

Program EVALPLOT
(Version 2018-1)

by

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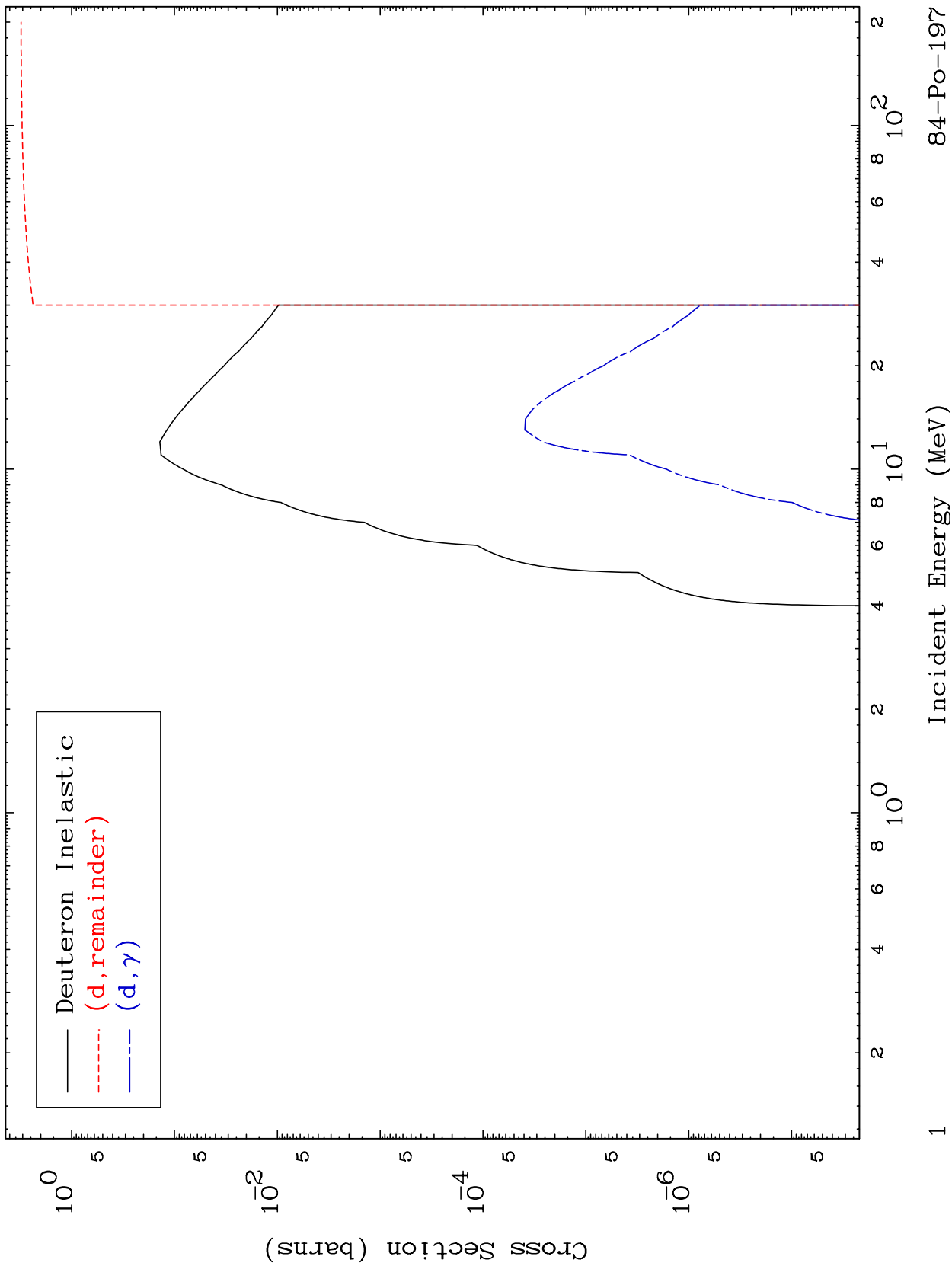
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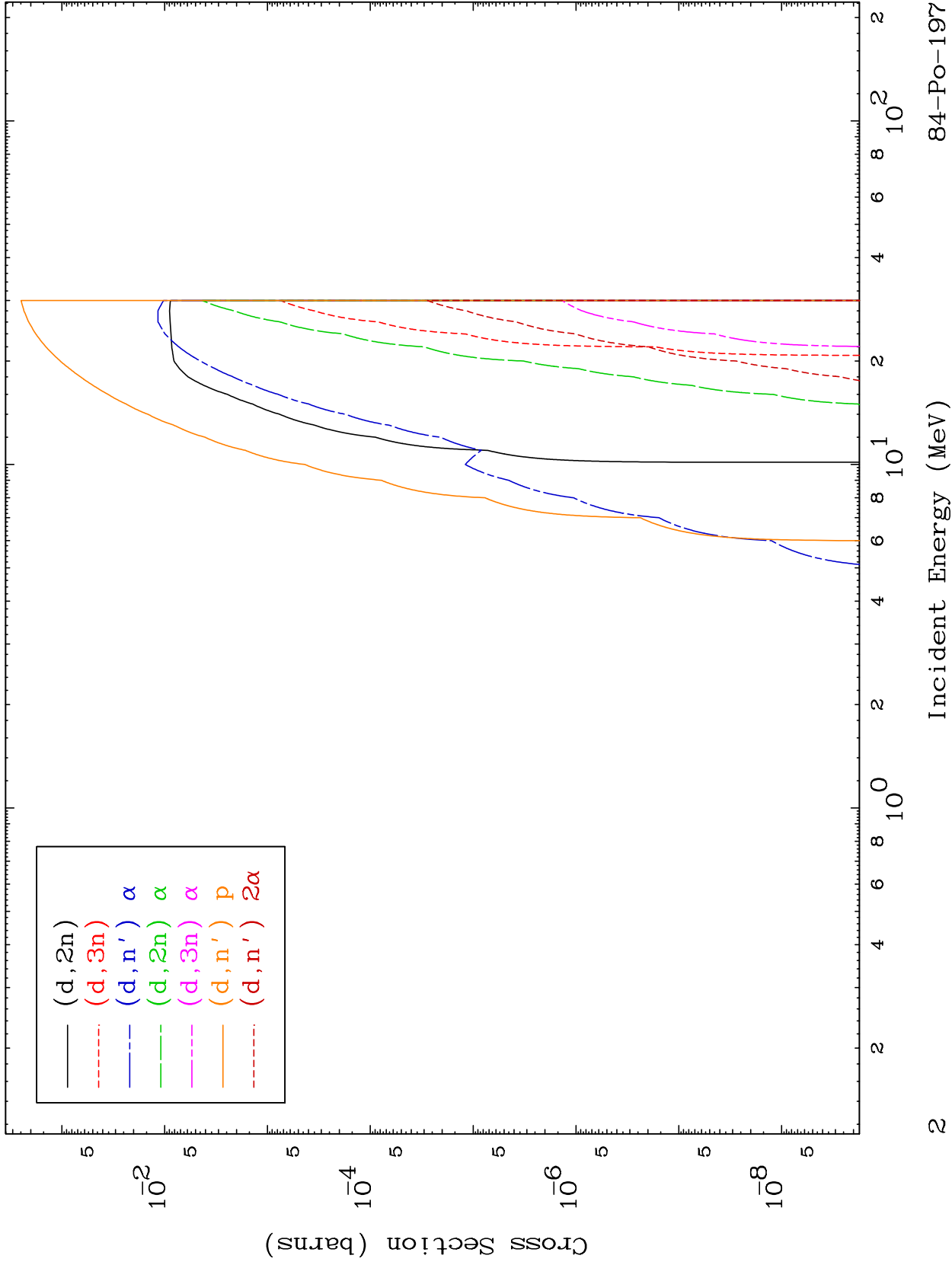
Press Mouse Button to Start

