

Program EVALPLOT
(Version 2018-1)

by

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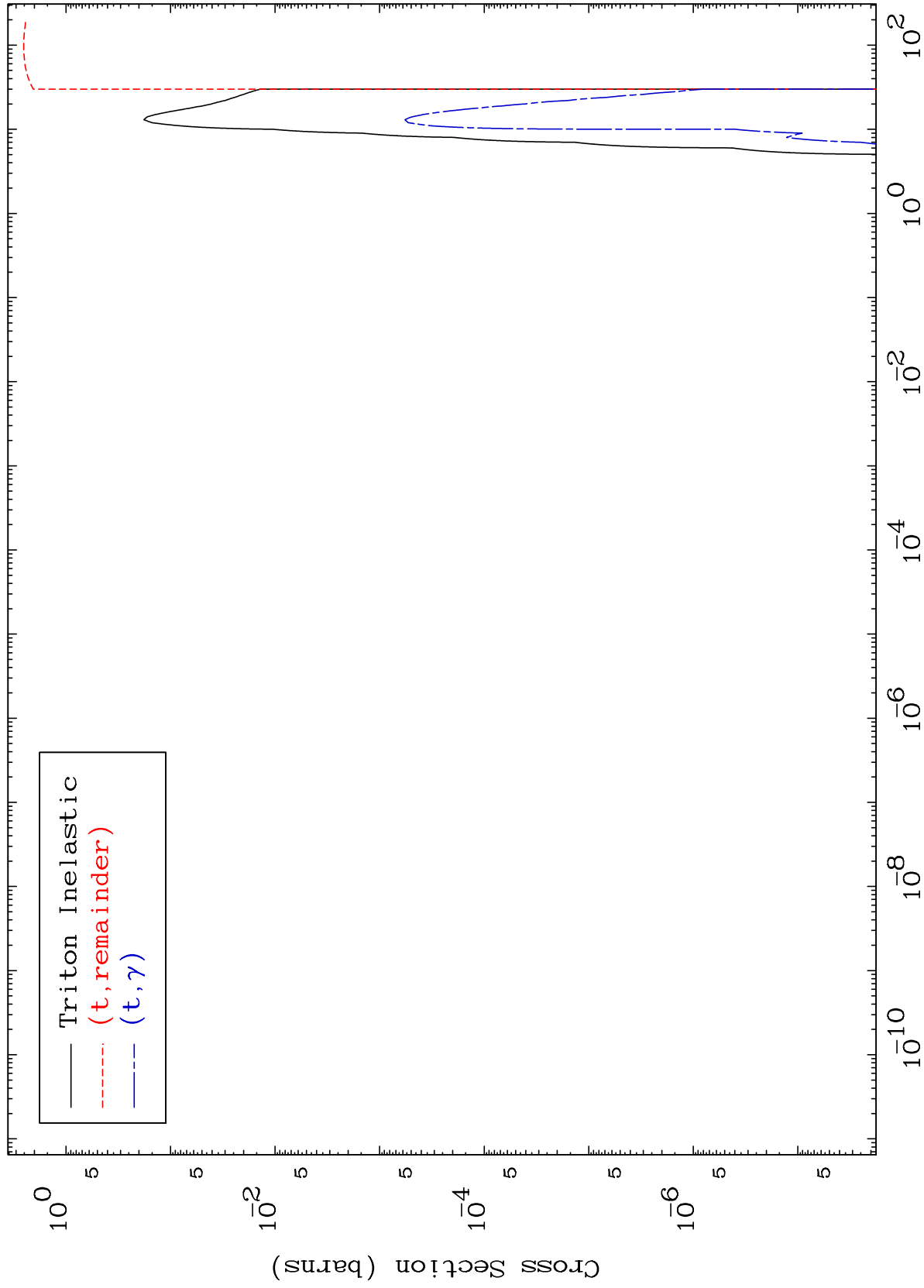
Press Mouse Button to Start

MAT 8283

Triton Major

83-Bi-195

0 Kelvin Cross Sections



1

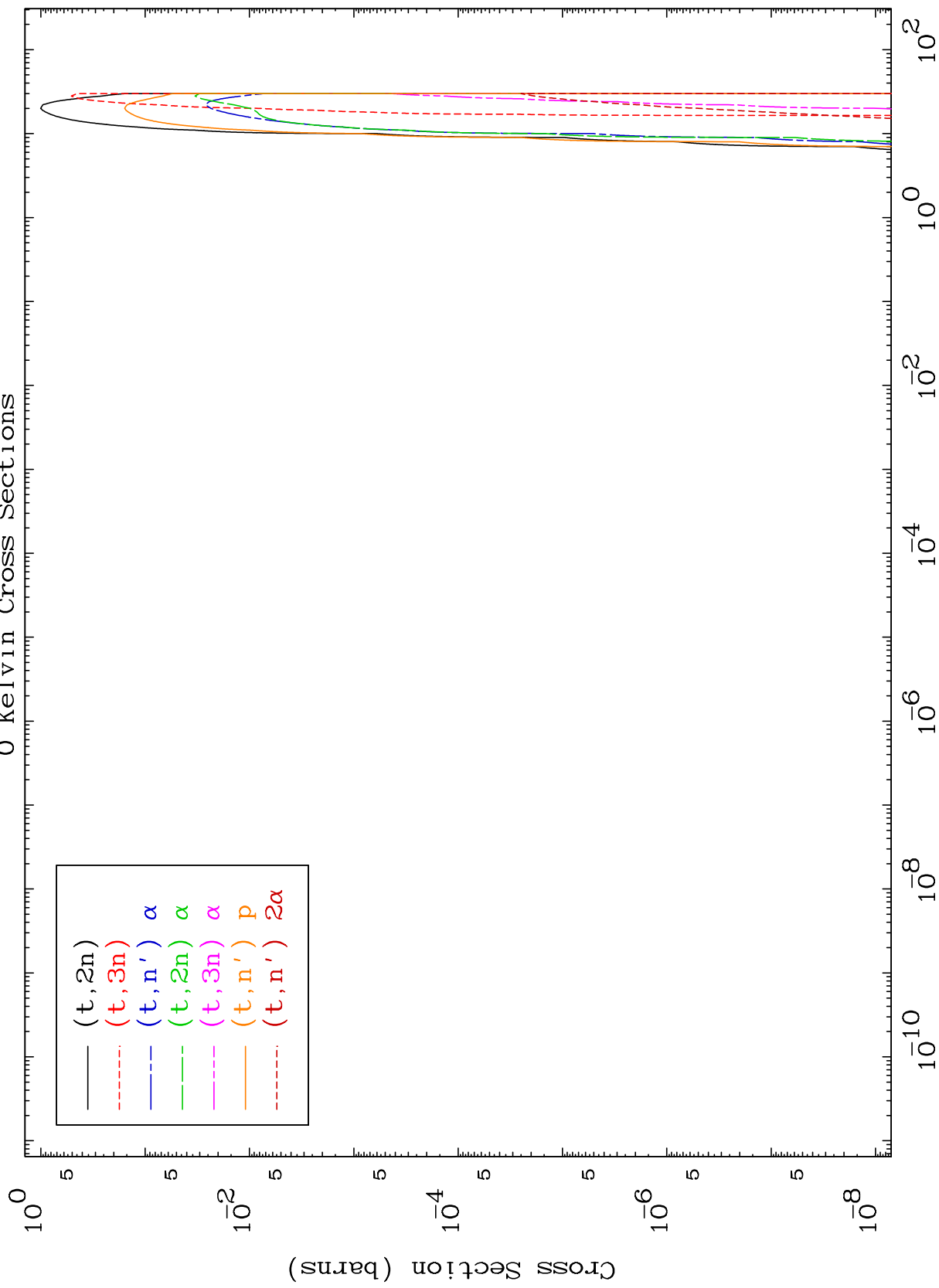
Incident Energy (MeV)

83-Bi-195

MAT 8283

Triton Neutron Production
0 Kelvin Cross Sections

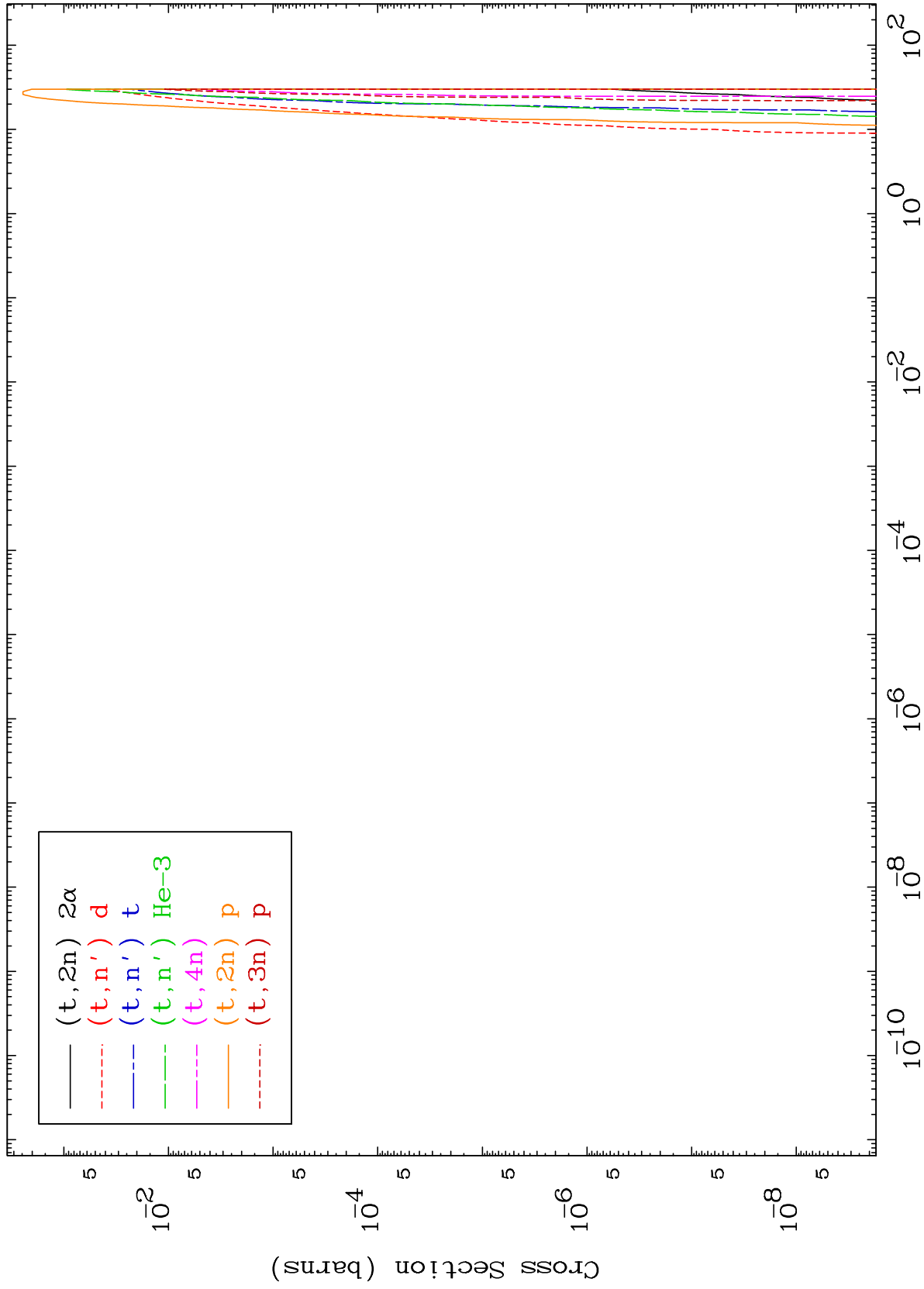
83-Bi-195



MAT 8283

Triton Neutron Production
0 Kelvin Cross Sections

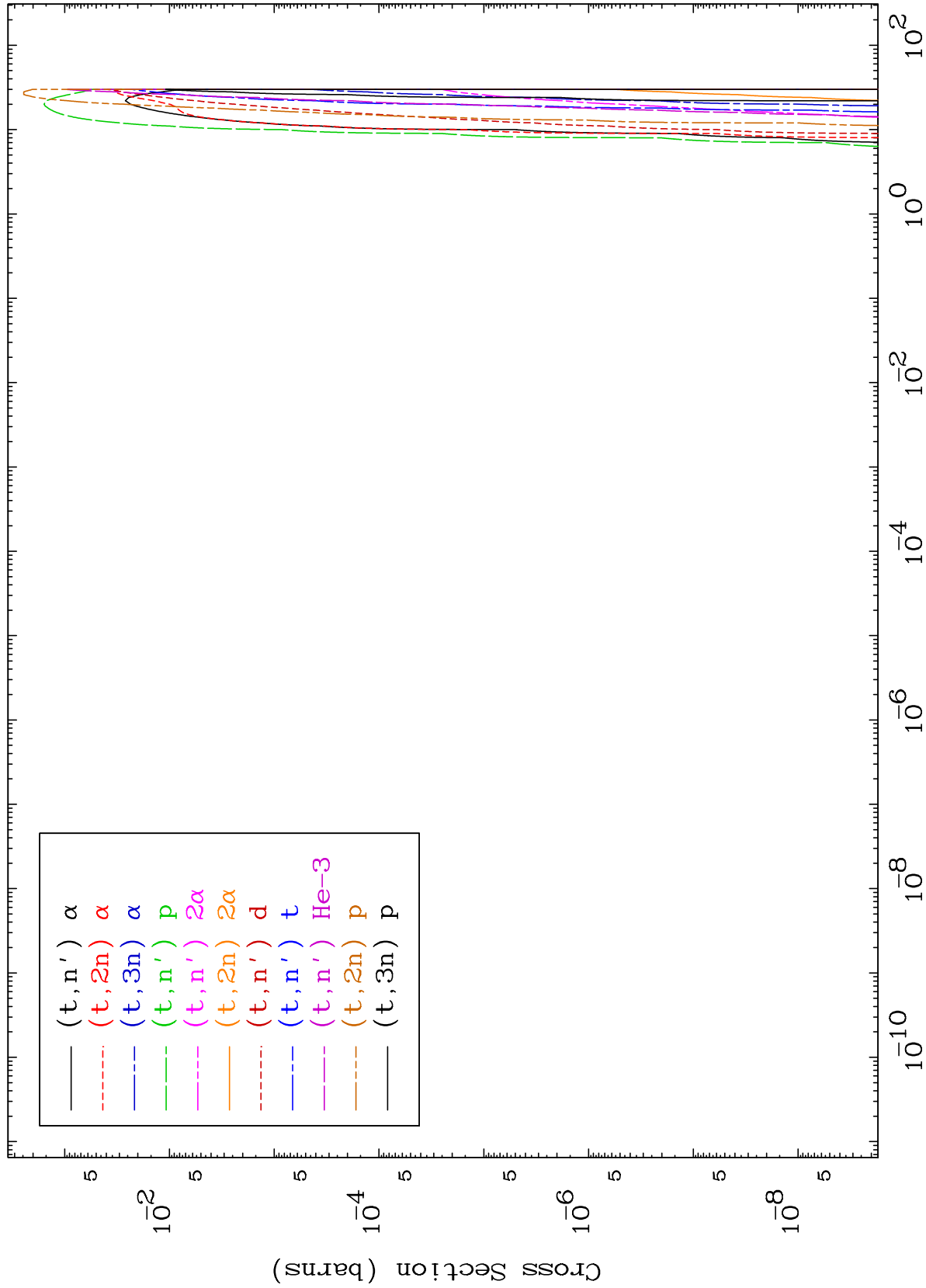
83-Bi-195



3

Incident Energy (MeV)

