

Program EVALPLOT
(Version 2018-1)

by

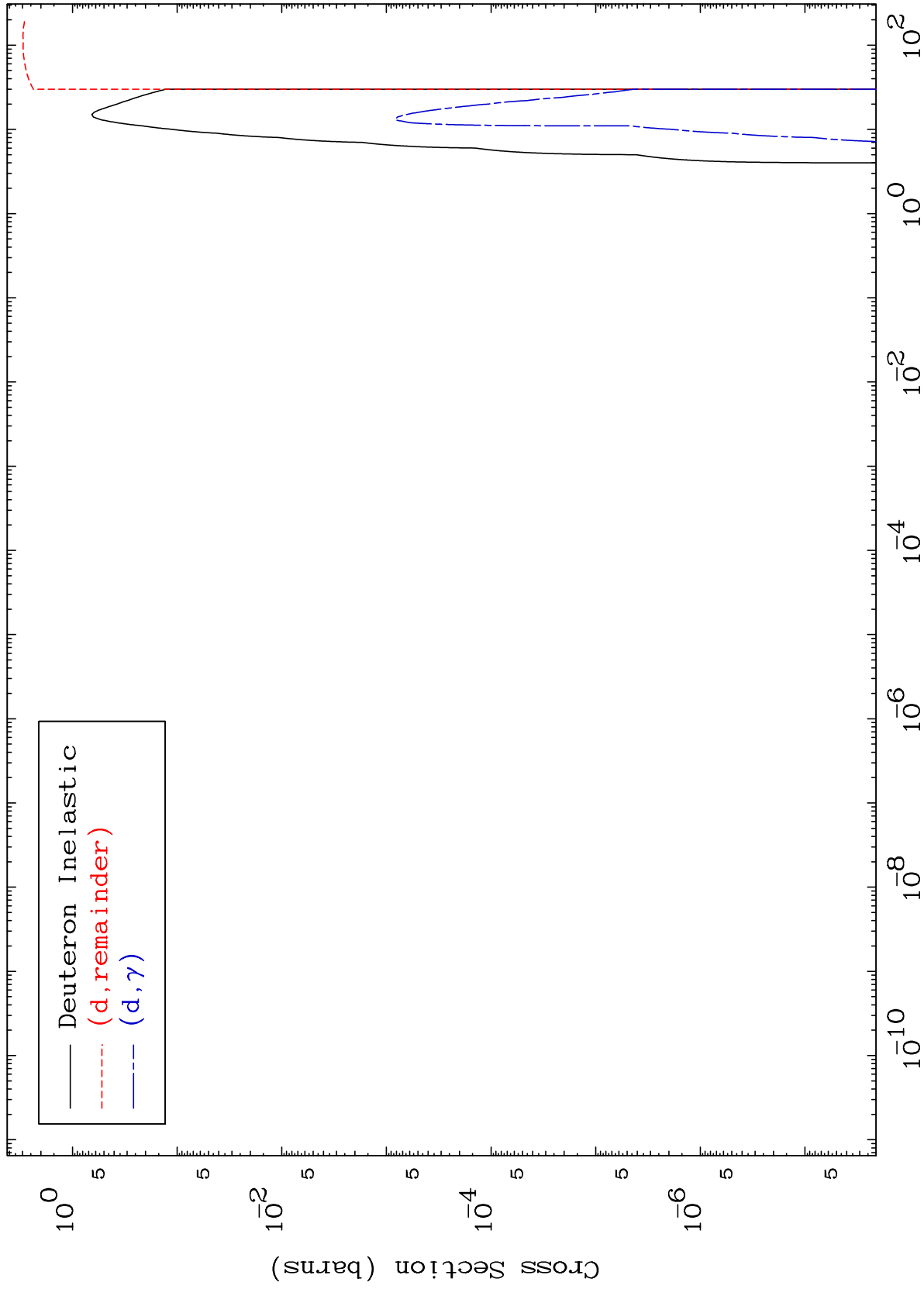
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(Present Contact Information)

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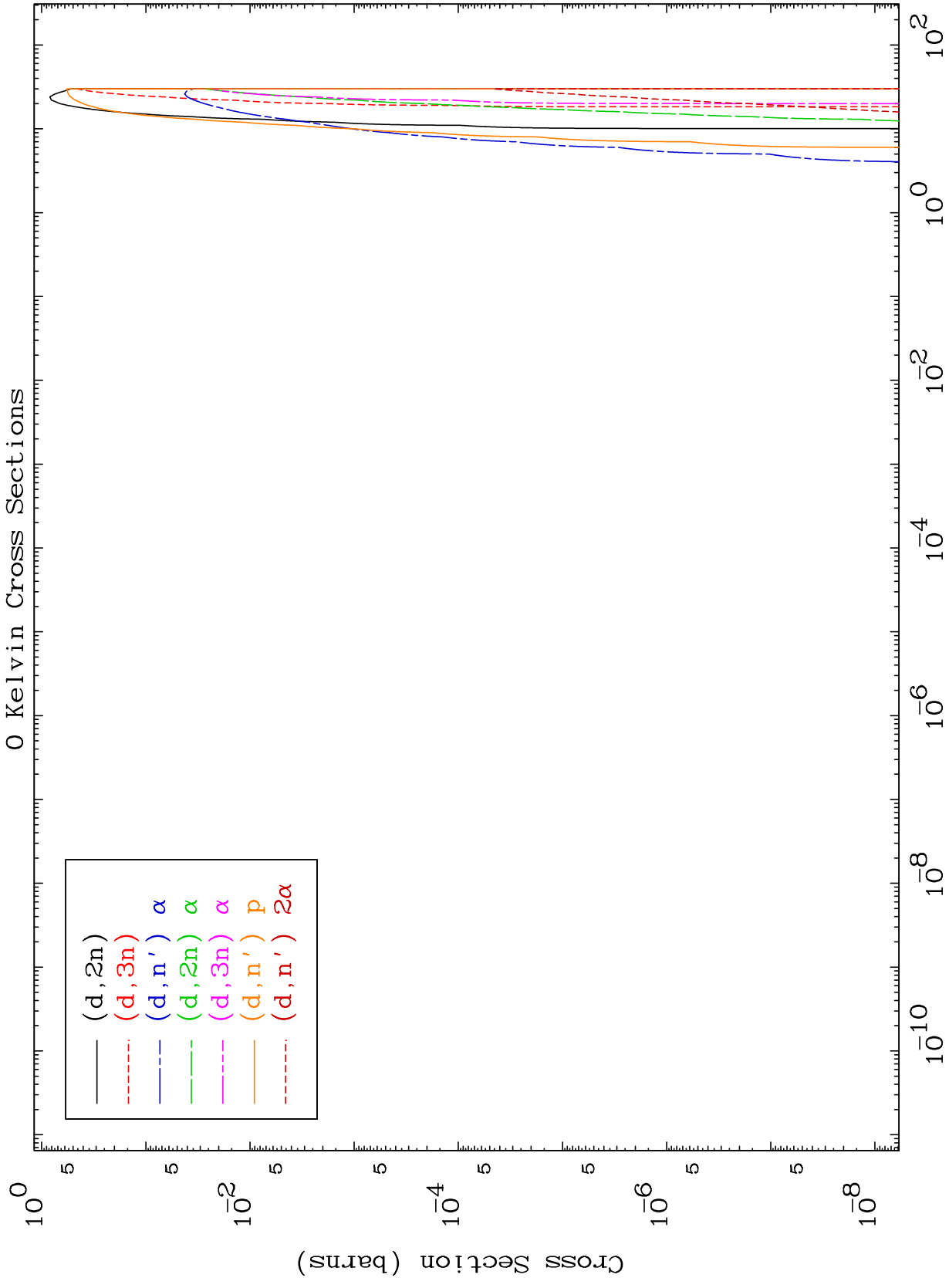
Press Mouse Button to Start



