

Program EVALPLOT
(Version 2018-1)

by

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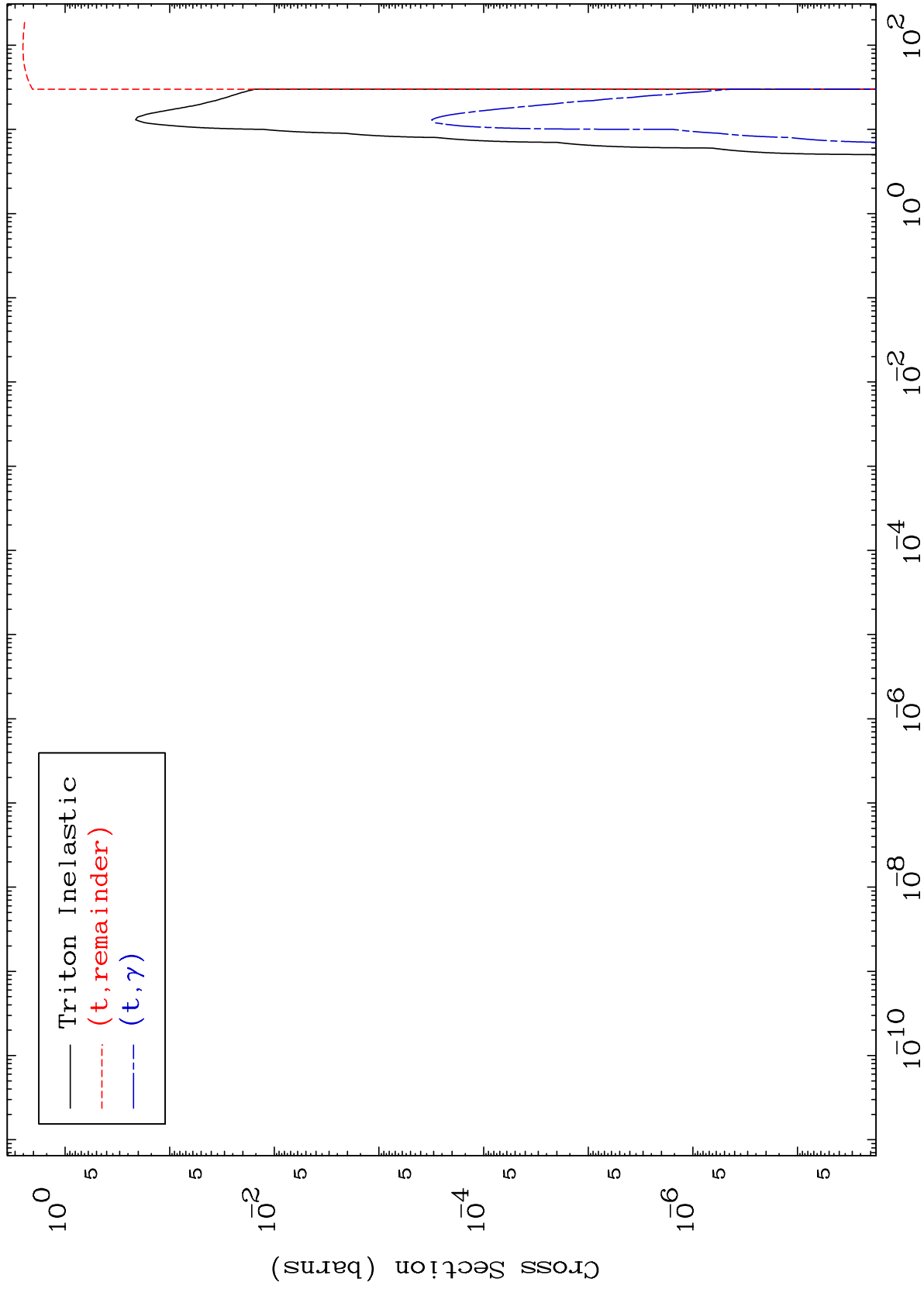
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8281

Triton Major
0 Kelvin Cross Sections

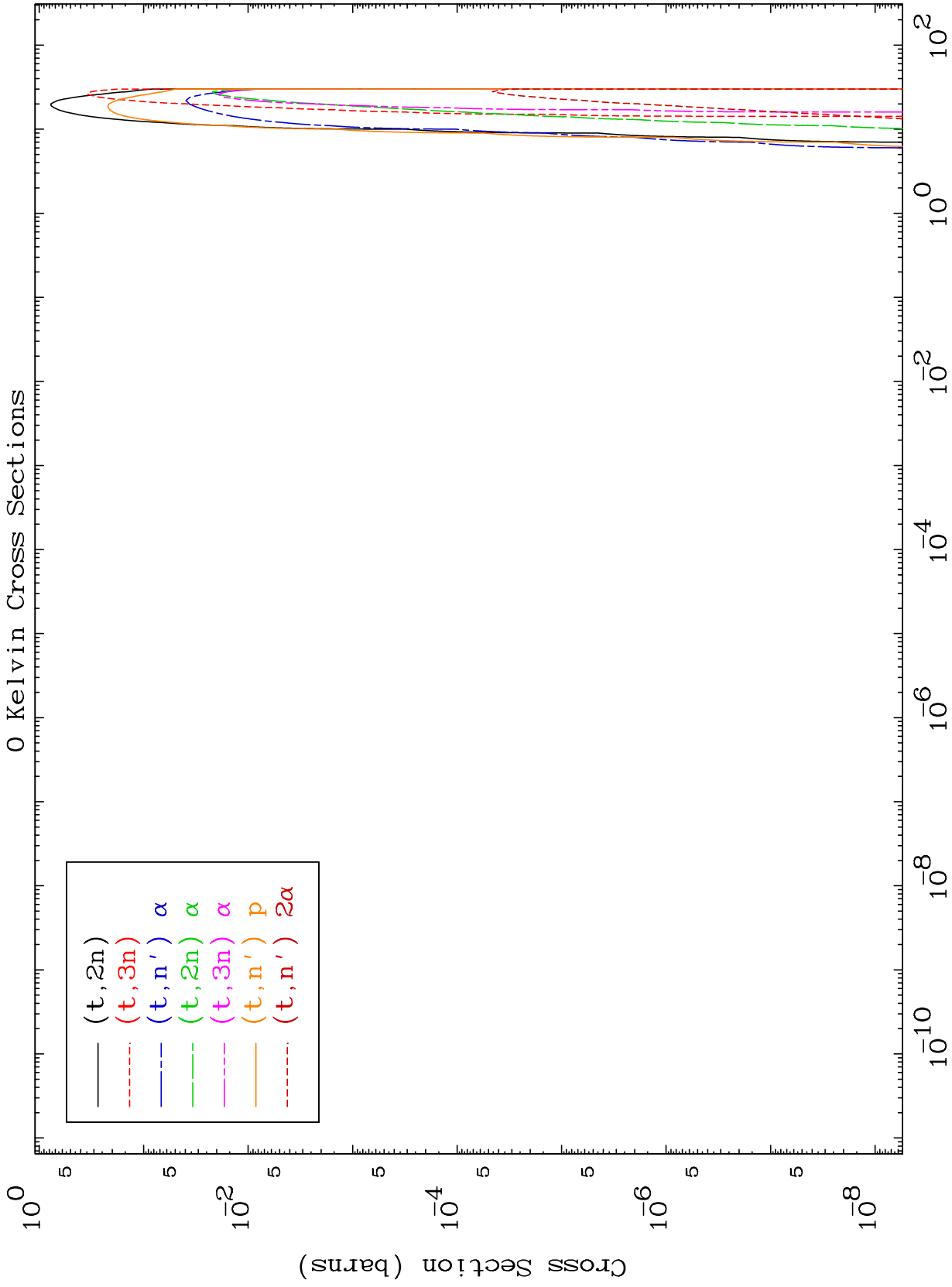
83-Bi-194



MAT 8281

Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-194



2

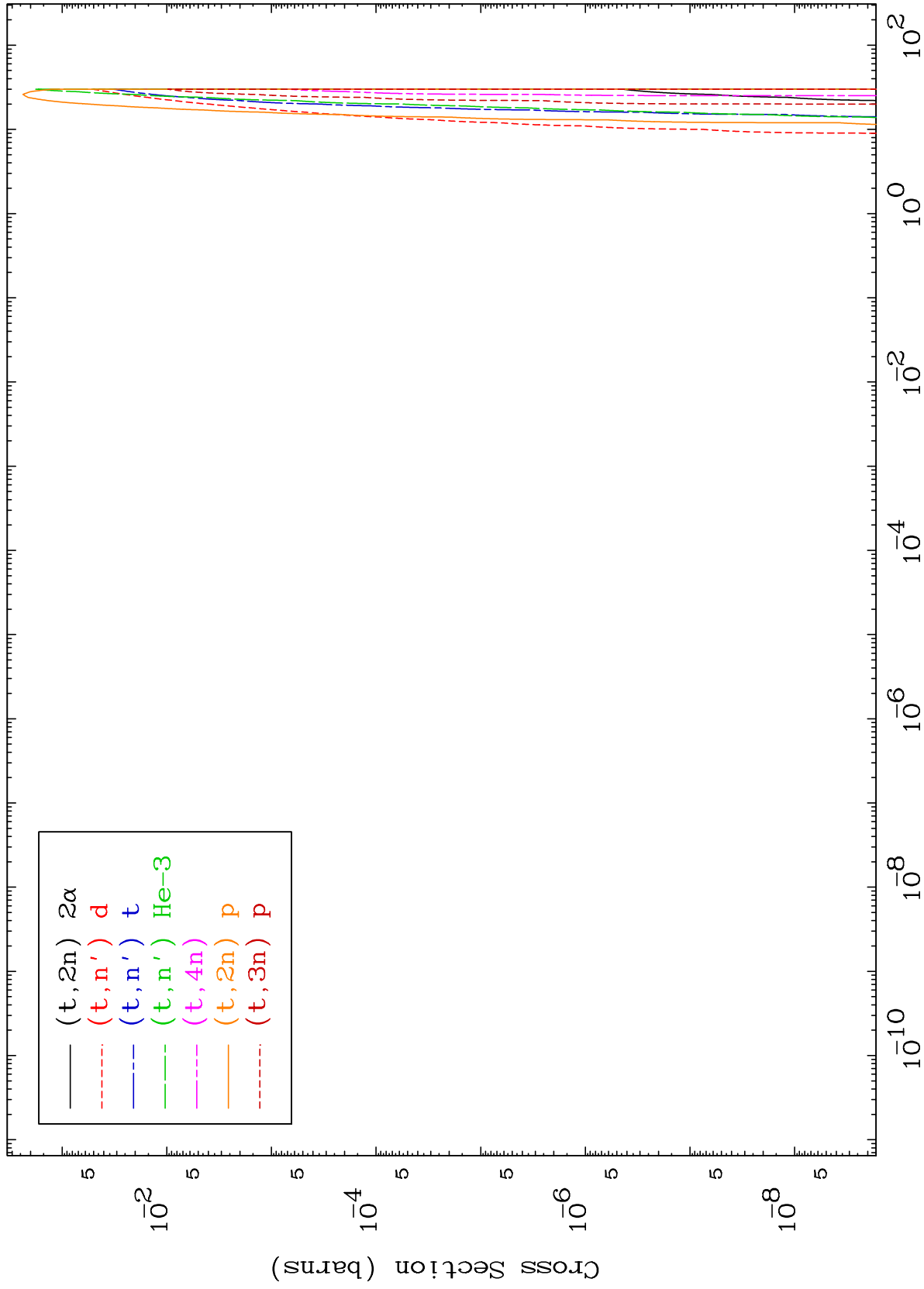
Incident Energy (MeV)