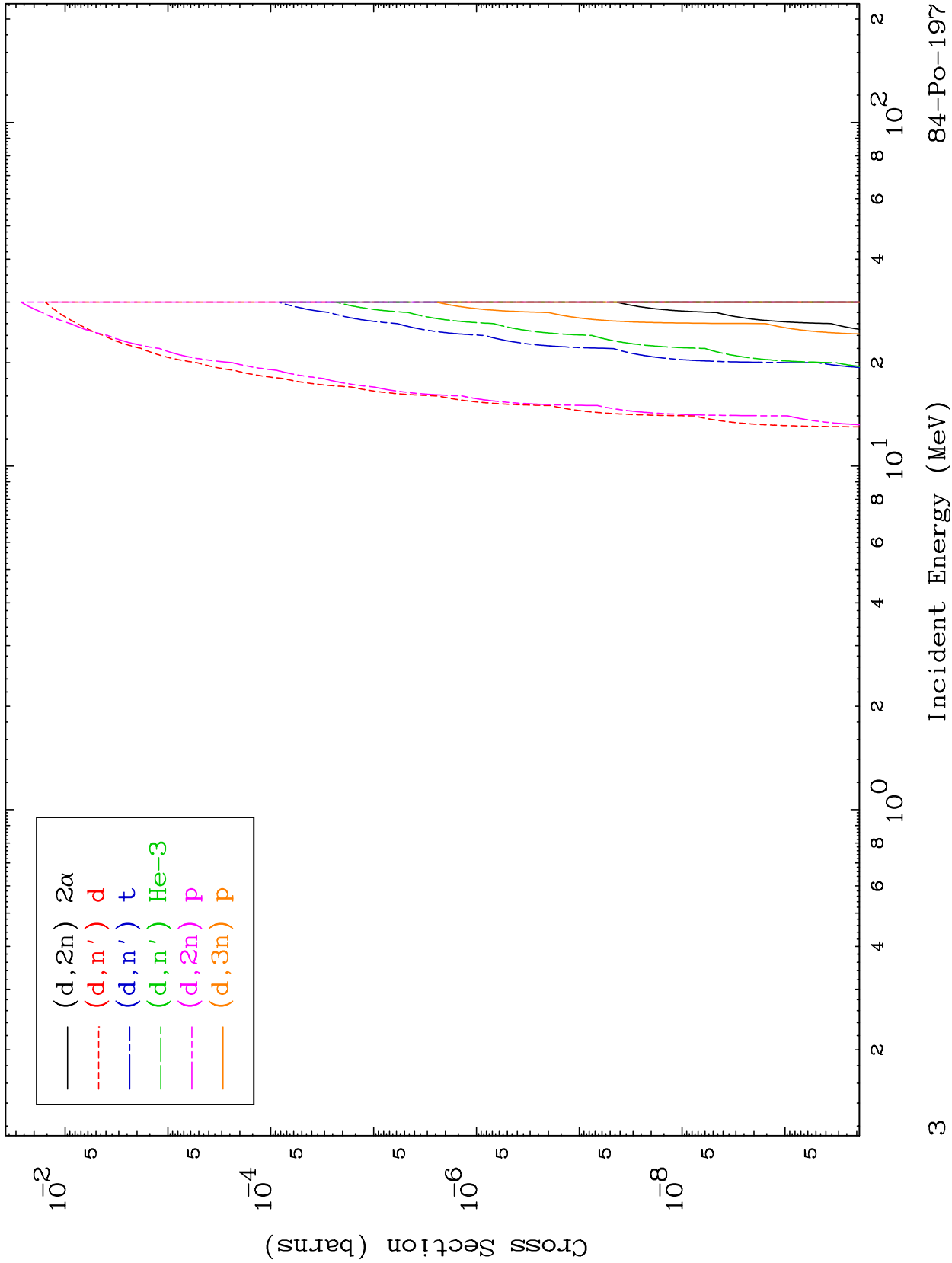
MAT 8398

Deuteron Major
0 Kelvin Cross Sections

84-Po-197



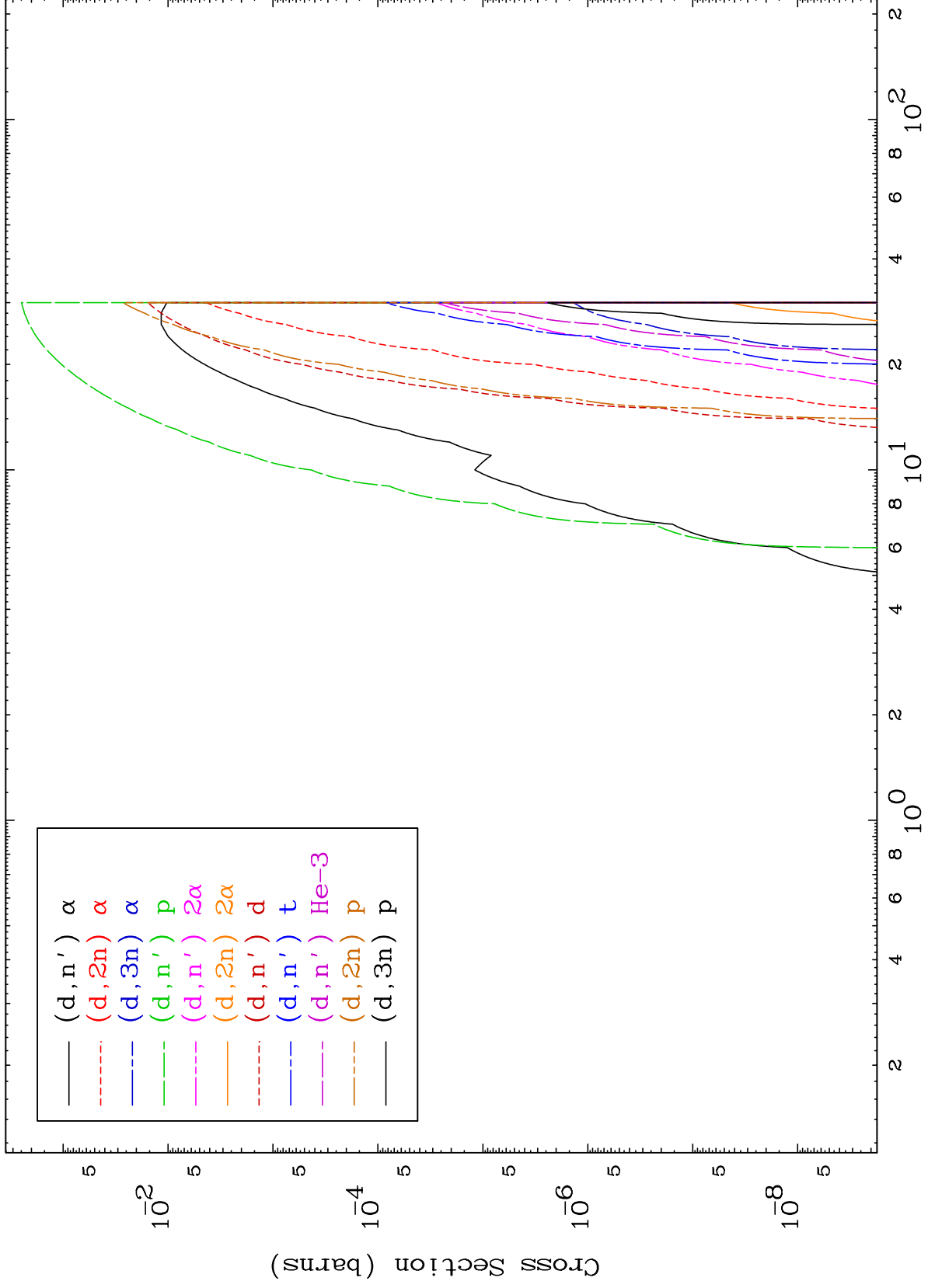


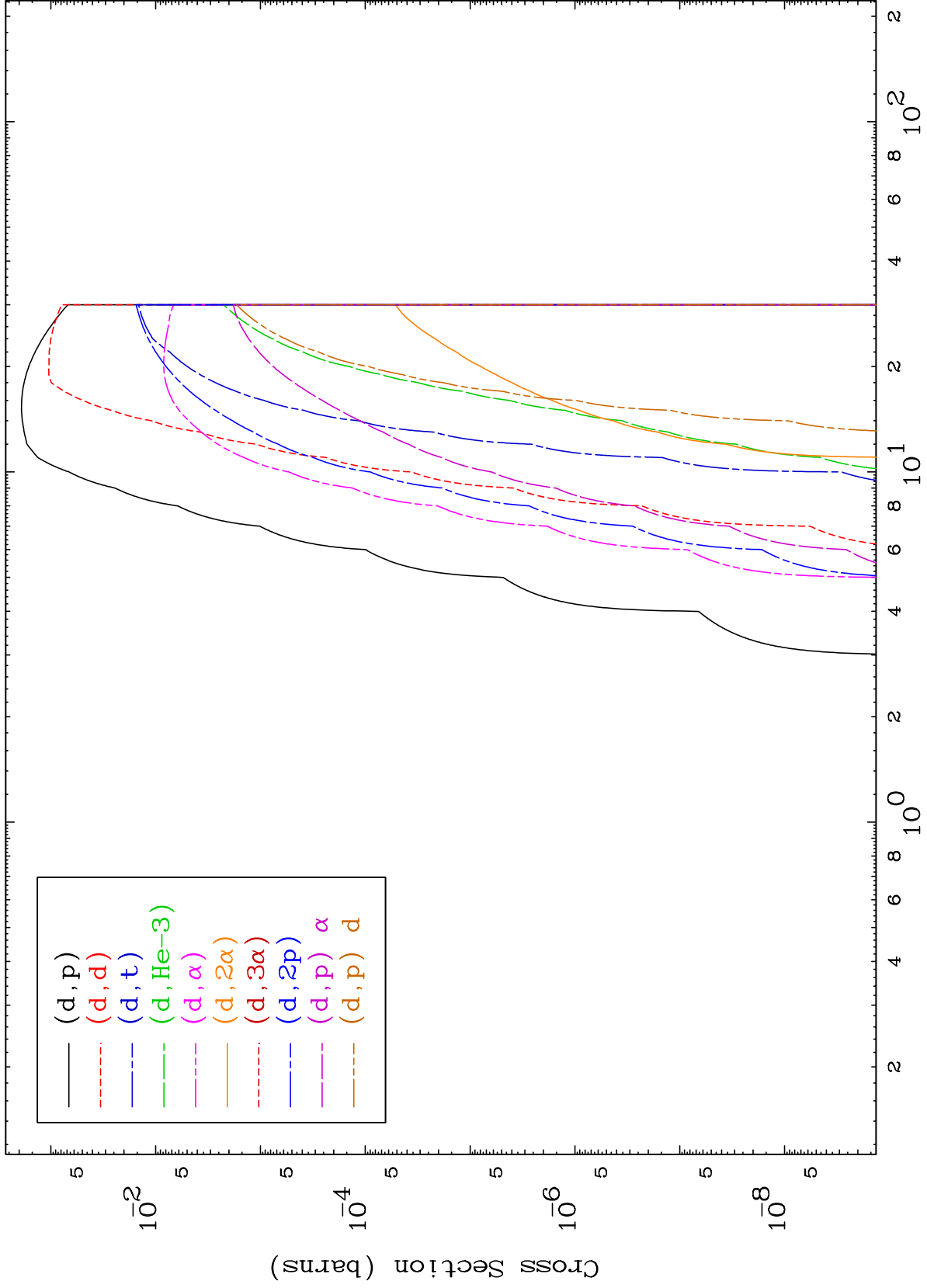


MAT 8398

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-197

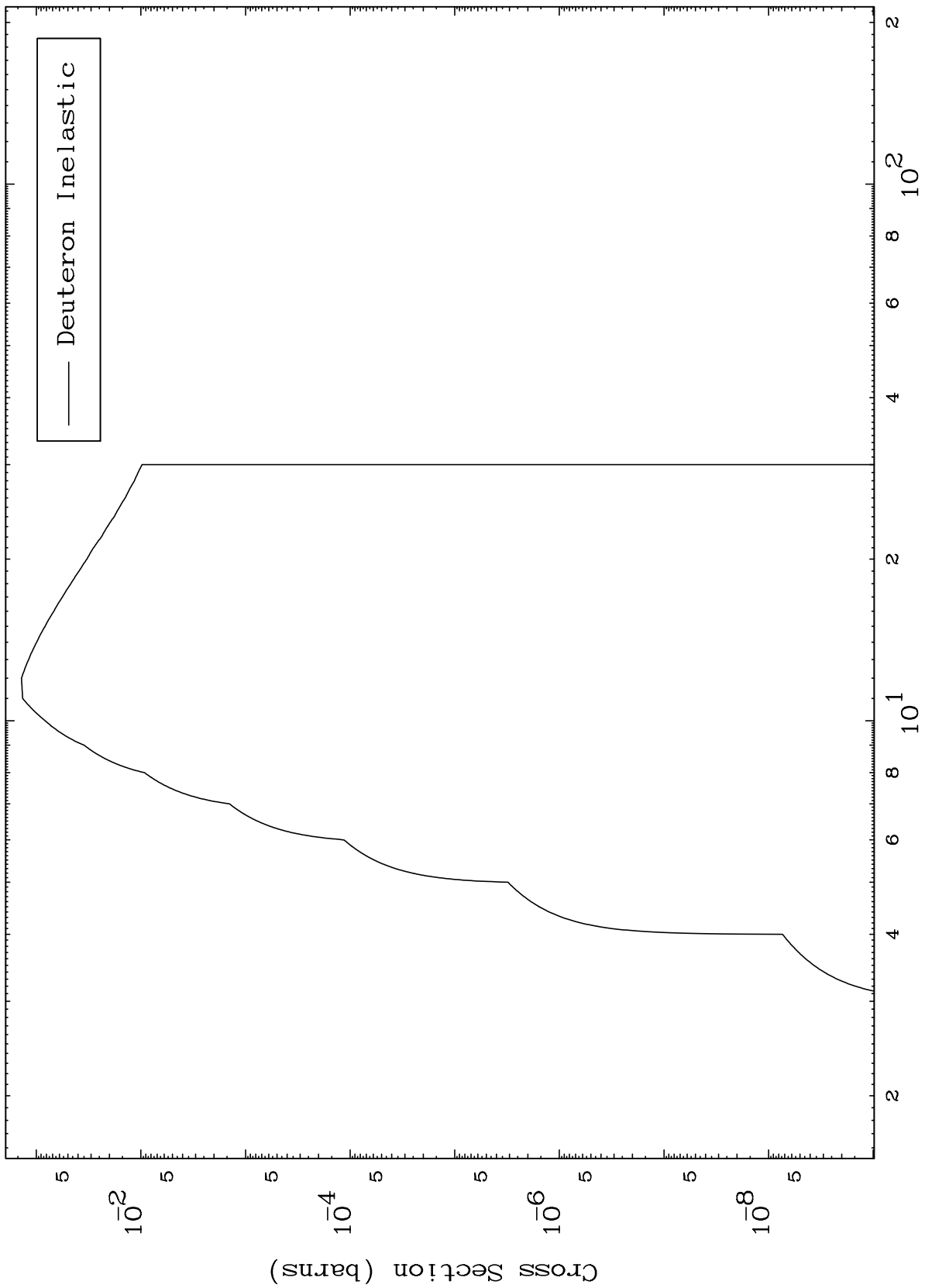




MAT 8398

84-Po-197

(d,n') Level
0 Kelvin Cross Sections



84-Po-197

Incident Energy (MeV)

