

Program EVALPLOT
(Version 2021-1)

by

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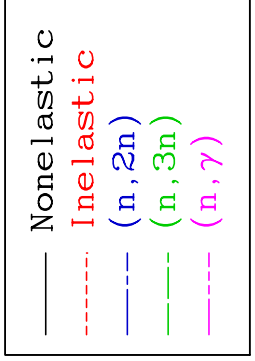
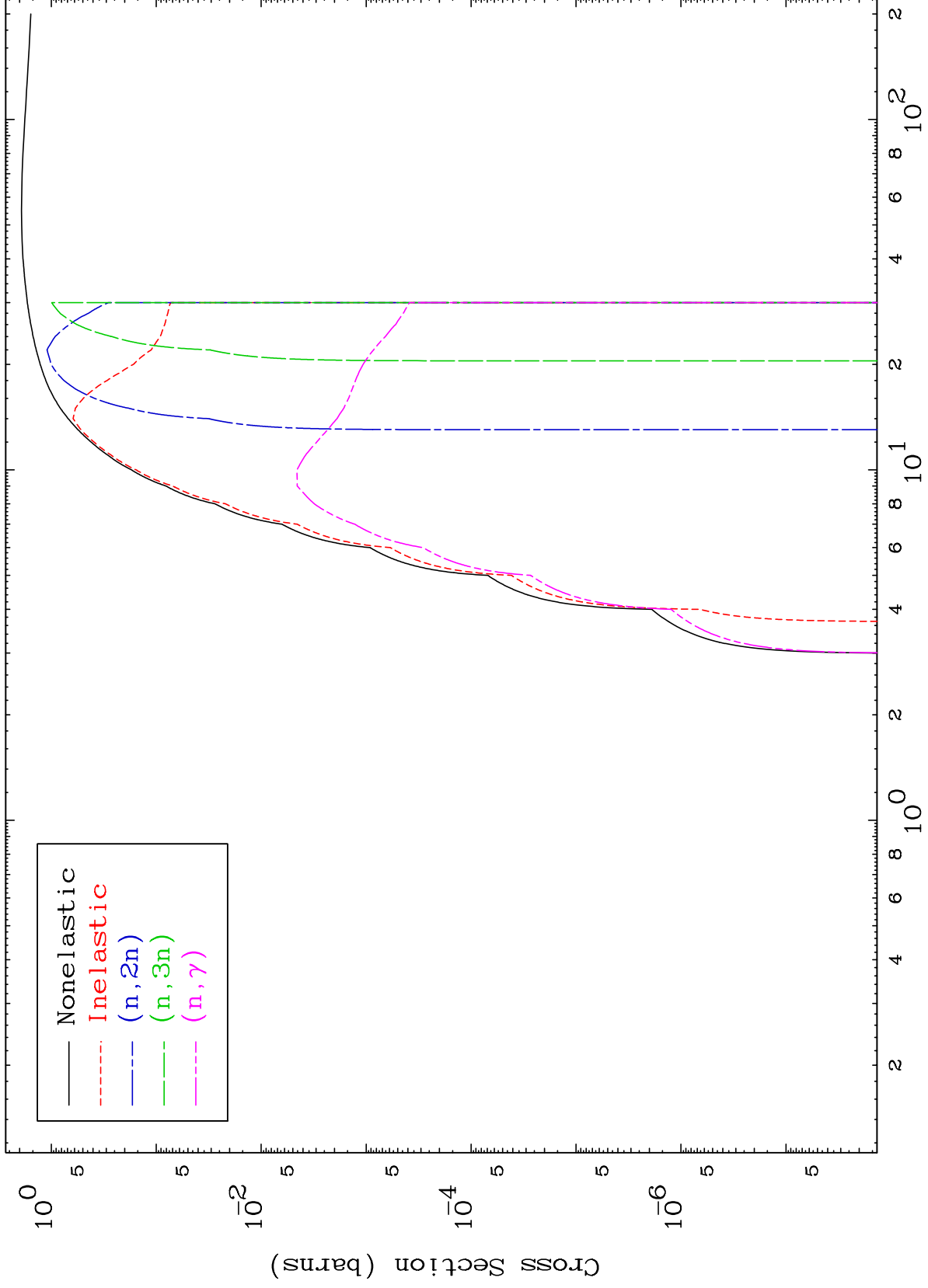
Press Mouse Button to Start

