

Program EVALPLOT
(Version 2021-1)

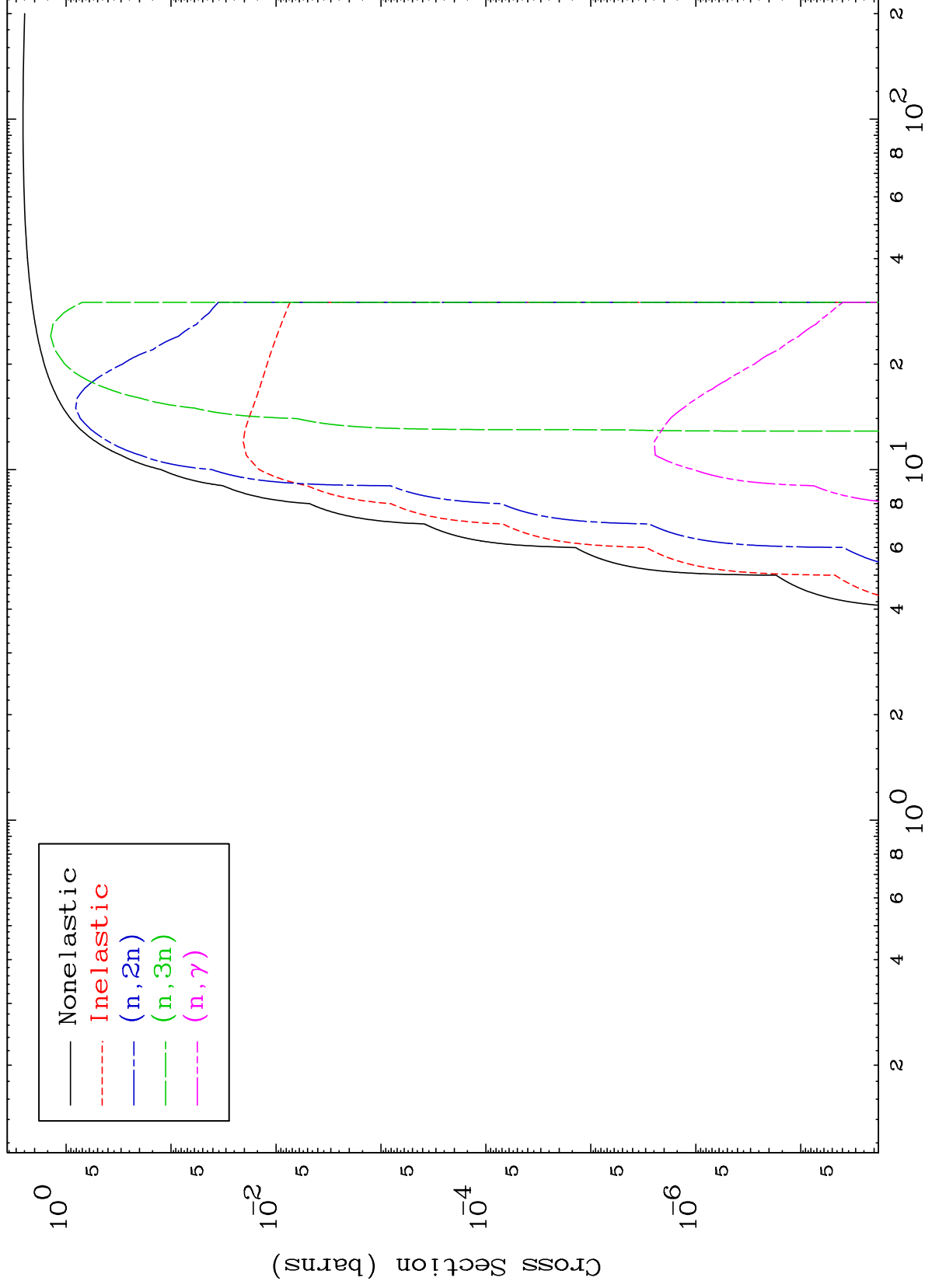
by

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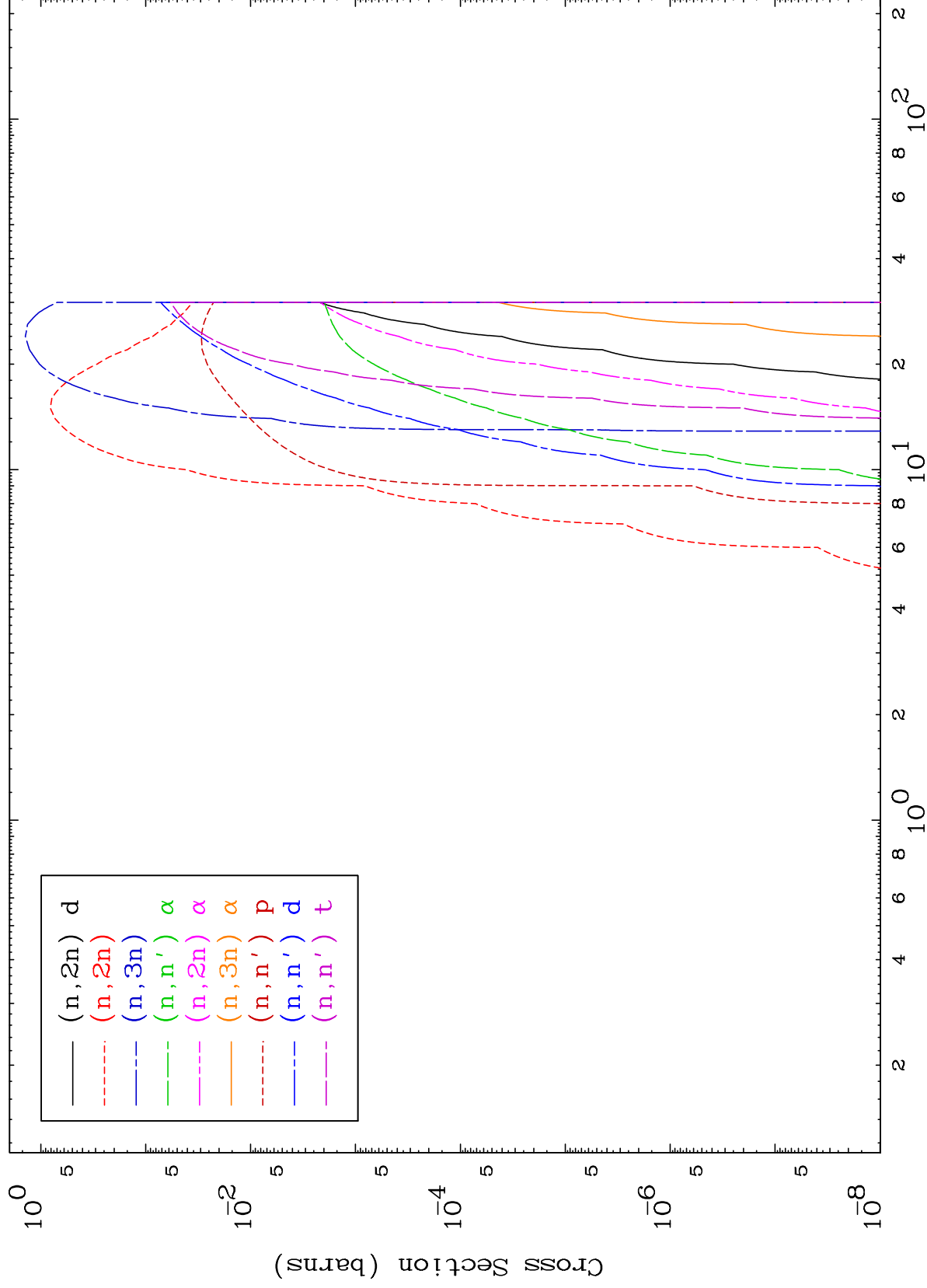
Press Mouse Button to Start



MAT 8031

Triton Neutron Absorption
0 Kelvin Cross Sections

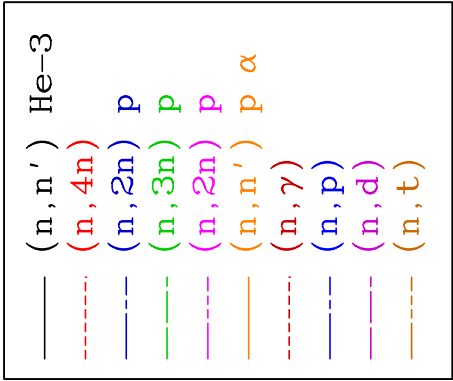
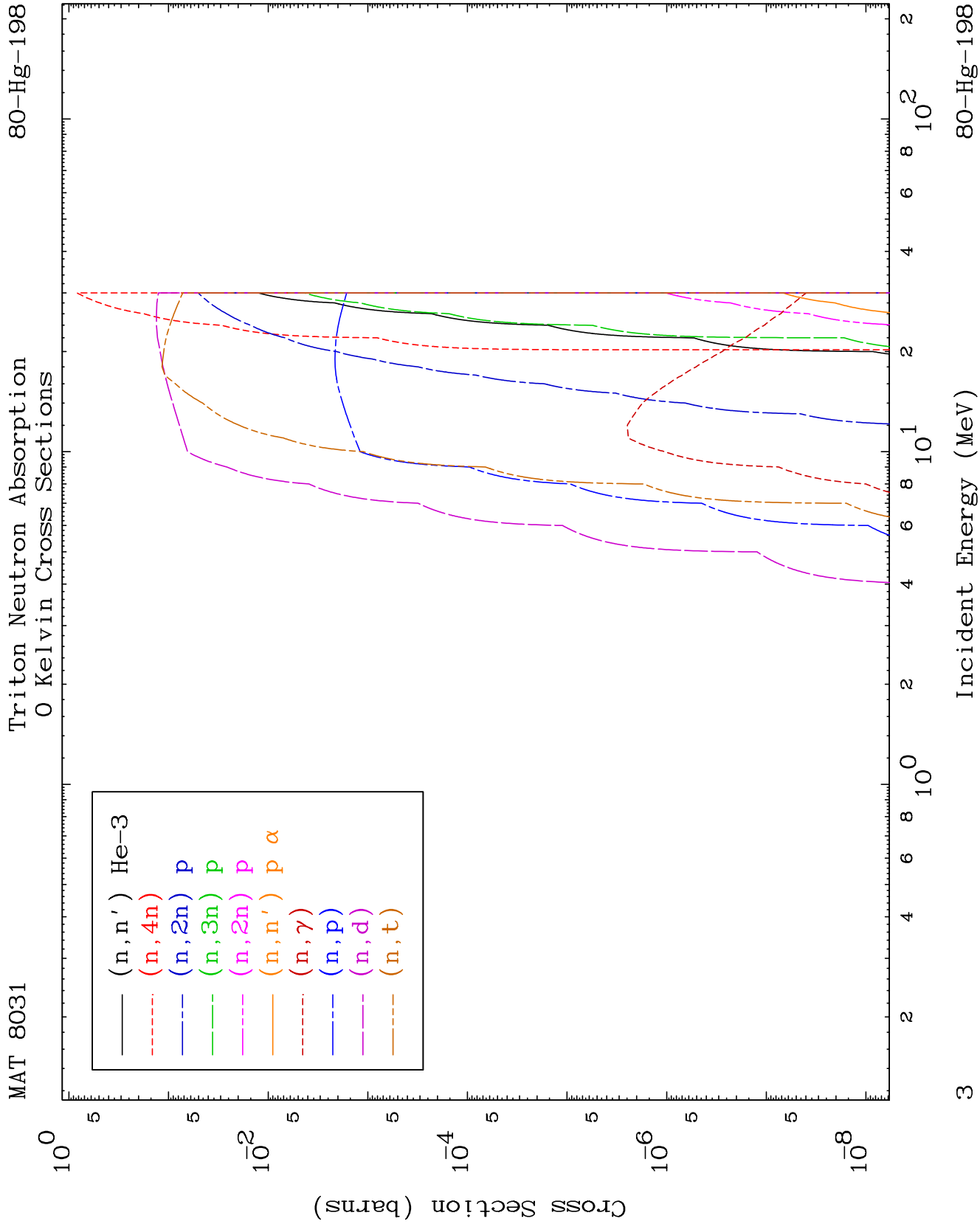
80-Hg-198



2

Incident Energy (MeV)

