

Program EVALPLOT
(Version 2018-1)

by

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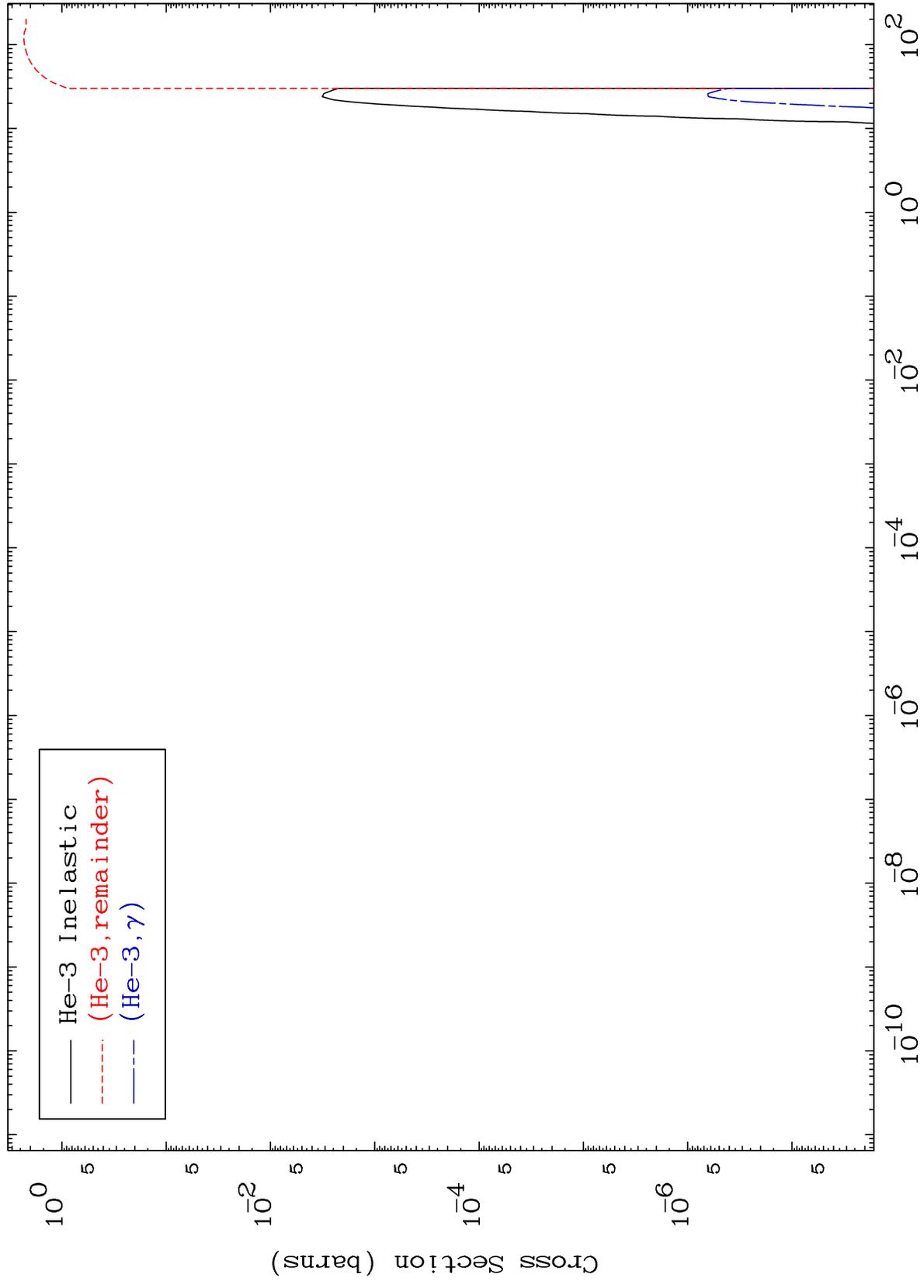
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8295

He-3 Major
0 Kelvin Cross Sections

83-Bi-199



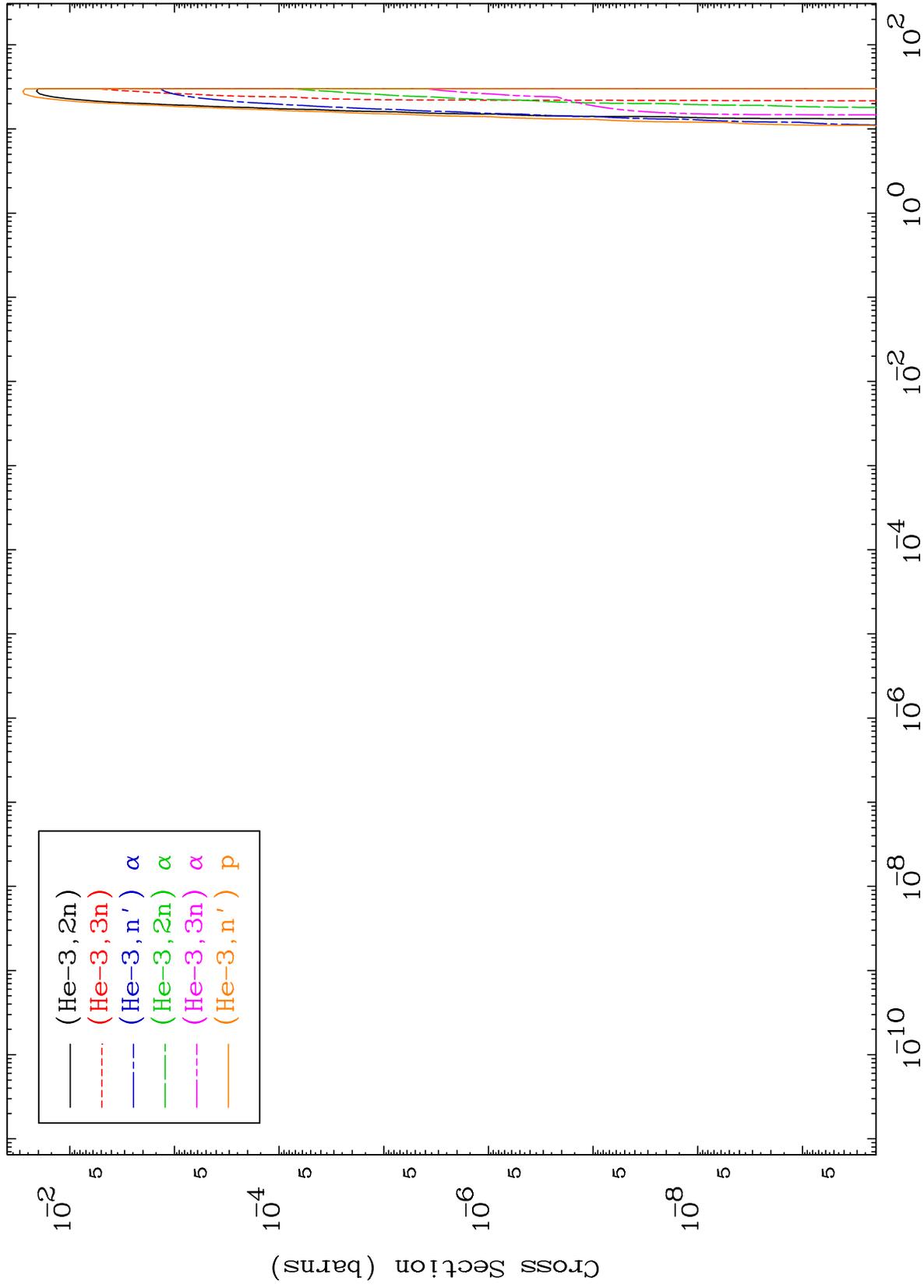
83-Bi-199

Incident Energy (MeV)

MAT 8295

He-3 Neutron Production
0 Kelvin Cross Sections

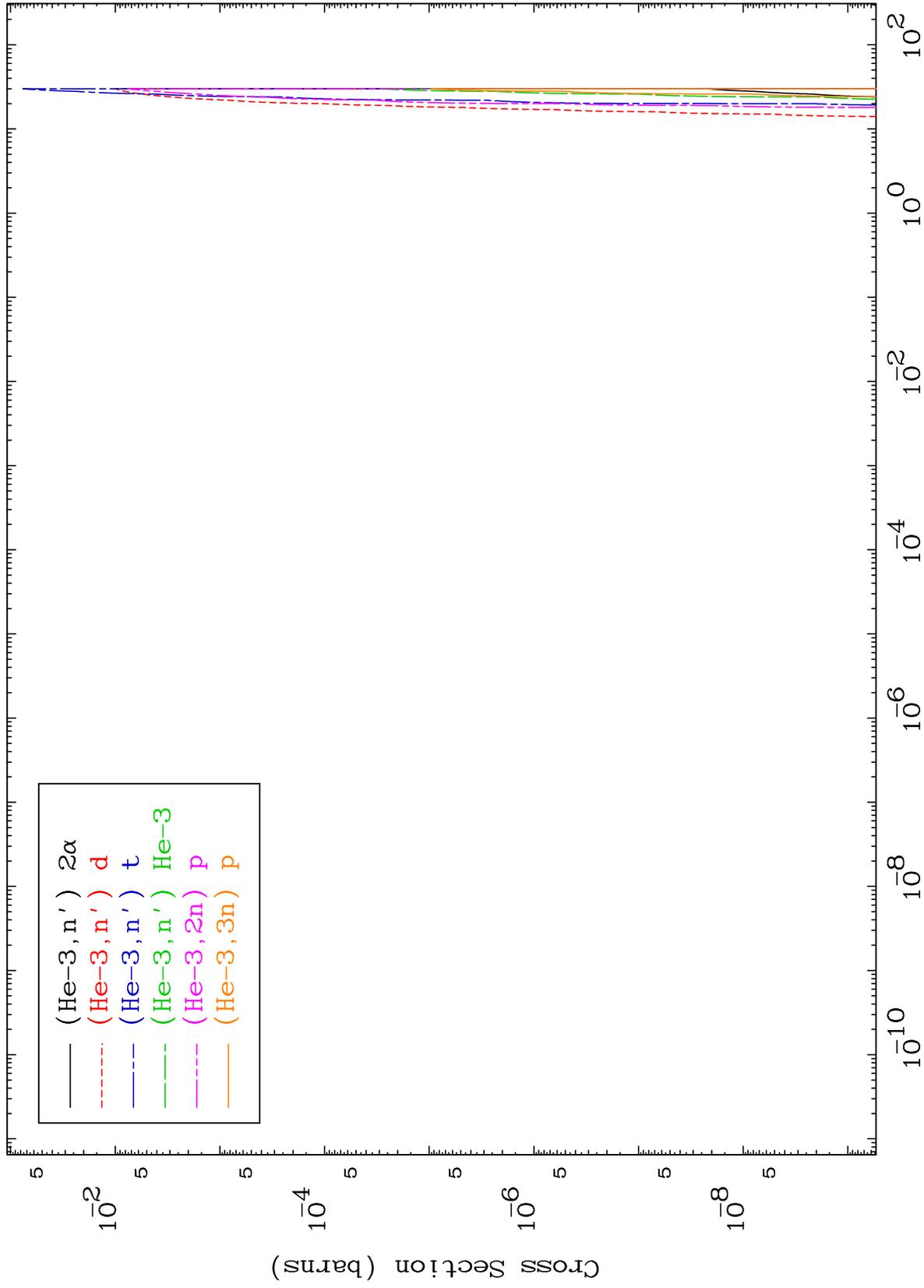
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MAT 8295

