

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

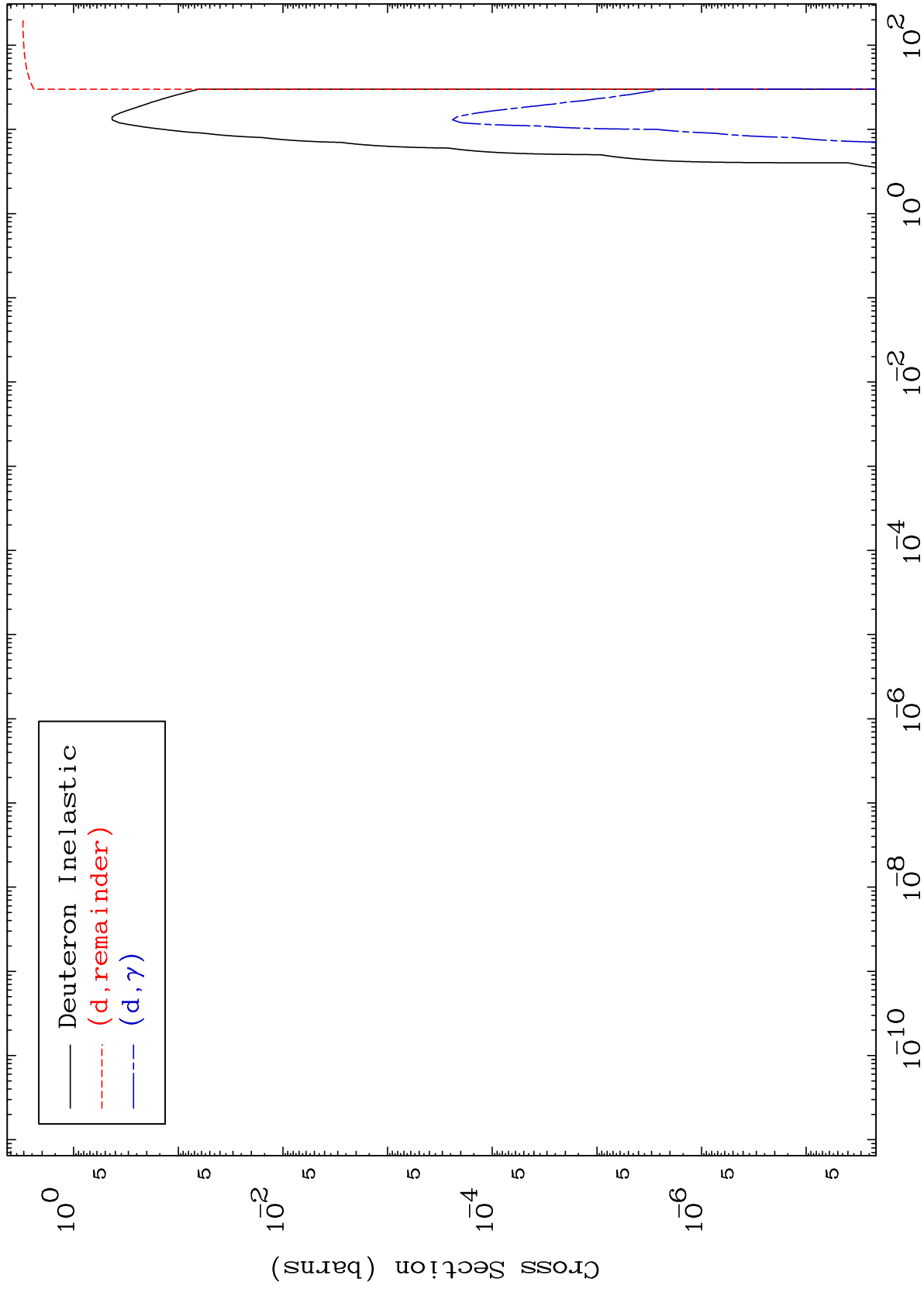
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Web:redcullen1.net/HOMEPAGE.NEW

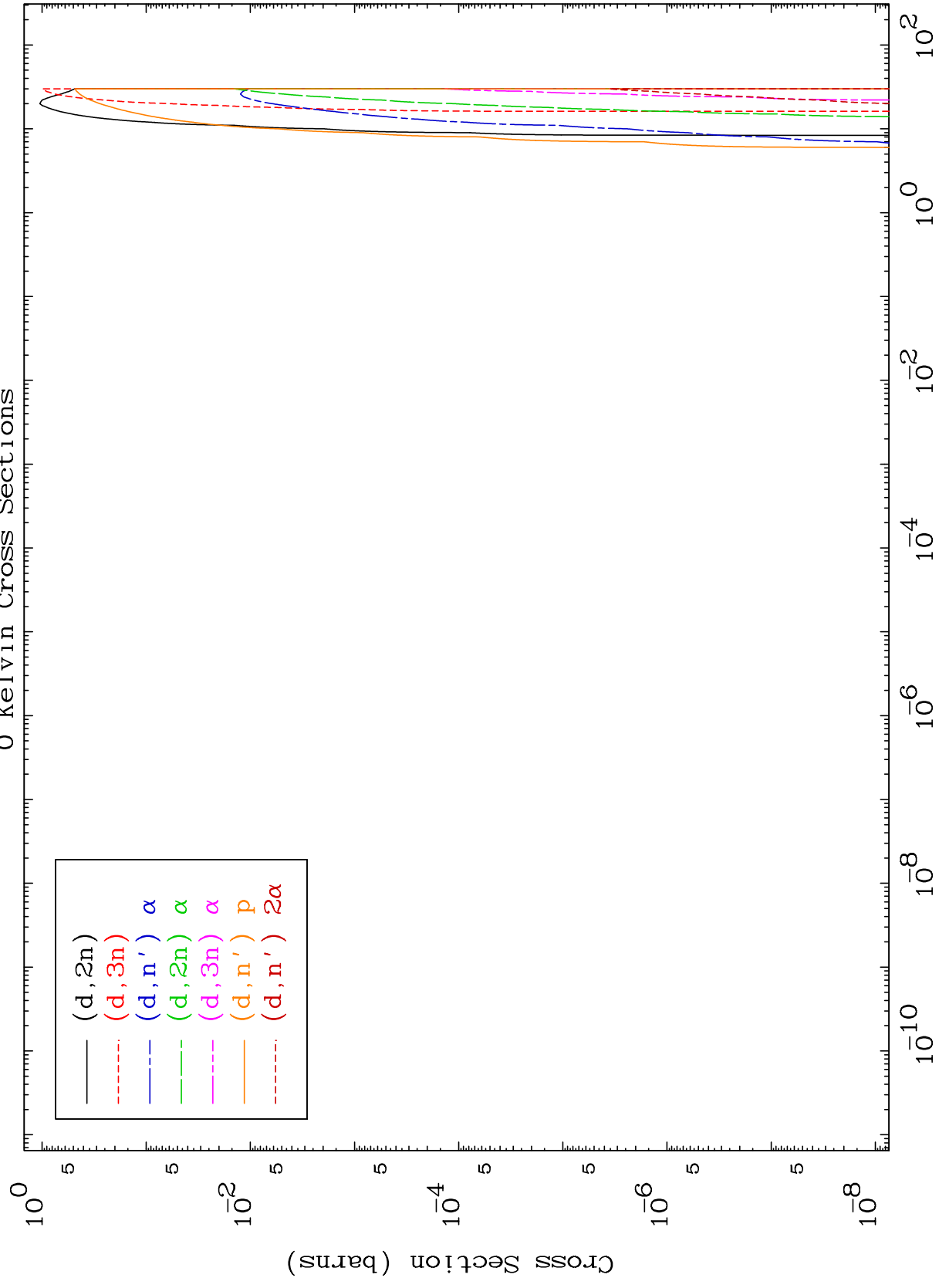
Press Mouse Button to Start



MAT 8095

Deuteron Neutron Production
0 Kelvin Cross Sections

81-T1-193

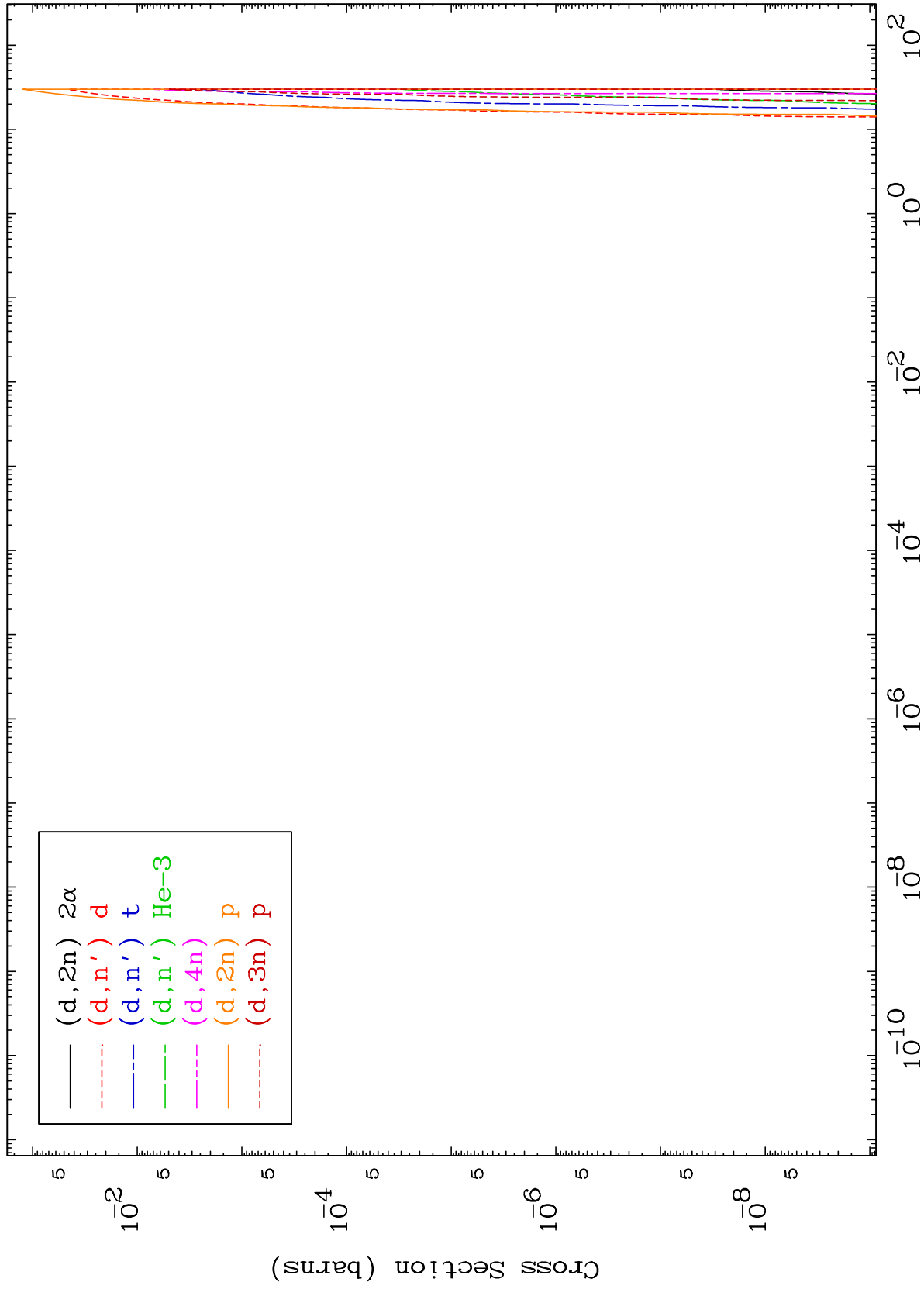


81-T1-193

MAT 8095

Deuteron Neutron Production
0 Kelvin Cross Sections

81-T1-193



3

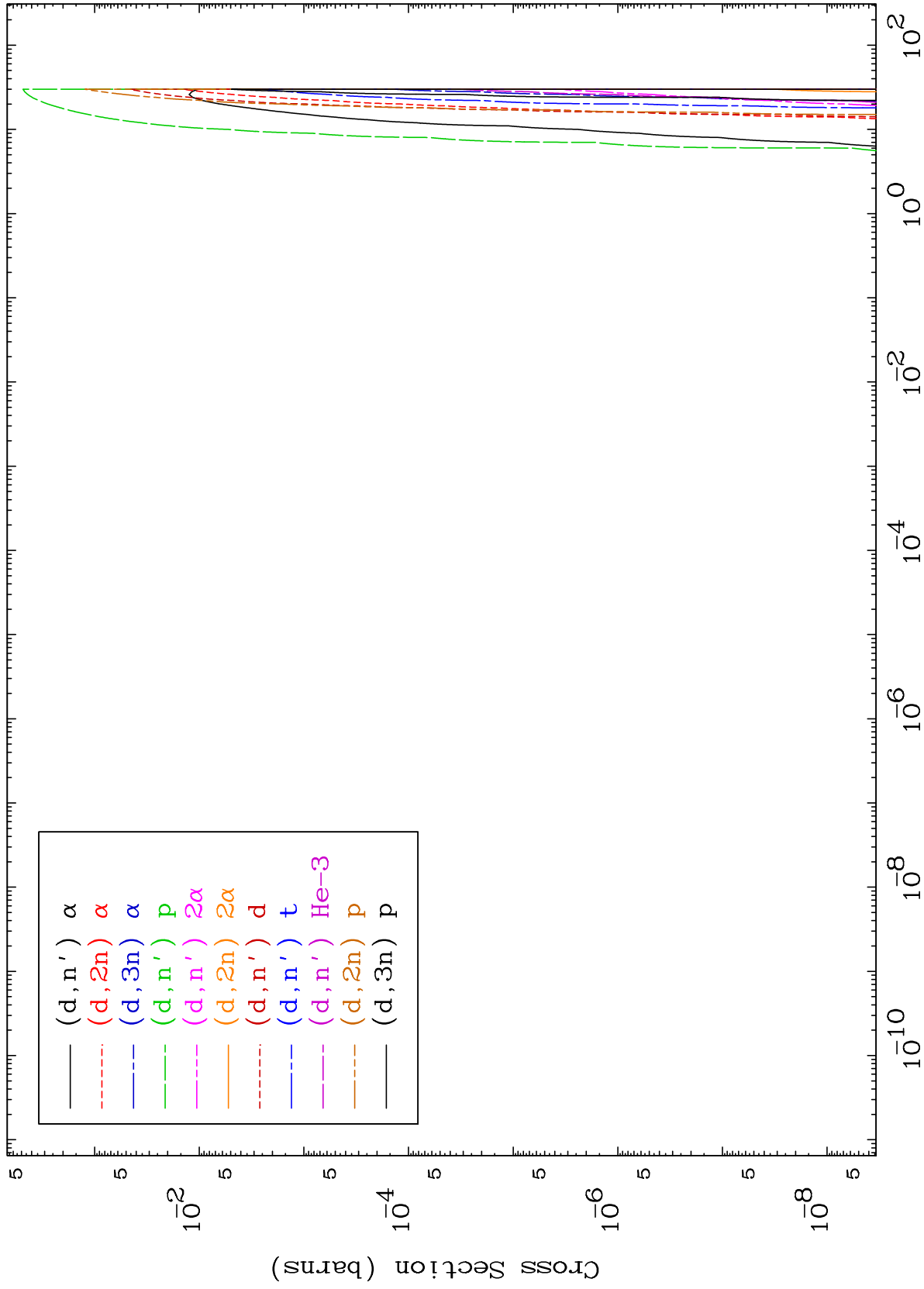
Incident Energy (MeV)

