

Program EVALPLOT
(Version 2018-1)

by

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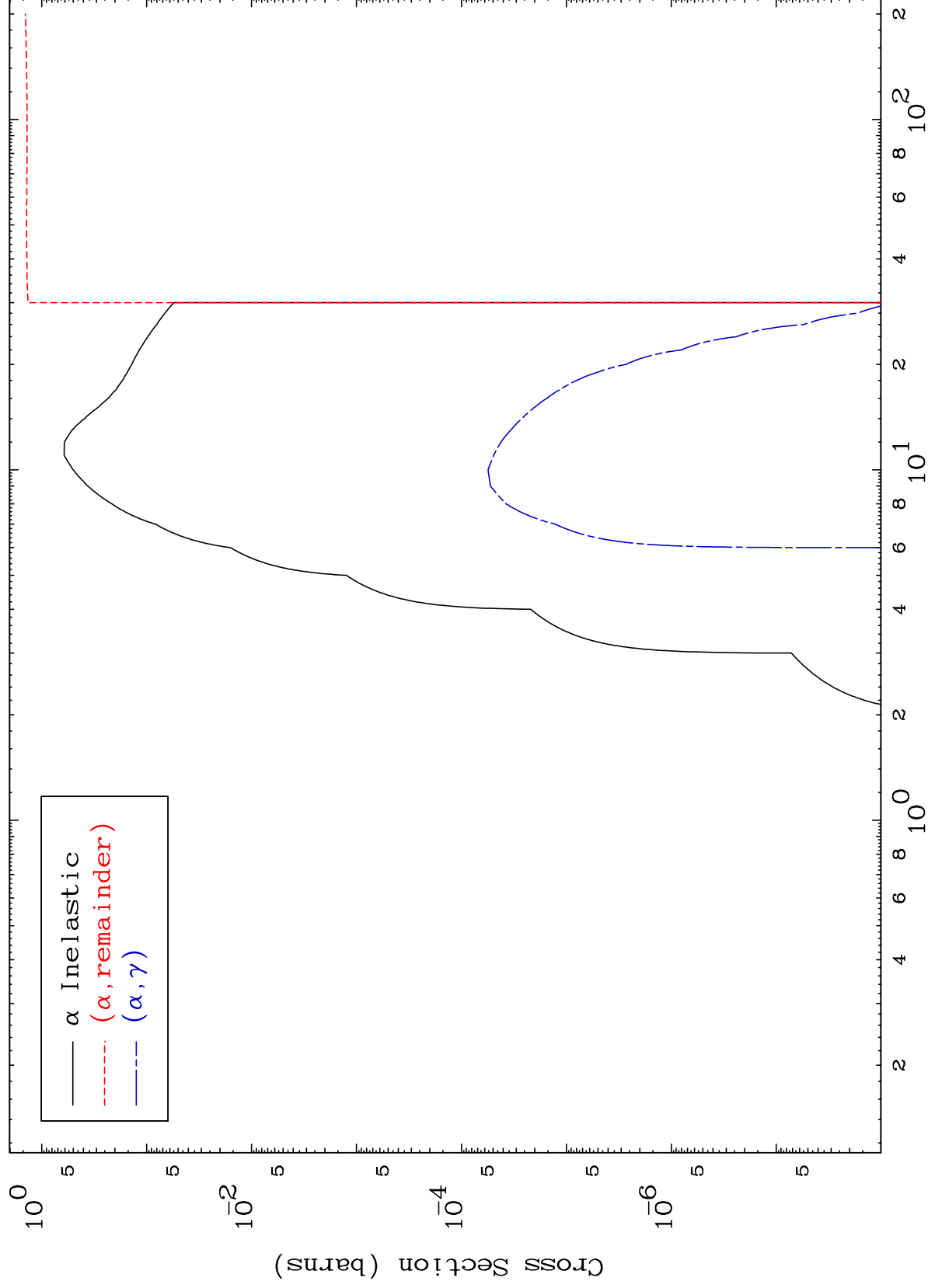
Press Mouse Button to Start

MAT 2131

α Major

21-Sc-47

0 Kelvin Cross Sections



1

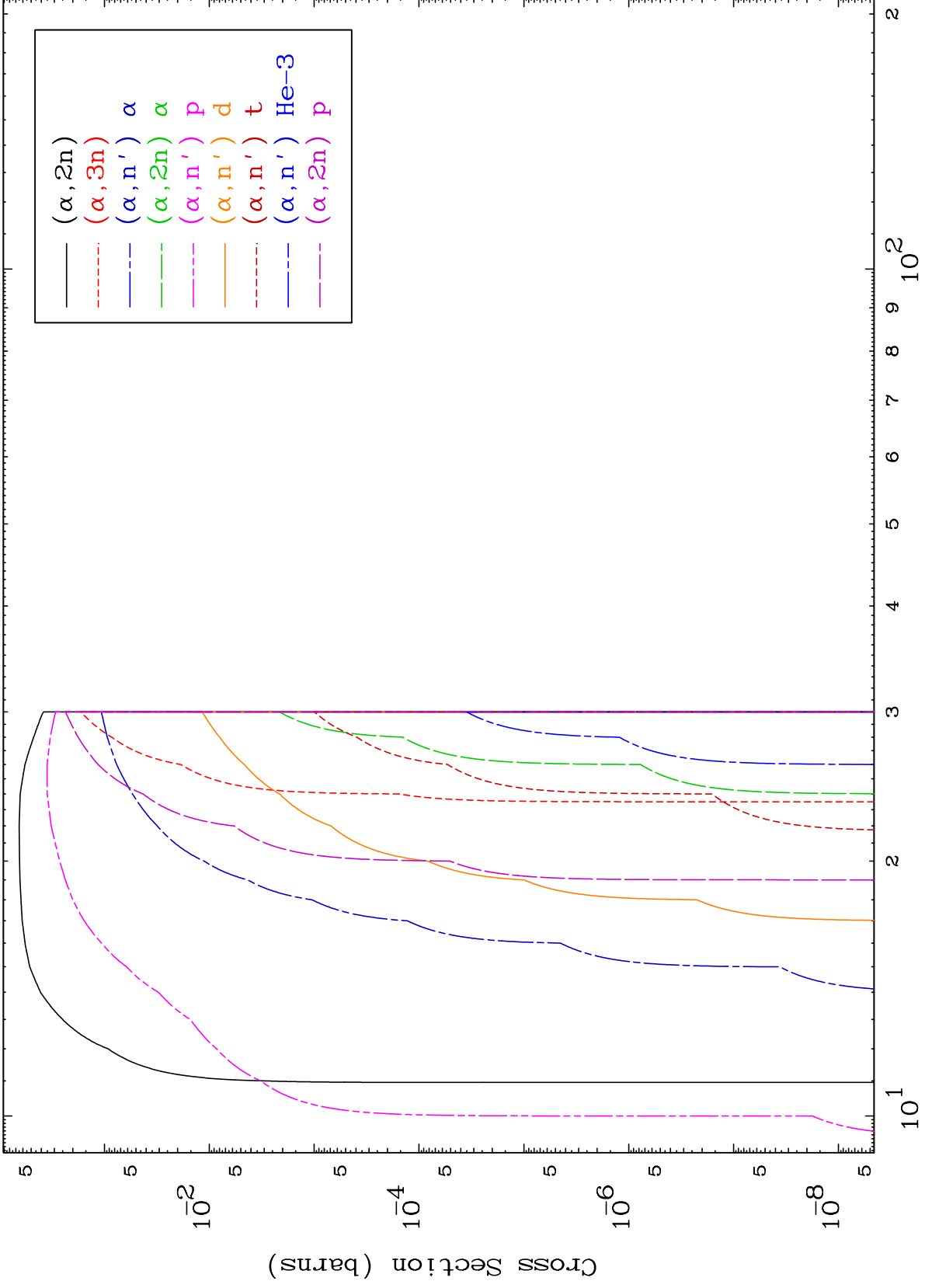
Incident Energy (MeV)

