

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

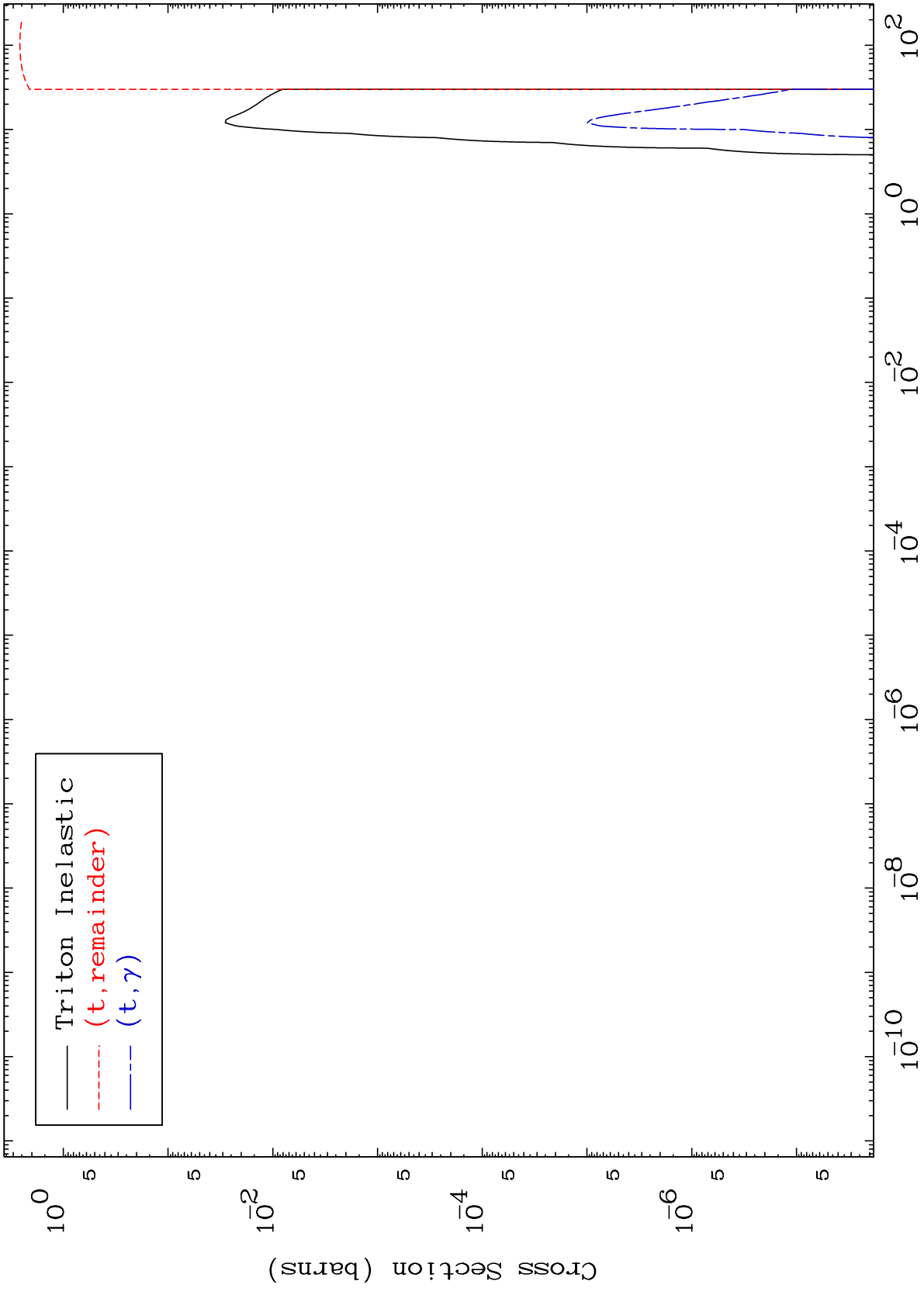
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

