

Program EVALPLOT
(Version 2021-1)

by

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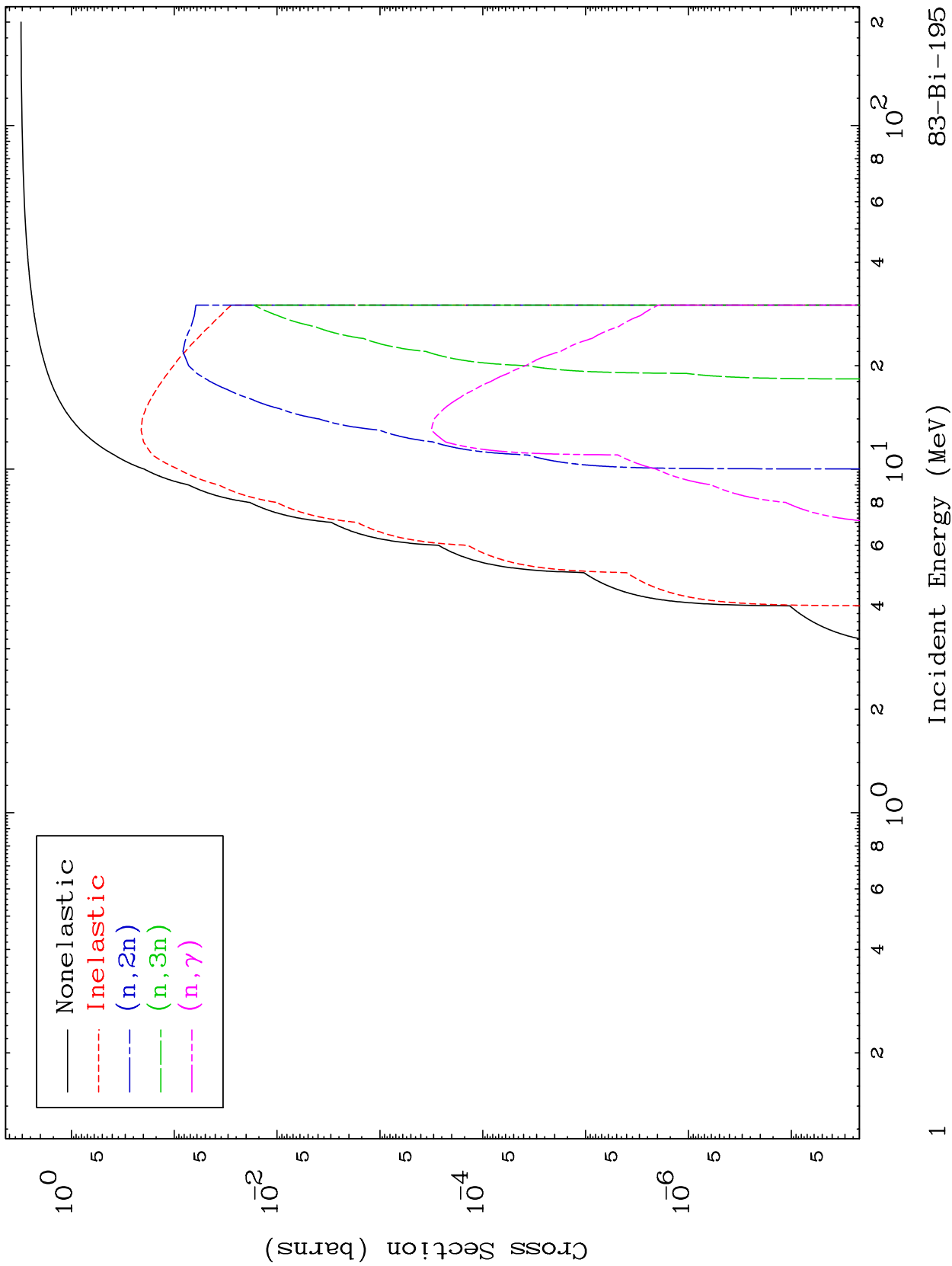
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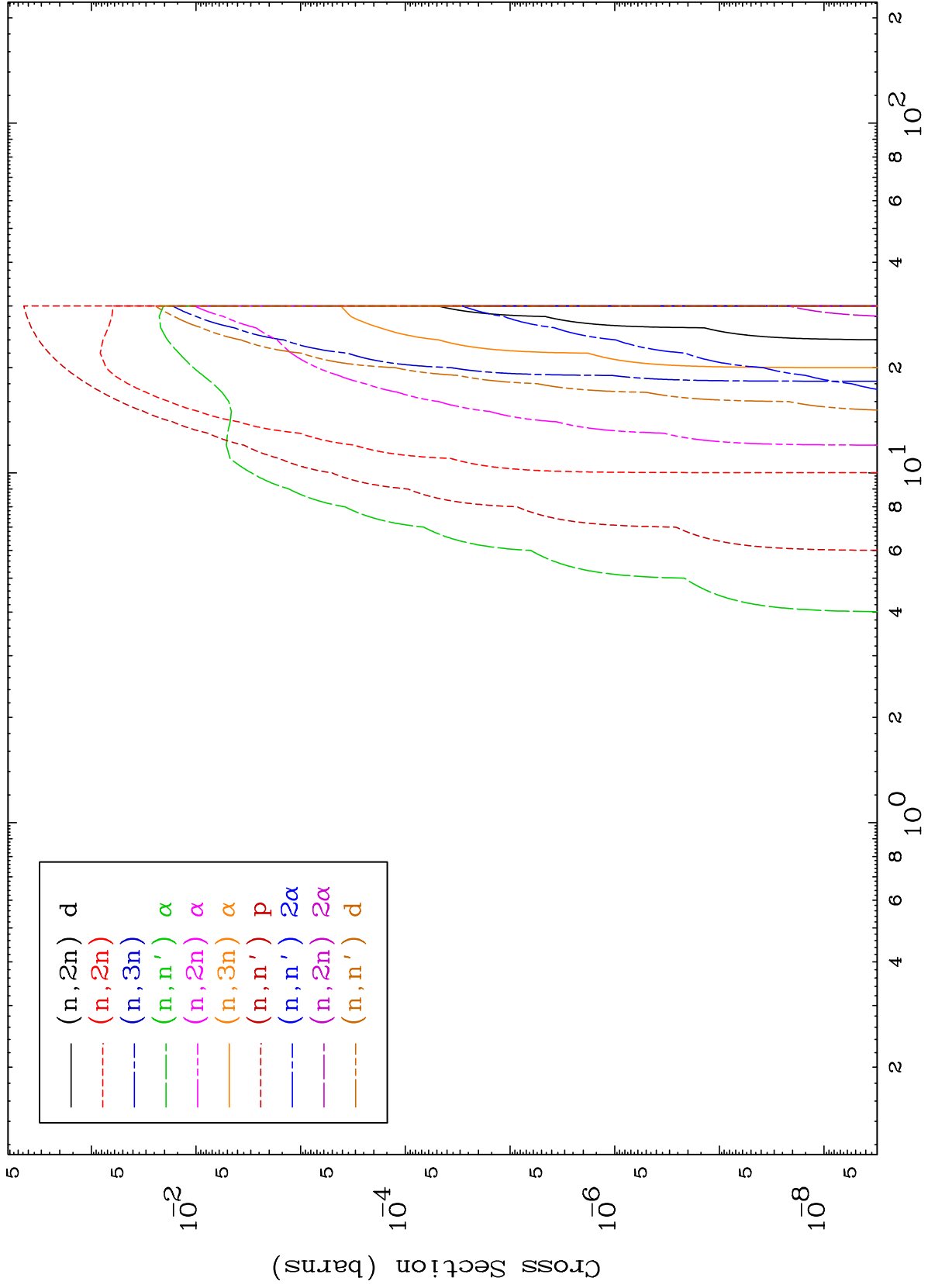
Press Mouse Button to Start

