

Program EVALPLOT
(Version 2018-1)

by

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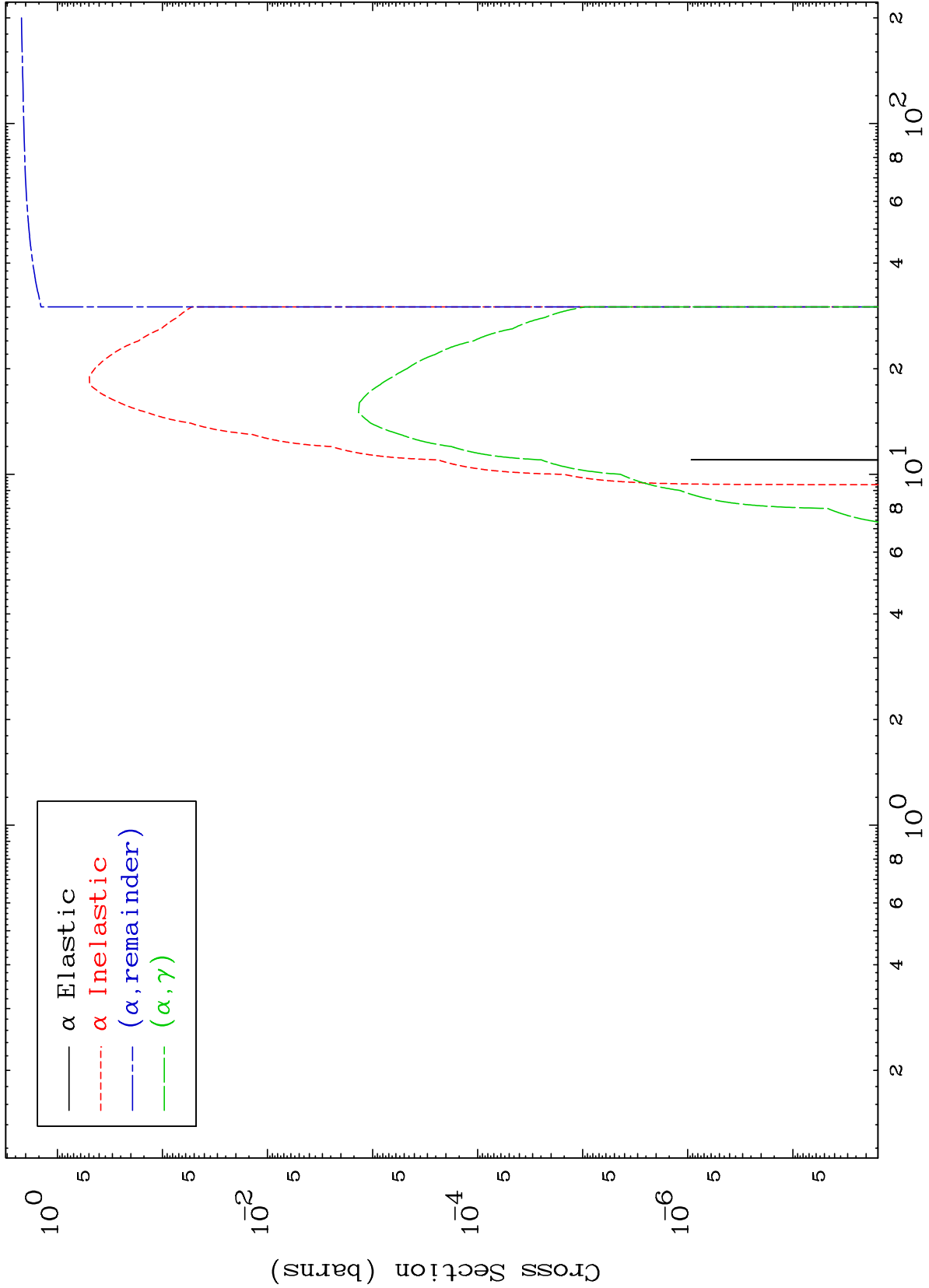
Press Mouse Button to Start