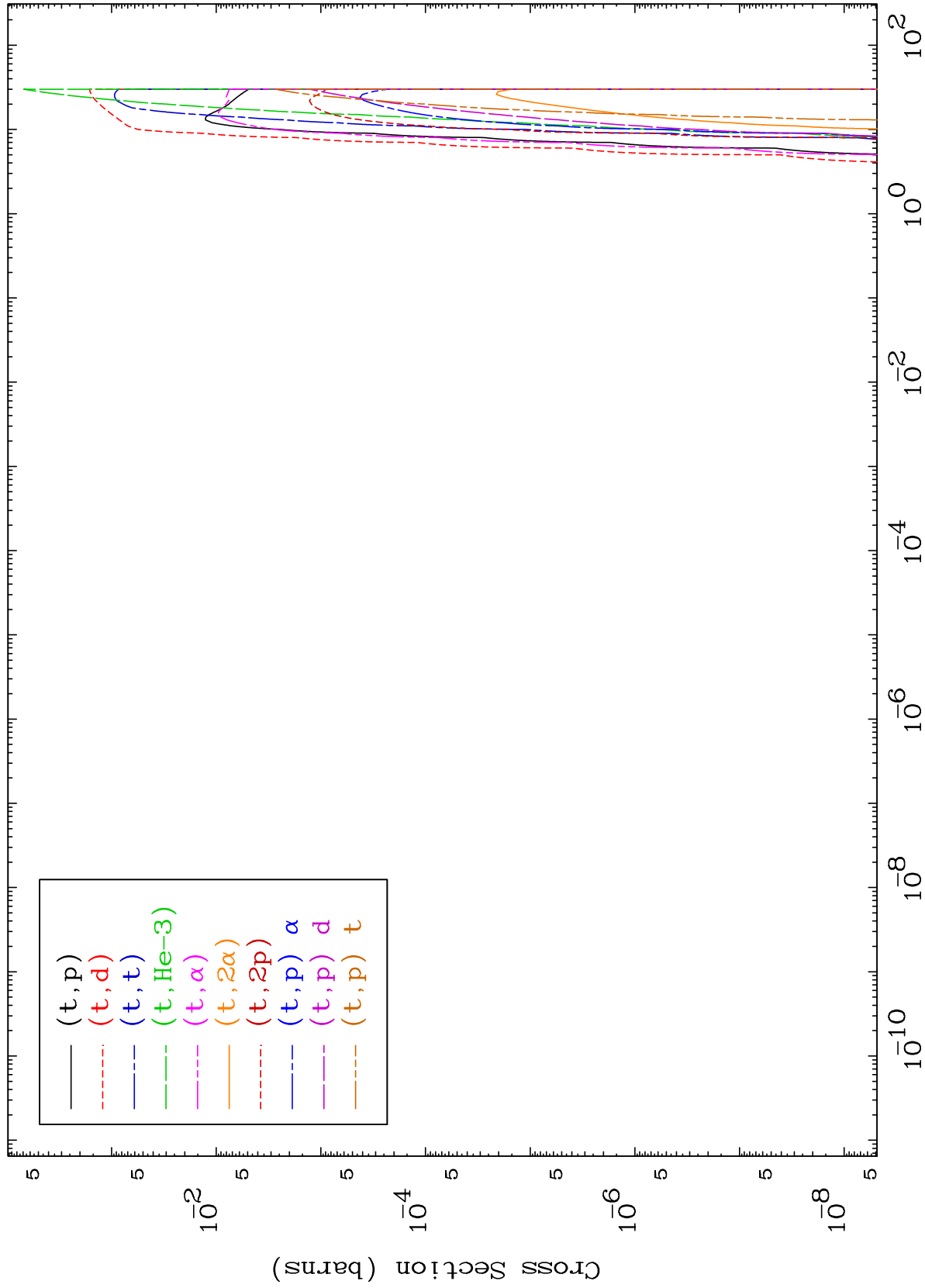
83-Bi-195



MAT 8283

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-195



5

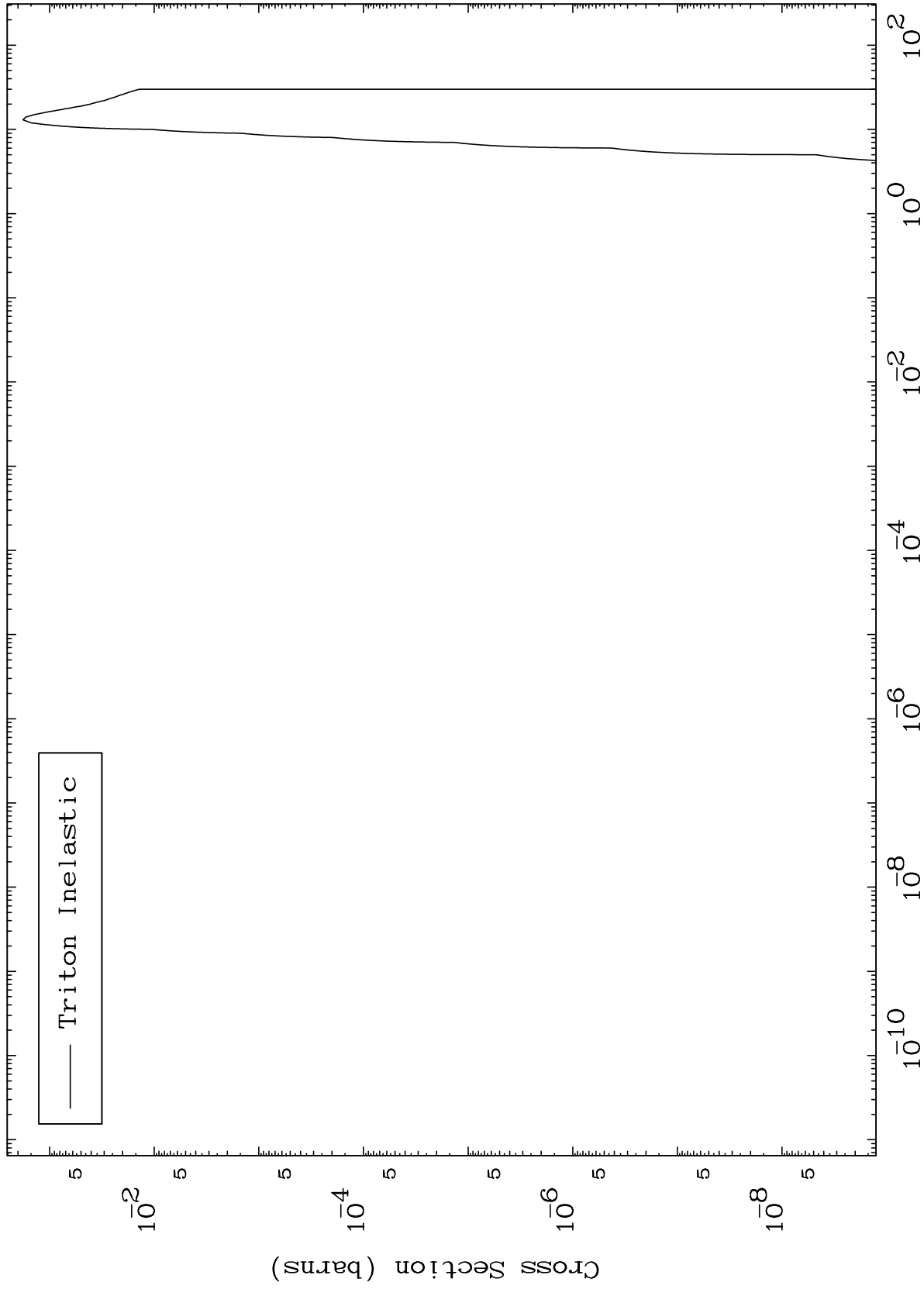
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,n') Level
0 Kelvin Cross Sections

83-Bi-195



6

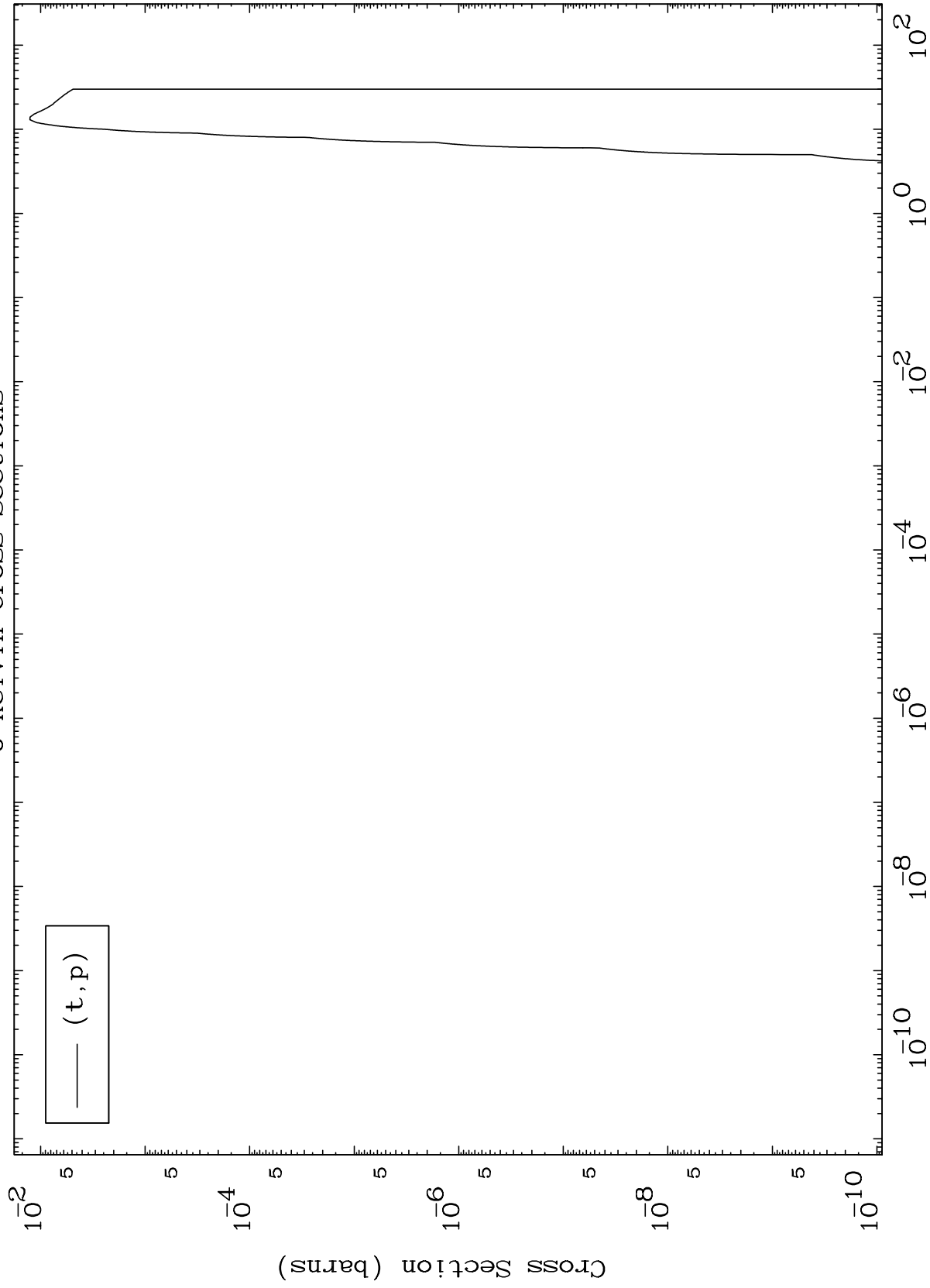
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-195



7

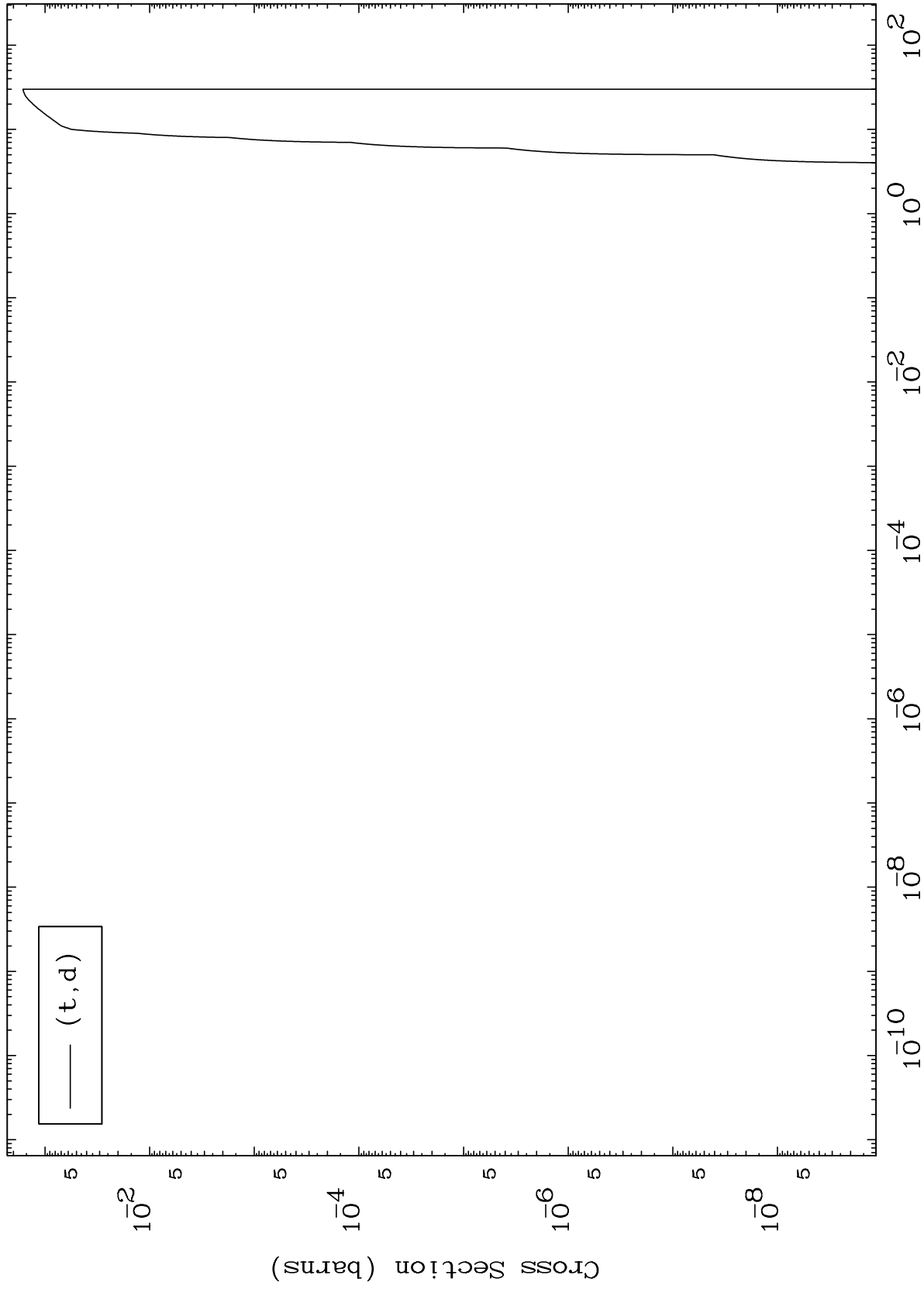
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-195



