

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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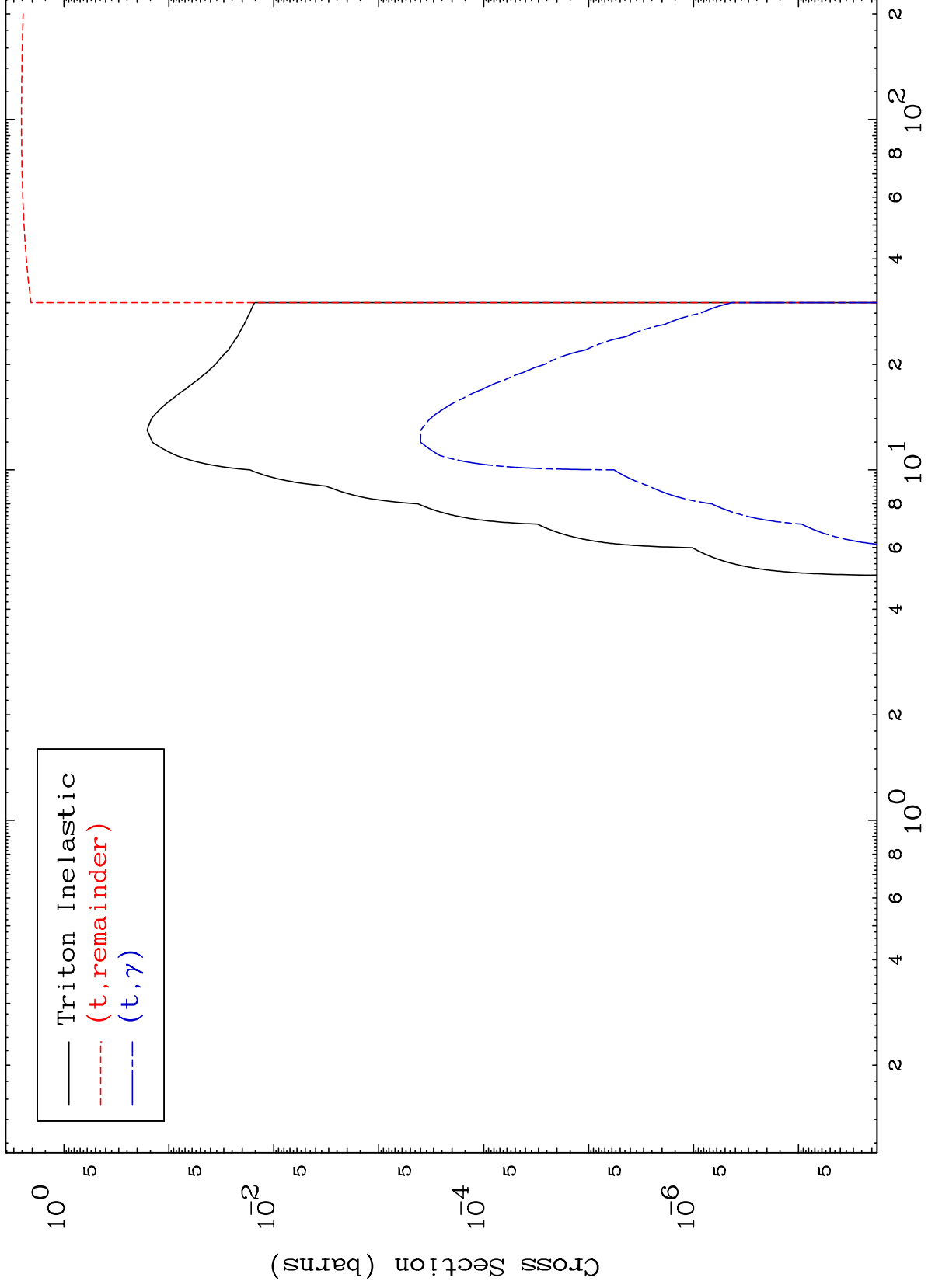
Tele: 925-443-1911

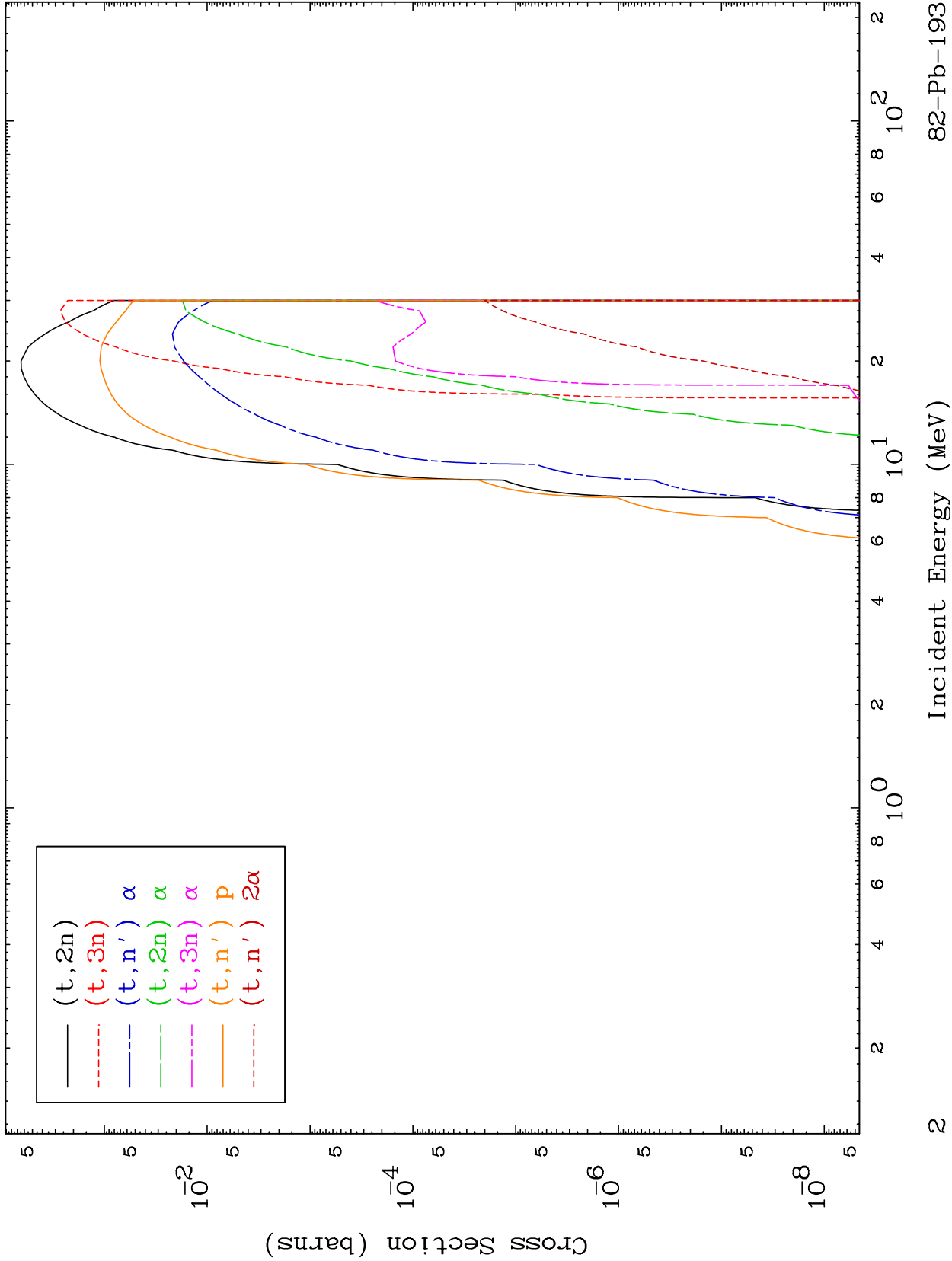
E.Mail:redcullen1@comcast.net

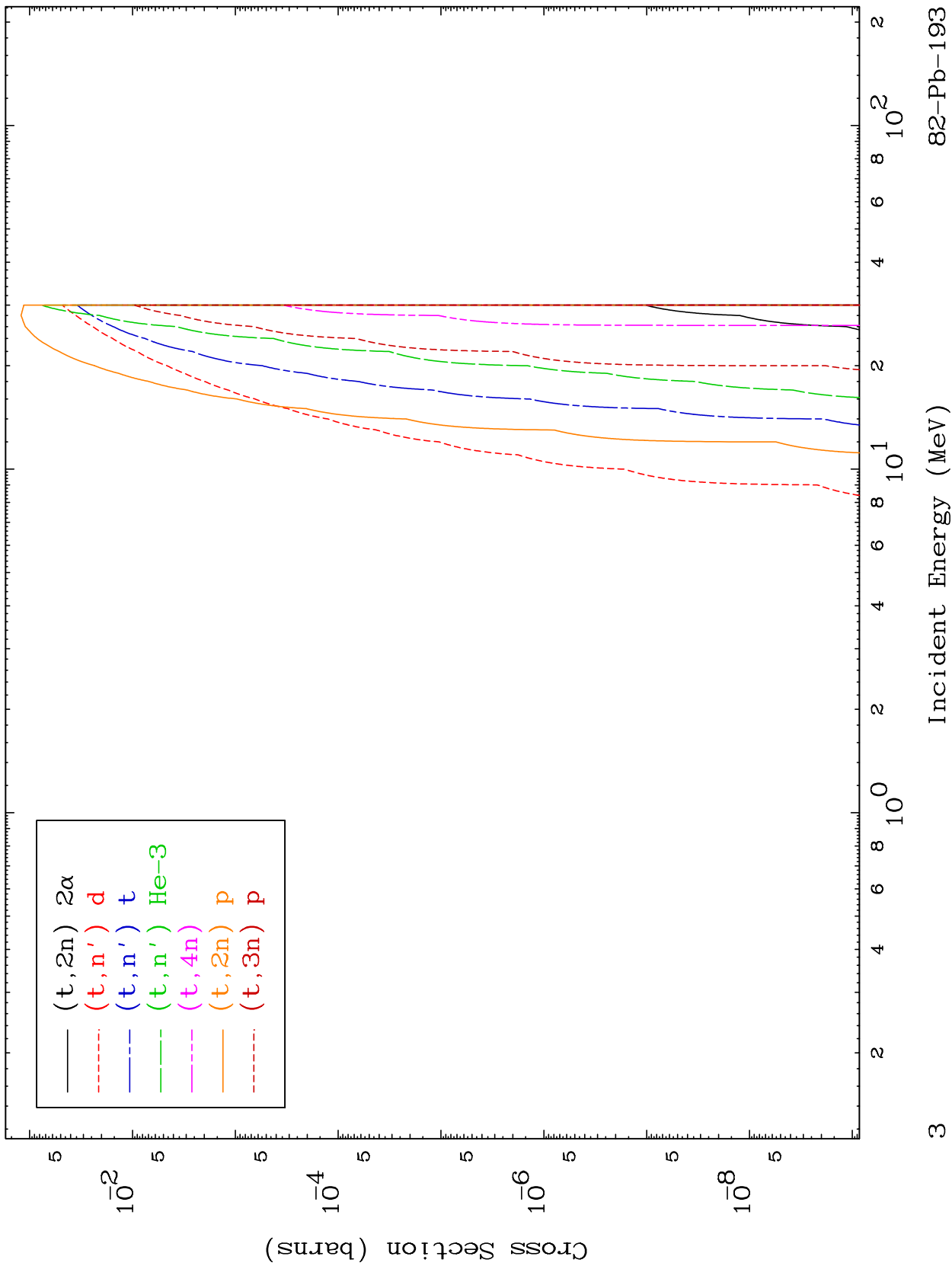
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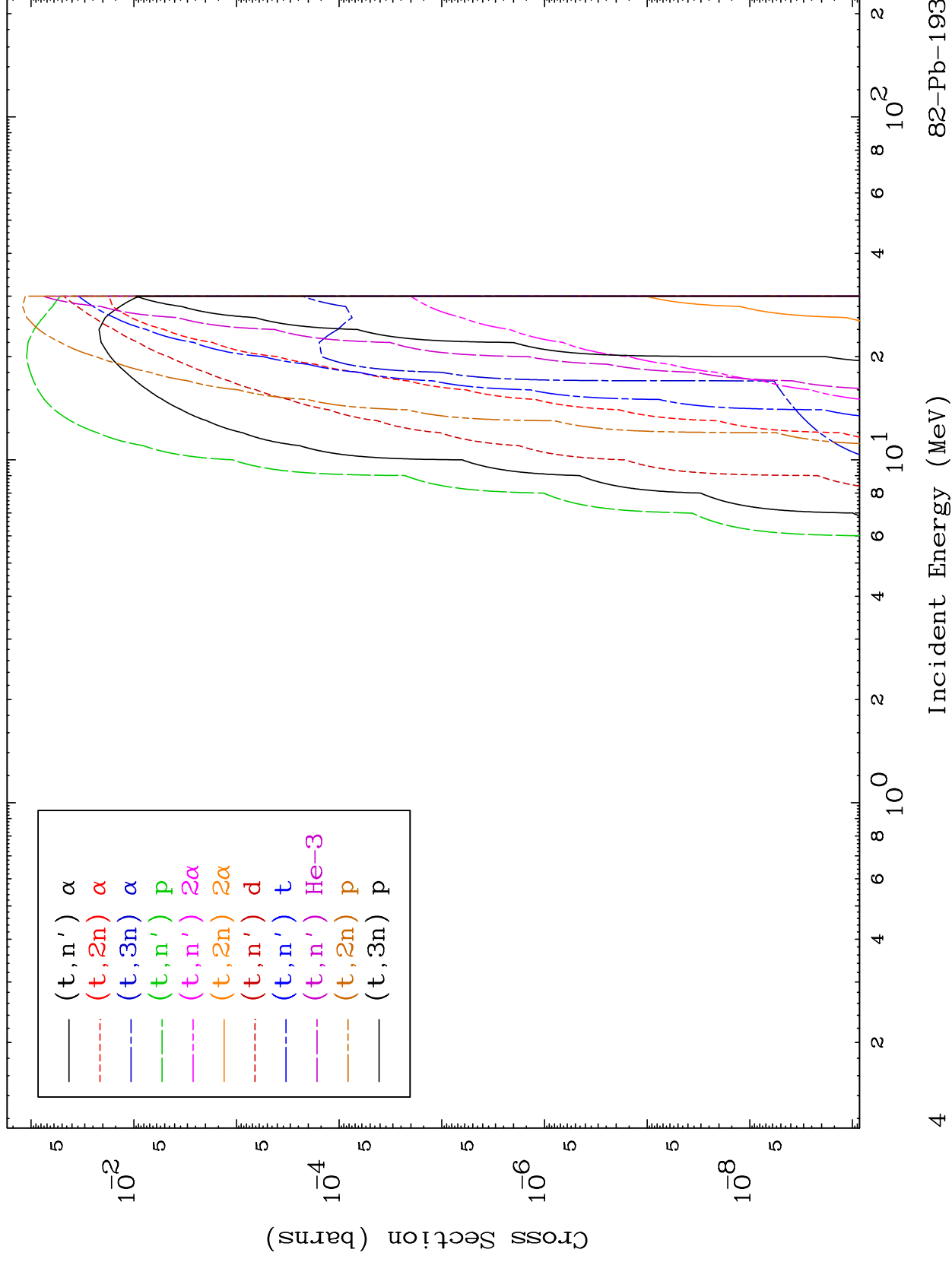
Press Mouse Button to Start