21-Sc-47

MAT 2131

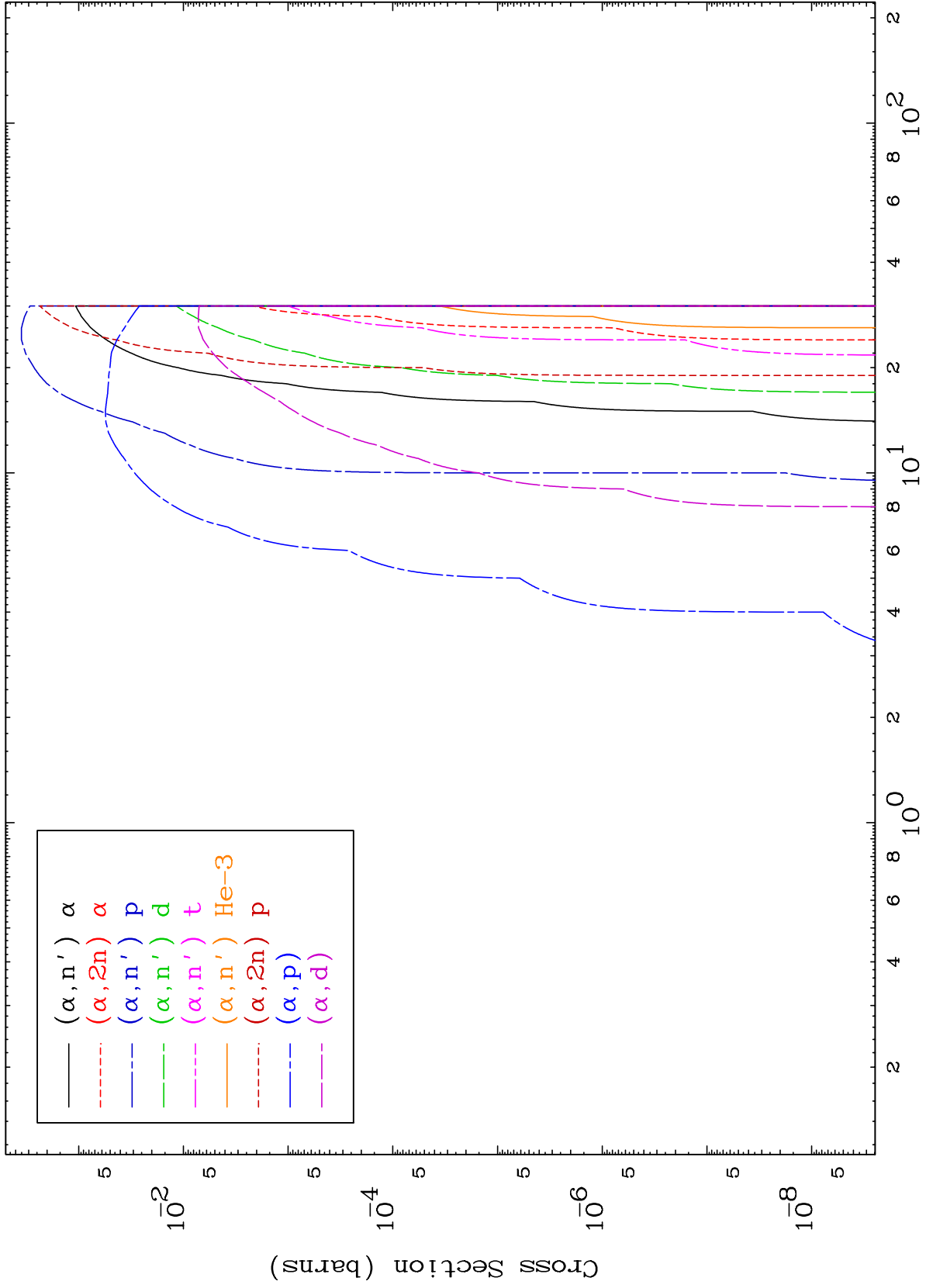
α Neutron Production
0 Kelvin Cross Sections

21-Sc-47



Incident Energy (MeV)

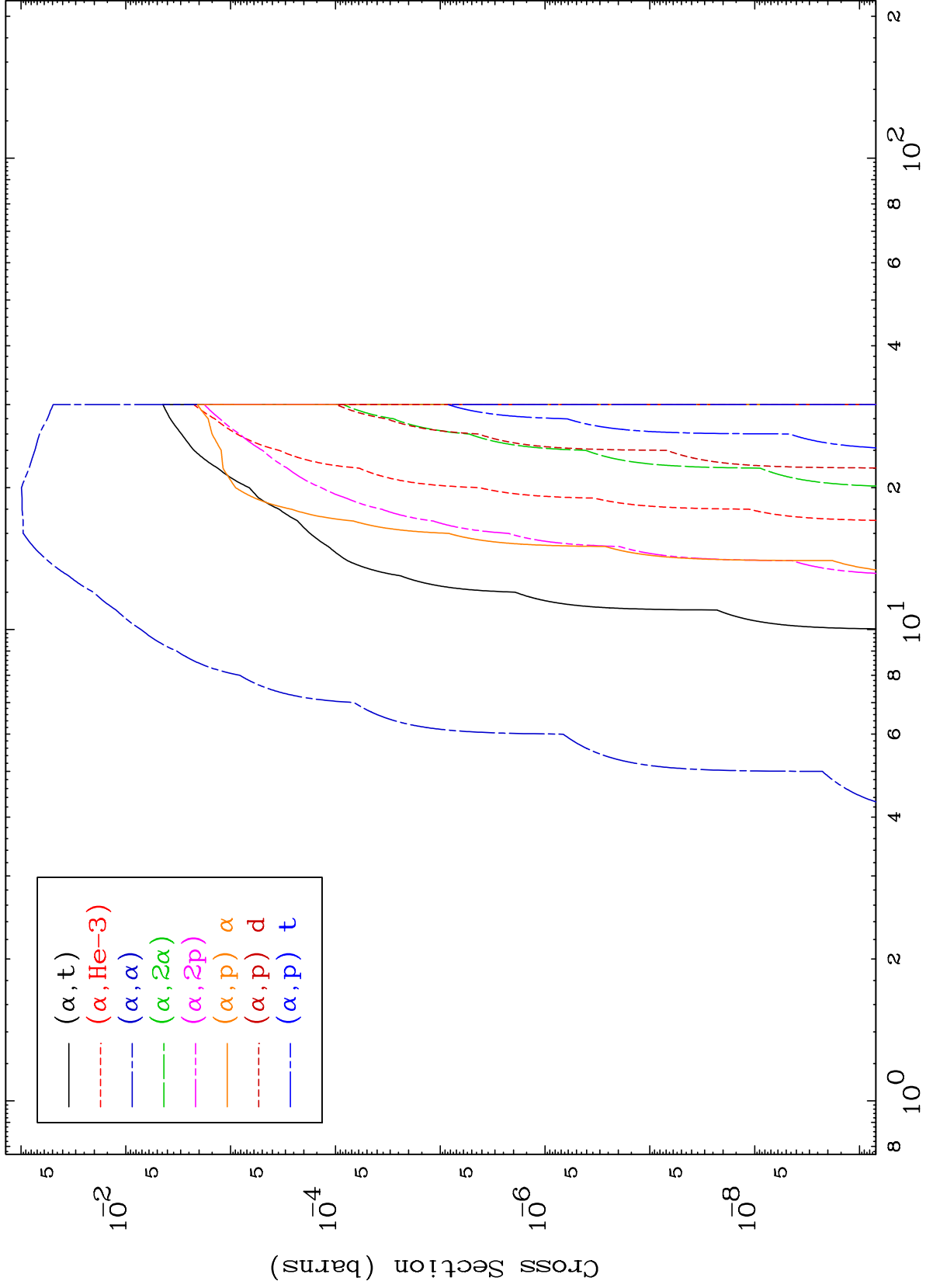
21-Sc-47



MAT 2131

α Charged Particle
0 Kelvin Cross Sections

21-Sc-47



Incident Energy (MeV)