MAT 7822

Proton Major

78-Pt-189

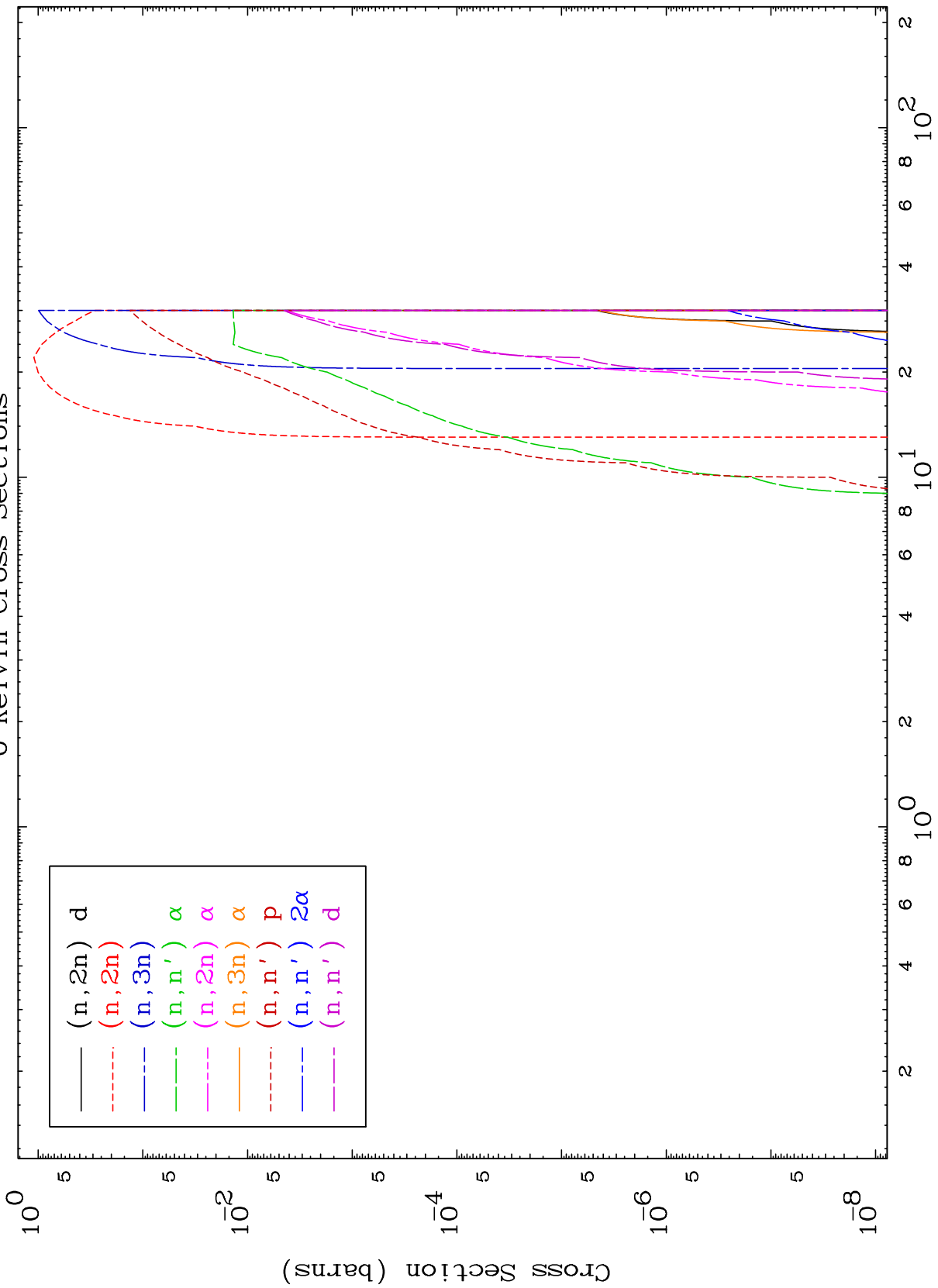
0 Kelvin Cross Sections

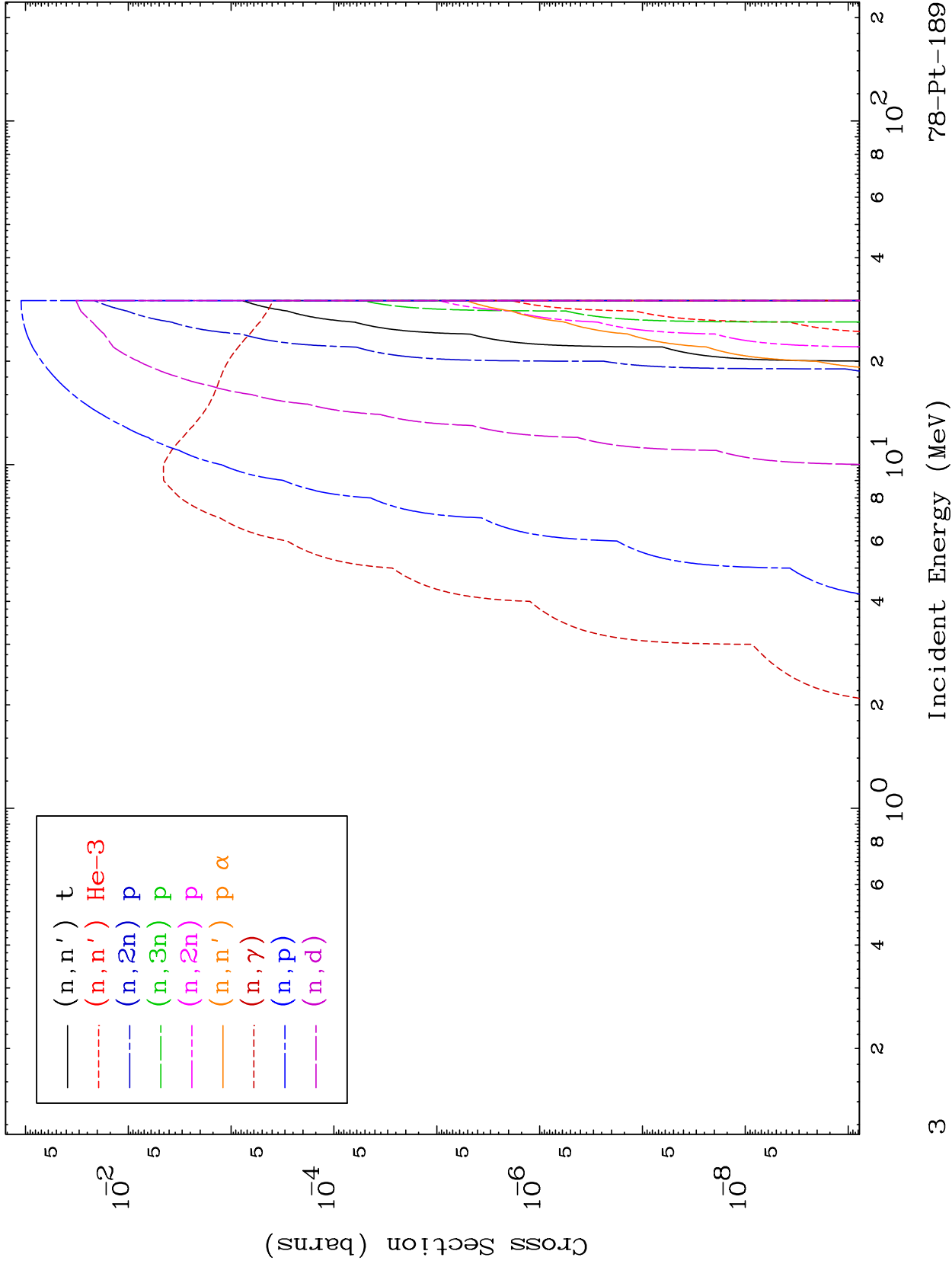


