

Program EVALPLOT
(Version 2018-1)

by

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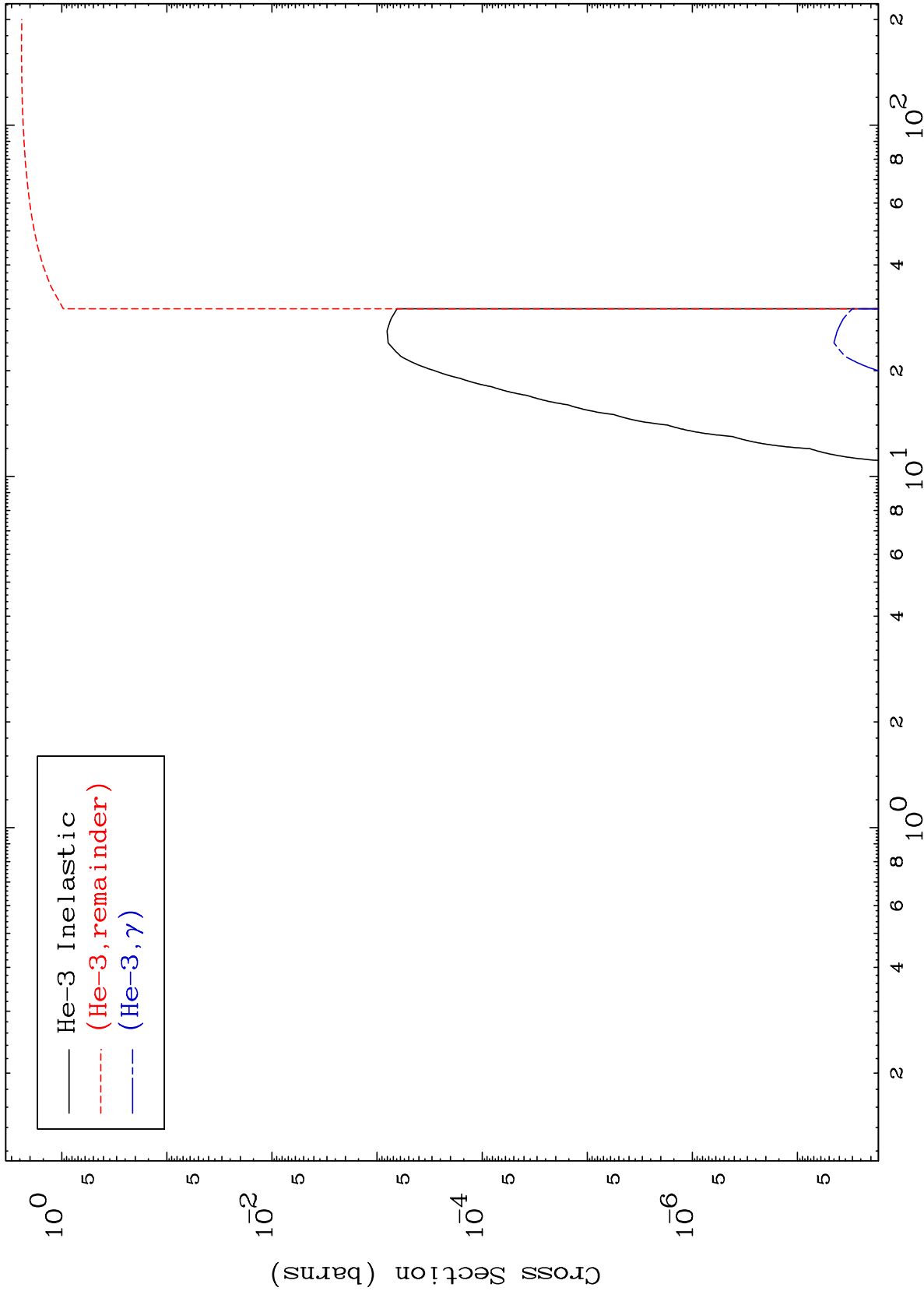
Press Mouse Button to Start