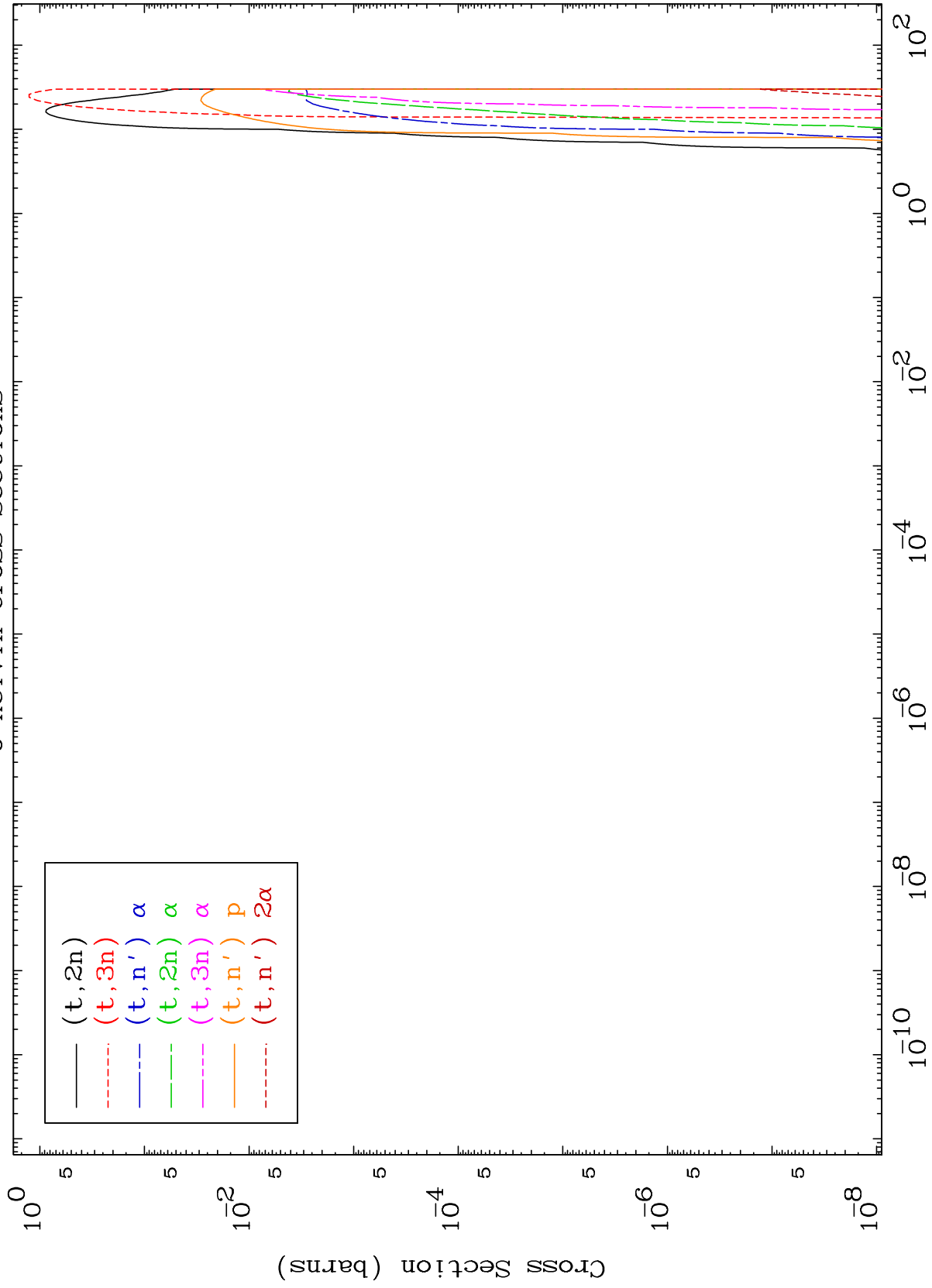
Press Mouse Button to Start



MAT 8307

Triton Neutron Production
0 Kelvin Cross Sections

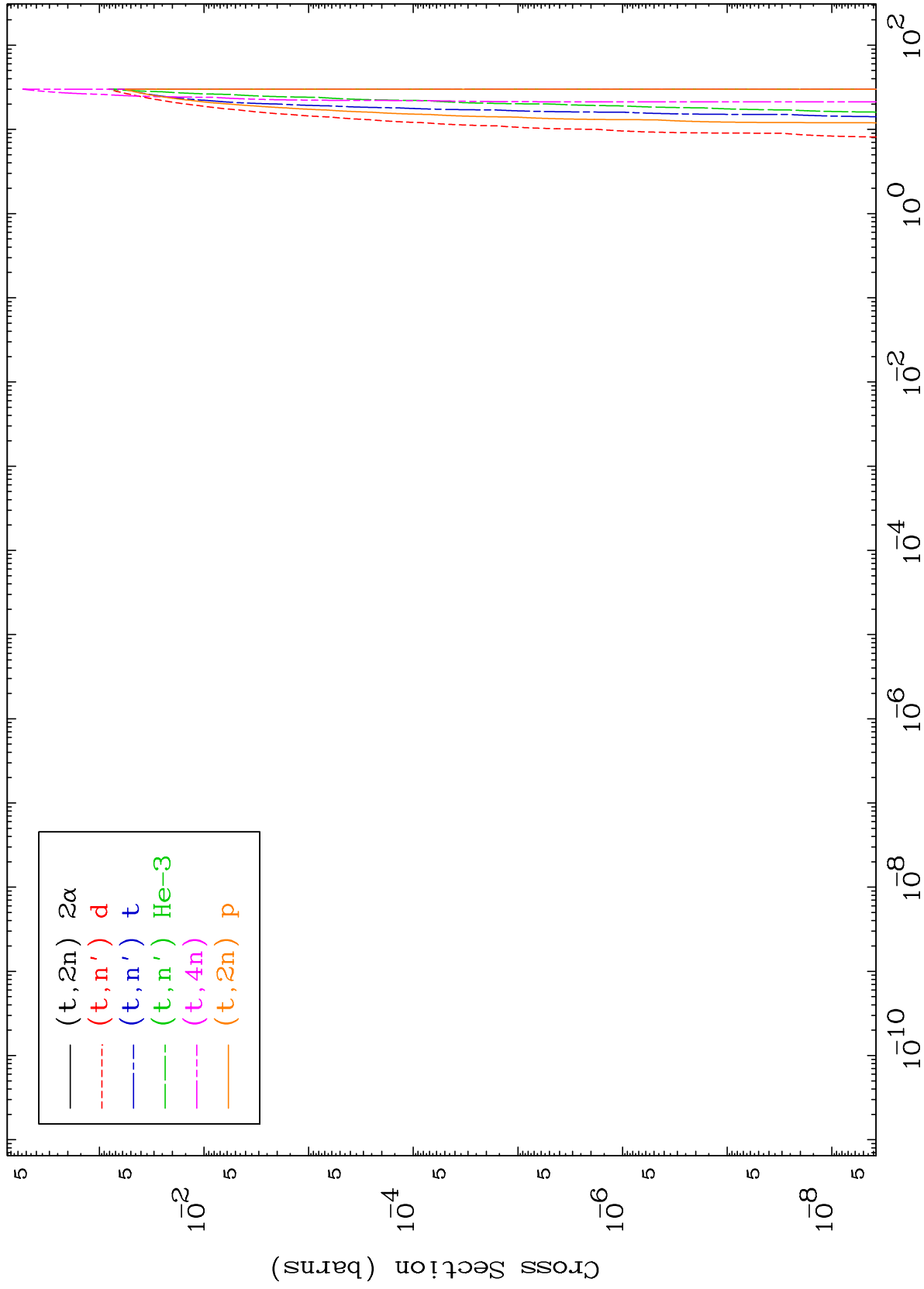
83-Bi-203



MAT 8307

Triton Neutron Production
0 Kelvin Cross Sections

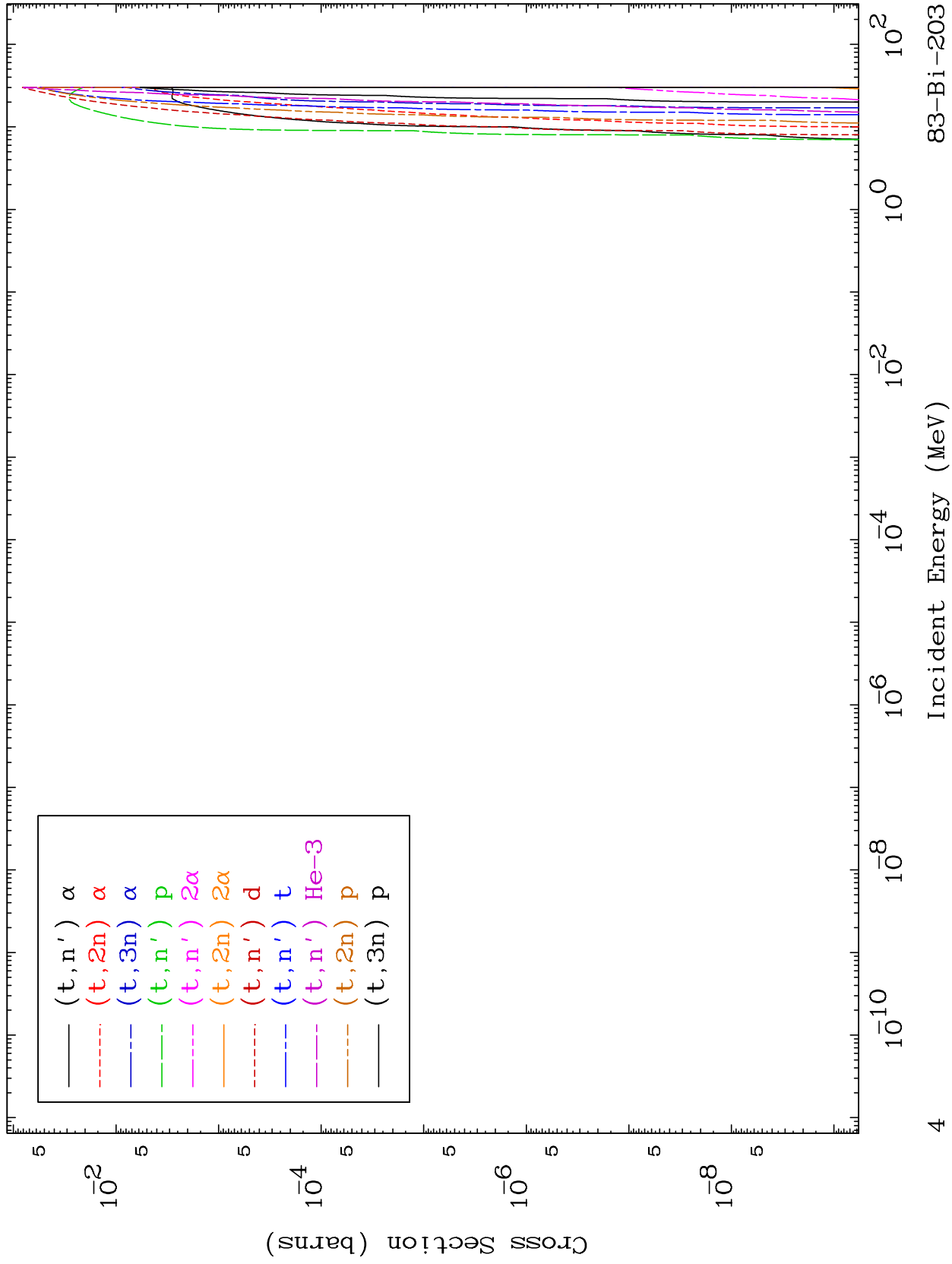
83-Bi-203



MAT 8307

Triton Charged Particle
0 Kelvin Cross Sections

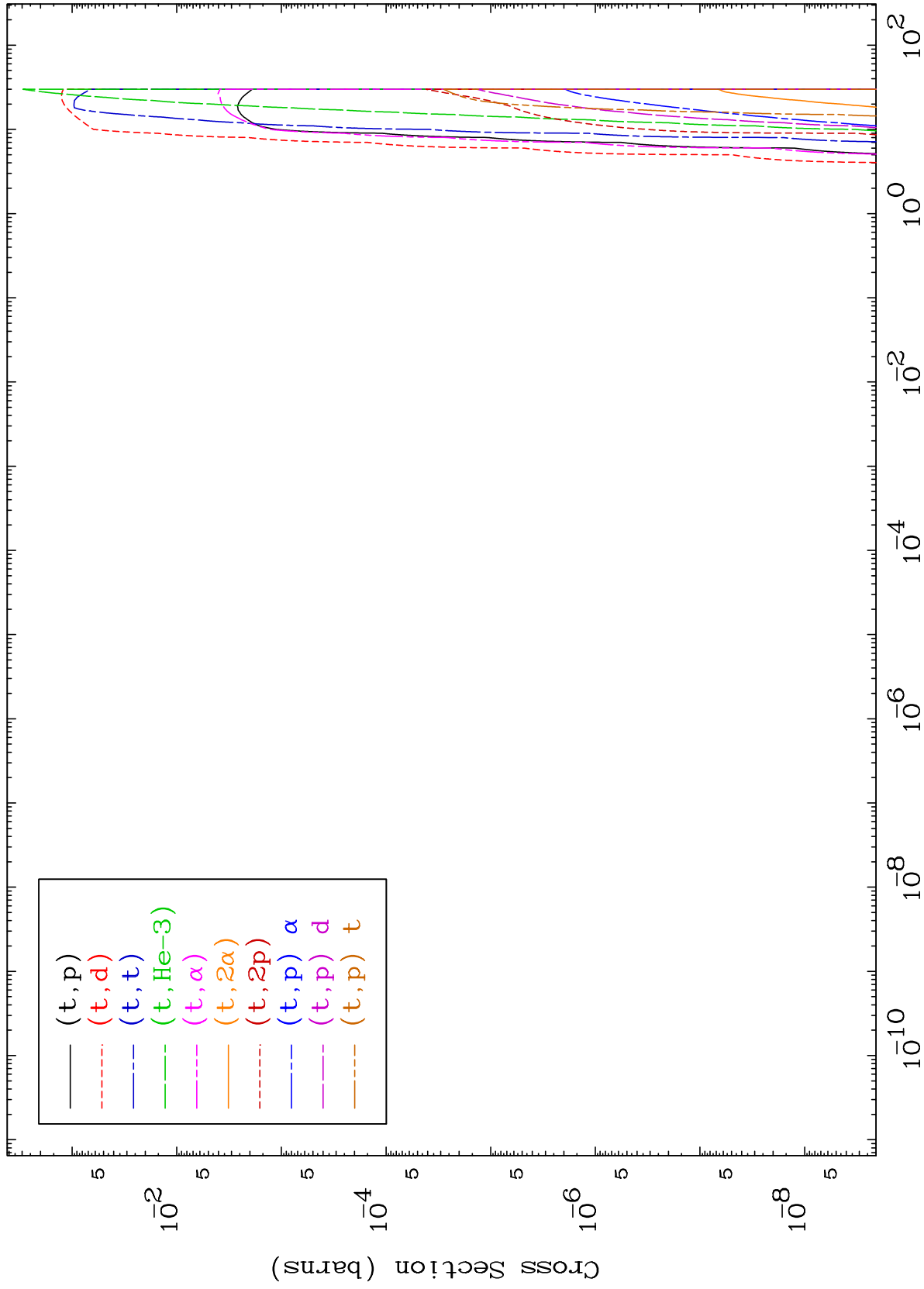
83-Bi-203



MAT 8307

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-203



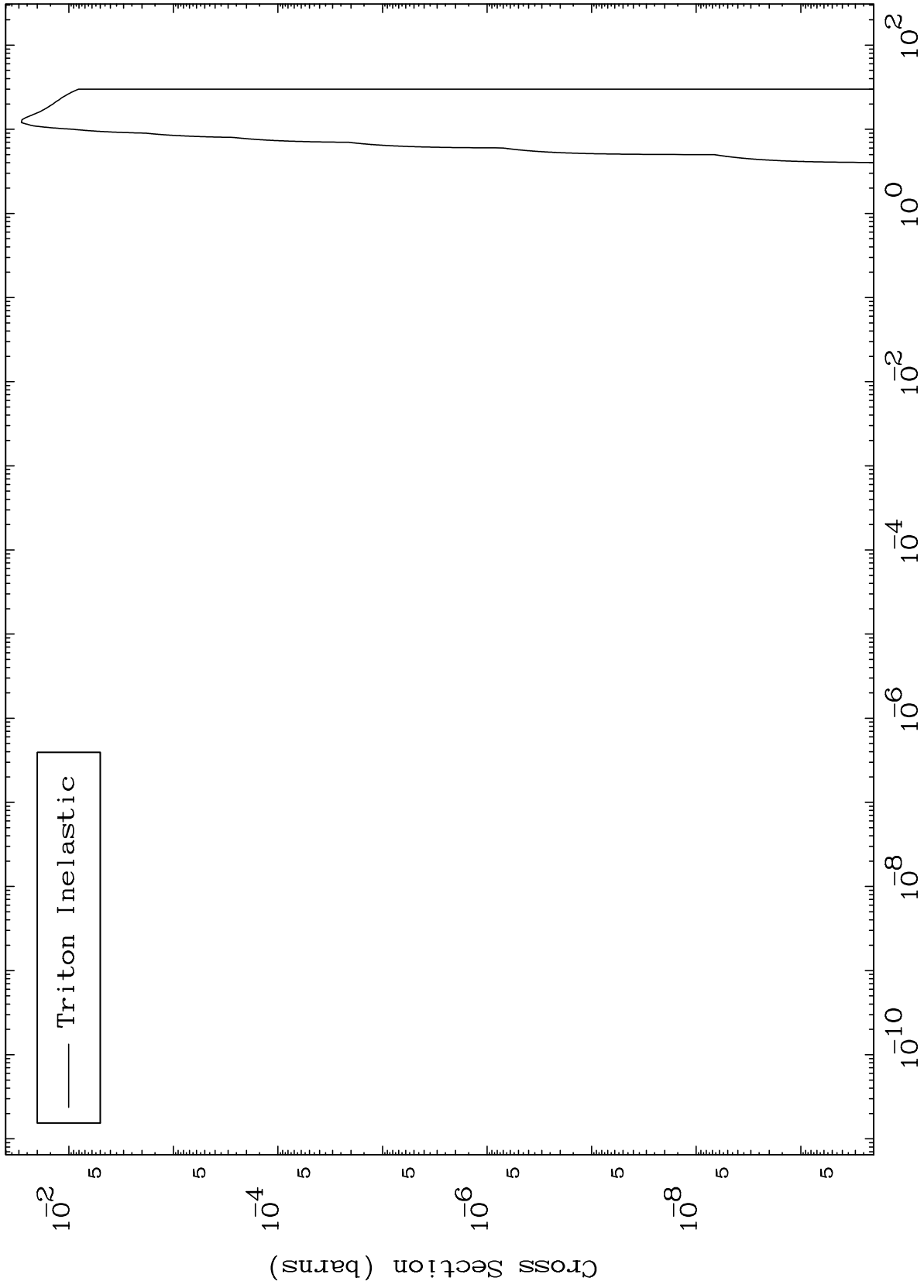
5

83-Bi-203

MAT 8307

(t,n') Level
0 Kelvin Cross Sections

83-Bi-203



6

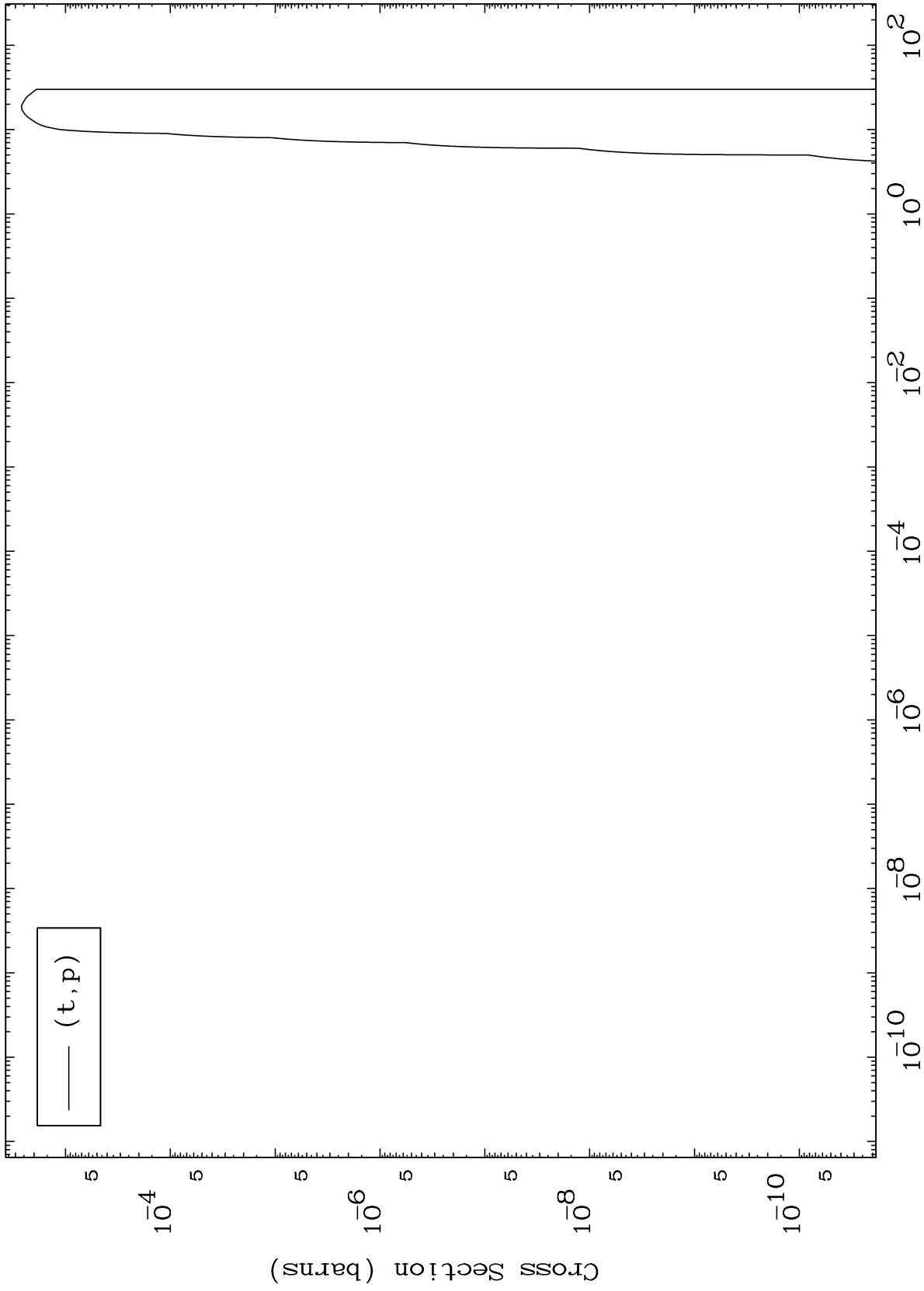
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-203



