

Program EVALPLOT
(Version 2021-1)

by

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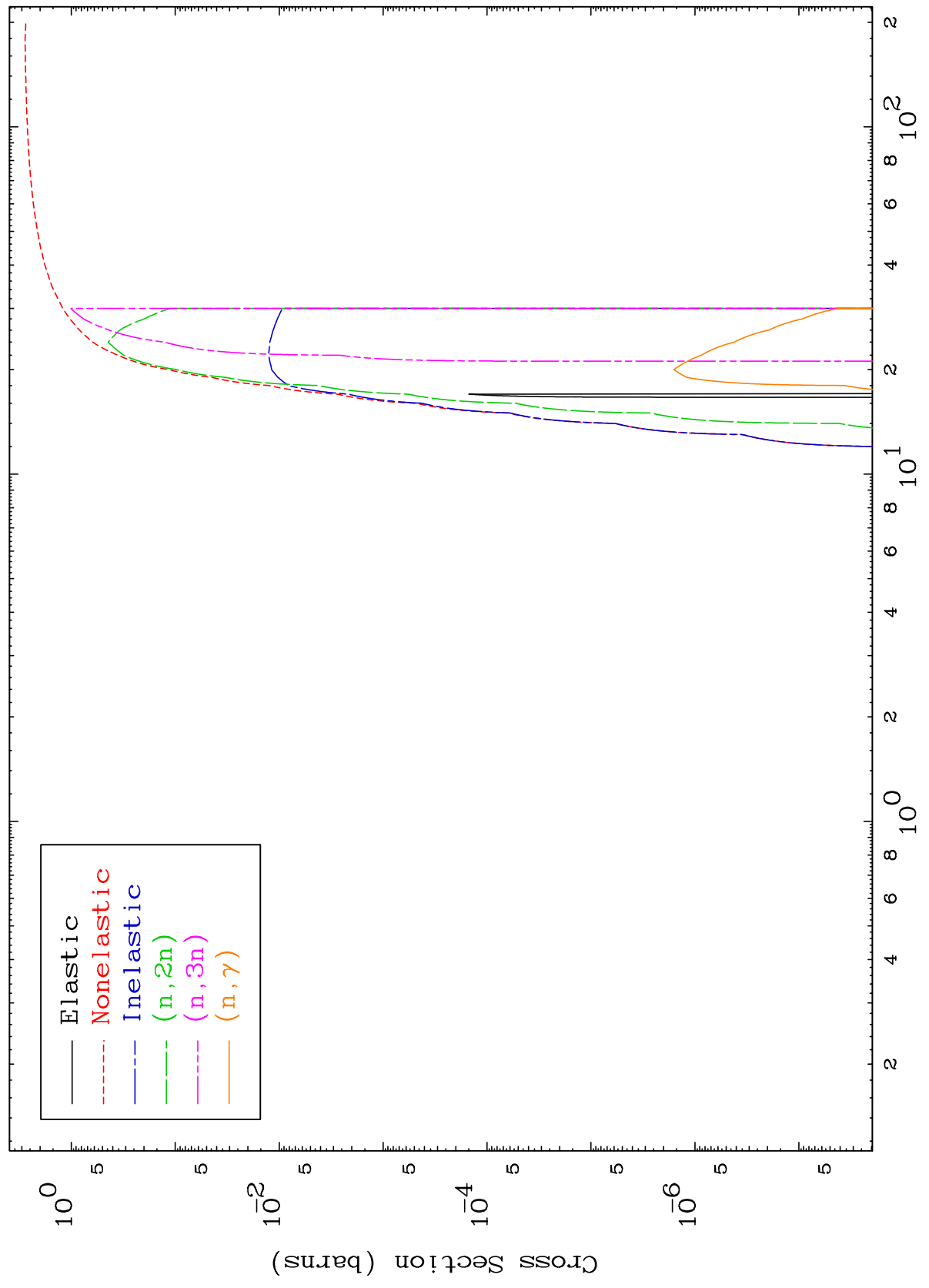
Press Mouse Button to Start

