

Program EVALPLOT
(Version 2021-1)

by

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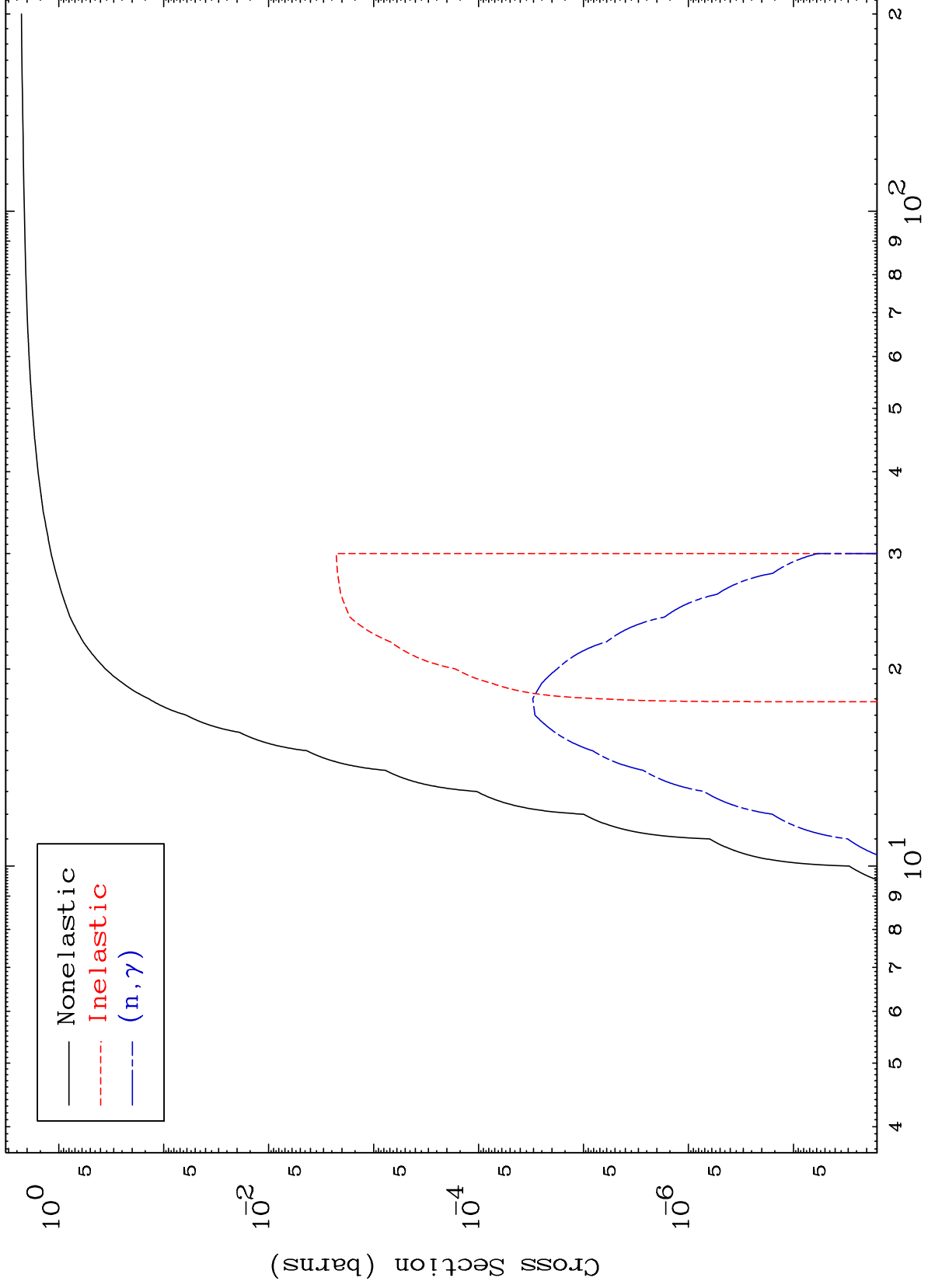
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6183