8

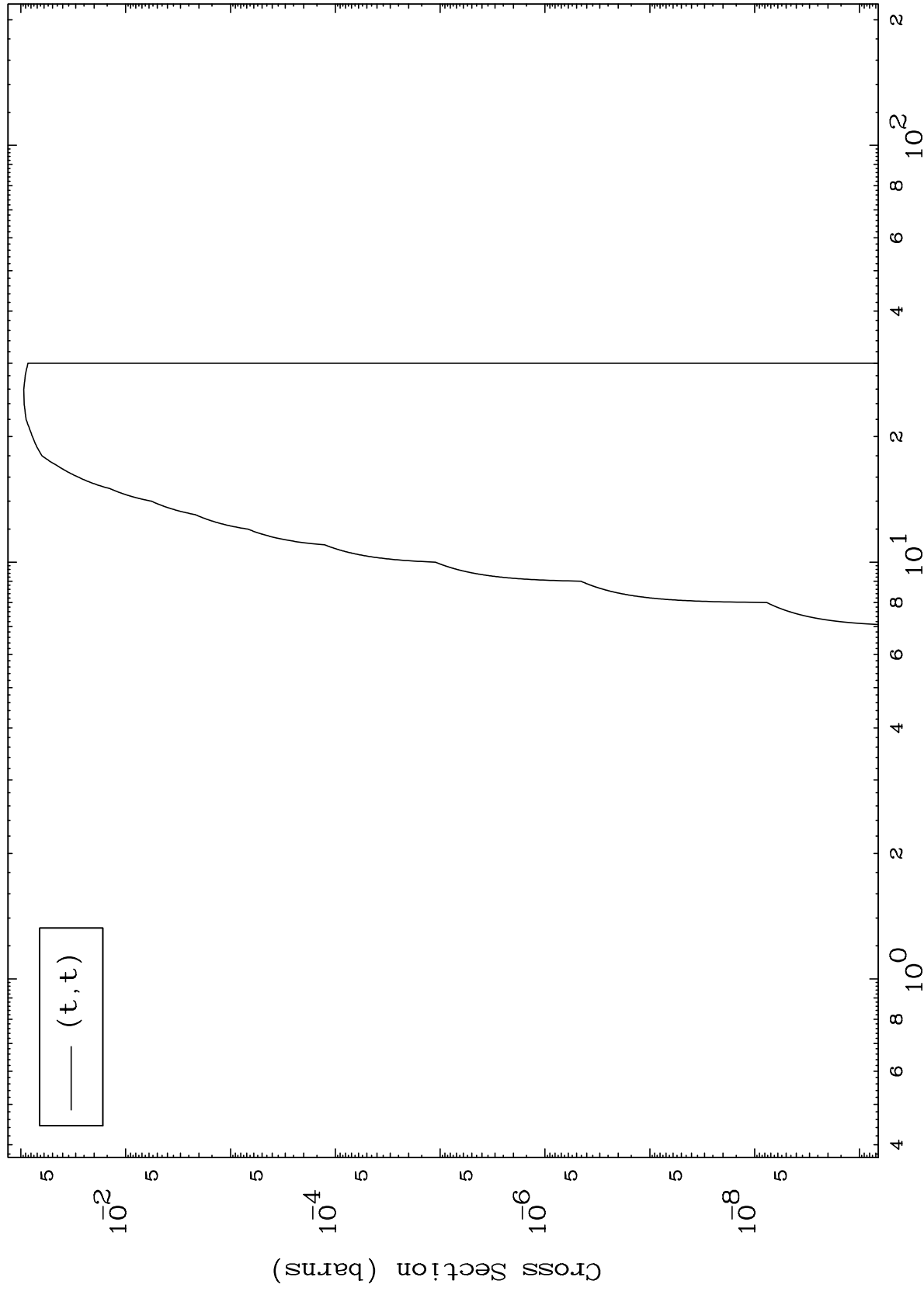
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(t,t) Levels
0 Kelvin Cross Sections



9

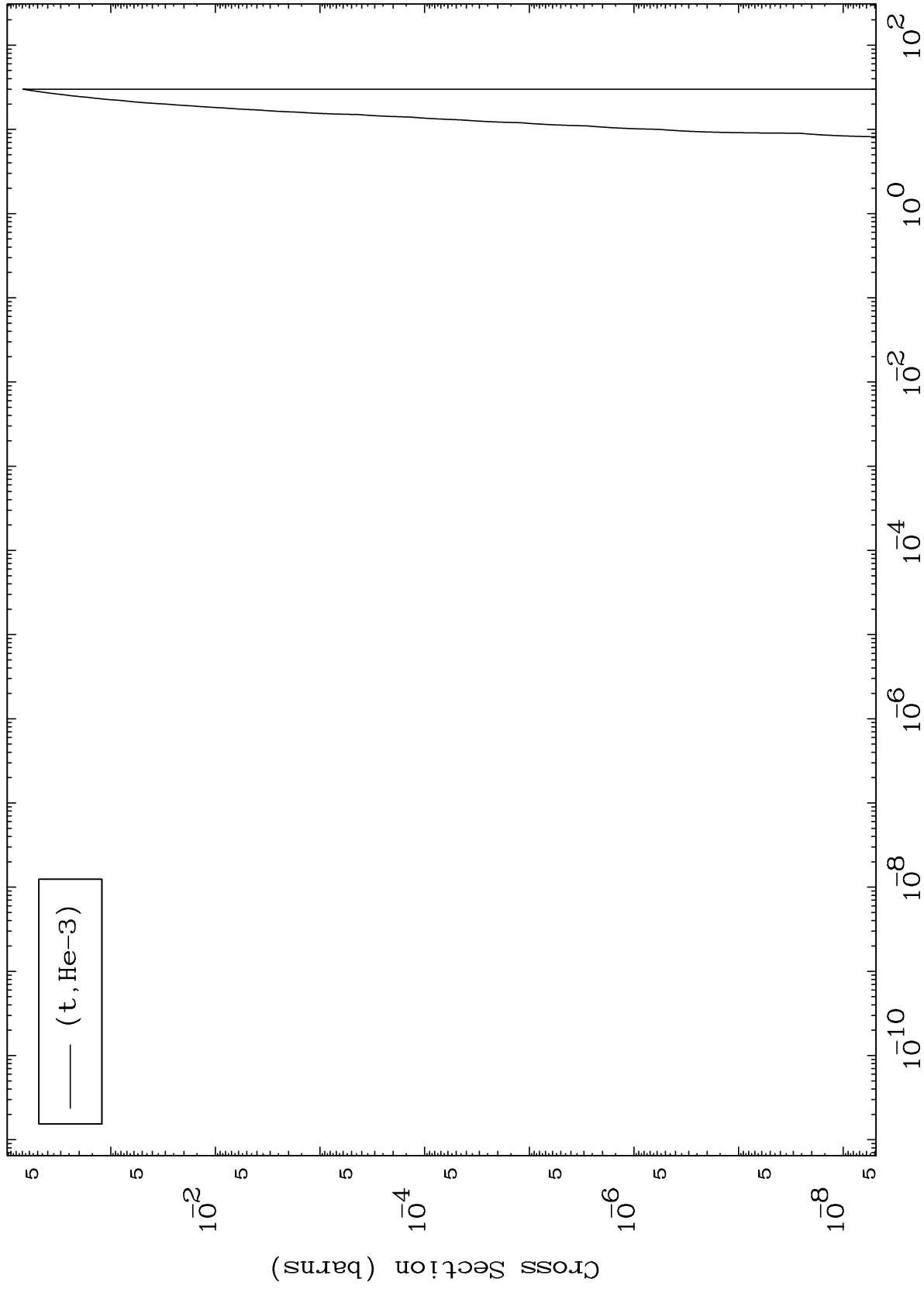
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-195



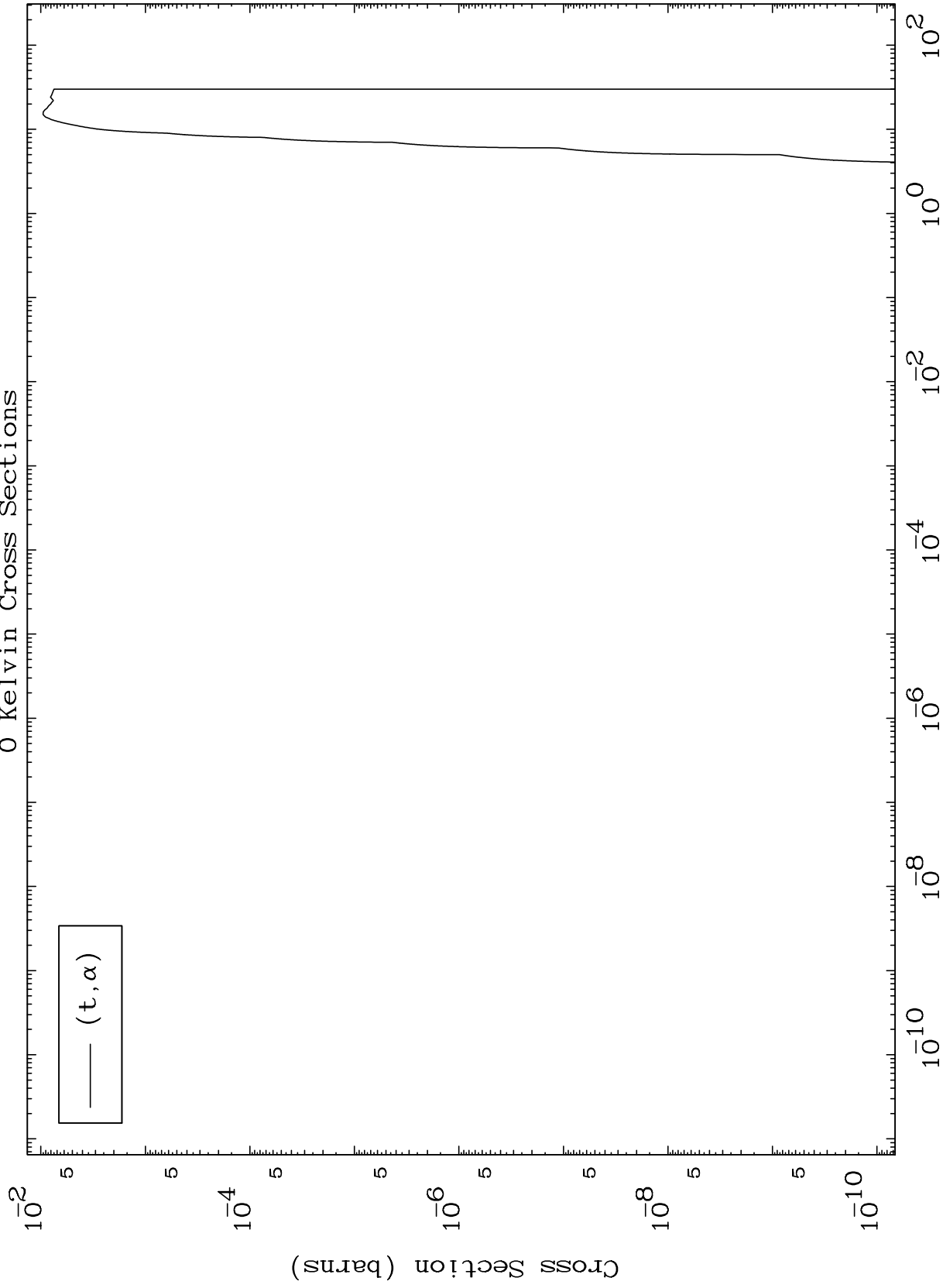
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t, α) Levels
0 Kelvin Cross Sections

83-Bi-195



11

Incident Energy (MeV)