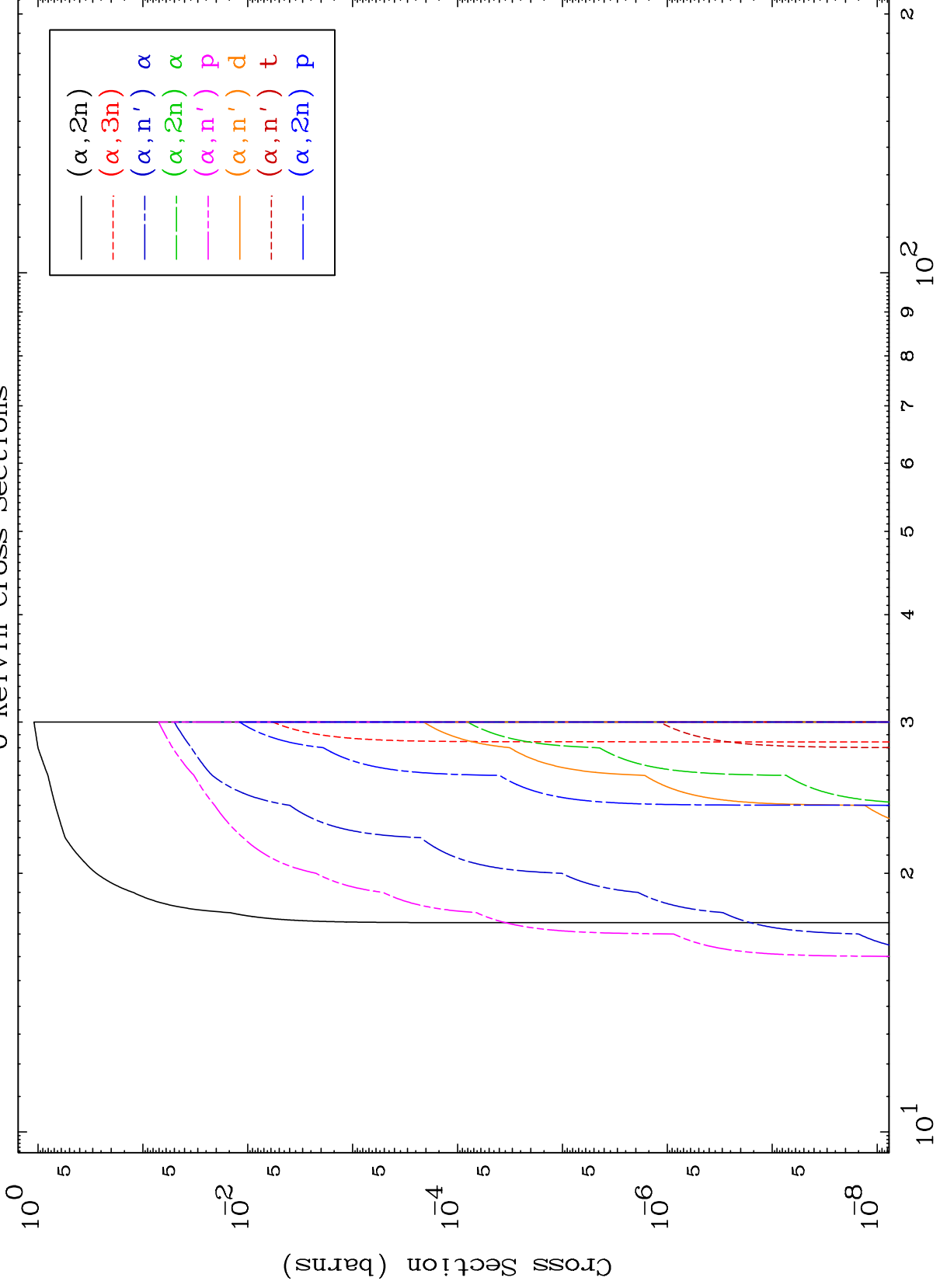
MAT 5119

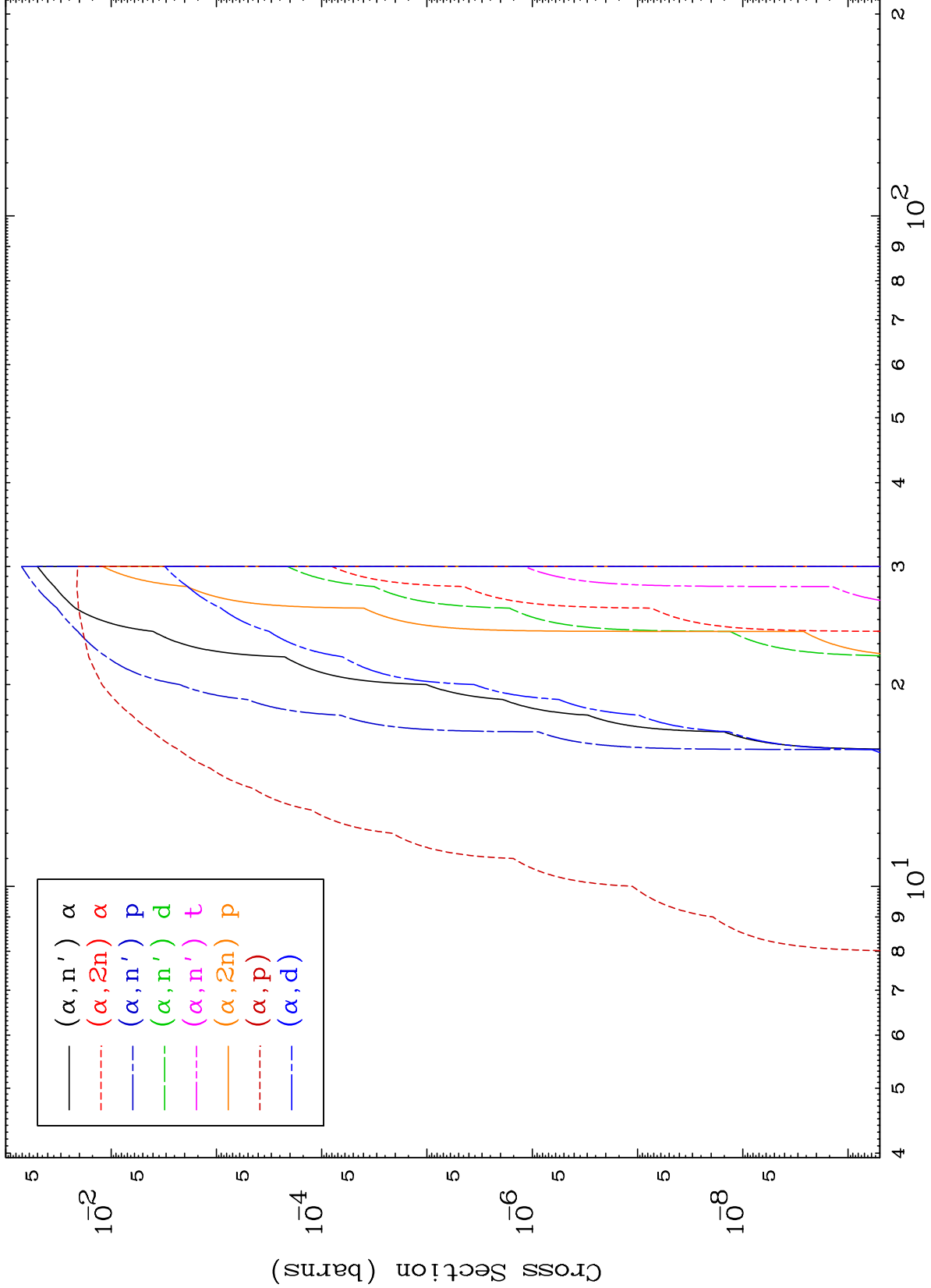
α Major

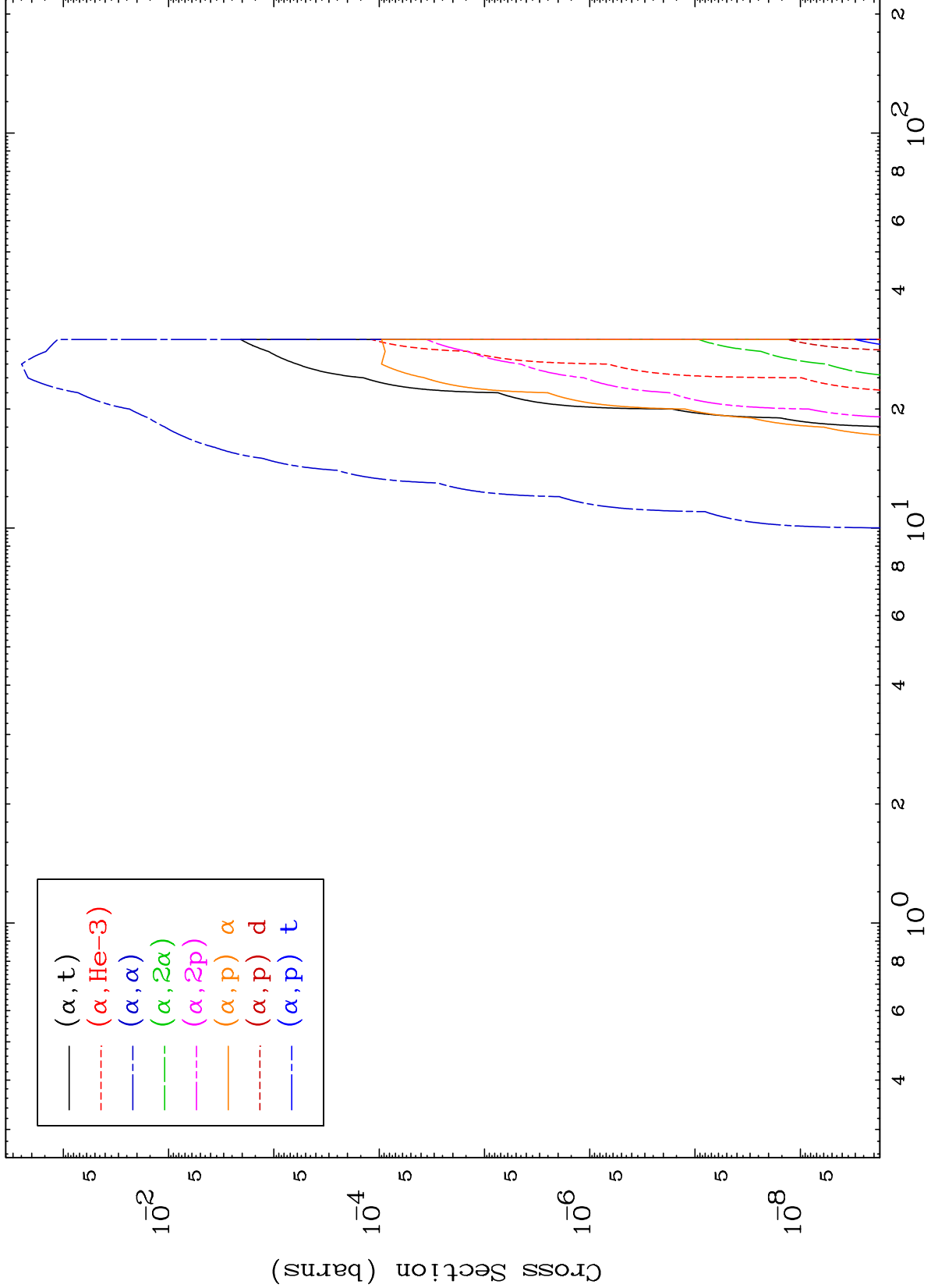
51-Sb-119

0 Kelvin Cross Sections