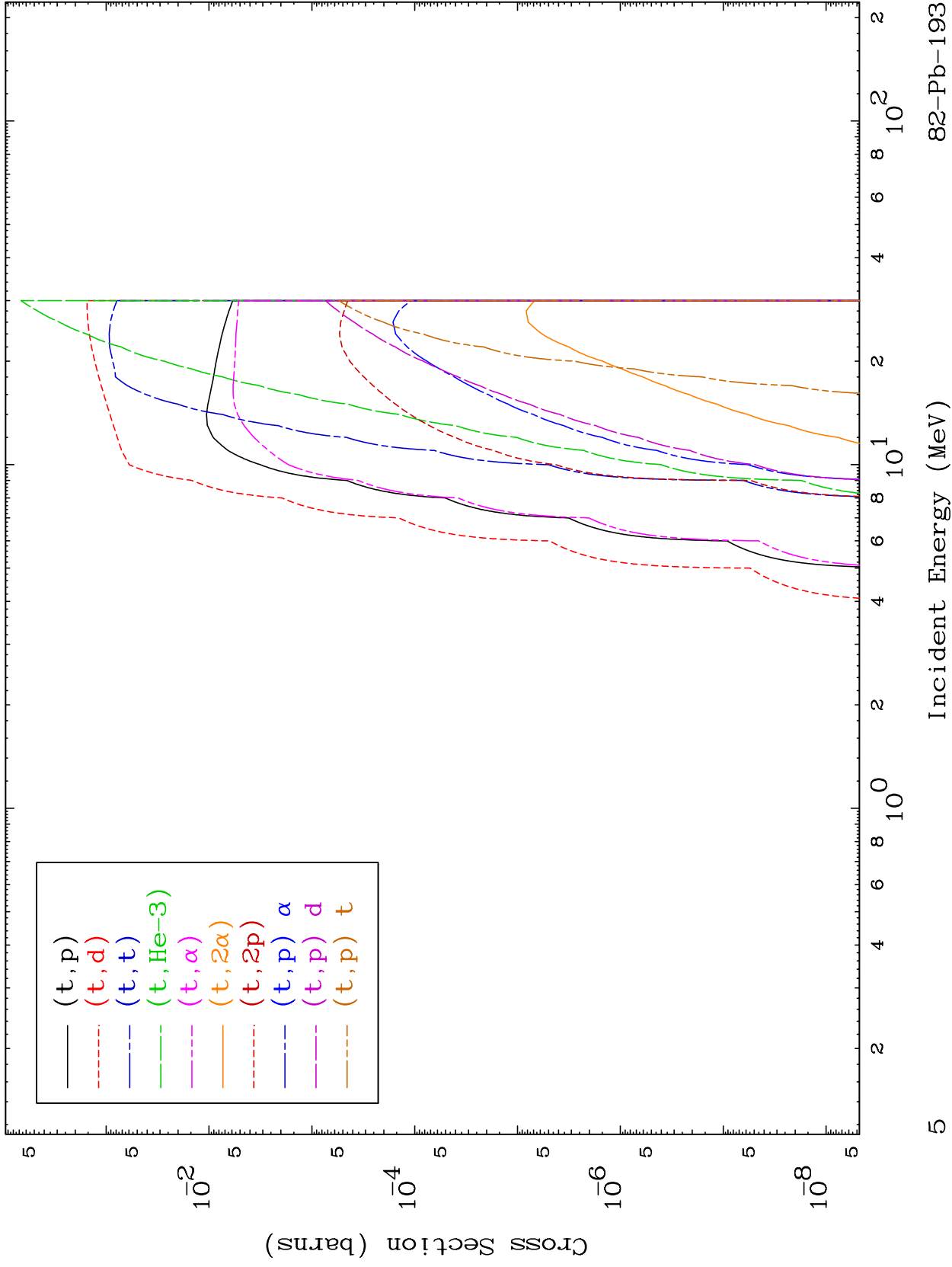
0 Kelvin Cross Sections









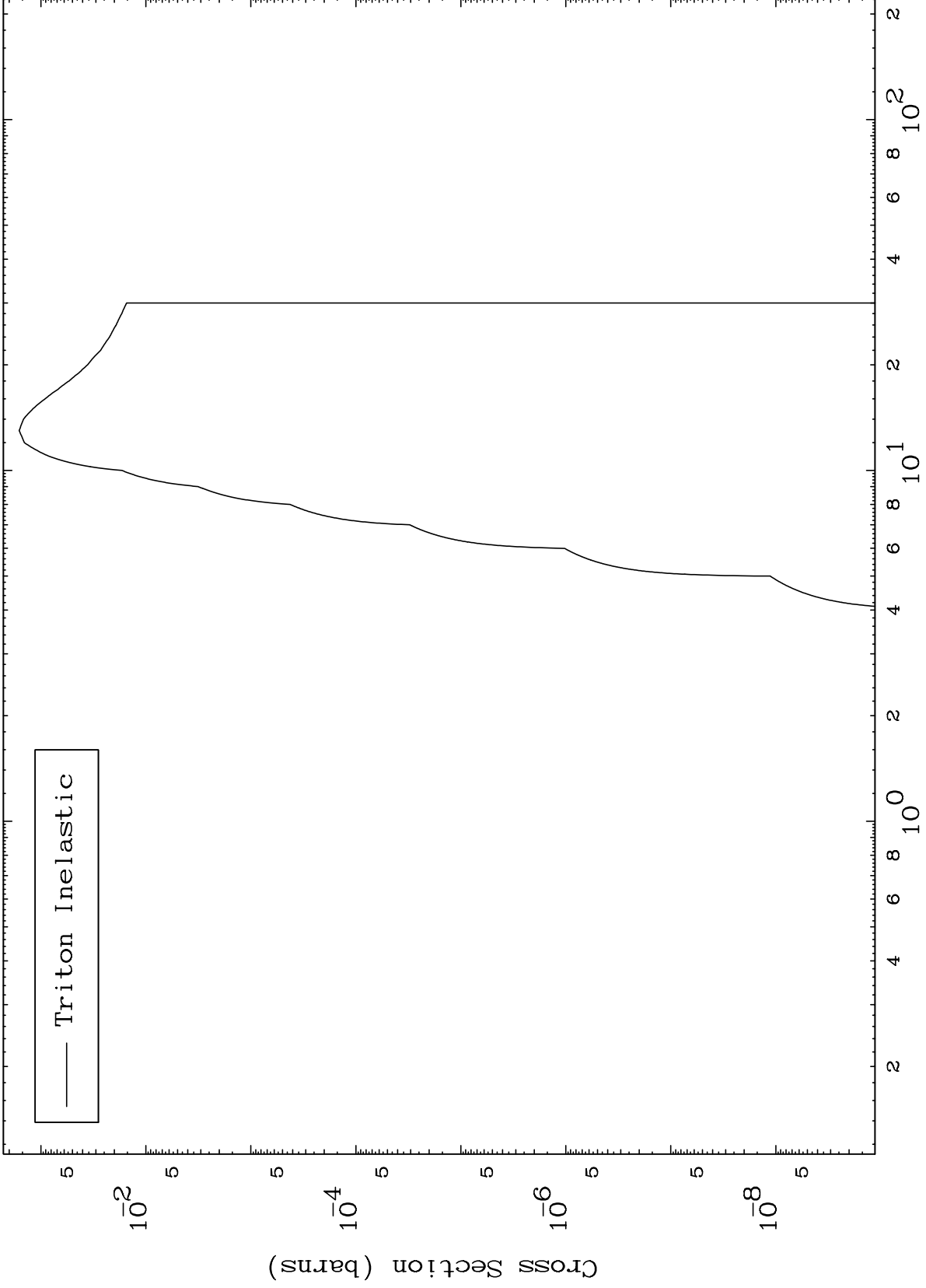


MAT 8193

(t, n') Level

82-Pb-193

0 Kelvin Cross Sections



6

Incident Energy (MeV)

