

Program EVALPLOT
(Version 2021-1)

by

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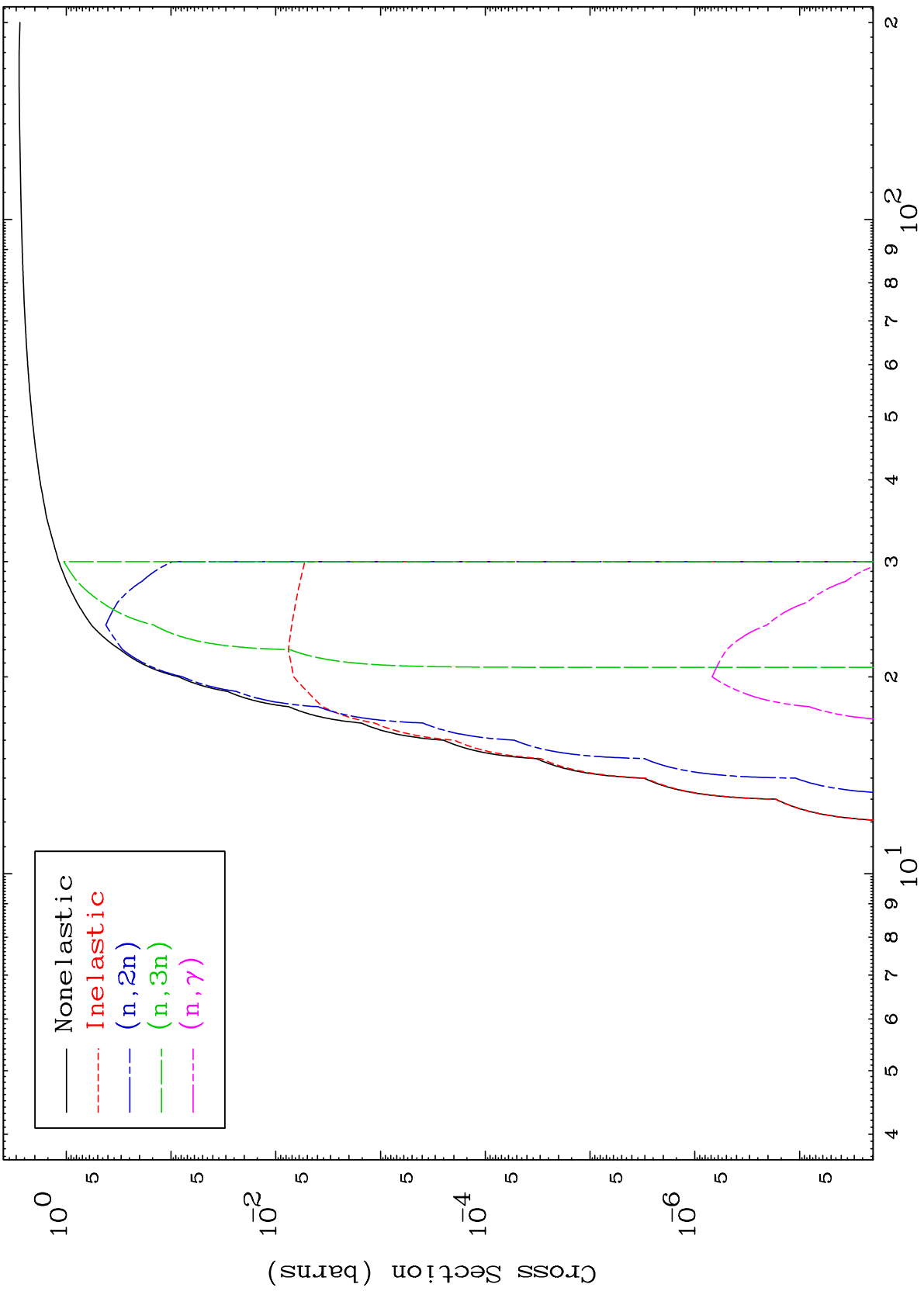
Press Mouse Button to Start

MAT 80555

α Major

80-Hg-206

0 Kelvin Cross Sections



1

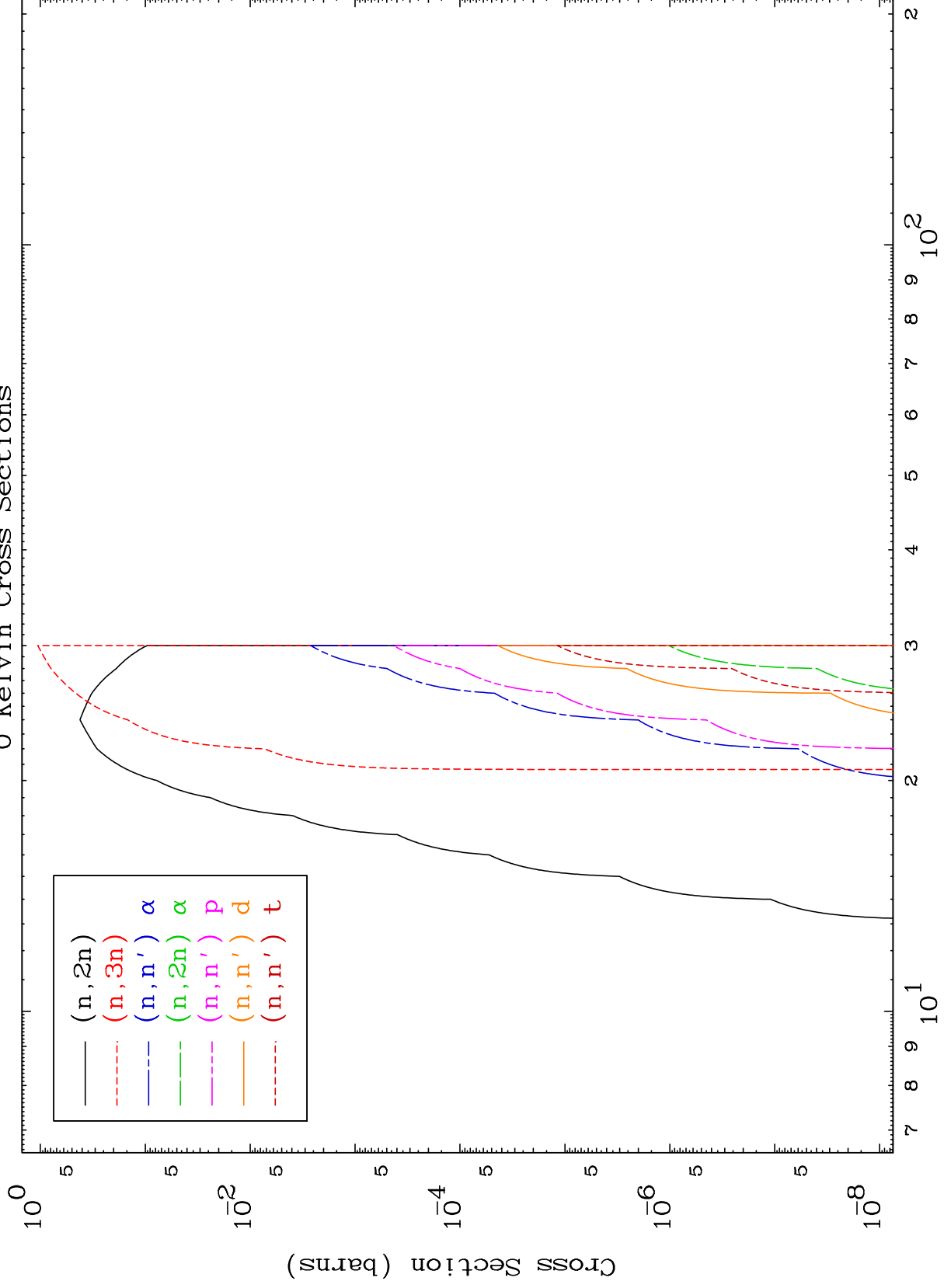
Incident Energy (MeV)

