

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

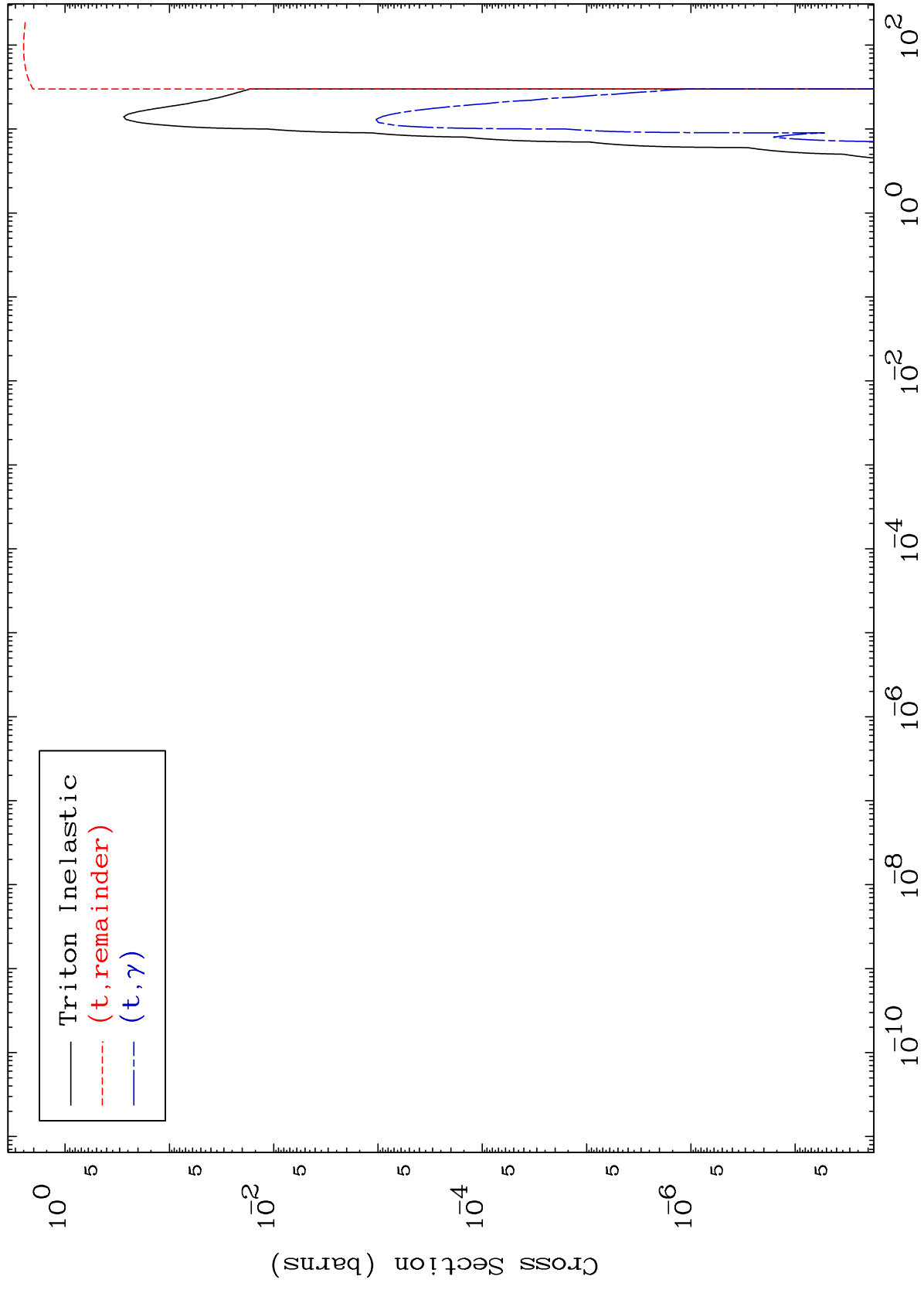
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8183

Triton Major
0 Kelvin Cross Sections

82-Pb-190



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

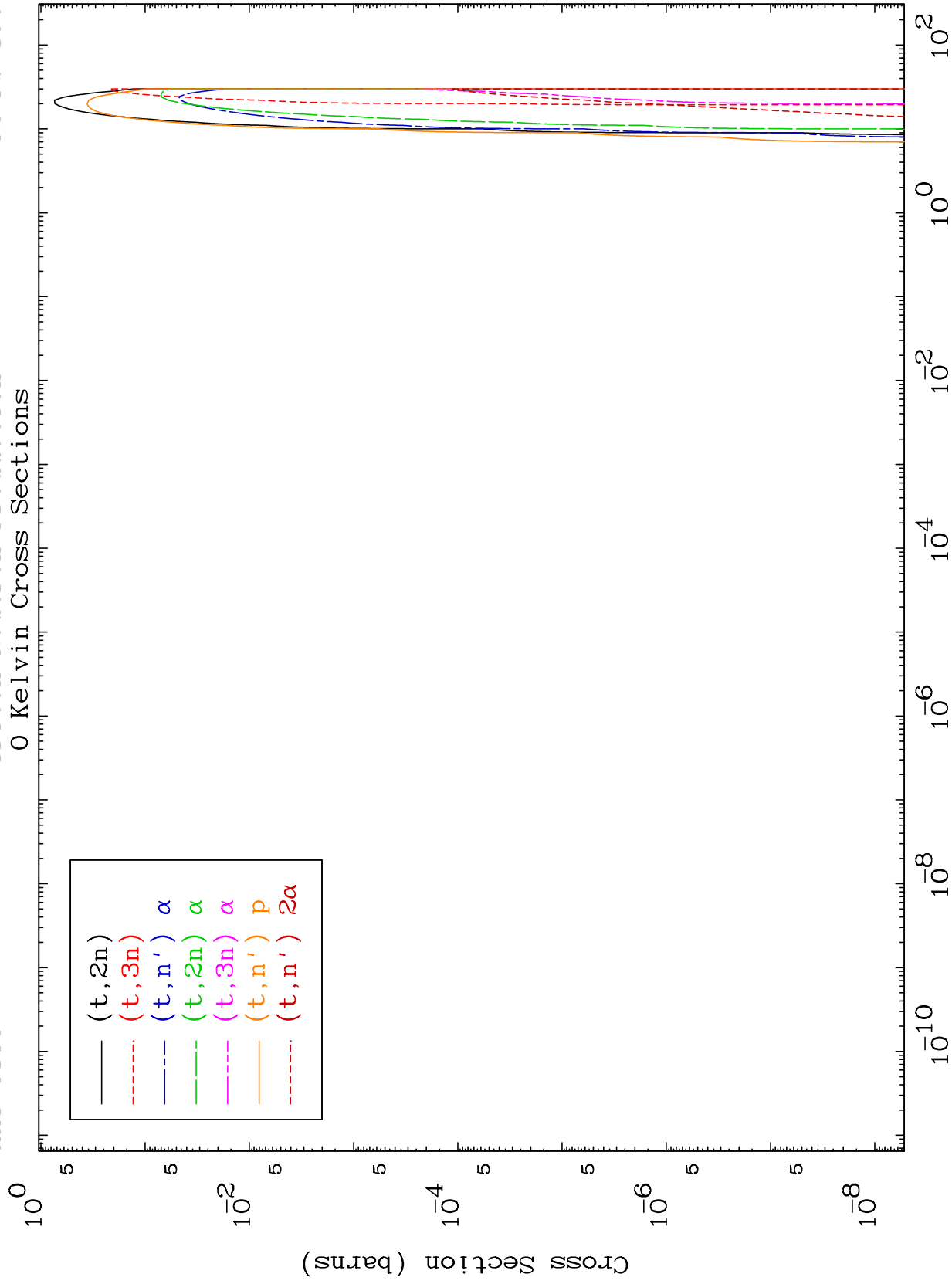
82-Pb-190

Incident Energy (MeV)

MAT 8183

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-190



2

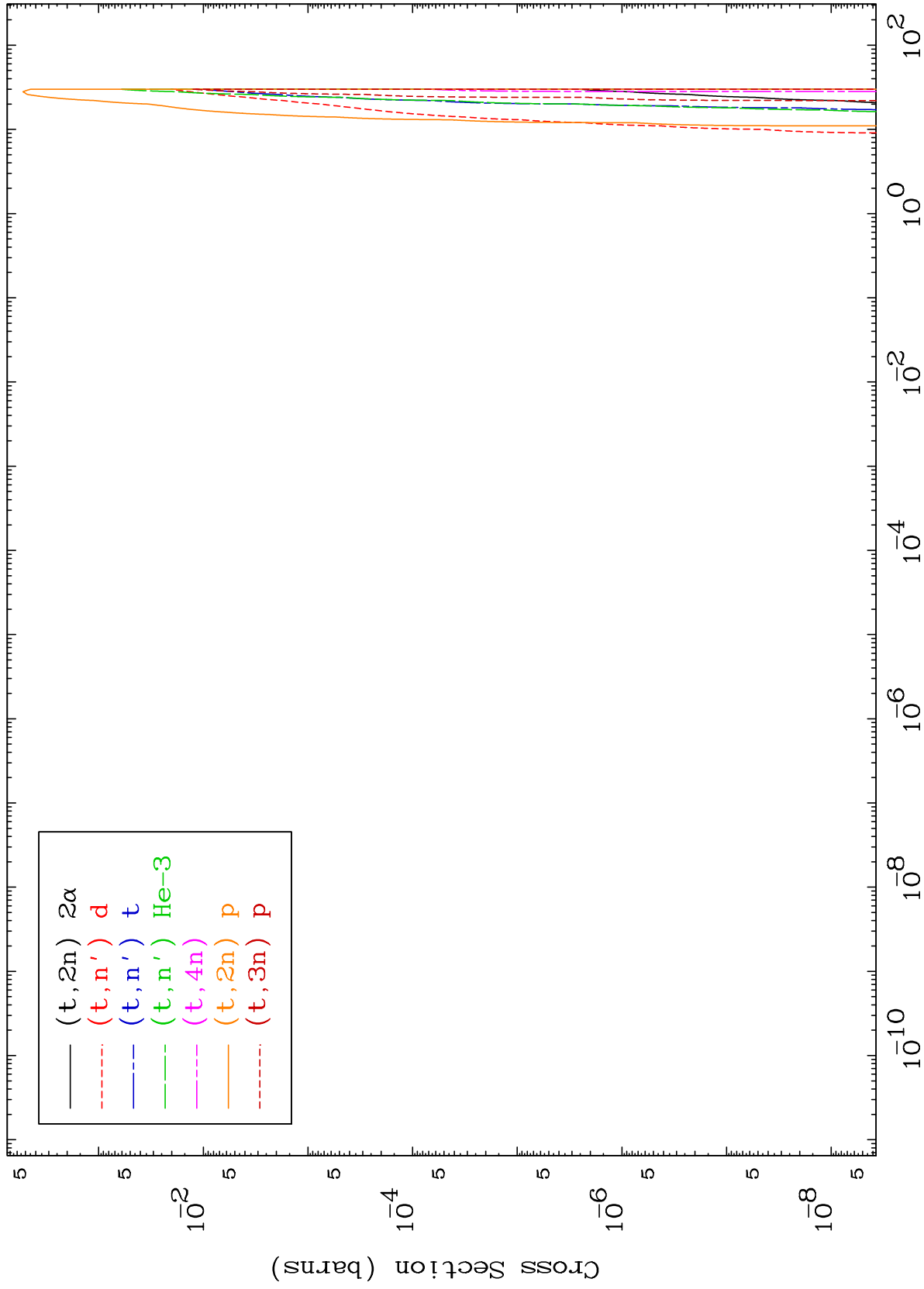
Incident Energy (MeV)

