

Program EVALPLOT
(Version 2021-1)

by

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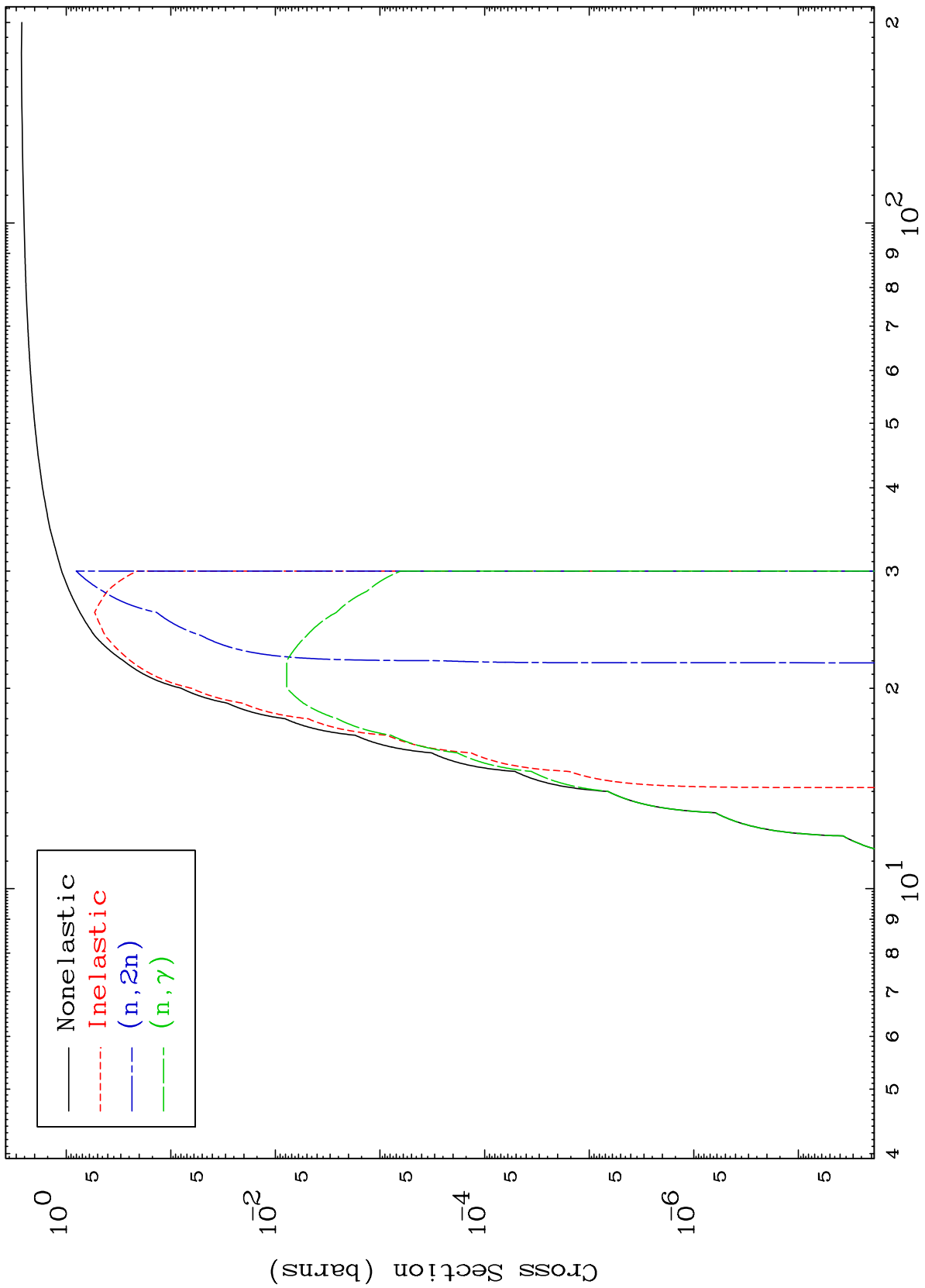
Press Mouse Button to Start

