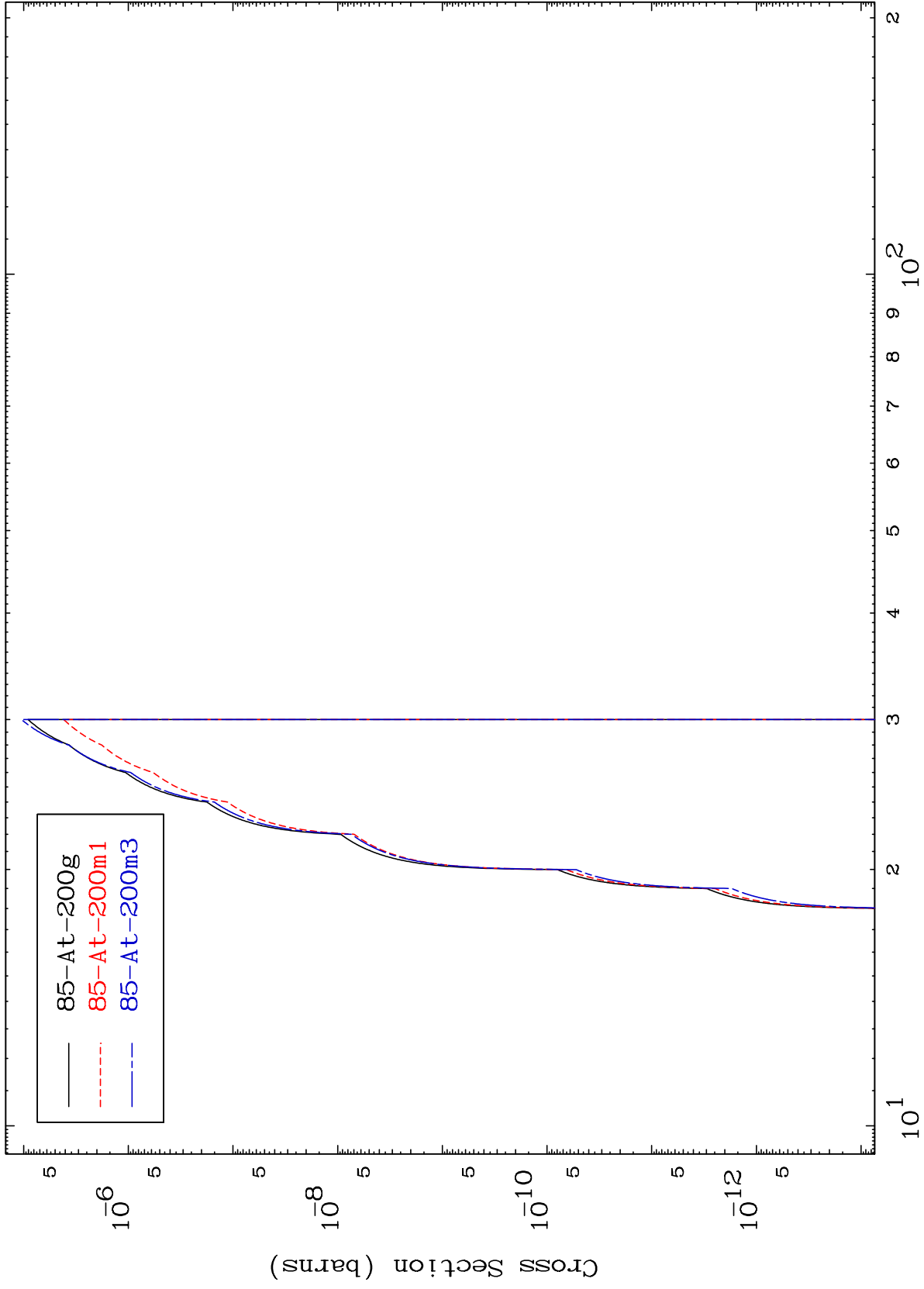
Incident Energy (MeV)

85-At-198

MAT 8511

85-At-198

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



85-At-198

Incident Energy (MeV)