82-Pb-190

MAT 8183

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-190



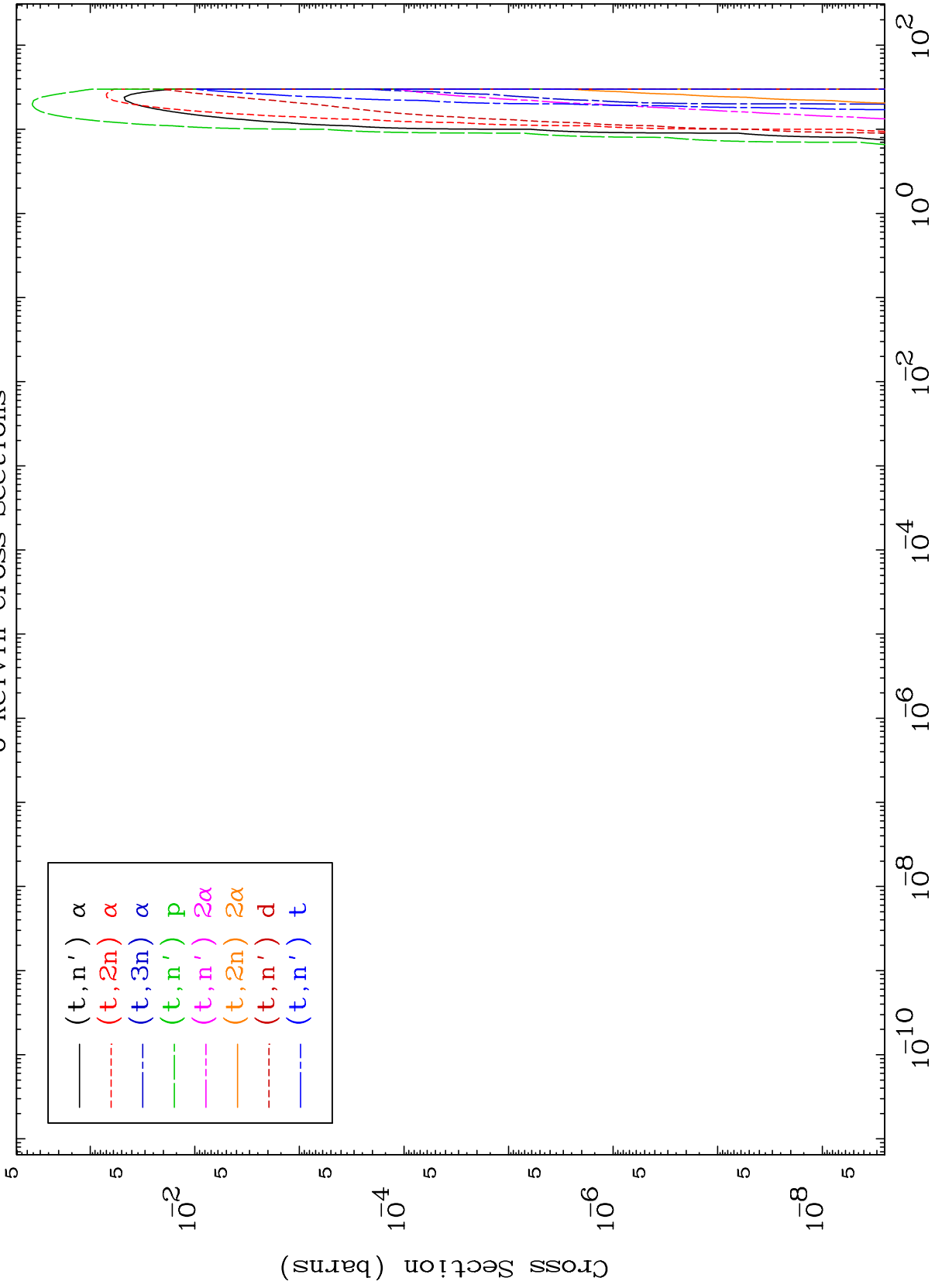
3

82-Pb-190

MAT 8183

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-190

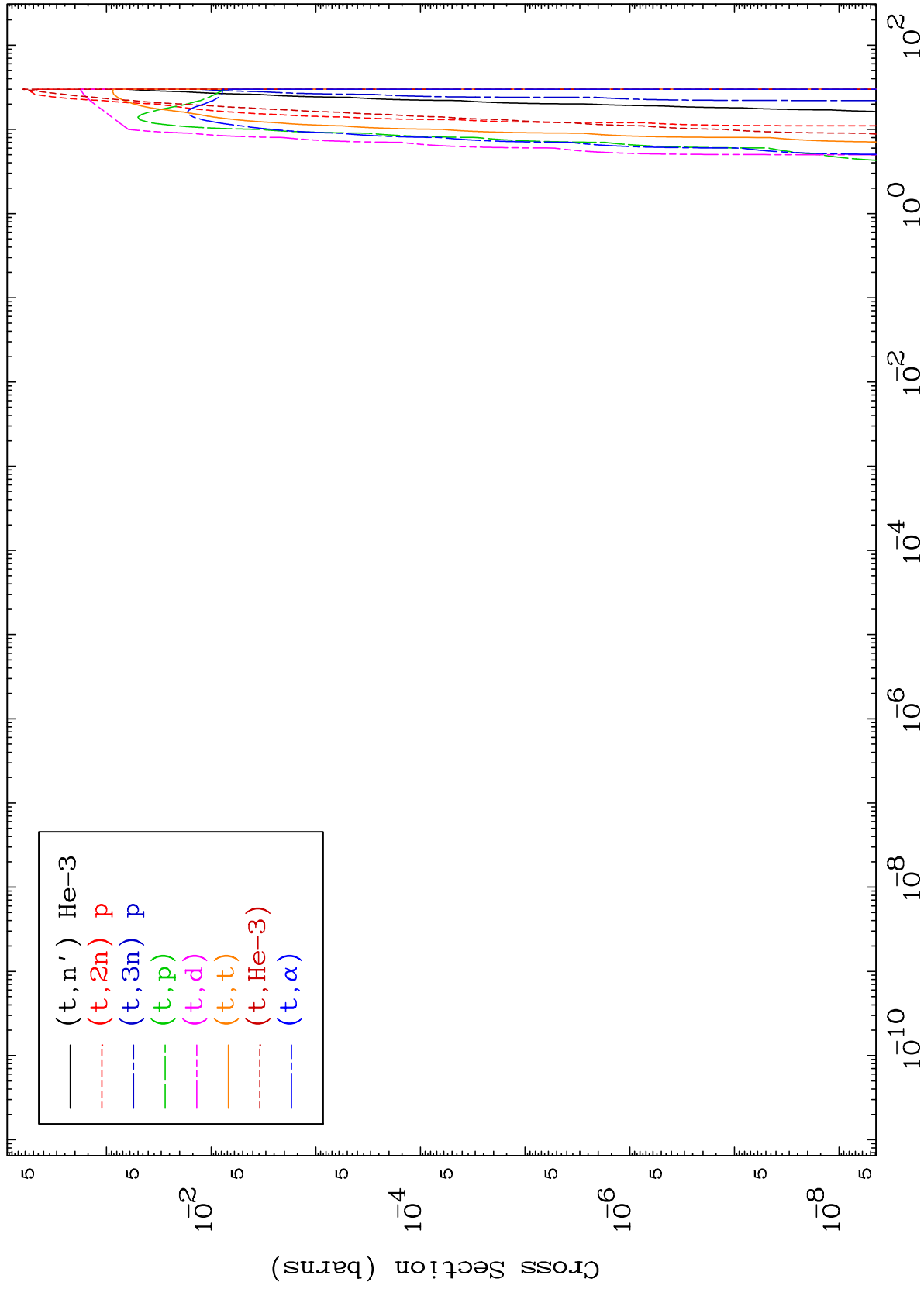


82-Pb-190

MAT 8183

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-190



5

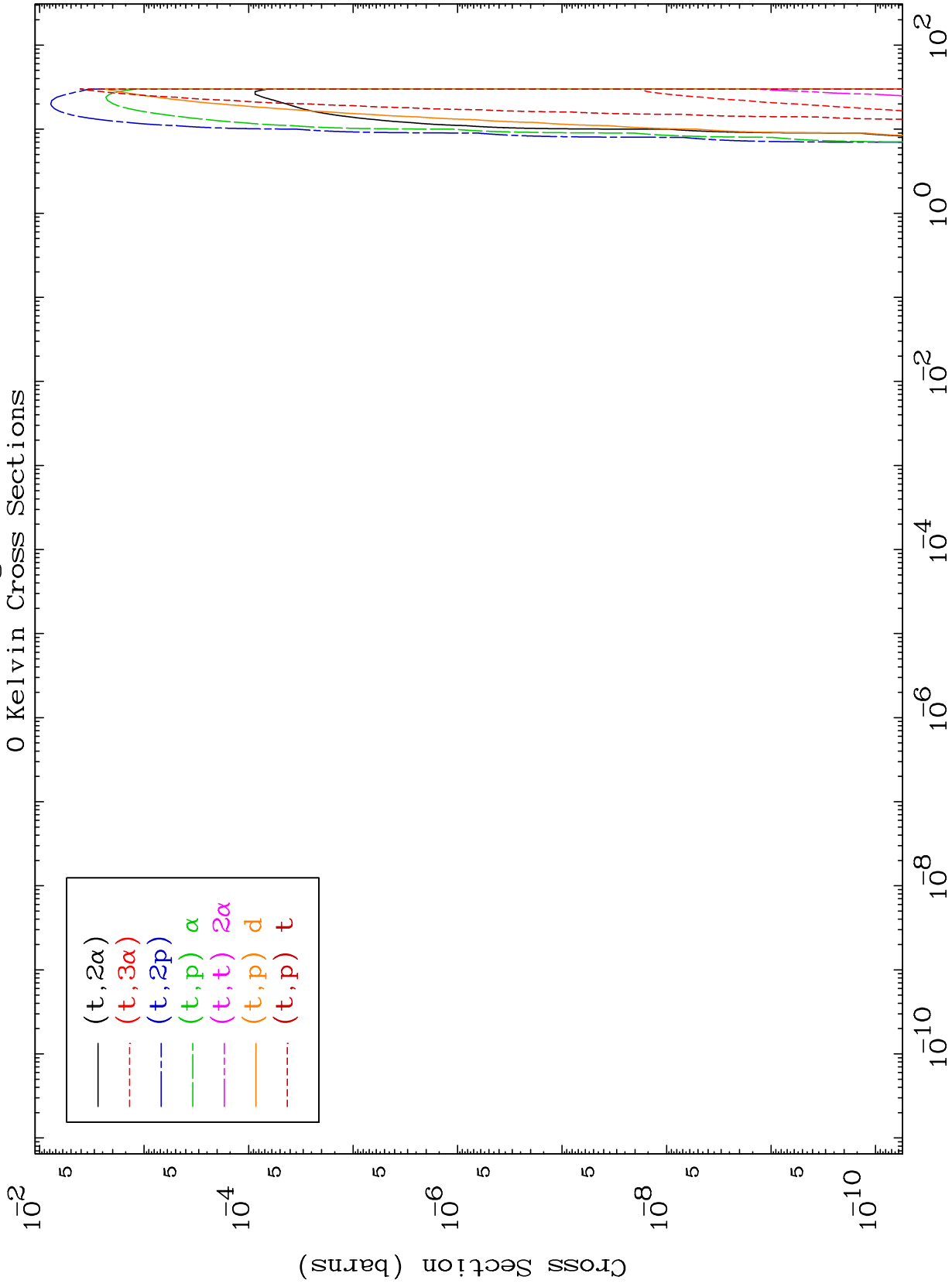
Incident Energy (MeV)

82-Pb-190

MAT 8183

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-190



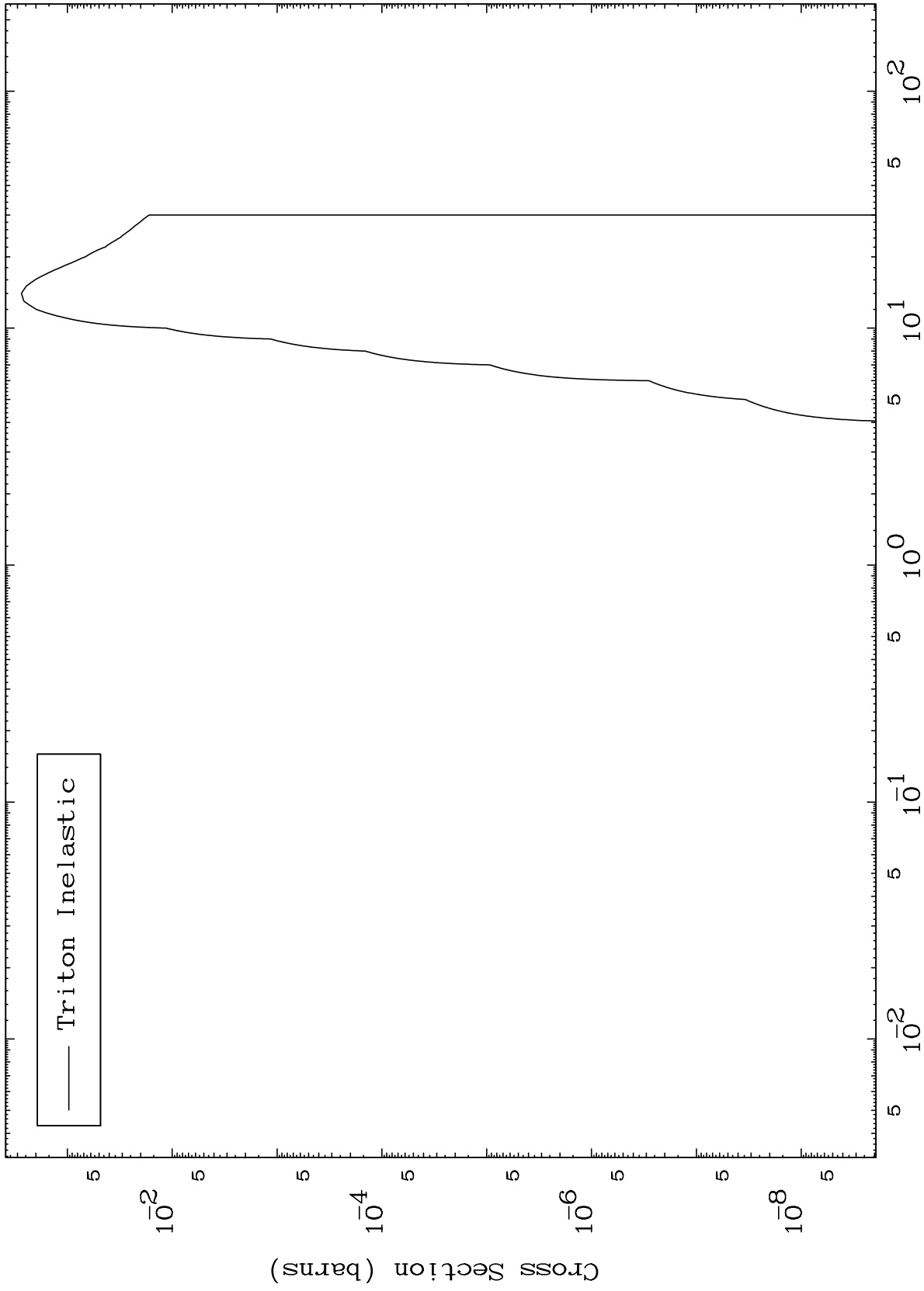
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82-Pb-190

