

Program EVALPLOT
(Version 2018-1)

by

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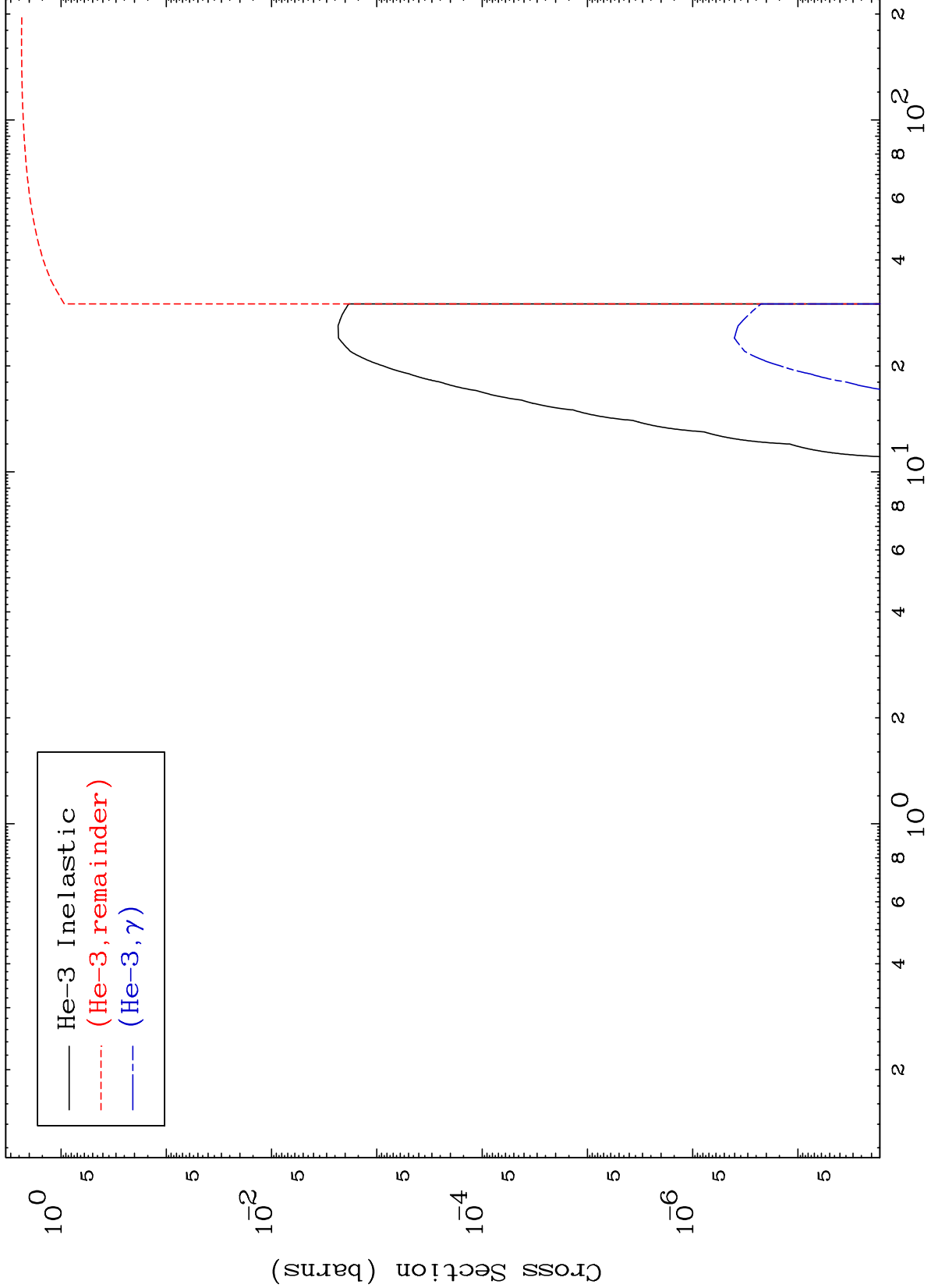
Press Mouse Button to Start

MAT 8017

He-3 Major

80-Hg-193

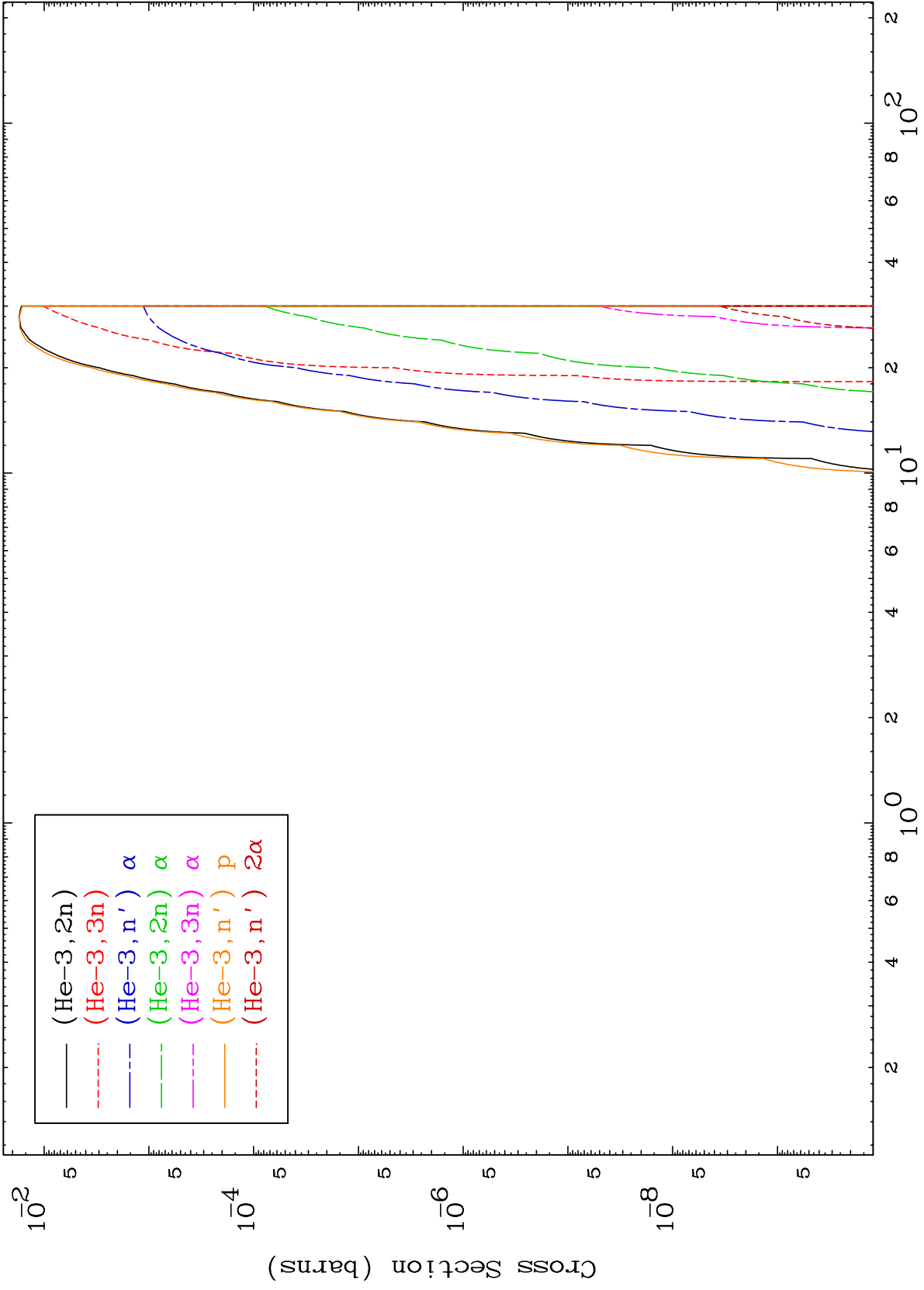
0 Kelvin Cross Sections



MAT 8017

He-3 Neutron Production
0 Kelvin Cross Sections

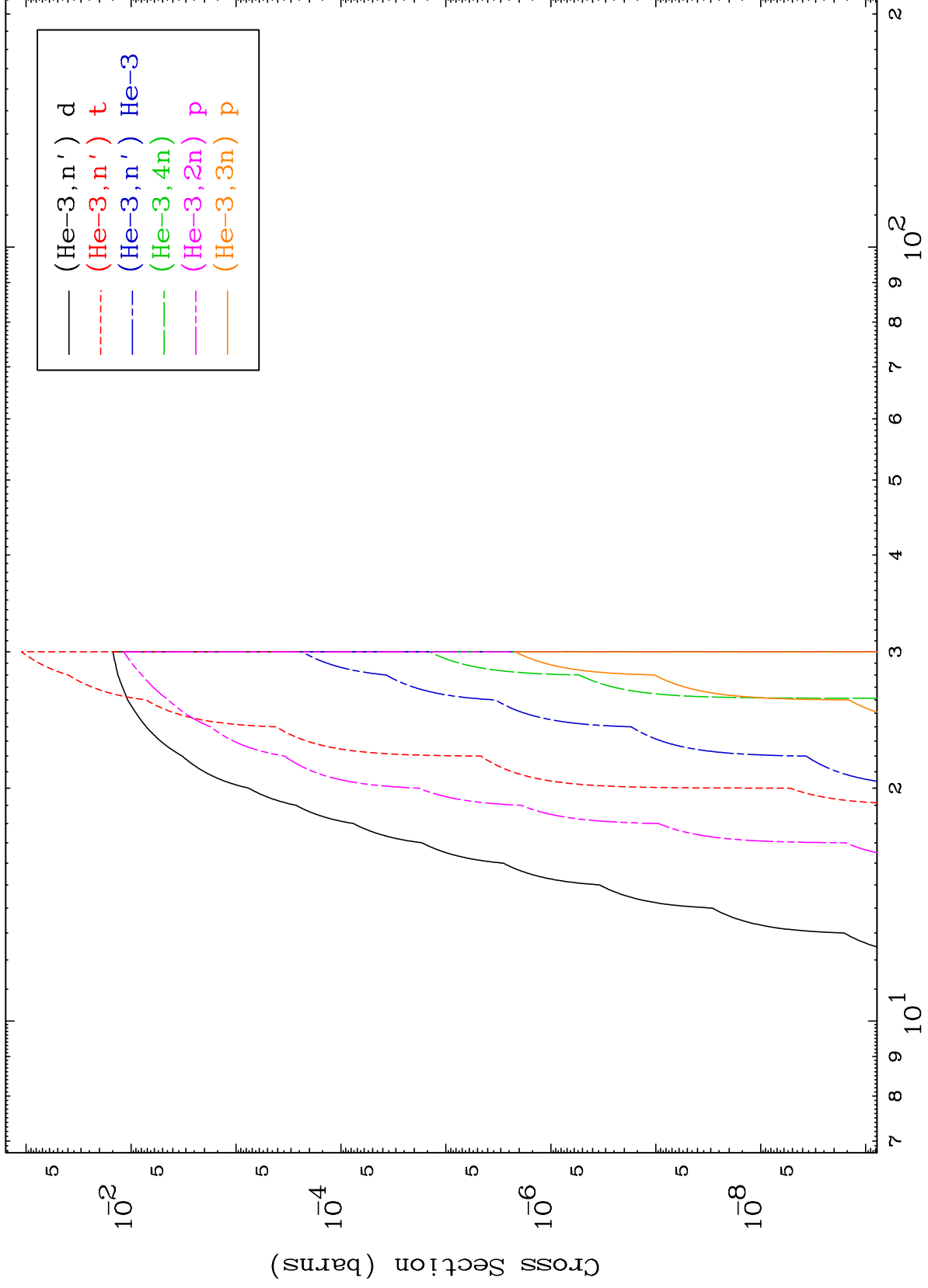
80-Hg-193



MAT 8017

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-193



3

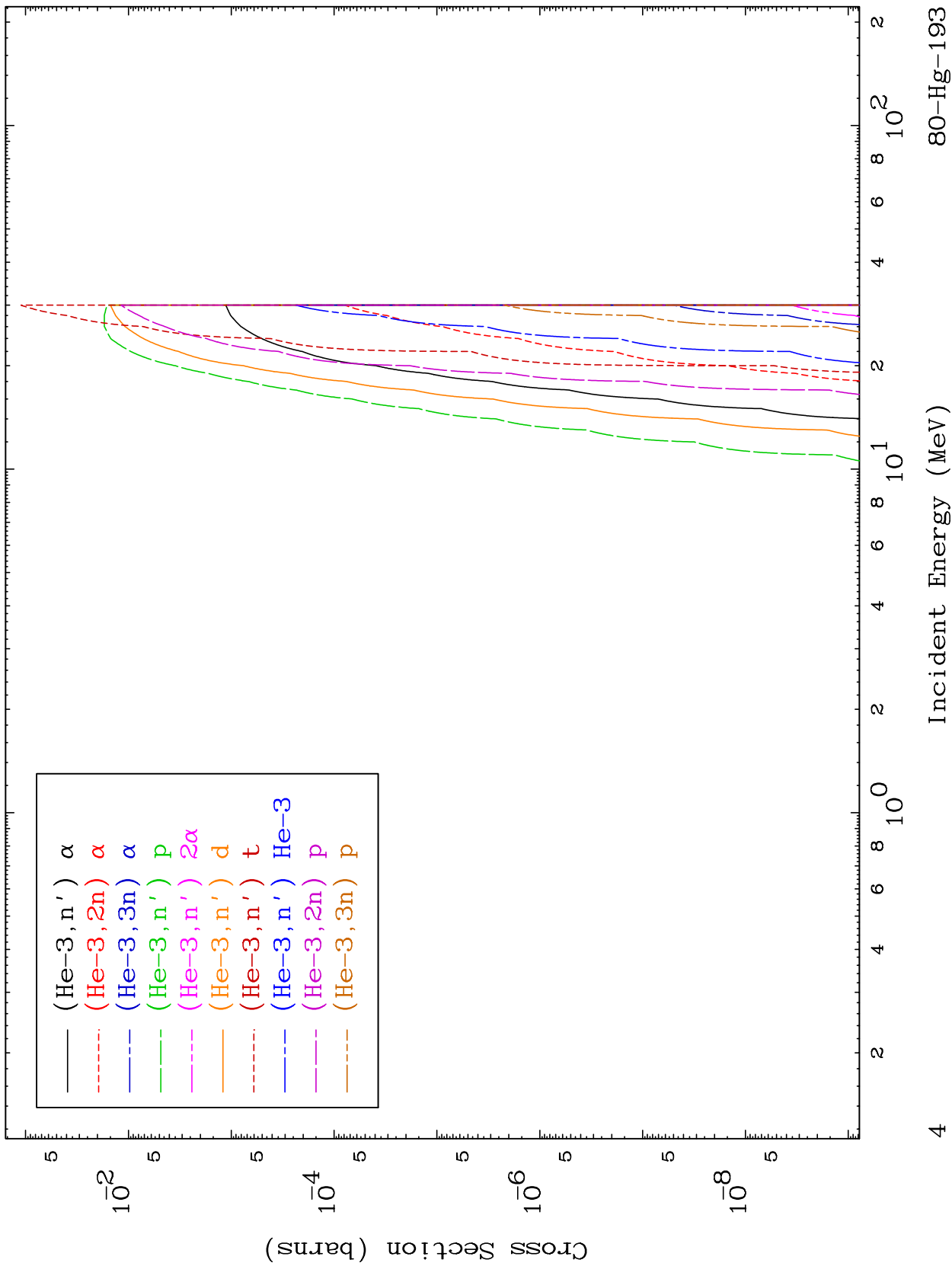
Incident Energy (MeV)