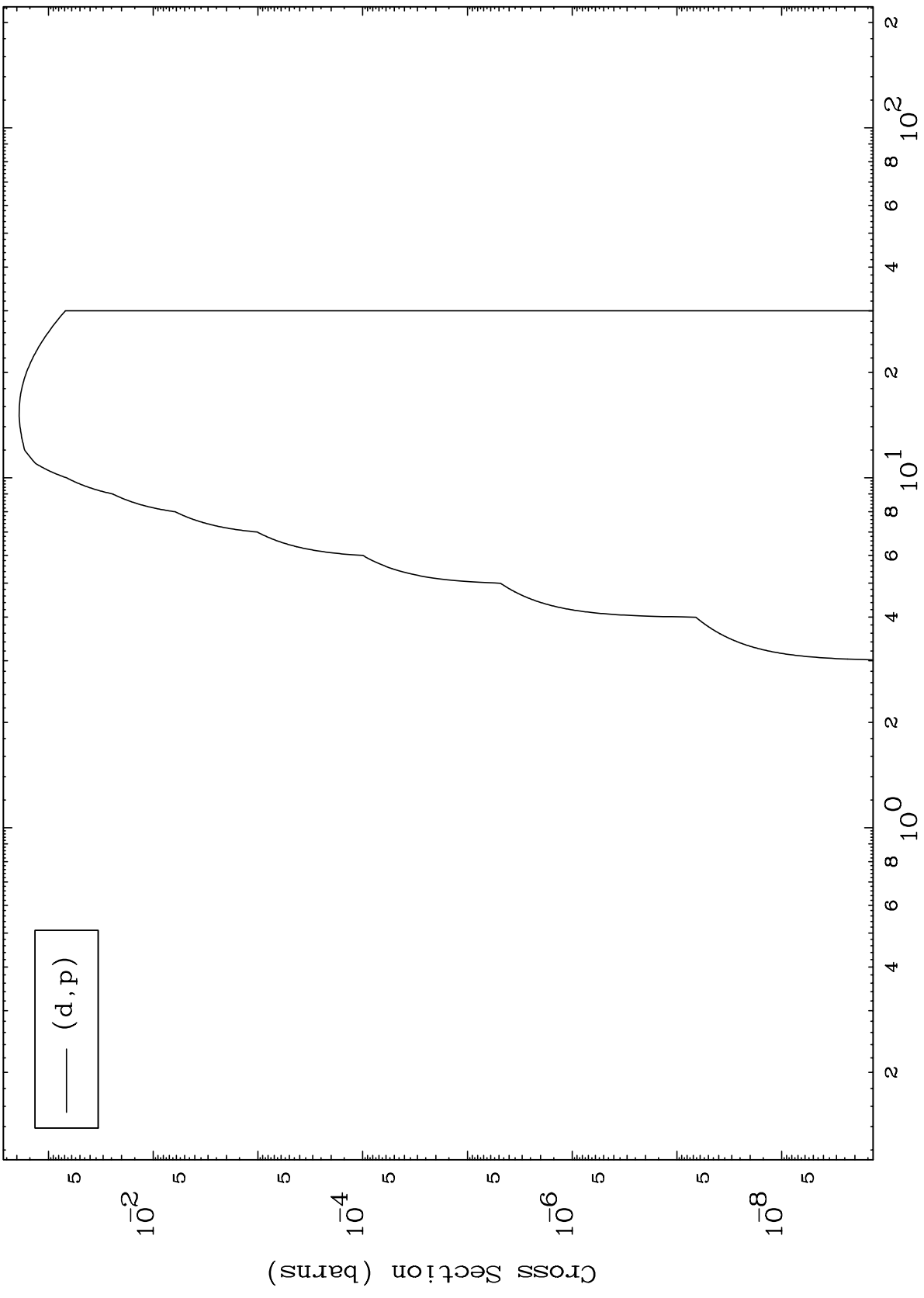
6

MAT 8398

(d,p) Levels

84-Po-197

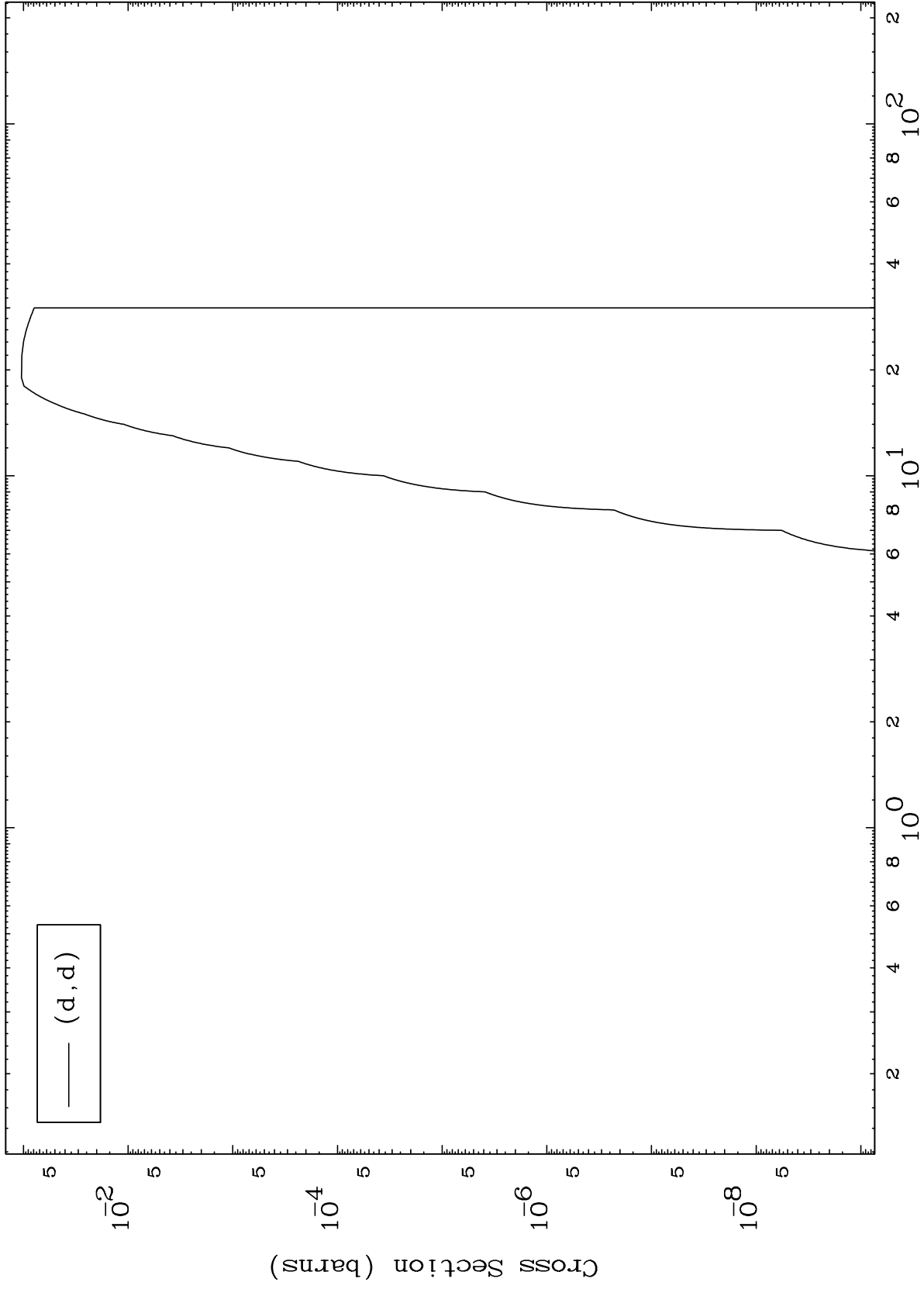
0 Kelvin Cross Sections



MAT 8398

(d,d) Levels
0 Kelvin Cross Sections

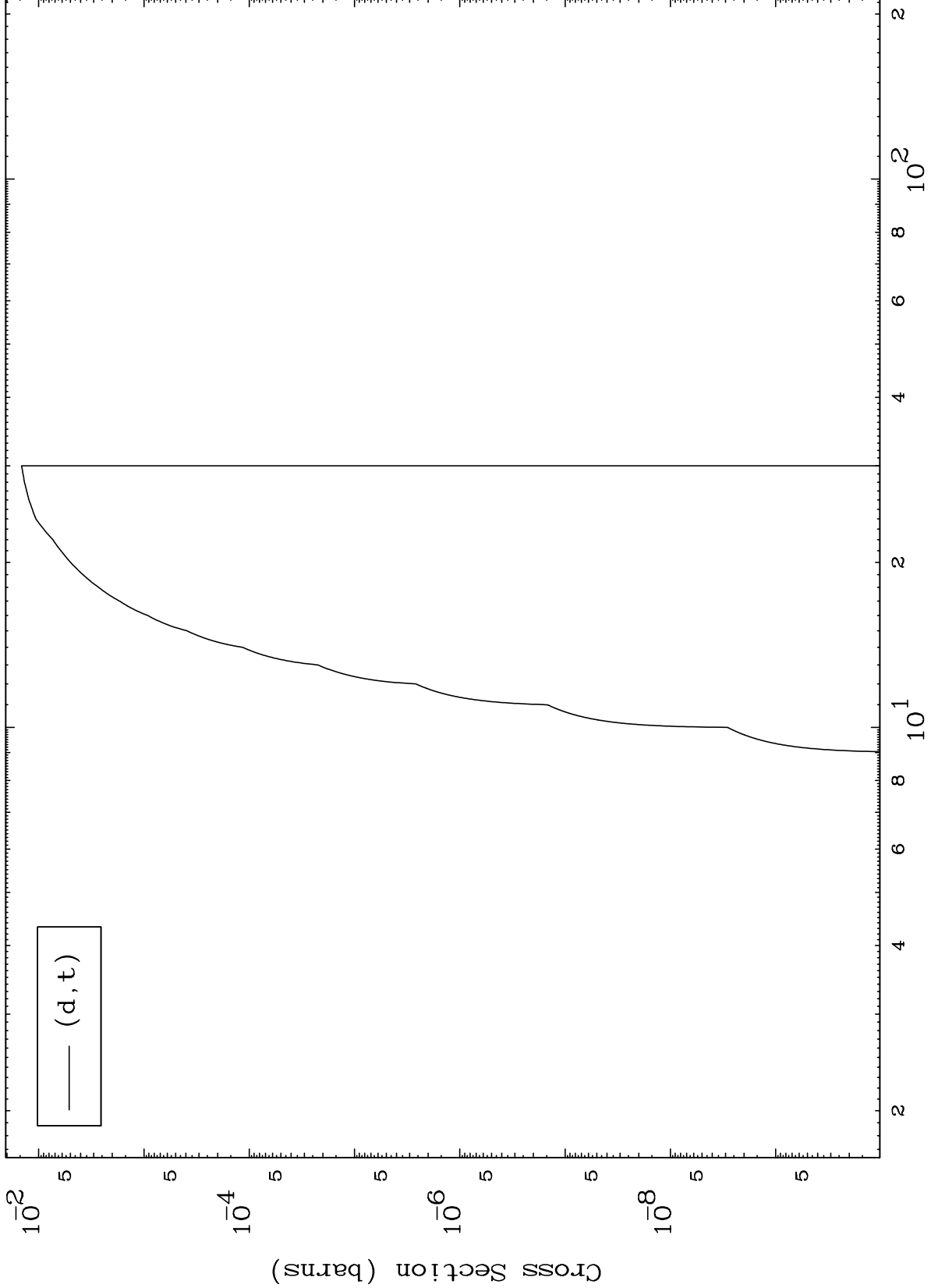
84-Po-197



MAT 8398

(d,t) Levels
0 Kelvin Cross Sections

84-Po-197

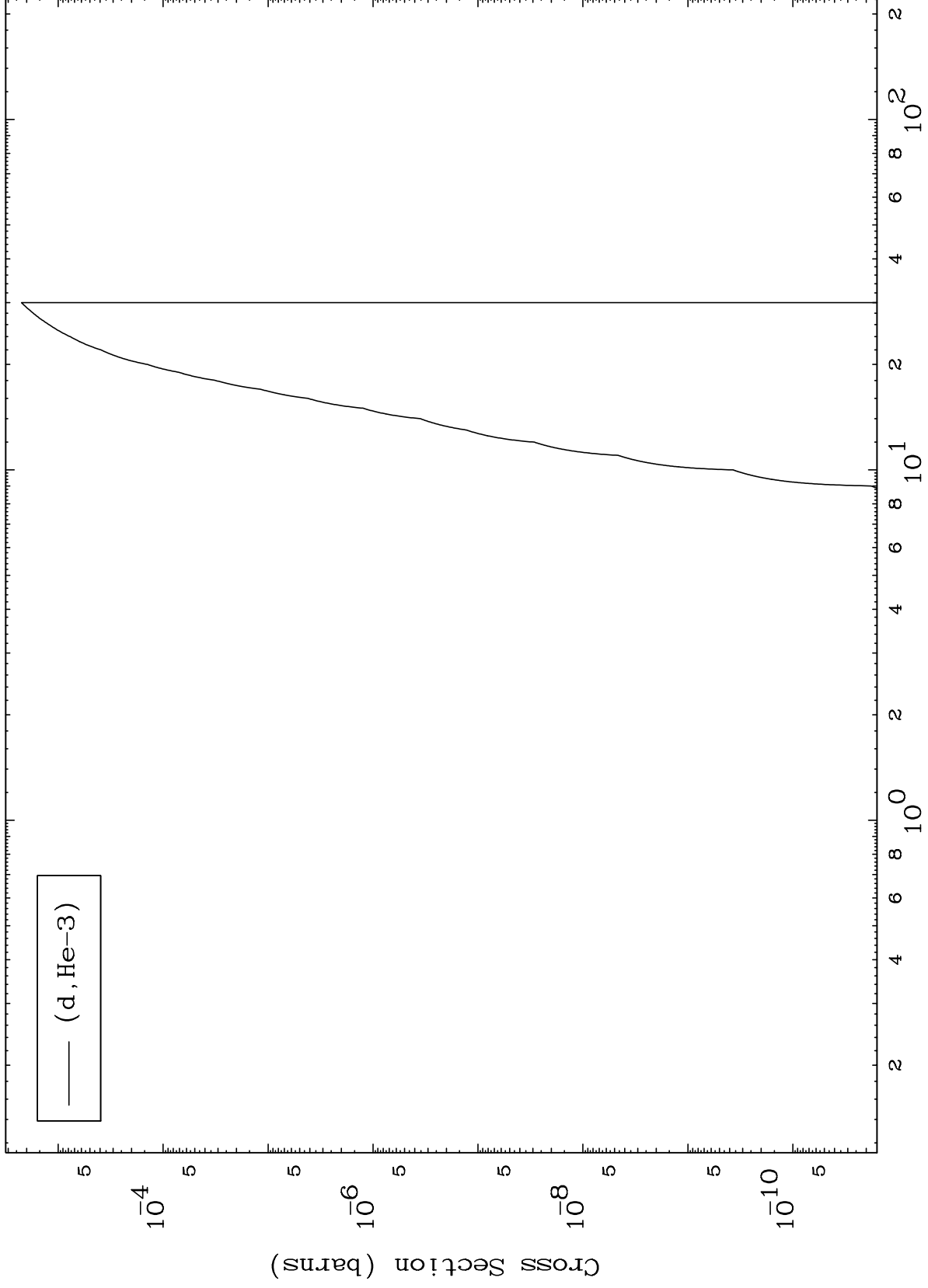


MAT 8398

(d,He3) Levels

84-Po-197

0 Kelvin Cross Sections



(d, He-3)

10

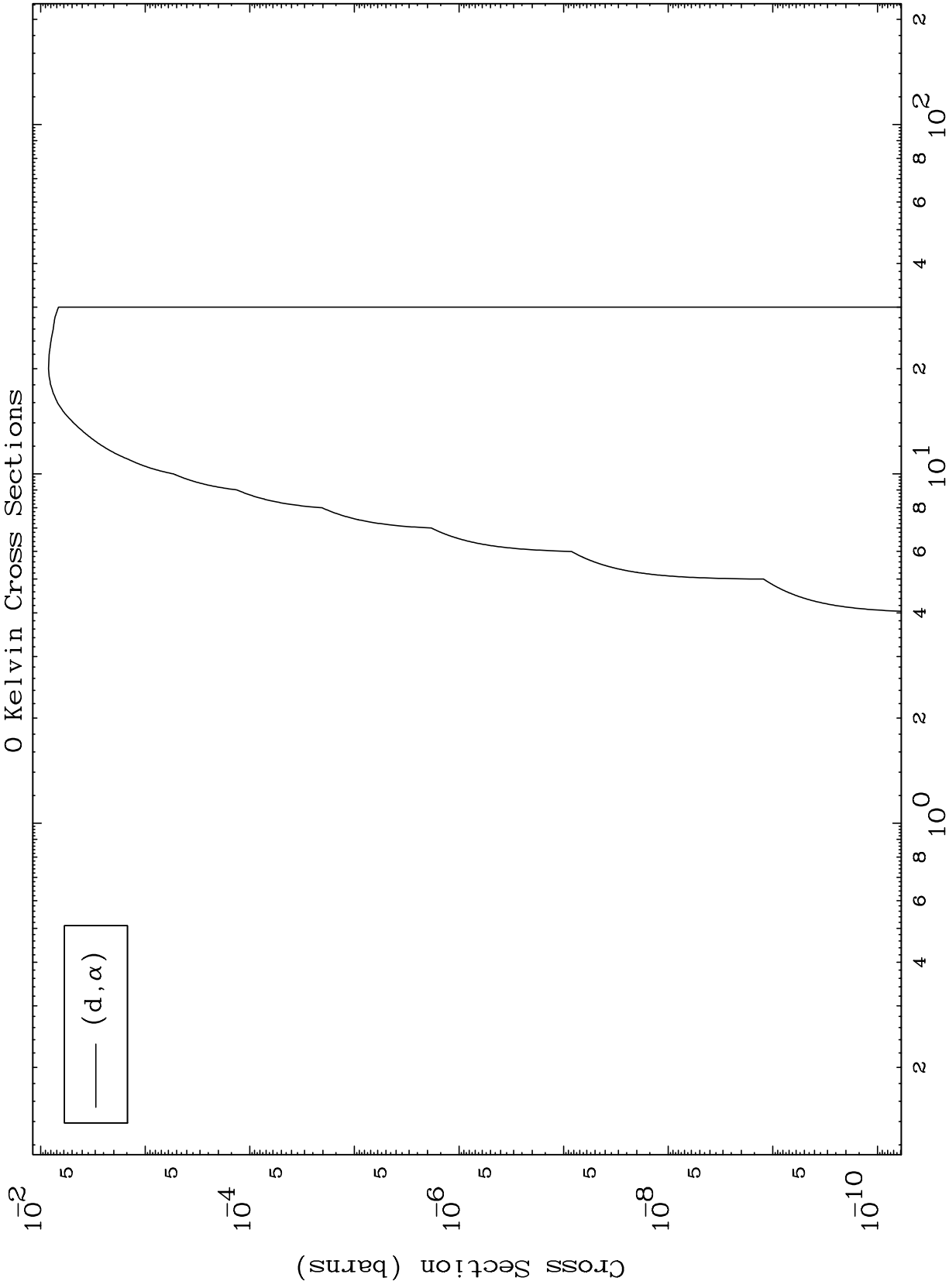
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

(d, α) Levels
0 Kelvin Cross Sections



84-Po-197

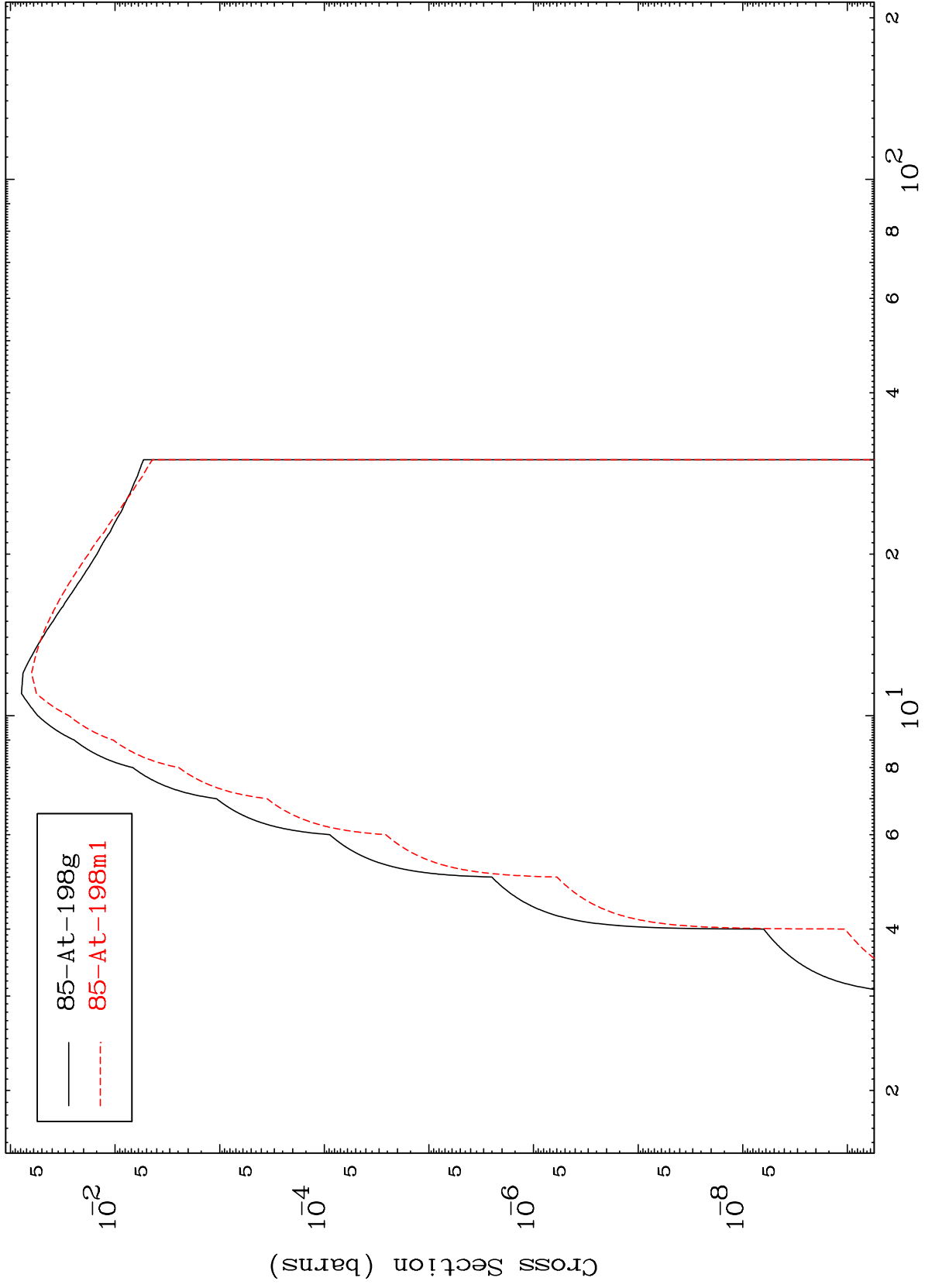
Incident Energy (MeV)

11

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Deuteron Inelastic
Radionuclide Production Cross Section

84-Po-197



12

Incident Energy (MeV)

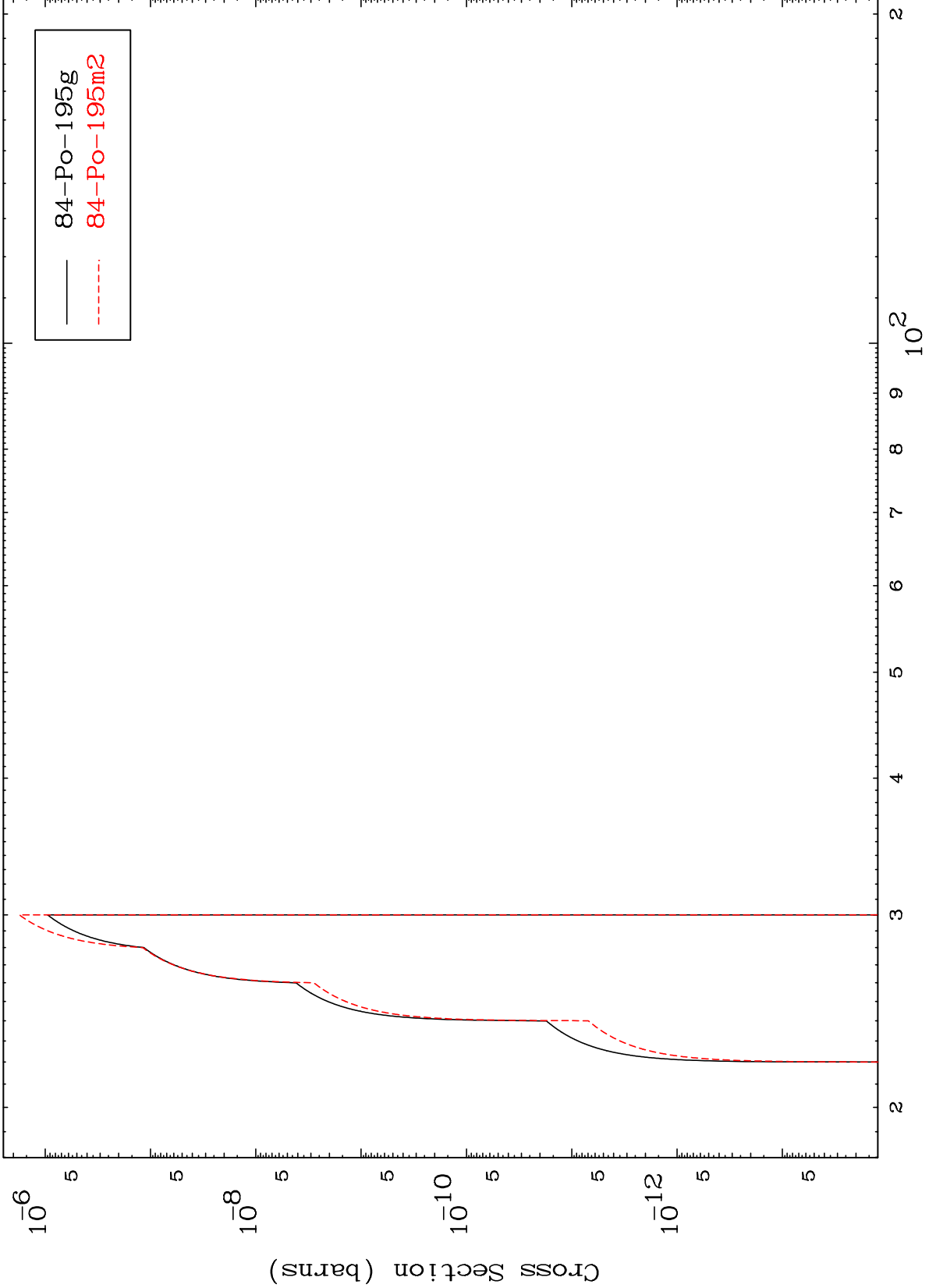
84-Po-197

MAT 8398

(d,2n) d

84-Po-197

Radionuclide Production Cross Section



84-Po-195g
84-Po-195m2

13

Incident Energy (MeV)

