

Program EVALPLOT
(Version 2018-1)

by

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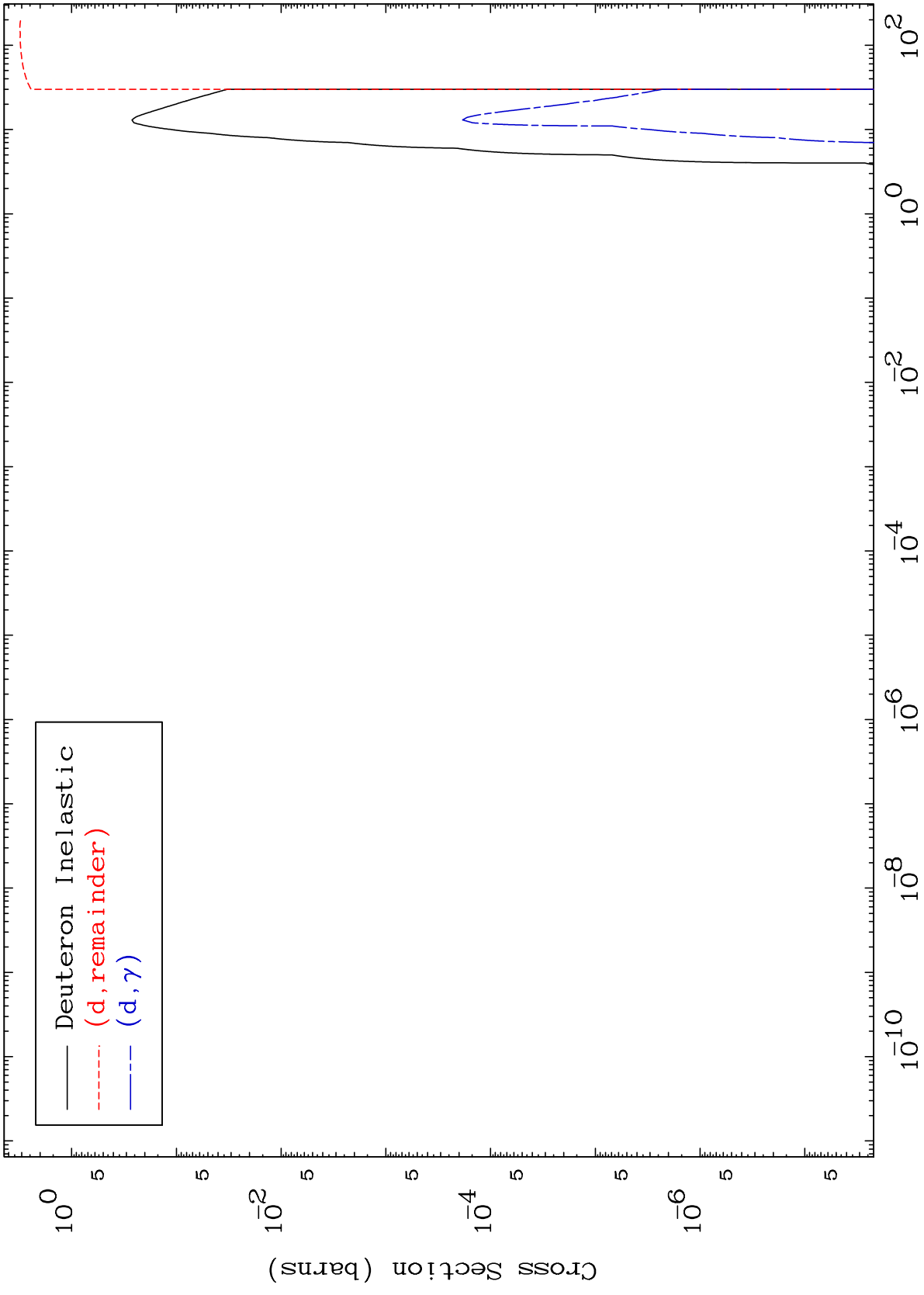
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8298