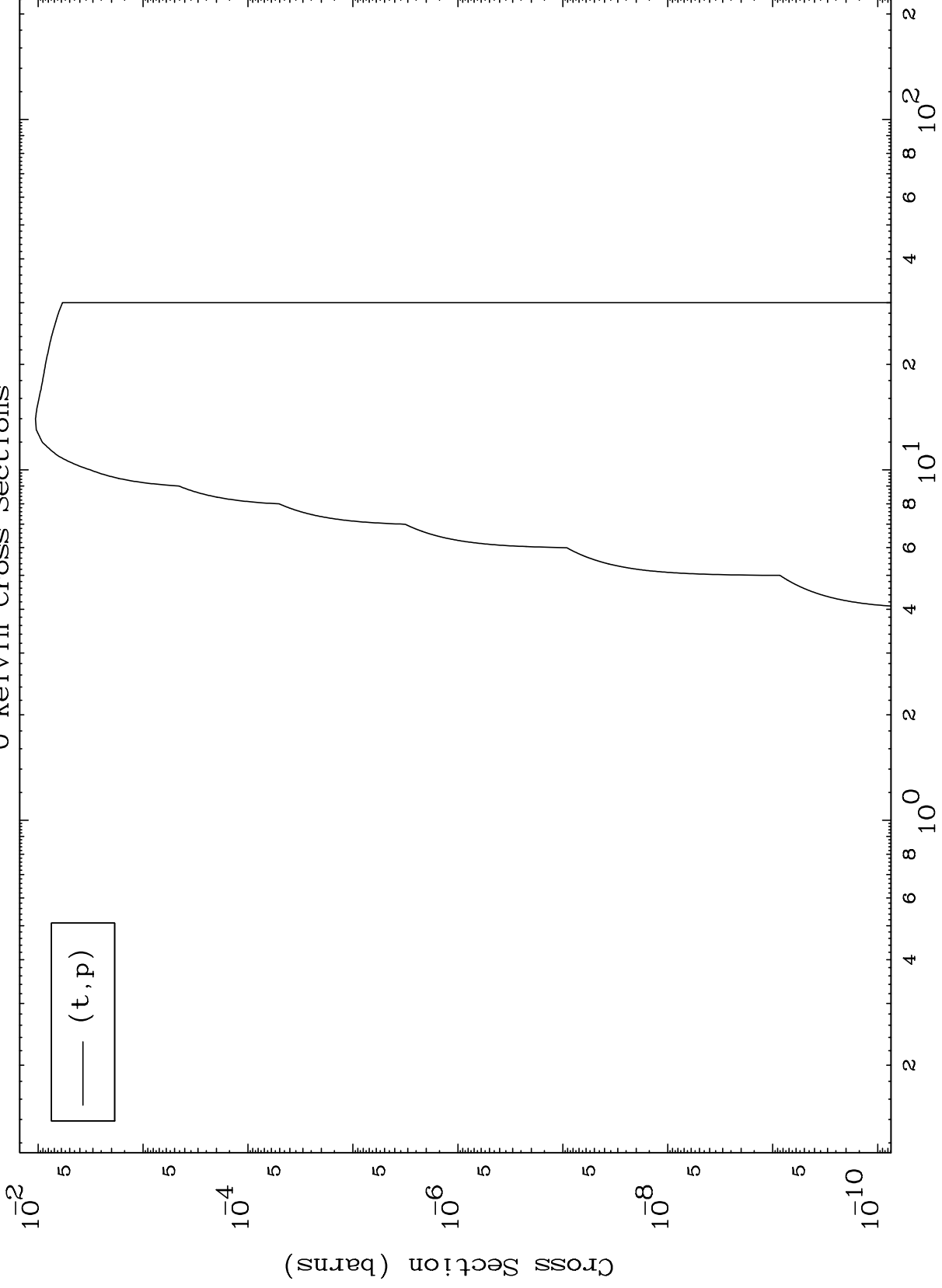
82-Pb-193

MAT 8193

(t,p) Levels

82-Pb-193

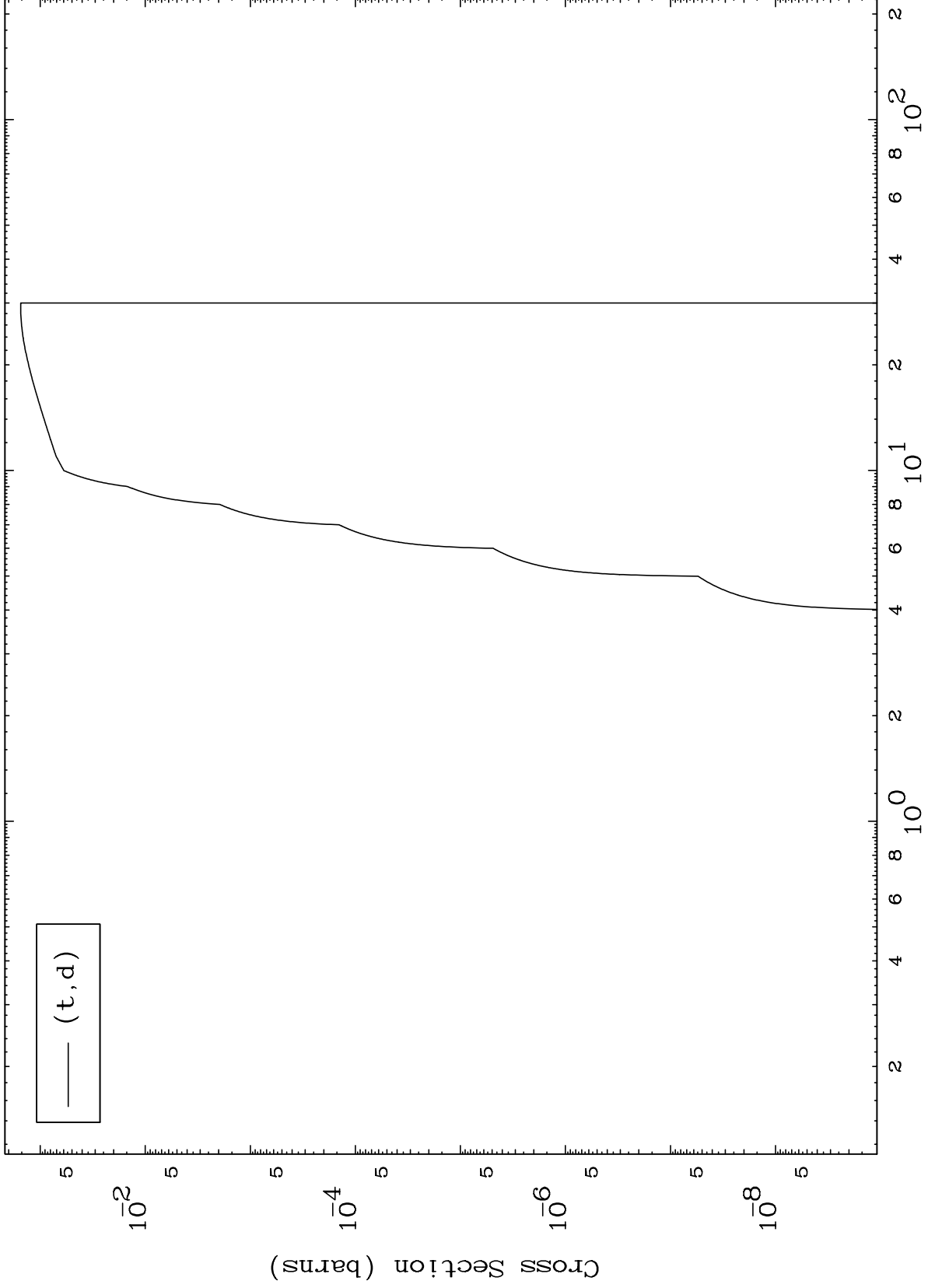
0 Kelvin Cross Sections



MAT 8193

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-193

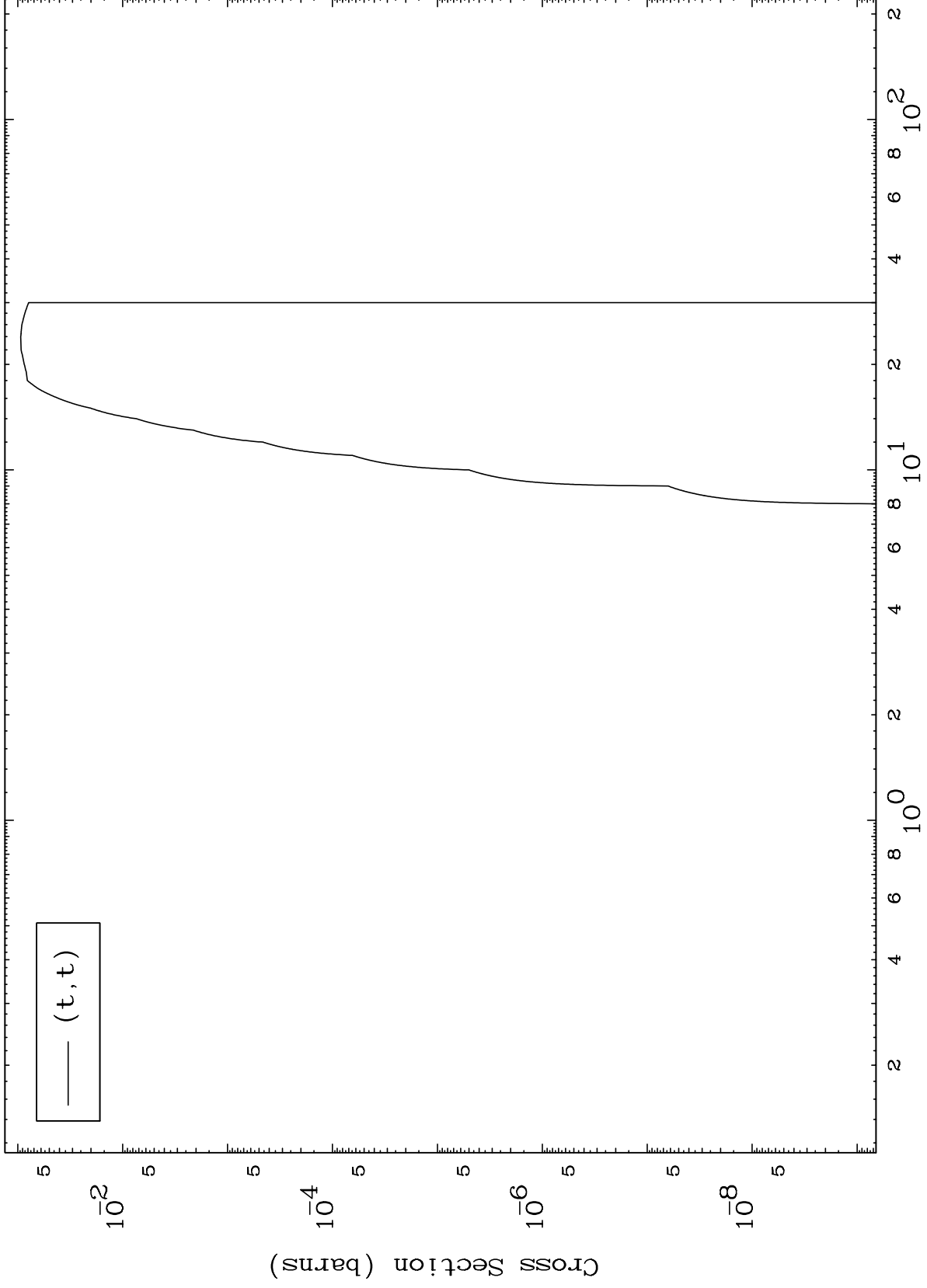


MAT 8193

(t, t) Levels

82-Pb-193

0 Kelvin Cross Sections

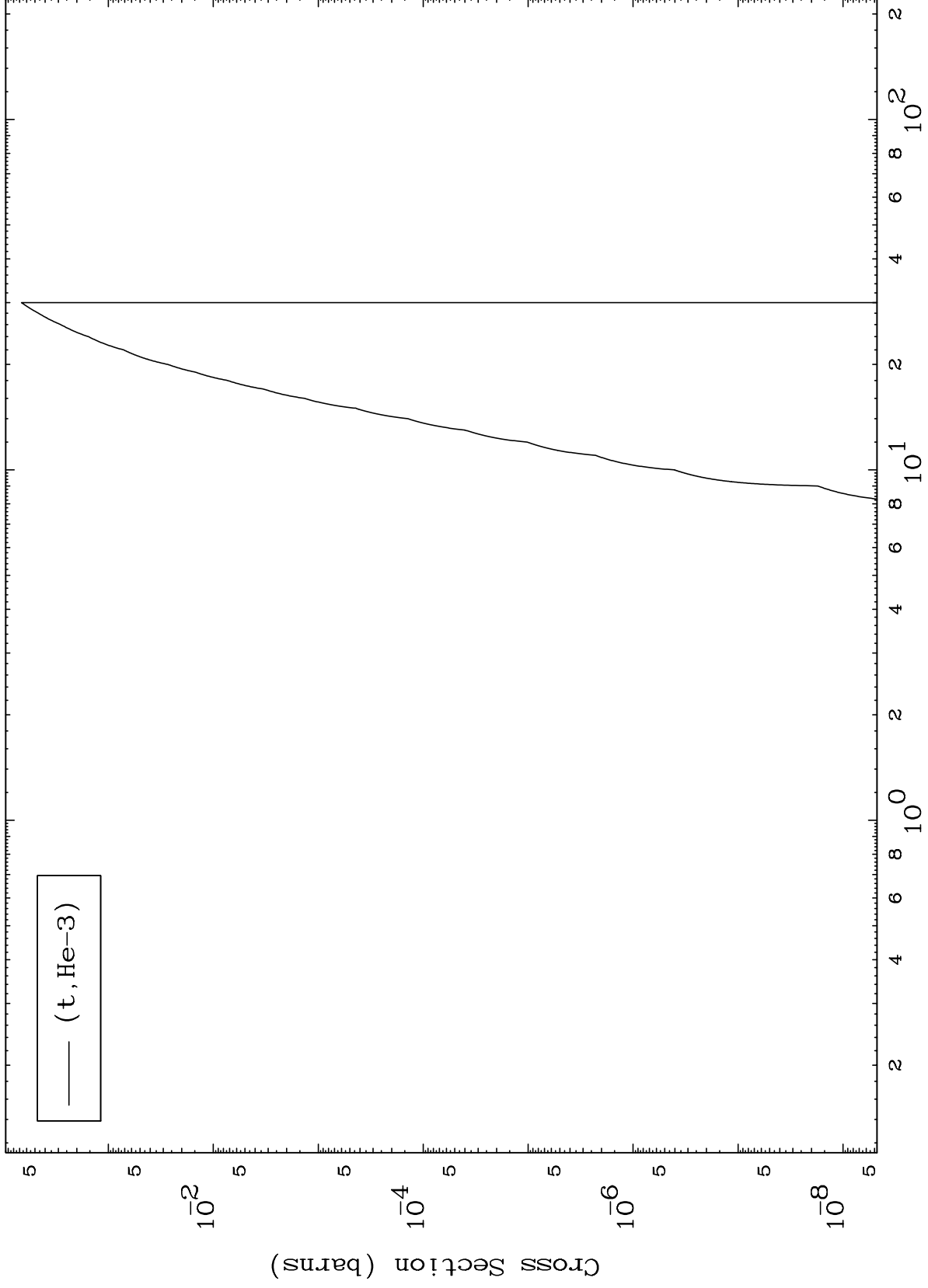


MAT 8193

(t,He3) Levels

82-Pb-193

0 Kelvin Cross Sections



10

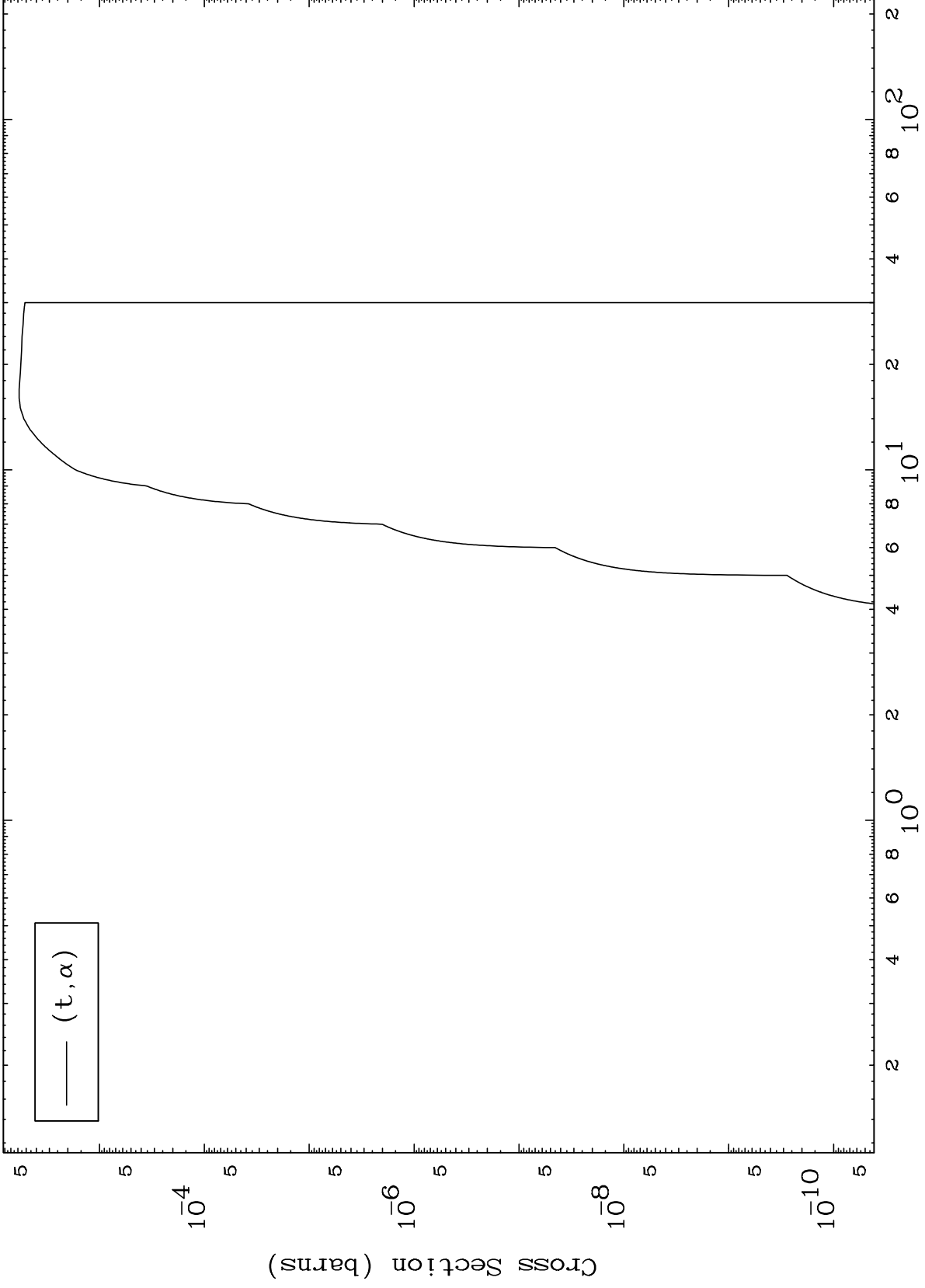
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

