

Program EVALPLOT
(Version 2018-1)

by

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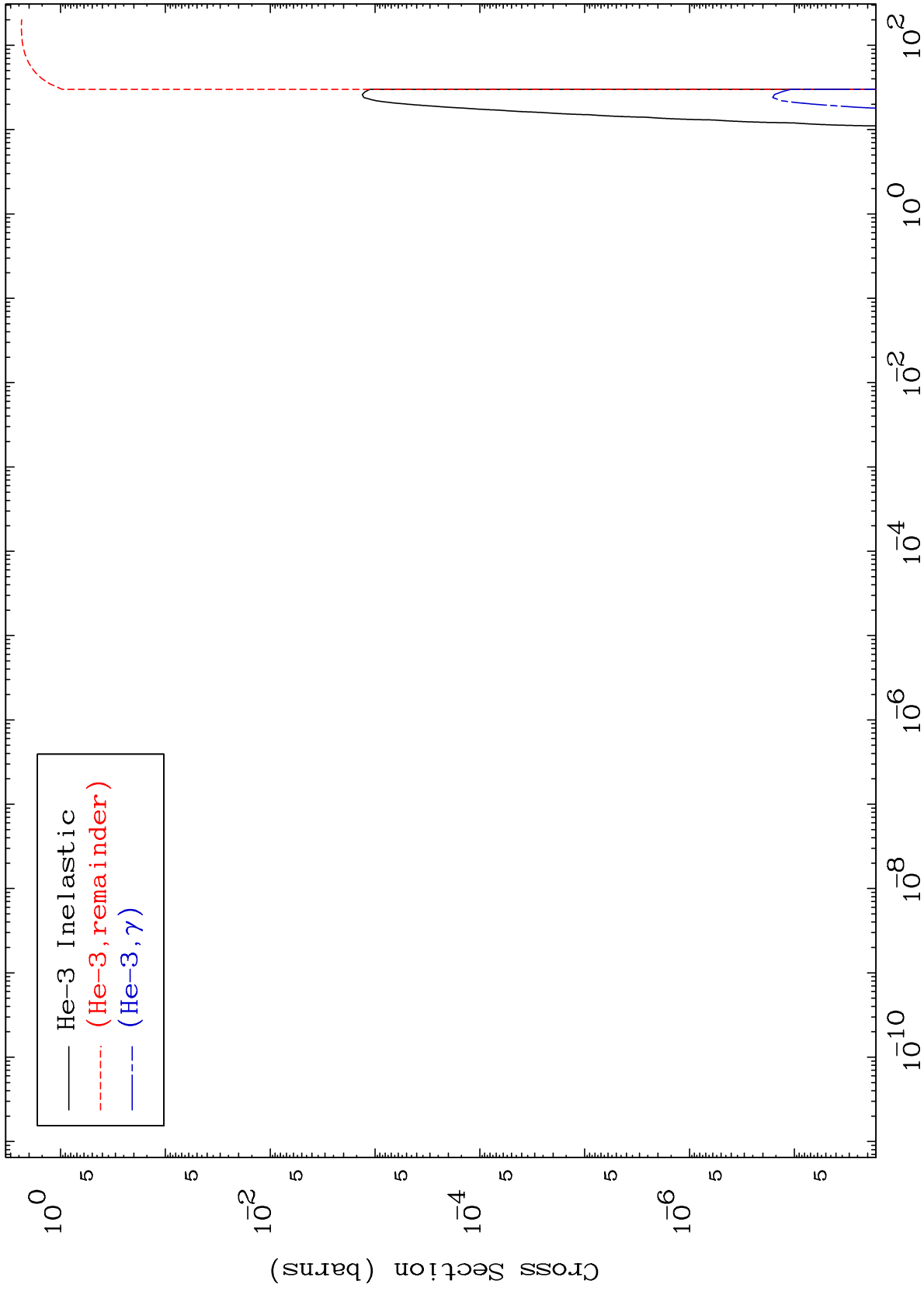
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7913

He-3 Major
0 Kelvin Cross Sections

79-Au-193



1

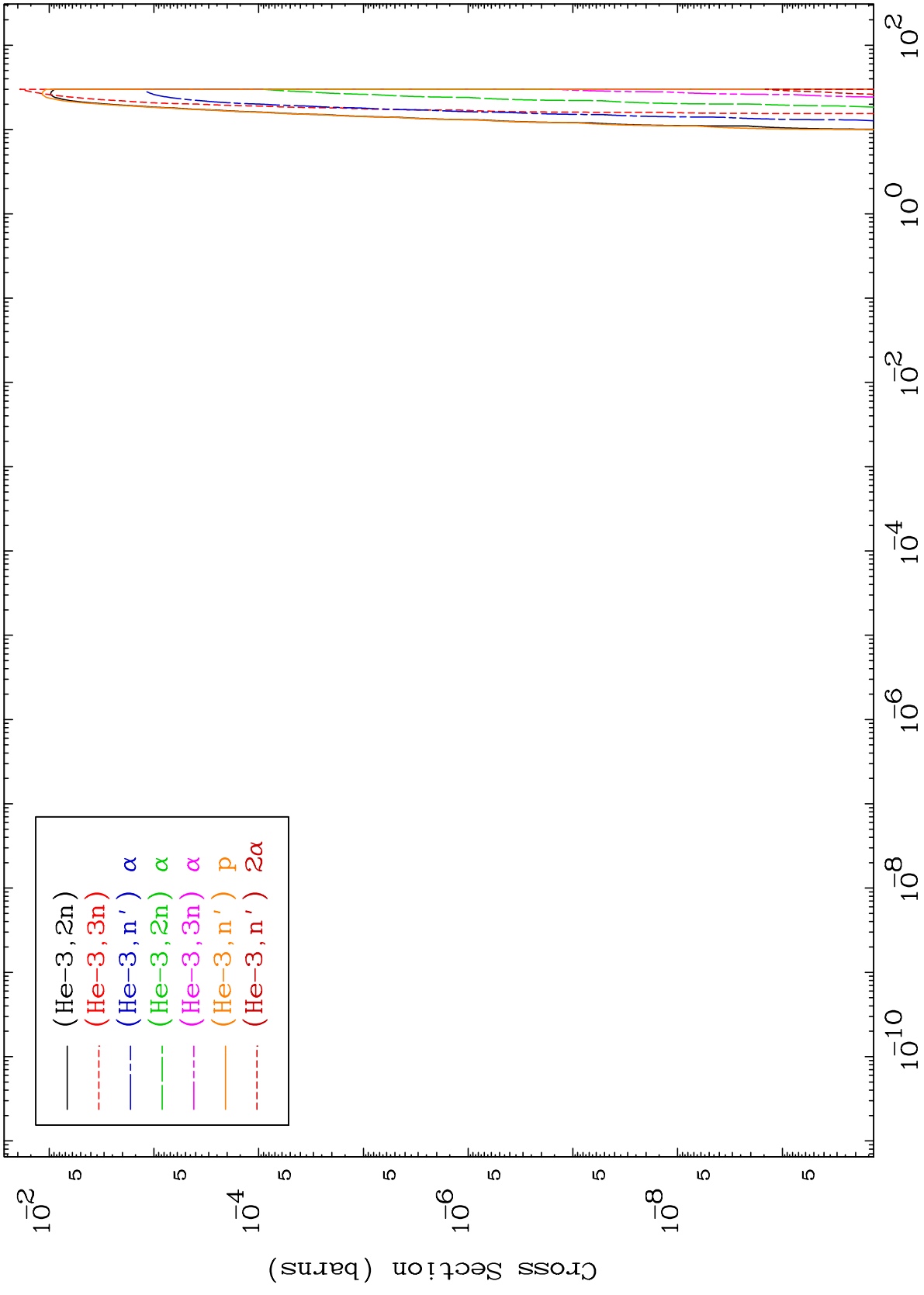
Incident Energy (MeV)

79-Au-193

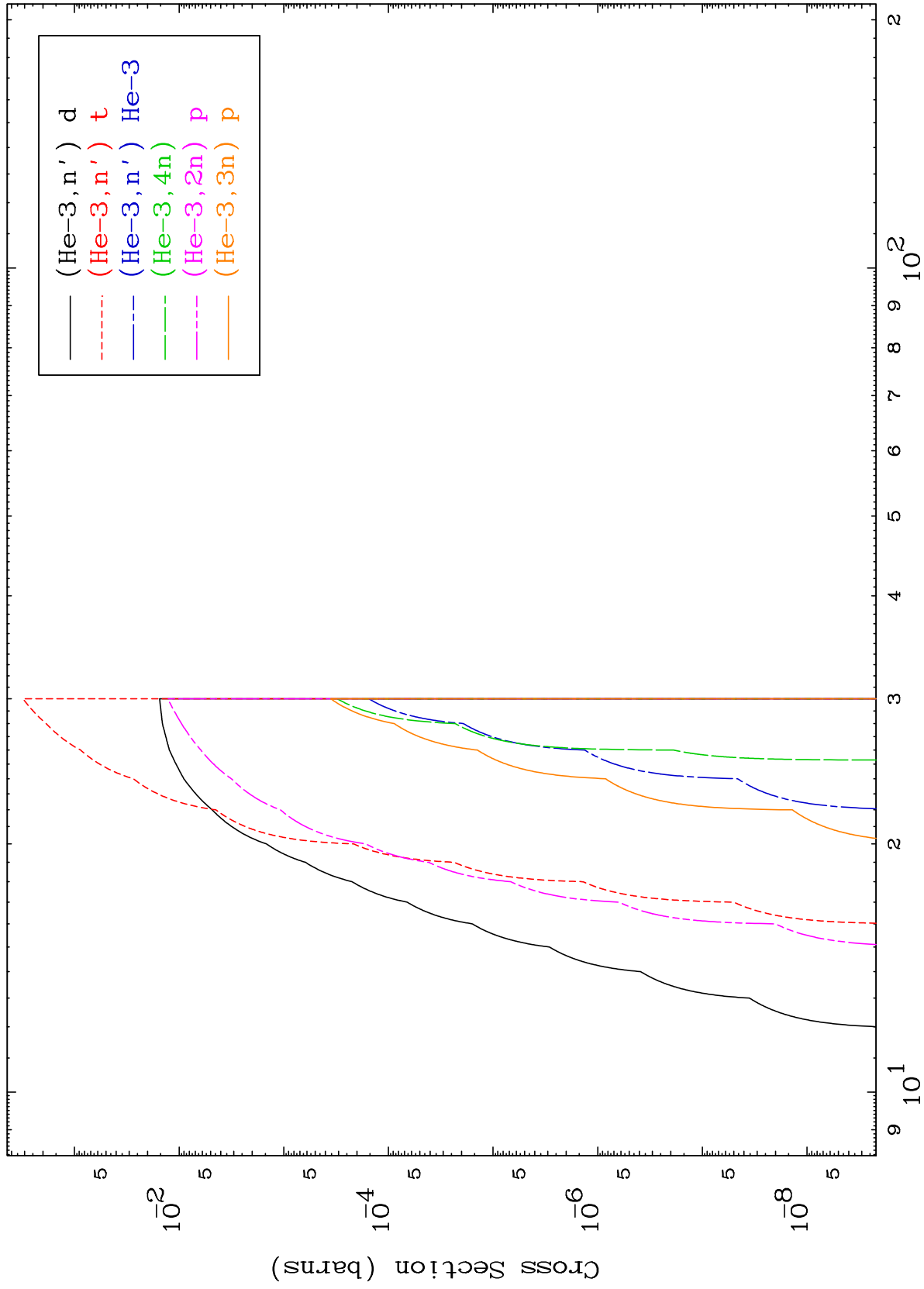
MAT 7913

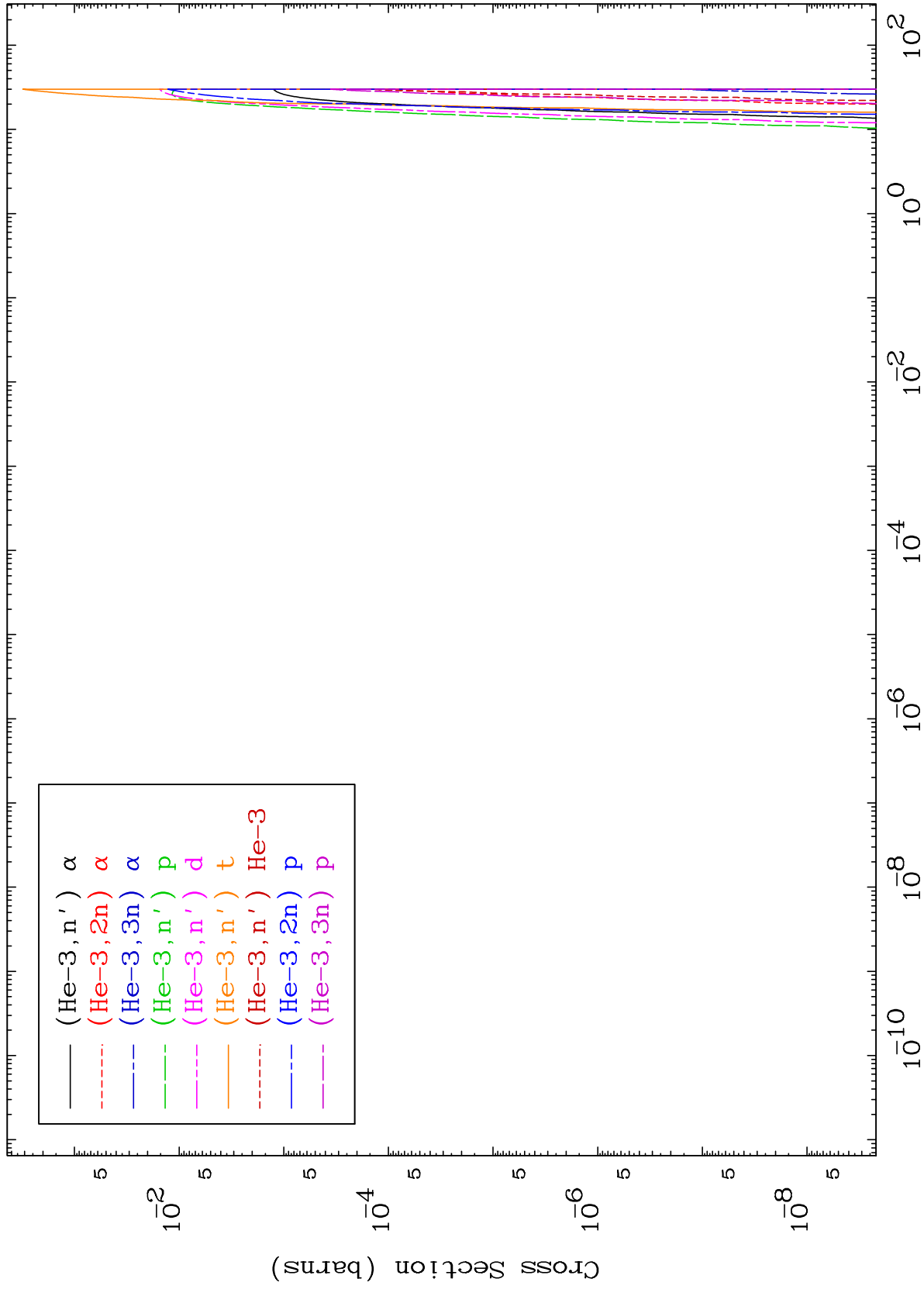
He-3 Neutron Production
0 Kelvin Cross Sections

