

Program EVALPLOT
(Version 2018-1)

by

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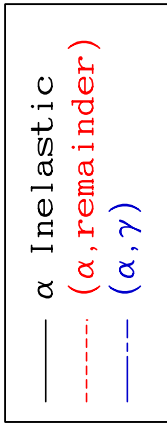
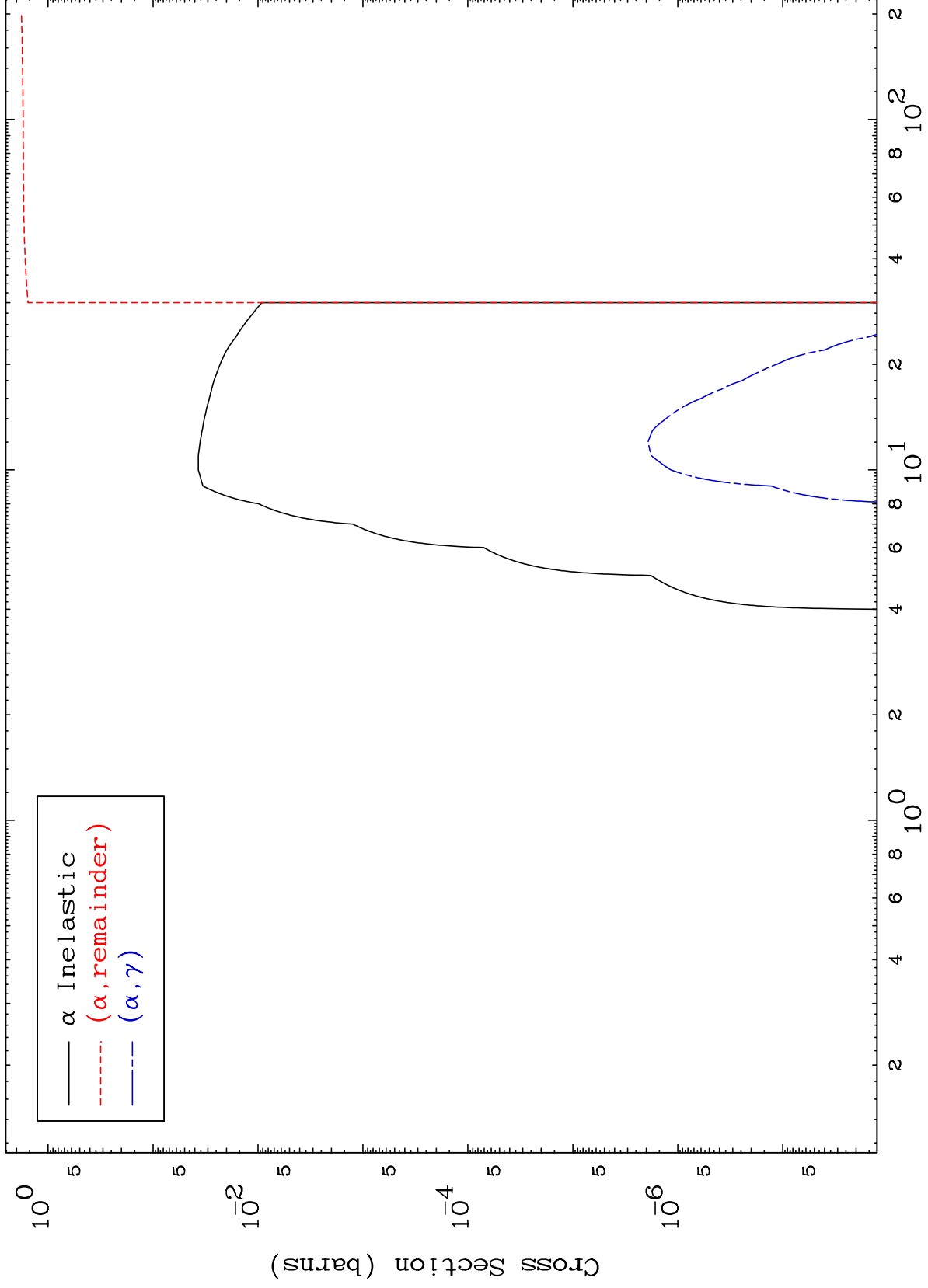
Press Mouse Button to Start

