

Program EVALPLOT
(Version 2018-1)

by

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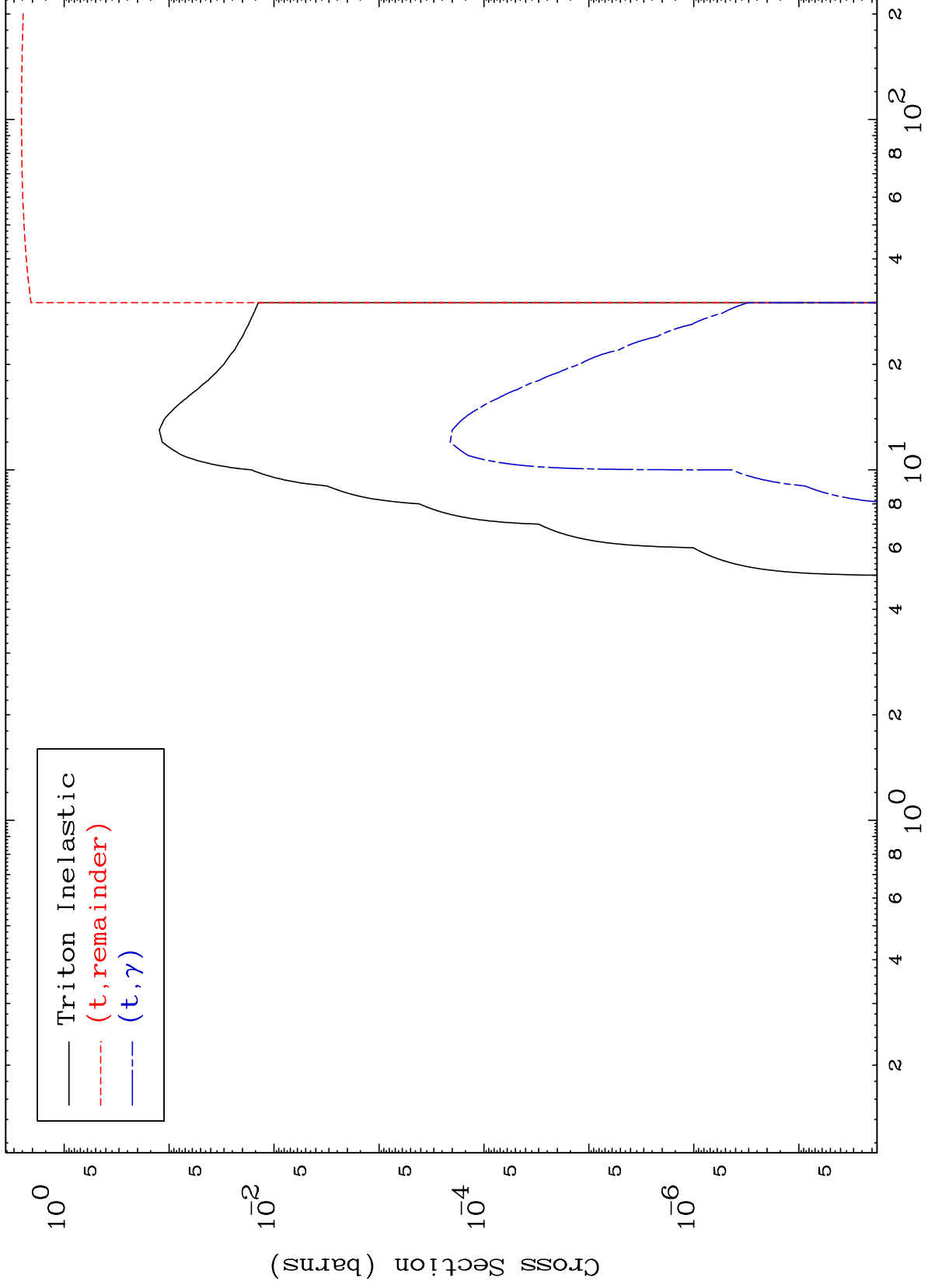
Press Mouse Button to Start

MAT 8198

Triton Major

82-Pb-195

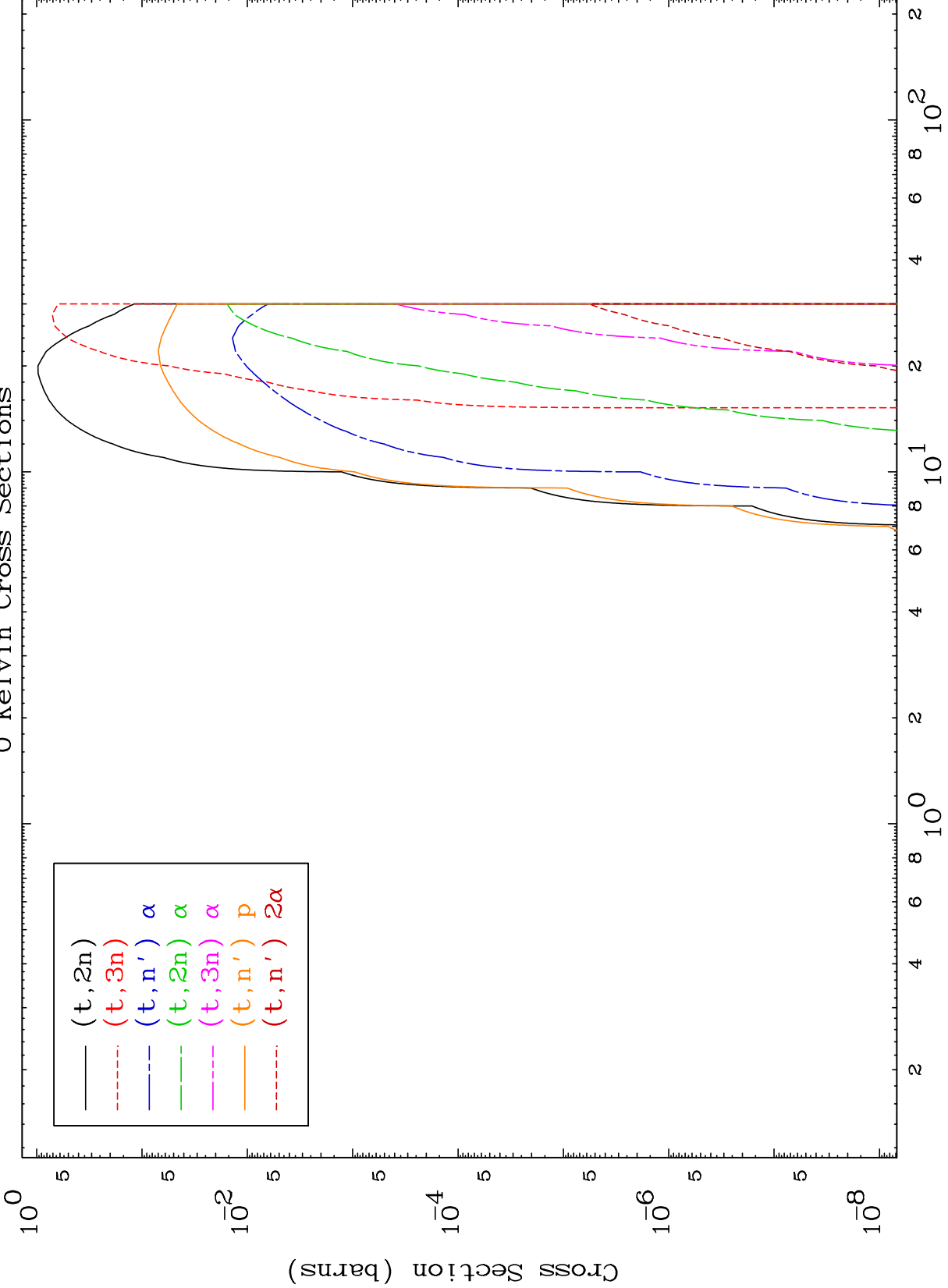
0 Kelvin Cross Sections



MAT 8198

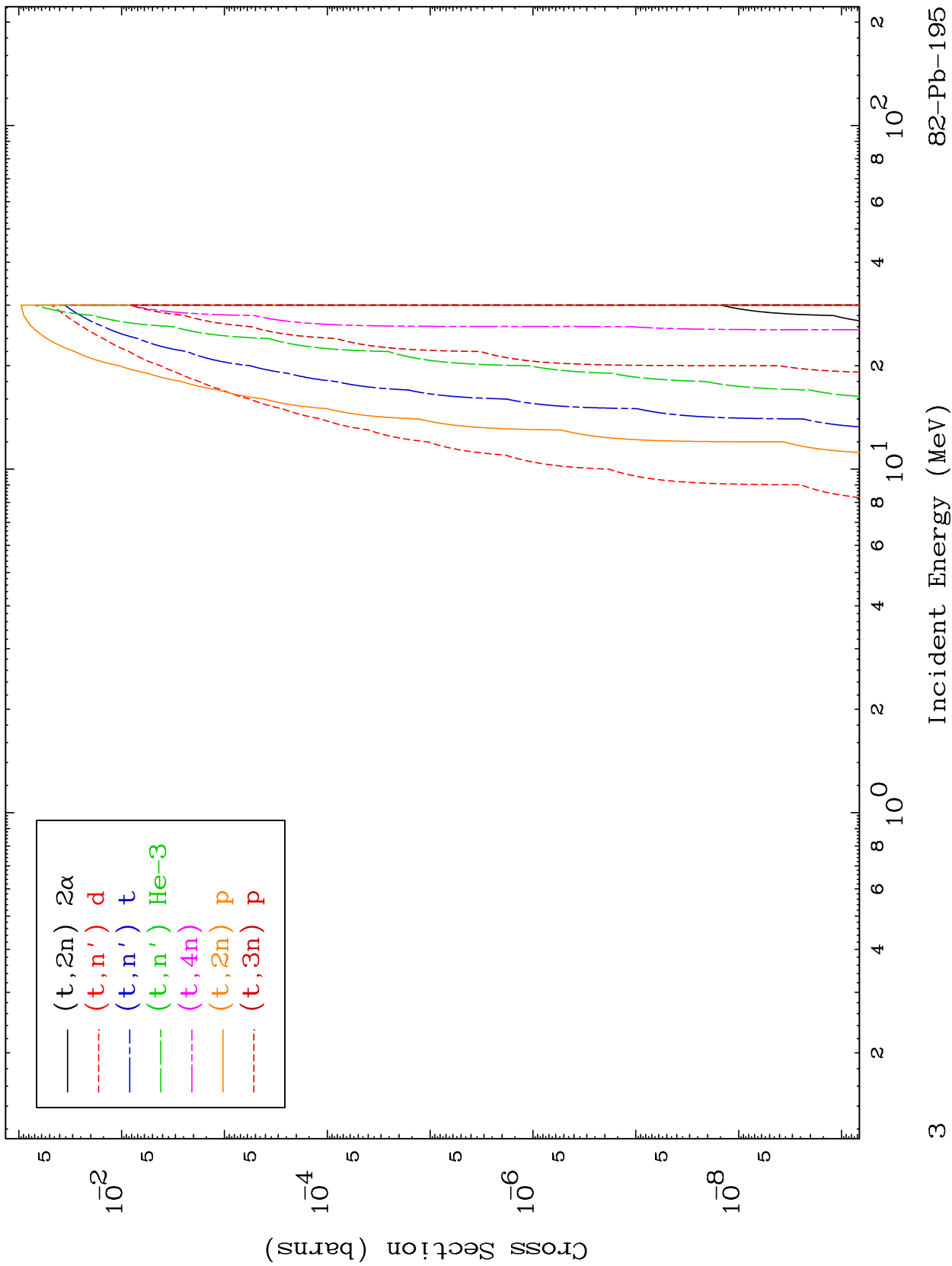
Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-195



82-Pb-195

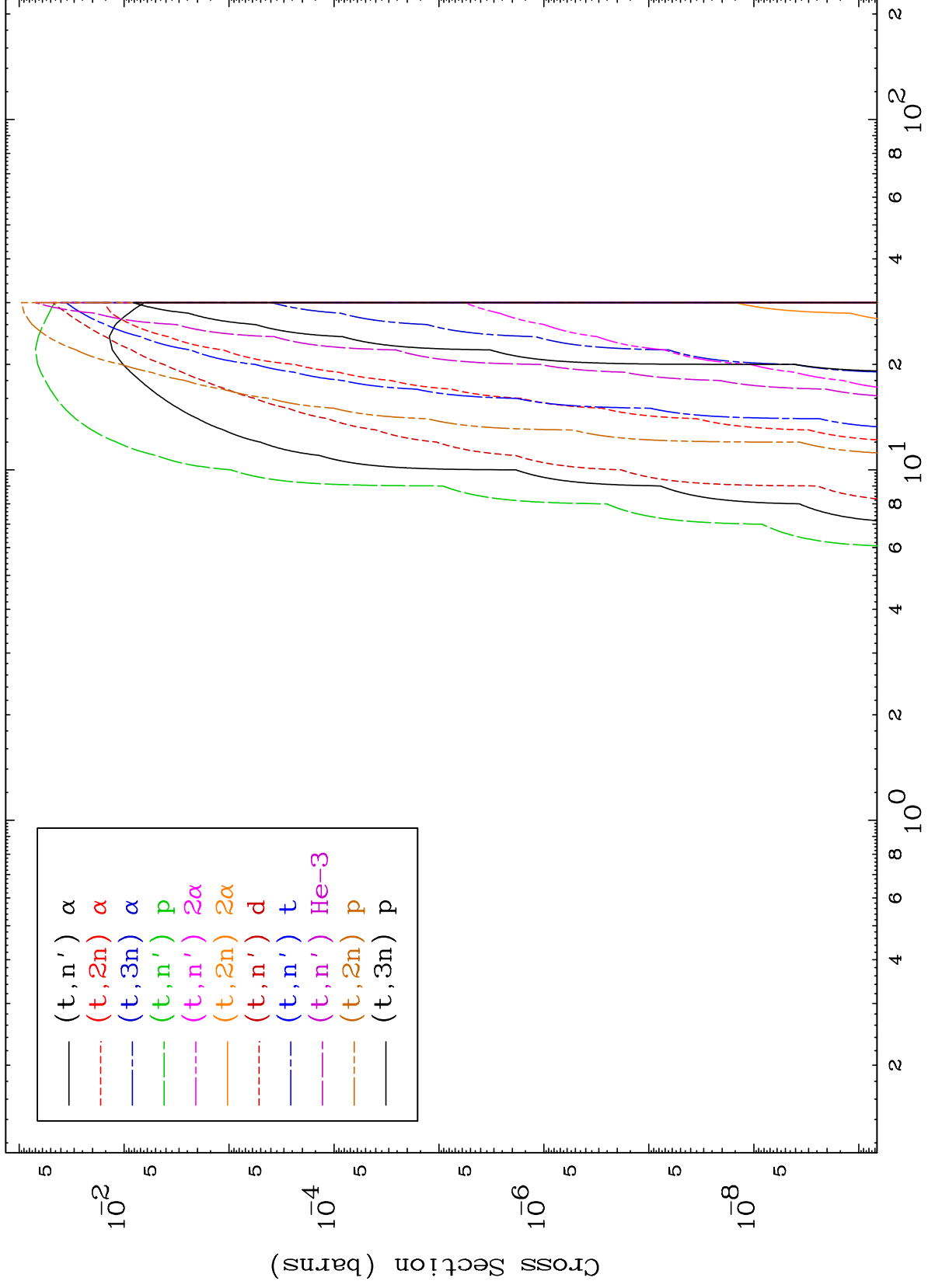
Incident Energy (MeV)



