

Program EVALPLOT
(Version 2018-1)

by

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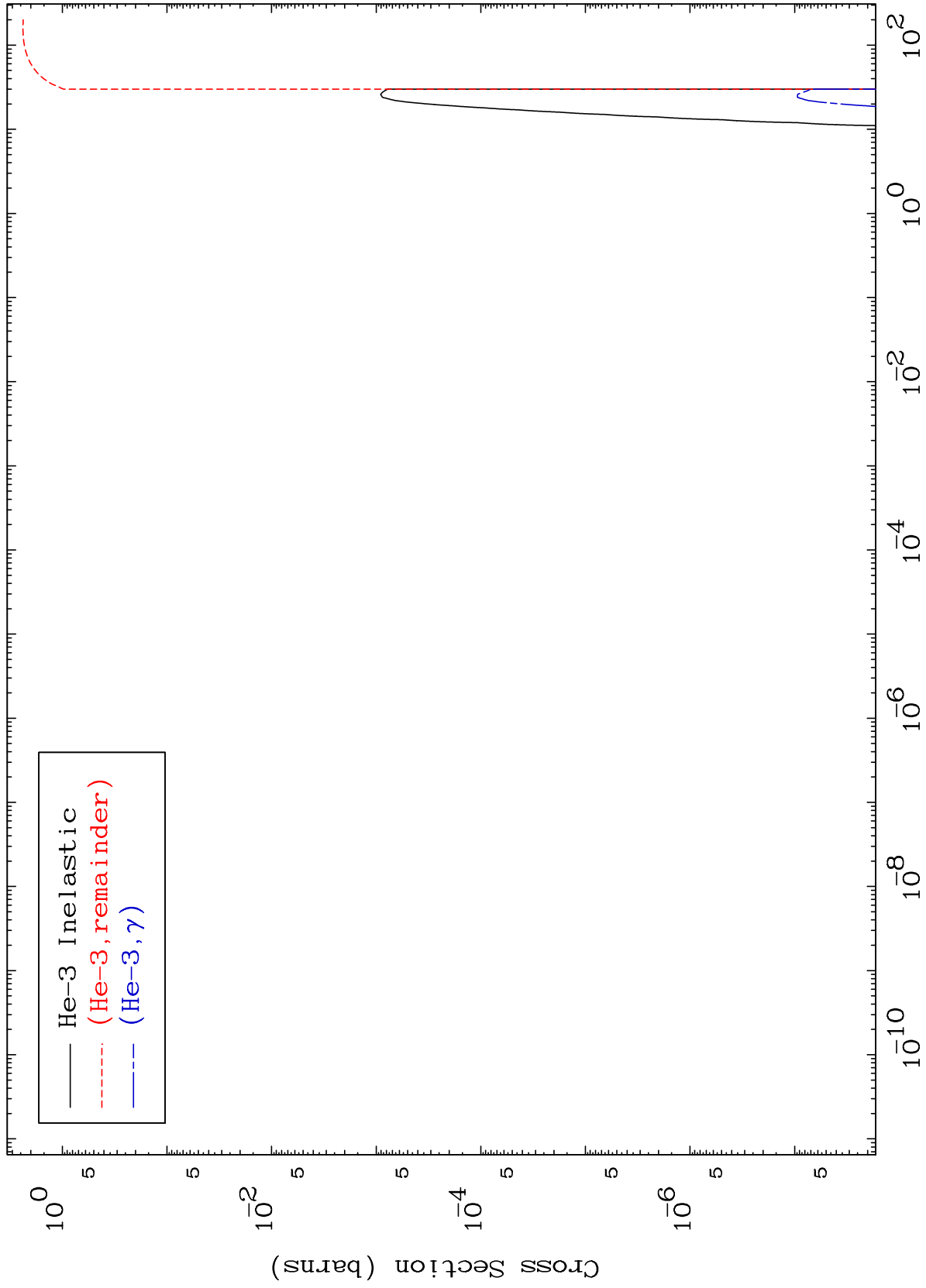
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7920

He-3 Major
0 Kelvin Cross Sections

79-Au-195



1

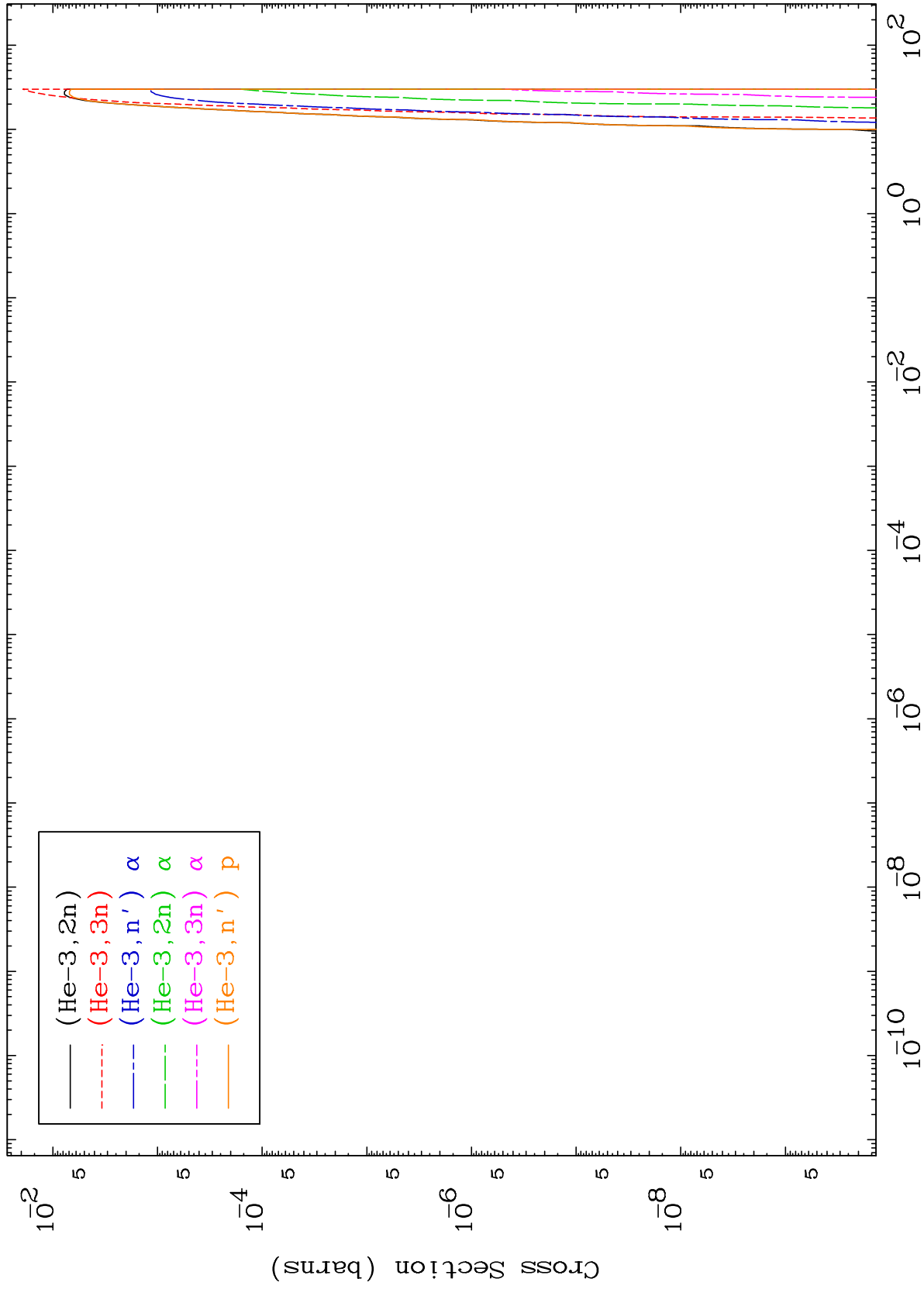
Incident Energy (MeV)