80-Hg-193

MAT 8017

He-3 Charged Particle
0 Kelvin Cross Sections

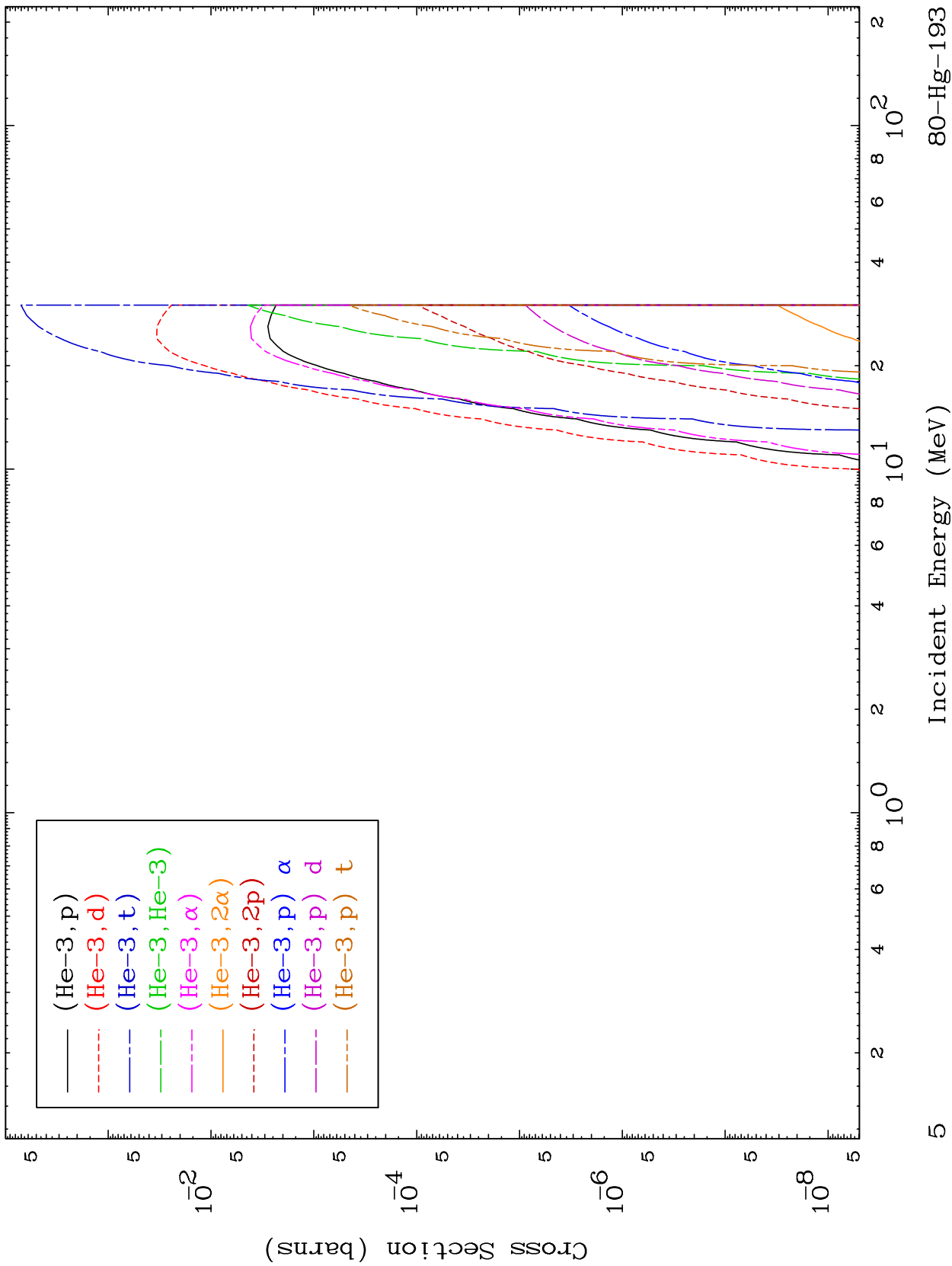
80-Hg-193



MAT 8017

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-193



5

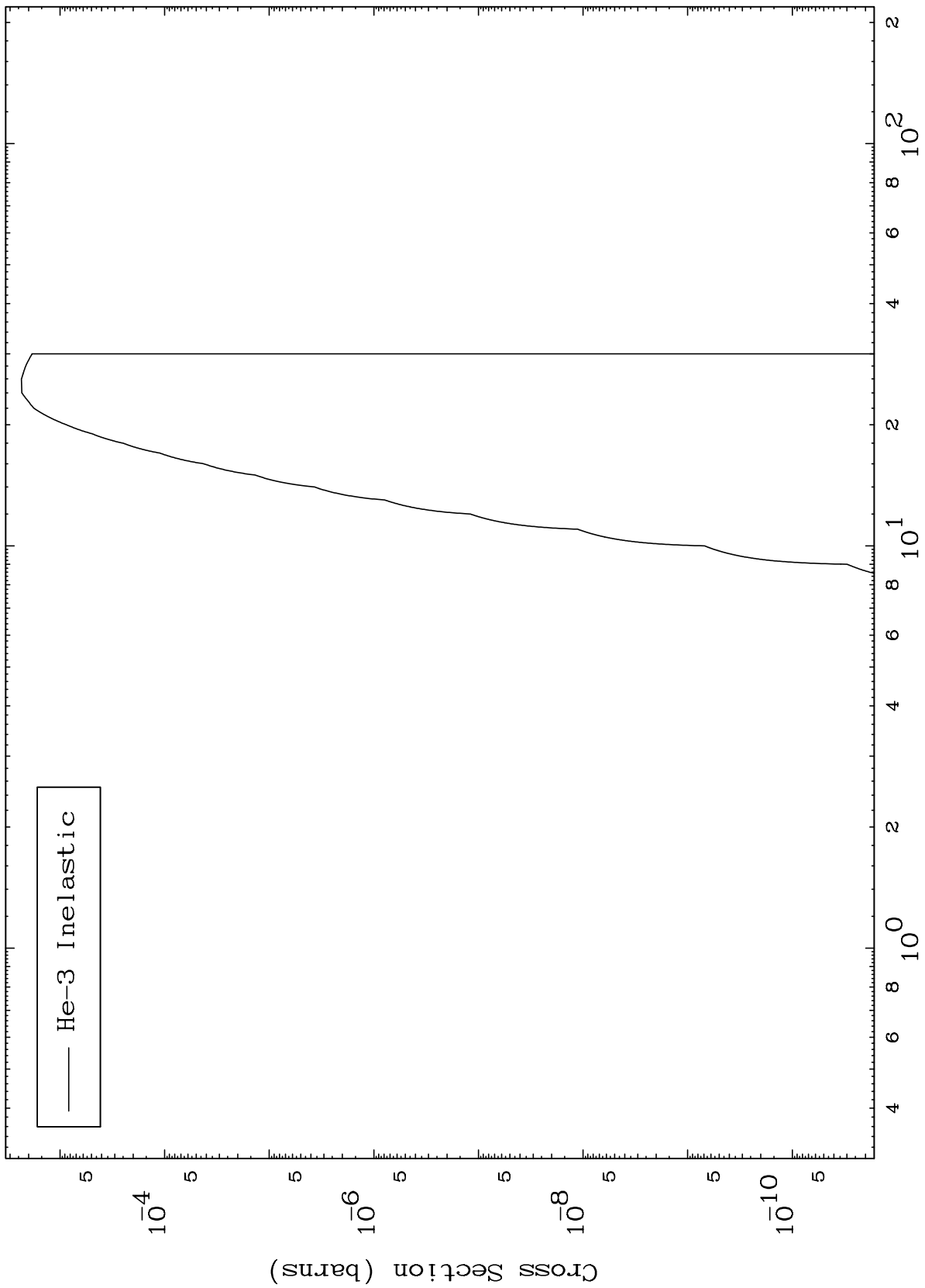
80-Hg-193

MAT 8017

(He-3, n') Level

80-Hg-193

0 Kelvin Cross Sections



6

Incident Energy (MeV)