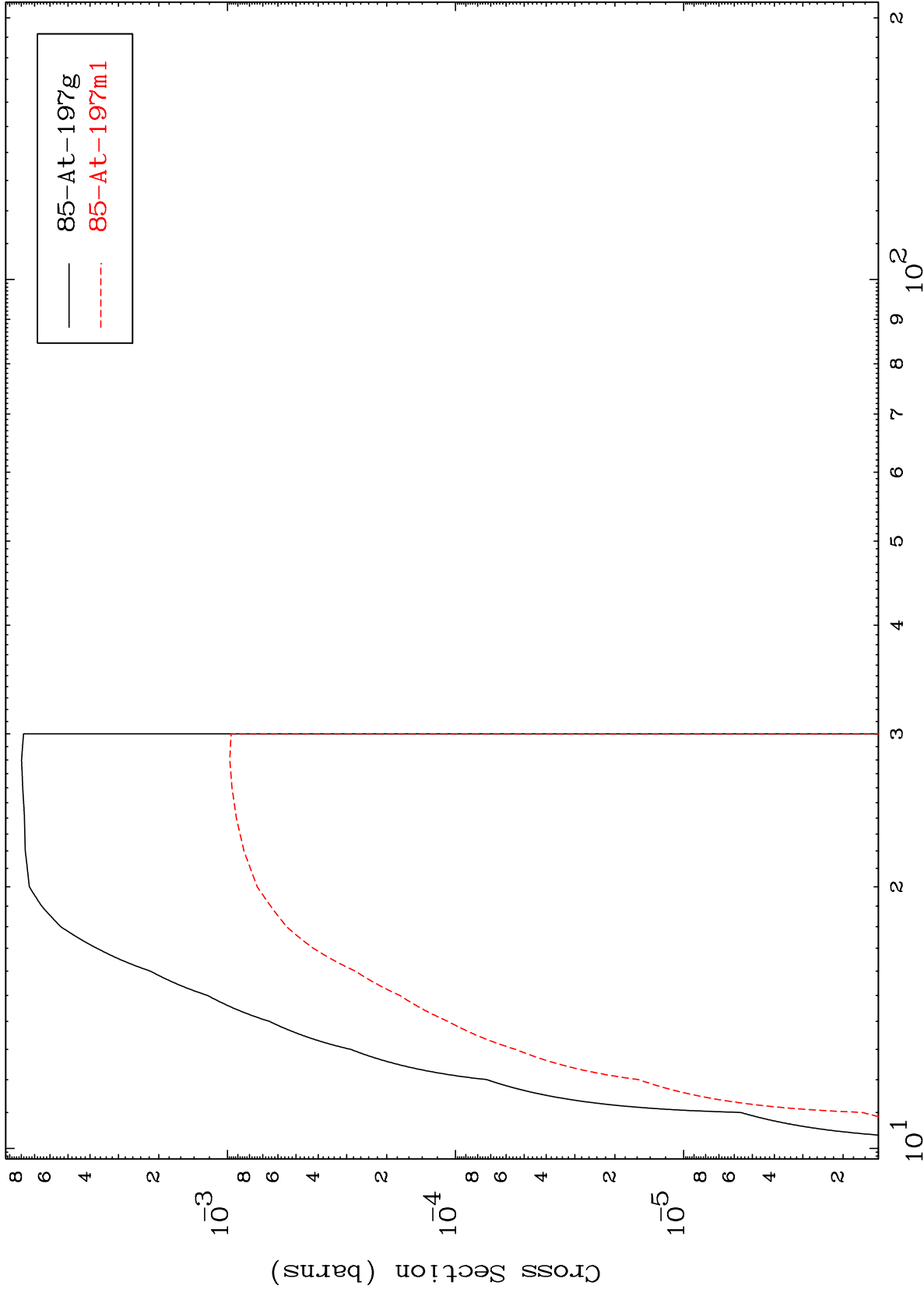
84-Po-197

MAT 8398

(d,2n)

84-Po-197

Radionuclide Production Cross Section



85-At-197g
85-At-197m1

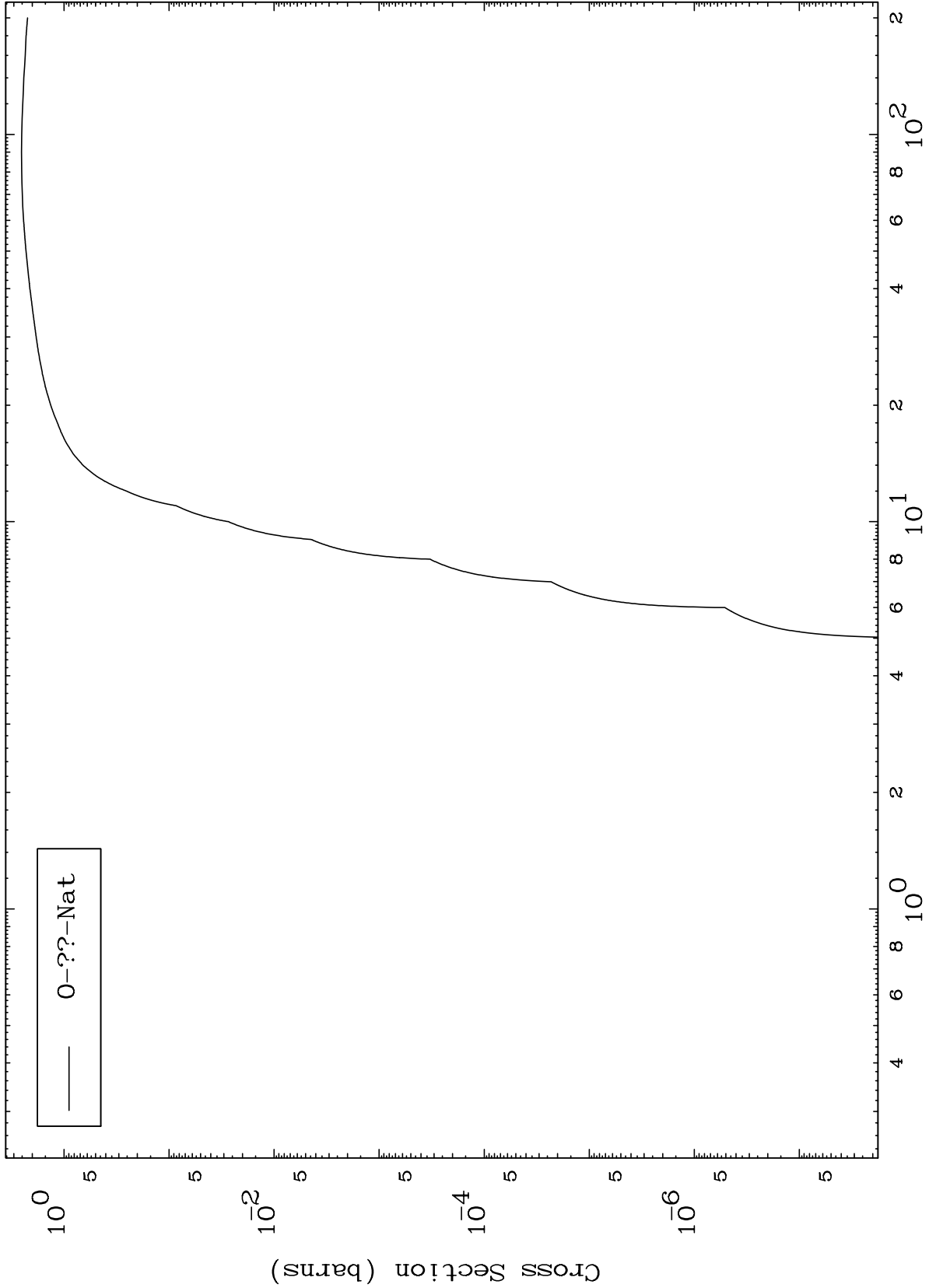
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

Deuteron Fission
Radionuclide Production Cross Section

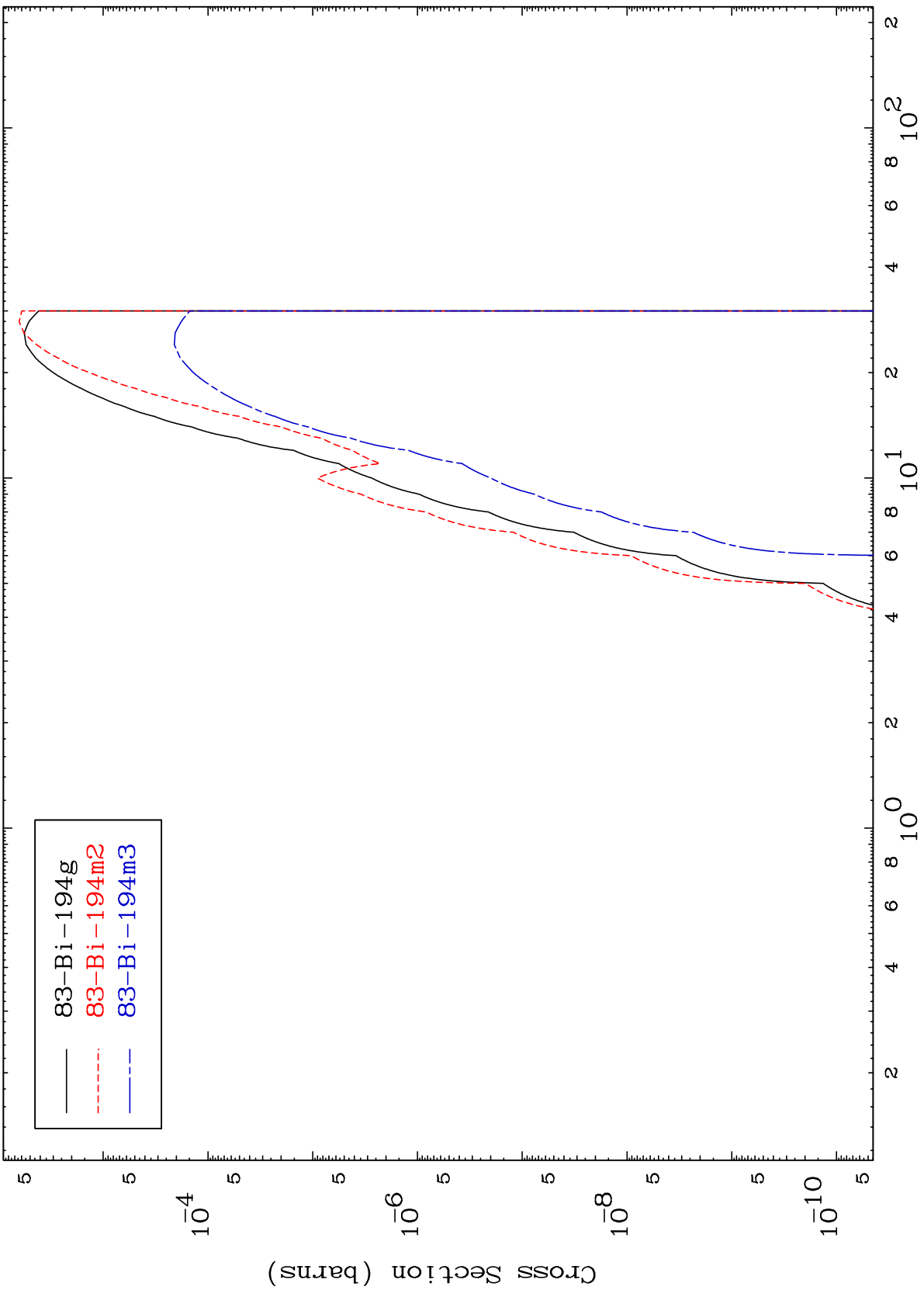


MAT 8398

(d,n') α

84-Po-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

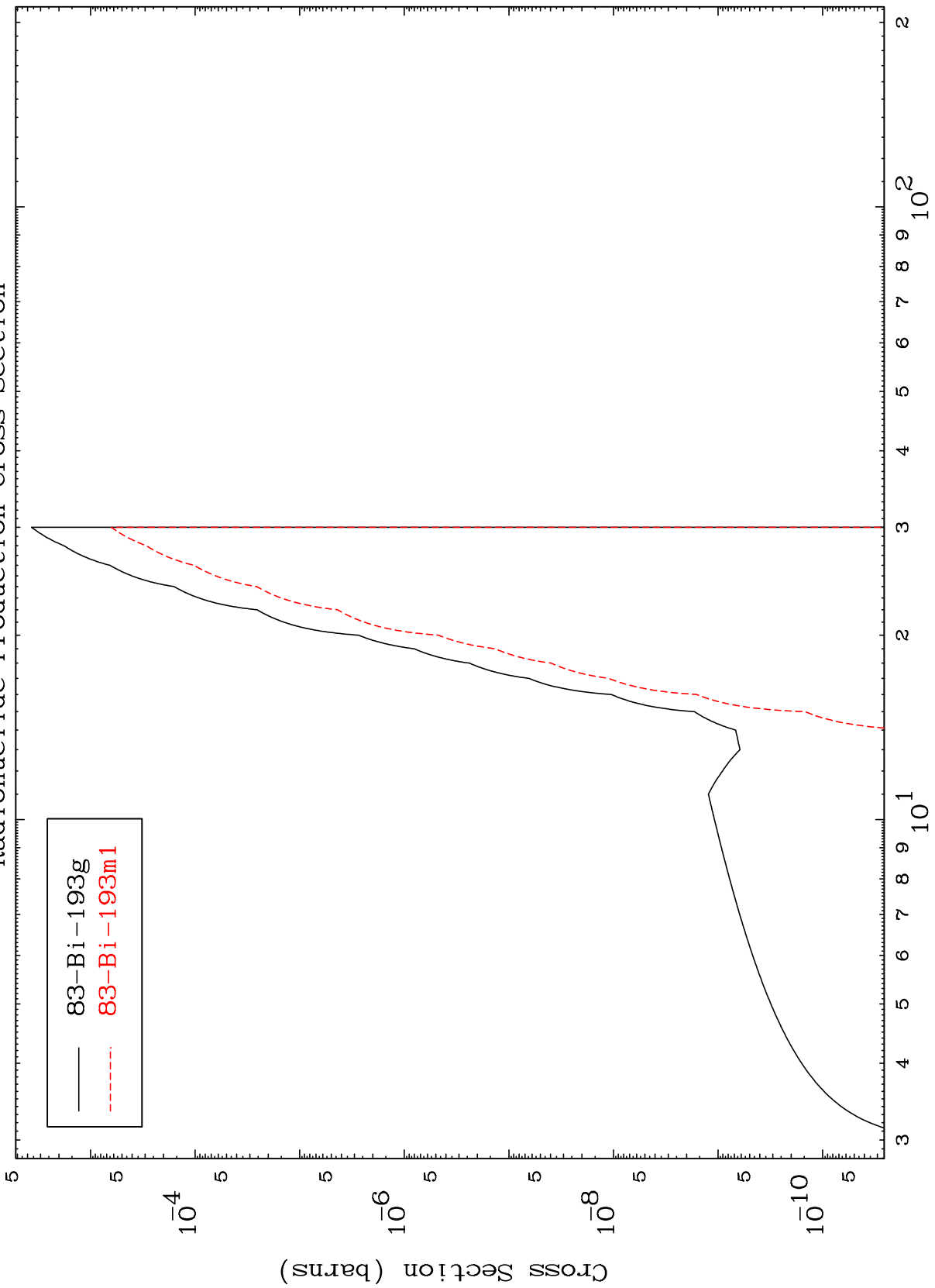
84-Po-197

MAT 8398

(d,2n) α

84-Po-197

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m1

17

Incident Energy (MeV)

