

Program EVALPLOT
(Version 2021-1)

by

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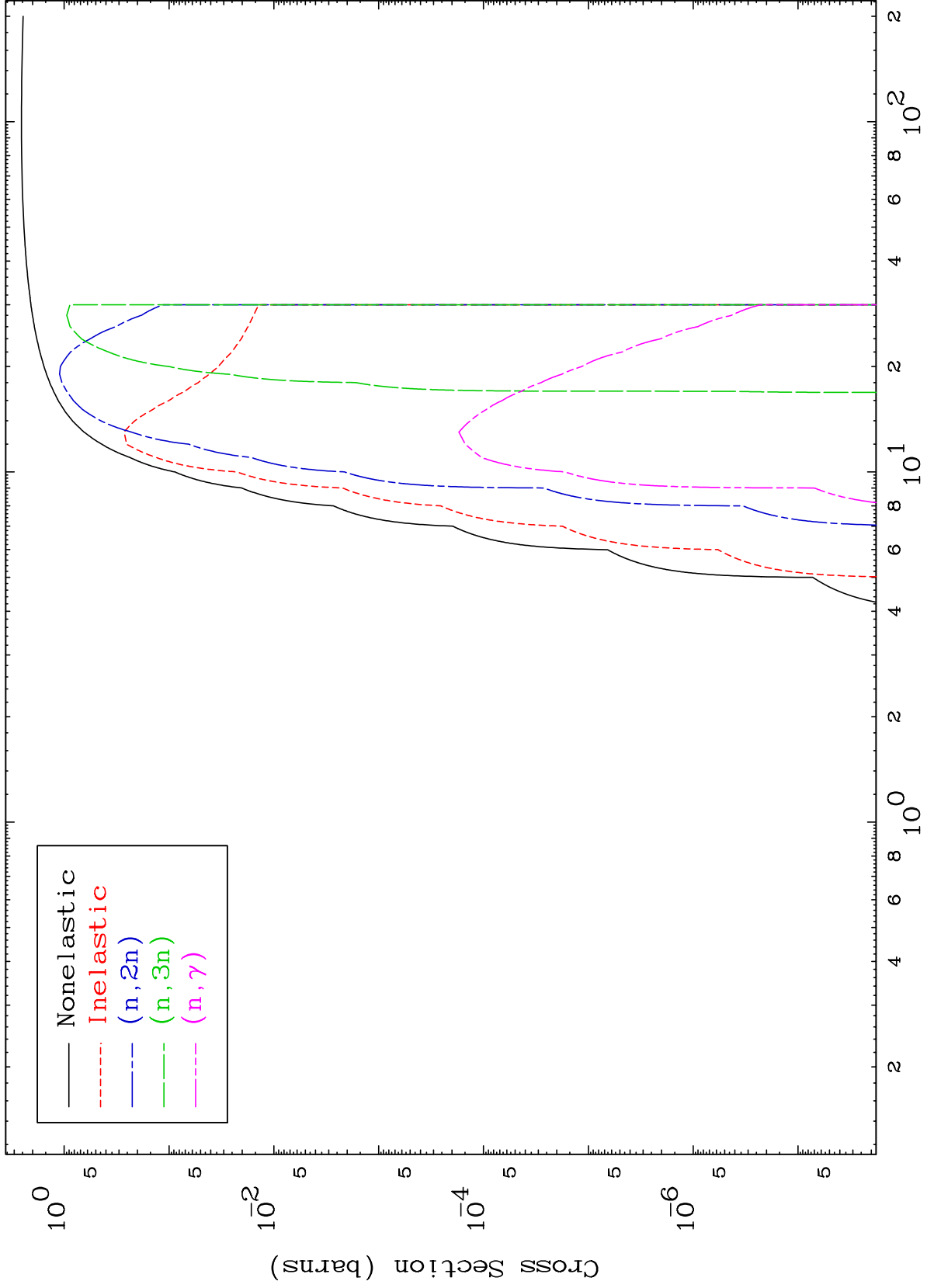
Press Mouse Button to Start

