

Program EVALPLOT
(Version 2018-1)

by

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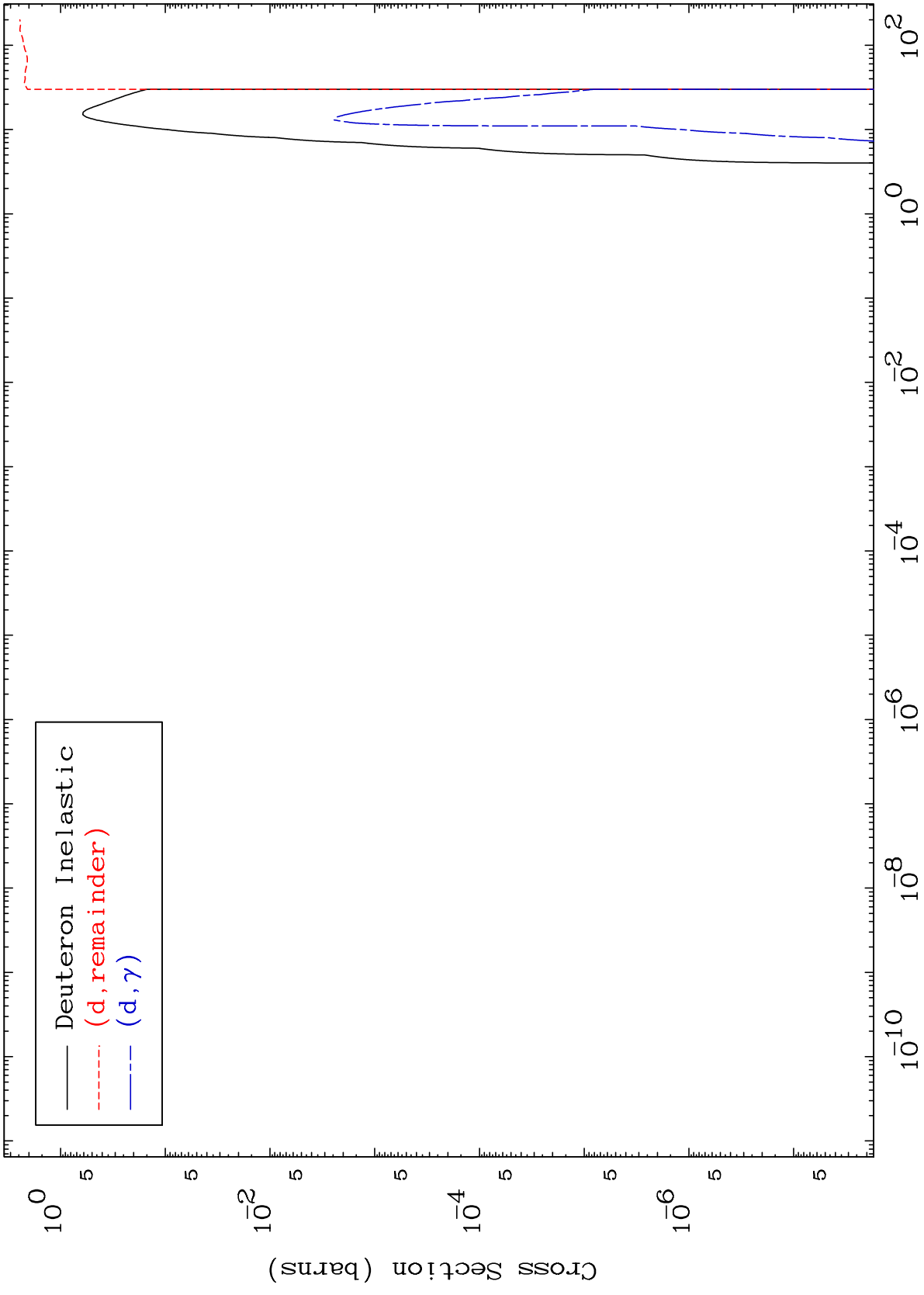
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8395

Deuteron Major
0 Kelvin Cross Sections

84-Po-196



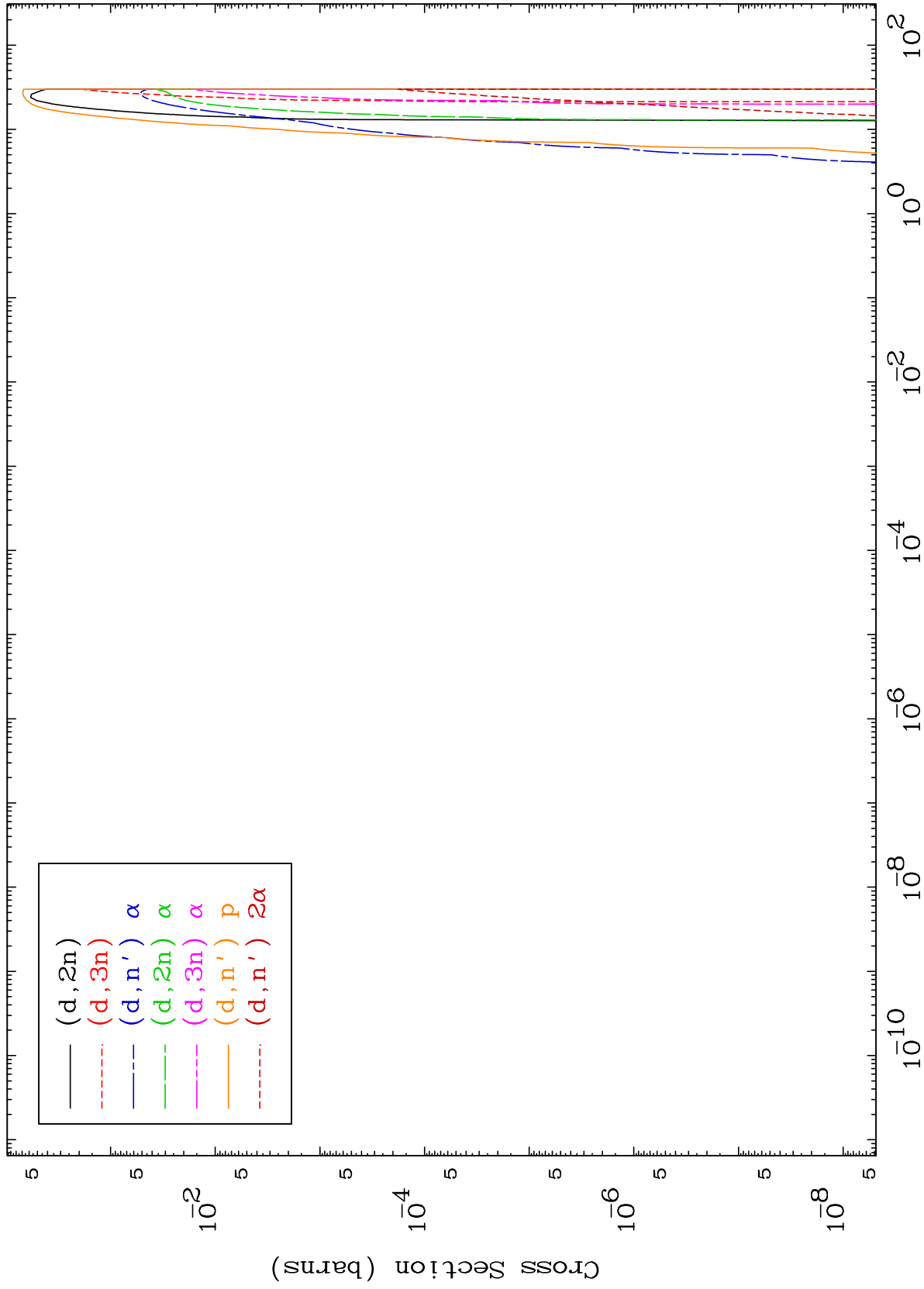
1

84-Po-196

MAT 8395

Deuteron Neutron Production
0 Kelvin Cross Sections

84-Po-196



2

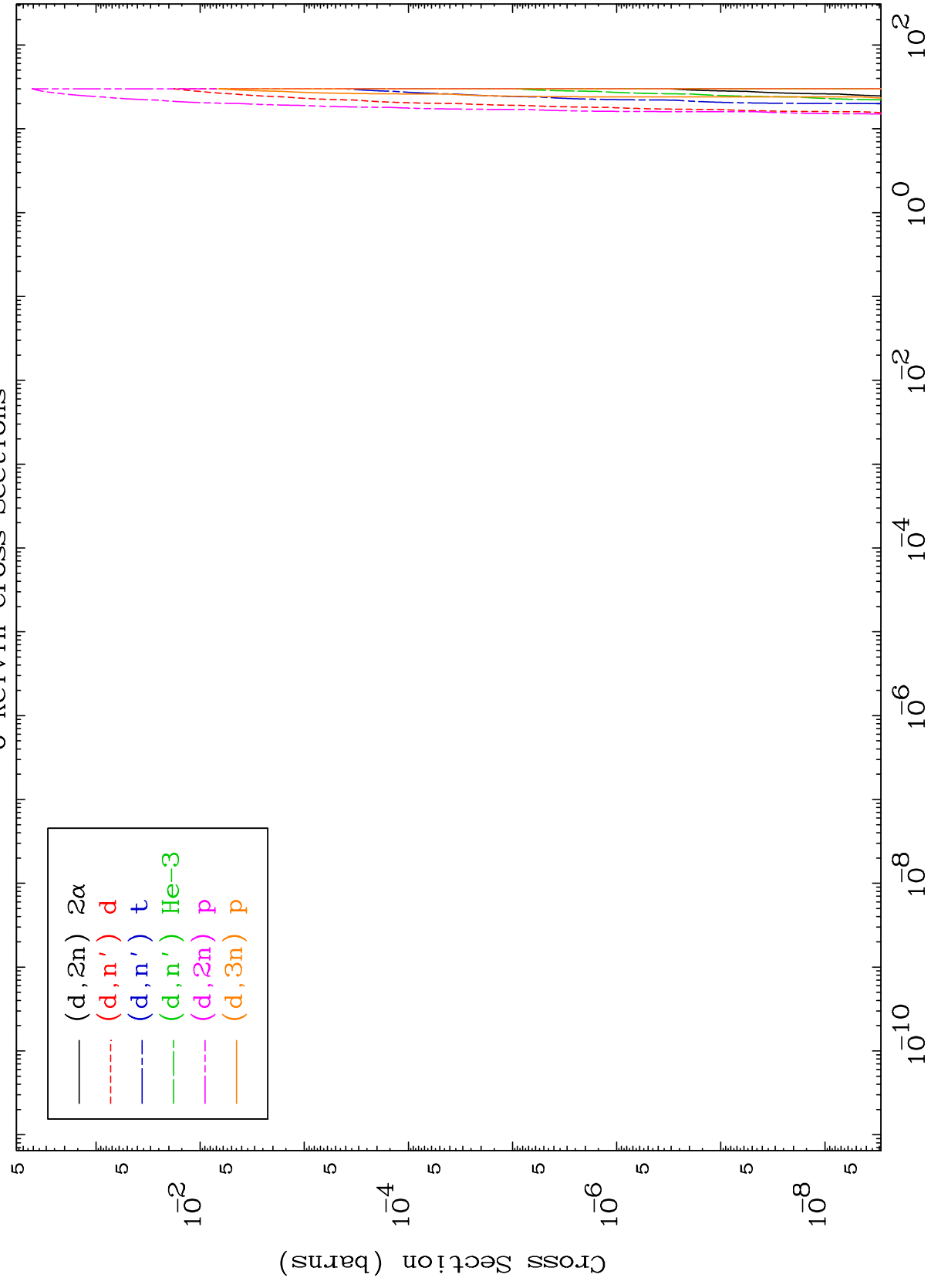
Incident Energy (MeV)