Deuteron Major
0 Kelvin Cross Sections

83-Bi-200

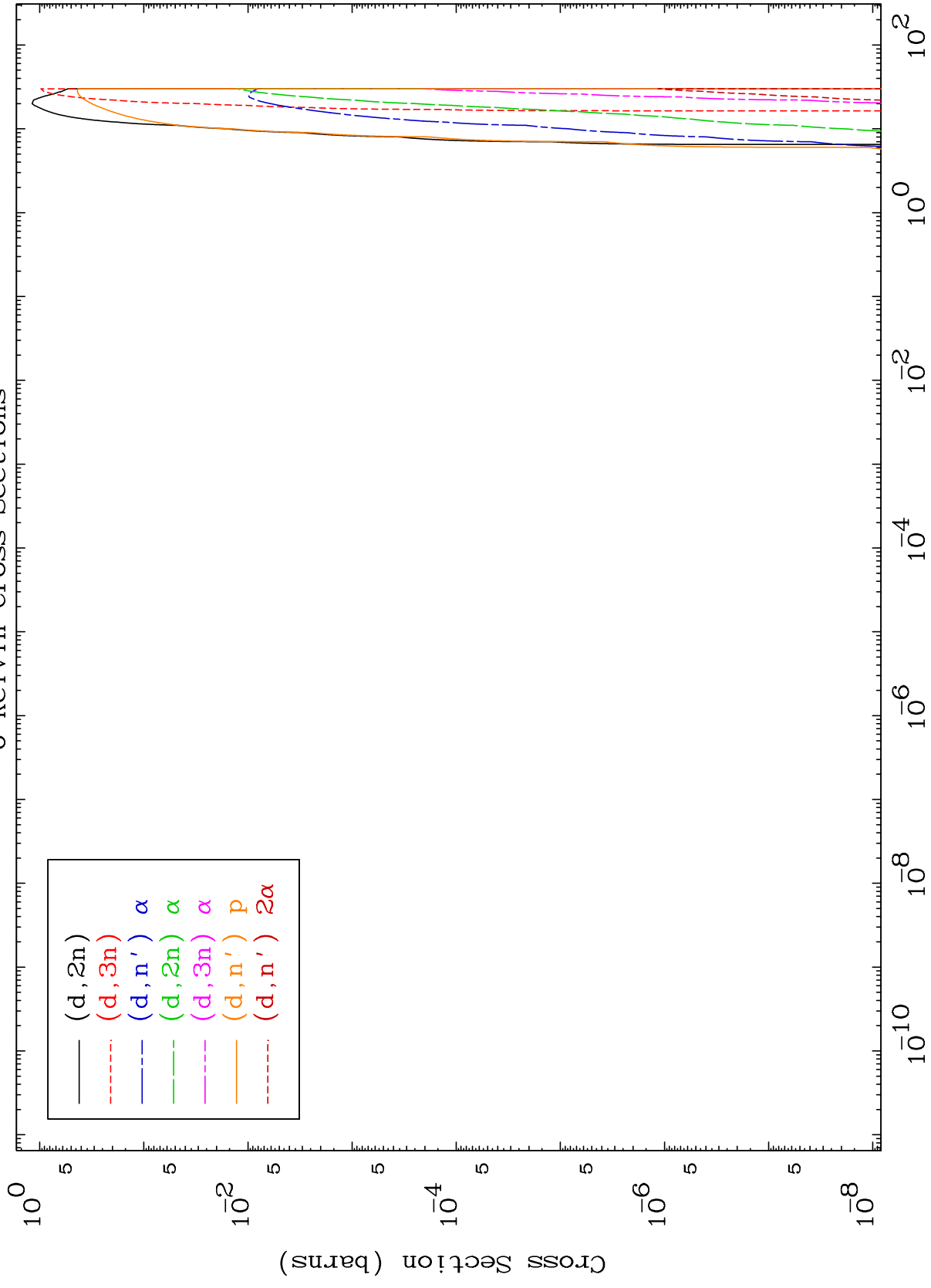


83-Bi-200

MAT 8298

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-200



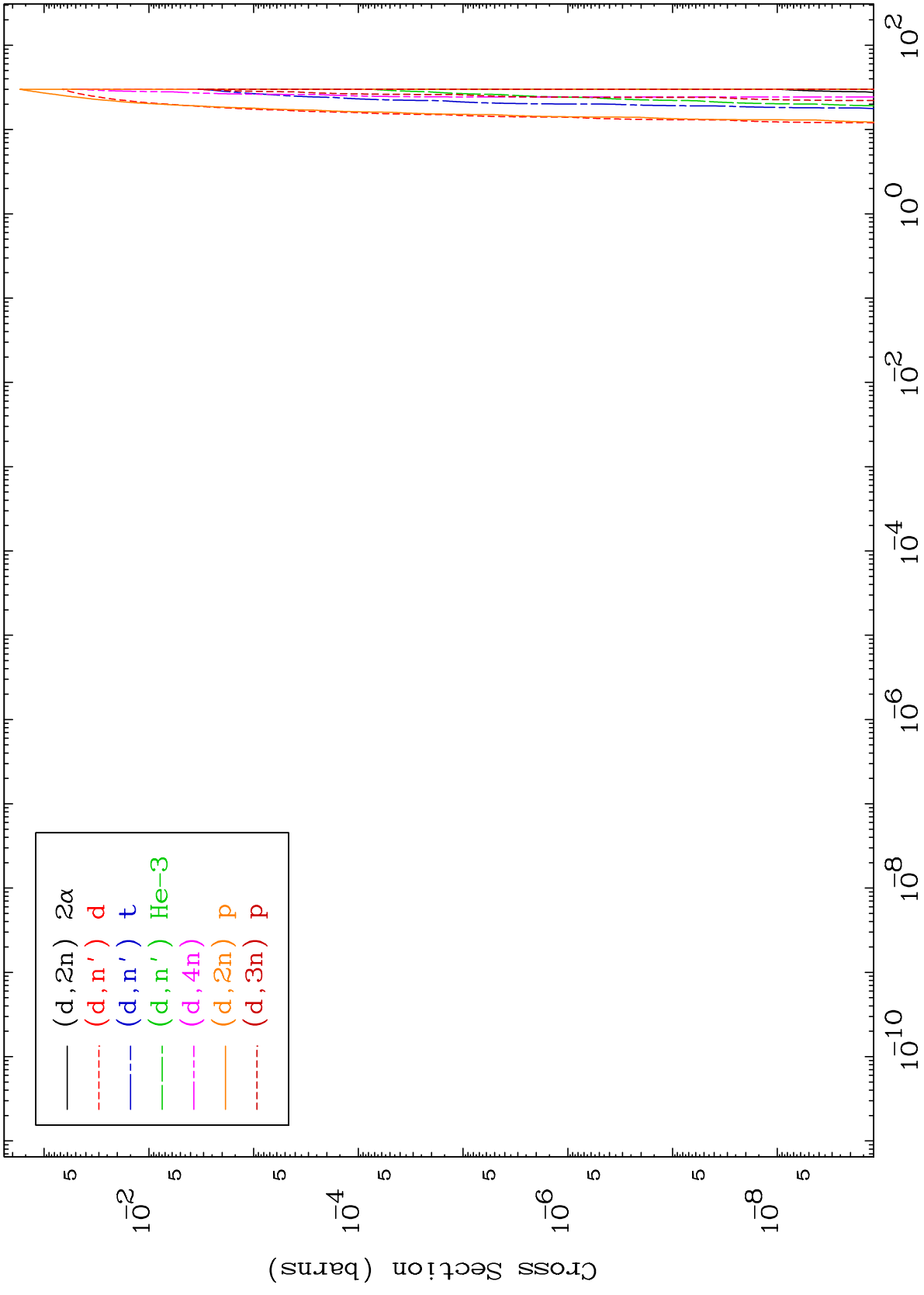
2

83-Bi-200

MAT 8298

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-200



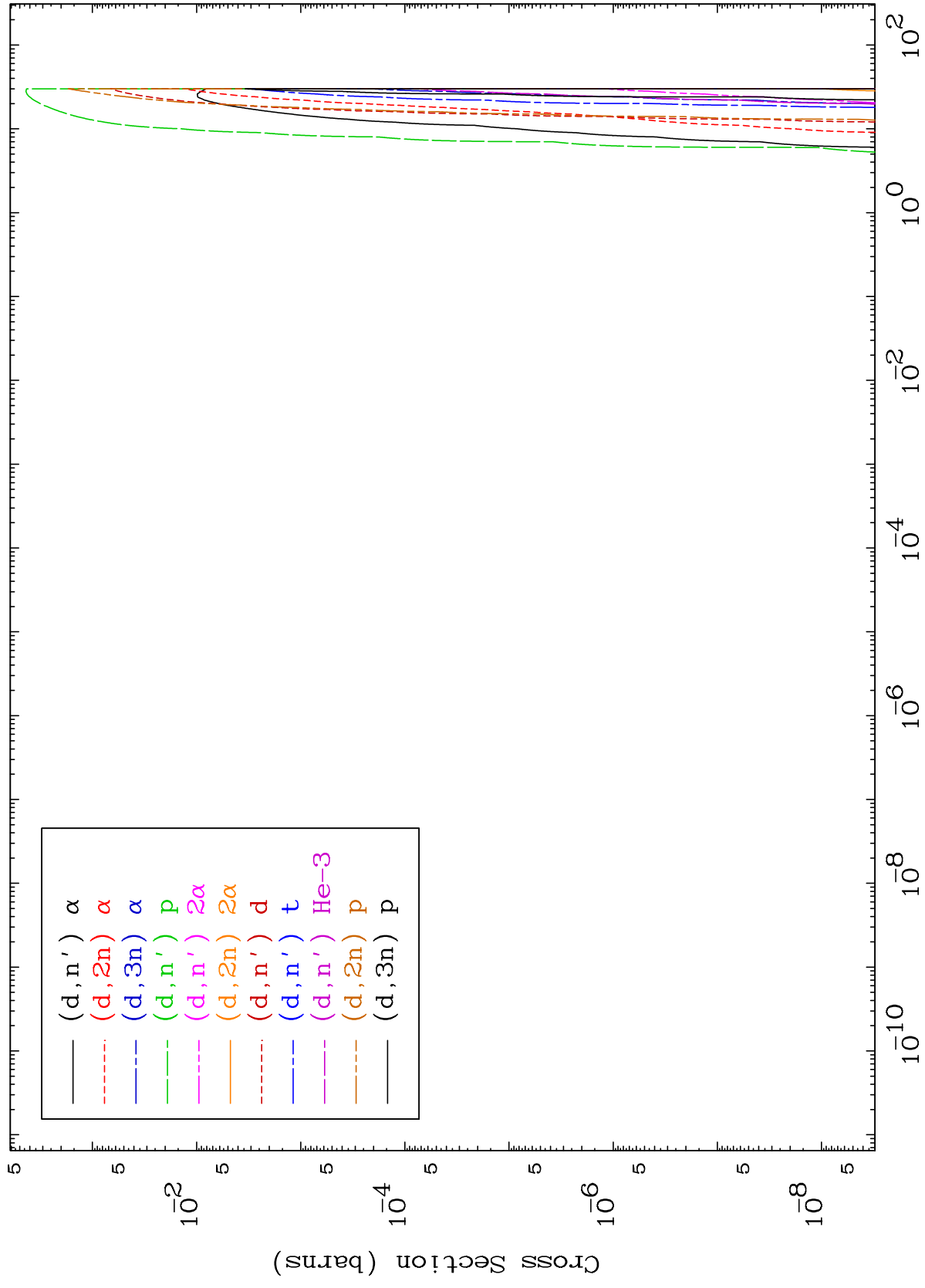
3

83-Bi-200

MAT 8298

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-200



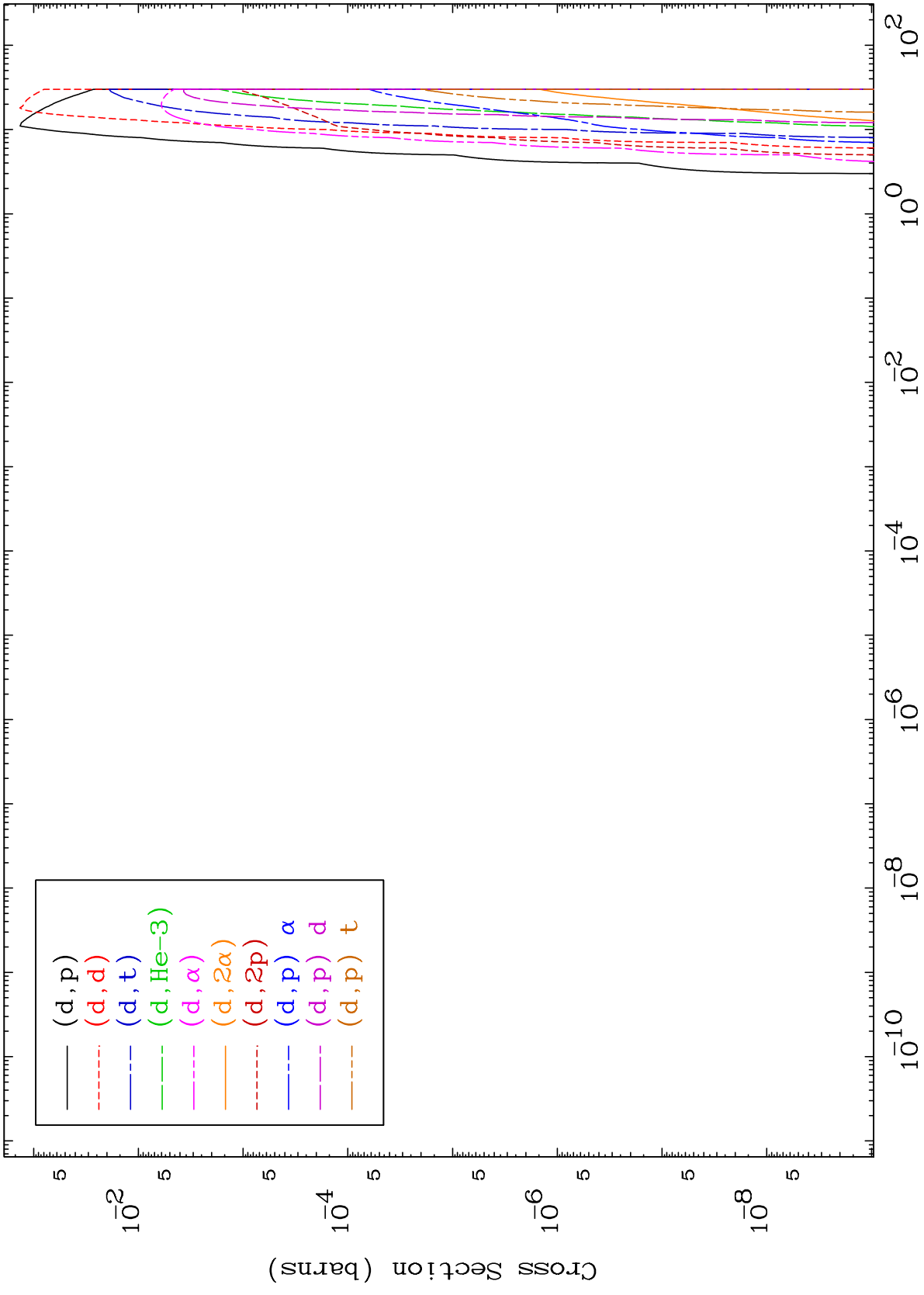
83-Bi-200

Incident Energy (MeV)

MAT 8298

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-200



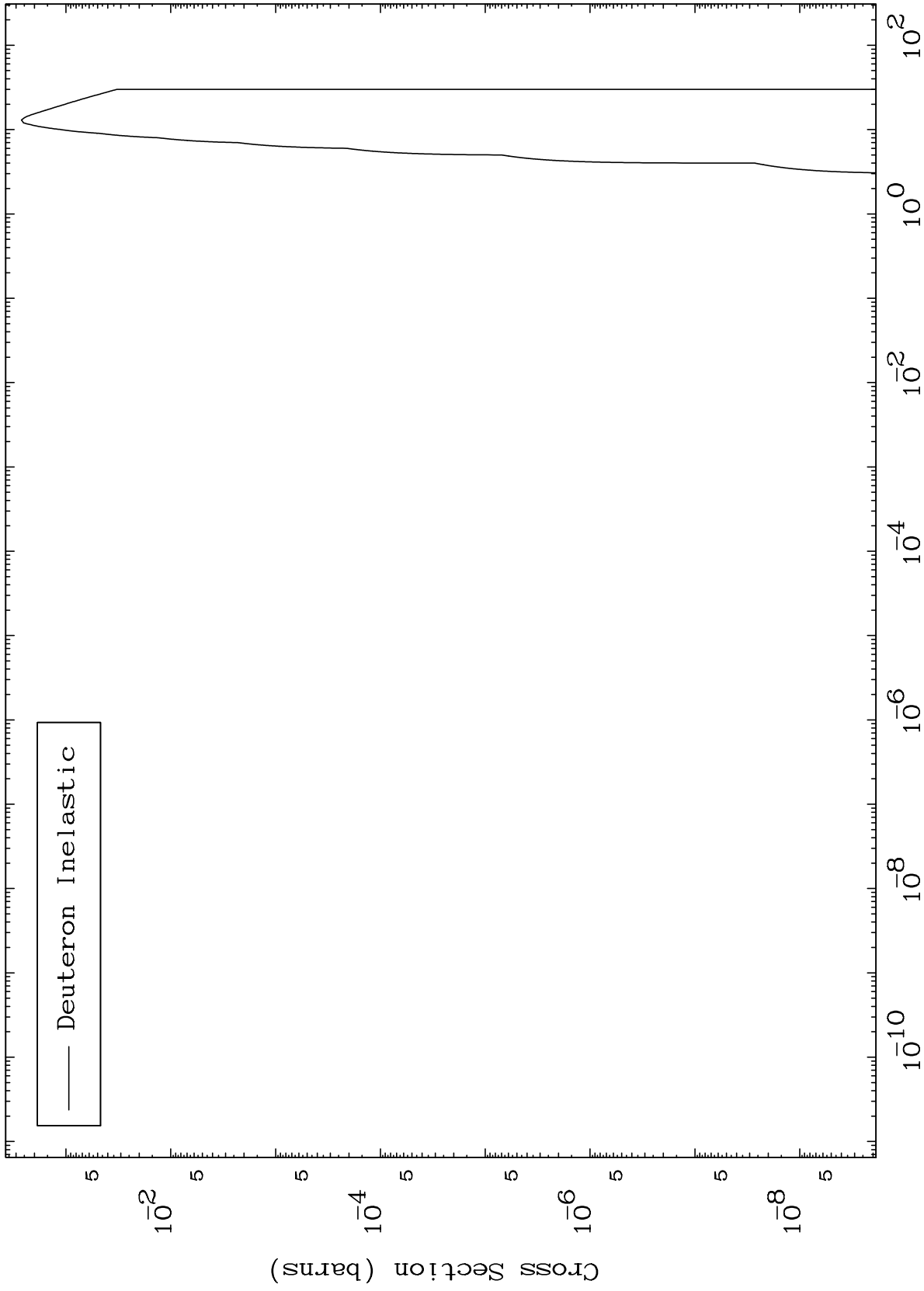
5

83-Bi-200

MAT 8298

(d,n') Level
0 Kelvin Cross Sections

83-Bi-200



6

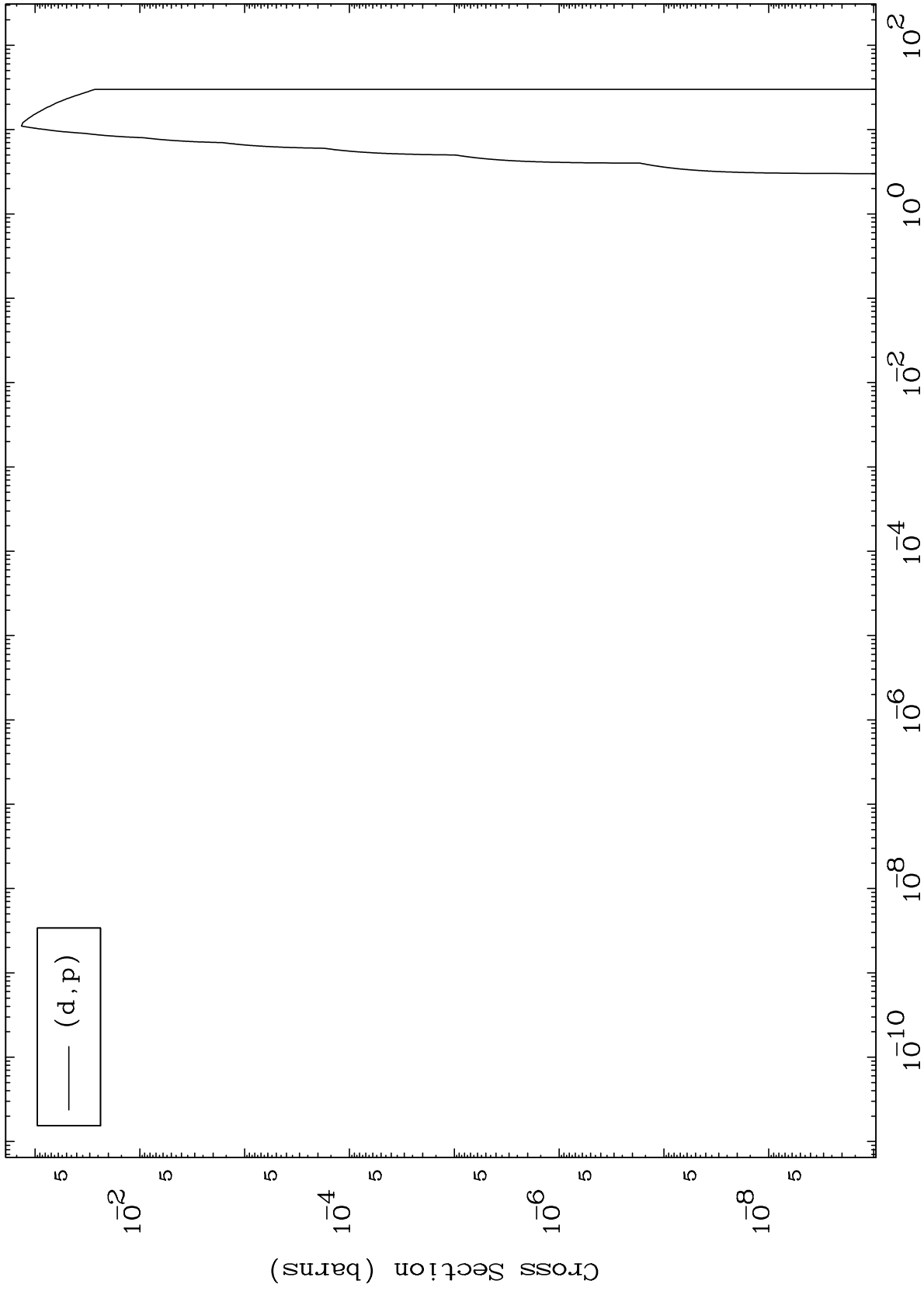
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-200



7

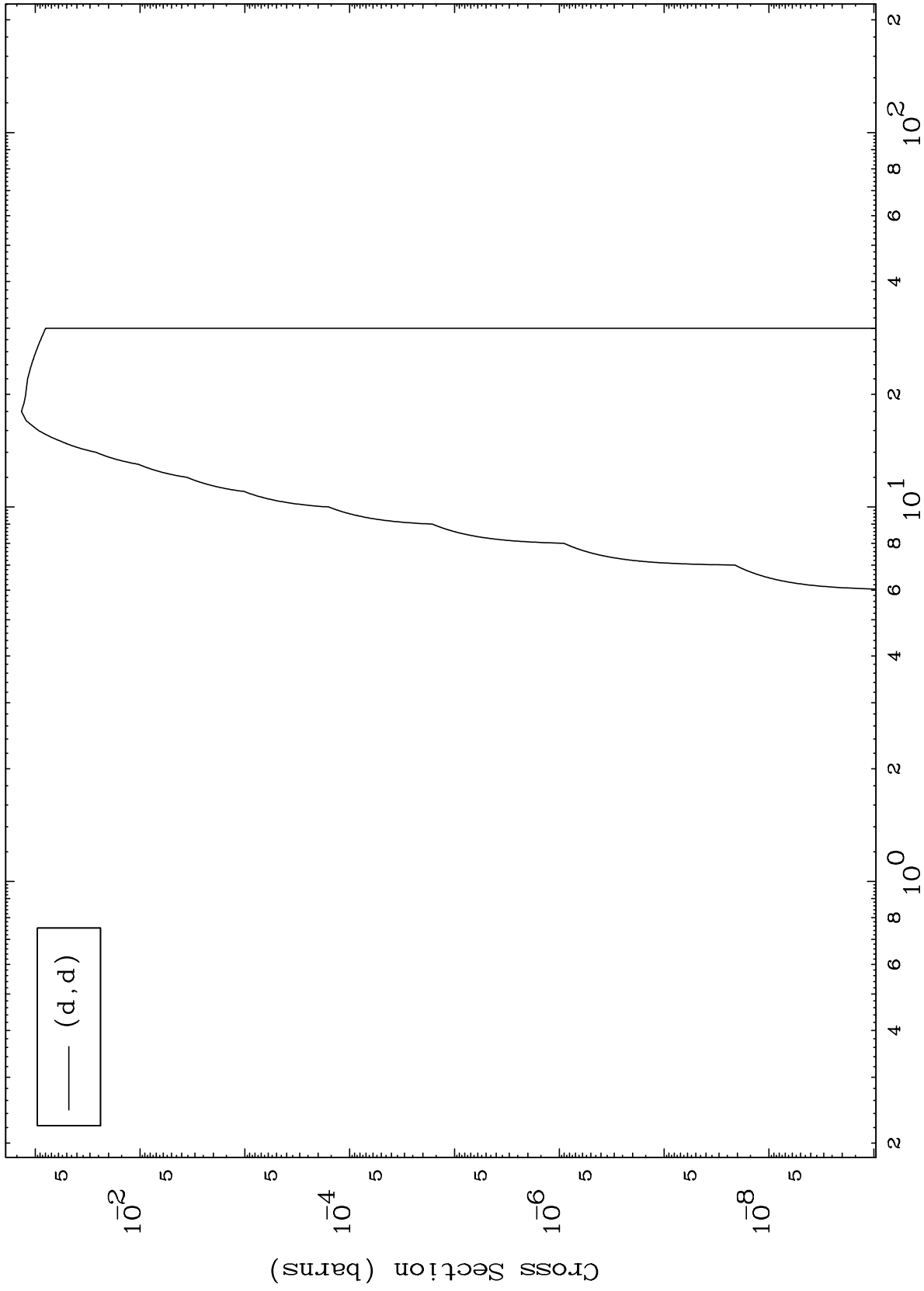
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-200