MAT 8201

Triton Major

82-Pb-196

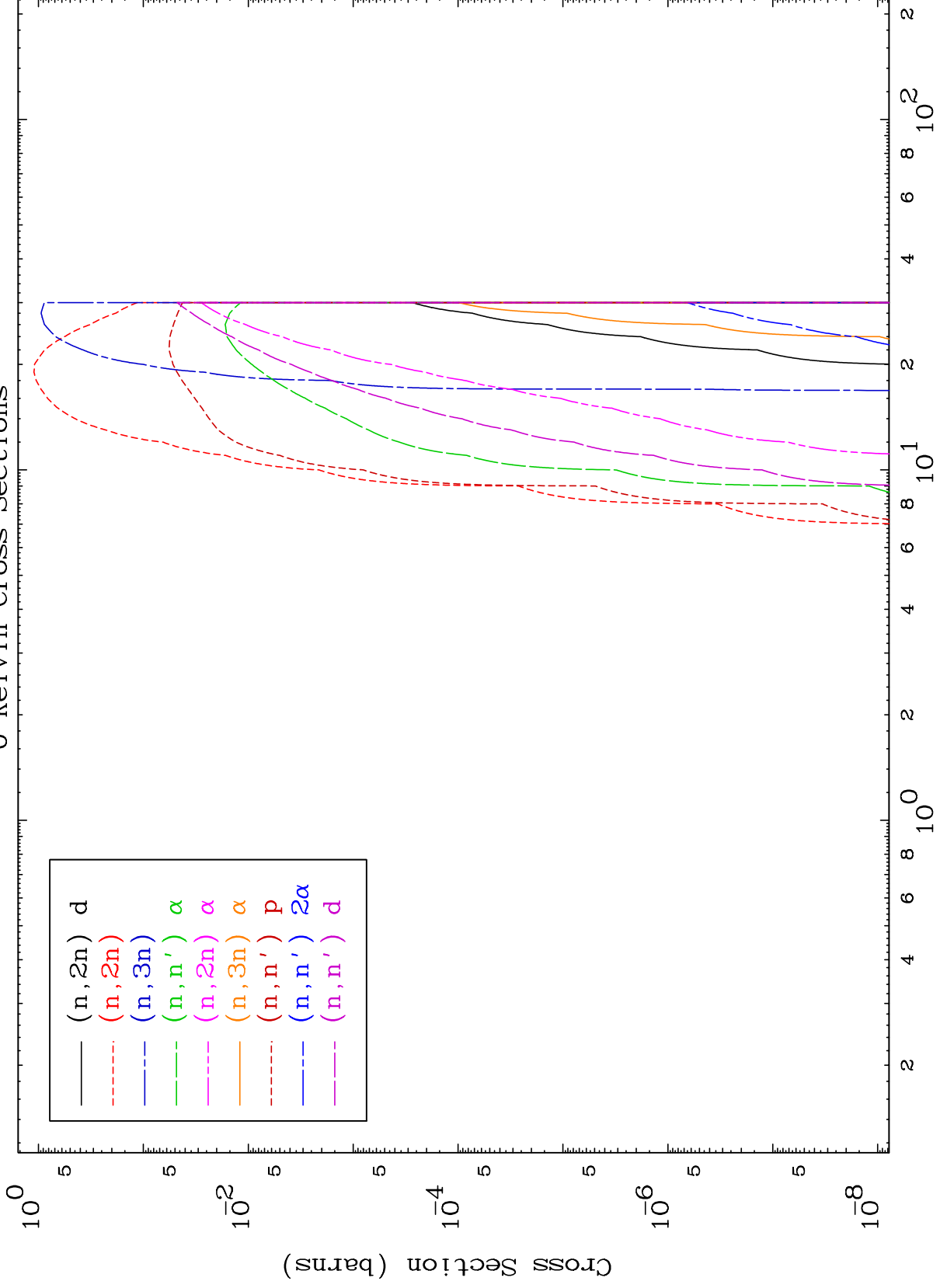
0 Kelvin Cross Sections

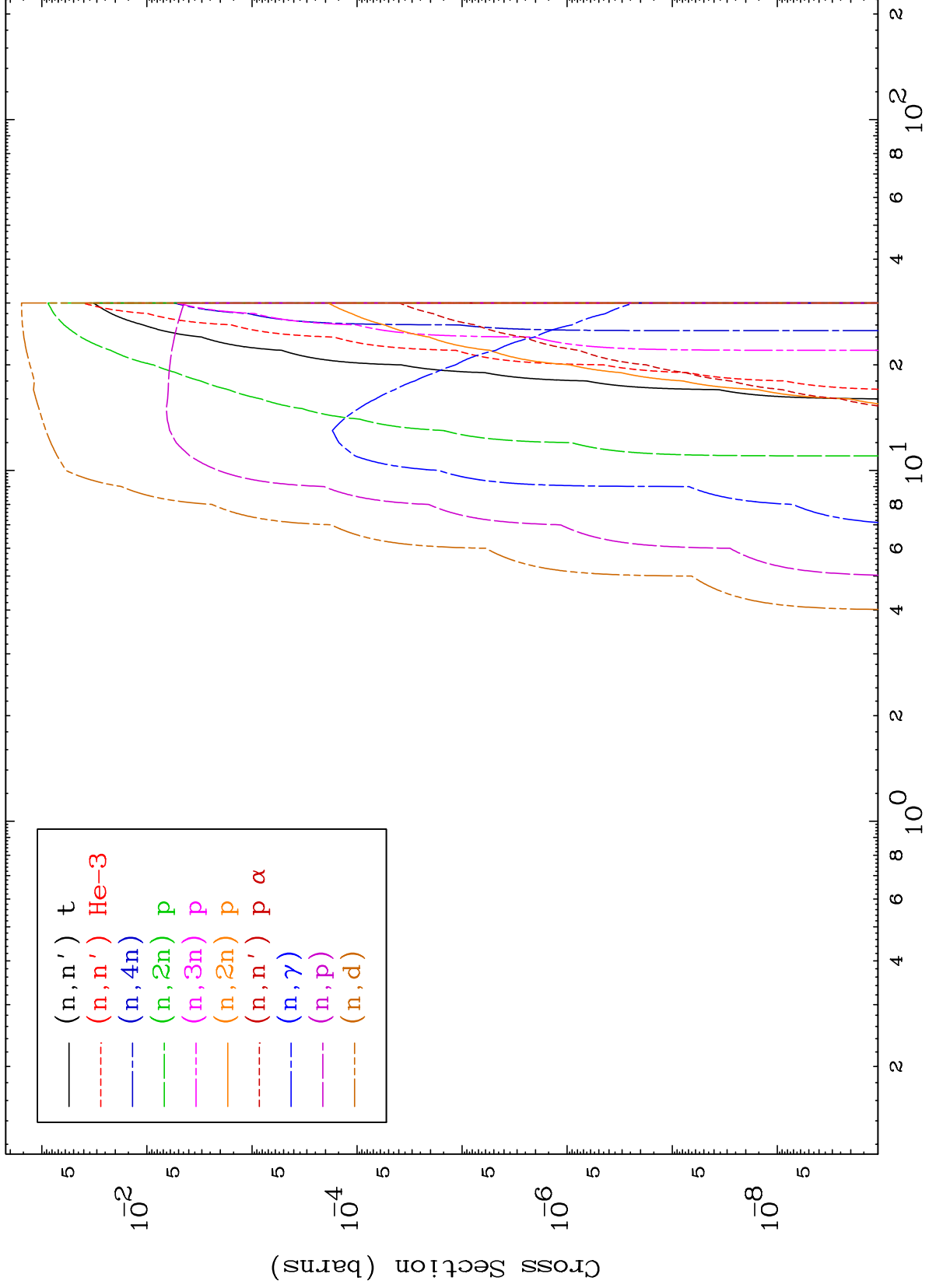


MAT 8201

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-196

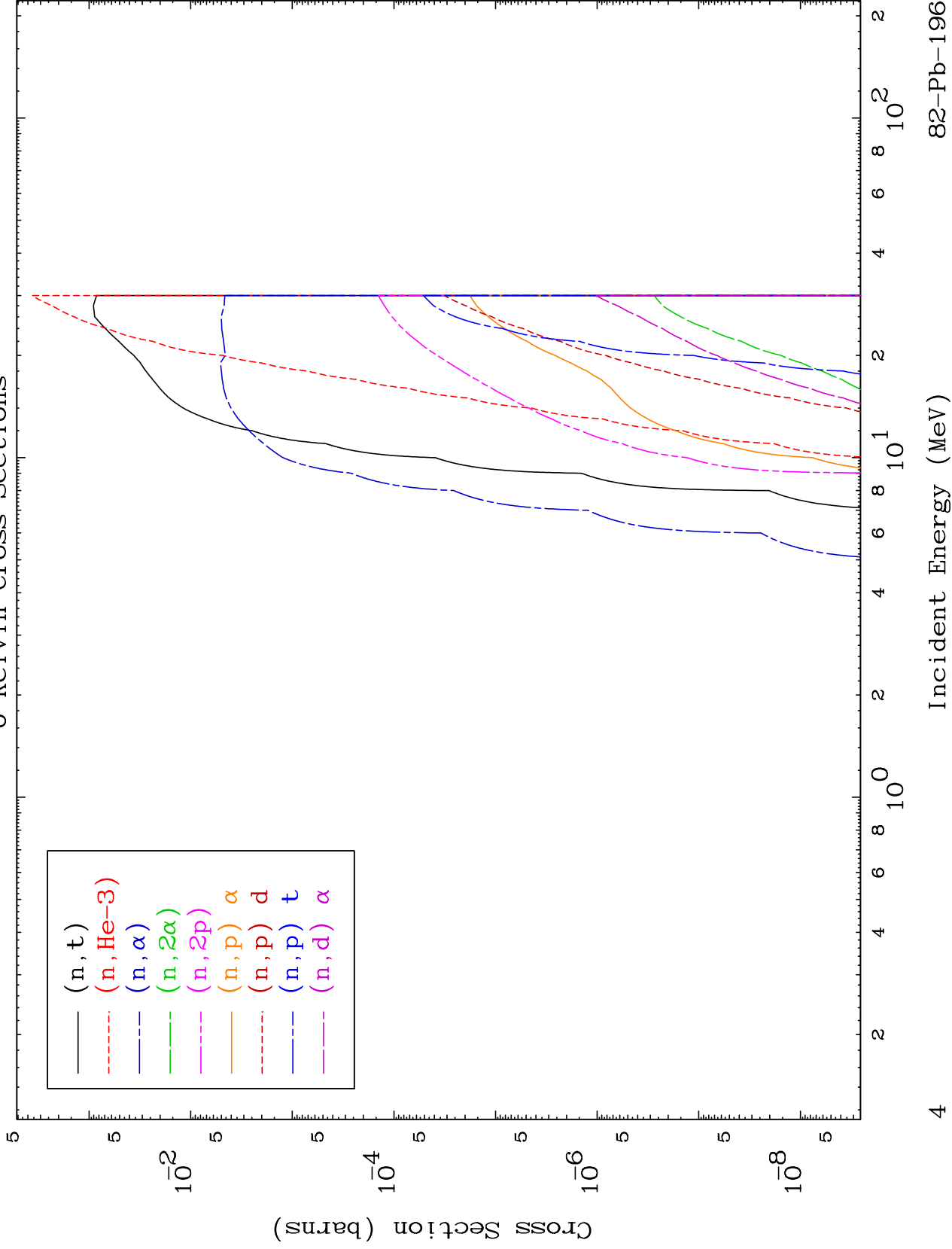


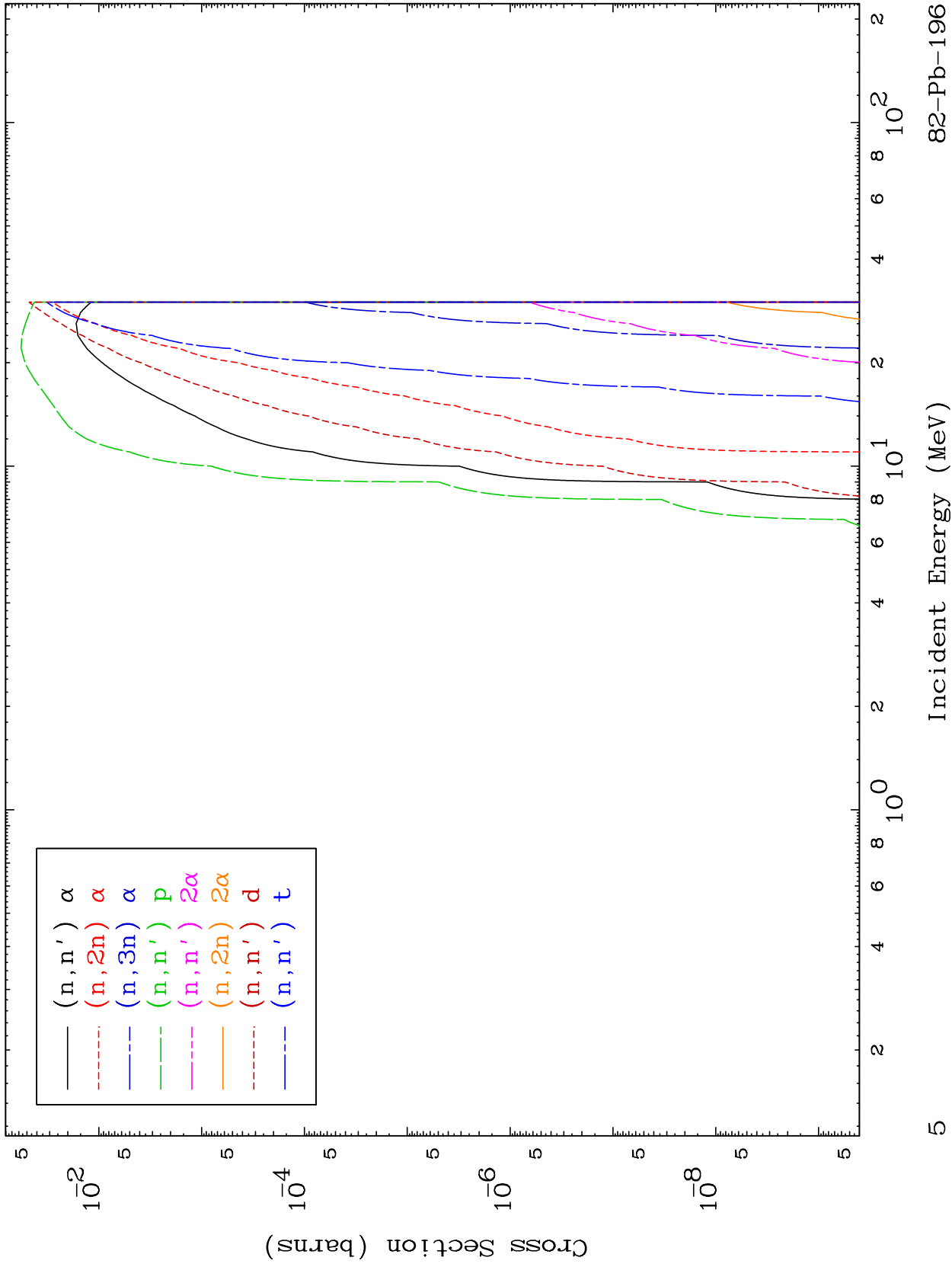


MAT 8201

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-196

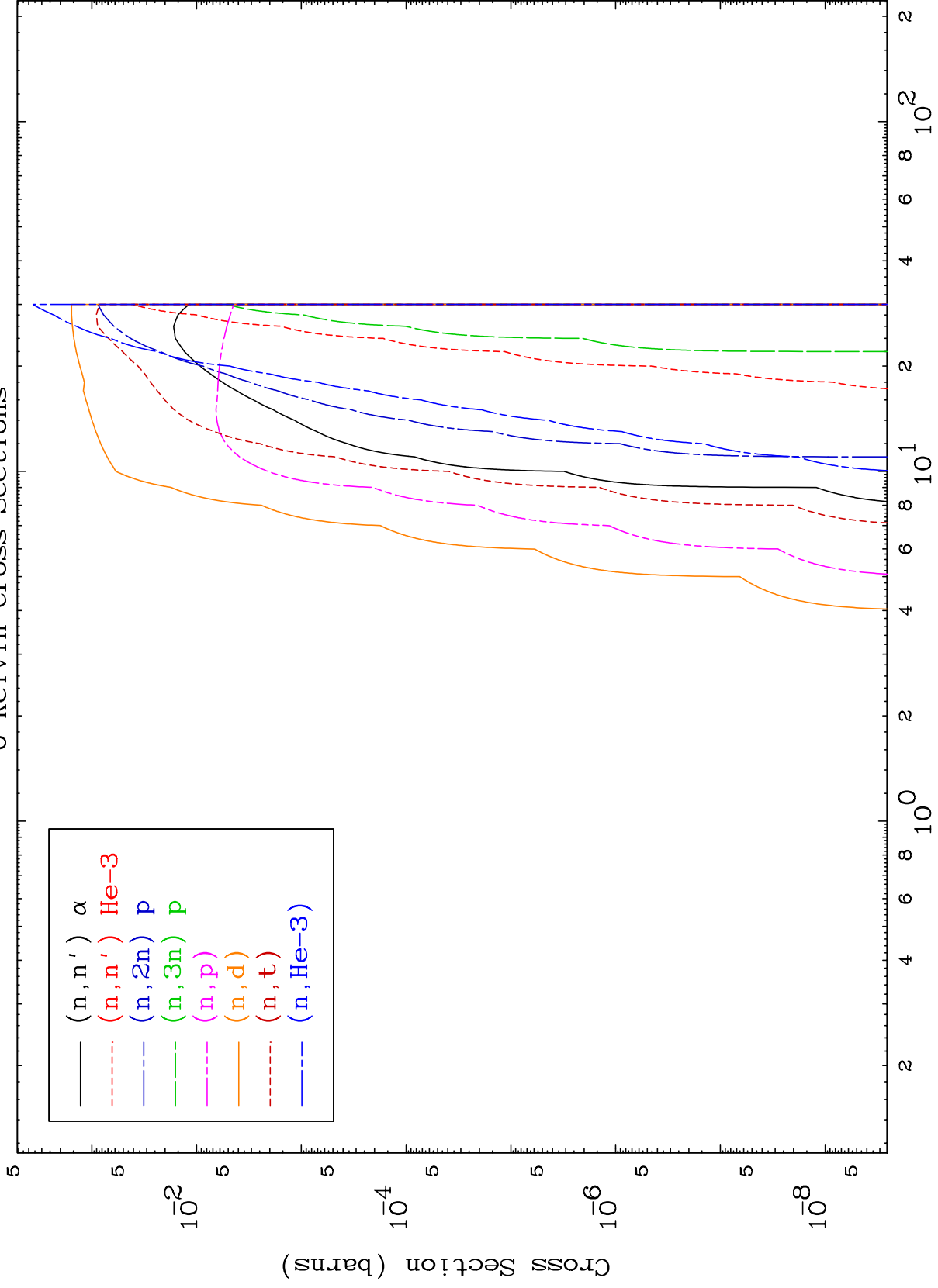




MAT 8201

Triton Charged Particle
0 Kelvin Cross Sections

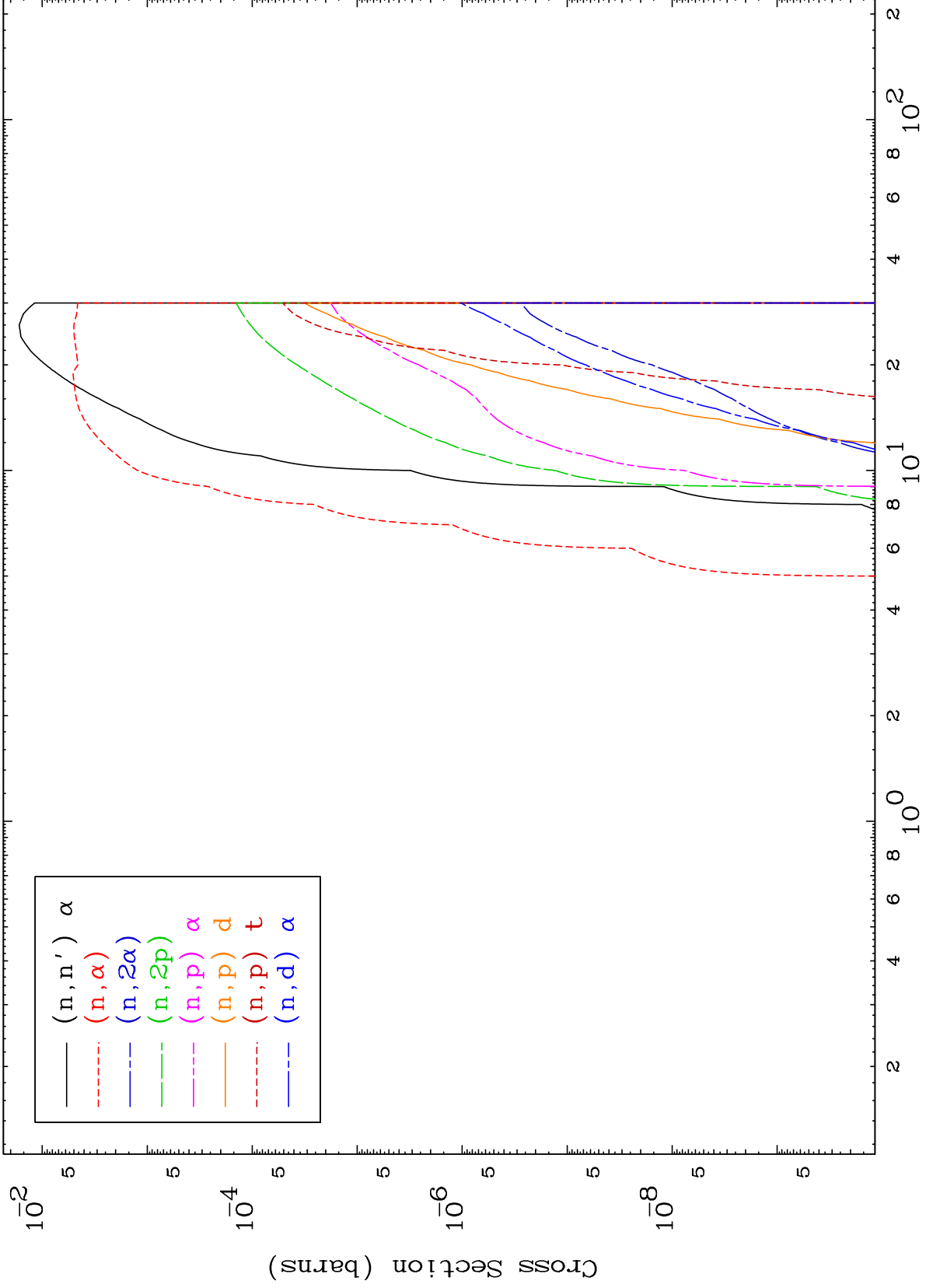
82-Pb-196



MAT 8201

Triton Charged Particle
0 Kelvin Cross Sections

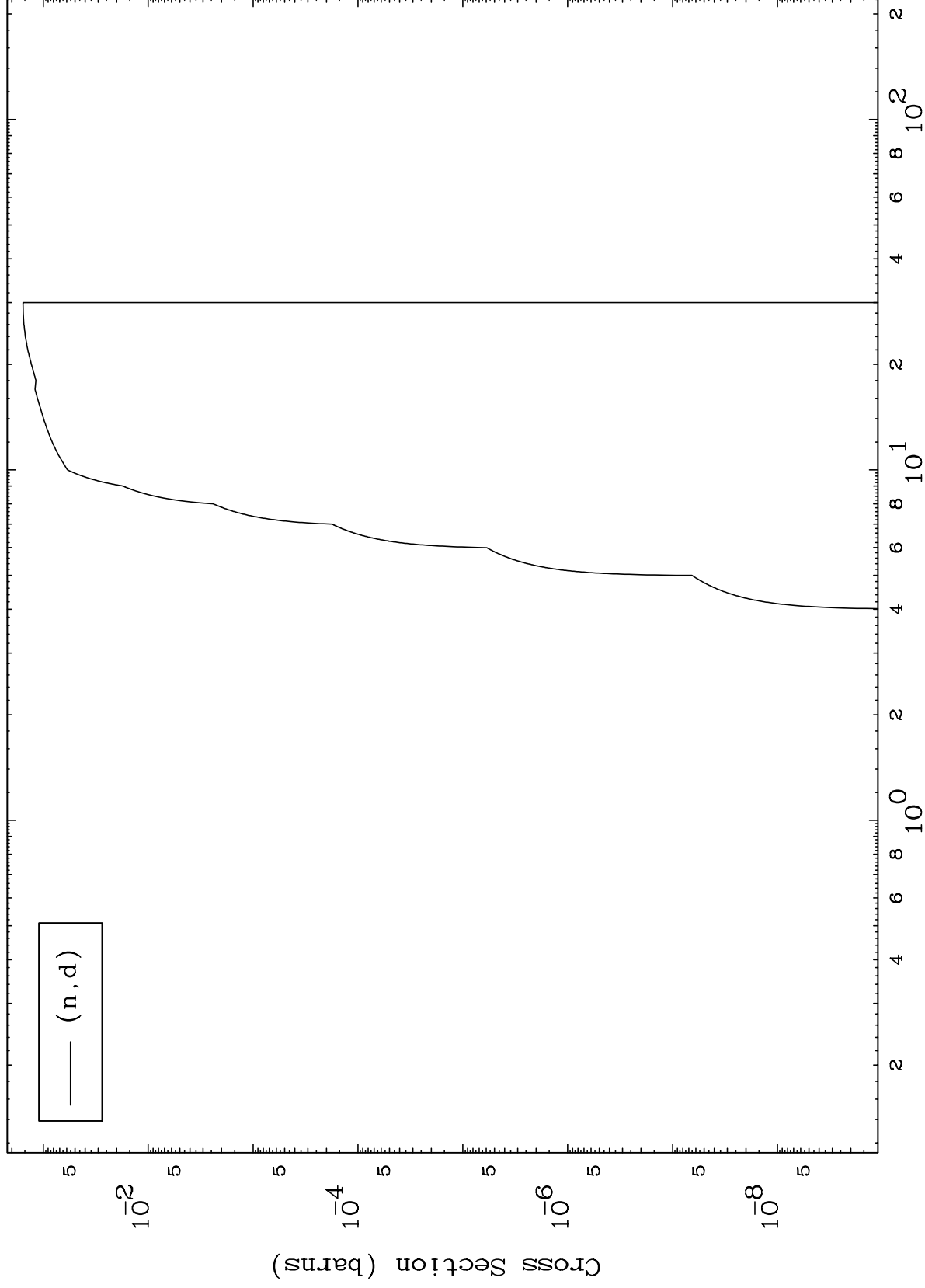
82-Pb-196



MAT 8201

82-Pb-196

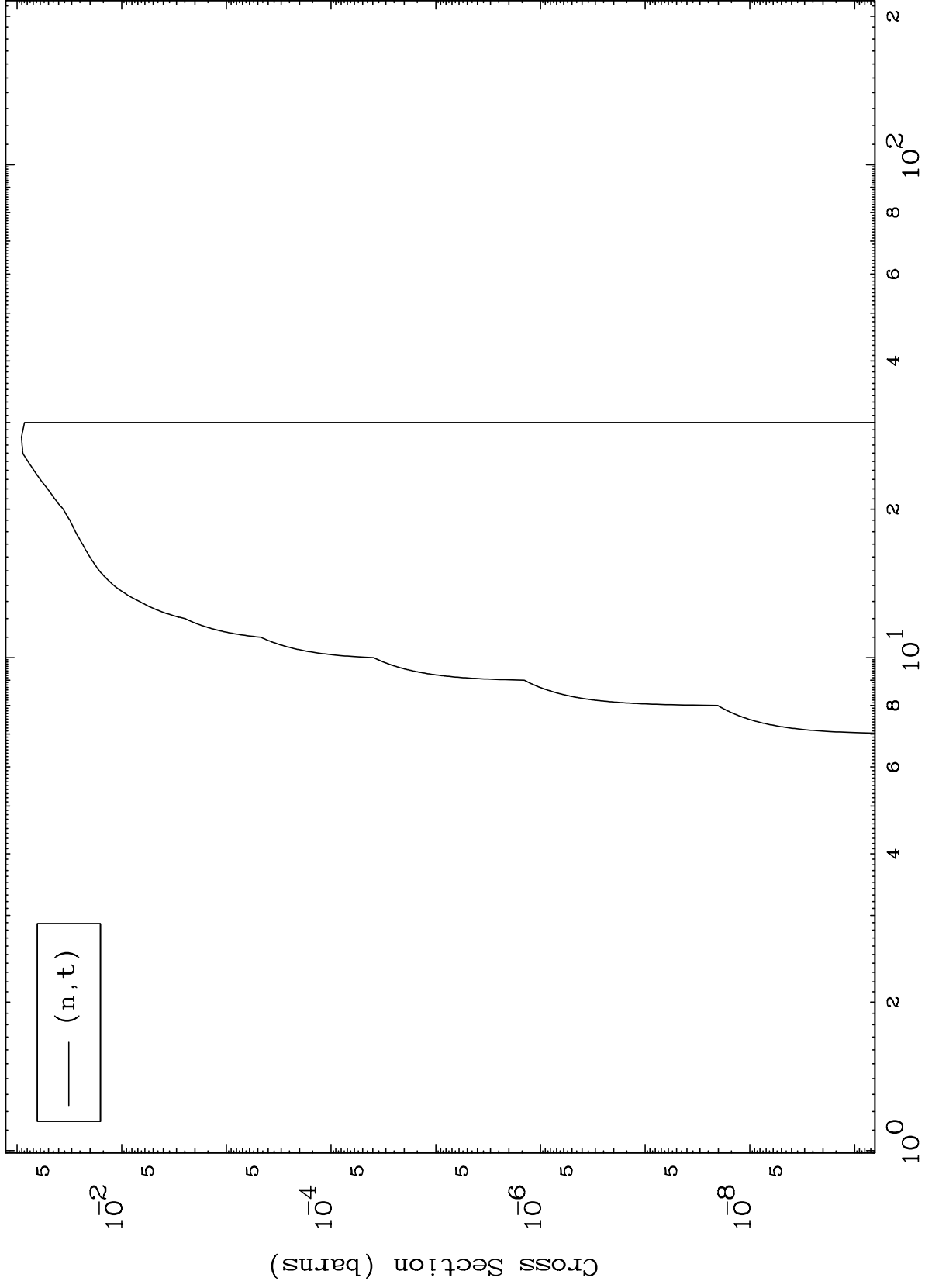
(t,d) Levels
0 Kelvin Cross Sections



MAT 8201

(t, t) Levels
0 Kelvin Cross Sections

82-Pb-196



Incident Energy (MeV)