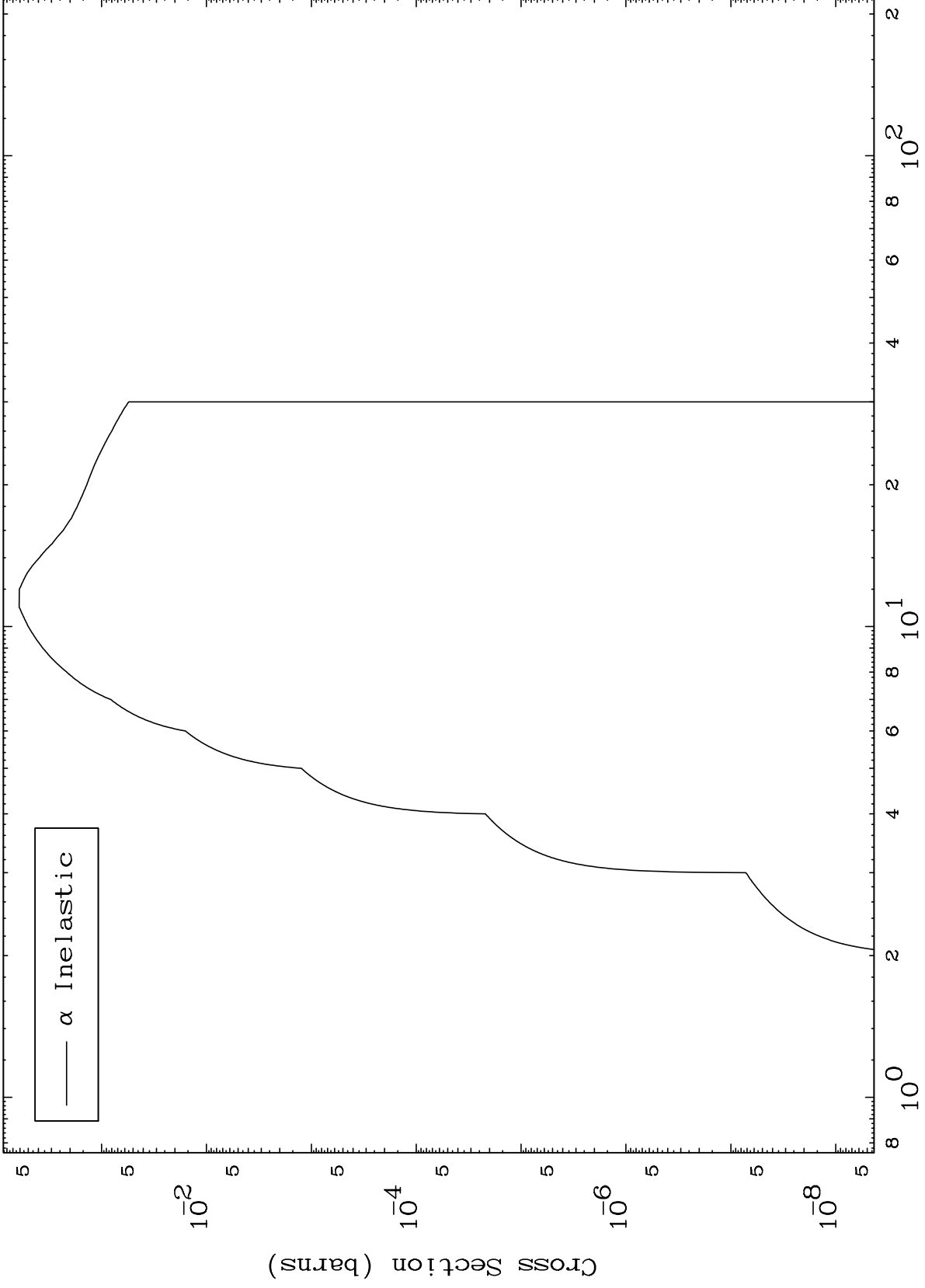
21-Sc-47

MAT 2131

(α, n') Level

21-Sc-47

0 Kelvin Cross Sections



α Inelastic

Incident Energy (MeV)