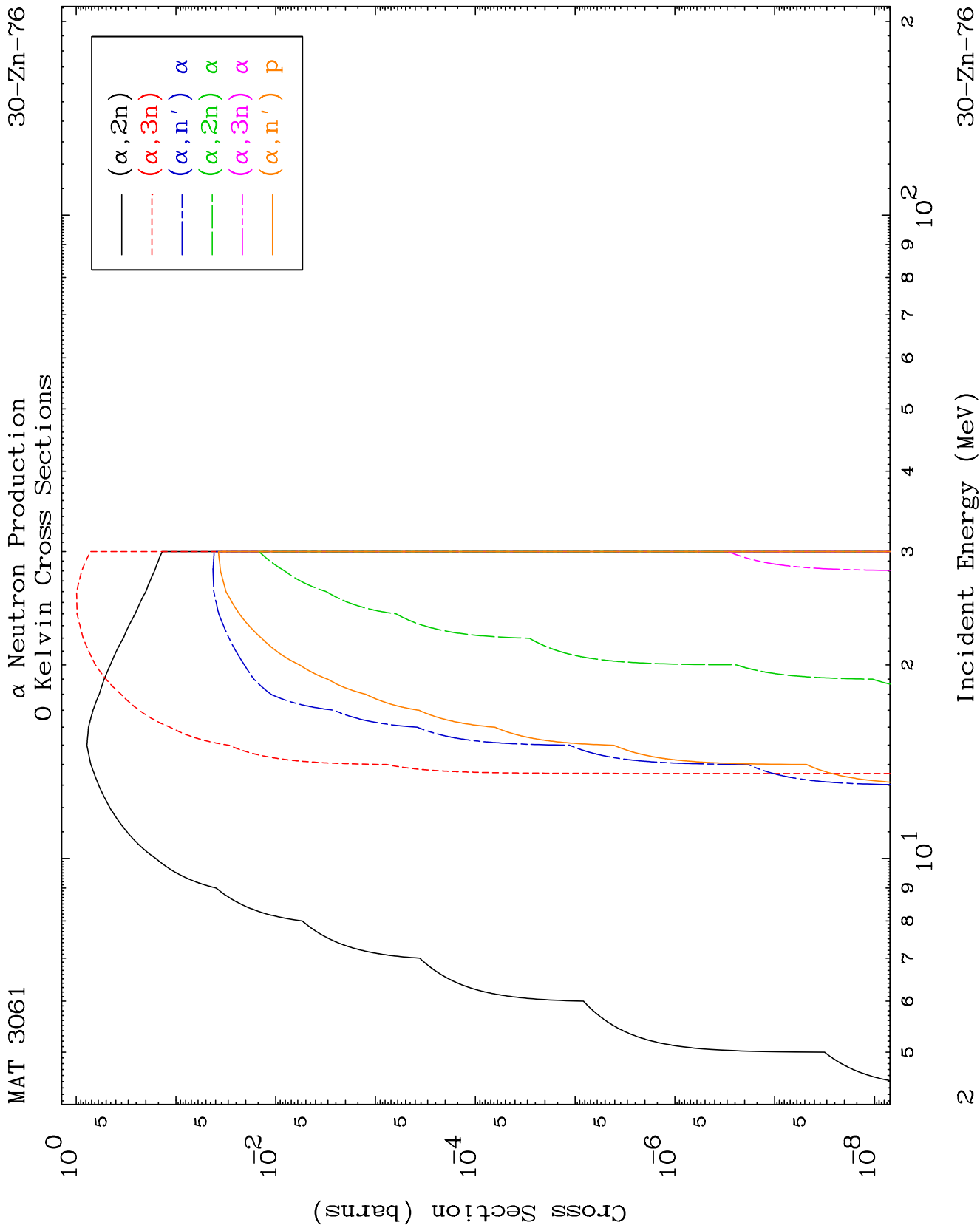
MAT 3061

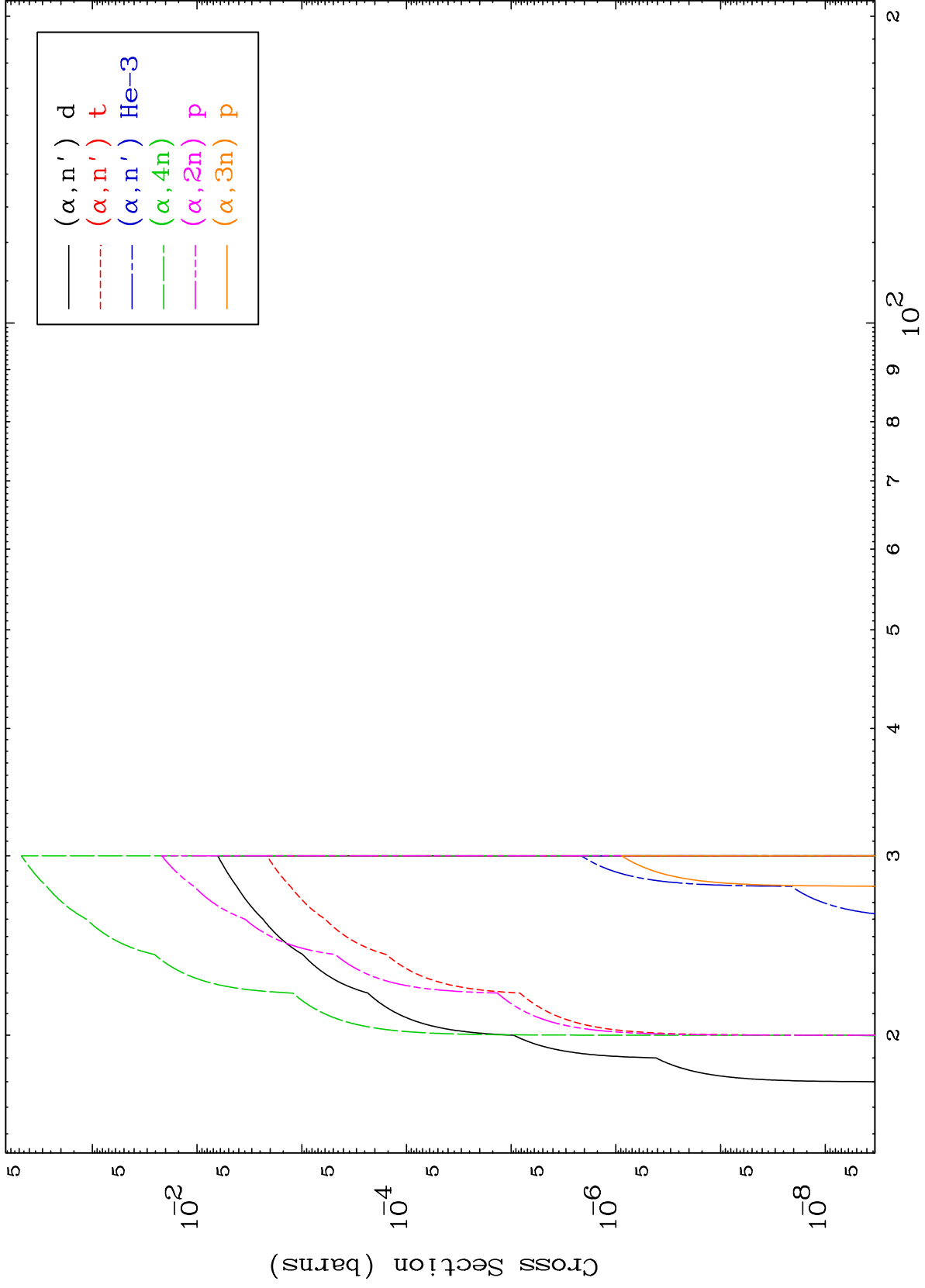
α Major

30-Zn-76

0 Kelvin Cross Sections



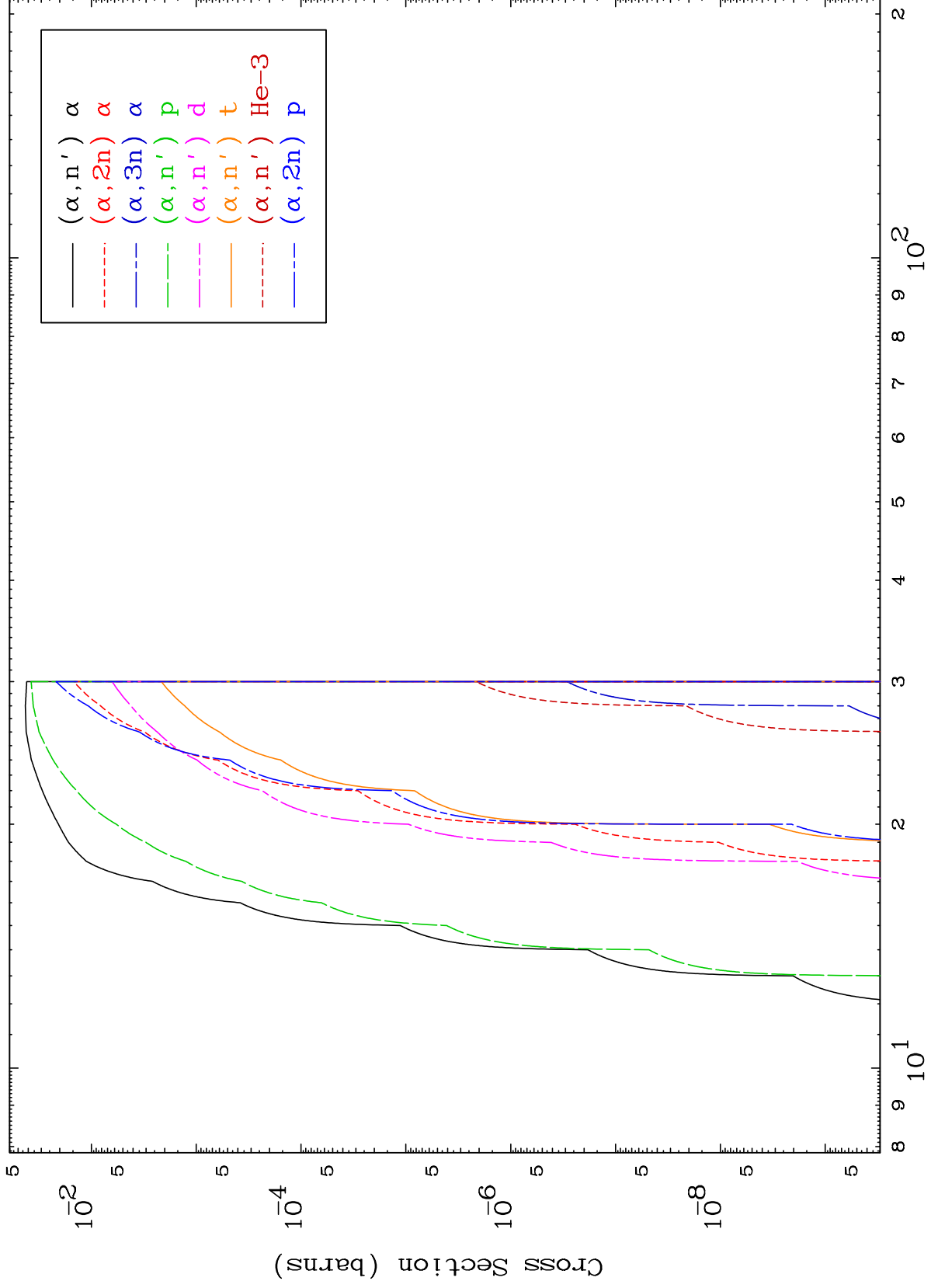




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α Charged Particle
0 Kelvin Cross Sections