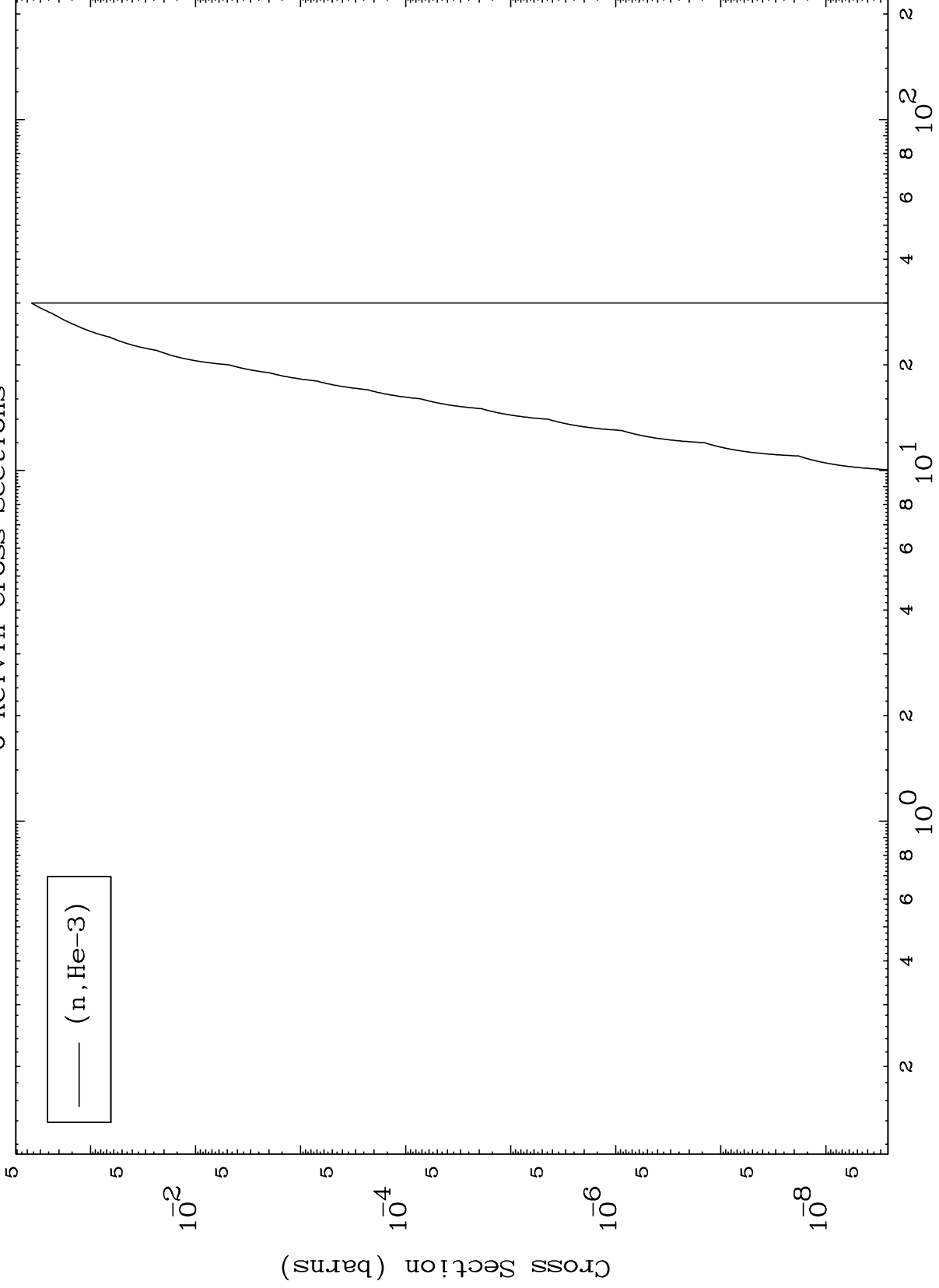
82-Pb-196

MAT 8201

(t,He3) Levels

82-Pb-196

0 Kelvin Cross Sections

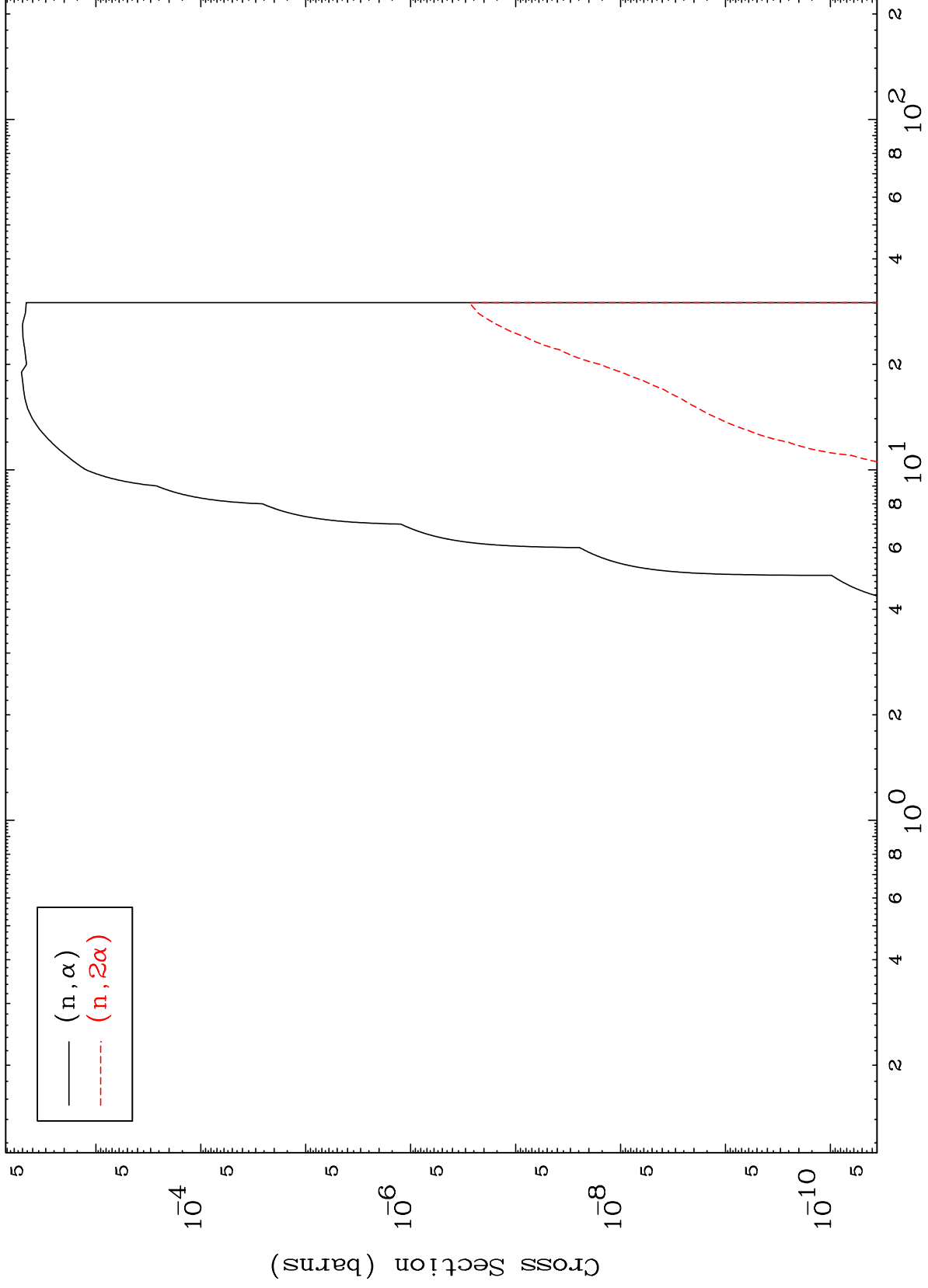


MAT 8201

(t, α) Levels

82-Pb-196

0 Kelvin Cross Sections

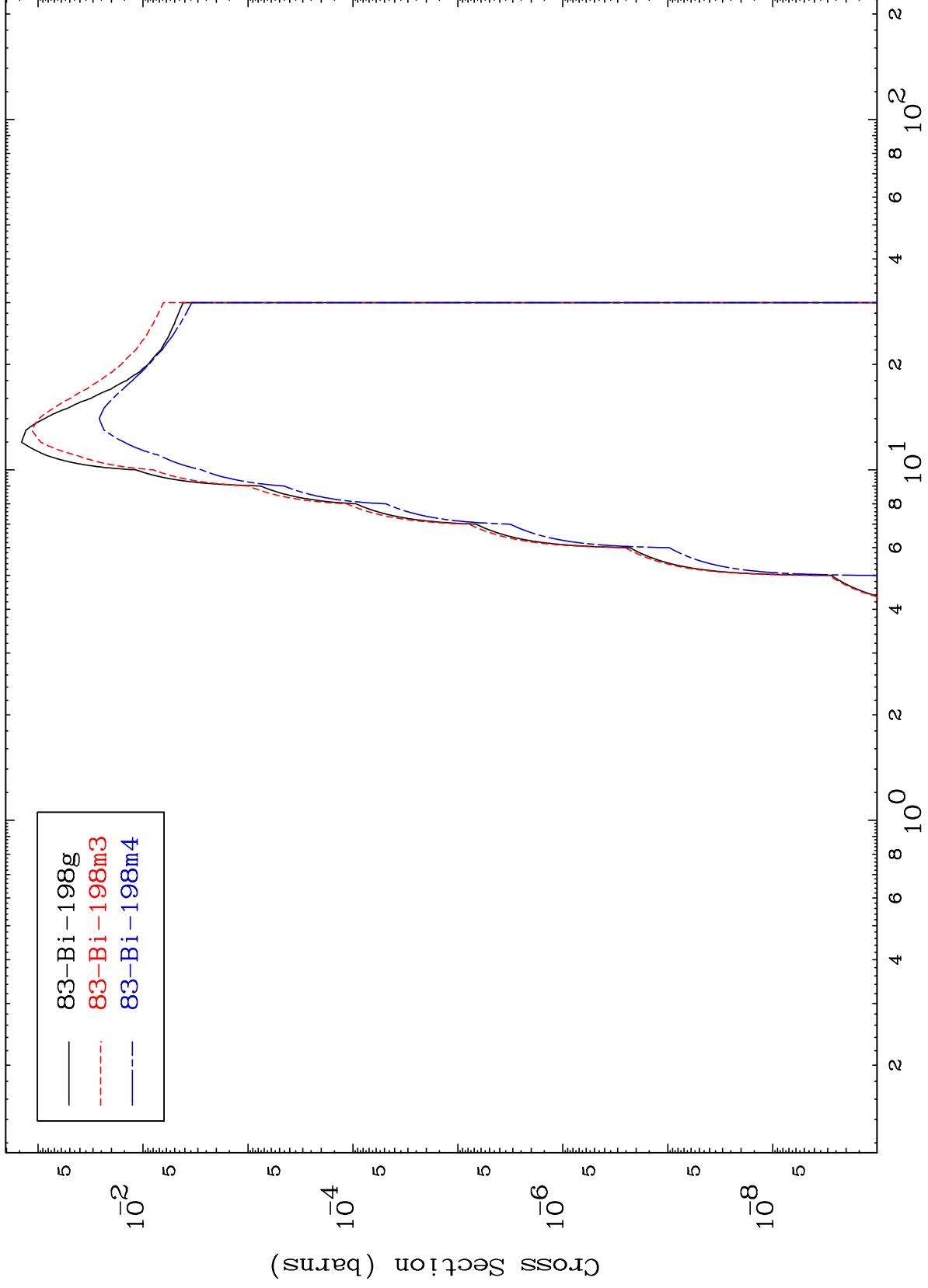


(n, α)
(n, 2α)

MAT 8201

82-Pb-196

Inelastic
Radionuclide Production Cross Section



13

82-Pb-196

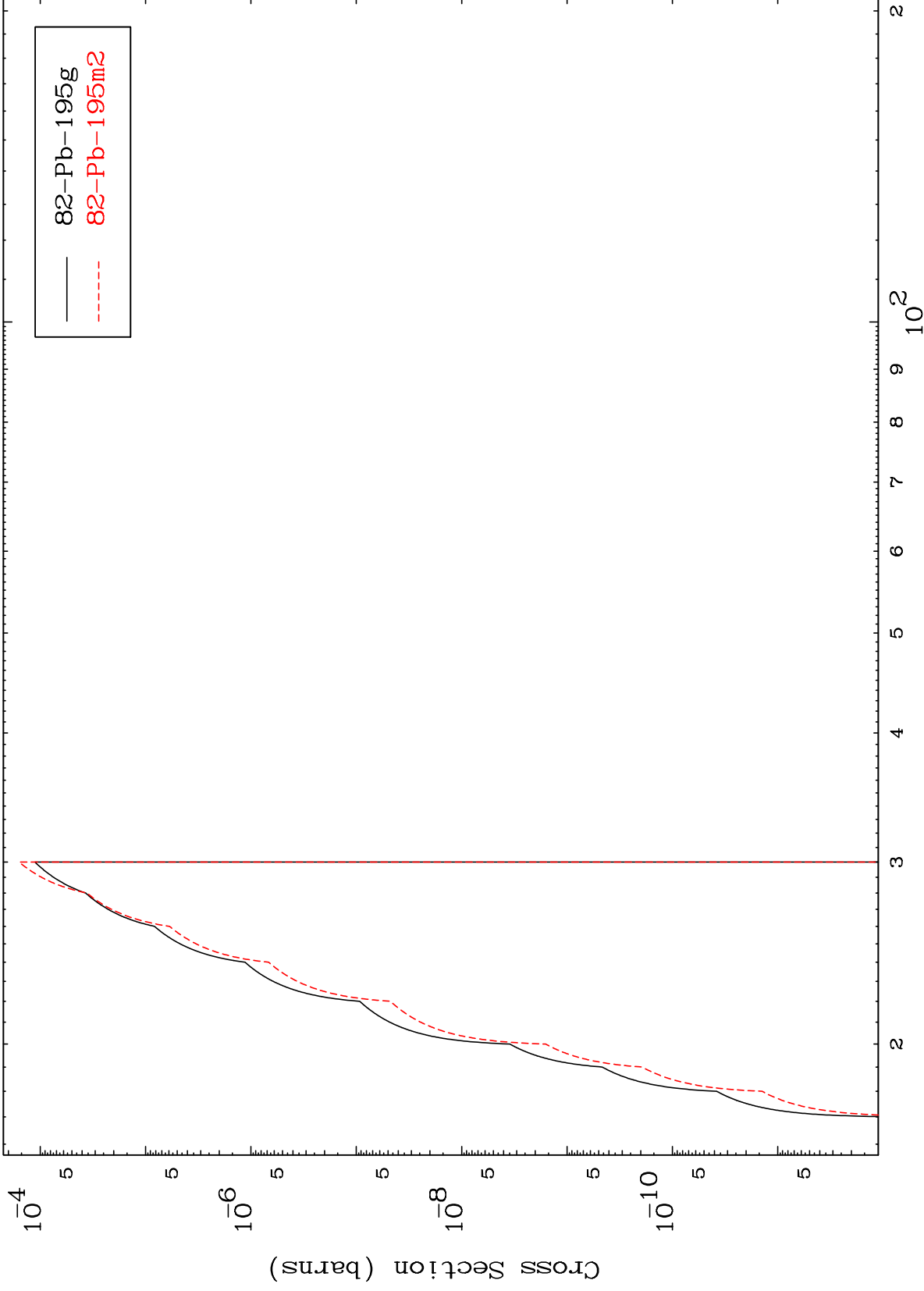
Incident Energy (MeV)

