

Program EVALPLOT
(Version 2018-1)

by

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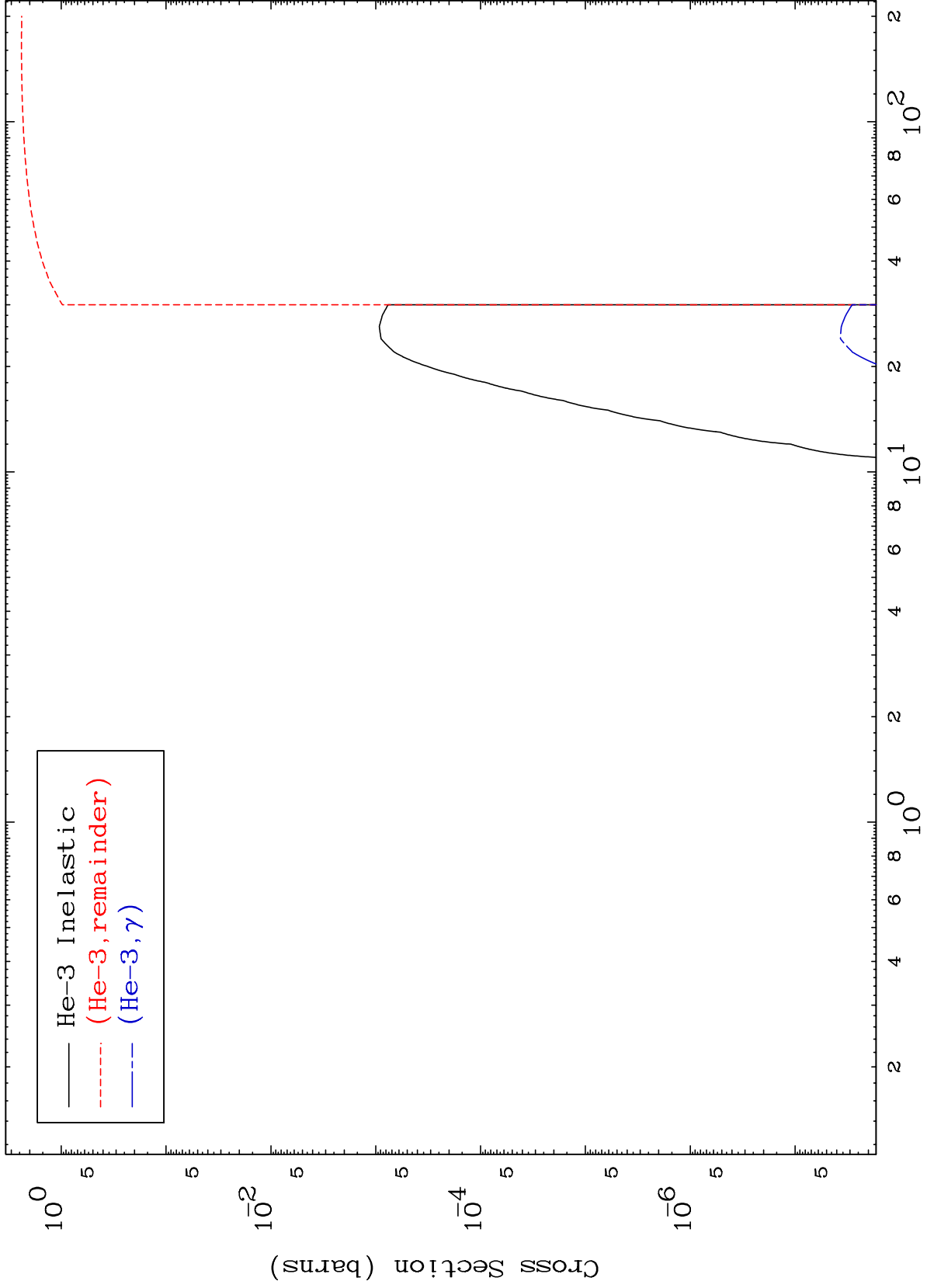
Press Mouse Button to Start