21-Sc-47

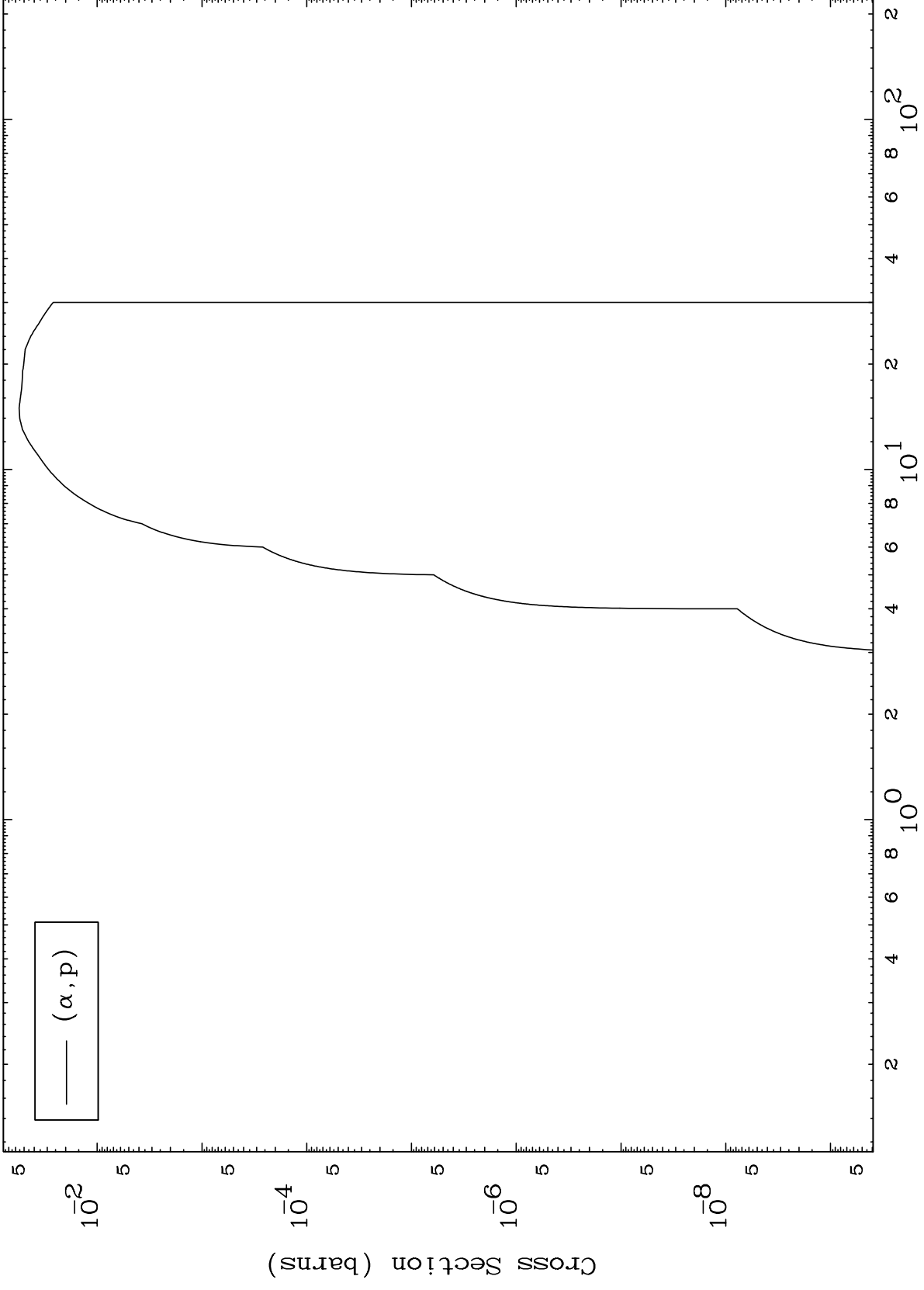
5

MAT 2131

(α, p) Levels

21-Sc-47

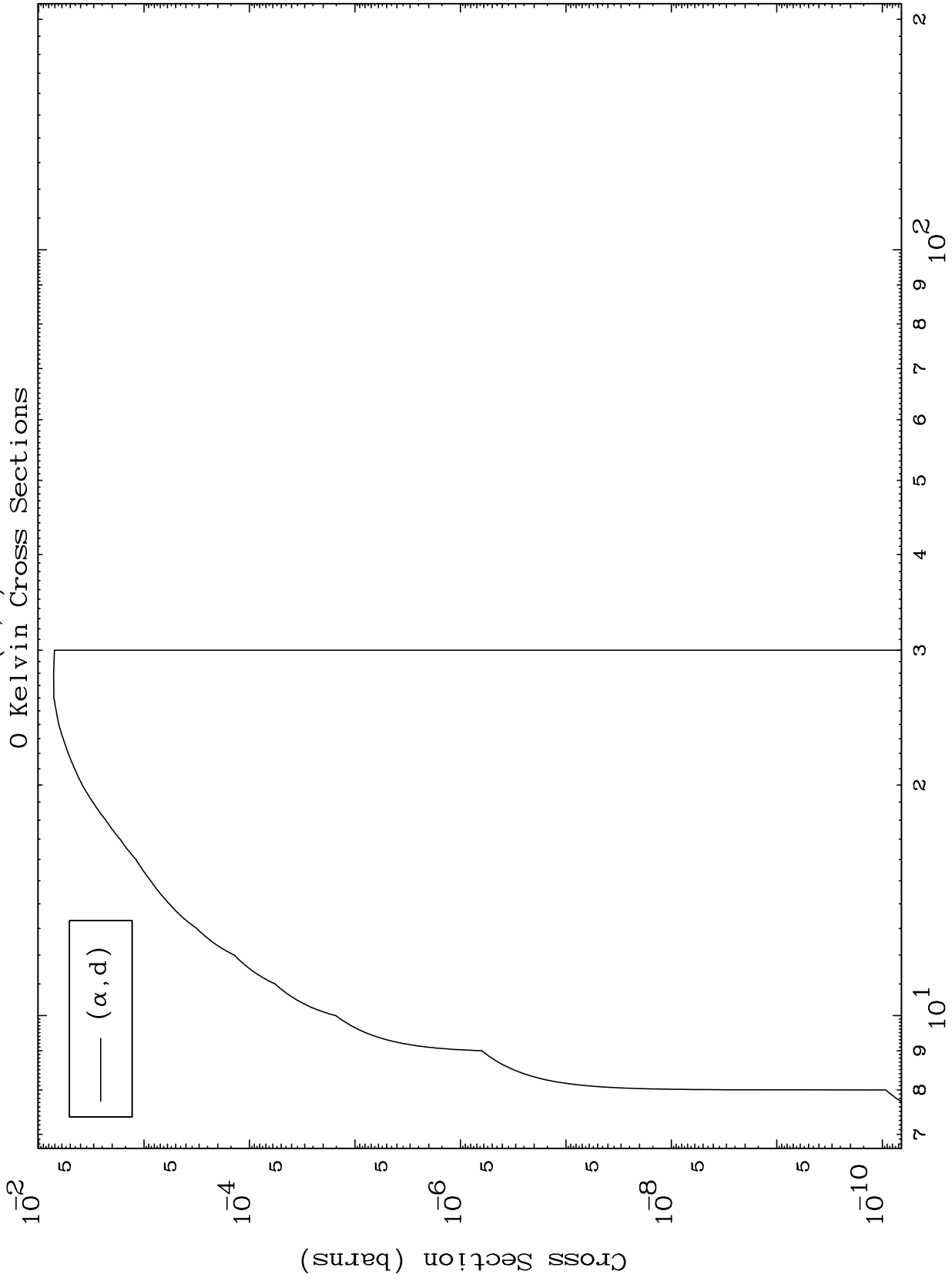
0 Kelvin Cross Sections



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(α ,d) Levels

