

Program EVALPLOT
(Version 2018-1)

by

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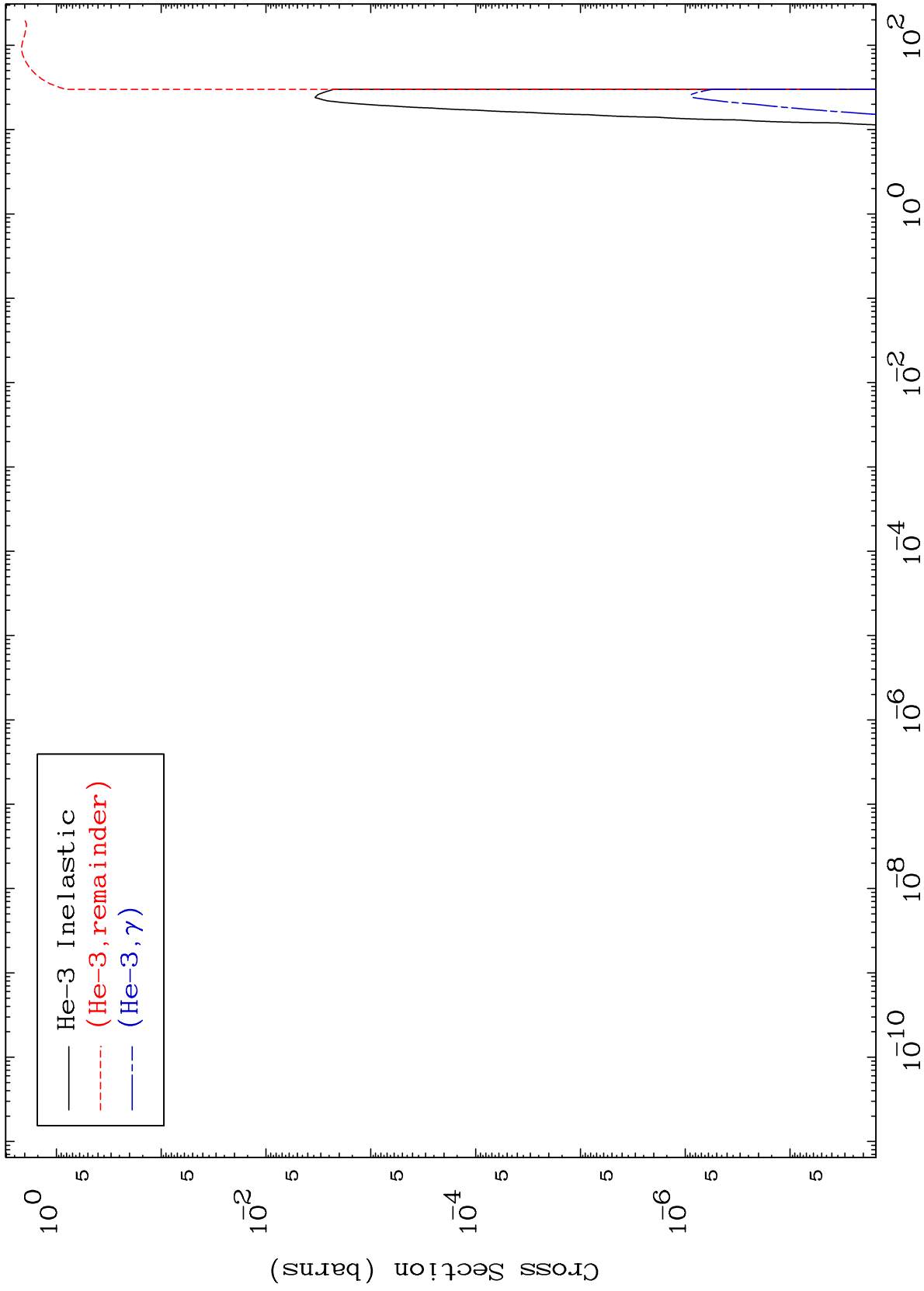
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8282

He-3 Major
0 Kelvin Cross Sections

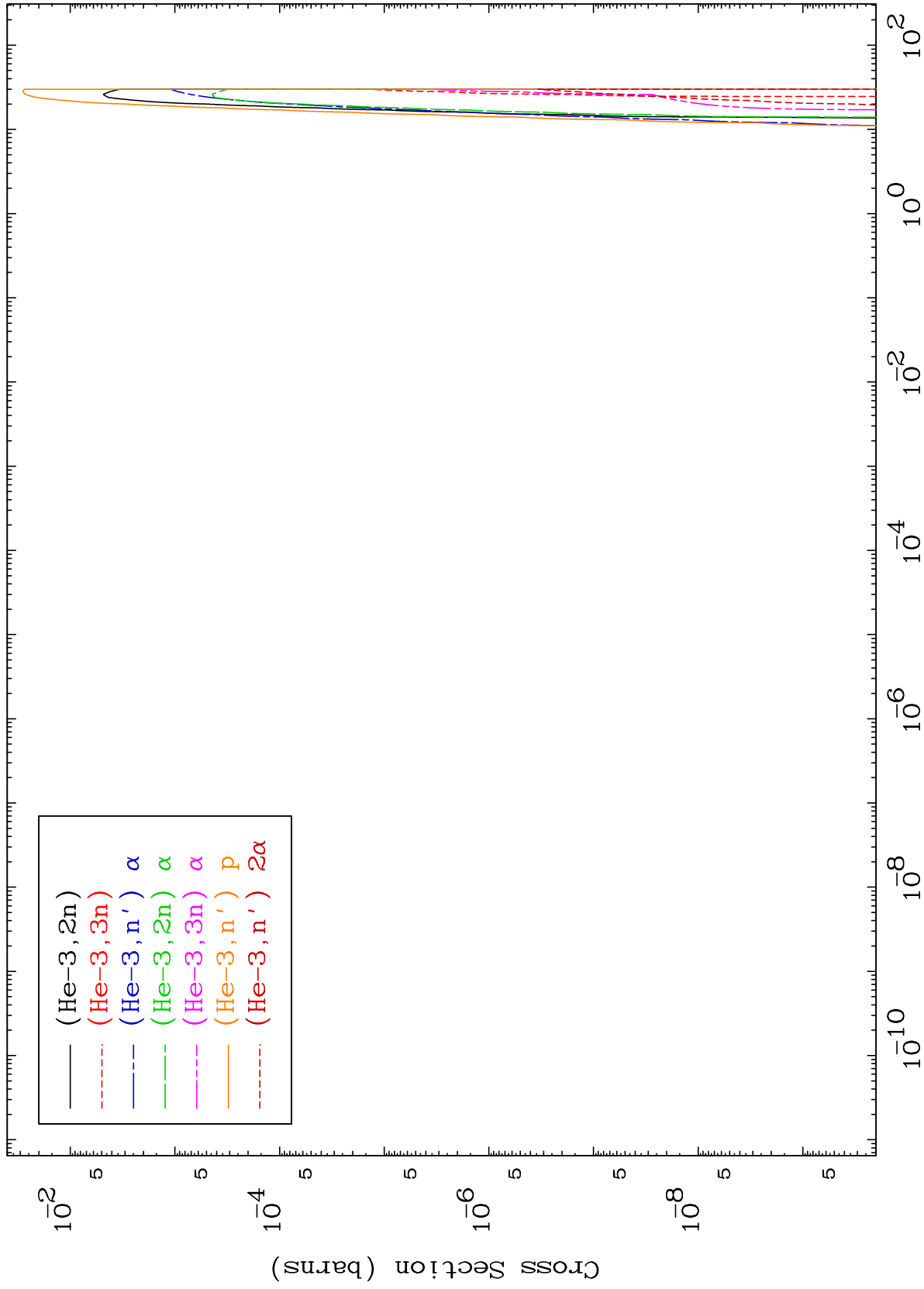
83-Bi-194



MAT 8282

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-194



2

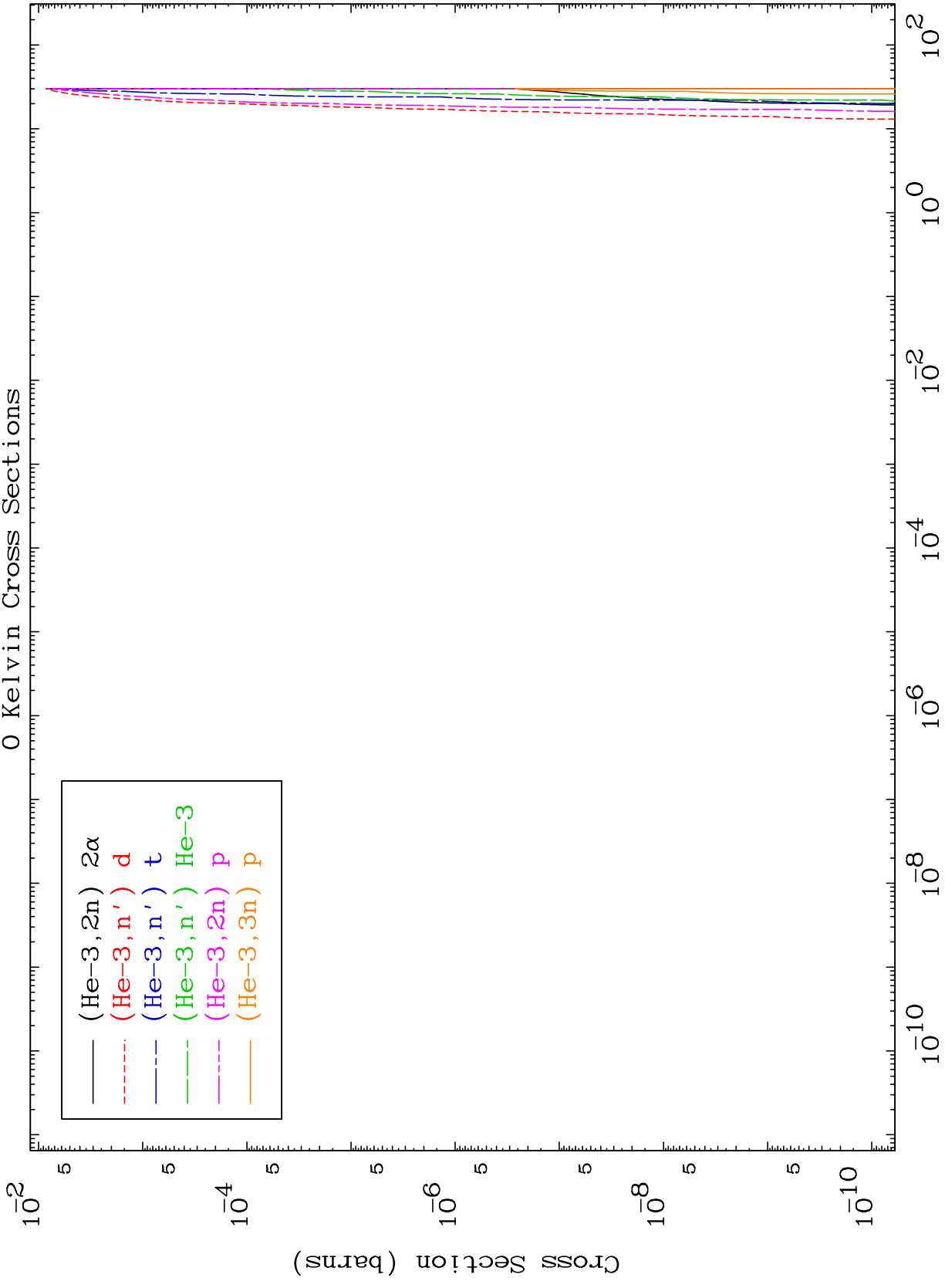
Incident Energy (MeV)