0 Kelvin Cross Sections

62-Sm-130

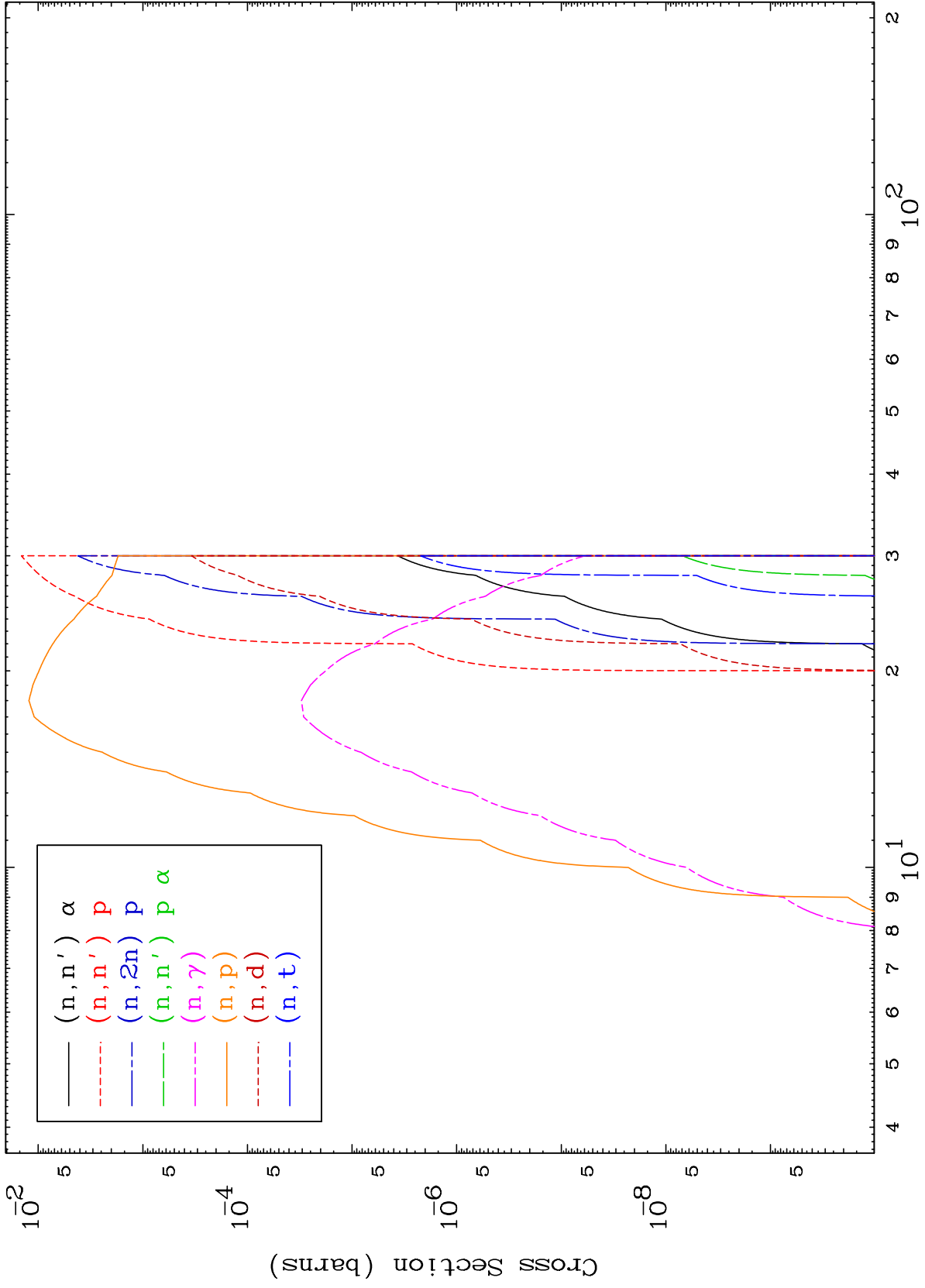


Legend:
— Nonelastic
- - - Inelastic
- · - (n, γ)

MAT 6183

α Neutron Absorption
0 Kelvin Cross Sections

62-Sm-130



2

Incident Energy (MeV)

