

Program EVALPLOT
(Version 2018-1)

by

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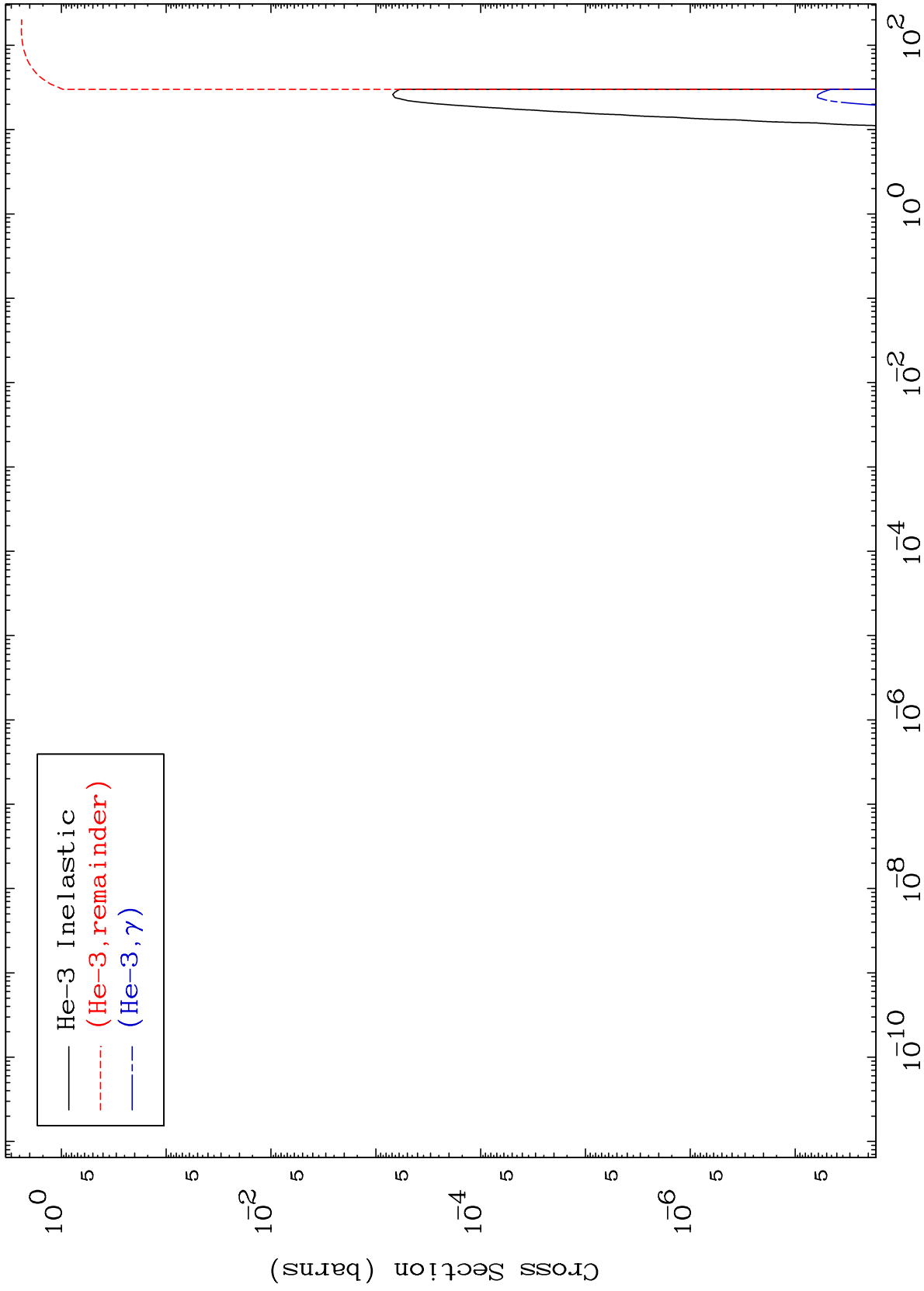
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8034

He-3 Major
0 Kelvin Cross Sections

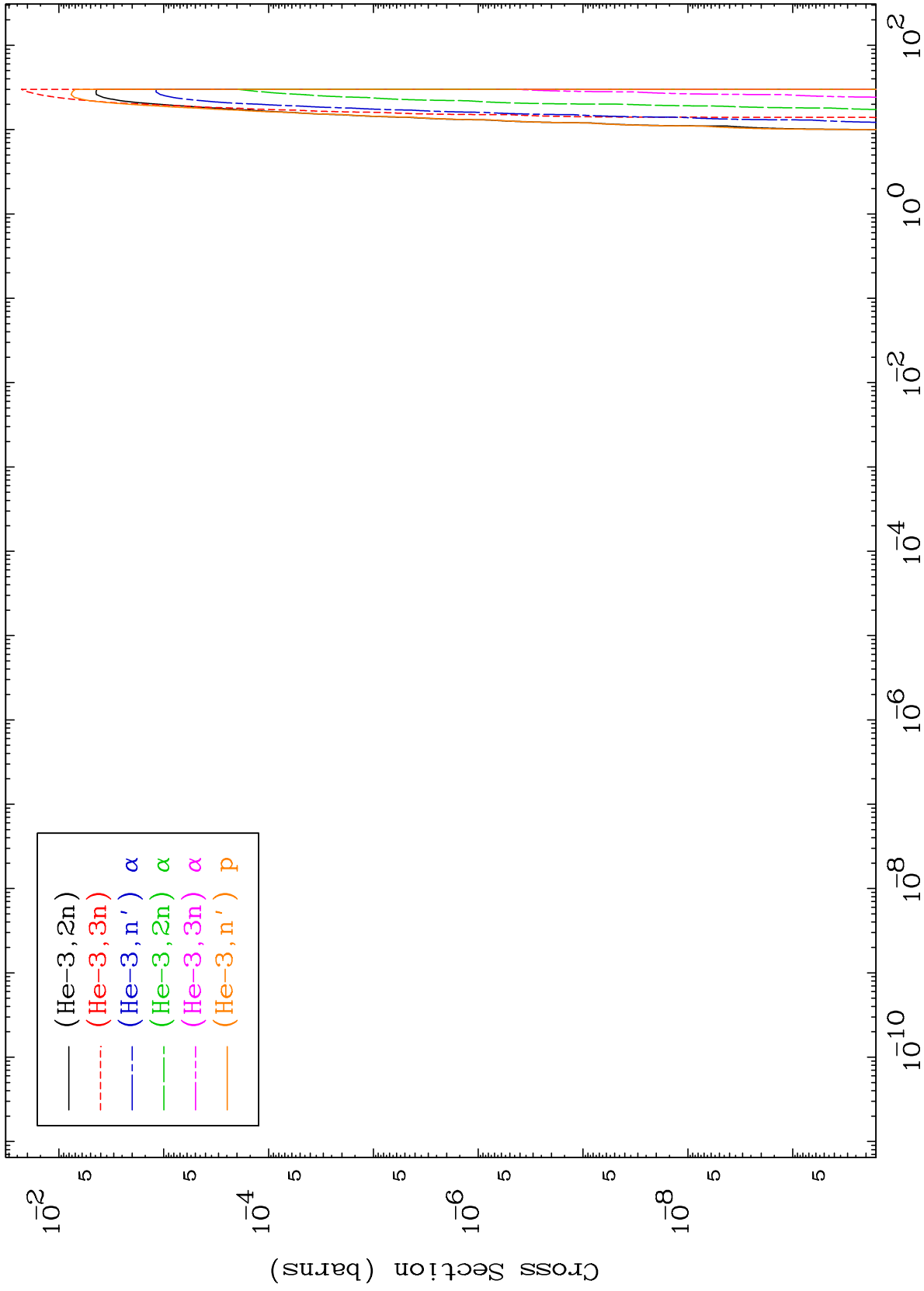
80-Hg-199



MAT 8034

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-199



2

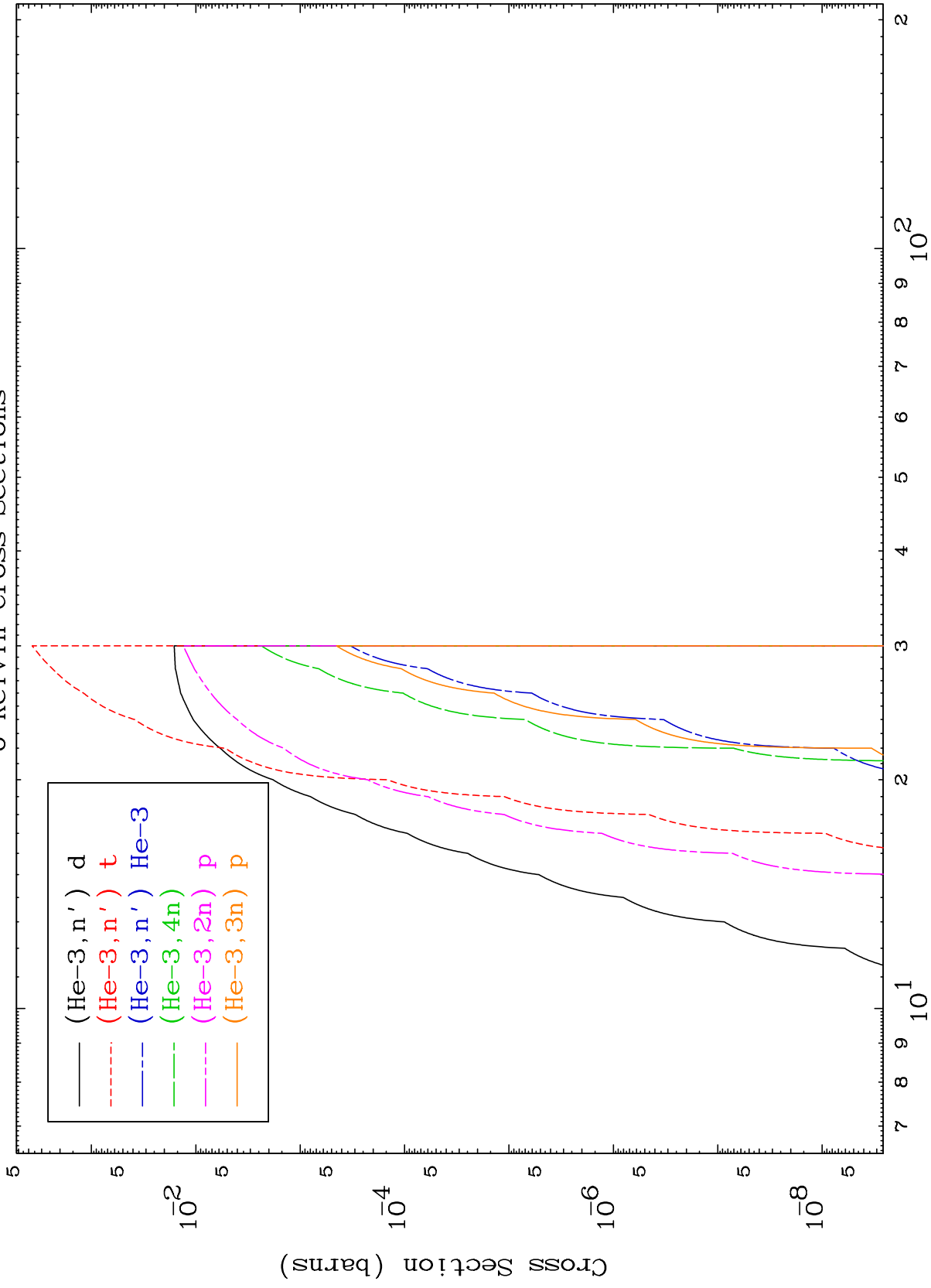
Incident Energy (MeV)