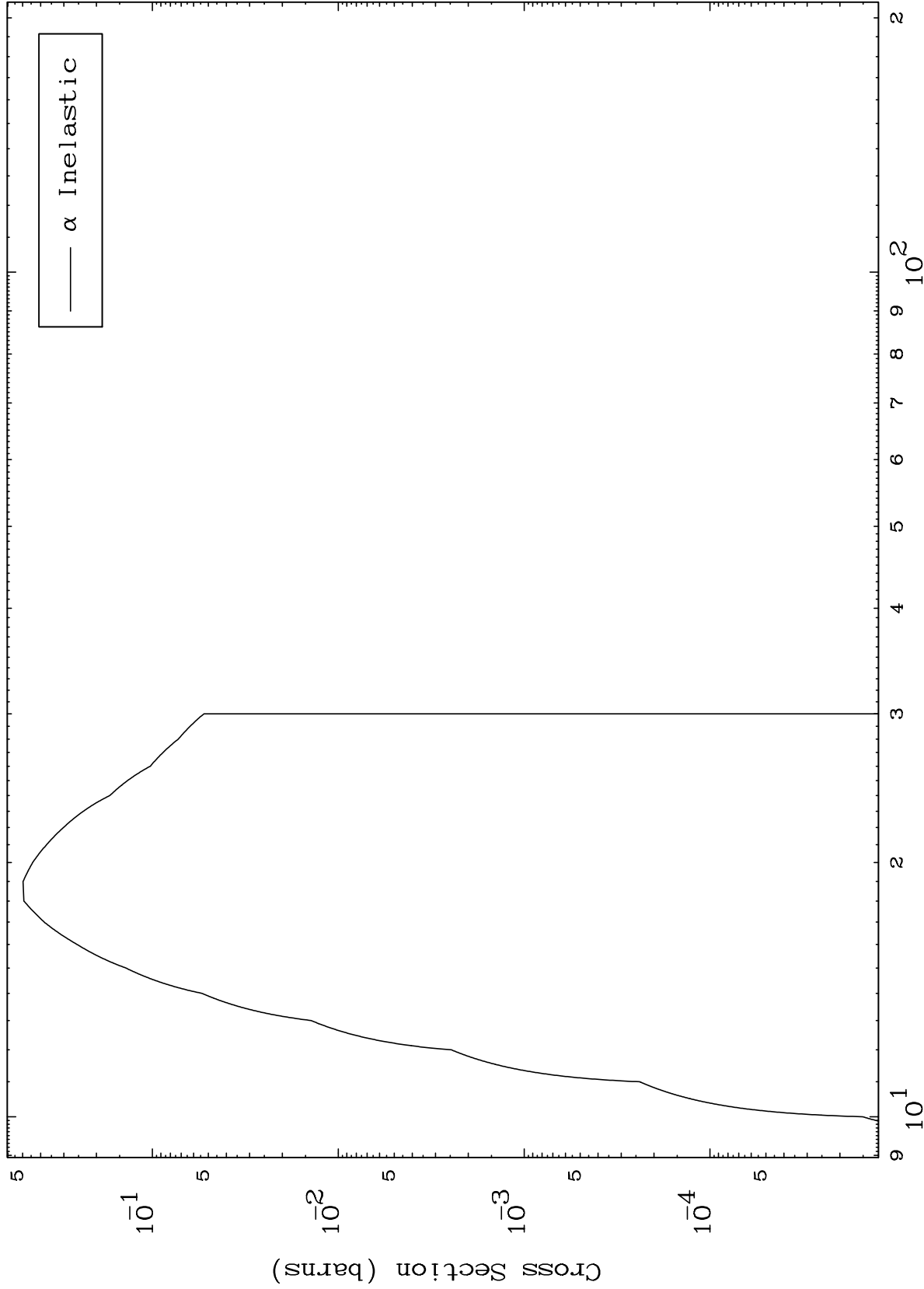


MAT 5119

(α, n') Level

51-Sb-119

0 Kelvin Cross Sections



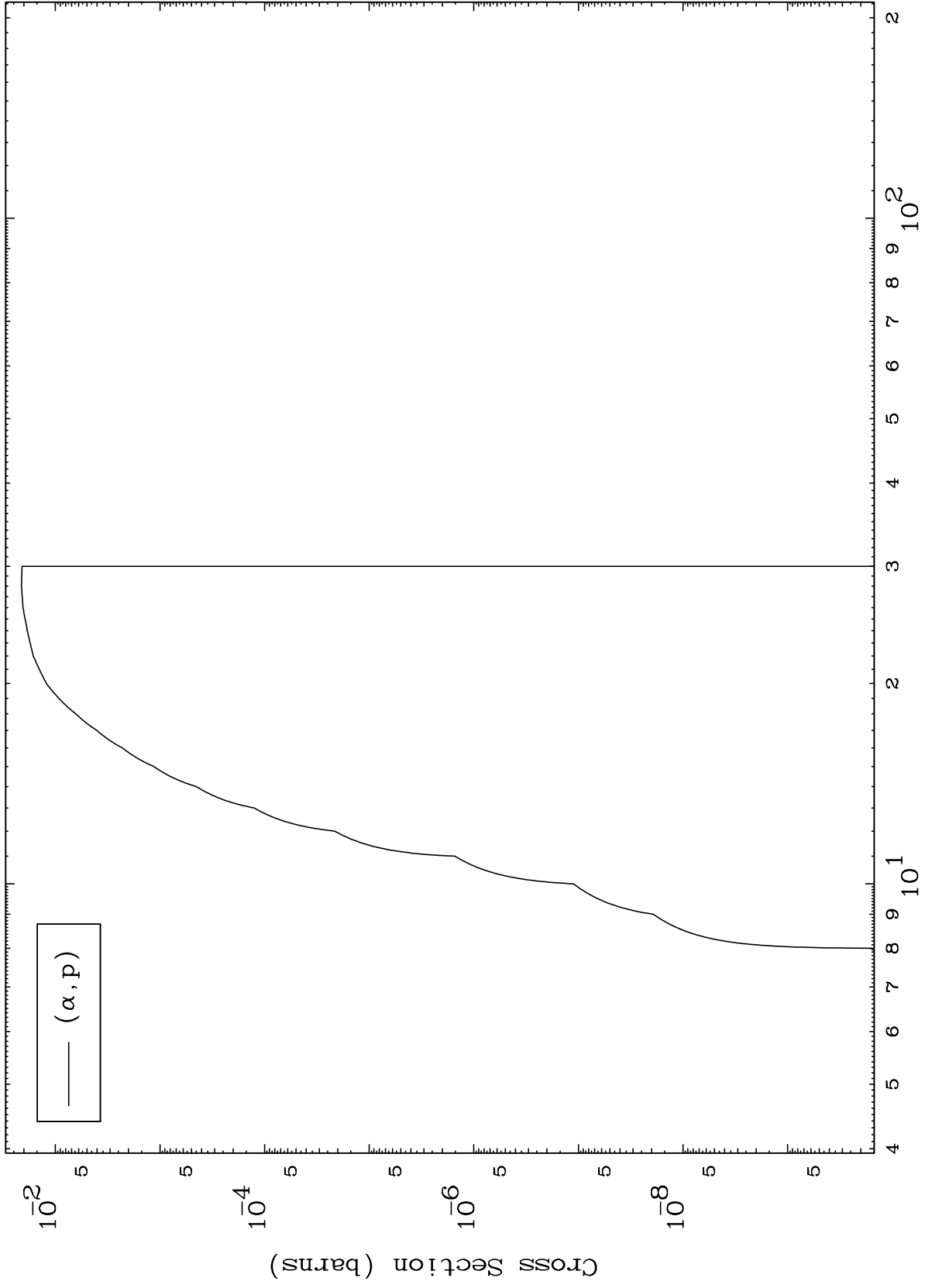
Incident Energy (MeV)