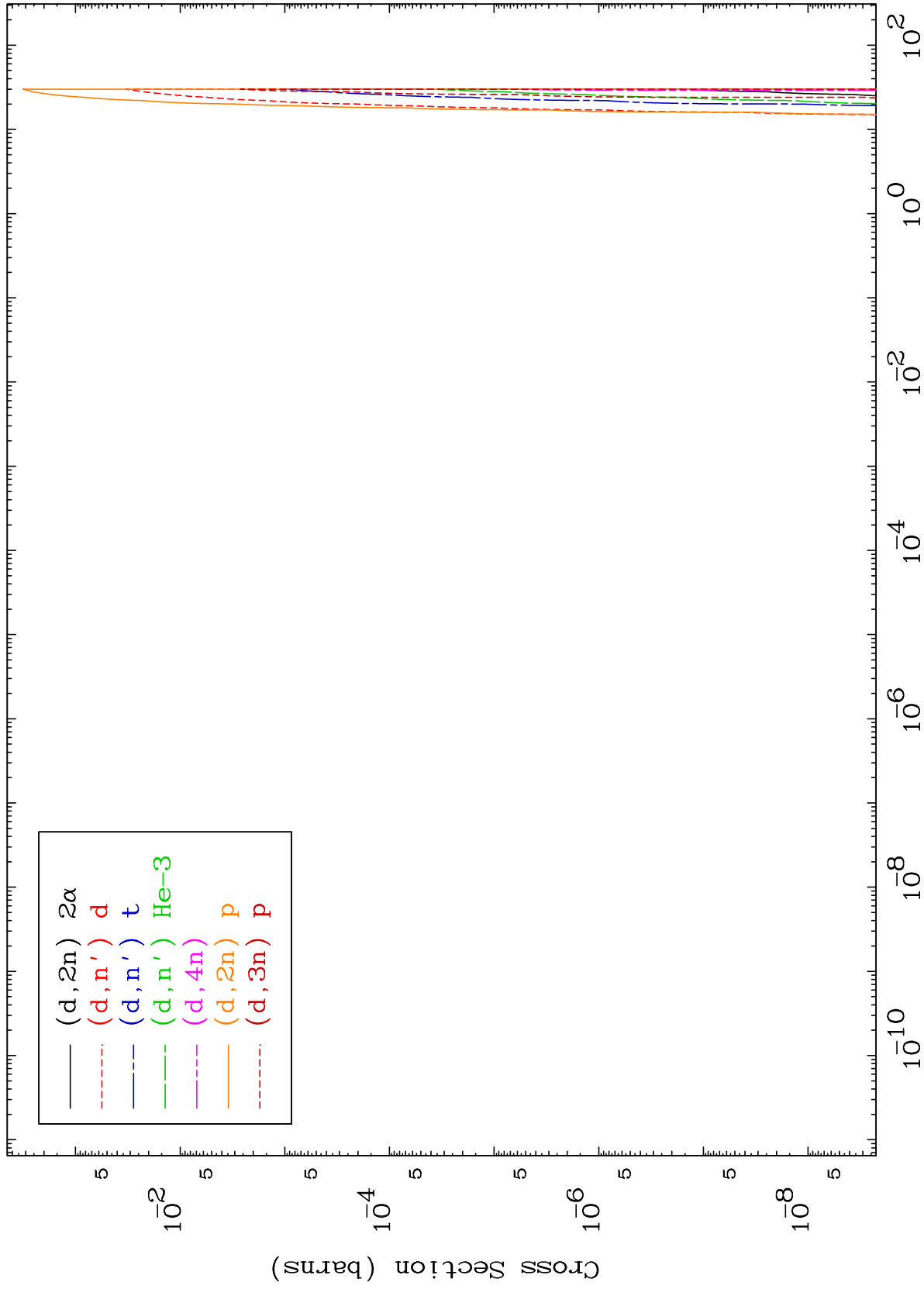
MAT 8283

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-195



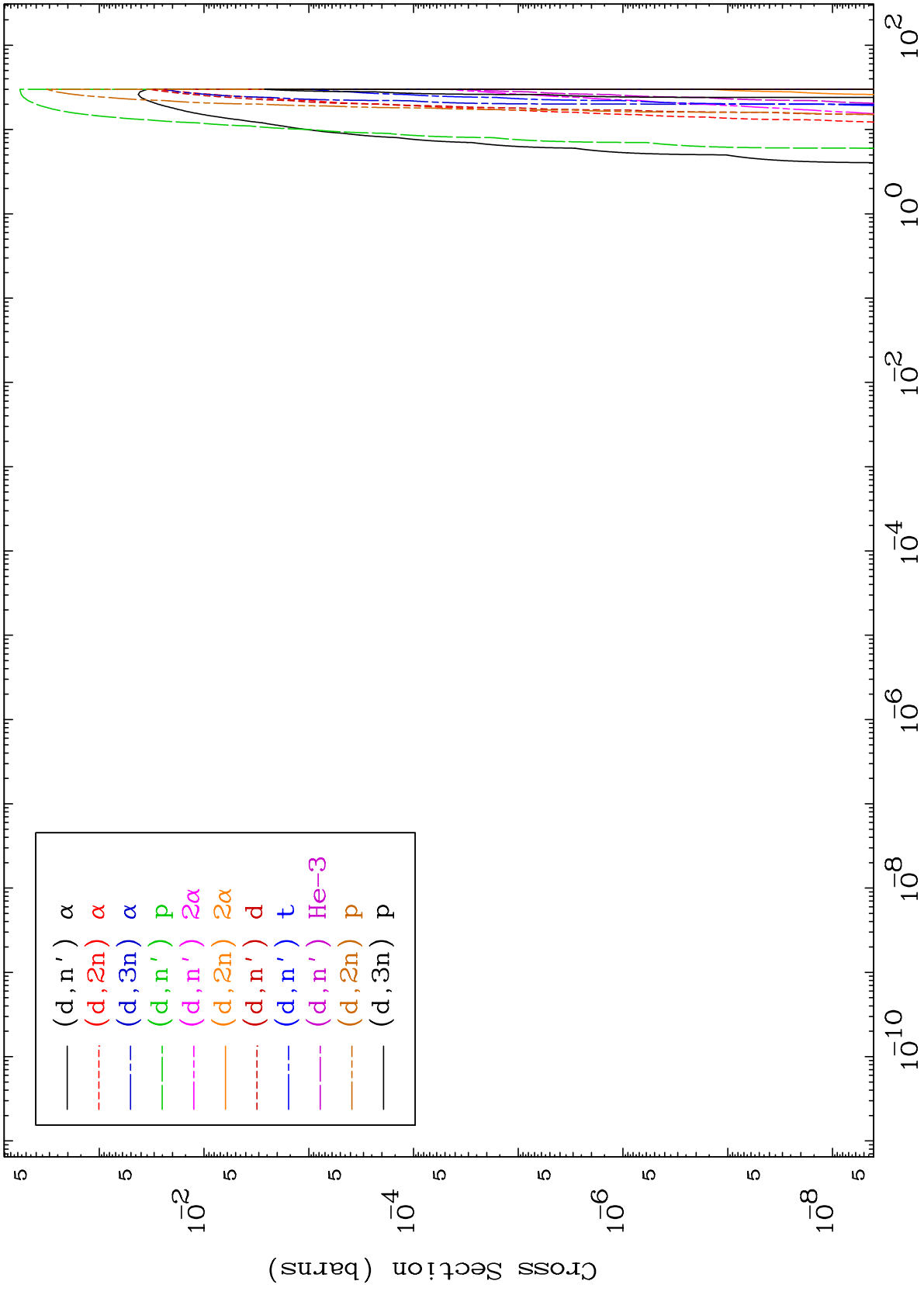
83-Bi-195



MAT 8283

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-195

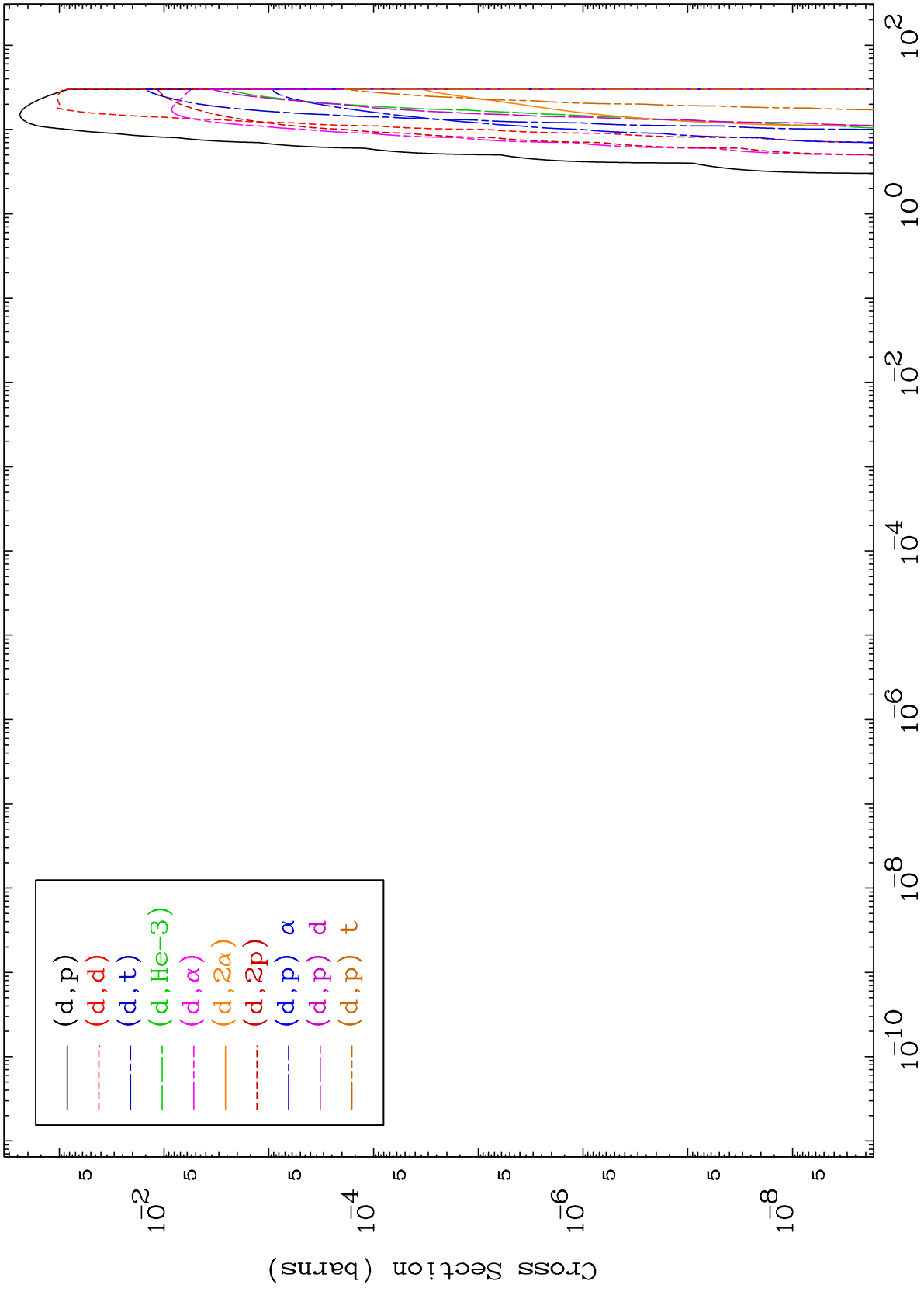


83-Bi-195

MAT 8283

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-195



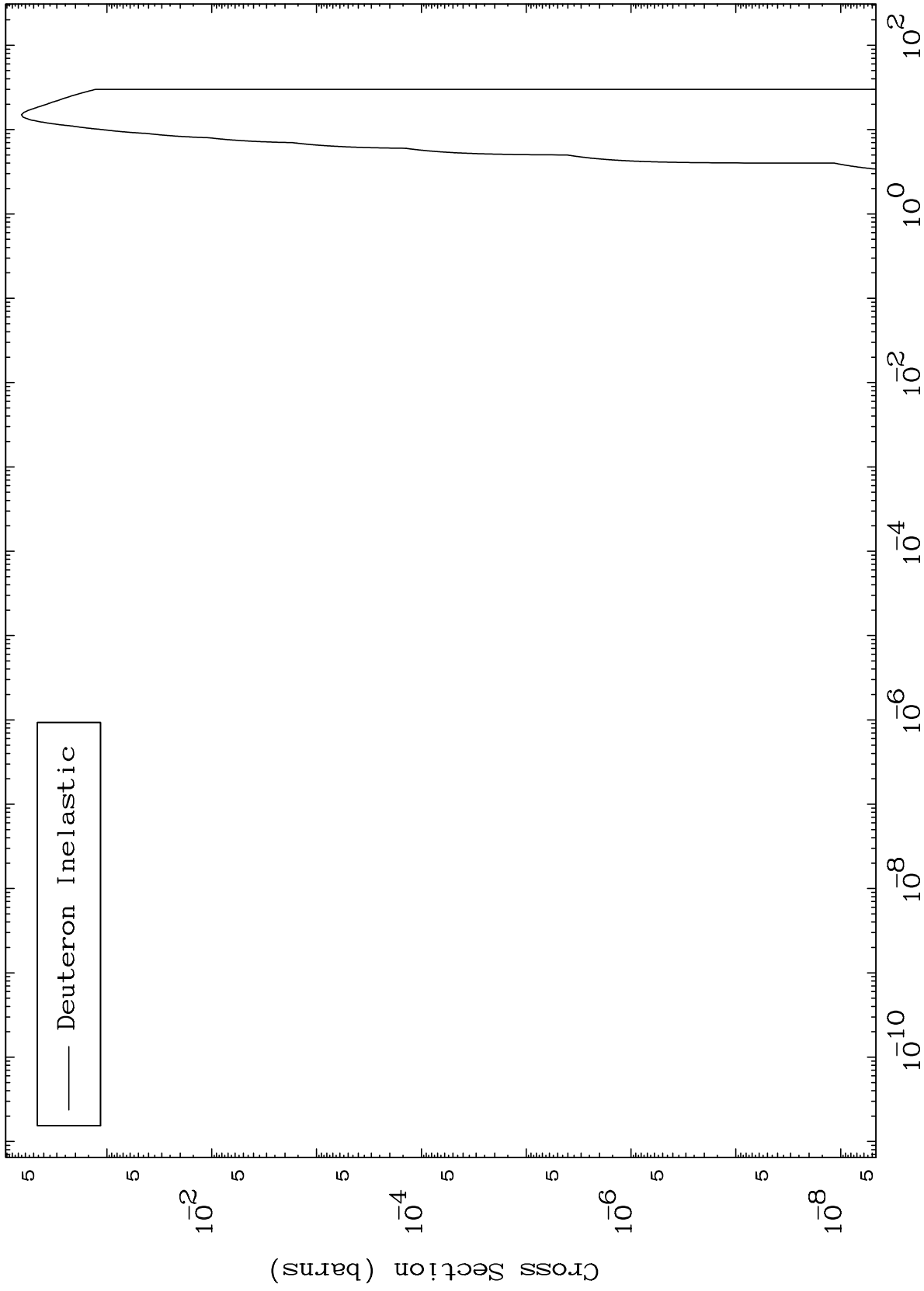
5

83-Bi-195

MAT 8283

(d,n') Level
0 Kelvin Cross Sections

83-Bi-195



6

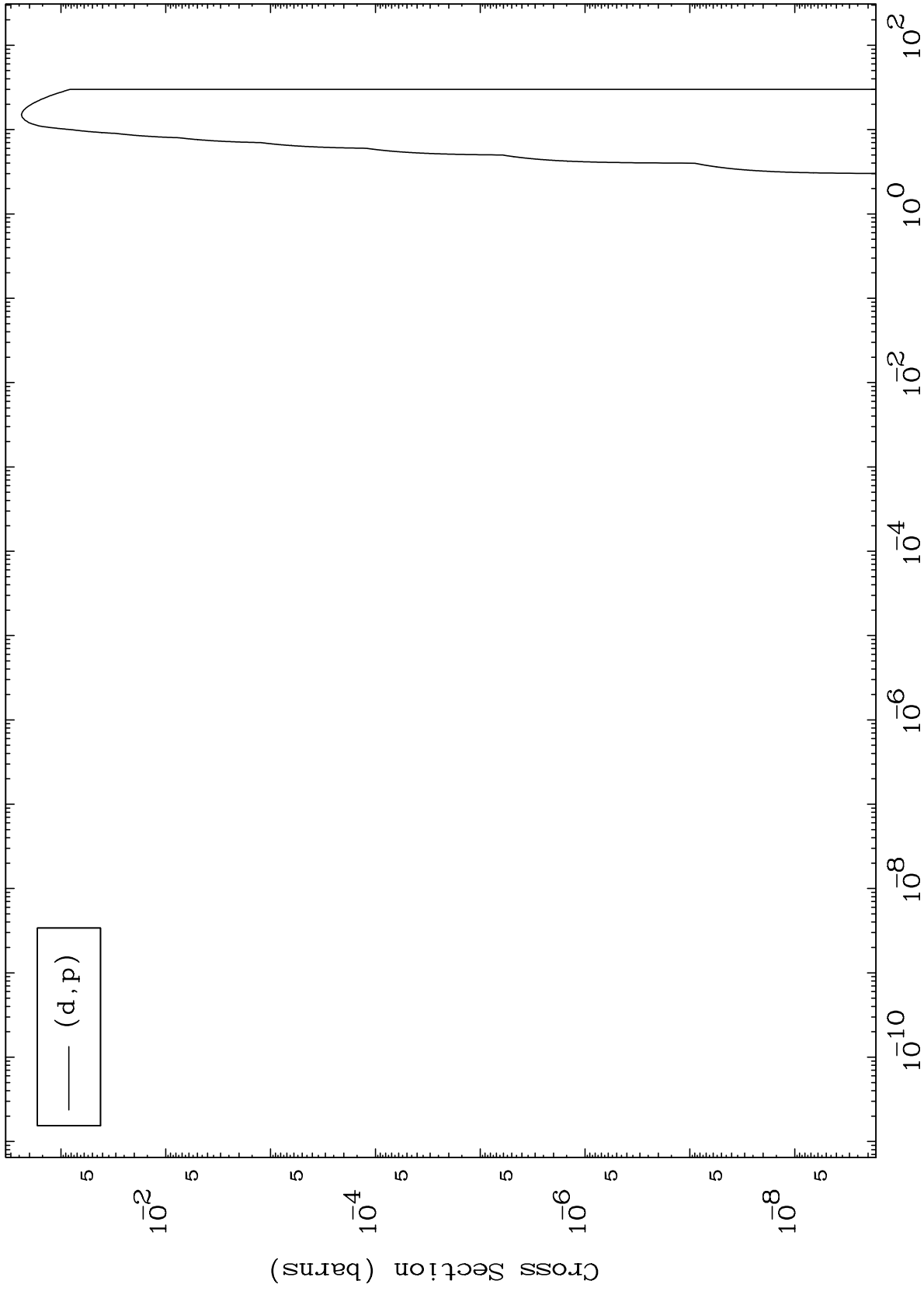
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-195



7

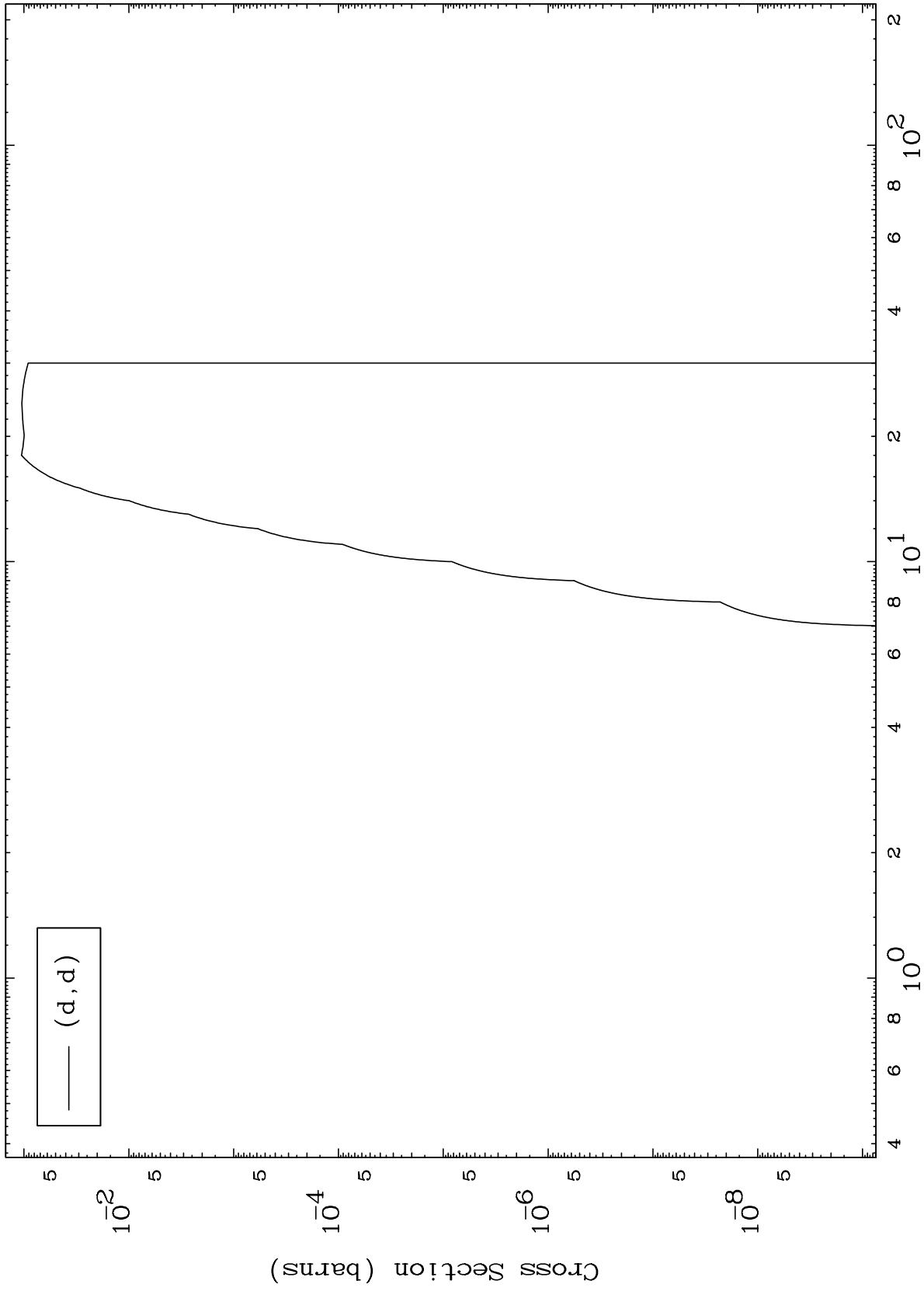
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-195