79-Au-195

MAT 7920

He-3 Neutron Production
0 Kelvin Cross Sections

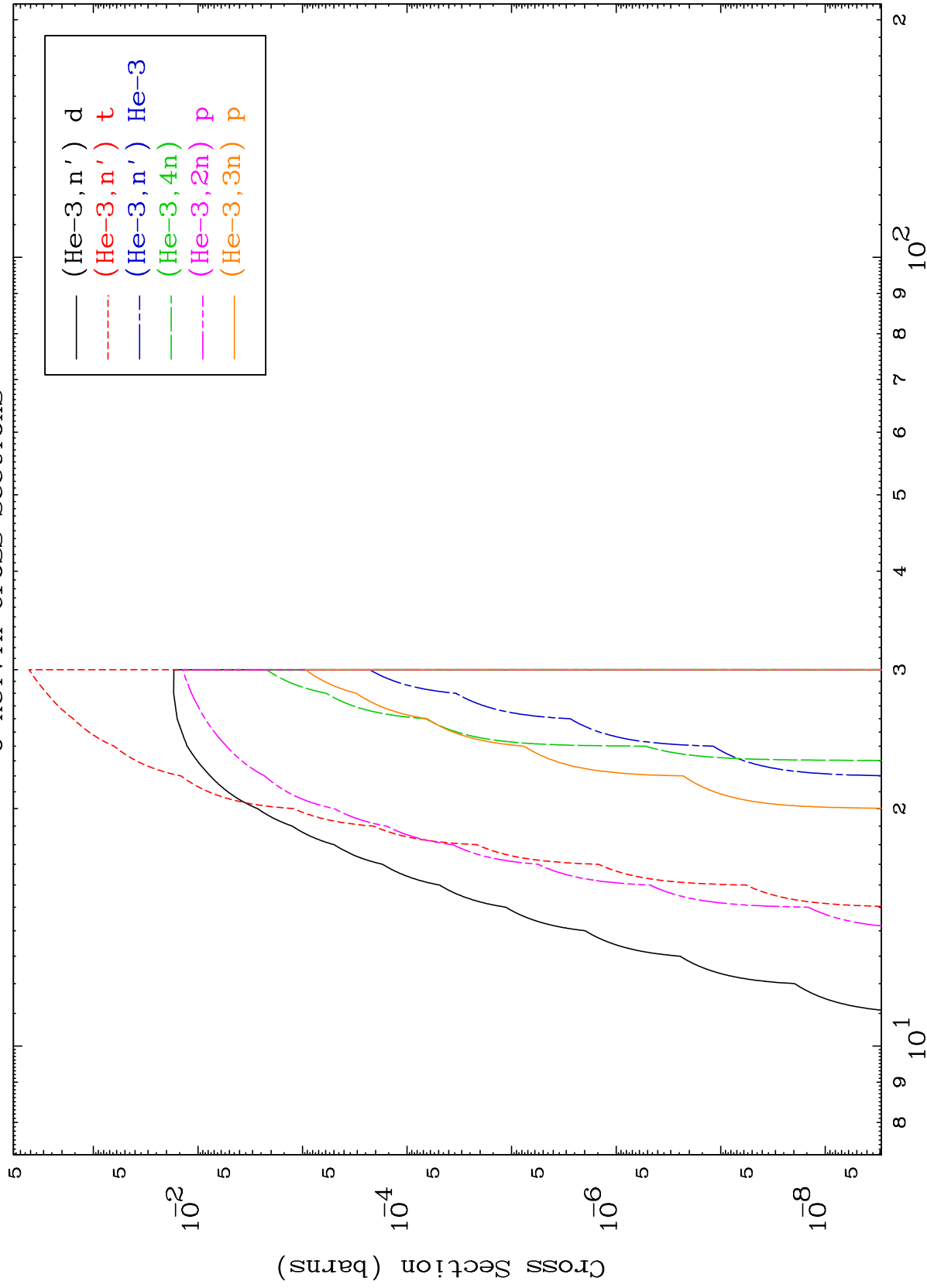
79-Au-195

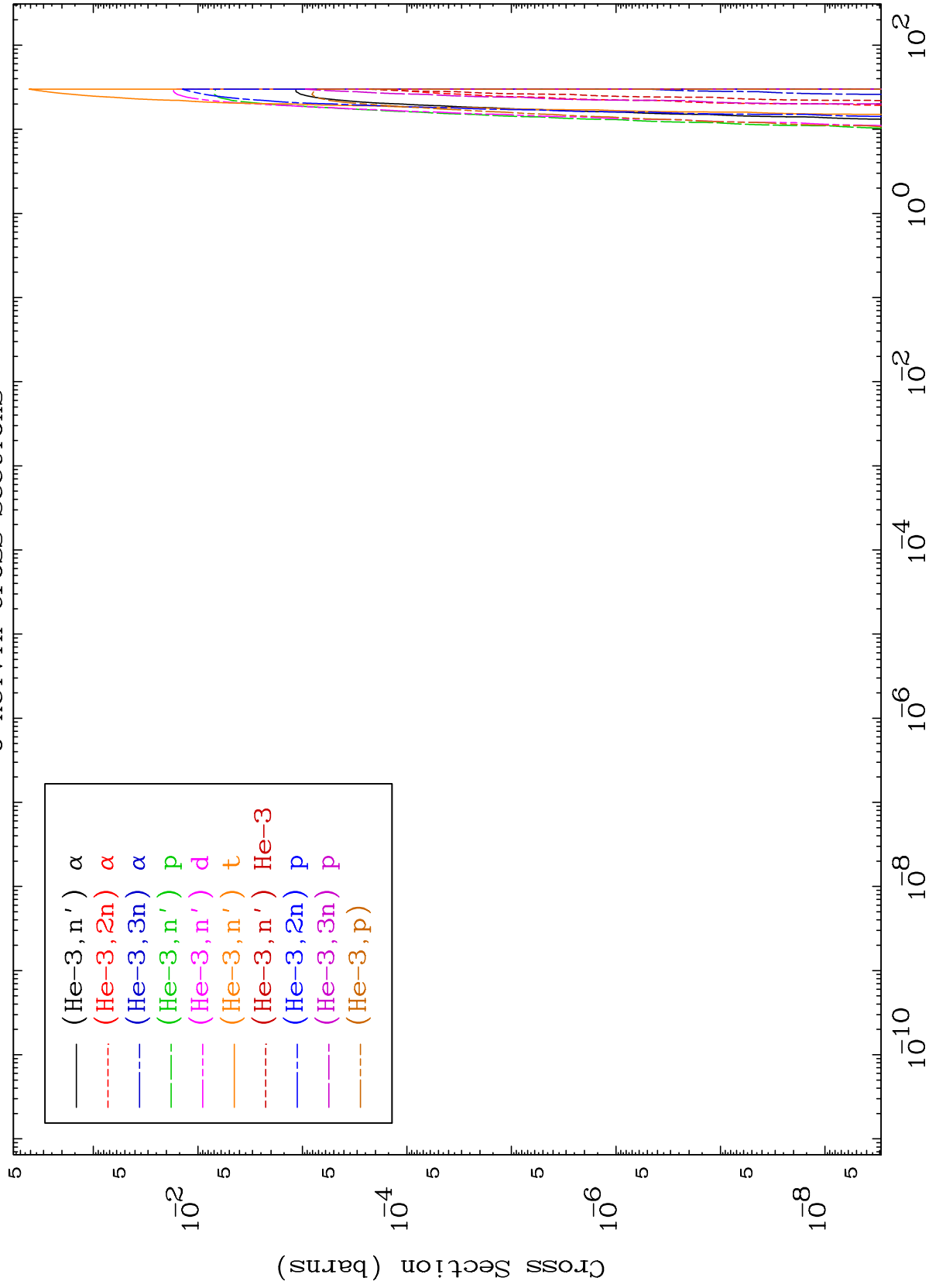


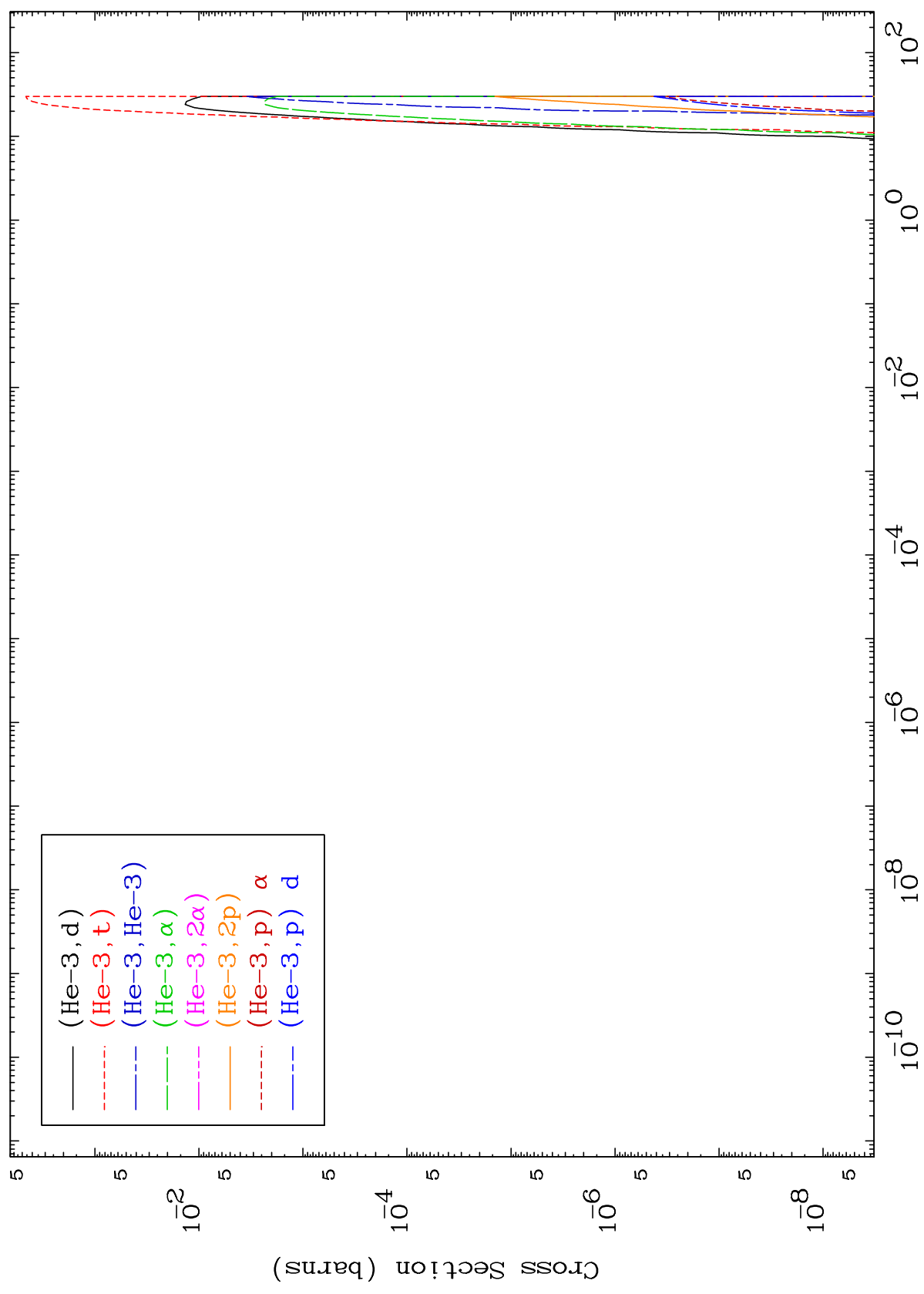
2

Incident Energy (MeV)

79-Au-195



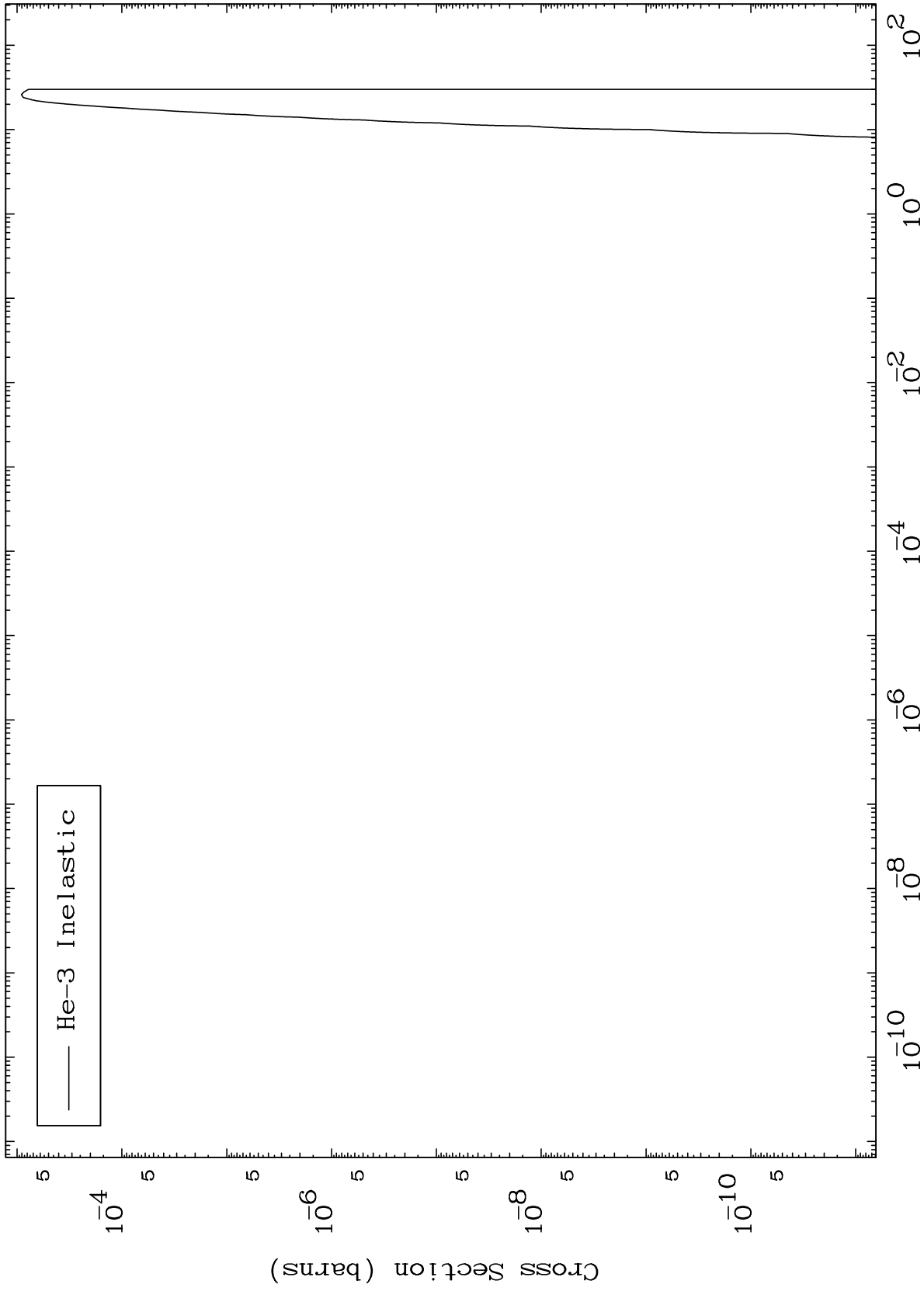




MAT 7920

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

79-Au-195



6

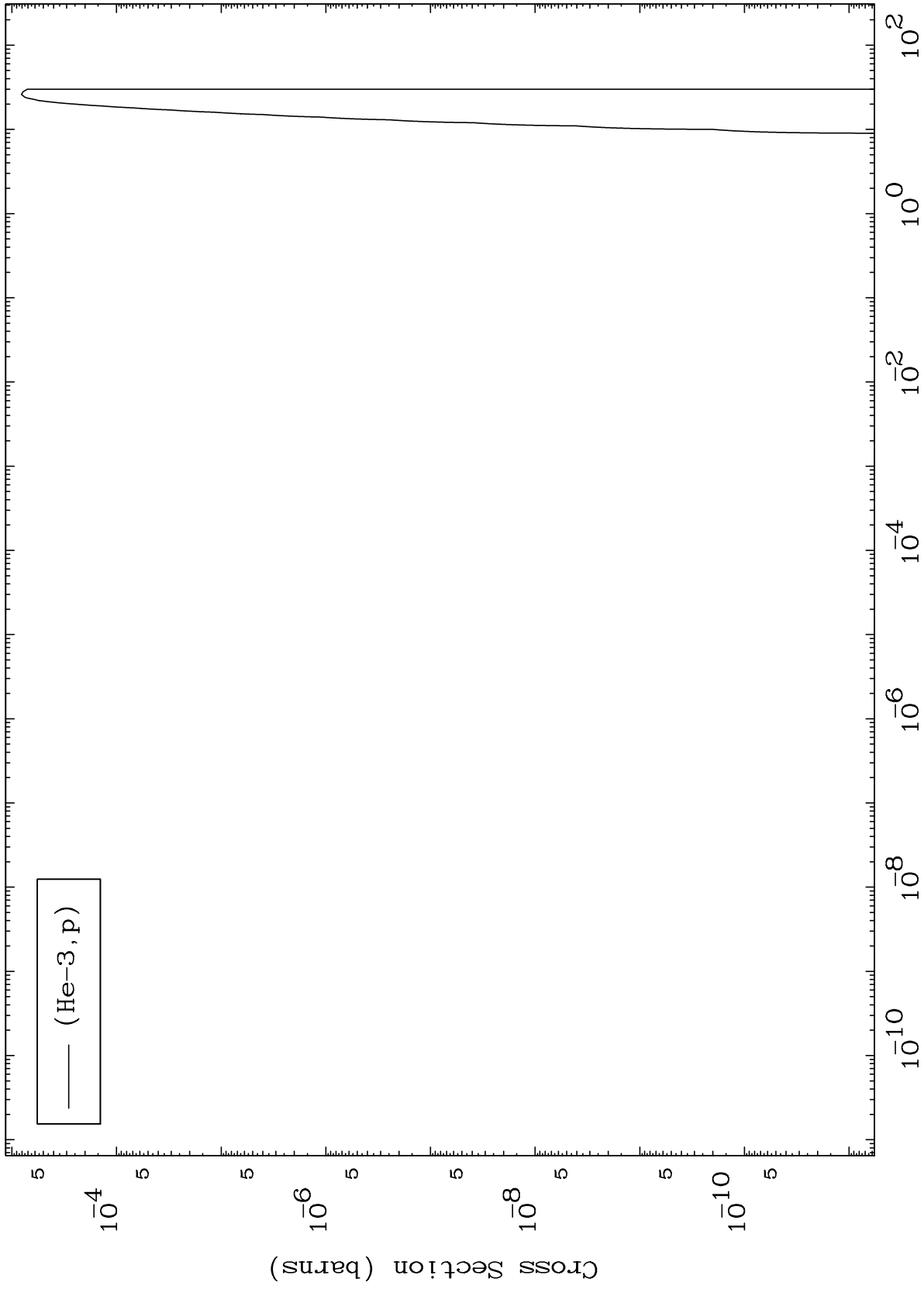
Incident Energy (MeV)

79-Au-195

MAT 7920

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

79-Au-195



7

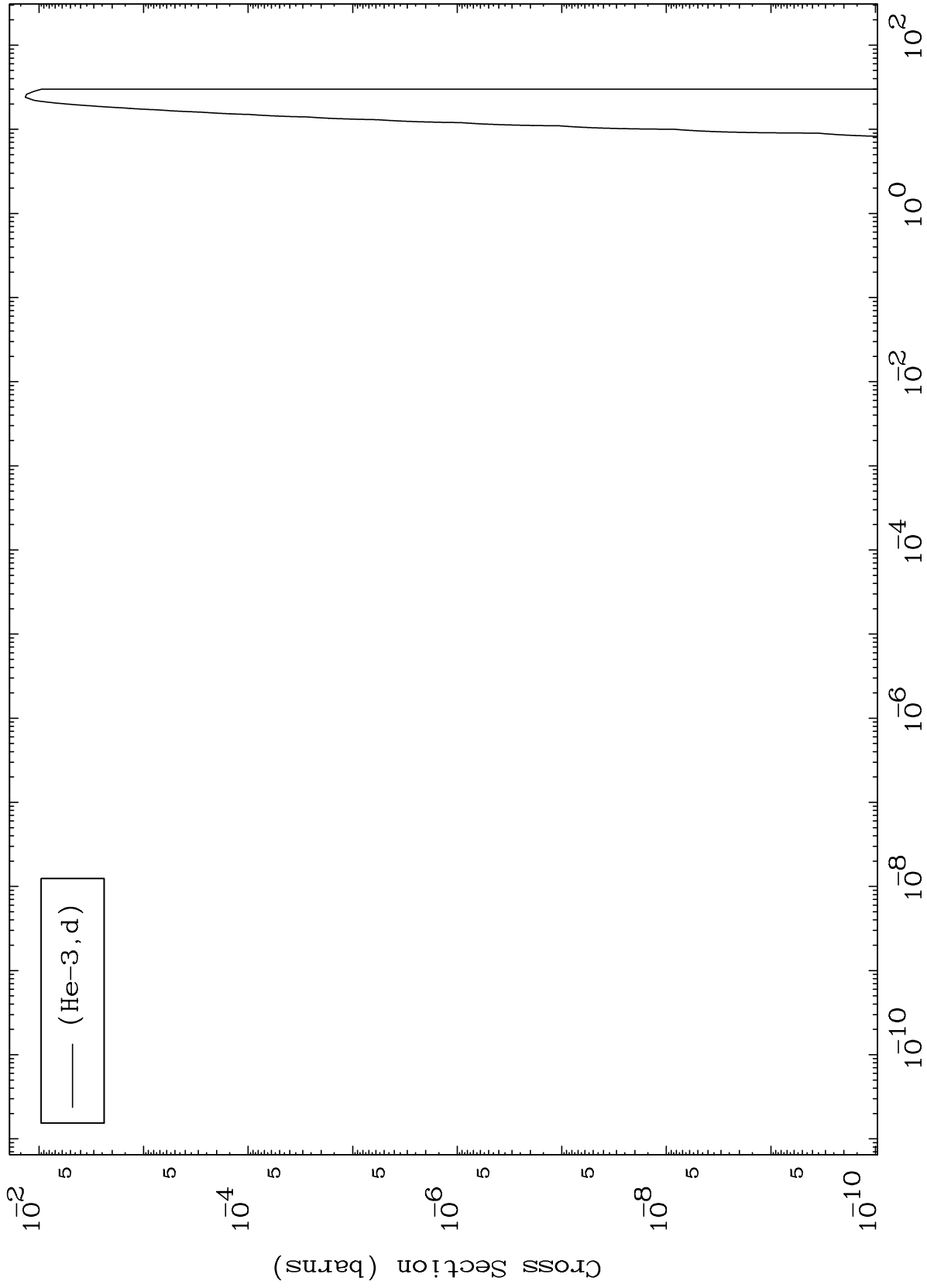
Incident Energy (MeV)