He-3 Neutron Production
0 Kelvin Cross Sections

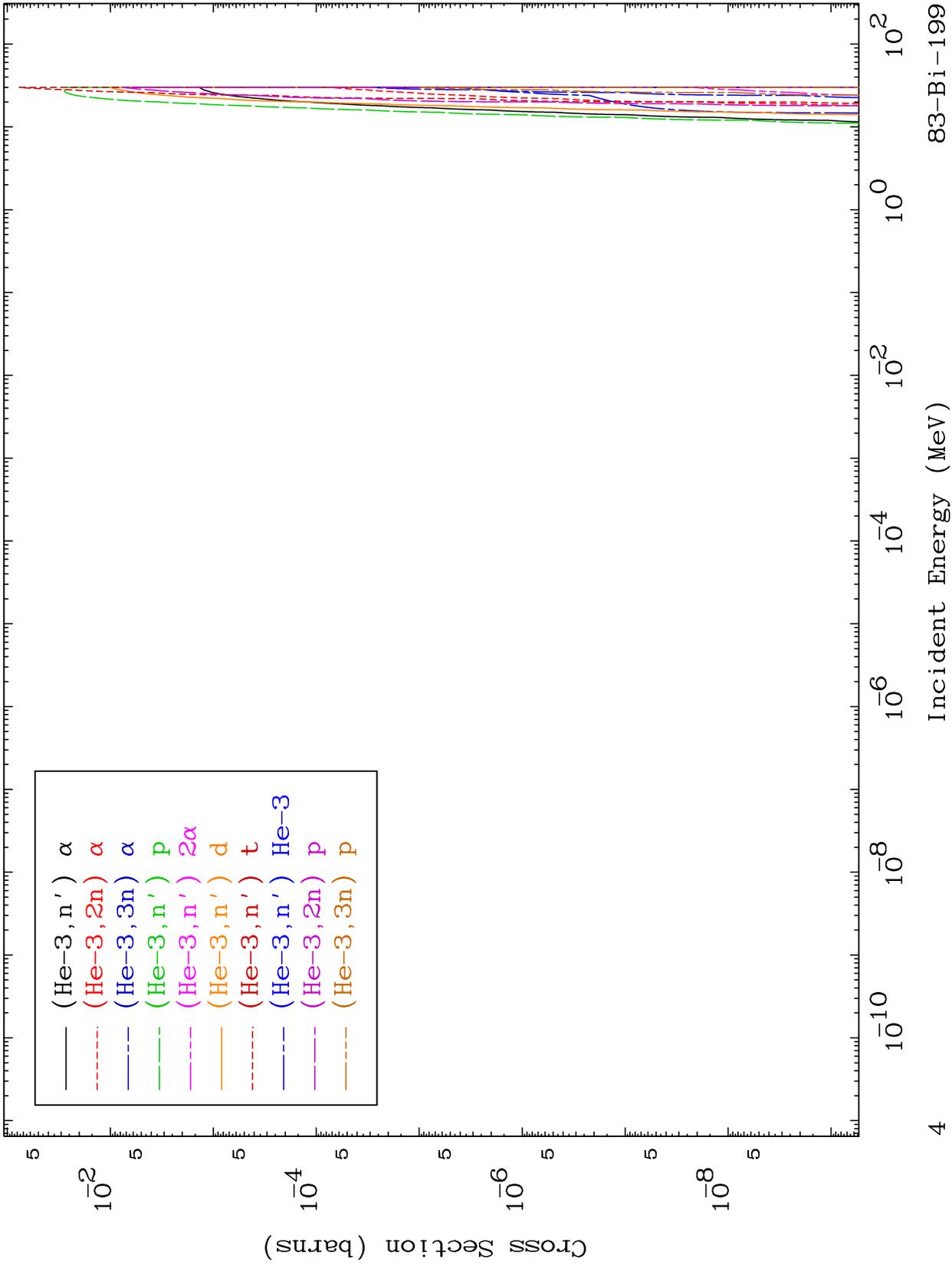
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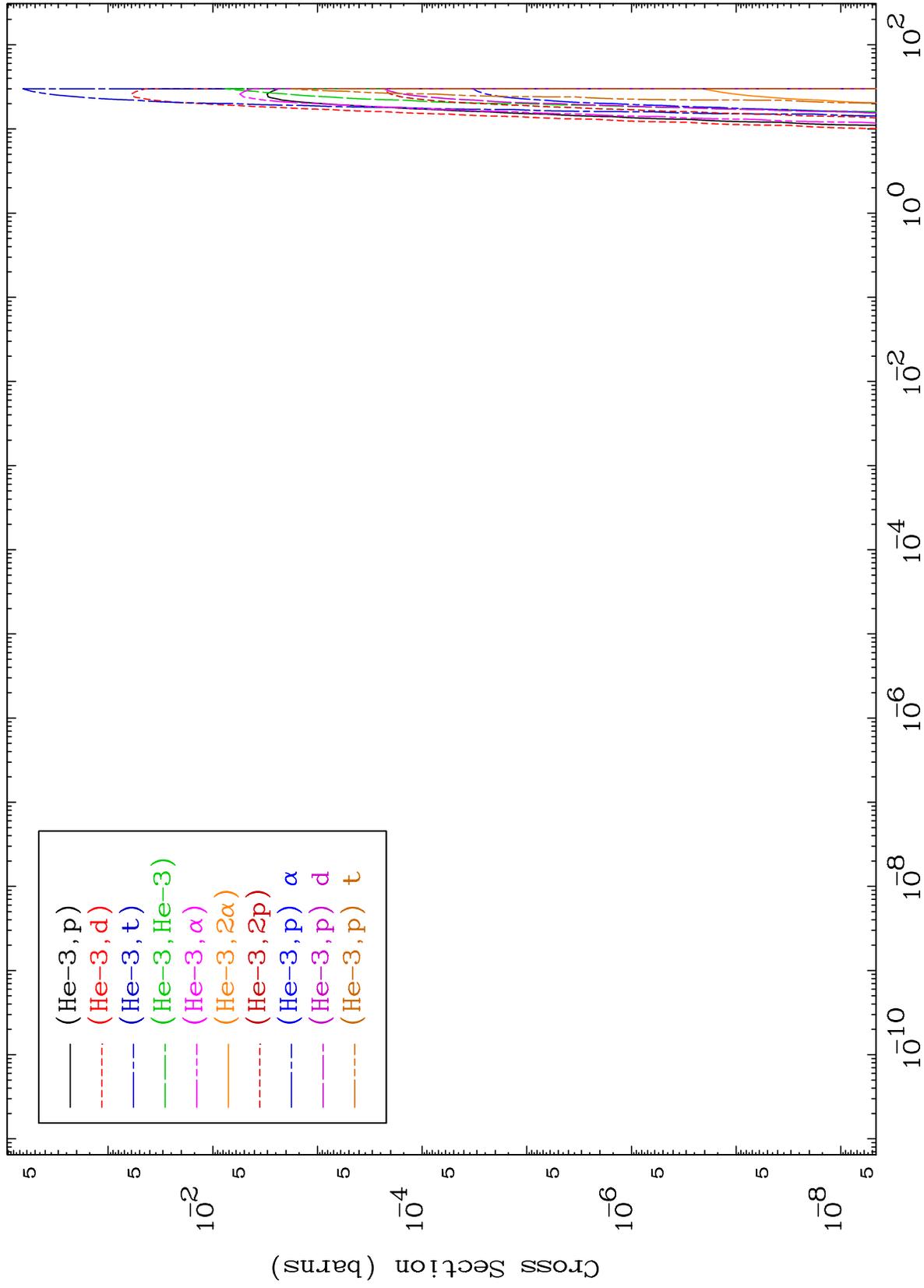


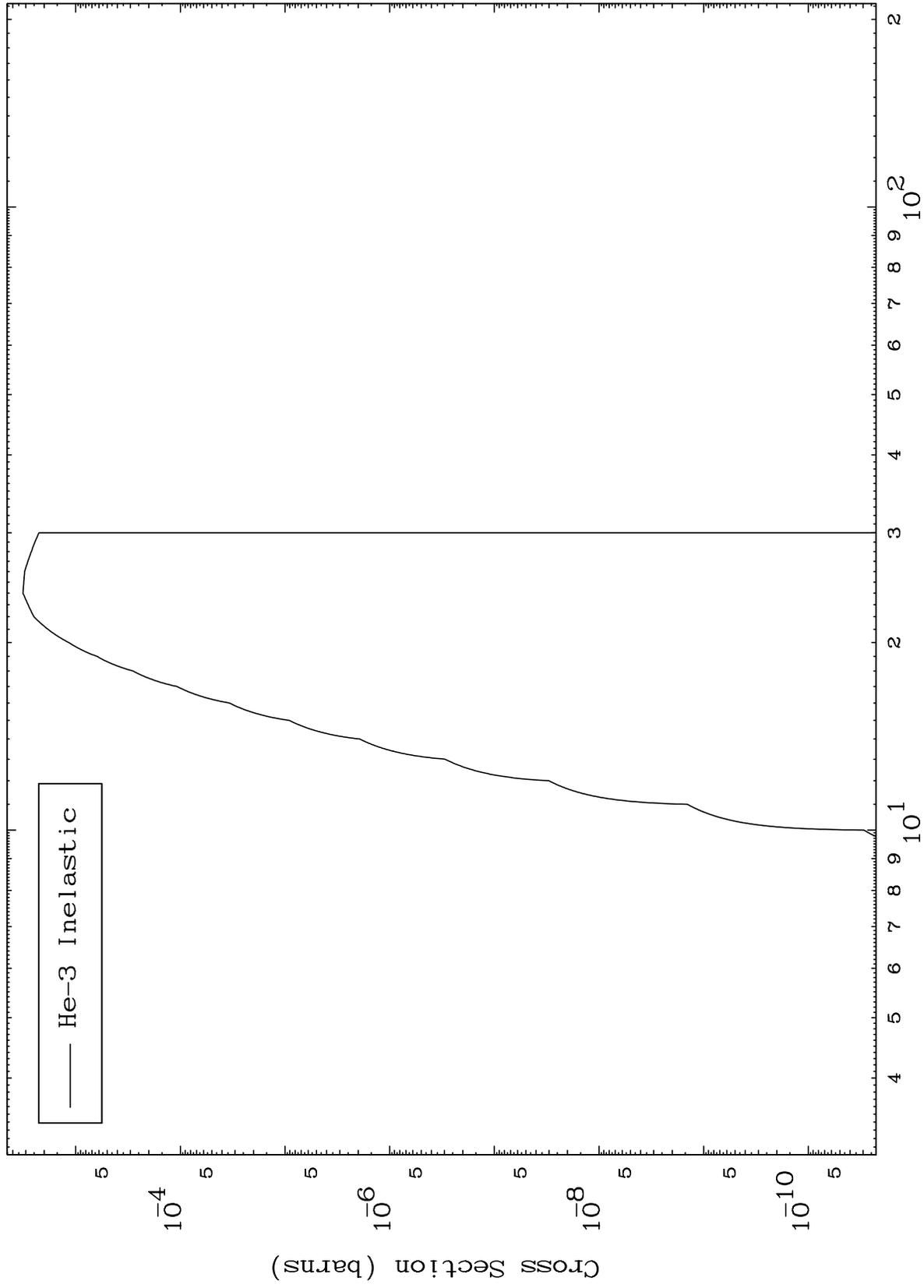
3

Incident Energy (MeV)

83-Bi-199



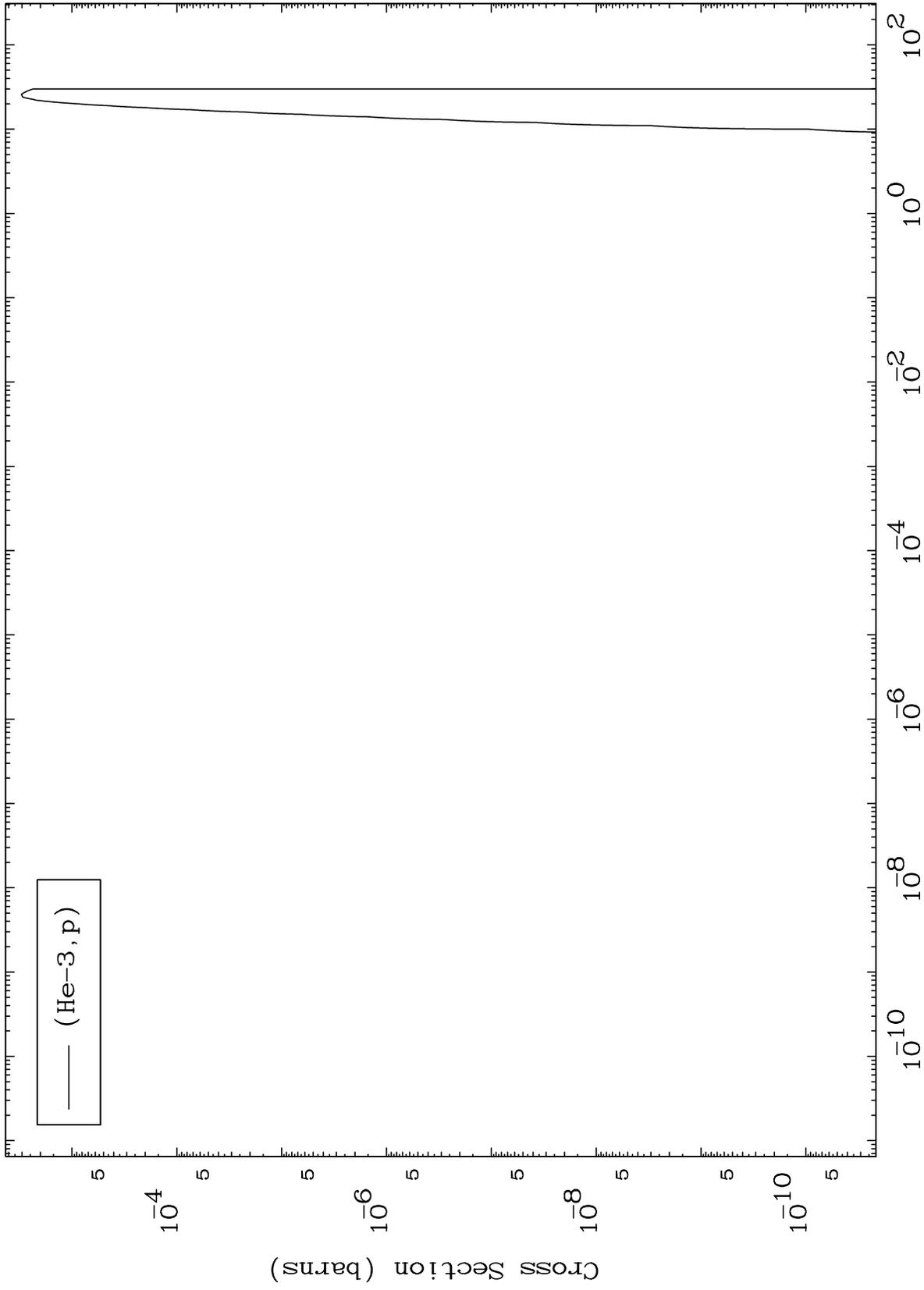




MAT 8295

(He-3,p) Levels
0 Kelvin Cross Sections

83-Bi-199



7

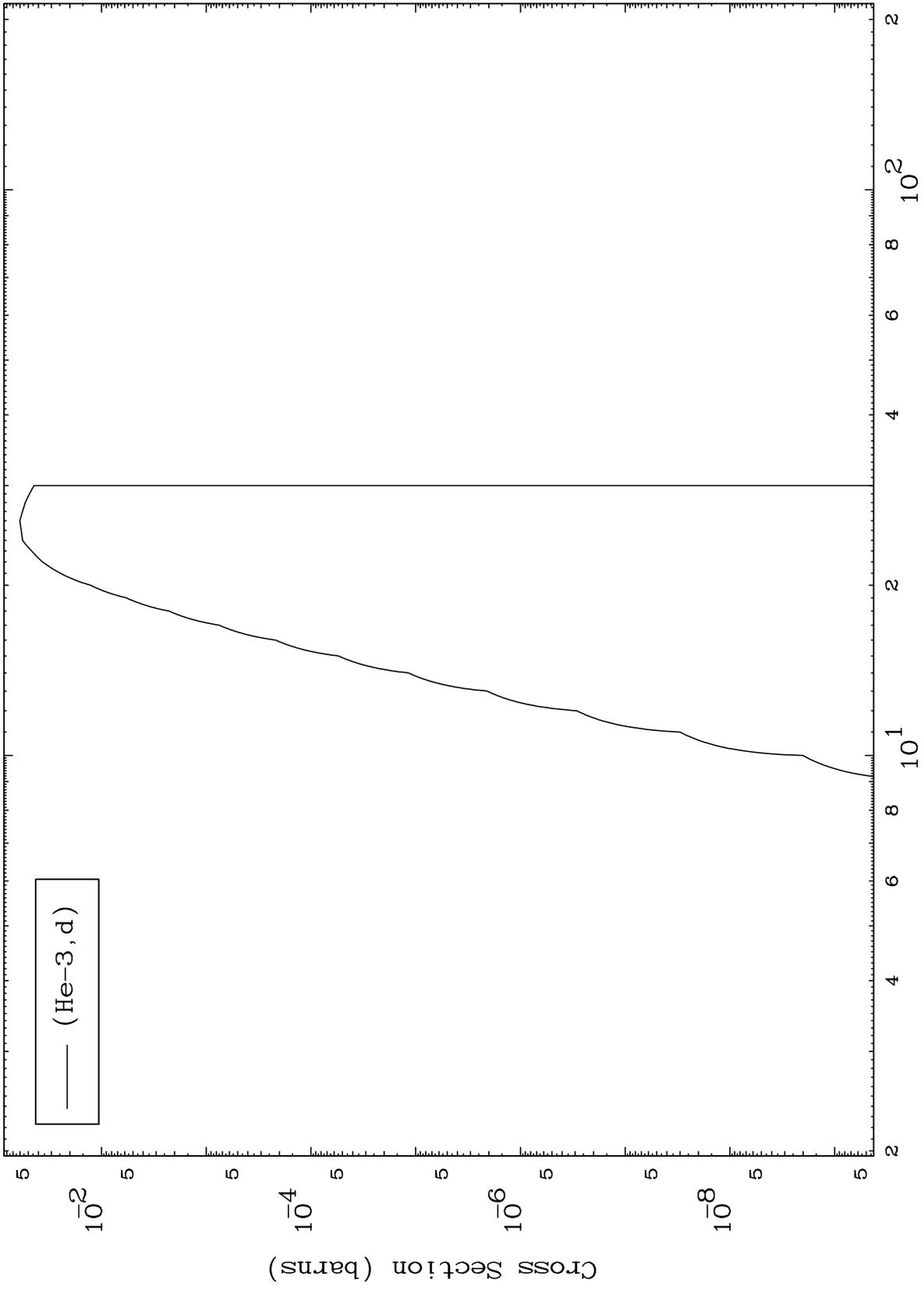
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3,d) Levels
0 Kelvin Cross Sections

