

Program EVALPLOT
(Version 2021-1)

by

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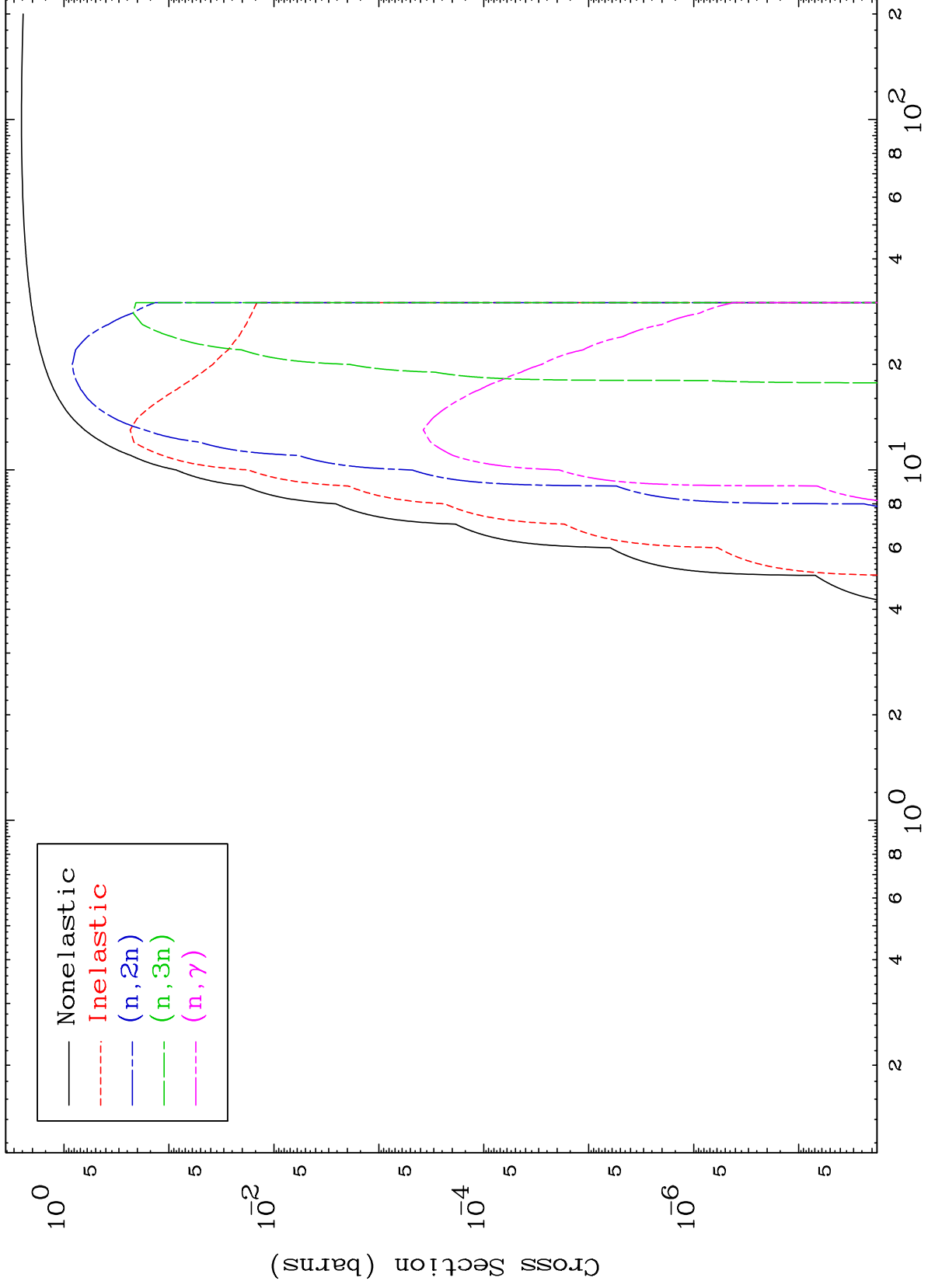
Press Mouse Button to Start