MAT 8198

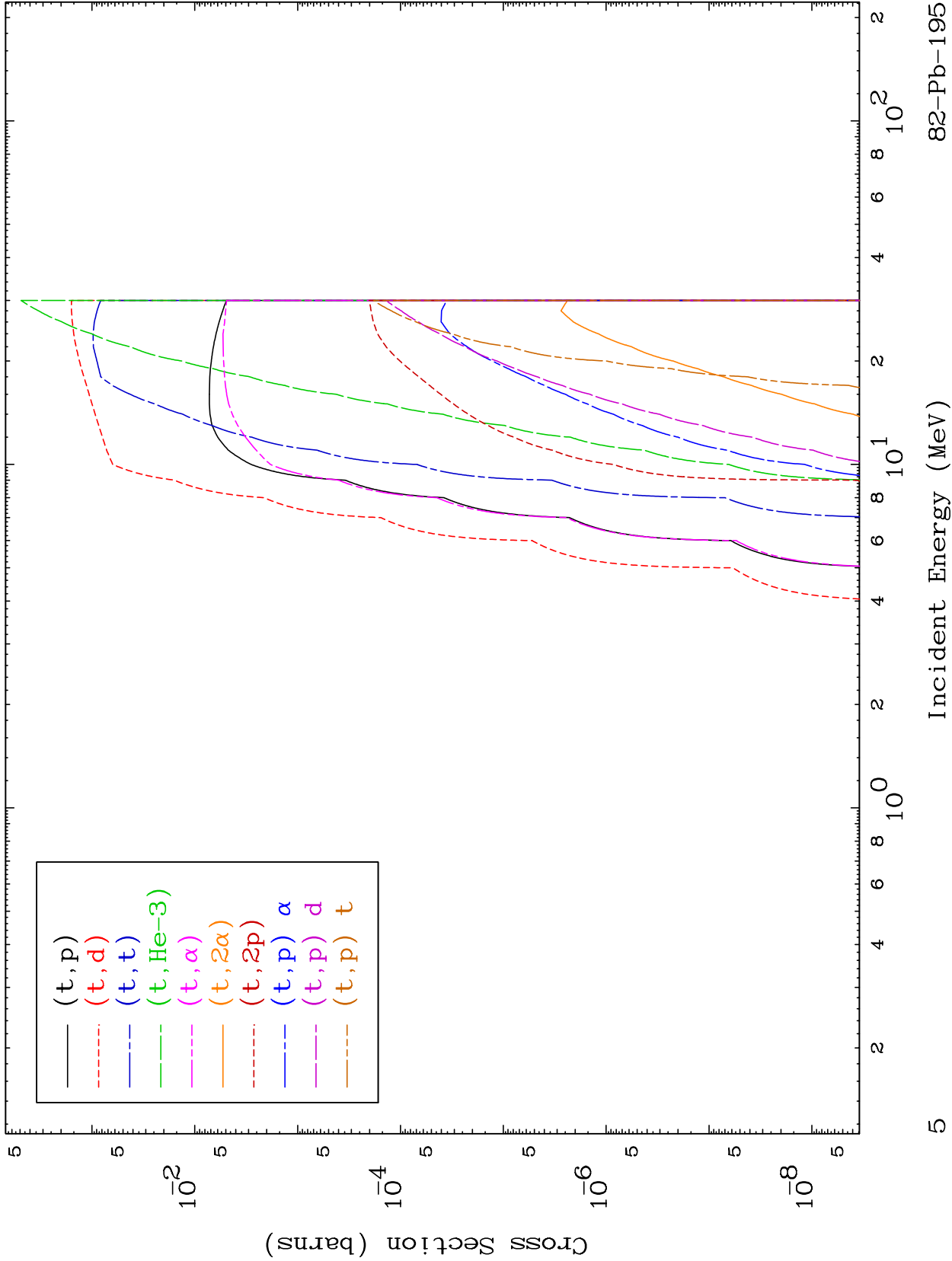
Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-195



Incident Energy (MeV)

82-Pb-195

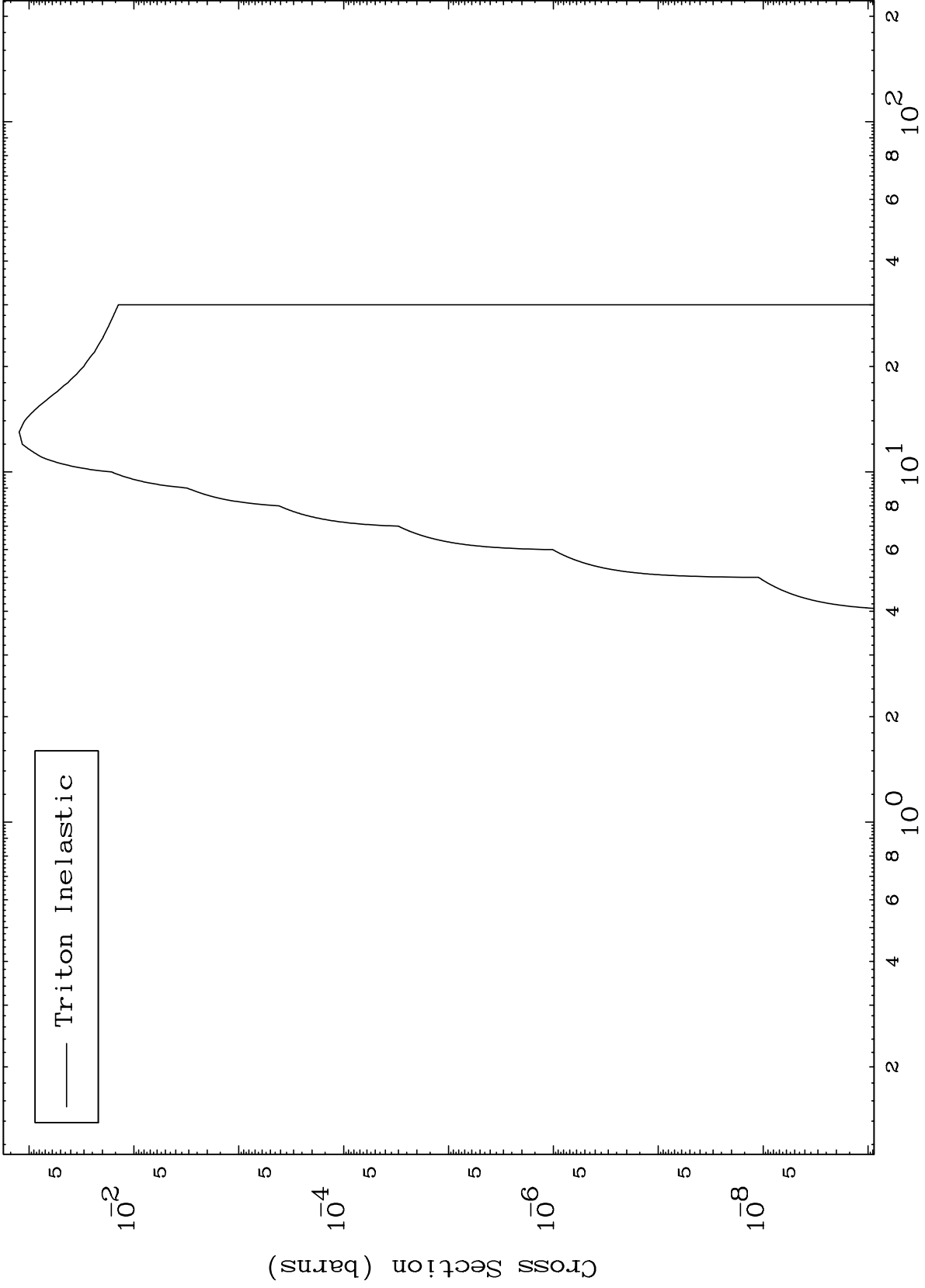


MAT 8198

(t, n') Level

82-Pb-195

0 Kelvin Cross Sections



6

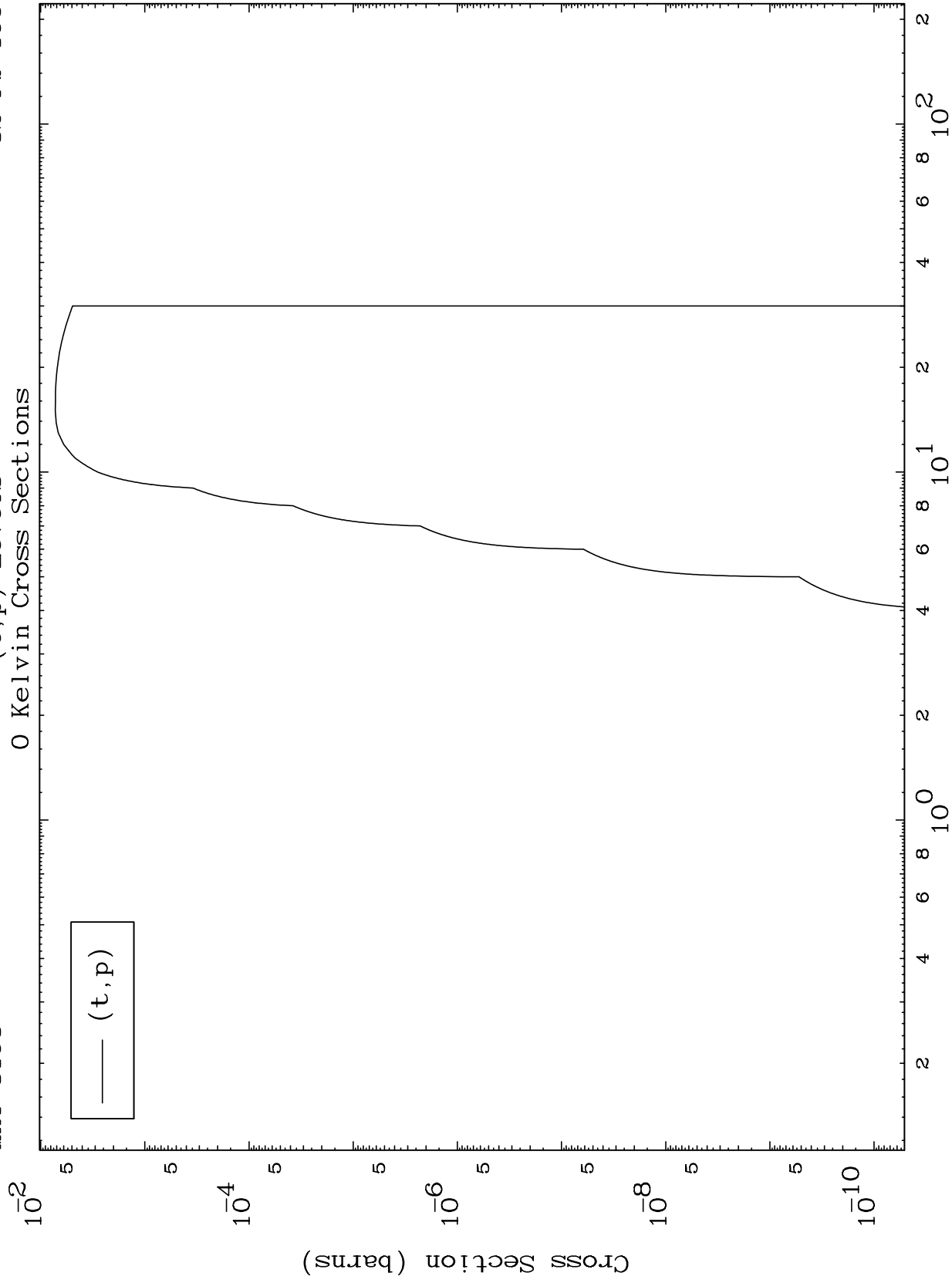
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(t,p) Levels
0 Kelvin Cross Sections



82-Pb-195

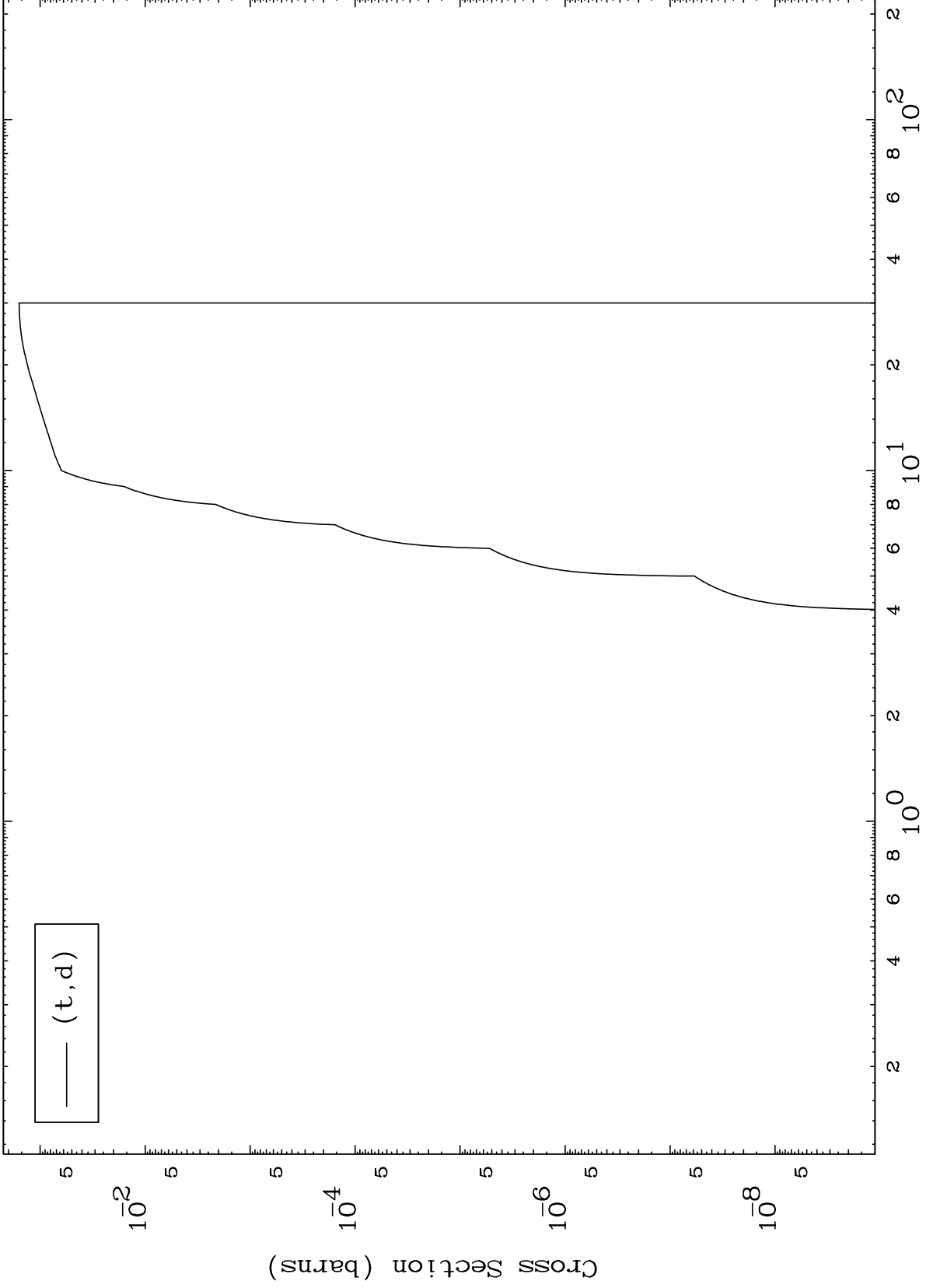
Incident Energy (MeV)

