

Program EVALPLOT
(Version 2018-1)

by

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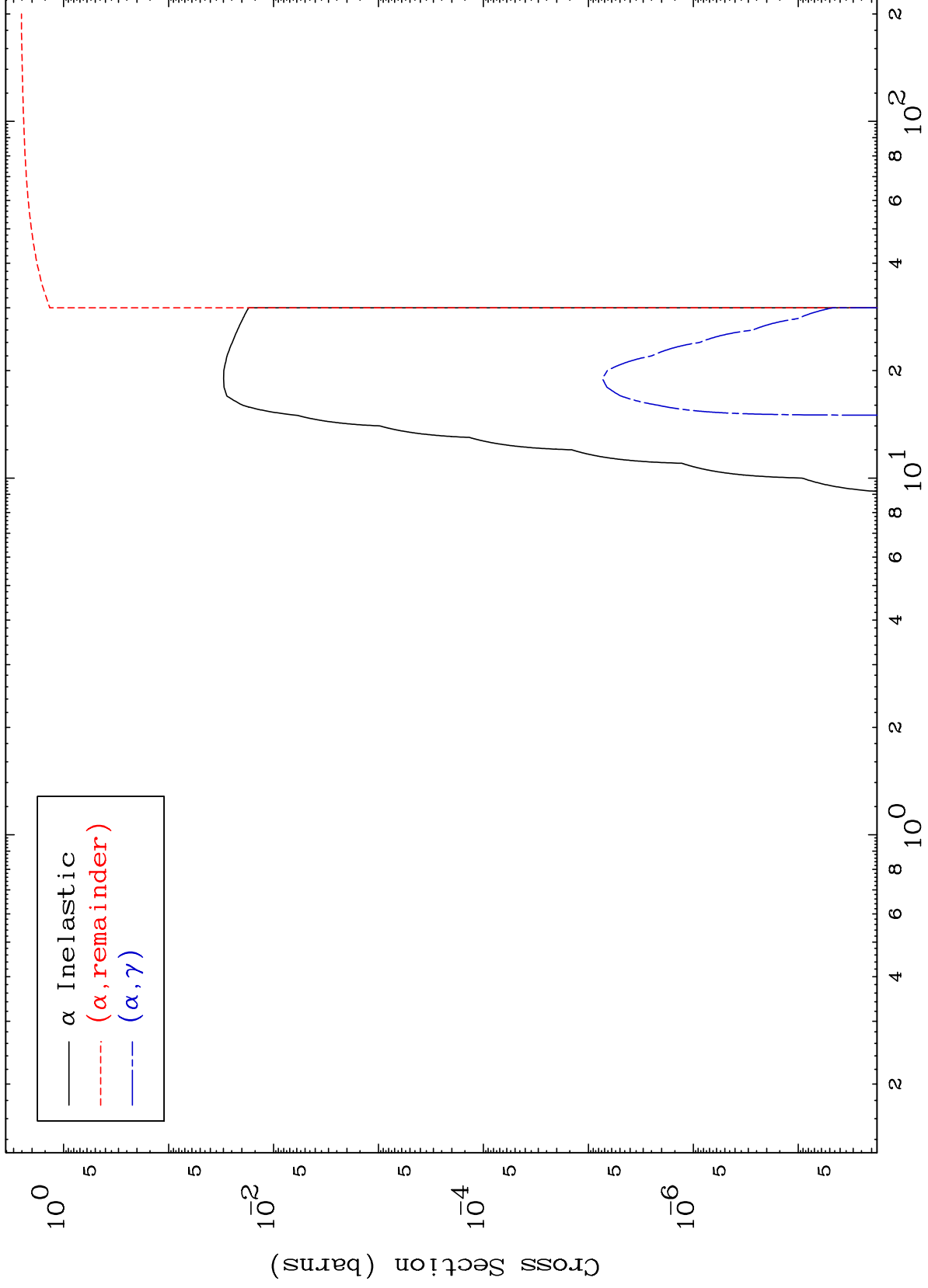
Press Mouse Button to Start