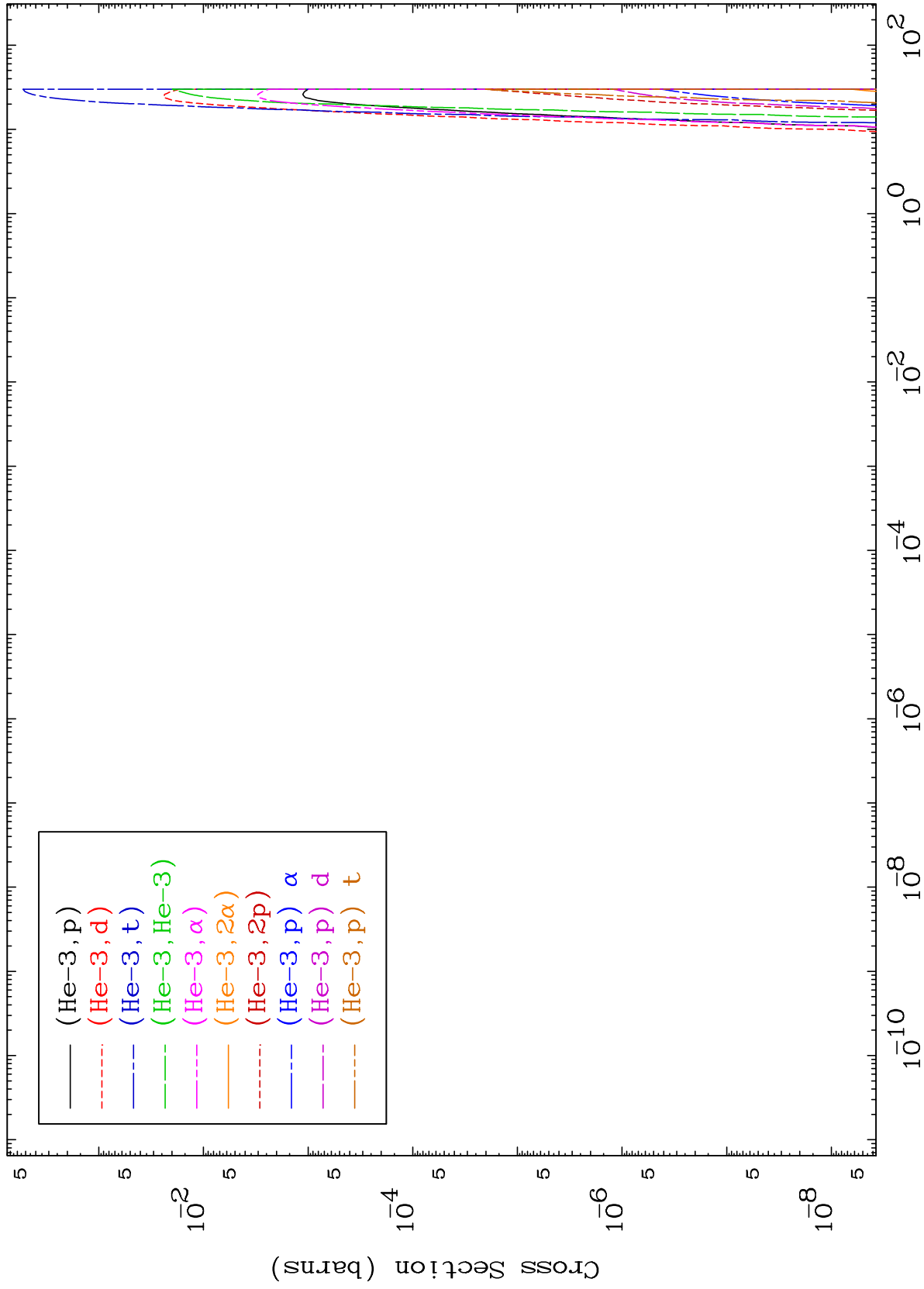
79-Au-193



79-Au-193



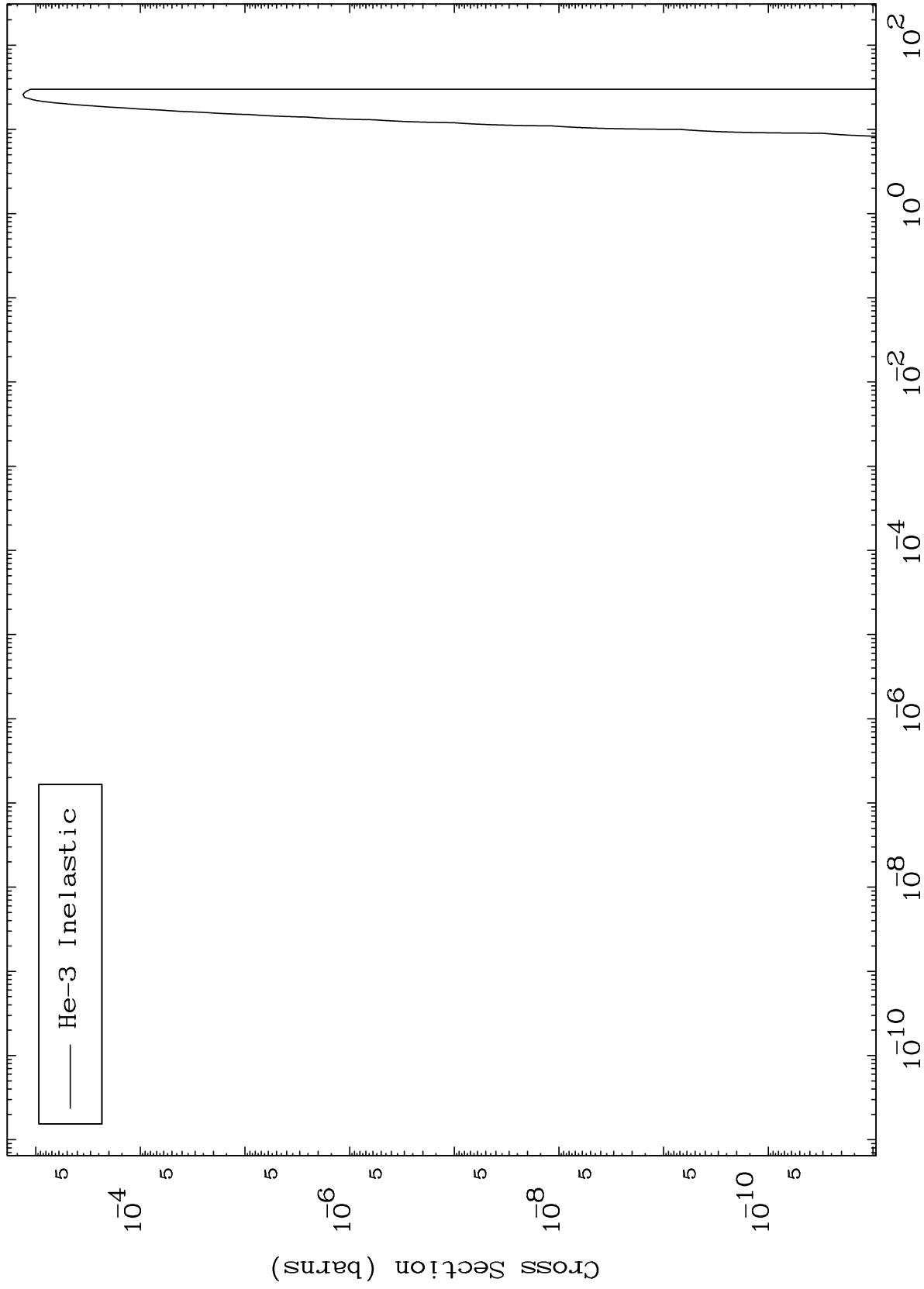




MAT 7913

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

79-Au-193



6

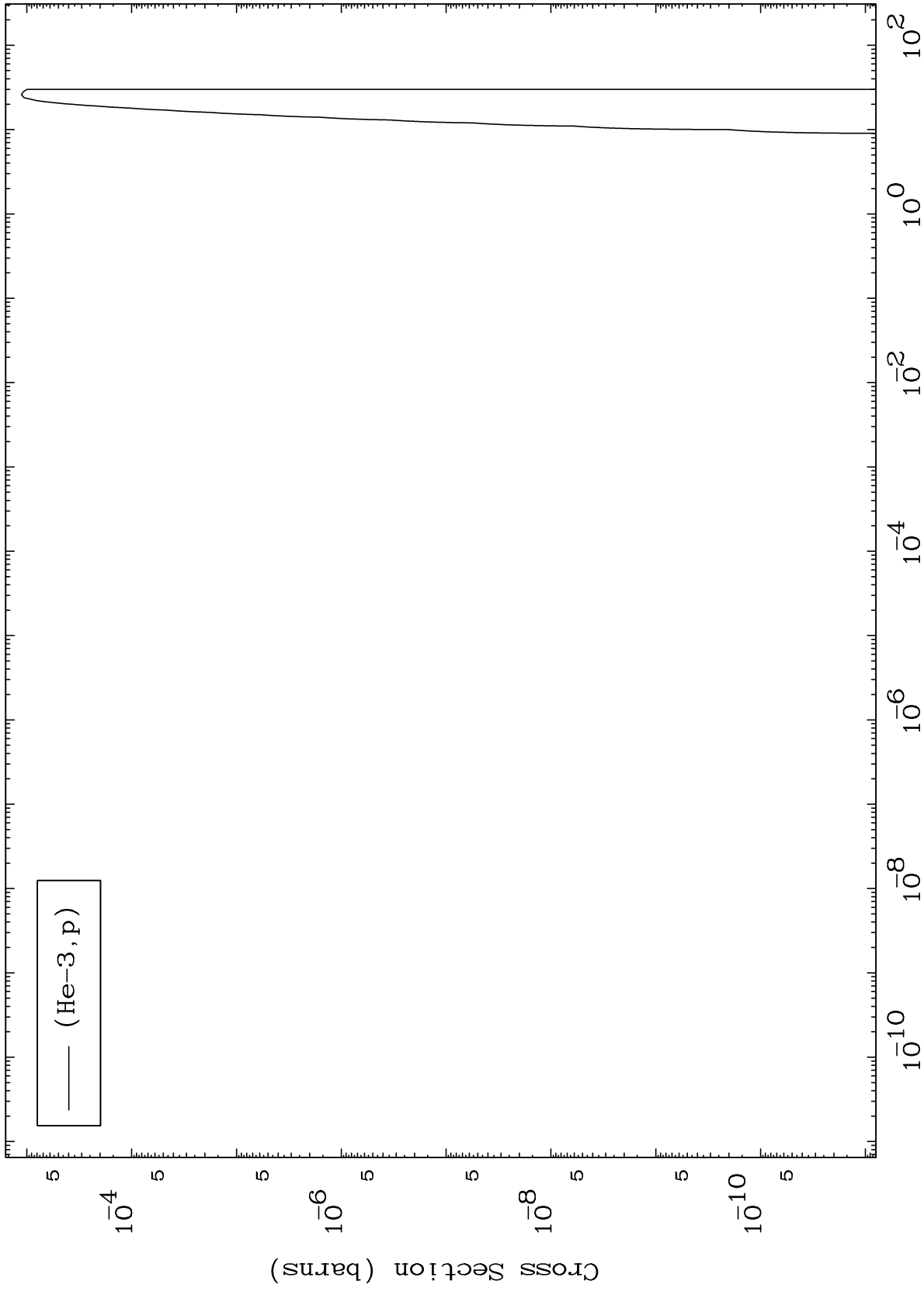
Incident Energy (MeV)

79-Au-193

MAT 7913

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

79-Au-193



7

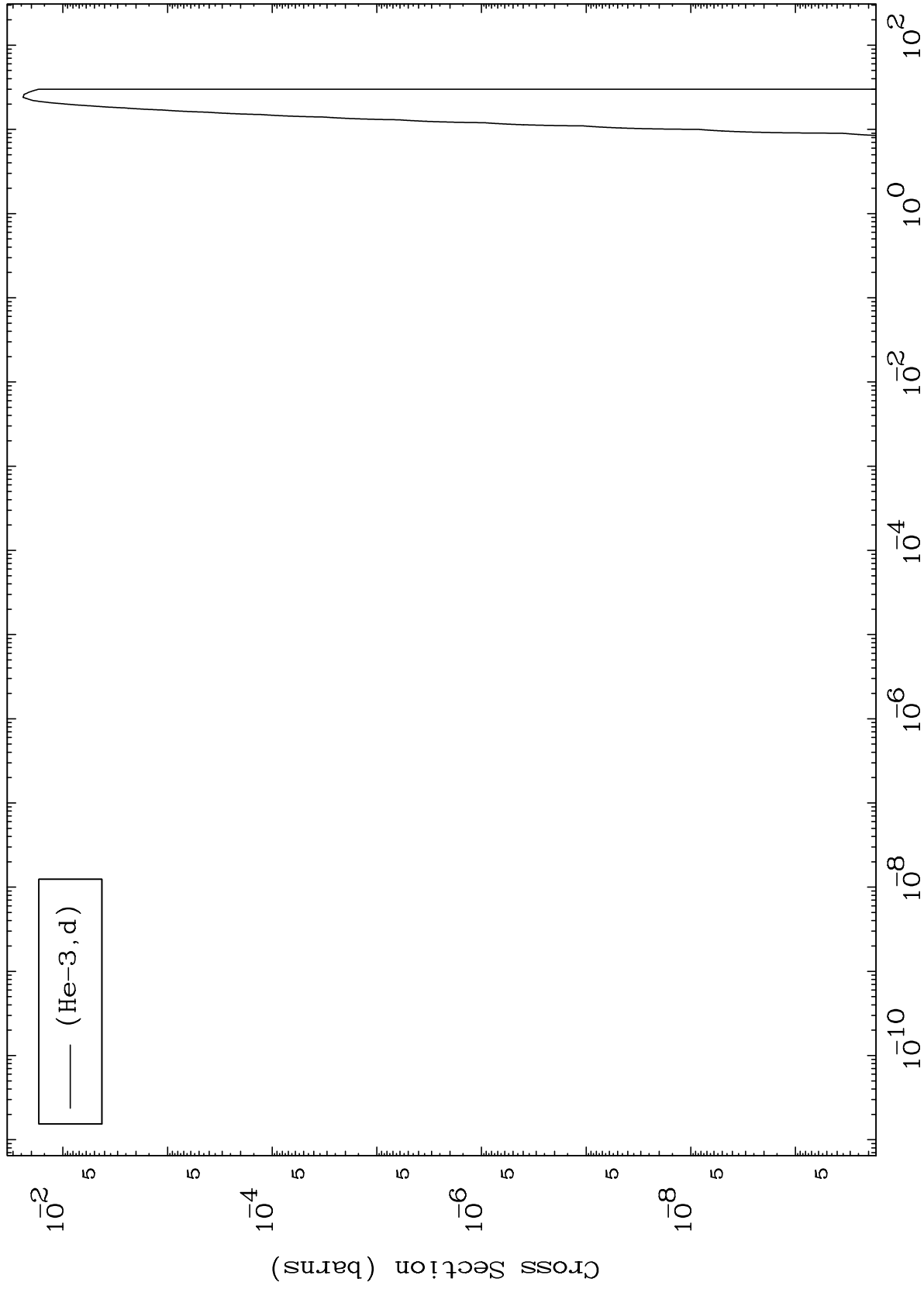
Incident Energy (MeV)

