

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

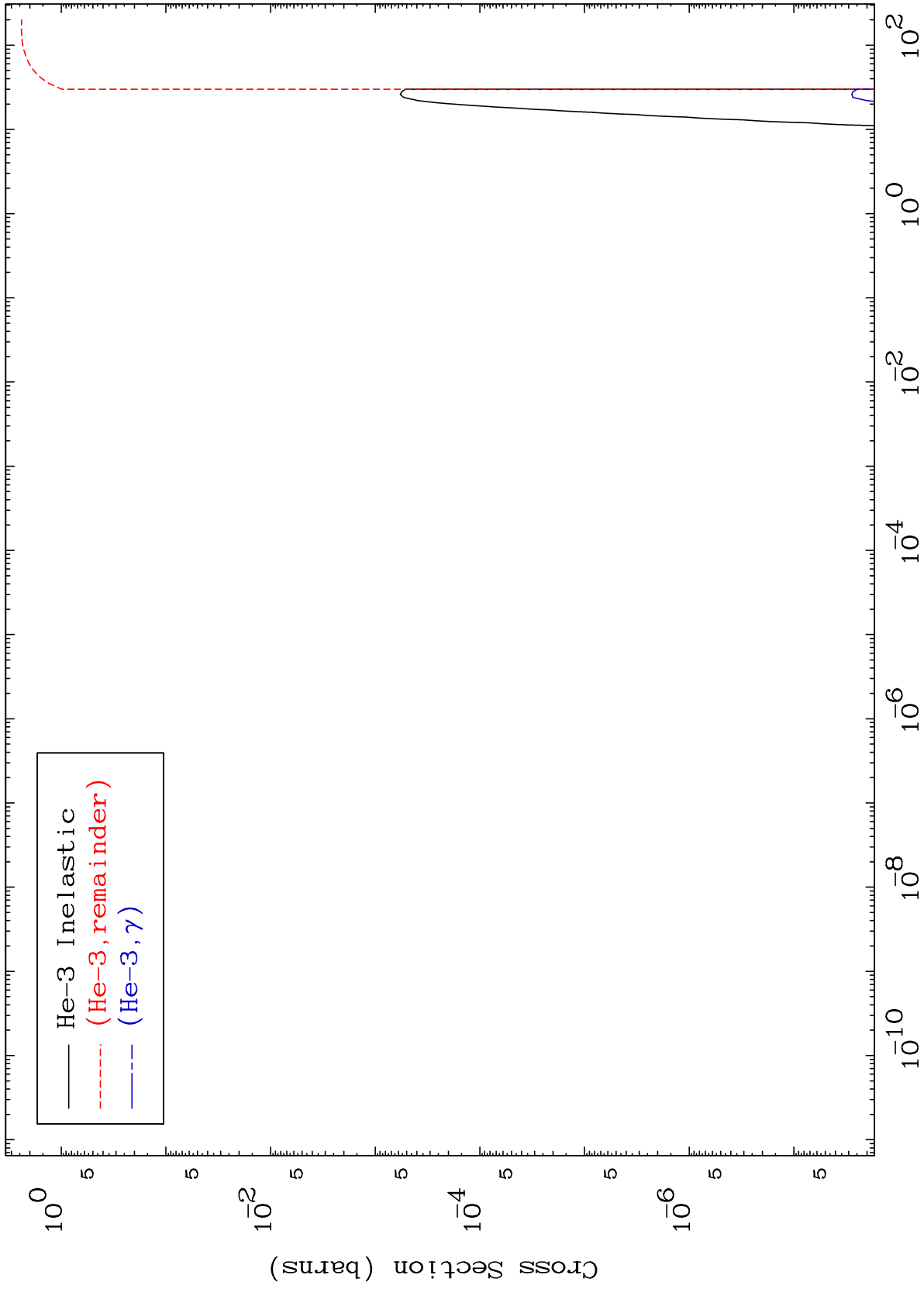
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7929

He-3 Major
0 Kelvin Cross Sections

79-Au-198



1

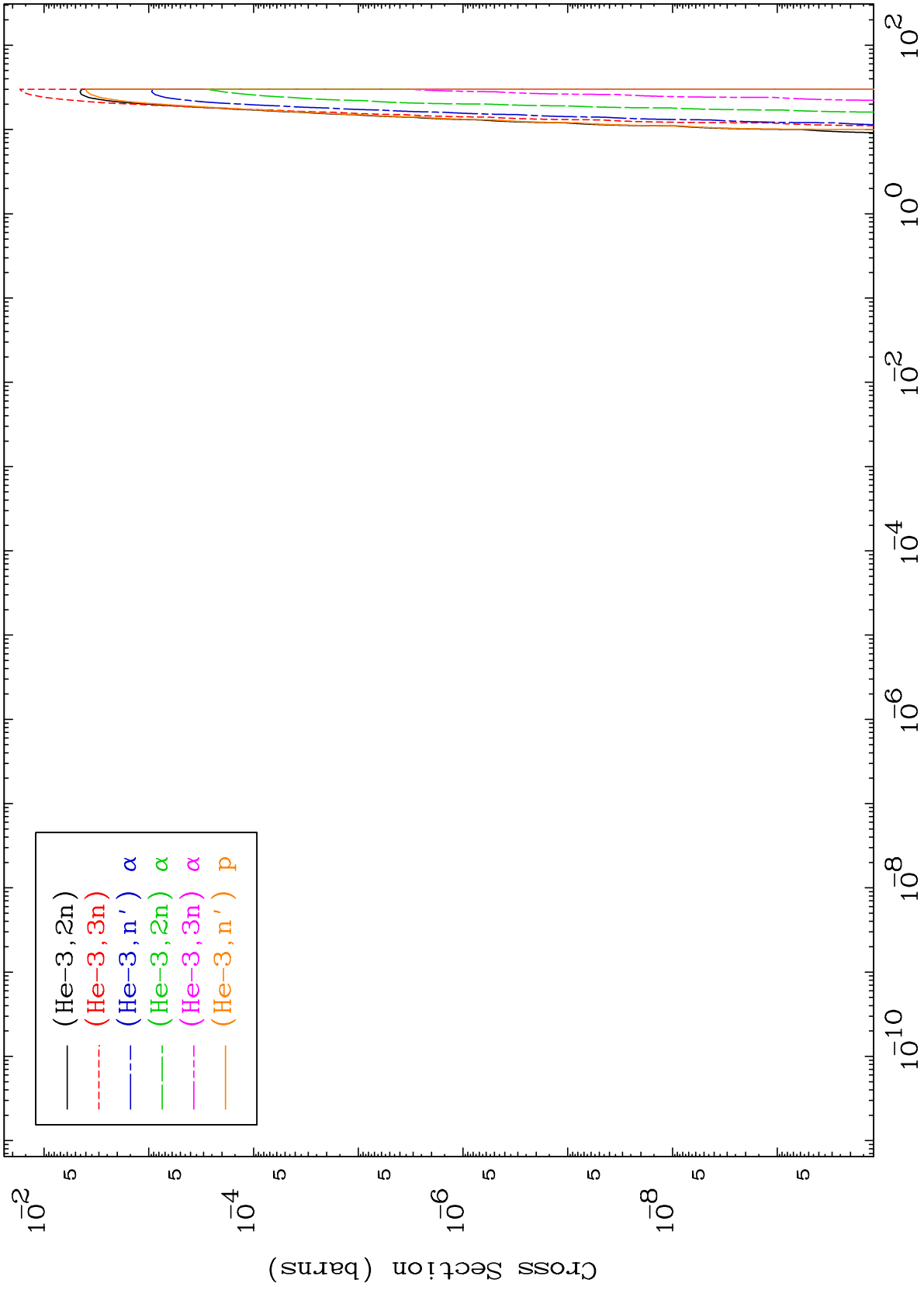
Incident Energy (MeV)