51-Sb-119

MAT 5119

(α, p) Levels
0 Kelvin Cross Sections

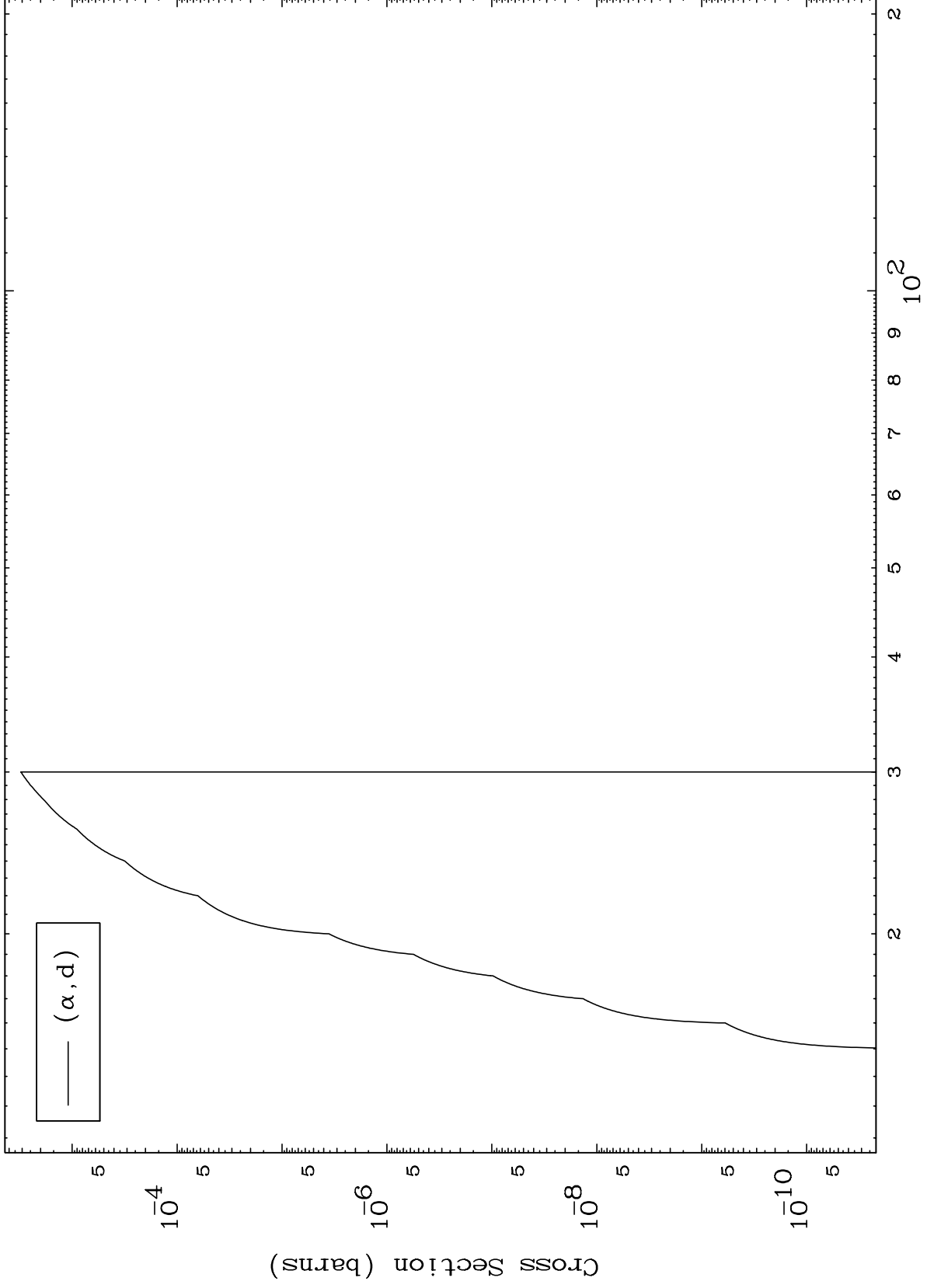
51-Sb-119

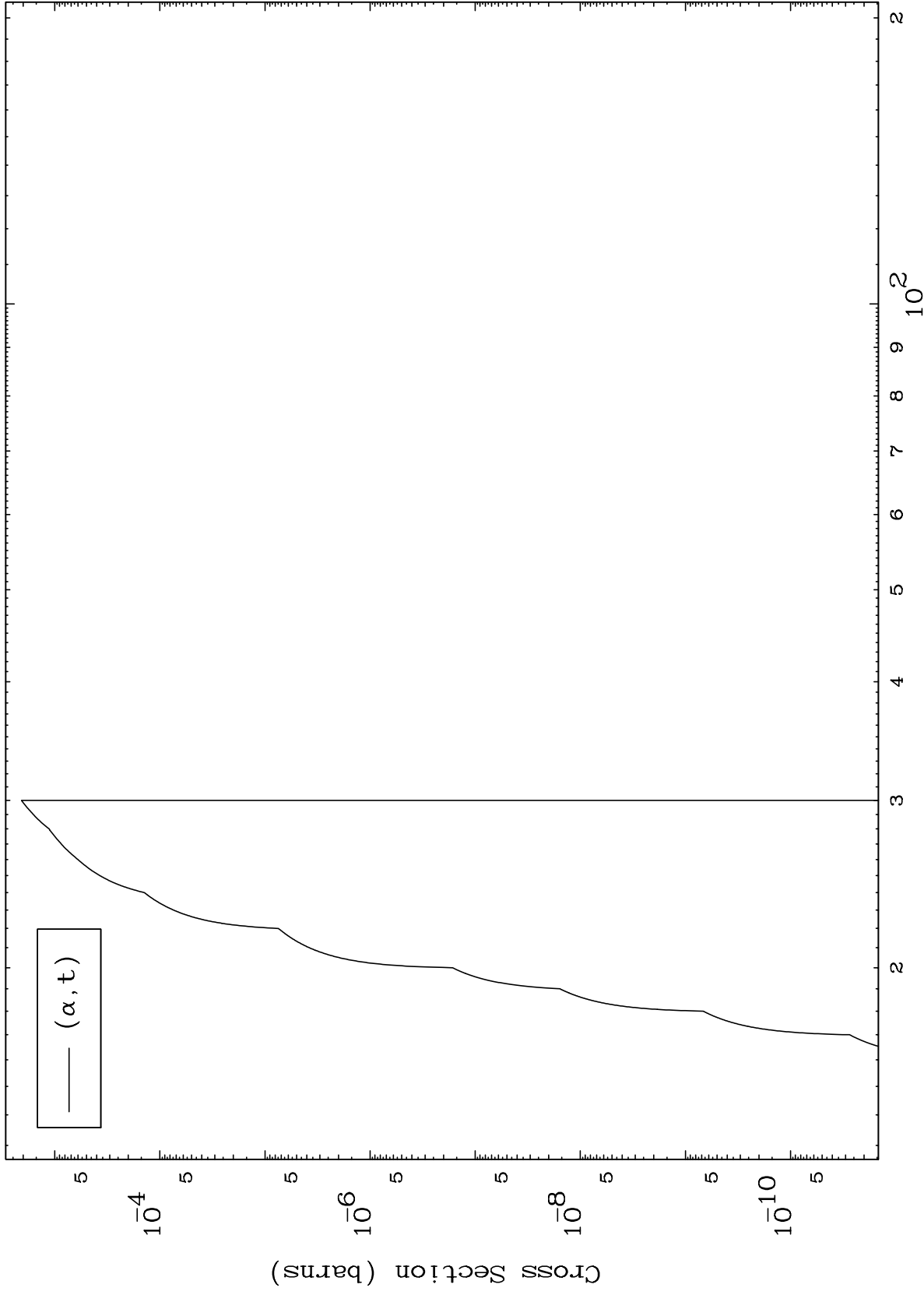


6

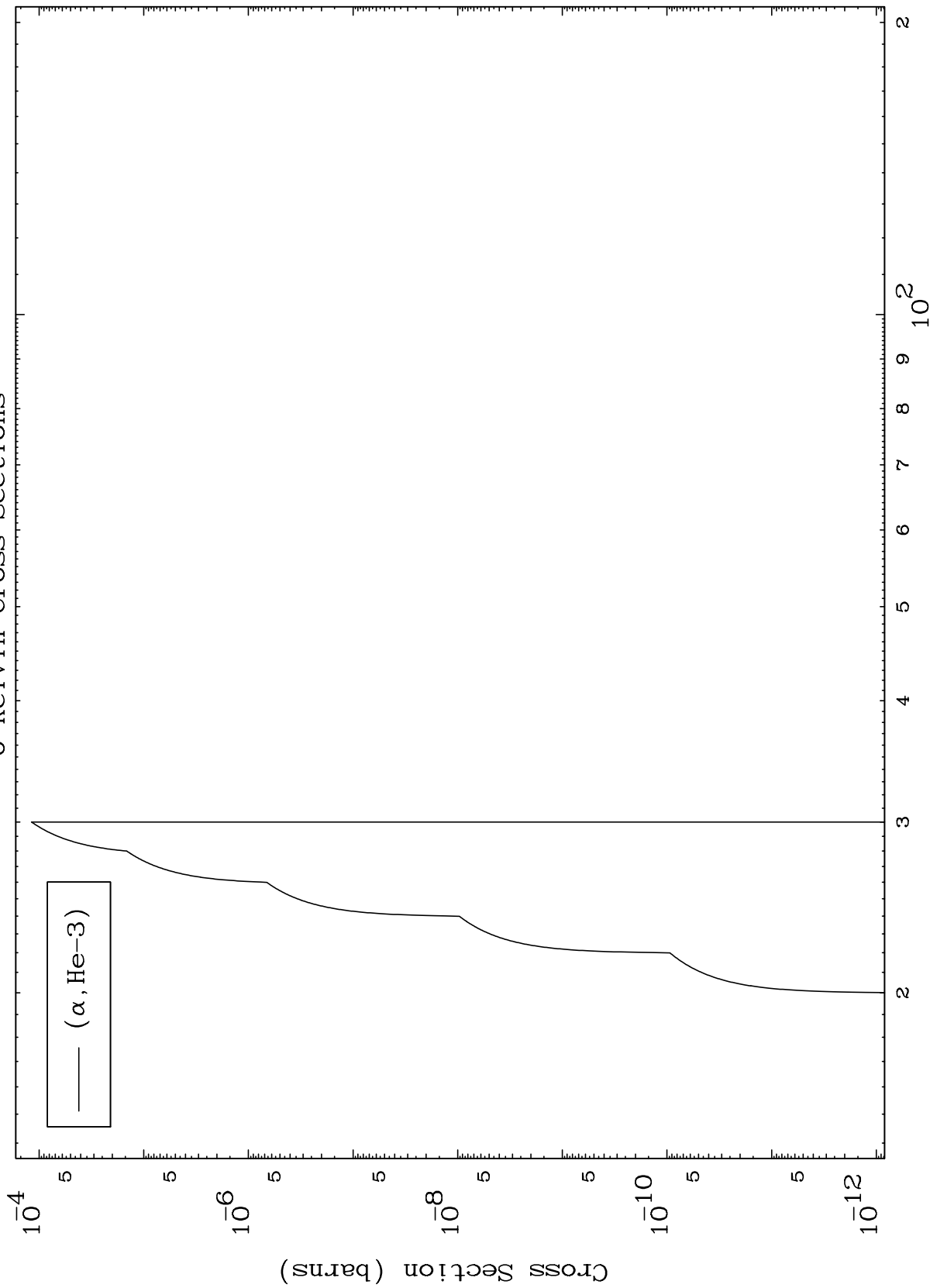
Incident Energy (MeV)