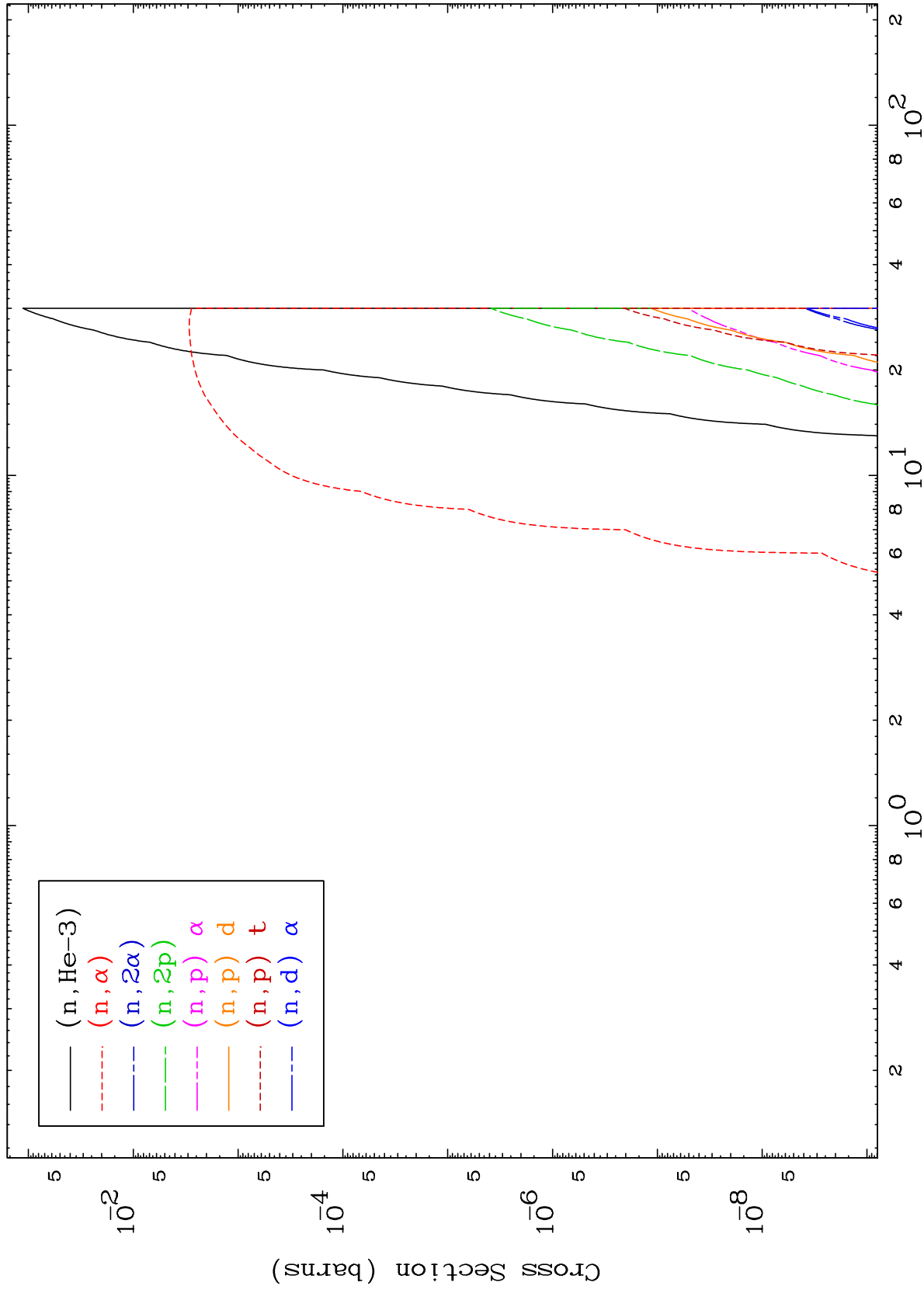
80-Hg-198



MAT 8031

Triton Neutron Absorption
0 Kelvin Cross Sections

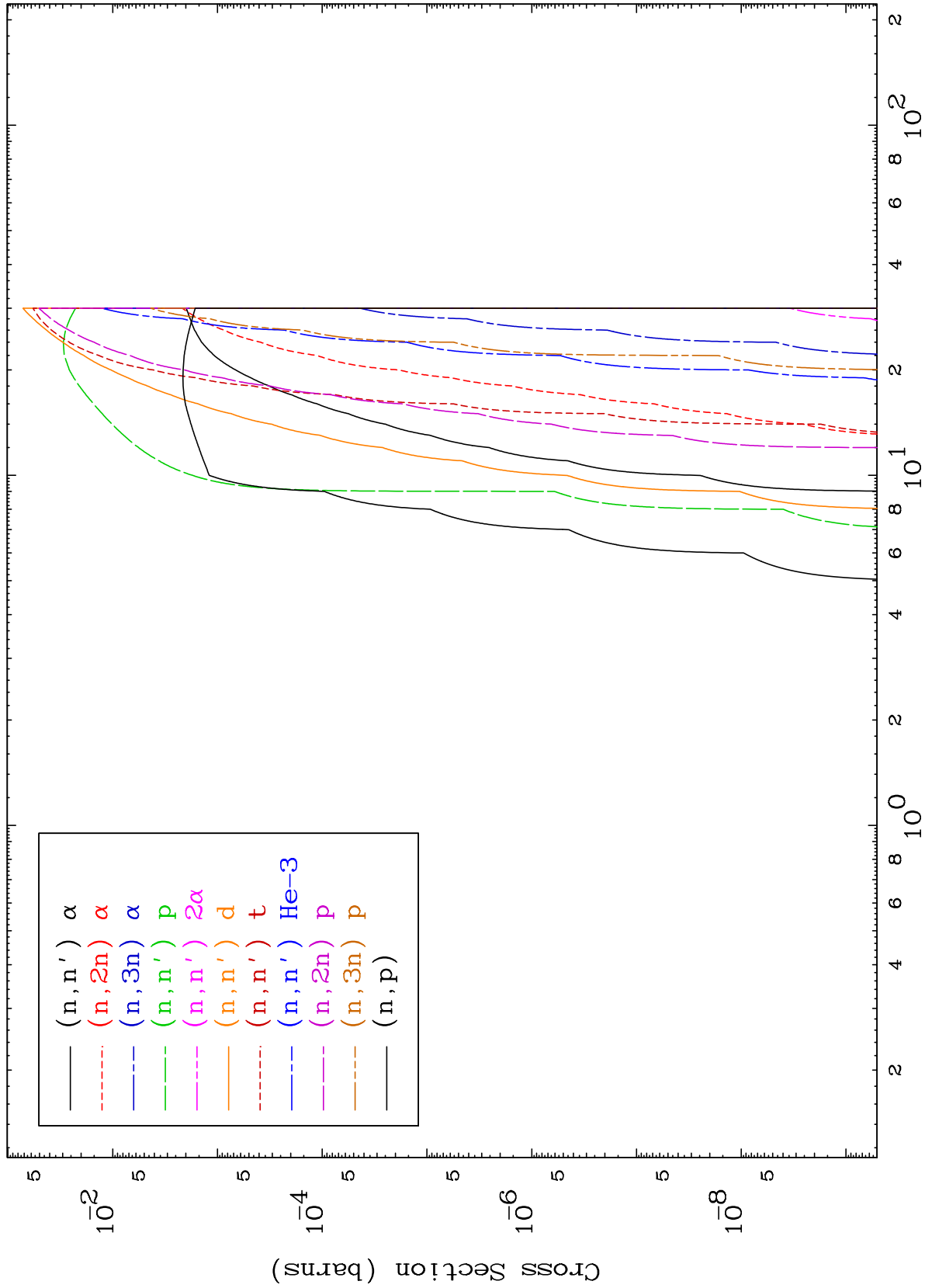
80-Hg-198



MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-198



5

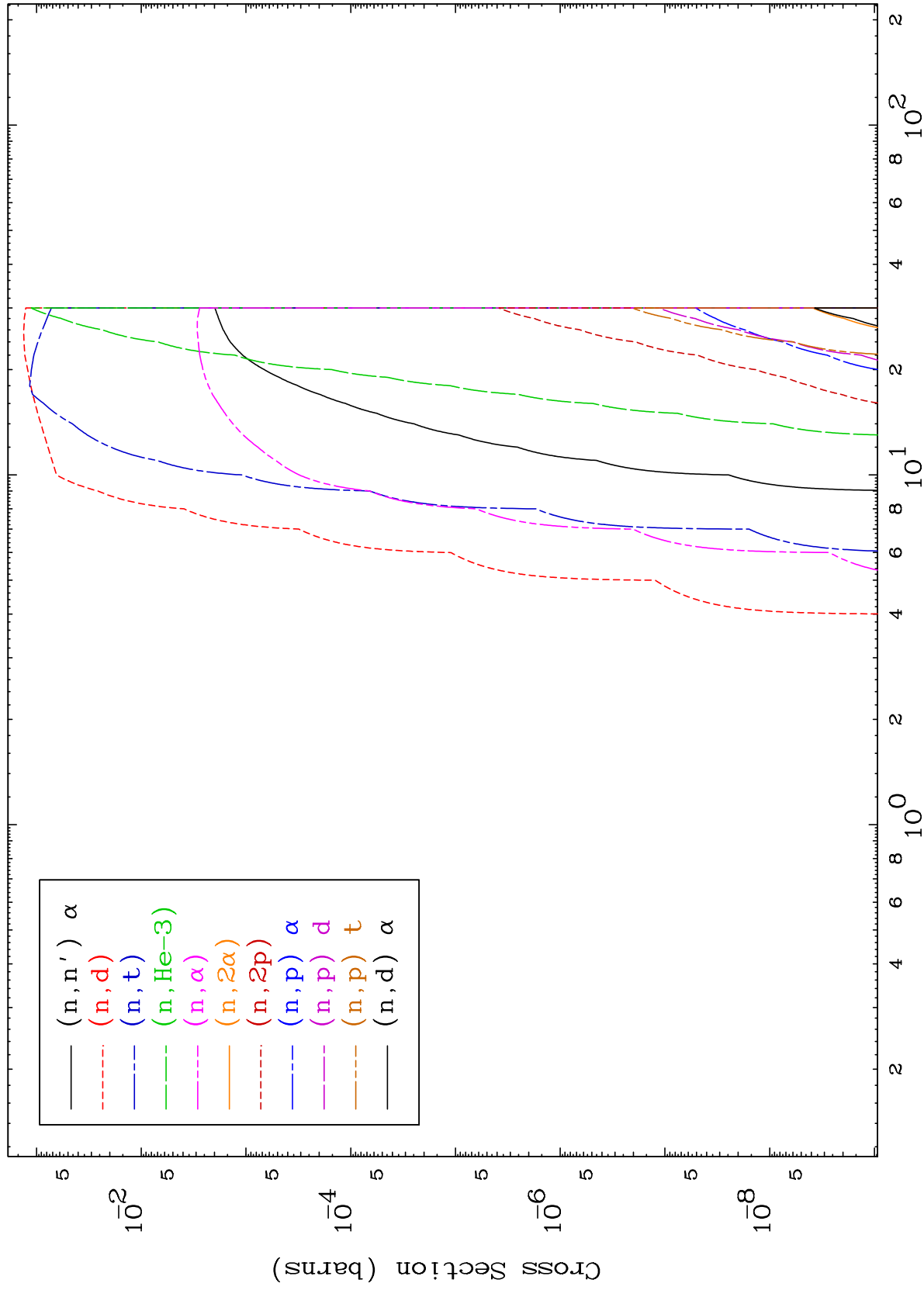
Incident Energy (MeV)

80-Hg-198

MAT 8031

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-198



6

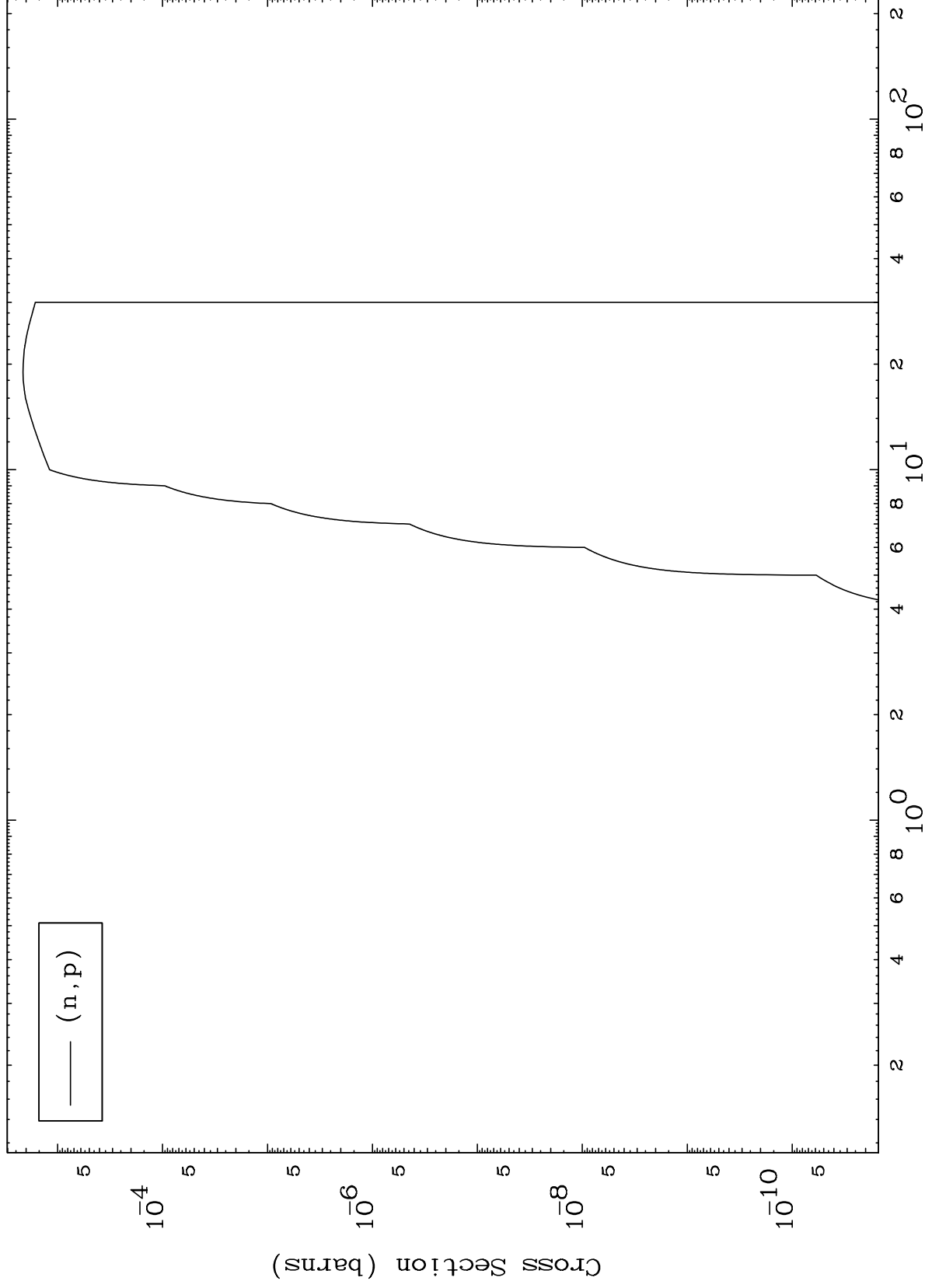
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-198



7

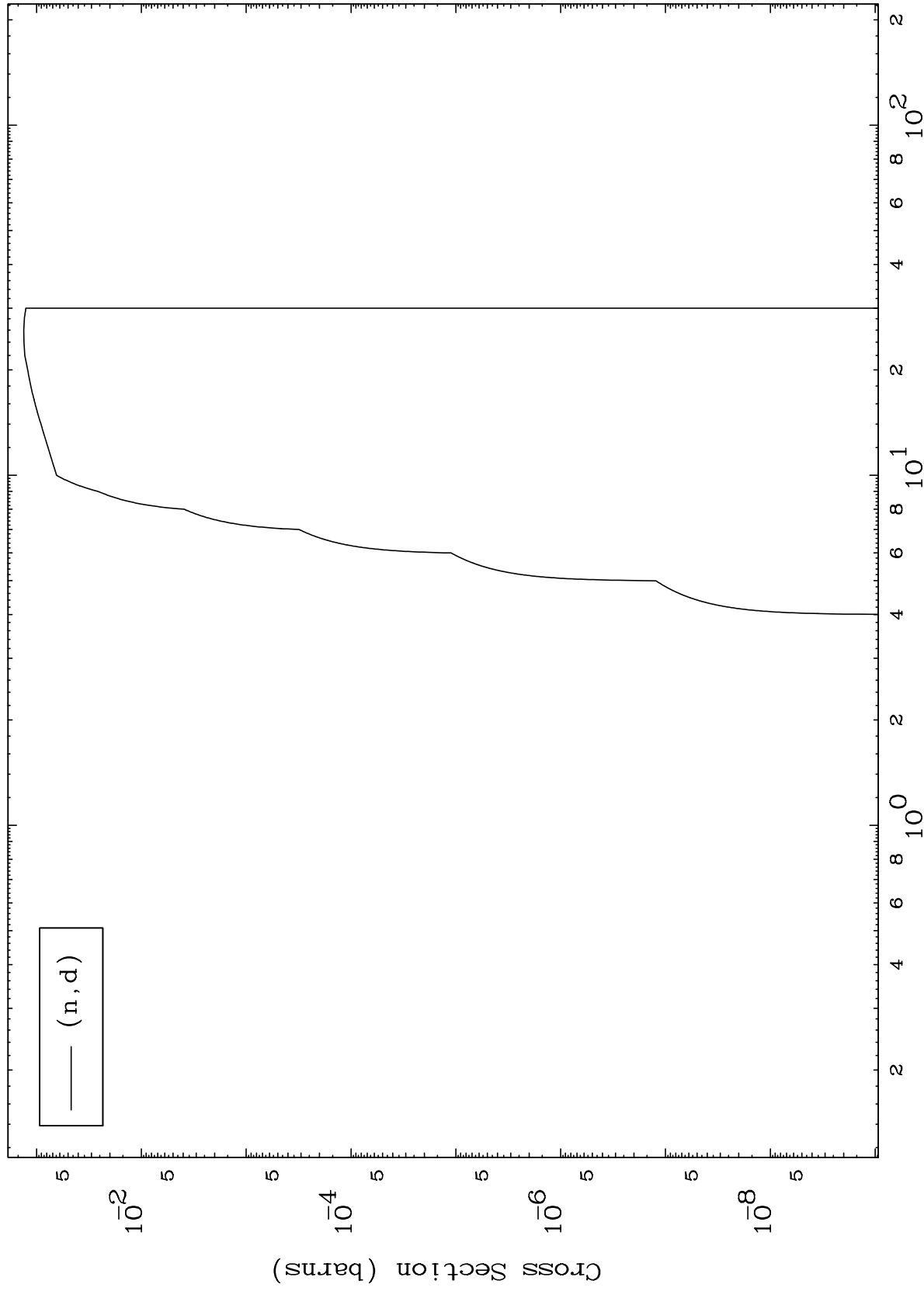
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,d) Levels
0 Kelvin Cross Sections