MAT 8035

He-3 Major

80-Hg-199

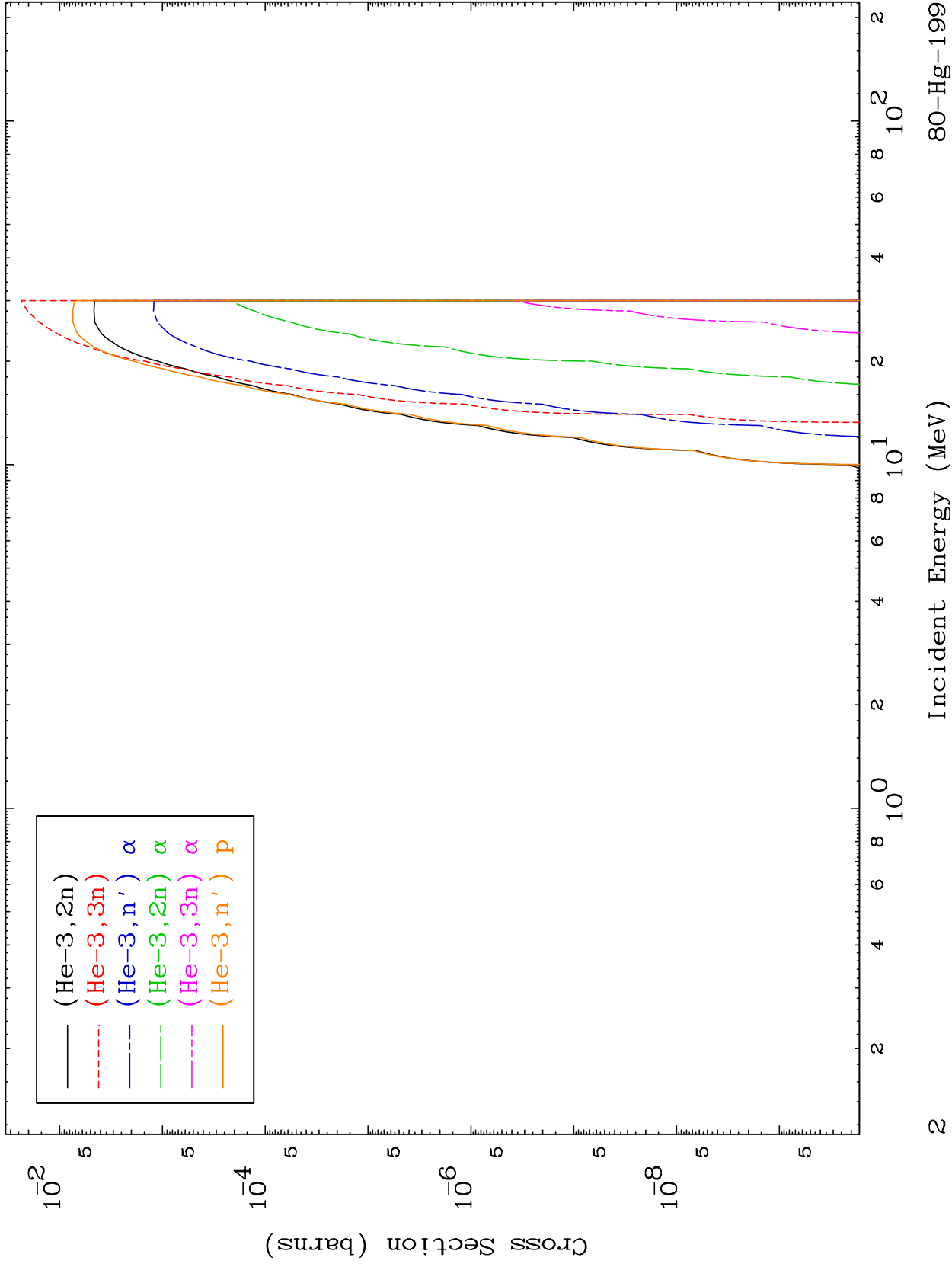
0 Kelvin Cross Sections



MAT 8035

He-3 Neutron Production
0 Kelvin Cross Sections