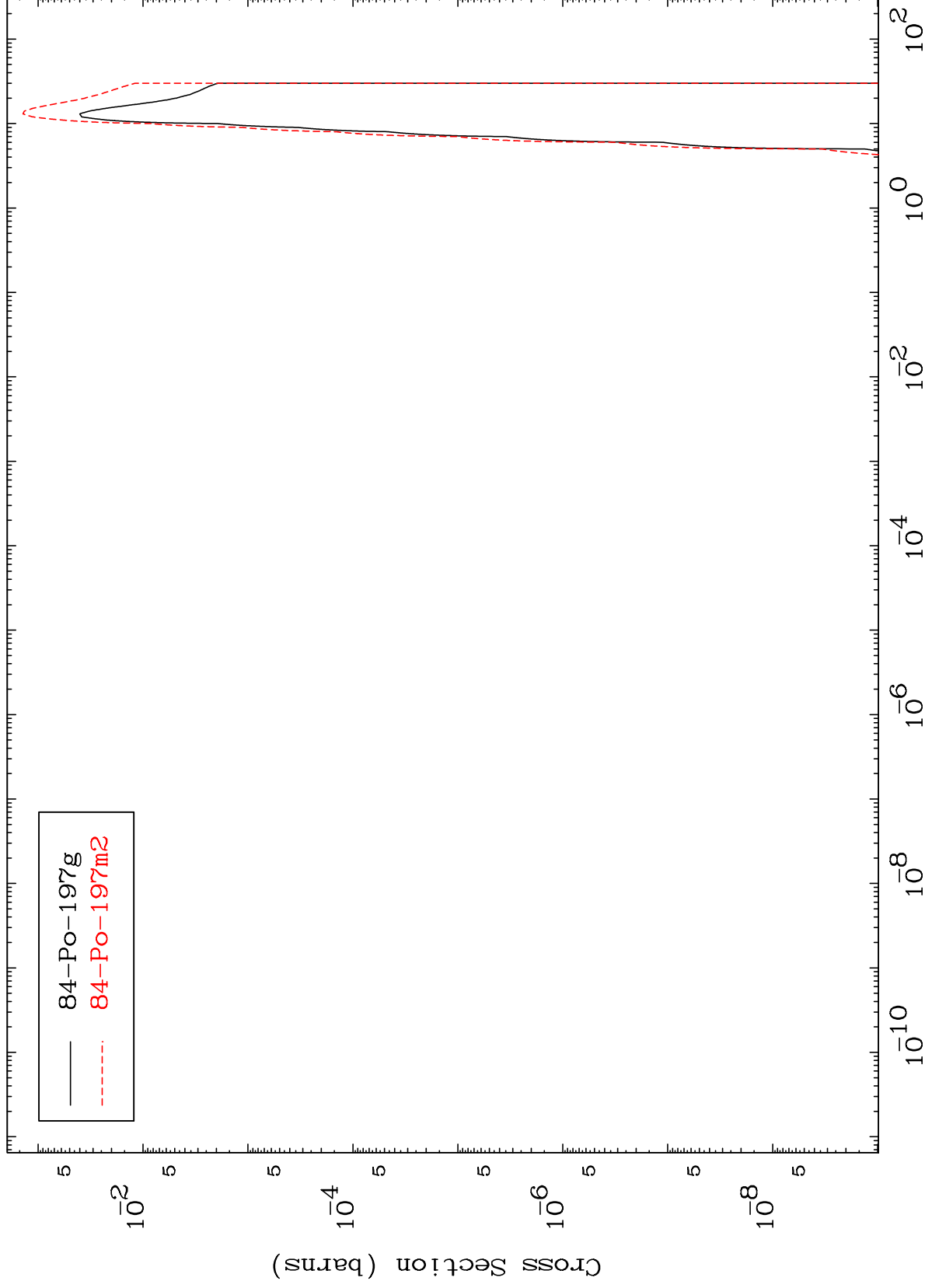
83-Bi-195

MAT 8283

Triton Inelastic

83-Bi-195

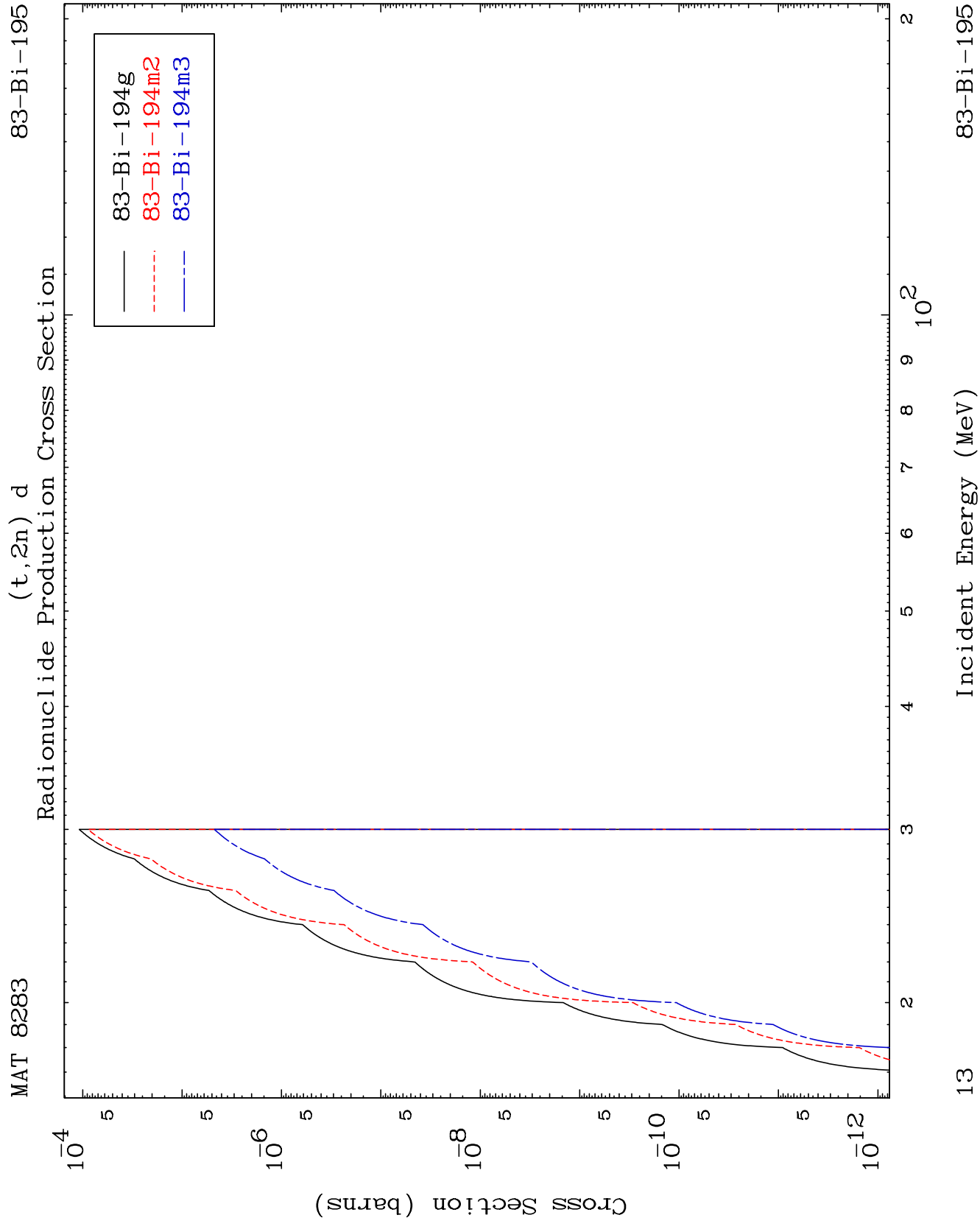
Radionuclide Production Cross Section



12

Incident Energy (MeV)