79-Au-195

MAT 7920

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

79-Au-195



8

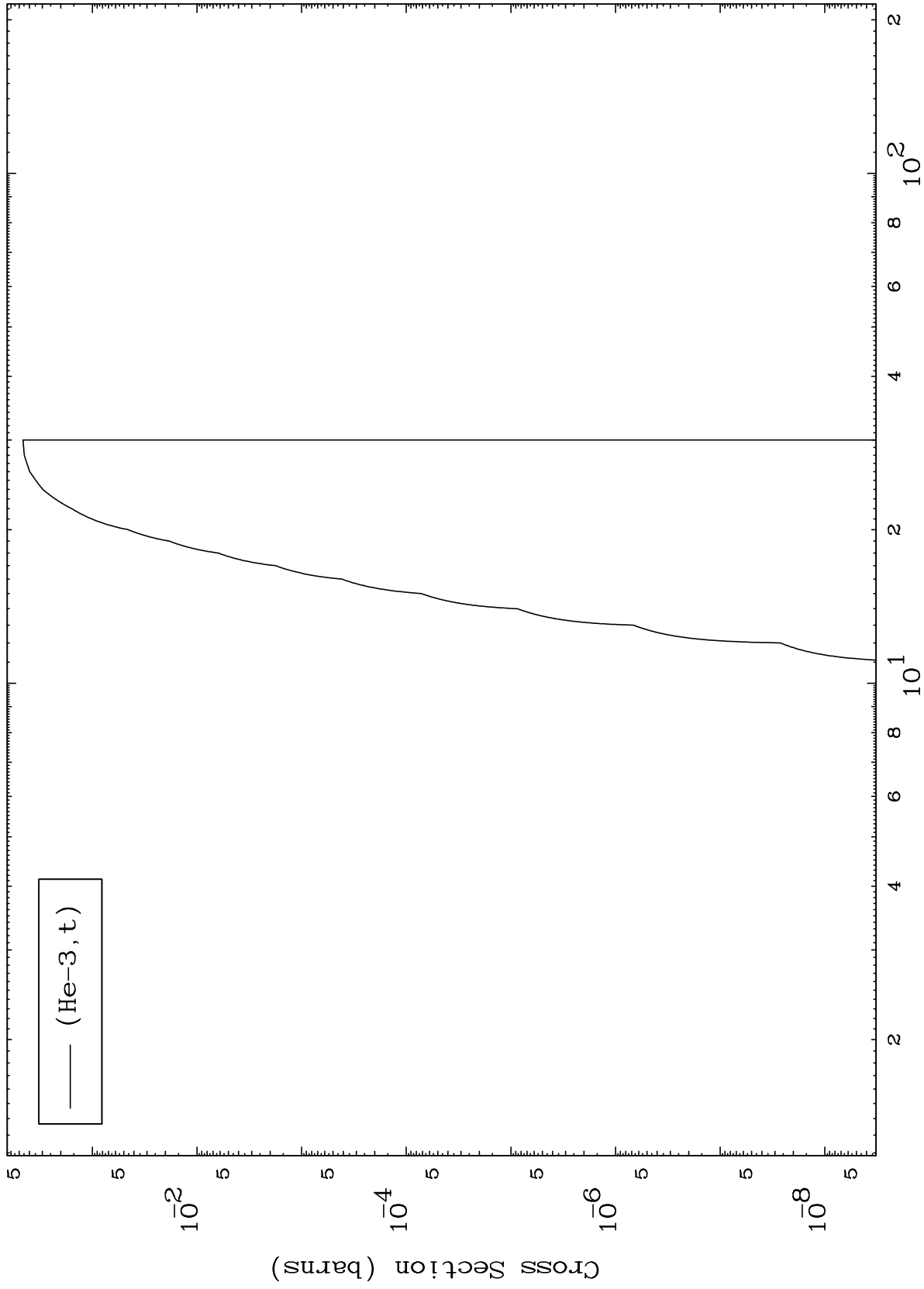
Incident Energy (MeV)

79-Au-195

MAT 7920

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

79-Au-195



9

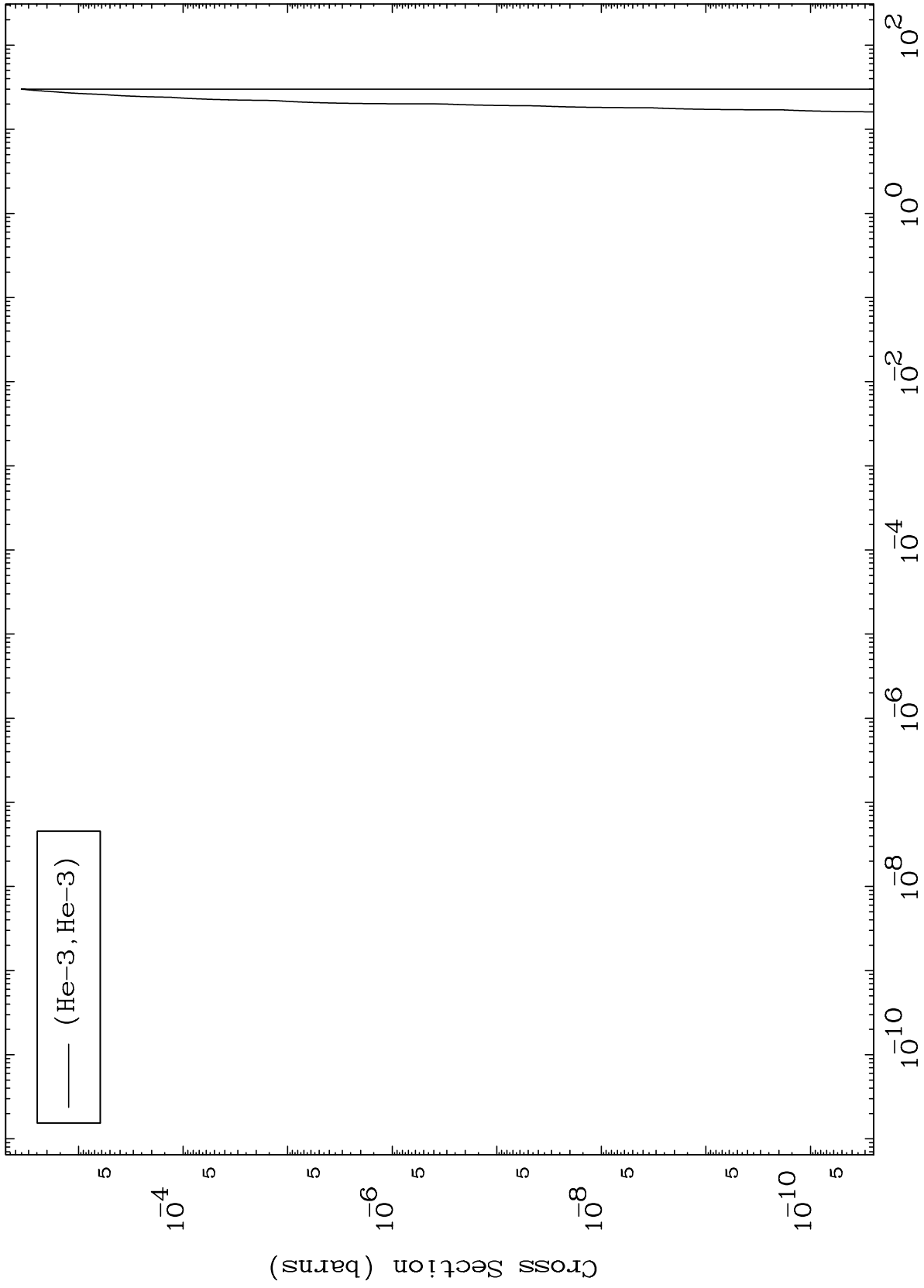
Incident Energy (MeV)

79-Au-195

MAT 7920

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

79-Au-195



10

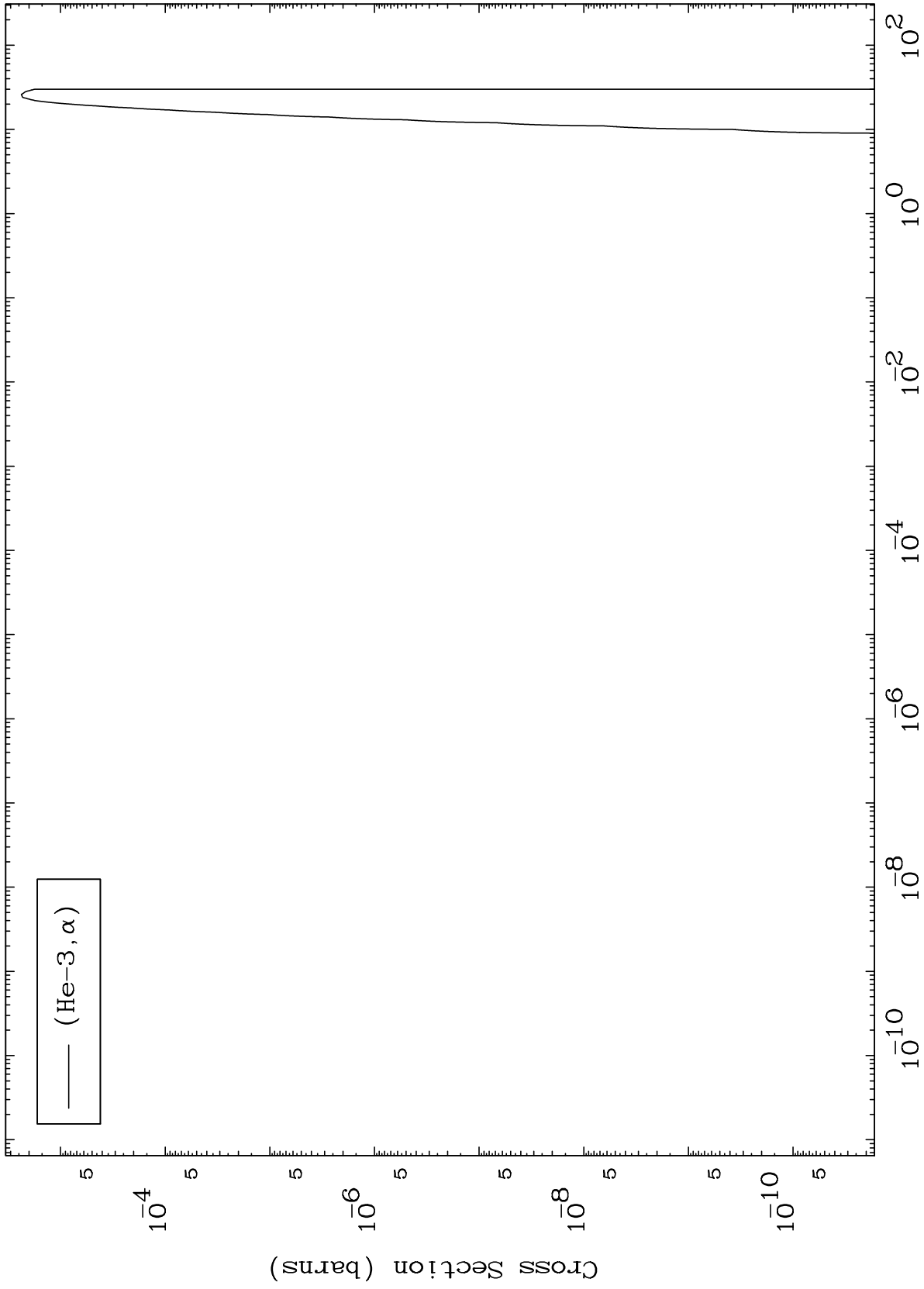
Incident Energy (MeV)

79-Au-195

MAT 7920

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

79-Au-195



11

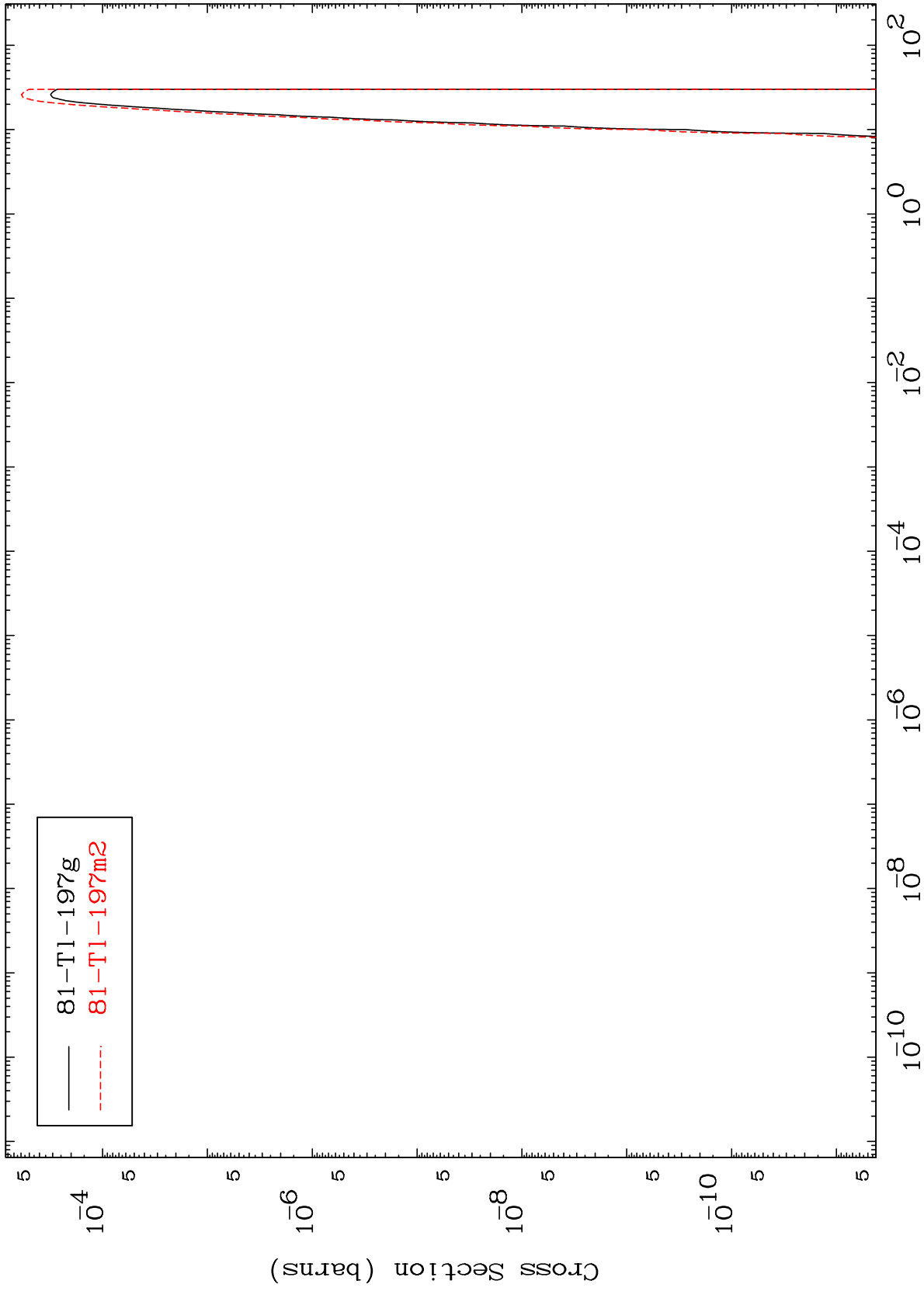
Incident Energy (MeV)

