

Program EVALPLOT
(Version 2018-1)

by

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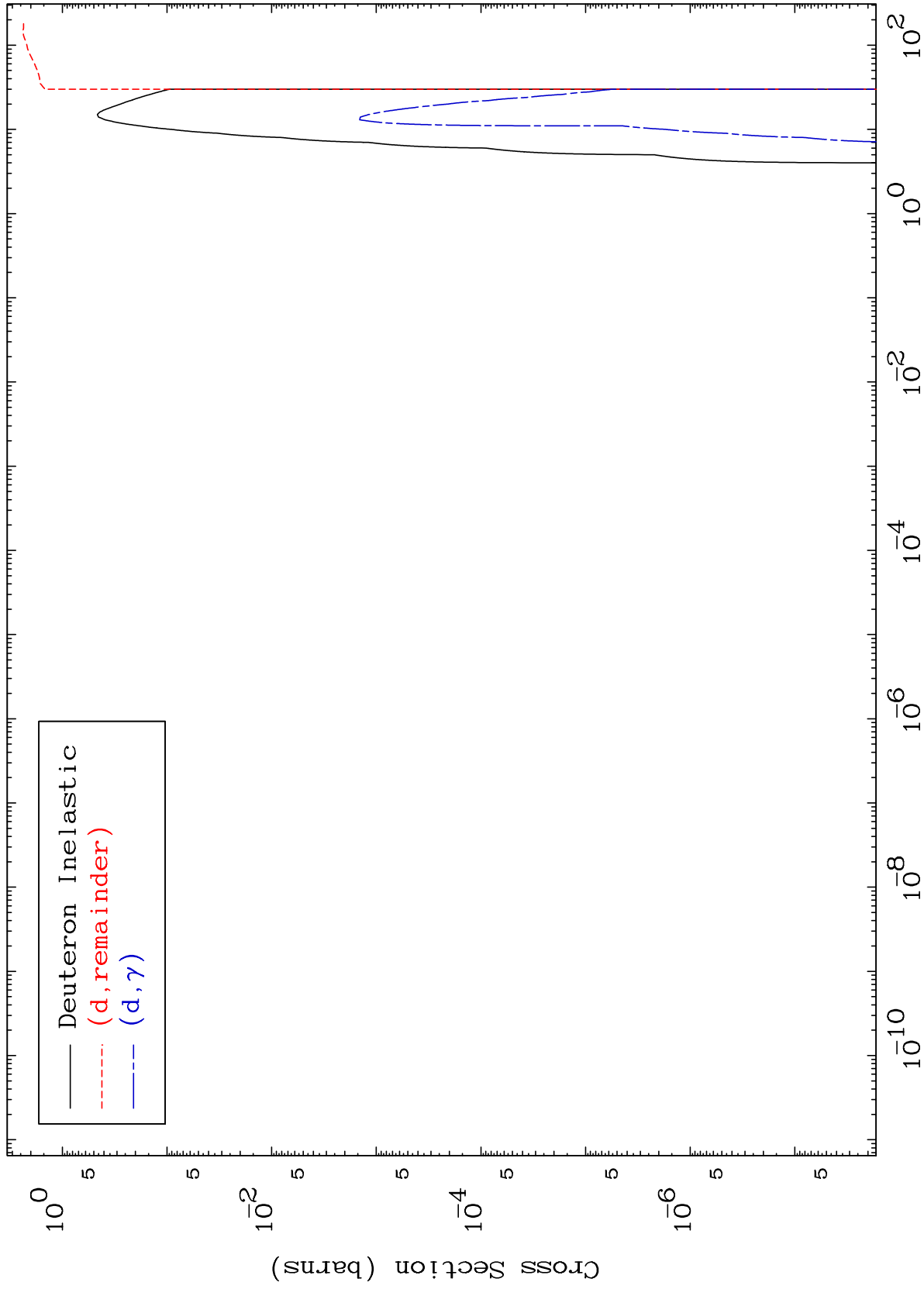
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8393

Deuteron Major
0 Kelvin Cross Sections

84-Po-195



1

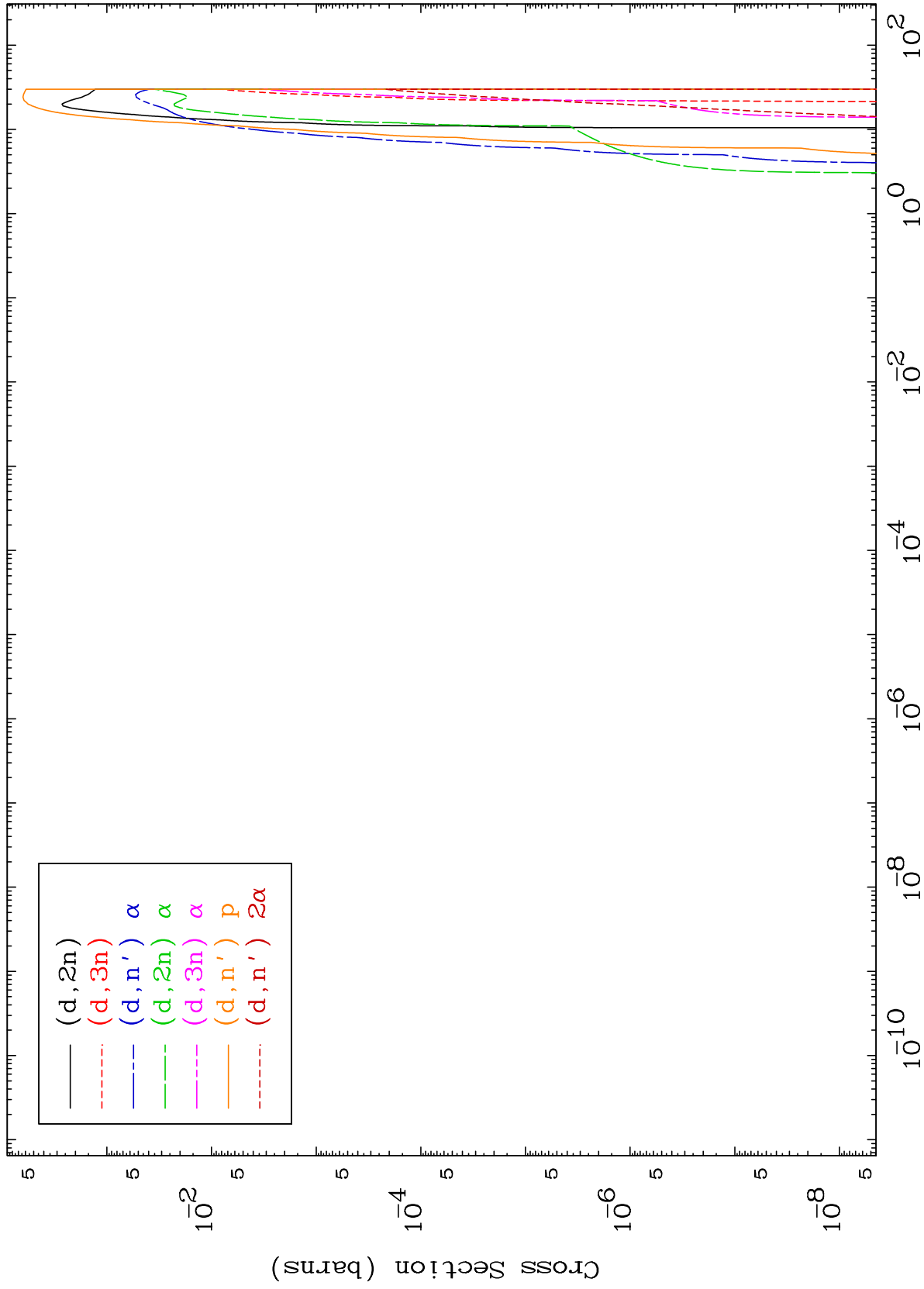
Incident Energy (MeV)