8

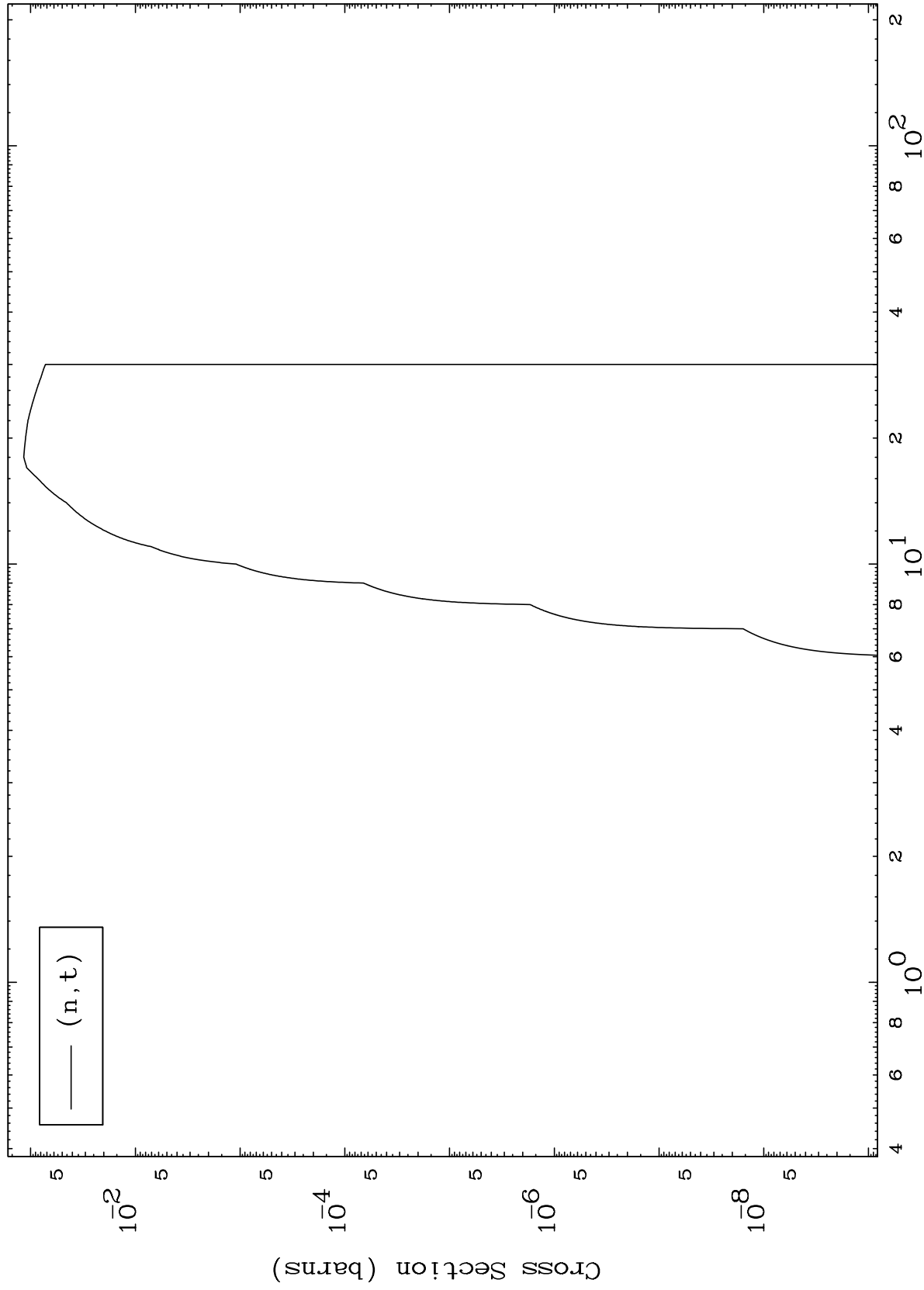
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(t,t) Levels
0 Kelvin Cross Sections



9

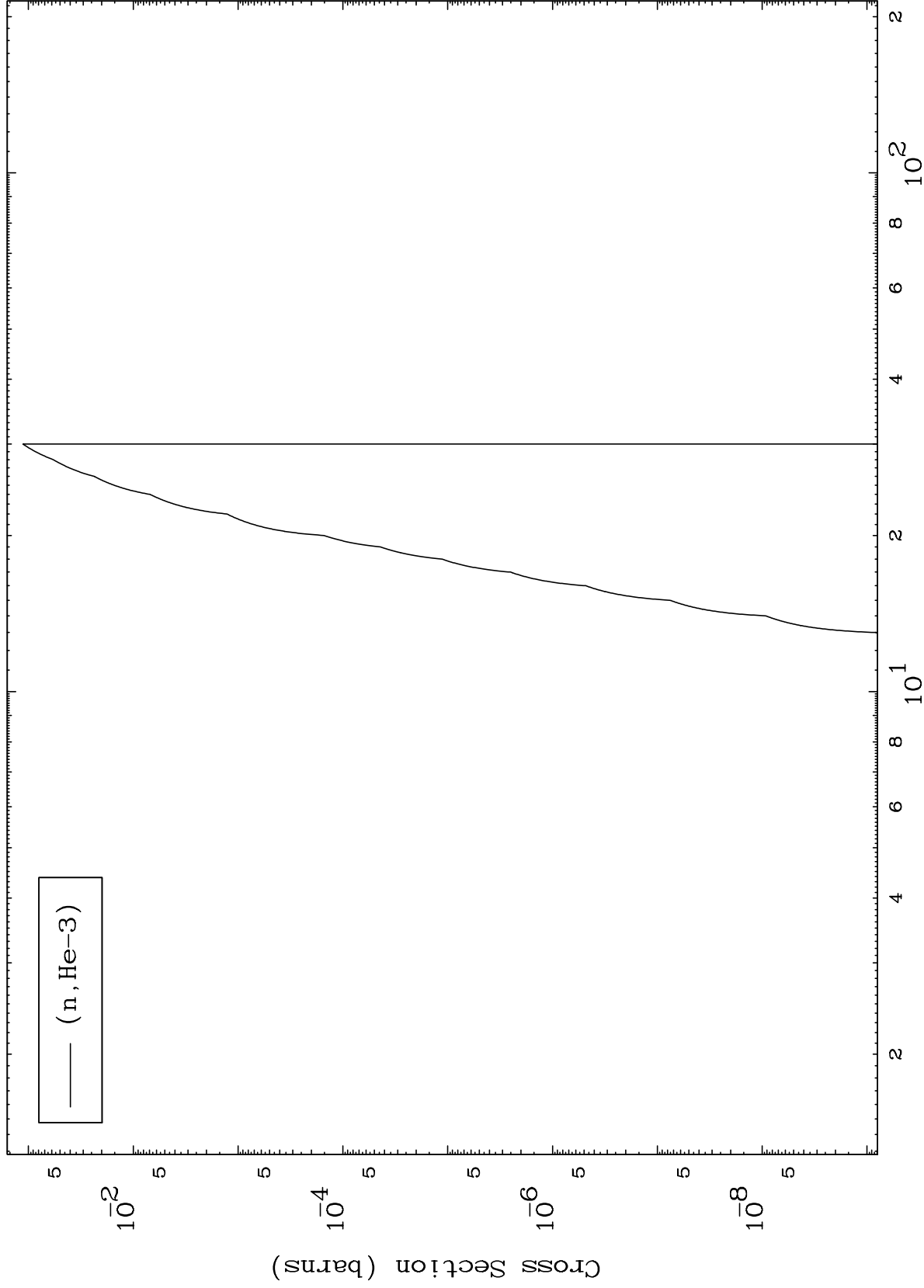
Incident Energy (MeV)