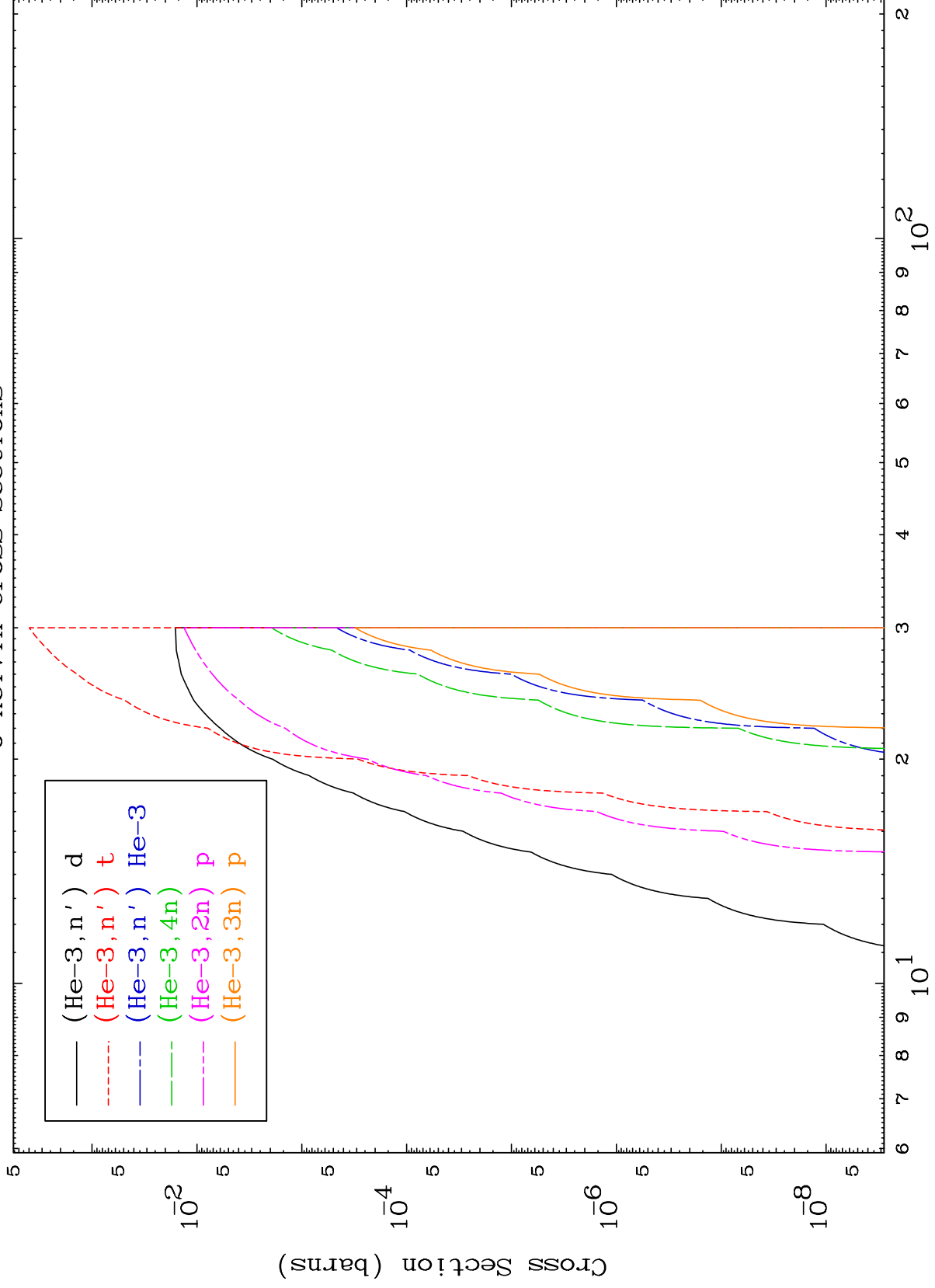
80-Hg-199



MAT 8035

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-199



3

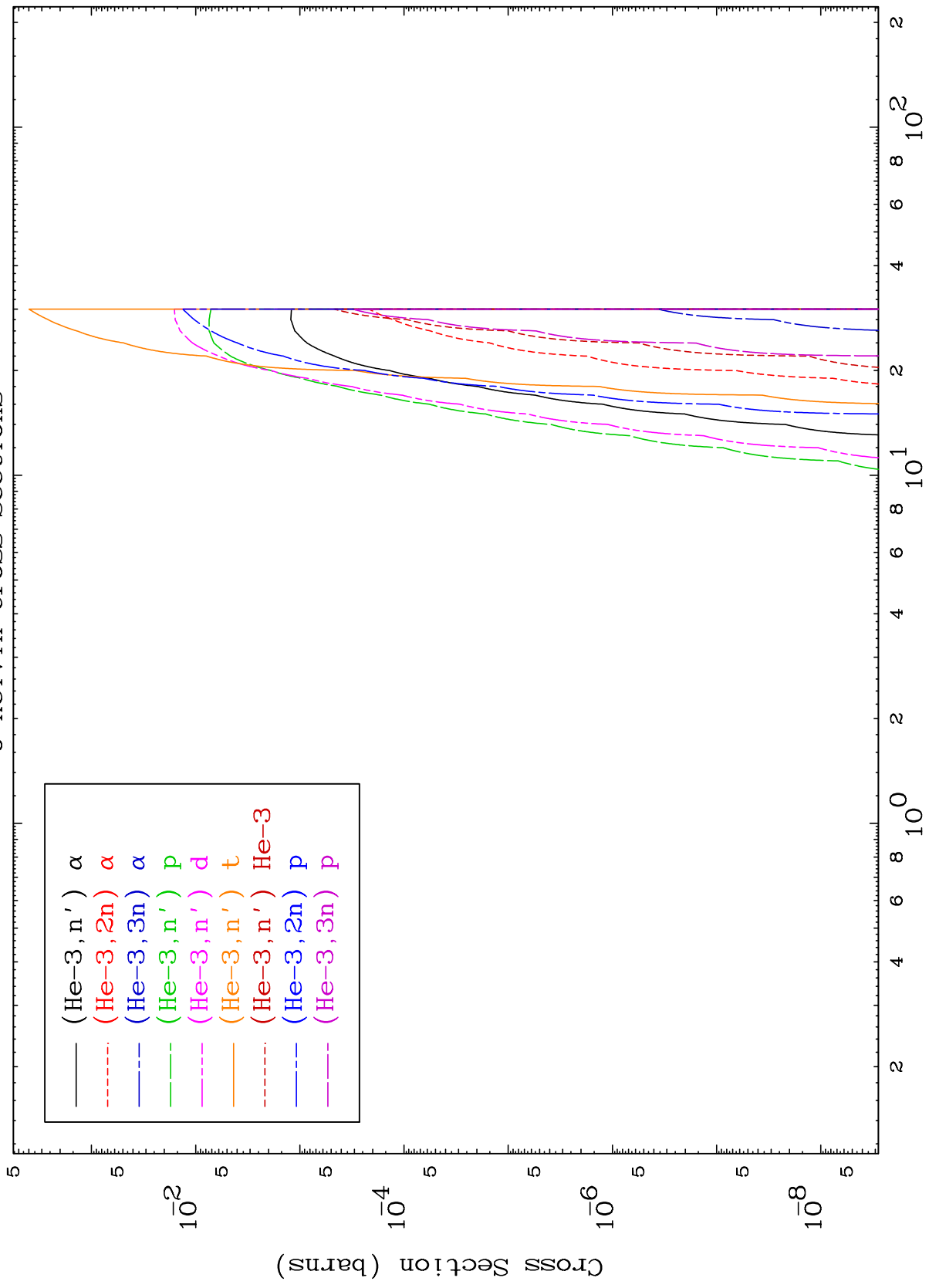
Incident Energy (MeV)