83-Bi-194

MAT 8281

Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-194



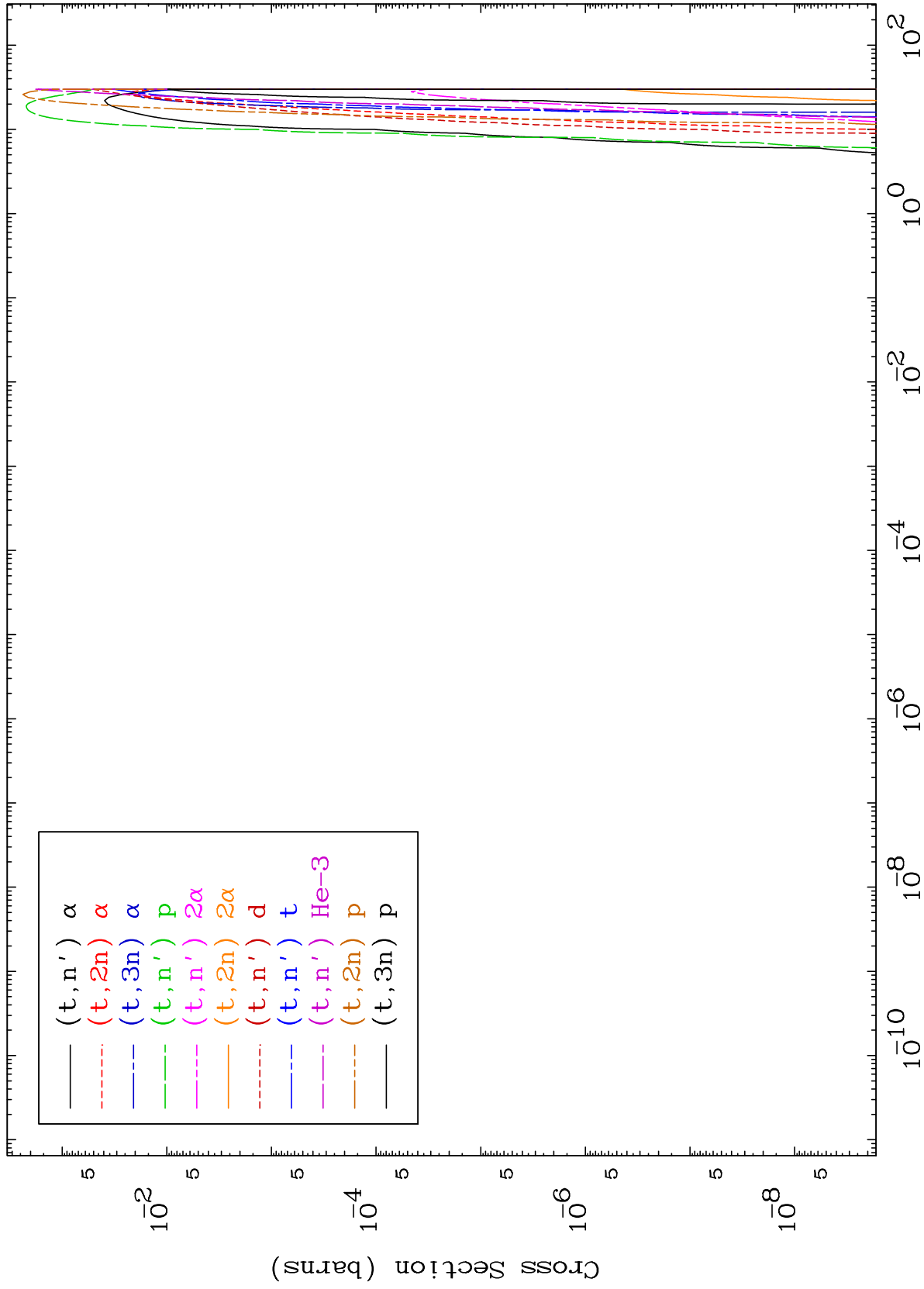
3

83-Bi-194

MAT 8281

Triton Charged Particle
0 Kelvin Cross Sections

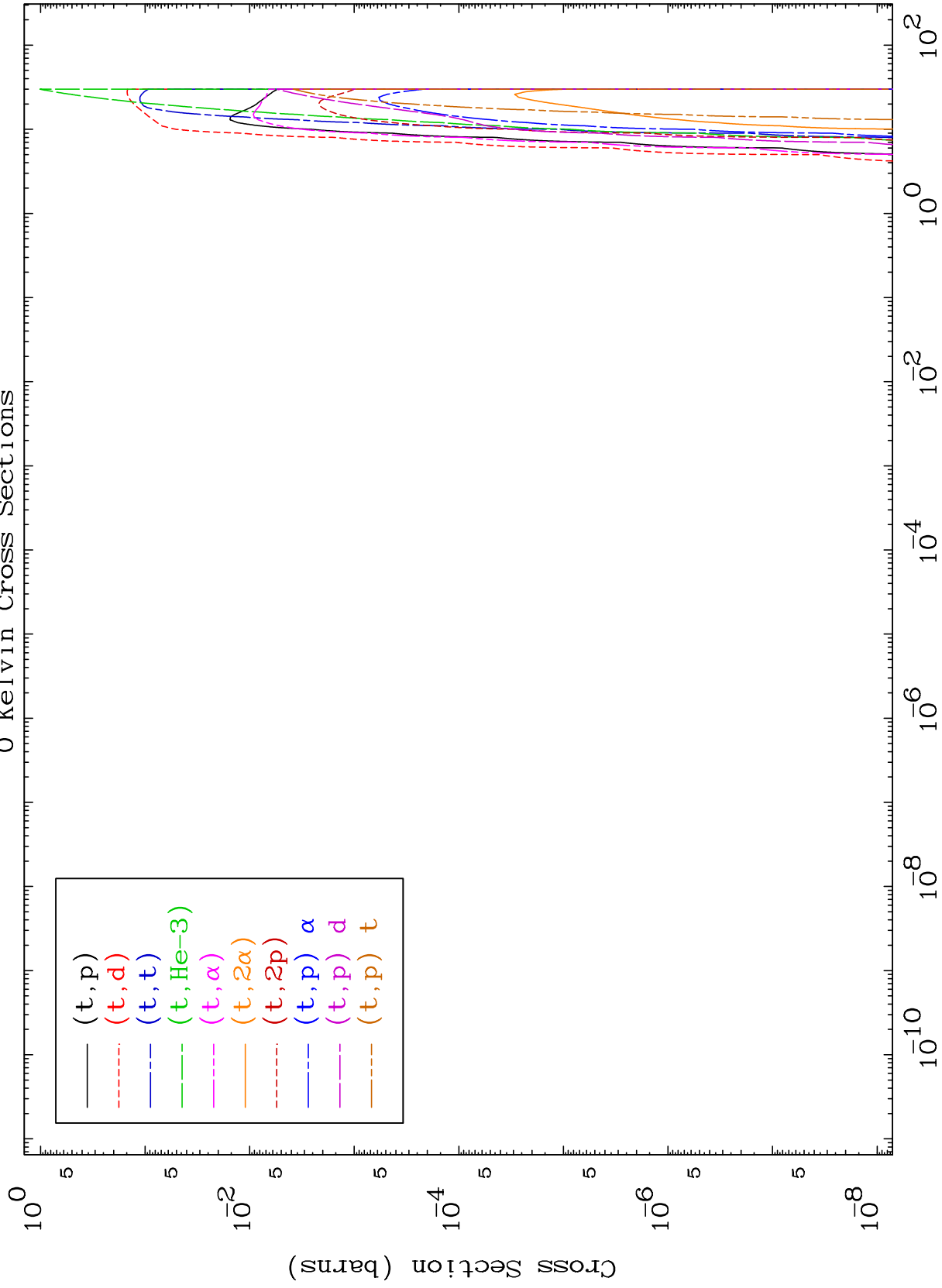
83-Bi-194



MAT 8281

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-194



5

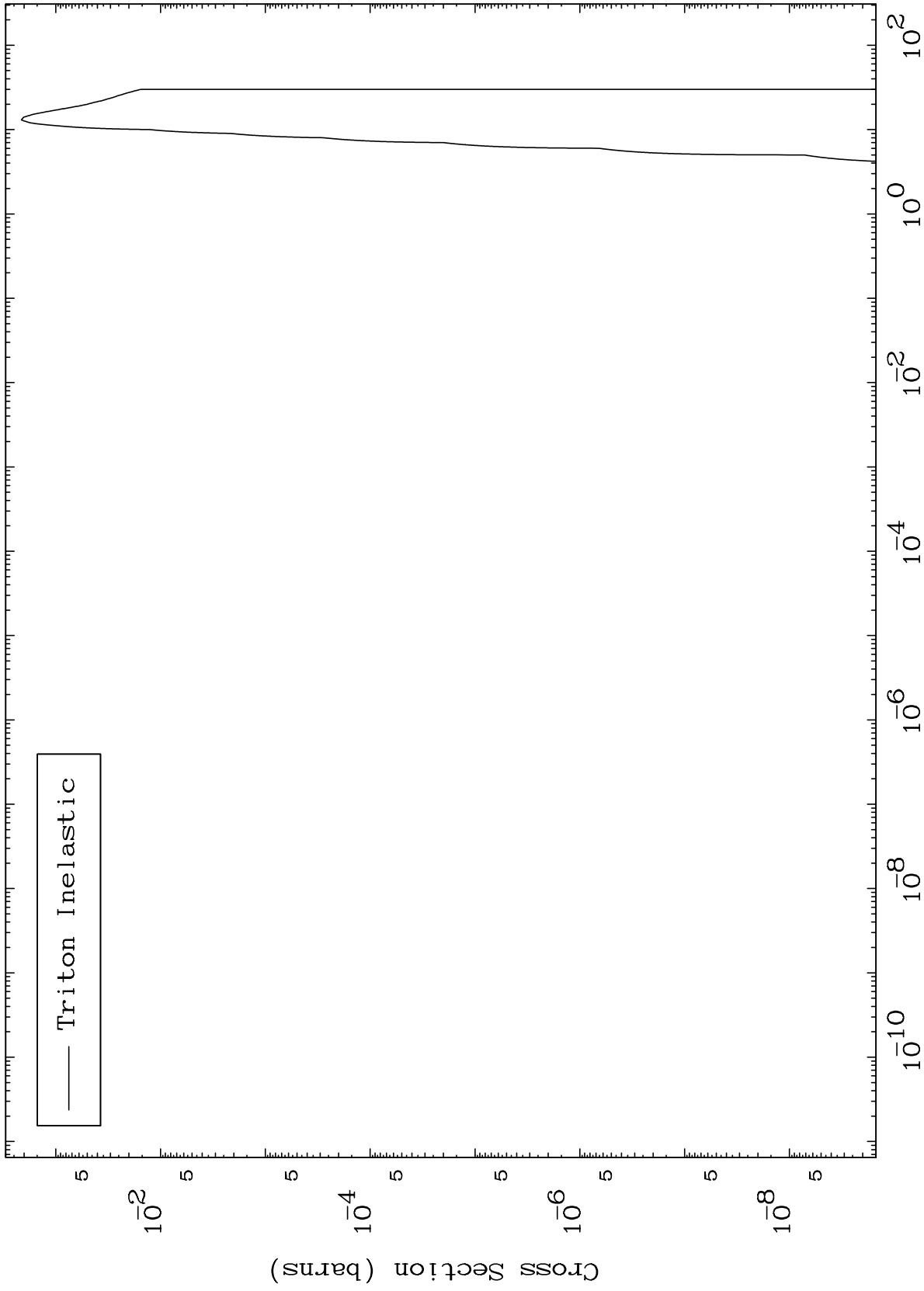
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,n') Level
0 Kelvin Cross Sections

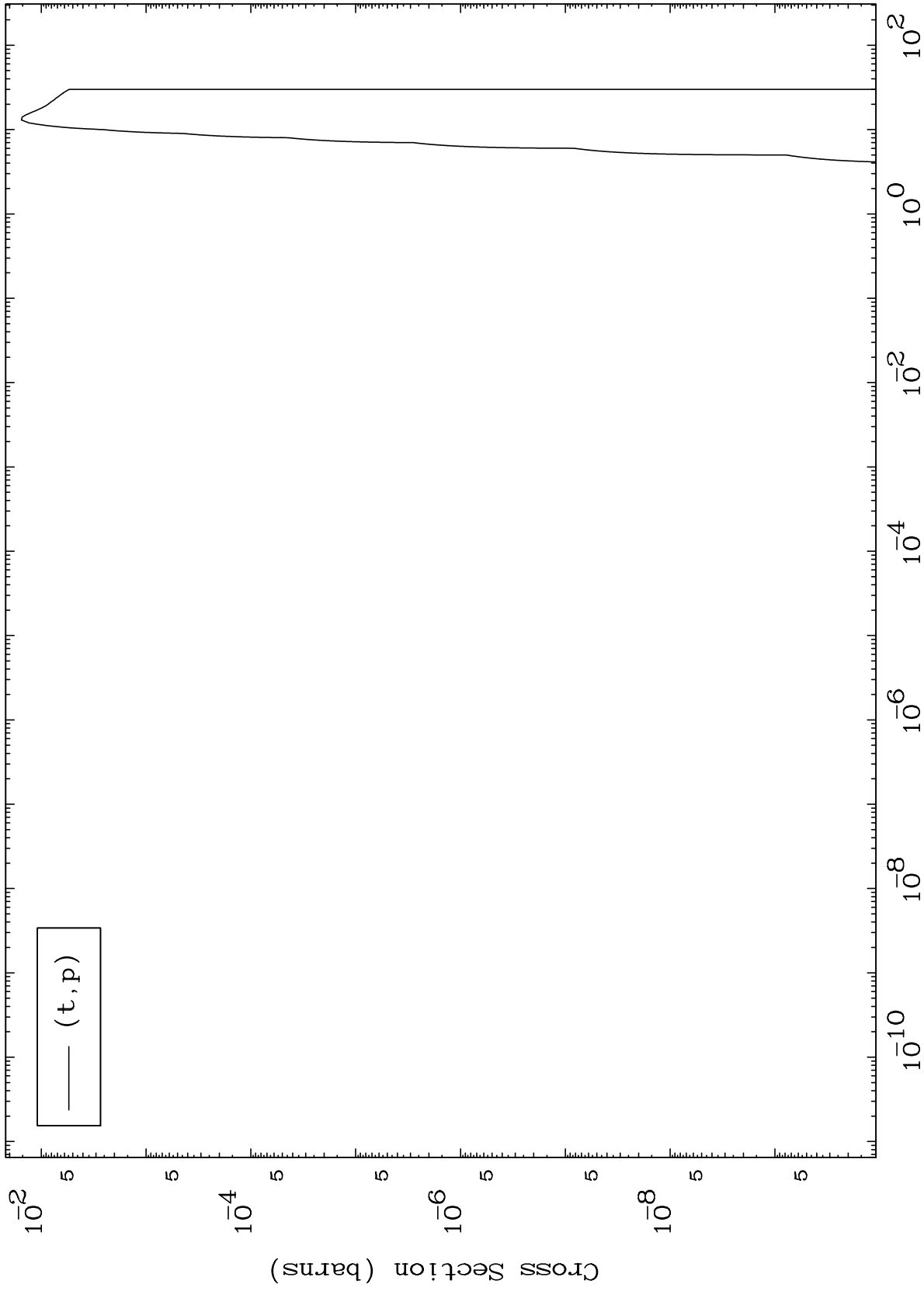
83-Bi-194



MAT 8281

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-194



7

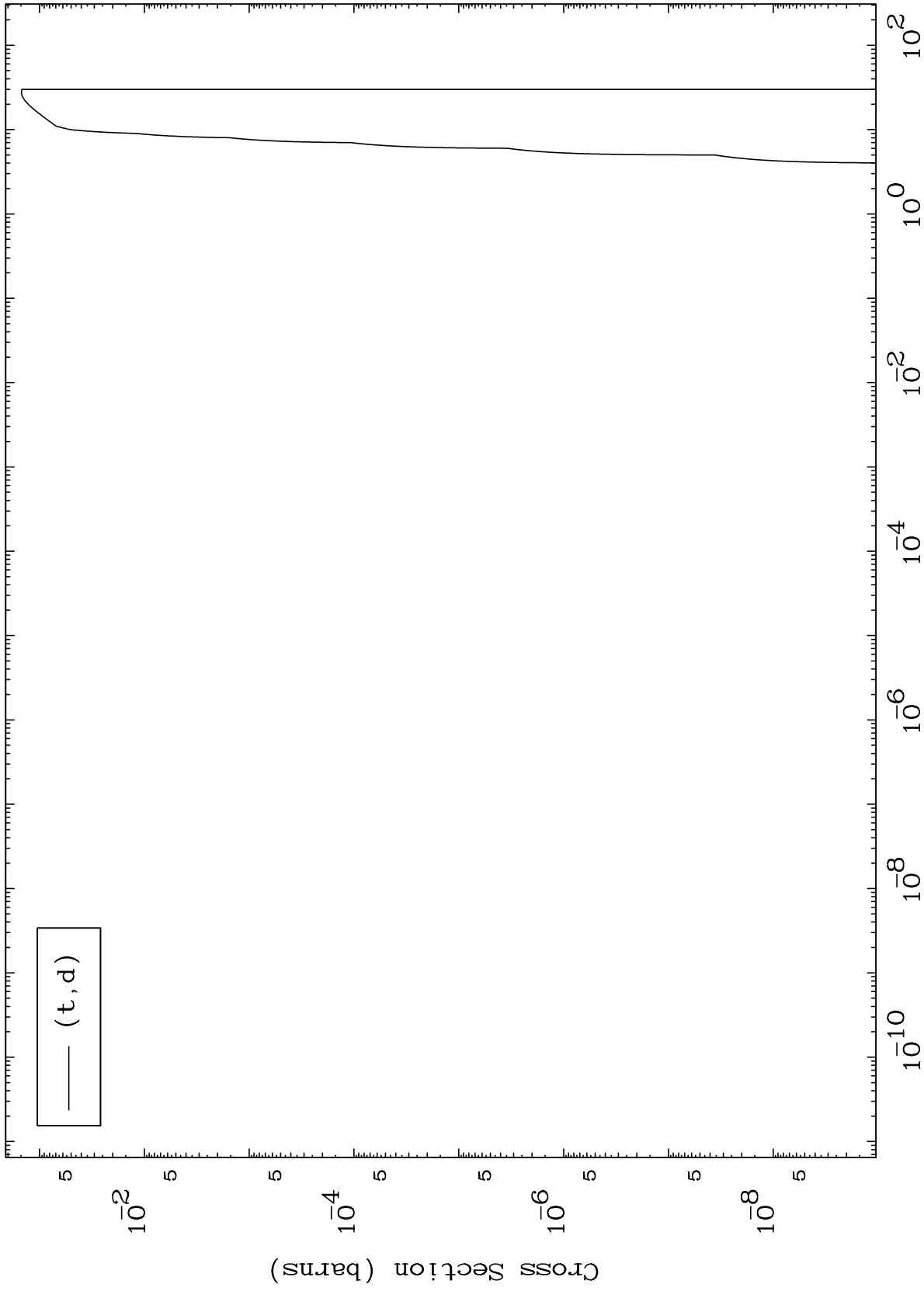
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-194