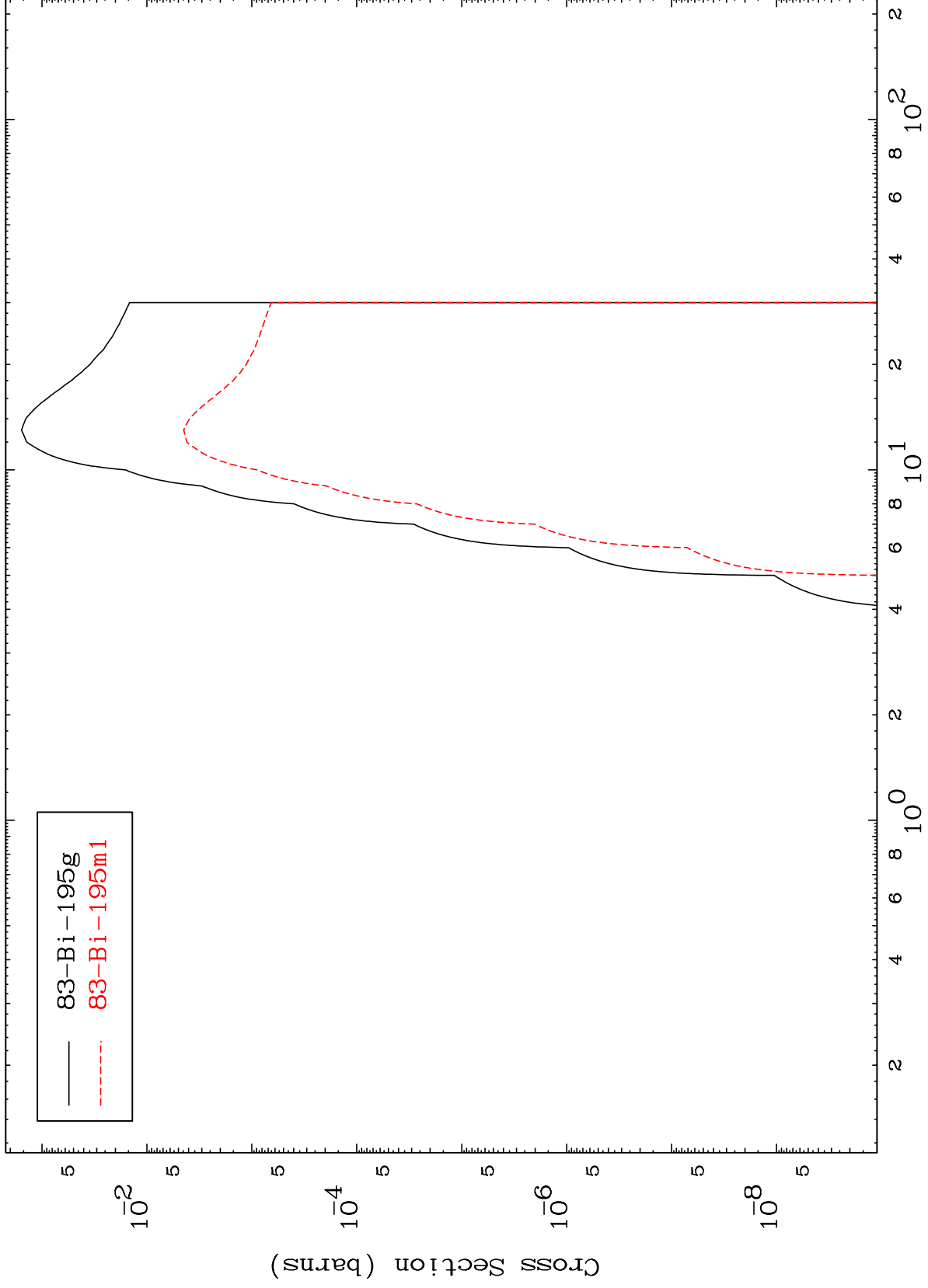
(t, α) Levels
0 Kelvin Cross Sections



MAT 8193

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-193



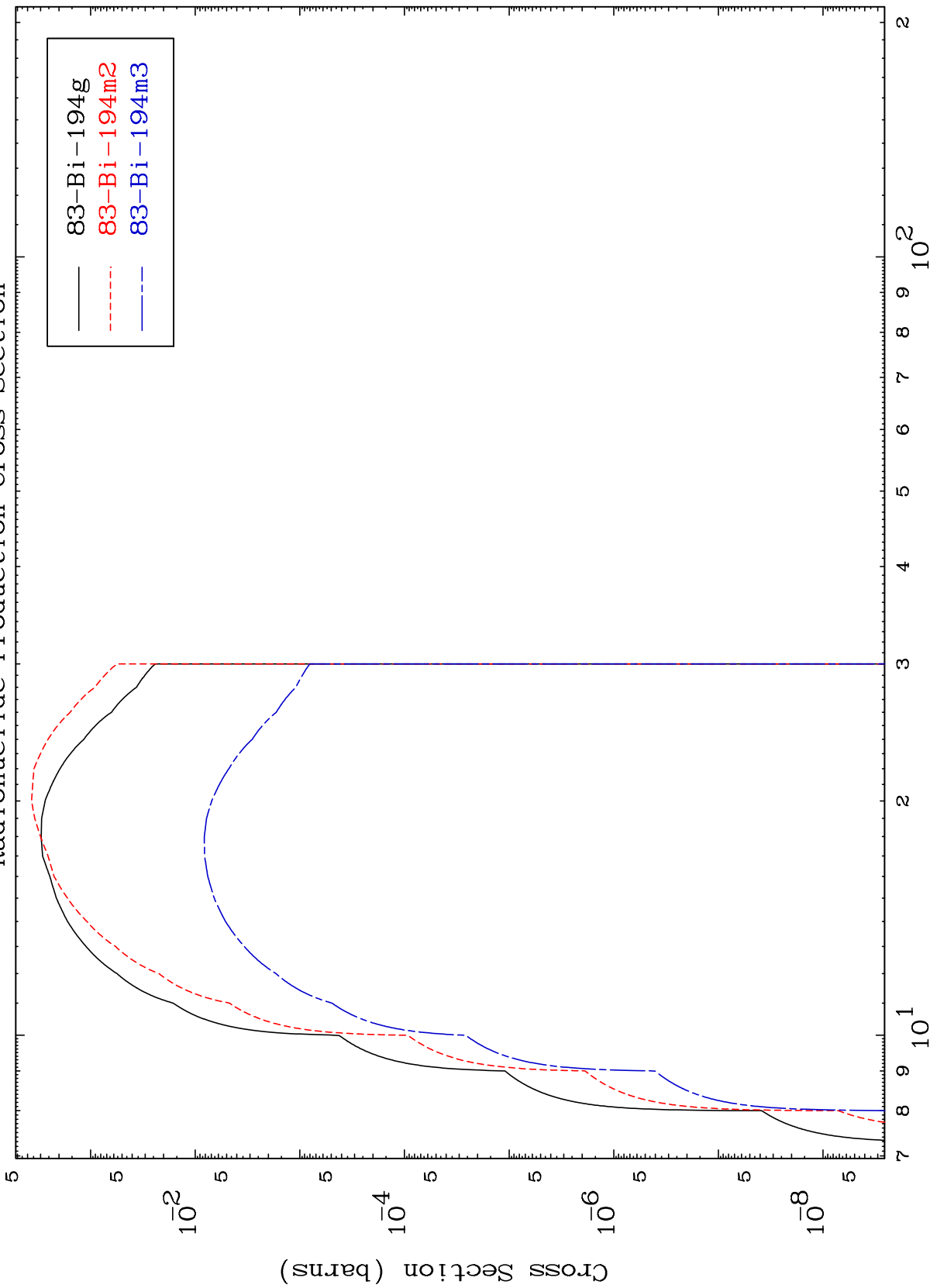
12

82-Pb-193

MAT 8193

82-Pb-193

(t,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-193

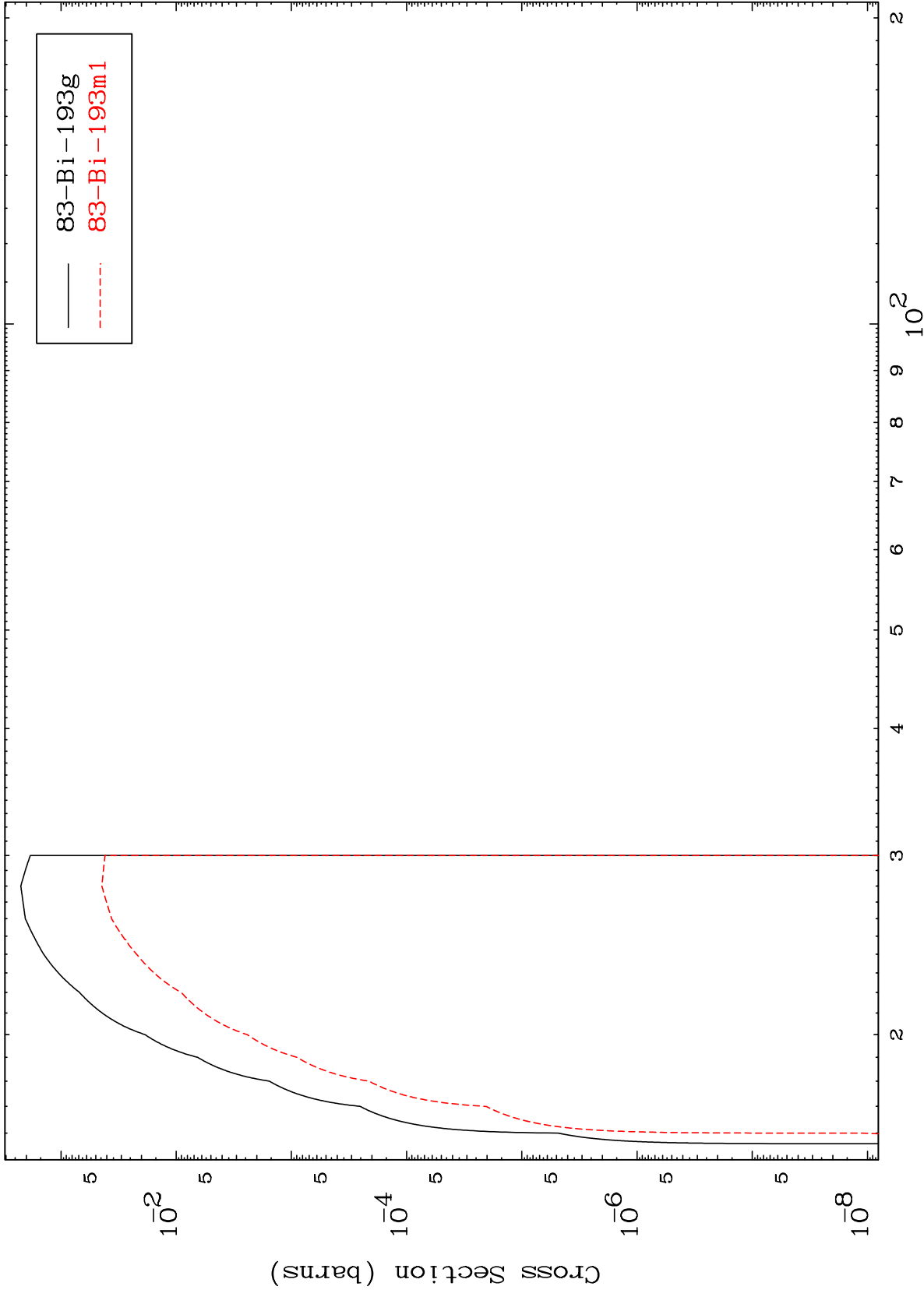
13

MAT 8193

(t,3n)