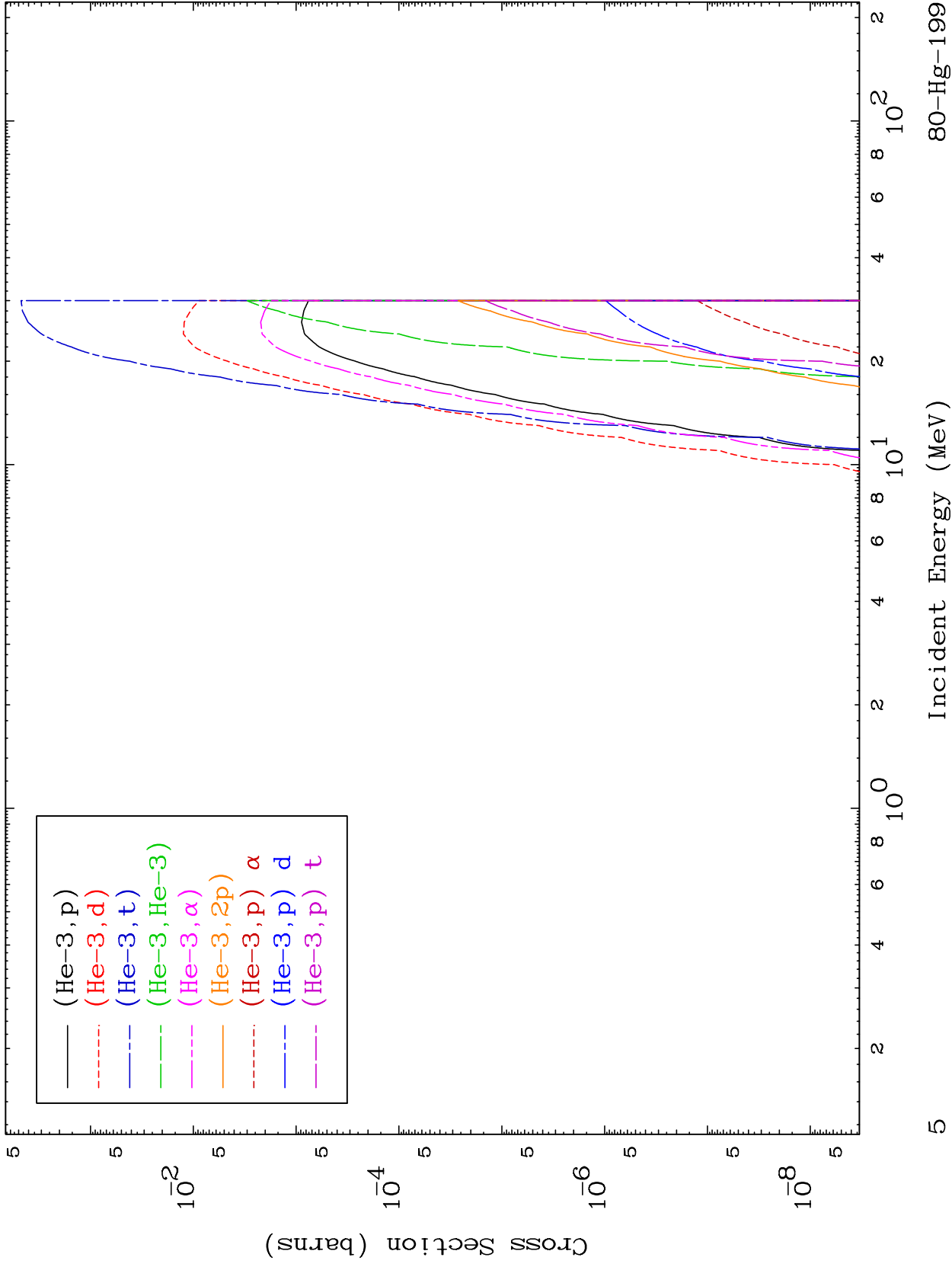
80-Hg-199

MAT 8035

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-199