MAT 8183

(t,n') Level
0 Kelvin Cross Sections

82-Pb-190



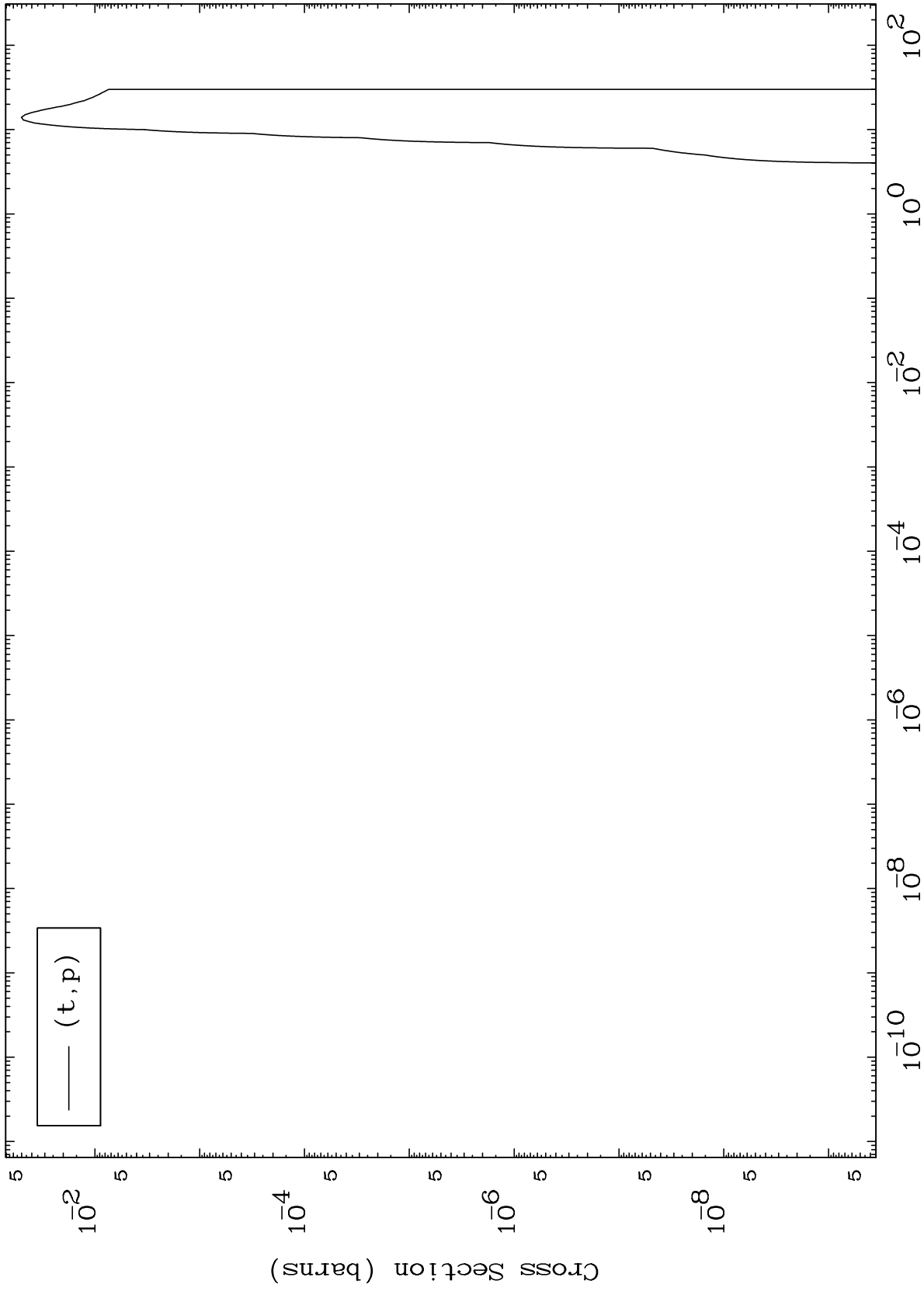
7

82-Pb-190

MAT 8183

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-190



8

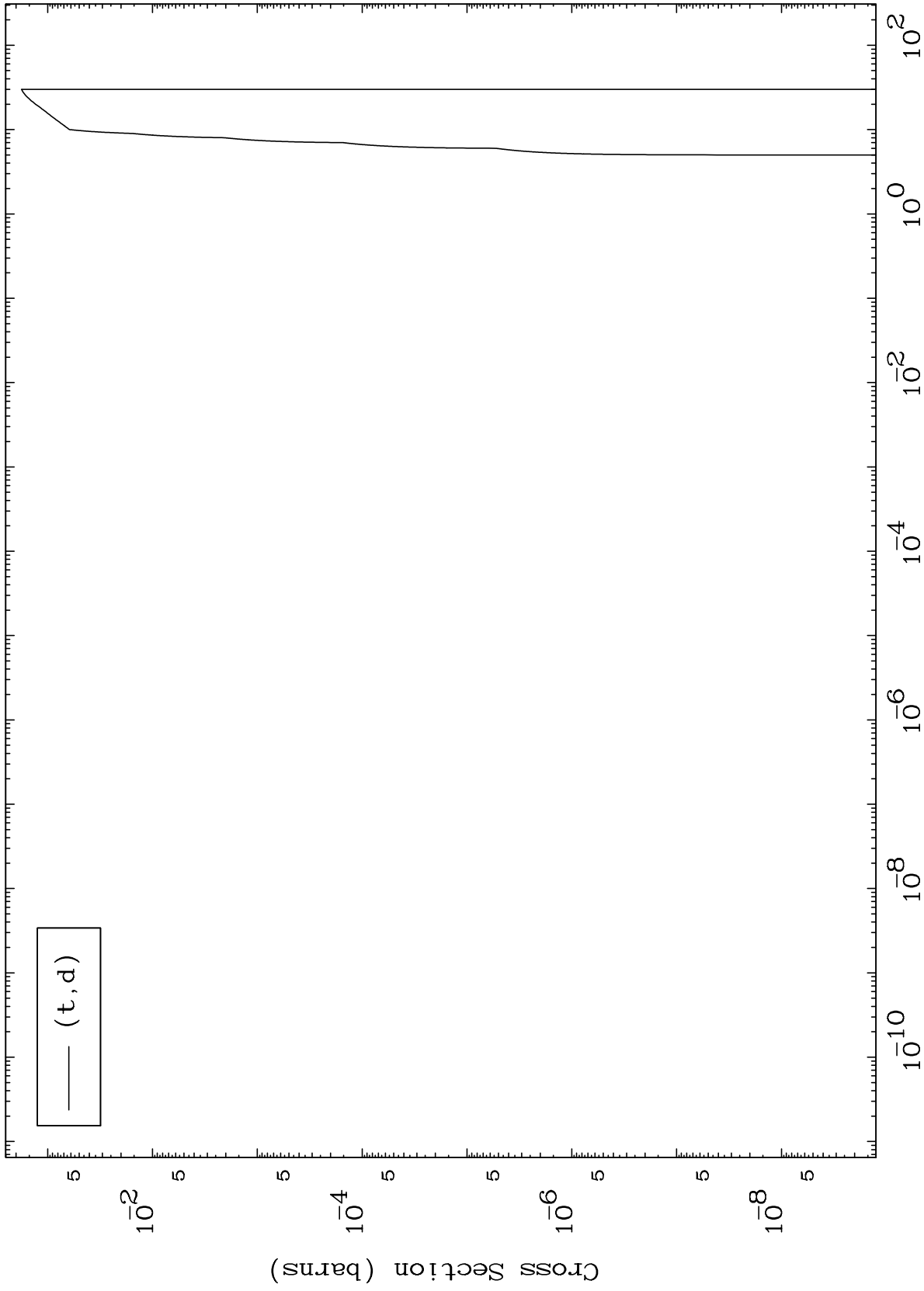
Incident Energy (MeV)

82-Pb-190

MAT 8183

(t,d) Levels
0 Kelvin Cross Sections

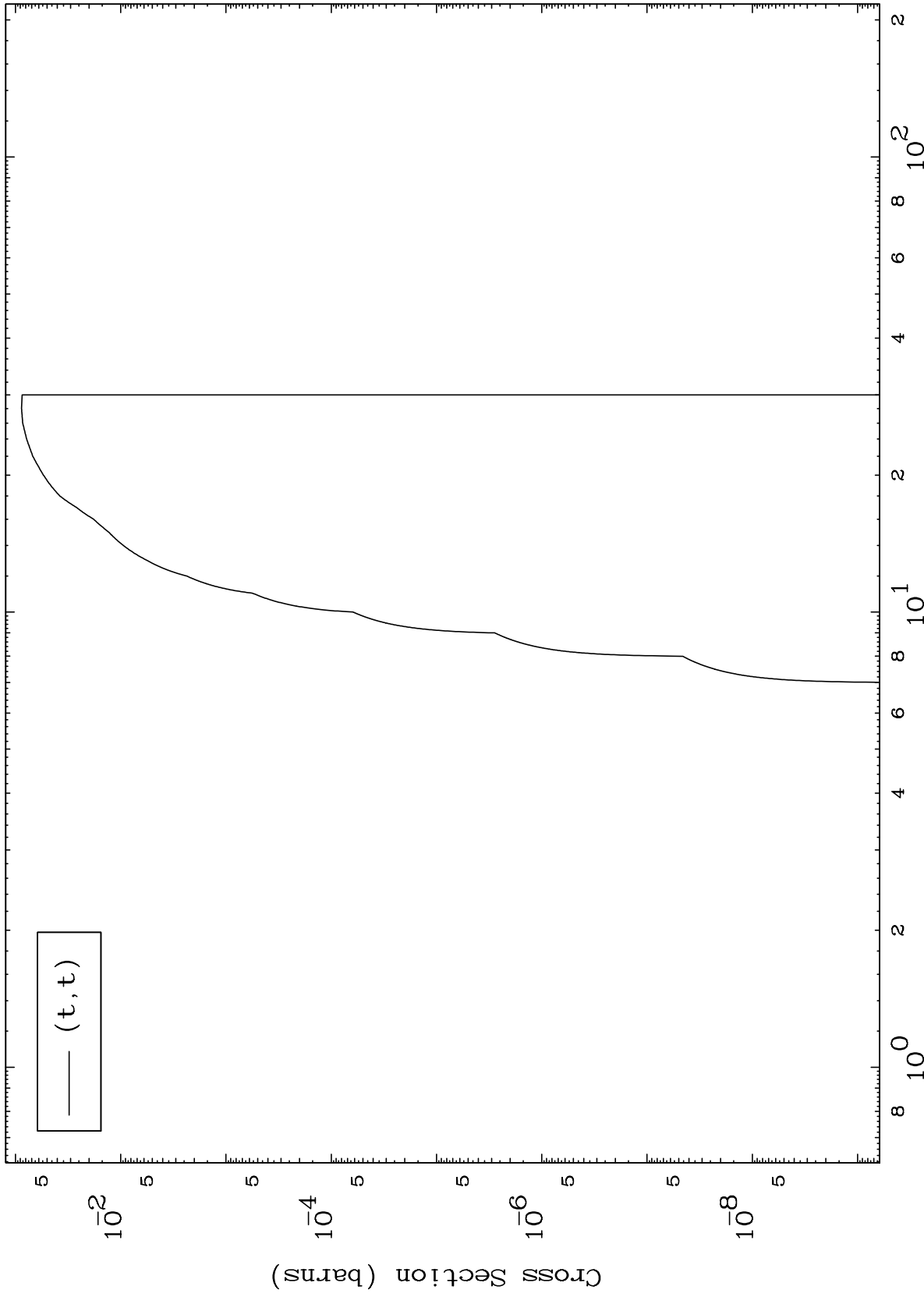
82-Pb-190



MAT 8183

(t,t) Levels
0 Kelvin Cross Sections

82-Pb-190



10

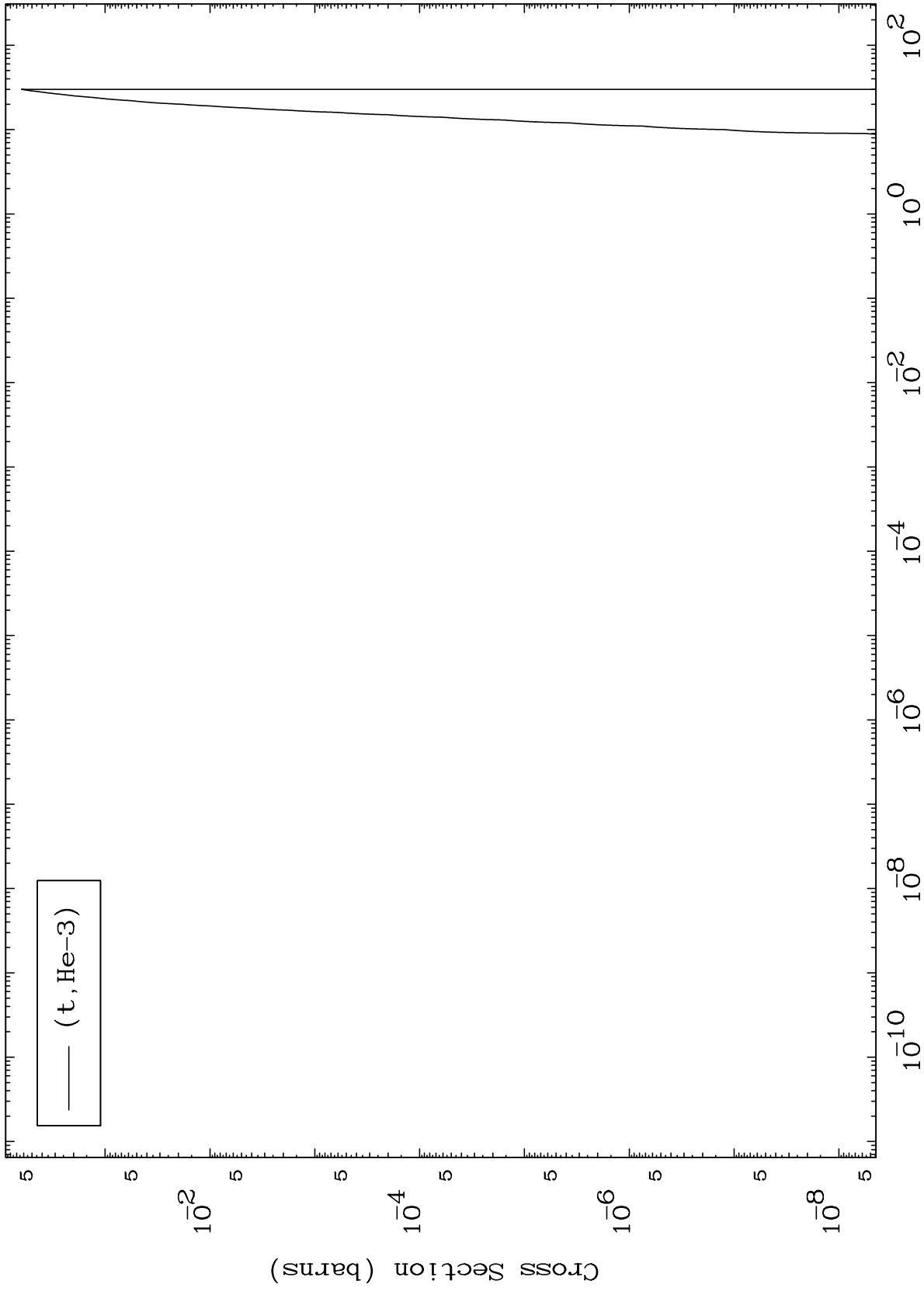
Incident Energy (MeV)

82-Pb-190

MAT 8183

(t,He3) Levels
0 Kelvin Cross Sections

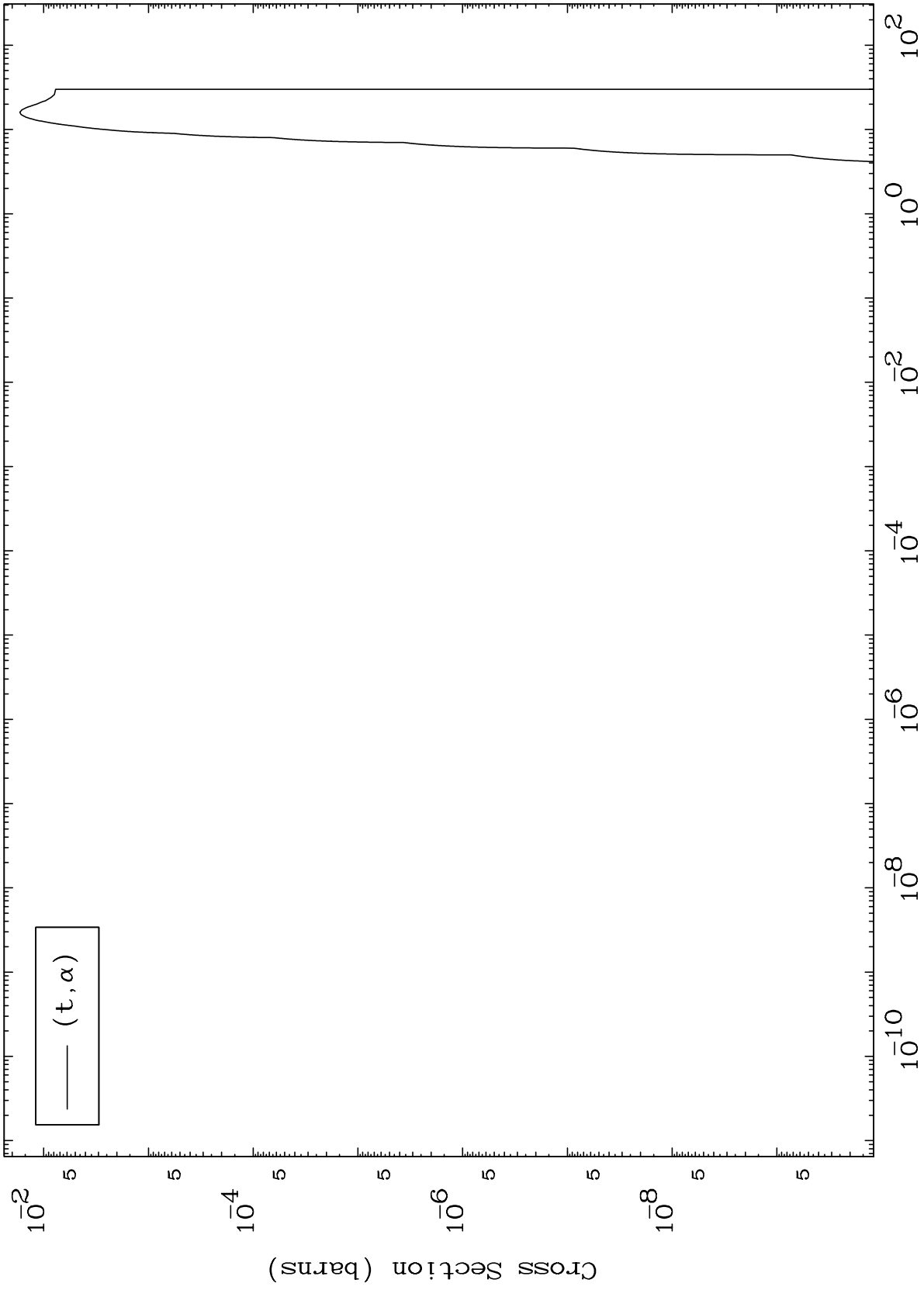
82-Pb-190



MAT 8183

(t,α) Levels
0 Kelvin Cross Sections

82-Pb-190



12

Incident Energy (MeV)