MAT 7924

He-3 Major

79-Au-196

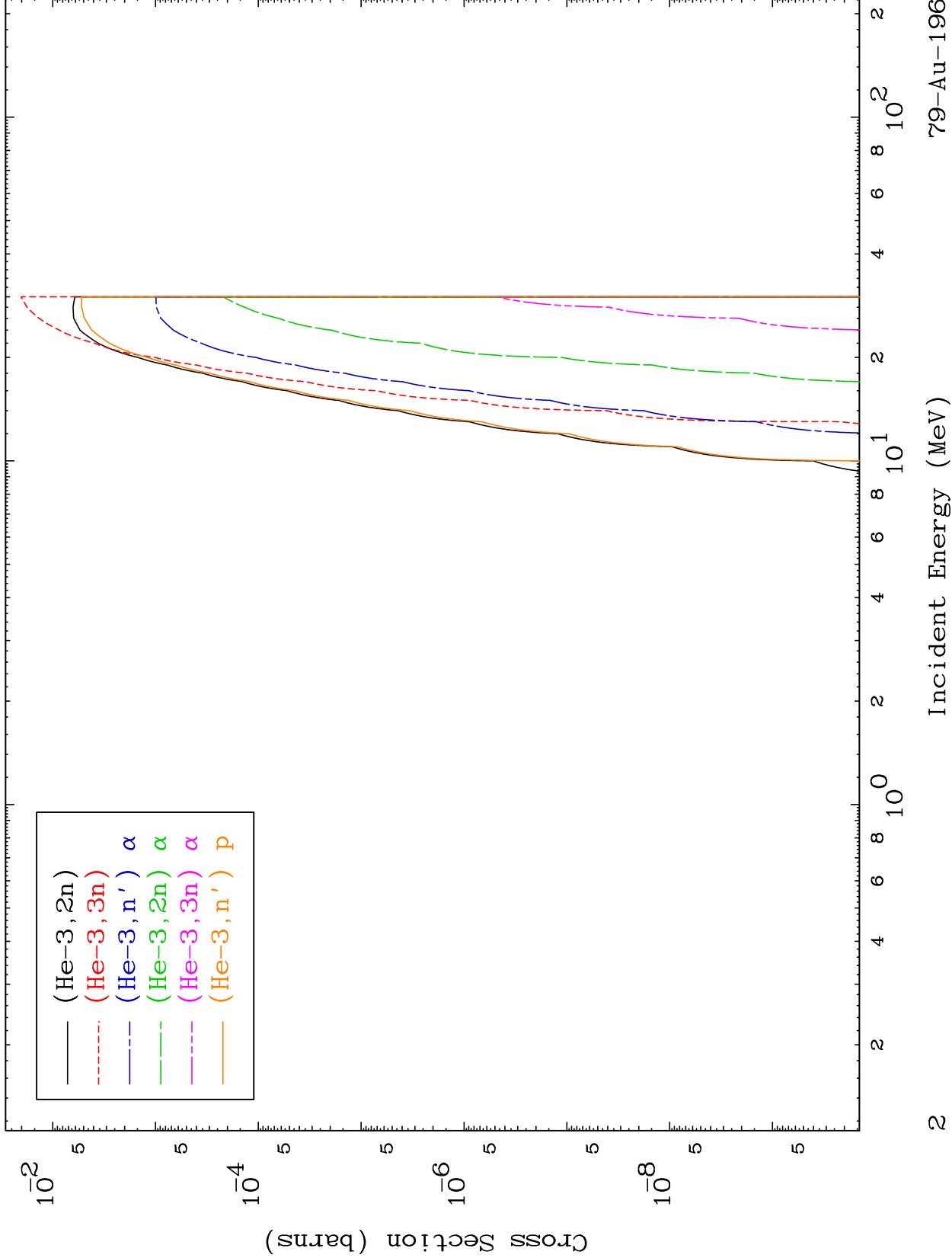
0 Kelvin Cross Sections

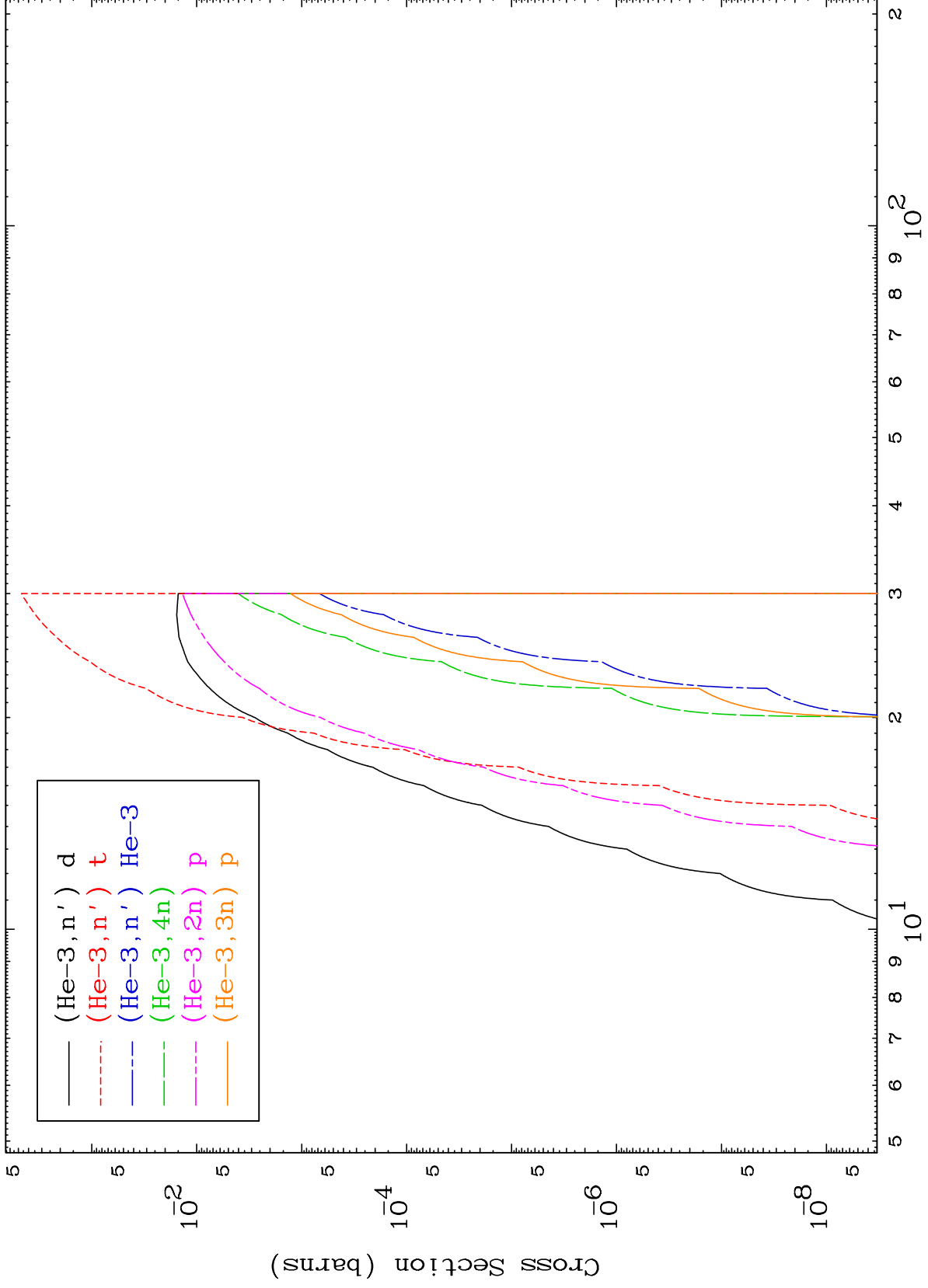


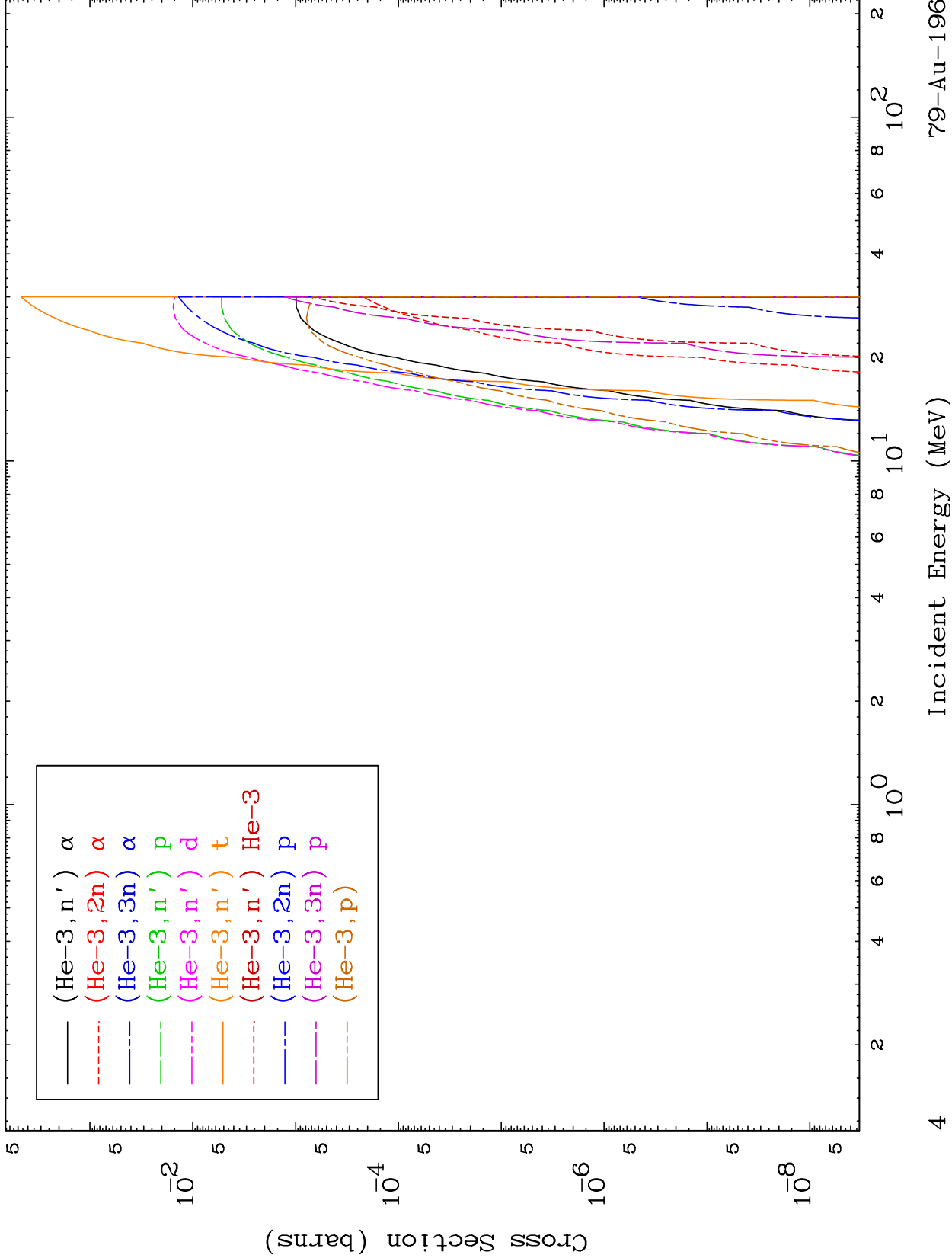
MAT 7924

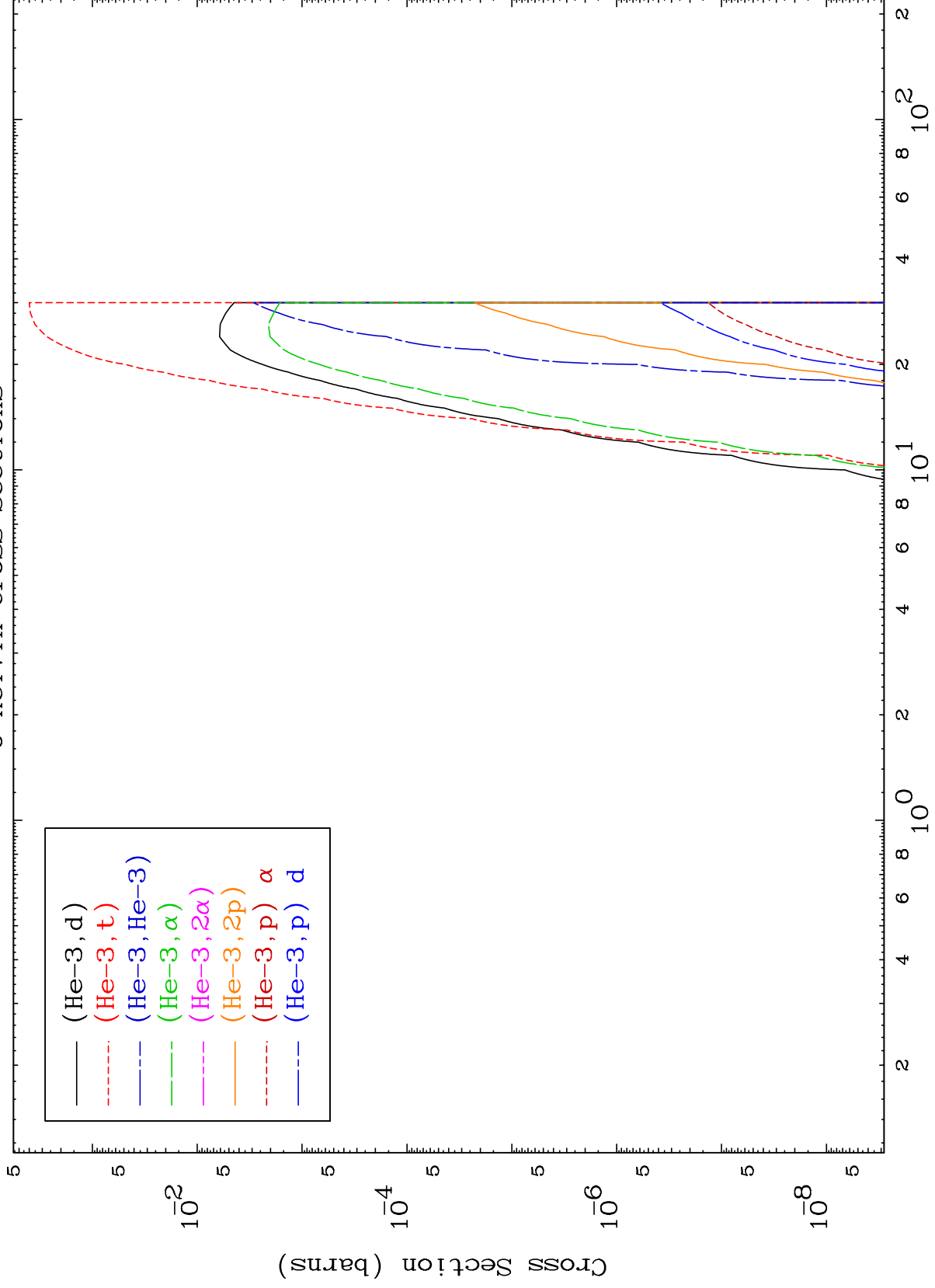
He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-196