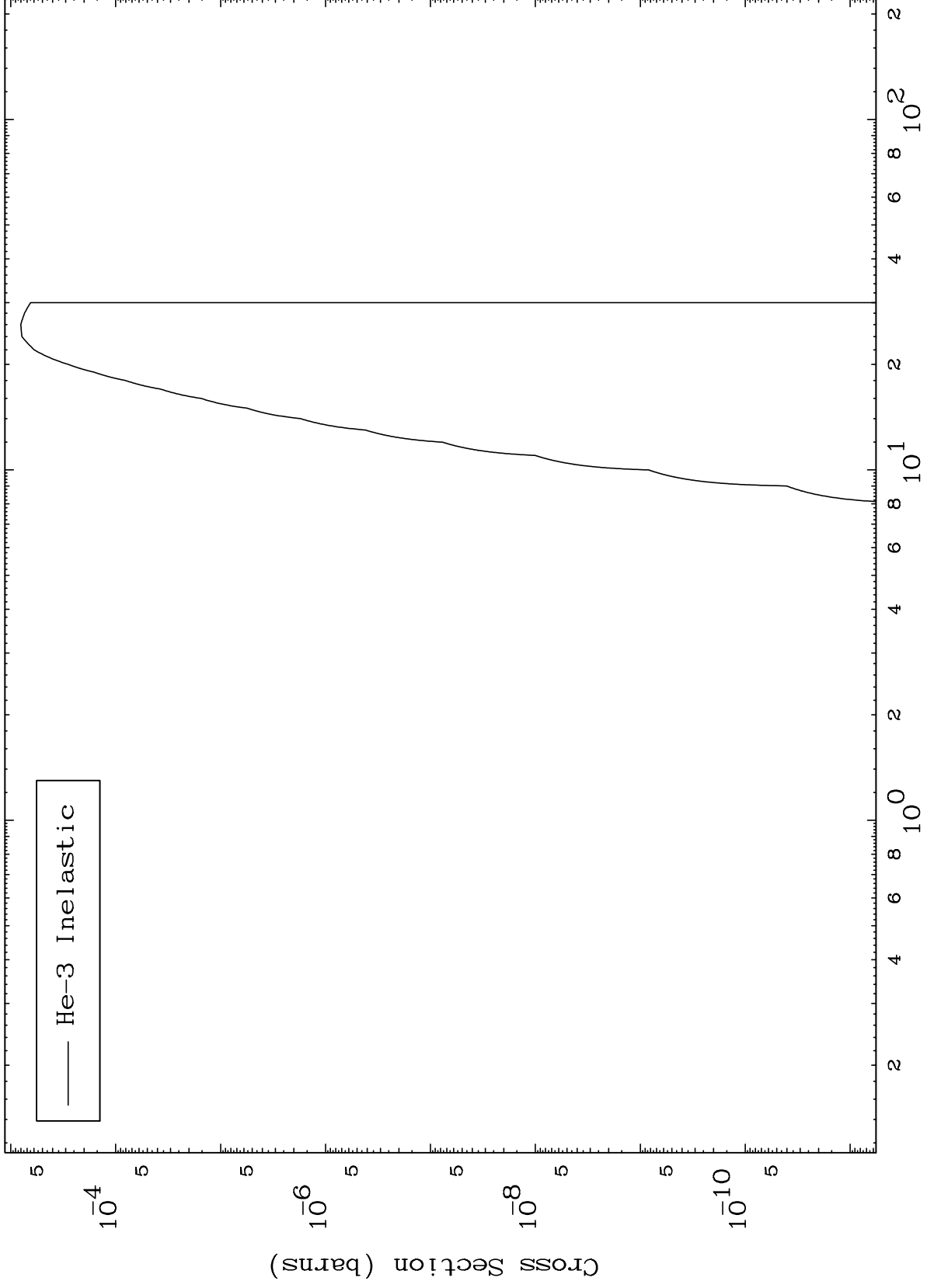


MAT 8035

(He-3, n') Level

80-Hg-199

0 Kelvin Cross Sections



6

Incident Energy (MeV)