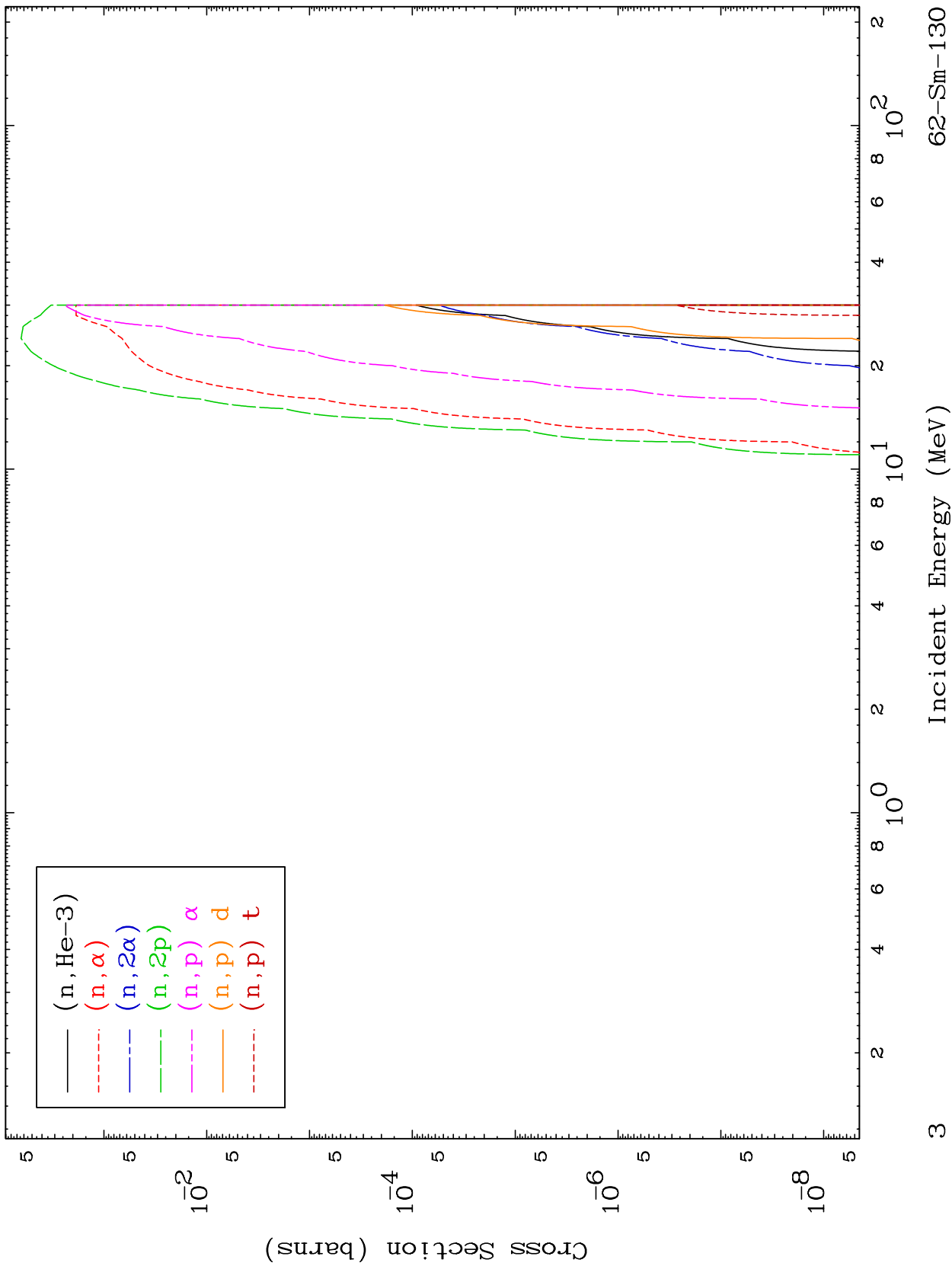
62-Sm-130

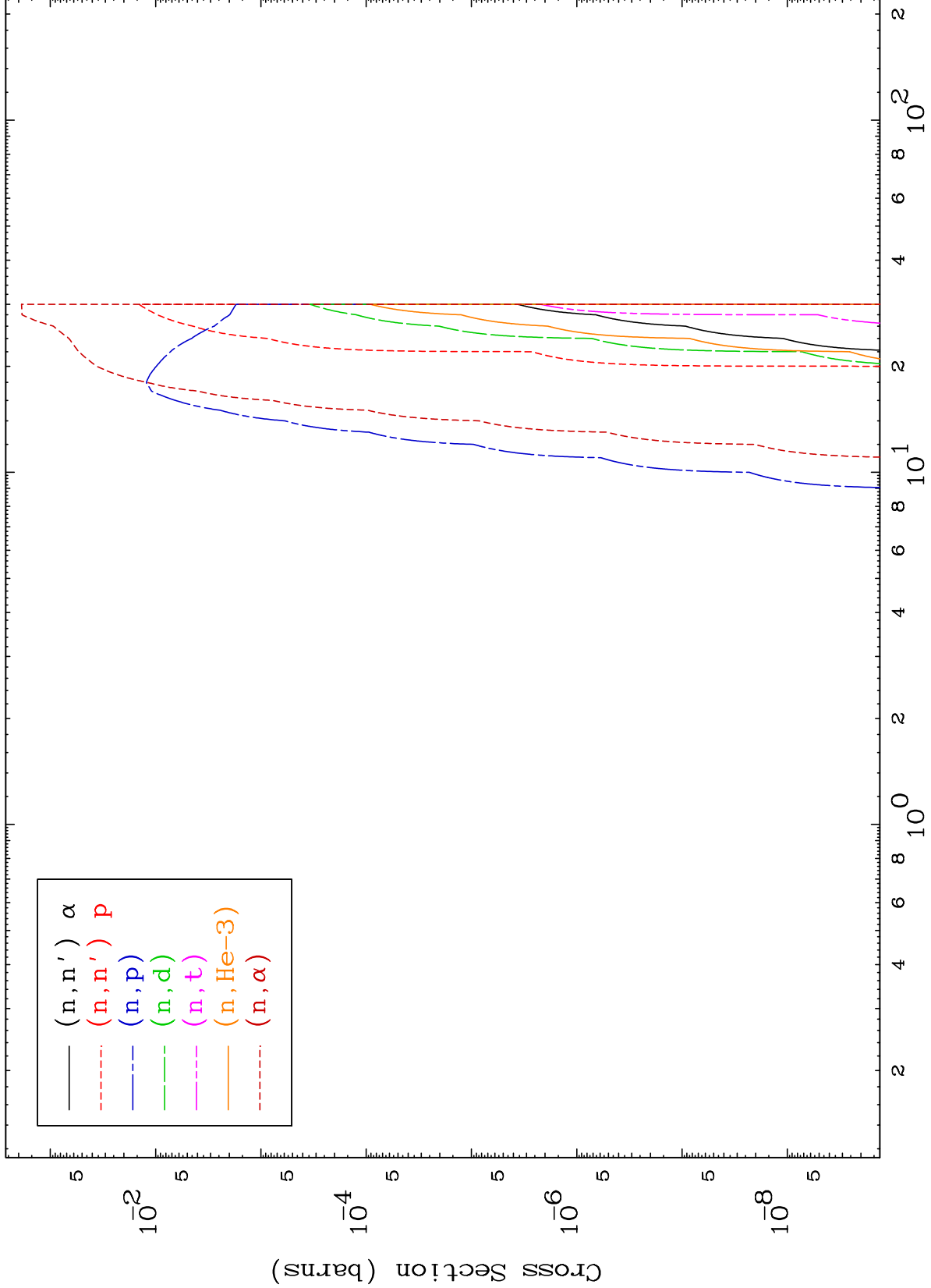
MAT 6183