81-T1-193

MAT 8095

Deuteron Charged Particle
0 Kelvin Cross Sections

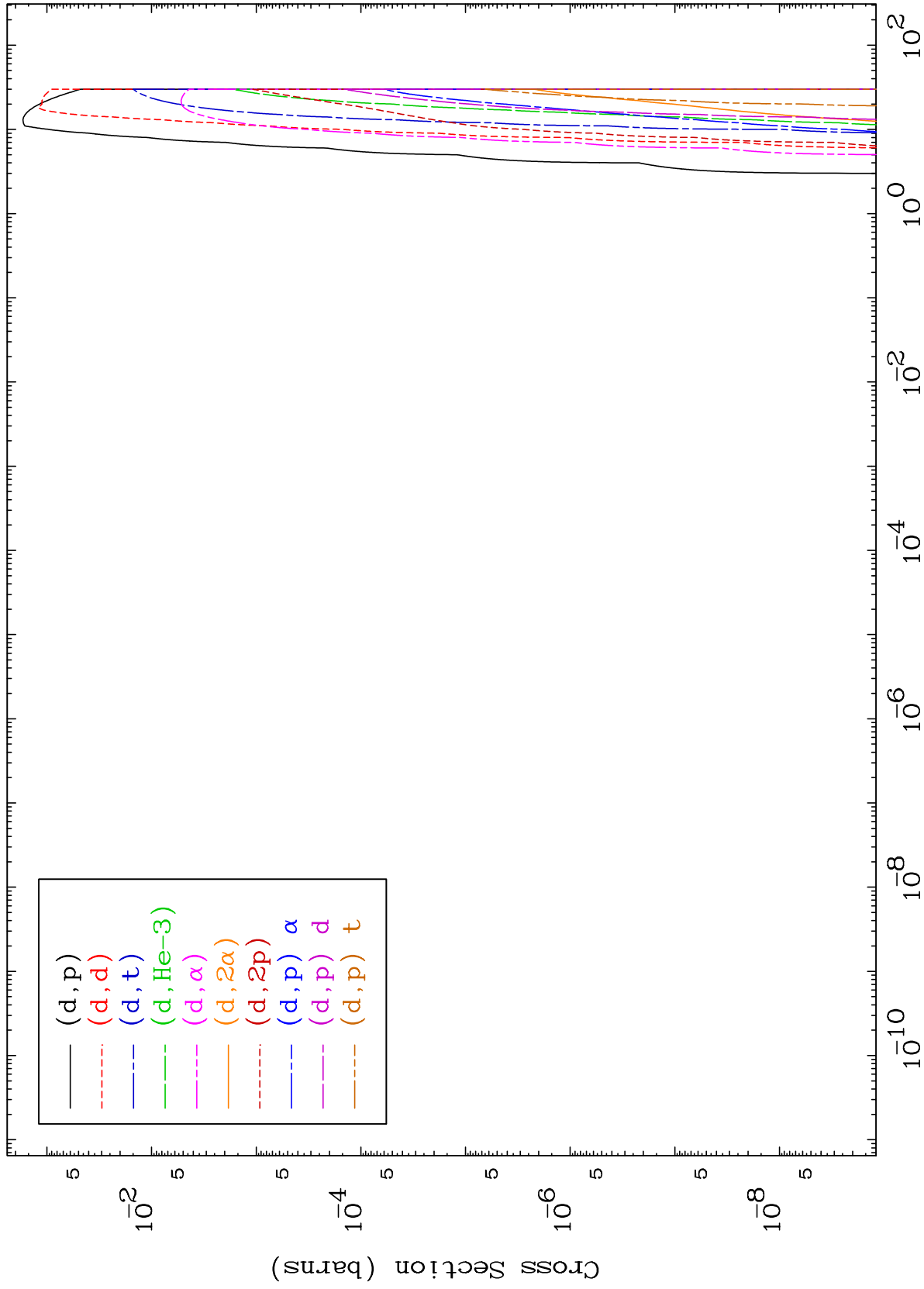
81-T1-193



MAT 8095

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-193



5

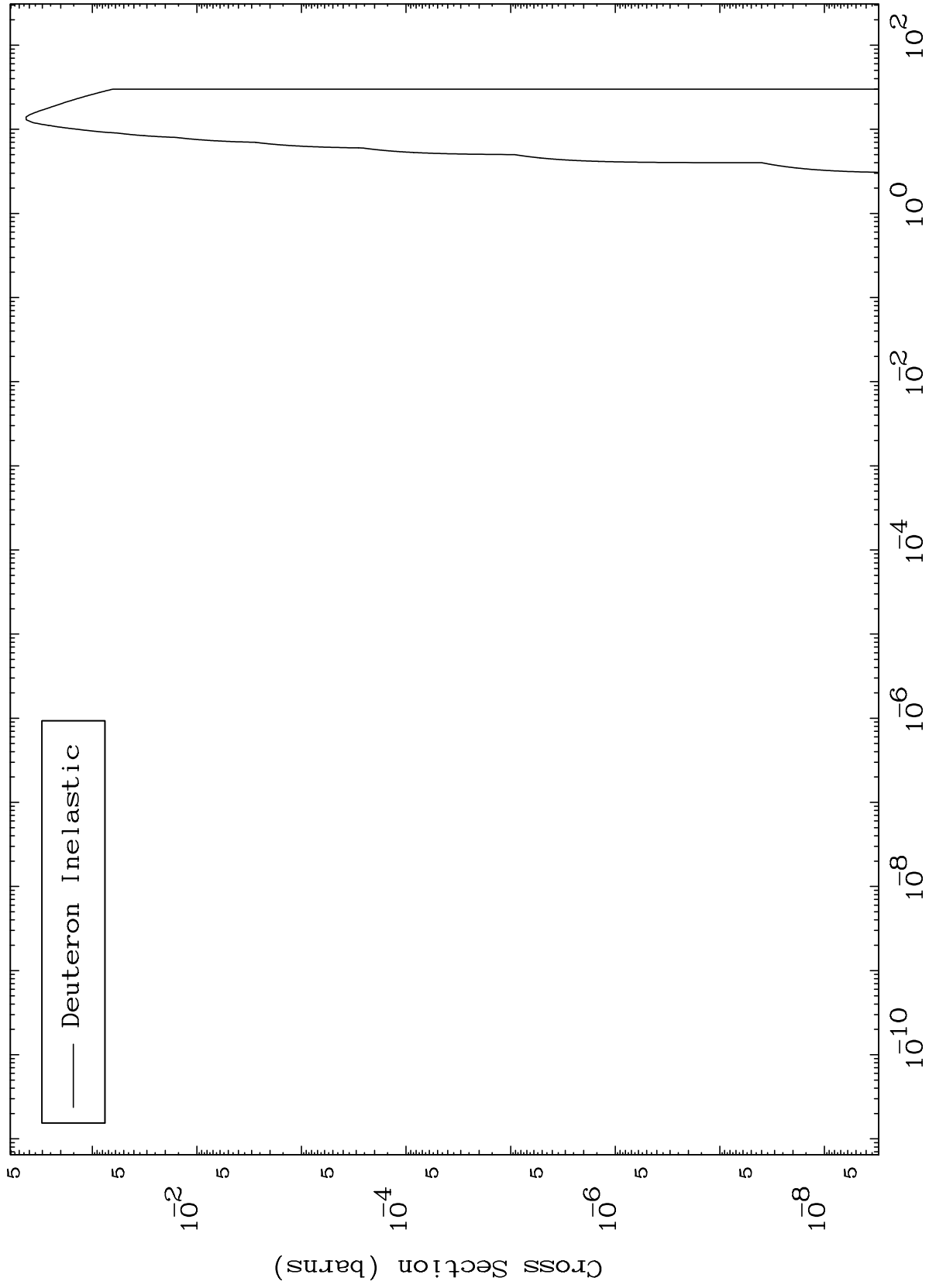
Incident Energy (MeV)

81-T1-193

MAT 8095

(d,n') Level
0 Kelvin Cross Sections

81-Tl-193

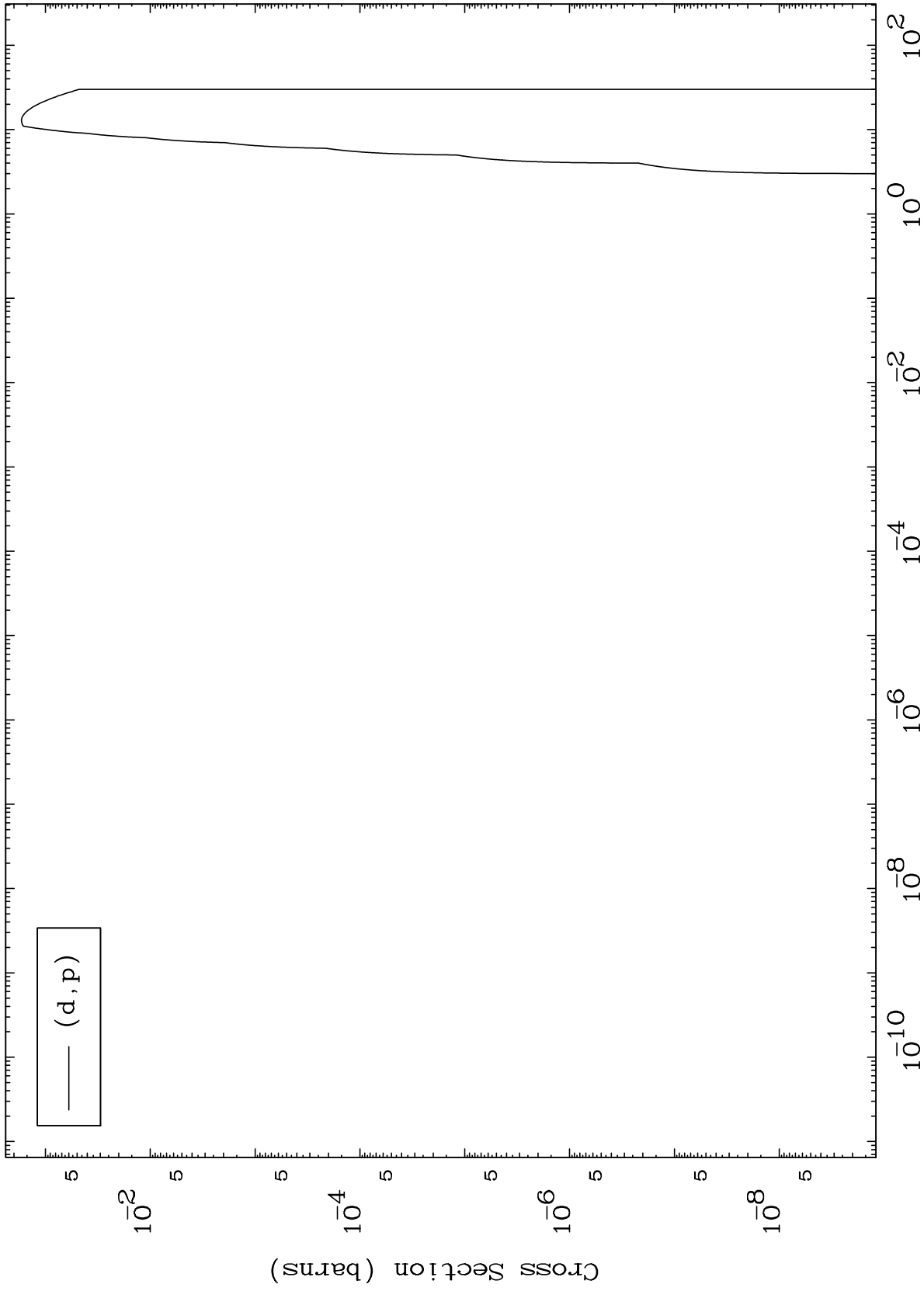


— Deuteron Inelastic

MAT 8095

(d,p) Levels
0 Kelvin Cross Sections

81-Tl-193



7

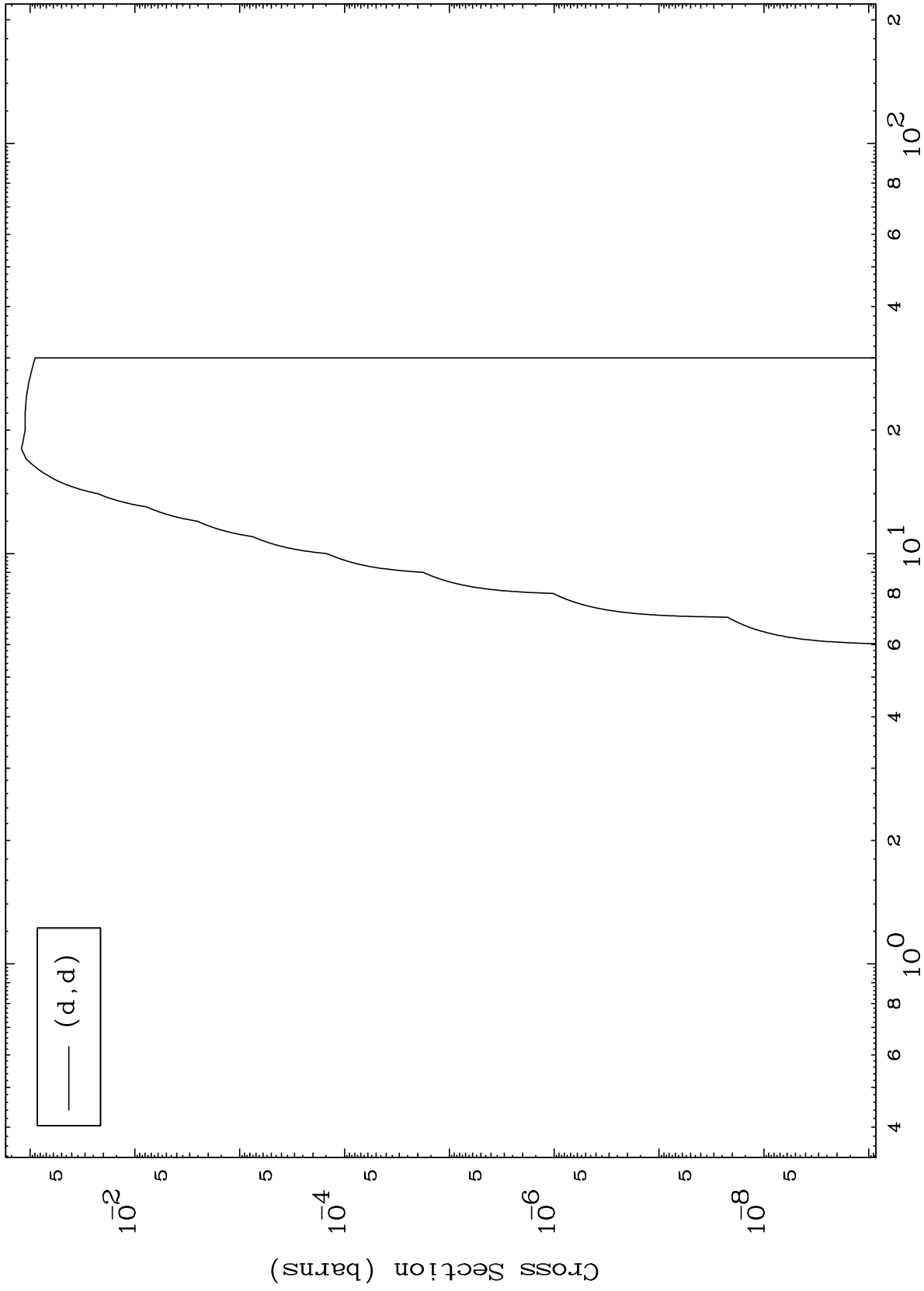
Incident Energy (MeV)