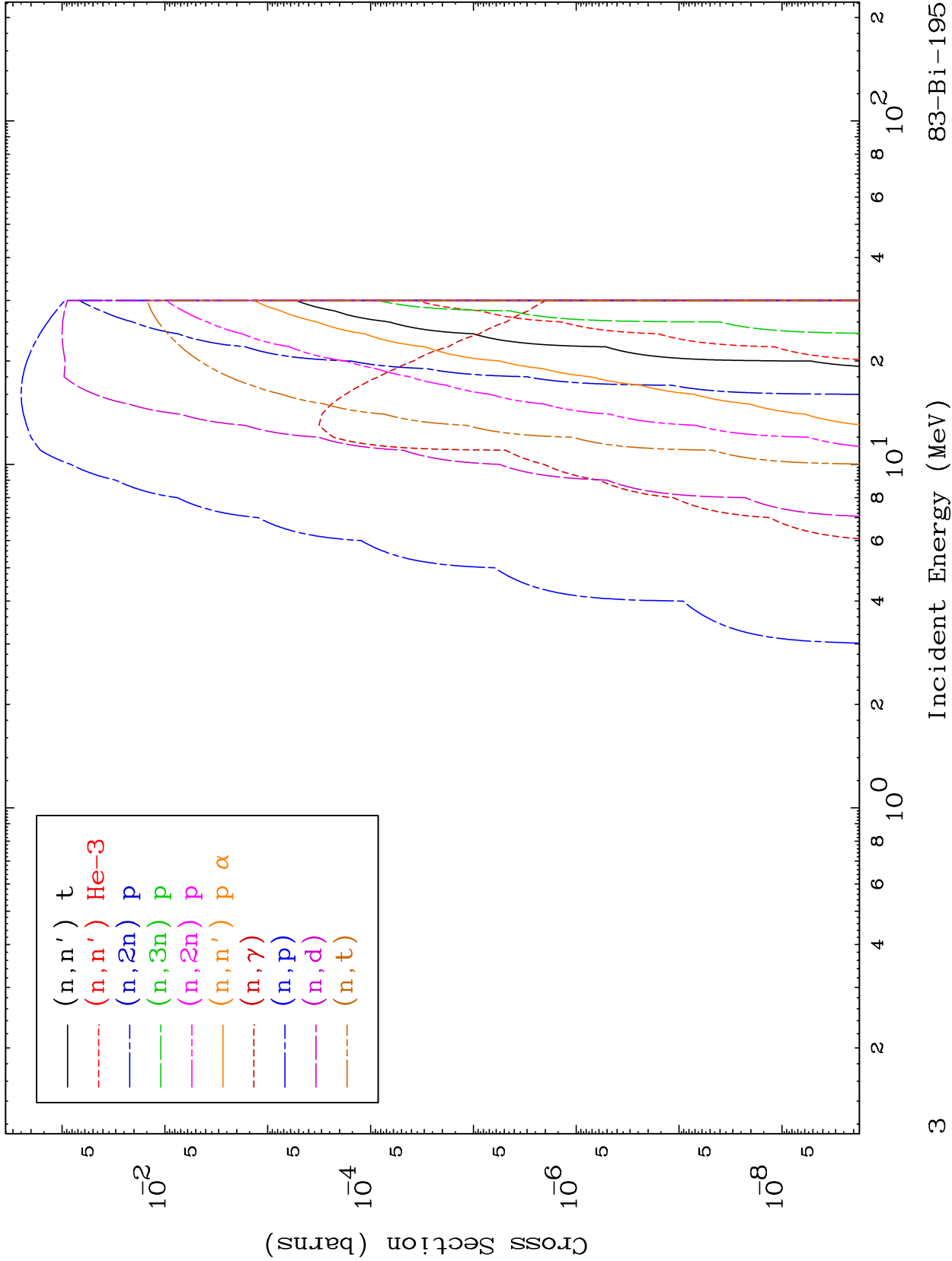
MAT 8283

Deuteron Major
0 Kelvin Cross Sections

83-Bi-195



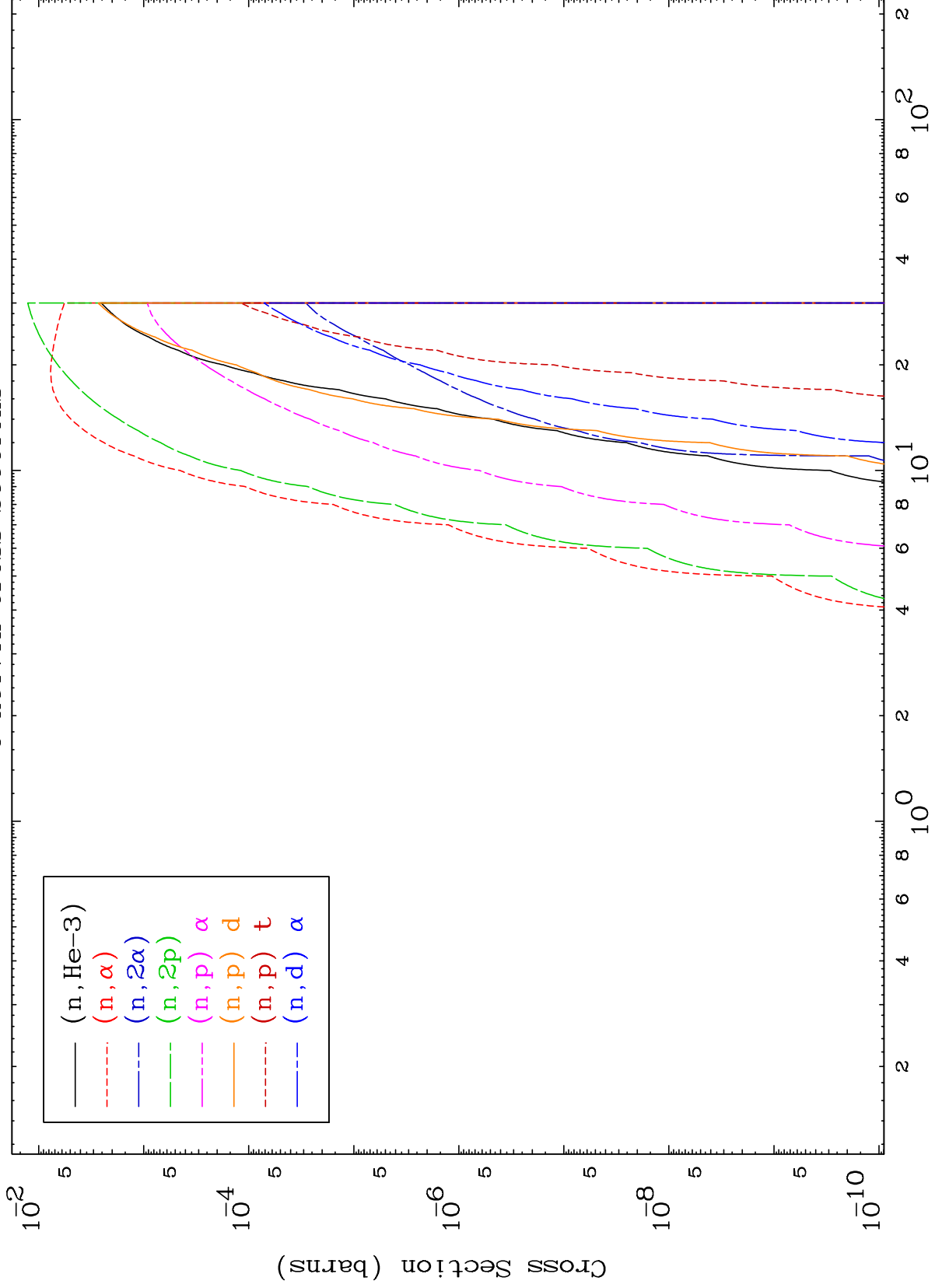


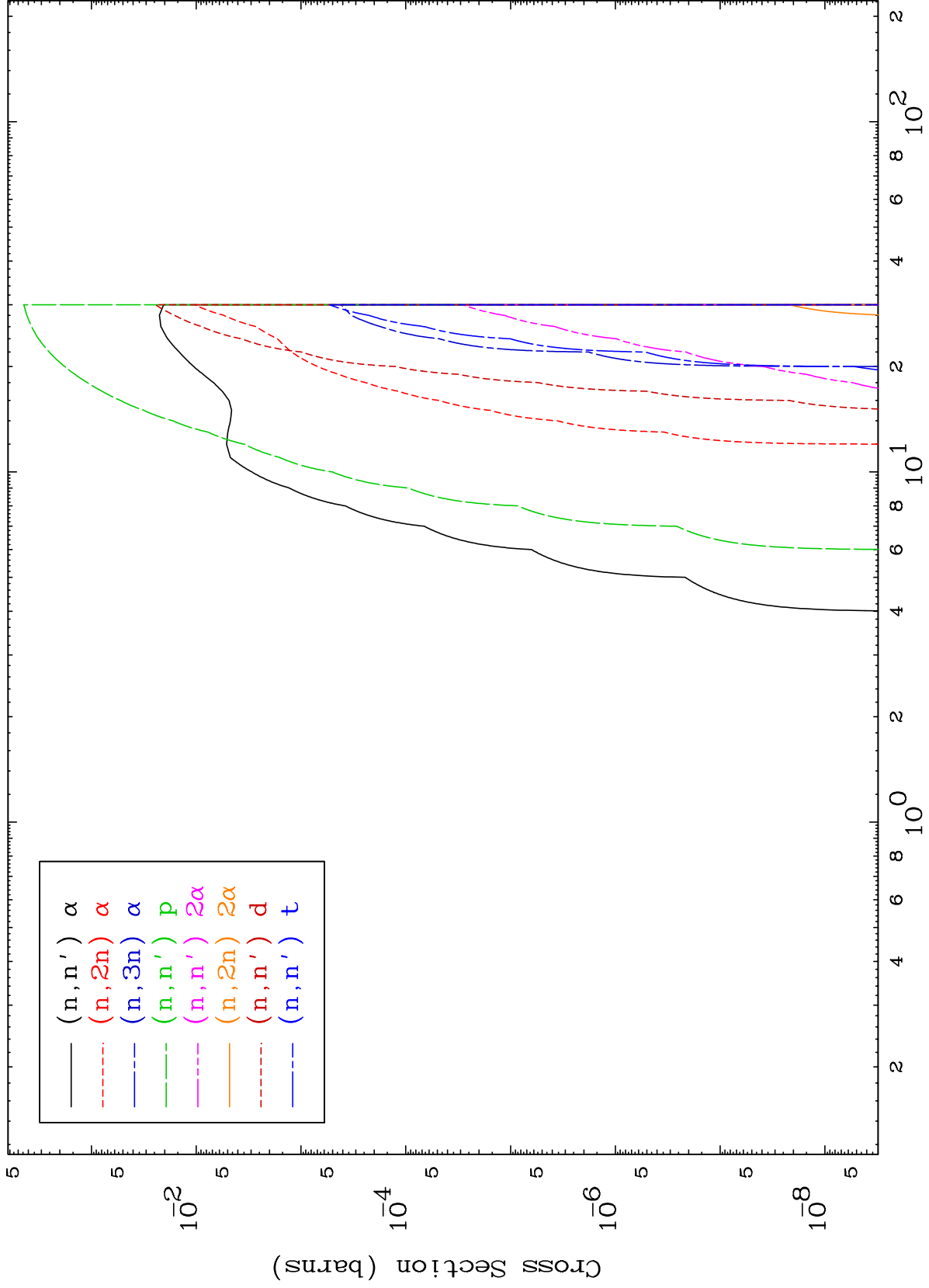


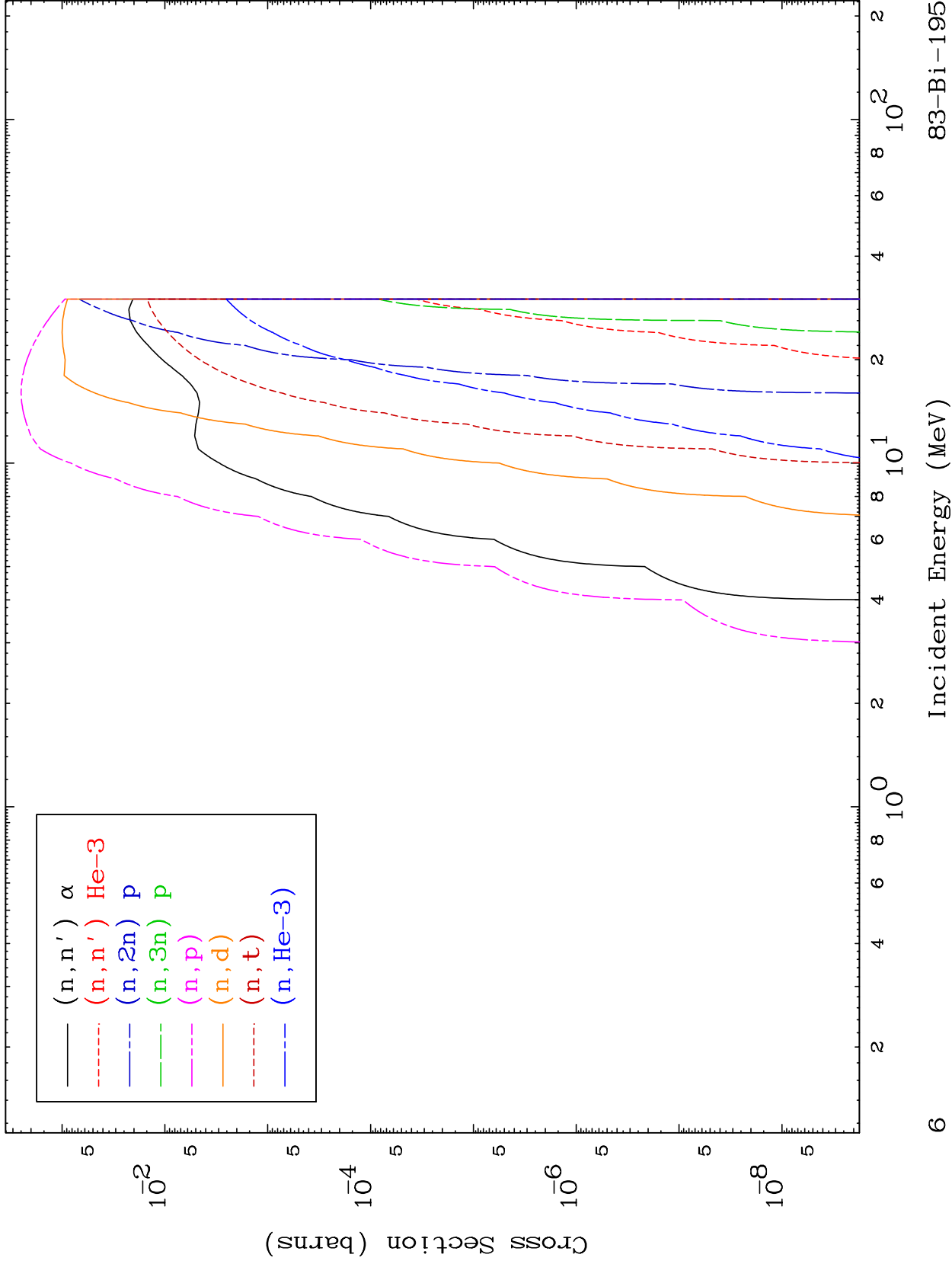
MAT 8283

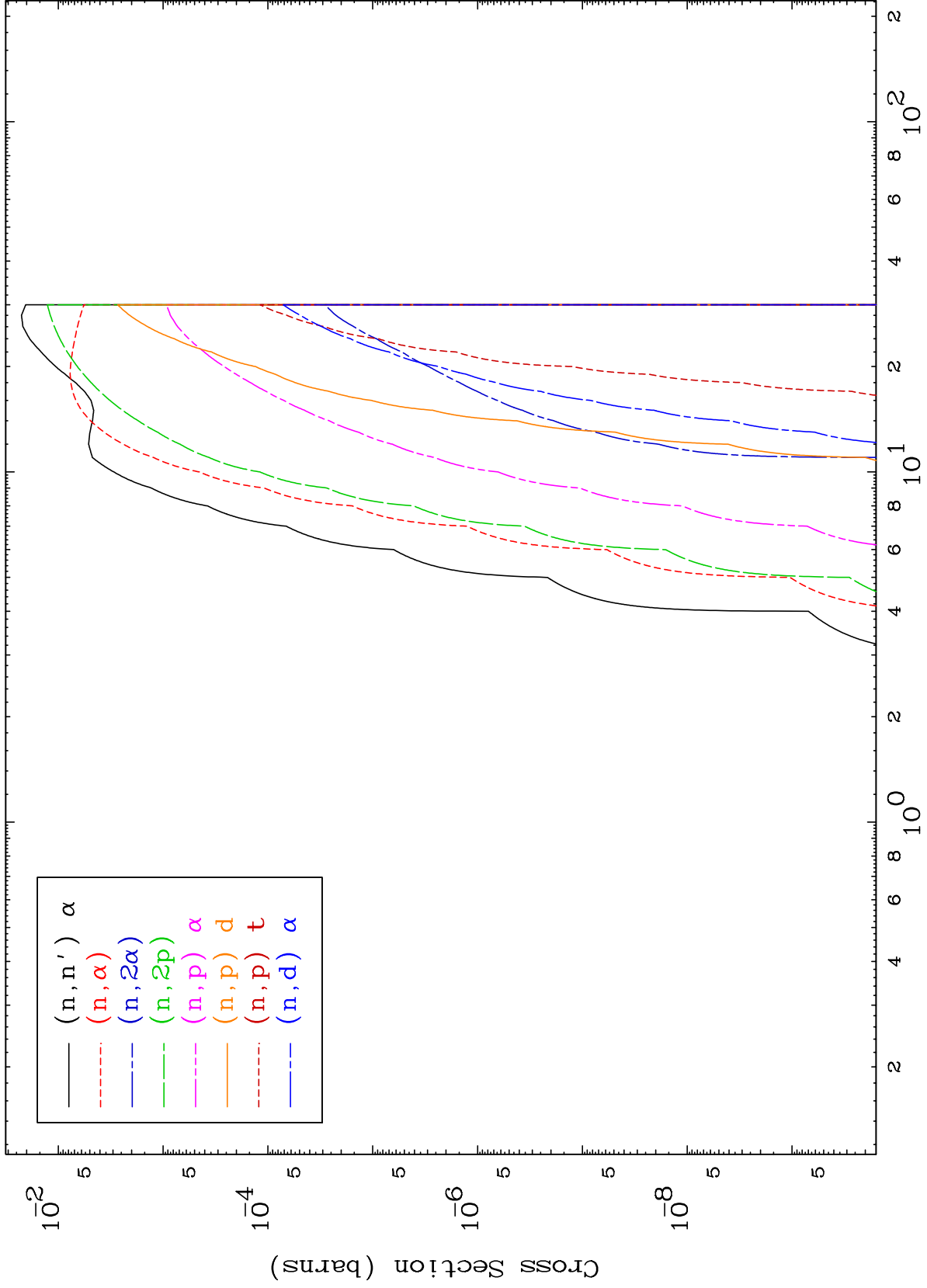
Deuteron Neutron Absorption
0 Kelvin Cross Sections