MAT 8195

Triton Major

82-Pb-194

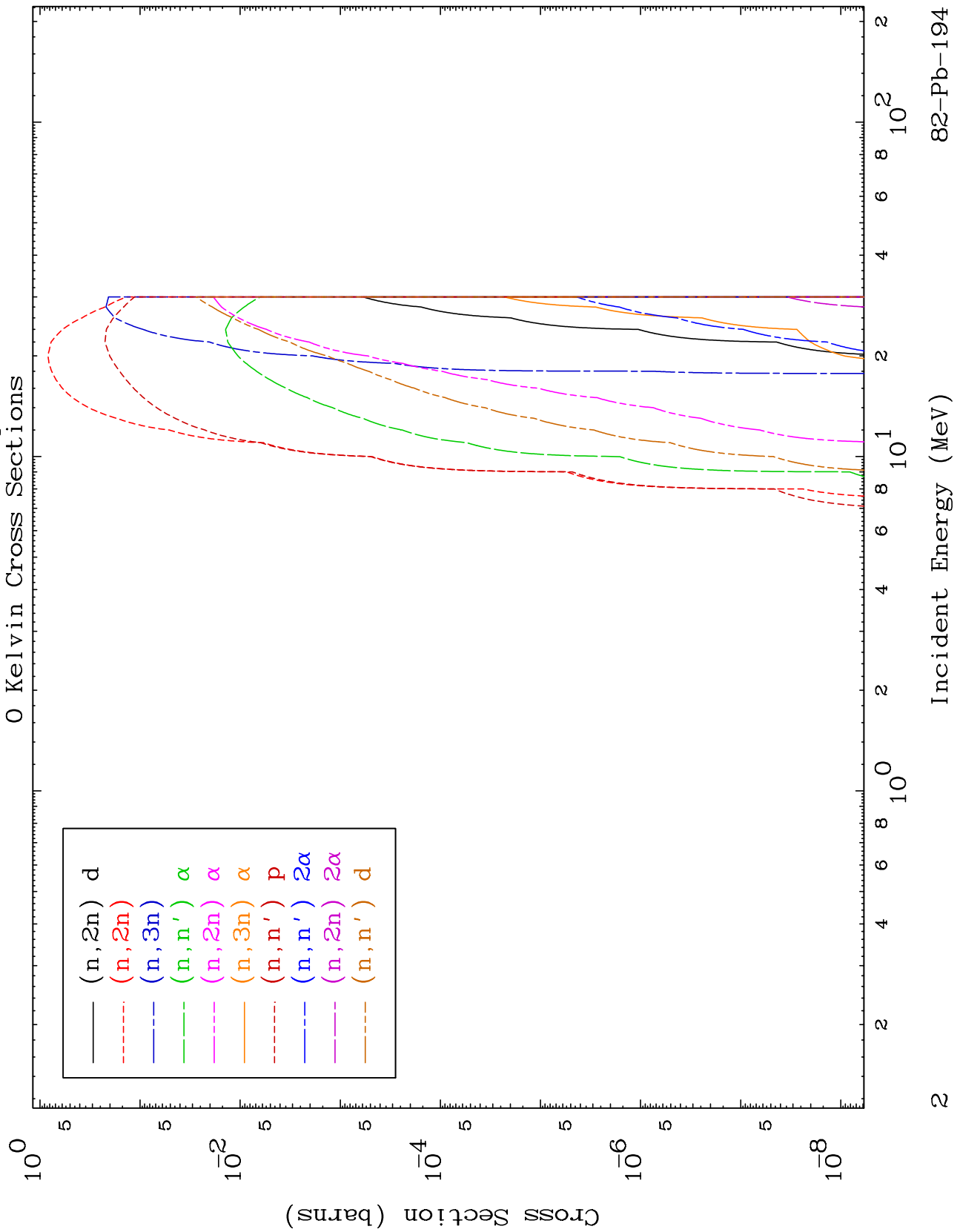
0 Kelvin Cross Sections



MAT 8195

Triton Neutron Absorption
0 Kelvin Cross Sections

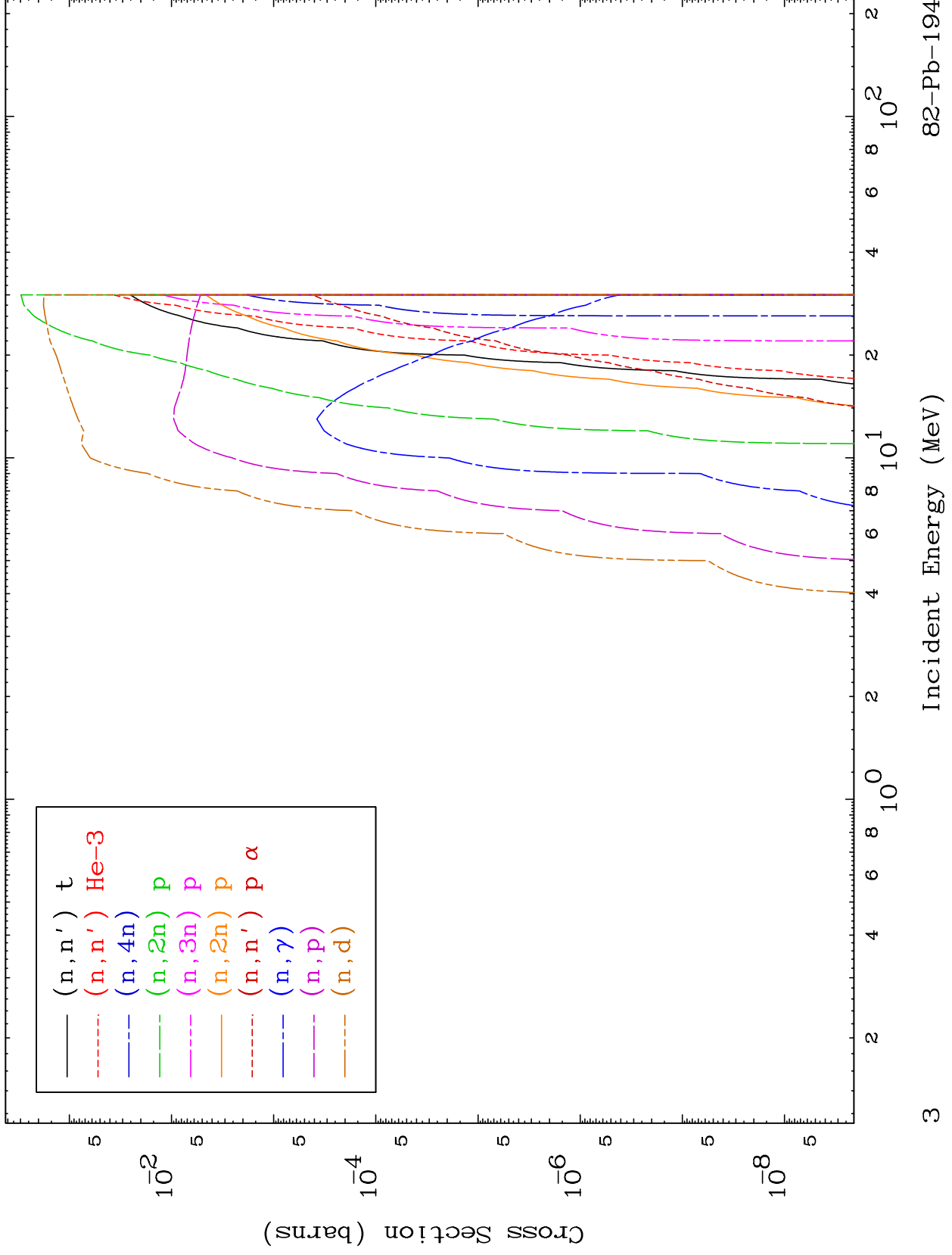
82-Pb-194



MAT 8195

Triton Neutron Absorption
0 Kelvin Cross Sections

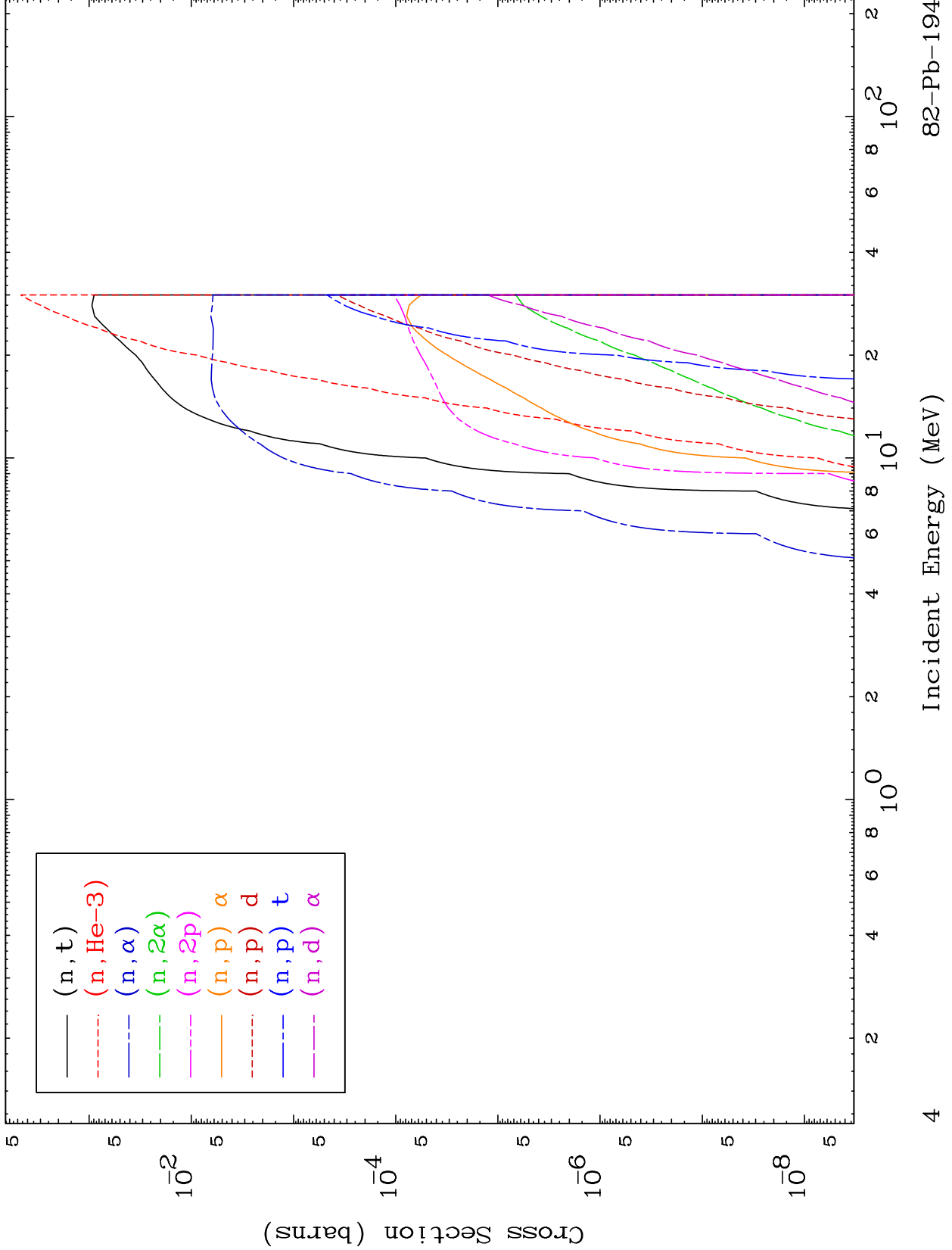
82-Pb-194

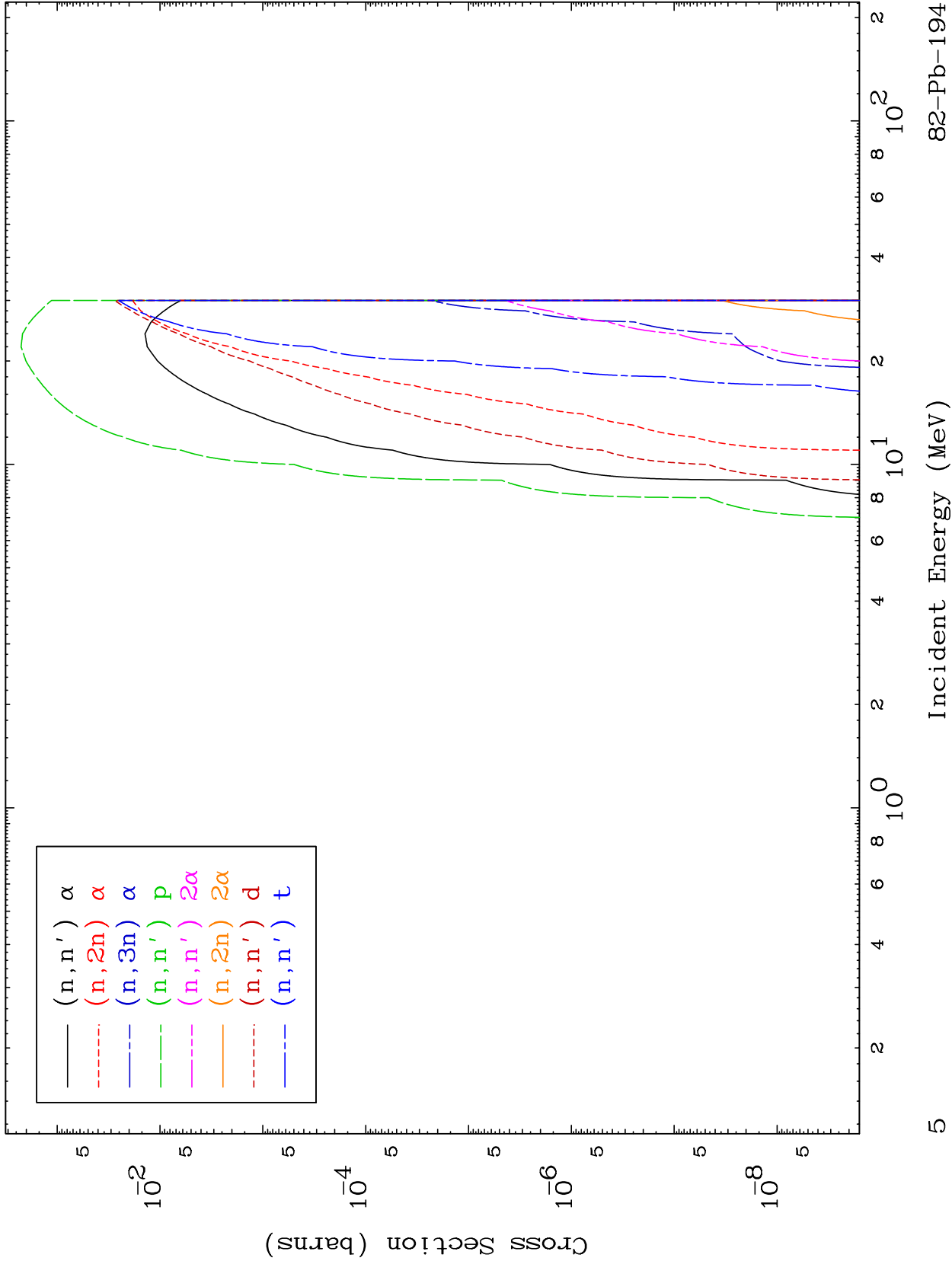


MAT 8195

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-194

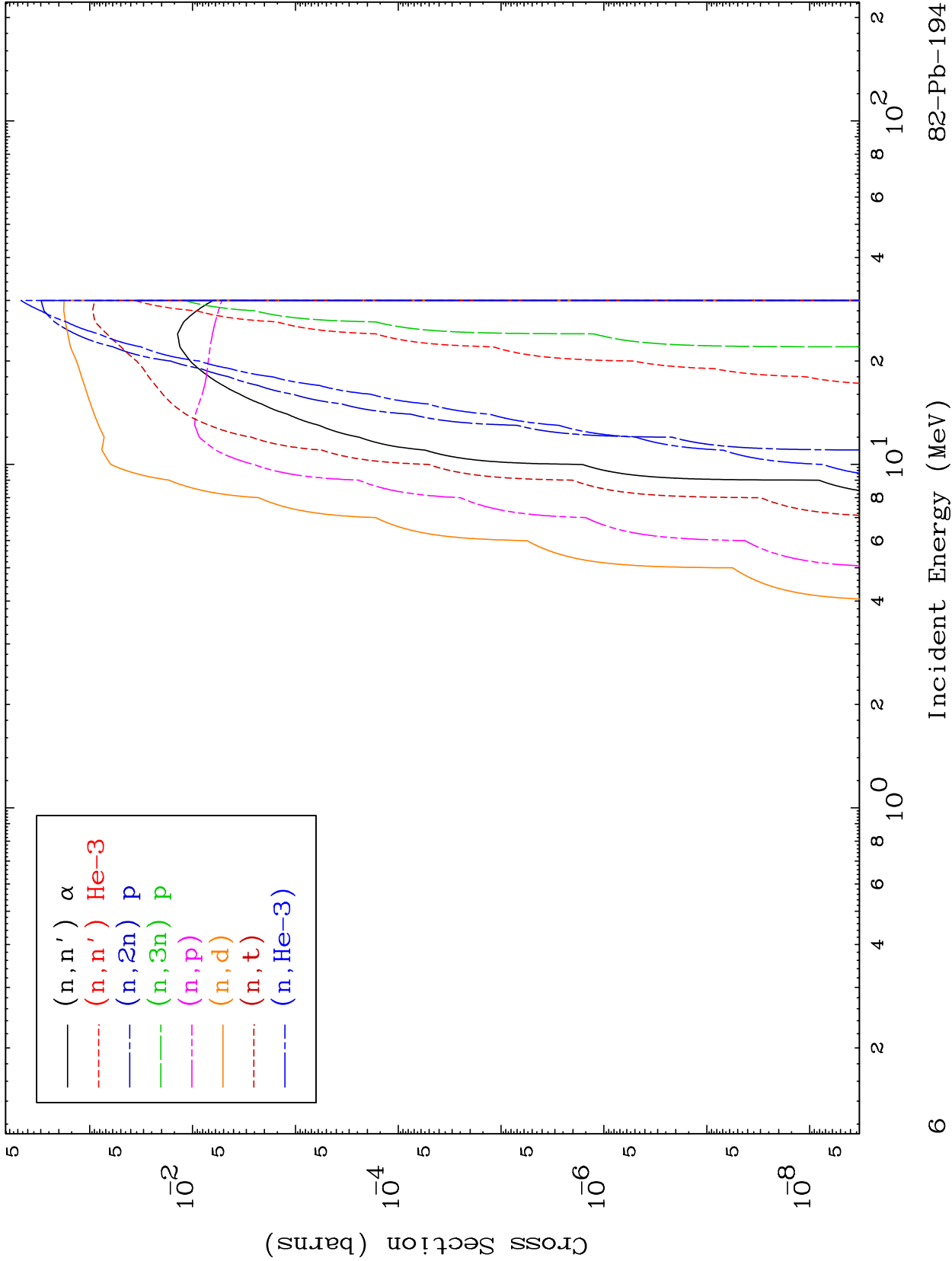




MAT 8195

Triton Charged Particle
0 Kelvin Cross Sections

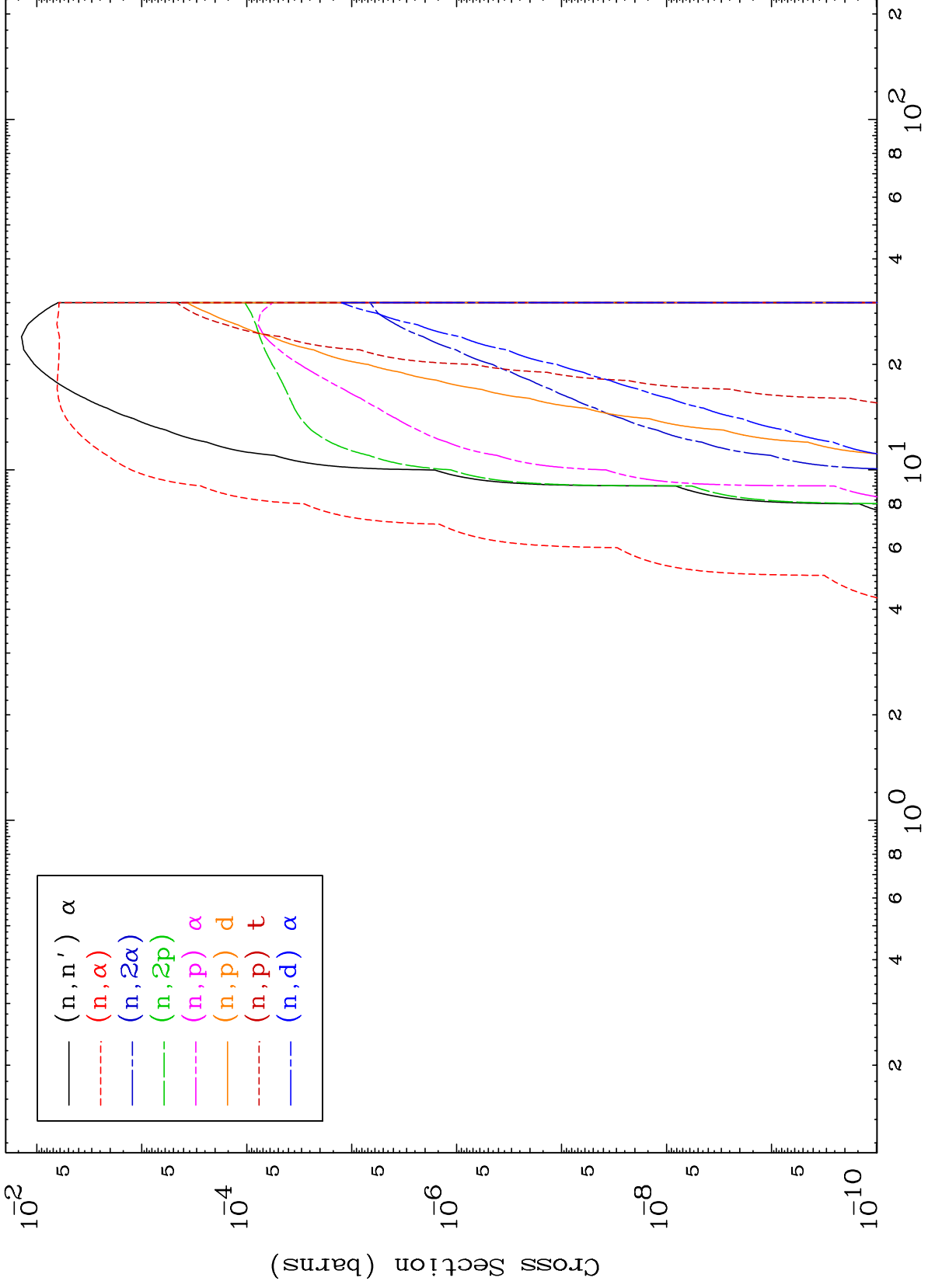
82-Pb-194



MAT 8195

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-194

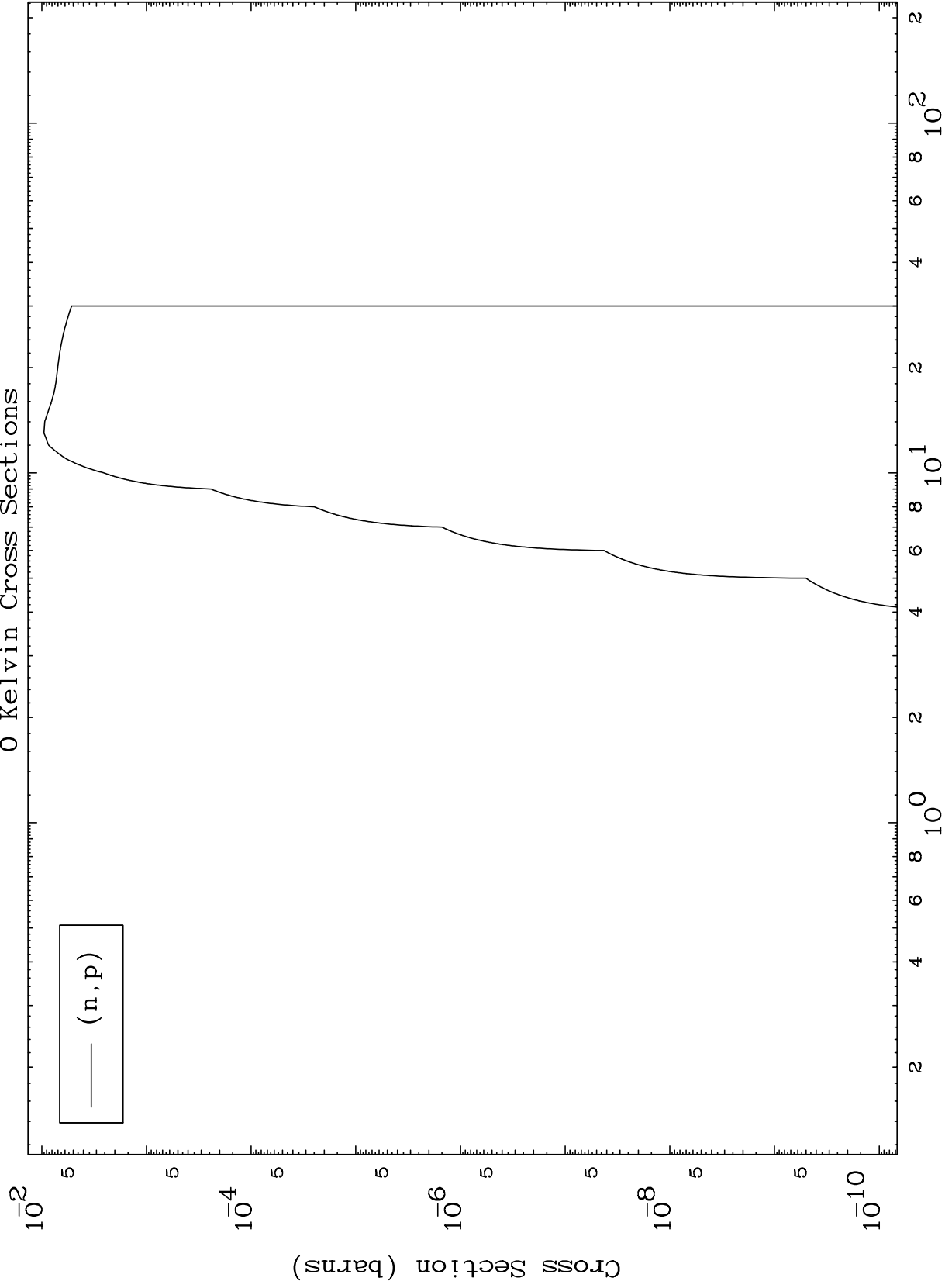