MAT 6531

α Major

65-Tb-161

0 Kelvin Cross Sections

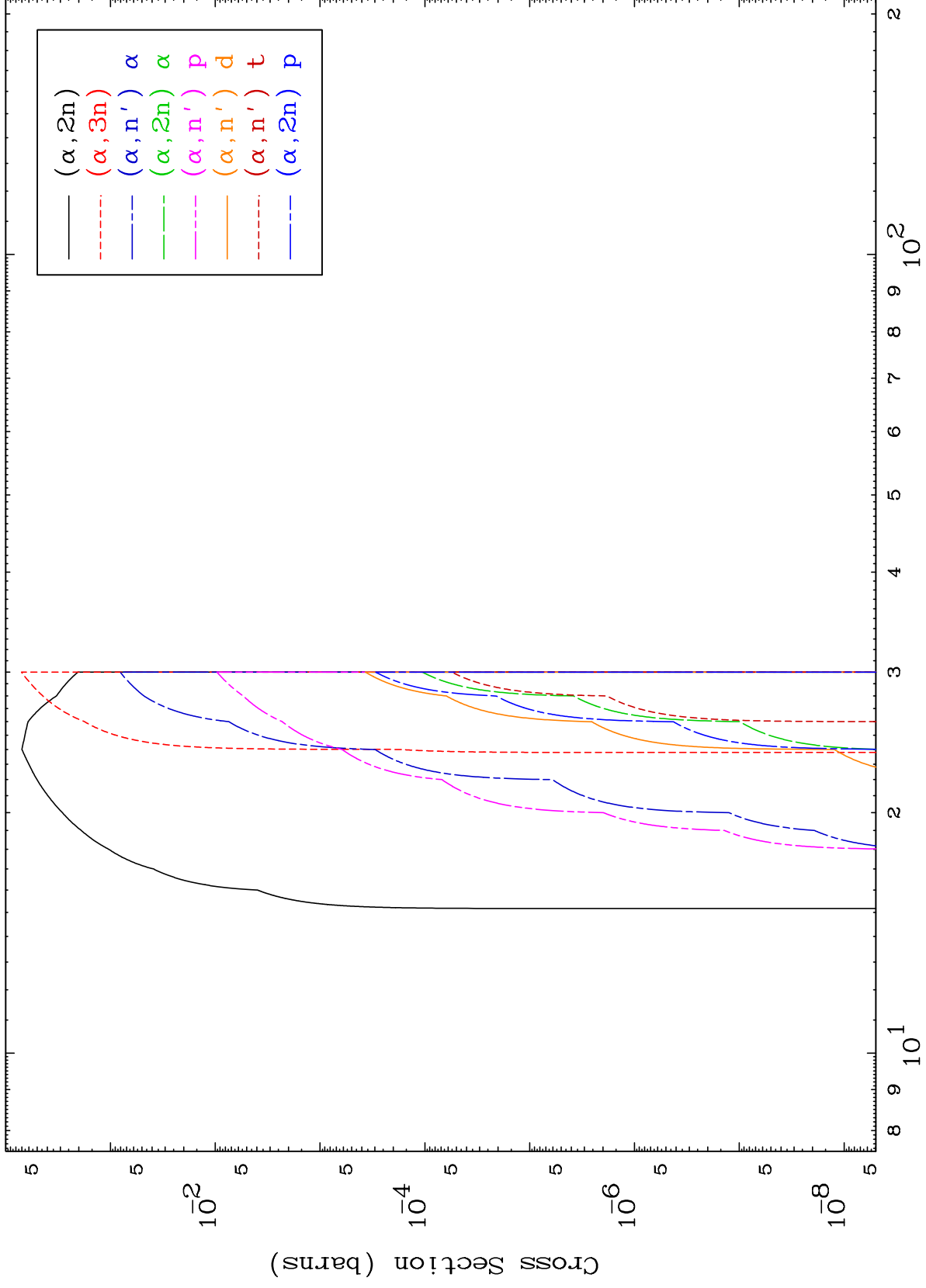


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 6531

α Neutron Production
0 Kelvin Cross Sections

65-Tb-161



2

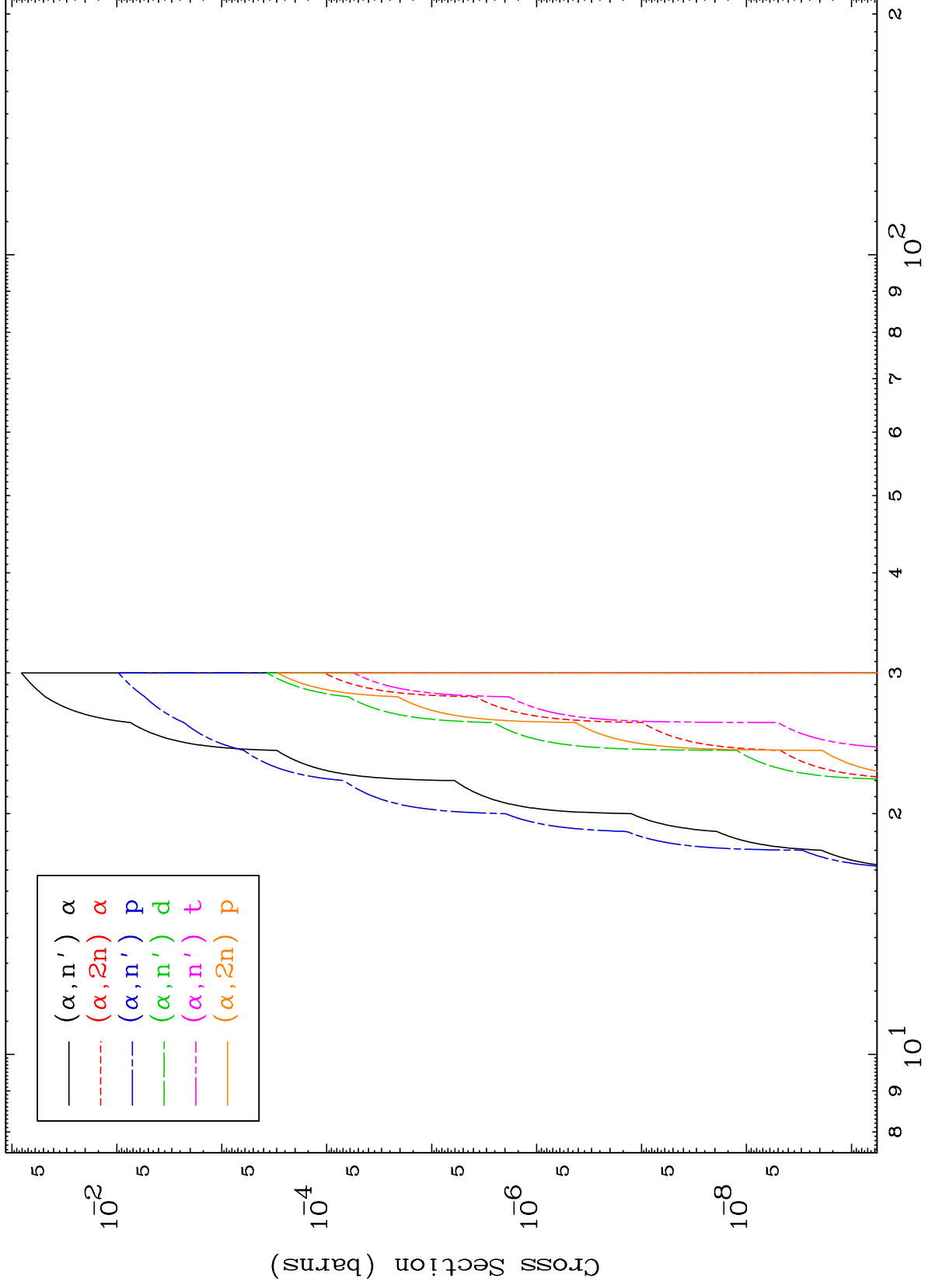
Incident Energy (MeV)

