

Program EVALPLOT  
(Version 2018-1)

by

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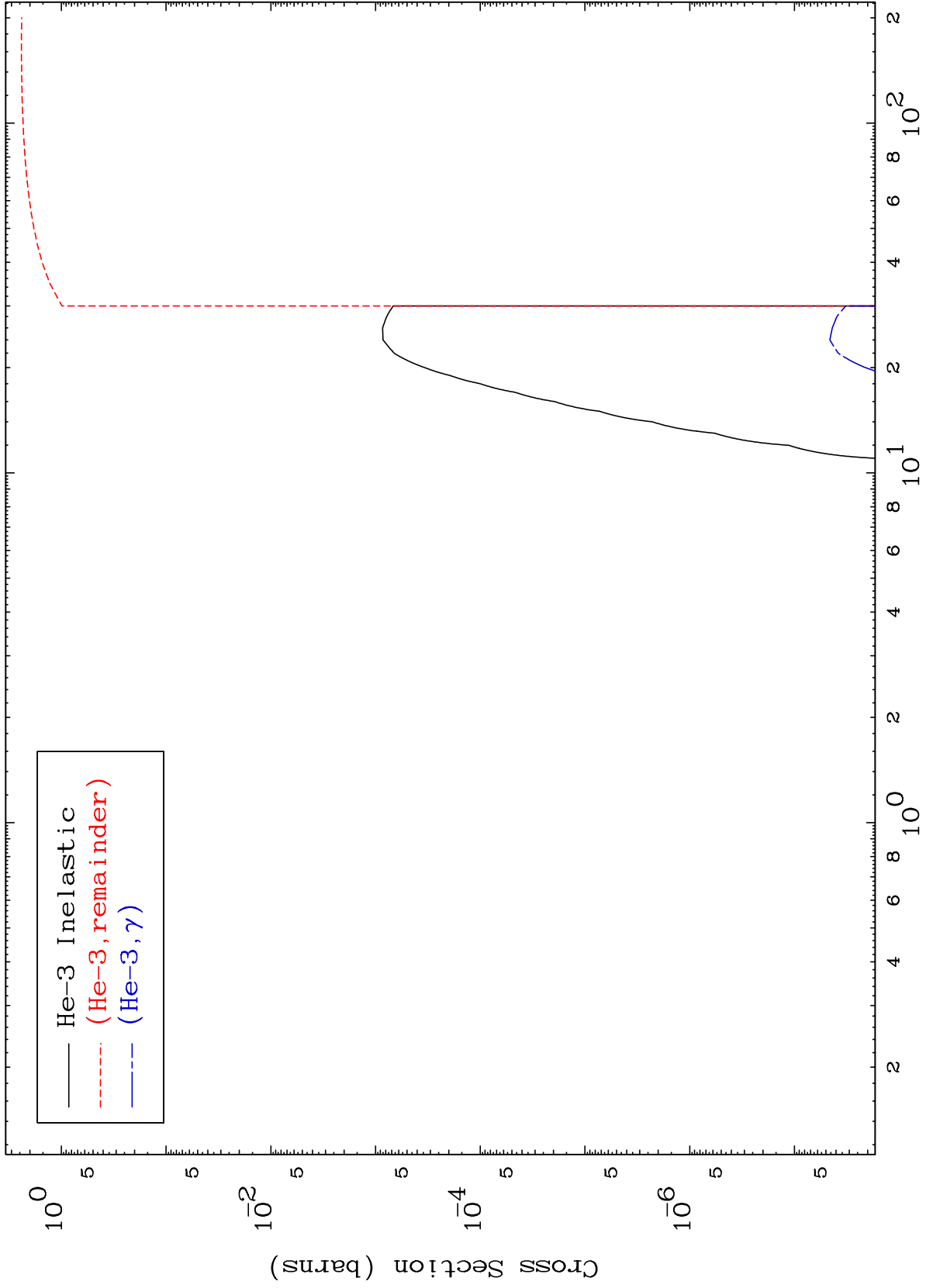
Press Mouse Button to Start