MAT 7855

0 Kelvin

α Major Cross Sections

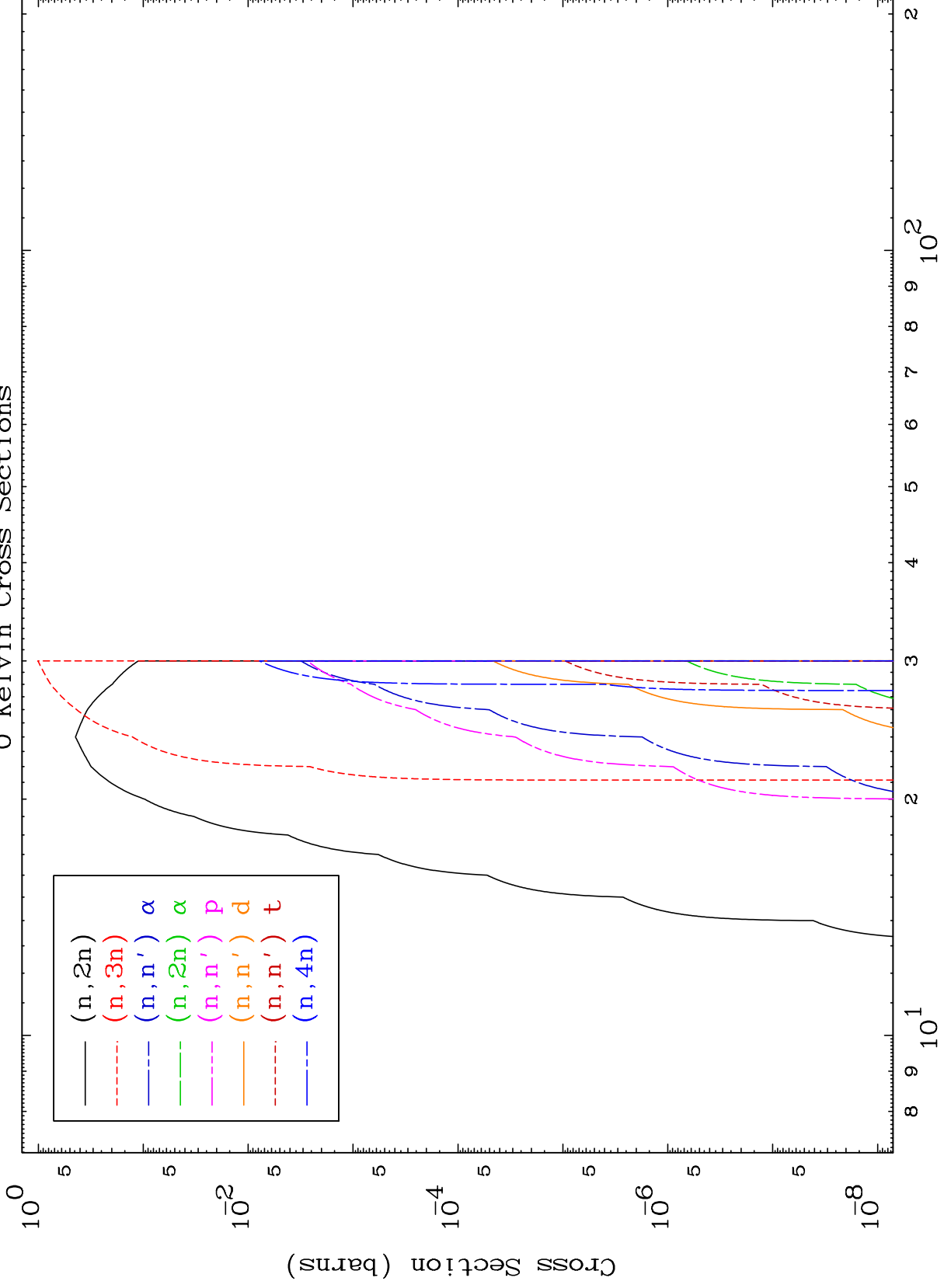
78-Pt-200



MAT 7855

α Neutron Absorption
0 Kelvin Cross Sections

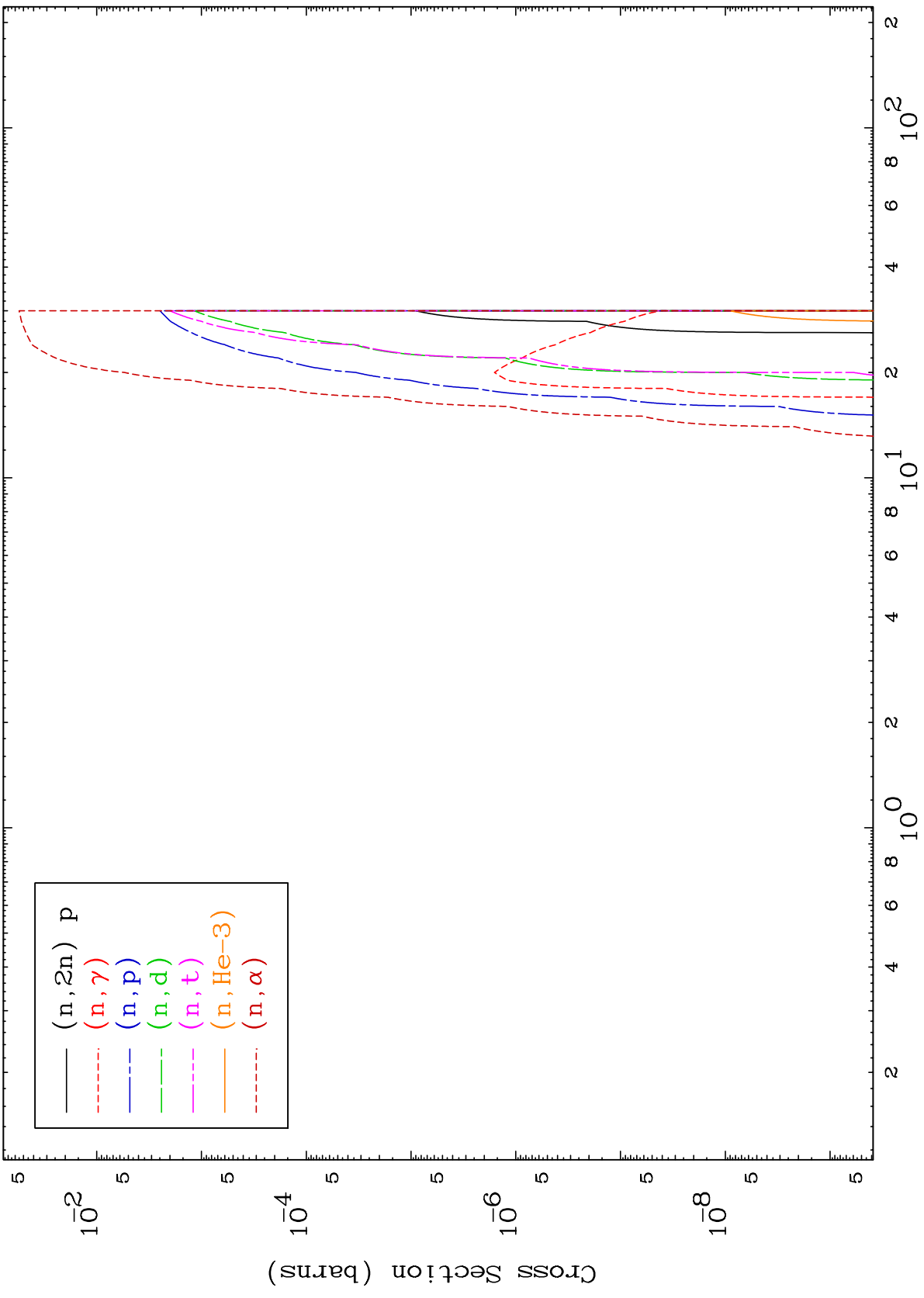