MAT 8198

(t,d) Levels

82-Pb-195

0 Kelvin Cross Sections

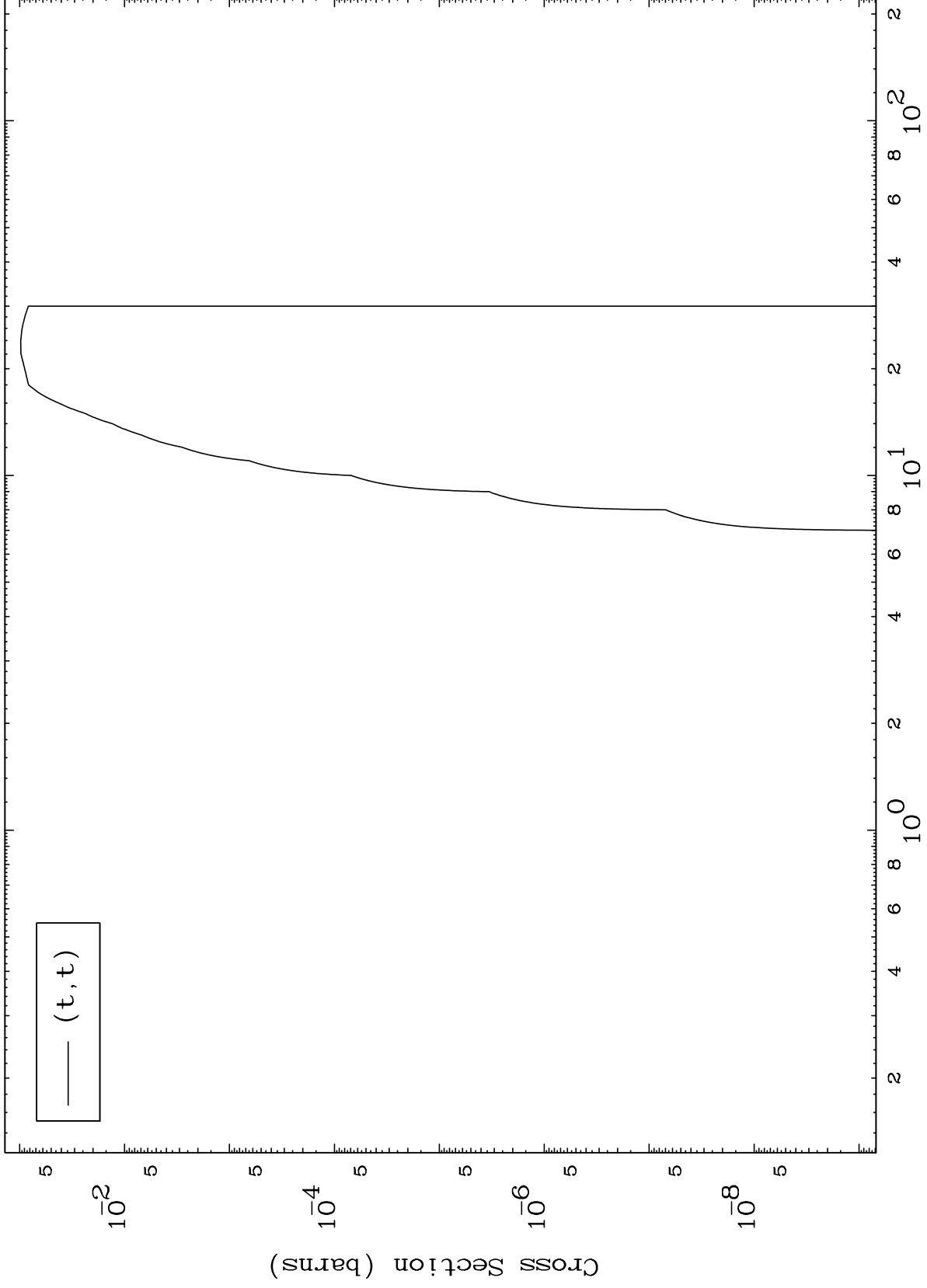


MAT 8198

(t, t) Levels

82-Pb-195

0 Kelvin Cross Sections



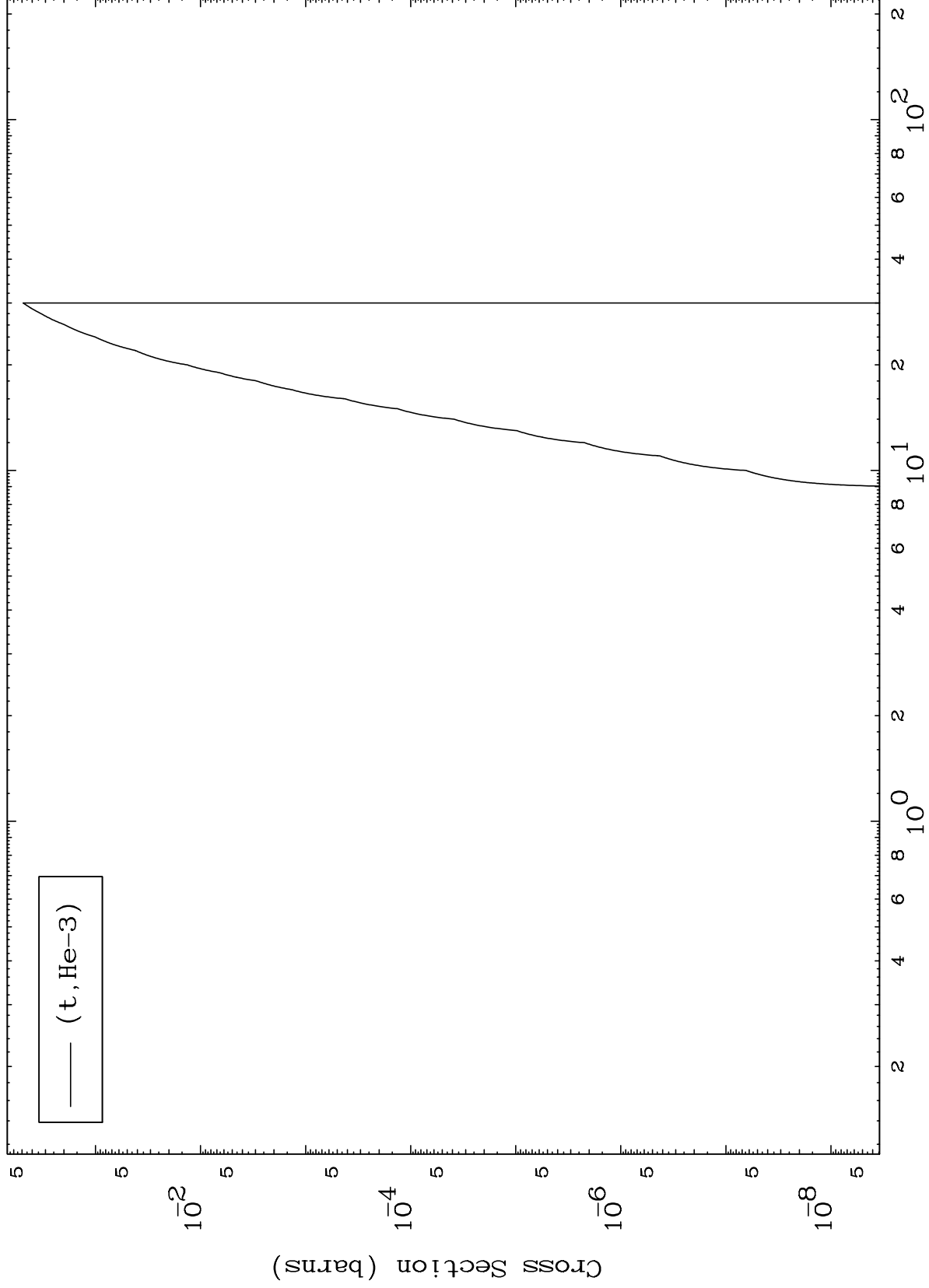
(t, t)

MAT 8198

(t,He3) Levels

82-Pb-195

0 Kelvin Cross Sections



10

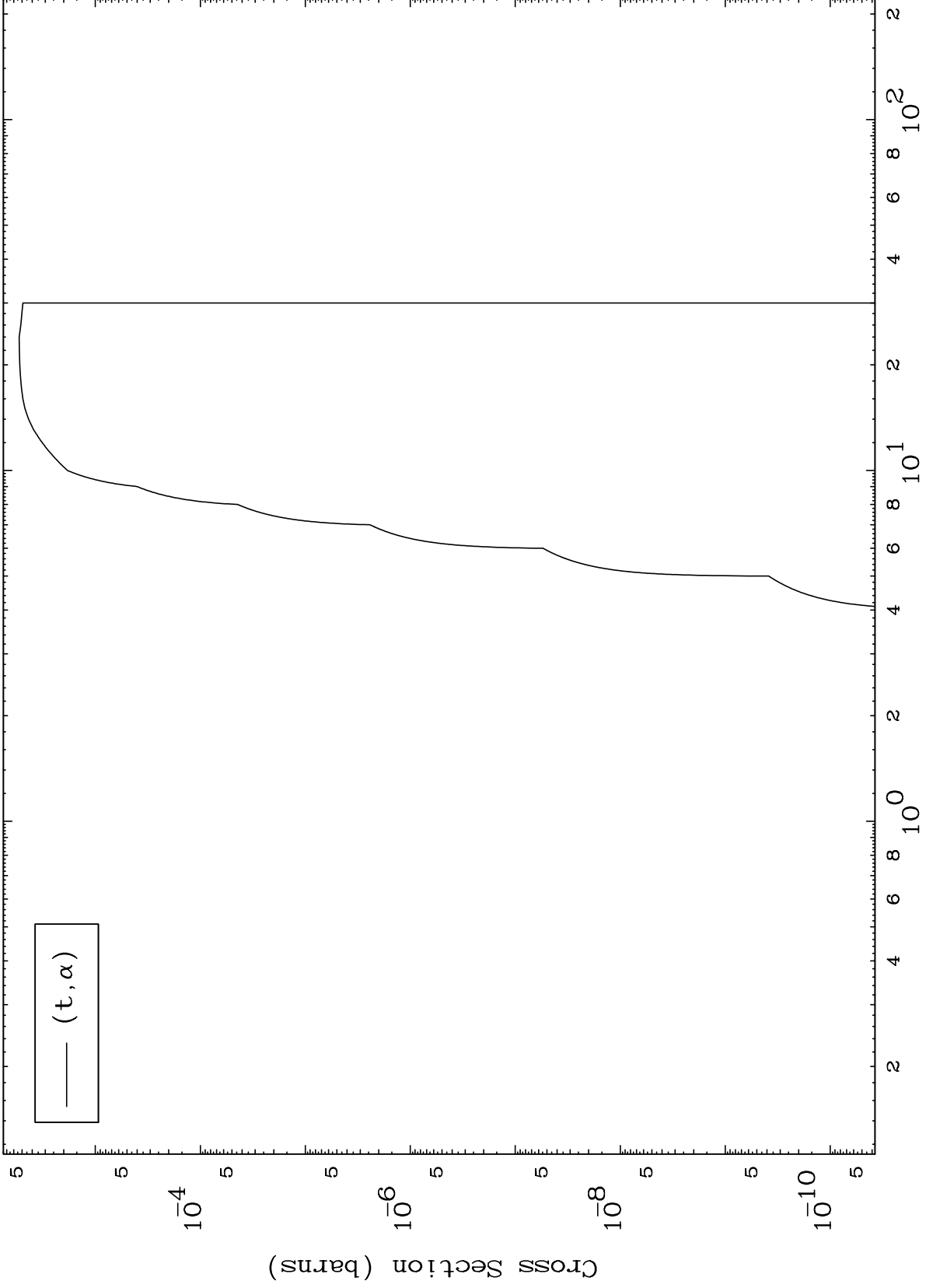
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