81-Tl-193

MAT 8095

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-193



8

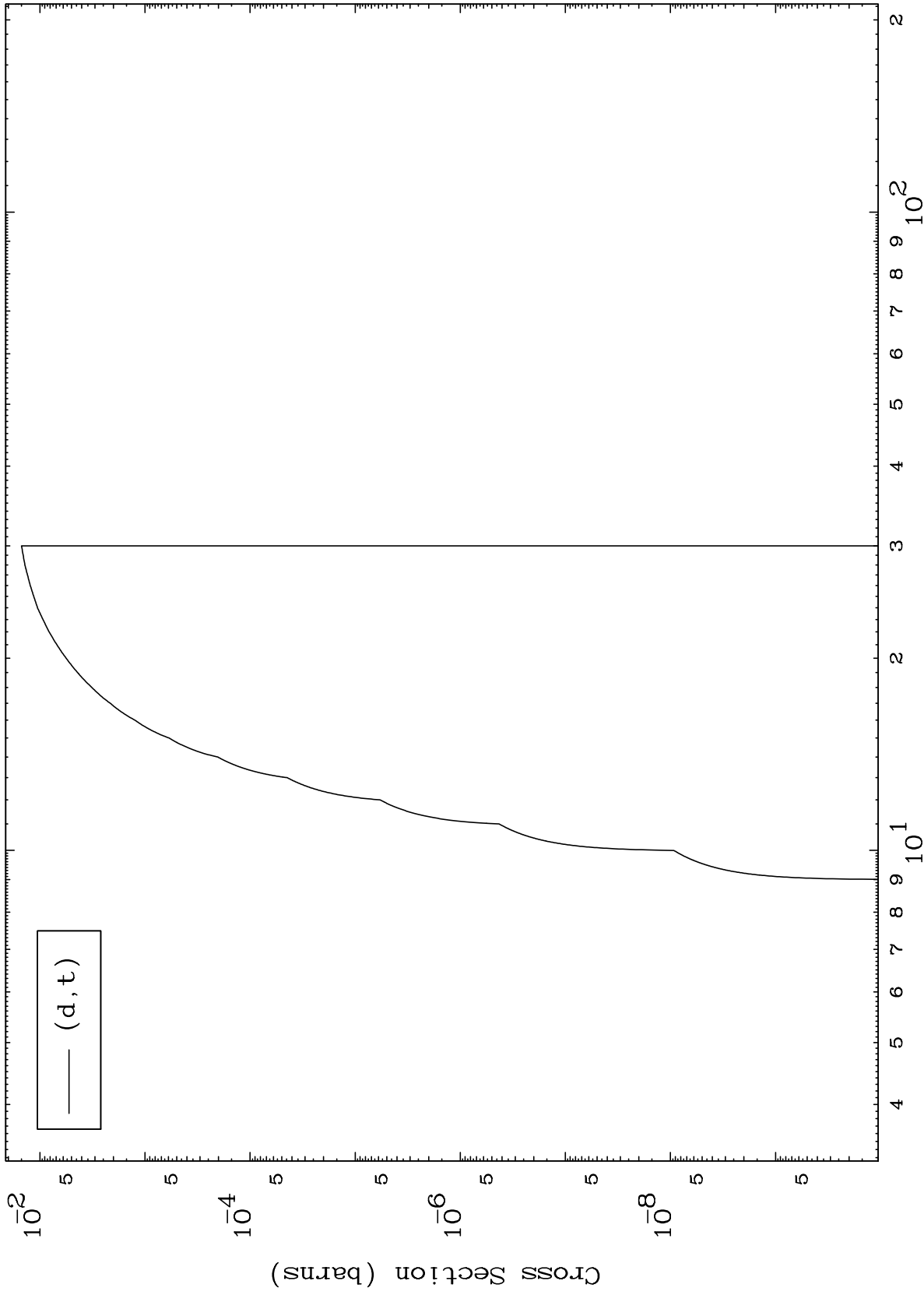
Incident Energy (MeV)

81-Tl-193

MAT 8095

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-193



9

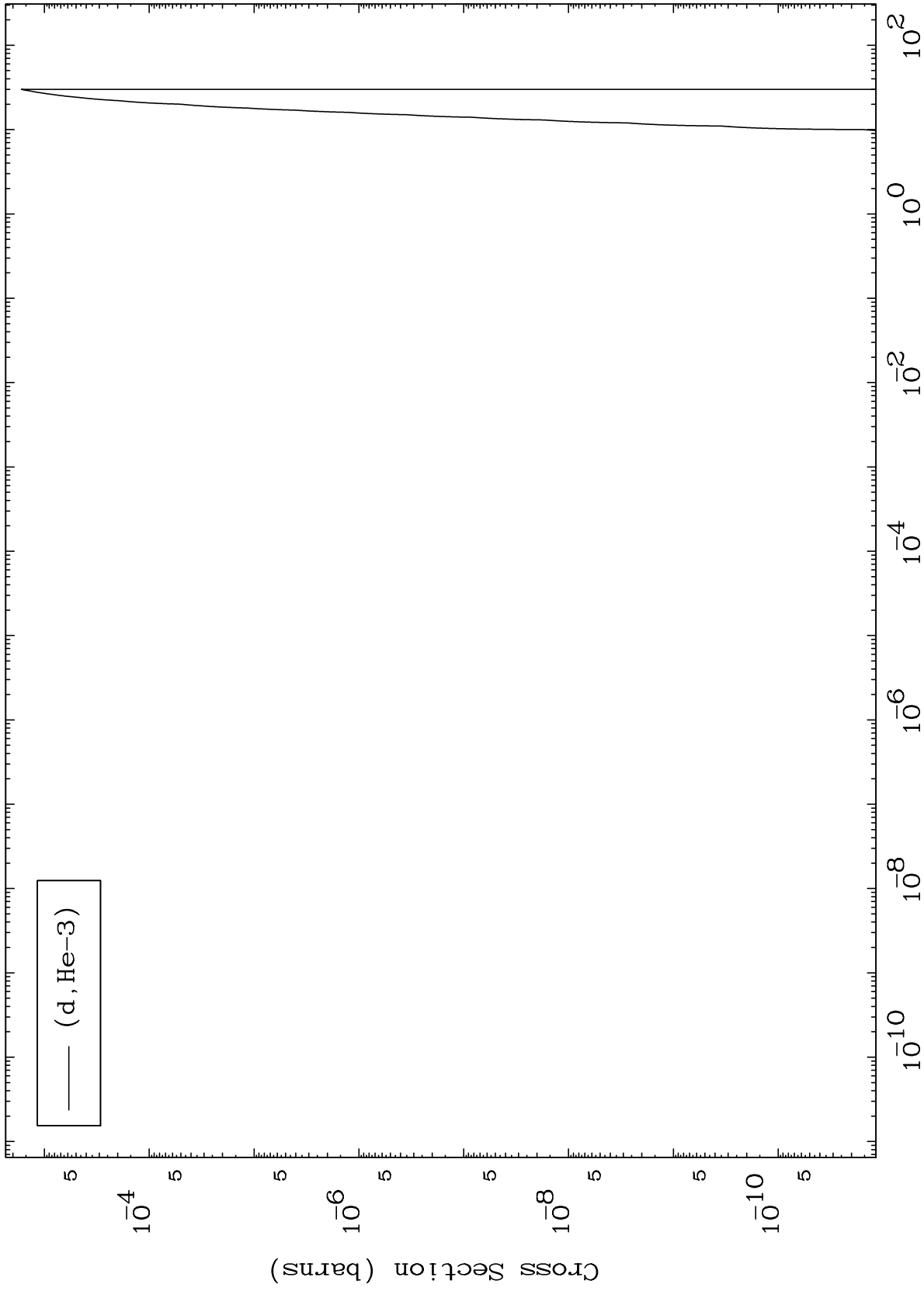
Incident Energy (MeV)

81-Tl-193

MAT 8095

(d,He3) Levels
0 Kelvin Cross Sections

81-T1-193



10

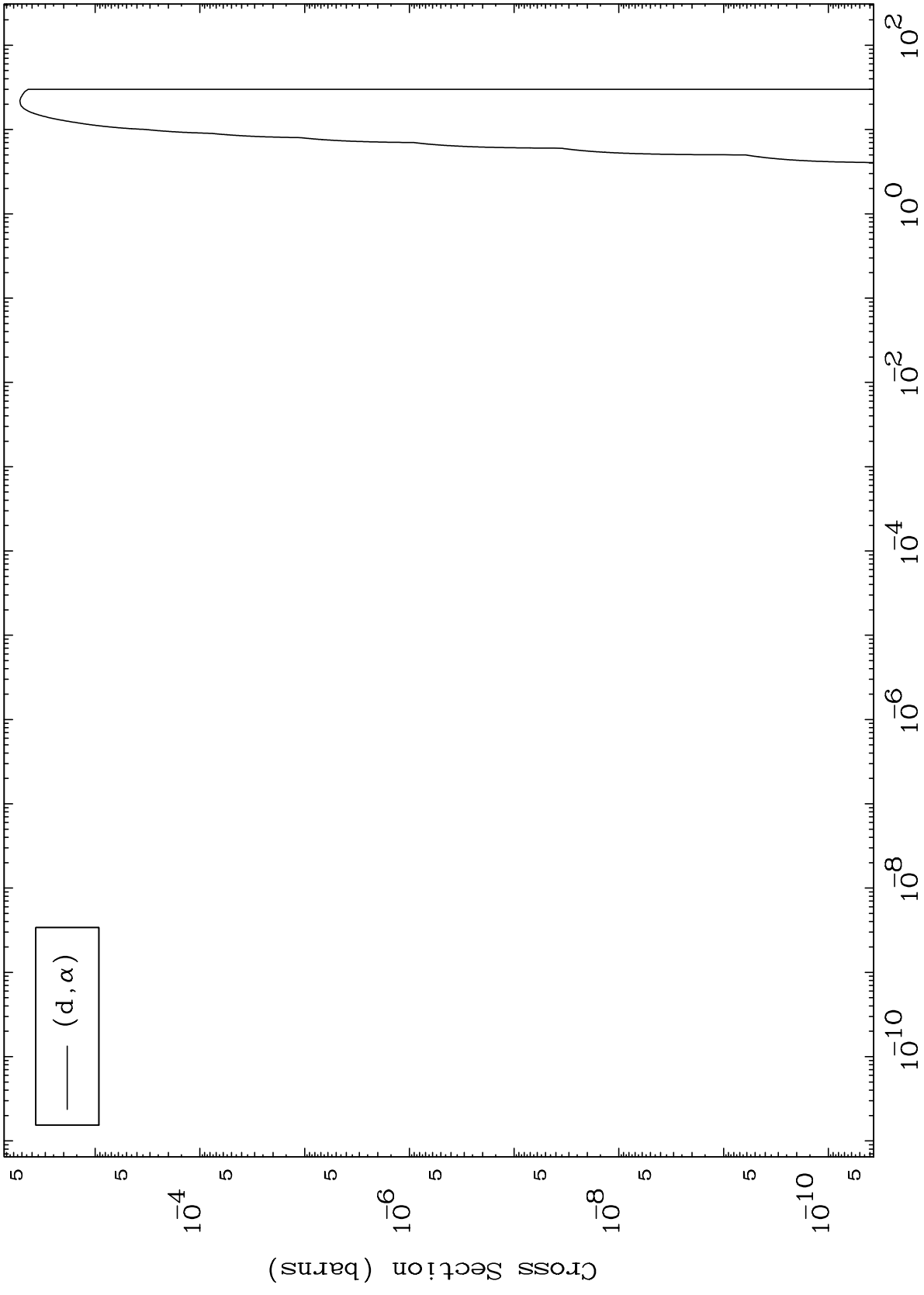
Incident Energy (MeV)

81-T1-193

MAT 8095

(d, α) Levels
0 Kelvin Cross Sections

81-Tl-193



11

Incident Energy (MeV)