MAT 7813

0 Kelvin

Major Cross Sections

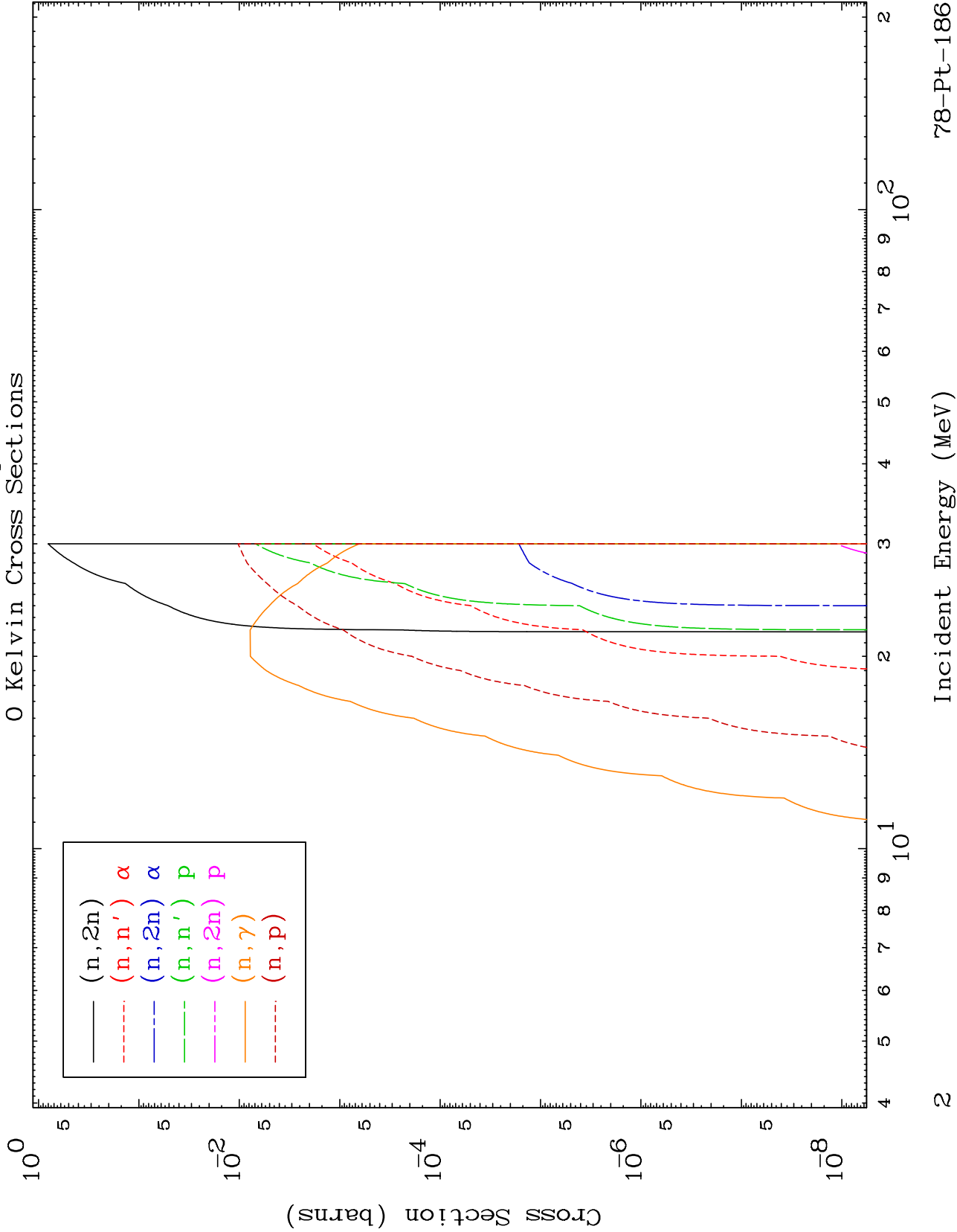
78-Pt-186

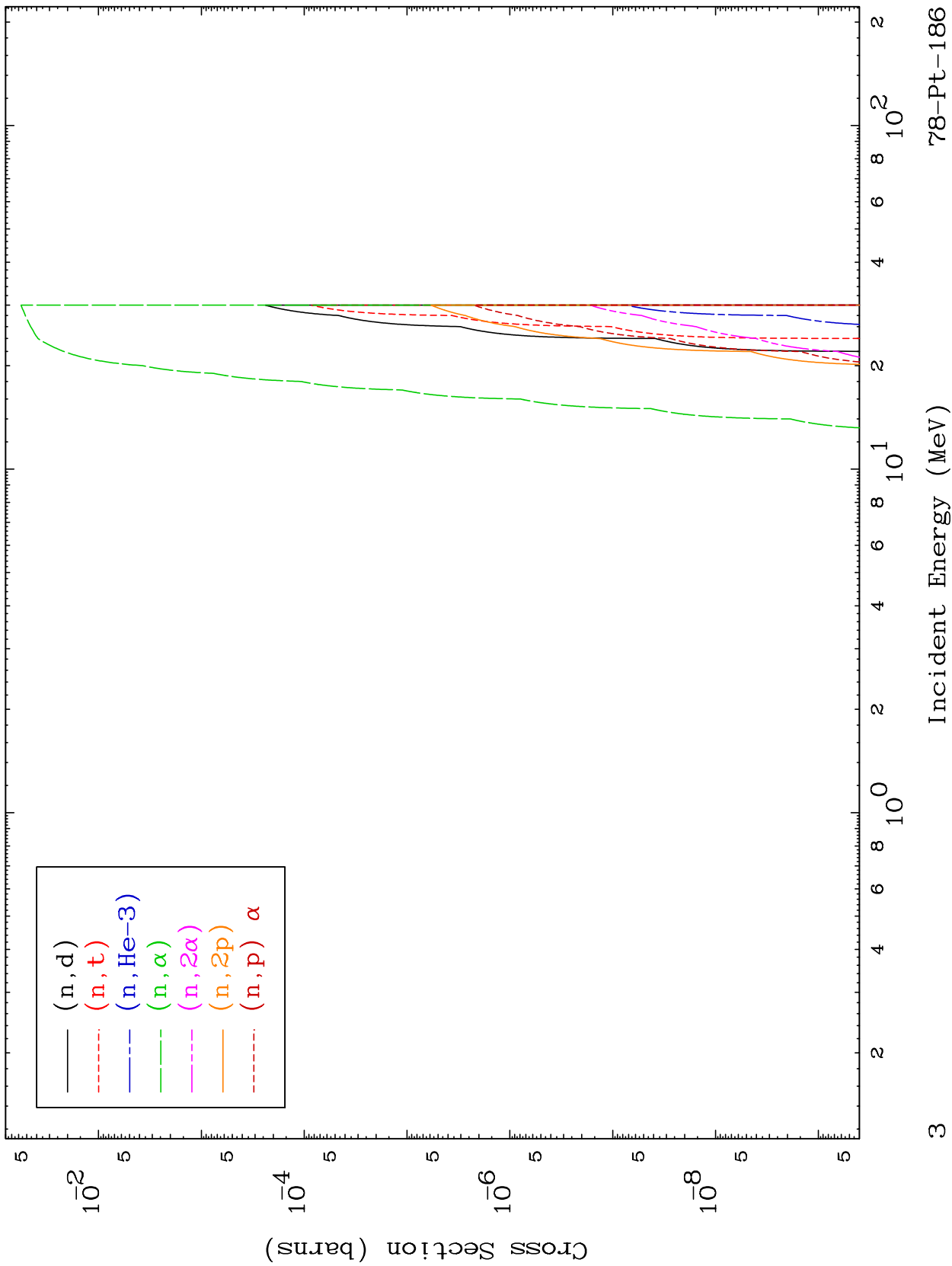