79-Au-193

MAT 7913

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

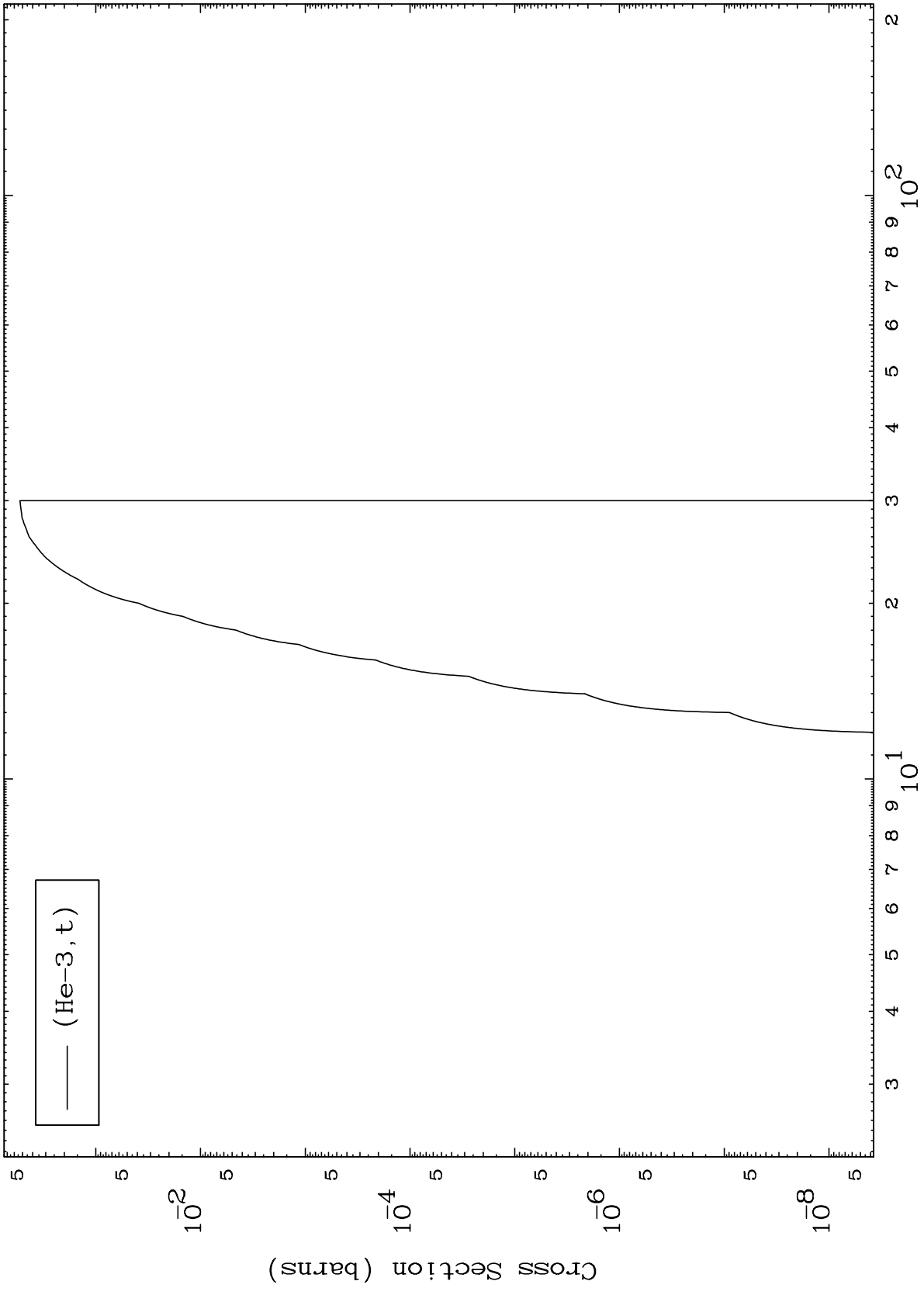
79-Au-193



8

Incident Energy (MeV)

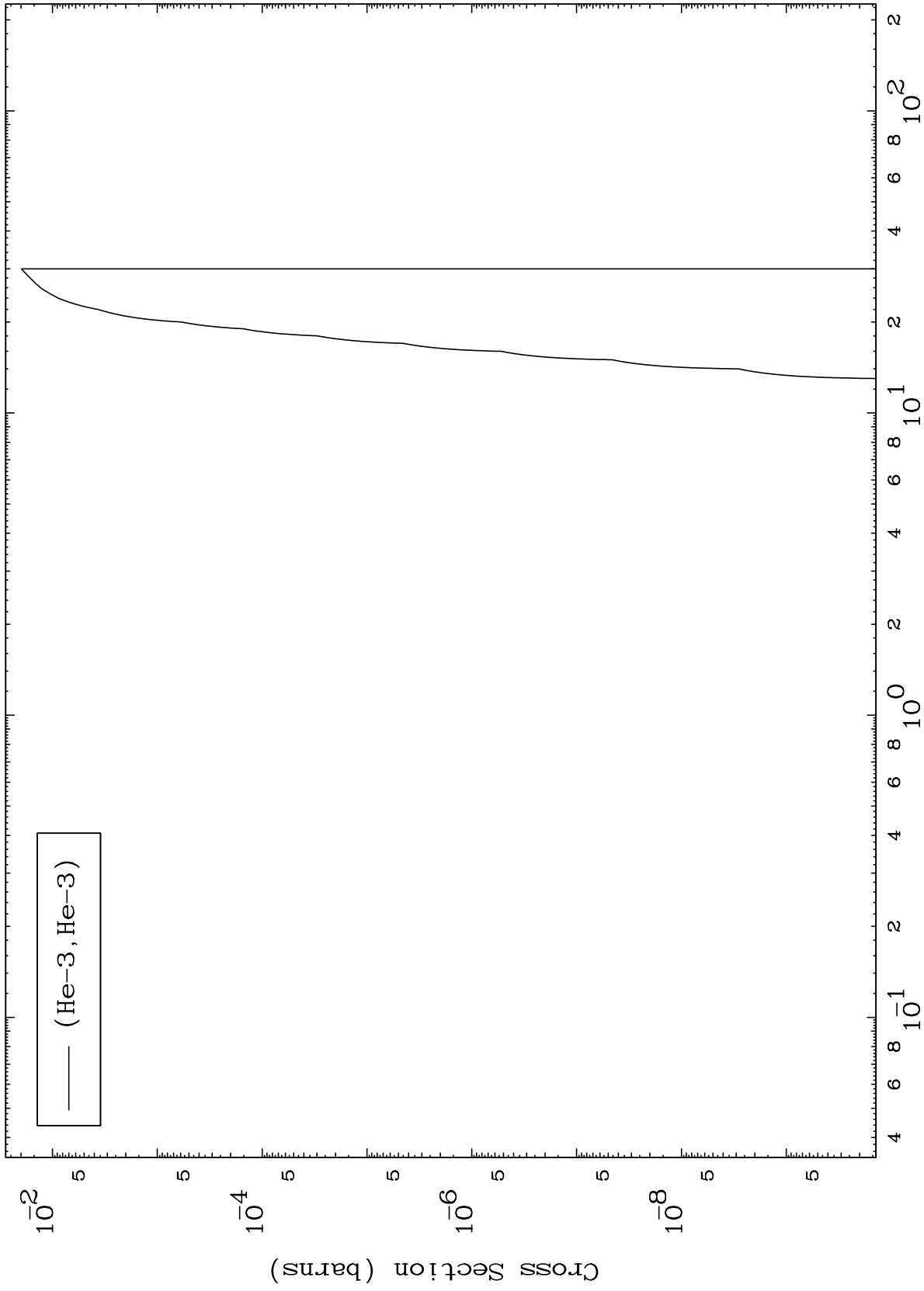
79-Au-193



MAT 7913

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

79-Au-193



10

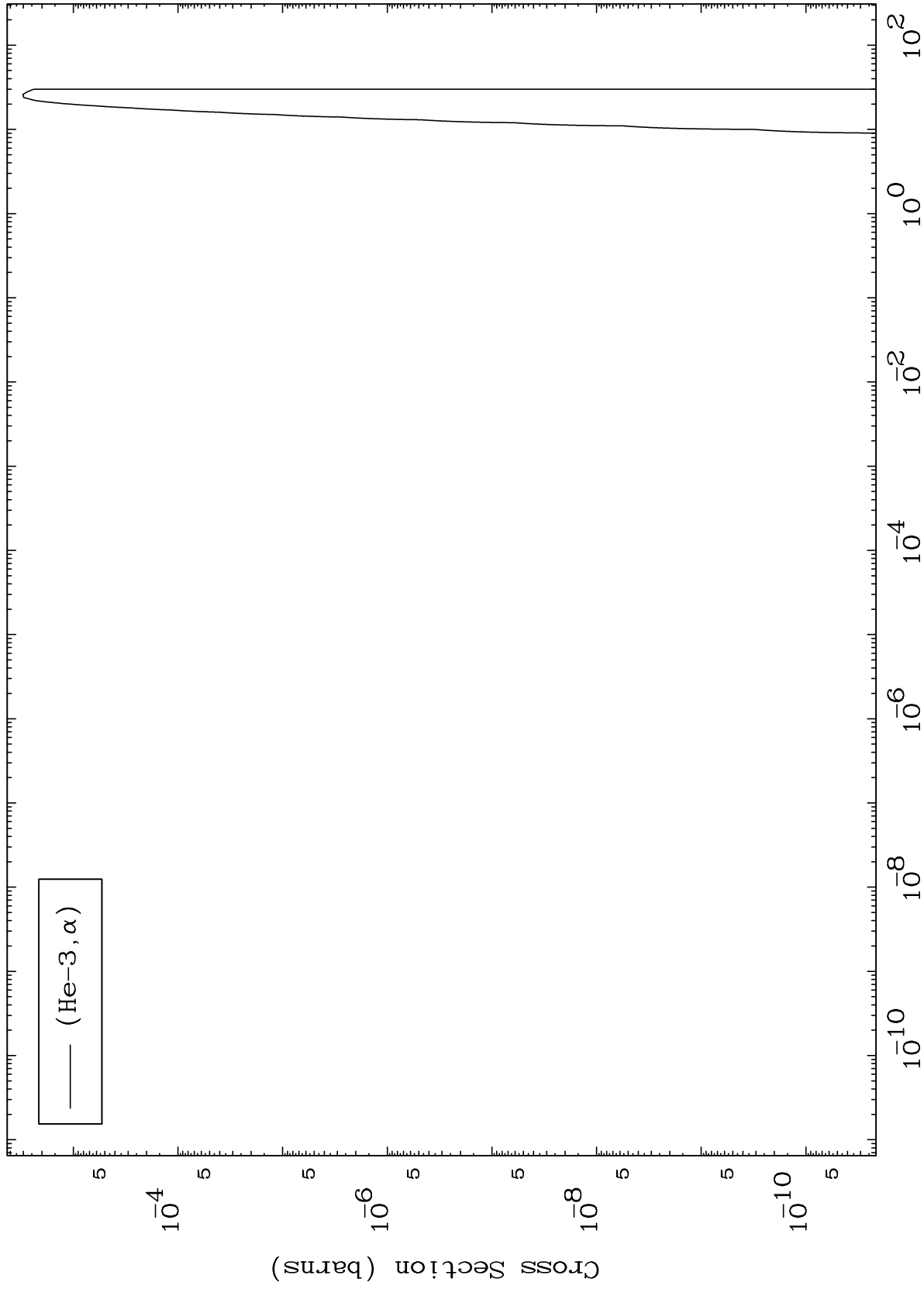
Incident Energy (MeV)