83-Bi-195







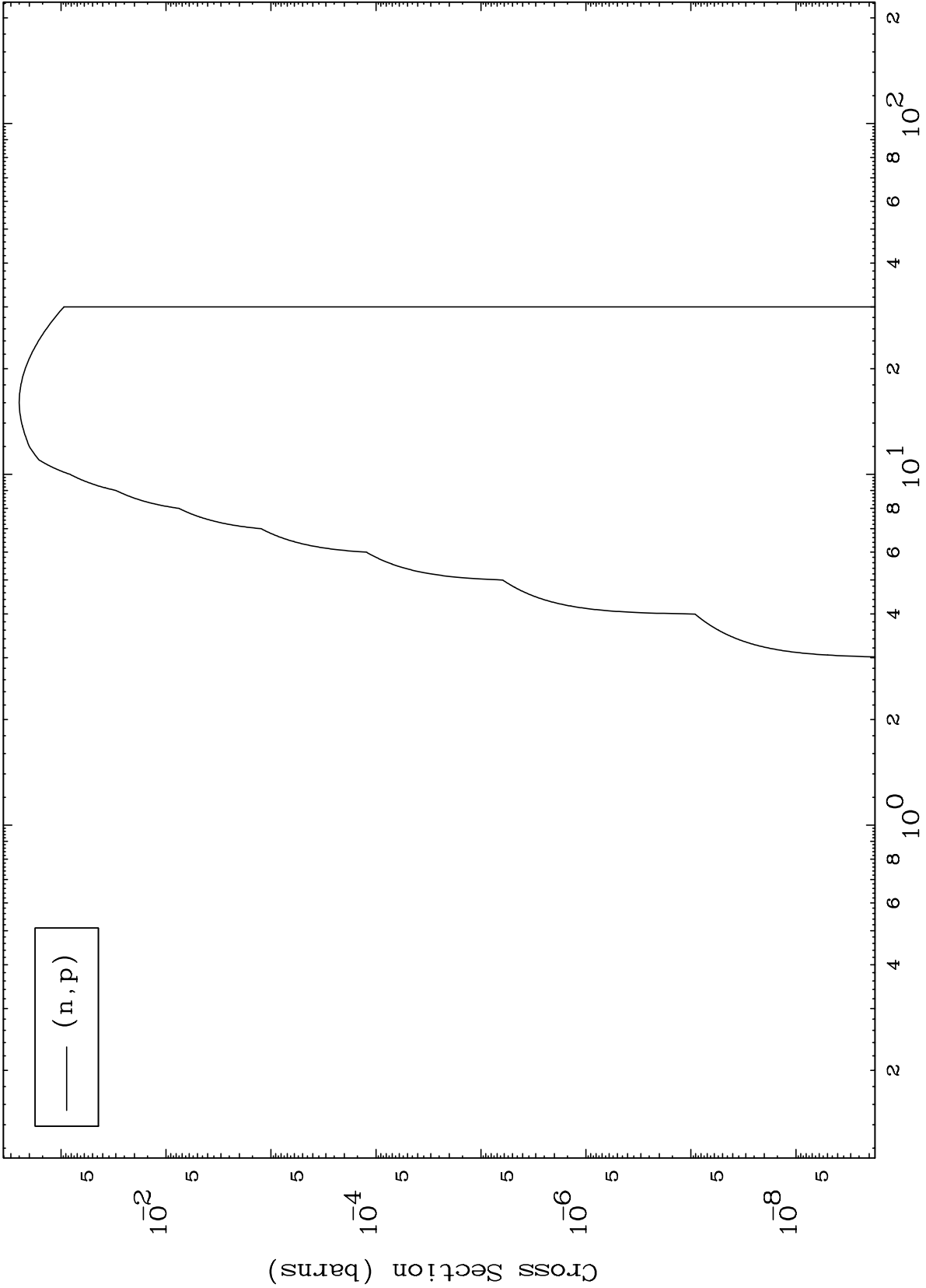


MAT 8283

(d,p) Levels

83-Bi-195

0 Kelvin Cross Sections



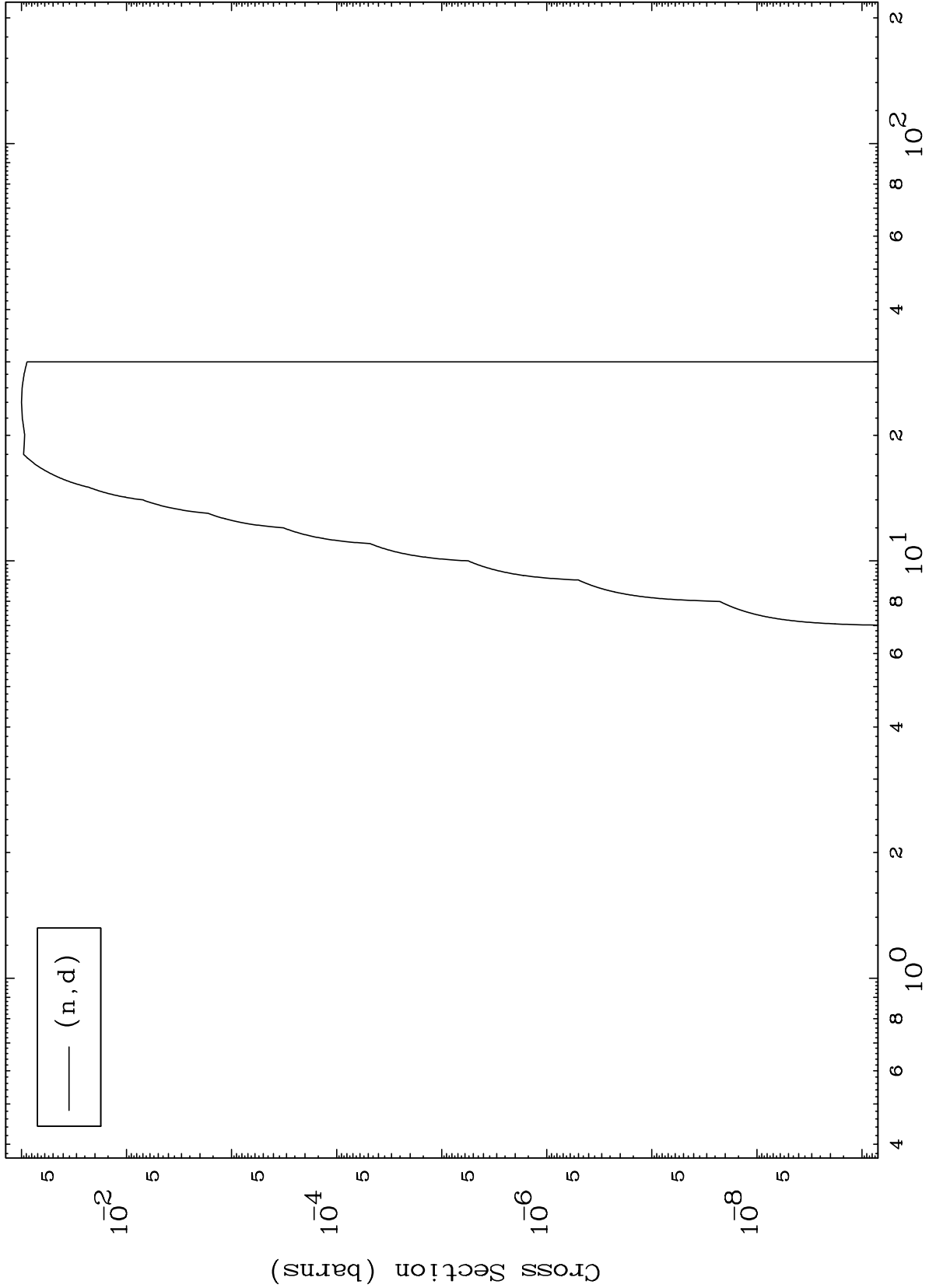
(n,p)

MAT 8283

(d,d) Levels

83-Bi-195

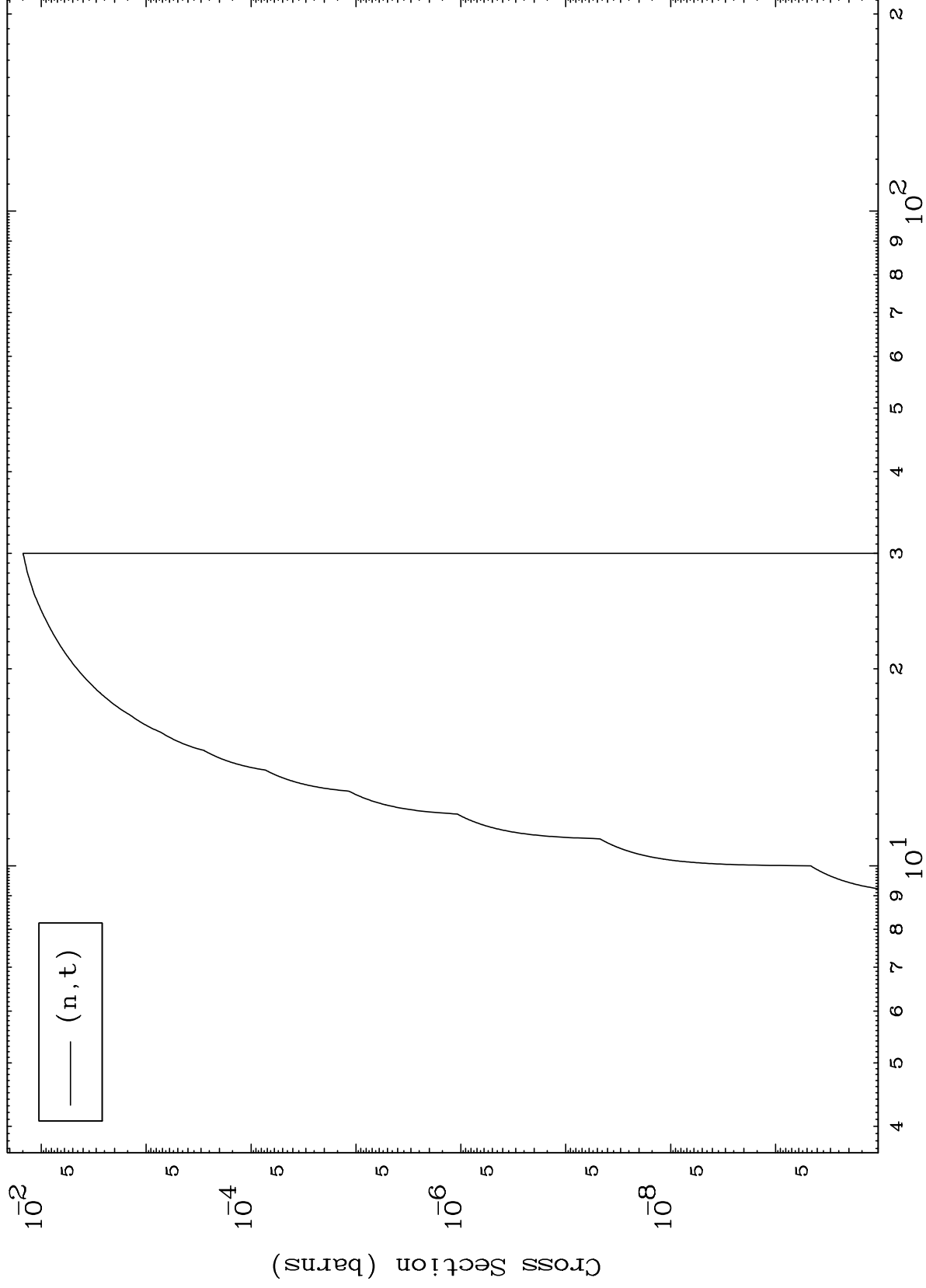
0 Kelvin Cross Sections



MAT 8283

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-195



10

Incident Energy (MeV)

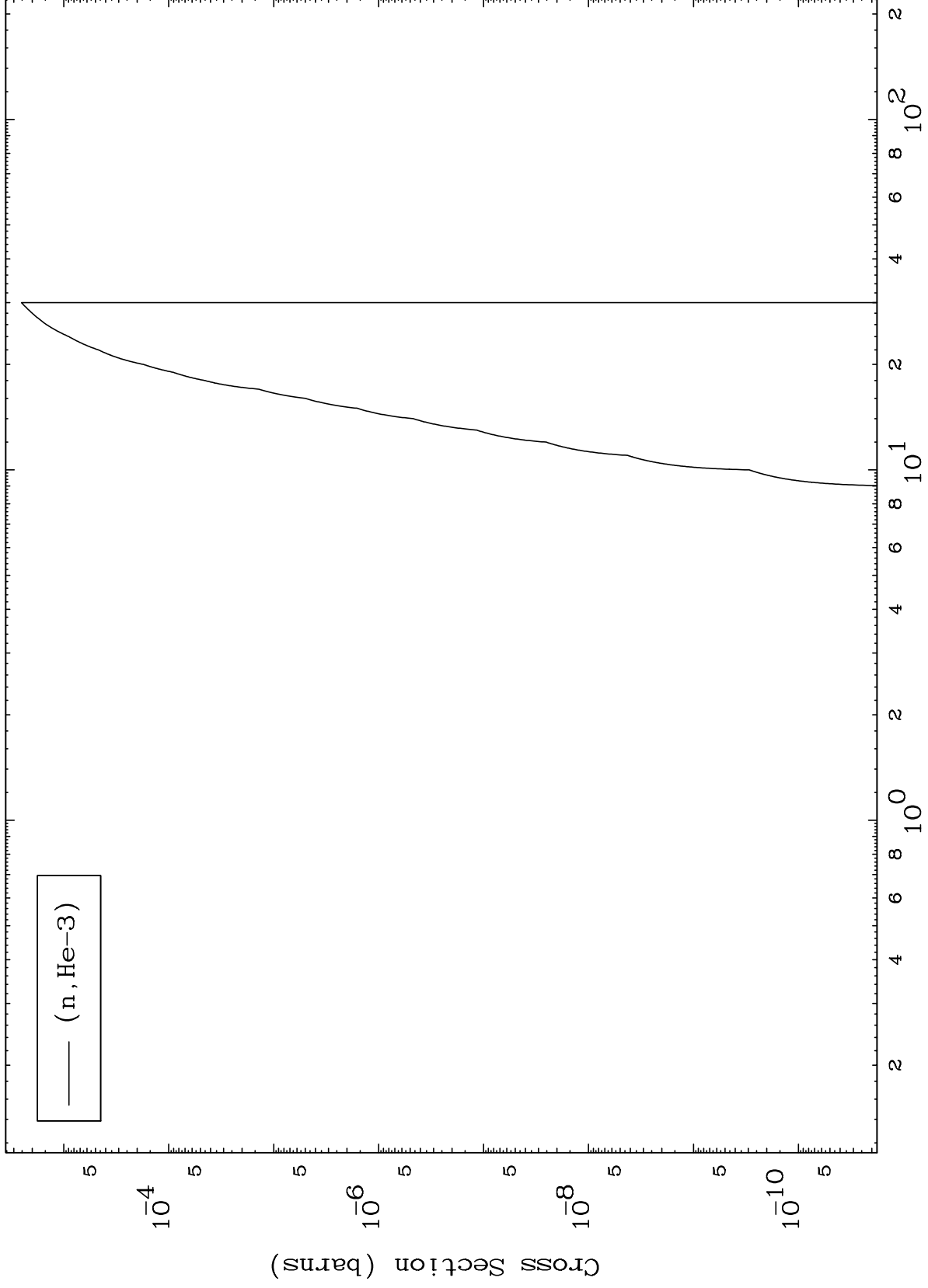
83-Bi-195

MAT 8283

(d,He3) Levels

83-Bi-195

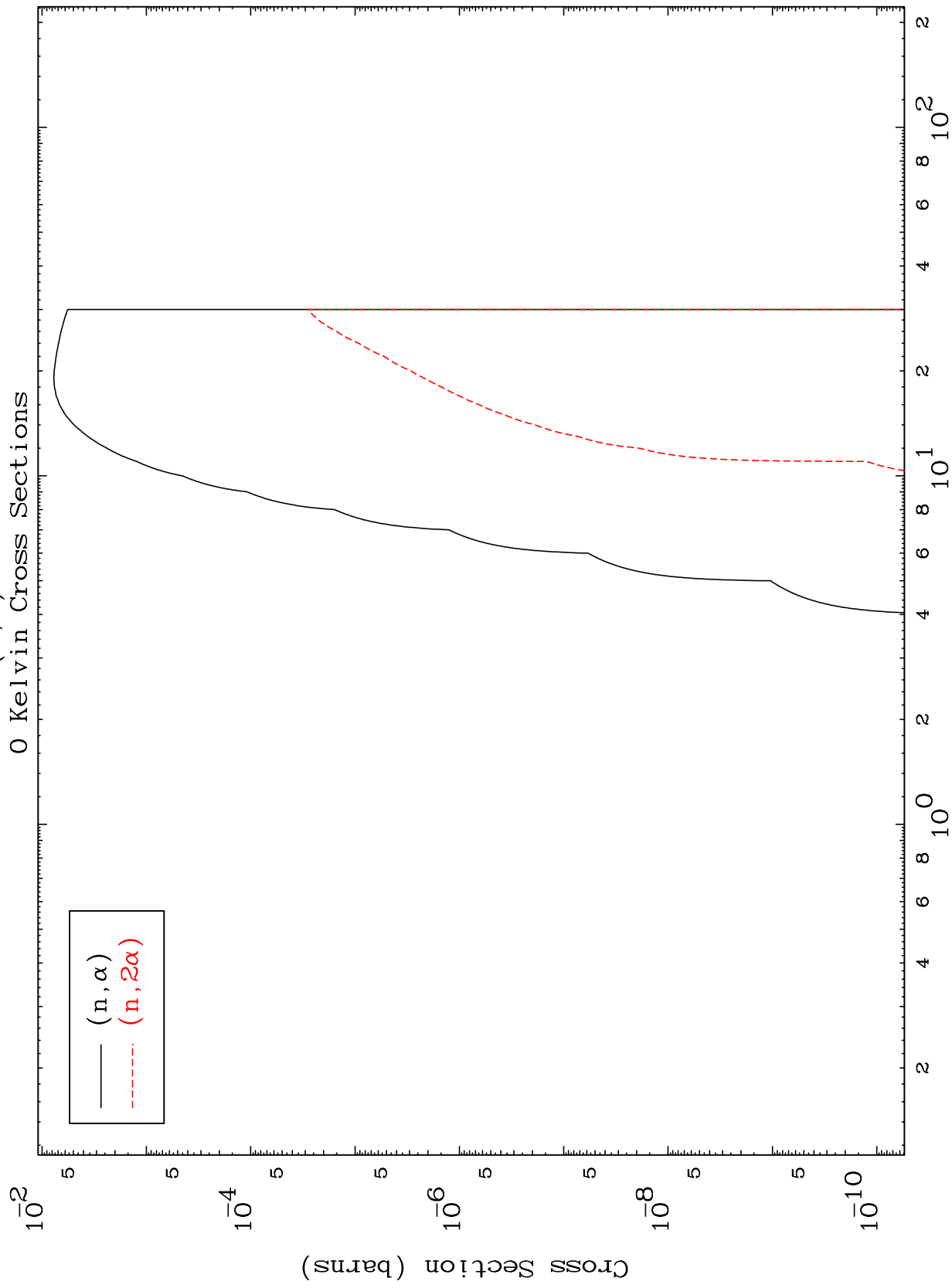
0 Kelvin Cross Sections



MAT 8283

83-Bi-195

(d, α) Levels
0 Kelvin Cross Sections



83-Bi-195

Incident Energy (MeV)