MAT 8195

82-Pb-194

(t,p) Levels

0 Kelvin Cross Sections

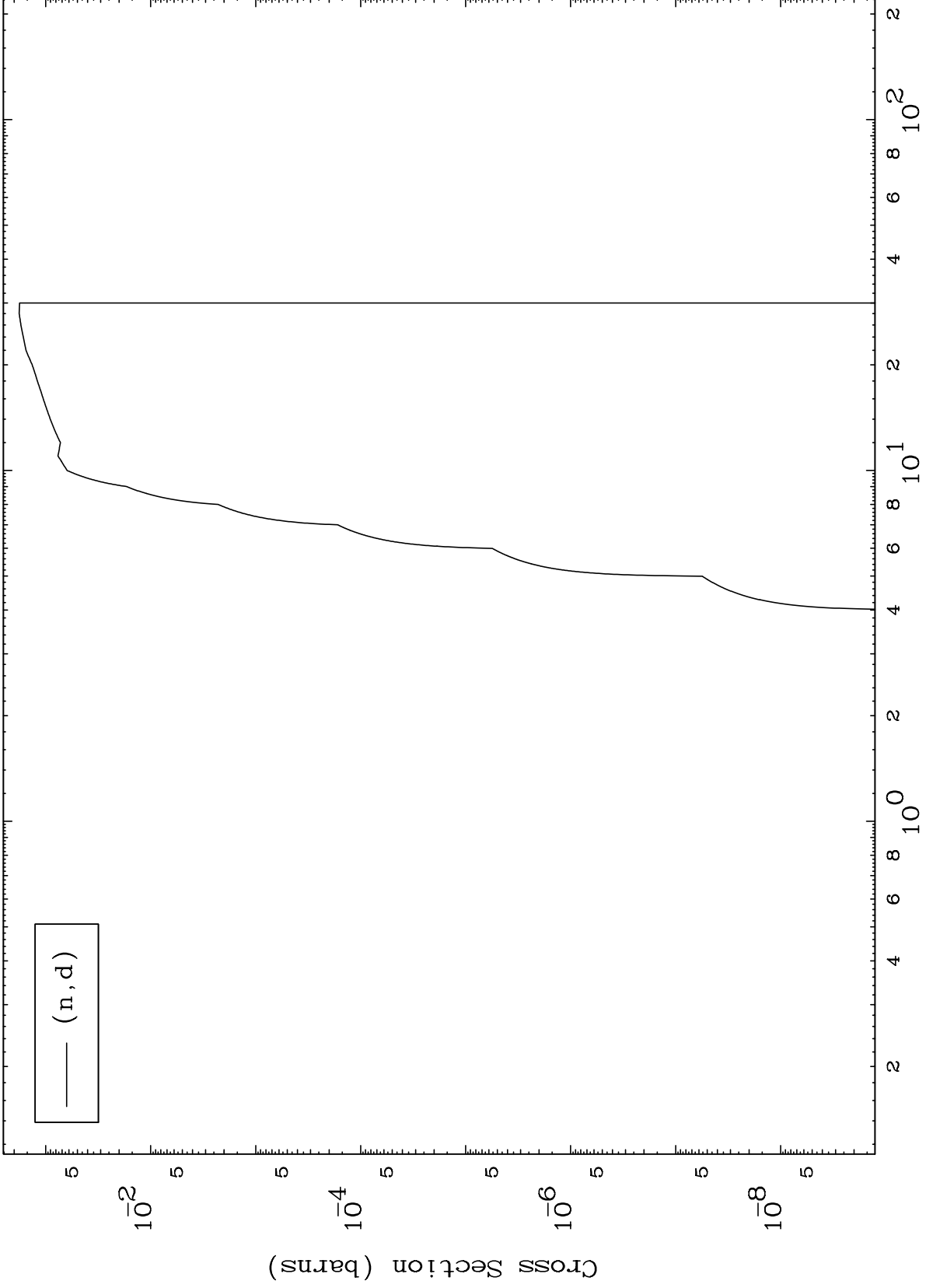


MAT 8195

(t,d) Levels

82-Pb-194

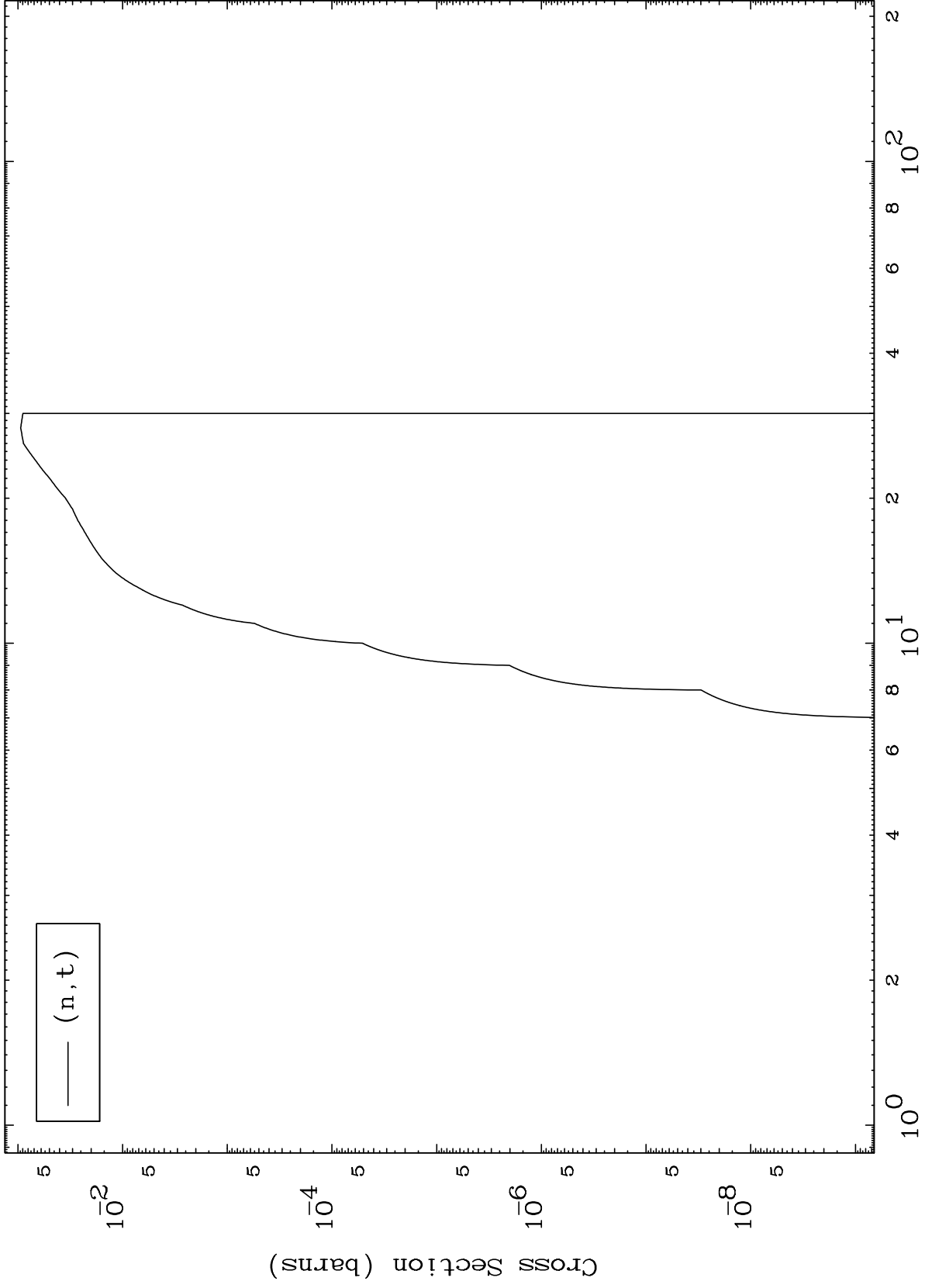
0 Kelvin Cross Sections



MAT 8195

(t, t) Levels
0 Kelvin Cross Sections

82-Pb-194



Incident Energy (MeV)

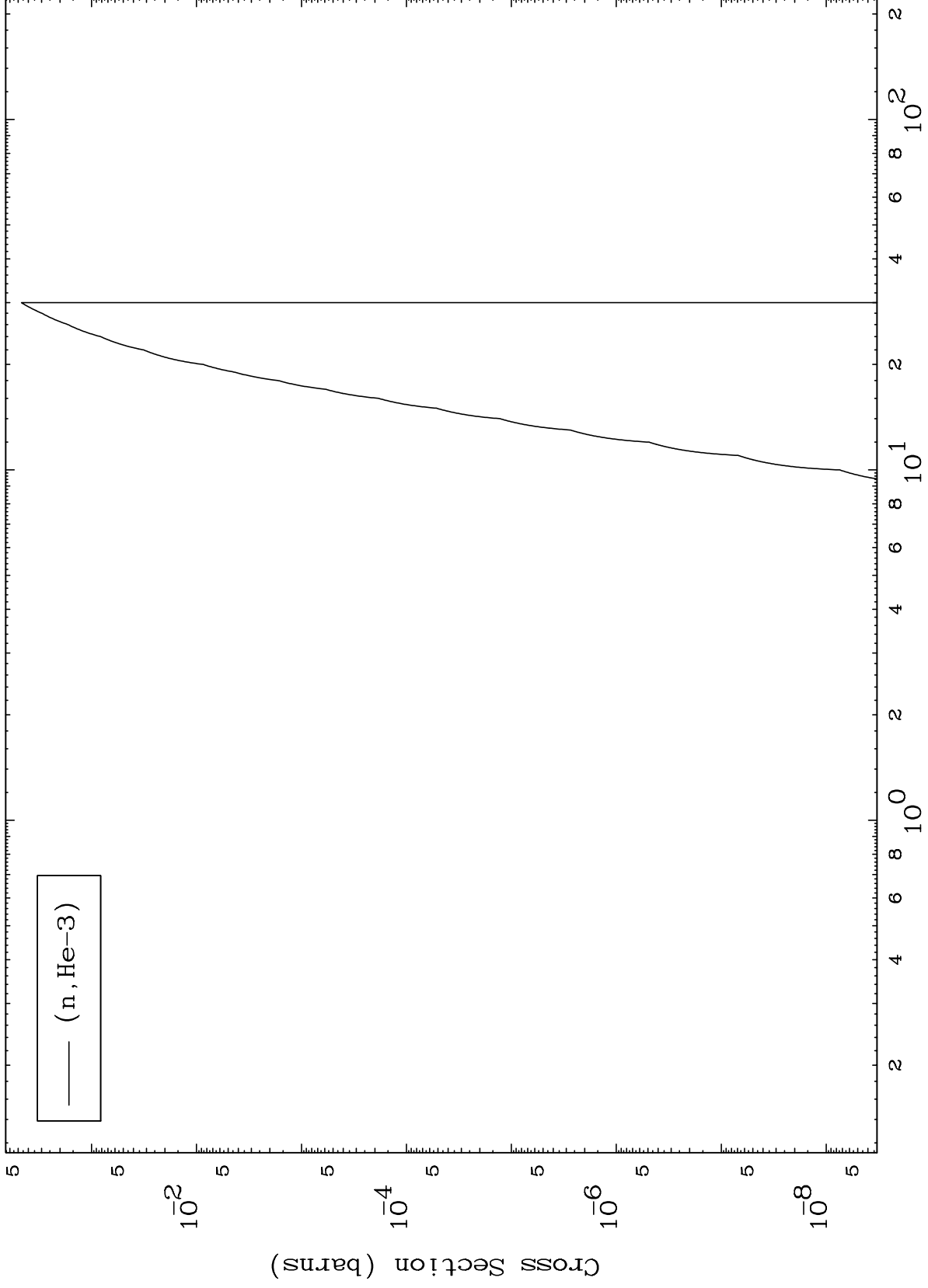
82-Pb-194

MAT 8195

(t,He3) Levels

82-Pb-194

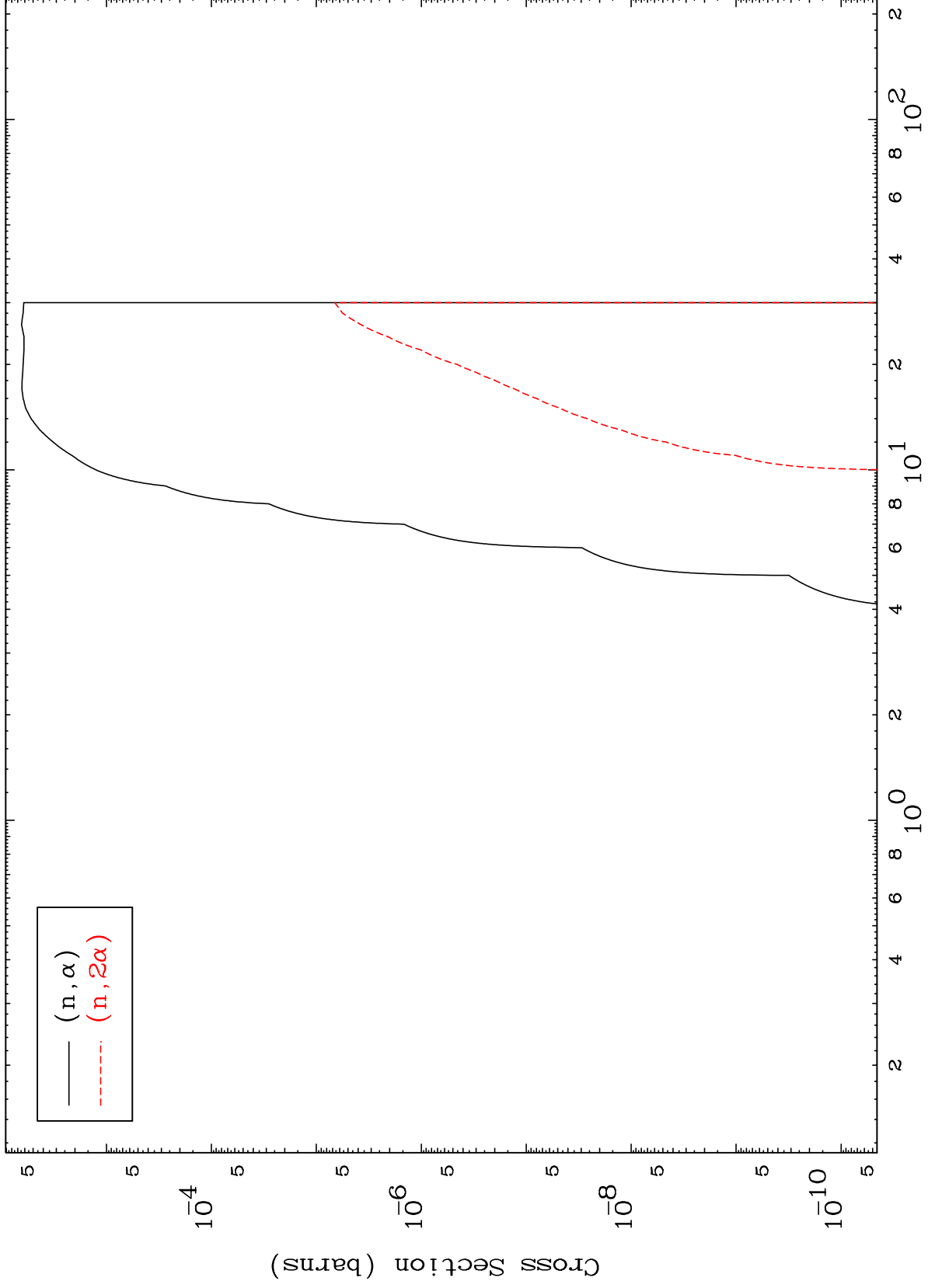
0 Kelvin Cross Sections



MAT 8195

(t, α) Levels
0 Kelvin Cross Sections

82-Pb-194



12

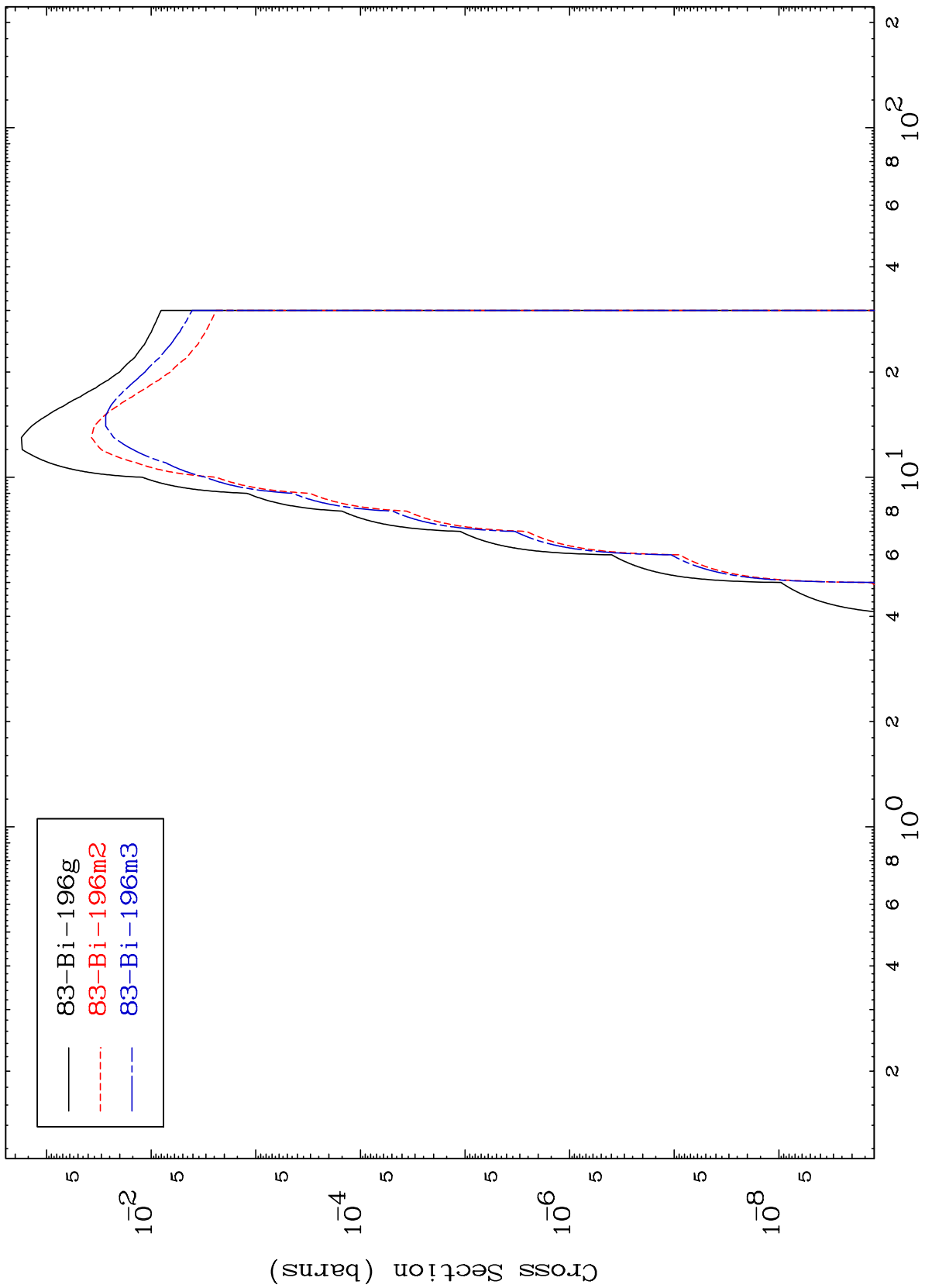
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

Radionuclide Production Cross Section



83-Bi-196g
83-Bi-196m2
83-Bi-196m3

82-Pb-194

Incident Energy (MeV)