65-Tb-161

MAT 6531

α Charged Particle
0 Kelvin Cross Sections

65-Tb-161



3

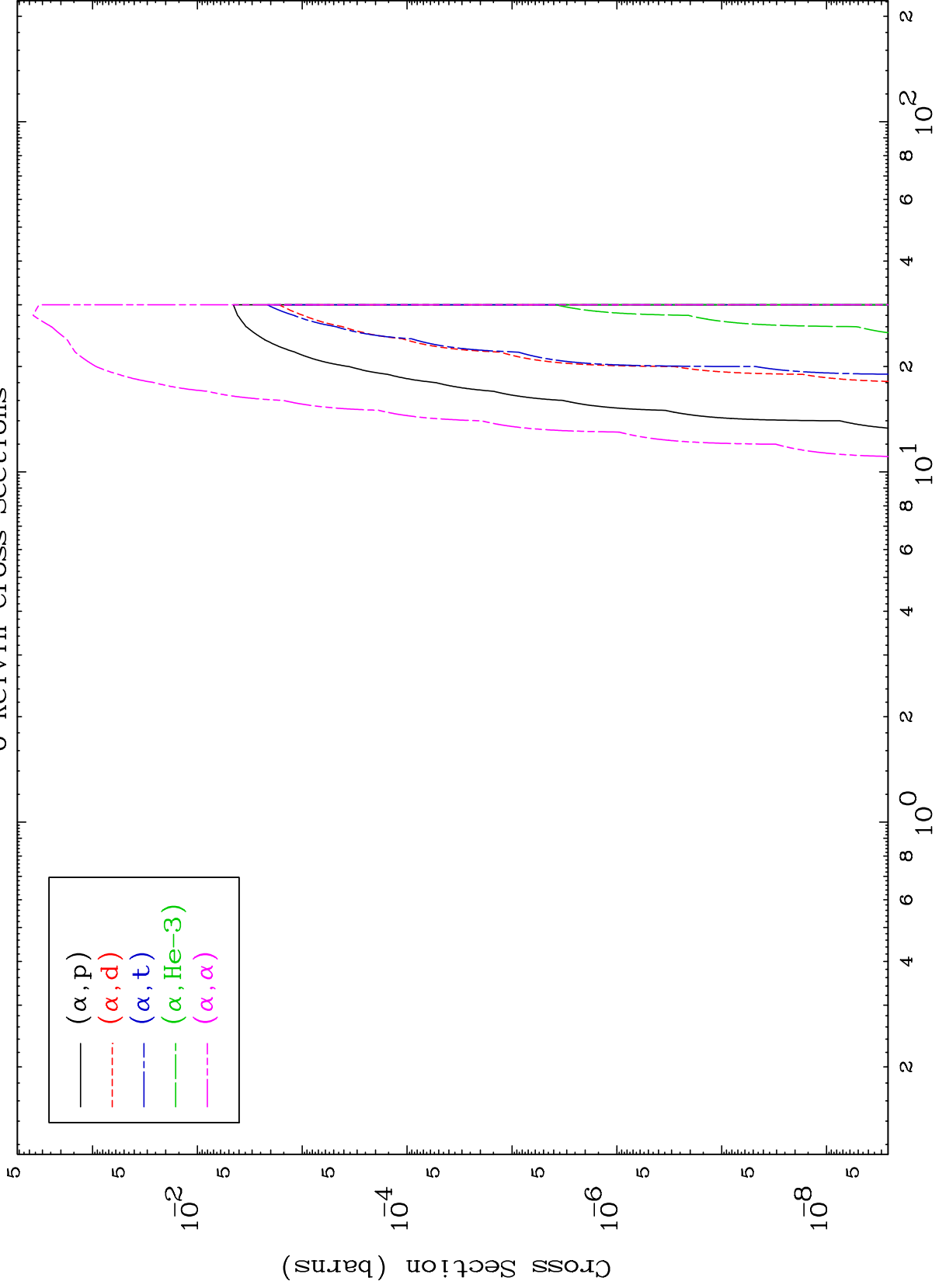
Incident Energy (MeV)

65-Tb-161

MAT 6531

α Charged Particle
0 Kelvin Cross Sections

65-Tb-161

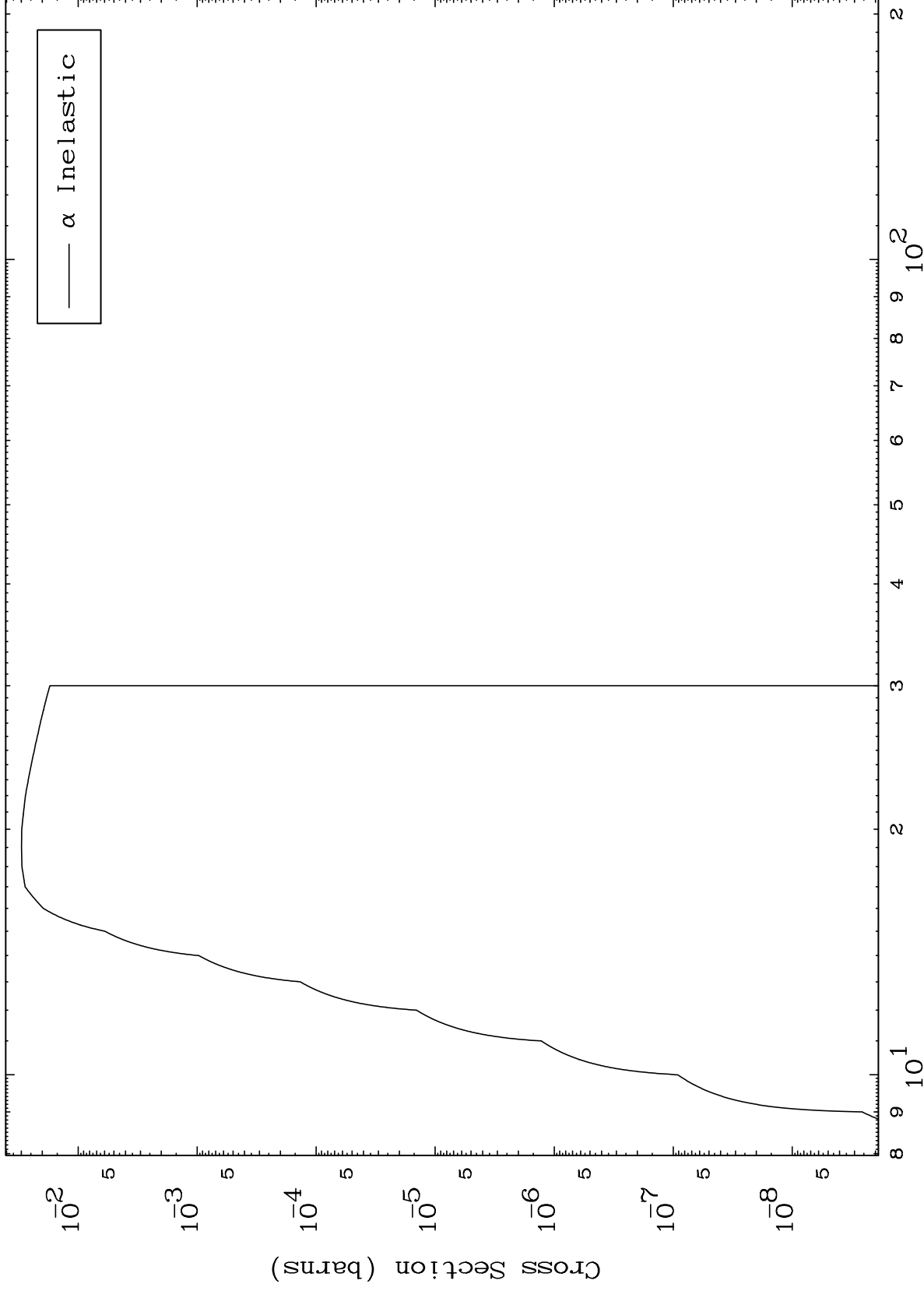


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(α, n') Level

65-Tb-161

0 Kelvin Cross Sections



Incident Energy (MeV)