MAT 7925

He-3 Major

79-Au-197

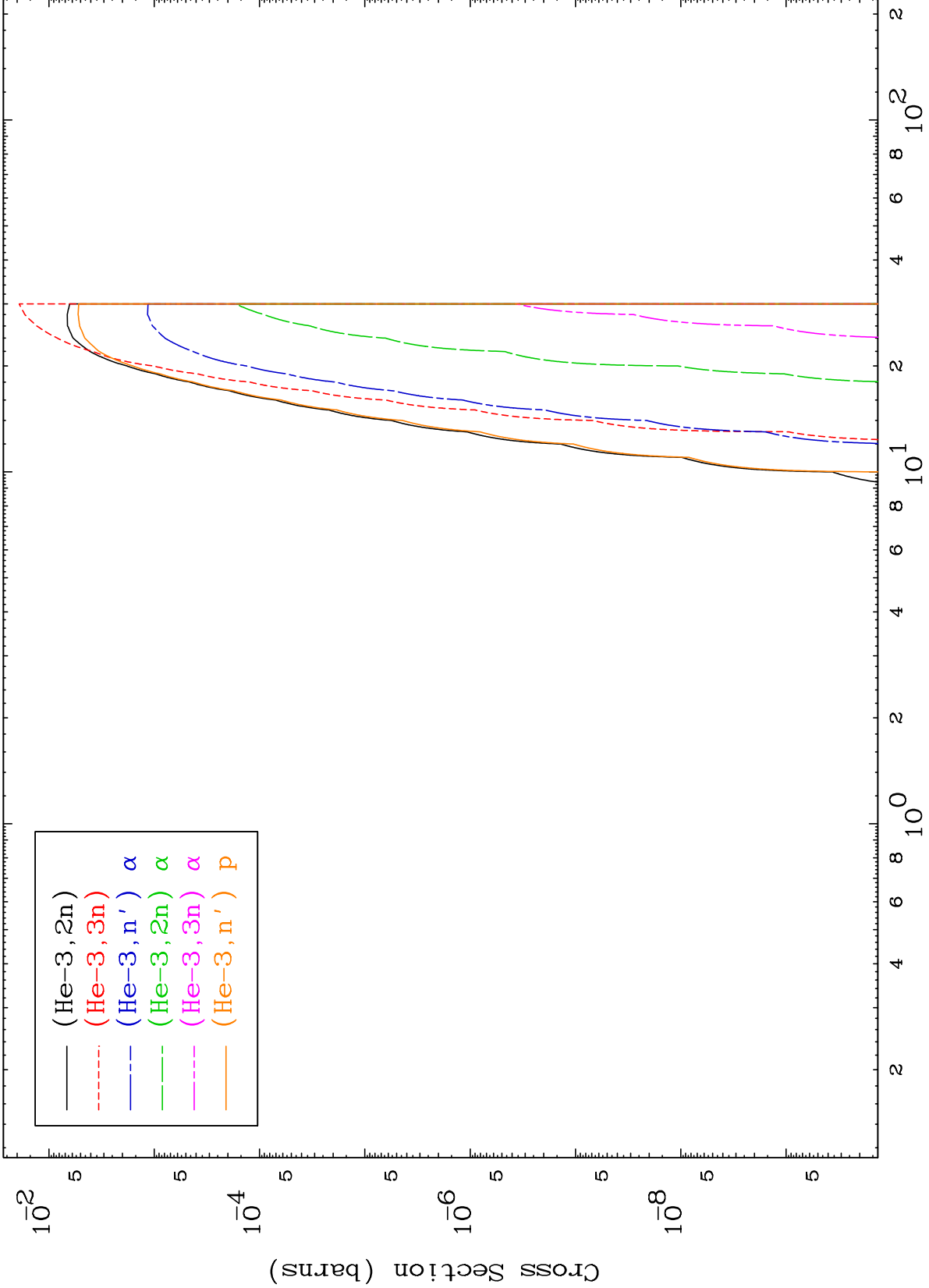
0 Kelvin Cross Sections

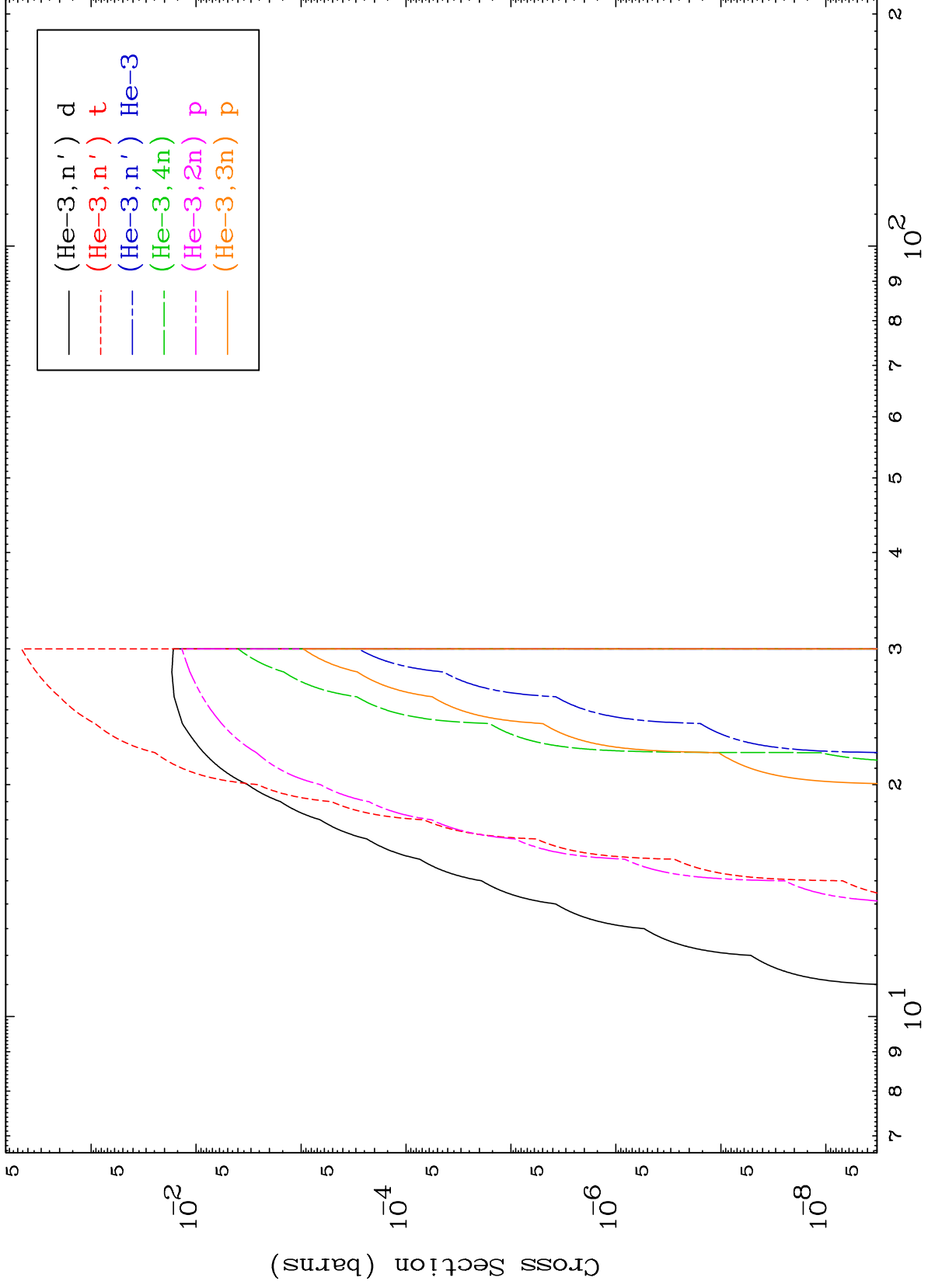


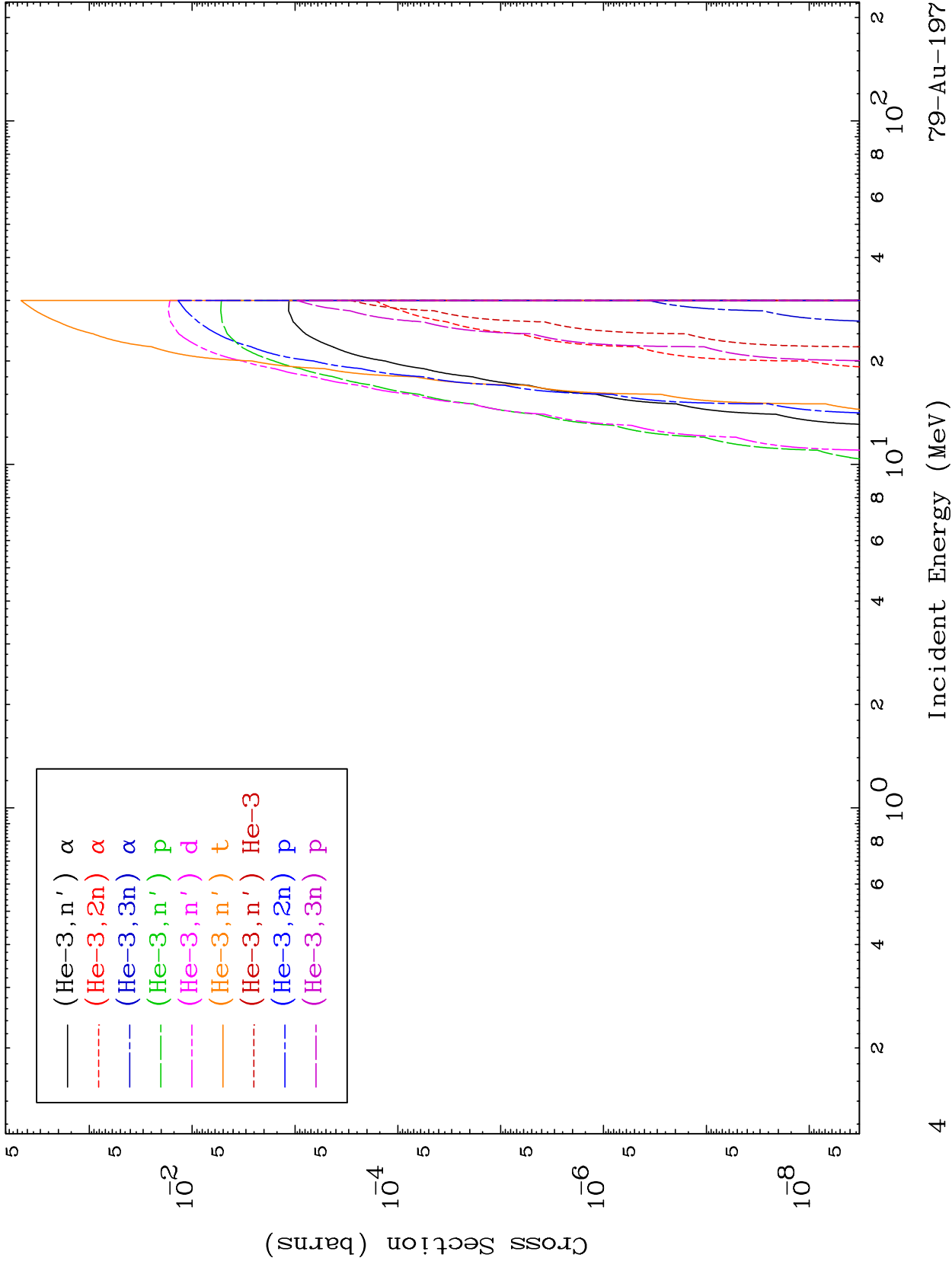
MAT 7925

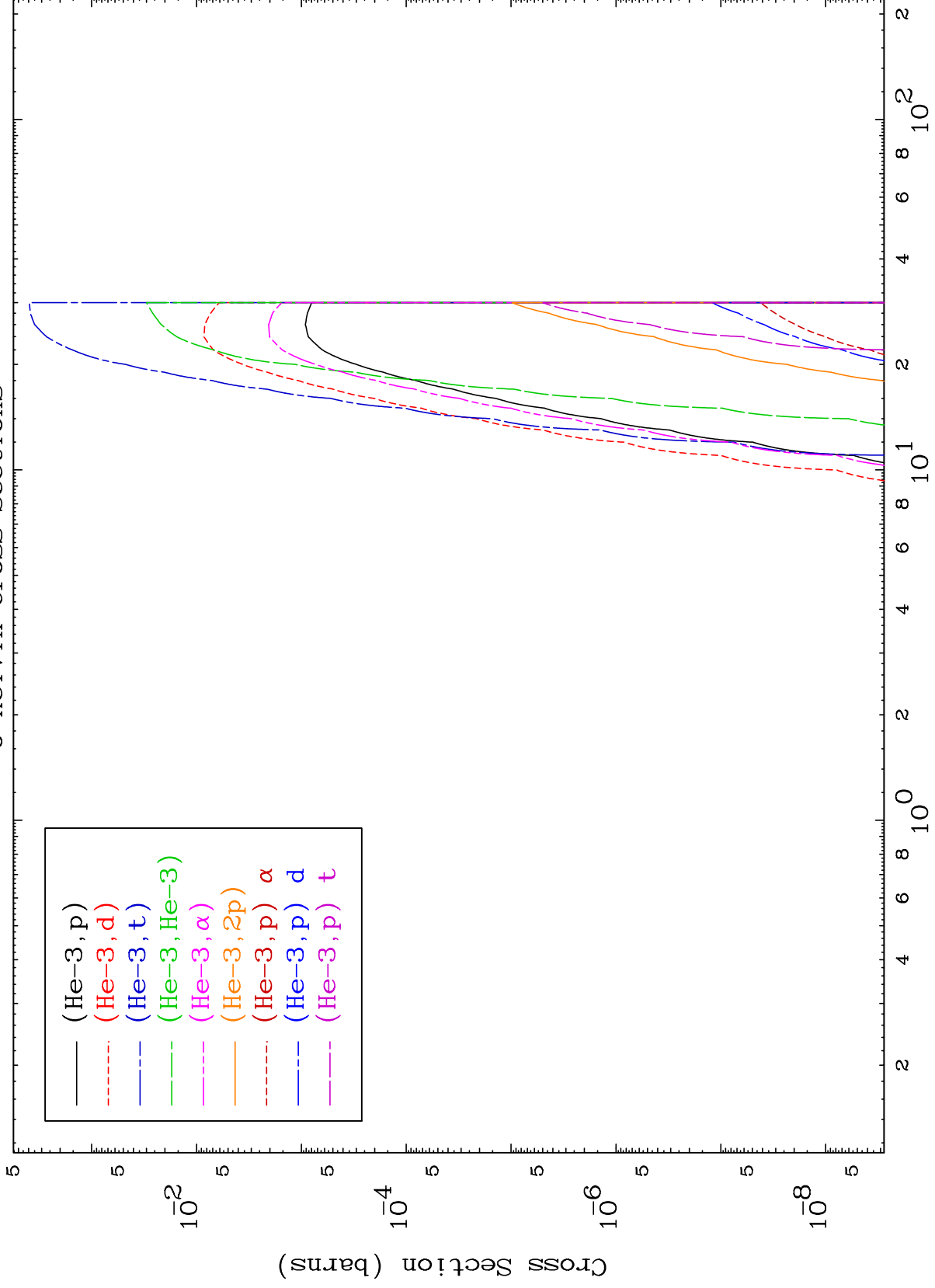
He-3 Neutron Production  
0 Kelvin Cross Sections

79-Au-197







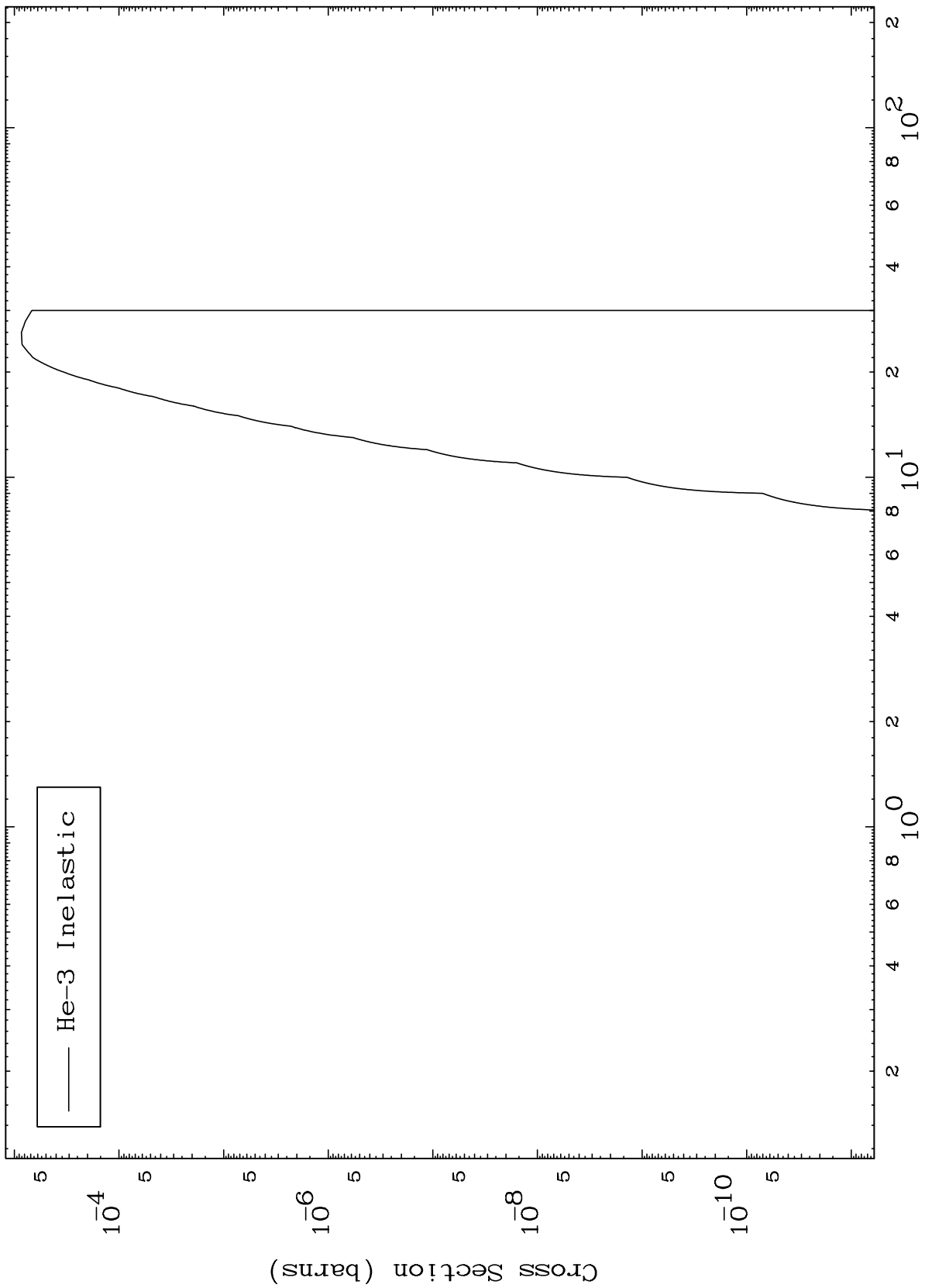


MAT 7925

(He-3, n') Level

79-Au-197

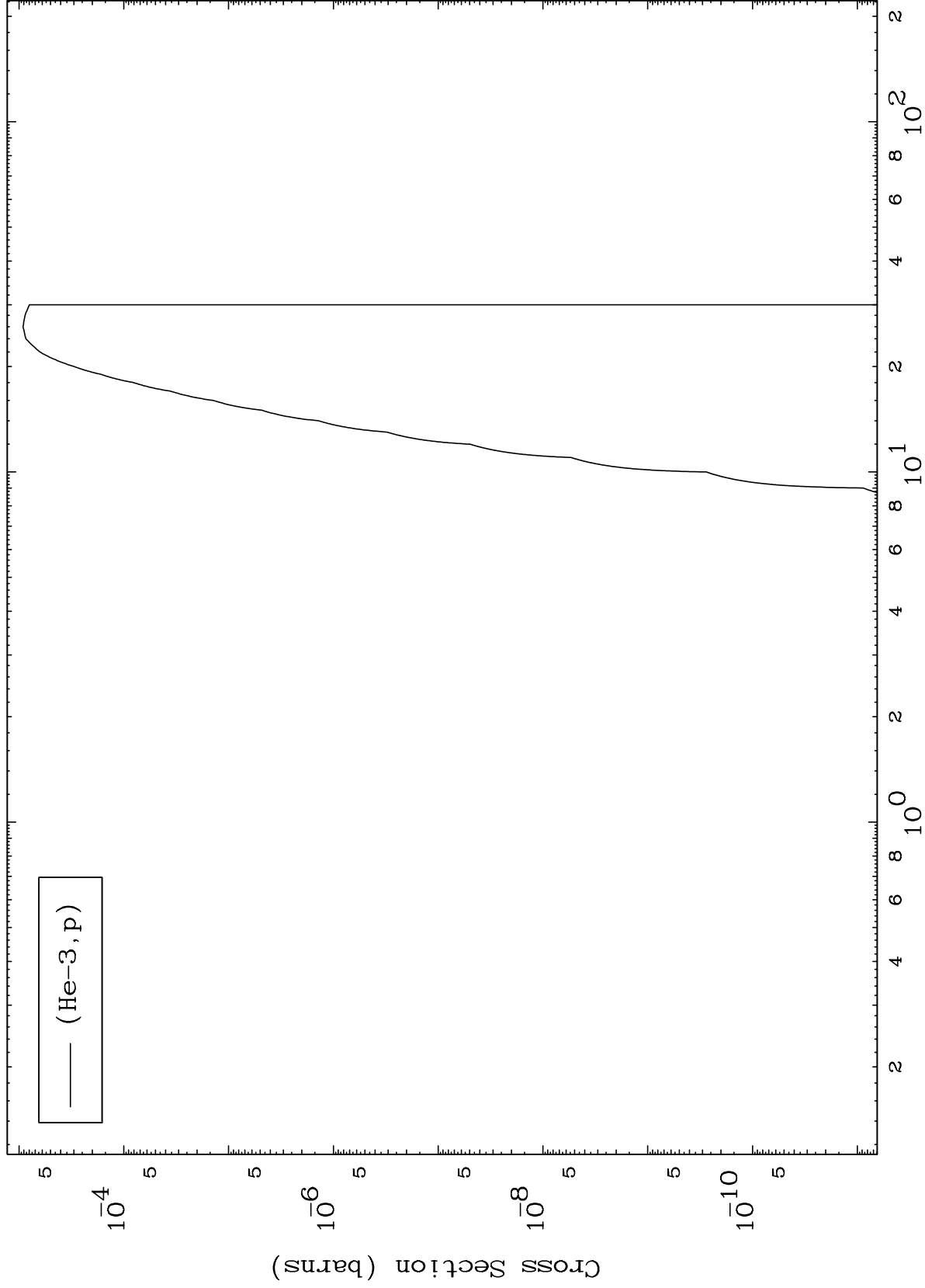
0 Kelvin Cross Sections



MAT 7925

79-Au-197

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



79-Au-197

Incident Energy (MeV)