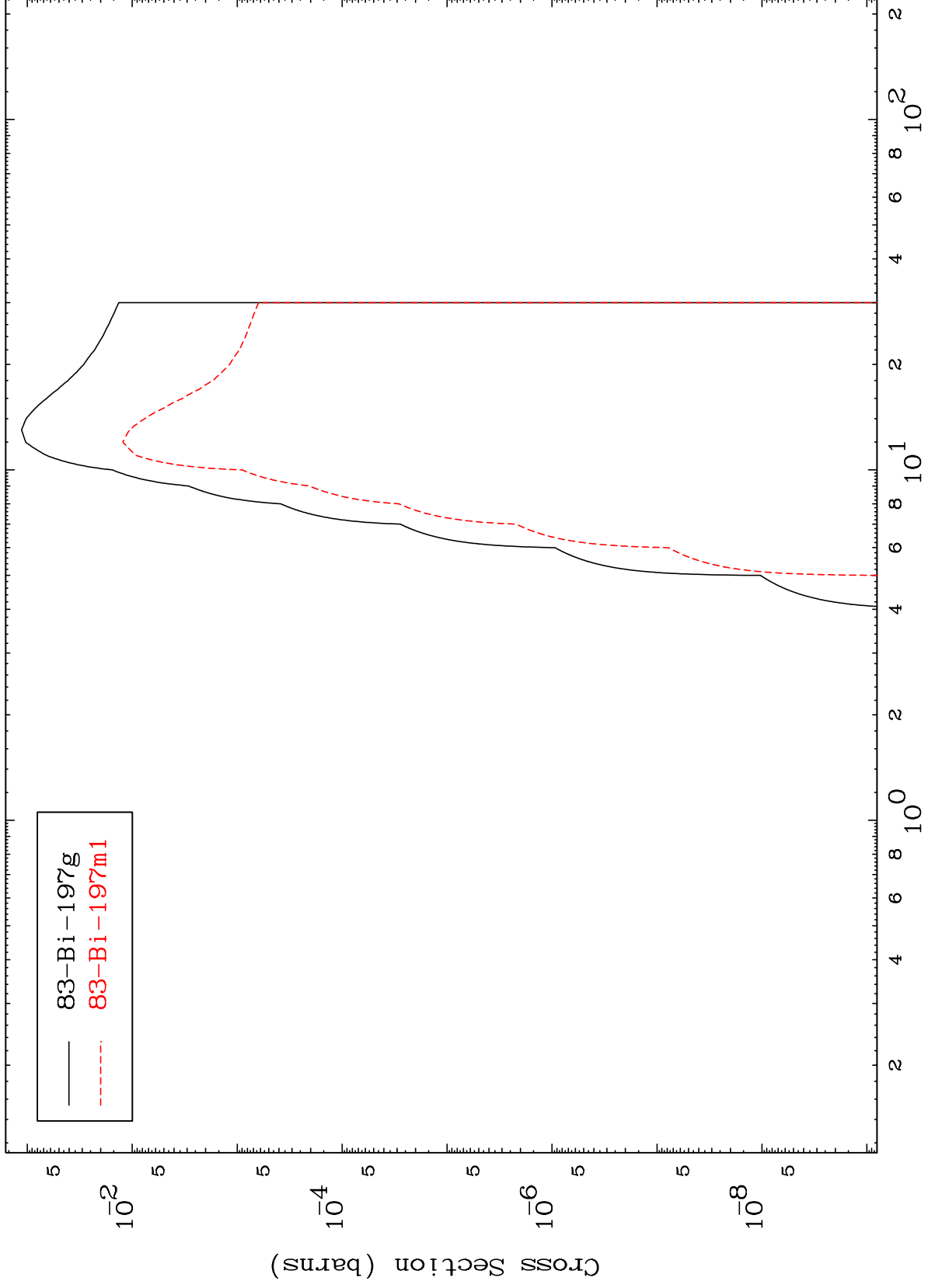
(t, α) Levels
0 Kelvin Cross Sections



MAT 8198

Triton Inelastic
Radionuclide Production Cross Section

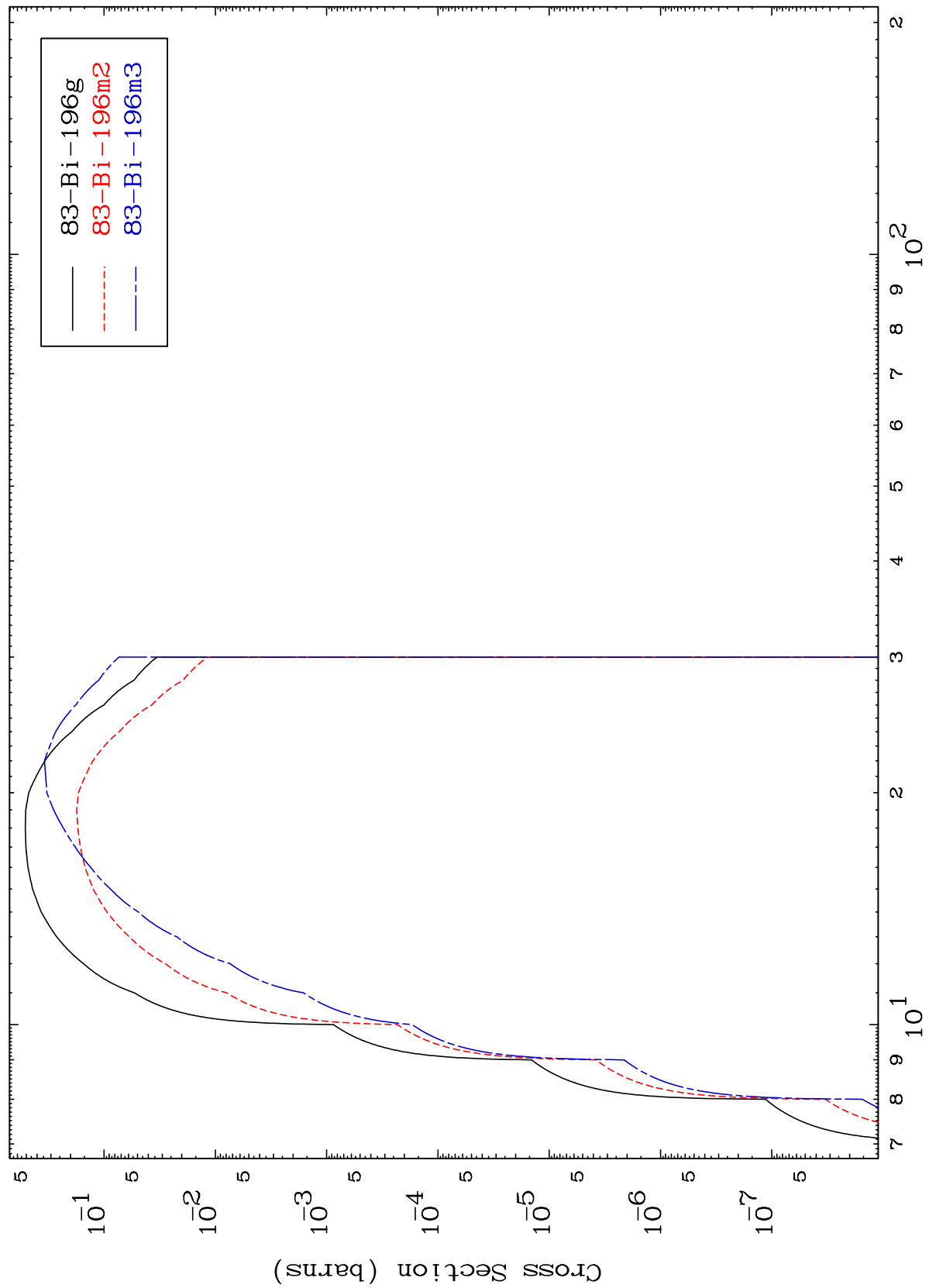
82-Pb-195



MAT 8198

82-Pb-195

(t,2n)
Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

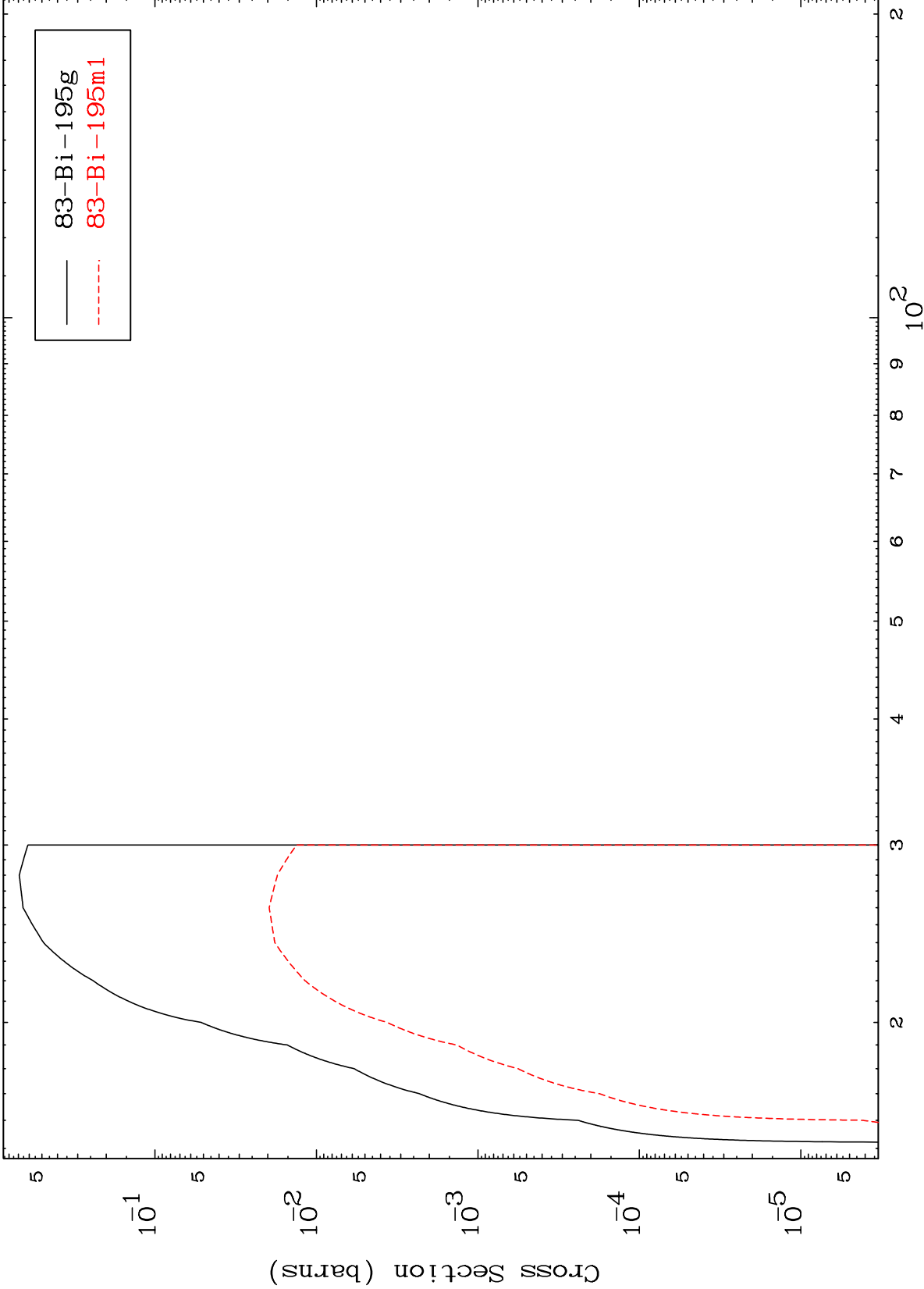
82-Pb-195

MAT 8198

(t,3n)

82-Pb-195

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

14

Incident Energy (MeV)

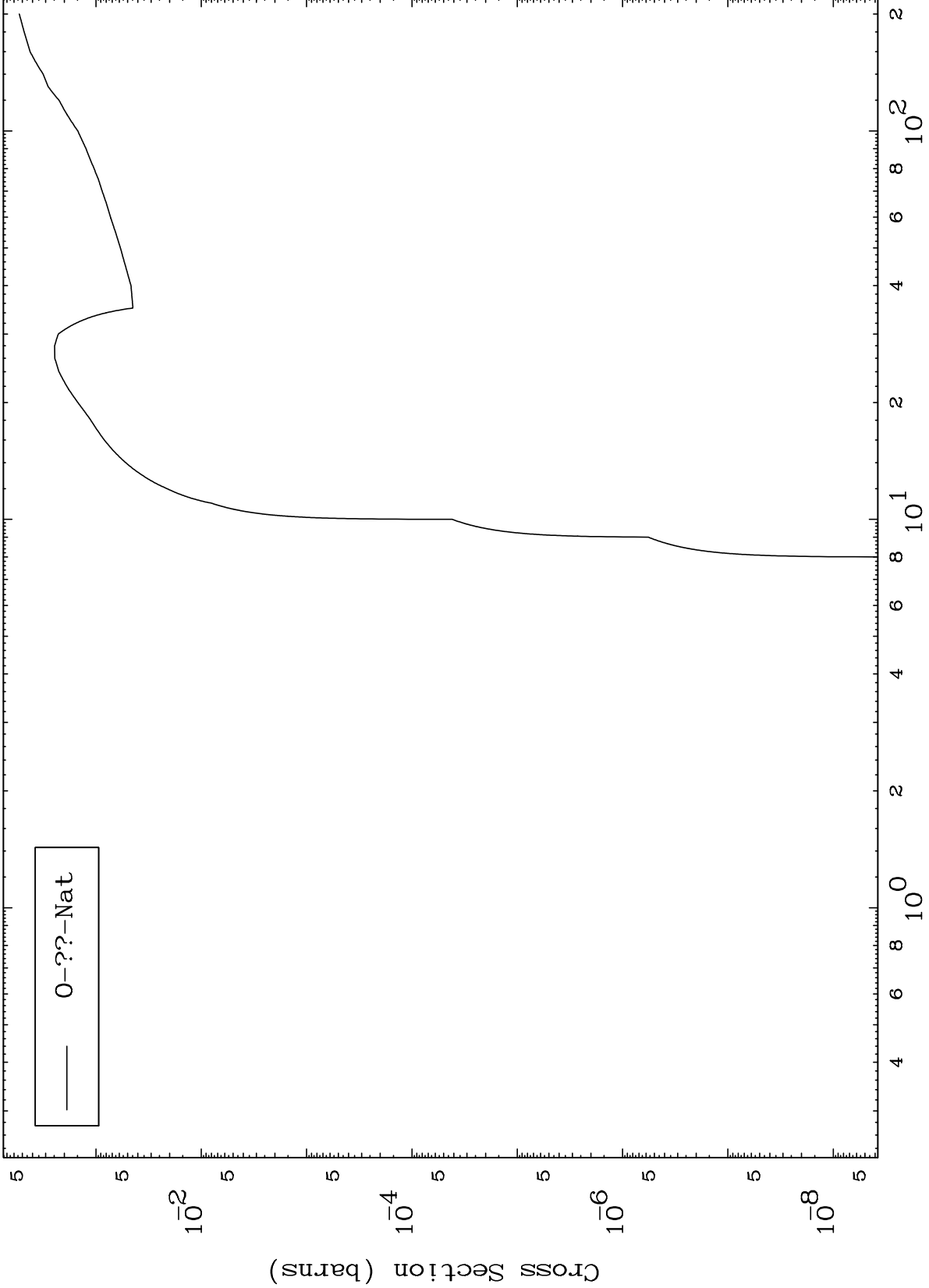
82-Pb-195

MAT 8198

Triton Fission

82-Pb-195

Radionuclide Production Cross Section



15

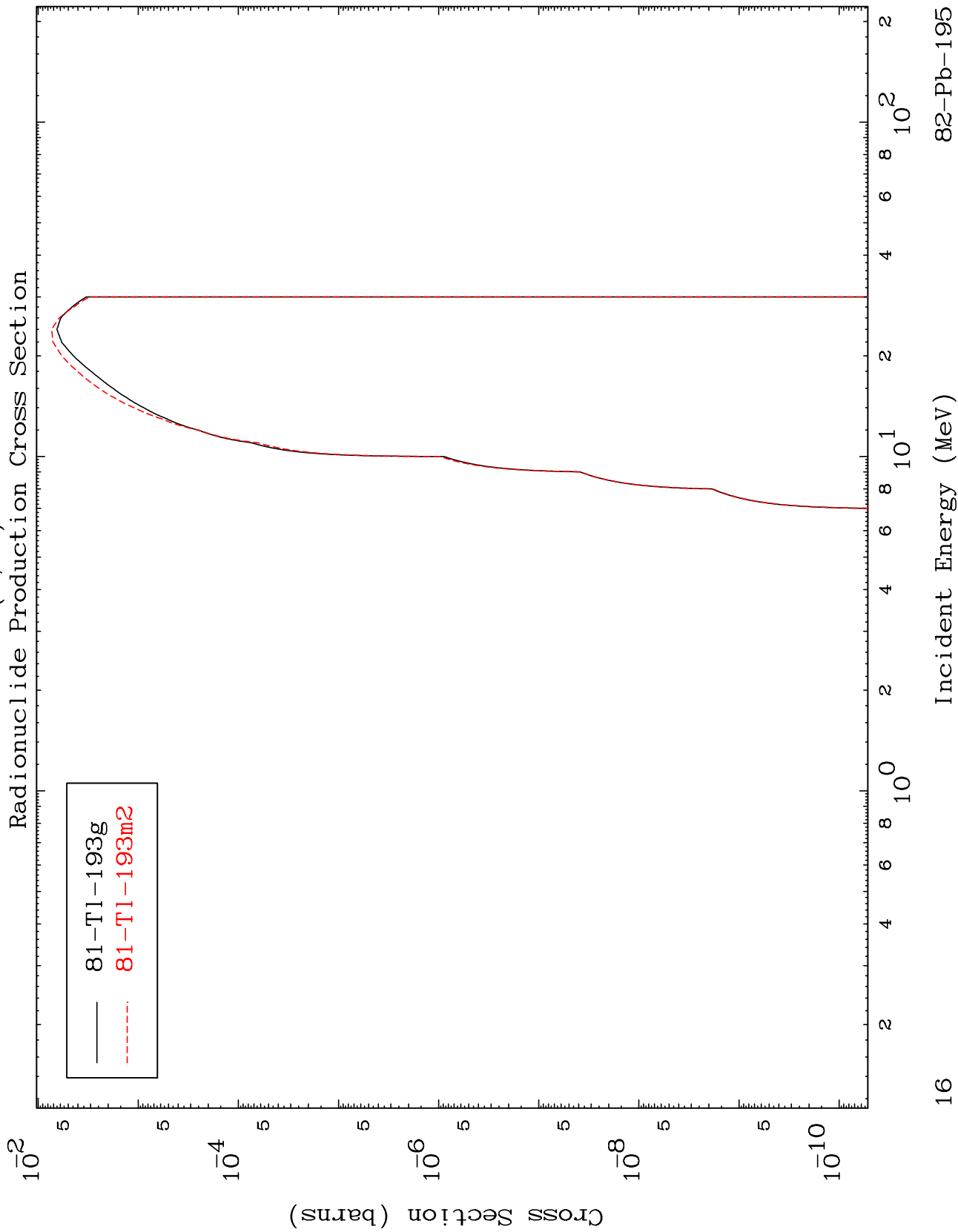
Incident Energy (MeV)