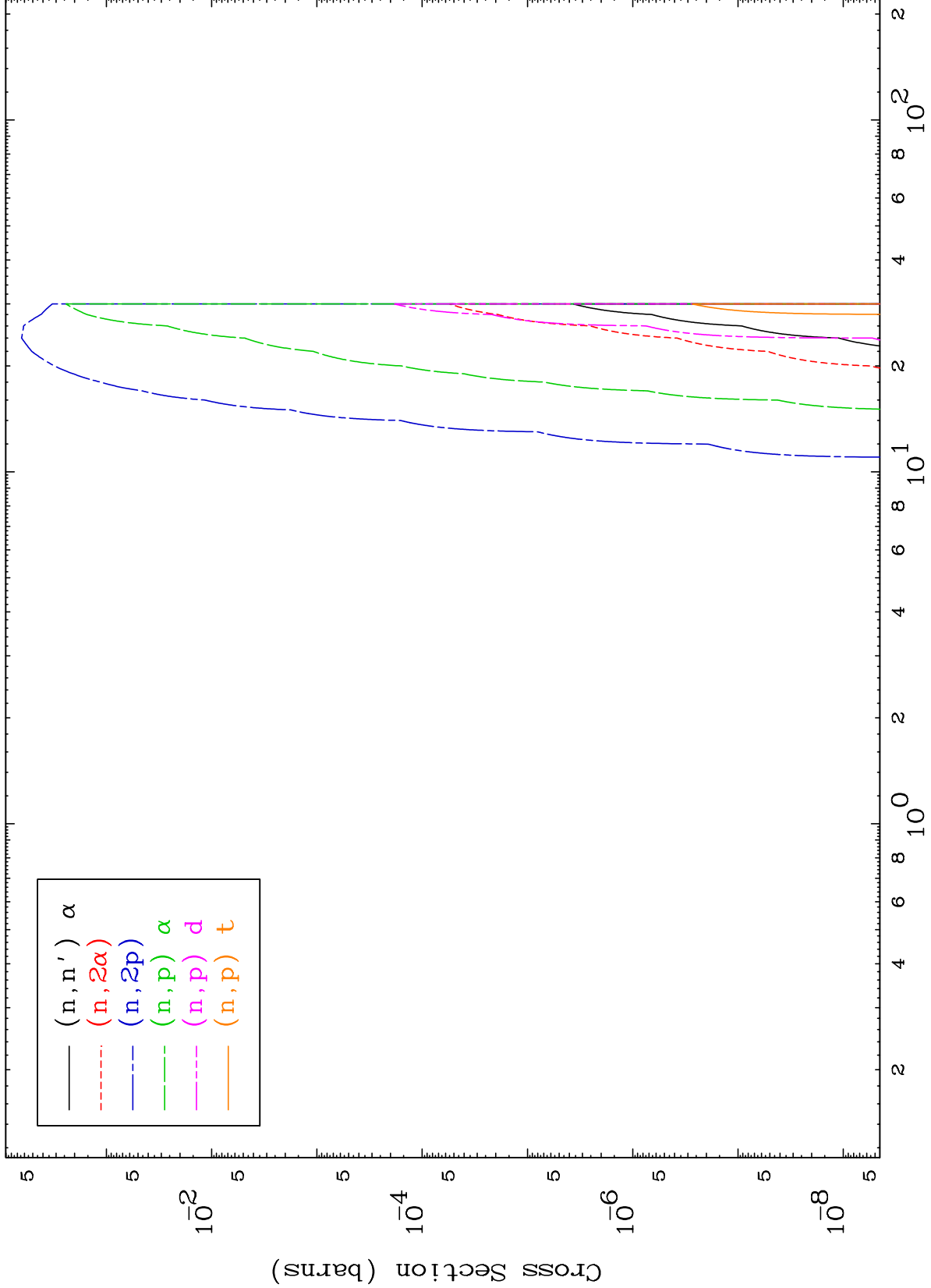
α Neutron Absorption

62-Sm-130

0 Kelvin Cross Sections



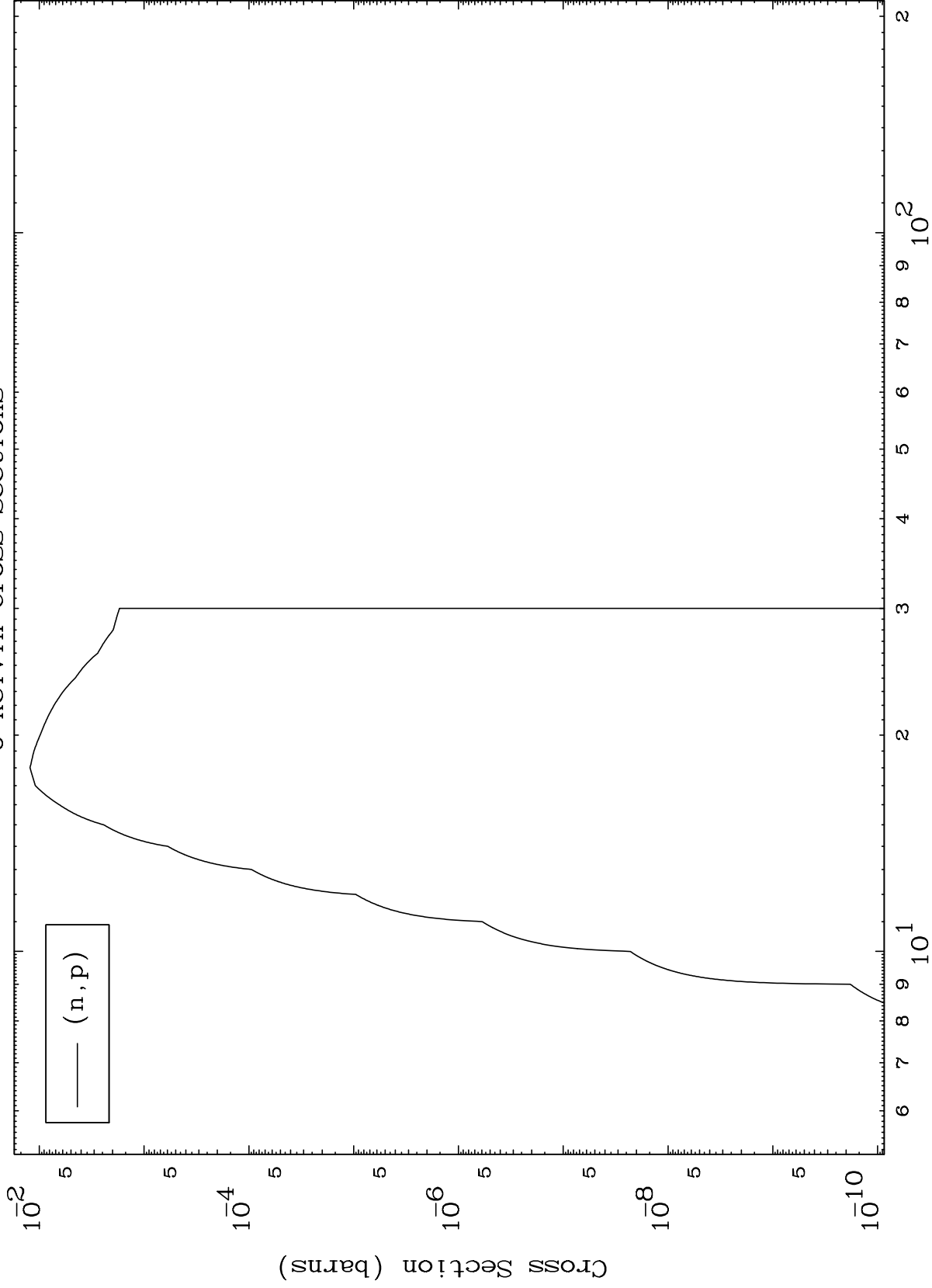




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(α, p) Levels
0 Kelvin Cross Sections