MAT 8201

(n,2n) d

82-Pb-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

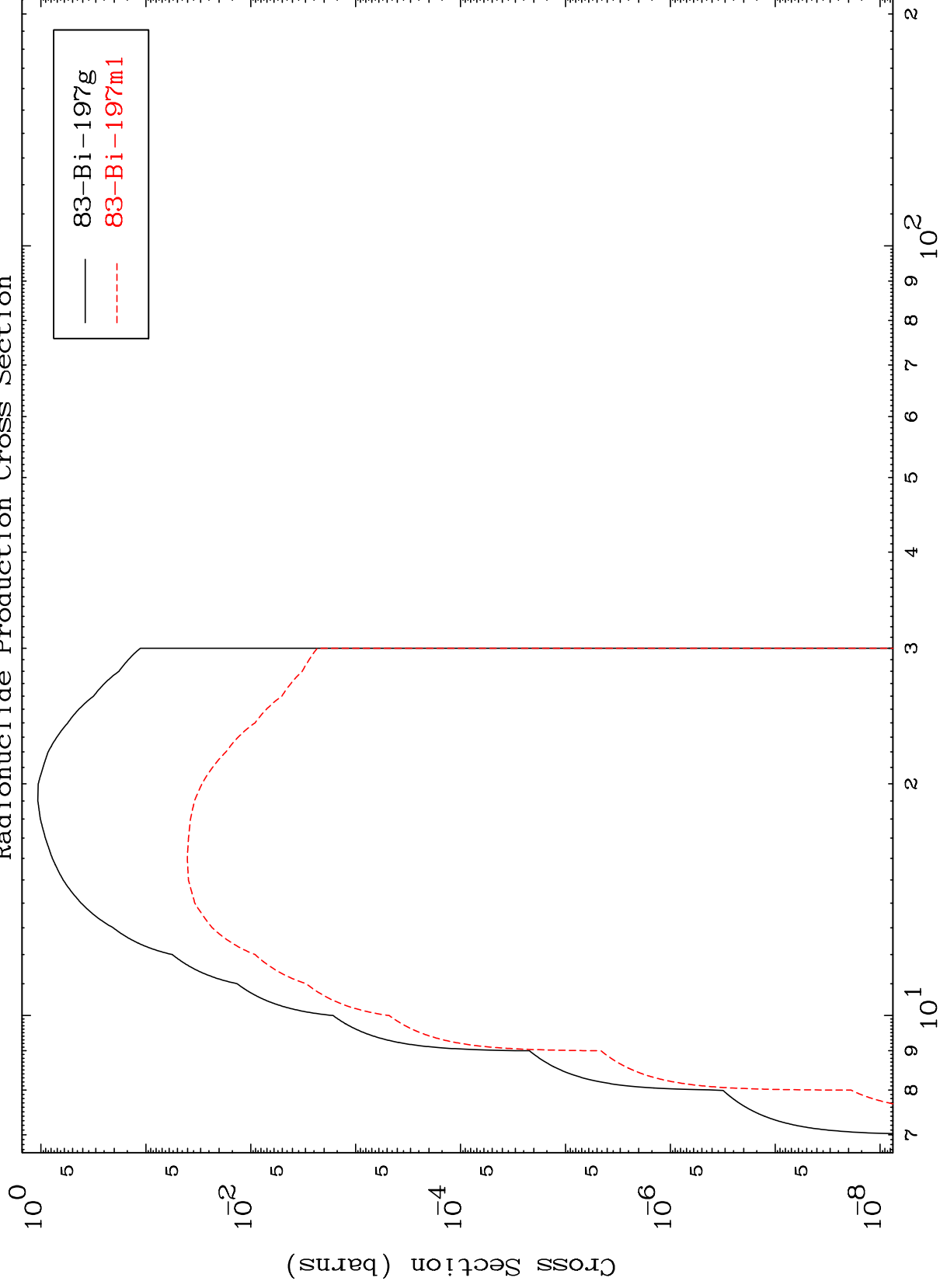
82-Pb-196

MAT 8201

(n,2n)

82-Pb-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

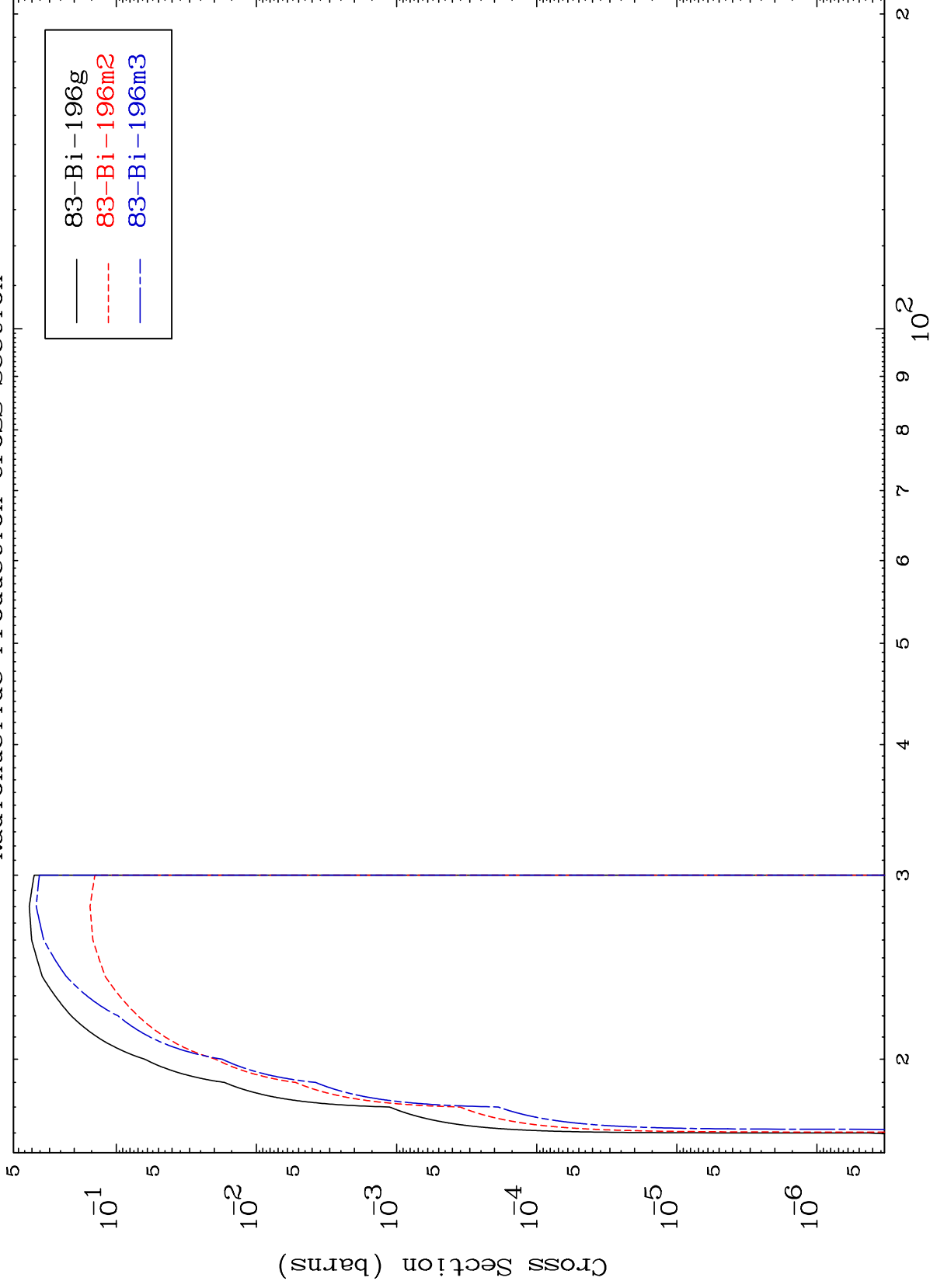
82-Pb-196

MAT 8201

(n,3n)

82-Pb-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

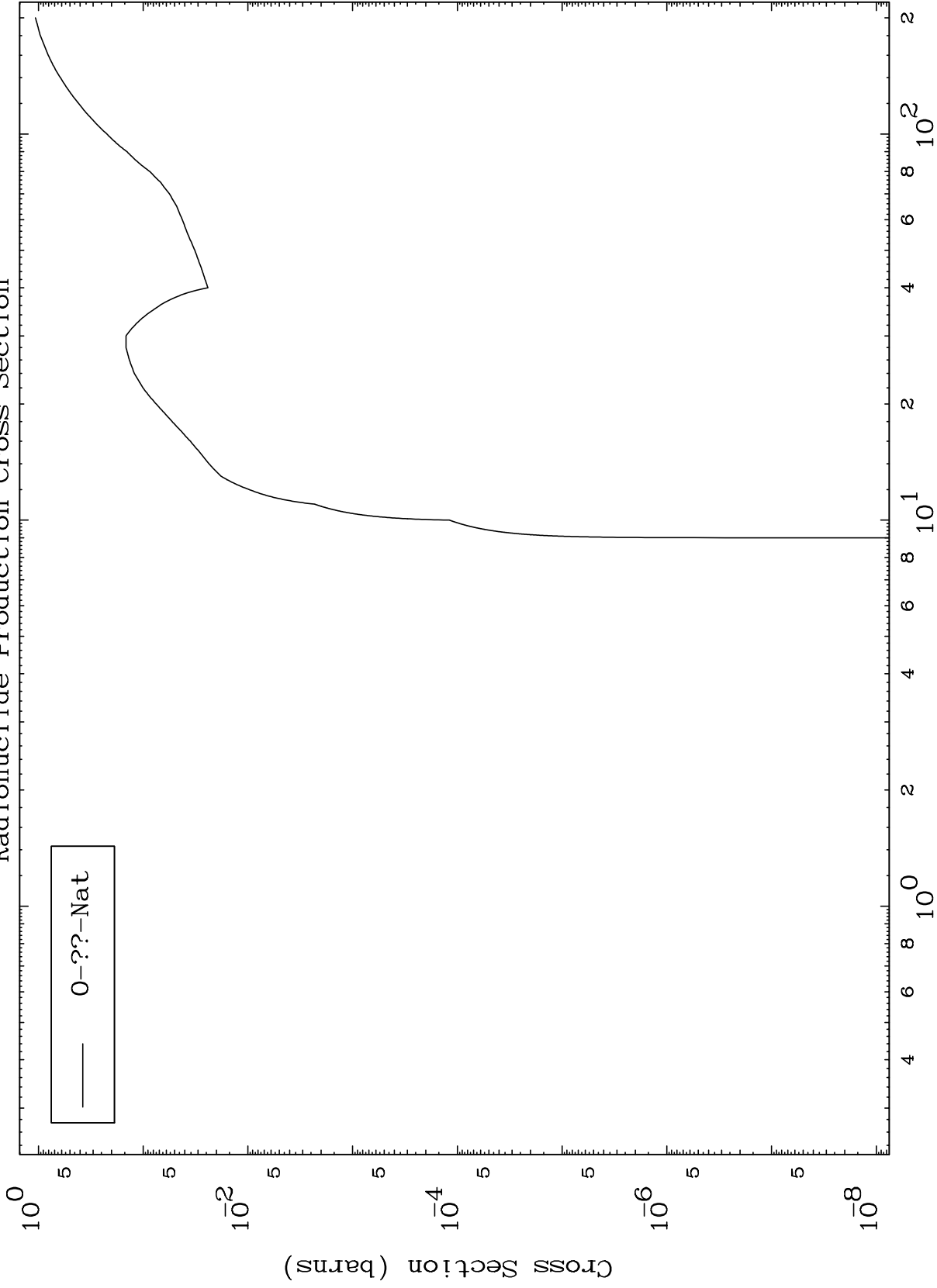
82-Pb-196

MAT 8201

Fission

82-Pb-196

Radionuclide Production Cross Section



17

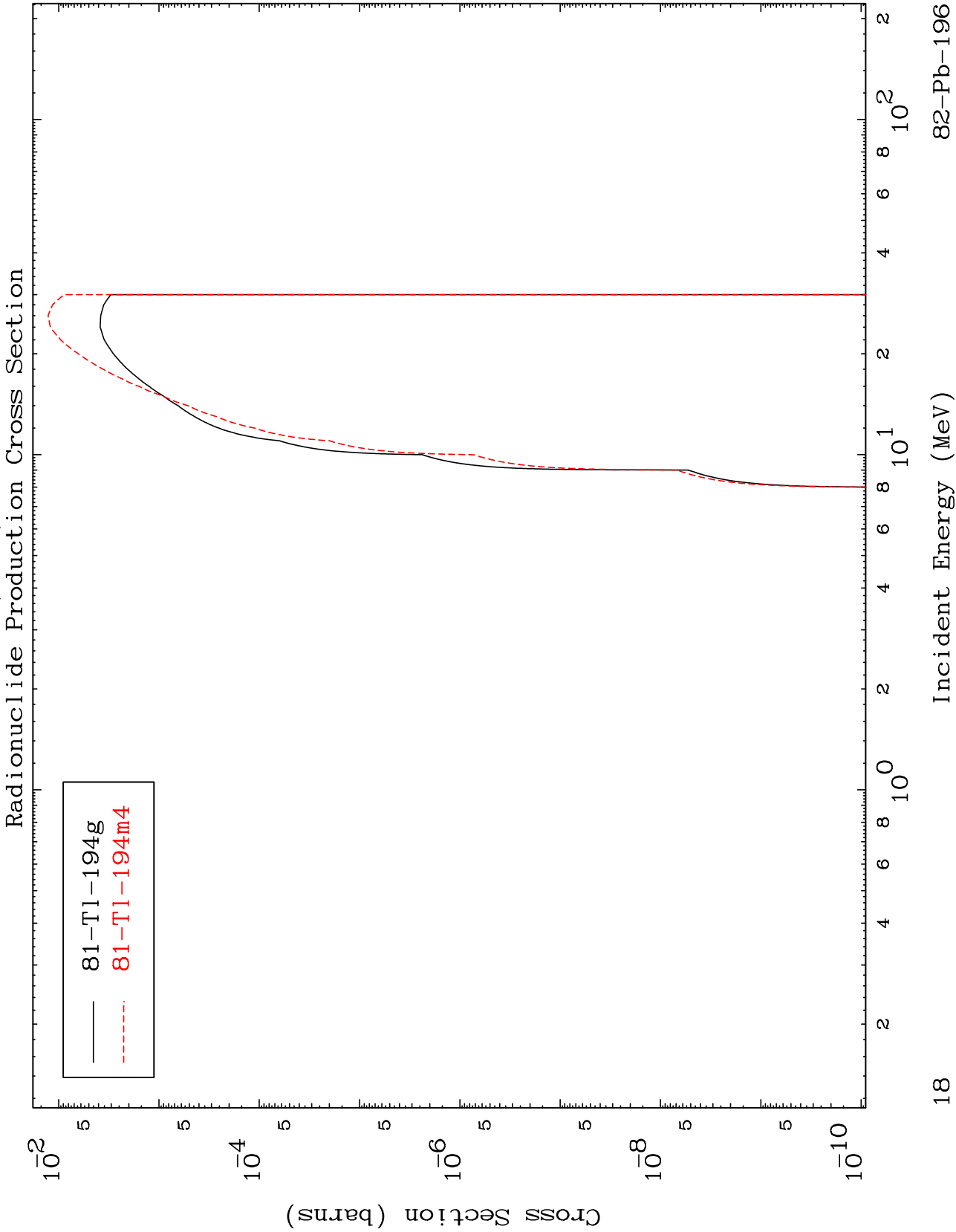
Incident Energy (MeV)