7

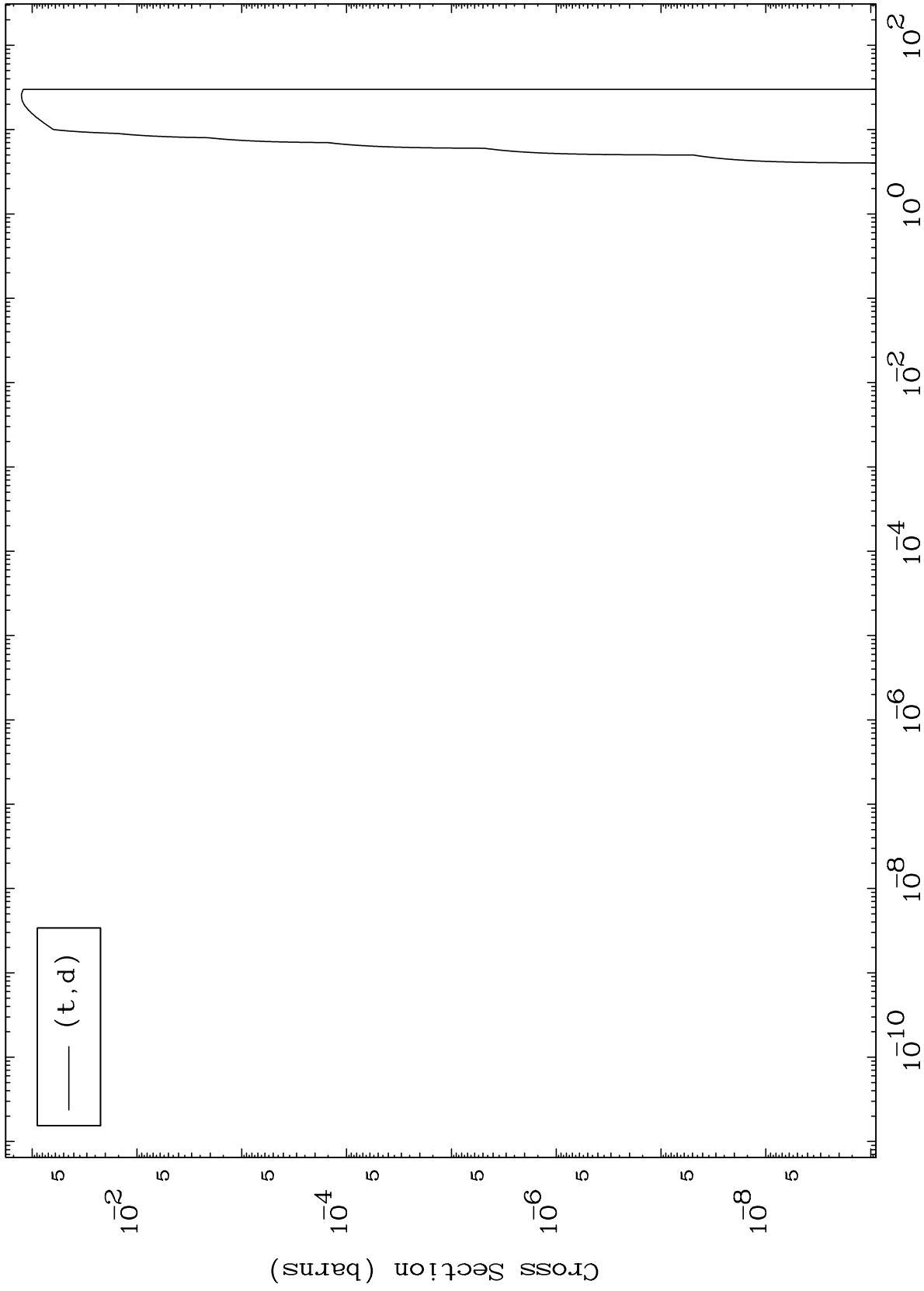
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-203



8

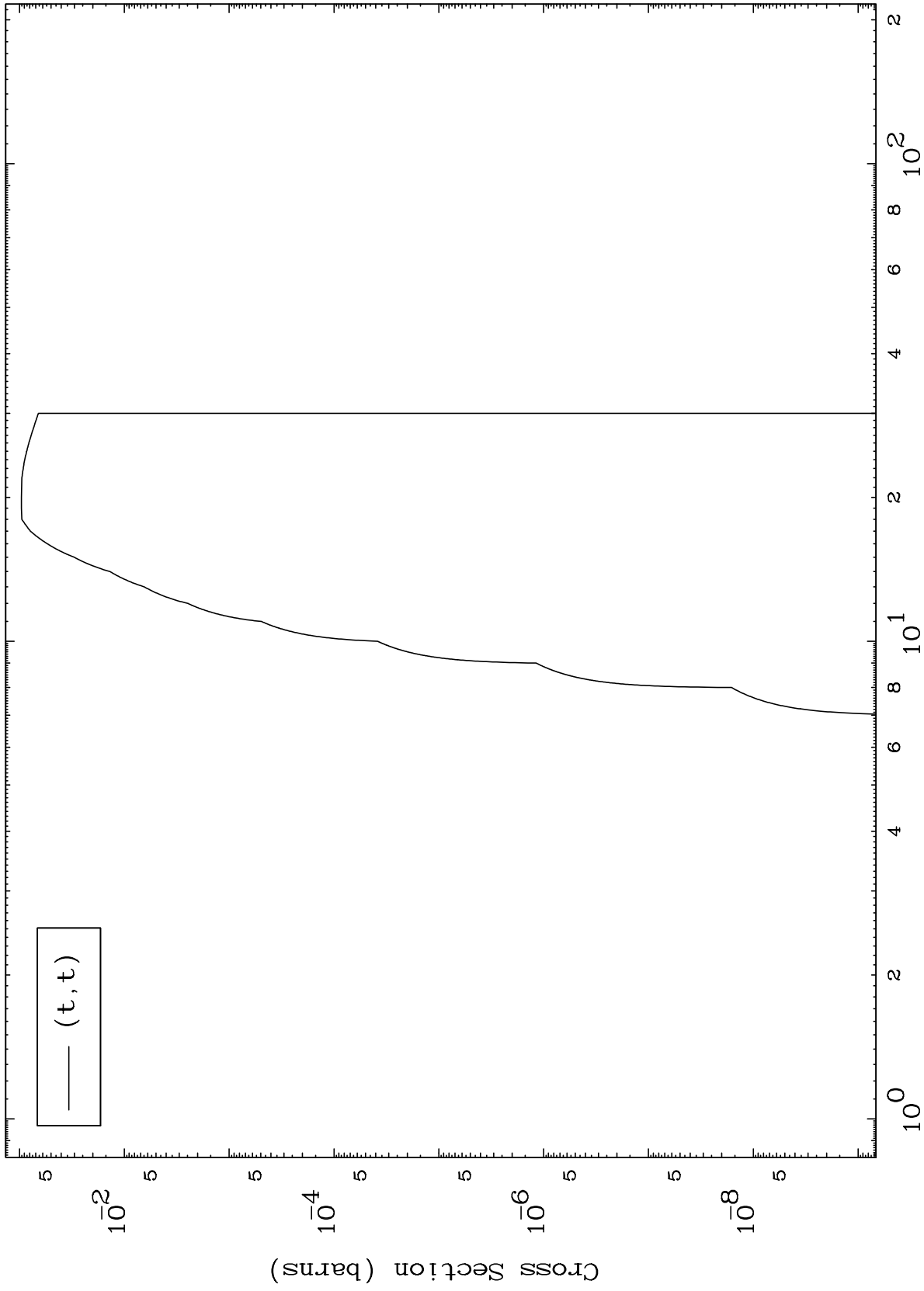
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,t) Levels
0 Kelvin Cross Sections

83-Bi-203



9

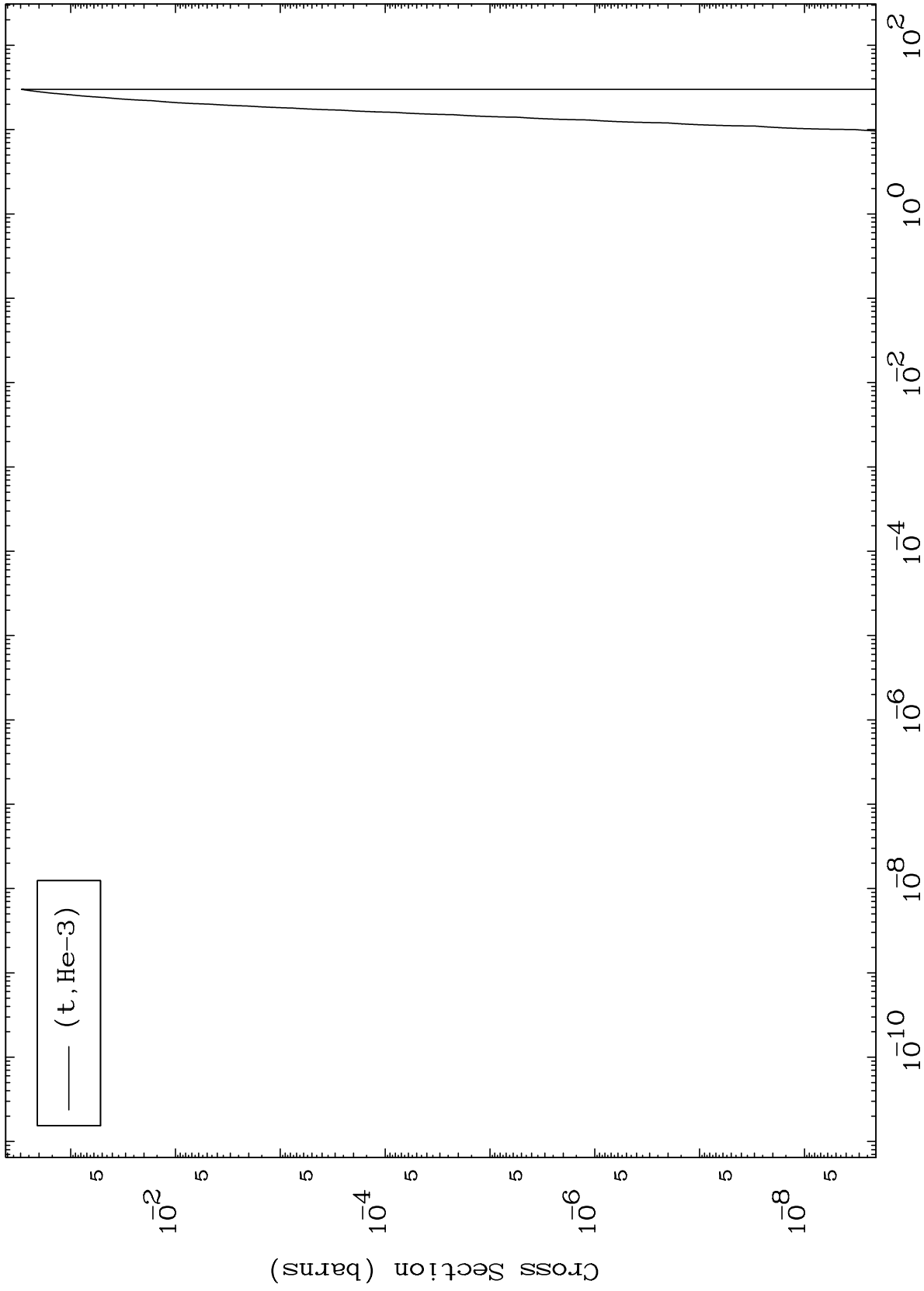
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-203