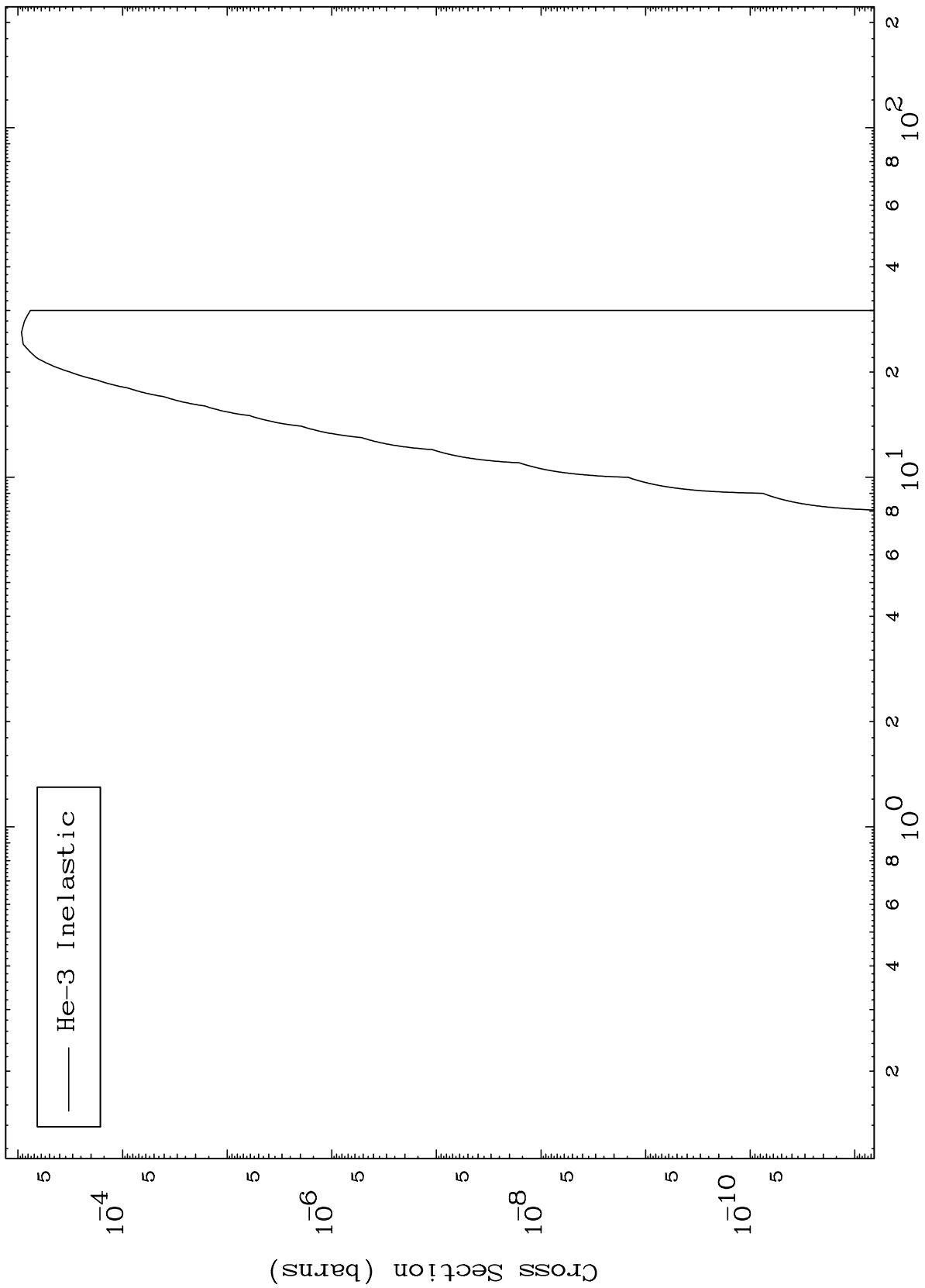


MAT 7924

(He-3, n') Level

79-Au-196

0 Kelvin Cross Sections

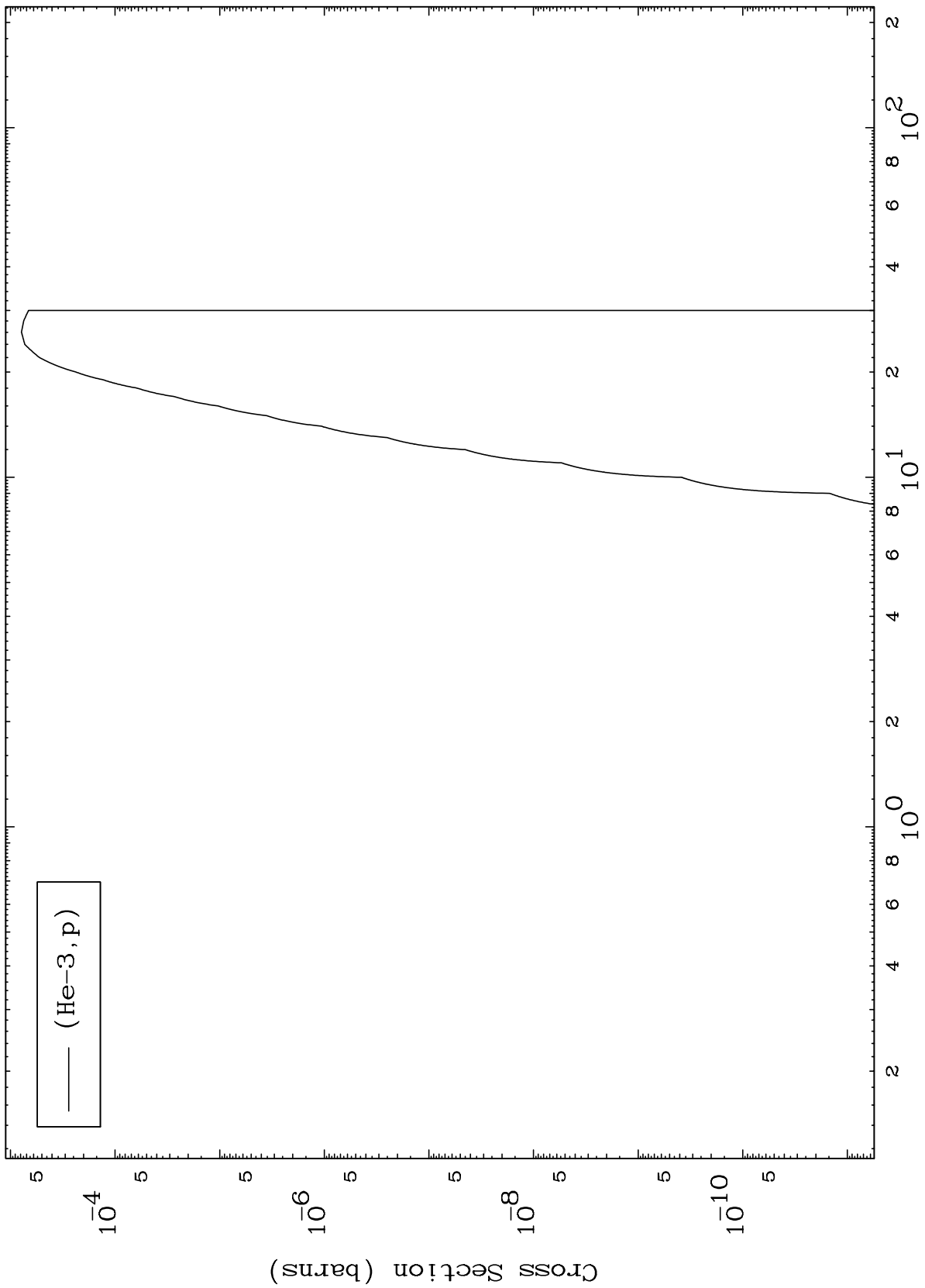


MAT 7924

(He-3,p) Levels

79-Au-196

0 Kelvin Cross Sections

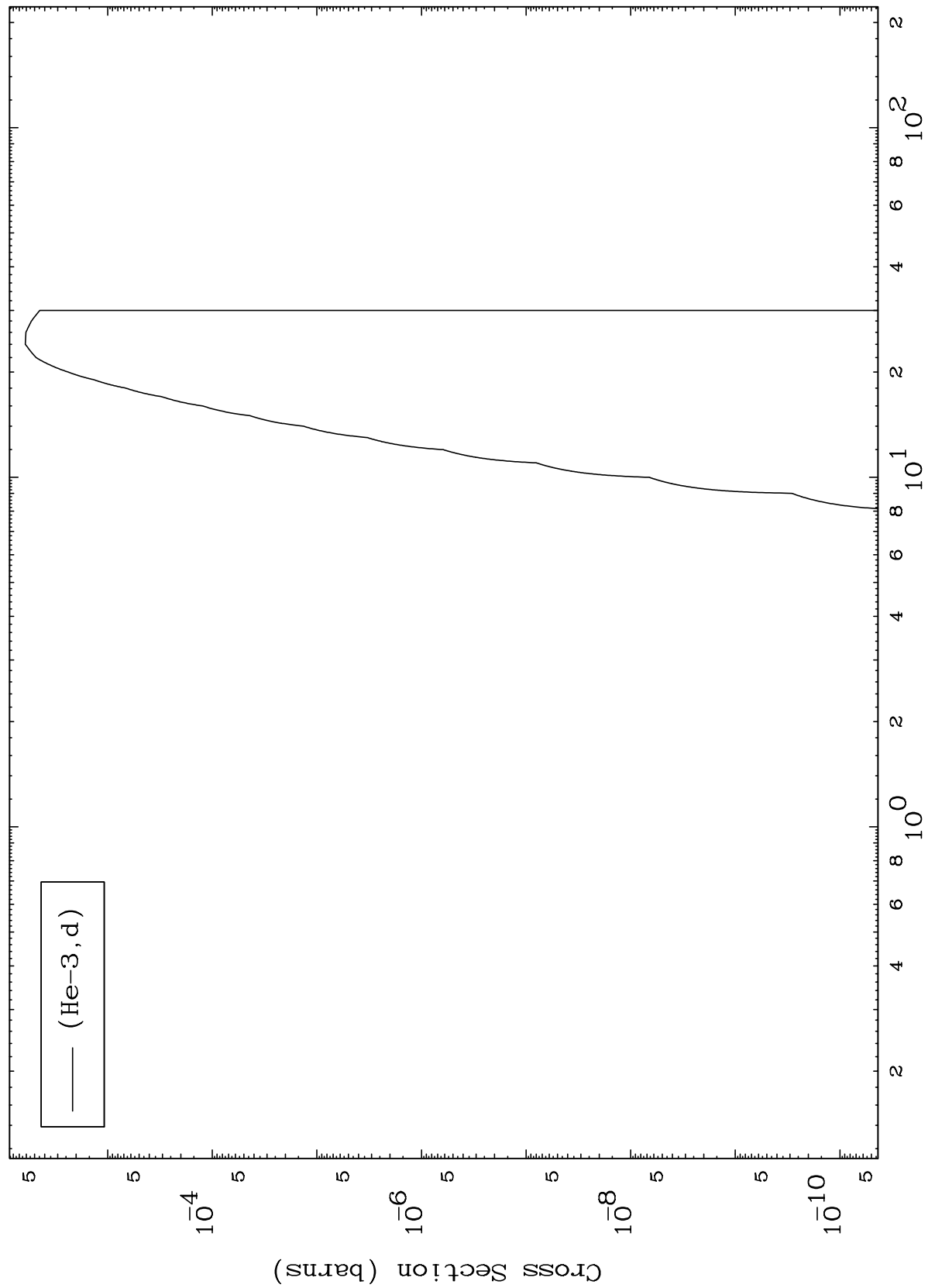


MAT 7924

(He-3, d) Levels

79-Au-196

0 Kelvin Cross Sections

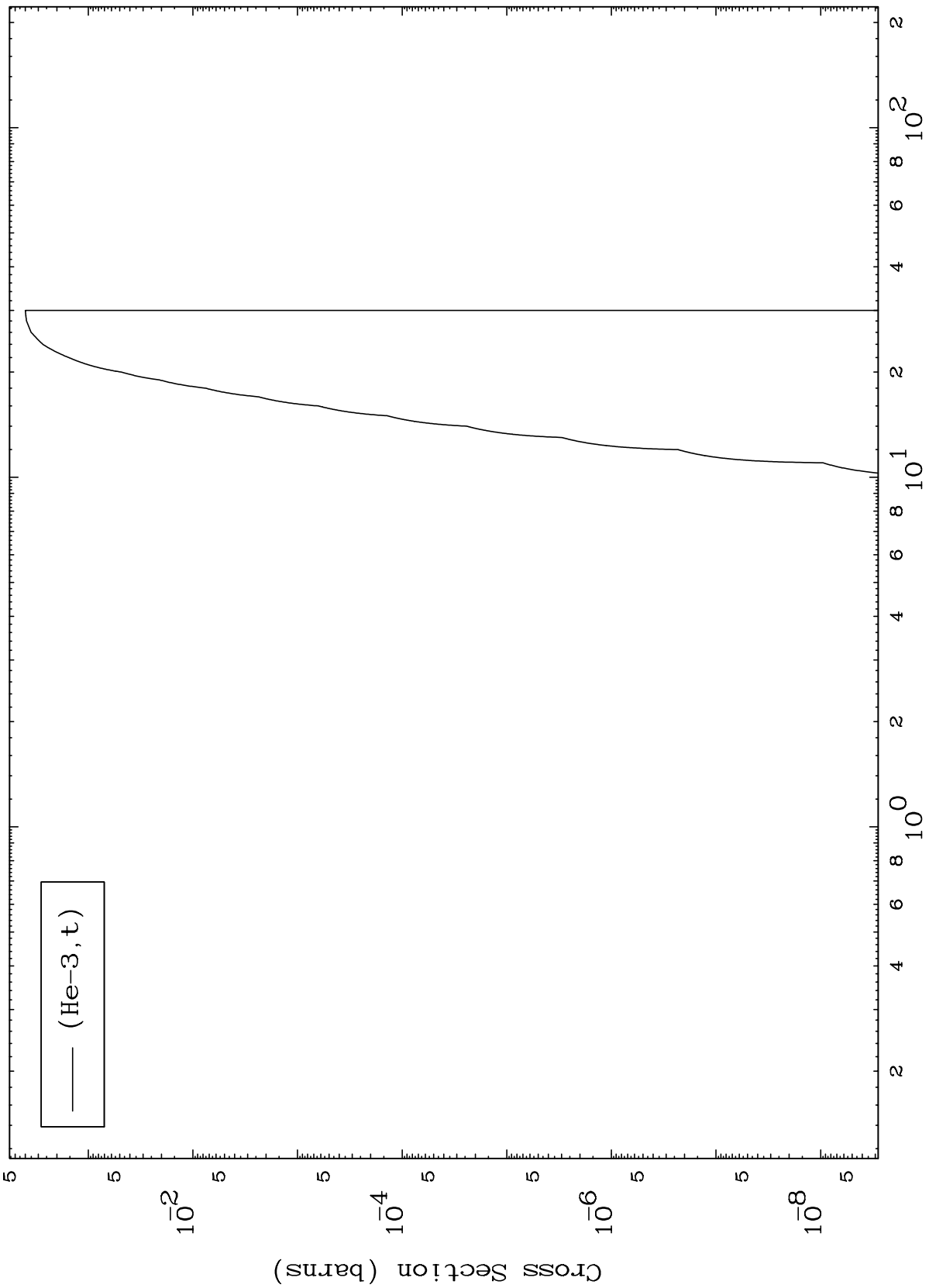


MAT 7924

(He-3, t) Levels

79-Au-196

0 Kelvin Cross Sections

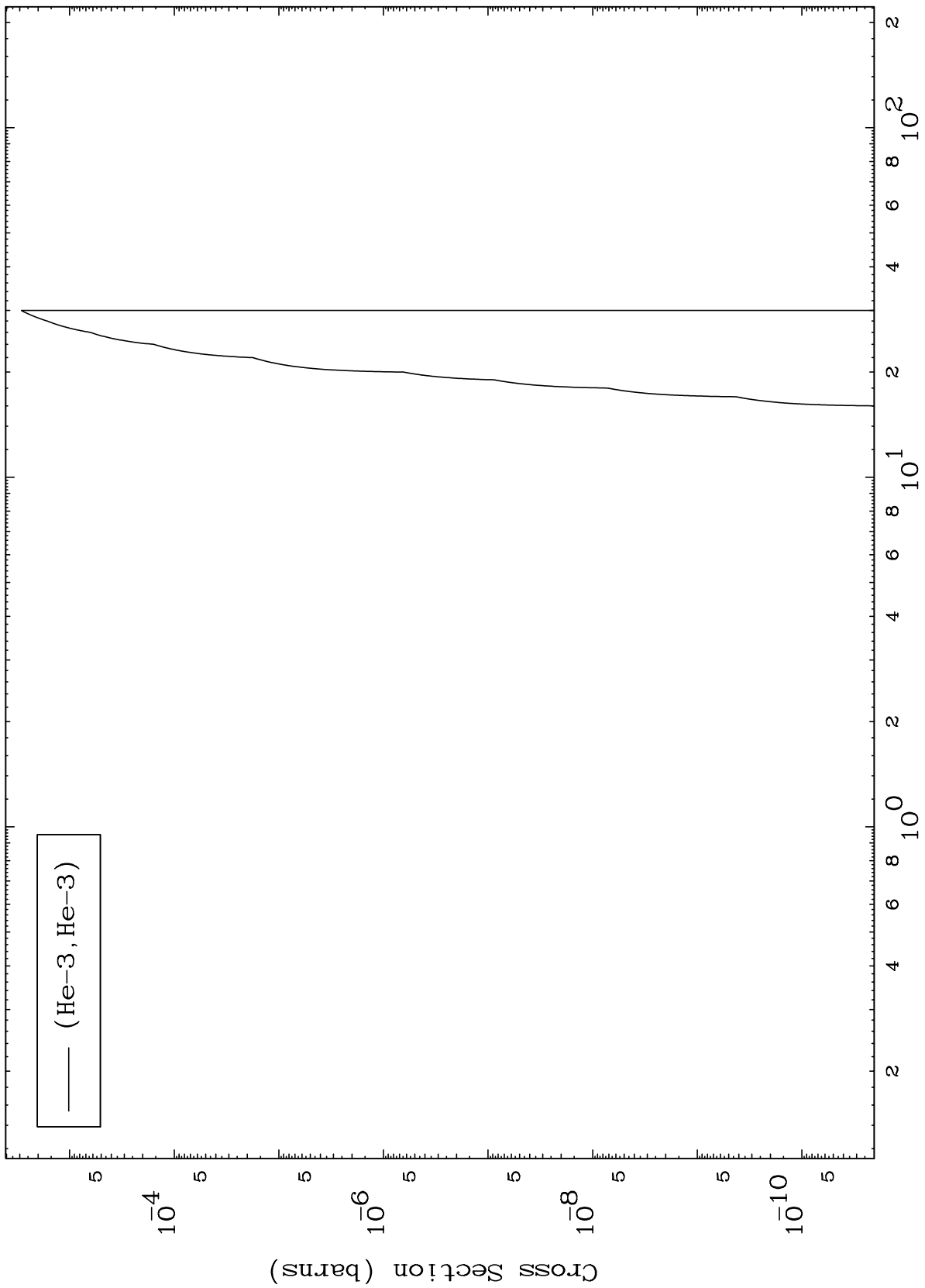


MAT 7924

(He-3, He3) Levels

79-Au-196

0 Kelvin Cross Sections



10

Incident Energy (MeV)