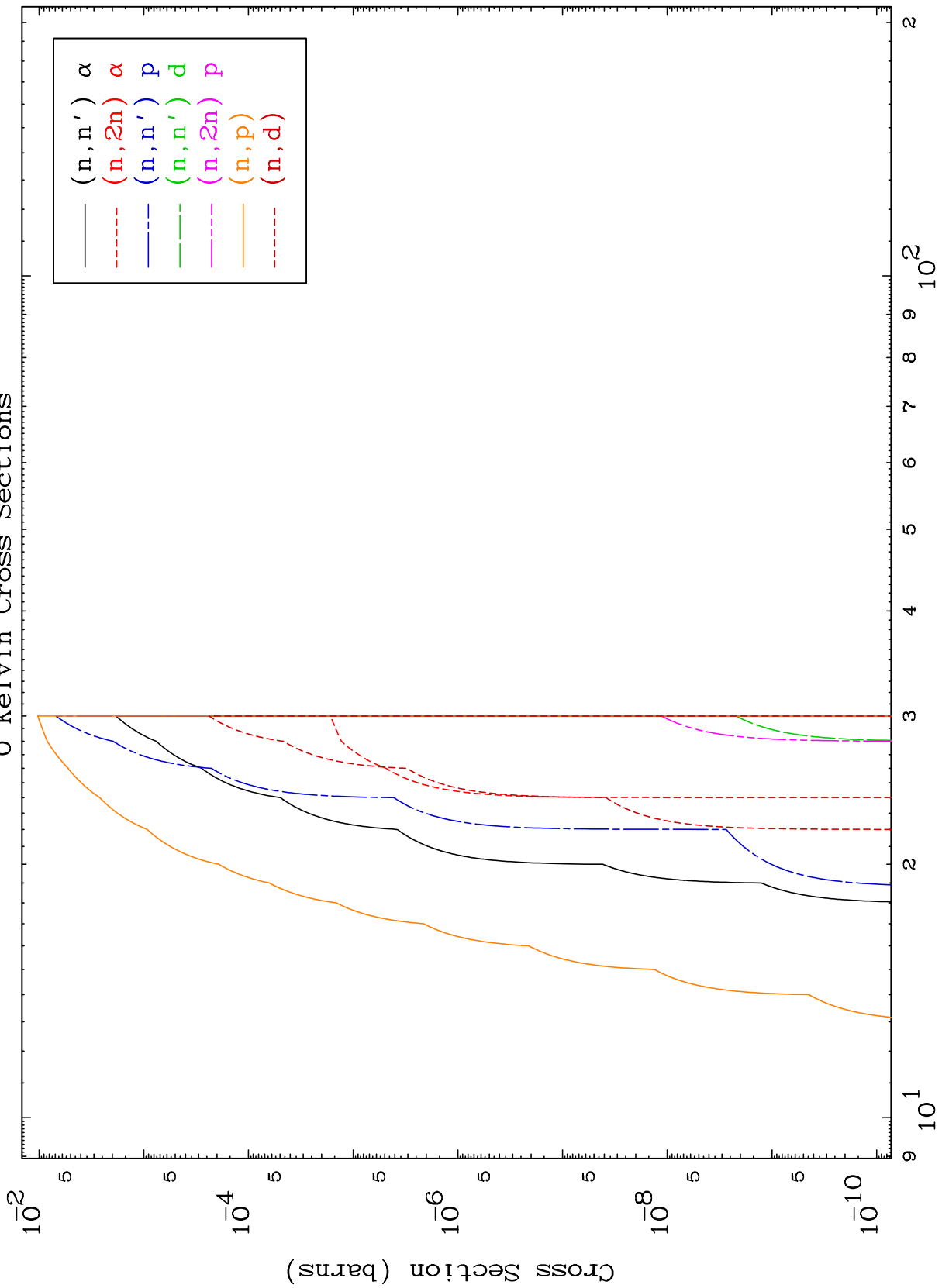
1

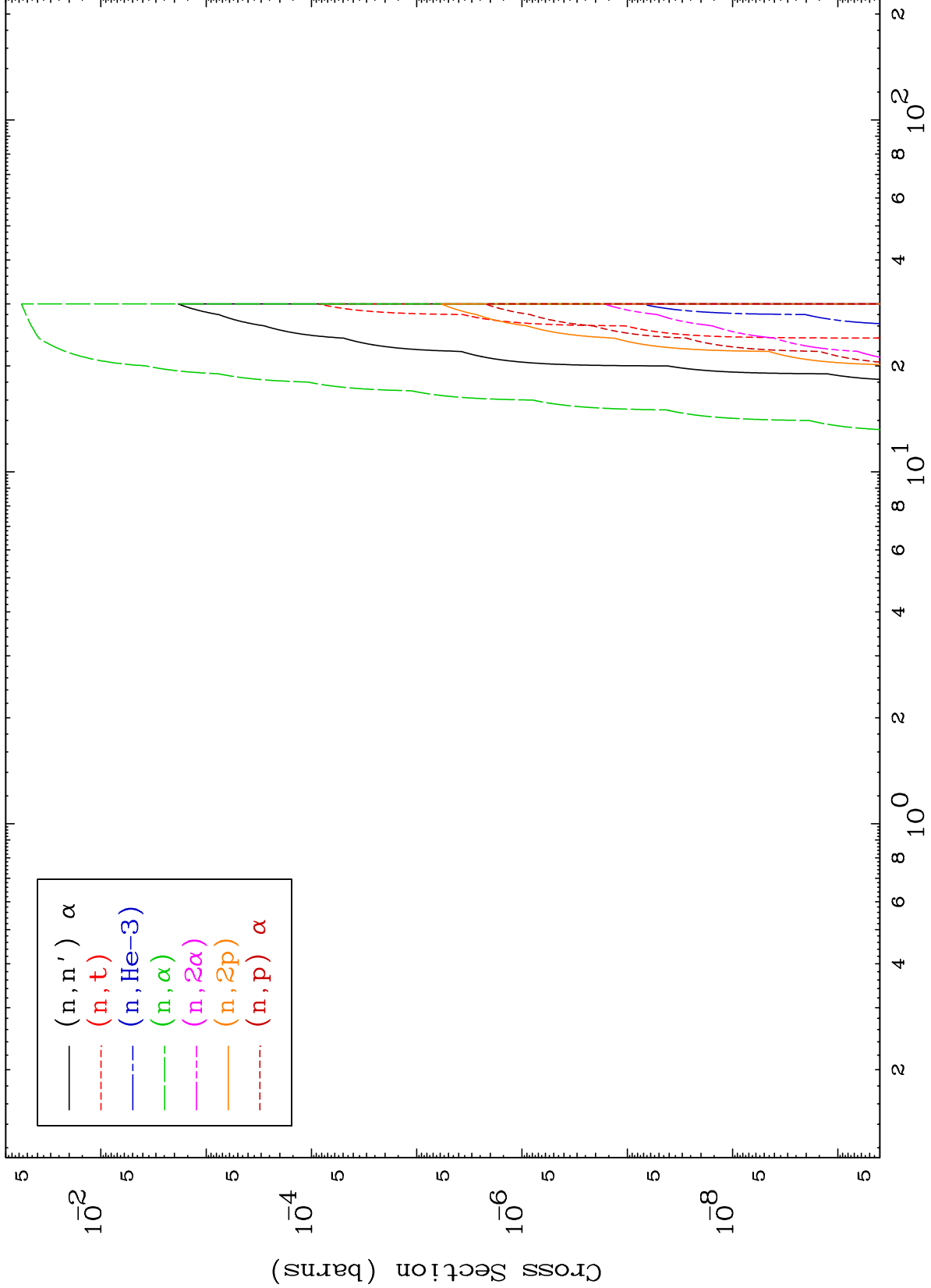
Incident Energy (MeV)