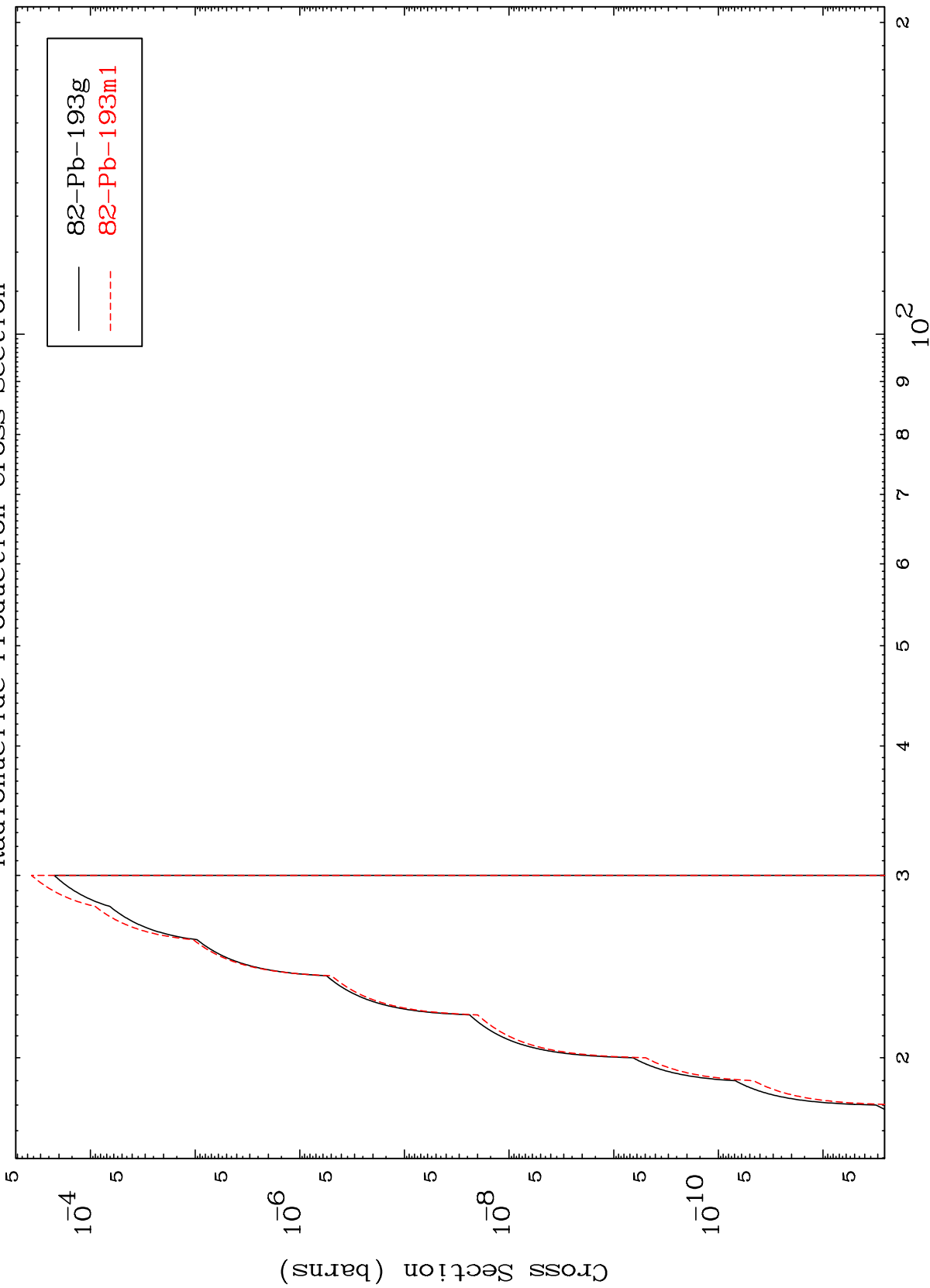
13

MAT 8195

(n,2n) d

82-Pb-194

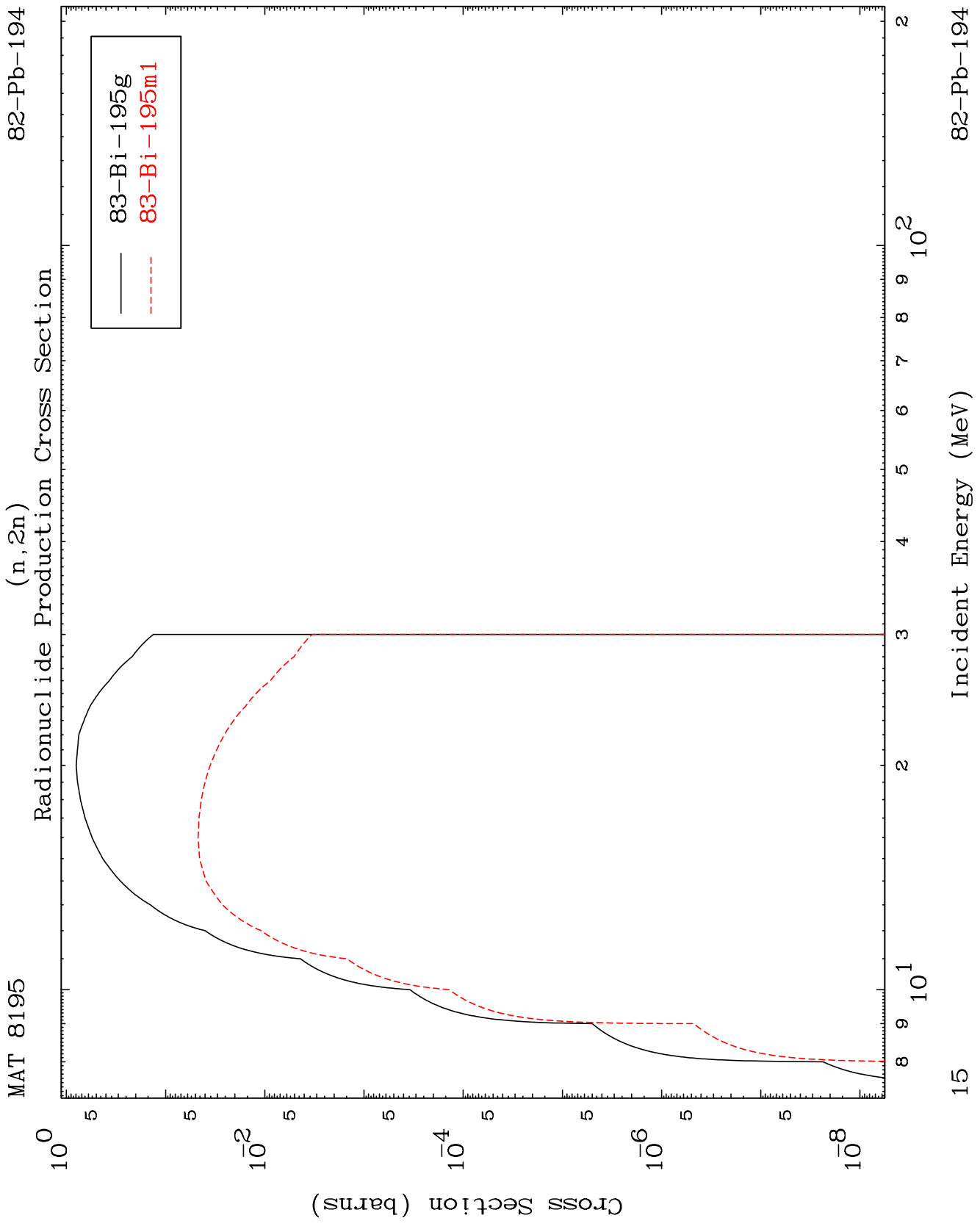
Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-194

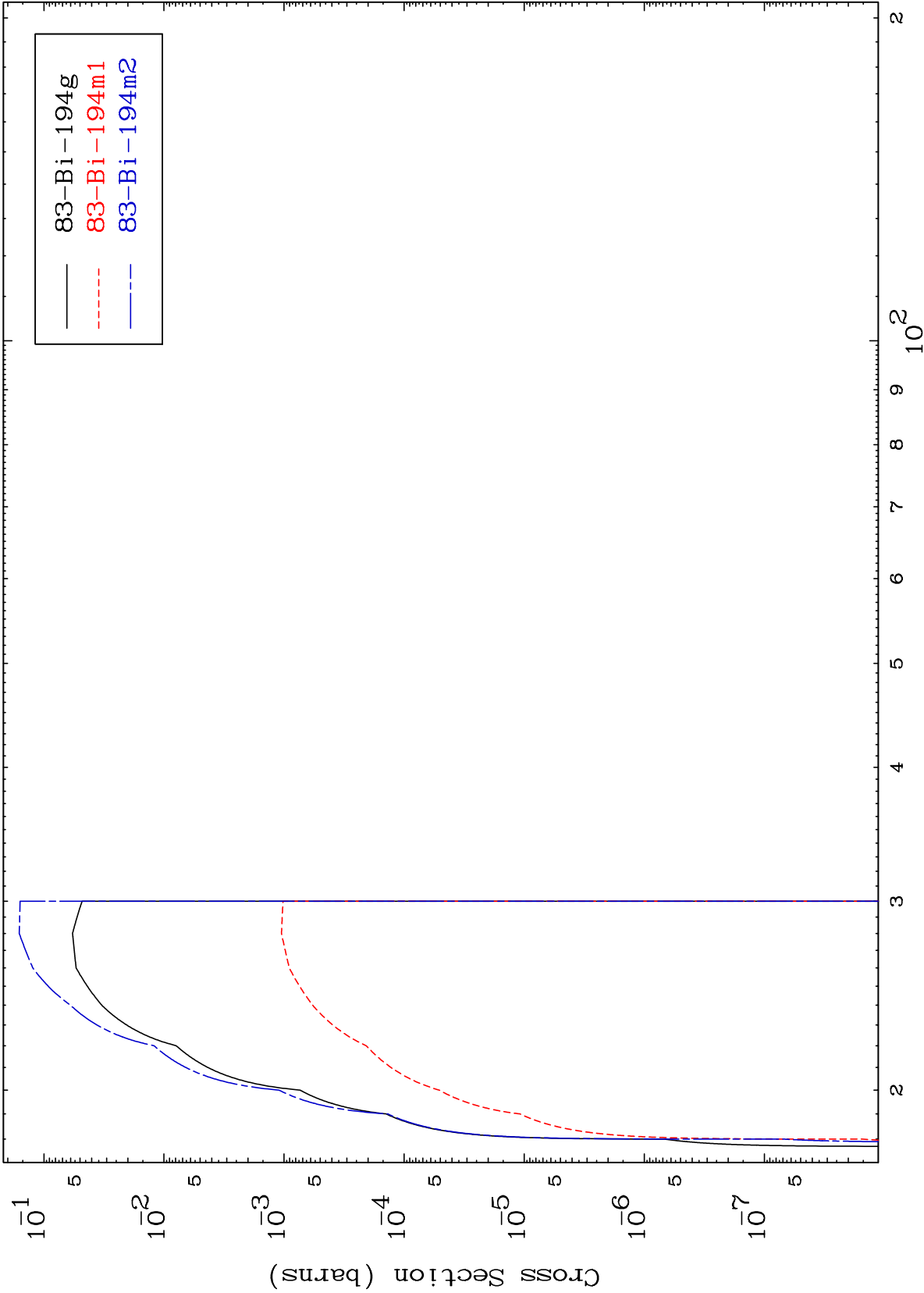


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(n,3n)