83-Bi-199



8

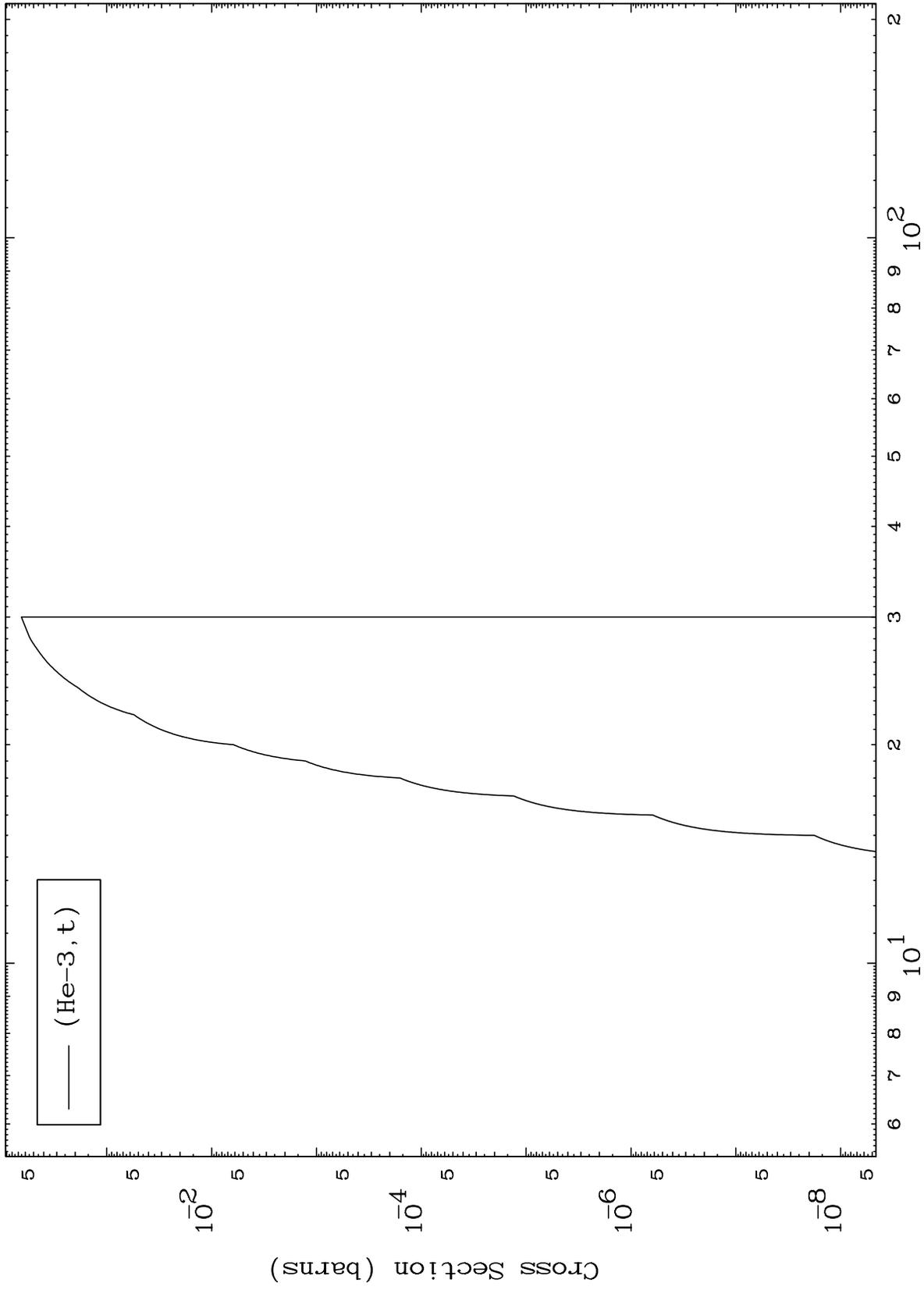
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3, t) Levels
0 Kelvin Cross Sections

83-Bi-199



9

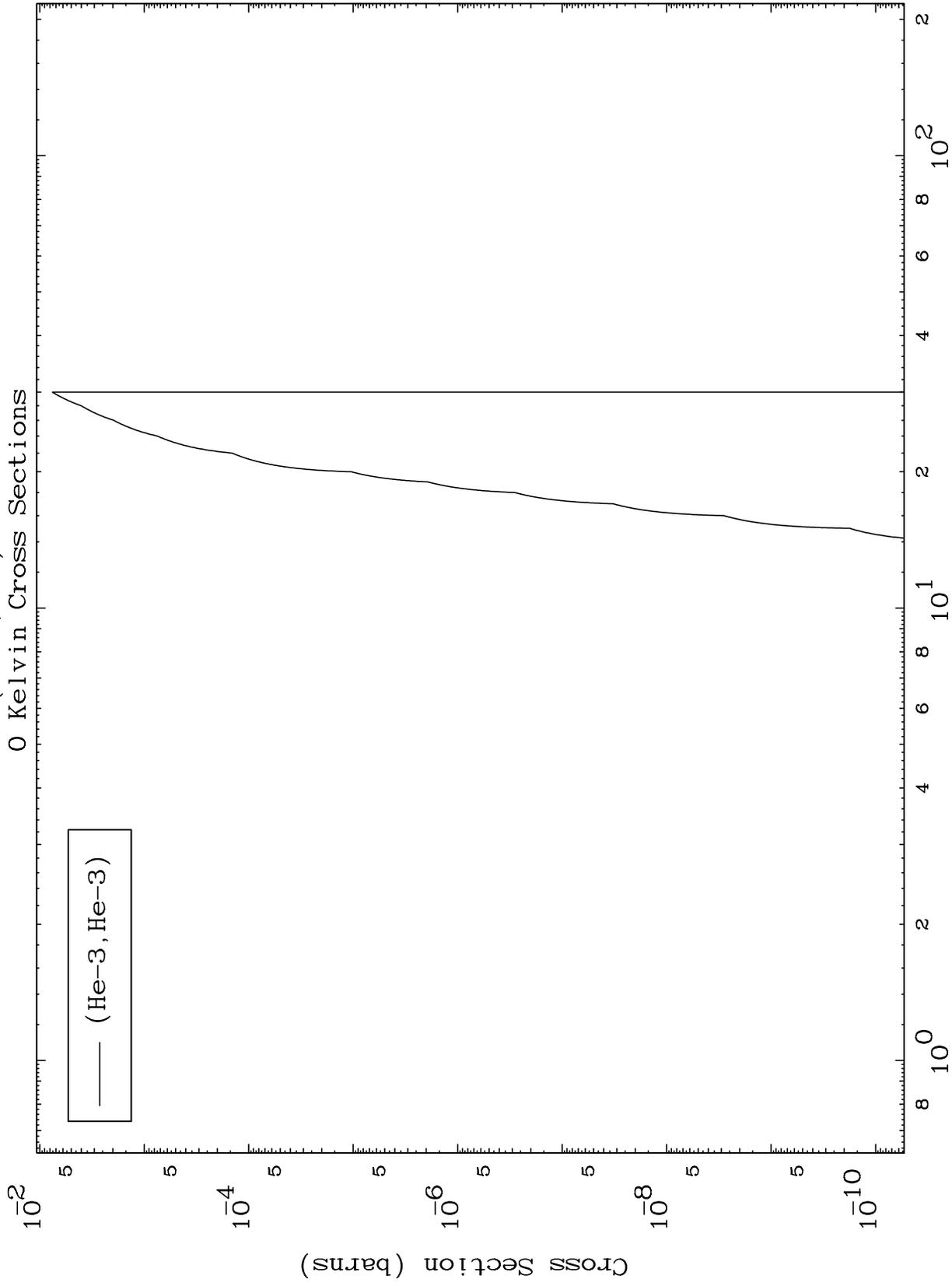
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3, He3) Levels
0 Kelvin Cross Sections

83-Bi-199



10

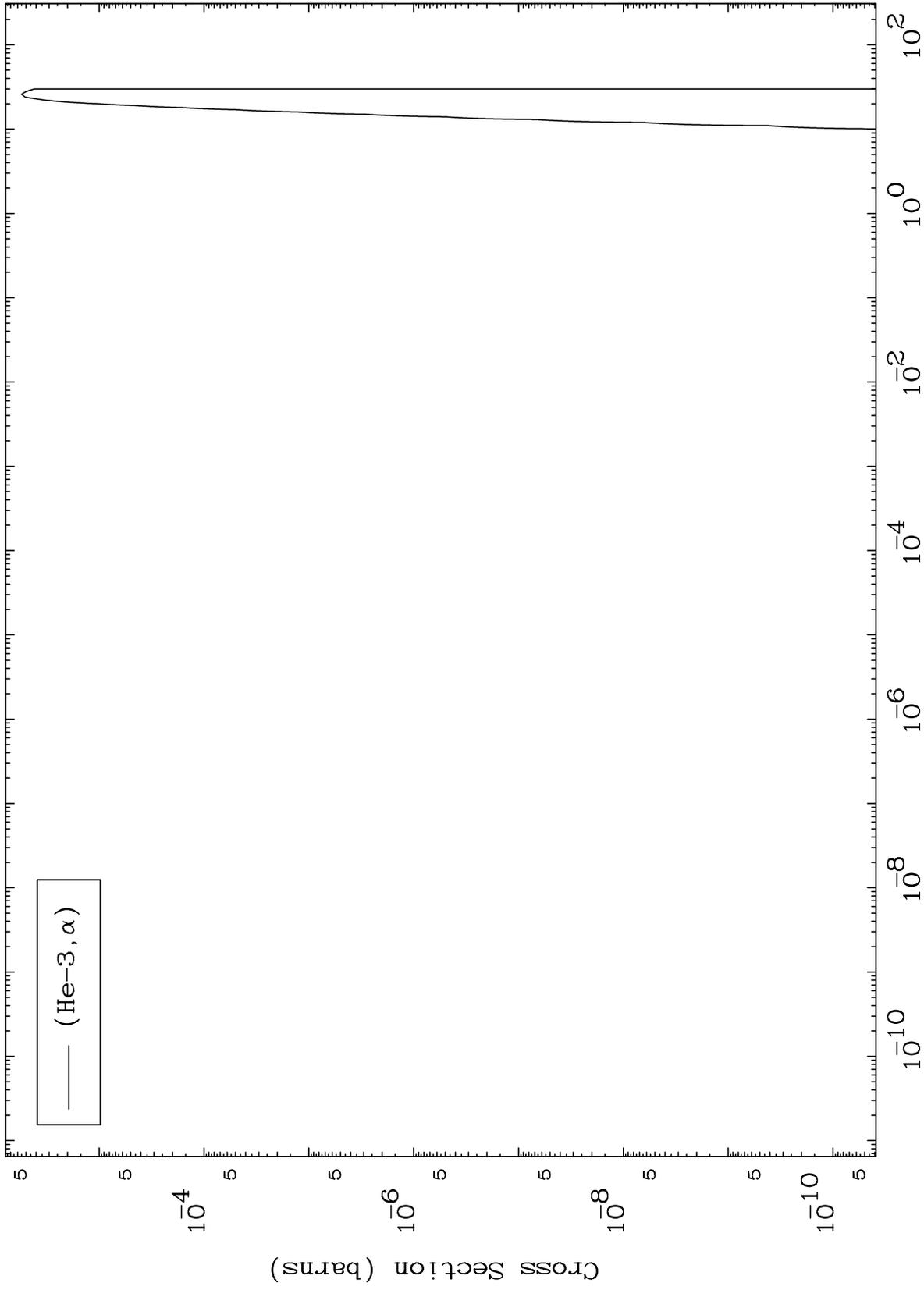
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3, α) Levels
0 Kelvin Cross Sections

83-Bi-199



11

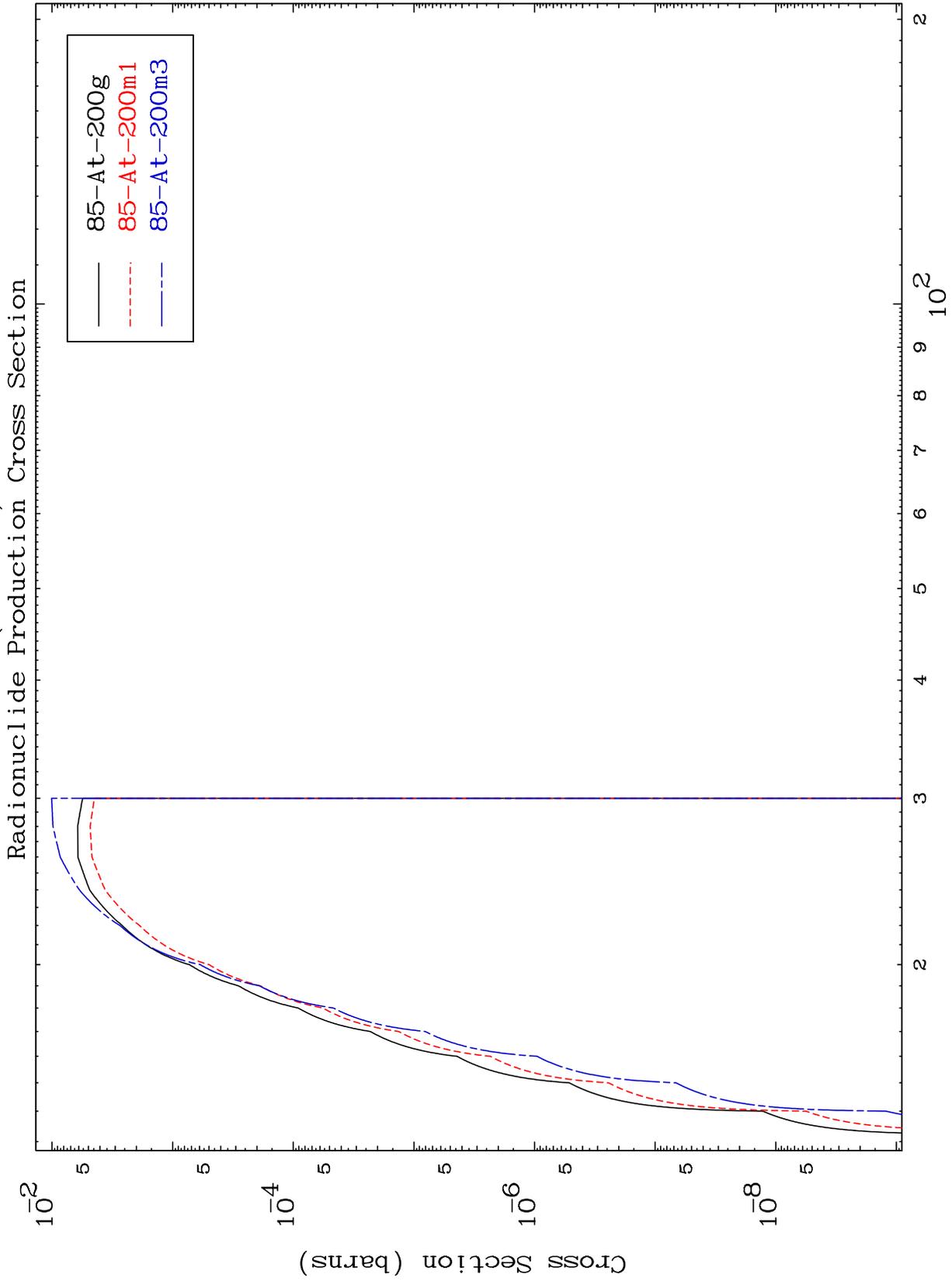
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3,2n)