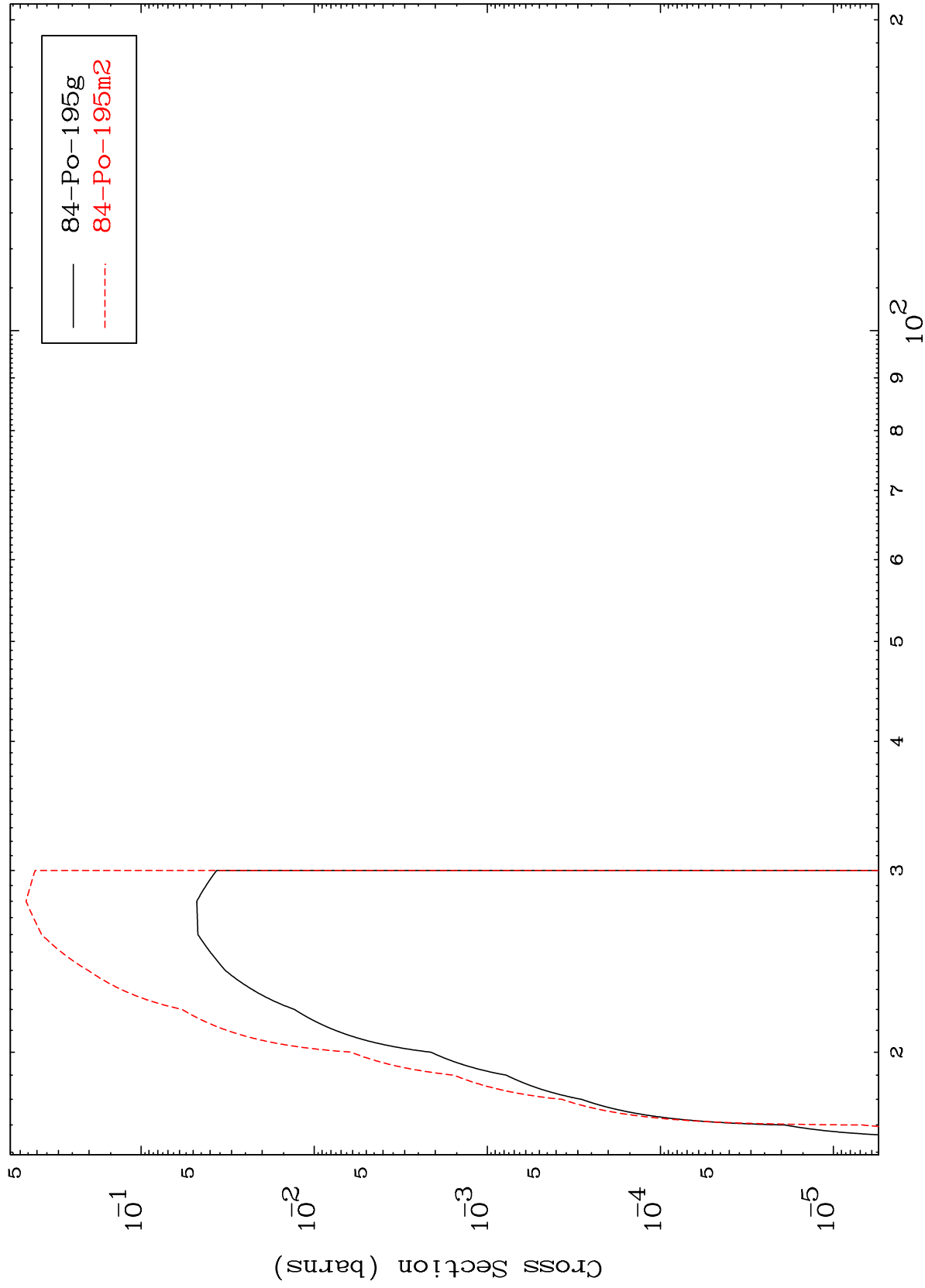
83-Bi-195



MAT 8283

83-Bi-195

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

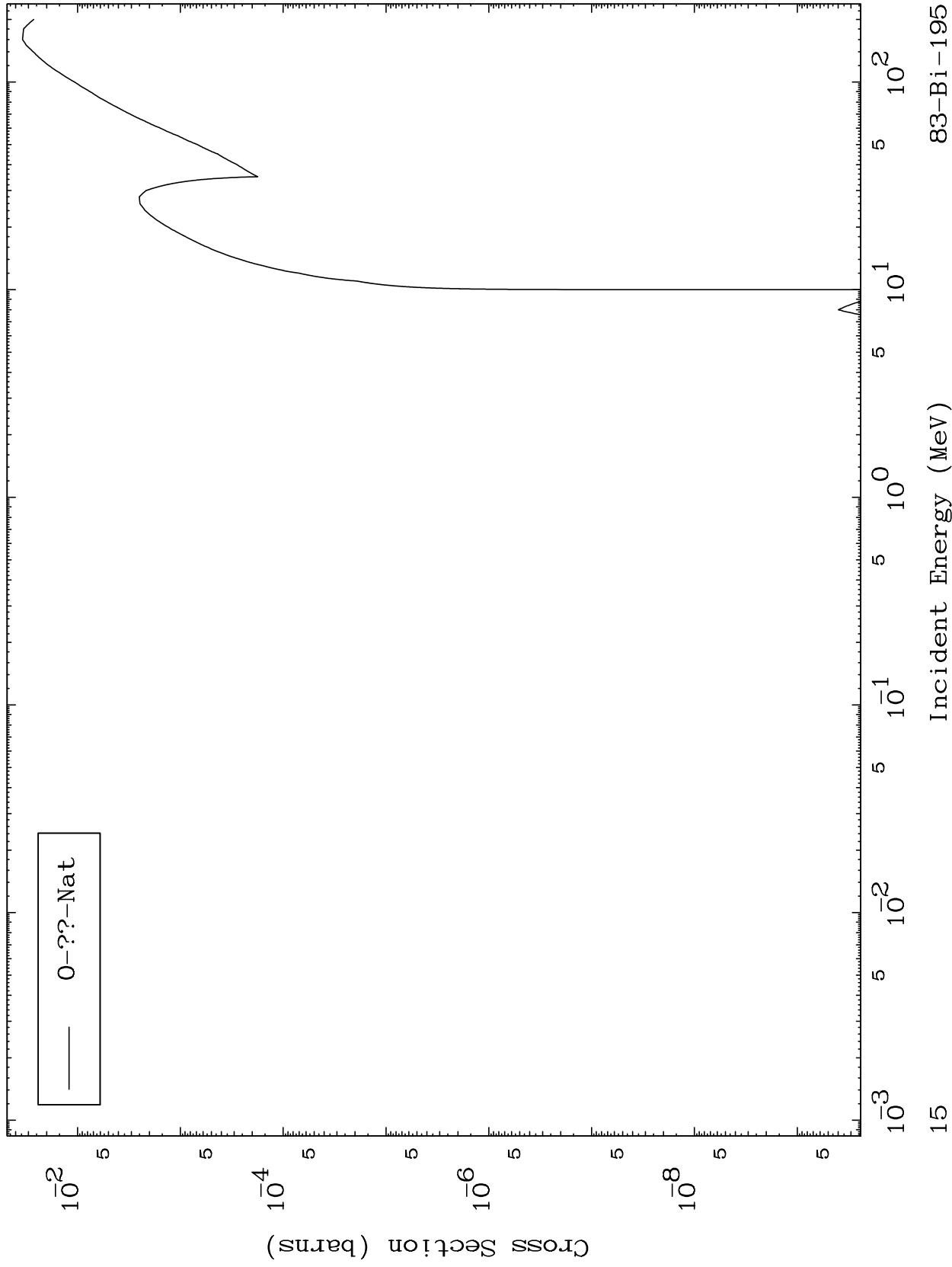
83-Bi-195

MAT 8283

Triton Fission

83-Bi-195

Radionuclide Production Cross Section

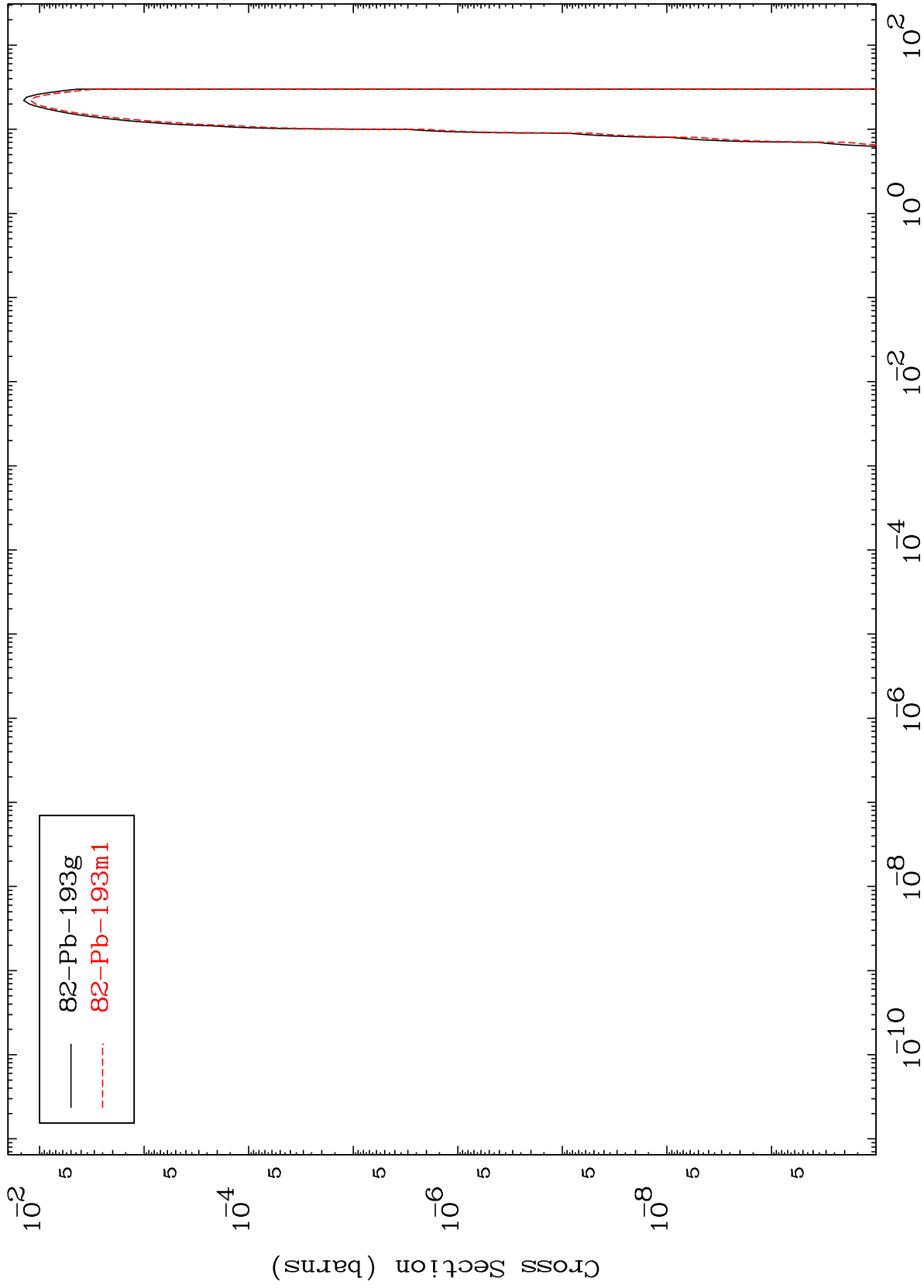


MAT 8283

$(t, n') \alpha$

83-Bi-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

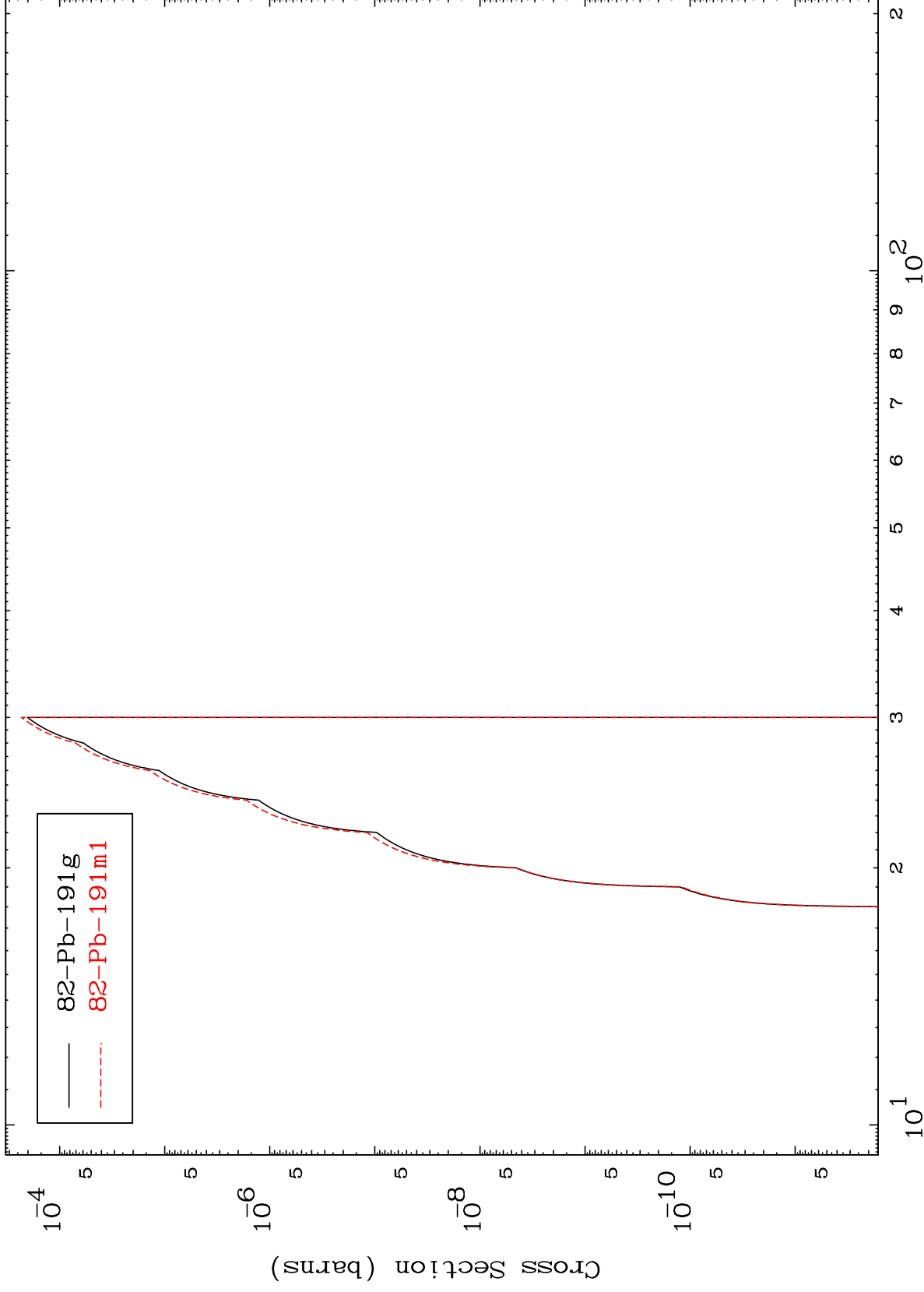
83-Bi-195

MAT 8283

$(t,3n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



17

10^1

2

3

4

5

6

7

8

9

10^2

Incident Energy (MeV)