84-Po-195

MAT 8393

Deuteron Neutron Production
0 Kelvin Cross Sections

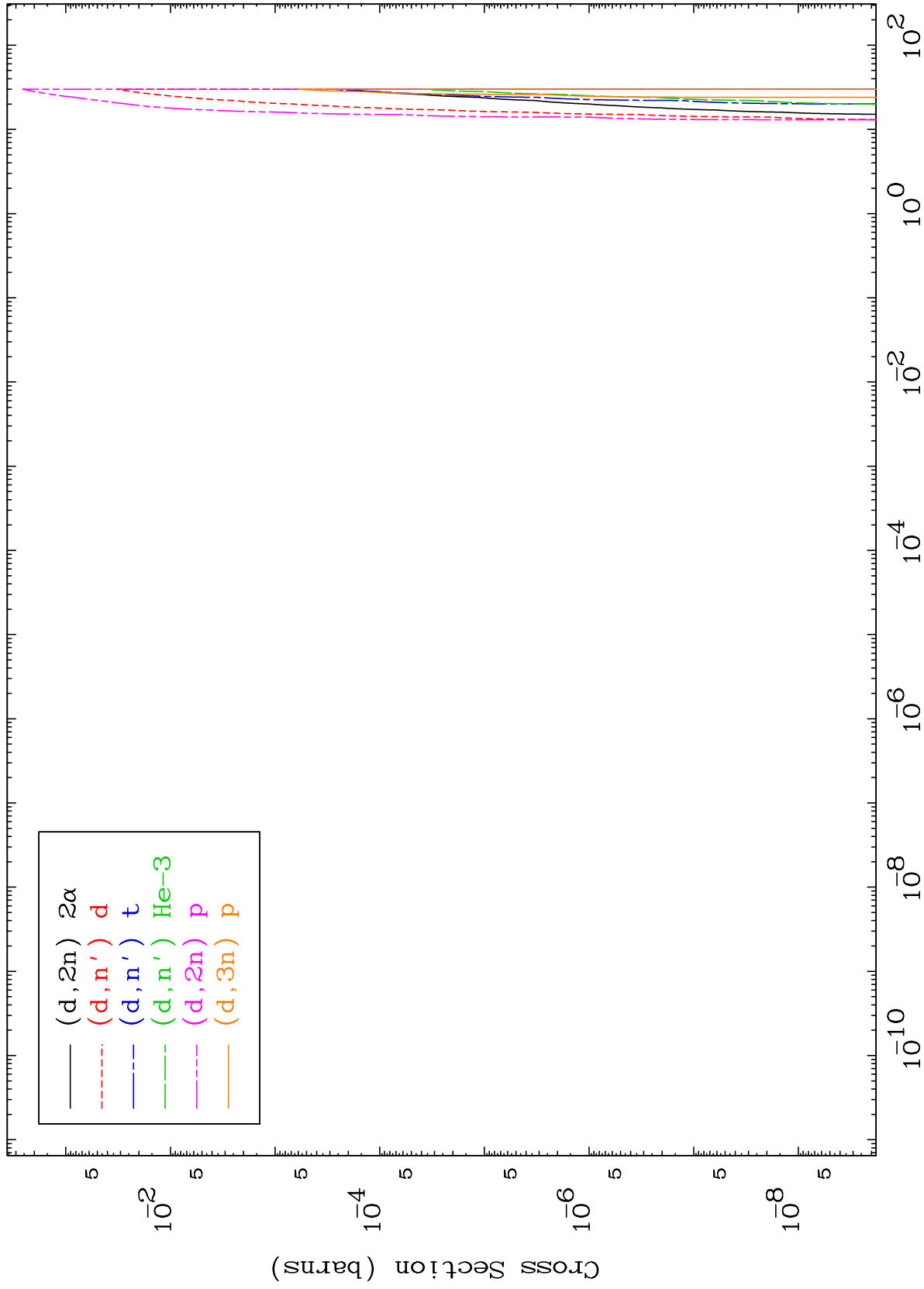
84-Po-195



MAT 8393

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-195



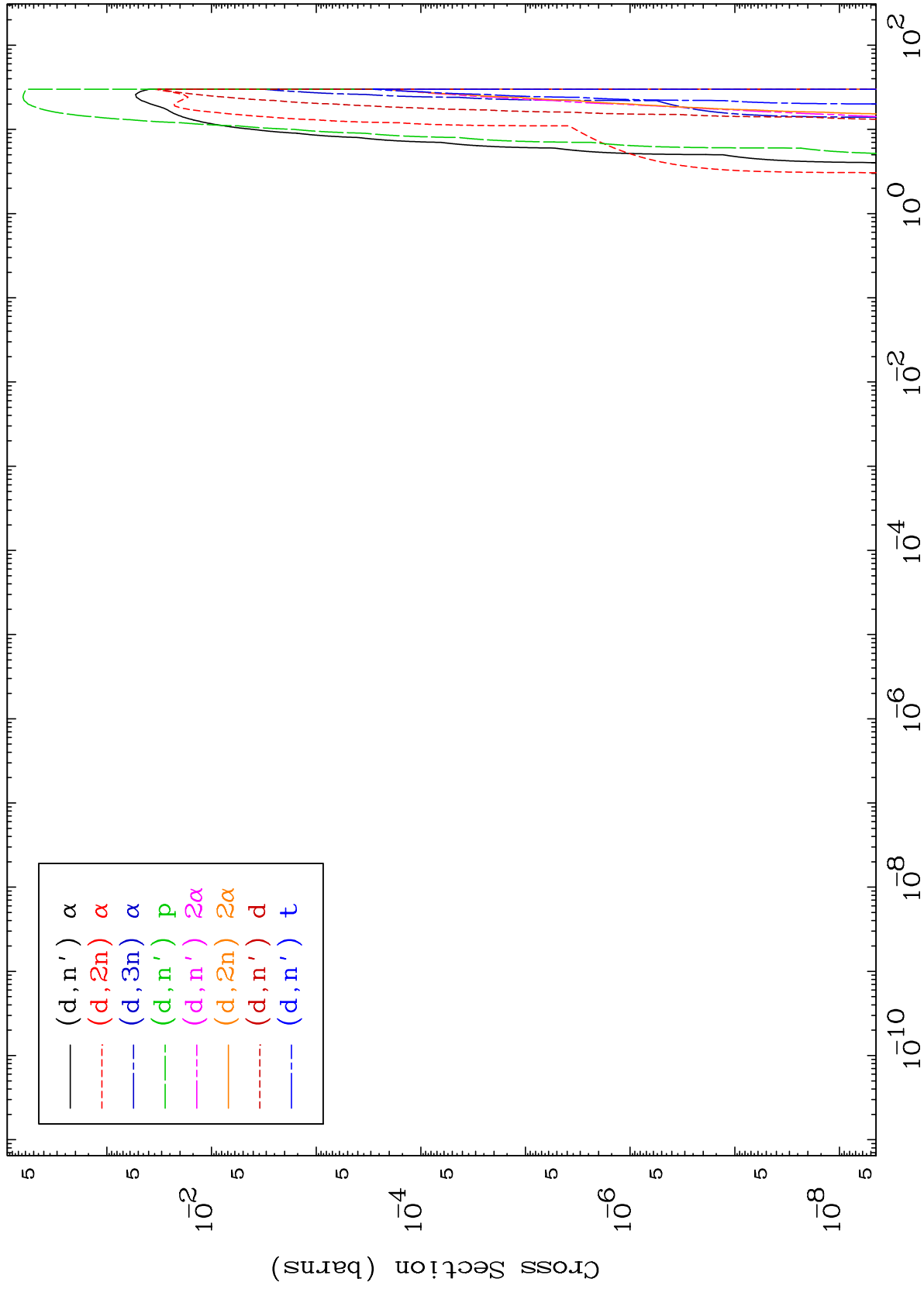
3

84-Po-195

MAT 8393

Deuteron Charged Particle
0 Kelvin Cross Sections

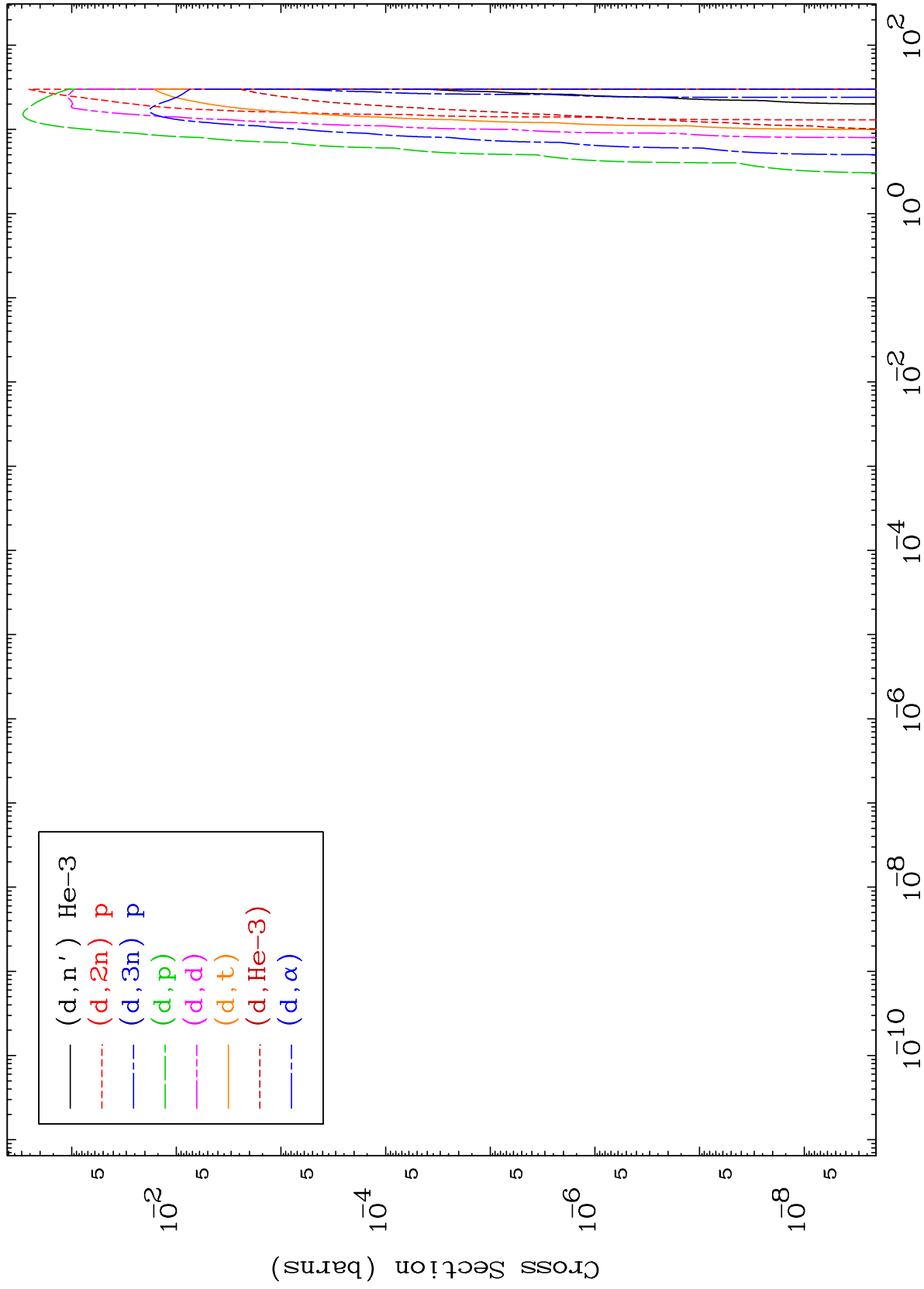
84-Po-195



MAT 8393

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-195



5

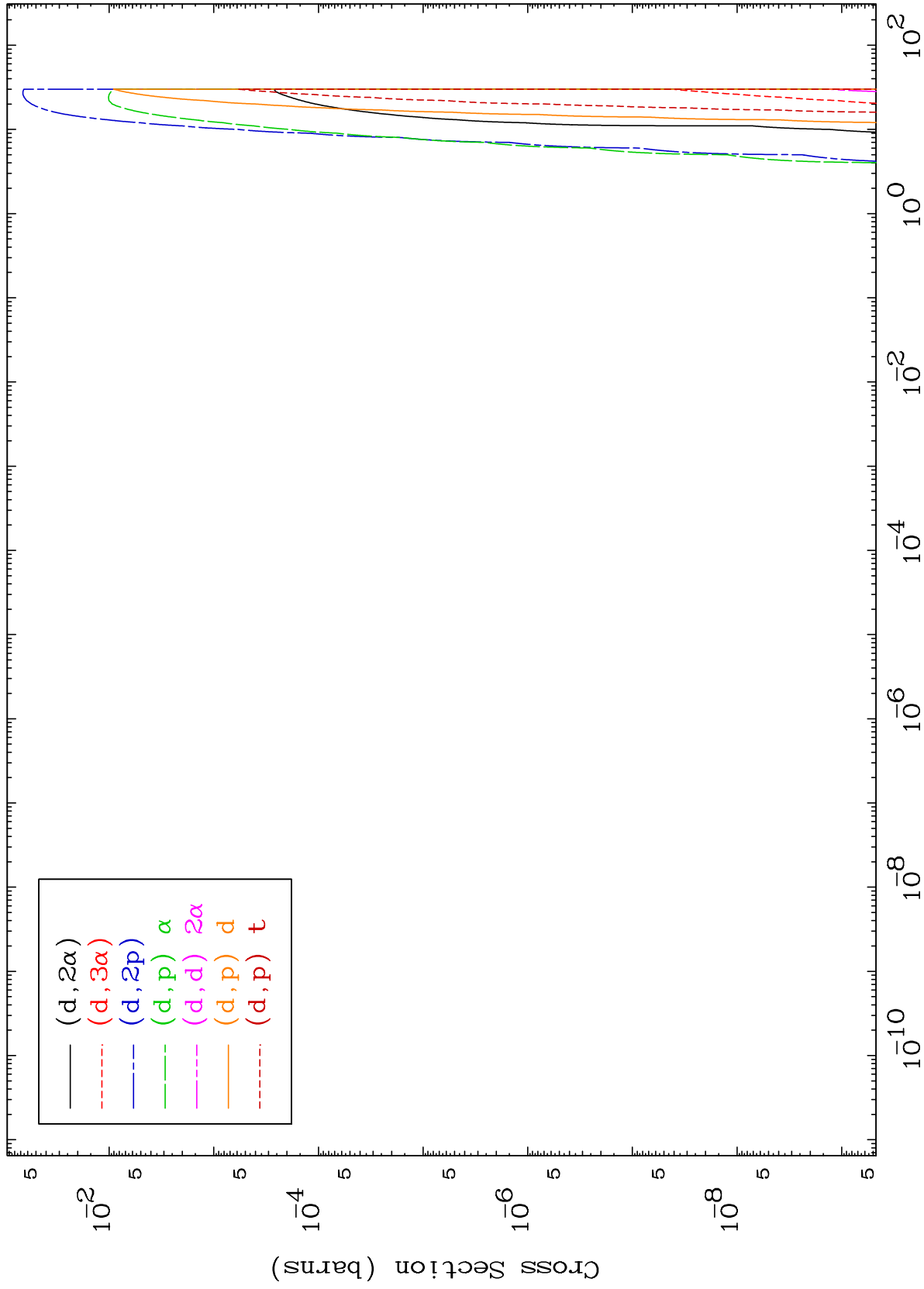
Incident Energy (MeV)

84-Po-195

MAT 8393

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-195



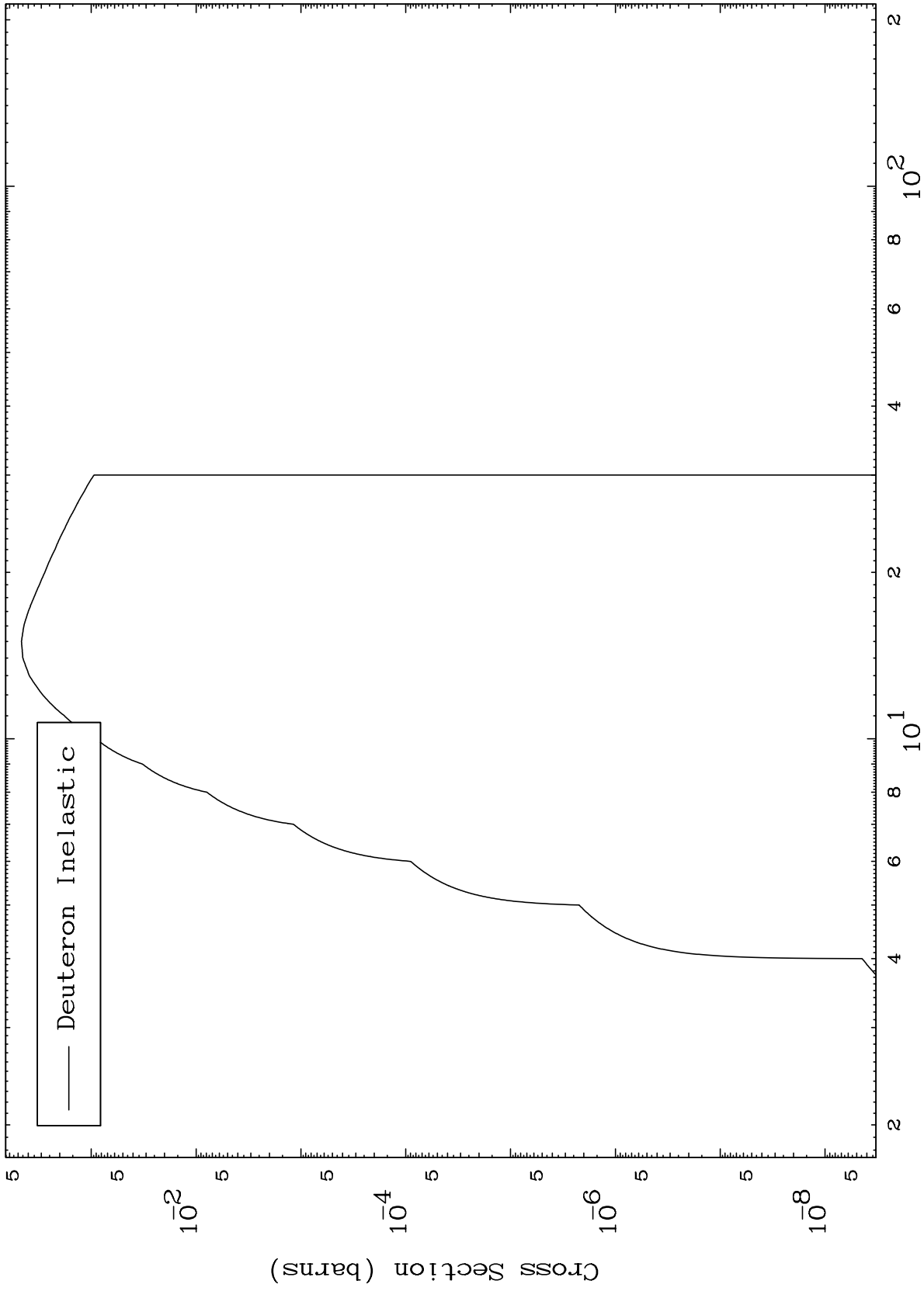
6

84-Po-195

MAT 8393

(d,n') Level
0 Kelvin Cross Sections

84-Po-195



7

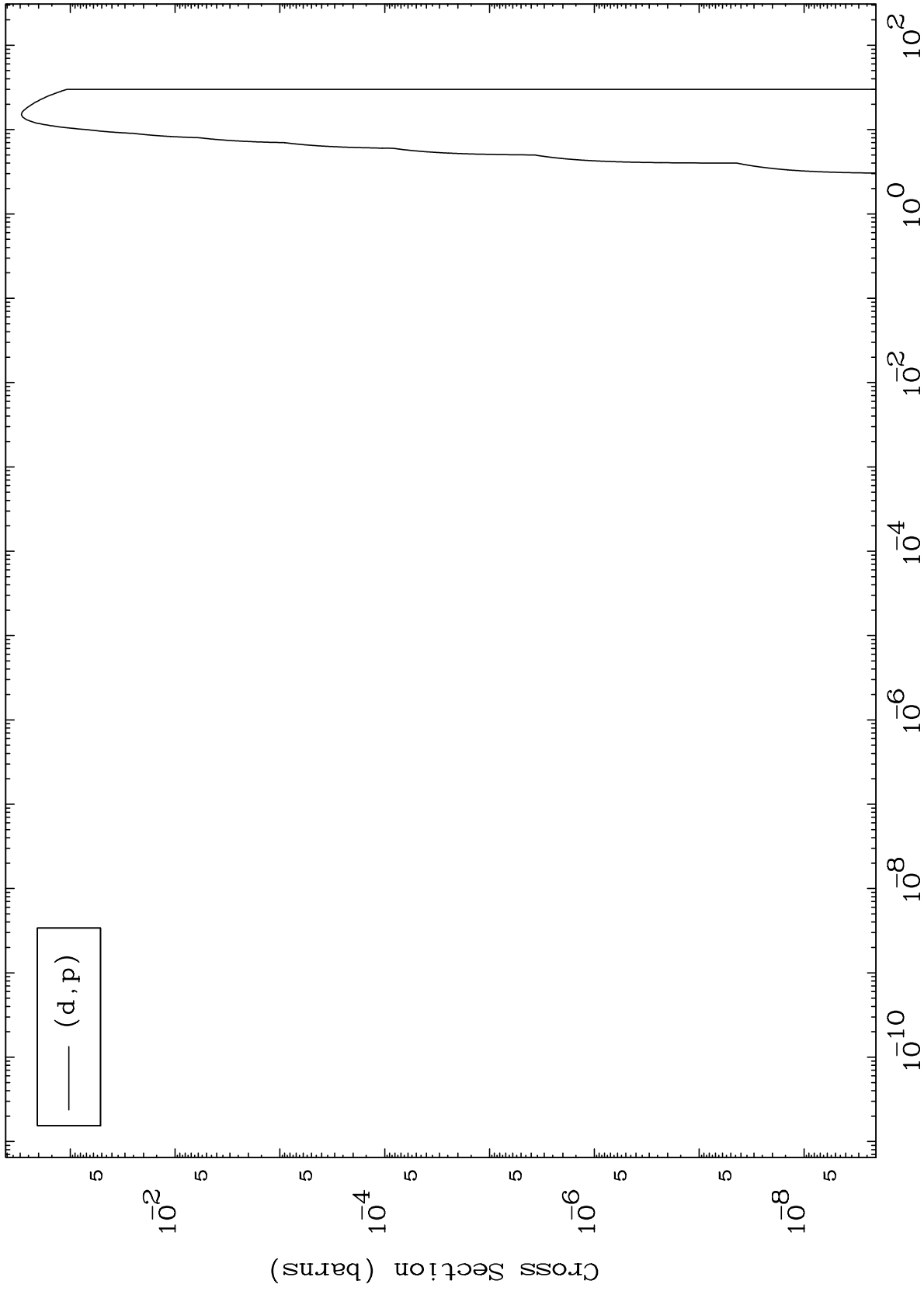
Incident Energy (MeV)