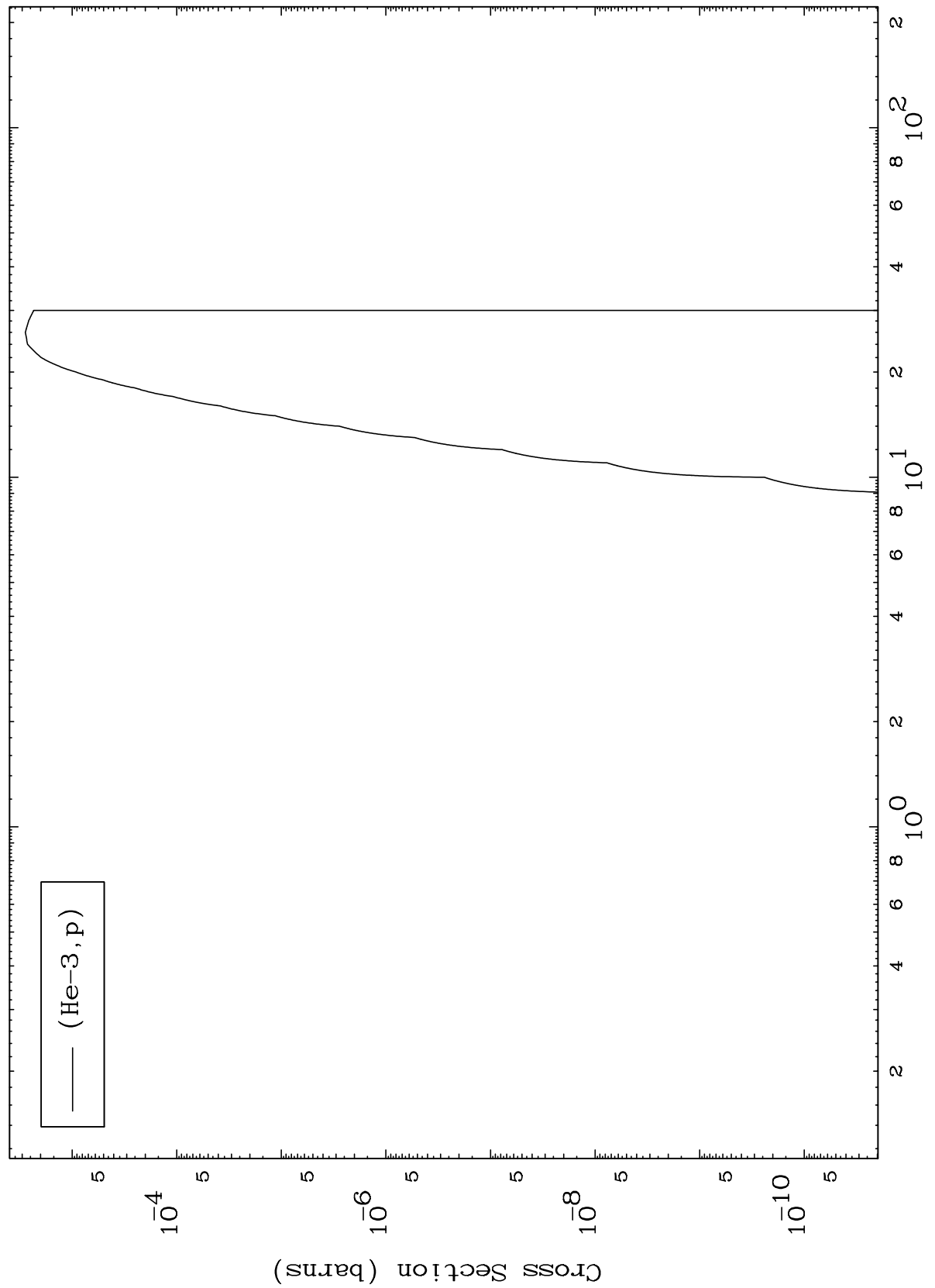
80-Hg-193

MAT 8017

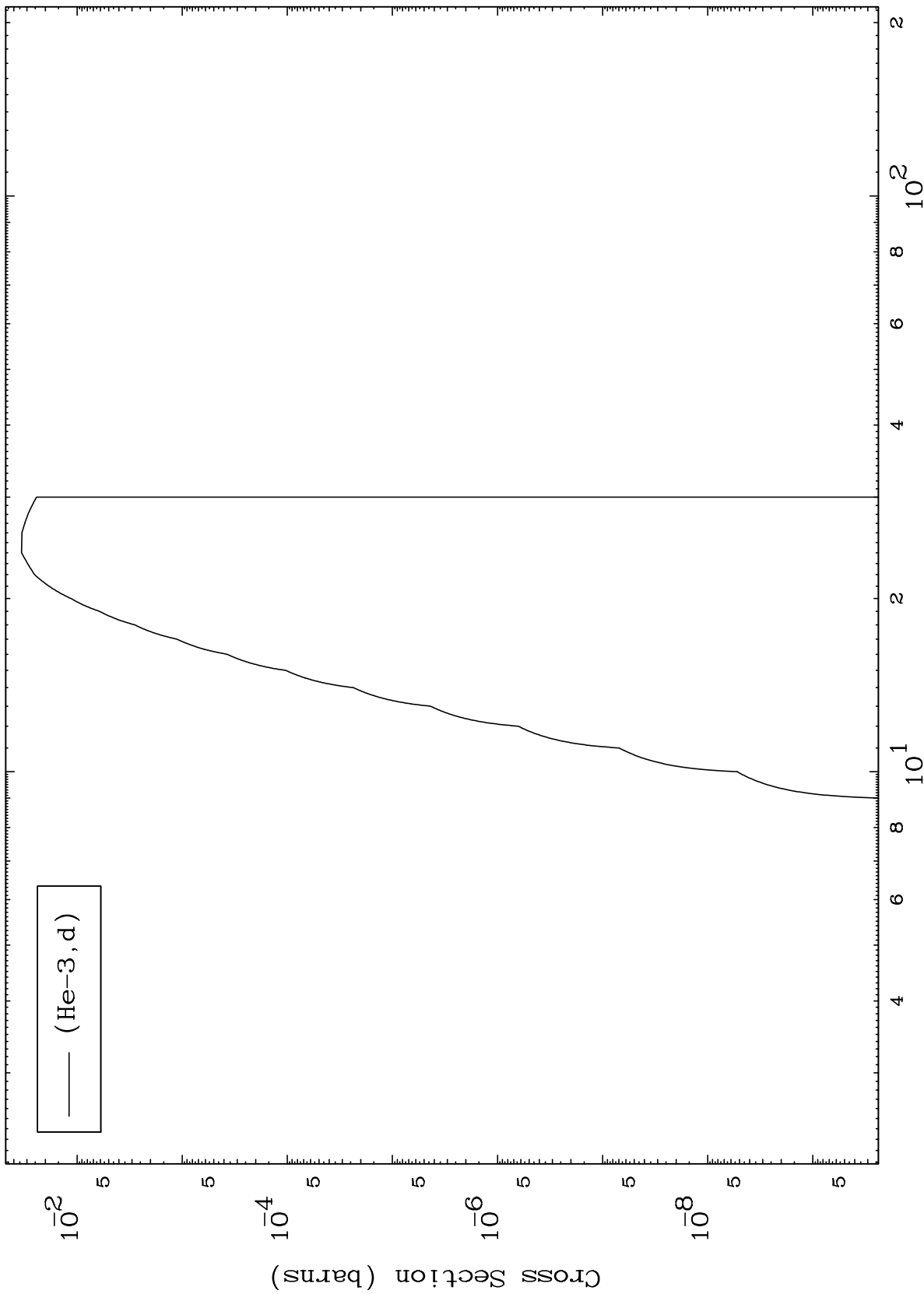
(He-3,p) Levels

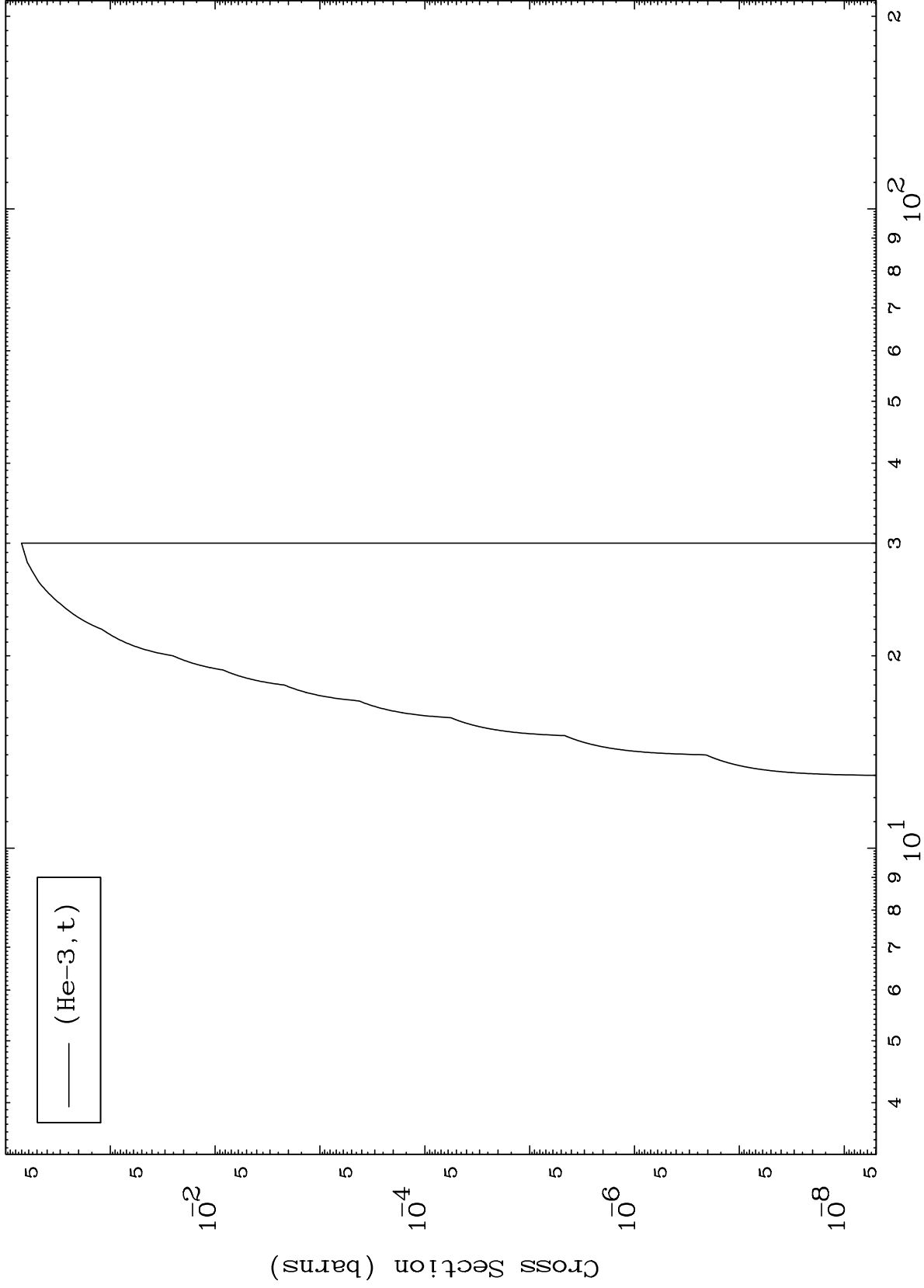
80-Hg-193

0 Kelvin Cross Sections



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



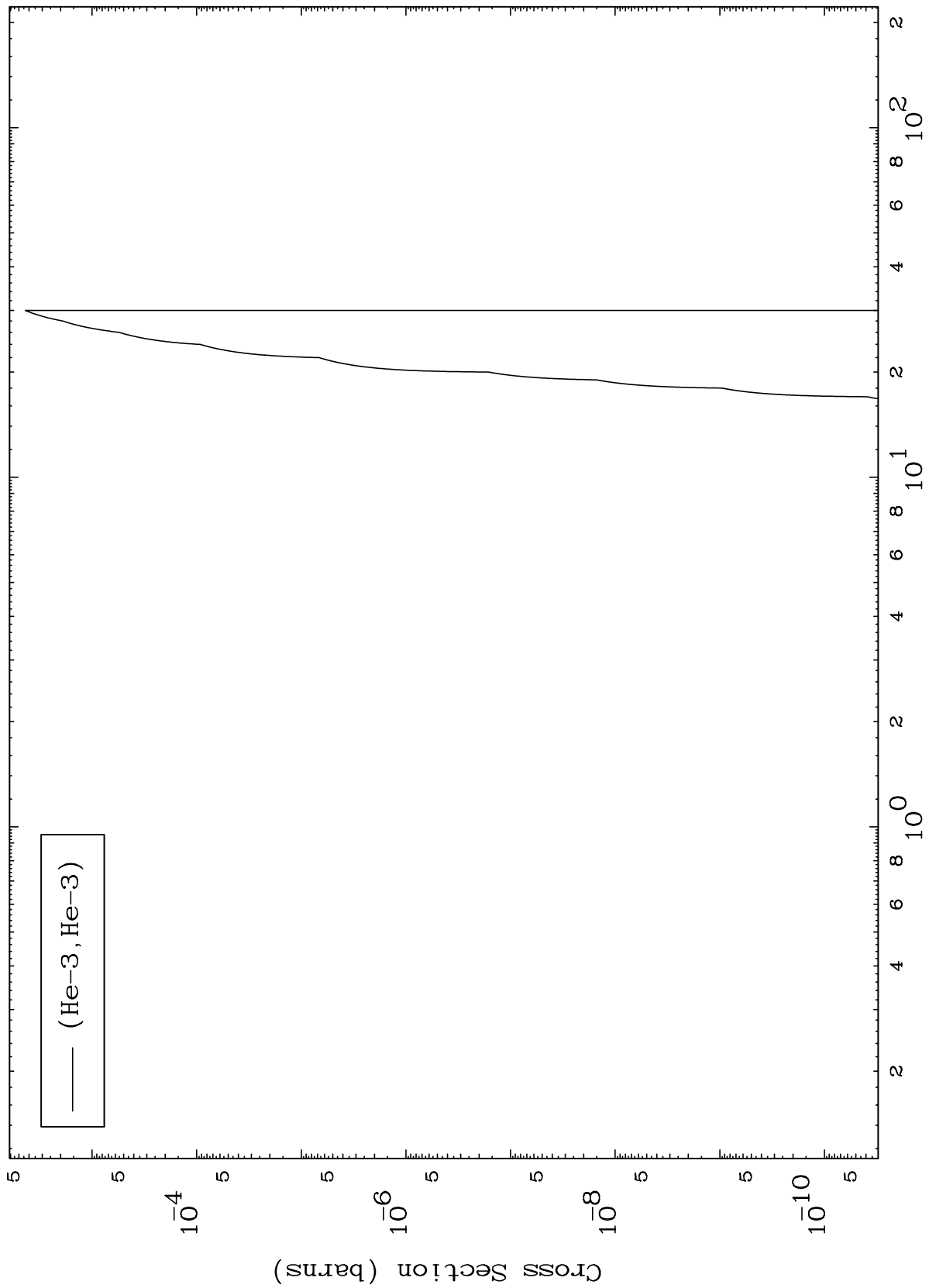


MAT 8017

(He-3, He3) Levels

80-Hg-193

0 Kelvin Cross Sections



10

Incident Energy (MeV)

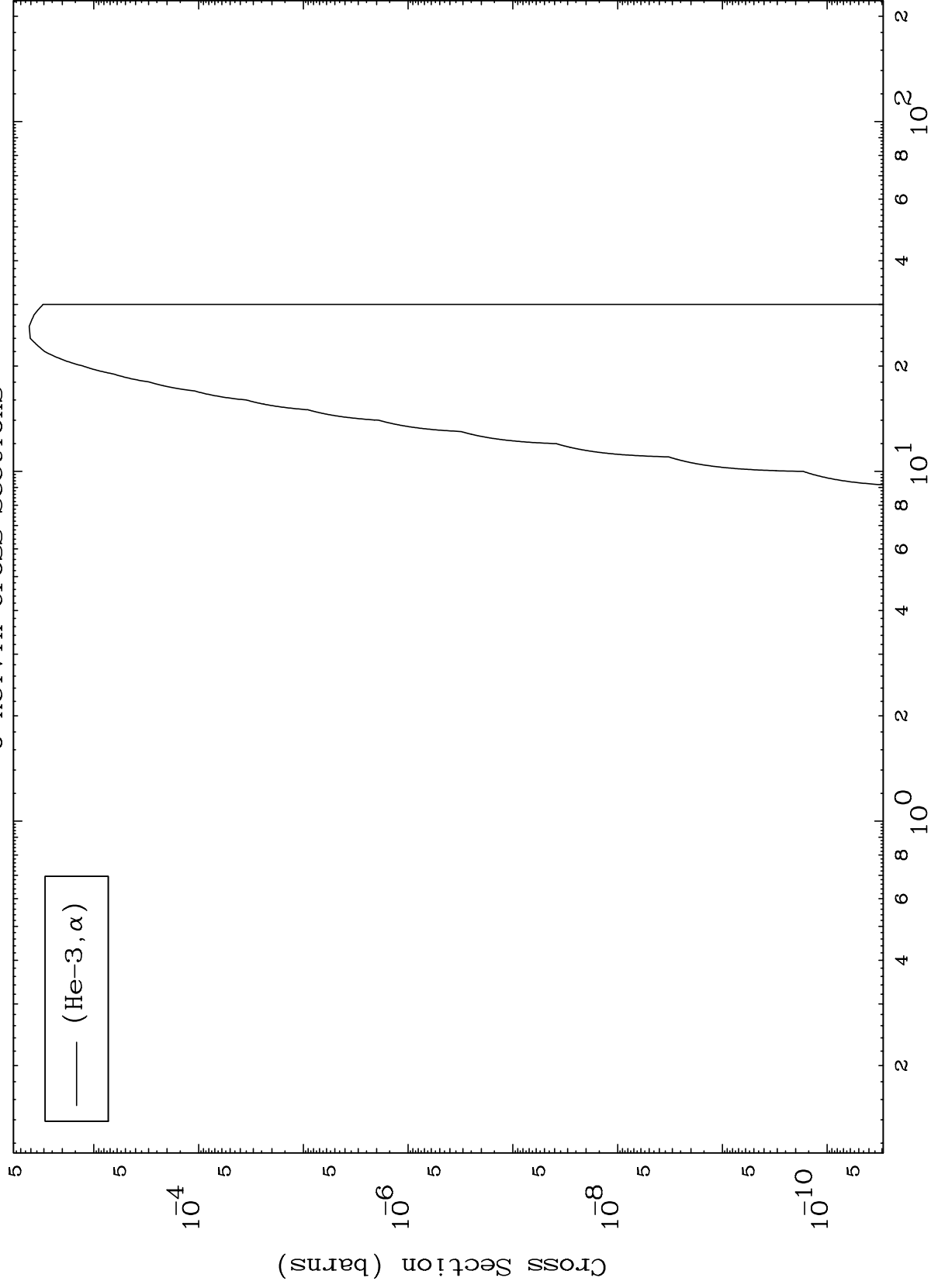
80-Hg-193

MAT 8017

(He-3, α) Levels

80-Hg-193

0 Kelvin Cross Sections



11

Incident Energy (MeV)