78-Pt-200



MAT 7855

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-200



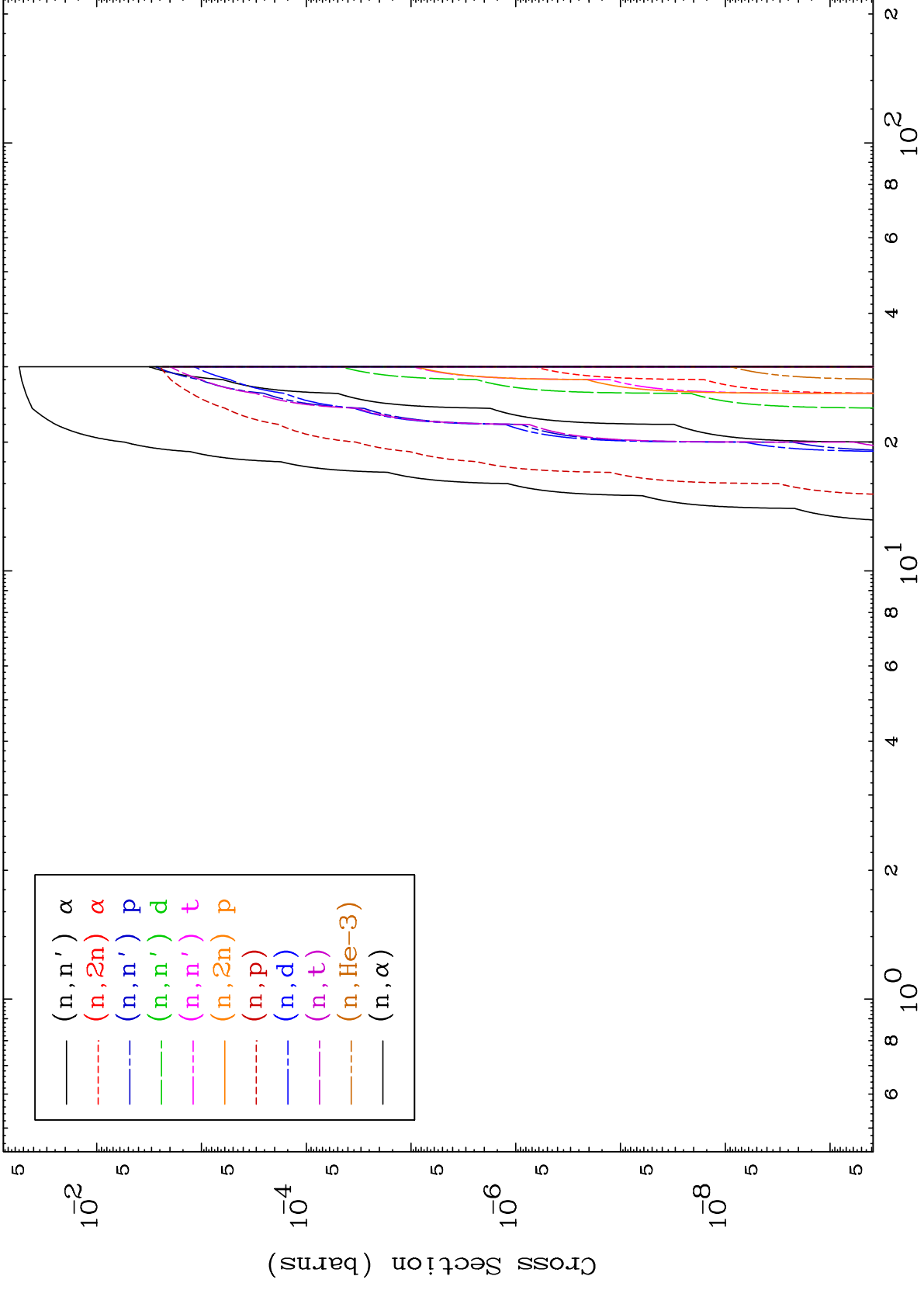
78-Pt-200

Incident Energy (MeV)