84-Po-195

MAT 8393

(d,p) Levels
0 Kelvin Cross Sections

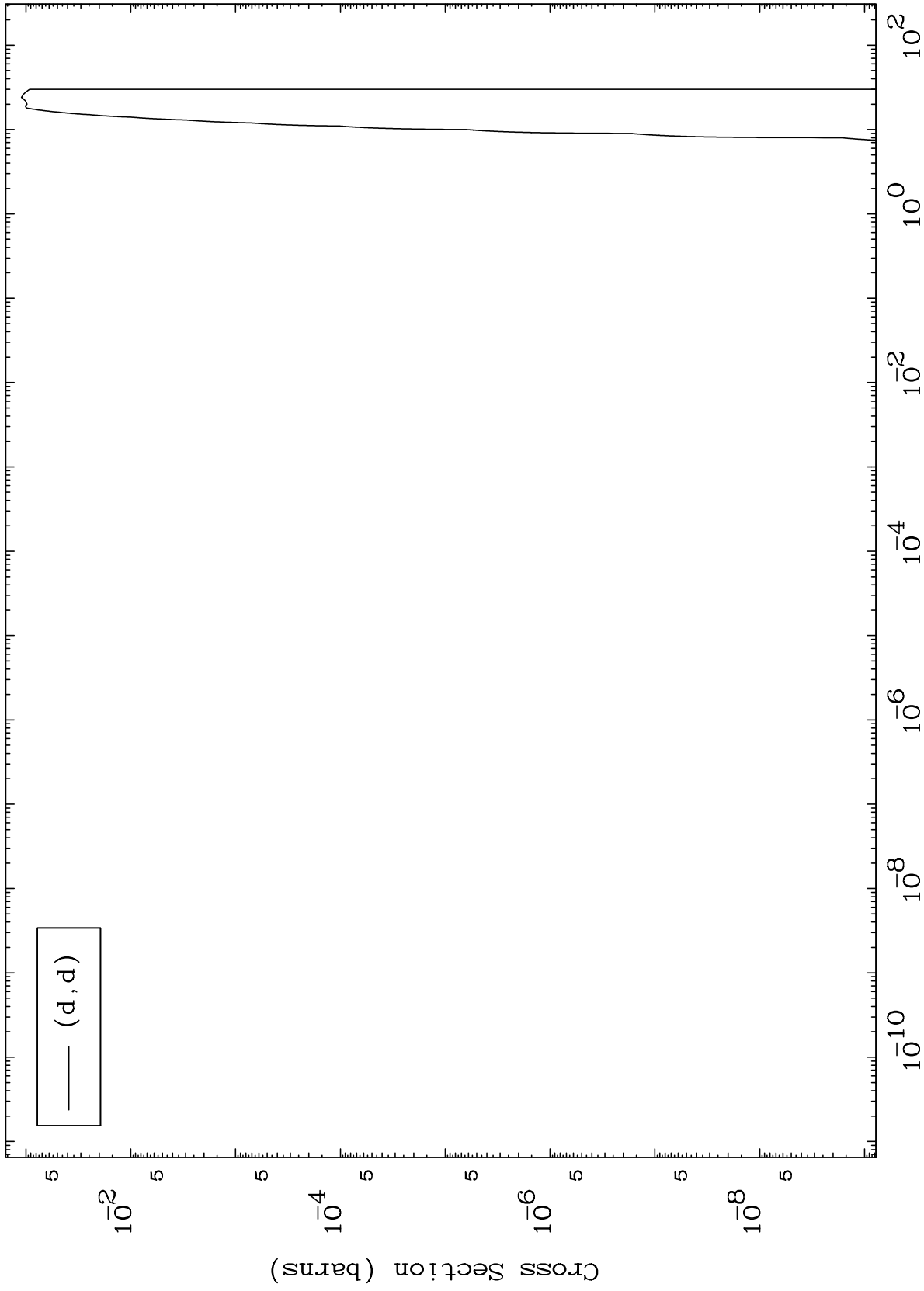
84-Po-195



MAT 8393

(d,d) Levels
0 Kelvin Cross Sections

84-Po-195



9

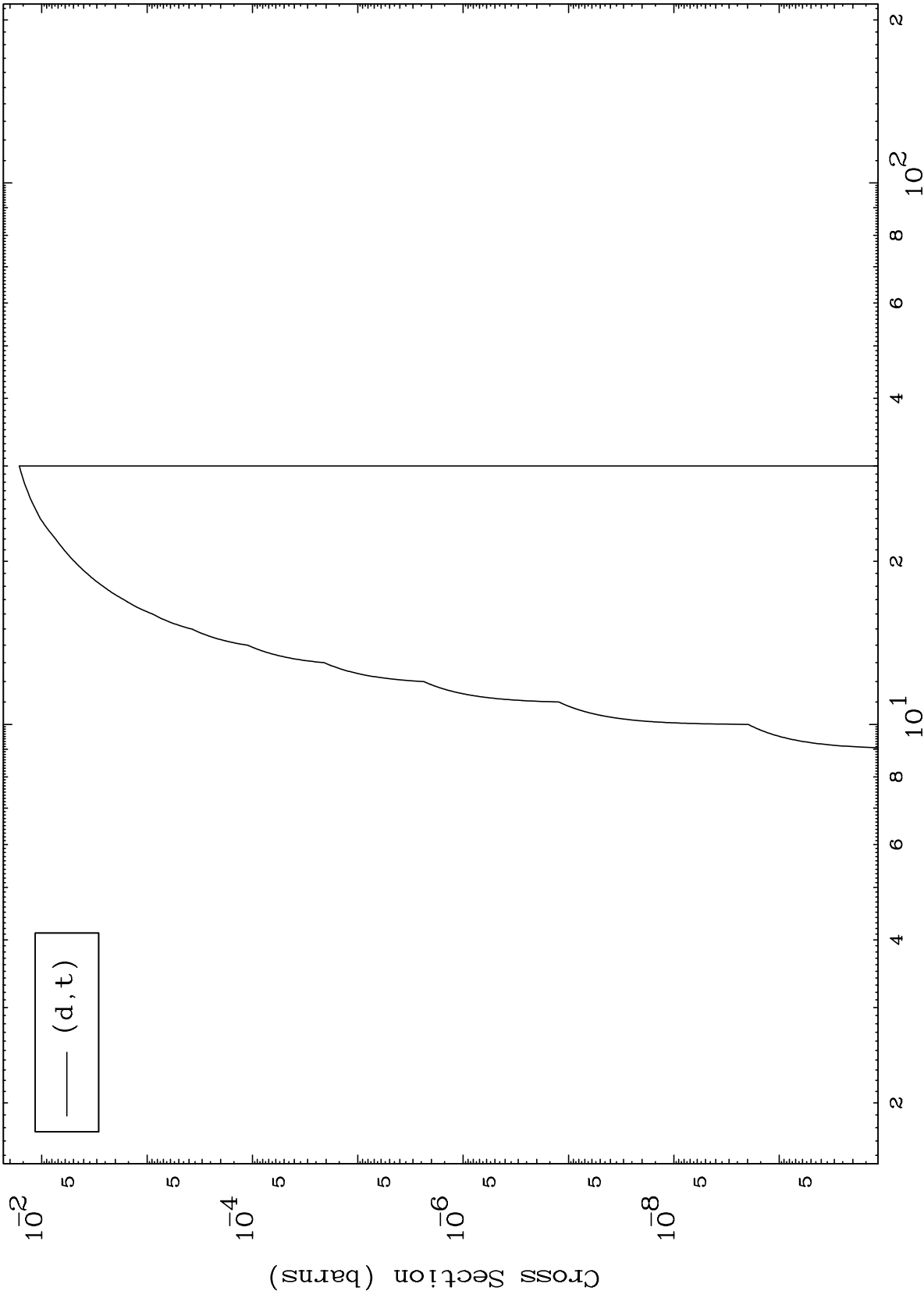
Incident Energy (MeV)

84-Po-195

MAT 8393

(d,t) Levels
0 Kelvin Cross Sections

84-Po-195



10

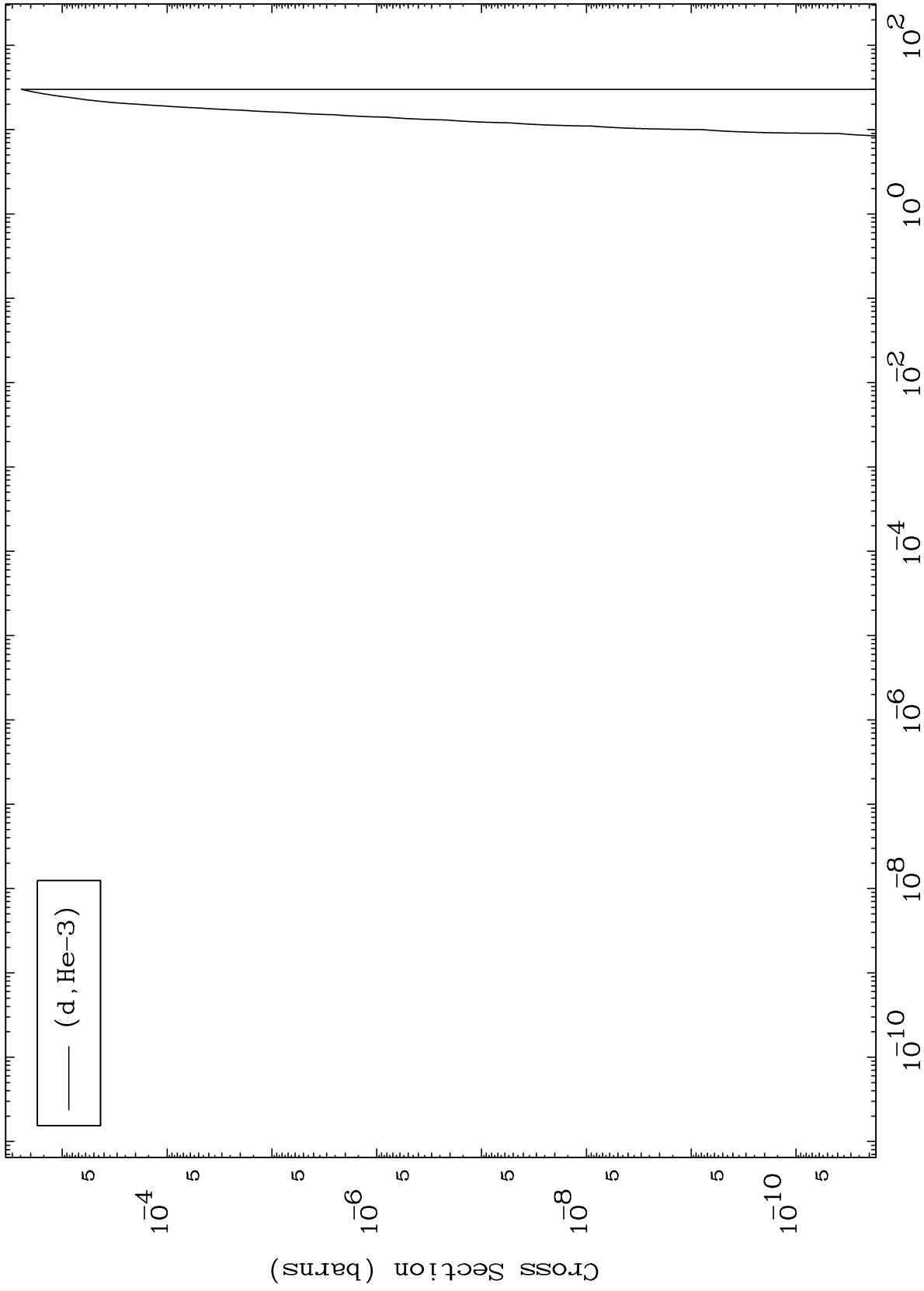
Incident Energy (MeV)

84-Po-195

MAT 8393

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-195



11

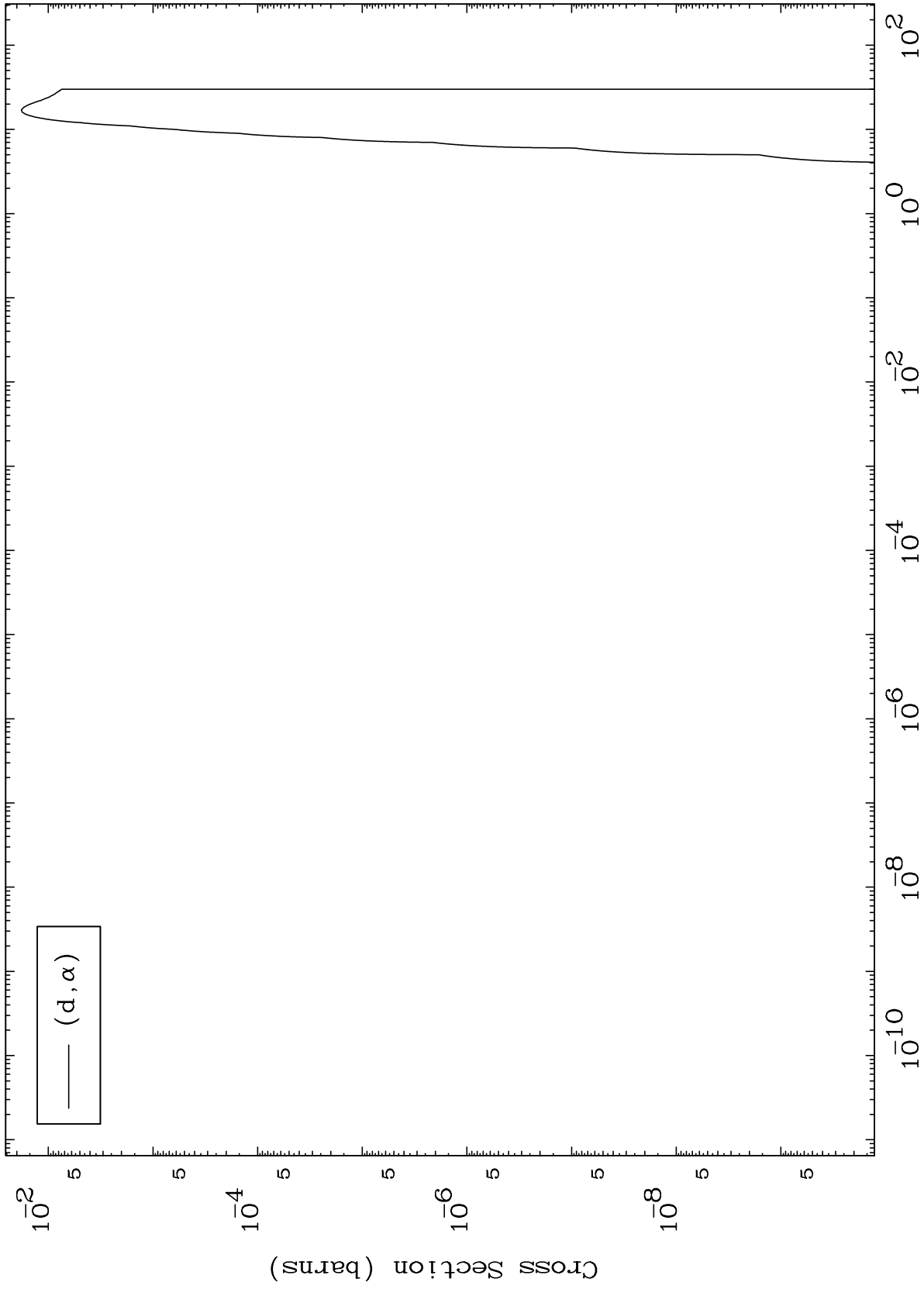
Incident Energy (MeV)