51-Sb-119





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

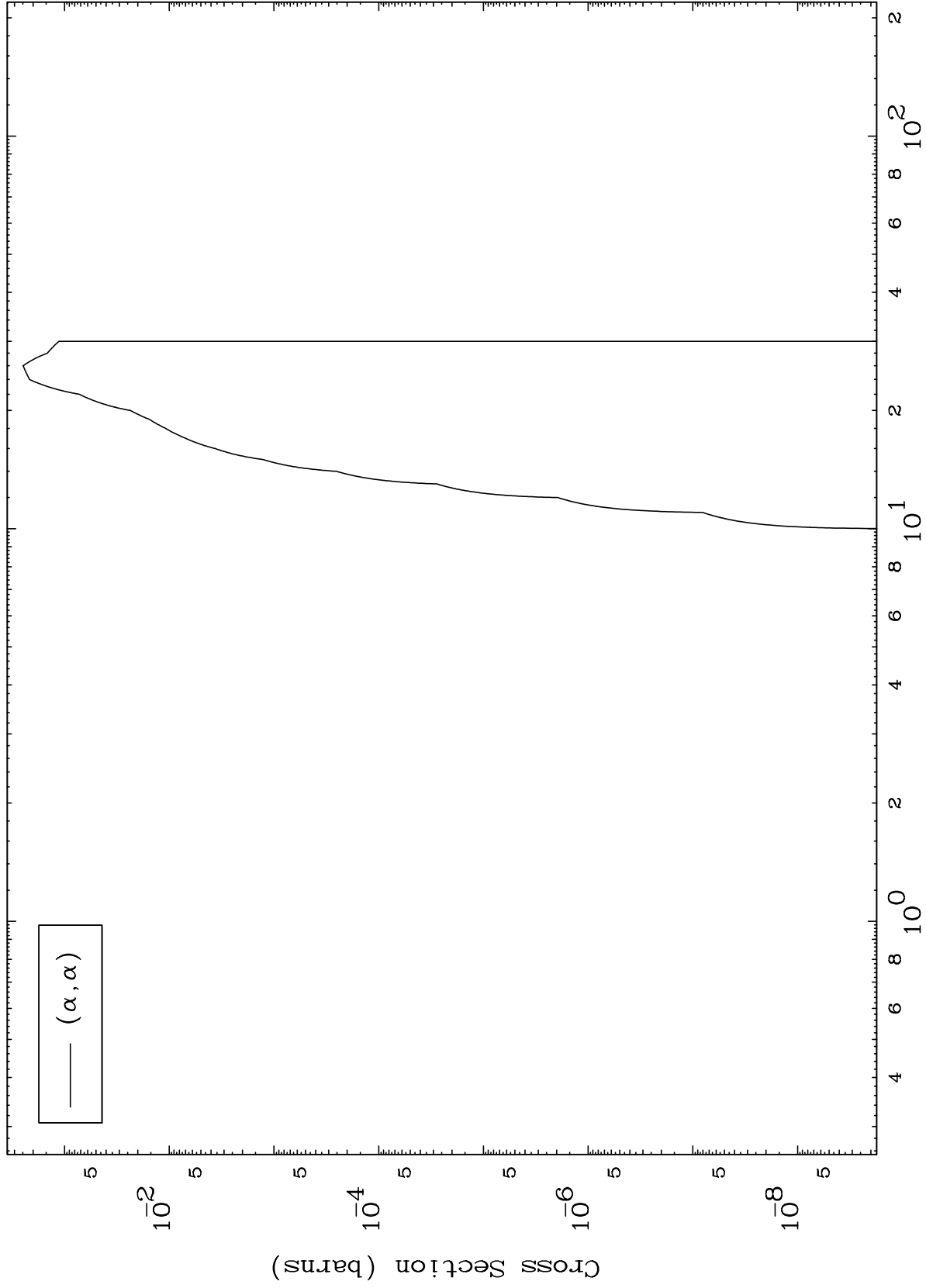


MAT 5119

(α, α) Levels

51-Sb-119

0 Kelvin Cross Sections



10

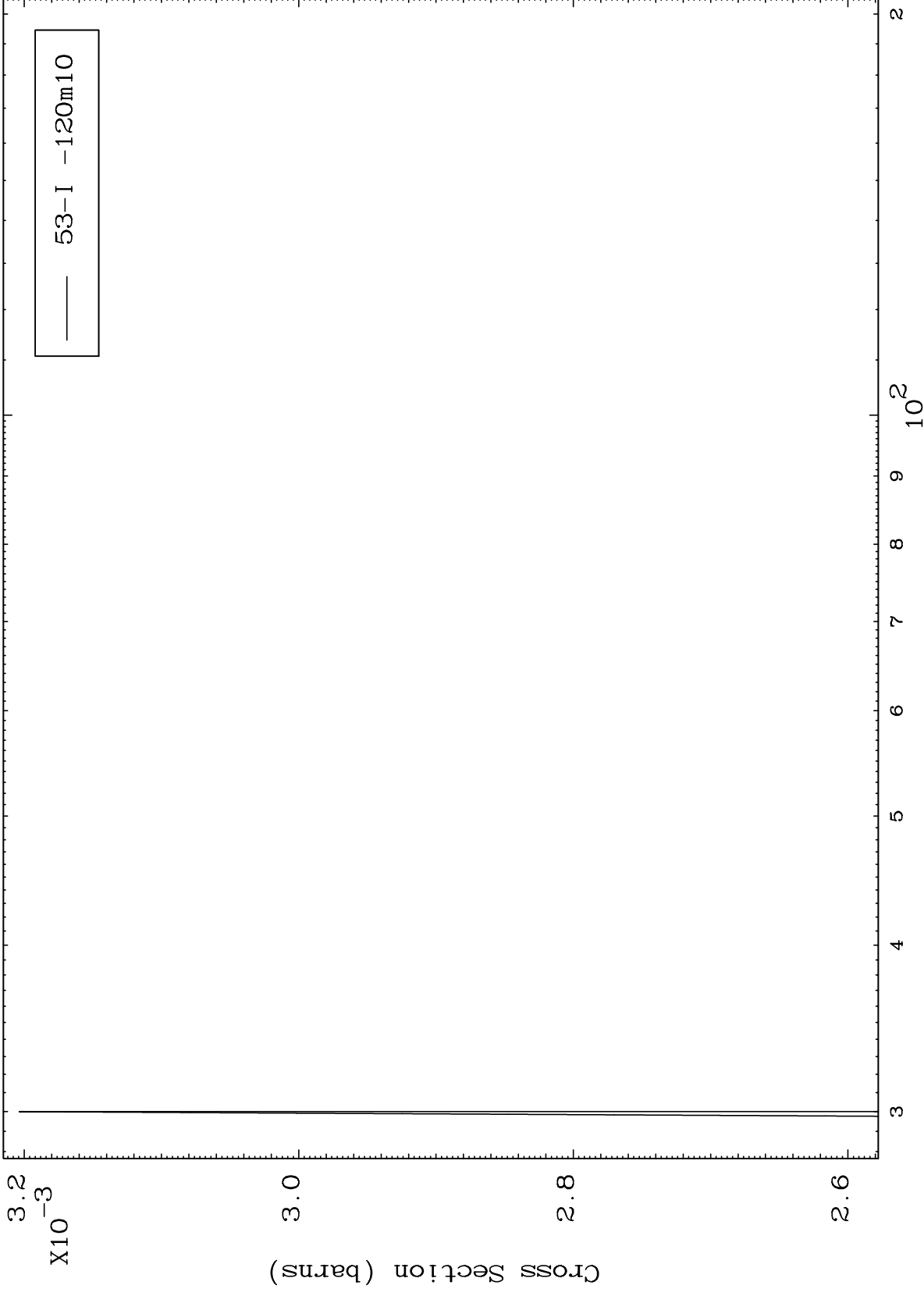
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

($\alpha, 3n$)
Radionuclide Production Cross Section



11

51-Sb-119

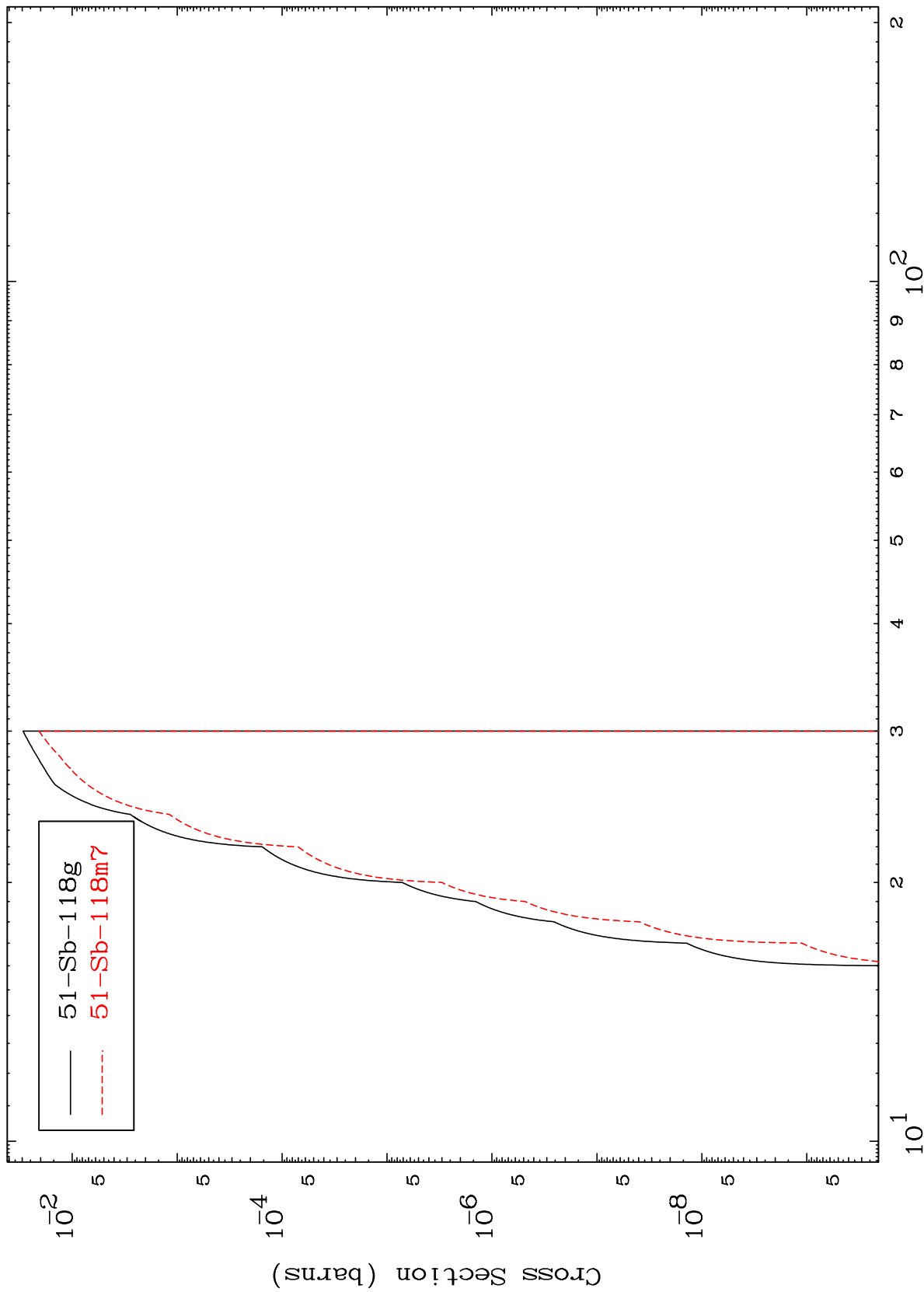
Incident Energy (MeV)

MAT 5119

(α, n') α

51-Sb-119

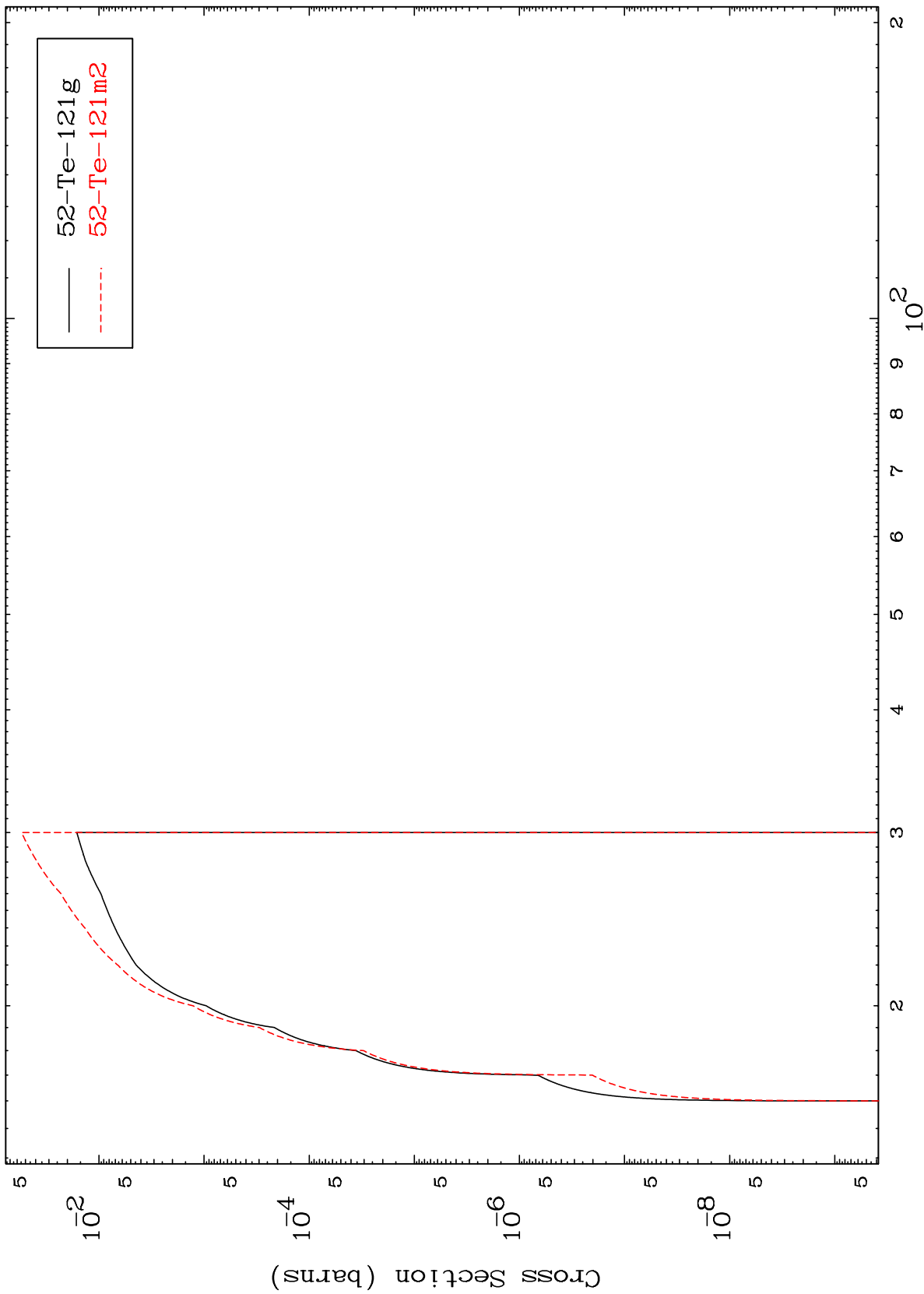
Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-119