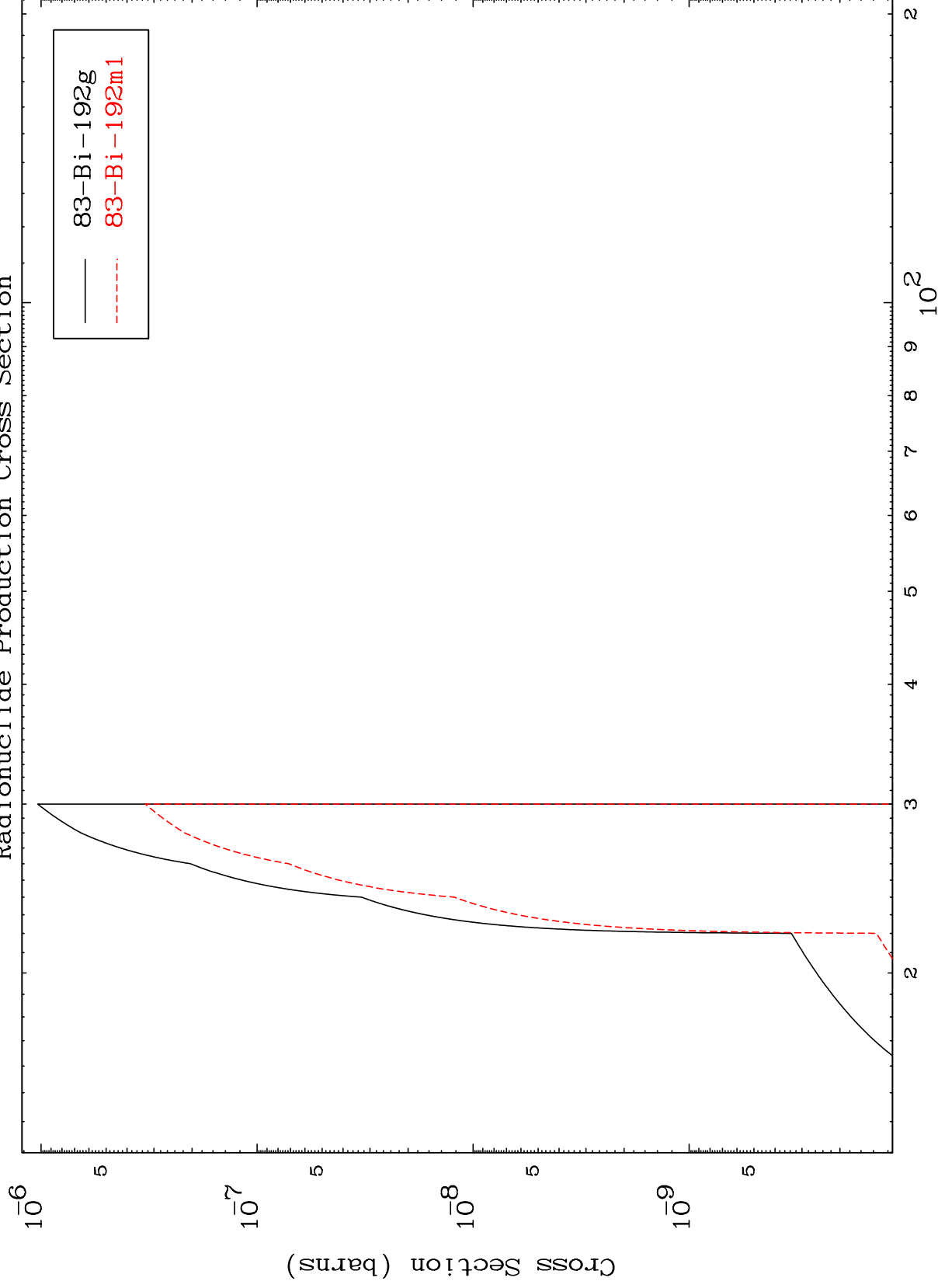
84-Po-197

MAT 8398

(d,3n) α

84-Po-197

Radionuclide Production Cross Section



18

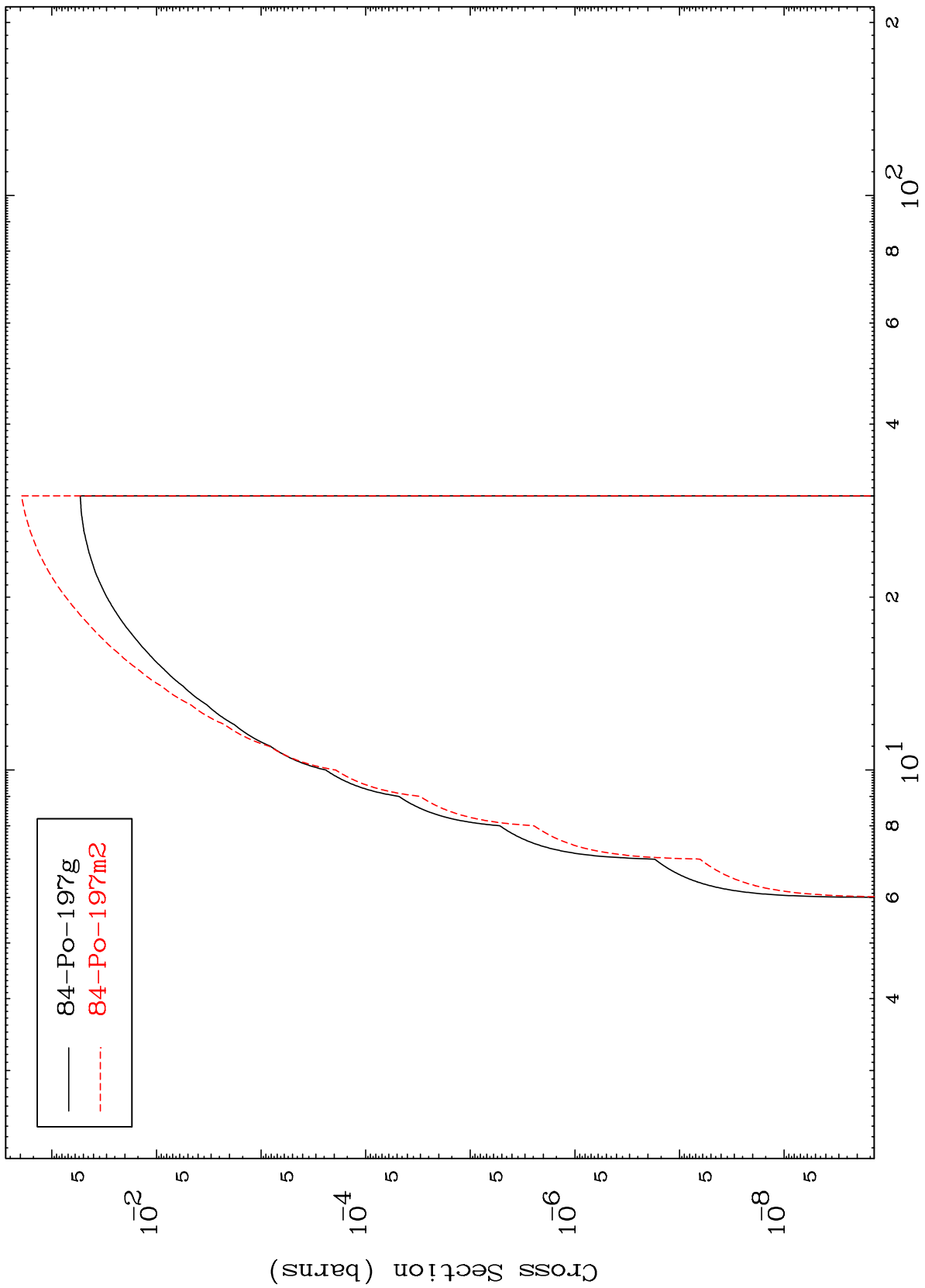
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

Radionuclide Production Cross Section



19

84-Po-197

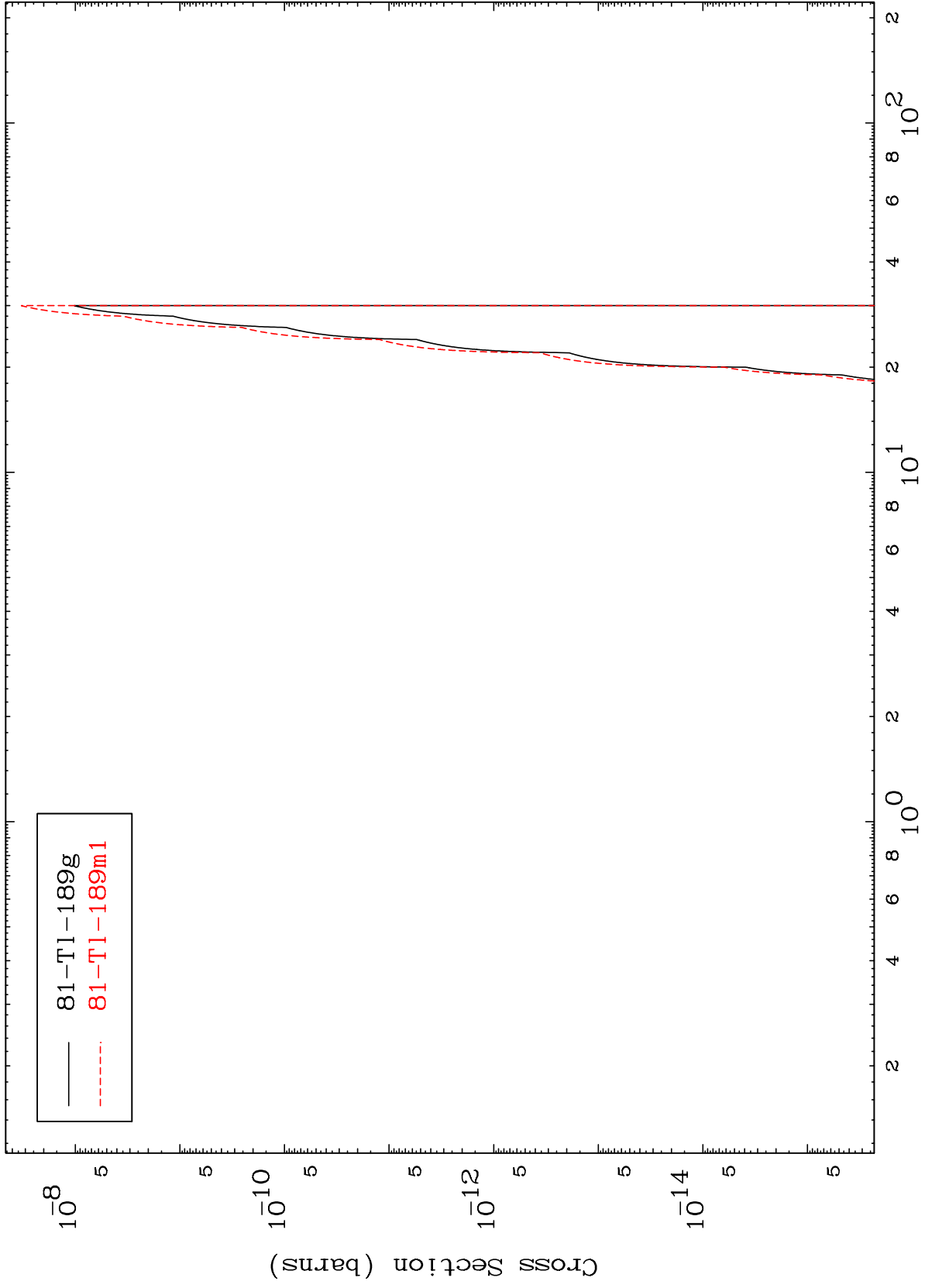
Incident Energy (MeV)