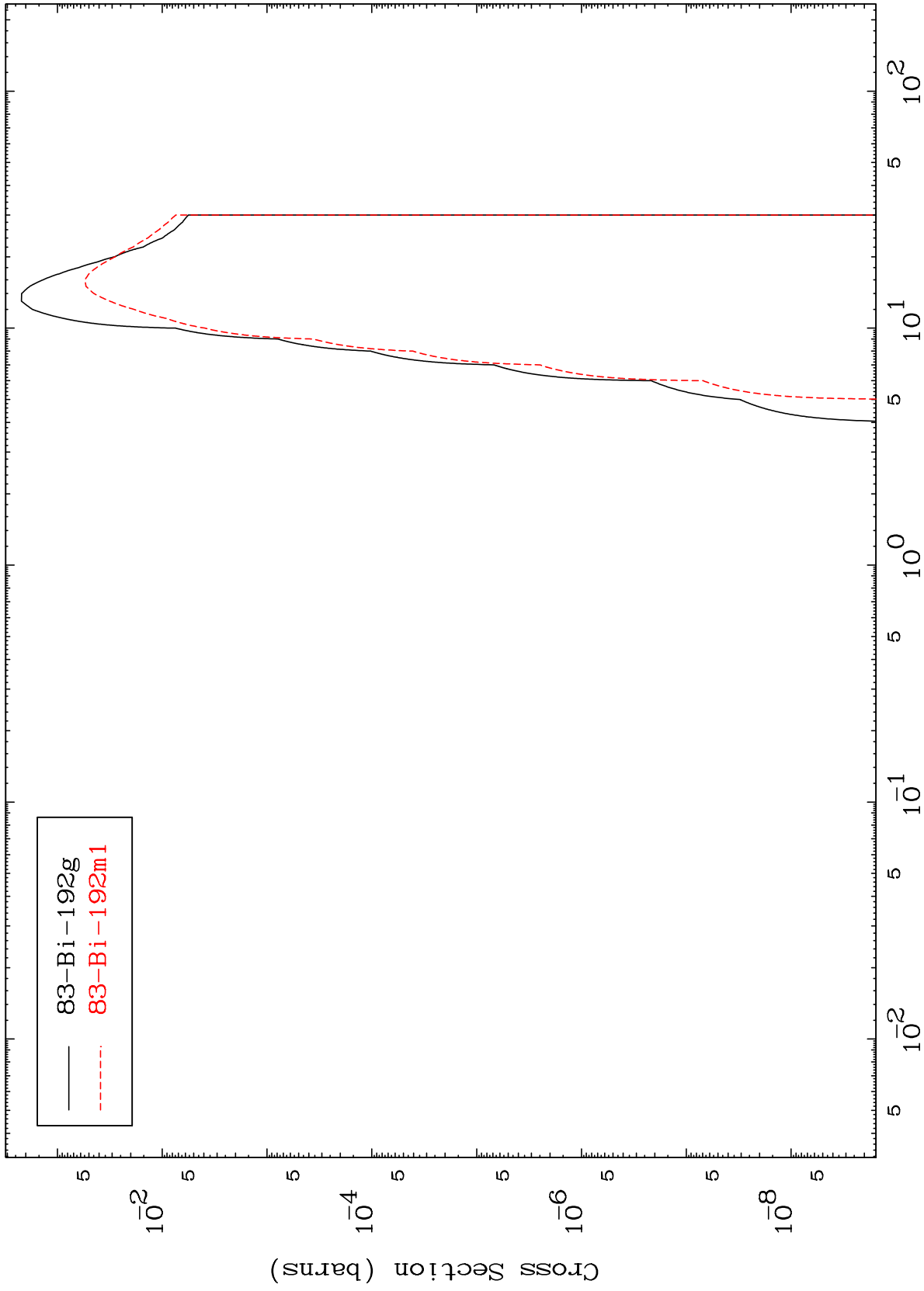
82-Pb-190

MAT 8183

Triton Inelastic

82-Pb-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

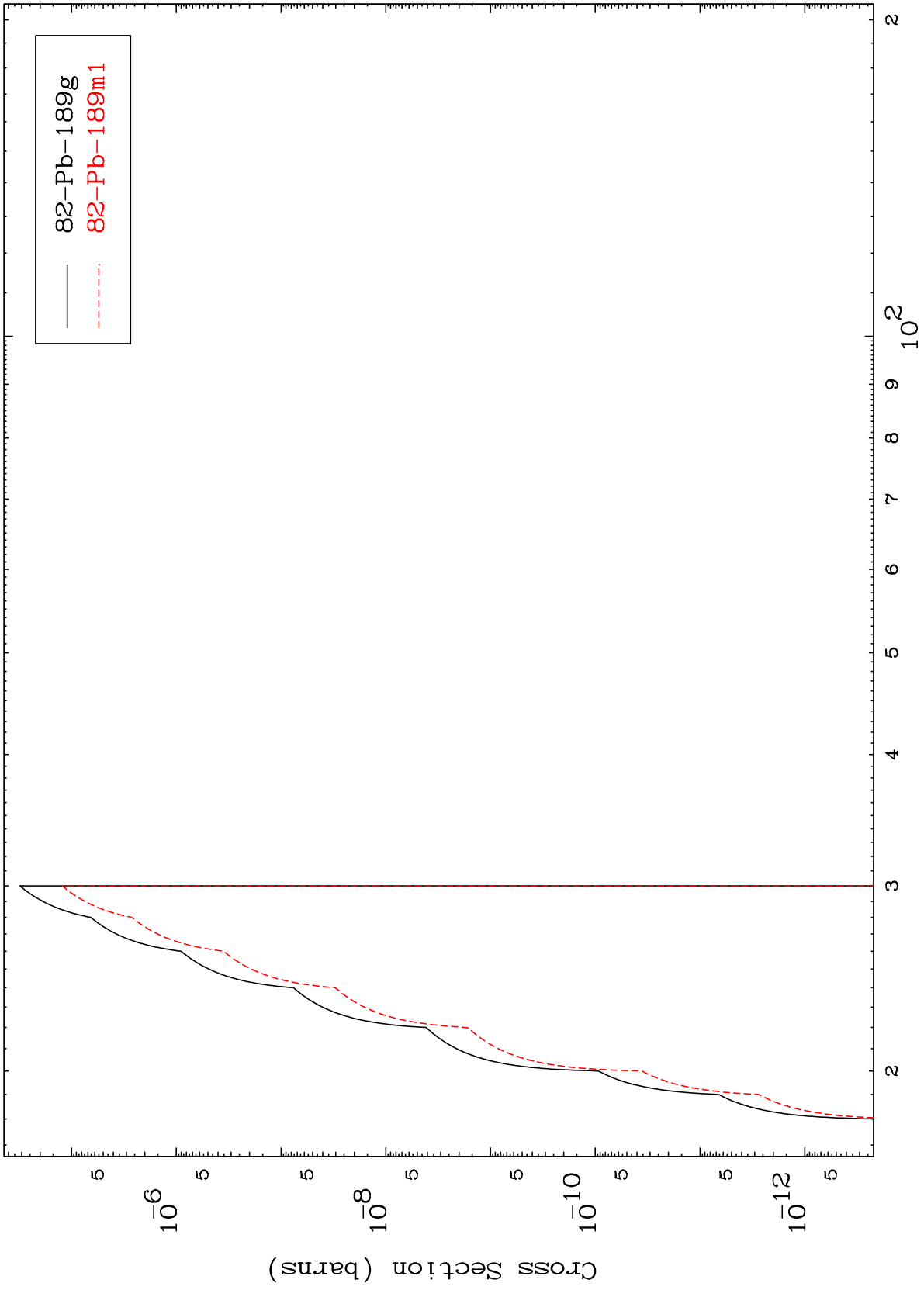
82-Pb-190

MAT 8183

(t,2n) d

82-Pb-190

Radionuclide Production Cross Section



14

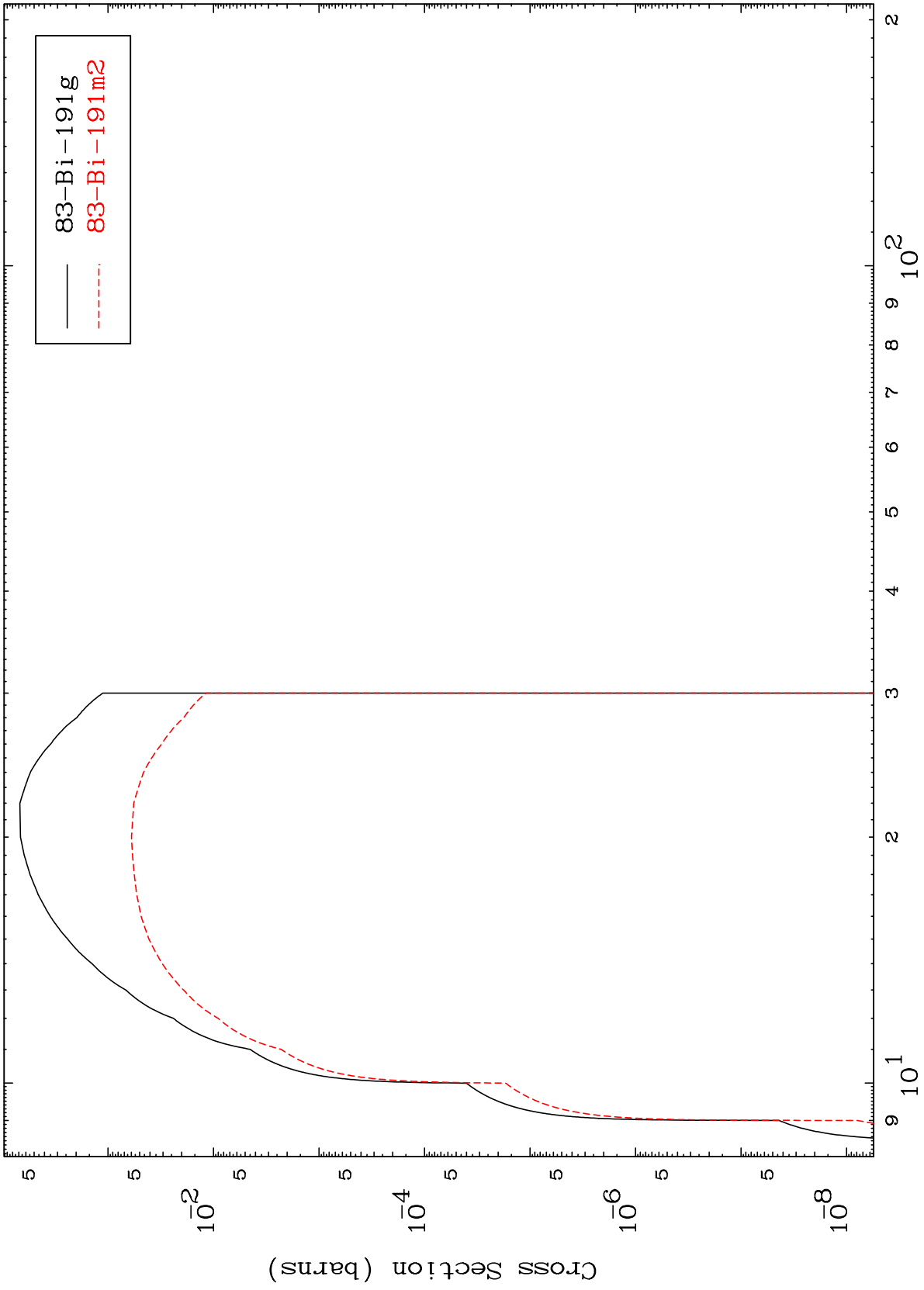
Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190

(t,2n)
Radionuclide Production Cross Section



15

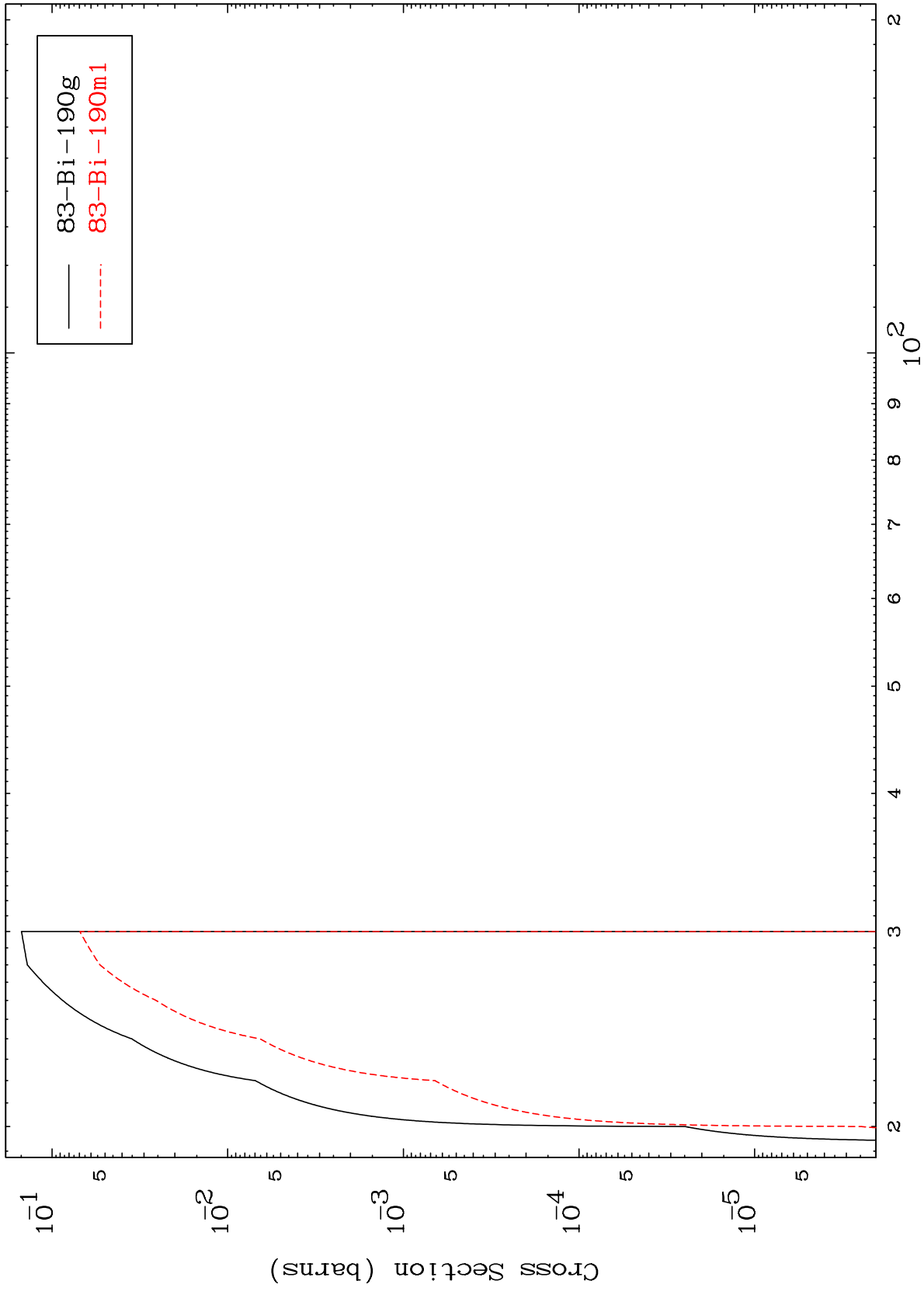
Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190

(t,3n)
Radionuclide Production Cross Section



16

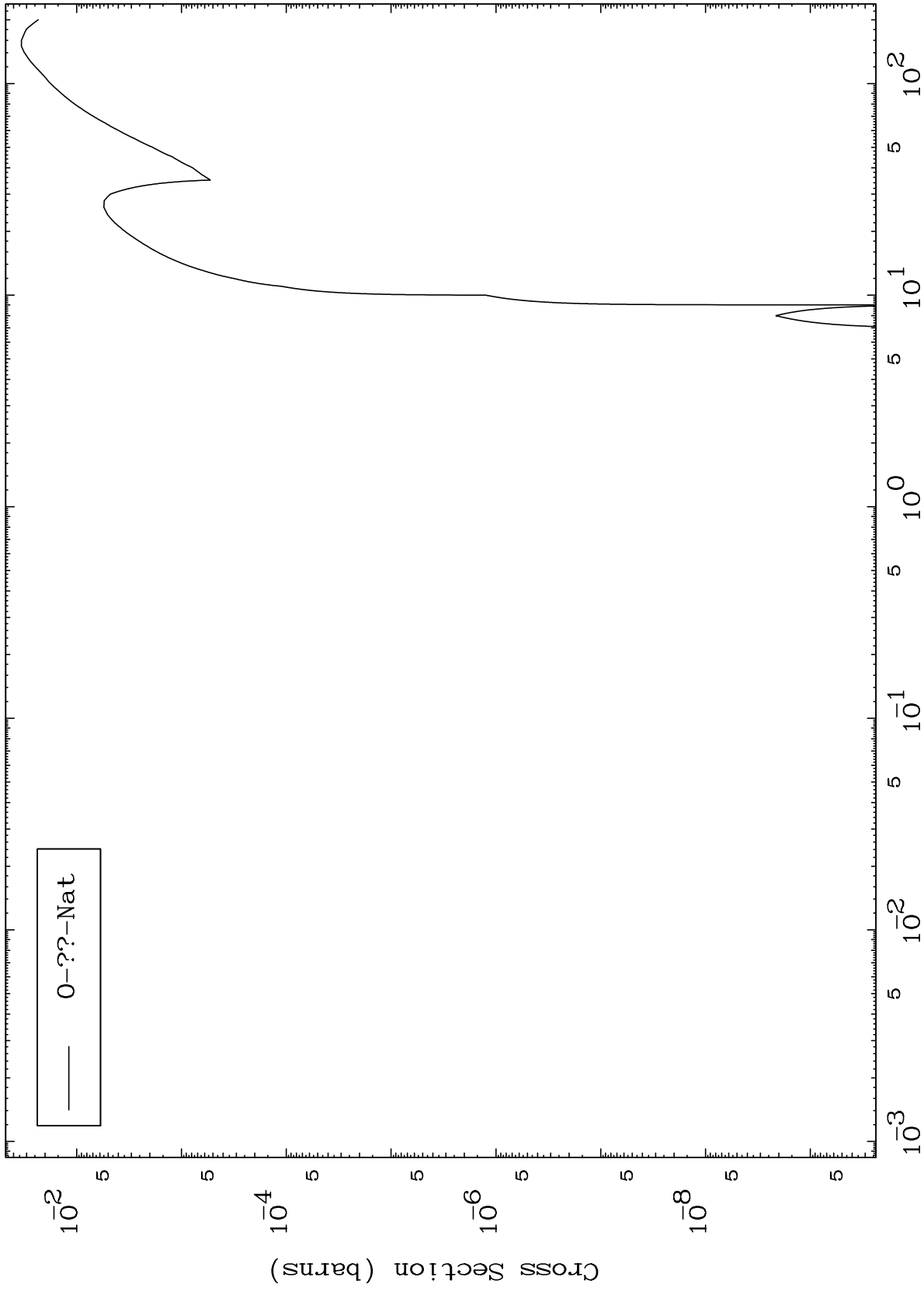
Incident Energy (MeV)