80-Hg-198

MAT 8031

(t,He3) Levels
0 Kelvin Cross Sections

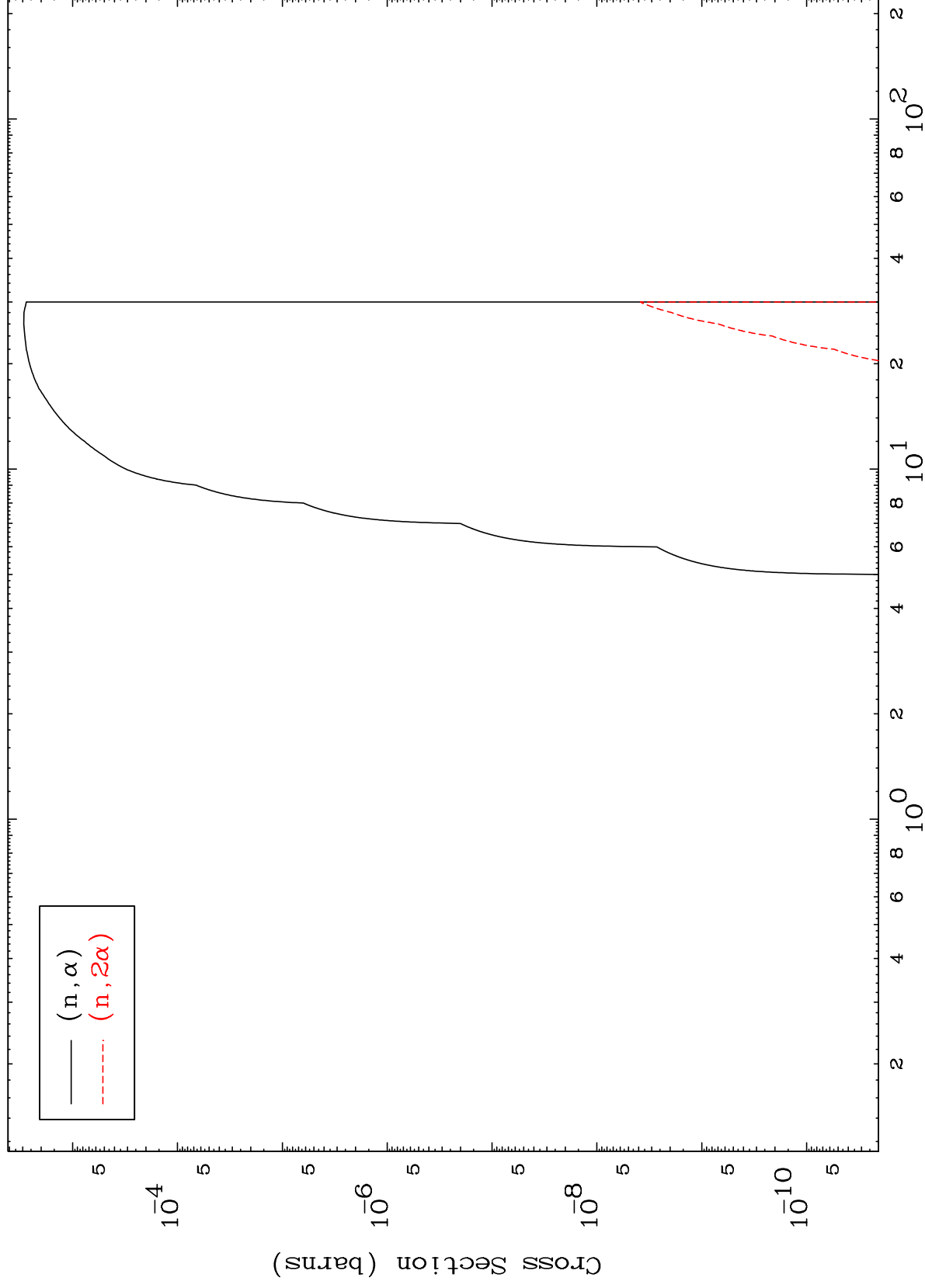
80-Hg-198

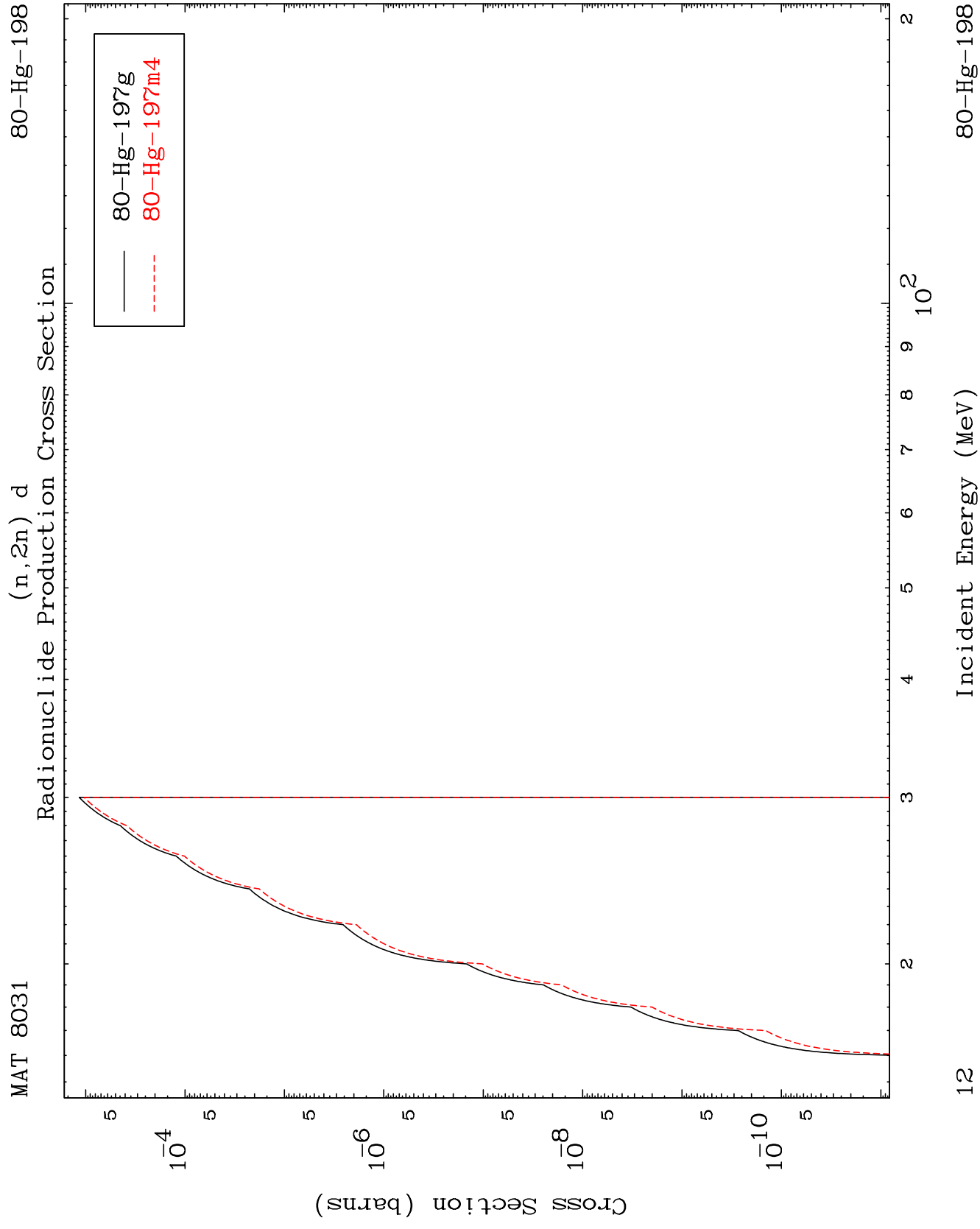


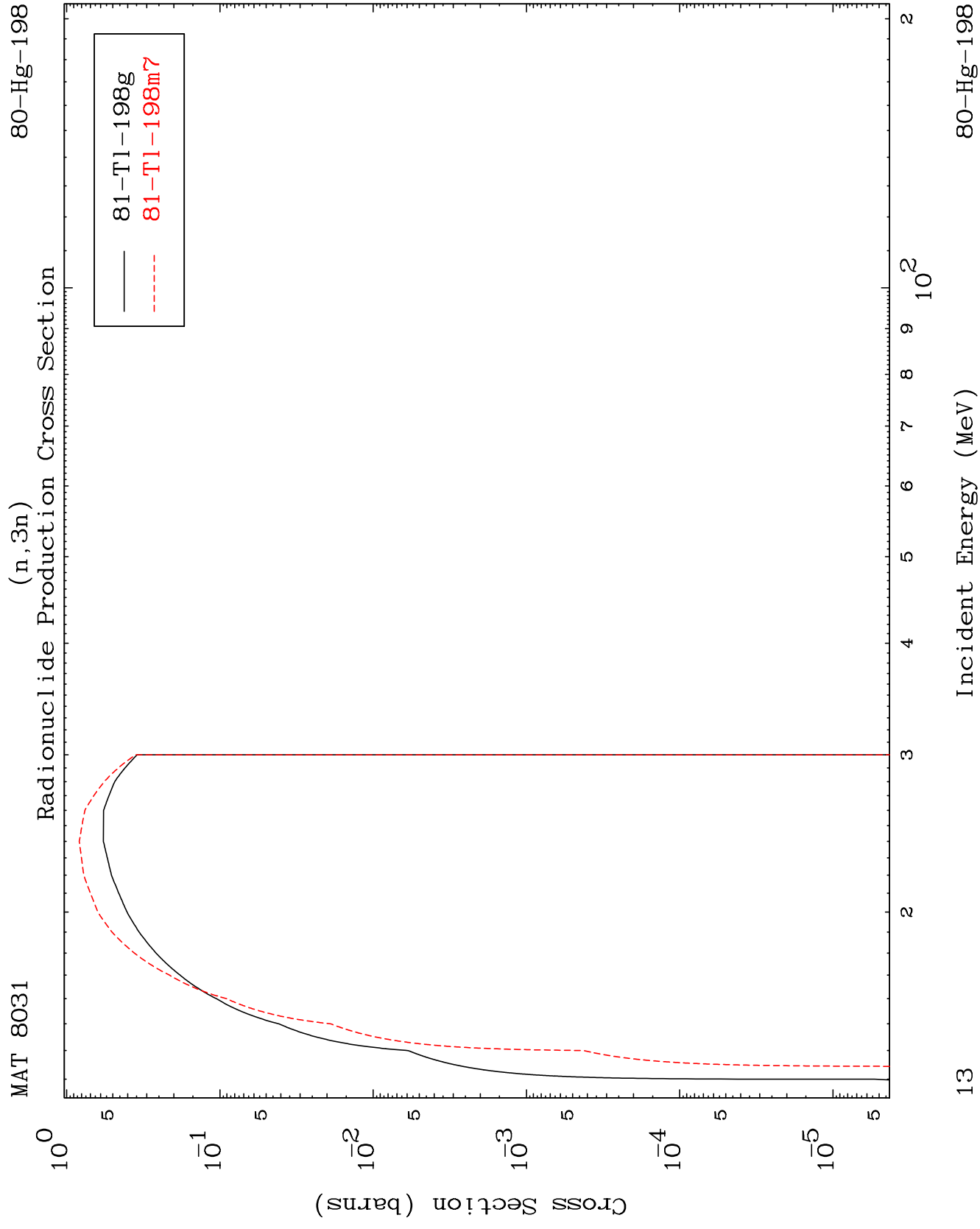
10

Incident Energy (MeV)

80-Hg-198



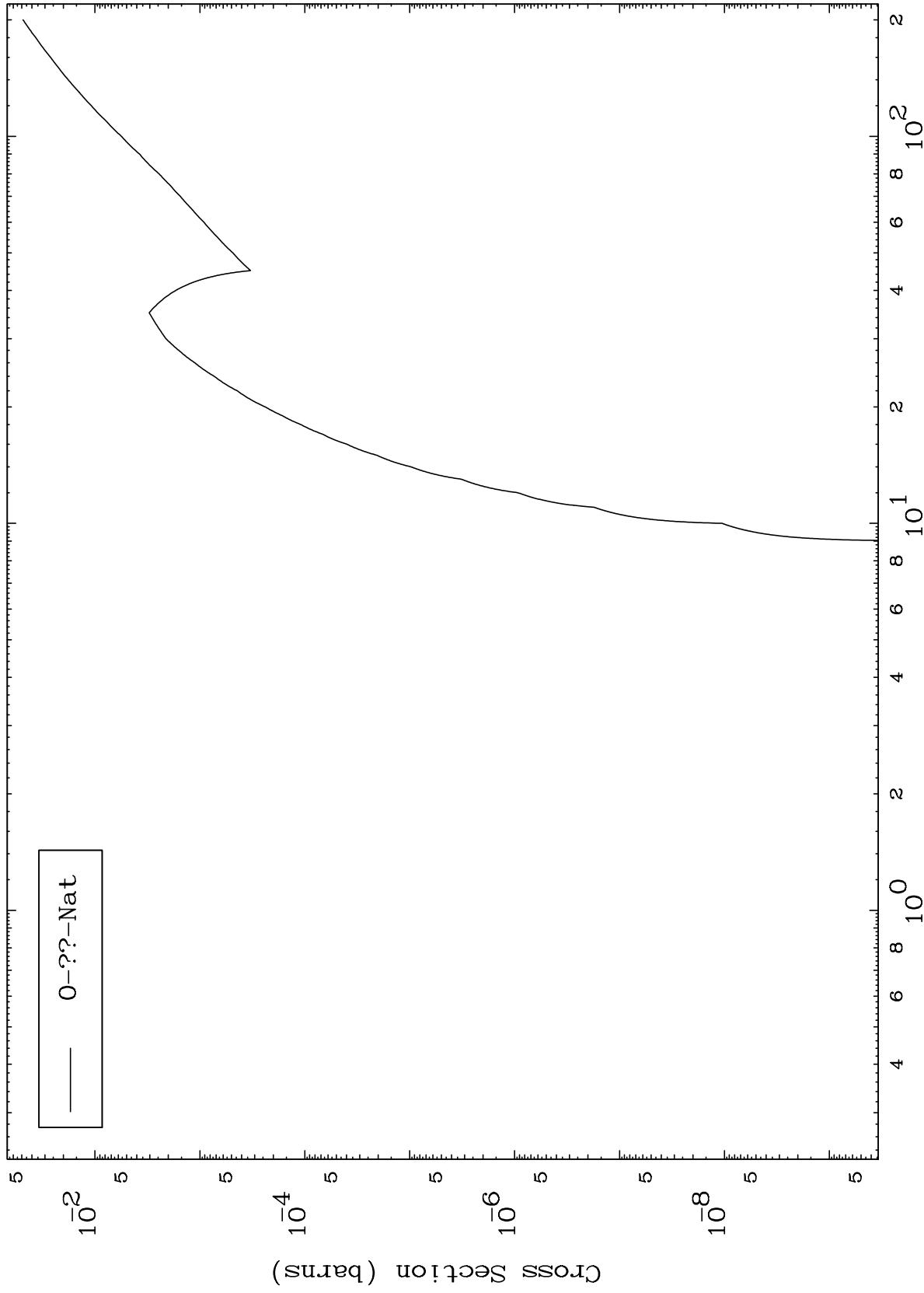




MAT 8031

Fission
Radionuclide Production Cross Section

80-Hg-198



14

Incident Energy (MeV)