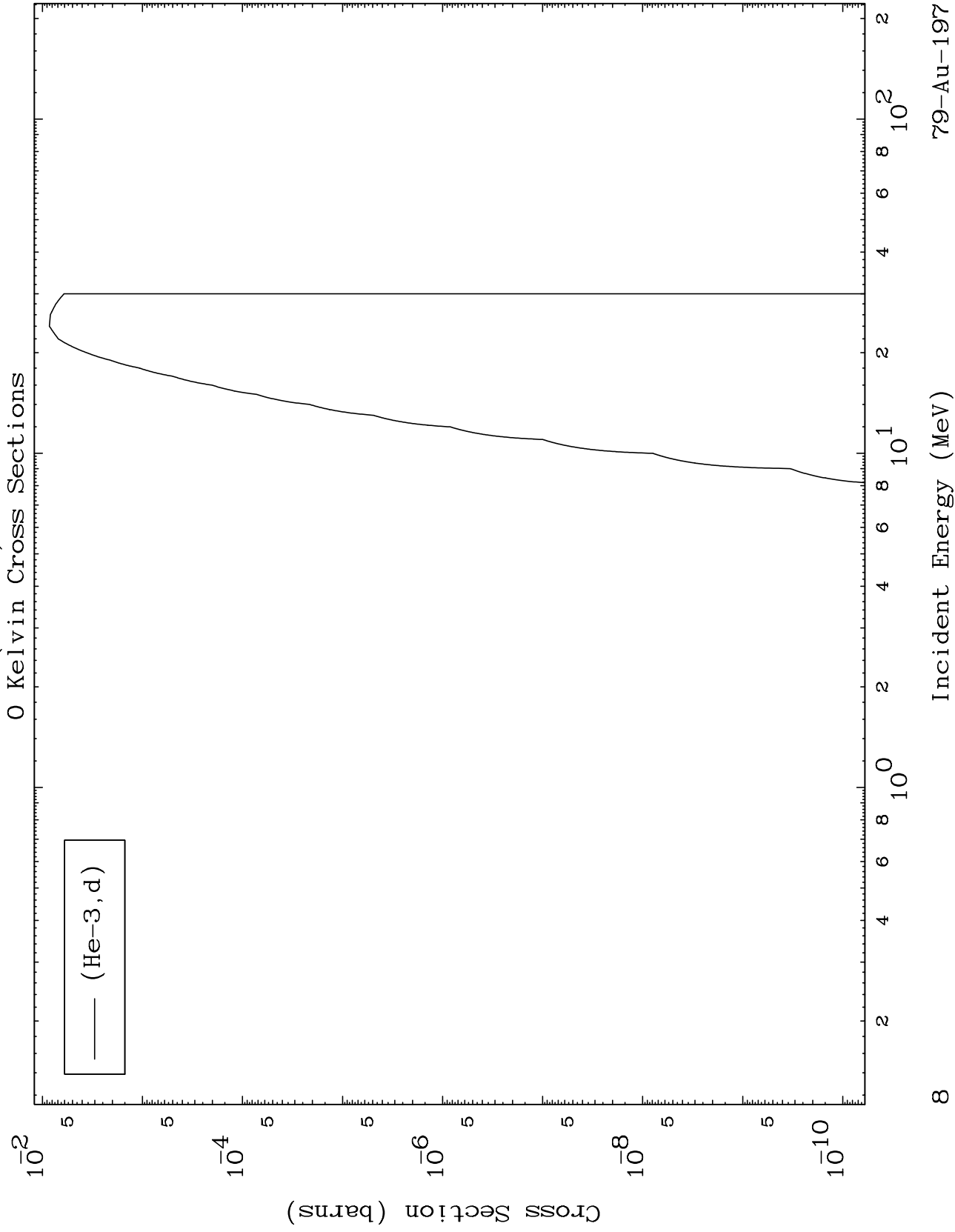
7



MAT 7925

(He-3, d) Levels

79-Au-197

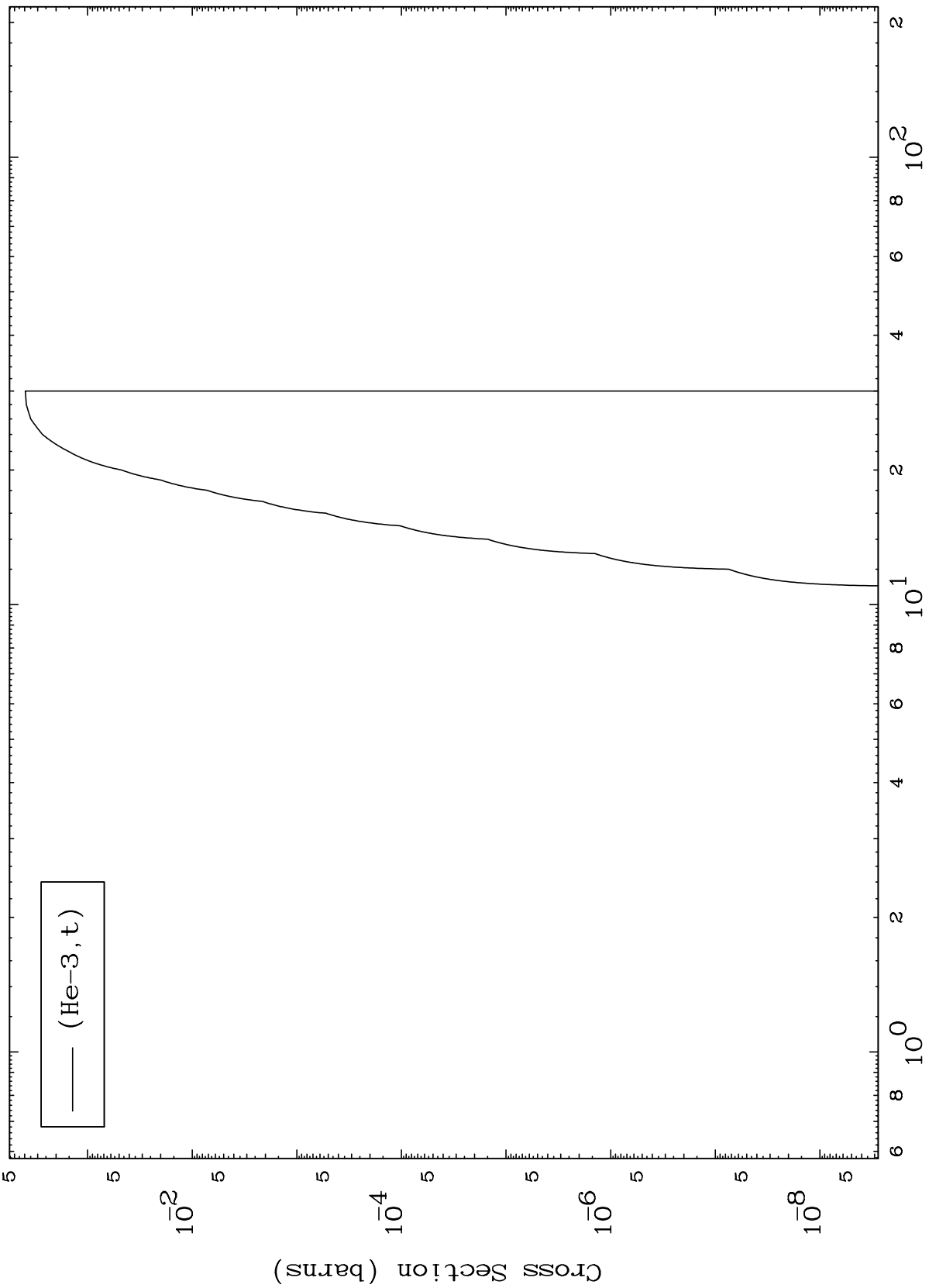


MAT 7925

(He-3, t) Levels

79-Au-197

0 Kelvin Cross Sections



9

Incident Energy (MeV)

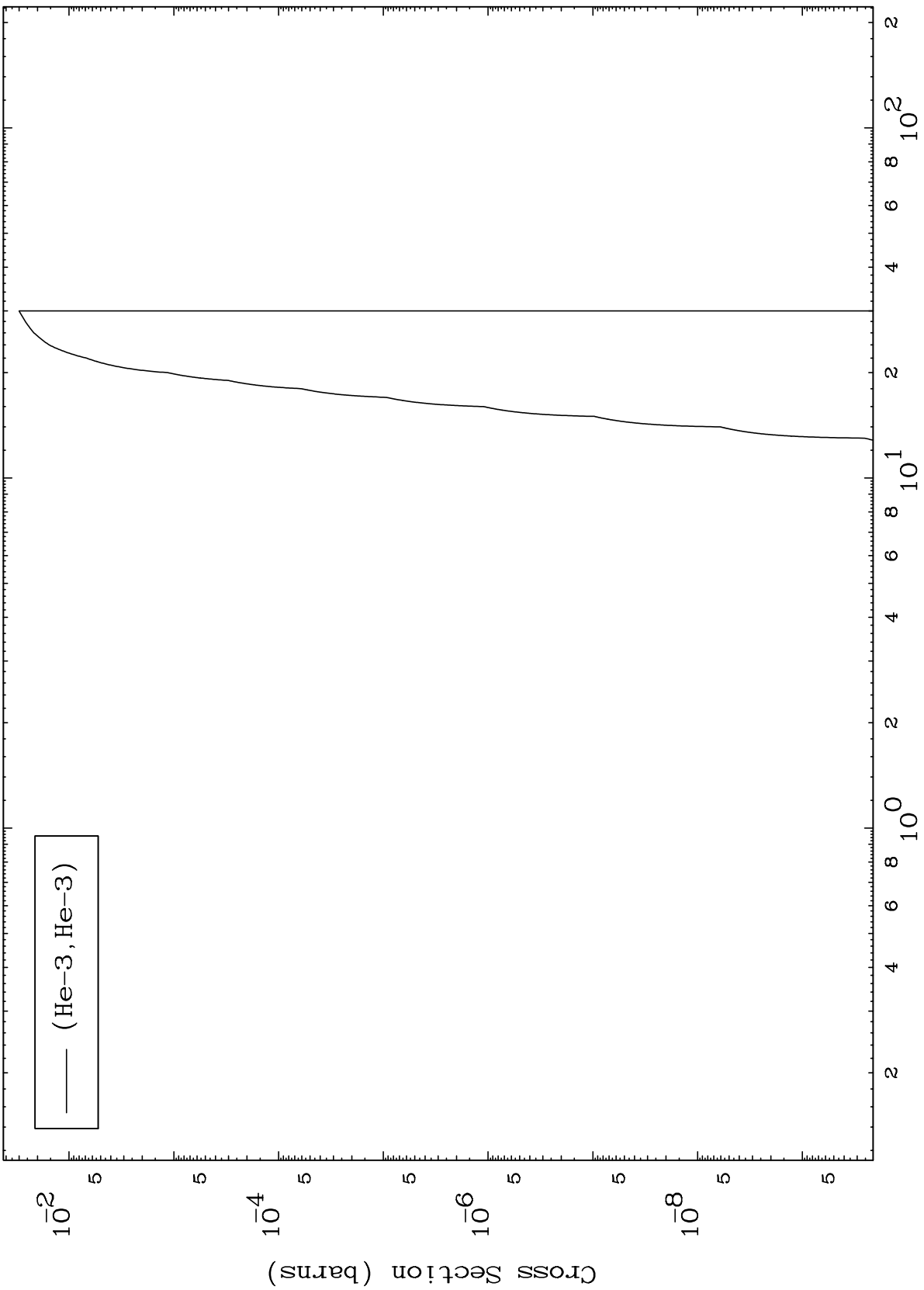
79-Au-197

MAT 7925

(He-3, He3) Levels

79-Au-197

0 Kelvin Cross Sections



10

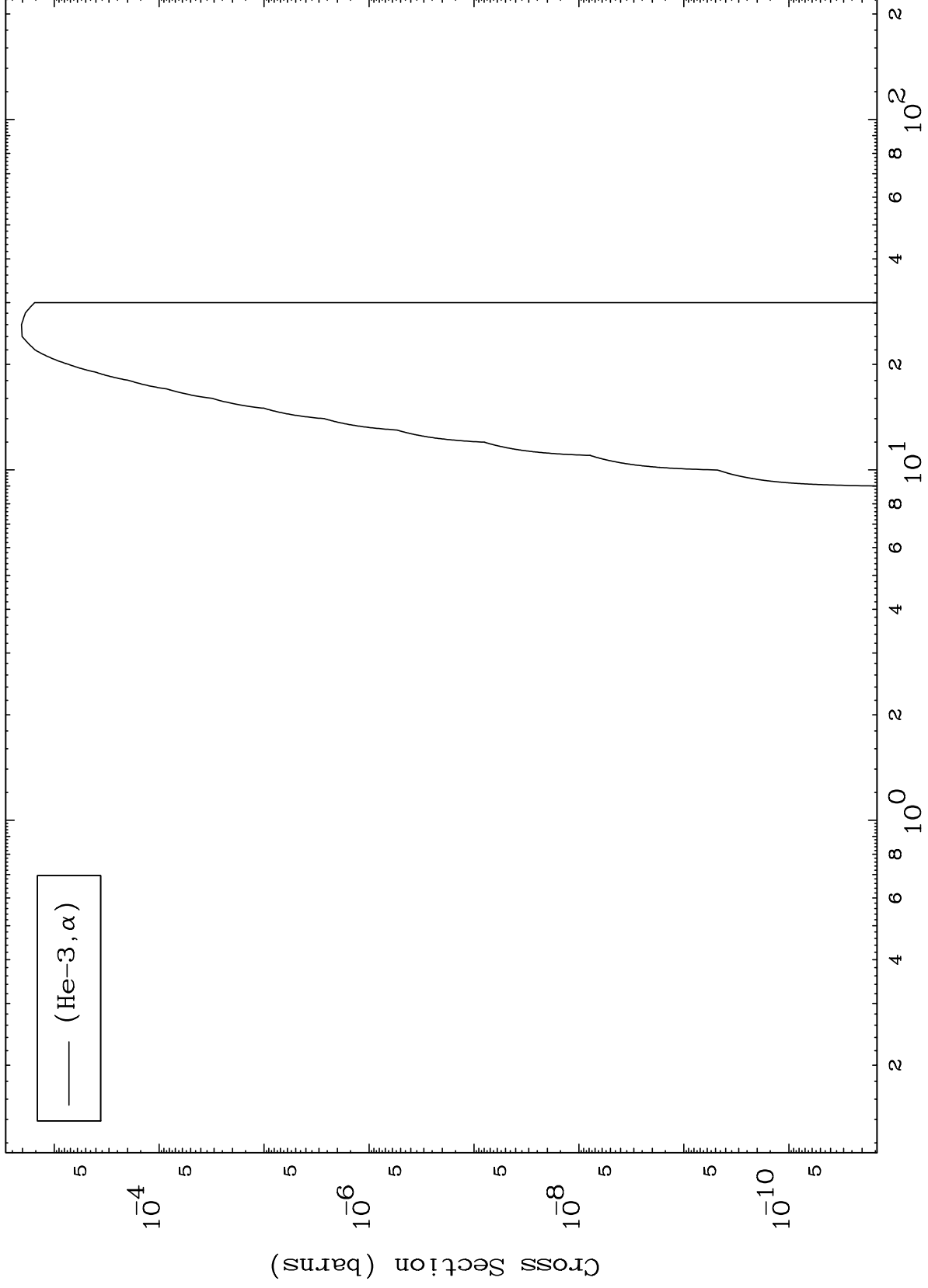
Incident Energy (MeV)