MAT 8398

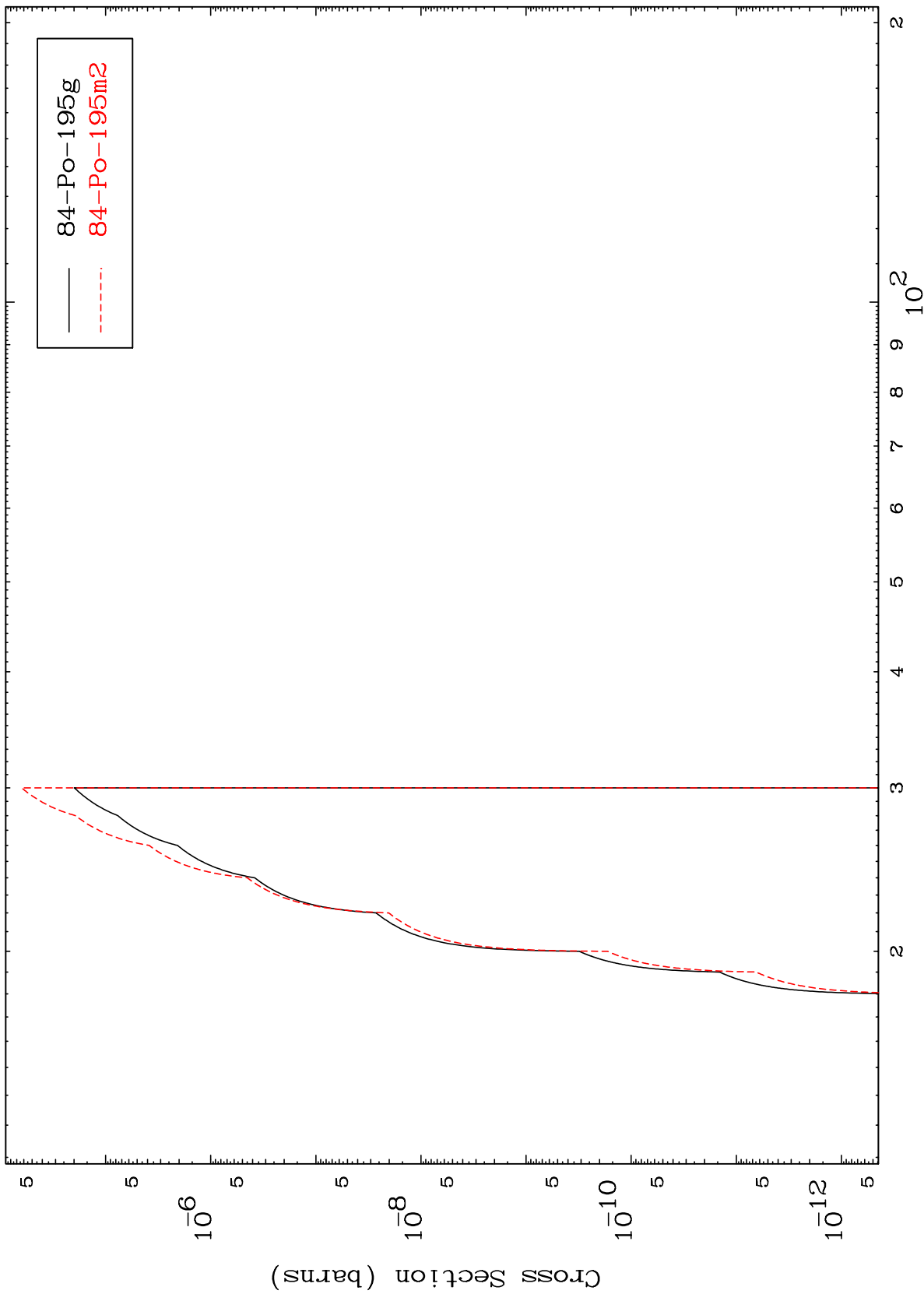
(d,2n) ^{208}Po

^{208}Po -197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

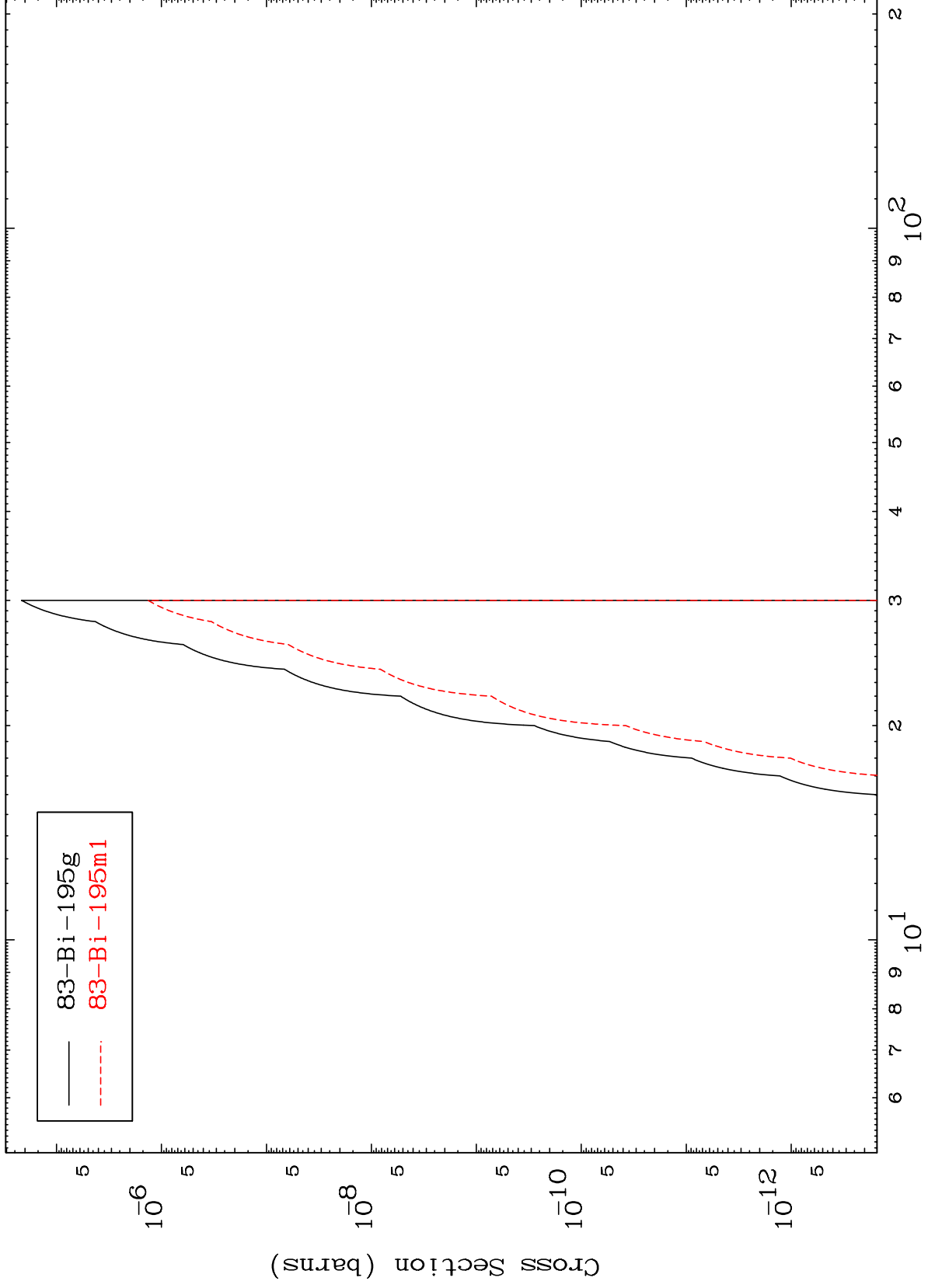


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(d,n') He-3

84-Po-197

Radionuclide Production Cross Section

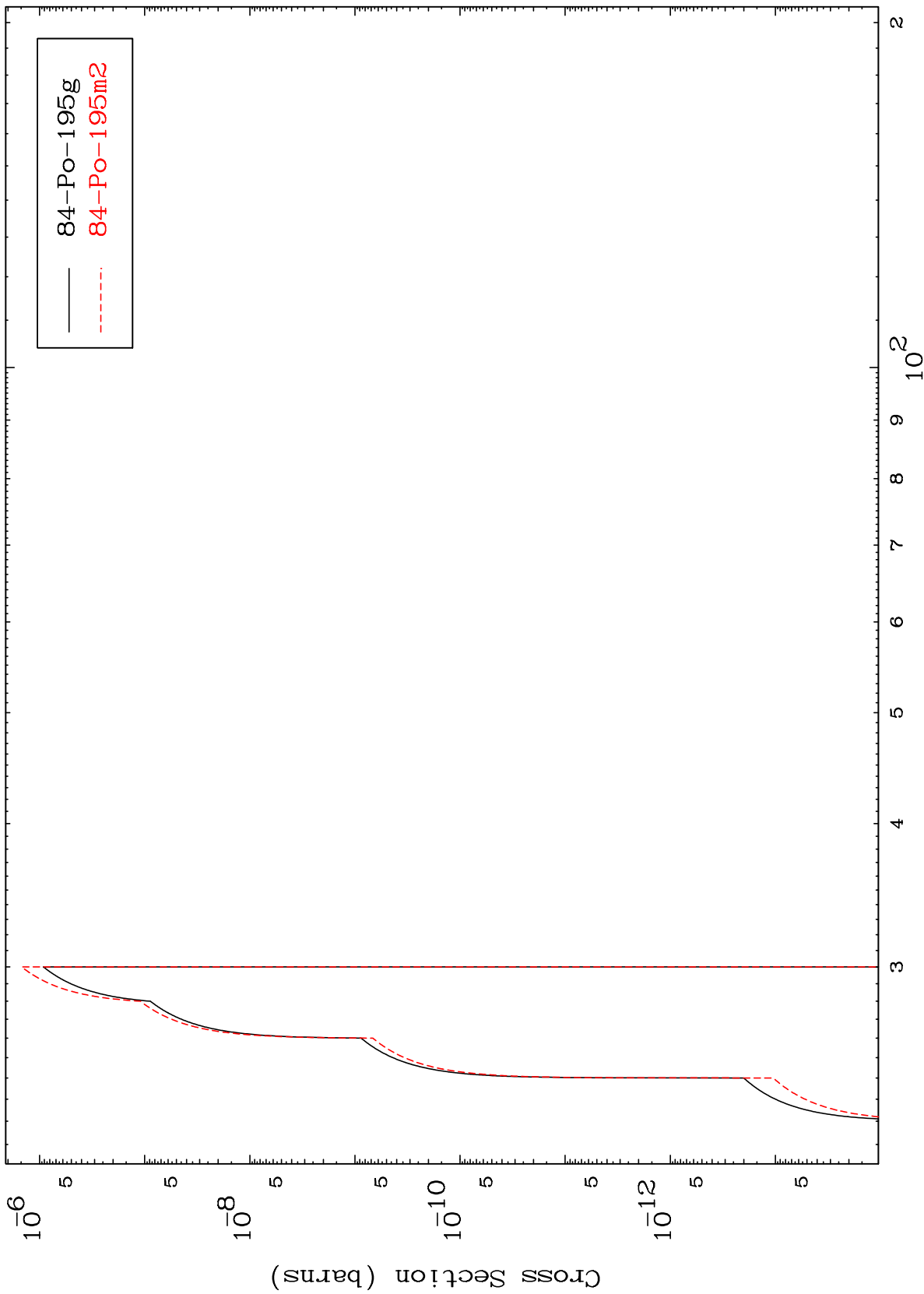


MAT 8398

(d,3n) p

84-Po-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

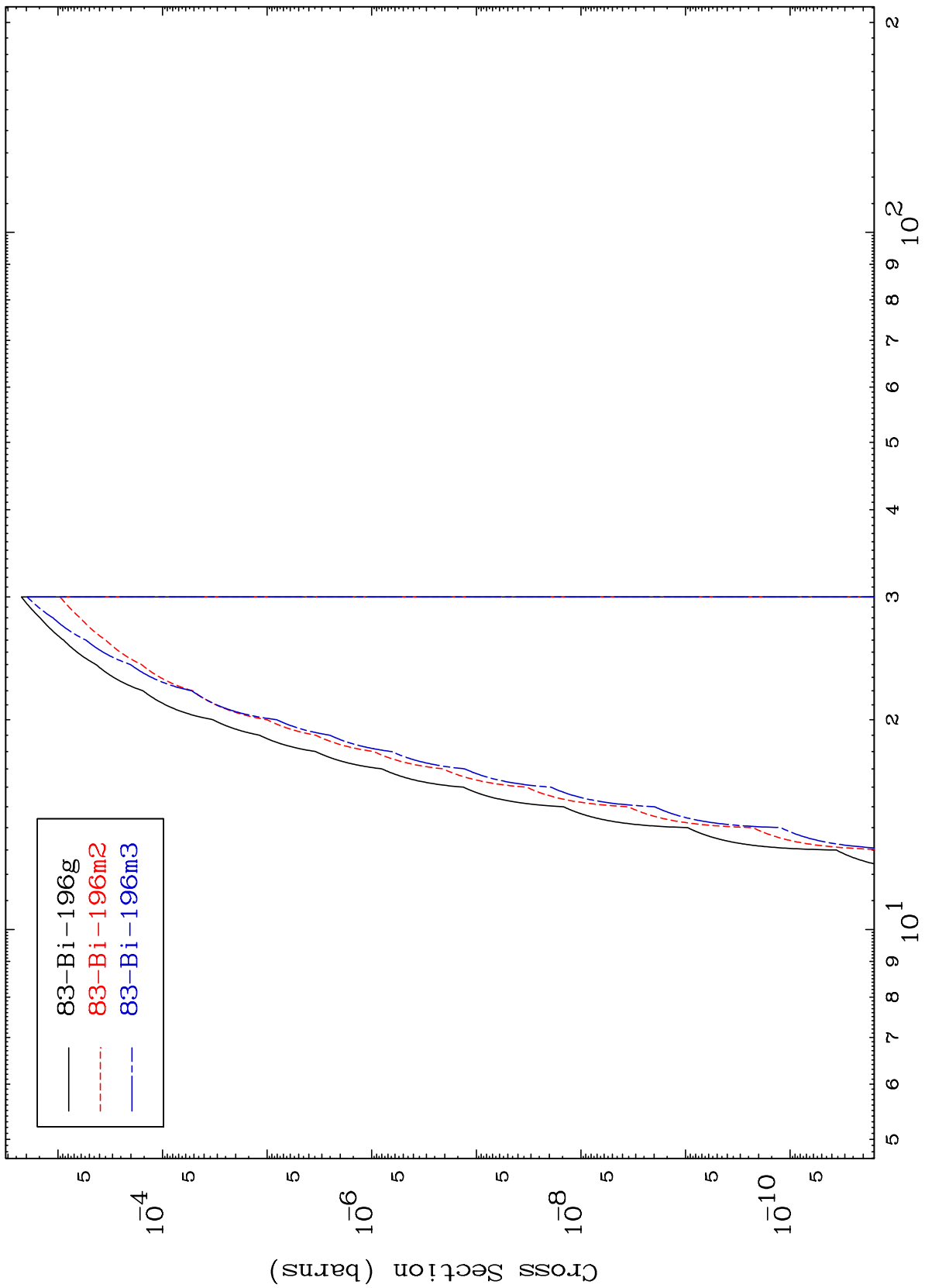
84-Po-197

MAT 8398

(d,2n) p

84-Po-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

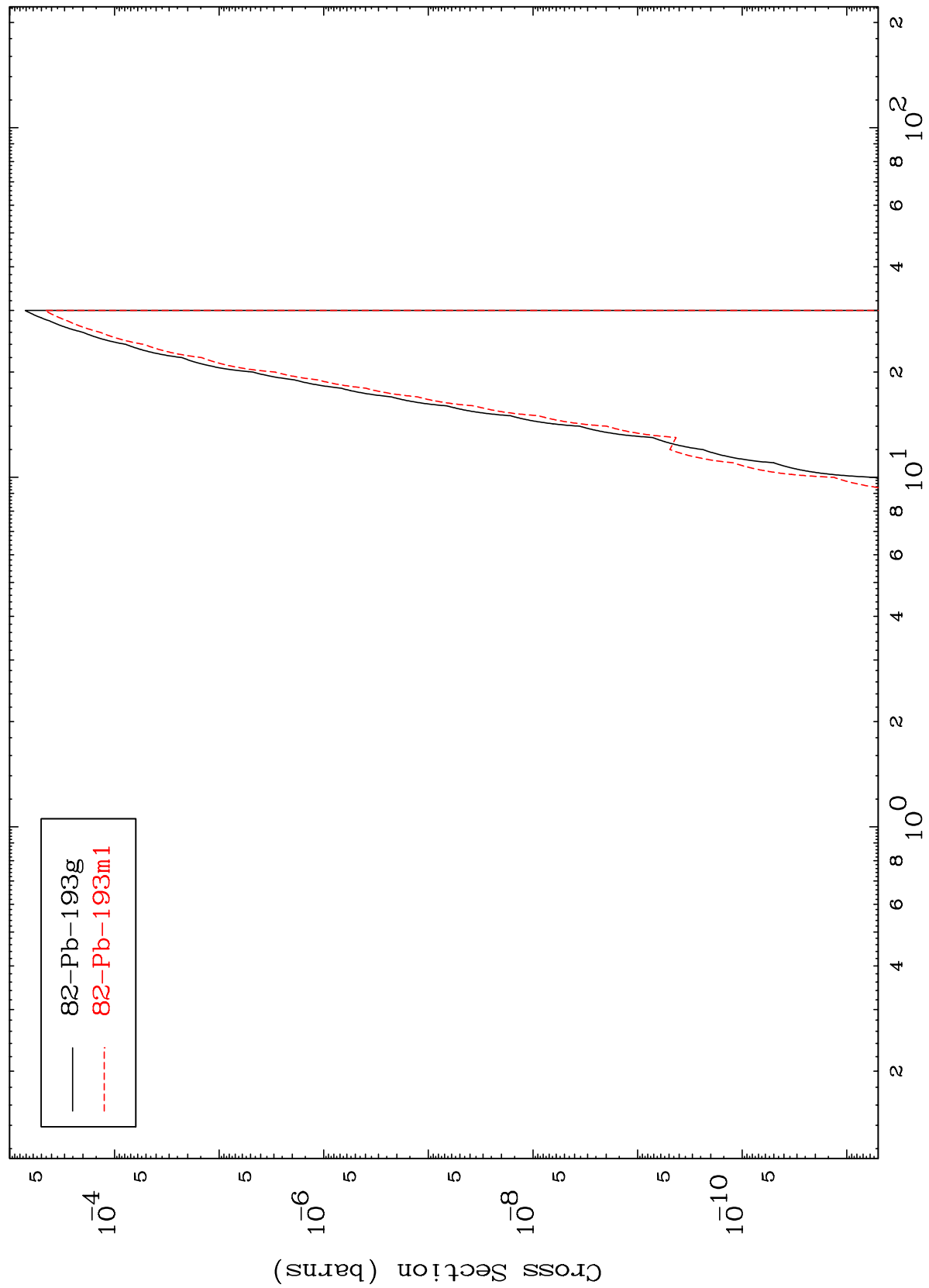
84-Po-197

MAT 8398

(d,n') p α

84-Po-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

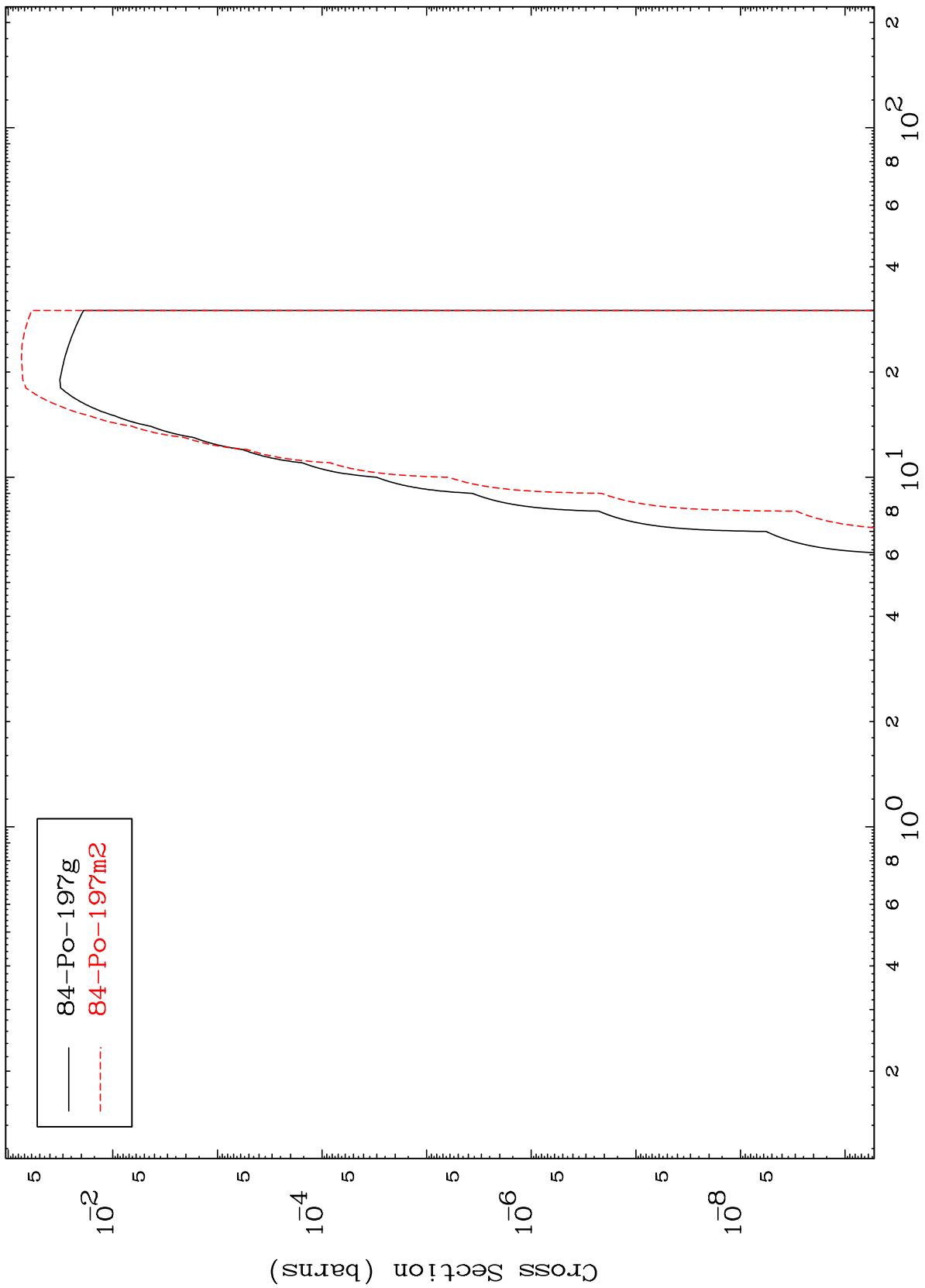
84-Po-197

MAT 8398

(d,d)