84-Po-196

MAT 8395

Deuteron Neutron Production
0 Kelvin Cross Sections

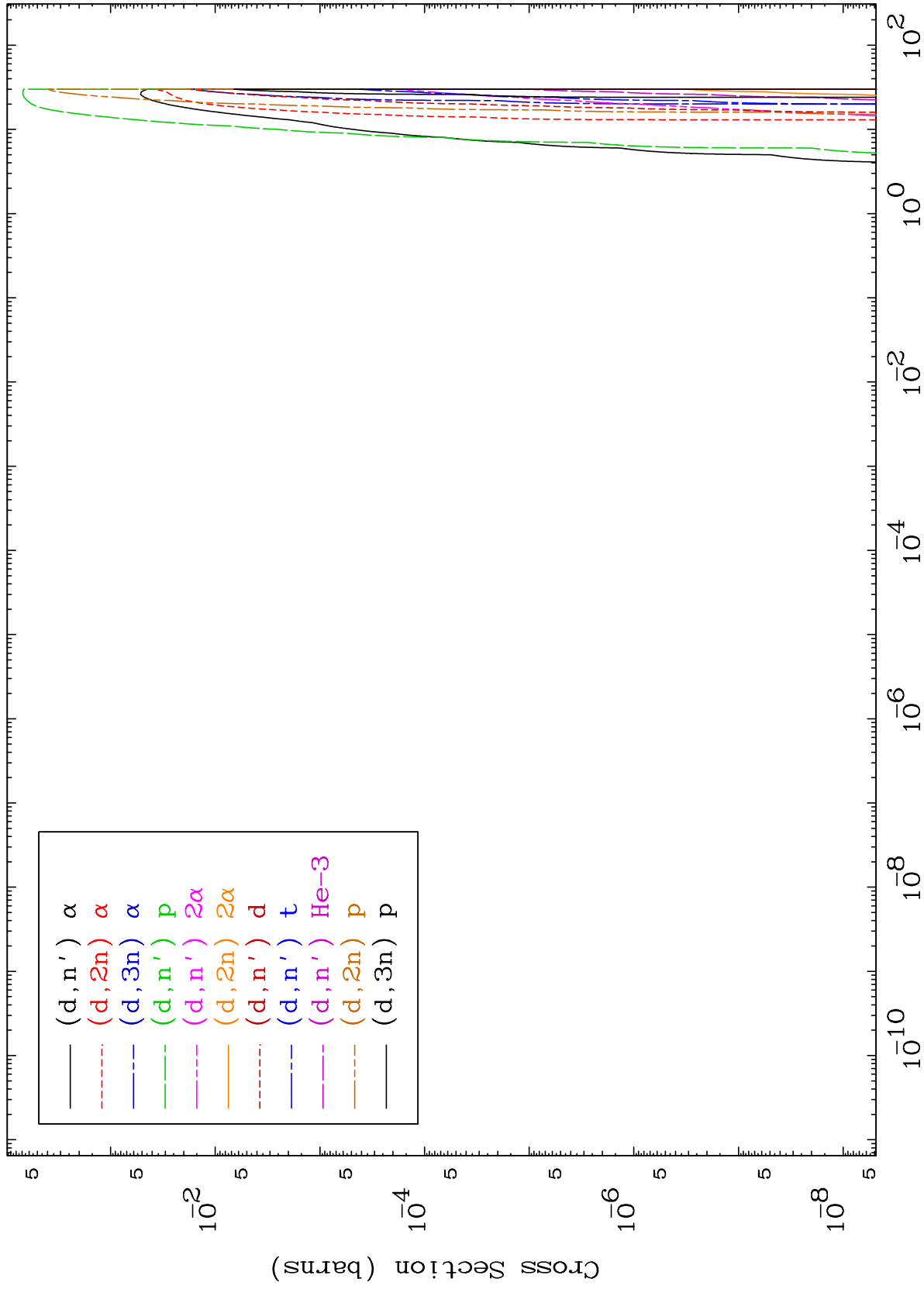
84-Po-196



MAT 8395

Deuteron Charged Particle
0 Kelvin Cross Sections

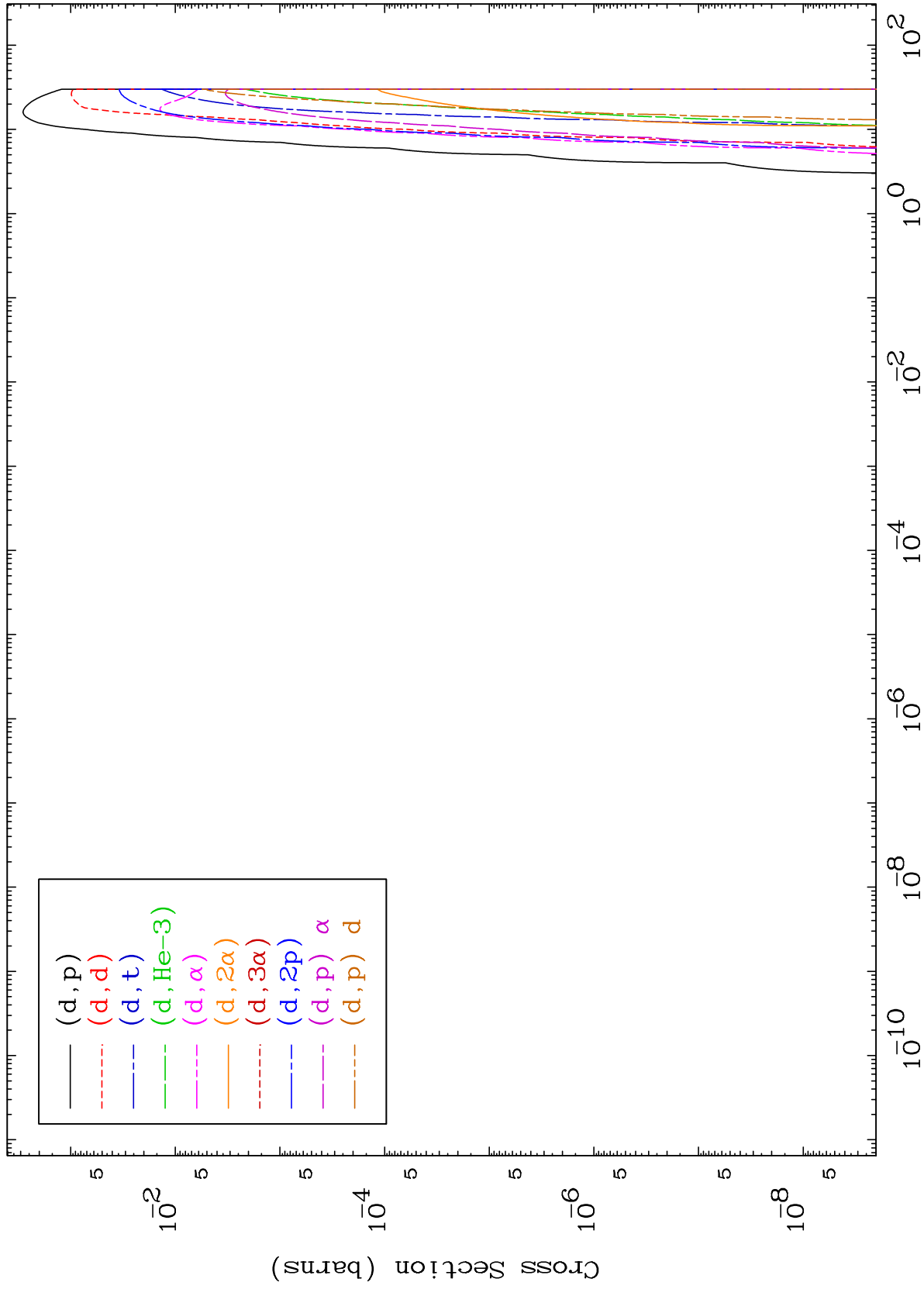
84-Po-196



MAT 8395

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-196



5

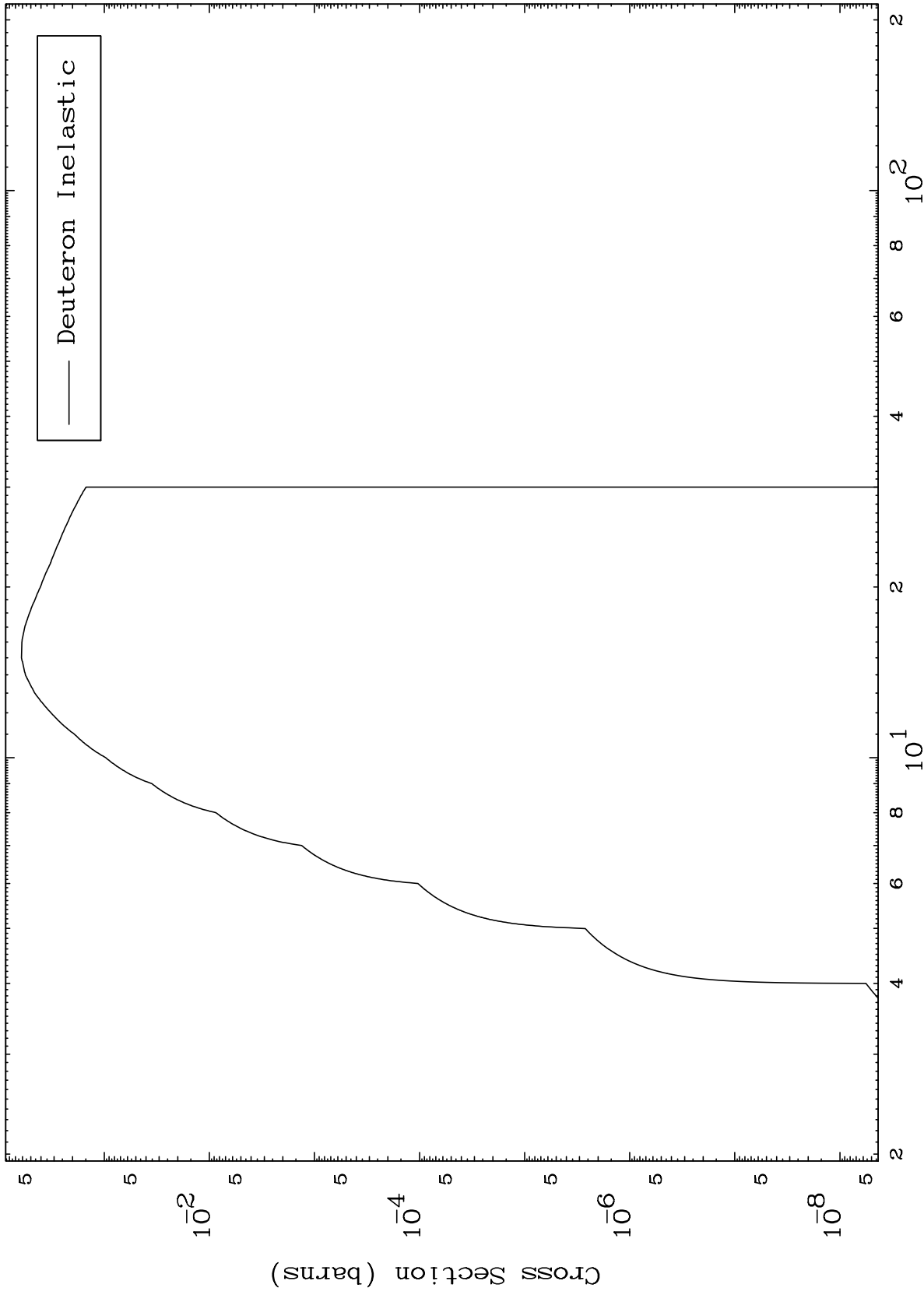
Incident Energy (MeV)

84-Po-196

MAT 8395

(d,n') Level
0 Kelvin Cross Sections

84-Po-196



6

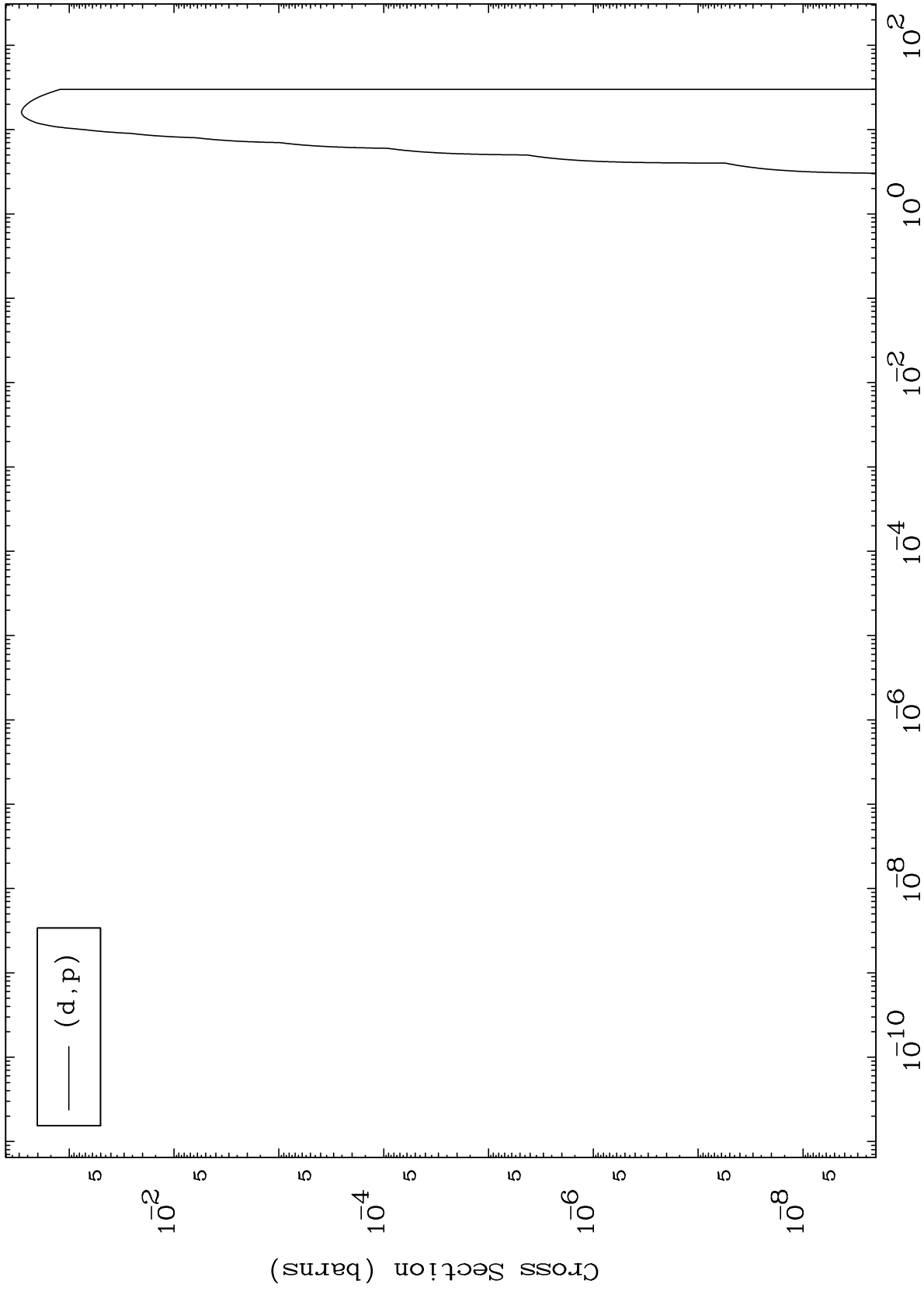
Incident Energy (MeV)

84-Po-196

MAT 8395

(d,p) Levels
0 Kelvin Cross Sections

84-Po-196



7

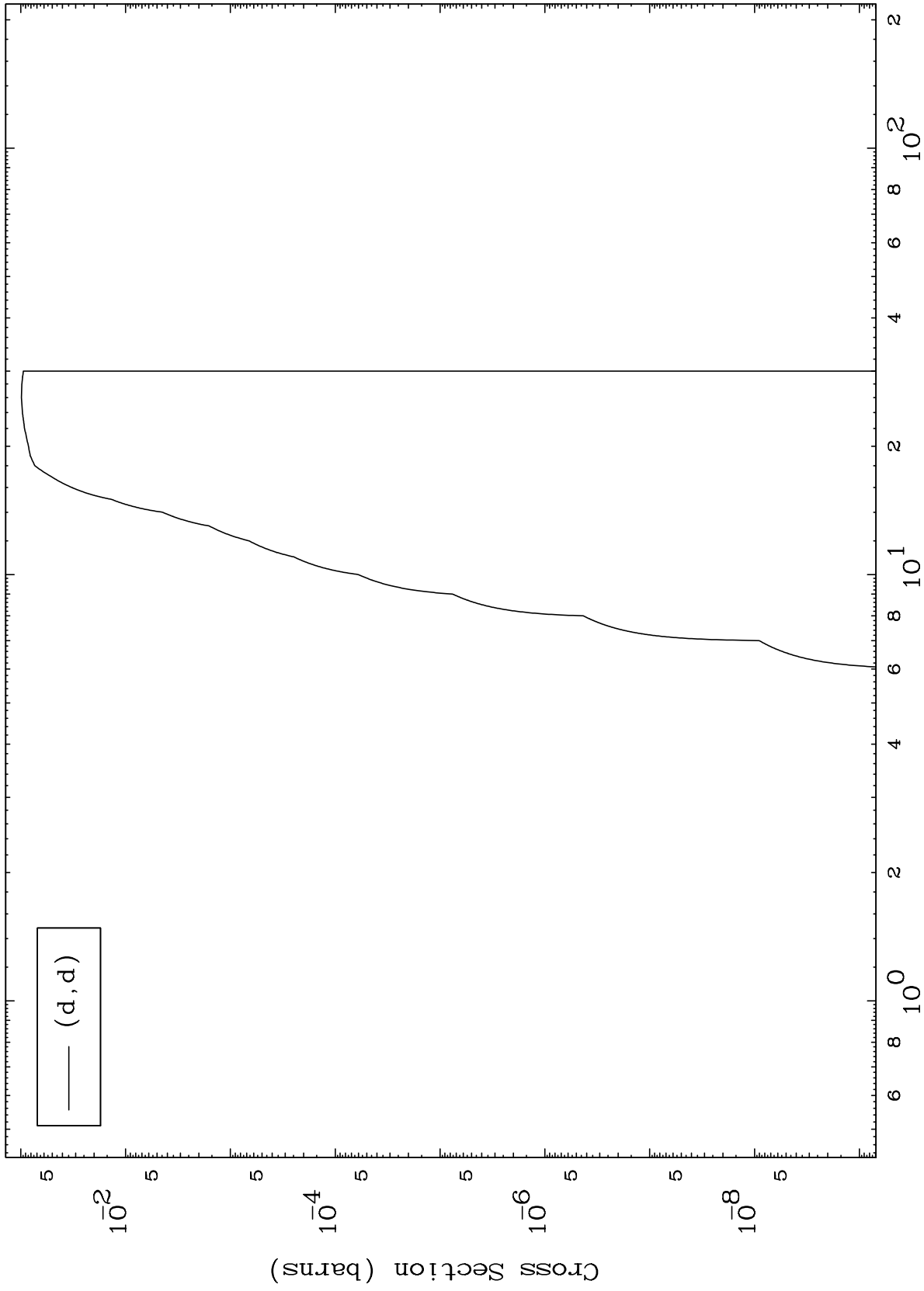
Incident Energy (MeV)