79-Au-195

MAT 7920

He-3 Inelastic
Radionuclide Production Cross Section

79-Au-195



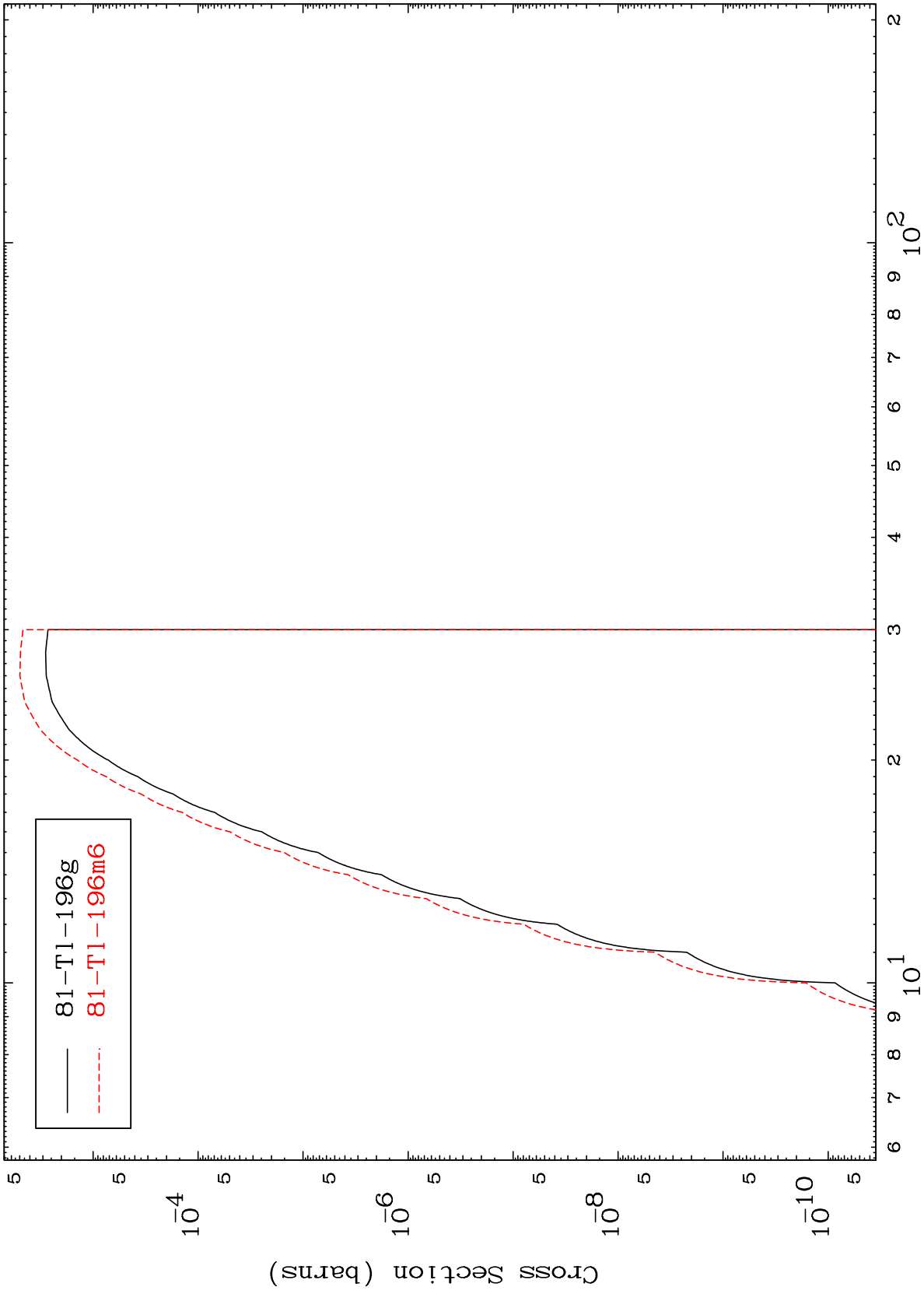
79-Au-195

MAT 7920

(He-3,2n)

79-Au-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

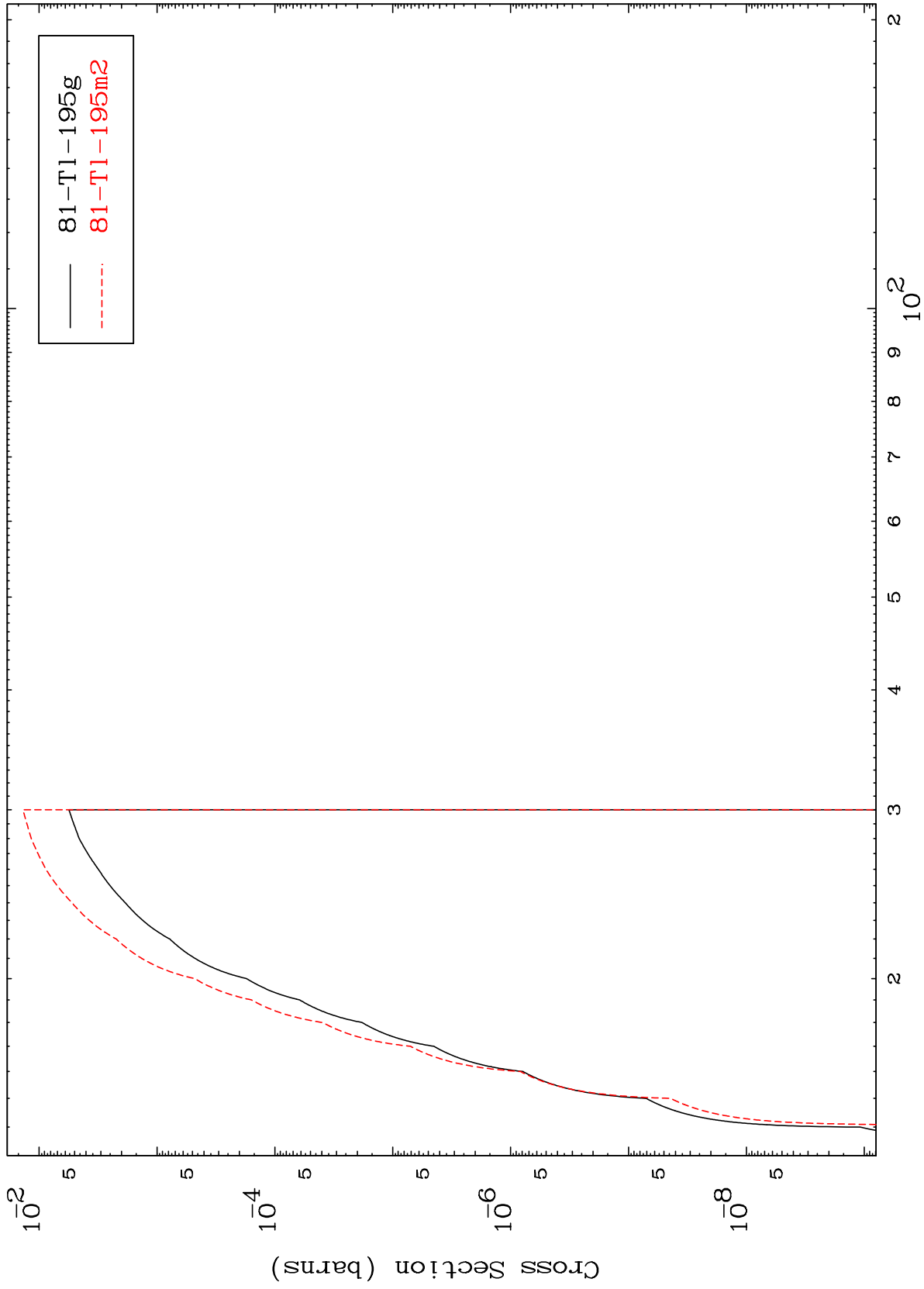
79-Au-195

MAT 7920

(He-3, 3n)