82-Pb-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

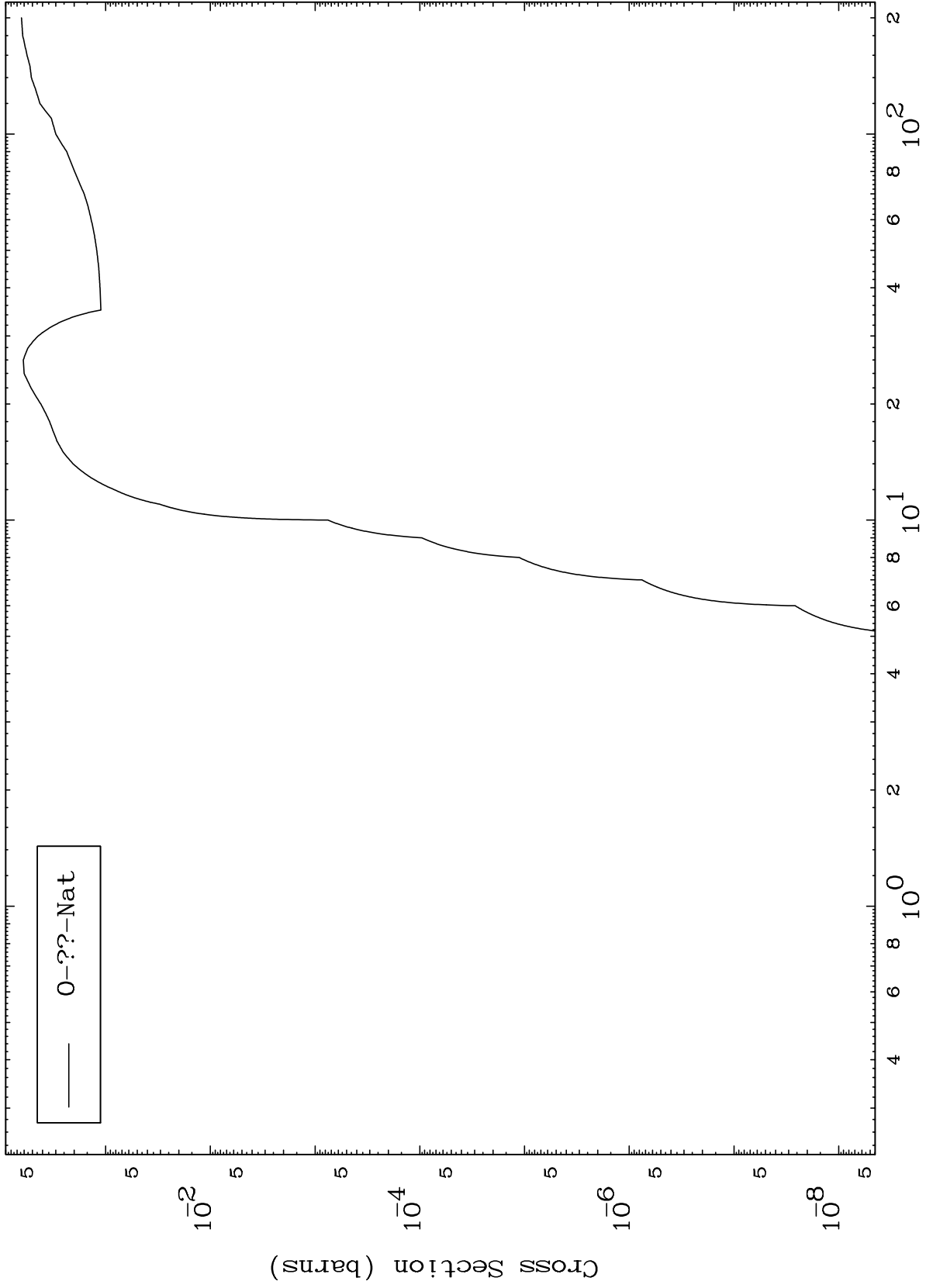
82-Pb-193

MAT 8193

Triton Fission

82-Pb-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

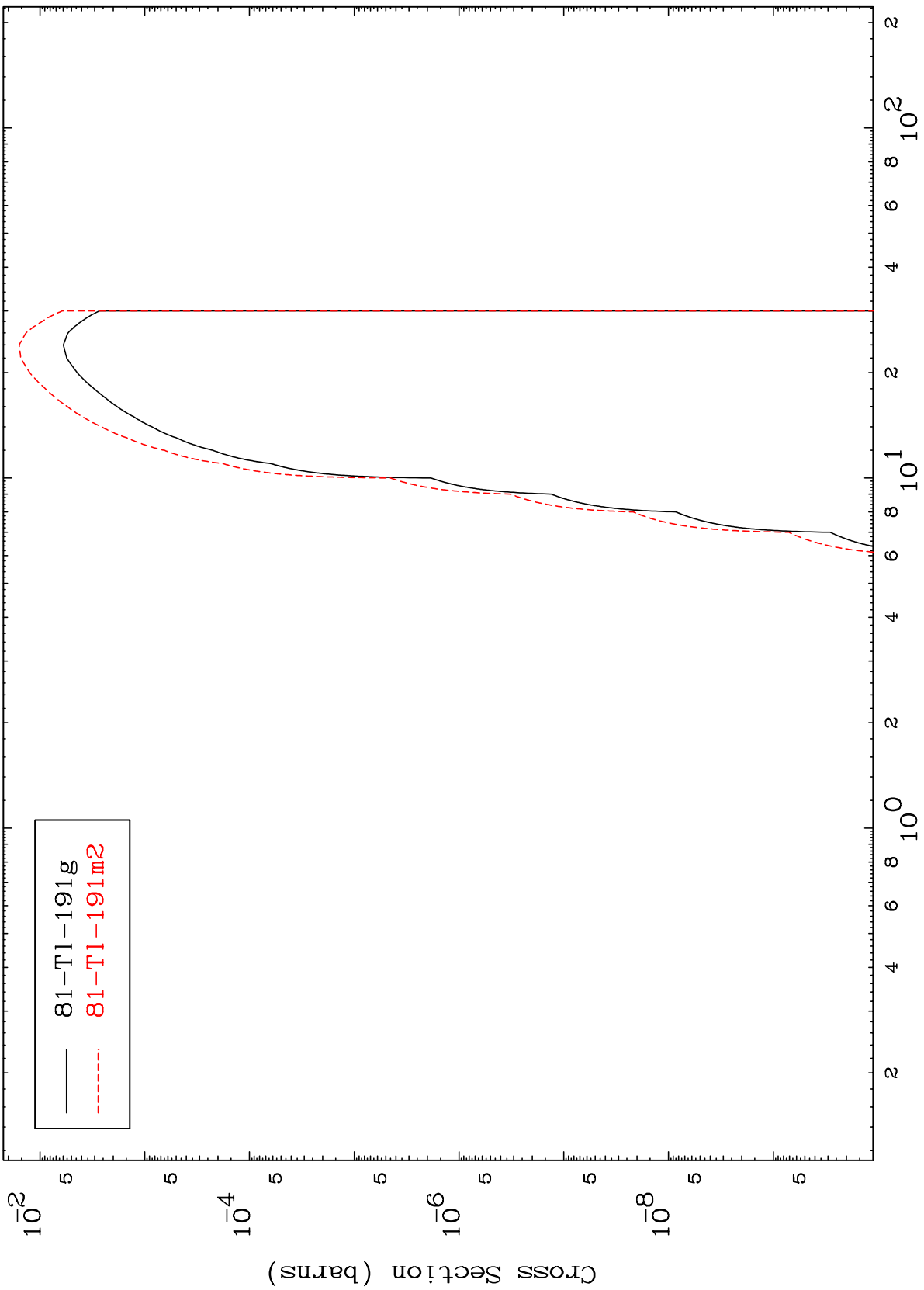
82-Pb-193

MAT 8193

$(t, n') \alpha$

82-Pb-193

Radionuclide Production Cross Section

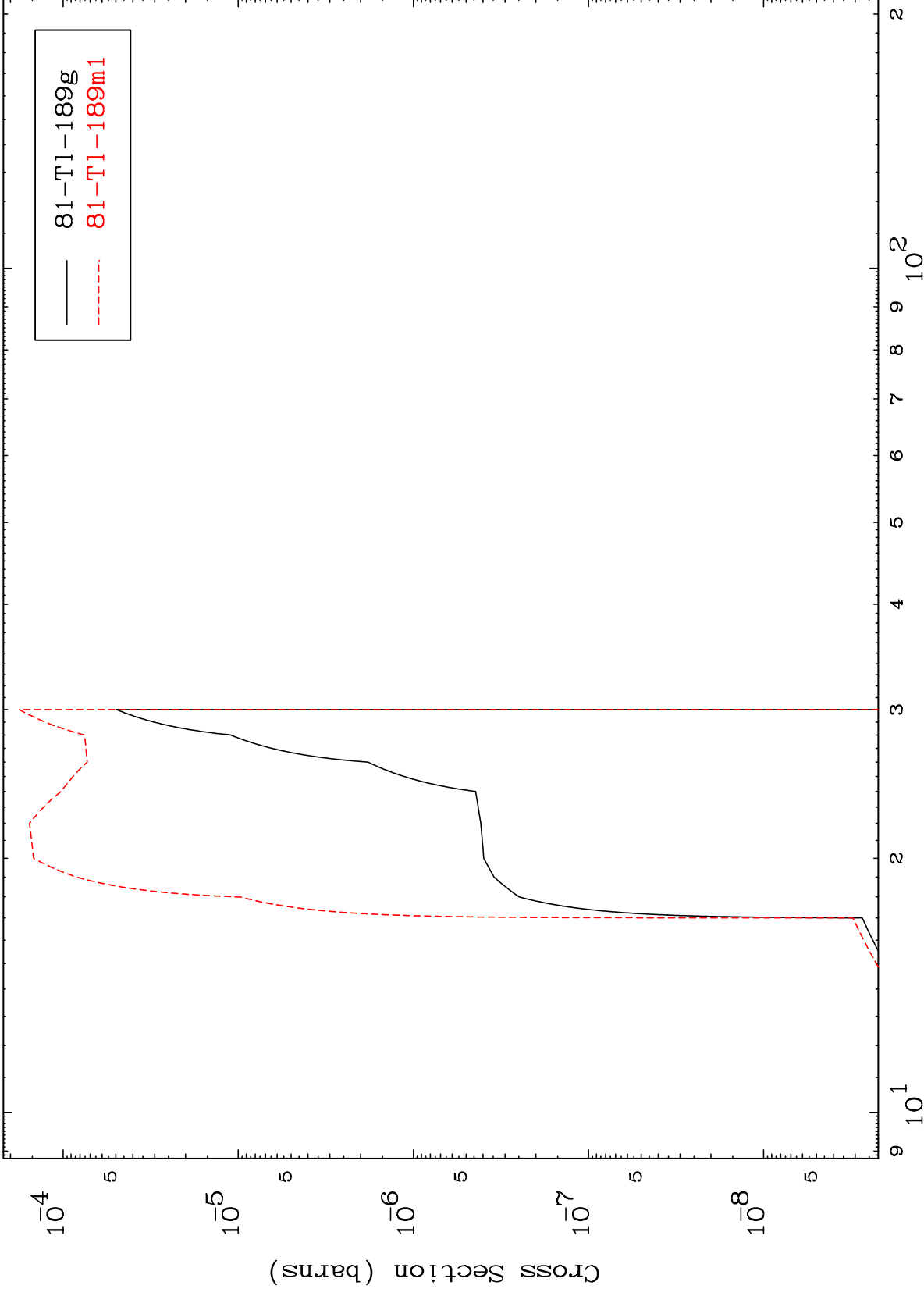


MAT 8193

(t,3n) α

82-Pb-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

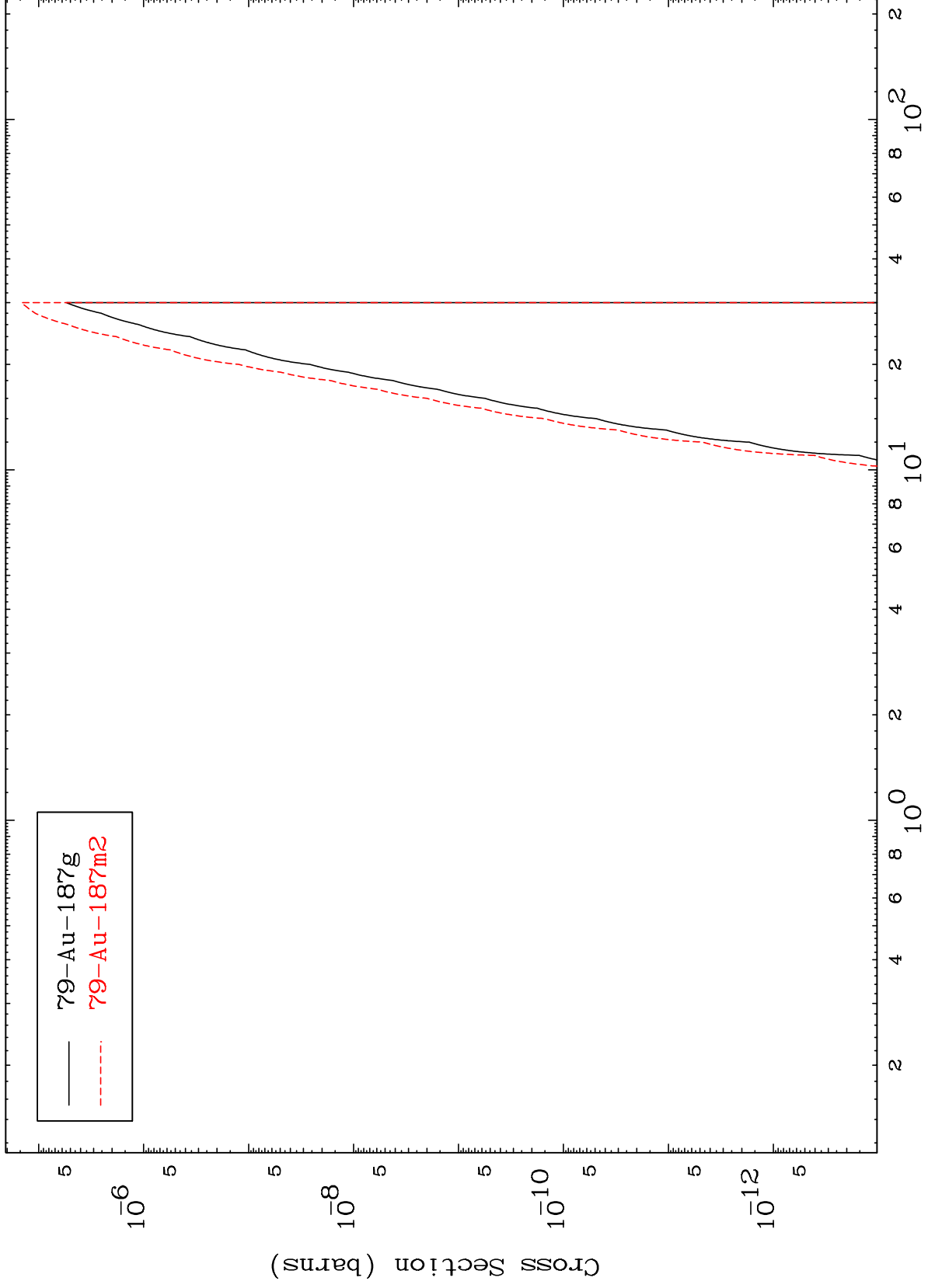
82-Pb-193

MAT 8193

(t,n') 2 α

82-Pb-193

Radionuclide Production Cross Section

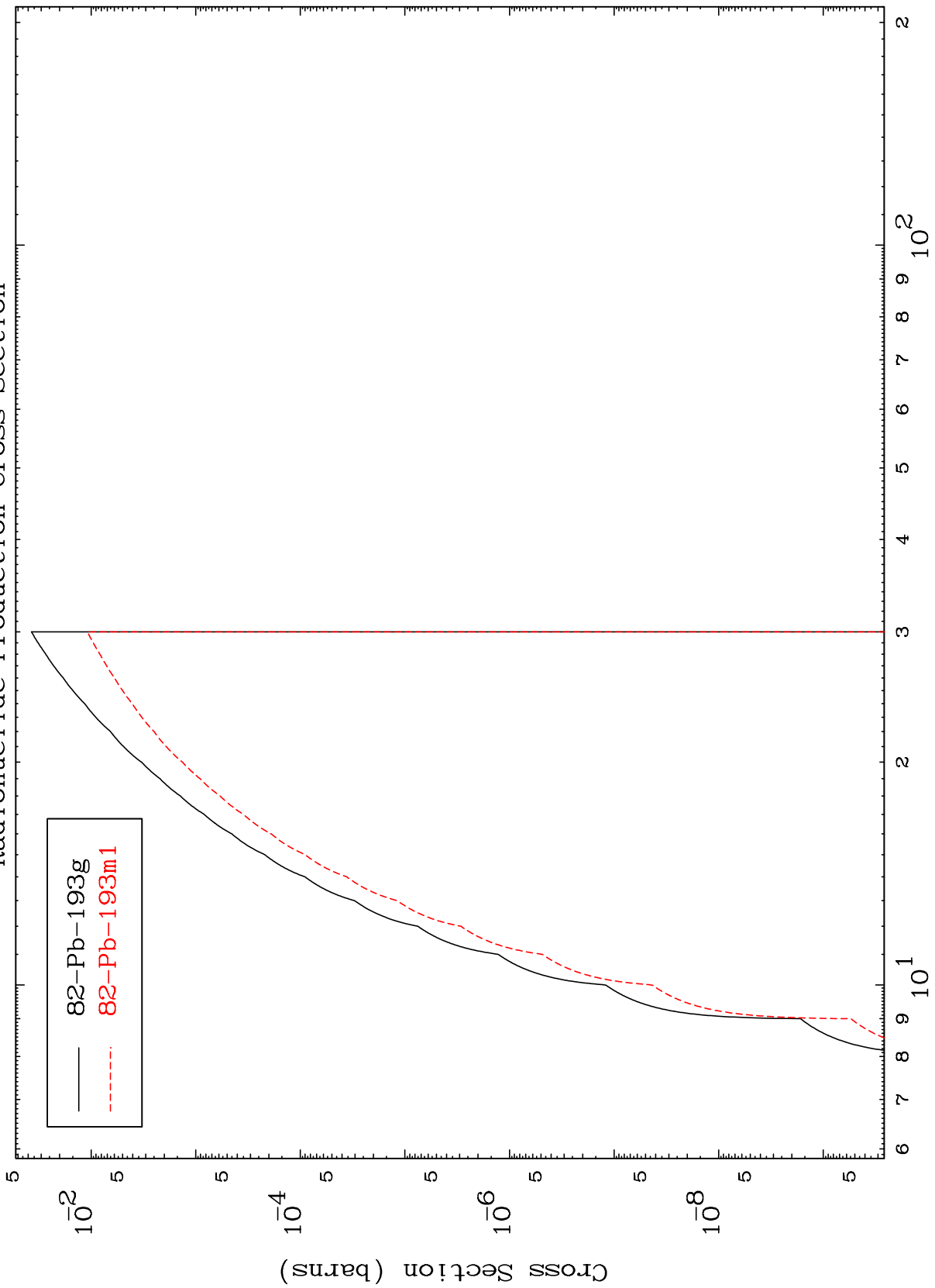


79-Au-187g
79-Au-187m2

MAT 8193

82-Pb-193

(t,n') d
Radionuclide Production Cross Section

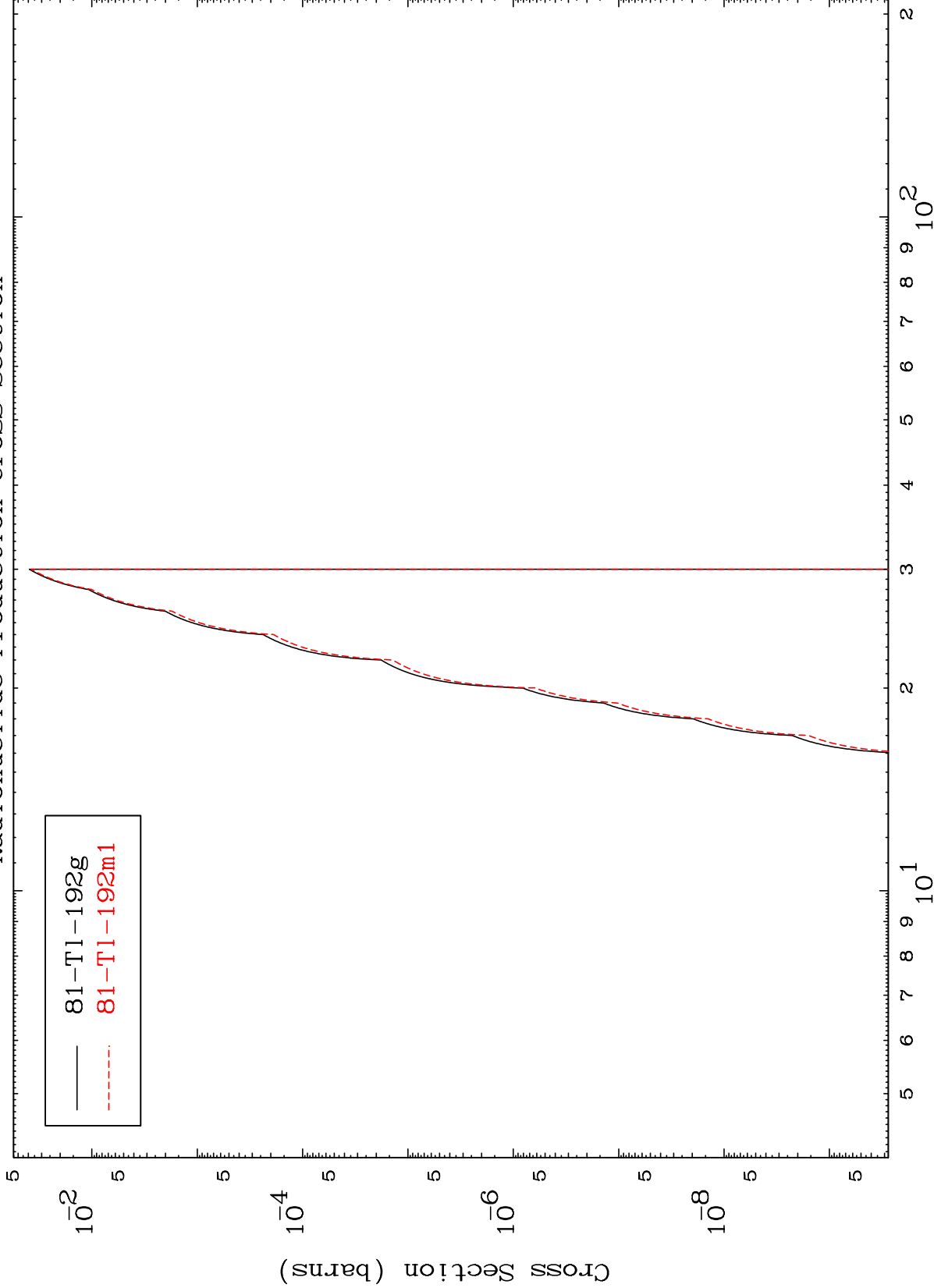


19

Incident Energy (MeV)