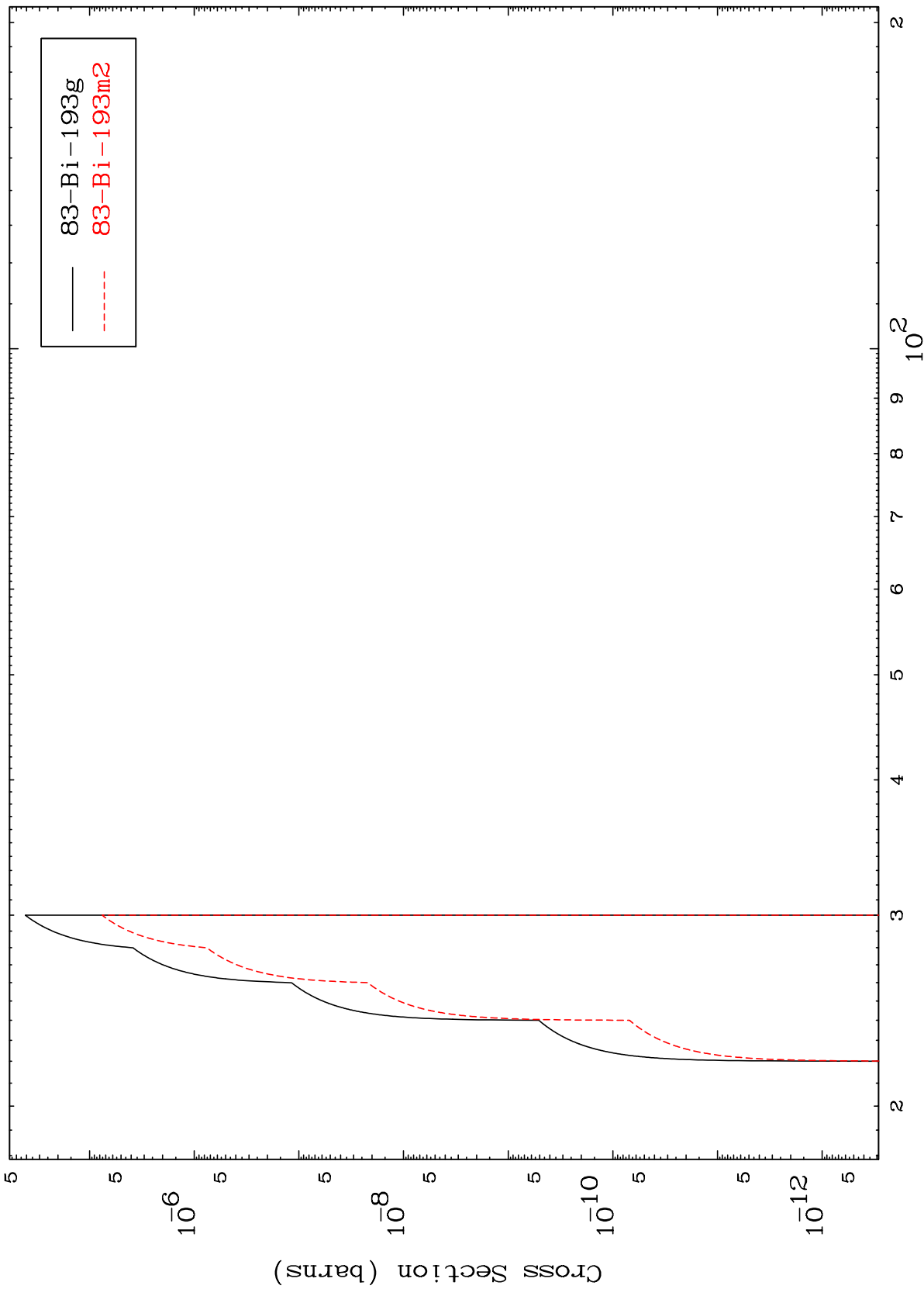
12

MAT 8283

(n,2n) d

83-Bi-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

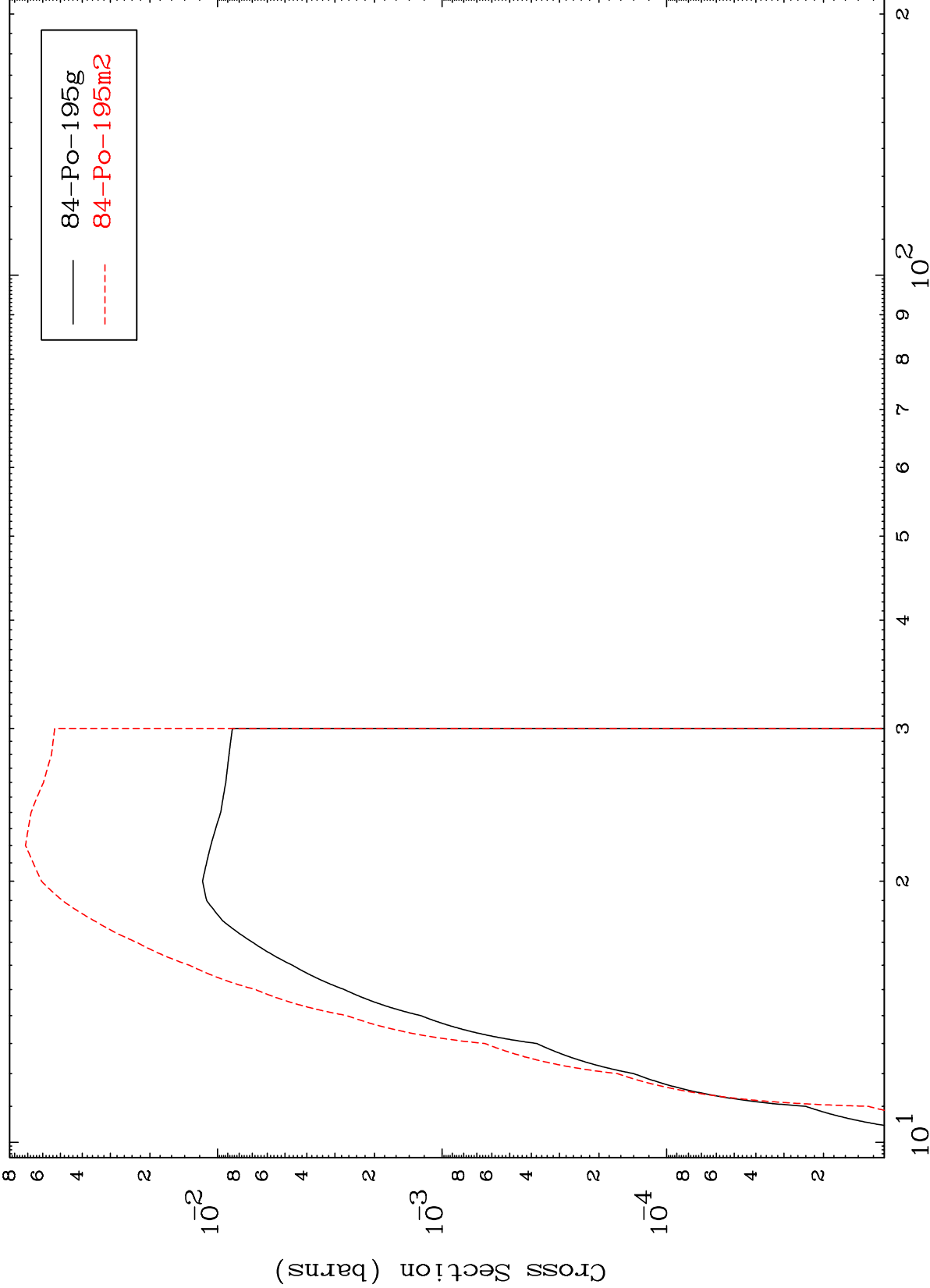
83-Bi-195

MAT 8283

(n,2n)

83-Bi-195

Radionuclide Production Cross Section



Incident Energy (MeV)