84-Po-195

MAT 8393

(d, α) Levels
0 Kelvin Cross Sections

84-Po-195



12

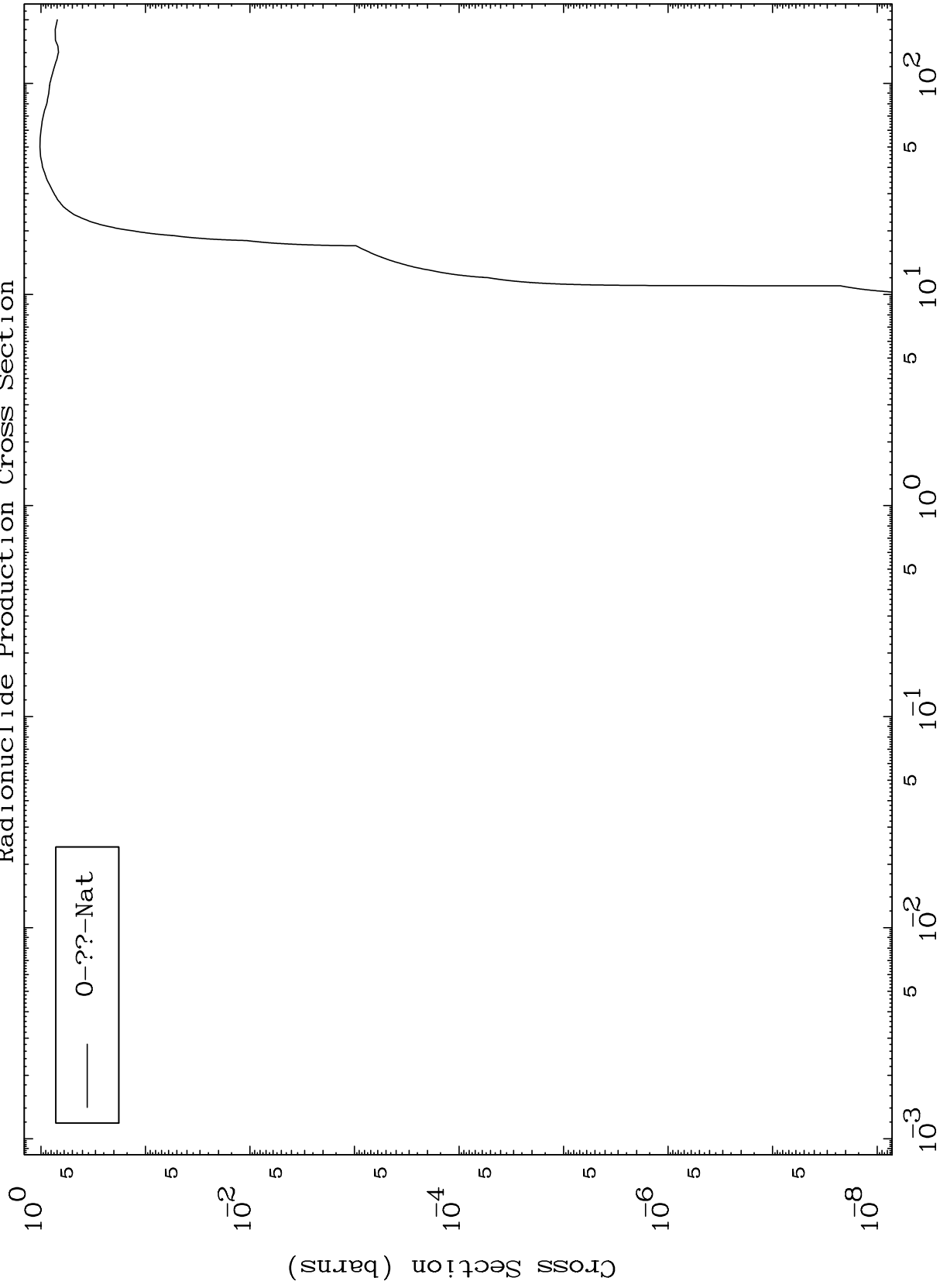
Incident Energy (MeV)

84-Po-195

MAT 8393

Deuteron Fission
Radionuclide Production Cross Section

84-Po-195



13

Incident Energy (MeV)

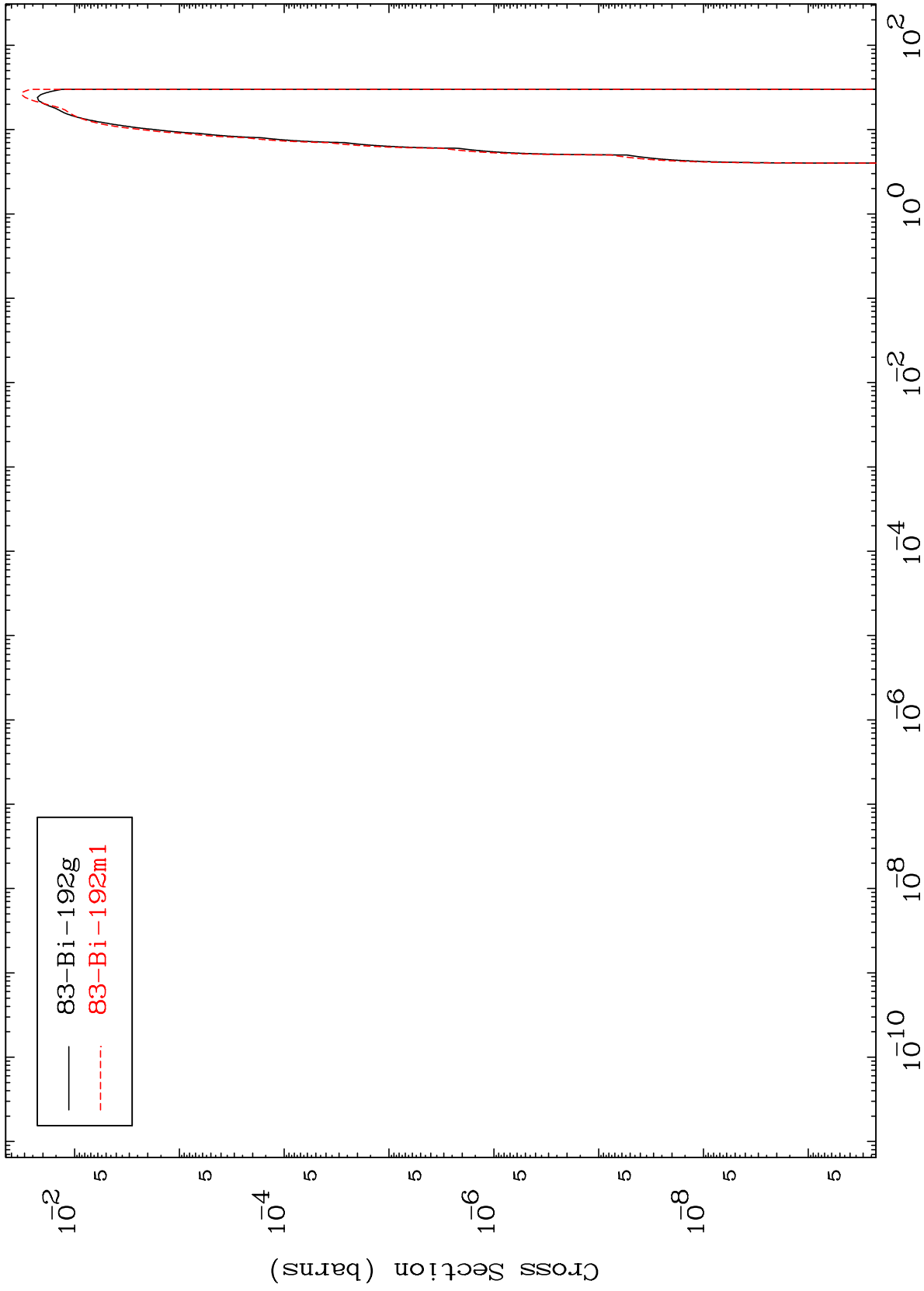
84-Po-195

MAT 8393

(d,n') α

84-Po-195

Radionuclide Production Cross Section

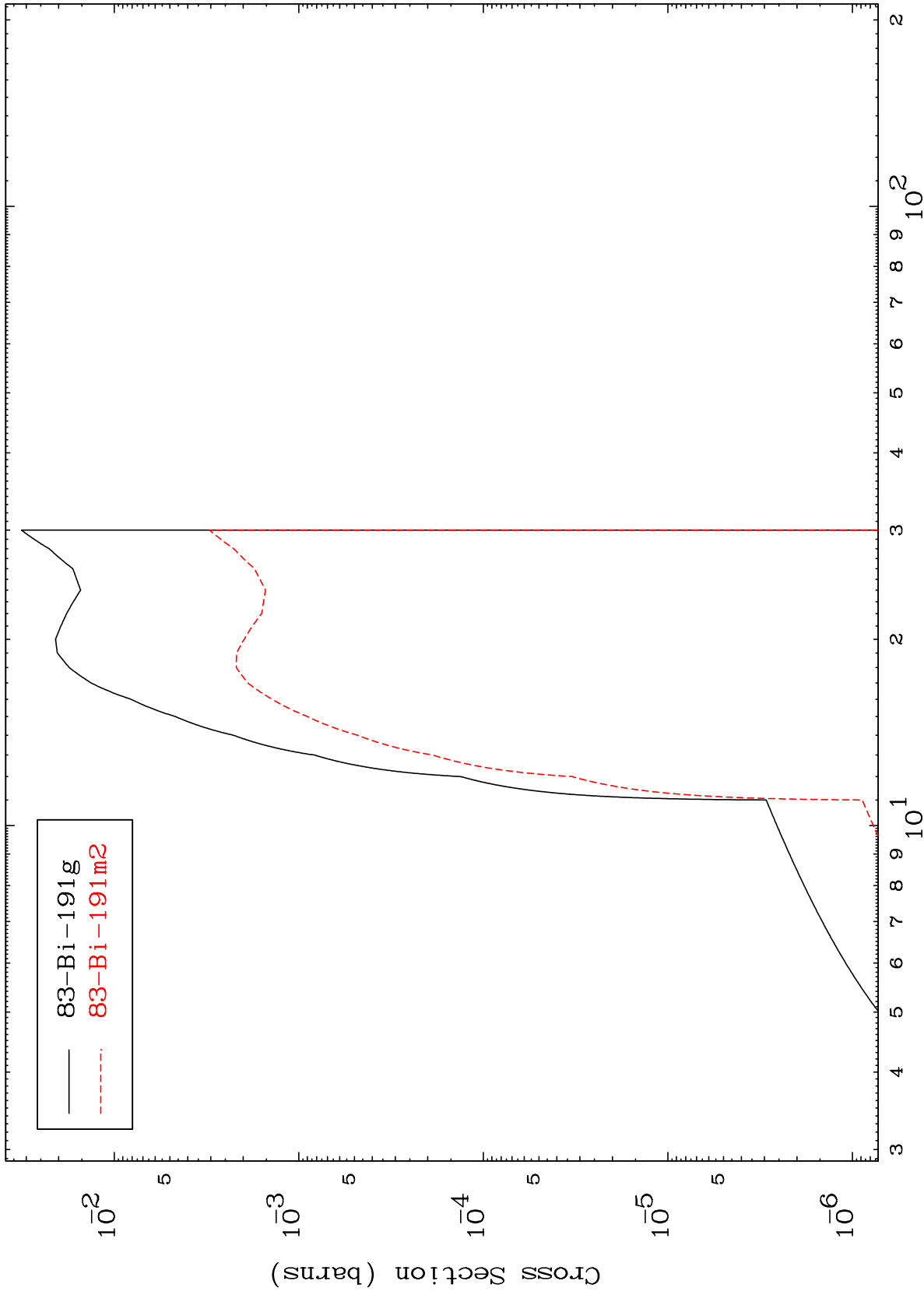


MAT 8393

(d,2n) α

84-Po-195

Radionuclide Production Cross Section



83-Bi-191g
83-Bi-191m2

15

Incident Energy (MeV)