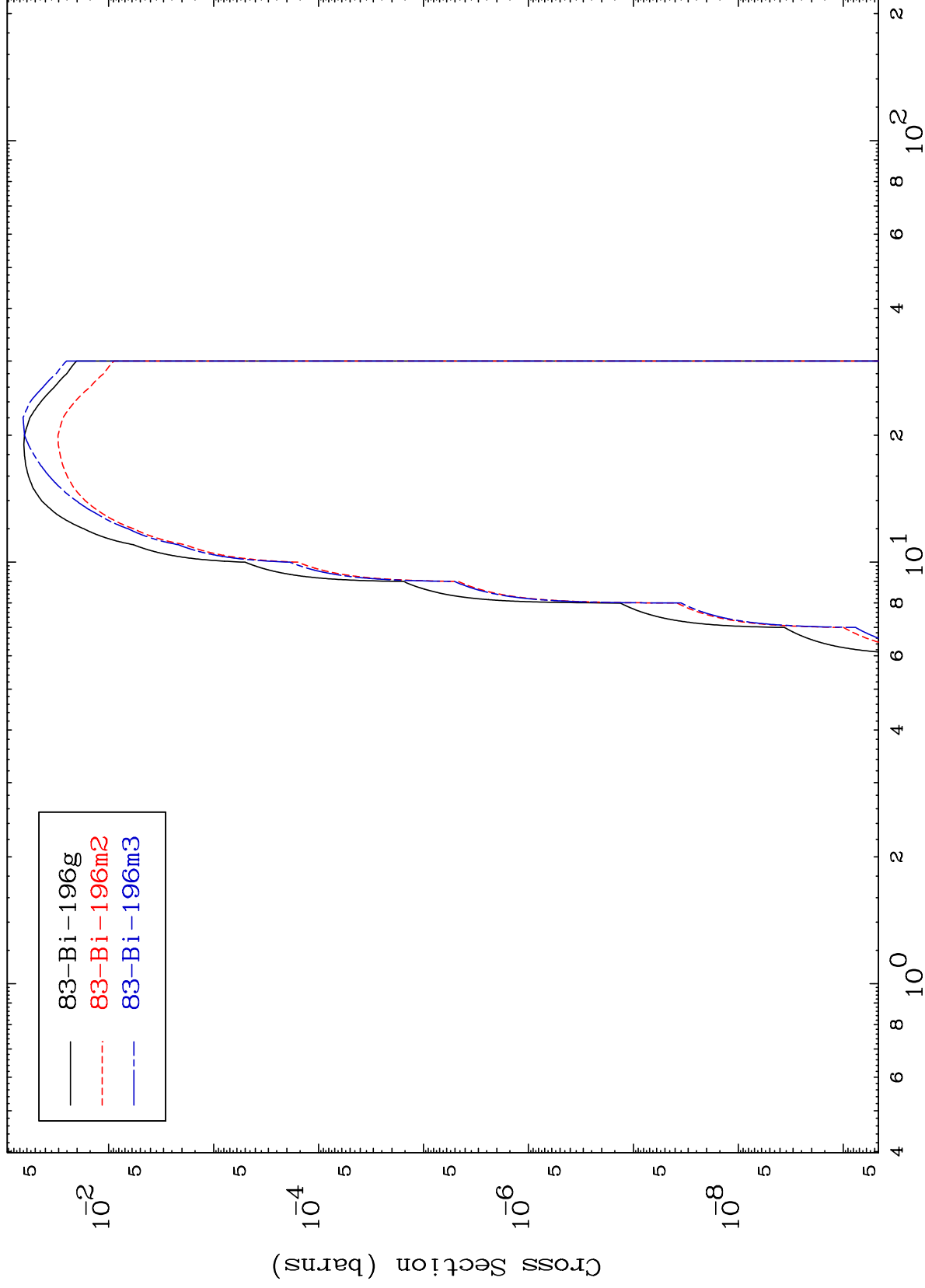
83-Bi-195

MAT 8283

(t,n') p

83-Bi-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

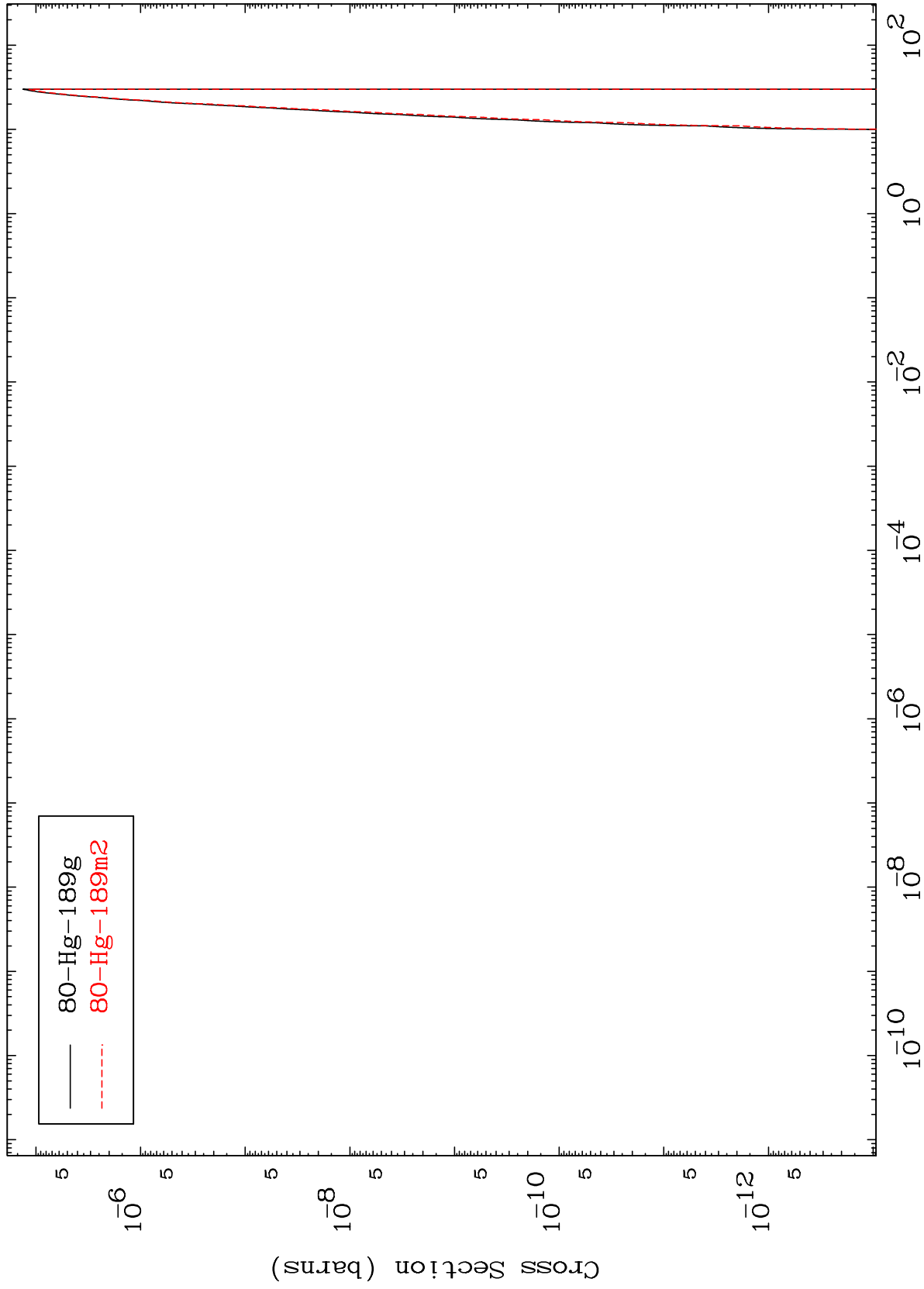
83-Bi-195

MAT 8283

(t,n') 2 α

83-Bi-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

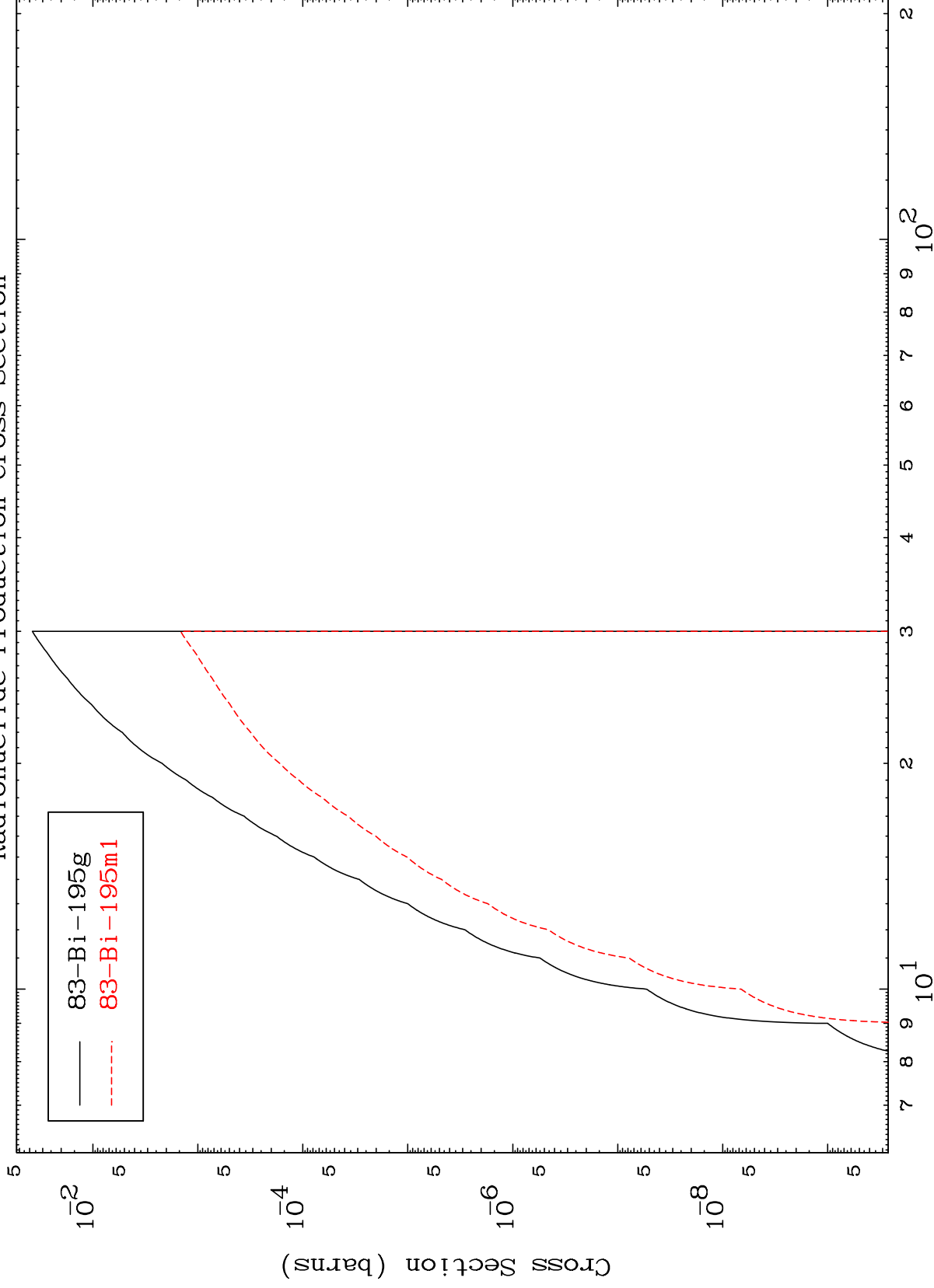
83-Bi-195

MAT 8283

(t,n') d

83-Bi-195

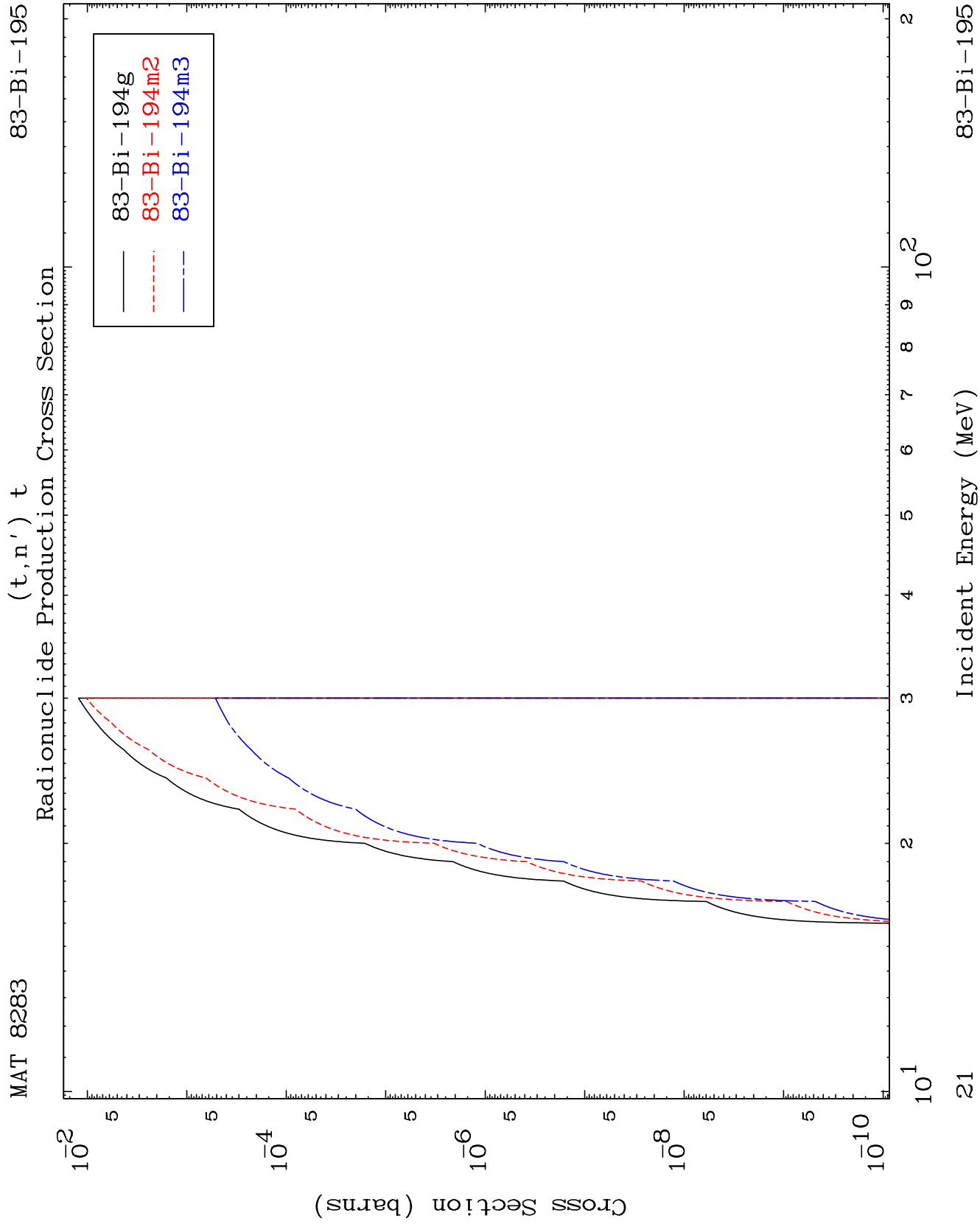
Radionuclide Production Cross Section



20

Incident Energy (MeV)