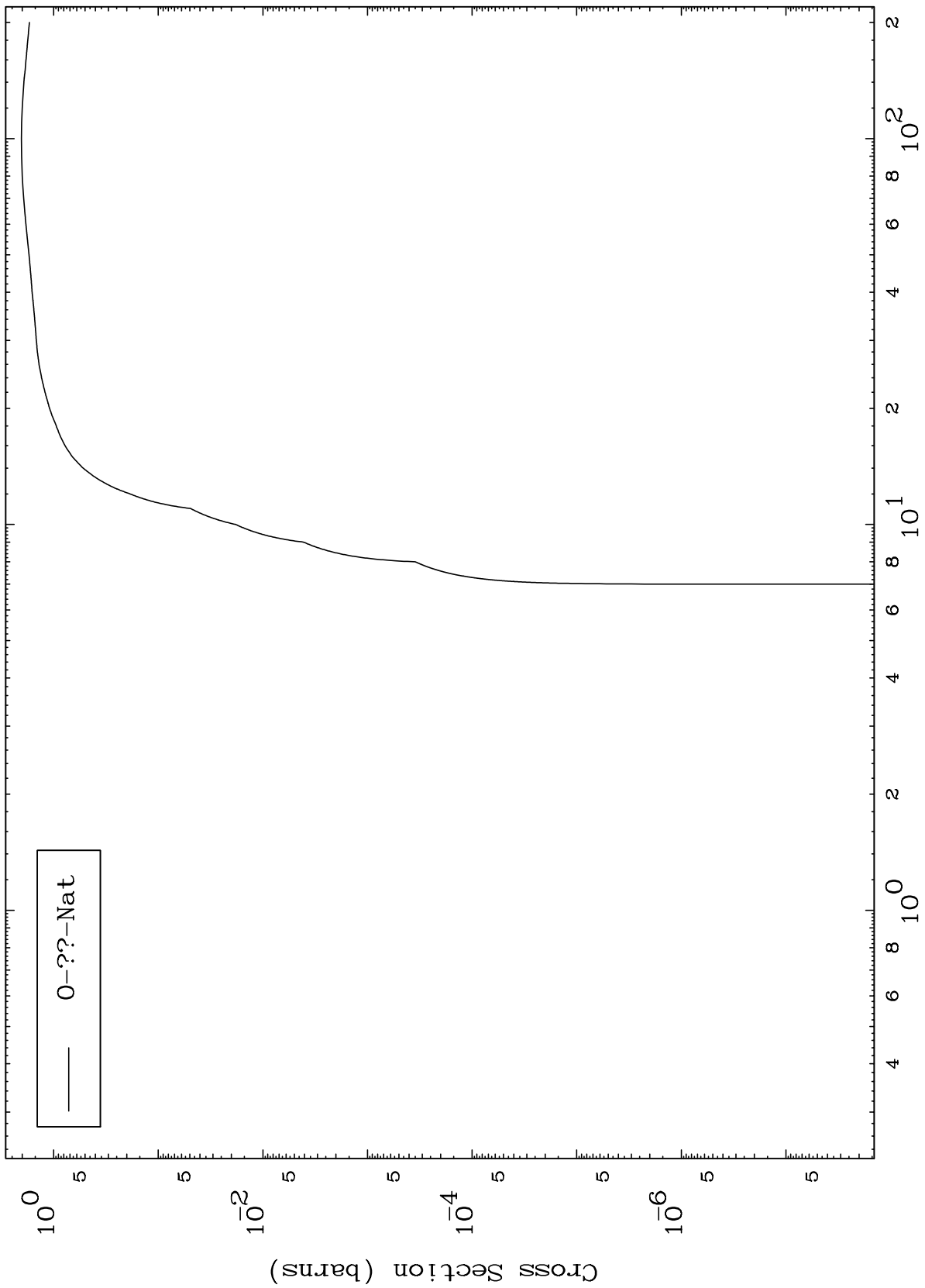
83-Bi-195

MAT 8283

Fission

83-Bi-195

Radionuclide Production Cross Section

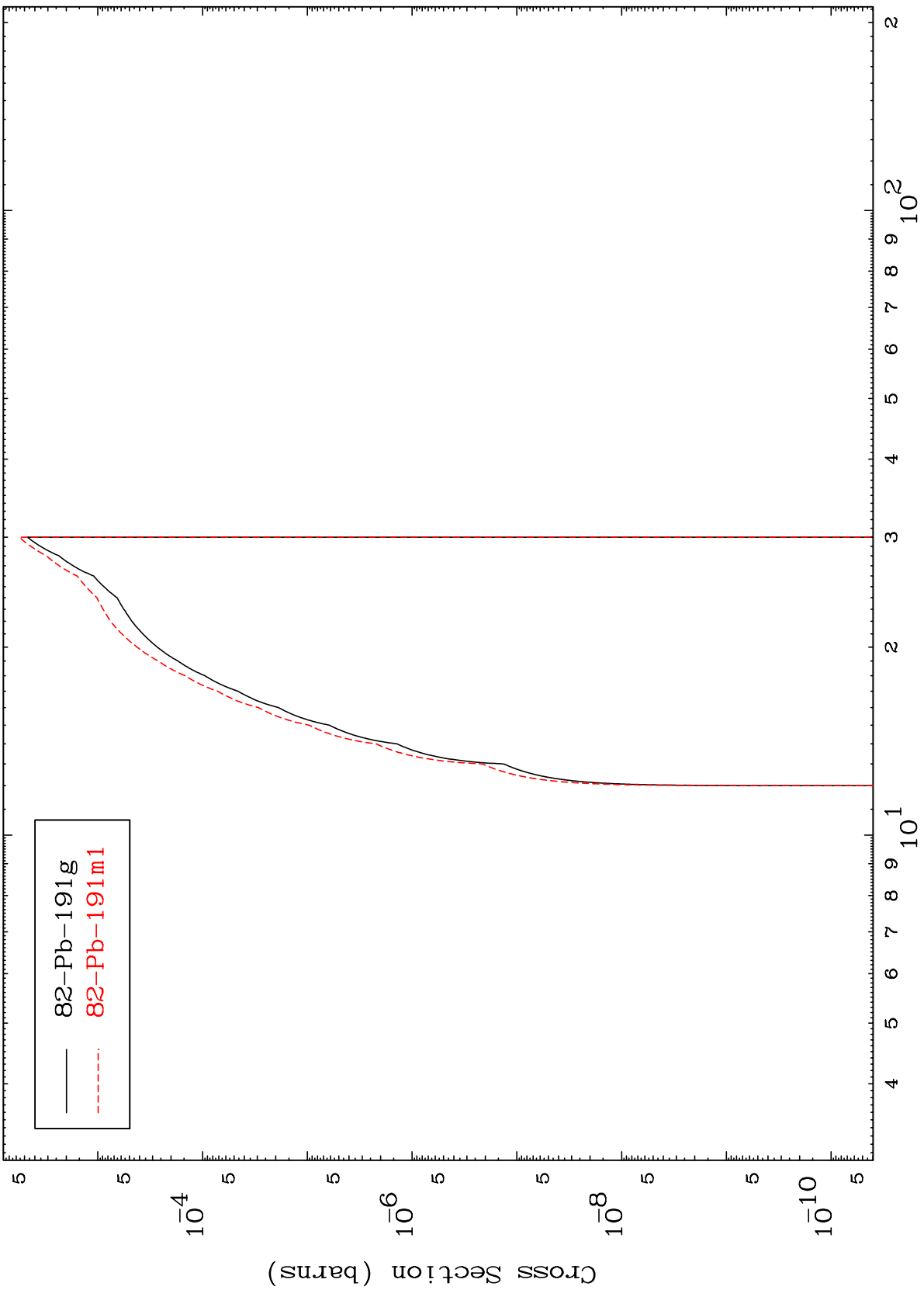


MAT 8283

(n,2n) α

83-Bi-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

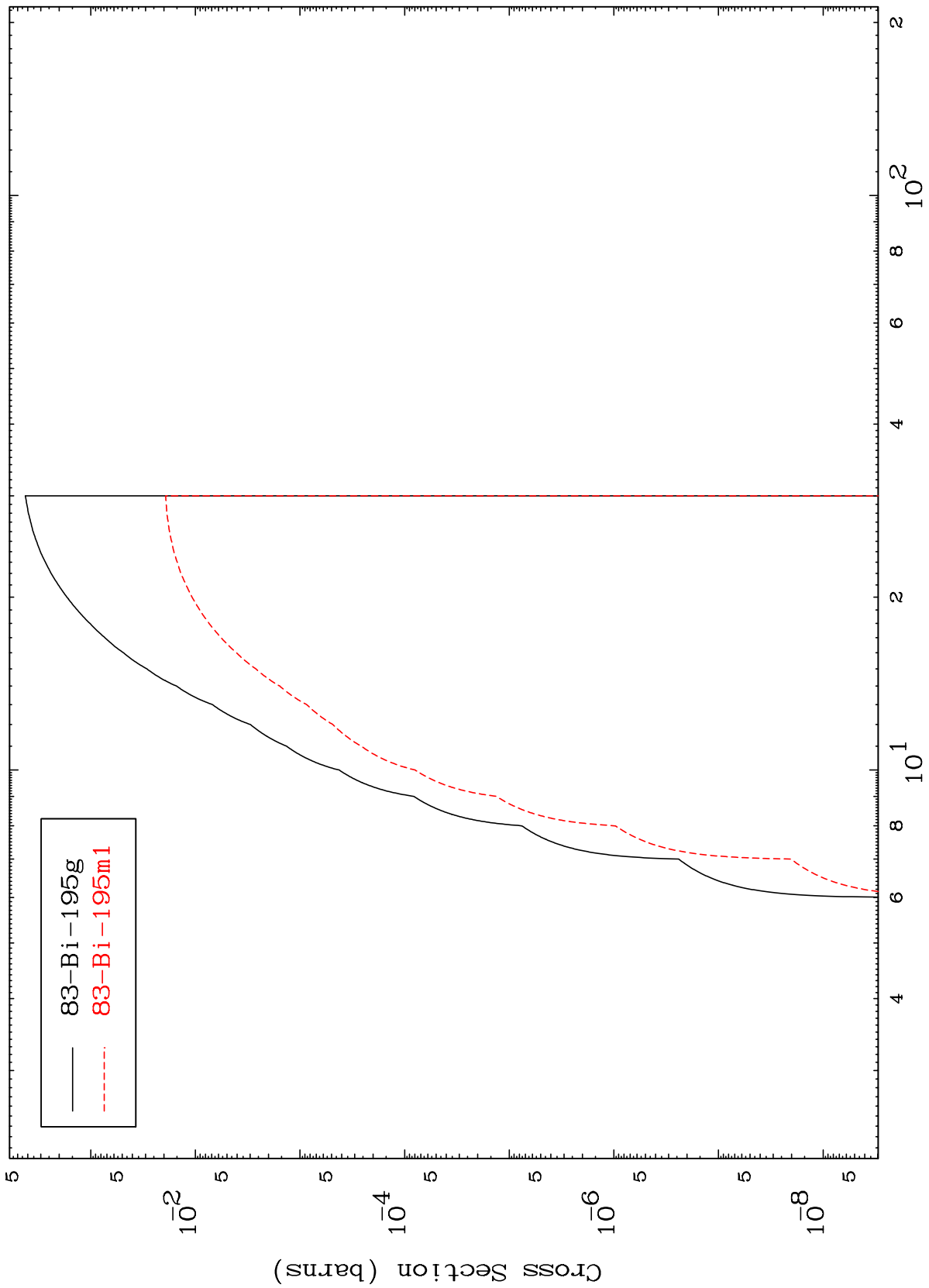
83-Bi-195

MAT 8283

(n,n') p

83-Bi-195

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

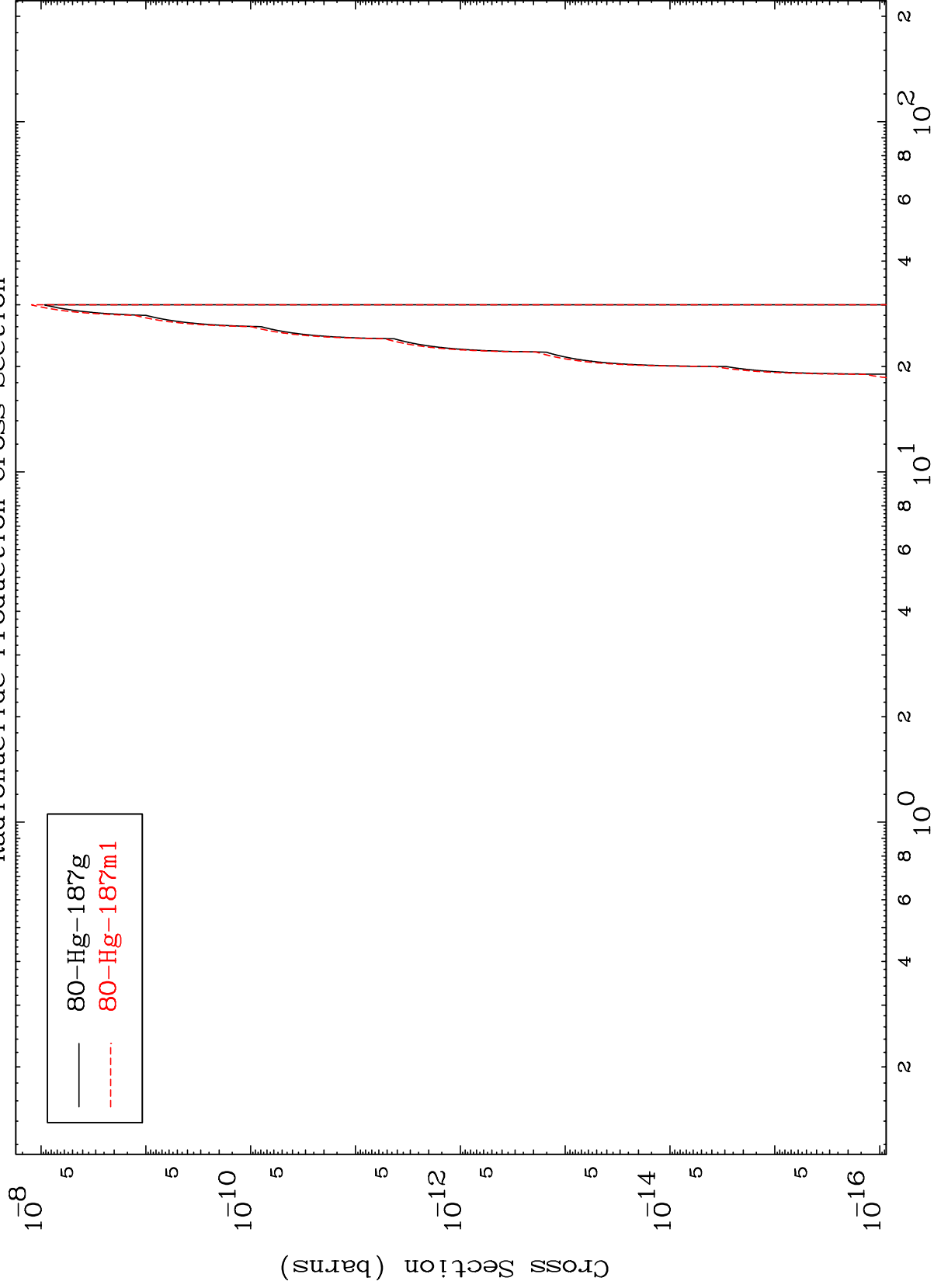
83-Bi-195

MAT 8283

(n,2n) 2 α

83-Bi-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

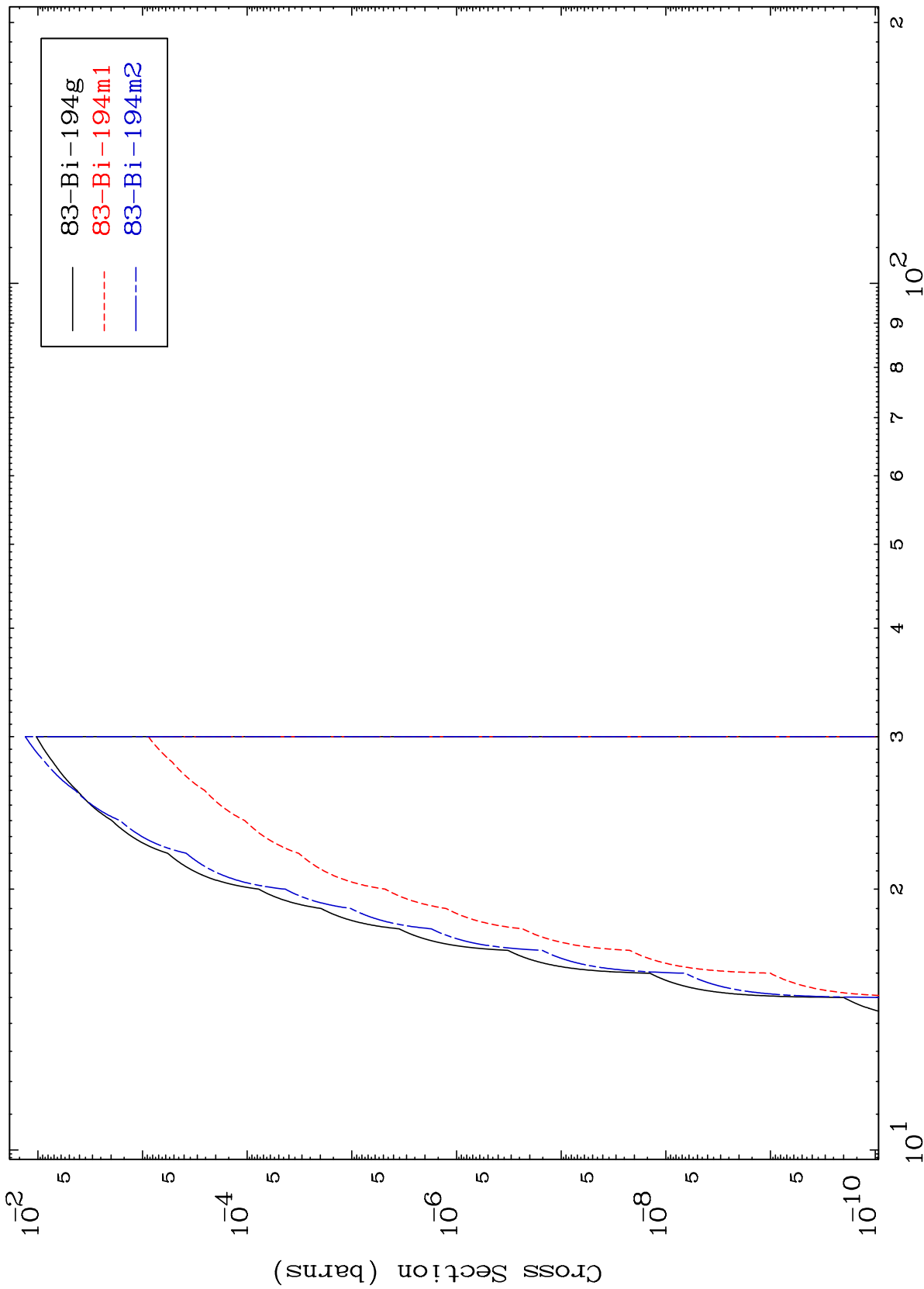
83-Bi-195

MAT 8283

(n,n') d

83-Bi-195

Radionuclide Production Cross Section



83-Bi-194g
83-Bi-194m1
83-Bi-194m2

19

Incident Energy (MeV)