79-Au-197

MAT 7925

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

79-Au-197



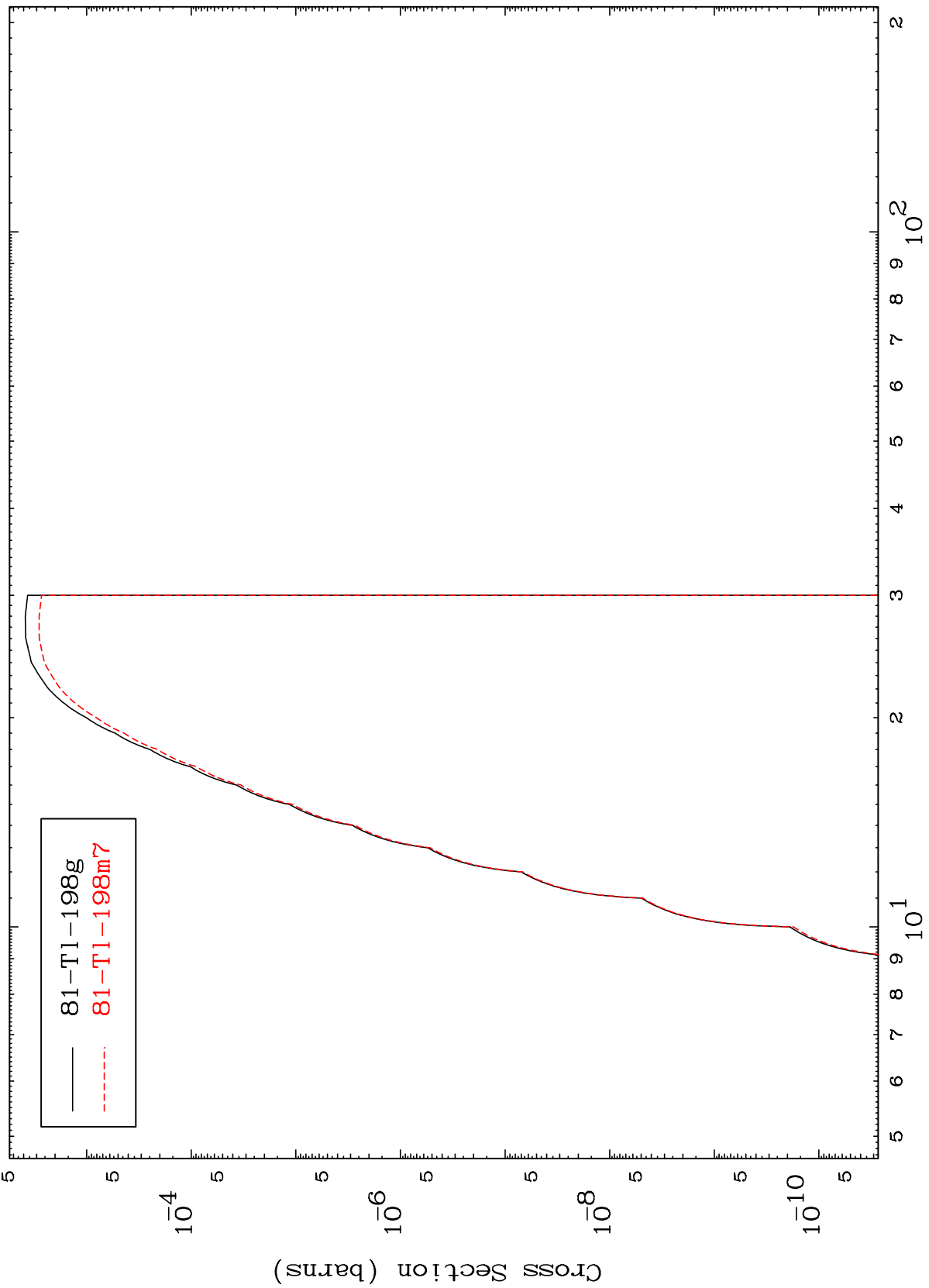
(He-3,  $\alpha$ )

MAT 7925

(He-3,2n)

79-Au-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

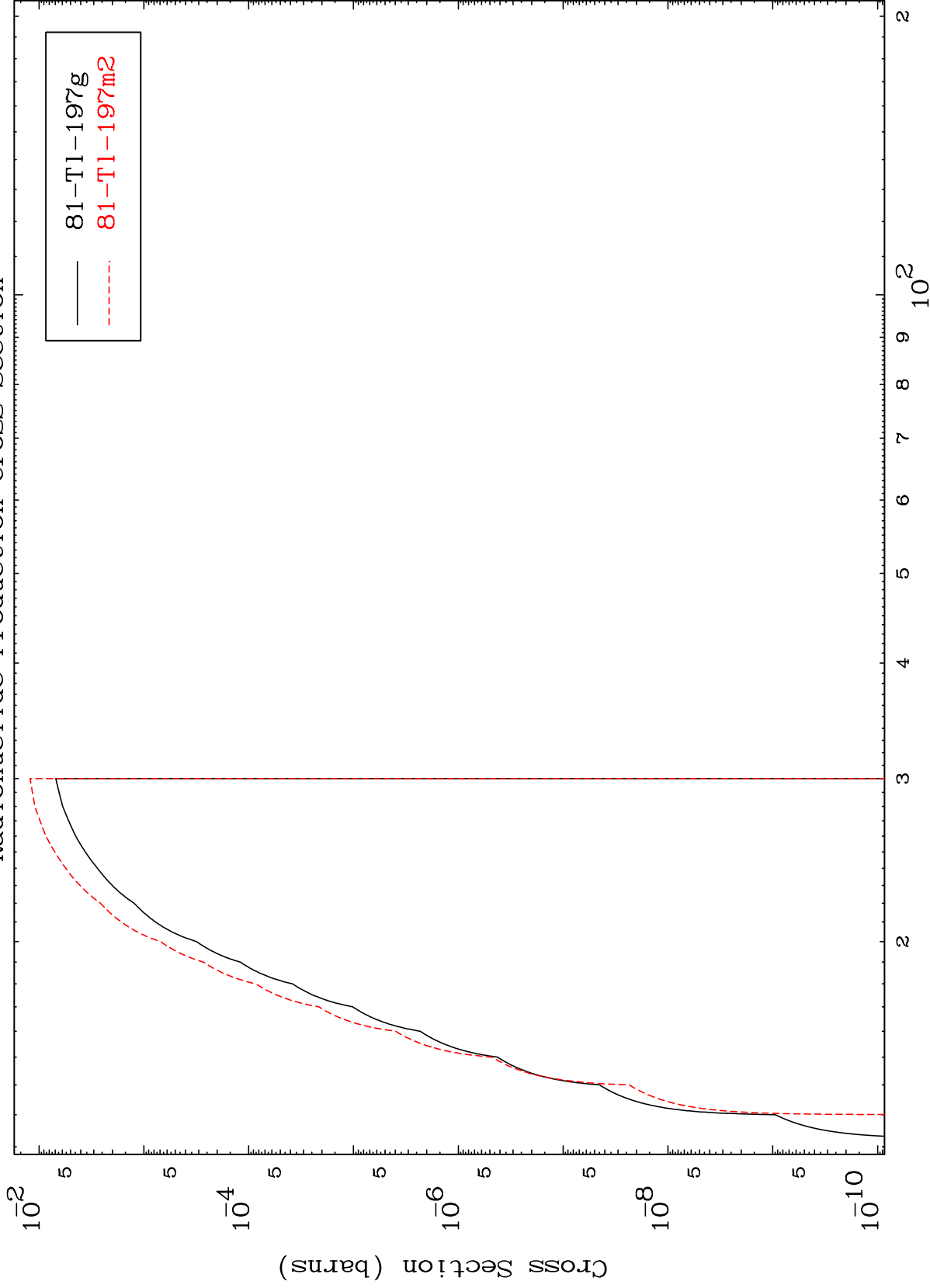
79-Au-197

MAT 7925

(He-3,3n)

79-Au-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

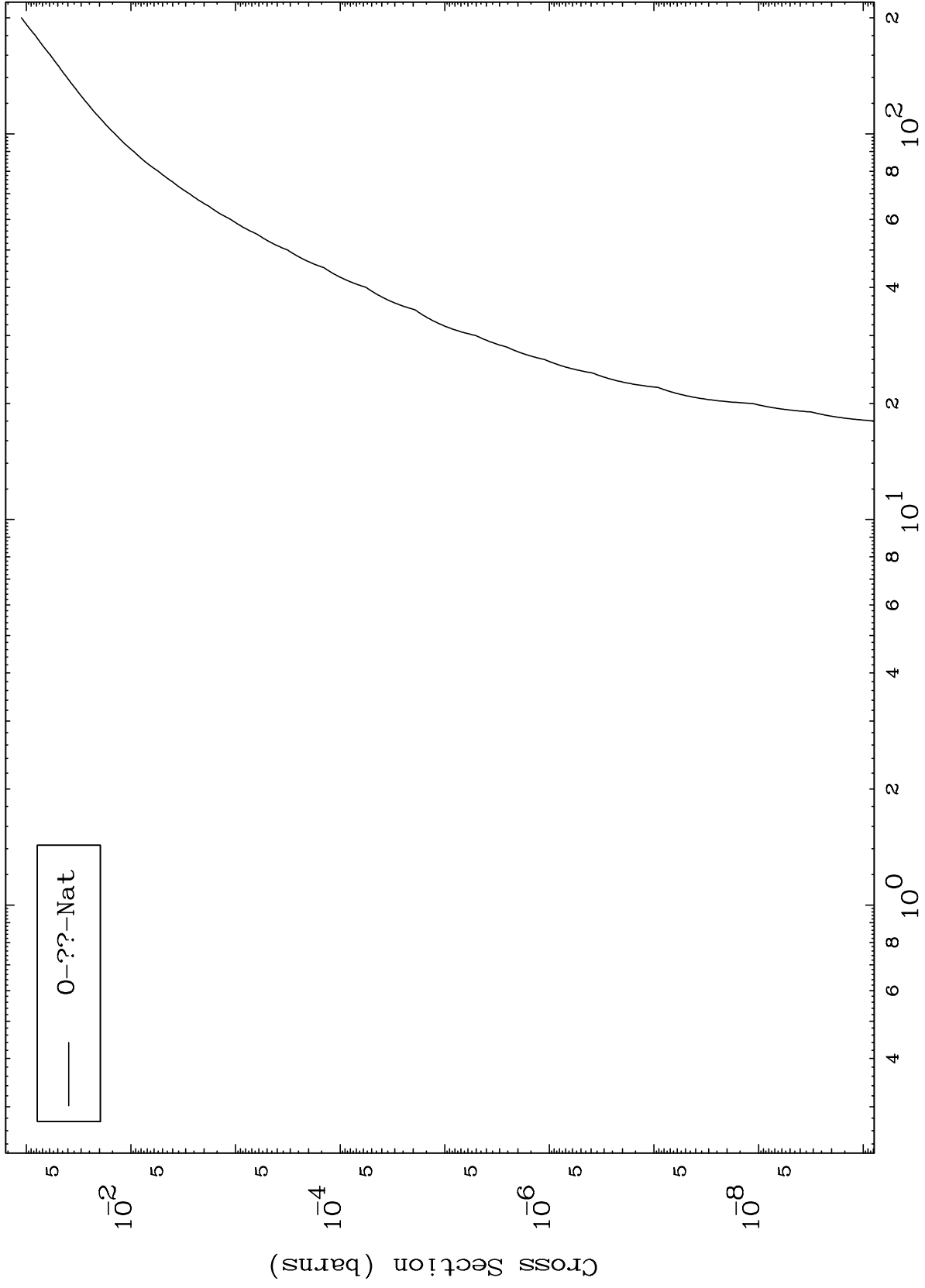
79-Au-197

MAT 7925

He-3 Fission

79-Au-197

Radionuclide Production Cross Section



0-??-Nat

14

Incident Energy (MeV)