8

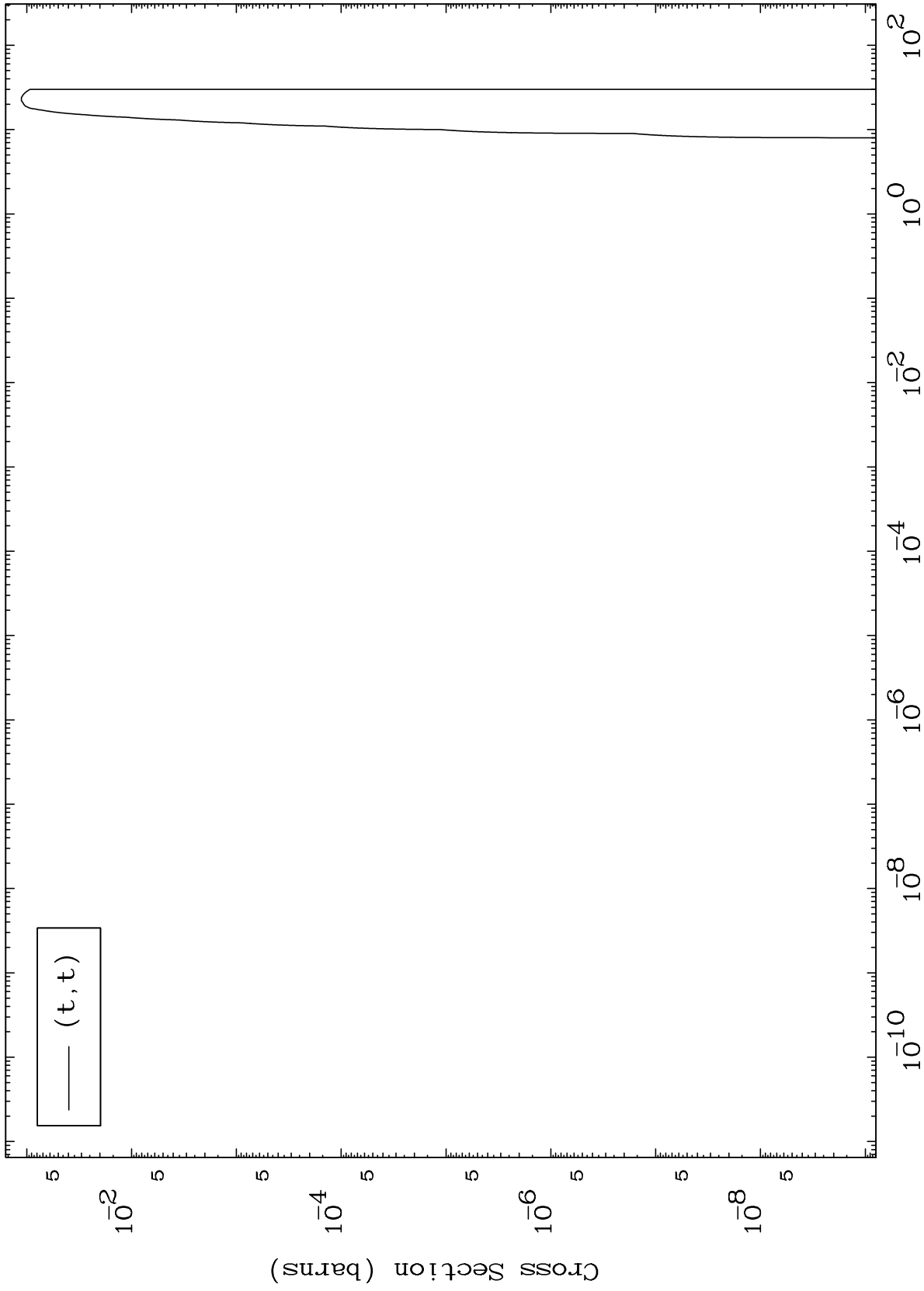
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,t) Levels
0 Kelvin Cross Sections

83-Bi-194



9

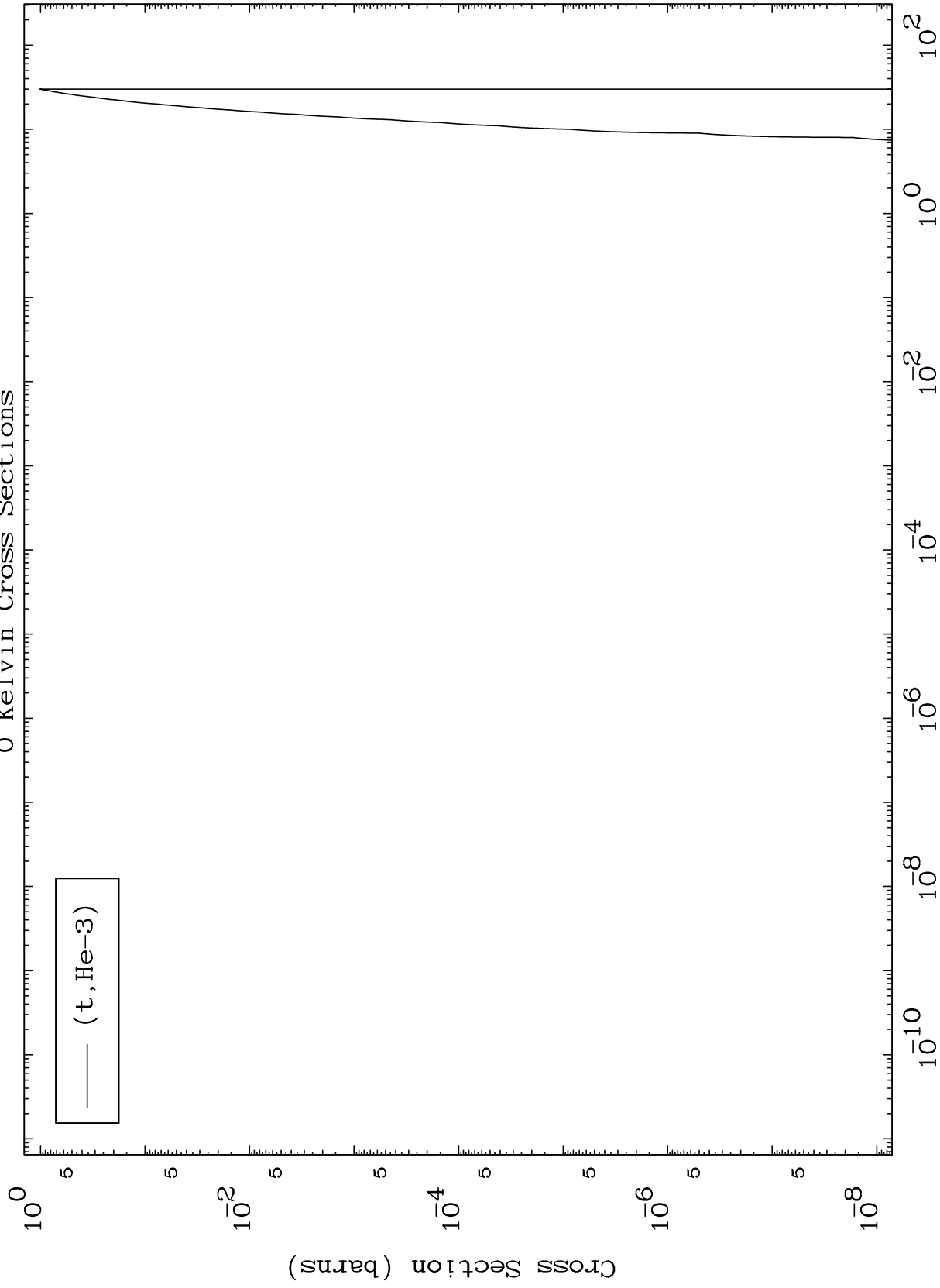
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-194



10

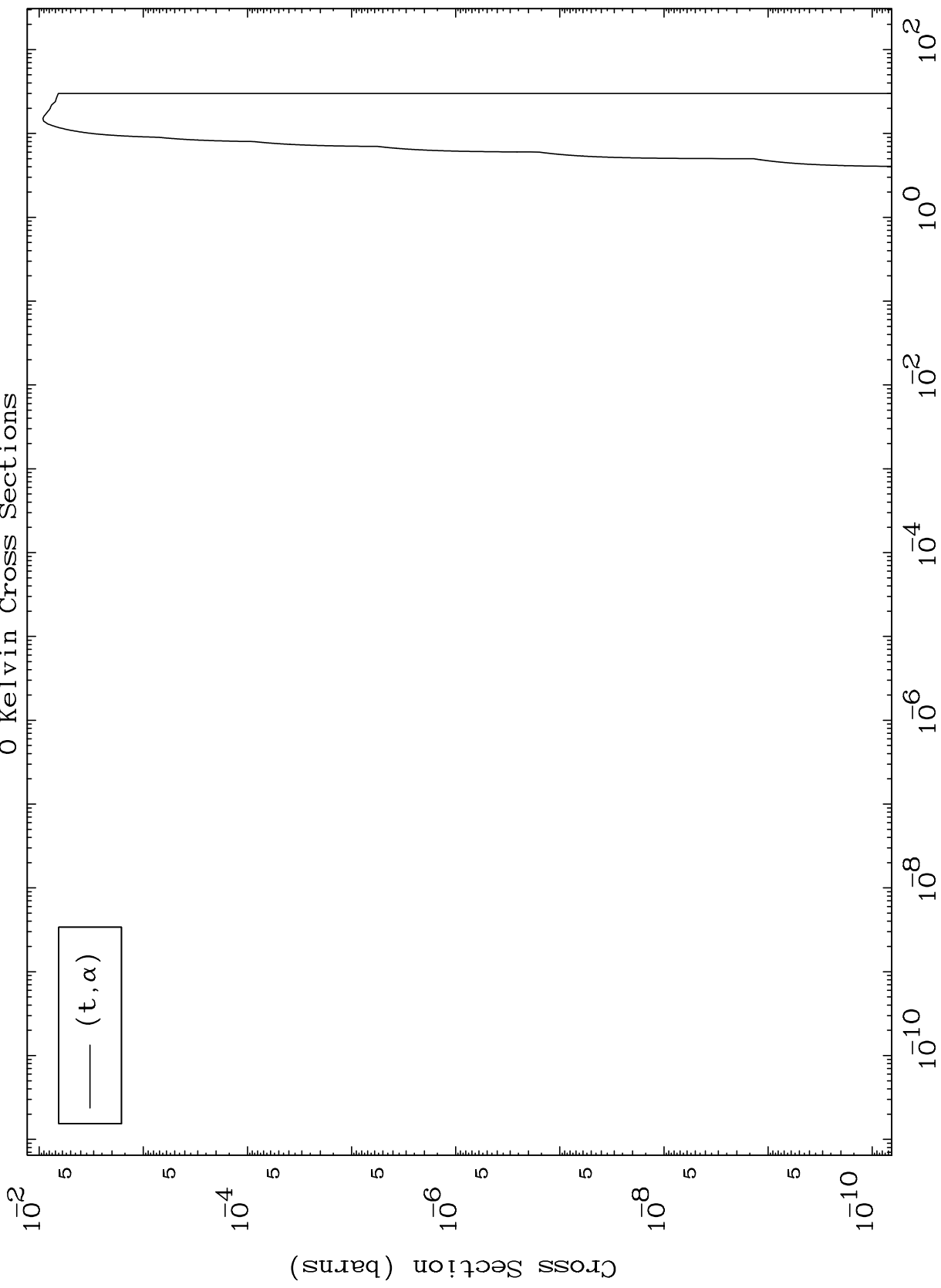
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t, α) Levels
0 Kelvin Cross Sections

83-Bi-194



11

Incident Energy (MeV)

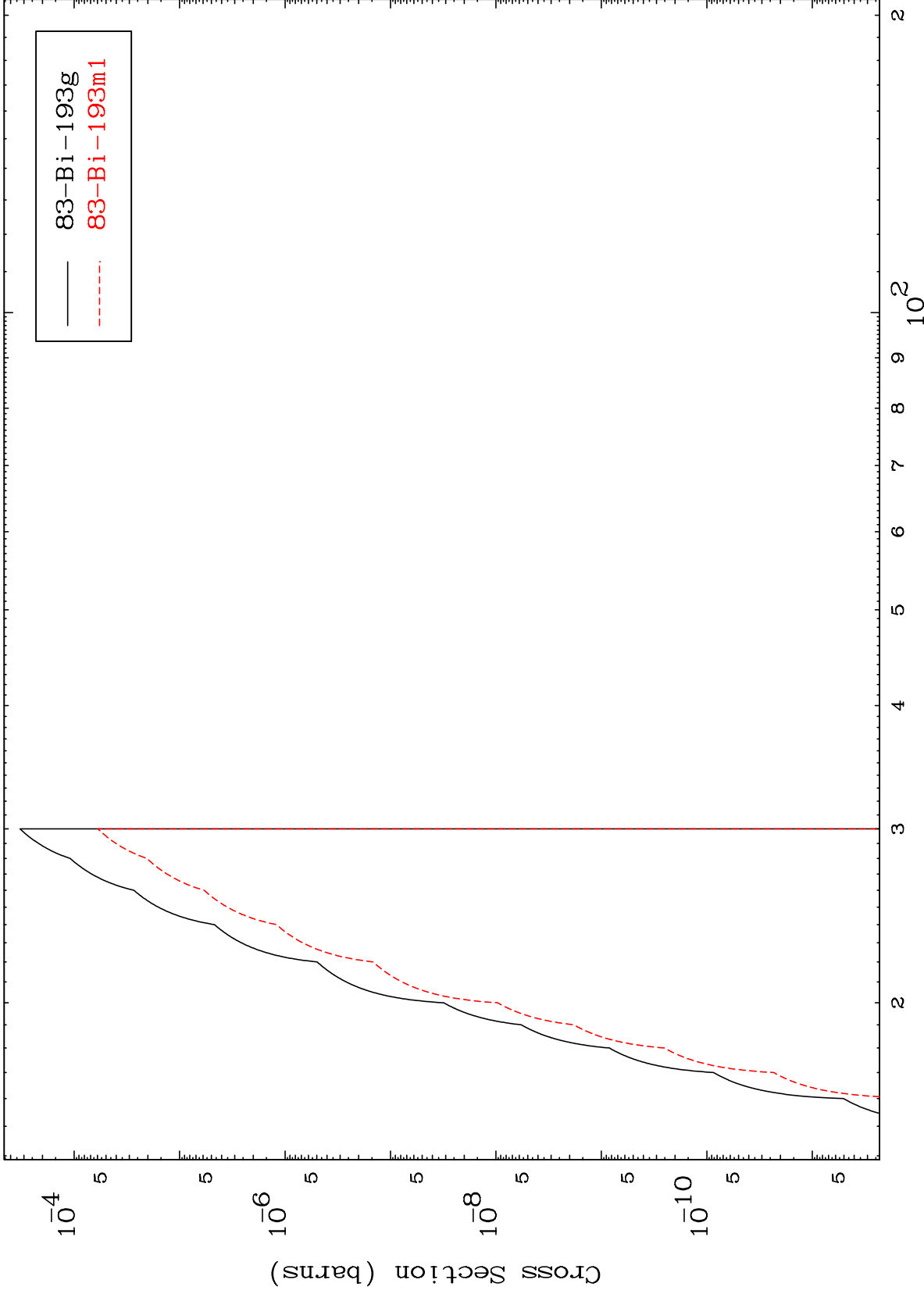
83-Bi-194

MAT 8281

(t,2n) d

⁸³Bi-194

Radionuclide Production Cross Section



12

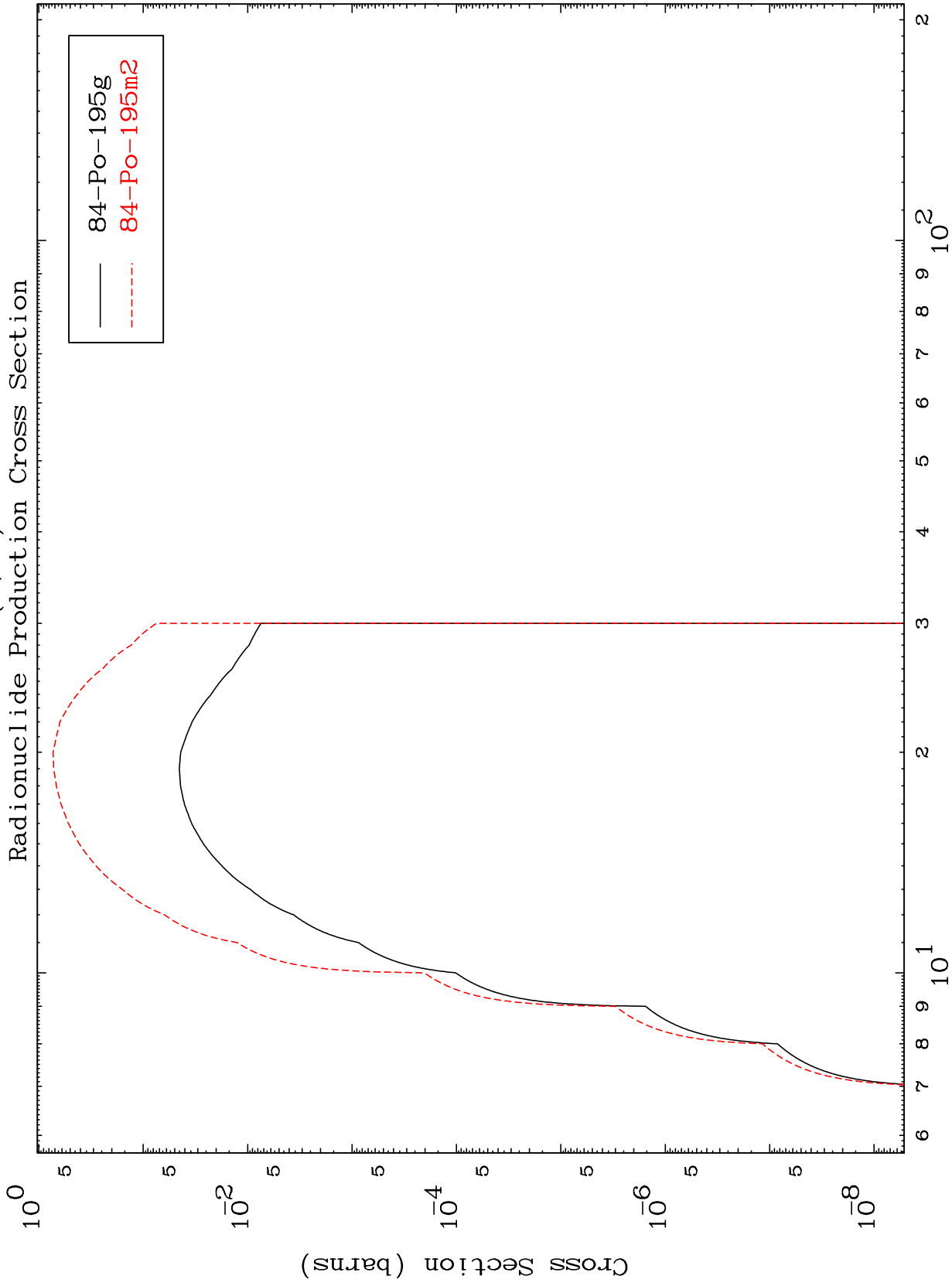
Incident Energy (MeV)