79-Au-198

MAT 7929

He-3 Neutron Production
0 Kelvin Cross Sections

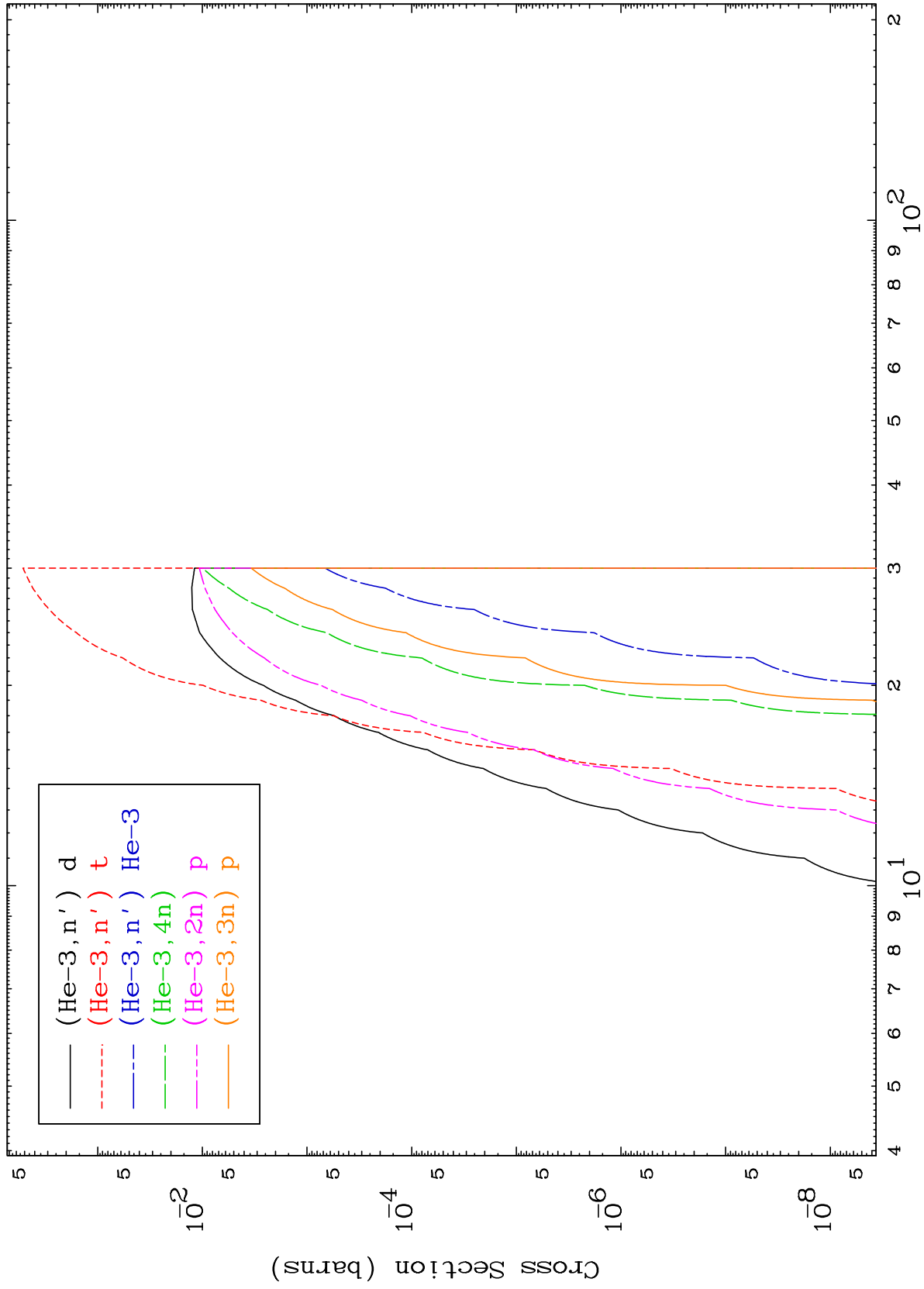
79-Au-198

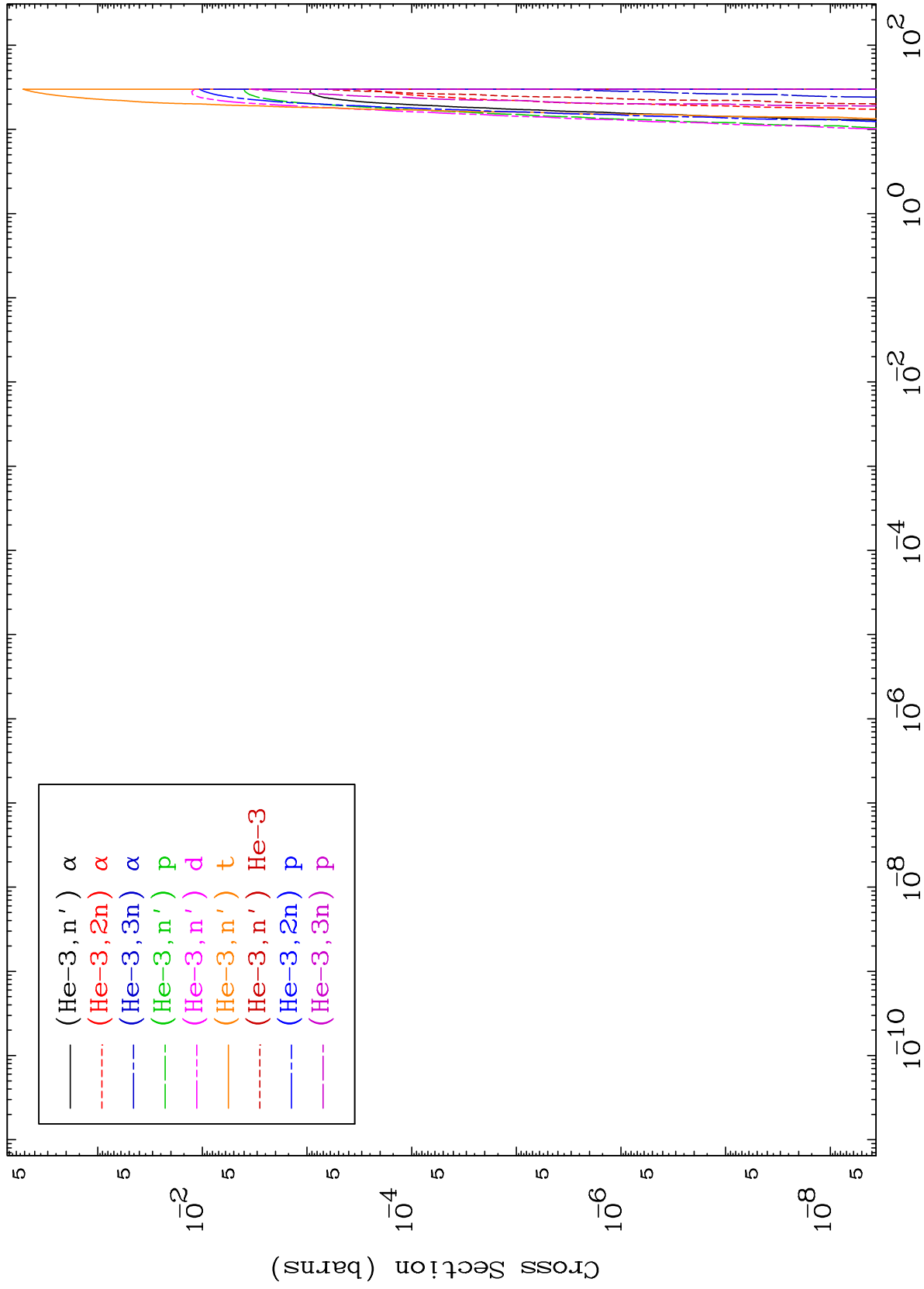


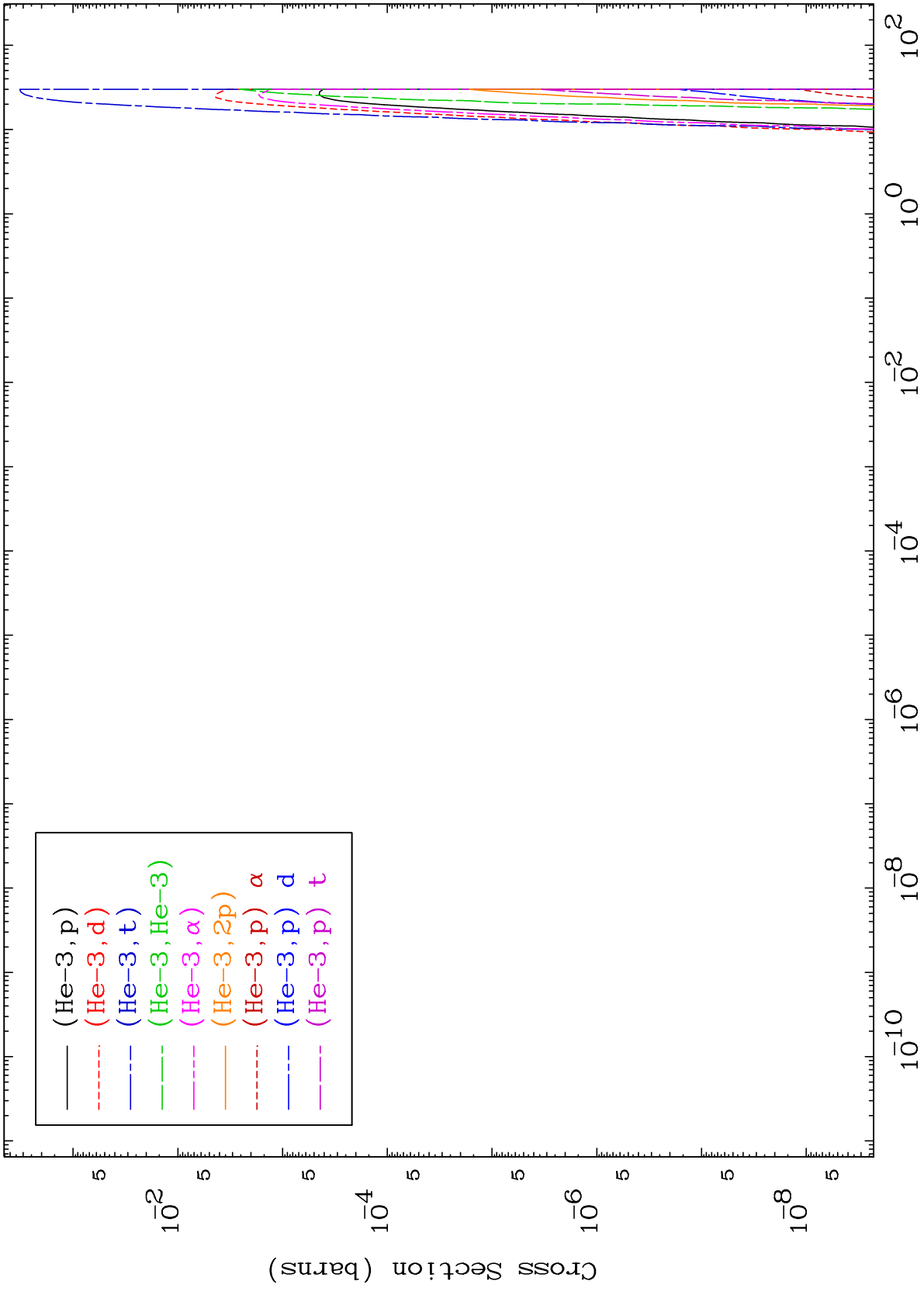
2

Incident Energy (MeV)

79-Au-198



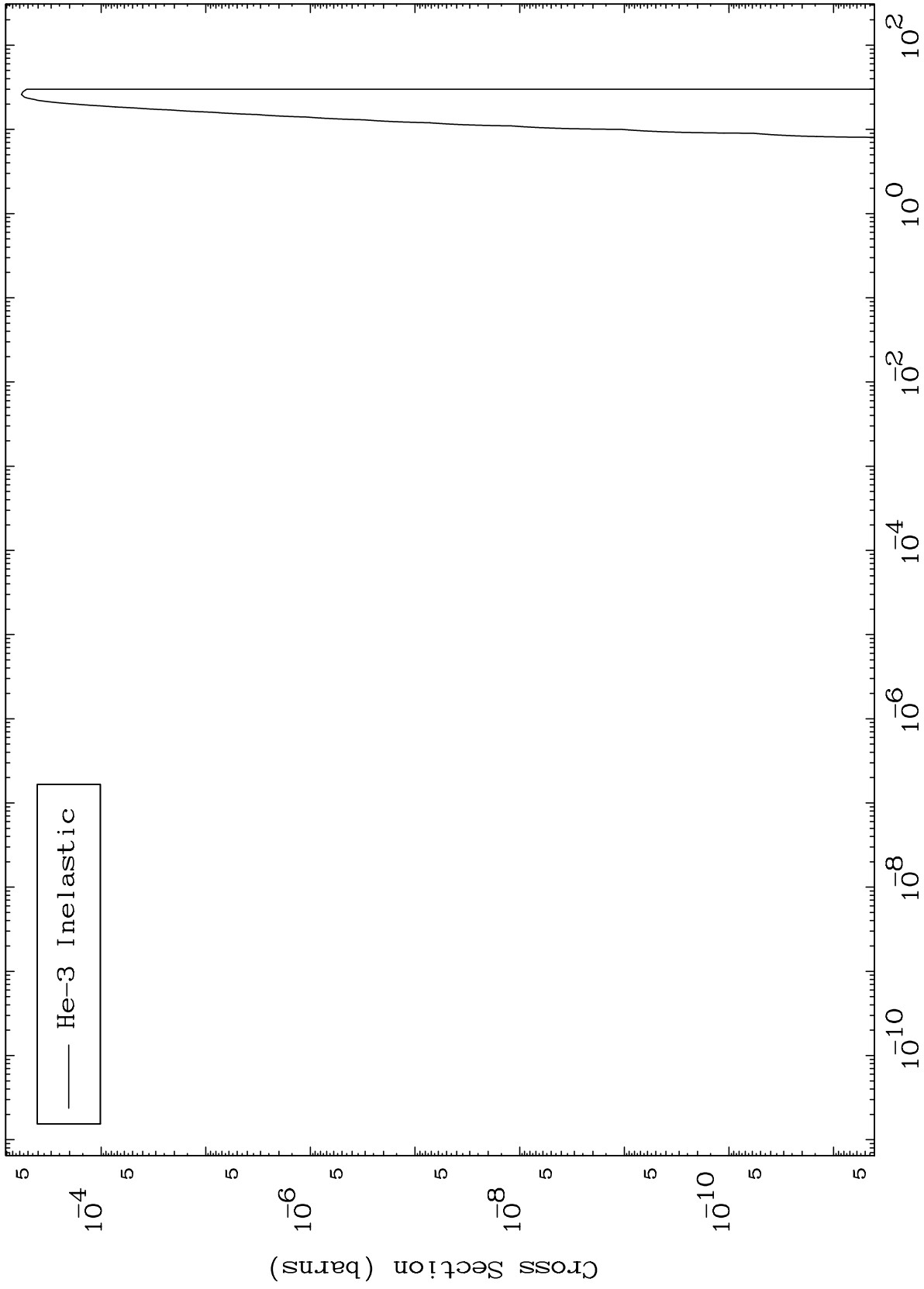




MAT 7929

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

79-Au-198



6

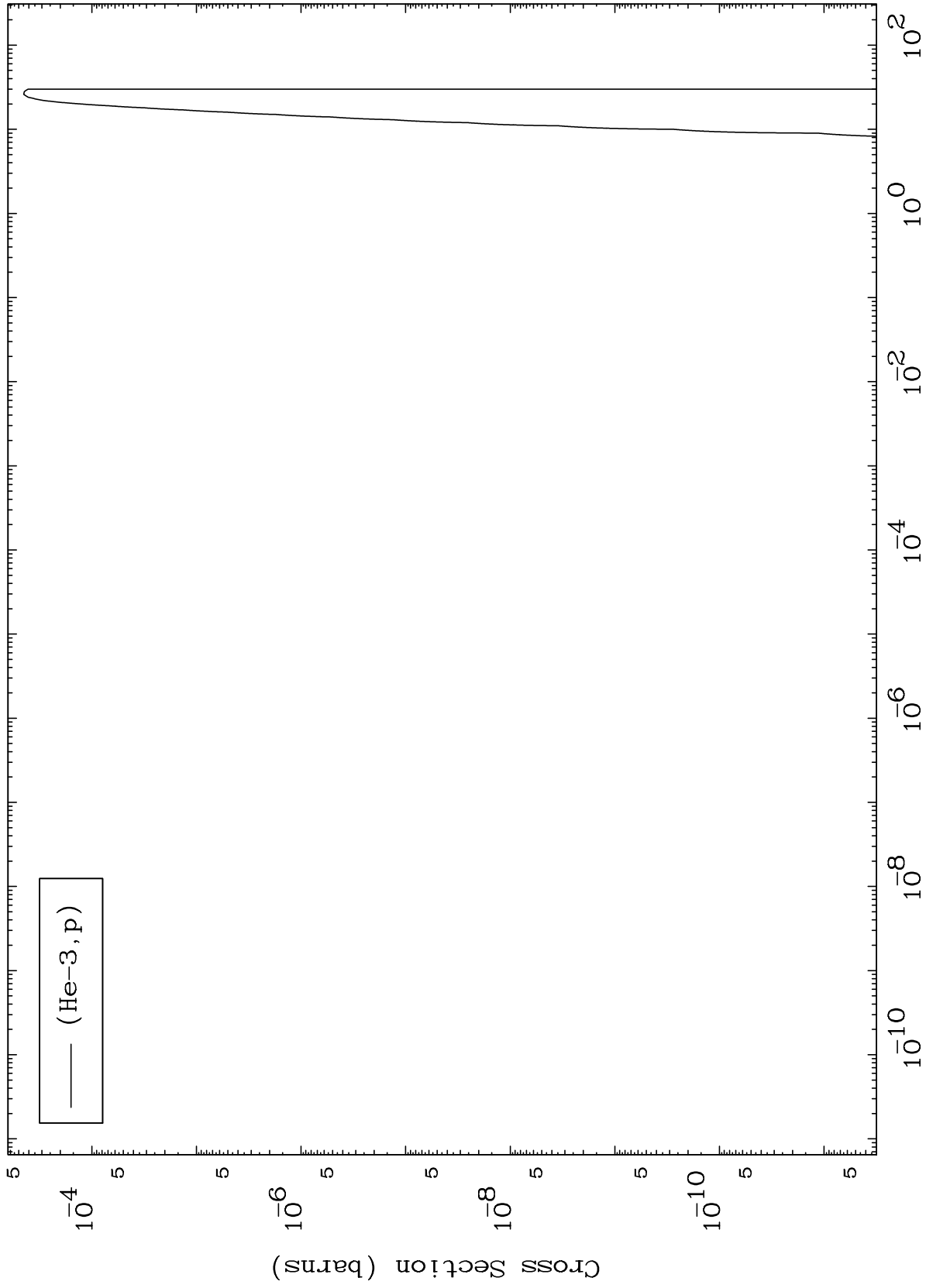
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



7

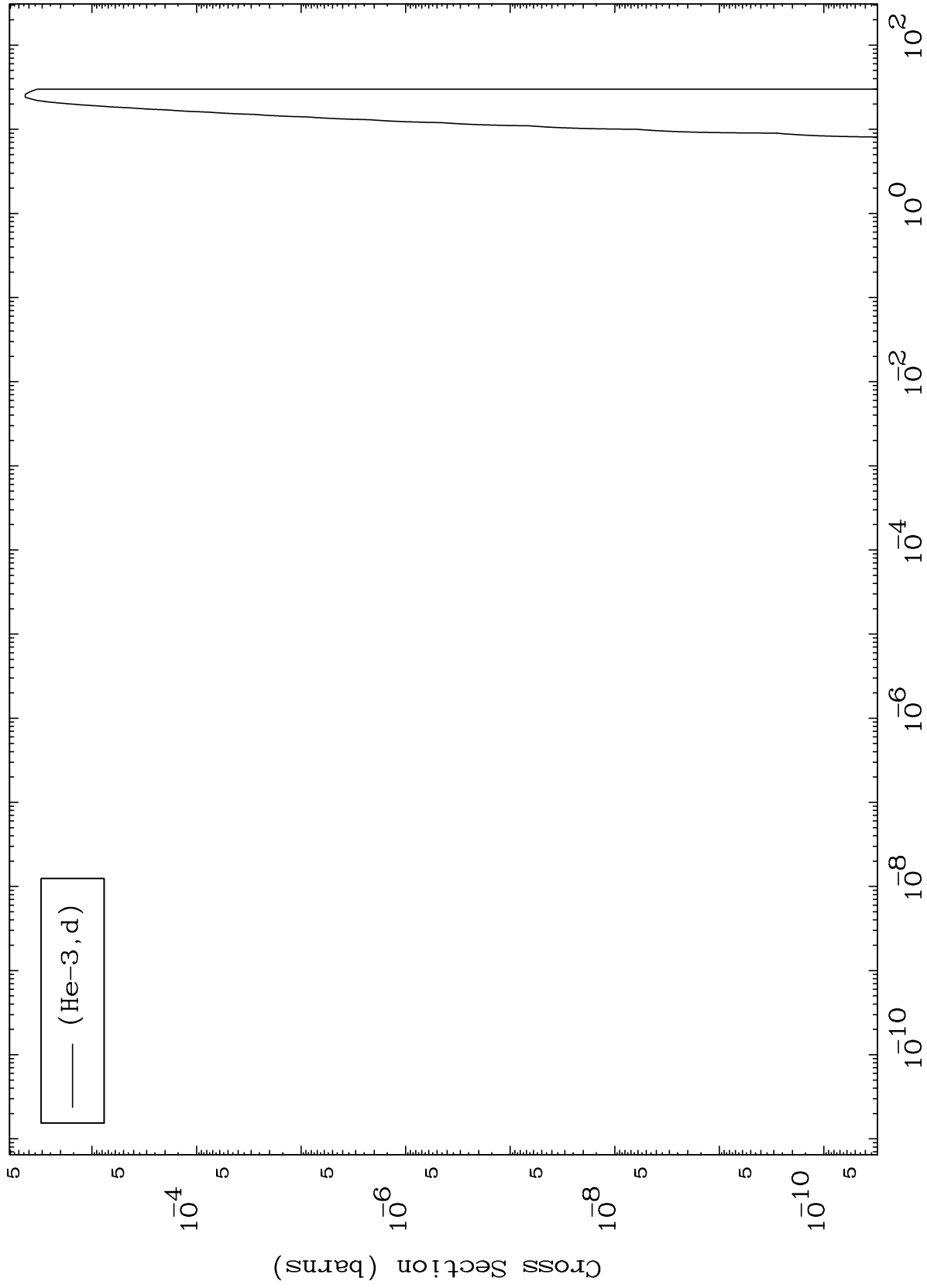
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