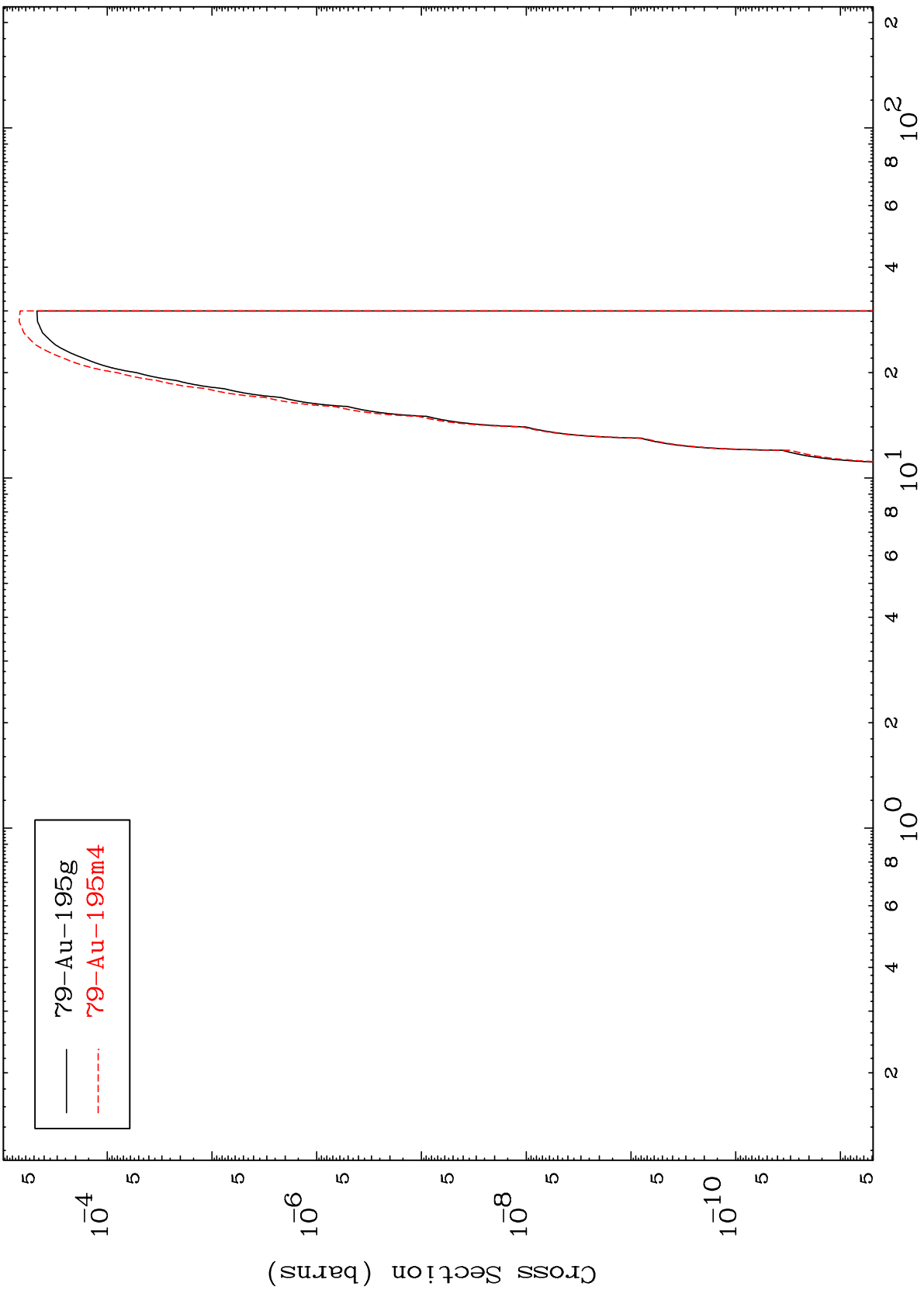
79-Au-197

MAT 7925

(He-3, n')  $\alpha$

79-Au-197

Radionuclide Production Cross Section



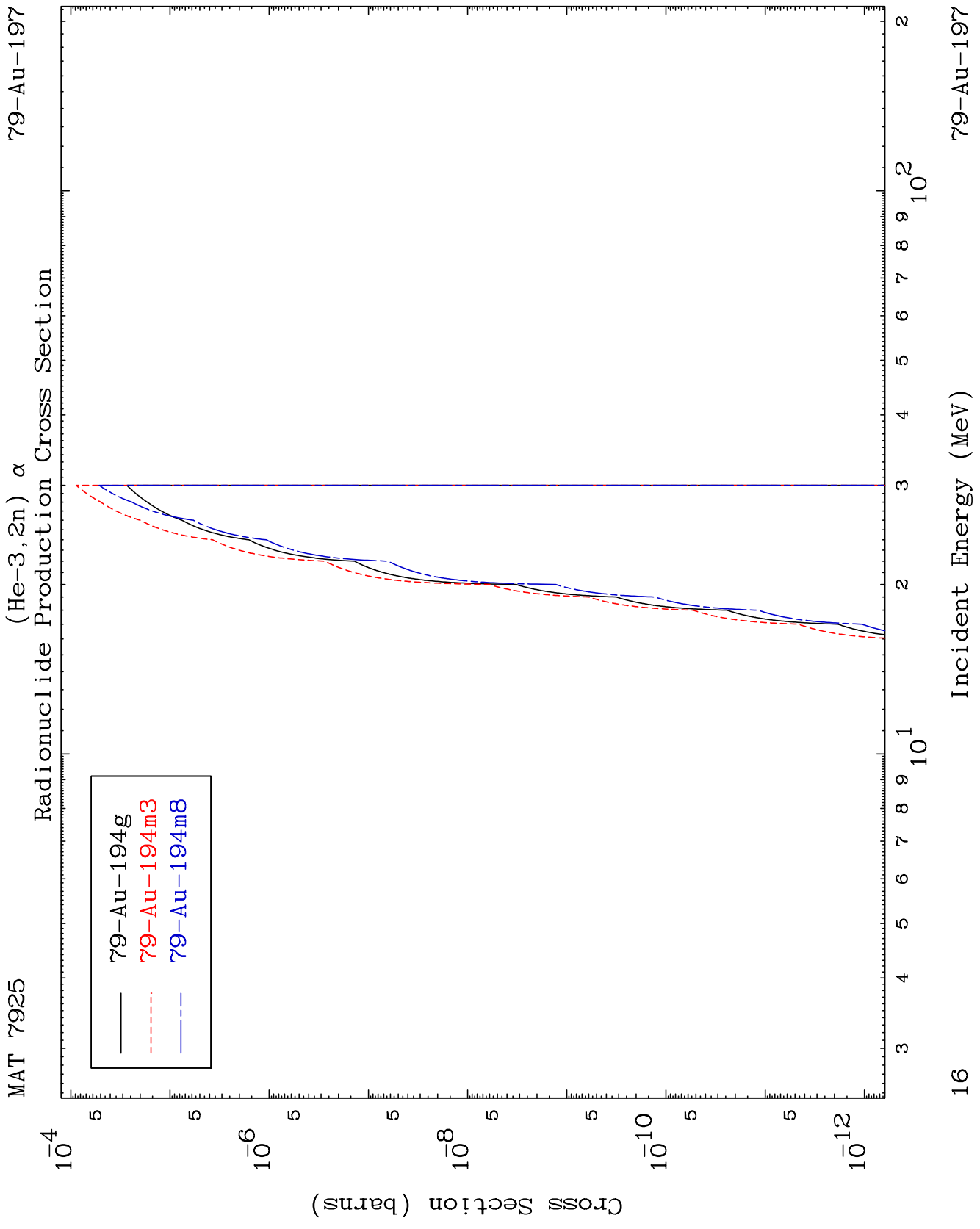
79-Au-195g  
79-Au-195m4

15

Incident Energy (MeV)