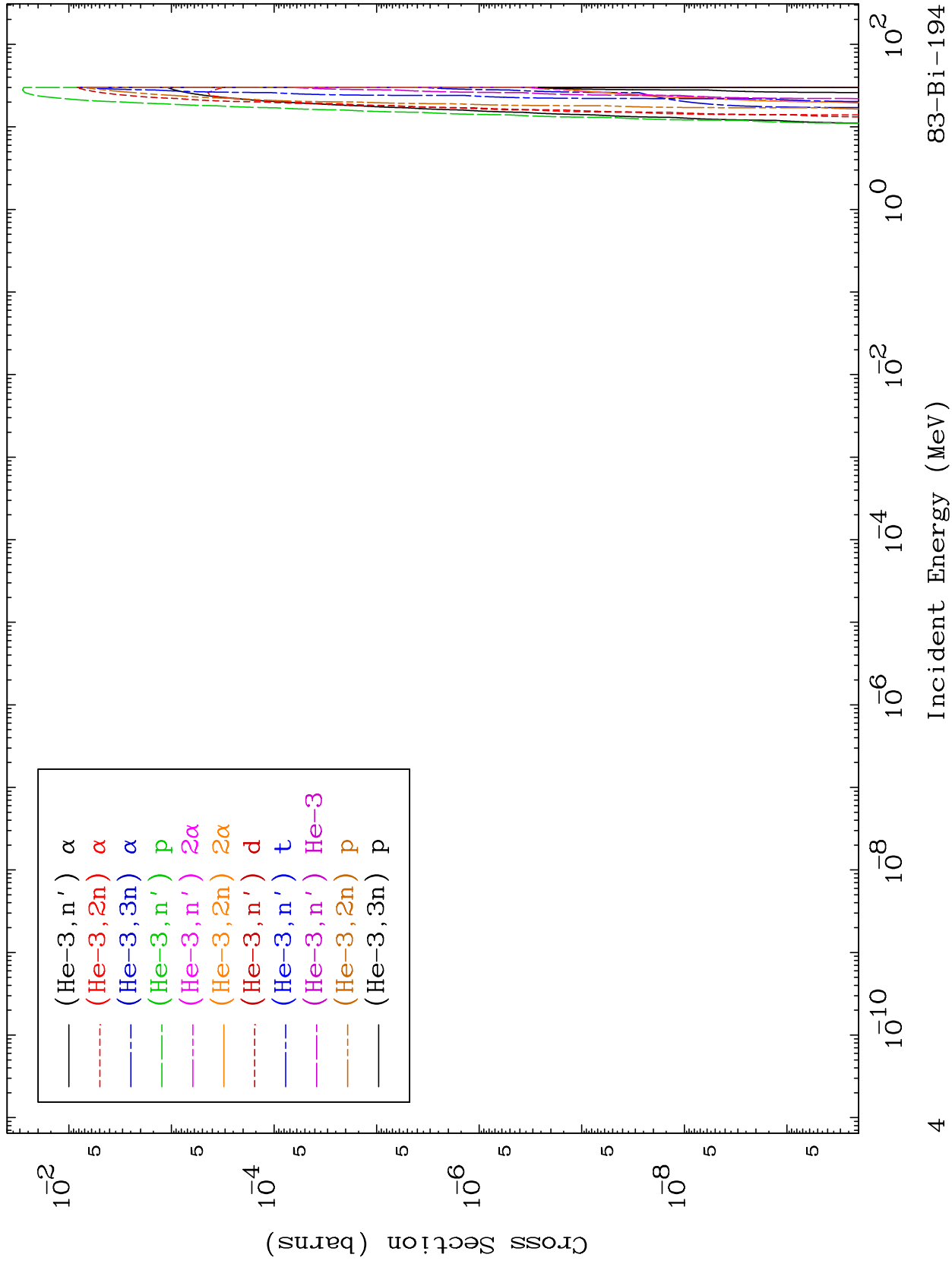
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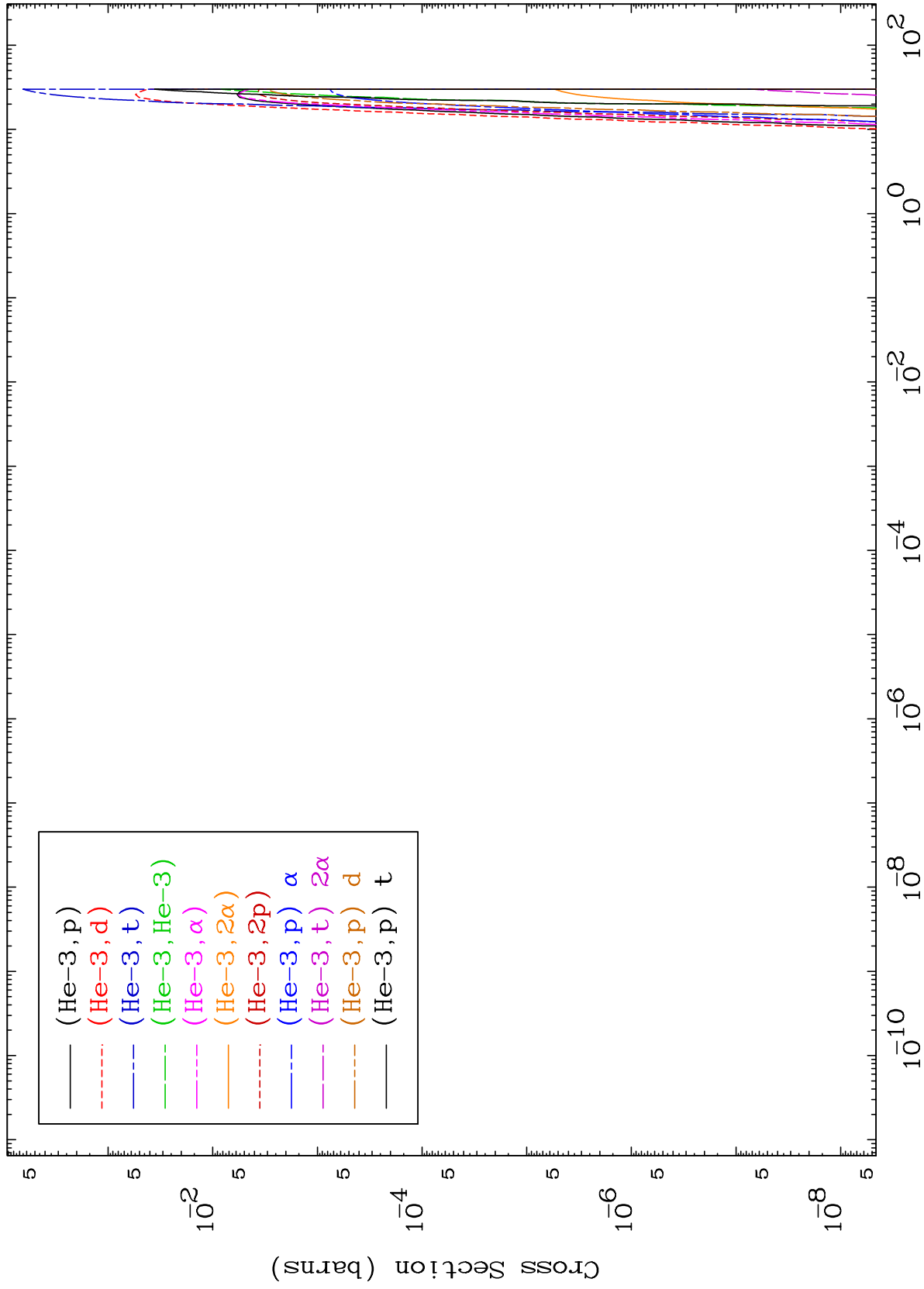
MAT 8282

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-194



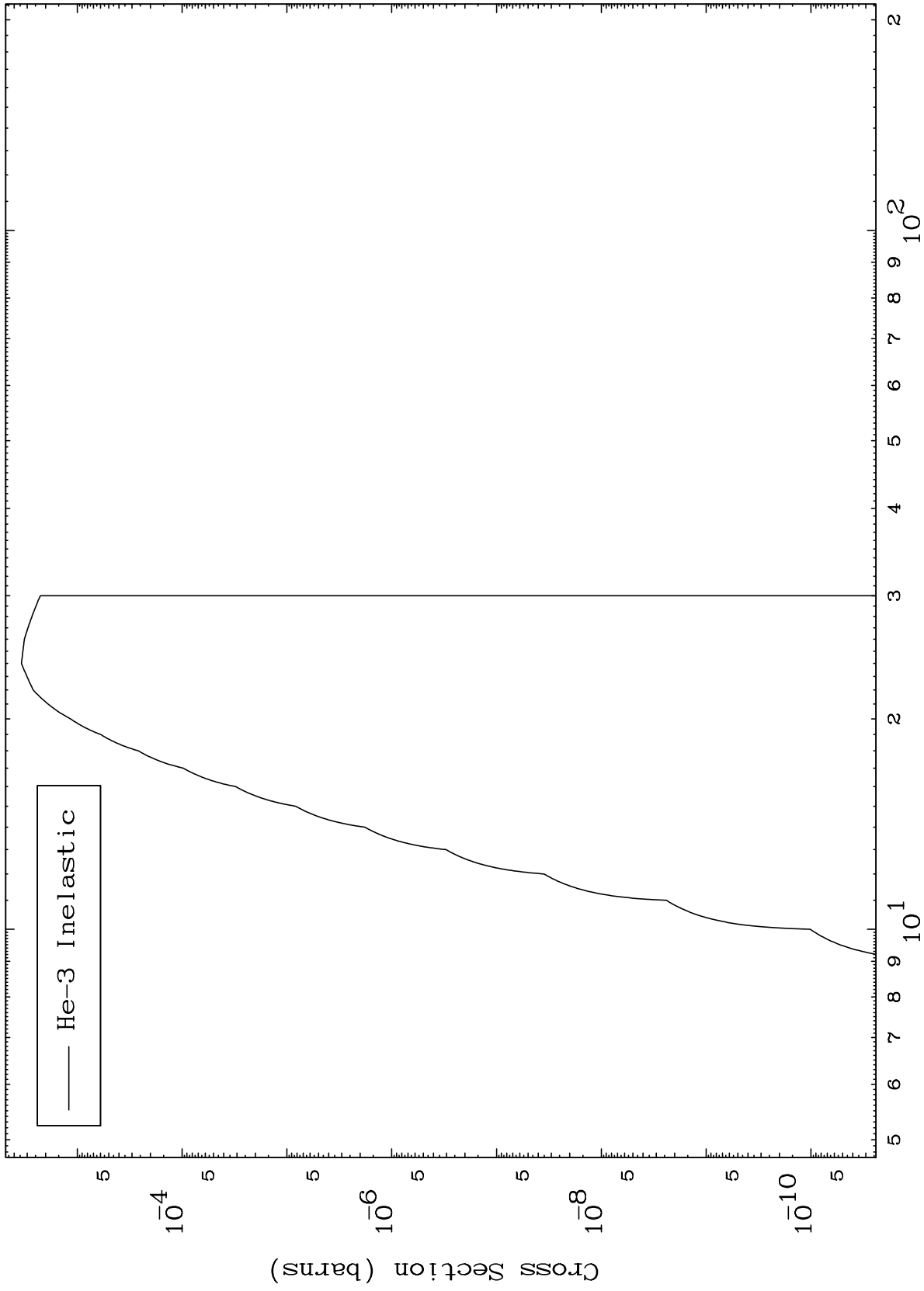




MAT 8282

(He-3, n') Level
0 Kelvin Cross Sections

83-Bi-194



6

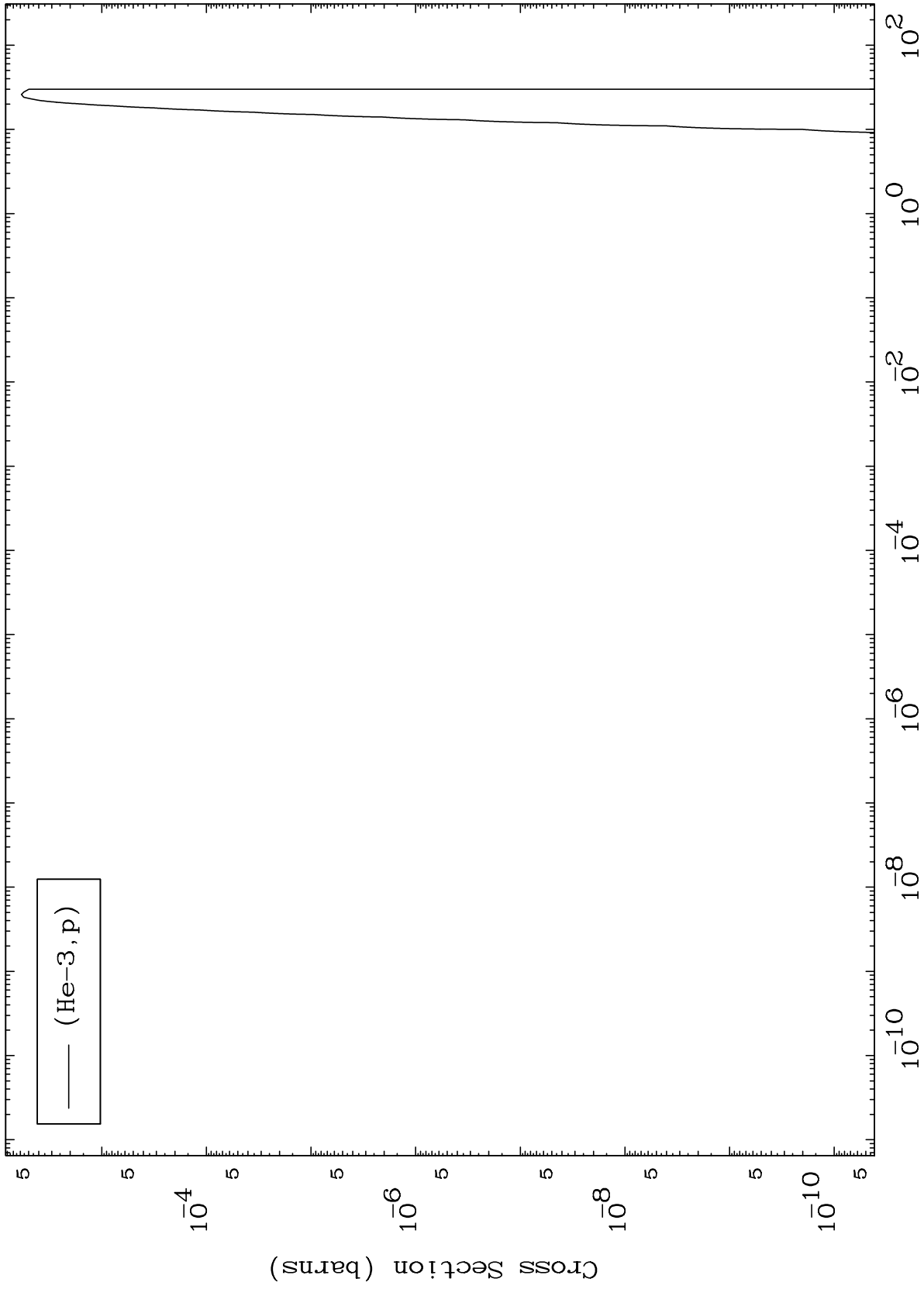
Incident Energy (MeV)