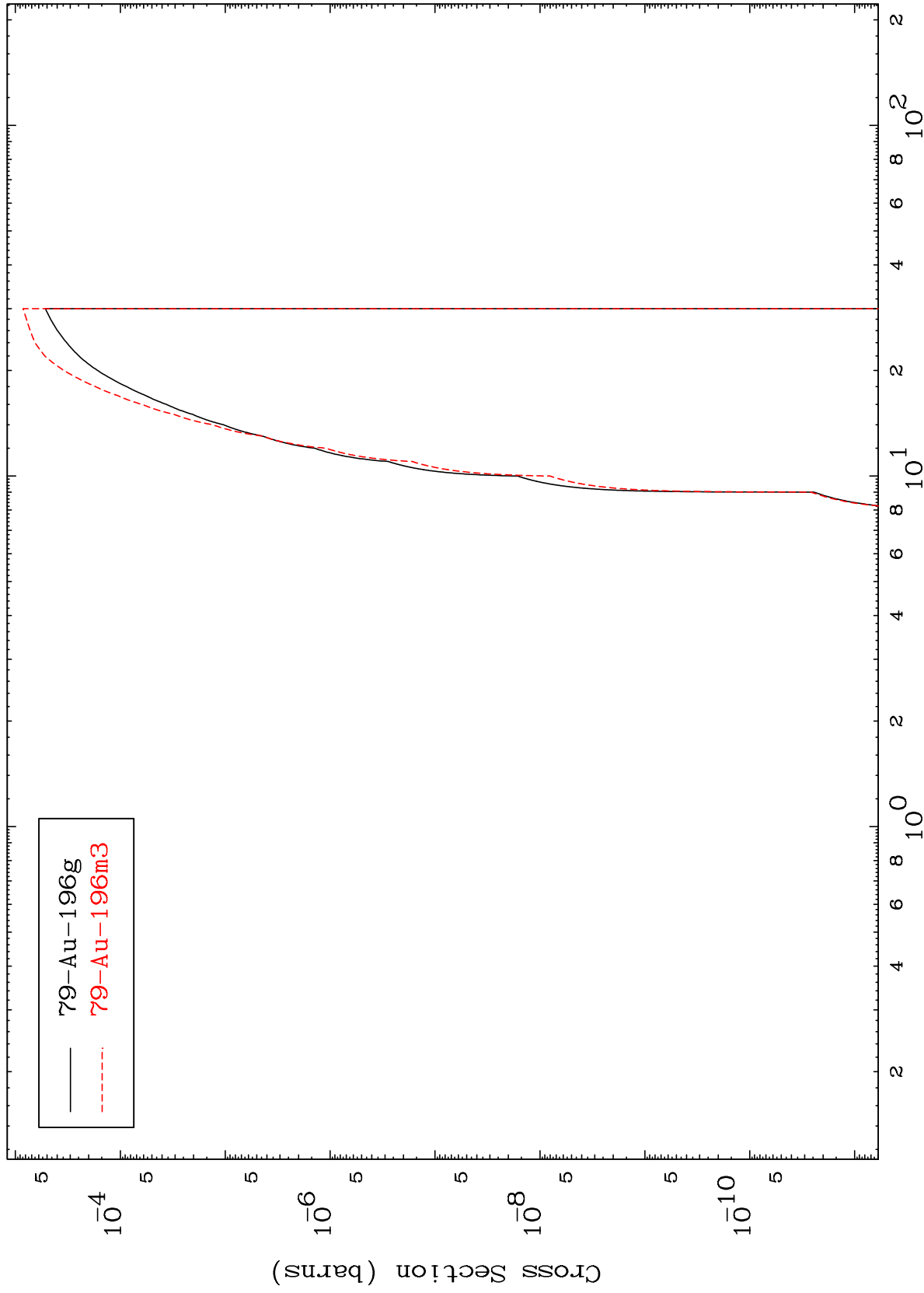
80-Hg-198

MAT 8031

$(n,n') \alpha$

80-Hg-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

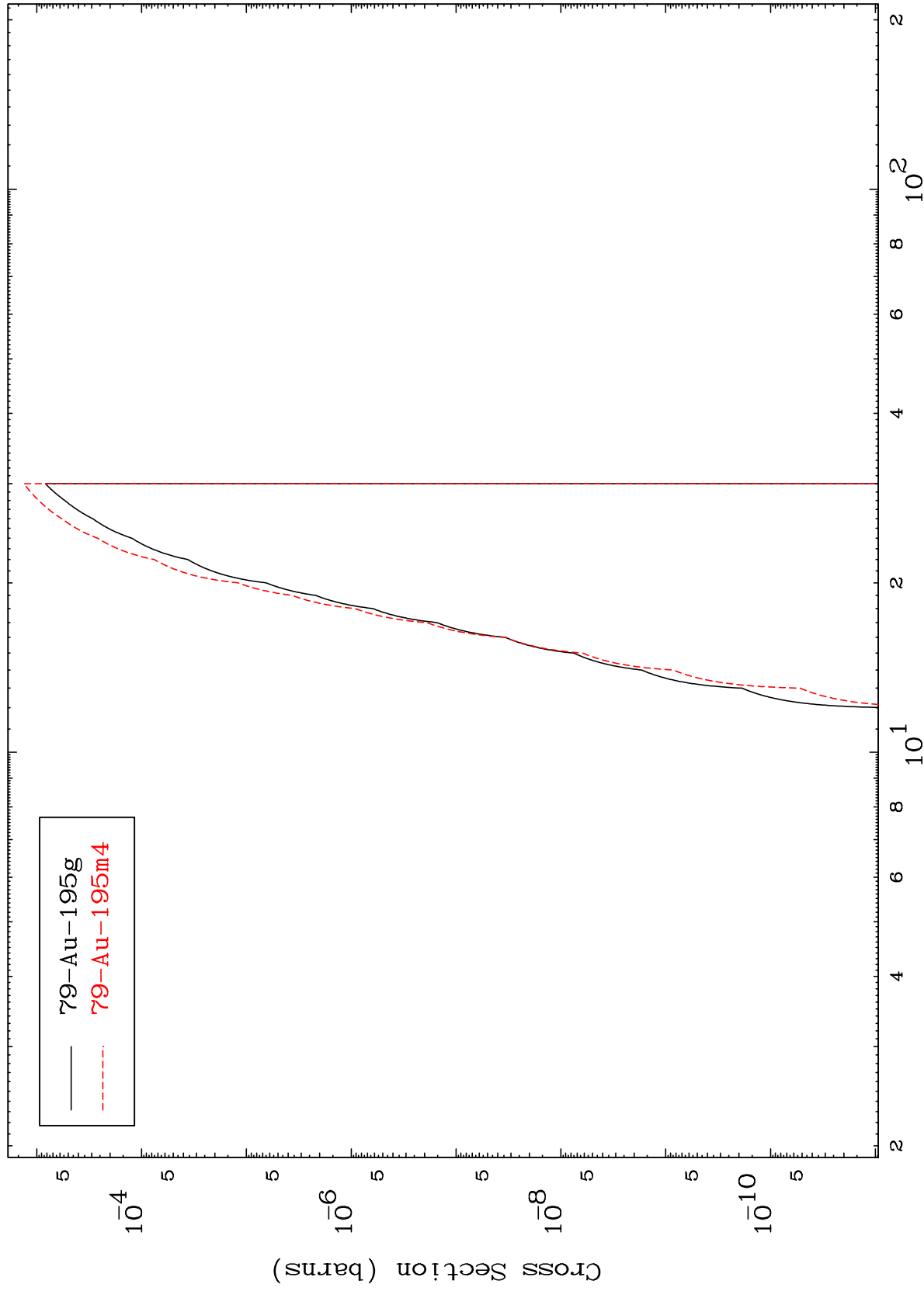
80-Hg-198

MAT 8031

(n,2n) α

80-Hg-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

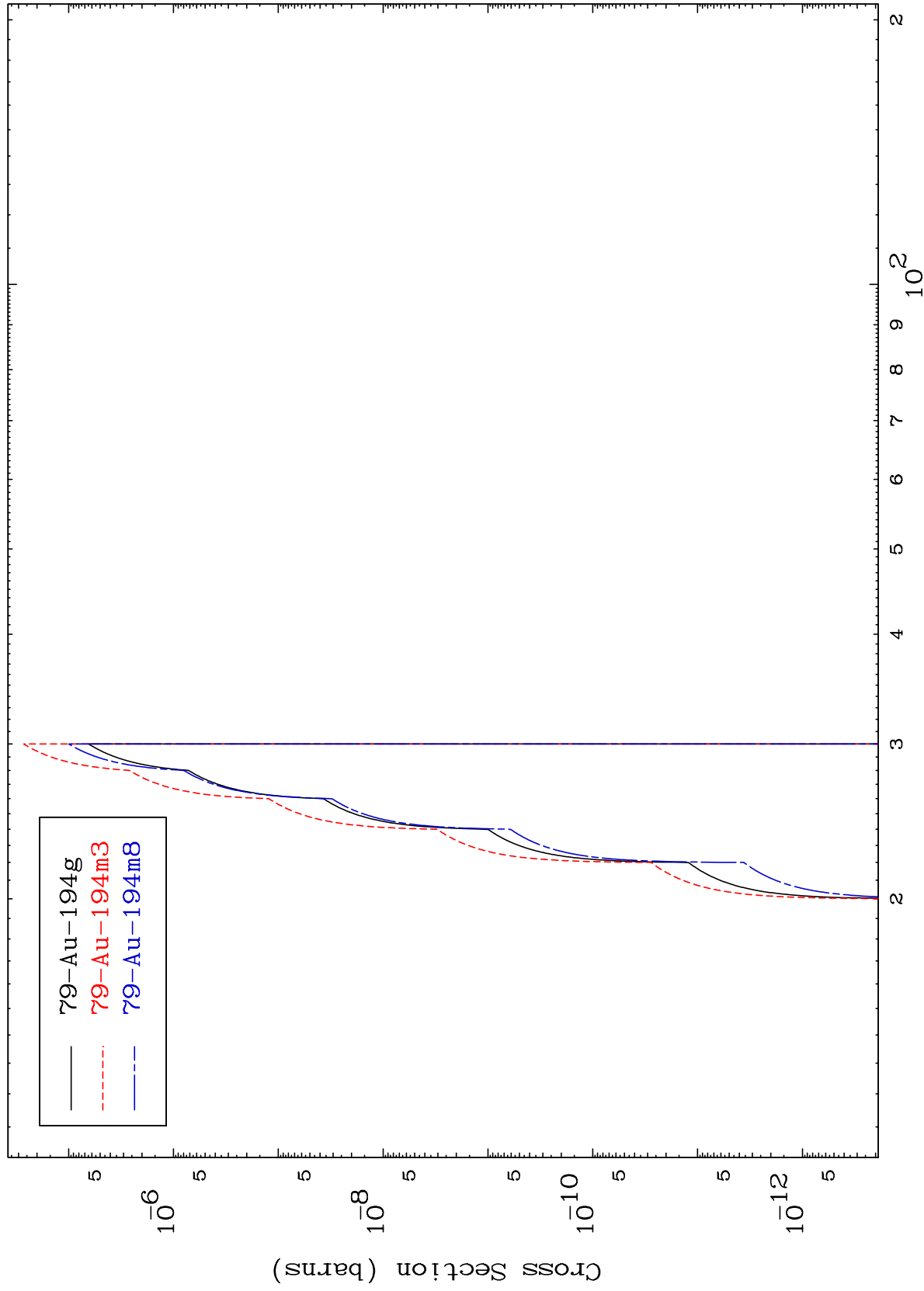
80-Hg-198

MAT 8031

$(n,3n) \alpha$

80-Hg-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

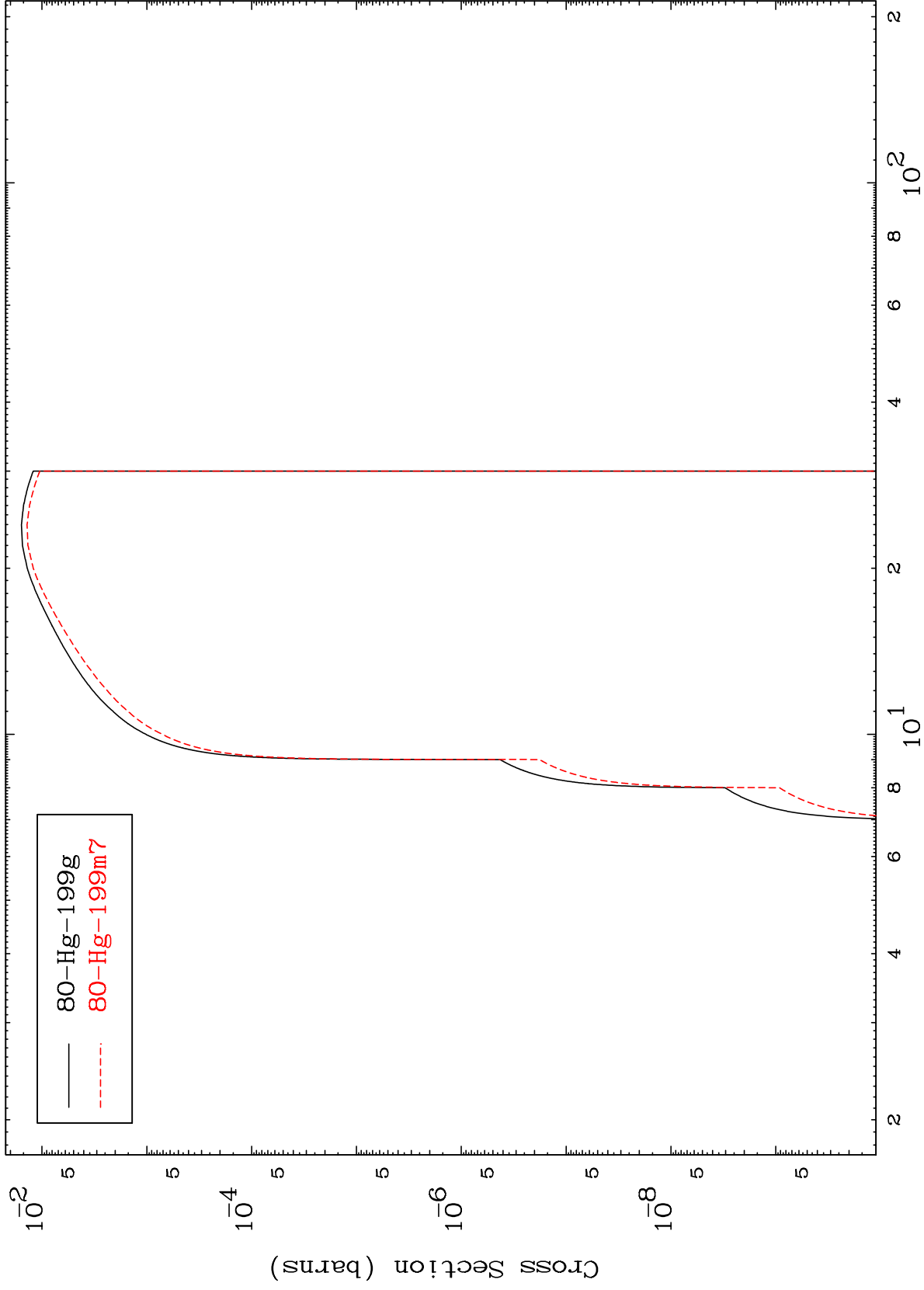
80-Hg-198

MAT 8031

(n,n') p

80-Hg-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

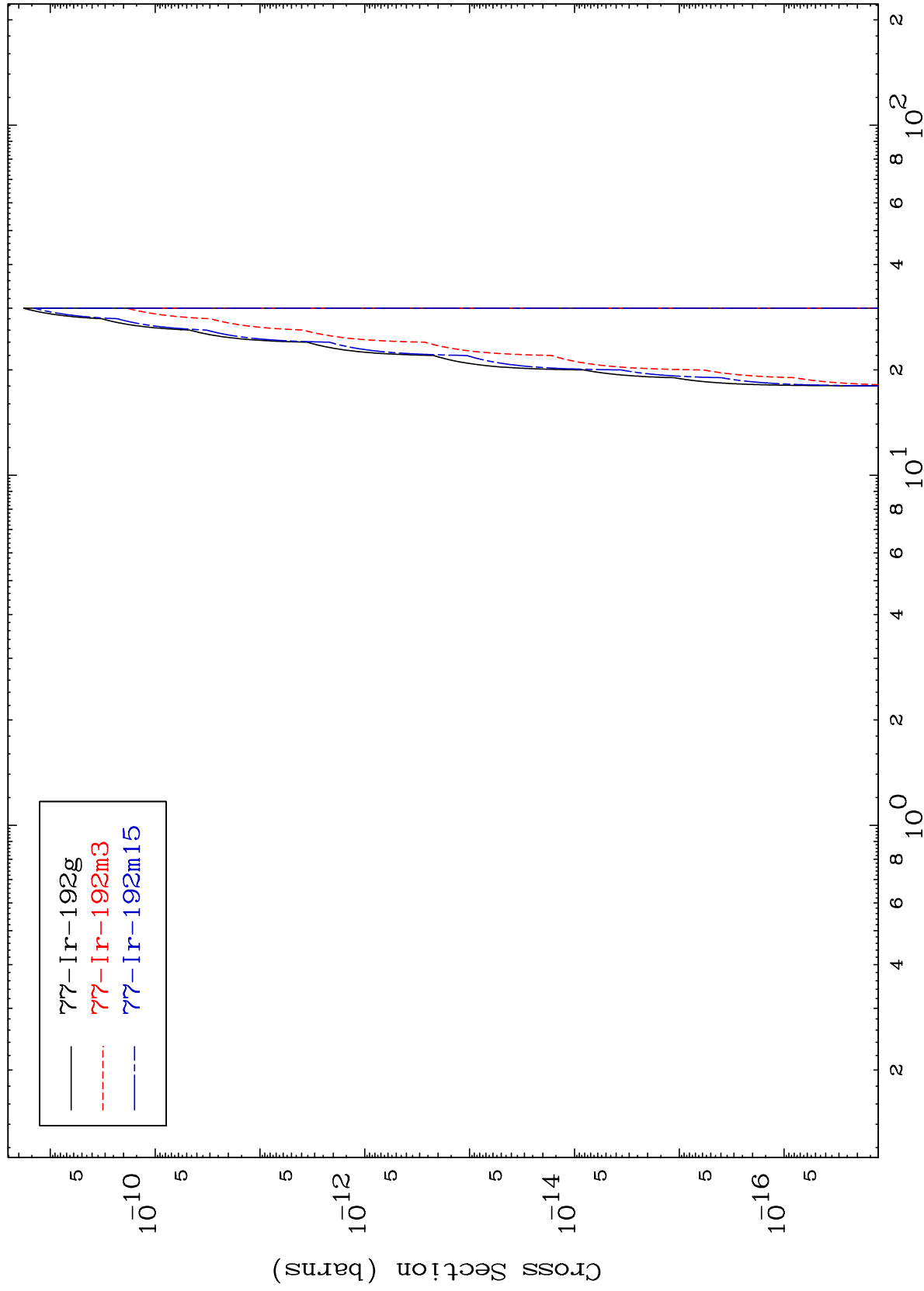
80-Hg-198