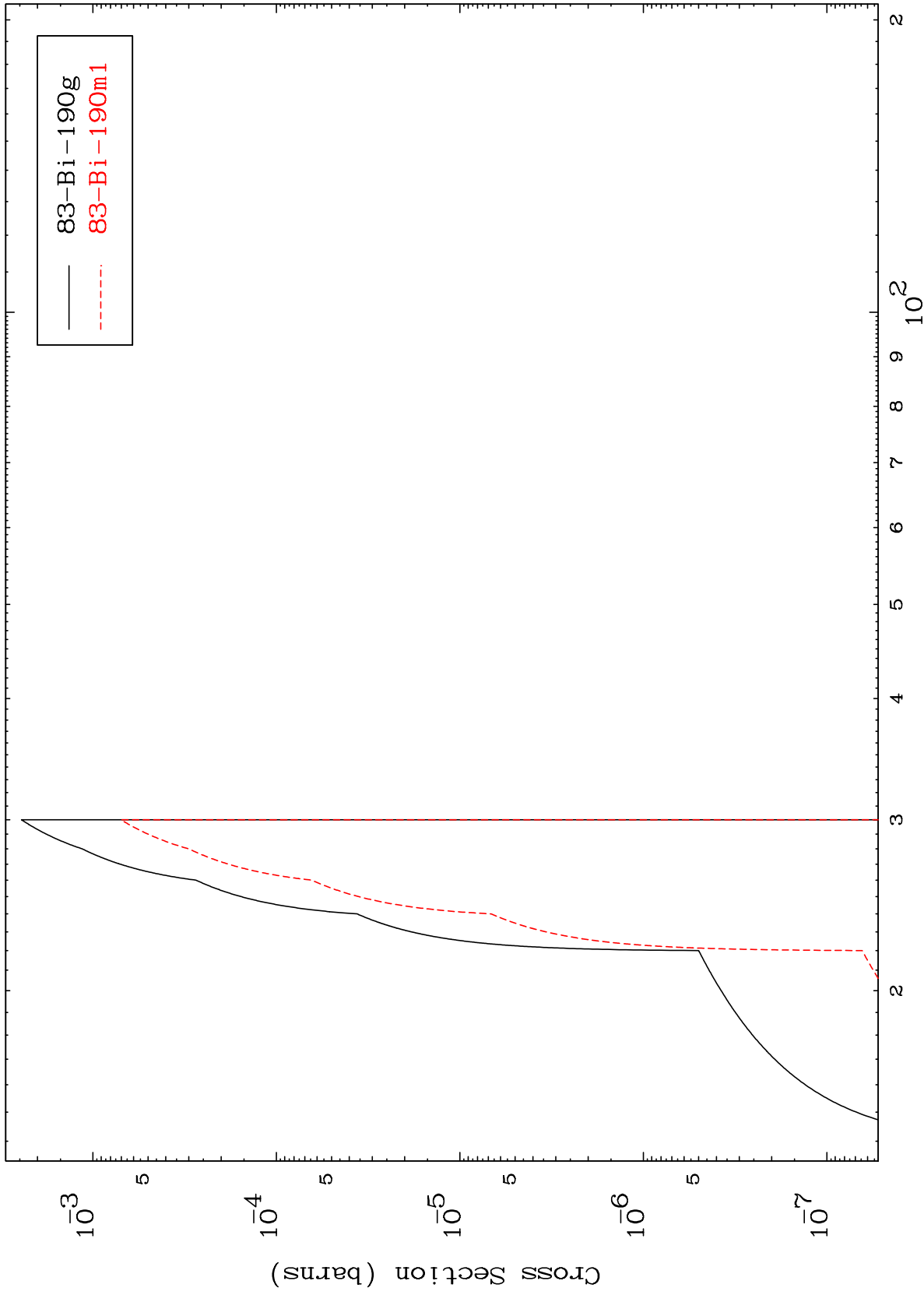
84-Po-195

MAT 8393

(d,3n) α

84-Po-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

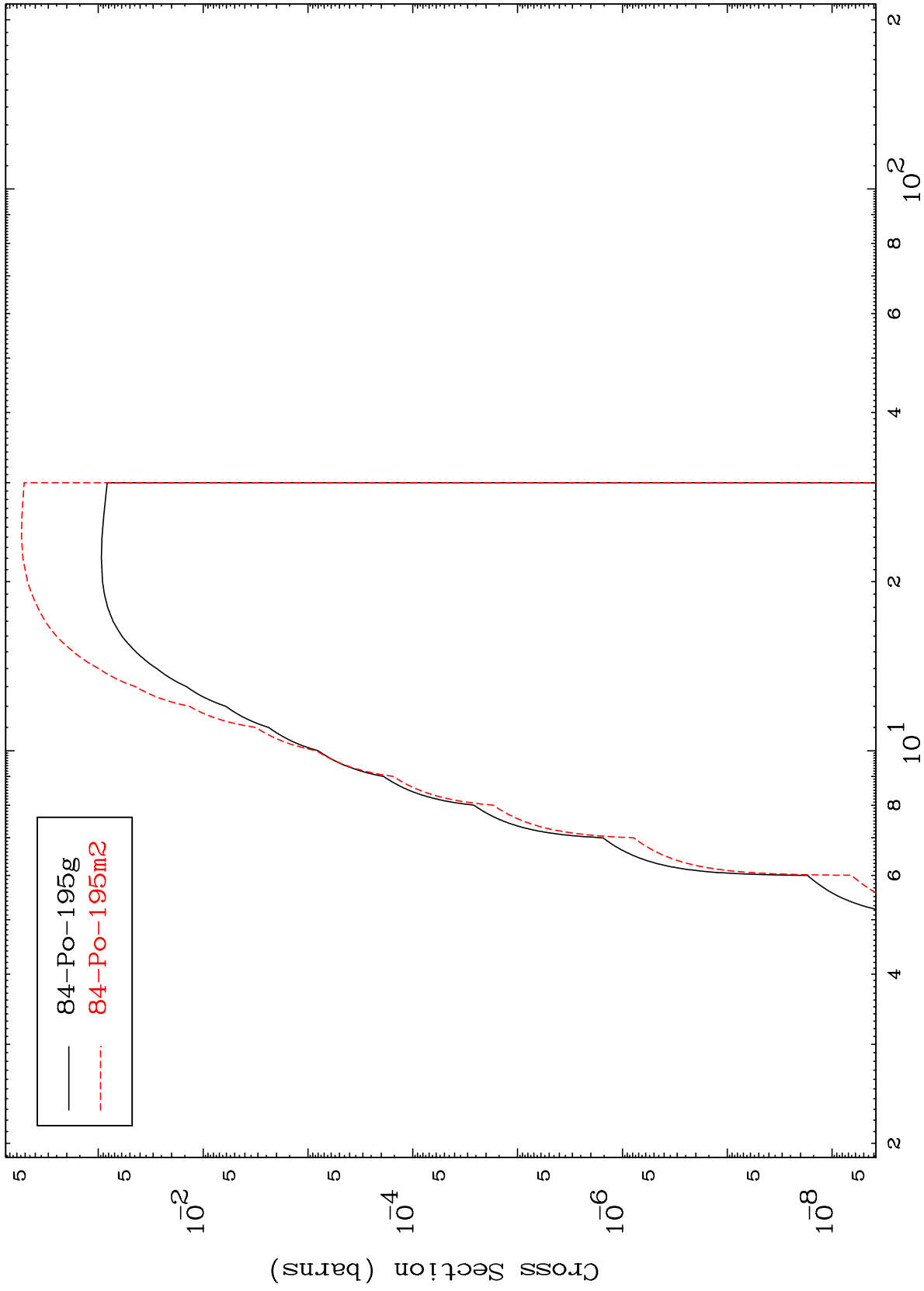
84-Po-195

MAT 8393

(d,n') p

84-Po-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

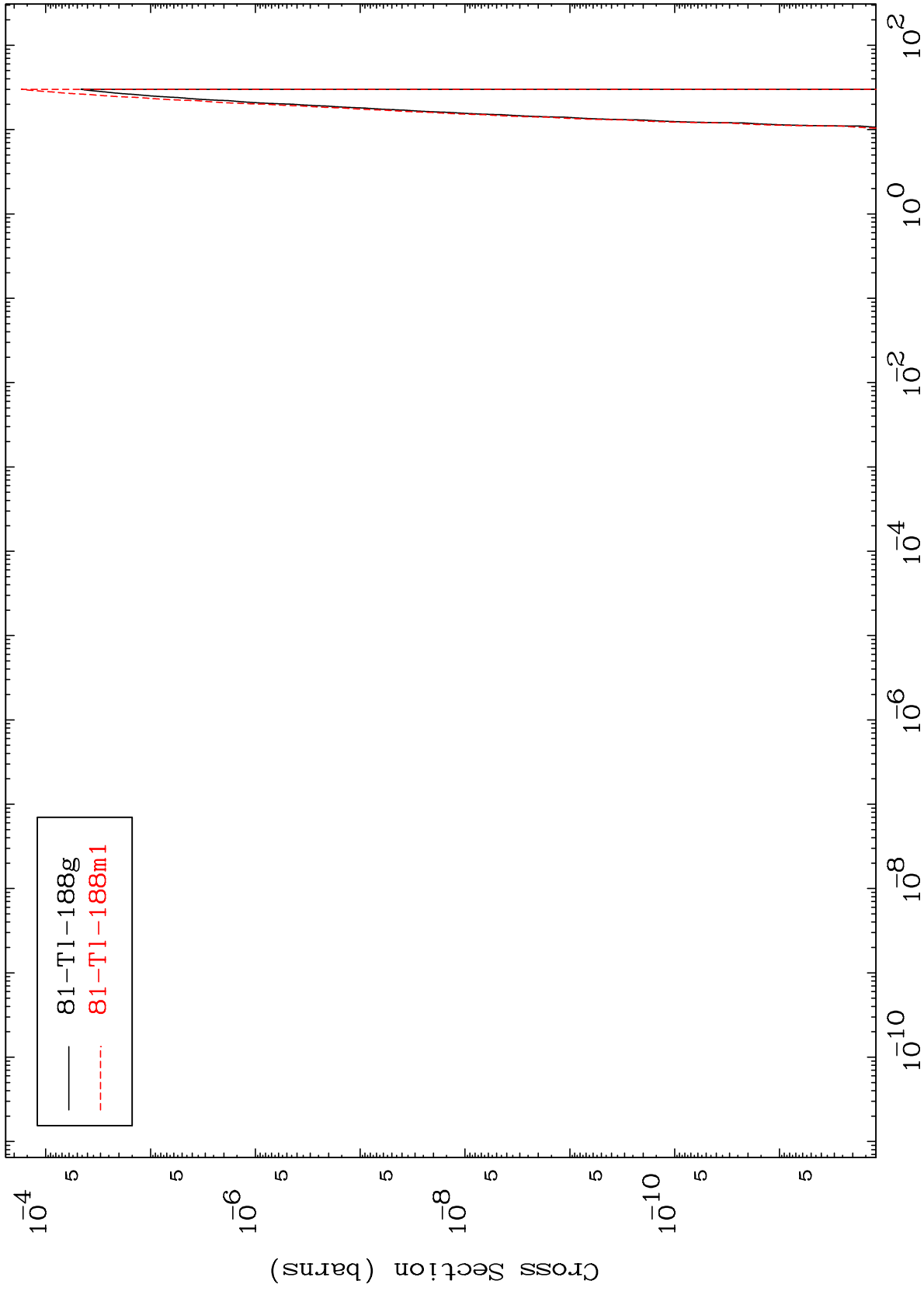
84-Po-195

MAT 8393

(d,n') 2 α

84-Po-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

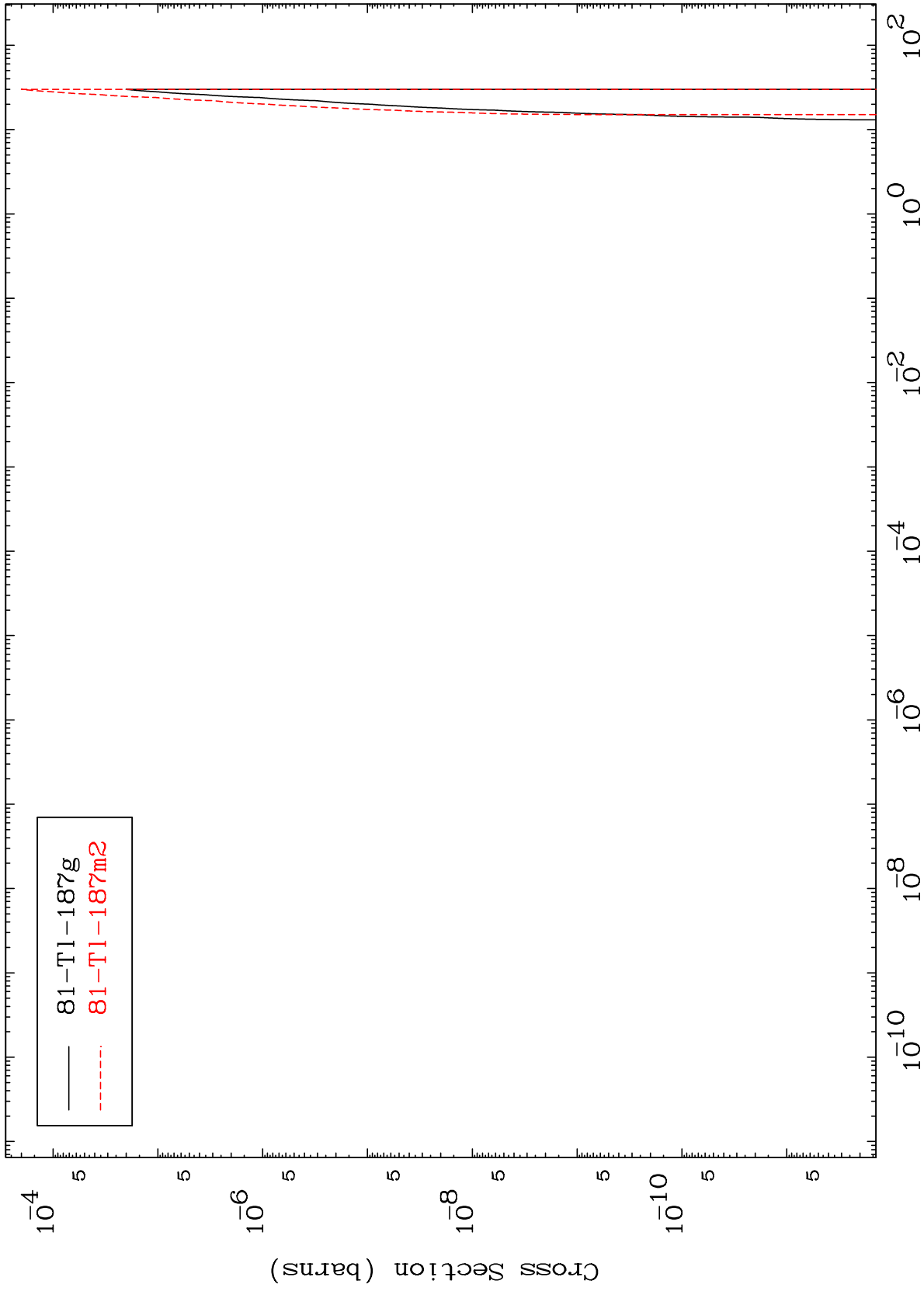
84-Po-195

MAT 8393

(d,2n) 2 α

84-Po-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

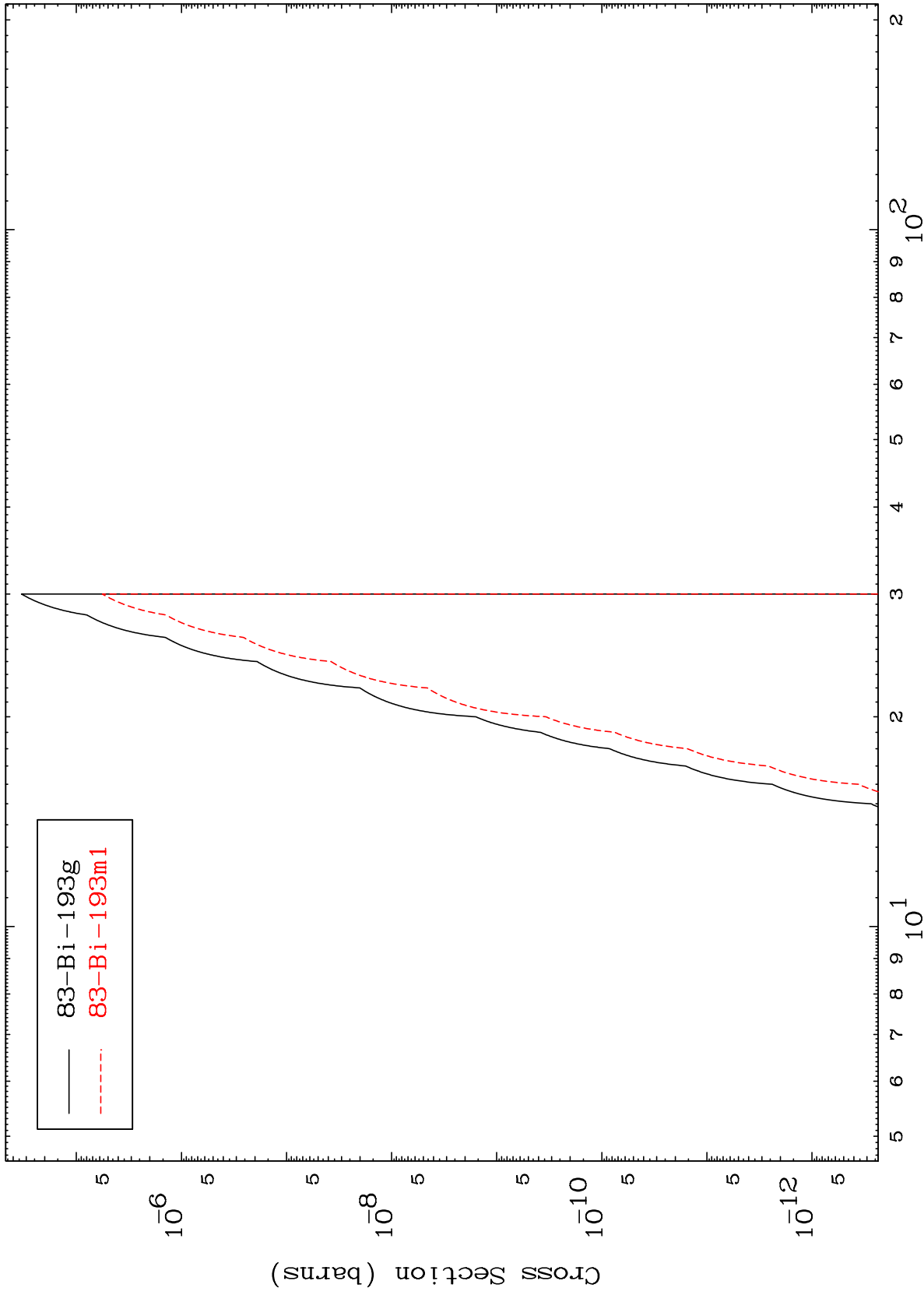
84-Po-195

MAT 8393

(d, n') He-3

84-Po-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