8

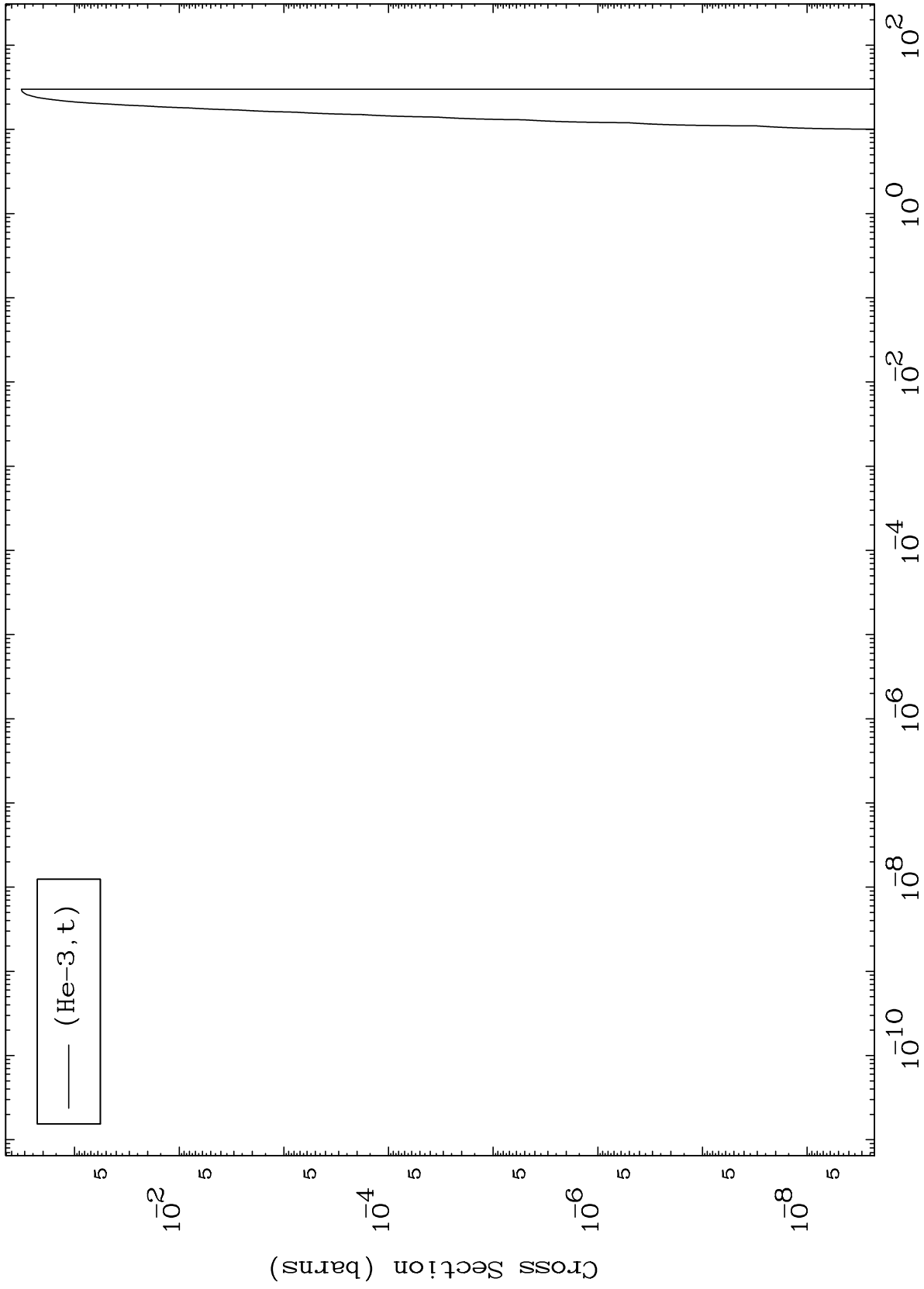
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



9

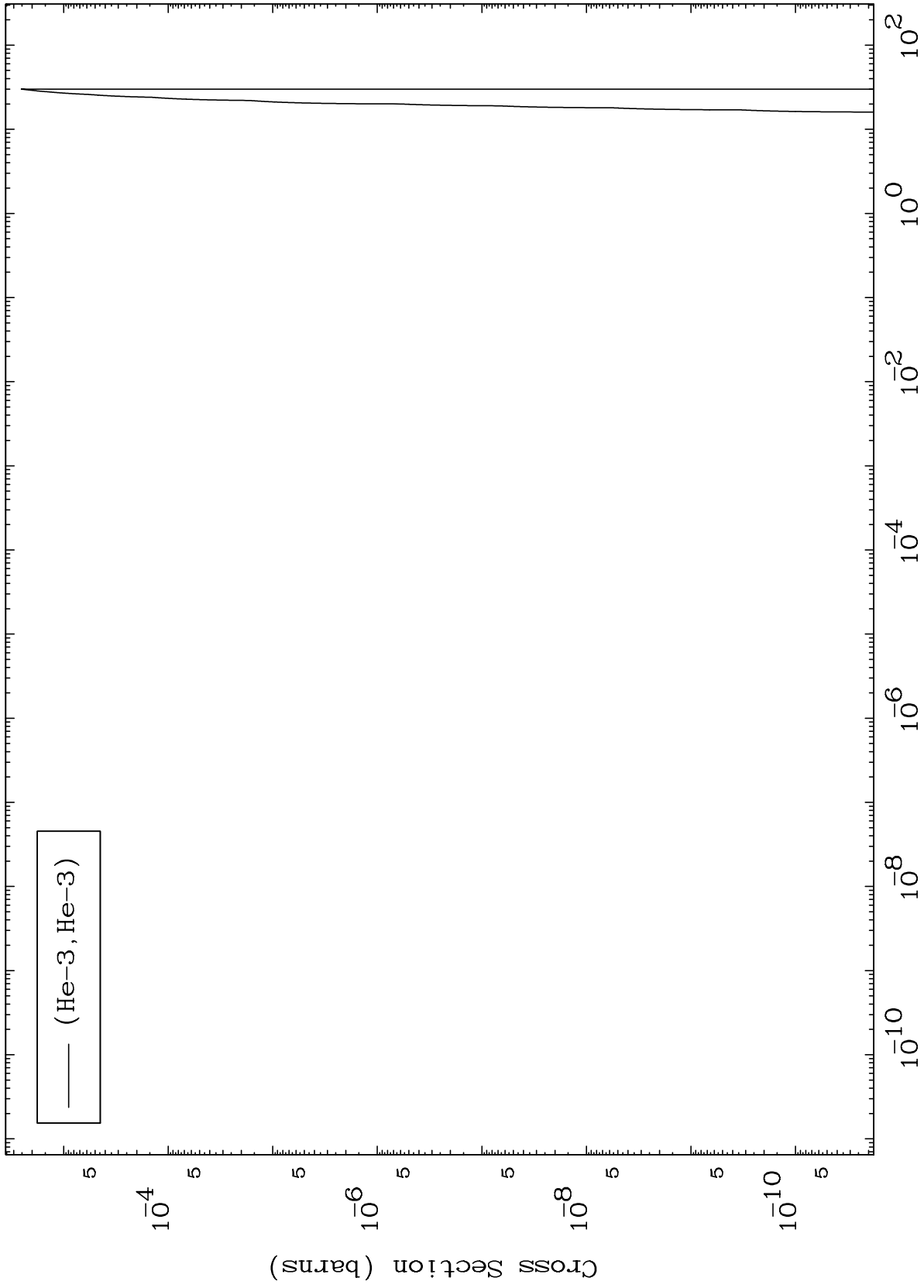
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



10

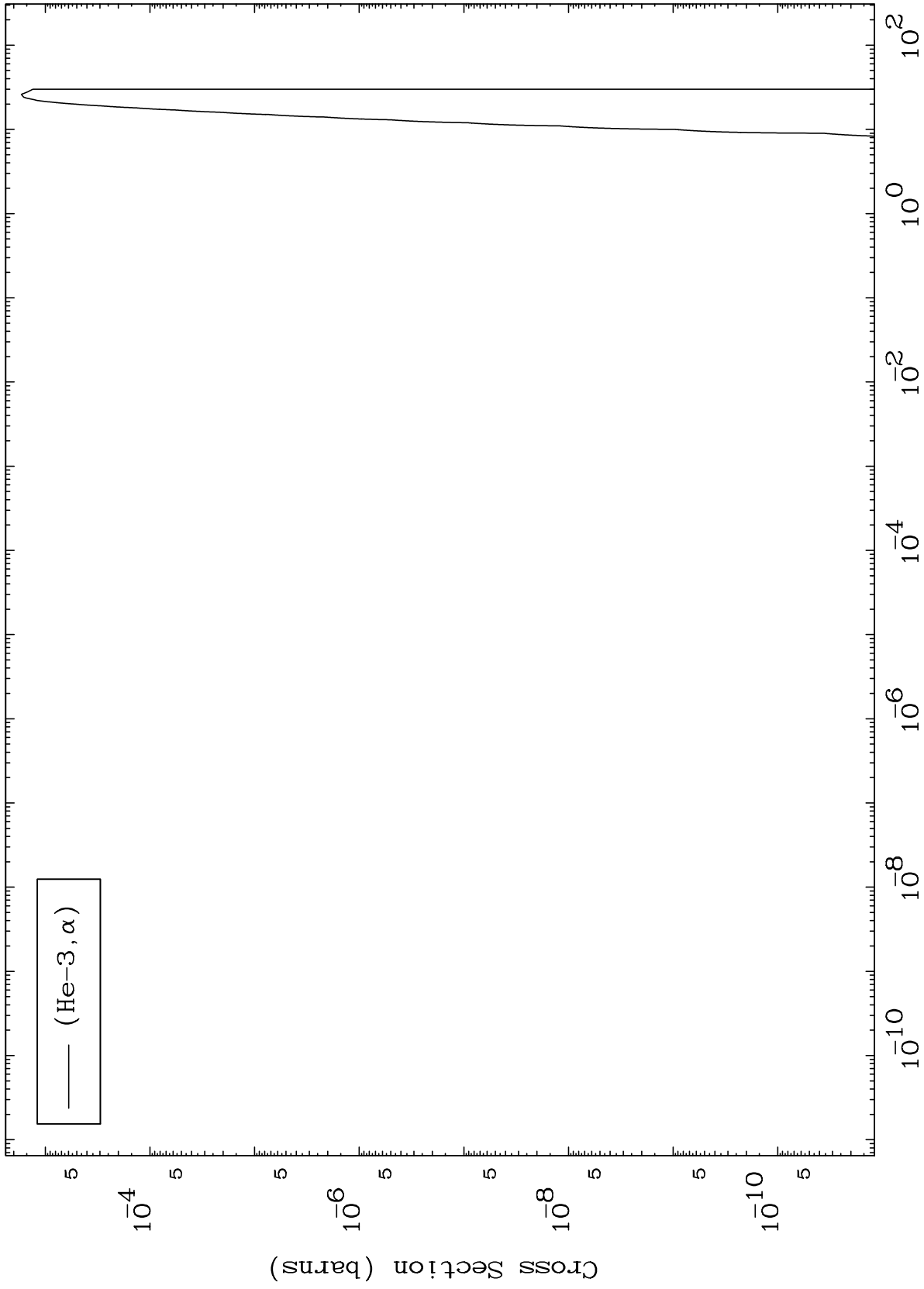
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



11

Incident Energy (MeV)