78-Pt-186







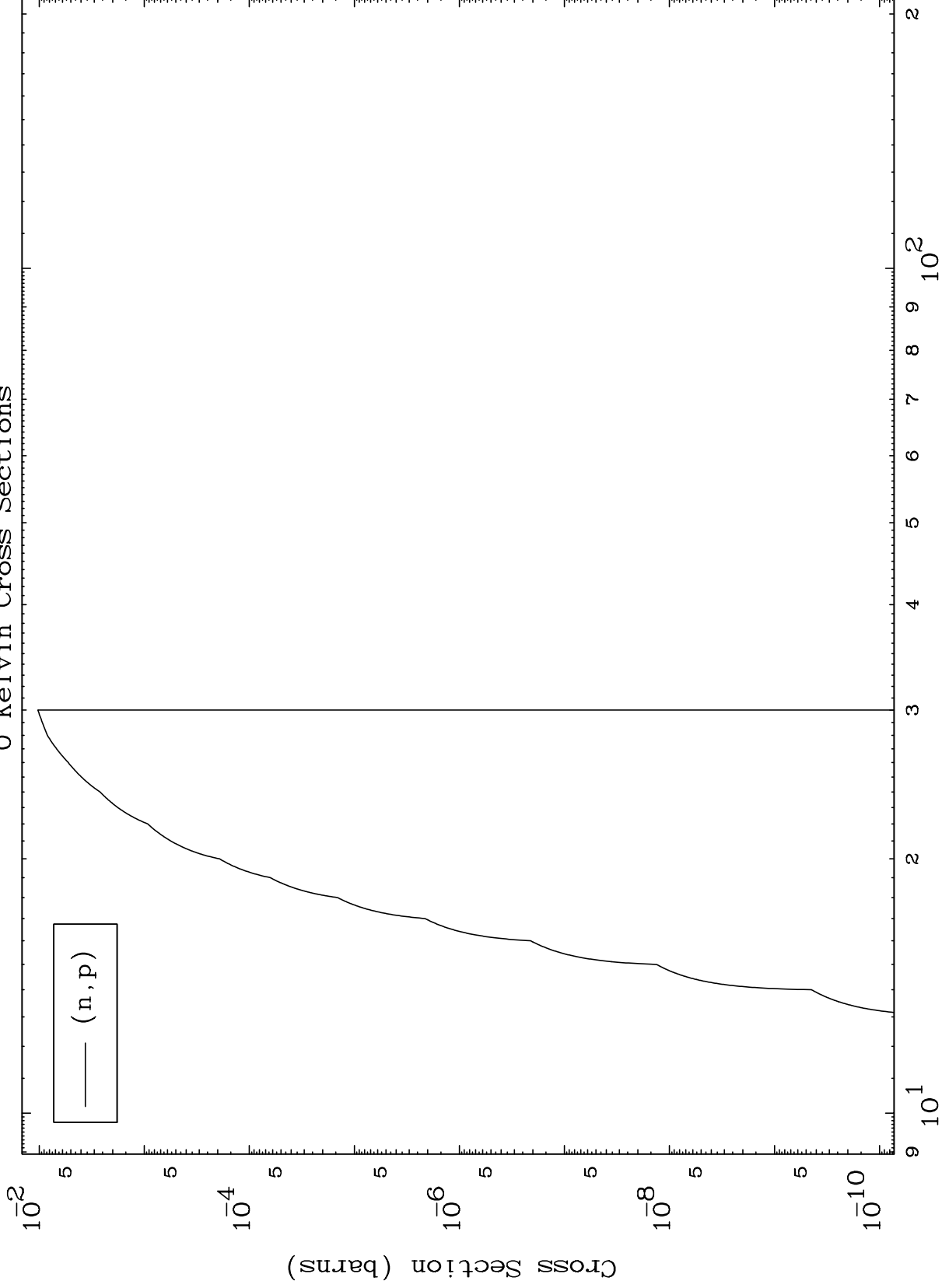


MAT 7813

(α, p) Levels

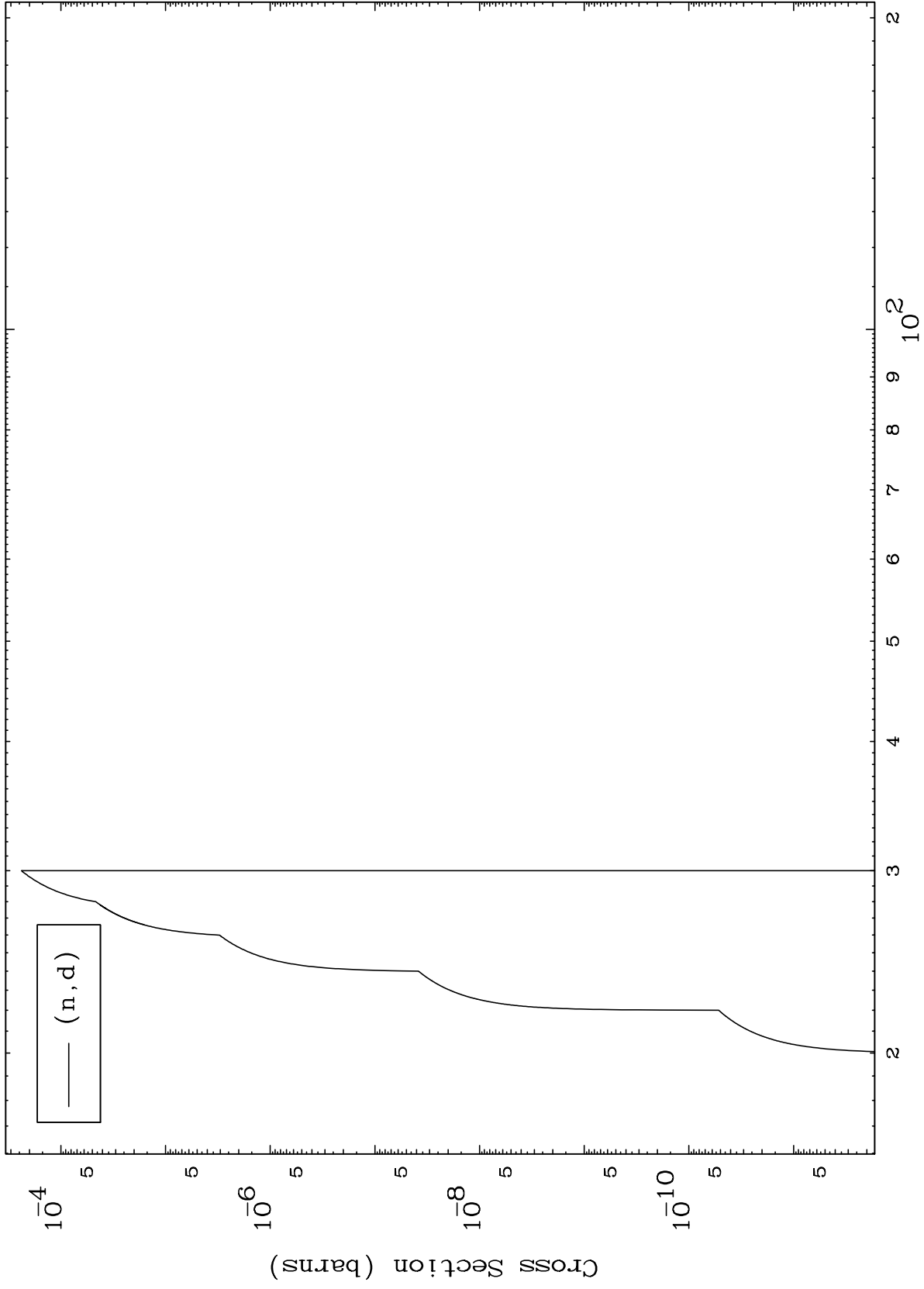
78-Pt-186

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-186