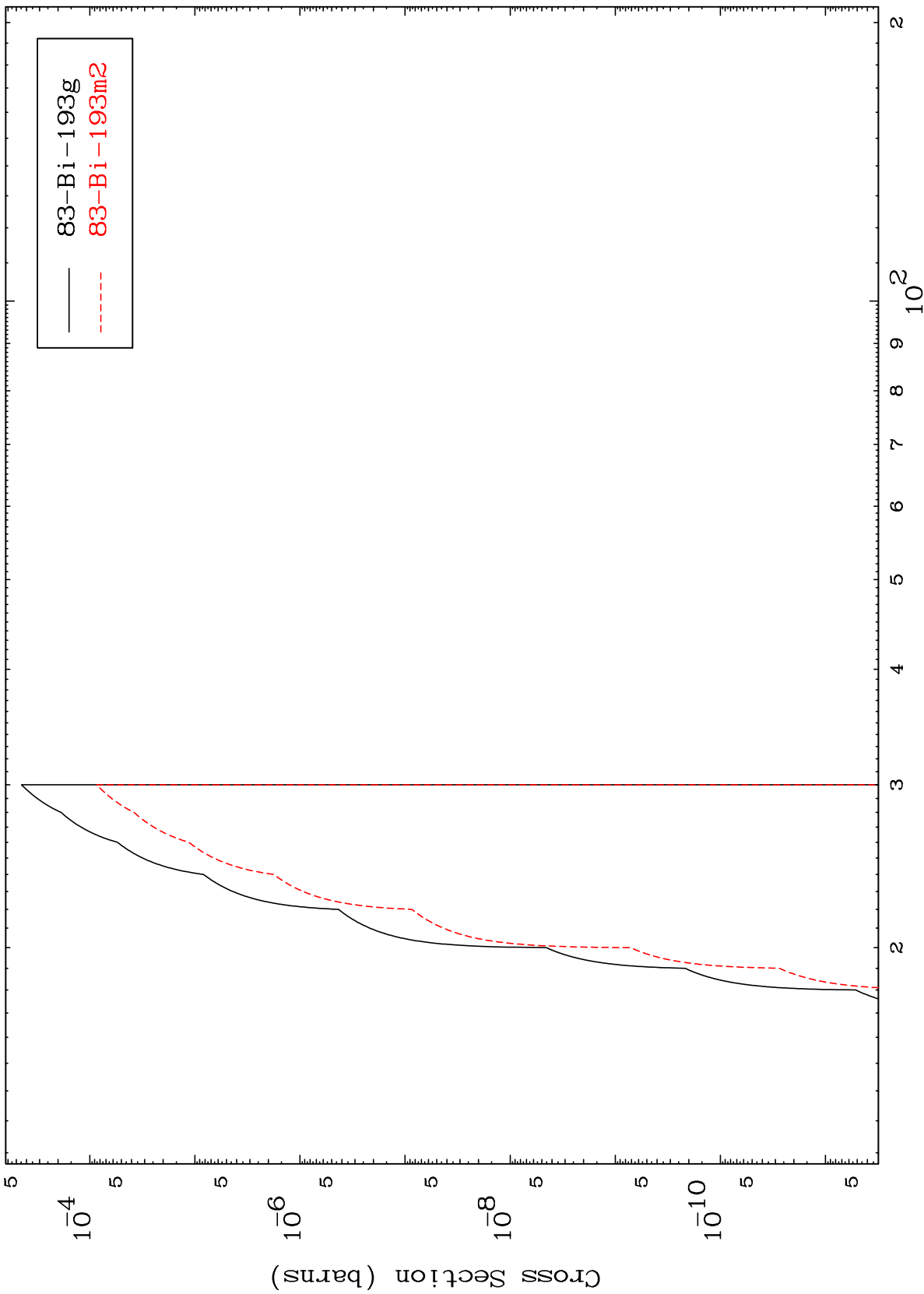
83-Bi-195

MAT 8283

(n,n') t

83-Bi-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

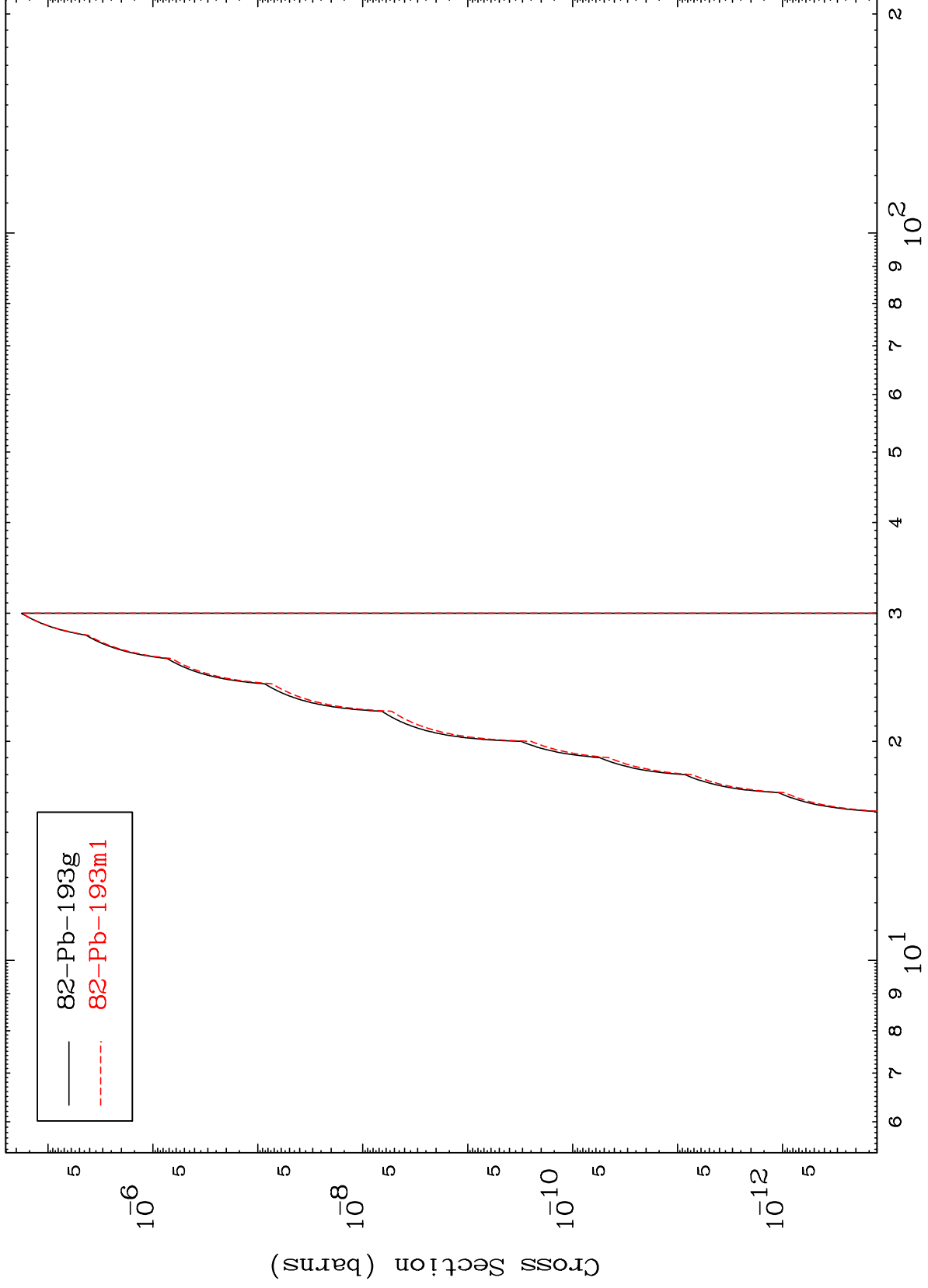
83-Bi-195

MAT 8283

(n,n') He-3

83-Bi-195

Radionuclide Production Cross Section

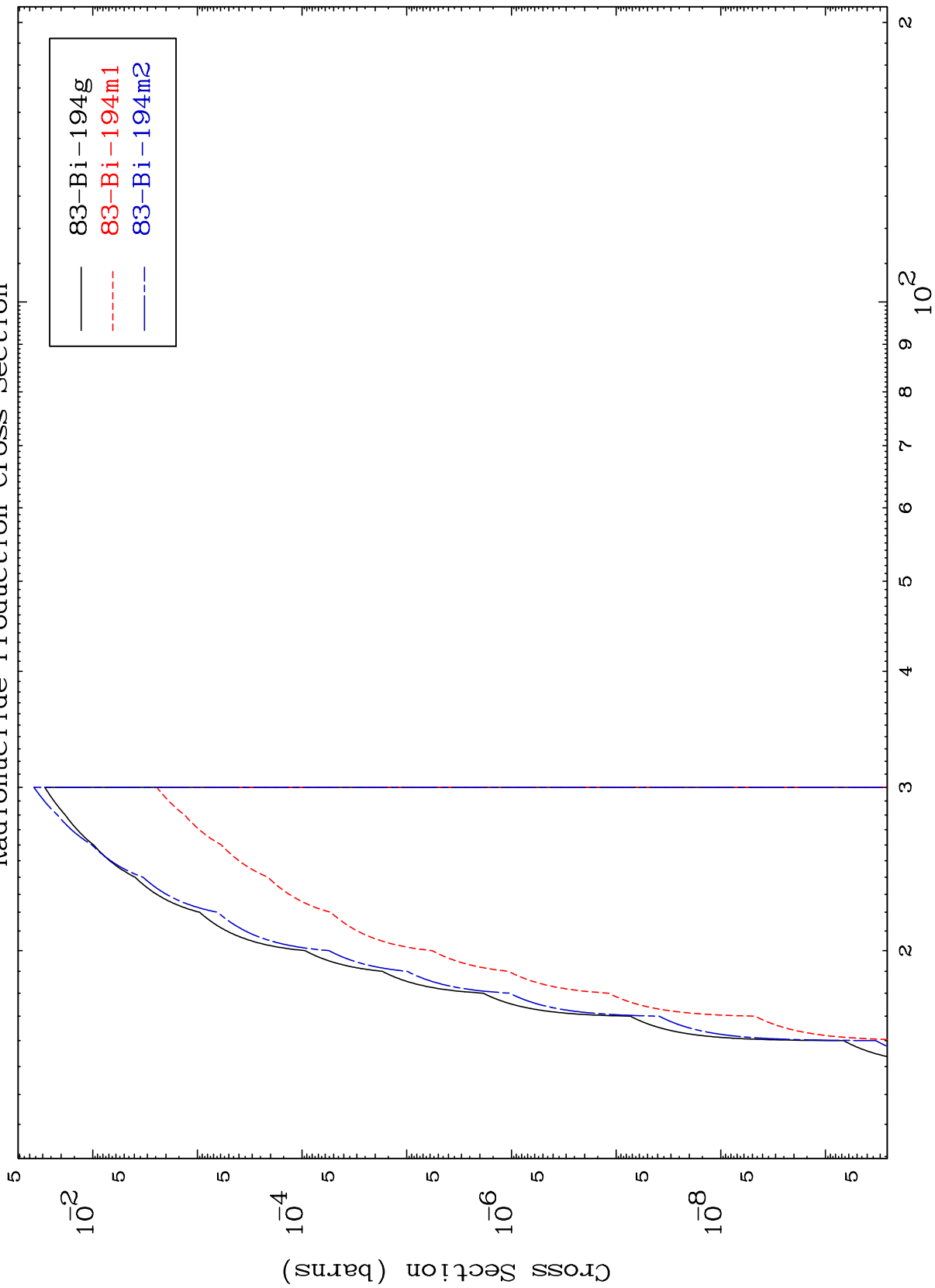


MAT 8283

(n,2n) p

83-Bi-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

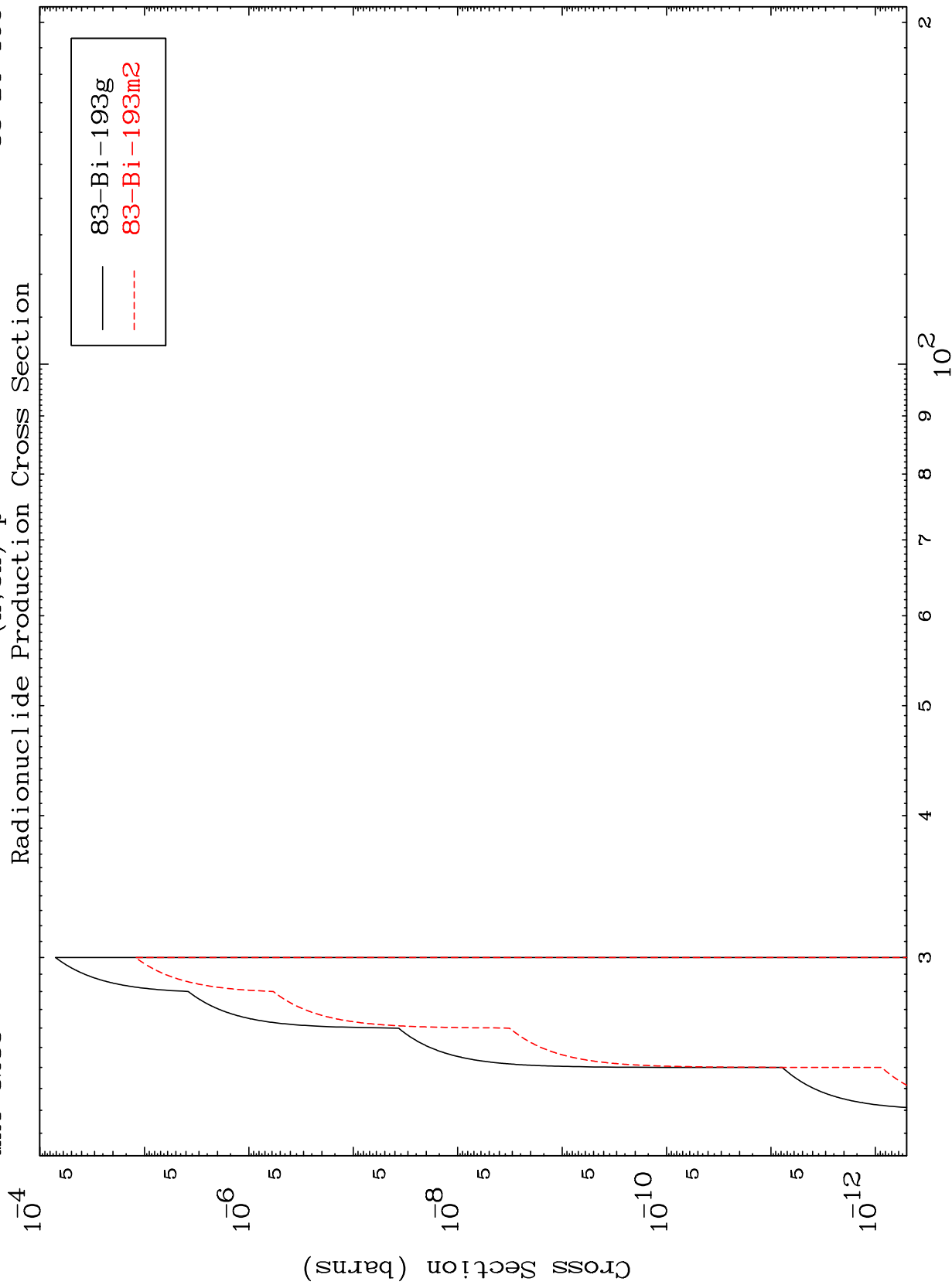
83-Bi-195

MAT 8283

⁸³Bi-195

(n,3n) p

Radionuclide Production Cross Section



23

Incident Energy (MeV)

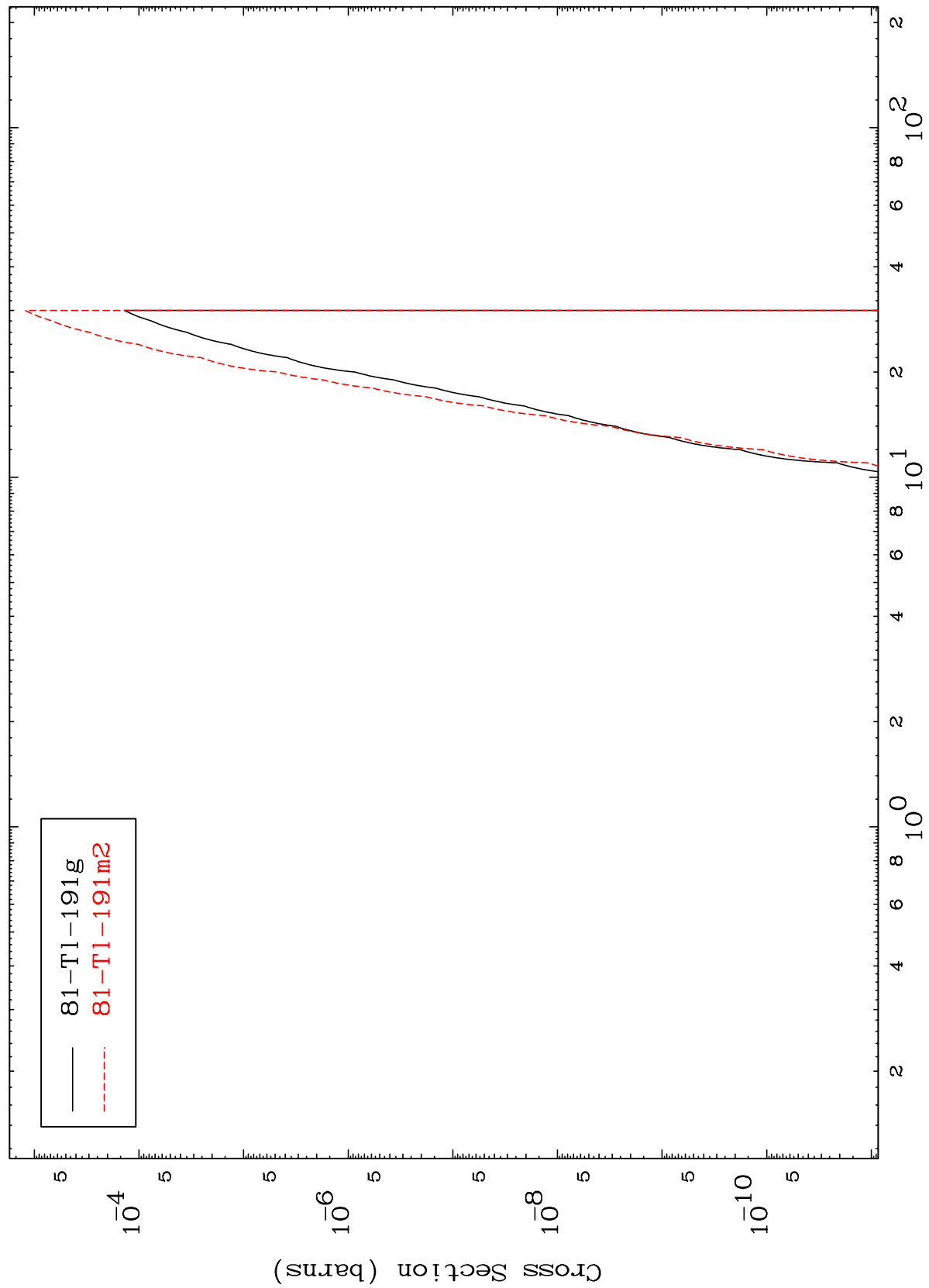
⁸³Bi-195

MAT 8283

(n,n') p α

83-Bi-195

Radionuclide Production Cross Section



24

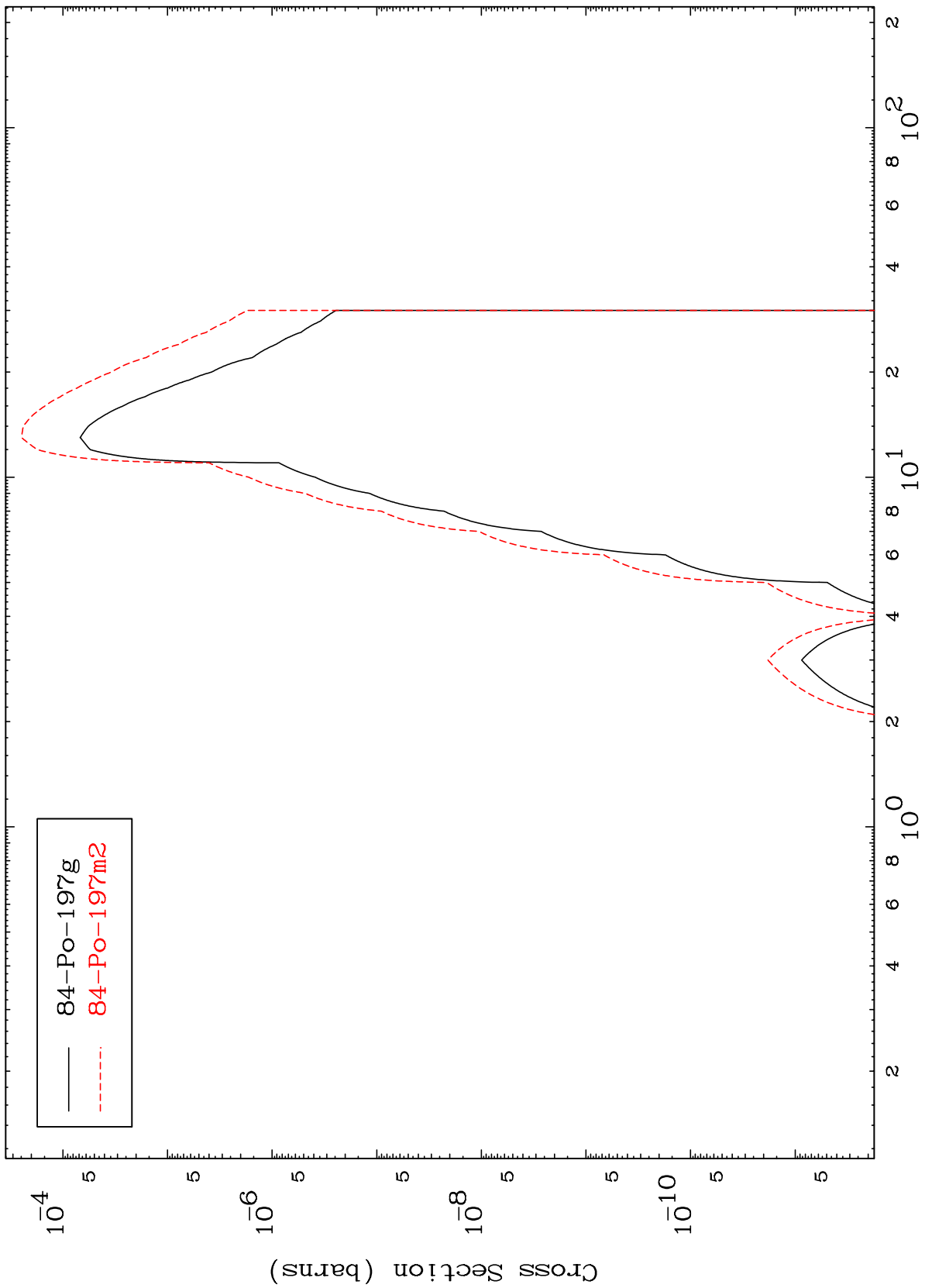
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