82-Pb-193

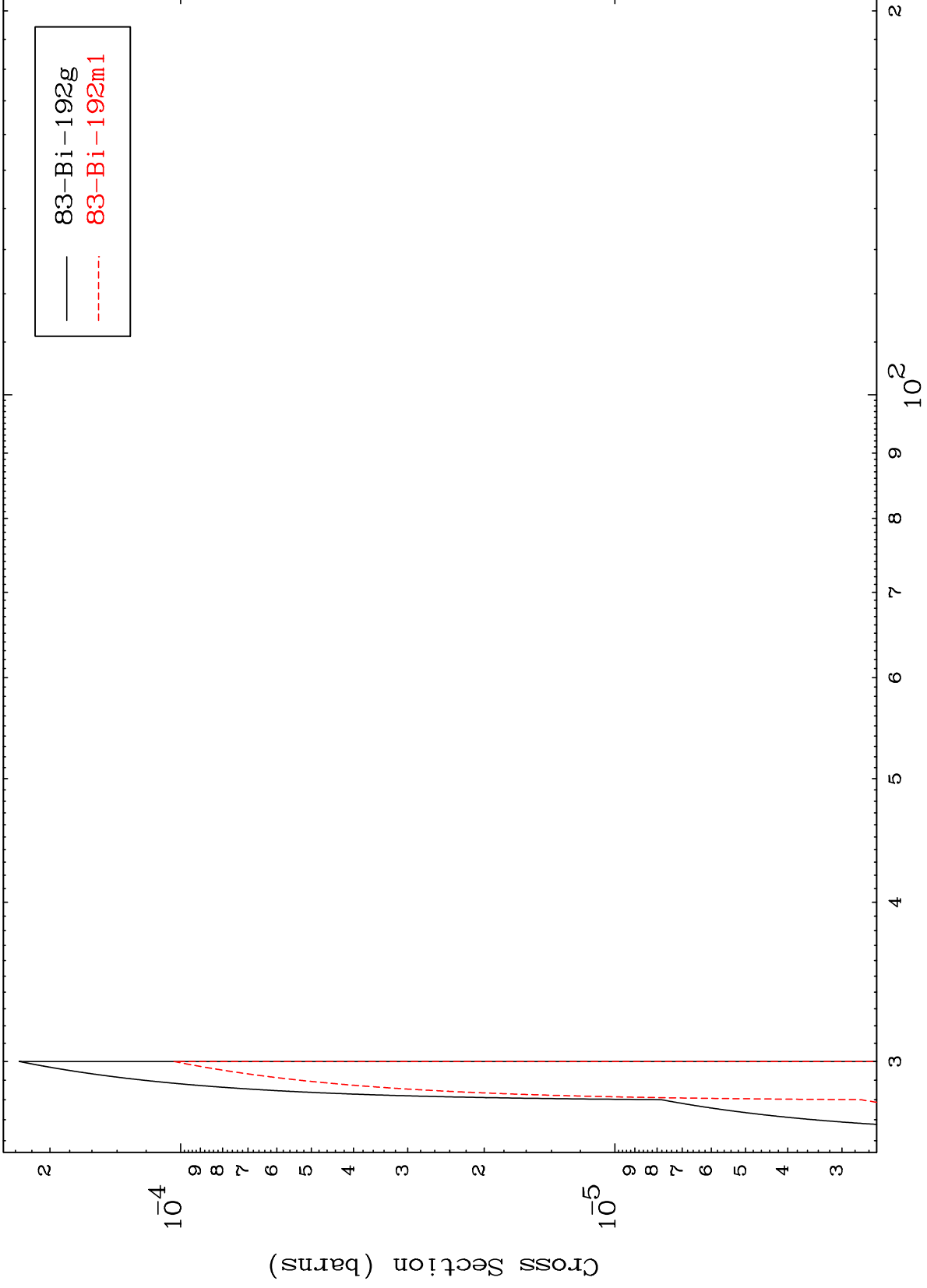
Radionuclide Production Cross Section



MAT 8193

82-Pb-193

(t,4n)
Radionuclide Production Cross Section



21

82-Pb-193

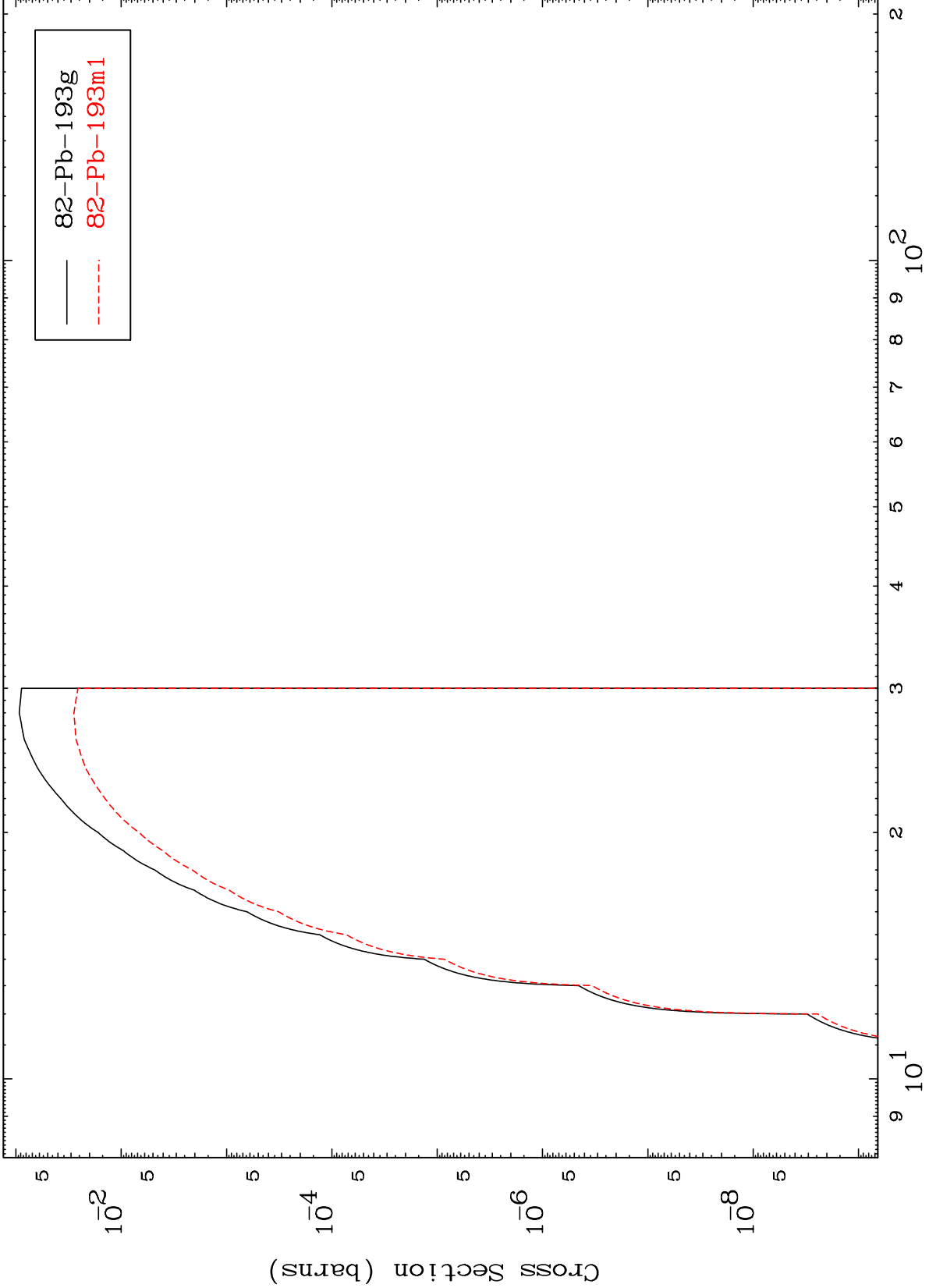
Incident Energy (MeV)