80-Hg-206

MAT 80555

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-206



2

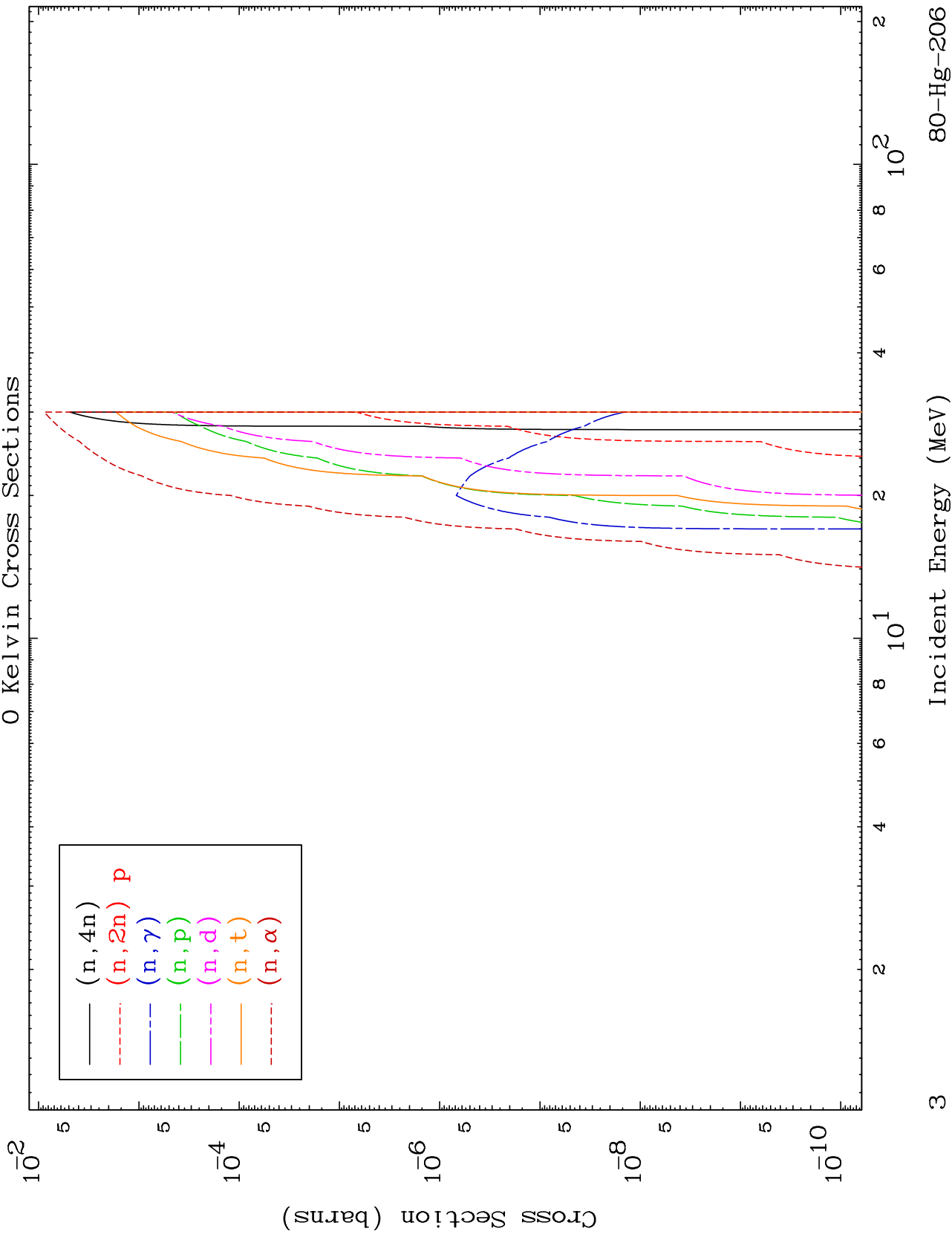
Incident Energy (MeV)