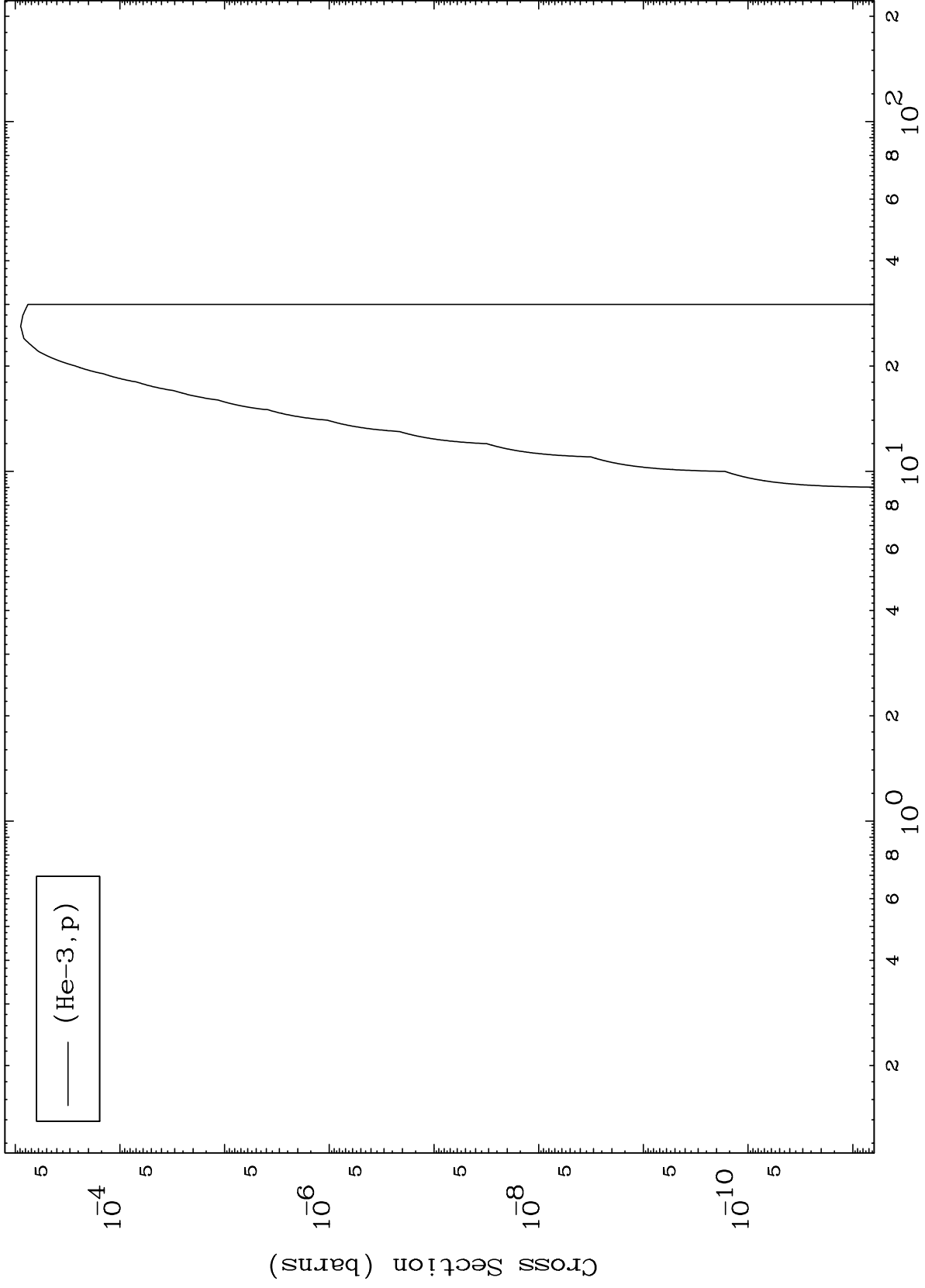
80-Hg-199

MAT 8035

(He-3,p) Levels

80-Hg-199

0 Kelvin Cross Sections