82-Pb-195

MAT 8198

$(t, n') \alpha$

82-Pb-195



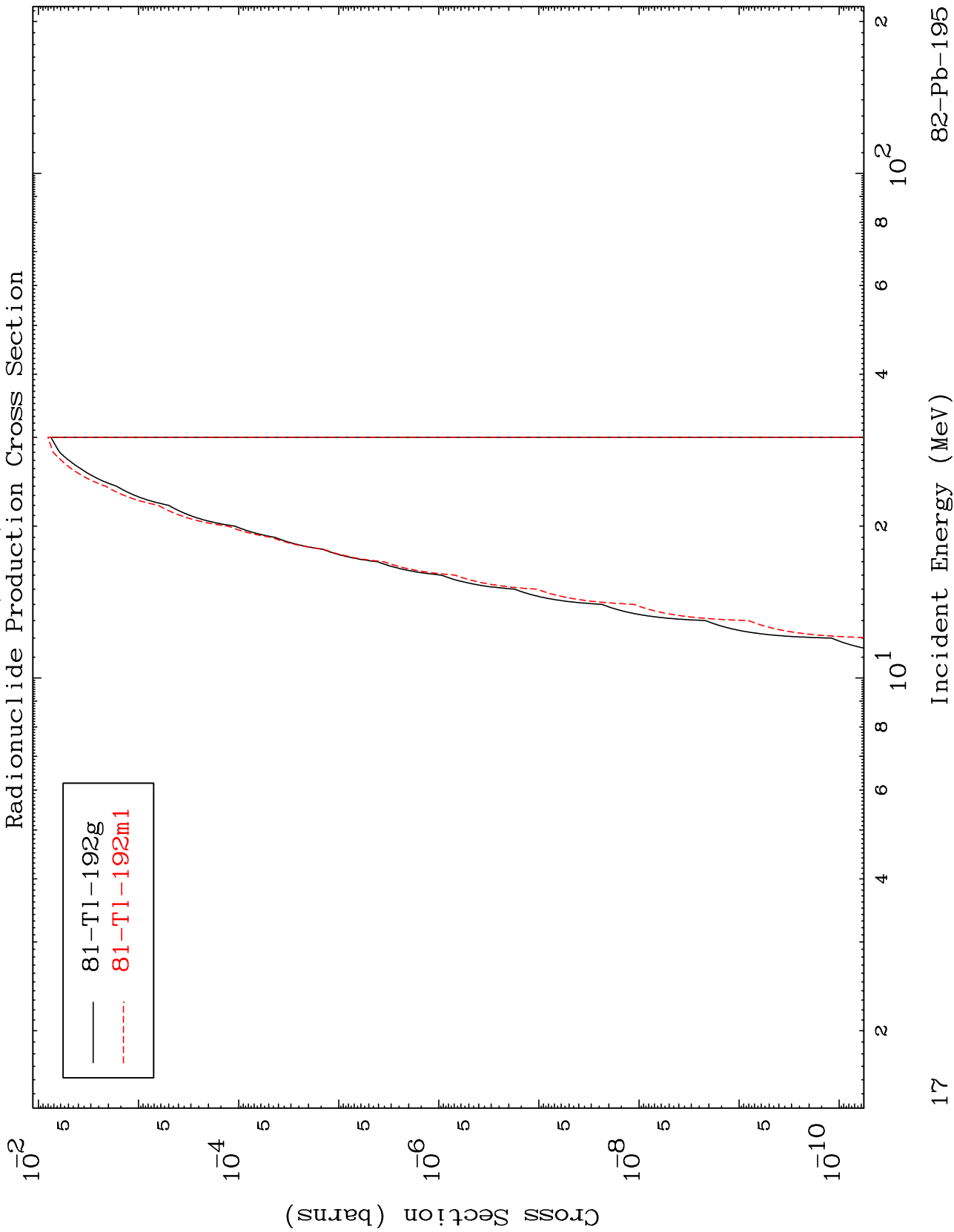
16

82-Pb-195

MAT 8198

(t,2n) α

82-Pb-195

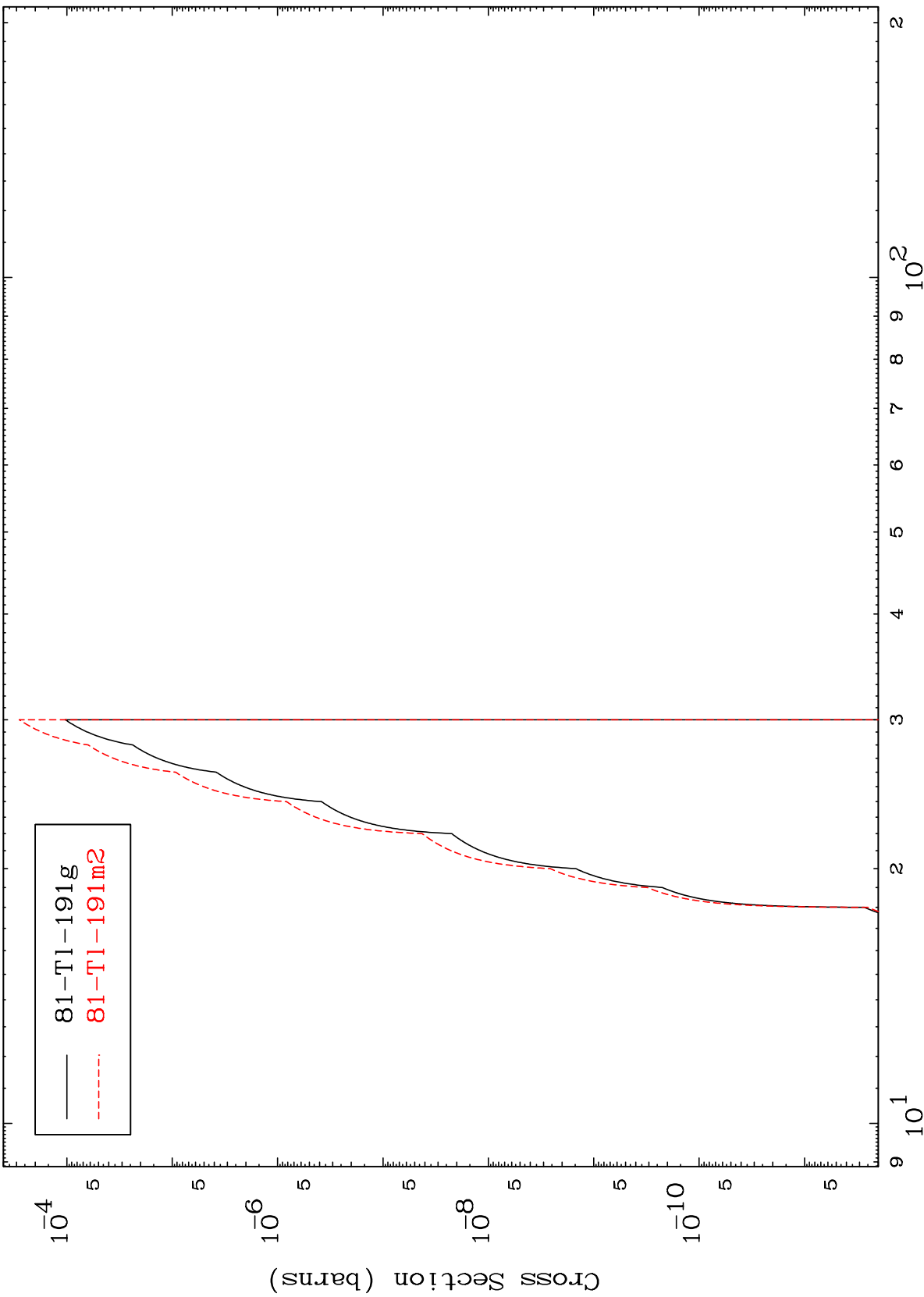


MAT 8198

(t,3n) α

82-Pb-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

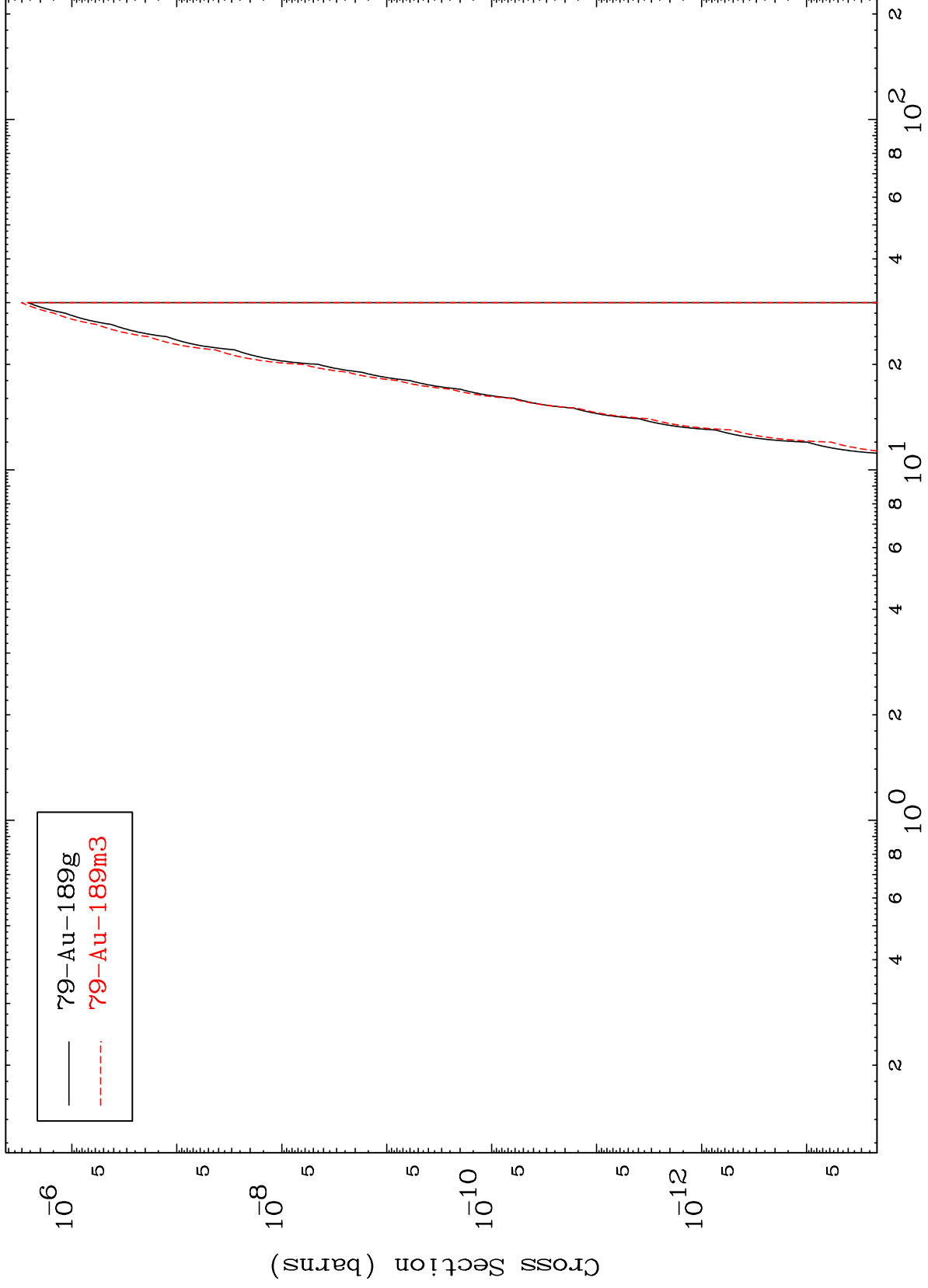
82-Pb-195

MAT 8198

(t,n') 2 α

82-Pb-195

Radionuclide Production Cross Section

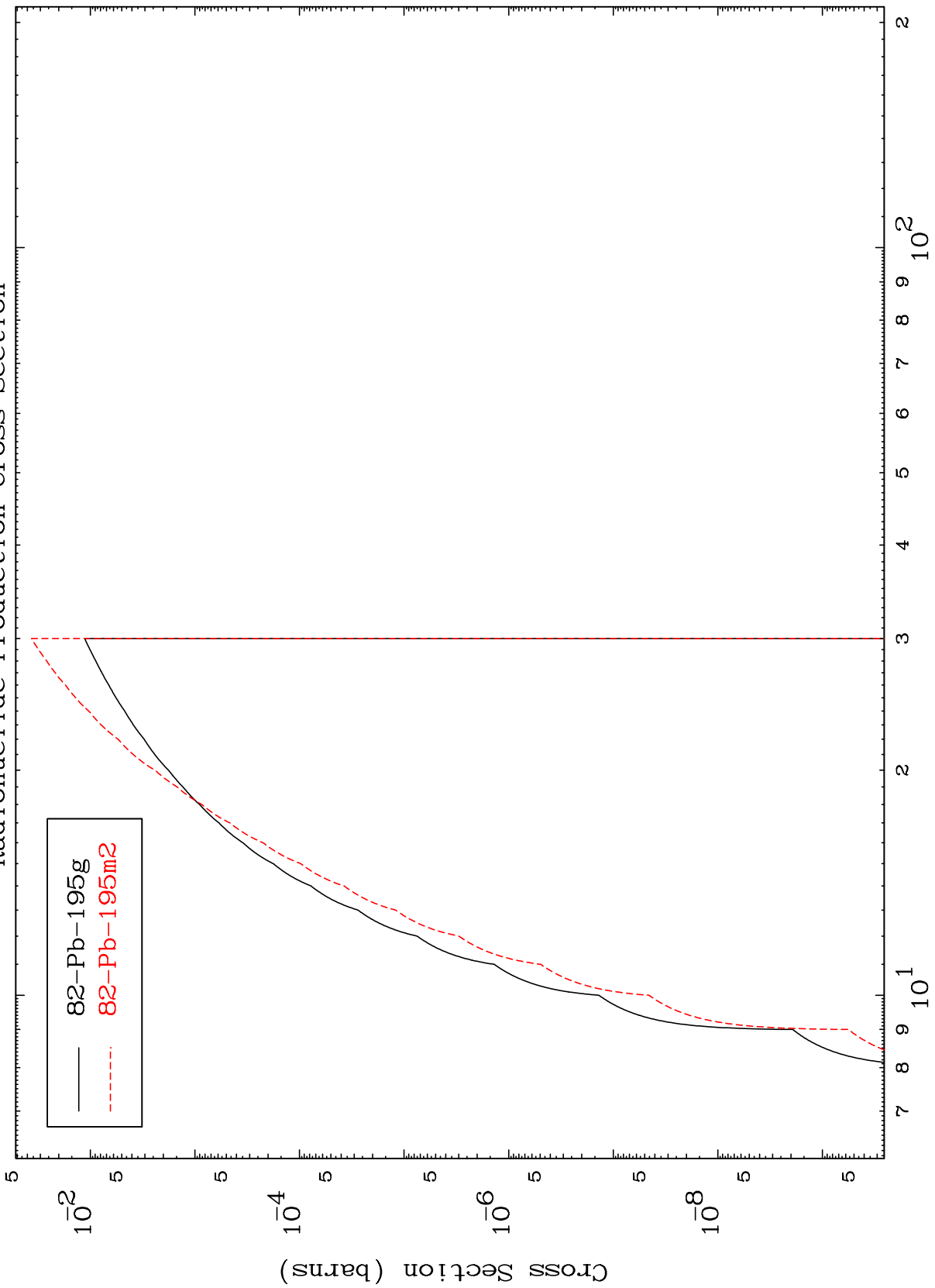


— 79-Au-189g
- - - 79-Au-189m3

MAT 8198

82-Pb-195

(t,n') d
Radionuclide Production Cross Section



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

82-Pb-195

Incident Energy (MeV)