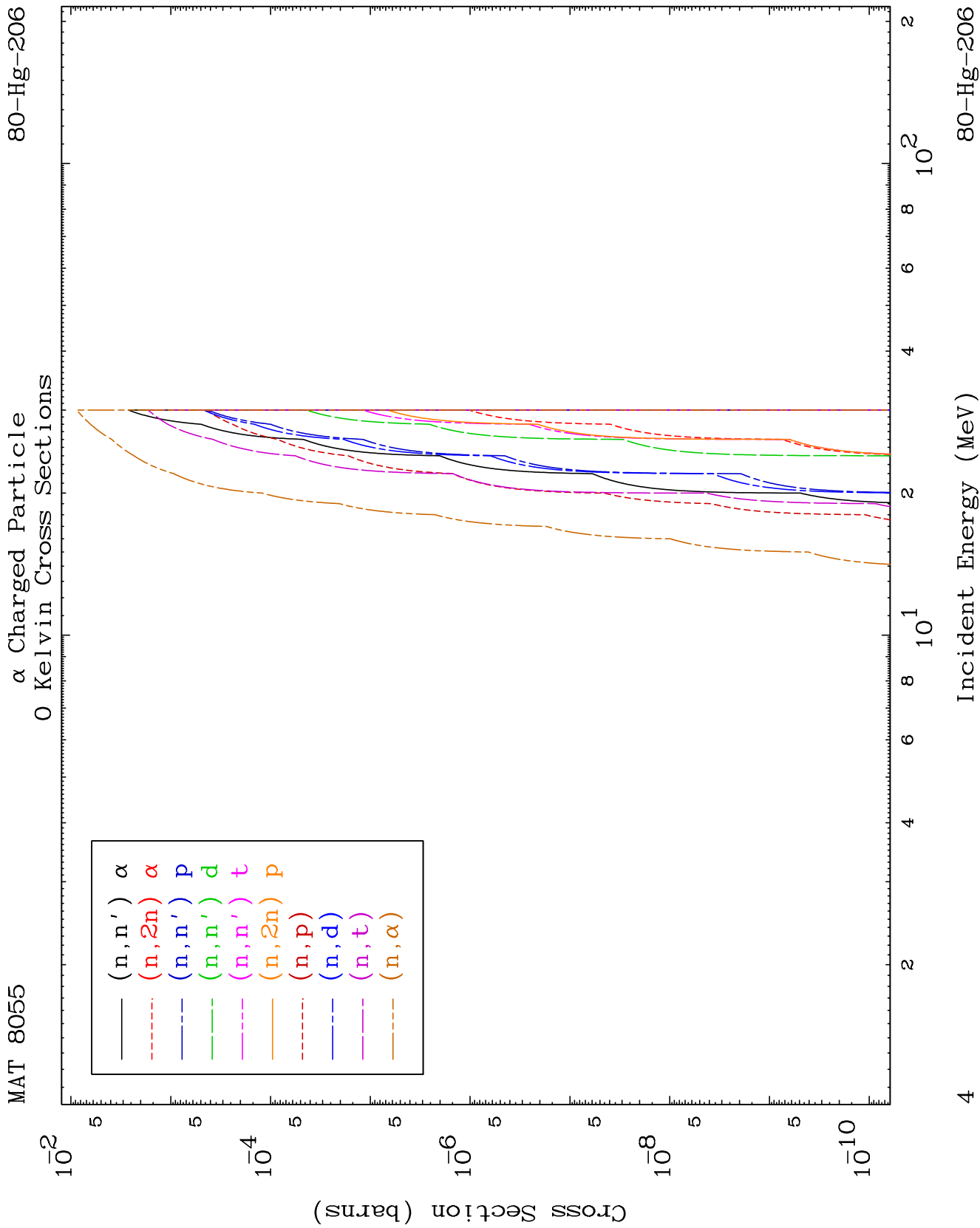
80-Hg-206

MAT 80555

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-206

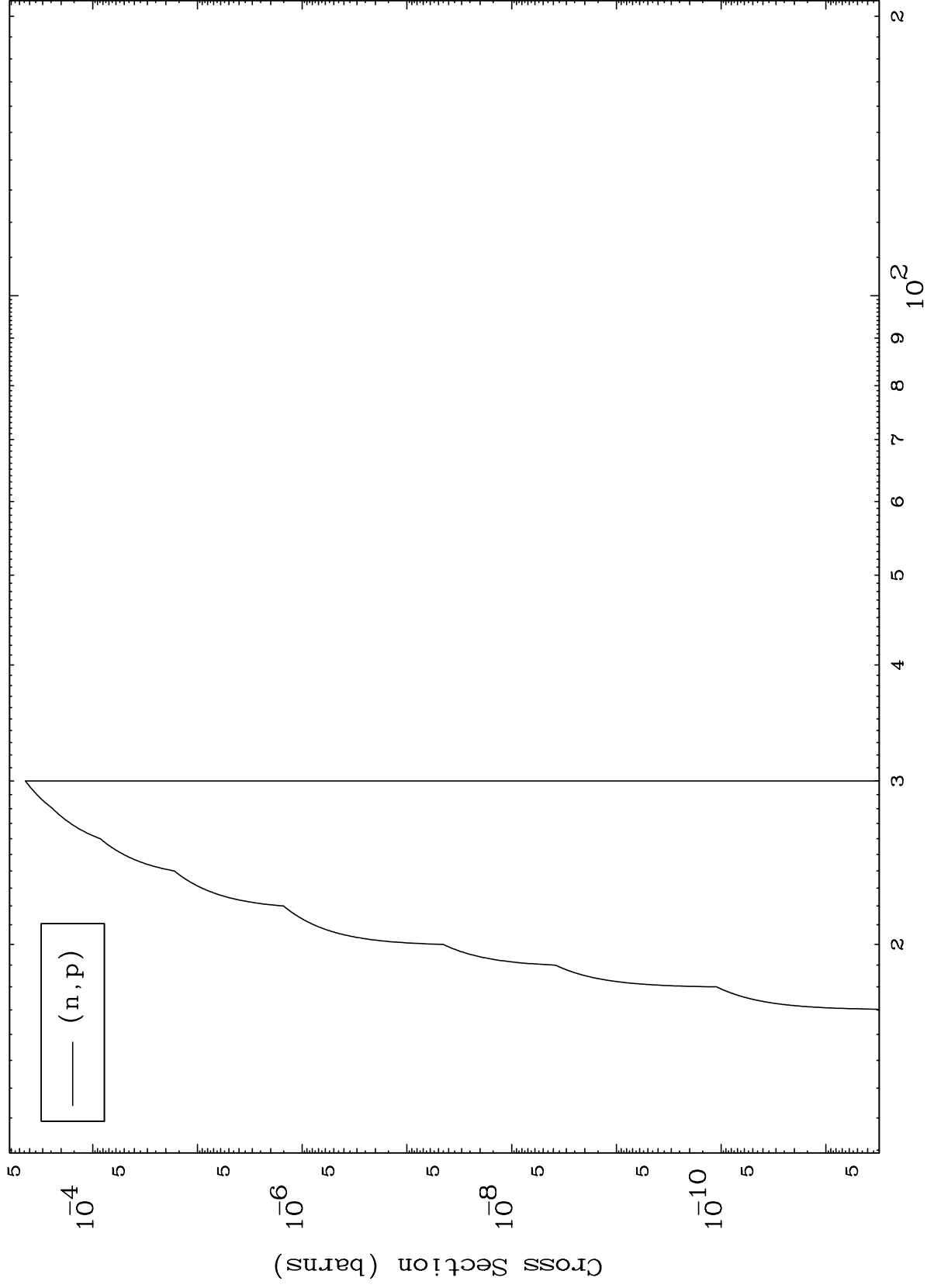




MAT 80555

(α, p) Levels
0 Kelvin Cross Sections

80-Hg-206



5

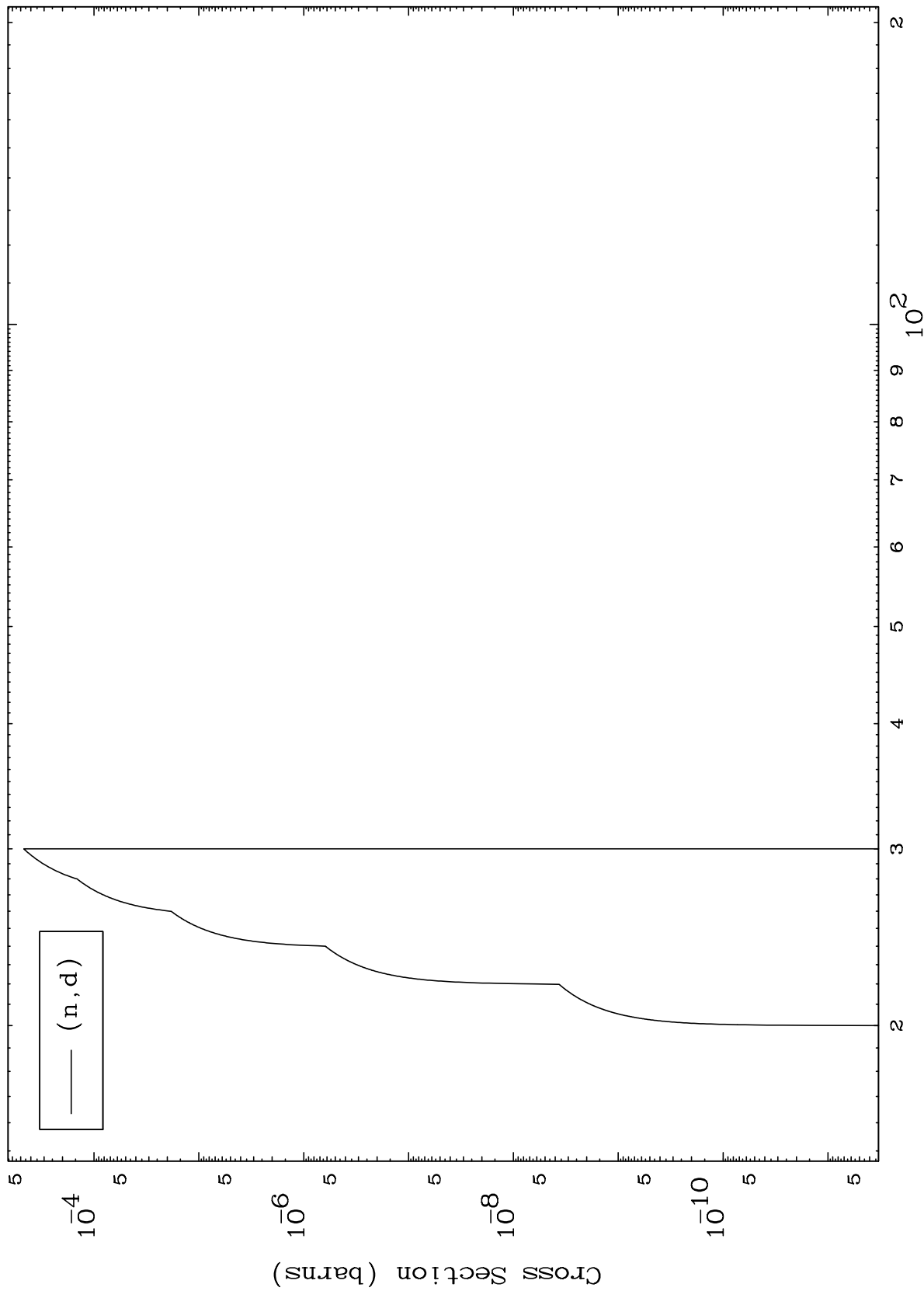