30-Zn-76



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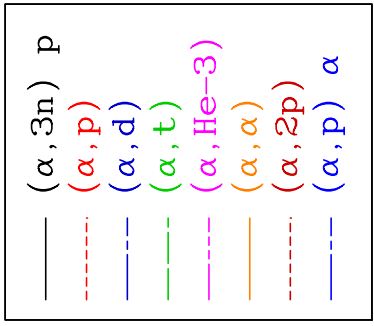
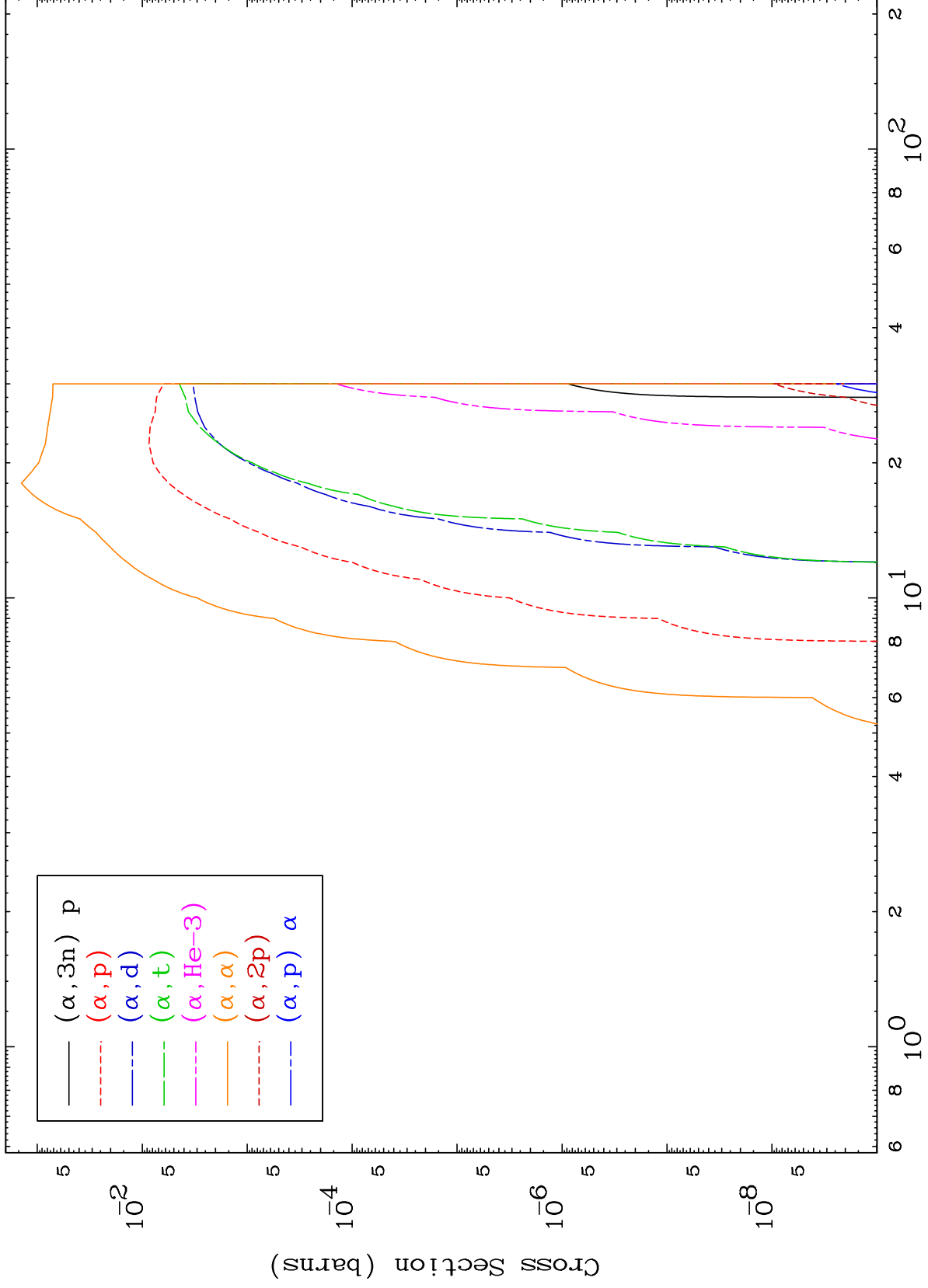
Incident Energy (MeV)

30-Zn-76

MAT 3061

α Charged Particle
0 Kelvin Cross Sections

30-Zn-76



Incident Energy (MeV)