MAT 7855

α Charged Particle
0 Kelvin Cross Sections

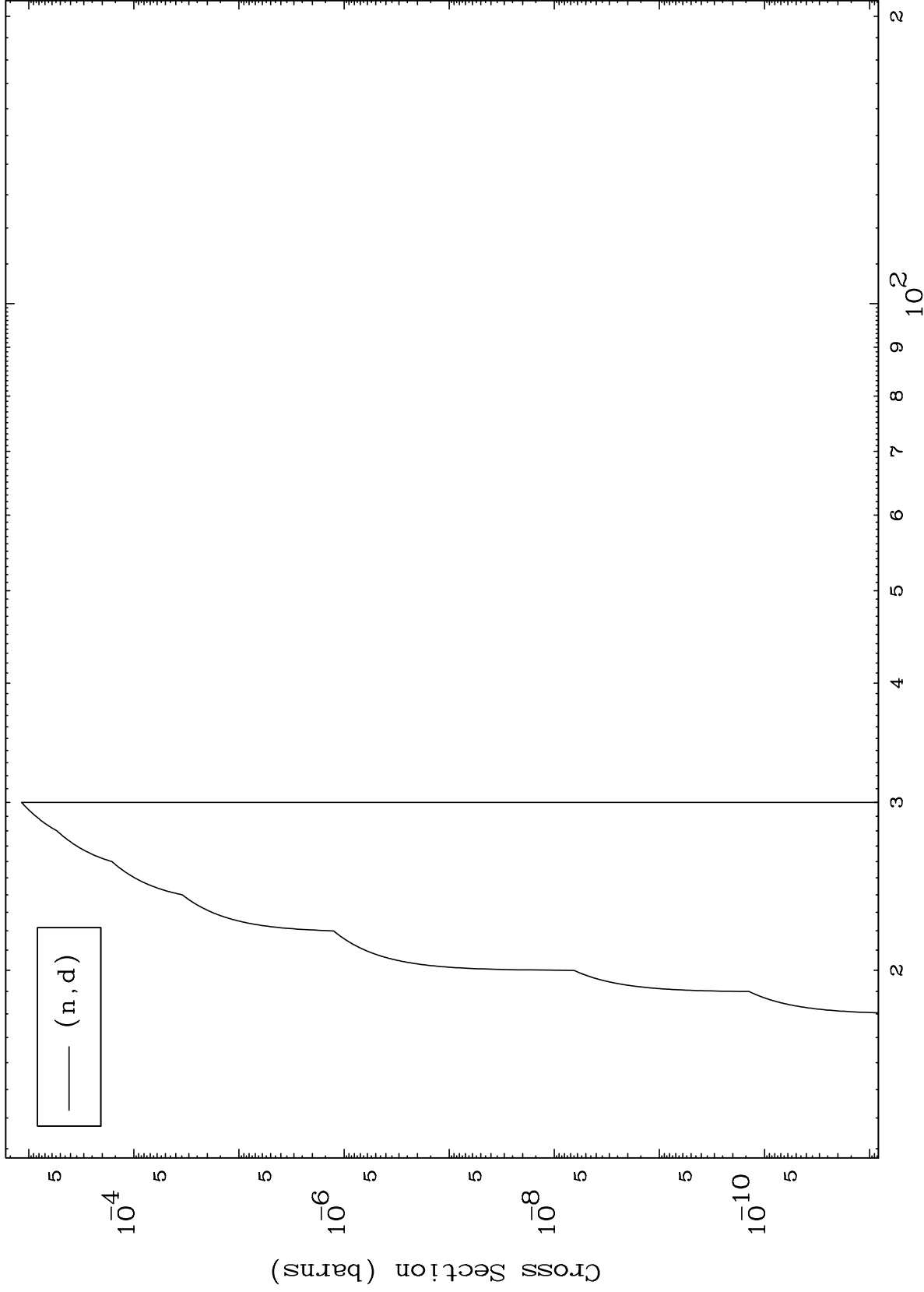
78-Pt-200



MAT 7855

(α, d) Levels
0 Kelvin Cross Sections

78-Pt-200



Incident Energy (MeV)