Radionuclide Production Cross Section

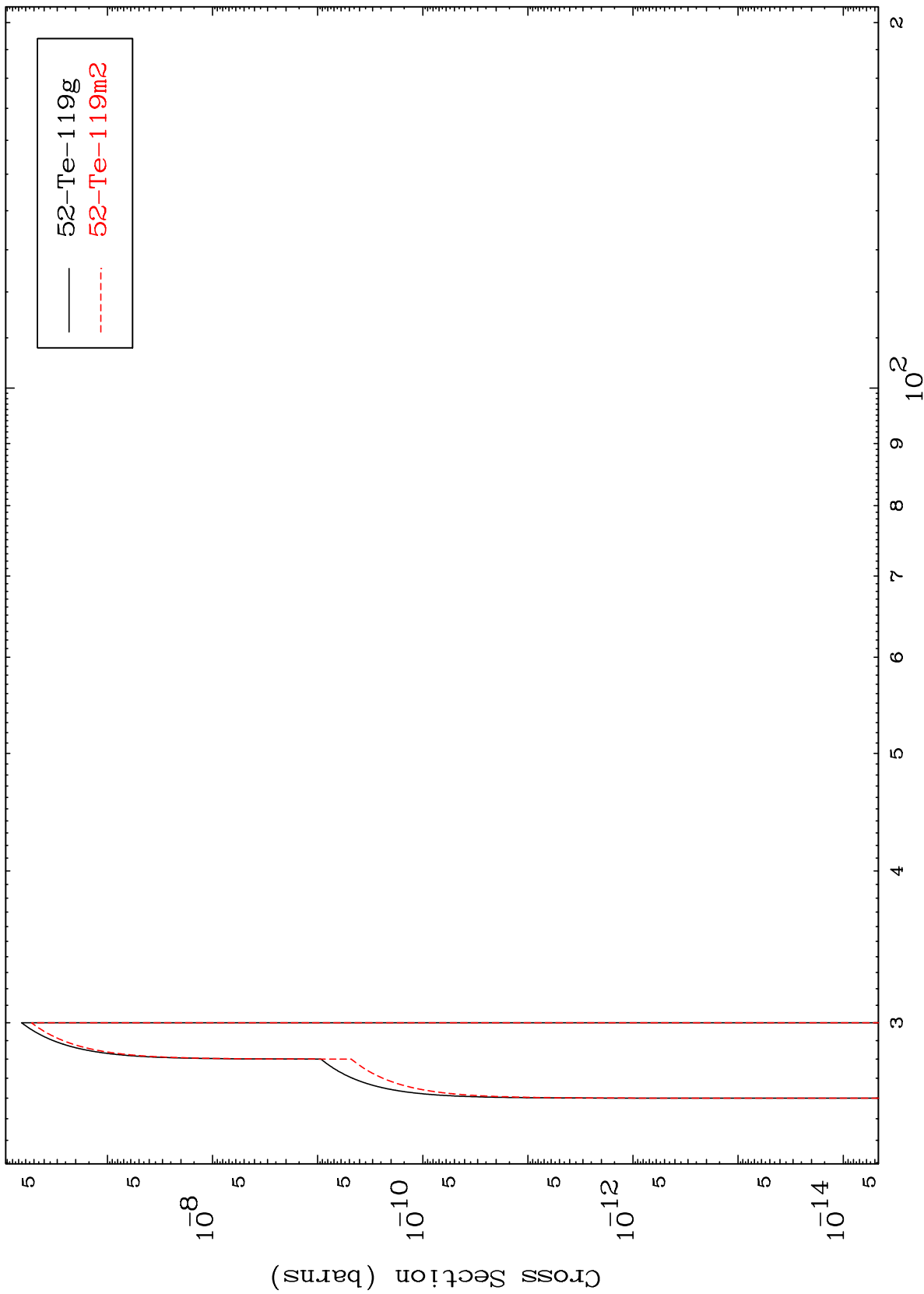


MAT 5119

(α, n') t

51-Sb-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

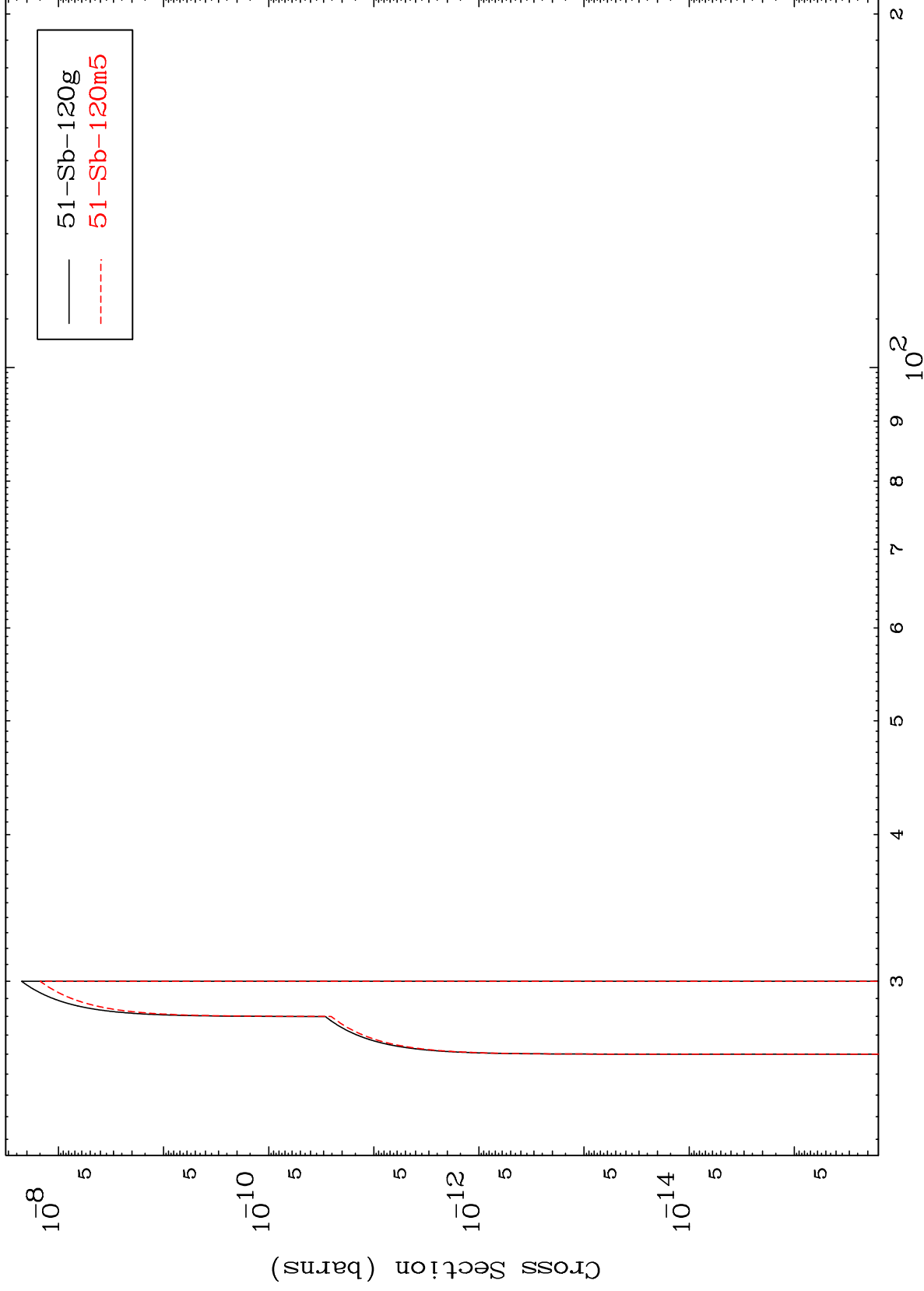
51-Sb-119

MAT 51119

$(\alpha, 2n)$ p

51-Sb-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