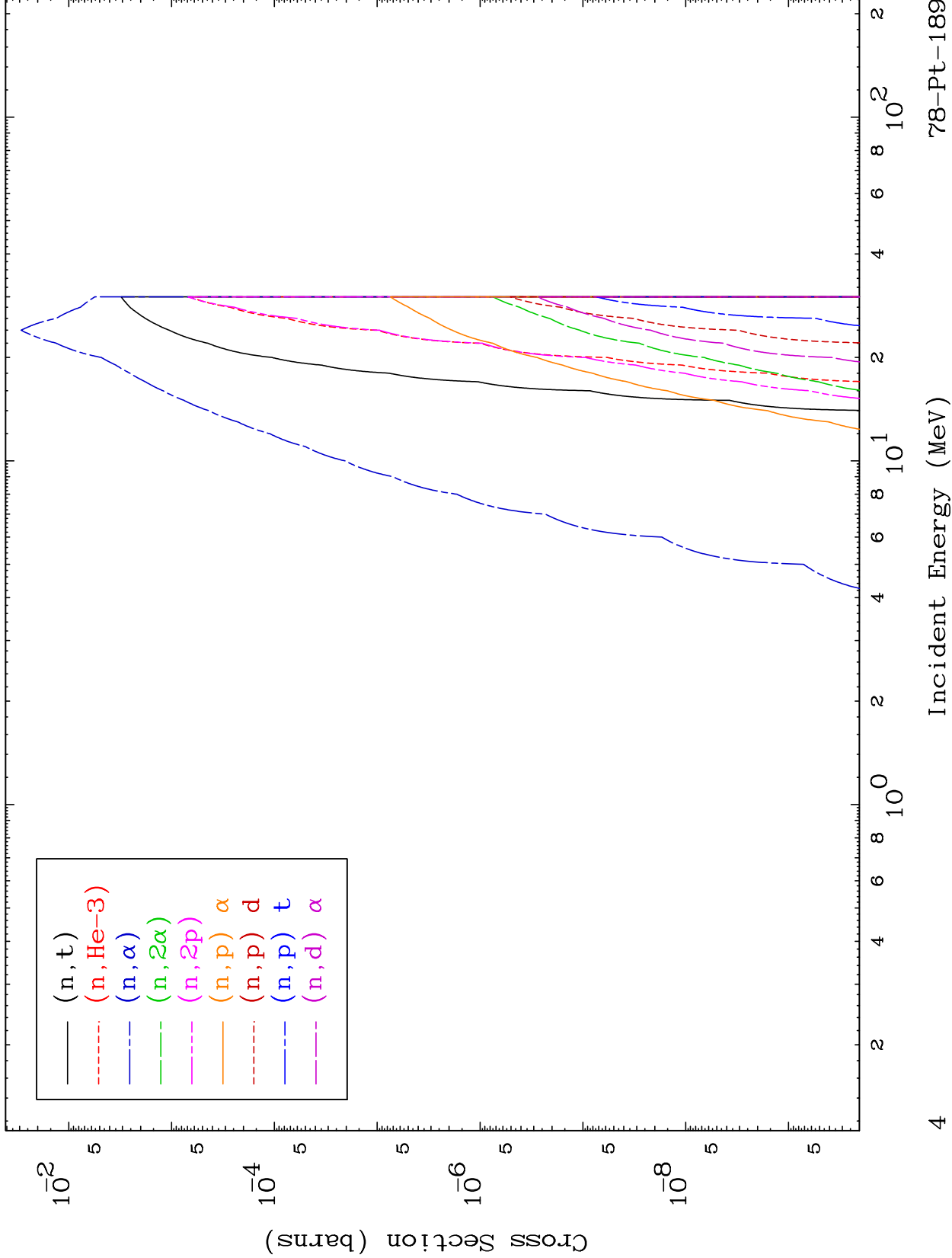
MAT 7822

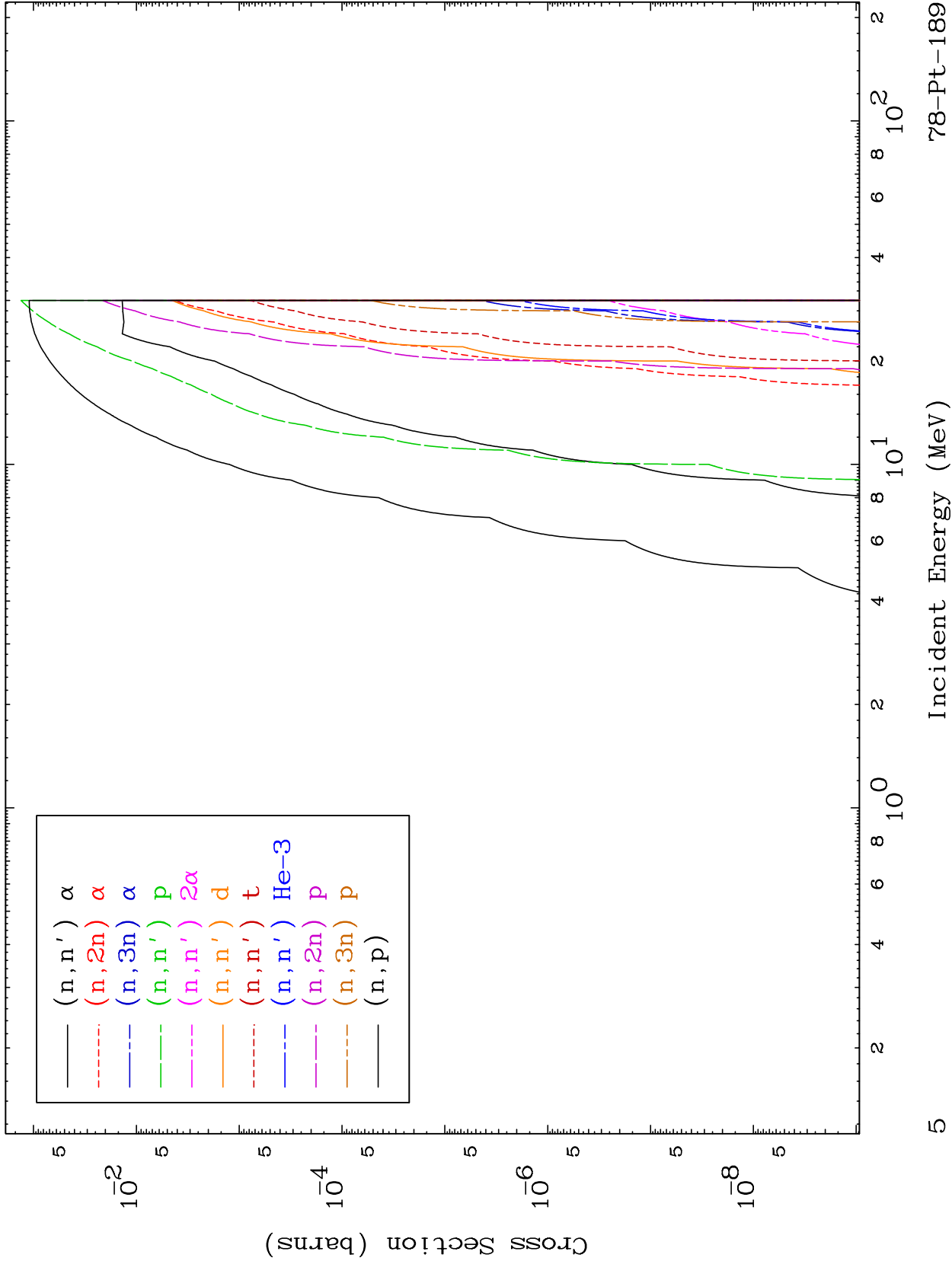
Proton Neutron Absorption
0 Kelvin Cross Sections