79-Au-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

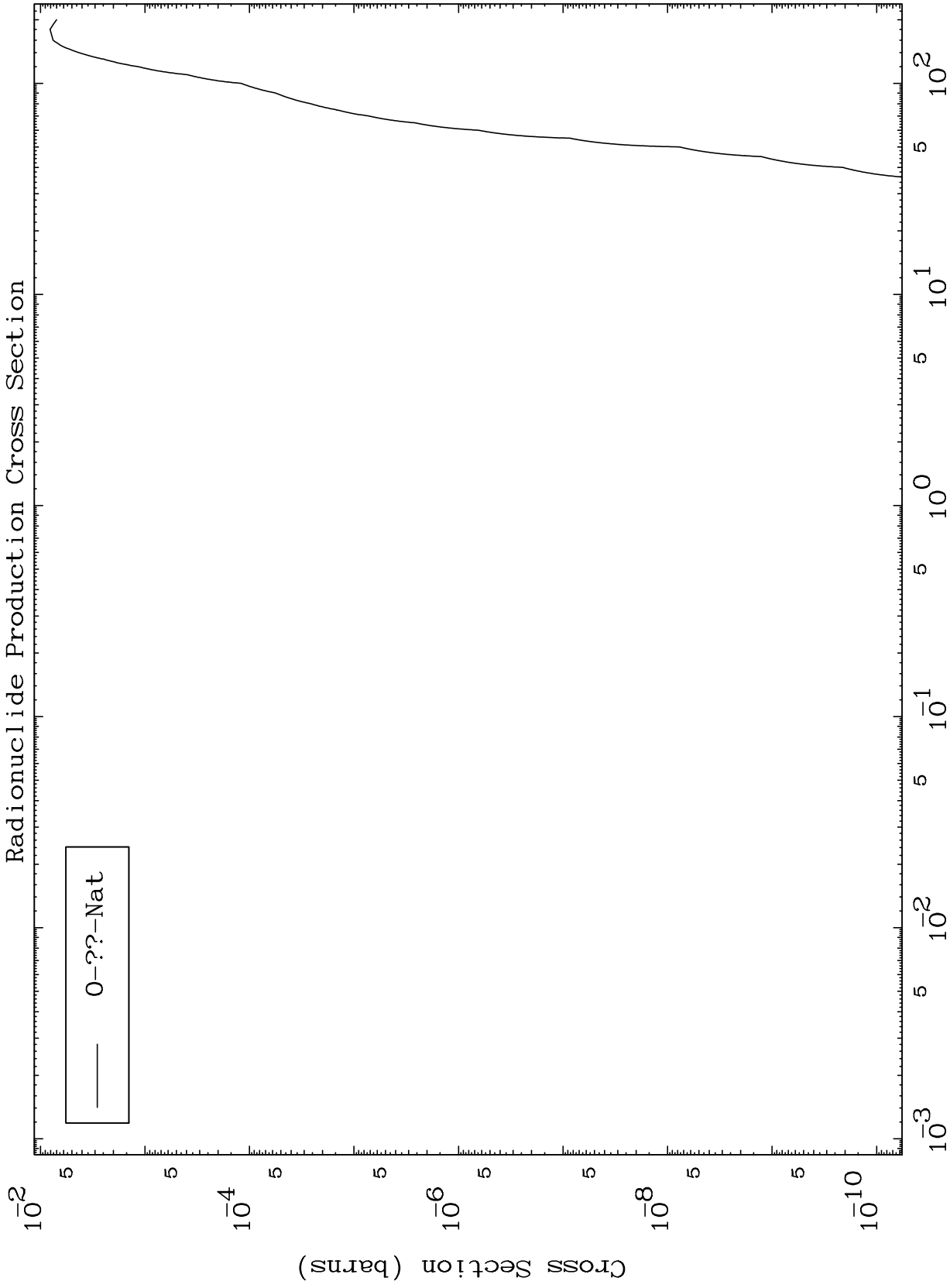
79-Au-195

MAT 7920

He-3 Fission

79-Au-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

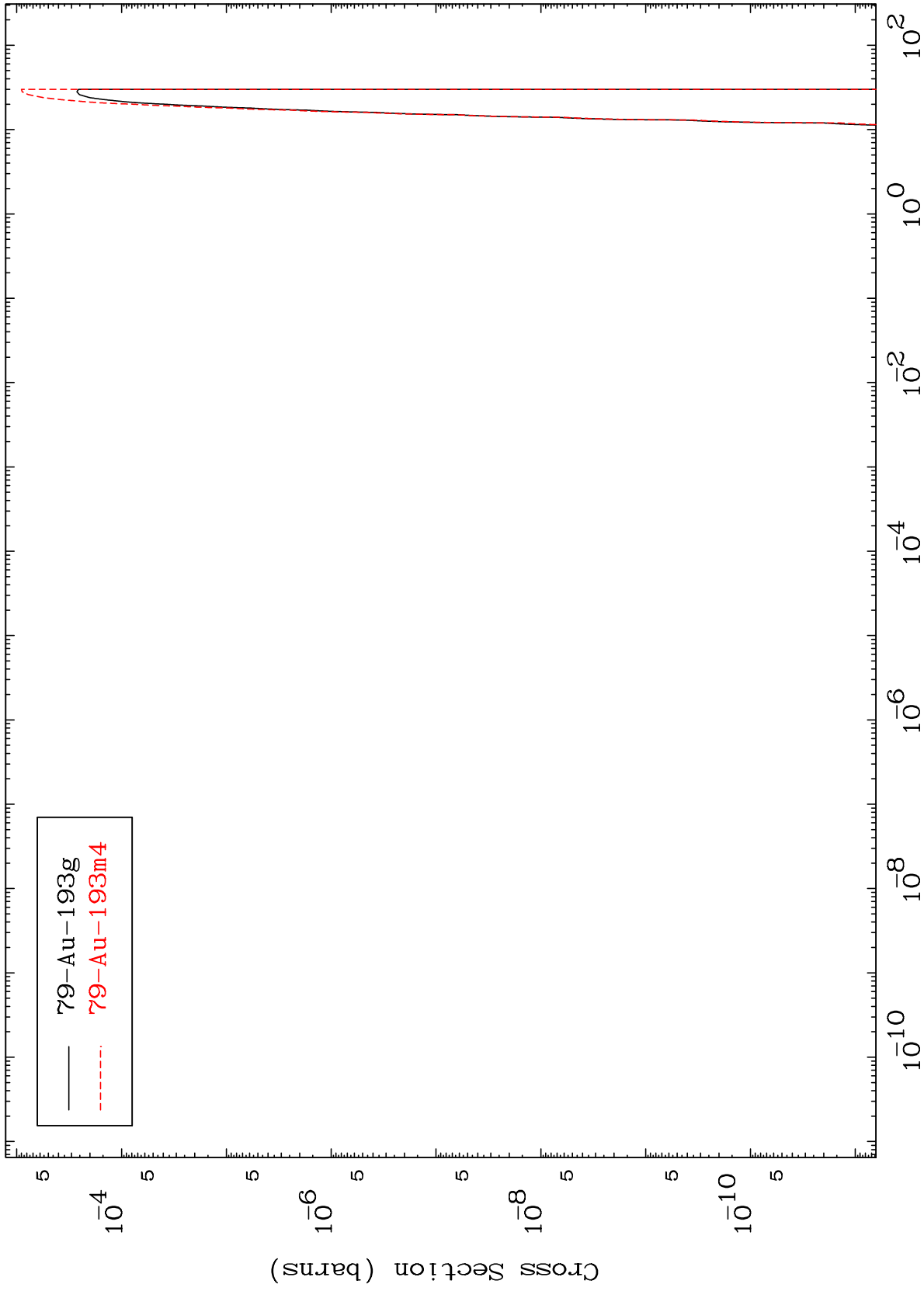
79-Au-195

MAT 7920

(He-3, n') α

79-Au-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

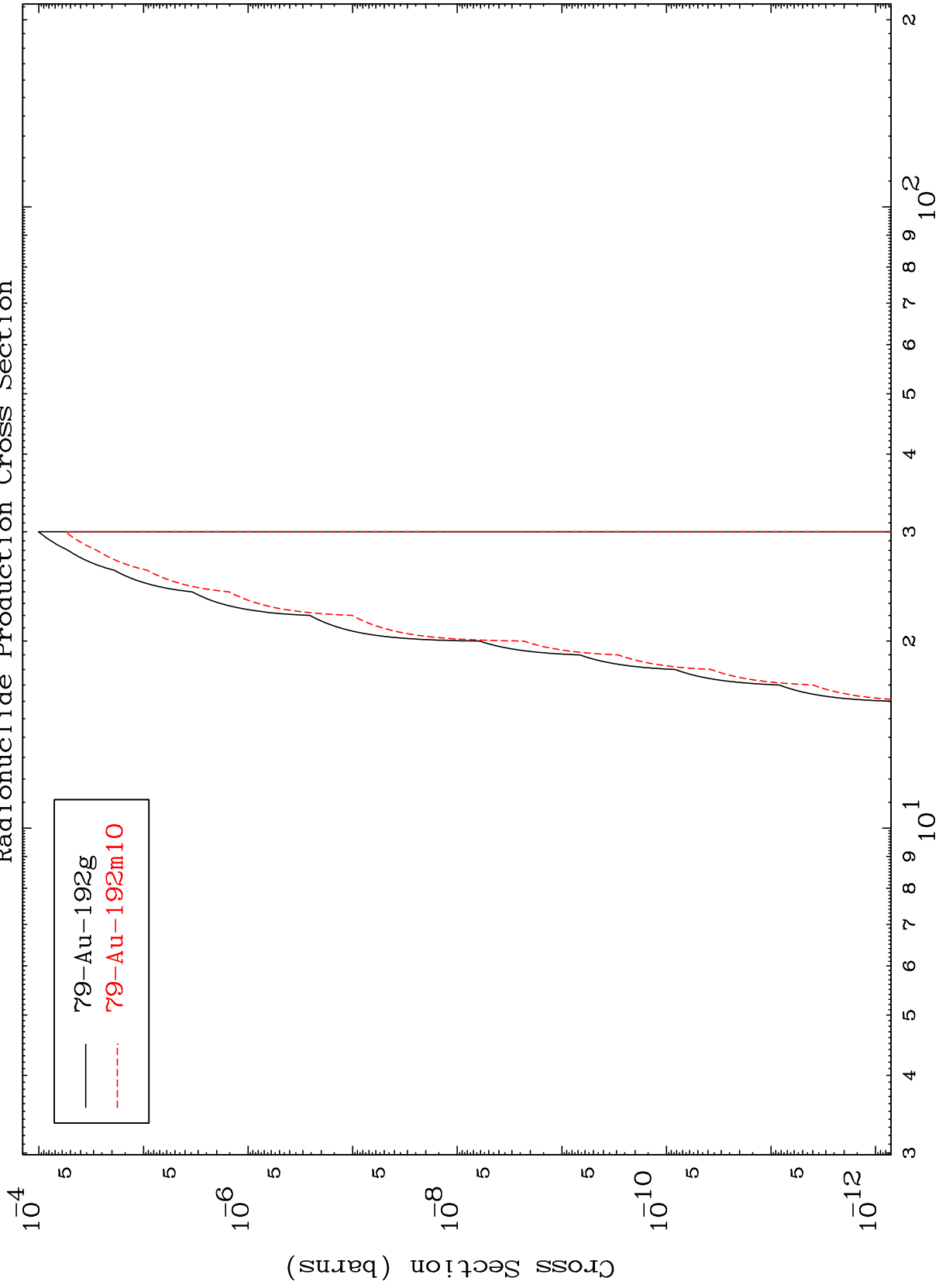
79-Au-195

MAT 7920

(He-3,2n) α

79-Au-195

Radionuclide Production Cross Section



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

17

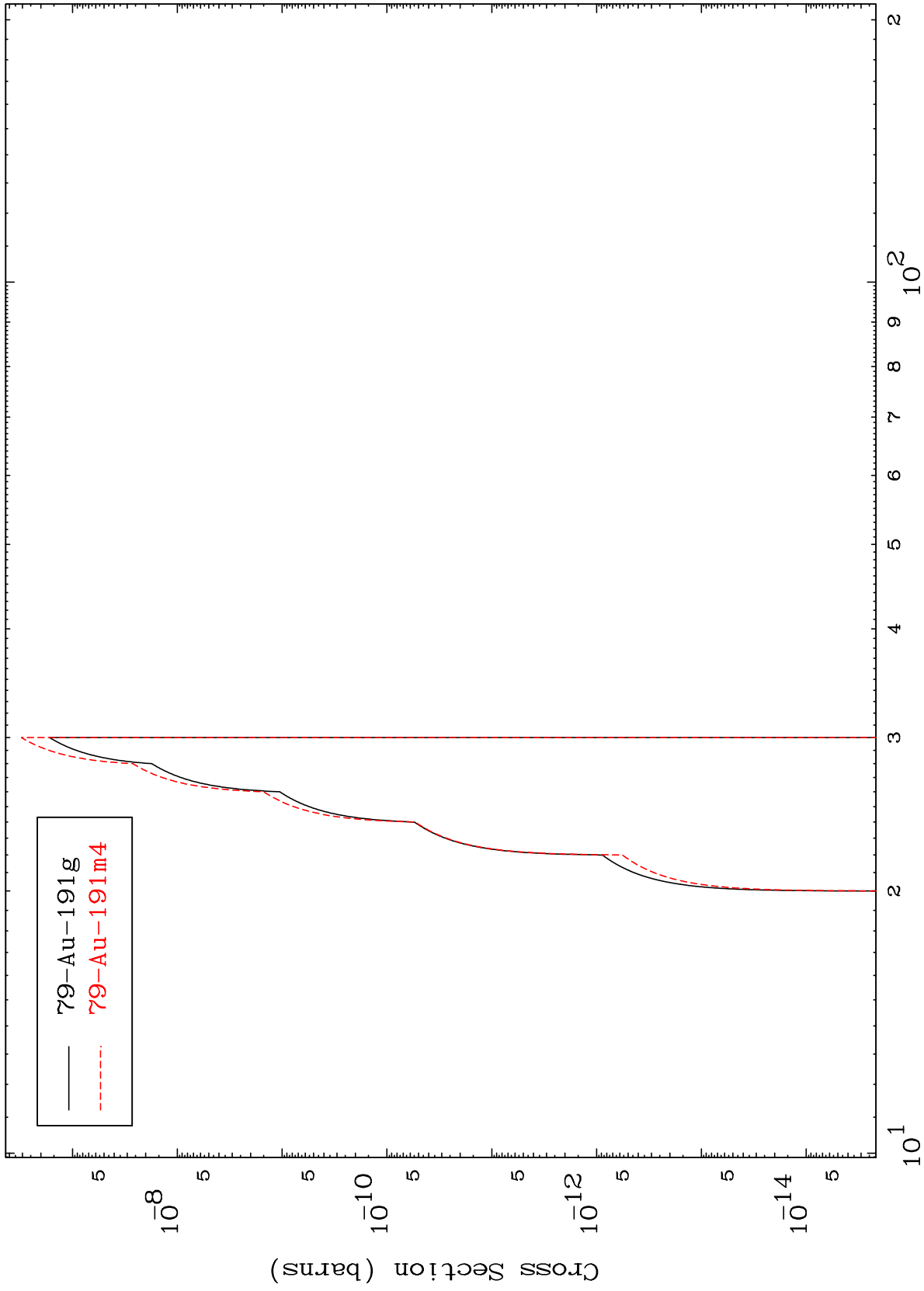
79-Au-195

MAT 7920

(He-3,3n) α

79-Au-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

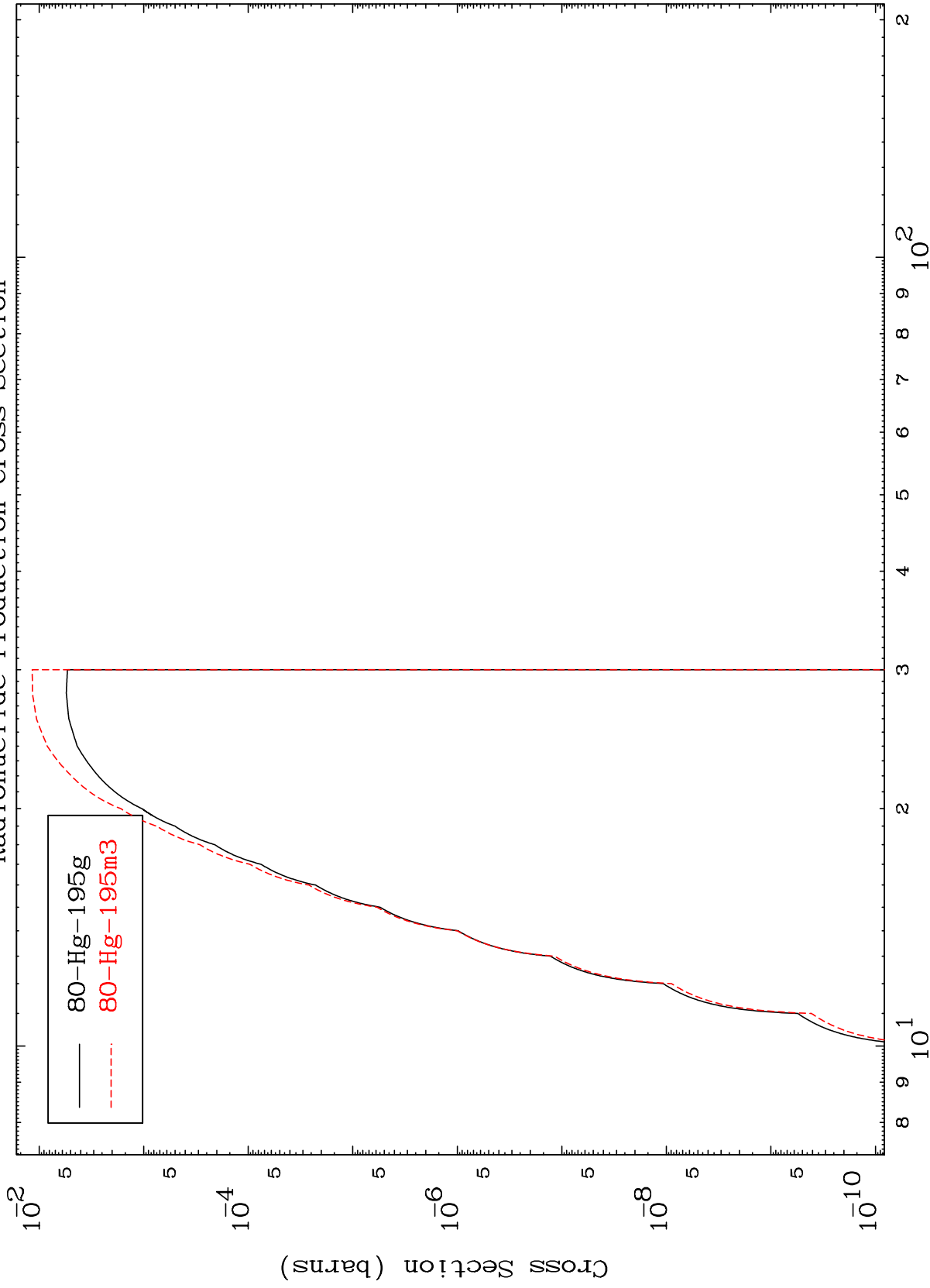
79-Au-195

MAT 7920

(He-3, n') d

79-Au-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

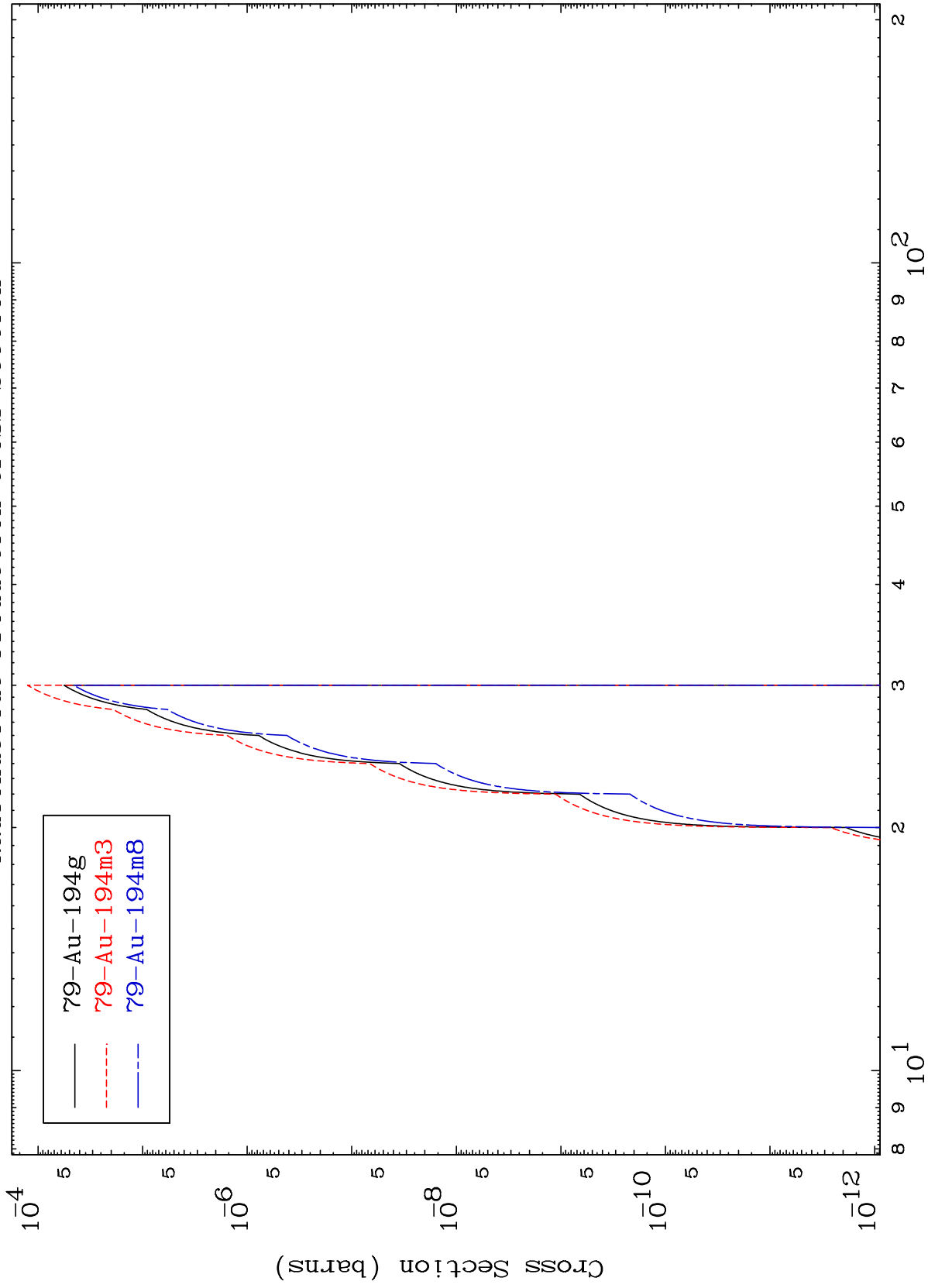
79-Au-195

MAT 7920

(He-3, n') He-3

79-Au-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

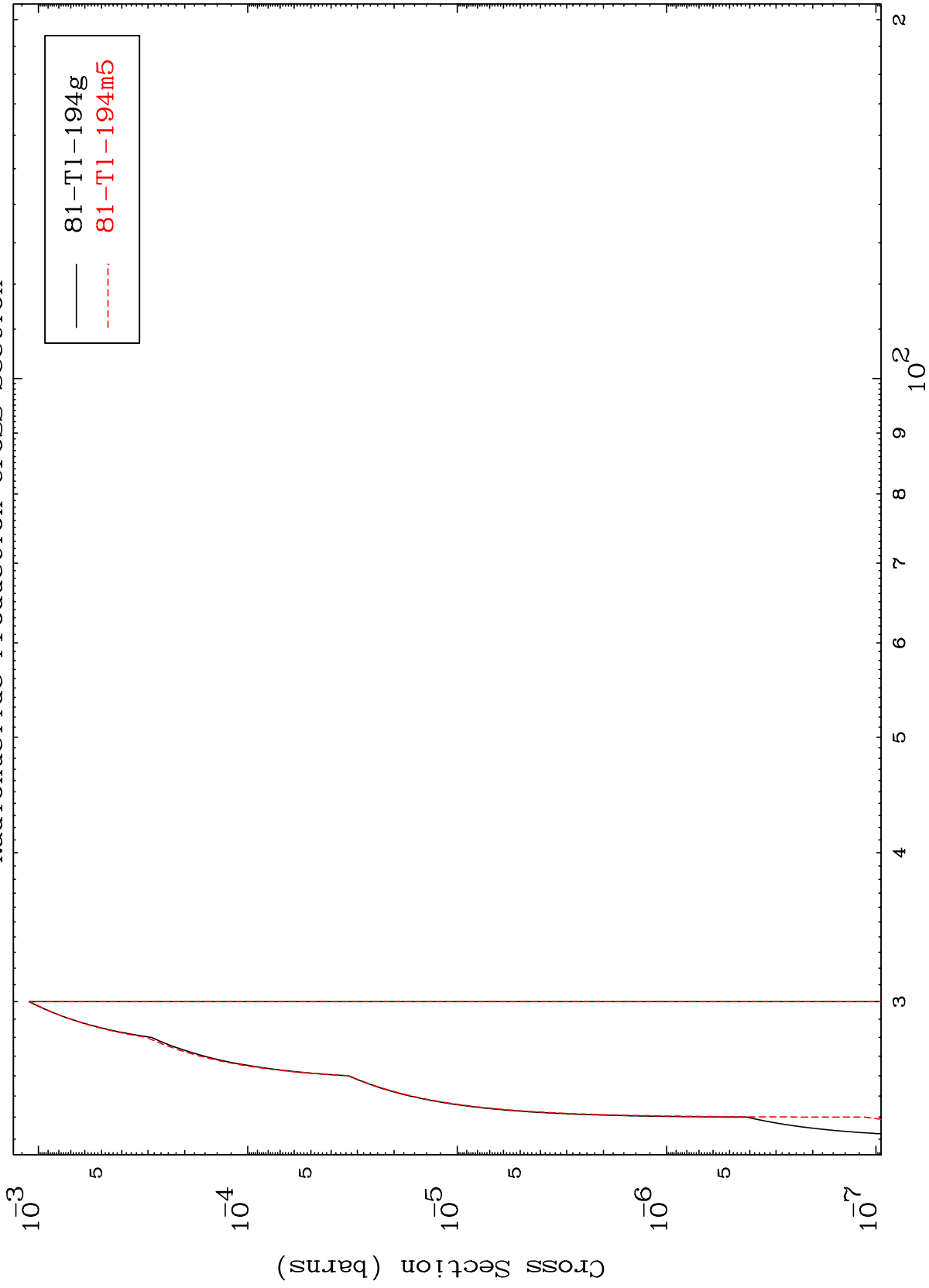
79-Au-195

MAT 7920

(He-3,4n)