10

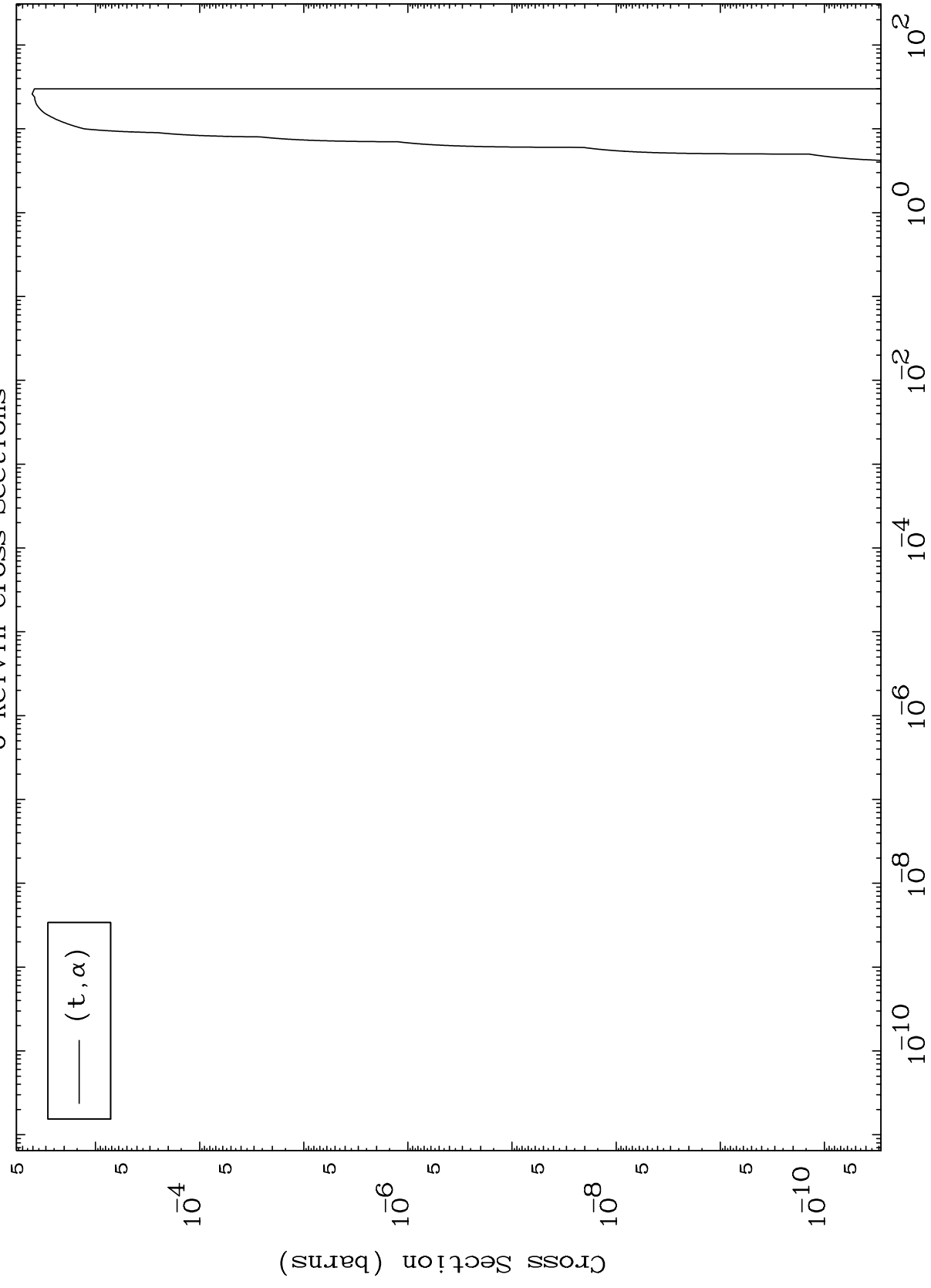
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,α) Levels
0 Kelvin Cross Sections

83-Bi-203

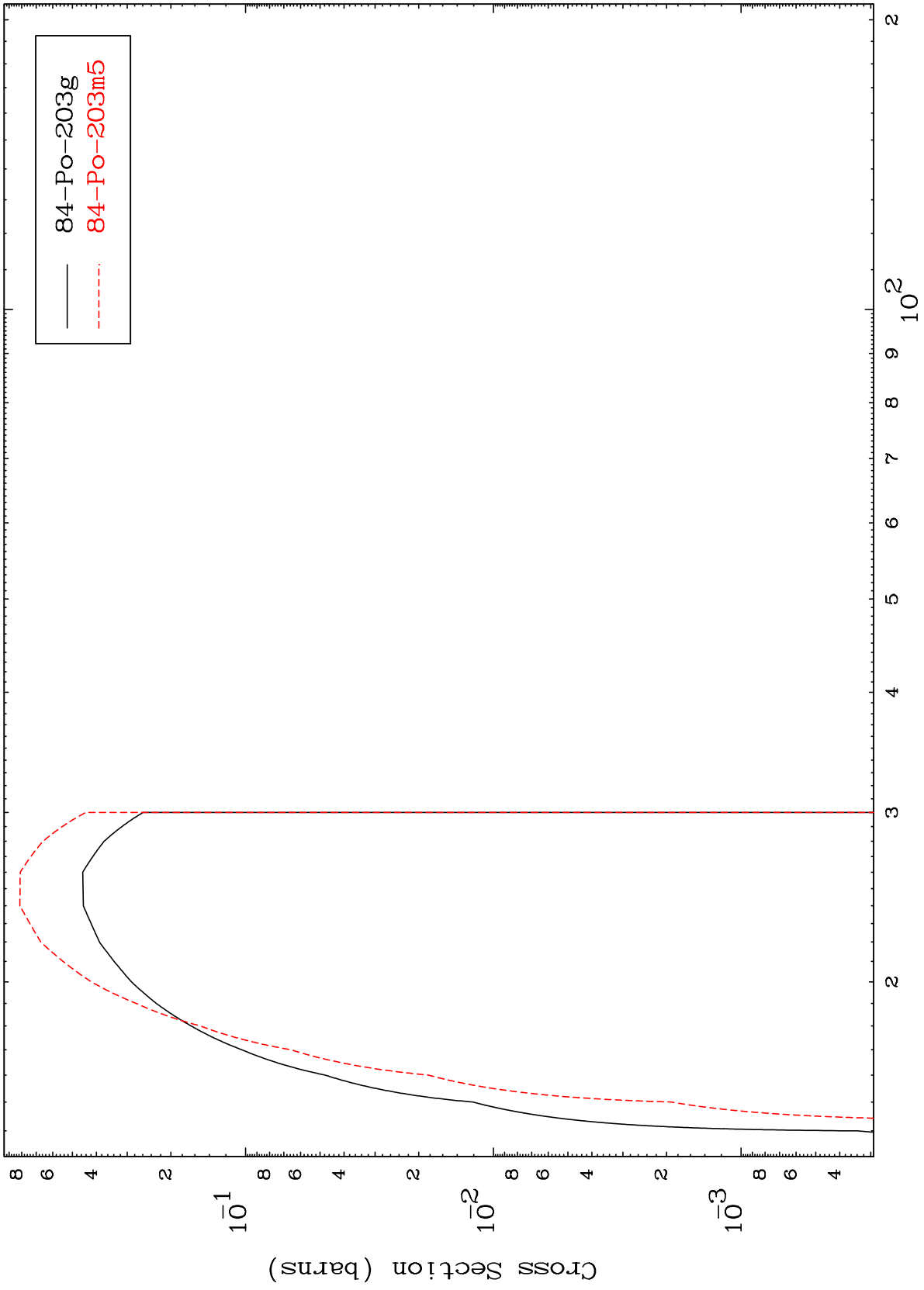


83-Bi-203

MAT 8307

83-Bi-203

(t,3n)
Radionuclide Production Cross Section



12

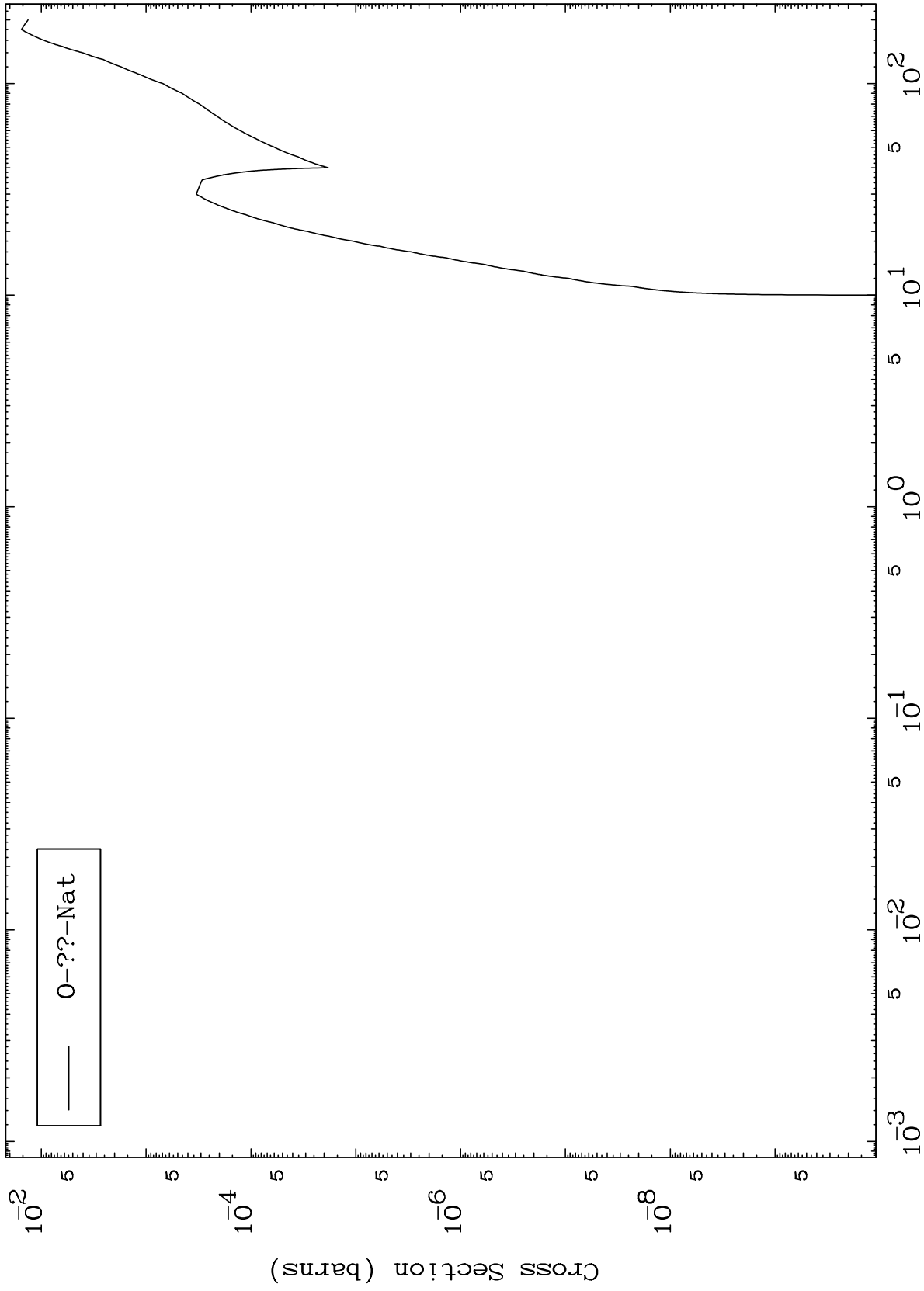
Incident Energy (MeV)

83-Bi-203

MAT 8307

Triton Fission
Radionuclide Production Cross Section

83-Bi-203



13

Incident Energy (MeV)