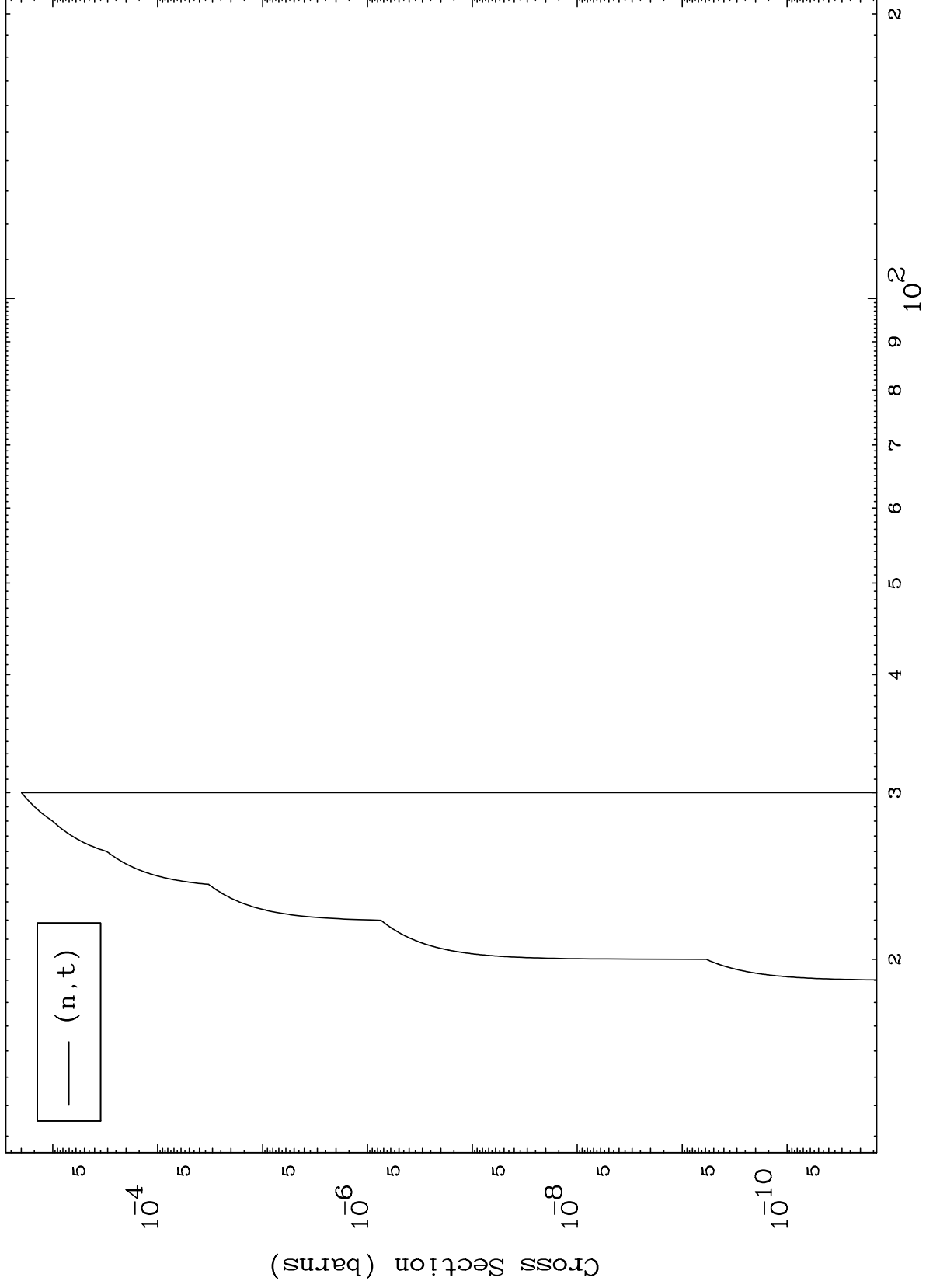
78-Pt-200

6

MAT 7855

(α, t) Levels
0 Kelvin Cross Sections

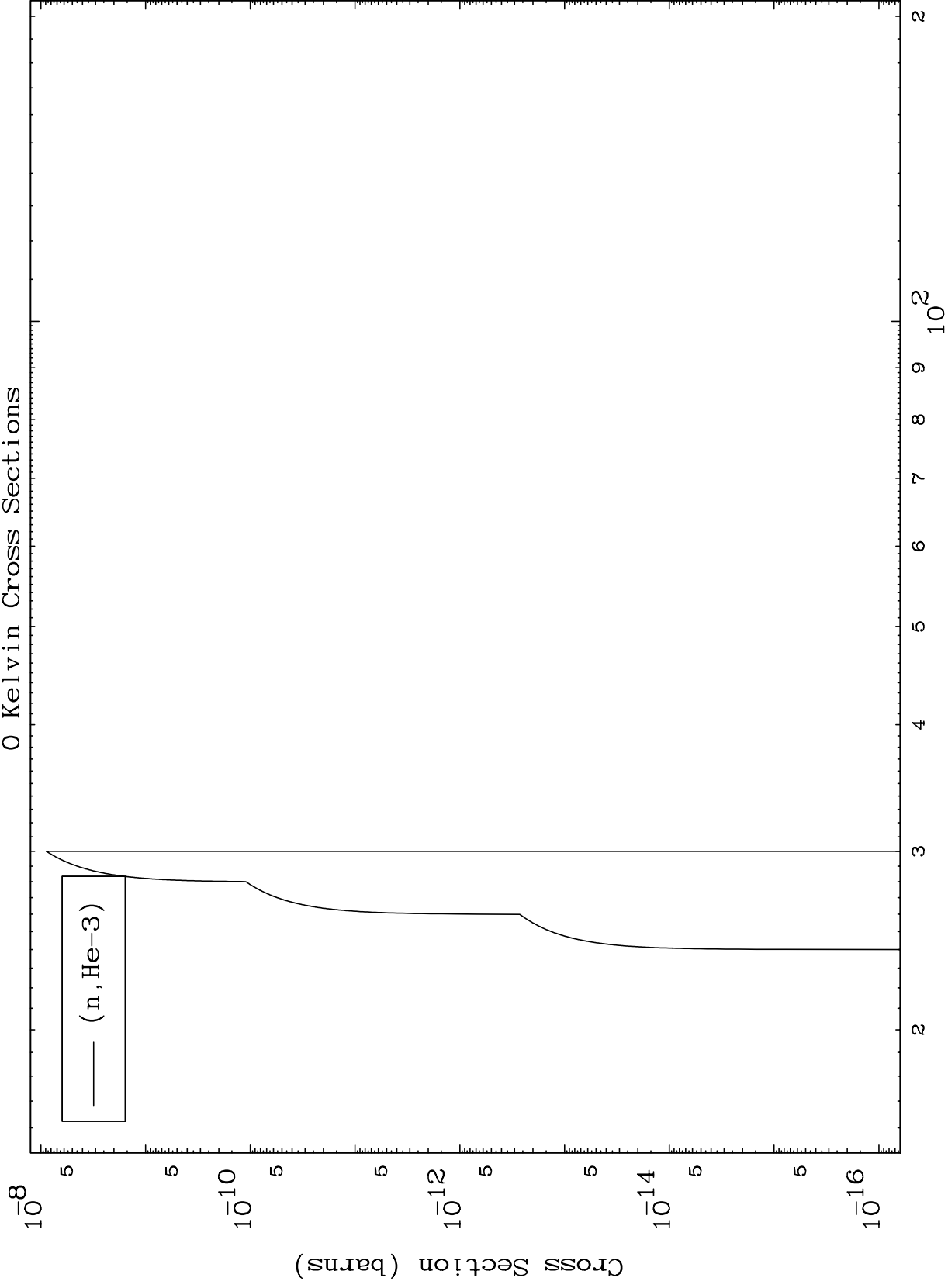
78-Pt-200



MAT 7855

78-Pt-200

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



8

Incident Energy (MeV)