79-Au-193

MAT 7913

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

79-Au-193



11

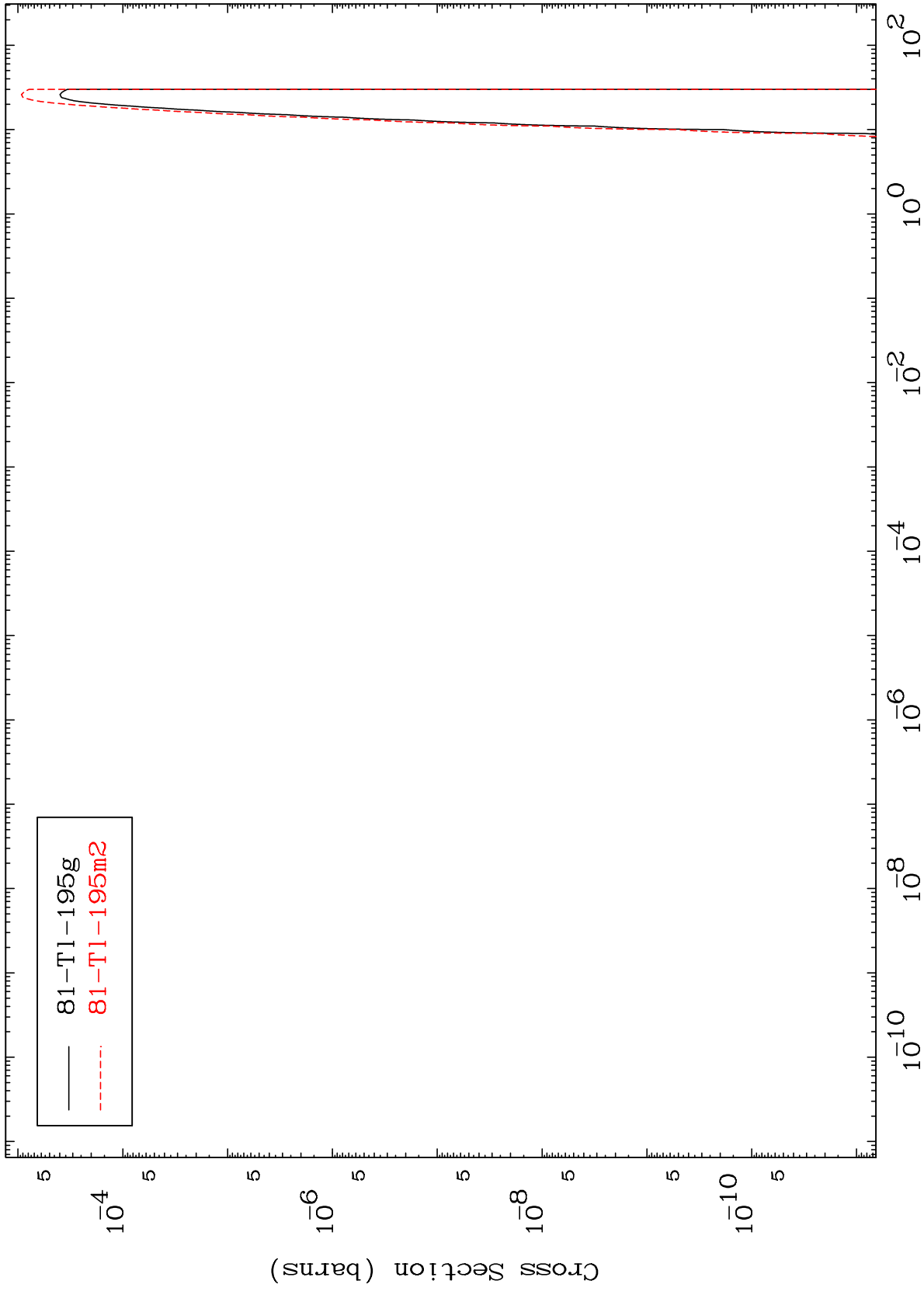
Incident Energy (MeV)

79-Au-193

MAT 7913

He-3 Inelastic
Radionuclide Production Cross Section

79-Au-193



12

Incident Energy (MeV)

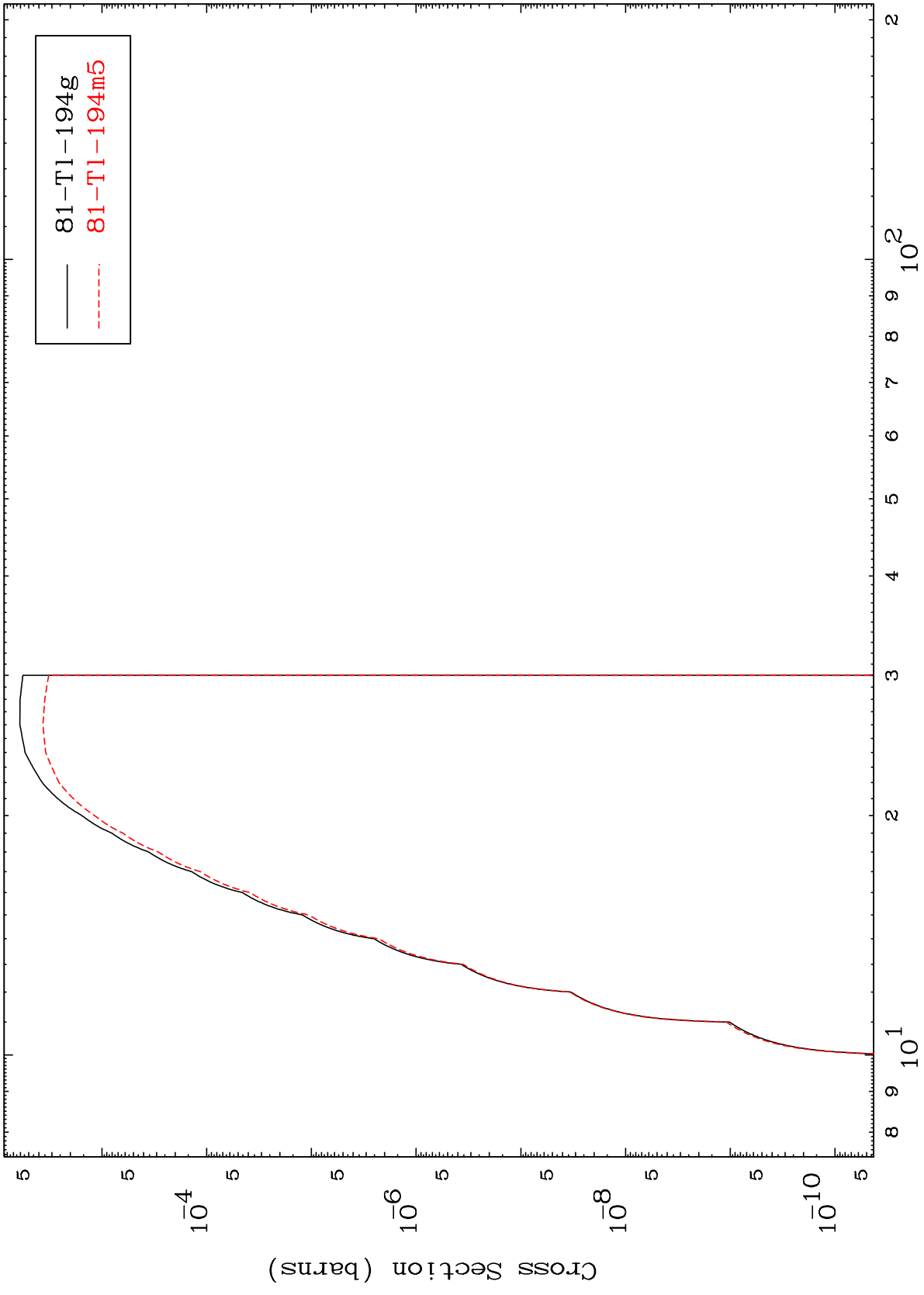
79-Au-193

MAT 7913

(He-3,2n)

79-Au-193

Radionuclide Production Cross Section



13

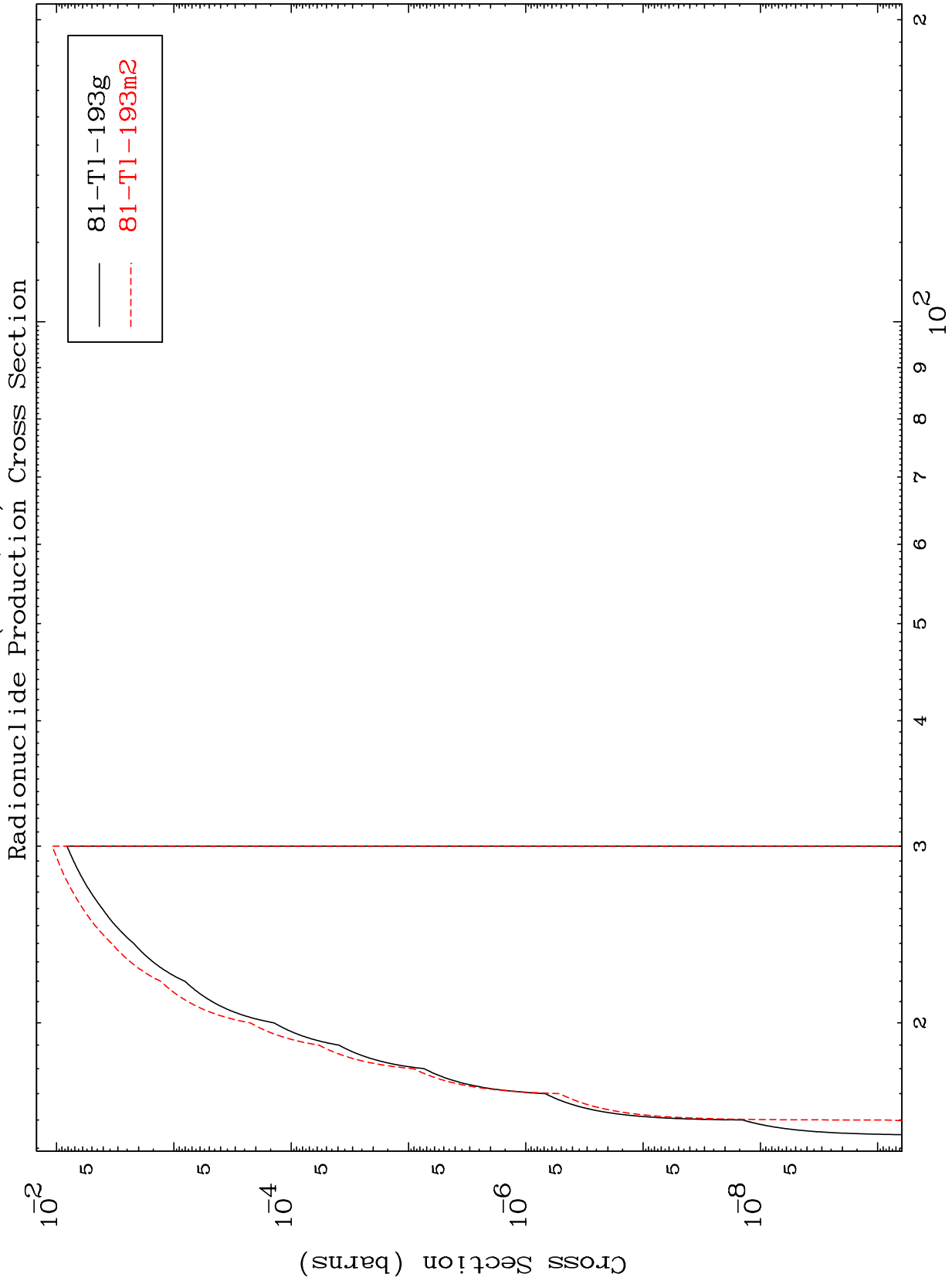
Incident Energy (MeV)

79-Au-193

MAT 7913

(He-3,3n)

79-Au-193



14

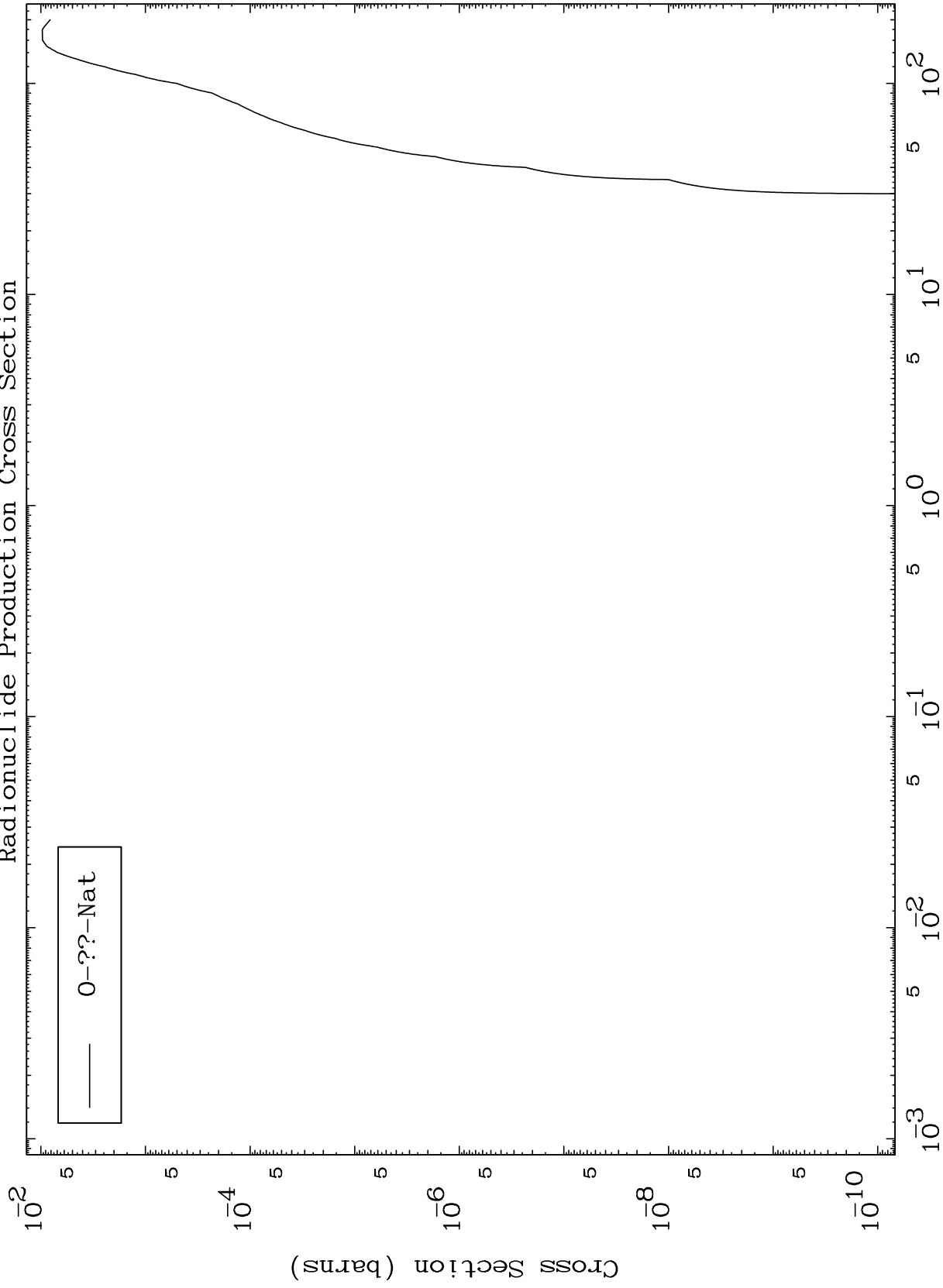
Incident Energy (MeV)

79-Au-193

MAT 7913

He-3 Fission
Radionuclide Production Cross Section

79-Au-193



15

Incident Energy (MeV)