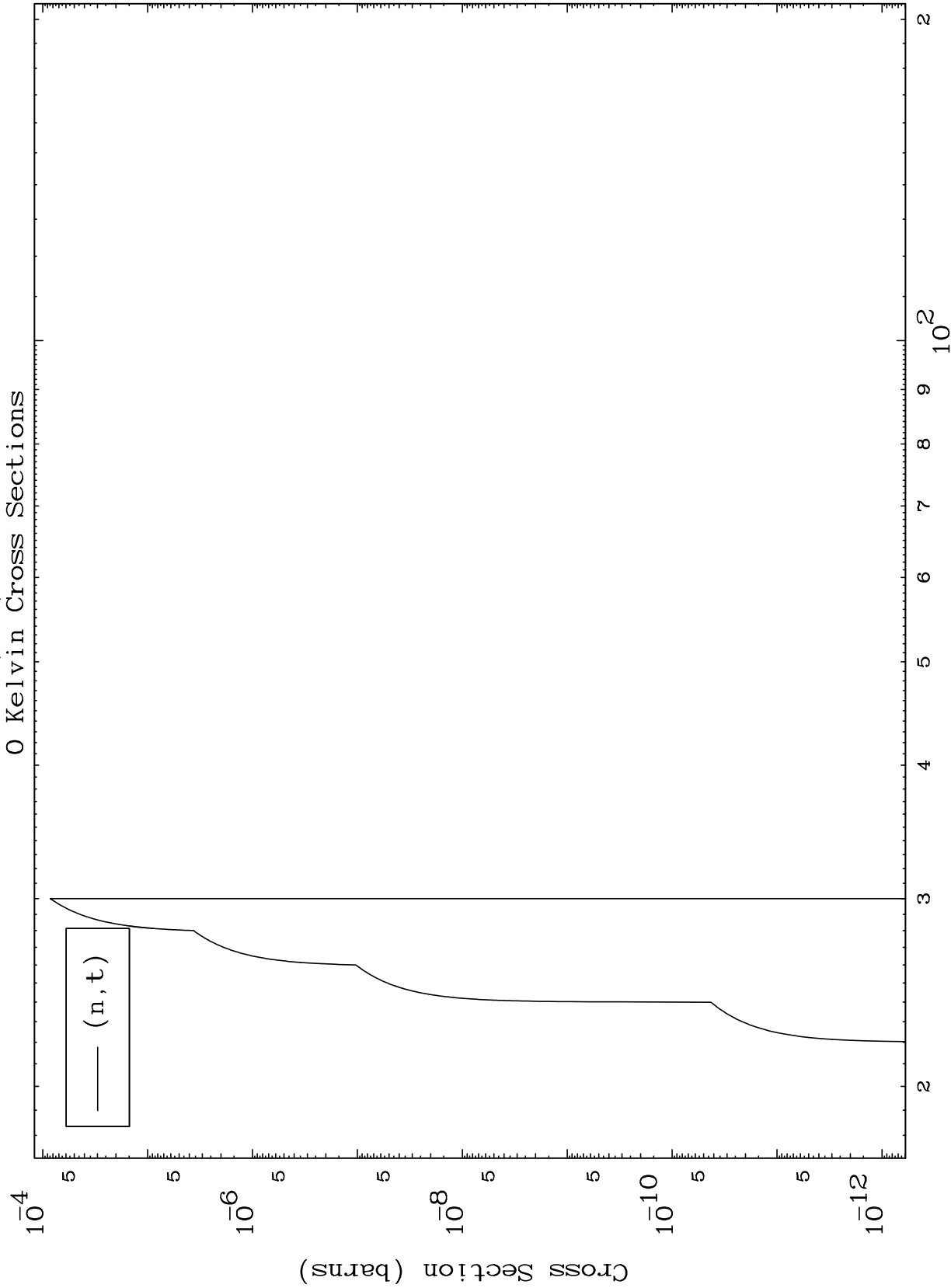


MAT 7813

(α, t) Levels

78-Pt-186

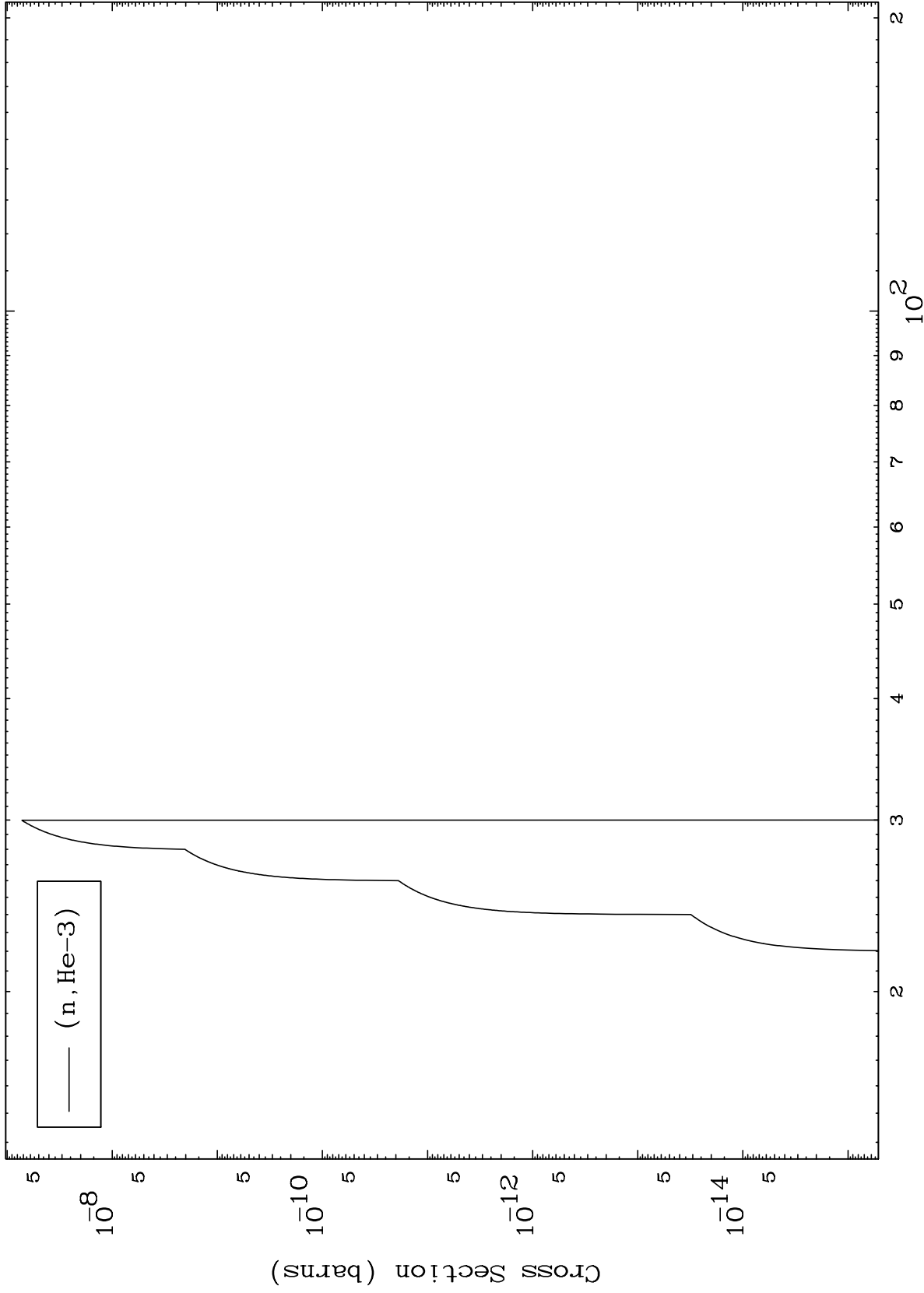
0 Kelvin Cross Sections



8

Incident Energy (MeV)