8

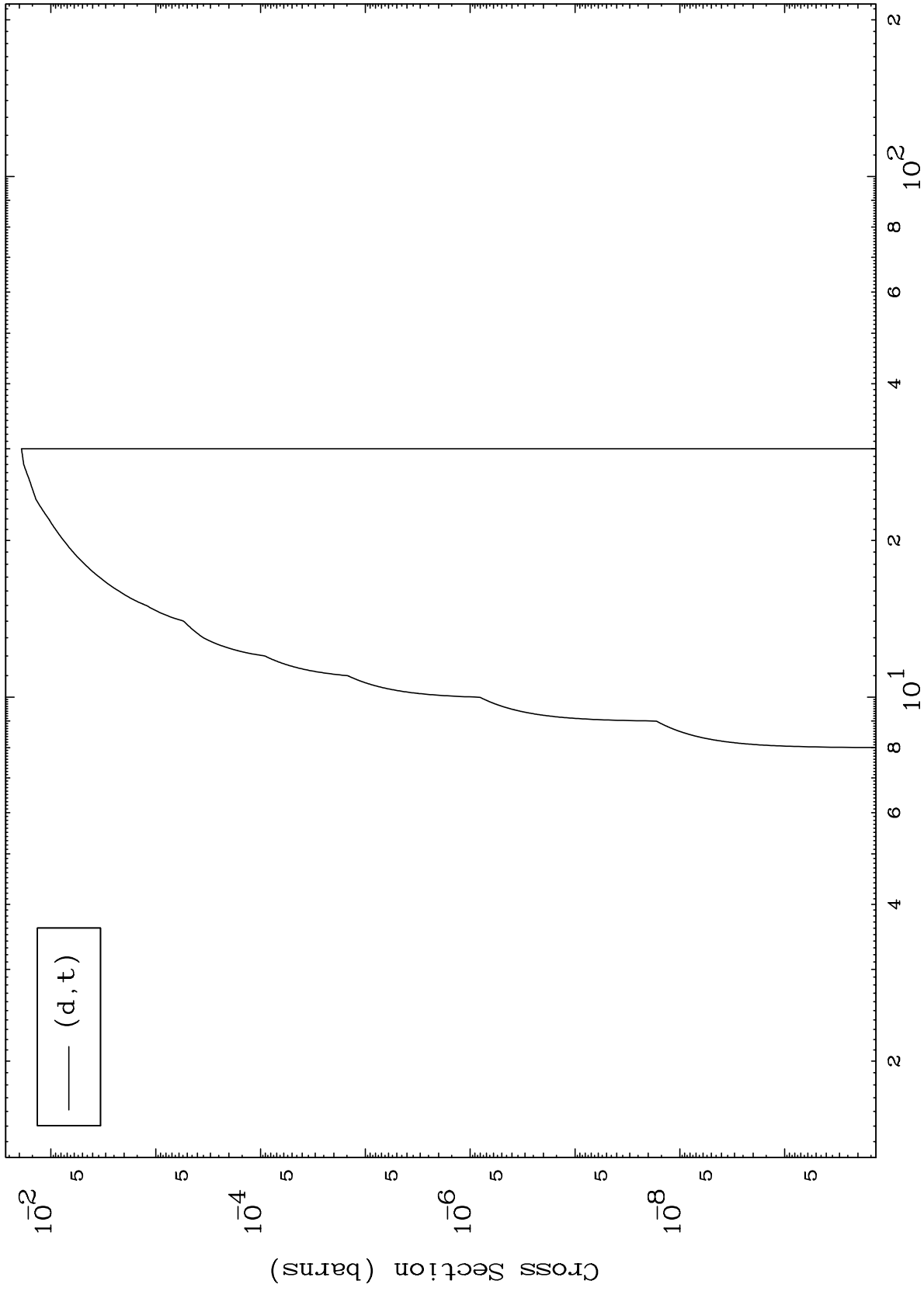
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-200



9

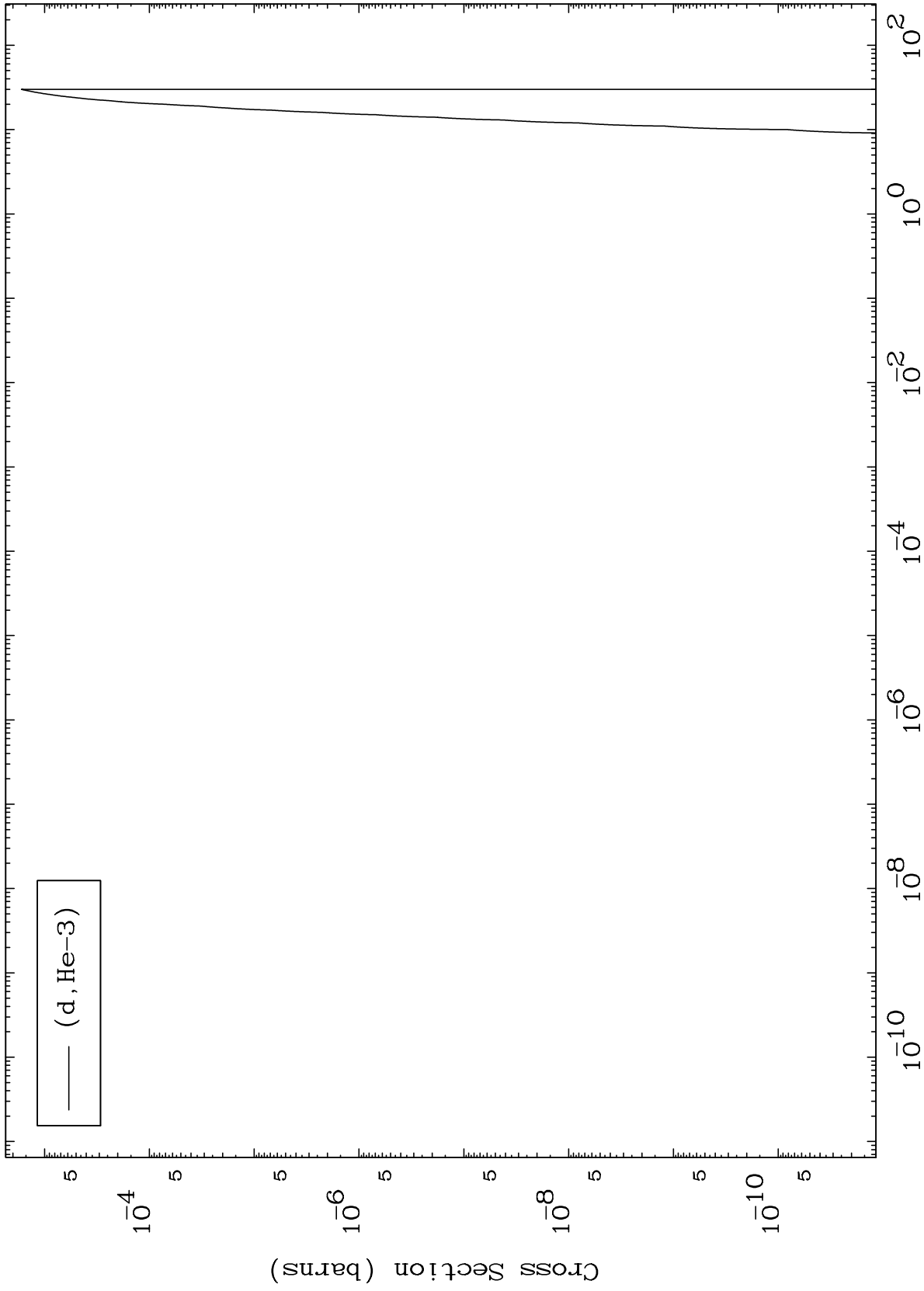
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d,He3) Levels
0 Kelvin Cross Sections

83-Bi-200



10

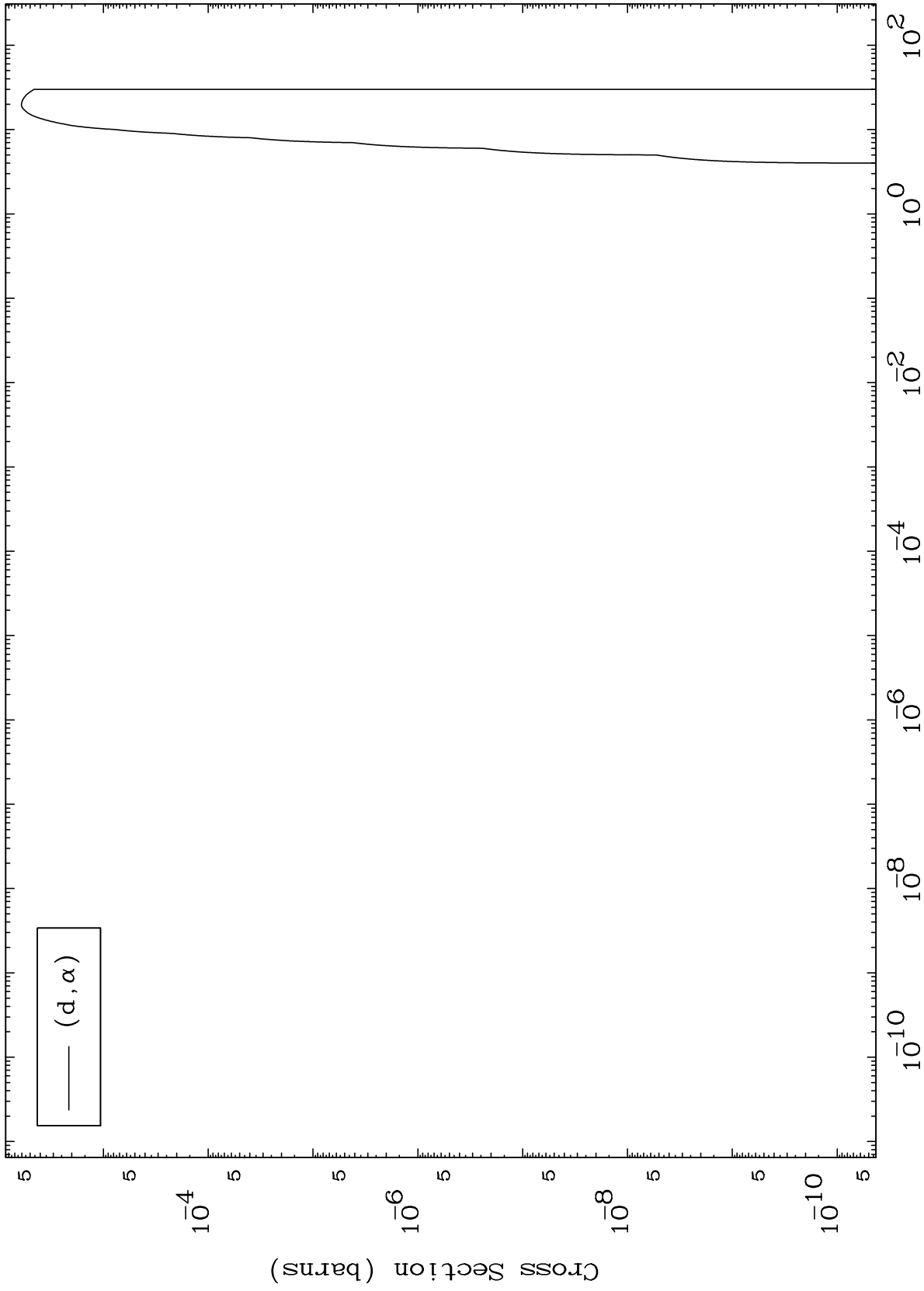
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d, α) Levels
0 Kelvin Cross Sections

83-Bi-200



11

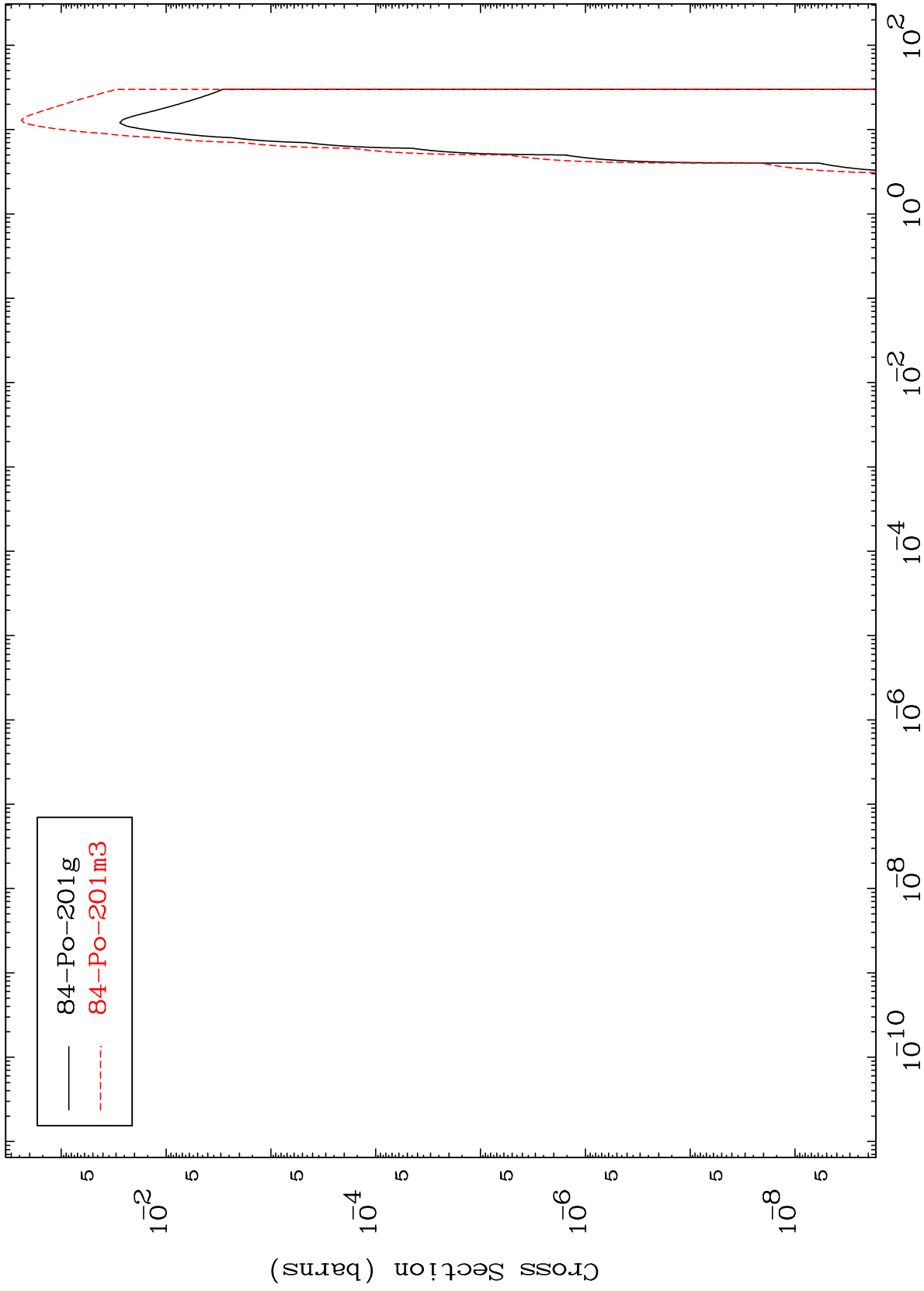
Incident Energy (MeV)