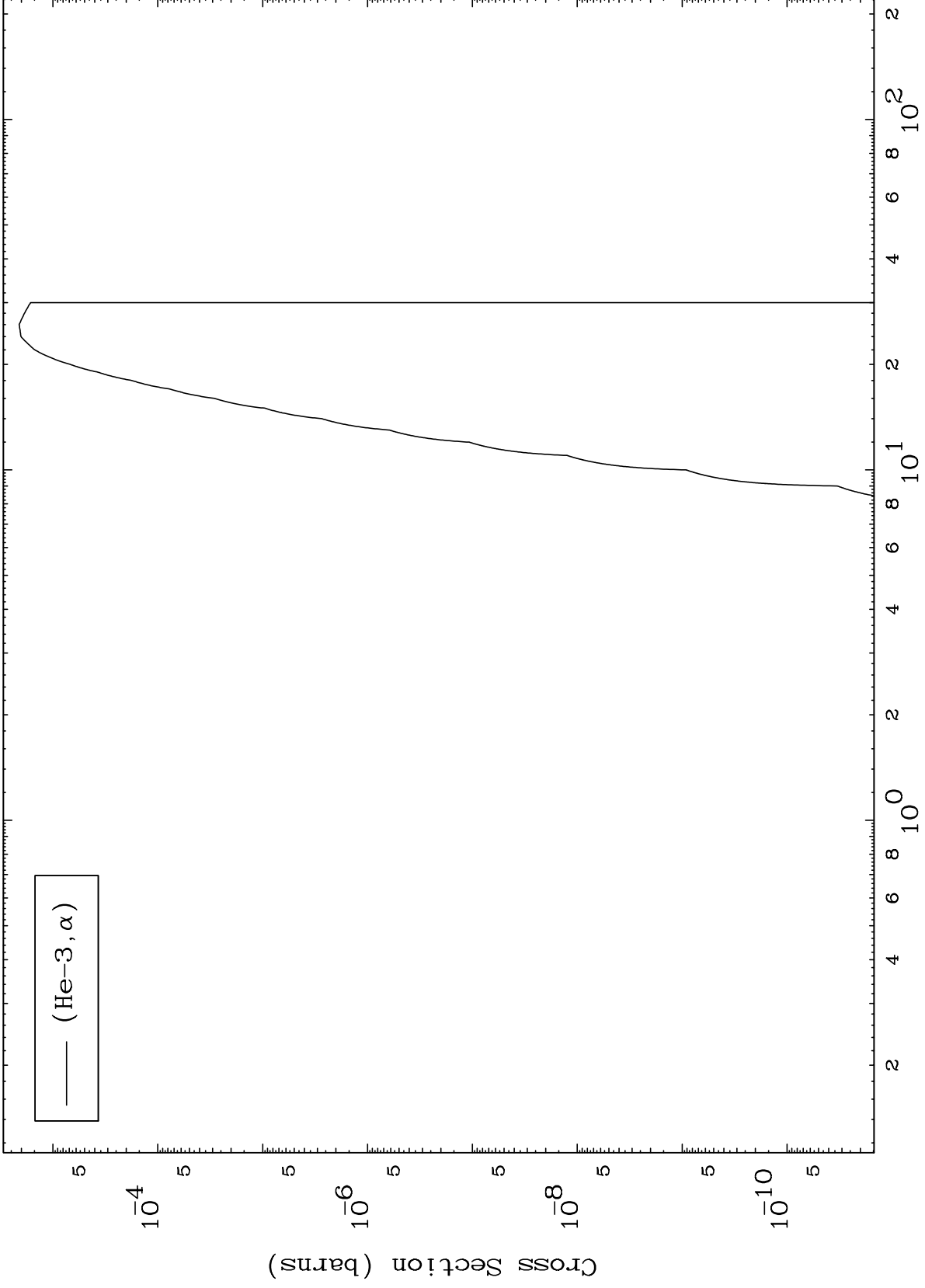
79-Au-196

MAT 7924

(He-3, α) Levels

79-Au-196

0 Kelvin Cross Sections

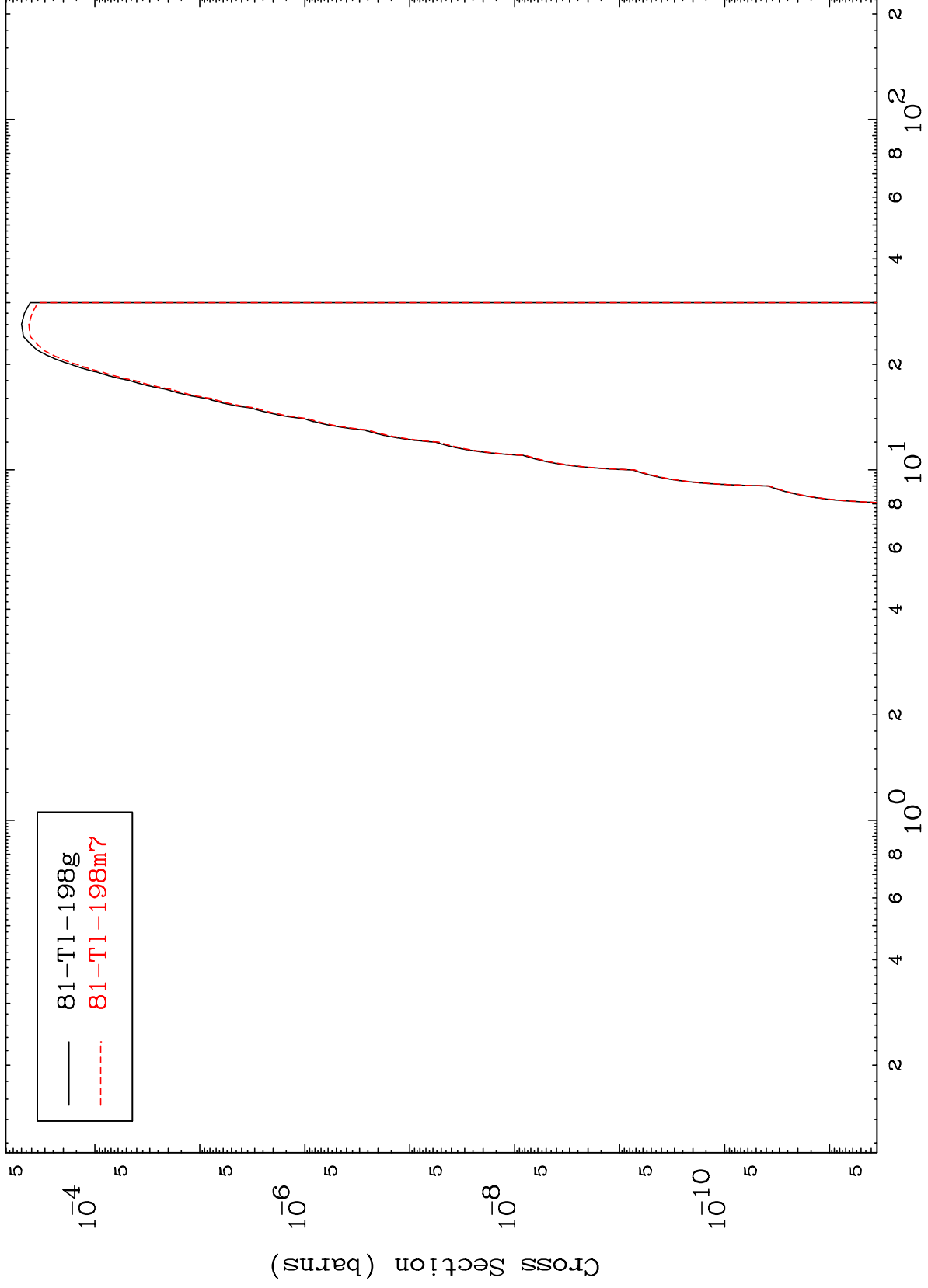


MAT 7924

He-3 Inelastic

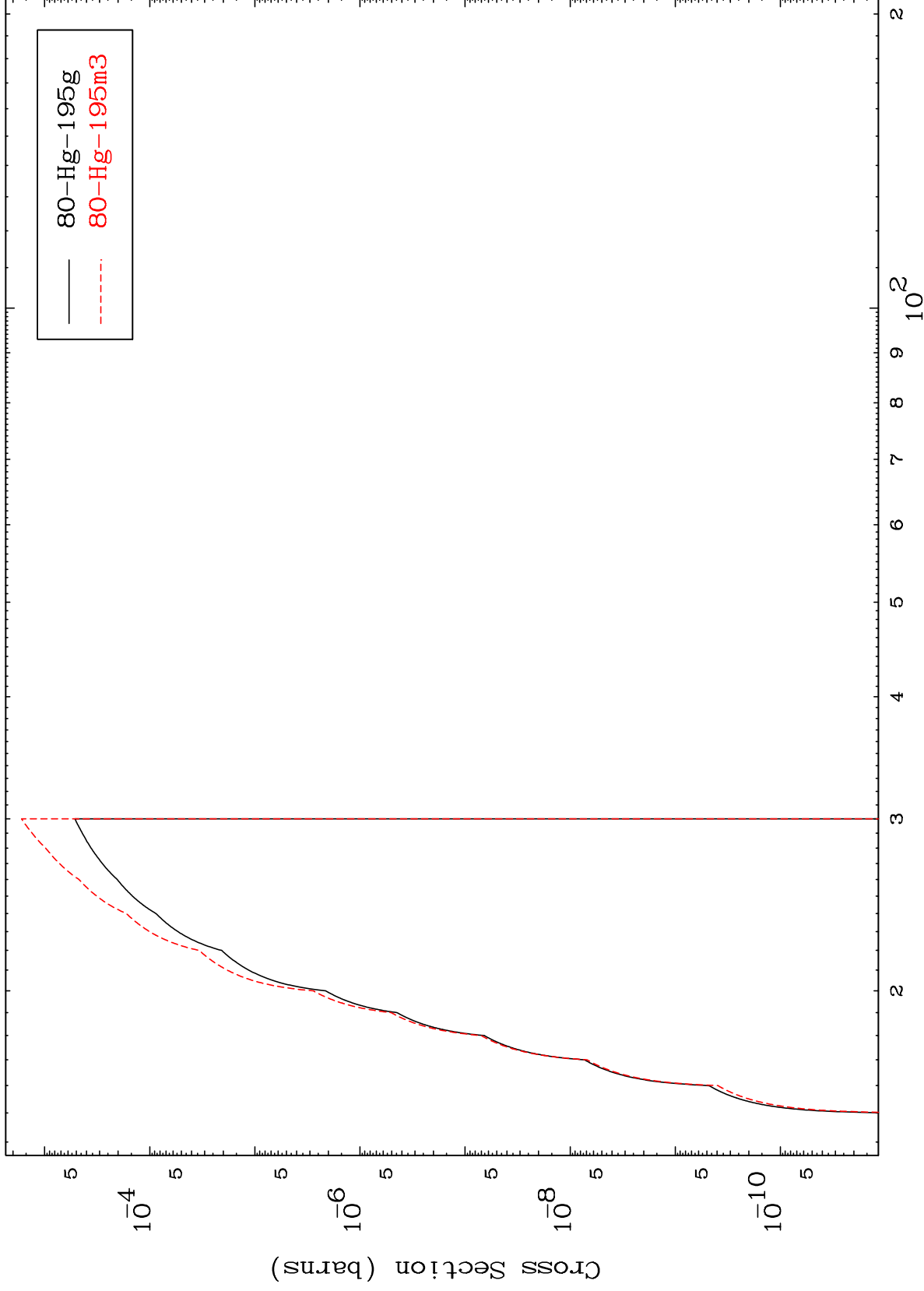
79-Au-196

Radionuclide Production Cross Section



81-Tl-198g
81-Tl-198m7

Radionuclide Production Cross Section



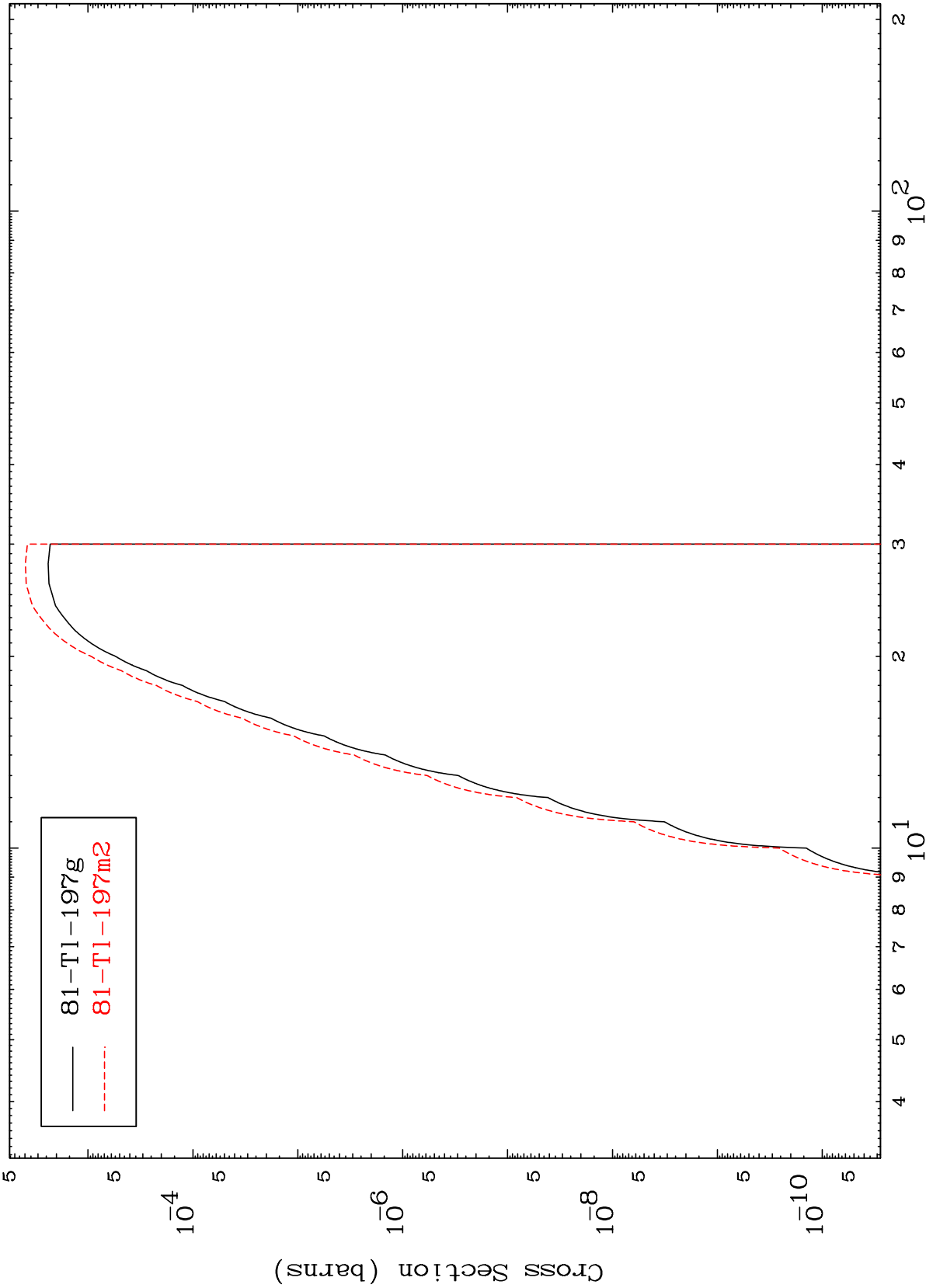
80-Hg-195g
80-Hg-195m3

MAT 7924

(He-3,2n)

79-Au-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

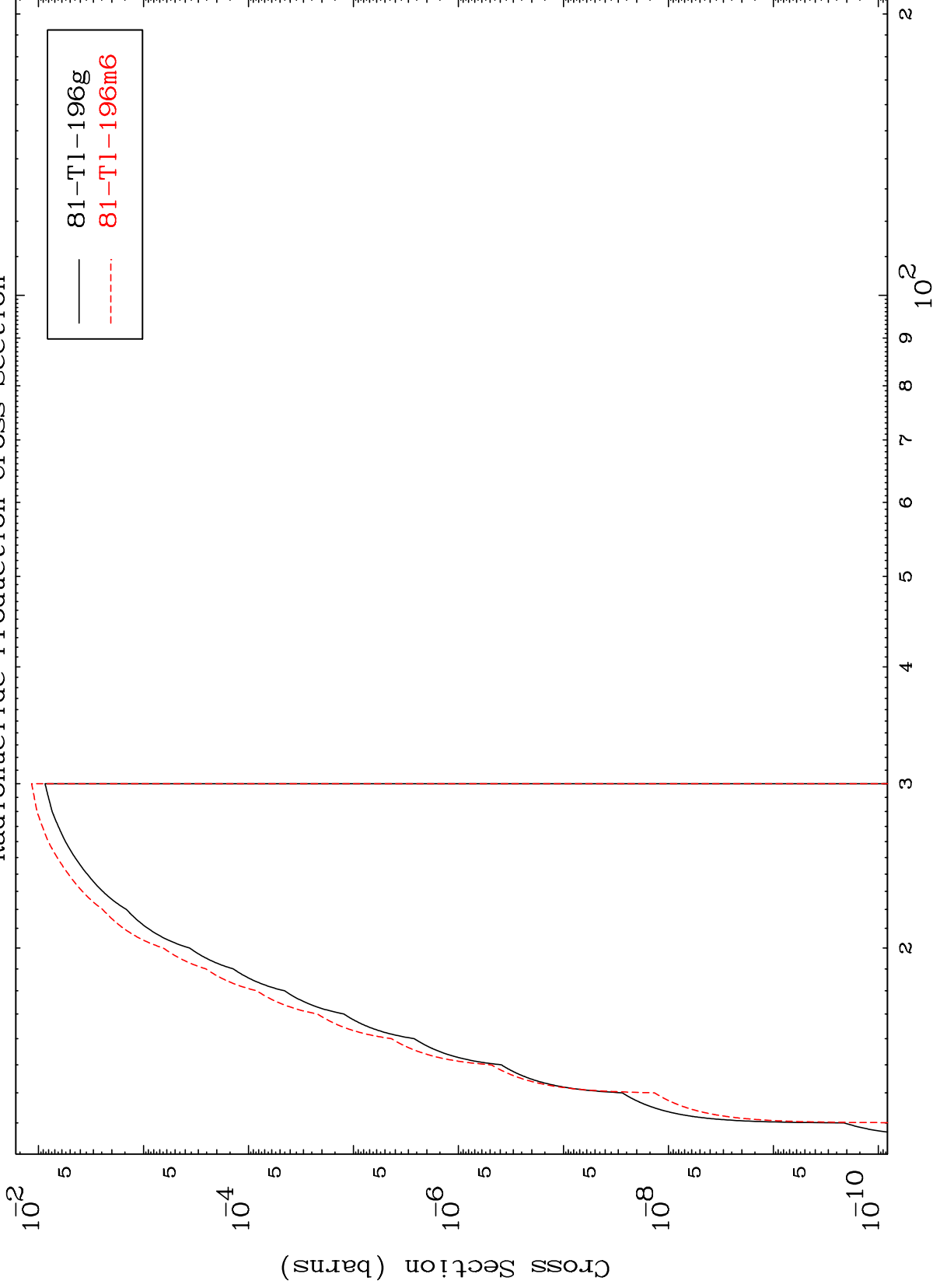
79-Au-196

MAT 7924

(He-3,3n)