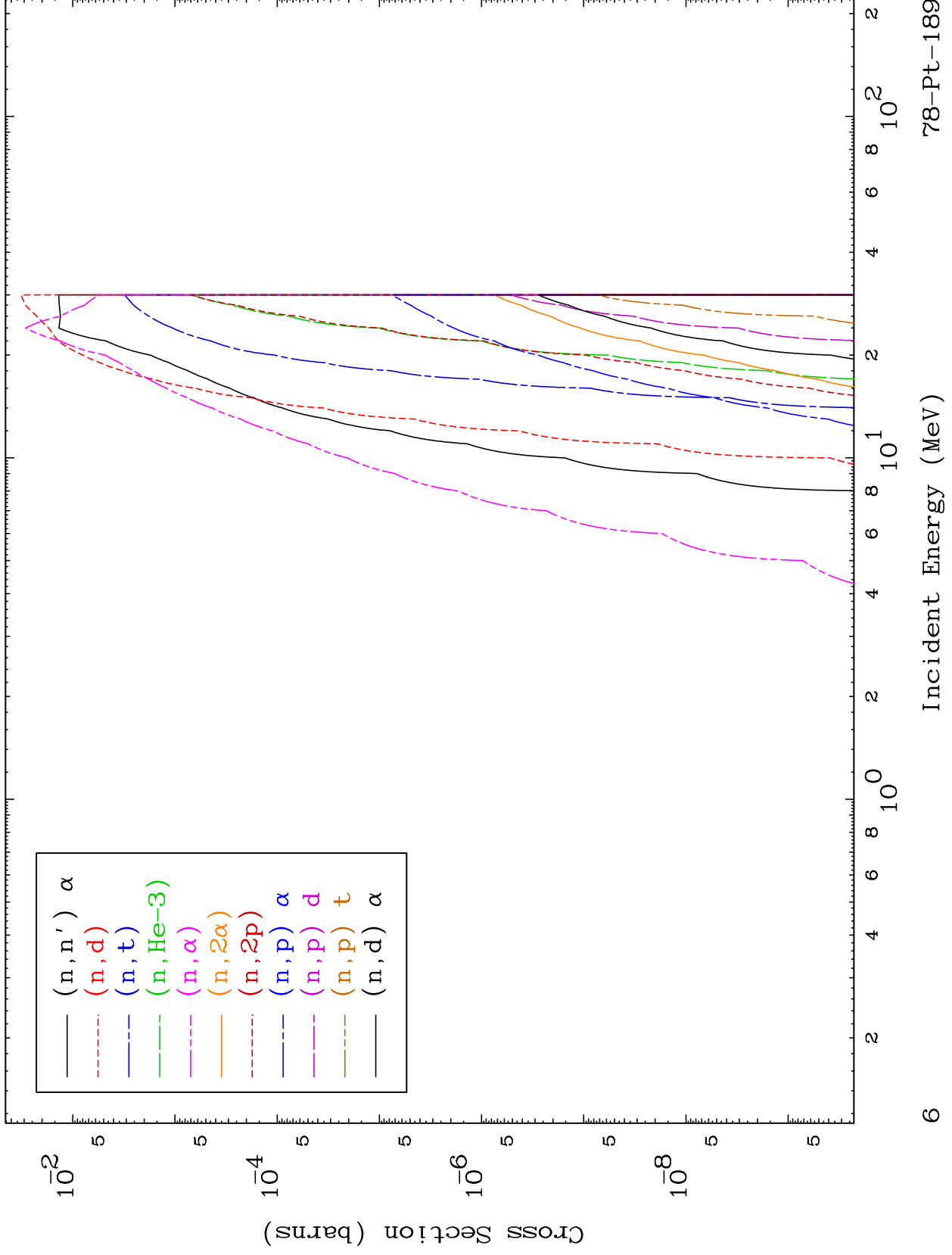
78-Pt-189







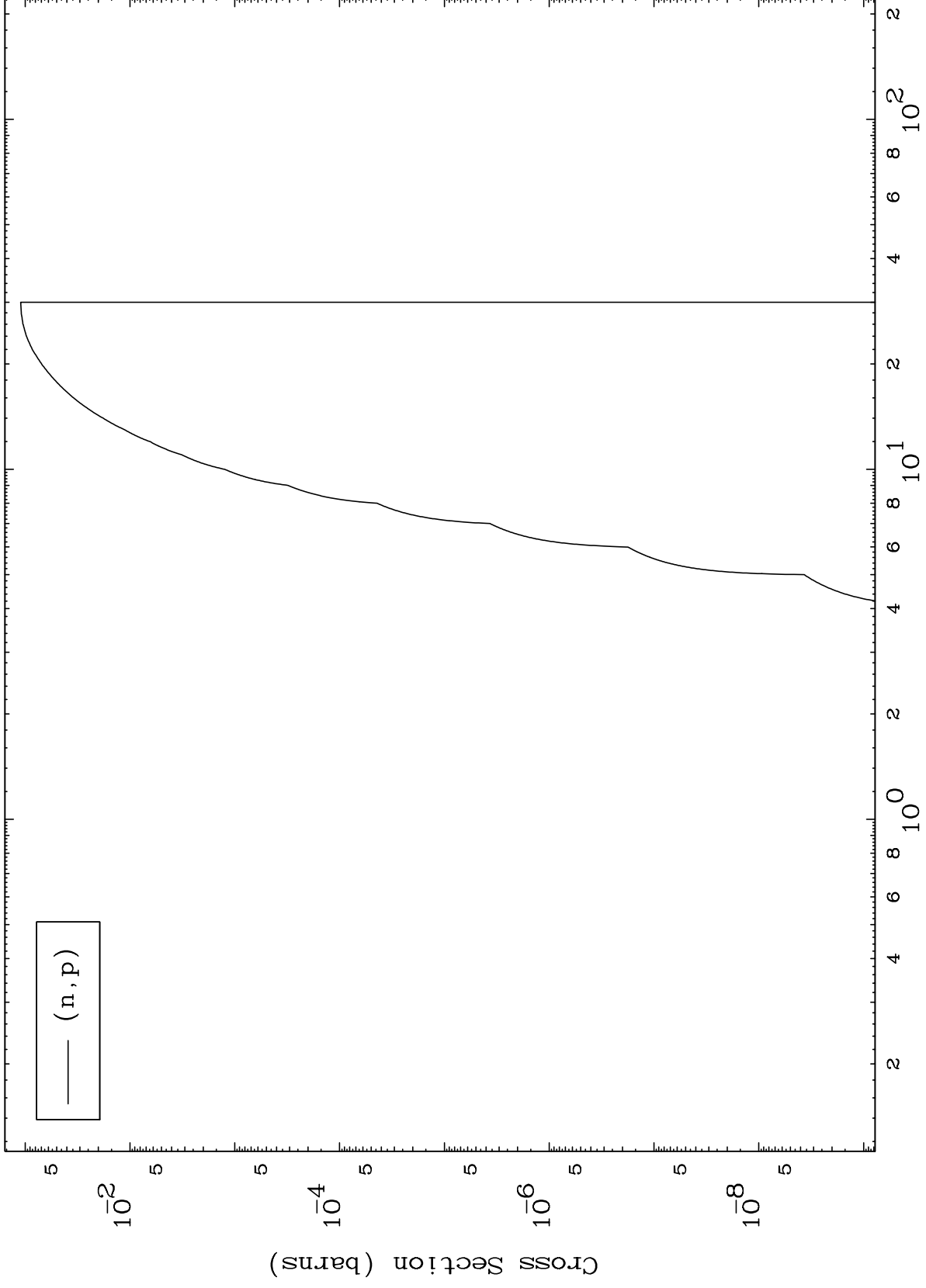




MAT 7822

(p,p) Levels
0 Kelvin Cross Sections

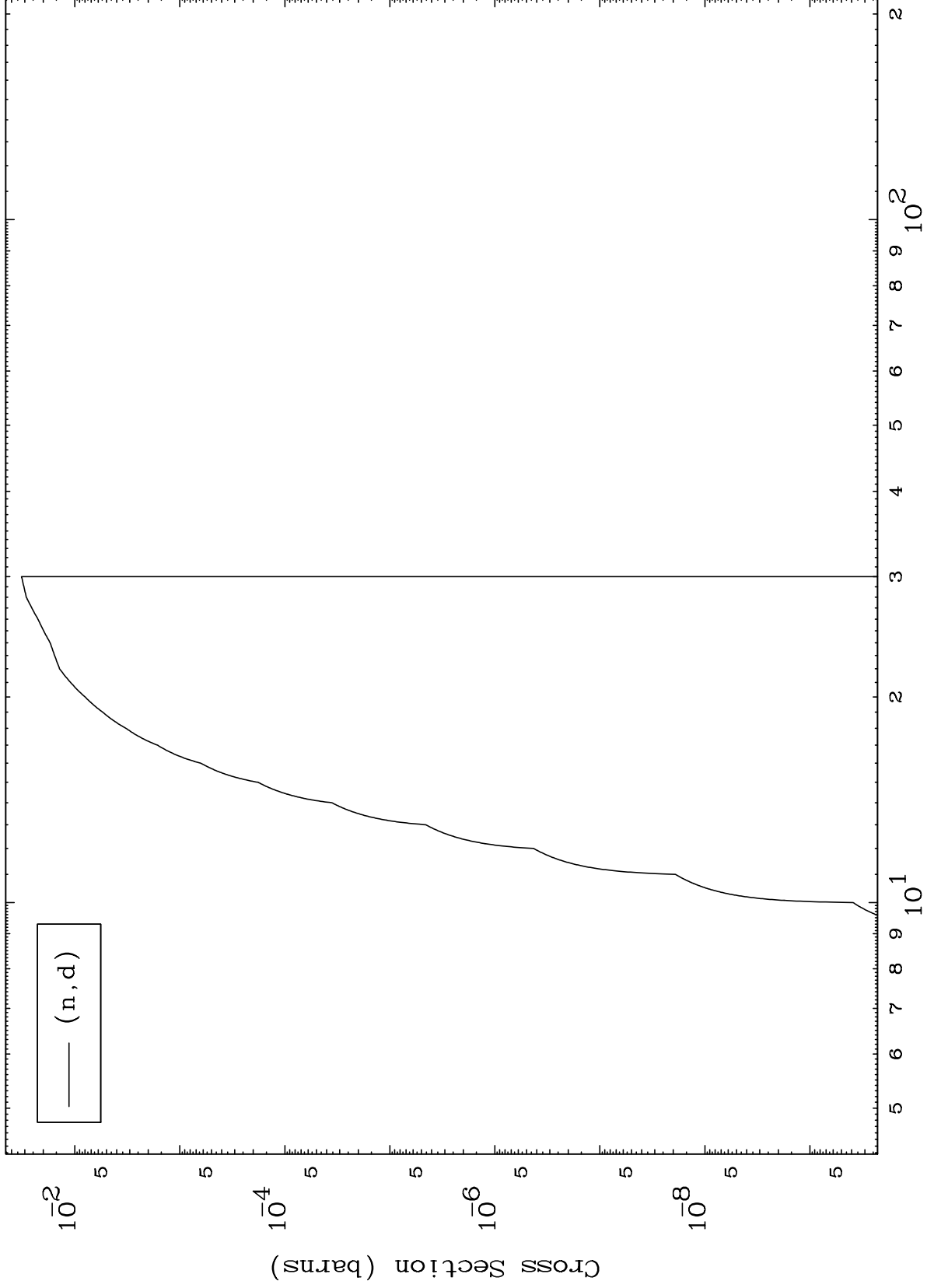
78-Pt-189

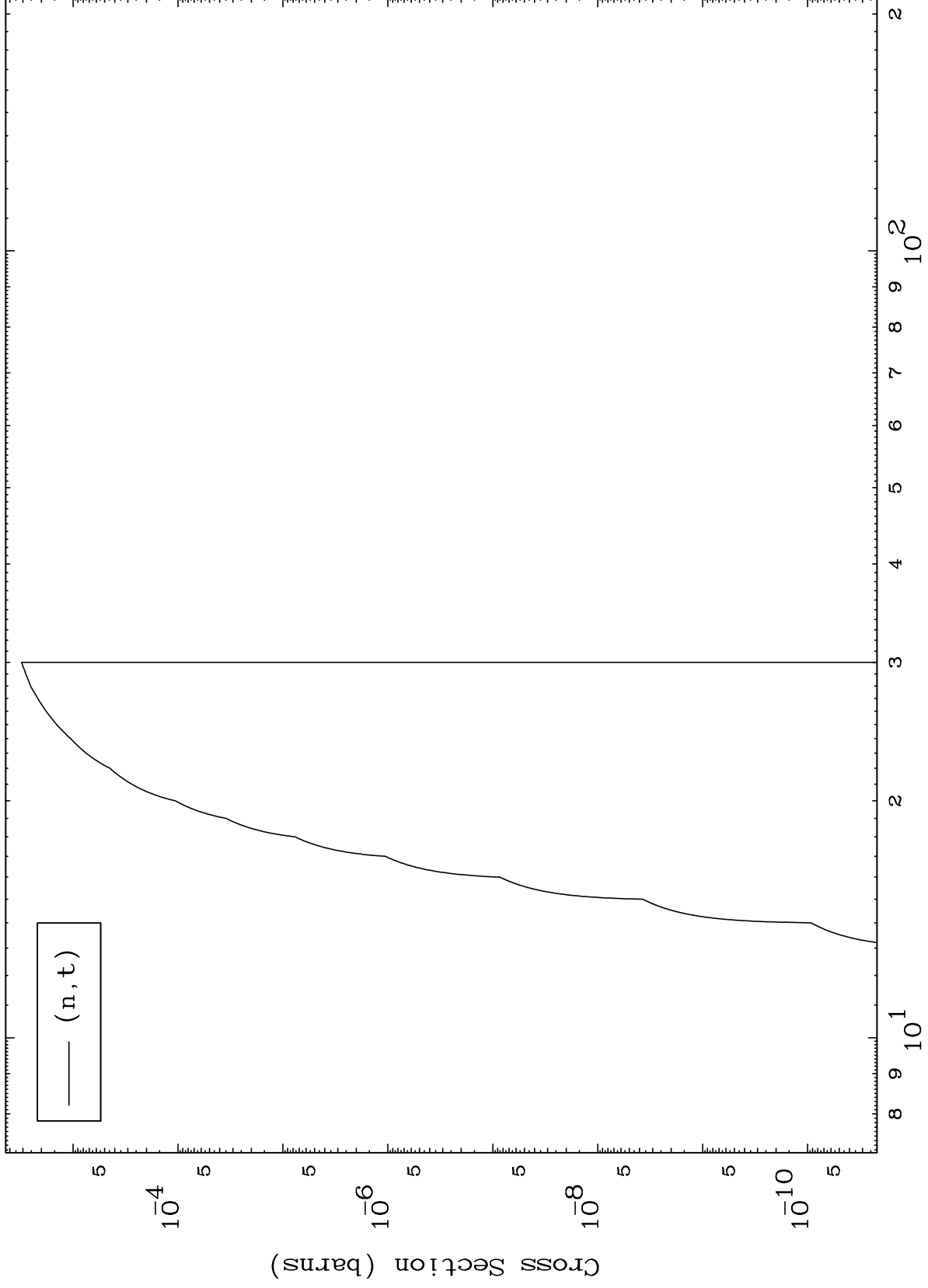


7

Incident Energy (MeV)