83-Bi-200

MAT 8298

Deuteron Inelastic
Radionuclide Production Cross Section

83-Bi-200



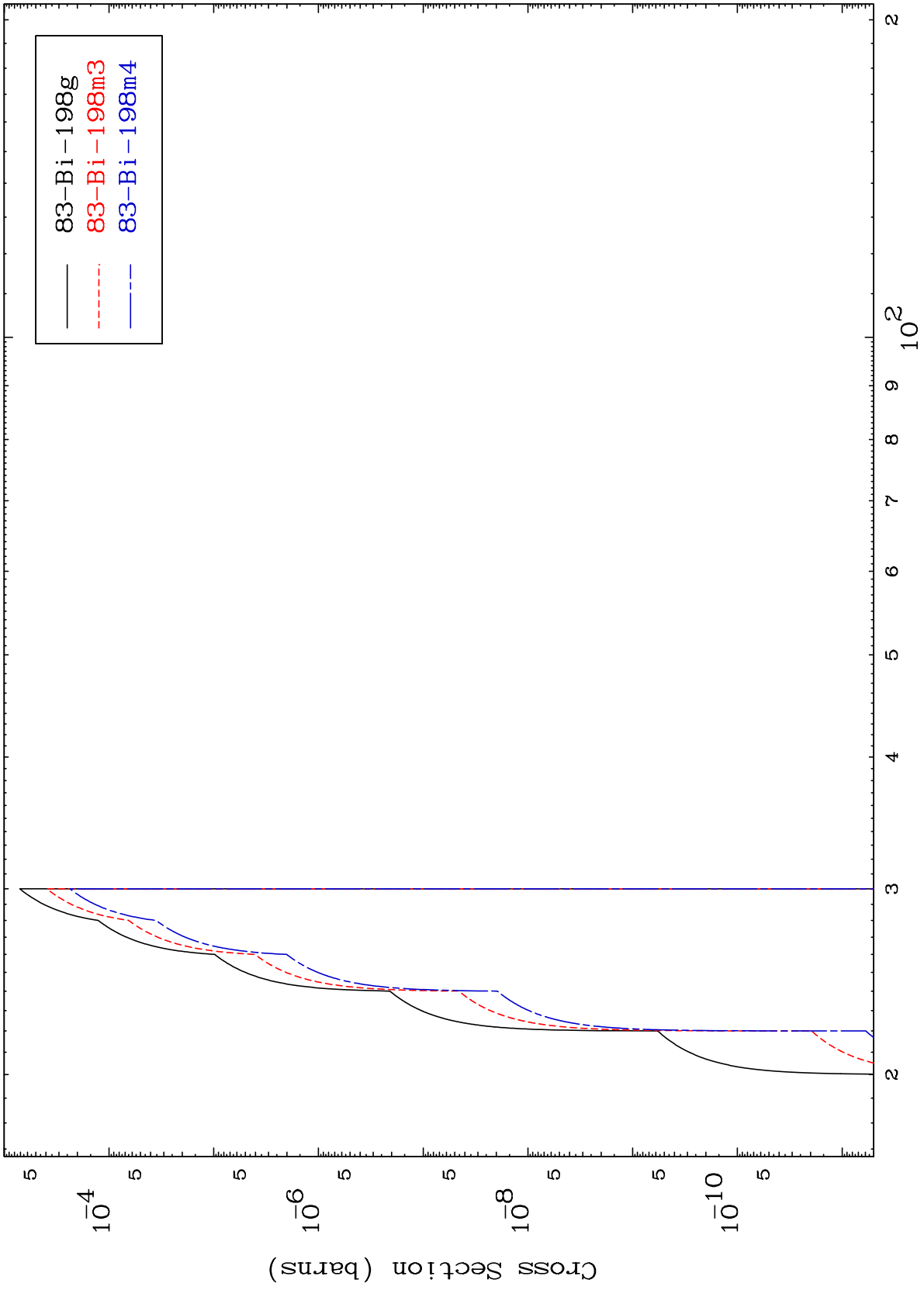
83-Bi-200

MAT 8298

(d,2n) d

83-Bi-200

Radionuclide Production Cross Section



13

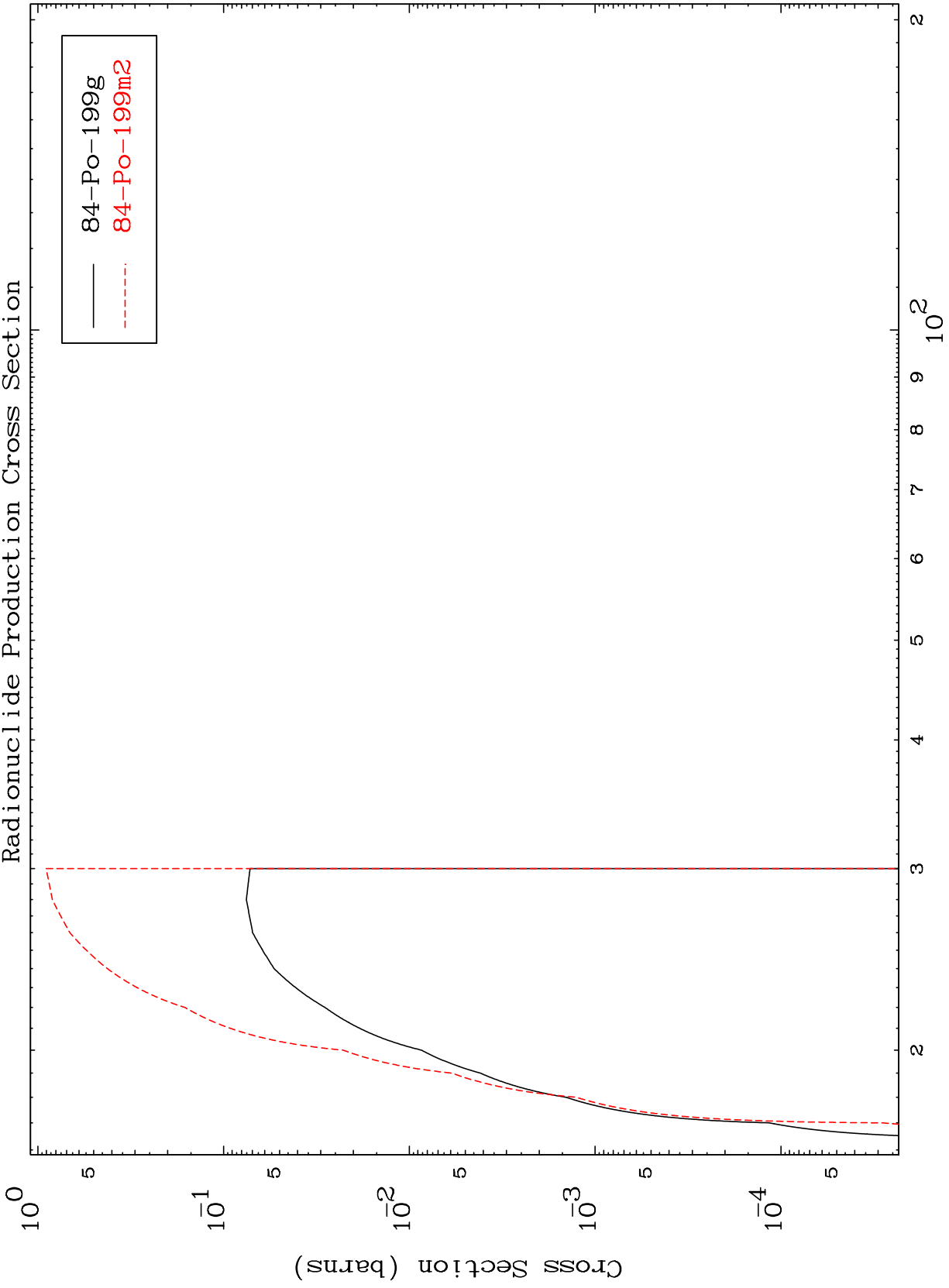
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

(d,3n)
Radionuclide Production Cross Section



14

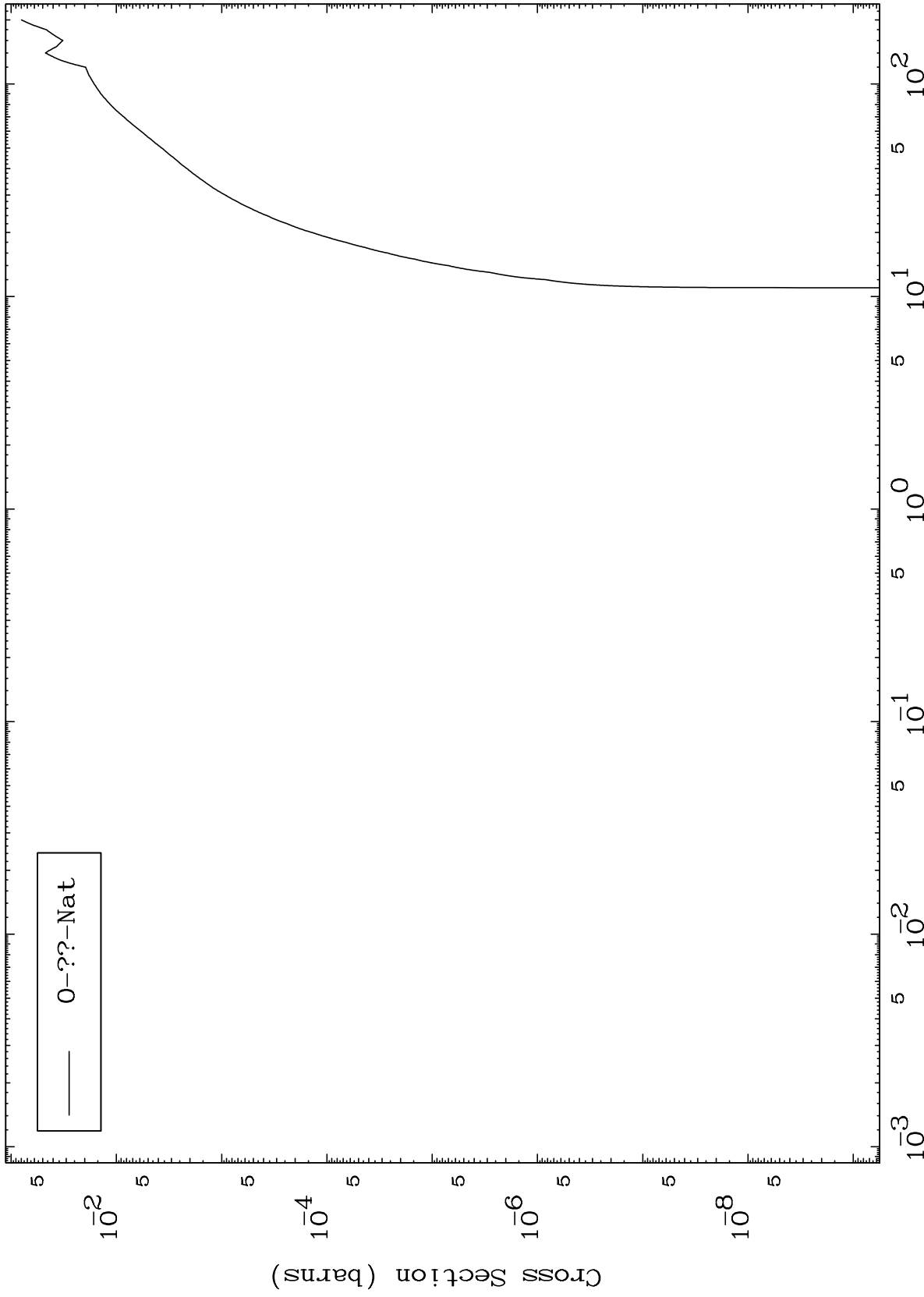
Incident Energy (MeV)

83-Bi-200

MAT 8298

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-200



15

Incident Energy (MeV)