⁸³Bi-194

MAT 8281

83-Bi-194

Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

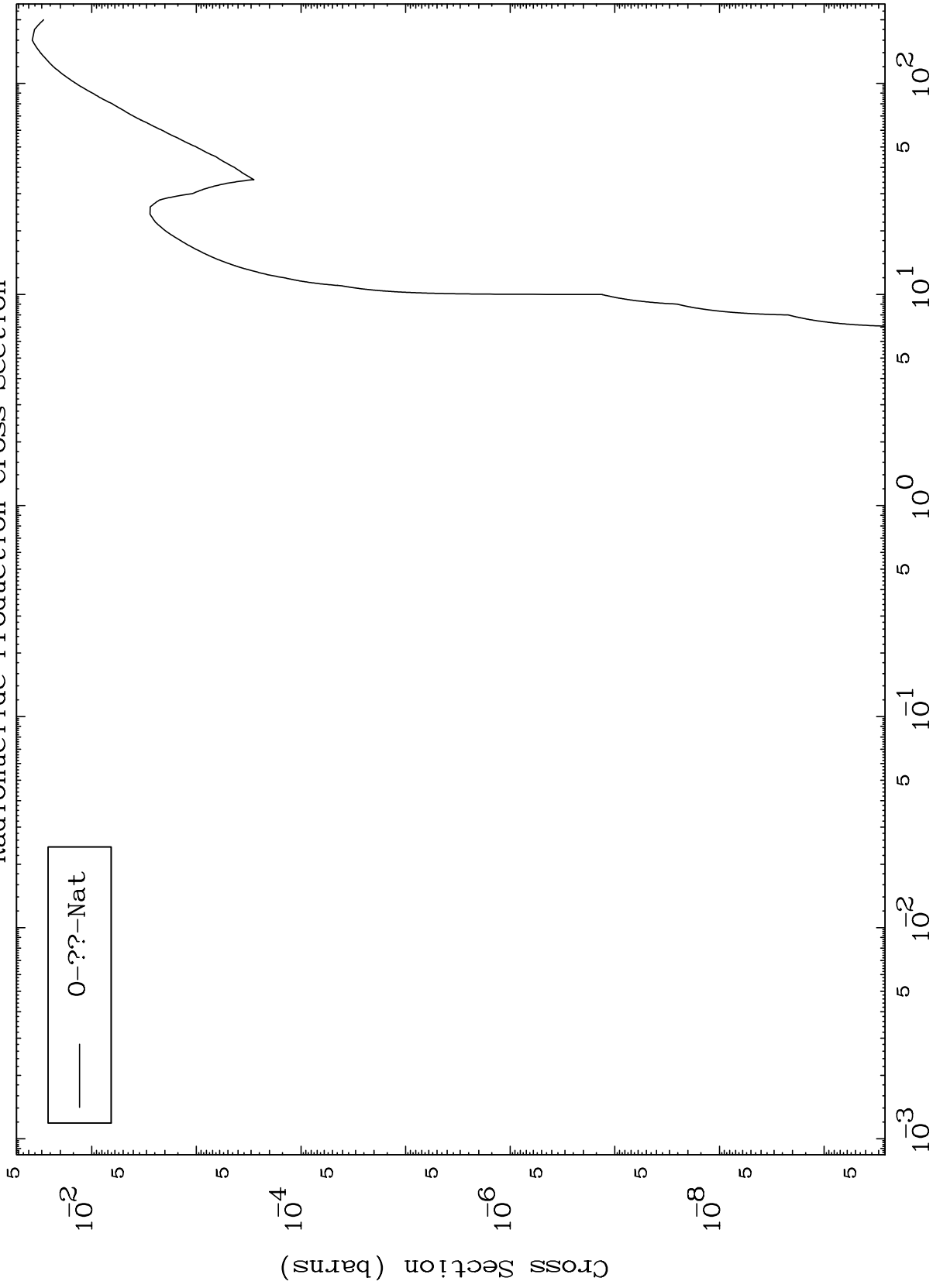
83-Bi-194

MAT 8281

Triton Fission

83-Bi-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

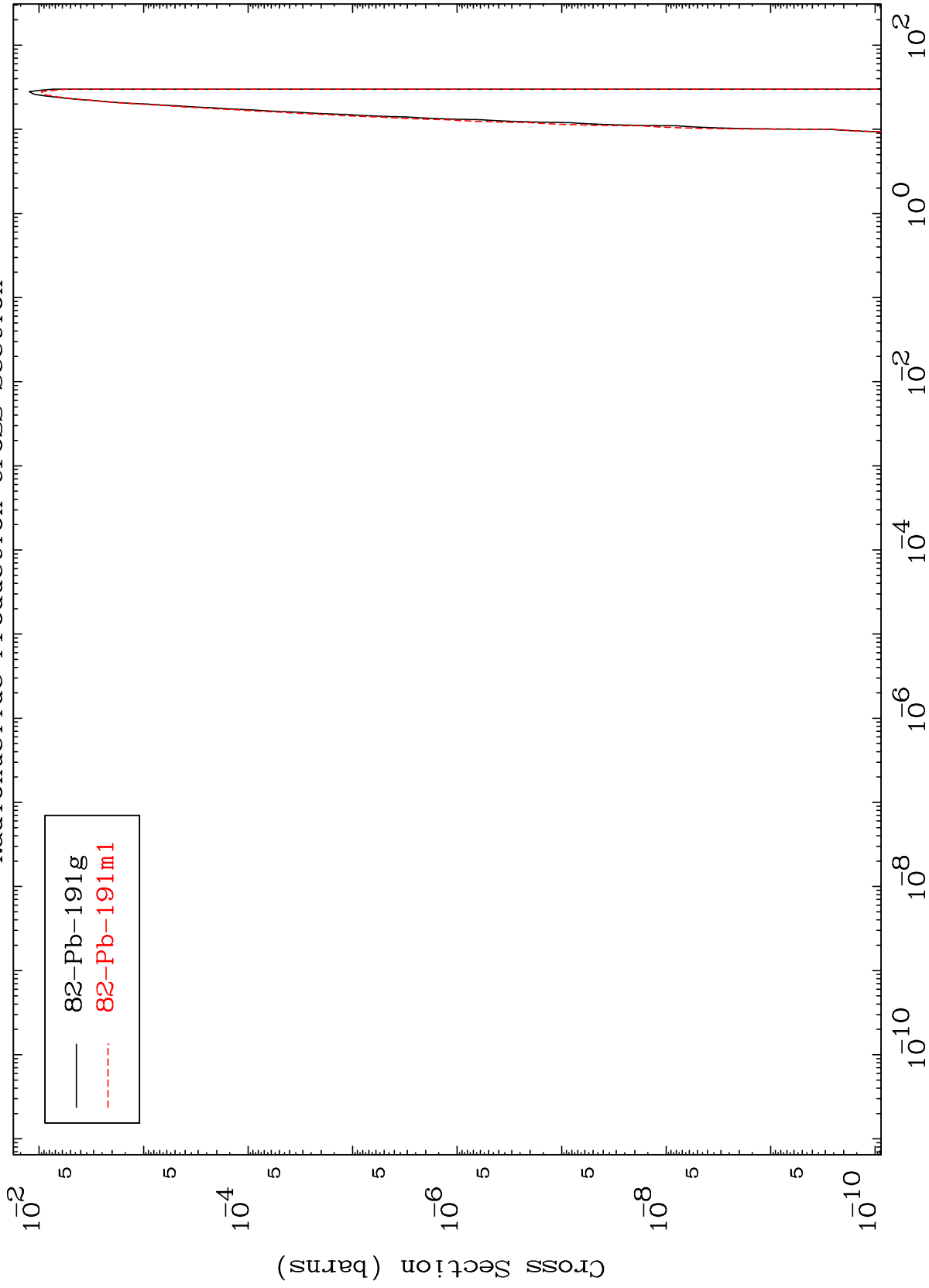
83-Bi-194

MAT 8281

(t,2n) α

83-Bi-194

Radionuclide Production Cross Section

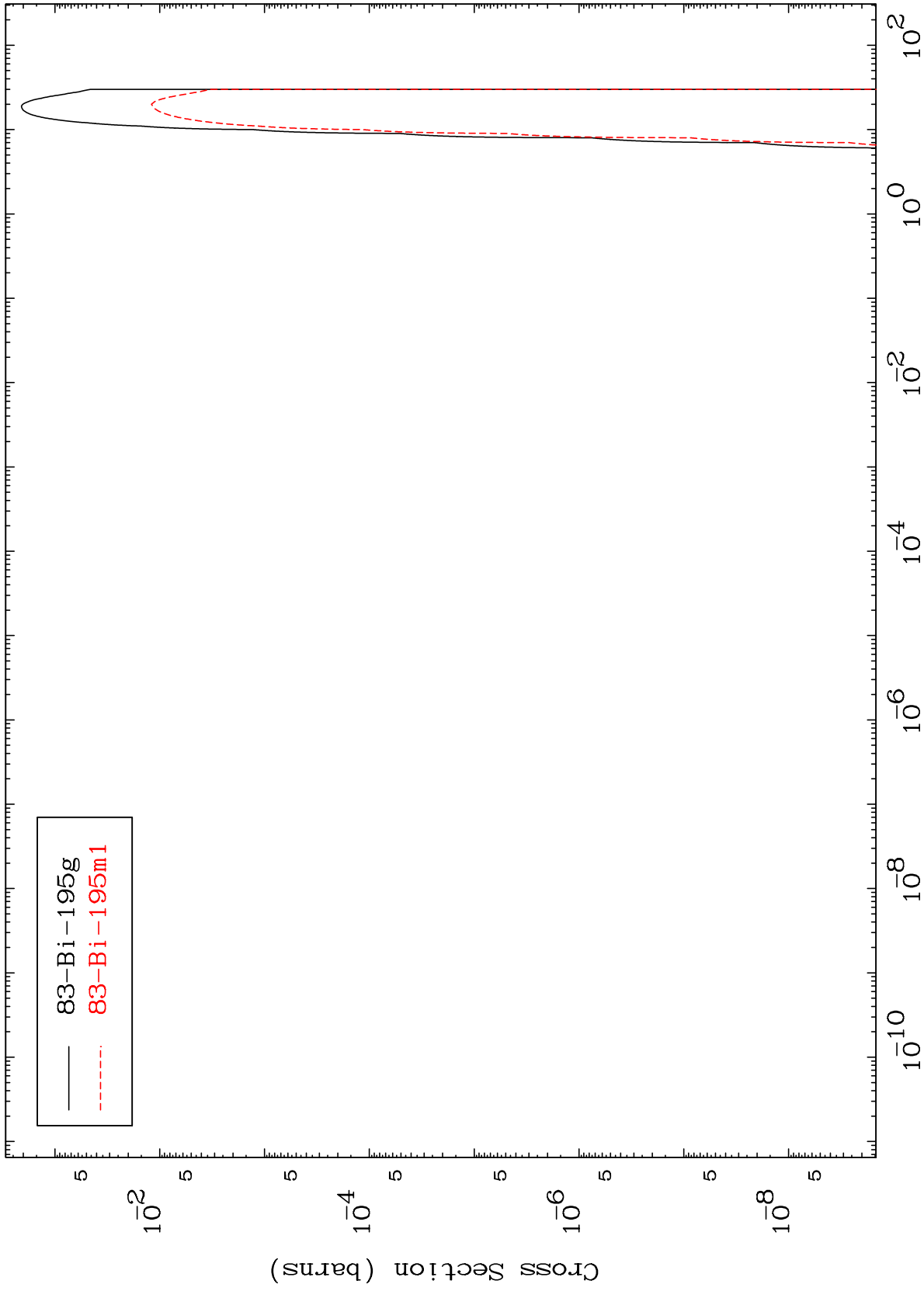


MAT 8281

(t,n') p

83-Bi-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

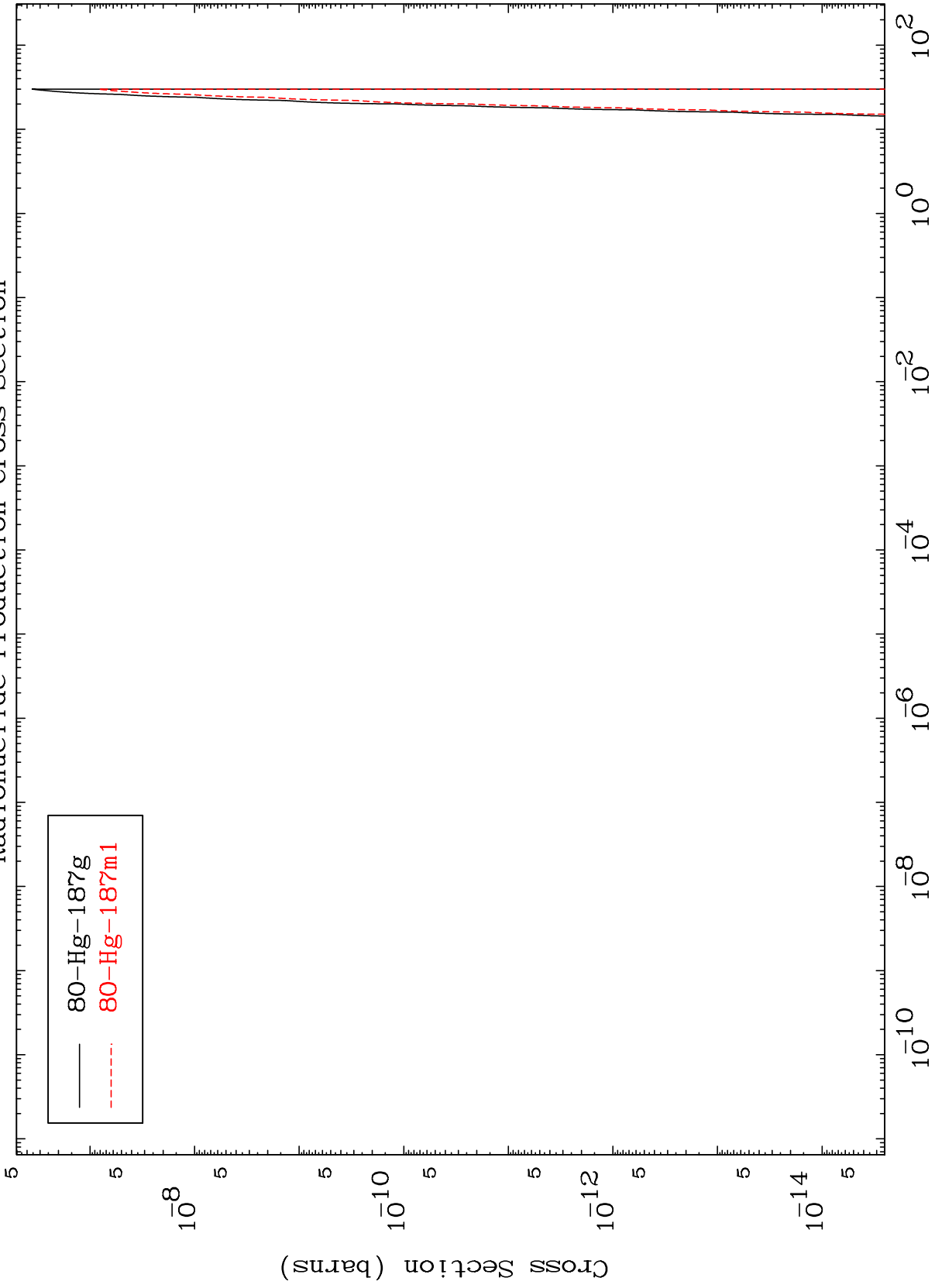
83-Bi-194

MAT 8281

(t,2n) 2 α