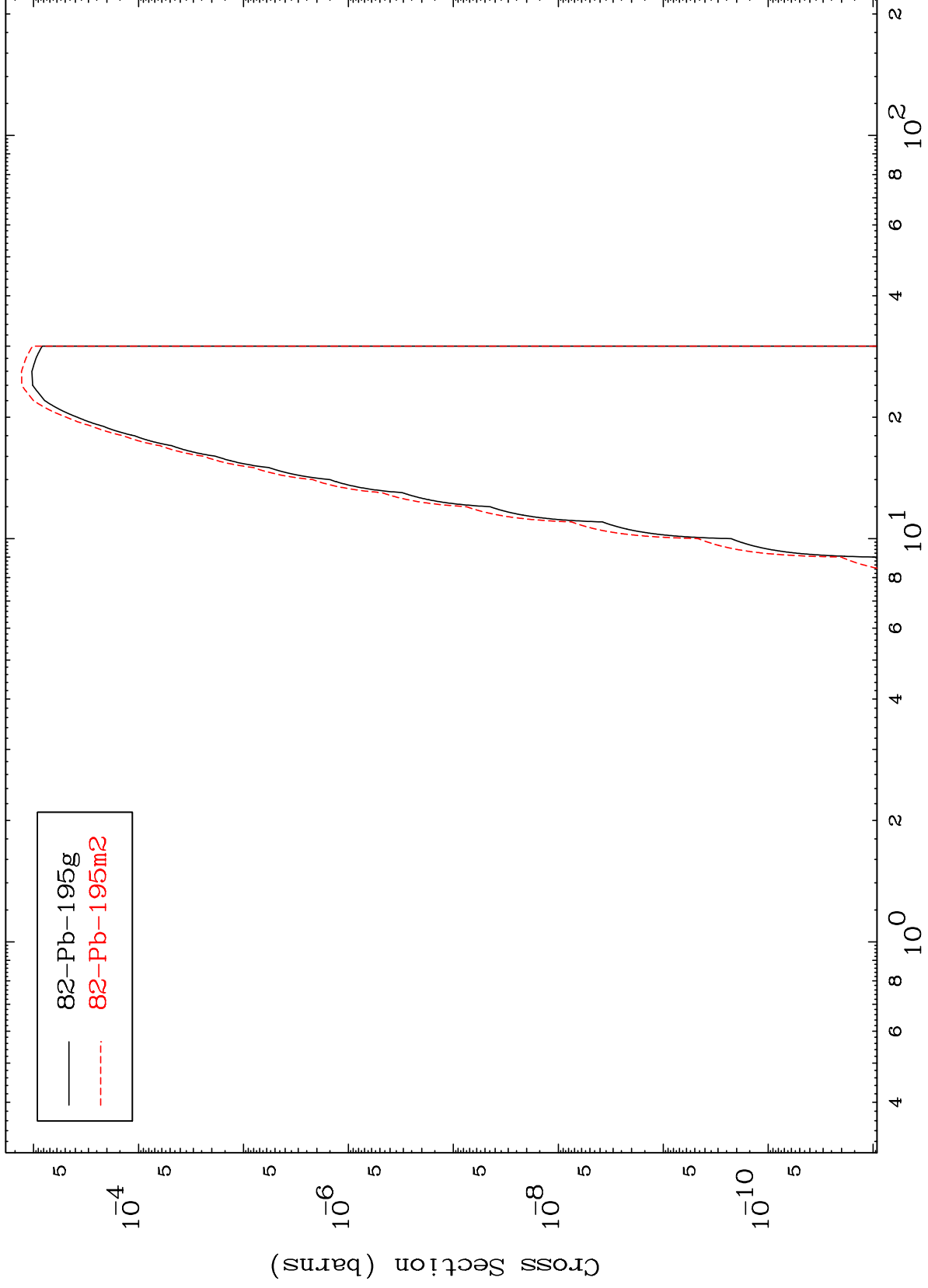
80-Hg-193

MAT 8017

He-3 Inelastic

80-Hg-193

Radionuclide Production Cross Section

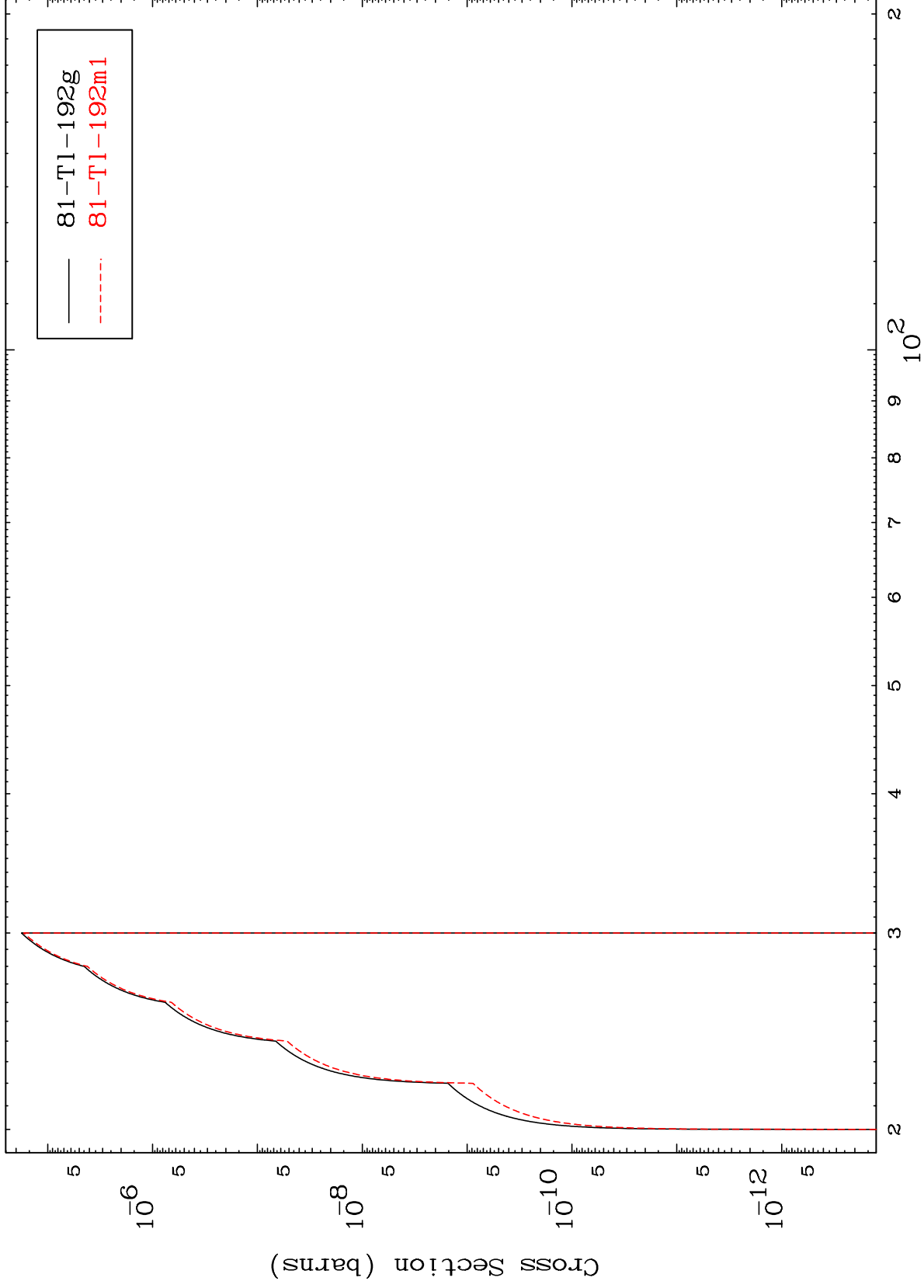


MAT 8017

(He-3,2n) d

80-Hg-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

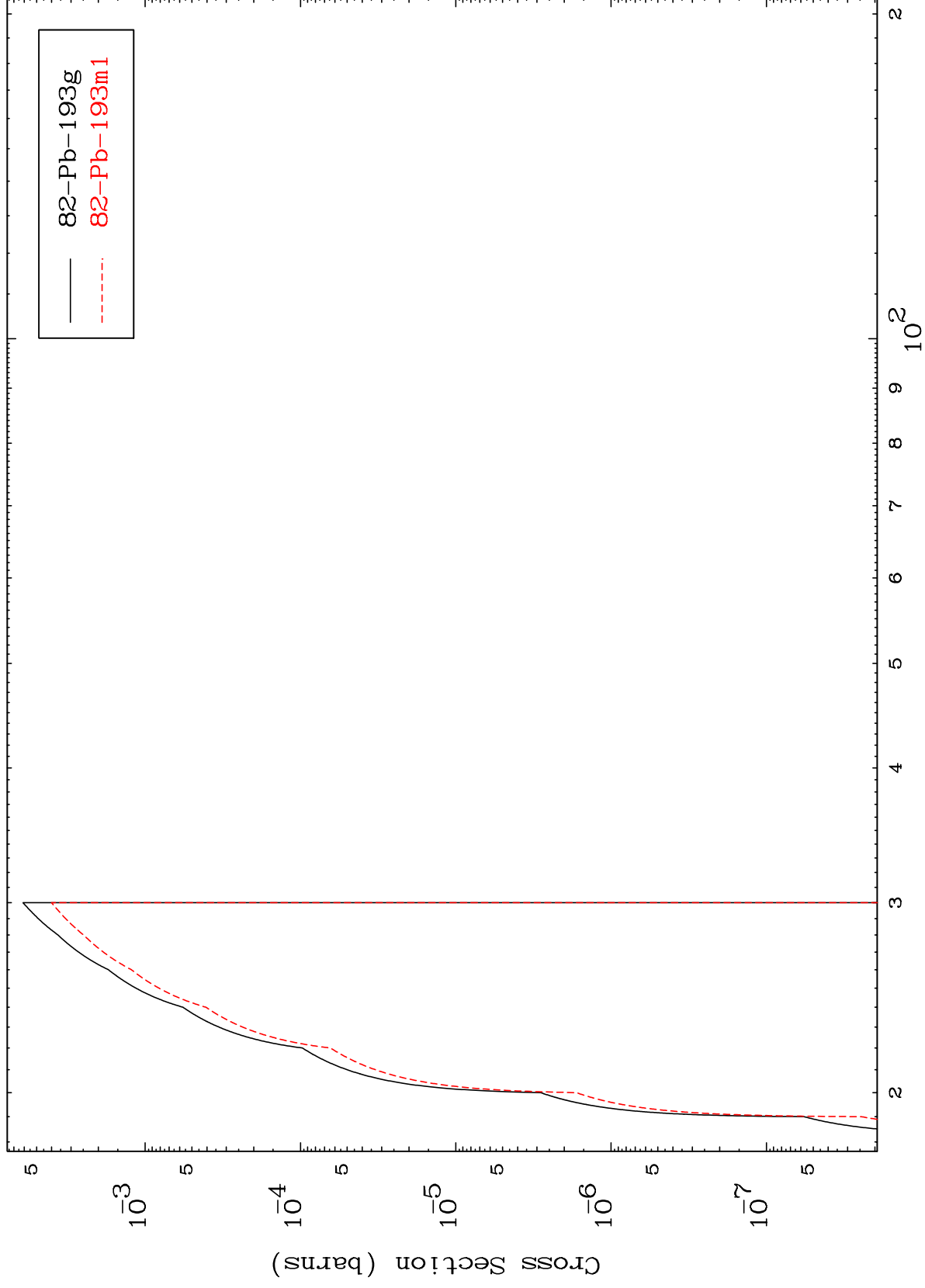
80-Hg-193

MAT 8017

(He-3, 3n)