MAT 8031

(n,n') 2 α

80-Hg-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

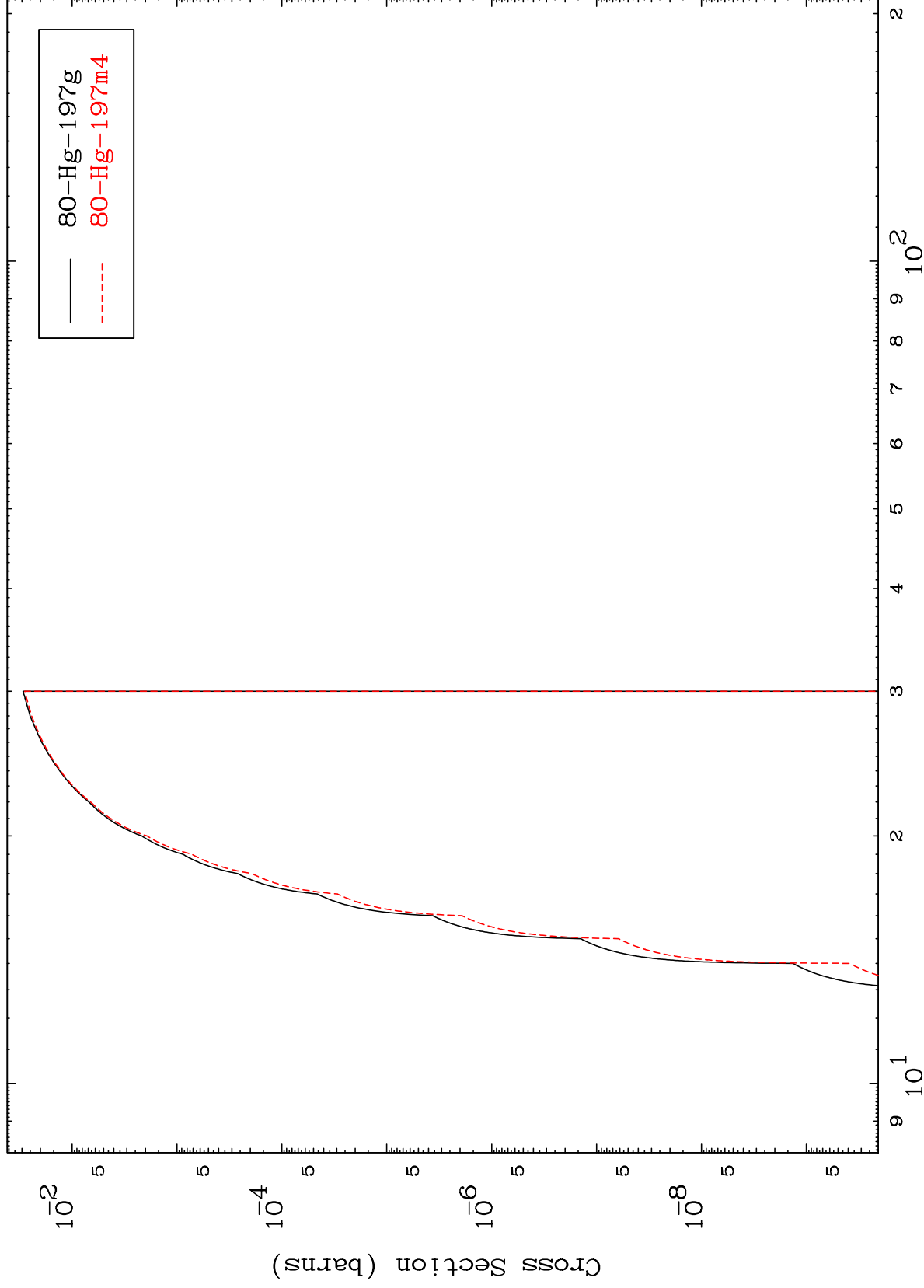
80-Hg-198

MAT 8031

(n,n') t

80-Hg-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

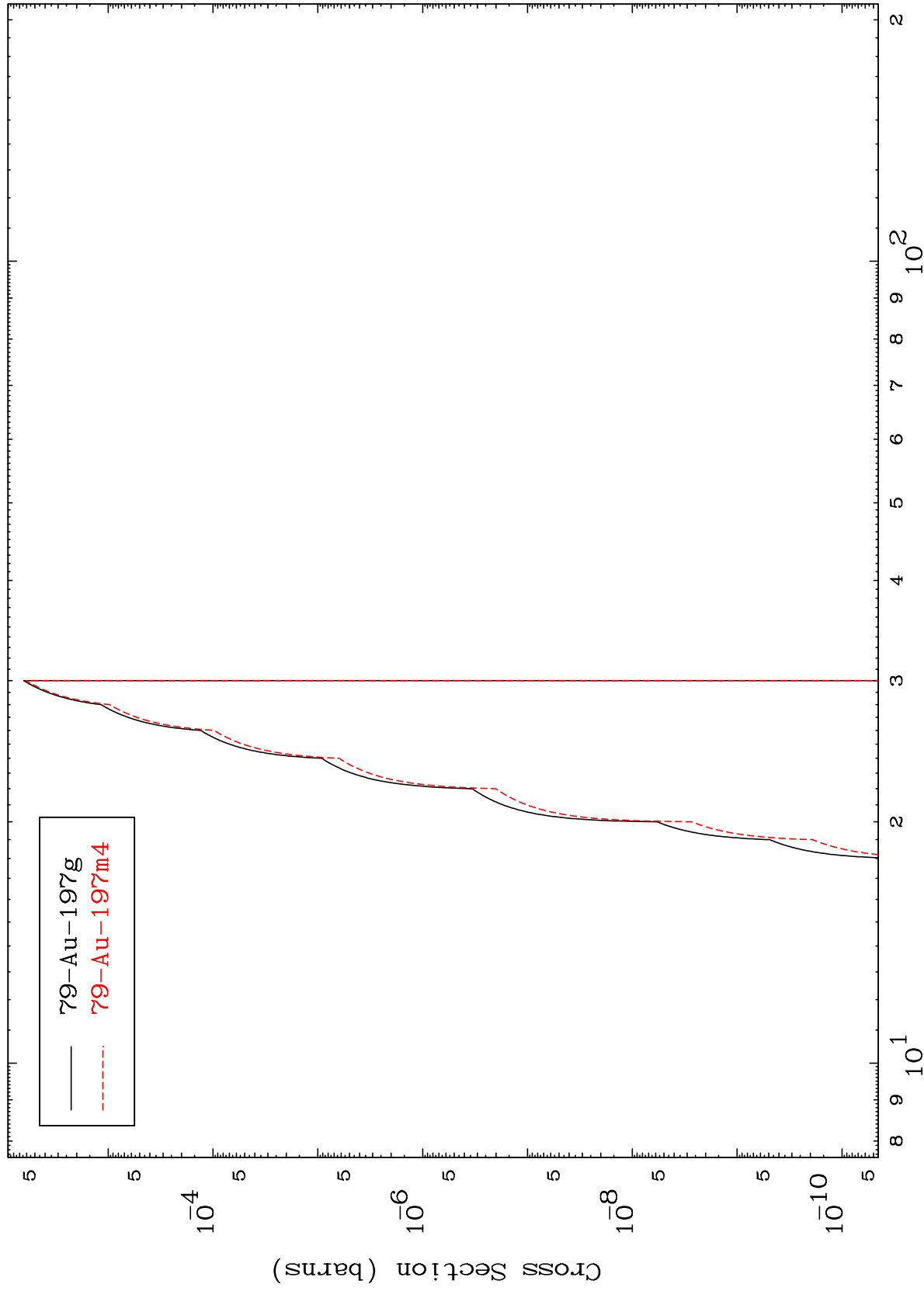
80-Hg-198

MAT 8031

(n,n') He-3

80-Hg-198

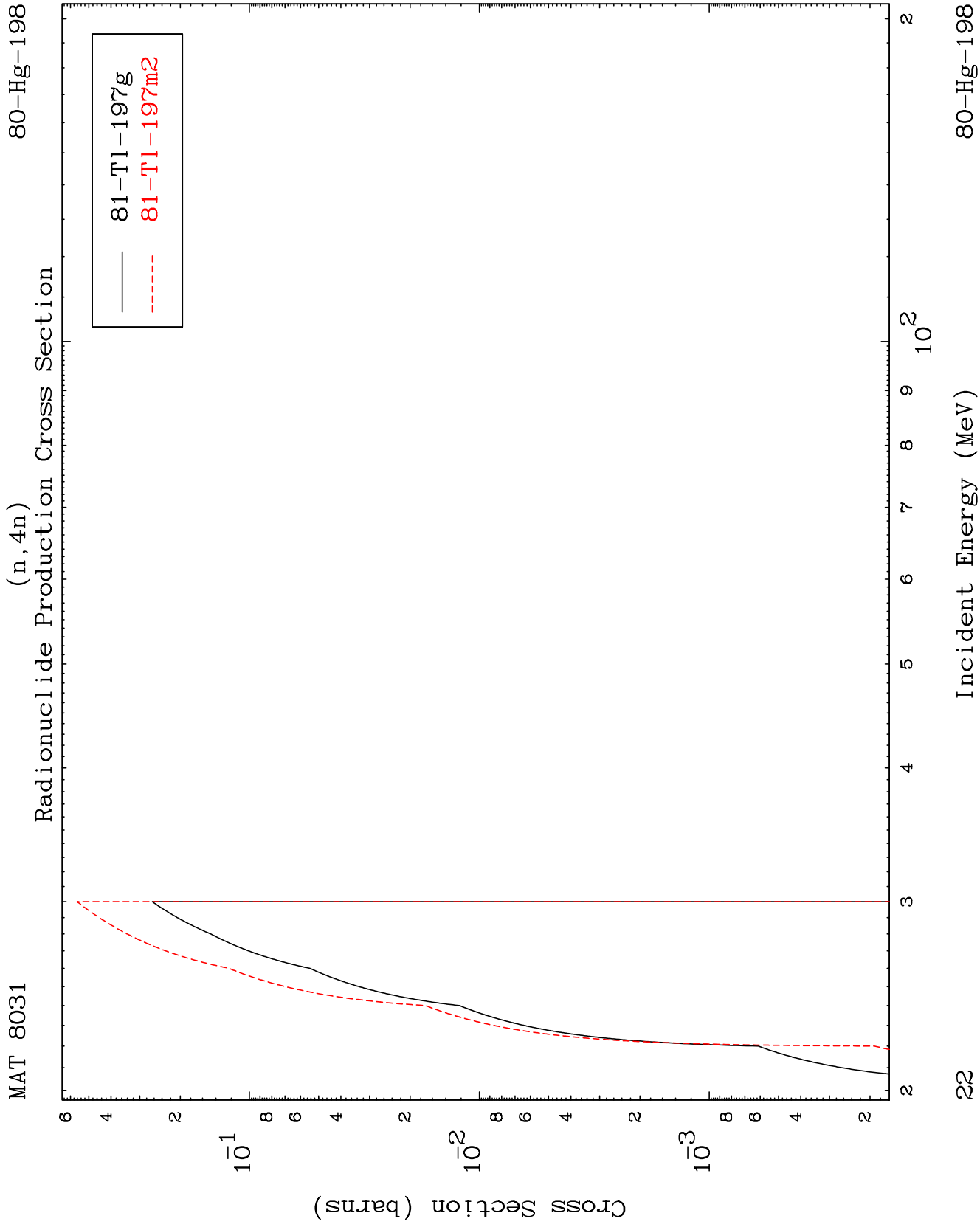
Radionuclide Production Cross Section



21

Incident Energy (MeV)

80-Hg-198

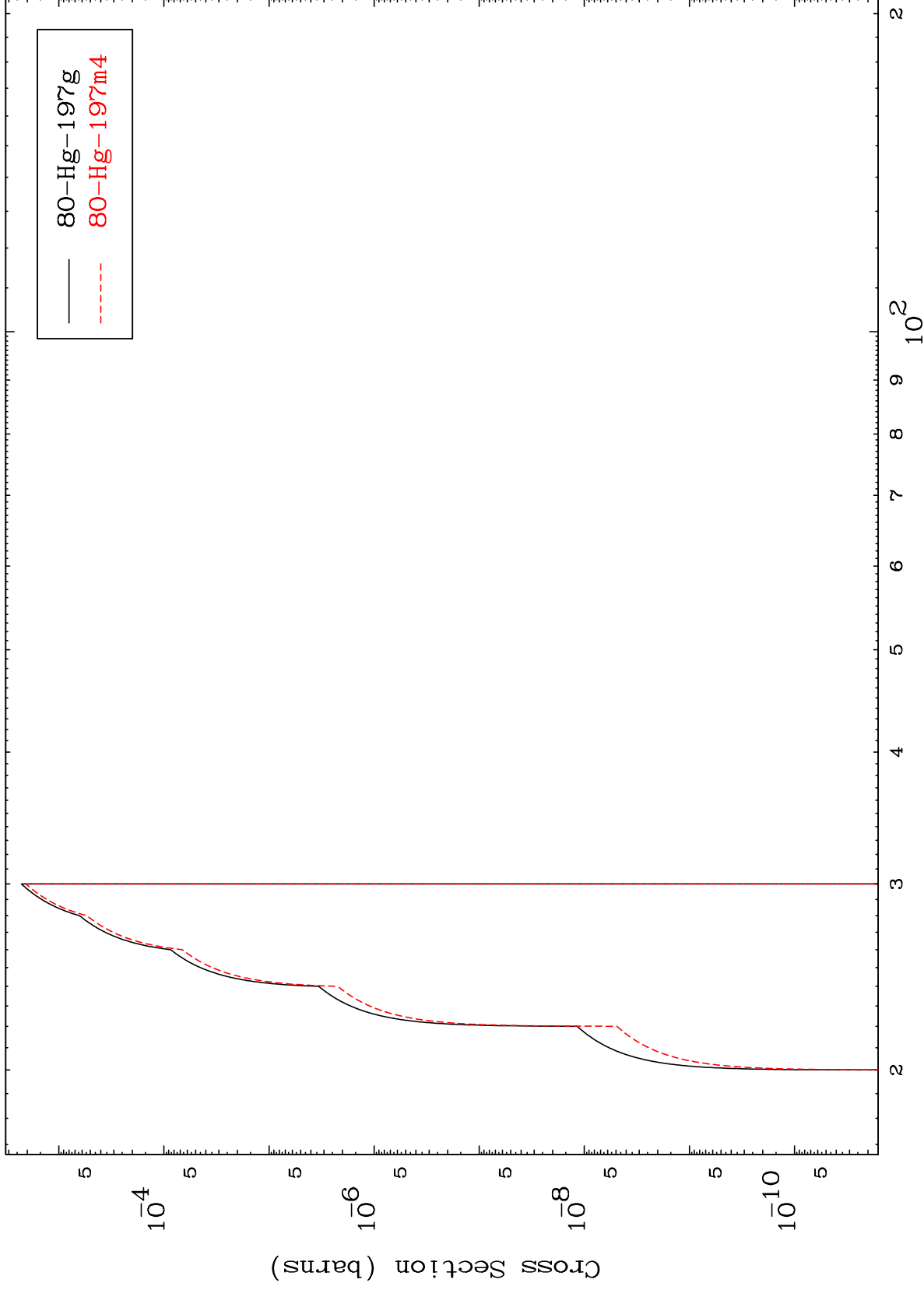


MAT 8031

(n,3n) p

80-Hg-198

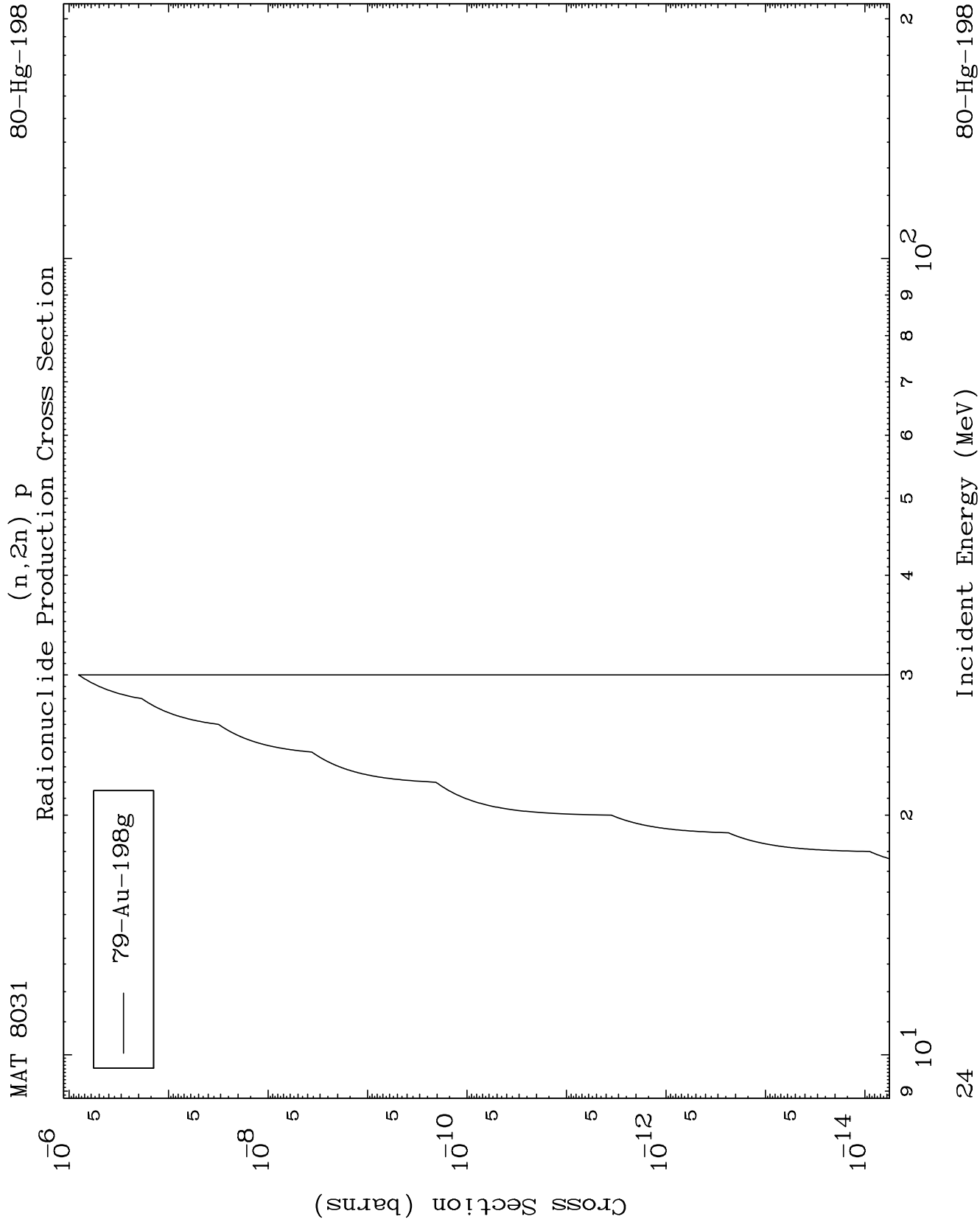
Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-198