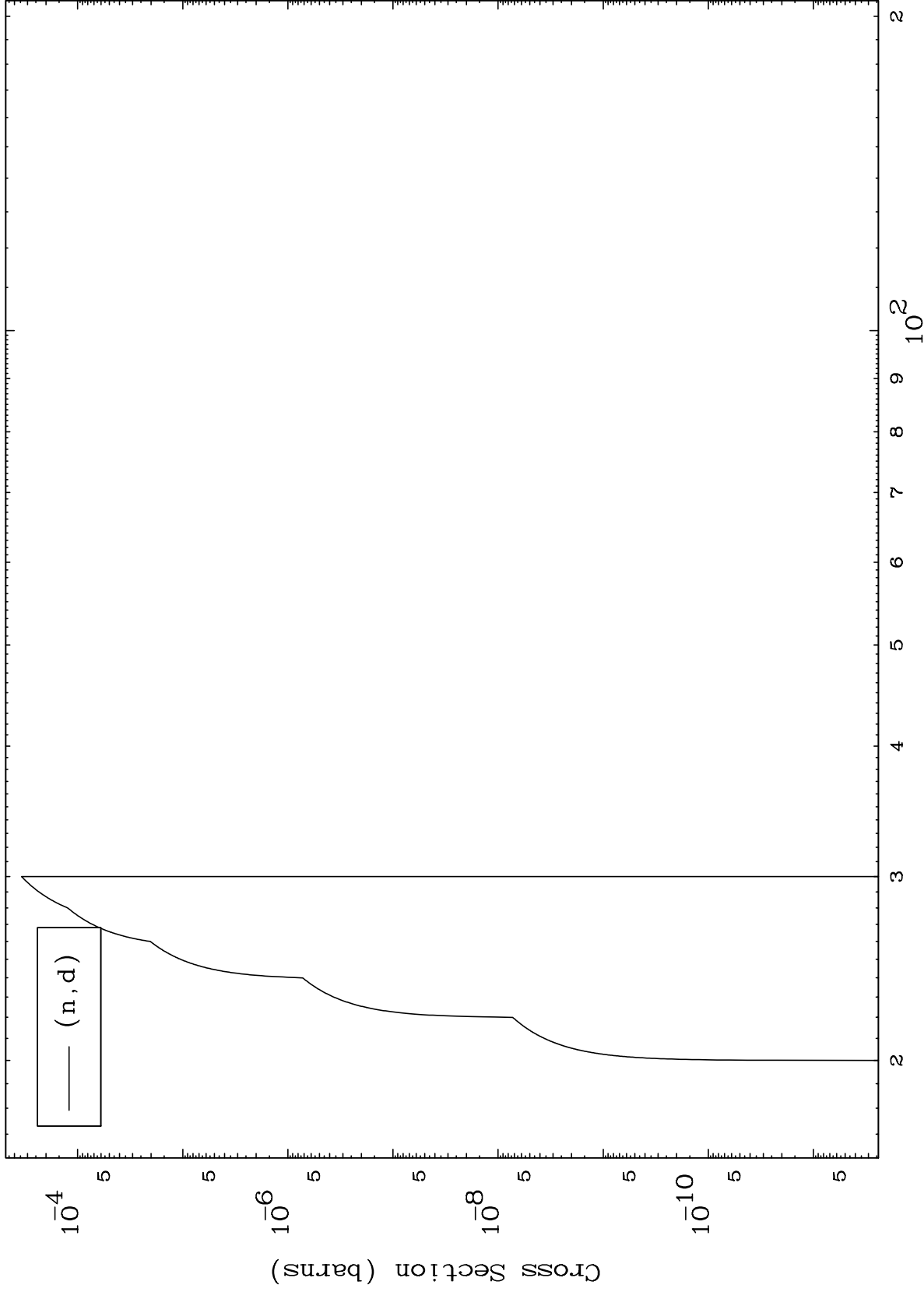
62-Sm-130

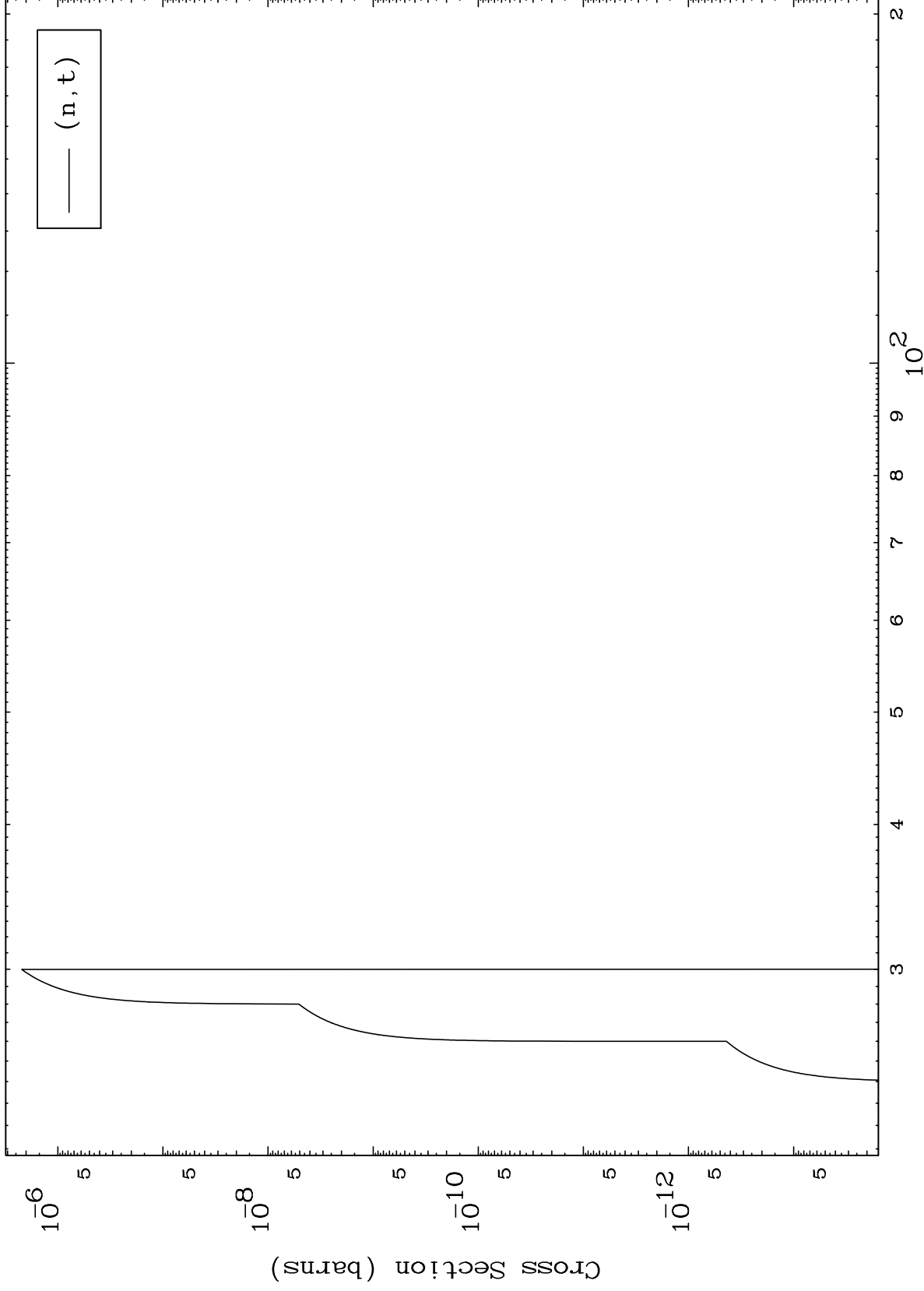


6

Incident Energy (MeV)