84-Po-196

MAT 8395

(d,d) Levels
0 Kelvin Cross Sections

84-Po-196



8

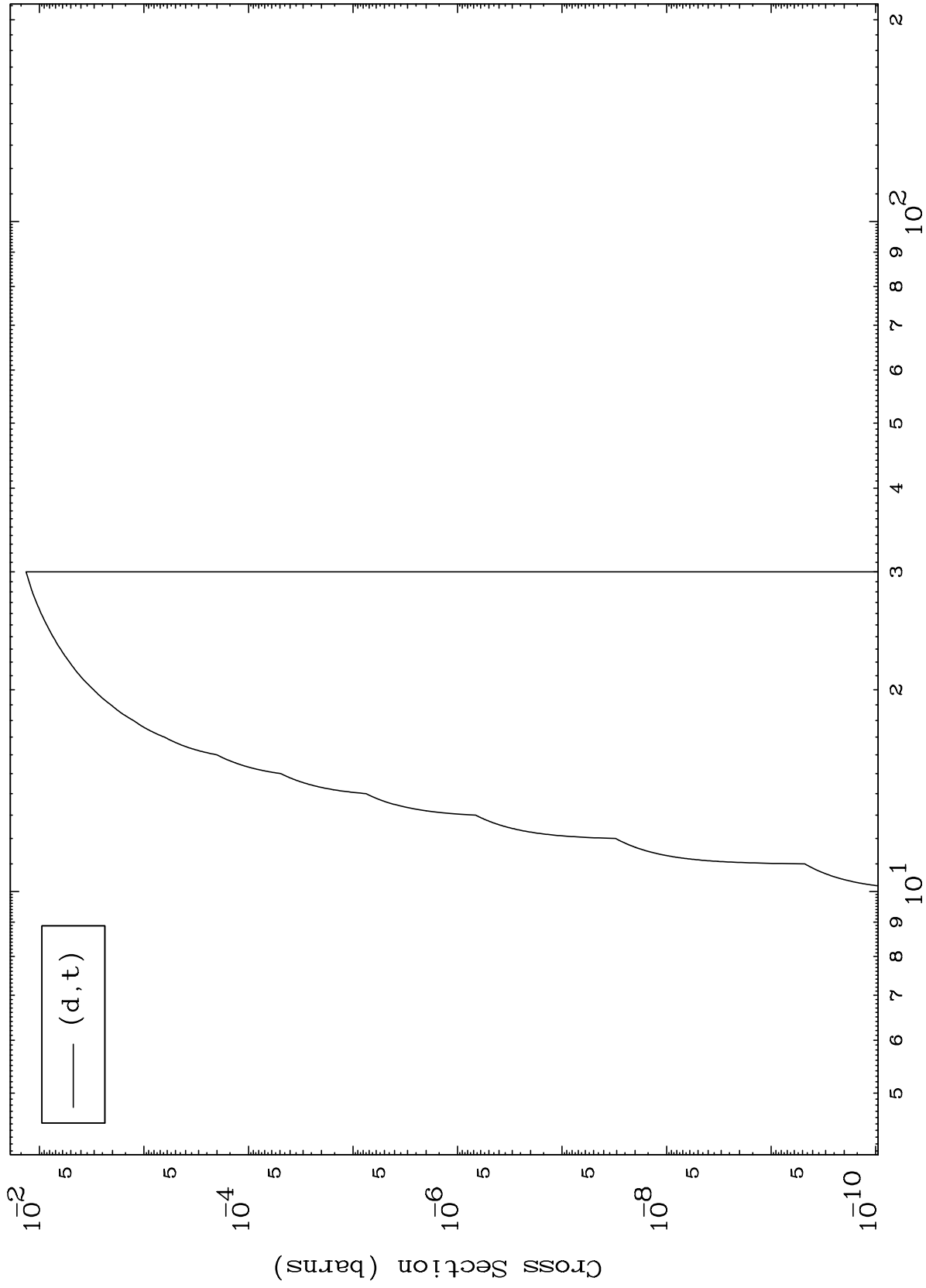
Incident Energy (MeV)

84-Po-196

MAT 8395

(d,t) Levels
0 Kelvin Cross Sections

84-Po-196



9

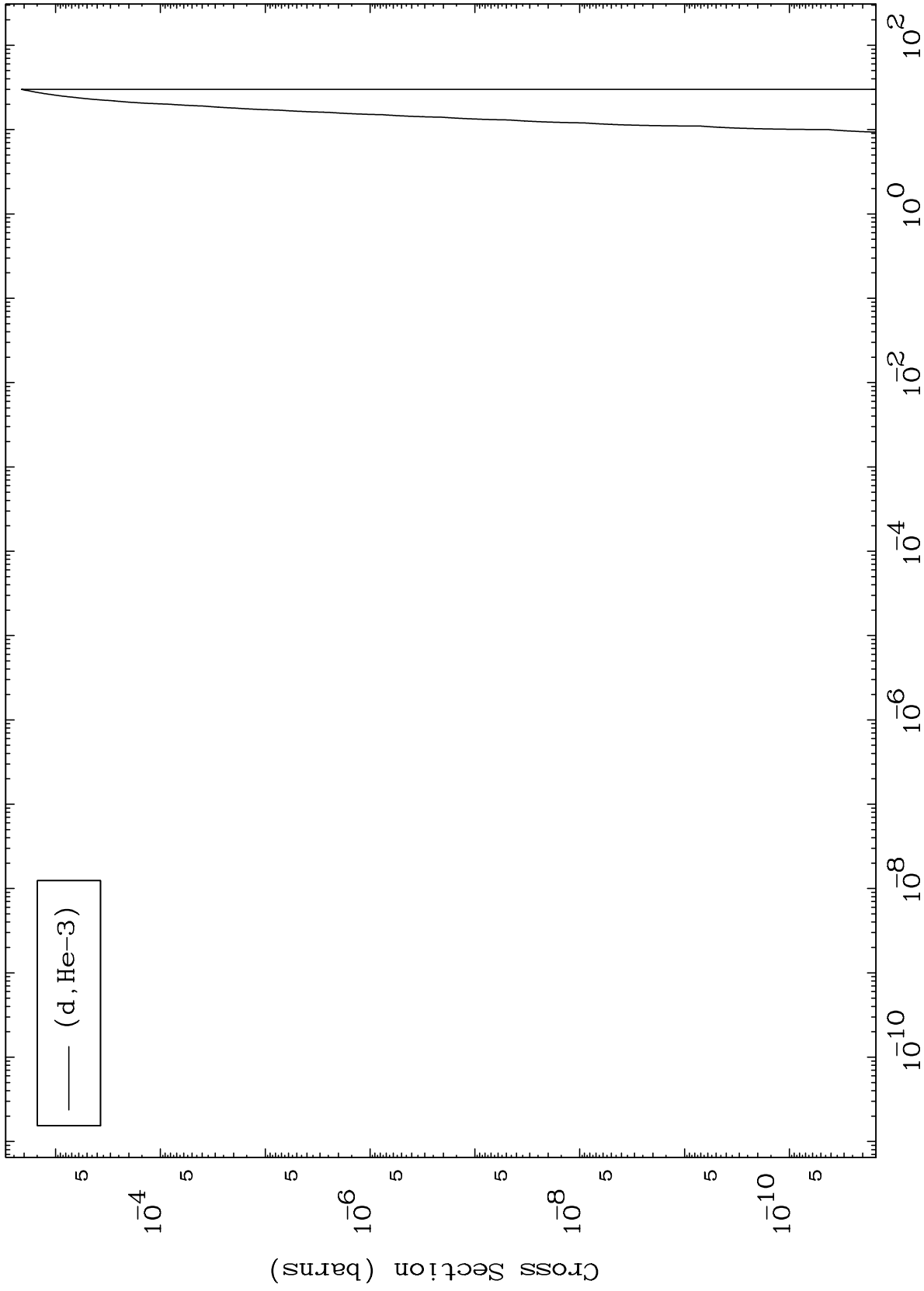
Incident Energy (MeV)

84-Po-196

MAT 8395

(d,He3) Levels
0 Kelvin Cross Sections

84-Po-196



10

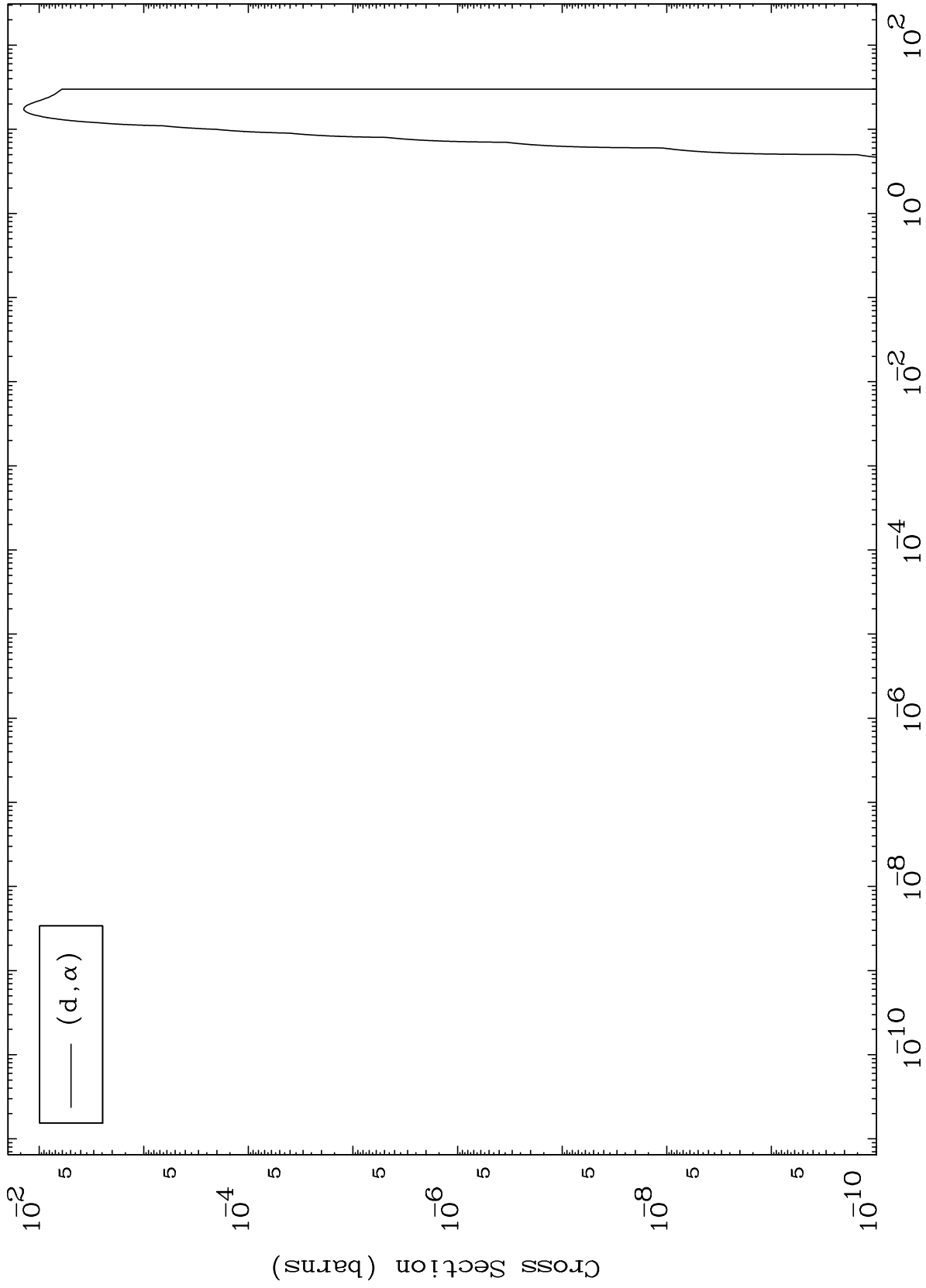
Incident Energy (MeV)

84-Po-196

MAT 8395

(d, α) Levels
0 Kelvin Cross Sections

84-Po-196



11

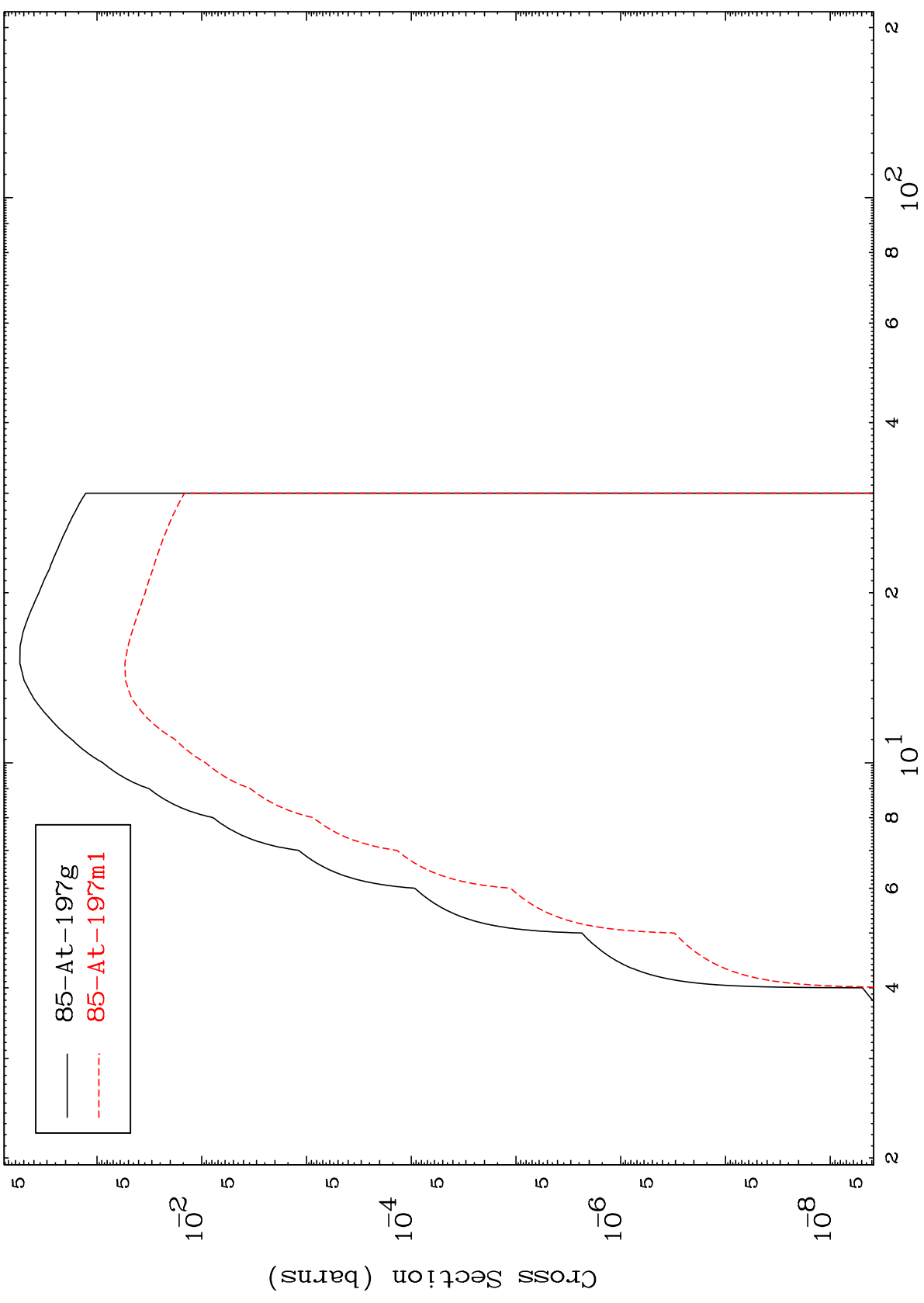
Incident Energy (MeV)