78-Pt-186

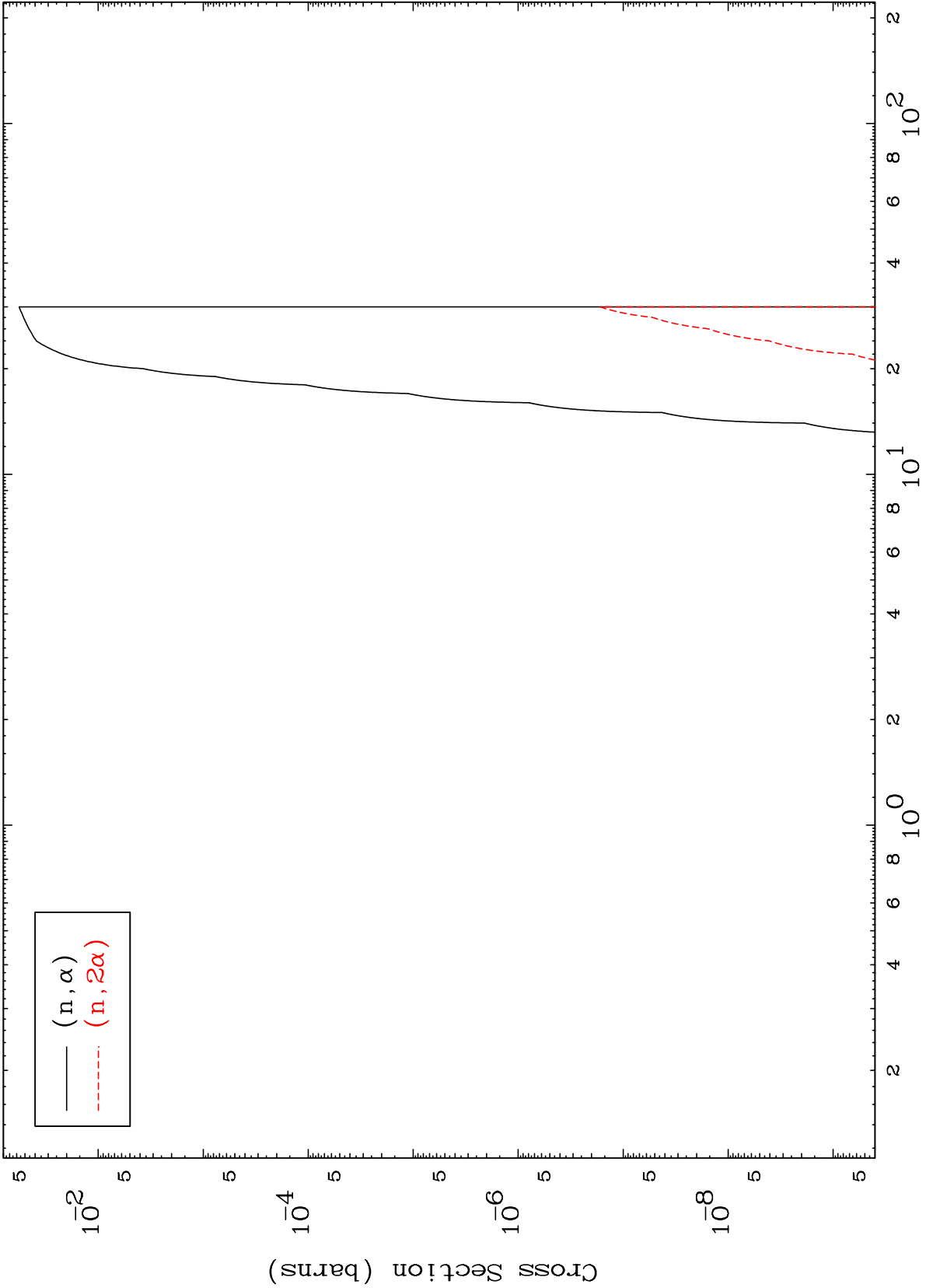


MAT 7813

(α, α) Levels

78-Pt-186

0 Kelvin Cross Sections

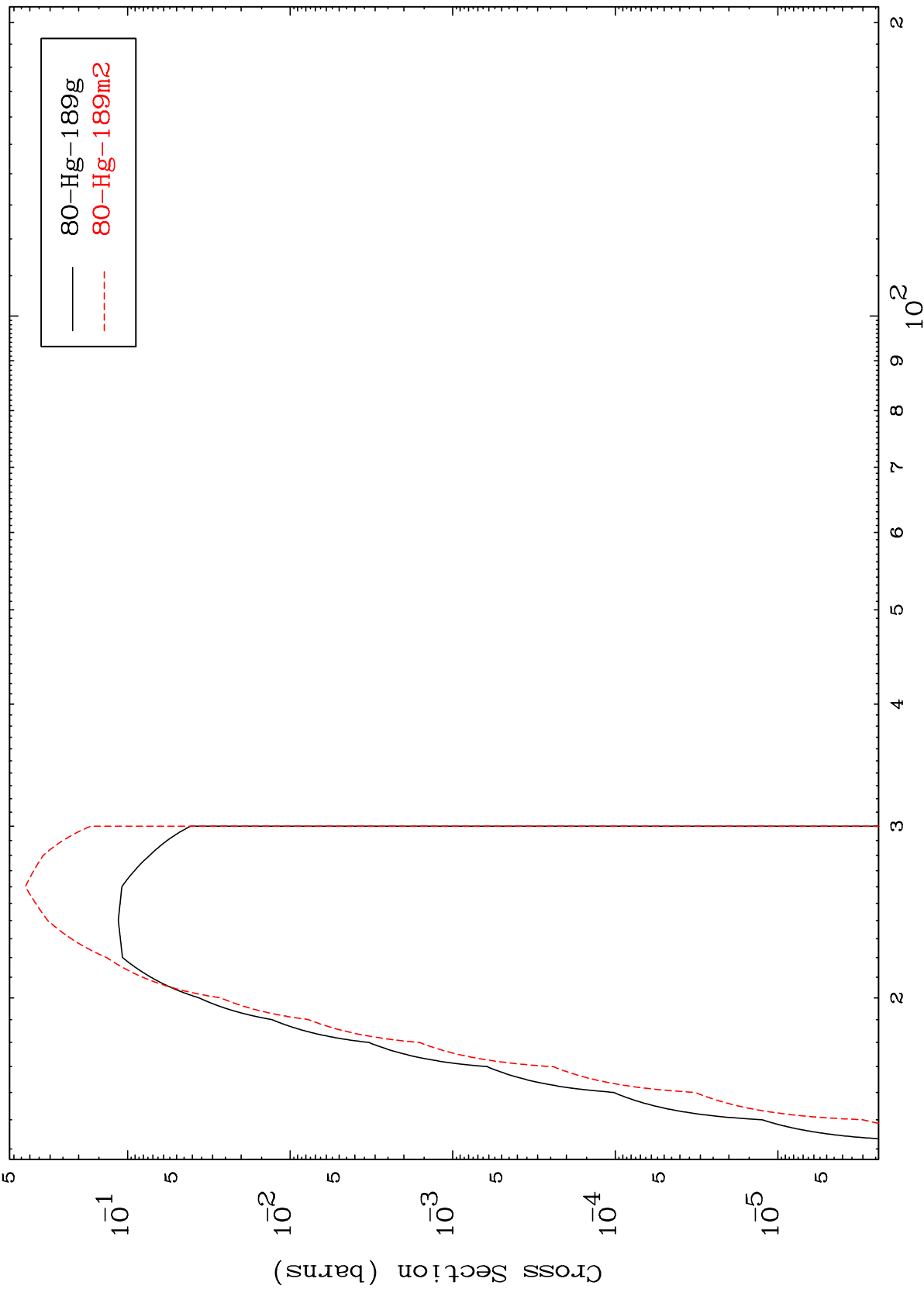


10

Incident Energy (MeV)