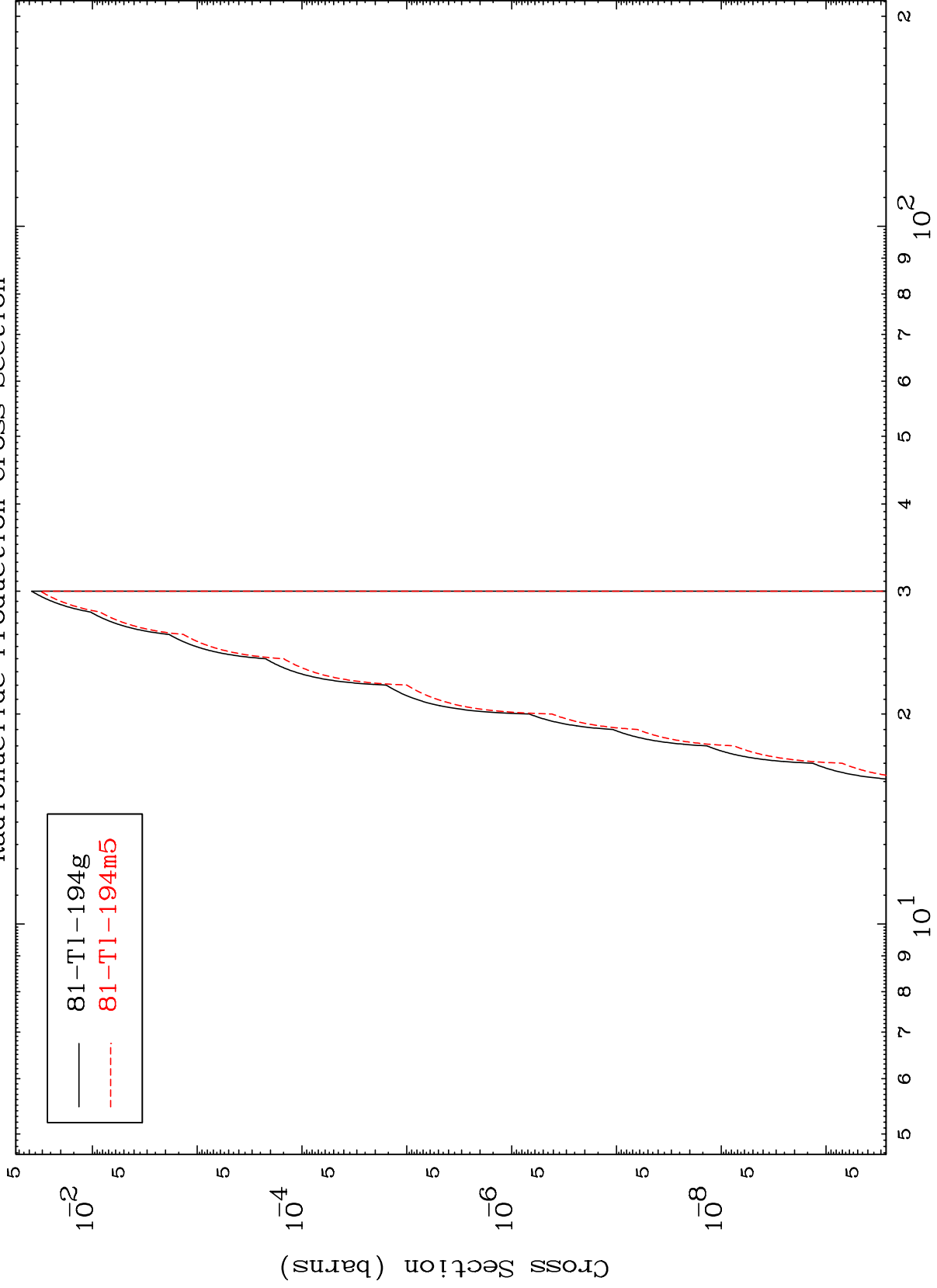
20

MAT 8198

(t,n') He-3

82-Pb-195

Radionuclide Production Cross Section

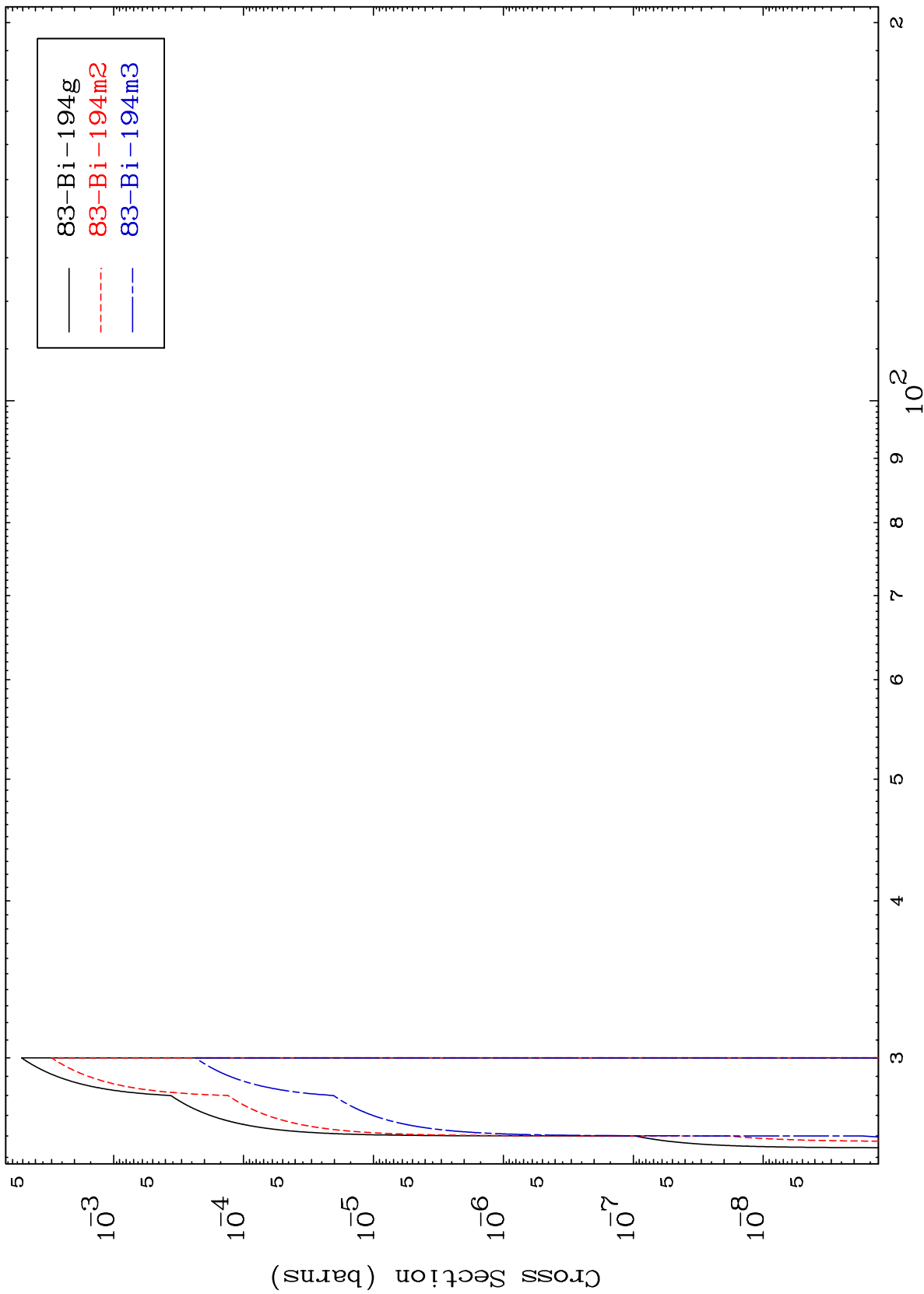


21

Incident Energy (MeV)