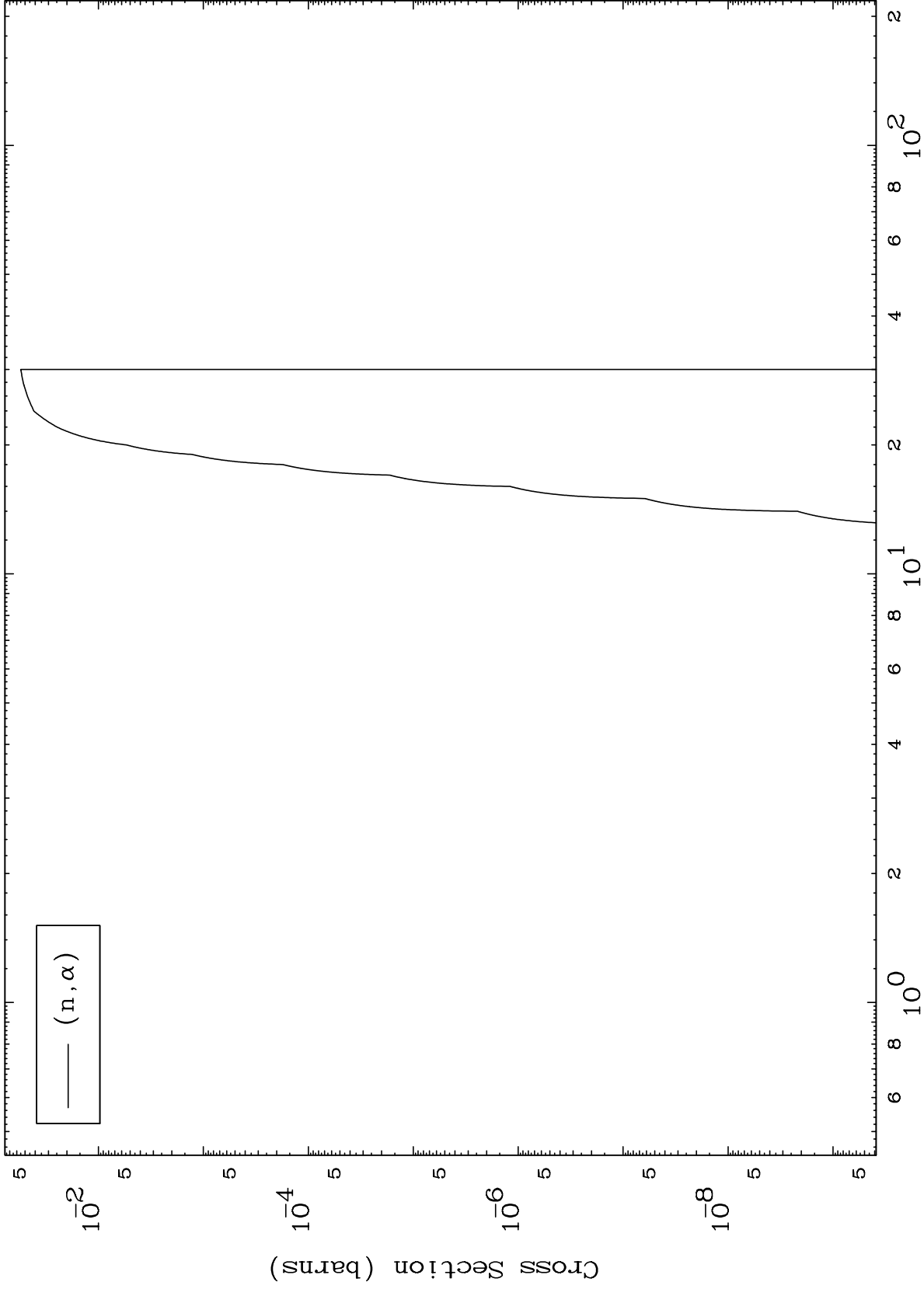
78-Pt-200

MAT 7855

(α, α) Levels

78-Pt-200

0 Kelvin Cross Sections



9

Incident Energy (MeV)