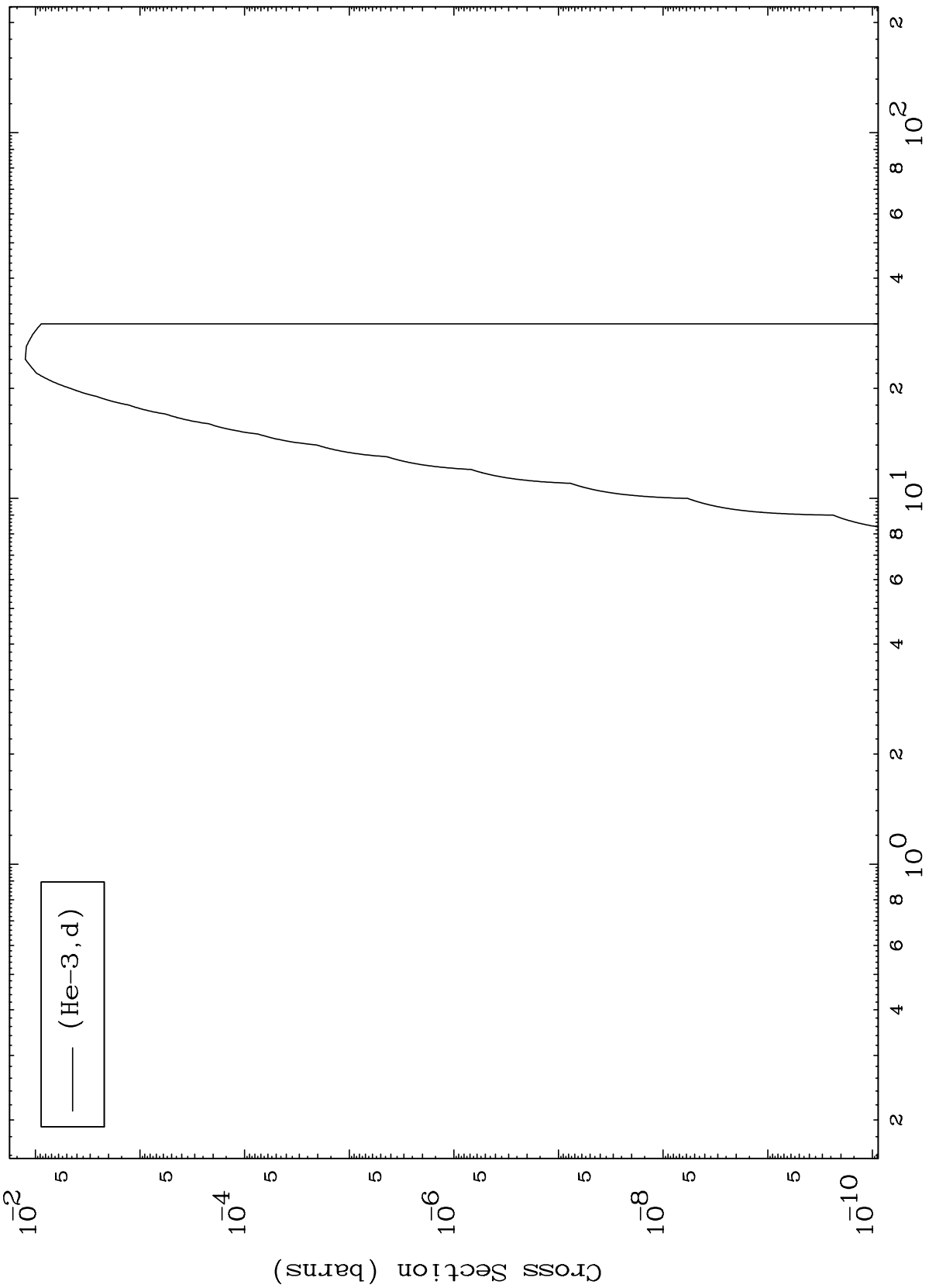


MAT 8035

(He-3,d) Levels

80-Hg-199

0 Kelvin Cross Sections



8

Incident Energy (MeV)