30-Zn-76

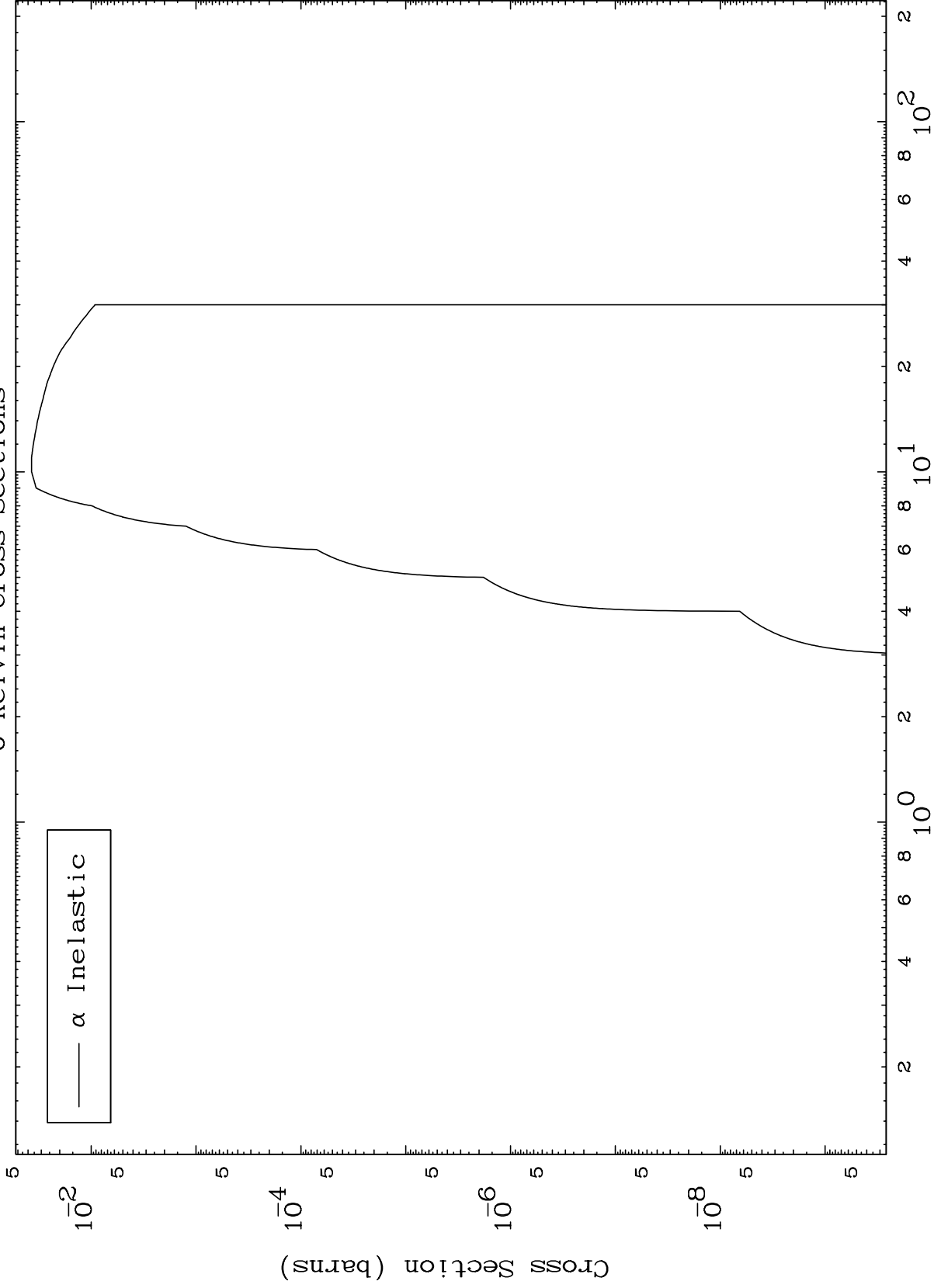
5

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(α, n') Level

30-Zn-76

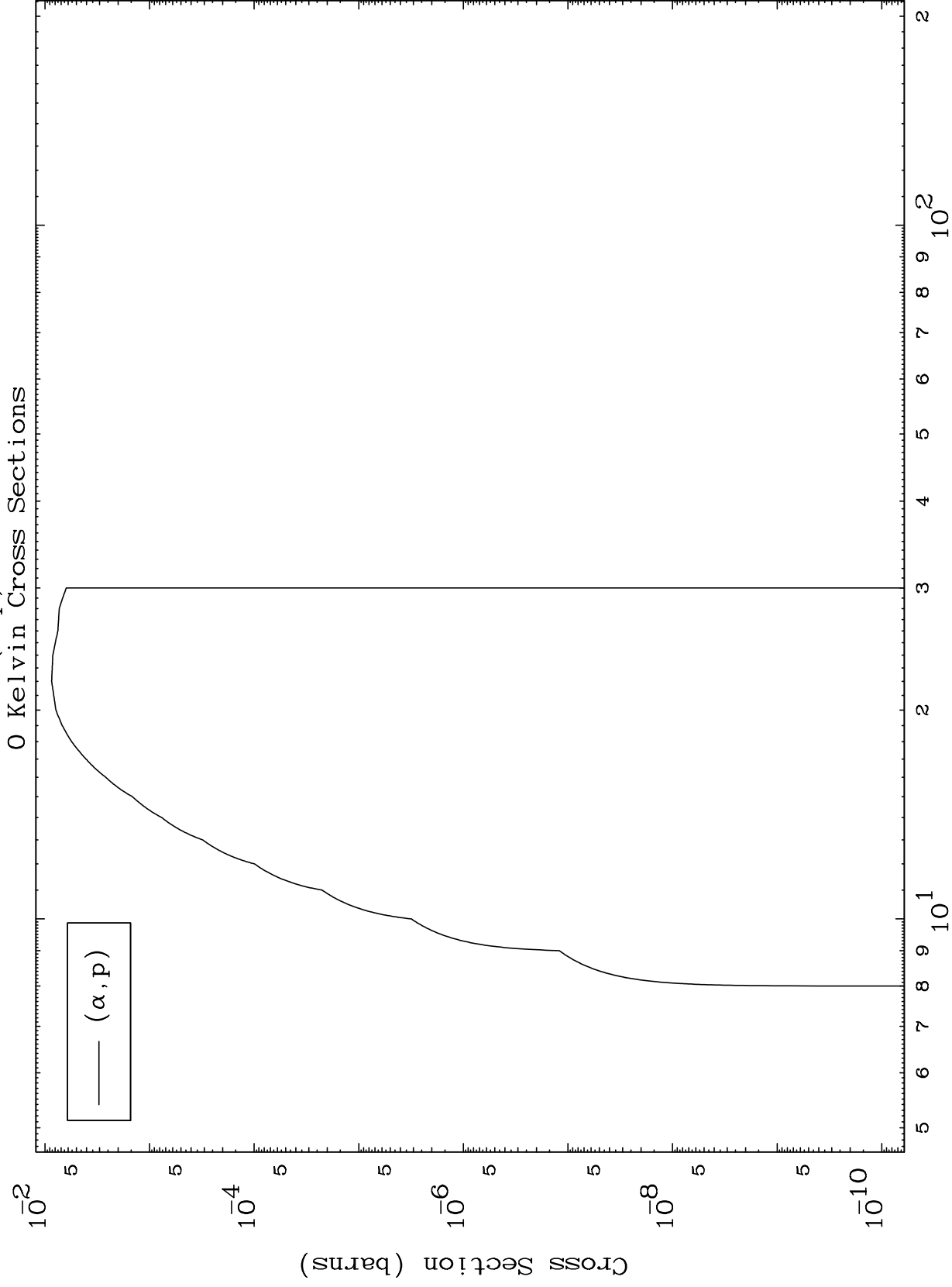
0 Kelvin Cross Sections



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(α, p) Levels