82-Pb-196

MAT 8201

$(n, n') \alpha$

82-Pb-196

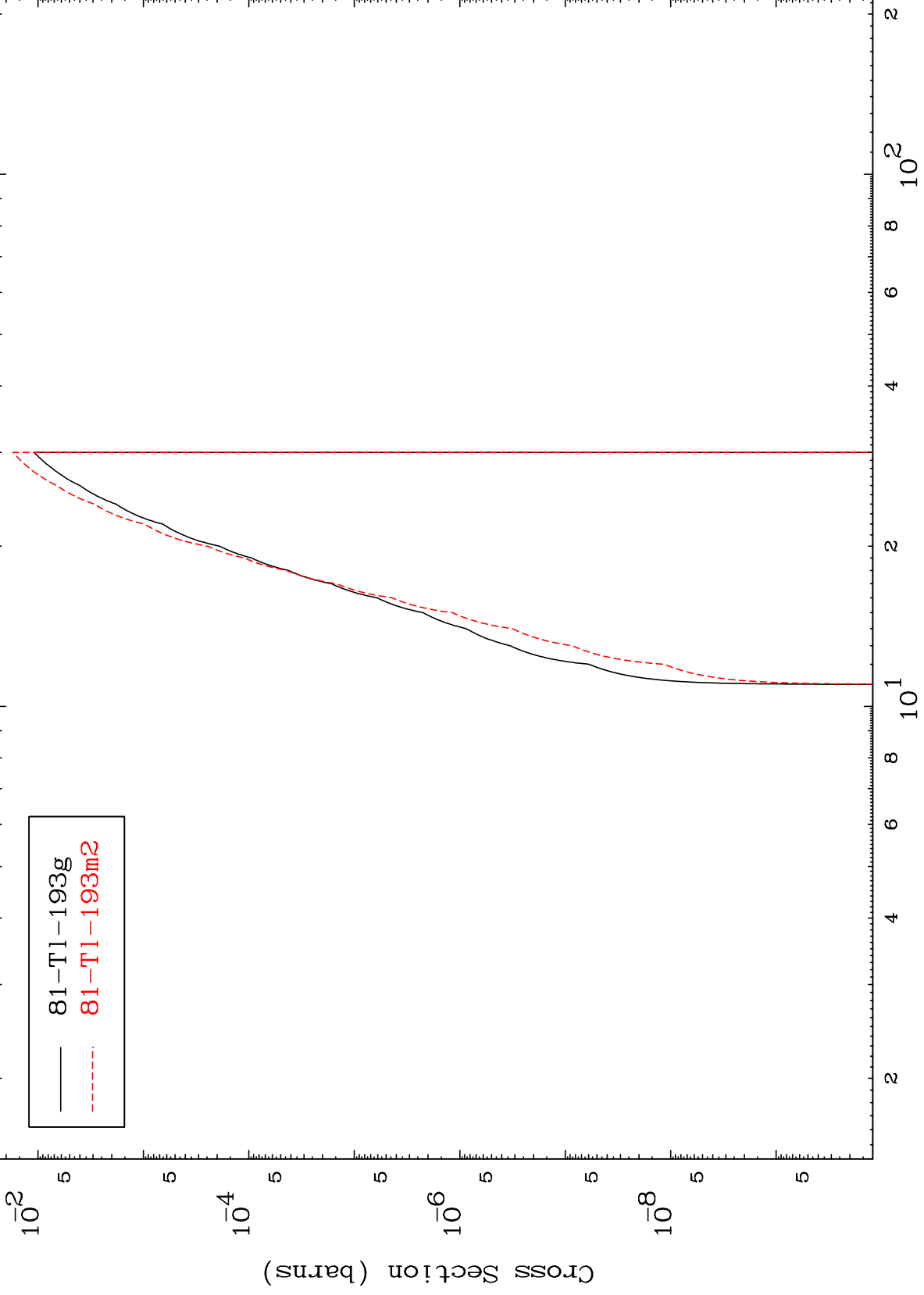


MAT 8201

(n,2n) α

82-Pb-196

Radionuclide Production Cross Section



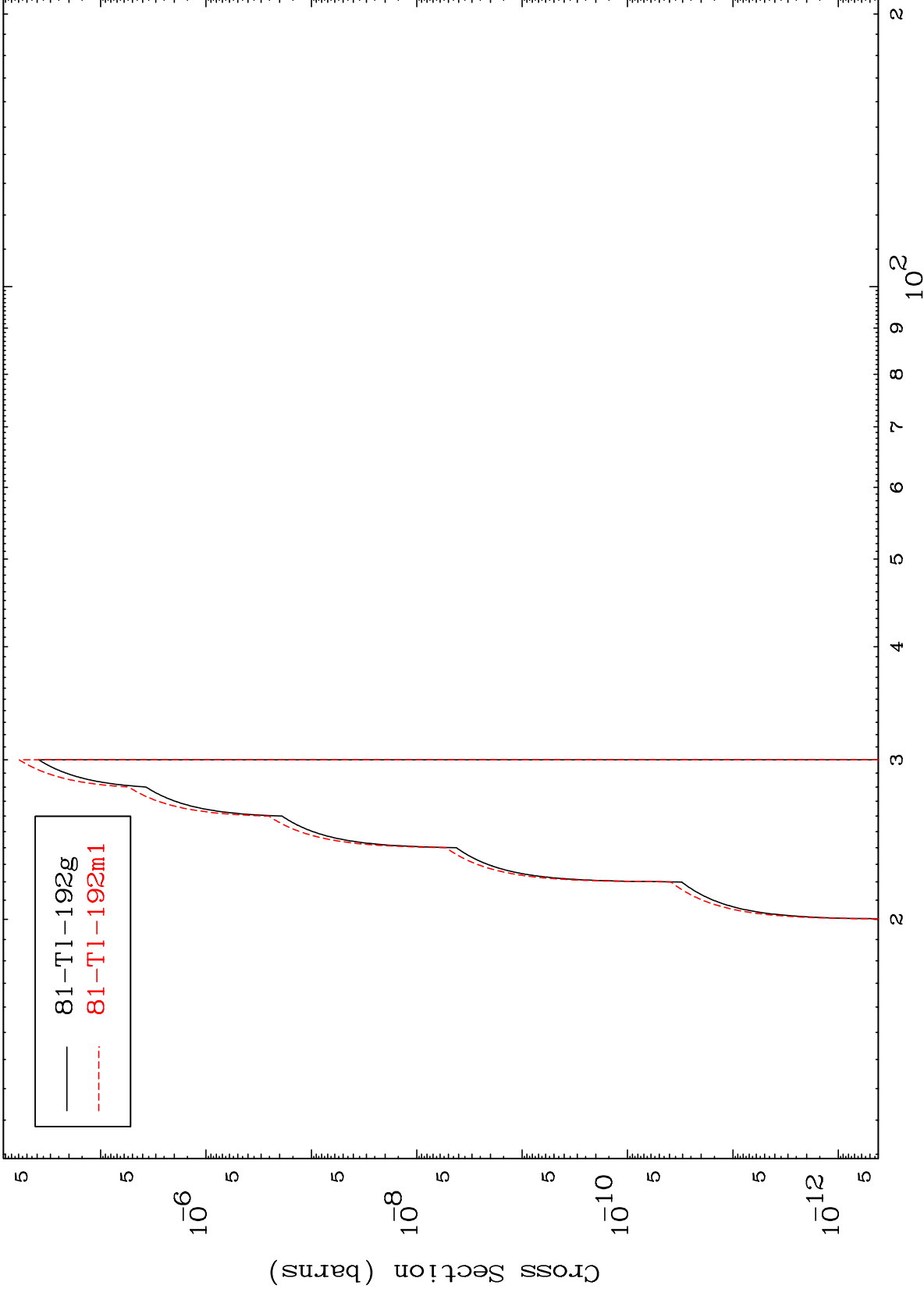
81-Tl-193g
81-Tl-193m2

MAT 8201

(n,3n) α

82-Pb-196

Radionuclide Production Cross Section

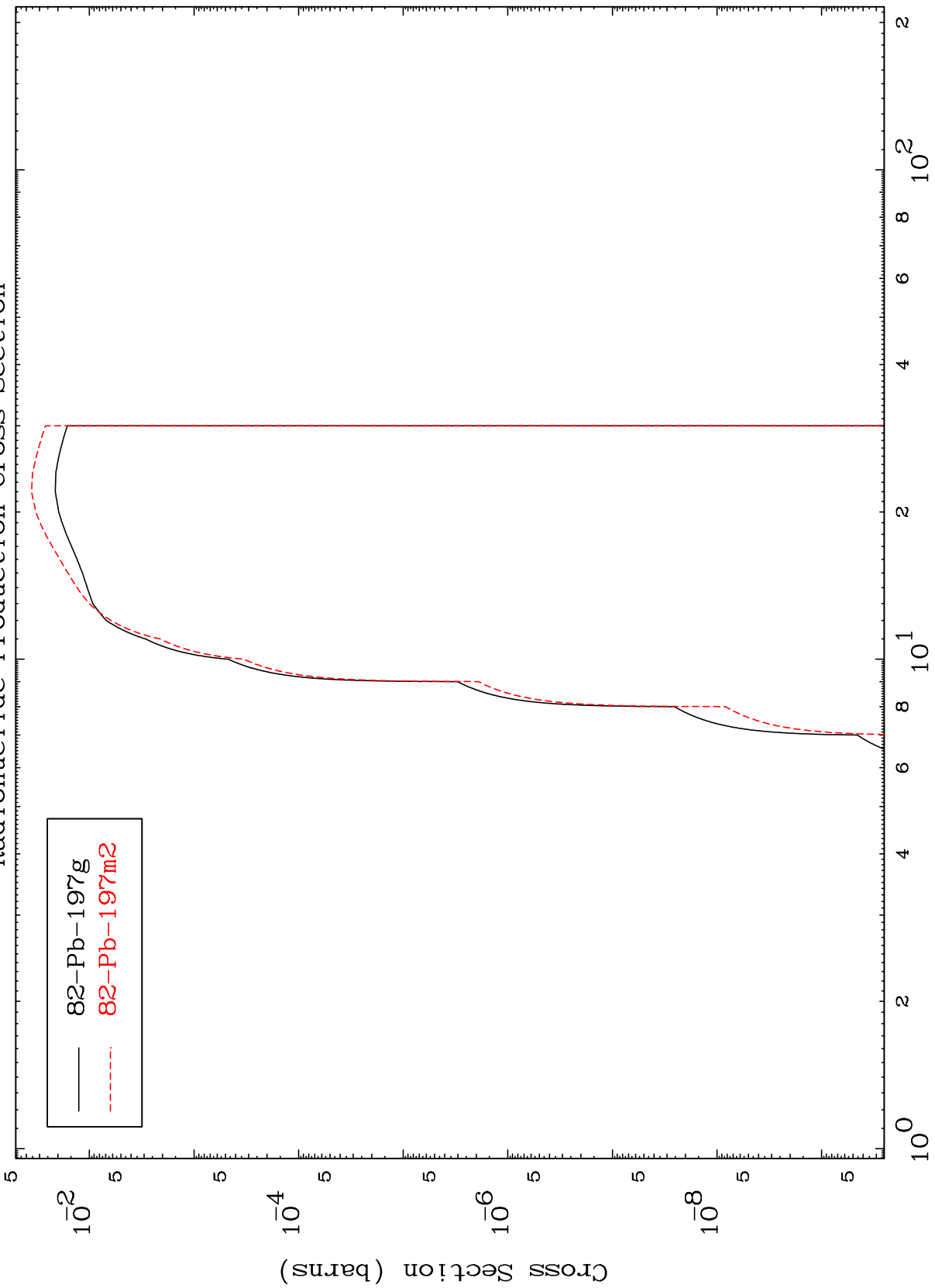


MAT 8201

(n,n') p

82-Pb-196

Radionuclide Production Cross Section



21

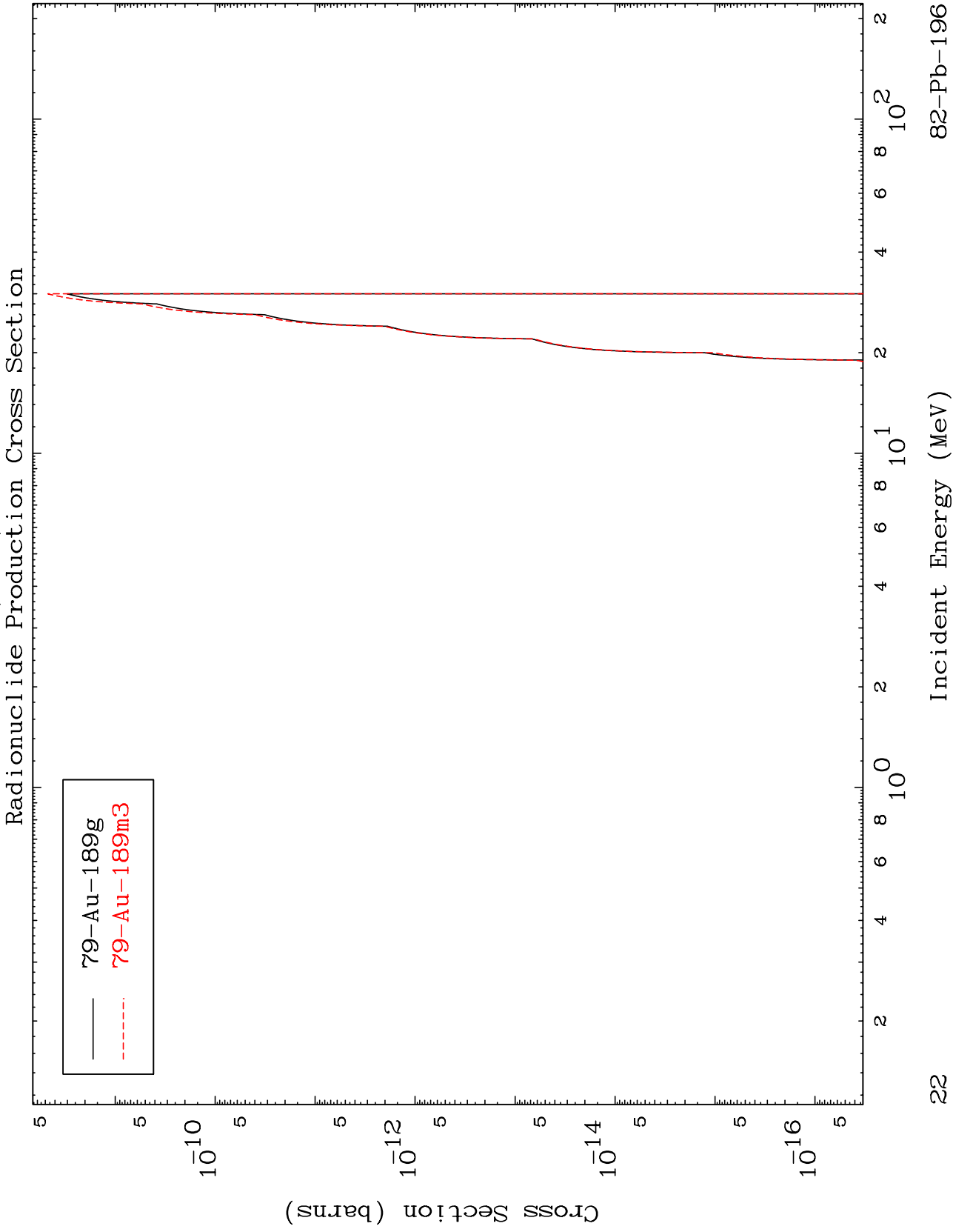
Incident Energy (MeV)