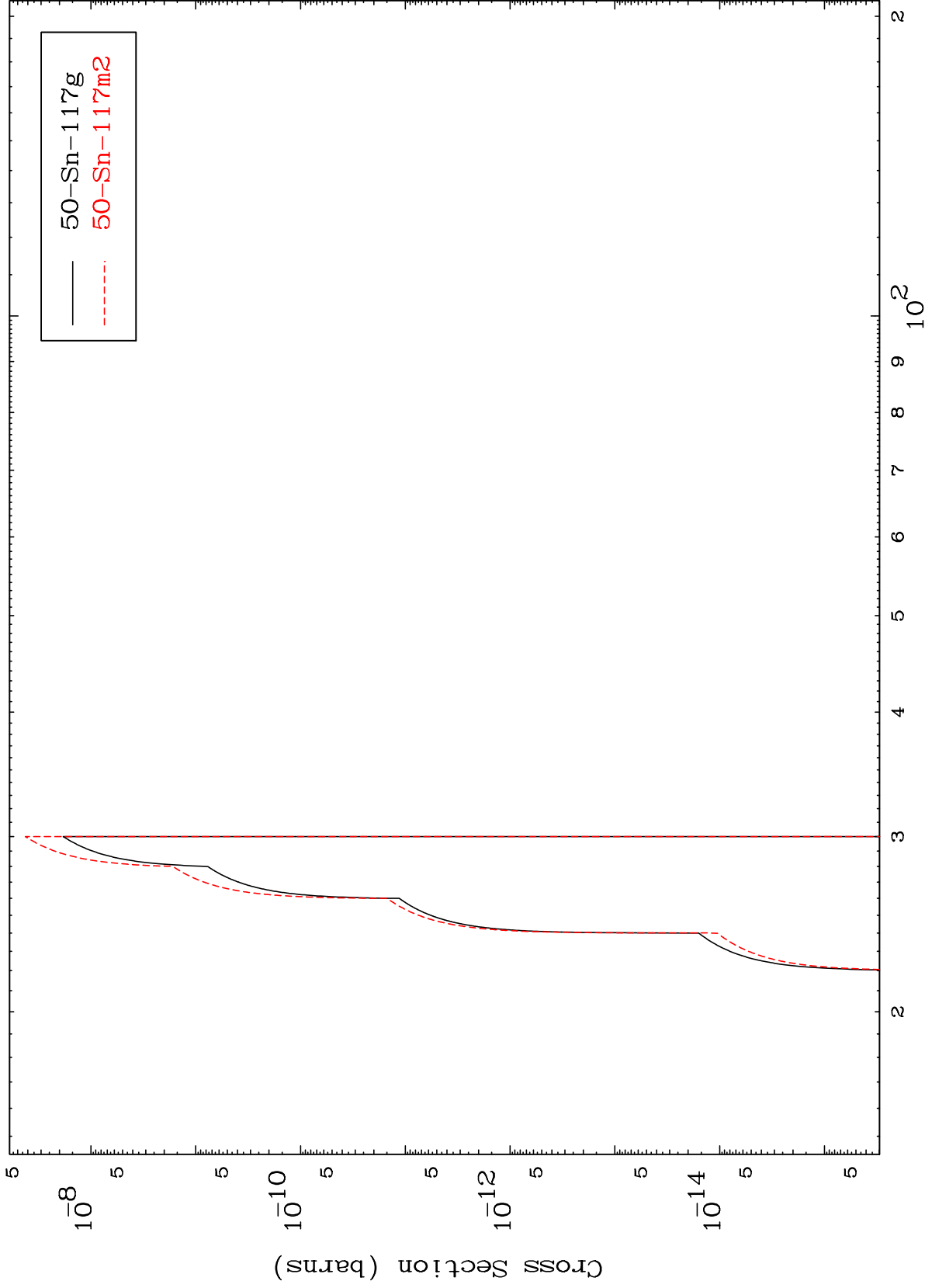
51-Sb-119

MAT 5119

(α, n') p α

51-Sb-119

Radionuclide Production Cross Section

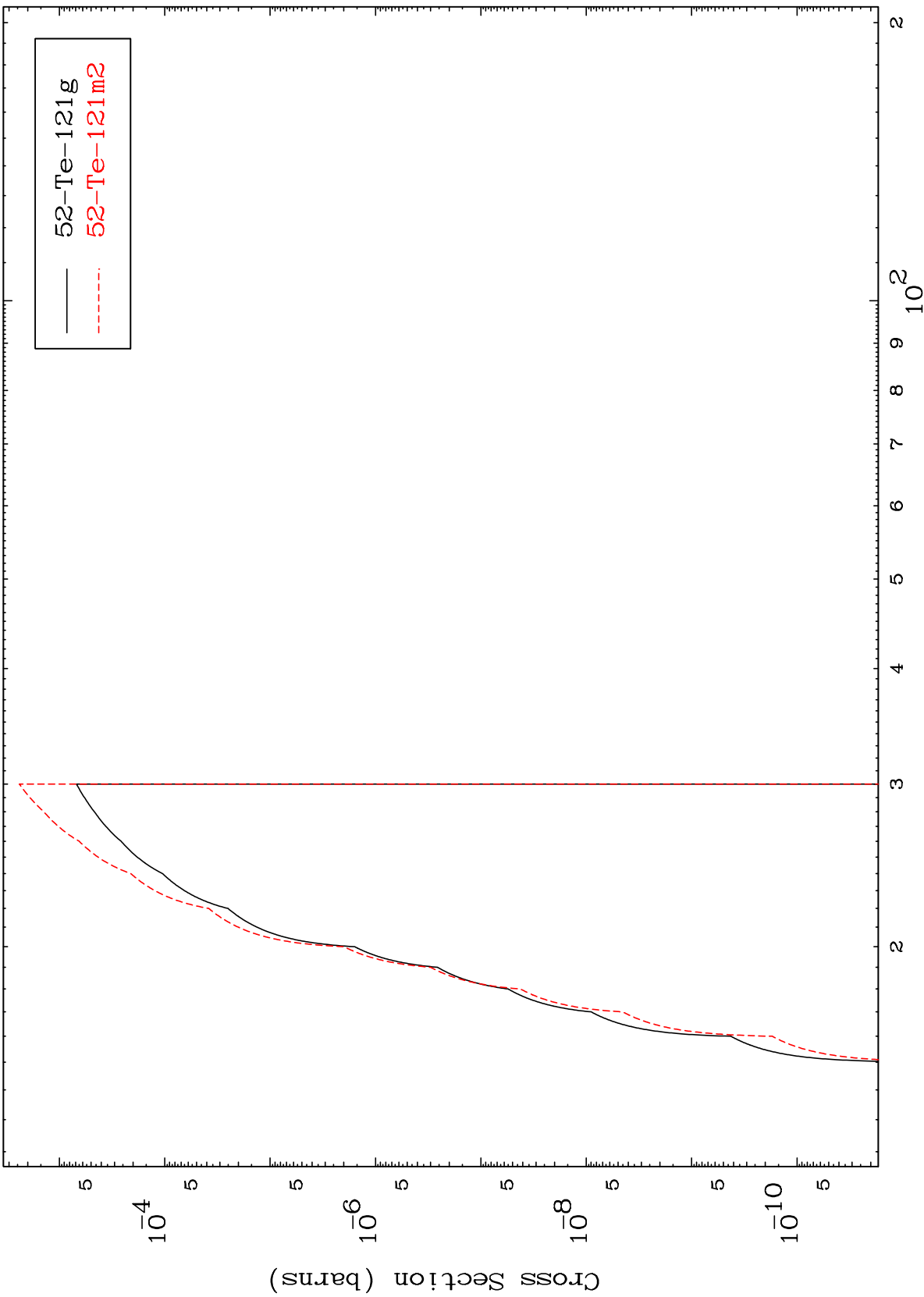


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Incident Energy (MeV)

51-Sb-119

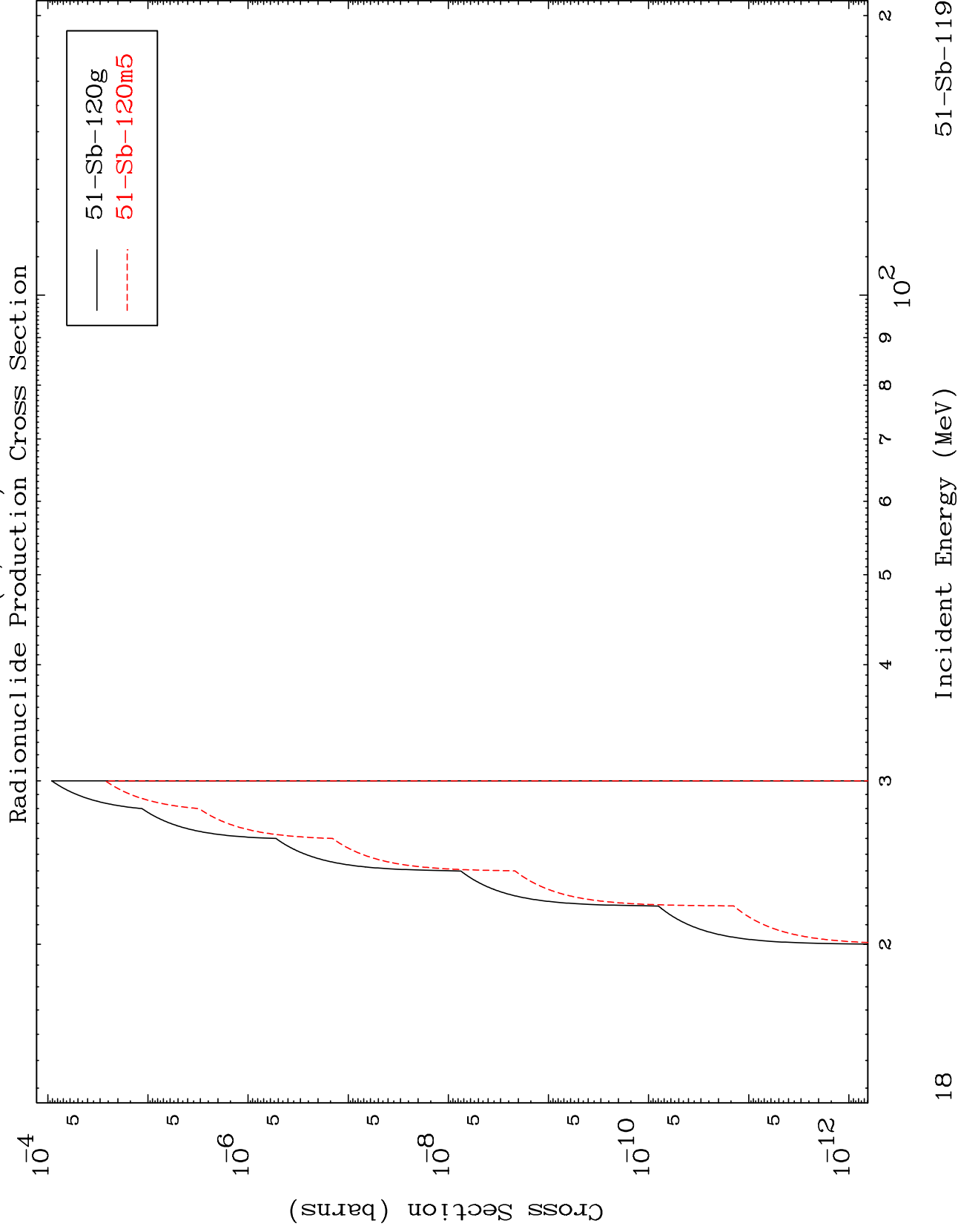
(α, d)
Radionuclide Production Cross Section