80-Hg-199

MAT 8034

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-199



3

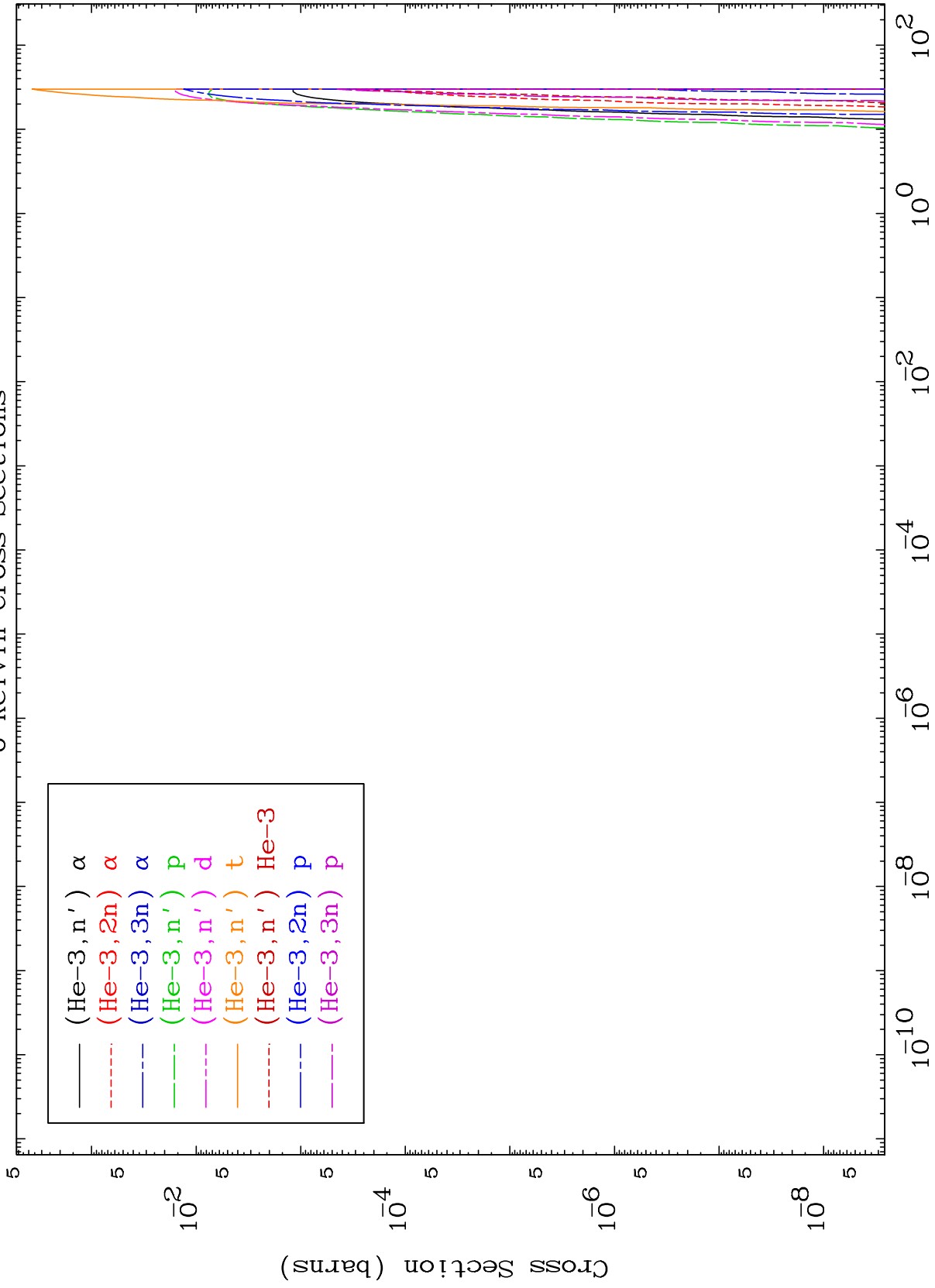
Incident Energy (MeV)