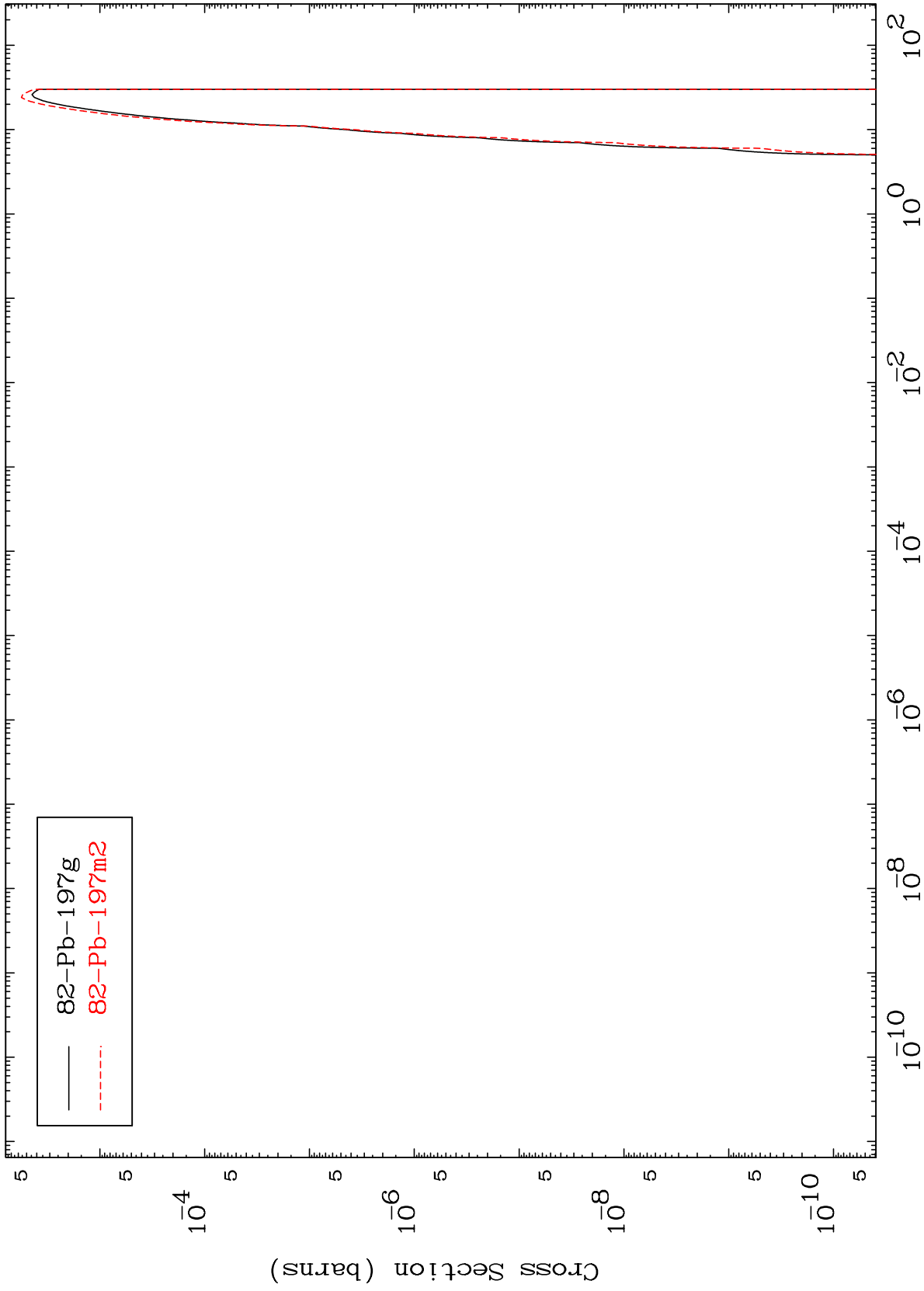
83-Bi-200

MAT 8298

(d,n') α

83-Bi-200

Radionuclide Production Cross Section

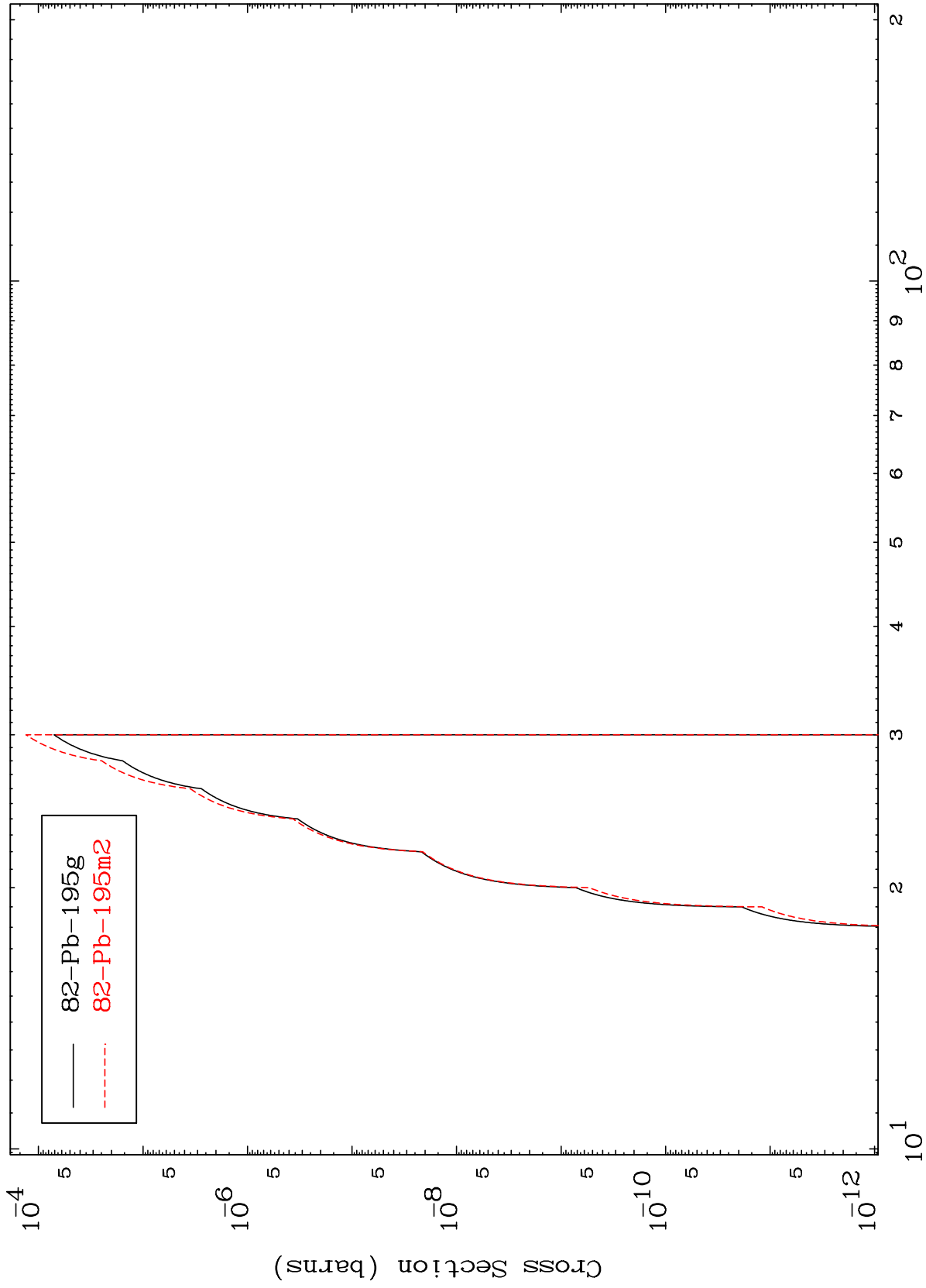


MAT 8298

(d,3n) α

83-Bi-200

Radionuclide Production Cross Section

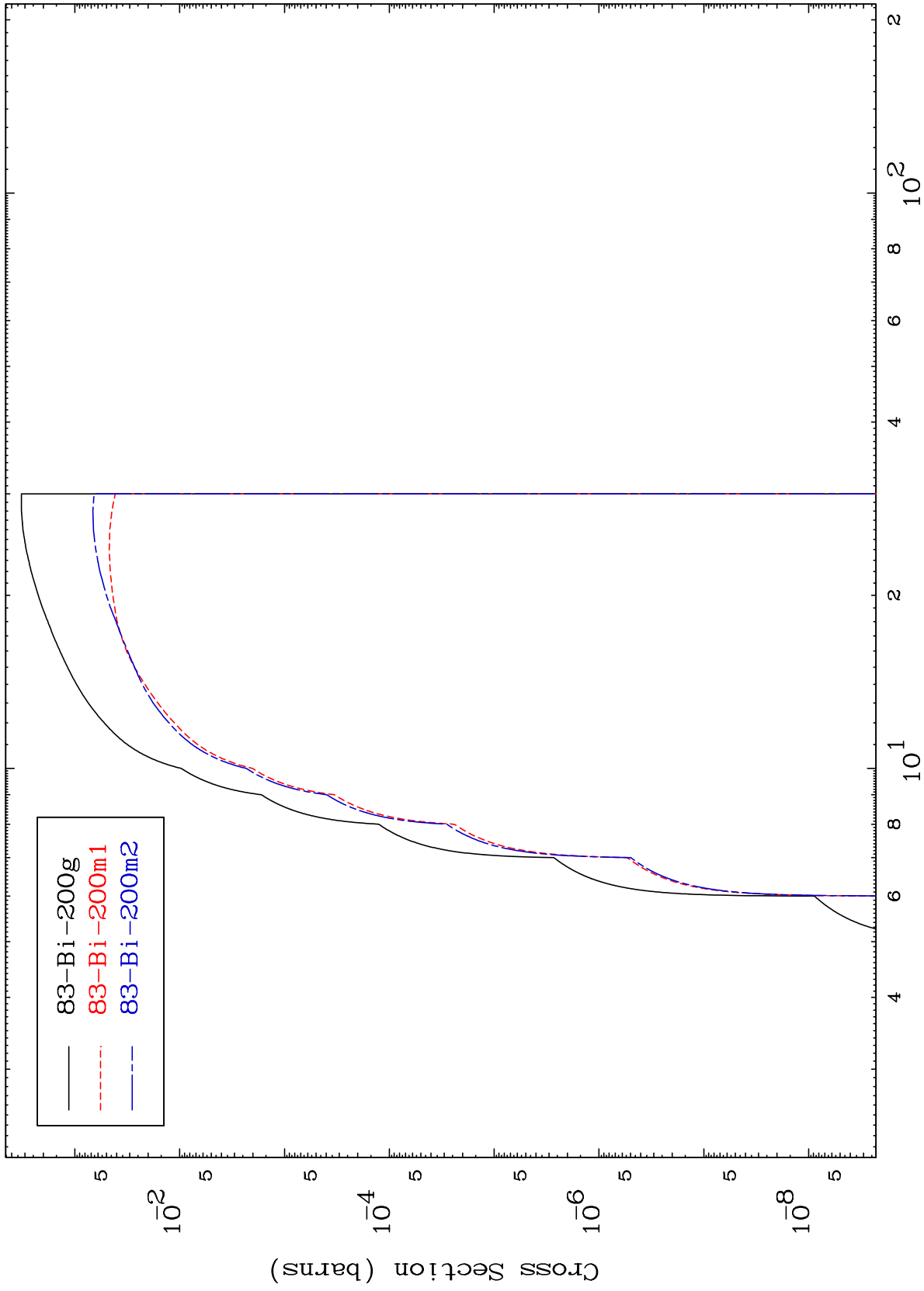


82-Pb-195g
82-Pb-195m2

MAT 8298

83-Bi-200

(d,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

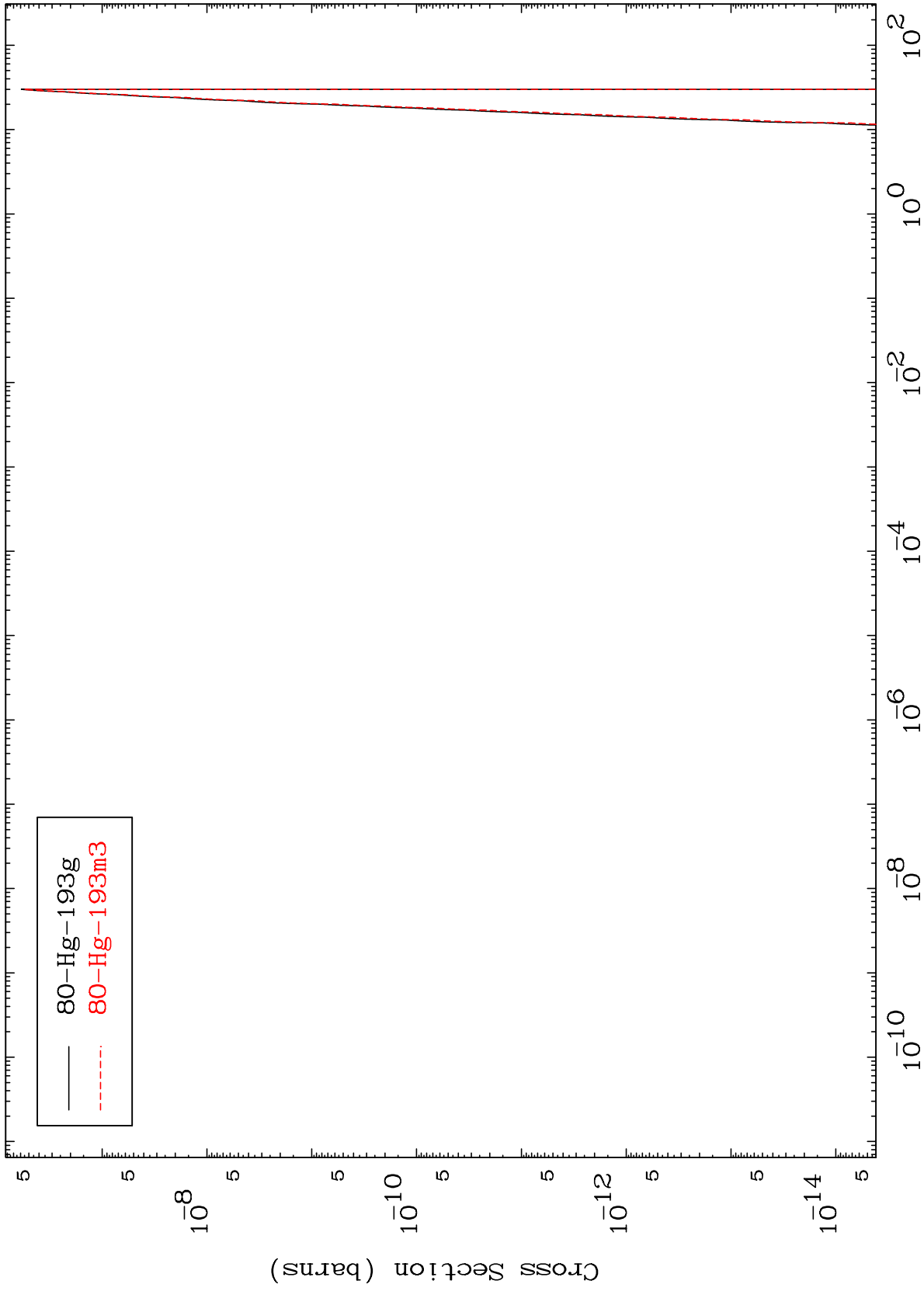
83-Bi-200

MAT 8298

(d,n') 2 α

83-Bi-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

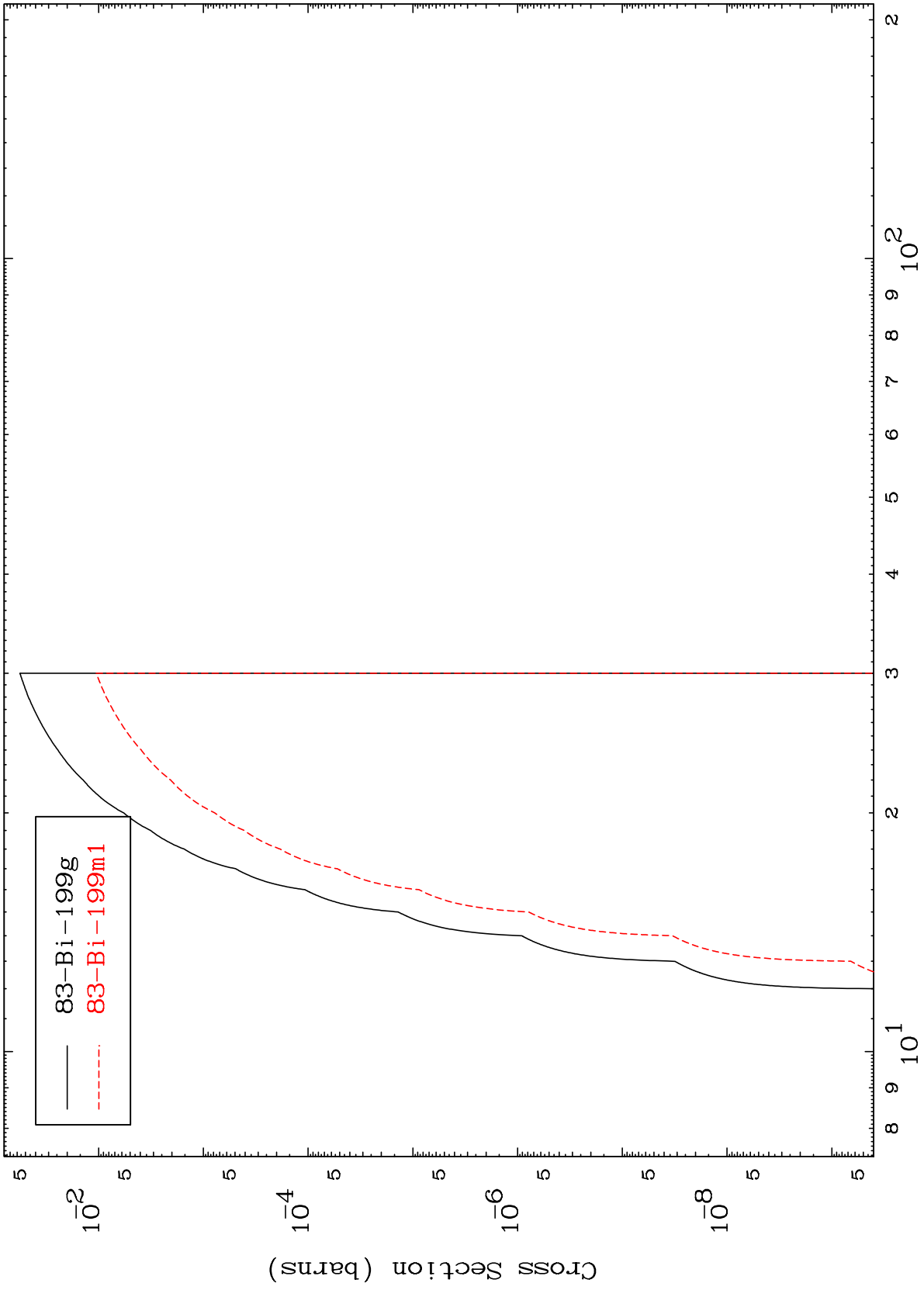
83-Bi-200

MAT 8298

(d,n') d