21-Sc-47



7

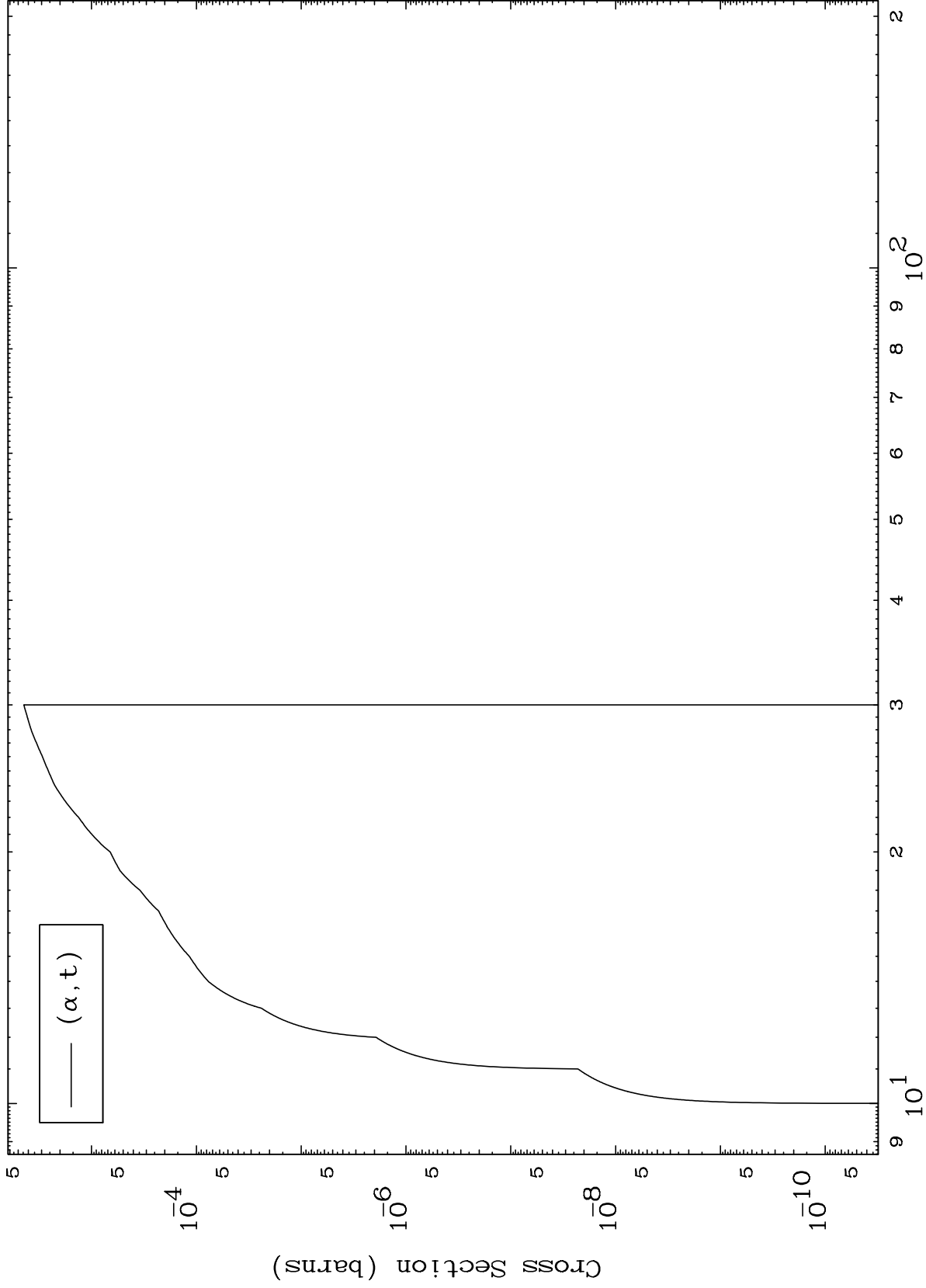
Incident Energy (MeV)

21-Sc-47

MAT 2131

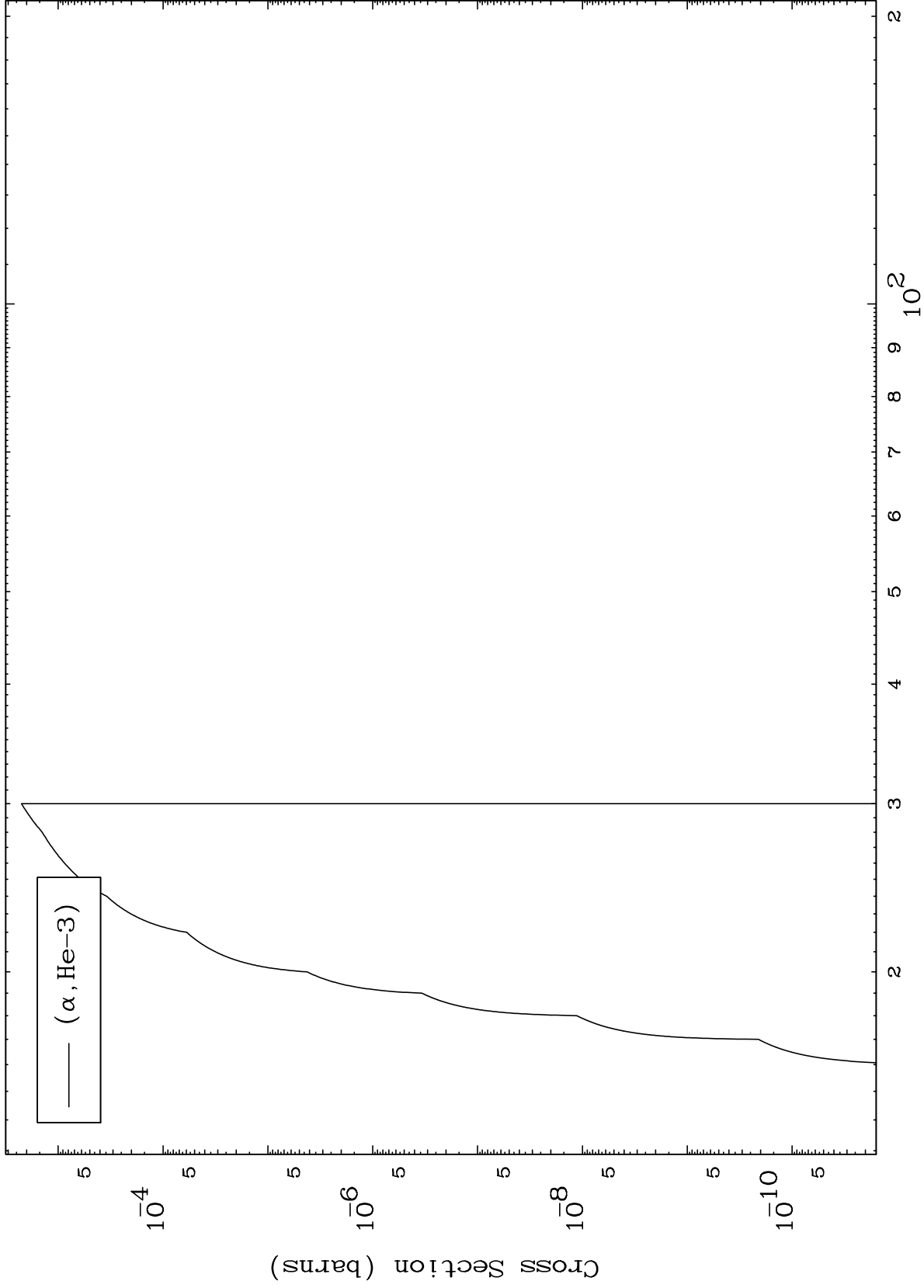
(α, t) Levels
0 Kelvin Cross Sections

21-Sc-47



Incident Energy (MeV)