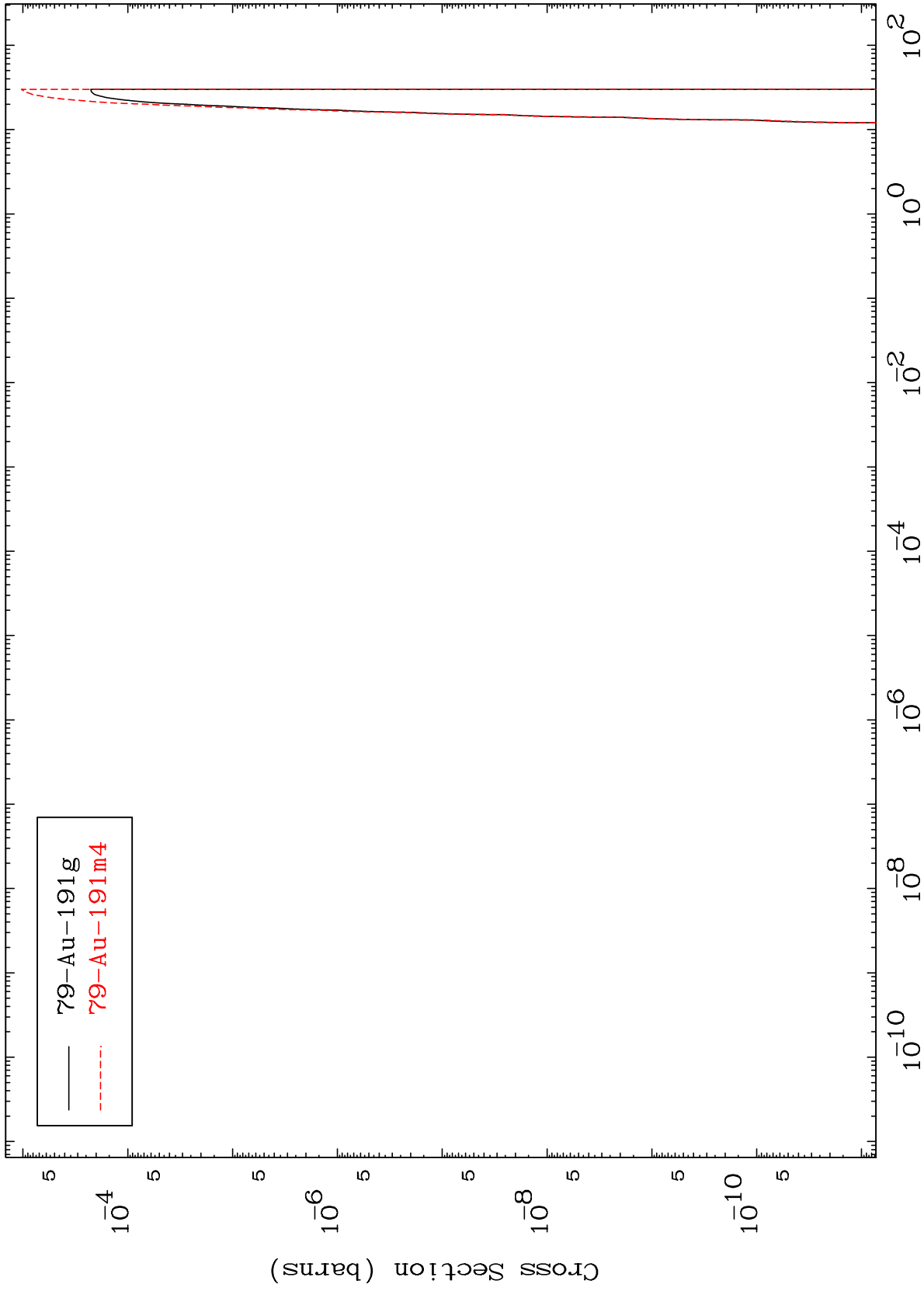
79-Au-193

MAT 7913

(He-3, n') α

79-Au-193

Radionuclide Production Cross Section



16

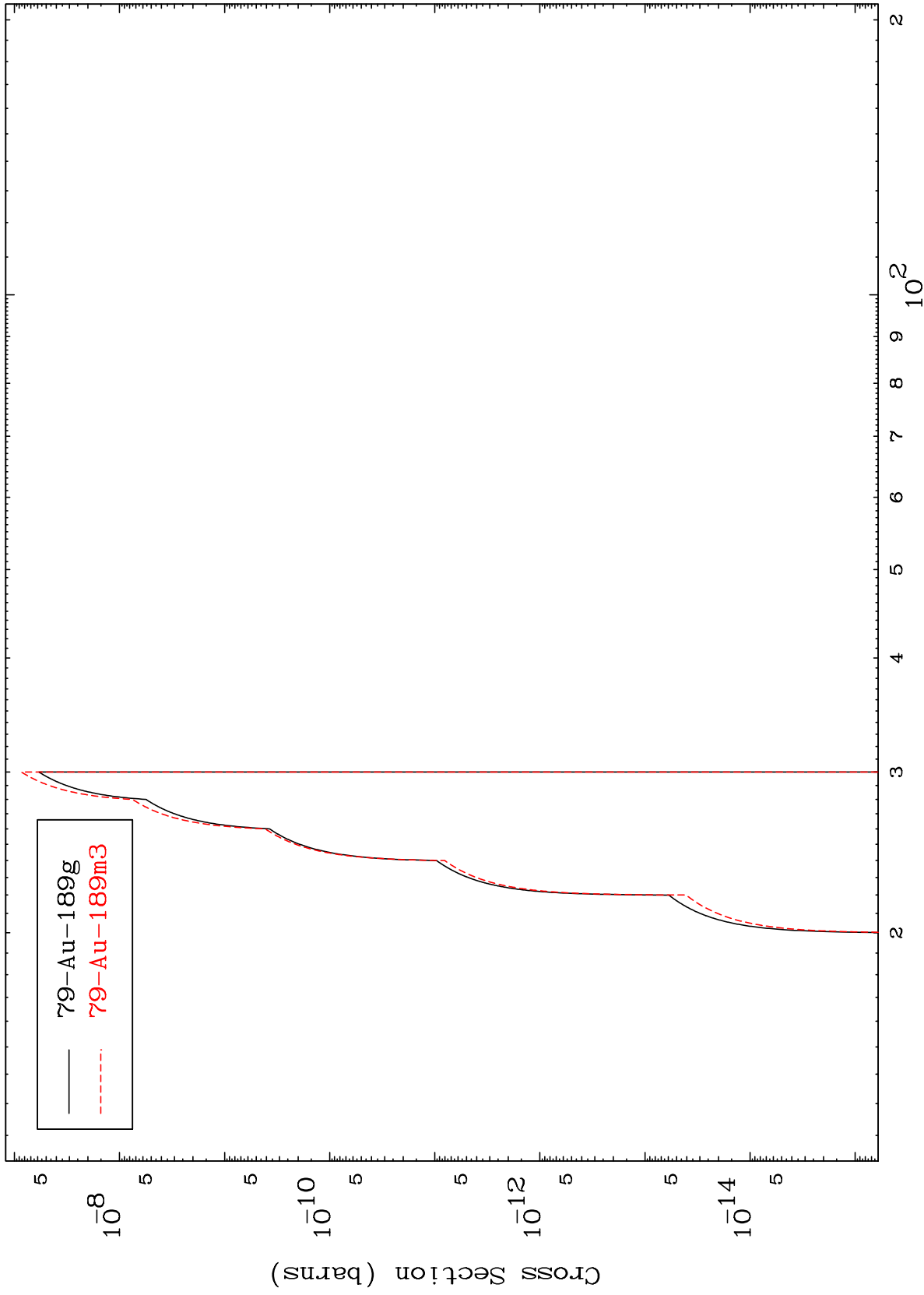
Incident Energy (MeV)

79-Au-193

MAT 7913

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

⁷⁹Au-193



17

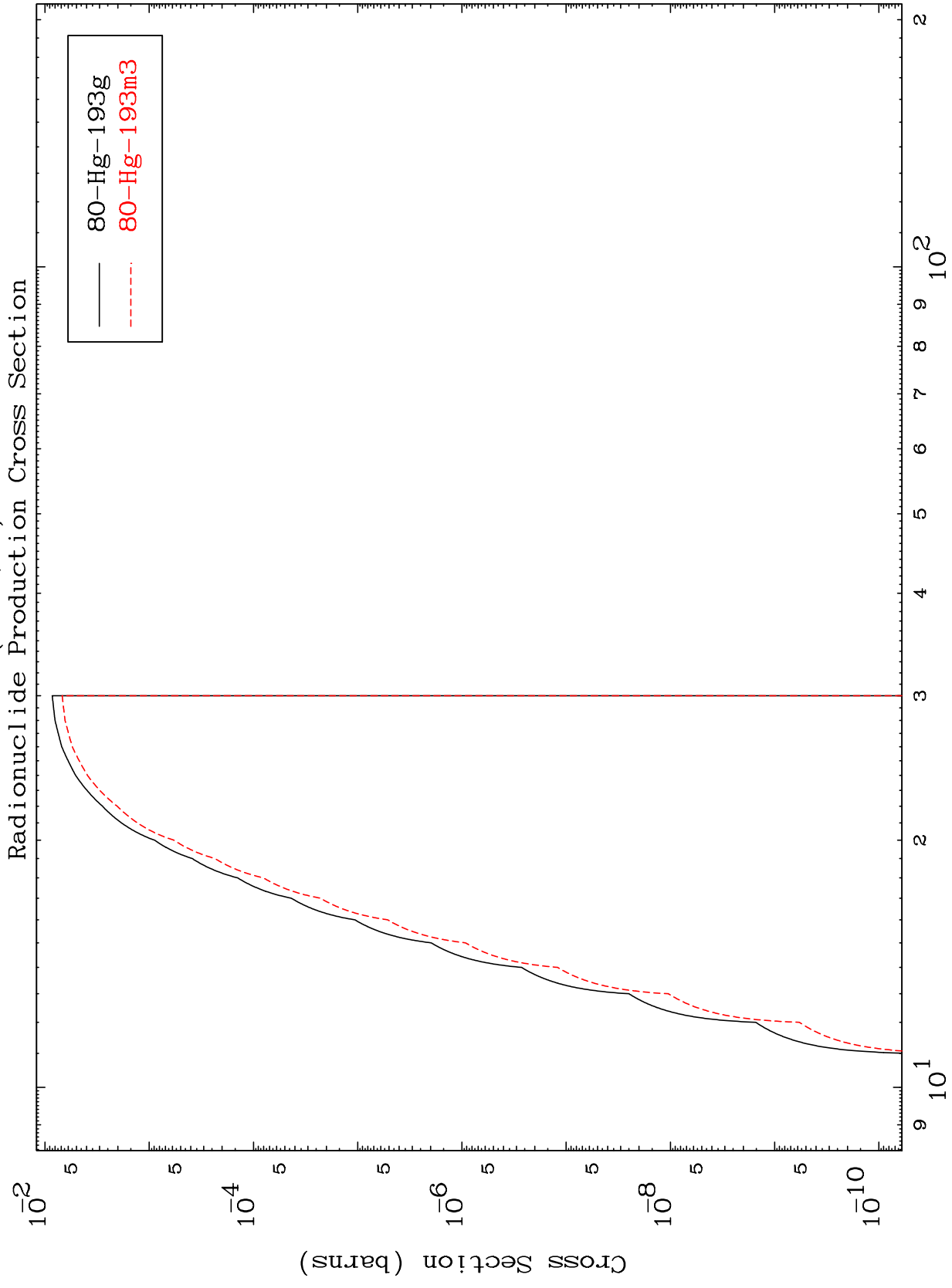
Incident Energy (MeV)