Incident Energy (MeV)

80-Hg-206

MAT 80555

80-Hg-206

(α, d) Levels
0 Kelvin Cross Sections



80-Hg-206

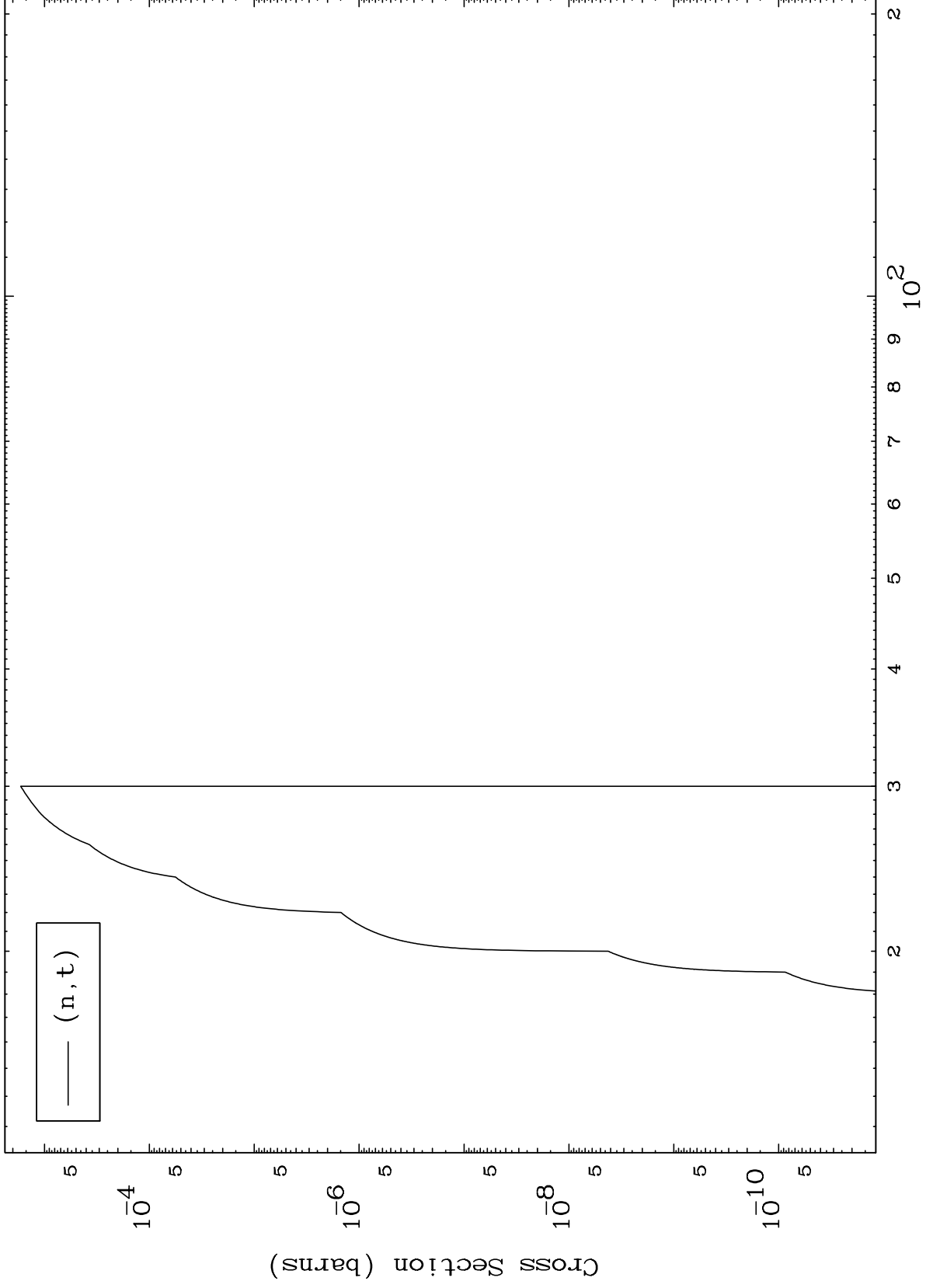
Incident Energy (MeV)

6

MAT 80555

(α, t) Levels
0 Kelvin Cross Sections

80-Hg-206



7

Incident Energy (MeV)