83-Bi-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

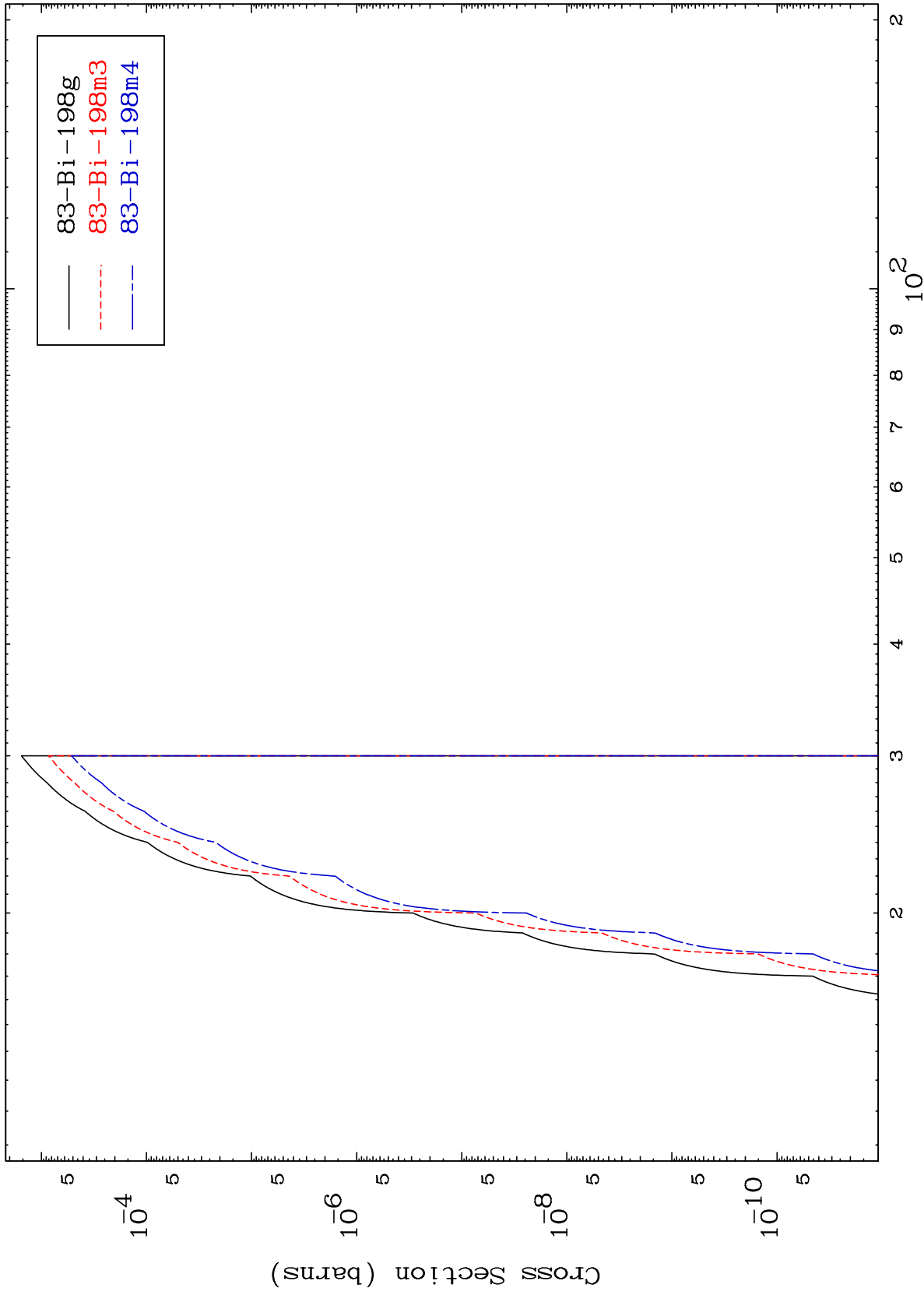
83-Bi-200

MAT 8298

(d,n') t

⁸³Bi-²⁰⁰

Radionuclide Production Cross Section



21

Incident Energy (MeV)

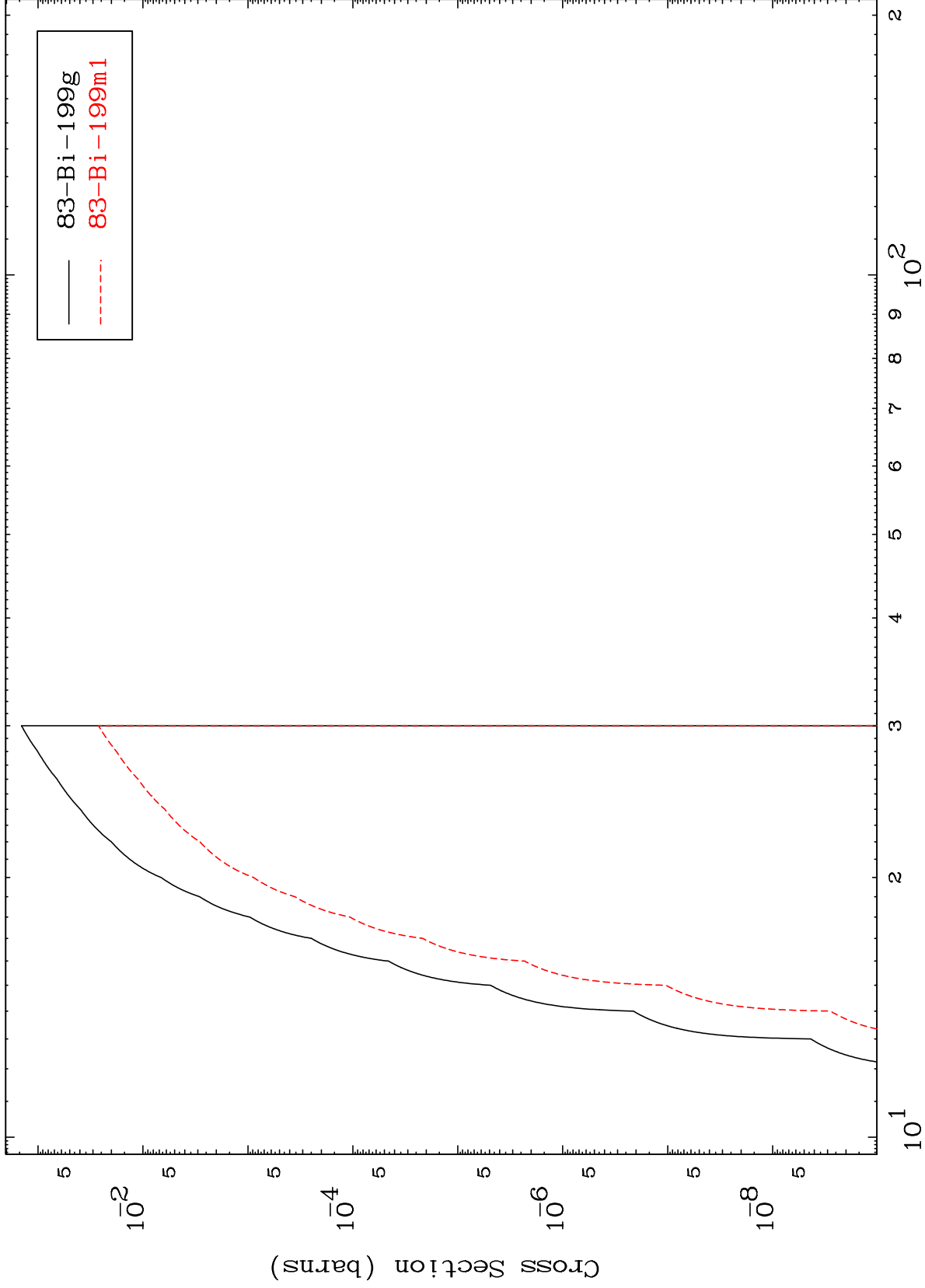
⁸³Bi-²⁰⁰

MAT 8298

(d,2n) p

⁸³Bi-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

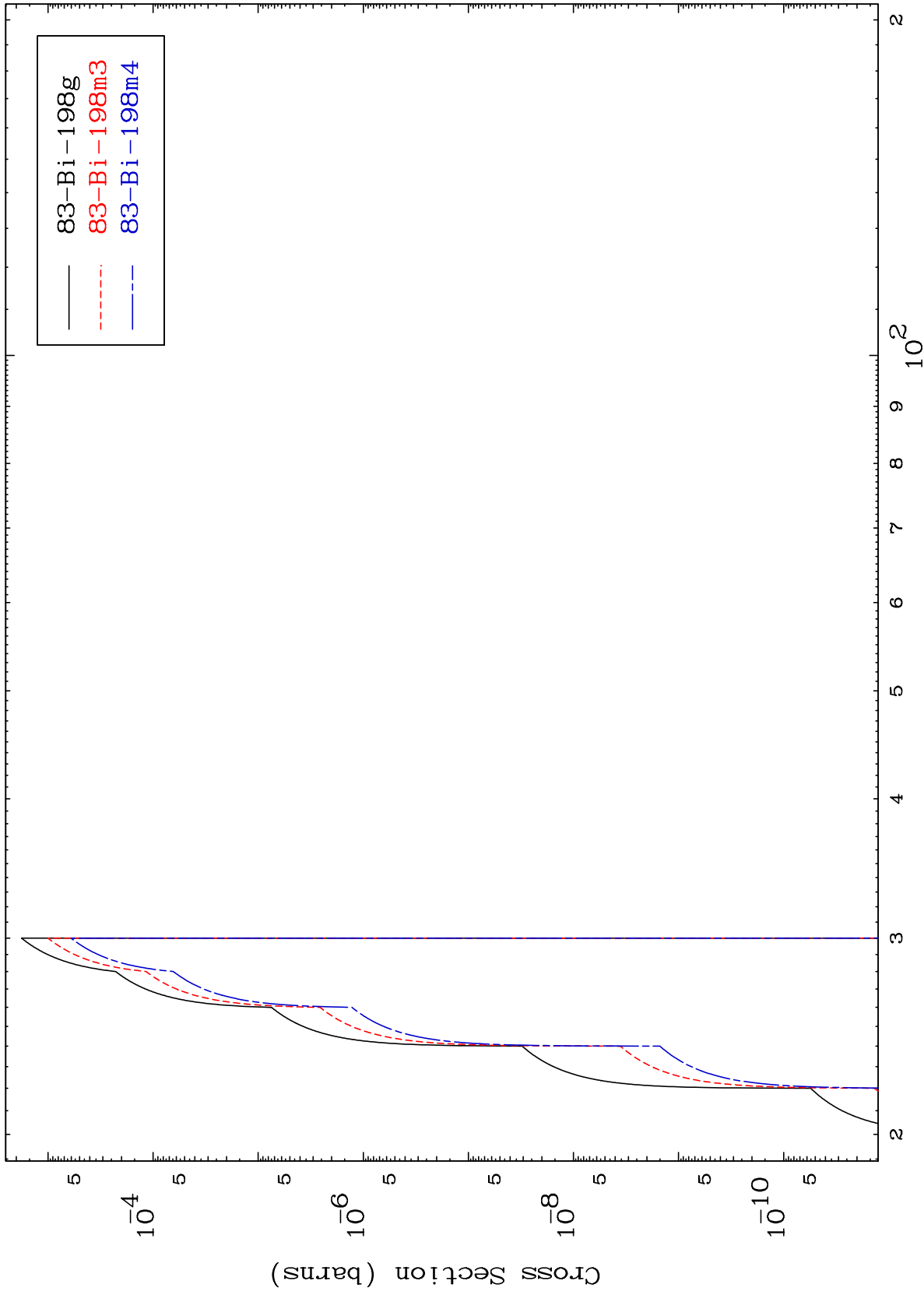
⁸³Bi-200

MAT 8298

(d,3n) p

⁸³Bi-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

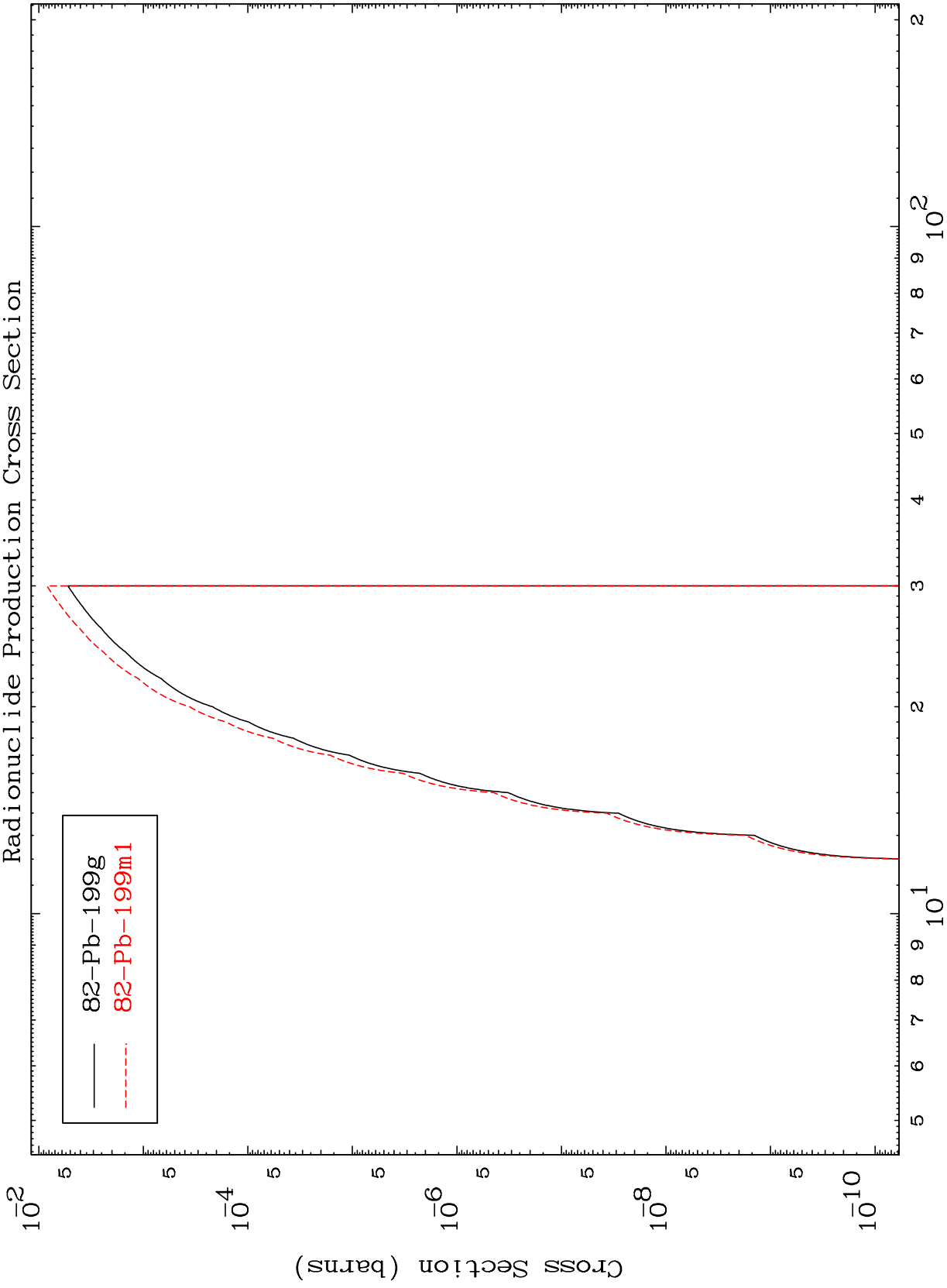
⁸³Bi-200

MAT 8298

(d,2n) p

83-Bi-200

Radionuclide Production Cross Section



82-Pb-199g
82-Pb-199m1

24

Incident Energy (MeV)