MAT 8193

(t,2n) p

82-Pb-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

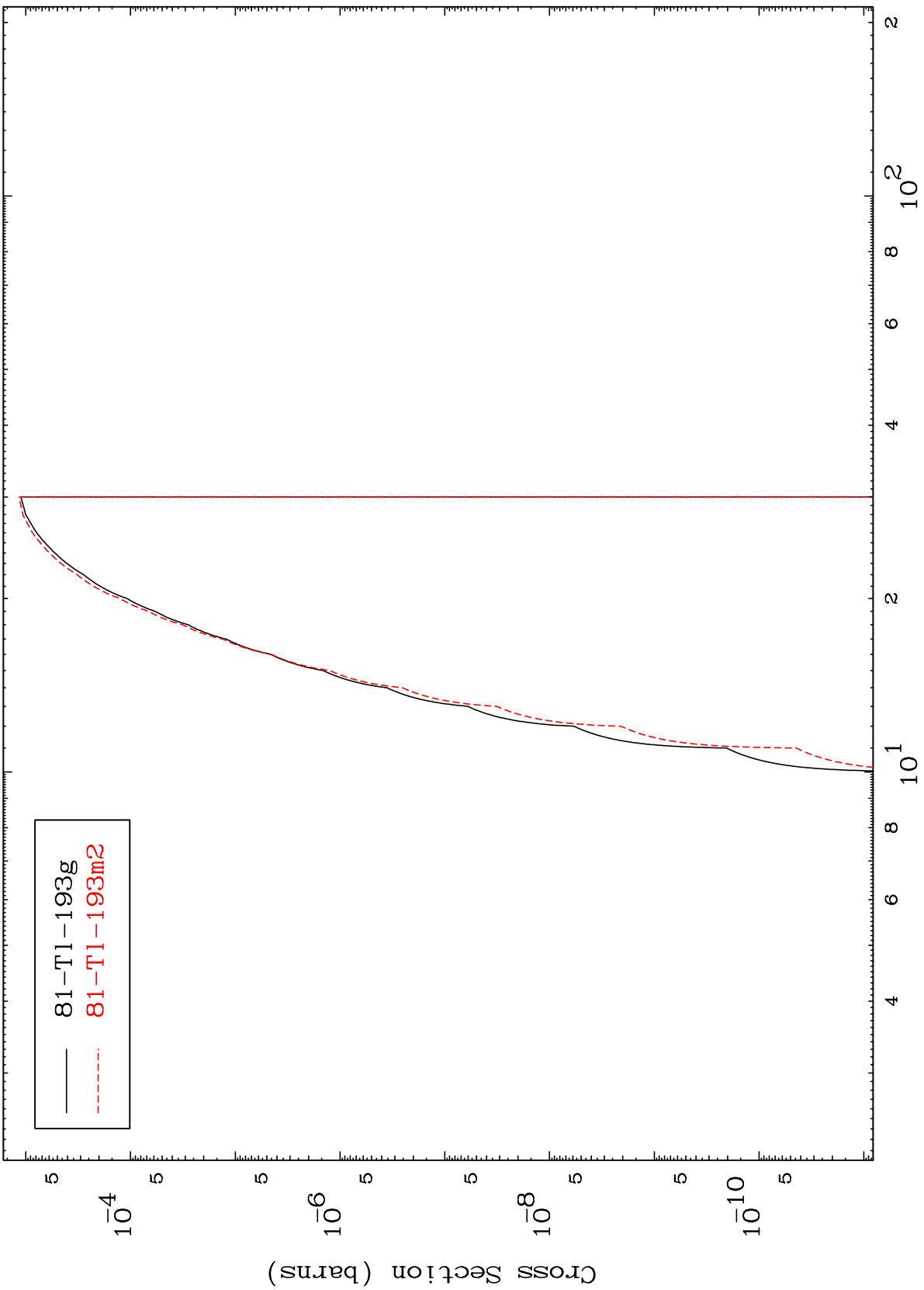
82-Pb-193

MAT 8193

(t,2n) p

82-Pb-193

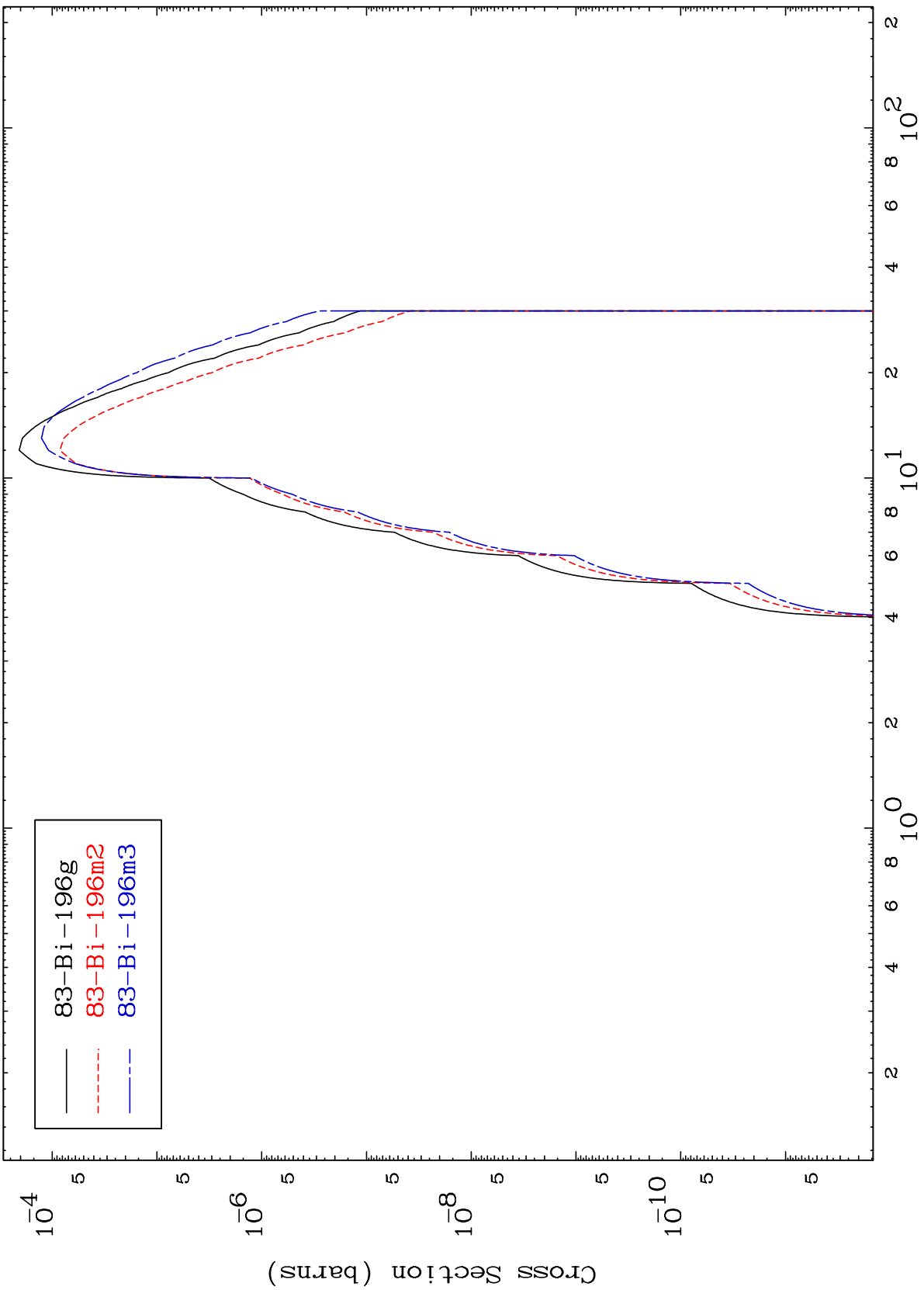
Radionuclide Production Cross Section



MAT 8193

82-Pb-193

(t, γ)
Radionuclide Production Cross Section



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

82-Pb-193

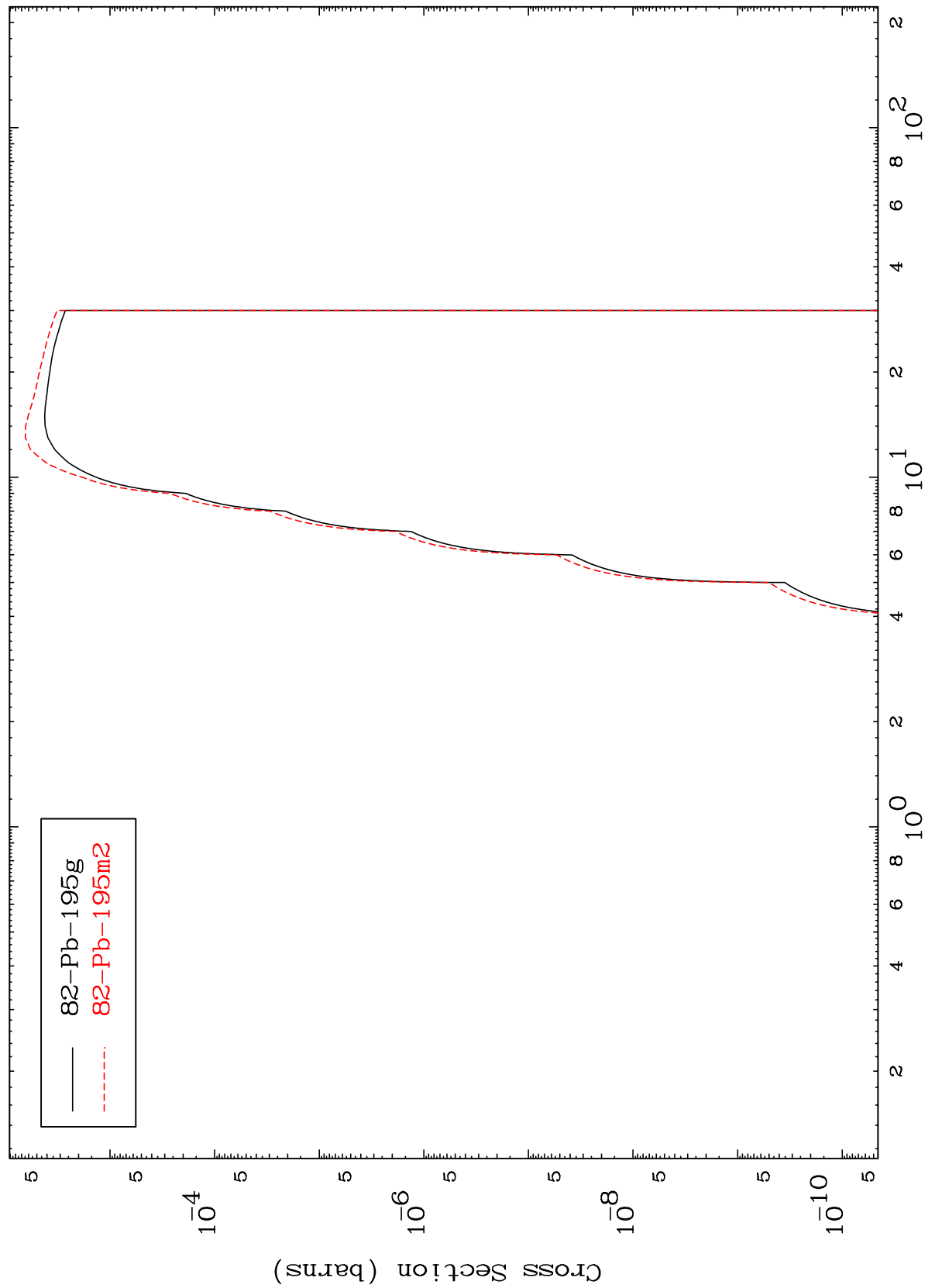
Incident Energy (MeV)

24

MAT 8193

82-Pb-193

(t,p)
Radionuclide Production Cross Section



25

82-Pb-193

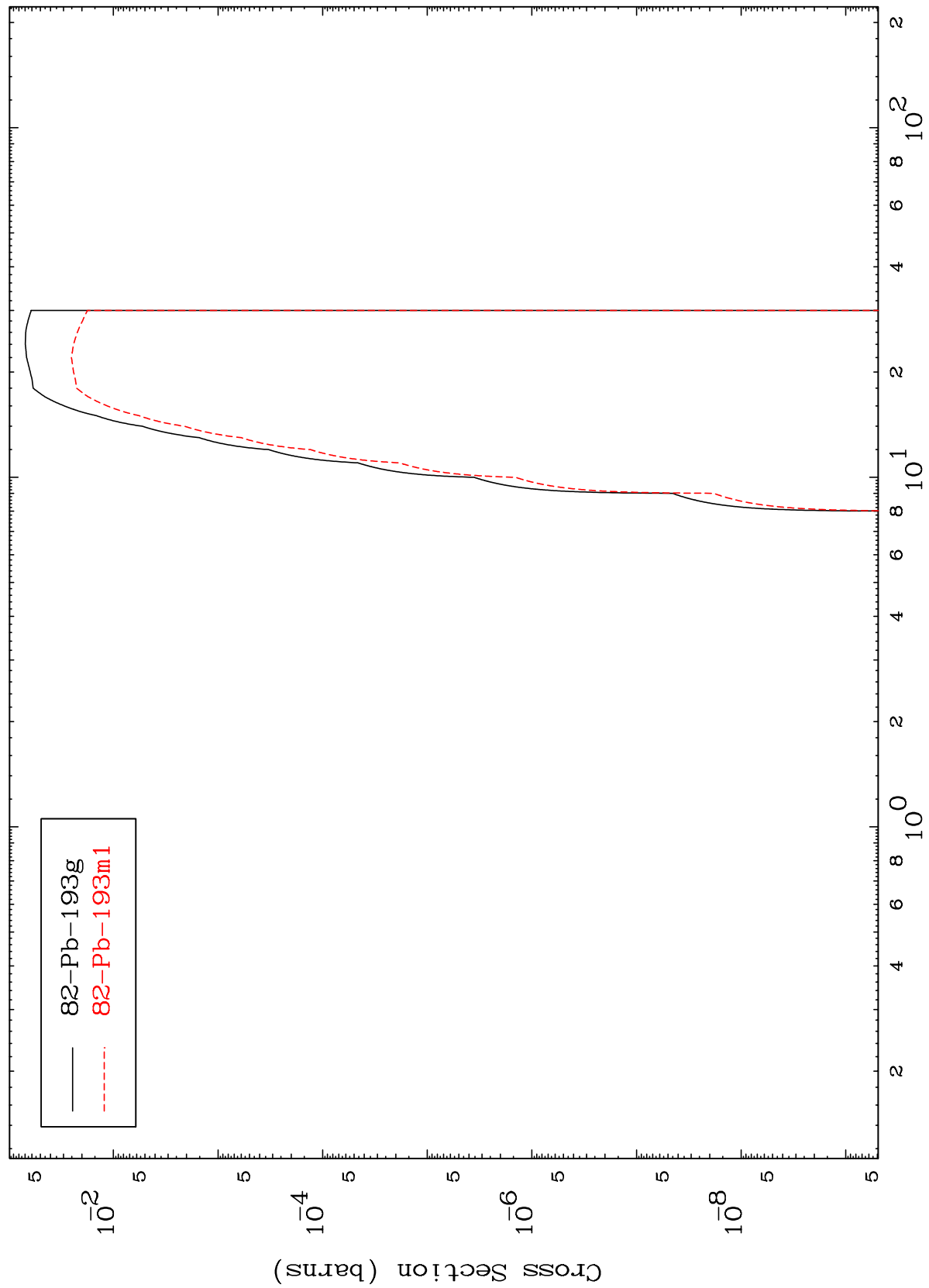
Incident Energy (MeV)

MAT 8193

(t, t)

82-Pb-193

Radionuclide Production Cross Section



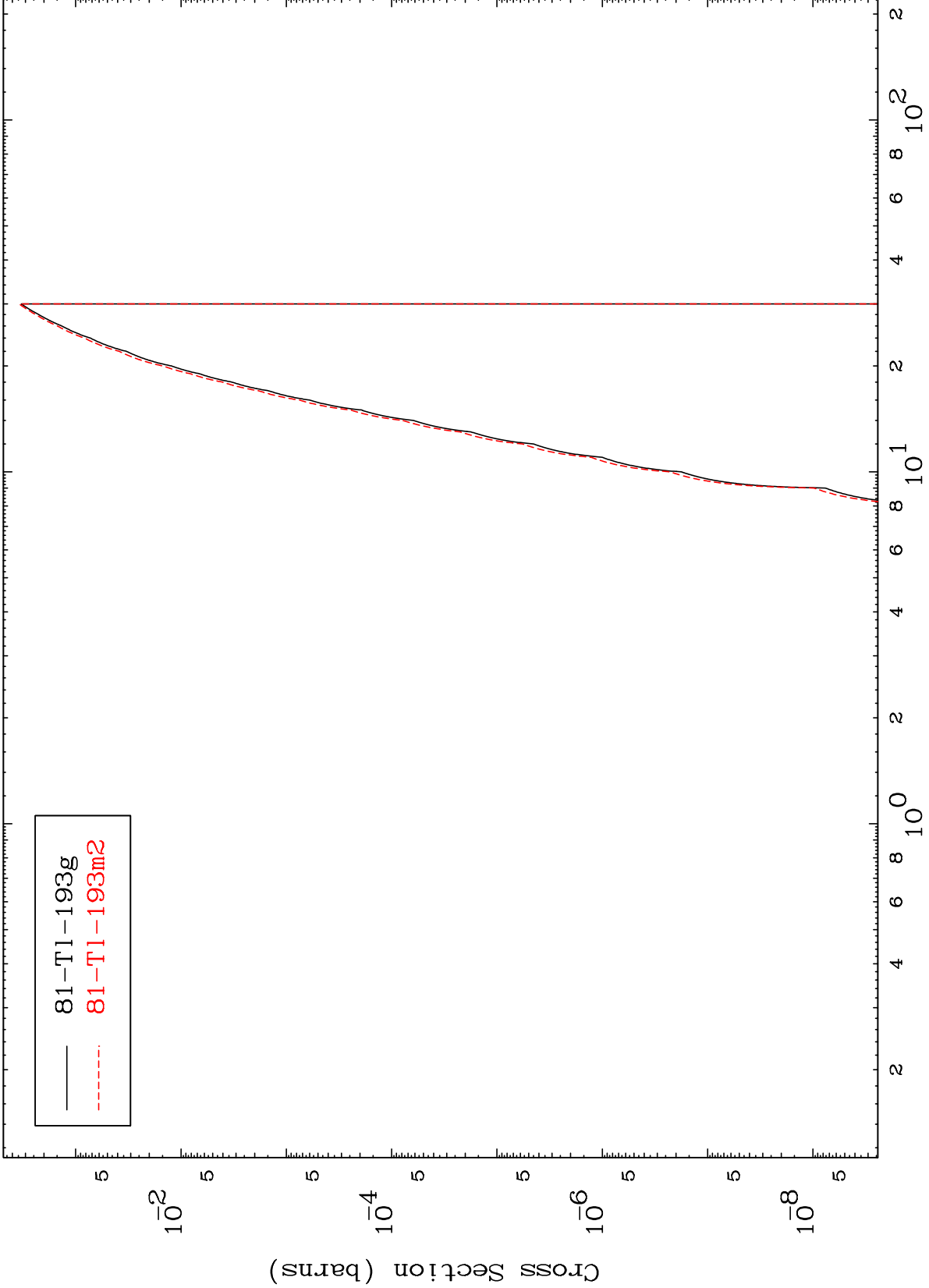
82-Pb-193g
82-Pb-193m1

MAT 8193

(t,He-3)

82-Pb-193

Radionuclide Production Cross Section

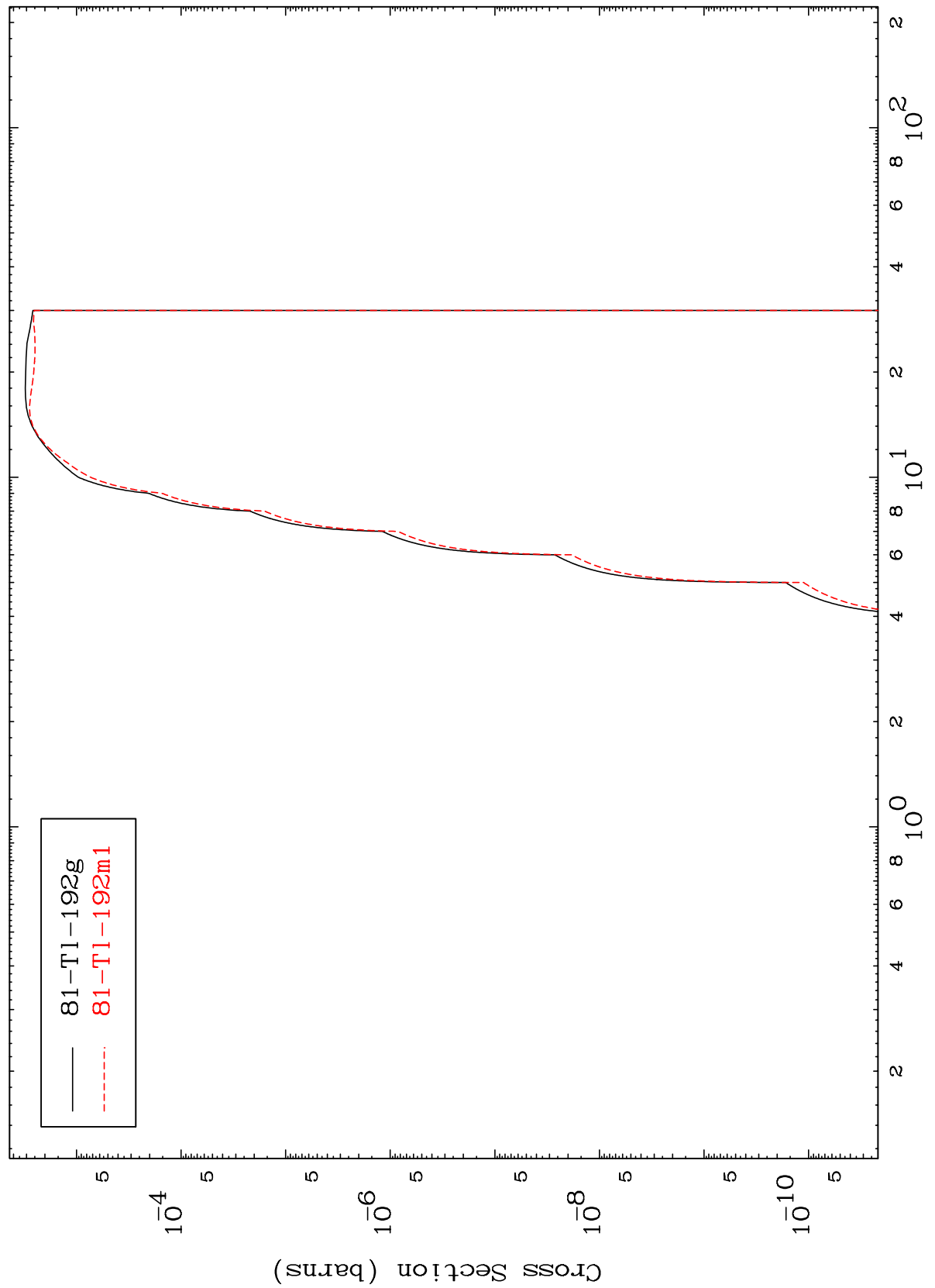


81-Tl-193g
81-Tl-193m2

MAT 8193

82-Pb-193

Radionuclide Production Cross Section
(t, α)