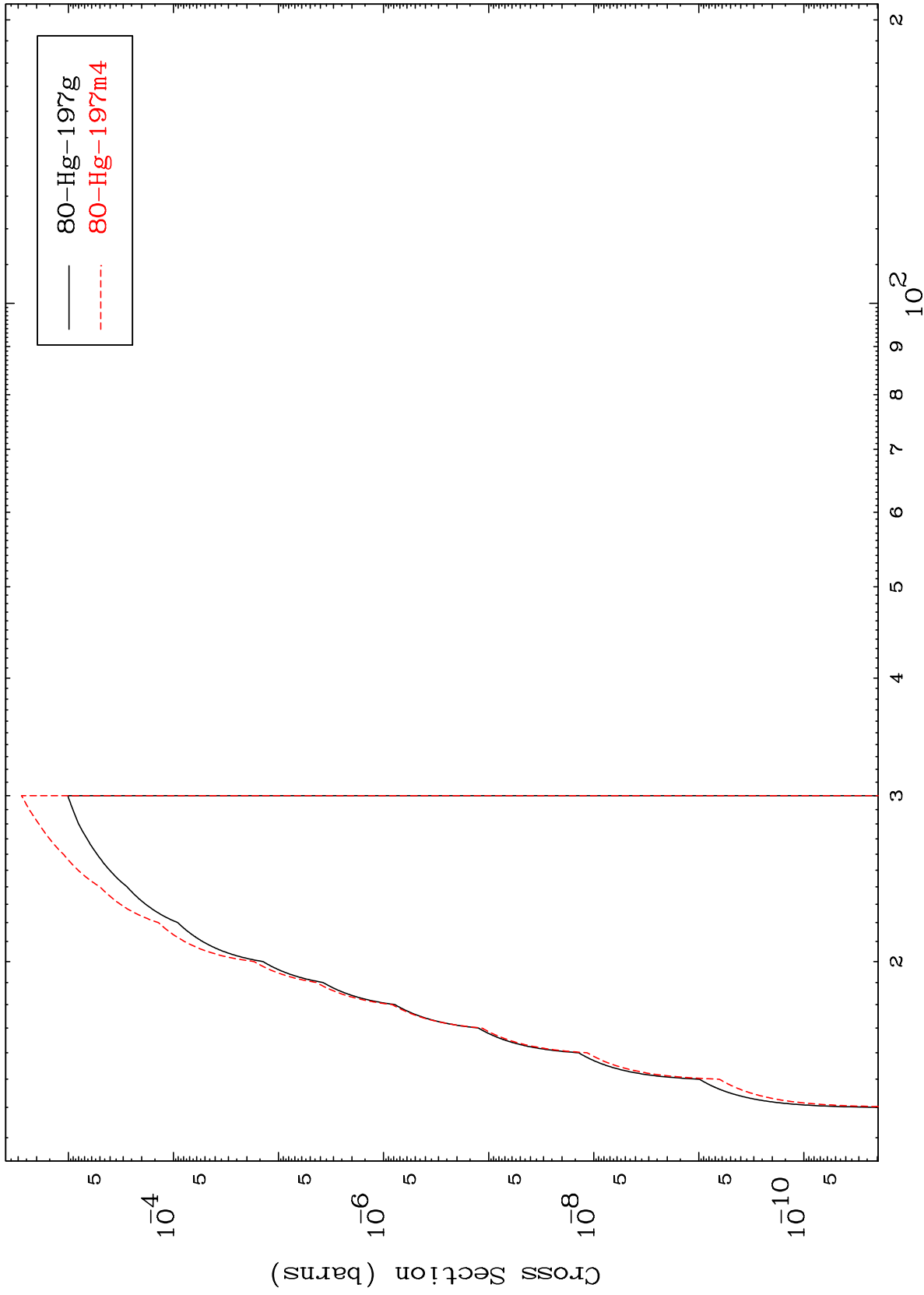
79-Au-198

MAT 7929

(He-3,2n) d

79-Au-198

Radionuclide Production Cross Section



12

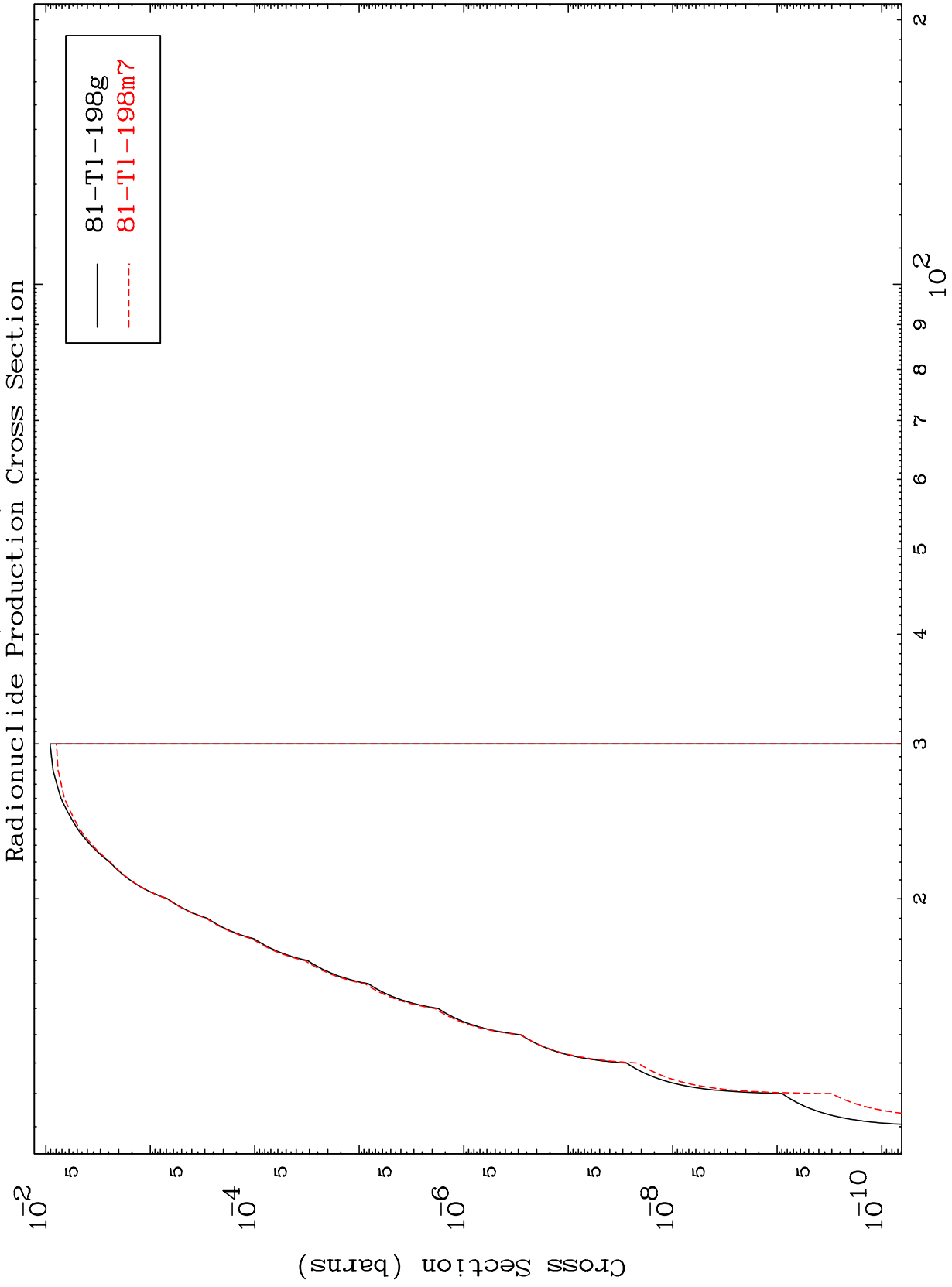
Incident Energy (MeV)

79-Au-198

MAT 7929

(He-3,3n)

79-Au-198



13

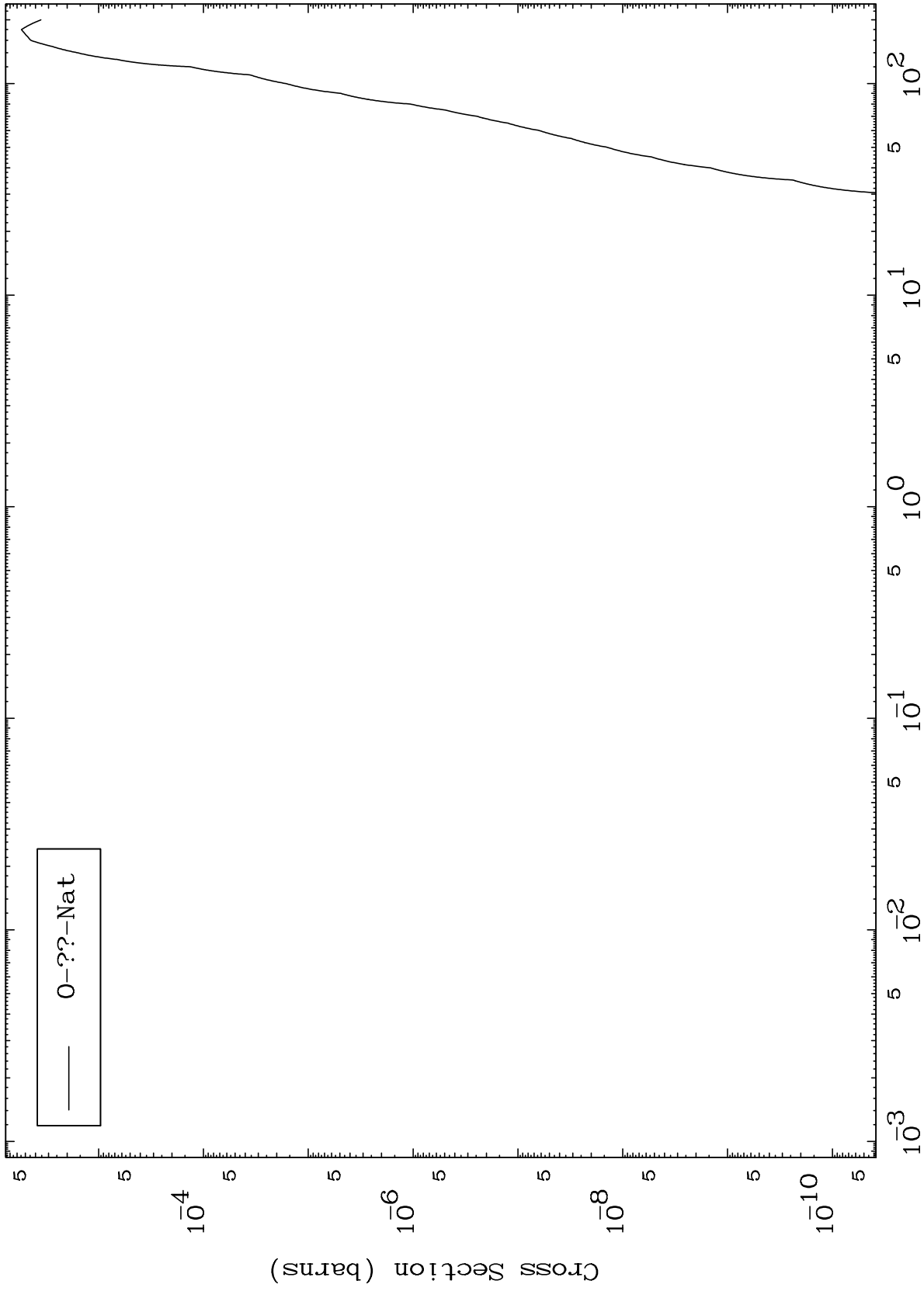
79-Au-198

79-Au-198

MAT 7929

He-3 Fission
Radionuclide Production Cross Section

79-Au-198



14

Incident Energy (MeV)