84-Po-196

MAT 8395

Deuteron Inelastic
Radionuclide Production Cross Section

84-Po-196



12

Incident Energy (MeV)

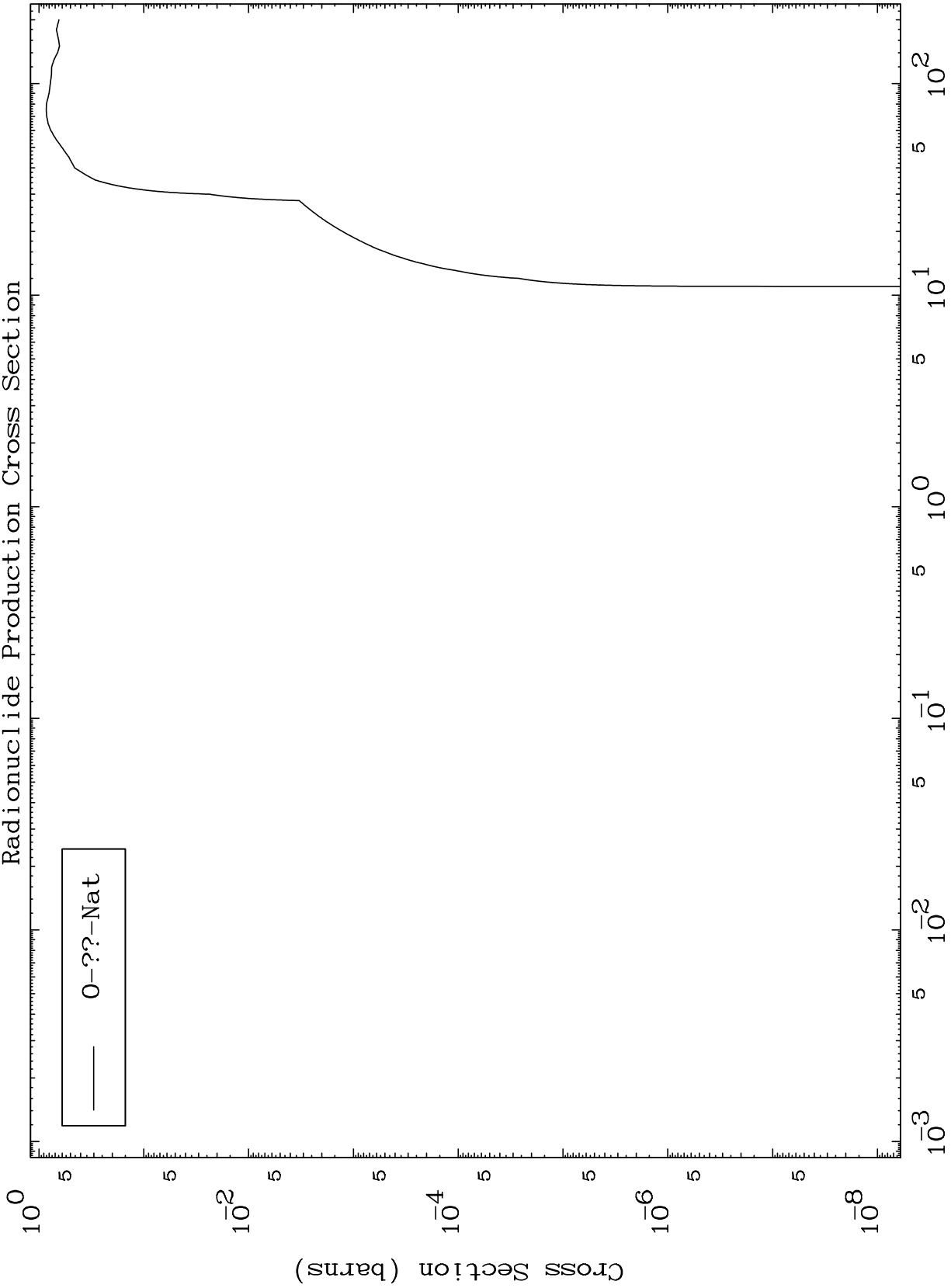
84-Po-196

MAT 8395

Deuteron Fission

84-Po-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

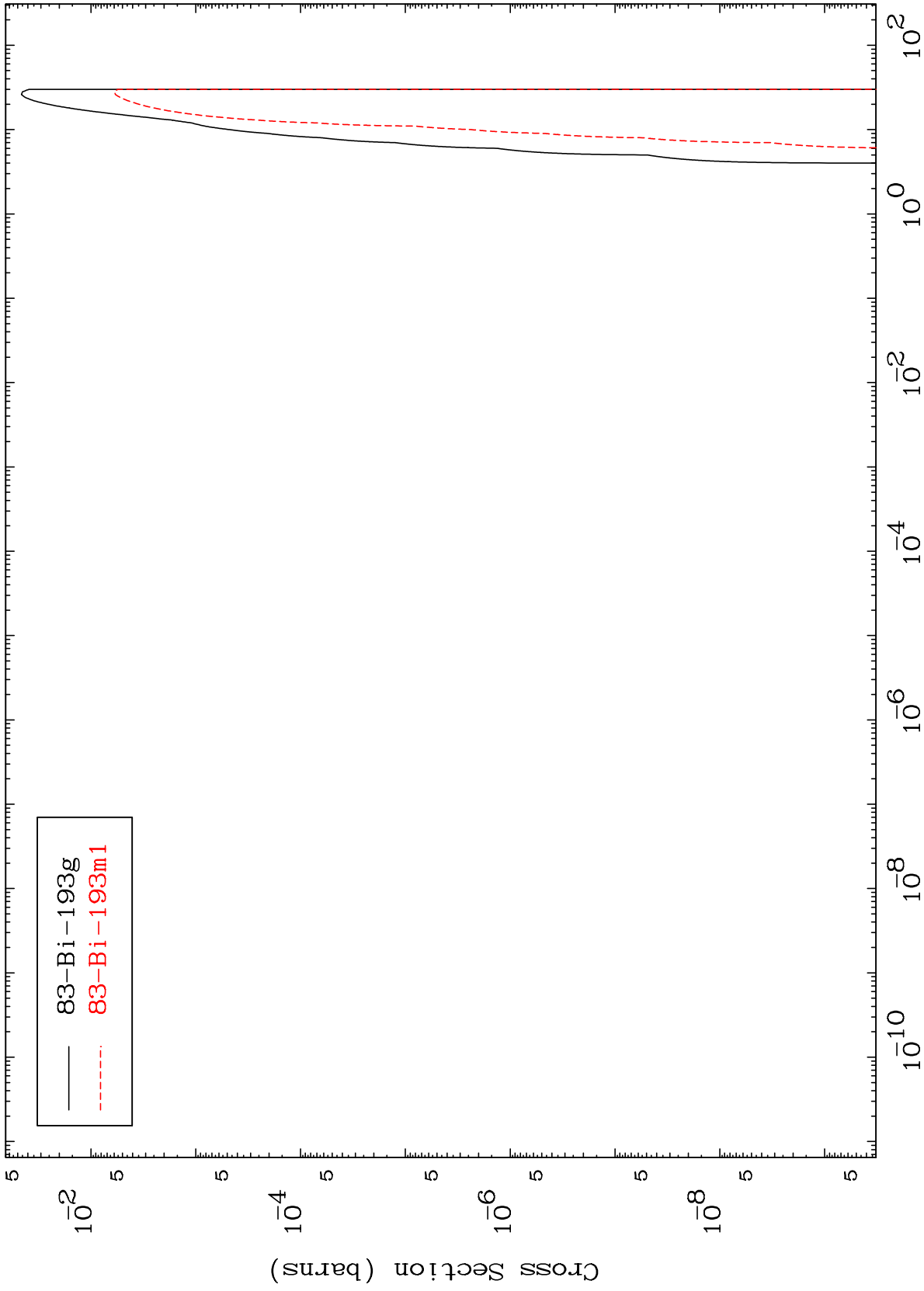
84-Po-196

MAT 8395

(d,n') α

84-Po-196

Radionuclide Production Cross Section

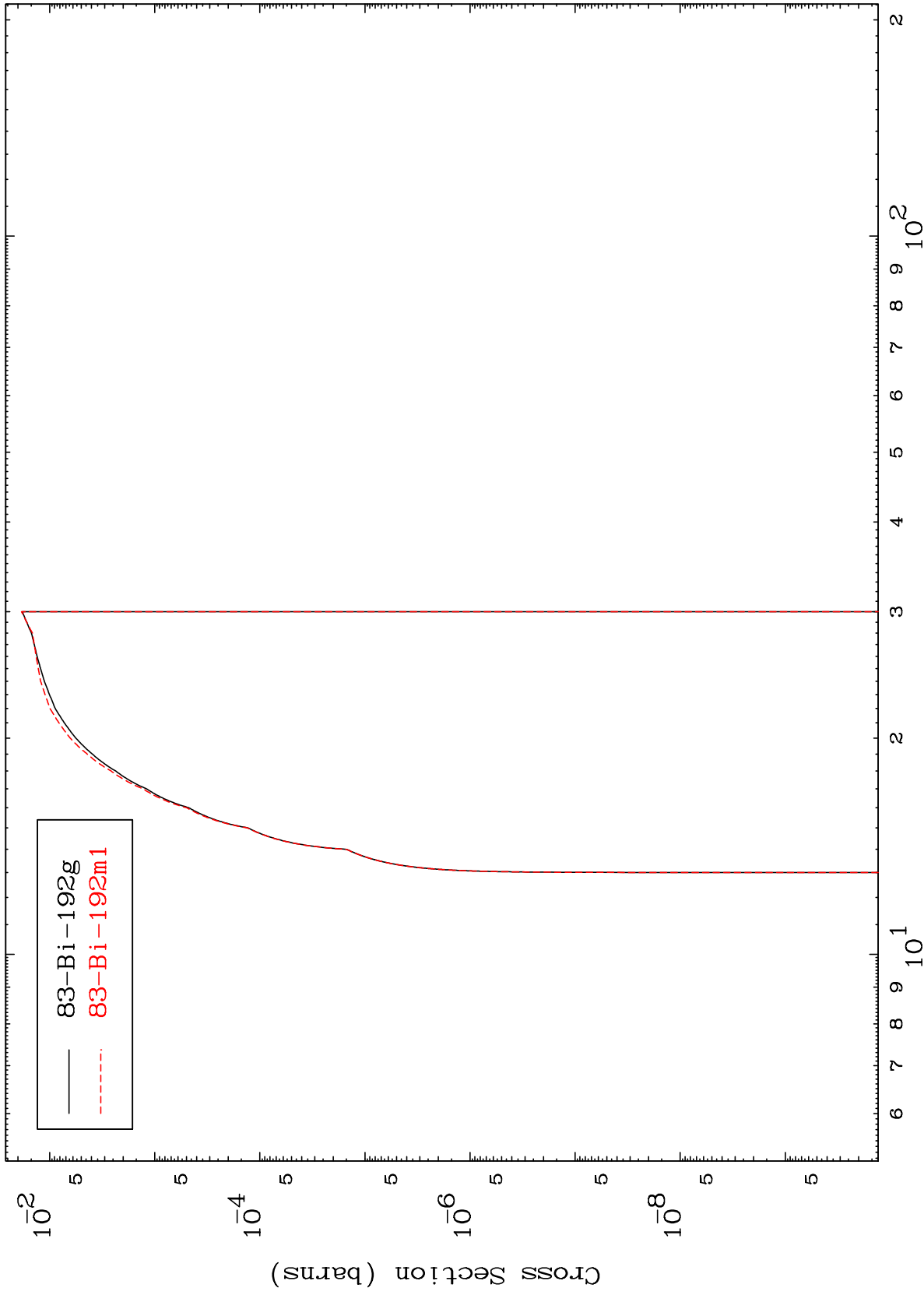


MAT 8395

(d,2n) α

84-Po-196

Radionuclide Production Cross Section



83-Bi-192g
83-Bi-192m1

15

Incident Energy (MeV)