MAT 51119

($\alpha, \text{He-3}$)

51-Sb-119



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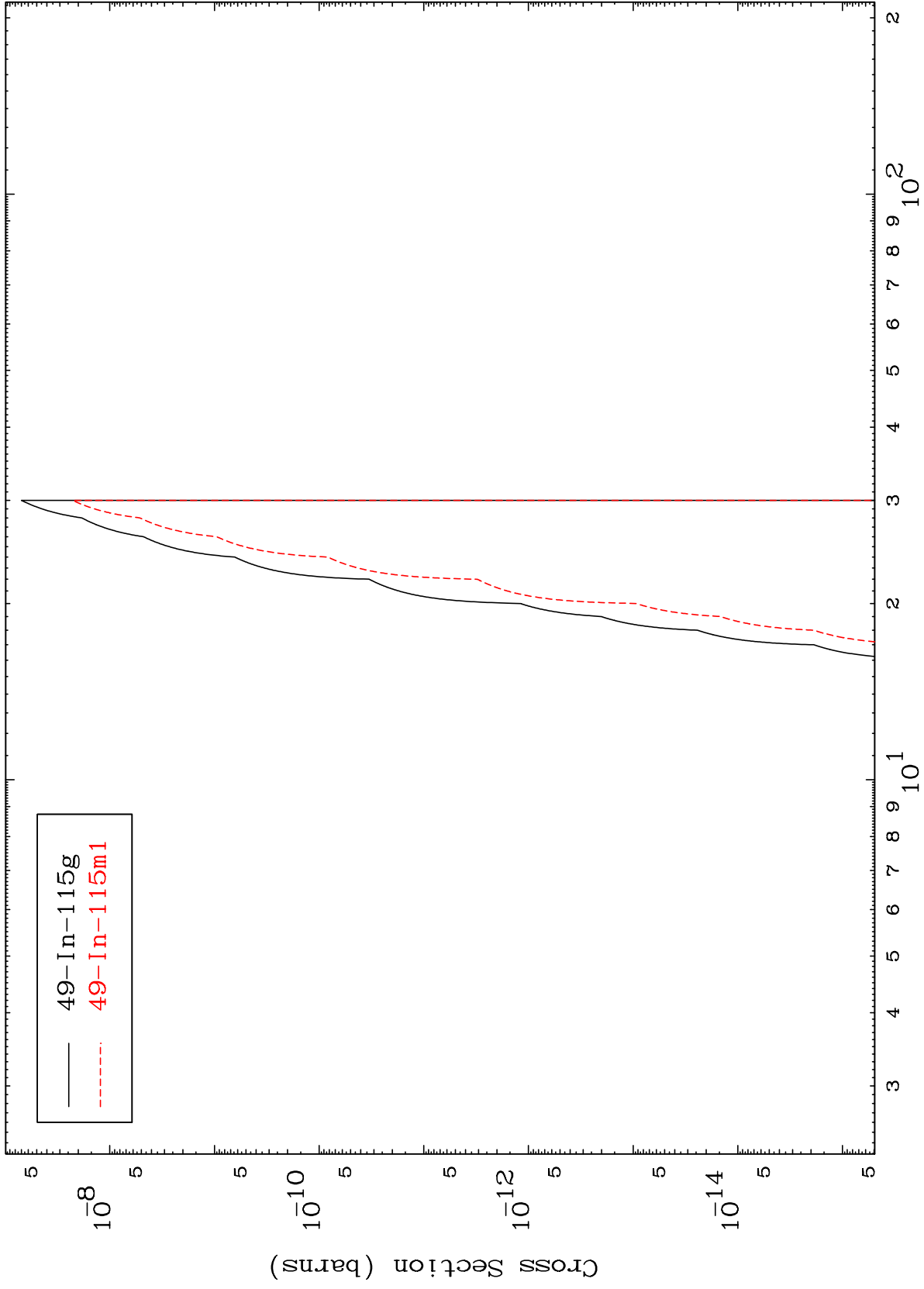
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

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



19

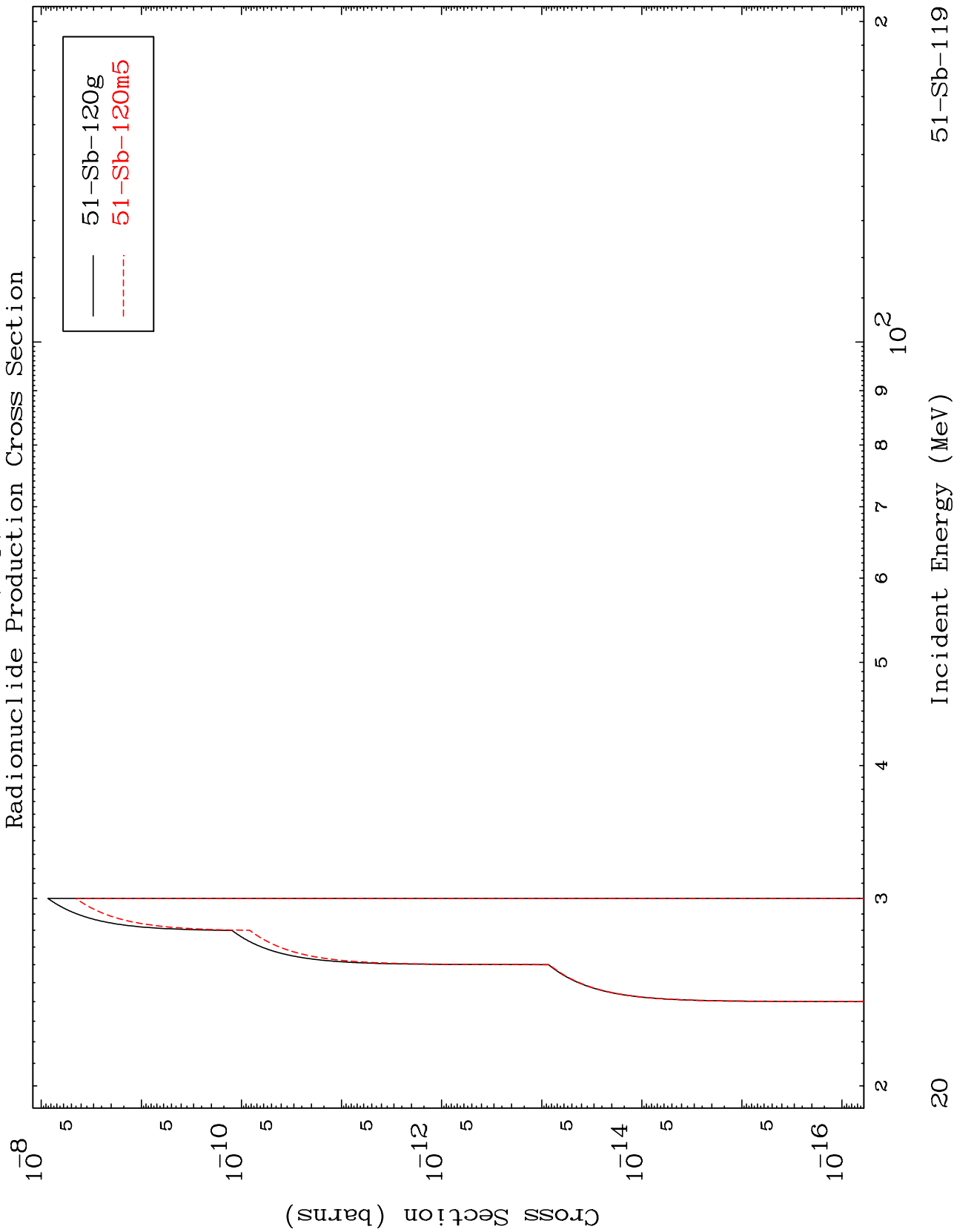
Incident Energy (MeV)

51-Sb-119

MAT 5119

(α, p) d

51-Sb-119



20

Incident Energy (MeV)

51-Sb-119

MAT 5119

(α, d) α

51-Sb-119

Radionuclide Production Cross Section