83-Bi-194

MAT 8282

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

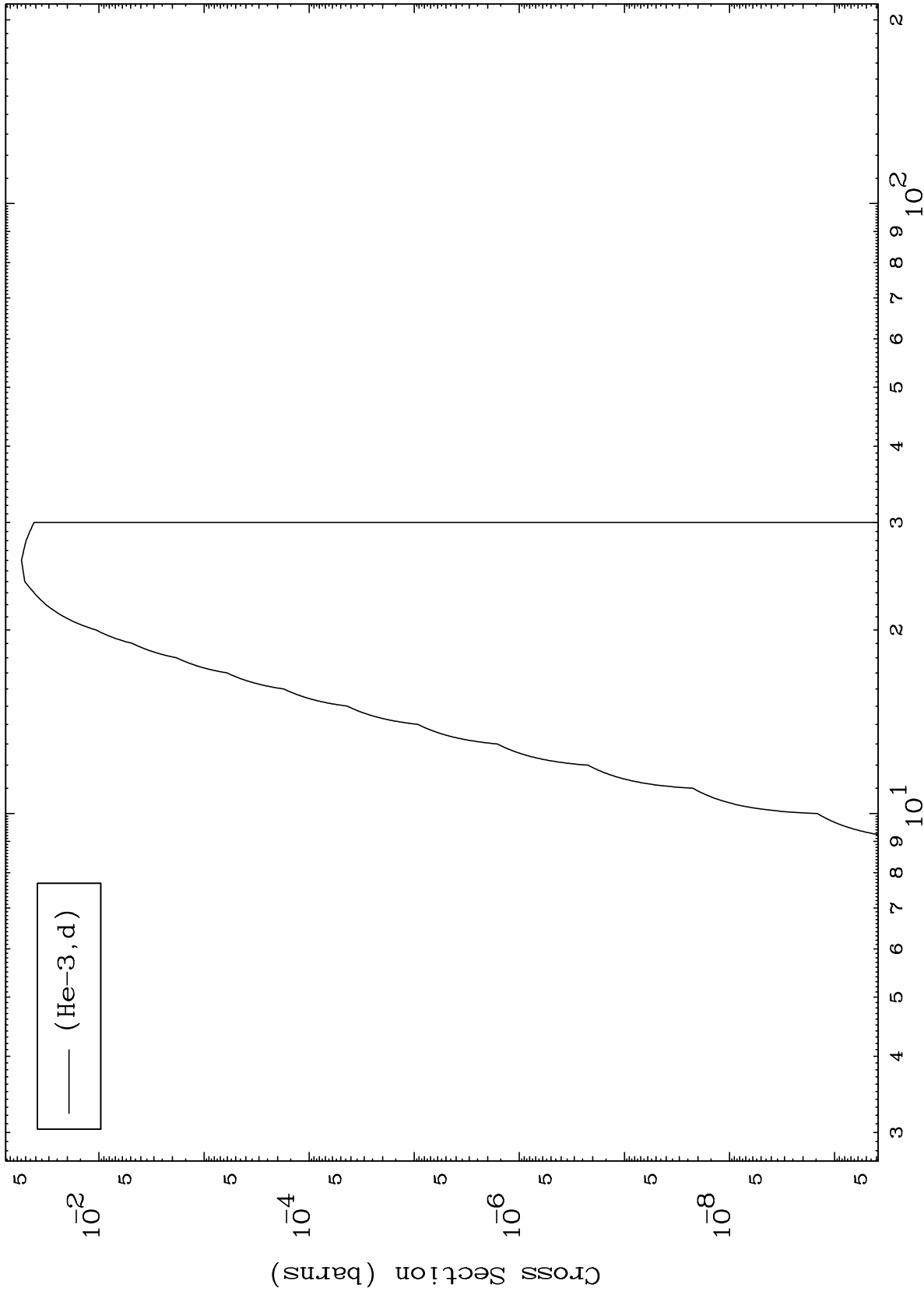
83-Bi-194



MAT 8282

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

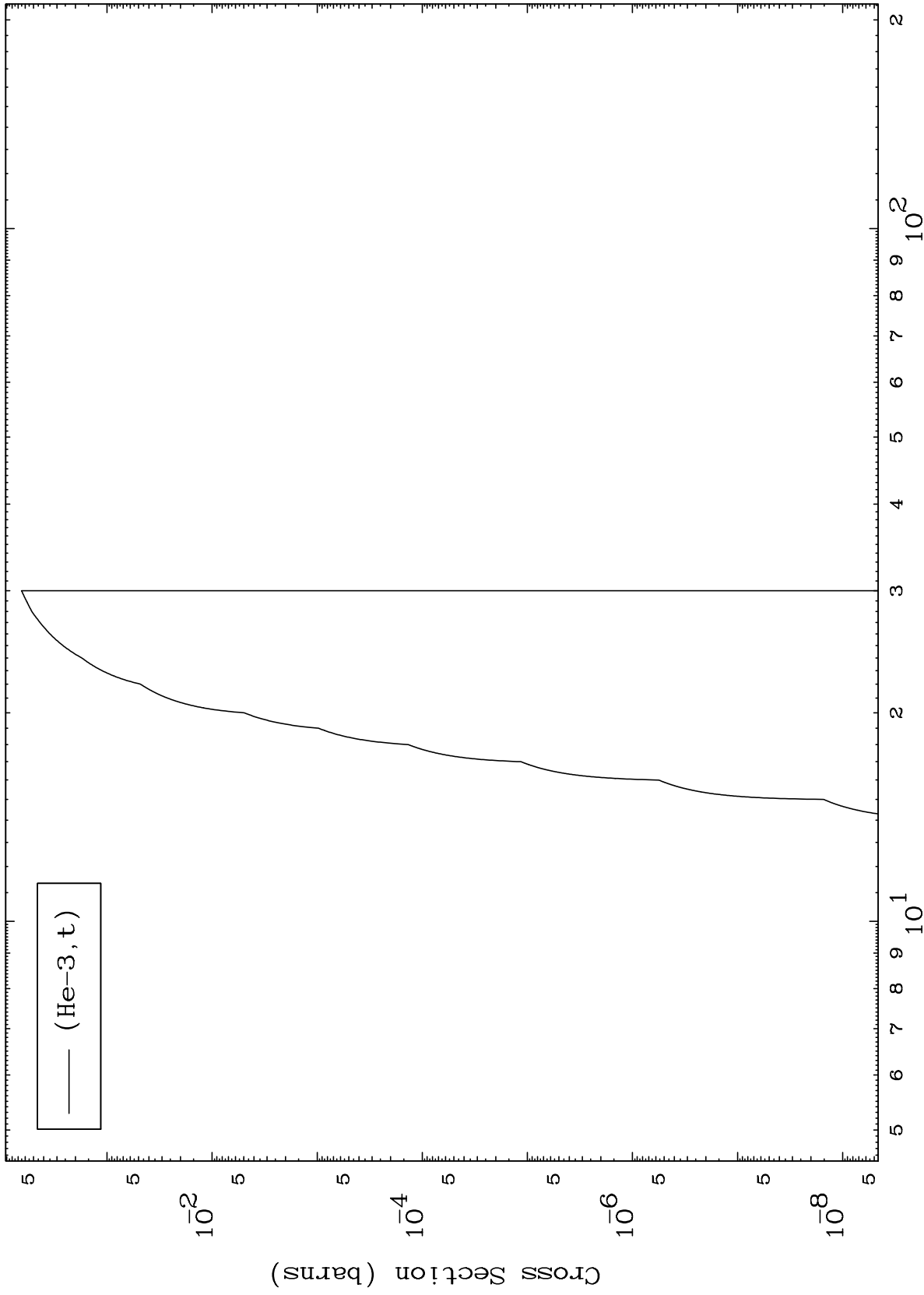
83-Bi-194



MAT 8282

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

83-Bi-194



9

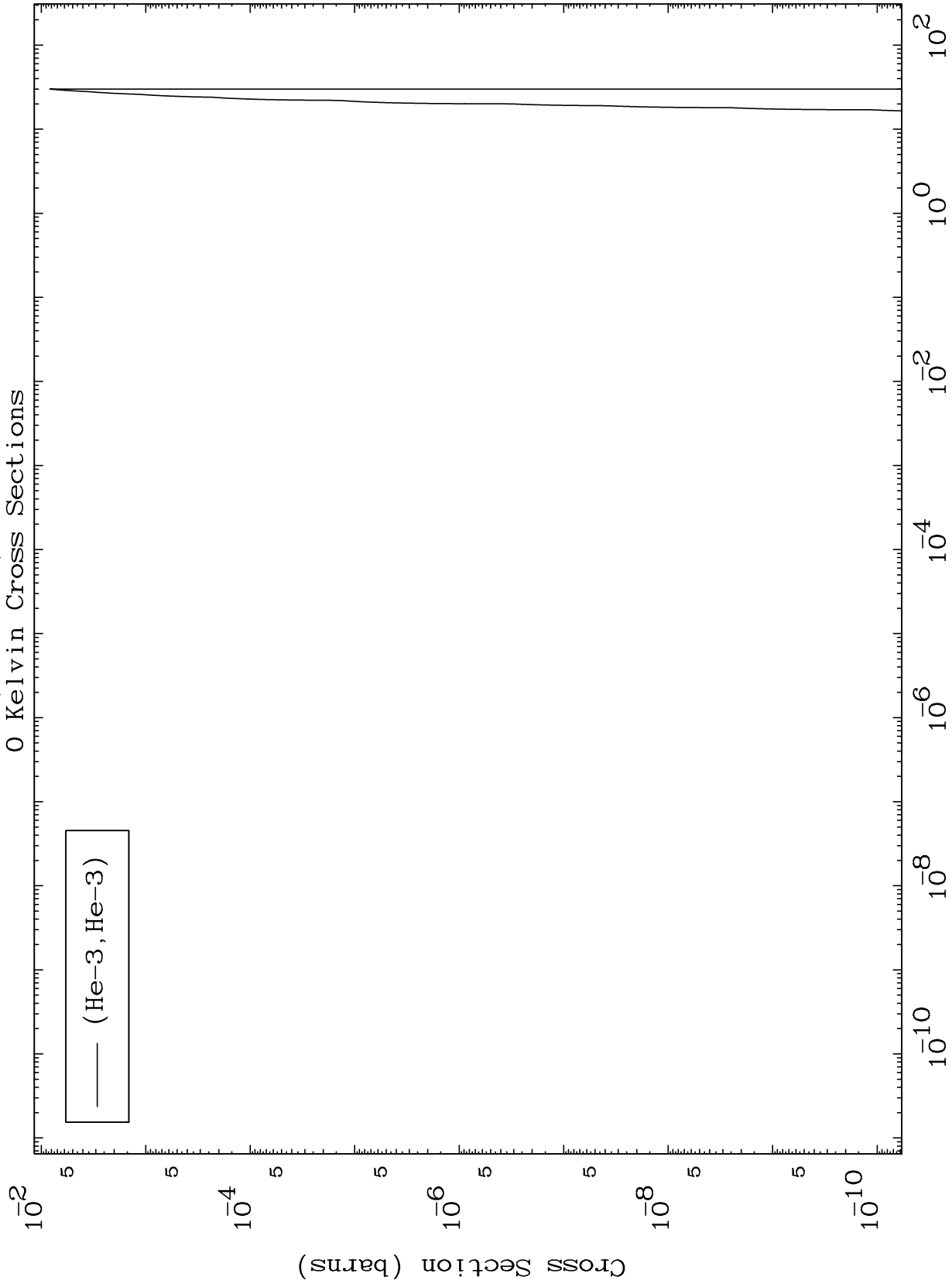
Incident Energy (MeV)

83-Bi-194

MAT 8282

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

83-Bi-194



10

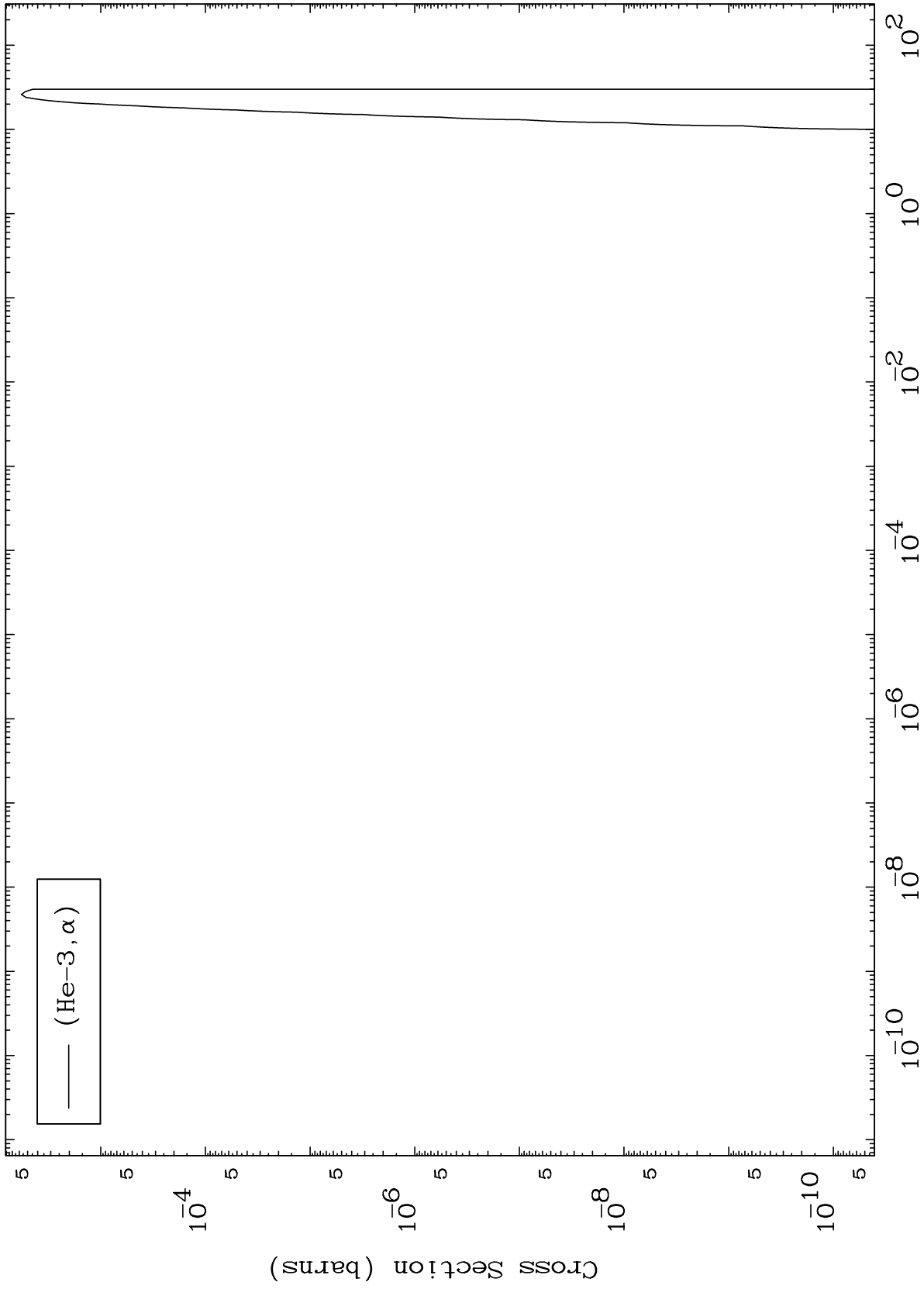
Incident Energy (MeV)