8

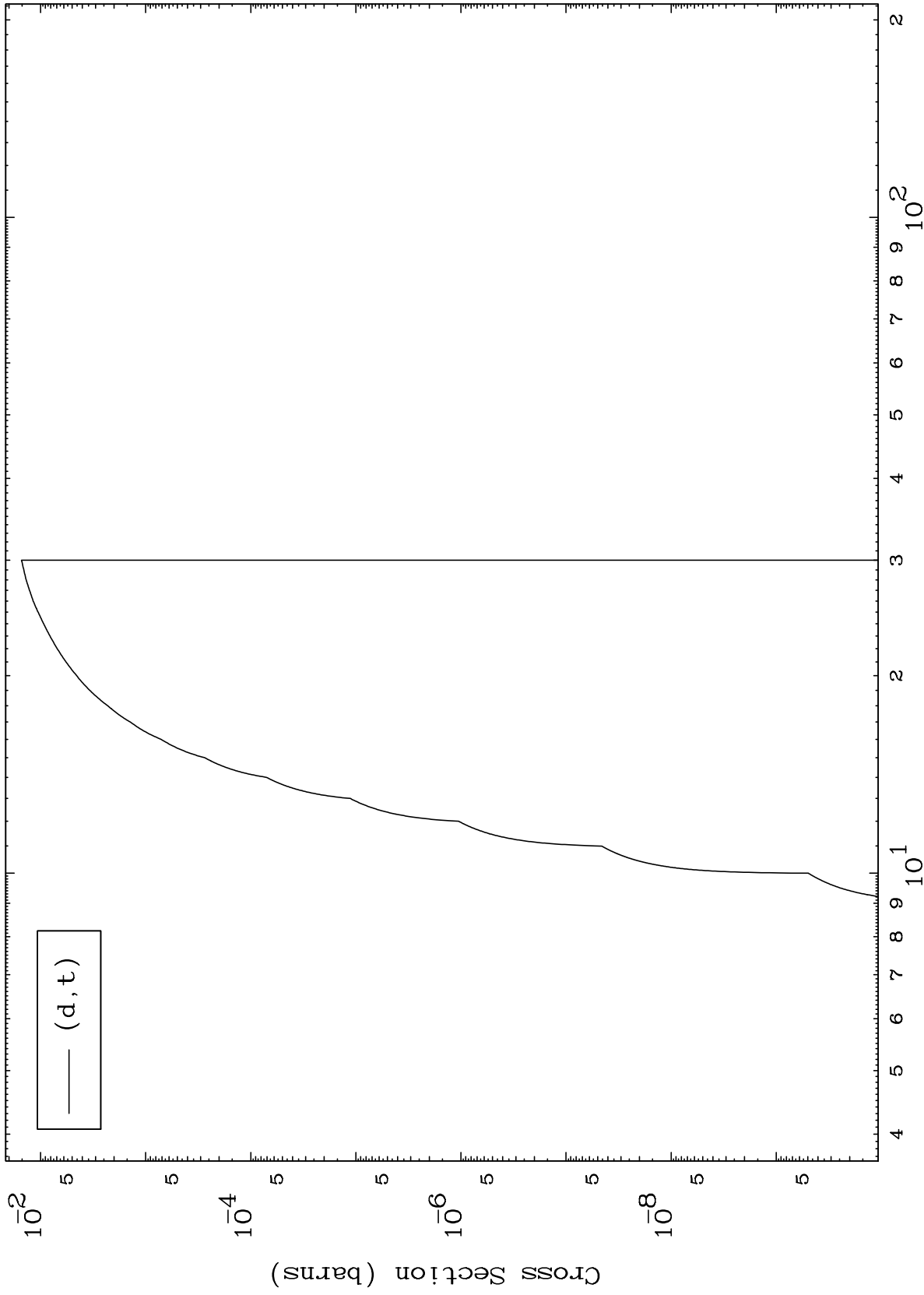
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-195



9

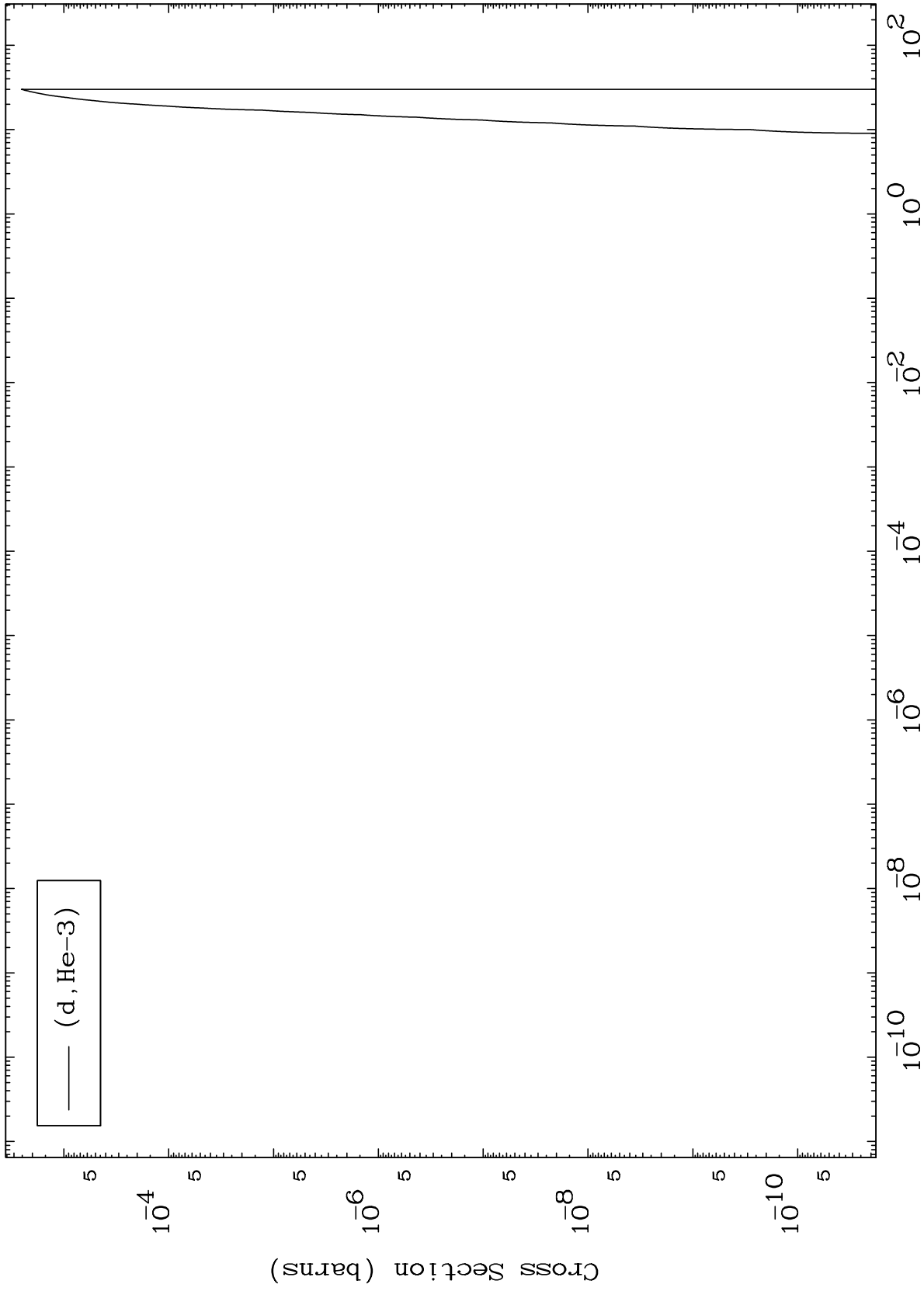
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,He3) Levels
0 Kelvin Cross Sections

83-Bi-195



10

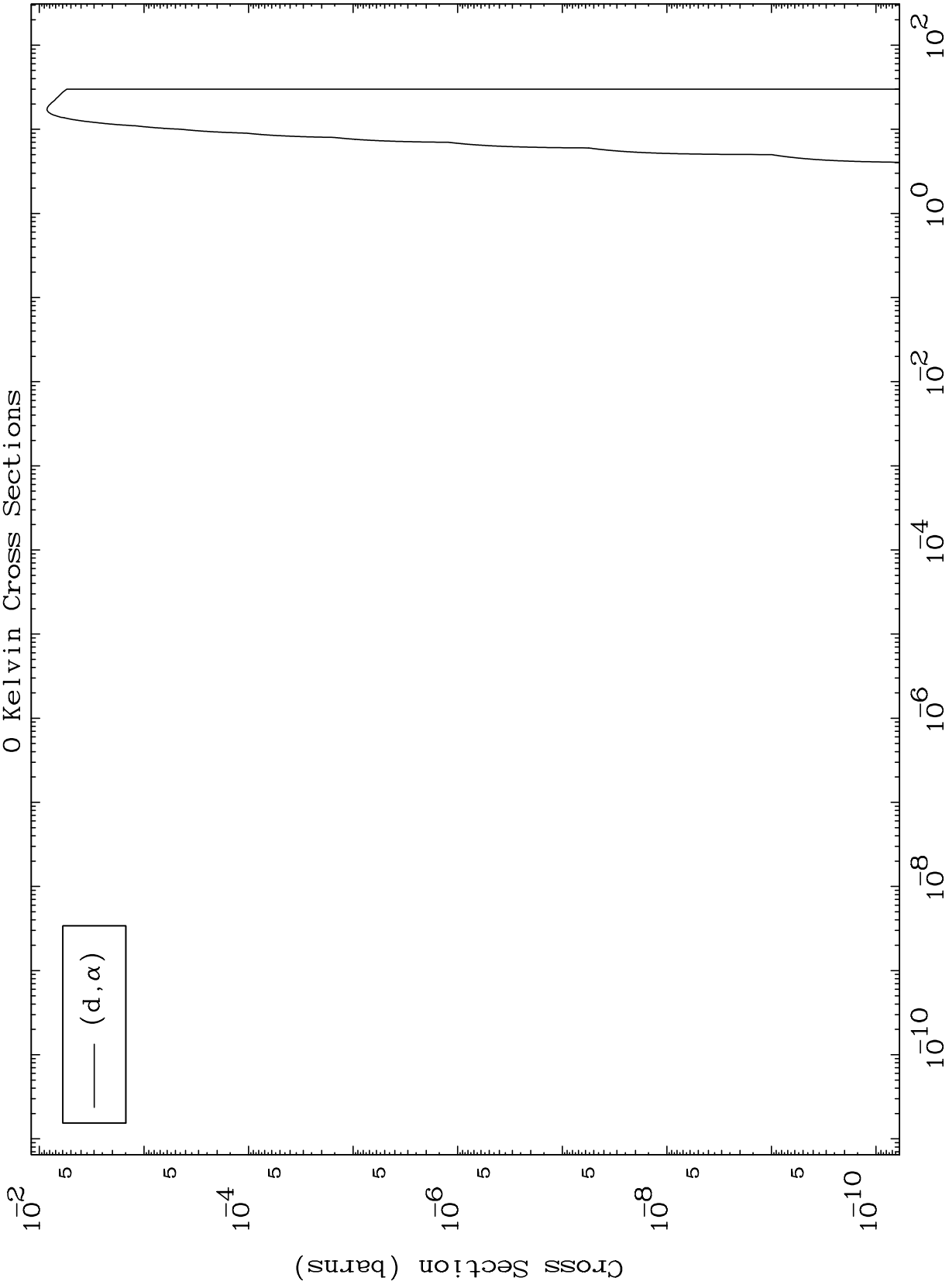
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d, α) Levels
0 Kelvin Cross Sections

83-Bi-195



11

Incident Energy (MeV)

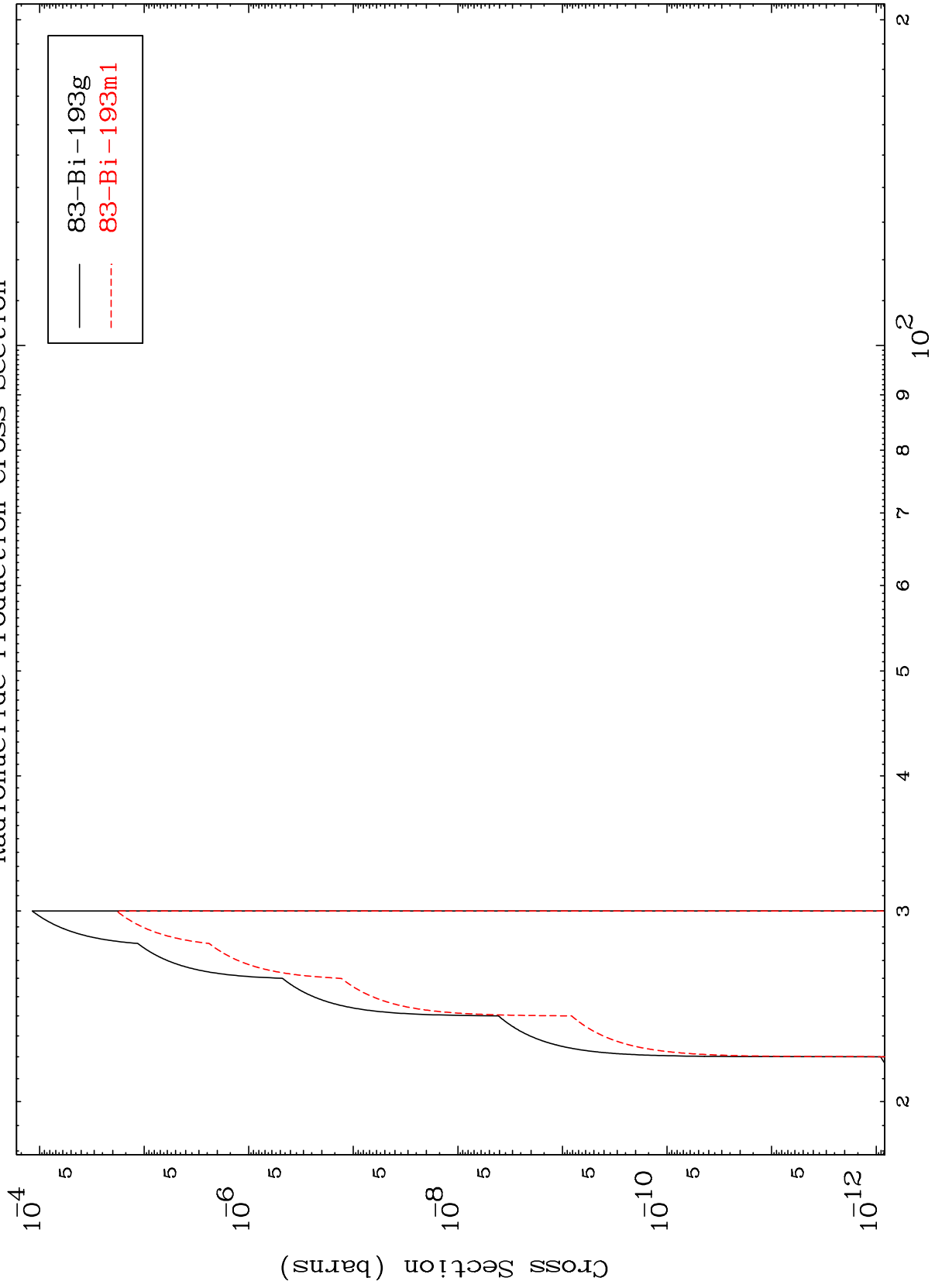
83-Bi-195

MAT 8283

(d,2n) d

83-Bi-195

Radionuclide Production Cross Section



12

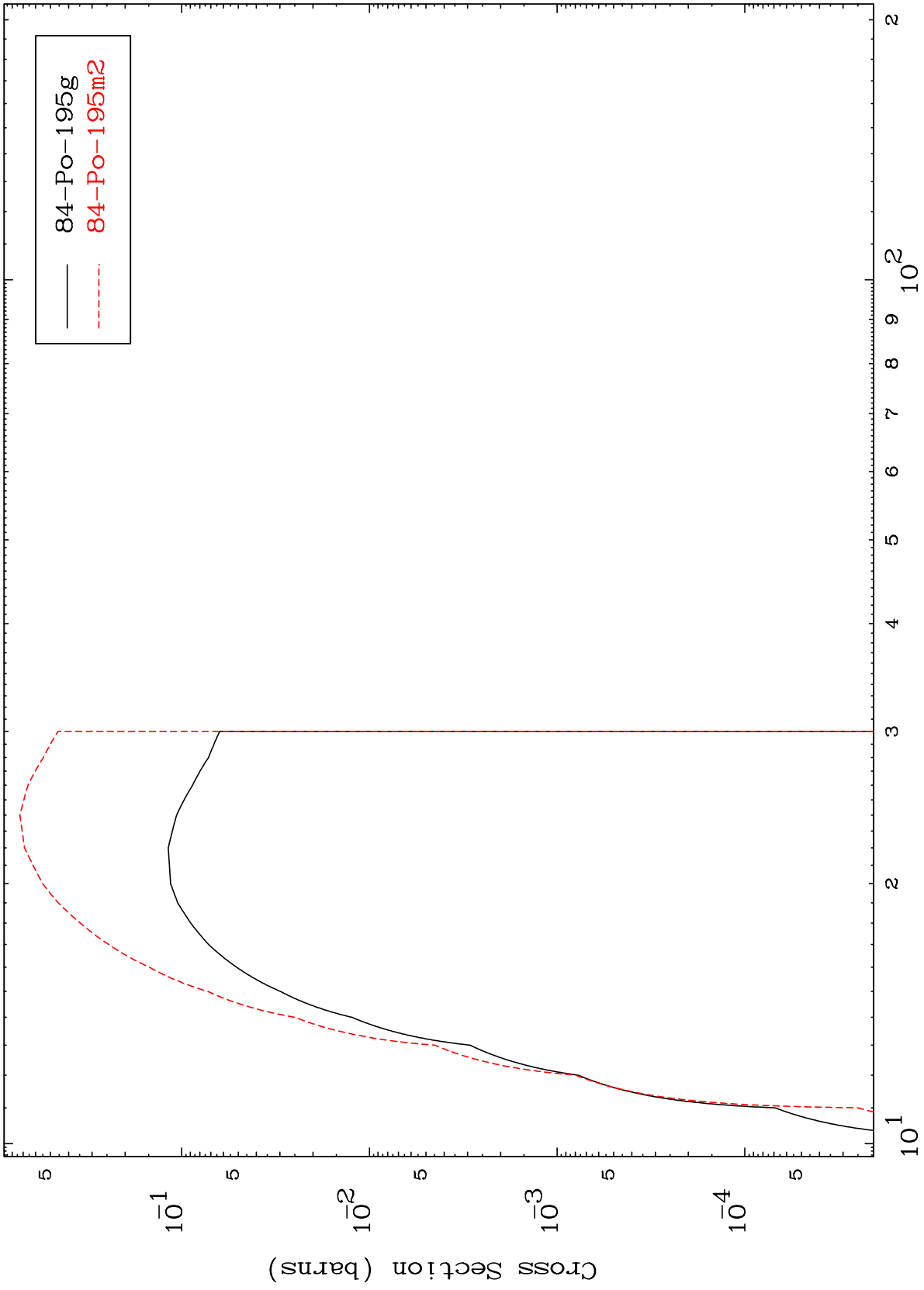
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(d,2n)
Radionuclide Production Cross Section