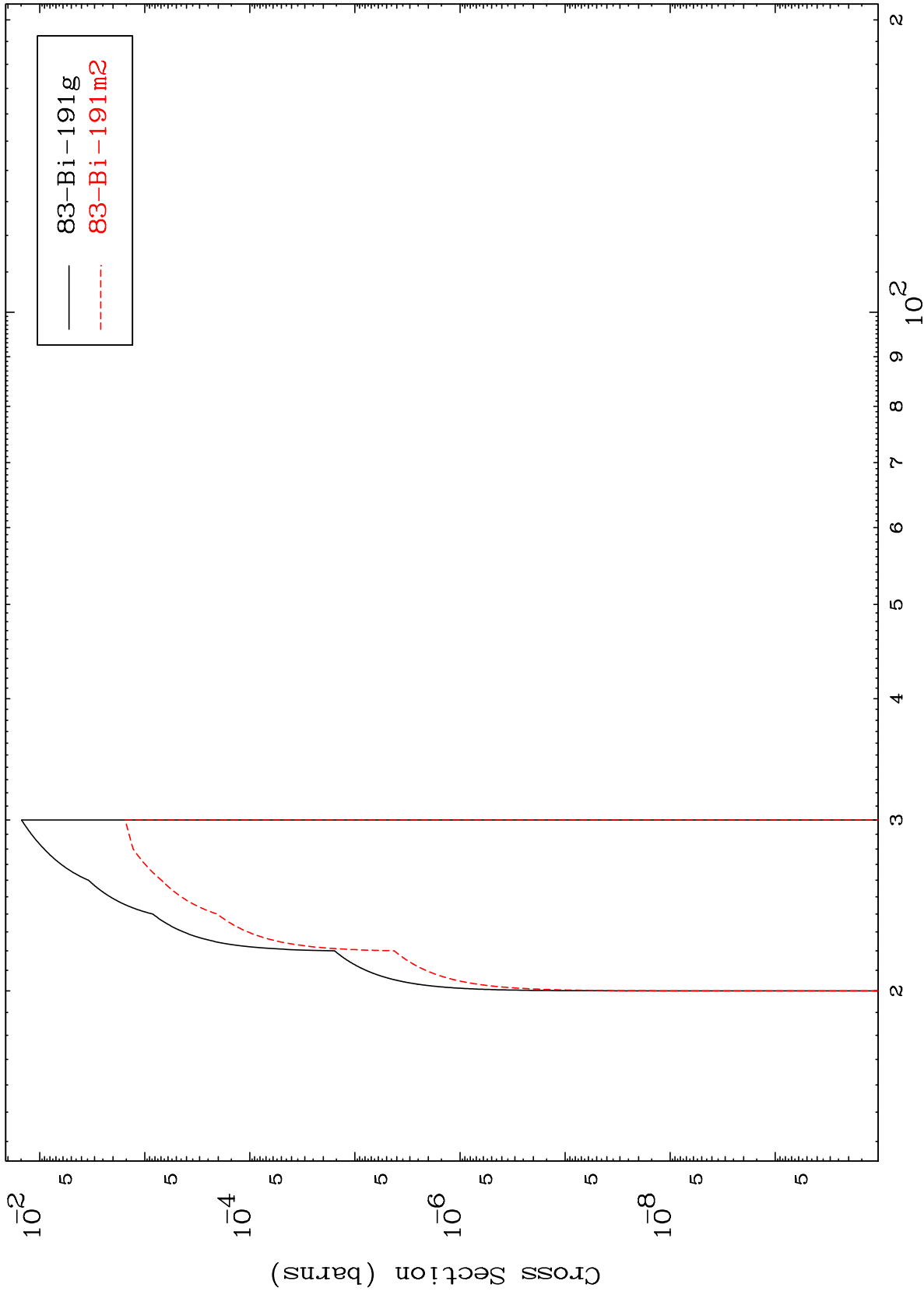
84-Po-196

MAT 8395

(d,3n) α

84-Po-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

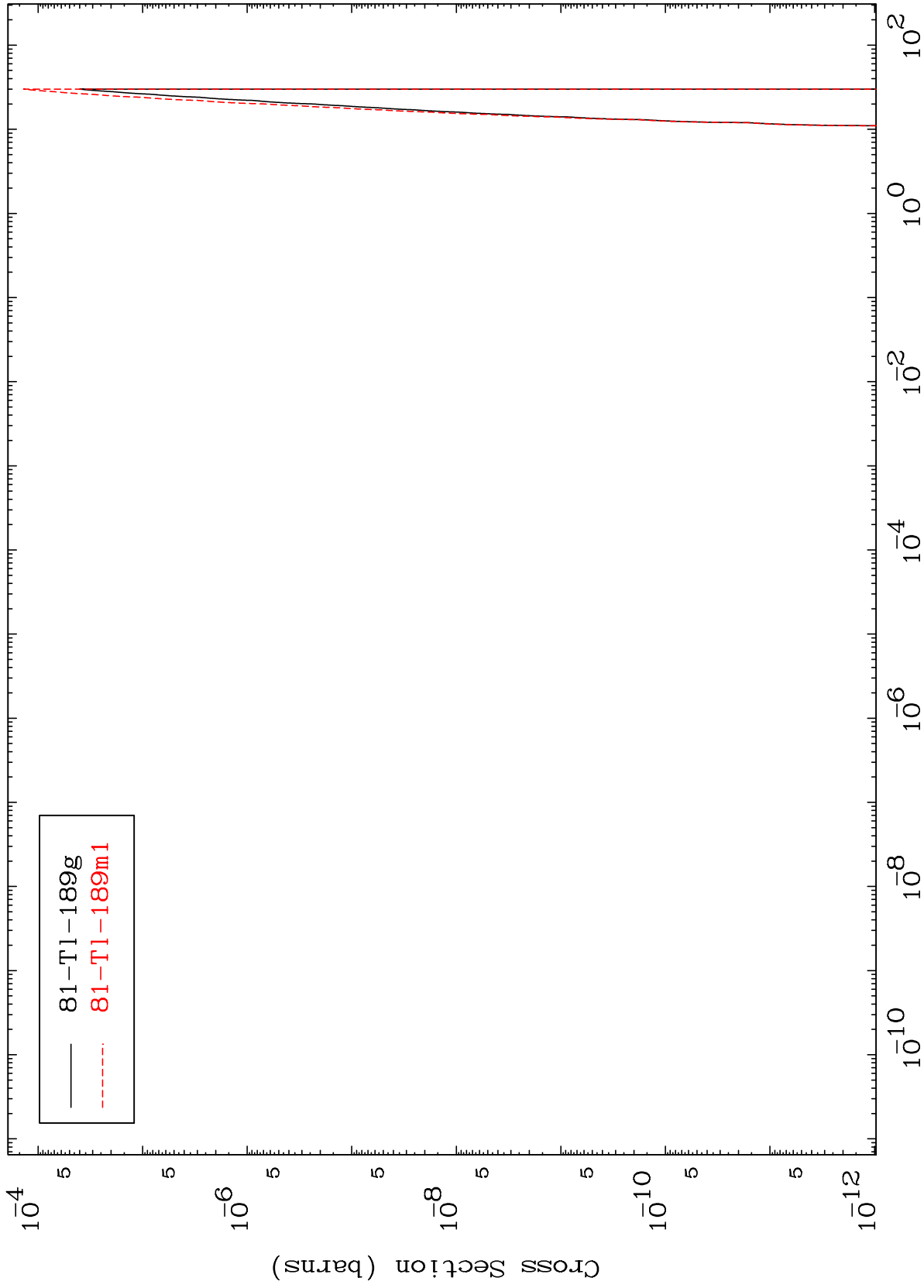
84-Po-196

MAT 8395

(d,n') 2 α

84-Po-196

Radionuclide Production Cross Section

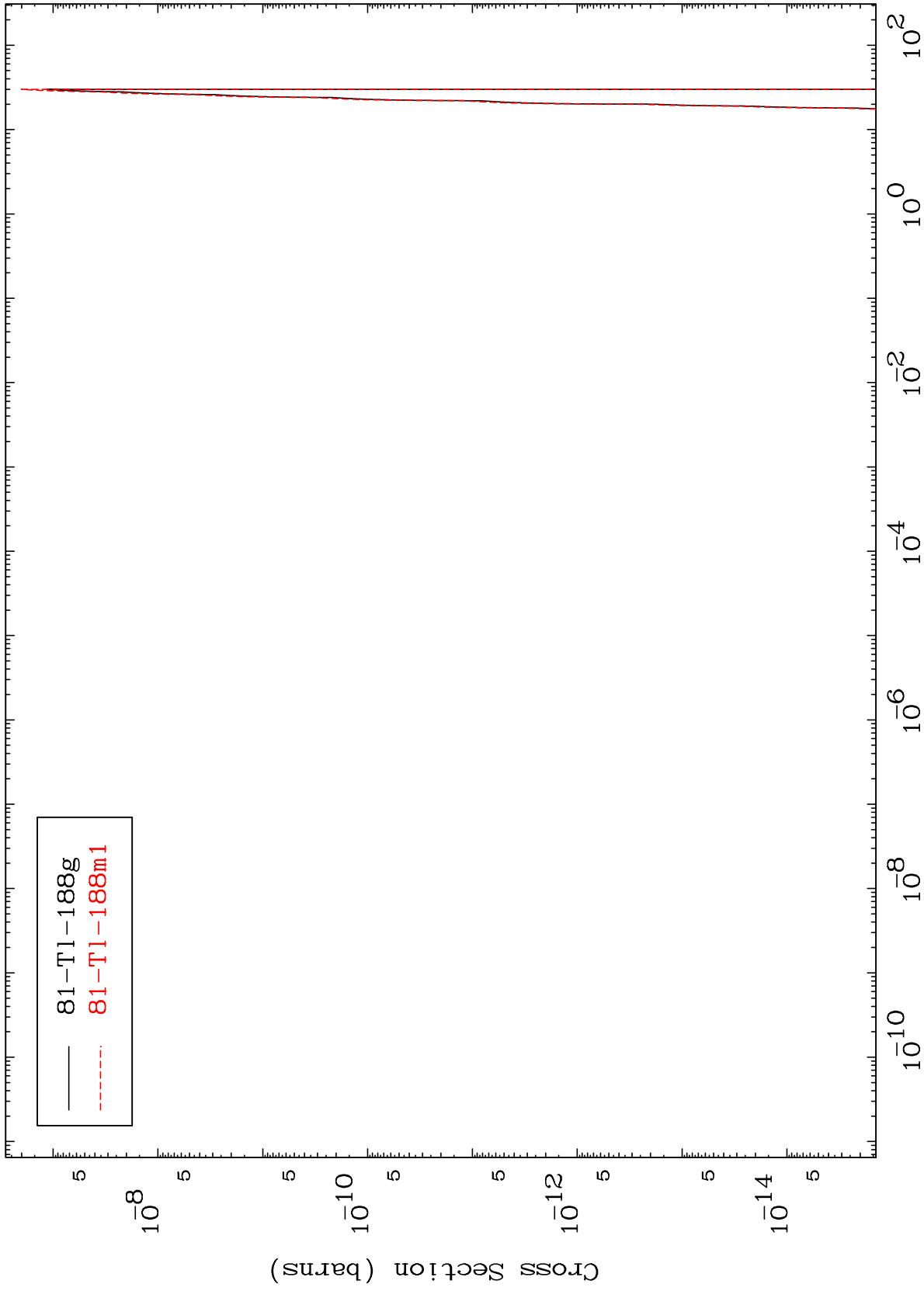


MAT 8395

(d,2n) 2α

84-Po-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

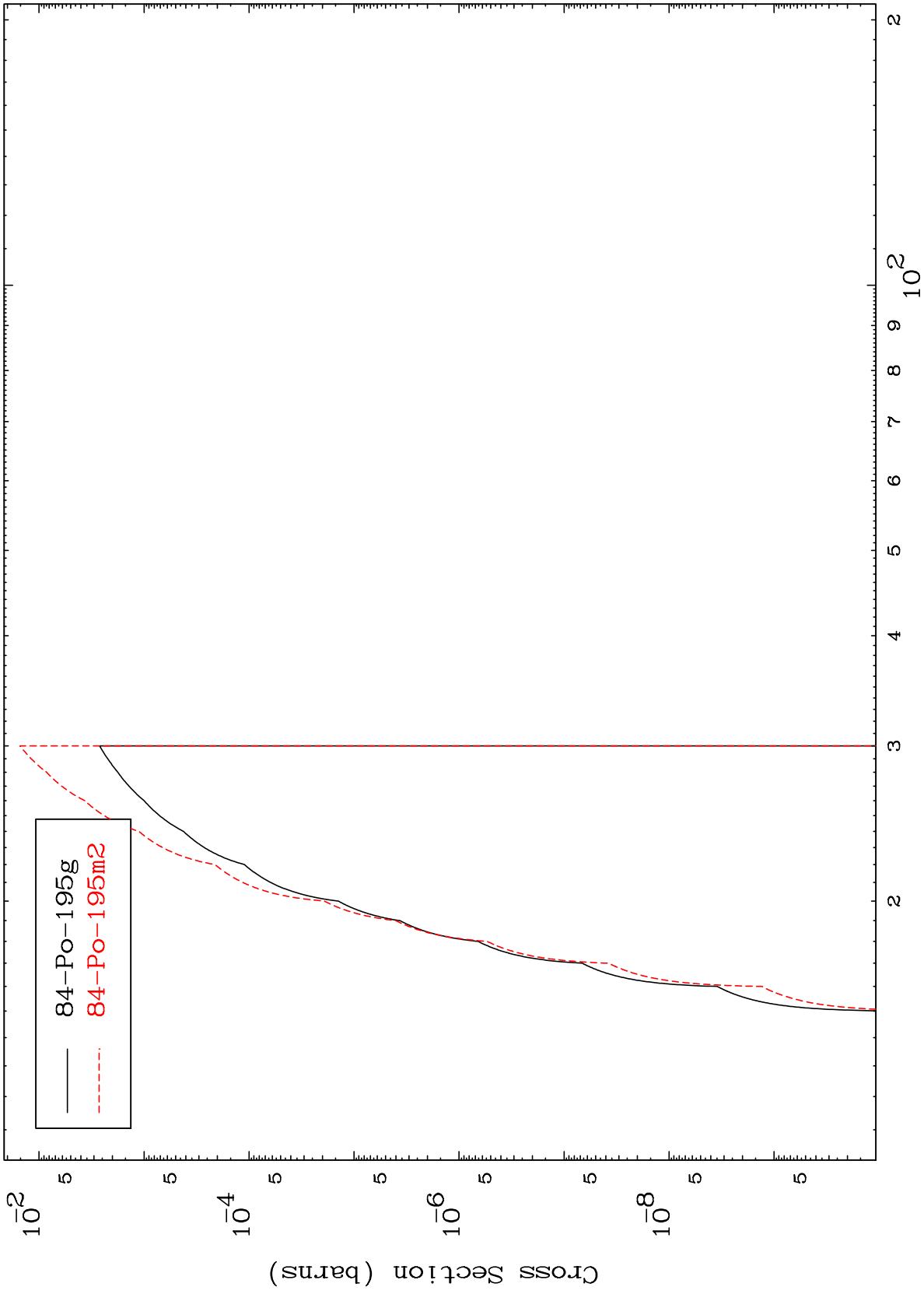
84-Po-196

MAT 8395

(d,n') d

84-Po-196