82-Pb-196

MAT 8201

(n,2n) 2 α

82-Pb-196



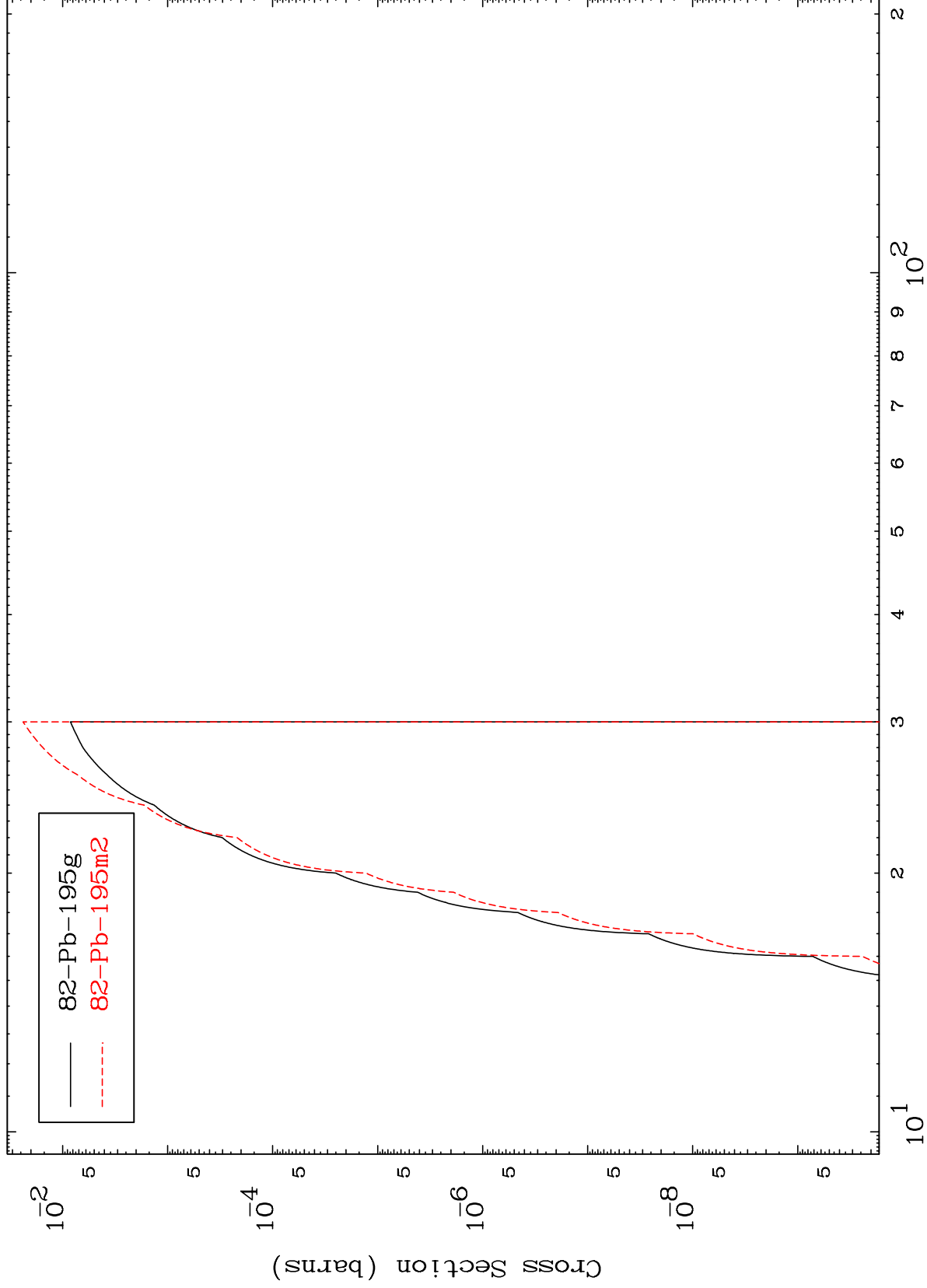
79-Au-189g
79-Au-189m3

MAT 8201

(n,n') t

82-Pb-196

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-196

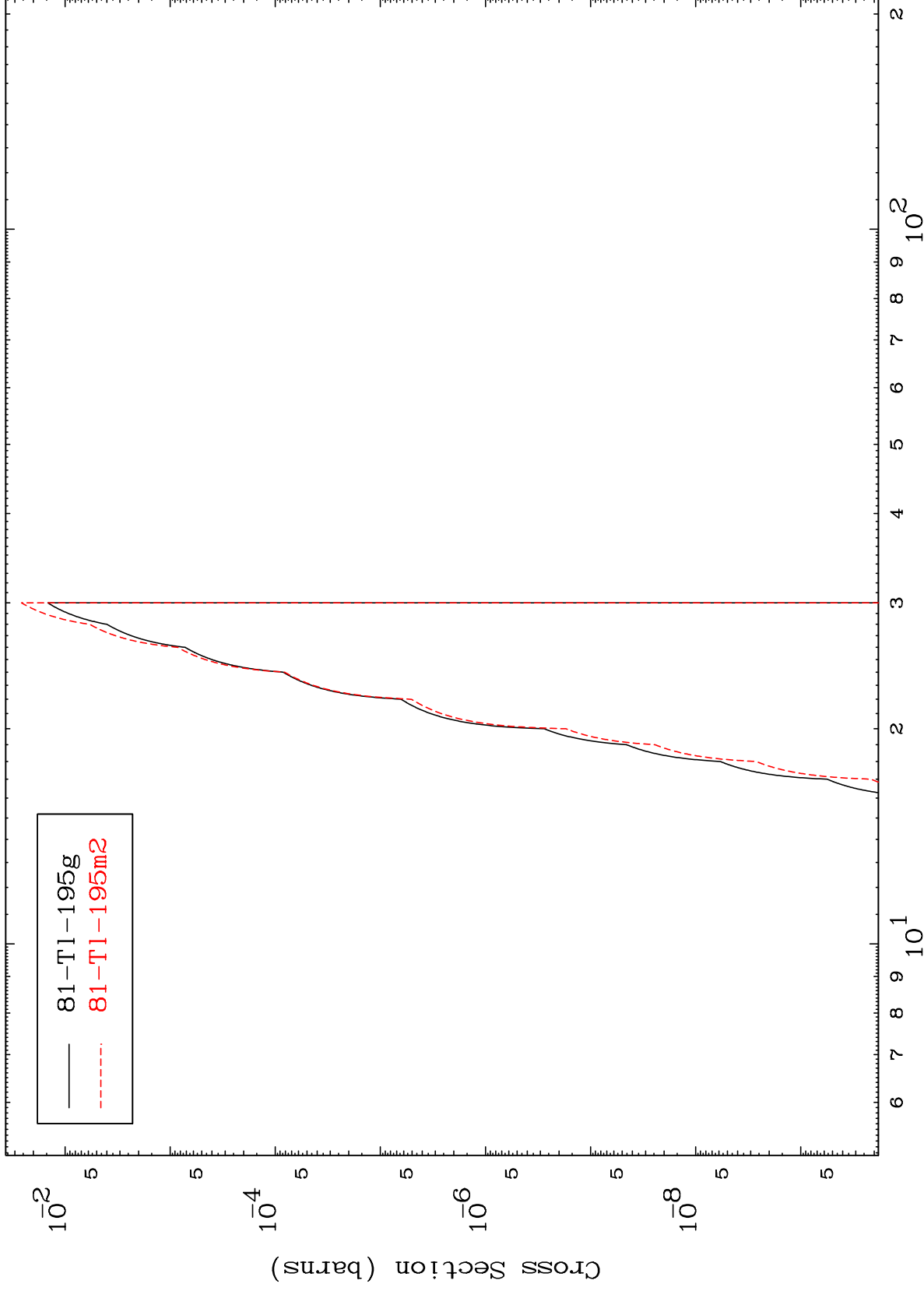
23

MAT 8201

(n,n') He-3

82-Pb-196

Radionuclide Production Cross Section

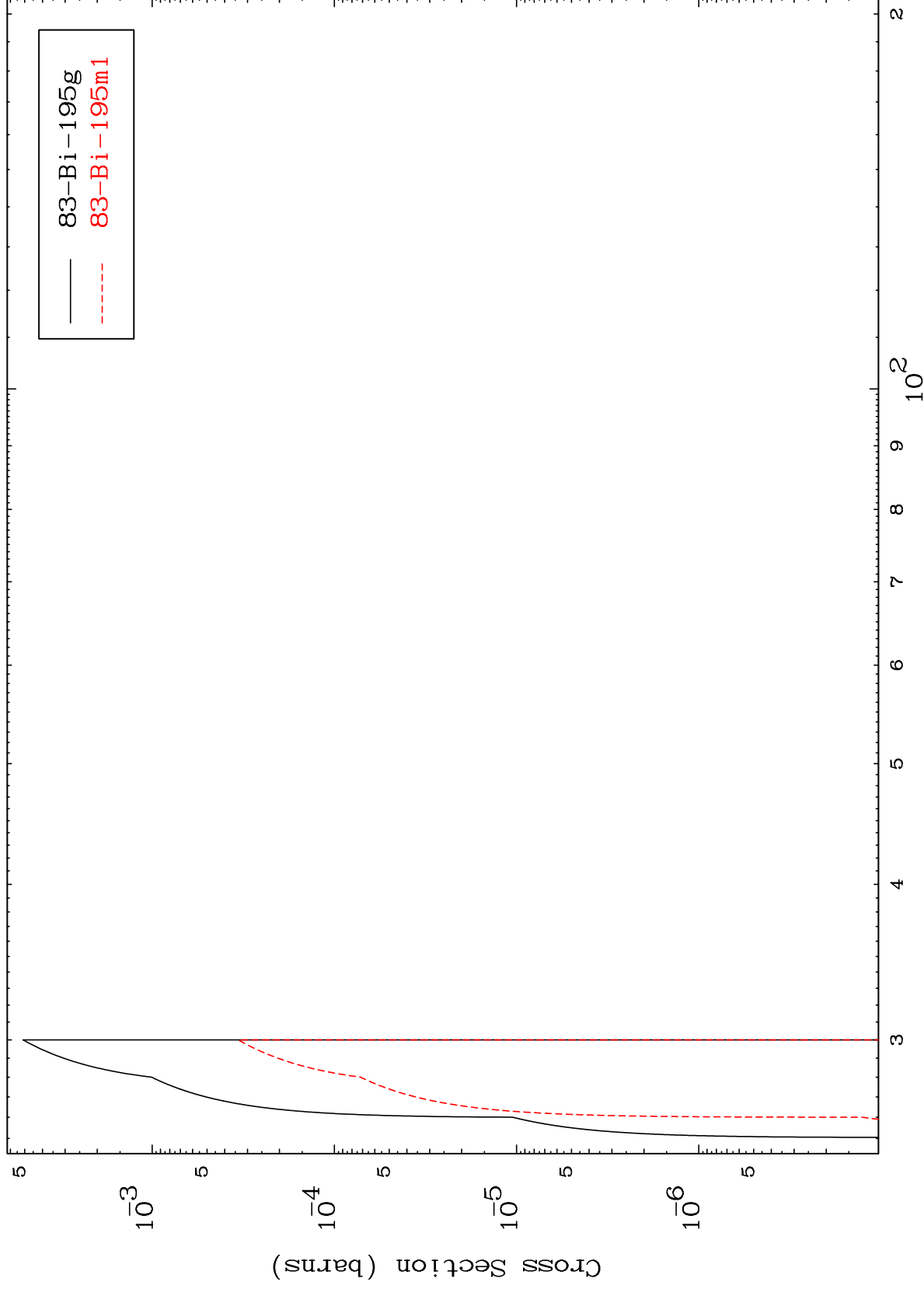


24

Incident Energy (MeV)

82-Pb-196

Radionuclide Production Cross Section

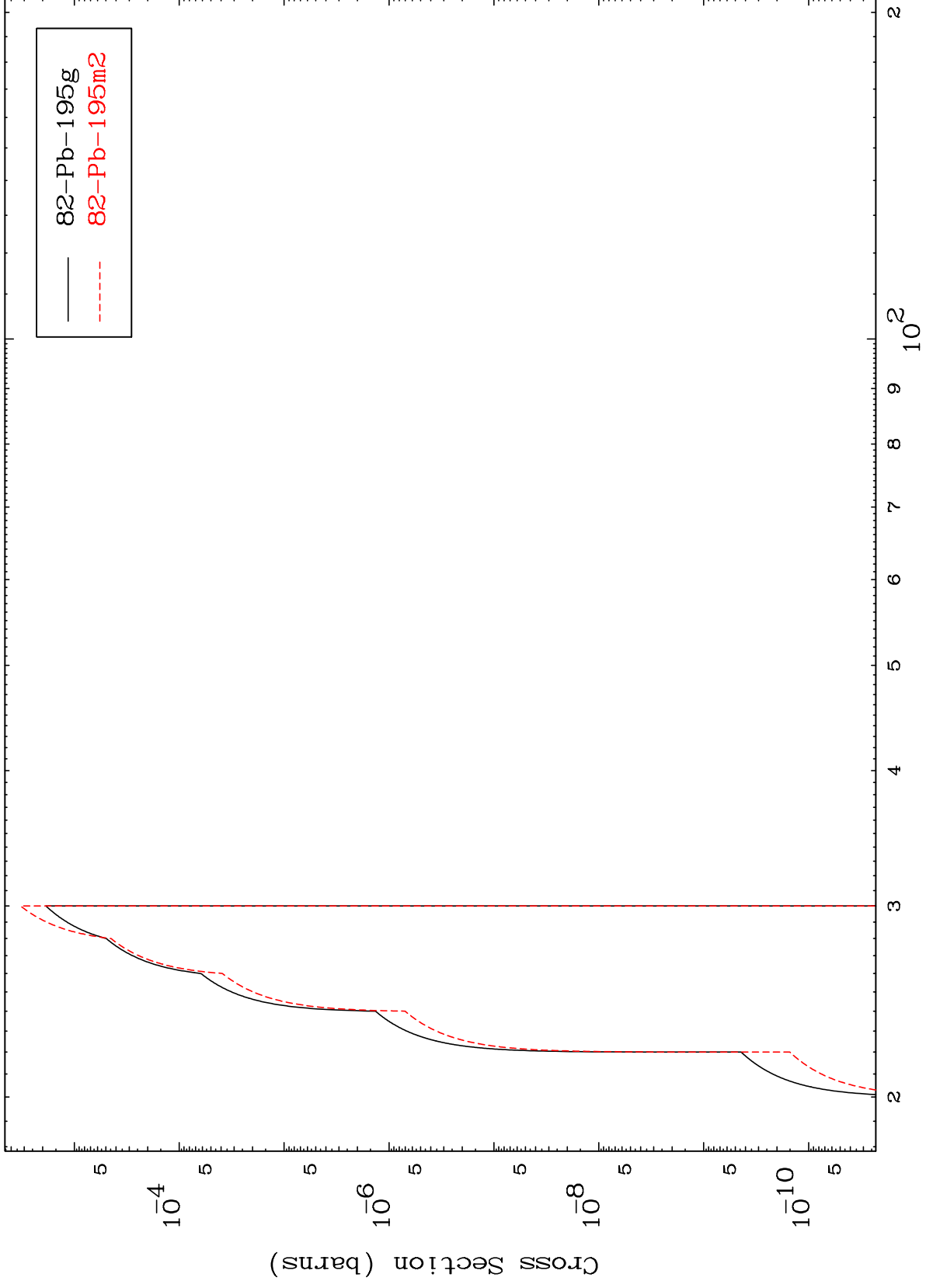


MAT 8201

(n,3n) p

82-Pb-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

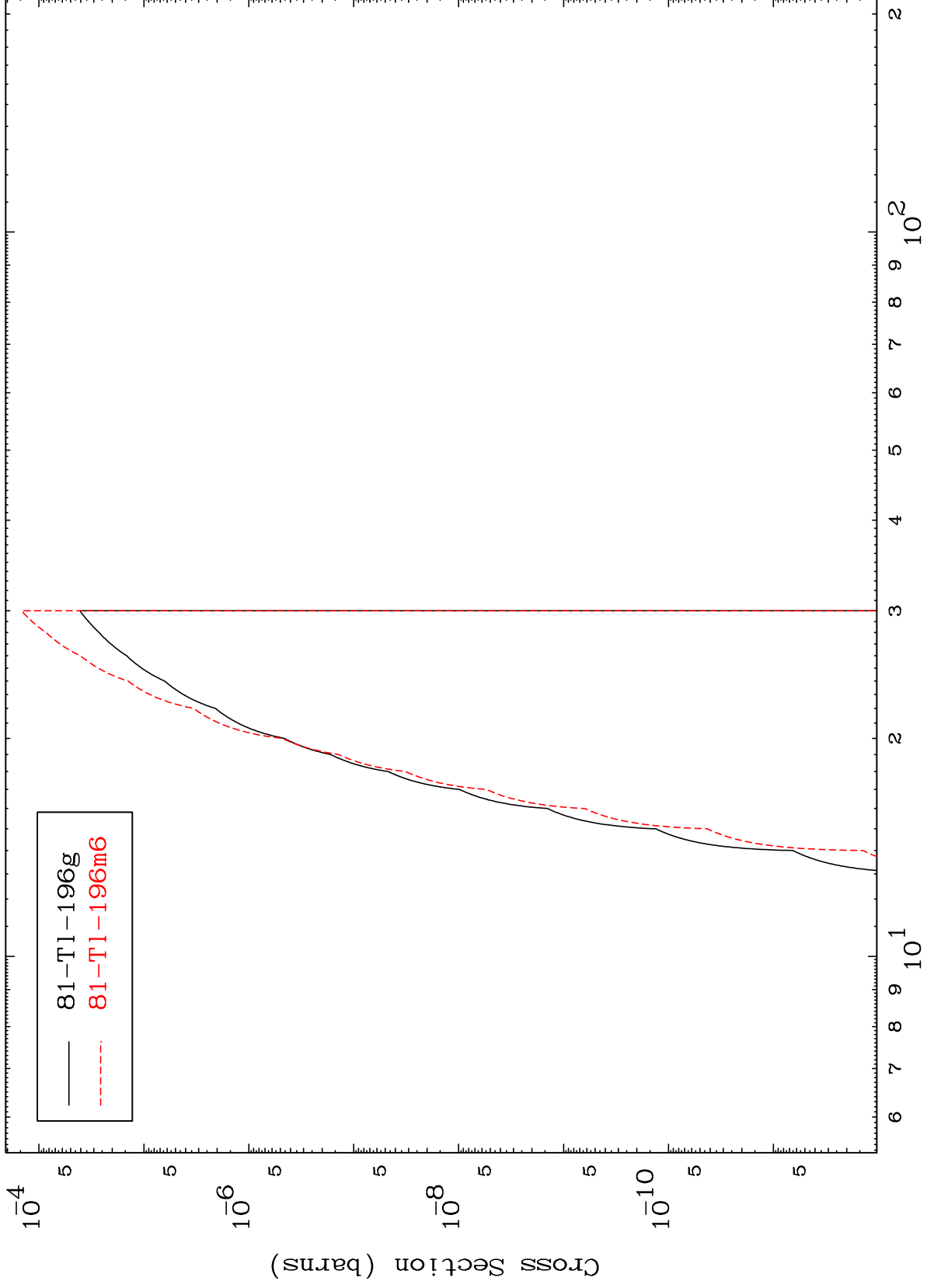
82-Pb-196

MAT 8201

(n,2n) p

82-Pb-196

Radionuclide Production Cross Section



27

Incident Energy (MeV)