78-Pt-189

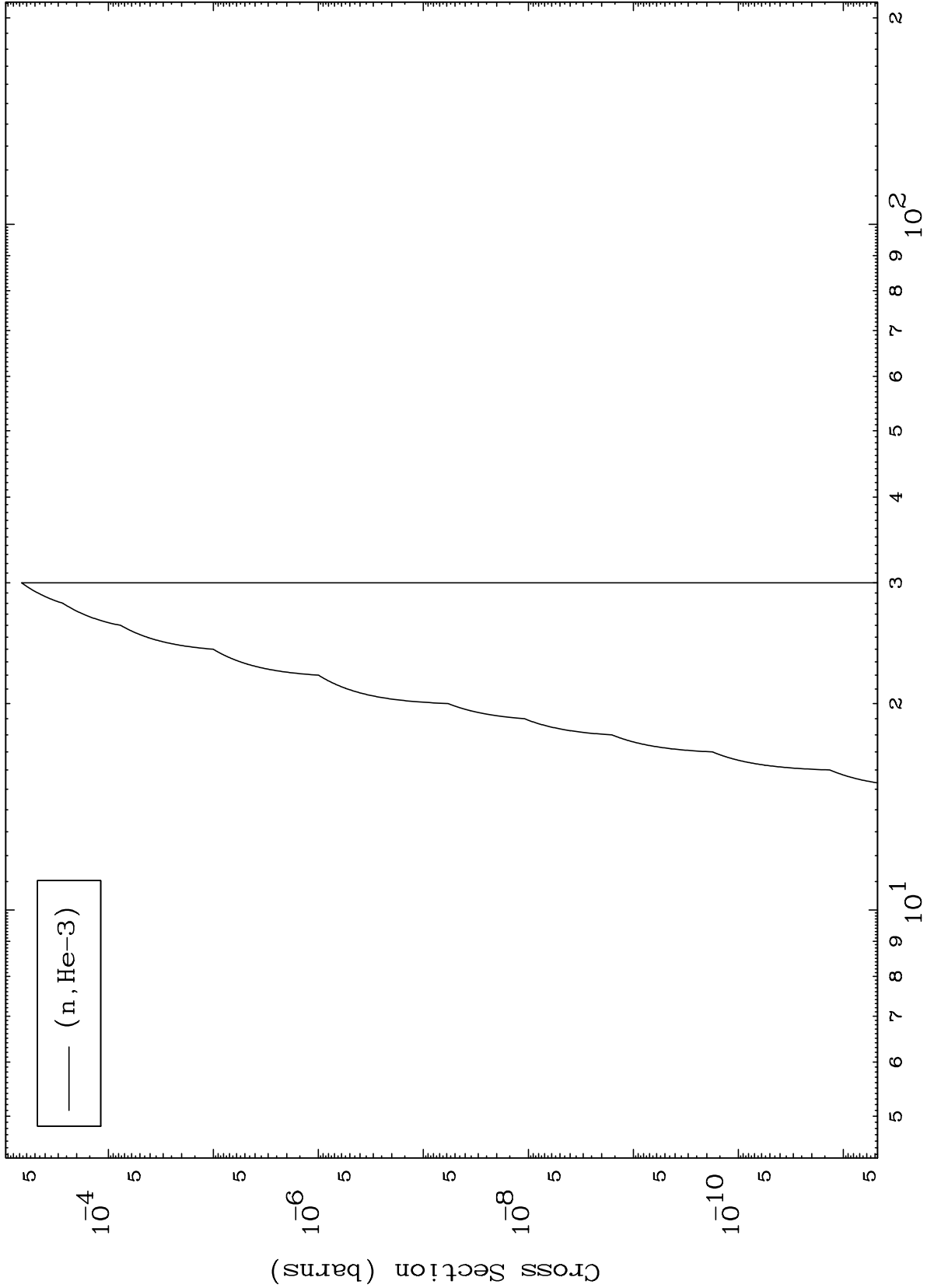




MAT 78222

78-Pt-189

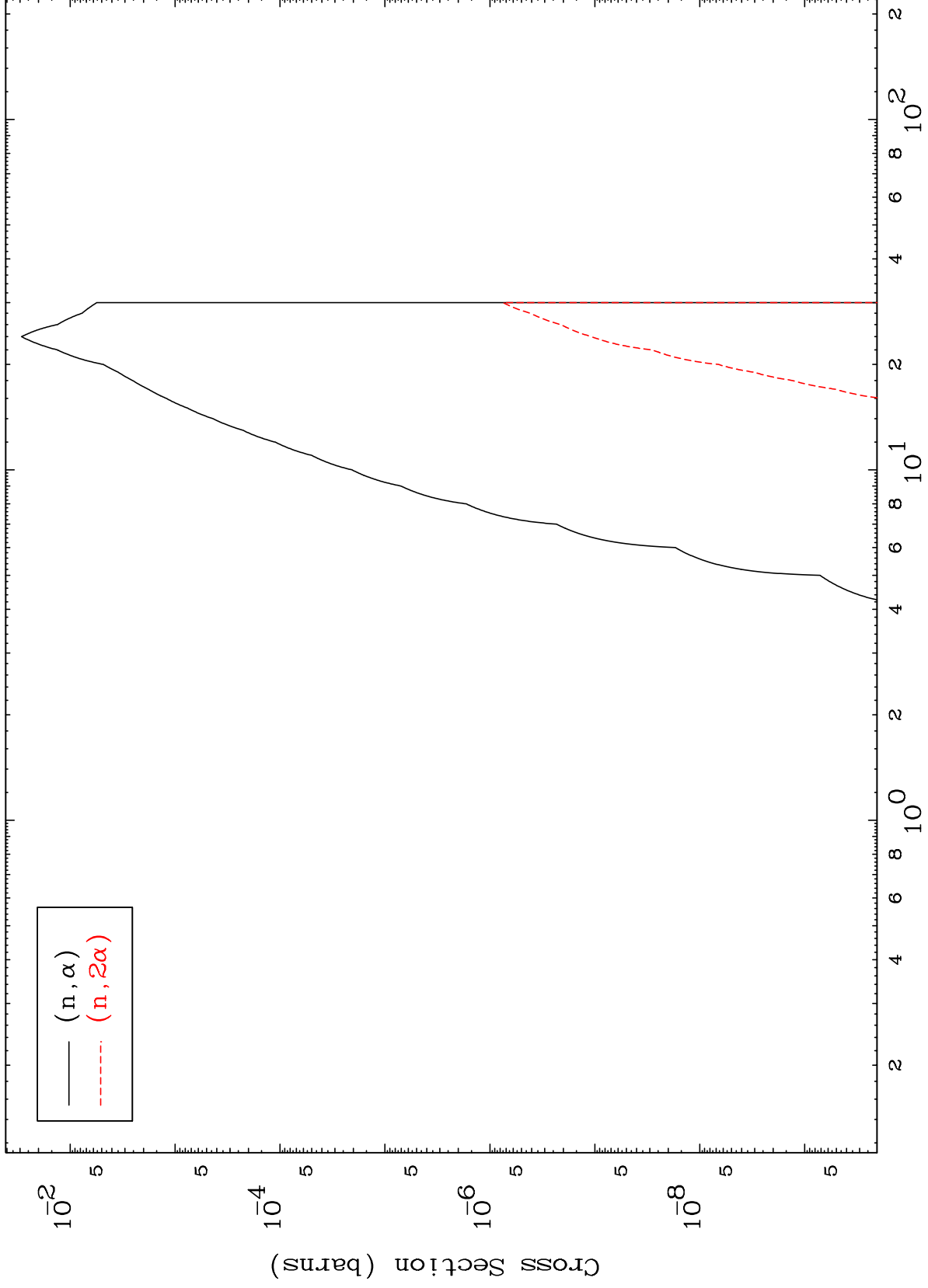
(p,He3) Levels
0 Kelvin Cross Sections



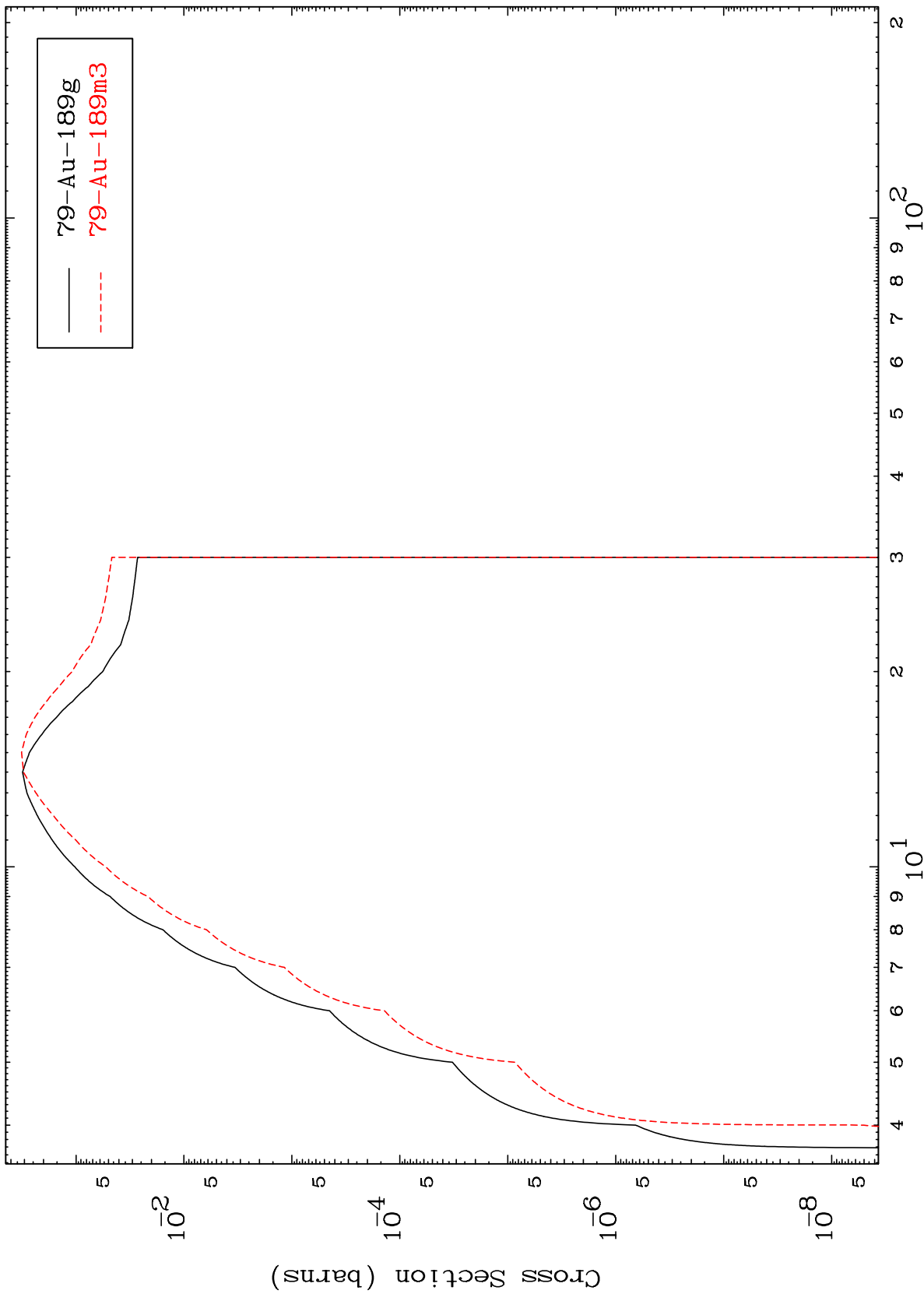