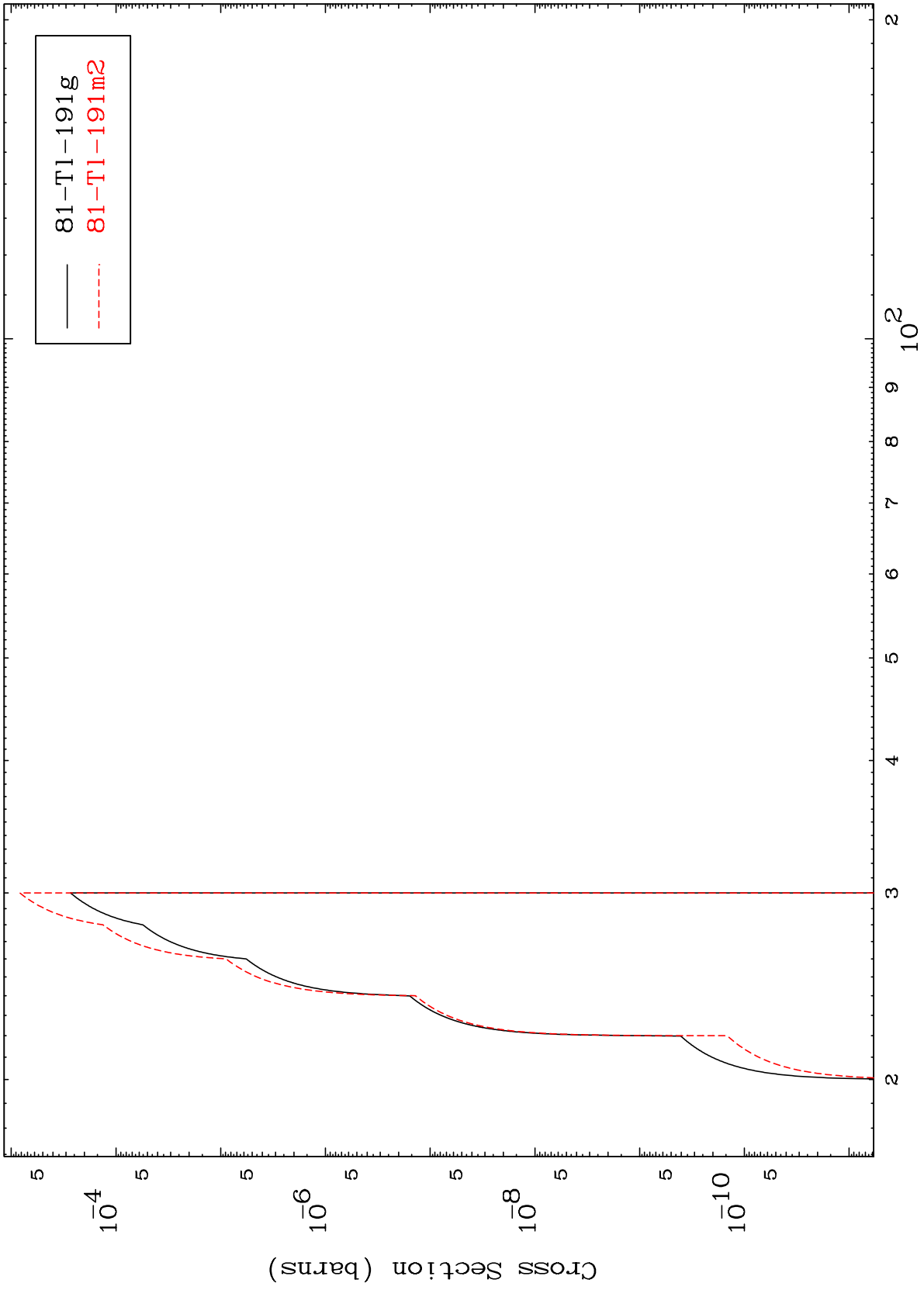
81-Tl-193

MAT 8095

(d,2n) d

81-Tl-193

Radionuclide Production Cross Section



12

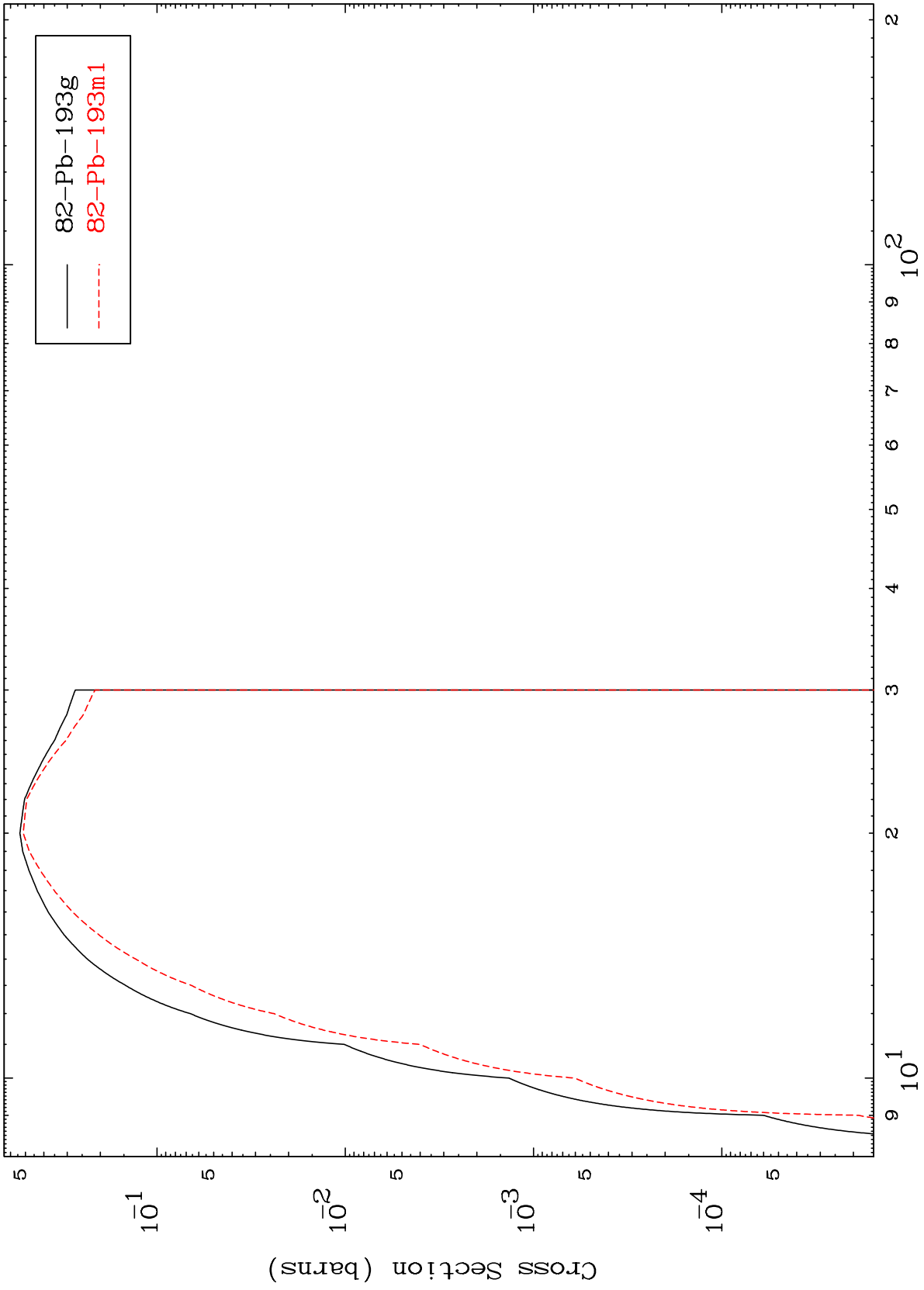
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-Tl-193

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

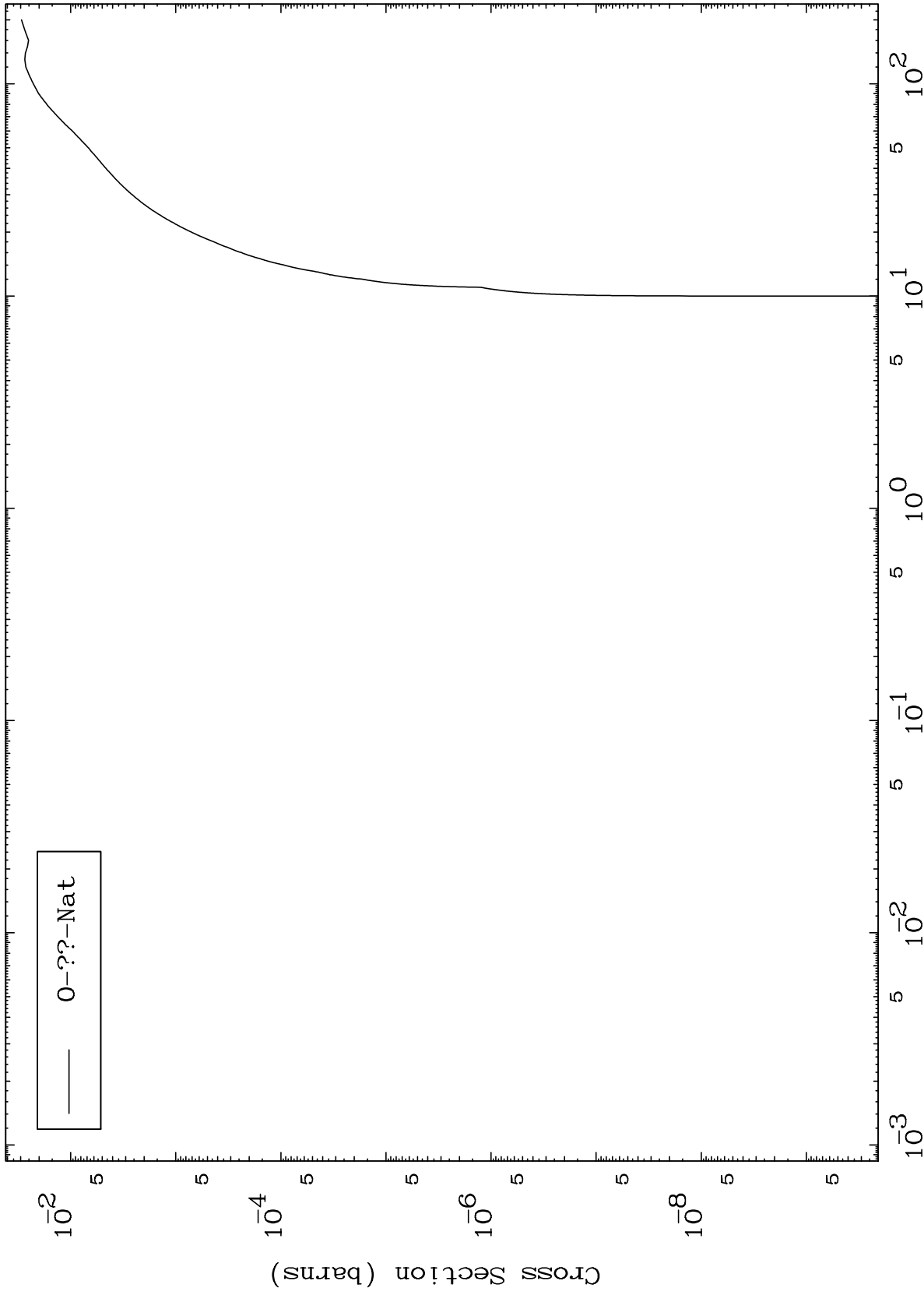
81-Tl-193

MAT 8095

Deuteron Fission

81-Tl-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

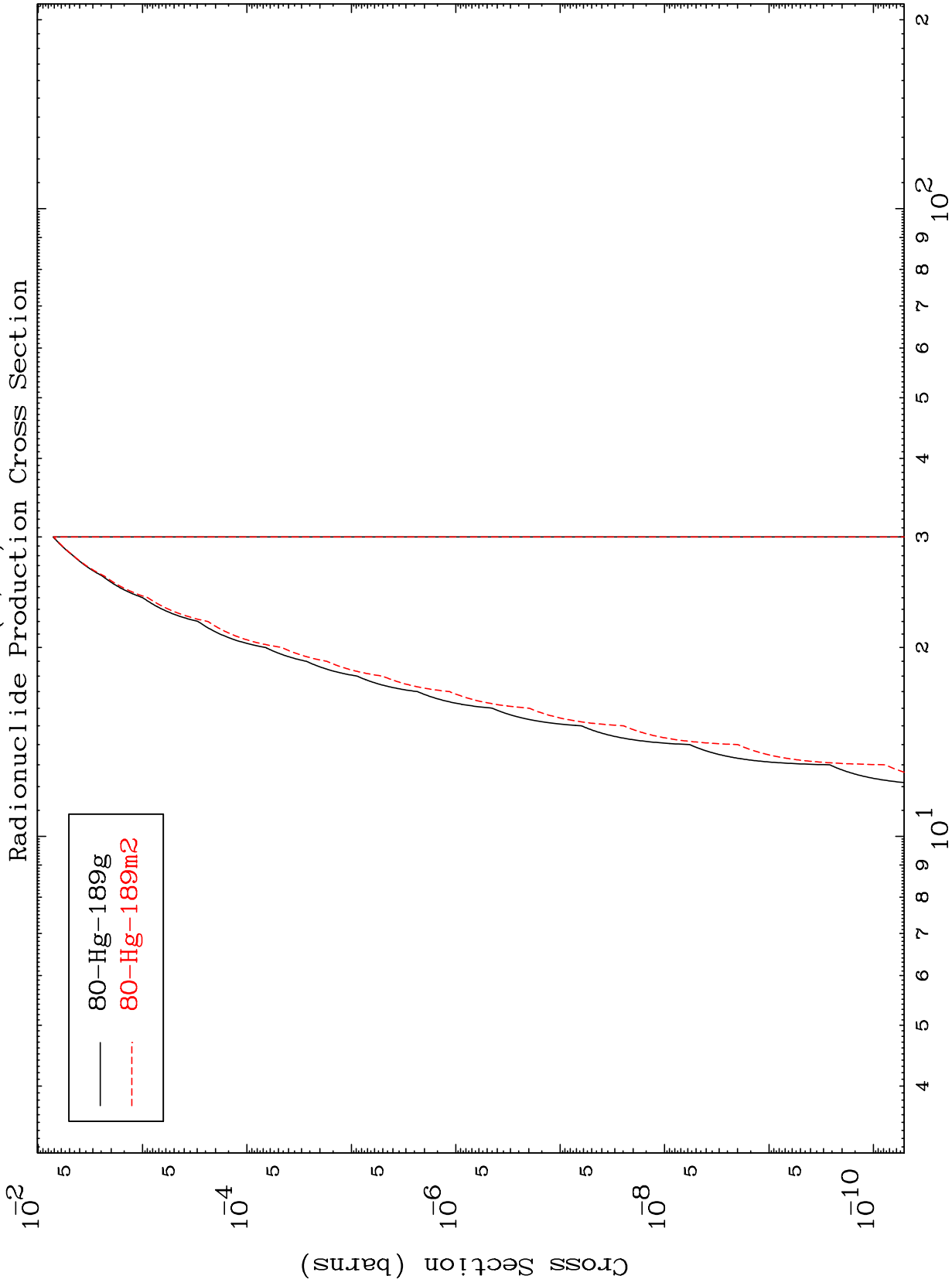
81-Tl-193

MAT 8095

(d,2n) α

81-Tl-193

Radionuclide Production Cross Section



15

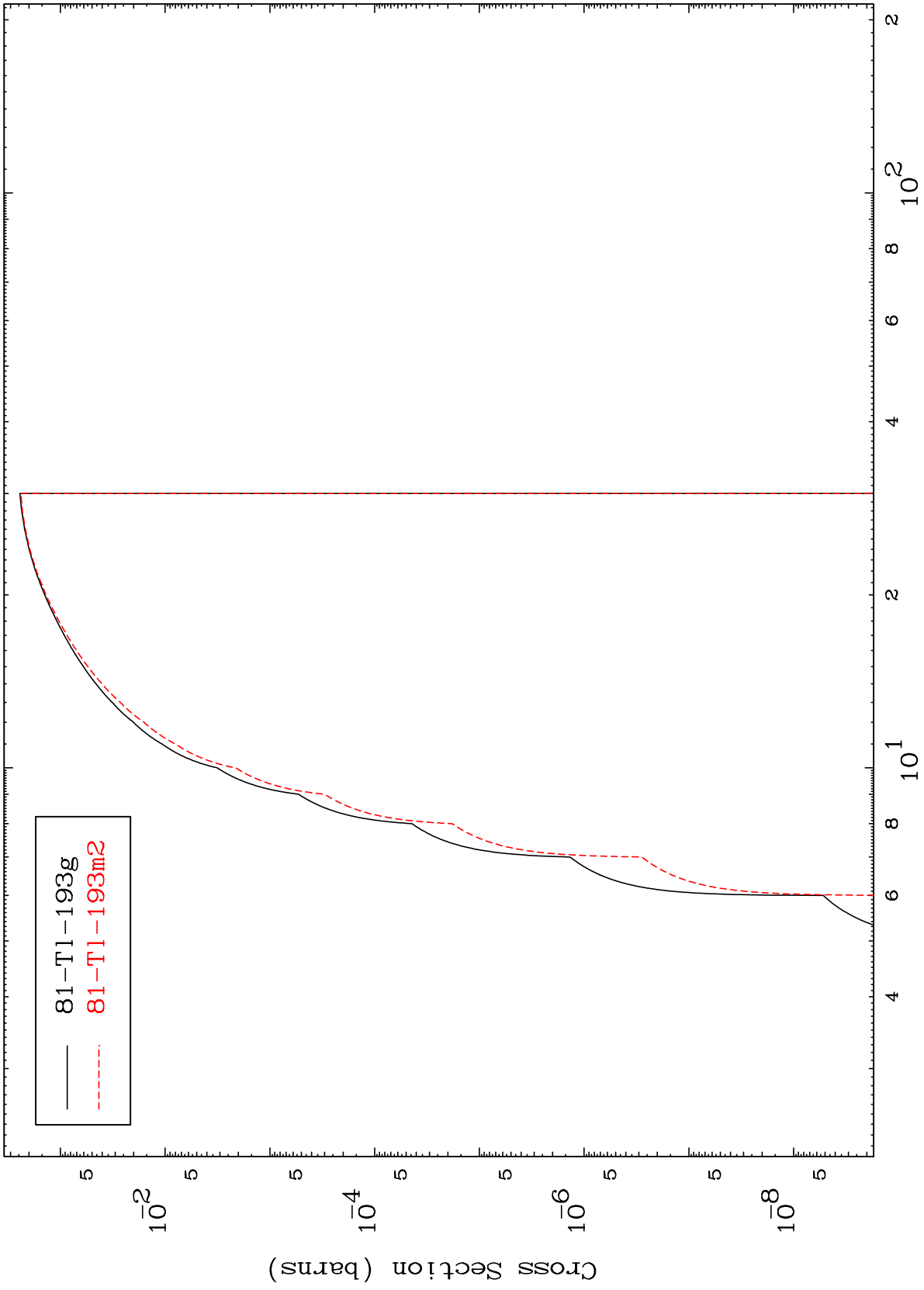
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-Tl-193