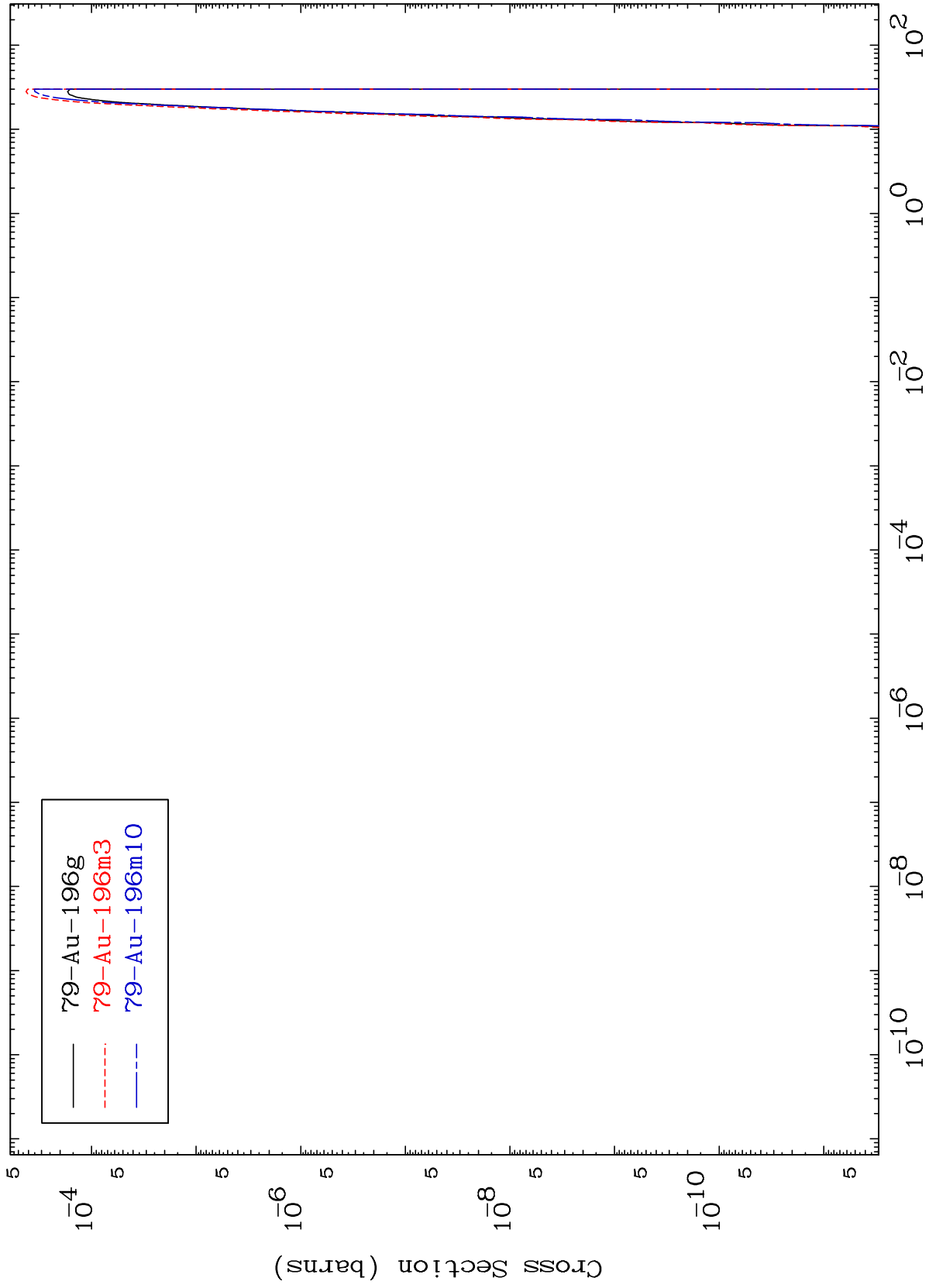
79-Au-198

MAT 7929

(He-3, n') α

⁷⁹Au-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

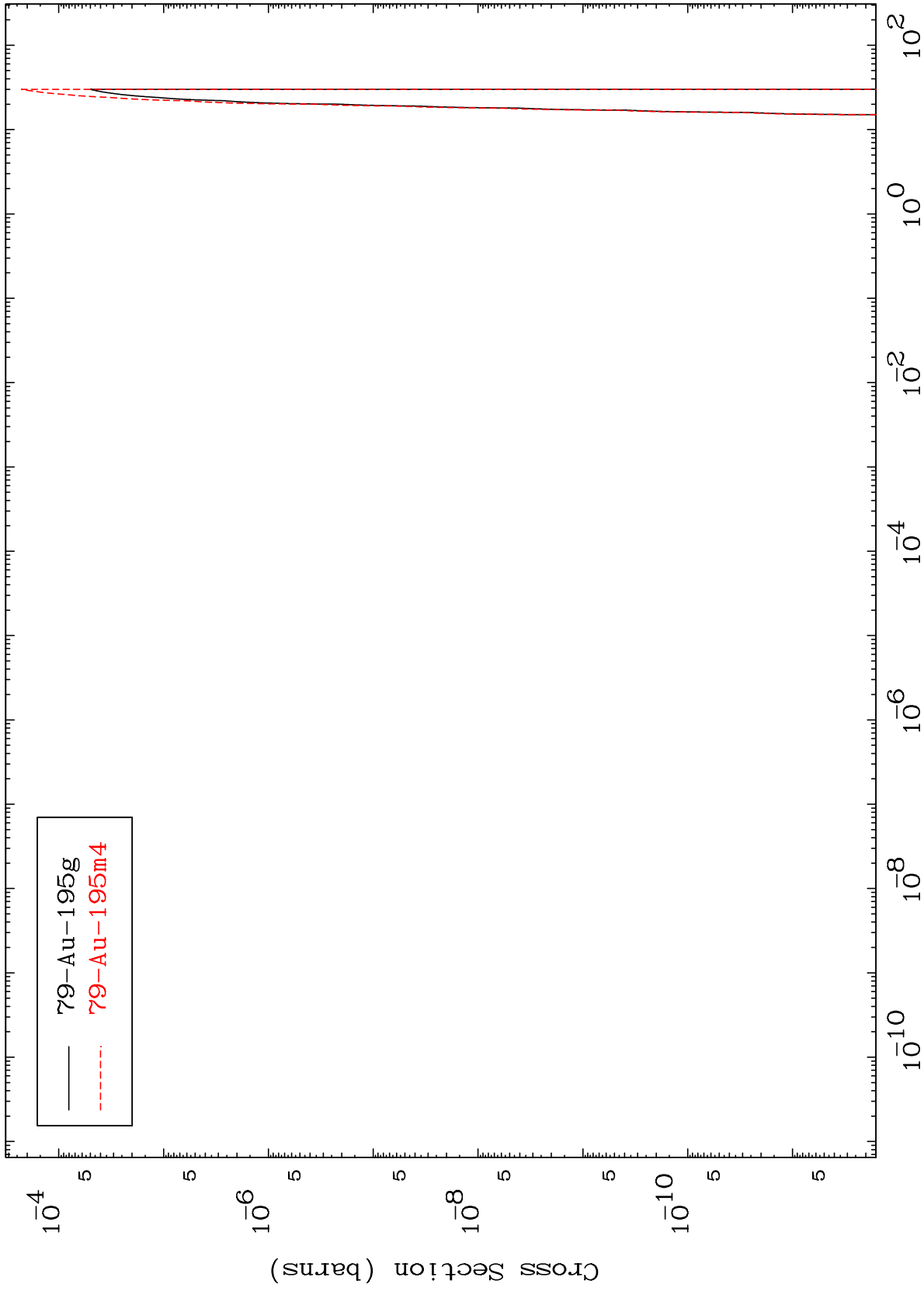
⁷⁹Au-198

MAT 7929

(He-3,2n) α

79-Au-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

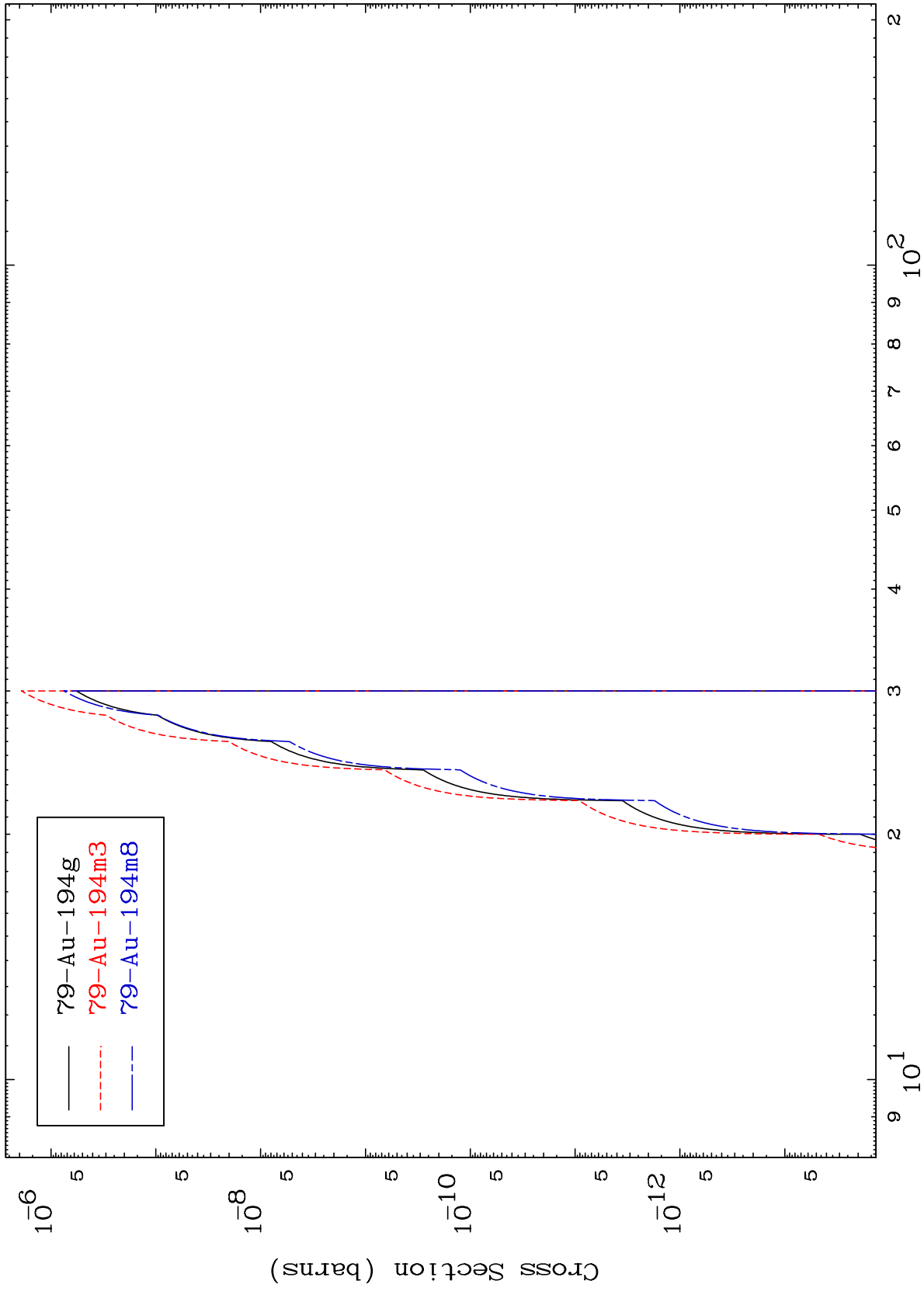
79-Au-198

MAT 7929

(He-3,3n) α

79-Au-198

Radionuclide Production Cross Section



17

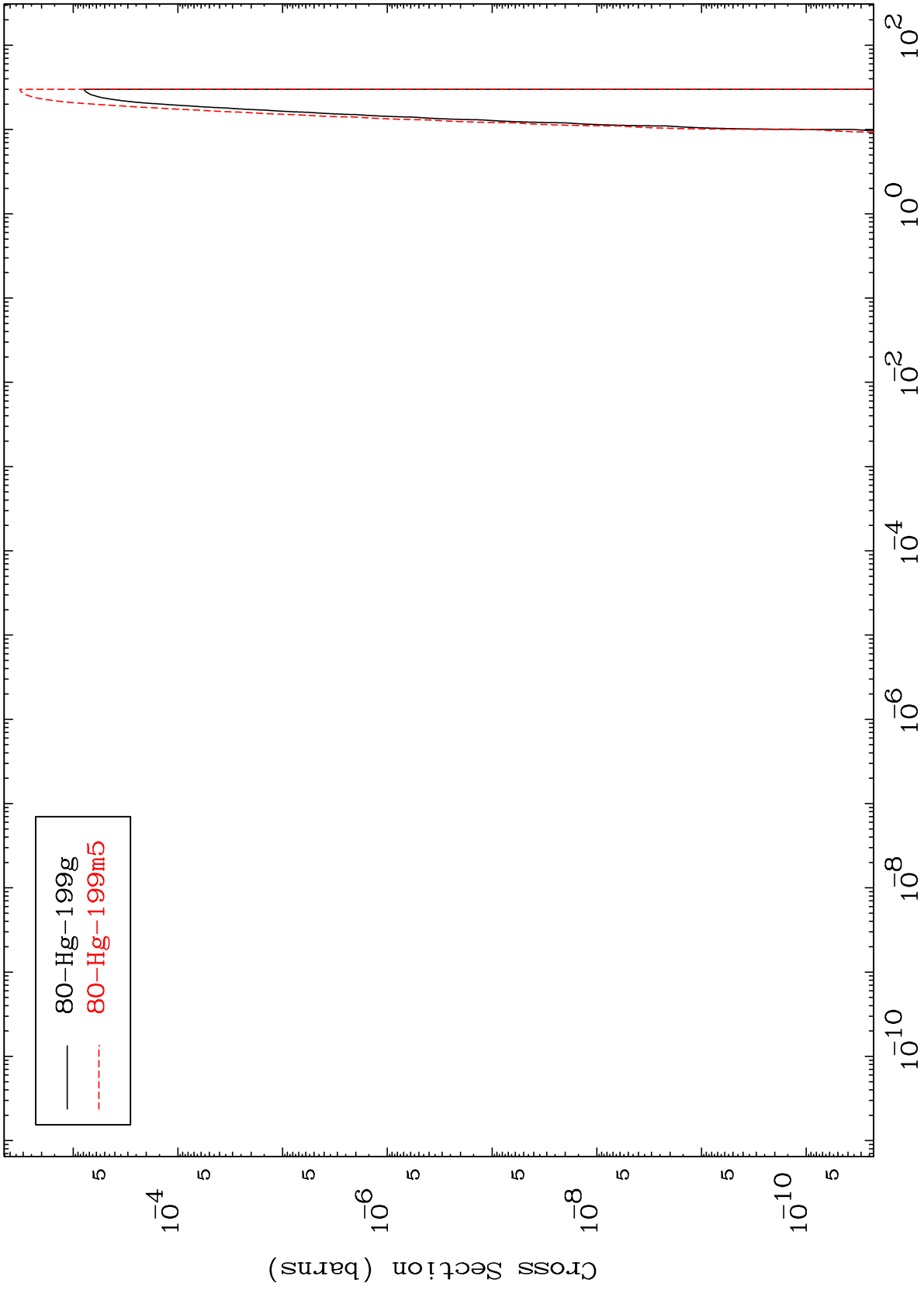
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



18

Incident Energy (MeV)