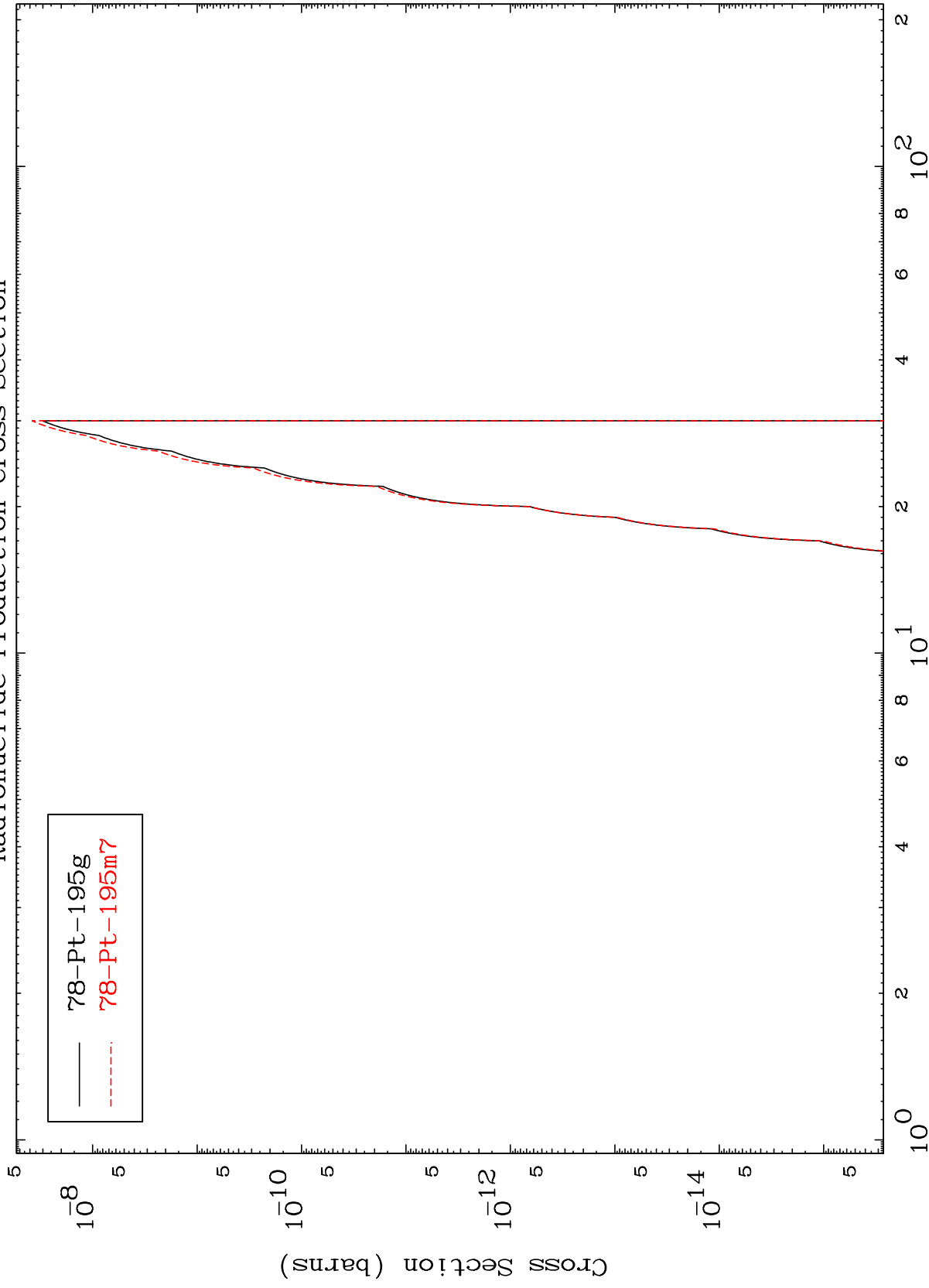


MAT 8031

$(n,n')\ p\ \alpha$

Radionuclide Production Cross Section

80-Hg-198



25

Incident Energy (MeV)

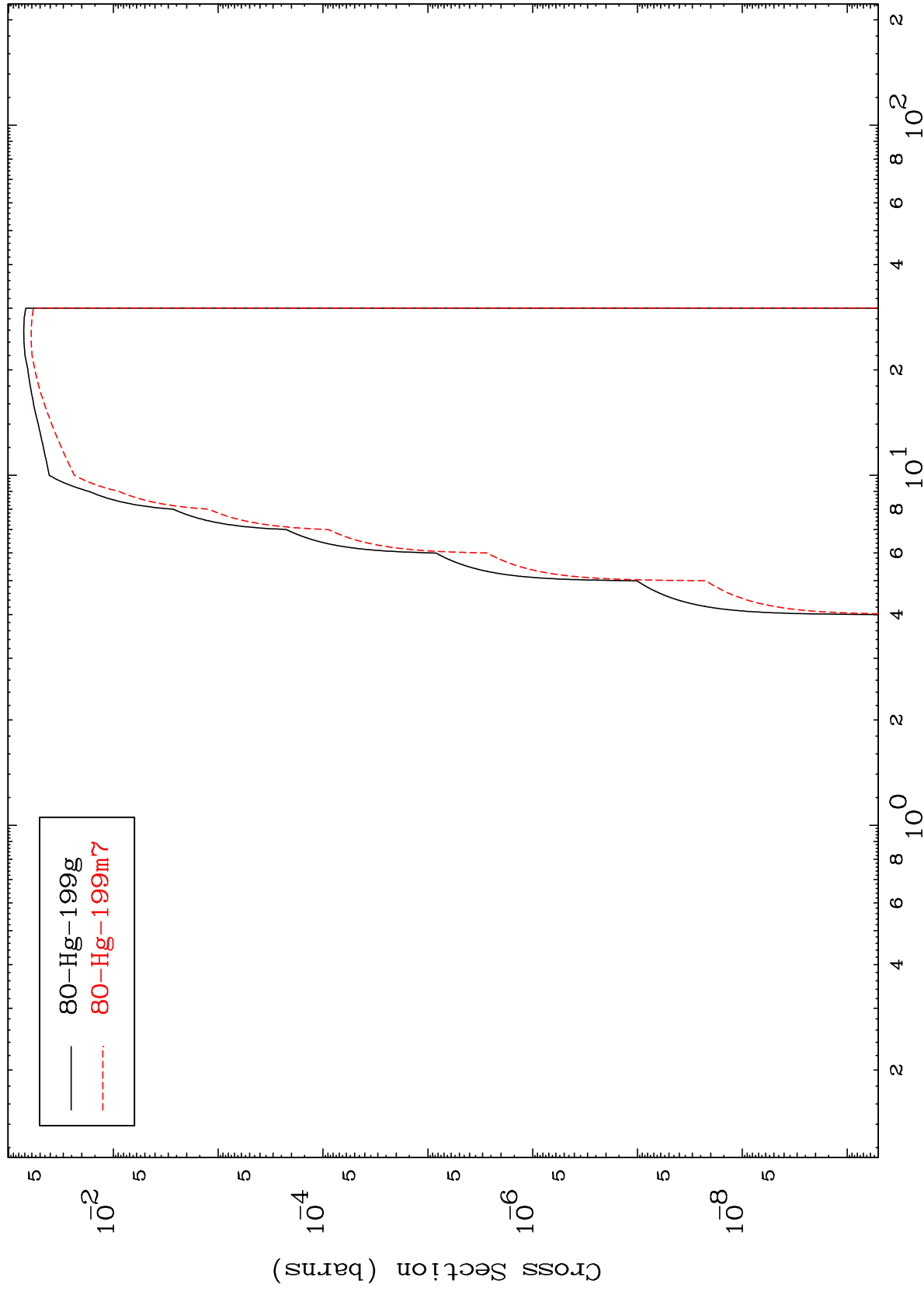
80-Hg-198

MAT 8031

(n,d)

80-Hg-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

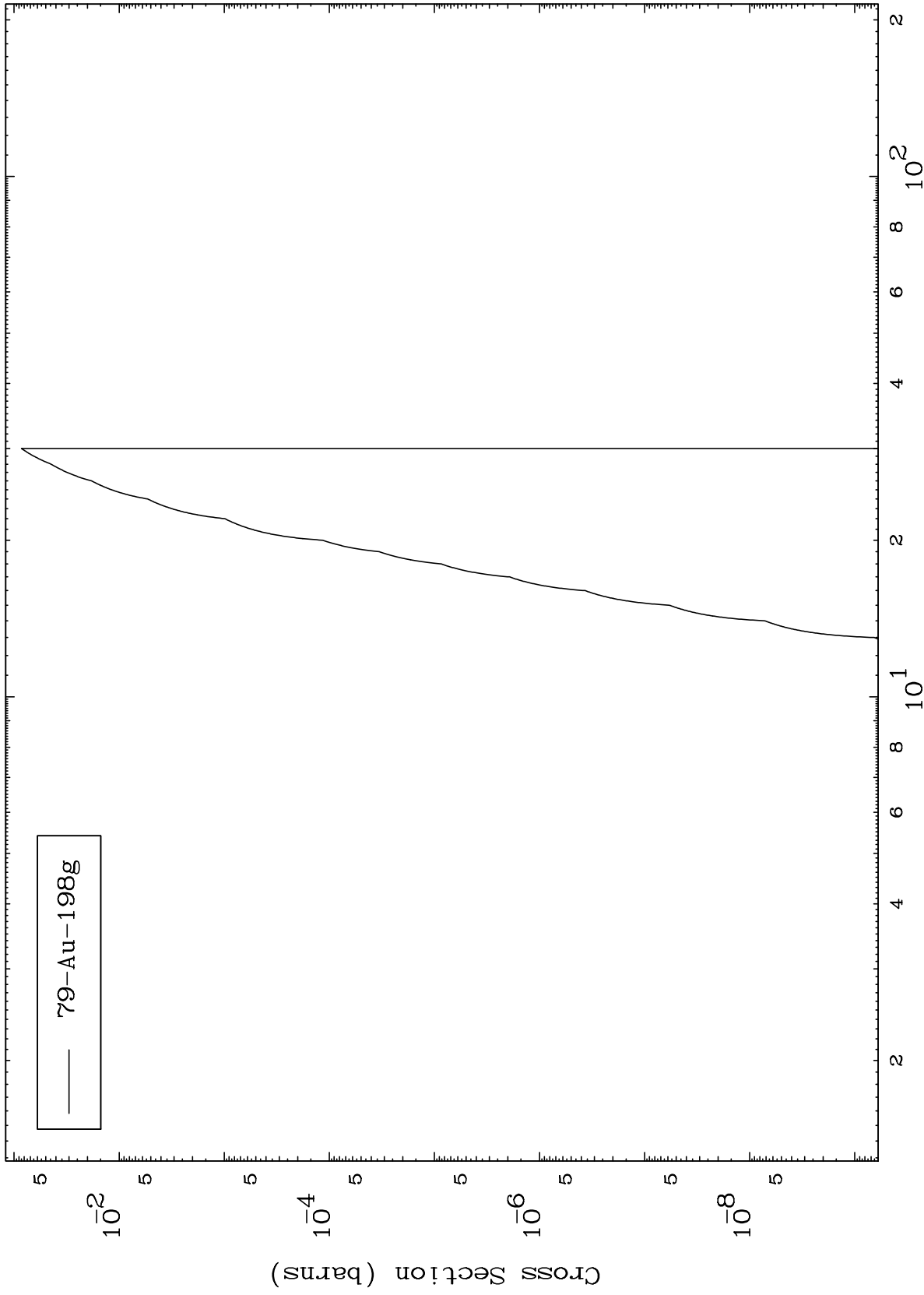
80-Hg-198

MAT 8031

(n,He-3)

80-Hg-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

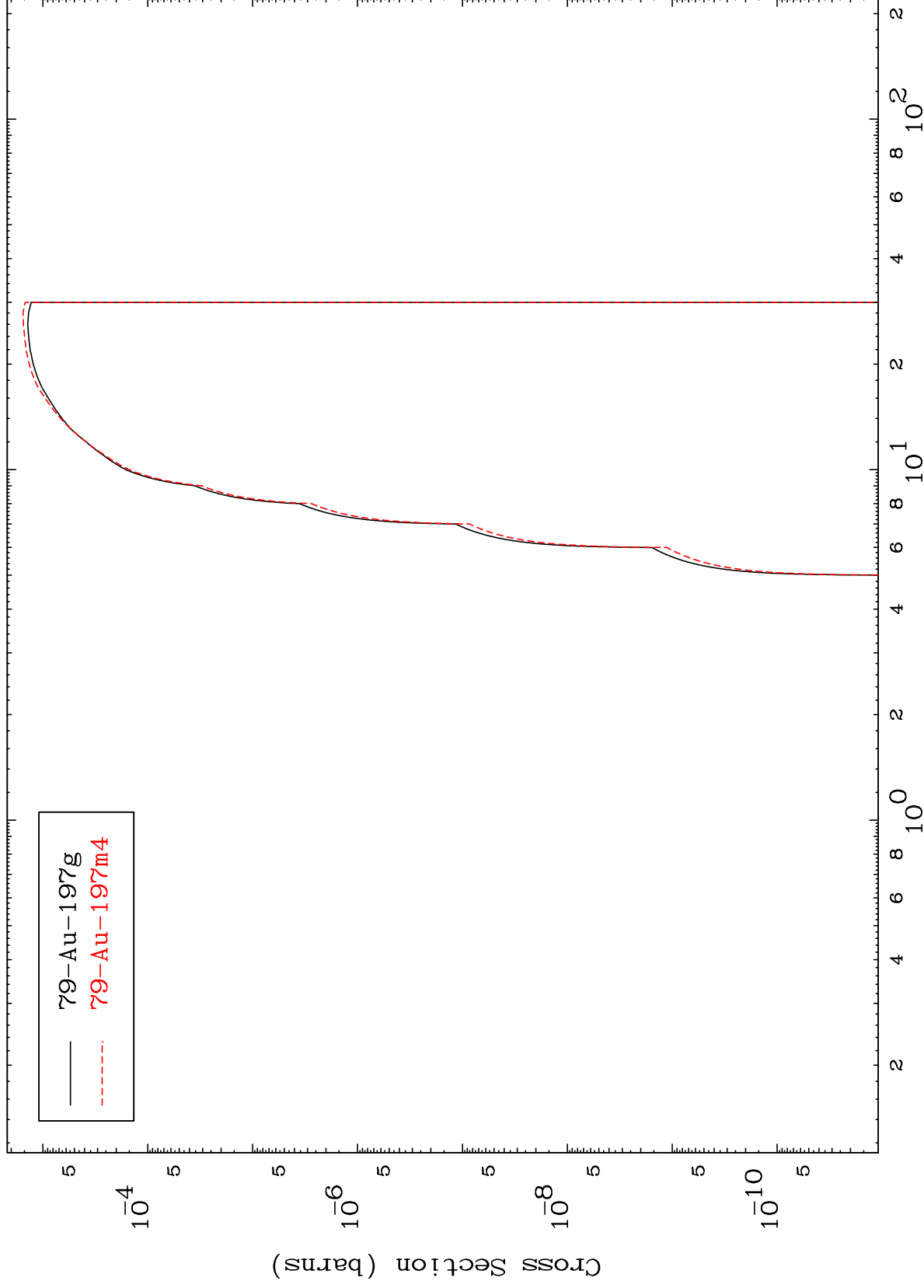
80-Hg-198

MAT 8031

(n, α)