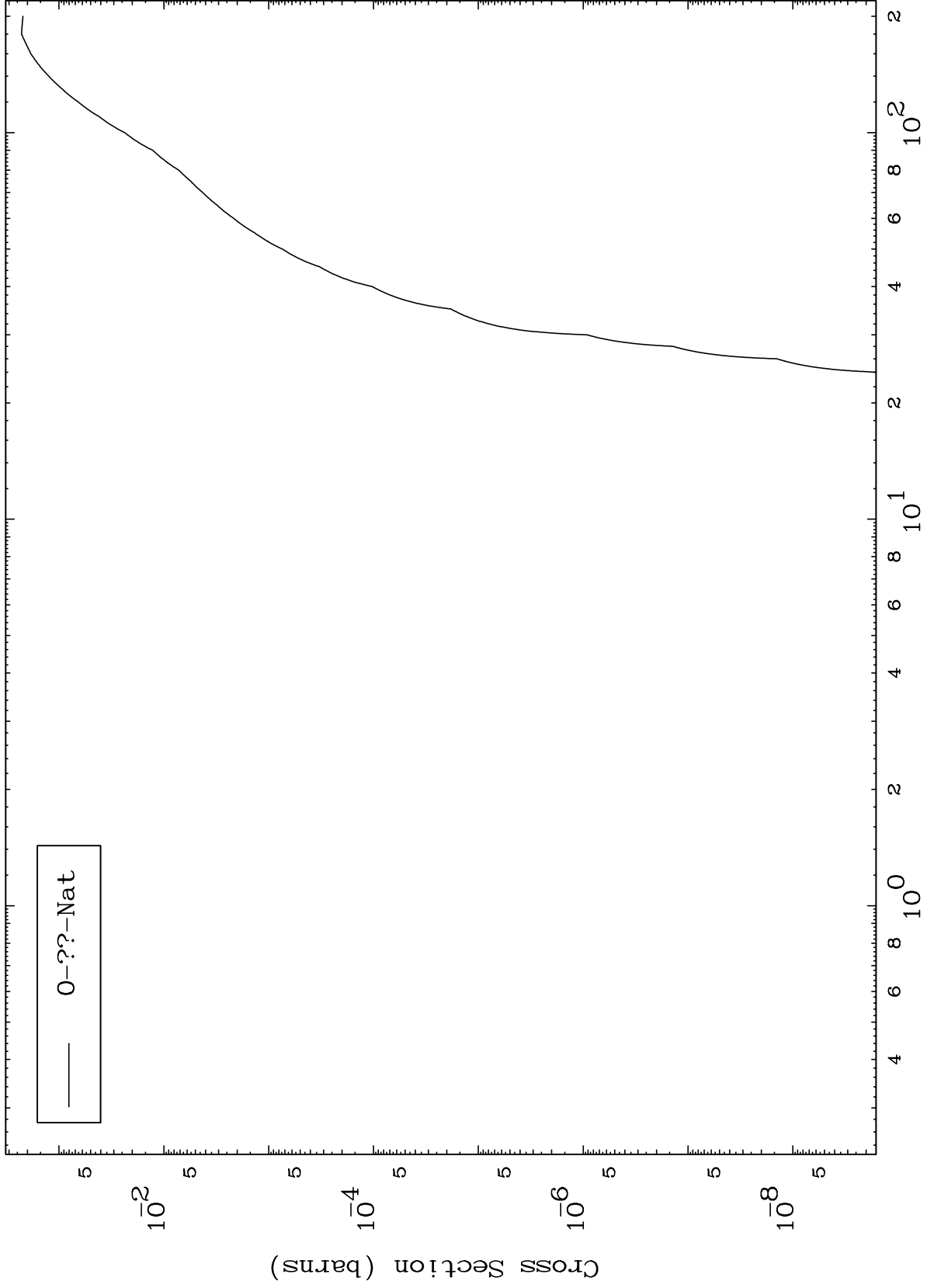
78-Pt-200

MAT 7855

Fission

78-Pt-200

Radionuclide Production Cross Section



— 0-??-Nat

10

Incident Energy (MeV)