80-Hg-199

MAT 8034

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-199

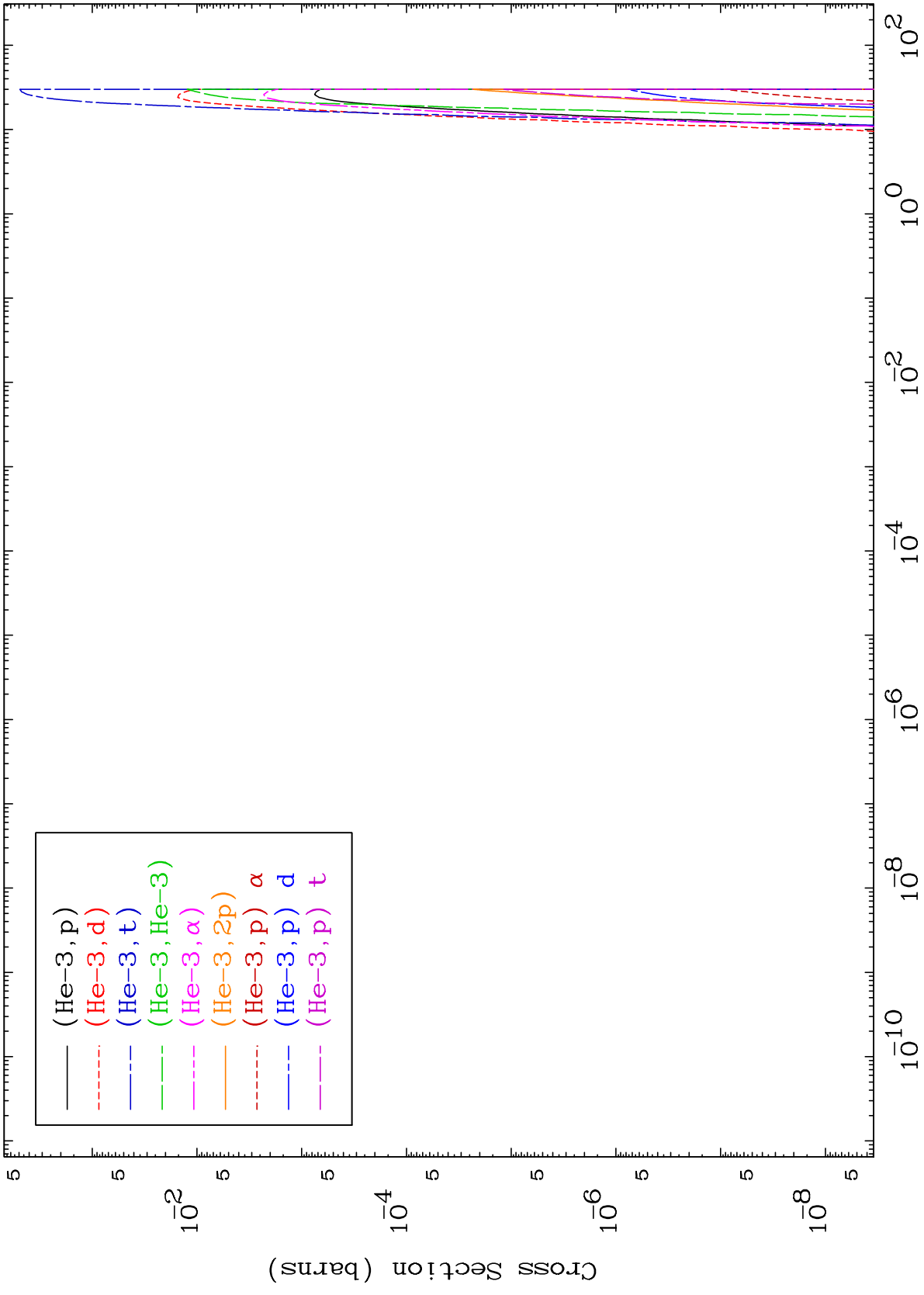


80-Hg-199

MAT 8034

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-199



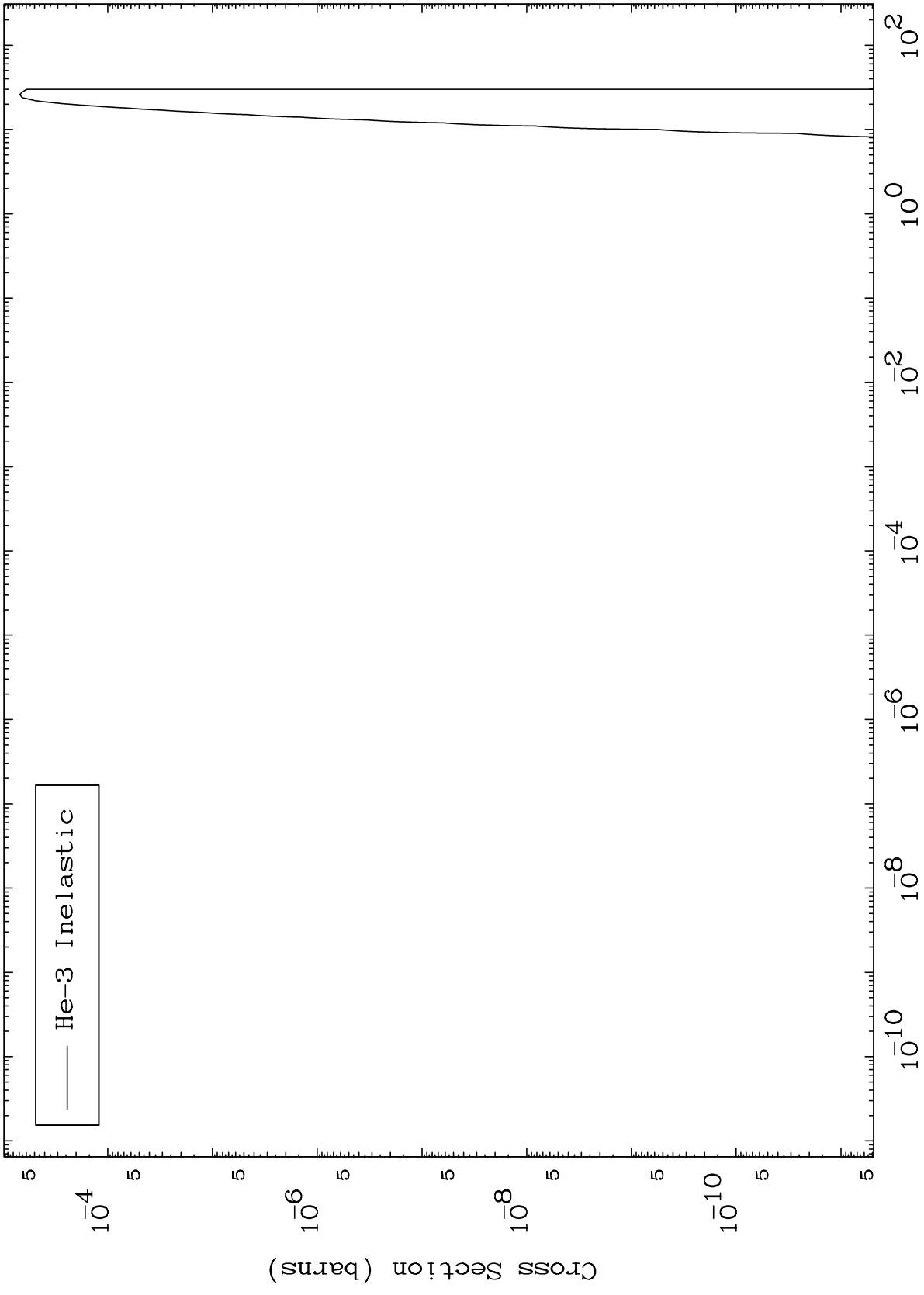
5

80-Hg-199

MAT 8034

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

80-Hg-199



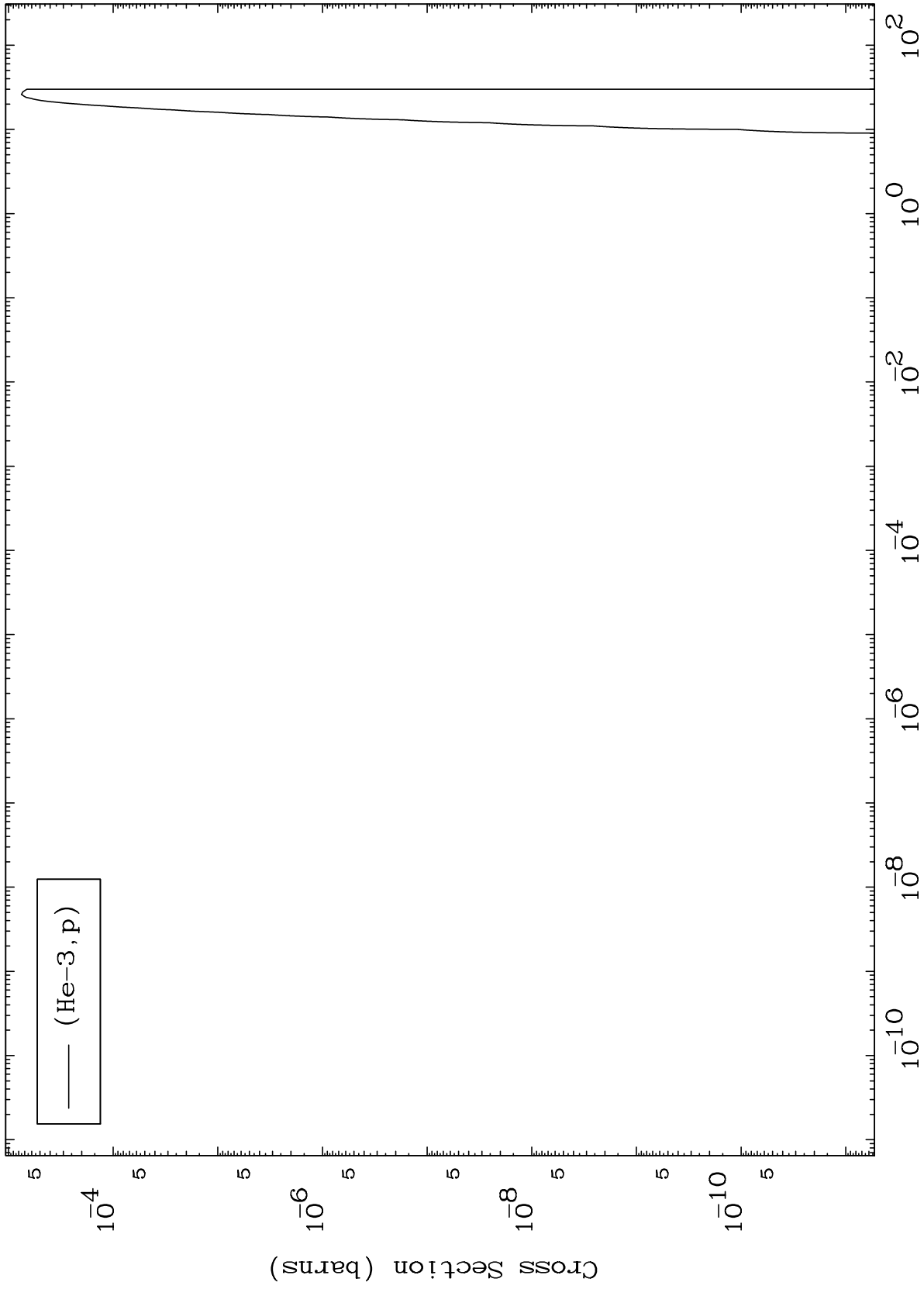
6

80-Hg-199

MAT 8034

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

80-Hg-199



7

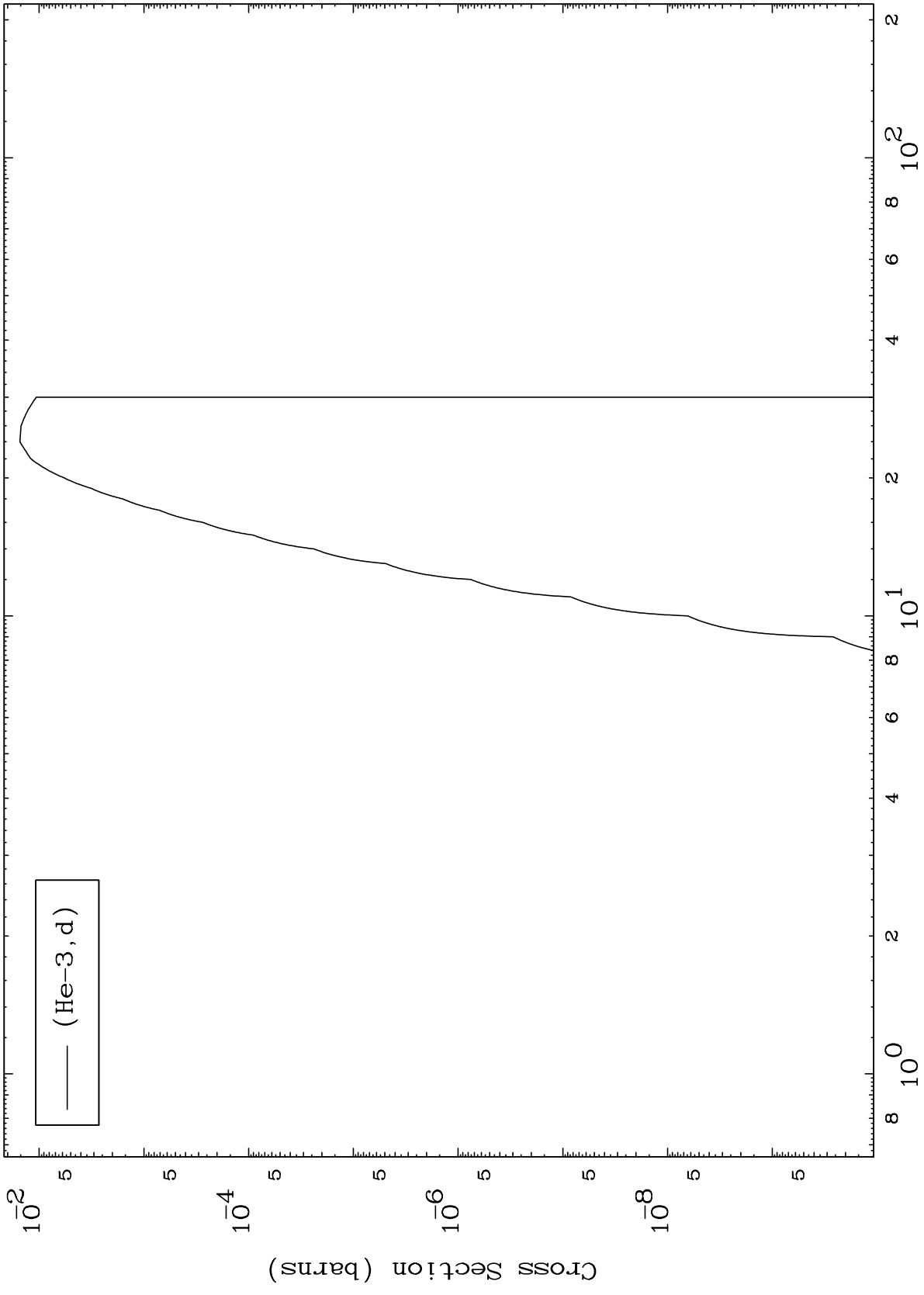
Incident Energy (MeV)

80-Hg-199

MAT 8034

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

80-Hg-199



8

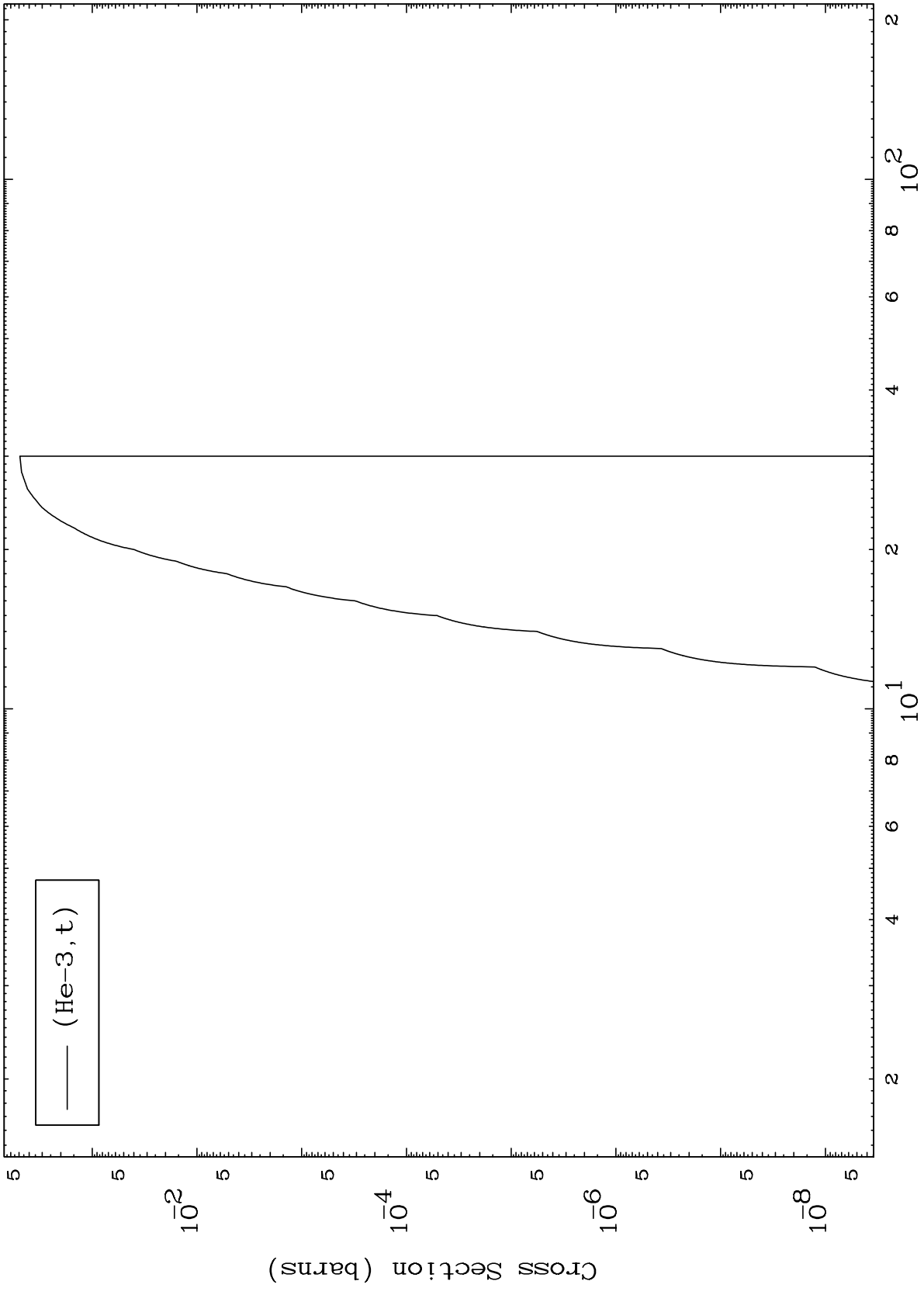
Incident Energy (MeV)