79-Au-197



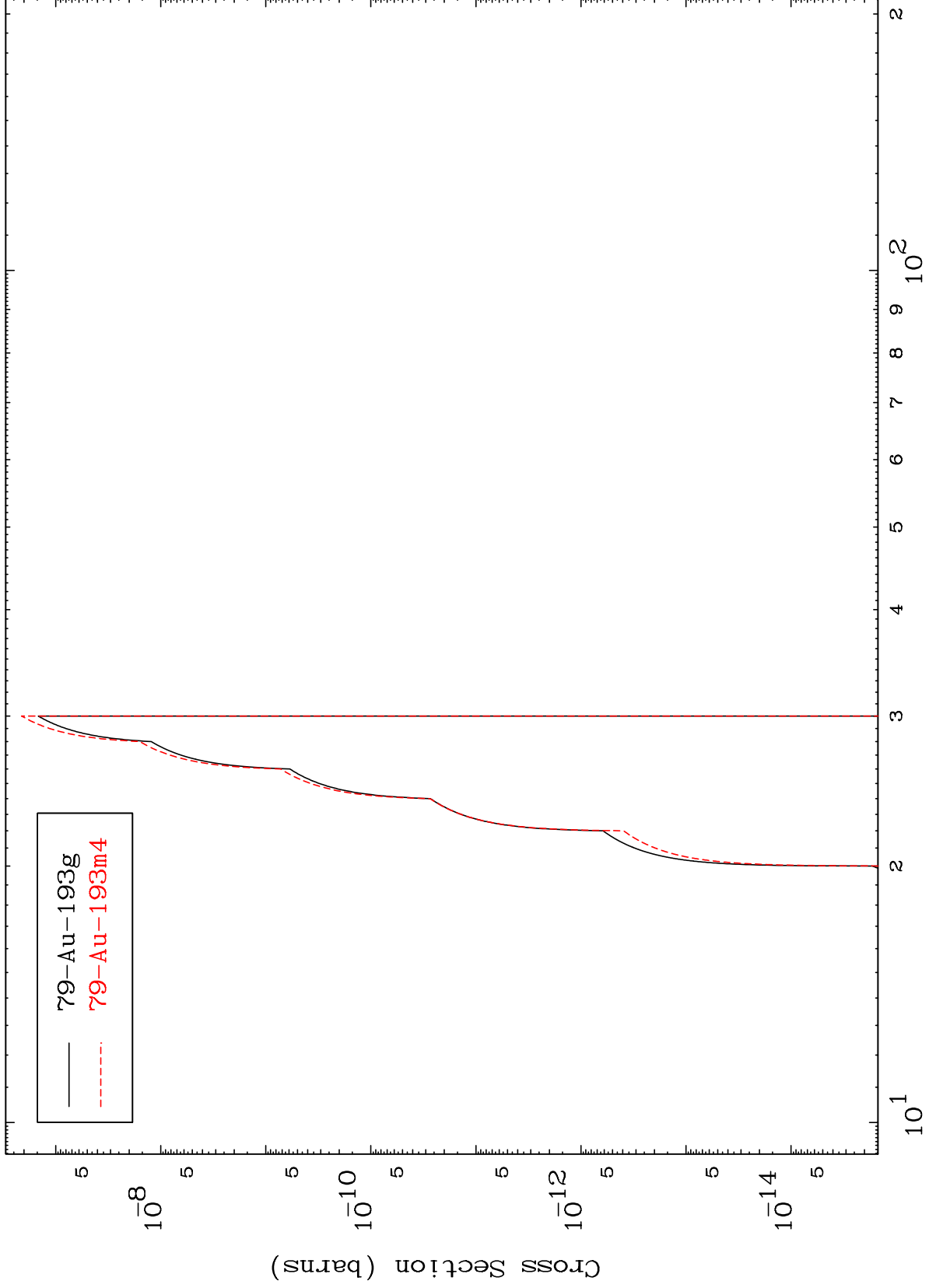


MAT 7925

(He-3,3n)  $\alpha$

79-Au-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

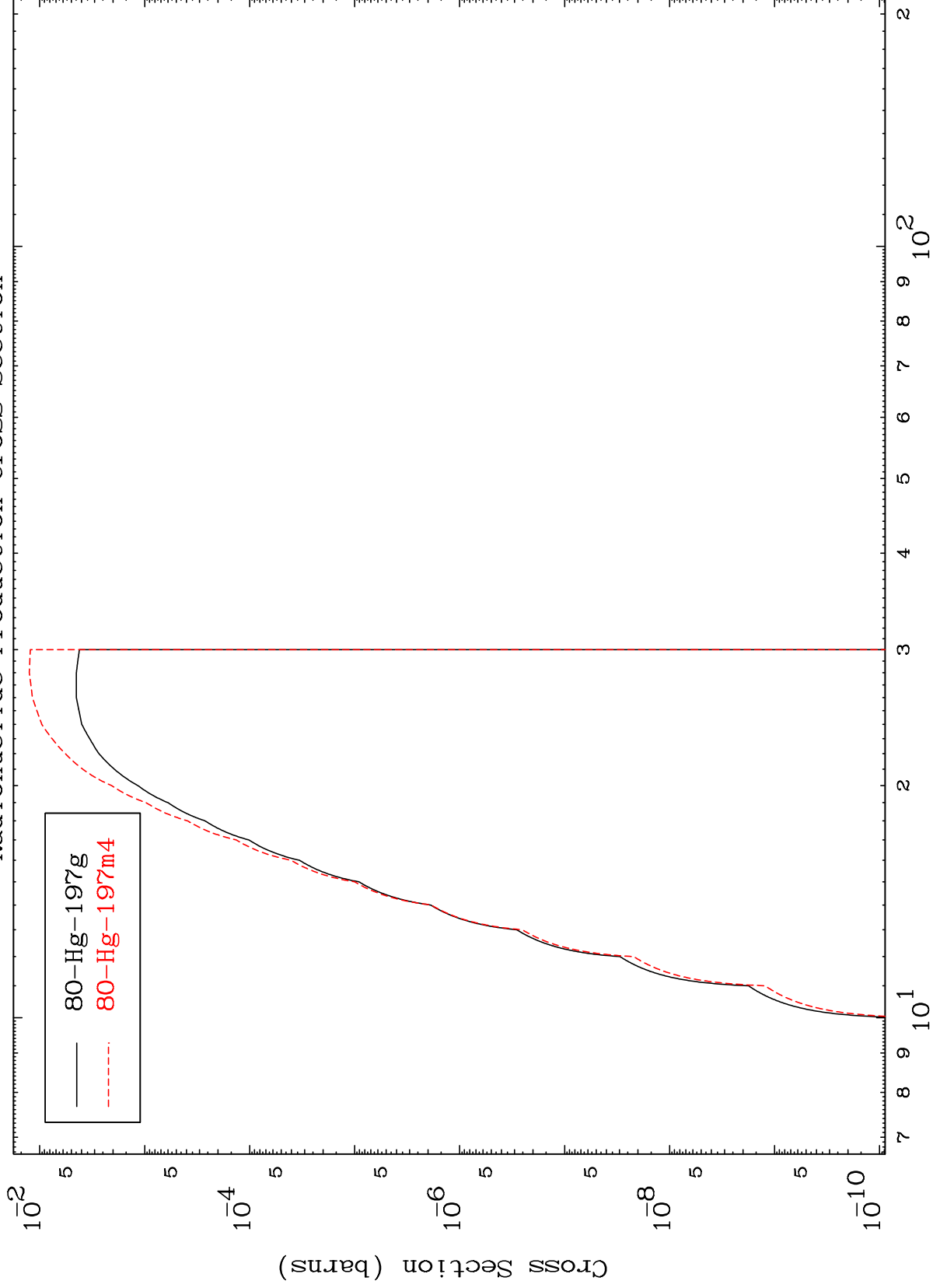
79-Au-197

MAT 7925

(He-3, n') d

79-Au-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

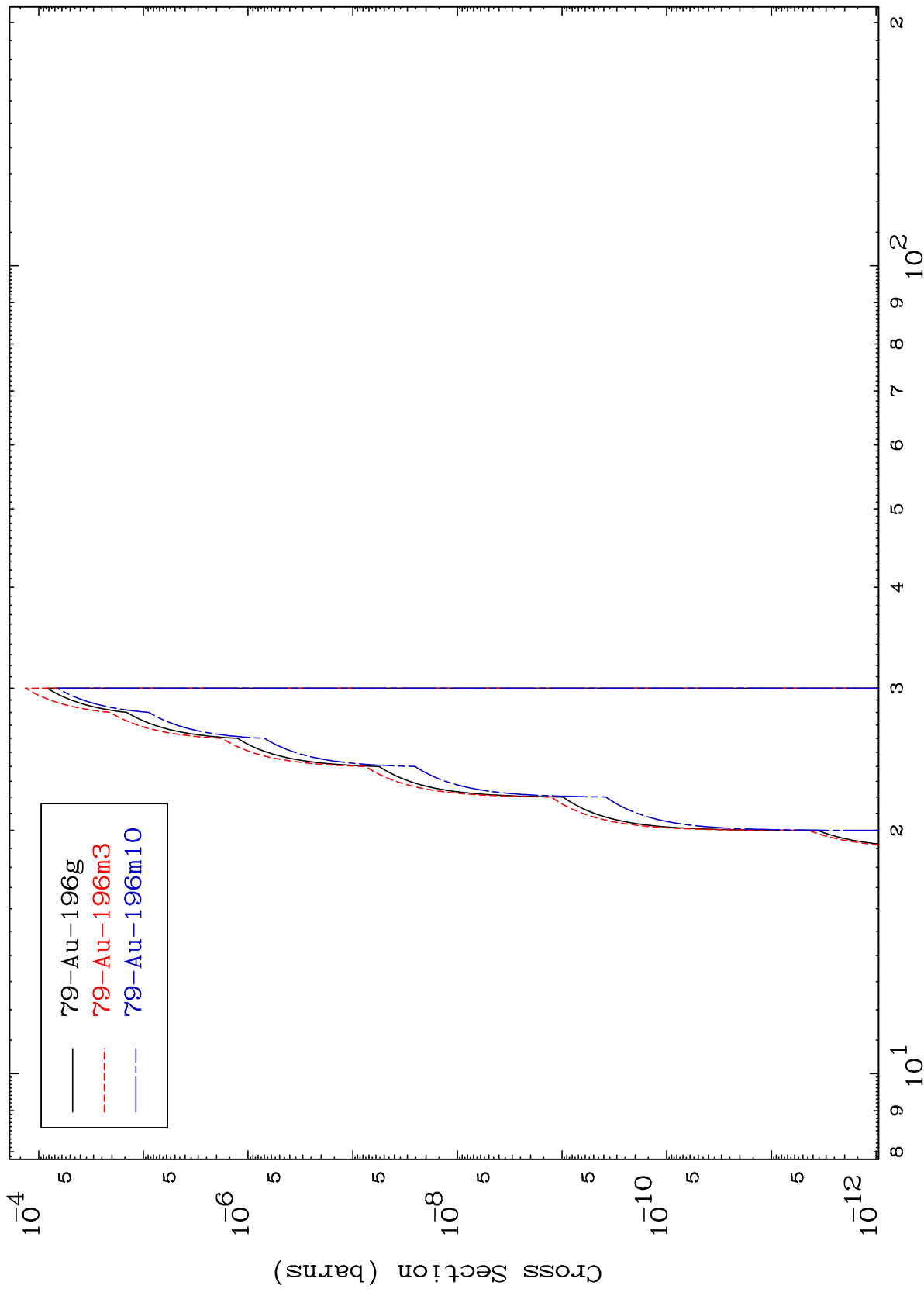
79-Au-197

MAT 7925

79-Au-197

(He-3, n') He-3

Radionuclide Production Cross Section



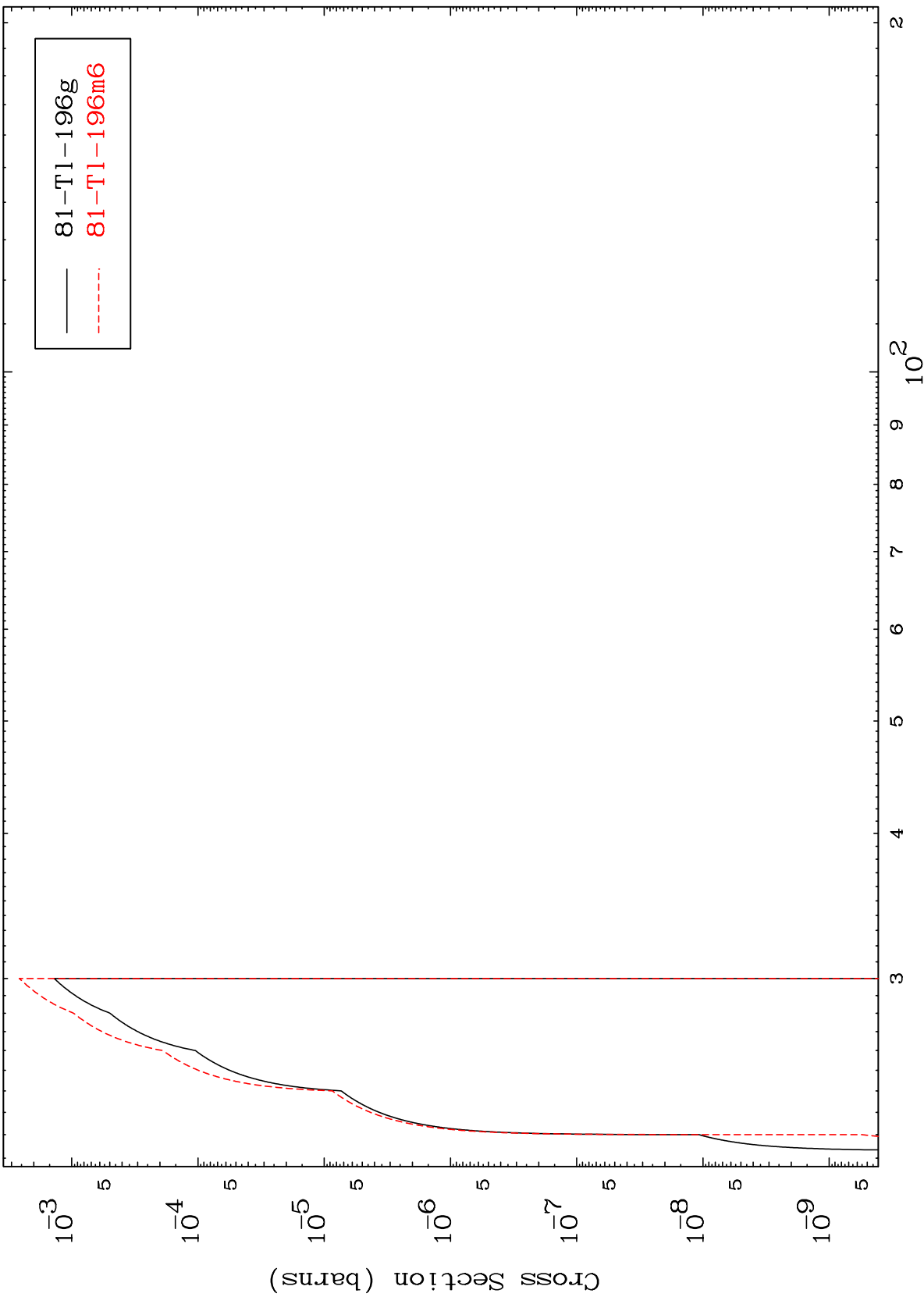
79-Au-196g  
79-Au-196m3  
79-Au-196m10

79-Au-197

Incident Energy (MeV)

19

Radionuclide Production Cross Section



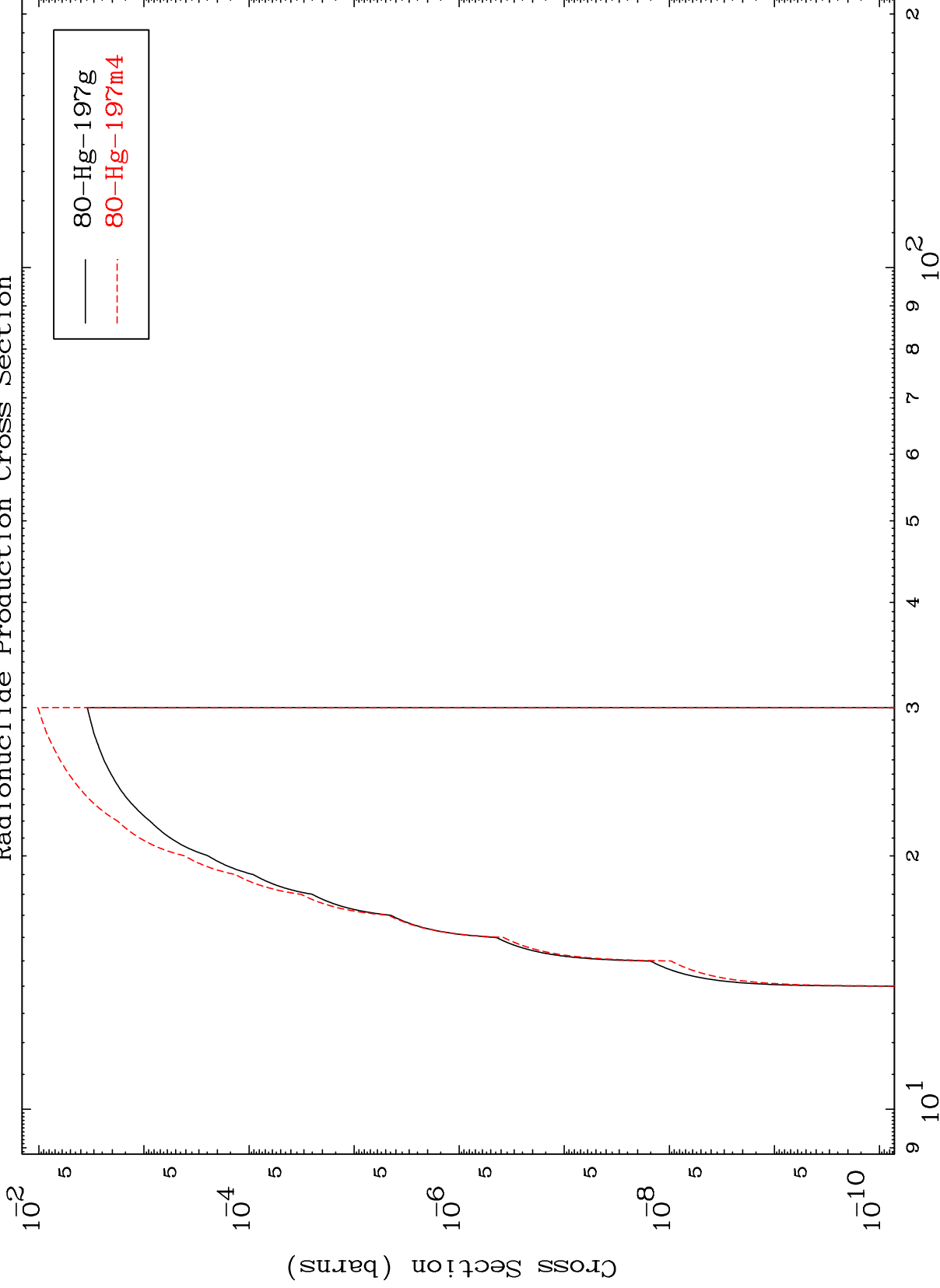
81-Tl-196g  
81-Tl-196m6

MAT 7925

(He-3,2n) p

79-Au-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

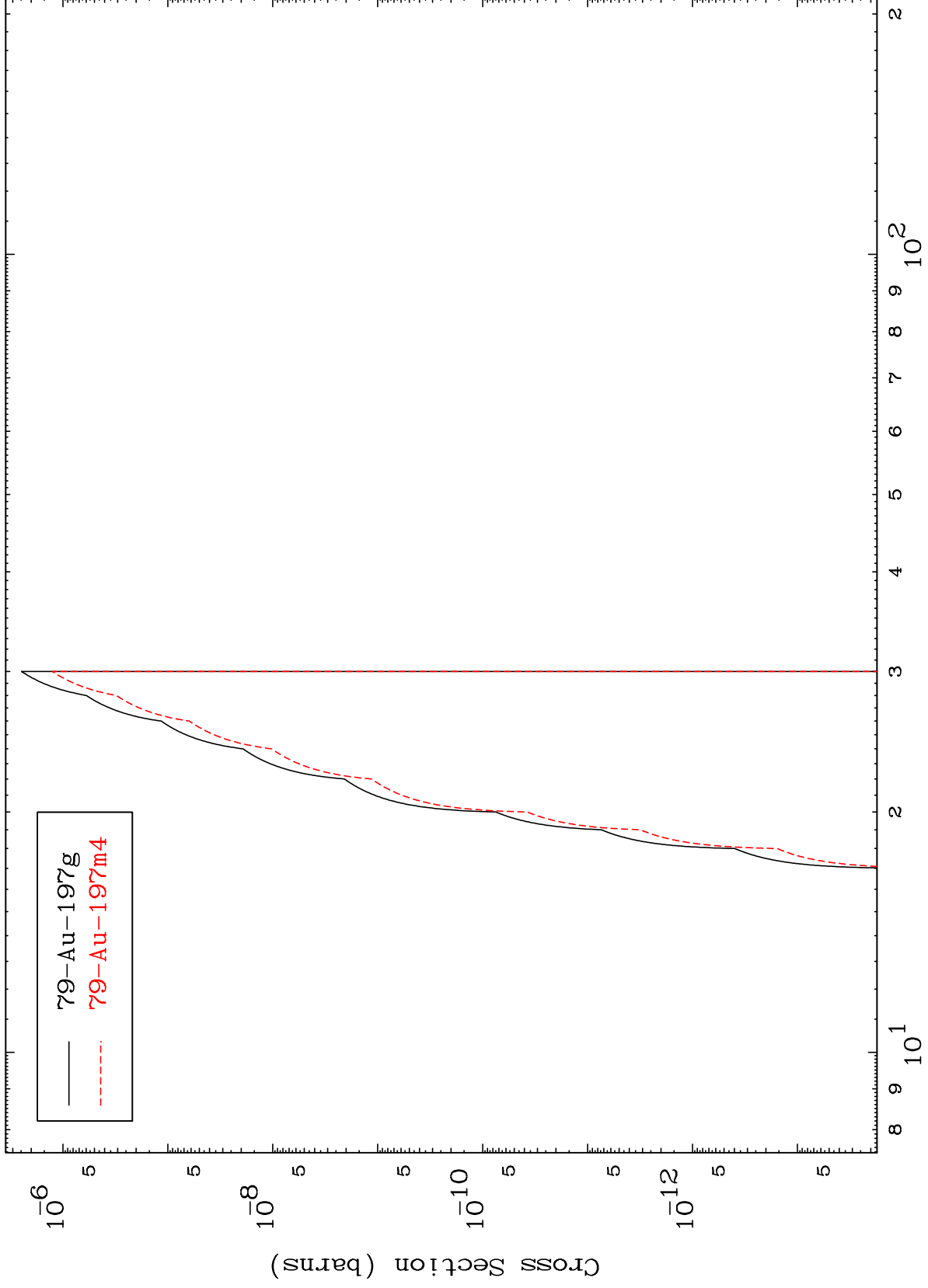
79-Au-197

MAT 7925

(He-3,2n) p

79-Au-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

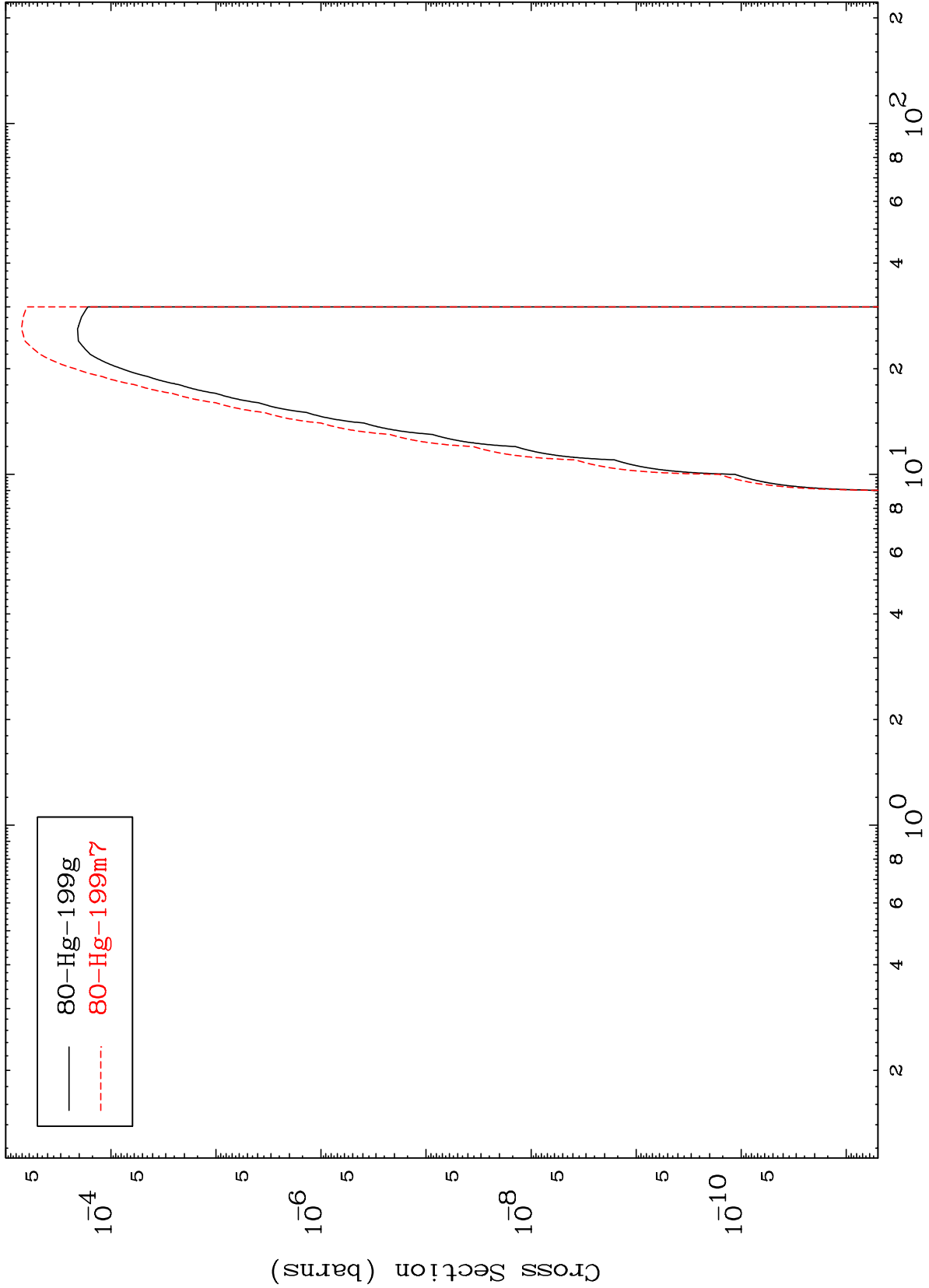
79-Au-197

MAT 7925

(He-3, p)