79-Au-195

Radionuclide Production Cross Section



21

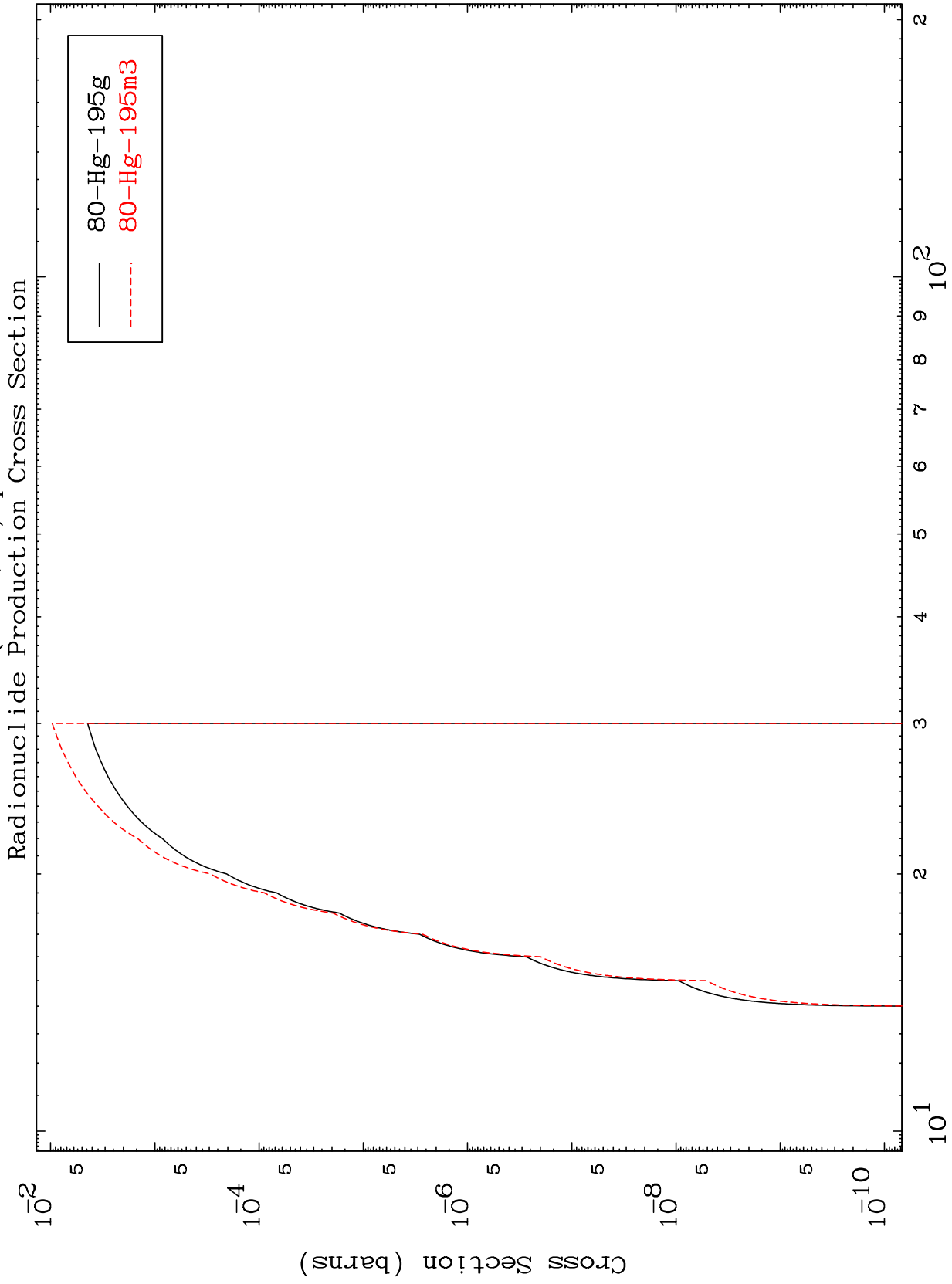
Incident Energy (MeV)

79-Au-195

MAT 7920

(He-3,2n) p

79-Au-195



22

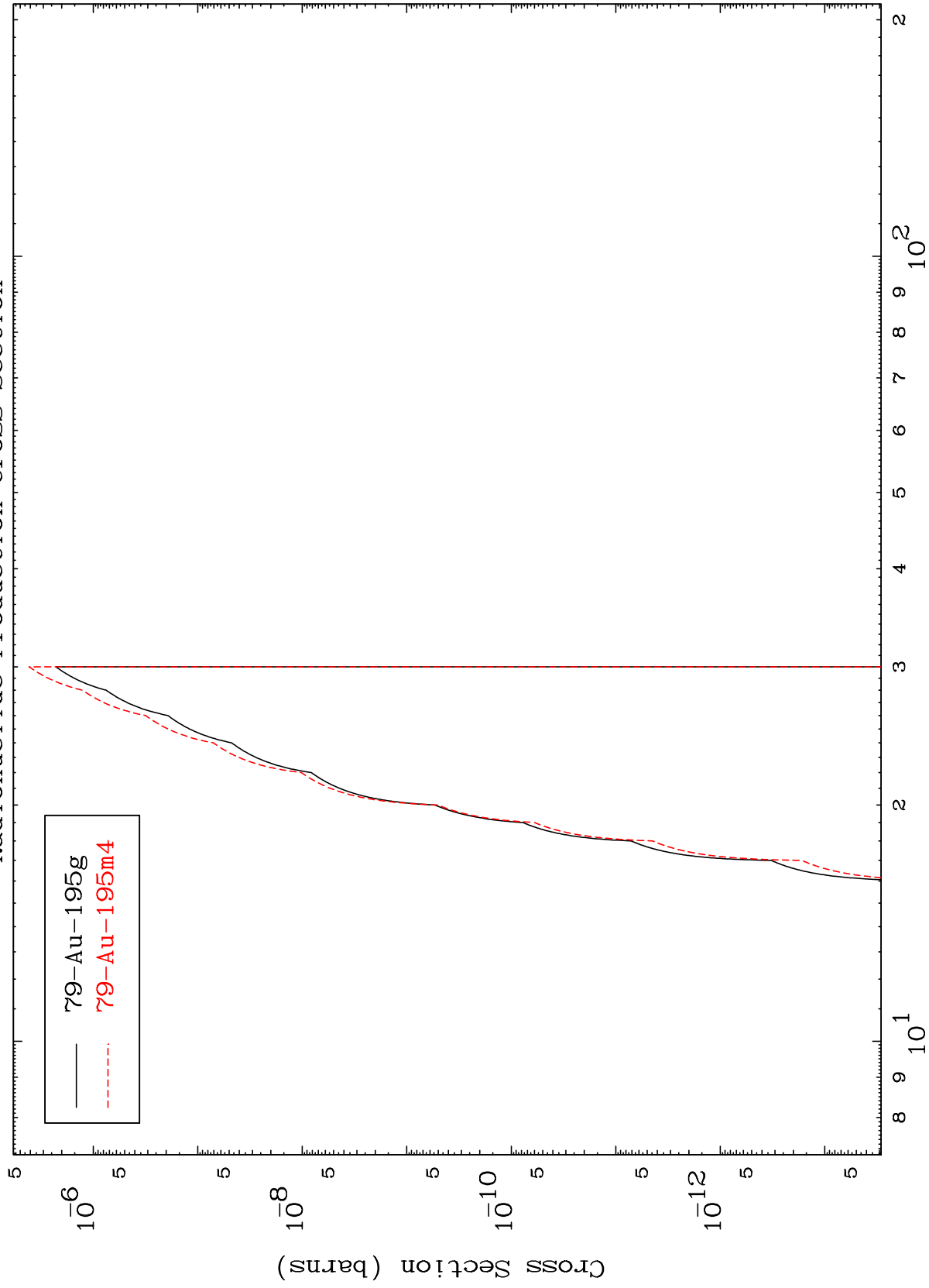
Incident Energy (MeV)

79-Au-195

MAT 7920

⁷⁹Au-195

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



23

⁷⁹Au-195

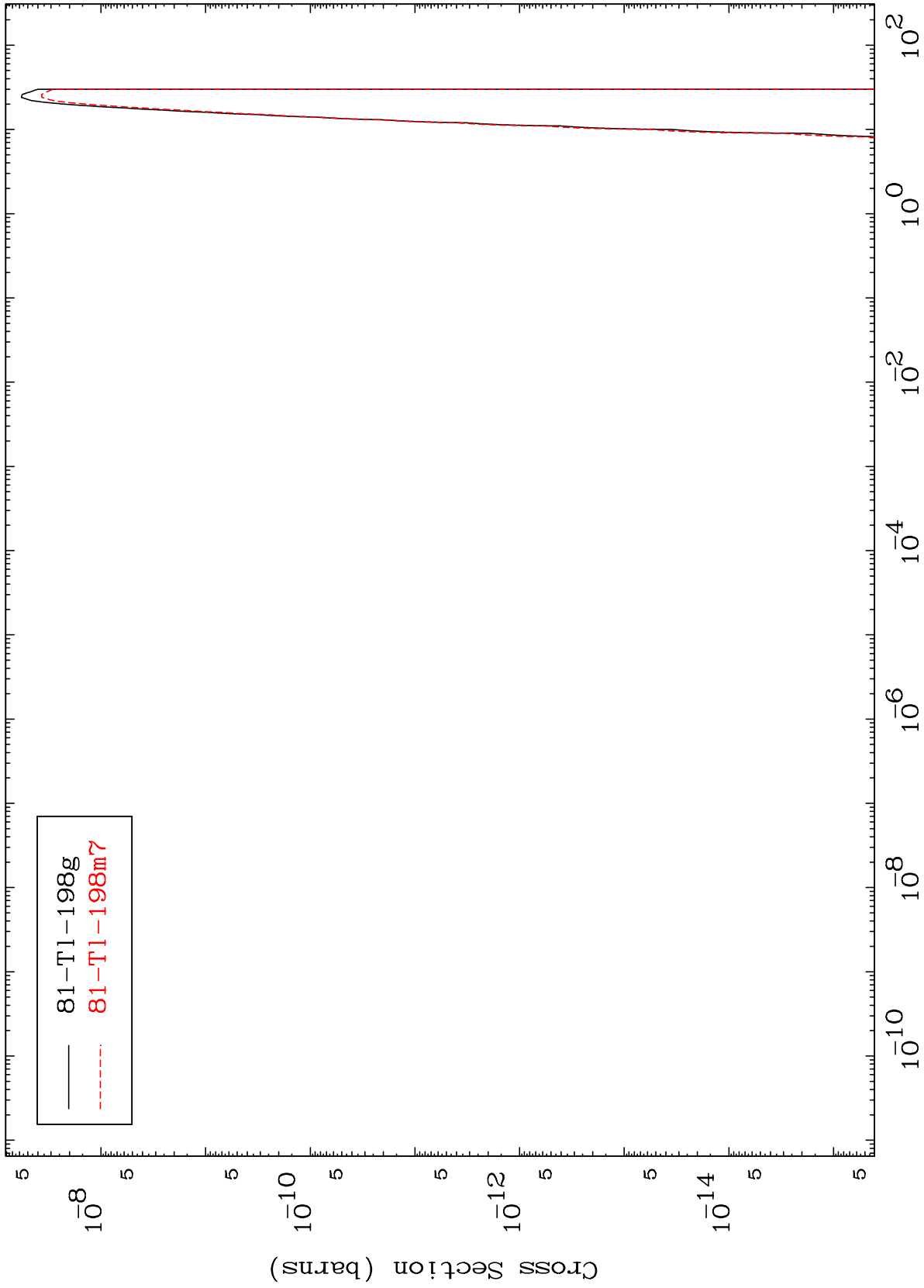
Incident Energy (MeV)

MAT 7920

(He-3, γ)

79-Au-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

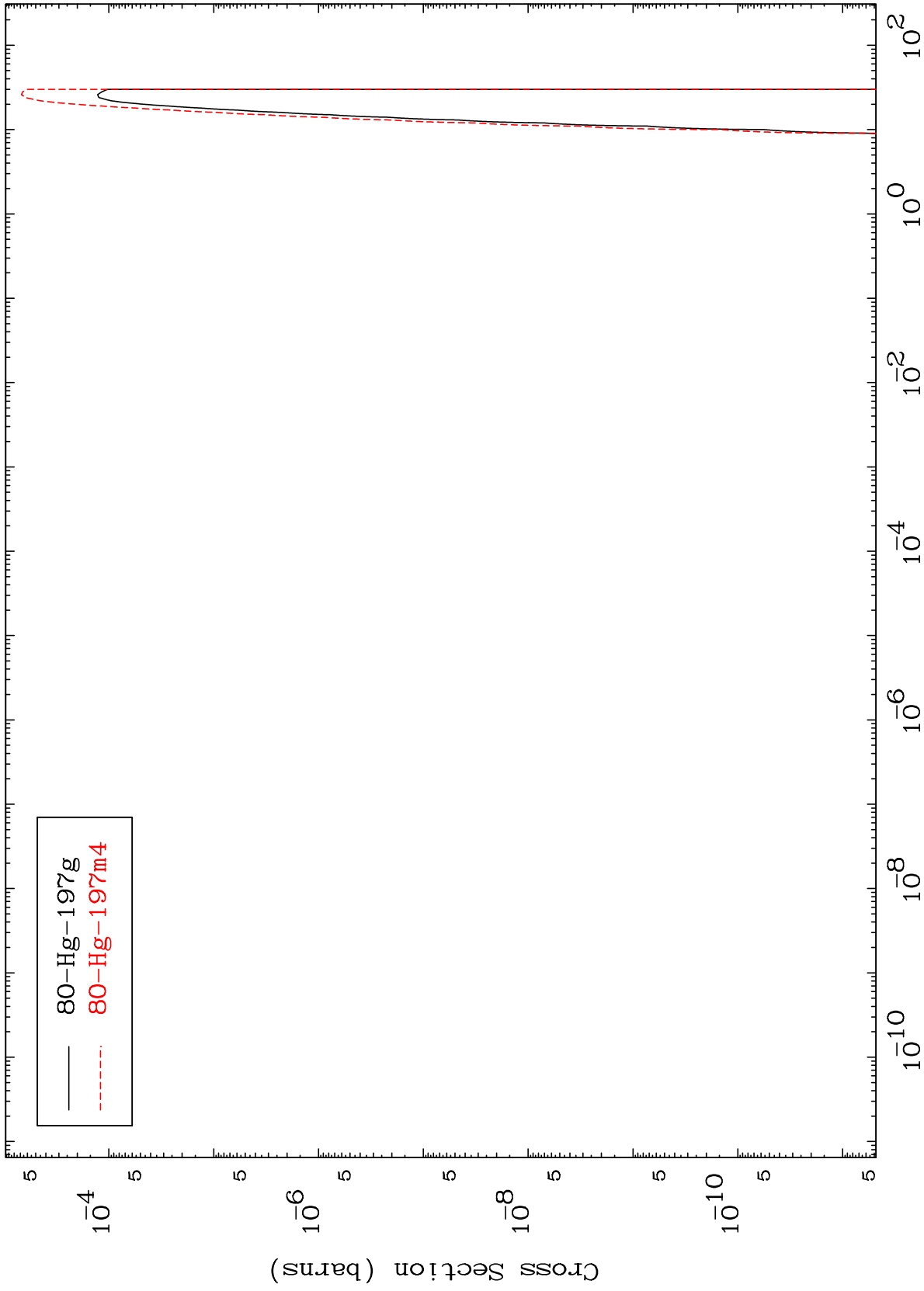
79-Au-195

MAT 7920

(He-3,p)