21-Sc-47

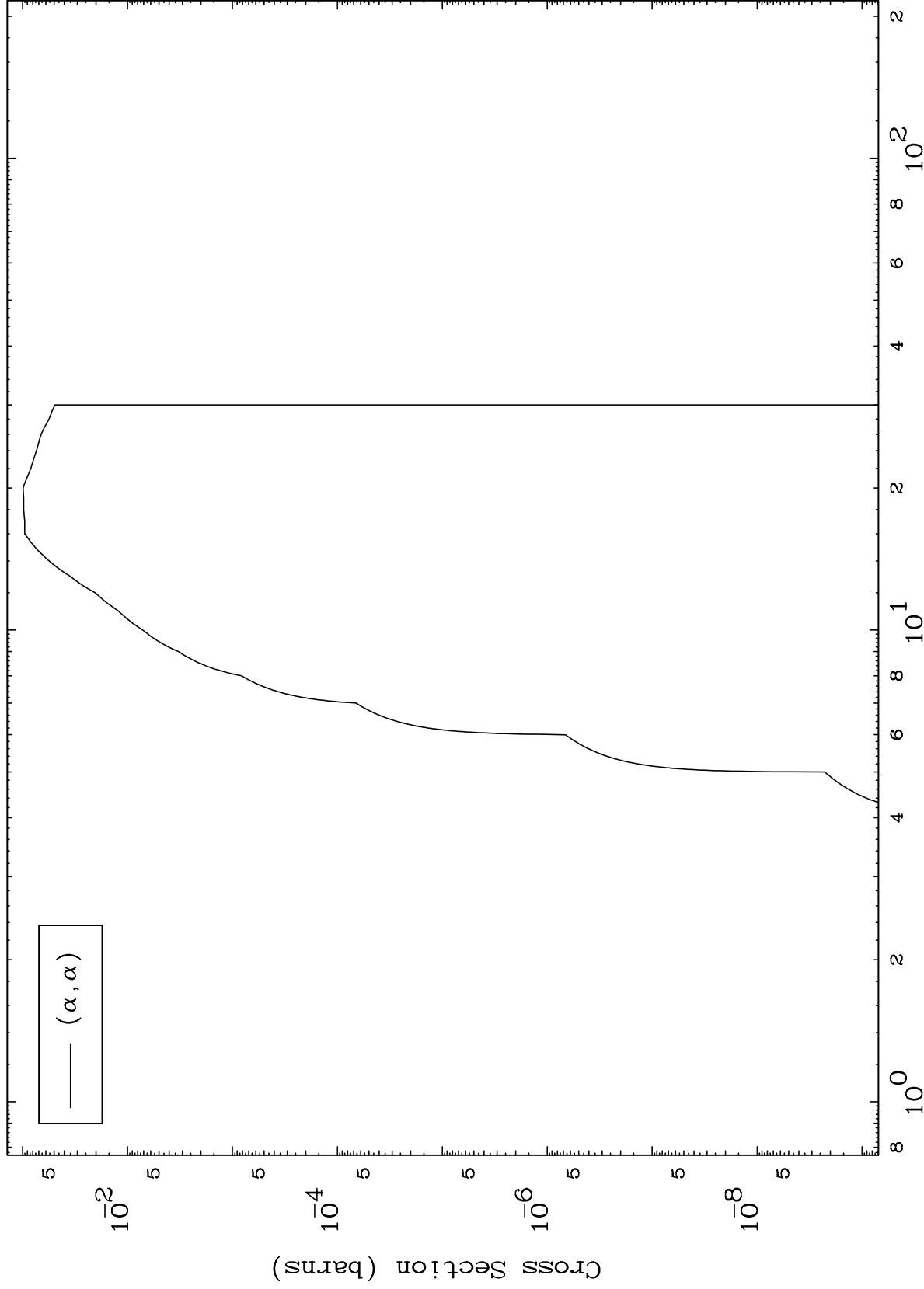


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(α, α) Levels

21-Sc-47

0 Kelvin Cross Sections



Incident Energy (MeV)

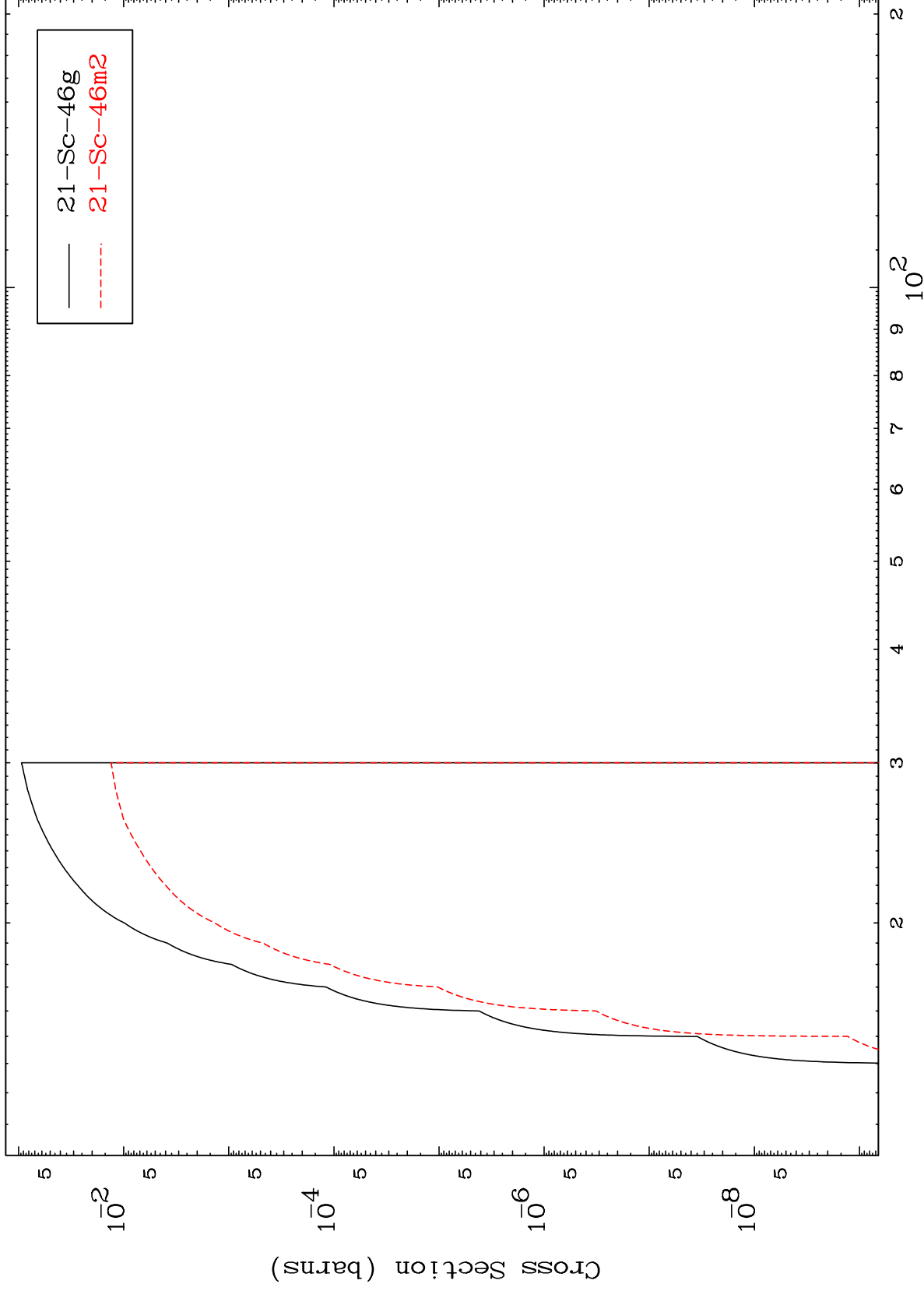
21-Sc-47

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(α, n') α

21-Sc-47

Radionuclide Production Cross Section



11

Incident Energy (MeV)