Radionuclide Production Cross Section



19

84-Po-196

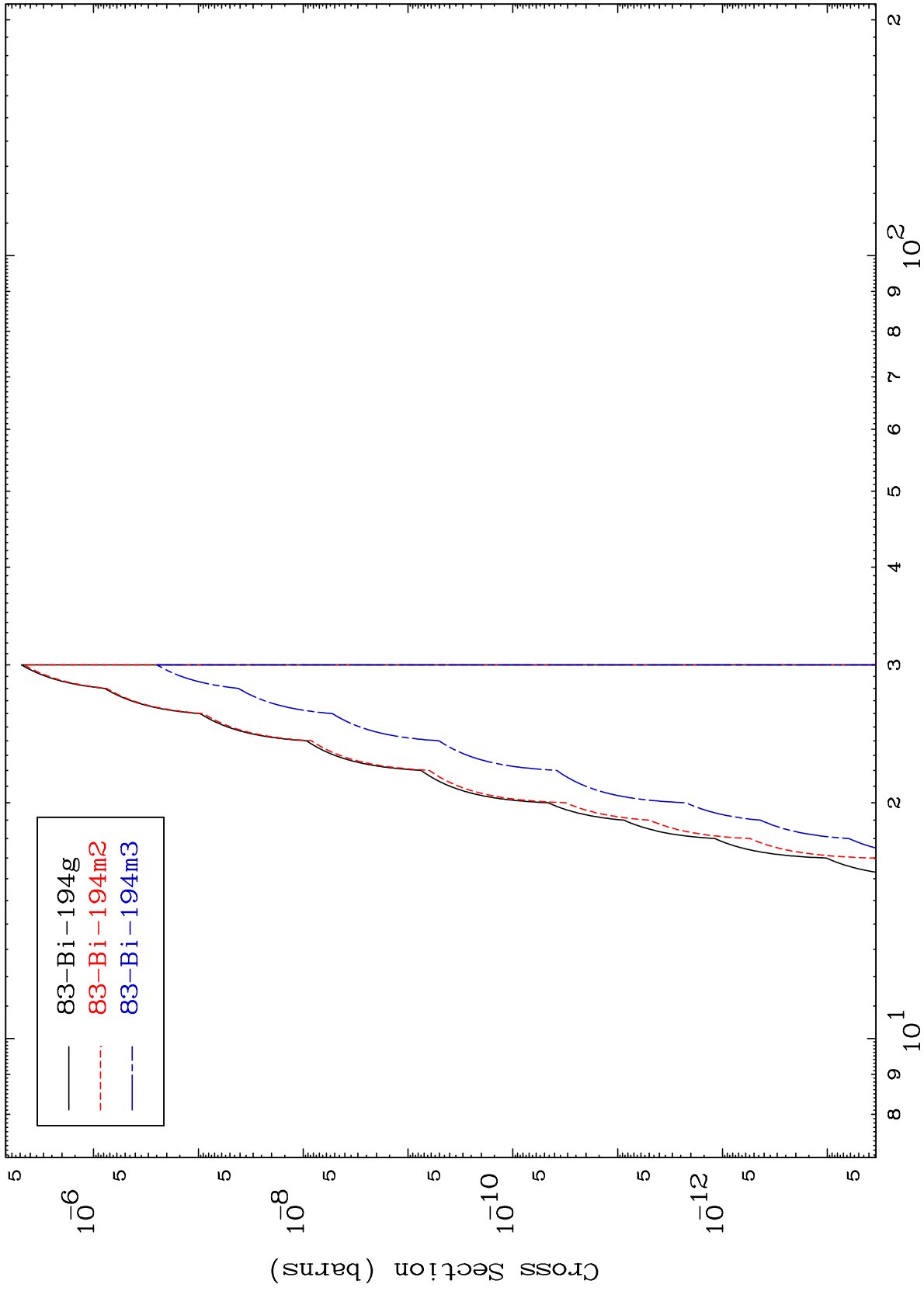
84-Po-196

MAT 8395

(d,n') He-3

84-Po-196

Radionuclide Production Cross Section

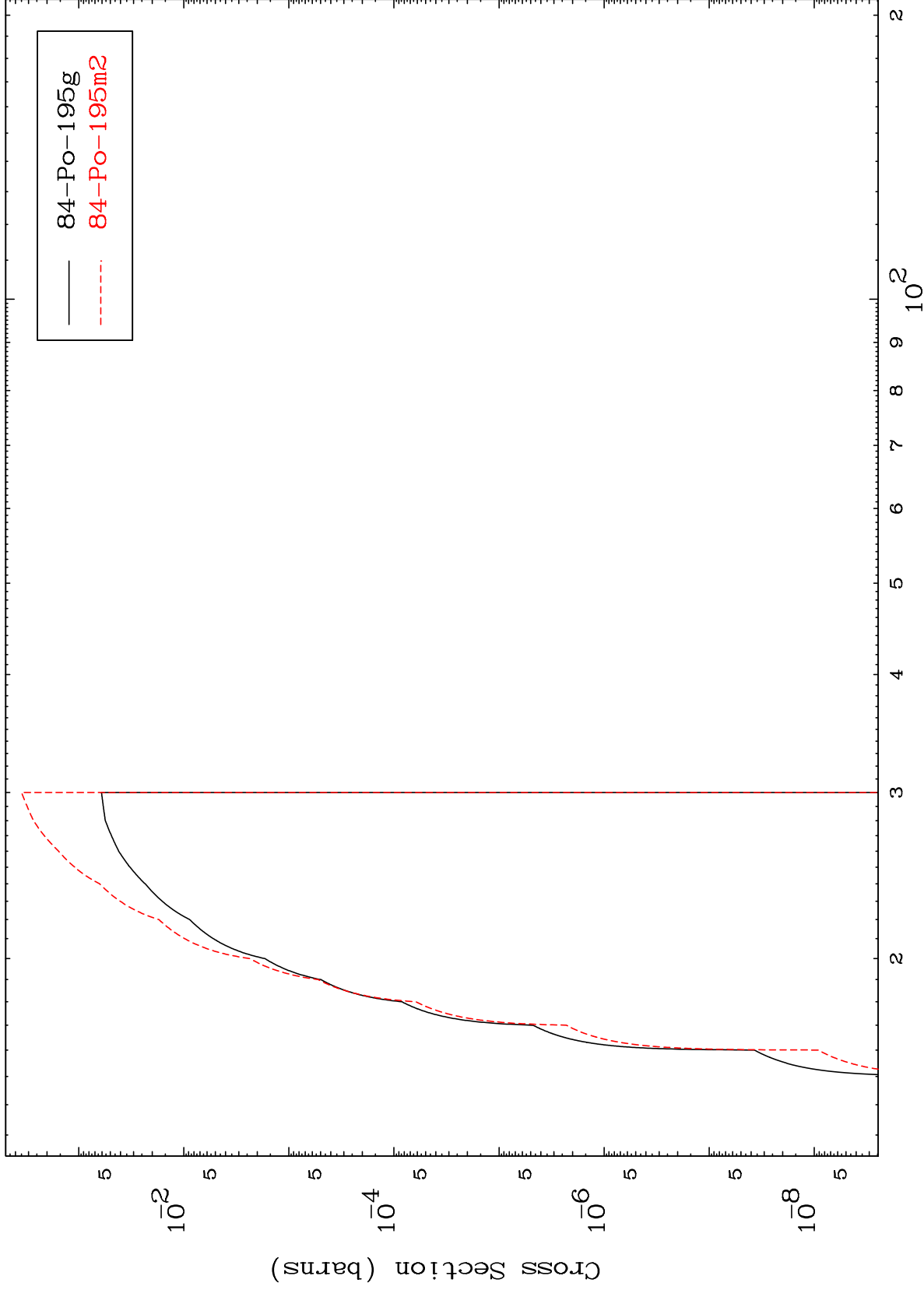


MAT 8395

(d,2n) p

84-Po-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

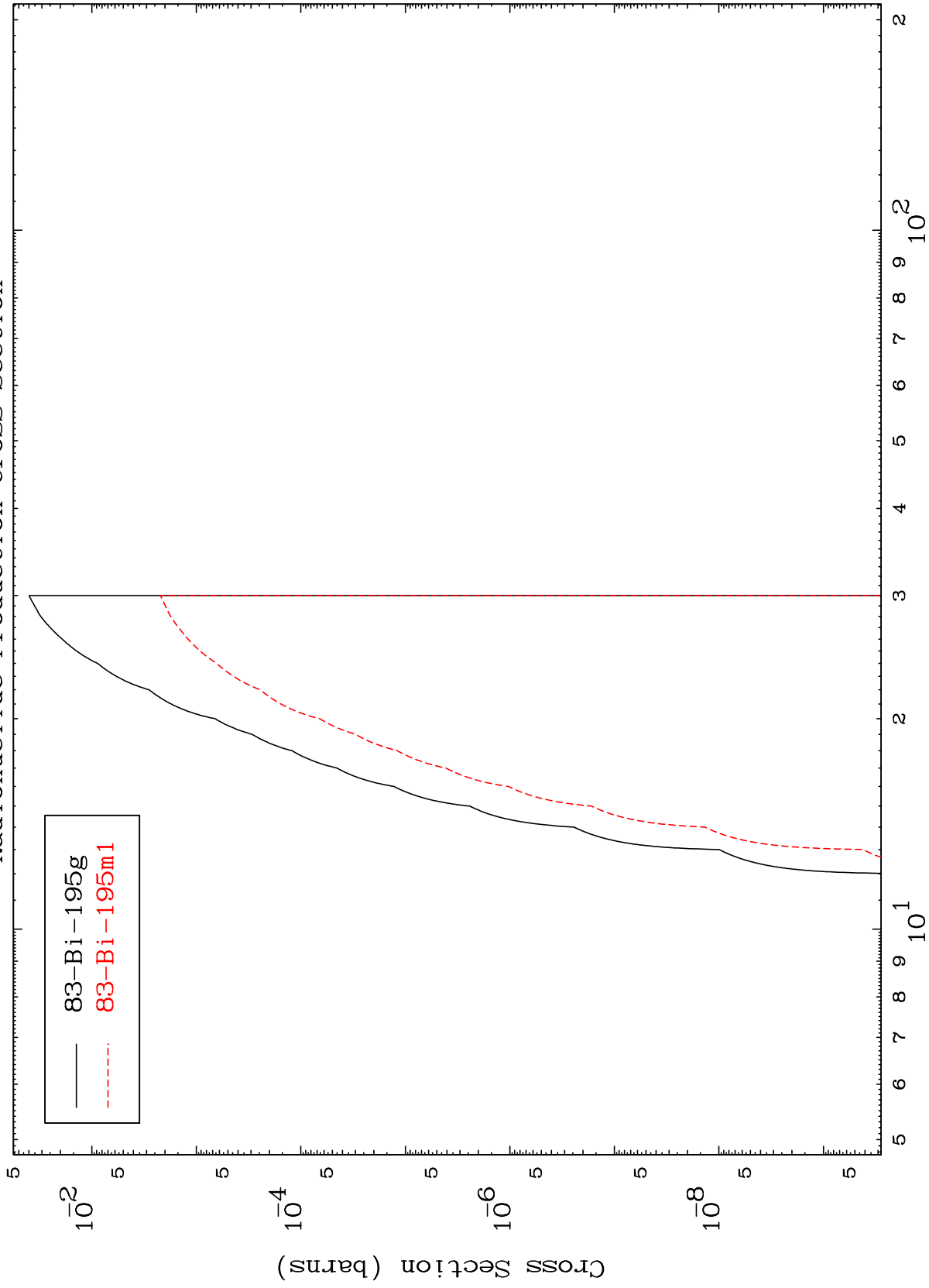
84-Po-196

MAT 8395

(d,2n) p

84-Po-196

Radionuclide Production Cross Section



22

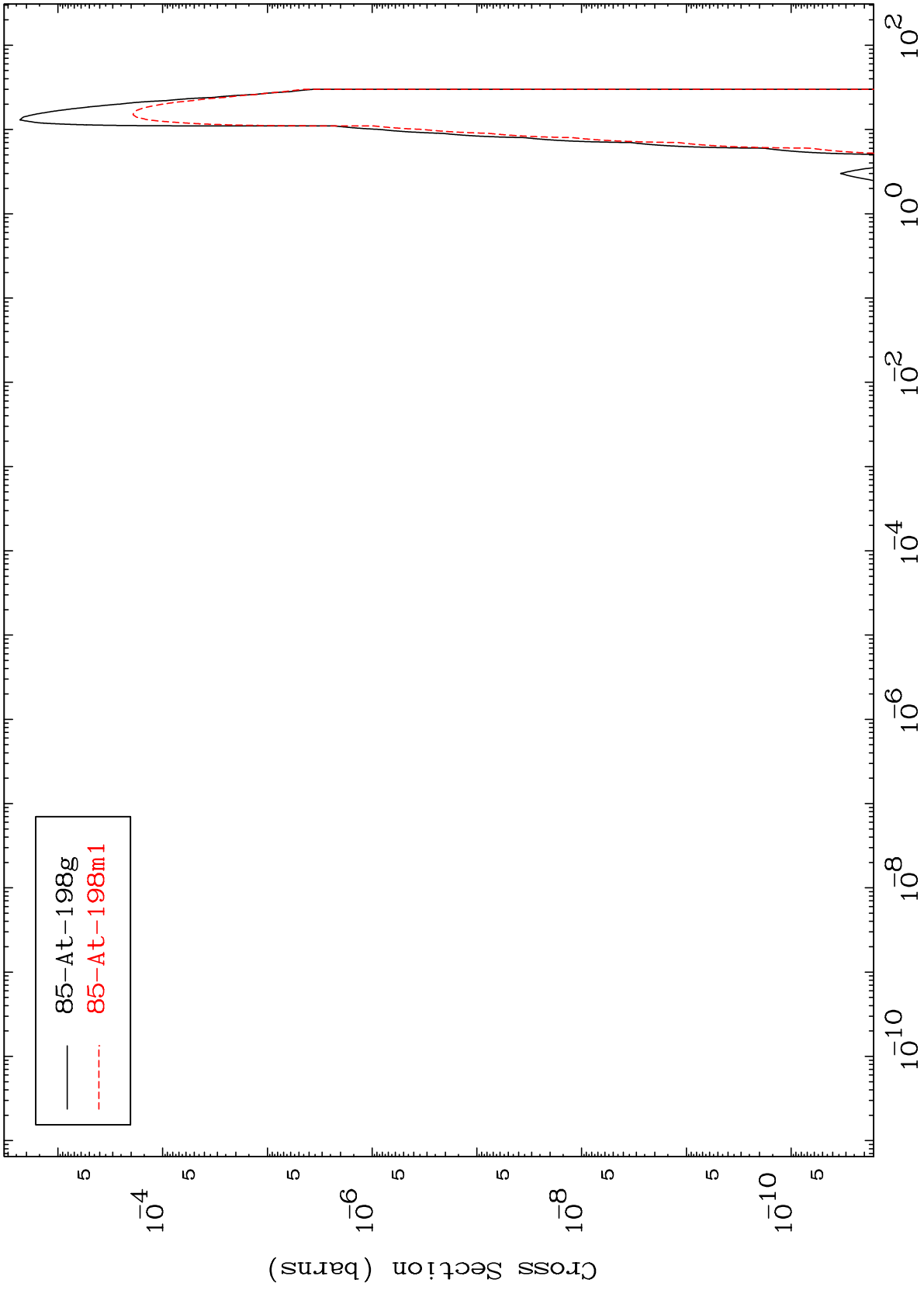
Incident Energy (MeV)