83-Bi-194

MAT 8282

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

83-Bi-194



11

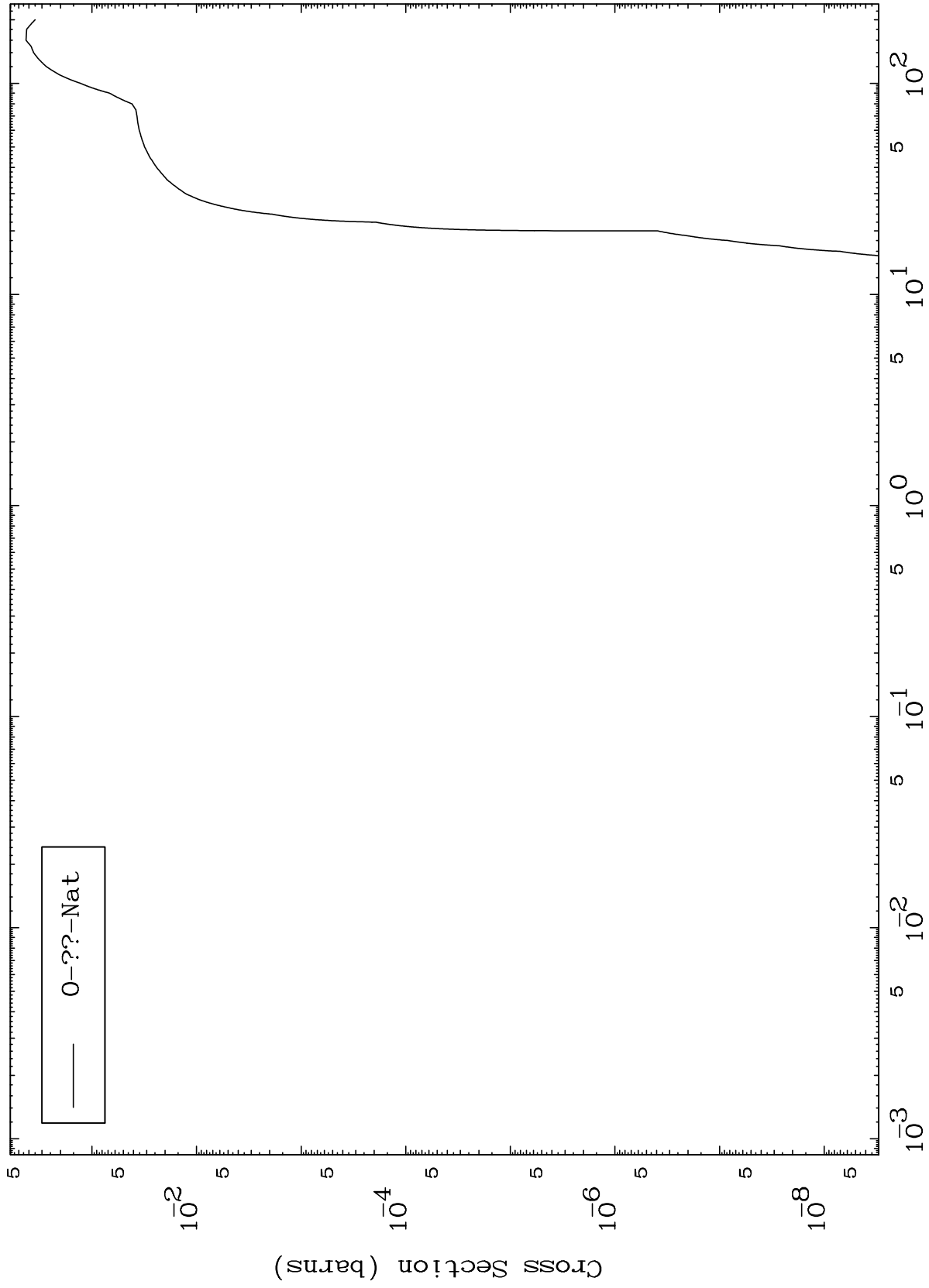
Incident Energy (MeV)

83-Bi-194

MAT 8282

He-3 Fission
Radionuclide Production Cross Section

83-Bi-194



12

Incident Energy (MeV)