(d,n') p
Radionuclide Production Cross Section



16

81-Tl-193

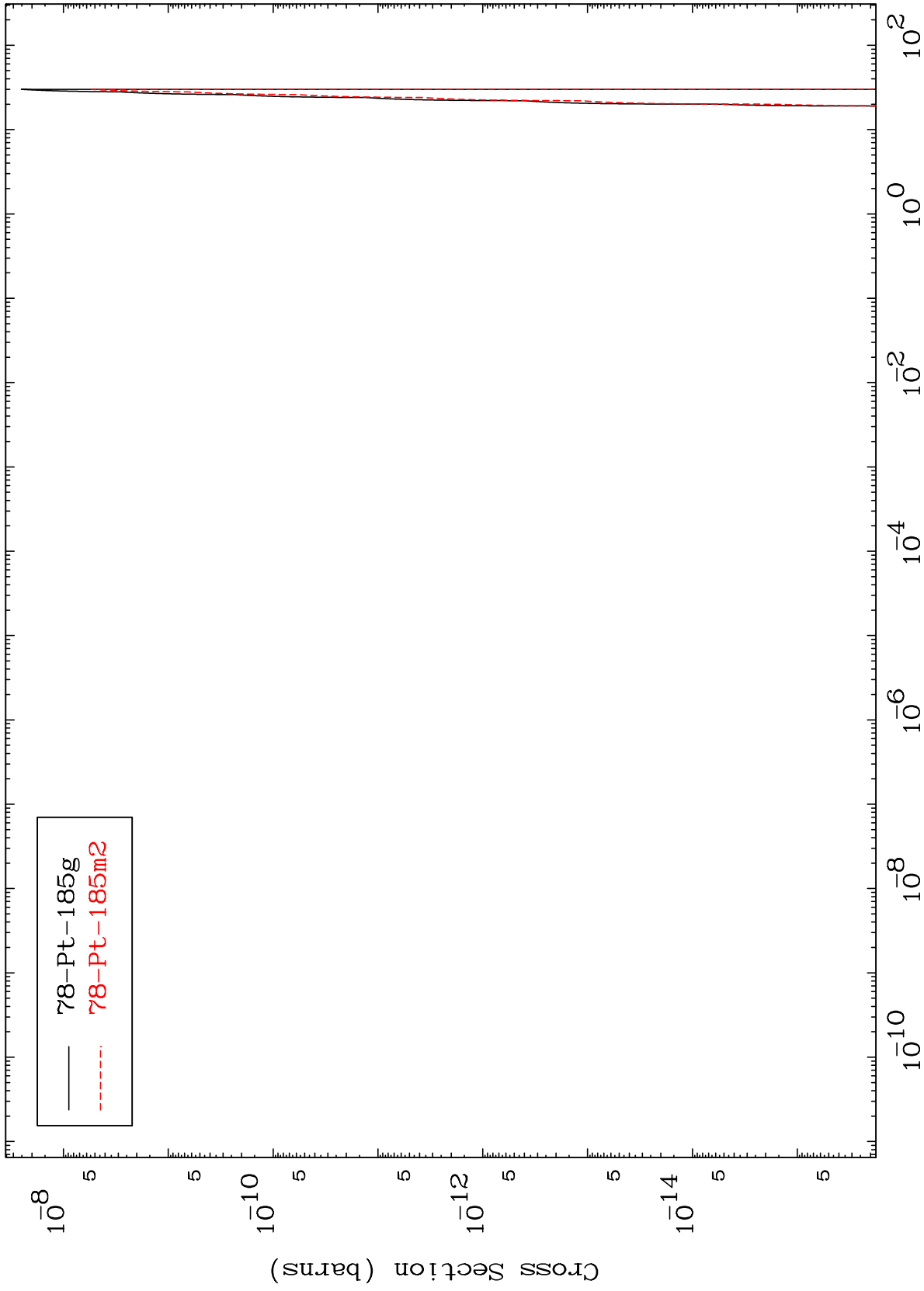
Incident Energy (MeV)