84-Po-196

MAT 8395

(d, γ)
Radionuclide Production Cross Section

84-Po-196



23

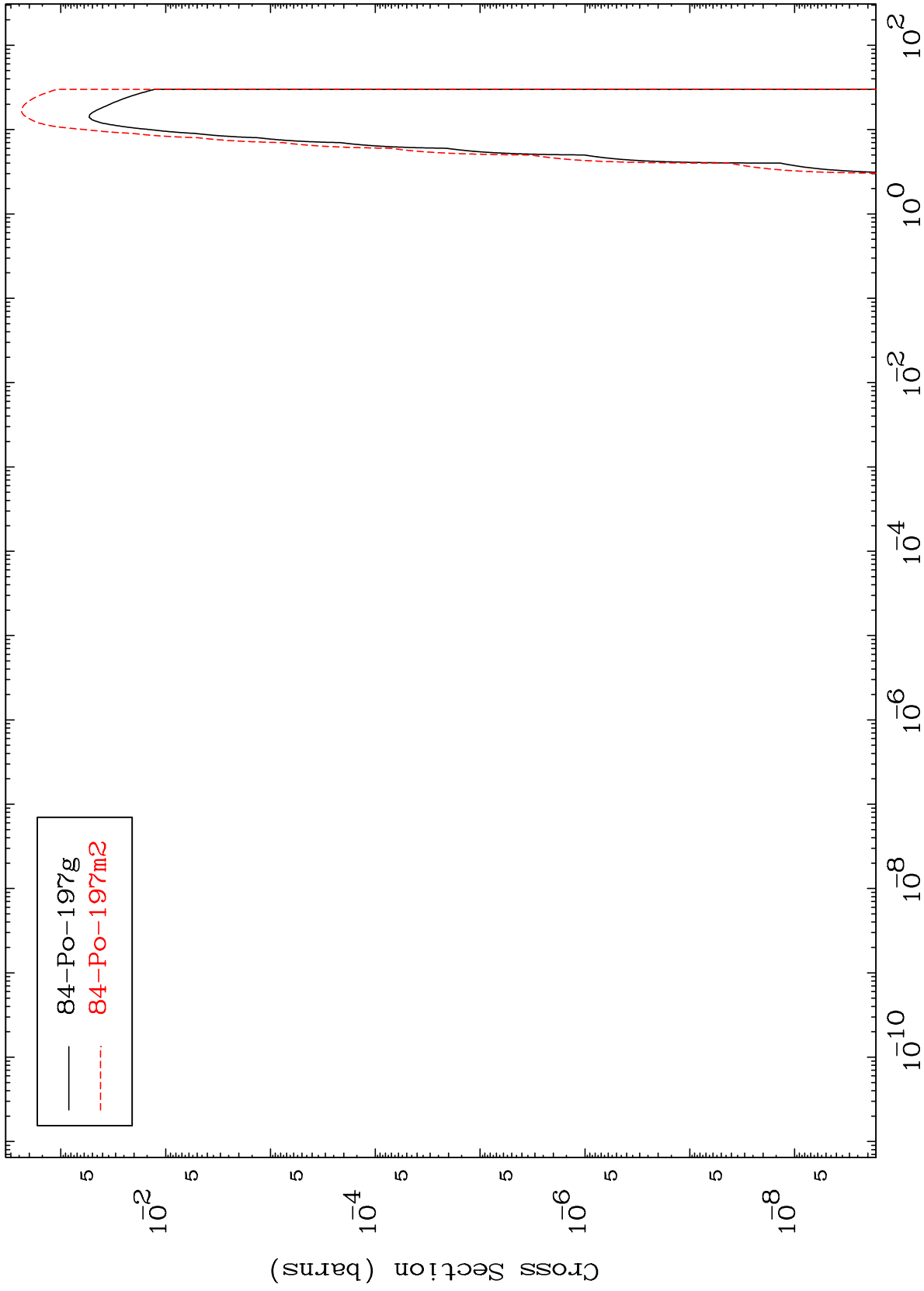
84-Po-196

MAT 8395

(d,p)

84-Po-196

Radionuclide Production Cross Section



24

Incident Energy (MeV)

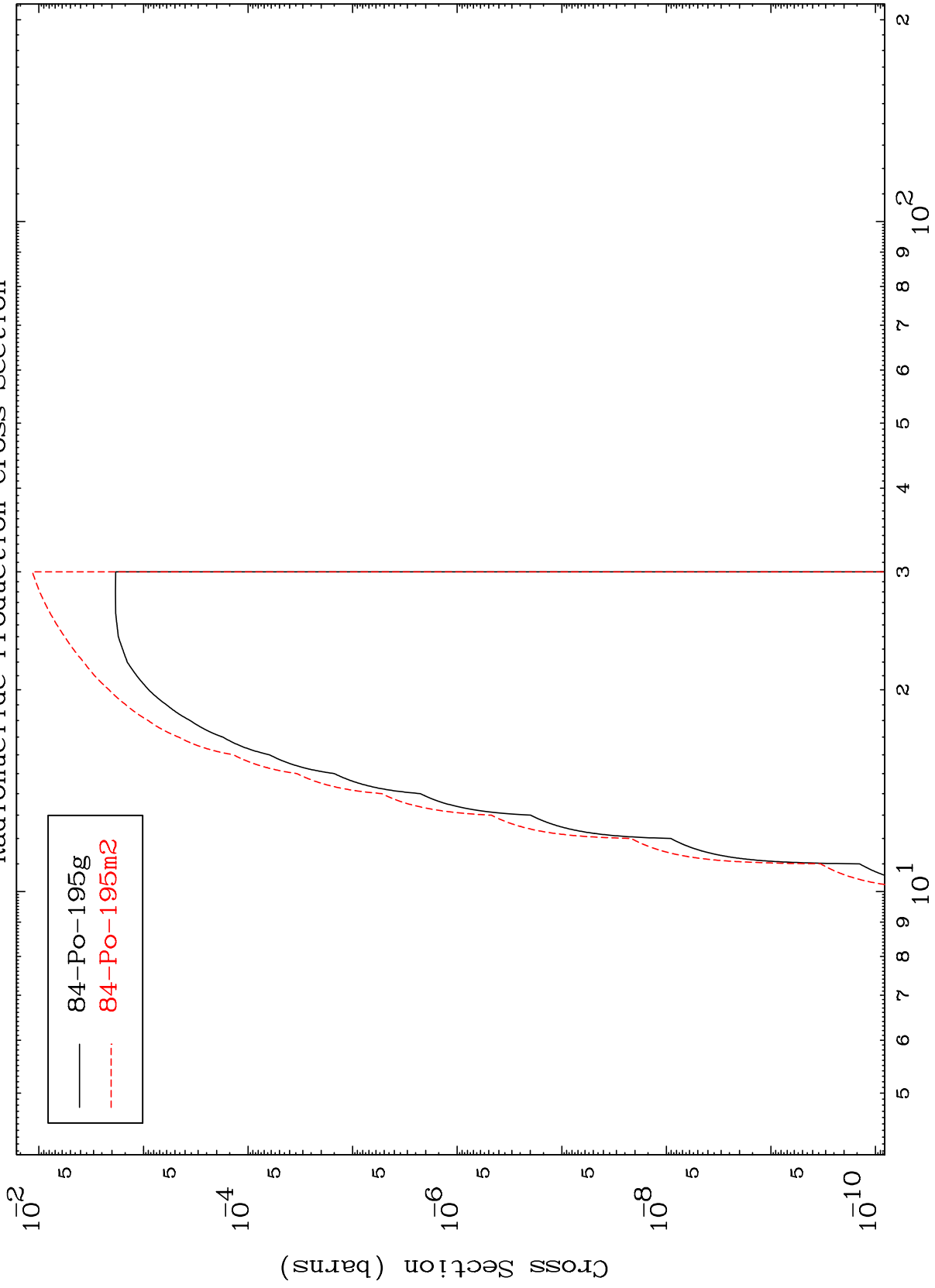
84-Po-196

MAT 8395

(d, t)

84-Po-196

Radionuclide Production Cross Section



25

Incident Energy (MeV)

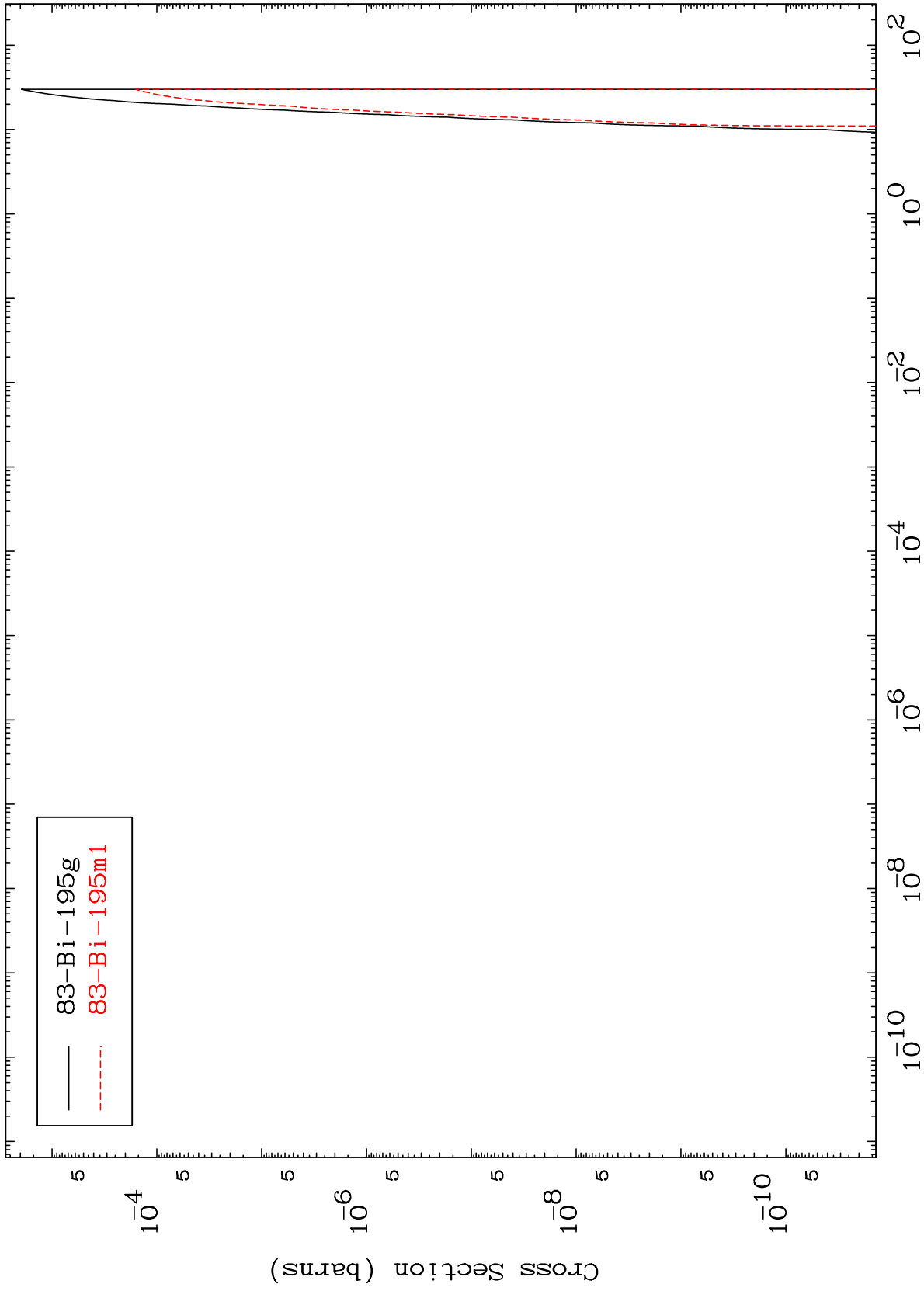
84-Po-196

MAT 8395

(d, He-3)

84-Po-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

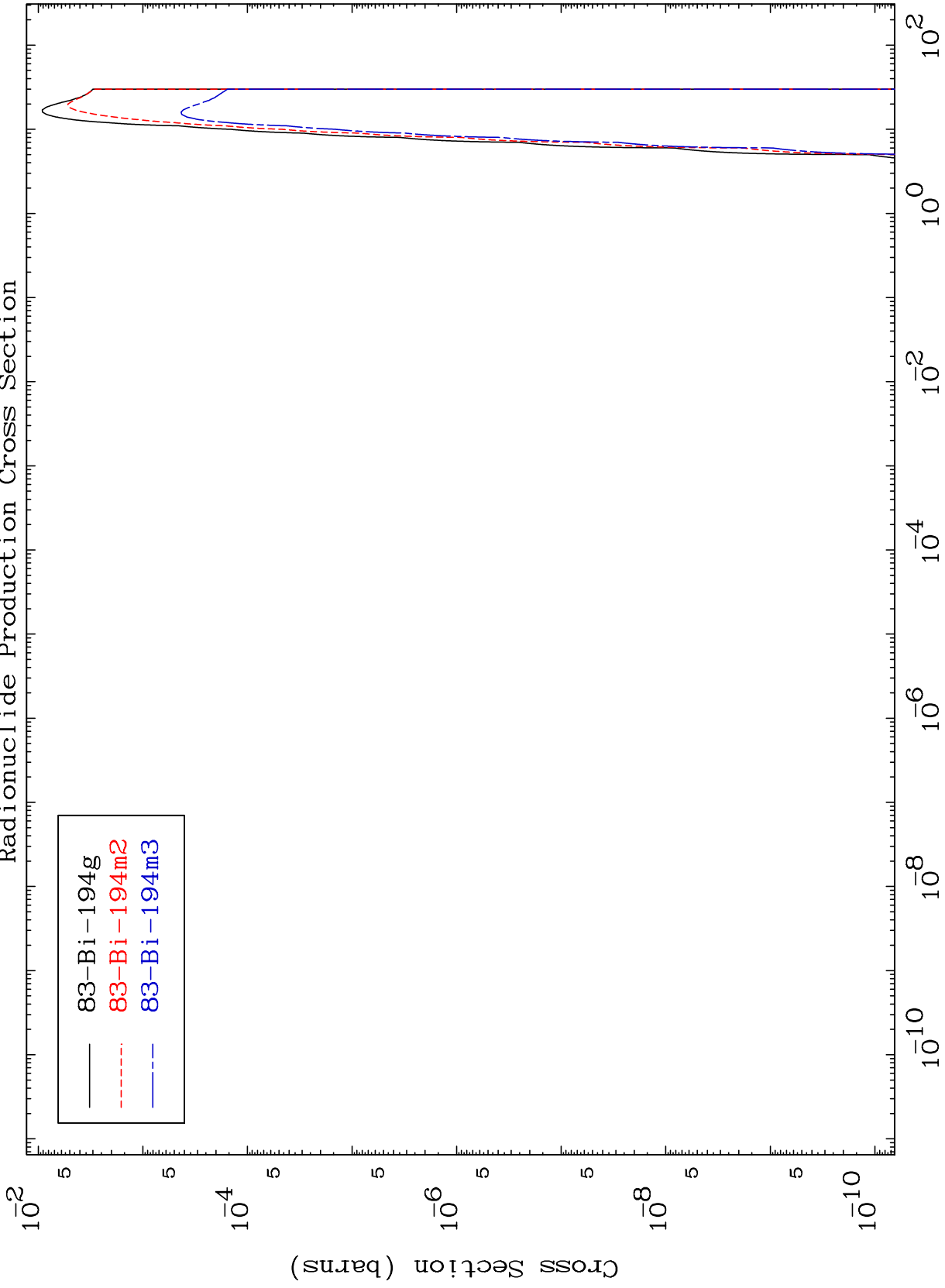
84-Po-196

MAT 8395

(d, α)