79-Au-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

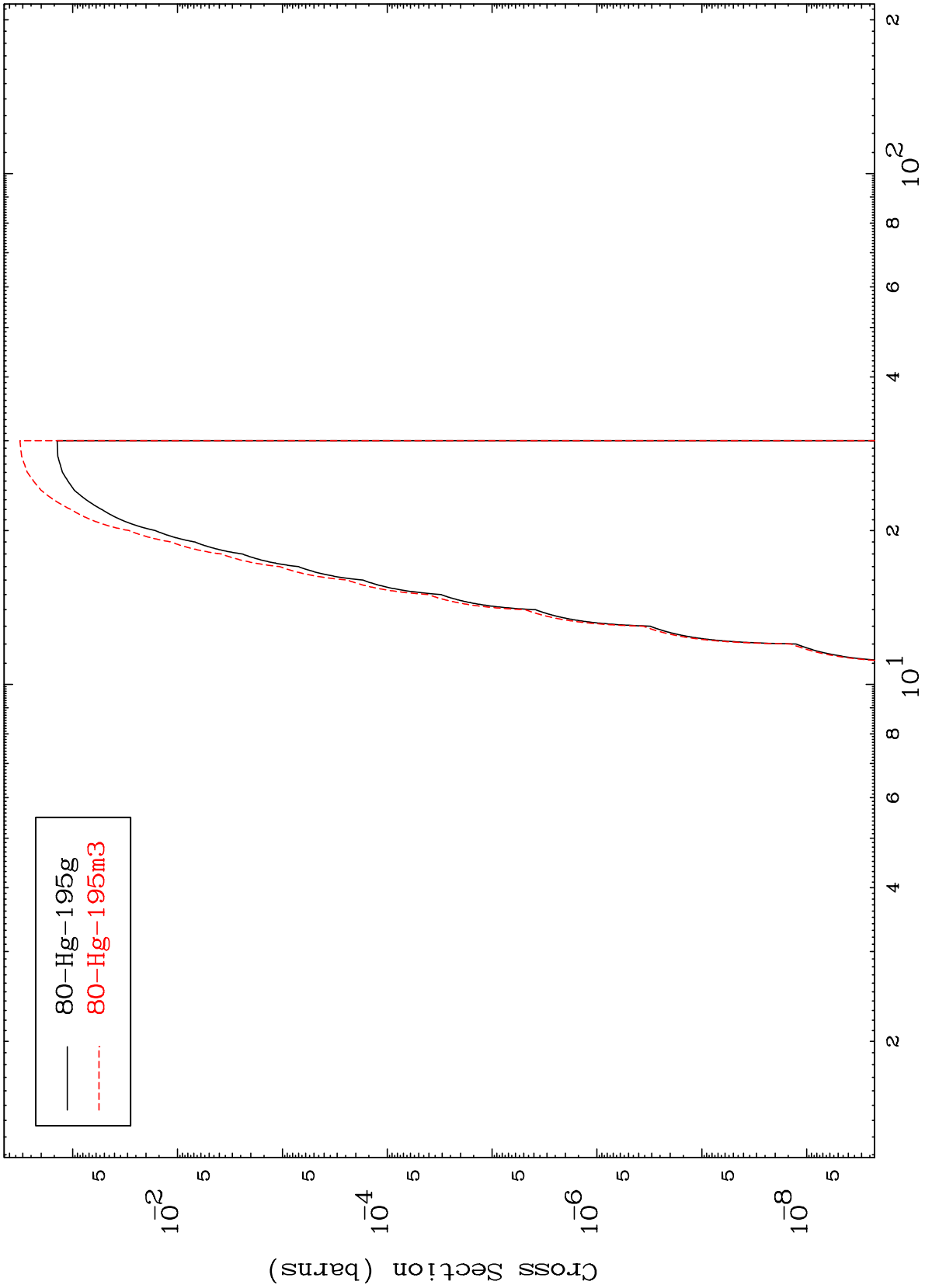
79-Au-195

MAT 7920

(He-3, t)

79-Au-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

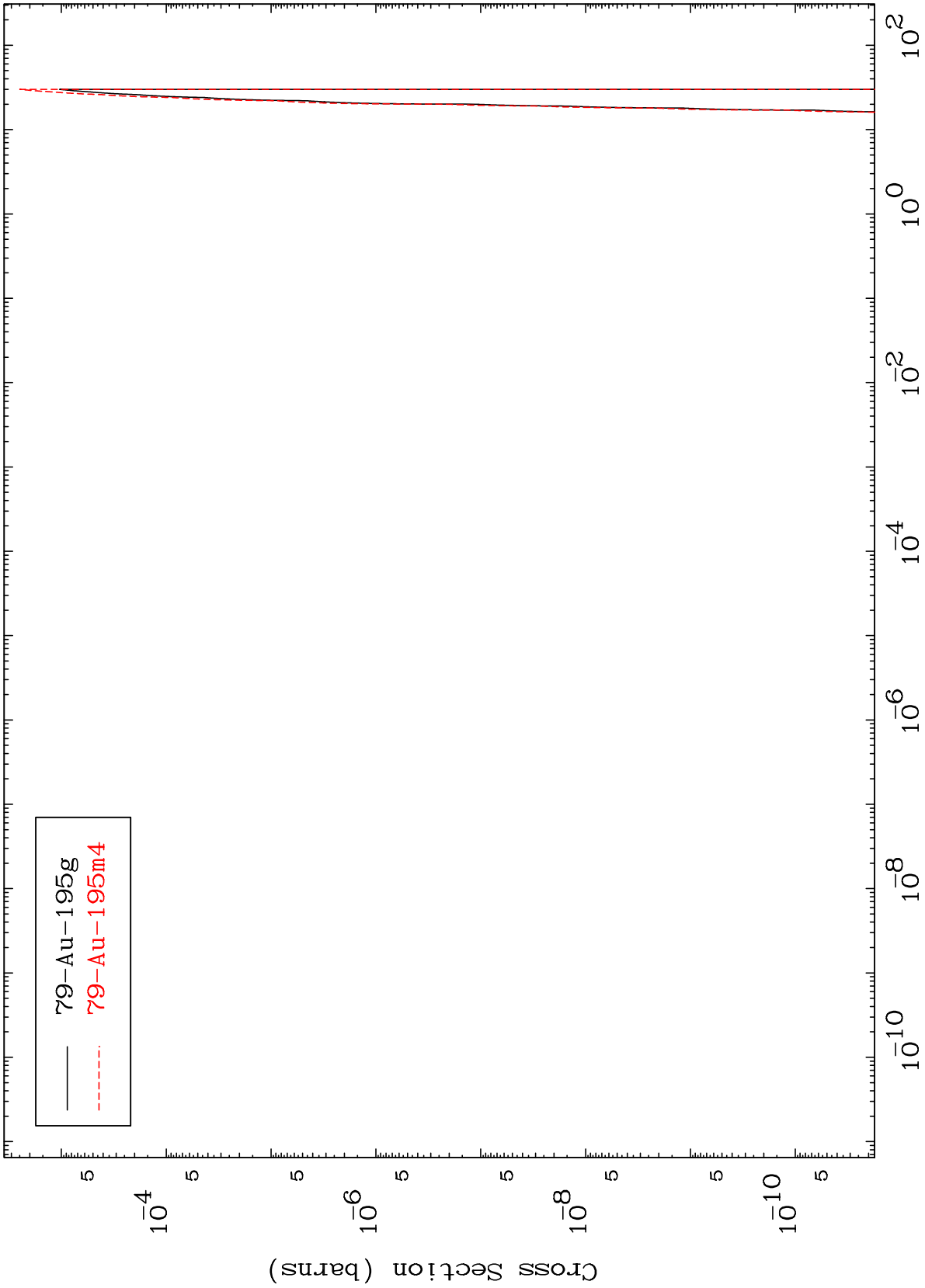
79-Au-195

MAT 7920

(He-3, He-3)

79-Au-195

Radionuclide Production Cross Section



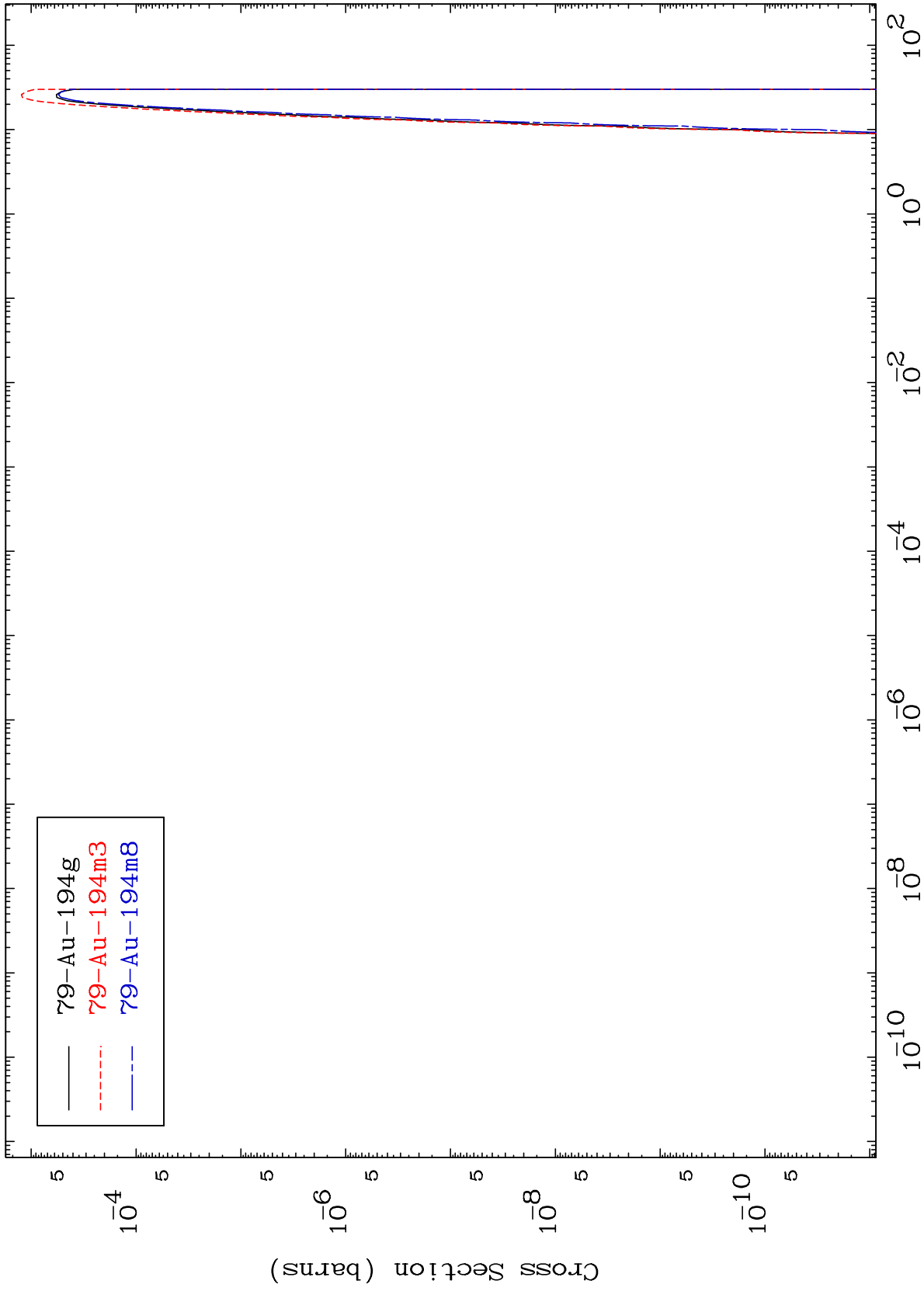
79-Au-195g
79-Au-195m4

MAT 7920

(He-3, α)

79-Au-195

Radionuclide Production Cross Section



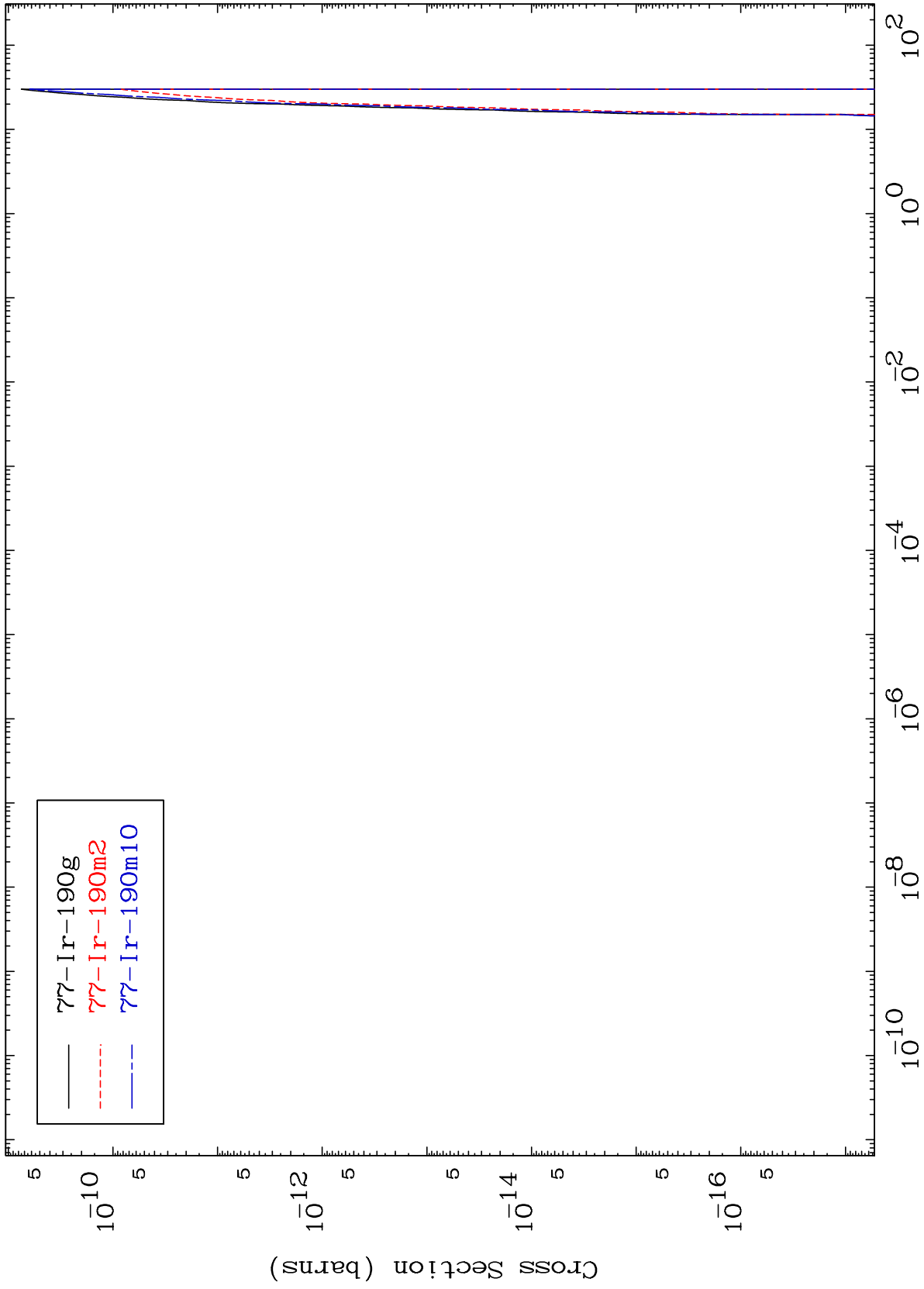
28

MAT 7920

(He-3,2α)