80-Hg-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

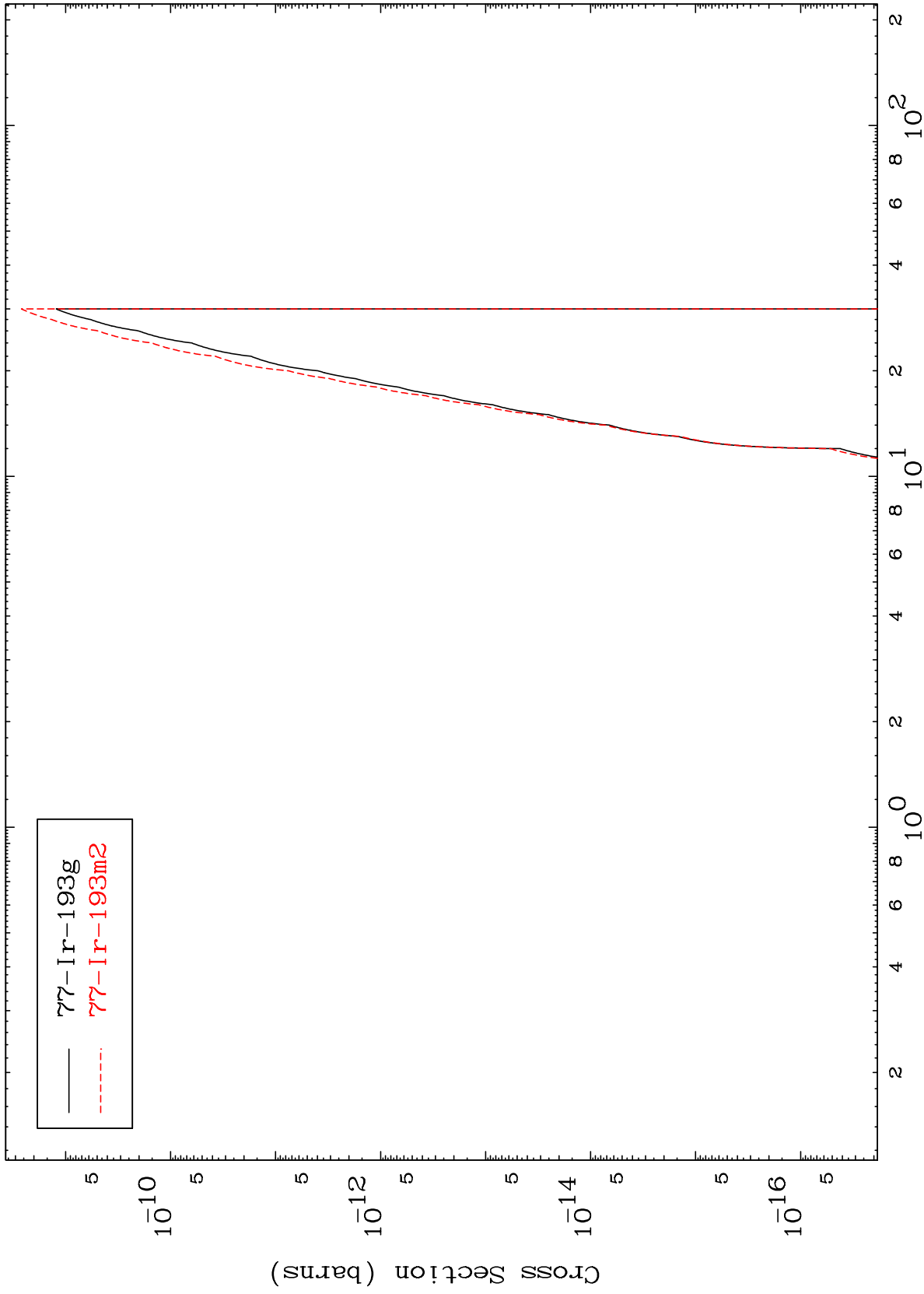
80-Hg-198

MAT 8031

(n,2α)

80-Hg-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

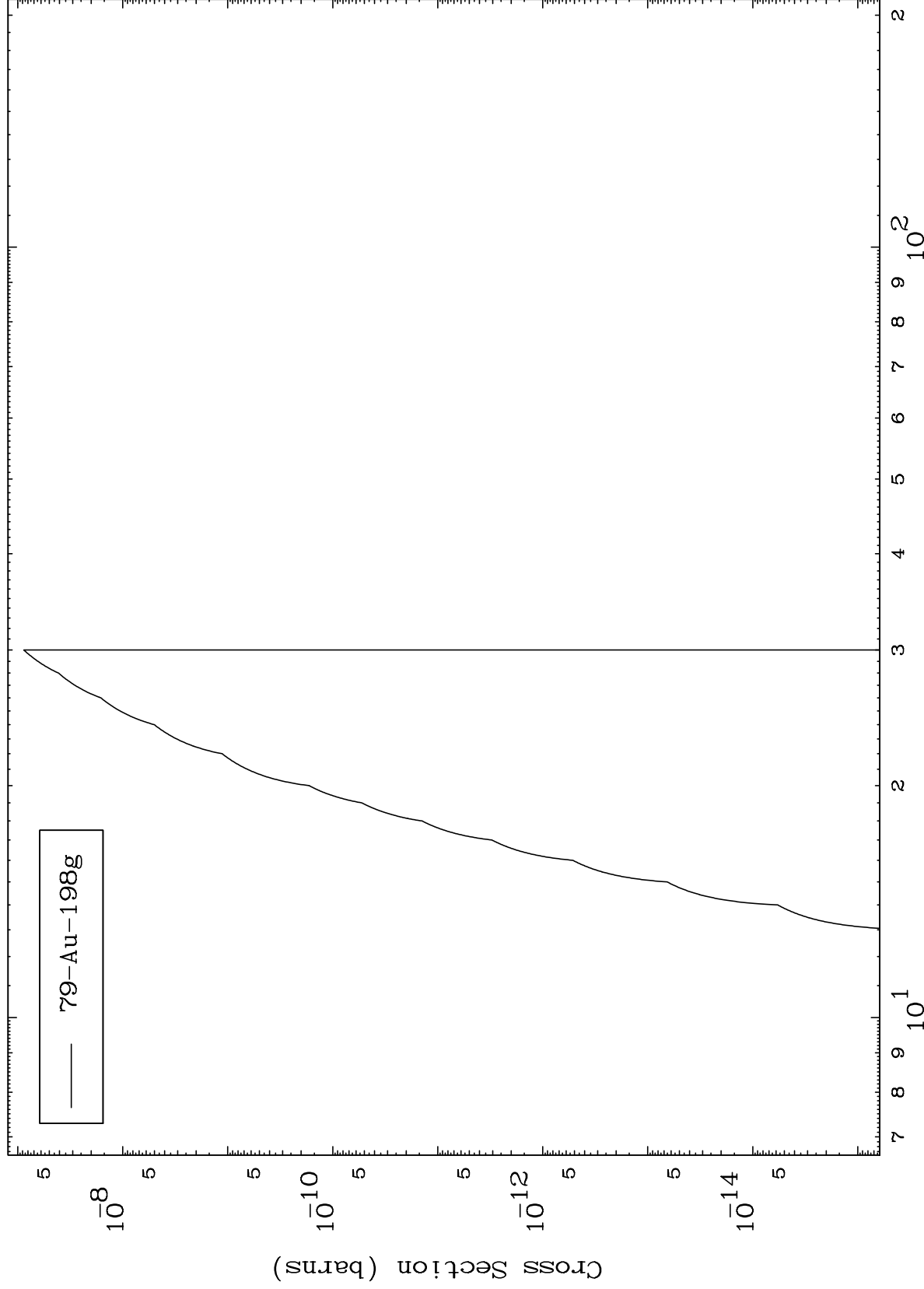
80-Hg-198

MAT 8031

(n,p) d

80-Hg-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

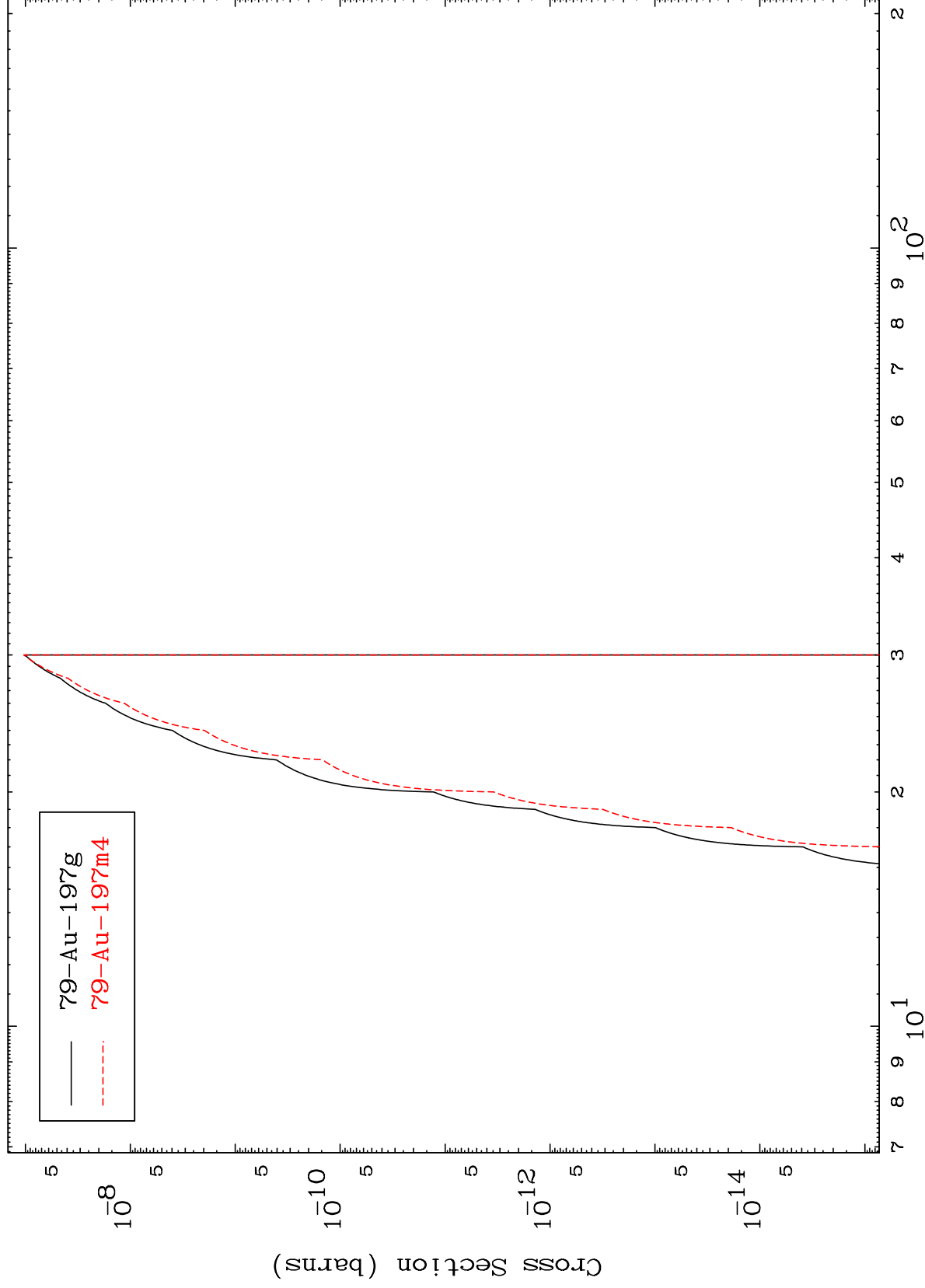
80-Hg-198

MAT 8031

(n,p) t

80-Hg-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

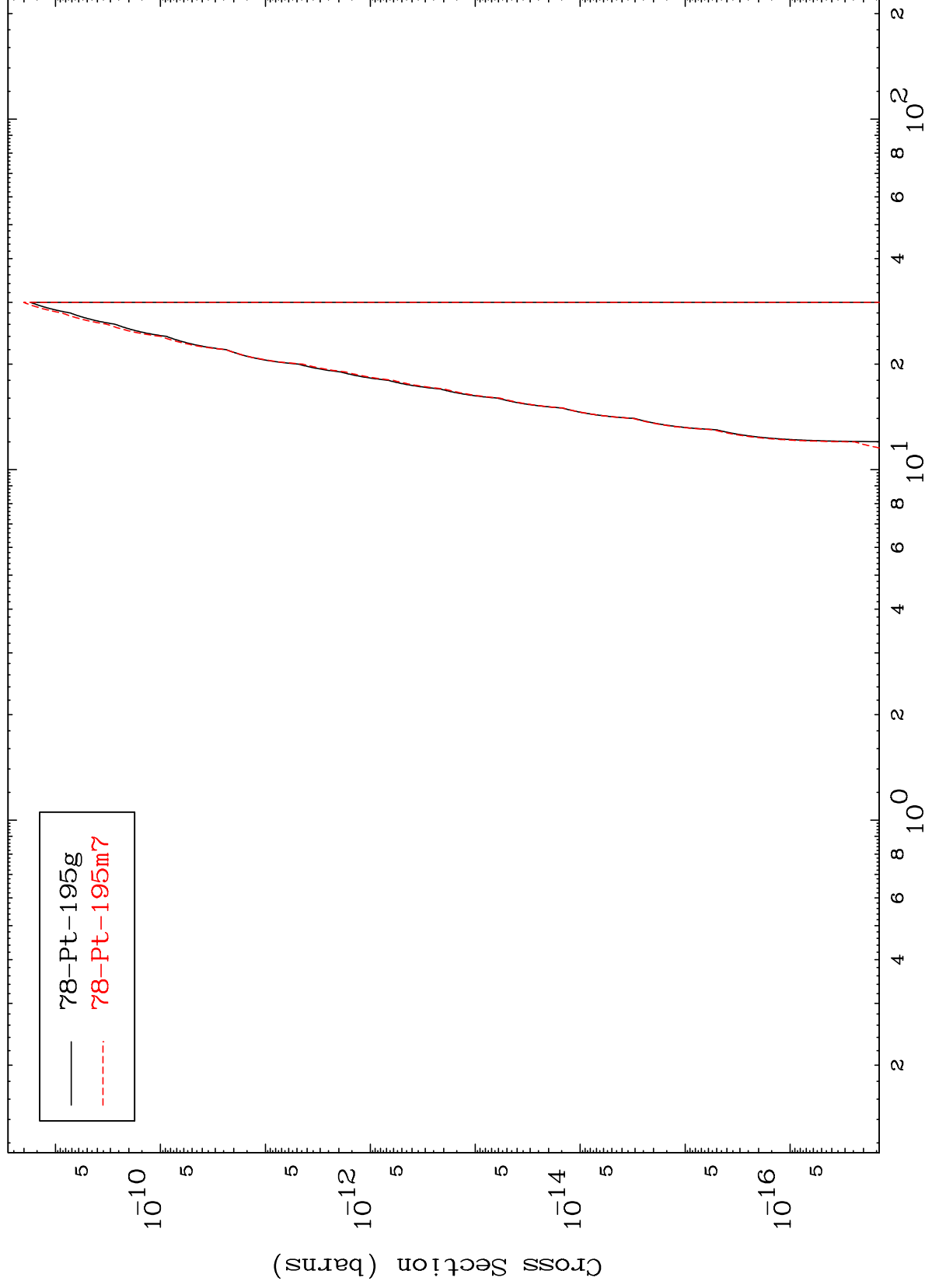
80-Hg-198

MAT 8031

(n,d) α

80-Hg-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

80-Hg-198