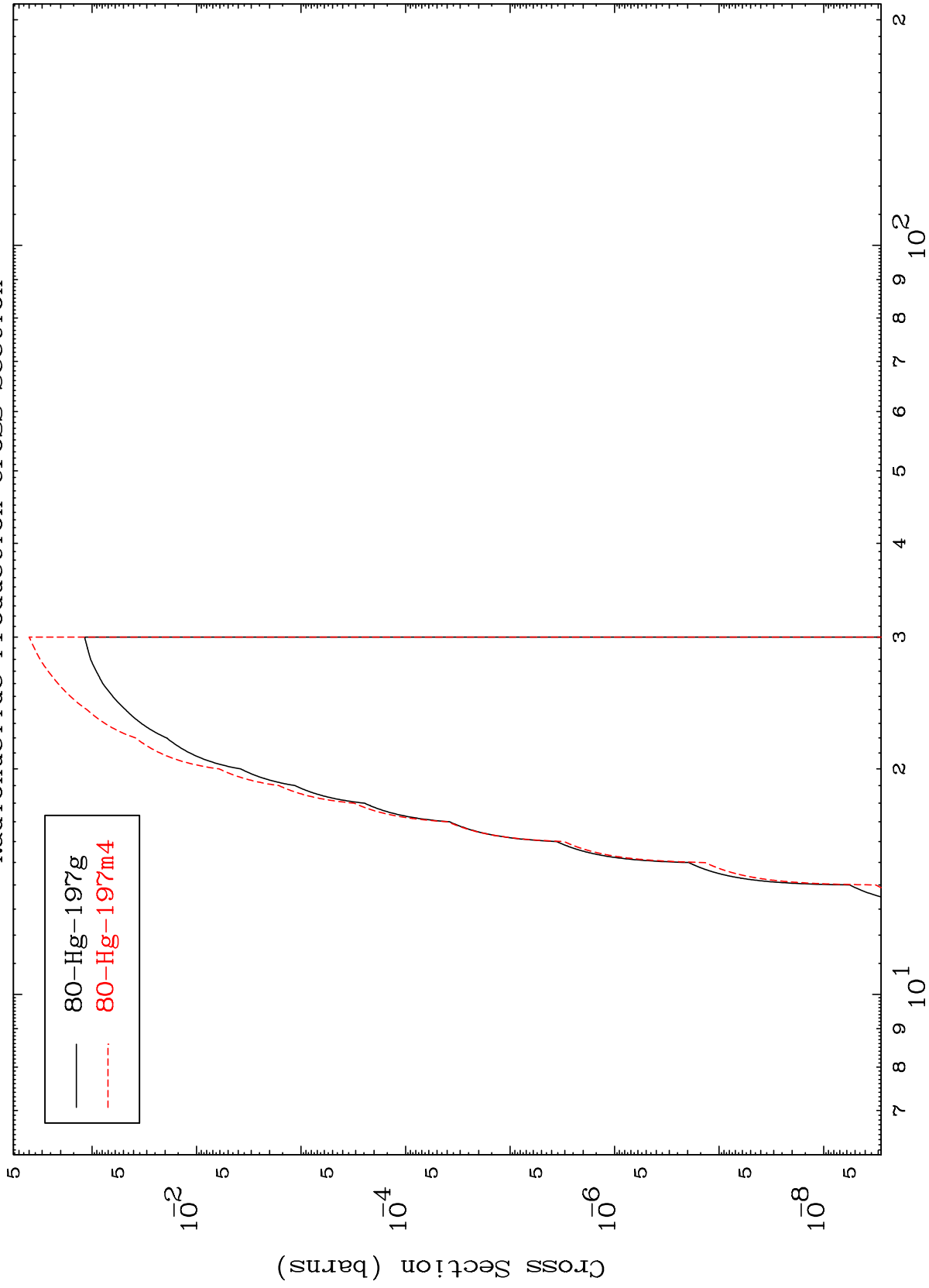
79-Au-198

MAT 7929

(He-3, n') t

79-Au-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

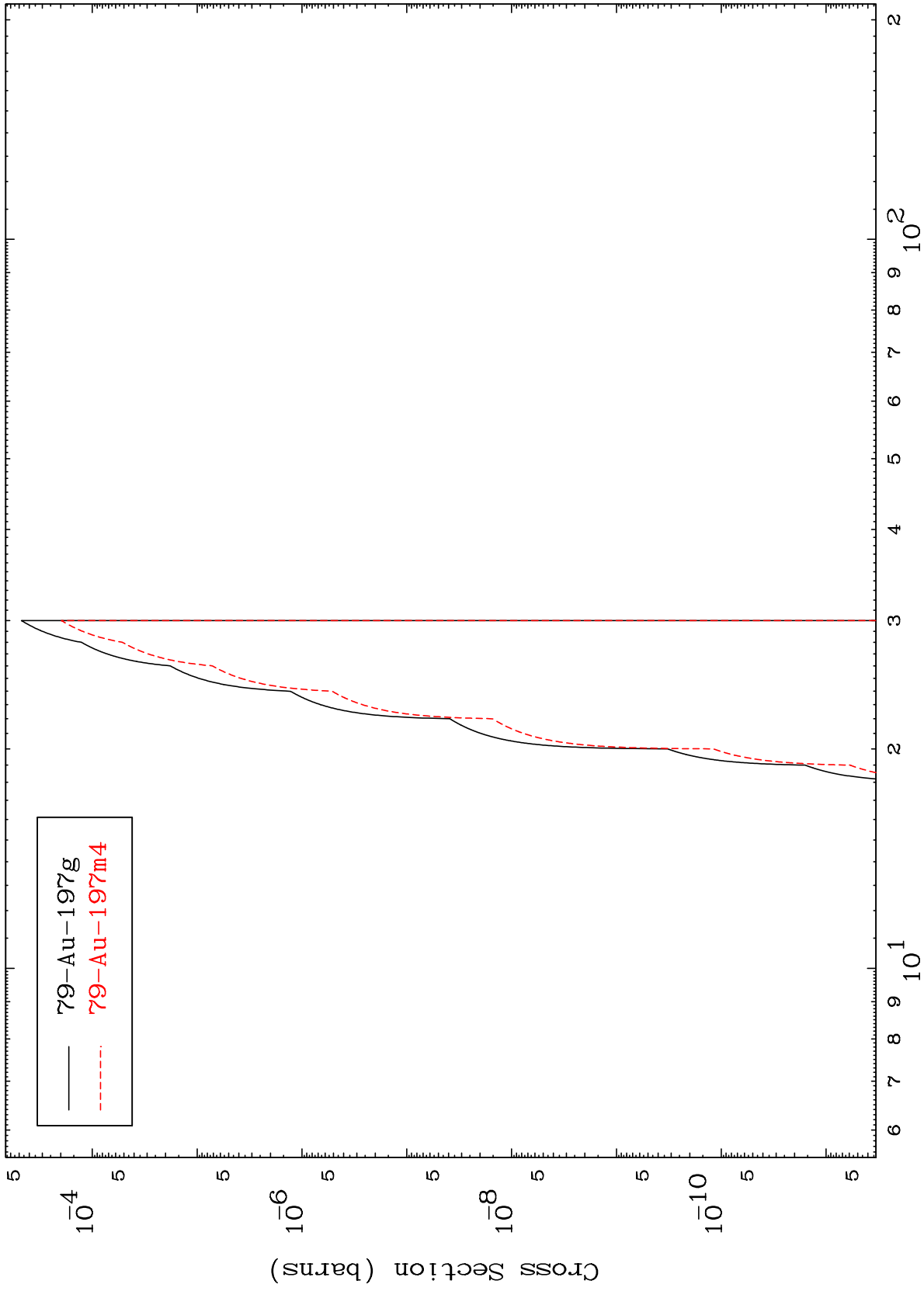
79-Au-198

MAT 7929

(He-3, n') He-3

79-Au-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

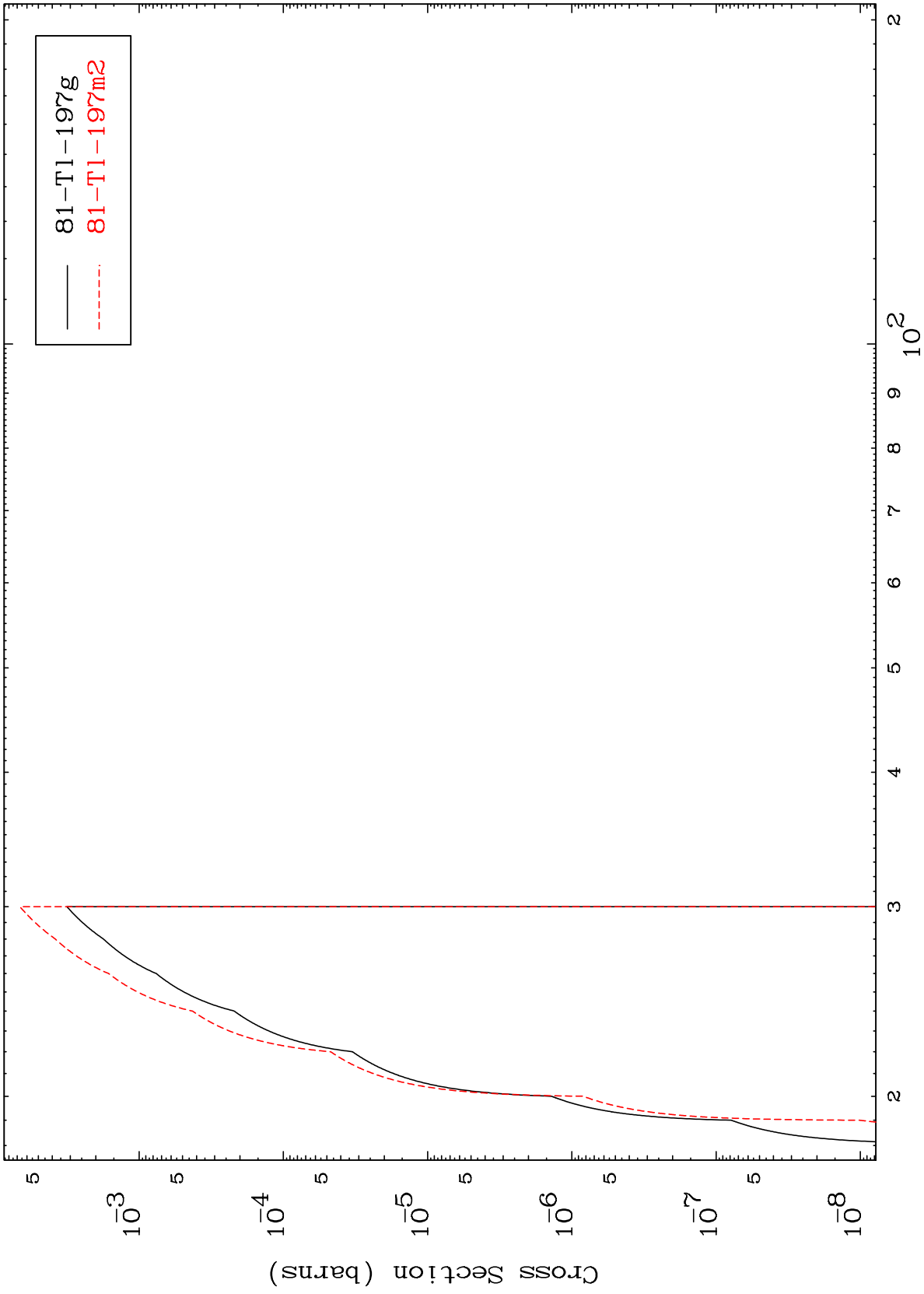
79-Au-198

MAT 7929

(He-3,4n)

79-Au-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

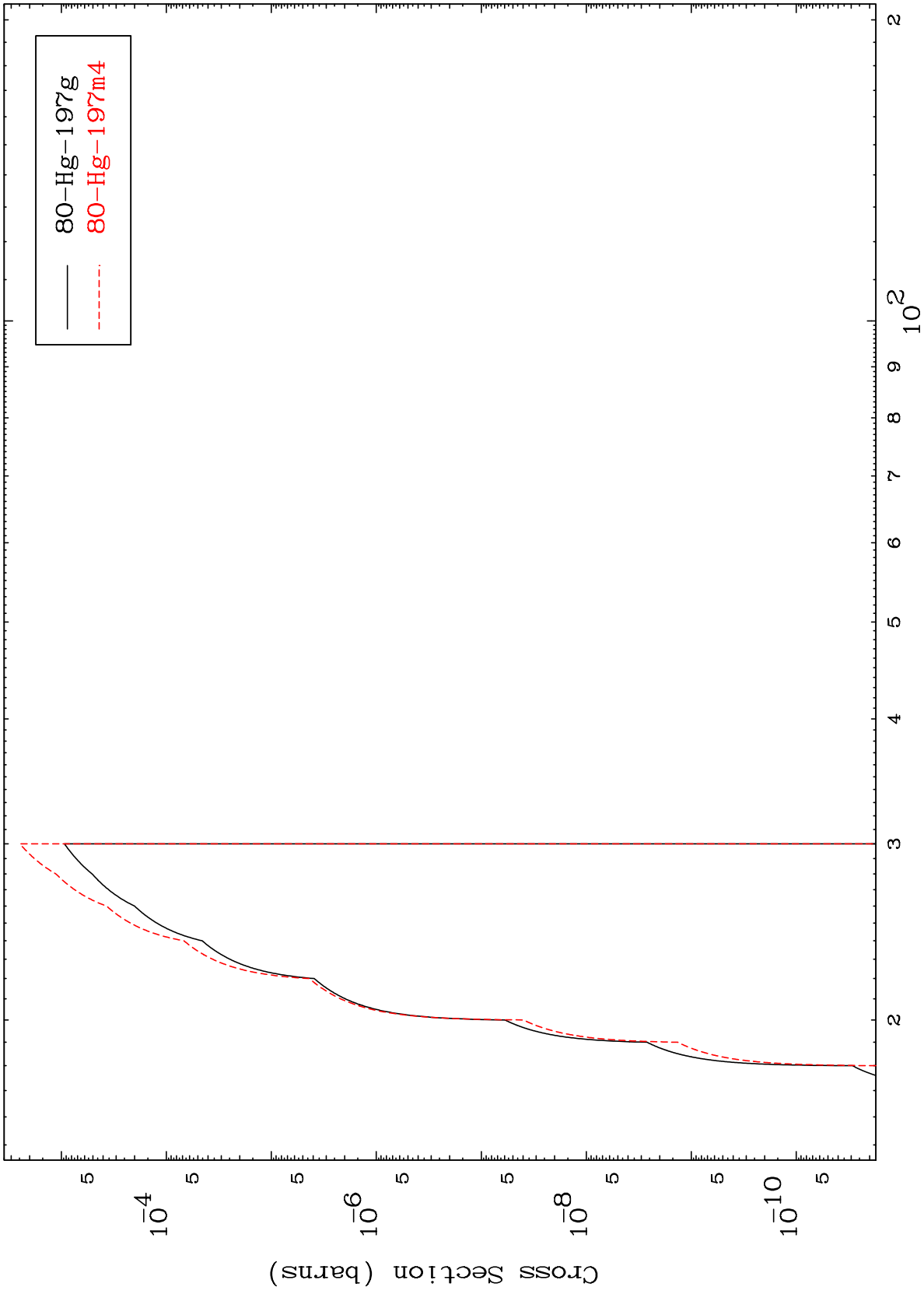
79-Au-198

MAT 7929

(He-3,3n) p

79-Au-198

Radionuclide Production Cross Section



22

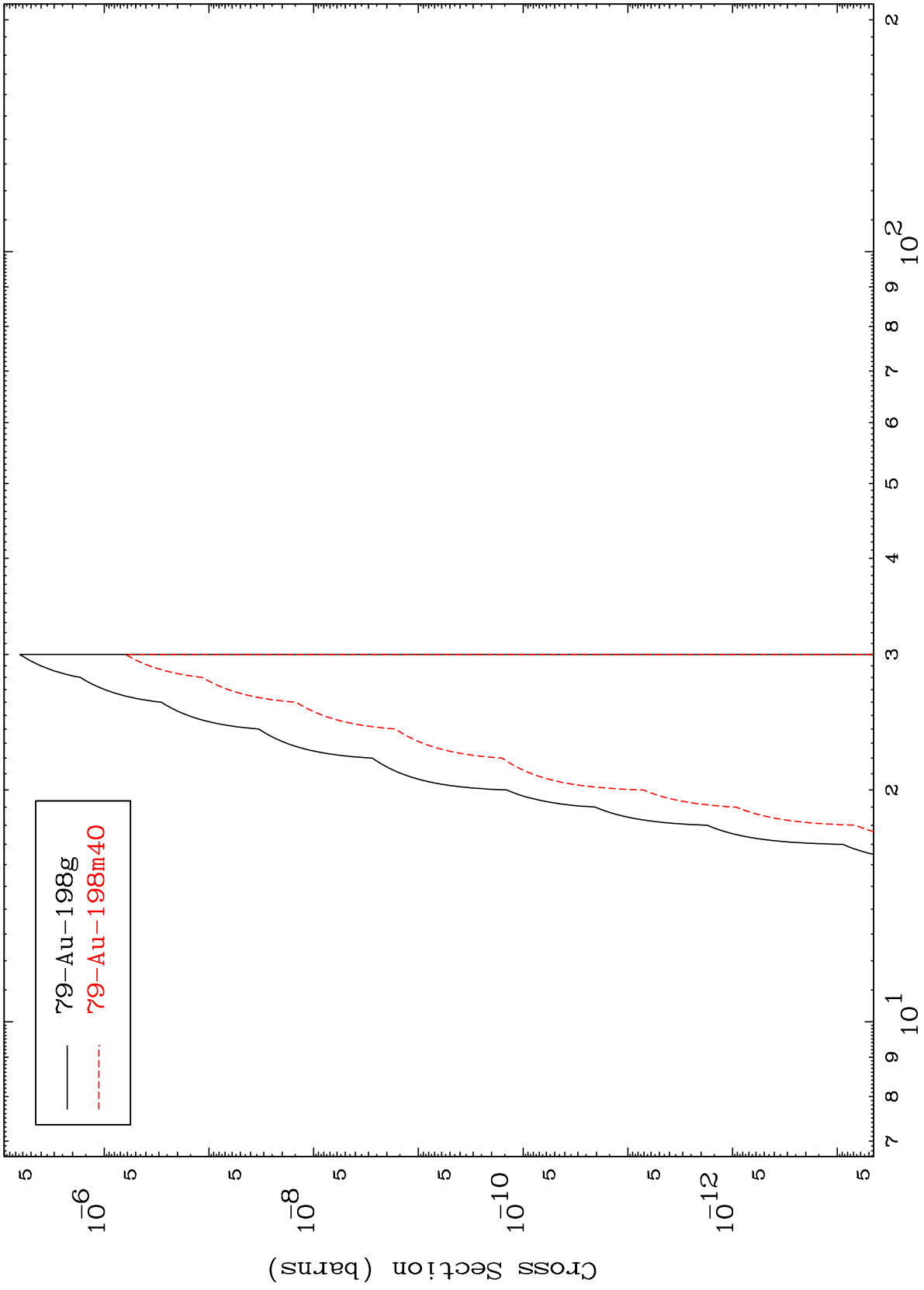
Incident Energy (MeV)