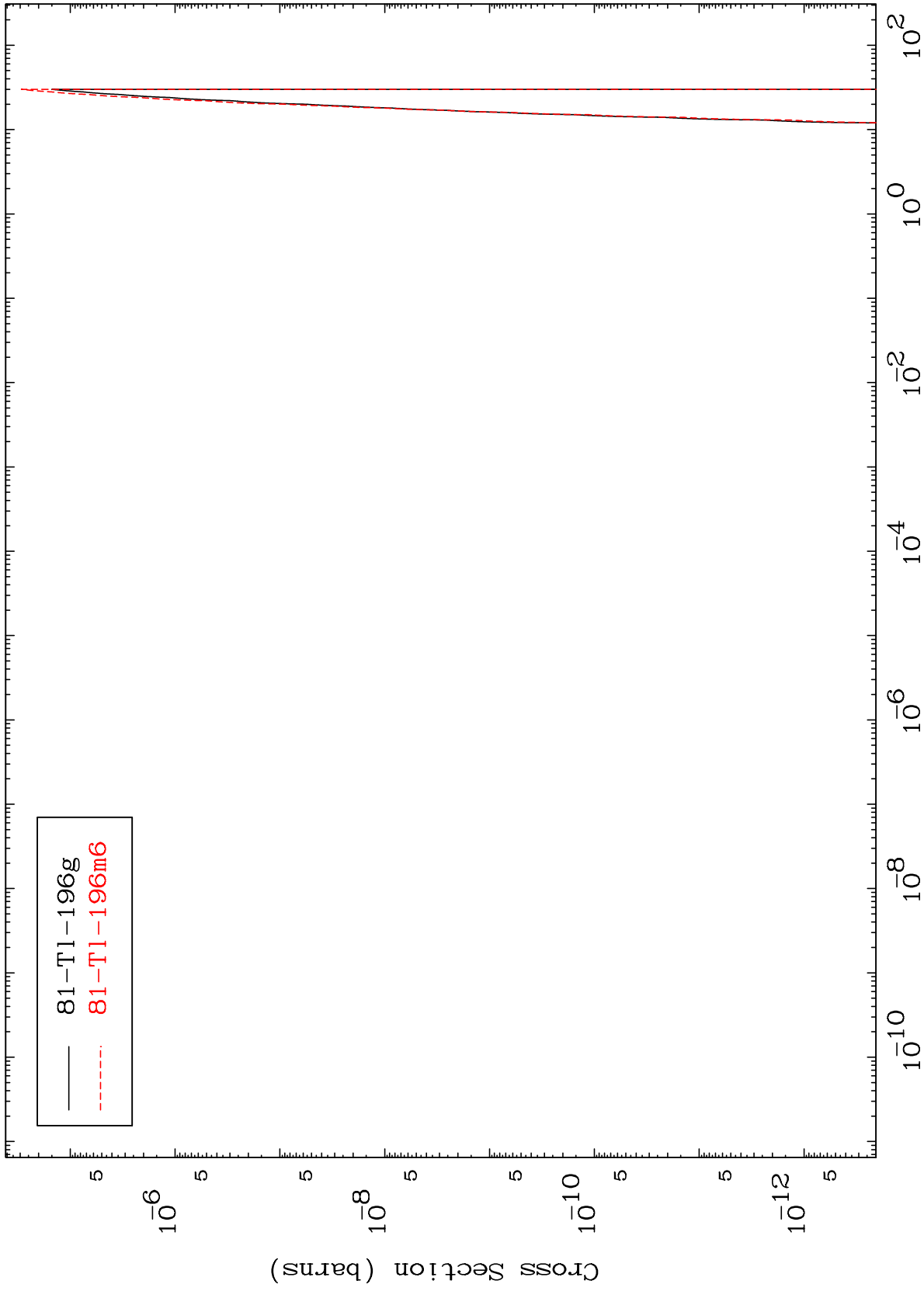
83-Bi-200

MAT 8298

(d,n') p α

83-Bi-200

Radionuclide Production Cross Section



25

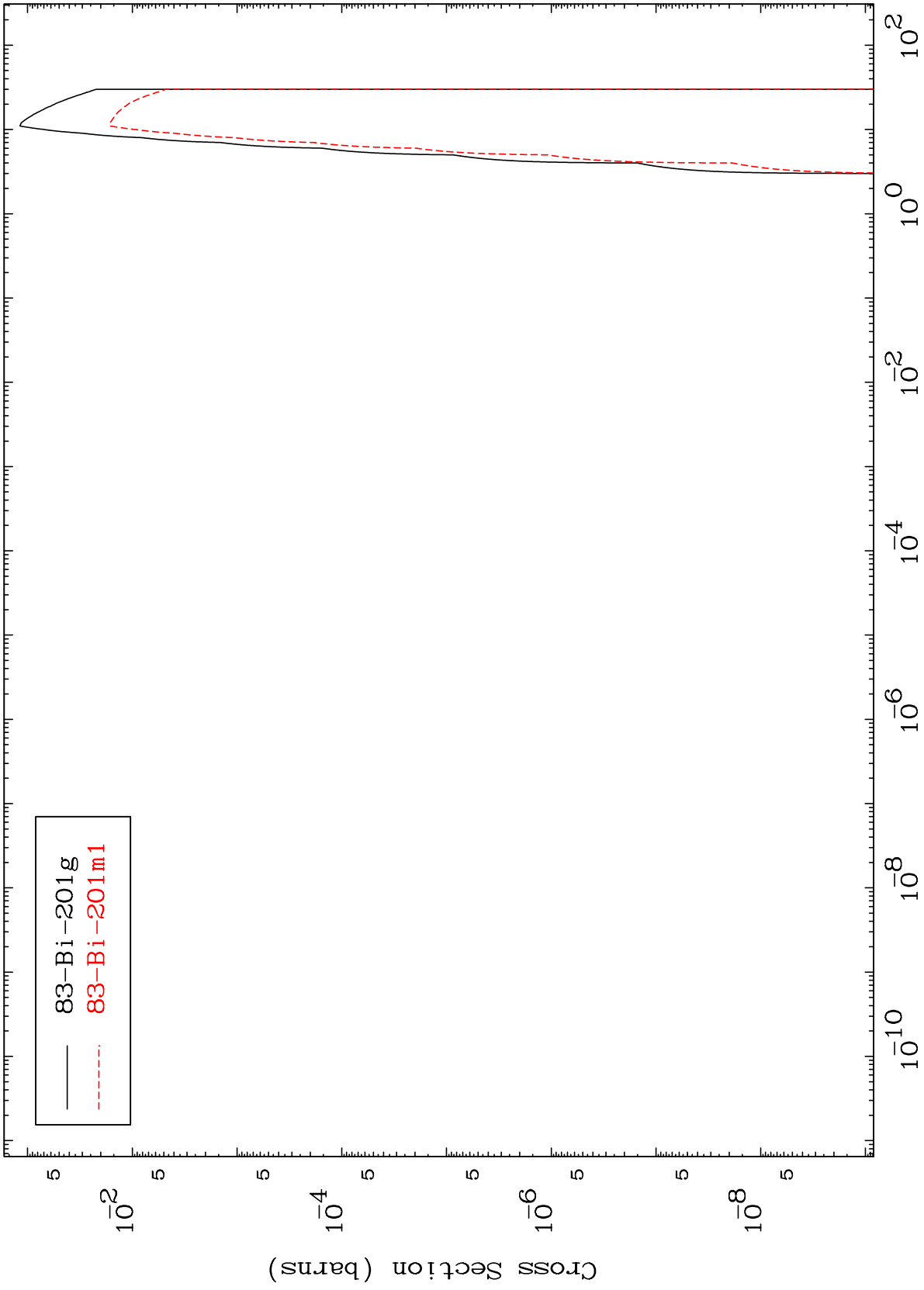
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d,p)
Radionuclide Production Cross Section

⁸³Bi-200



26

Incident Energy (MeV)

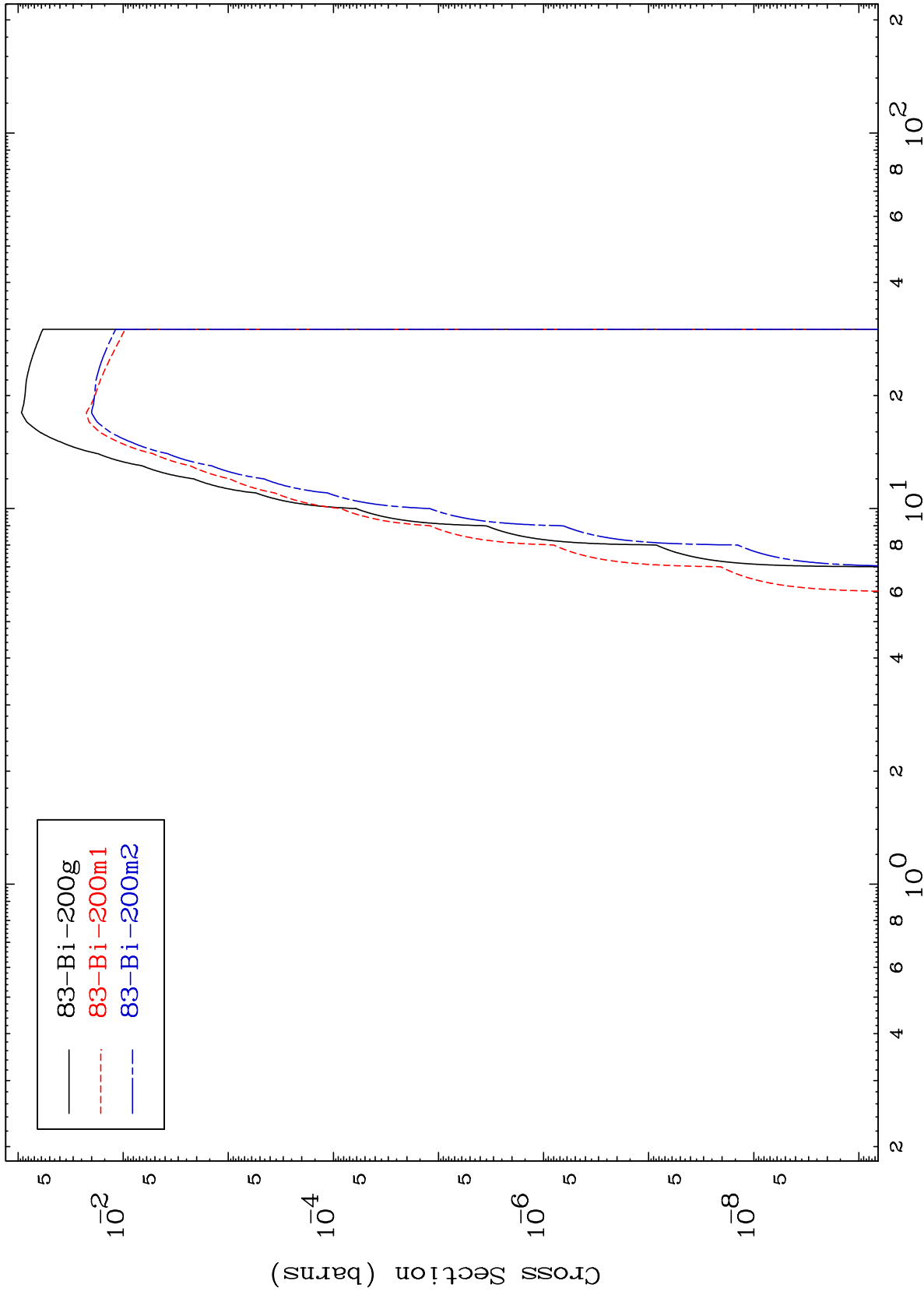
⁸³Bi-200

MAT 8298

(d,d)

83-Bi-200

Radionuclide Production Cross Section



27

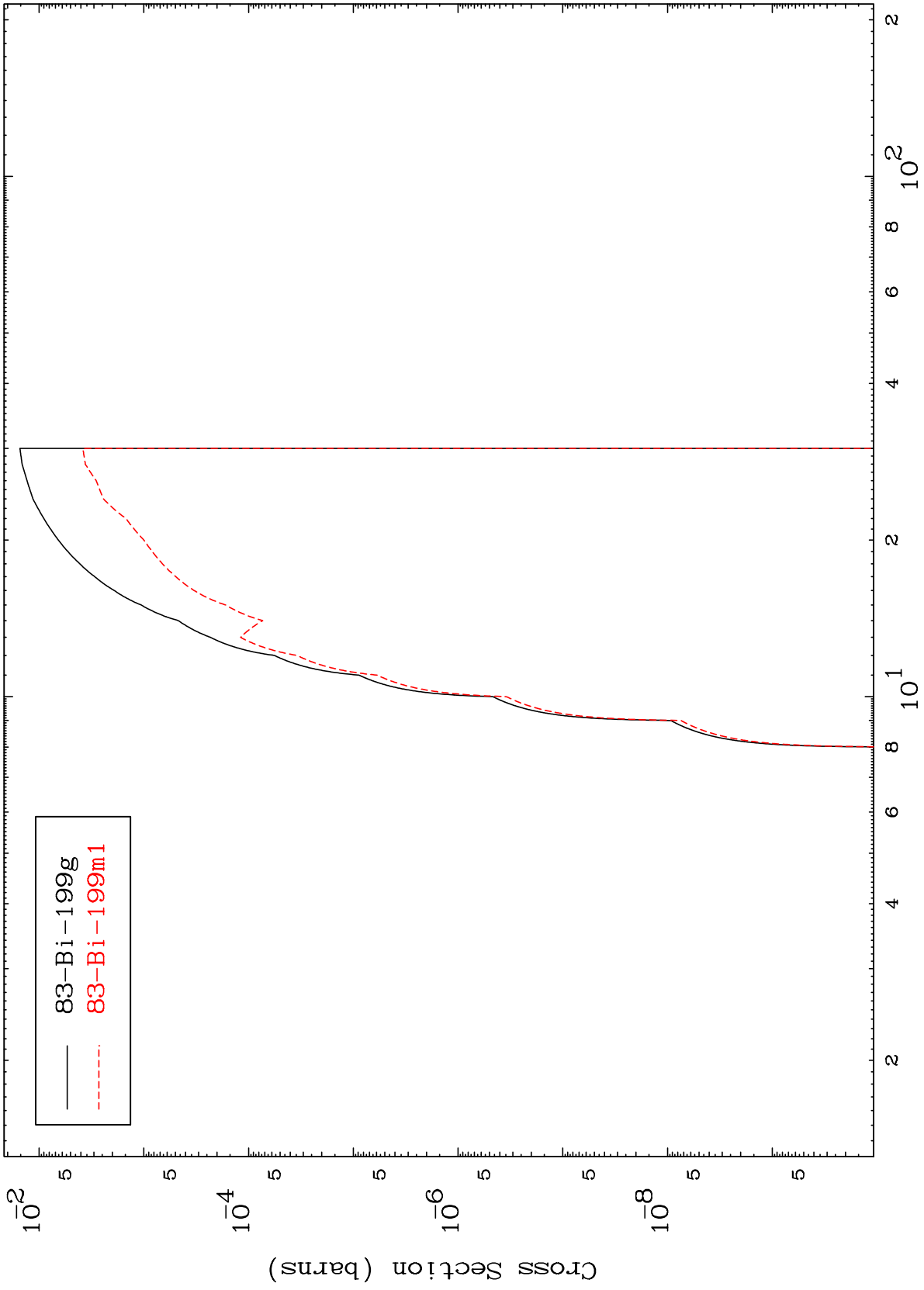
Incident Energy (MeV)

83-Bi-200

MAT 8298

(d, t)
Radionuclide Production Cross Section

83-Bi-200



28

Incident Energy (MeV)