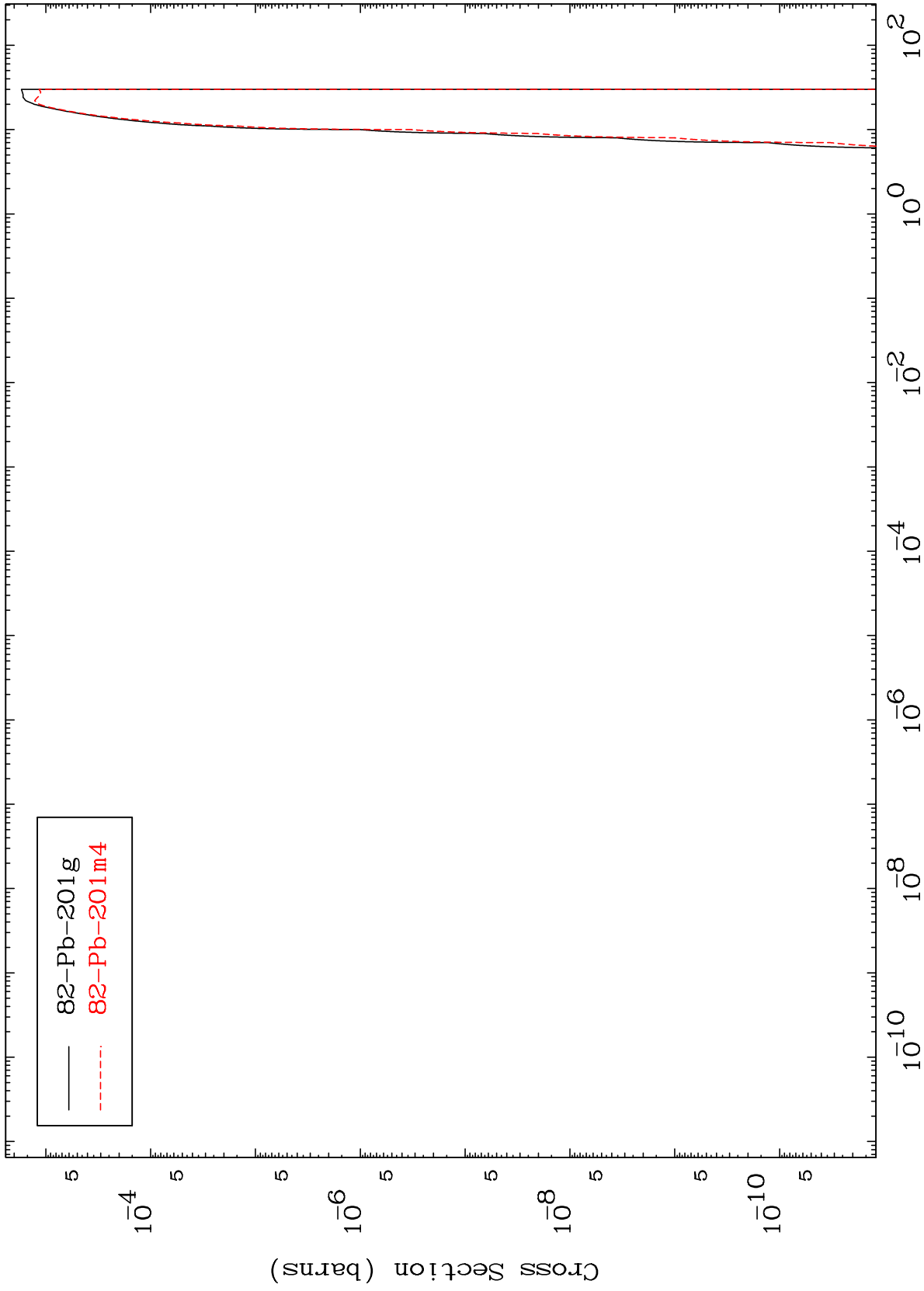
83-Bi-203

MAT 8307

(t,n') α

83-Bi-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

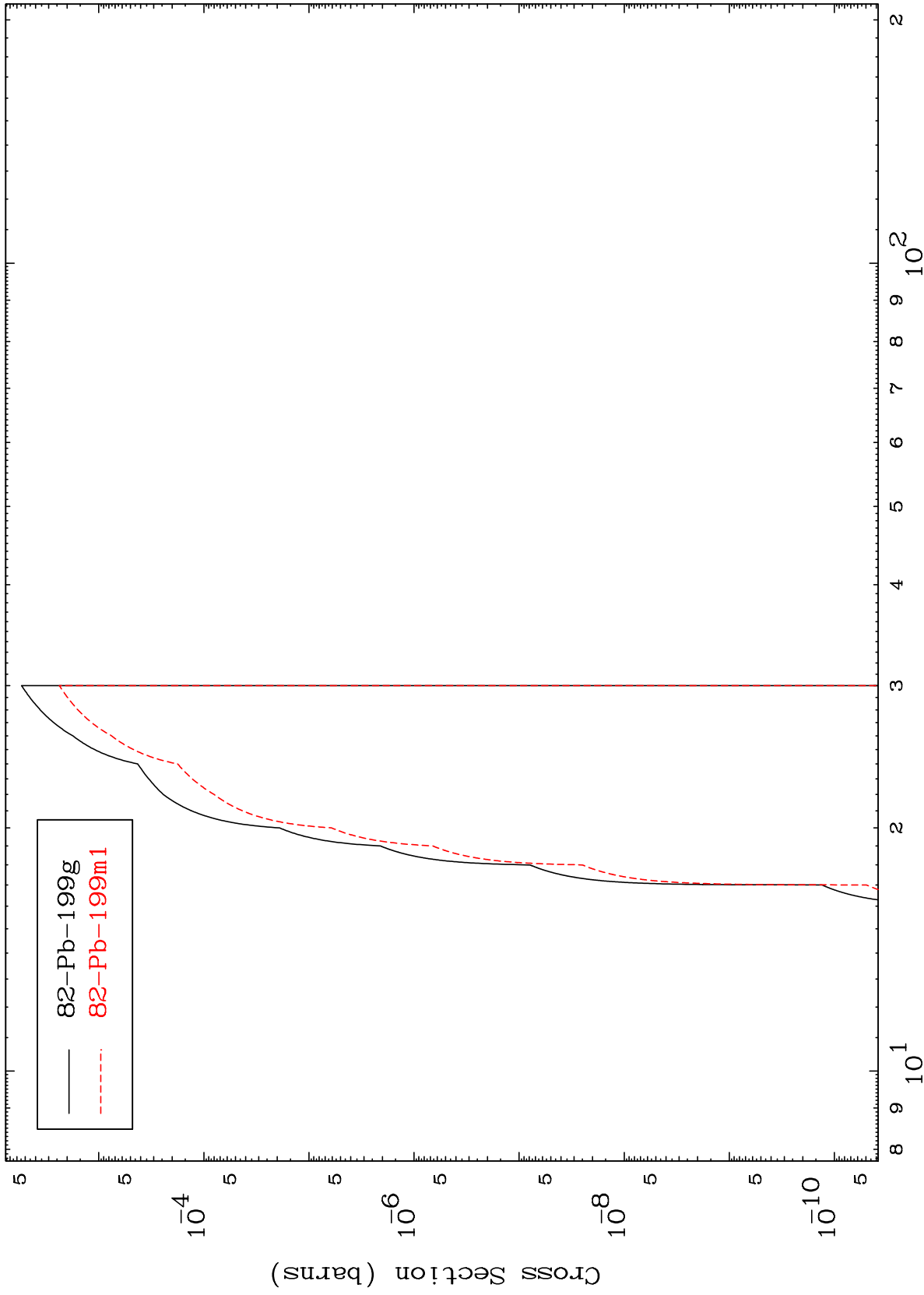
83-Bi-203

MAT 8307

(t,3n) α

83-Bi-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

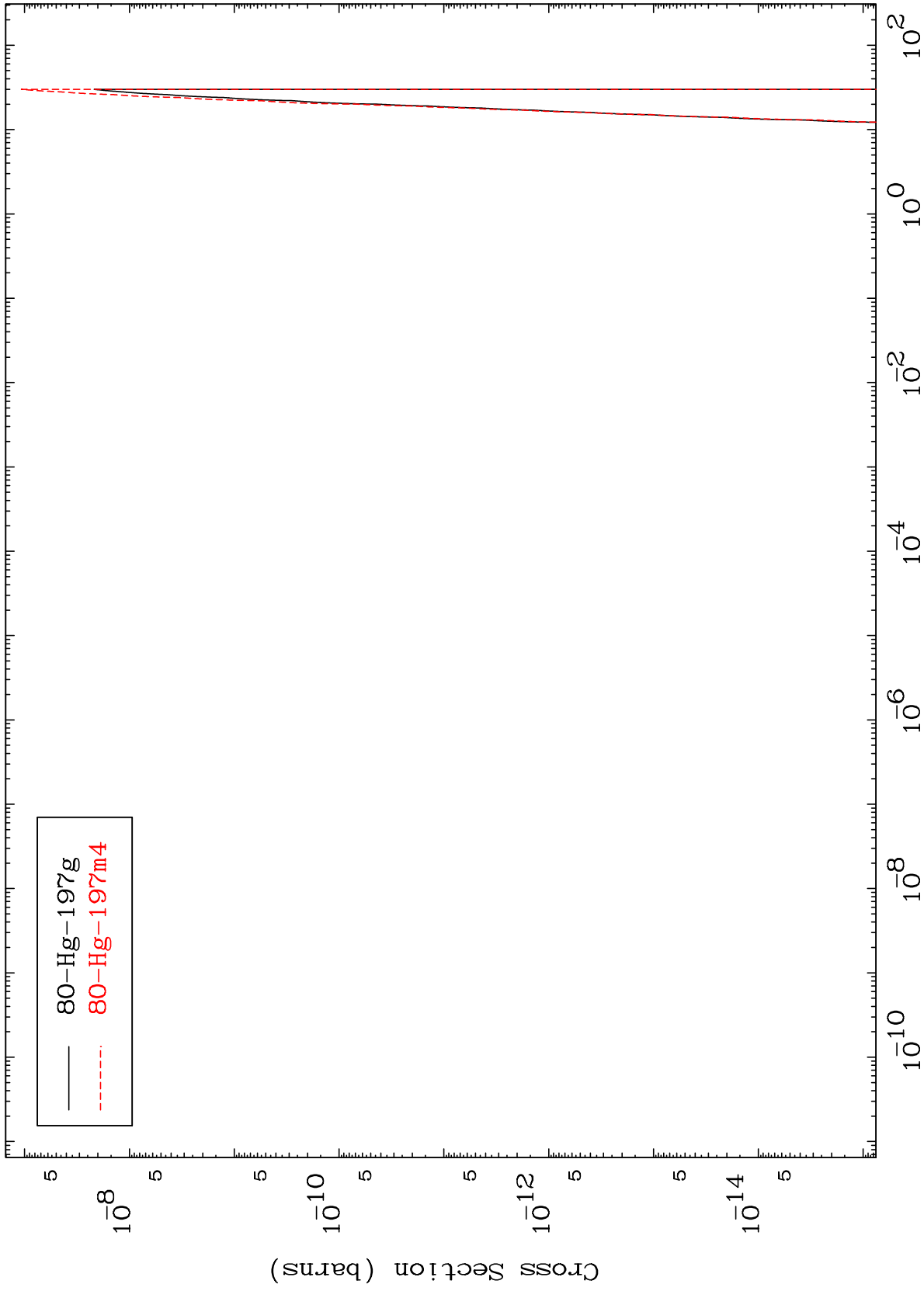
83-Bi-203

MAT 8307

(t,n') 2 α

83-Bi-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

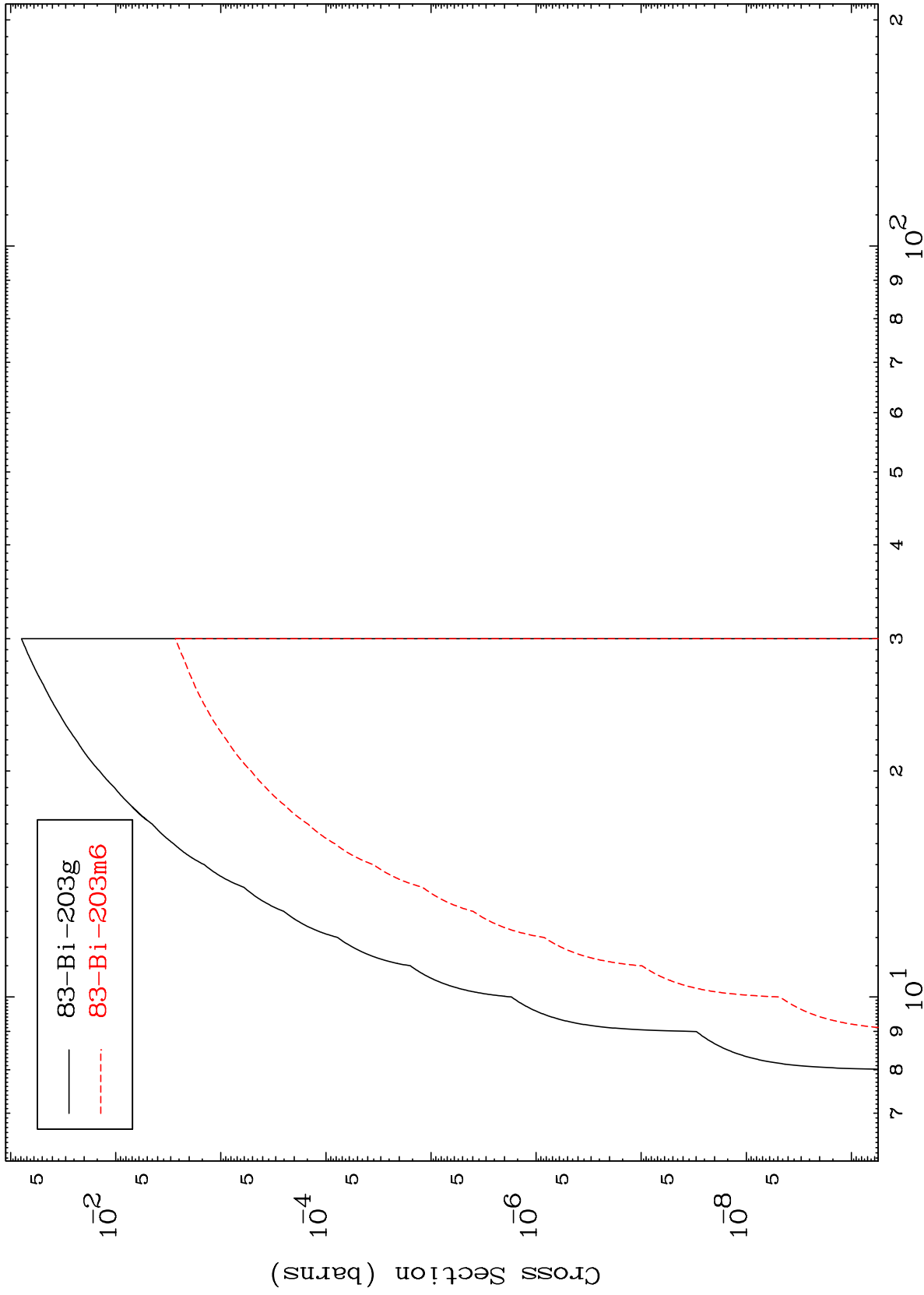