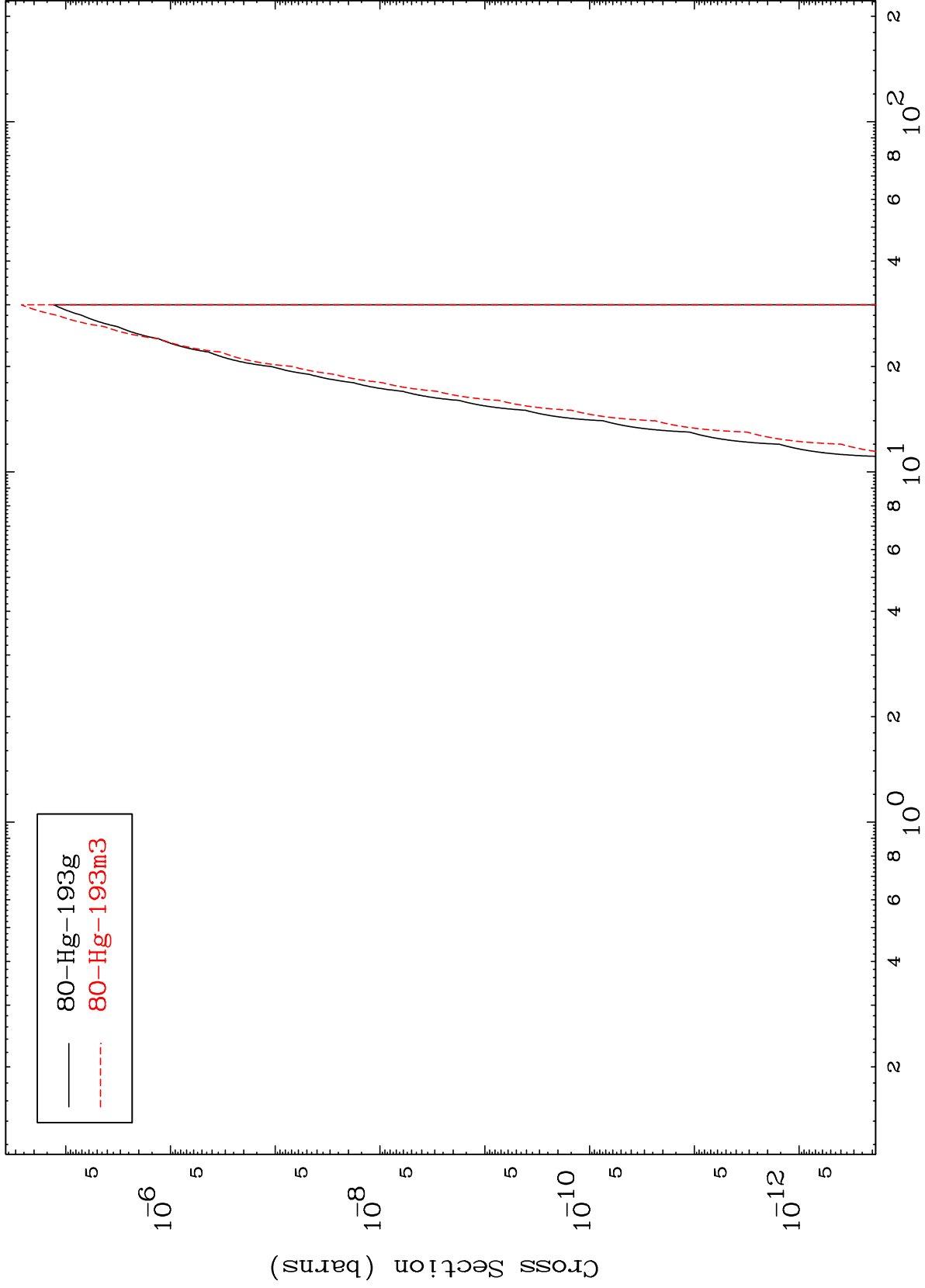
82-Pb-196

MAT 8201

(n,n') p α

82-Pb-196

Radionuclide Production Cross Section



28

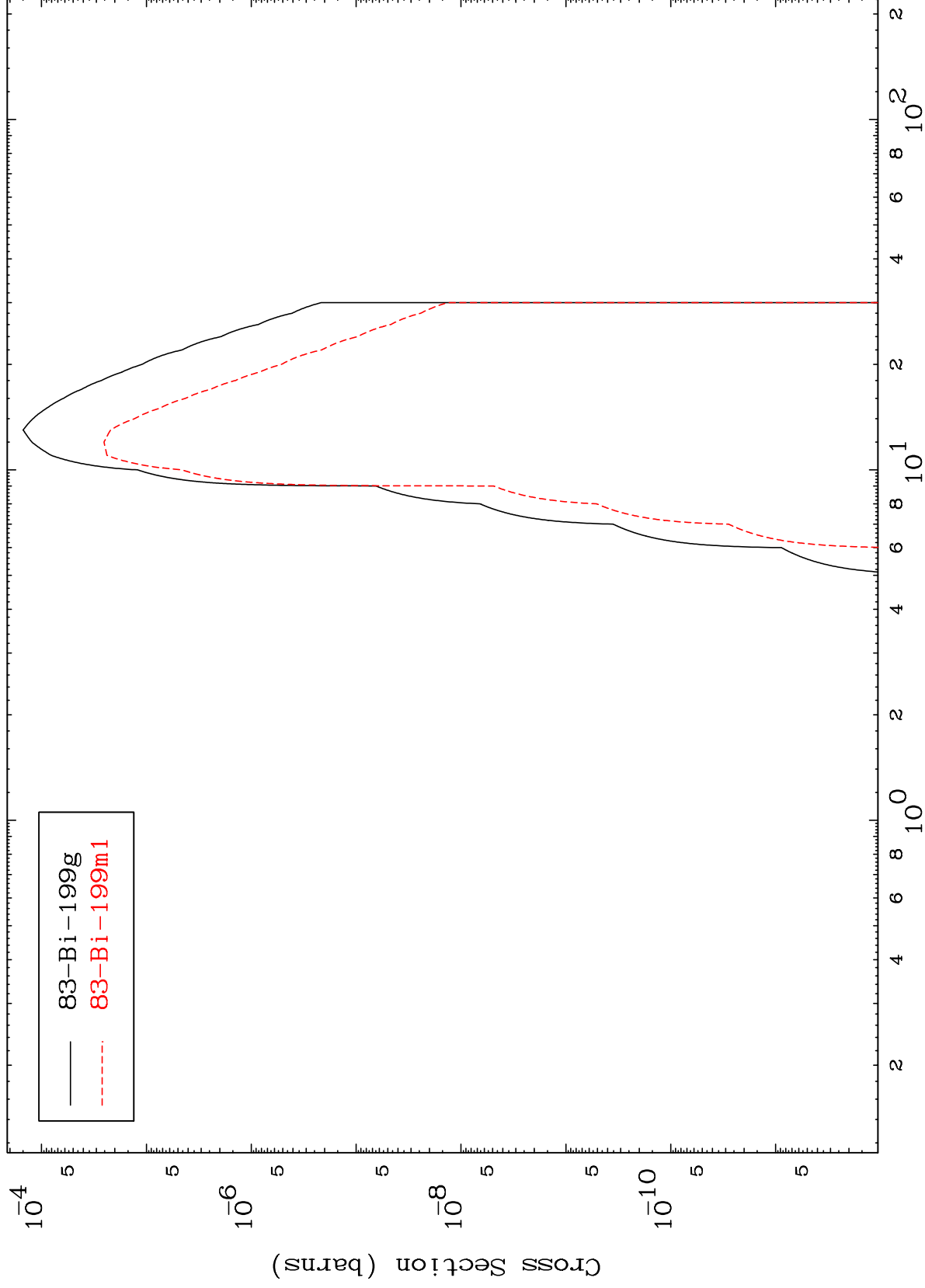
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(n, γ)
Radionuclide Production Cross Section



82-Pb-196

Incident Energy (MeV)

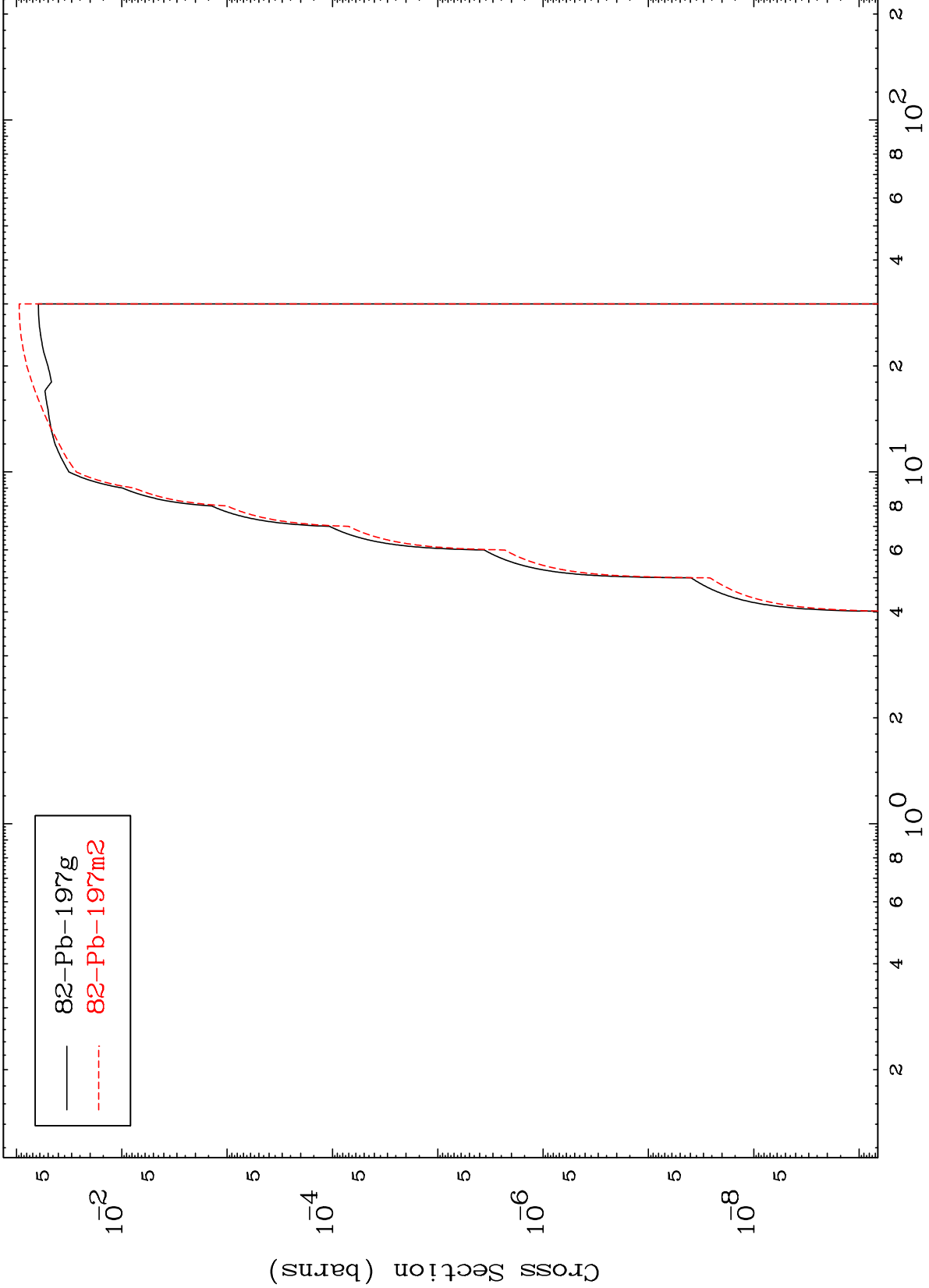
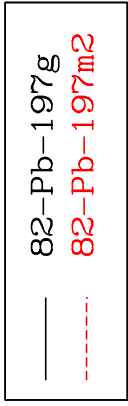
29

MAT 8201

(n,d)

82-Pb-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

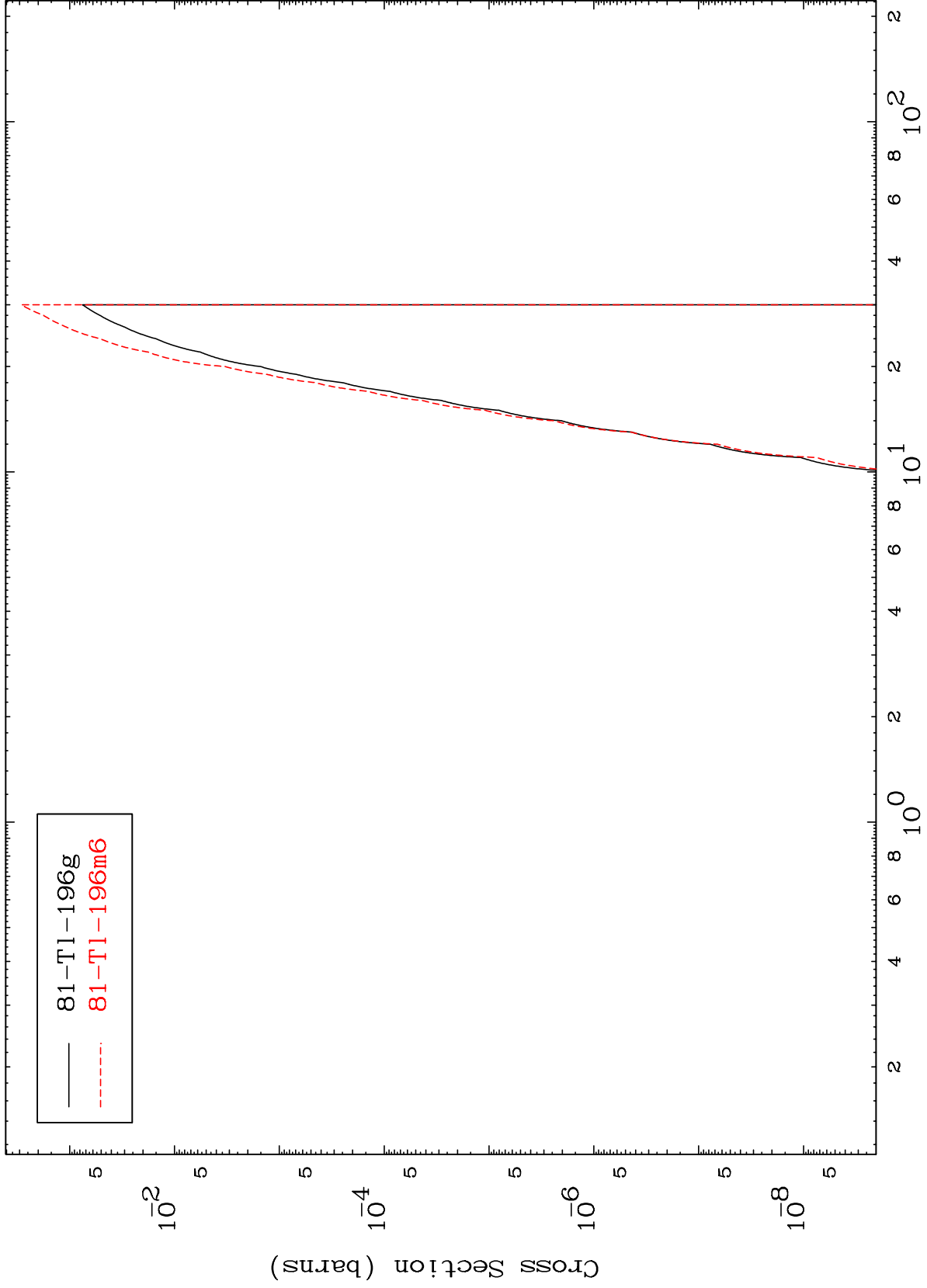
82-Pb-196

MAT 8201

(n,He-3)