62-Sm-130

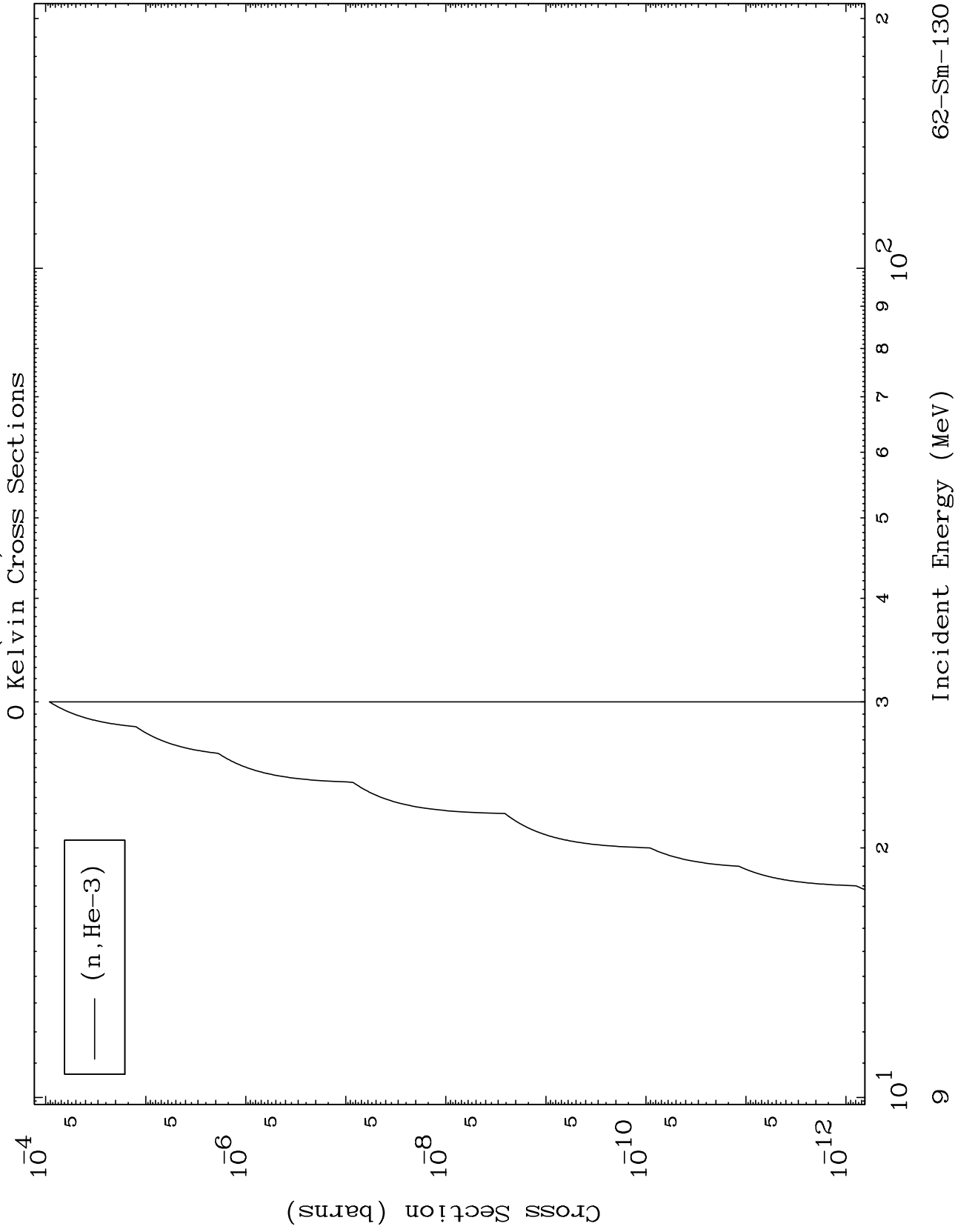




MAT 6183

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

62-Sm-130