84-Po-197

Radionuclide Production Cross Section



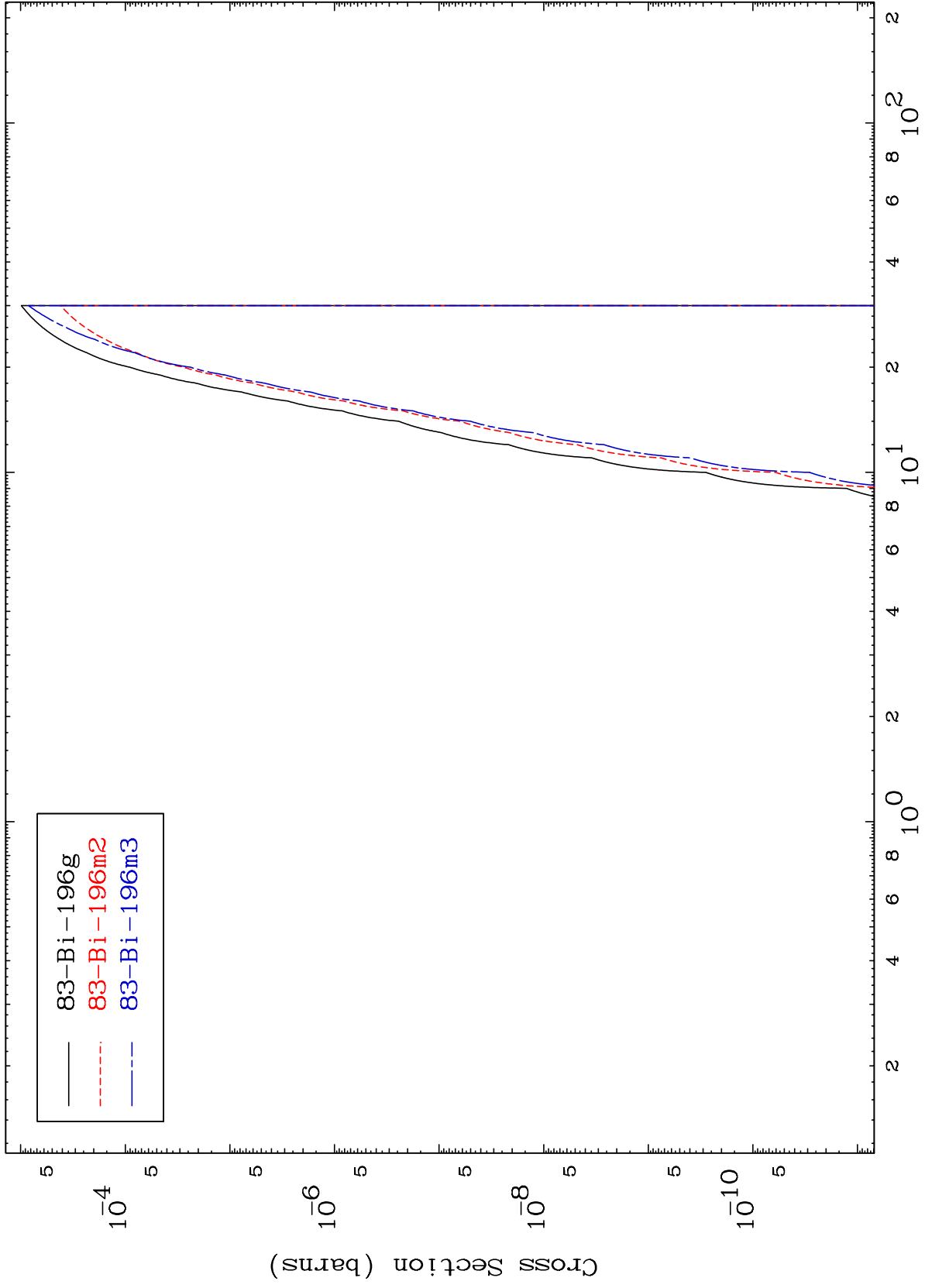
84-Po-197g
84-Po-197m2

MAT 8398

(d,He-3)

84-Po-197

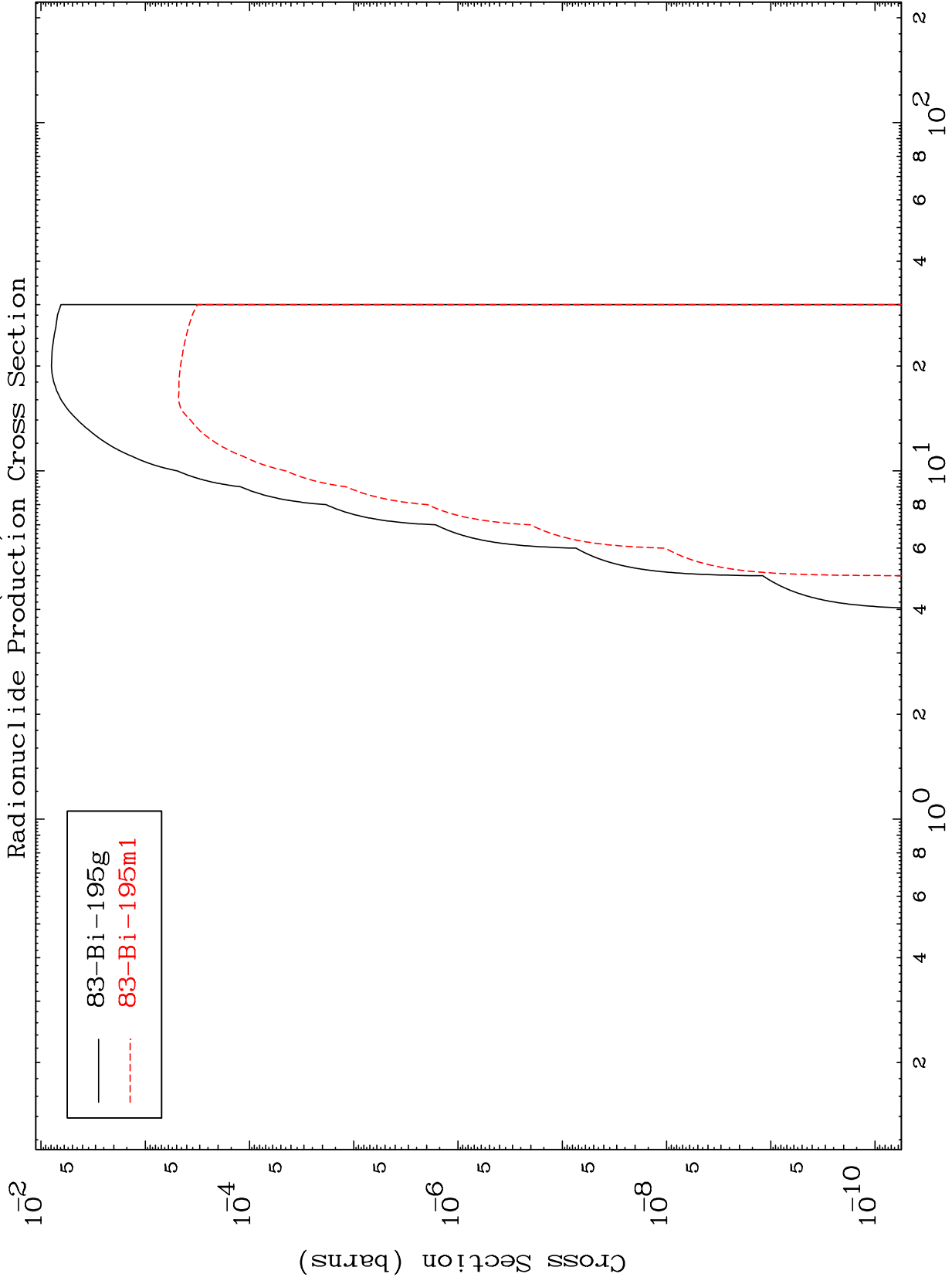
Radionuclide Production Cross Section



MAT 8398

84-Po-197

Radionuclide Production Cross Section
(d, α)



84-Po-197

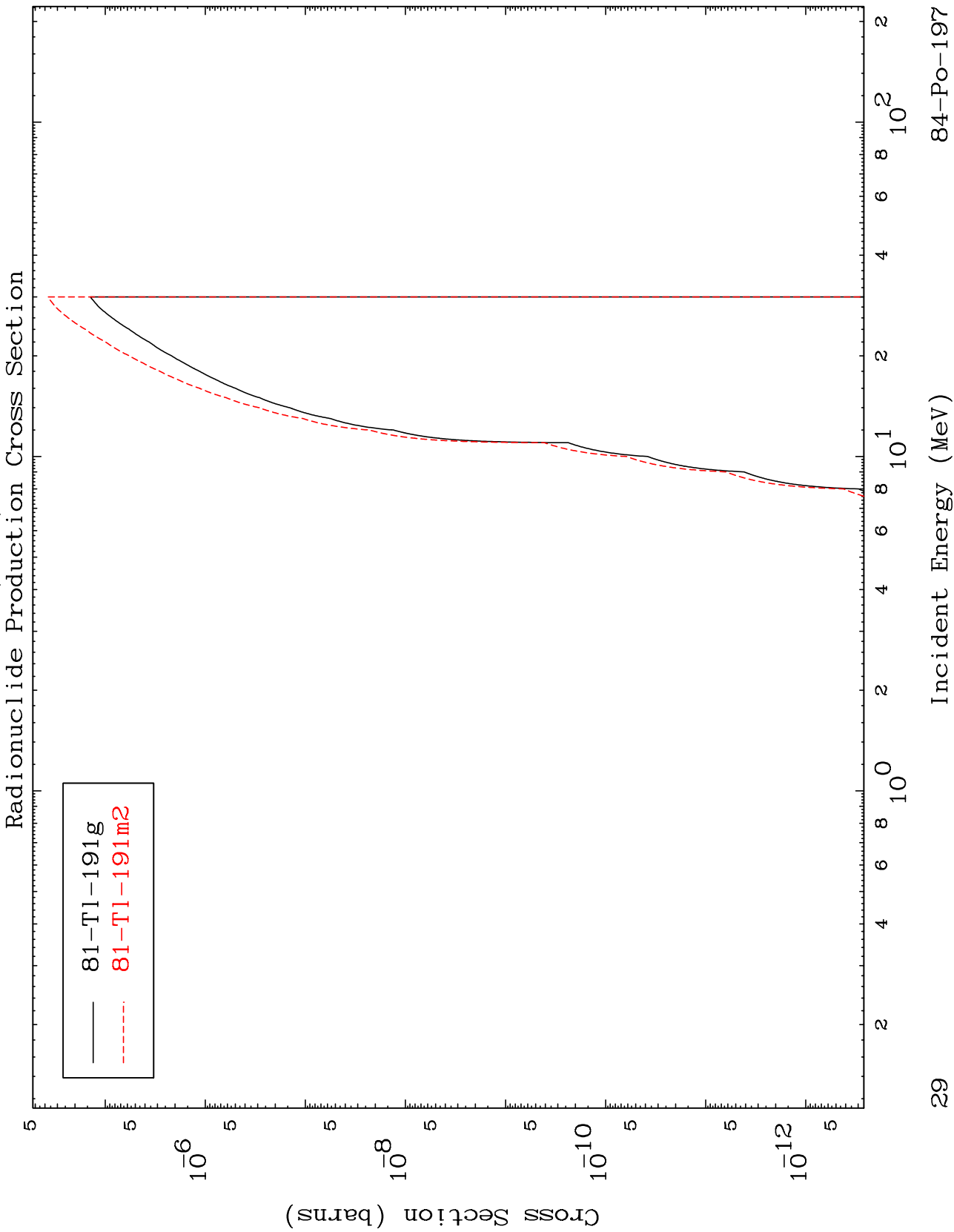
Incident Energy (MeV)

28

MAT 8398

(d,2α)

84-Po-197

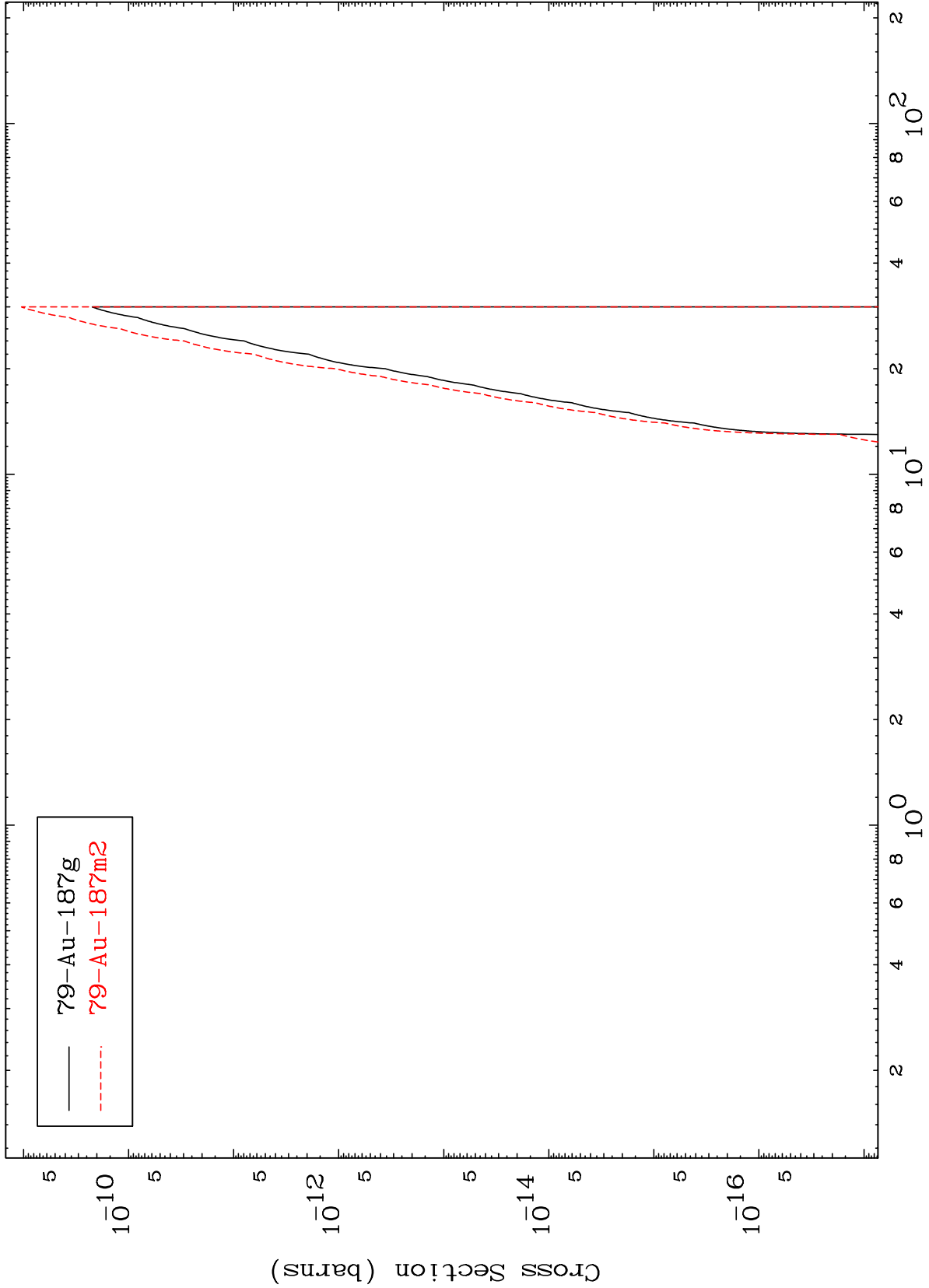


MAT 8398

(d,3 α)