82-Pb-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

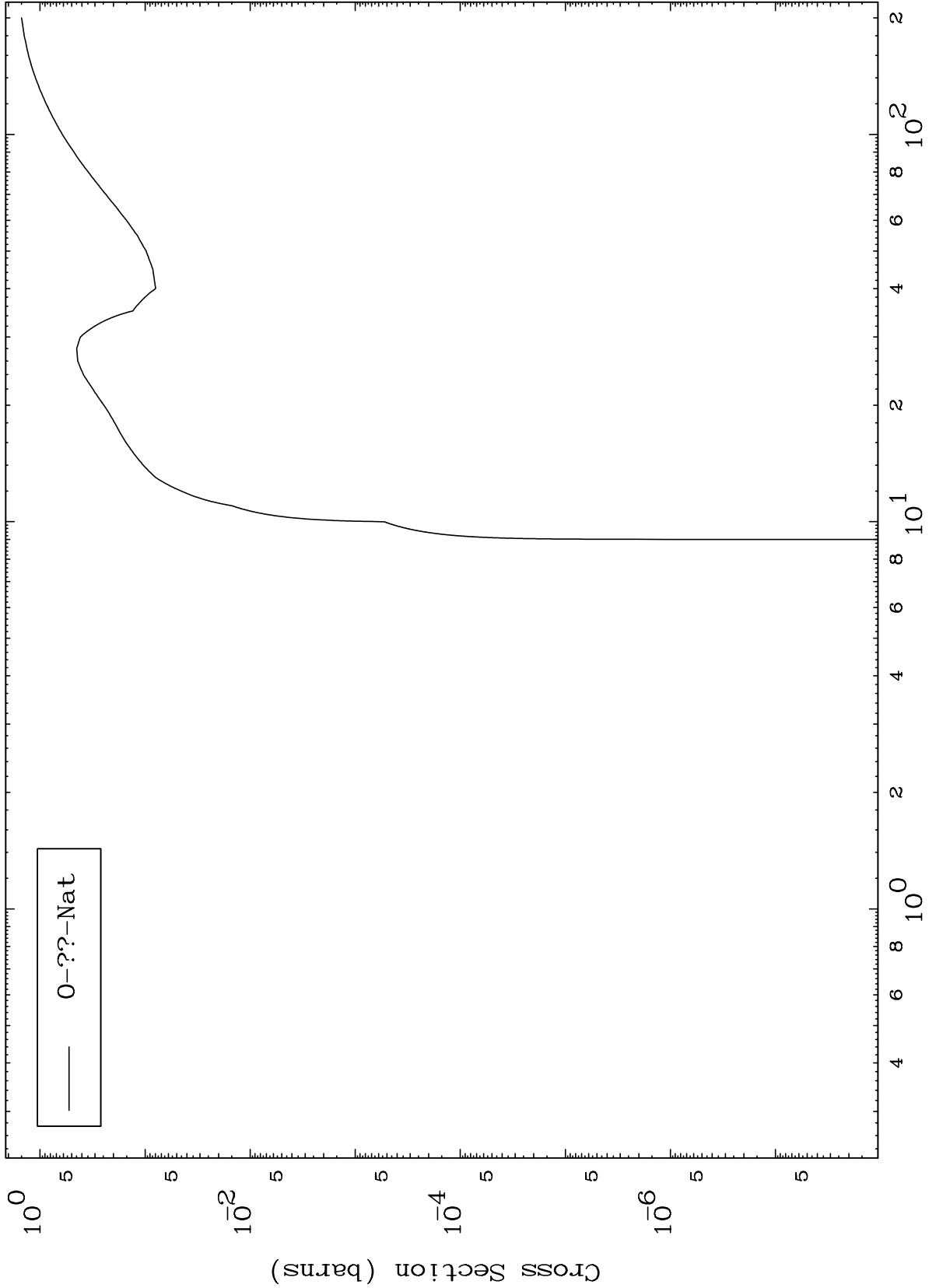
82-Pb-194

MAT 8195

Fission

82-Pb-194

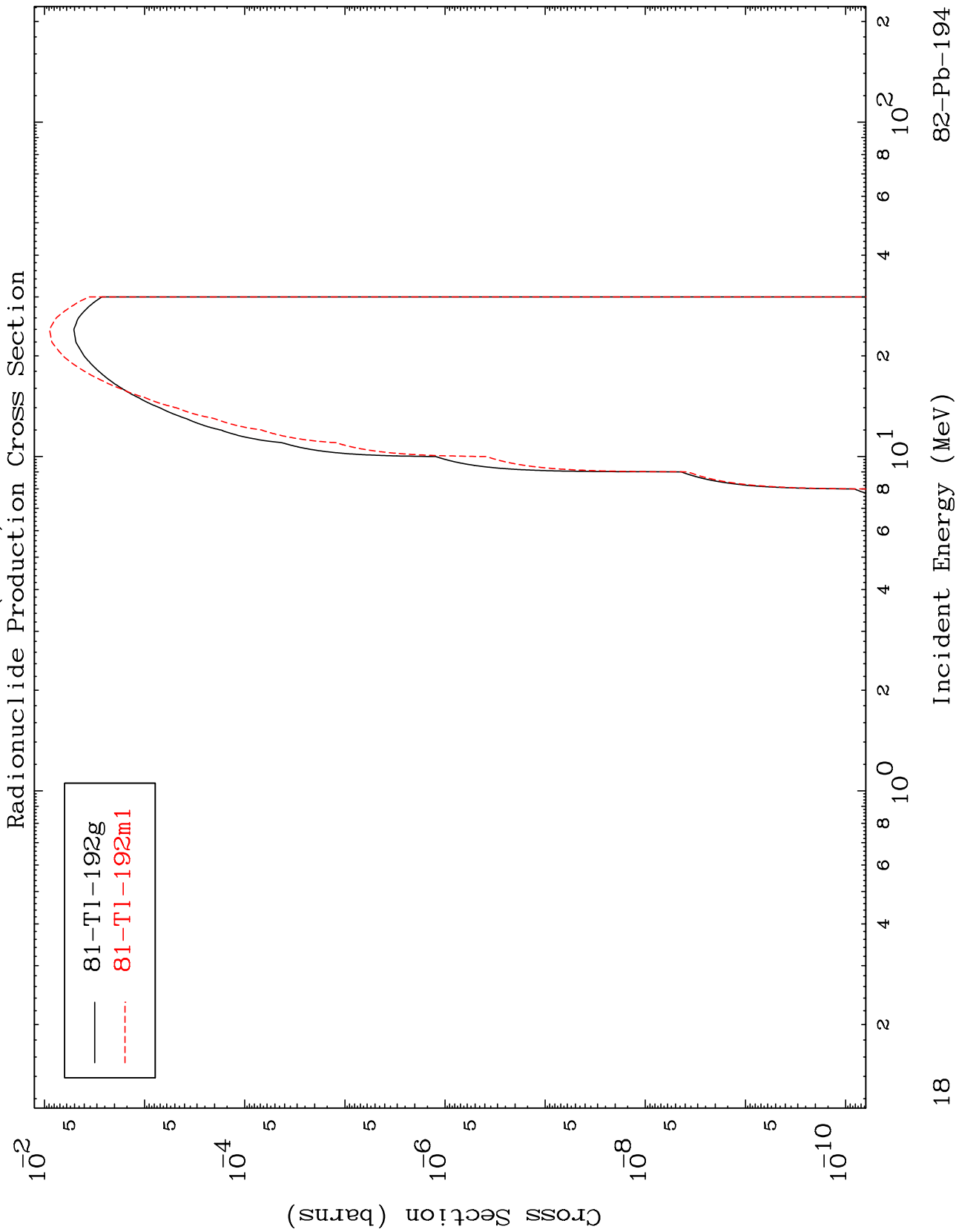
Radionuclide Production Cross Section



MAT 8195

(n,n') α

82-Pb-194

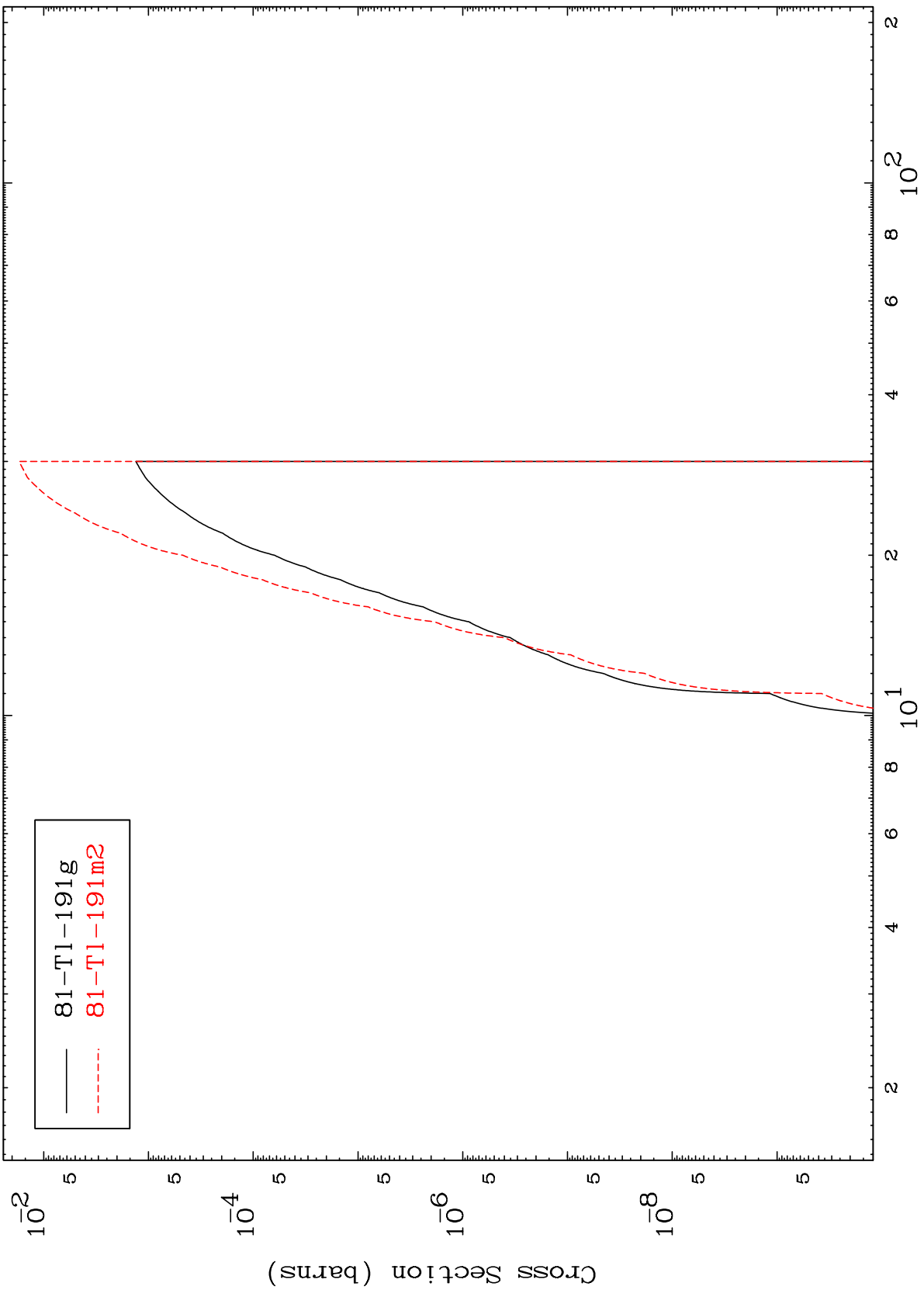


MAT 8195

(n,2n) α

82-Pb-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

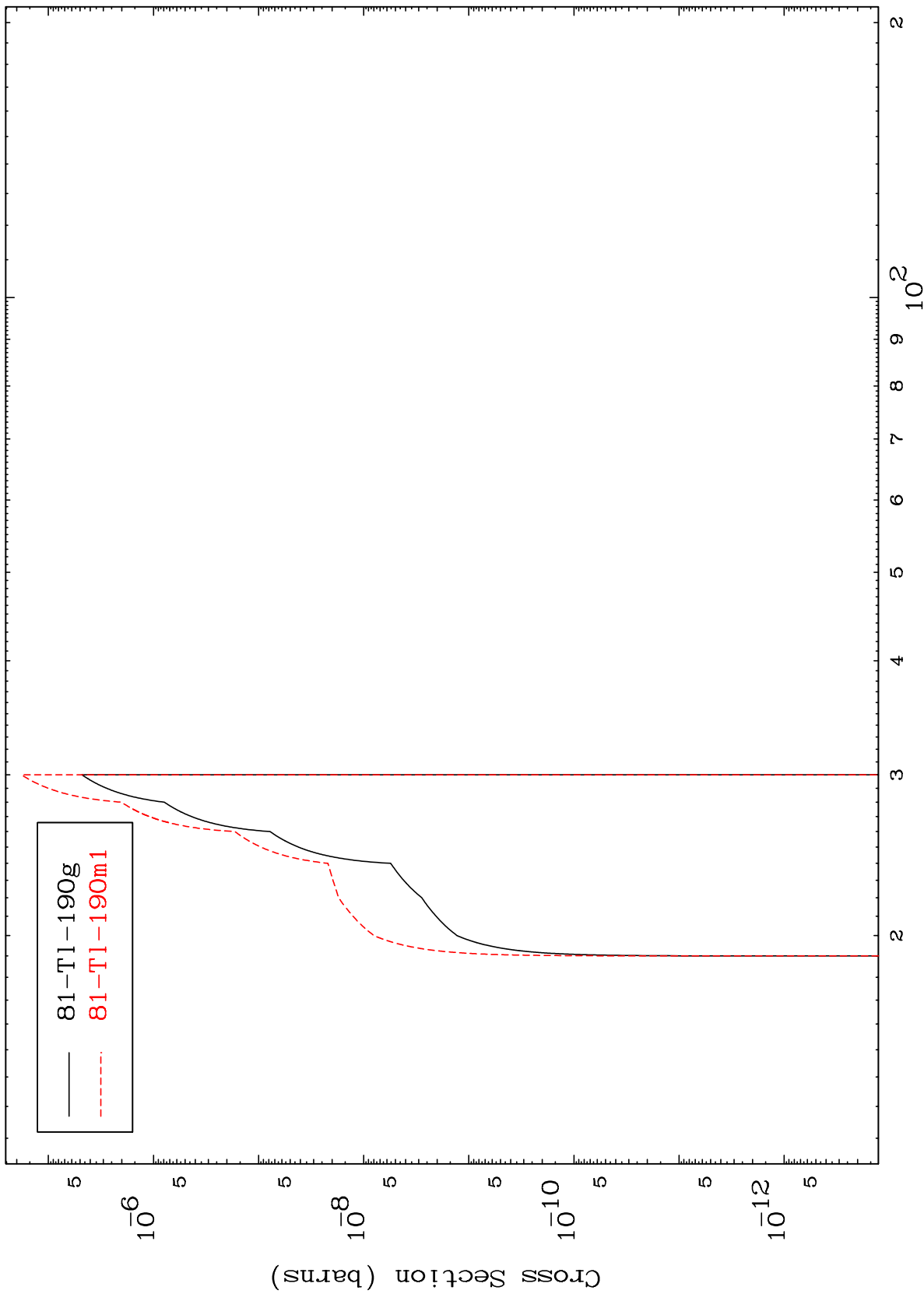
82-Pb-194

MAT 8195

(n,3n) α

82-Pb-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

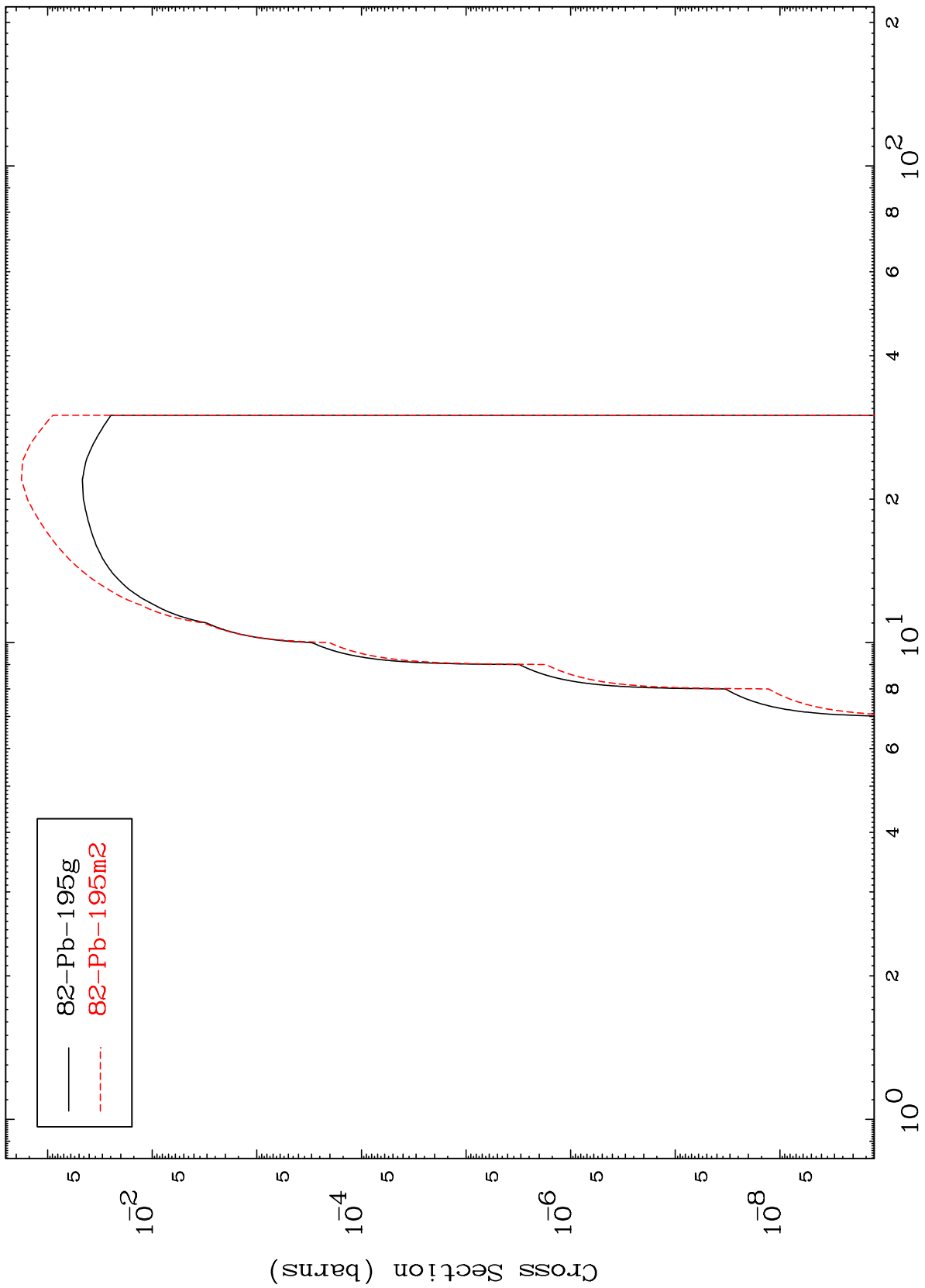
82-Pb-194

MAT 8195

(n,n') p

82-Pb-194

Radionuclide Production Cross Section



82-Pb-195g
82-Pb-195m2

21

Incident Energy (MeV)

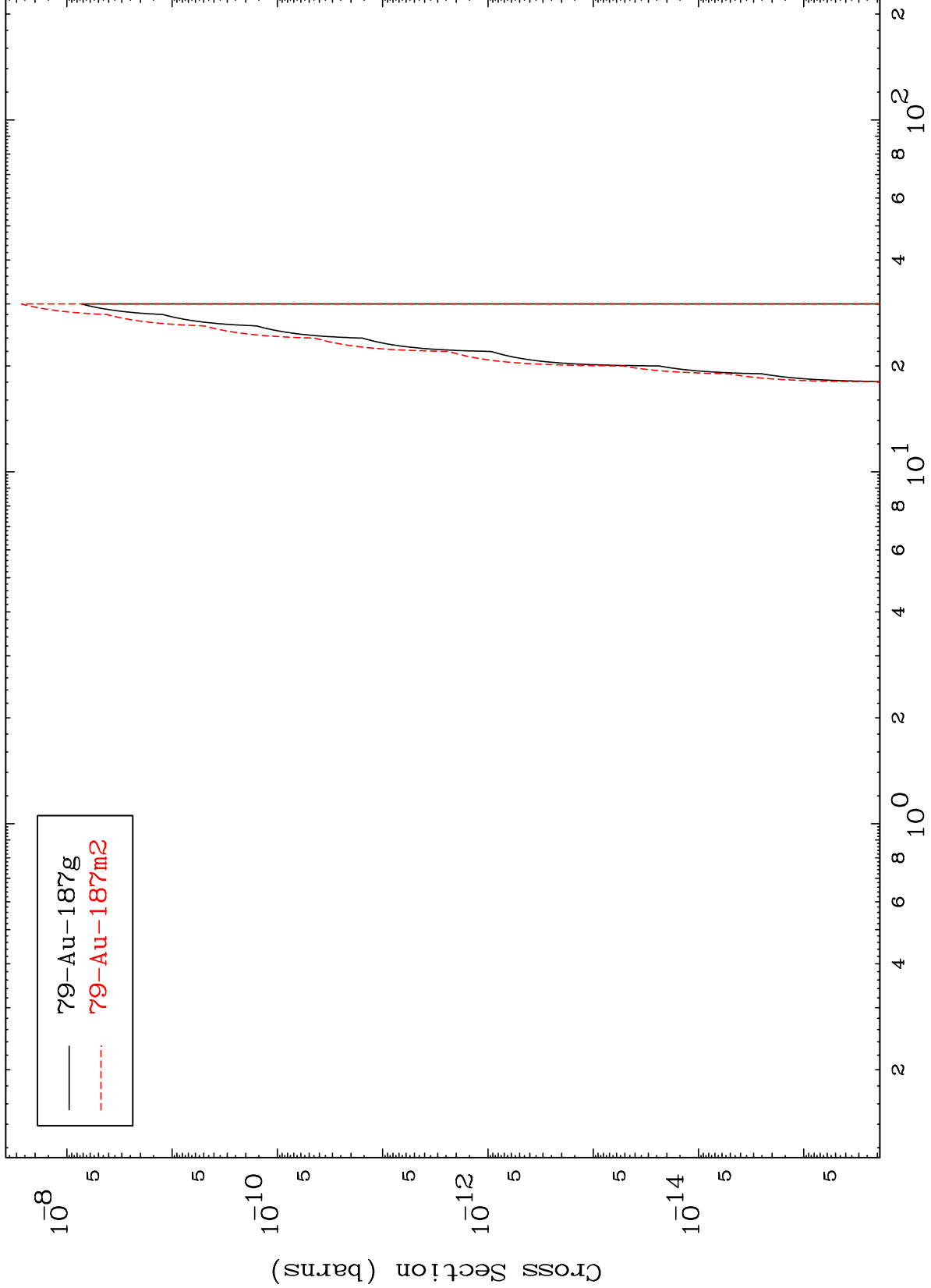
82-Pb-194

MAT 8195

(n,2n) 2 α

82-Pb-194

Radionuclide Production Cross Section

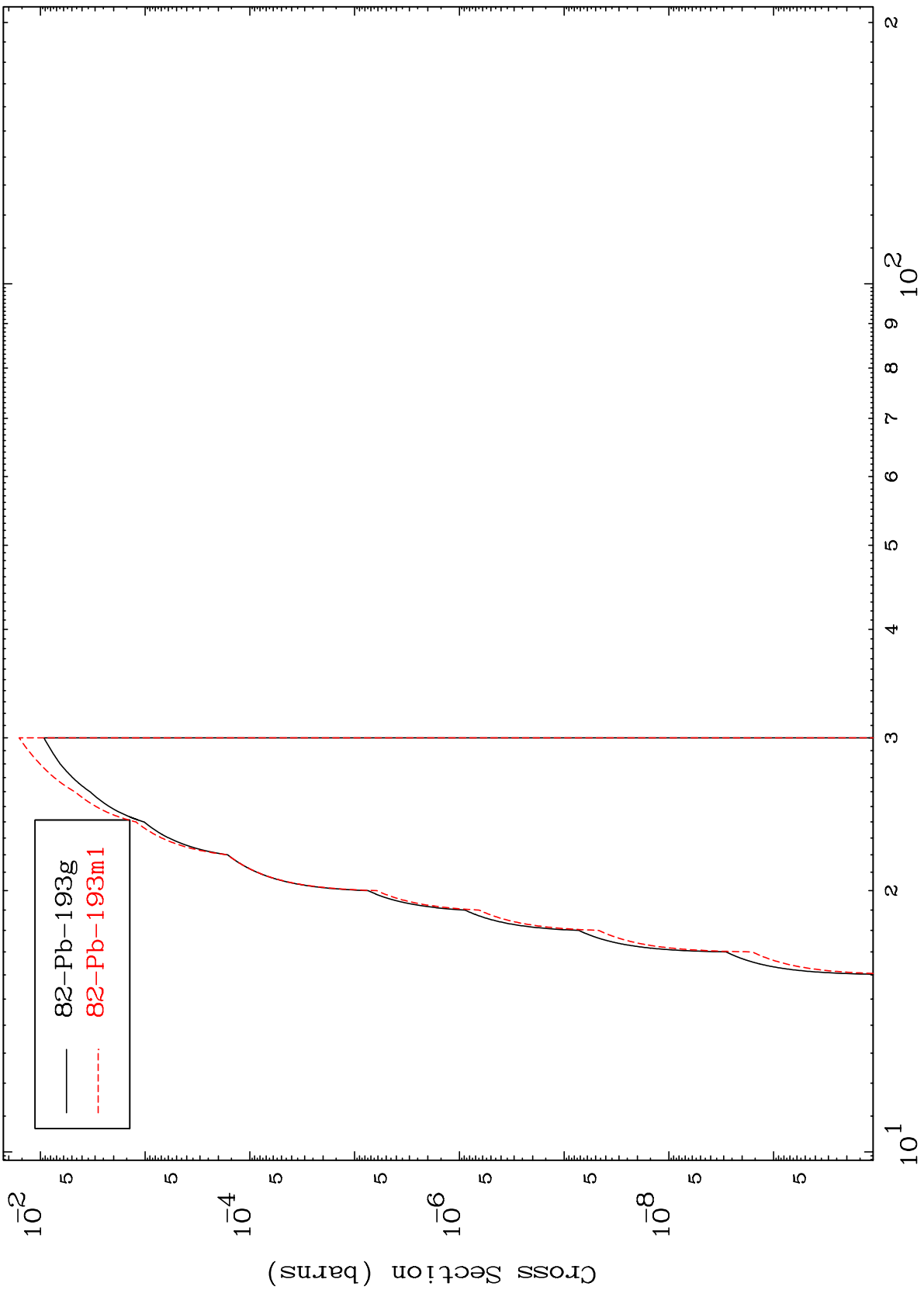


MAT 8195

(n,n') t

82-Pb-194

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

Incident Energy (MeV)