78-Pt-189

Incident Energy (MeV)

10



Inelastic
Radionuclide Production Cross Section



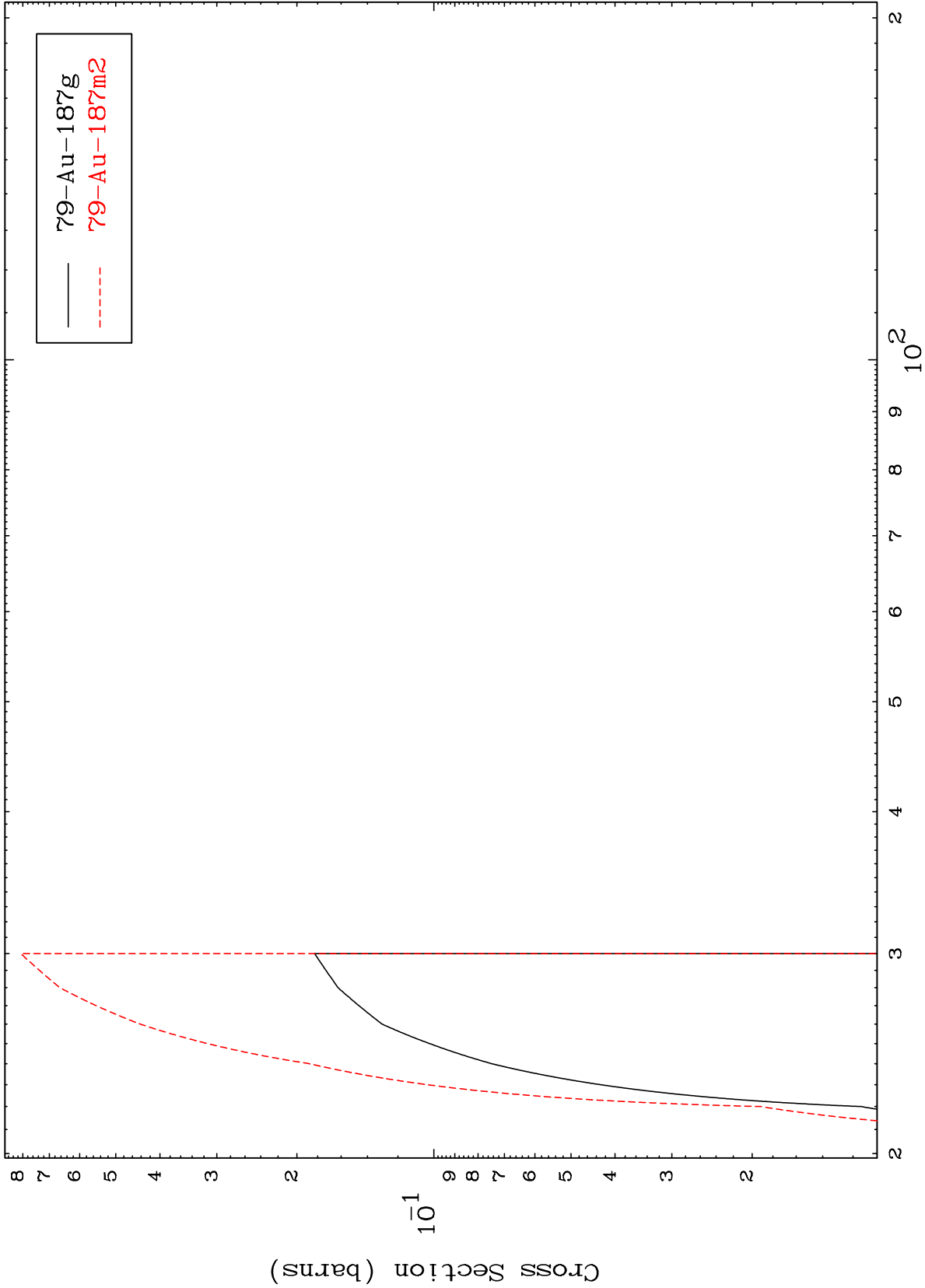
79-Au-189g
79-Au-189m3

MAT 7822

(n,3n)