84-Po-197

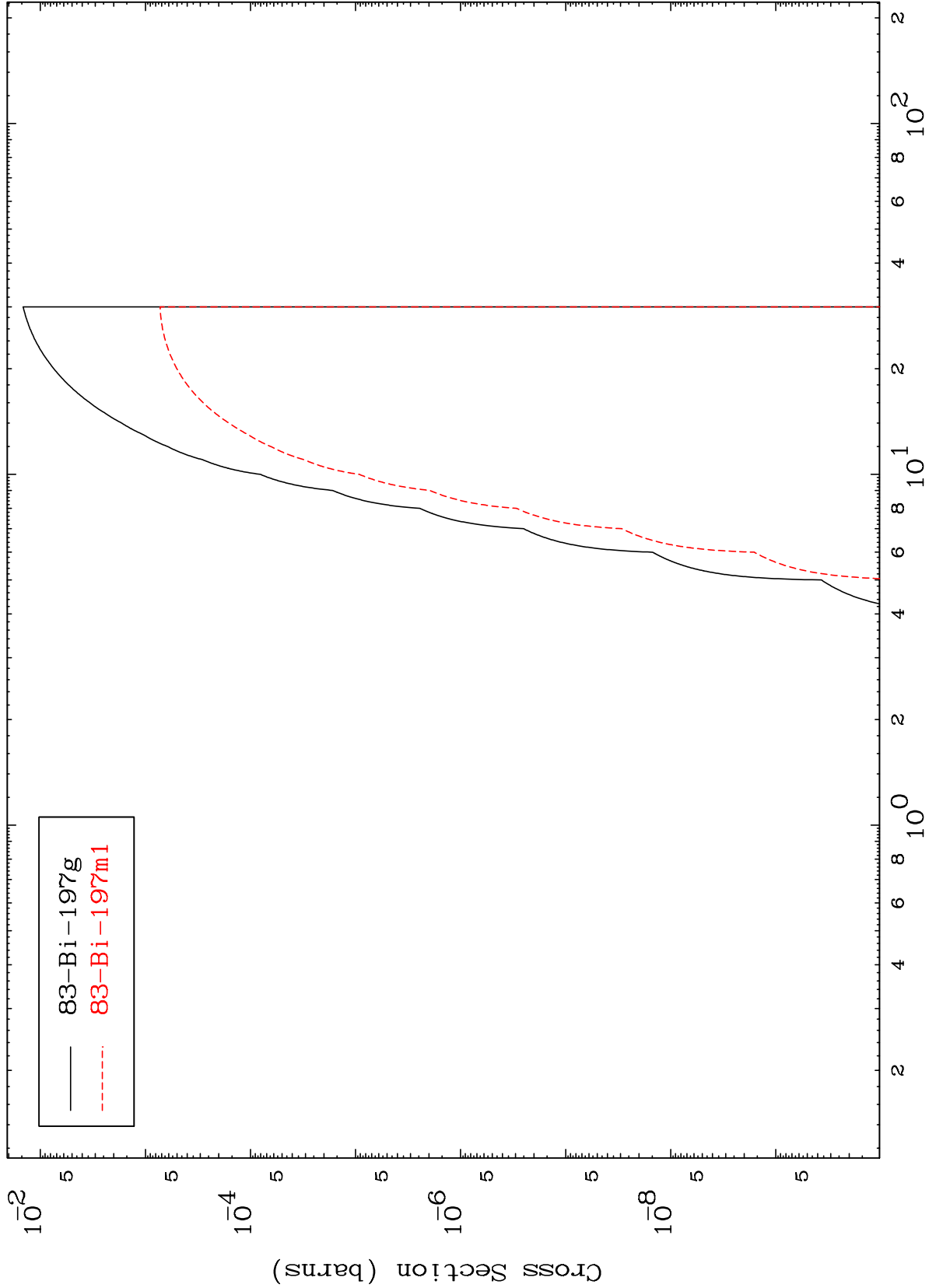
Radionuclide Production Cross Section



MAT 8398

84-Po-197

Radionuclide Production Cross Section
(d,2p)



31

84-Po-197

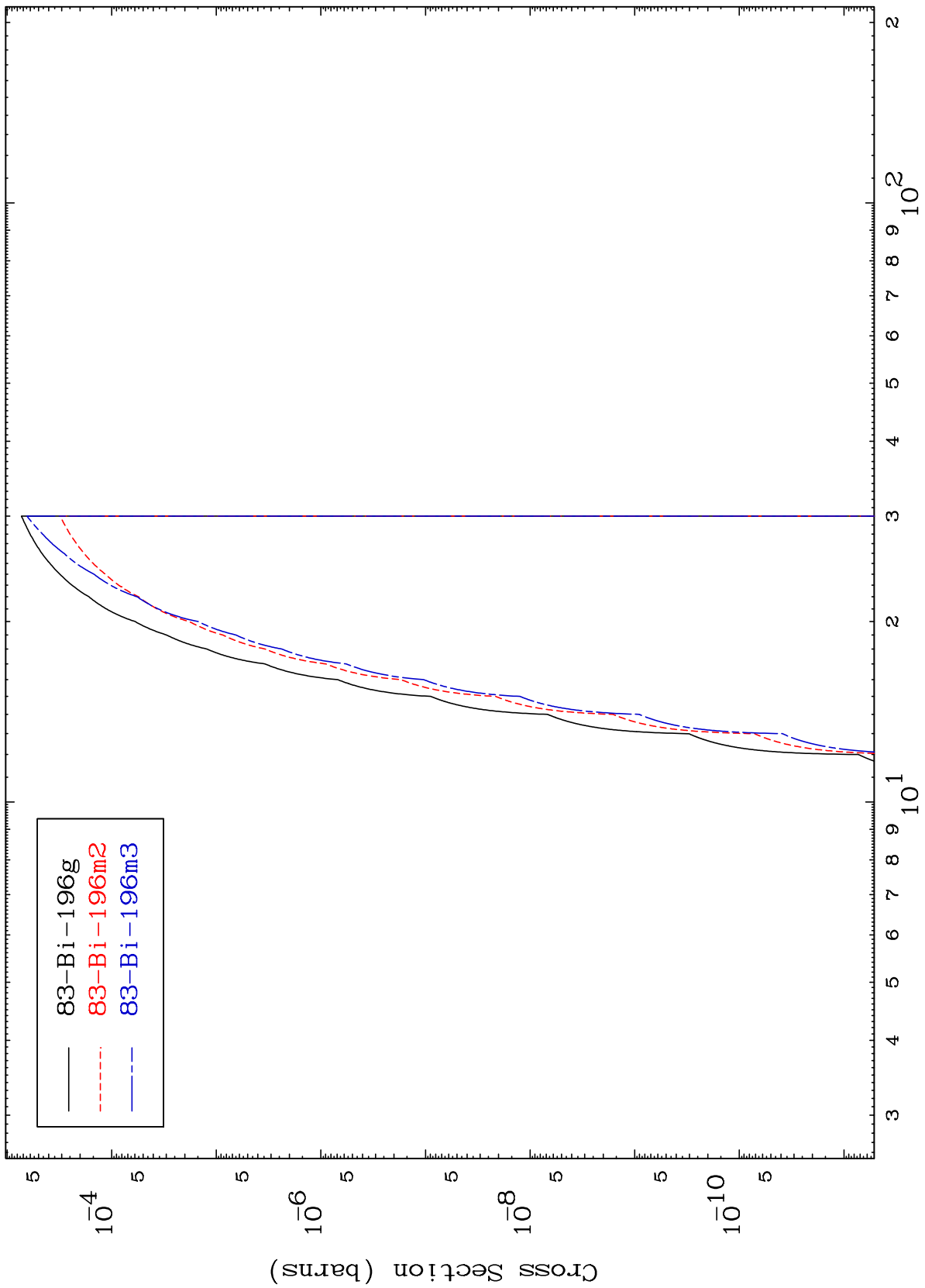
Incident Energy (MeV)

MAT 8398

(d,p) d

84-Po-197

Radionuclide Production Cross Section



32

Incident Energy (MeV)

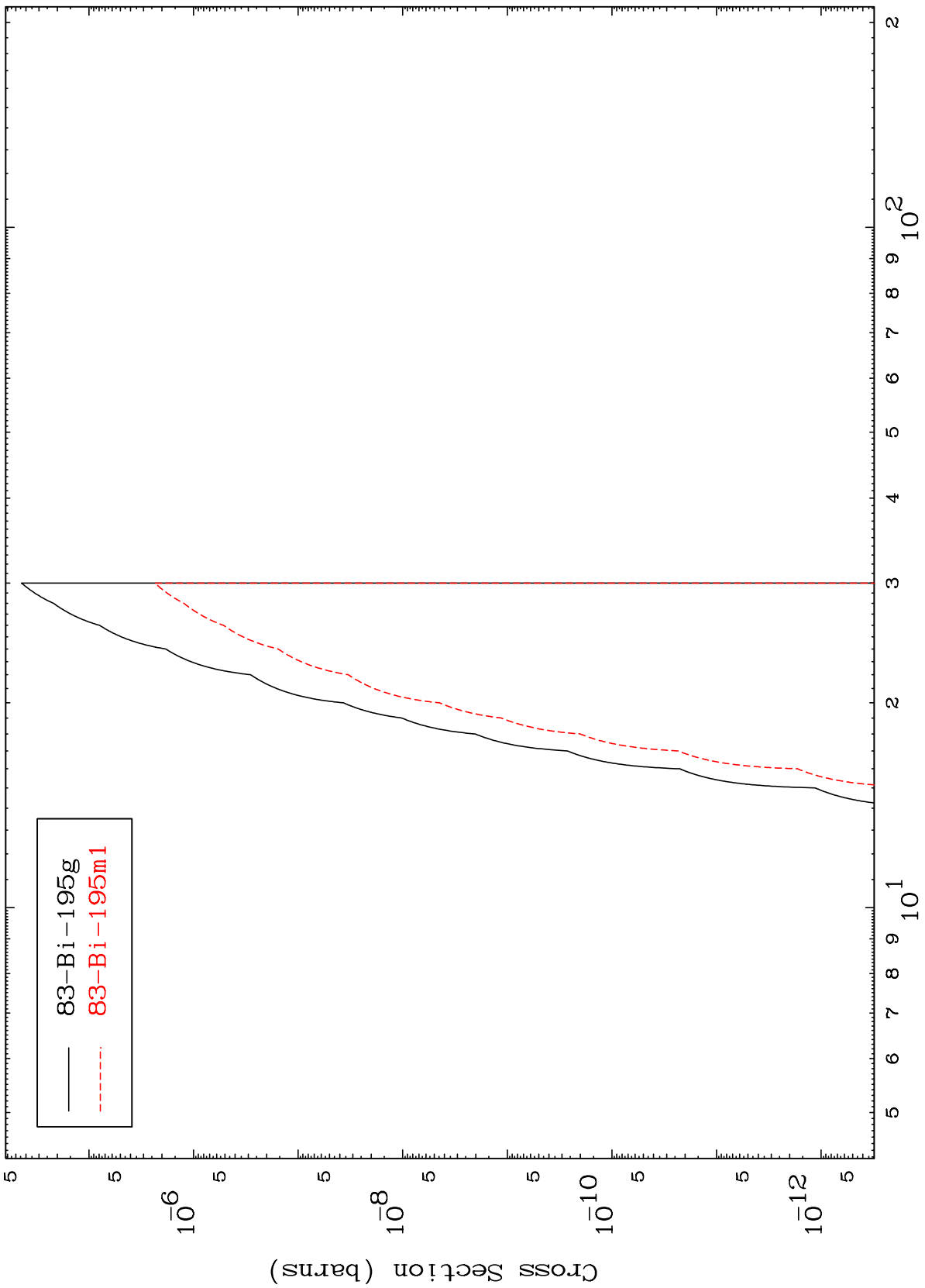
84-Po-197

MAT 8398

(d,p) t

84-Po-197

Radionuclide Production Cross Section



33

Incident Energy (MeV)

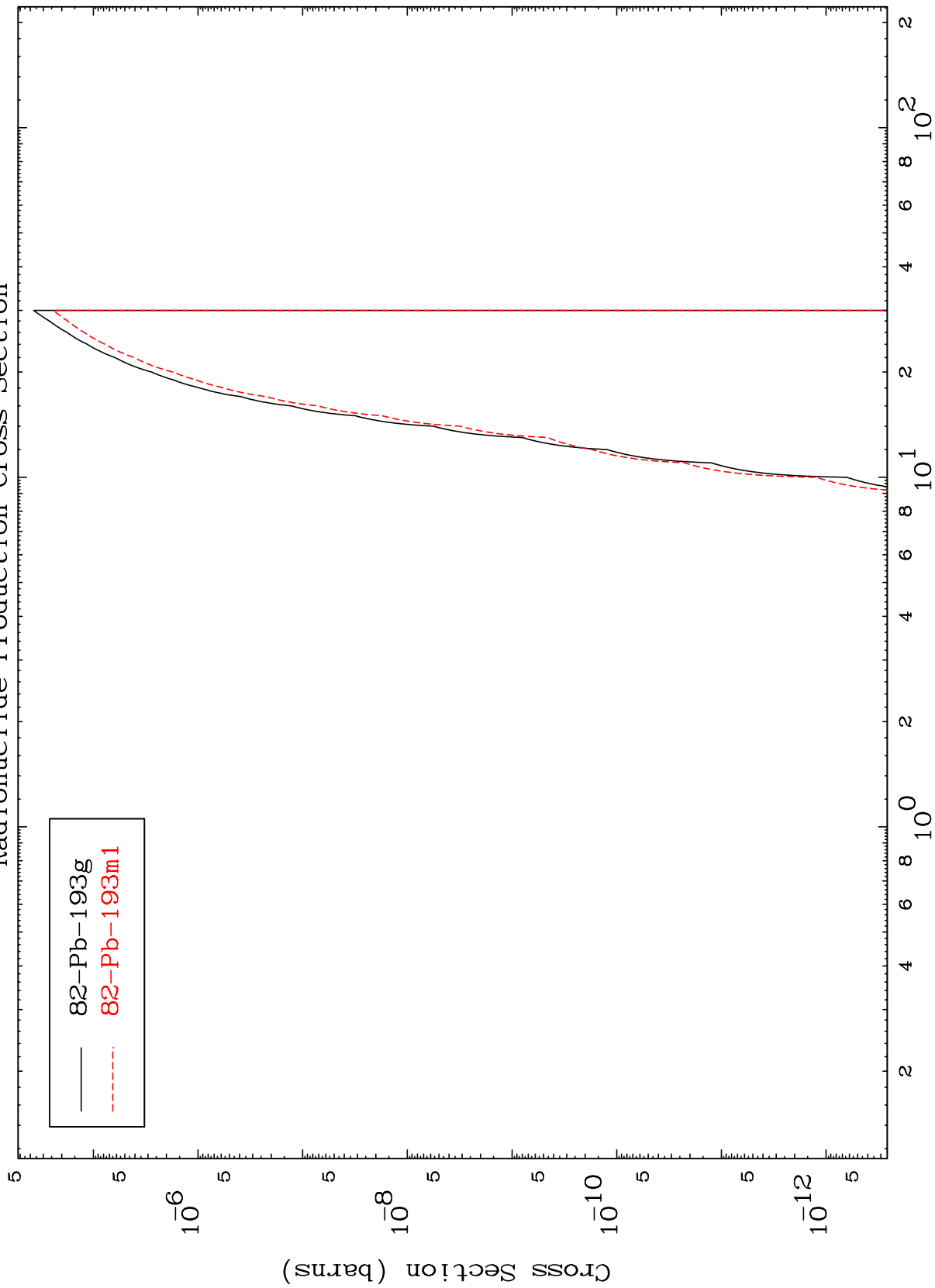
84-Po-197

MAT 8398

(d,d) α

84-Po-197

Radionuclide Production Cross Section



34

Incident Energy (MeV)

84-Po-197