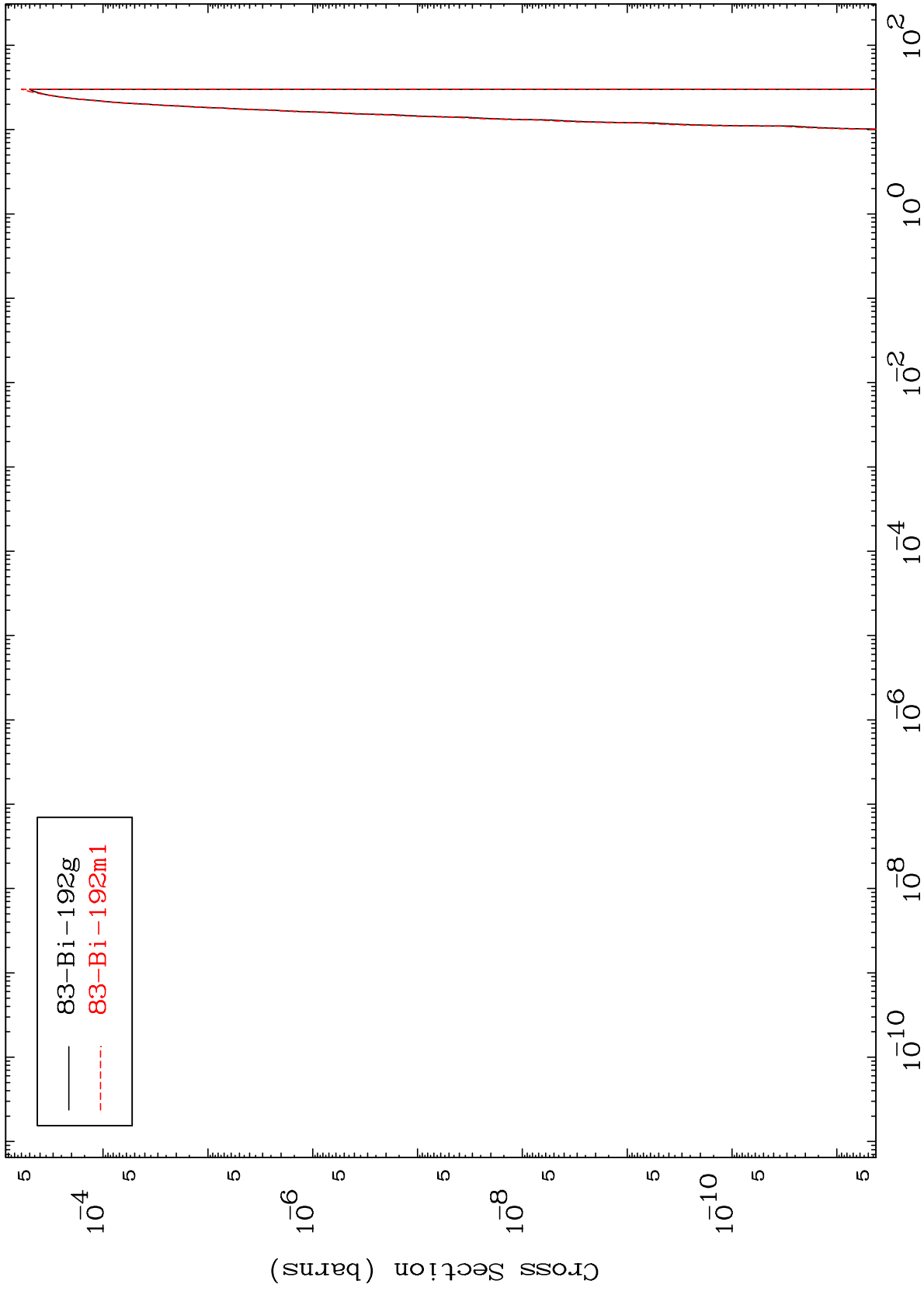
83-Bi-194

MAT 8282

(He-3, n') α

83-Bi-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

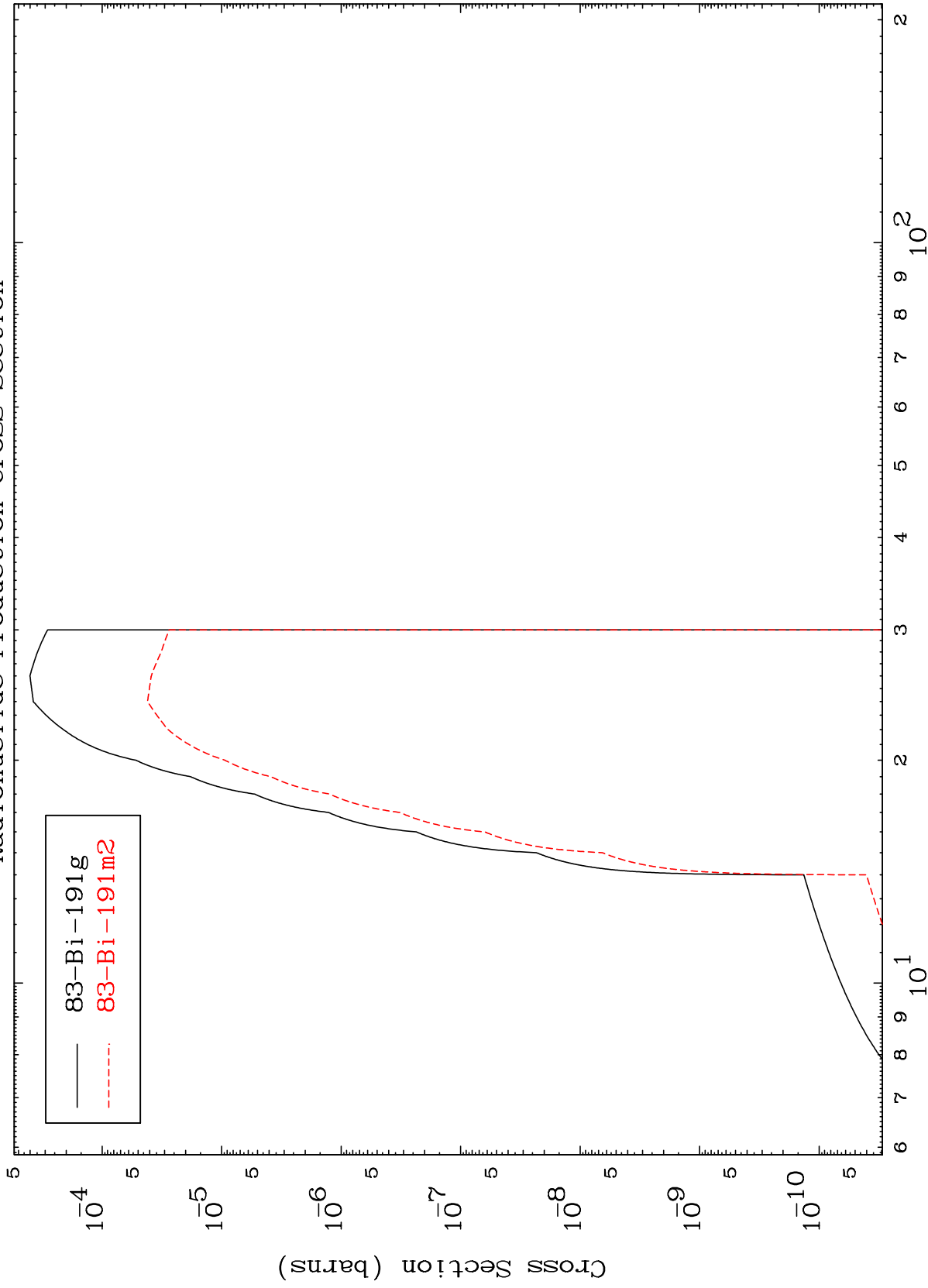
83-Bi-194

MAT 8282

(He-3,2n) α

83-Bi-194

Radionuclide Production Cross Section



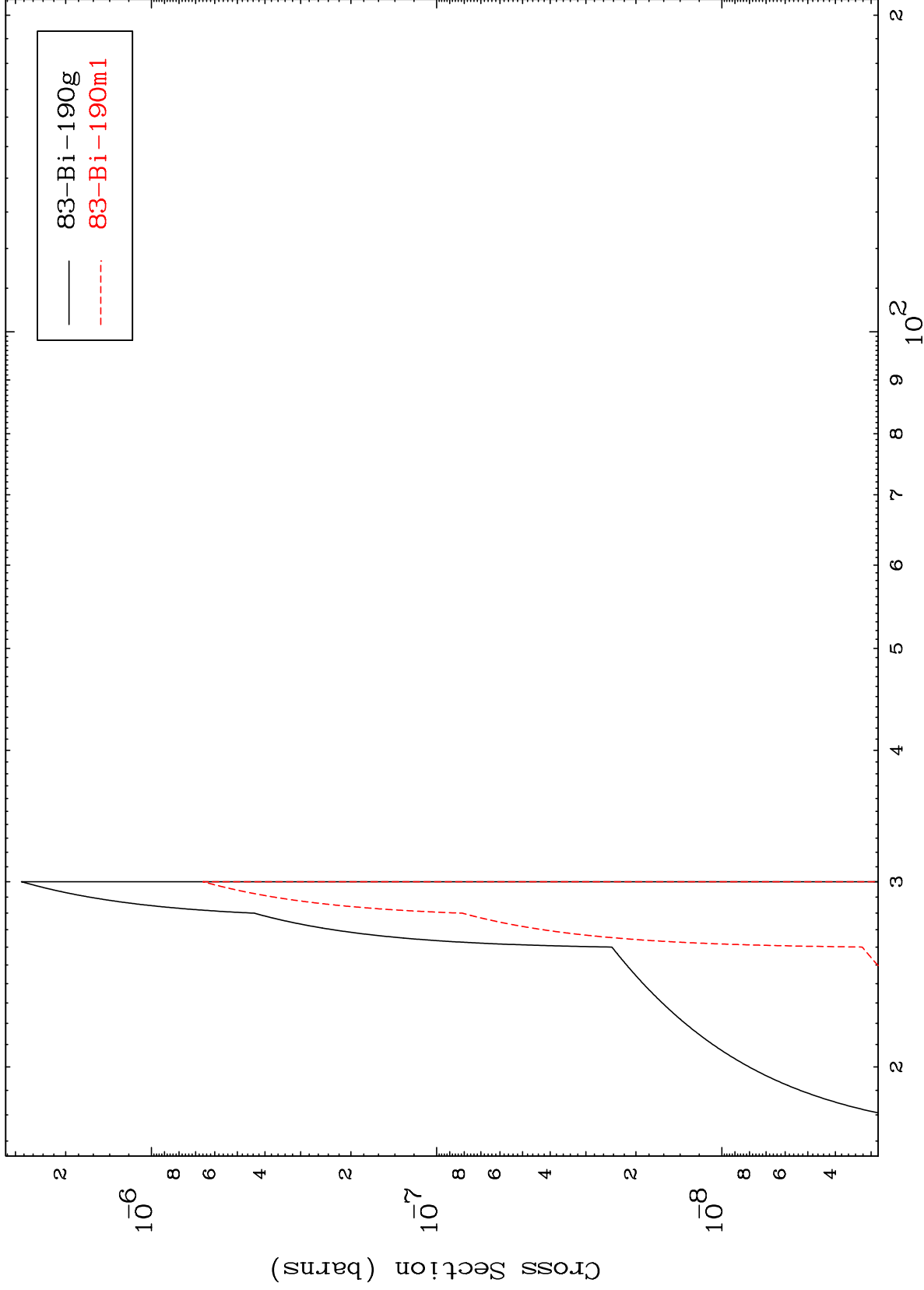
83-Bi-191g
83-Bi-191m2

MAT 8282

(He-3,3n) α

83-Bi-194

Radionuclide Production Cross Section



15

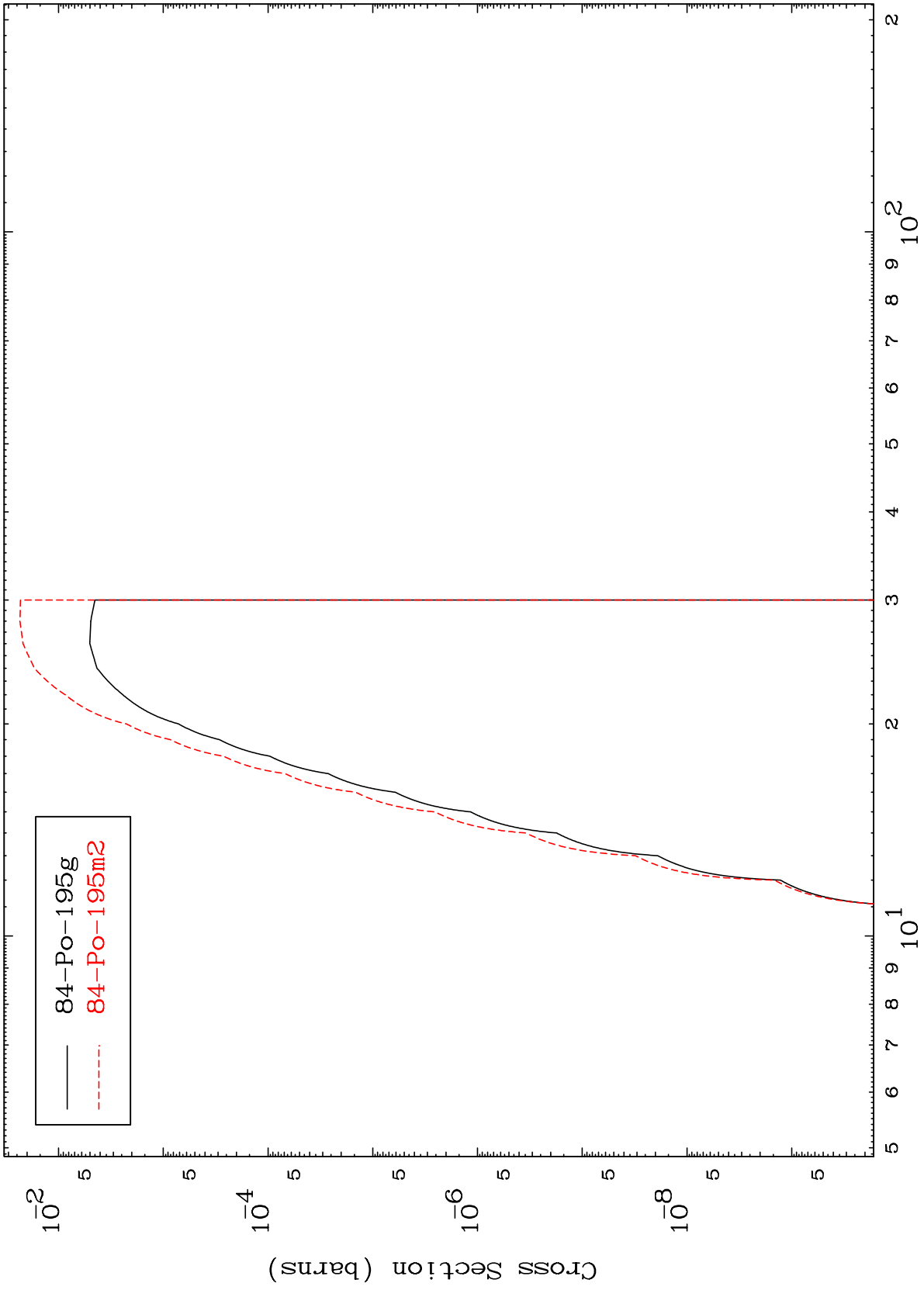
Incident Energy (MeV)

83-Bi-194

MAT 8282

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

83-Bi-194



16

Incident Energy (MeV)