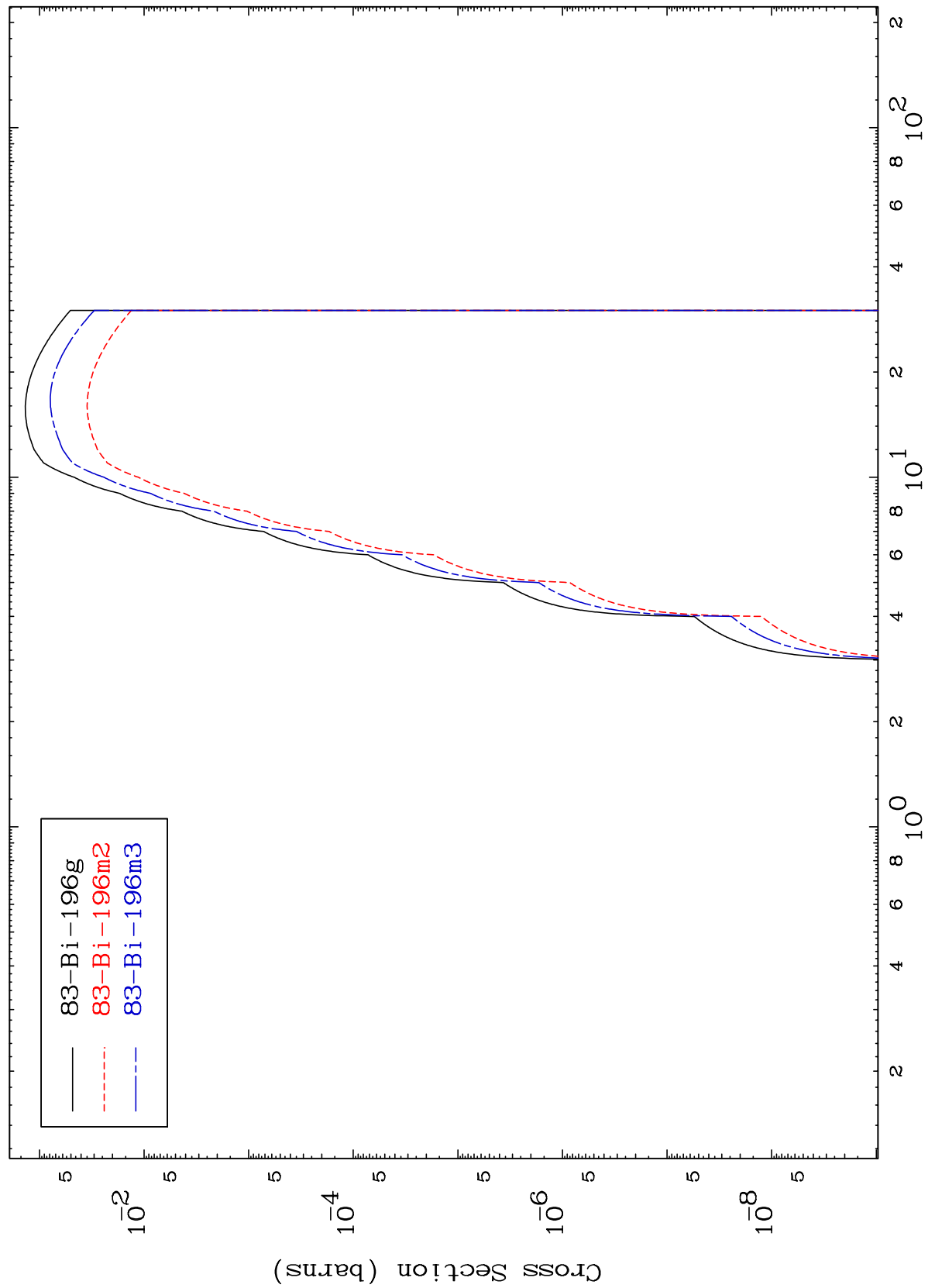
(n, γ)
Radionuclide Production Cross Section



MAT 8283

83-Bi-195

(n,p)
Radionuclide Production Cross Section



83-Bi-195

Incident Energy (MeV)

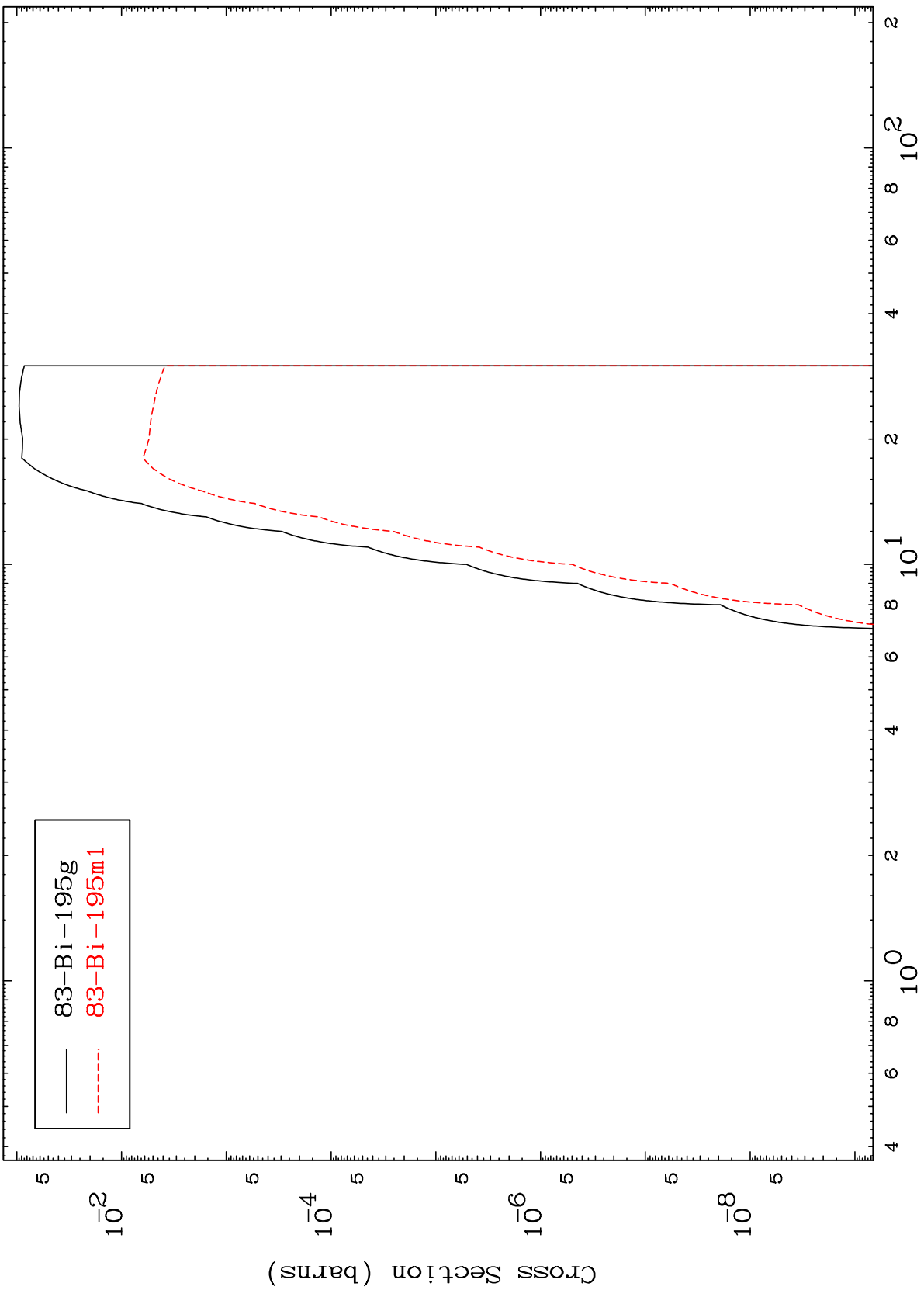
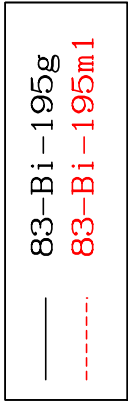
26

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(n,d)

83-Bi-195

Radionuclide Production Cross Section



27

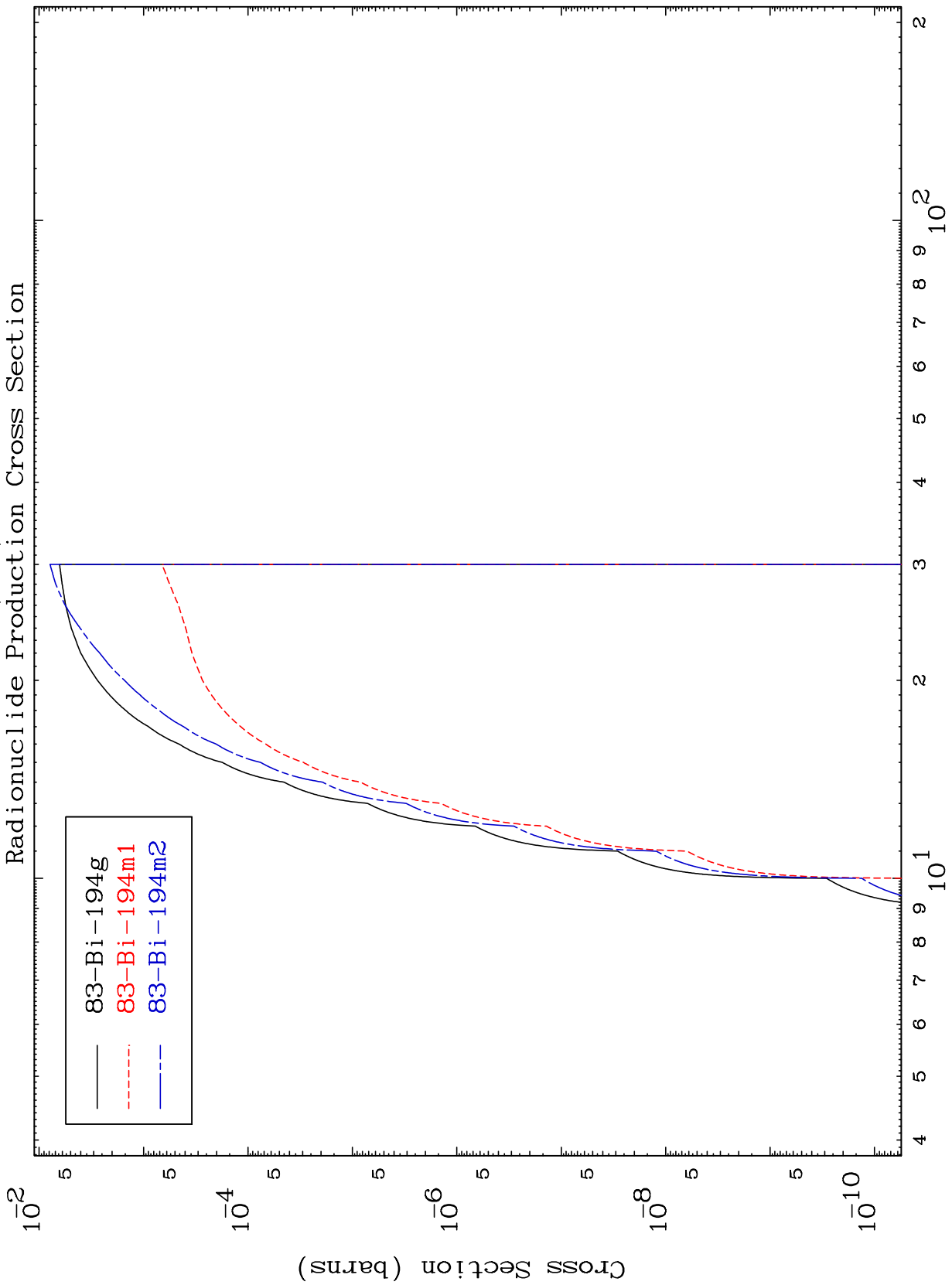
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

(n, t)
Radionuclide Production Cross Section



83-Bi-195

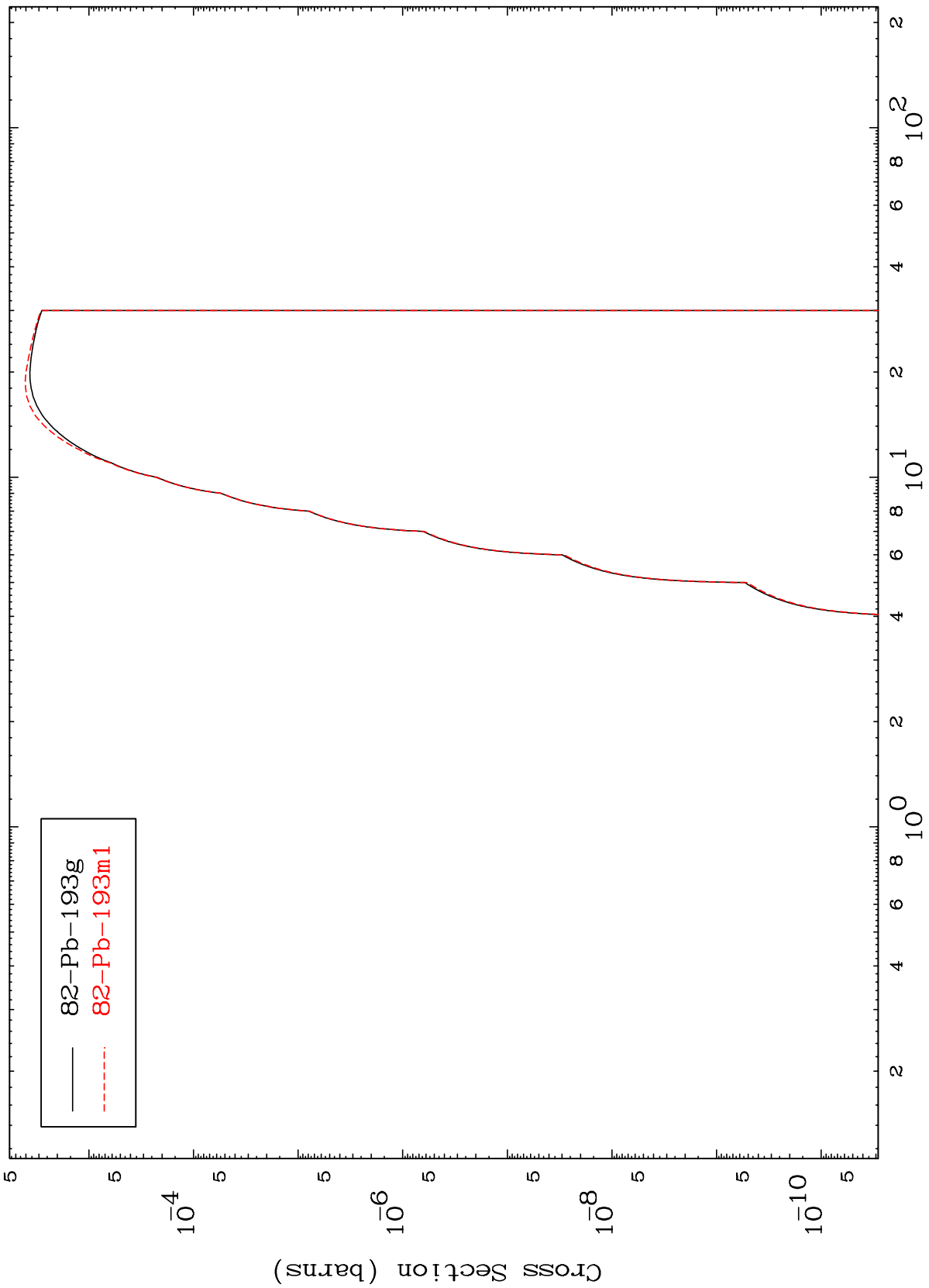
Incident Energy (MeV)