⁷⁹Au-193

MAT 7913

(He-3, n') d

79-Au-193



18

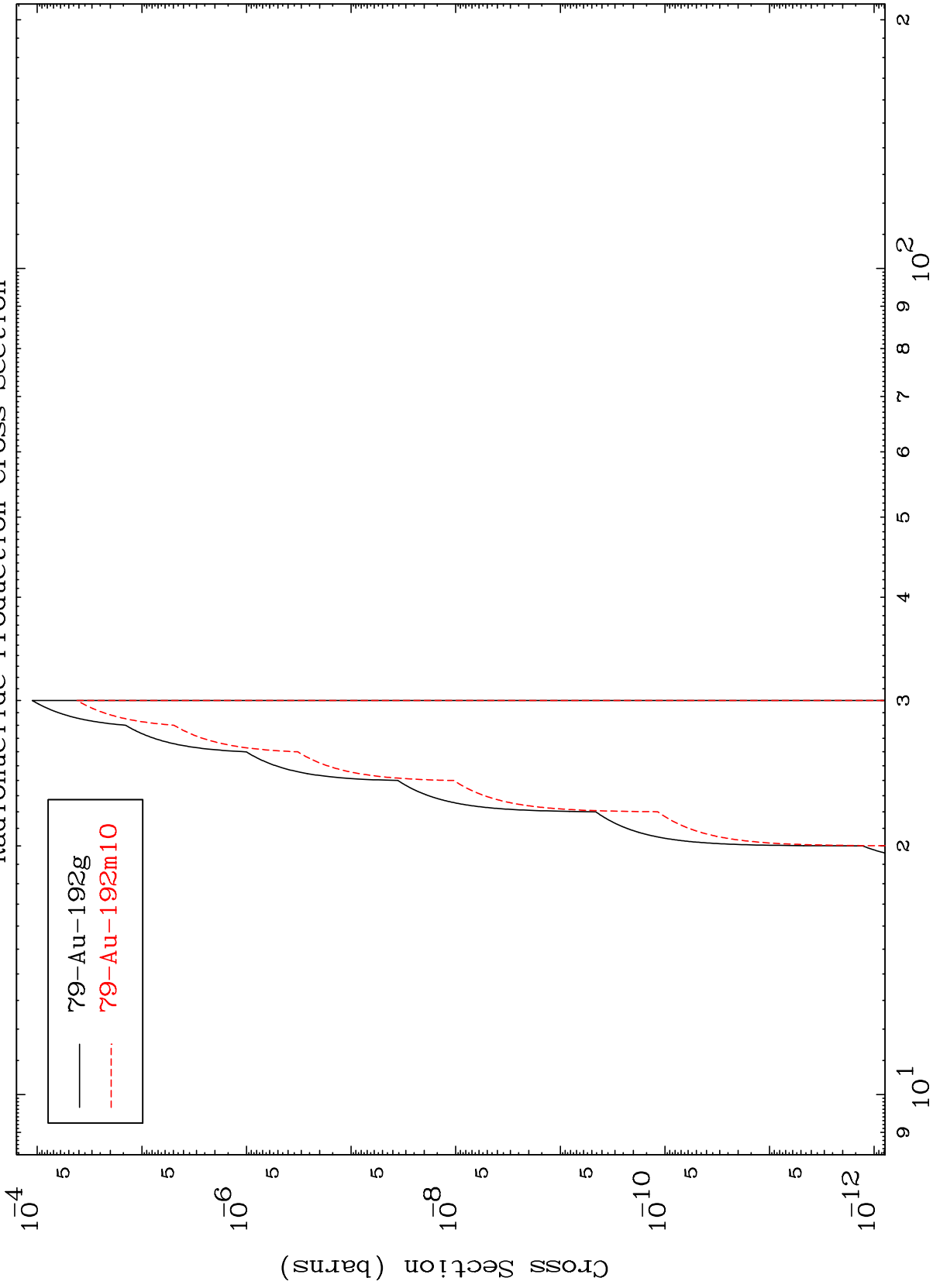
79-Au-193

MAT 7913

(He-3, n') He-3

79-Au-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

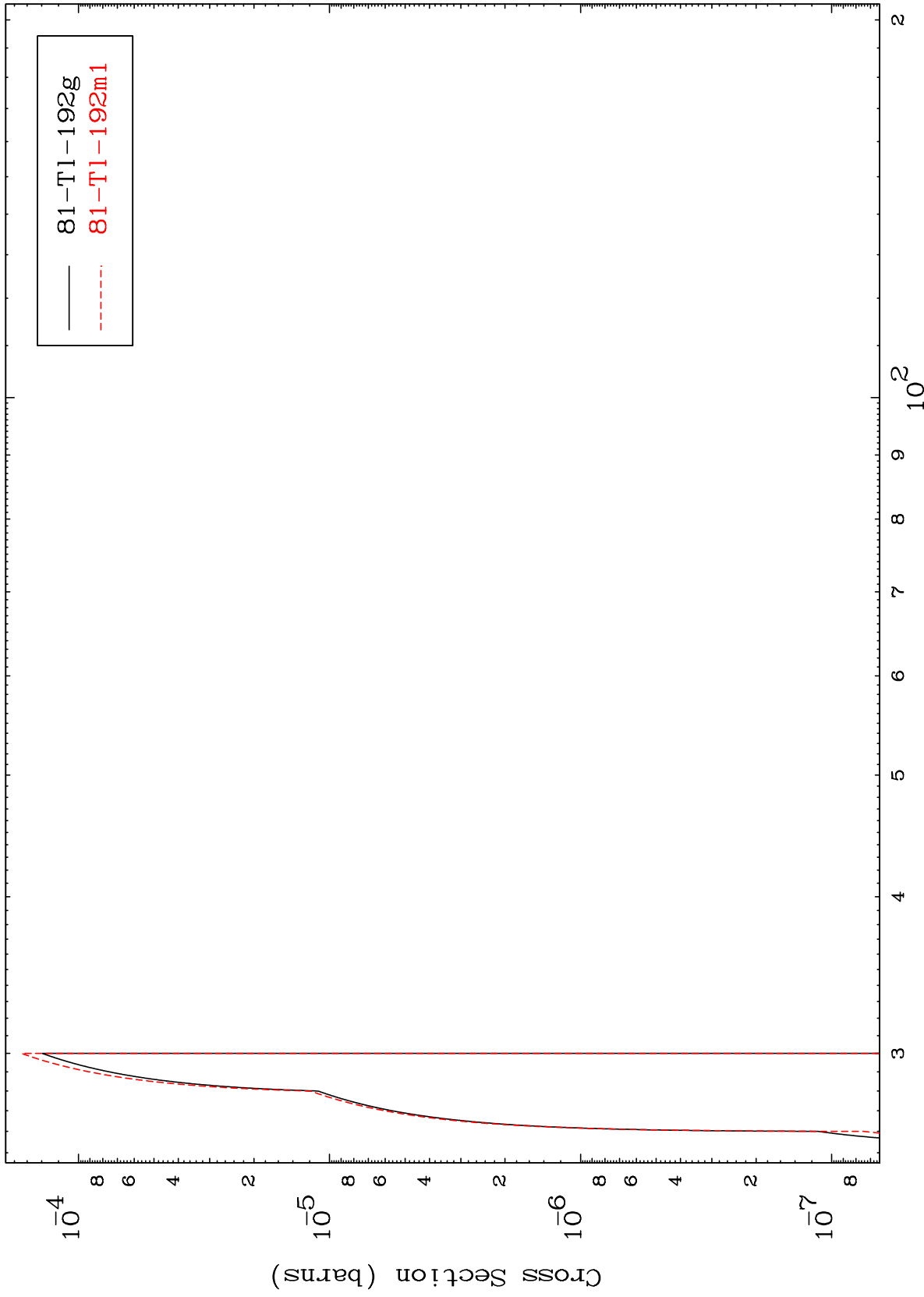
79-Au-193

MAT 7913

(He-3,4n)

79-Au-193

Radionuclide Production Cross Section



20

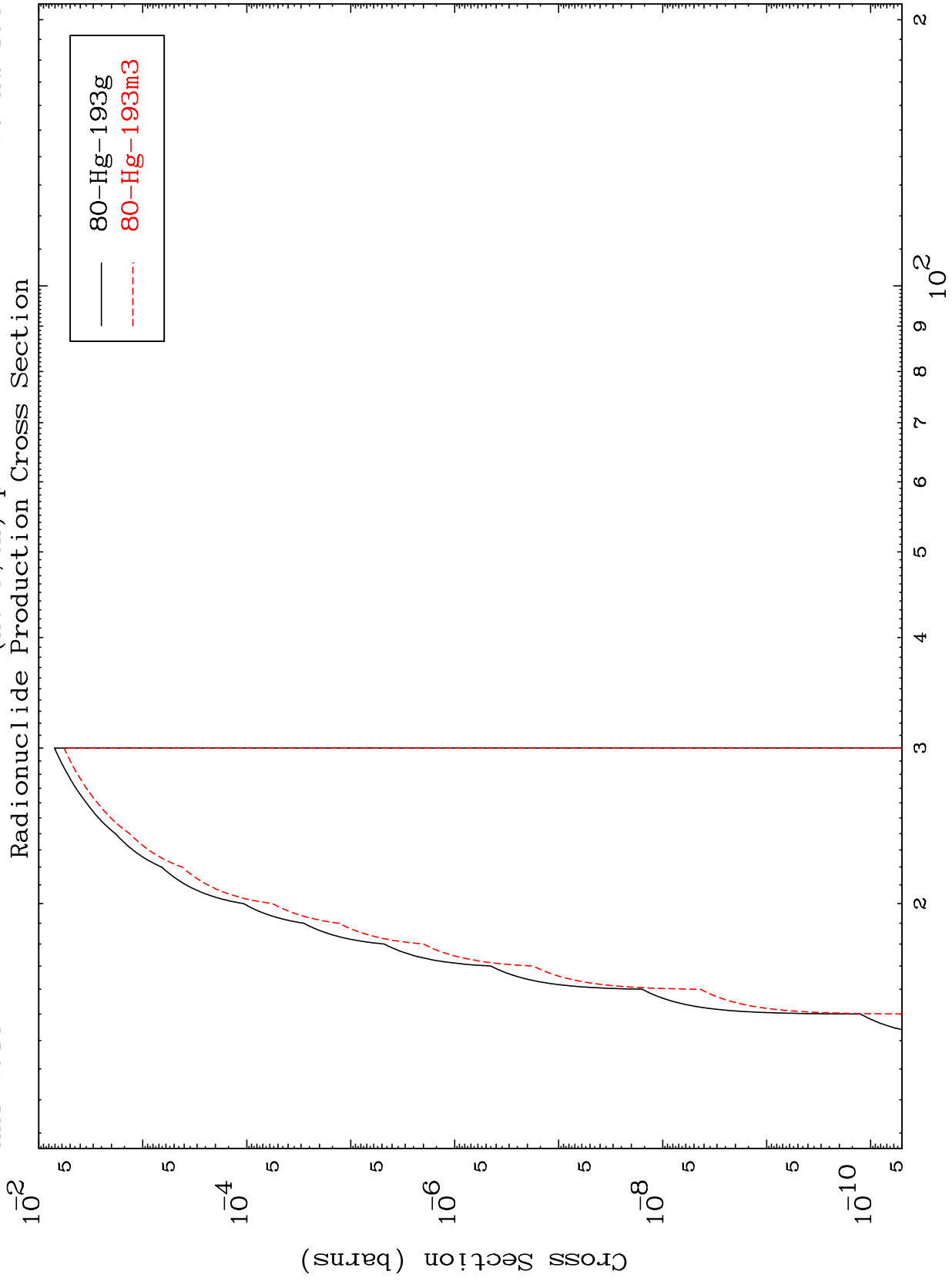
Incident Energy (MeV)

79-Au-193

MAT 7913

(He-3,2n) p

79-Au-193



21

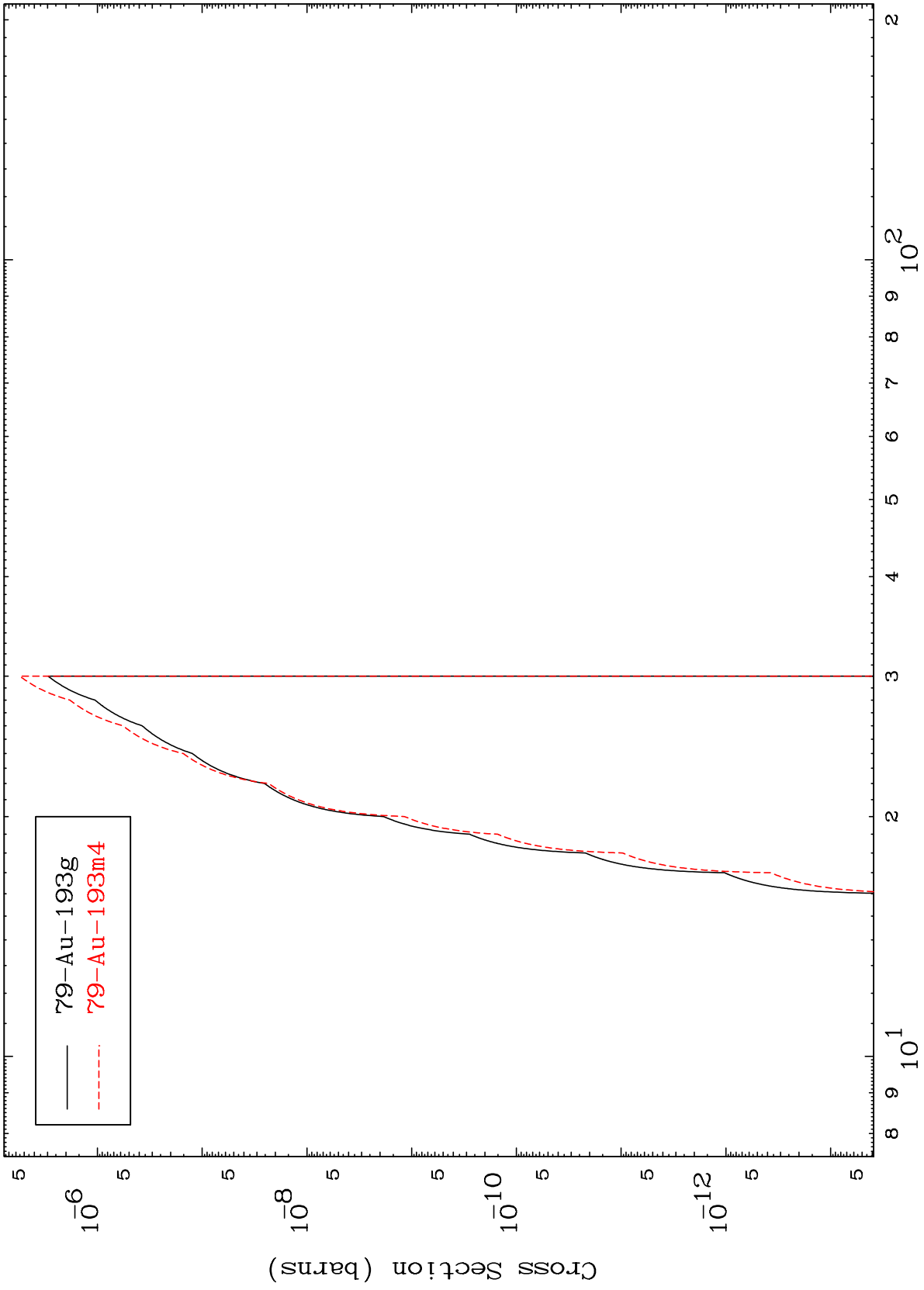
79-Au-193

79-Au-193

MAT 7913

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

79-Au-193



22

Incident Energy (MeV)

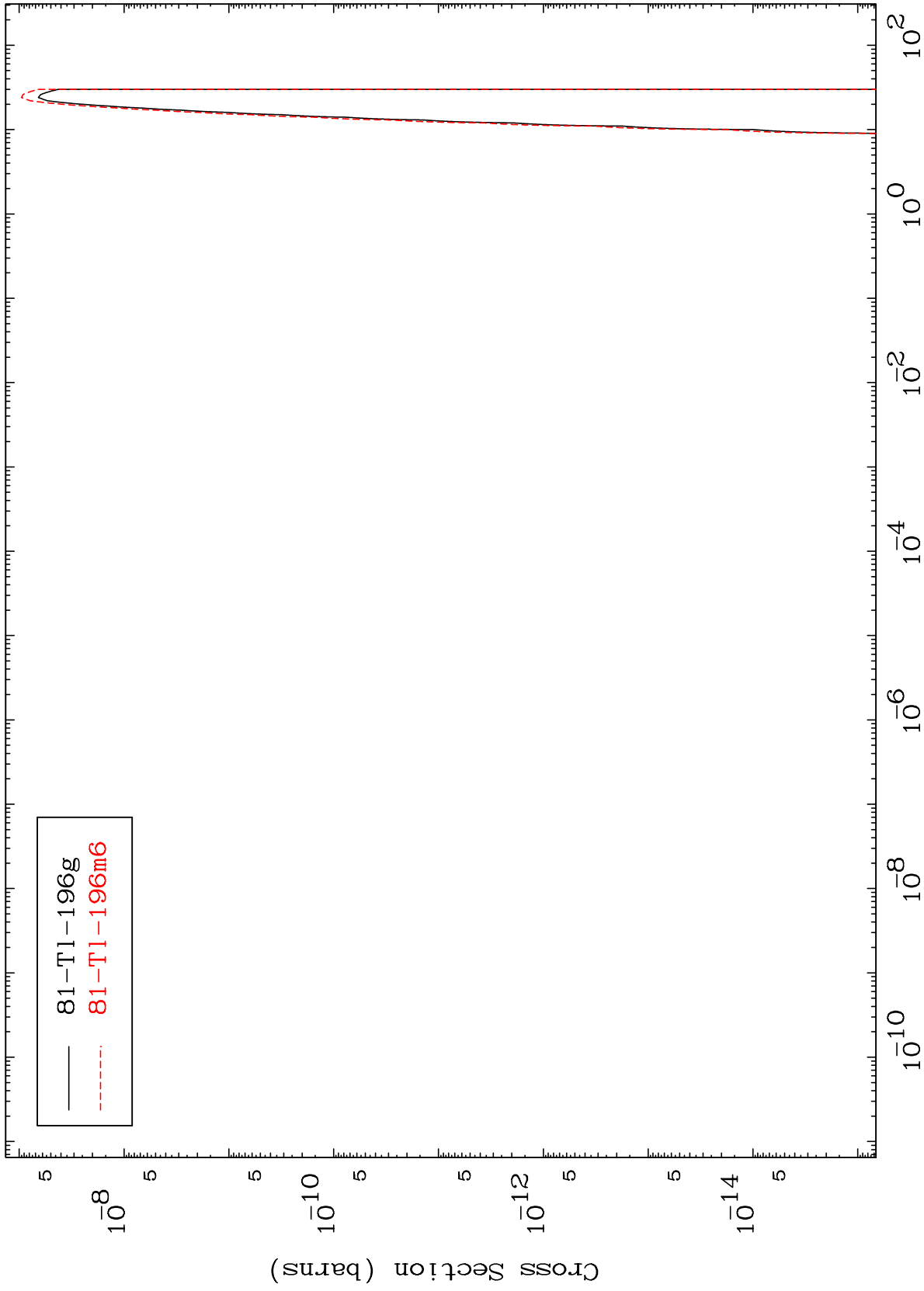
79-Au-193

MAT 7913

(He-3, γ)