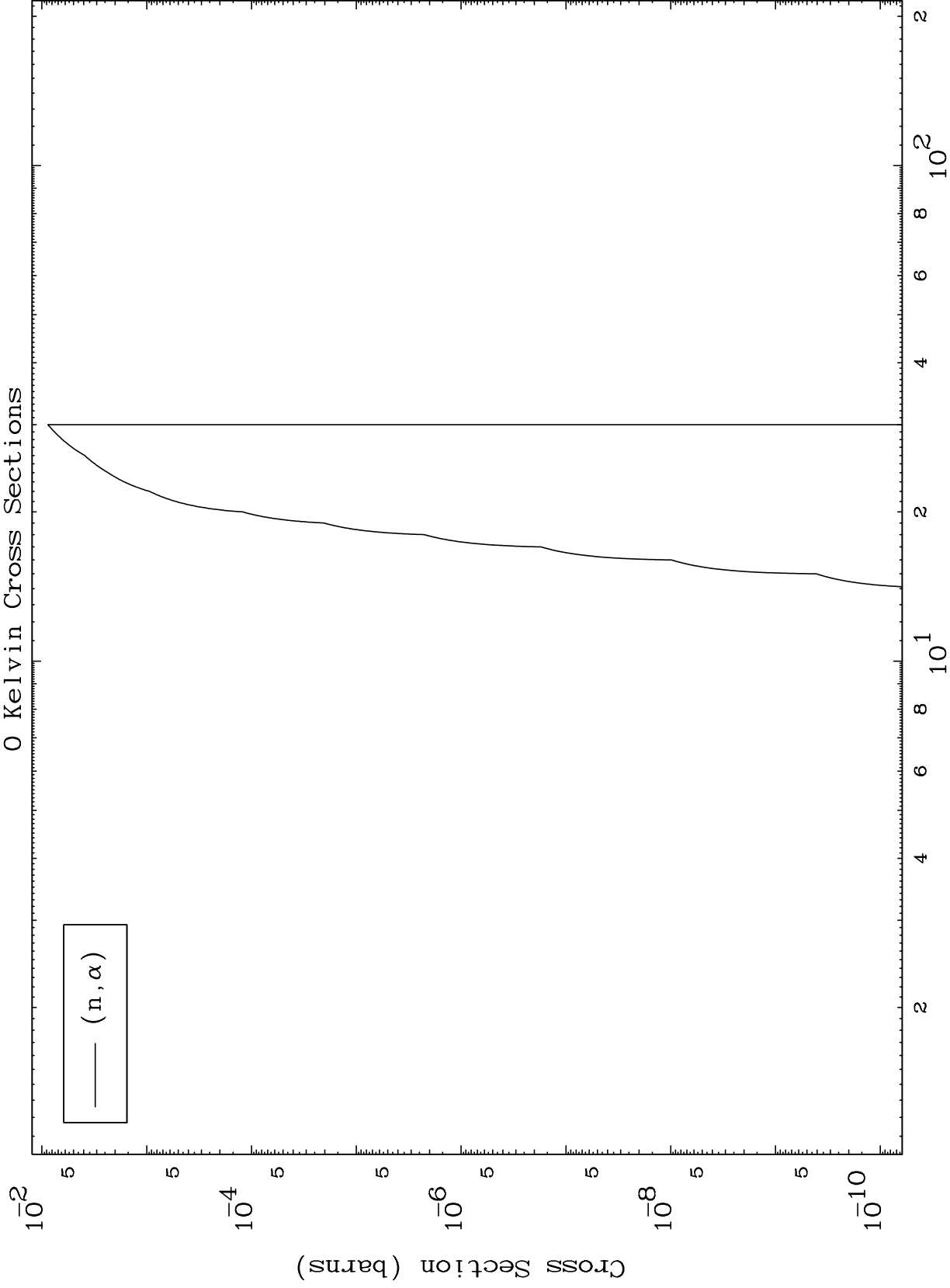
80-Hg-206

MAT 8055

(α, α) Levels

80-Hg-206

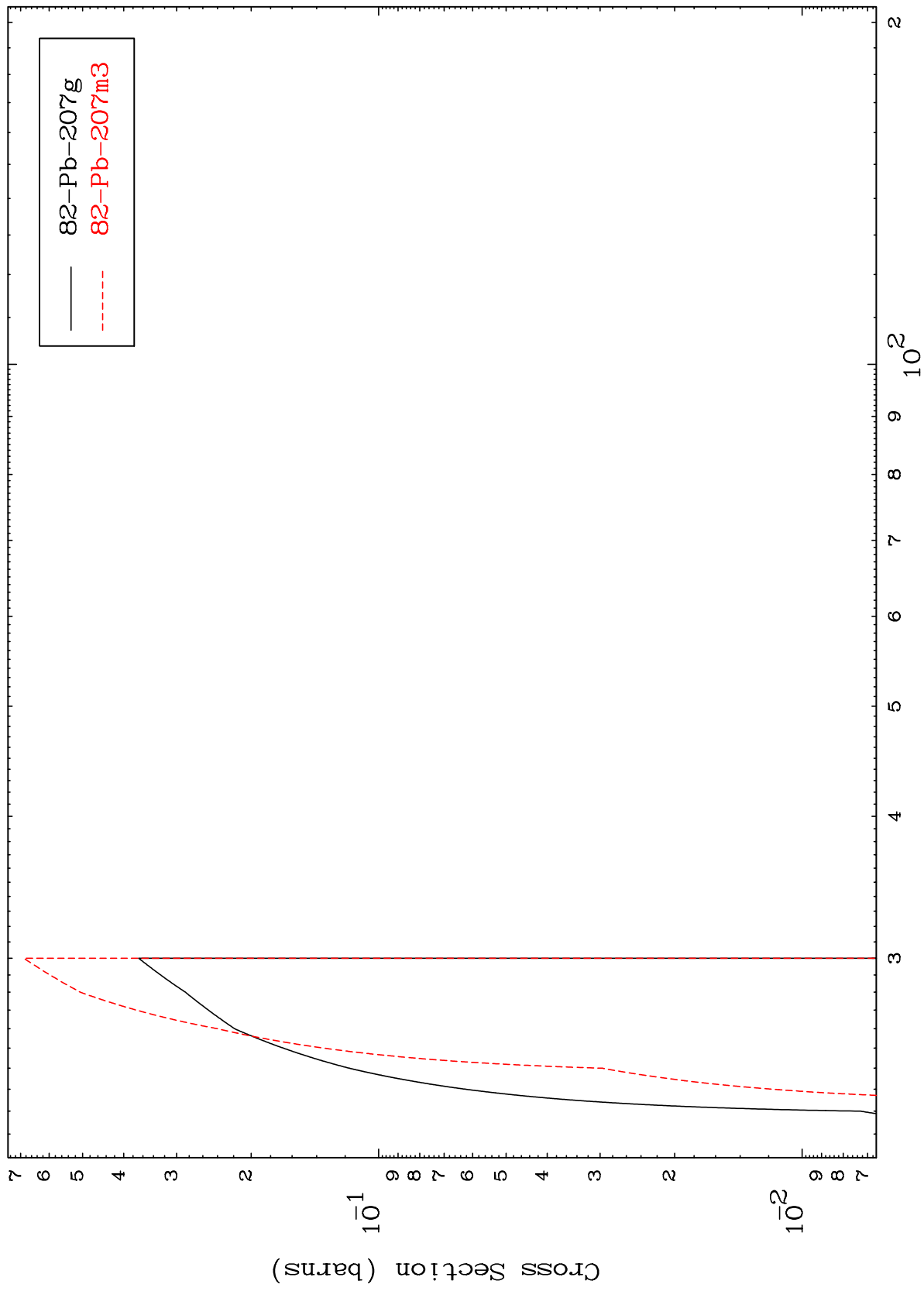
0 Kelvin Cross Sections



MAT 8055

80-Hg-206

(n,3n)