83-Bi-199



12

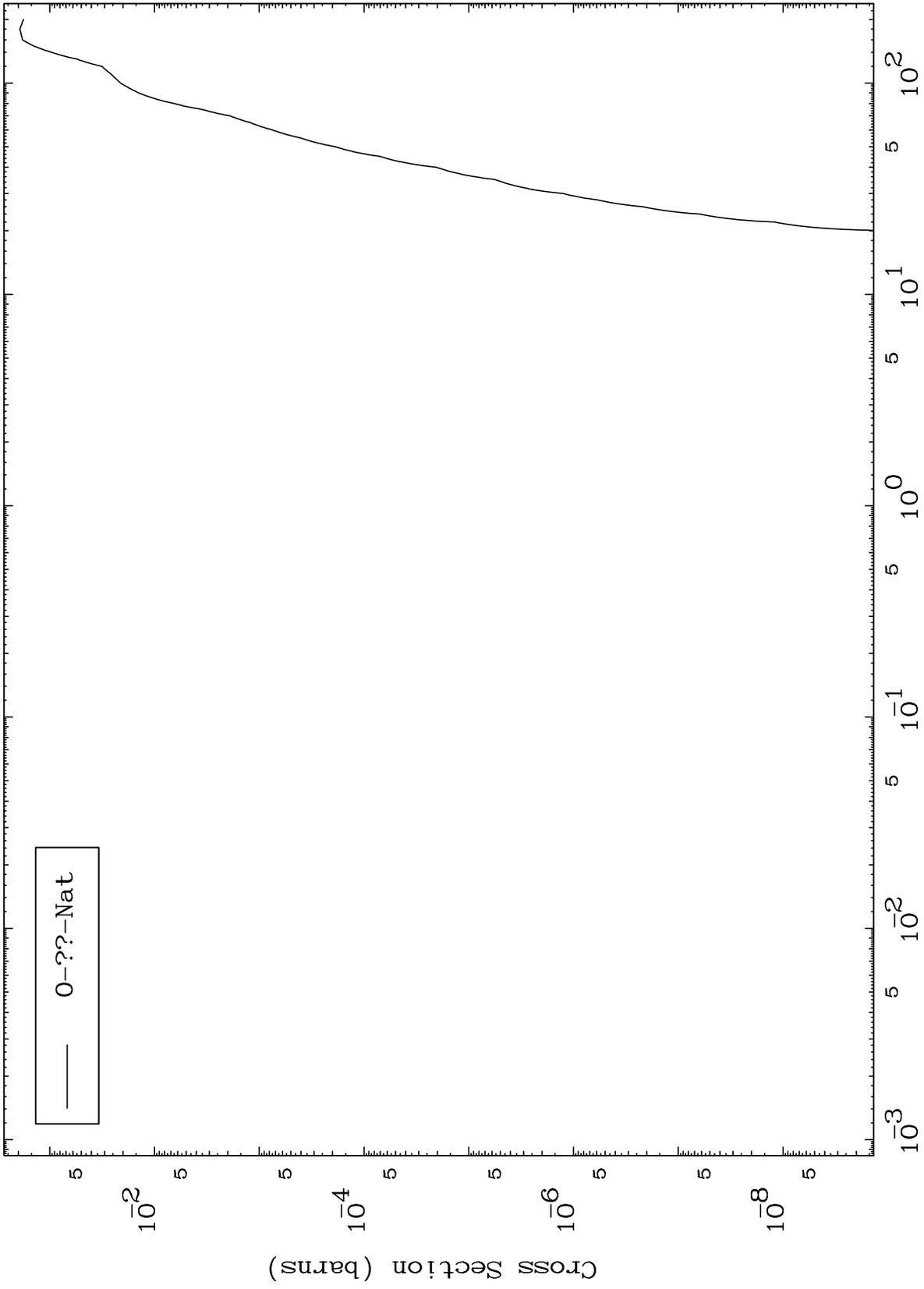
Incident Energy (MeV)

83-Bi-199

MAT 8295

He-3 Fission
Radionuclide Production Cross Section

83-Bi-199



13

Incident Energy (MeV)

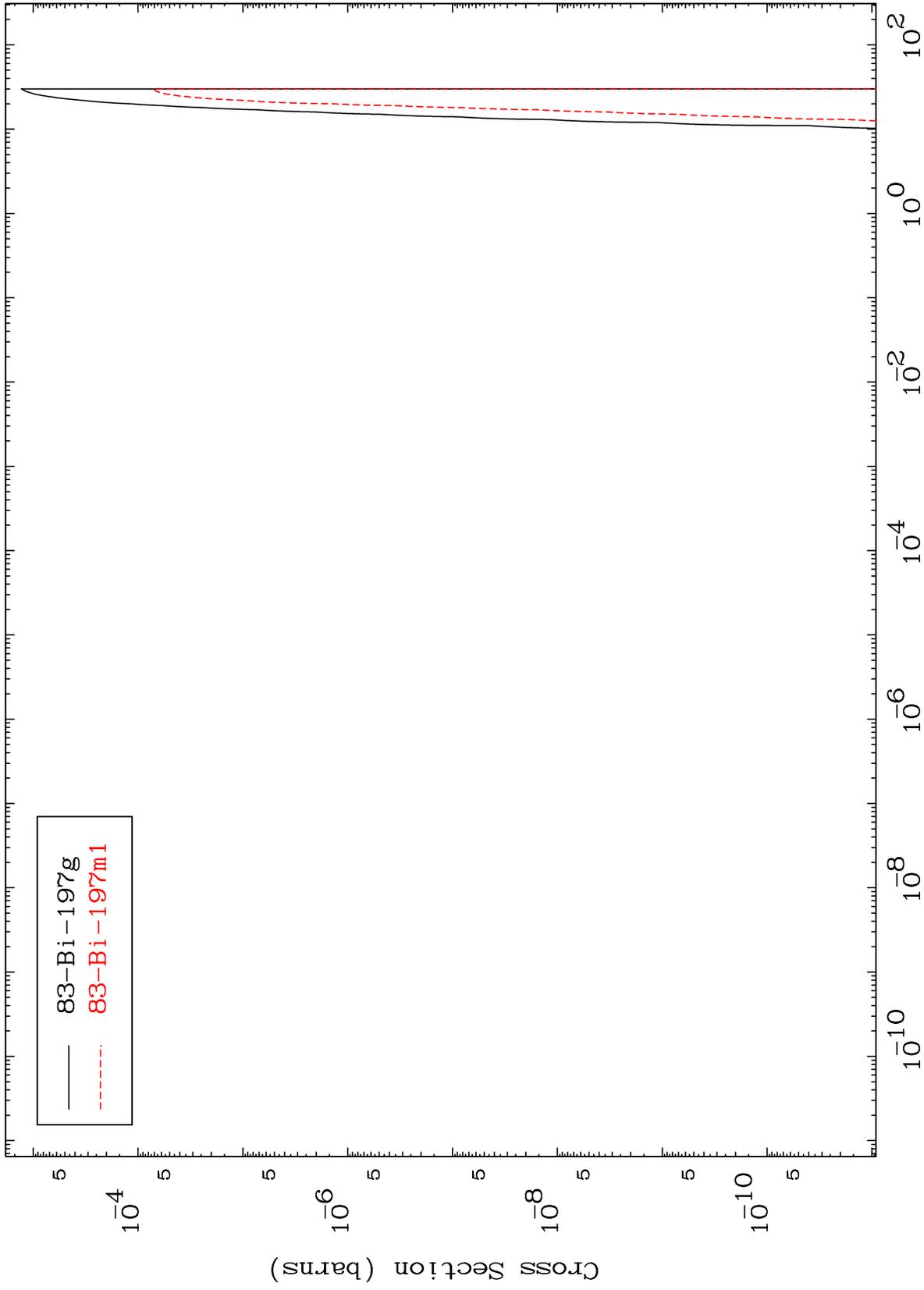
83-Bi-199

MAT 8295

(He-3, n') α

83-Bi-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

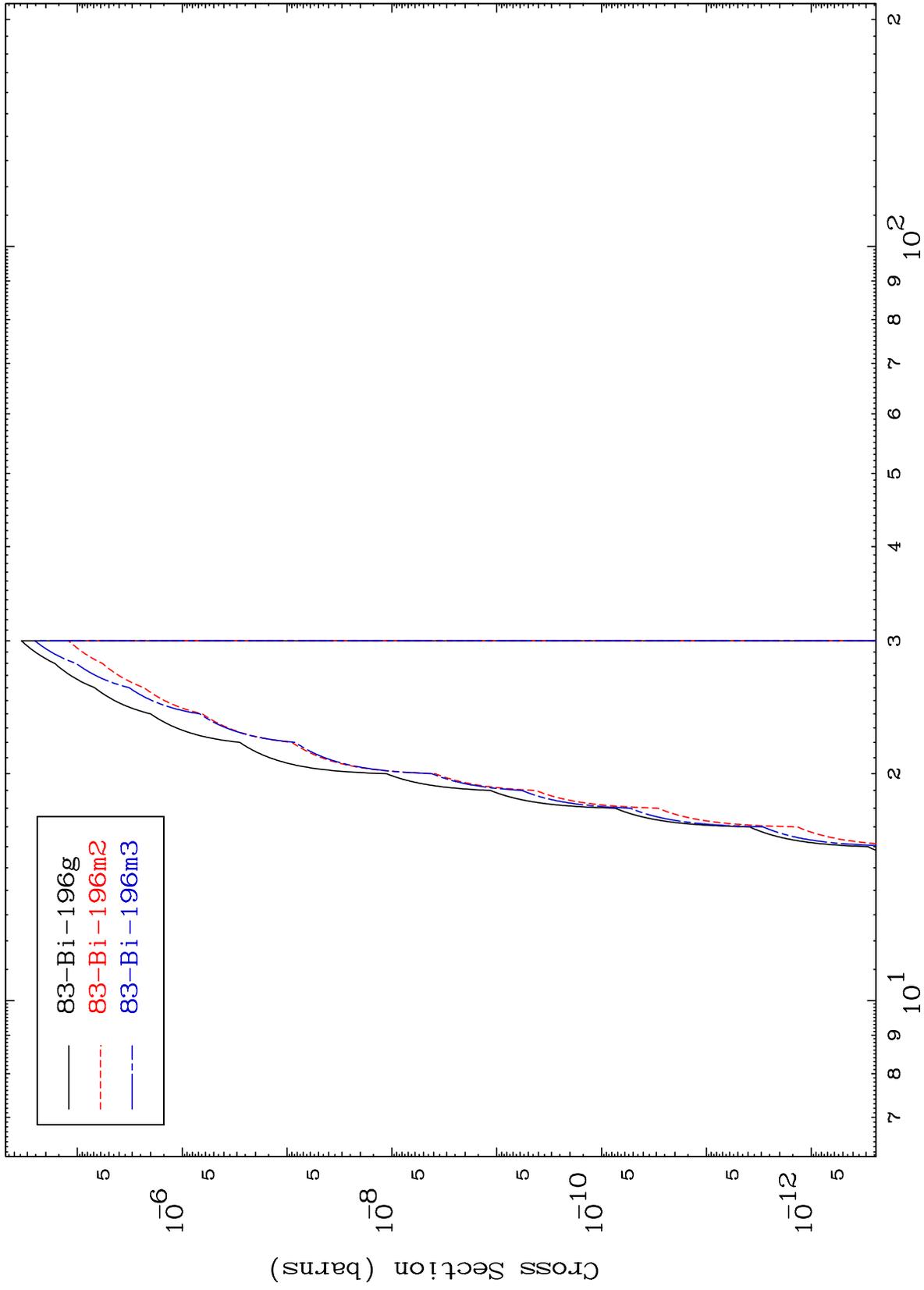
83-Bi-199

MAT 8295

(He-3,2n) α

83-Bi-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

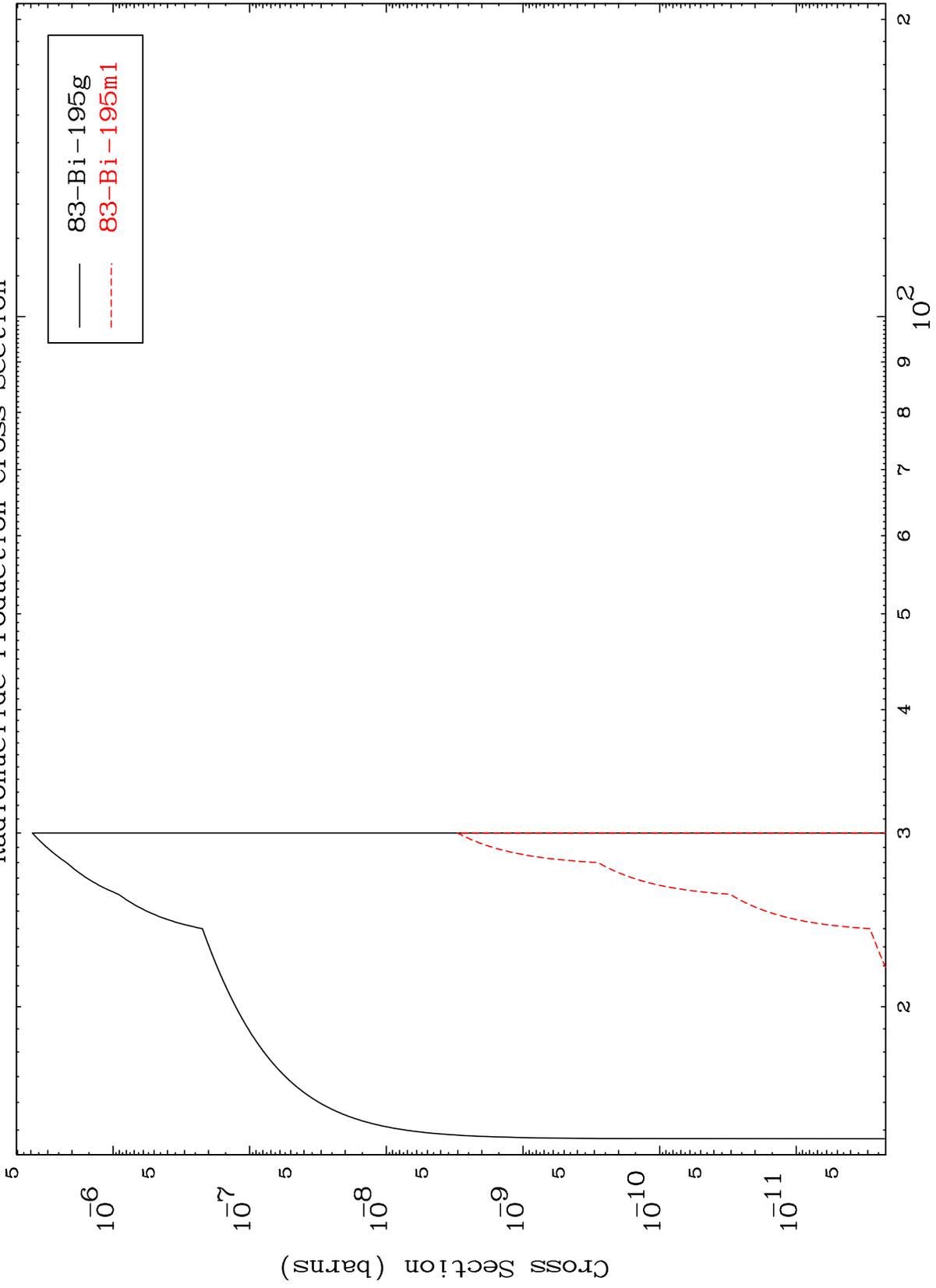
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MAT 8295