82-Pb-190

MAT 8183

Triton Fission
Radionuclide Production Cross Section

82-Pb-190



17

Incident Energy (MeV)

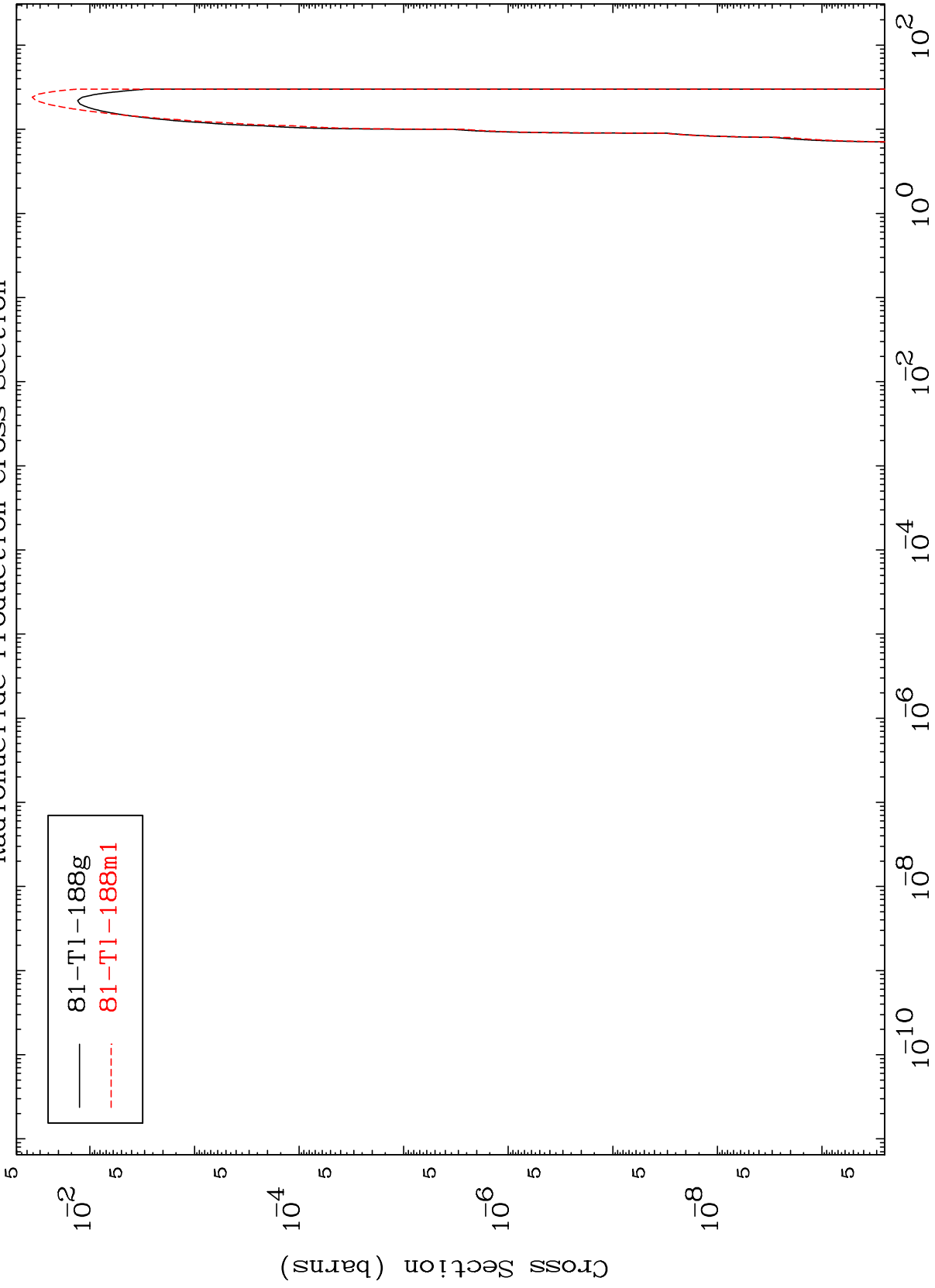
82-Pb-190

MAT 8183

(t,n') α

82-Pb-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

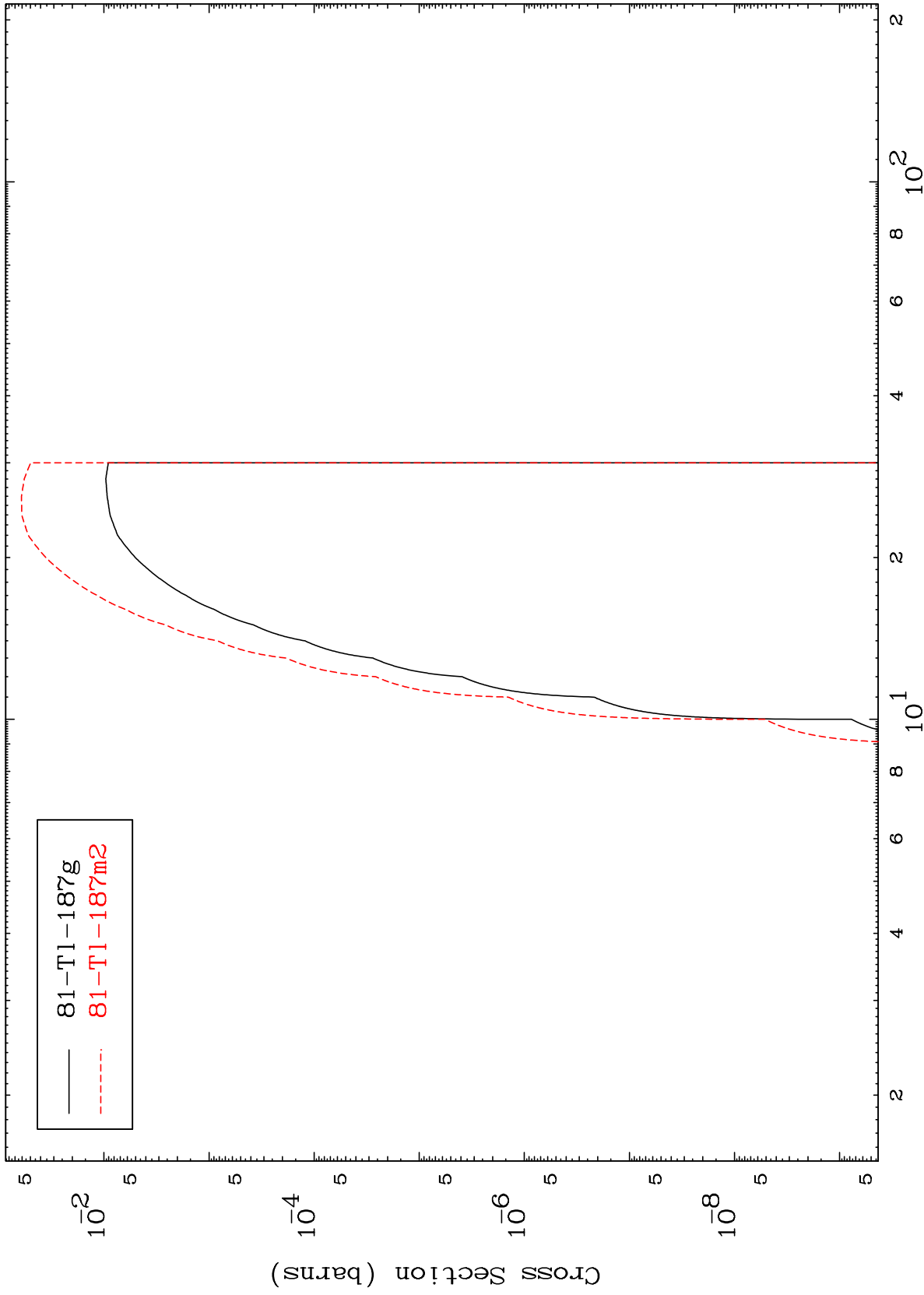
82-Pb-190

MAT 8183

(t,2n) α

82-Pb-190

Radionuclide Production Cross Section



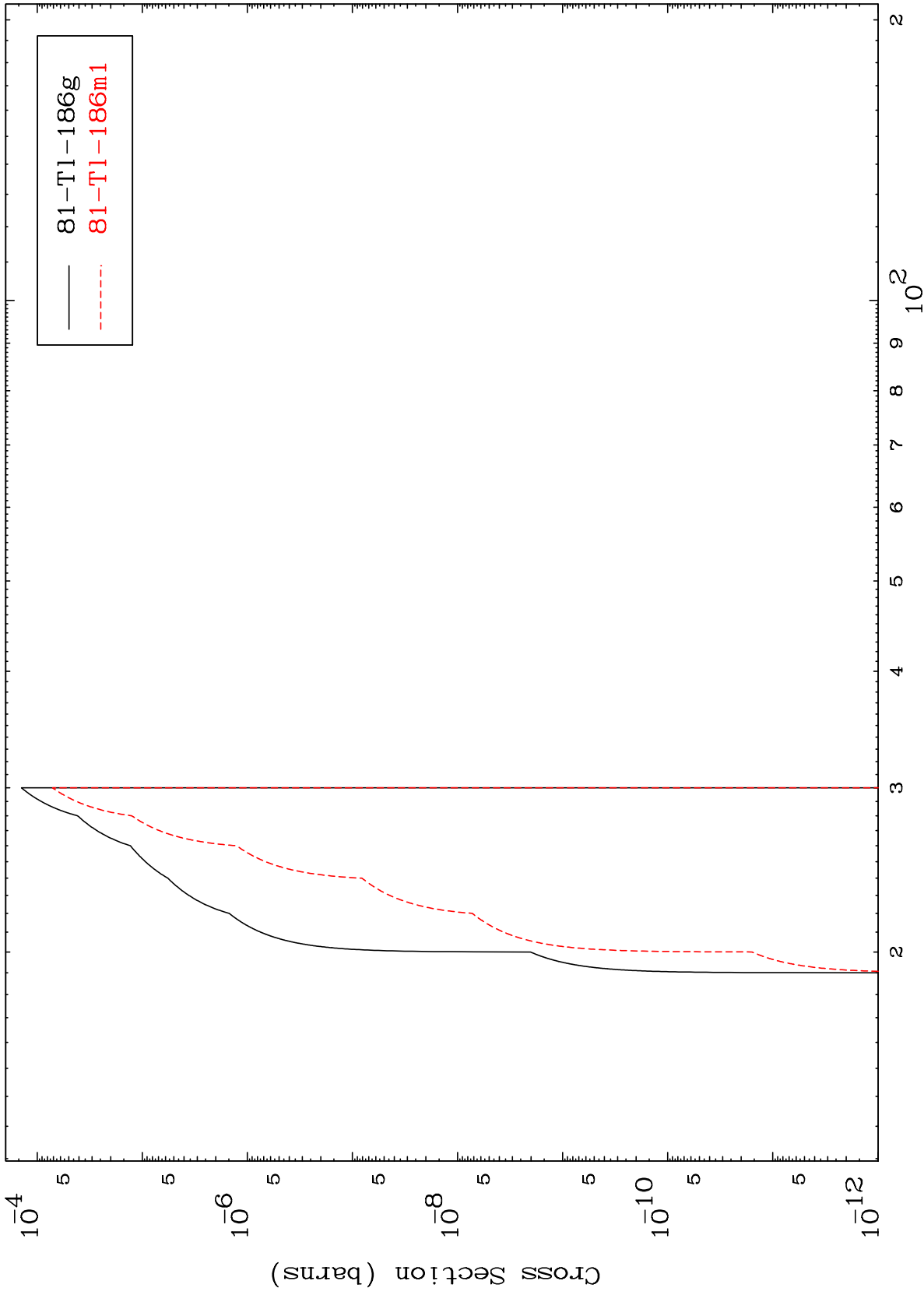
81-Tl-187g
81-Tl-187m2

MAT 8183

(t,3n) α

82-Pb-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

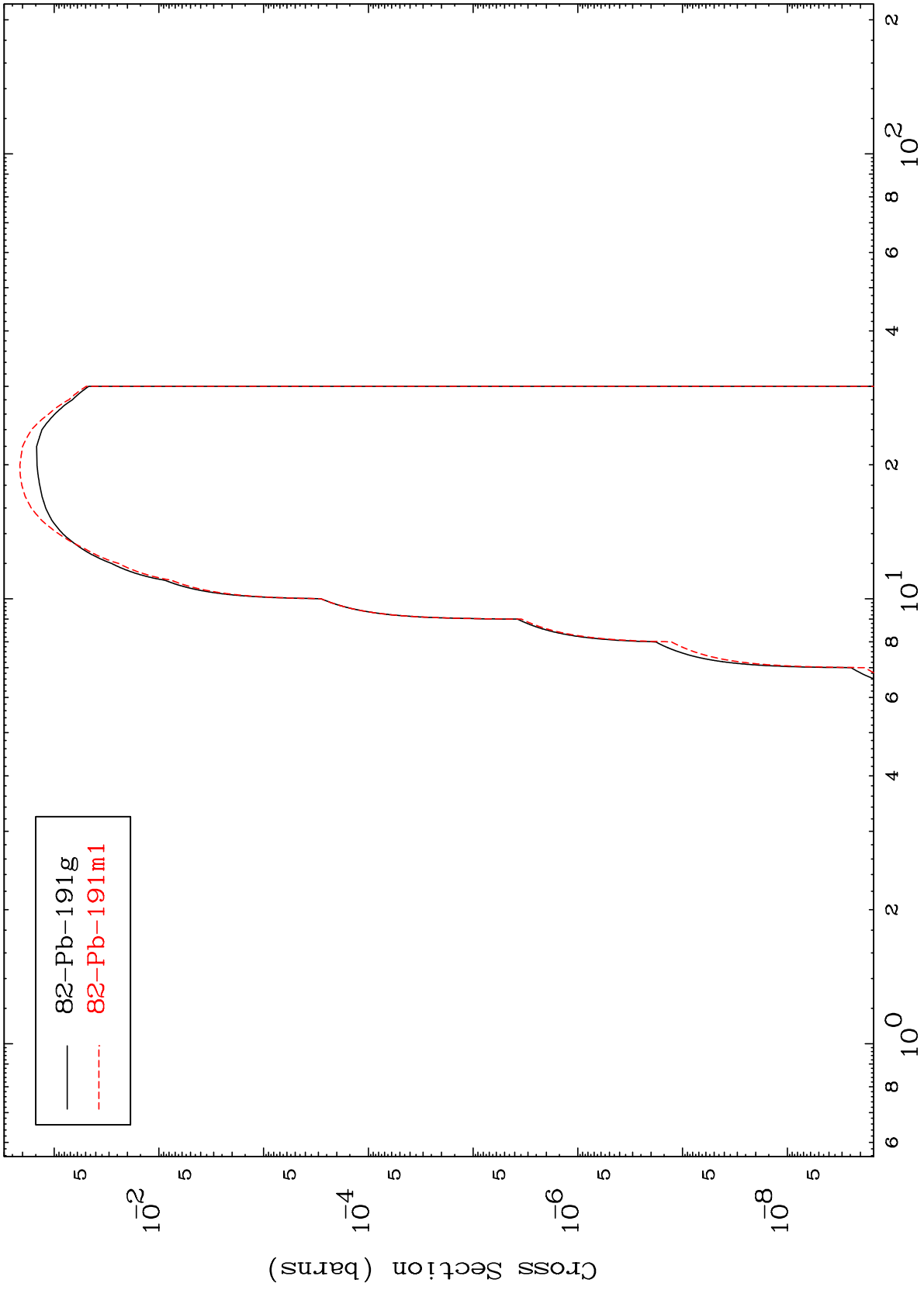
82-Pb-190

MAT 8183

(t, n') p

82-Pb-190

Radionuclide Production Cross Section



21

Incident Energy (MeV)