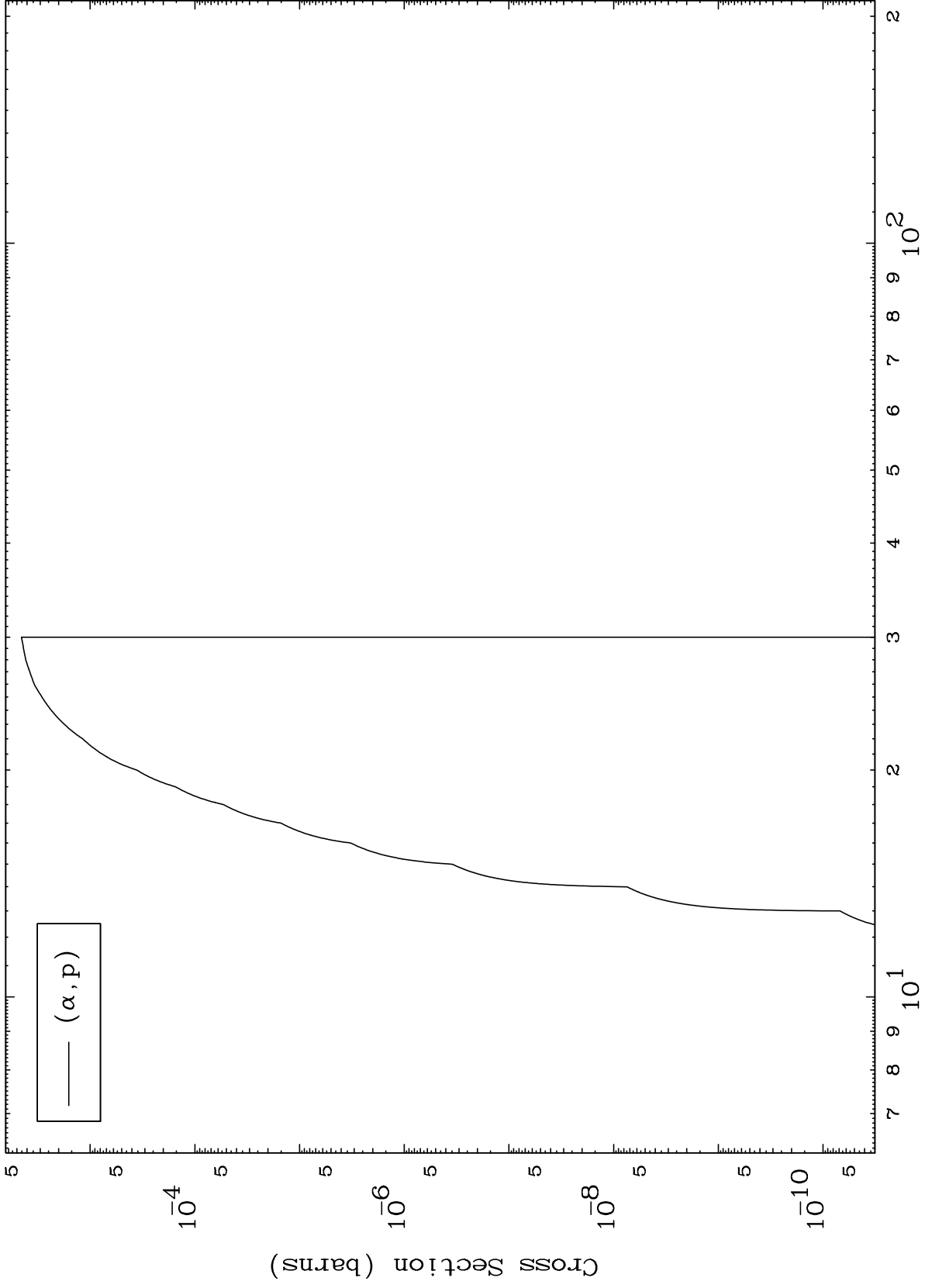
65-Tb-161

5

MAT 6531

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-161



6

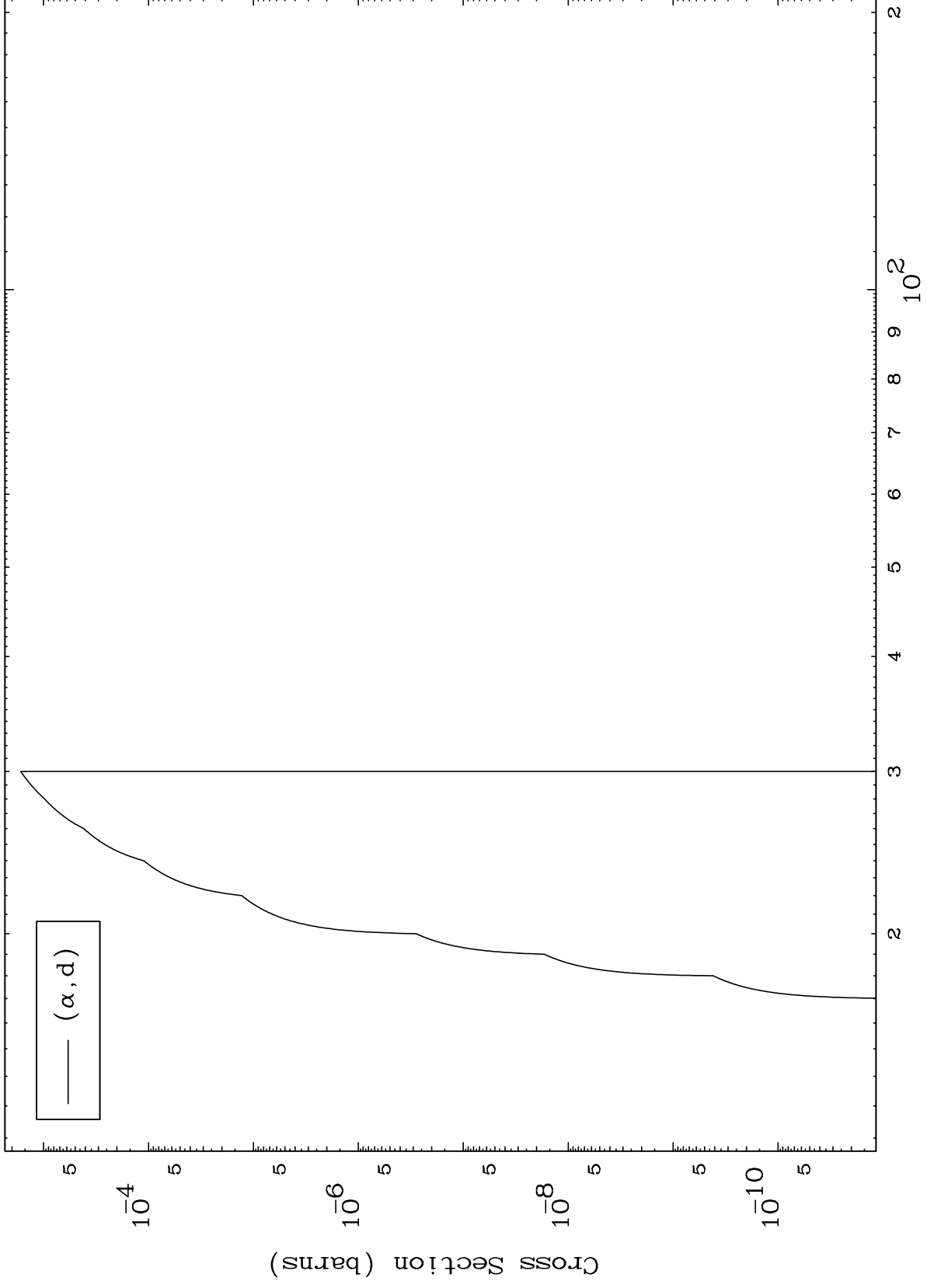
Incident Energy (MeV)