MAT 8095

(d,2n) 2 α

81-Tl-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

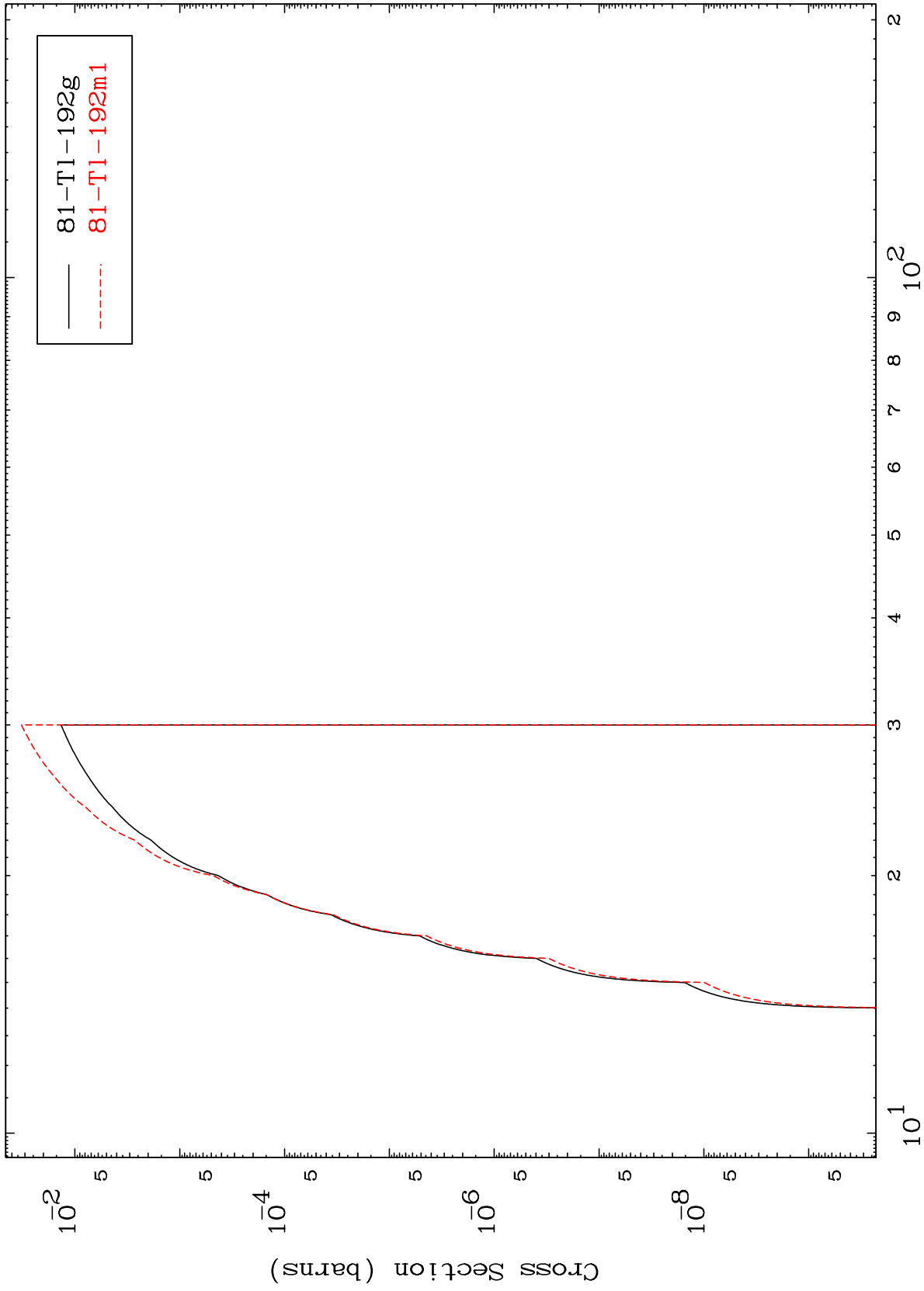
81-Tl-193

MAT 8095

(d,n') d

81-Tl-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

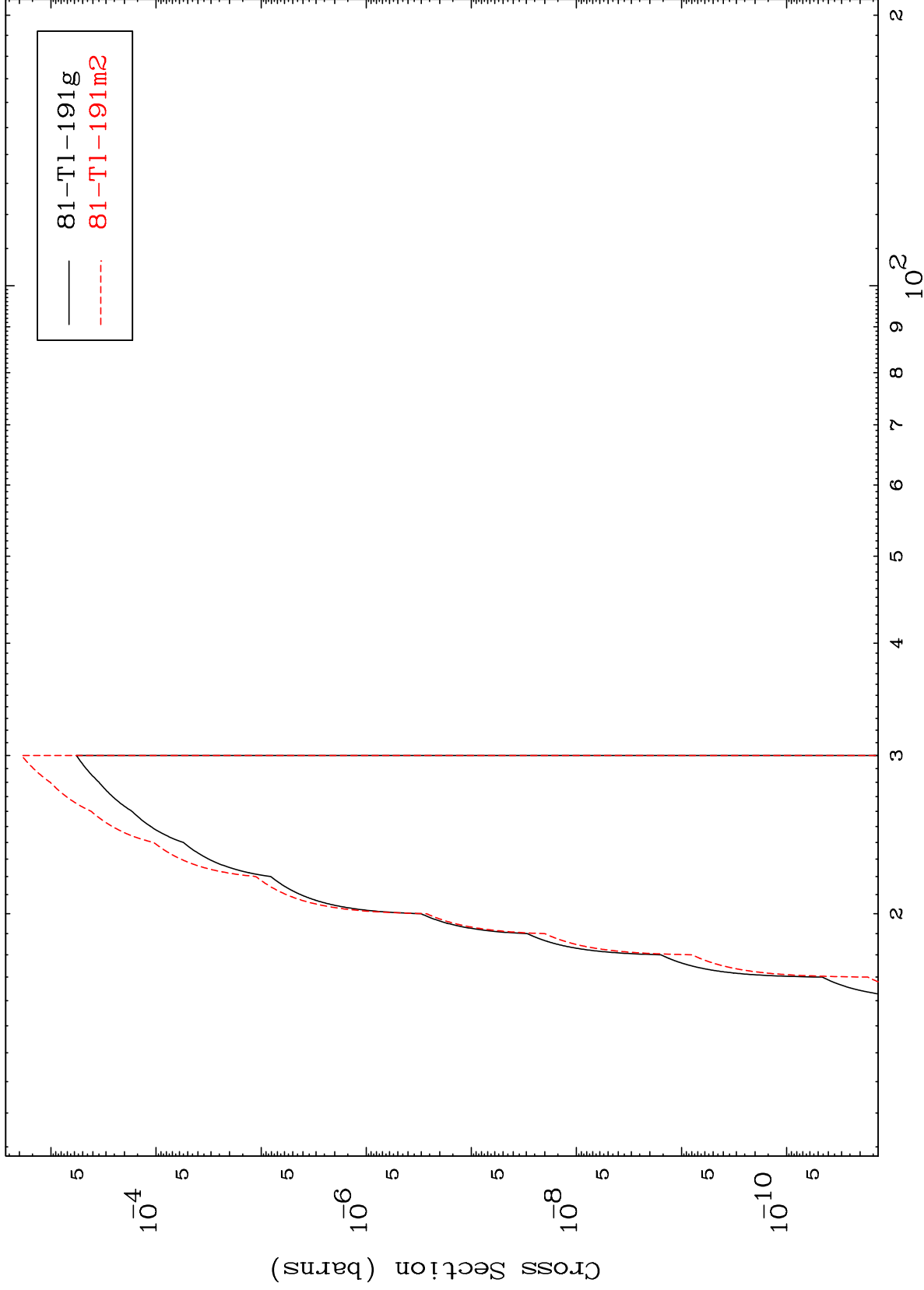
81-Tl-193

MAT 8095

(d,n') t

81-Tl-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

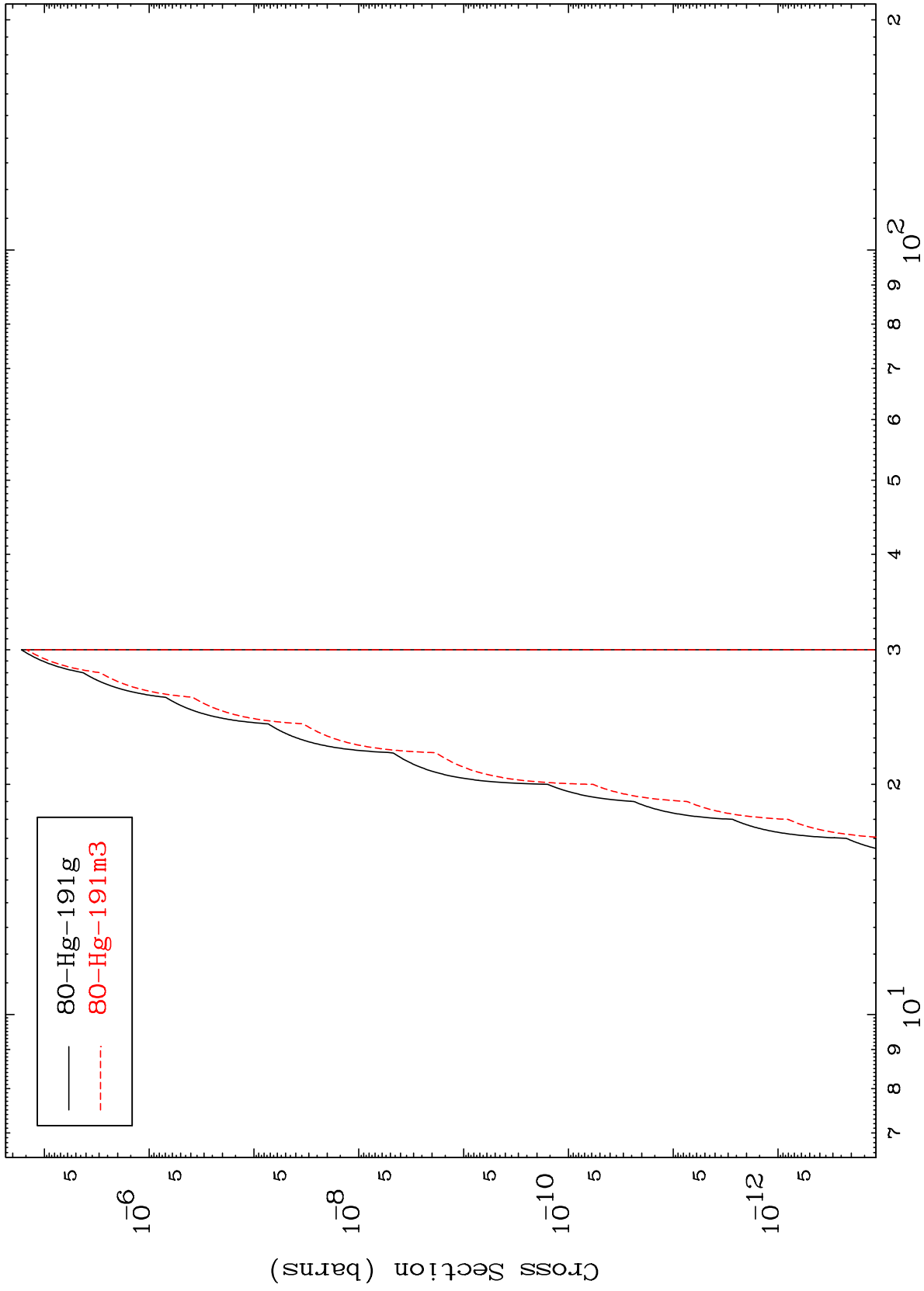
81-Tl-193

MAT 8095

(d, n') He-3

81-Tl-193

Radionuclide Production Cross Section



20

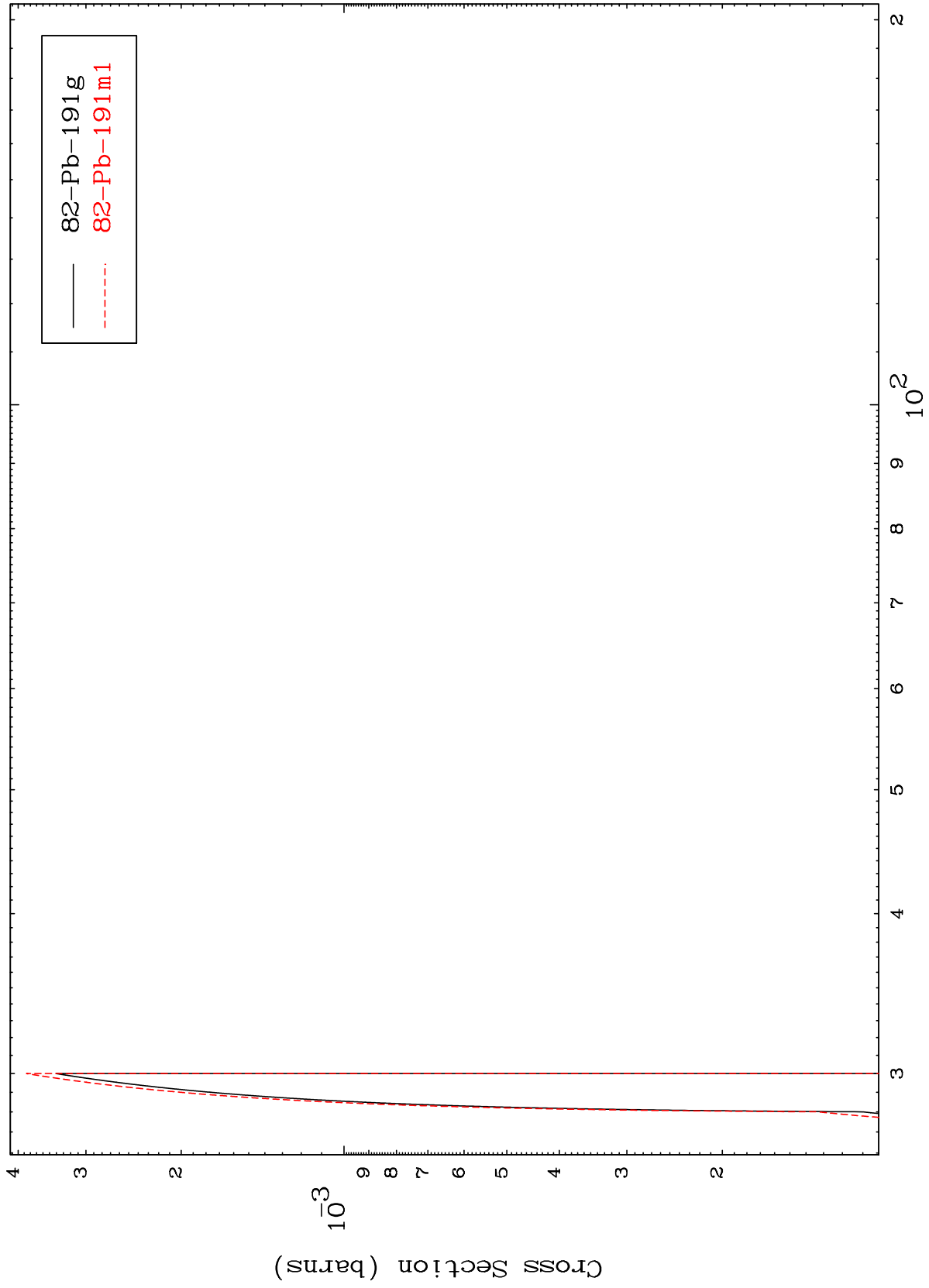
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-T1-193