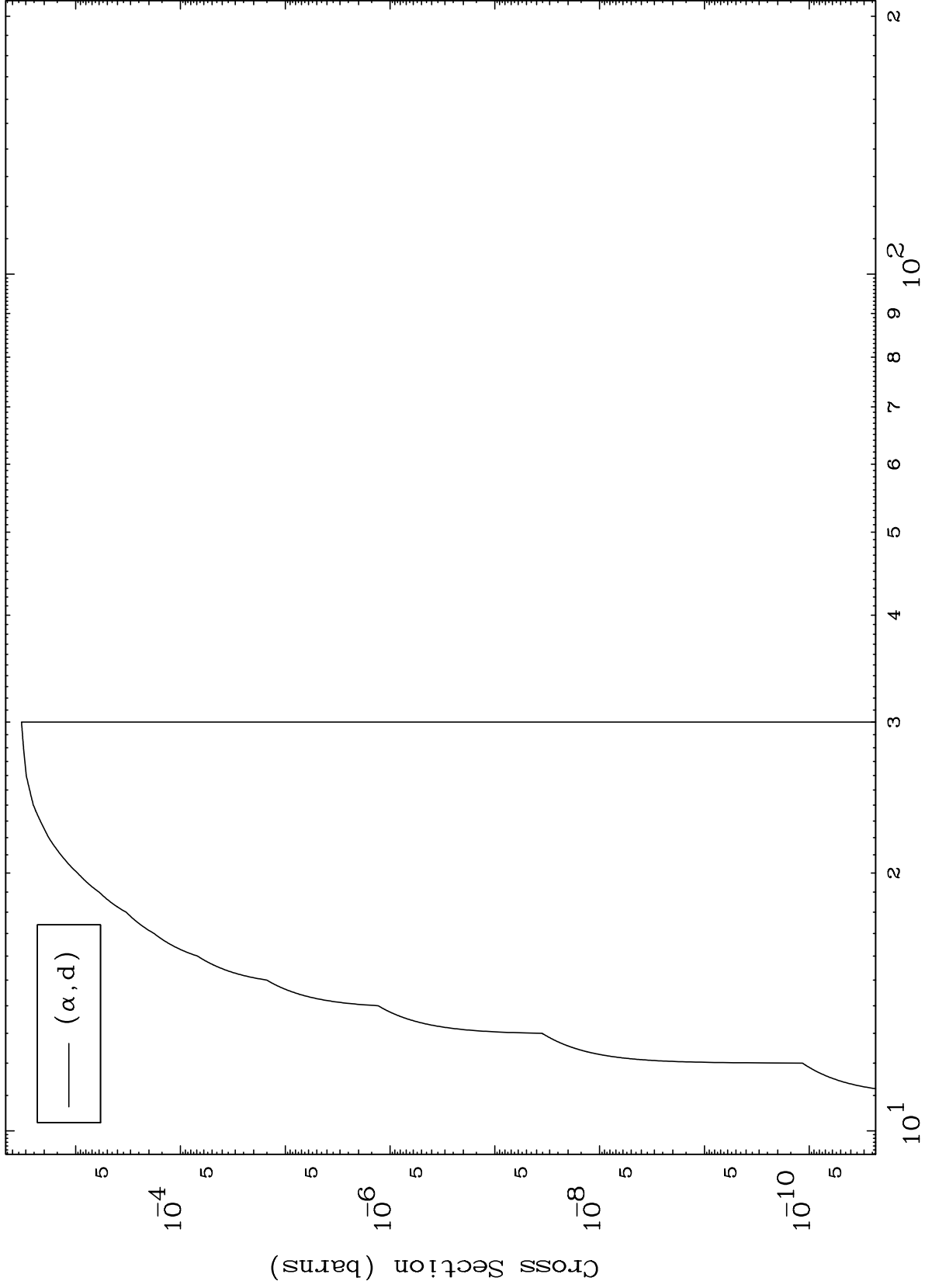
30-Zn-76



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(α, d) Levels
0 Kelvin Cross Sections

30-Zn-76



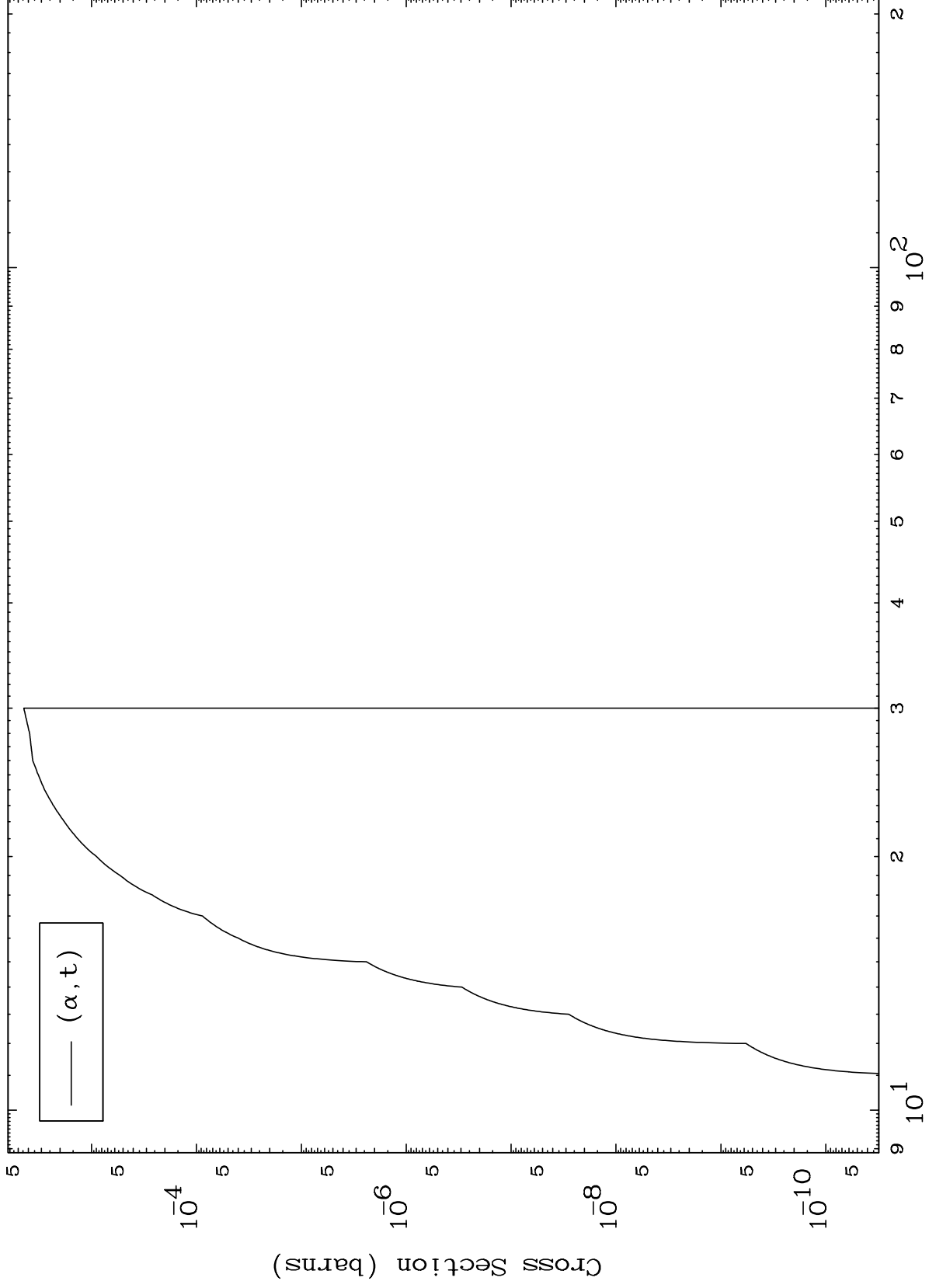
Incident Energy (MeV)