(He-3,3n) α

83-Bi-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

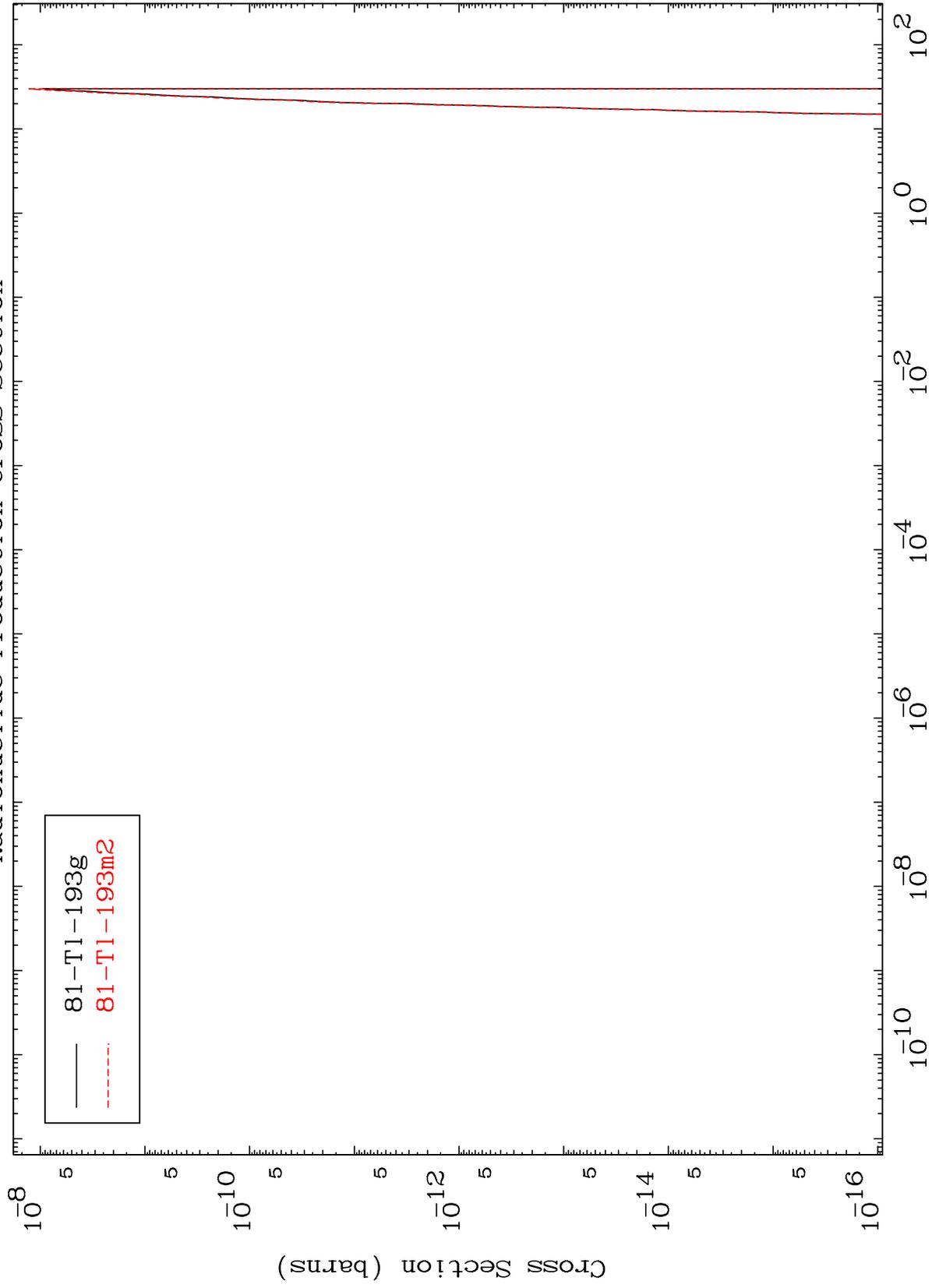
83-Bi-199

MAT 8295

(He-3, n') 2 α

83-Bi-199

Radionuclide Production Cross Section



17

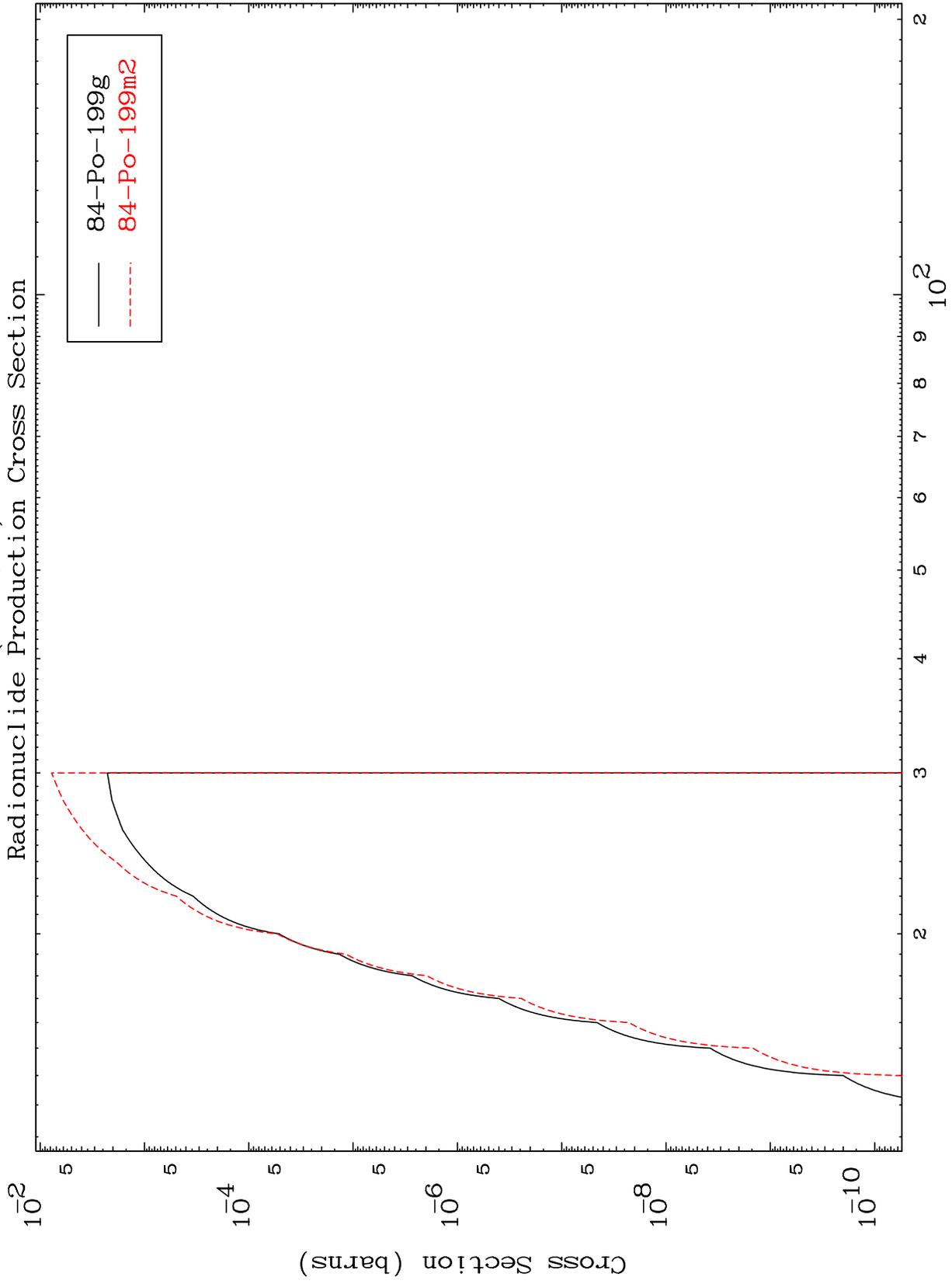
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3, n') d

83-Bi-199



18

Incident Energy (MeV)