80-Hg-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

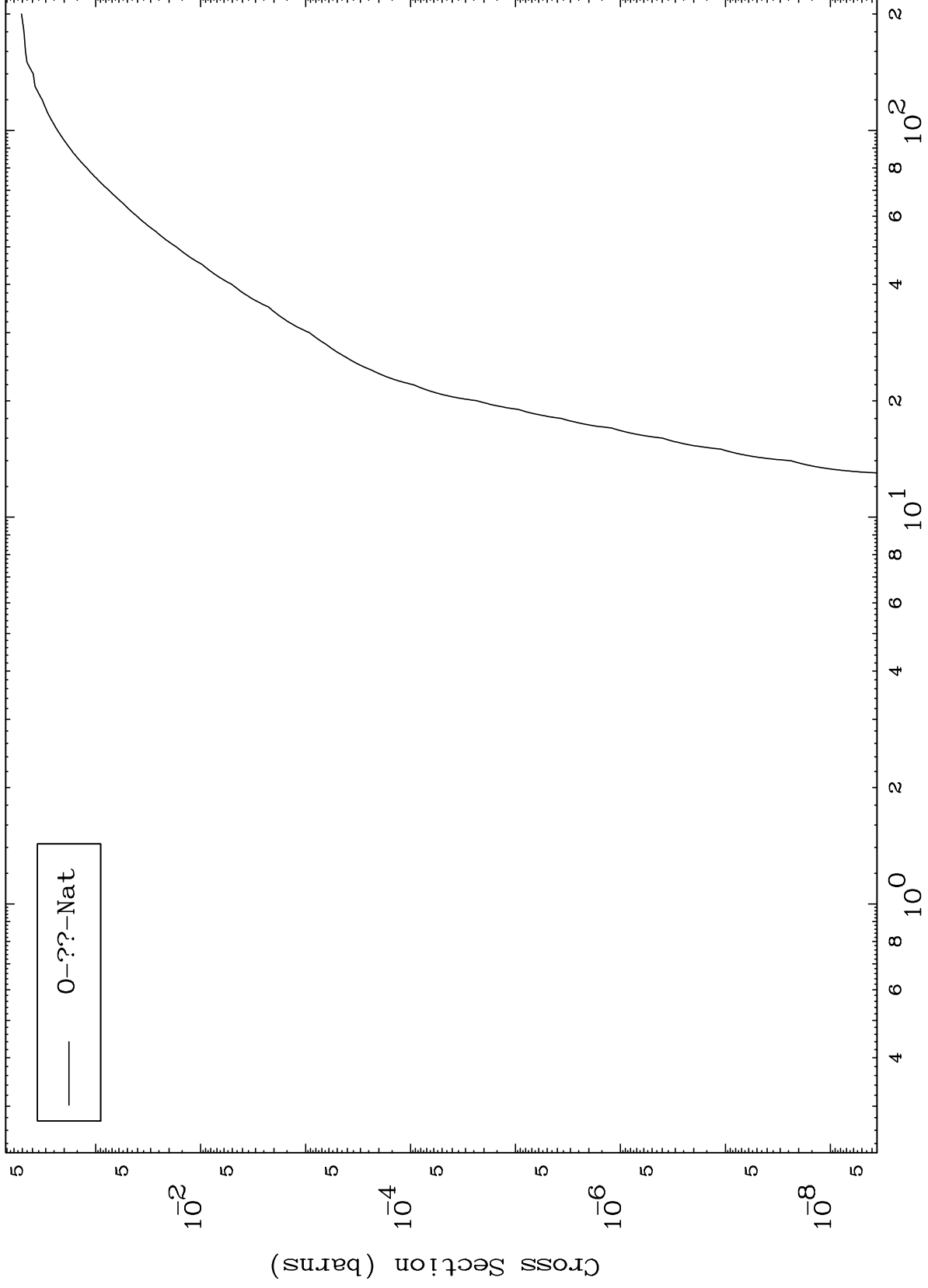
80-Hg-193

MAT 8017

He-3 Fission

80-Hg-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

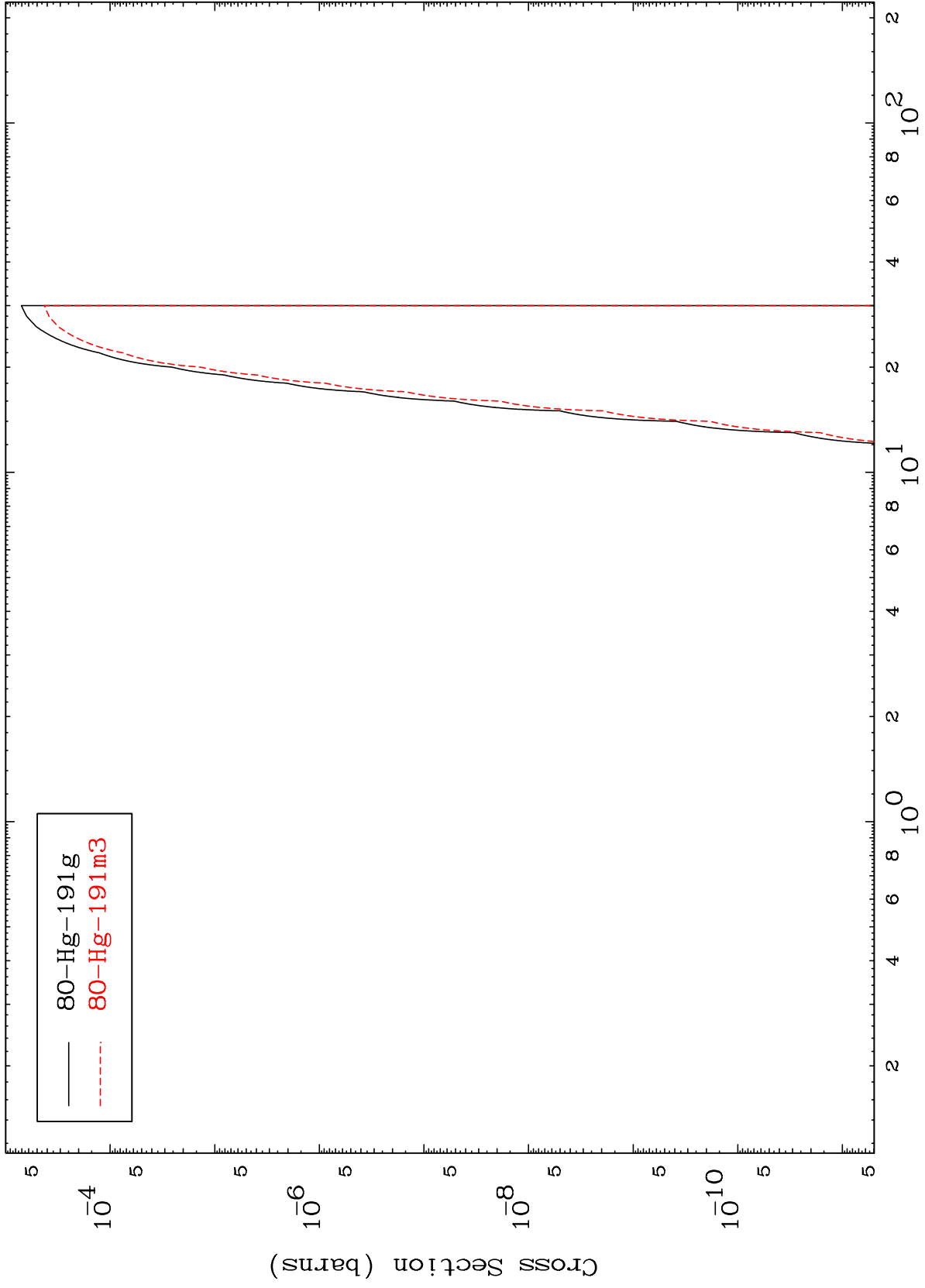
80-Hg-193

MAT 8017

(He-3, n') α

80-Hg-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

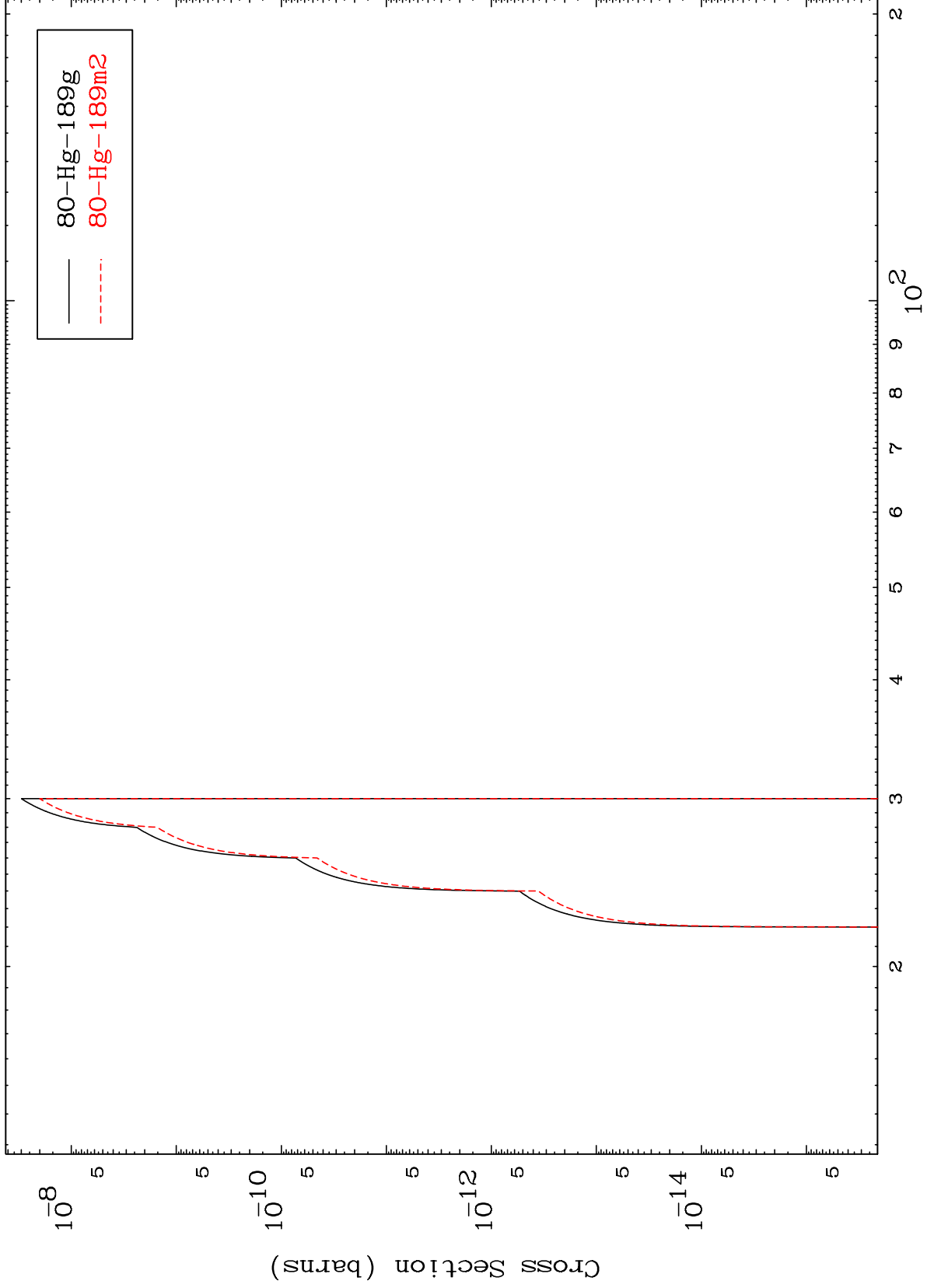
80-Hg-193

MAT 8017

(He-3,3n) α

80-Hg-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

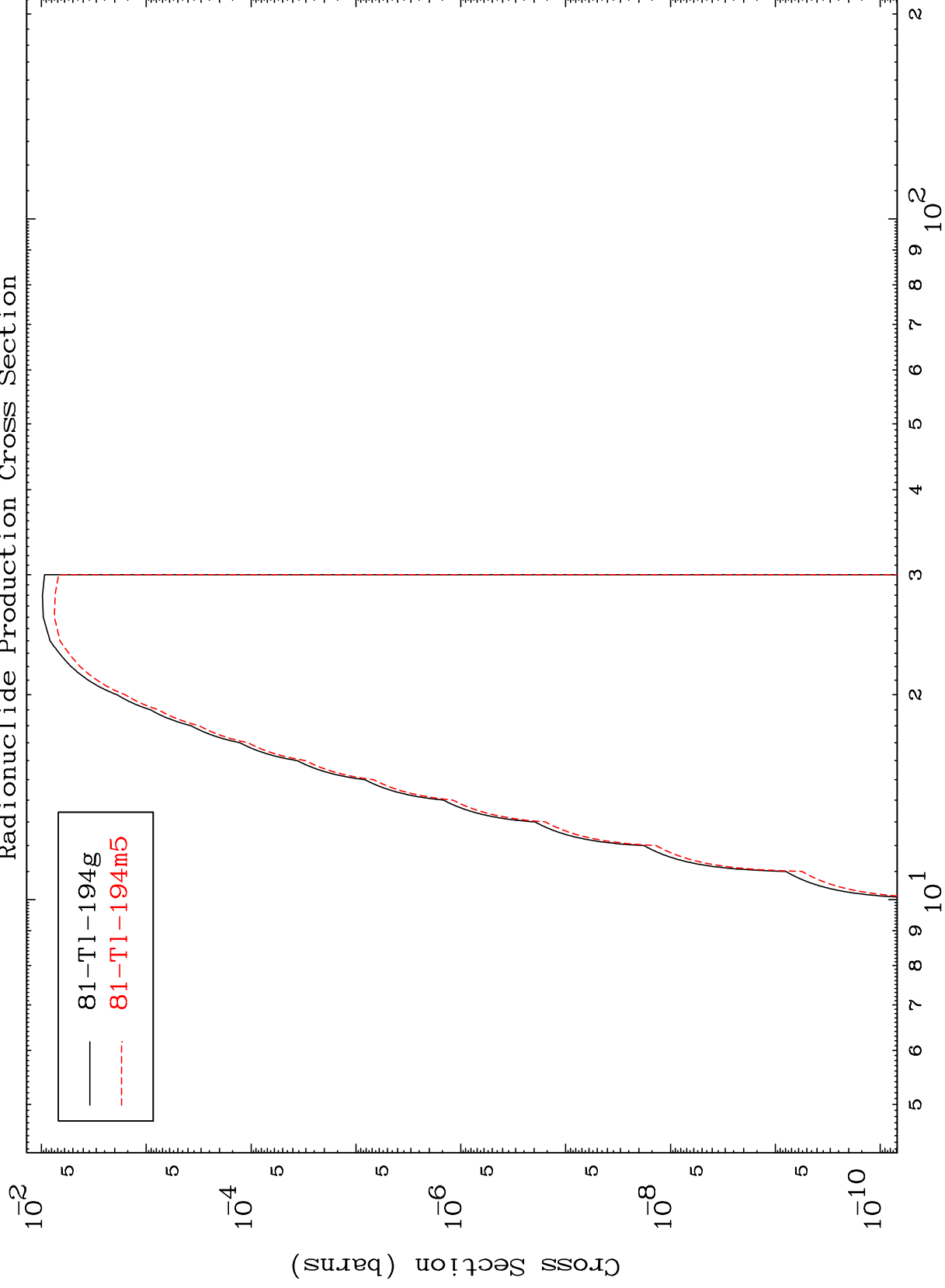
80-Hg-193

MAT 8017

(He-3, n') p

80-Hg-193