83-Bi-195

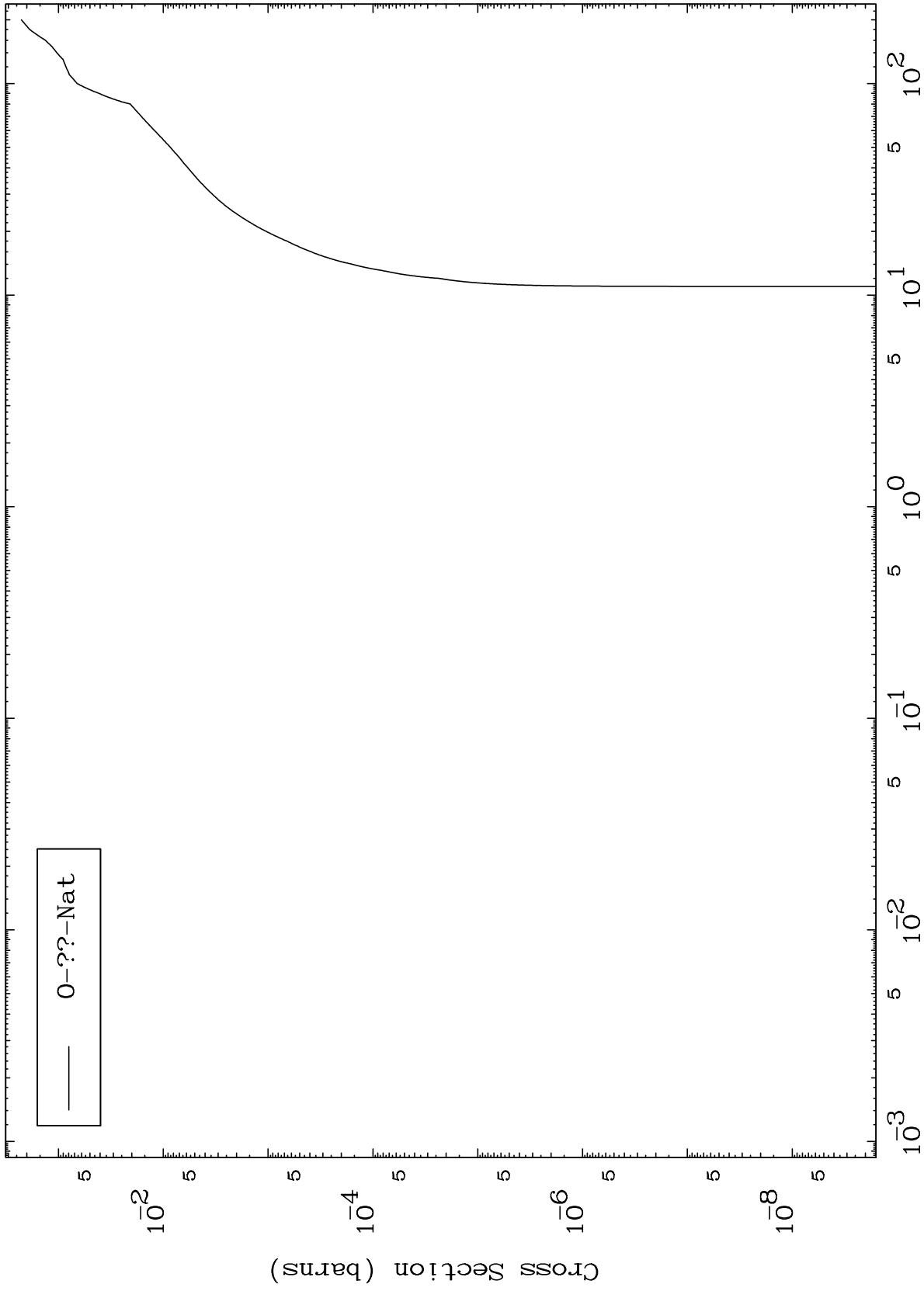
Incident Energy (MeV)

13

MAT 8283

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-195



14

Incident Energy (MeV)