79-Au-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

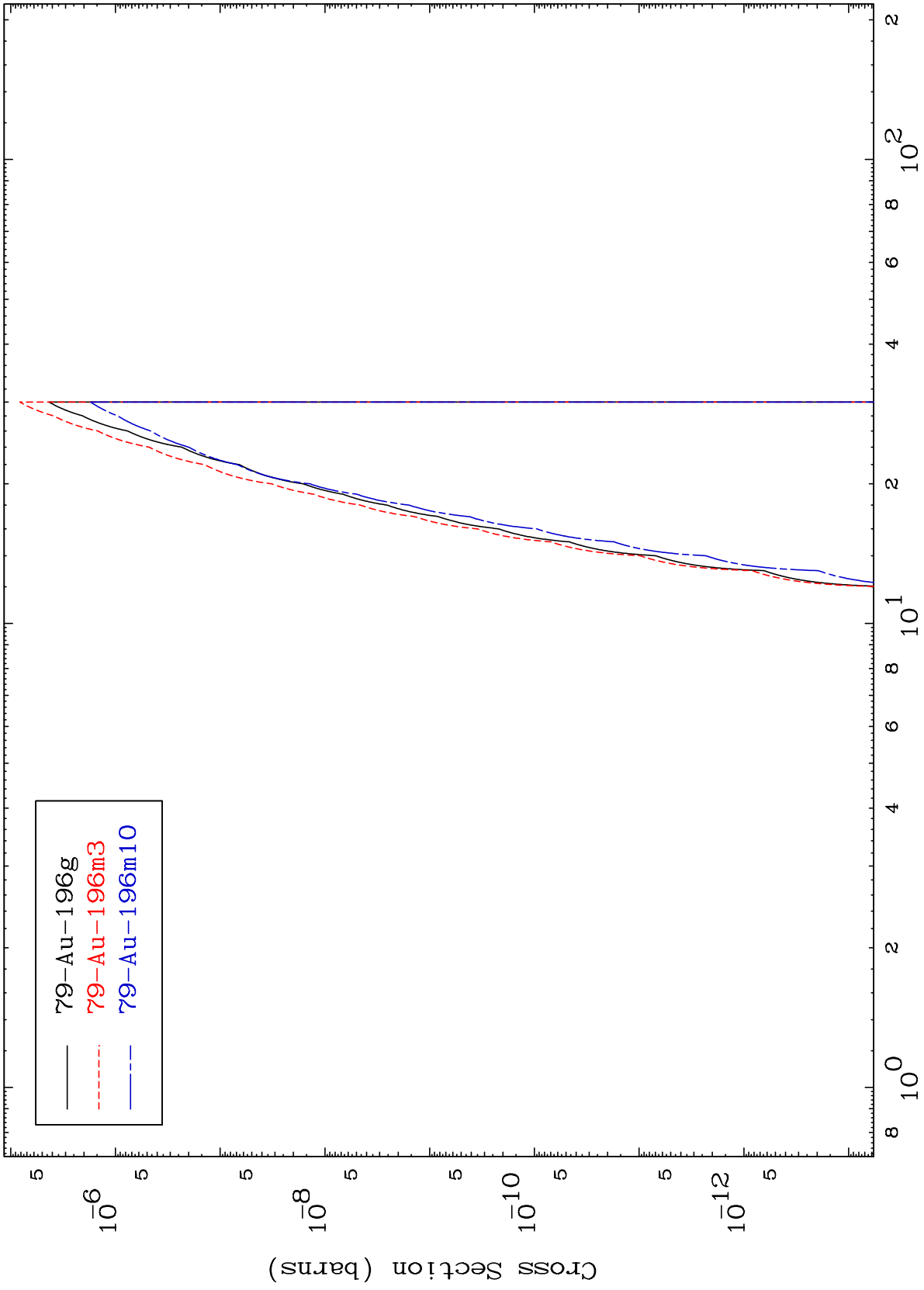
79-Au-195

MAT 7920

(He-3,2p)

79-Au-195

Radionuclide Production Cross Section



79-Au-196g
79-Au-196m3
79-Au-196m10

30

Incident Energy (MeV)

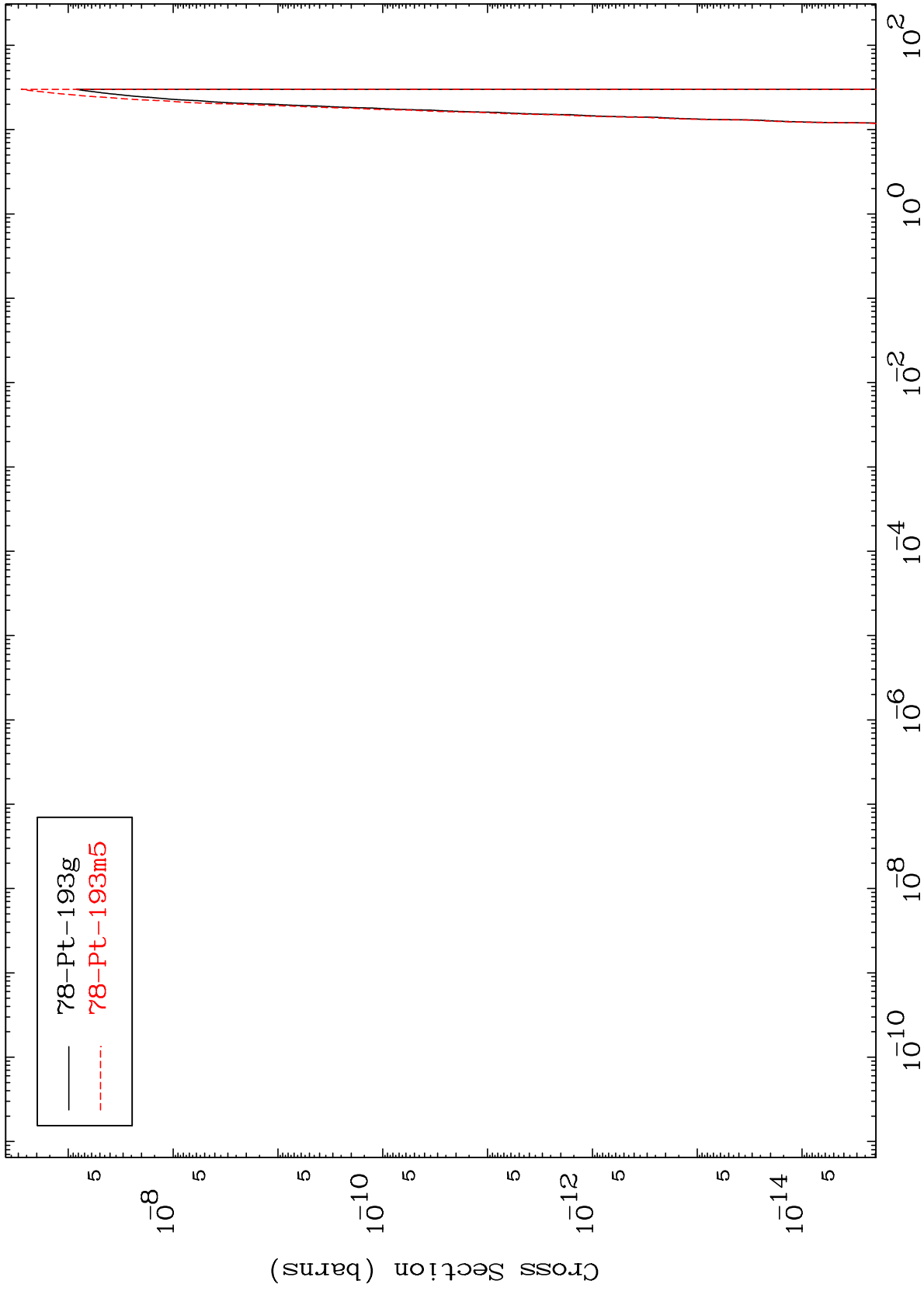
79-Au-195

MAT 7920

(He-3,p) α

79-Au-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

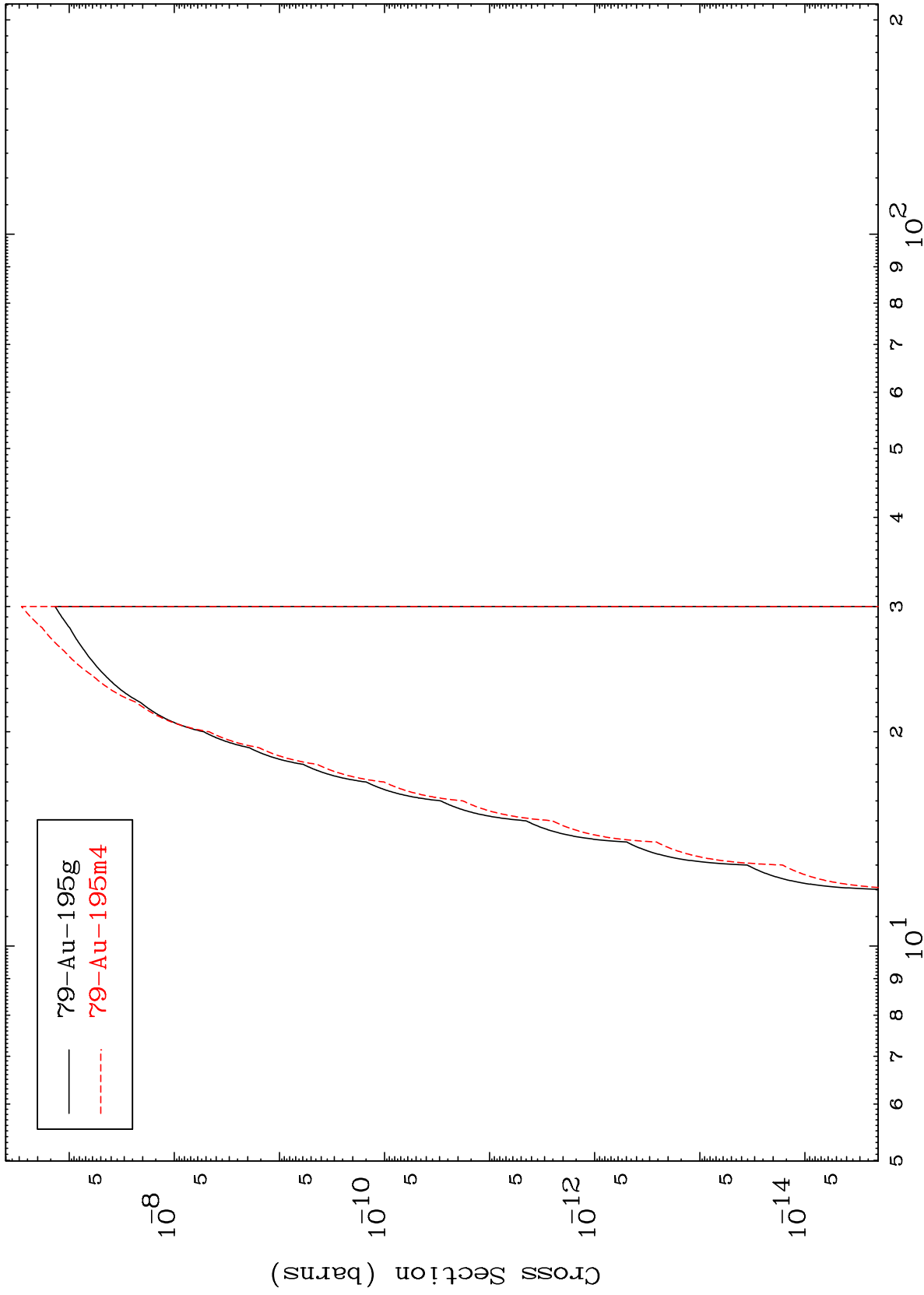
79-Au-195

MAT 7920

(He-3,p) d

79-Au-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

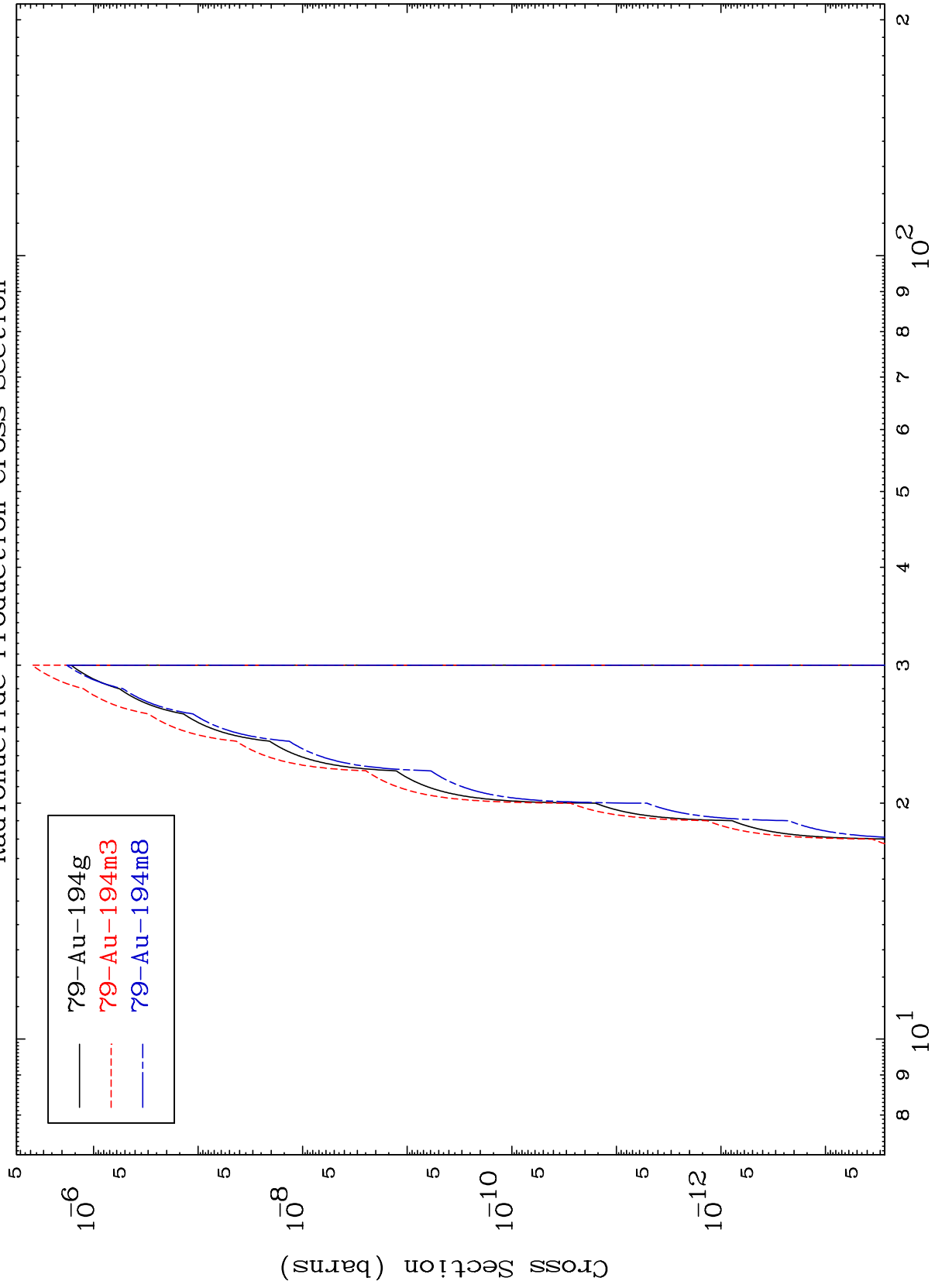
79-Au-195

MAT 7920

(He-3,p) t

79-Au-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

79-Au-195