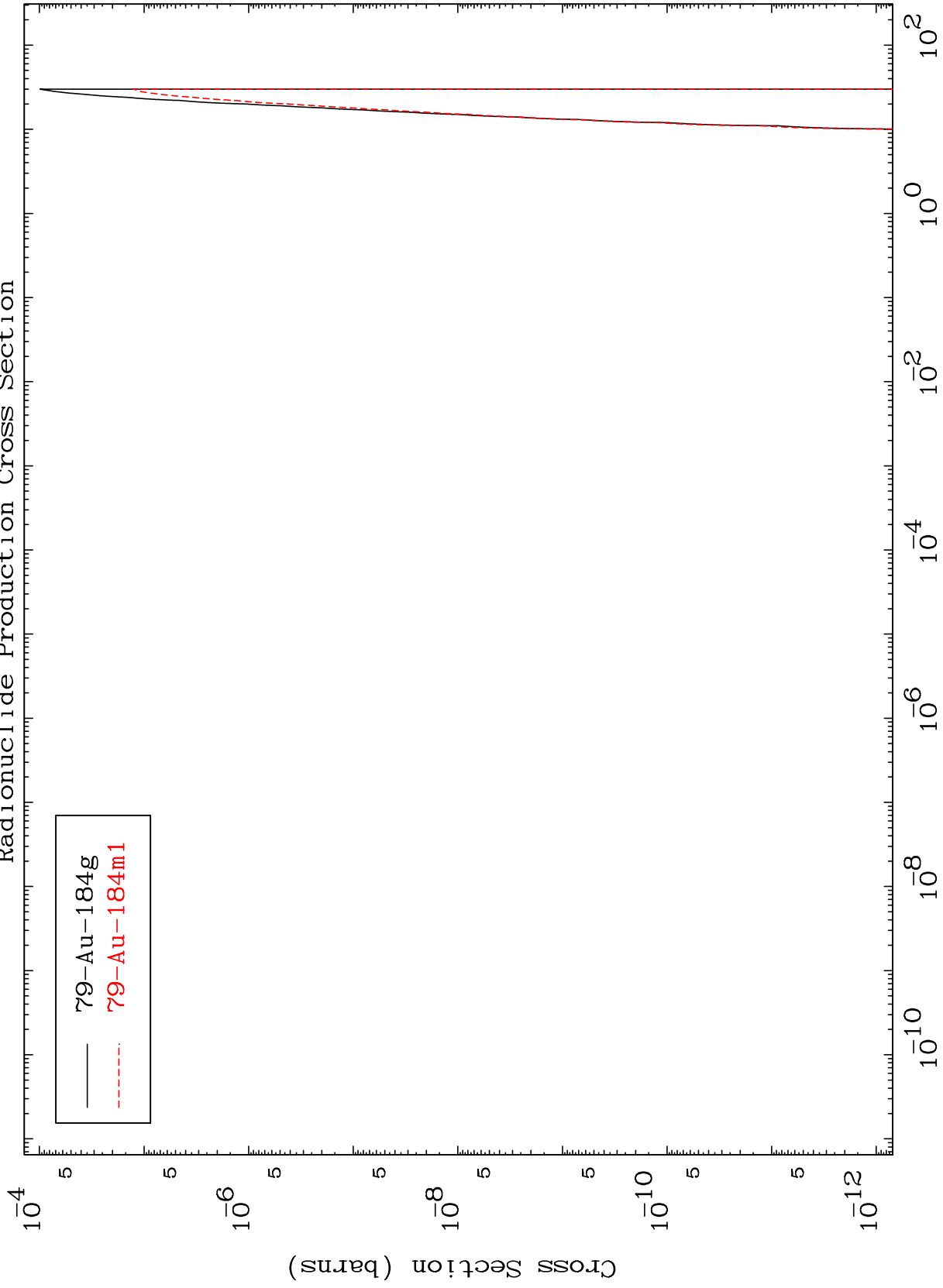
82-Pb-190

MAT 8183

(t,n') 2 α

82-Pb-190

Radionuclide Production Cross Section



22

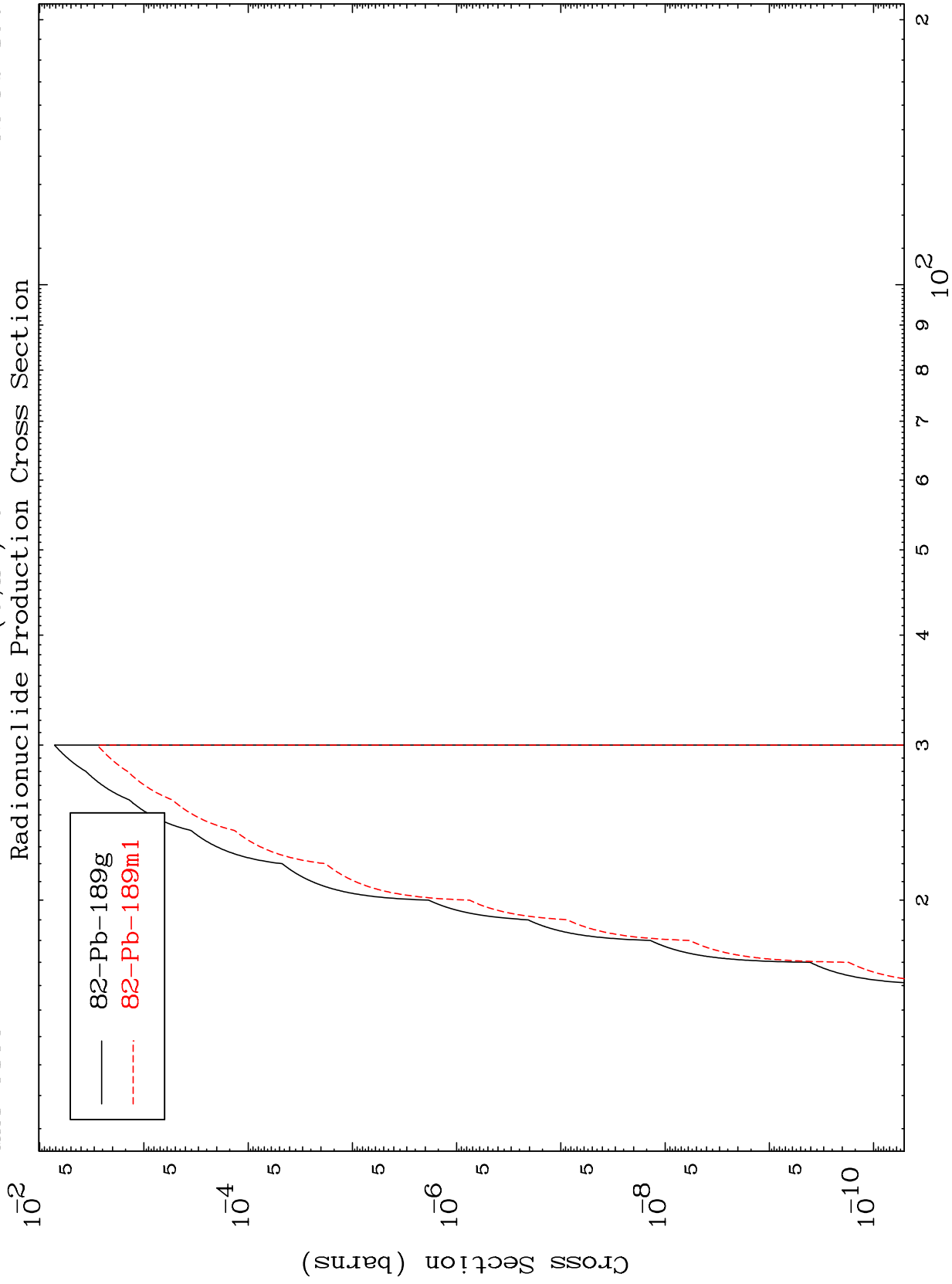
Incident Energy (MeV)

82-Pb-190

MAT 8183

(t,n') t

82-Pb-190



23

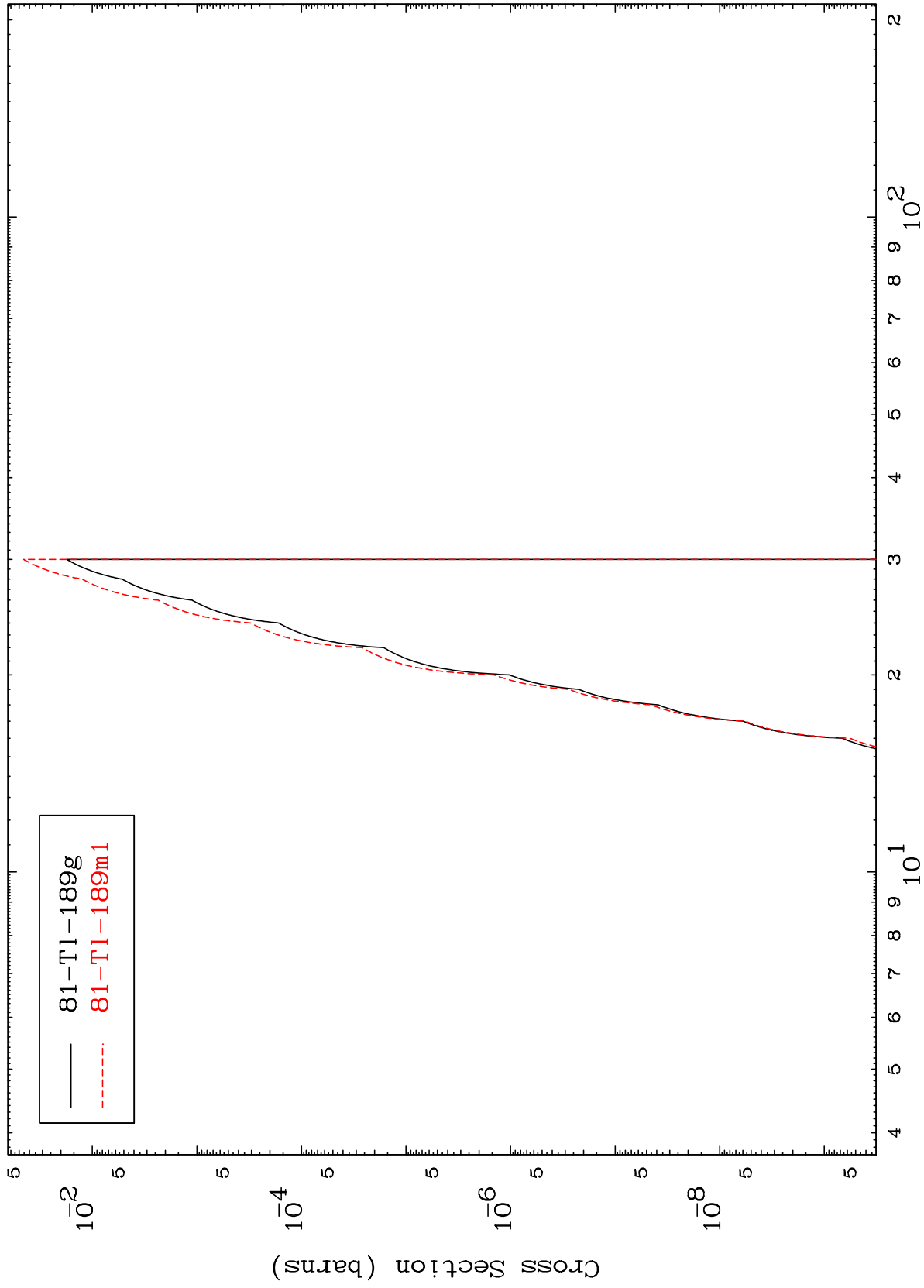
82-Pb-190

MAT 8183

(t, n') He-3

82-Pb-190

Radionuclide Production Cross Section



24

Incident Energy (MeV)