79-Au-197

Radionuclide Production Cross Section



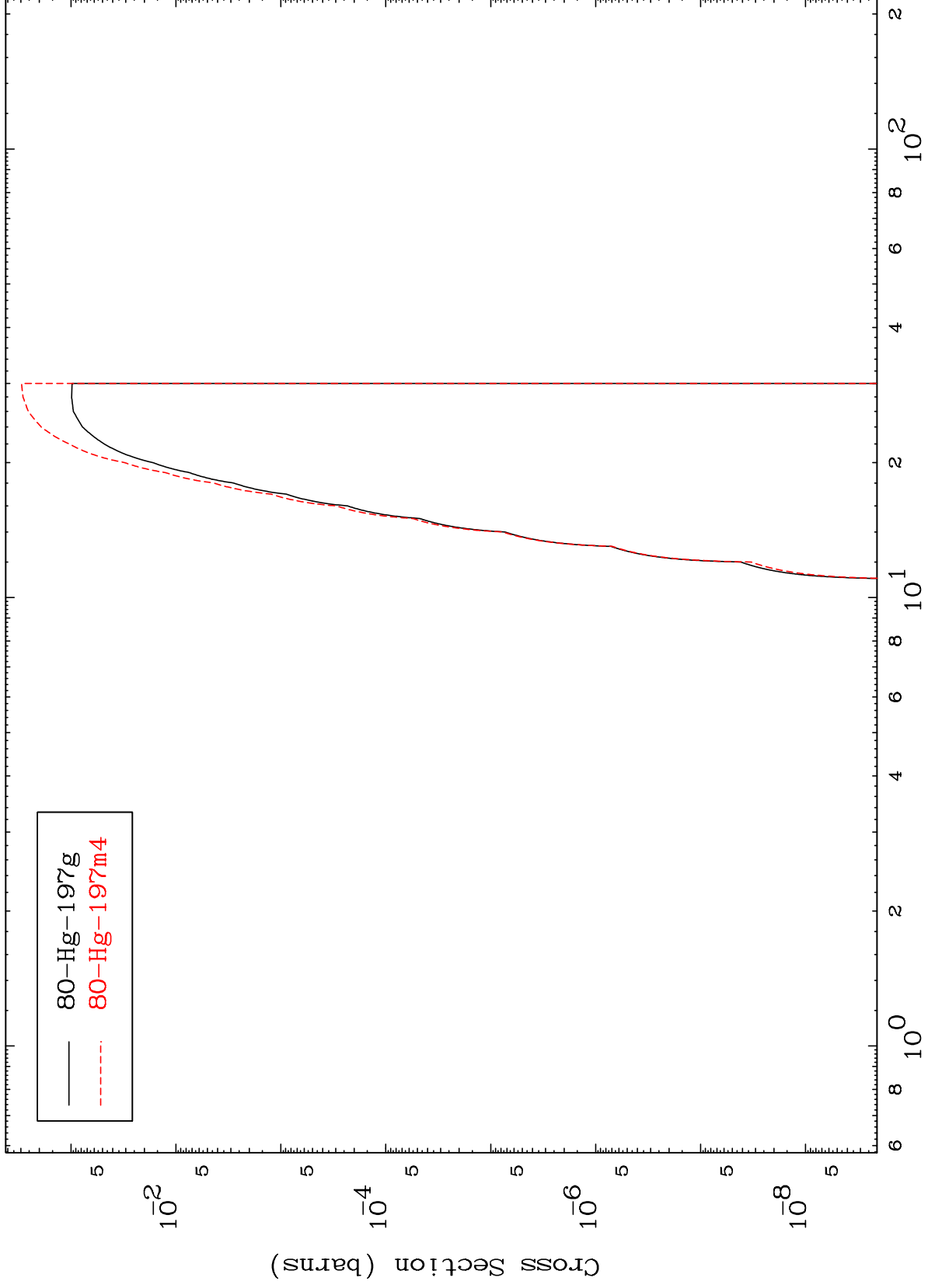


MAT 7925

(He-3, t)

79-Au-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

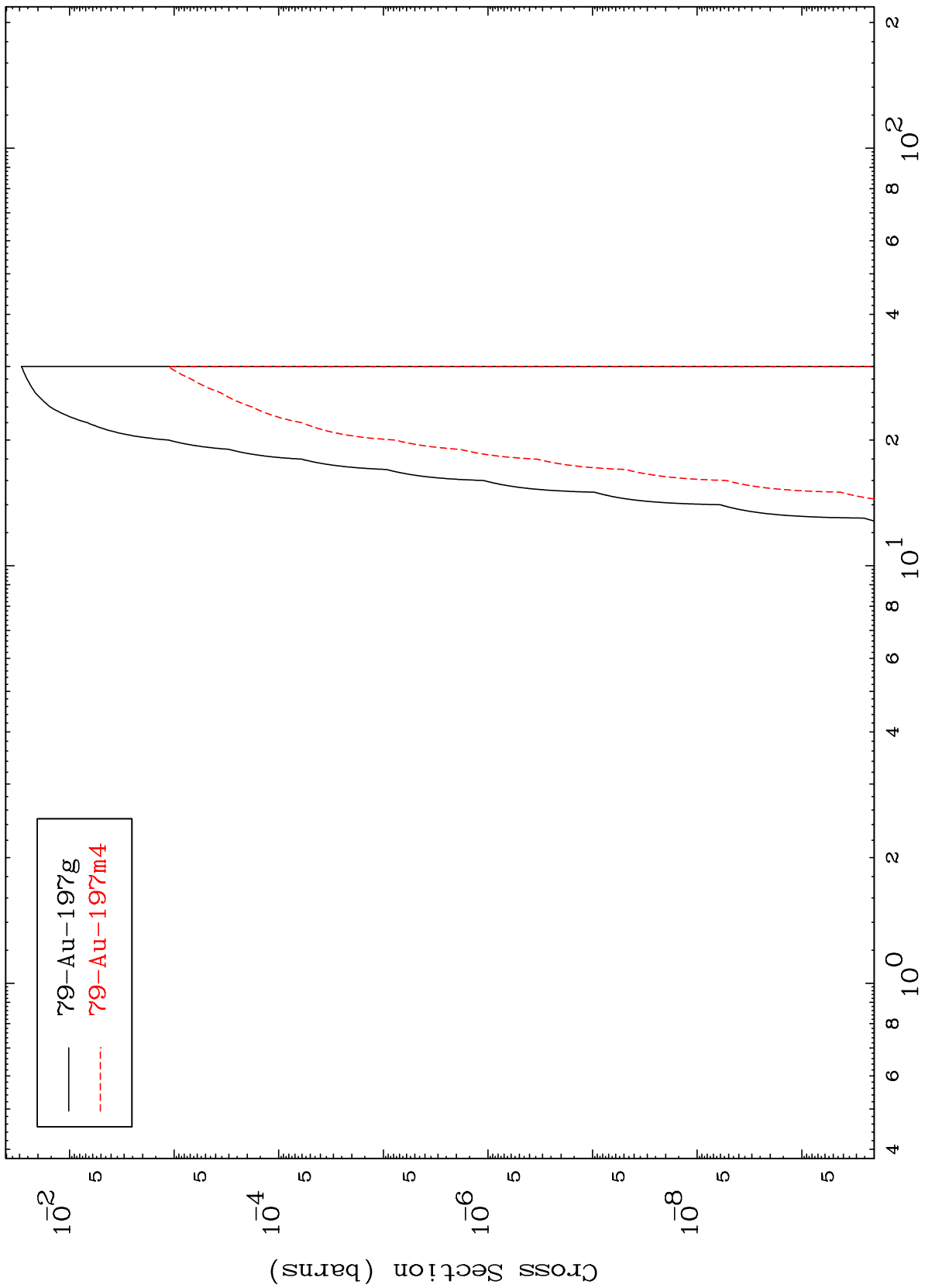
79-Au-197

MAT 7925

(He-3, He-3)

79-Au-197

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

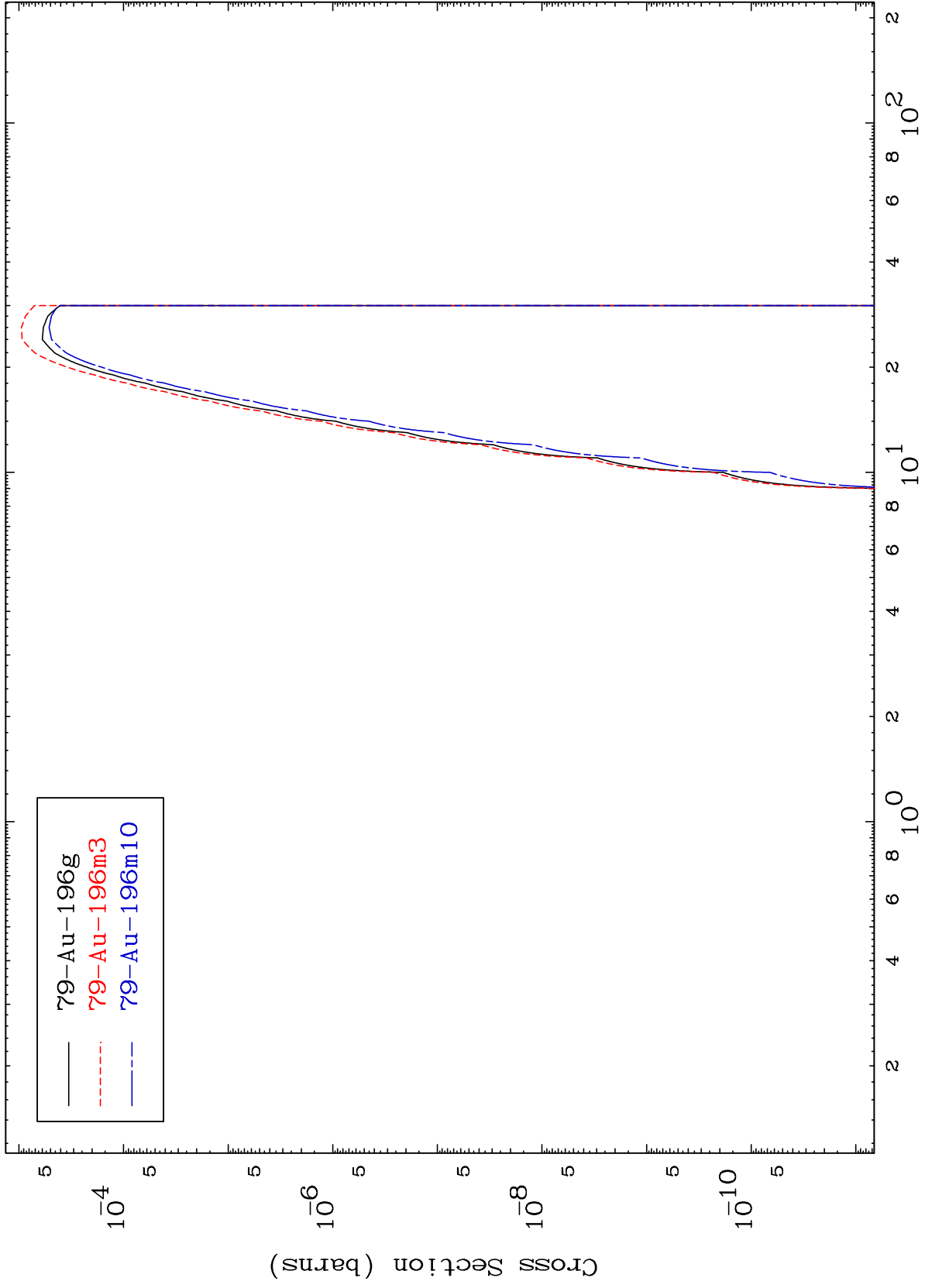
79-Au-197

MAT 7925

(He-3,  $\alpha$ )

79-Au-197

Radionuclide Production Cross Section



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

26

Incident Energy (MeV)