Radionuclide Production Cross Section



18

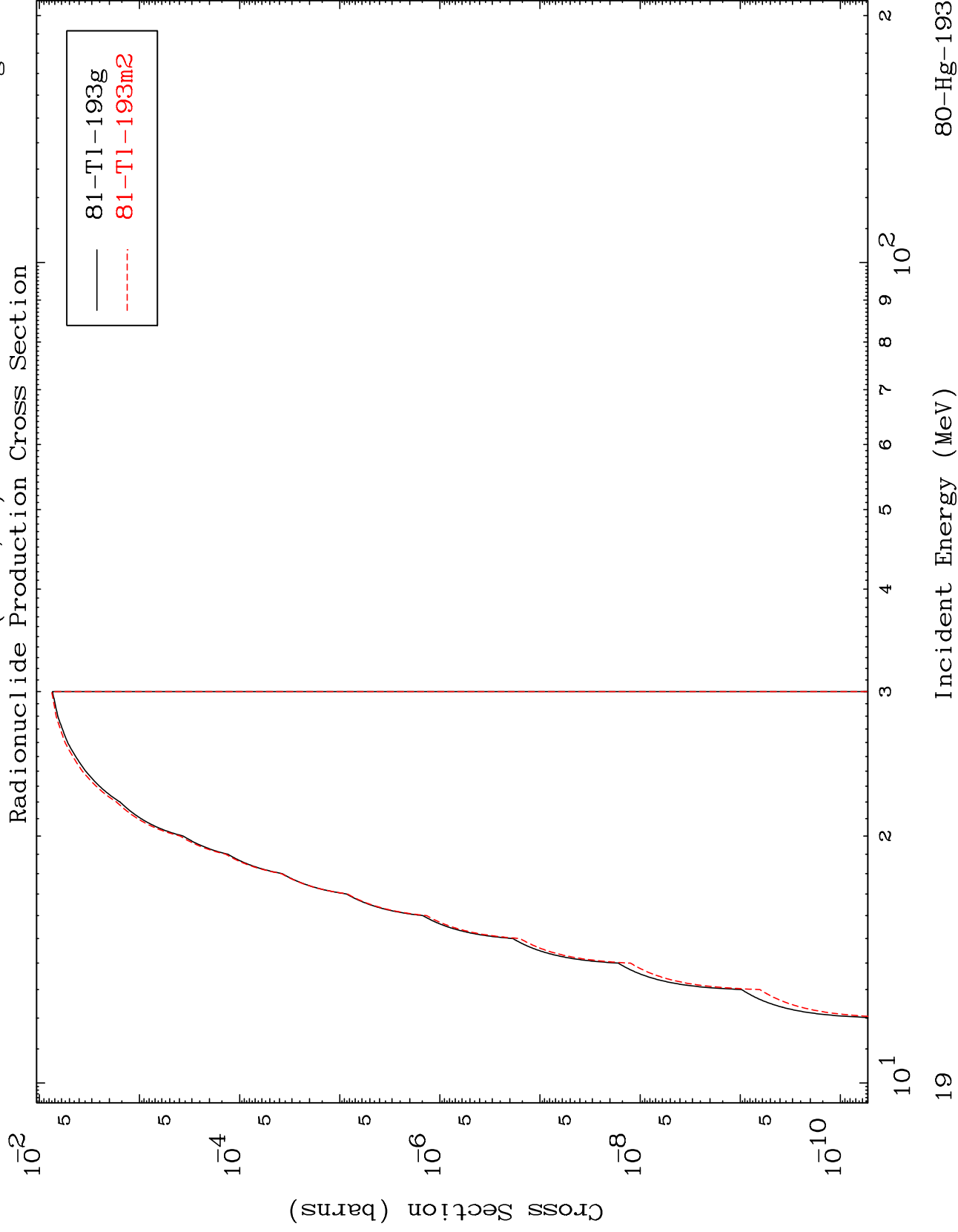
Incident Energy (MeV)

80-Hg-193

MAT 8017

(He-3, n') d

80-Hg-193

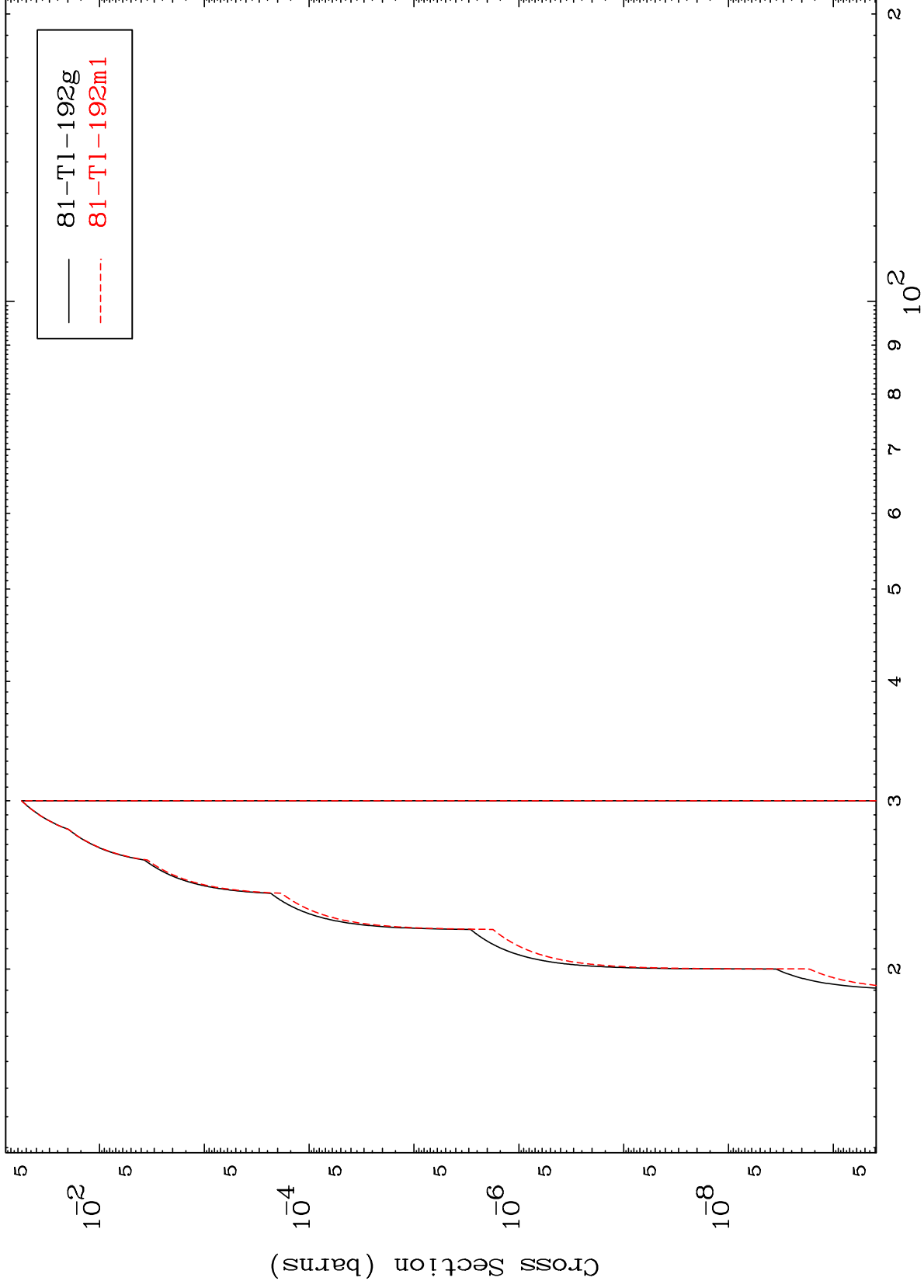


MAT 8017

(He-3, n') t

80-Hg-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

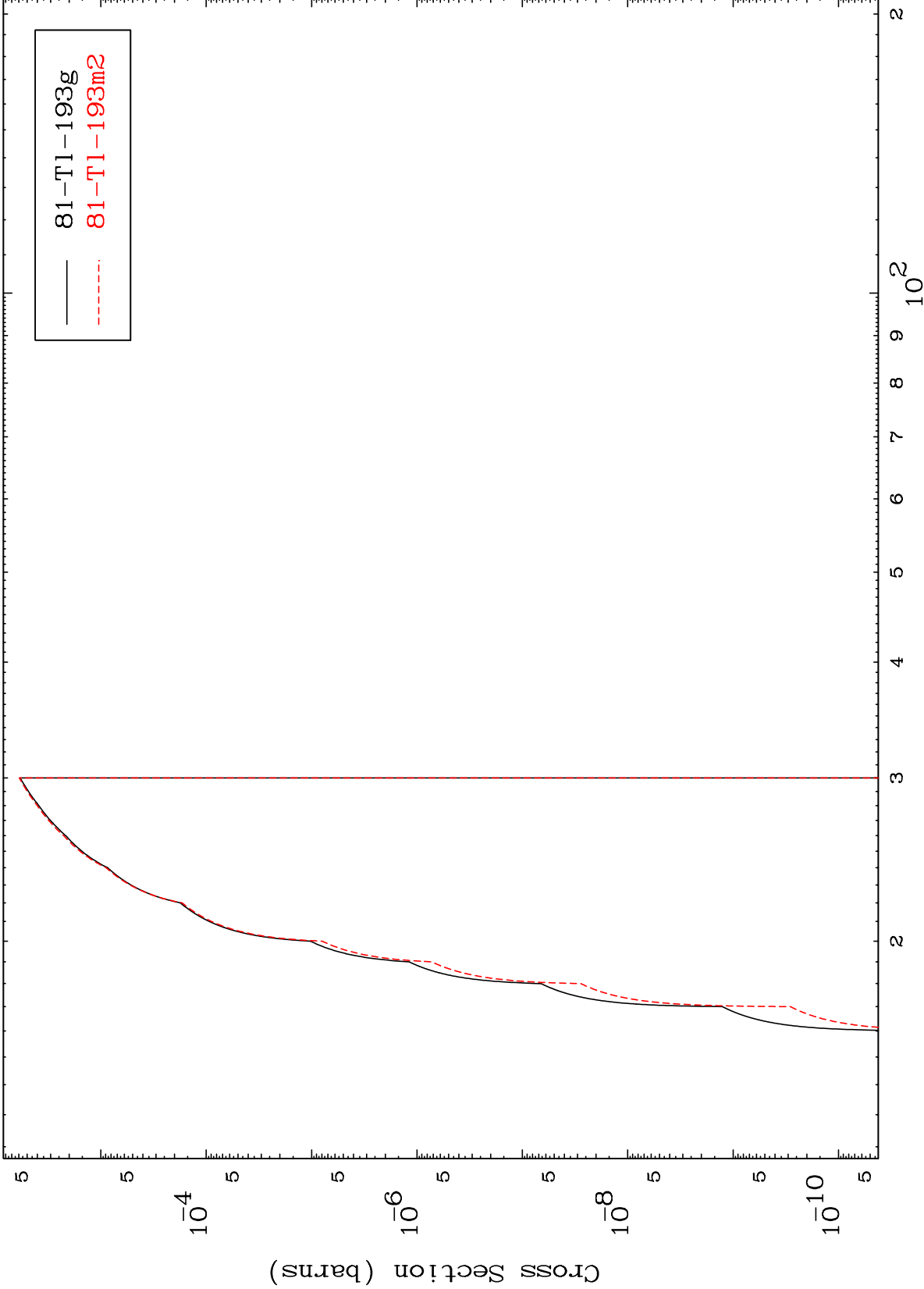
80-Hg-193

MAT 8017

(He-3,2n) p

80-Hg-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

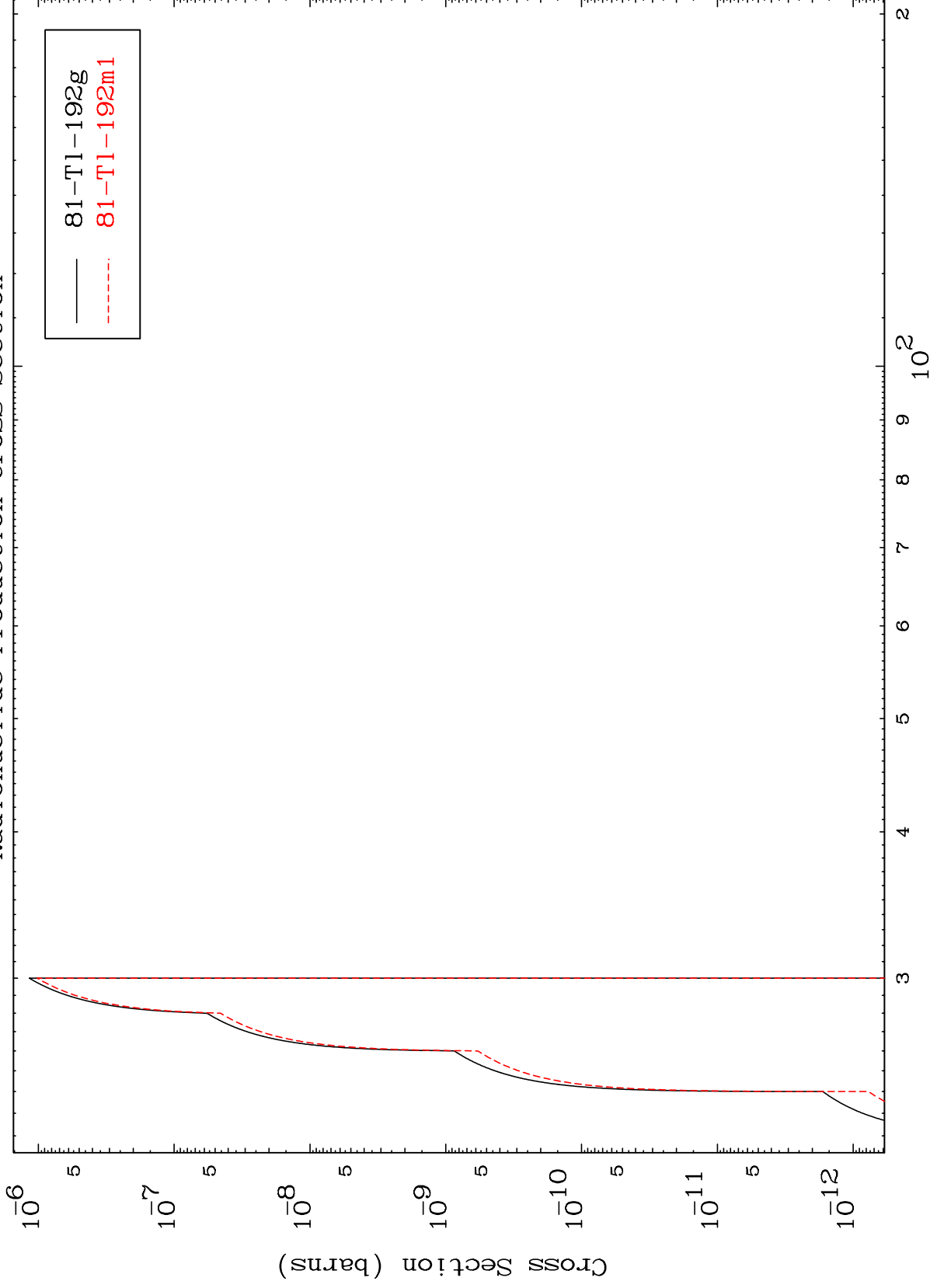
80-Hg-193

MAT 8017

(He-3,3n) p

80-Hg-193

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

22

Incident Energy (MeV)