30-Zn-76

MAT 3061

(α, t) Levels
0 Kelvin Cross Sections

30-Zn-76



9

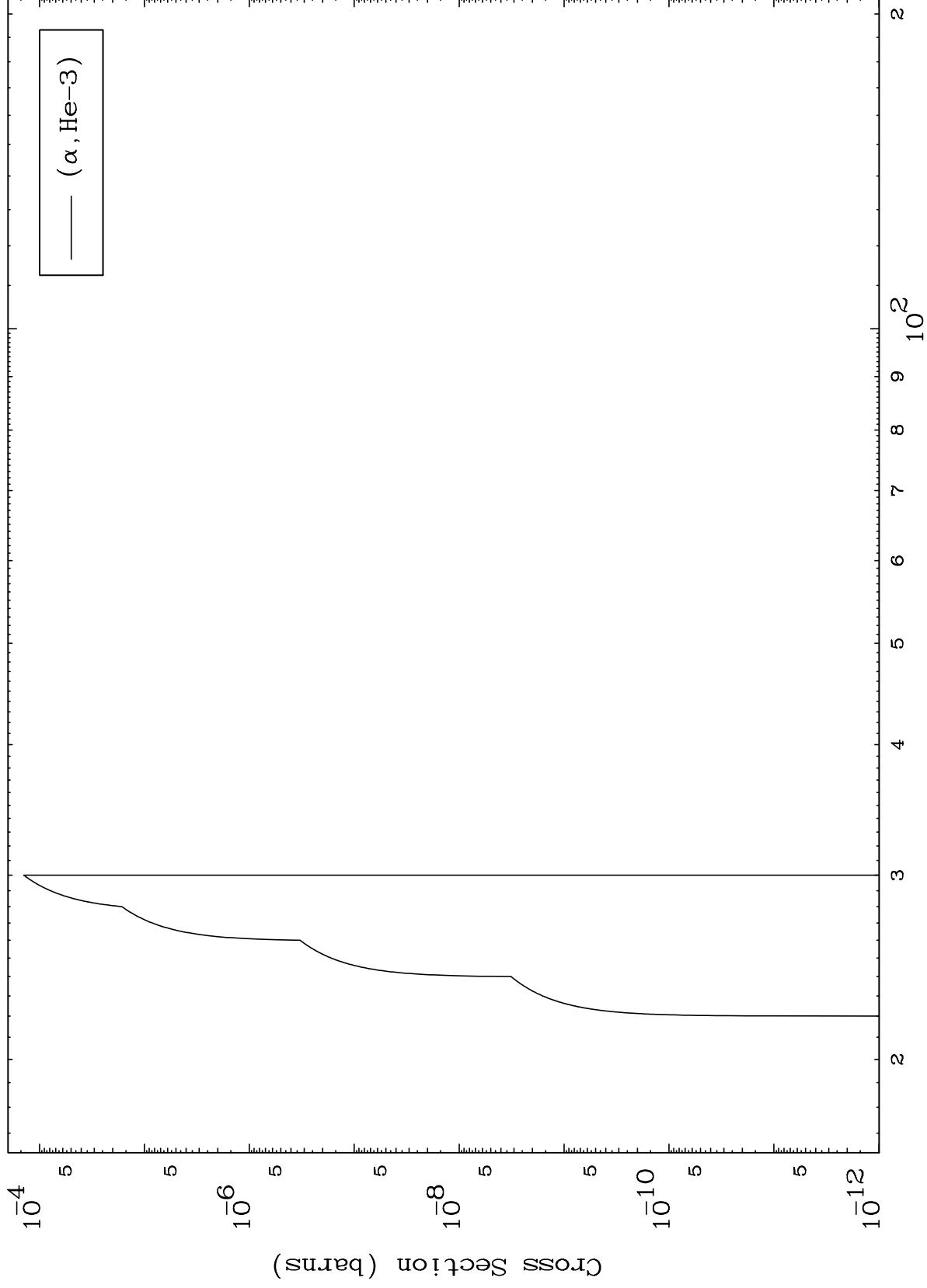
Incident Energy (MeV)

30-Zn-76

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(α , He3) Levels
0 Kelvin Cross Sections

30-Zn-76



10

Incident Energy (MeV)