79-Au-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

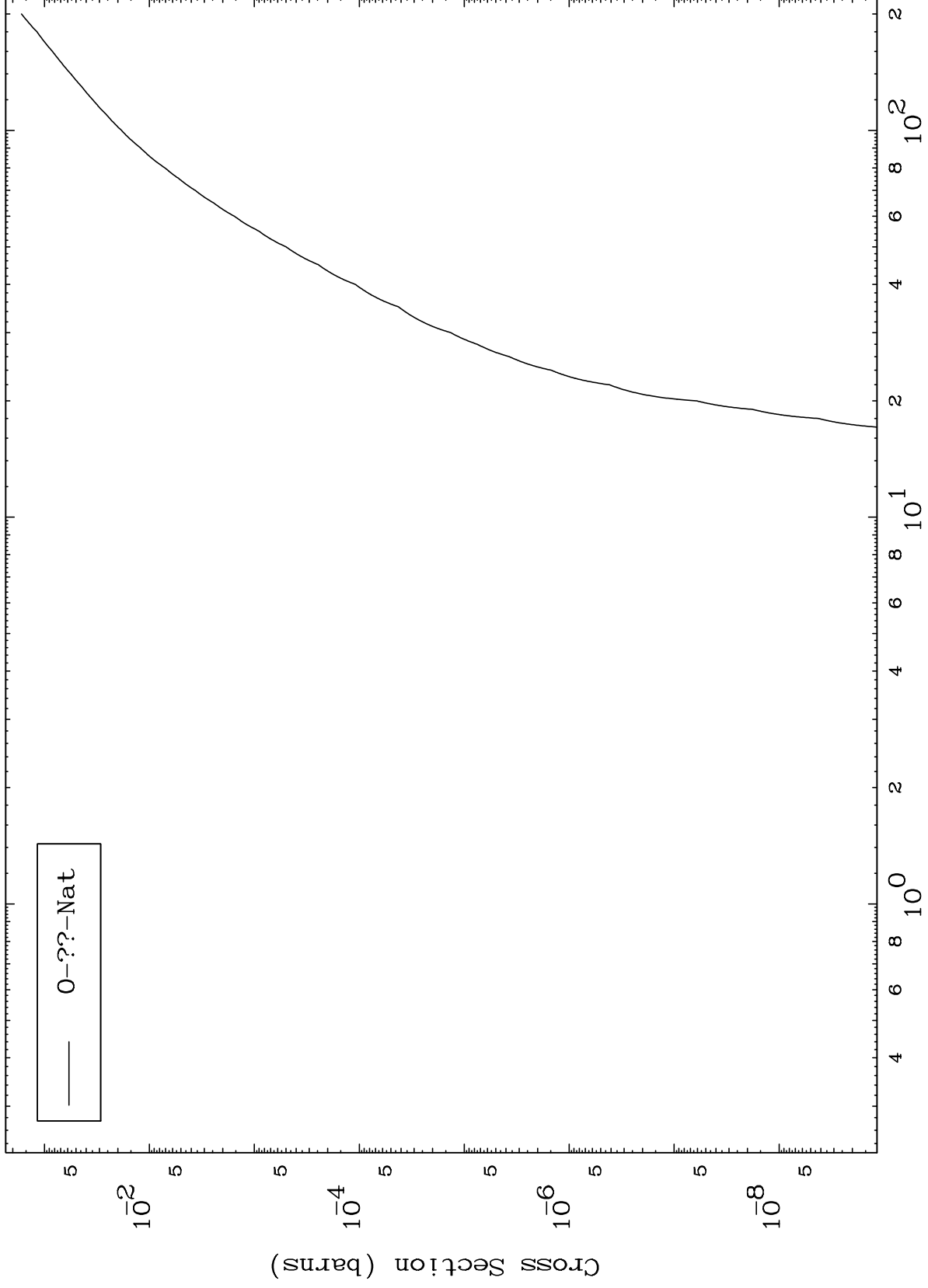
79-Au-196

MAT 7924

He-3 Fission

79-Au-196

Radionuclide Production Cross Section

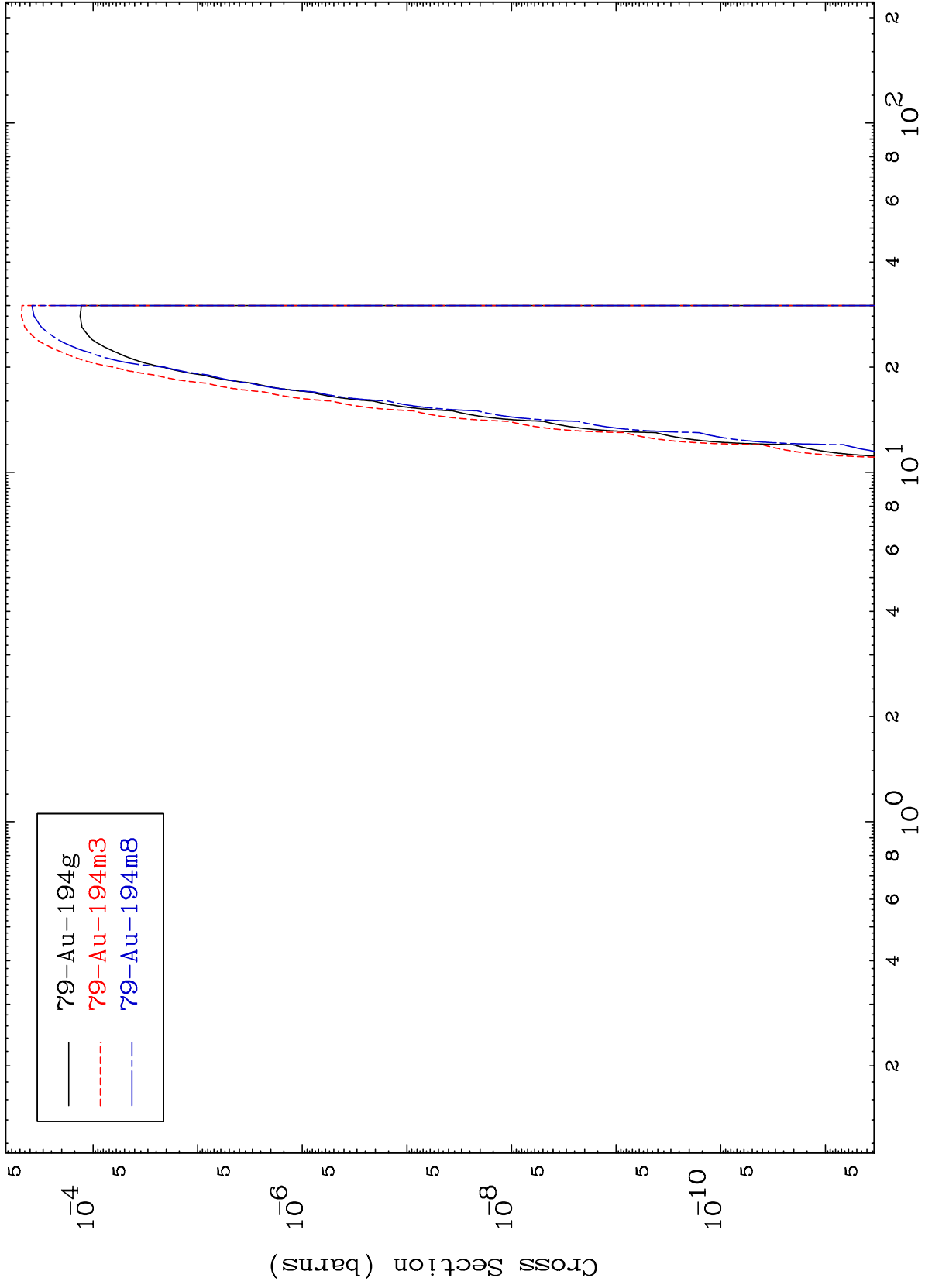


MAT 7924

(He-3, n') α

79-Au-196

Radionuclide Production Cross Section



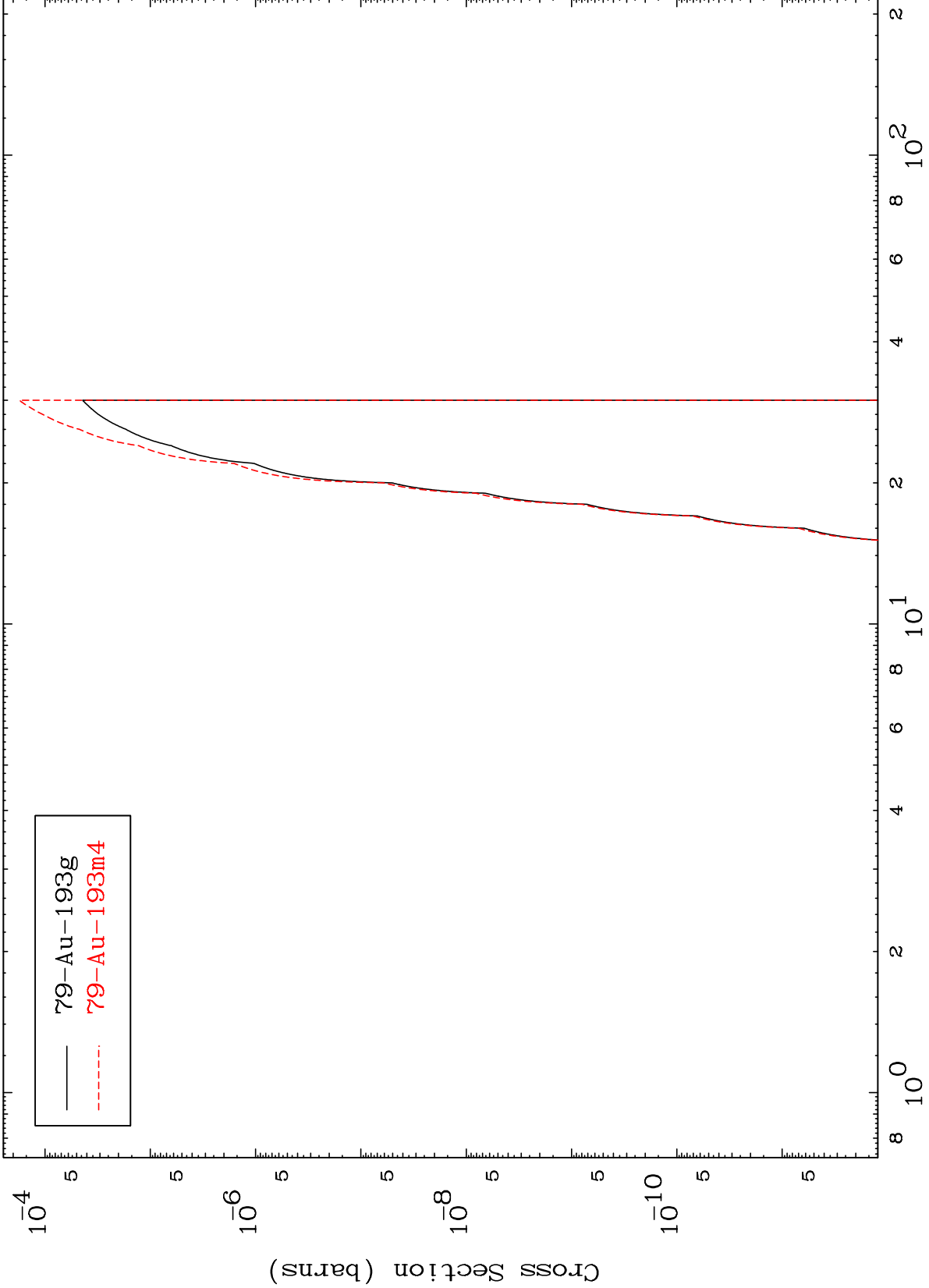
79-Au-194g
79-Au-194m3
79-Au-194m8

MAT 7924

(He-3,2n) α

79-Au-196

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

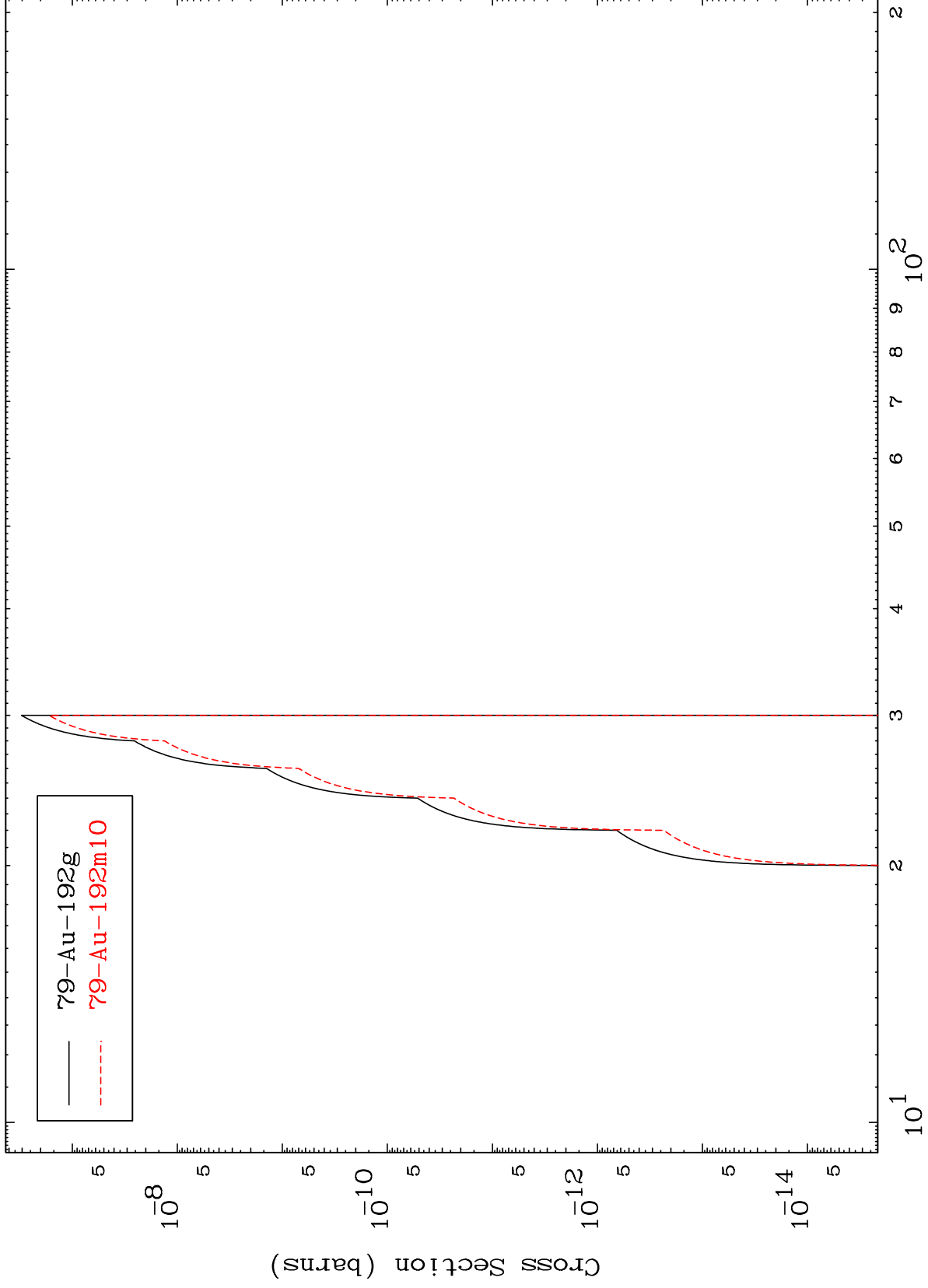
79-Au-196

MAT 7924

(He-3,3n) α

79-Au-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

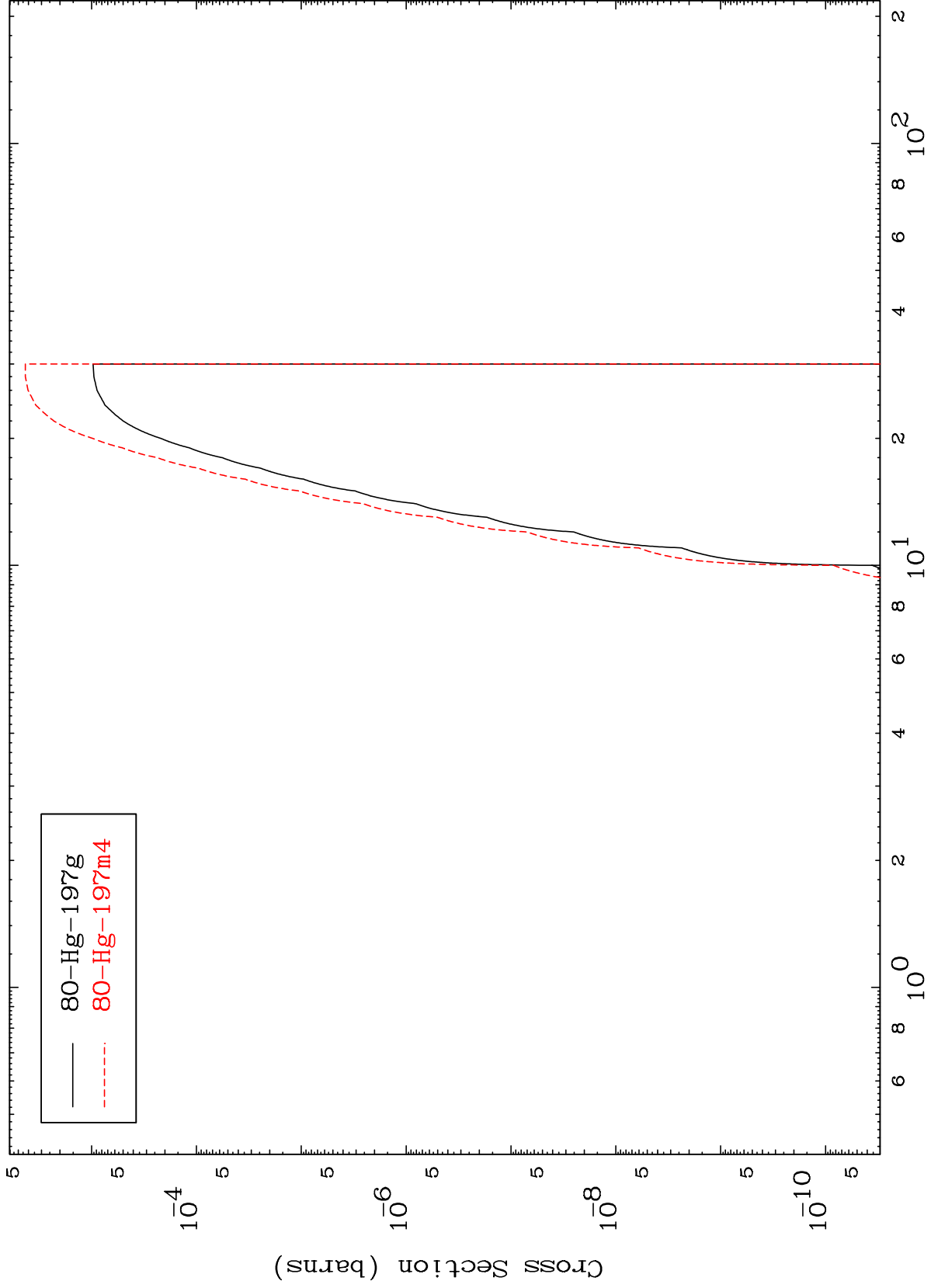
79-Au-196

MAT 7924

(He-3, n') p

79-Au-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

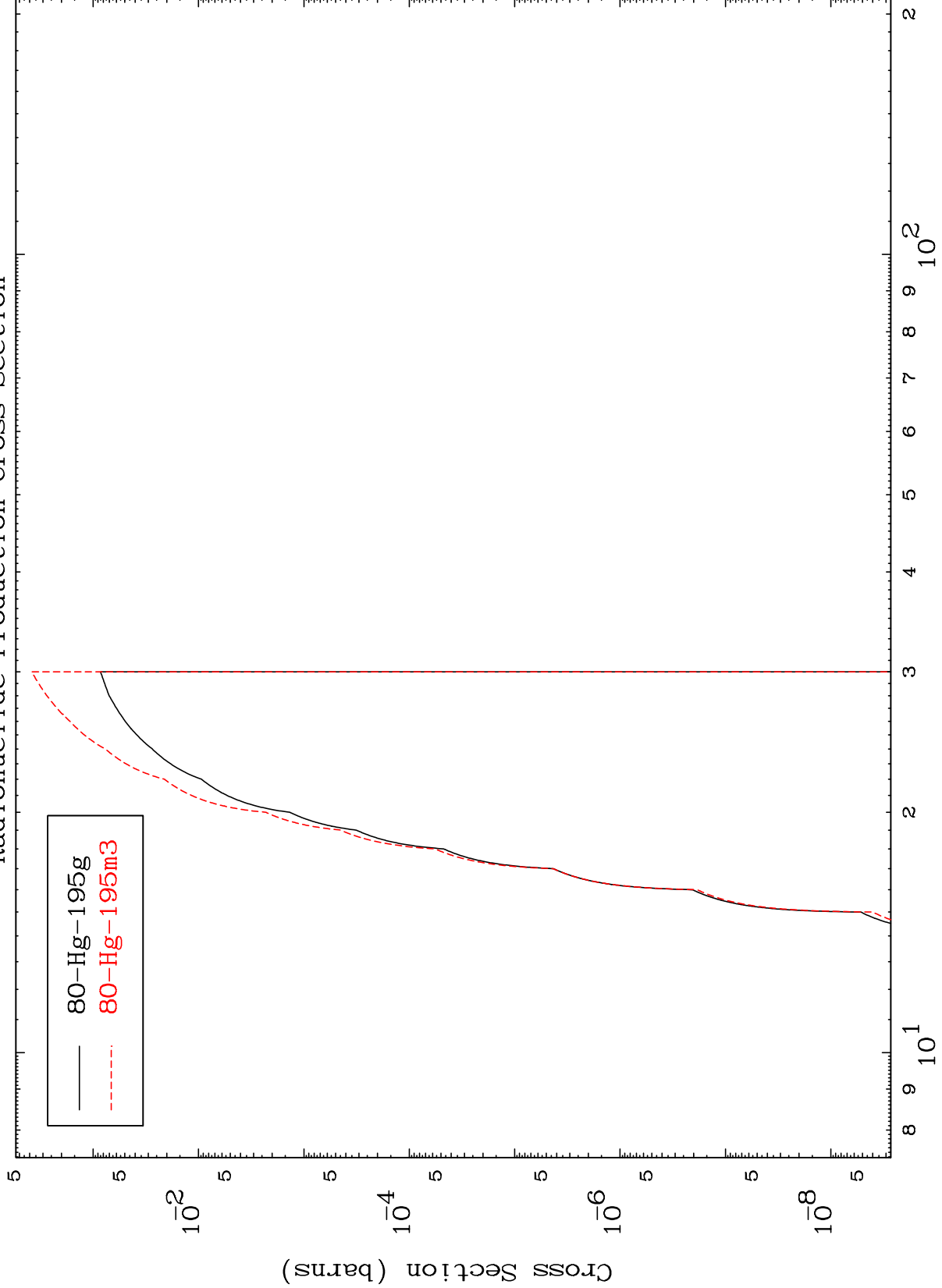
79-Au-196

MAT 7924

(He-3, n') t