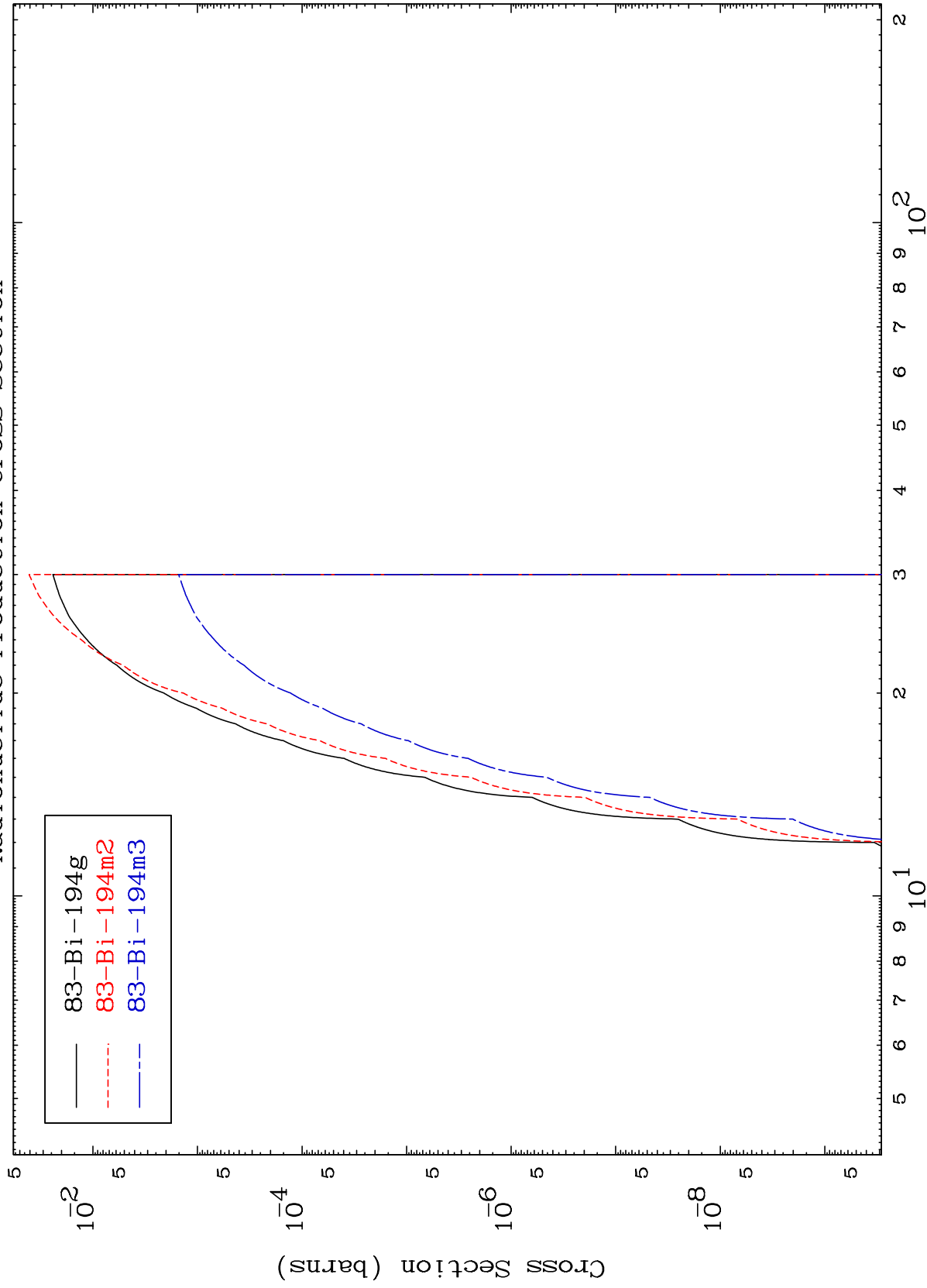
84-Po-195

MAT 8393

(d,2n) p

84-Po-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

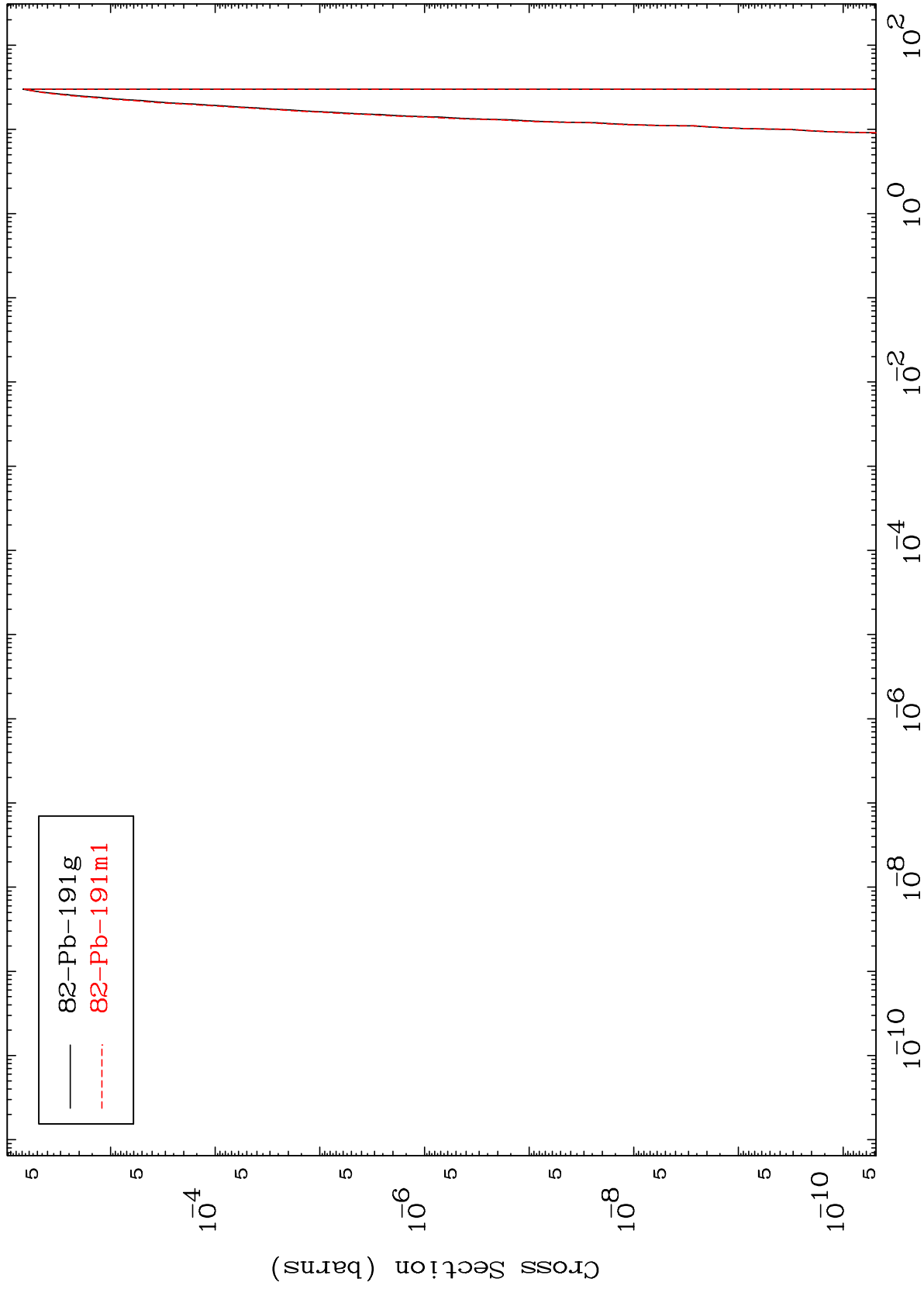
84-Po-195

MAT 8393

(d,n') p α

84-Po-195

Radionuclide Production Cross Section



22

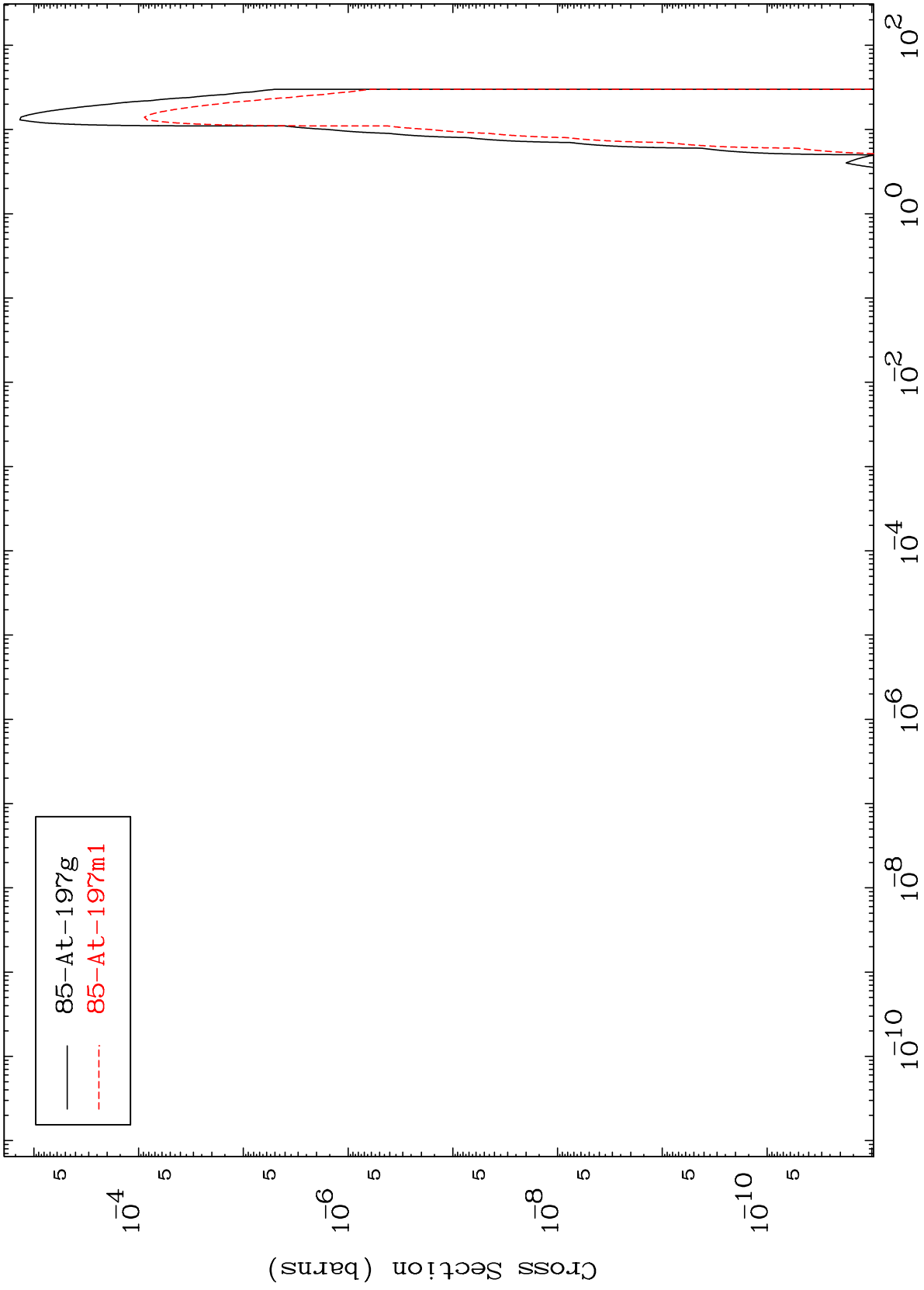
Incident Energy (MeV)

84-Po-195

MAT 8393

(d,γ)
Radionuclide Production Cross Section

84-Po-195



23

Incident Energy (MeV)

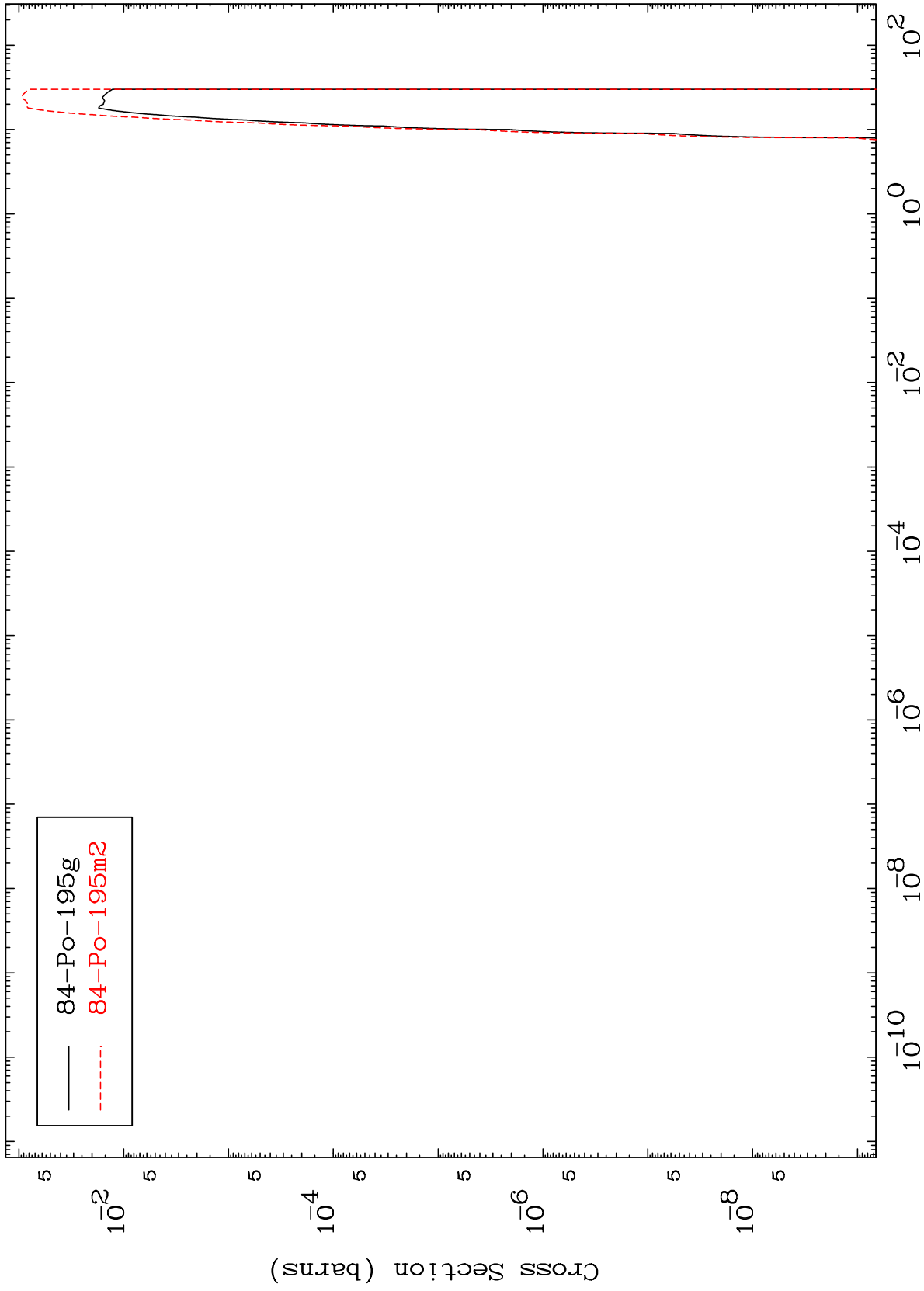
84-Po-195

MAT 8393

(d,d)

84-Po-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

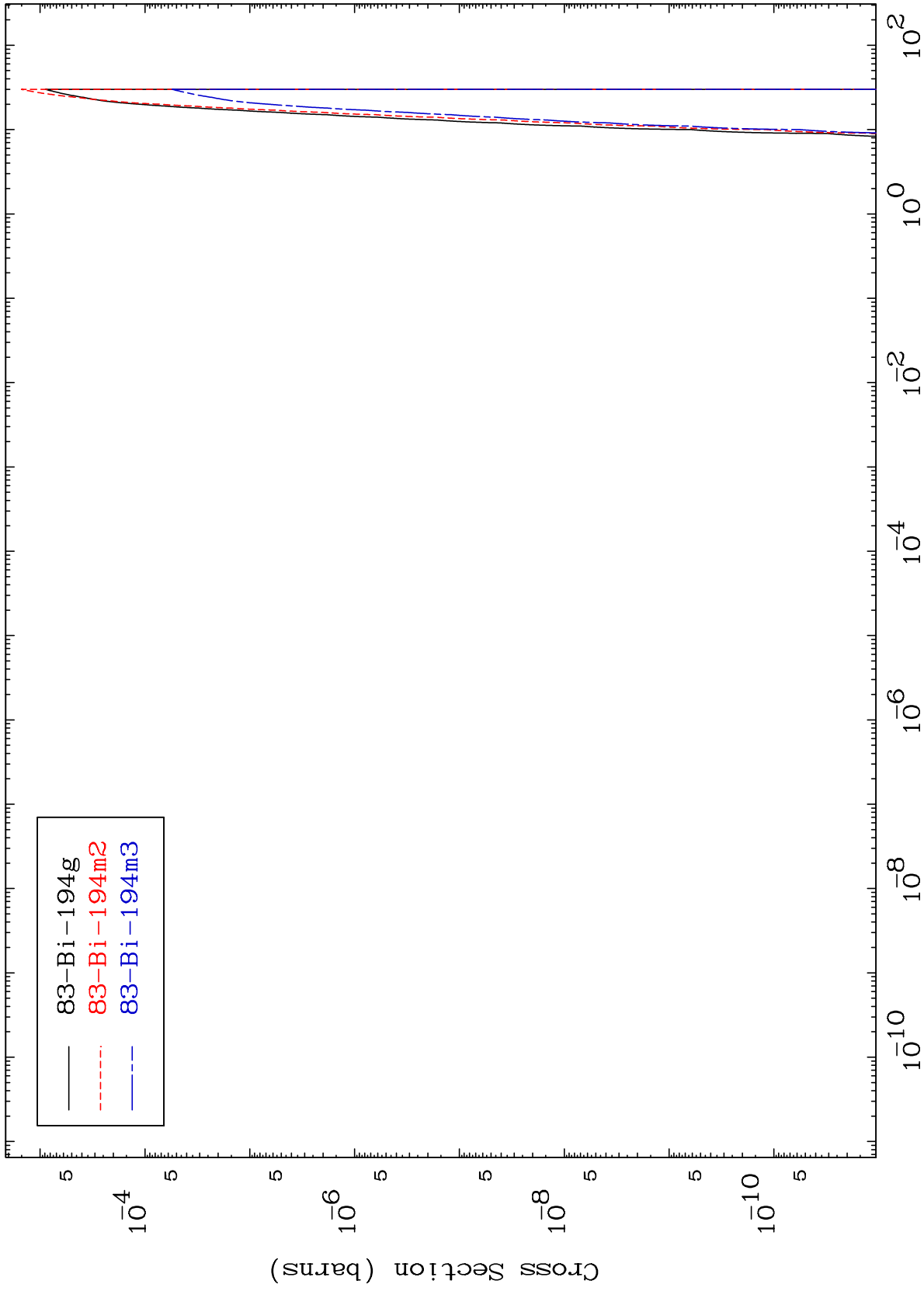
84-Po-195

MAT 8393

(d, He-3)