Radionuclide Production Cross Section



9

80-Hg-206

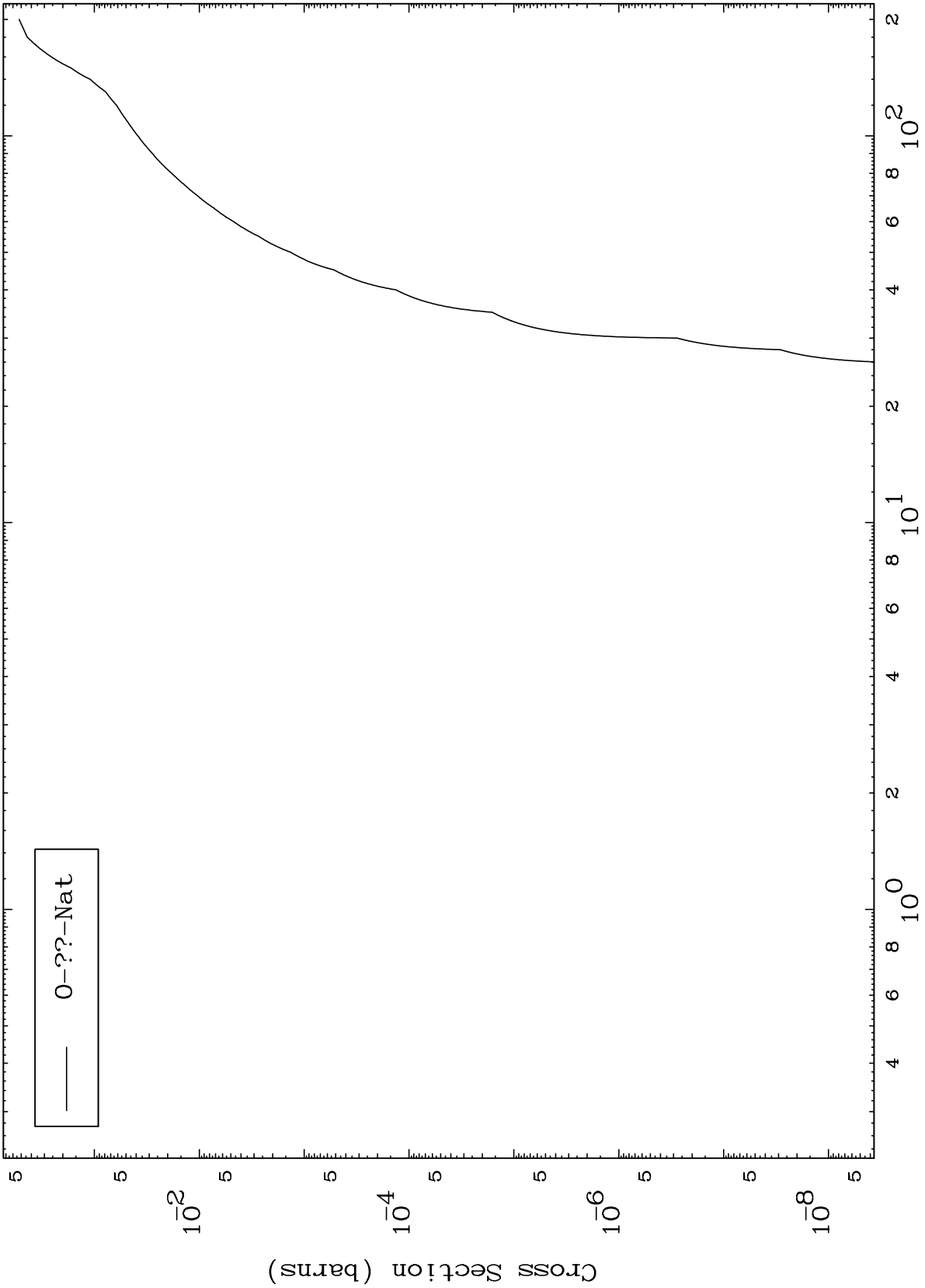
Incident Energy (MeV)

MAT 8055

Fission

80-Hg-206

Radionuclide Production Cross Section



10

Incident Energy (MeV)