79-Au-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

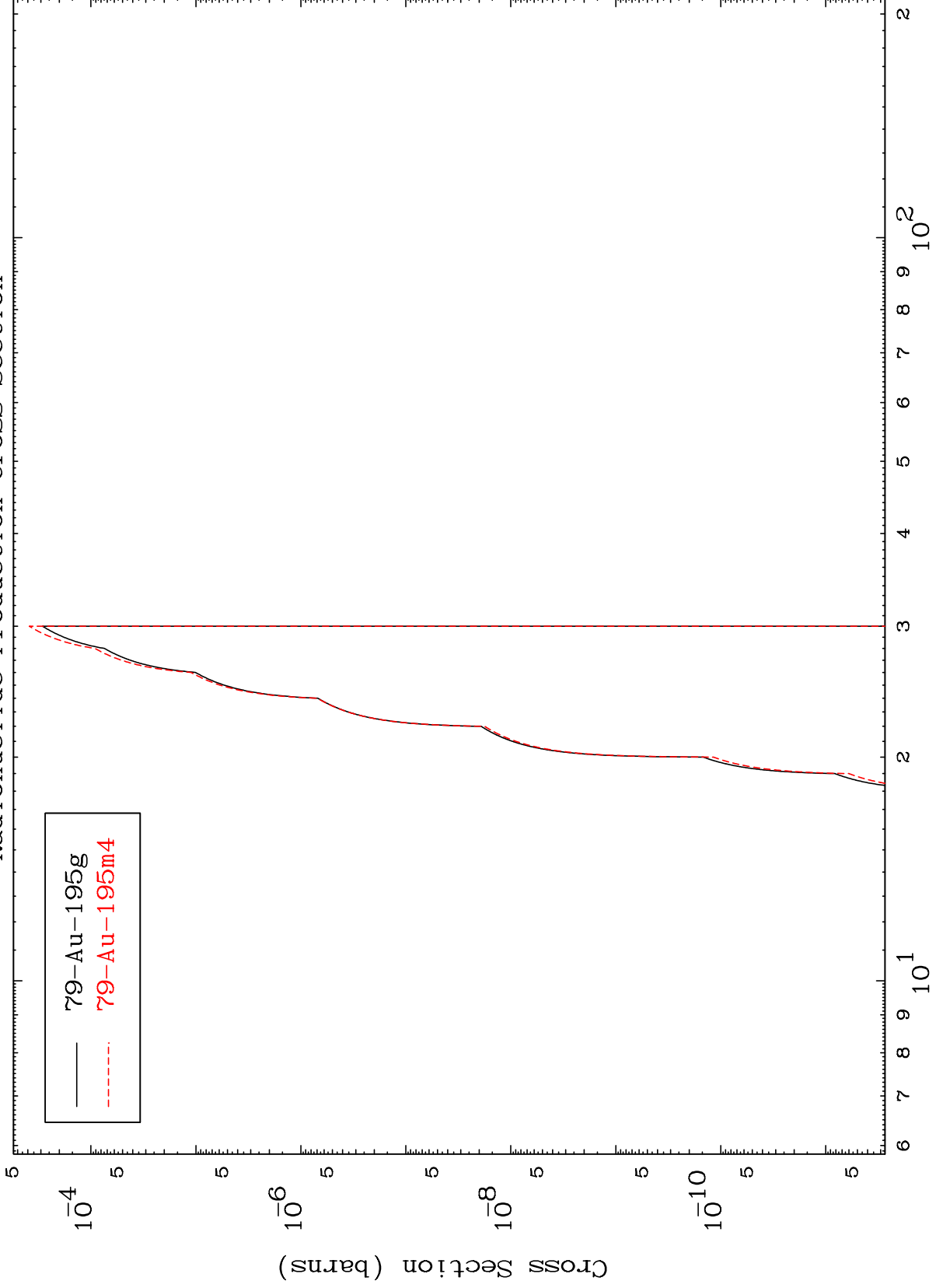
79-Au-196

MAT 7924

(He-3, n') He-3

79-Au-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

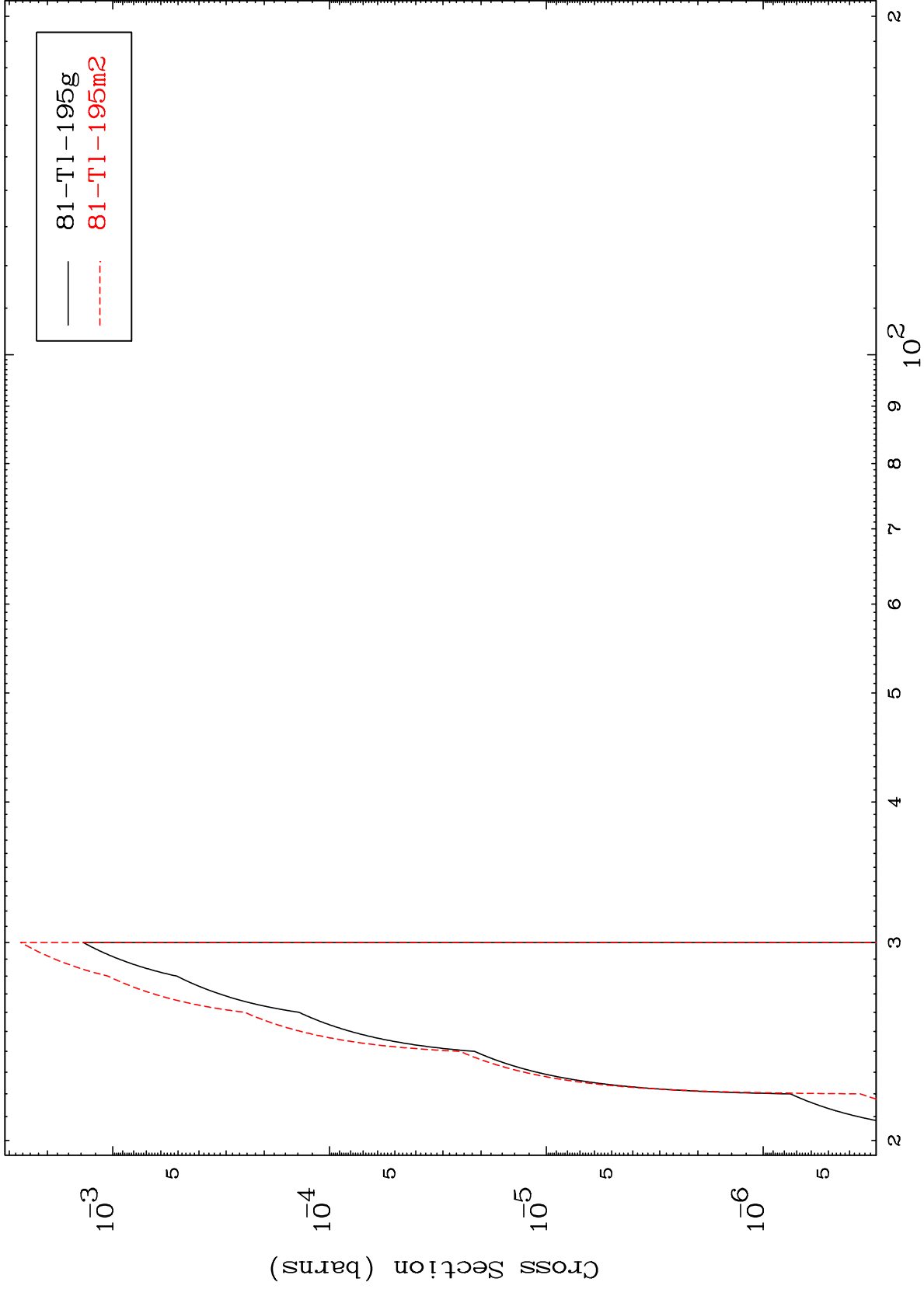
79-Au-196

MAT 7924

(He-3, 4n)

79-Au-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

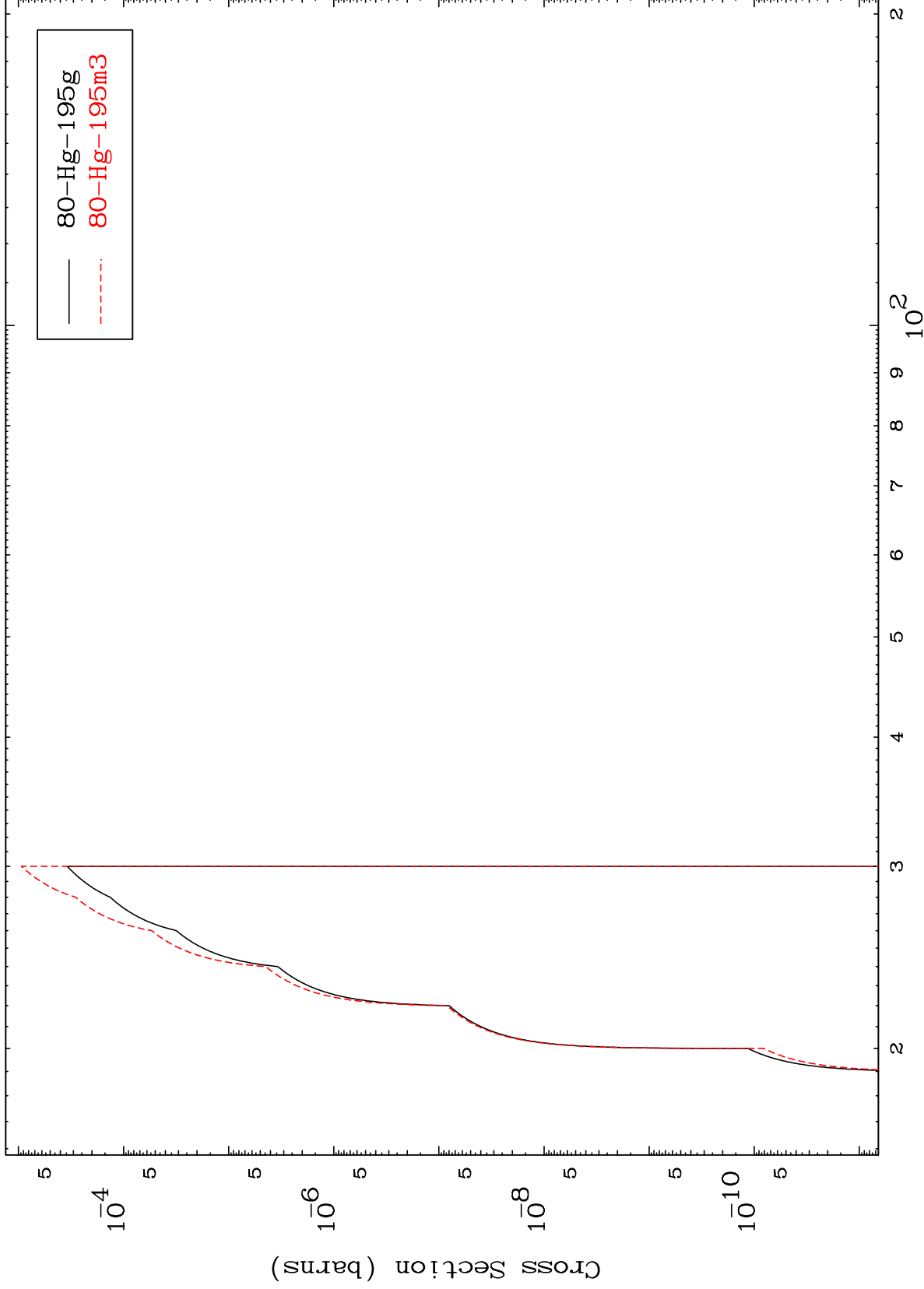
79-Au-196

MAT 7924

(He-3,3n) p

79-Au-196

Radionuclide Production Cross Section



24

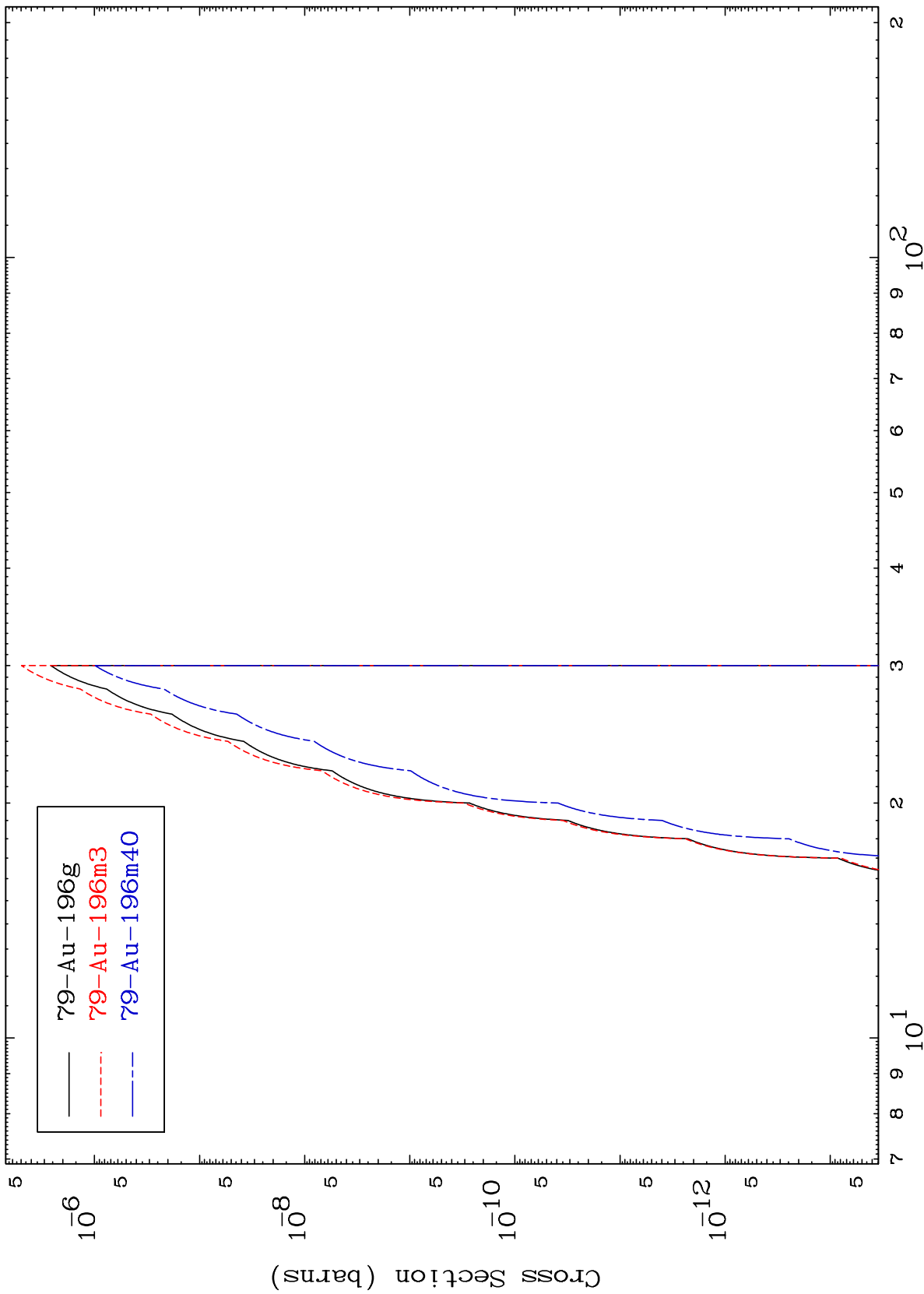
Incident Energy (MeV)

79-Au-196

MAT 7924

79-Au-196

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



79-Au-196g
79-Au-196m3
79-Au-196m40

25

Incident Energy (MeV)

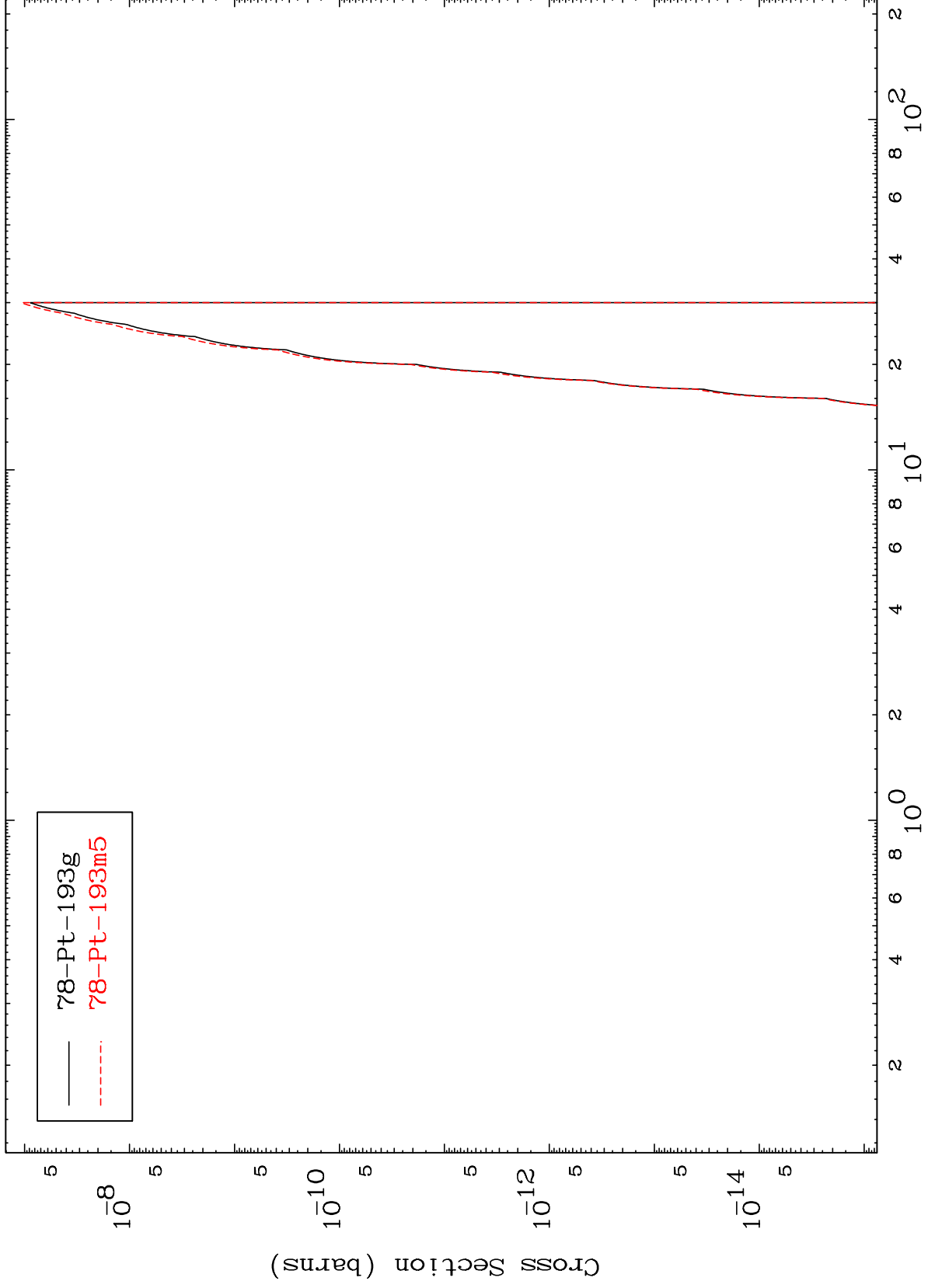
79-Au-196

MAT 7924

(He-3, n') p α

79-Au-196

Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5

26

Incident Energy (MeV)