83-Bi-203

MAT 8307

(t,n') d

83-Bi-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

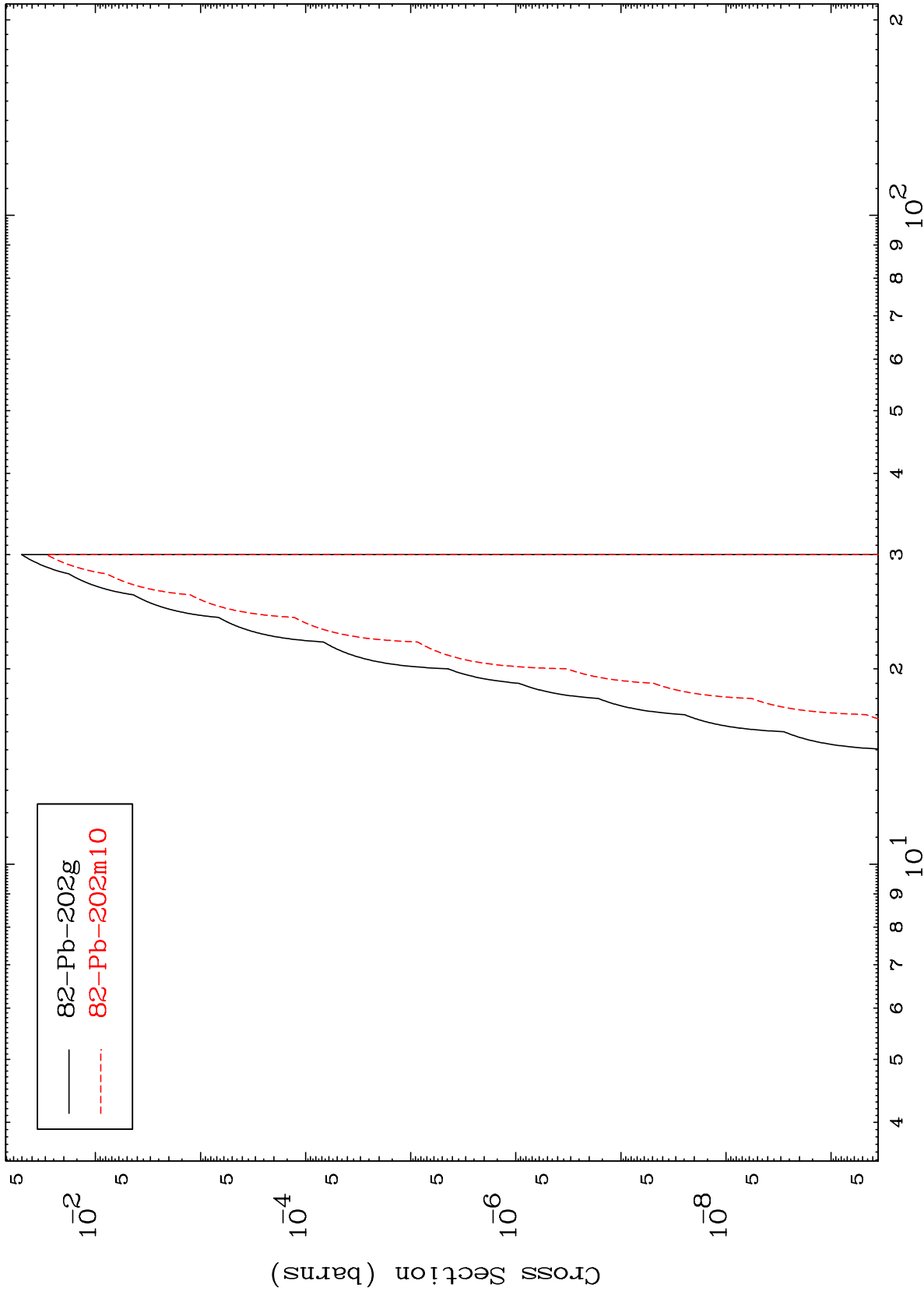
83-Bi-203

MAT 8307

(t, n') He-3

83-Bi-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

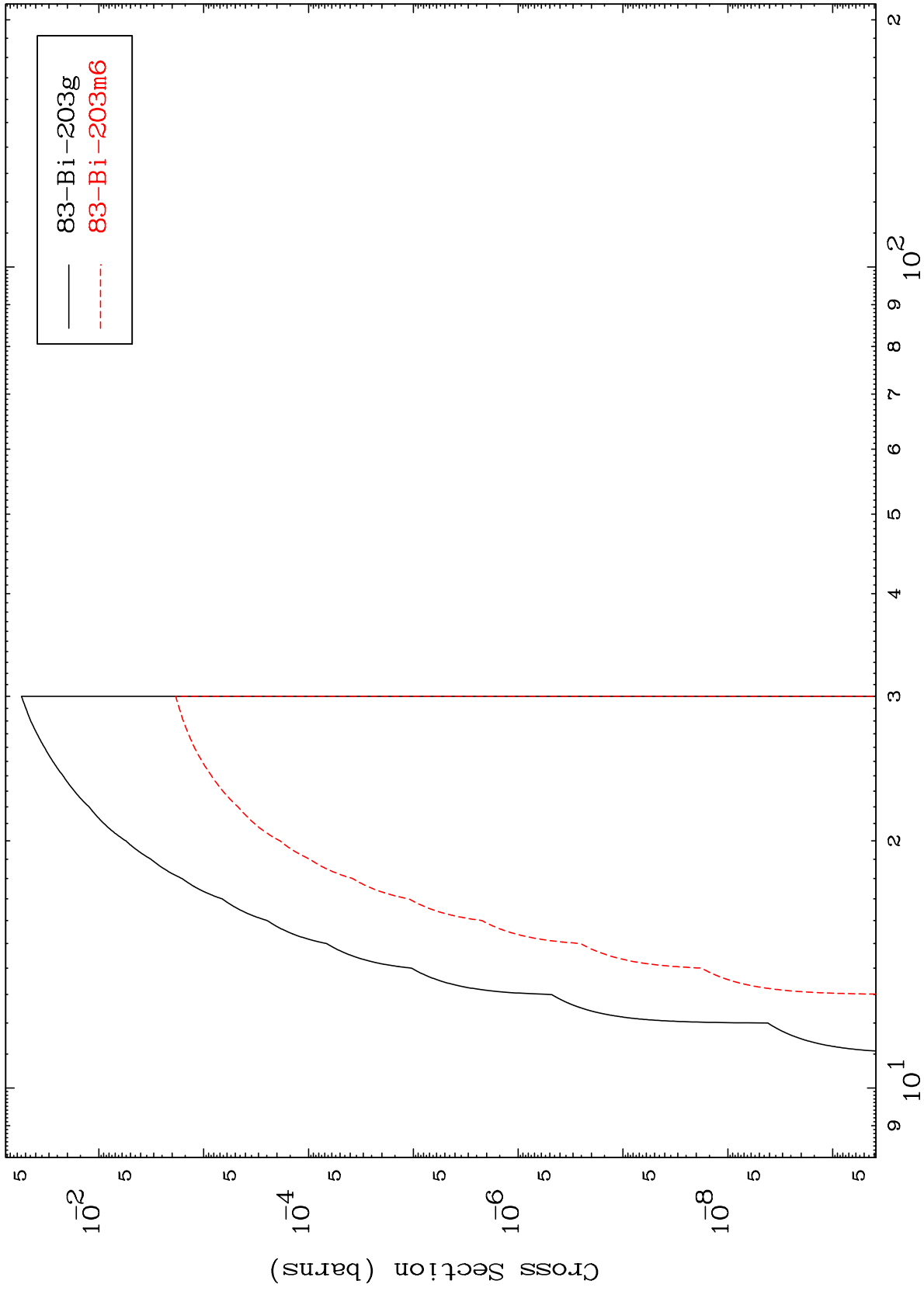
83-Bi-203

MAT 8307

(t,2n) p

⁸³Bi-203

Radionuclide Production Cross Section



19

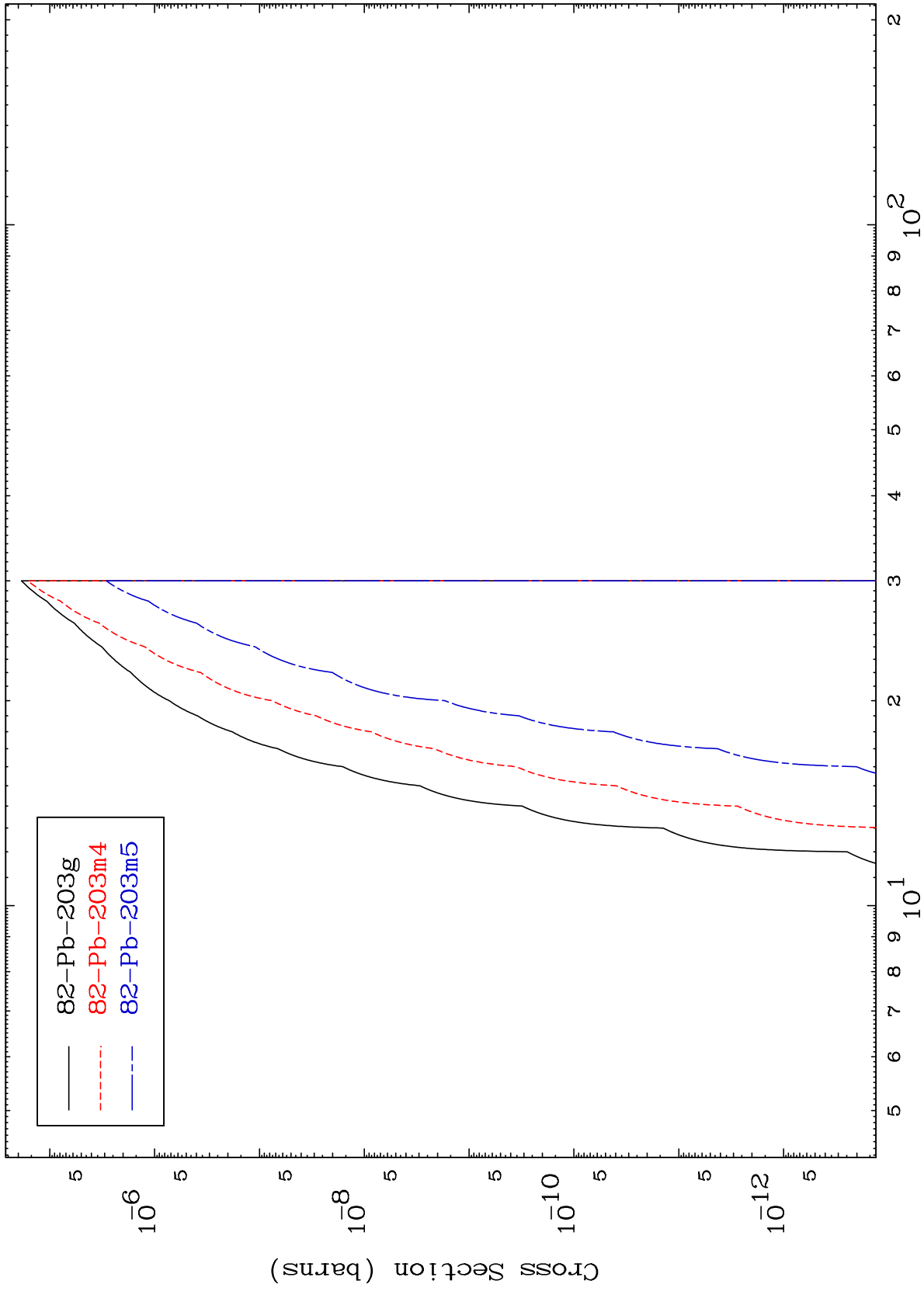
Incident Energy (MeV)