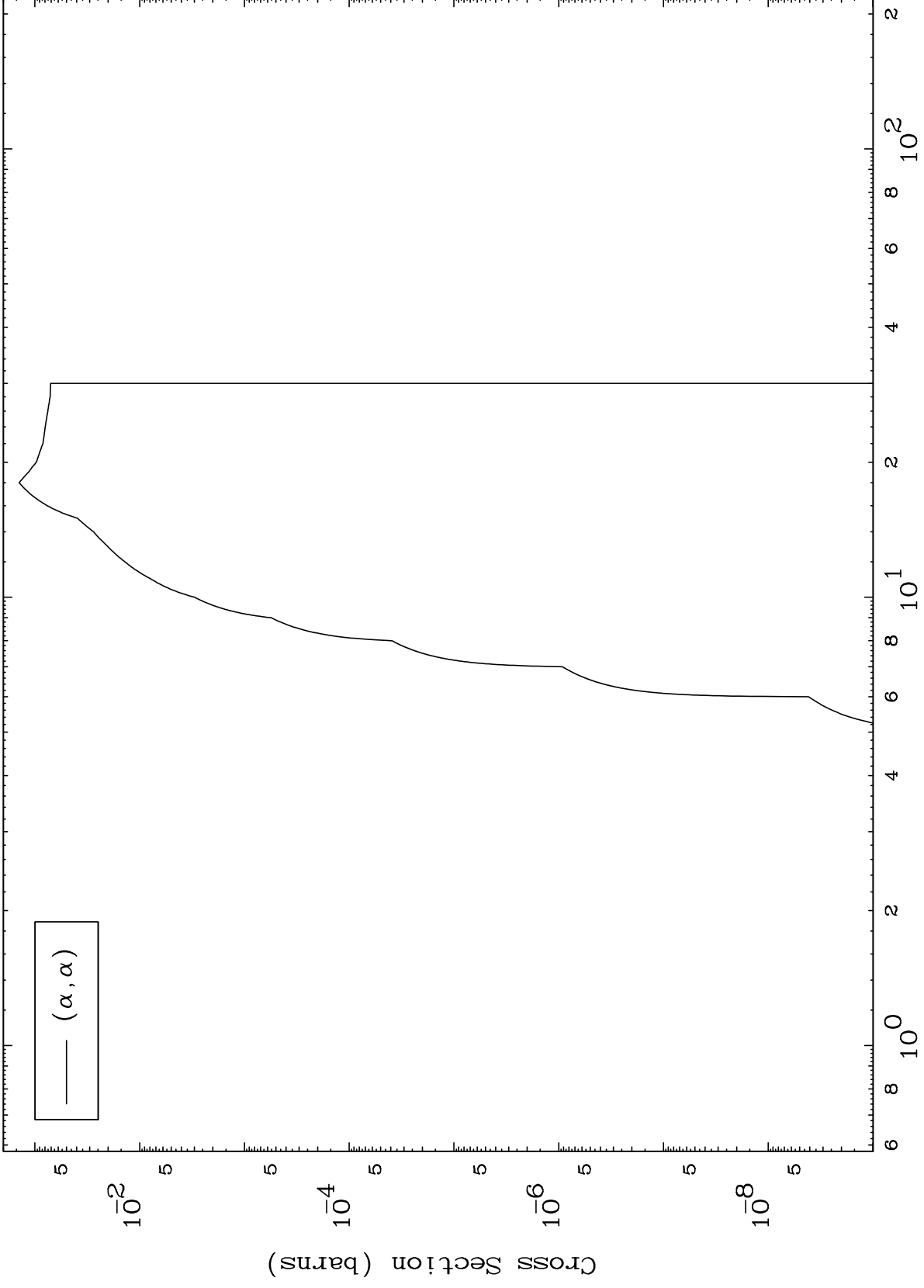
30-Zn-76

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(α, α) Levels

30-Zn-76

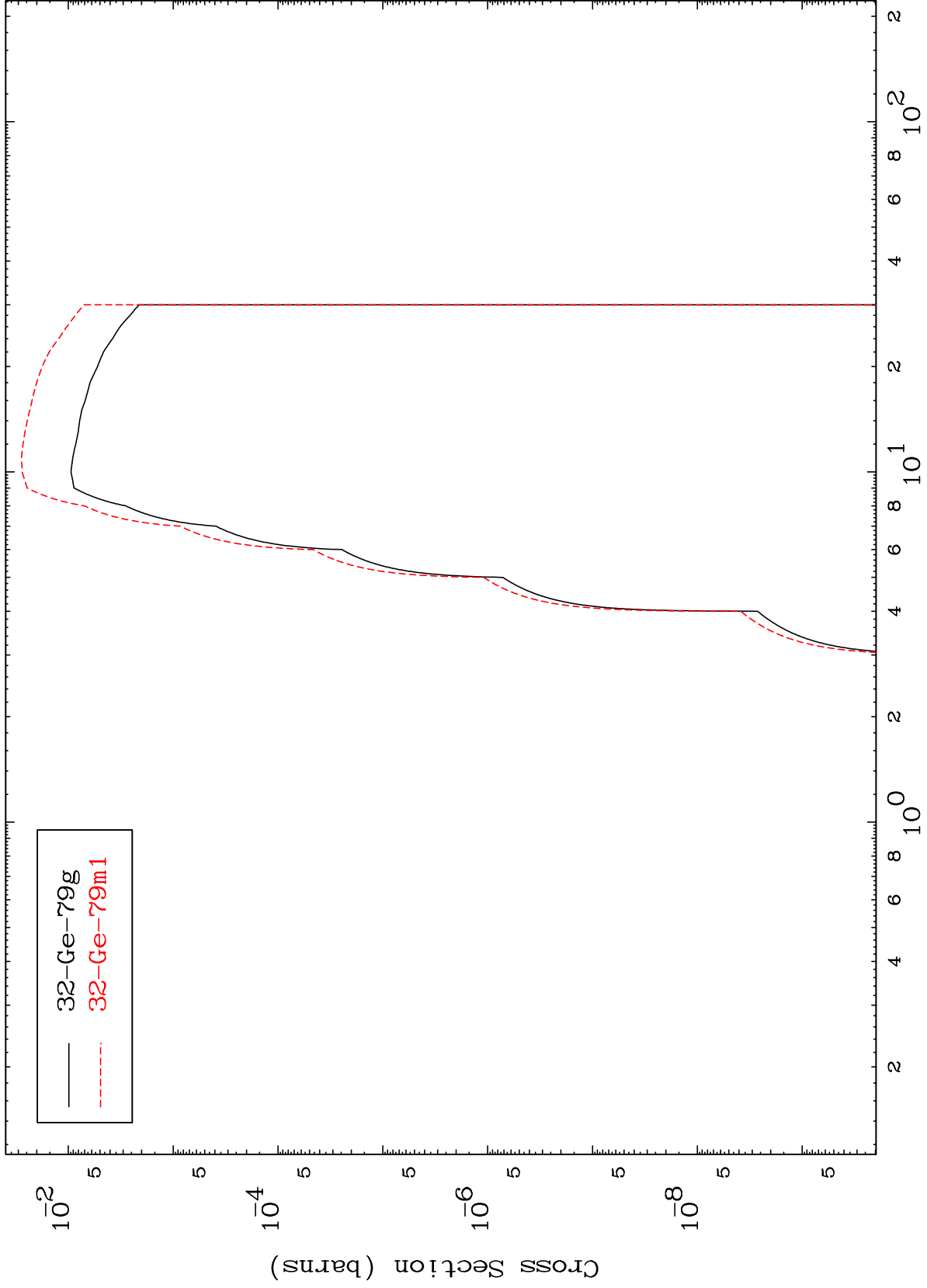
0 Kelvin Cross Sections



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30-Zn-76

Radionuclide Production Cross Section
 α Inelastic



12

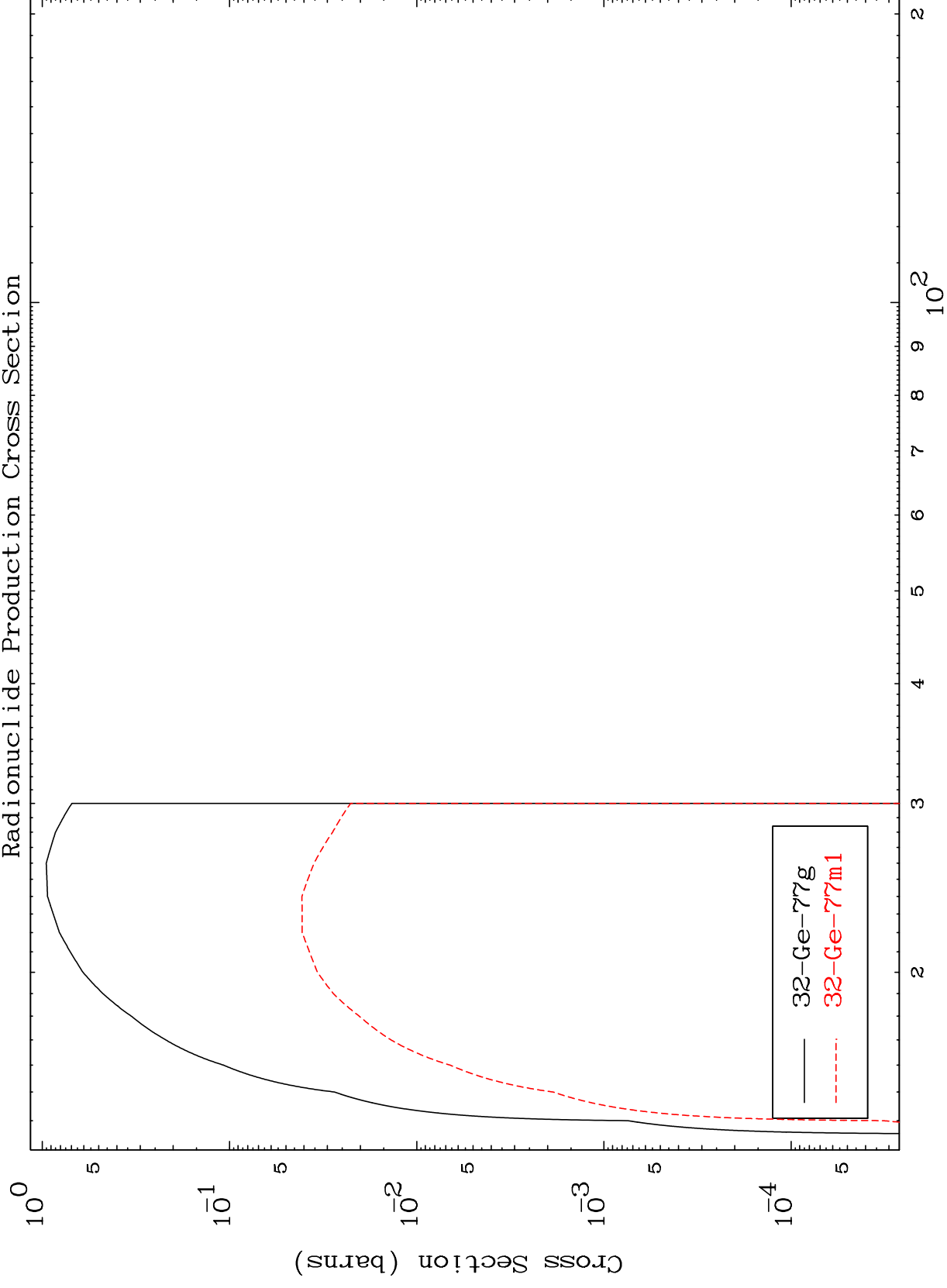
30-Zn-76

Incident Energy (MeV)

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30-Zn-76

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



30-Zn-76

Incident Energy (MeV)