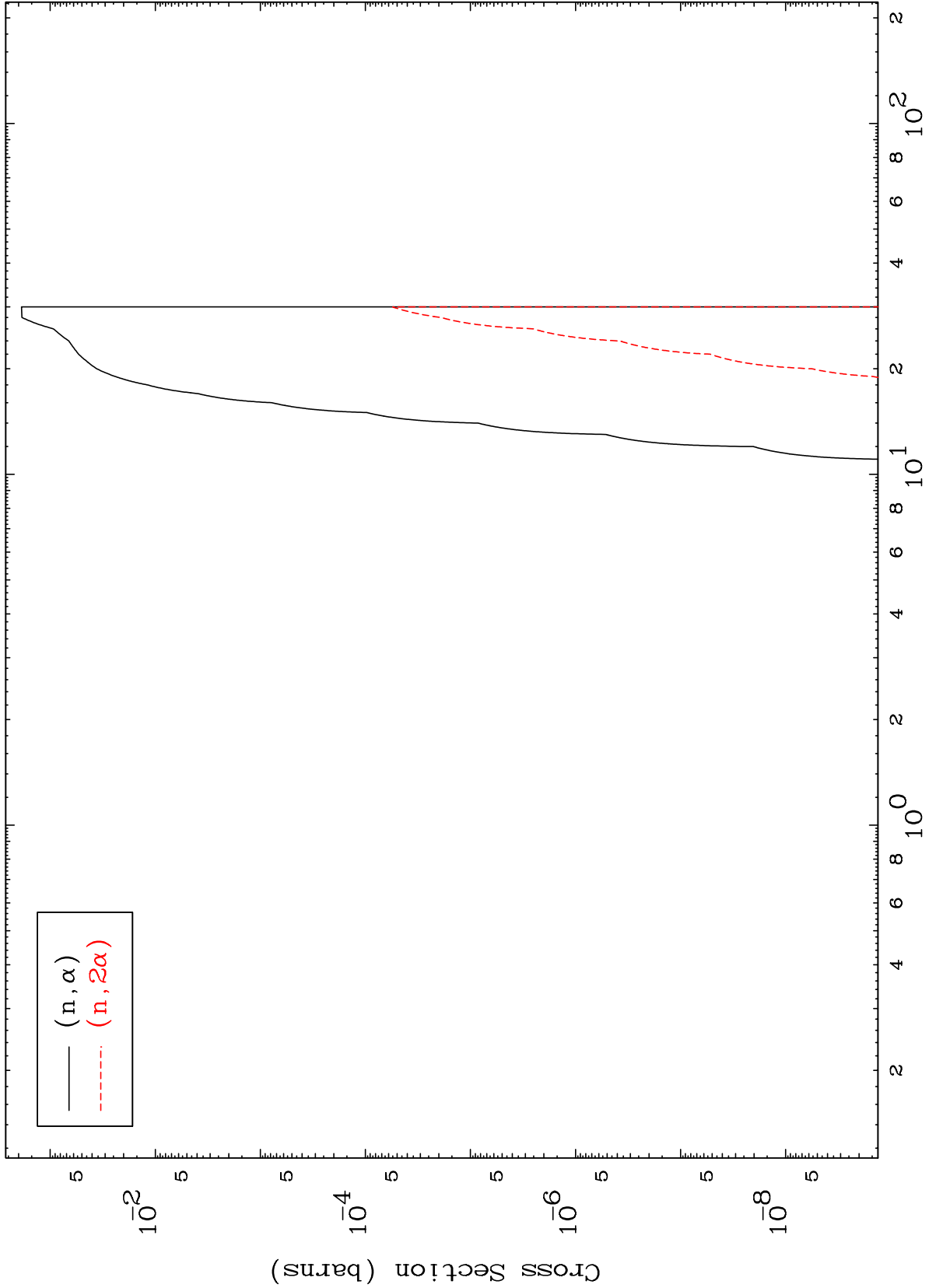


MAT 6183

(α, α) Levels

62-Sm-130

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

62-Sm-130