80-Hg-199

MAT 8034

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

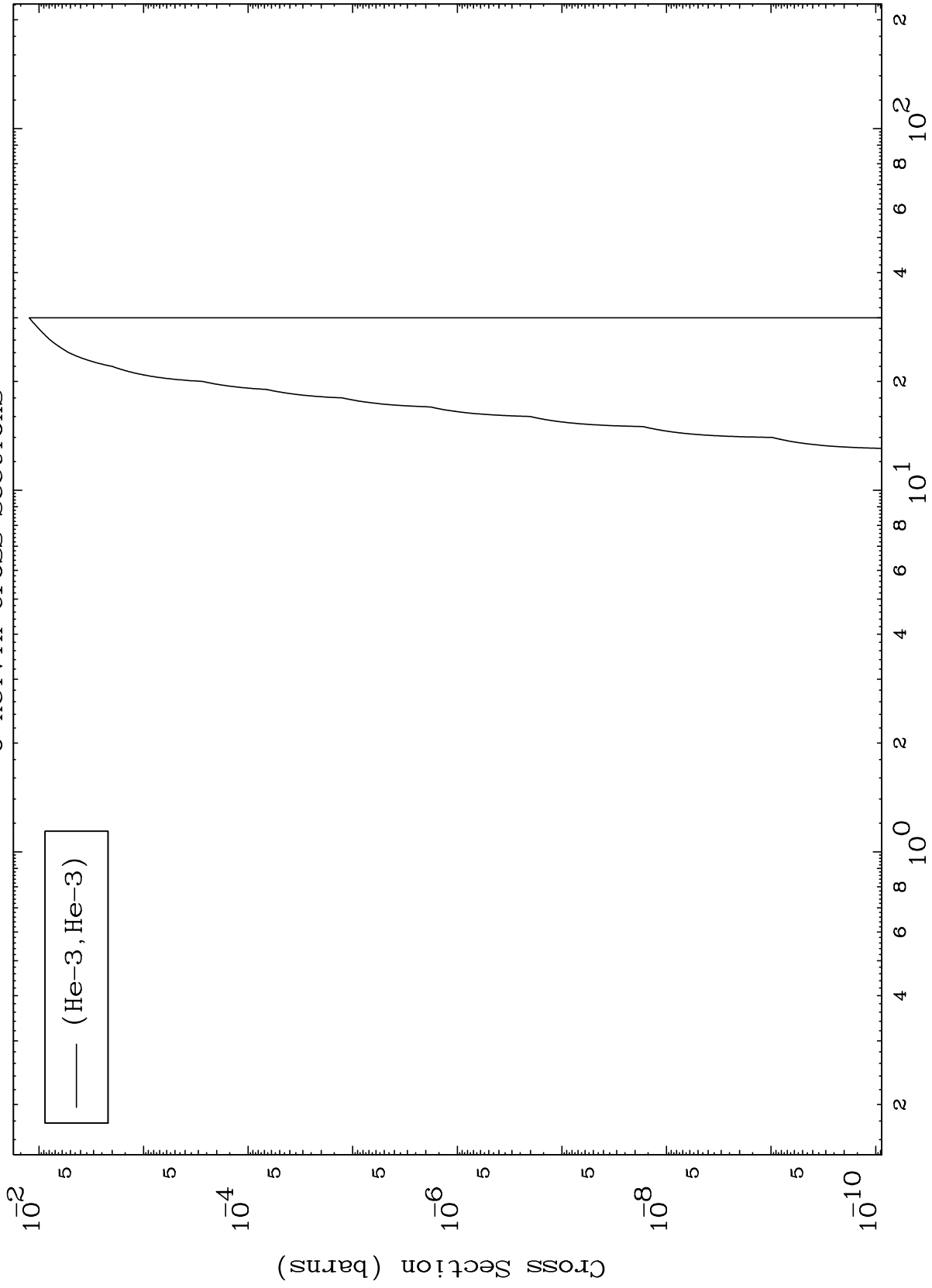
80-Hg-199



MAT 8034

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

80-Hg-199



10

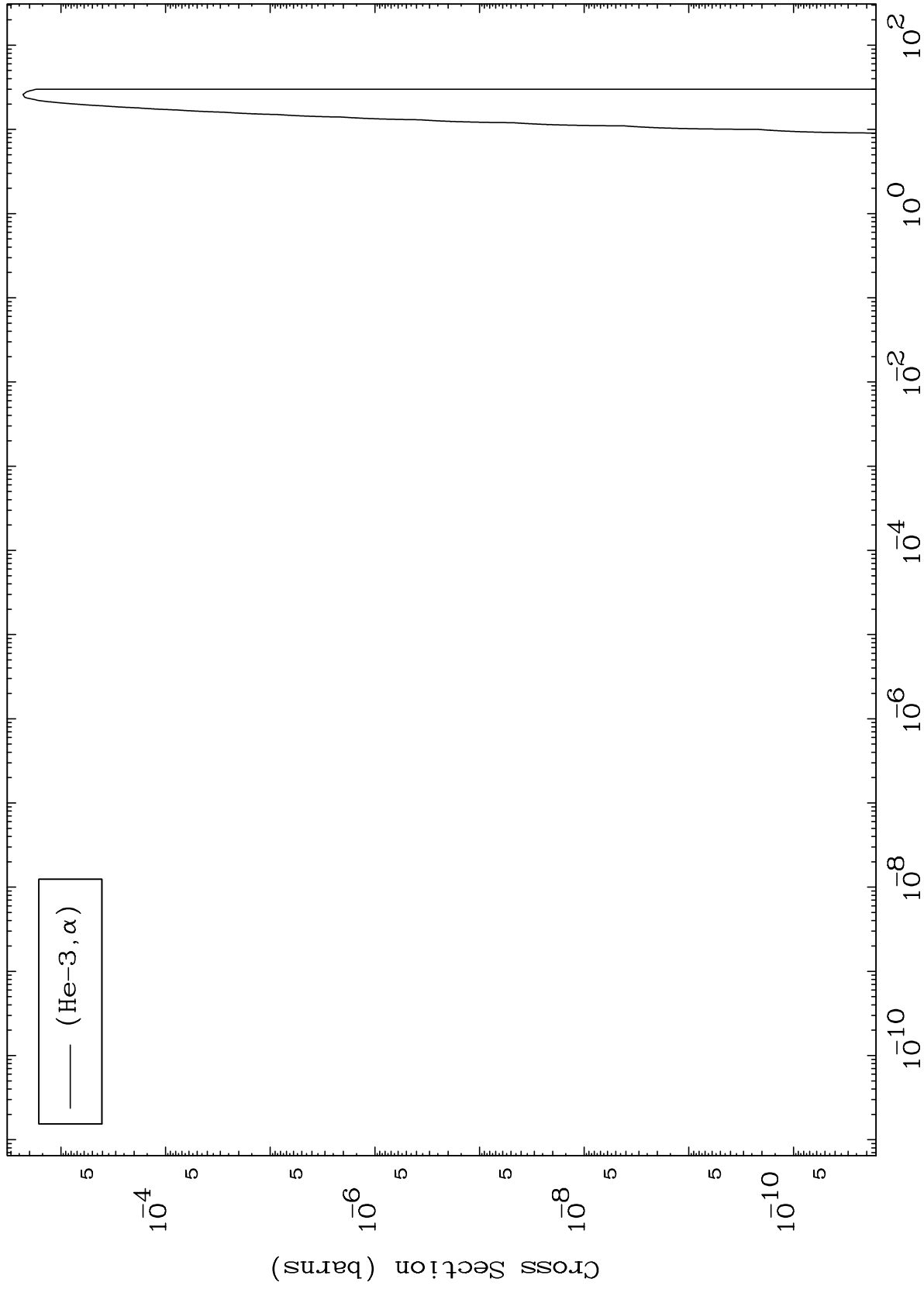
Incident Energy (MeV)