78-Pt-186

Inelastic
Radionuclide Production Cross Section

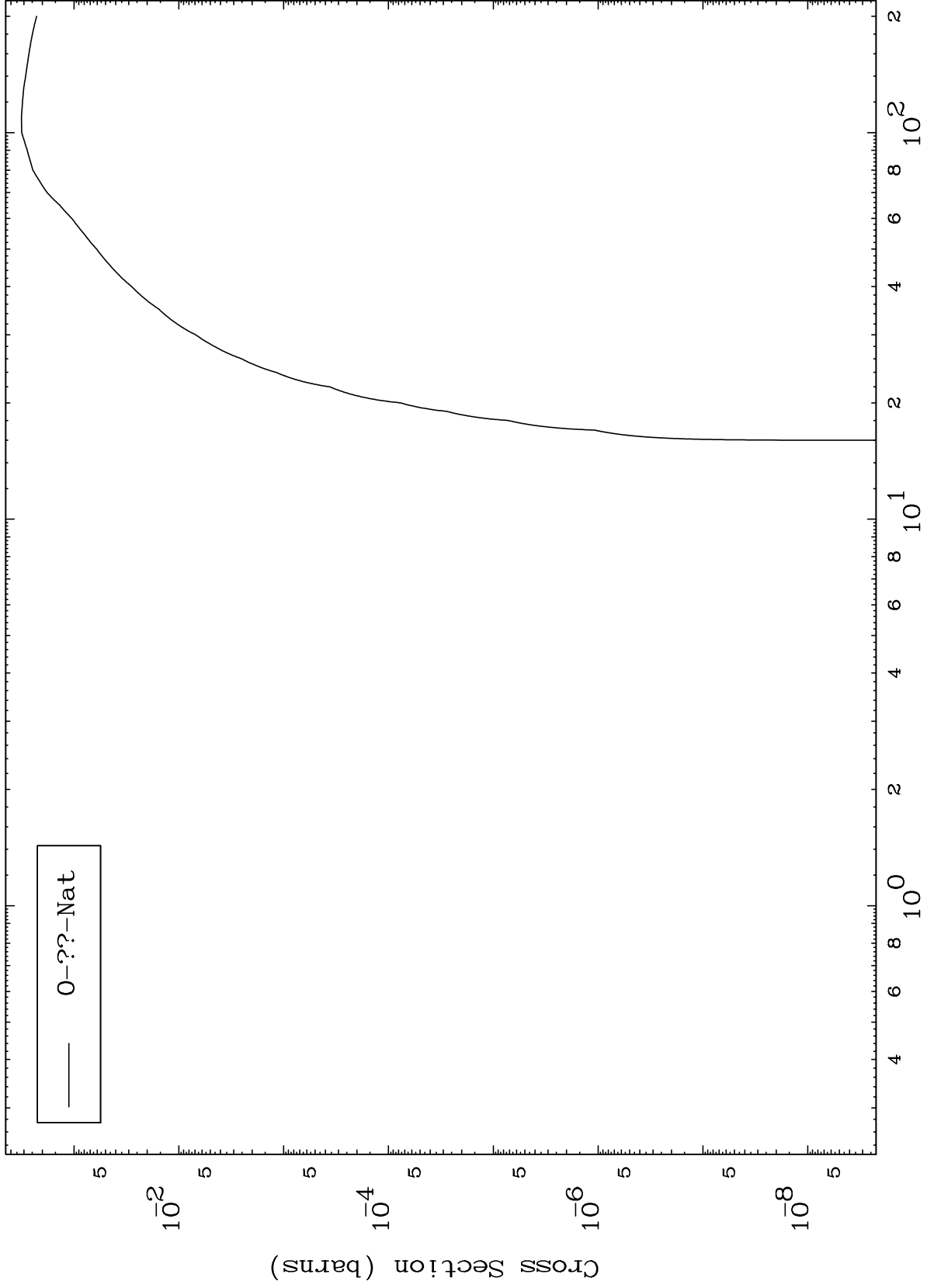


MAT 7813

Fission

78-Pt-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

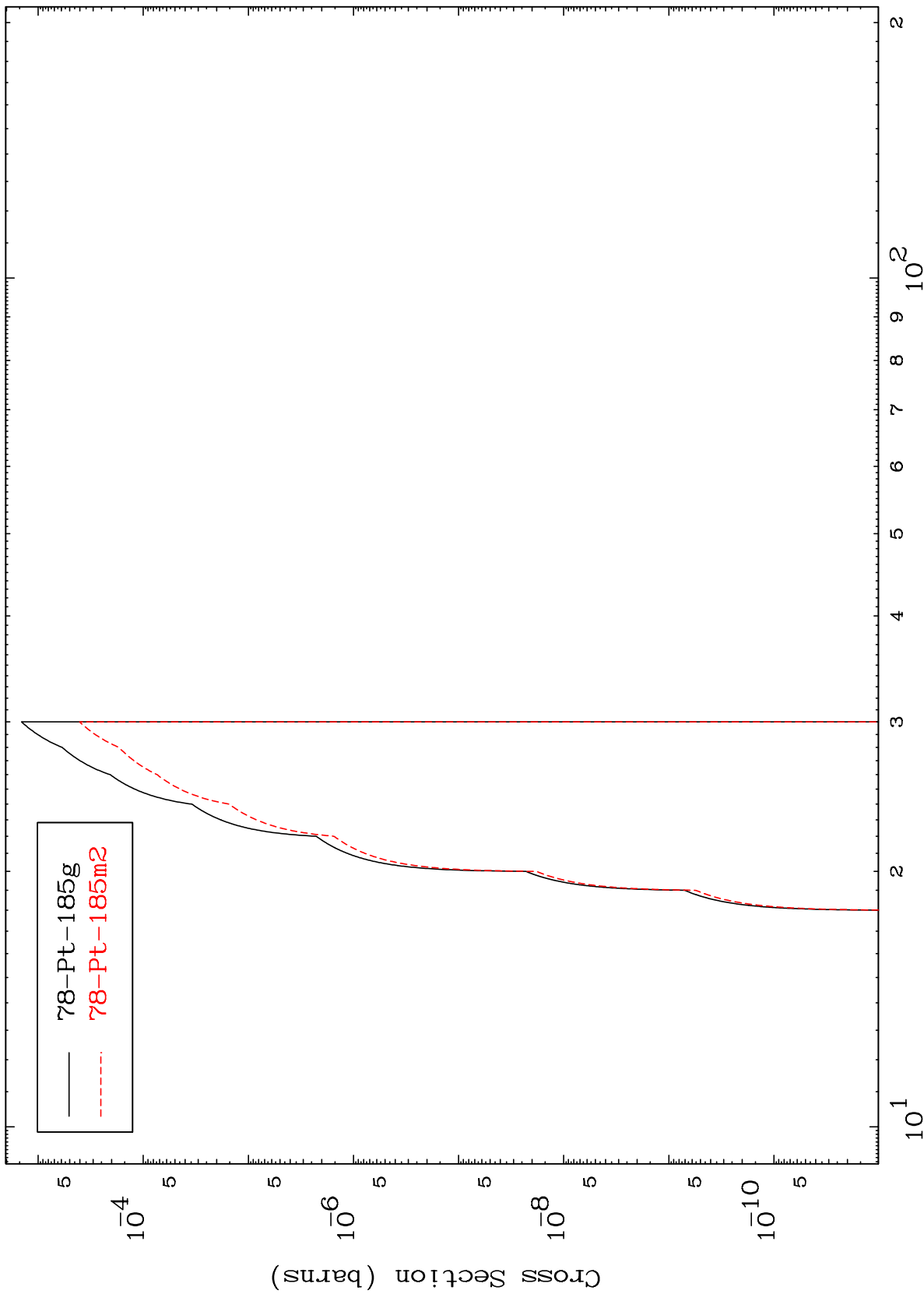
78-Pt-186

MAT 7813

$(n, n') \alpha$

78-Pt-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

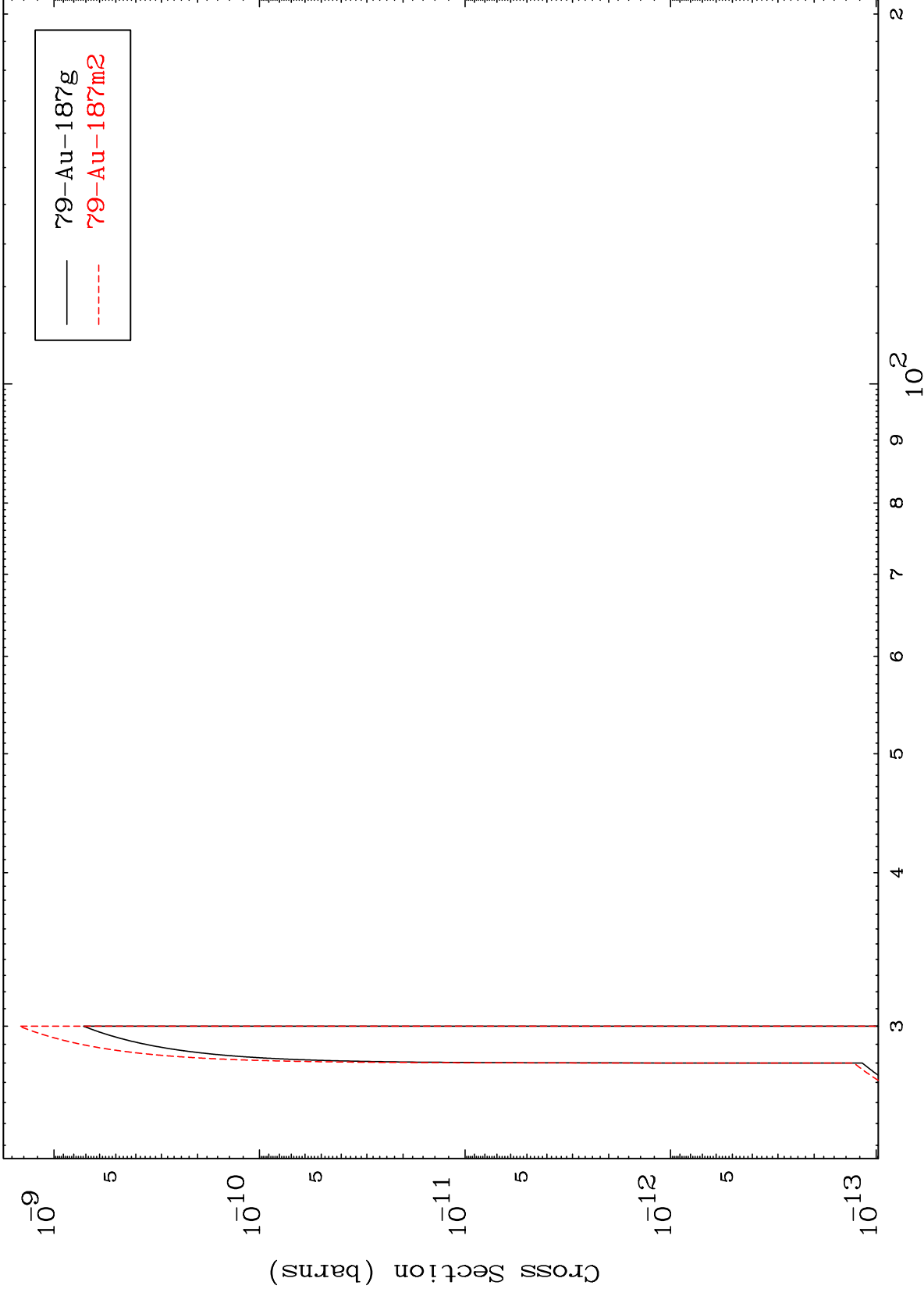
78-Pt-186

MAT 7813

(n,n') d

78-Pt-186

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

14

Incident Energy (MeV)