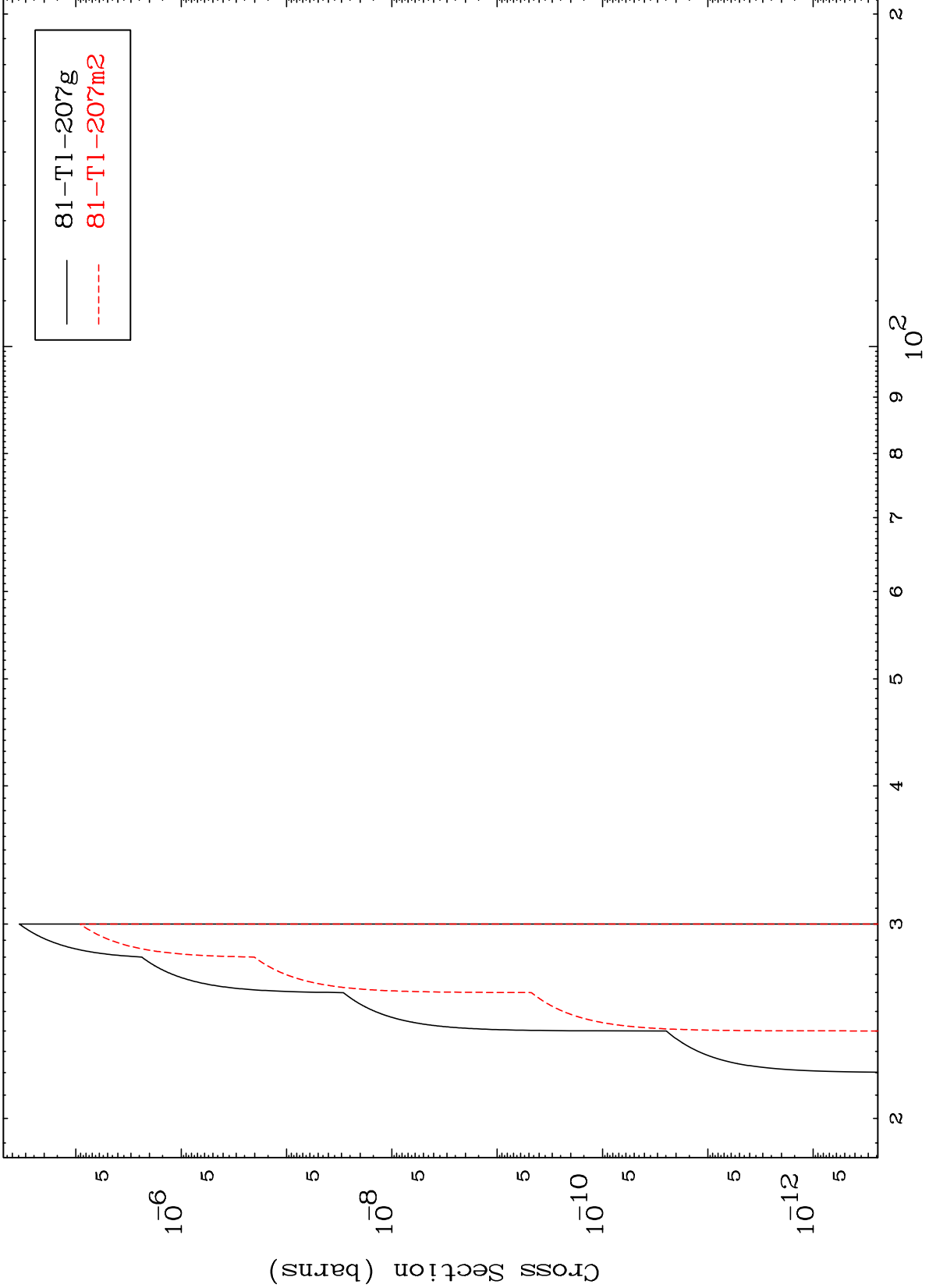
80-Hg-206

MAT 80555

(n,n') d

80-Hg-206

Radionuclide Production Cross Section



11

Incident Energy (MeV)