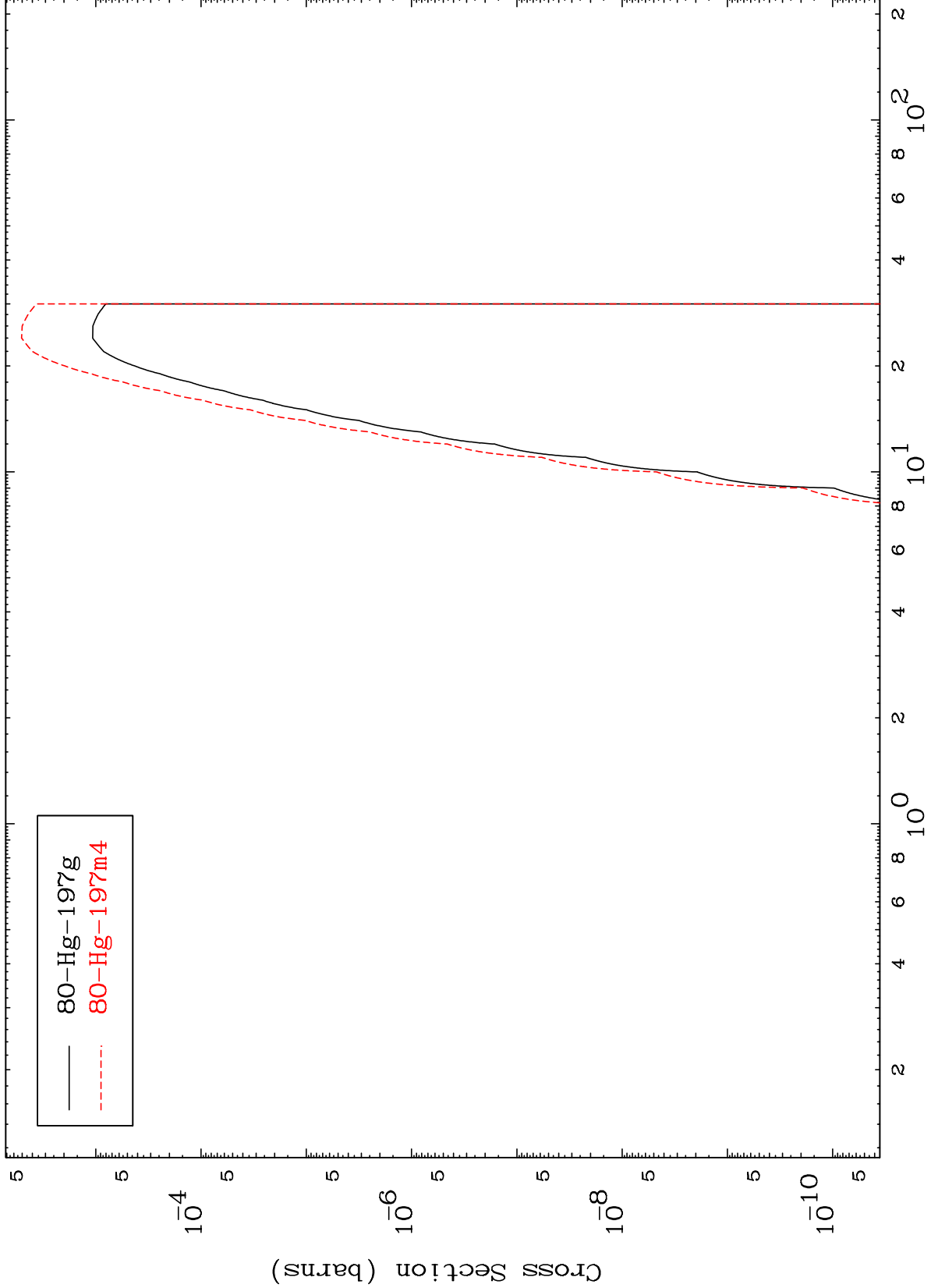
79-Au-196

MAT 7924

(He-3, d)

79-Au-196

Radionuclide Production Cross Section



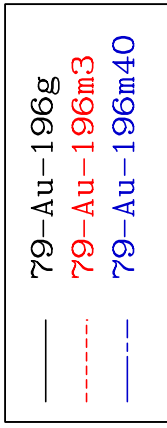
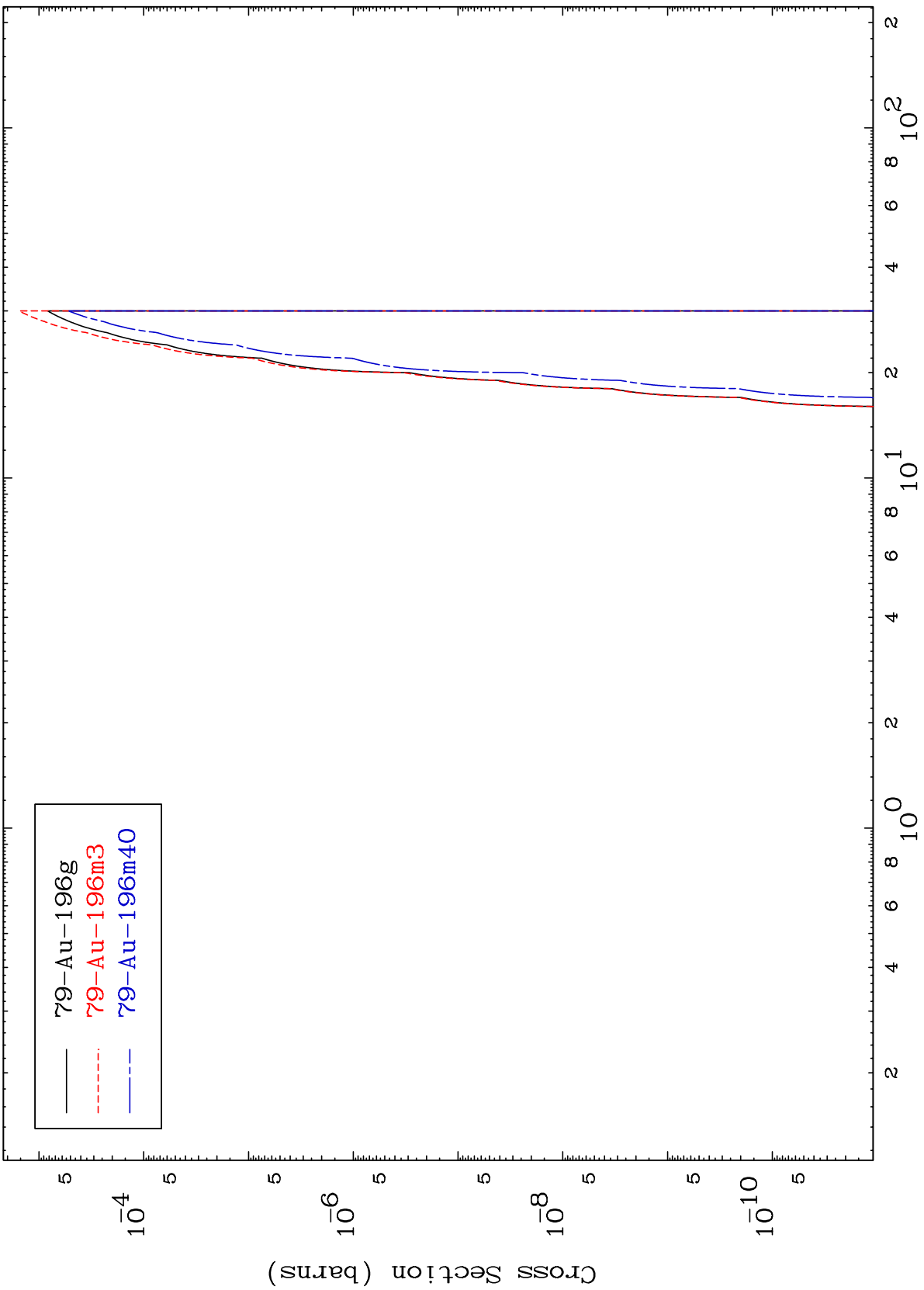
80-Hg-197g
80-Hg-197m4

MAT 7924

(He-3, He-3)

79-Au-196

Radionuclide Production Cross Section

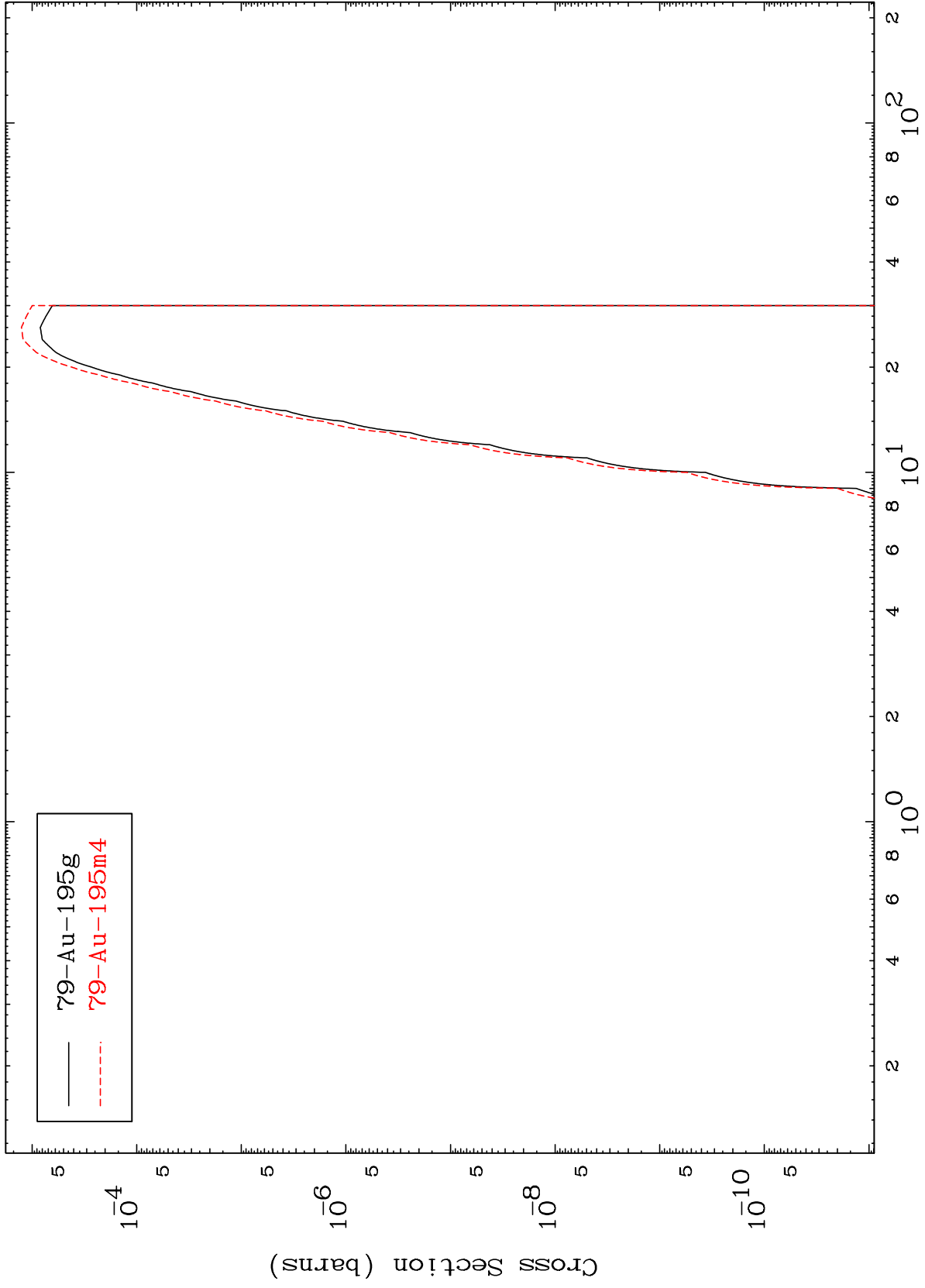


MAT 7924

(He-3, α)

79-Au-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

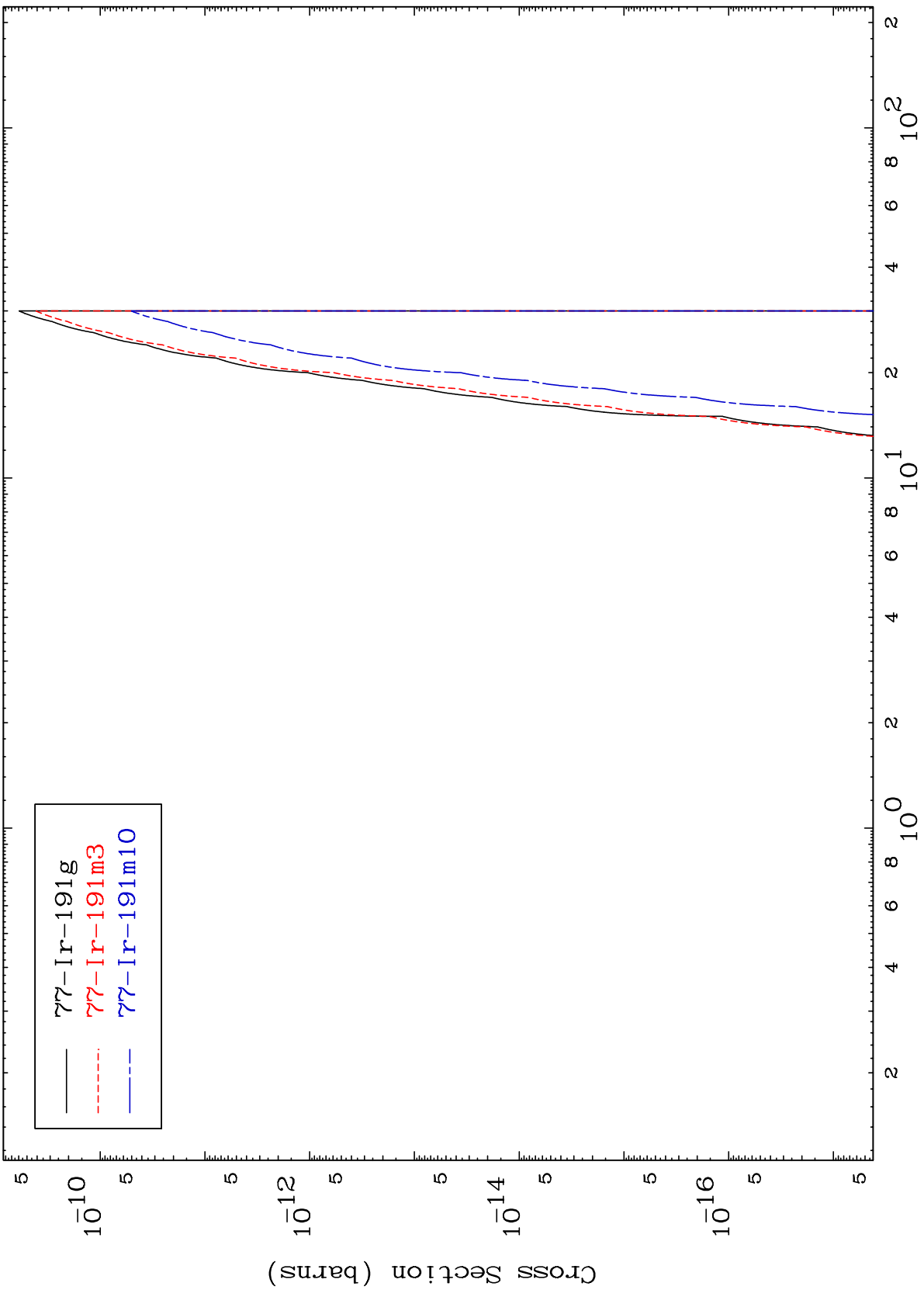
79-Au-196

MAT 7924

(He-3, 2α)