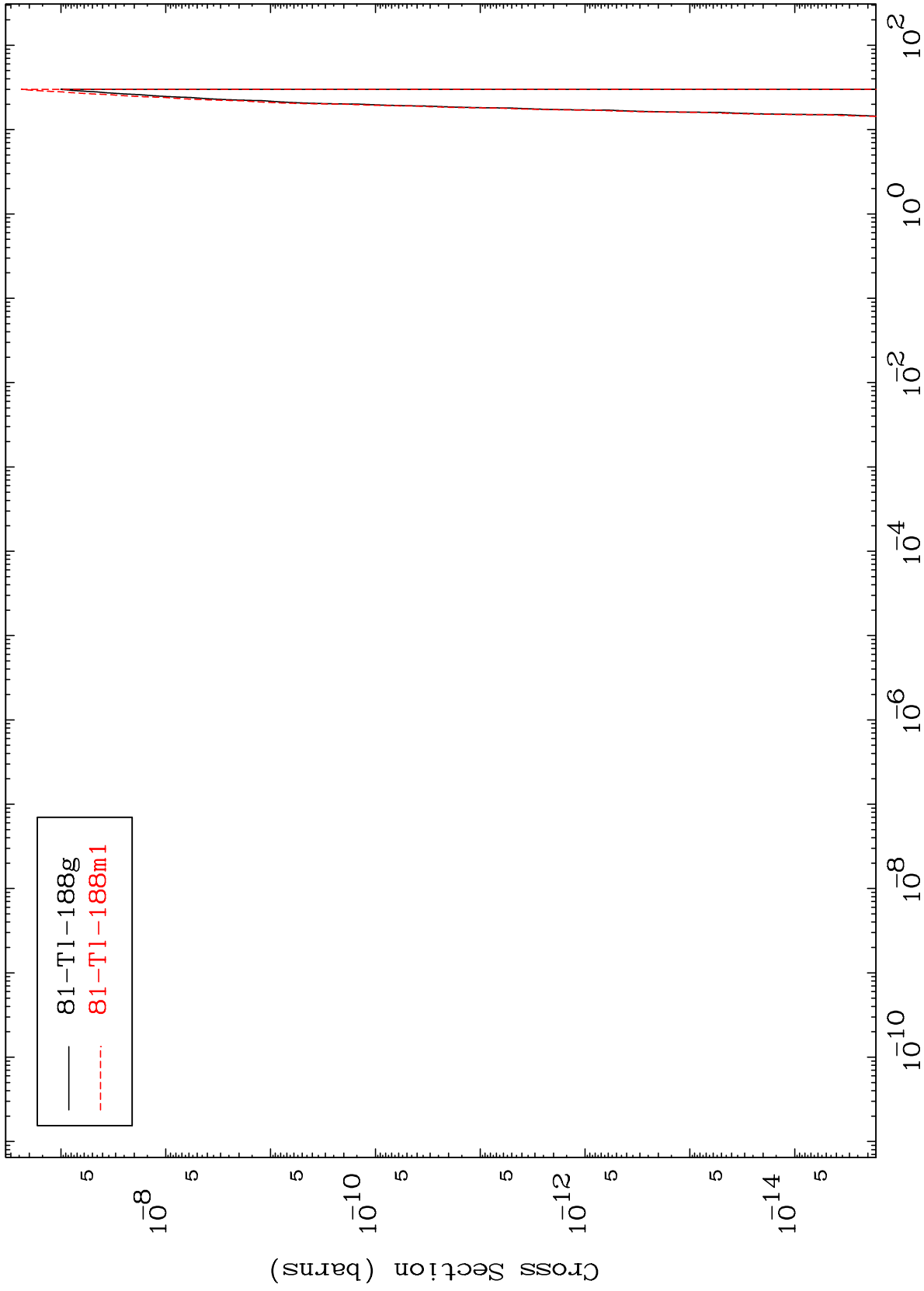
83-Bi-194

MAT 8282

(He-3, n') 2 α

83-Bi-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

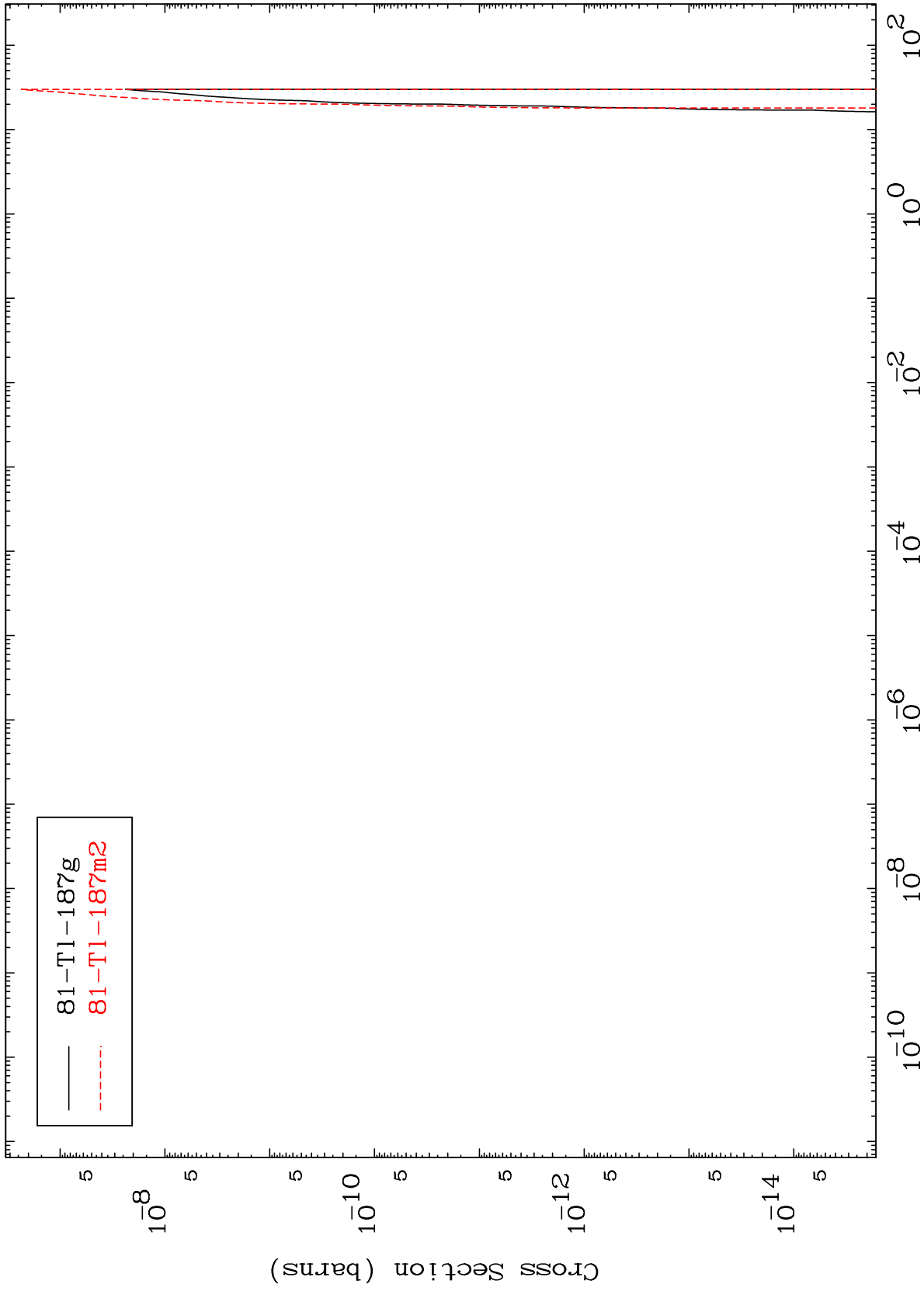
83-Bi-194

MAT 8282

(He-3,2n) 2α

83-Bi-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

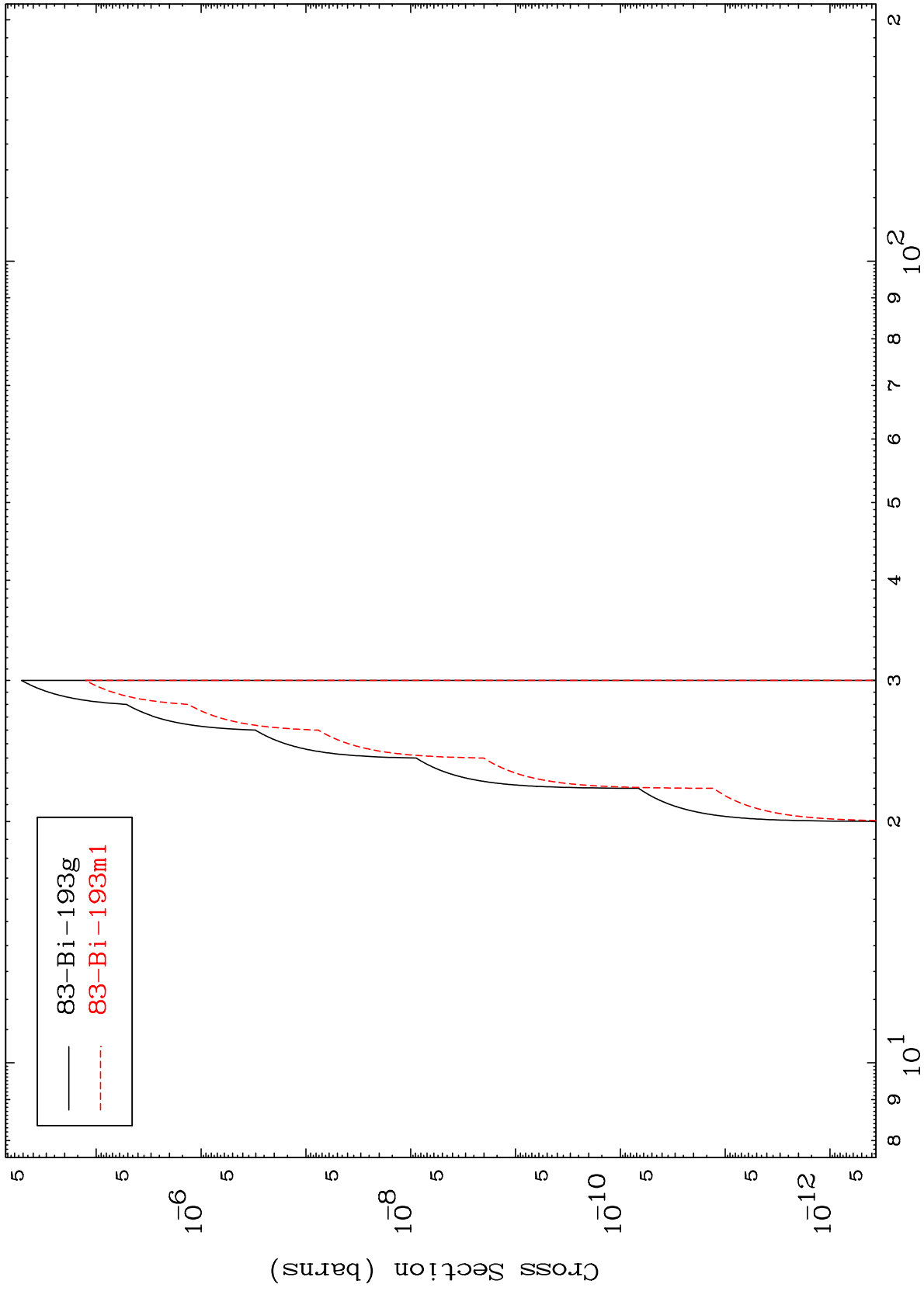
83-Bi-194

MAT 8282

(He-3, n') He-3

83-Bi-194

Radionuclide Production Cross Section



19

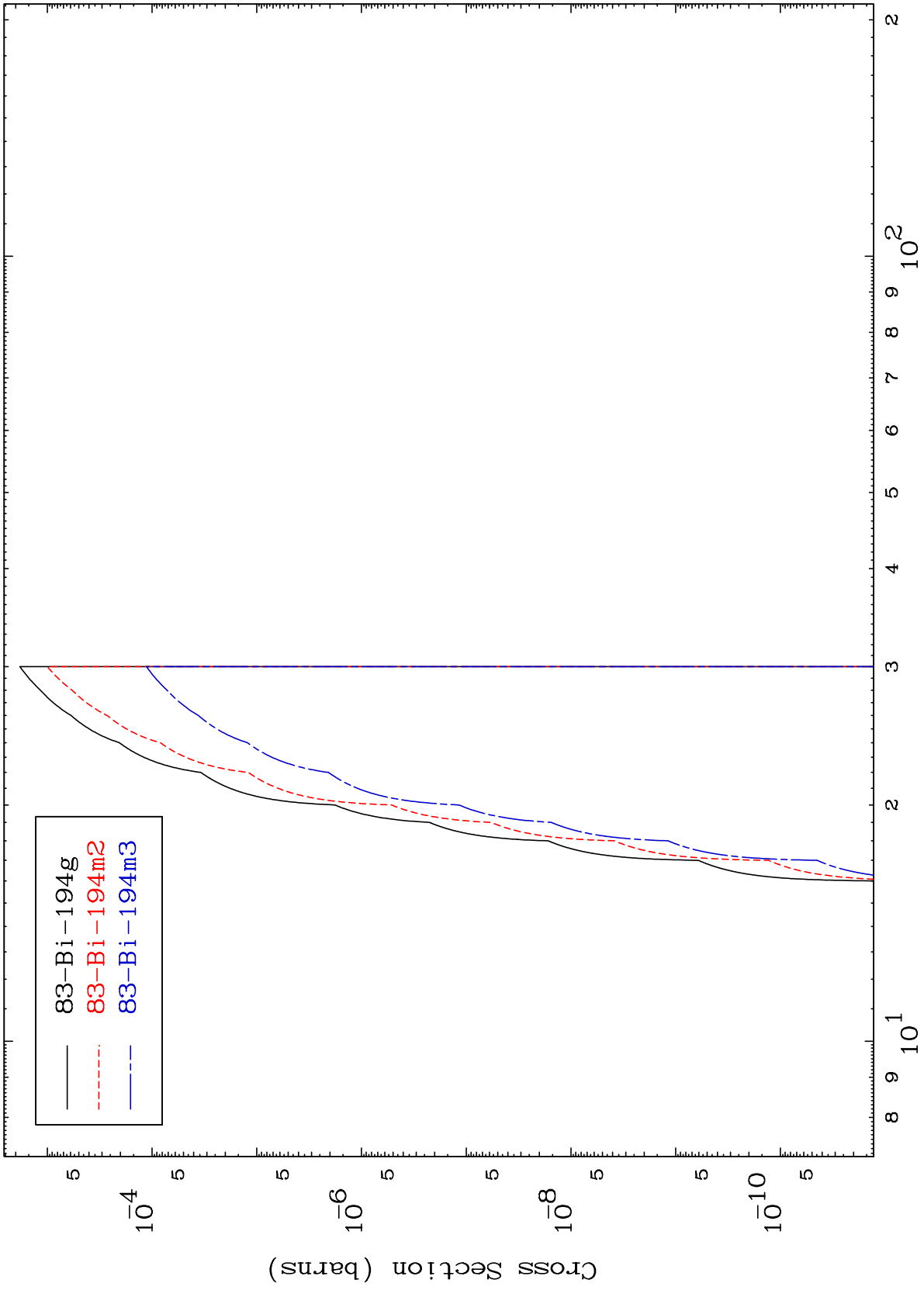
Incident Energy (MeV)

83-Bi-194

MAT 8282

83-Bi-194

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



20

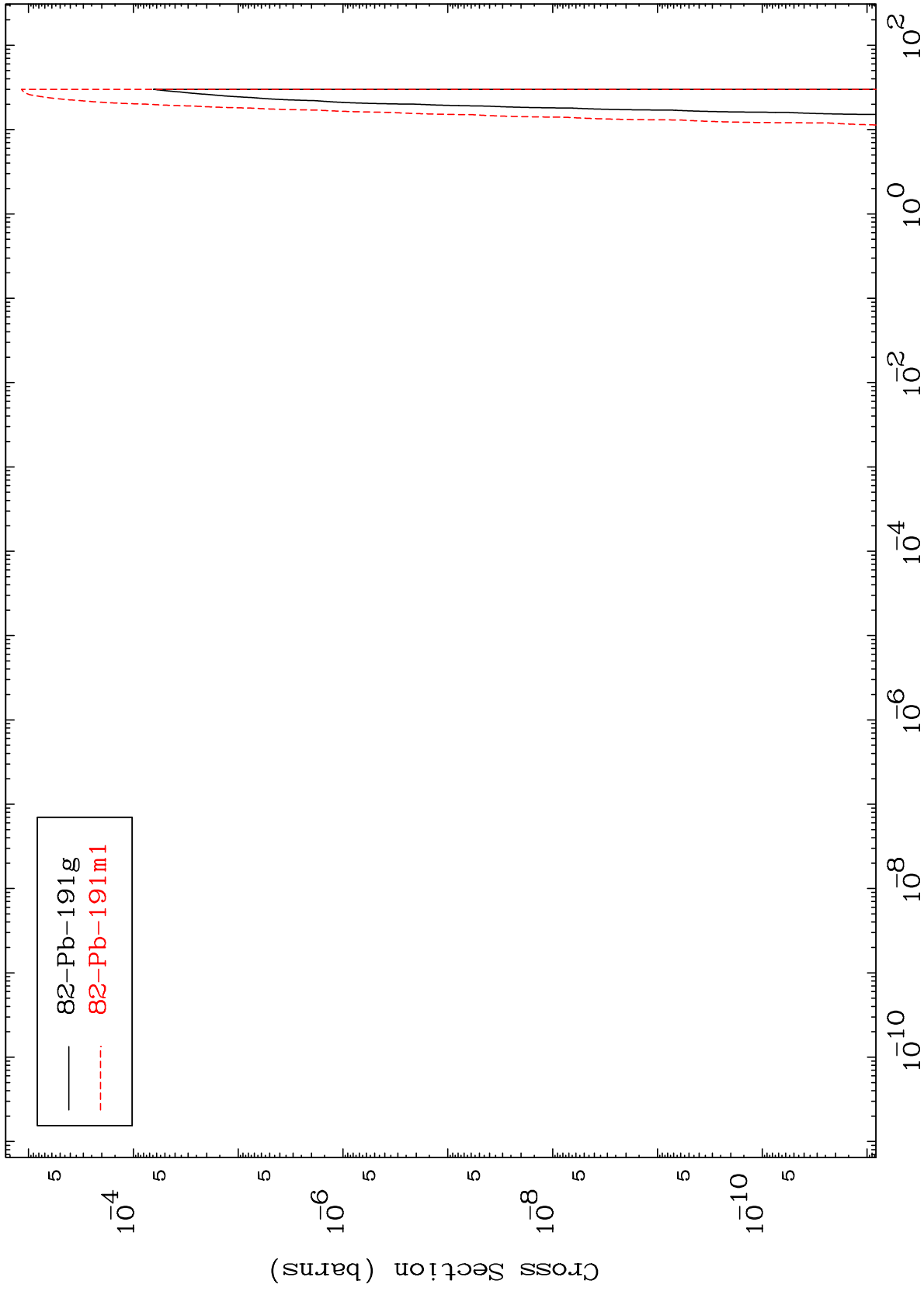
83-Bi-194

MAT 8282

(He-3,n') p α

83-Bi-194

Radionuclide Production Cross Section

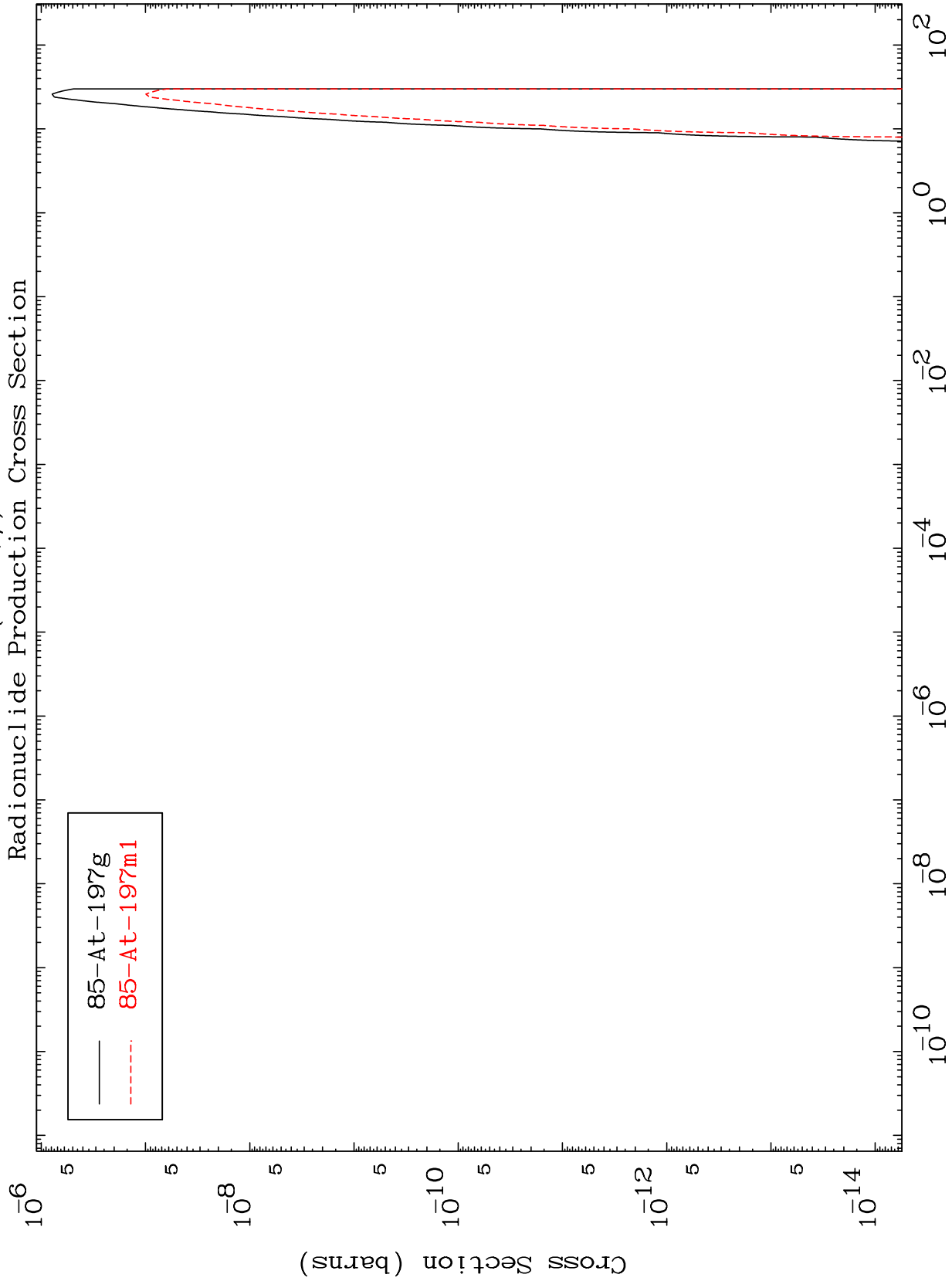


MAT 8282

(He-3, γ)

83-Bi-194

Radionuclide Production Cross Section



22

Incident Energy (MeV)

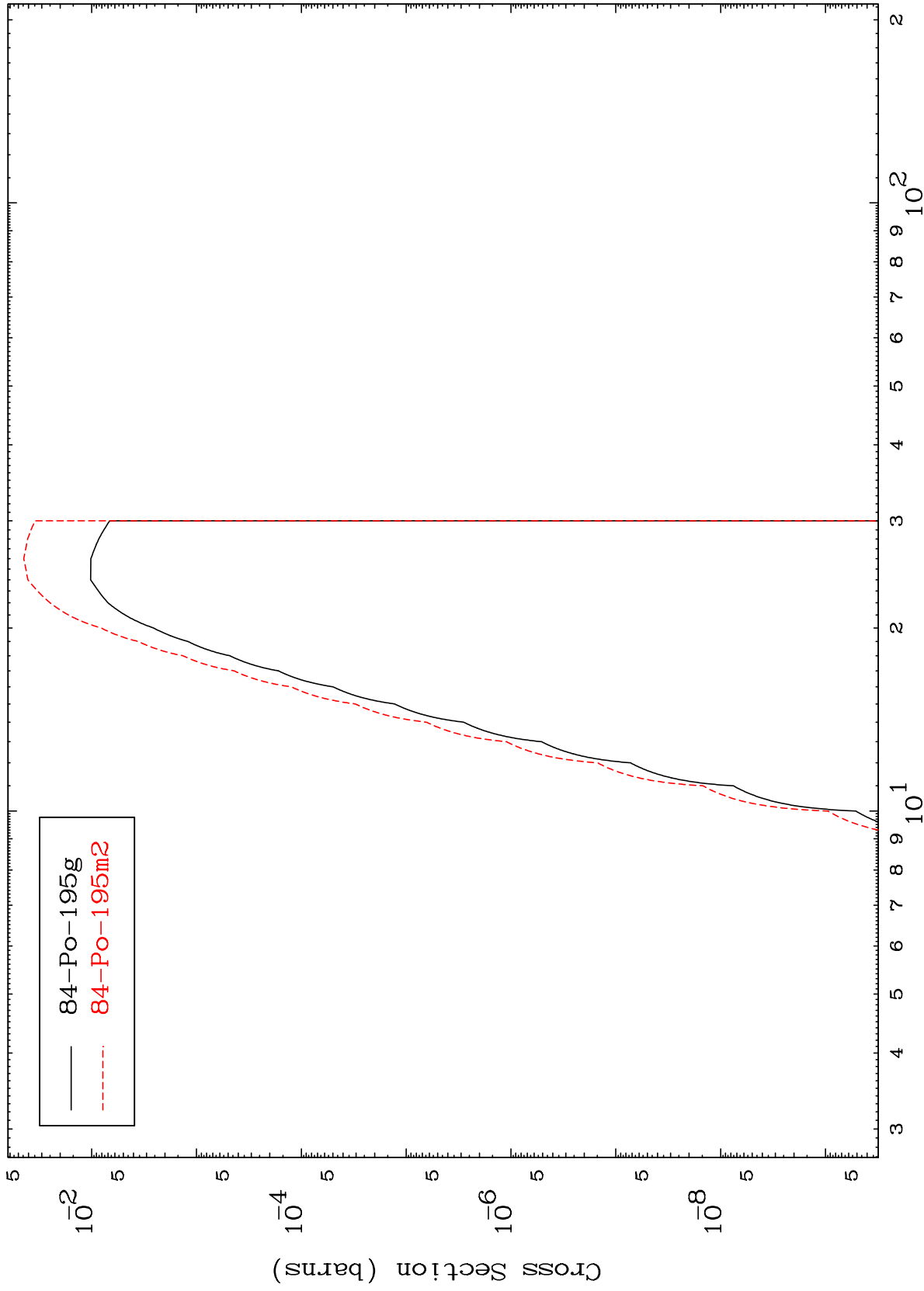
83-Bi-194

MAT 8282

(He-3,d)