83-Bi-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

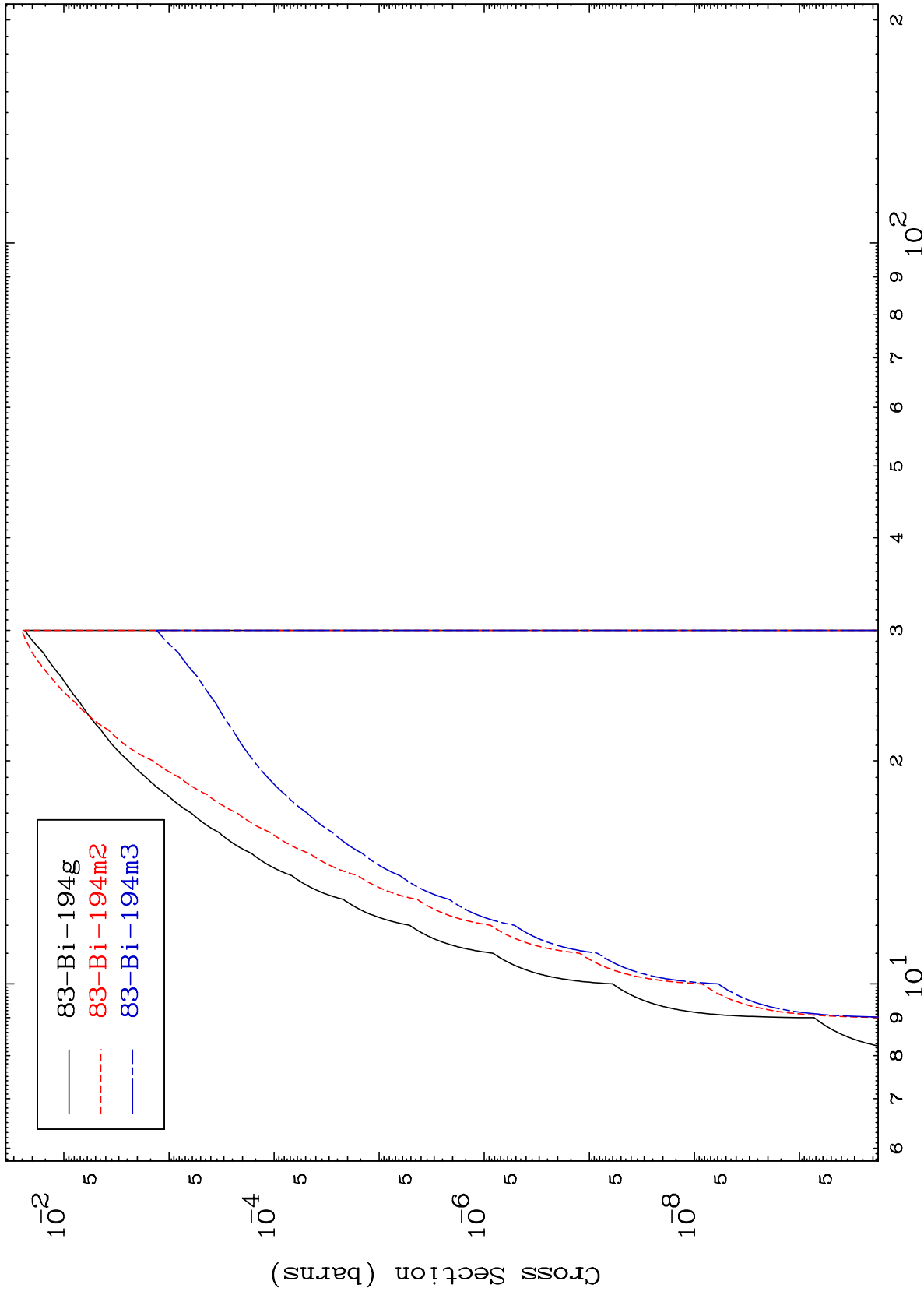
83-Bi-194

MAT 8281

(t,n') d

83-Bi-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

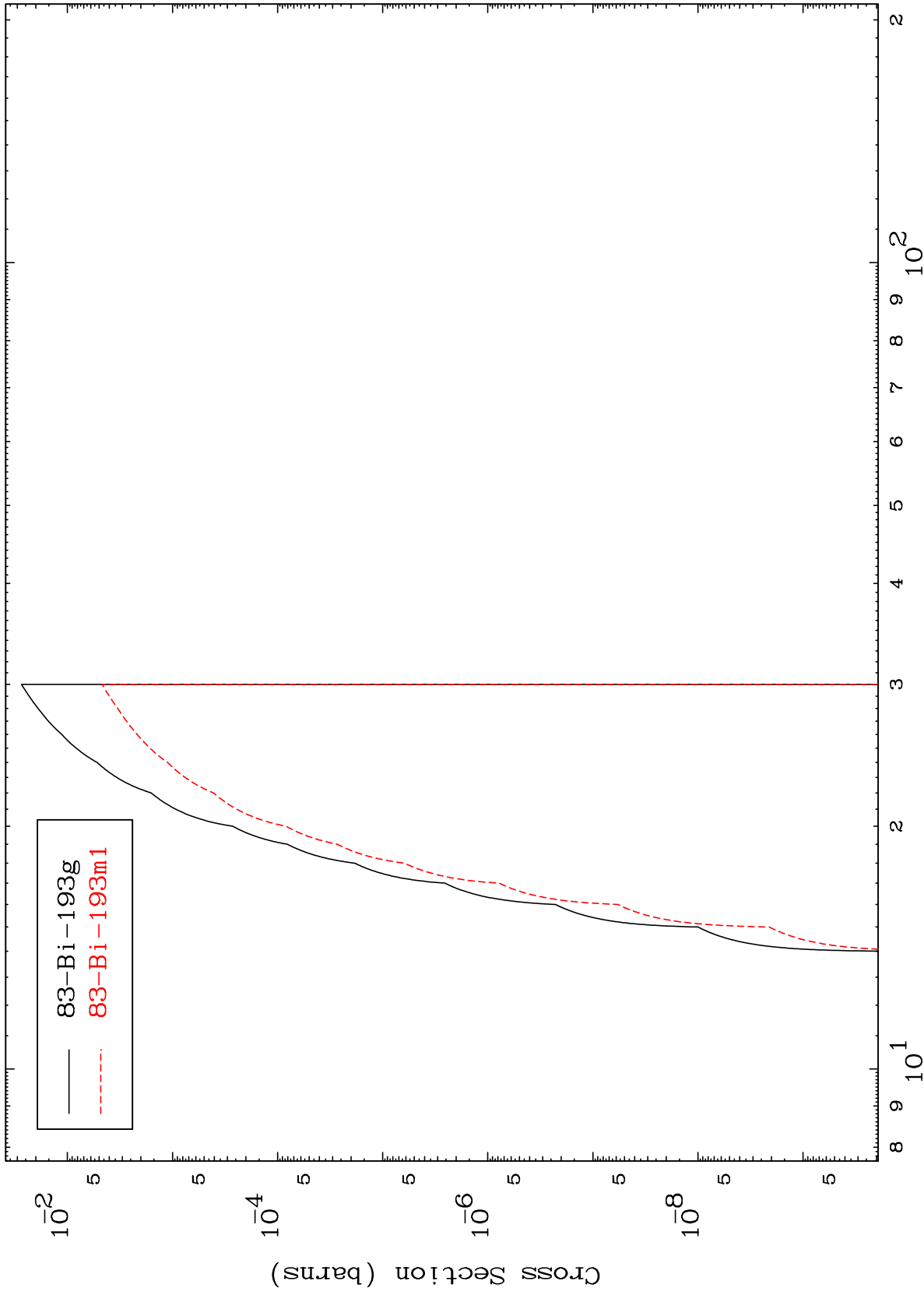
83-Bi-194

MAT 8281

(t,n') t

83-Bi-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

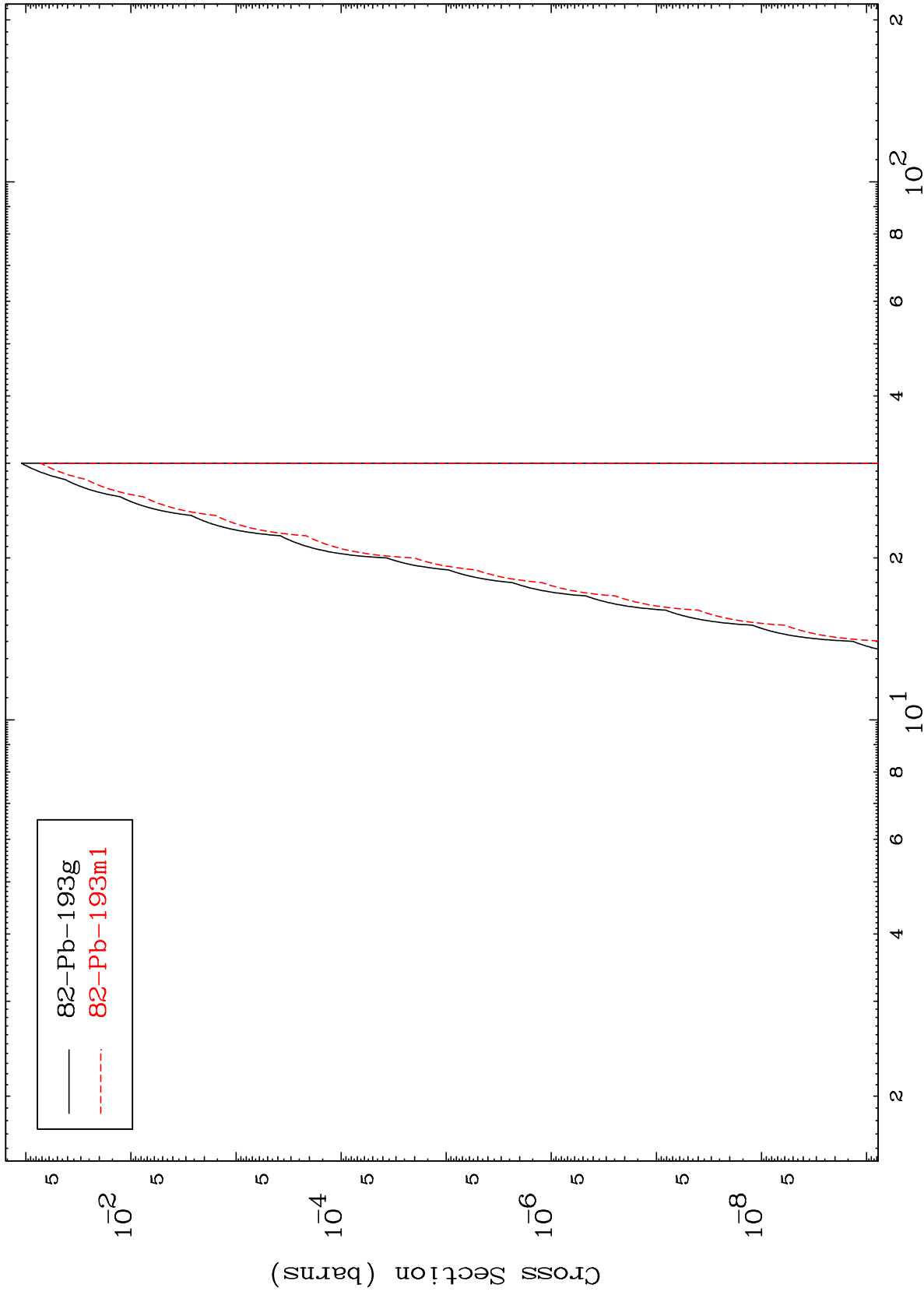
83-Bi-194

MAT 8281

(t, n') He-3

83-Bi-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

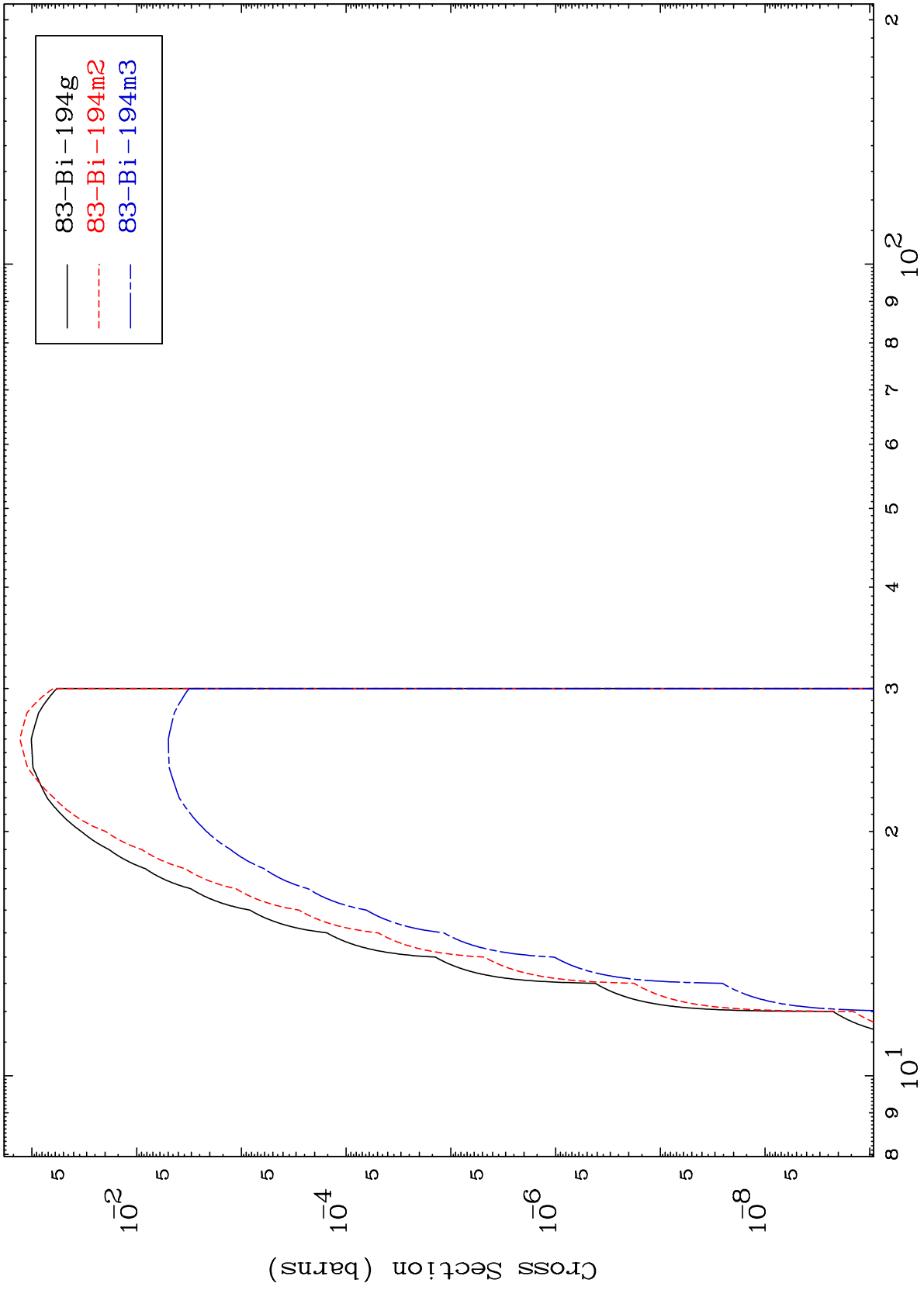
83-Bi-194

MAT 8281

(t,2n) p

83-Bi-194