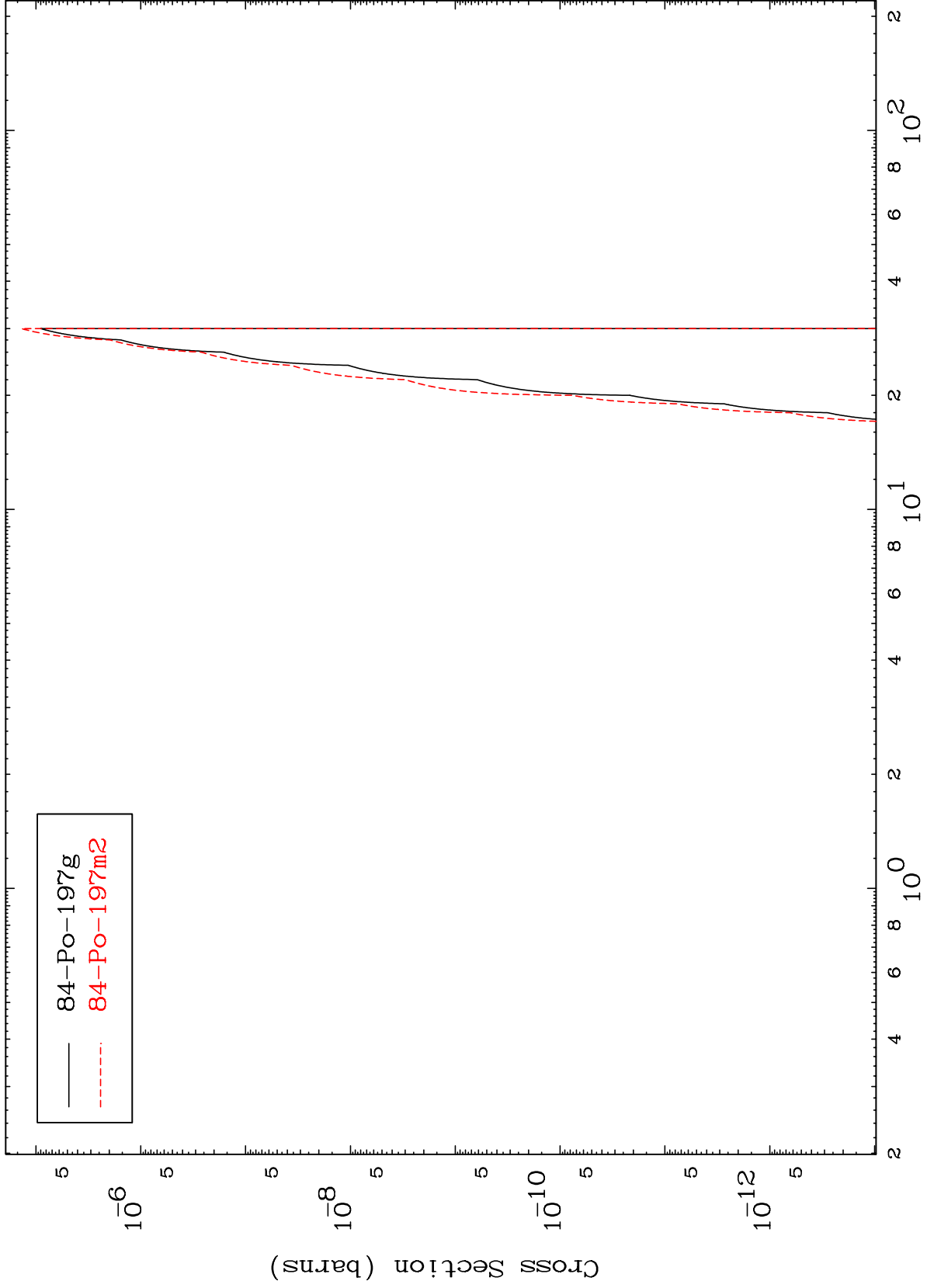
17

MAT 8511

(α, p) α

85-At-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

85-At-198