80-Hg-199

MAT 8034

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

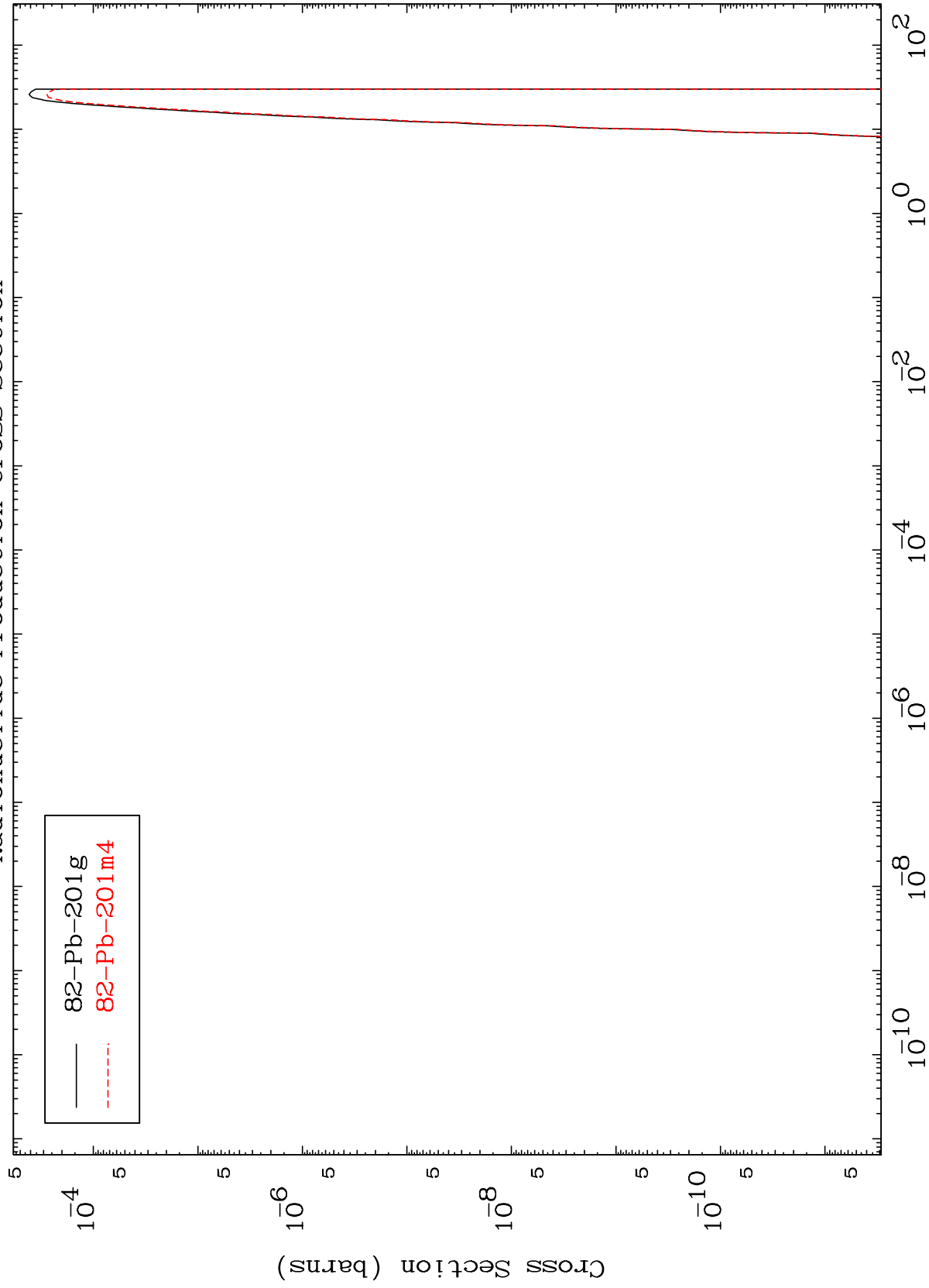
80-Hg-199



MAT 8034

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-199

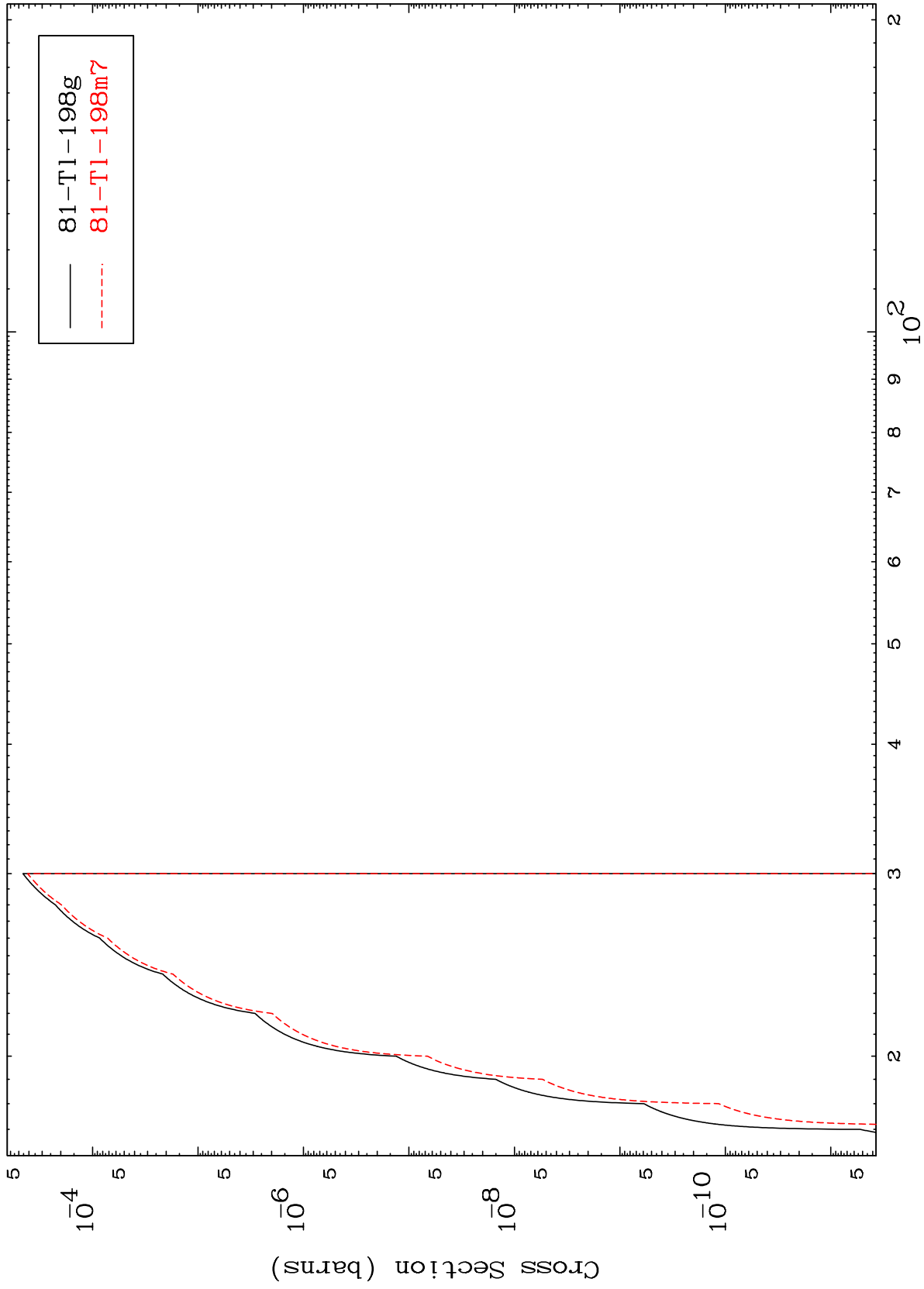


MAT 8034

(He-3,2n) d

80-Hg-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

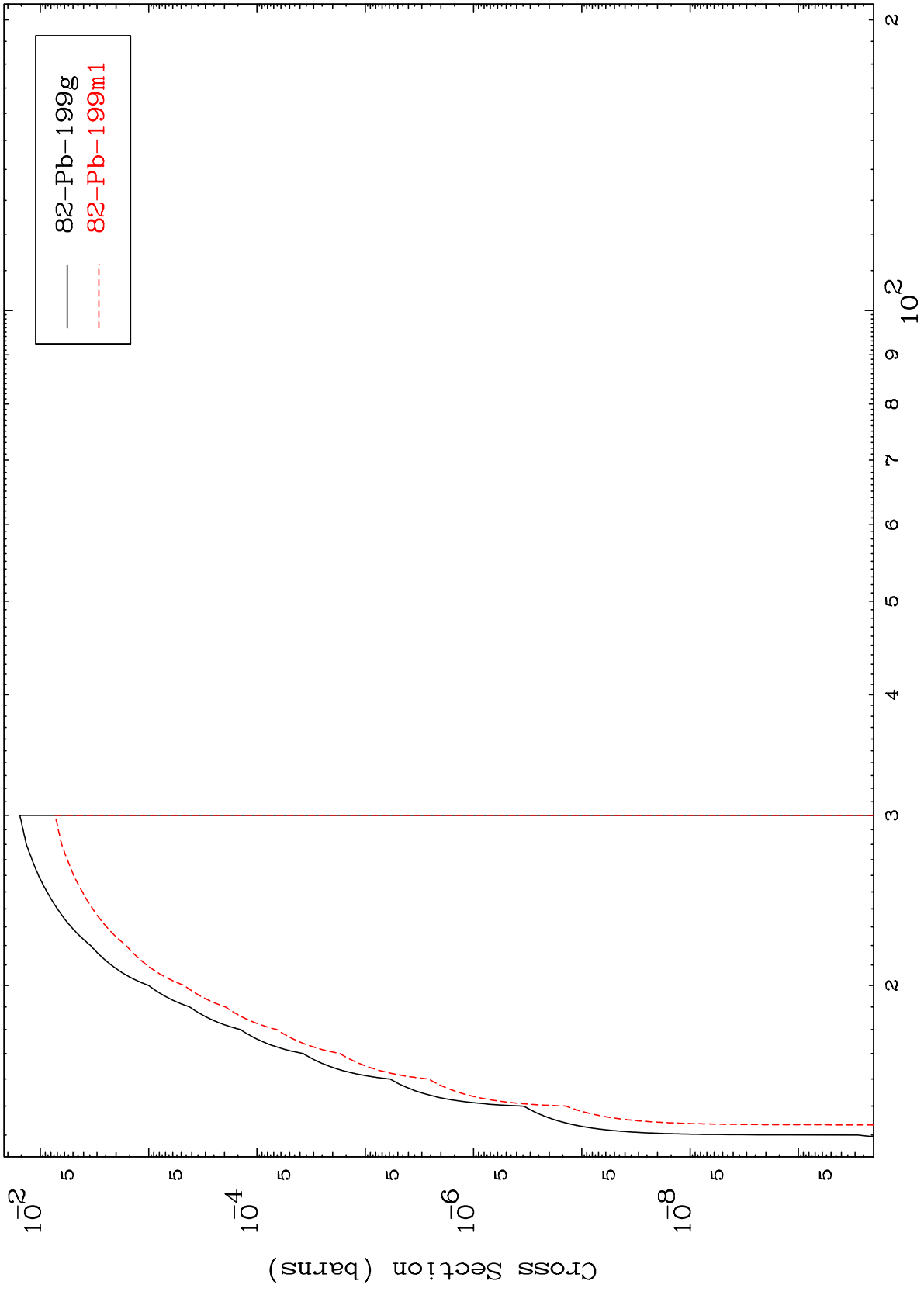
80-Hg-199

MAT 8034

(He-3, 3n)

80-Hg-199

Radionuclide Production Cross Section



14

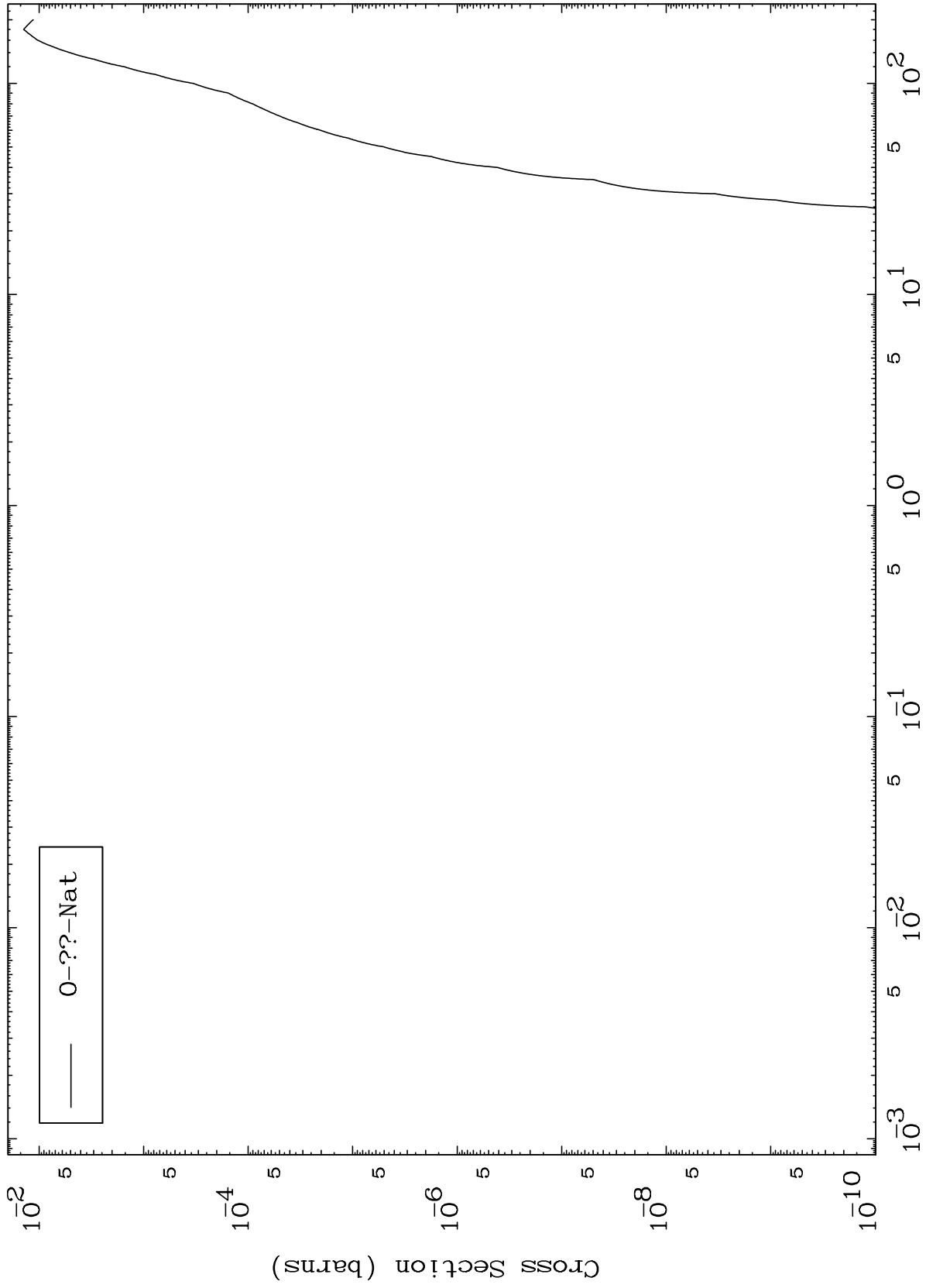
Incident Energy (MeV)

80-Hg-199

MAT 8034

He-3 Fission
Radionuclide Production Cross Section

80-Hg-199



15

Incident Energy (MeV)