Radionuclide Production Cross Section



21

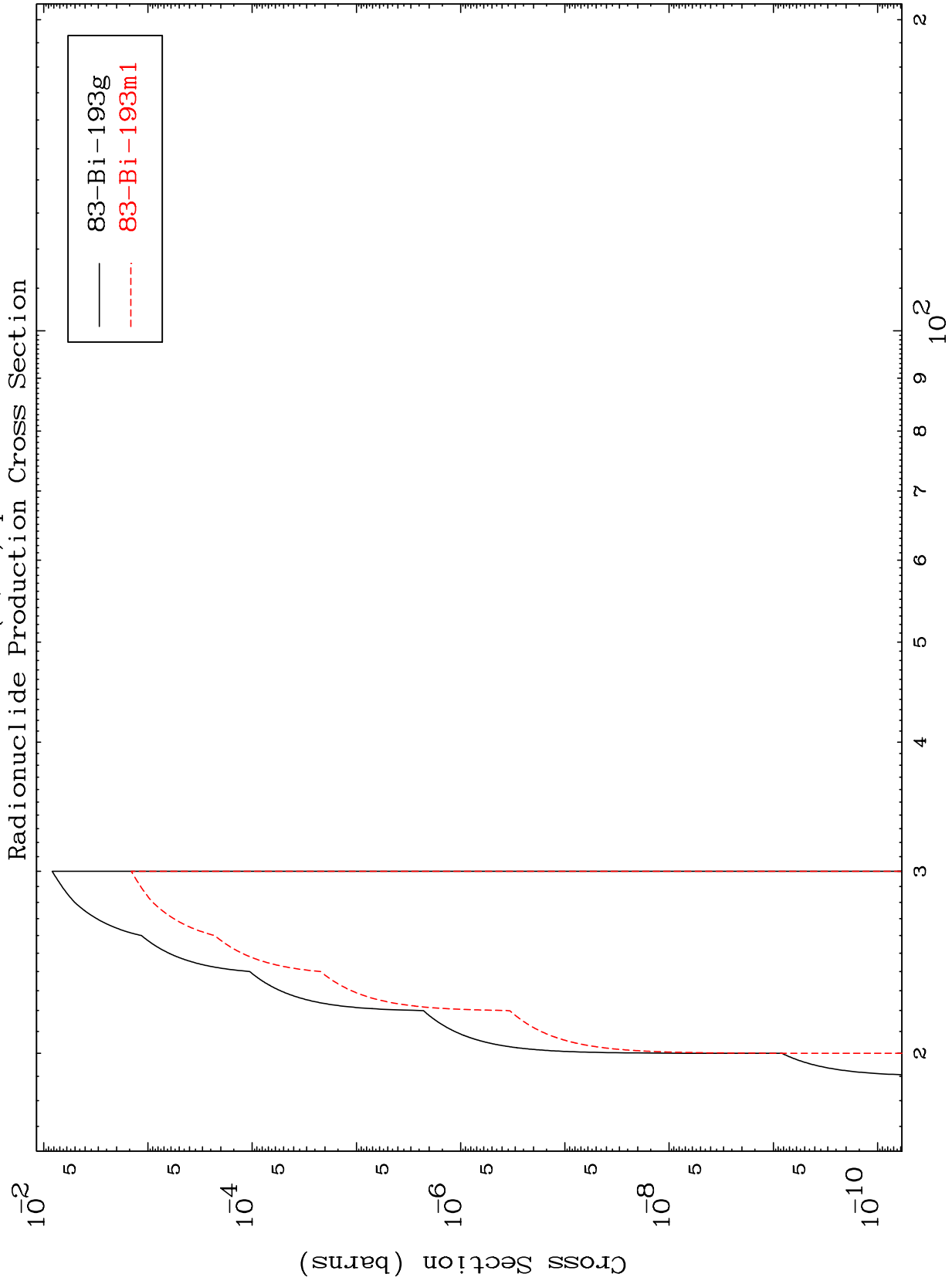
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,3n) p

⁸³Bi-194



22

Incident Energy (MeV)

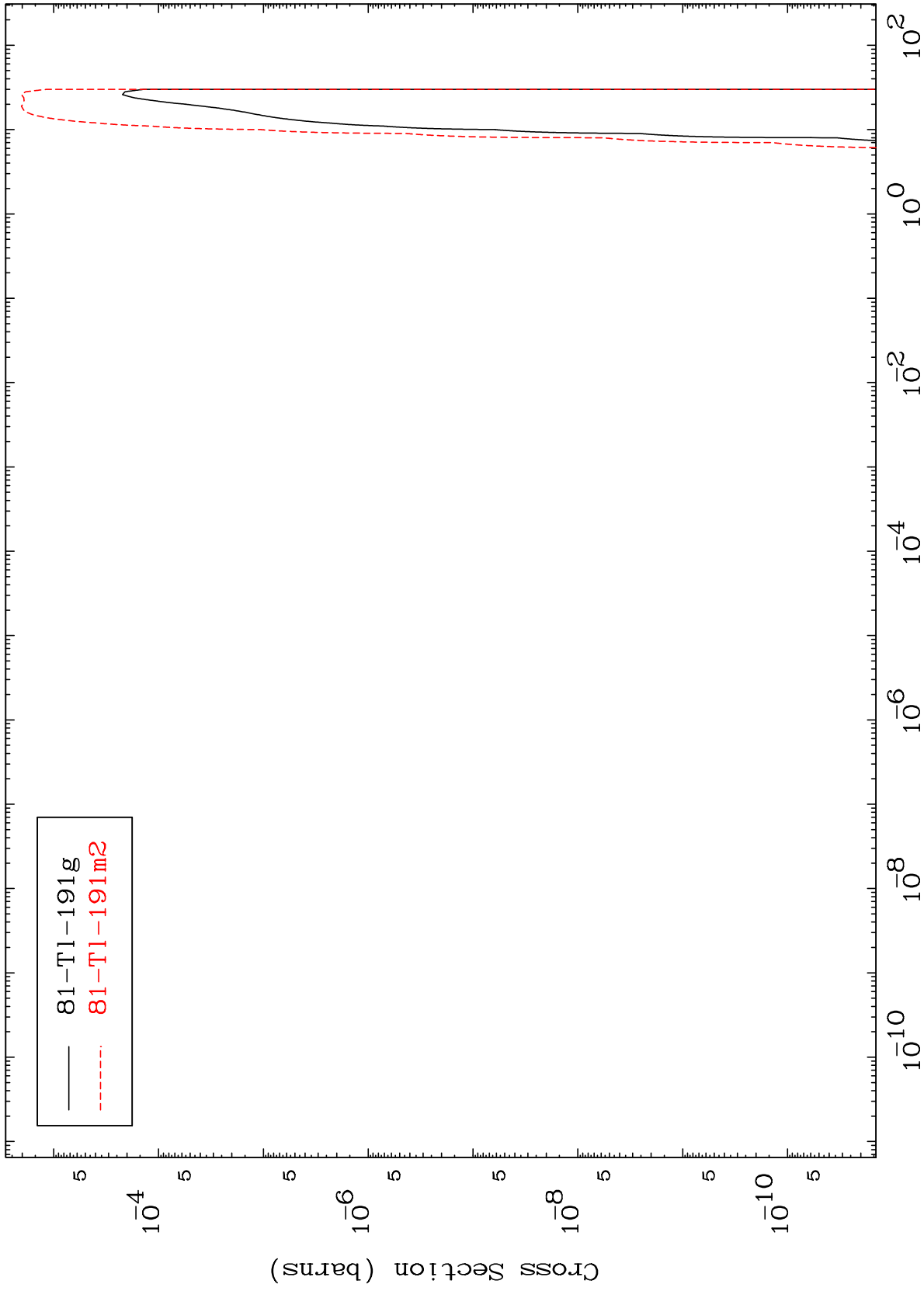
⁸³Bi-194

MAT 8281

(t,n') p α

83-Bi-194

Radionuclide Production Cross Section



23

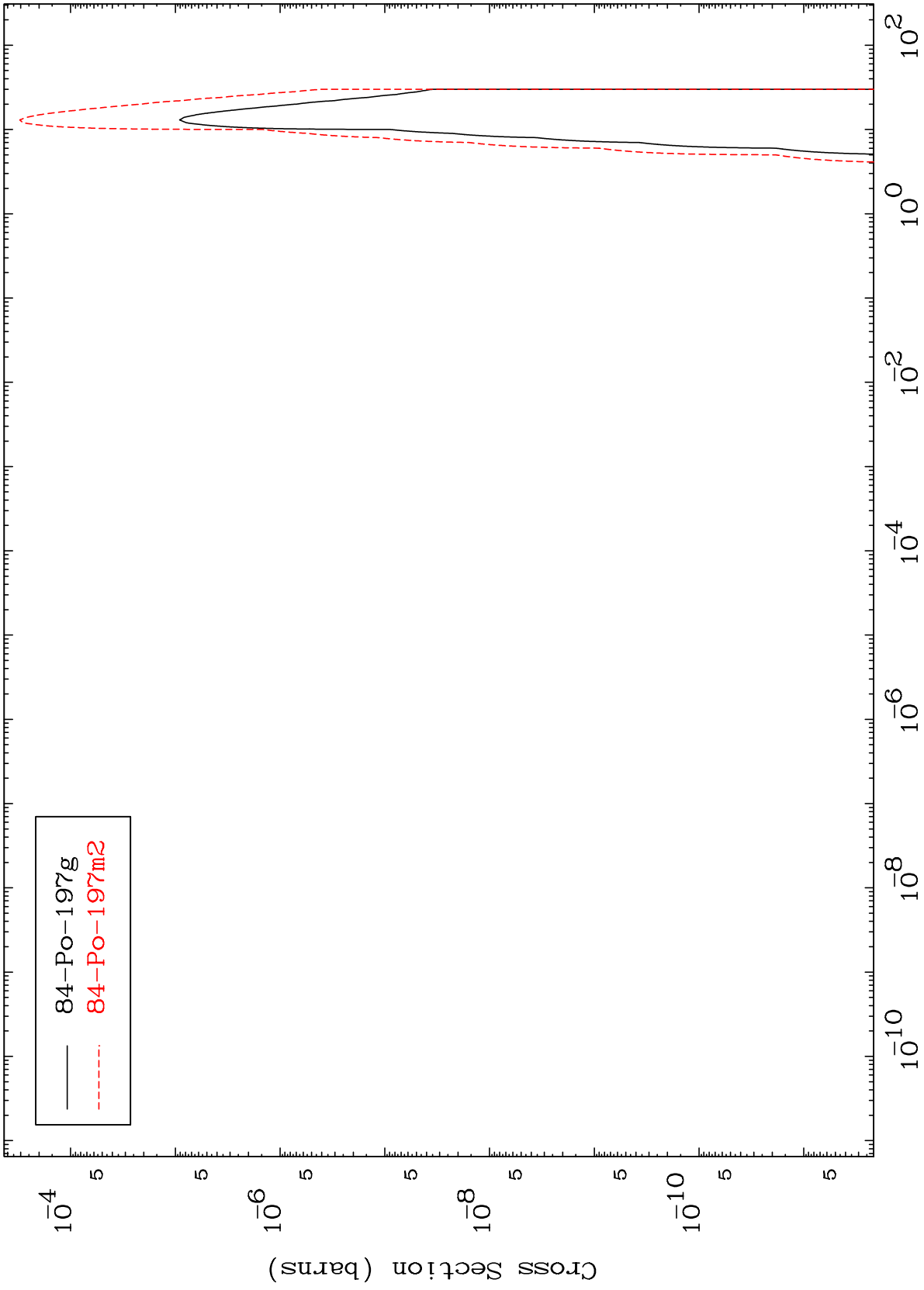
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,γ)
Radionuclide Production Cross Section

83-Bi-194



24

Incident Energy (MeV)

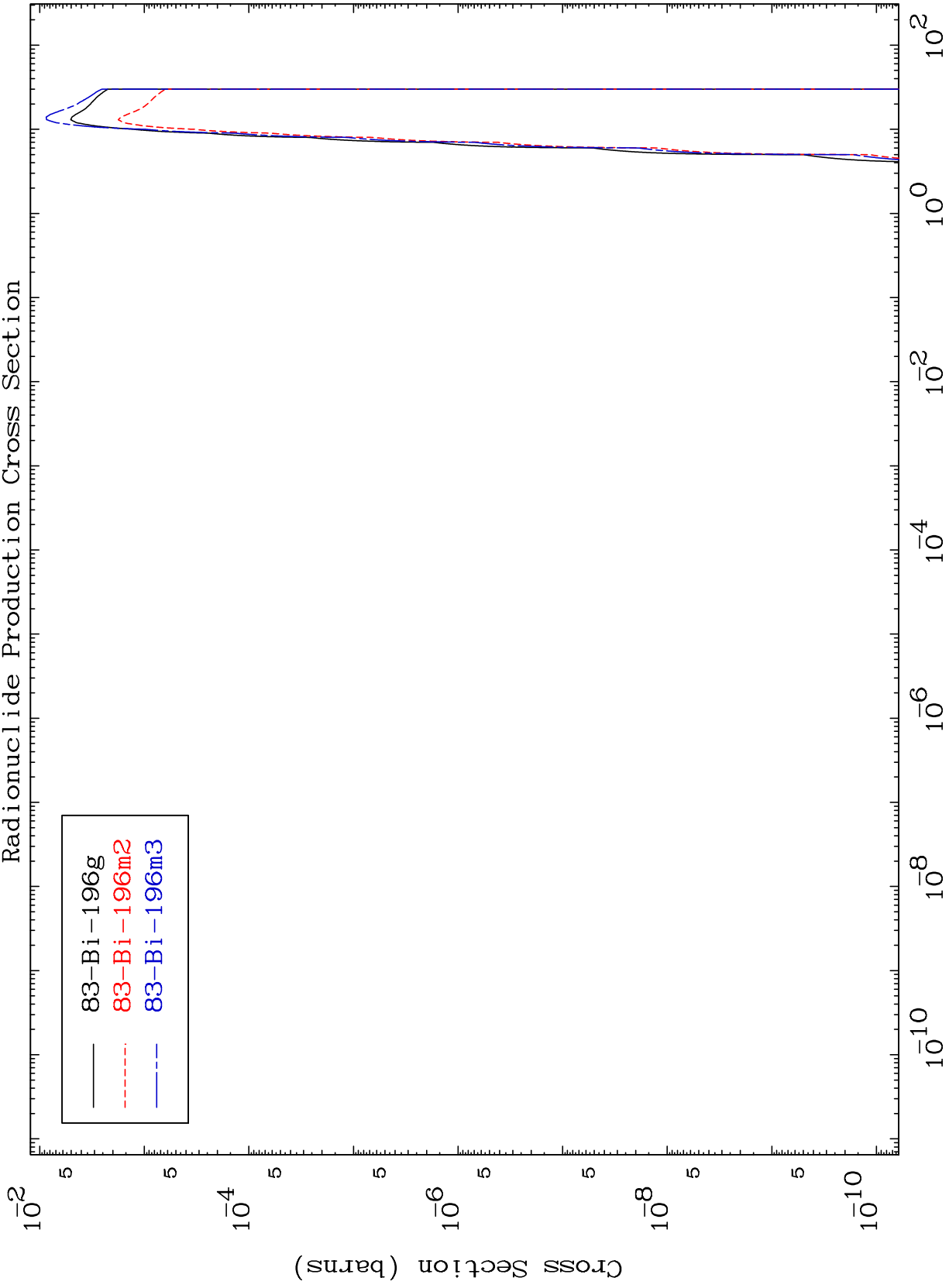
83-Bi-194

MAT 8281

(t,p)