79-Au-198

MAT 7929

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

79-Au-198



23

Incident Energy (MeV)

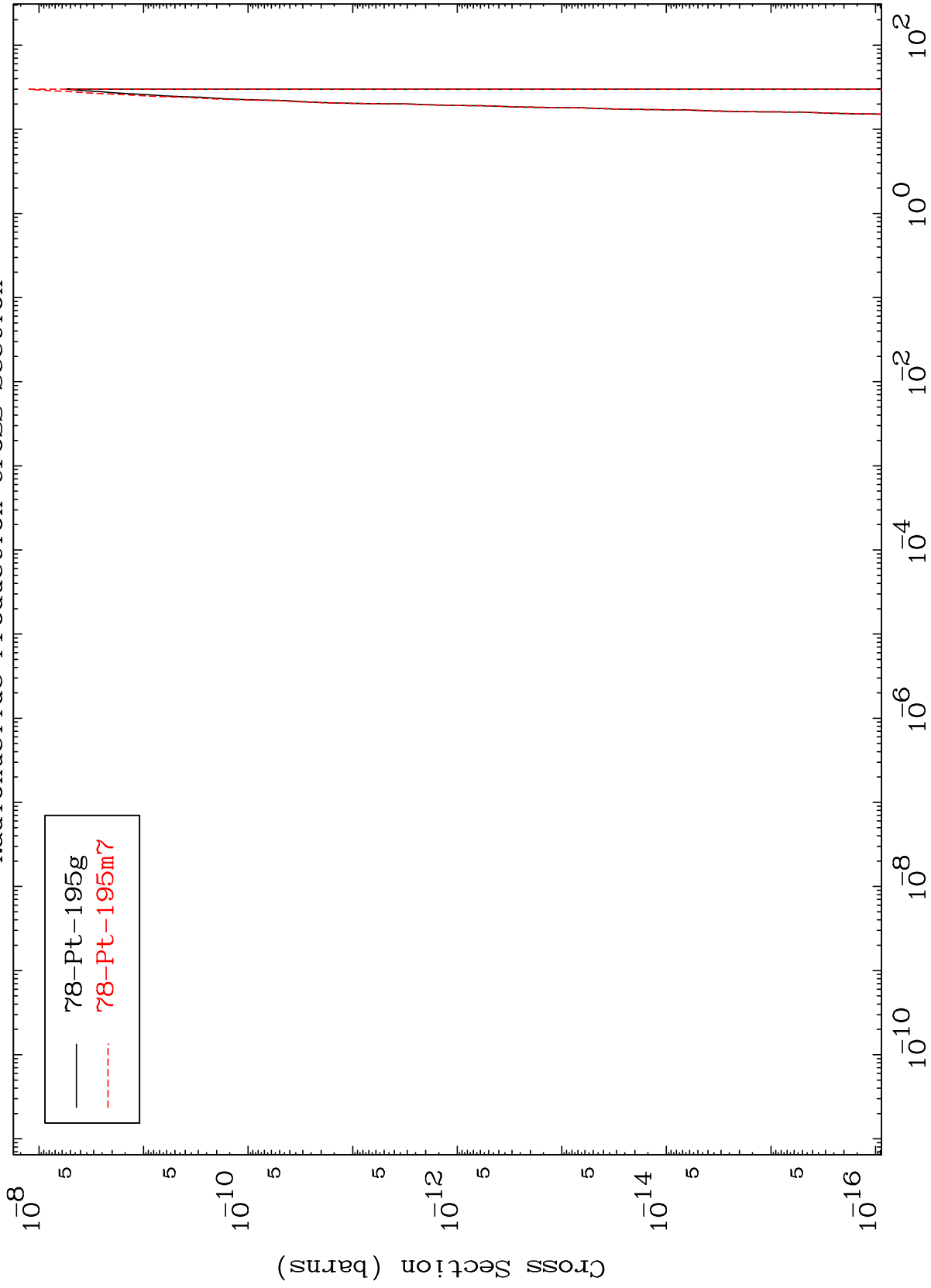
79-Au-198

MAT 7929

(He-3,n') p α

79-Au-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

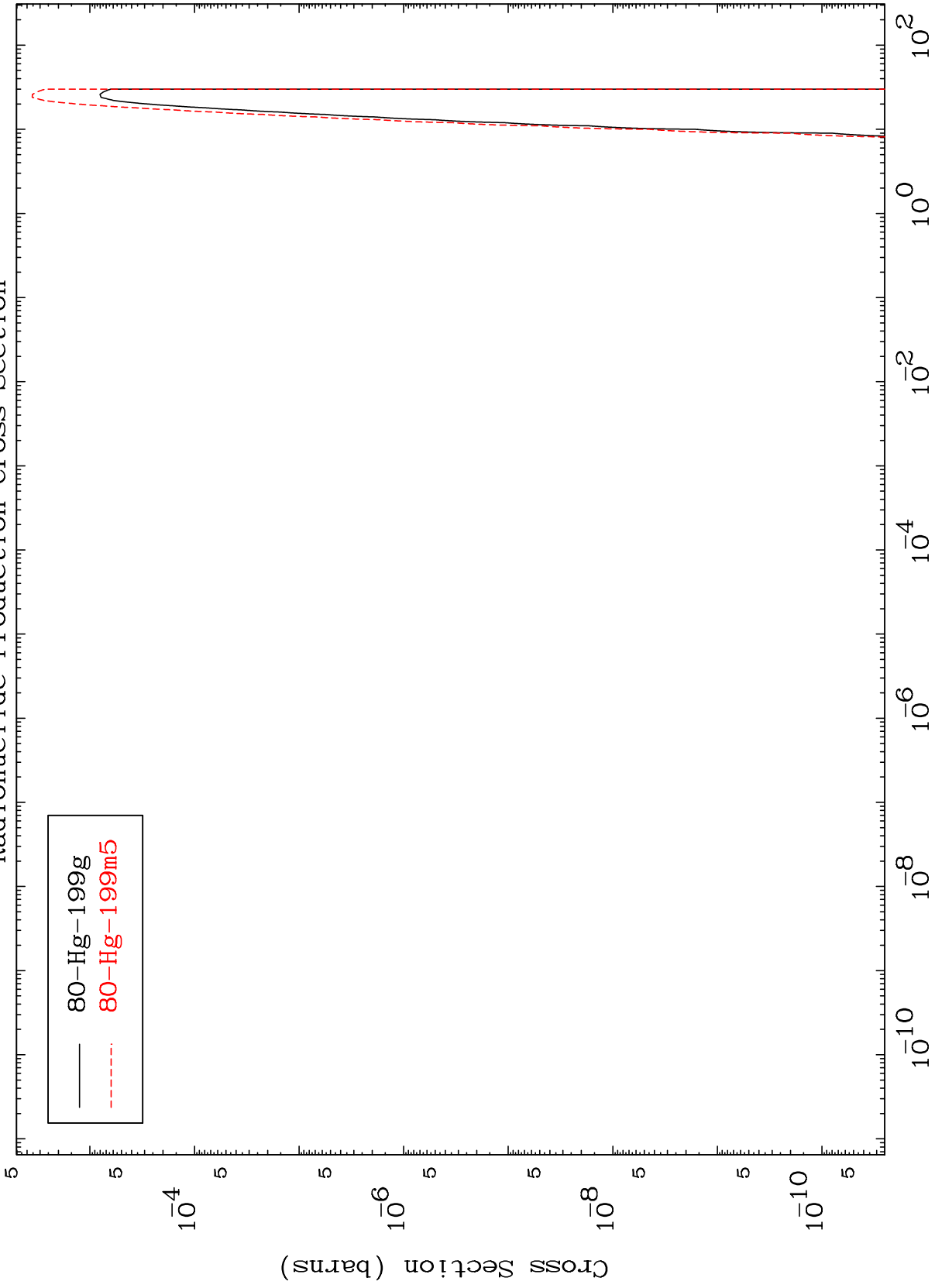
79-Au-198

MAT 7929

(He-3,d)

79-Au-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

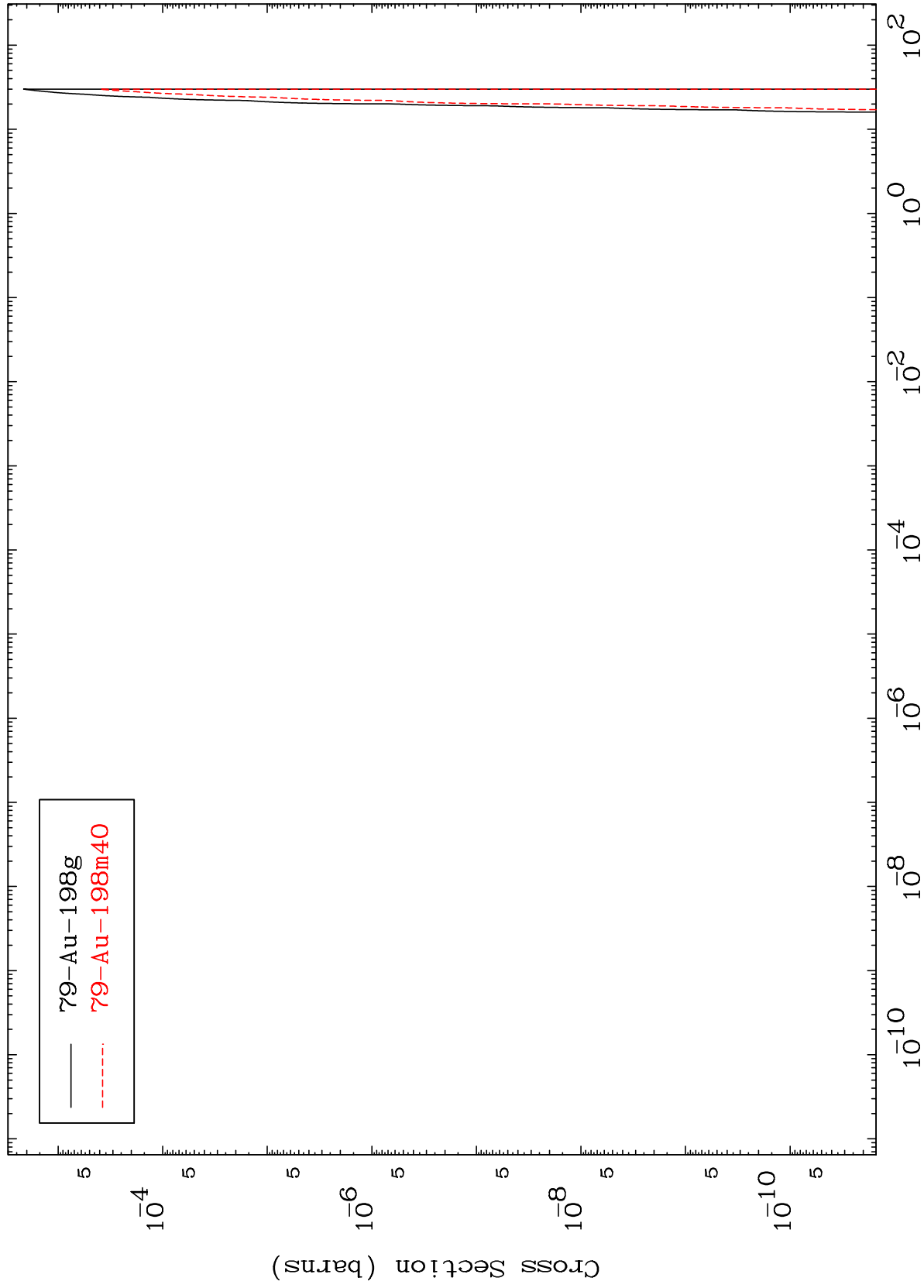
79-Au-198

MAT 7929

(He-3, He-3)