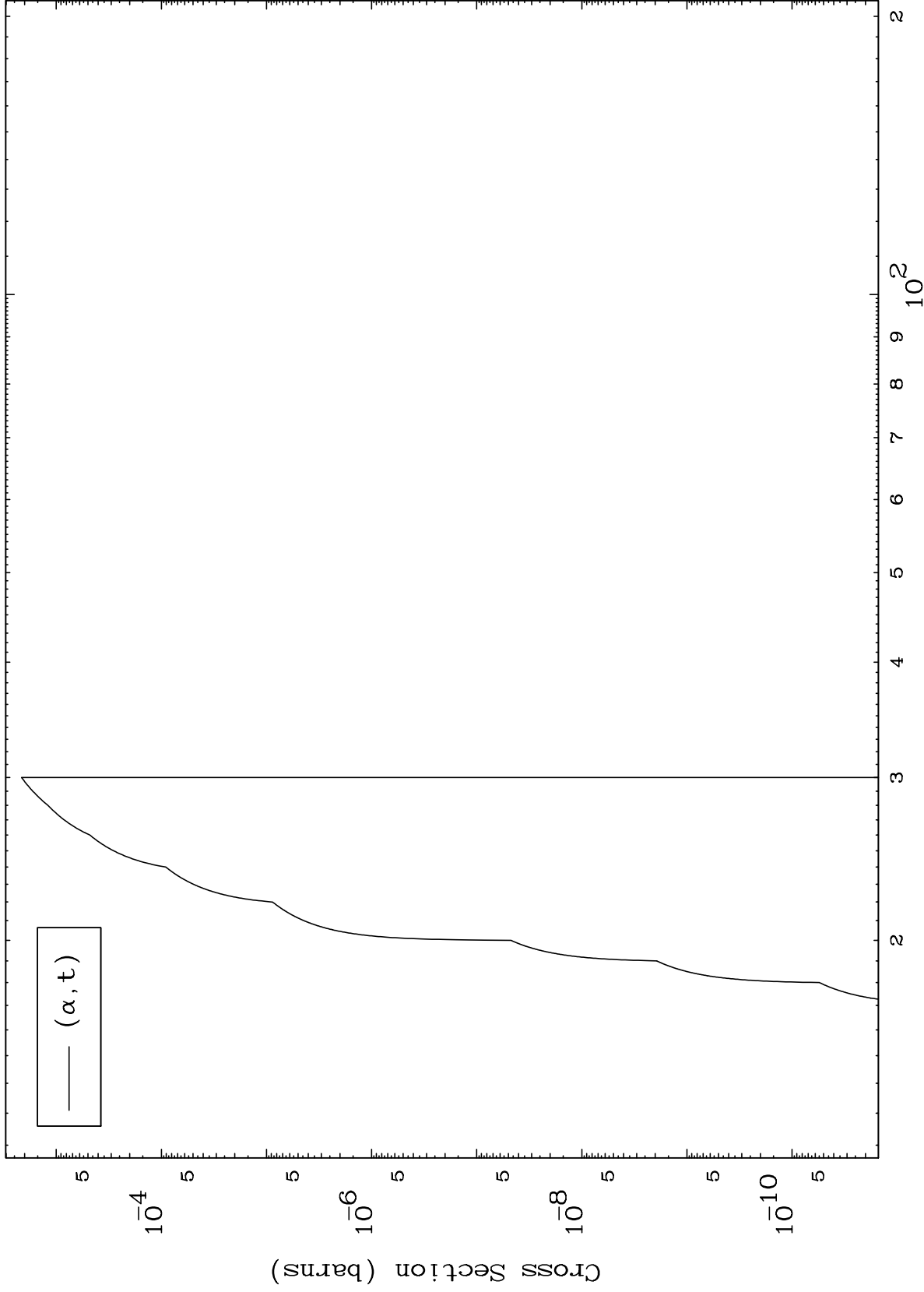
65-Tb-161

MAT 6531

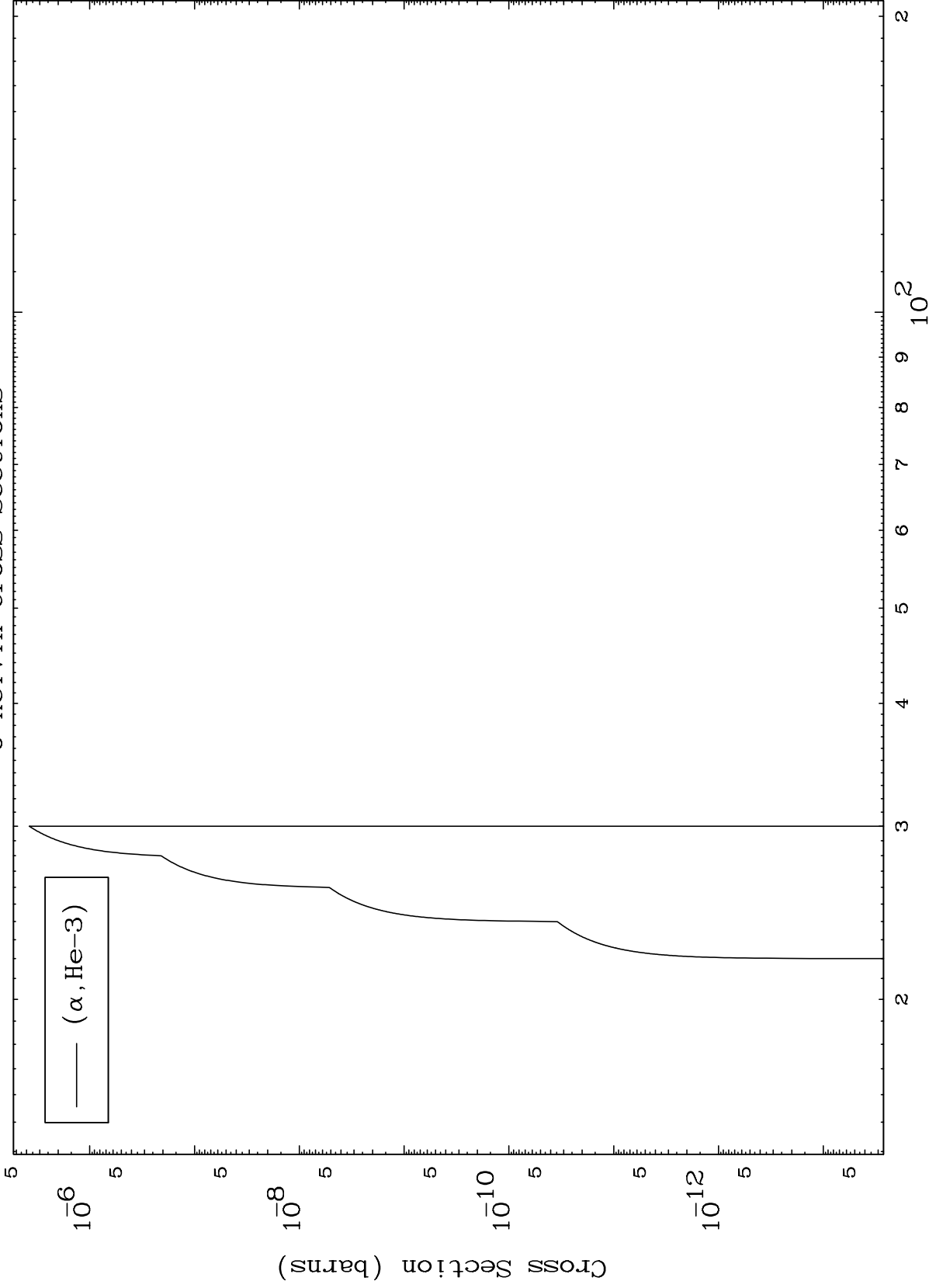
(α, d) Levels
0 Kelvin Cross Sections