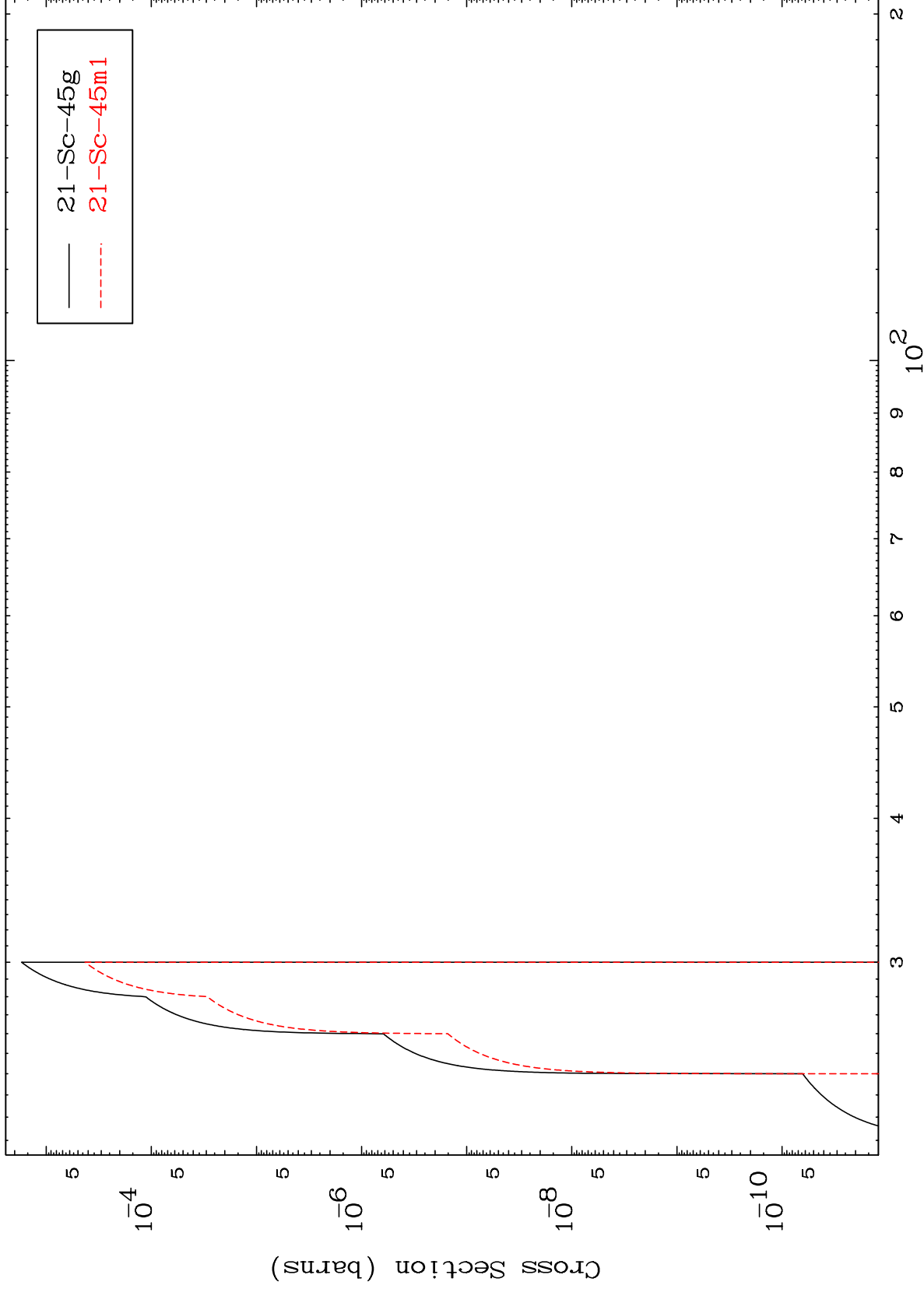
21-Sc-47

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($\alpha, 2n$) α

21-Sc-47

Radionuclide Production Cross Section

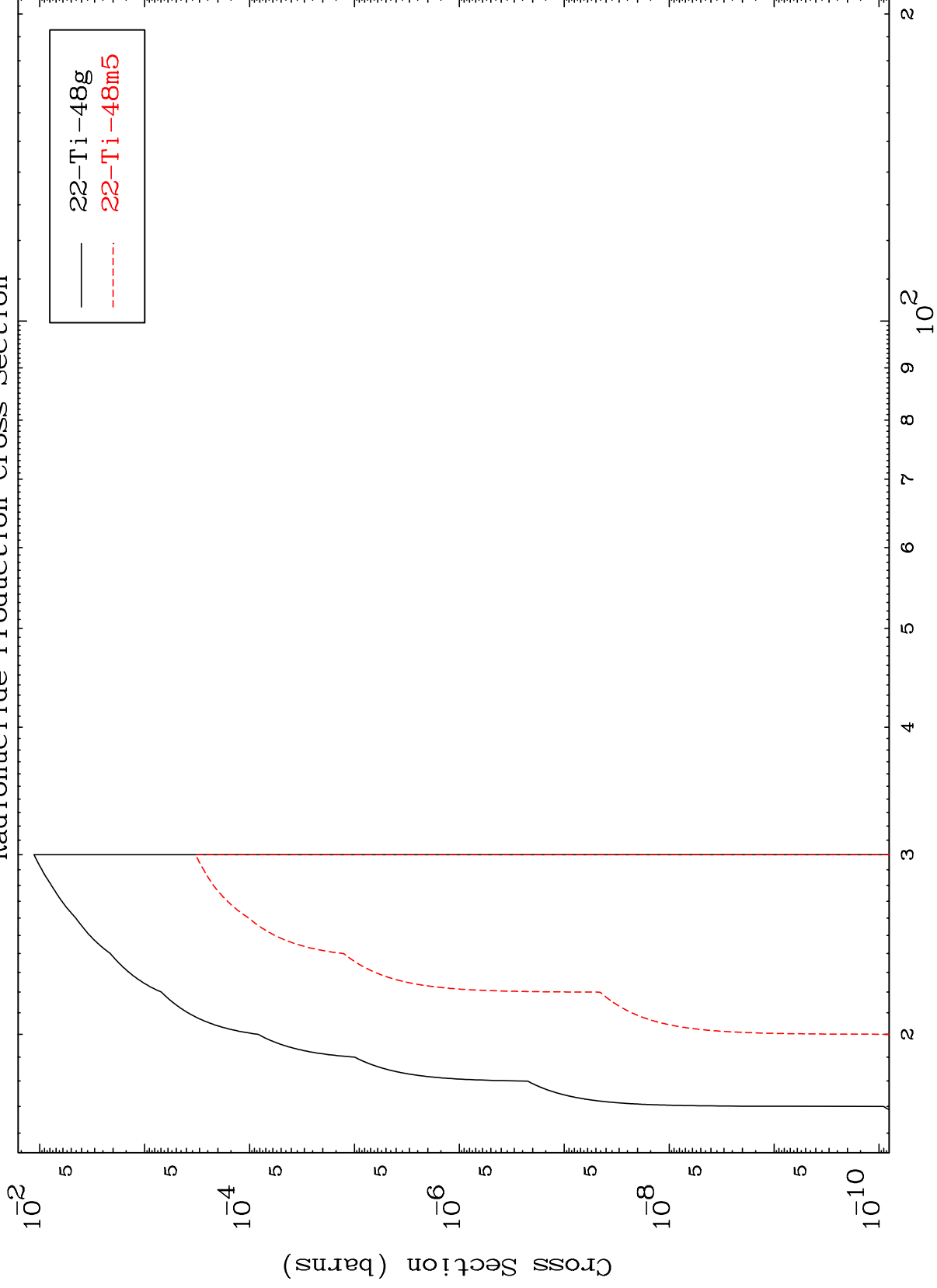


12

Incident Energy (MeV)