79-Au-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

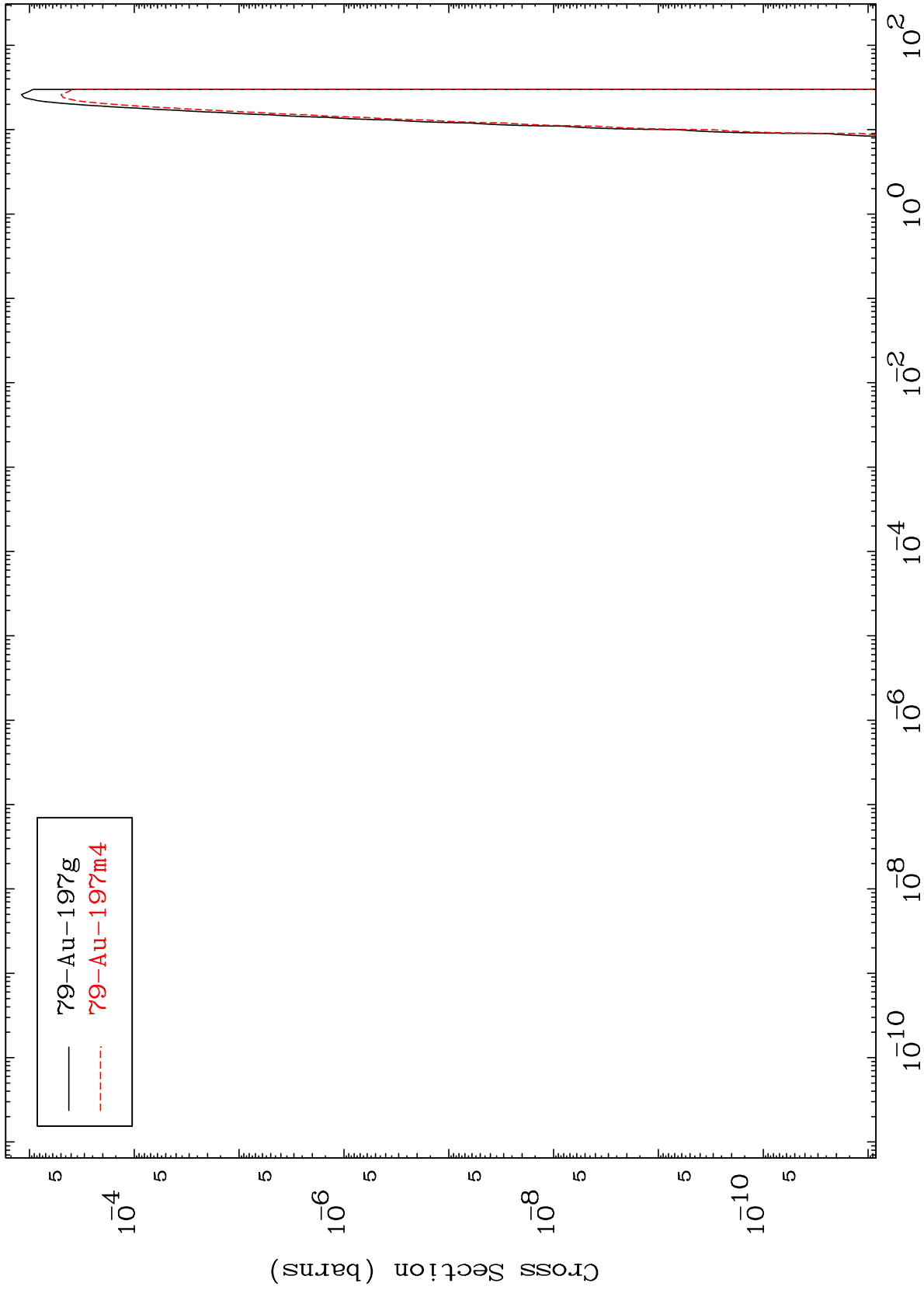
79-Au-198

MAT 7929

(He-3, α)

⁷⁹Au-198

Radionuclide Production Cross Section



27

Incident Energy (MeV)

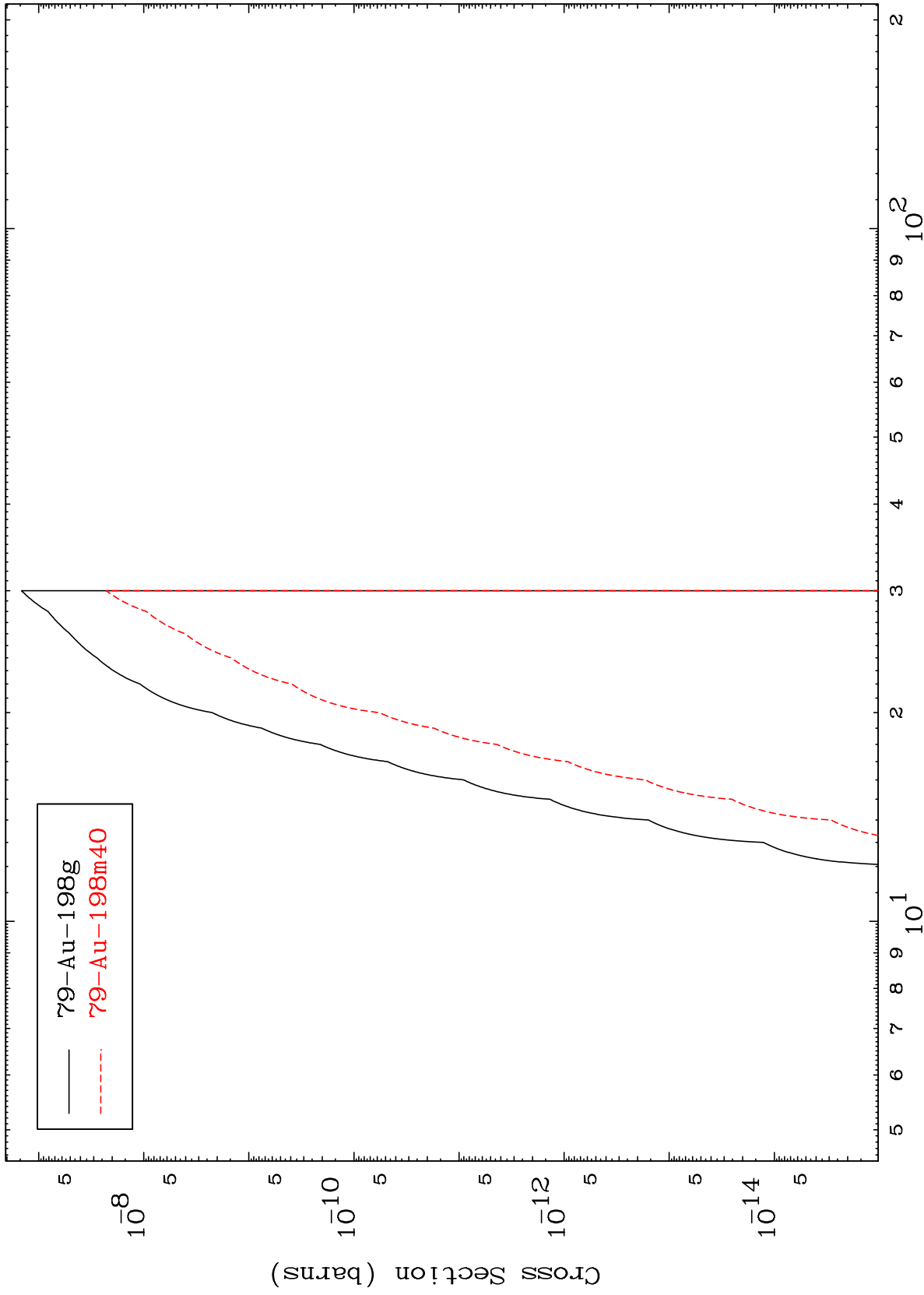
⁷⁹Au-198

MAT 7929

(He-3,p) d

79-Au-198

Radionuclide Production Cross Section



28

Incident Energy (MeV)

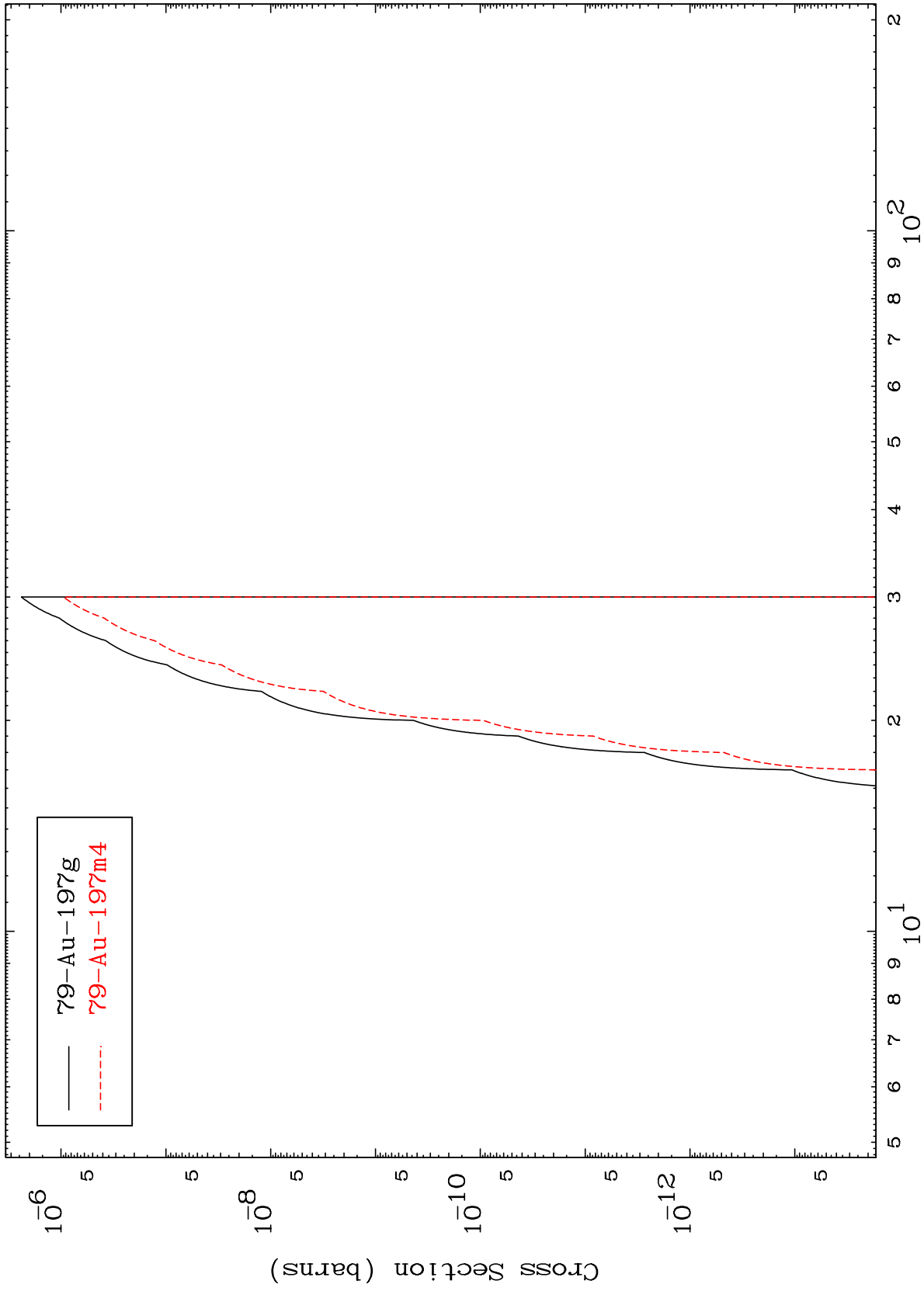
79-Au-198

MAT 7929

(He-3,p) t

79-Au-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

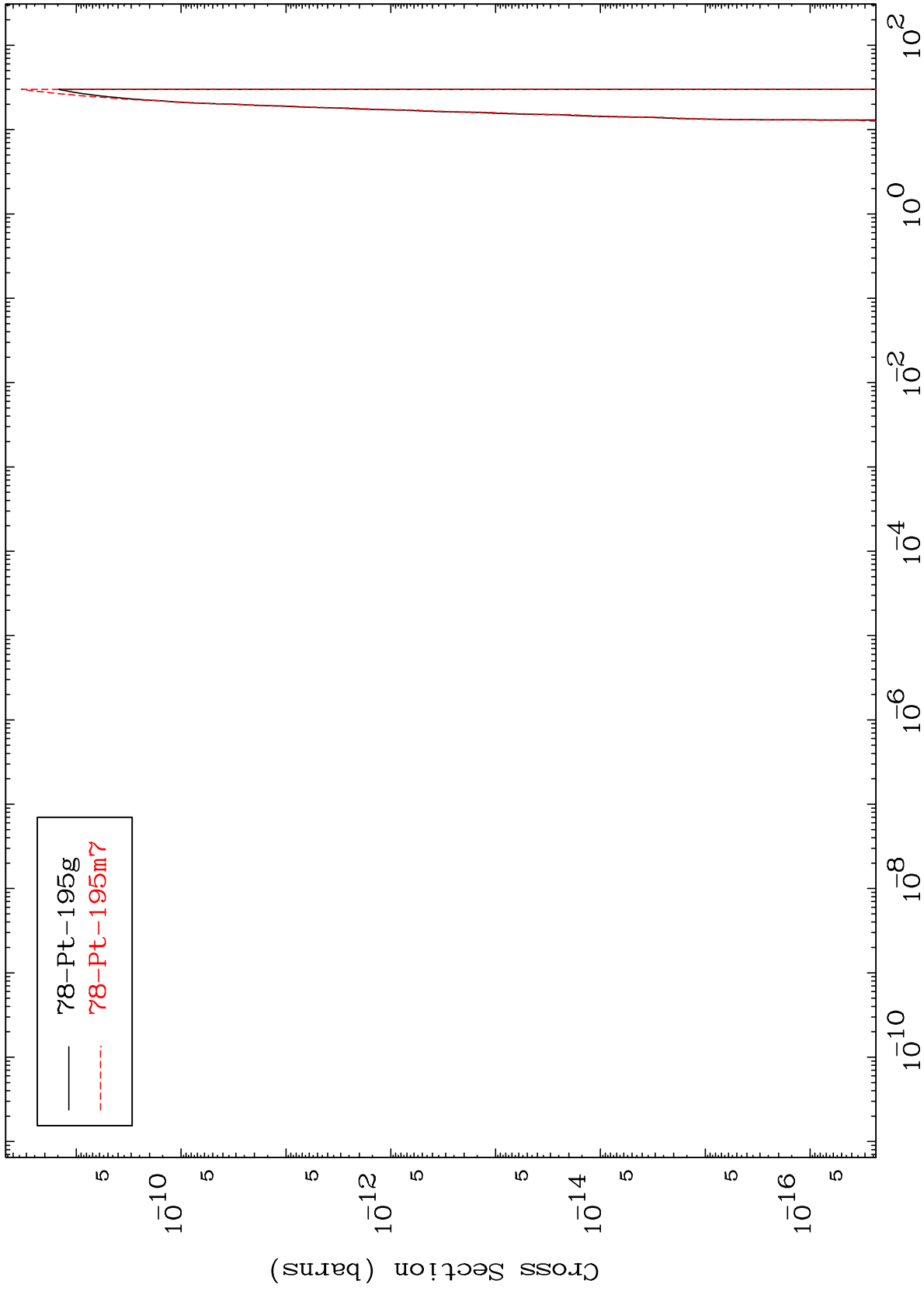
79-Au-198

MAT 7929

(He-3,d) α

79-Au-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

79-Au-198