82-Pb-194

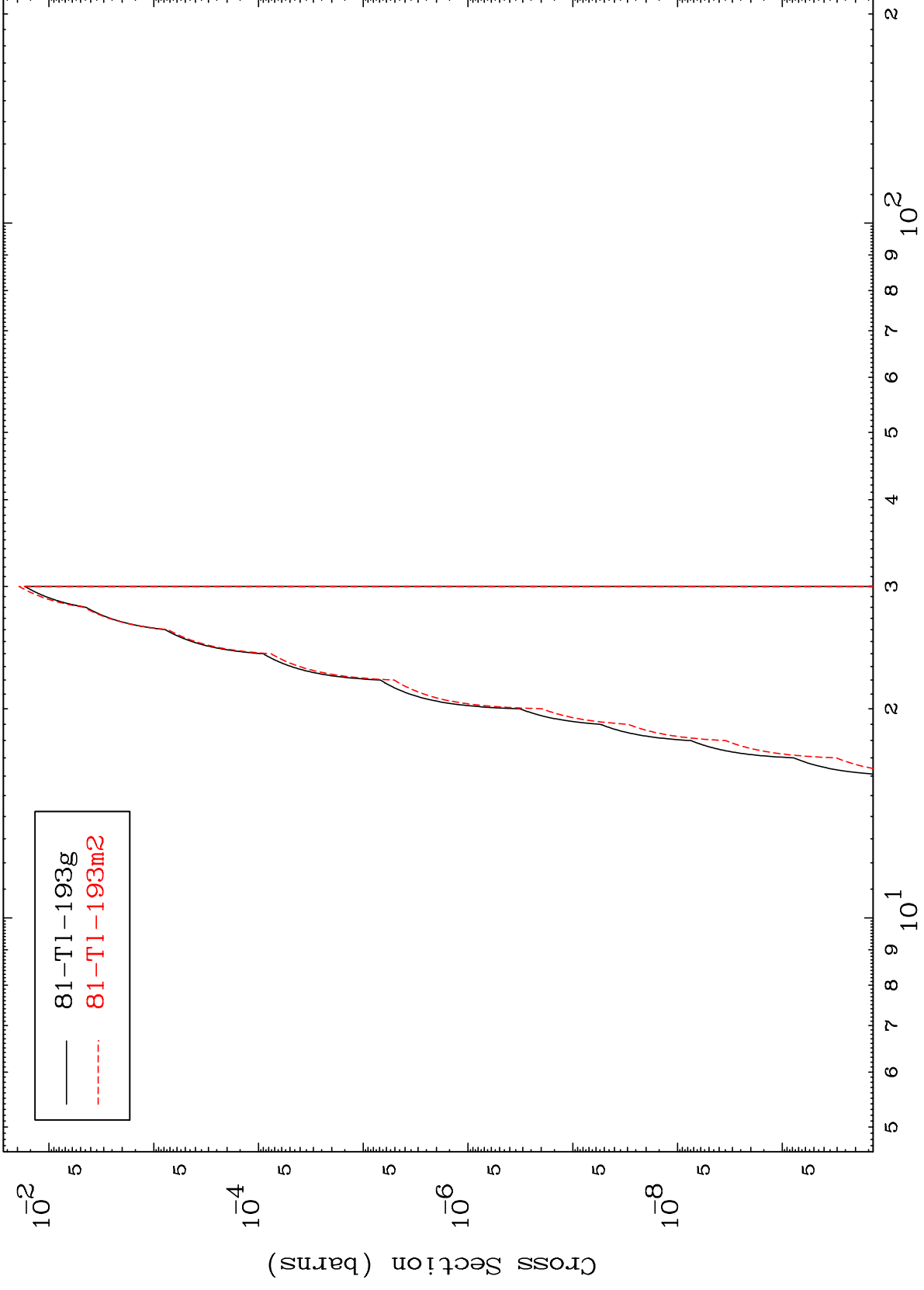
23

MAT 8195

(n,n') He-3

82-Pb-194

Radionuclide Production Cross Section



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

24

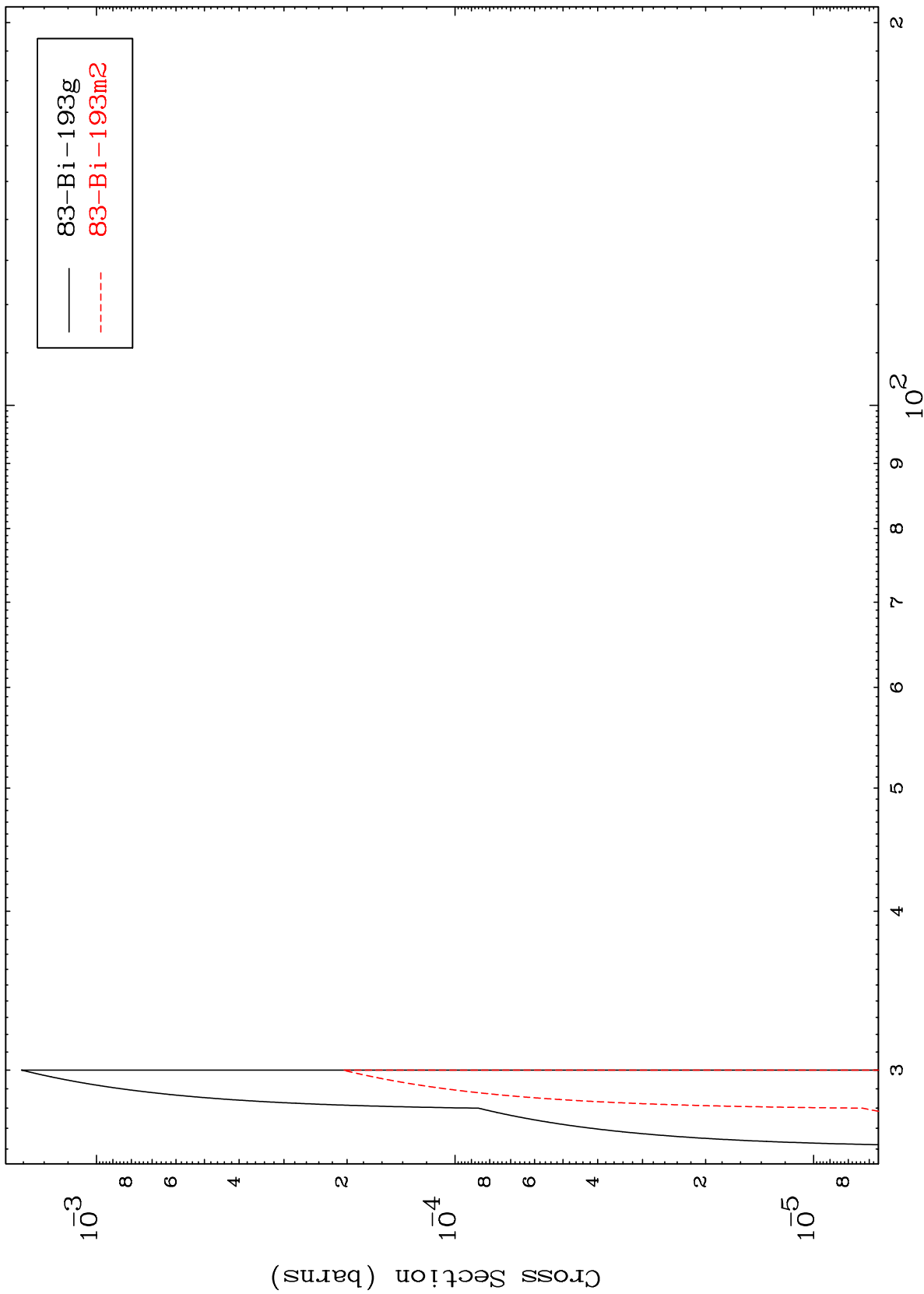
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(n,4n)
Radionuclide Production Cross Section