84-Po-196

Radionuclide Production Cross Section

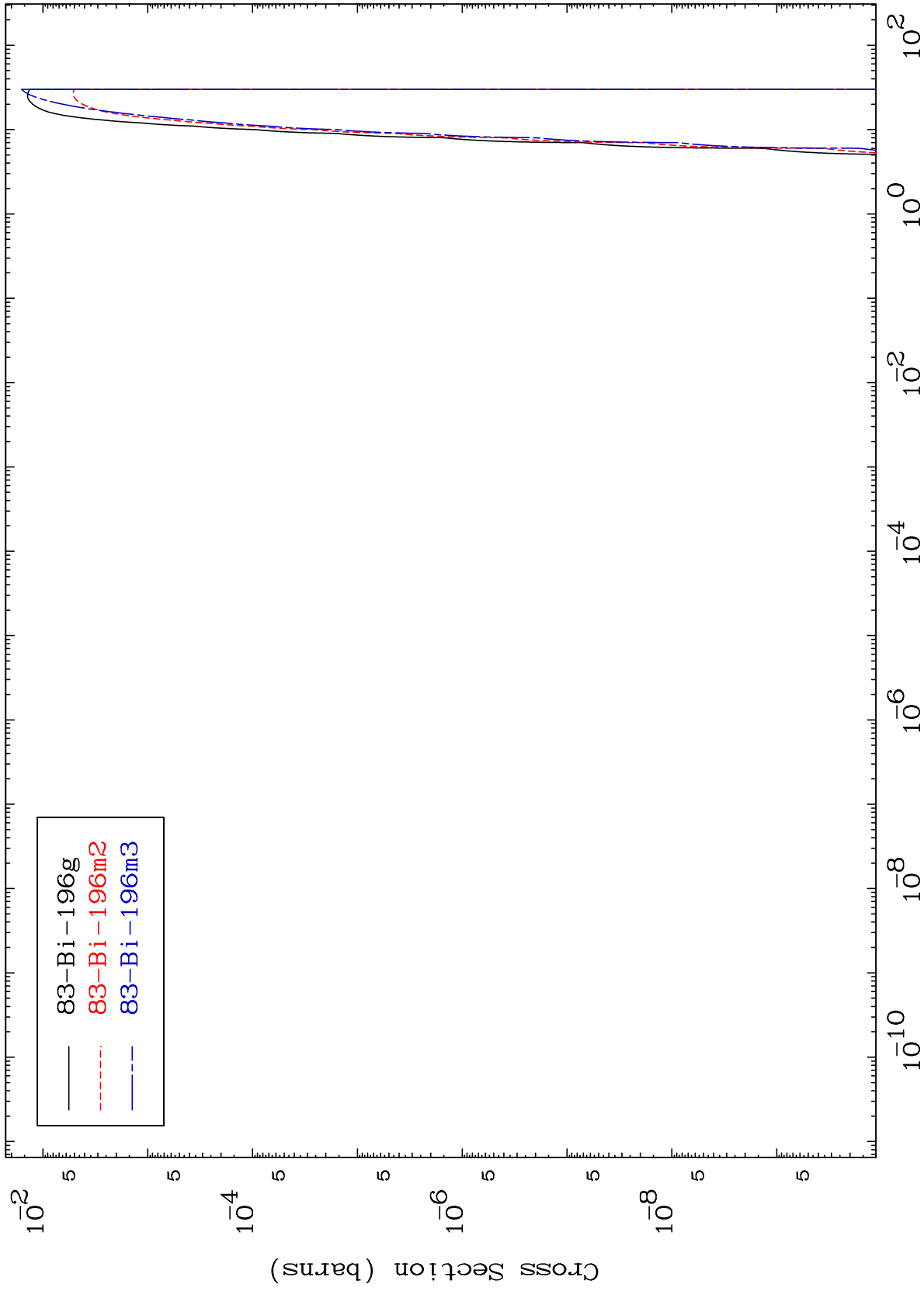


MAT 8395

(d,2p)

84-Po-196

Radionuclide Production Cross Section



28

Incident Energy (MeV)

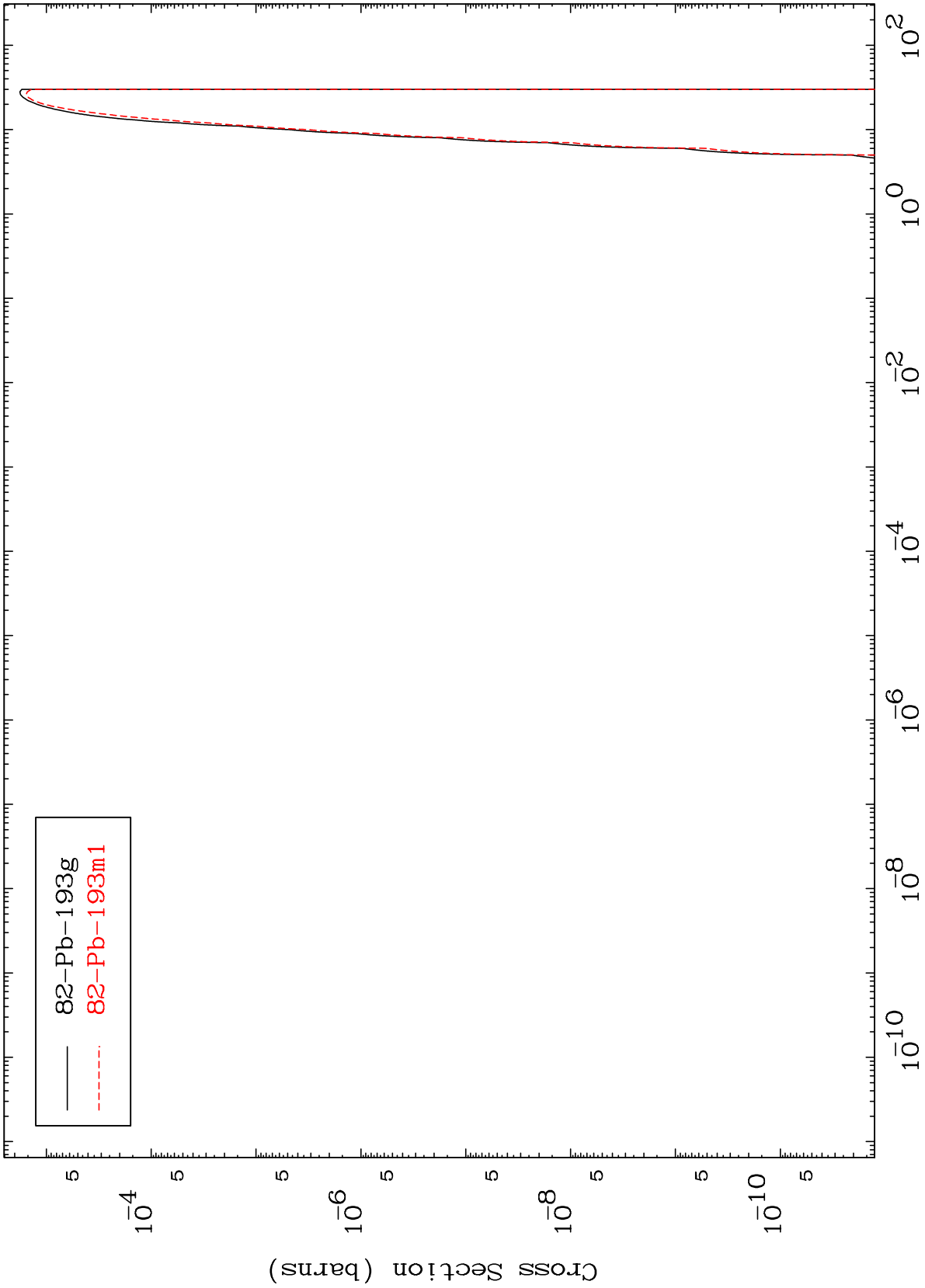
84-Po-196

MAT 8395

(d,p) α

84-Po-196

Radionuclide Production Cross Section



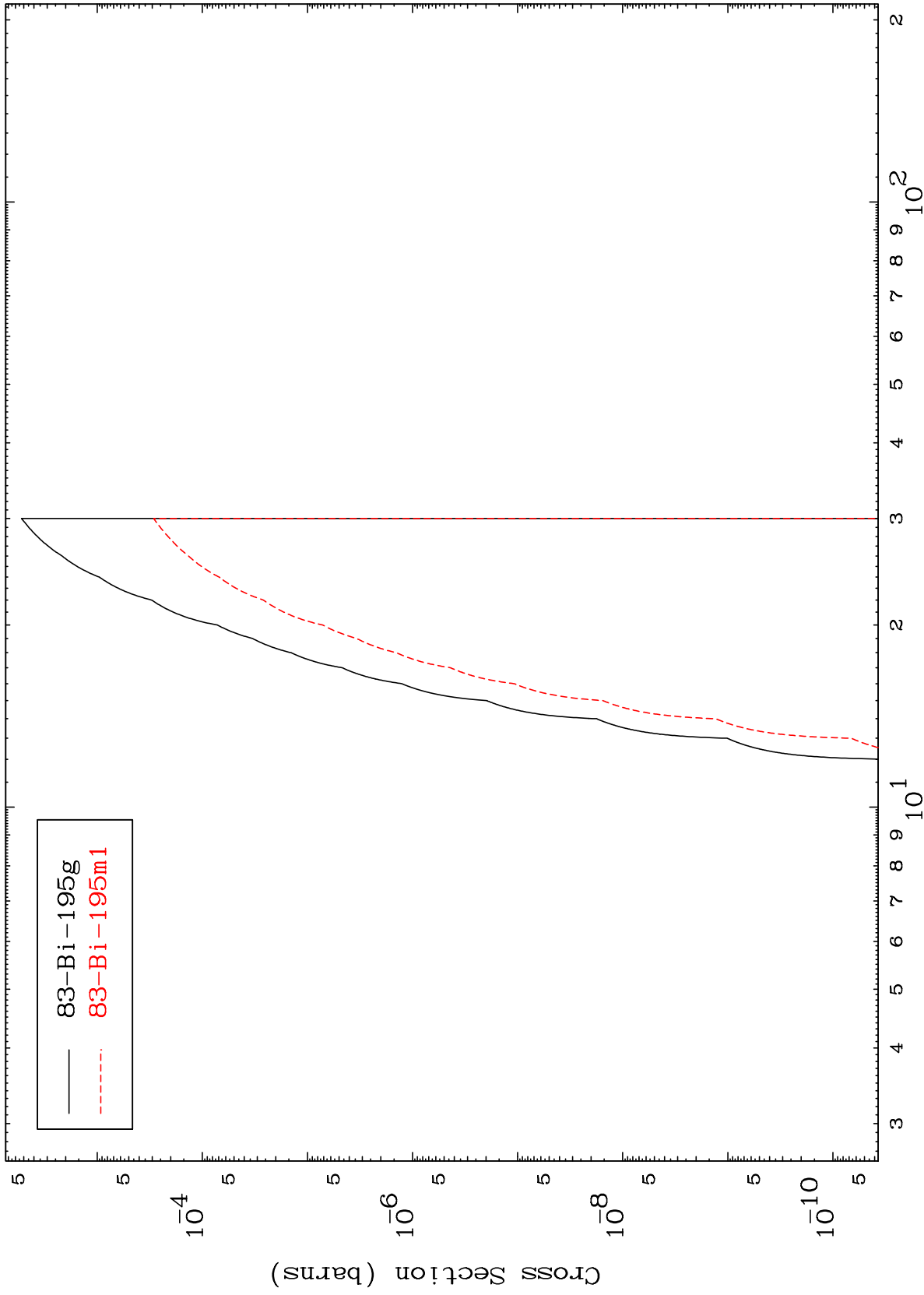
82-Pb-193g
82-Pb-193m1

MAT 8395

(d,p) d

84-Po-196

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

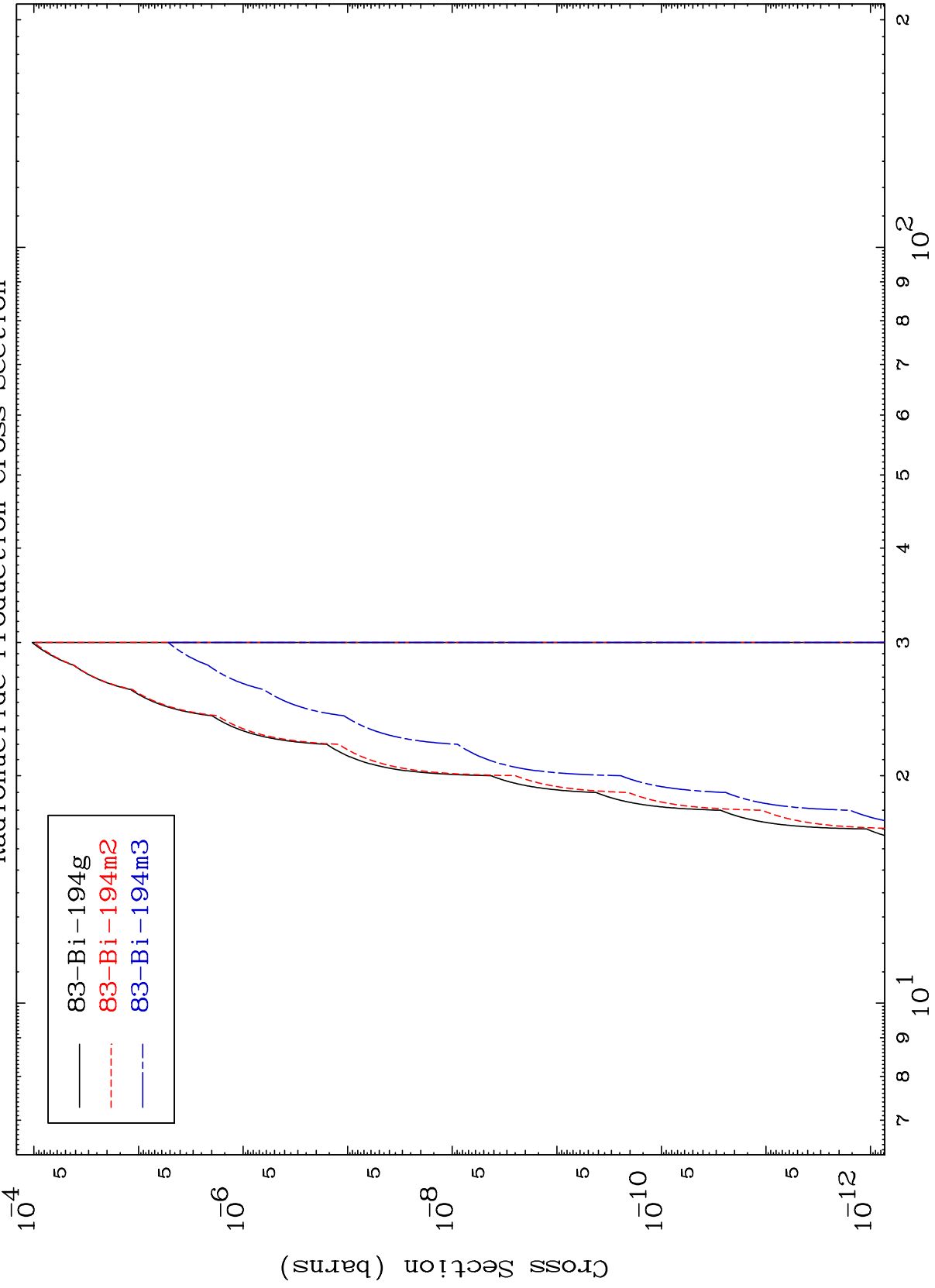
84-Po-196

MAT 8395

(d,p) t

84-Po-196

Radionuclide Production Cross Section



31

84-Po-196