84-Po-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

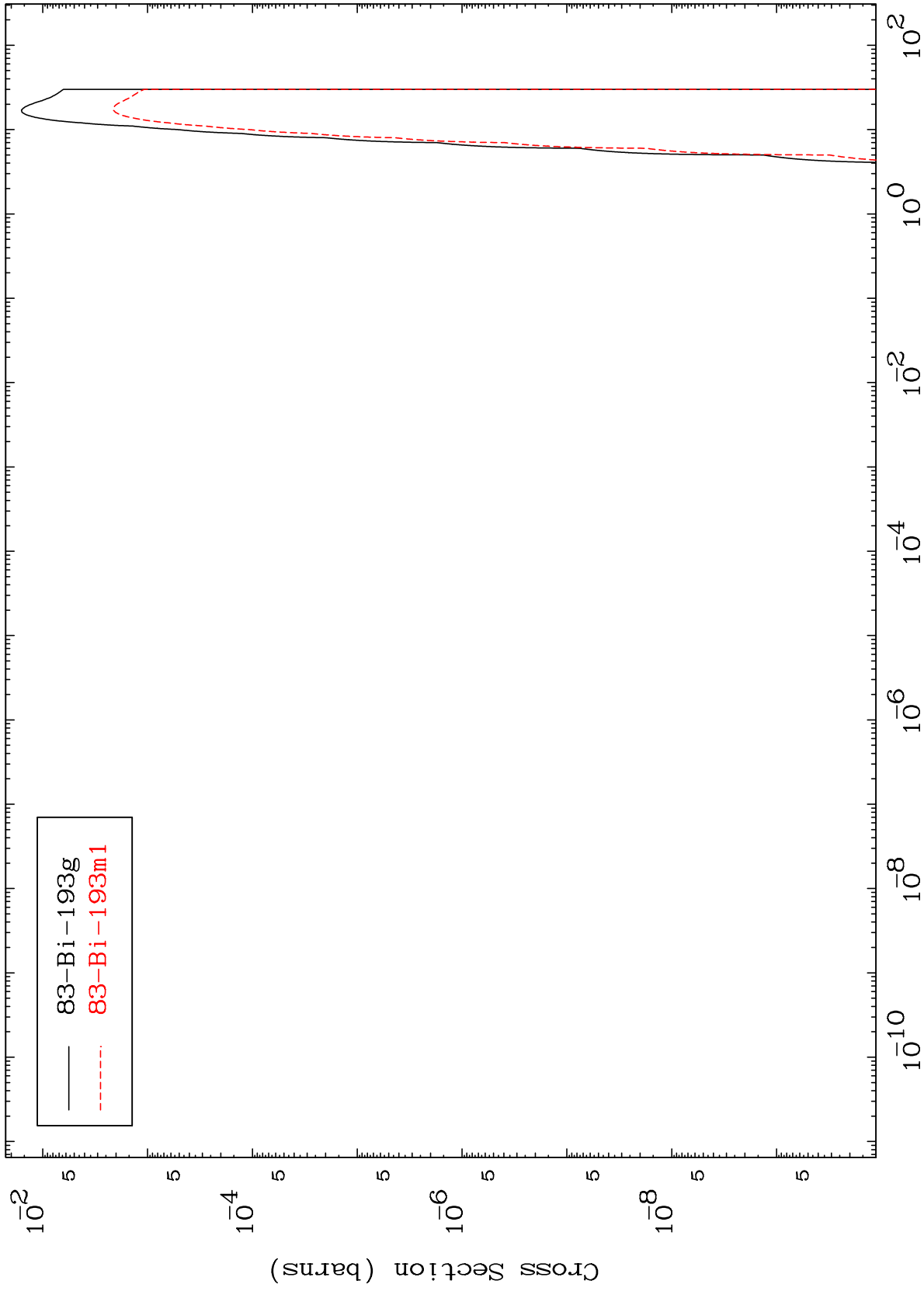
84-Po-195

MAT 8393

(d, α)

84-Po-195

Radionuclide Production Cross Section



26

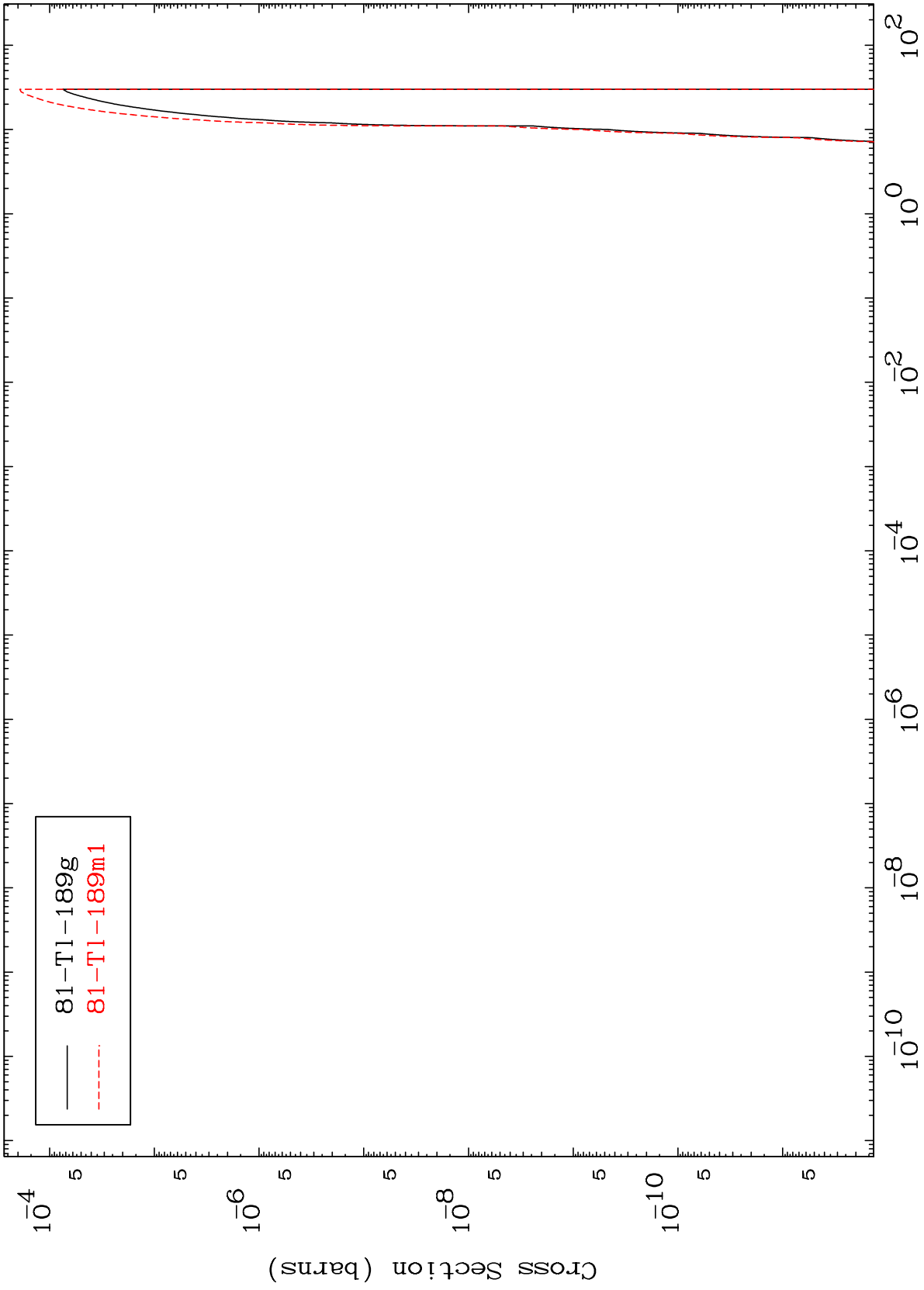
Incident Energy (MeV)

84-Po-195

MAT 8393

Radionuclide Production Cross Section
(d,2 α)

84-Po-195



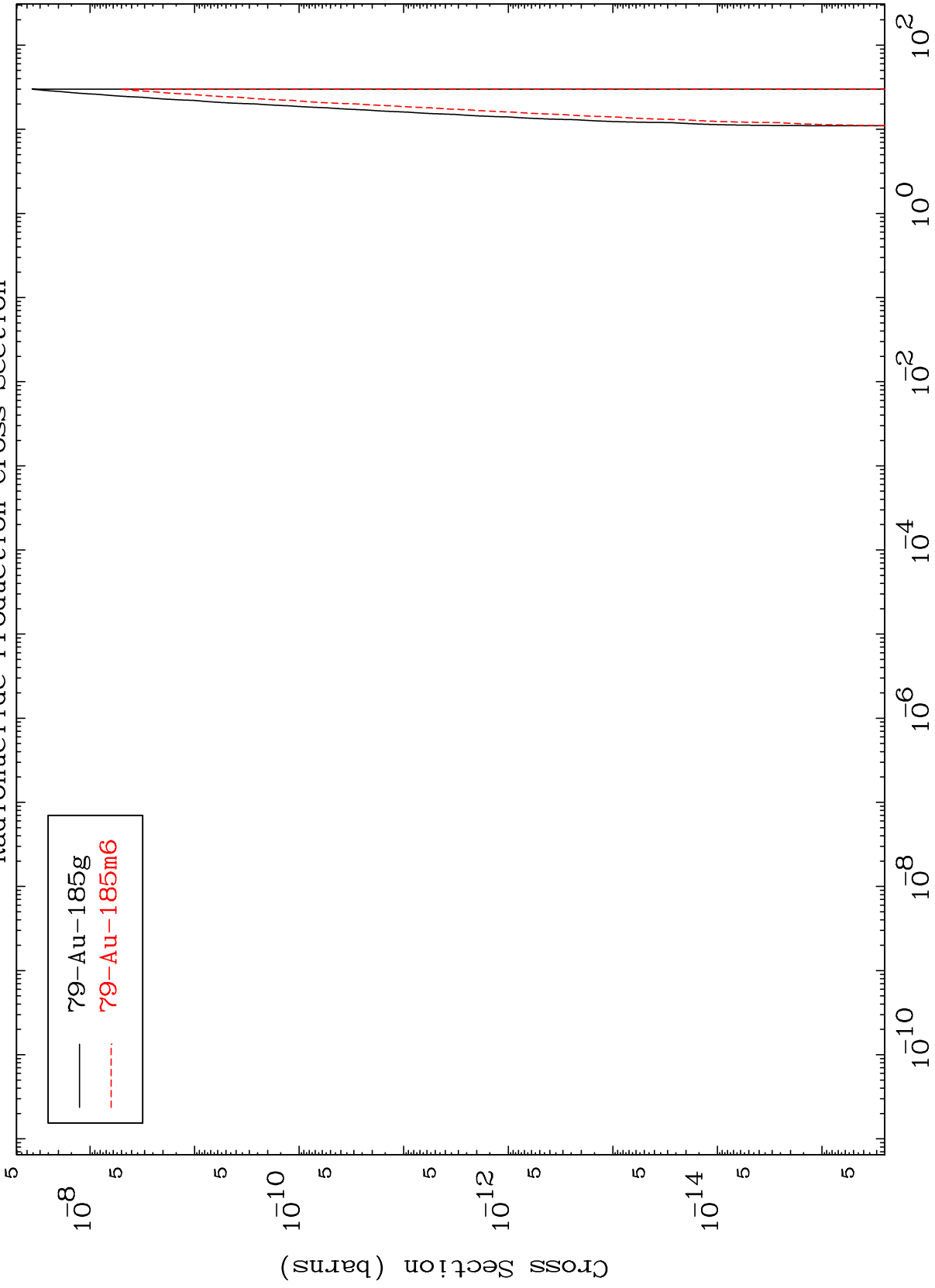
84-Po-195

MAT 8393

(d,3α)

84-Po-195

Radionuclide Production Cross Section



28

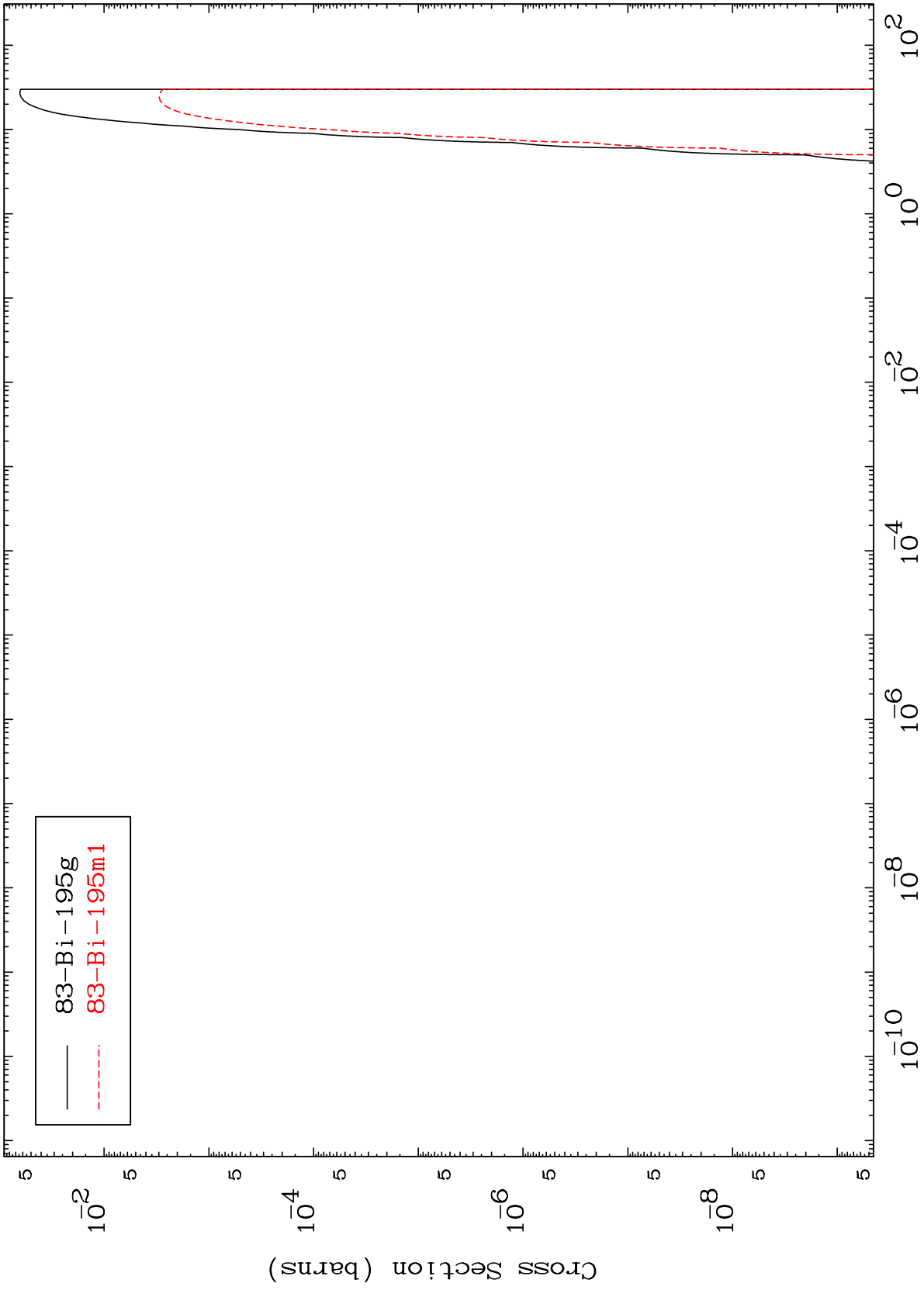
Incident Energy (MeV)