79-Au-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

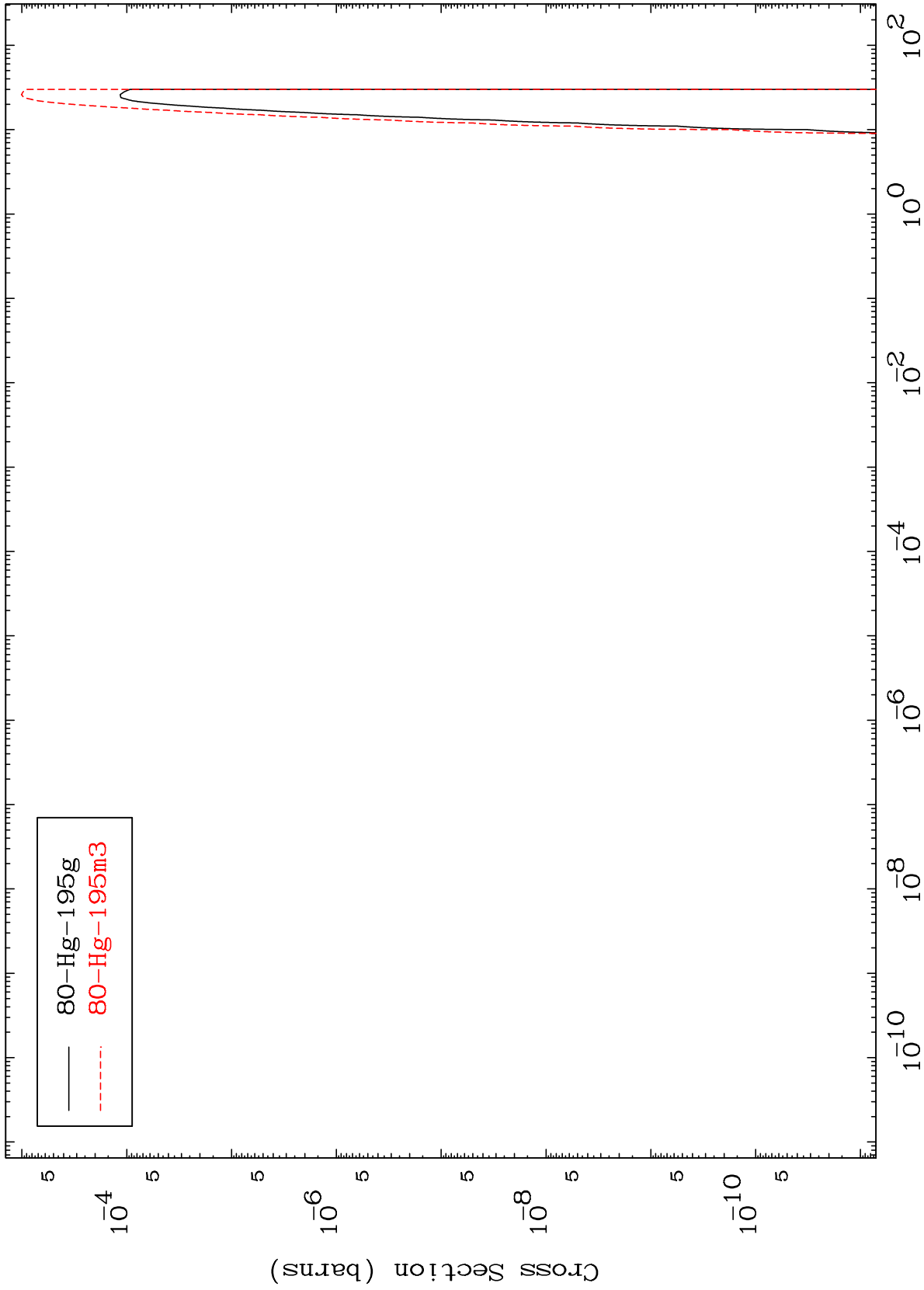
79-Au-193

MAT 7913

(He-3,p)

79-Au-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

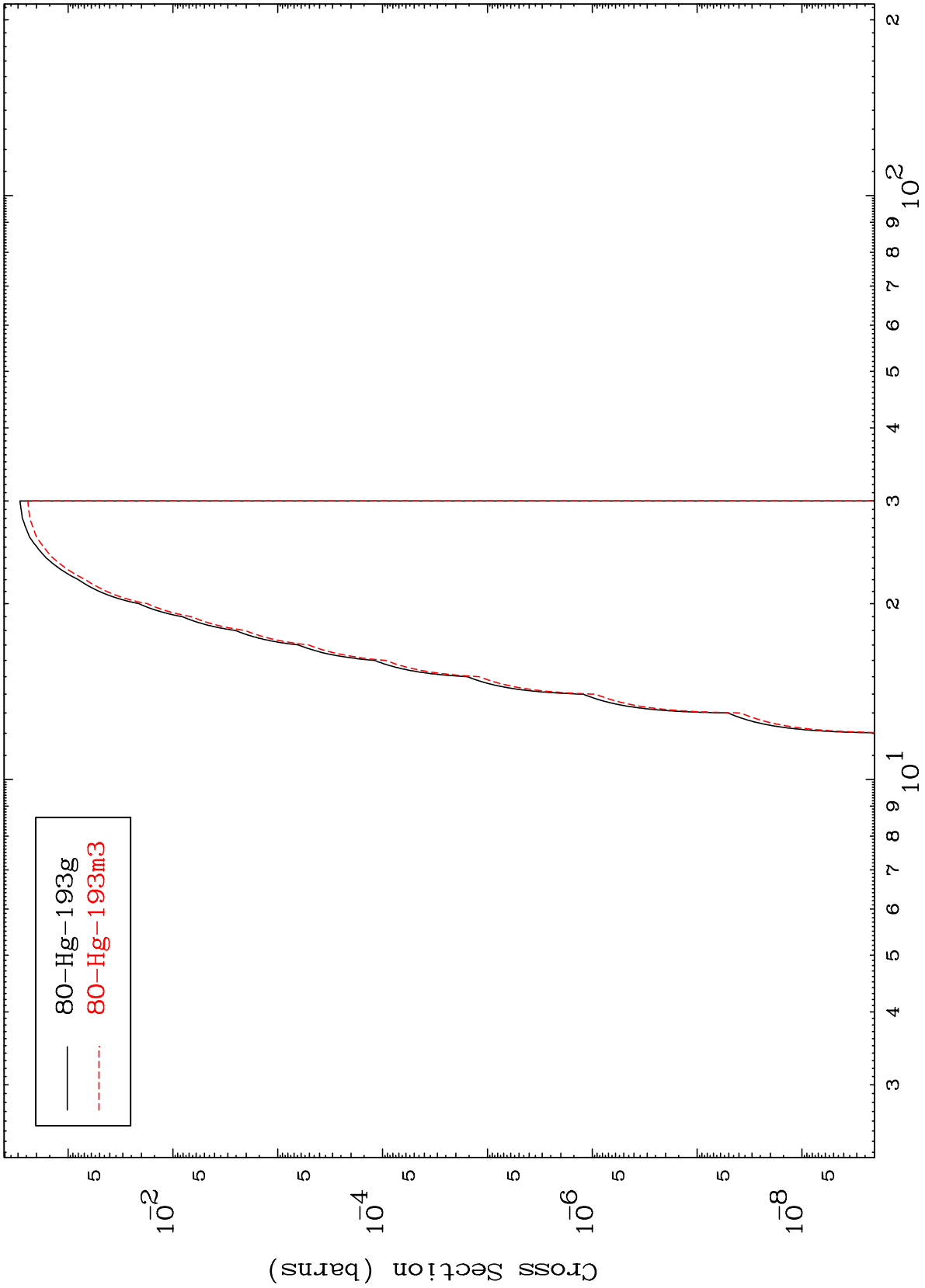
79-Au-193

MAT 7913

(He-3, t)

79-Au-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

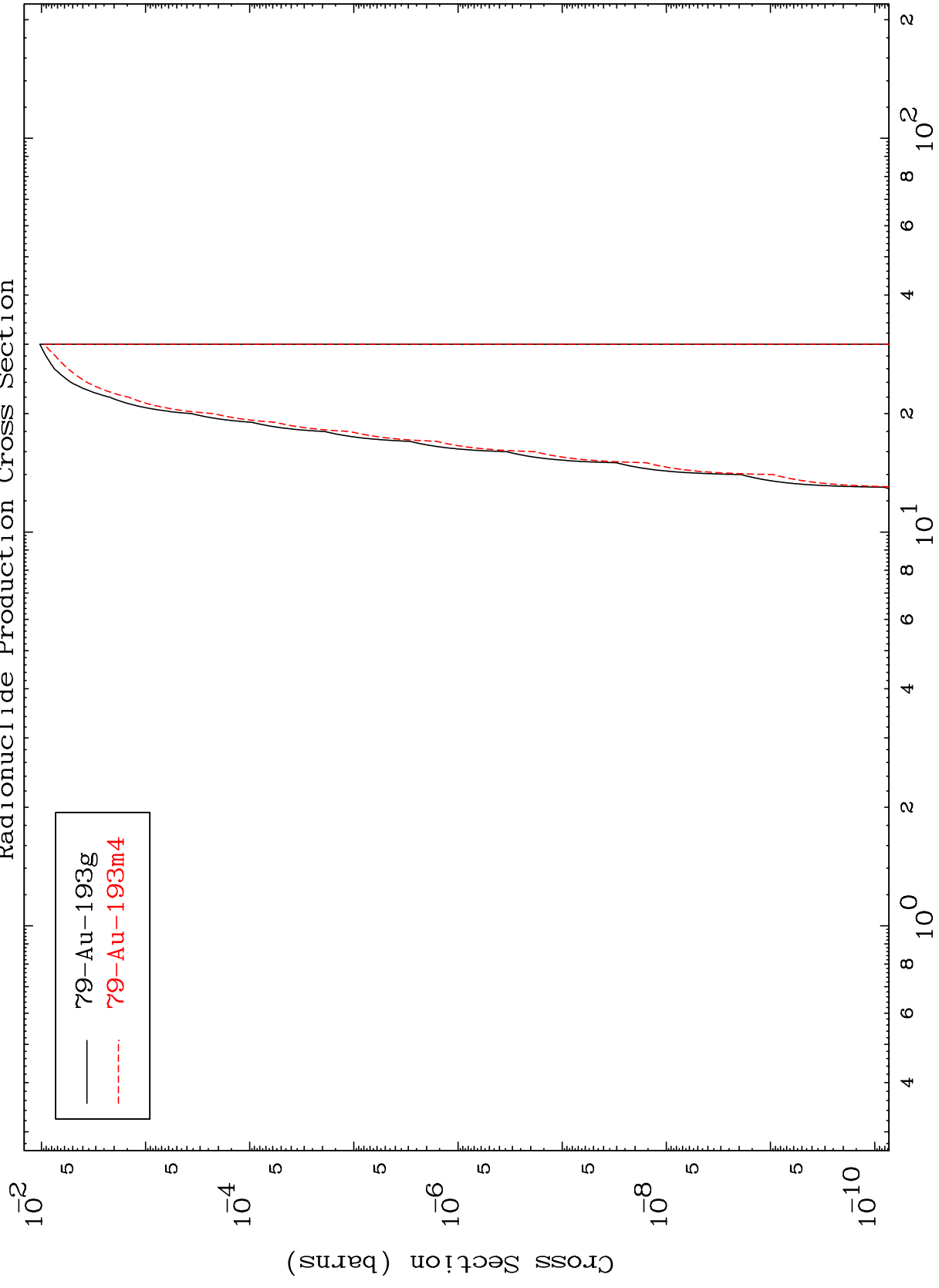
79-Au-193

MAT 7913

(He-3, He-3)