(d,4n)
Radionuclide Production Cross Section



21

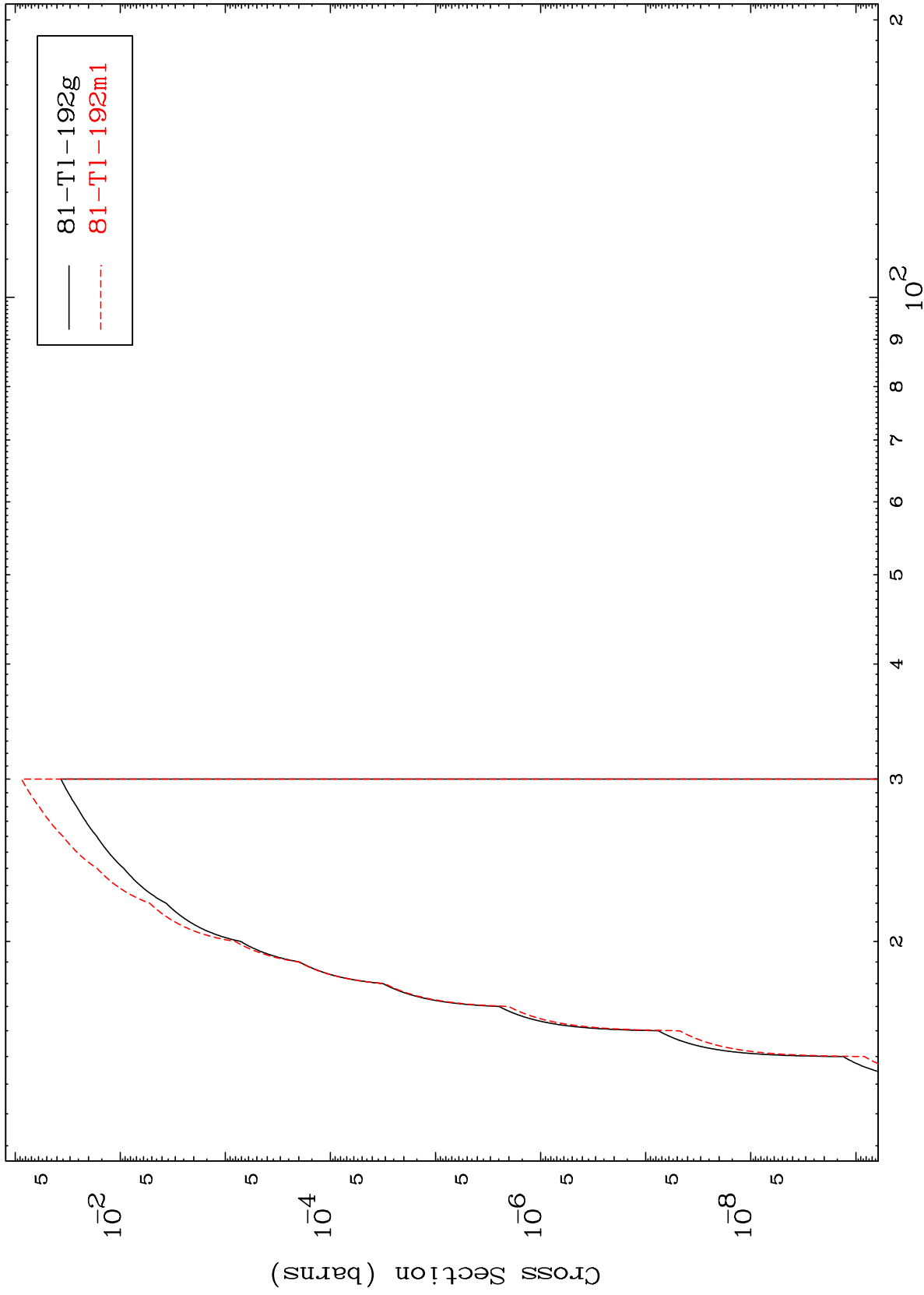
81-T1-193

MAT 8095

(d,2n) p

81-Tl-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

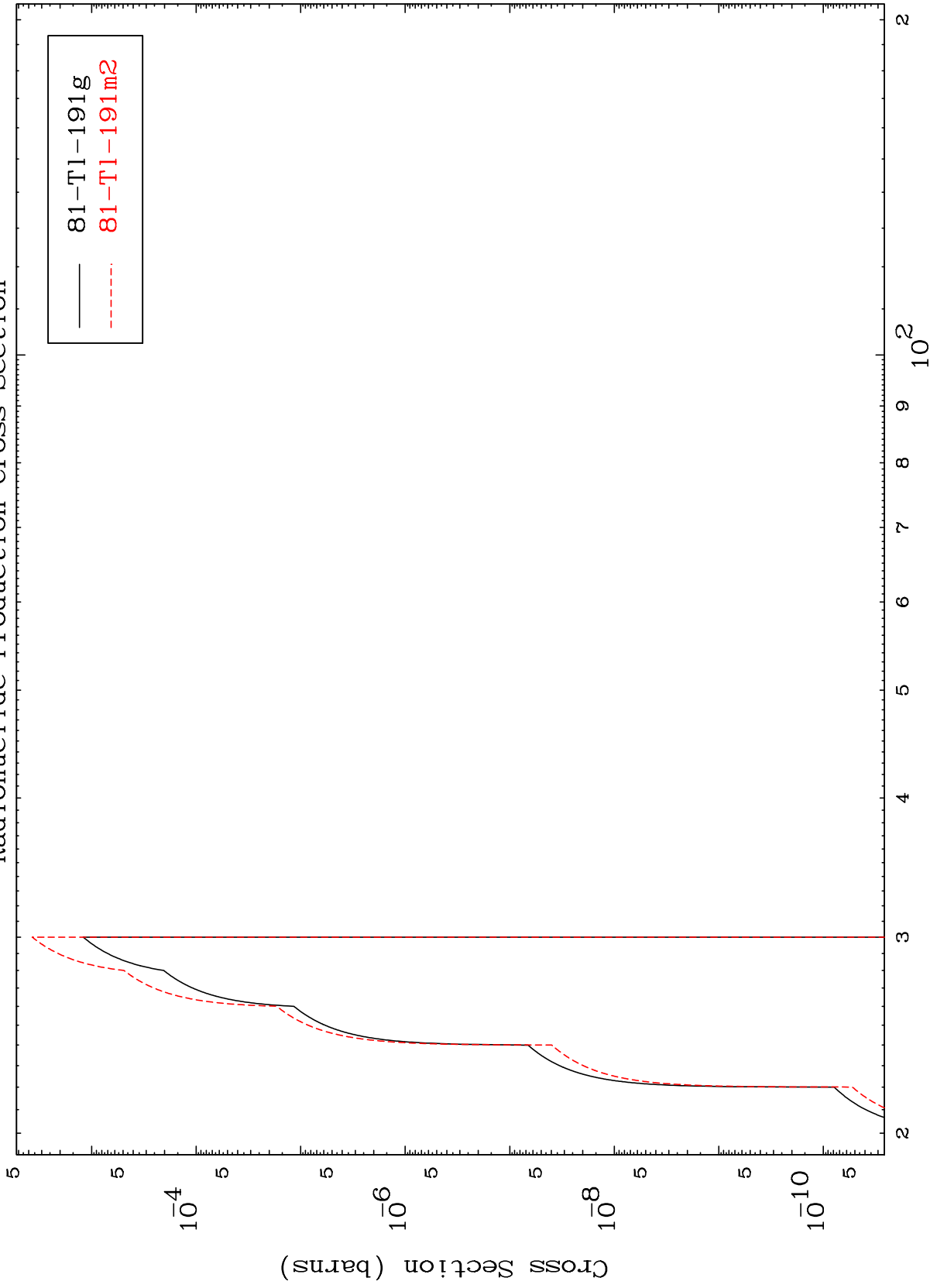
81-Tl-193

MAT 8095

(d,3n) p

81-Tl-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

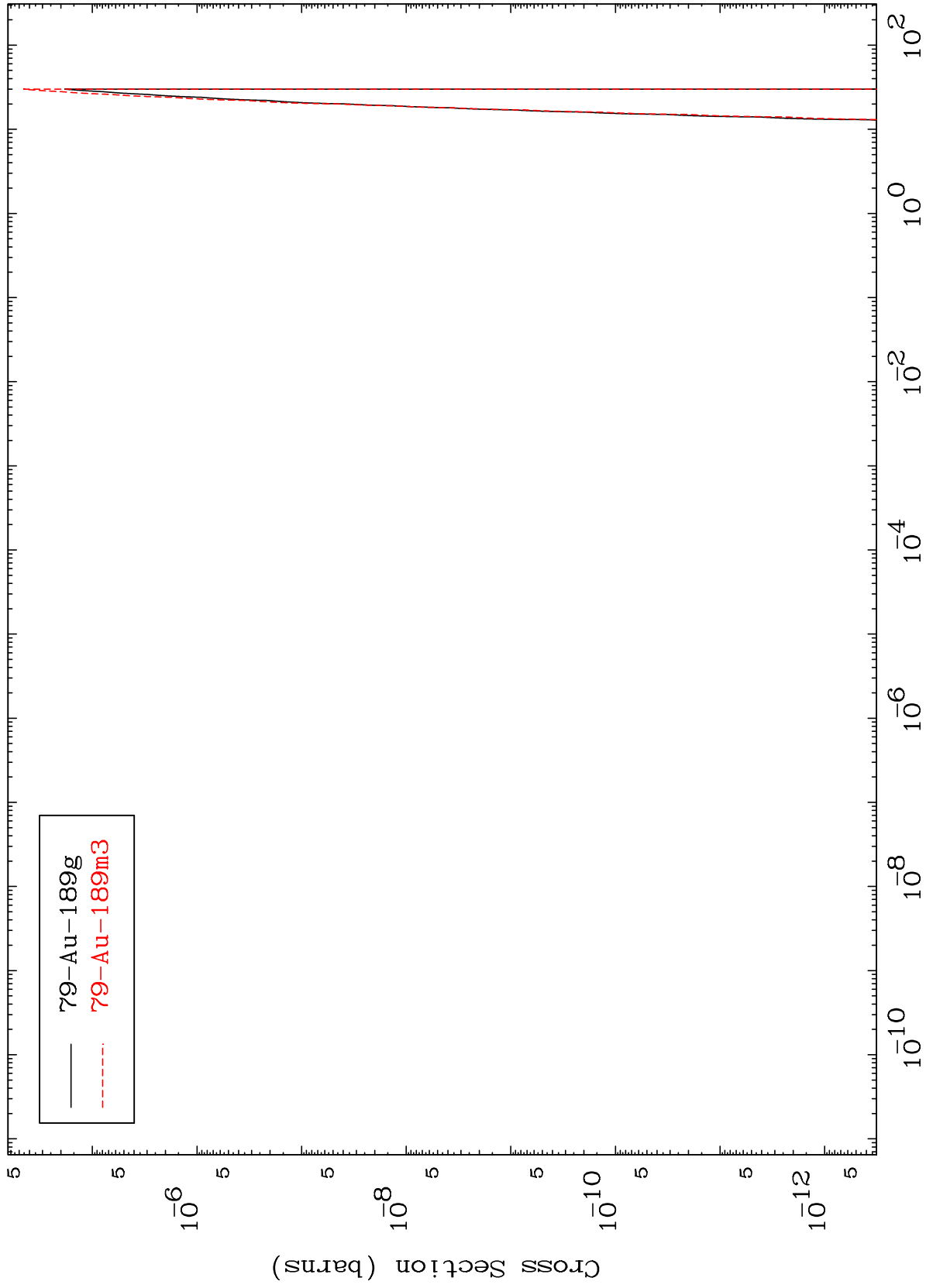
81-Tl-193

MAT 8095

(d,n') p α

81-Tl-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

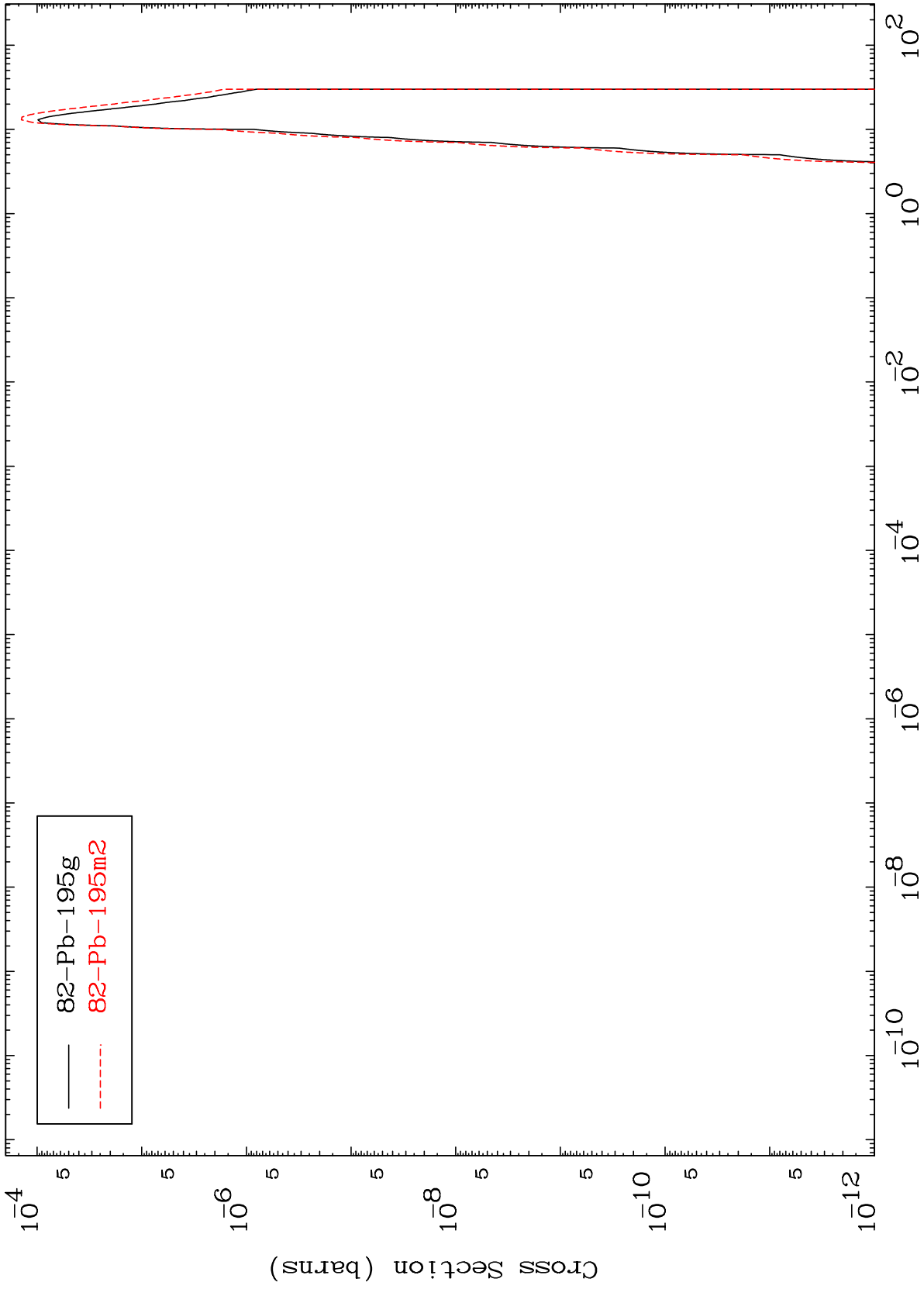
81-Tl-193

MAT 8095

(d,γ)

81-Tl-193

Radionuclide Production Cross Section



25

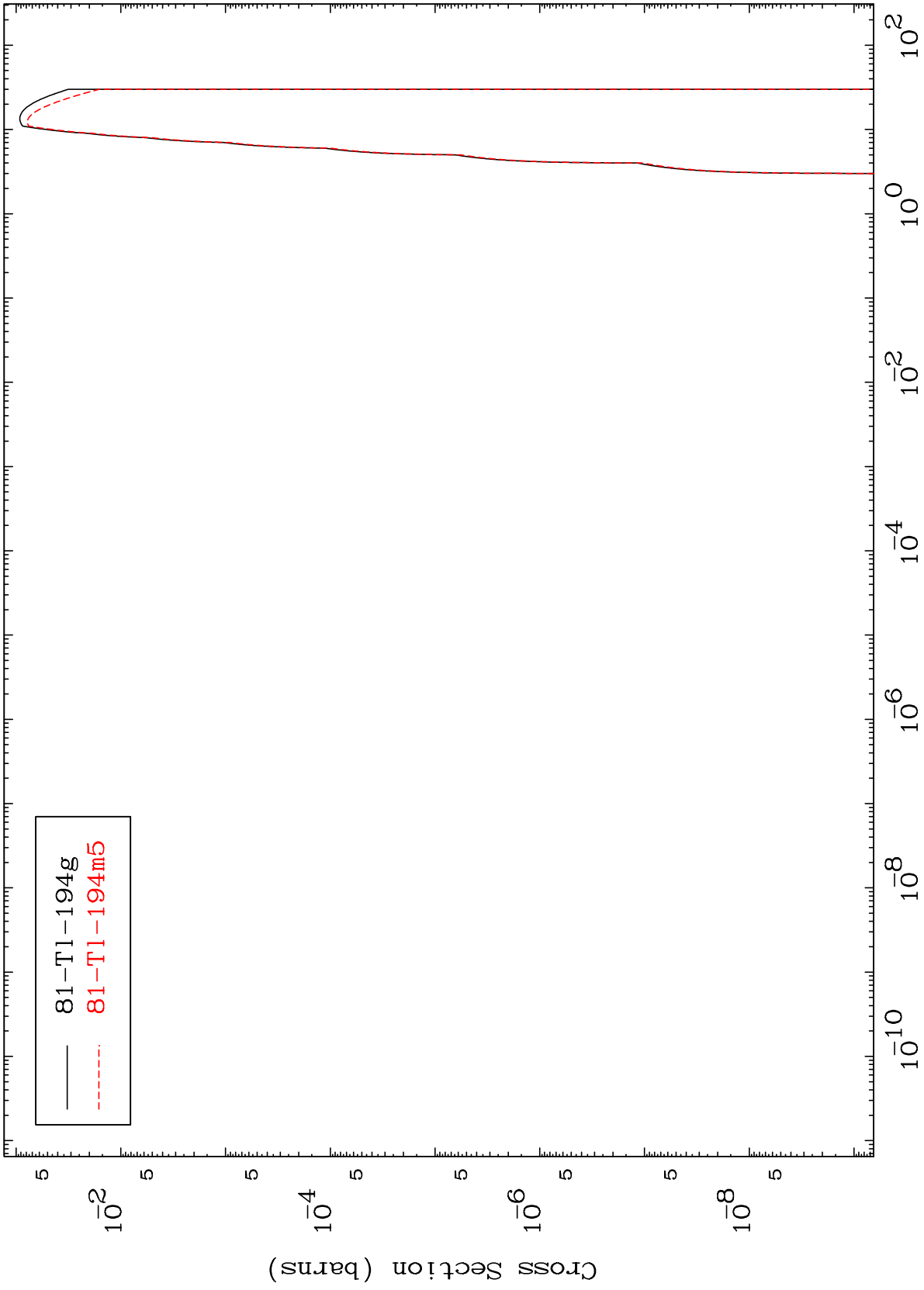
Incident Energy (MeV)

81-Tl-193

MAT 8095

(d,p)
Radionuclide Production Cross Section

81-Tl-193



26

Incident Energy (MeV)

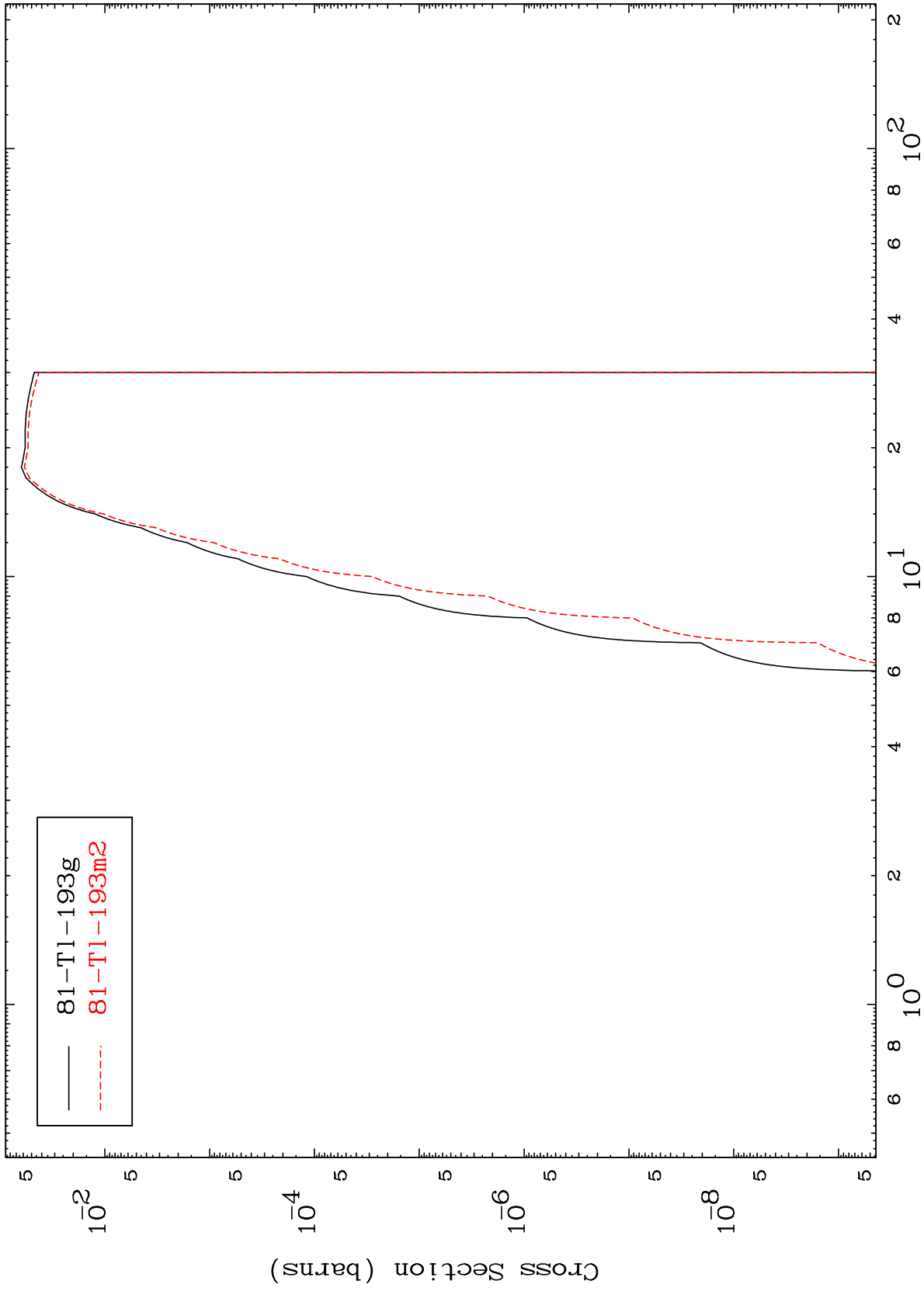
81-Tl-193

MAT 8095

(d,d)

81-Tl-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

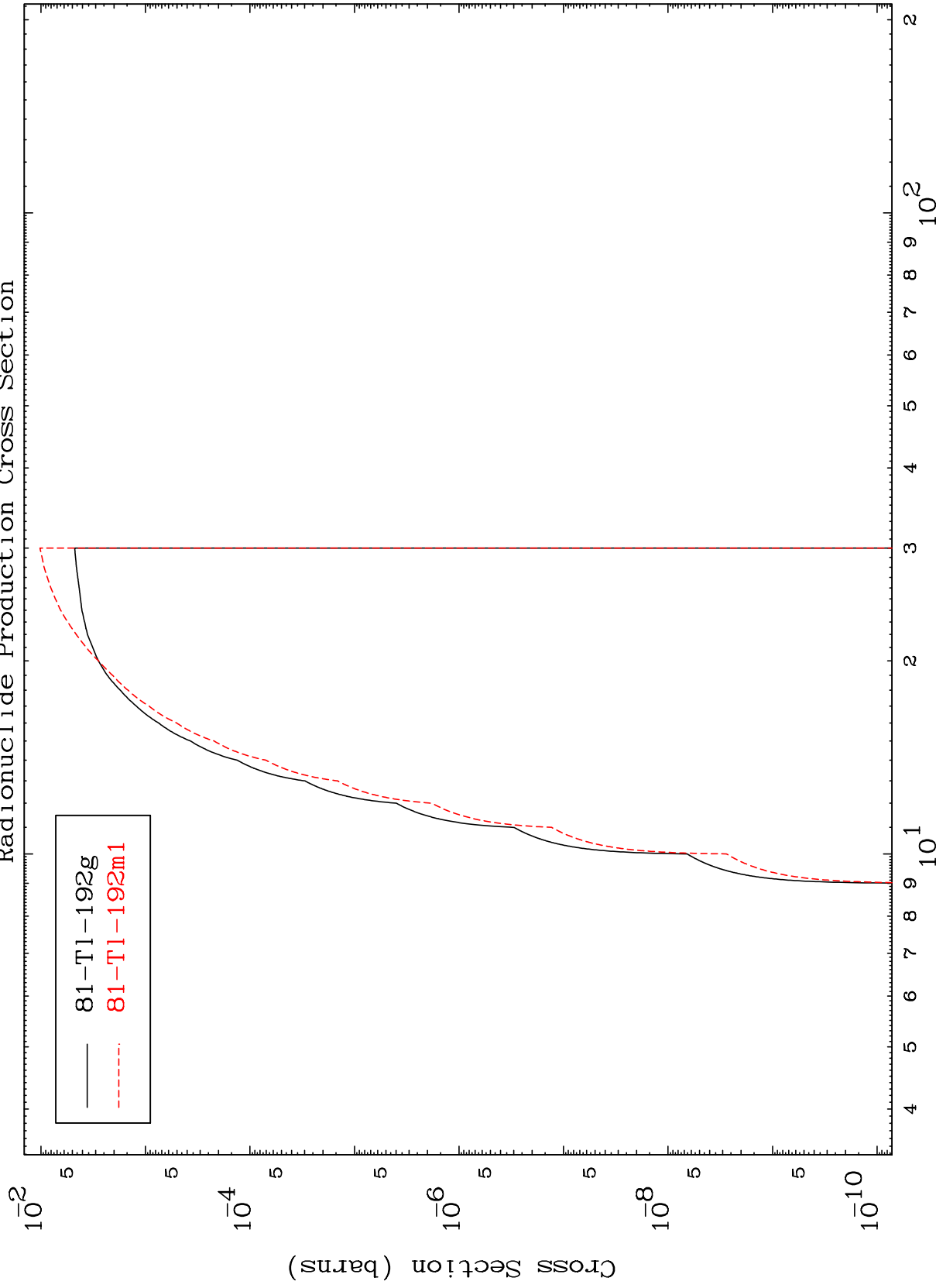
81-Tl-193

MAT 8095

(d, t)