84-Po-195

MAT 8393

(d,2p)
Radionuclide Production Cross Section

84-Po-195



29

Incident Energy (MeV)

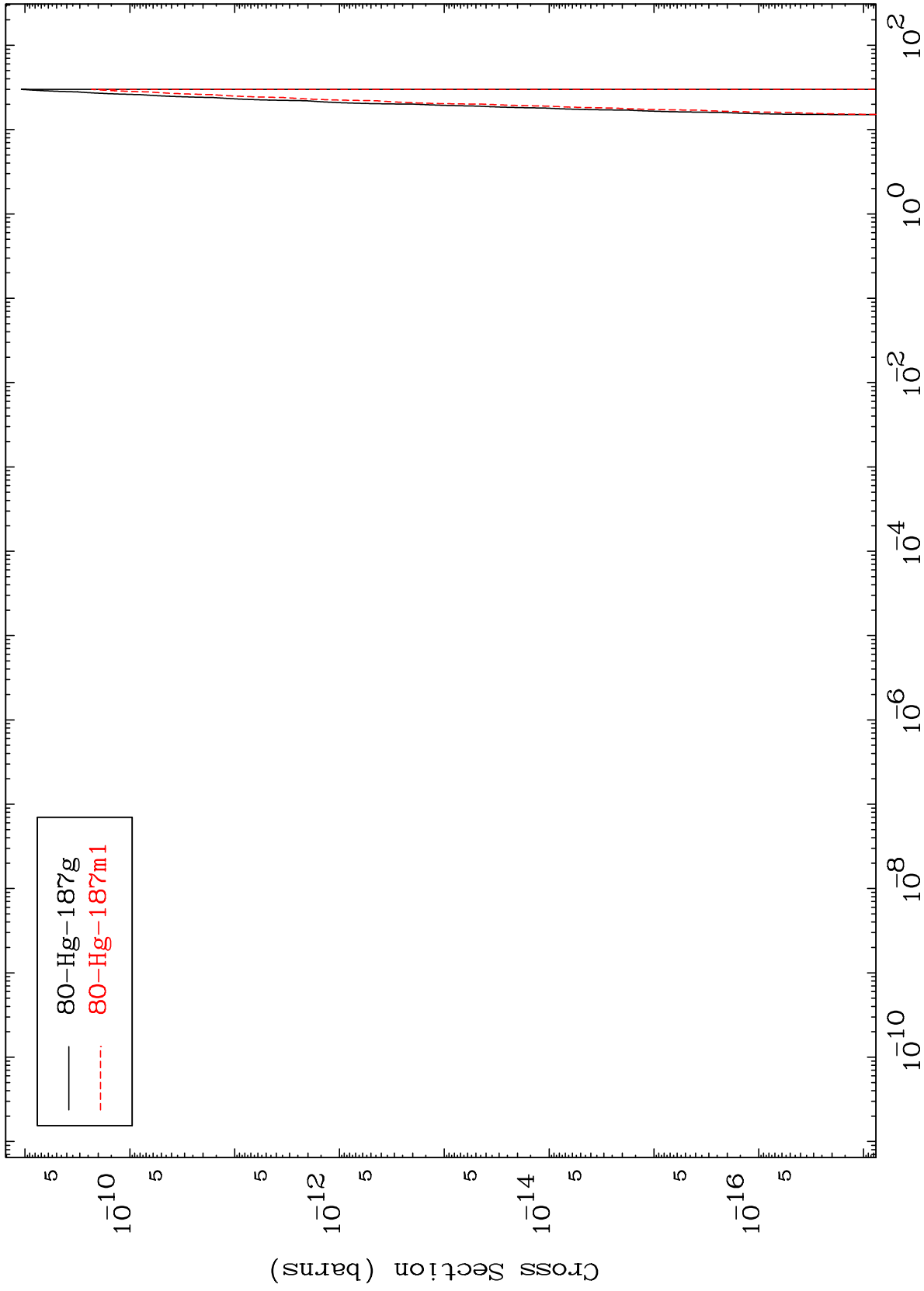
84-Po-195

MAT 8393

(d,d) 2α

84-Po-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

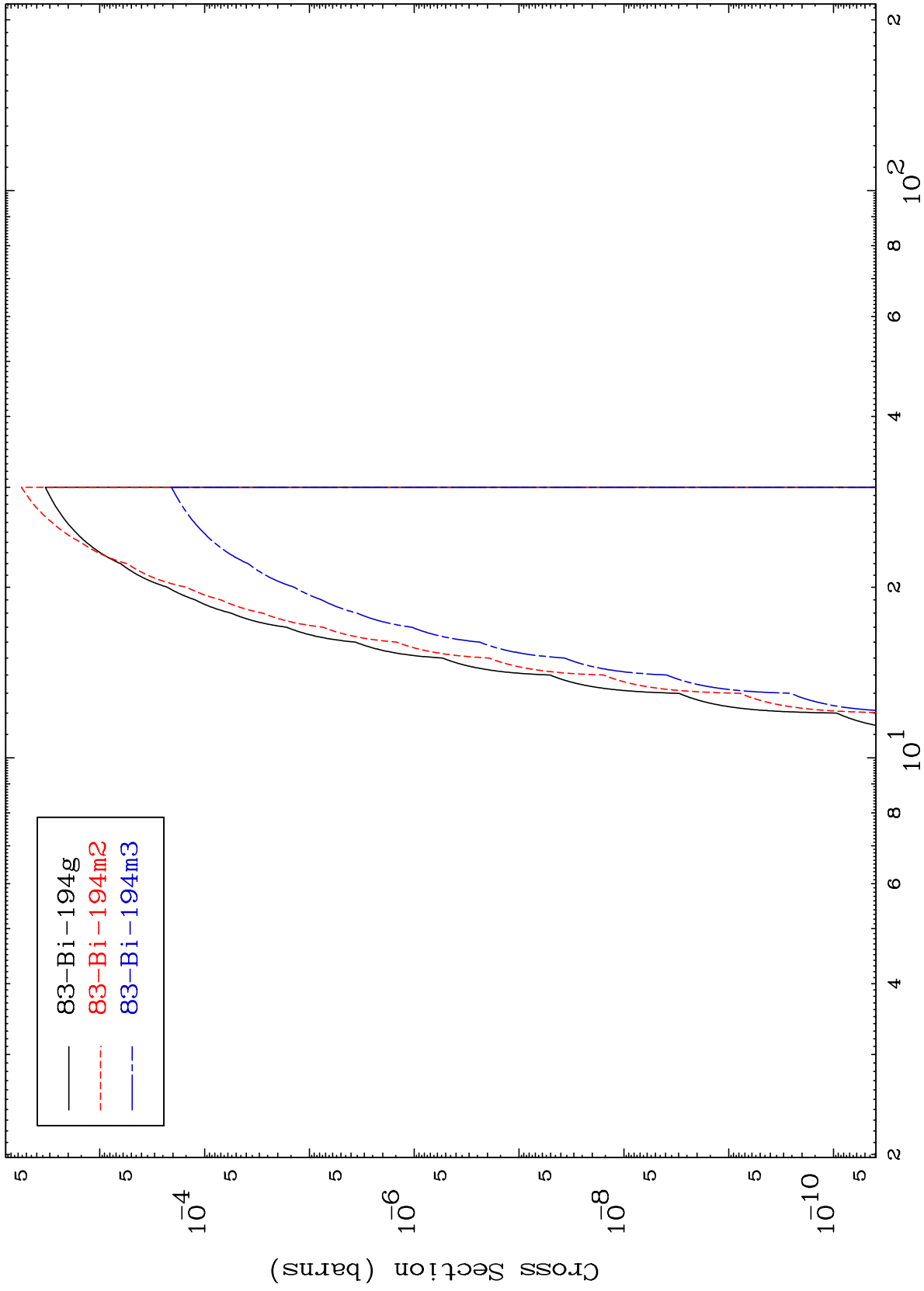
84-Po-195

MAT 8393

(d,p) d

84-Po-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

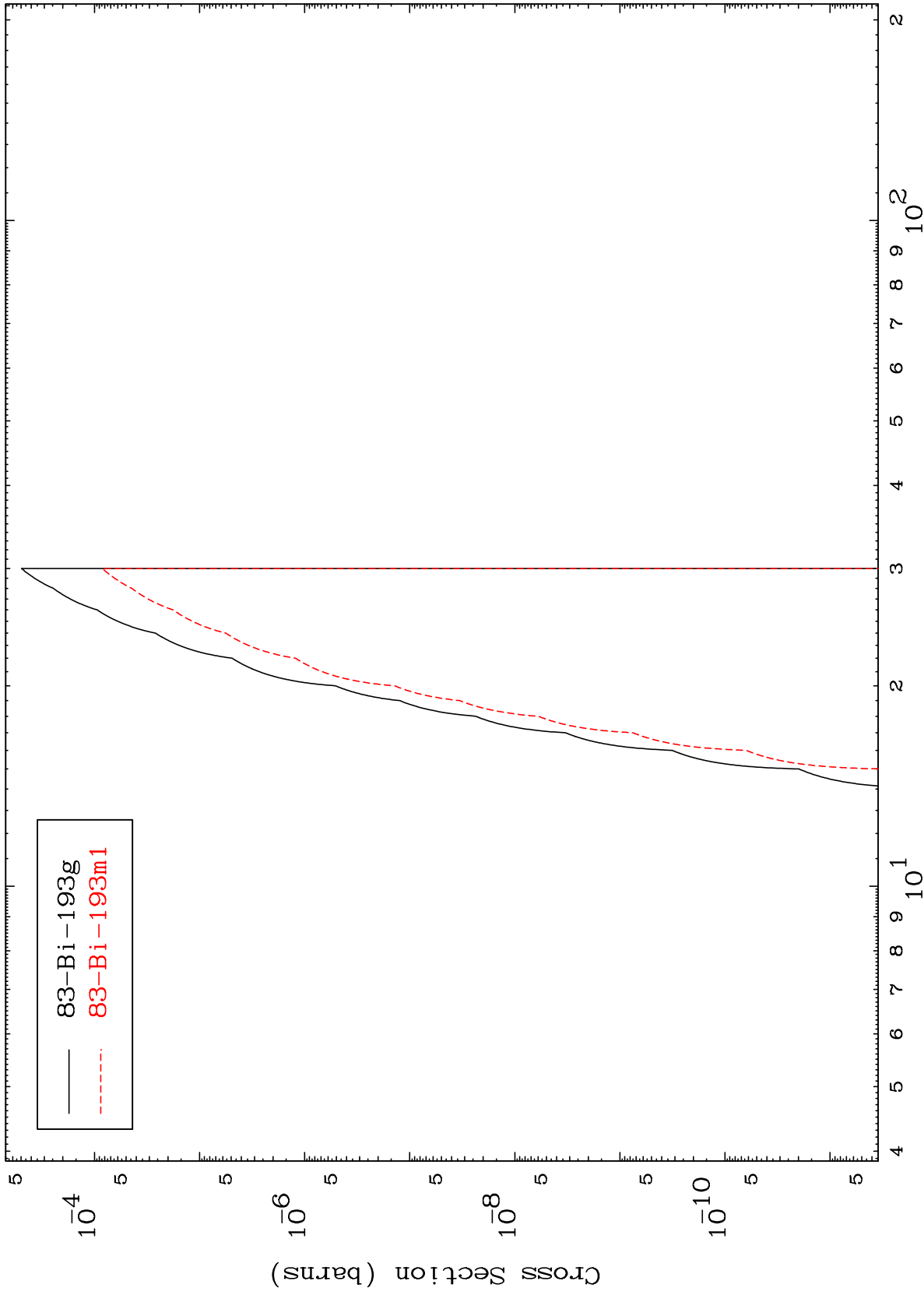
84-Po-195

MAT 8393

(d,p) t

84-Po-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

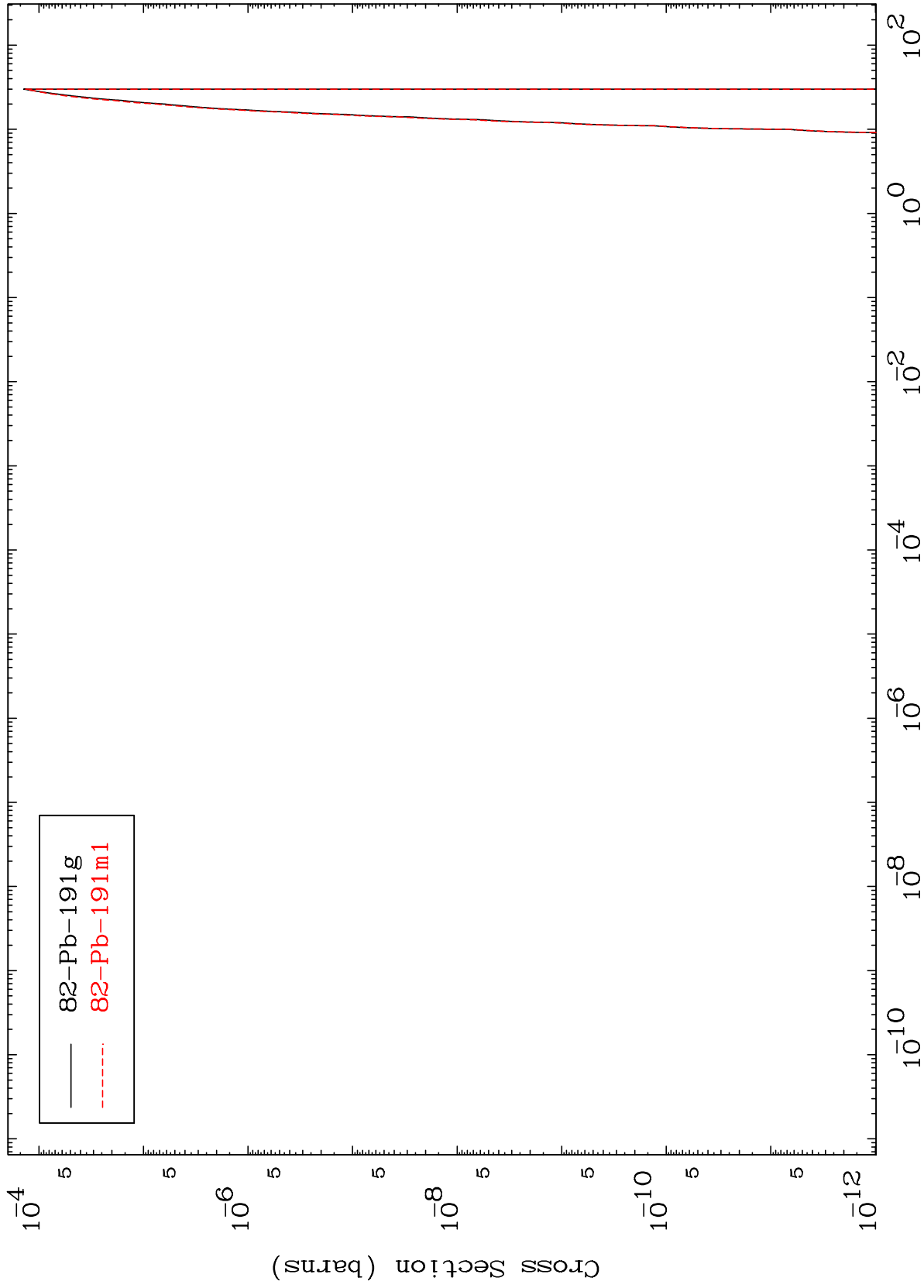
84-Po-195

MAT 8393

(d,d) α

84-Po-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

84-Po-195