⁸³Bi-203

MAT 8307

83-Bi-203

(t,2n) p
Radionuclide Production Cross Section

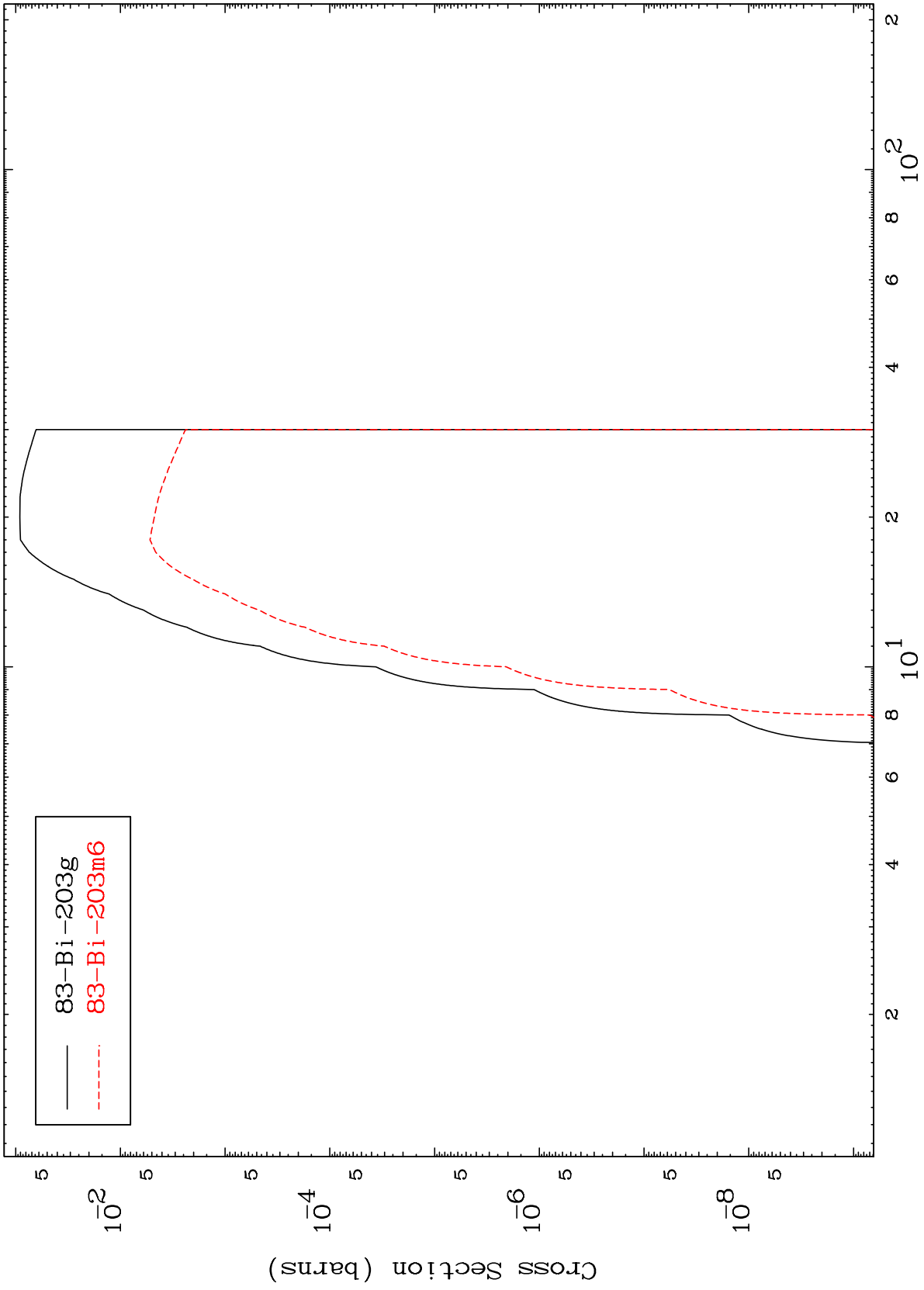


20

MAT 8307

(t, t)
Radionuclide Production Cross Section

83-Bi-203



21

Incident Energy (MeV)

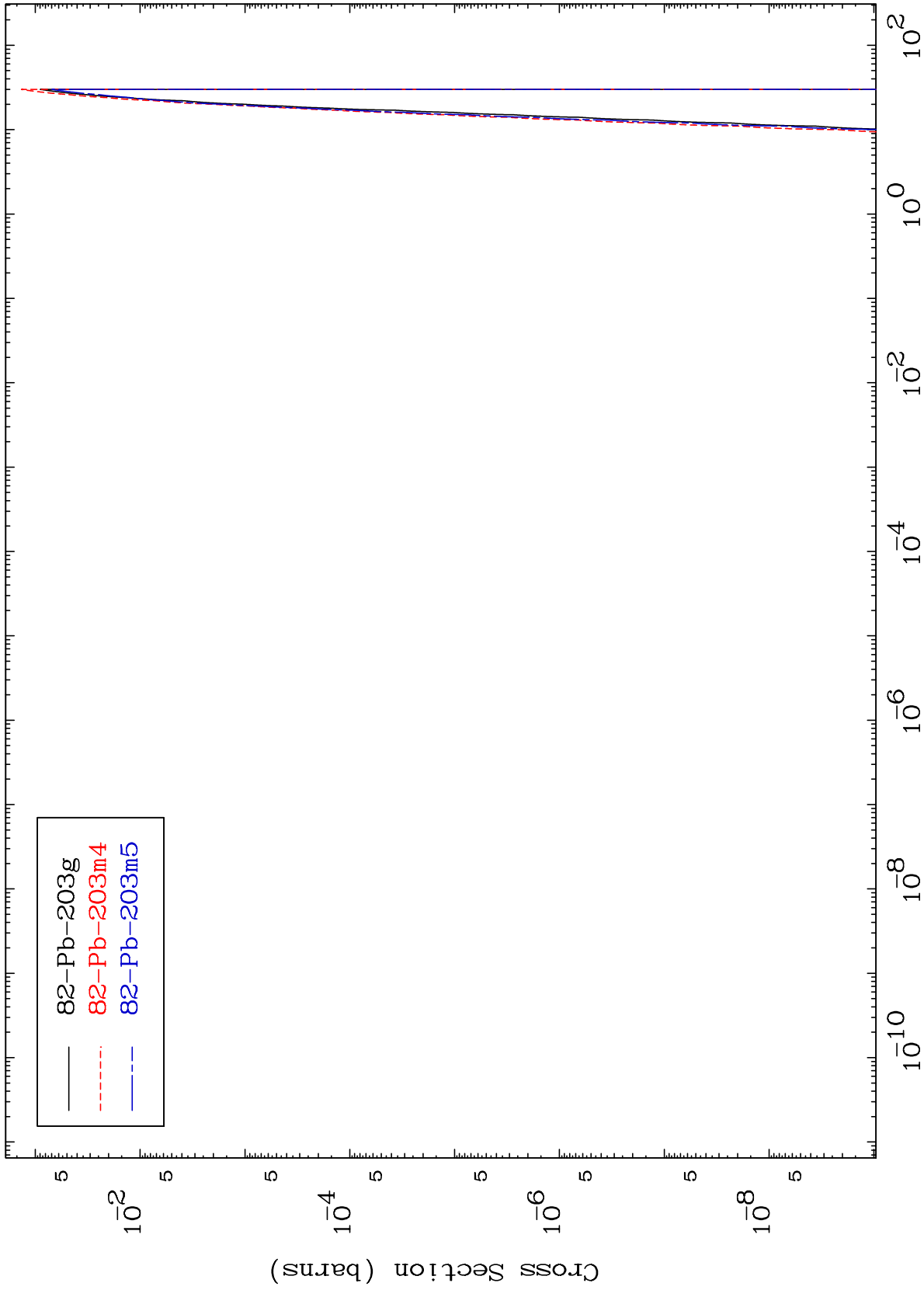
83-Bi-203

MAT 8307

(t, He-3)

83-Bi-203

Radionuclide Production Cross Section



22

Incident Energy (MeV)

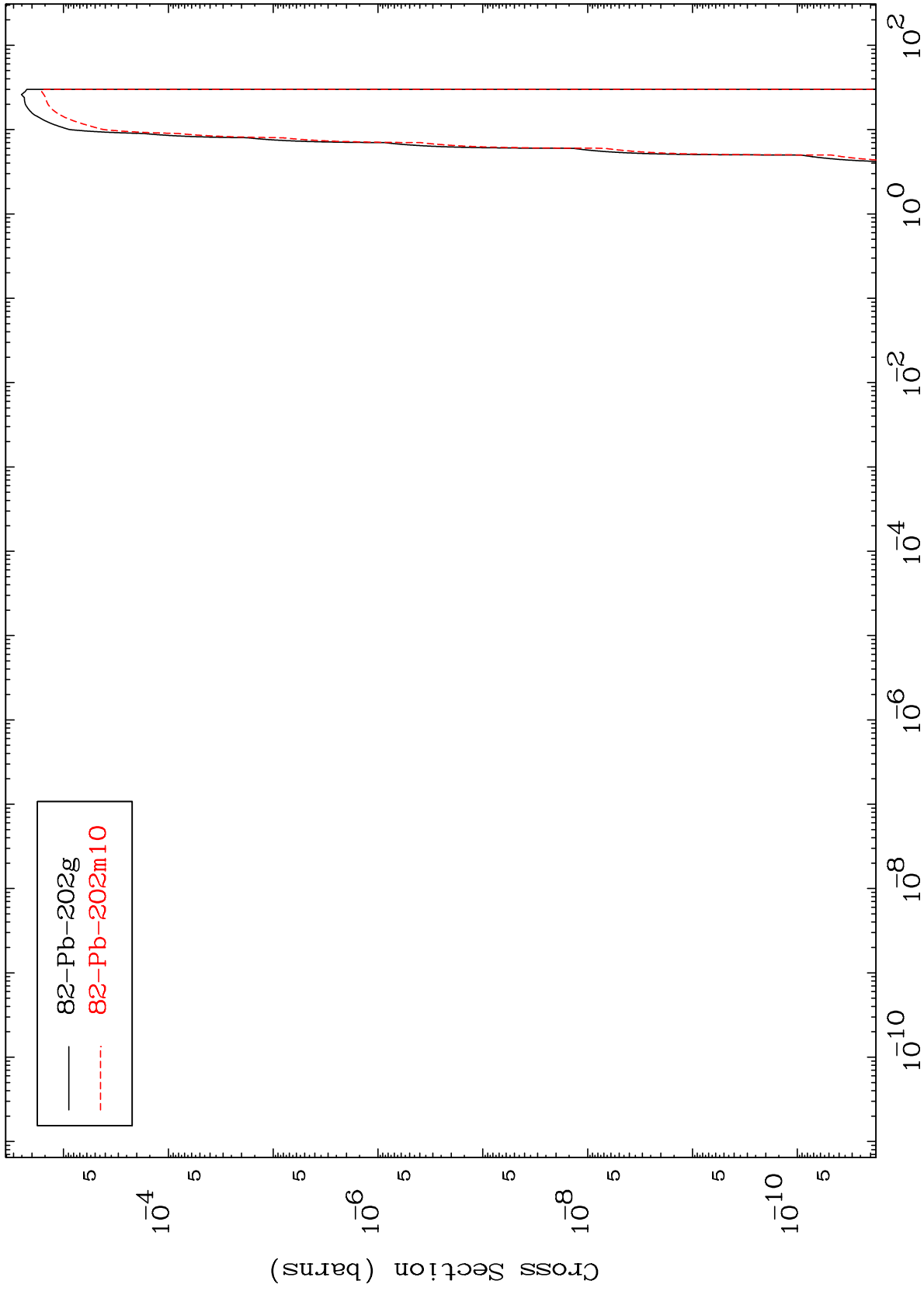
83-Bi-203

MAT 8307

(t, α)