28

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83-Bi-195

(n, α)
Radionuclide Production Cross Section

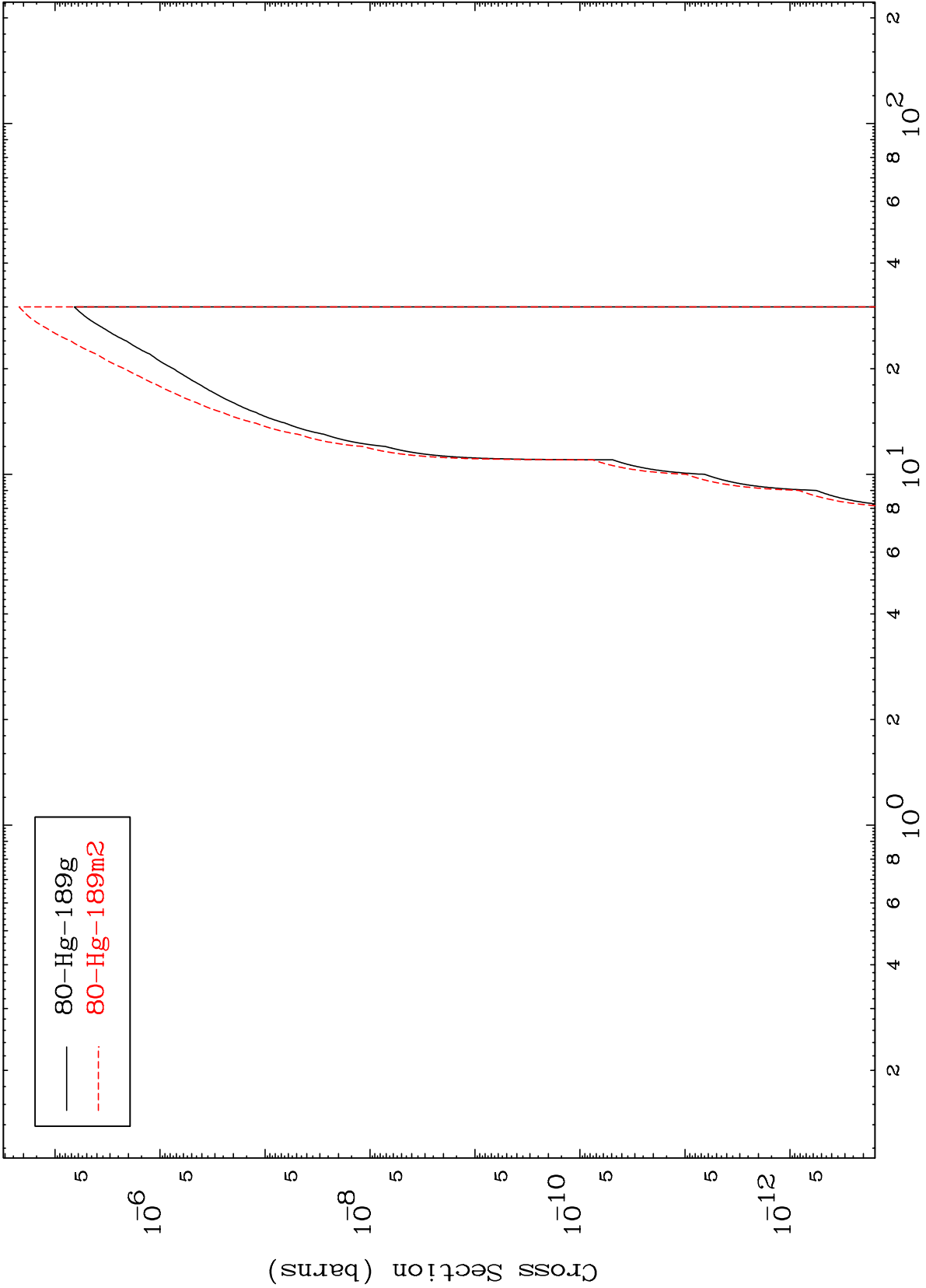


MAT 8283

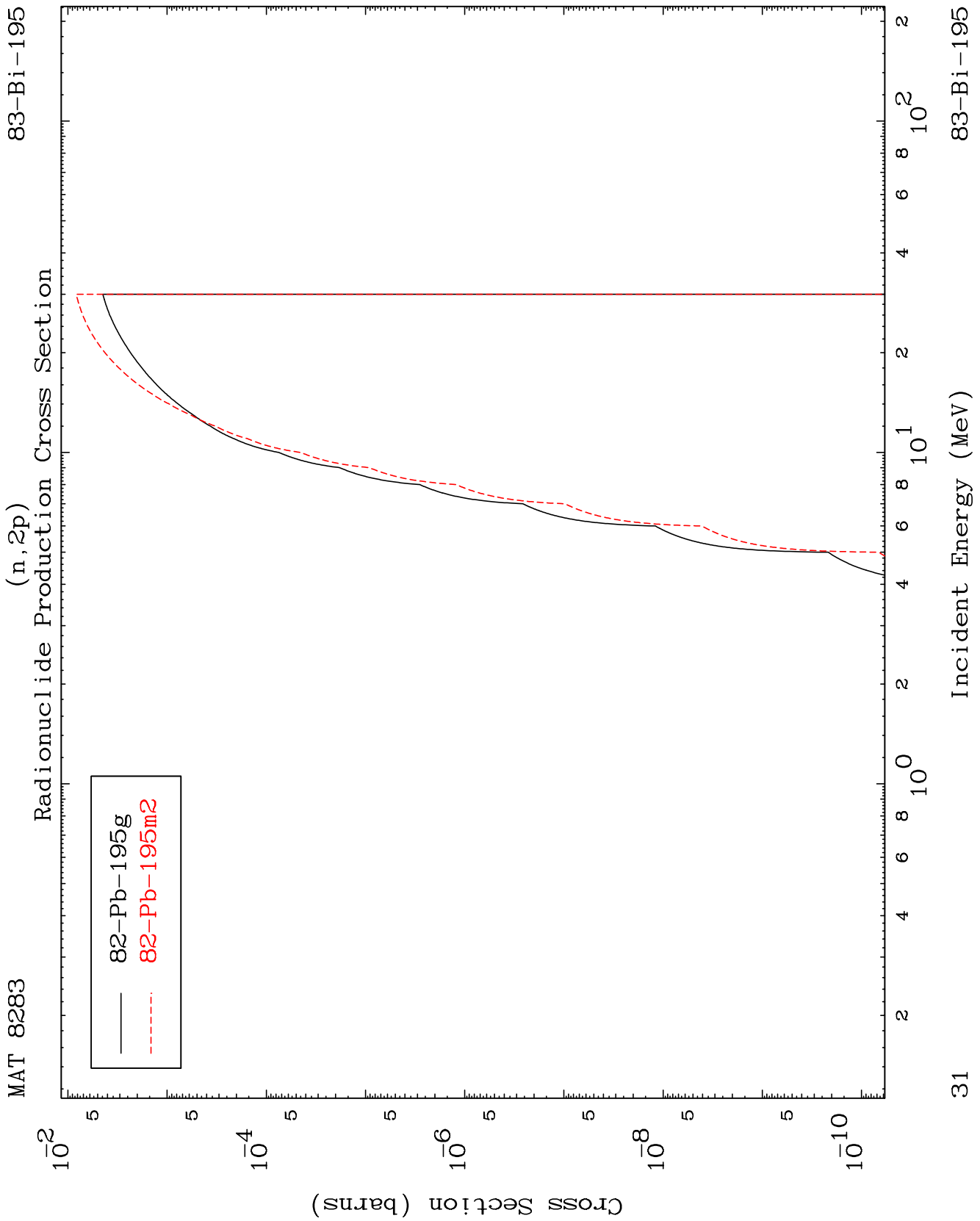
(n,2α)

83-Bi-195

Radionuclide Production Cross Section



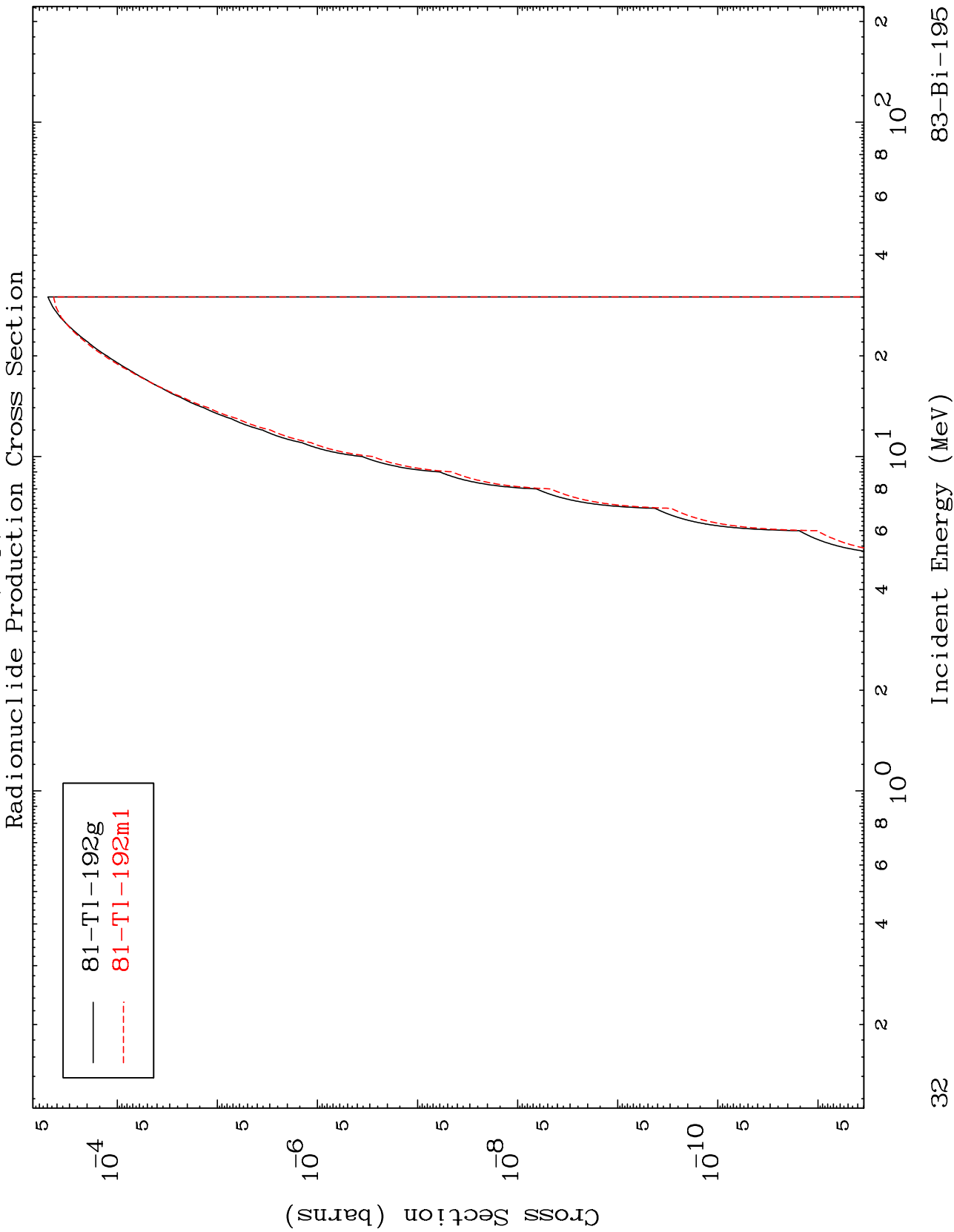
80-Hg-189g
80-Hg-189m2



MAT 8283

(n,p) α

83-Bi-195

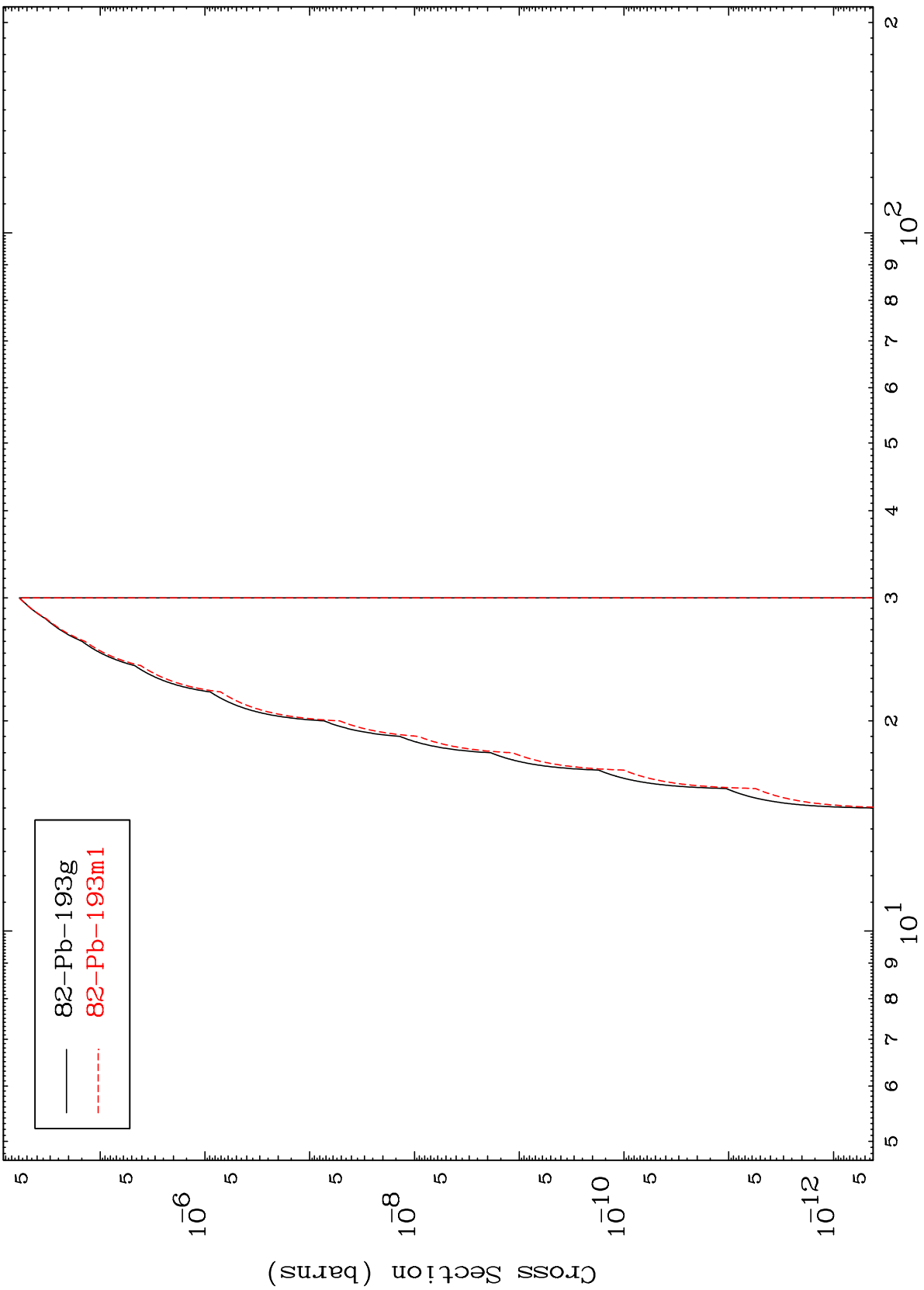


MAT 8283

(n,p) t

83-Bi-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

83-Bi-195

MAT 8283

(n,d) α

83-Bi-195