78-Pt-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

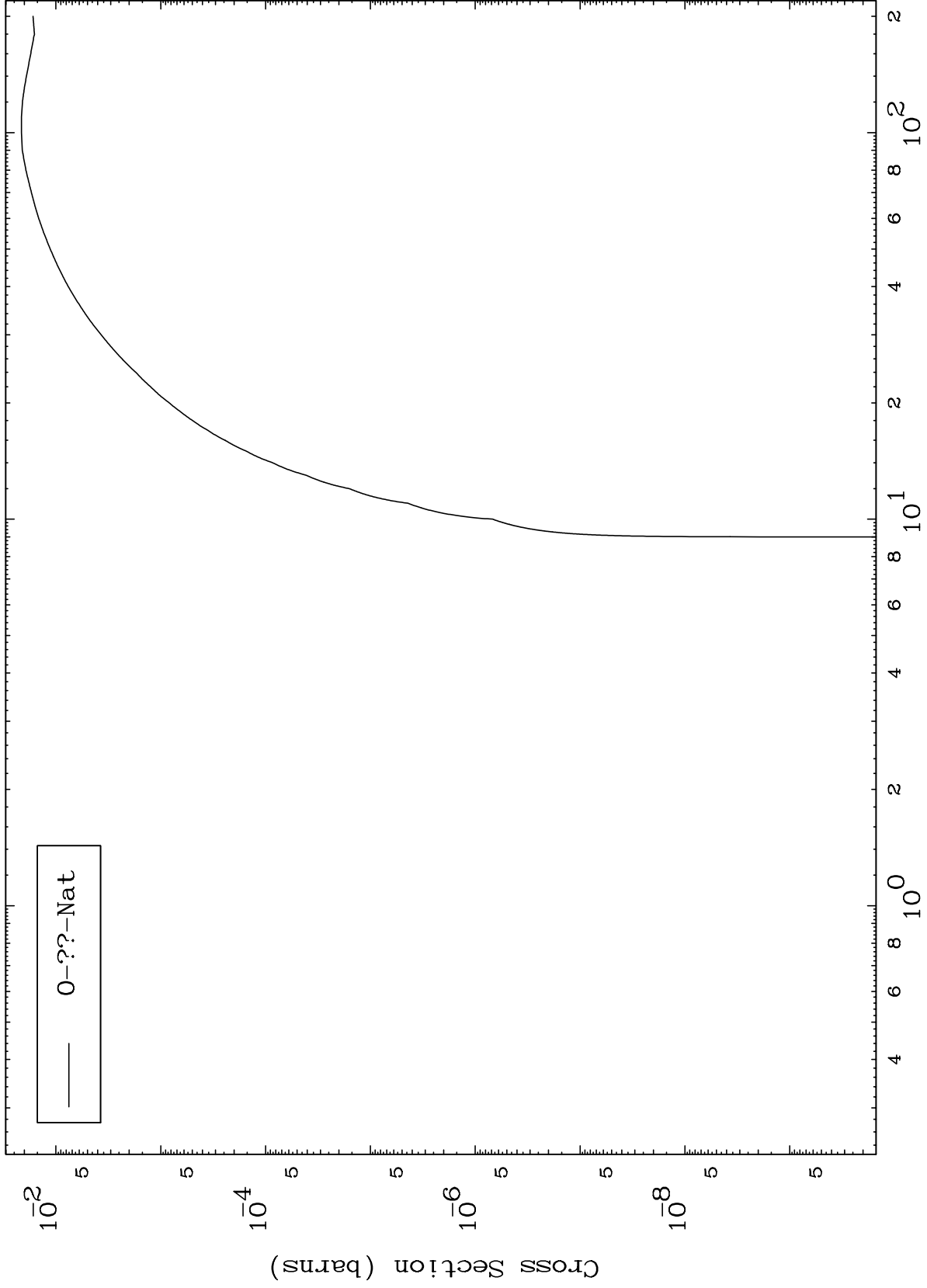
78-Pt-189

MAT 7822

Fission

78-Pt-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

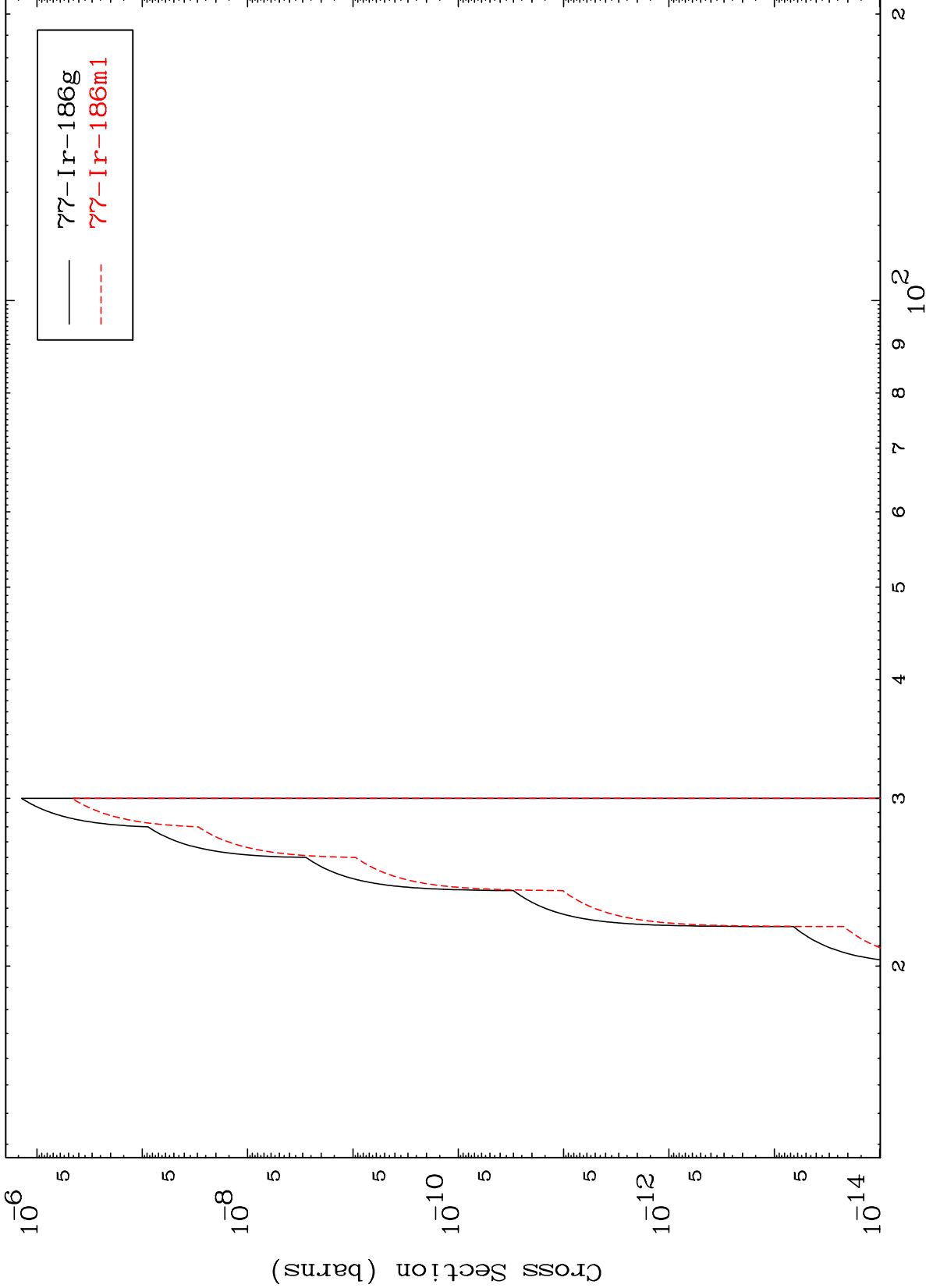
78-Pt-189

MAT 7822

(n,n') He-3

78-Pt-189

Radionuclide Production Cross Section



15

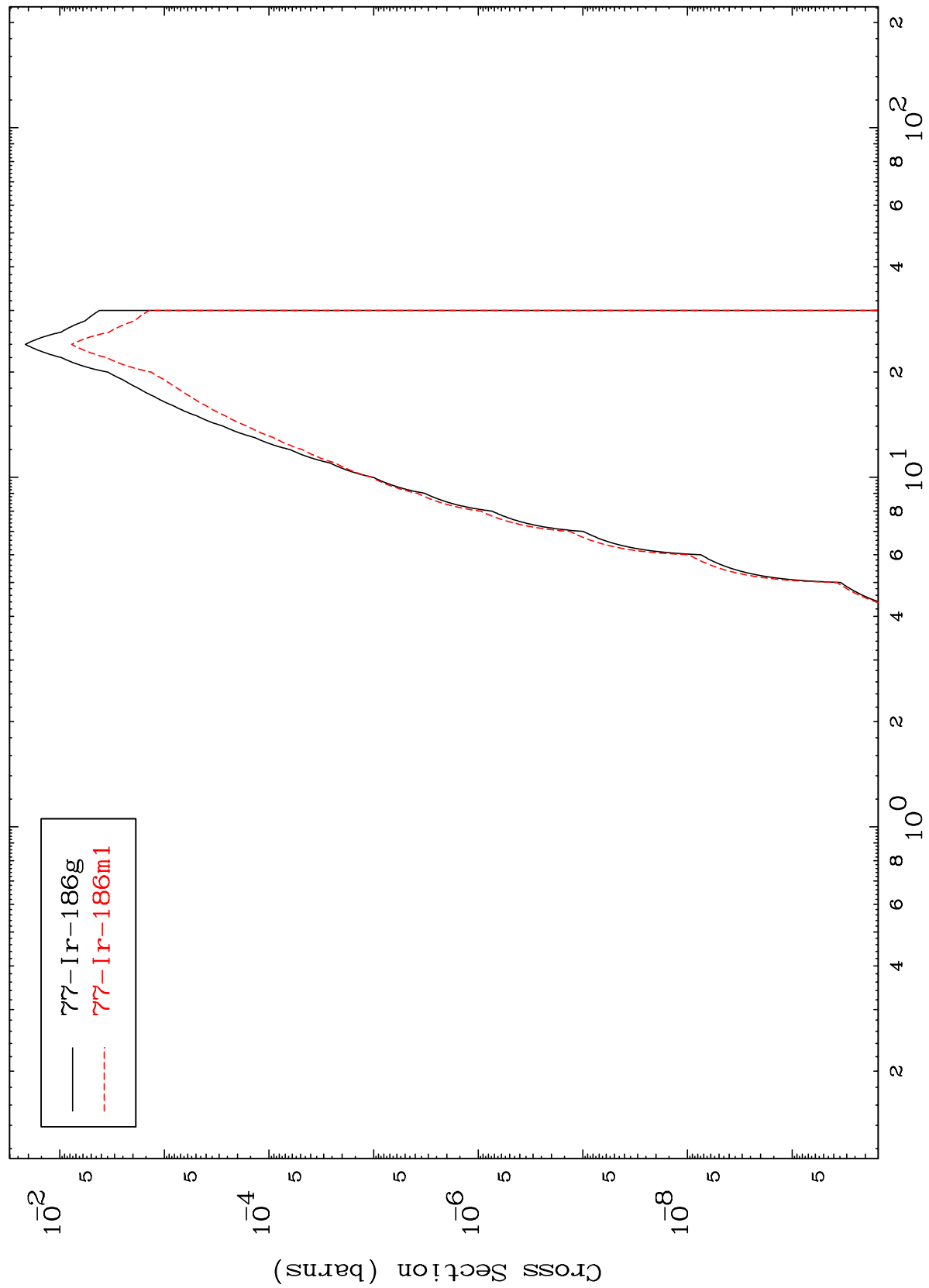
Incident Energy (MeV)