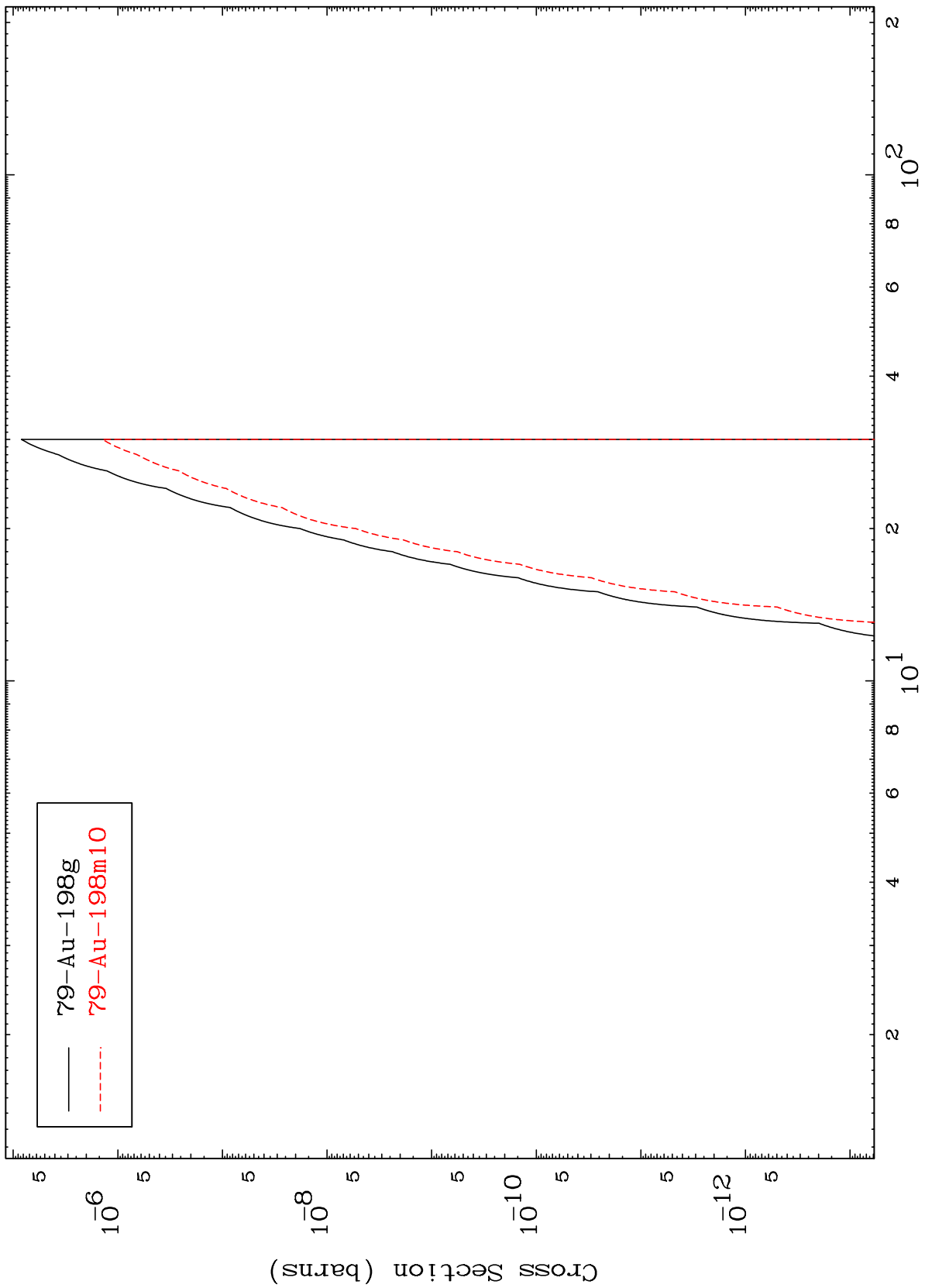
79-Au-197

MAT 7925

(He-3,2p)

79-Au-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

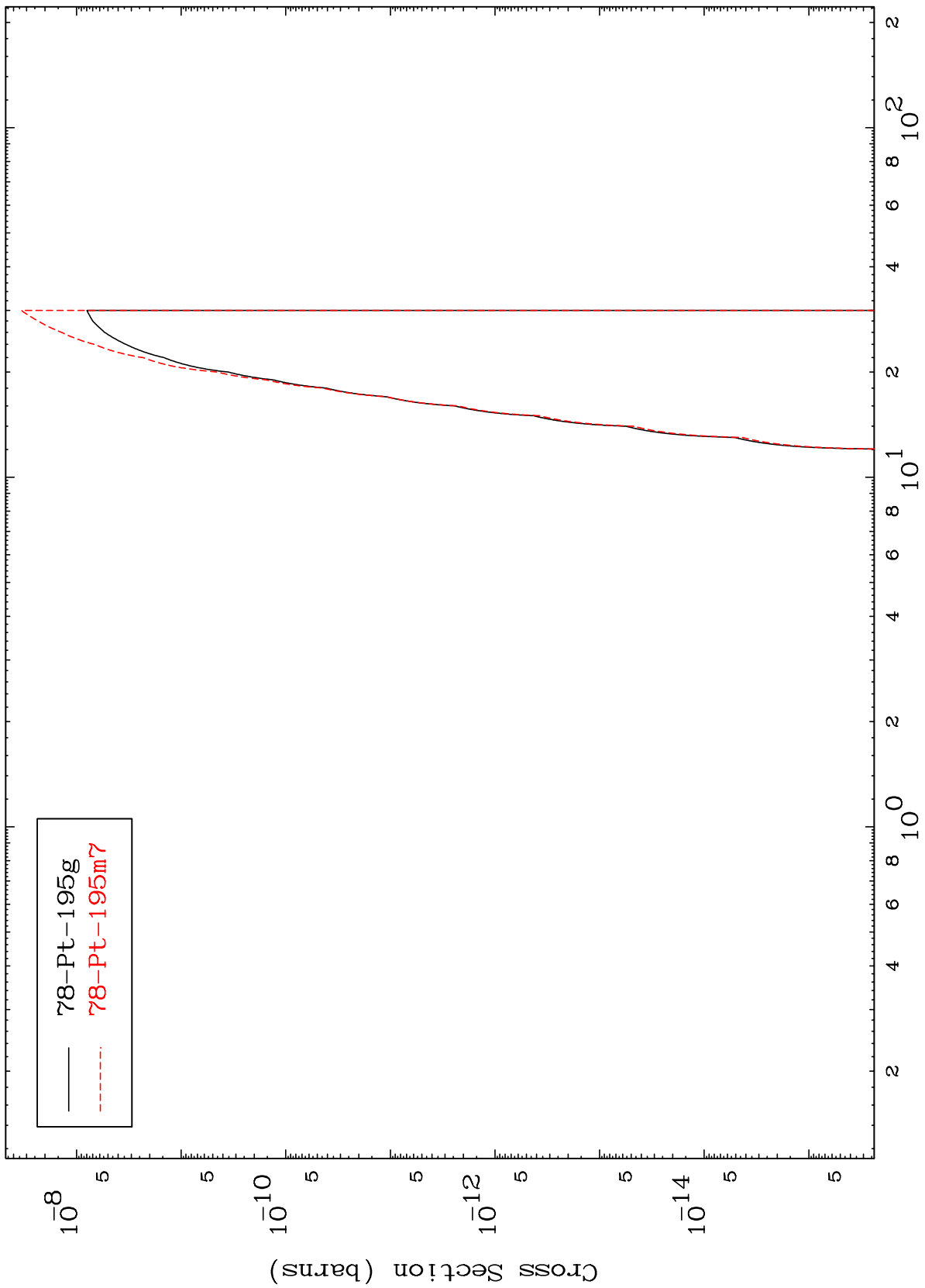
79-Au-197

MAT 7925

(He-3, p)  $\alpha$

79-Au-197

Radionuclide Production Cross Section



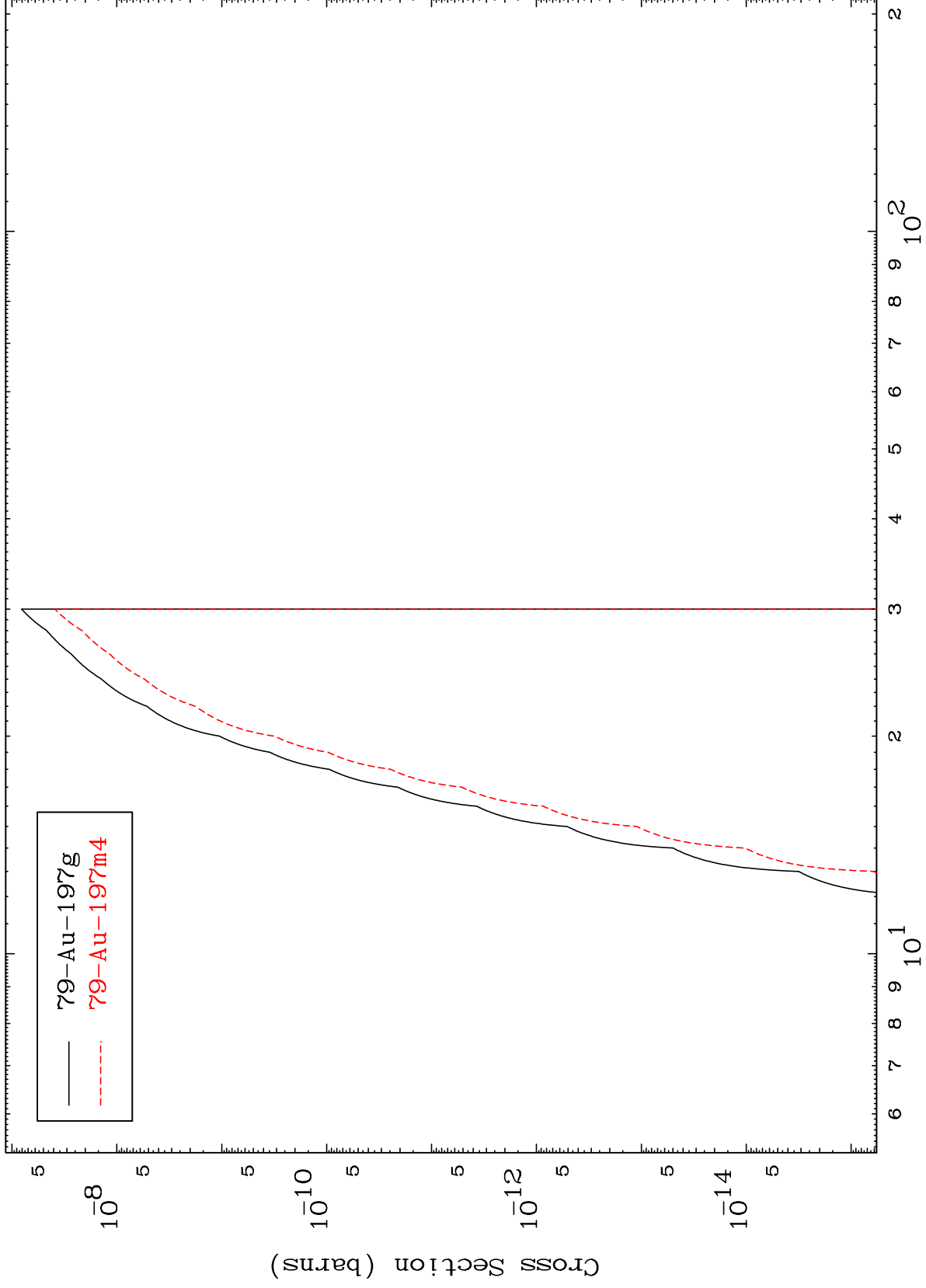
78-Pt-195g  
78-Pt-195m7

MAT 7925

(He-3, p) d

79-Au-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

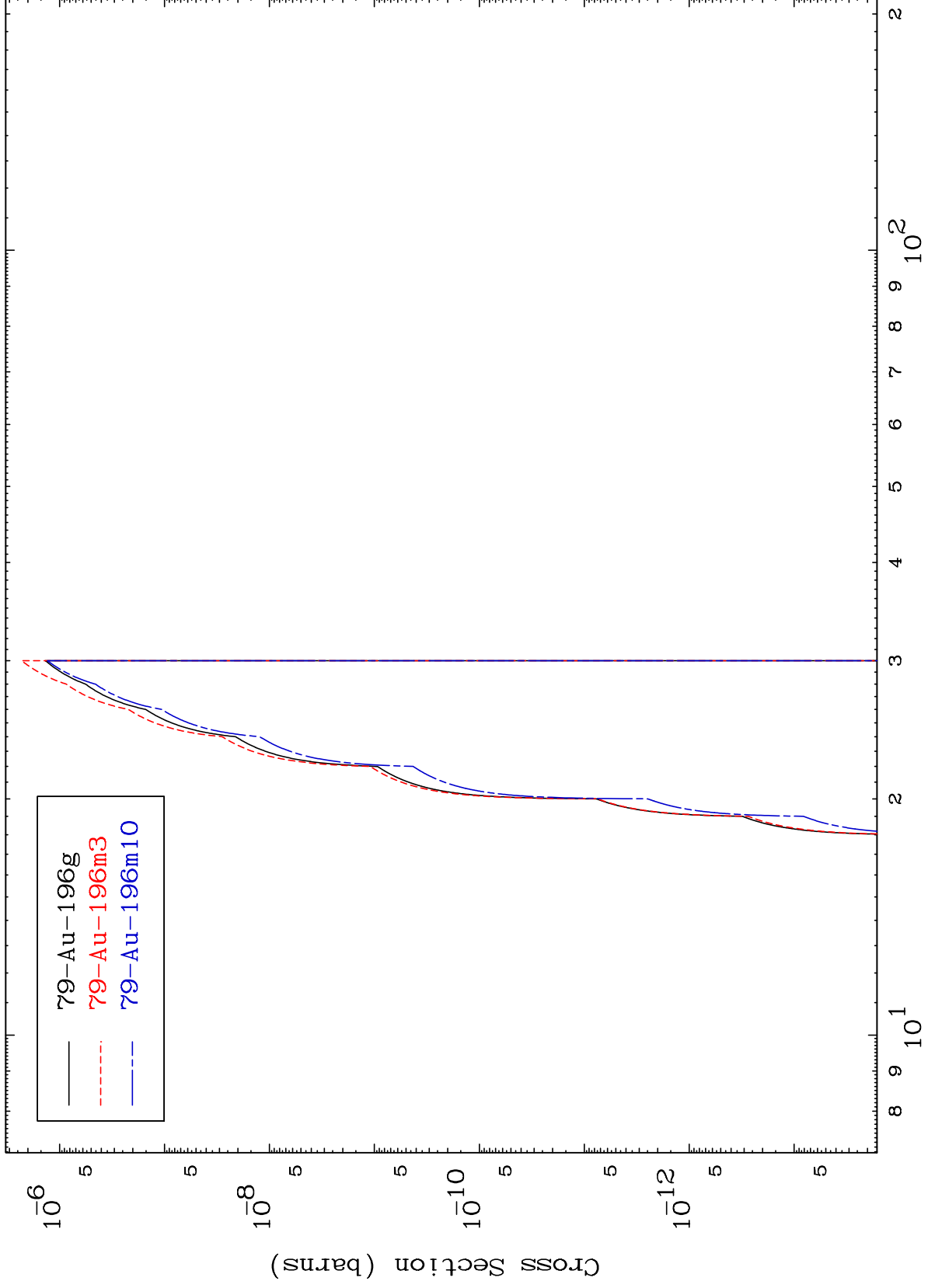
79-Au-197

MAT 7925

(He-3,p) t

79-Au-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

79-Au-197