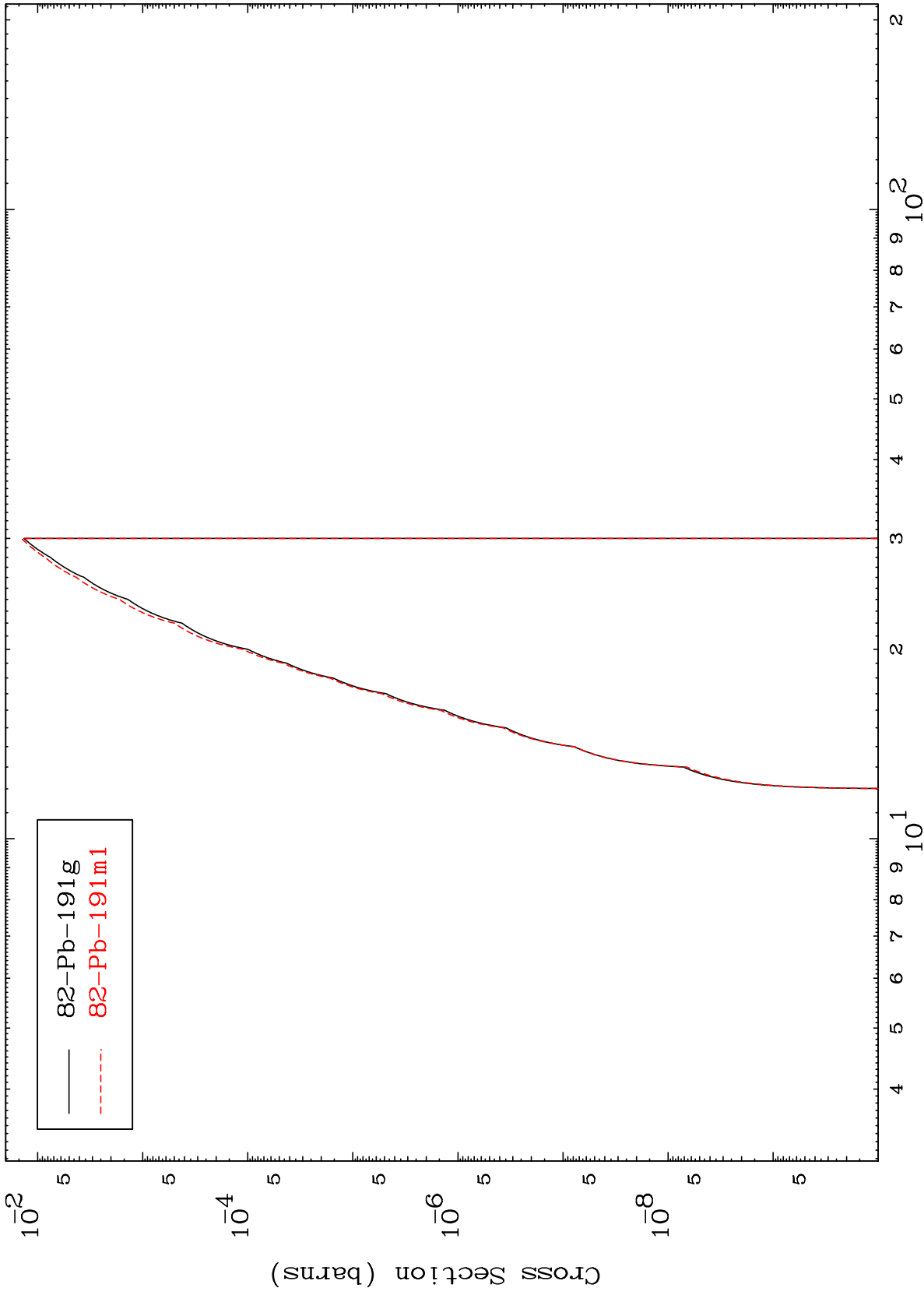
83-Bi-195

MAT 8283

$(d,2n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

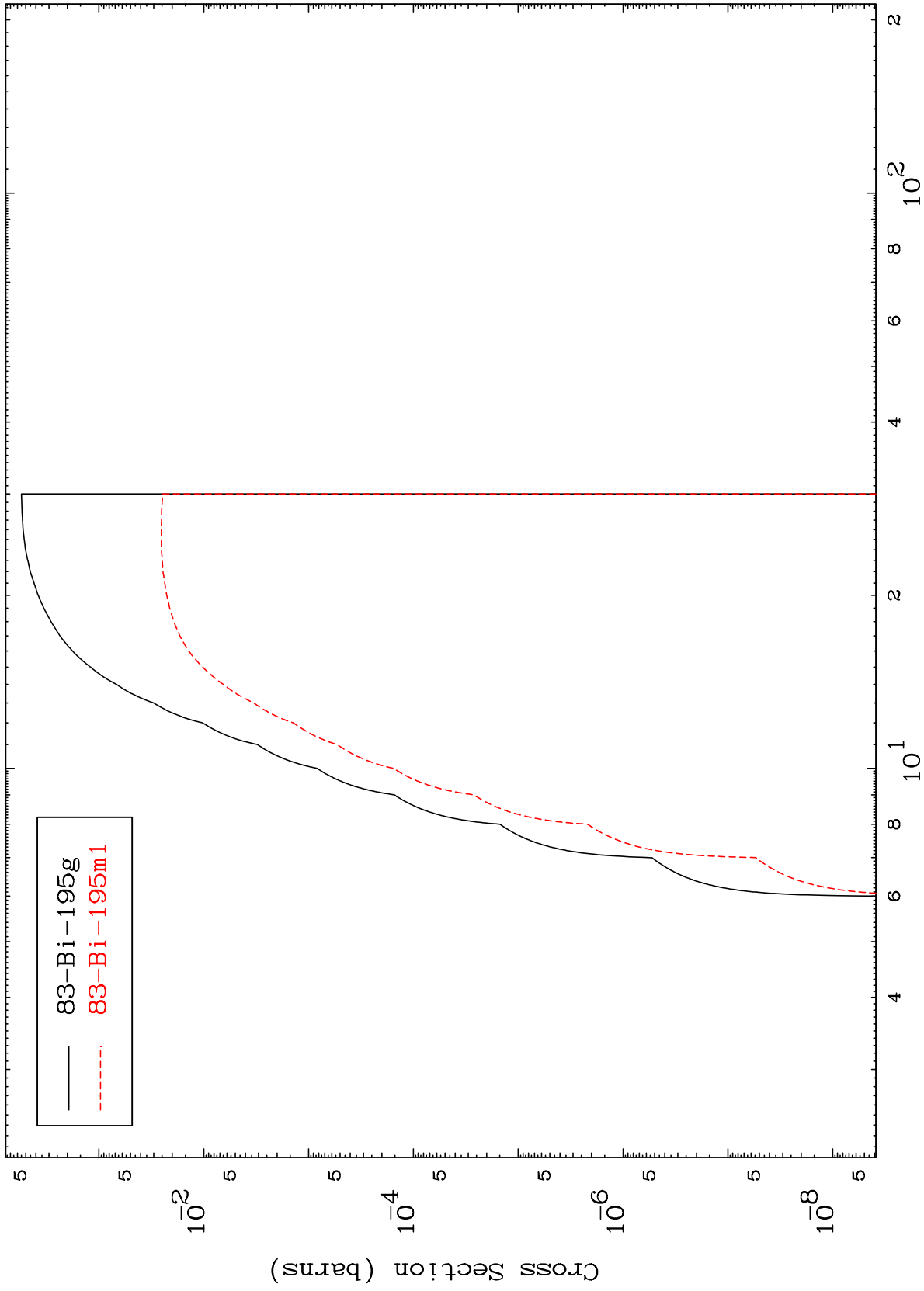
83-Bi-195

MAT 8283

(d,n') p

83-Bi-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

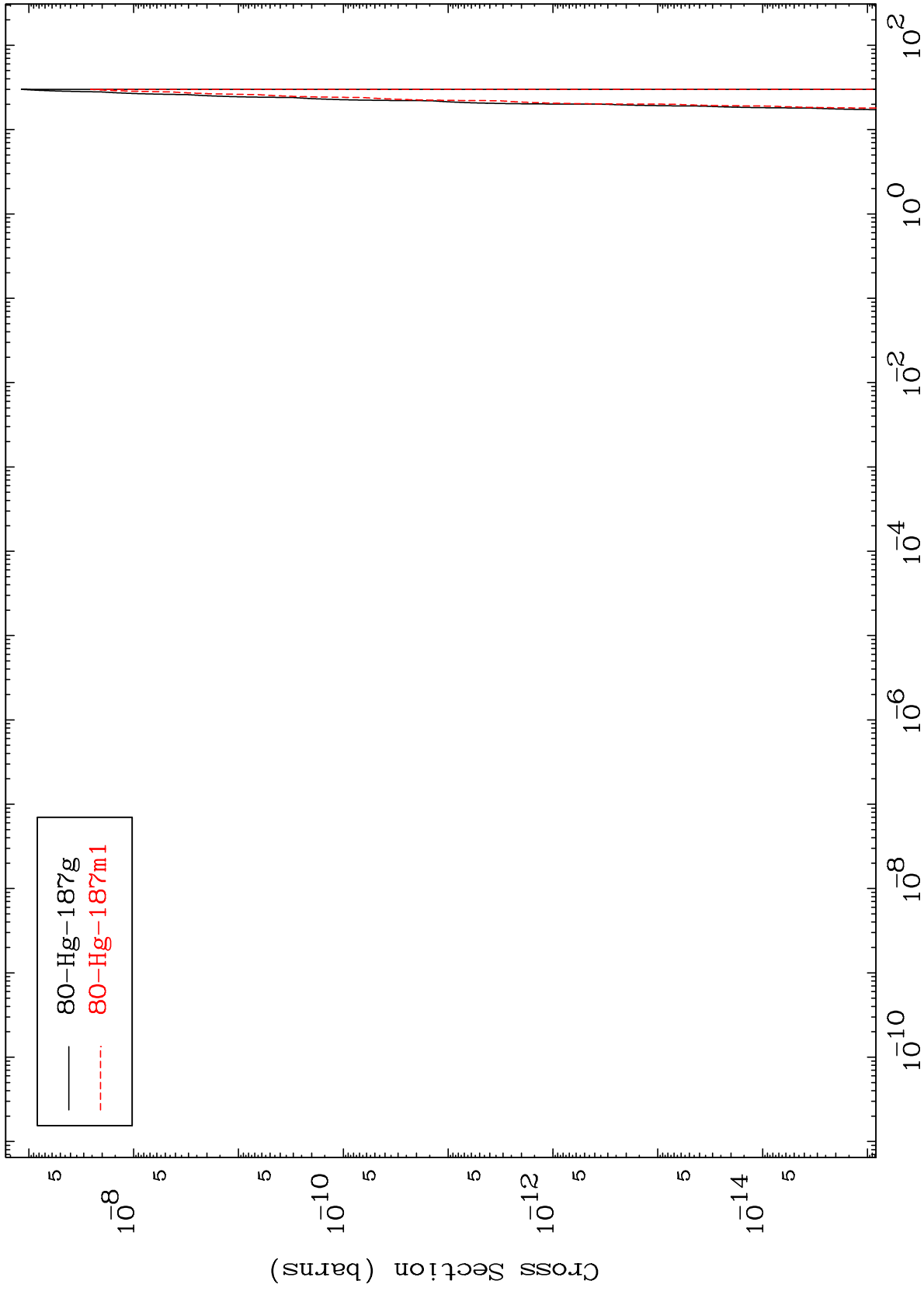
83-Bi-195

MAT 8283

(d,2n) 2 α

83-Bi-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

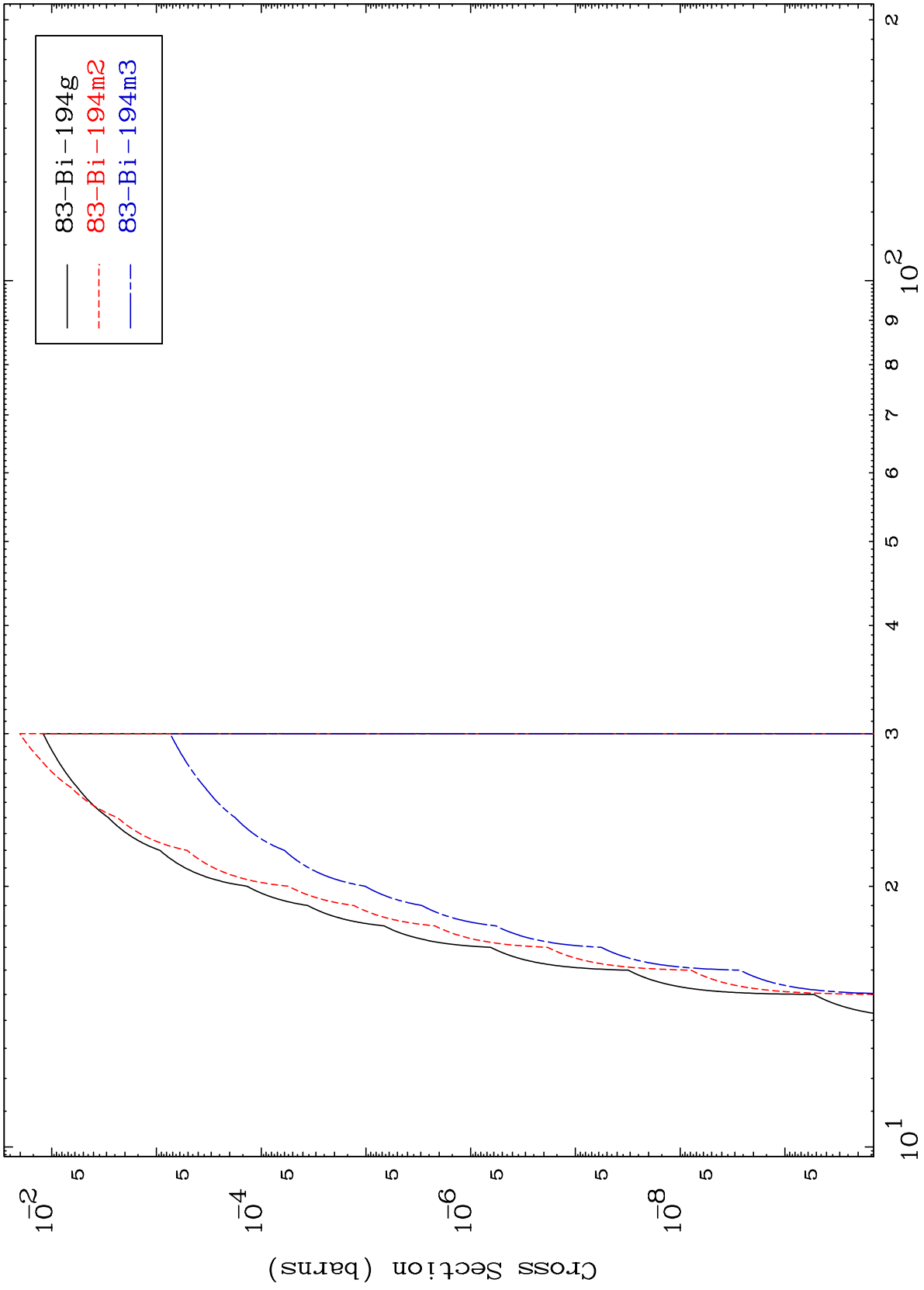
83-Bi-195

MAT 8283

(d,n') d

83-Bi-195

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

10²

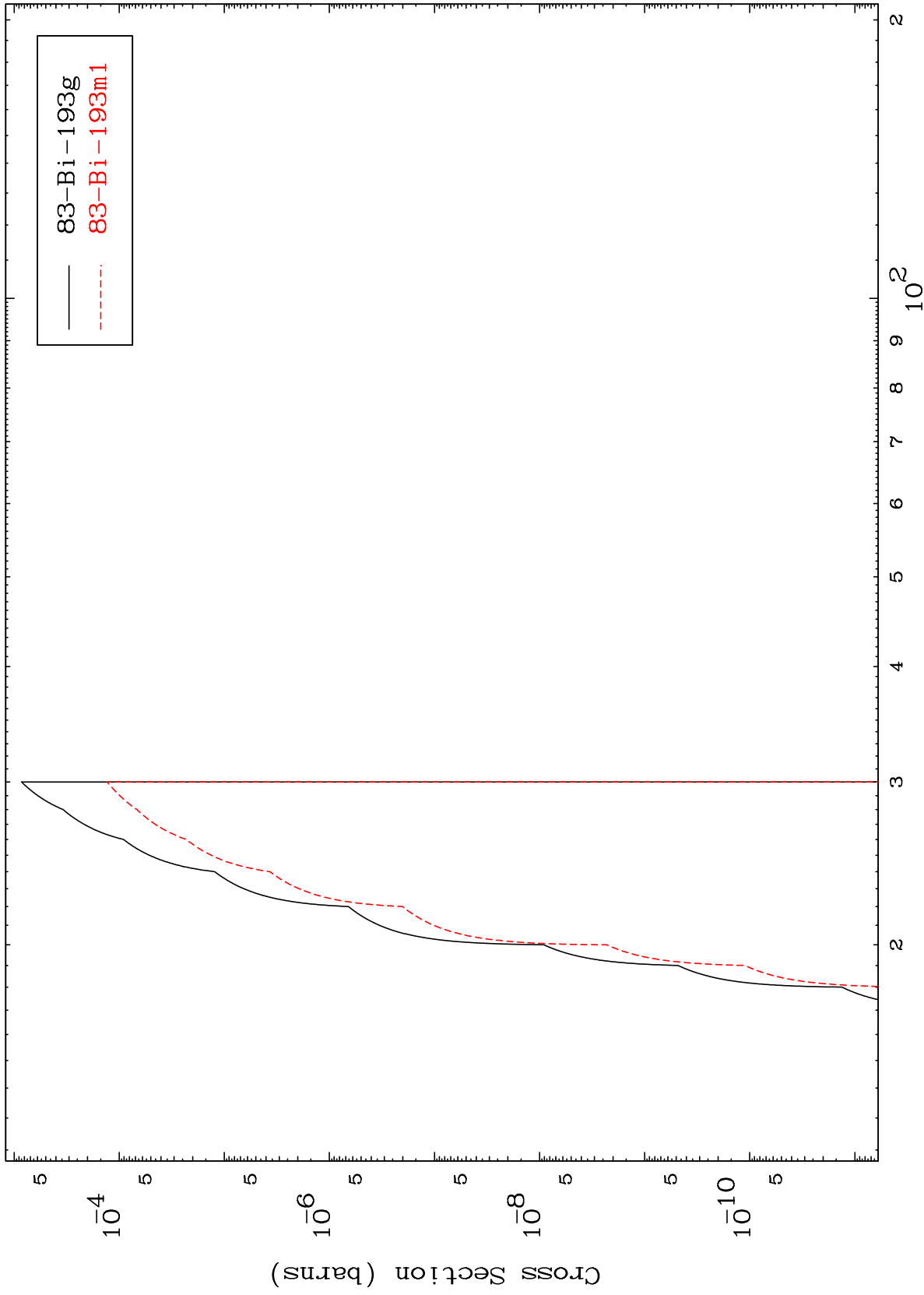
83-Bi-195

MAT 8283

(d,n') t

83-Bi-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

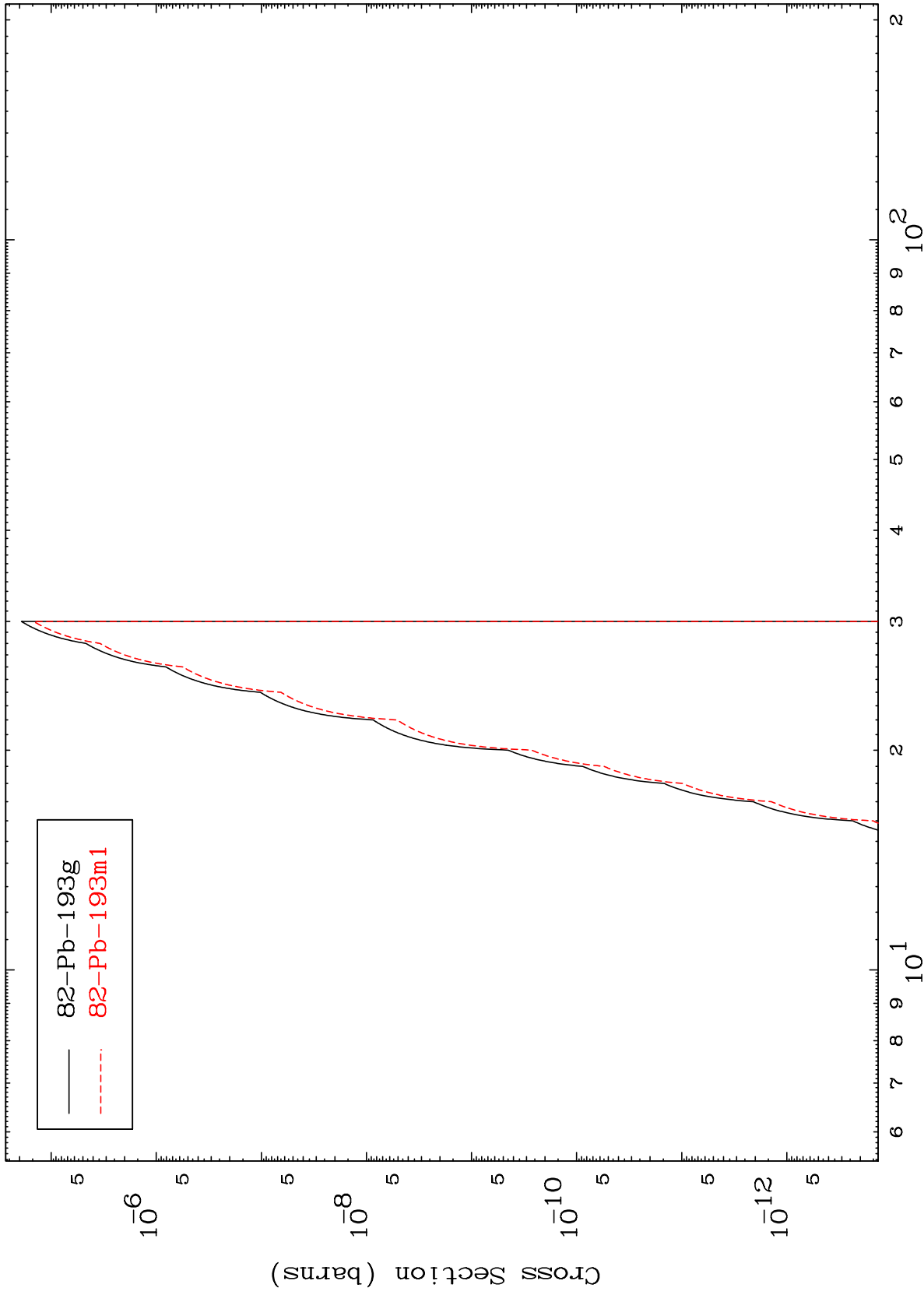