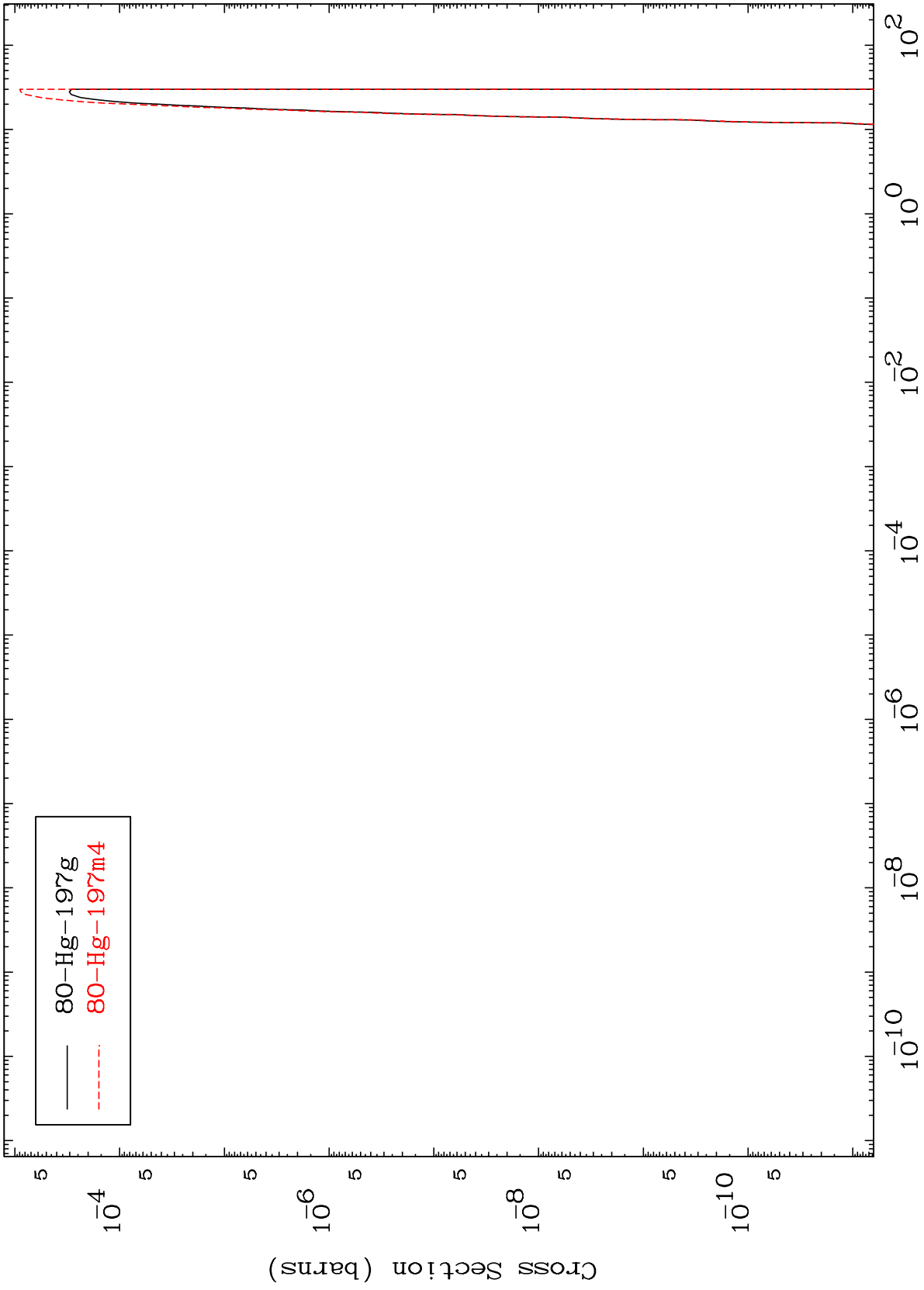
80-Hg-199

MAT 8034

(He-3, n') α

80-Hg-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

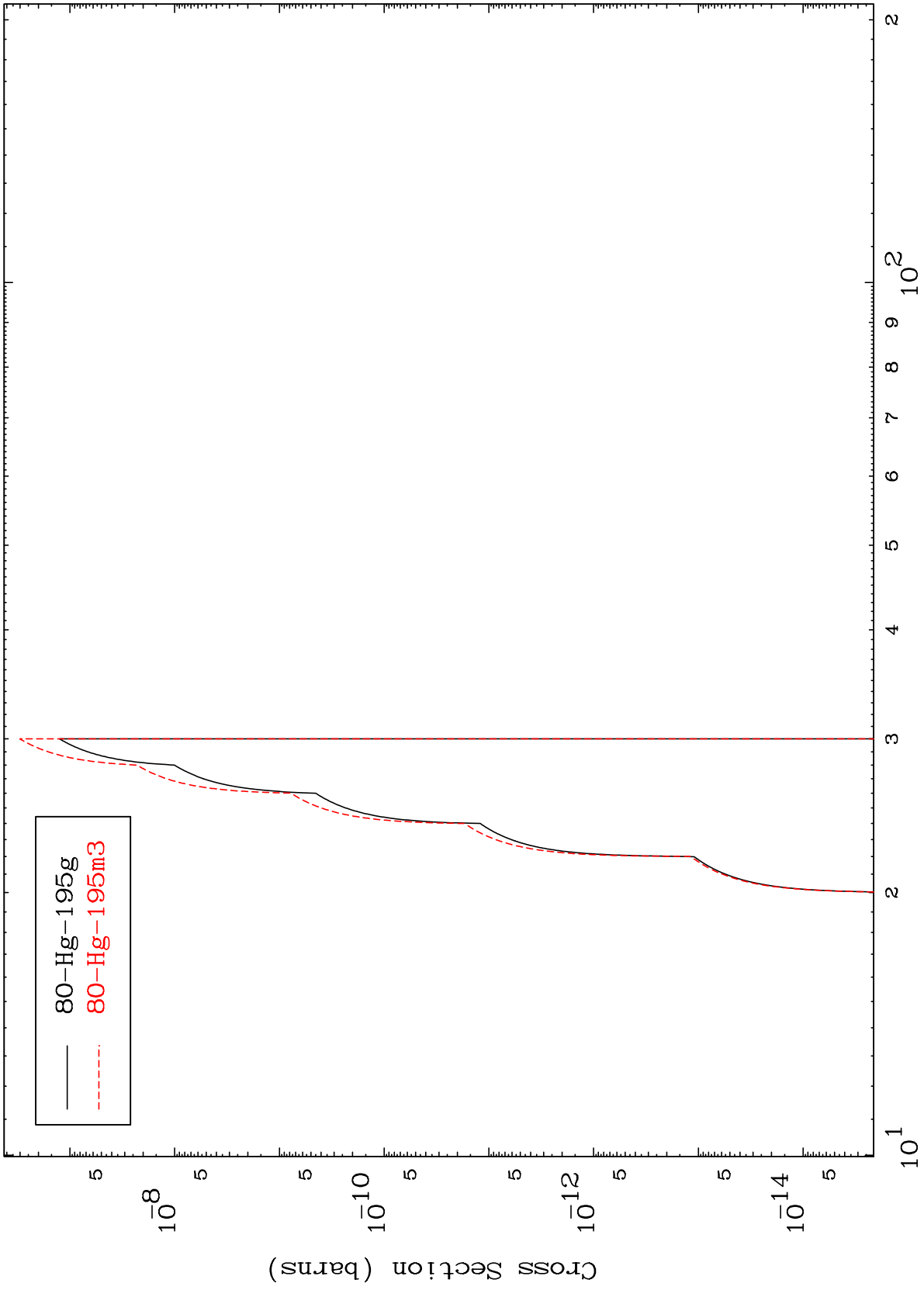
80-Hg-199

MAT 8034

(He-3,3n) α

80-Hg-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

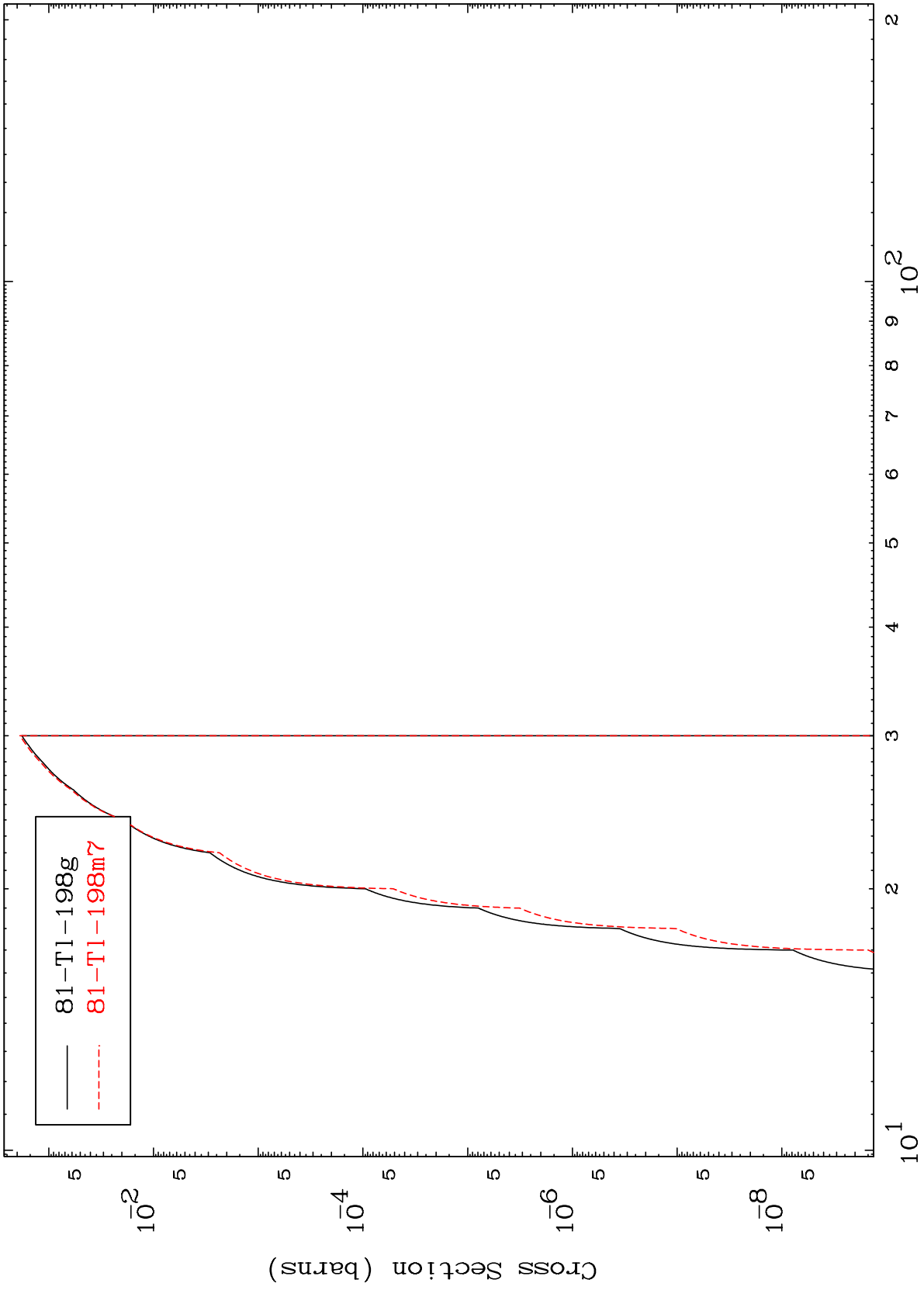
80-Hg-199

MAT 8034

(He-3, n') t

80-Hg-199

Radionuclide Production Cross Section

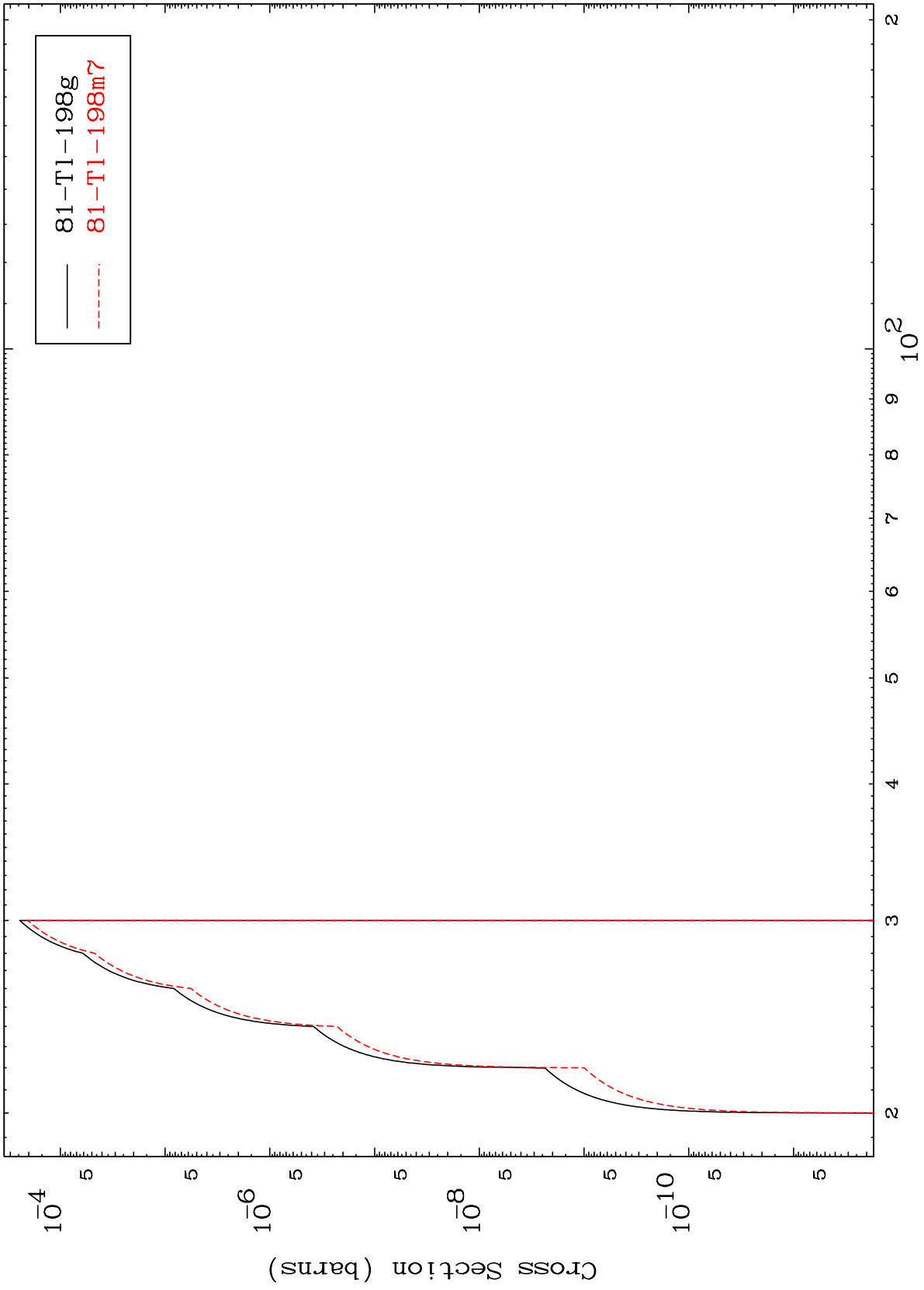


MAT 8034

(He-3,3n) p

80-Hg-199

Radionuclide Production Cross Section



19

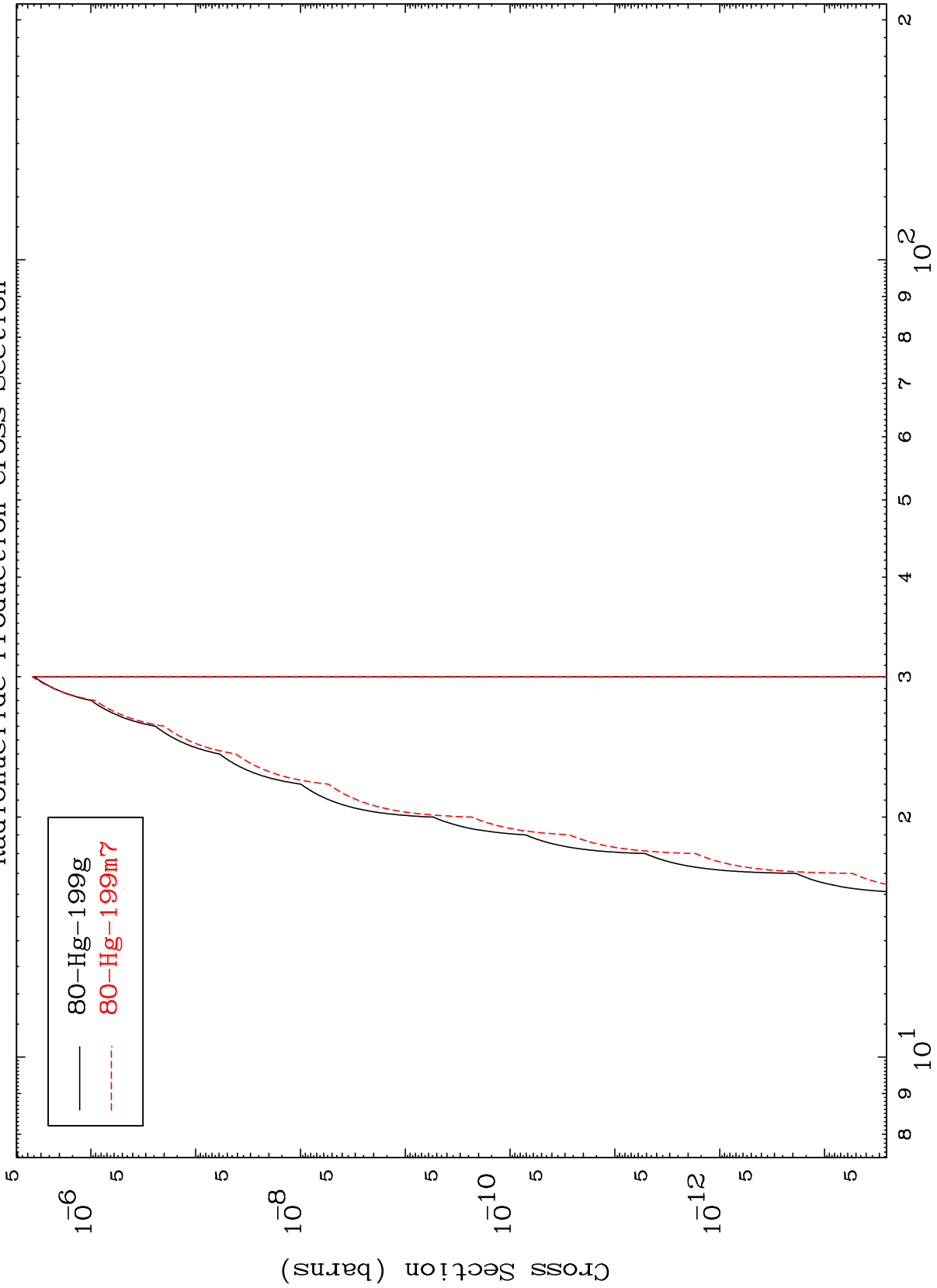
Incident Energy (MeV)