82-Pb-195

(t,4n)
Radionuclide Production Cross Section

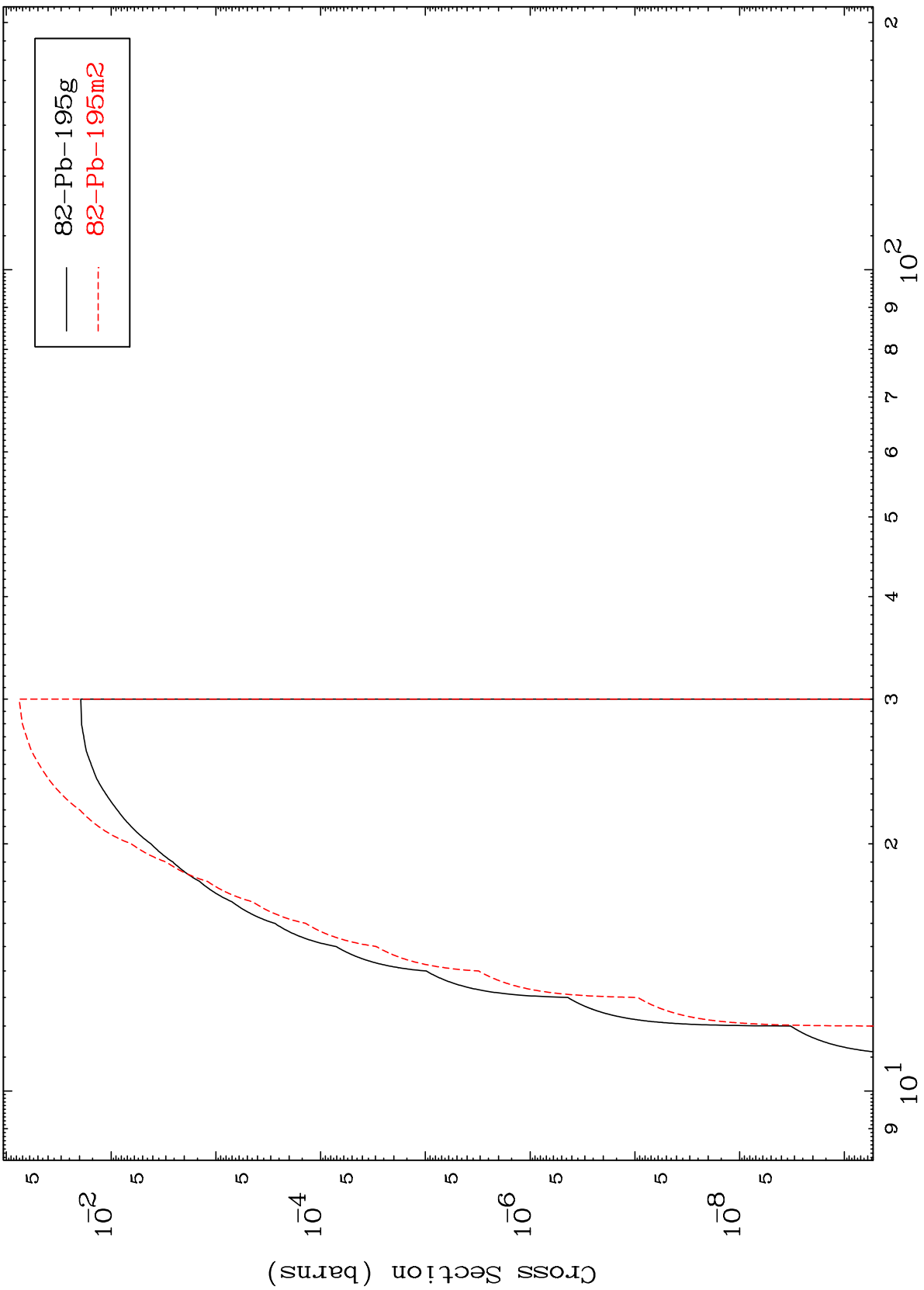


MAT 8198

(t,2n) p

82-Pb-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

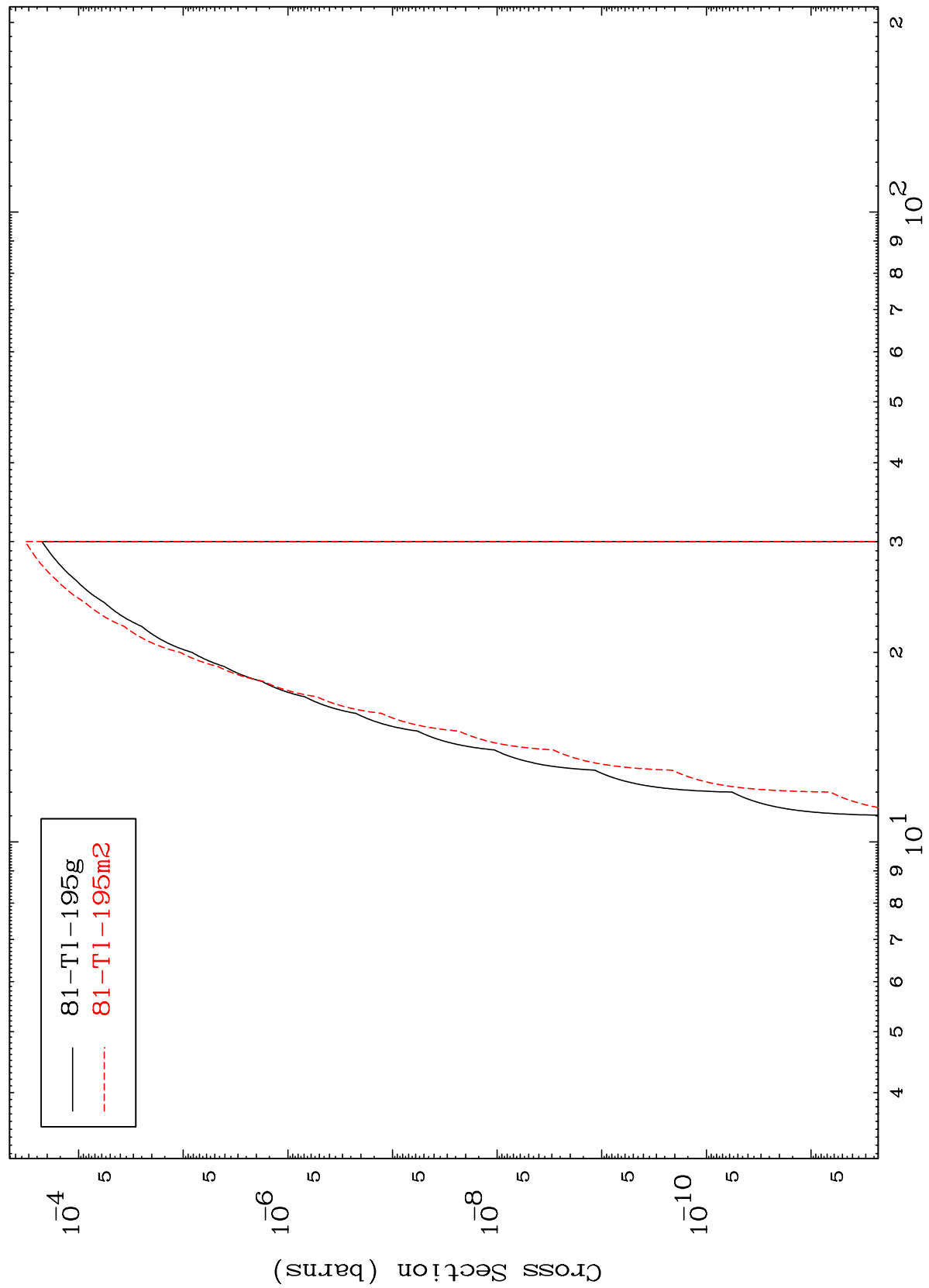
82-Pb-195

MAT 8198

(t,2n) p

82-Pb-195

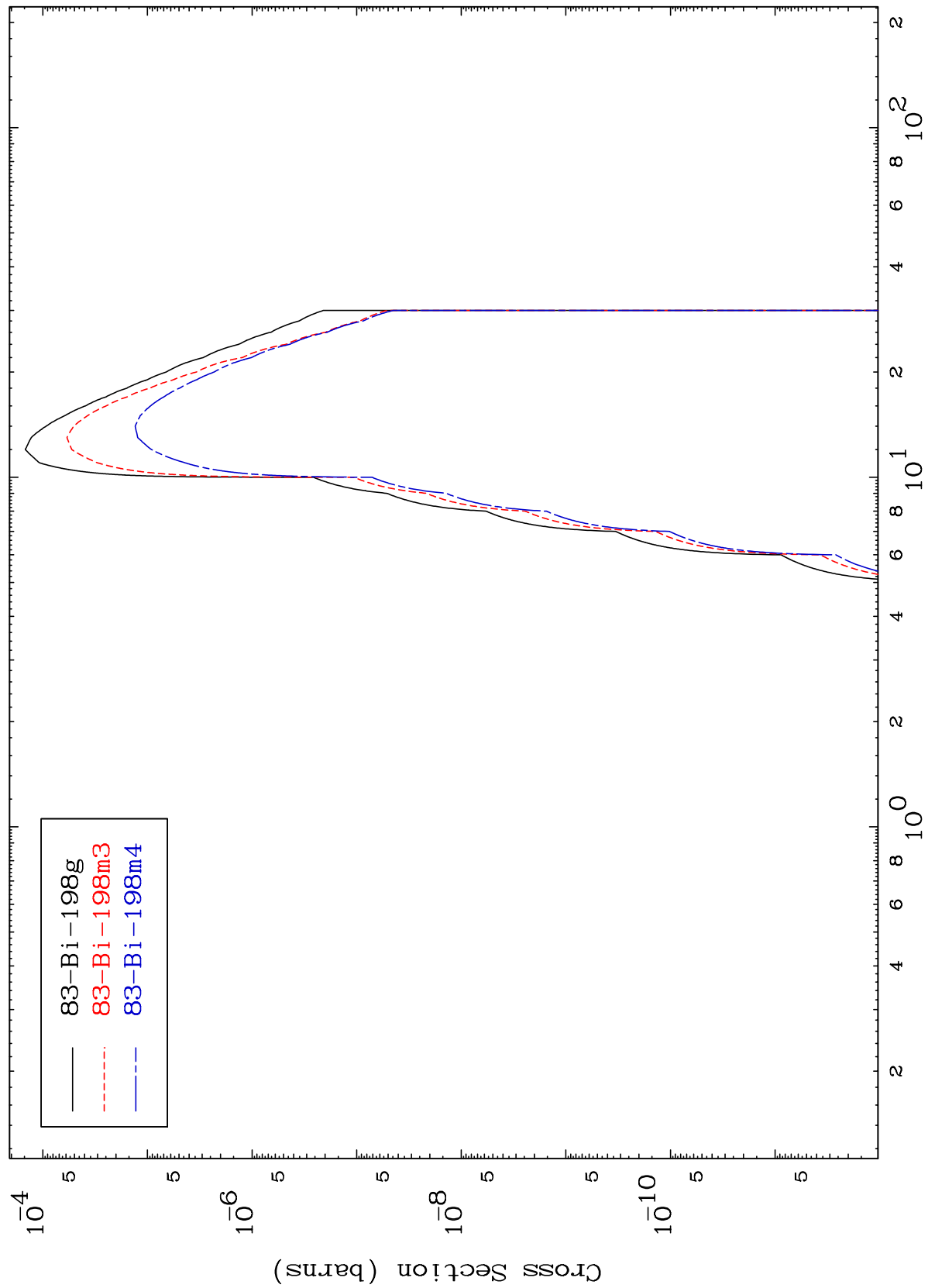
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

Radionuclide Production Cross Section
(t, γ)



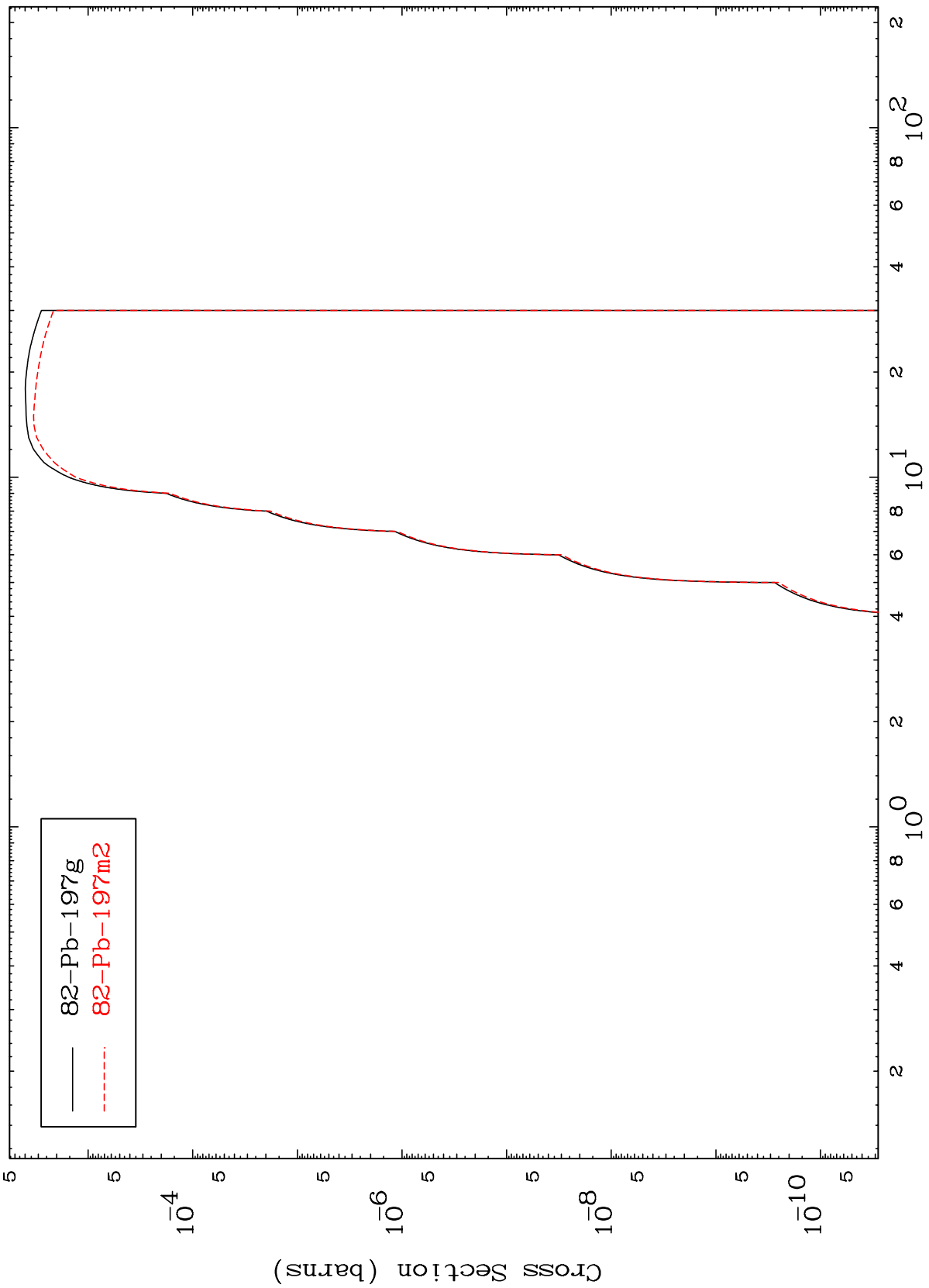
25

82-Pb-195

MAT 8198

82-Pb-195

(t,p)
Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

82-Pb-195

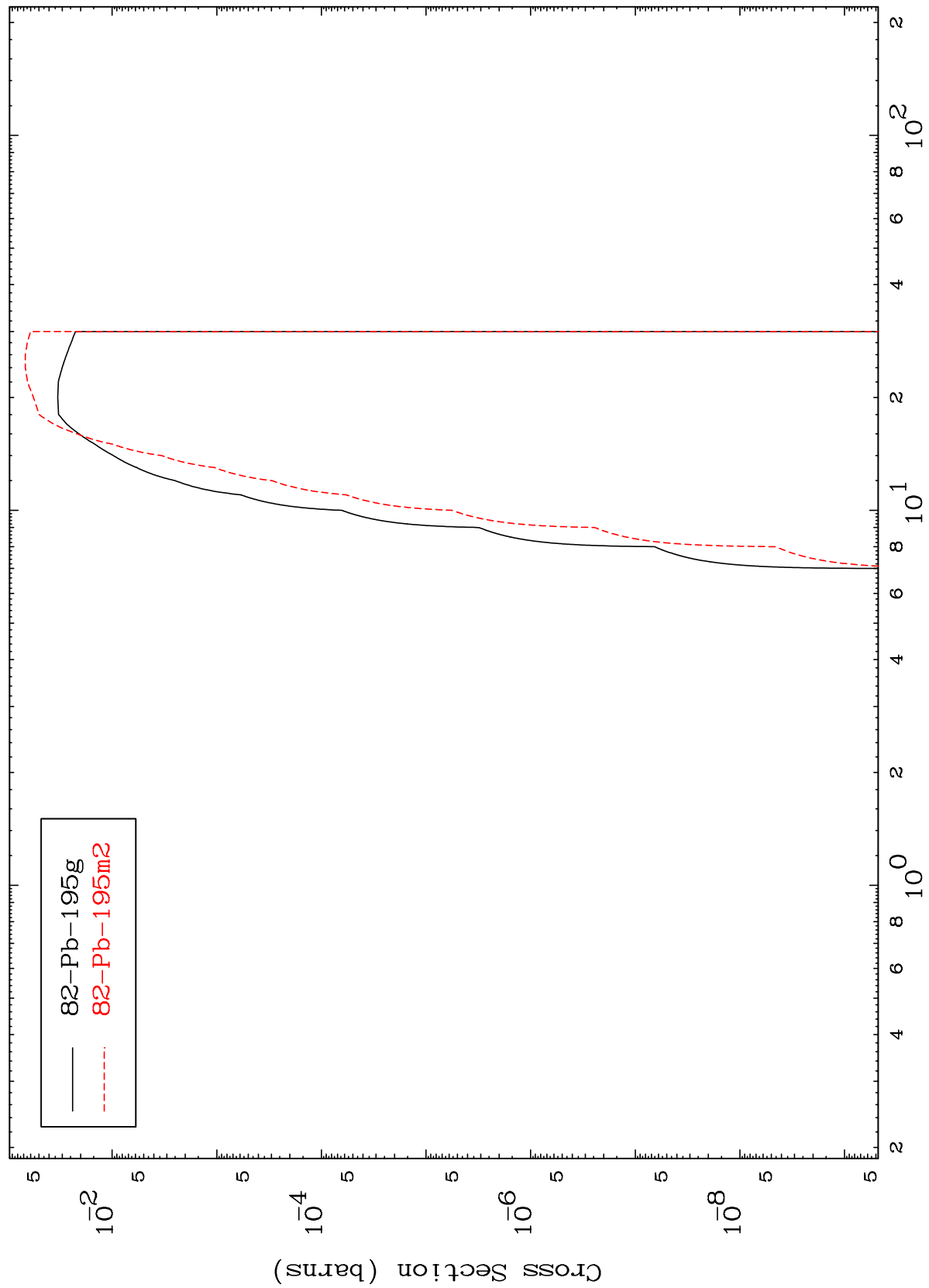
Incident Energy (MeV)

26

MAT 8198

82-Pb-195

(t, t)
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

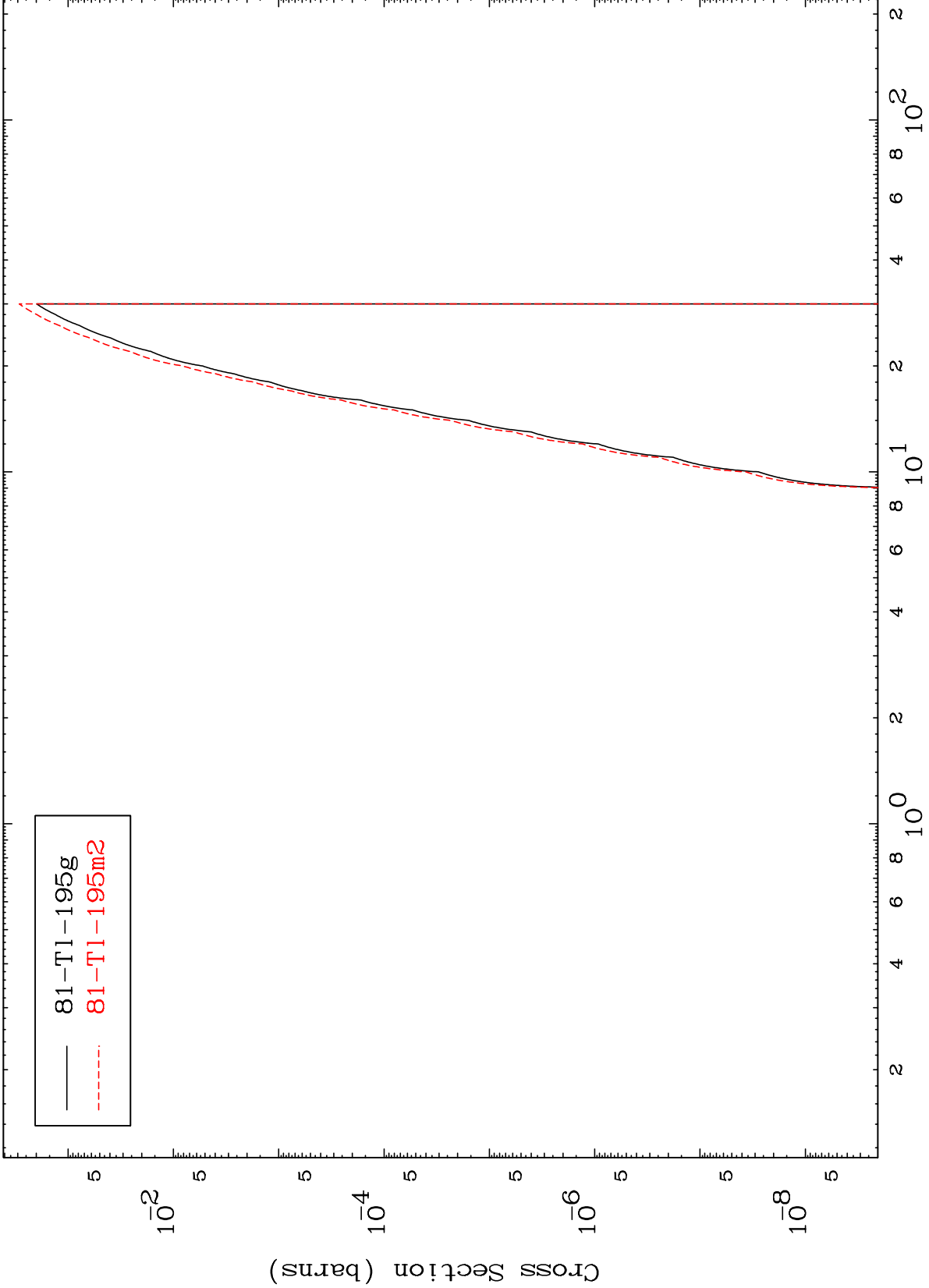
27

MAT 8198

(t,He-3)