21-Sc-47

Radionuclide Production Cross Section

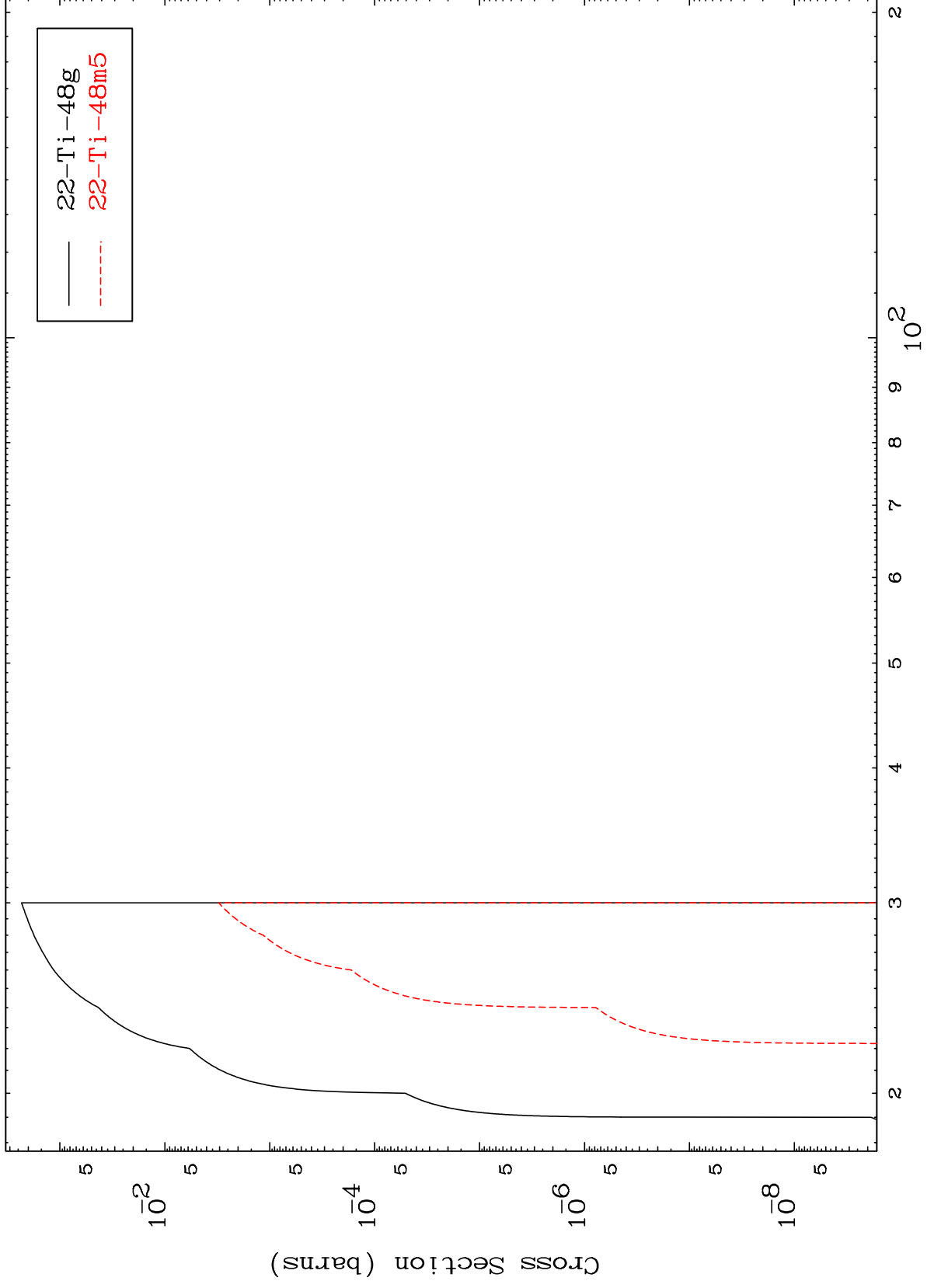


MAT 2131

($\alpha, 2n$) p

21-Sc-47

Radionuclide Production Cross Section



14

Incident Energy (MeV)

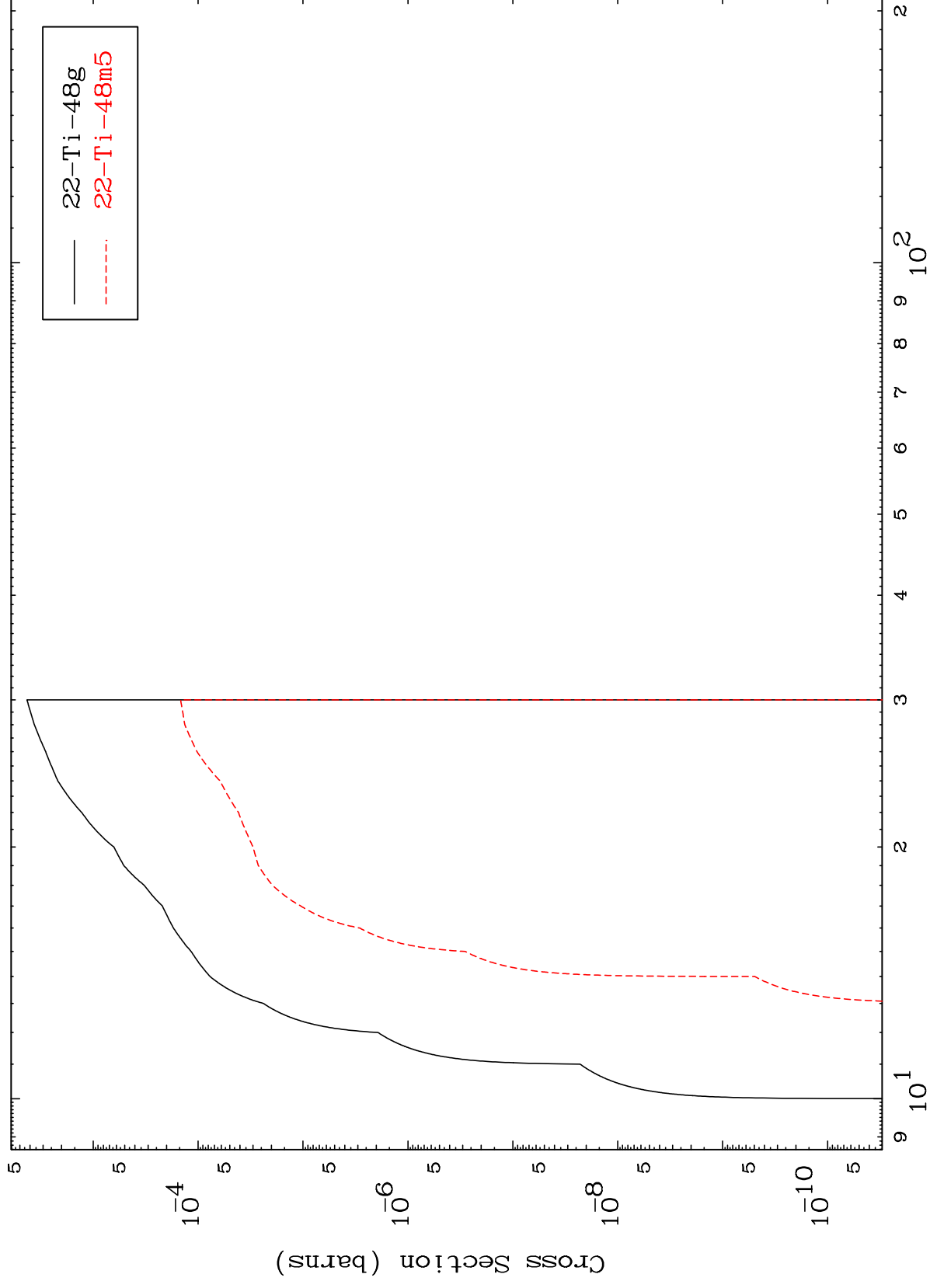
21-Sc-47

MAT 2131

(α, t)

21-Sc-47

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-47