79-Au-193

Radionuclide Production Cross Section



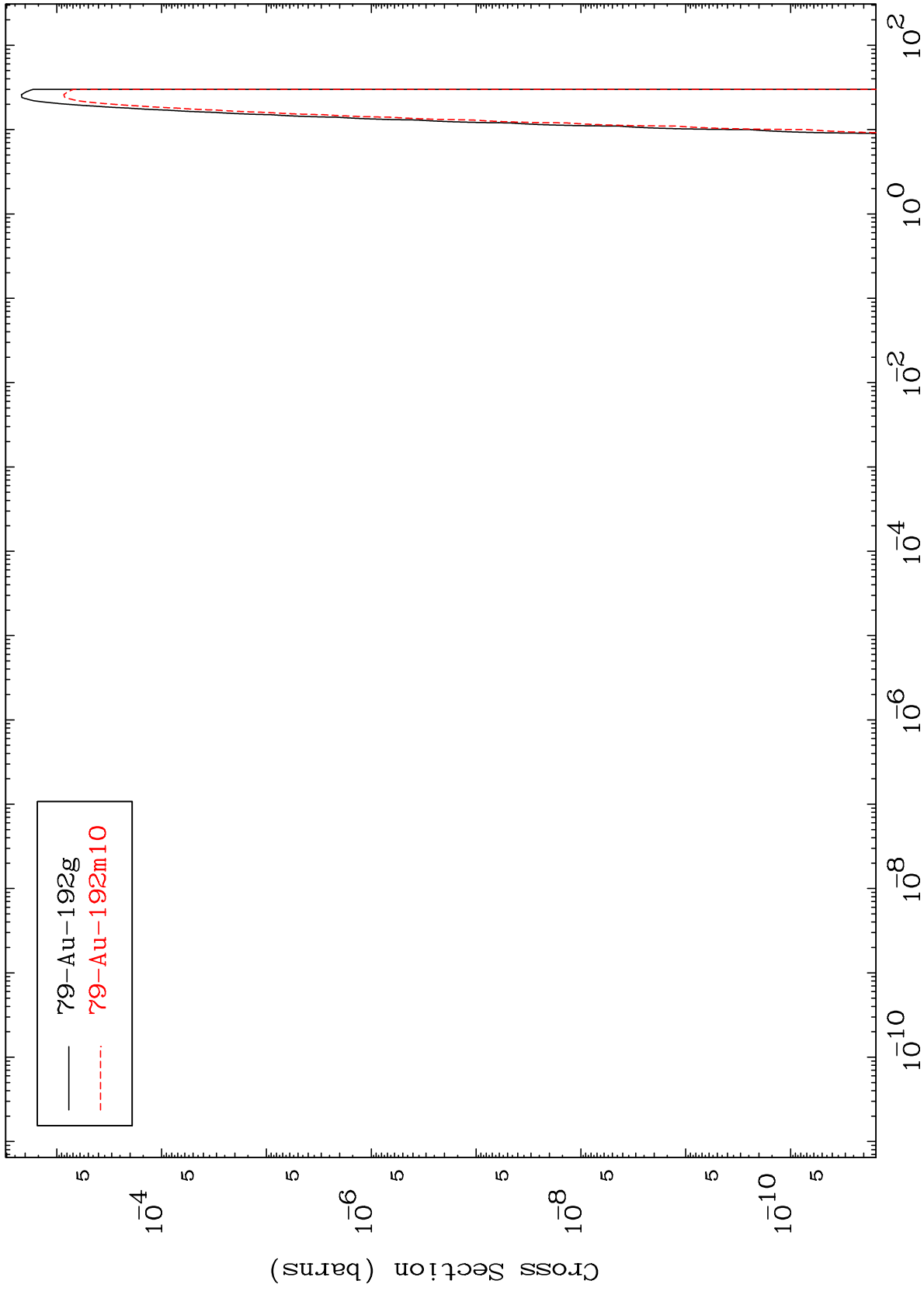
79-Au-193g
79-Au-193m4

MAT 7913

(He-3, α)

79-Au-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

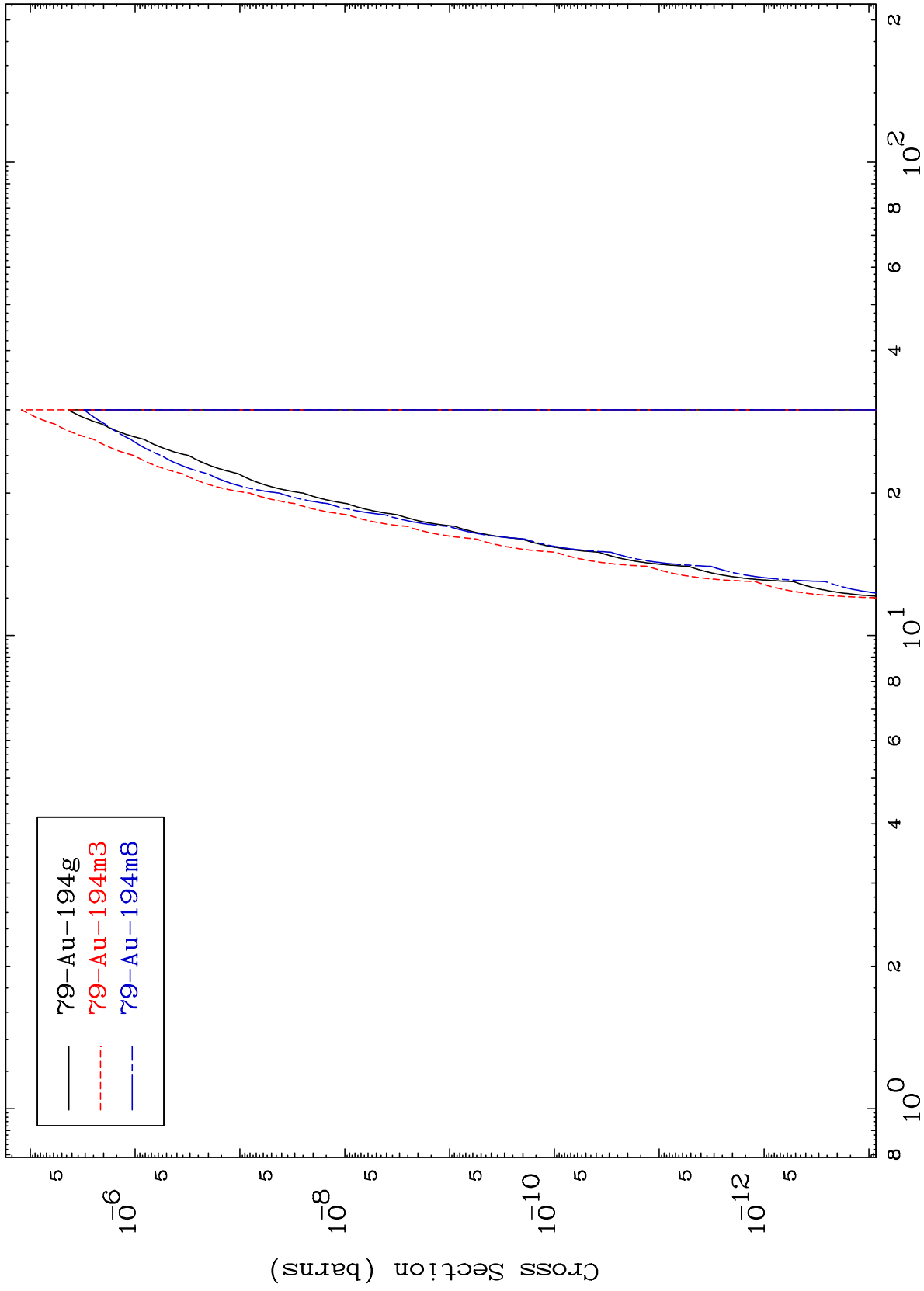
79-Au-193

MAT 7913

(He-3,2p)

79-Au-193

Radionuclide Production Cross Section



79-Au-194g
79-Au-194m3
79-Au-194m8

28

Incident Energy (MeV)

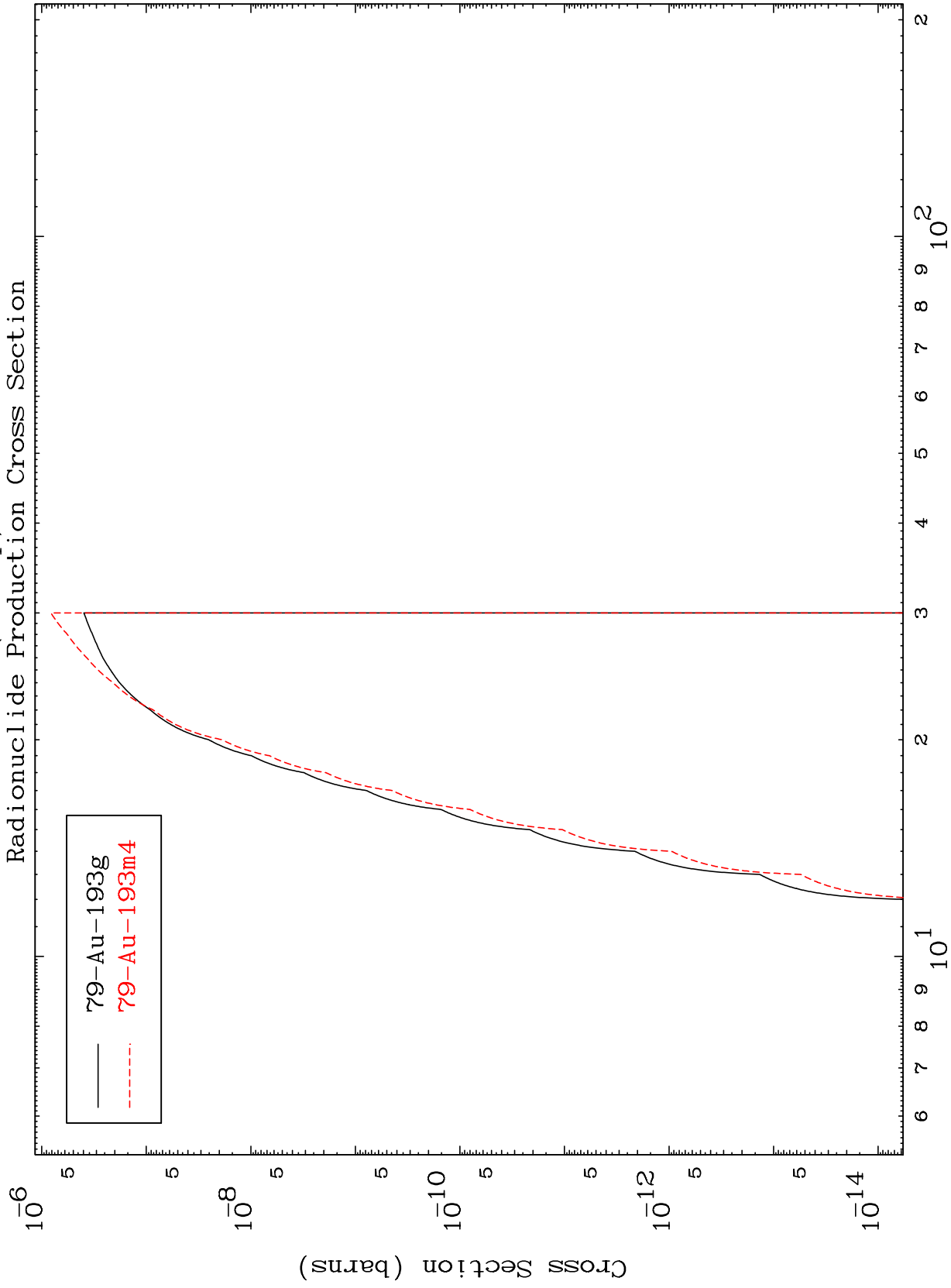
79-Au-193

MAT 7913

(He-3,p) d

79-Au-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

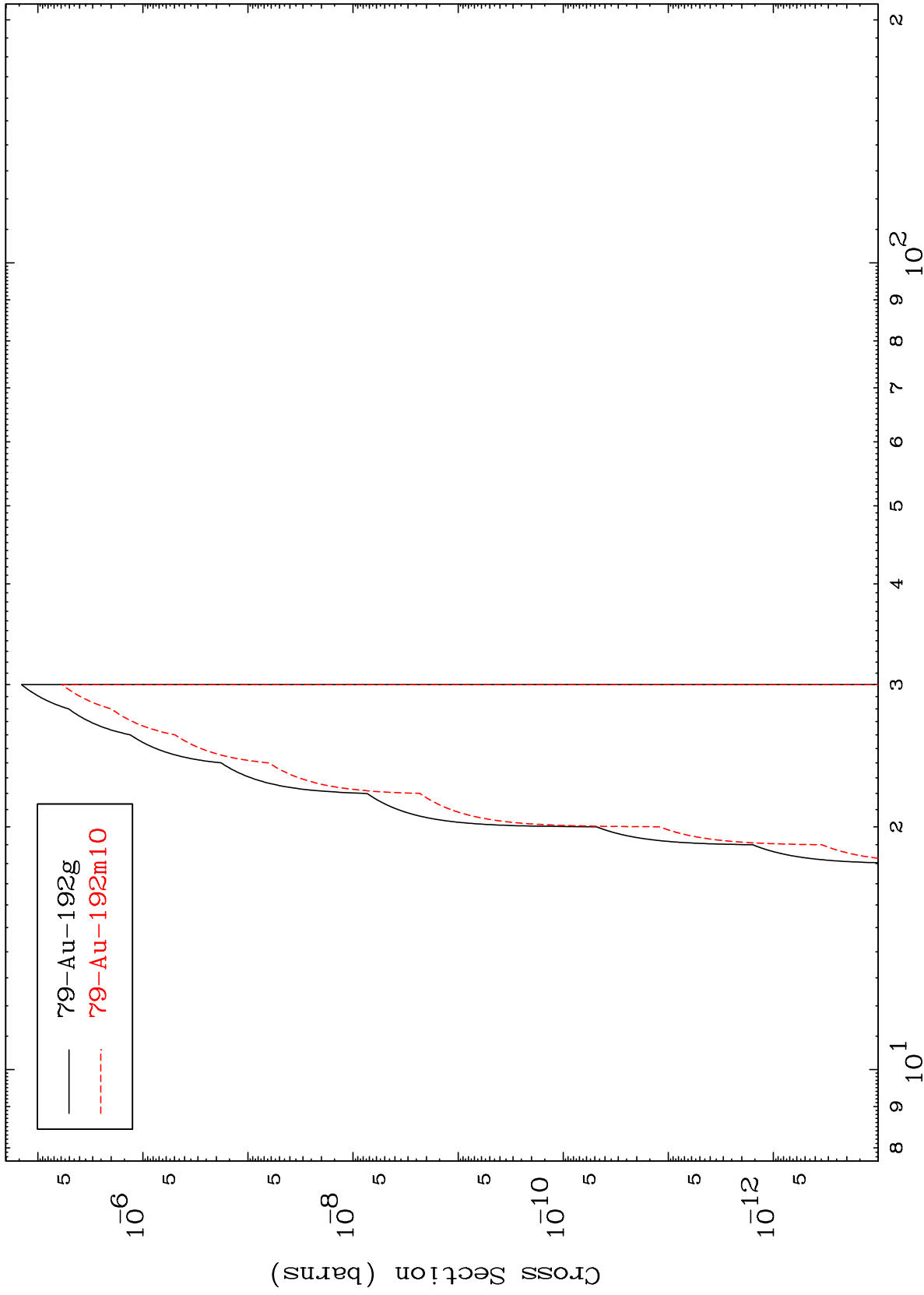
79-Au-193

MAT 7913

(He-3,p) t

79-Au-193

Radionuclide Production Cross Section



79-Au-192g
79-Au-192m10

30

Incident Energy (MeV)

79-Au-193