25

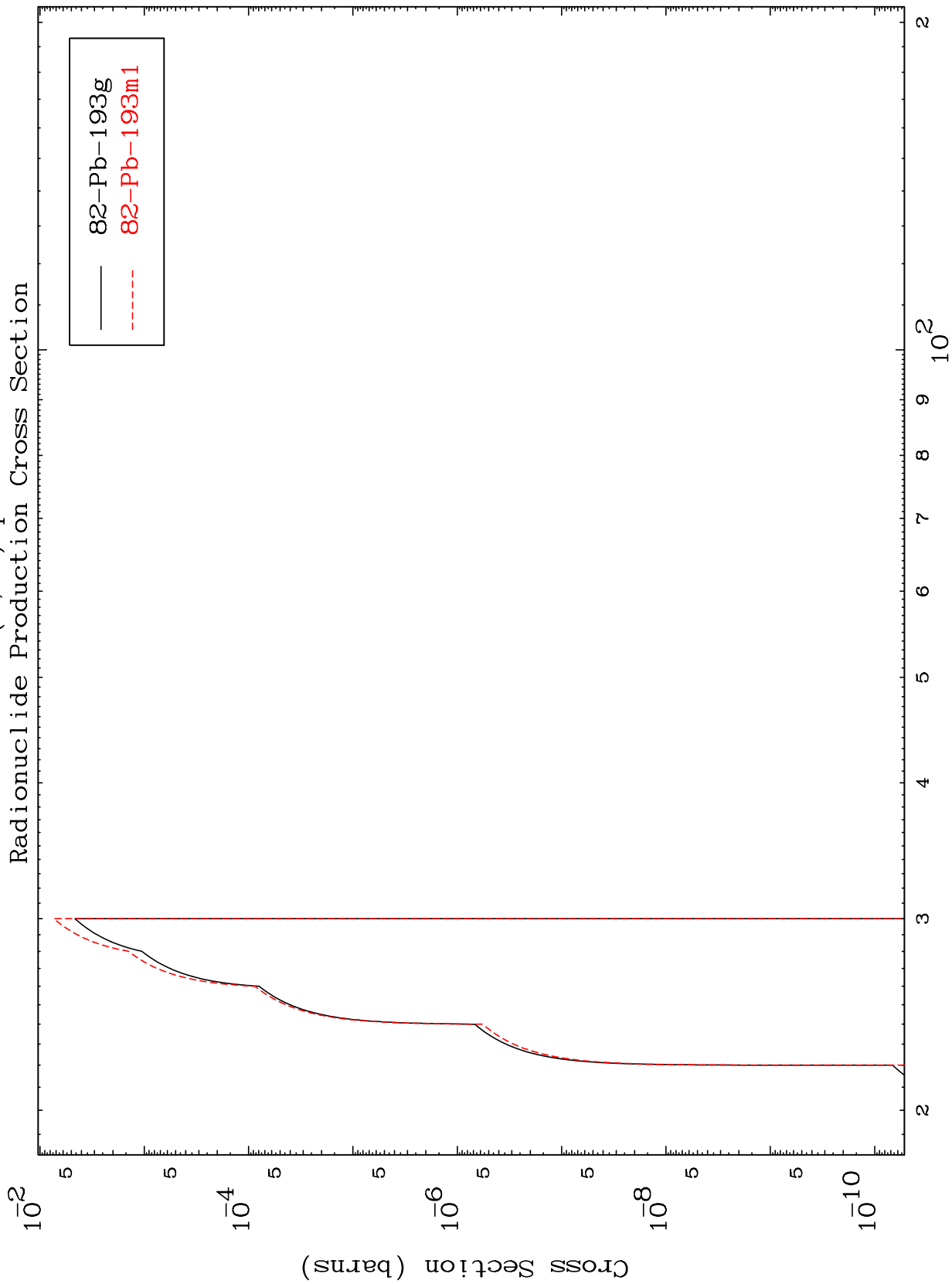
82-Pb-194

MAT 8195

(n,3n) p

82-Pb-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

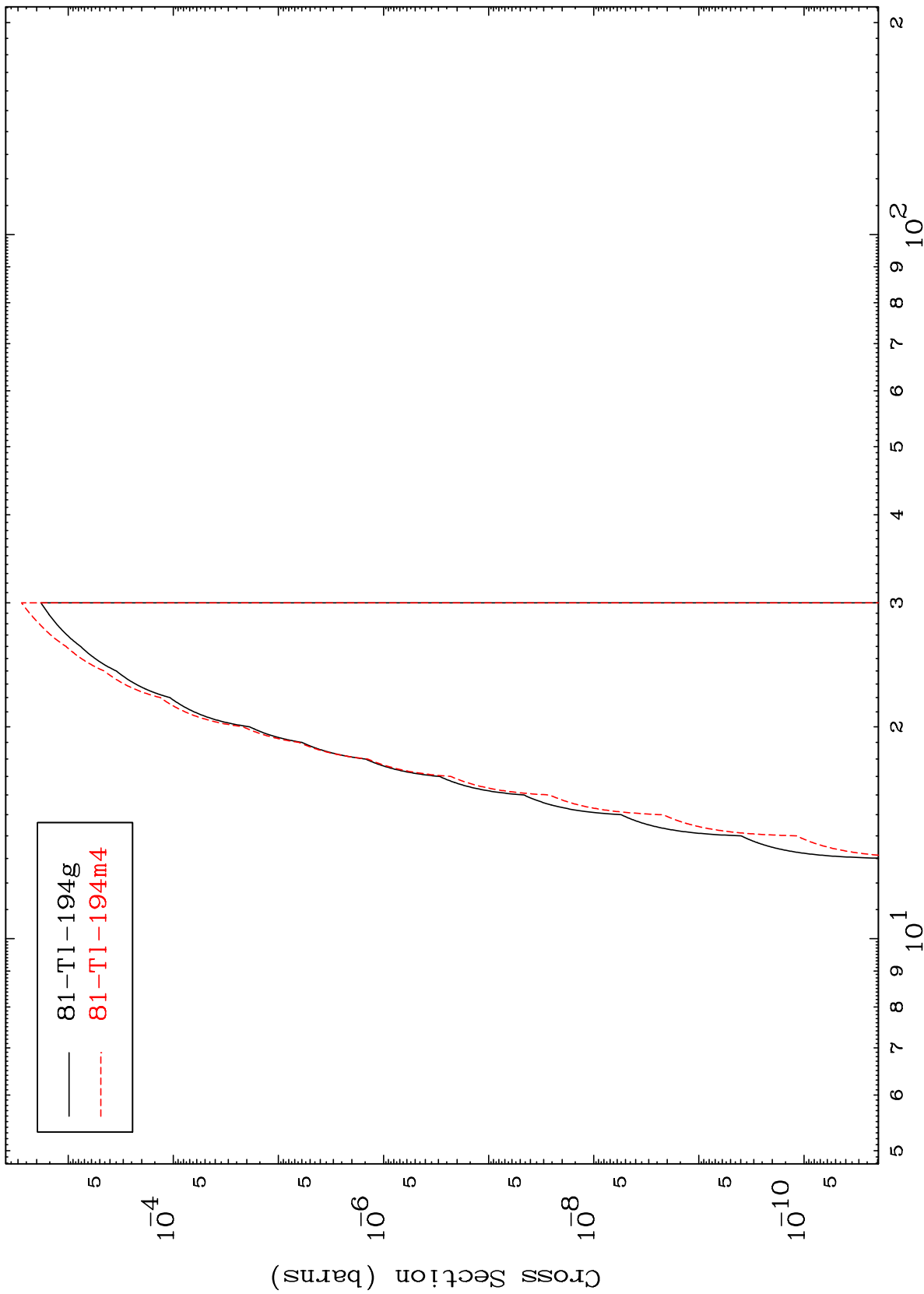
82-Pb-194

MAT 8195

(n,2n) p

82-Pb-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

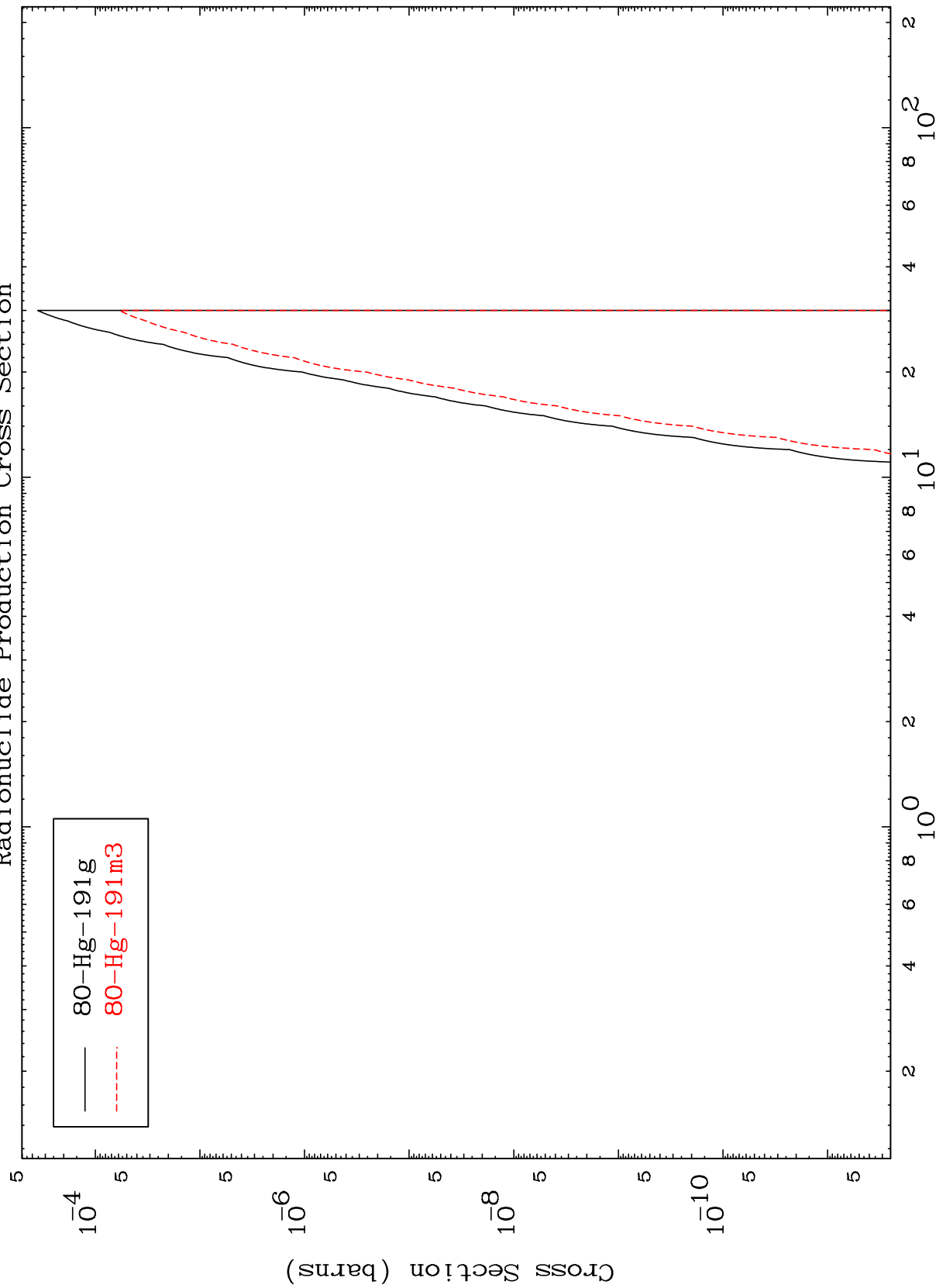
82-Pb-194

MAT 8195

82-Pb-194

(n,n') p α

Radionuclide Production Cross Section



80-Hg-191g
80-Hg-191m3

82-Pb-194

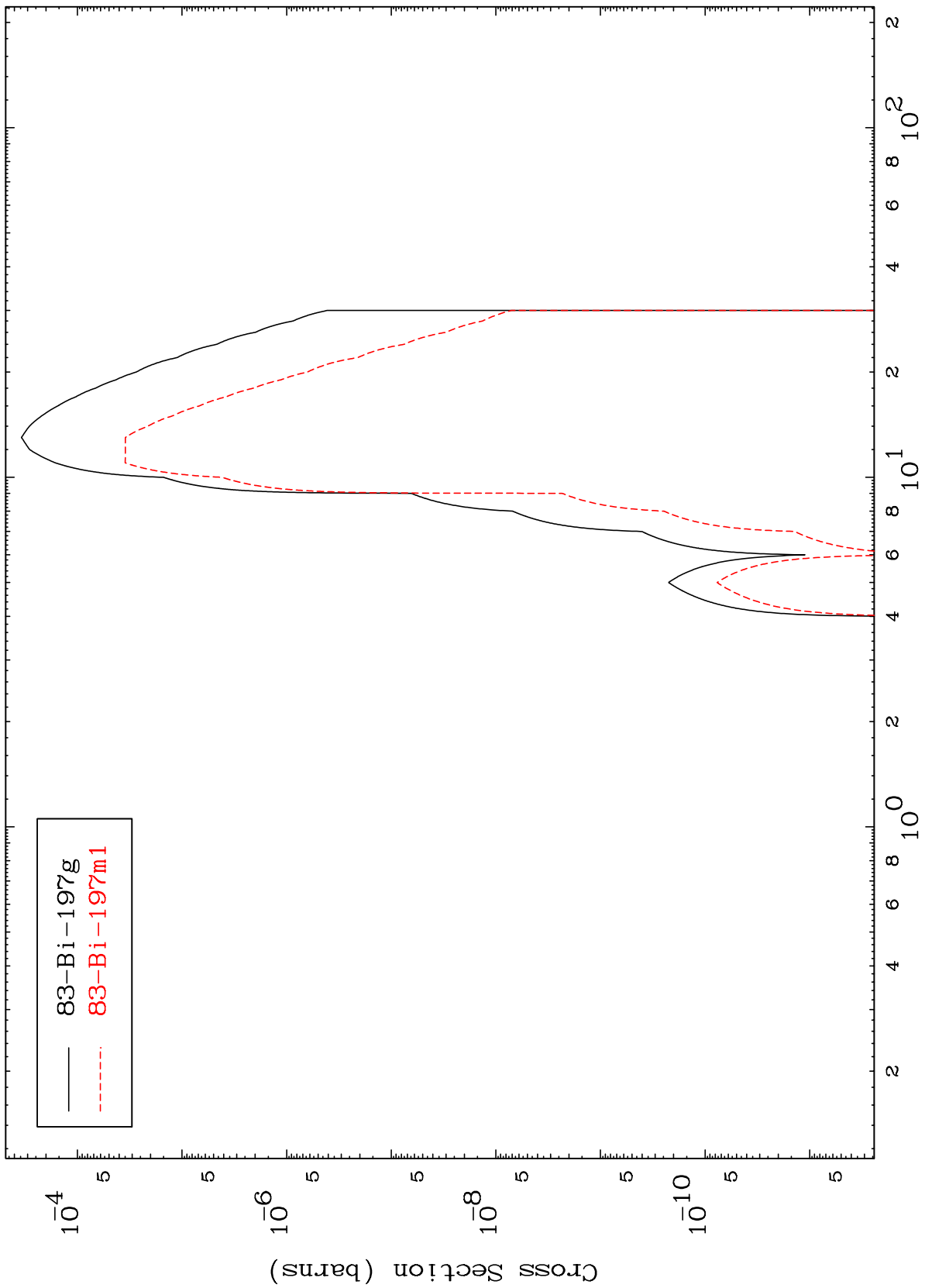
Incident Energy (MeV)

28

MAT 8195

82-Pb-194

(n,γ)
Radionuclide Production Cross Section



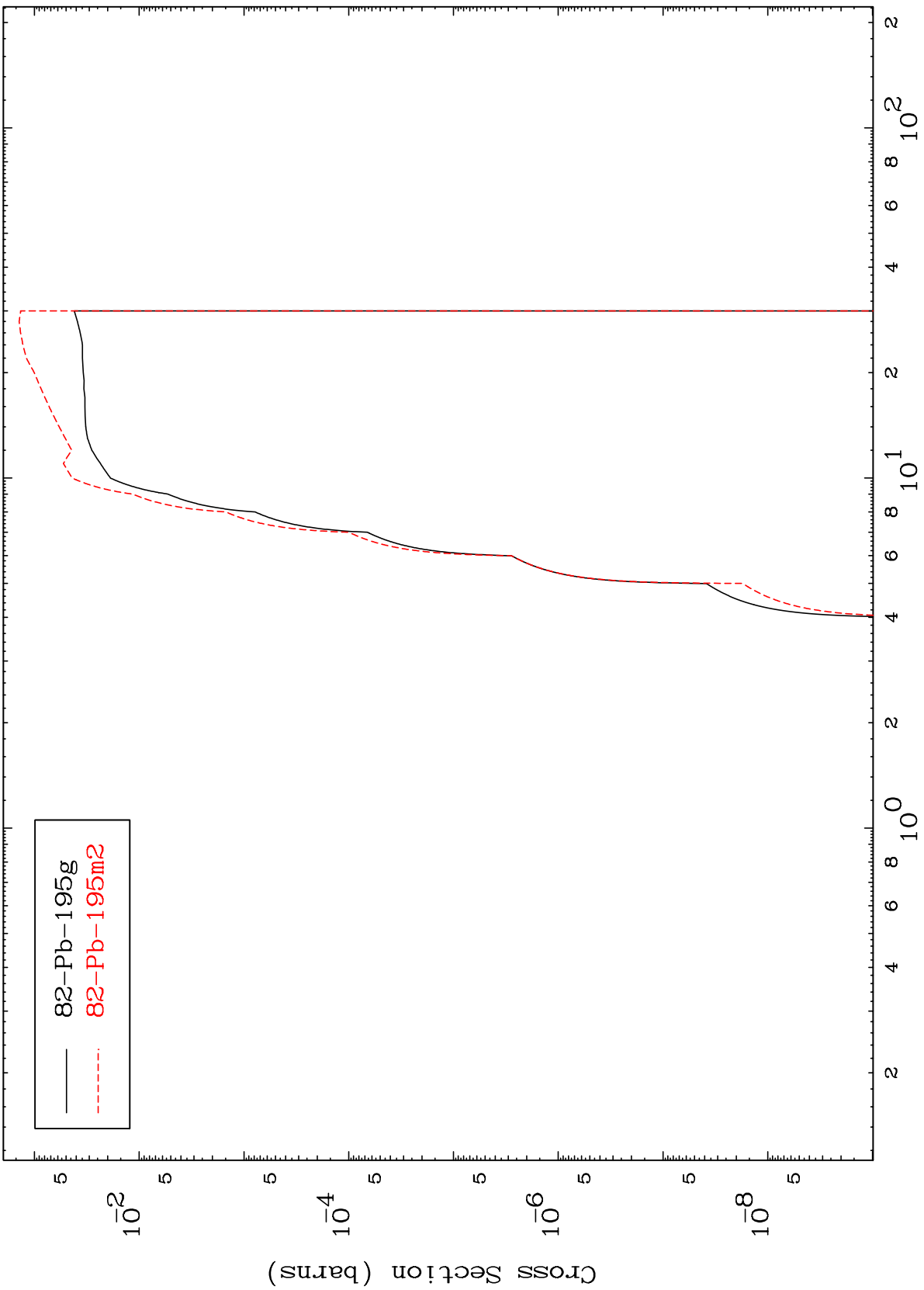
— 83-Bi-197g
- - - 83-Bi-197m1

MAT 8195

(n,d)

82-Pb-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

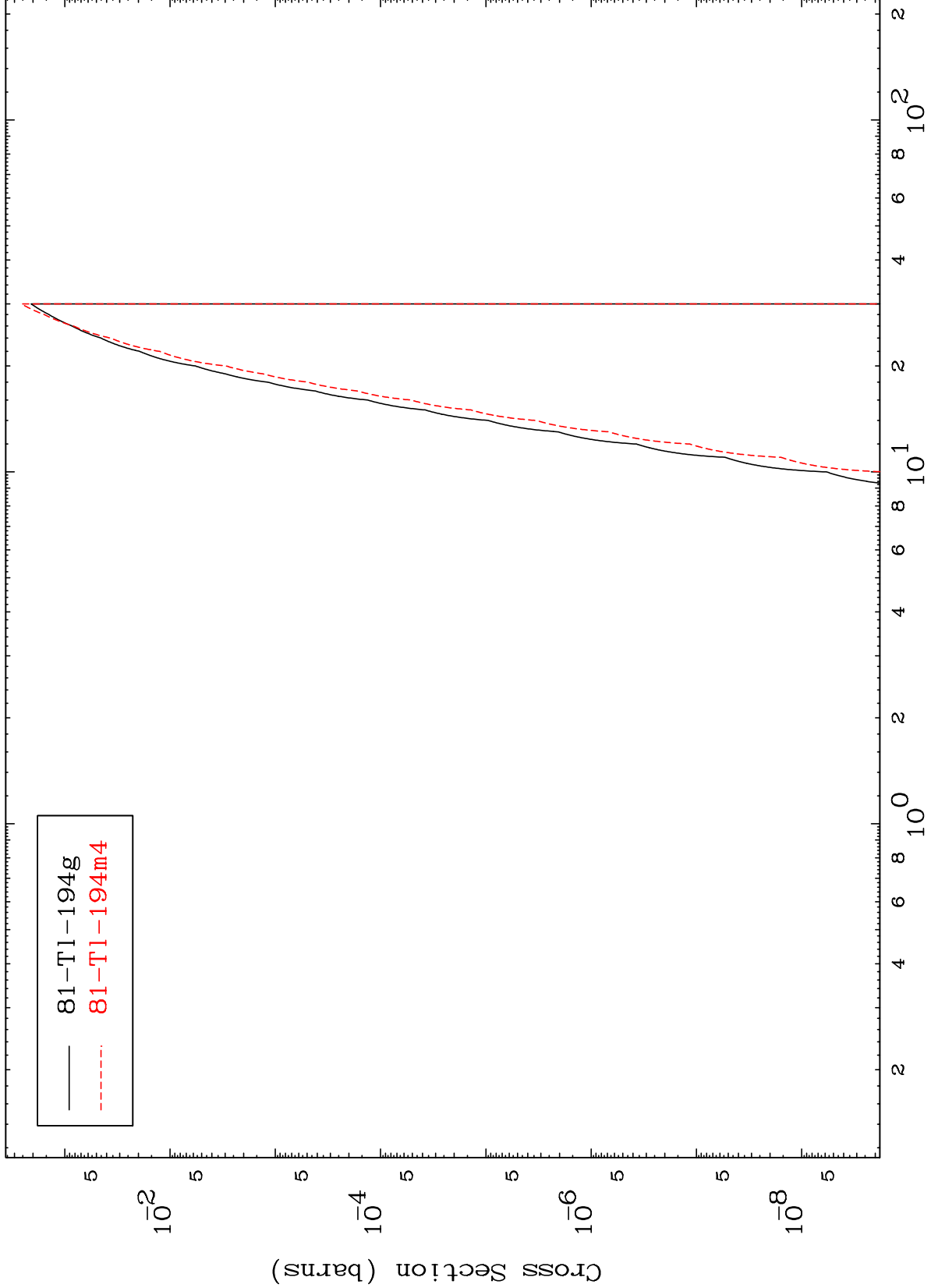
82-Pb-194

MAT 8195

(n,He-3)

82-Pb-194

Radionuclide Production Cross Section

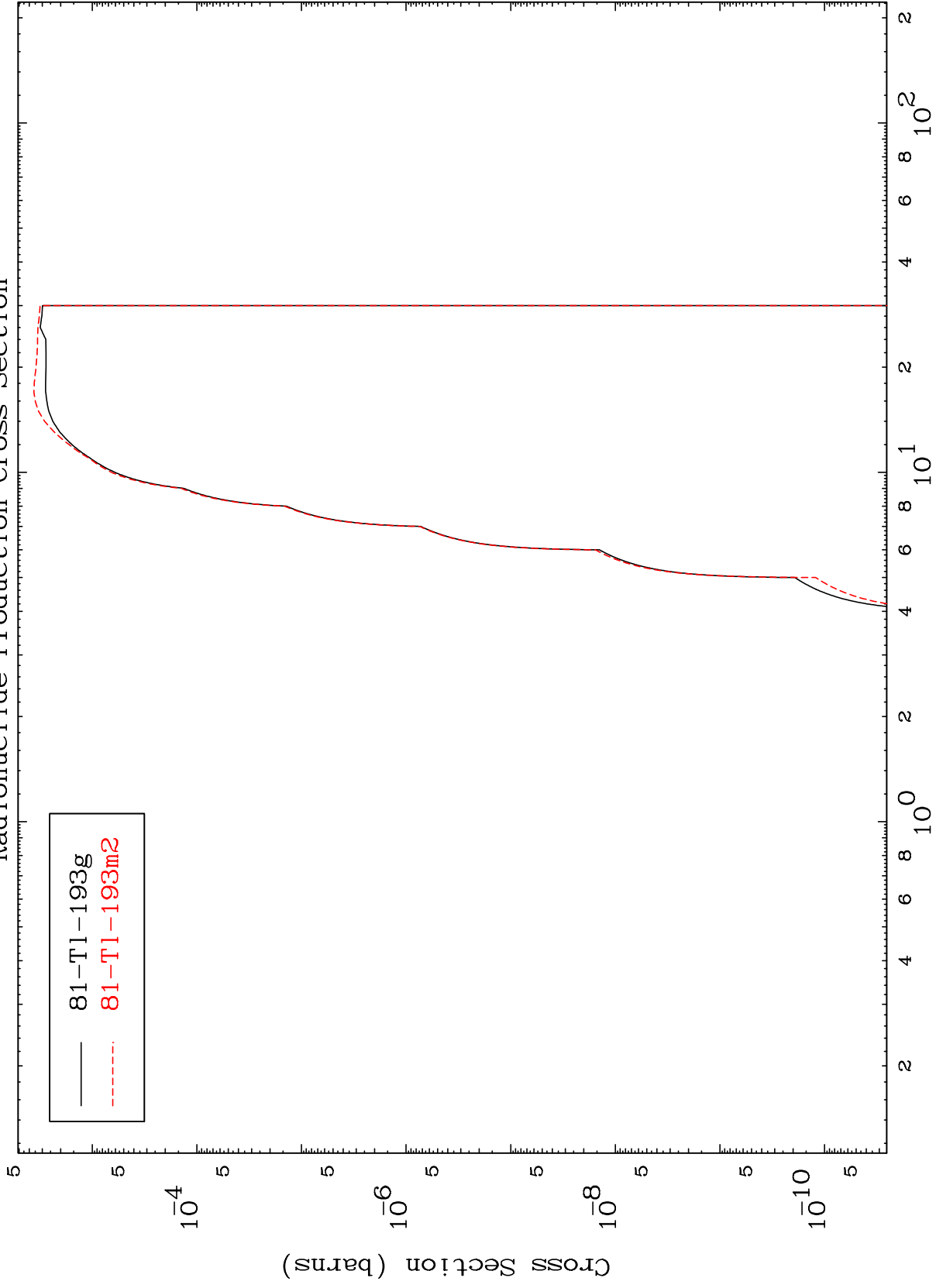


81-Tl-194g
81-Tl-194m4

MAT 8195

82-Pb-194

(n, α)
Radionuclide Production Cross Section



82-Pb-194

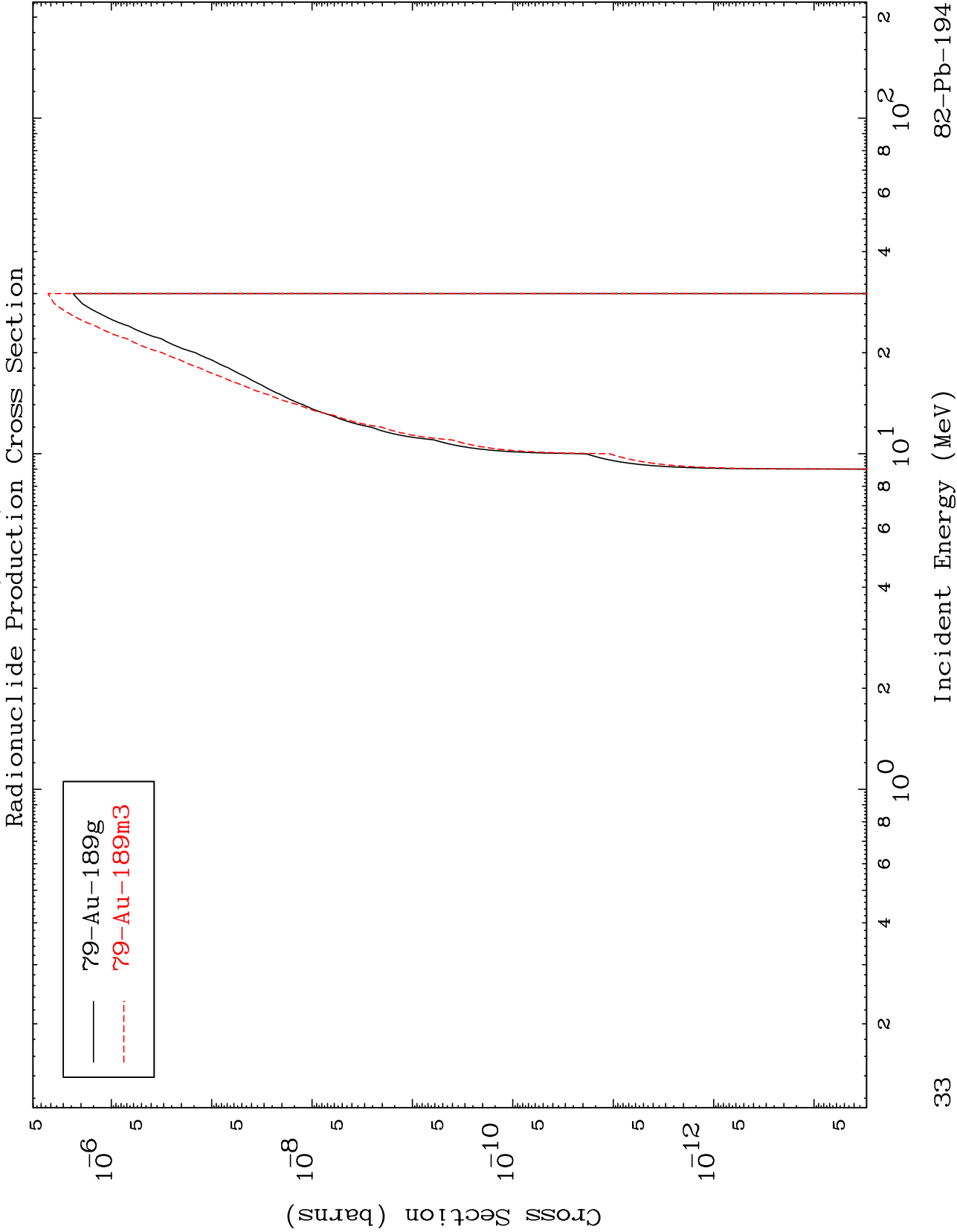
Incident Energy (MeV)