79-Au-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

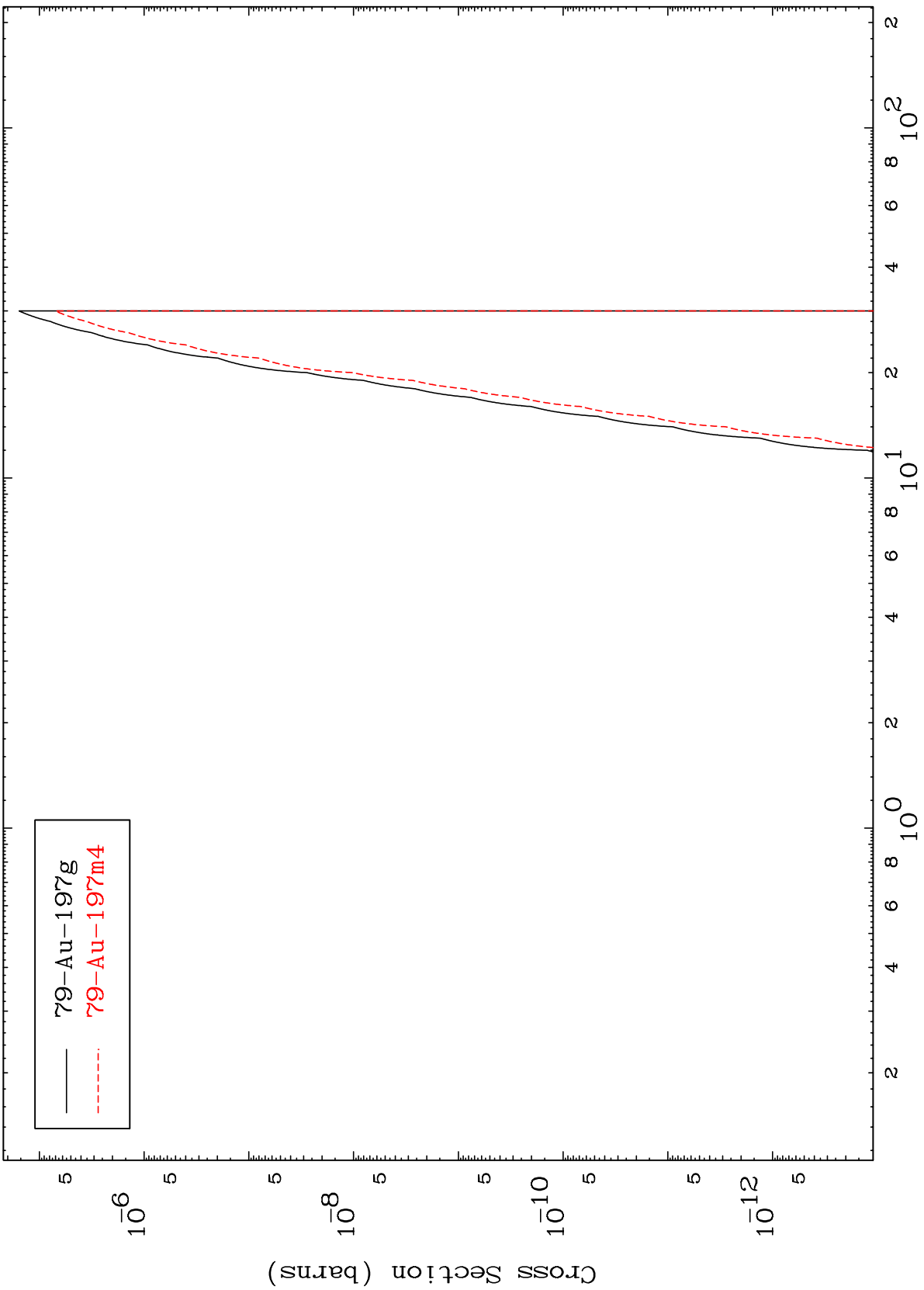
79-Au-196

MAT 7924

(He-3,2p)

79-Au-196

Radionuclide Production Cross Section



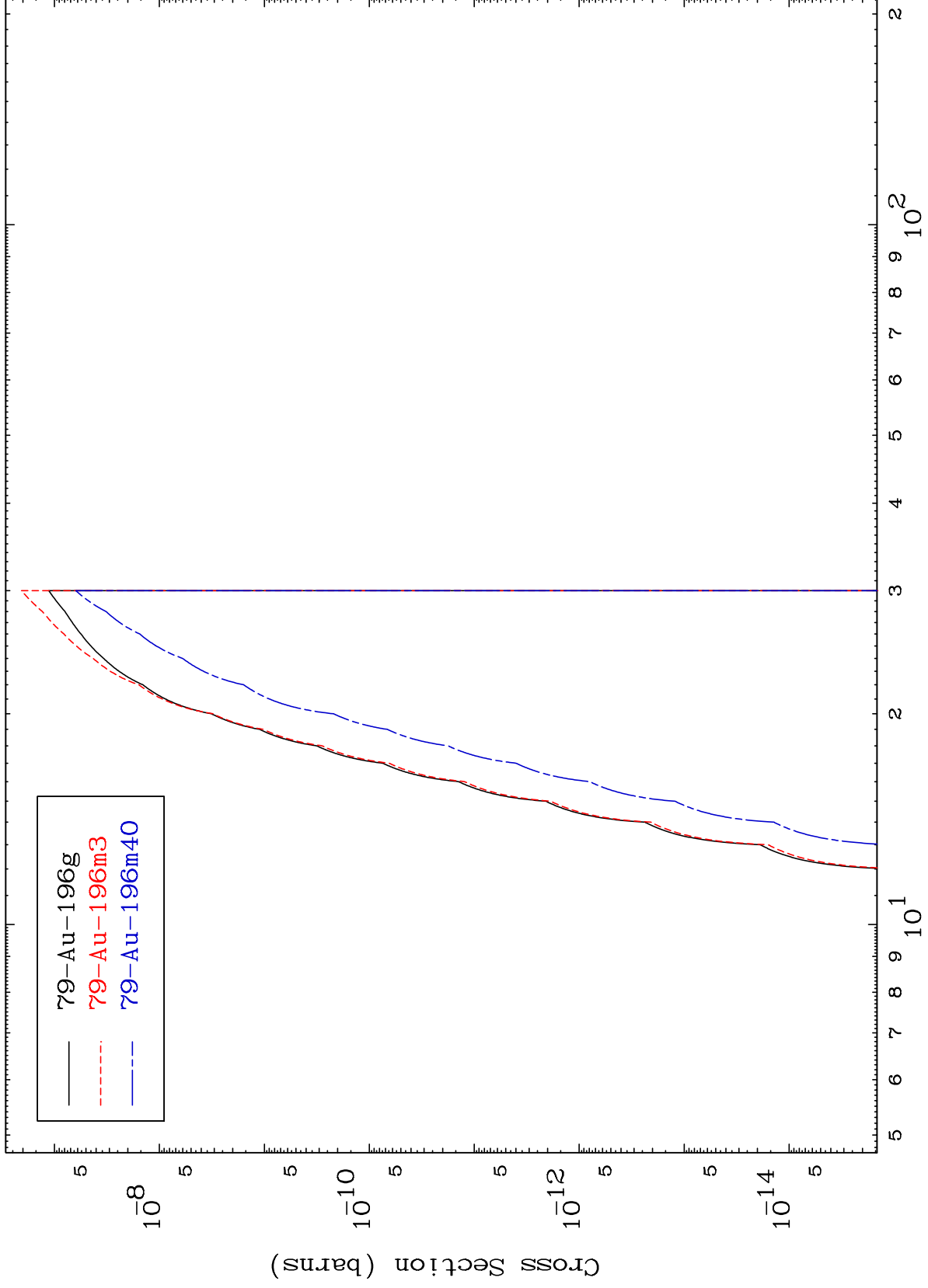
79-Au-197g
79-Au-197m4

MAT 7924

(He-3,p) d

79-Au-196

Radionuclide Production Cross Section



32

Incident Energy (MeV)

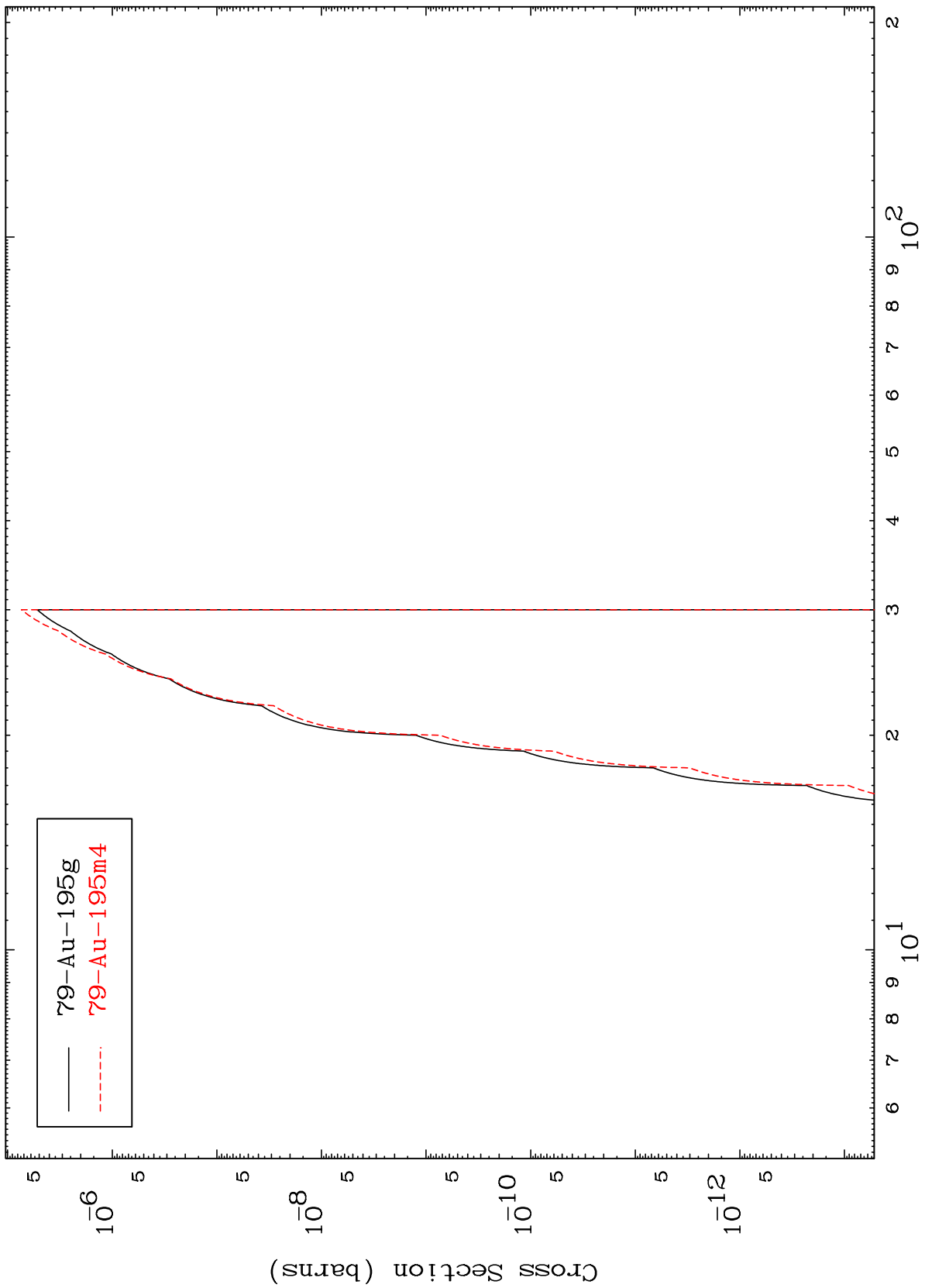
79-Au-196

MAT 7924

(He-3, p) t

79-Au-196

Radionuclide Production Cross Section



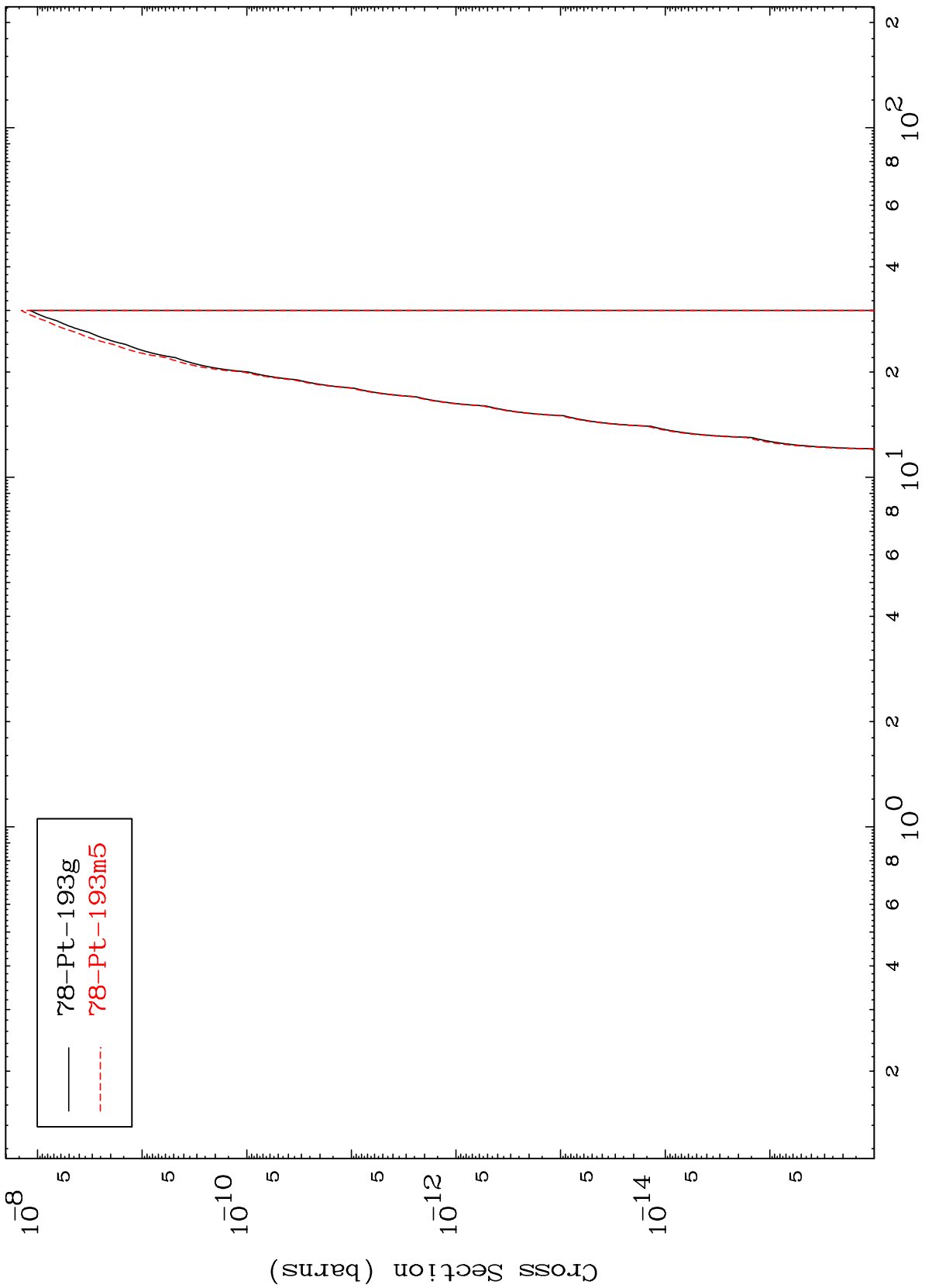
— 79-Au-195g
- - - 79-Au-195m4

MAT 7924

(He-3,d) α

79-Au-196

Radionuclide Production Cross Section



34

Incident Energy (MeV)

79-Au-196