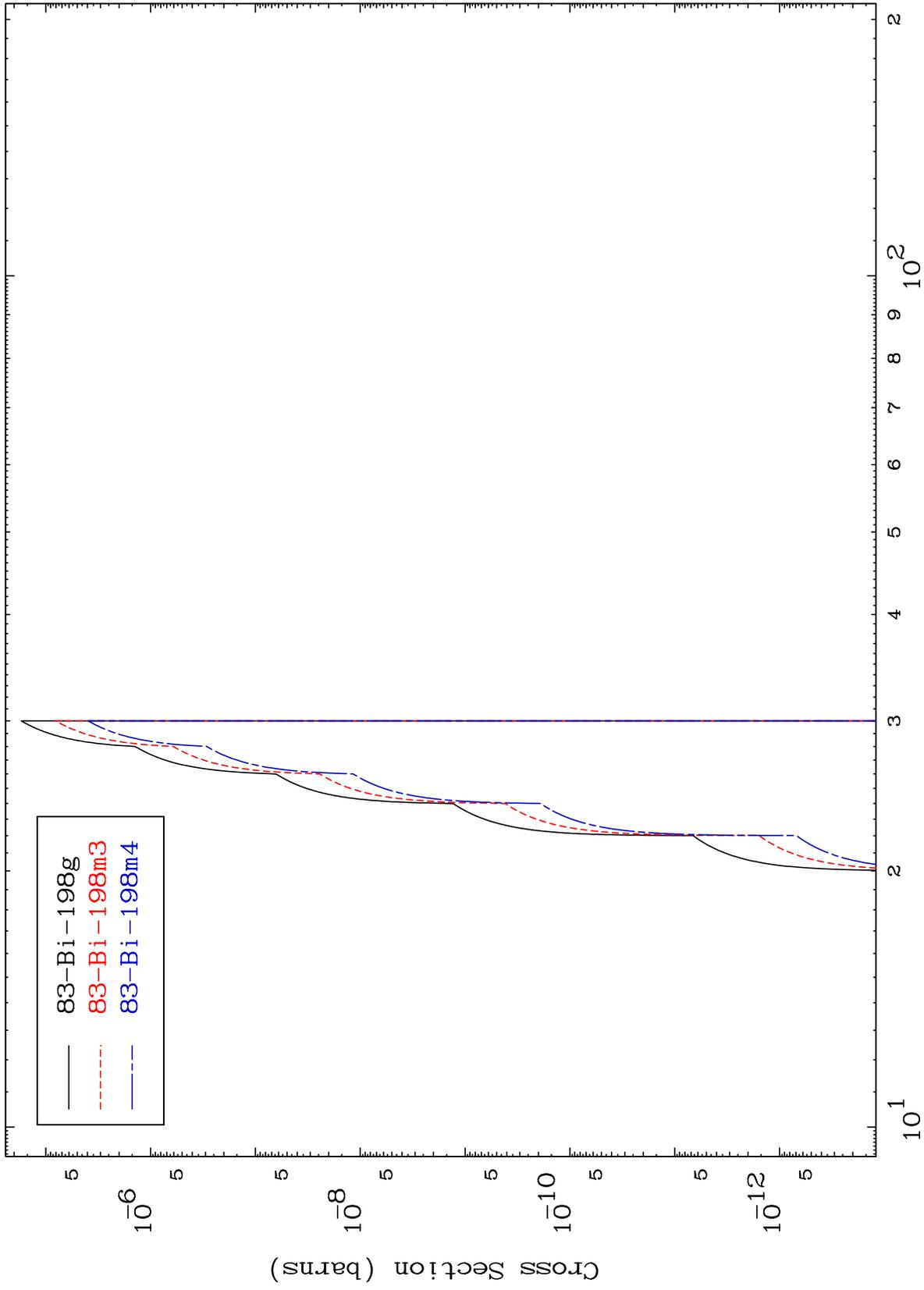
83-Bi-199

MAT 8295

(He-3, n') He-3

83-Bi-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

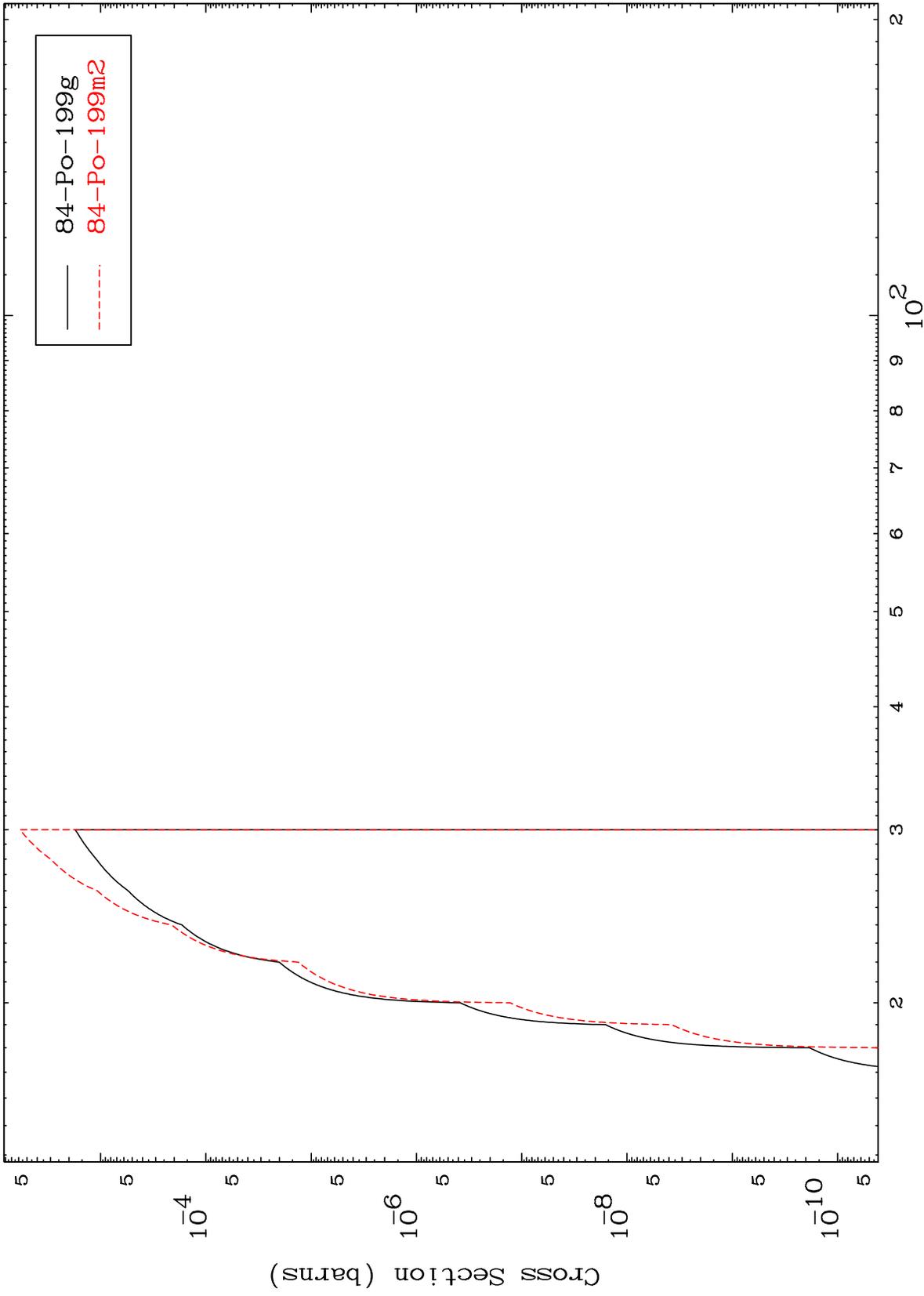
83-Bi-199

MAT 8295

(He-3,2n) p

83-Bi-199

Radionuclide Production Cross Section



20

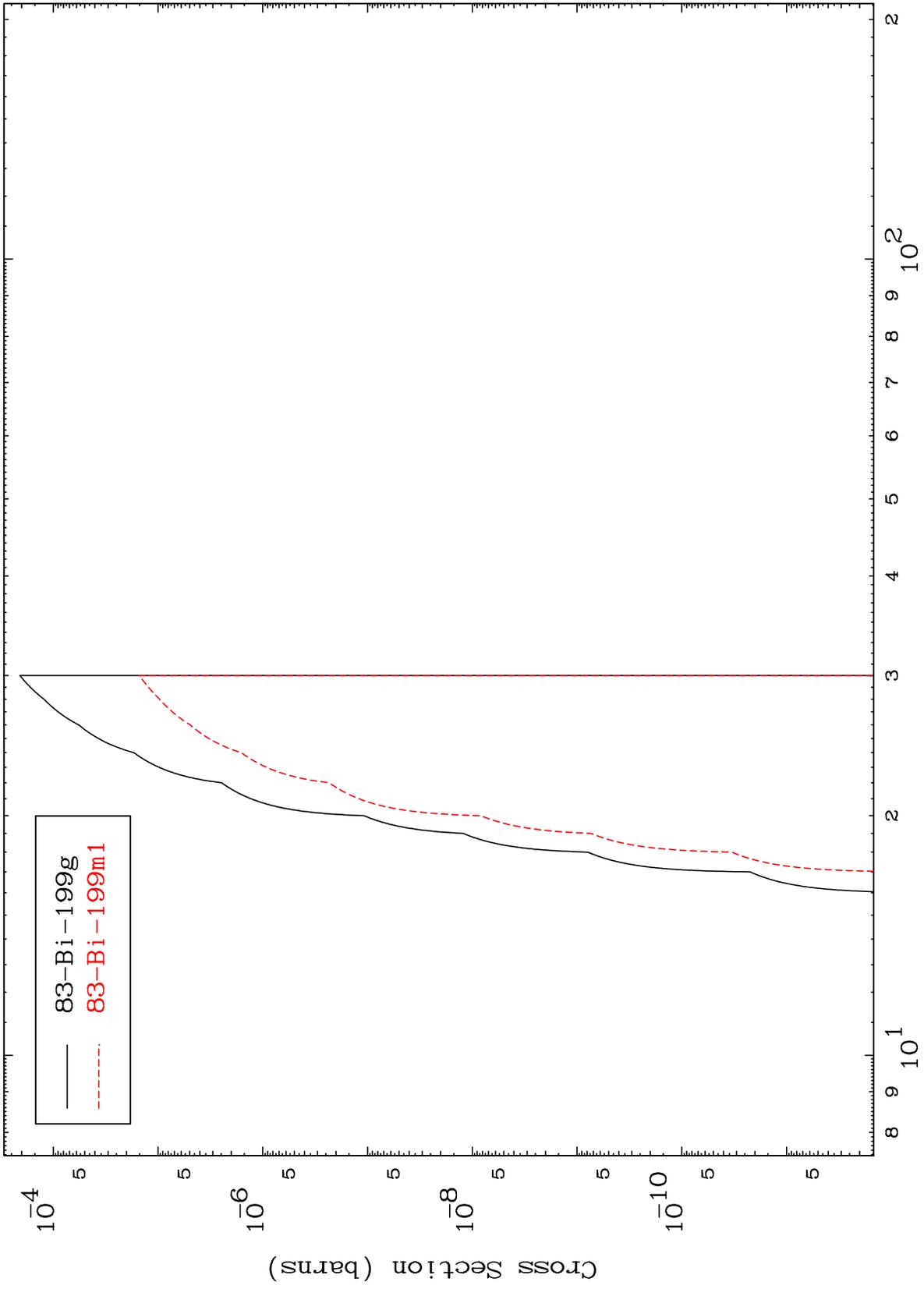
Incident Energy (MeV)

83-Bi-199

MAT 8295

Radionuclide Production Cross Section
(He-3,2n) p

83-Bi-199



21

Incident Energy (MeV)

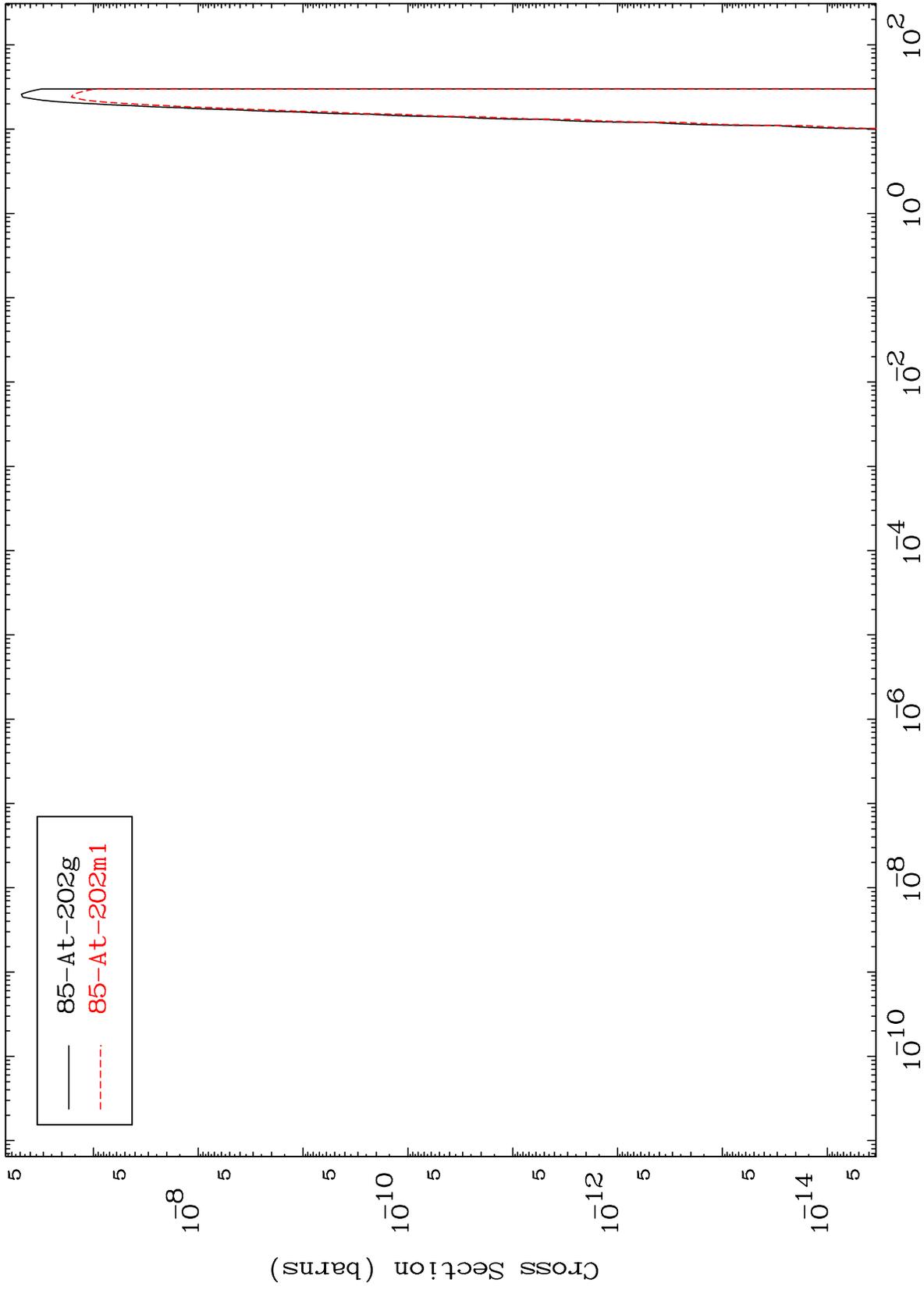
83-Bi-199

MAT 8295

(He-3, γ)

83-Bi-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

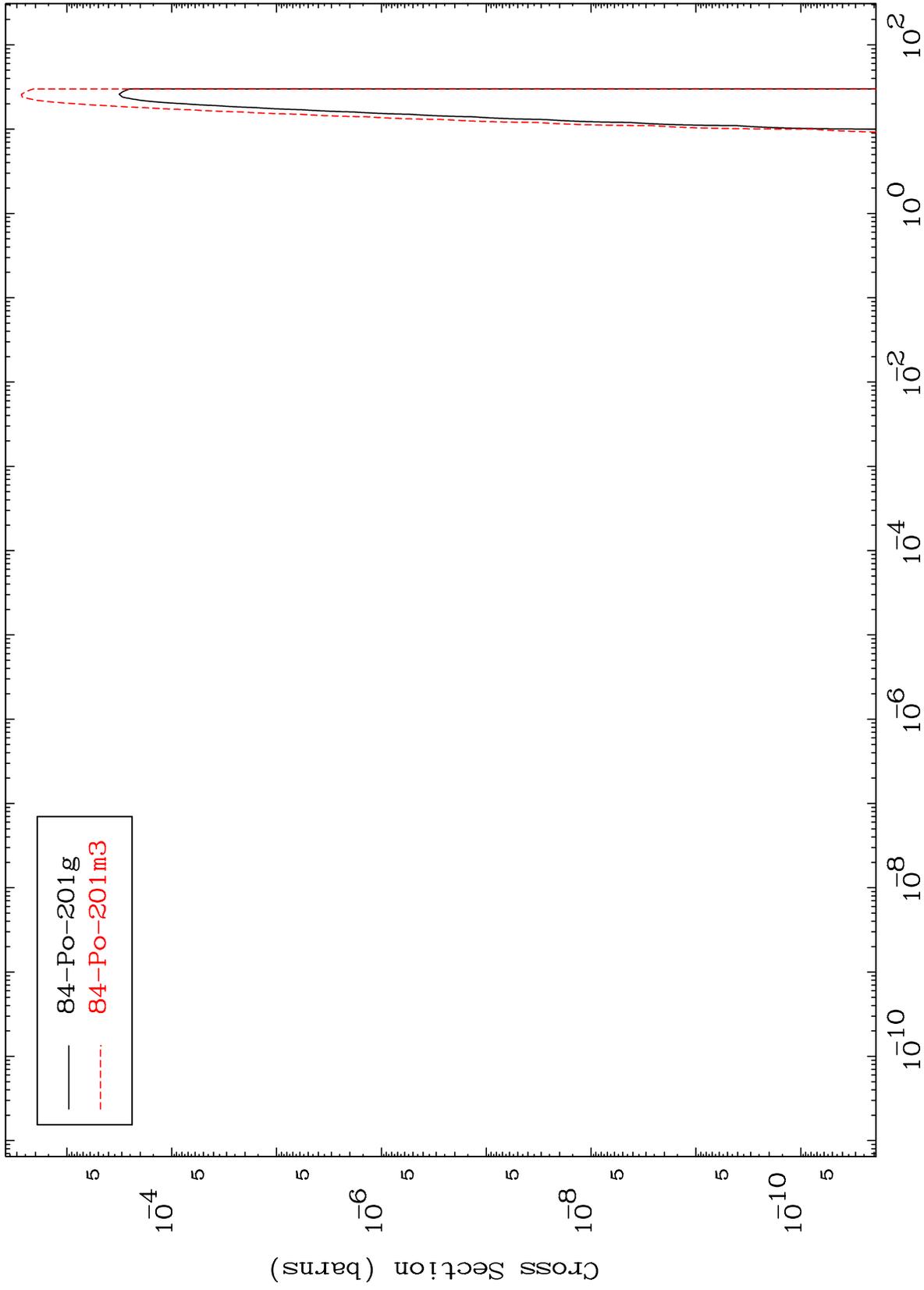
83-Bi-199

MAT 8295

(He-3,p)