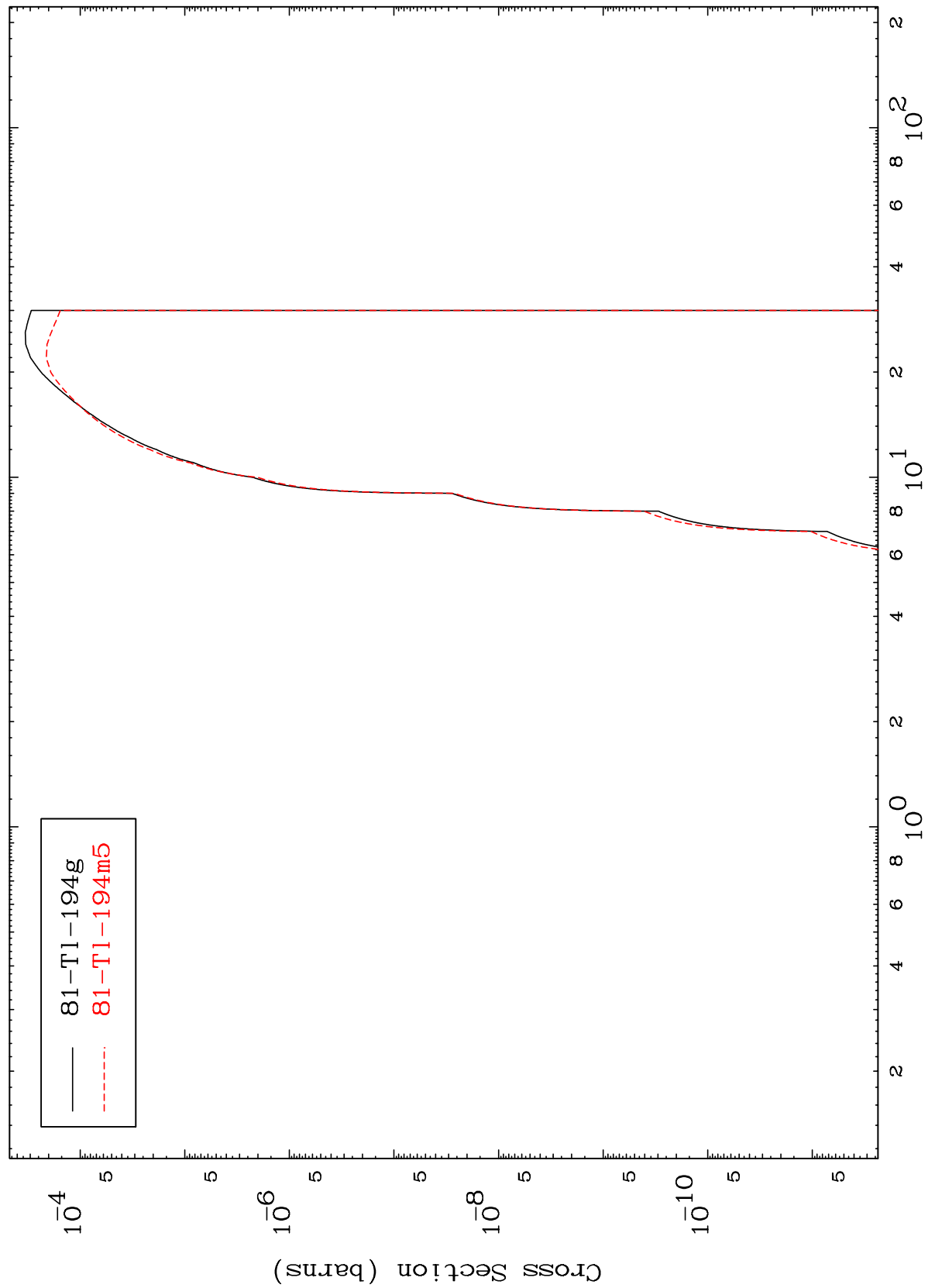


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82-Pb-193

Incident Energy (MeV)

(t,2p)
Radionuclide Production Cross Section

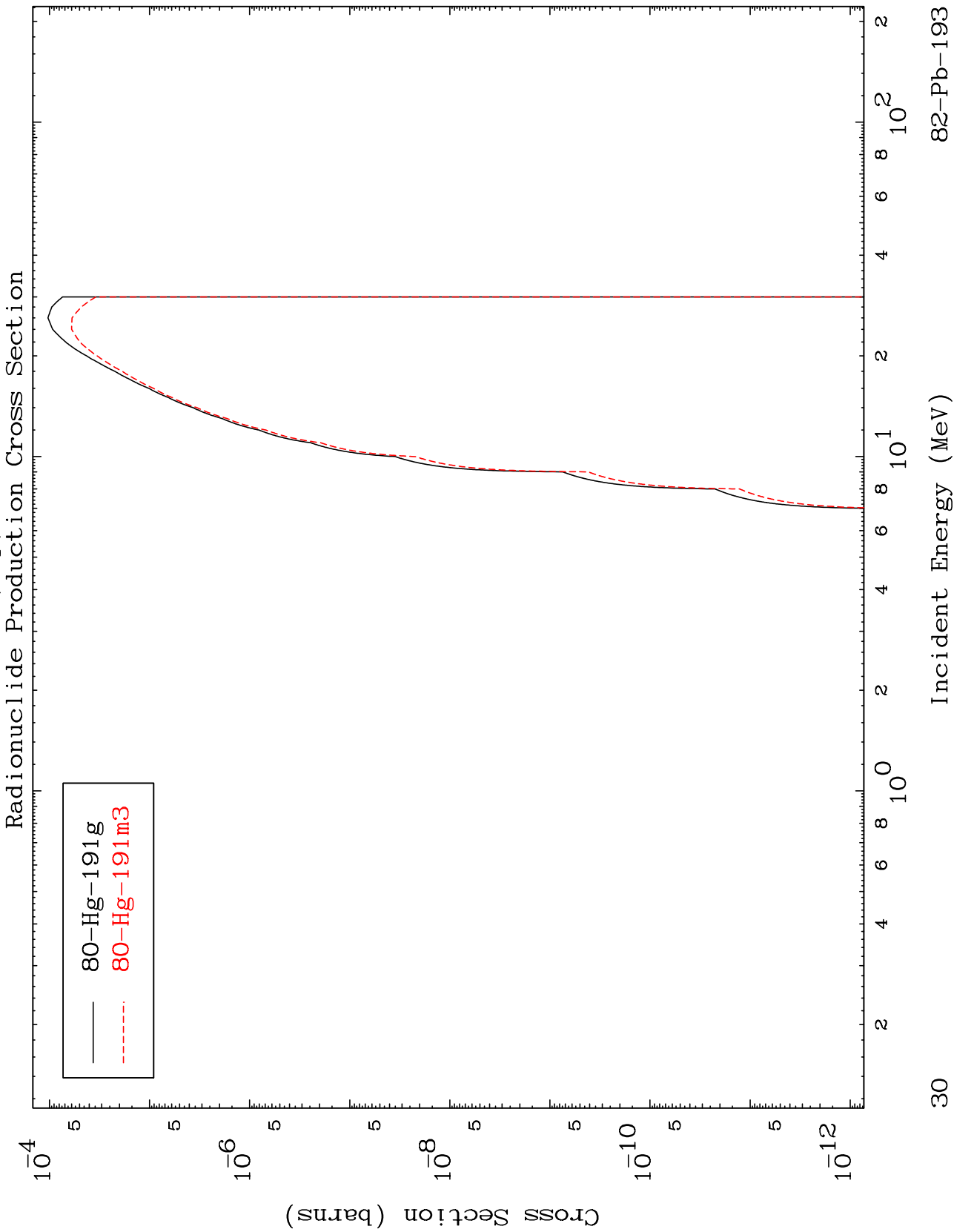


Incident Energy (MeV)

MAT 8193

(t,p) α

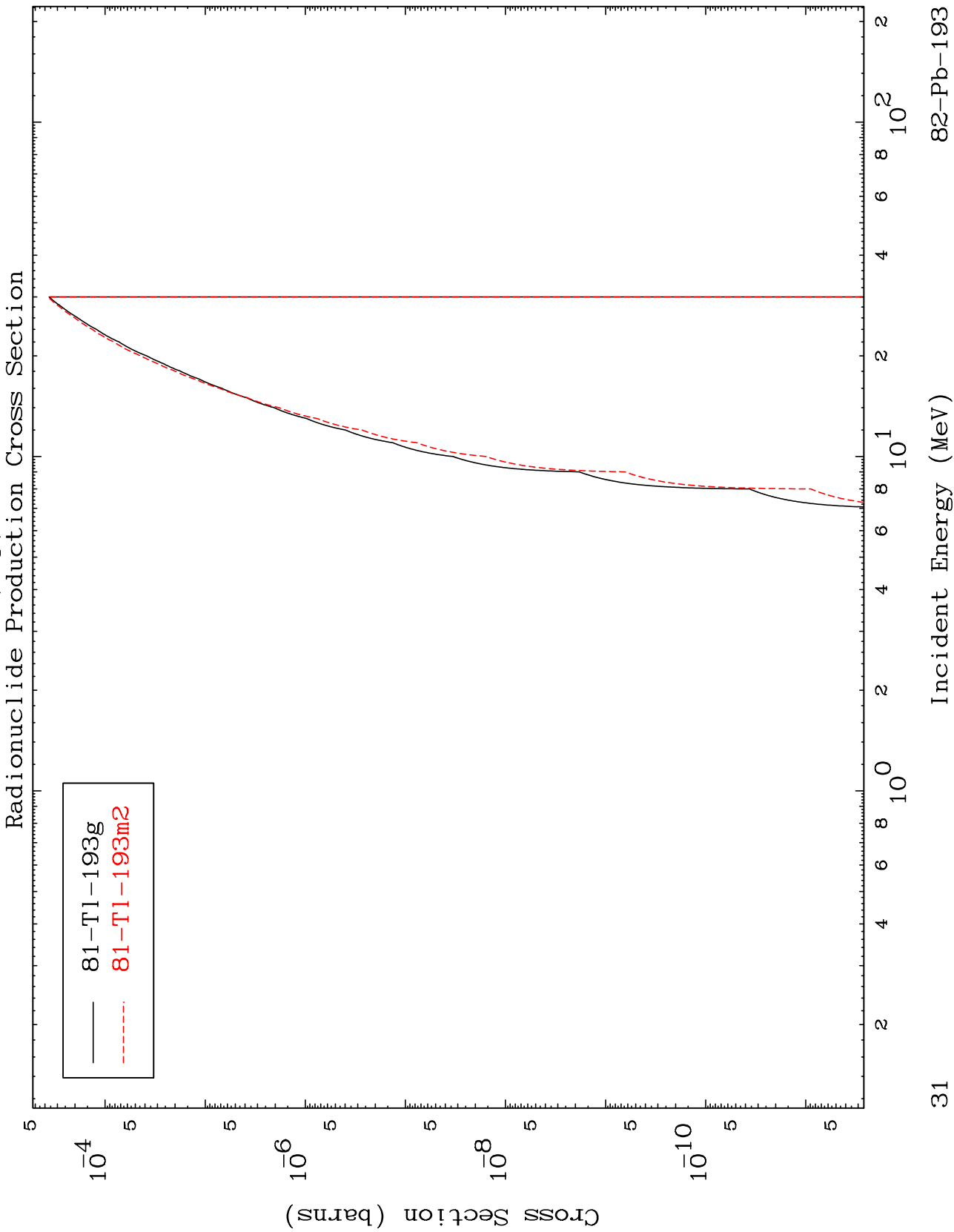
82-Pb-193



MAT 8193

(t,p) d

82-Pb-193

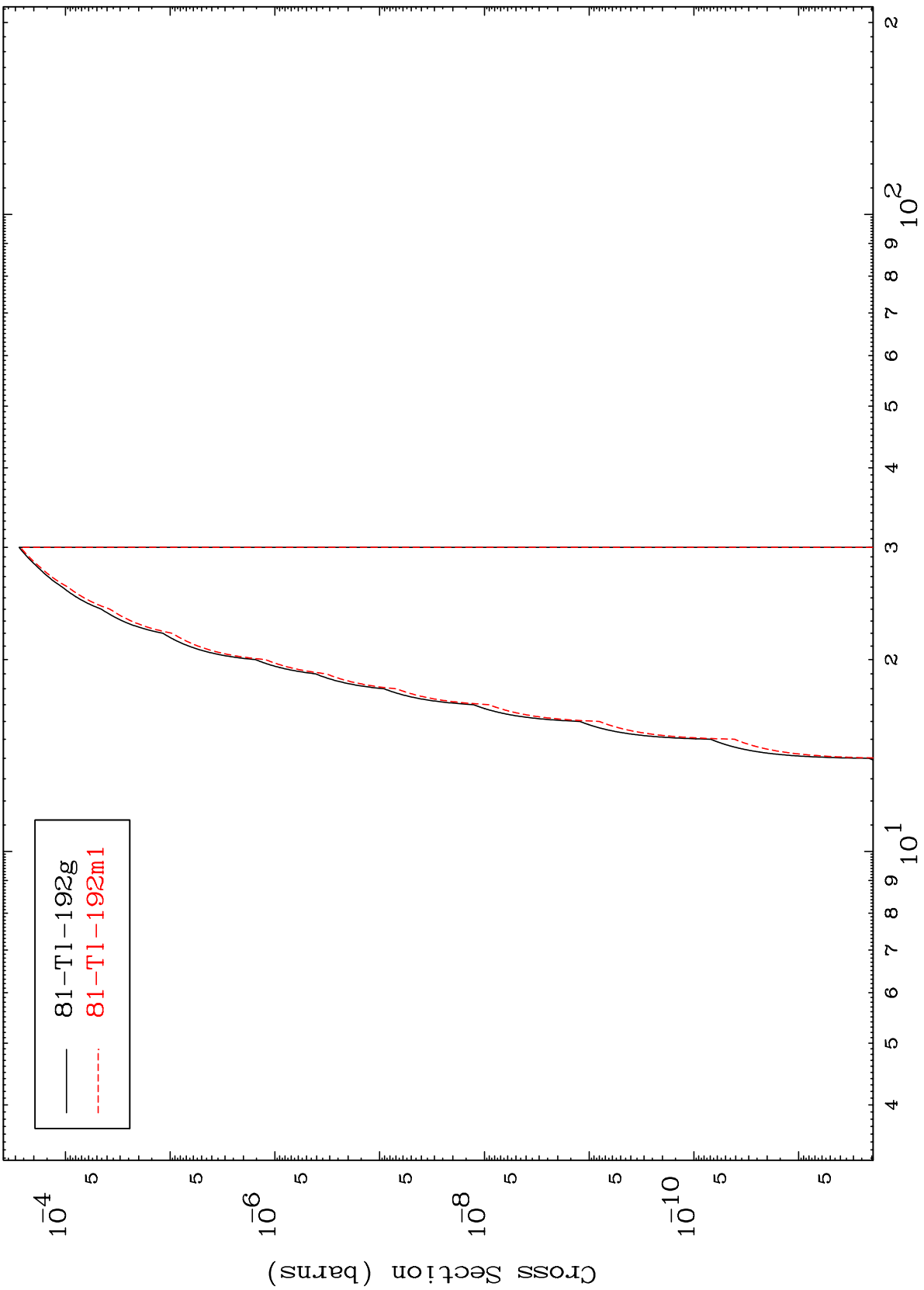


MAT 8193

(t,p) t

82-Pb-193

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

32

Incident Energy (MeV)

82-Pb-193