83-Bi-194

Radionuclide Production Cross Section



23

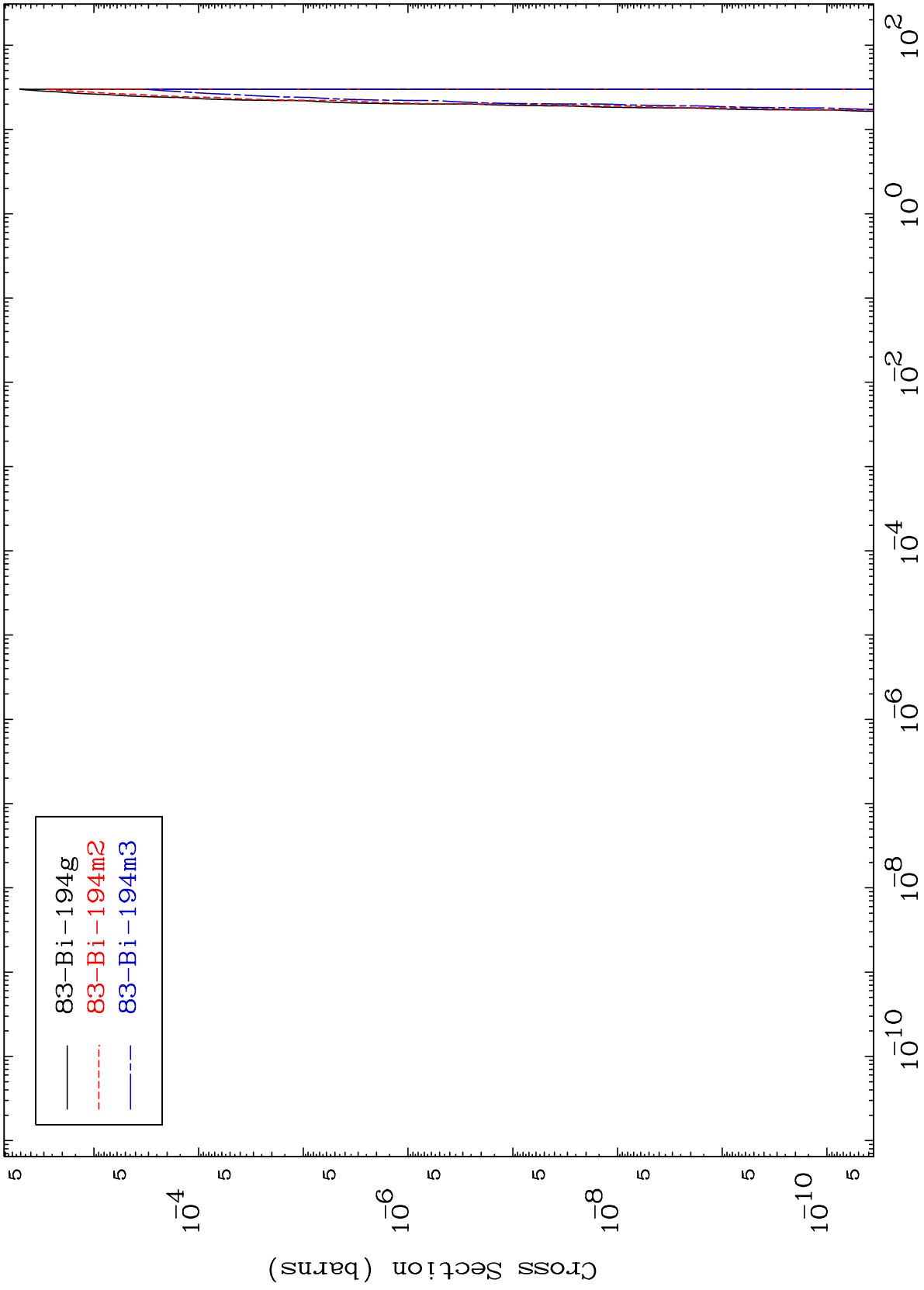
Incident Energy (MeV)

83-Bi-194

MAT 8282

(He-3, He-3)
Radionuclide Production Cross Section

83-Bi-194



24

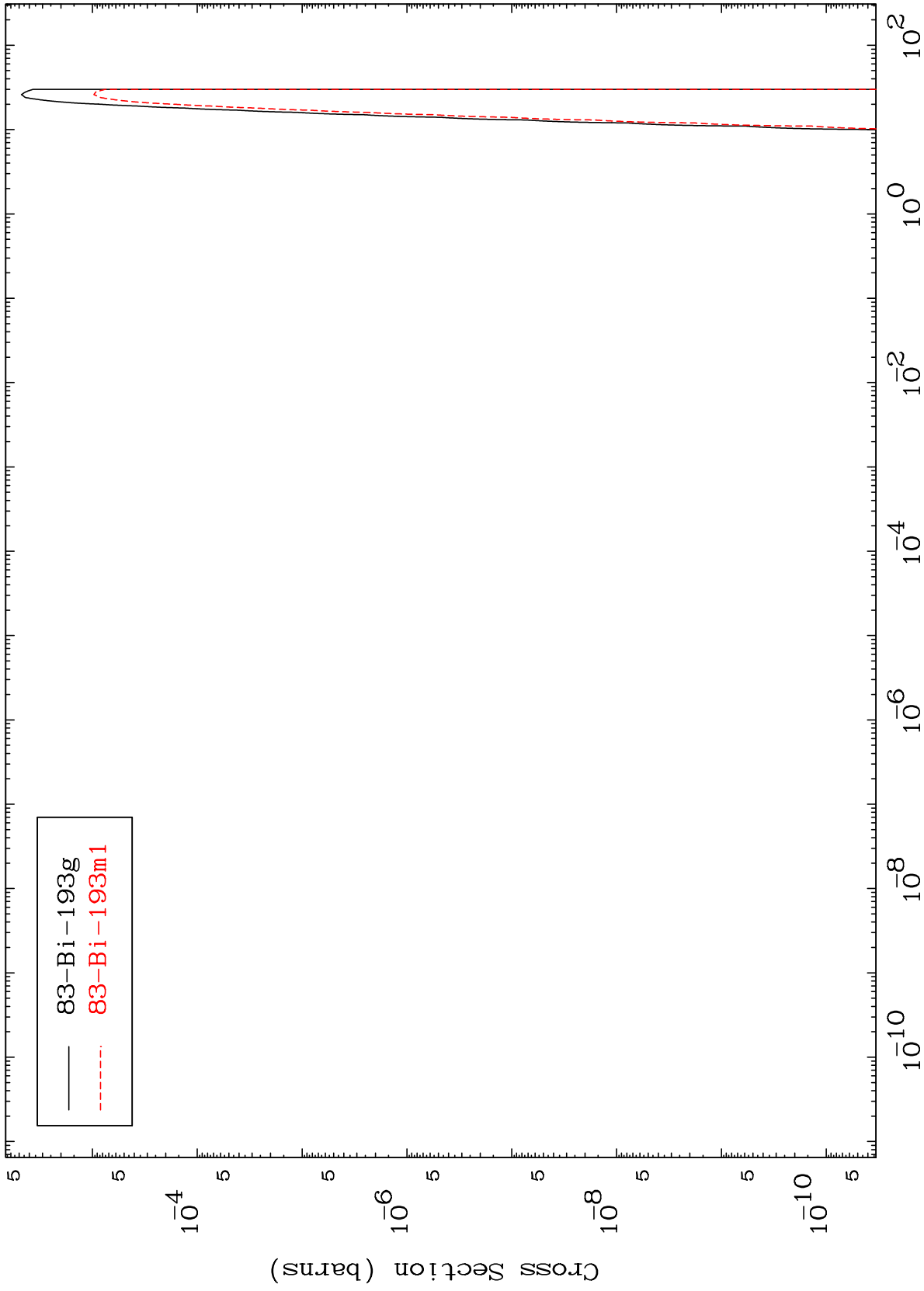
83-Bi-194

MAT 8282

(He-3, α)

83-Bi-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

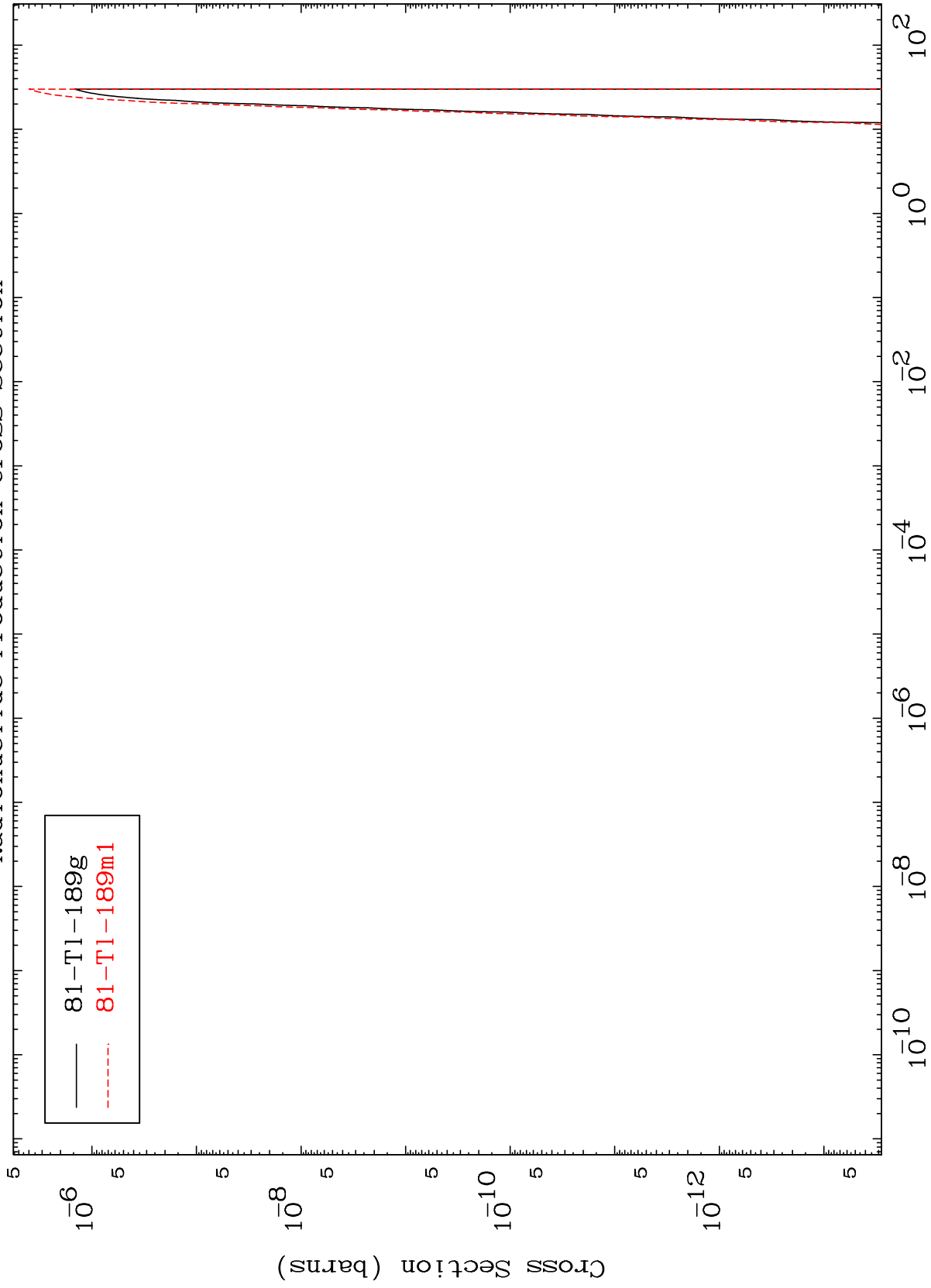
83-Bi-194

MAT 8282

(He-3,2α)

83-Bi-194

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1

26

Incident Energy (MeV)