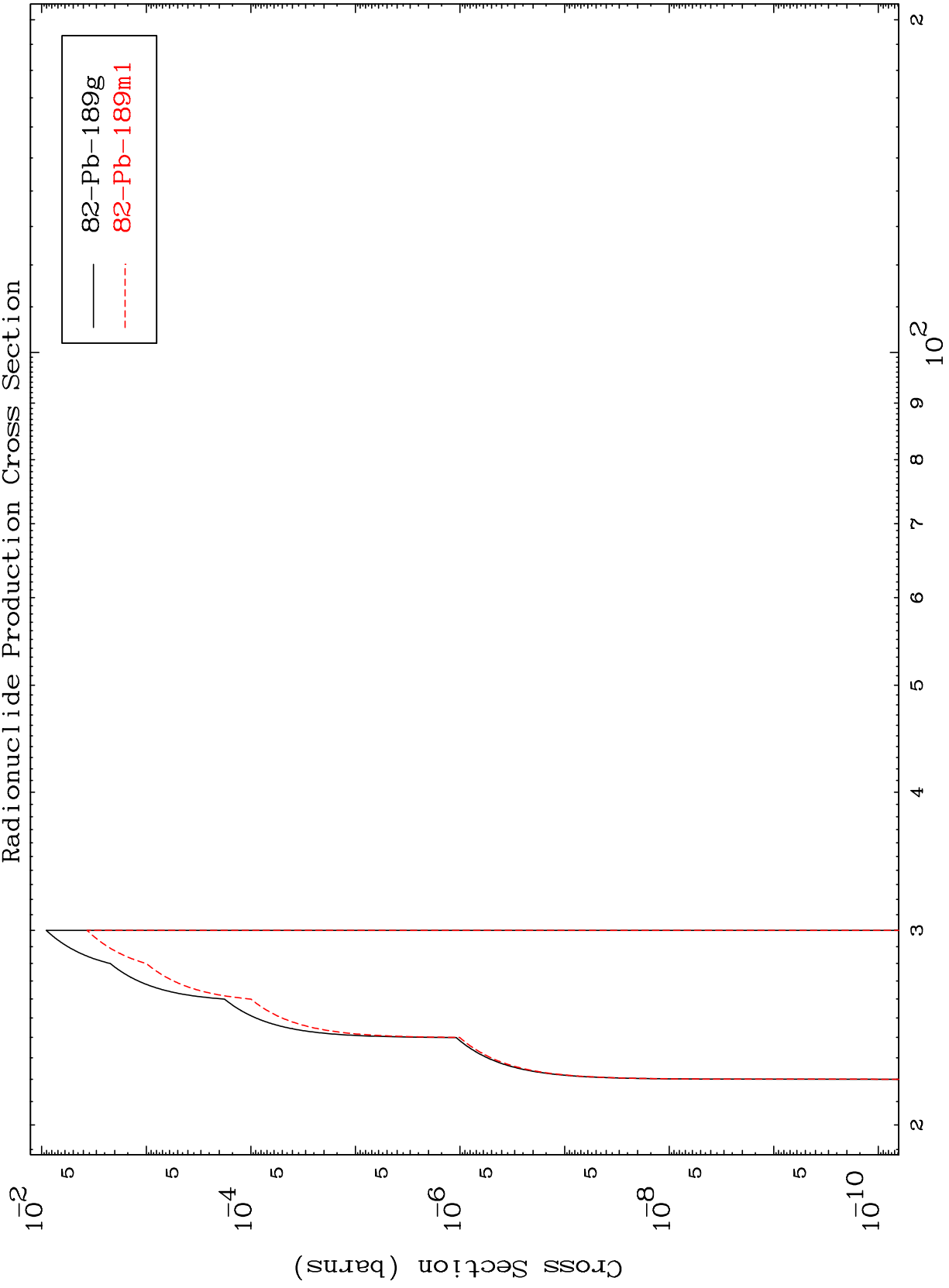
82-Pb-190

MAT 8183

(t,3n) p

82-Pb-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

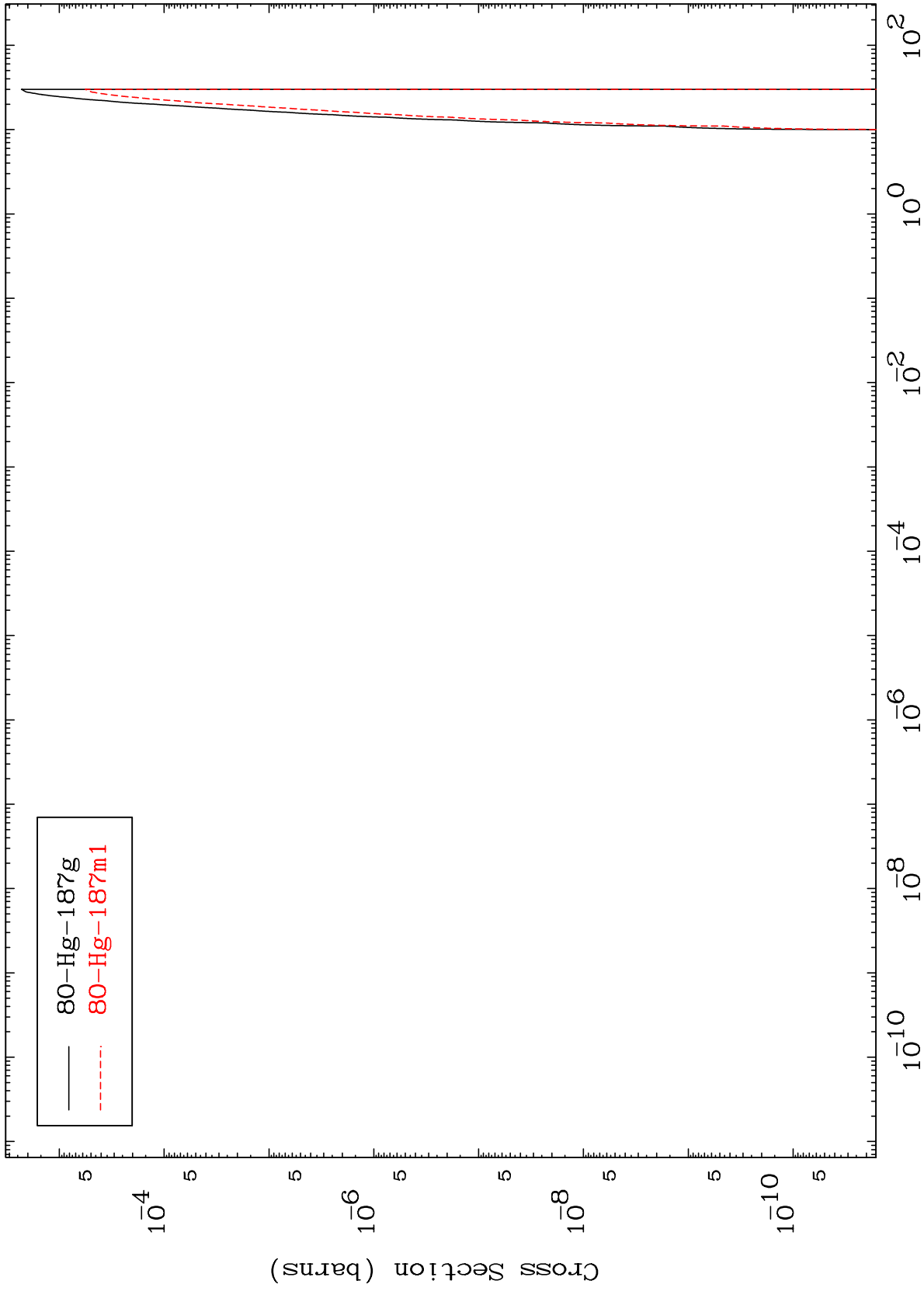
82-Pb-190

MAT 8183

(t,n') p α

82-Pb-190

Radionuclide Production Cross Section



26

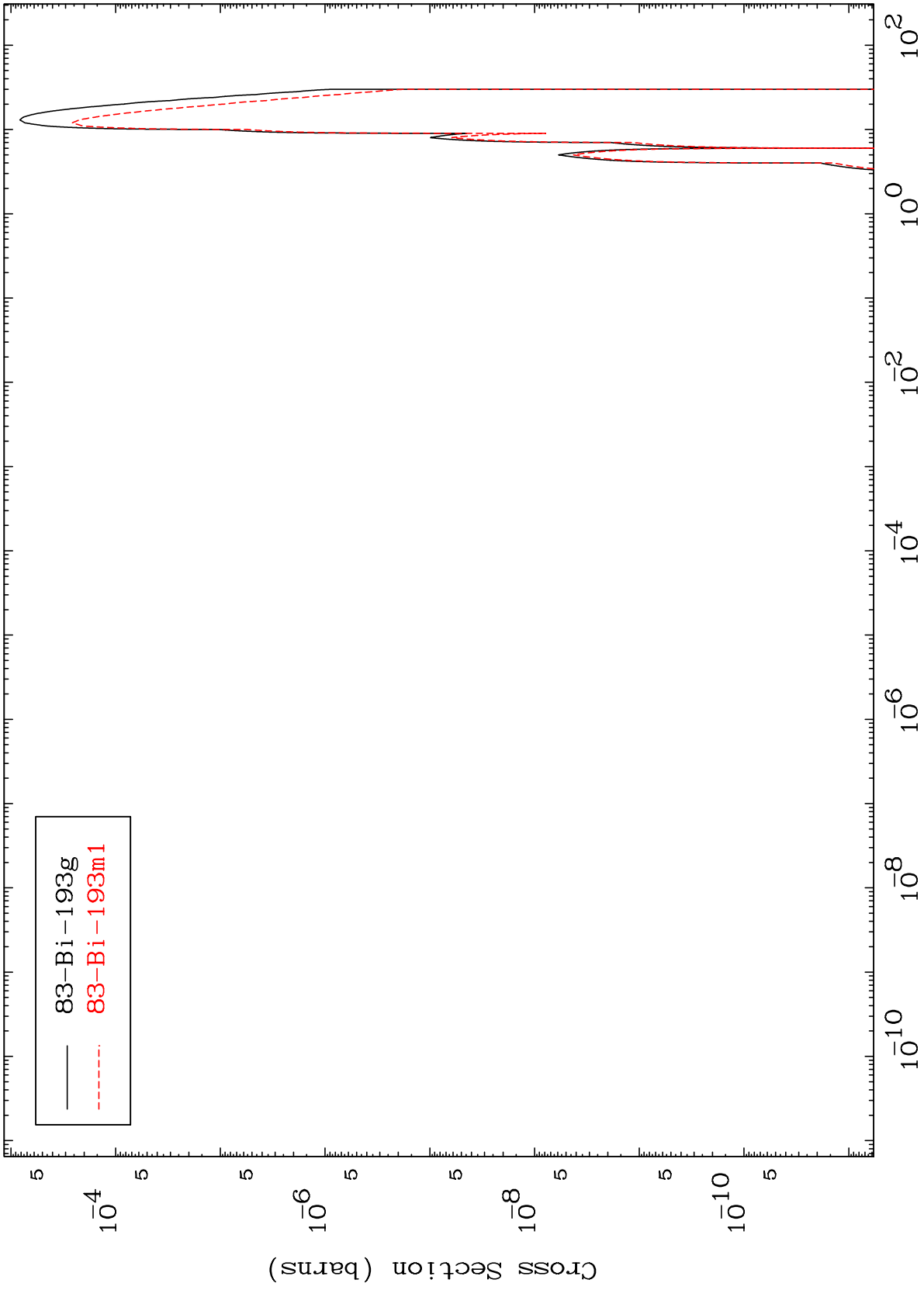
Incident Energy (MeV)

82-Pb-190

MAT 8183

(t,γ)
Radionuclide Production Cross Section

82-Pb-190



27

Incident Energy (MeV)

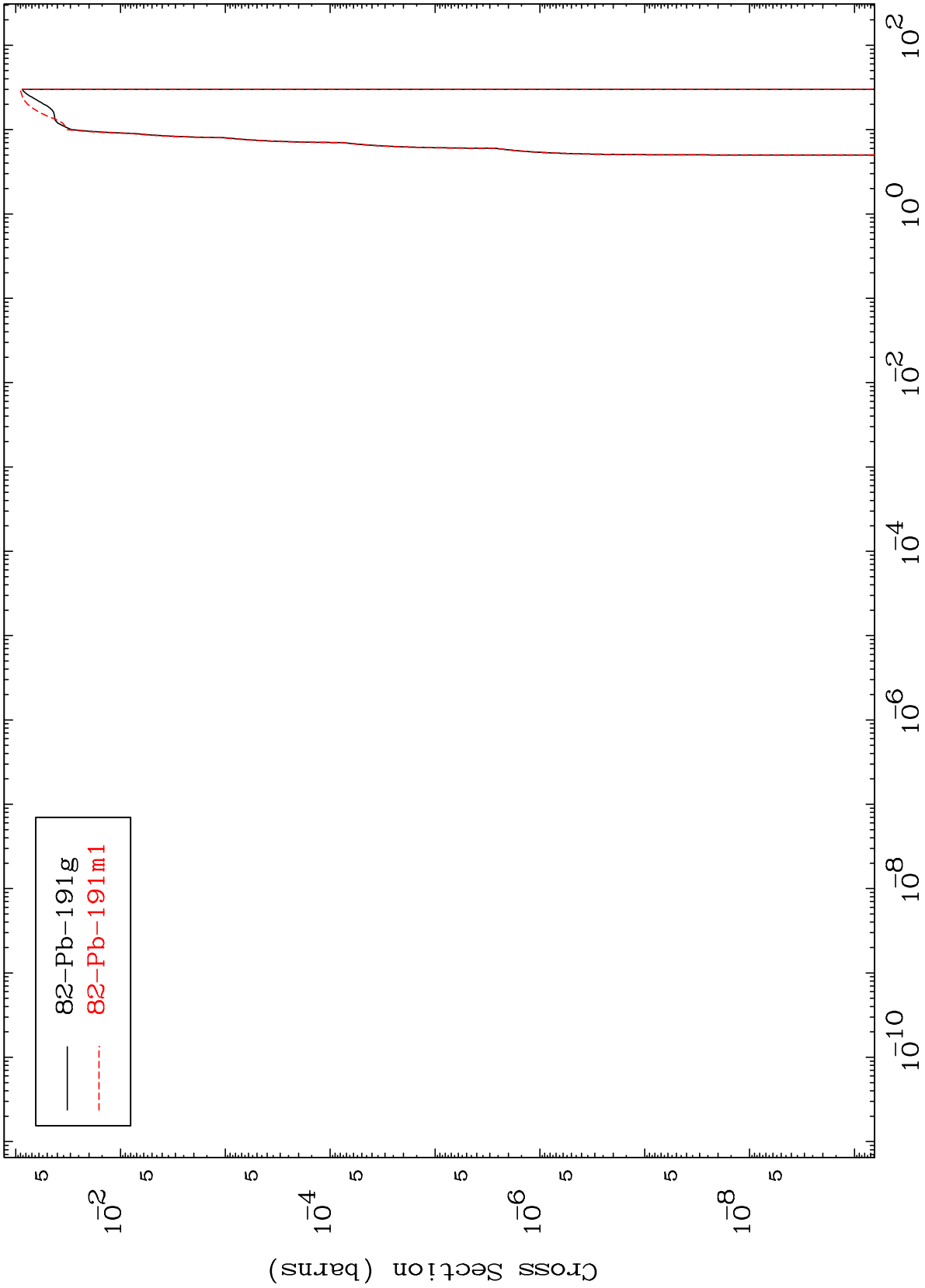
82-Pb-190

MAT 8183

(t,d)

82-Pb-190

Radionuclide Production Cross Section



28

Incident Energy (MeV)

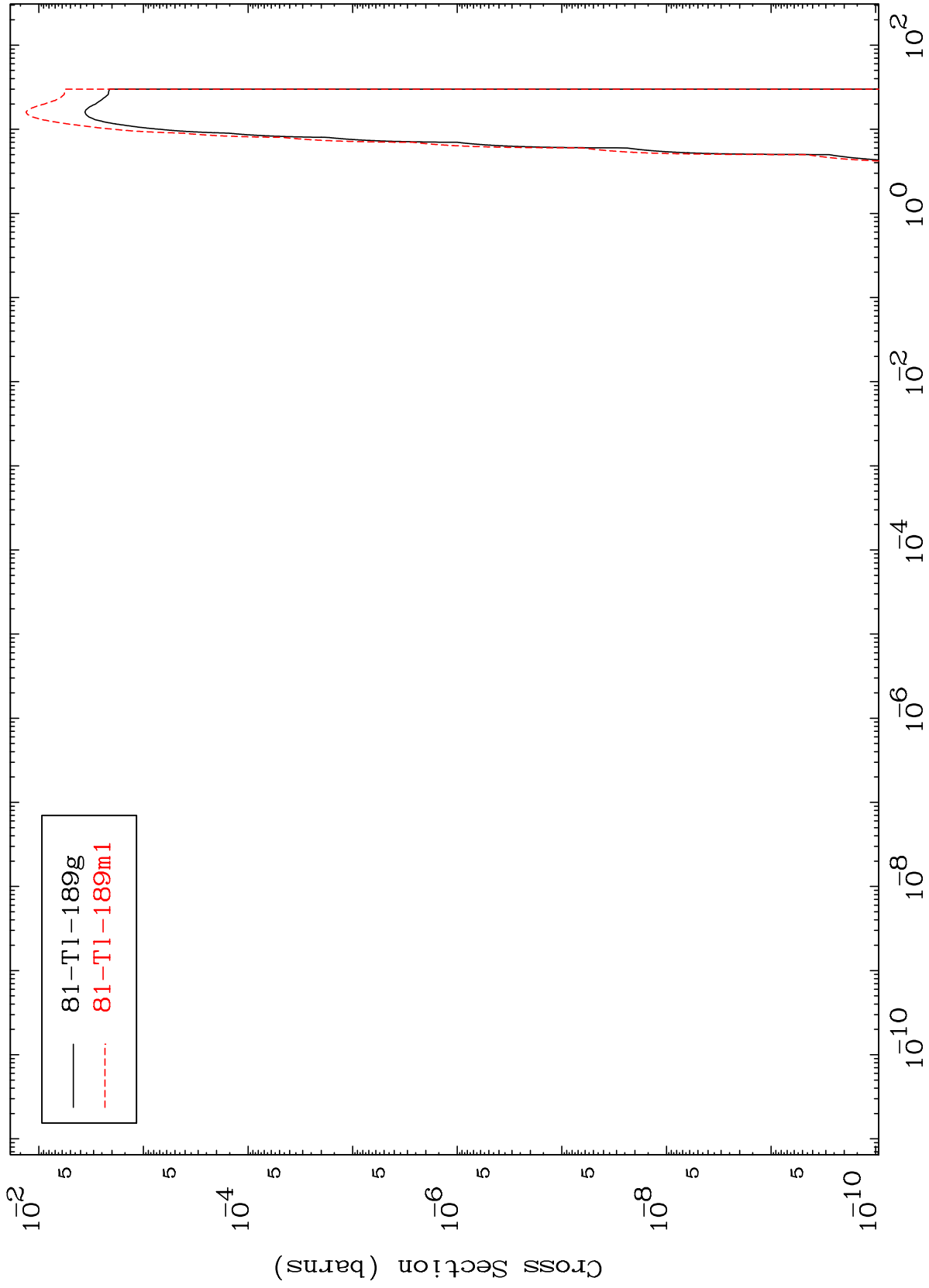
82-Pb-190

MAT 8183

(t, α)