83-Bi-195

MAT 8283

(d, n') He-3

83-Bi-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

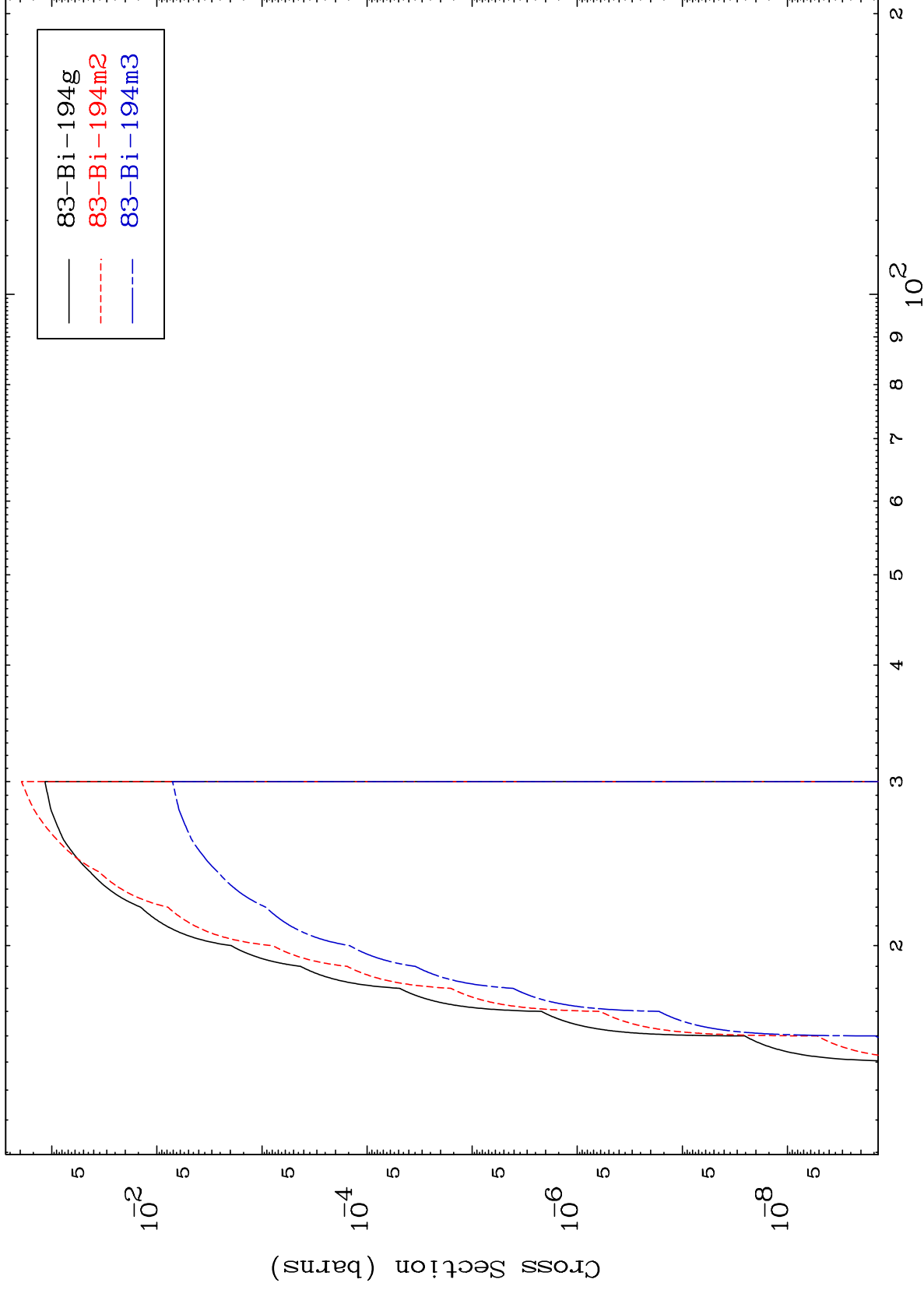
83-Bi-195

MAT 8283

(d,2n) p

83-Bi-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

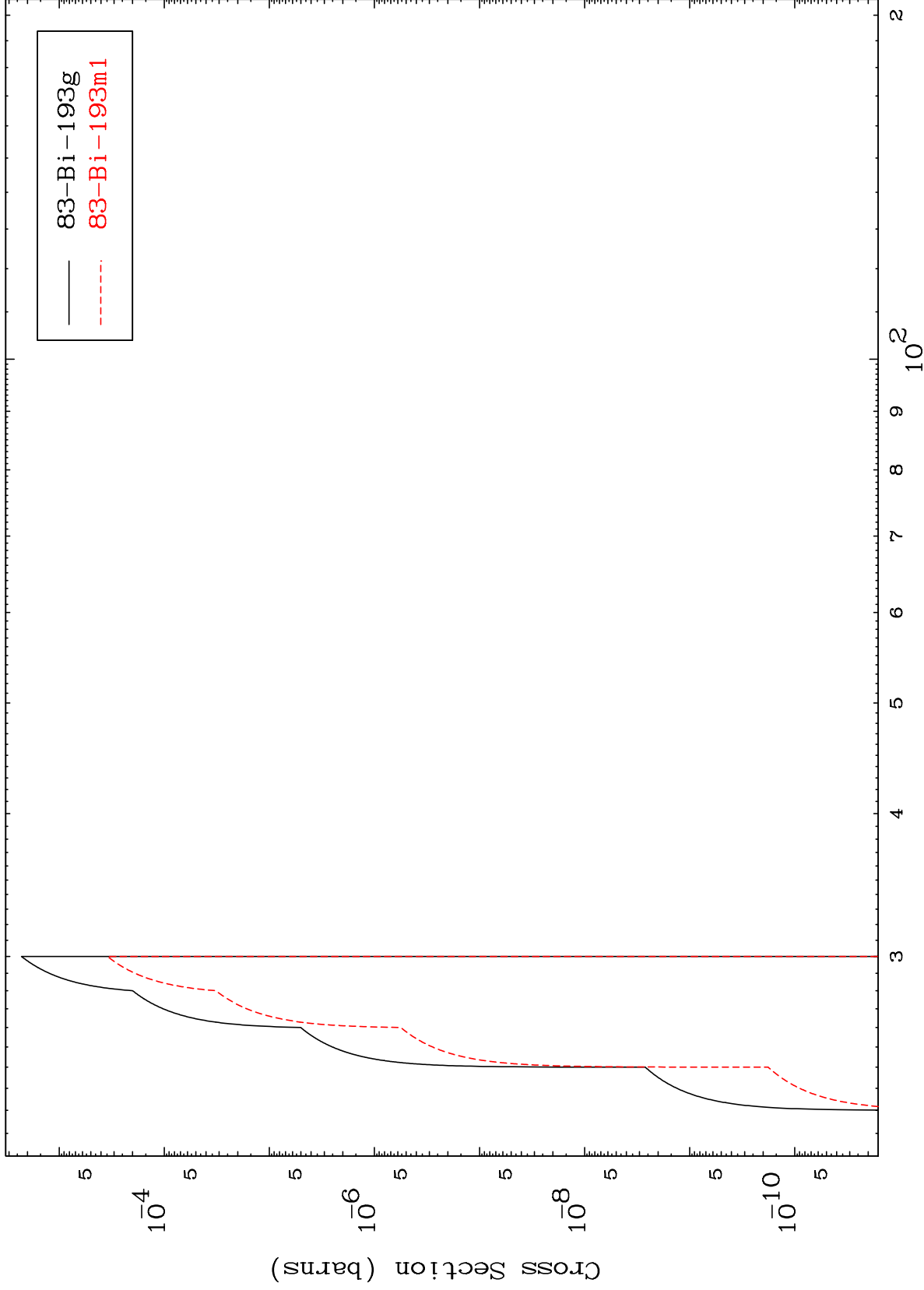
83-Bi-195

MAT 8283

(d,3n) p

83-Bi-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

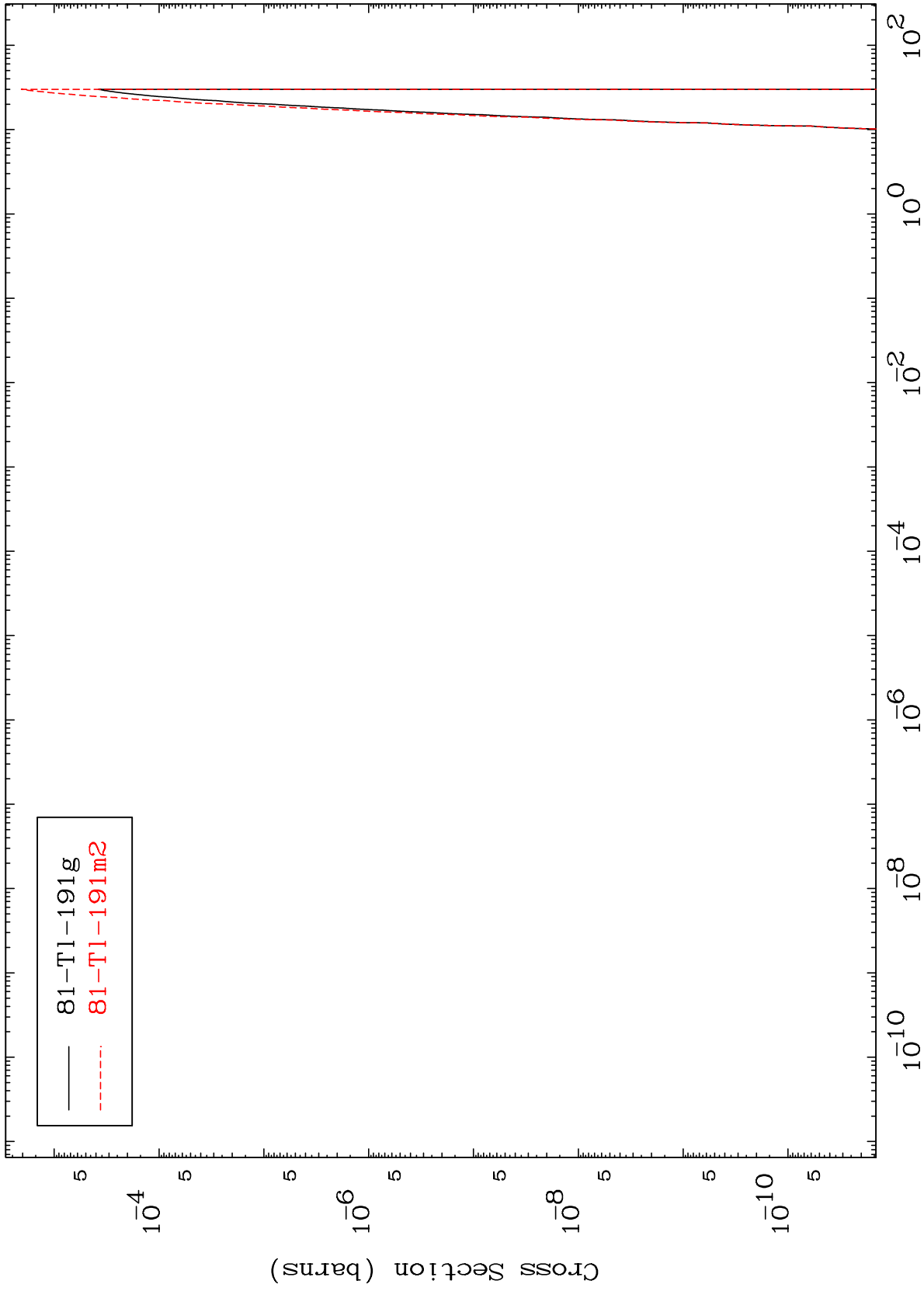
83-Bi-195

MAT 8283

(d,n') p α

83-Bi-195

Radionuclide Production Cross Section



23

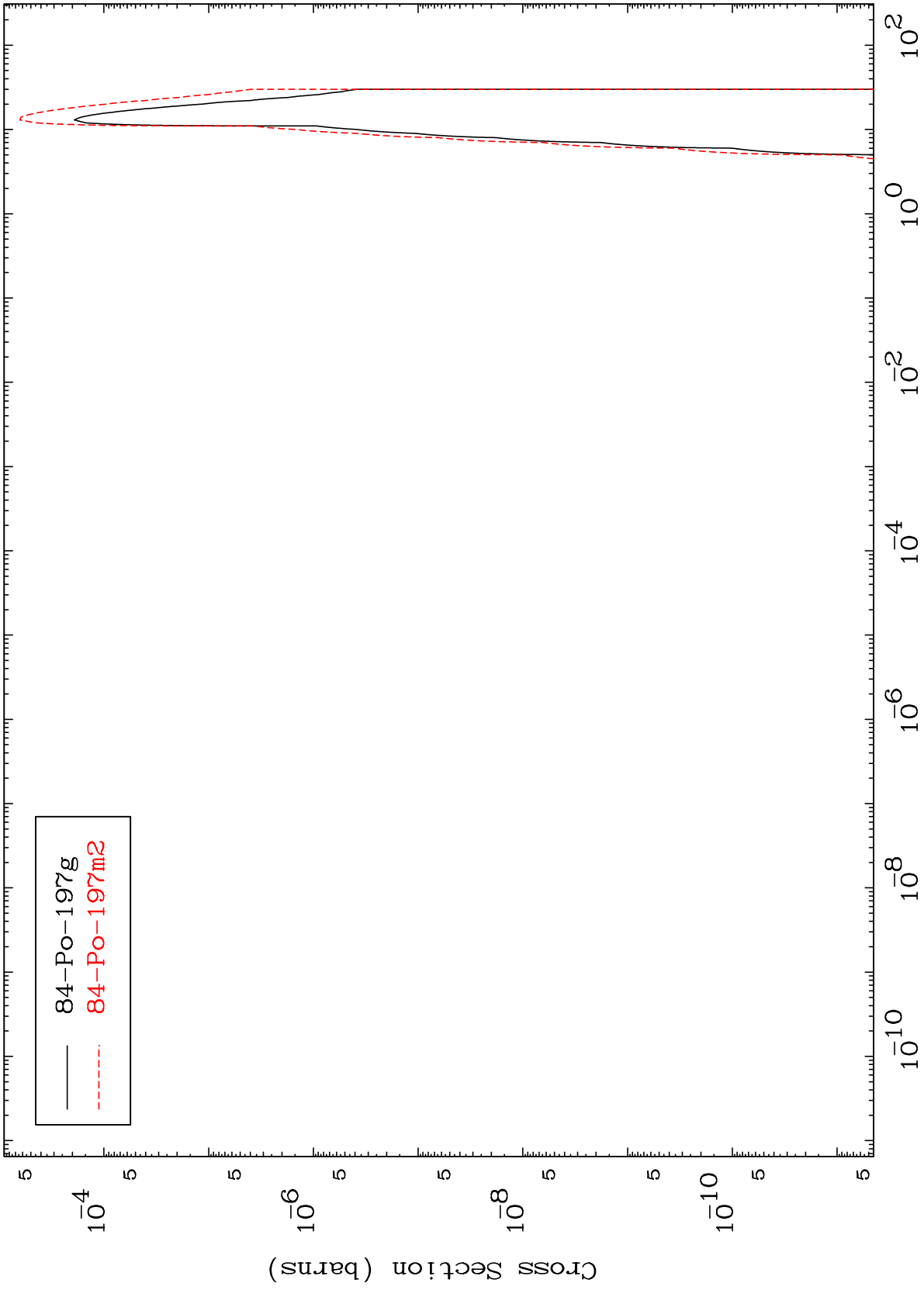
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,γ)
Radionuclide Production Cross Section

83-Bi-195



24

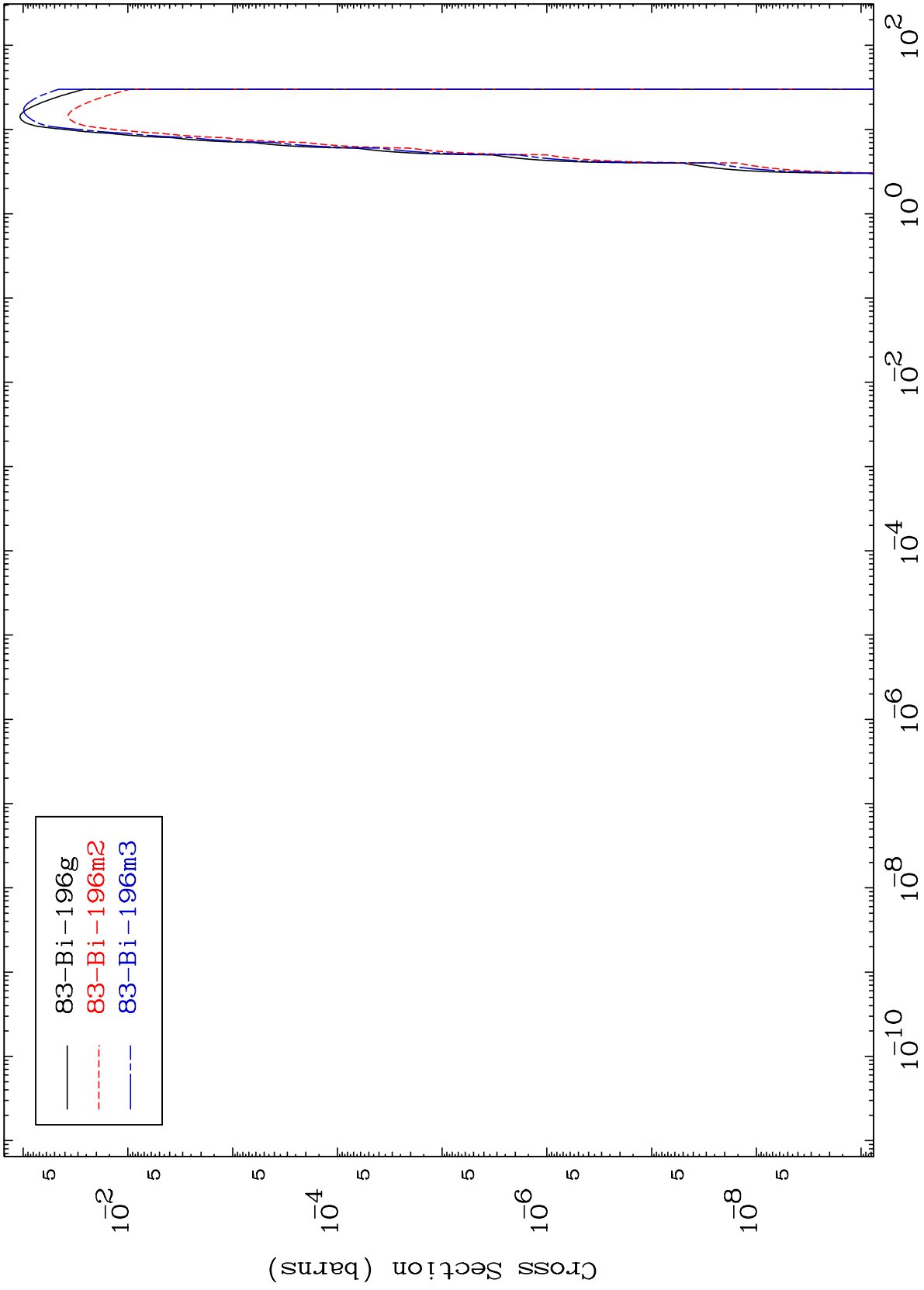
Incident Energy (MeV)