80-Hg-199

MAT 8034

80-Hg-199

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



20

Incident Energy (MeV)

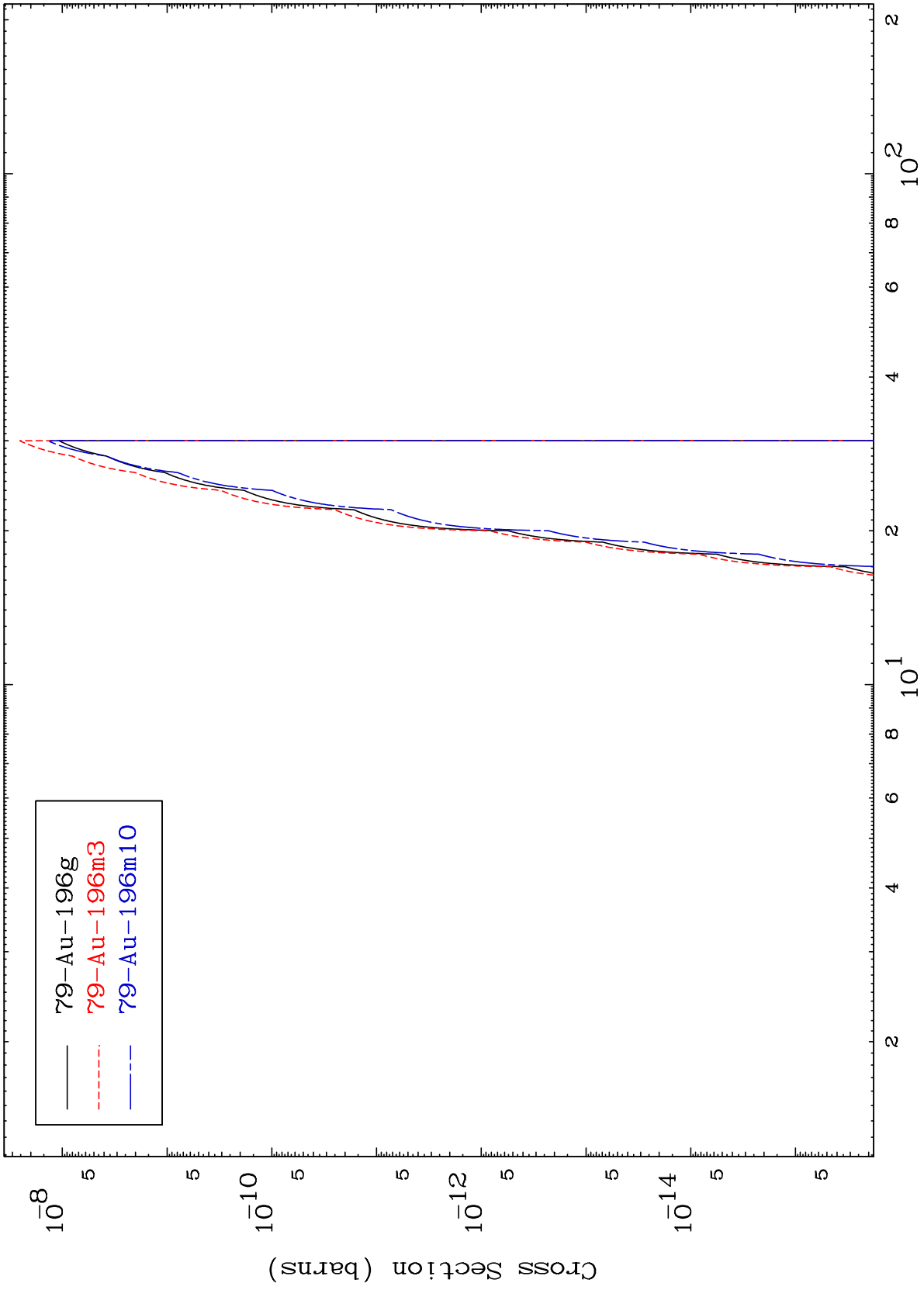
80-Hg-199

MAT 8034

(He-3, n') p α

80-Hg-199

Radionuclide Production Cross Section



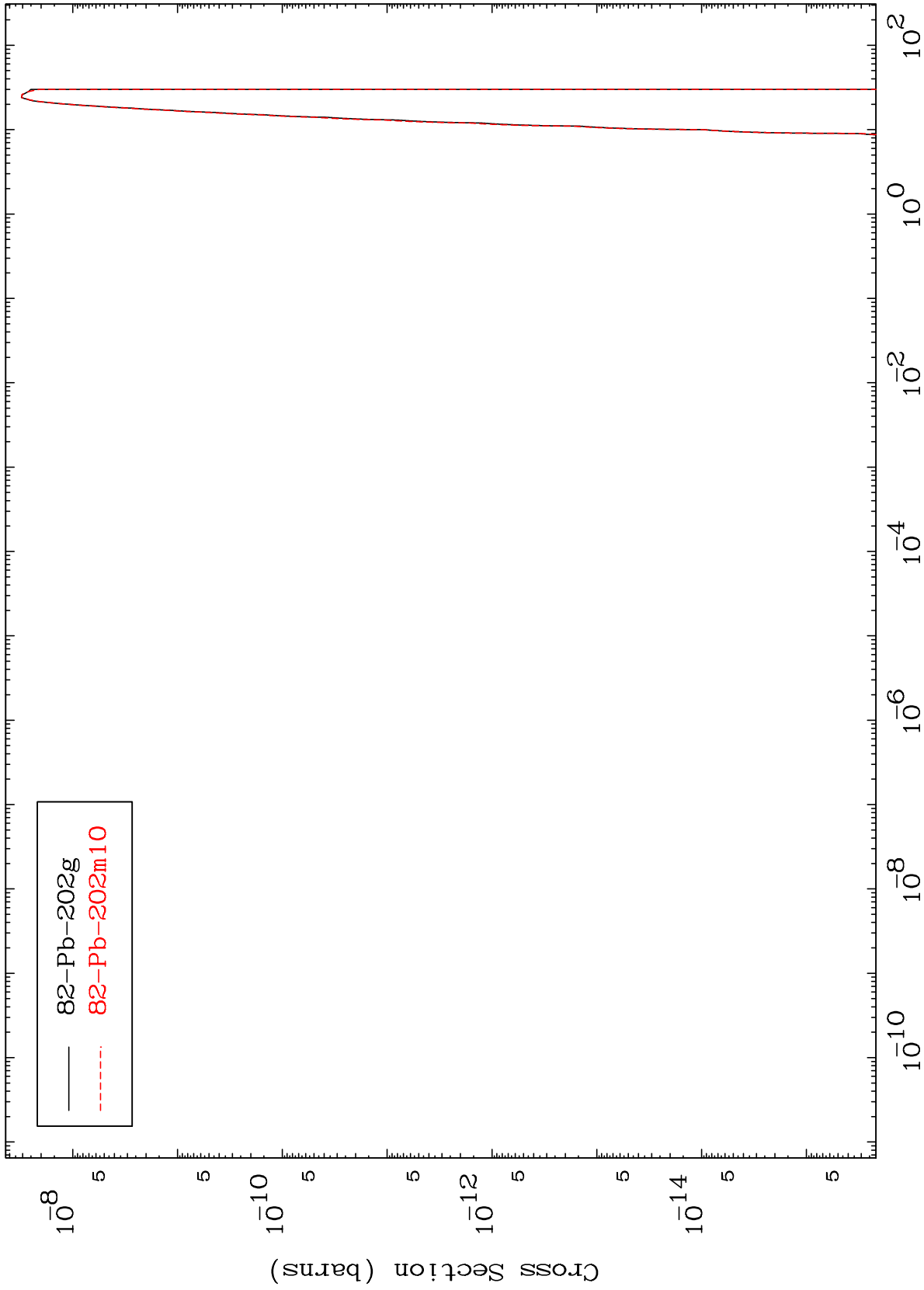
79-Au-196g
79-Au-196m3
79-Au-196m10

MAT 8034

(He-3, γ)

80-Hg-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

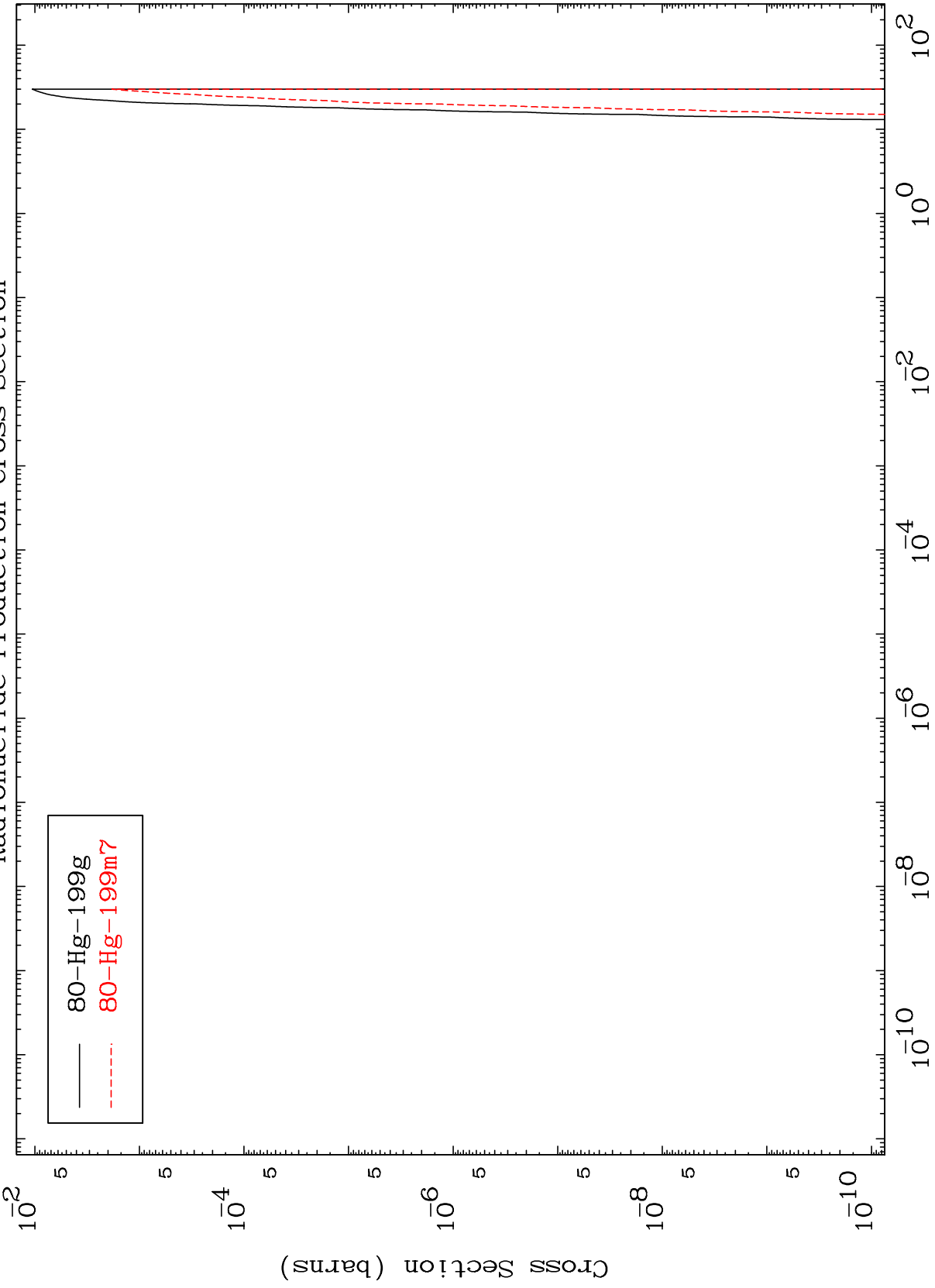
80-Hg-199

MAT 8034

(He-3, He-3)