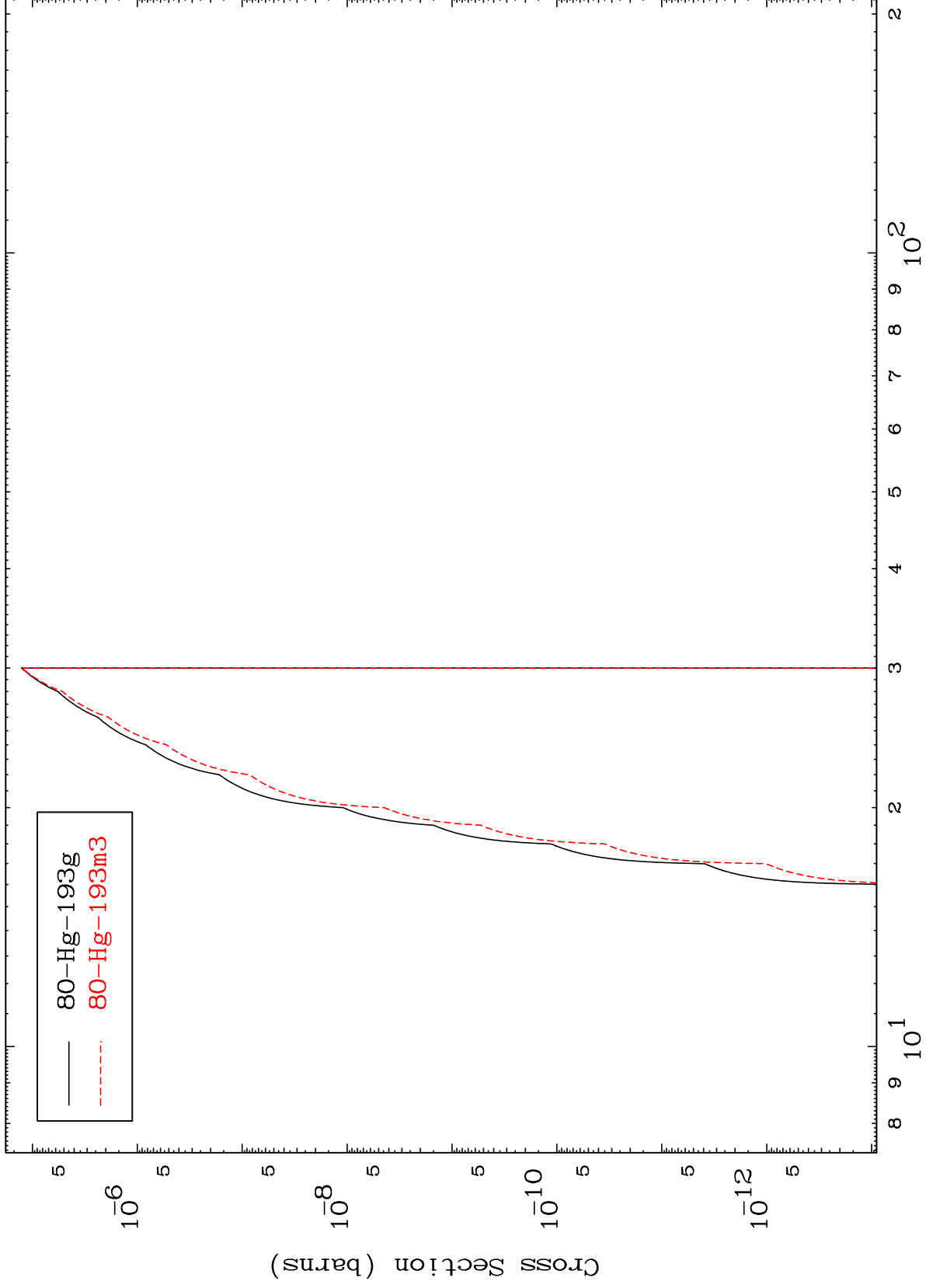
80-Hg-193

MAT 8017

(He-3,2n) p

80-Hg-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

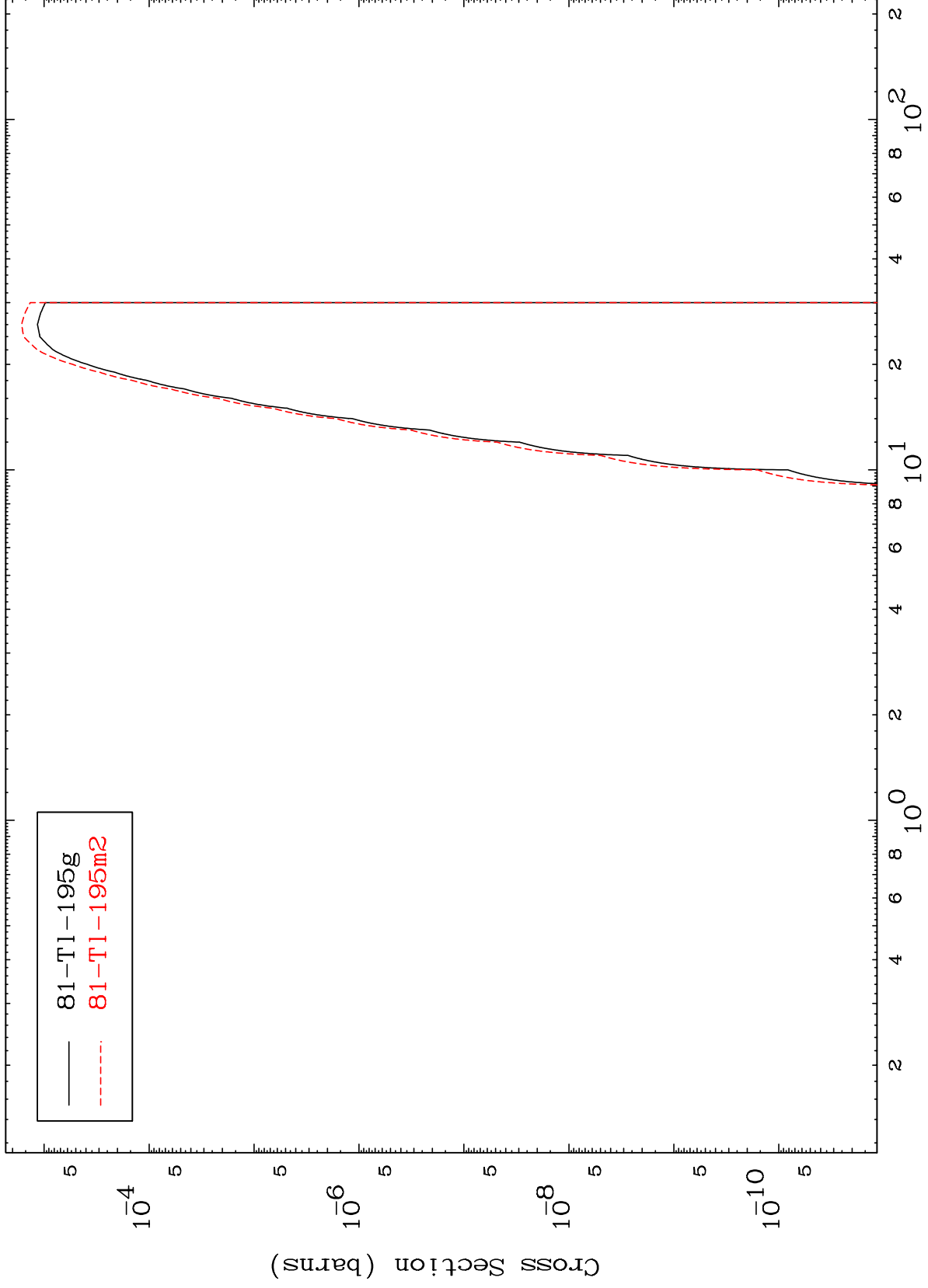
80-Hg-193

MAT 8017

(He-3, p)

80-Hg-193

Radionuclide Production Cross Section

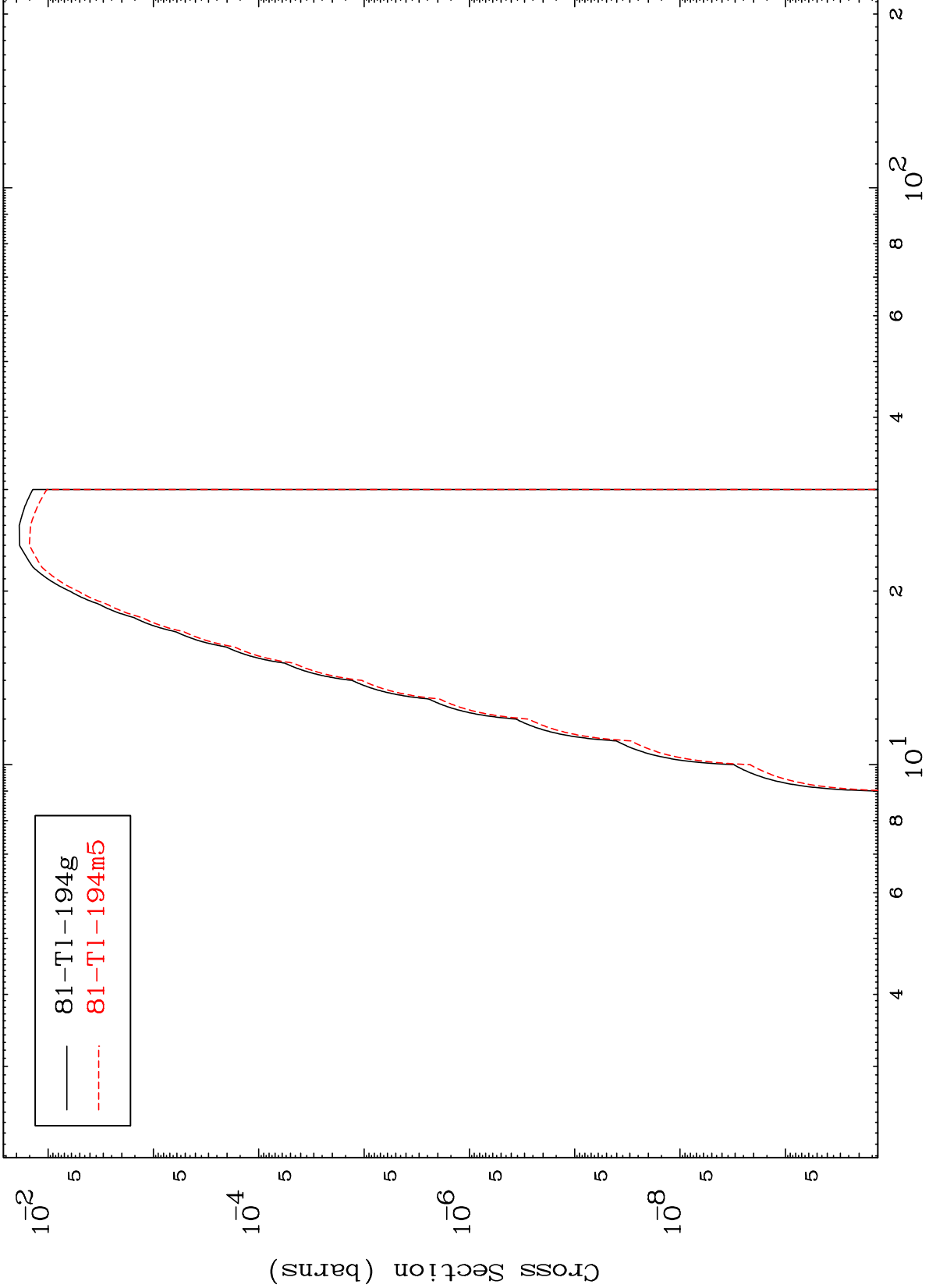


MAT 8017

(He-3, d)