83-Bi-195

MAT 8283

(d,p)
Radionuclide Production Cross Section

83-Bi-195



25

Incident Energy (MeV)

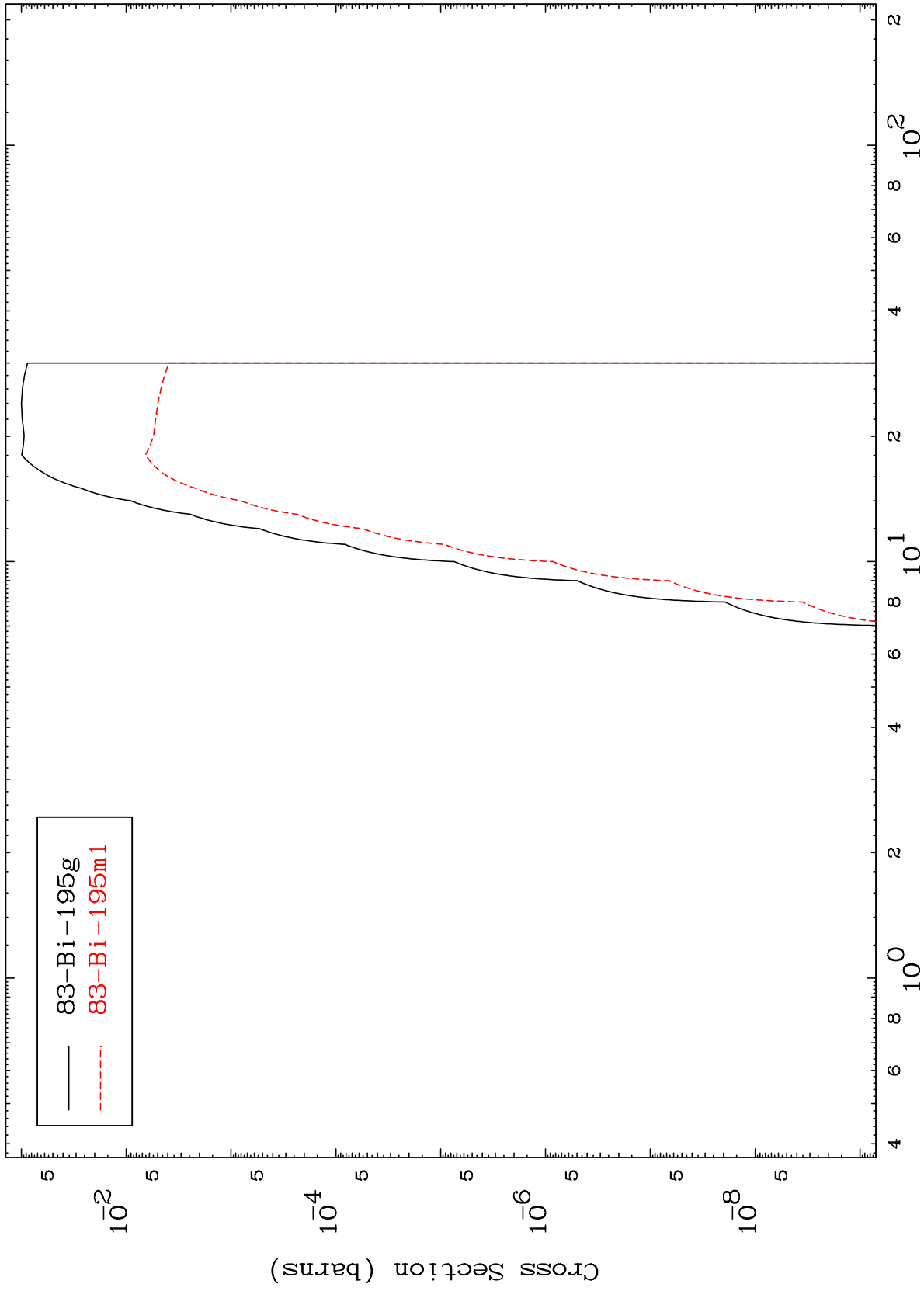
83-Bi-195

MAT 8283

(d,d)

83-Bi-195

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

26

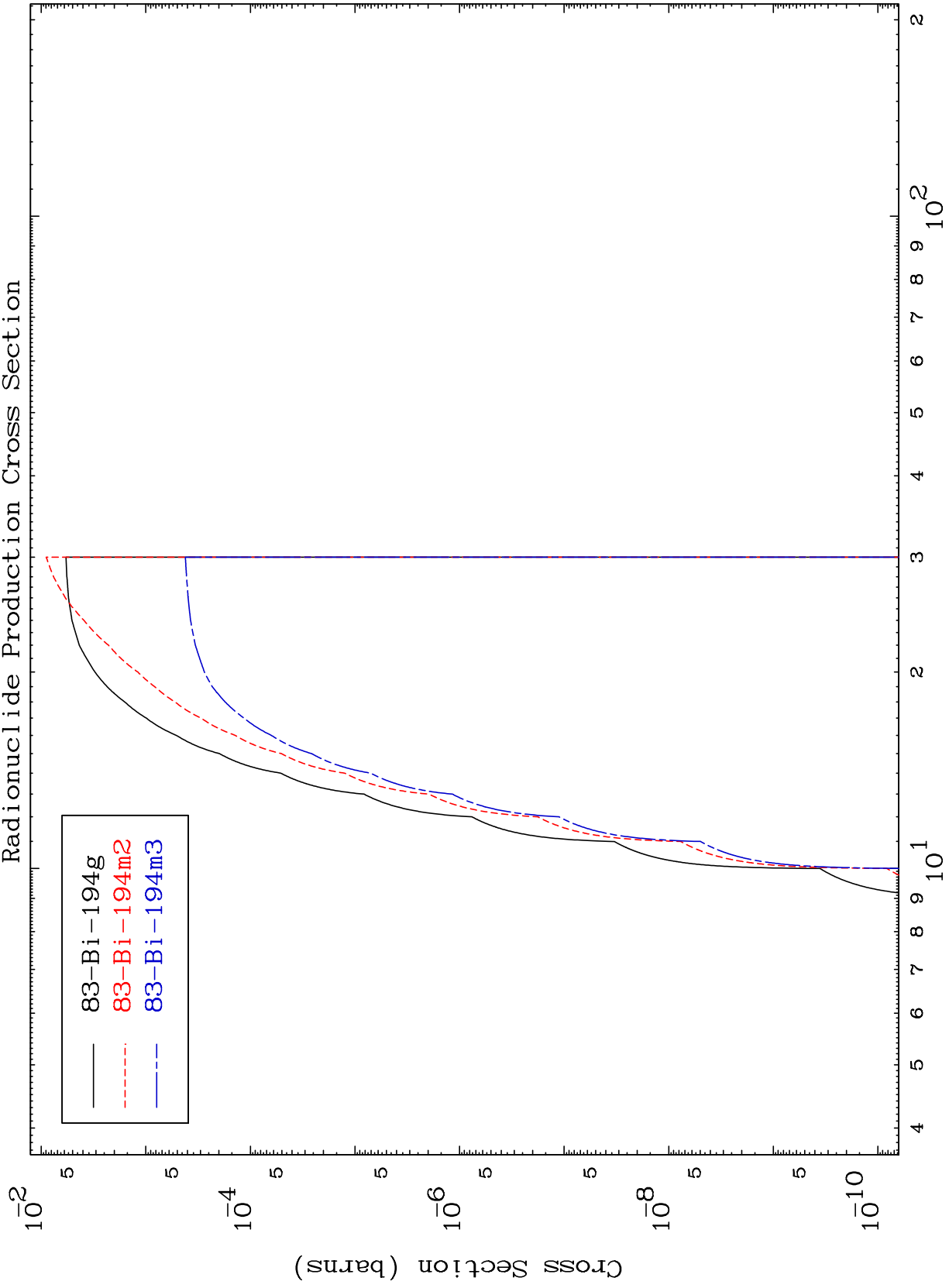
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(d, t)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

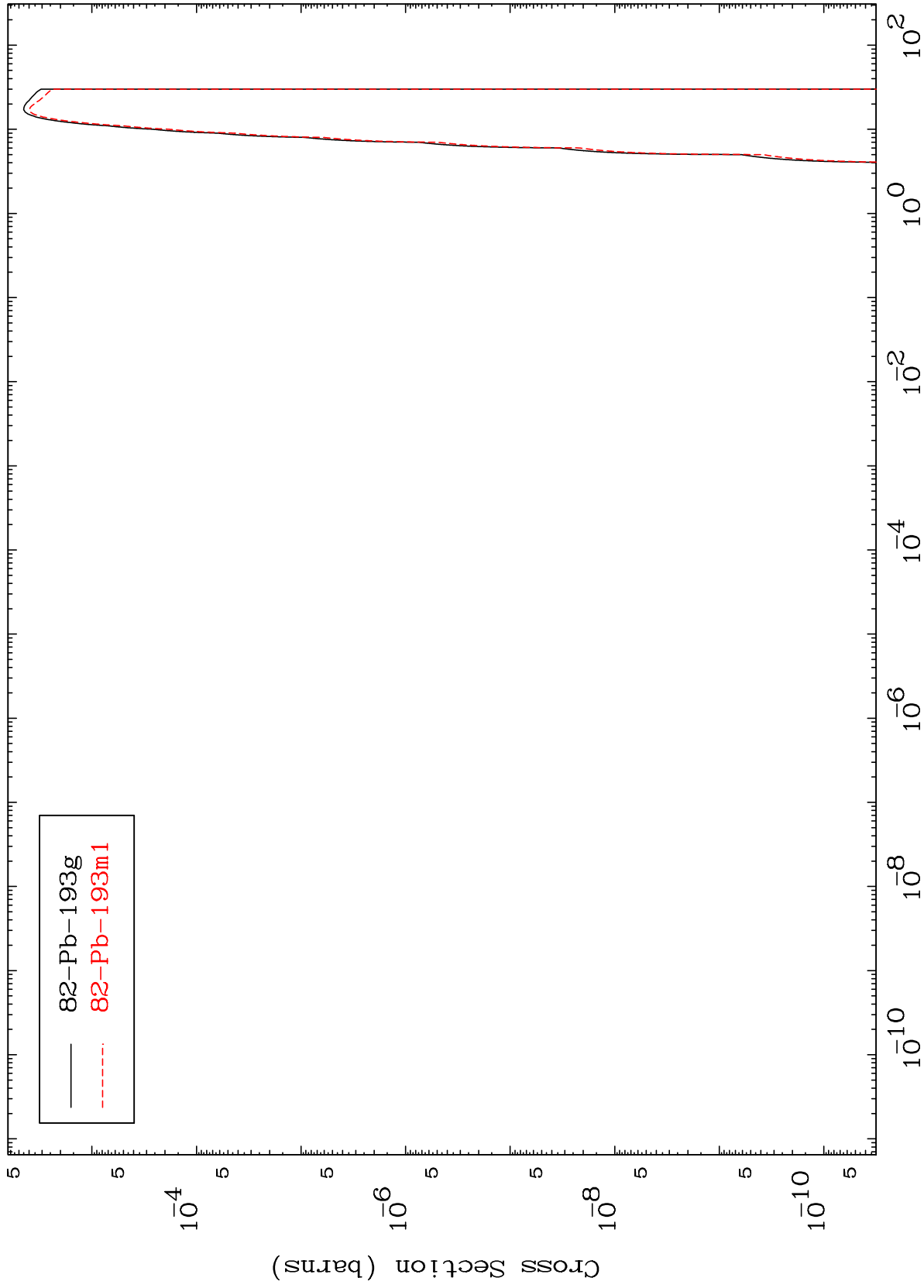
83-Bi-195

MAT 8283

(d, α)

83-Bi-195

Radionuclide Production Cross Section



28

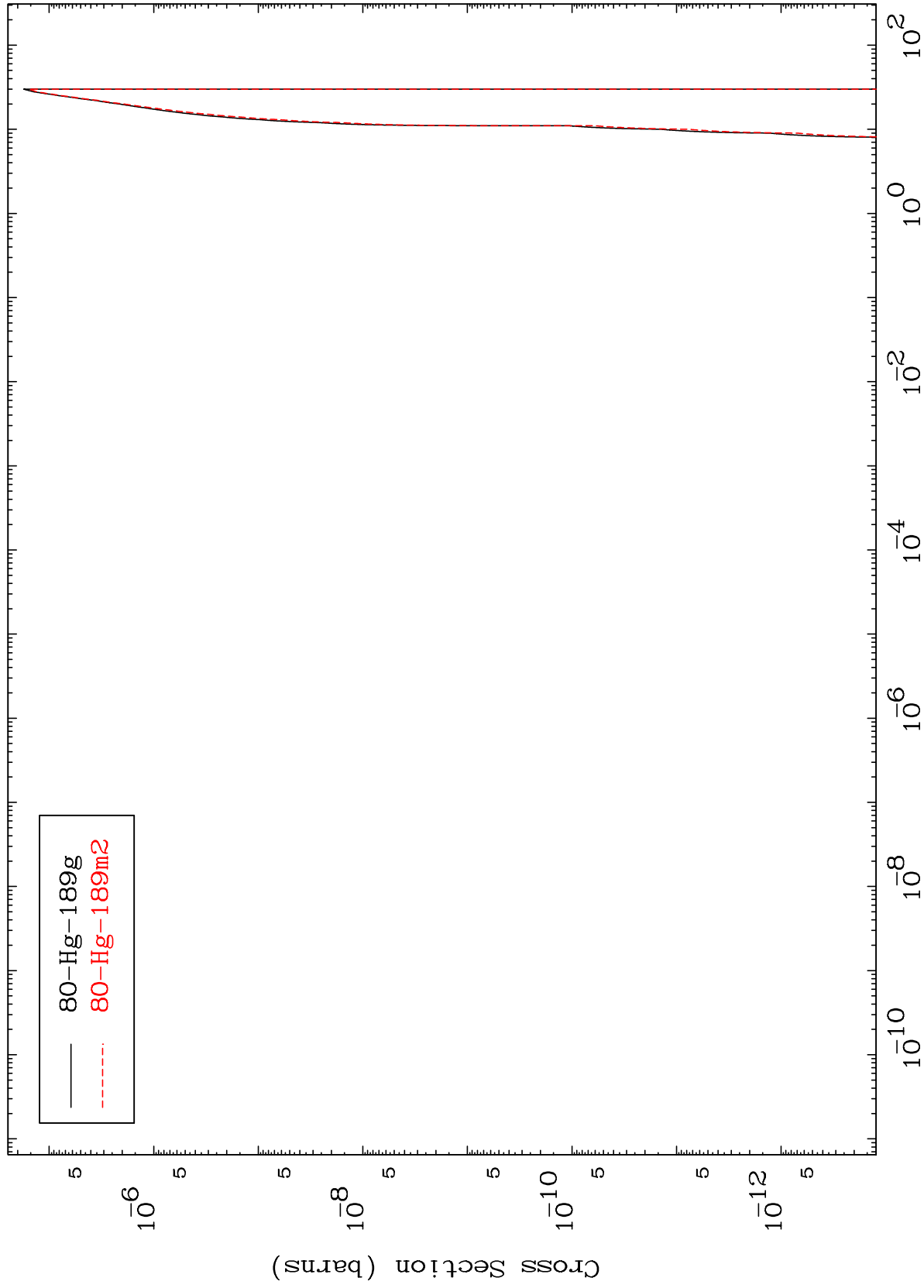
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(d,2α)
Radionuclide Production Cross Section