82-Pb-195

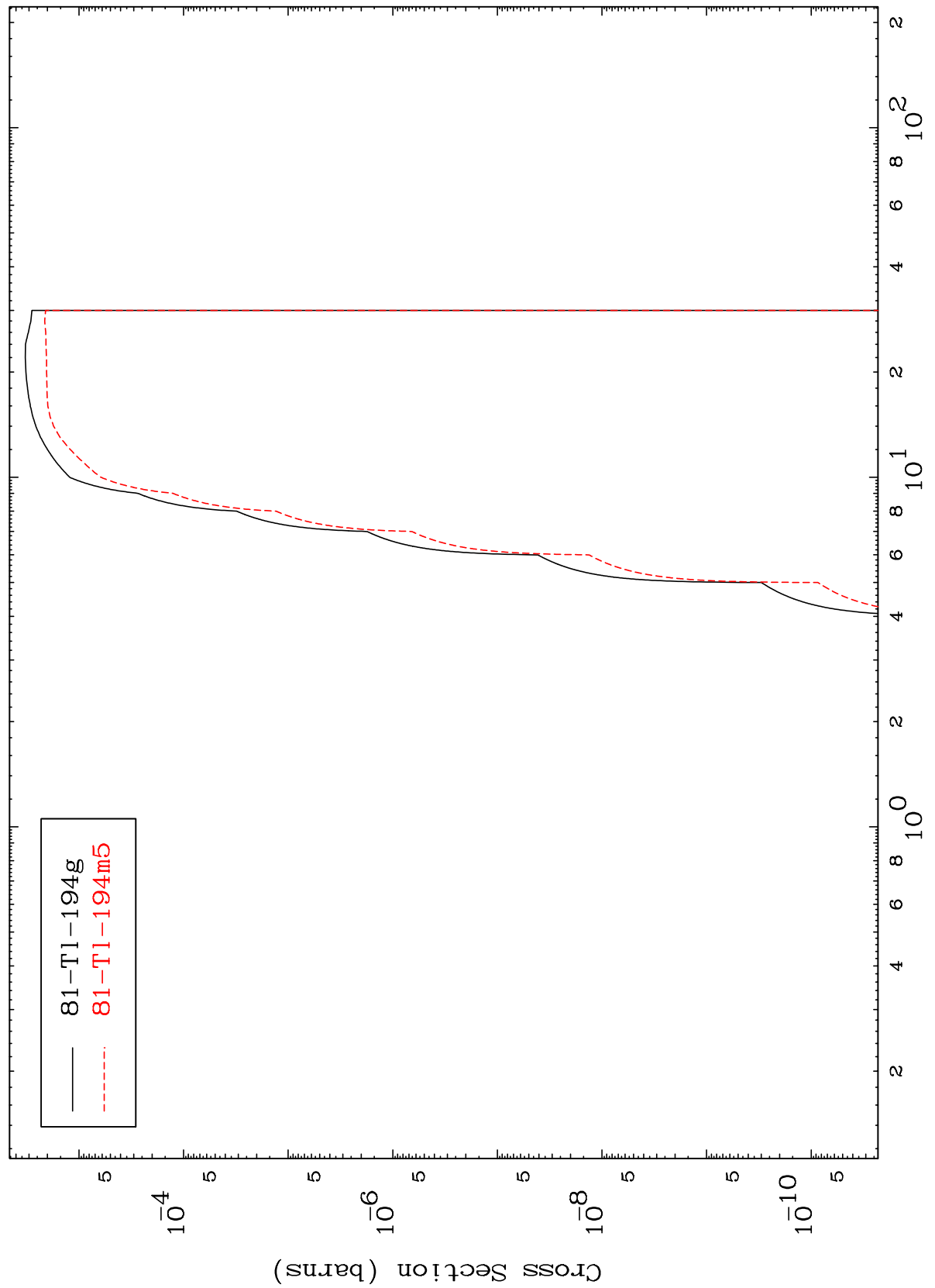
Radionuclide Production Cross Section



MAT 8198

82-Pb-195

Radionuclide Production Cross Section
(t, α)



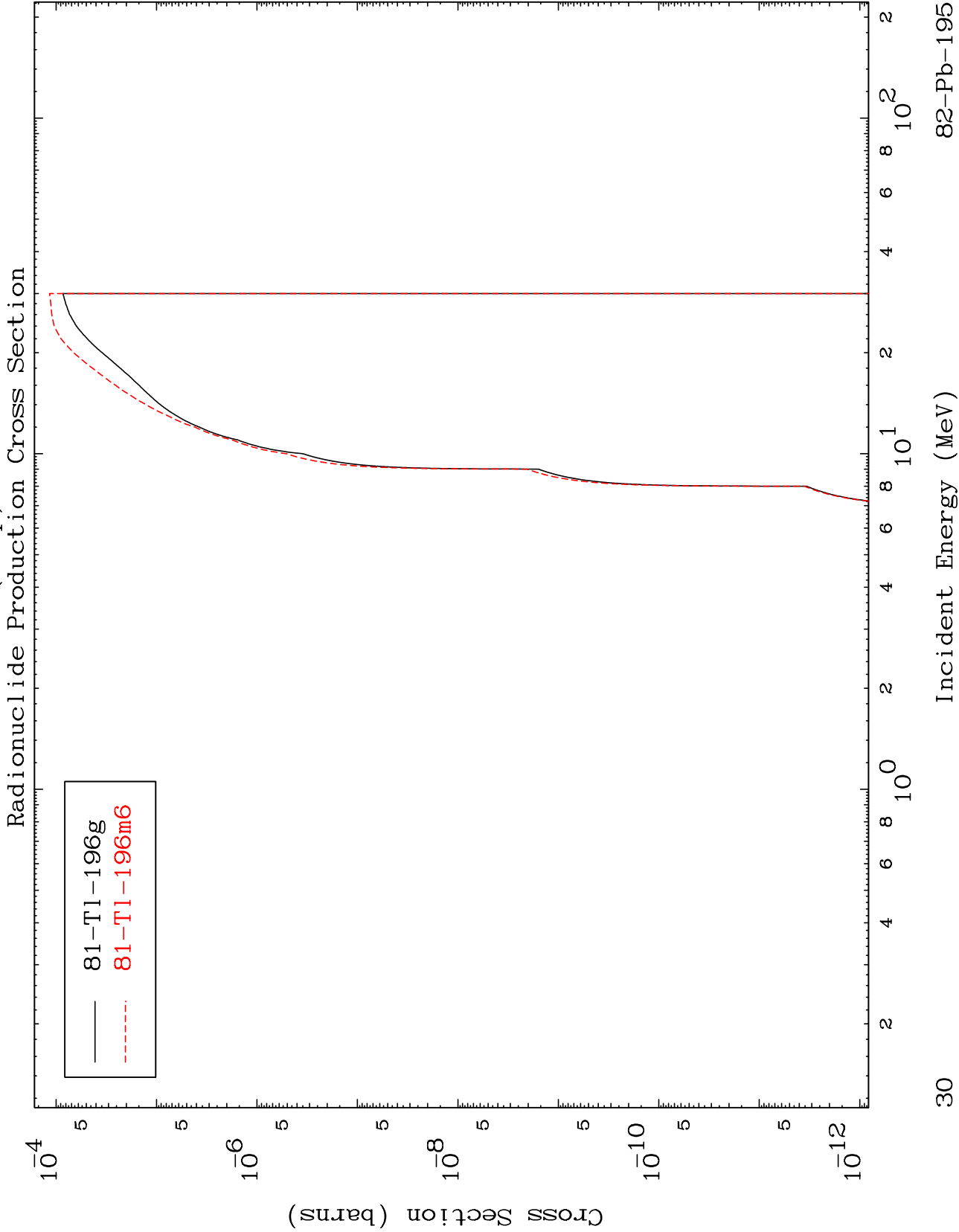
29

82-Pb-195

MAT 8198

(t,2p)

82-Pb-195

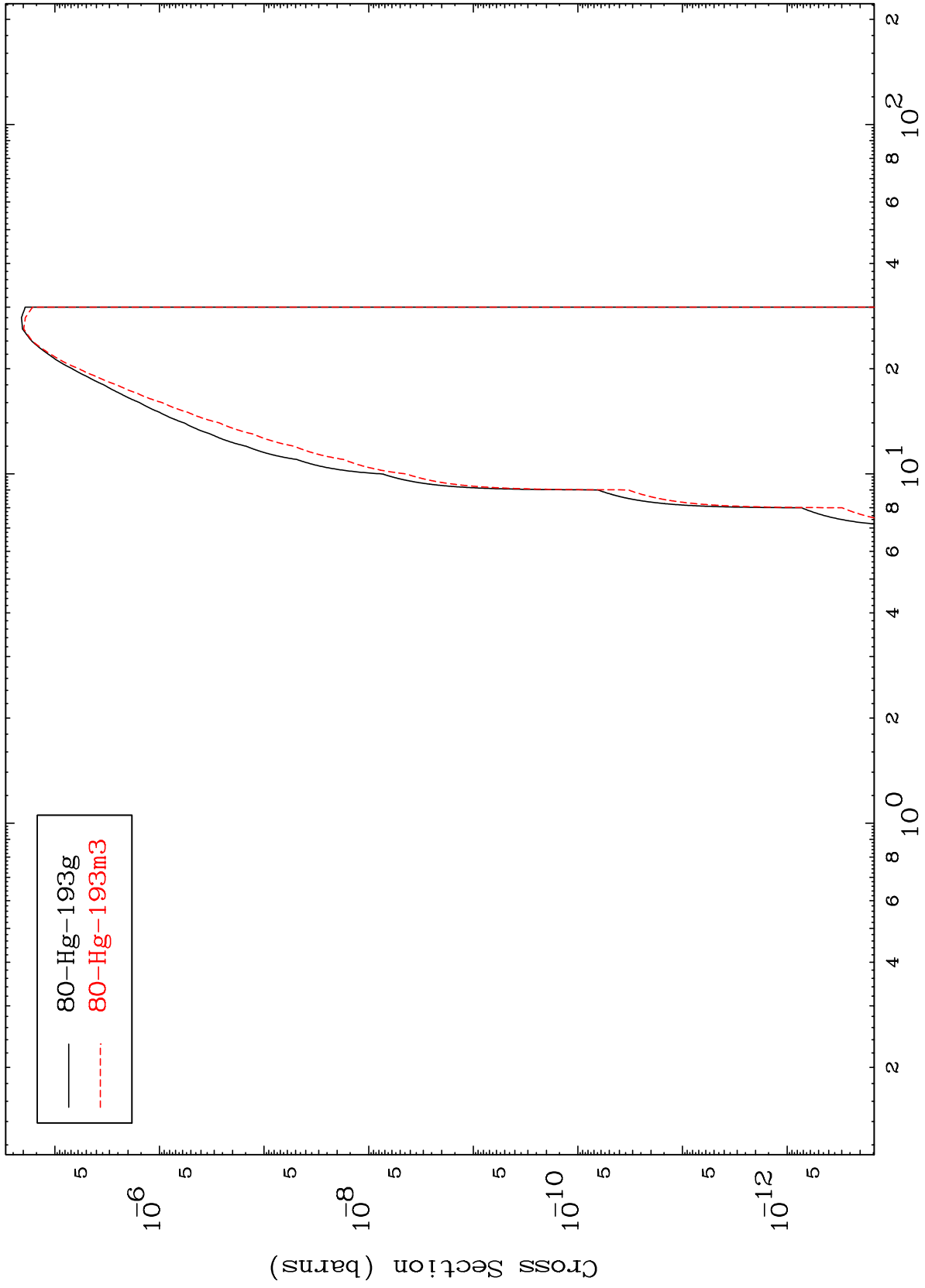


MAT 8198

(t,p) α

82-Pb-195

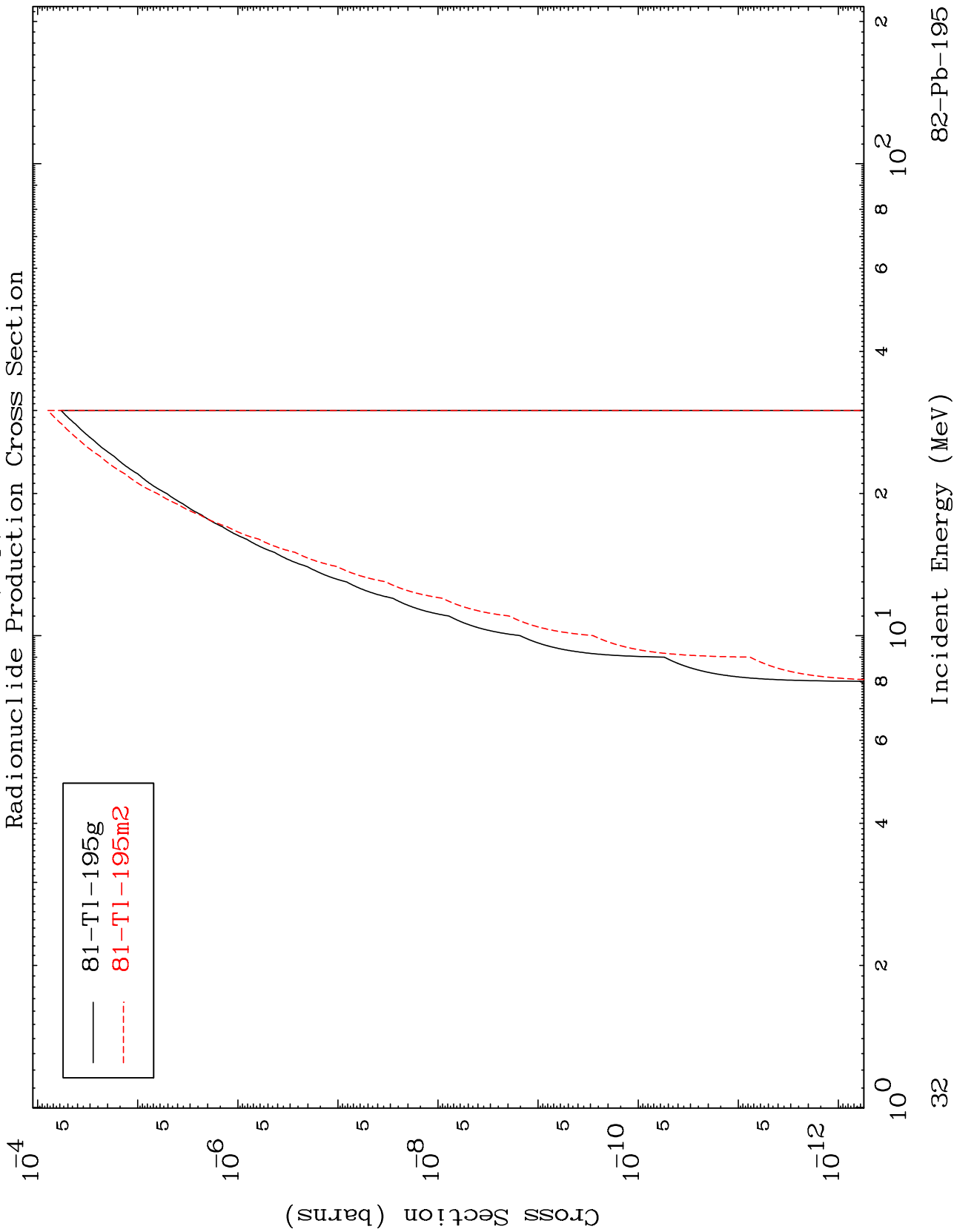
Radionuclide Production Cross Section



MAT 8198

(t,p) d

82-Pb-195



32

82-Pb-195

MAT 8198

(t,p) t

82-Pb-195