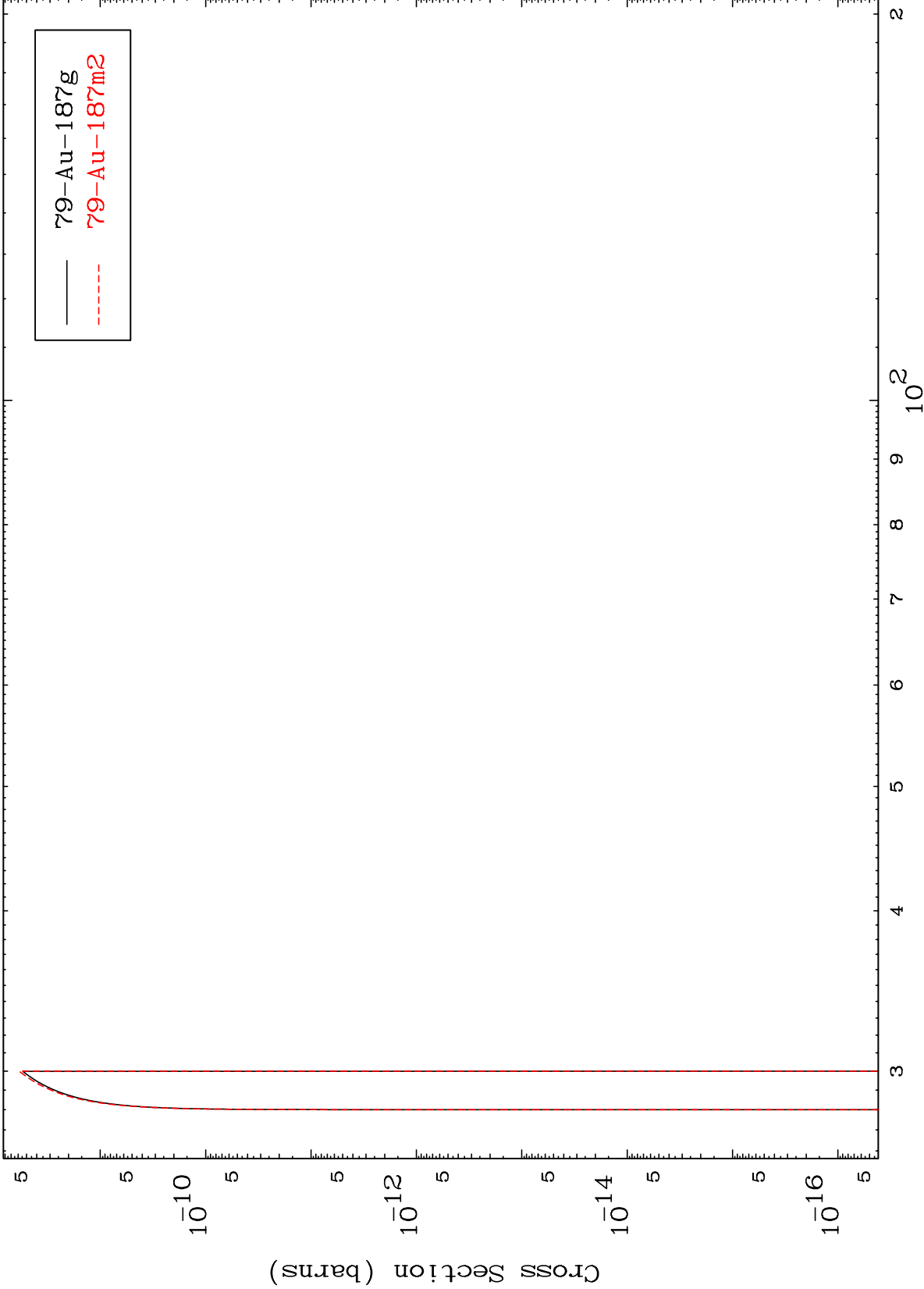
78-Pt-186

MAT 7813

(n,2n) p

78-Pt-186

Radionuclide Production Cross Section



15

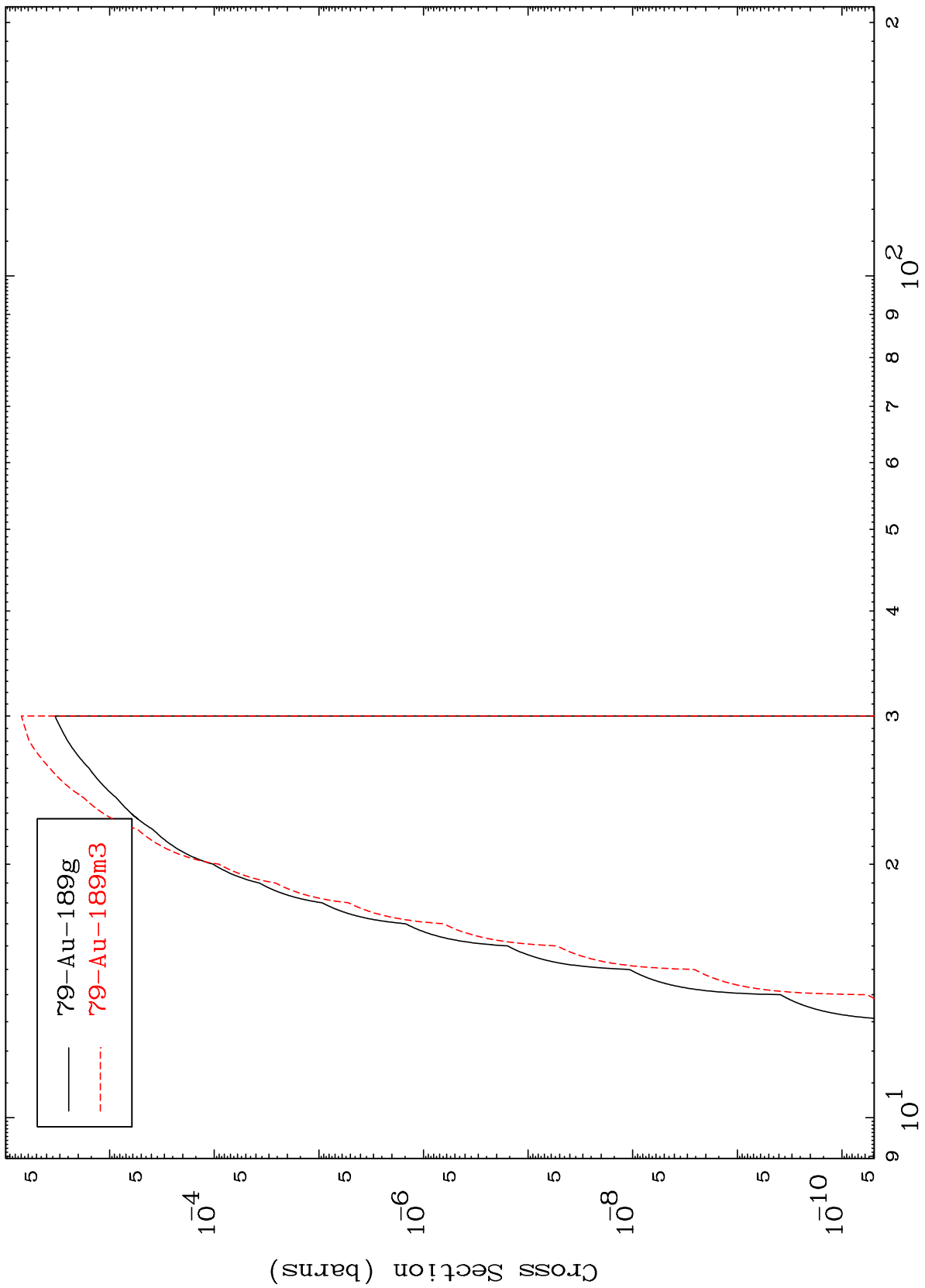
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

78-Pt-186

(n, t)
Radionuclide Production Cross Section