65-Tb-161





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

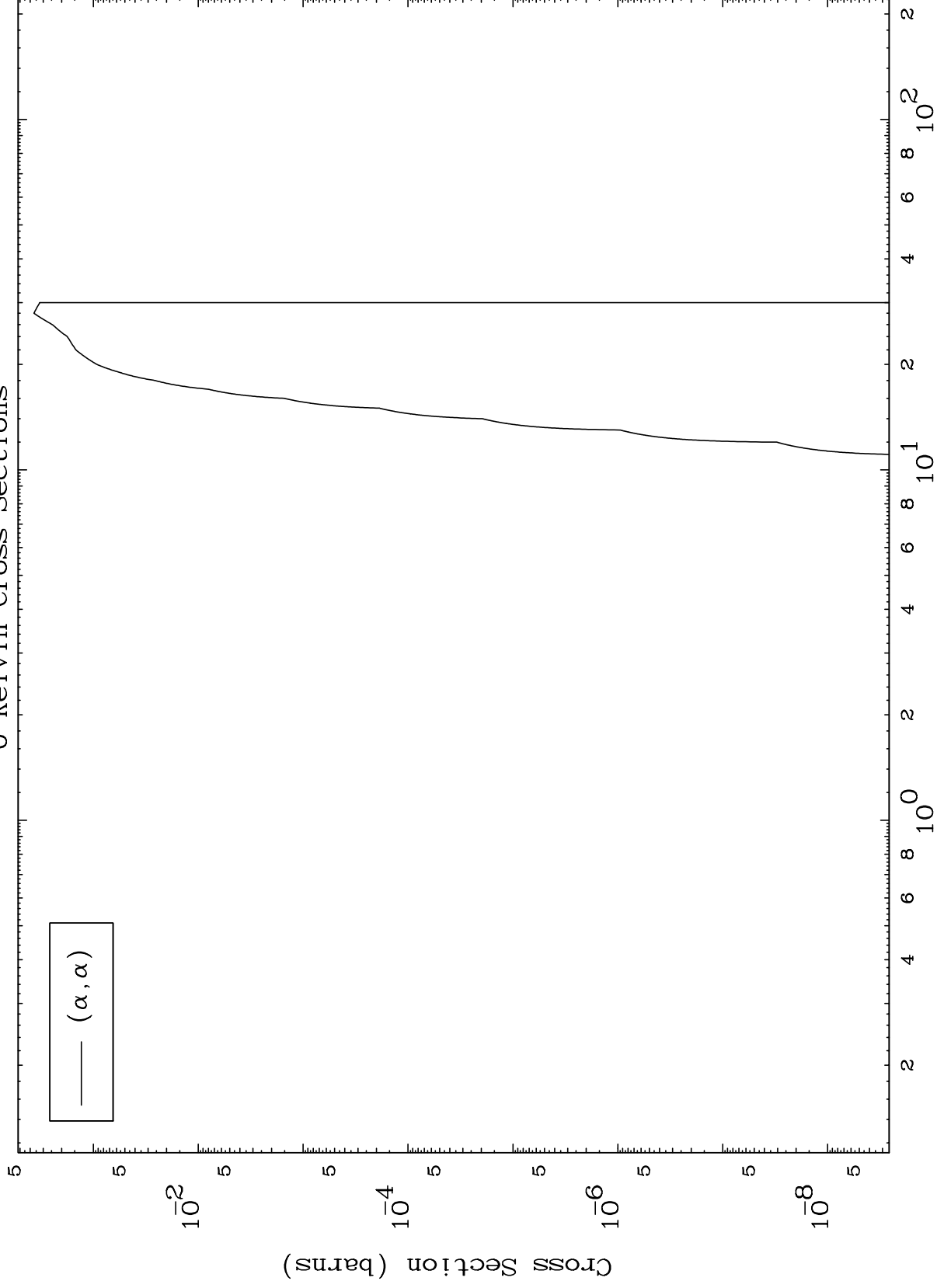


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