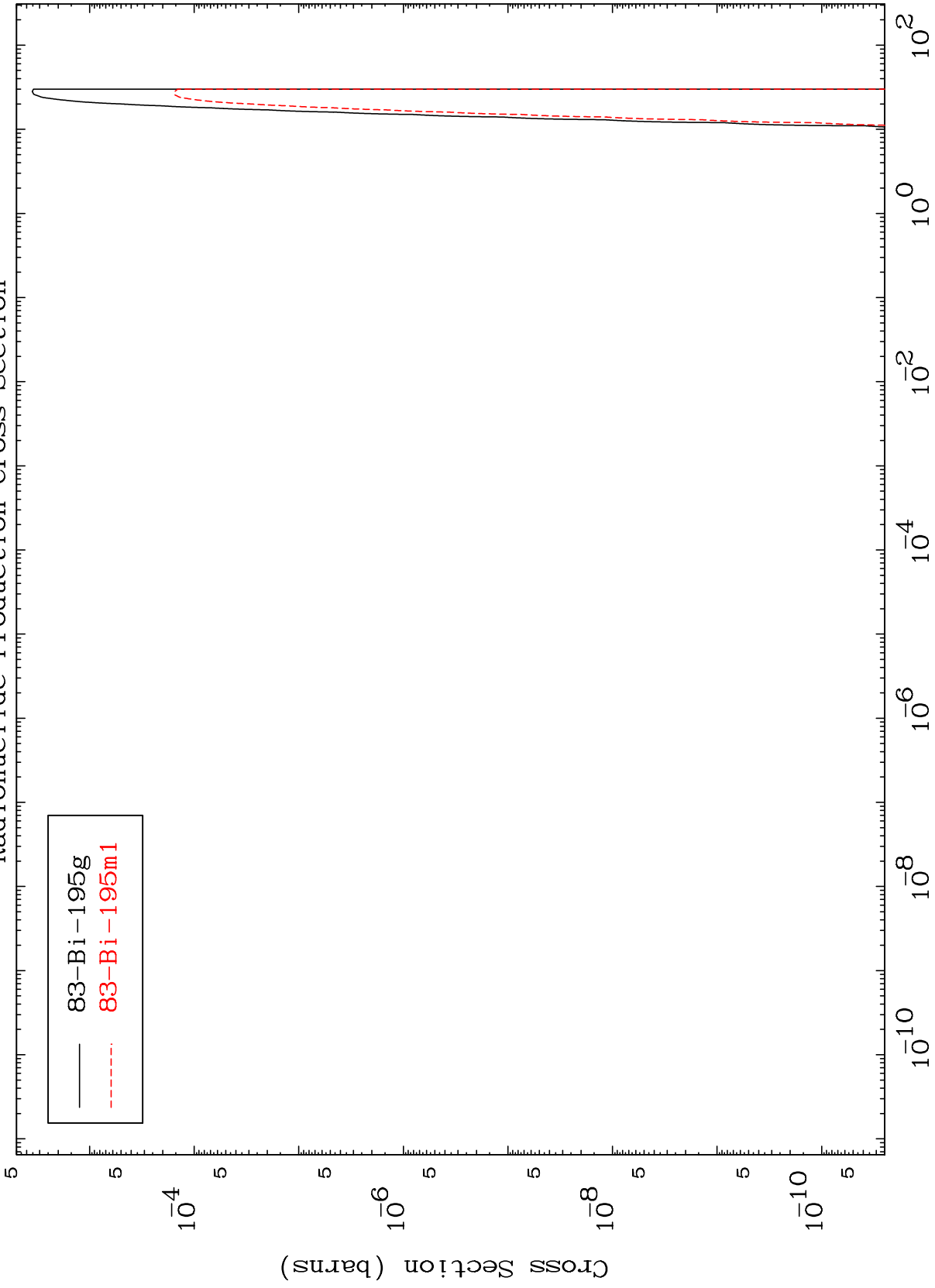
83-Bi-194

MAT 8282

(He-3,2p)

83-Bi-194

Radionuclide Production Cross Section



27

Incident Energy (MeV)

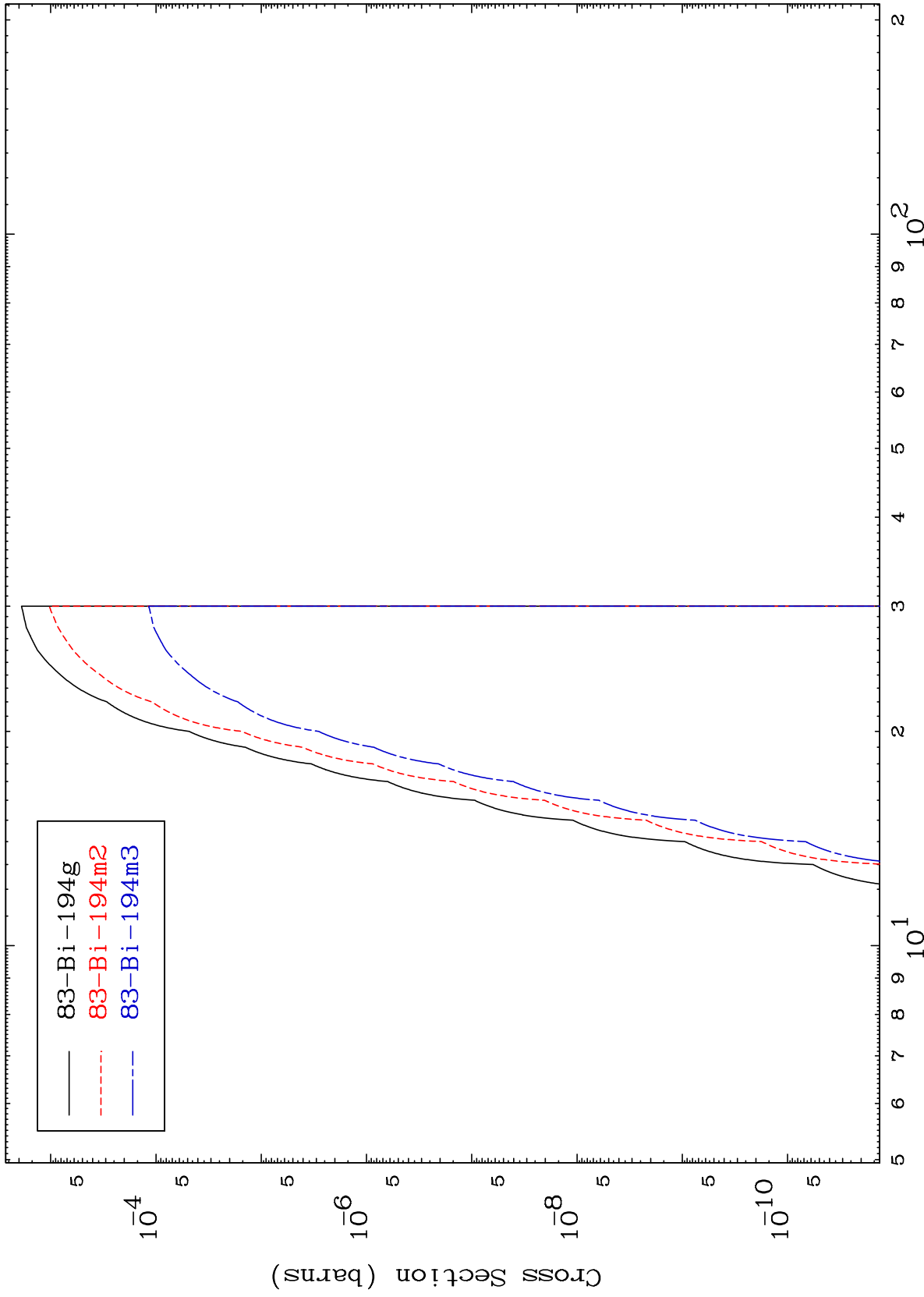
83-Bi-194

MAT 8282

(He-3,p) d

83-Bi-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

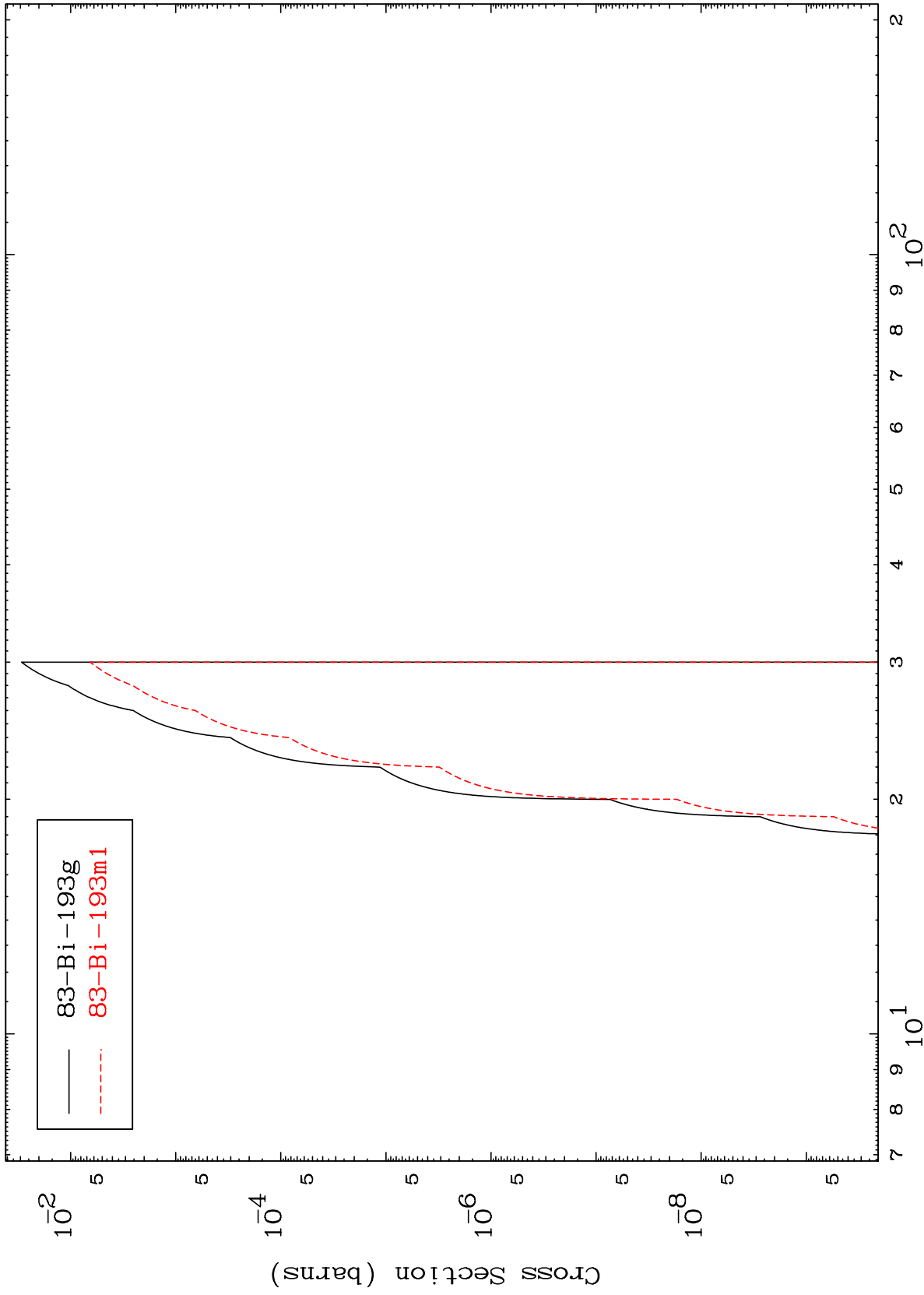
83-Bi-194

MAT 8282

(He-3,p) t

83-Bi-194

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

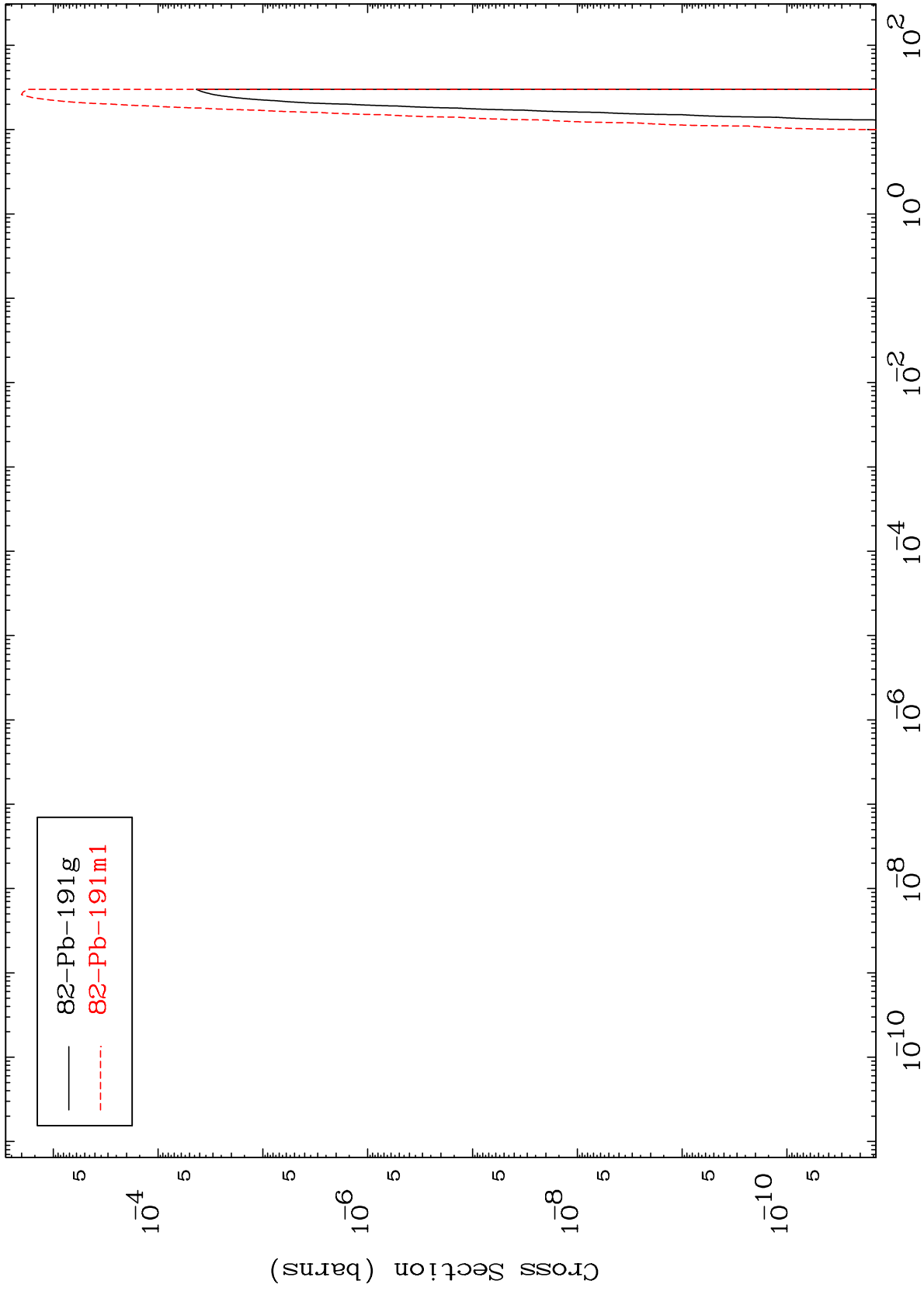
83-Bi-194

MAT 8282

(He-3,d) α

83-Bi-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

83-Bi-194