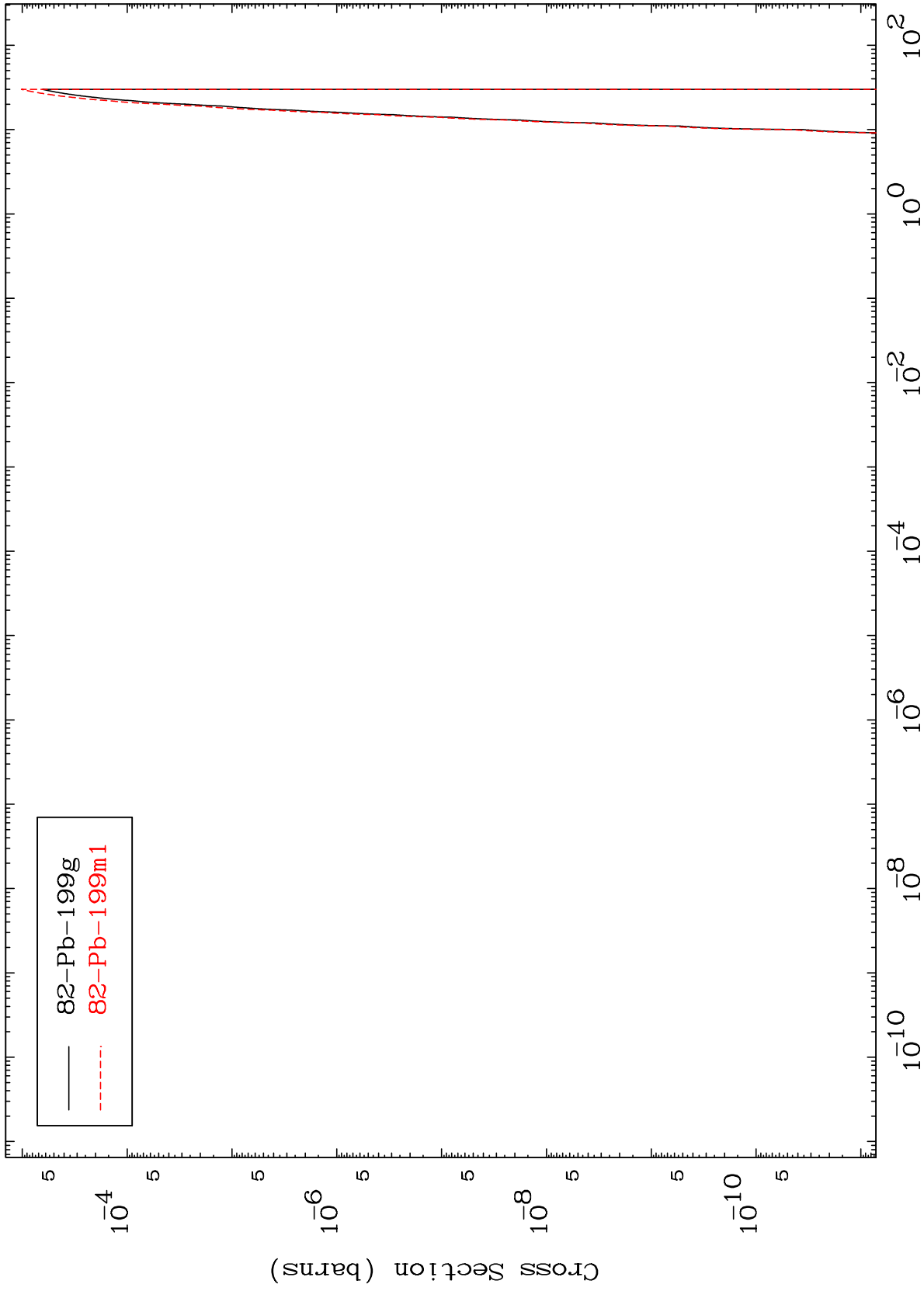
83-Bi-200

MAT 8298

(d, He-3)

83-Bi-200

Radionuclide Production Cross Section



29

Incident Energy (MeV)

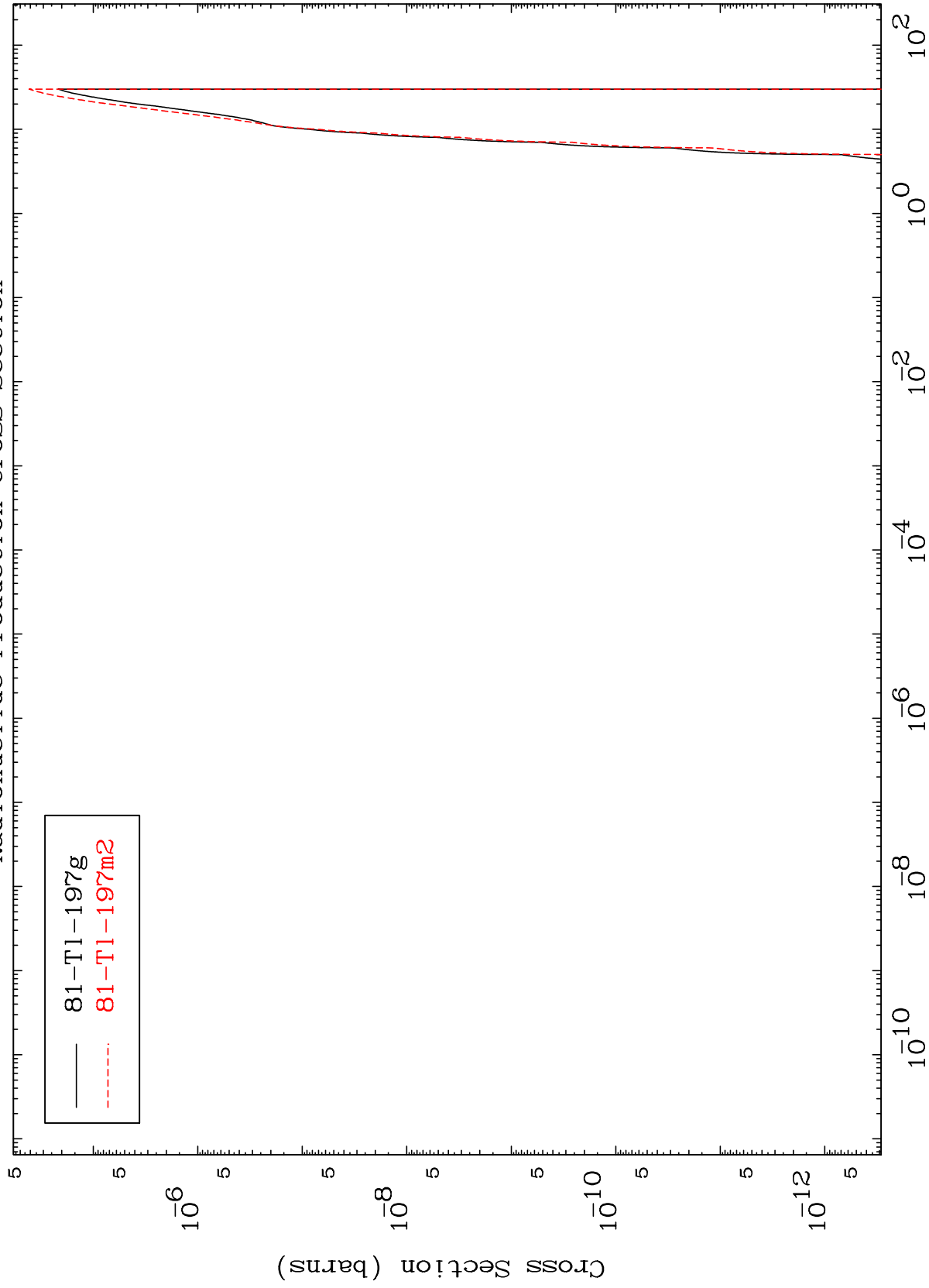
83-Bi-200

MAT 8298

(d,p) α

83-Bi-200

Radionuclide Production Cross Section



30

Incident Energy (MeV)

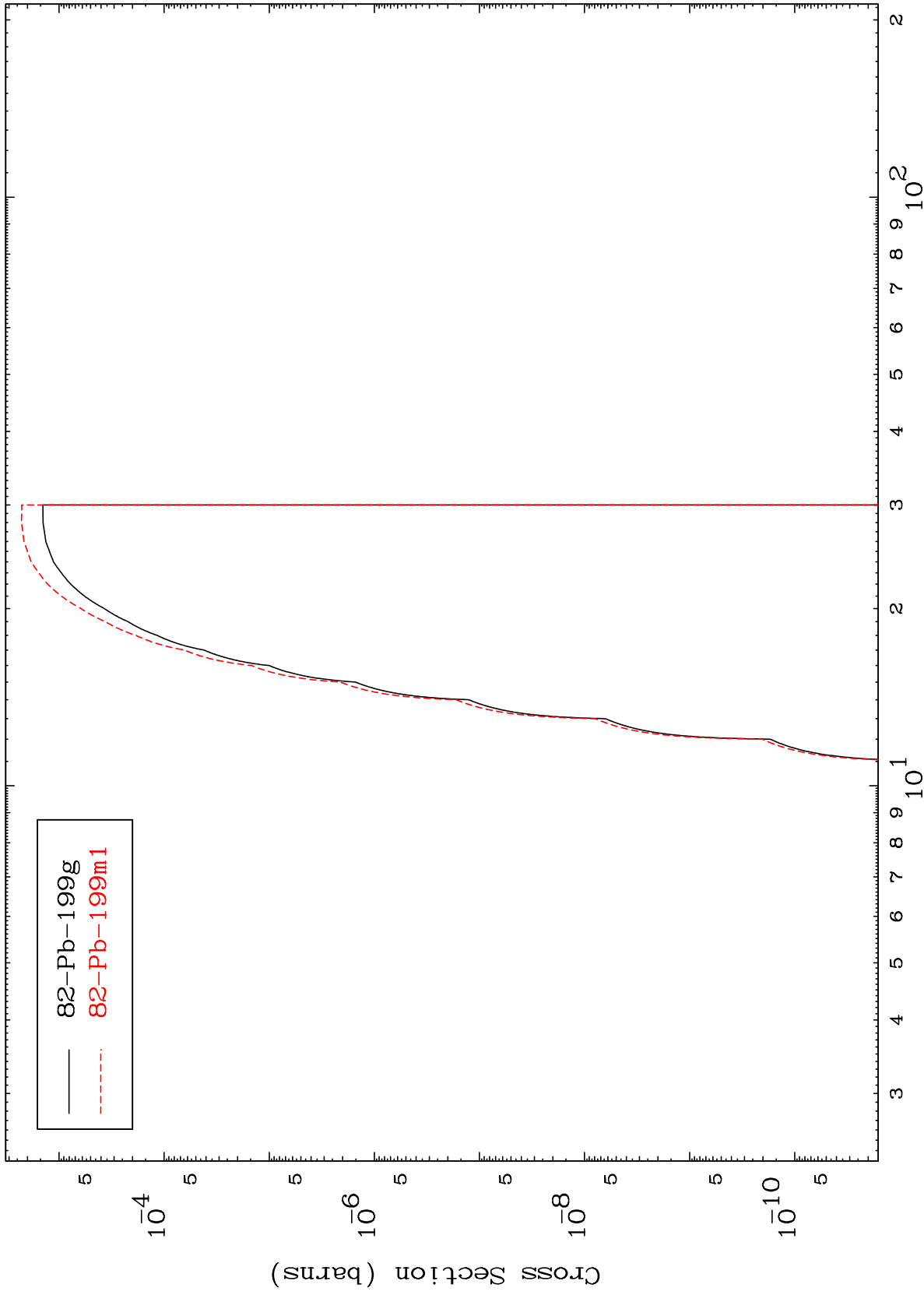
83-Bi-200

MAT 8298

(d,p) d

83-Bi-200

Radionuclide Production Cross Section



31

Incident Energy (MeV)

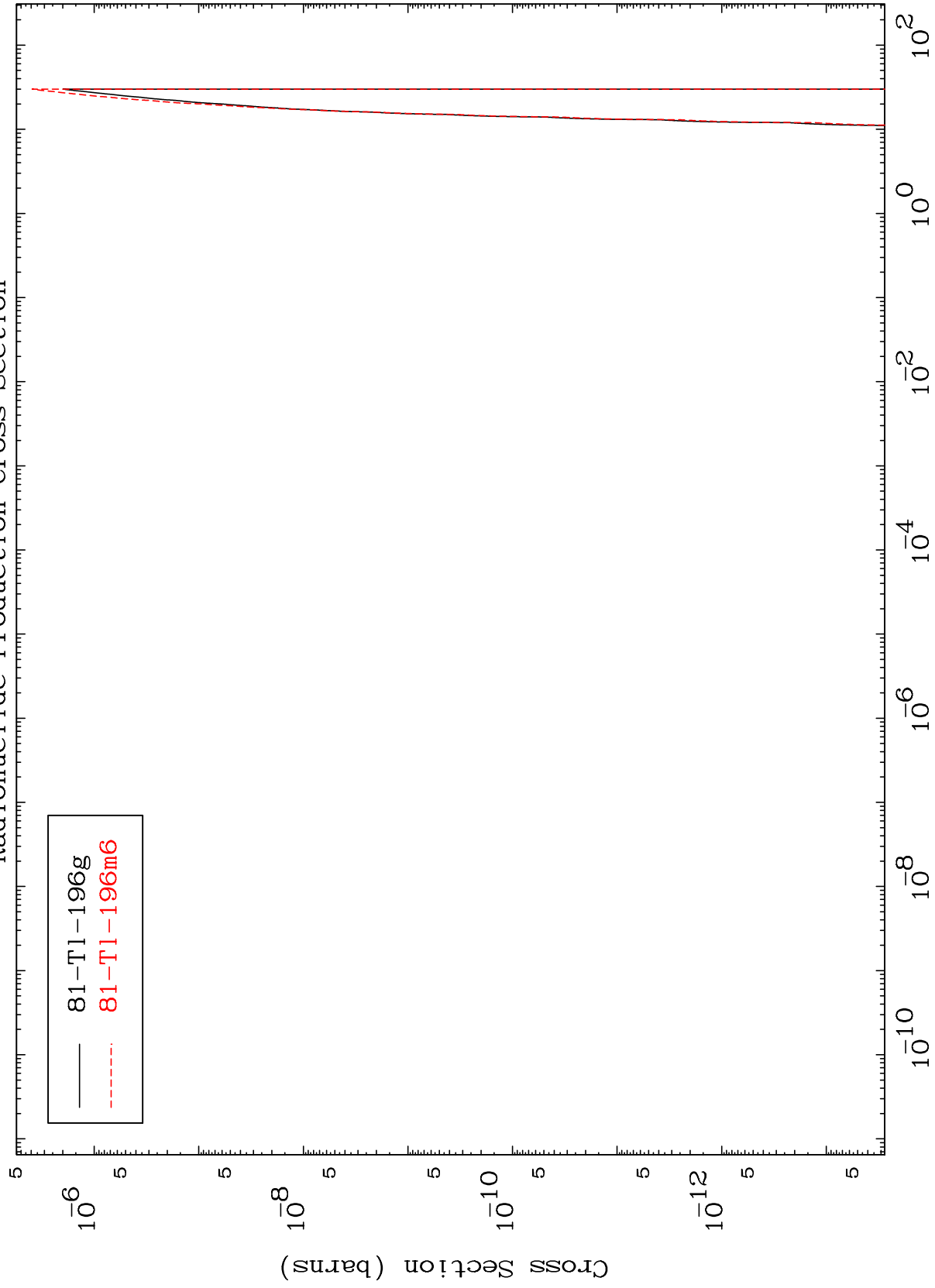
83-Bi-200

MAT 8298

(d,d) α

83-Bi-200

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-200