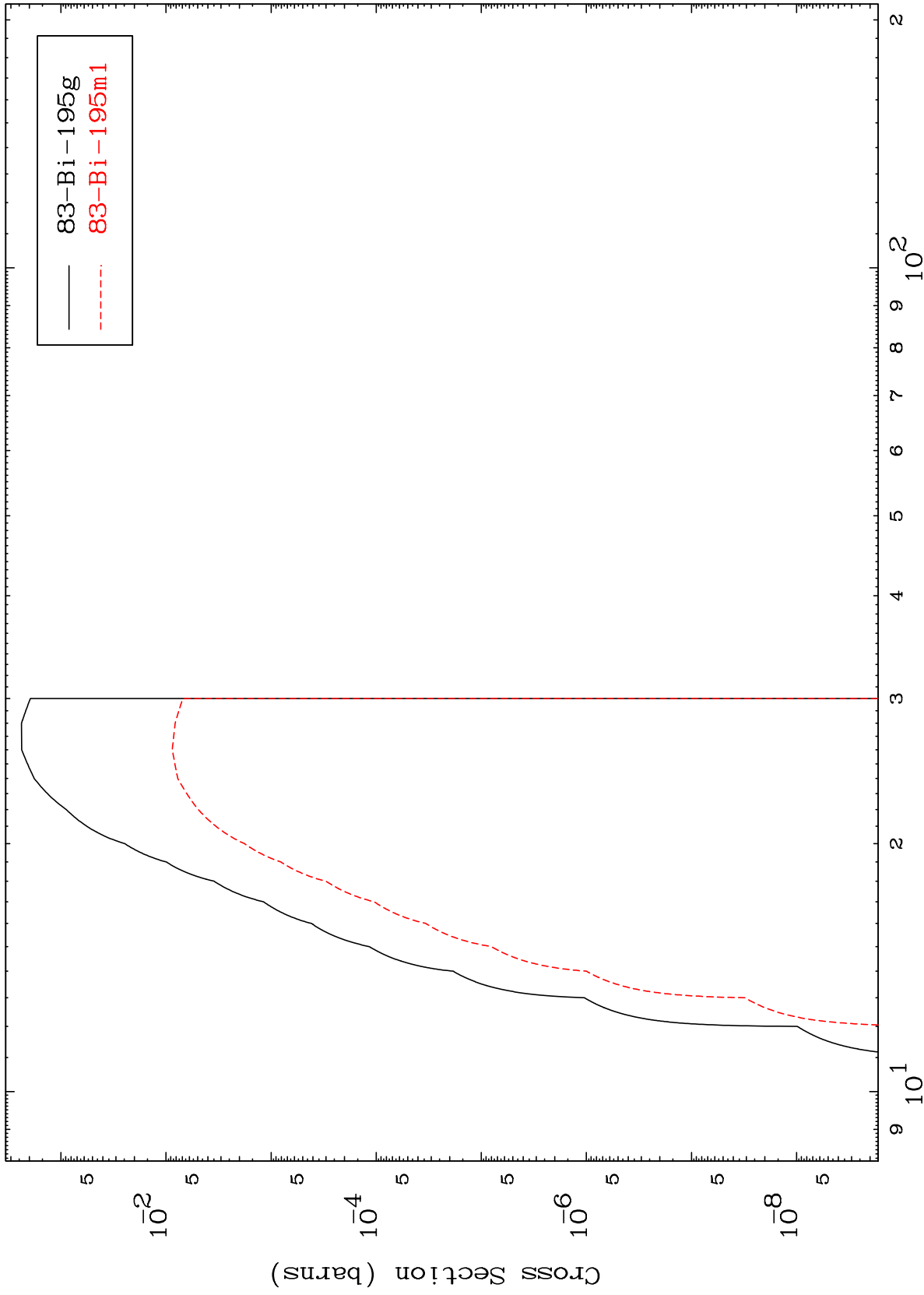
83-Bi-195



MAT 8283

83-Bi-195

(t,2n) p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

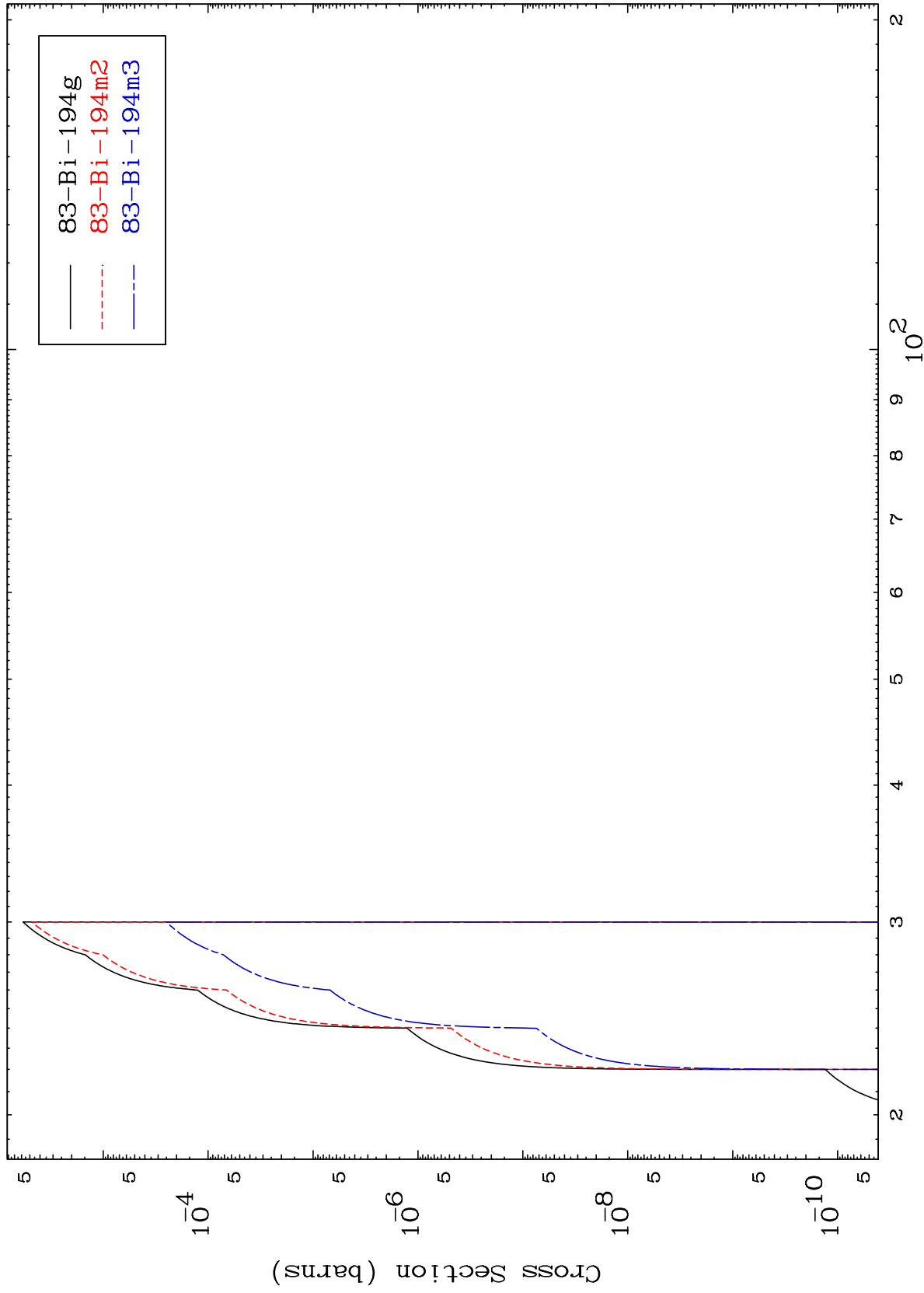
83-Bi-195

MAT 8283

(t,3n) p

83-Bi-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

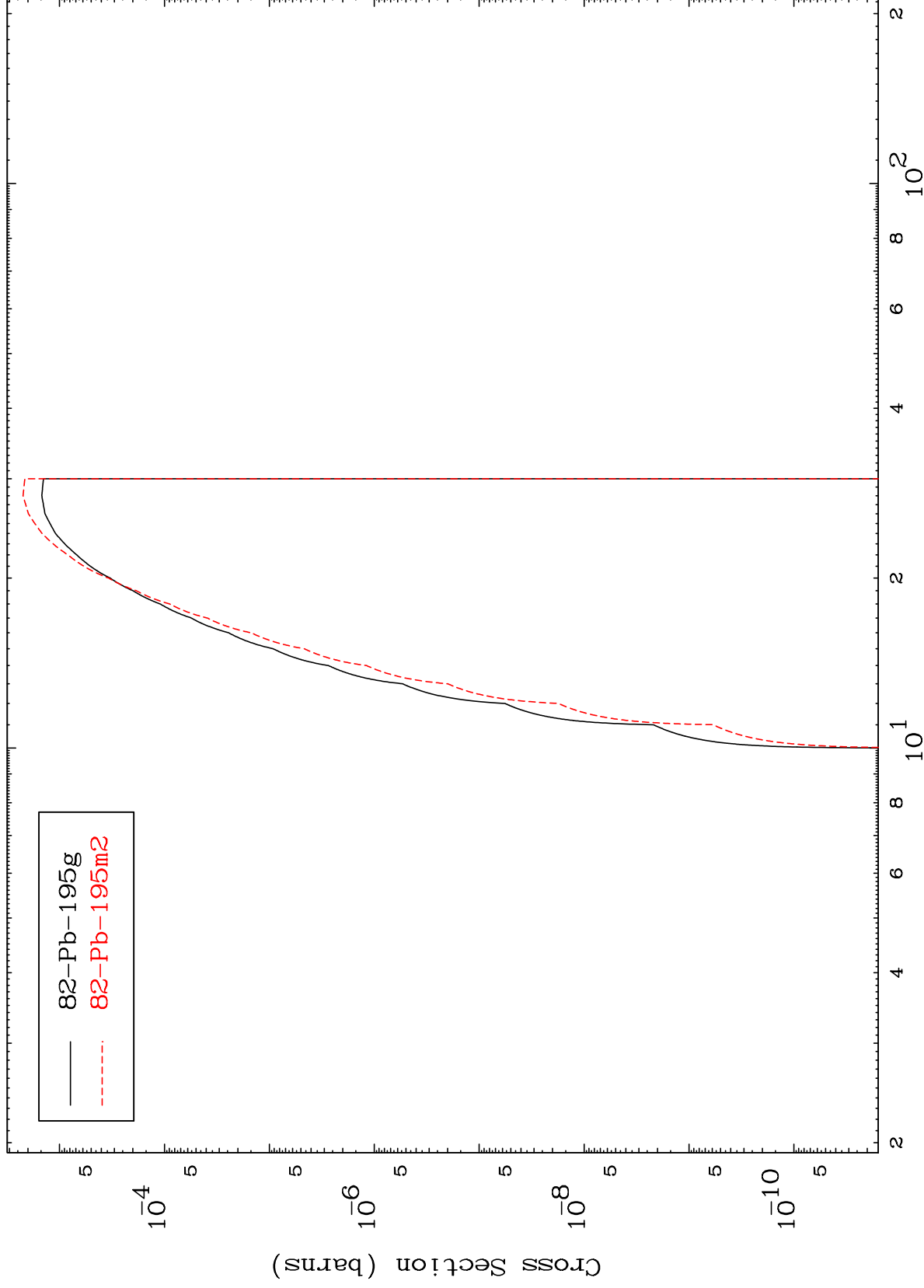
83-Bi-195

MAT 8283

(t,2n) p

83-Bi-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

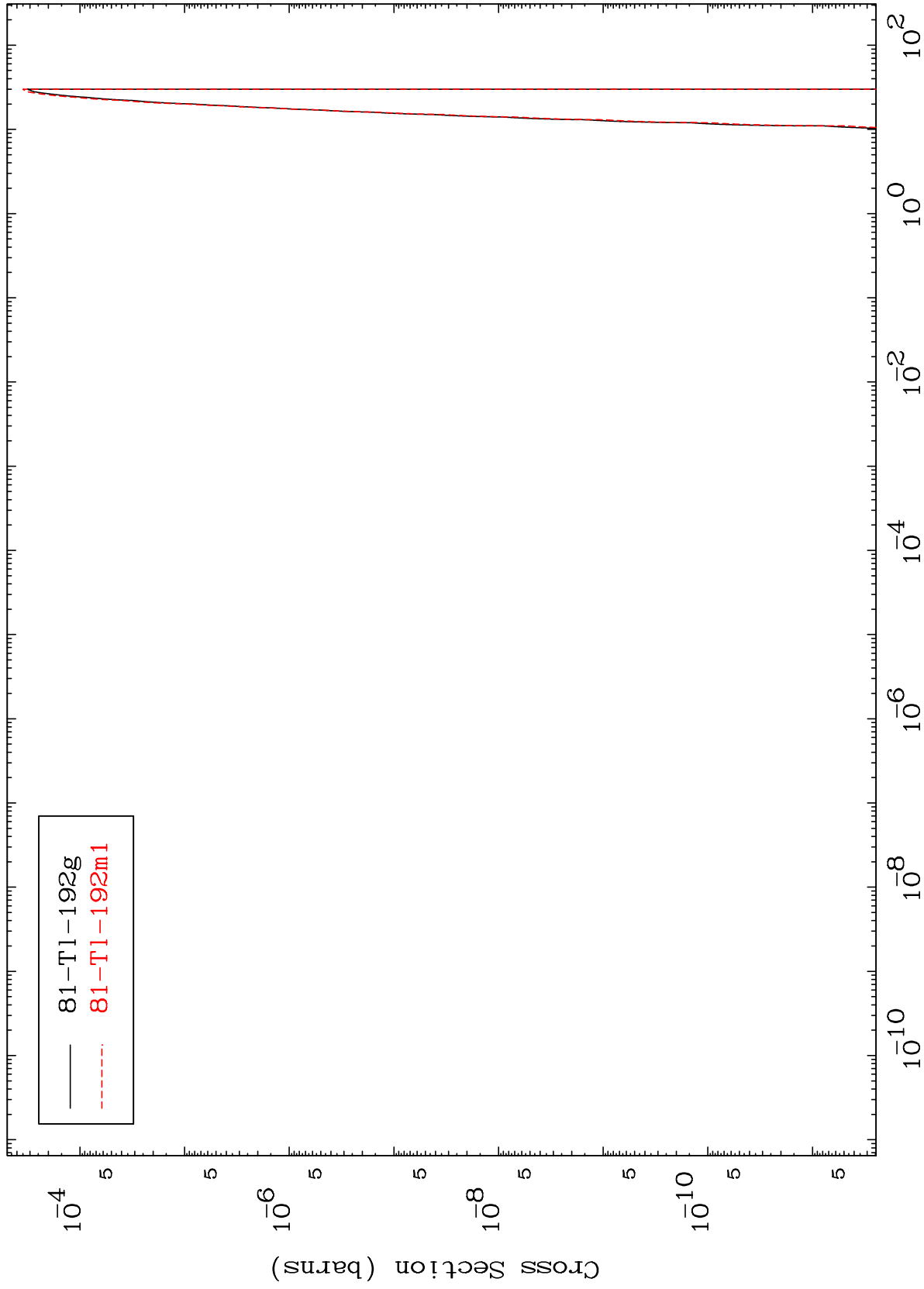
83-Bi-195

MAT 8283

(t,n') p α

83-Bi-195

Radionuclide Production Cross Section



25

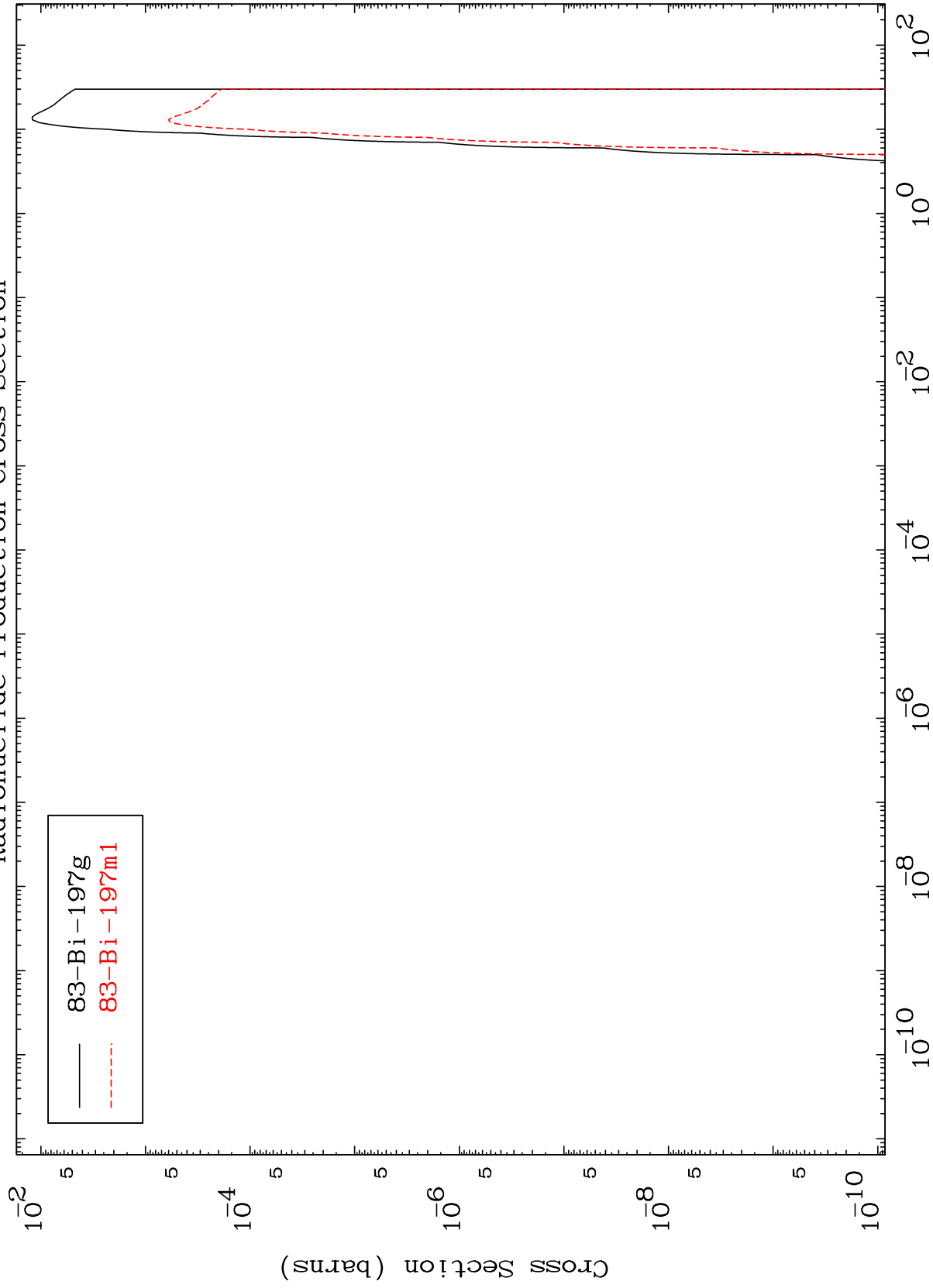
Incident Energy (MeV)

83-Bi-195

MAT 8283

Radionuclide Production Cross Section
(t,p)

83-Bi-195



26

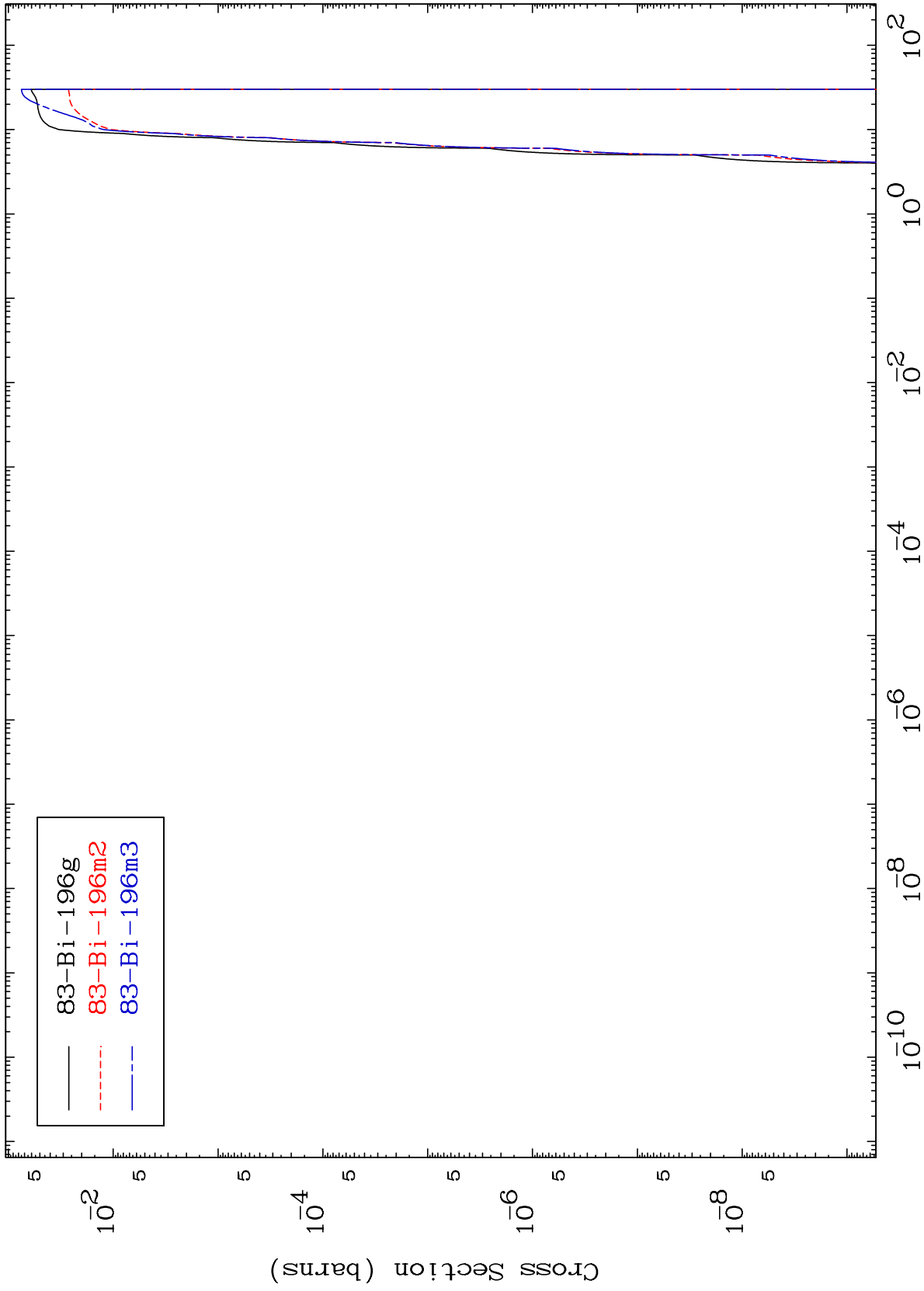
Incident Energy (MeV)

83-Bi-195

MAT 8283

(t,d)
Radionuclide Production Cross Section

83-Bi-195



27

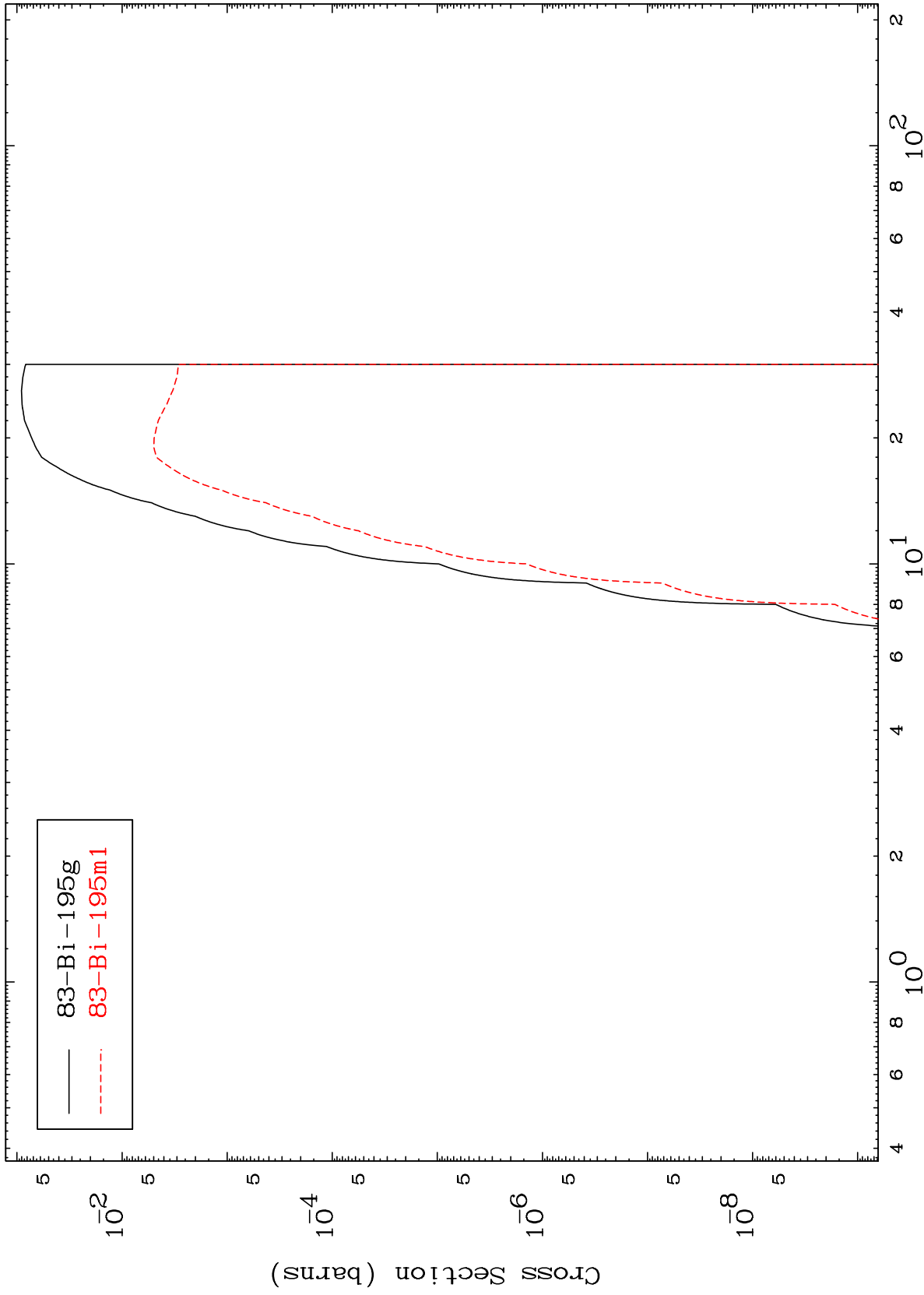
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(t,t)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