81-Tl-193

Radionuclide Production Cross Section



28

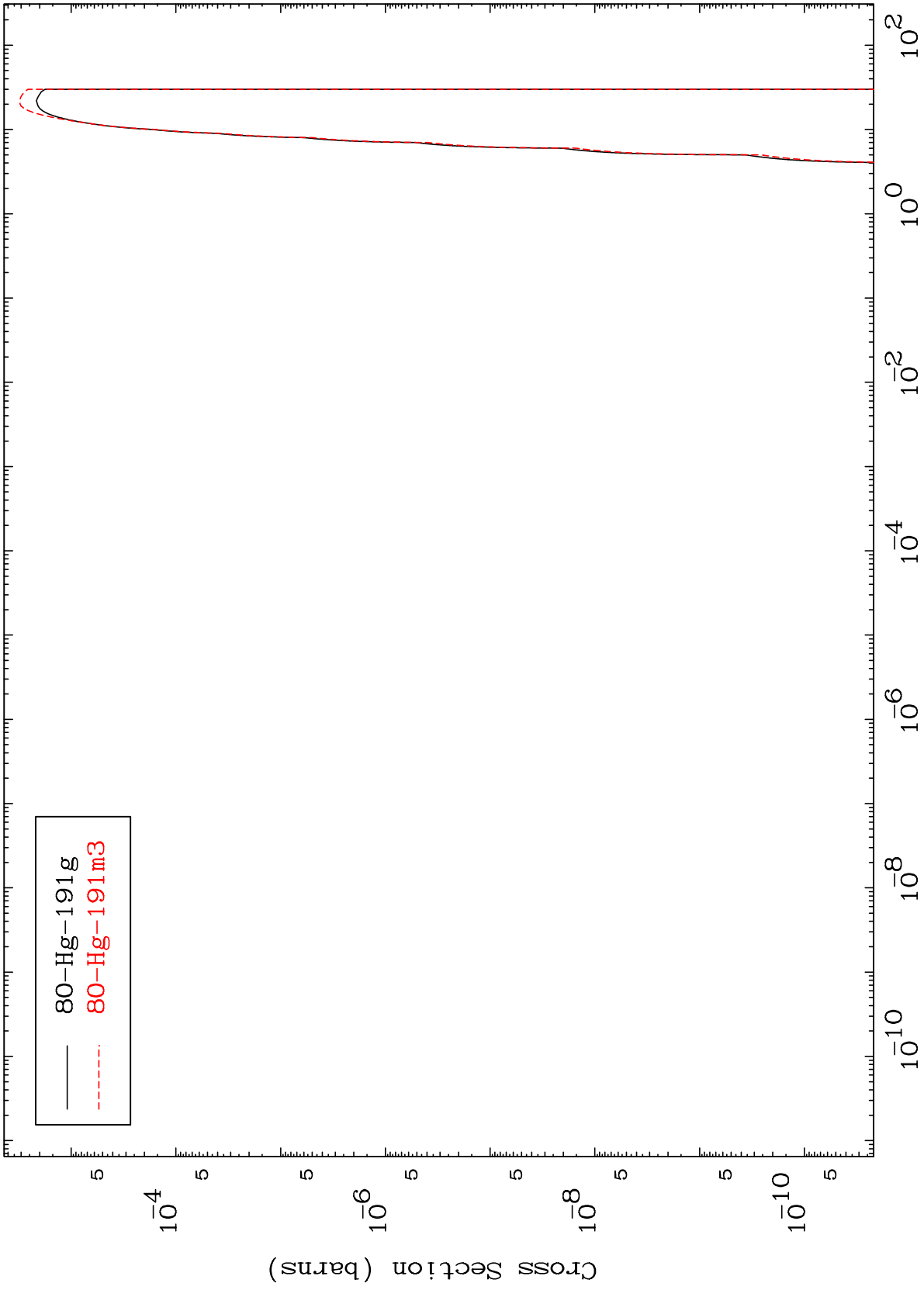
81-Tl-193

MAT 8095

(d, α)

81-T1-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

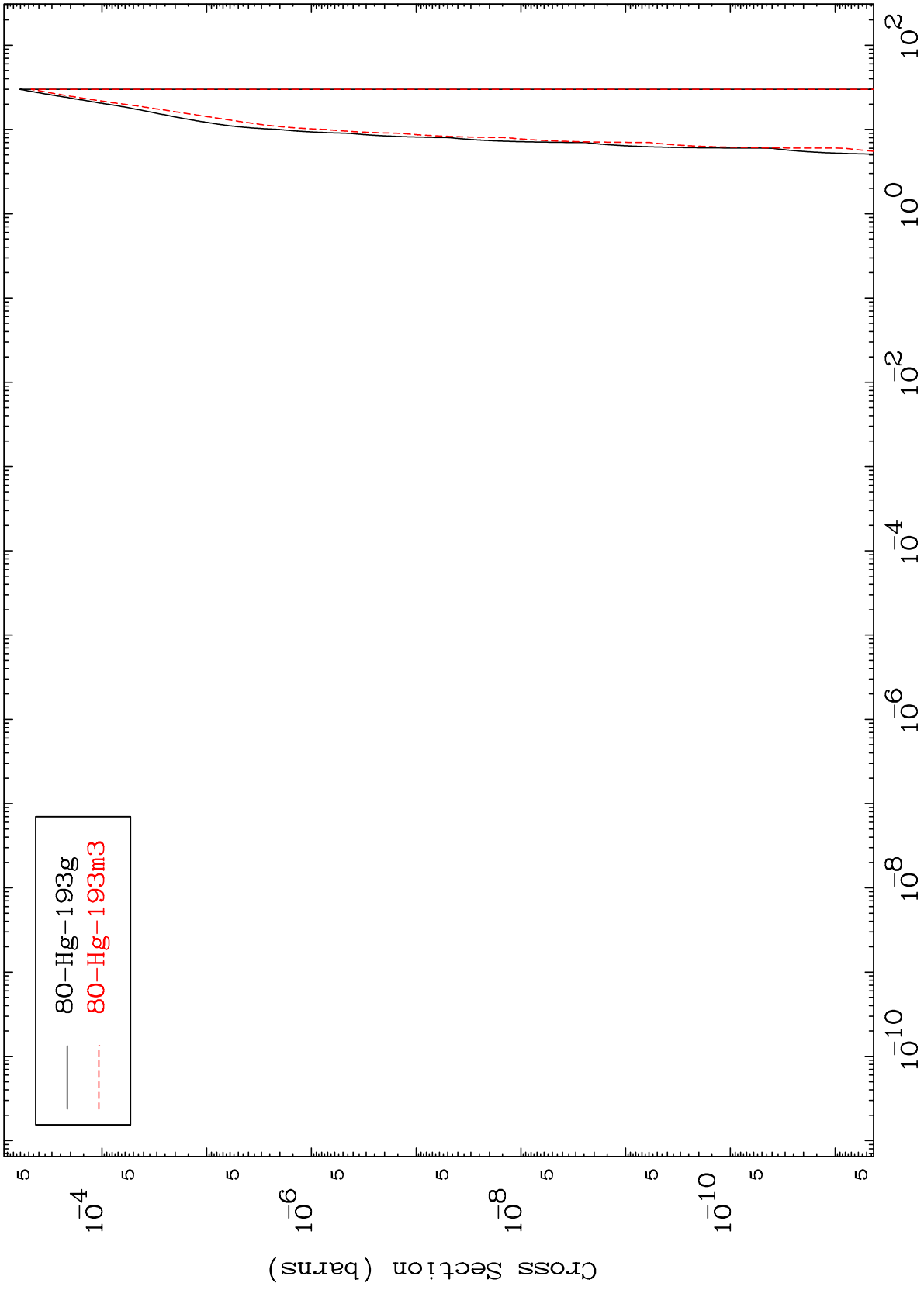
81-T1-193

MAT 8095

(d,2p)

81-Tl-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

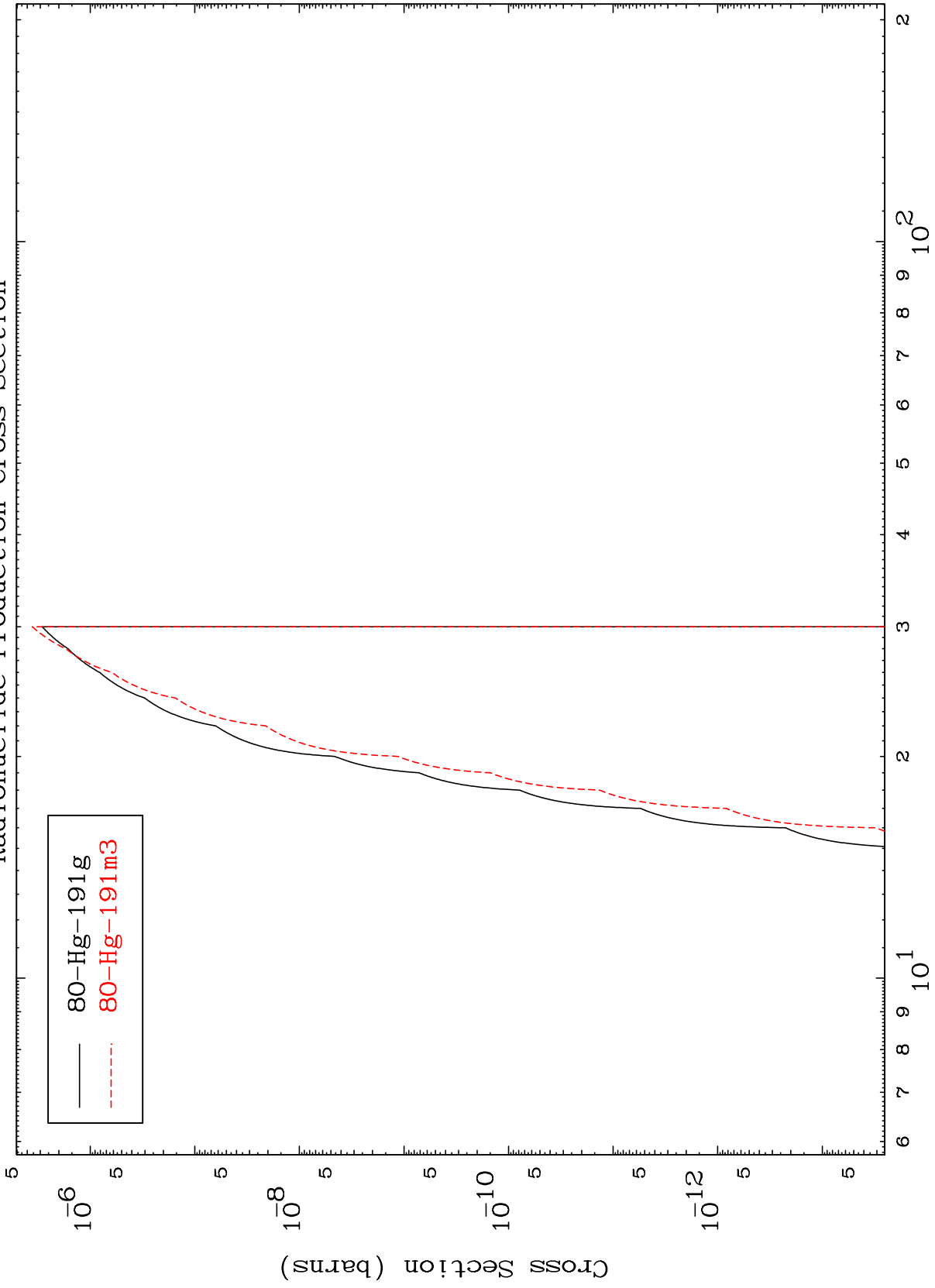
81-Tl-193

MAT 8095

(d,p) t

81-Tl-193

Radionuclide Production Cross Section



31

Incident Energy (MeV)

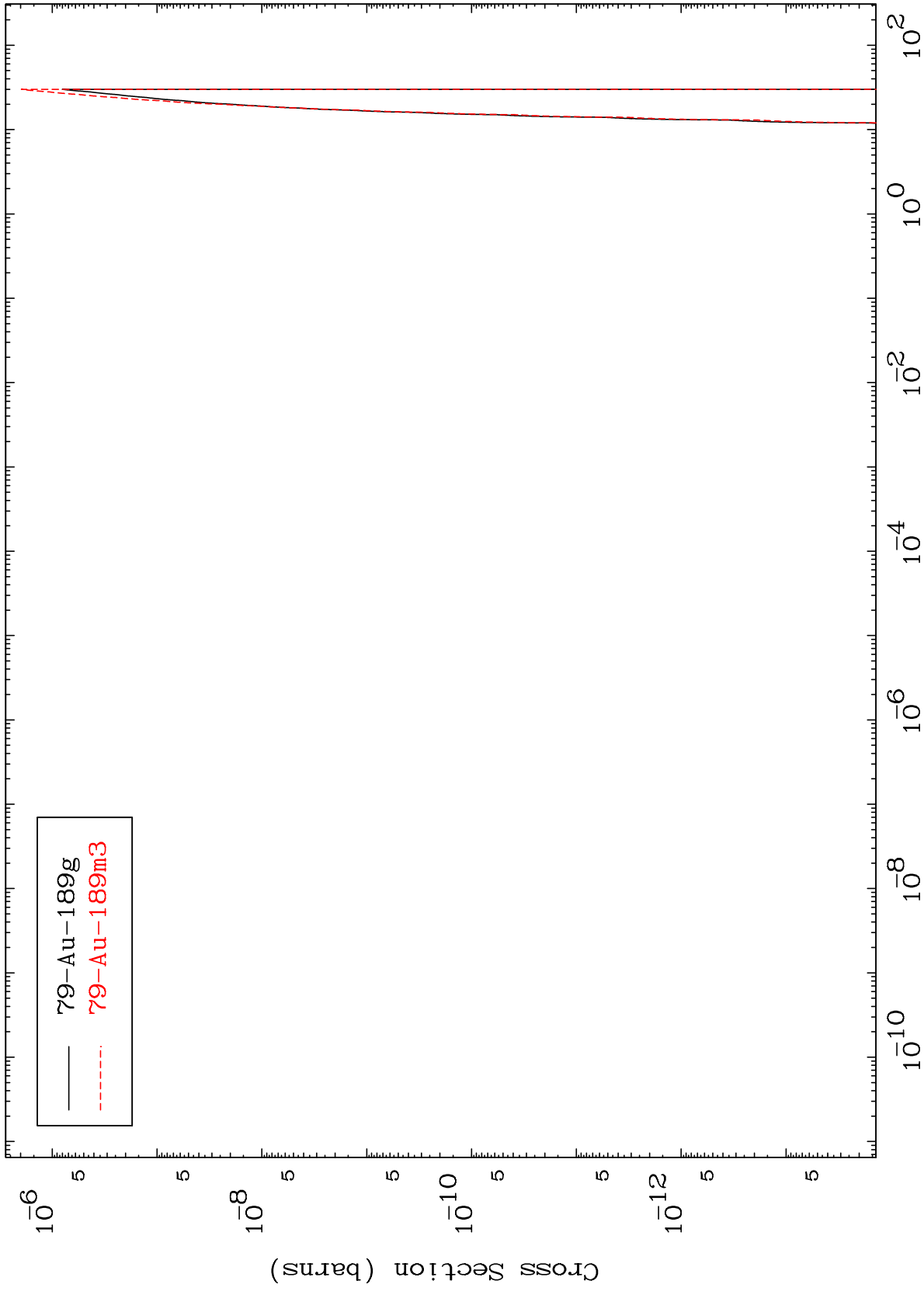
81-Tl-193

MAT 8095

(d,d) α

81-Tl-193

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-193