82-Pb-196

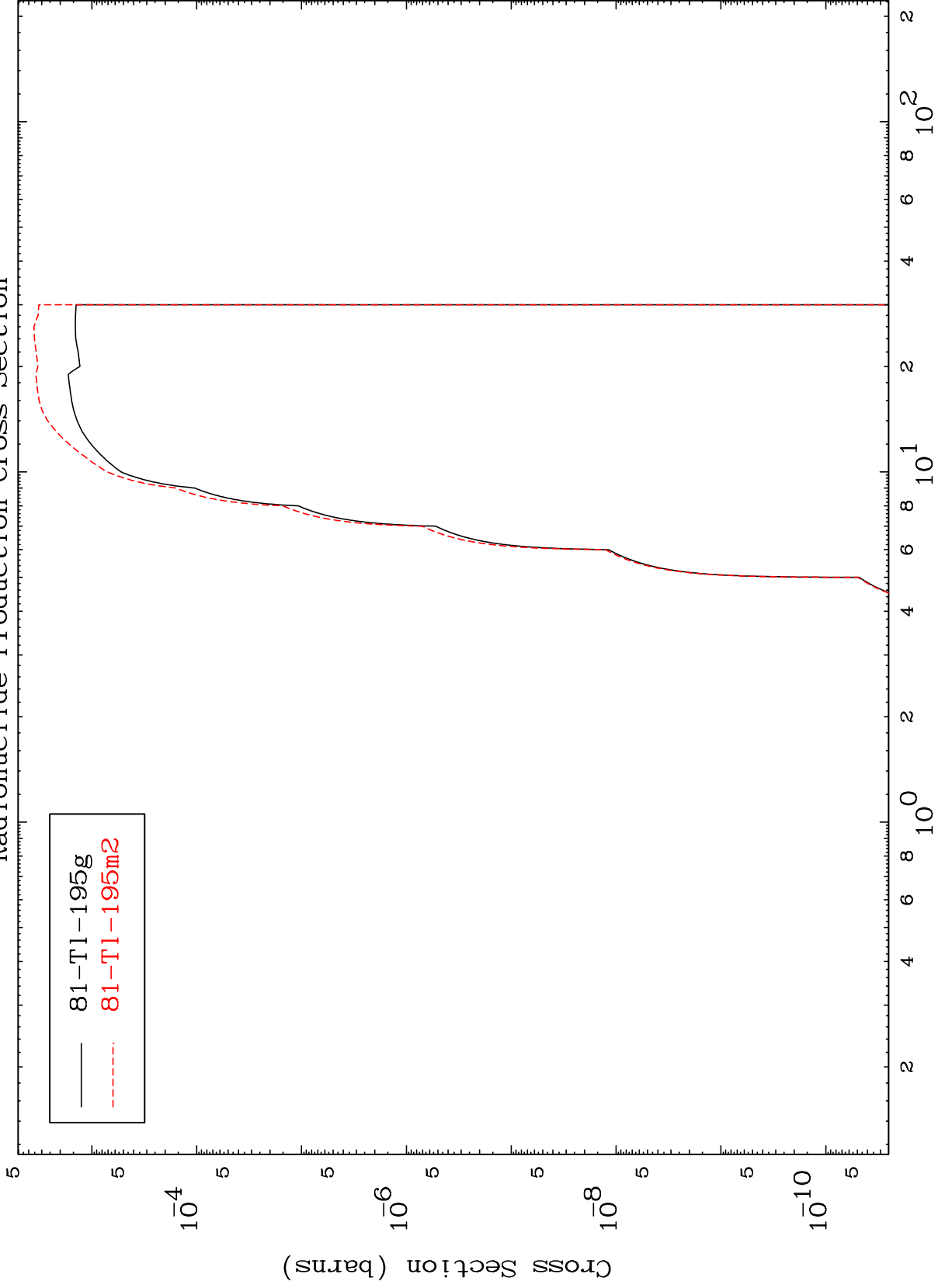
Radionuclide Production Cross Section



MAT 8201

82-Pb-196

(n, α)
Radionuclide Production Cross Section



32

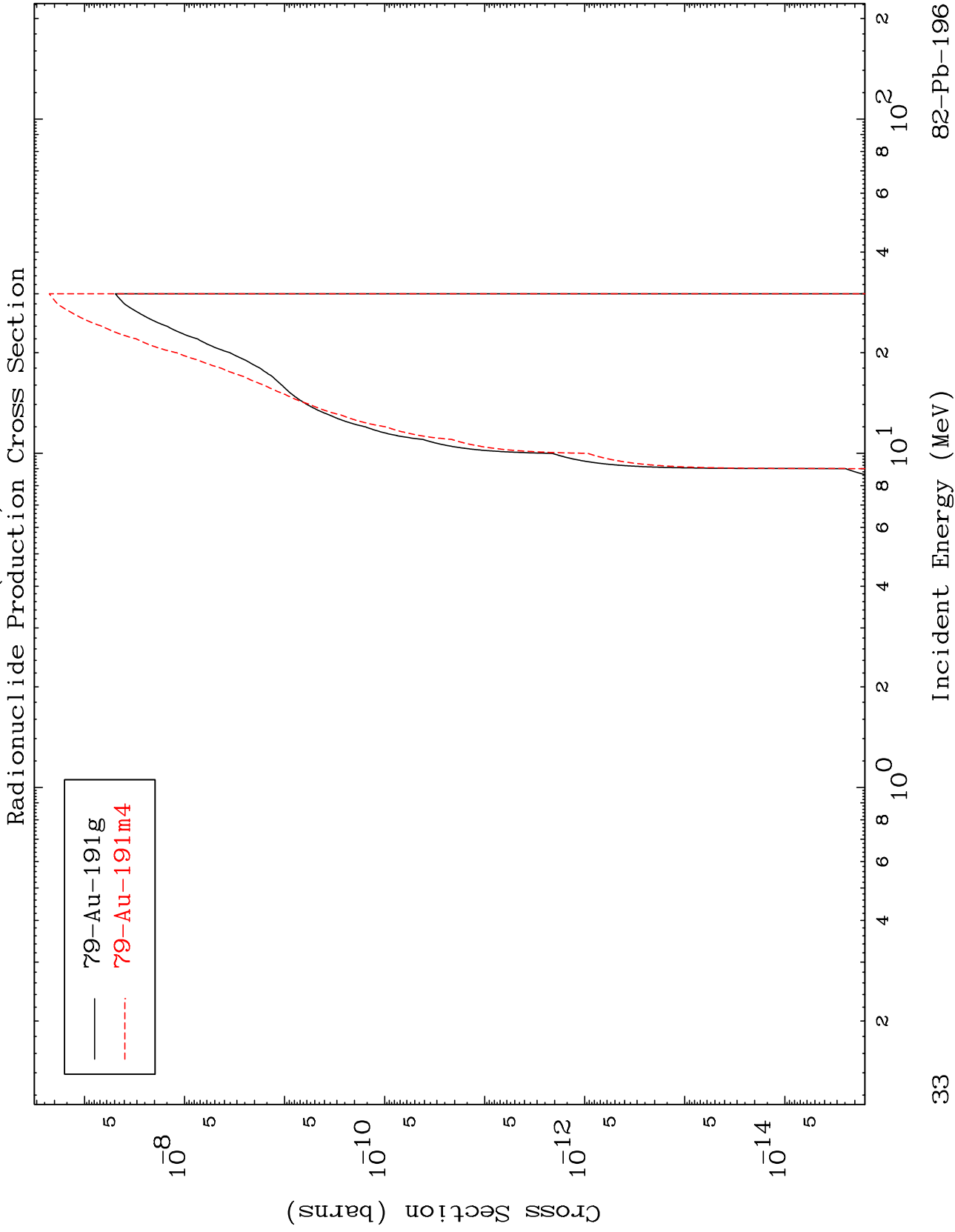
82-Pb-196

Incident Energy (MeV)

MAT 8201

(n,2α)

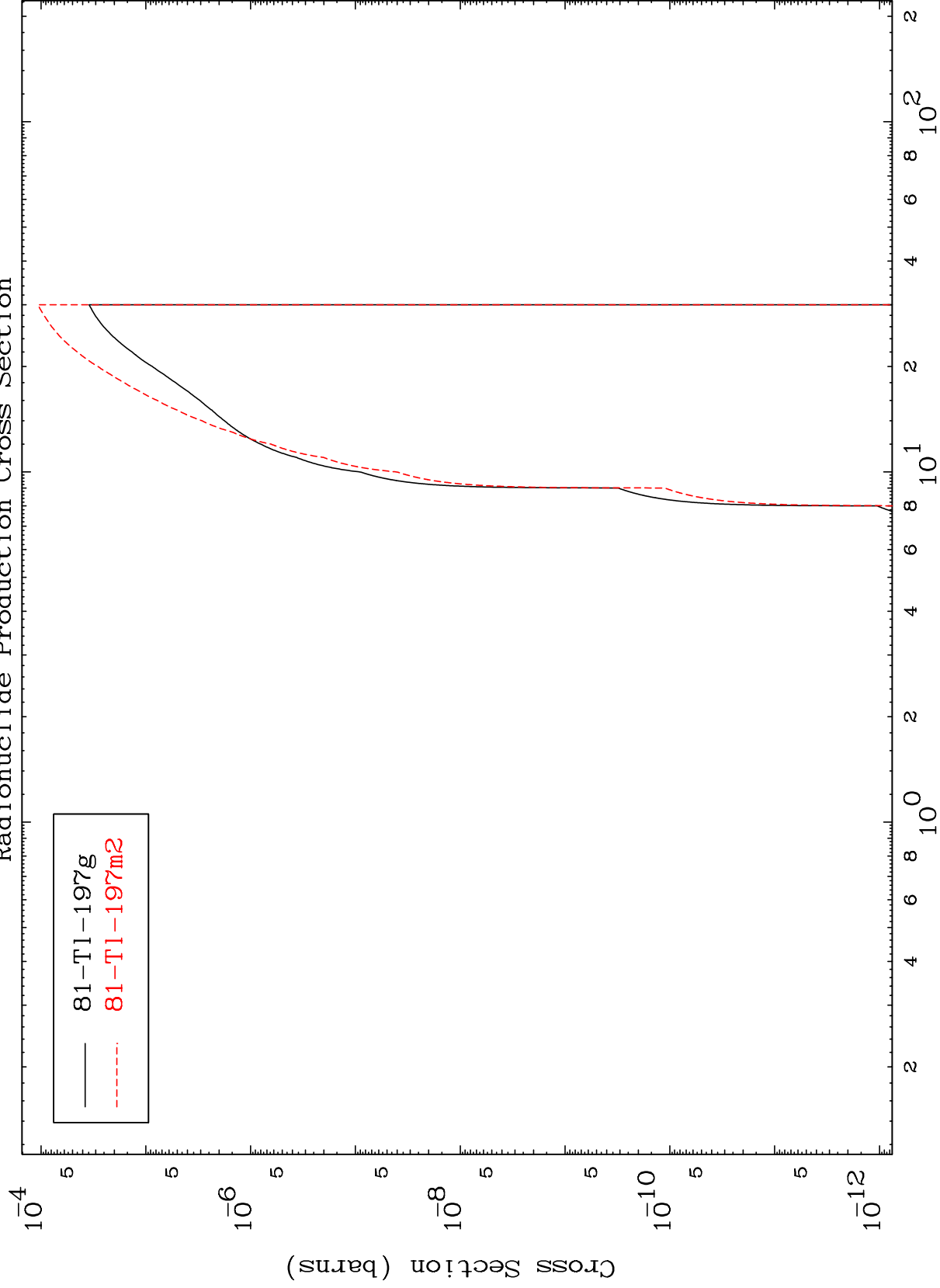
82-Pb-196



MAT 8201

82-Pb-196

(n,2p)
Radionuclide Production Cross Section



34

Incident Energy (MeV)

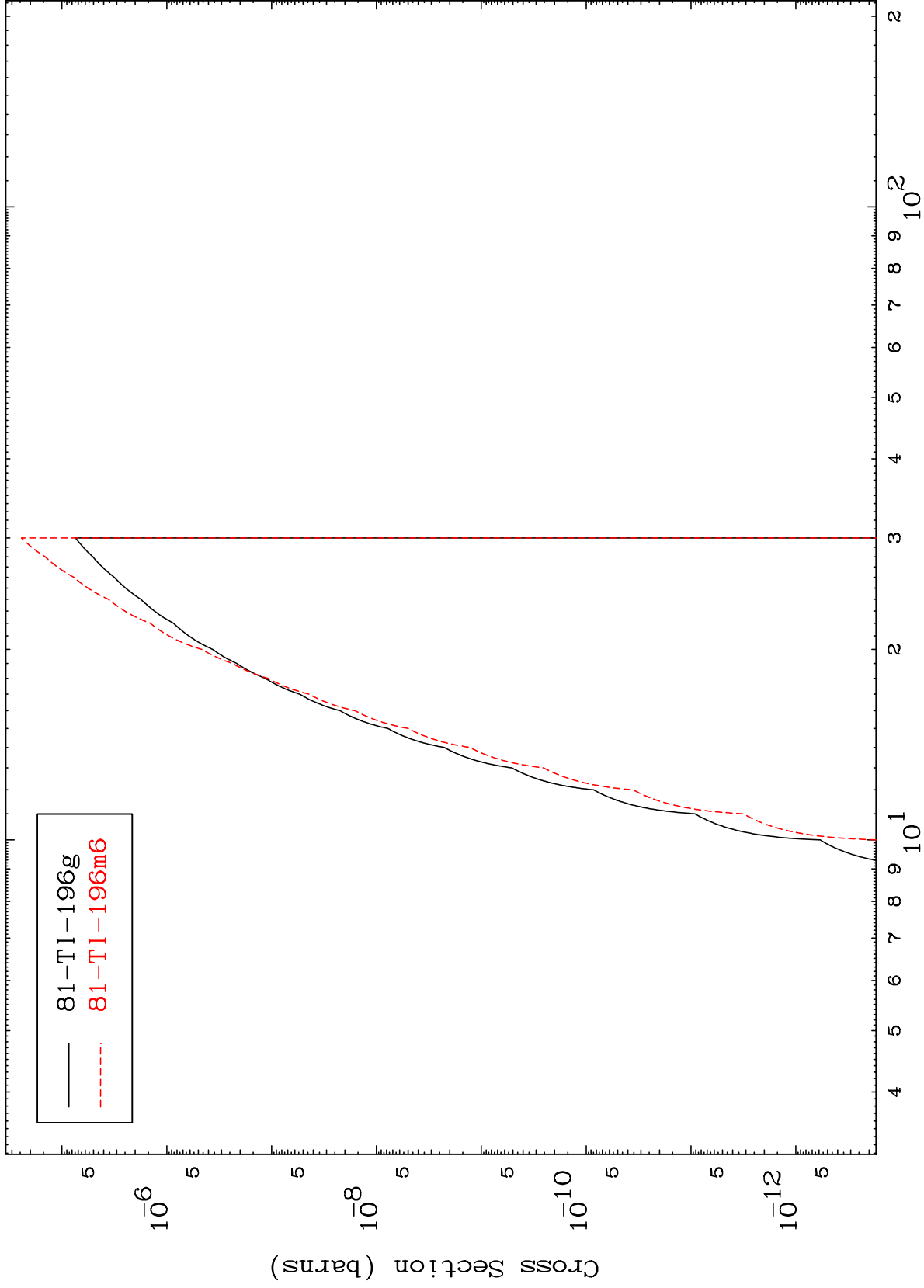
82-Pb-196

MAT 8201

(n,p) d

82-Pb-196

Radionuclide Production Cross Section



35

Incident Energy (MeV)

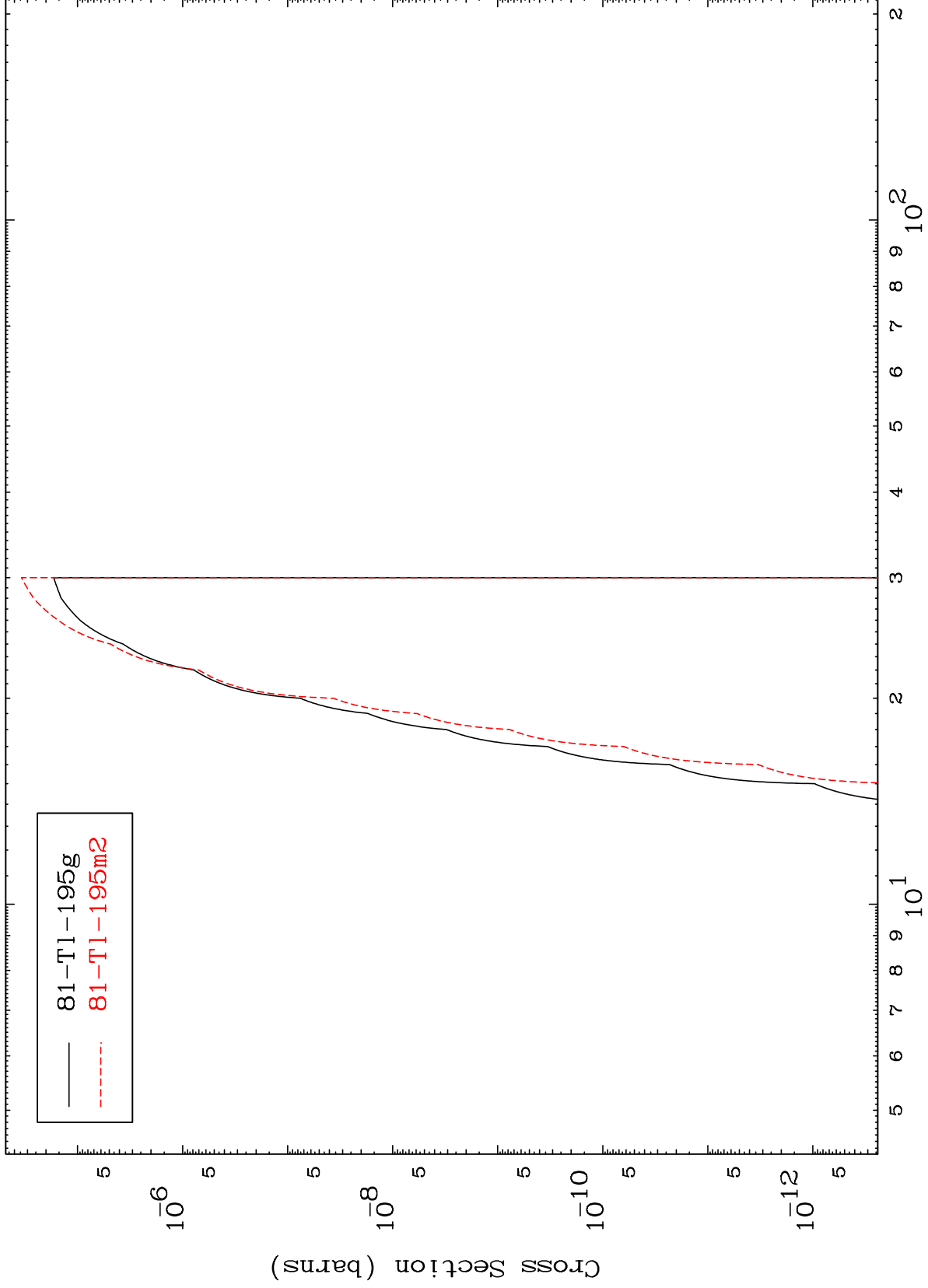
82-Pb-196

MAT 8201

(n,p) t

82-Pb-196

Radionuclide Production Cross Section



36

Incident Energy (MeV)

82-Pb-196

MAT 8201

(n,d) α

82-Pb-196