82-Pb-190

Radionuclide Production Cross Section

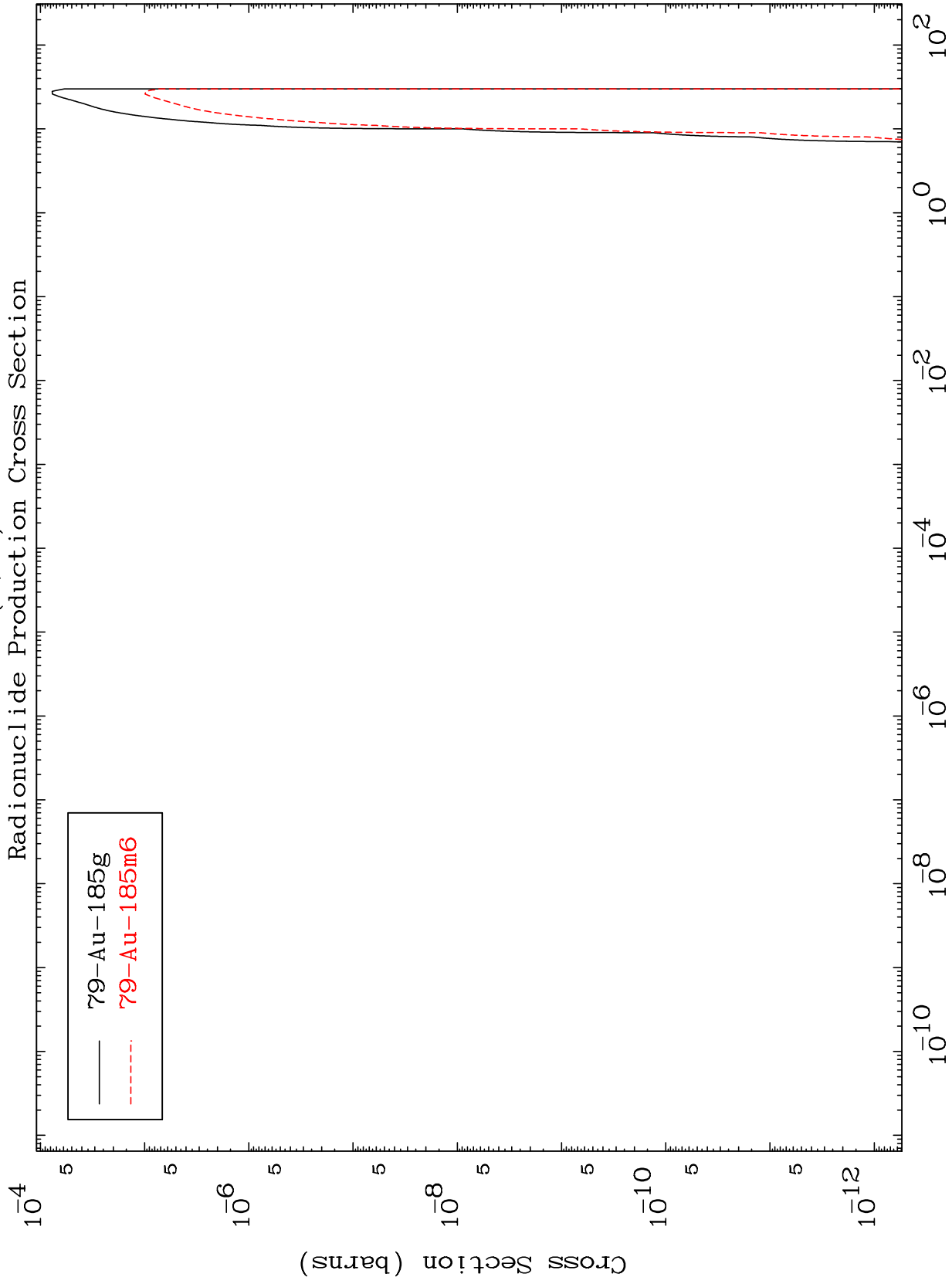


MAT 8183

(t,2α)

82-Pb-190

Radionuclide Production Cross Section



30

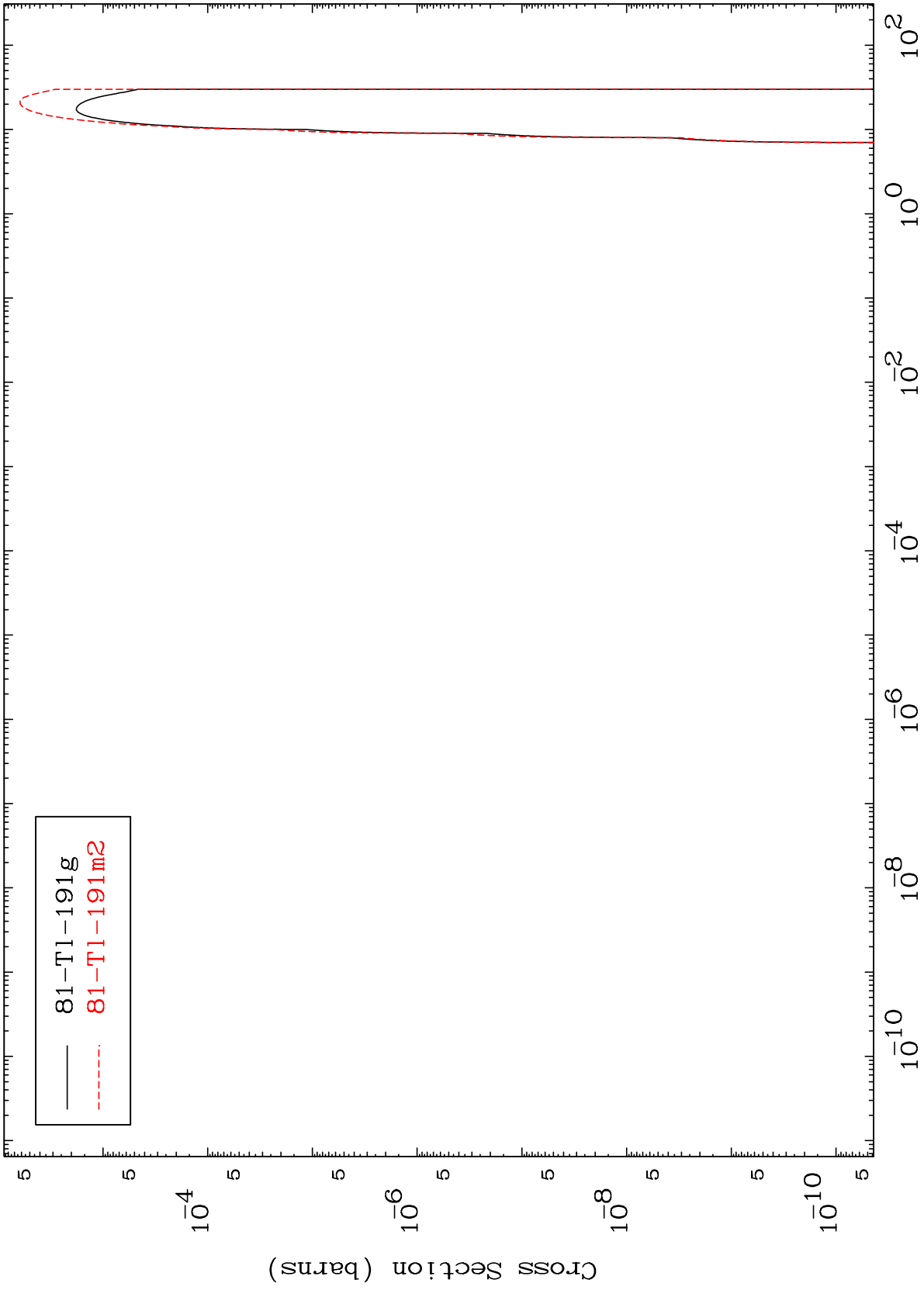
Incident Energy (MeV)

82-Pb-190

MAT 8183

(t,2p)
Radionuclide Production Cross Section

82-Pb-190



31

Incident Energy (MeV)

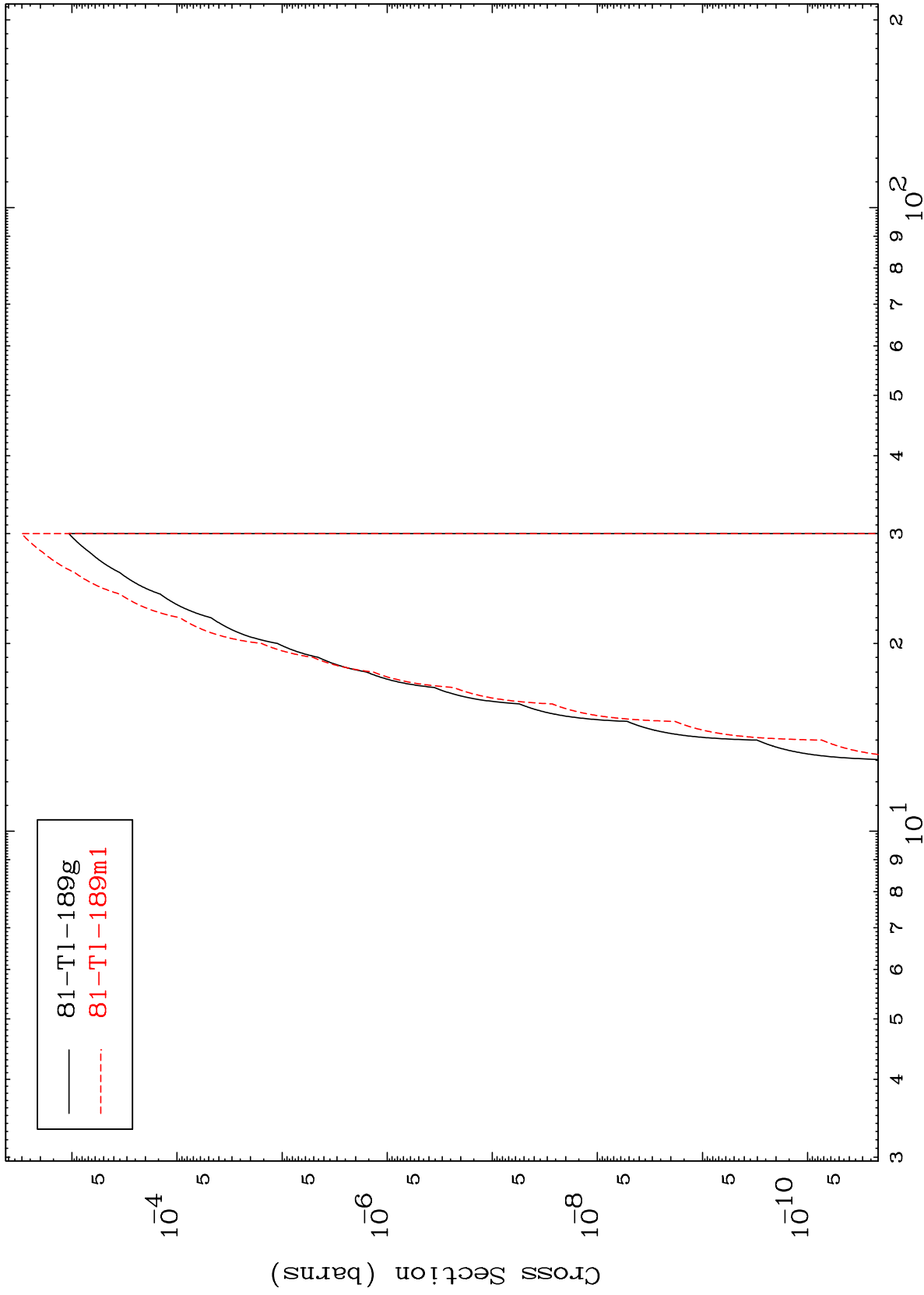
82-Pb-190

MAT 8183

(t,p) t

82-Pb-190

Radionuclide Production Cross Section



32

Incident Energy (MeV)

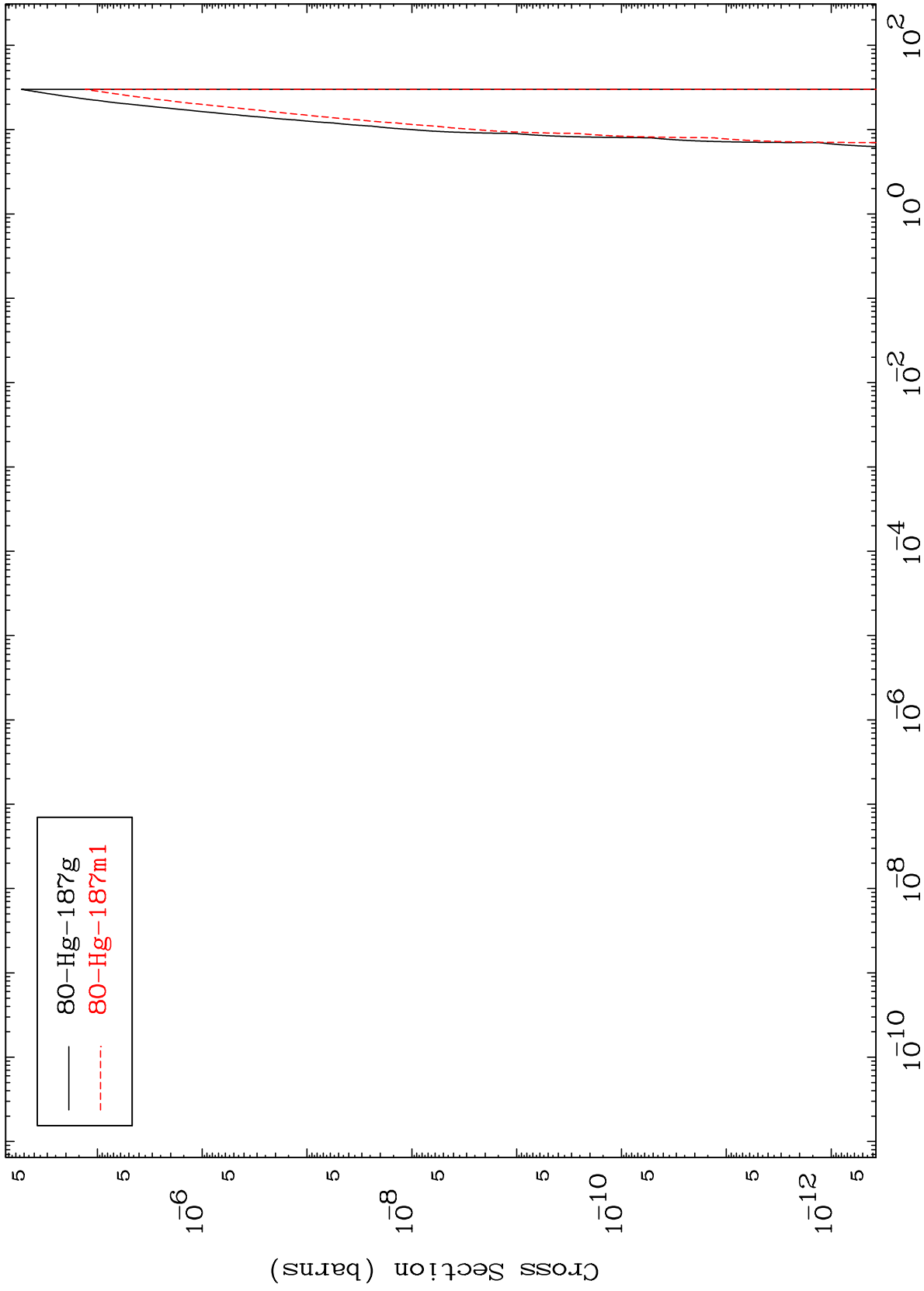
82-Pb-190

MAT 8183

(t,d) α

82-Pb-190

Radionuclide Production Cross Section



33

Incident Energy (MeV)

82-Pb-190