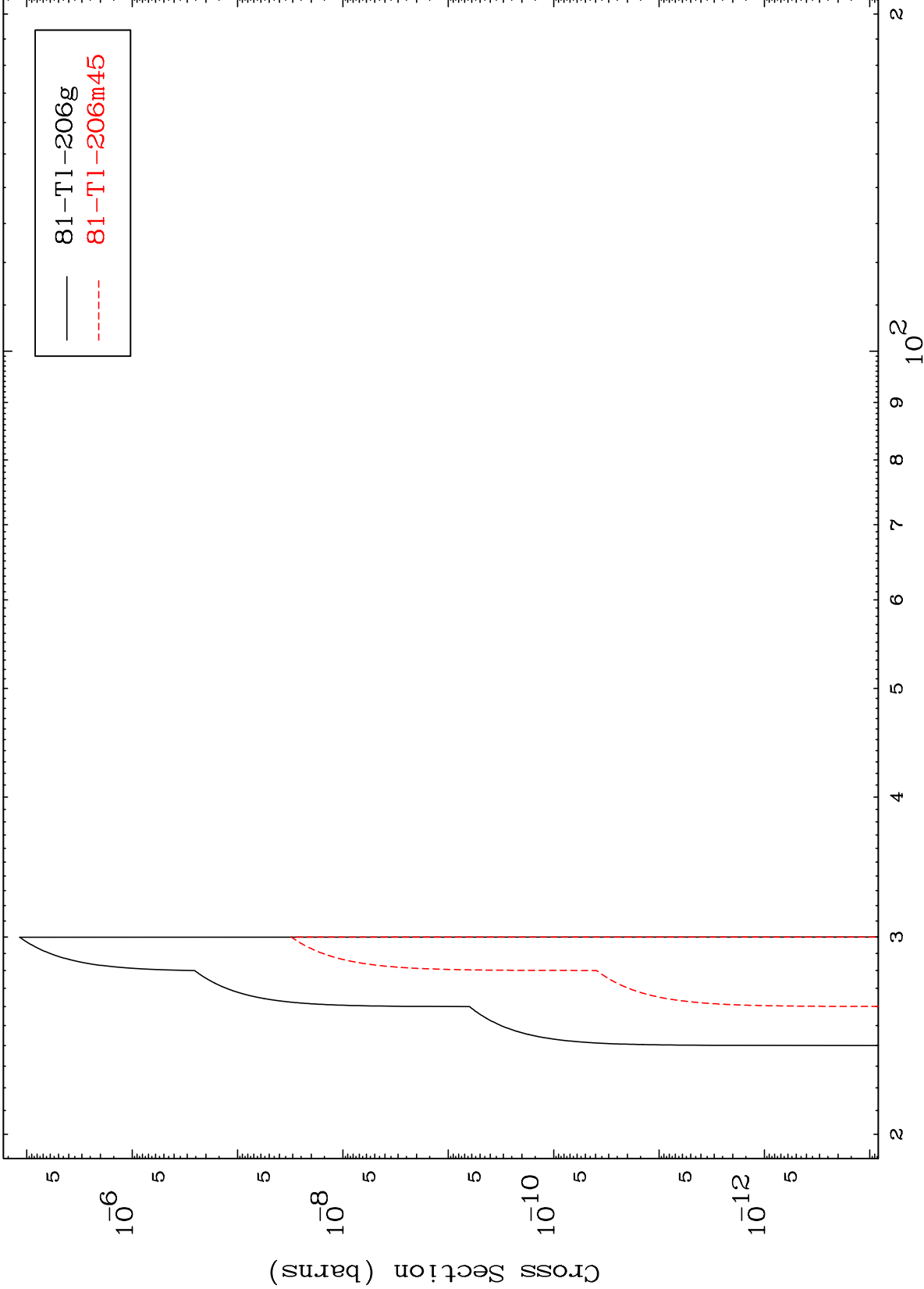
80-Hg-206

MAT 80555

(n,n') t

80-Hg-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

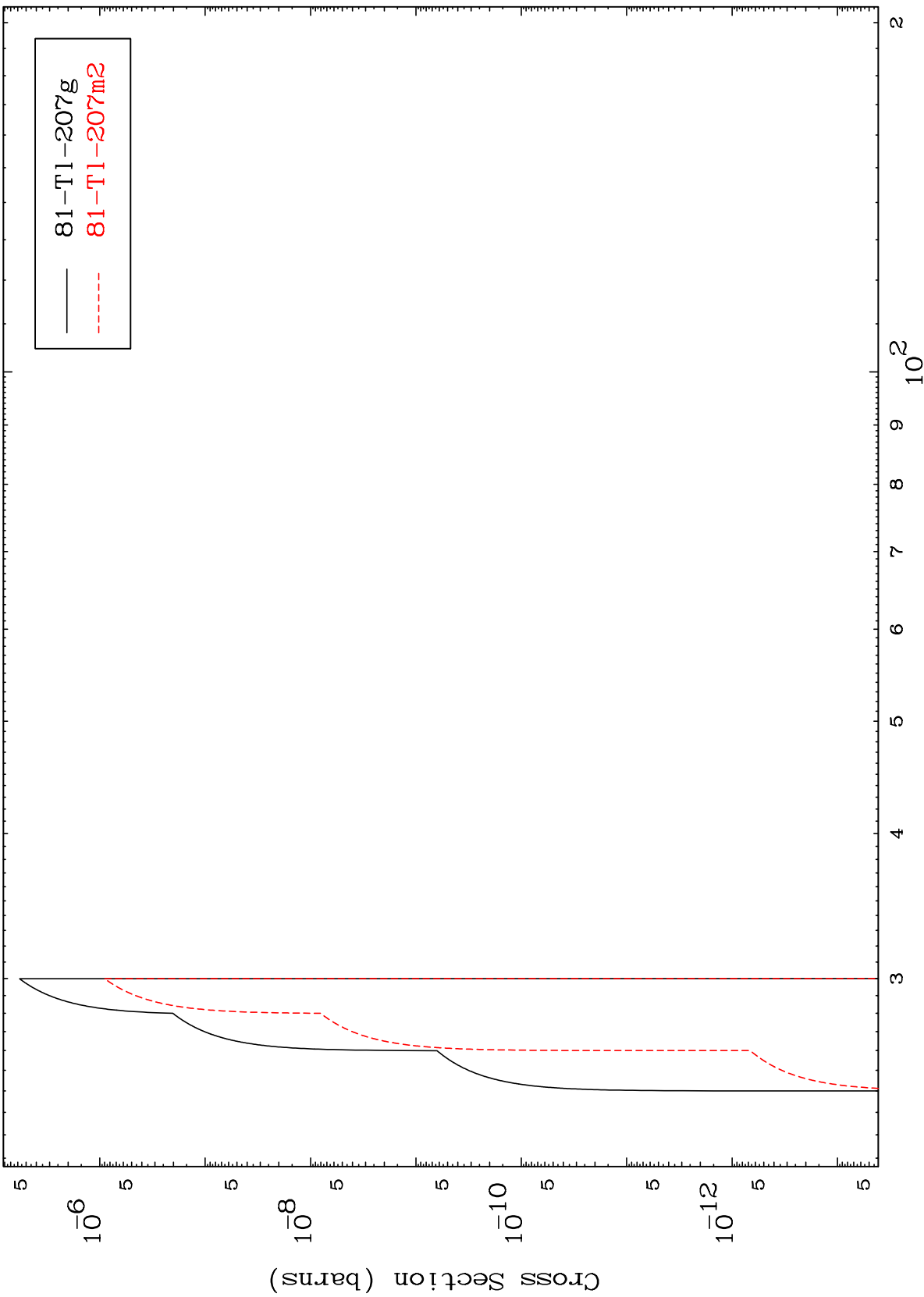
80-Hg-206

MAT 80555

(n,2n) p

80-Hg-206

Radionuclide Production Cross Section



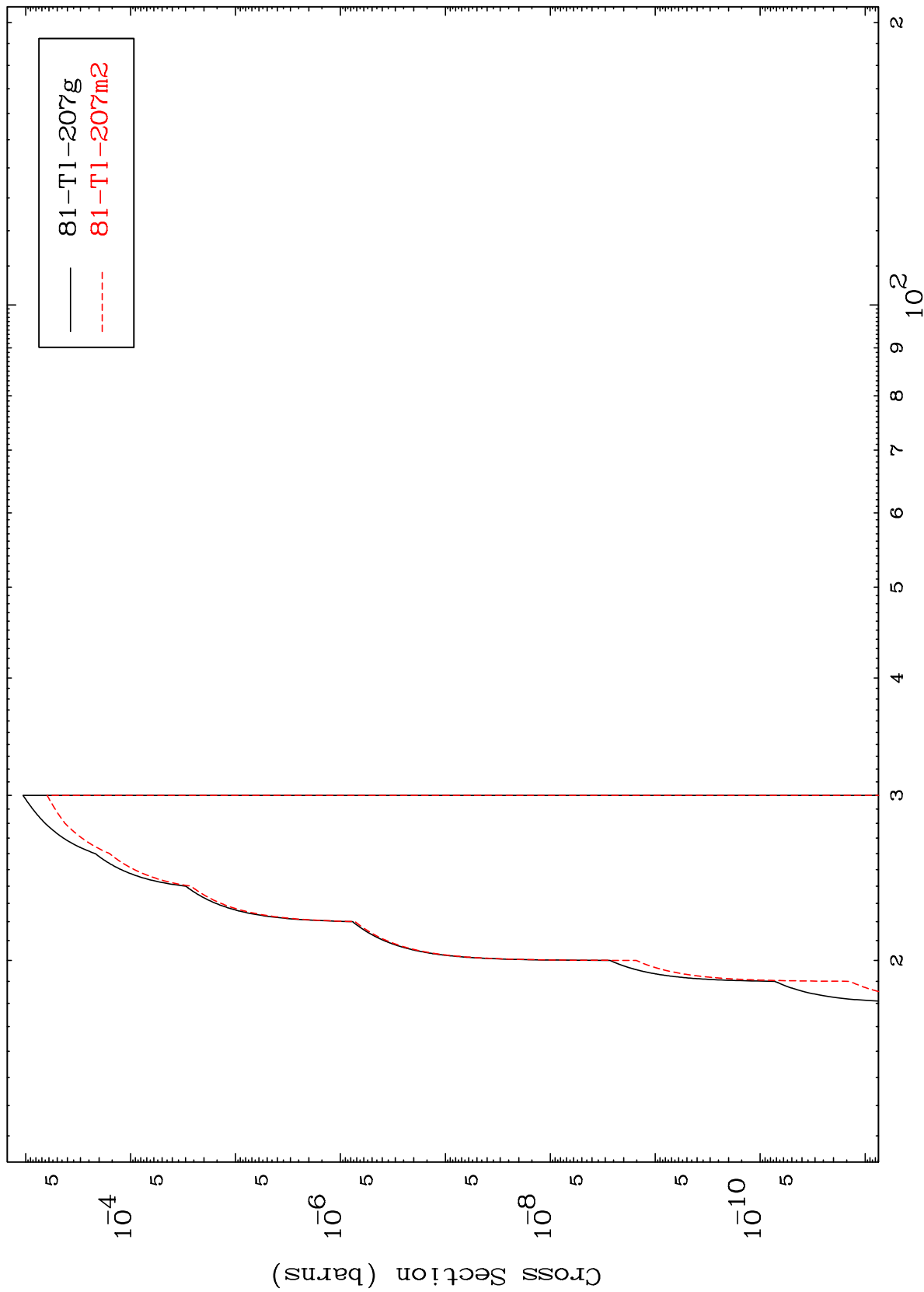
81-Tl-207g
81-Tl-207m2

MAT 80555

(n, t)

80-Hg-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

80-Hg-206