83-Bi-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

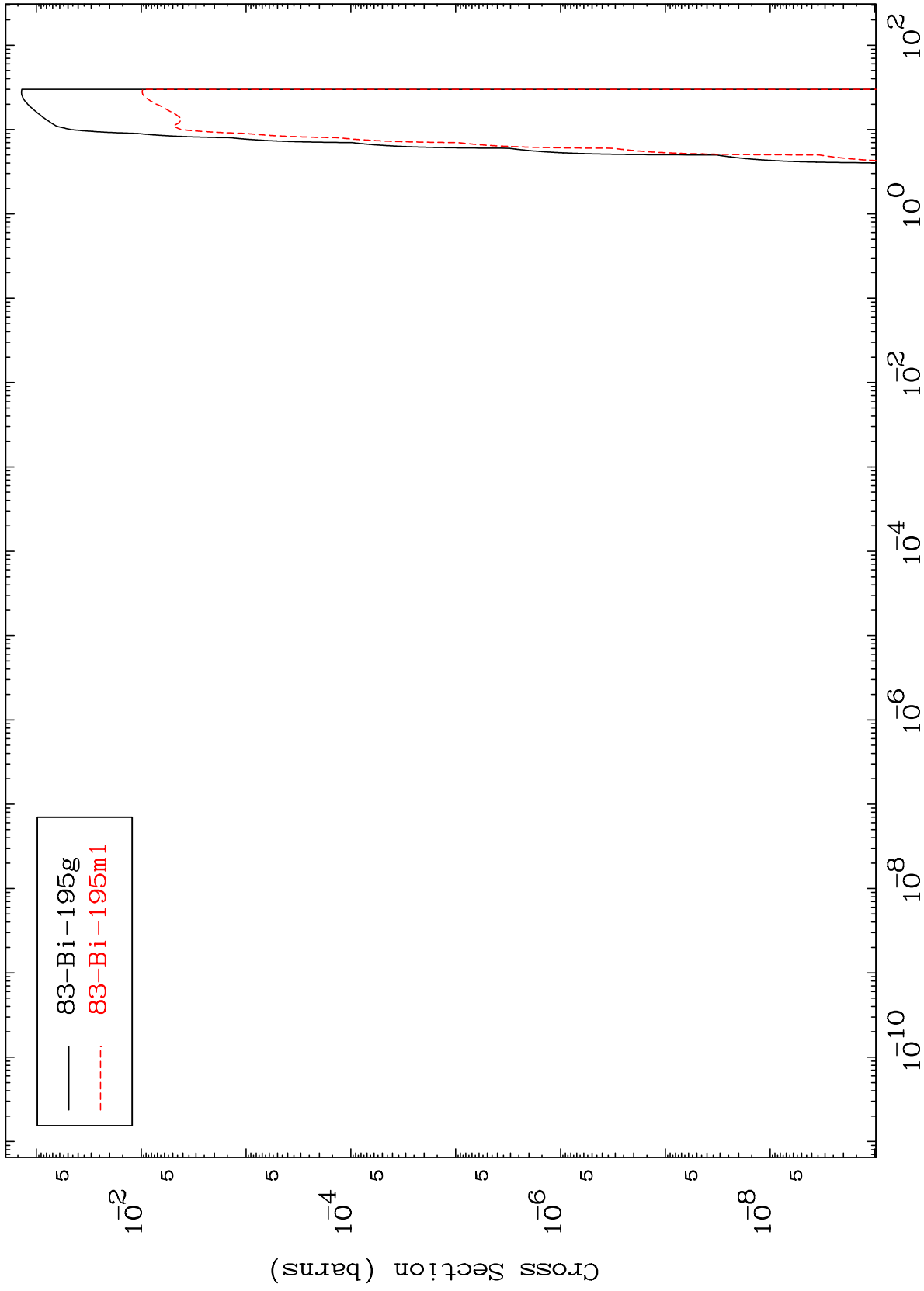
83-Bi-194

MAT 8281

(t,d)

⁸³Bi-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

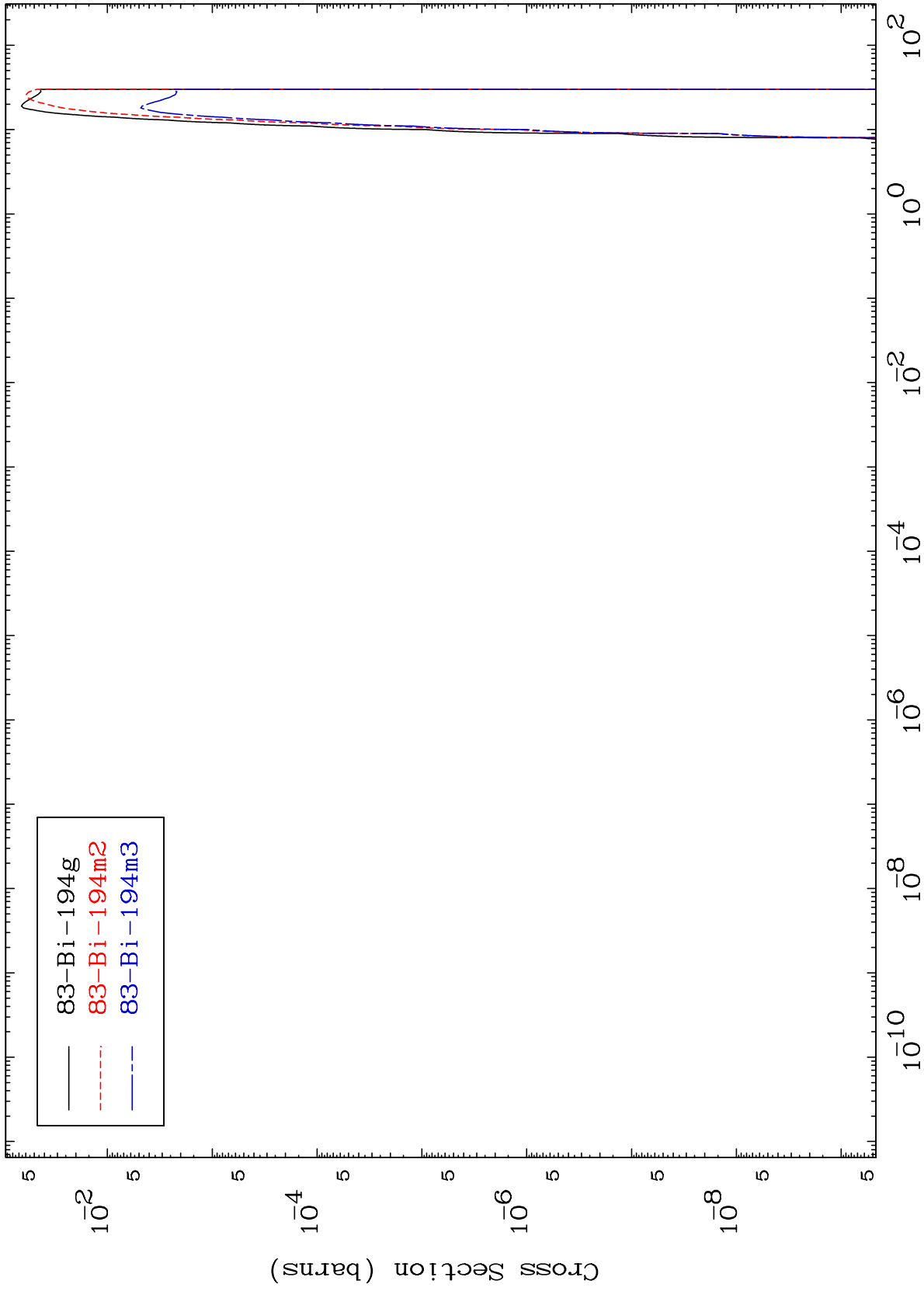
⁸³Bi-194

MAT 8281

(t,t)

83-Bi-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

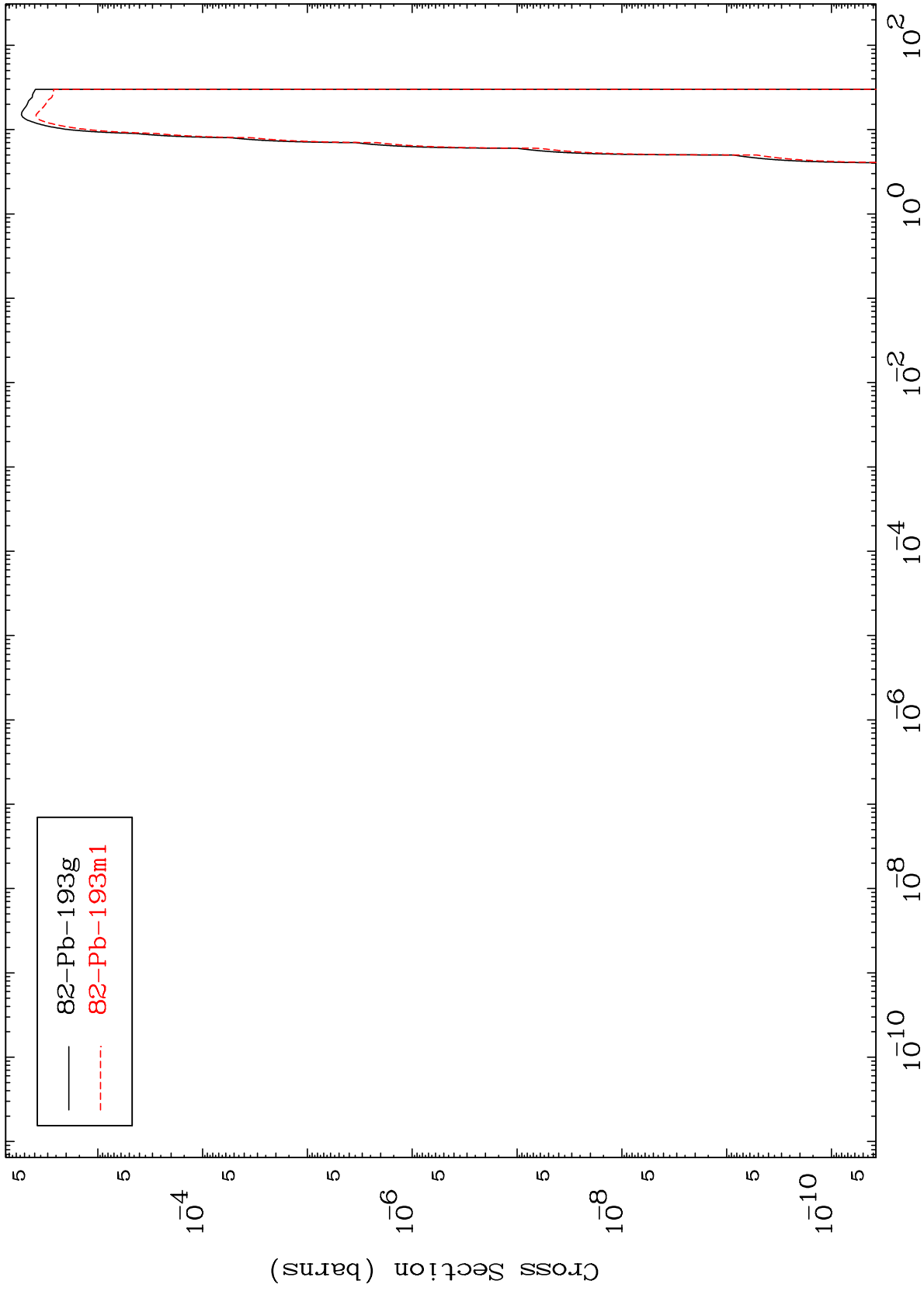
83-Bi-194

MAT 8281

(t, α)

83-Bi-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

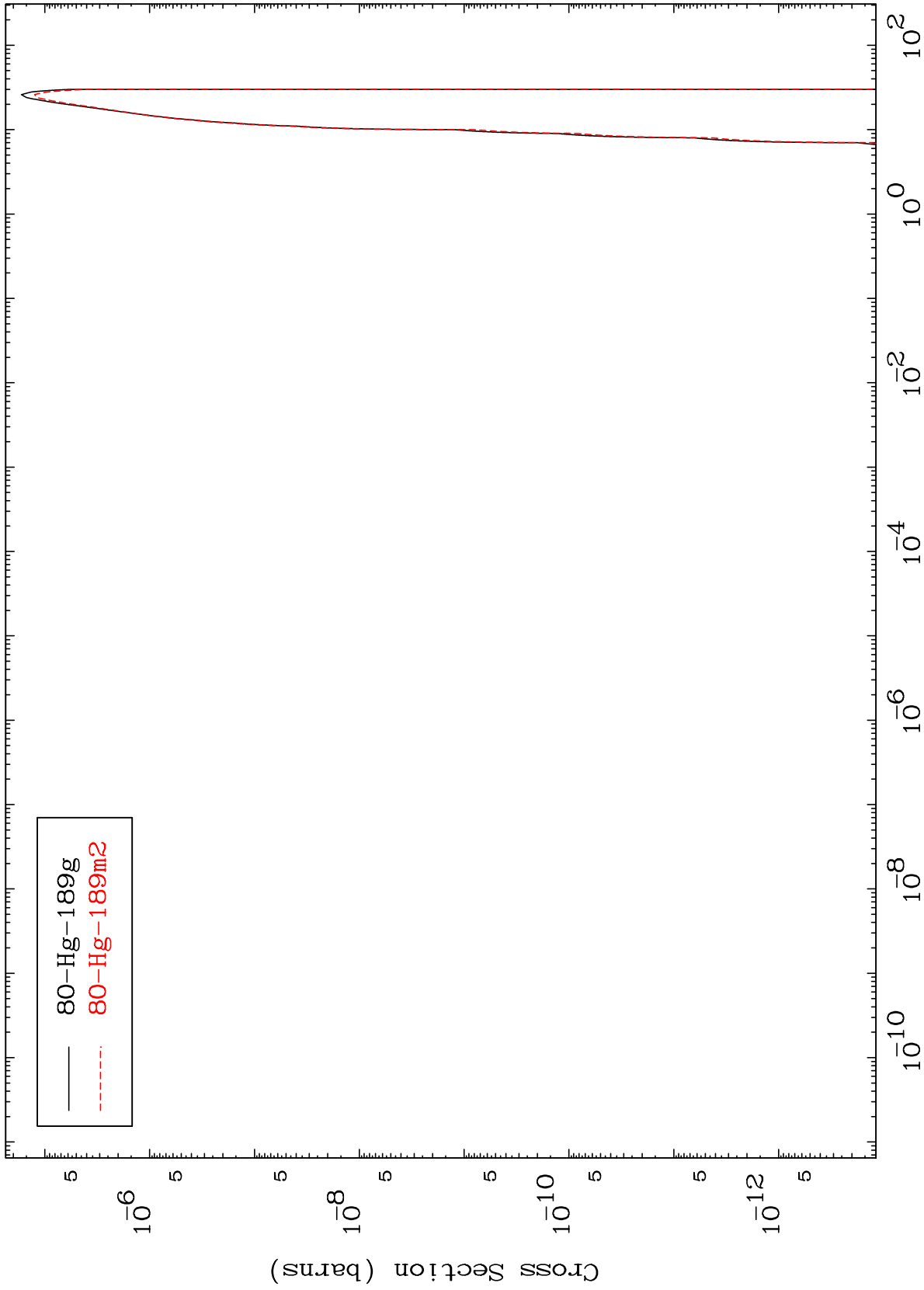
83-Bi-194

MAT 8281

(t,2α)