(α, α) Levels

65-Tb-161

0 Kelvin Cross Sections



10

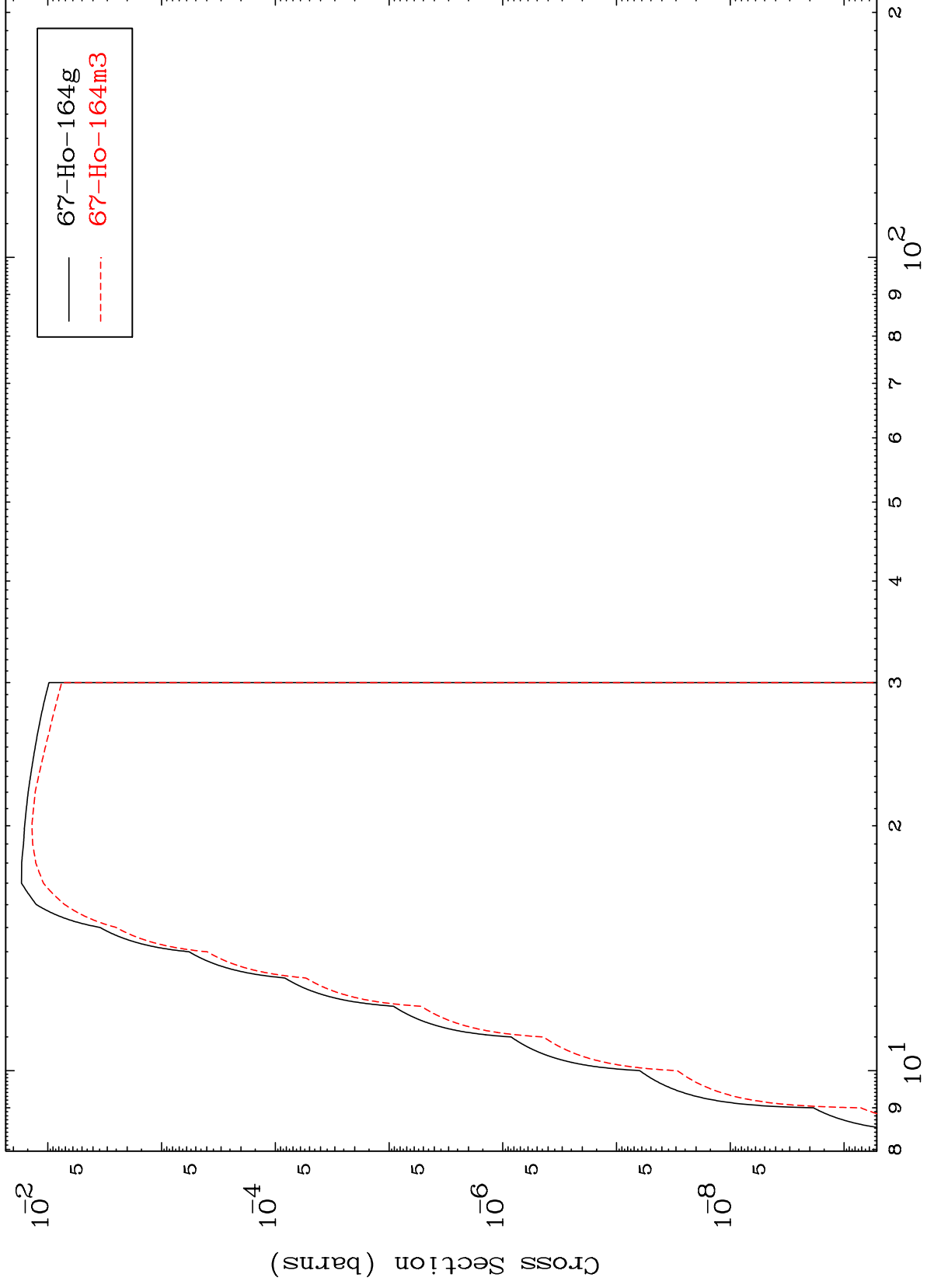
Incident Energy (MeV)