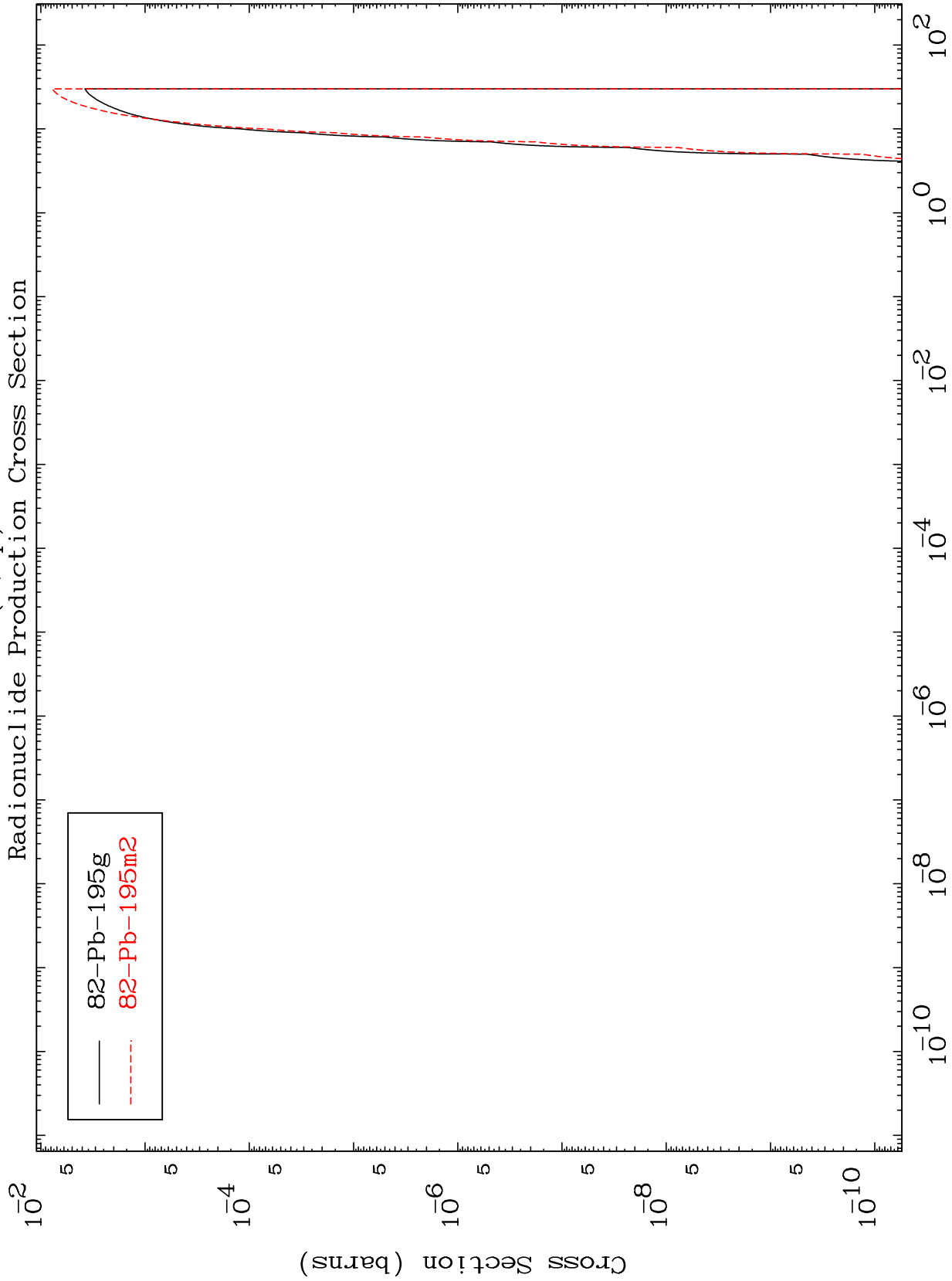


MAT 8283

(d,2p)

83-Bi-195

Radionuclide Production Cross Section



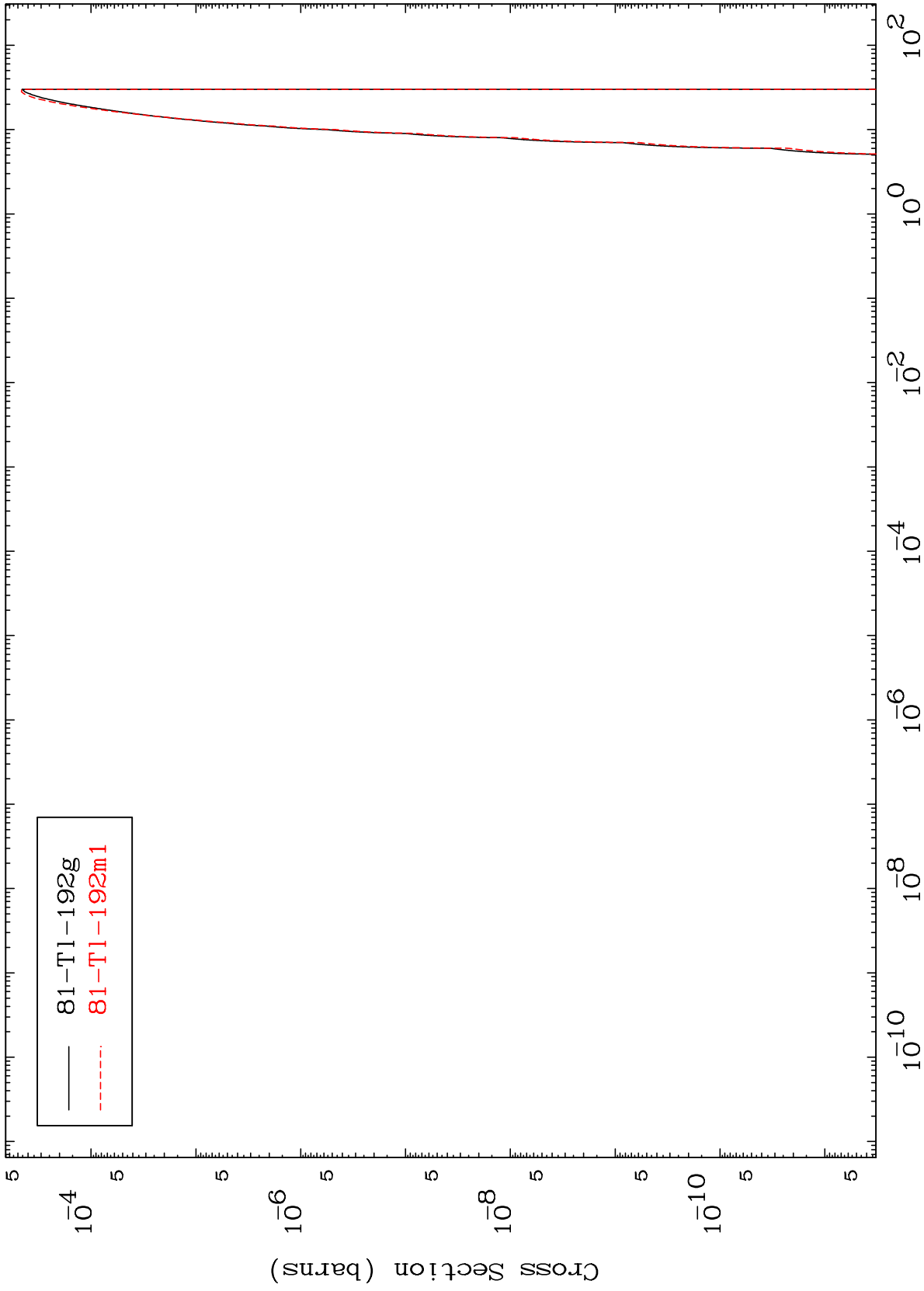
82-Pb-195g
82-Pb-195m2

MAT 8283

(d,p) α

83-Bi-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

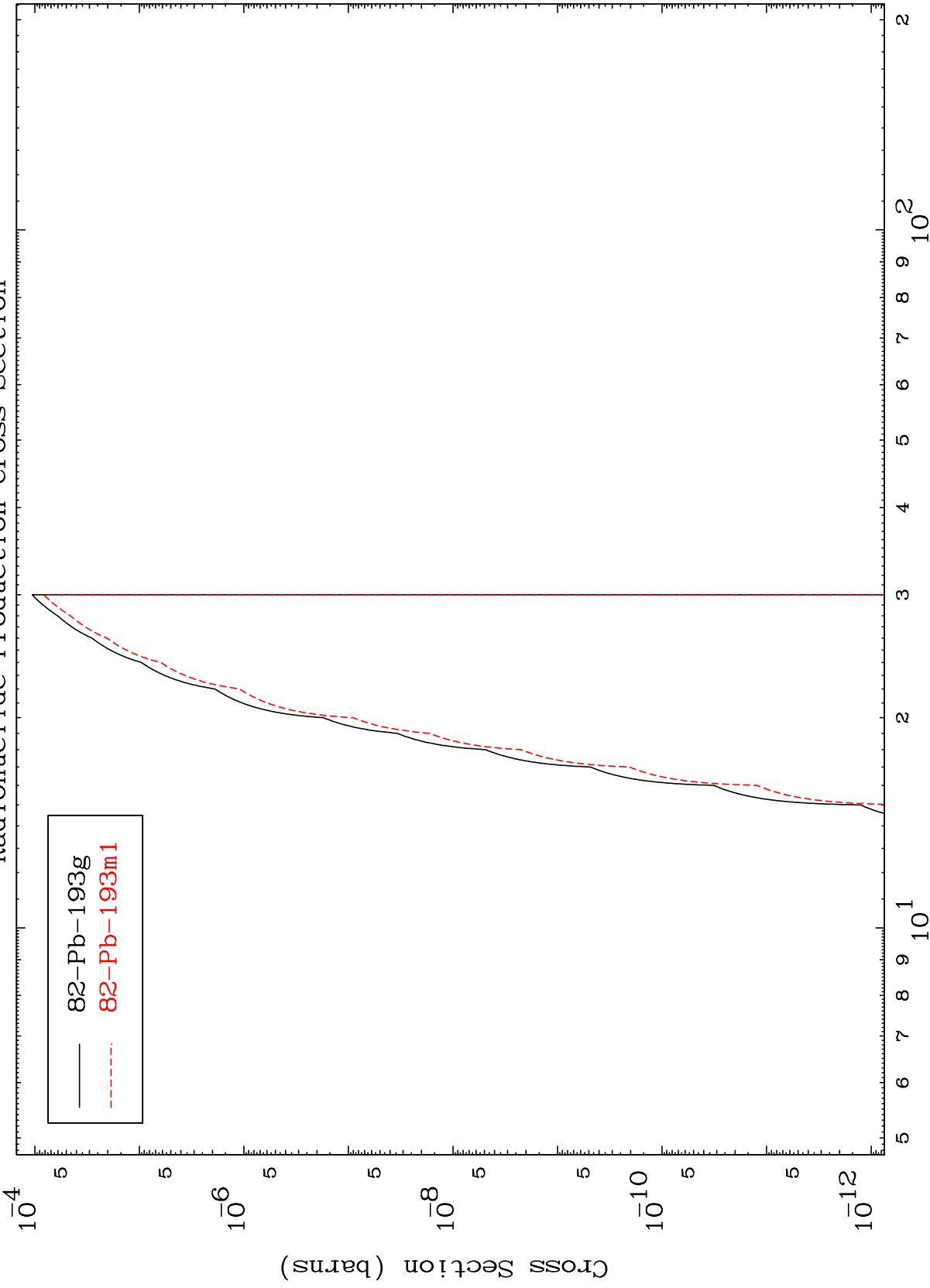
83-Bi-195

MAT 8283

(d,p) t

83-Bi-195

Radionuclide Production Cross Section



82-Pb-193g
82-Pb-193m1

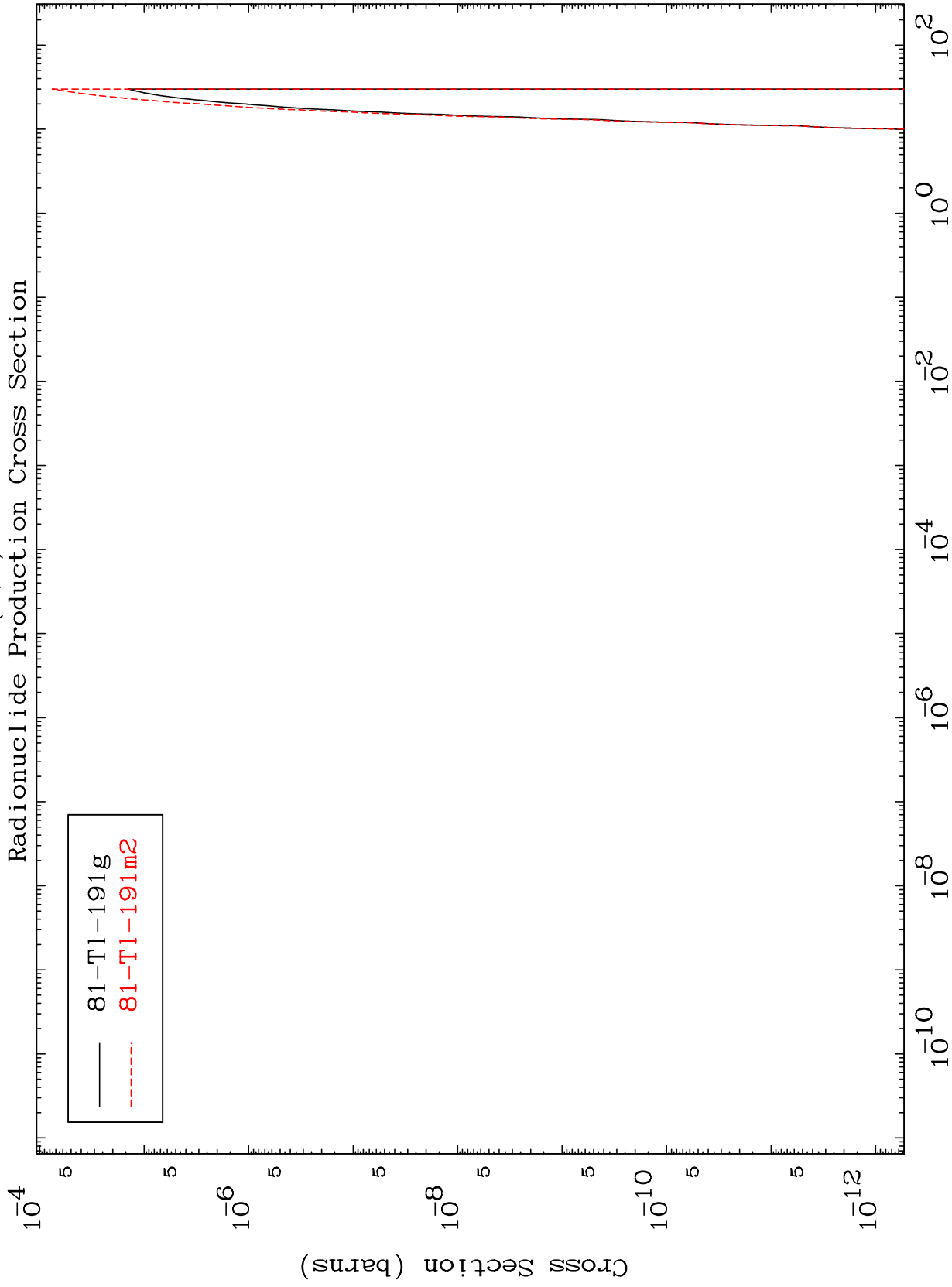
32

MAT 8283

(d,d) α

83-Bi-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

83-Bi-195