80-Hg-199

Radionuclide Production Cross Section



23

Incident Energy (MeV)

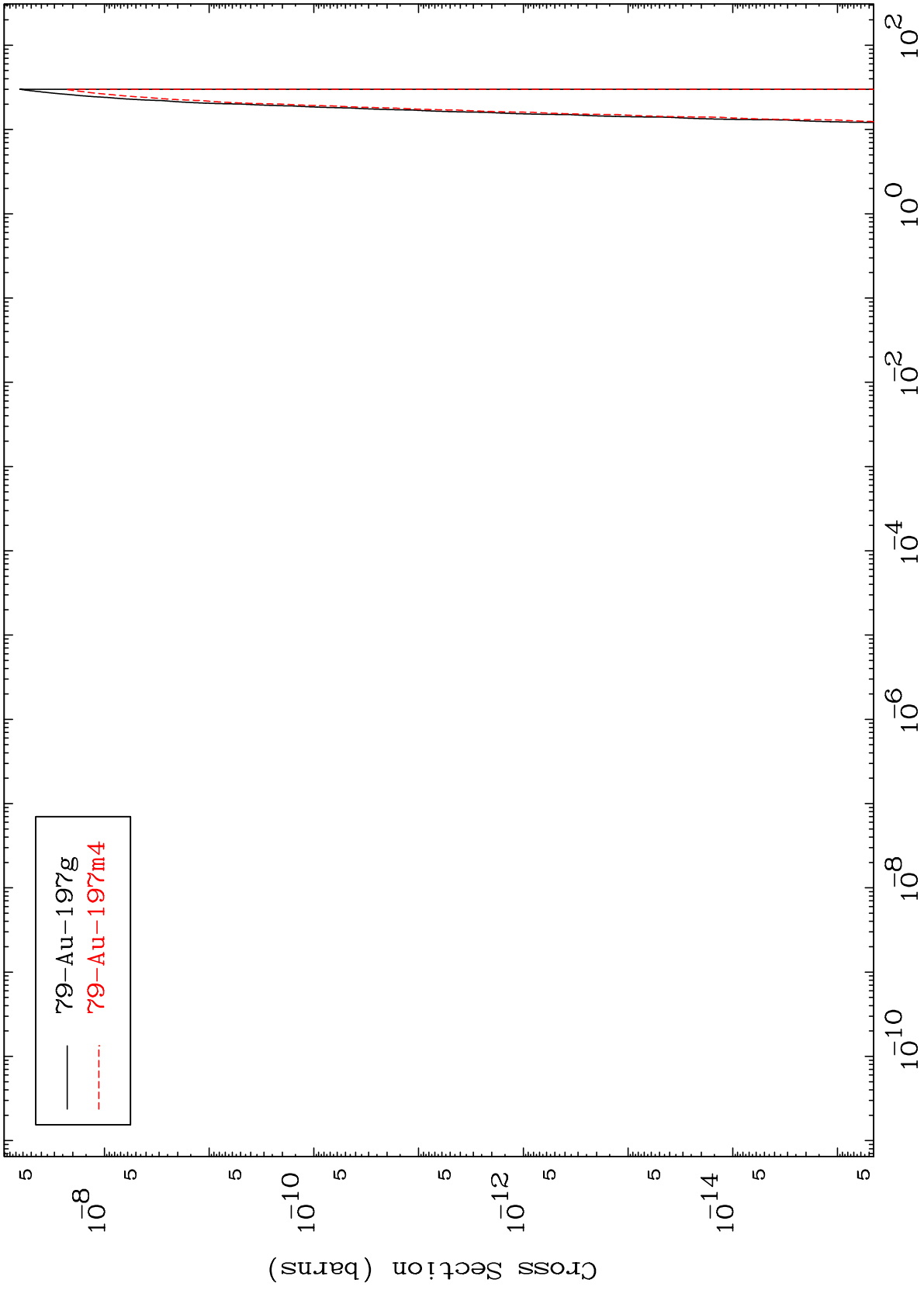
80-Hg-199

MAT 8034

(He-3, p) α

80-Hg-199

Radionuclide Production Cross Section



24

Incident Energy (MeV)

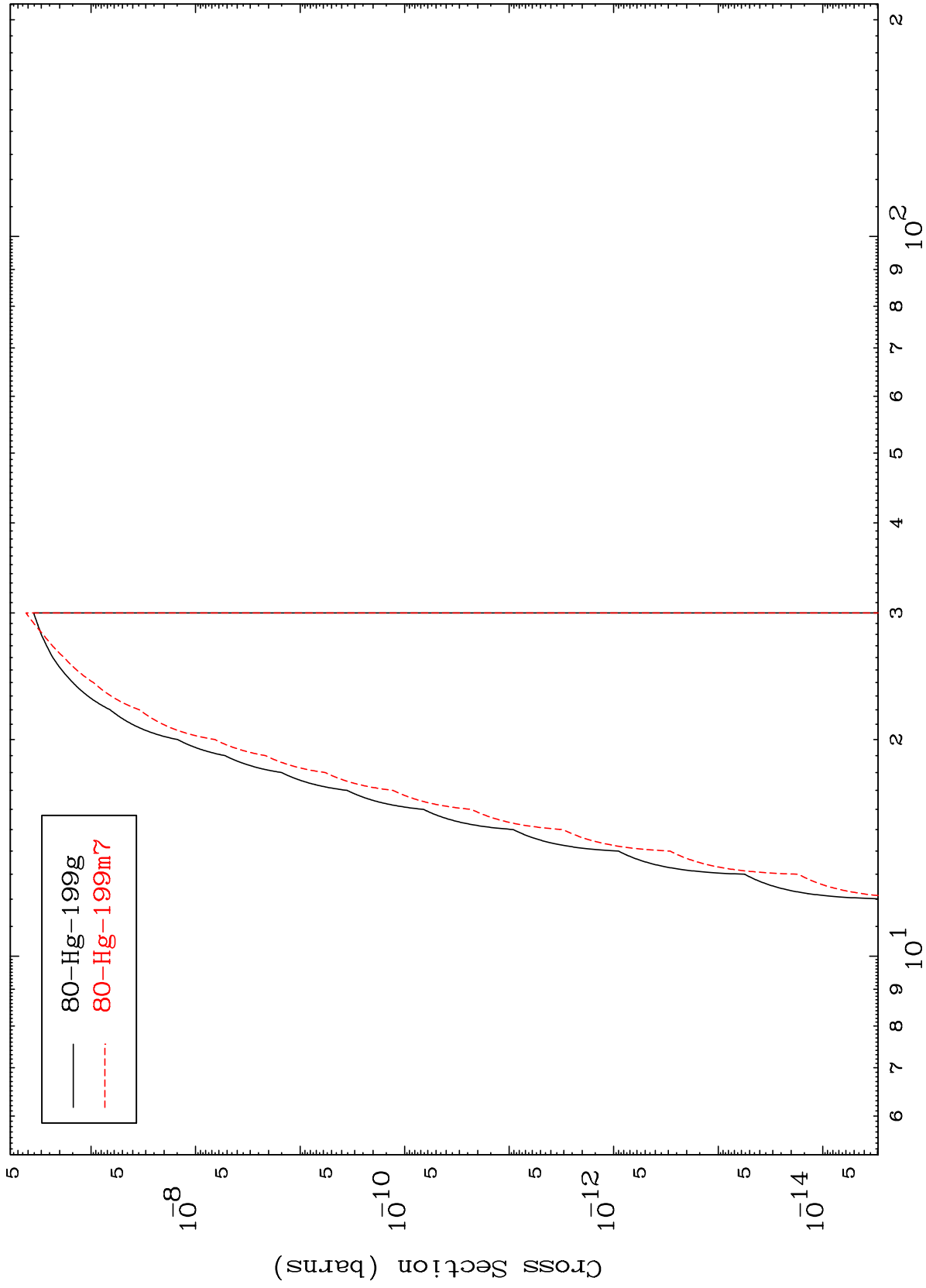
80-Hg-199

MAT 8034

(He-3, p) d

80-Hg-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

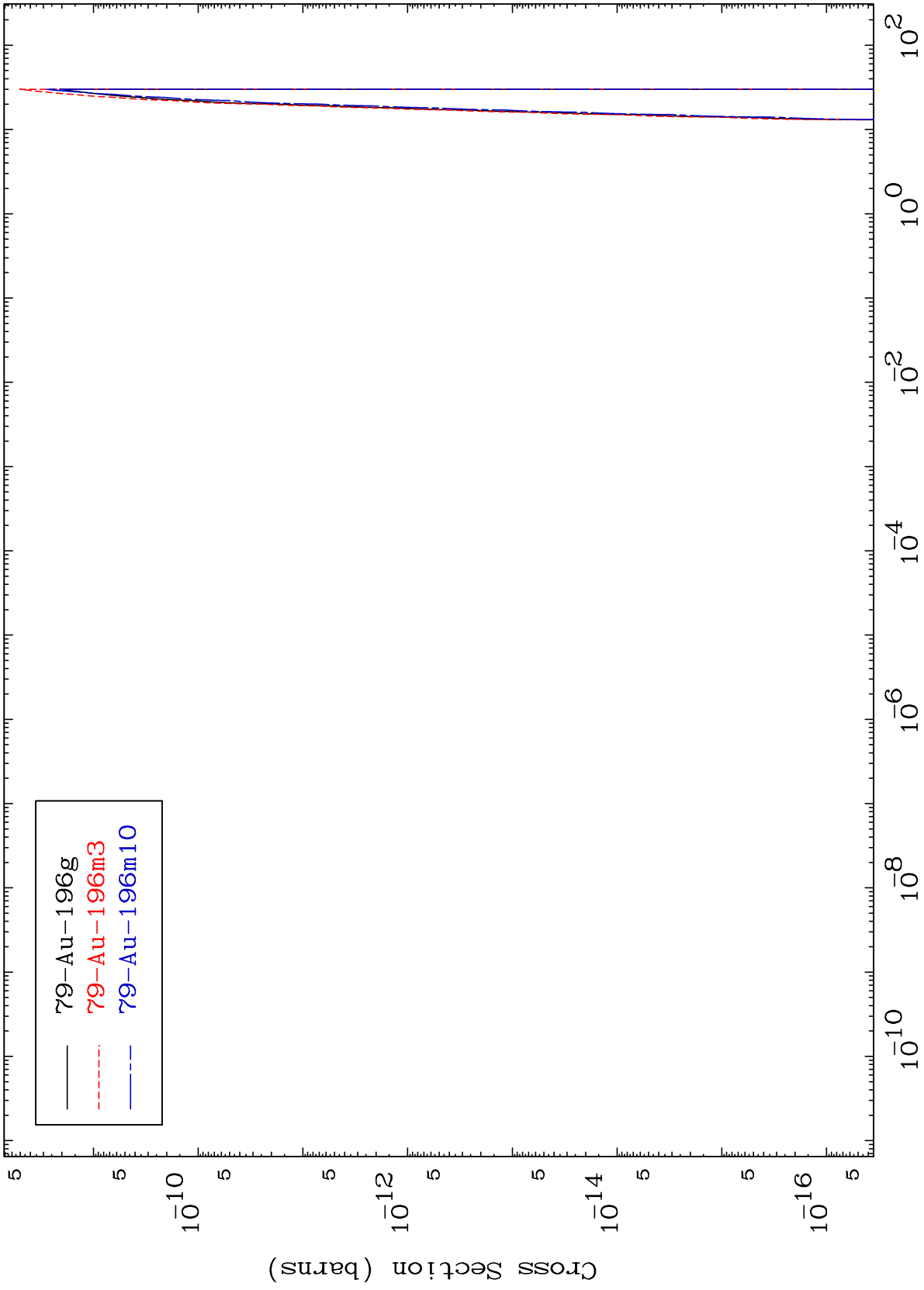
80-Hg-199

MAT 8034

(He-3,d) α

80-Hg-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

80-Hg-199