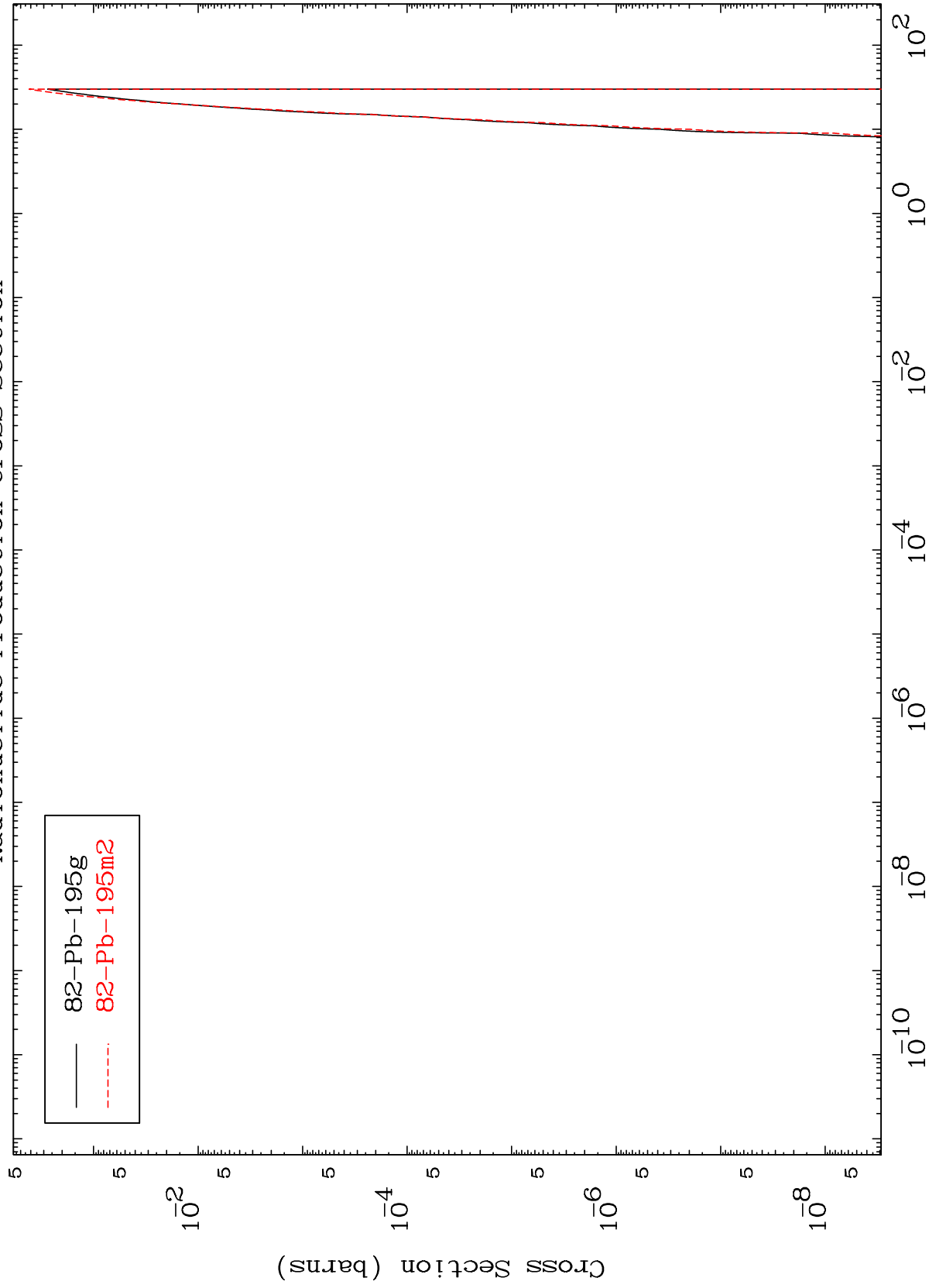
83-Bi-195

MAT 8283

(t,He-3)

83-Bi-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

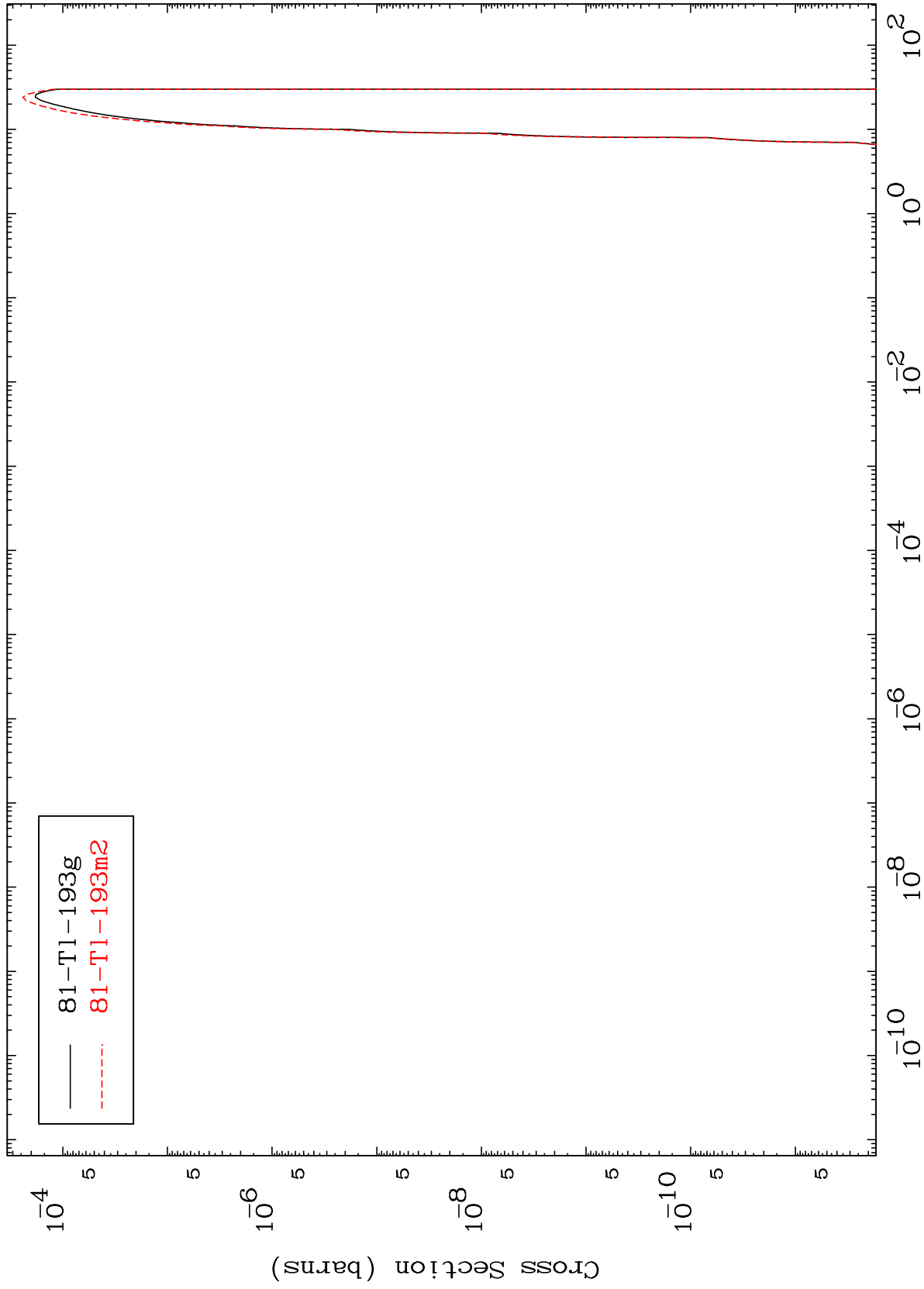
83-Bi-195

MAT 8283

(t,p) α

83-Bi-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

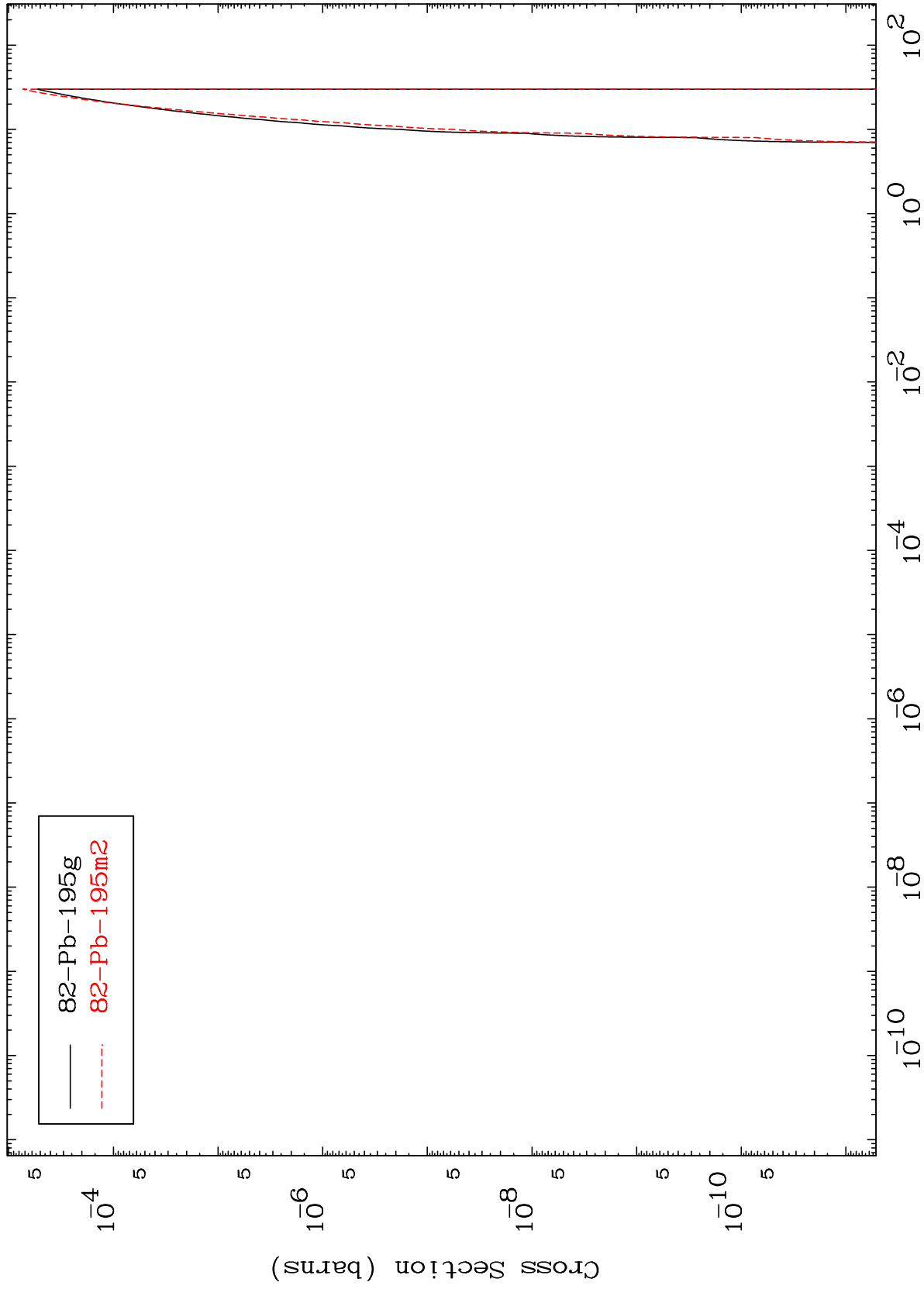
83-Bi-195

MAT 8283

(t,p) d

83-Bi-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

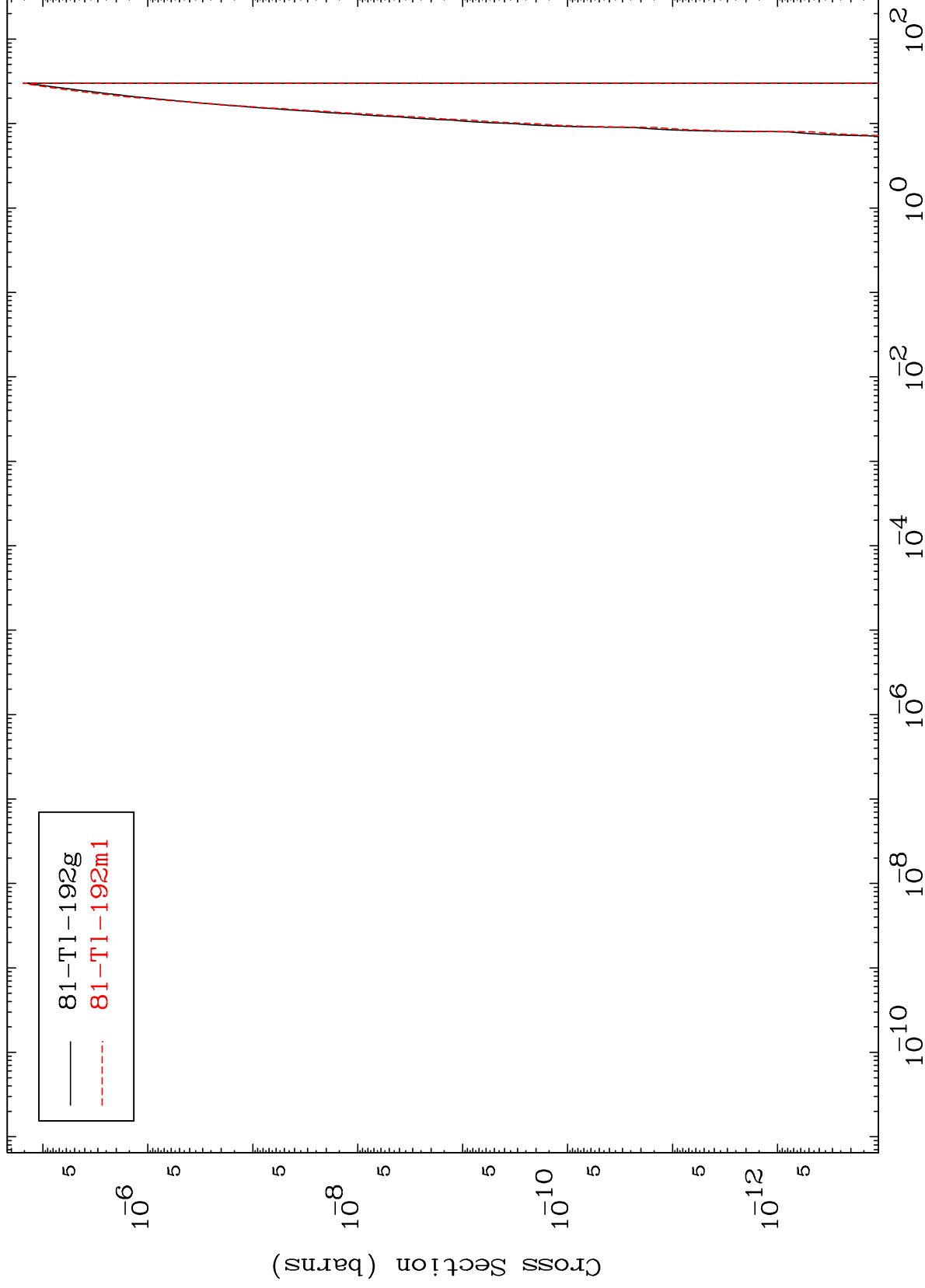
83-Bi-195

MAT 8283

(t,d) α

83-Bi-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-195