83-Bi-194

Radionuclide Production Cross Section



29

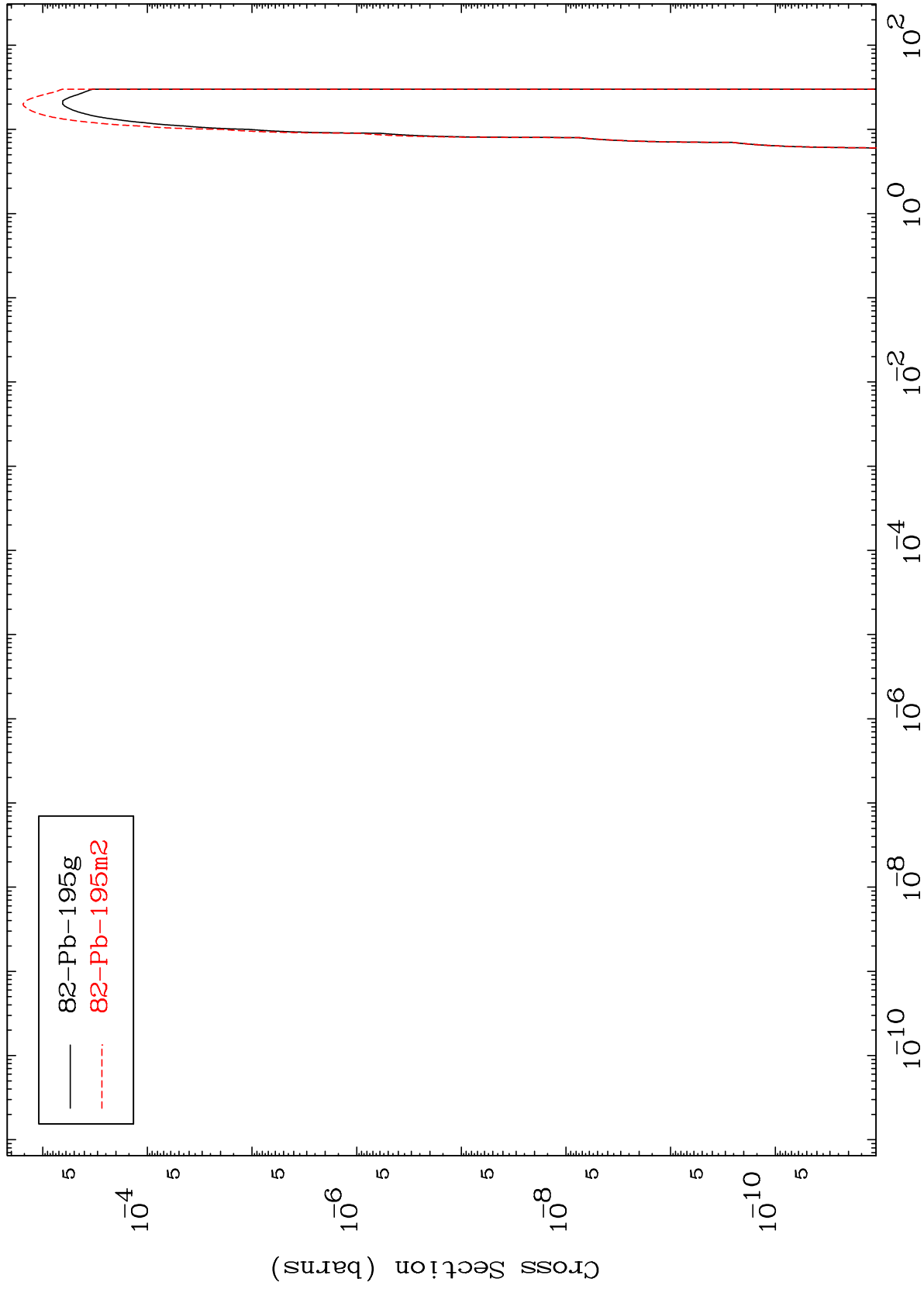
Incident Energy (MeV)

83-Bi-194

MAT 8281

(t,2p)
Radionuclide Production Cross Section

83-Bi-194



30

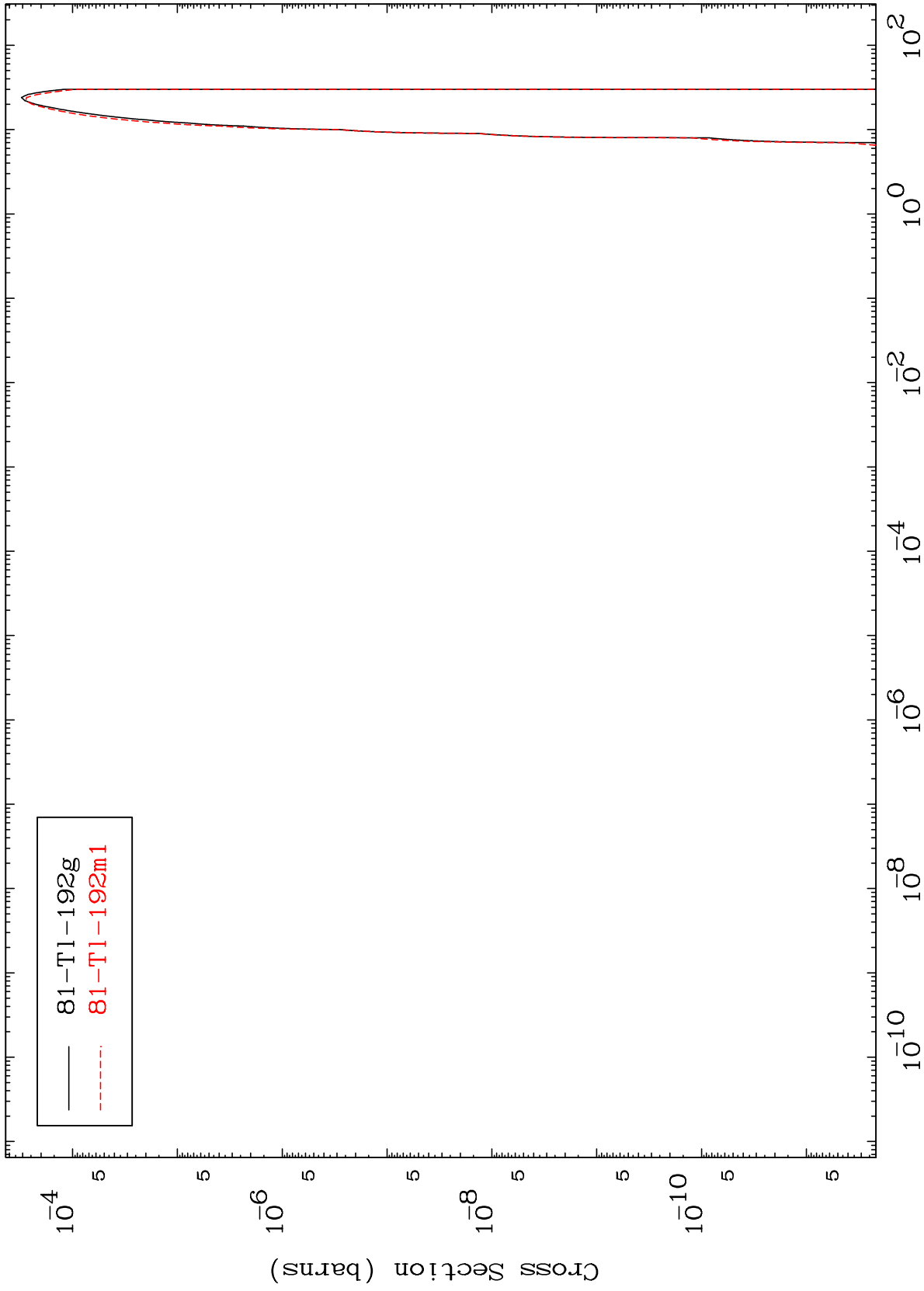
83-Bi-194

MAT 8281

(t,p) α

83-Bi-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

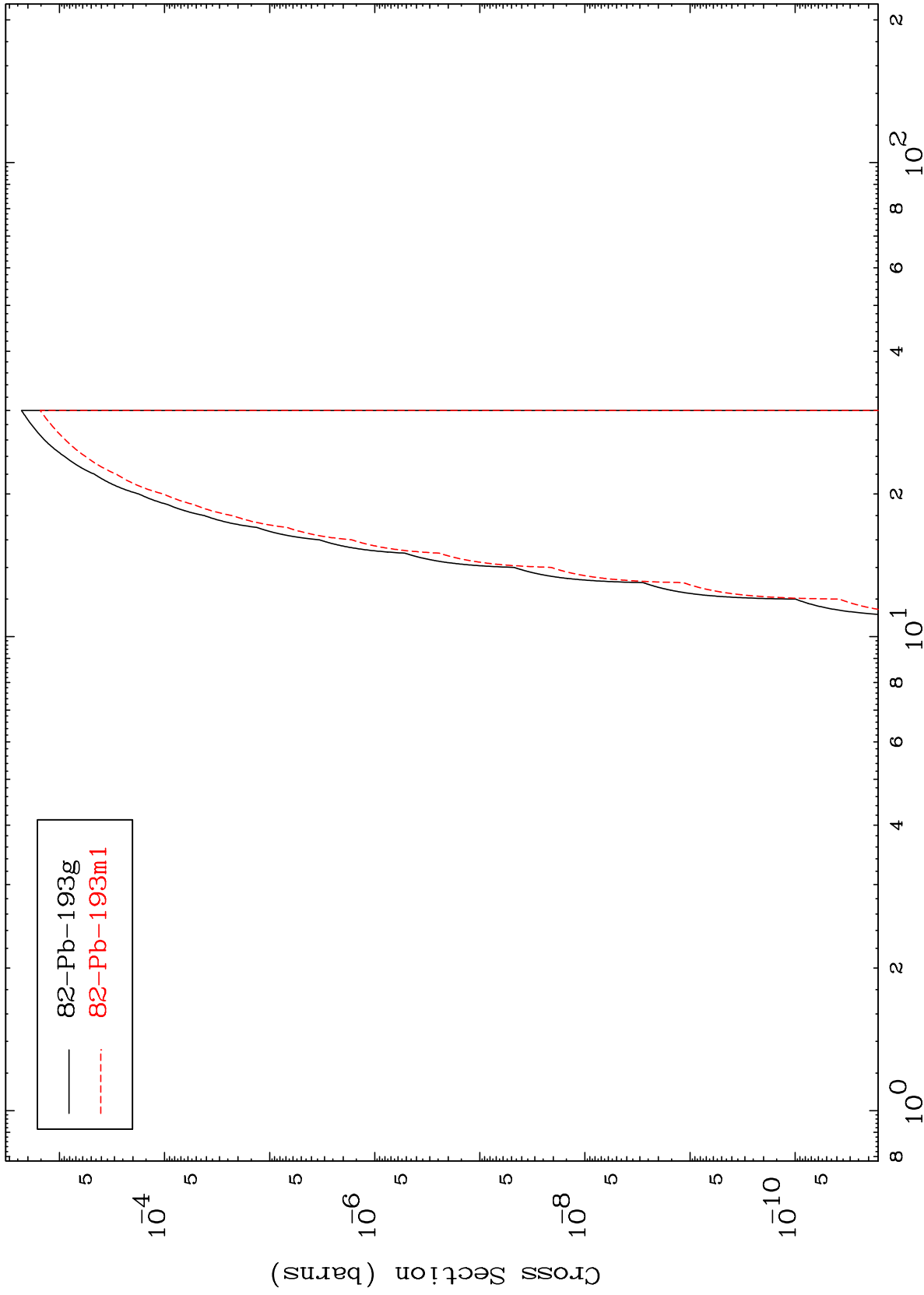
83-Bi-194

MAT 8281

(t,p) t

83-Bi-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

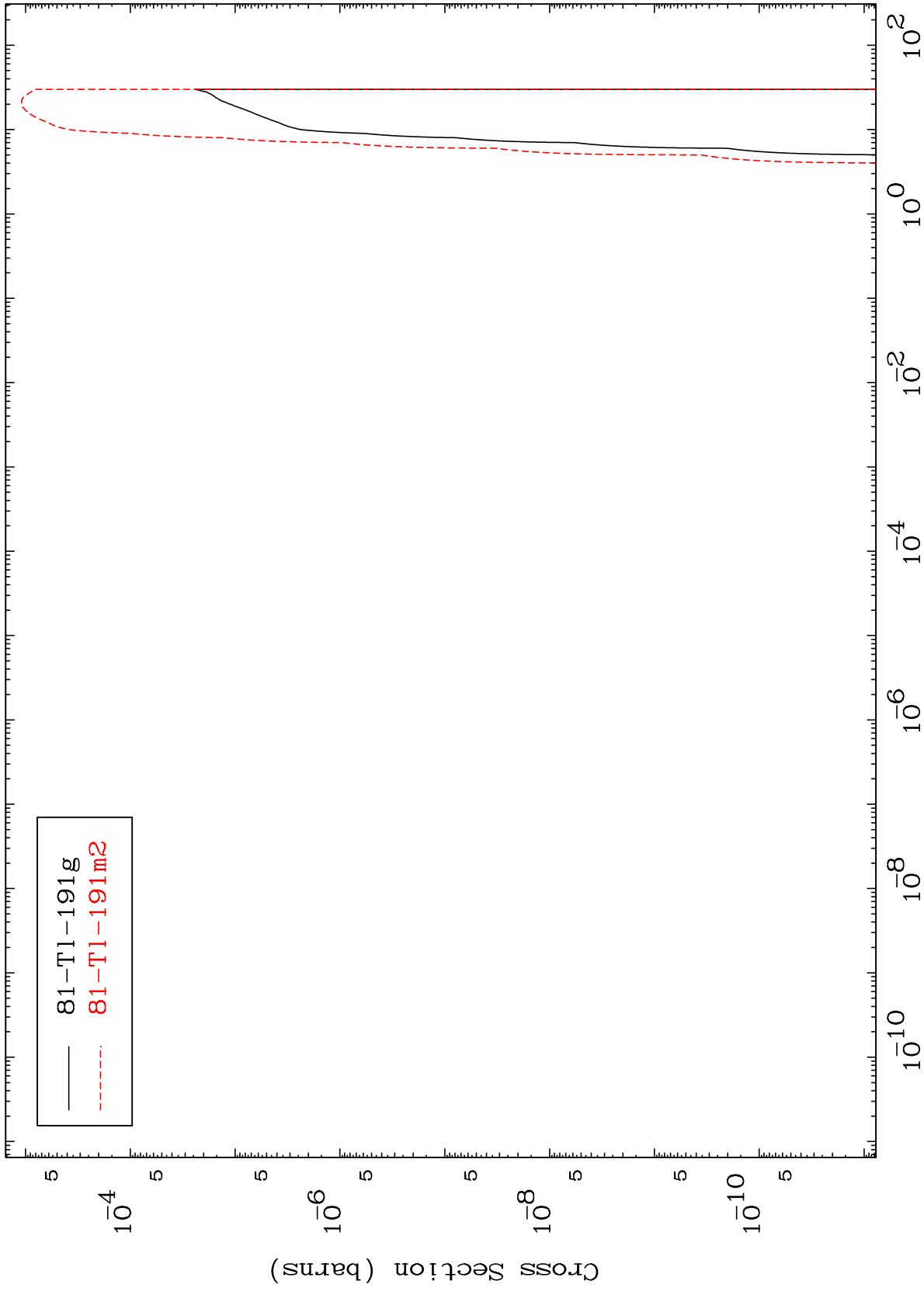
83-Bi-194

MAT 8281

(t,d) α

⁸³Bi-194

Radionuclide Production Cross Section



33

Incident Energy (MeV)

⁸³Bi-194