83-Bi-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

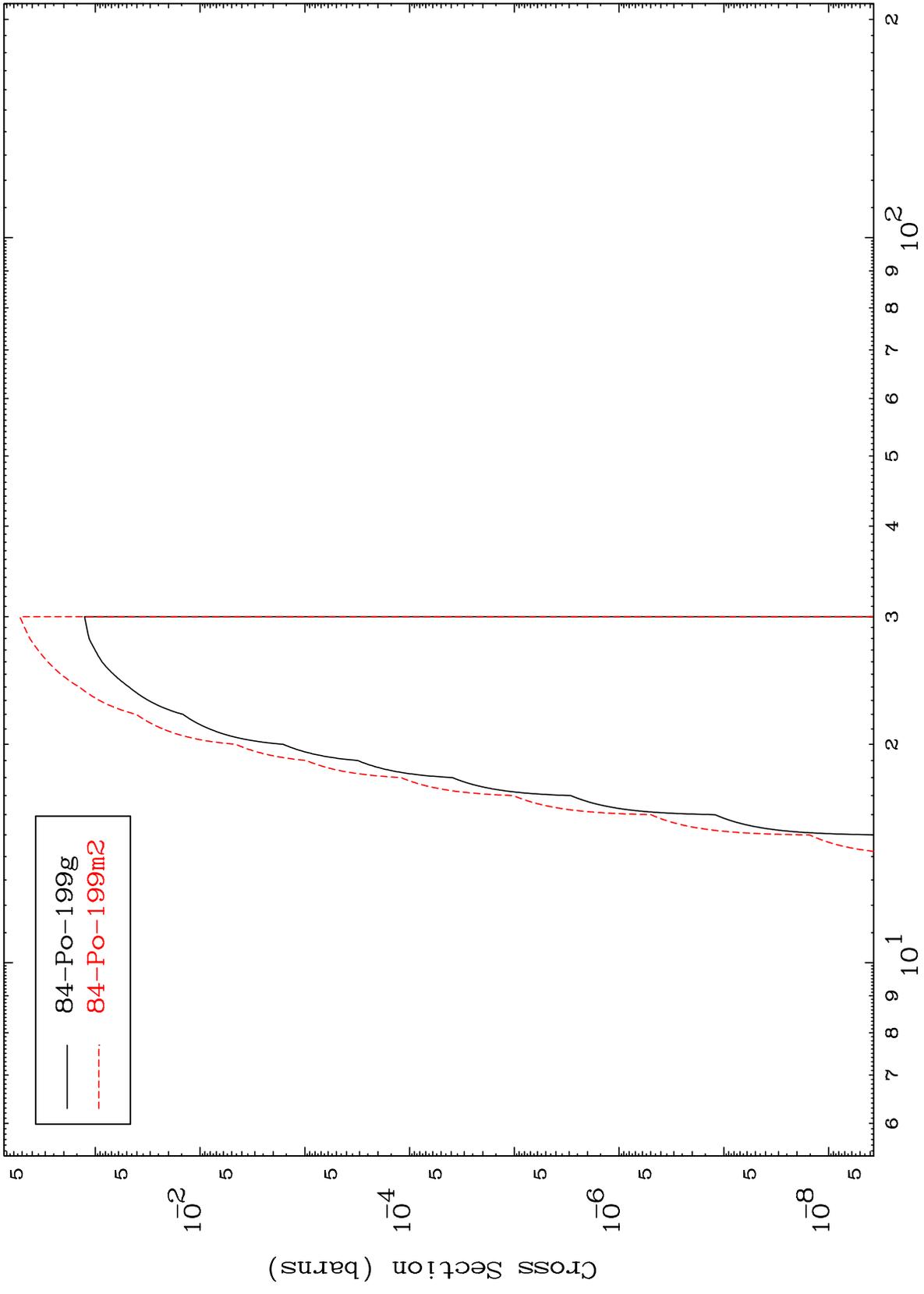
83-Bi-199

MAT 8295

(He-3, t)

83-Bi-199

Radionuclide Production Cross Section



84-Po-199g
84-Po-199m2

24

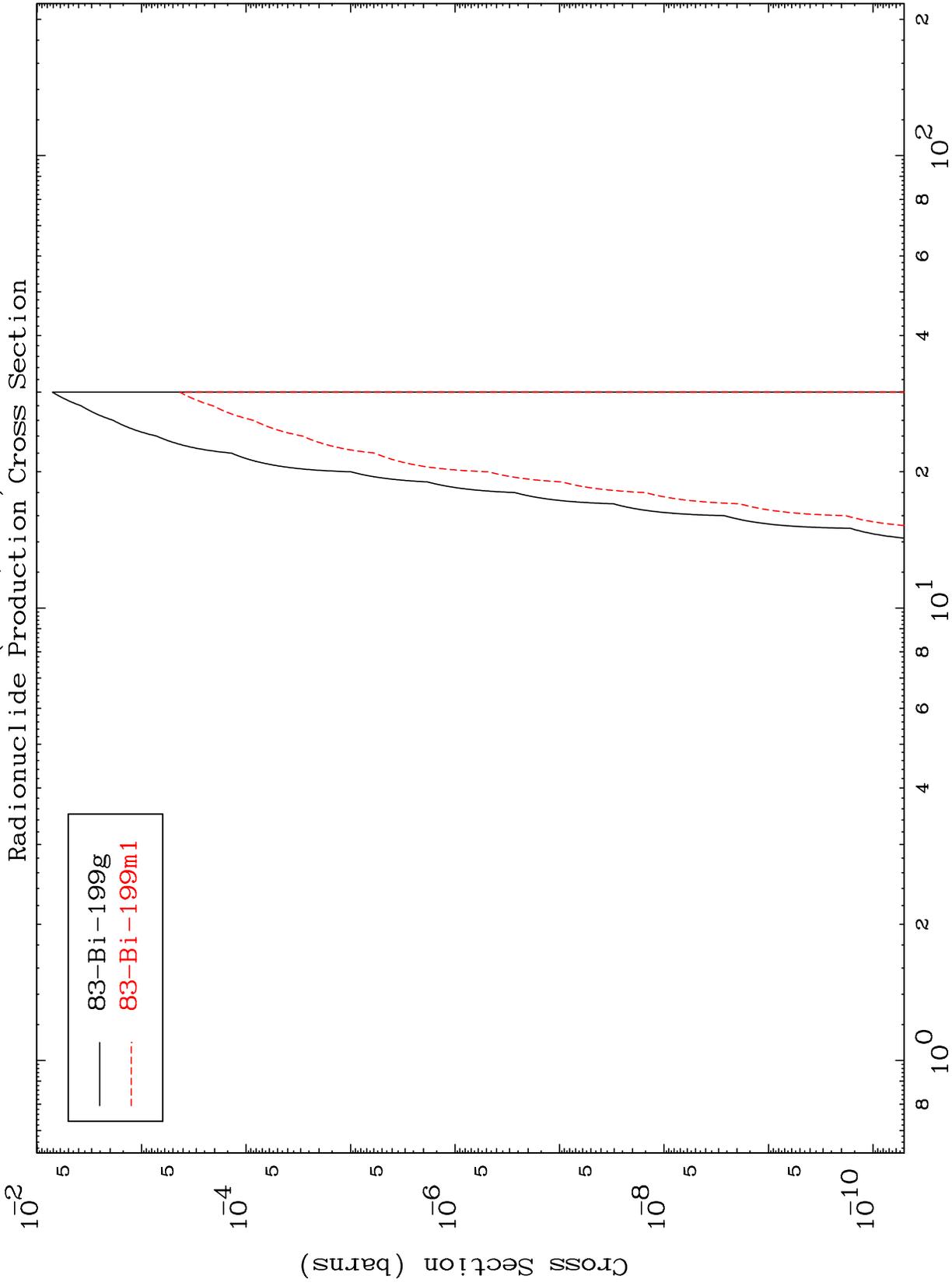
Incident Energy (MeV)

83-Bi-199

MAT 8295

(He-3, He-3)

83-Bi-199



25

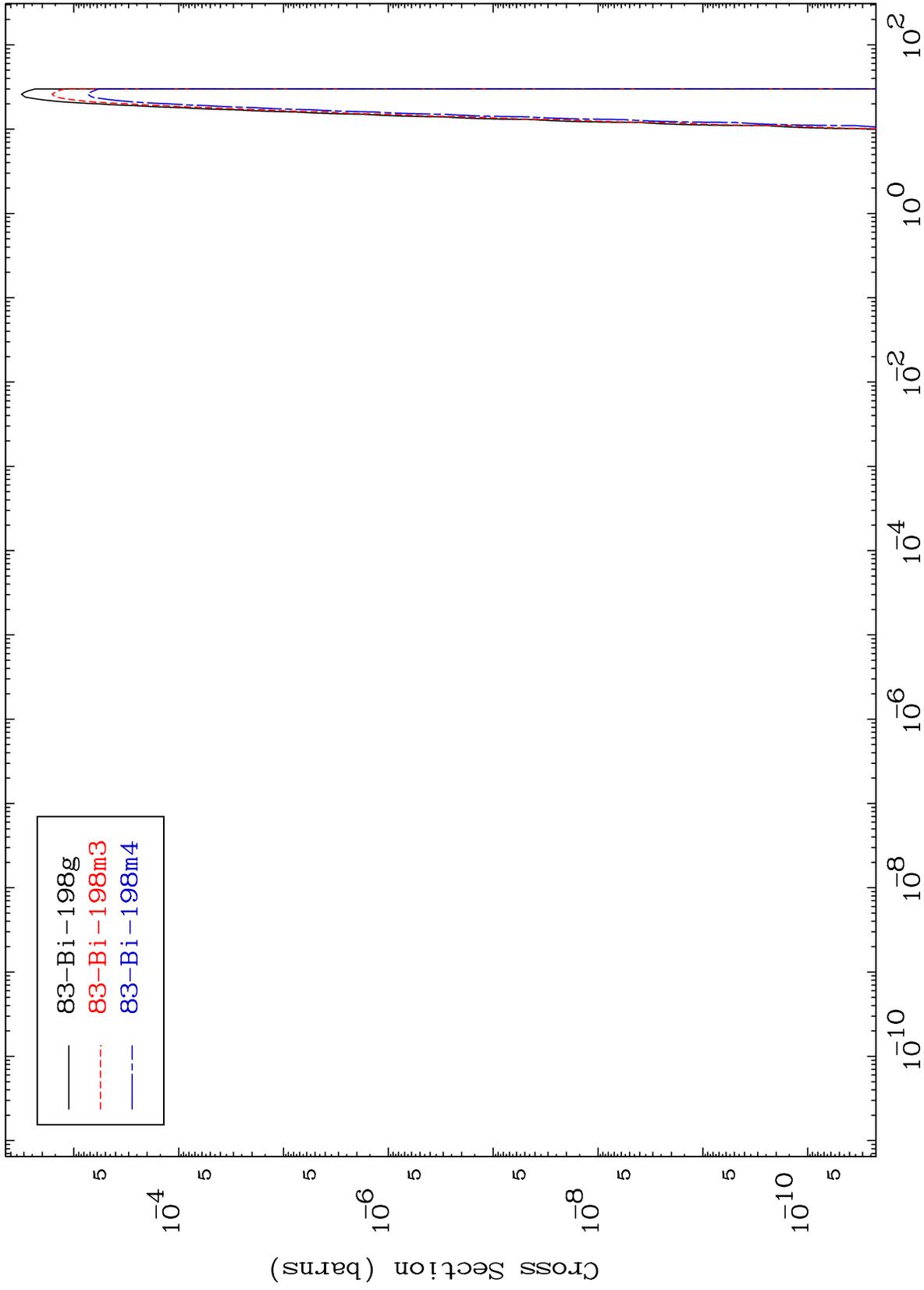
83-Bi-199

MAT 8295

(He-3, α)

83-Bi-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

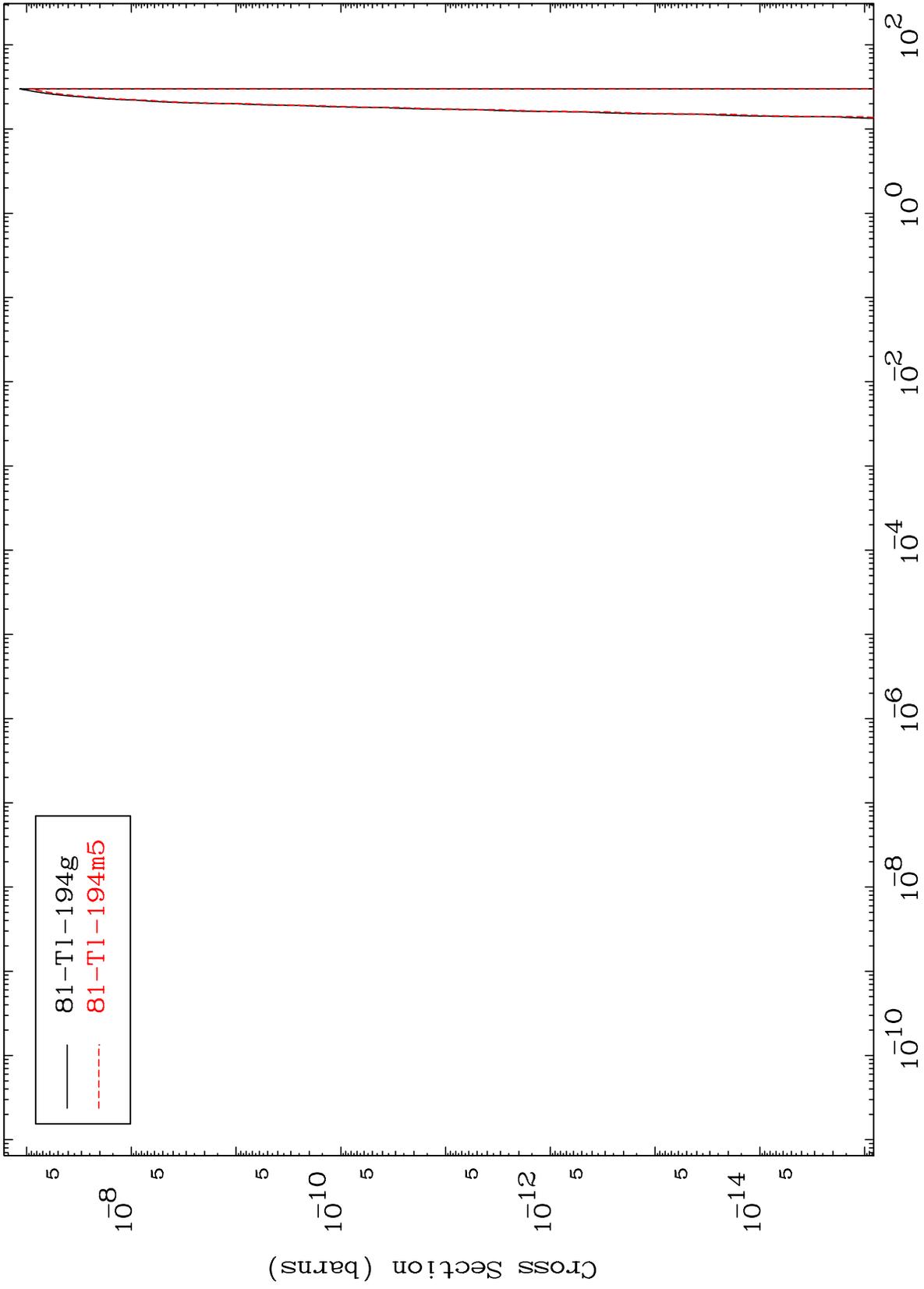
83-Bi-199

MAT 8295

(He-3,2α)

83-Bi-199

Radionuclide Production Cross Section



27

Incident Energy (MeV)