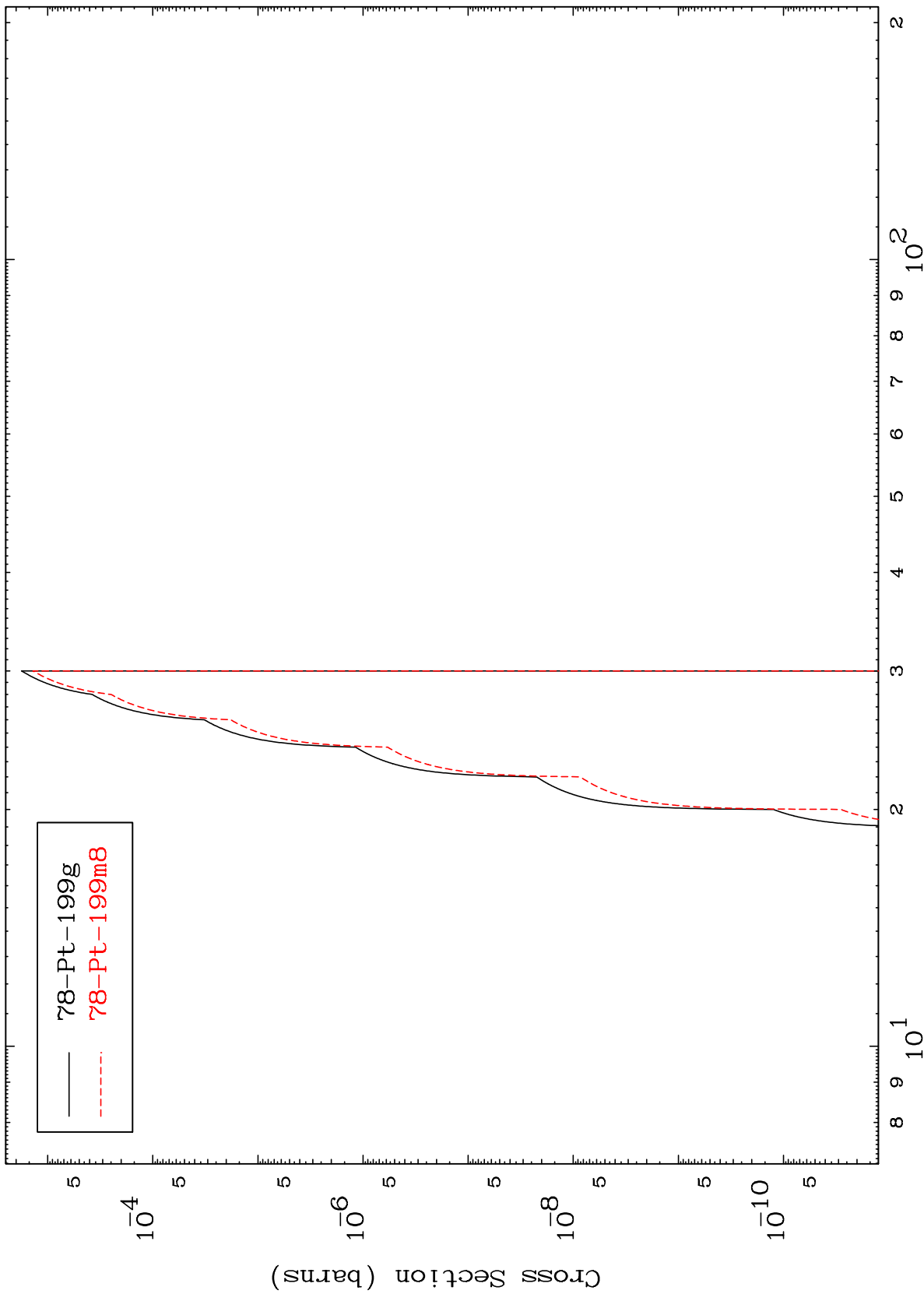
78-Pt-200

MAT 7855

$(n, n') \alpha$

78-Pt-200

Radionuclide Production Cross Section

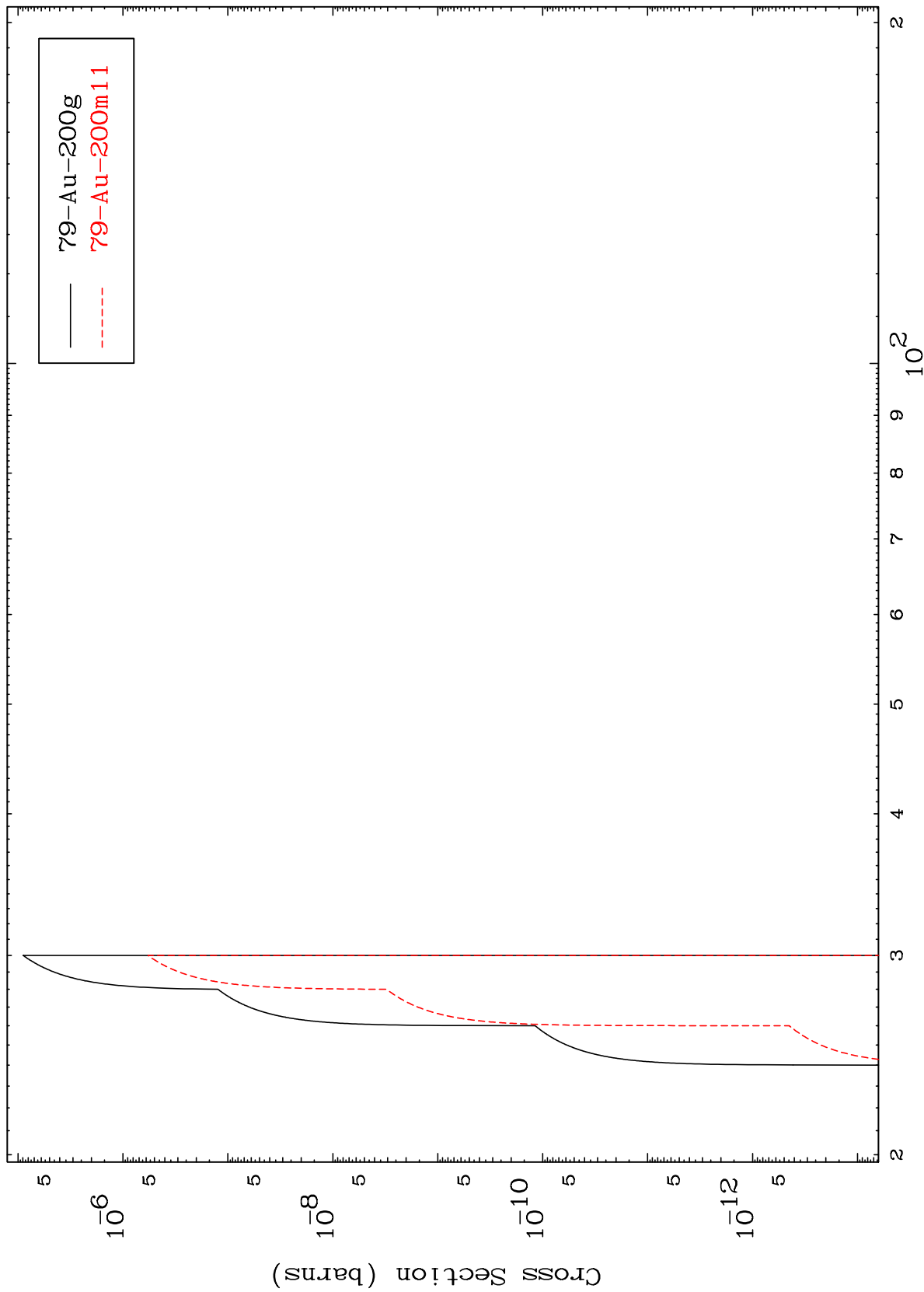


MAT 78555

(n,n') t

78-Pt-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

78-Pt-200