32

MAT 8195

(n,2α)

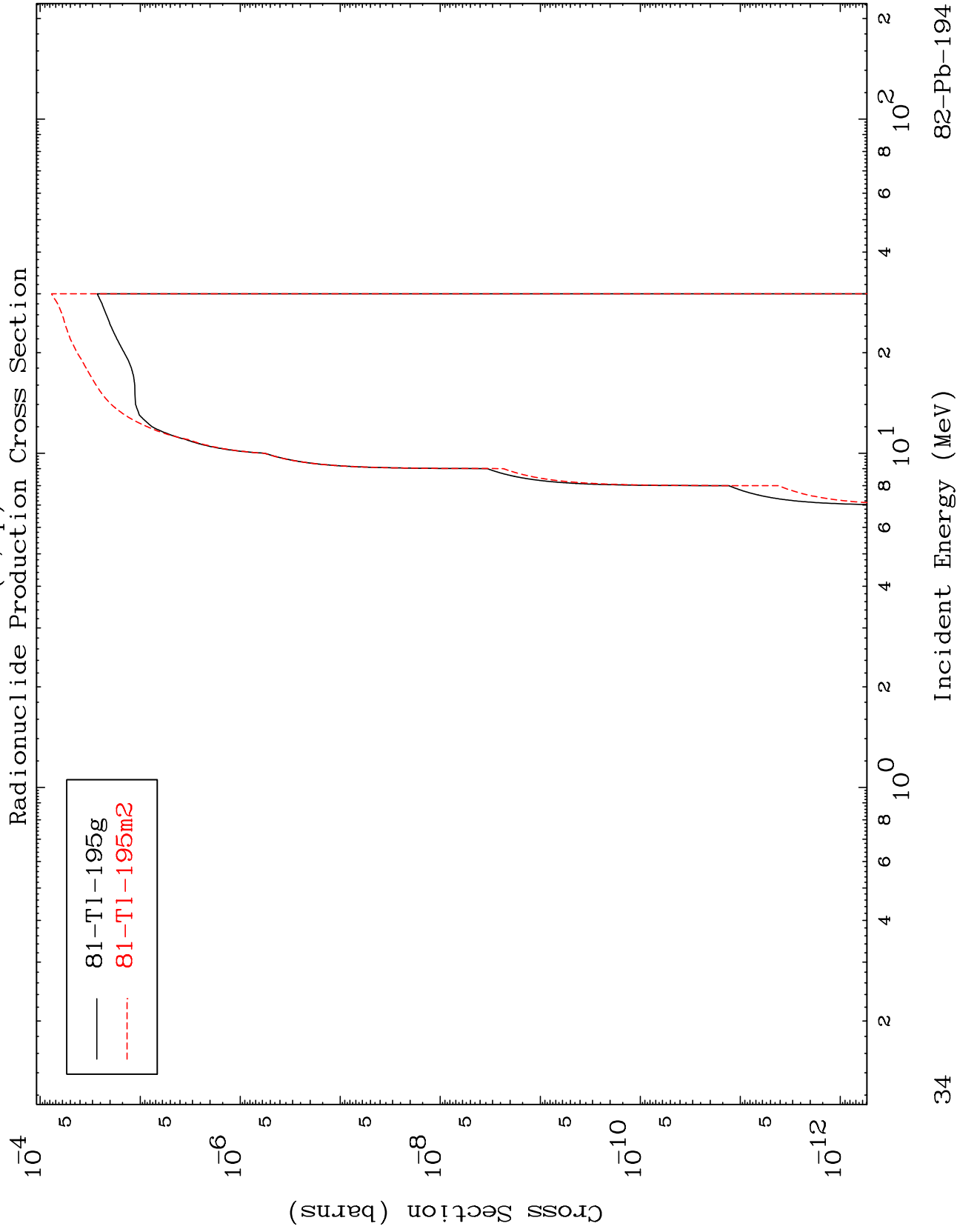
82-Pb-194



MAT 8195

(n,2p)

82-Pb-194



34

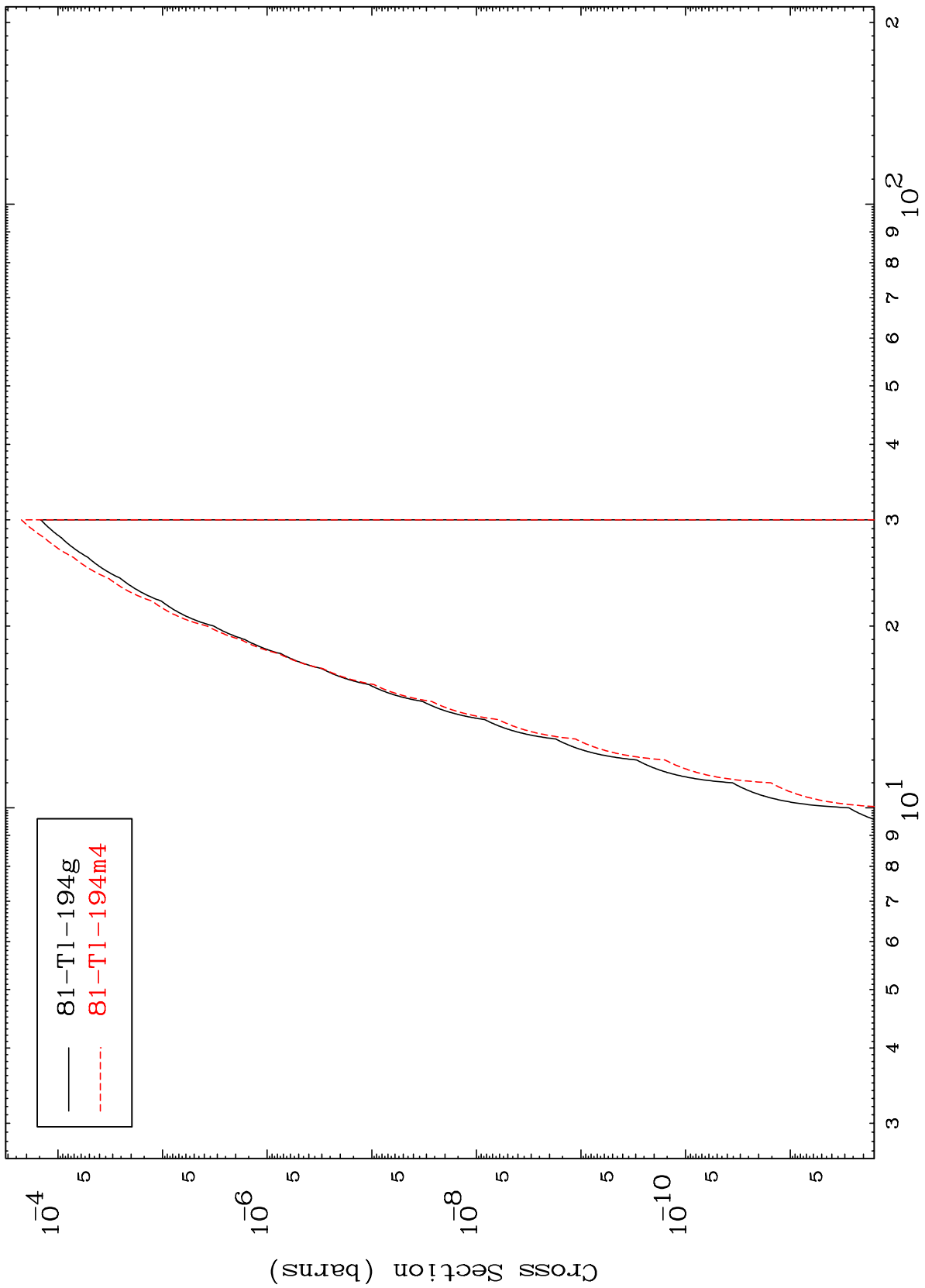
82-Pb-194

MAT 8195

(n,p) d

82-Pb-194

Radionuclide Production Cross Section



35

Incident Energy (MeV)

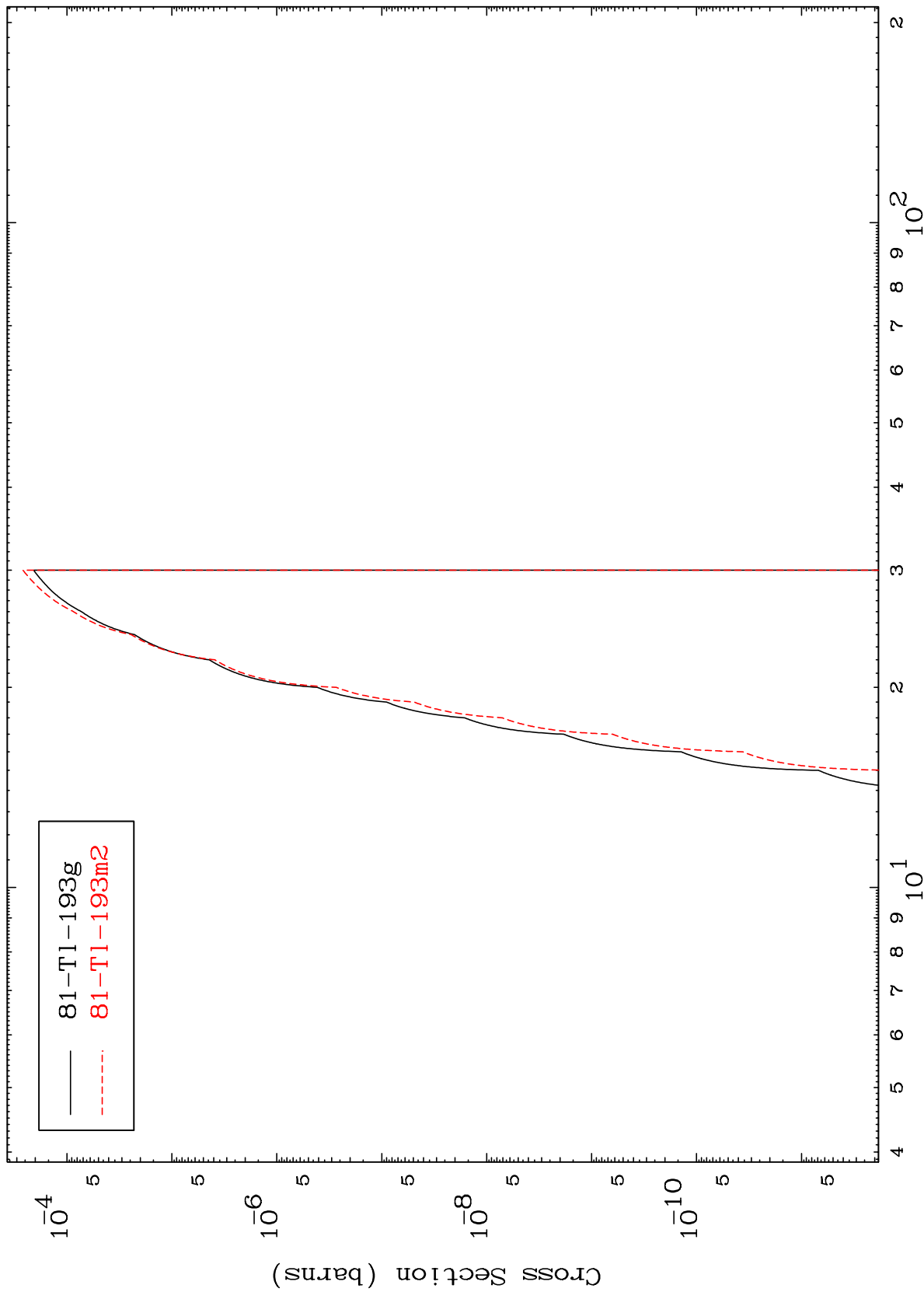
82-Pb-194

MAT 8195

(n,p) t

82-Pb-194

Radionuclide Production Cross Section



— 81-Tl-193g
- - - 81-Tl-193m2

36

Incident Energy (MeV)

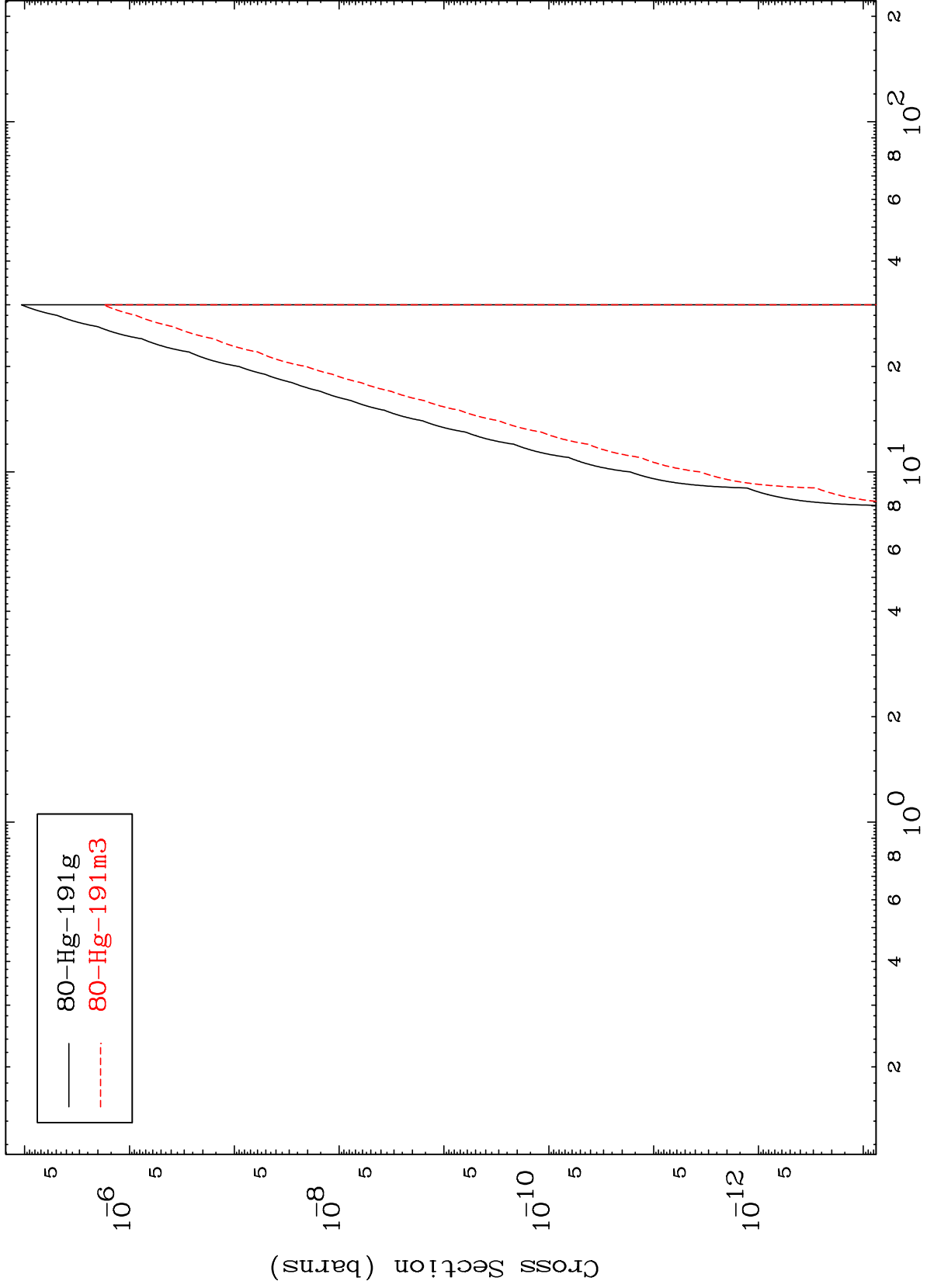
82-Pb-194

MAT 8195

(n,d) α

82-Pb-194

Radionuclide Production Cross Section



37

Incident Energy (MeV)

82-Pb-194