83-Bi-203

Radionuclide Production Cross Section



23

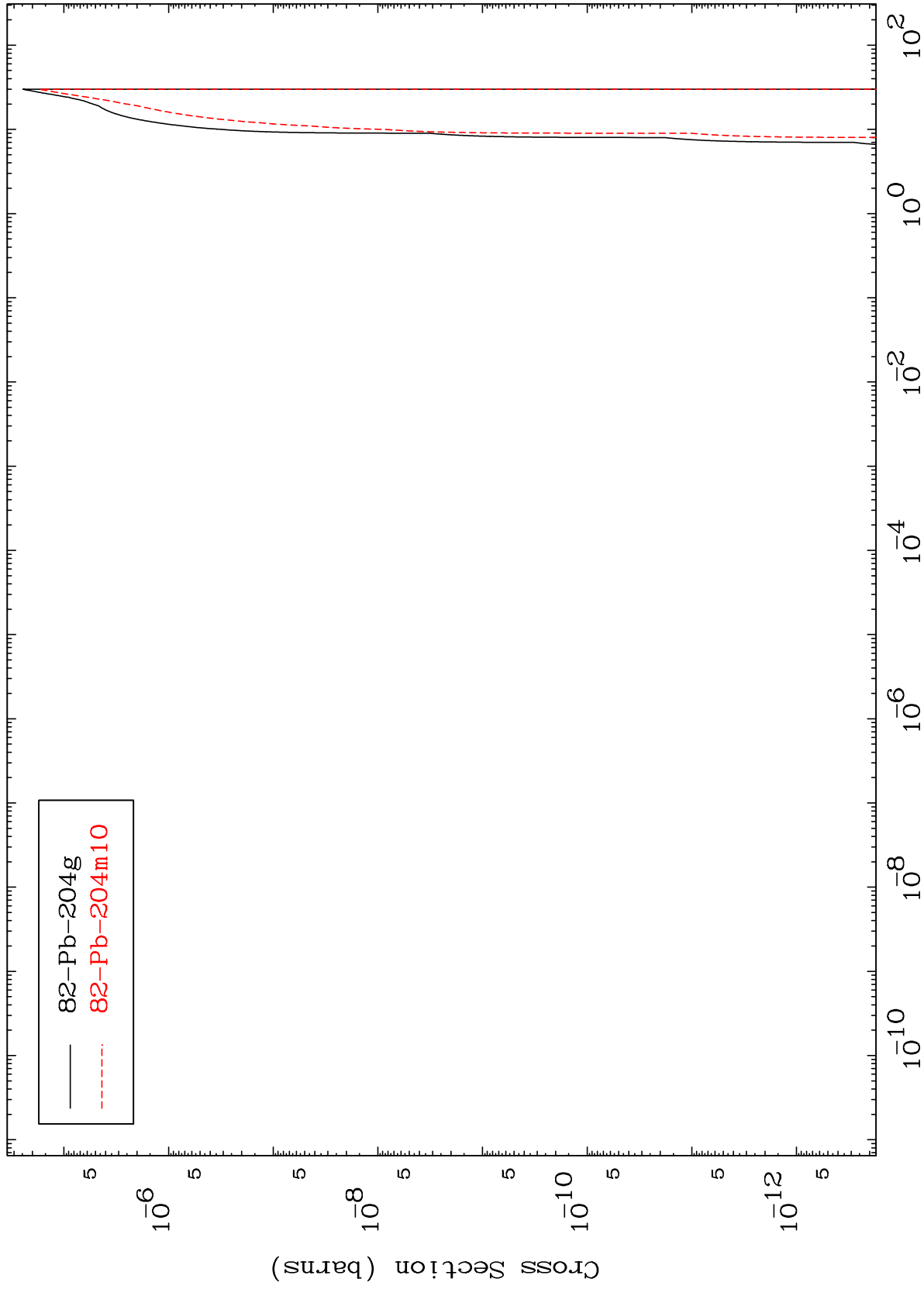
Incident Energy (MeV)

83-Bi-203

MAT 8307

(t,2p)
Radionuclide Production Cross Section

83-Bi-203



24

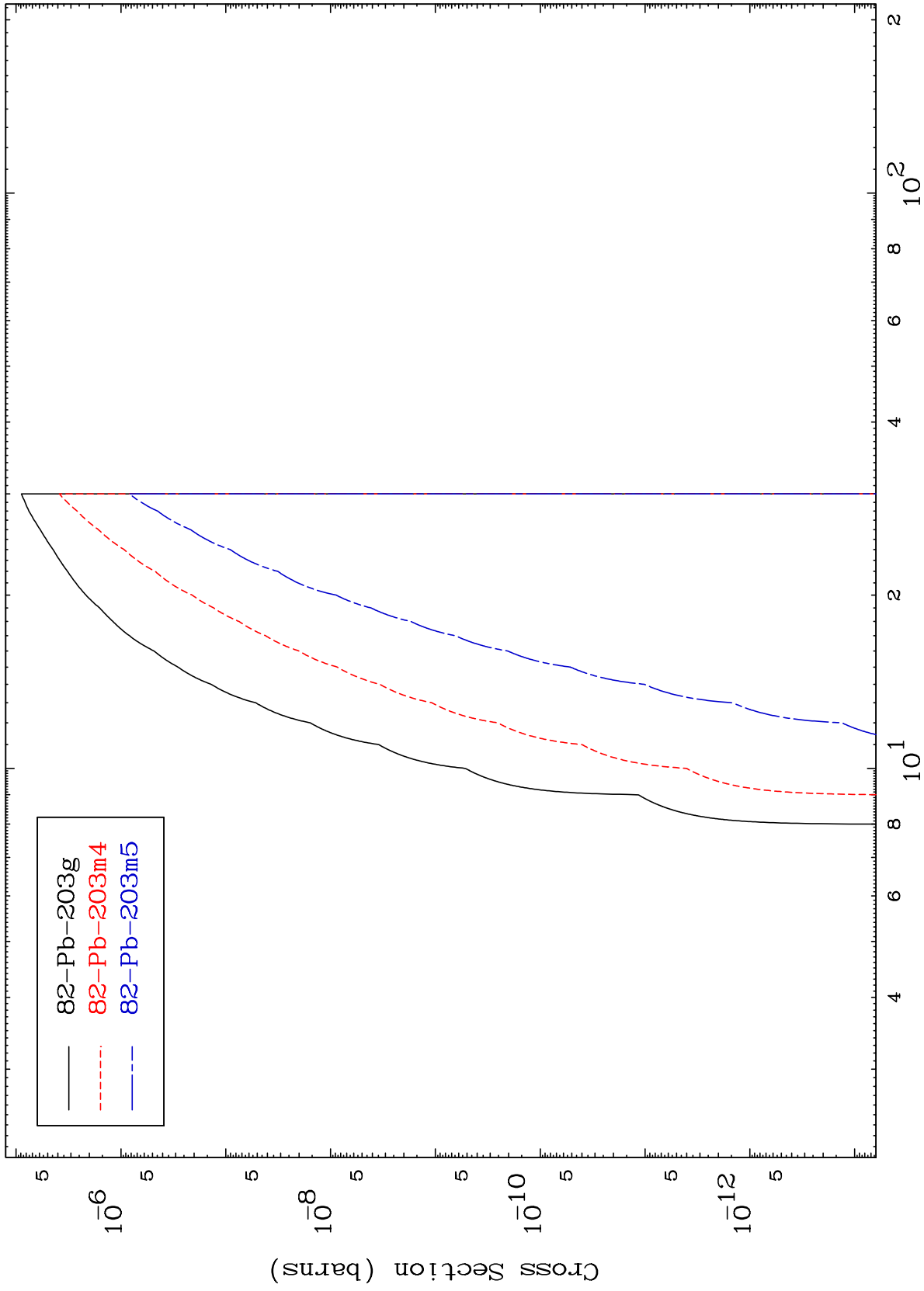
83-Bi-203

MAT 8307

(t,p) d

83-Bi-203

Radionuclide Production Cross Section



25

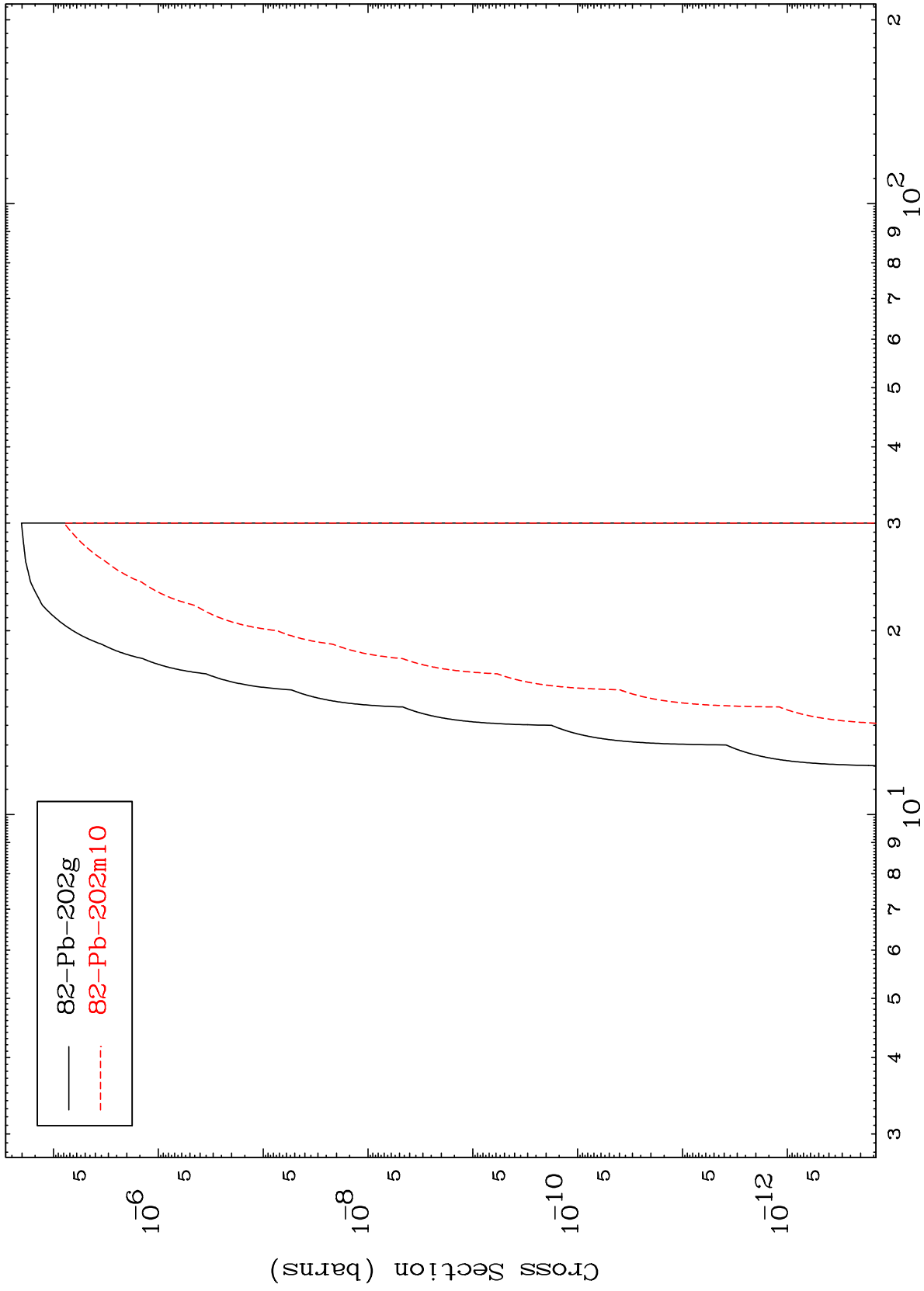
Incident Energy (MeV)

83-Bi-203

MAT 8307

83-Bi-203

(t,p) t
Radionuclide Production Cross Section



26

83-Bi-203