78-Pt-189

MAT 7822

78-Pt-189

(n, α)
Radionuclide Production Cross Section



16

78-Pt-189

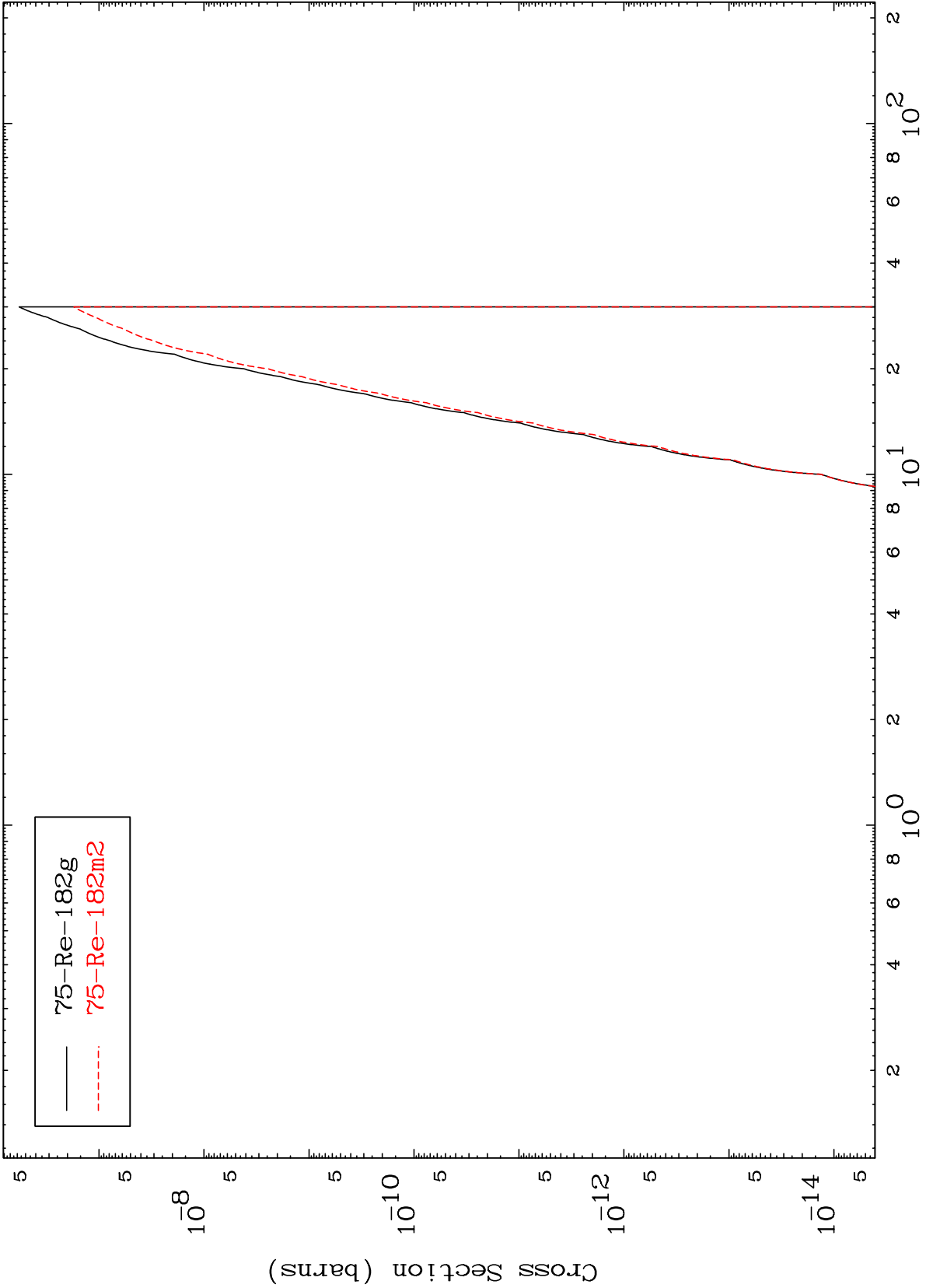
Incident Energy (MeV)

MAT 7822

(n,2α)

78-Pt-189

Radionuclide Production Cross Section



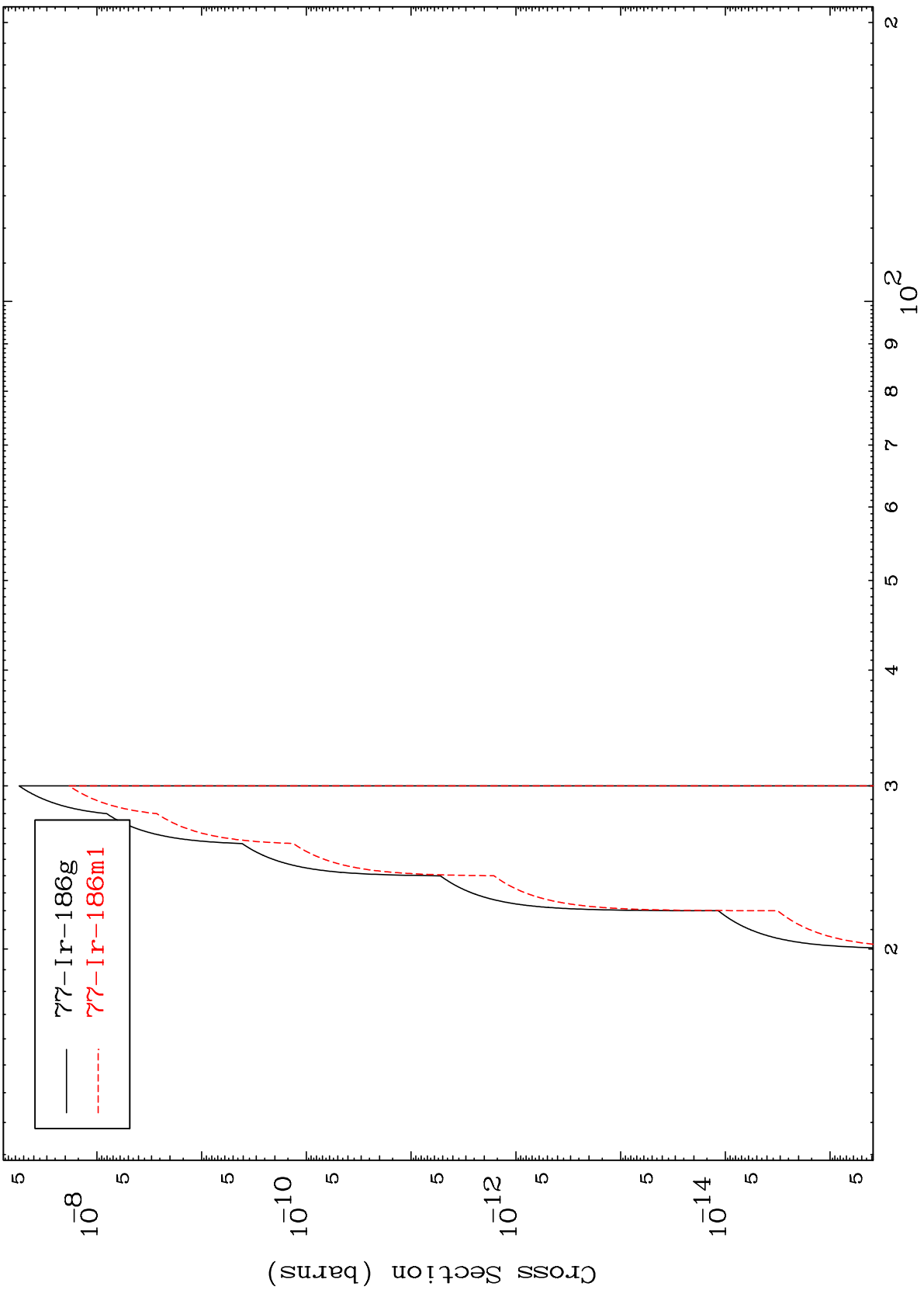
75-Re-182g
75-Re-182m2

MAT 78222

(n,p) t

78-Pt-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-189