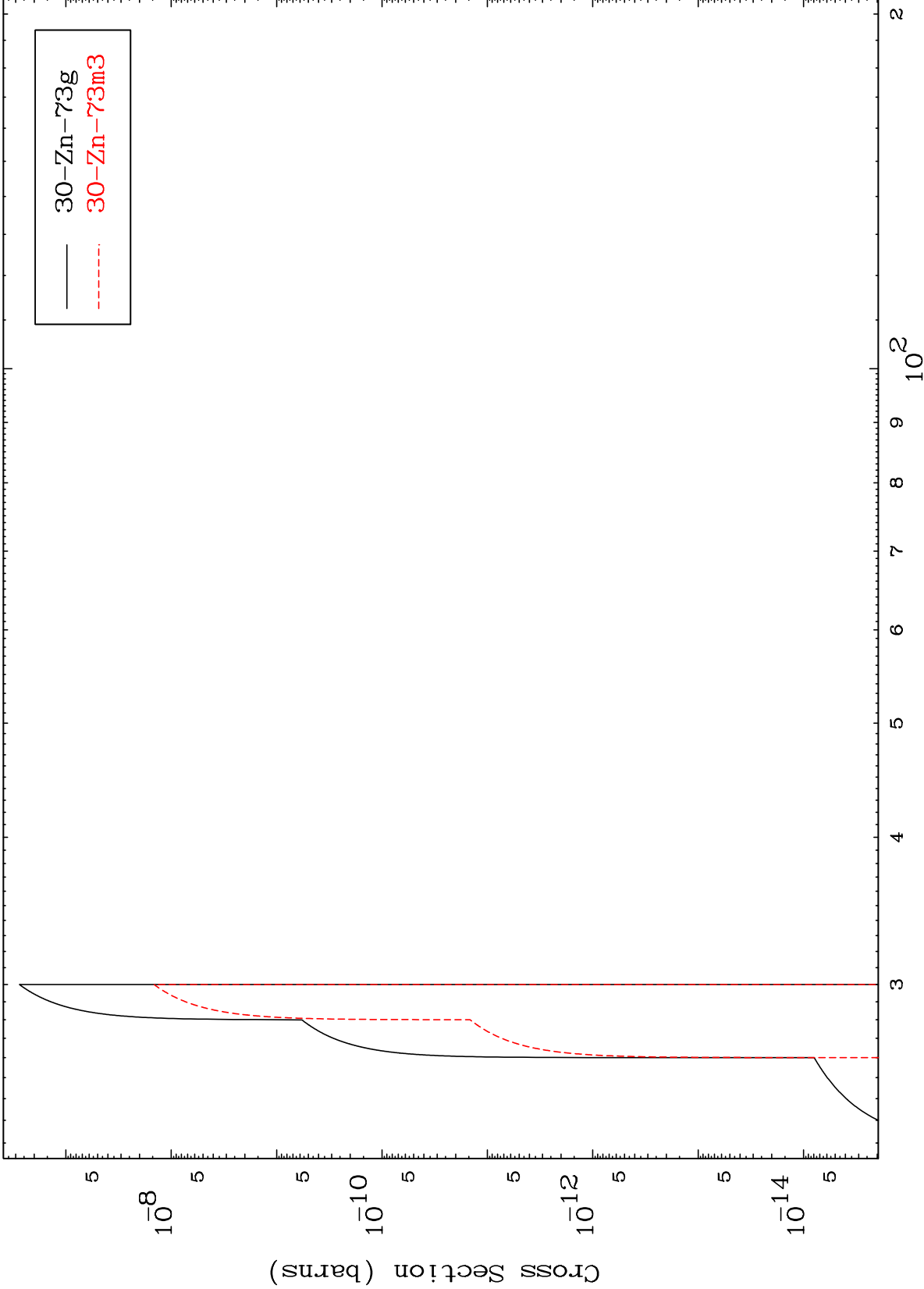
13

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$(\alpha, 3n)$ α

$^{30}\text{Zn-76}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

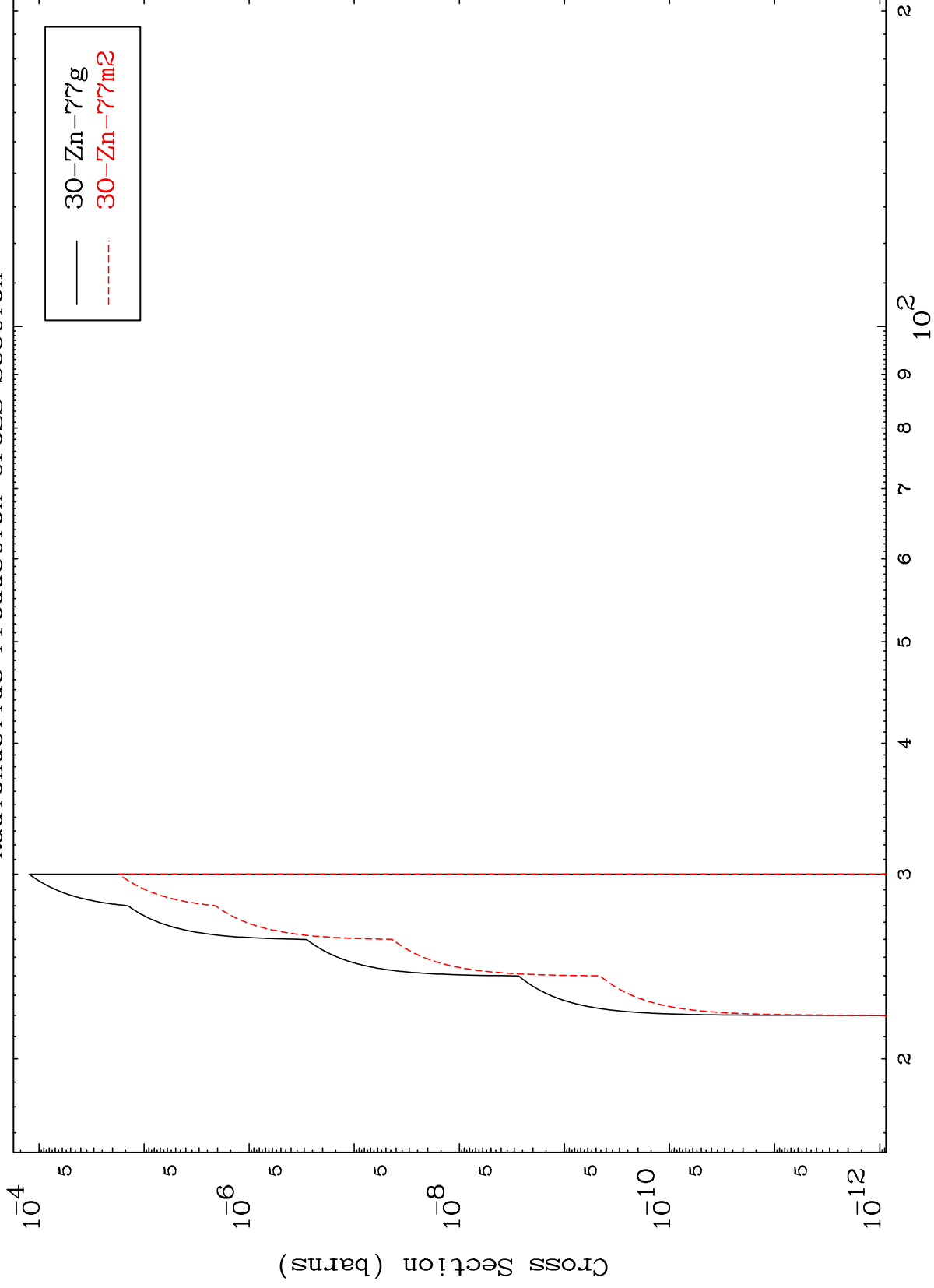
$^{30}\text{Zn-76}$

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(α ,He-3)

30-Zn-76

Radionuclide Production Cross Section



15

Incident Energy (MeV)

30-Zn-76