65-Tb-161

MAT 6531

65-Tb-161

Radionuclide Production Cross Section
 α Inelastic



11

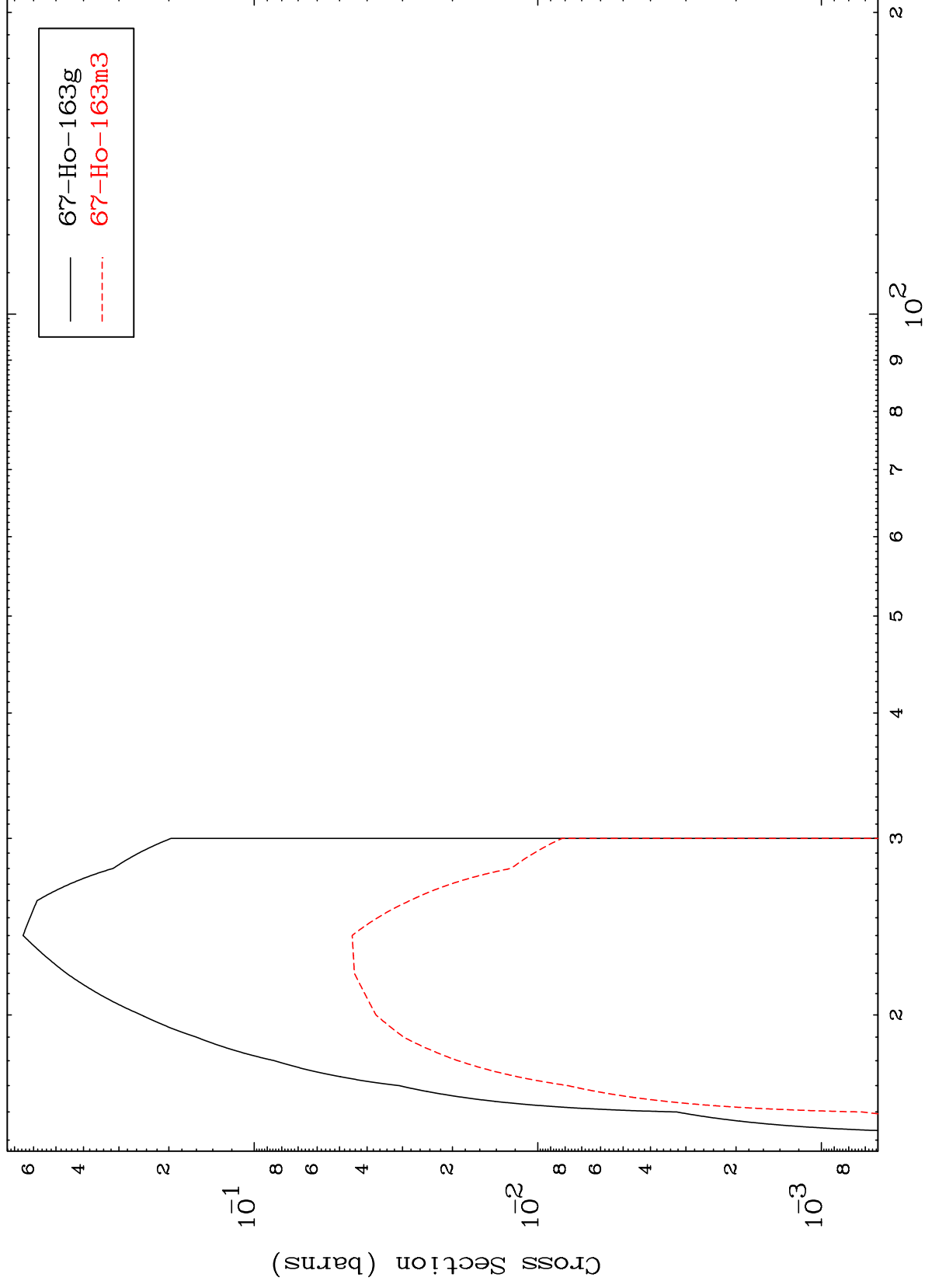
Incident Energy (MeV)

65-Tb-161

MAT 6531

65-Tb-161

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



12

Incident Energy (MeV)

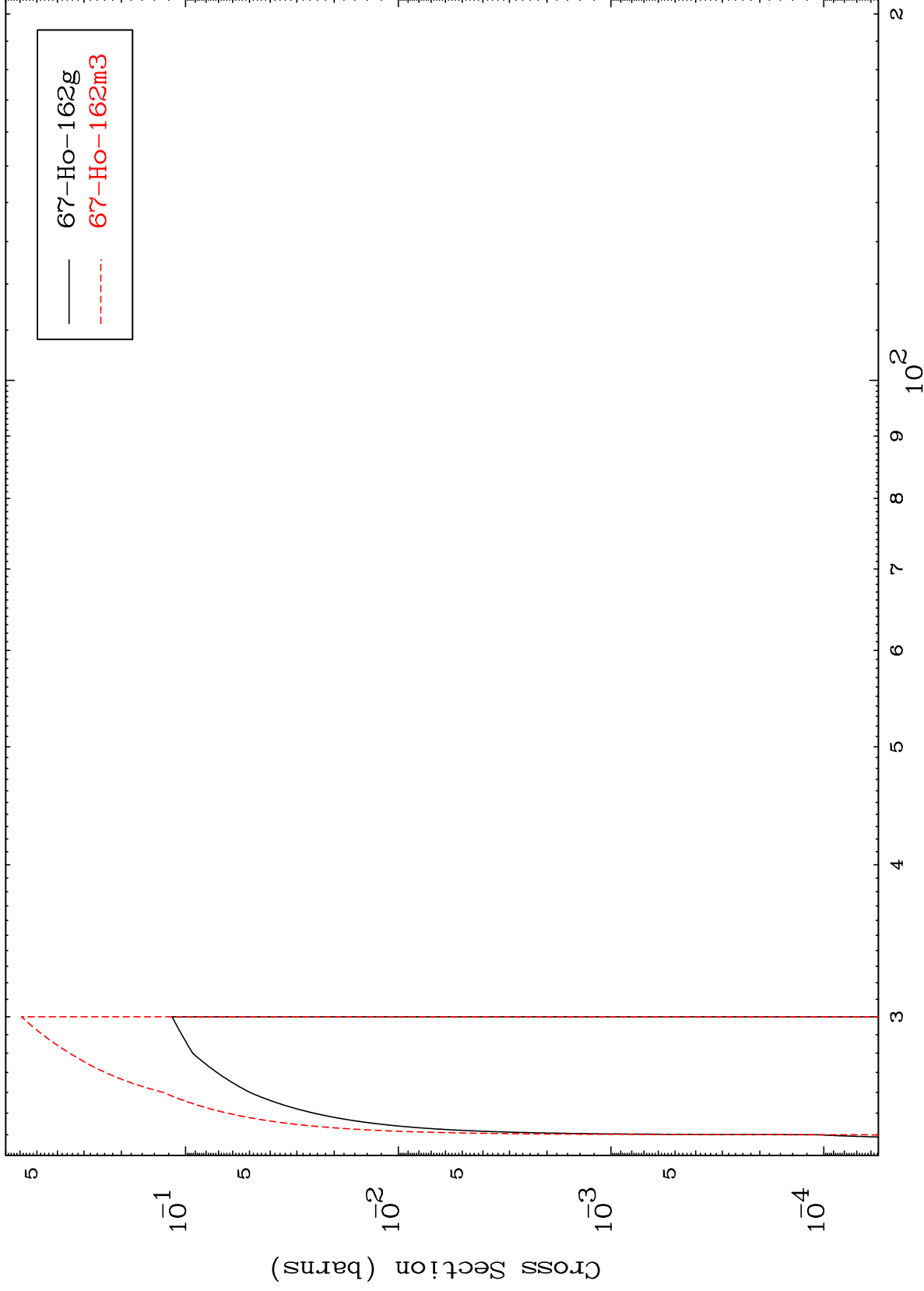
65-Tb-161

MAT 6531

($\alpha, 3n$)

65-Tb-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

65-Tb-161