80-Hg-193

Radionuclide Production Cross Section



25

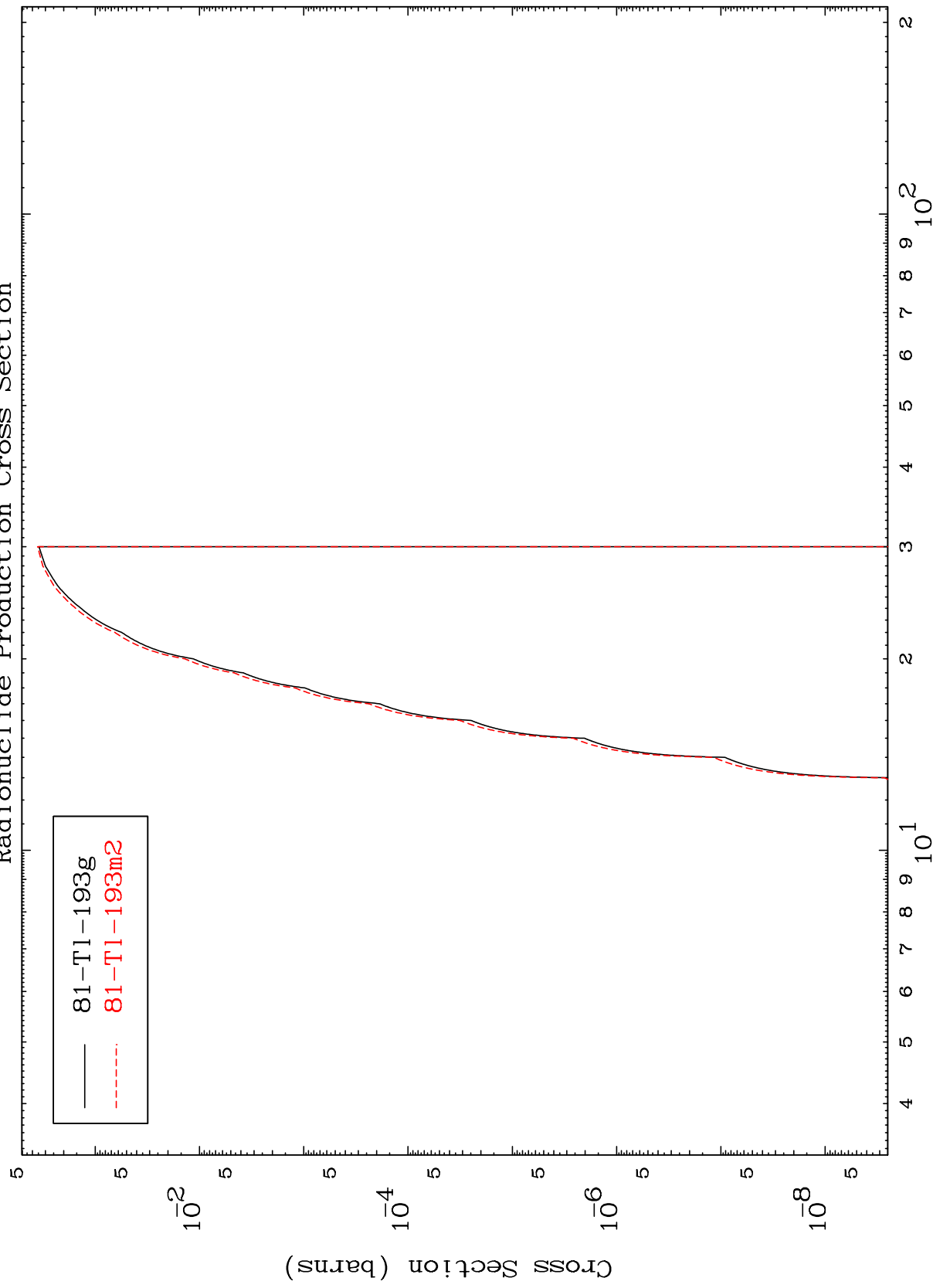
Incident Energy (MeV)

80-Hg-193

MAT 8017

80-Hg-193

(He-3, t)
Radionuclide Production Cross Section



80-Hg-193

Incident Energy (MeV)

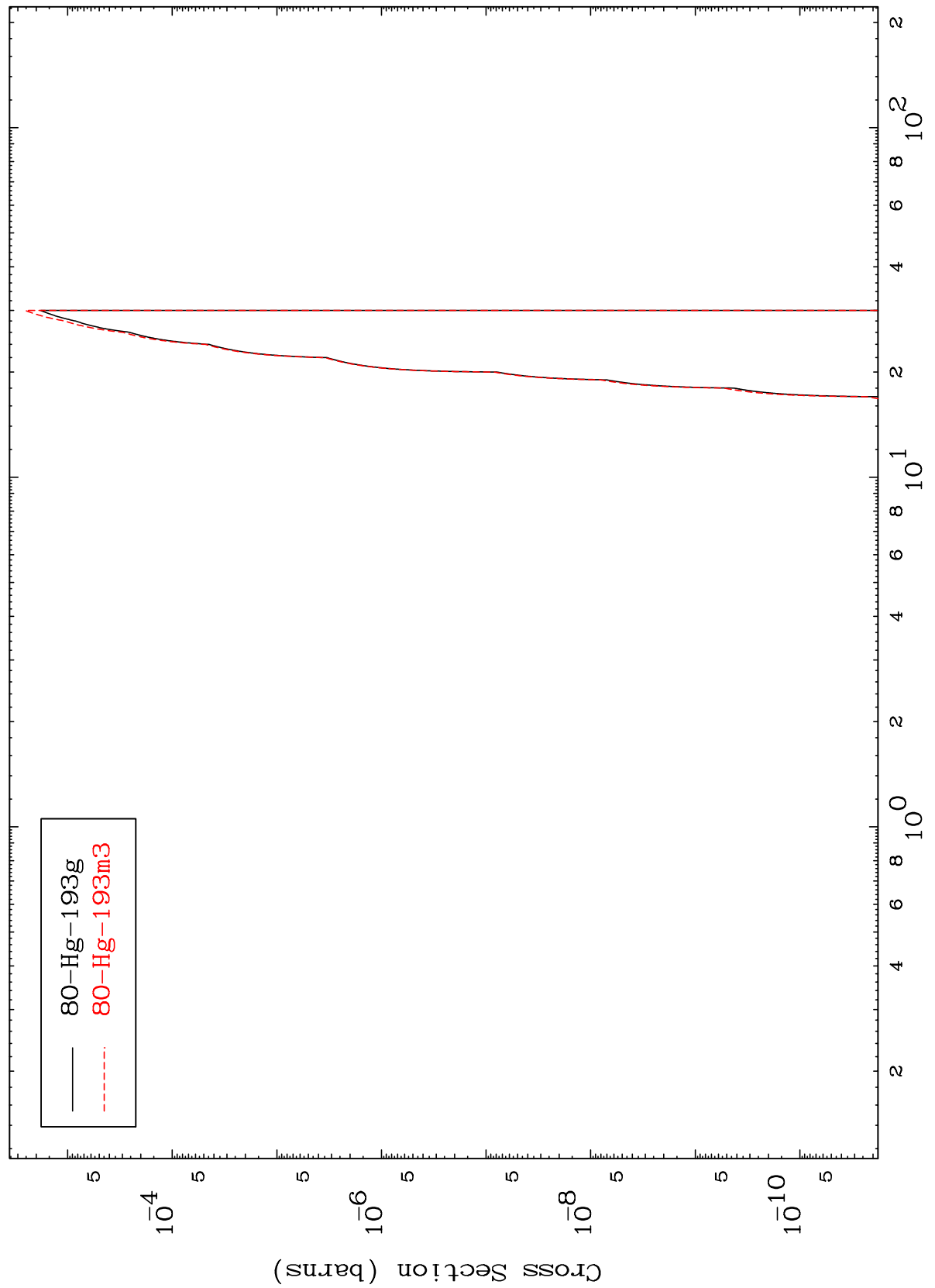
26

MAT 8017

(He-3, He-3)

80-Hg-193

Radionuclide Production Cross Section



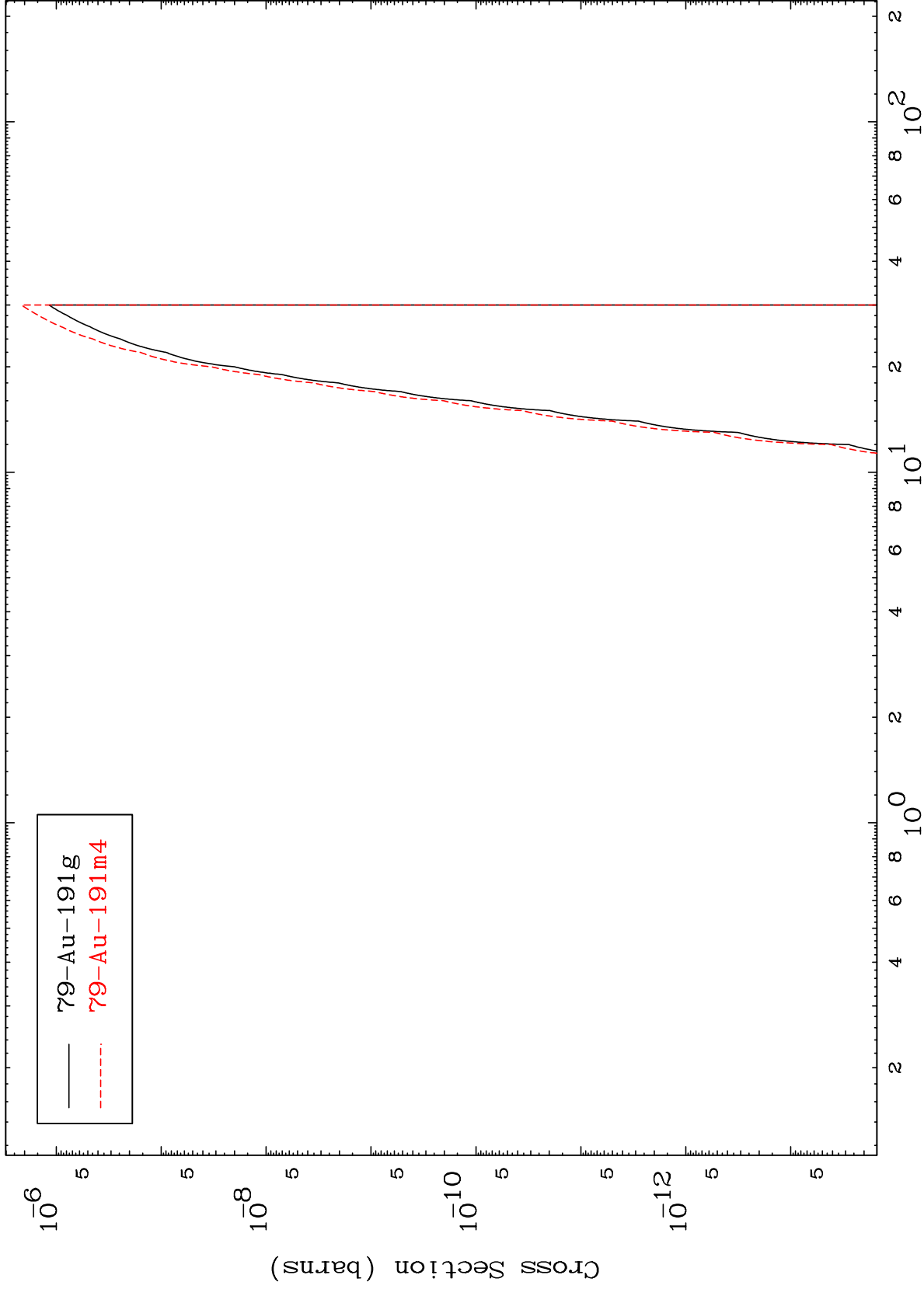
80-Hg-193g
80-Hg-193m3

MAT 8017

(He-3, p) α

80-Hg-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

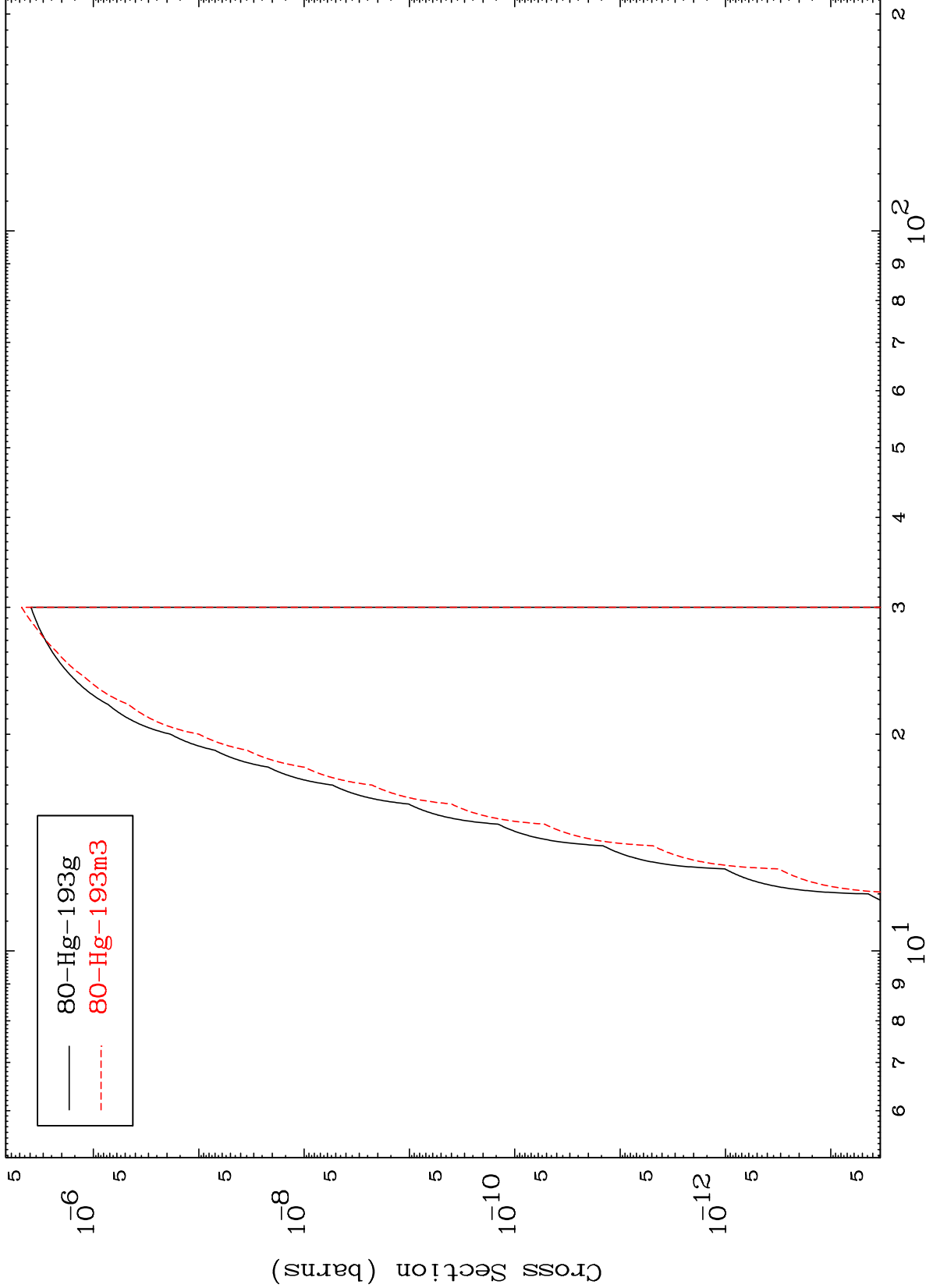
80-Hg-193

MAT 8017

(He-3,p) d

80-Hg-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

80-Hg-193