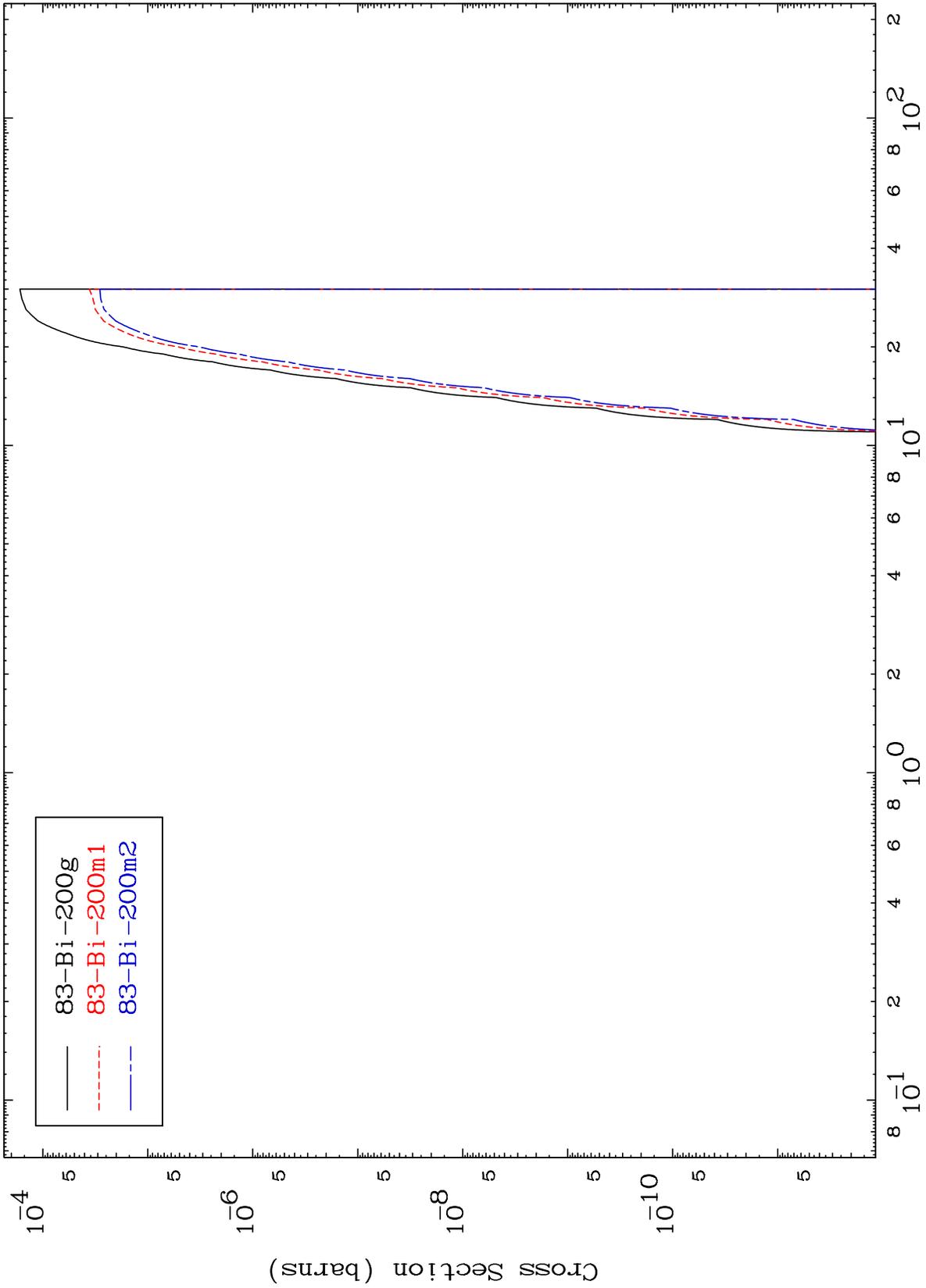
83-Bi-199

MAT 8295

(He-3,2p)

83-Bi-199

Radionuclide Production Cross Section



83-Bi-200g
83-Bi-200m1
83-Bi-200m2

28

Incident Energy (MeV)

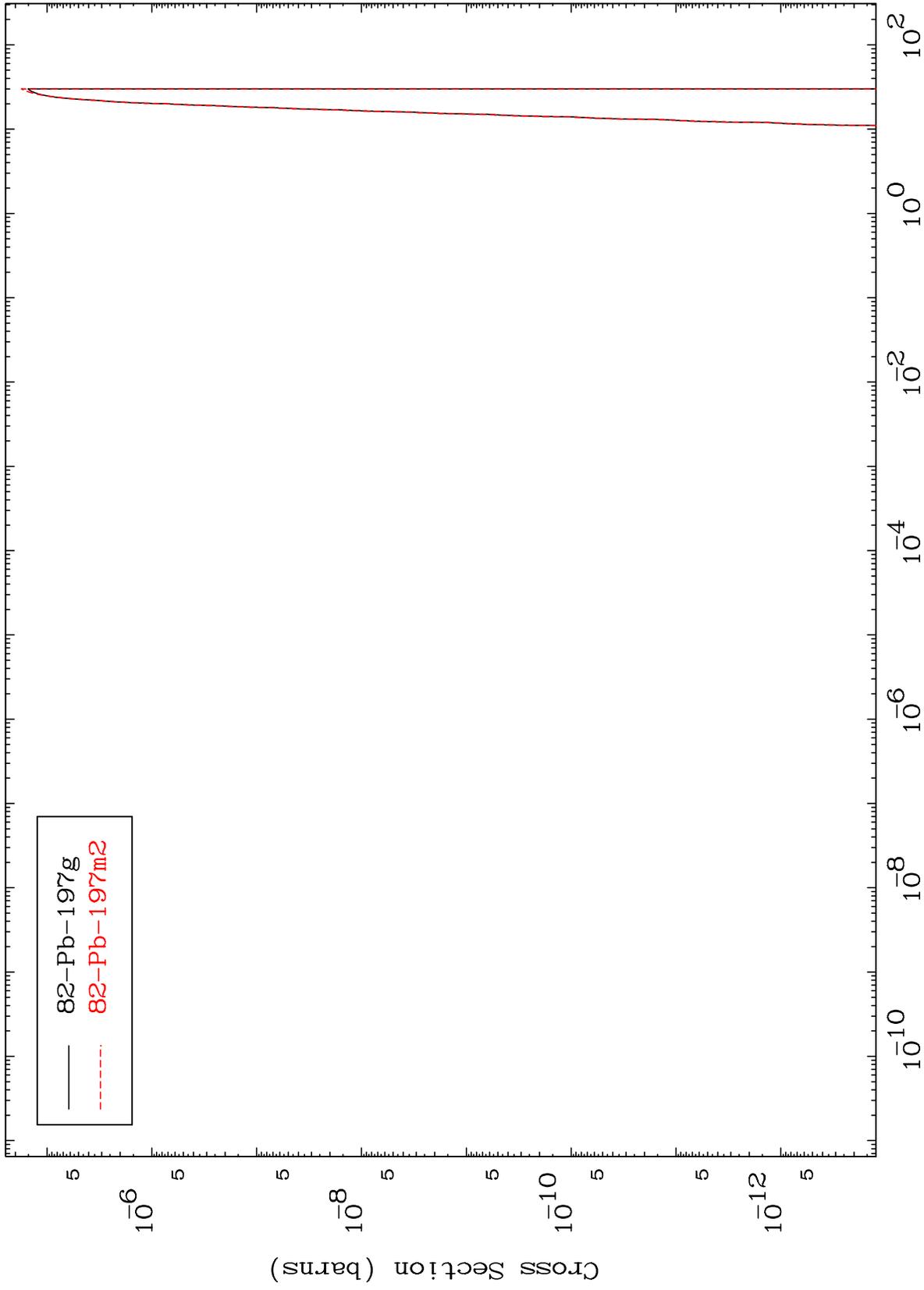
83-Bi-199

MAT 8295

(He-3,p) α

83-Bi-199

Radionuclide Production Cross Section



29

Incident Energy (MeV)

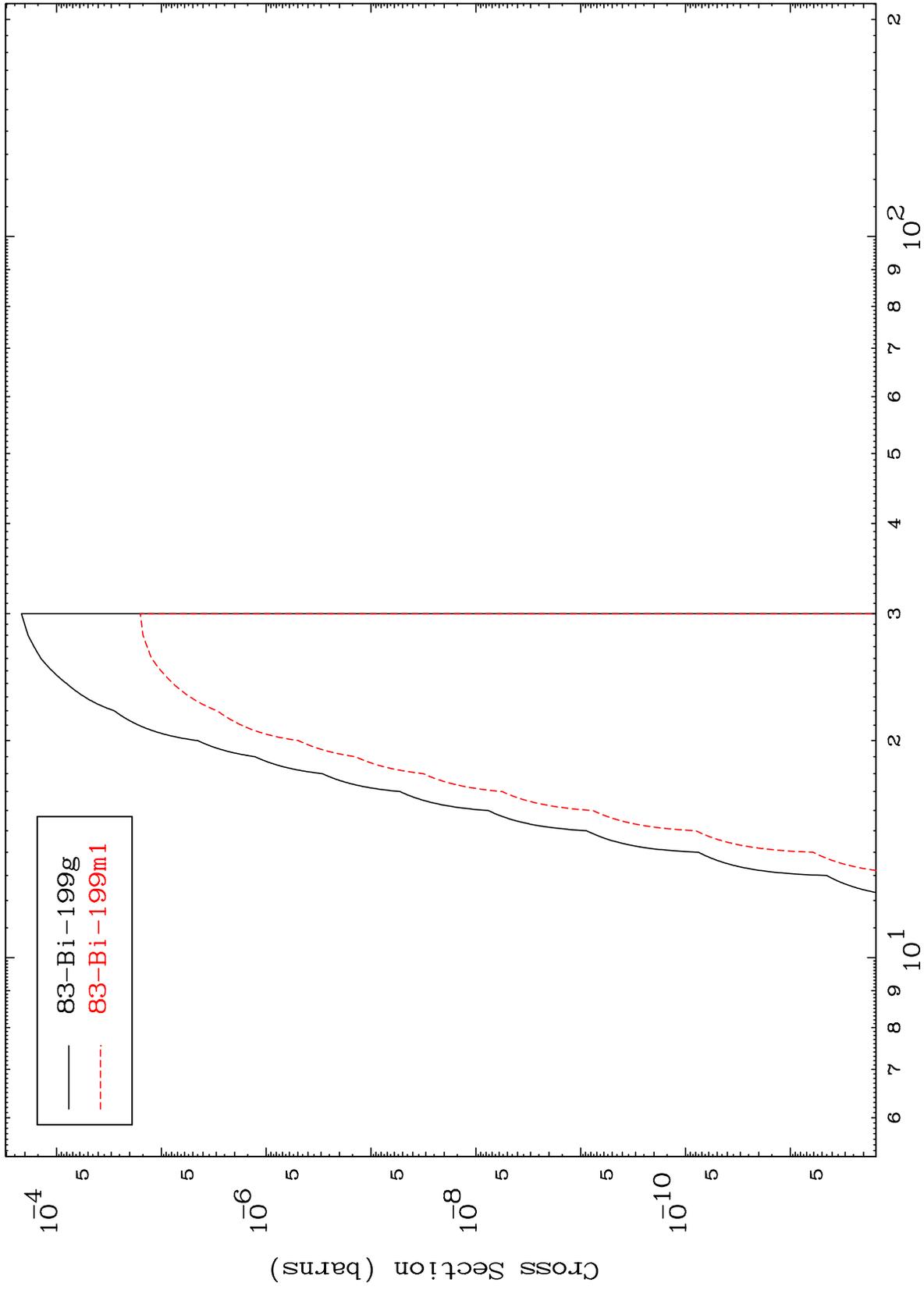
83-Bi-199

MAT 8295

(He-3,p) d

83-Bi-199

Radionuclide Production Cross Section



30

Incident Energy (MeV)

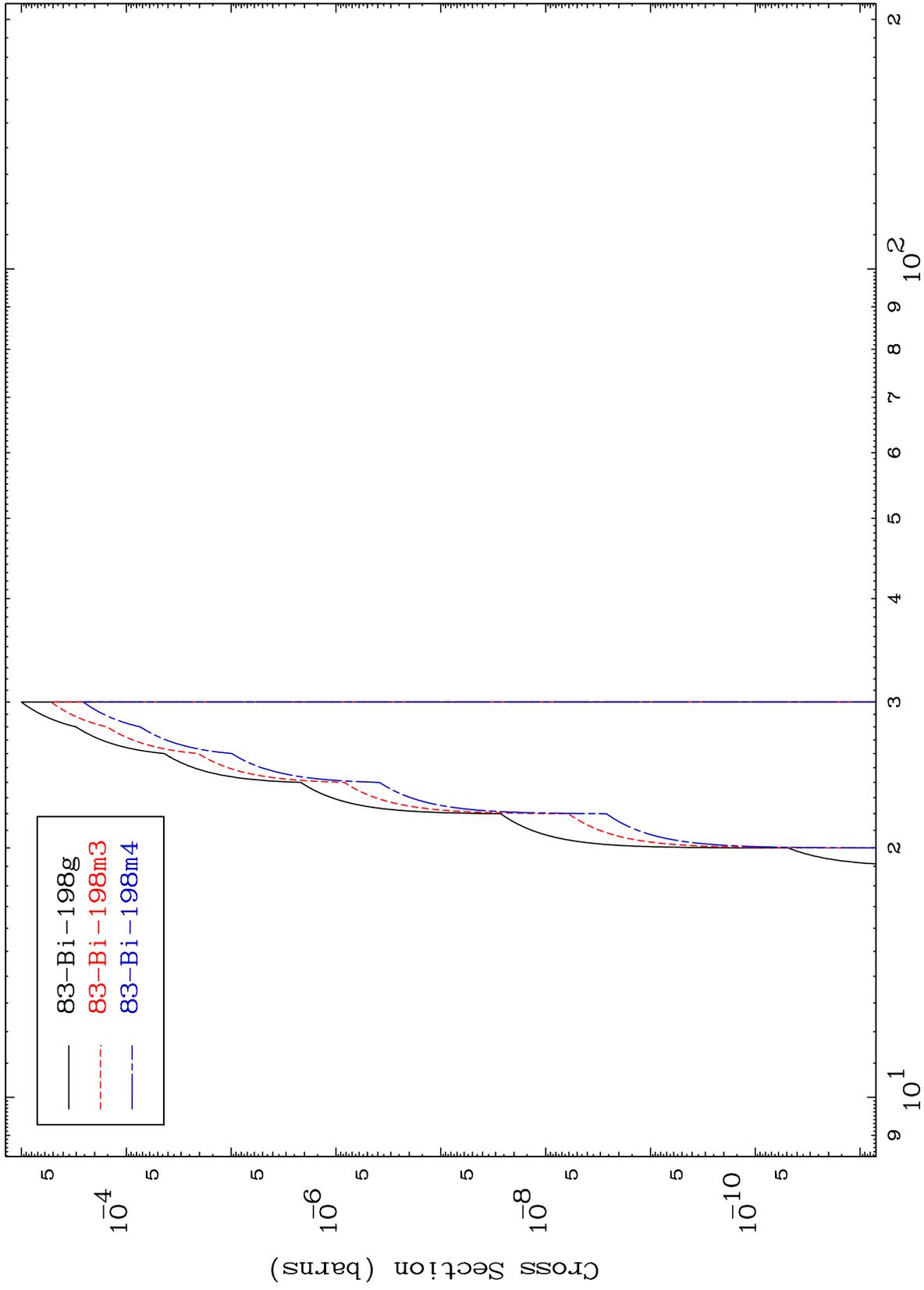
83-Bi-199

MAT 8295

(He-3,p) t

83-Bi-199

Radionuclide Production Cross Section



31

Incident Energy (MeV)

83-Bi-199