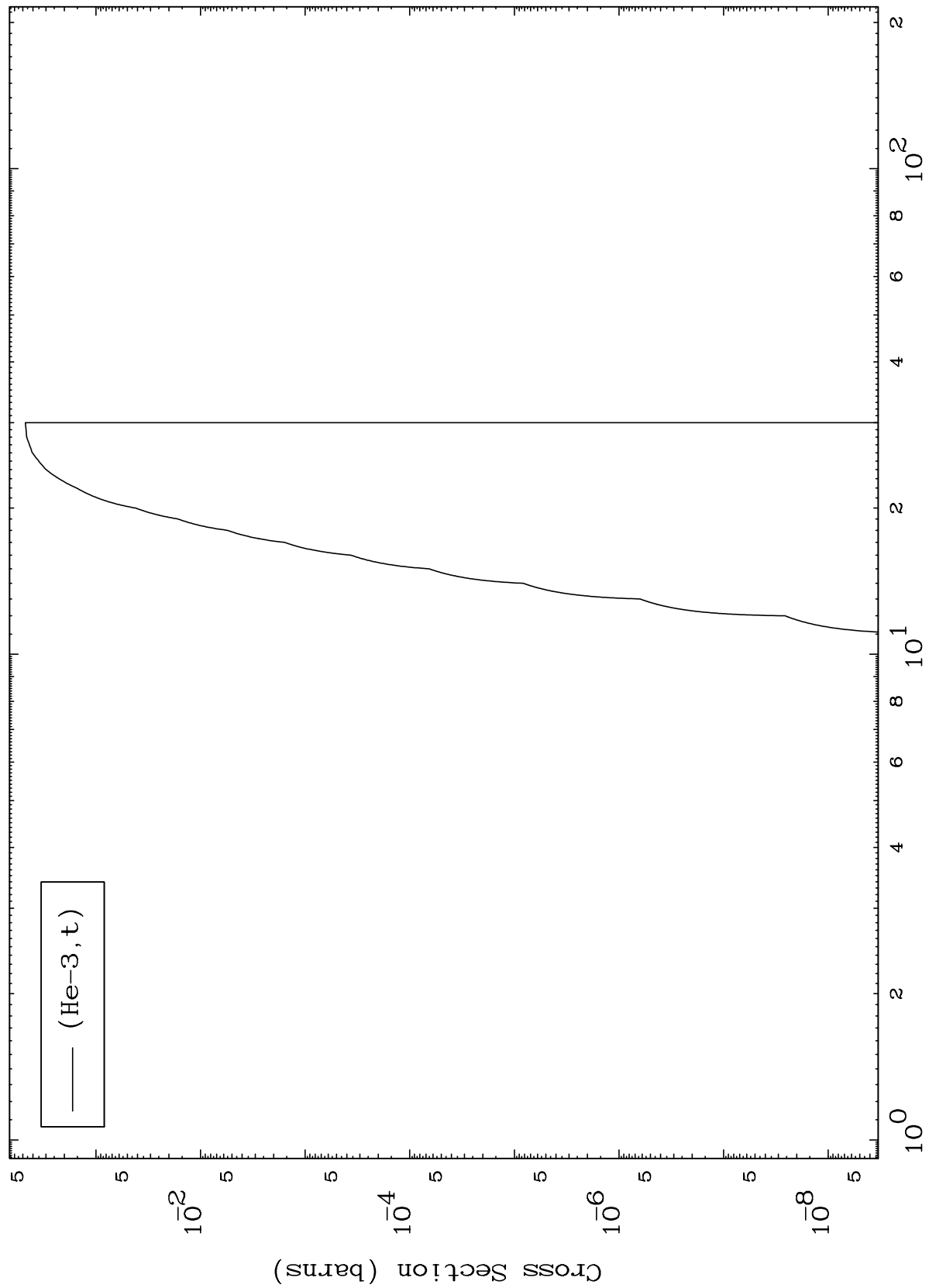
80-Hg-199

MAT 8035

(He-3, t) Levels

80-Hg-199

0 Kelvin Cross Sections



Incident Energy (MeV)

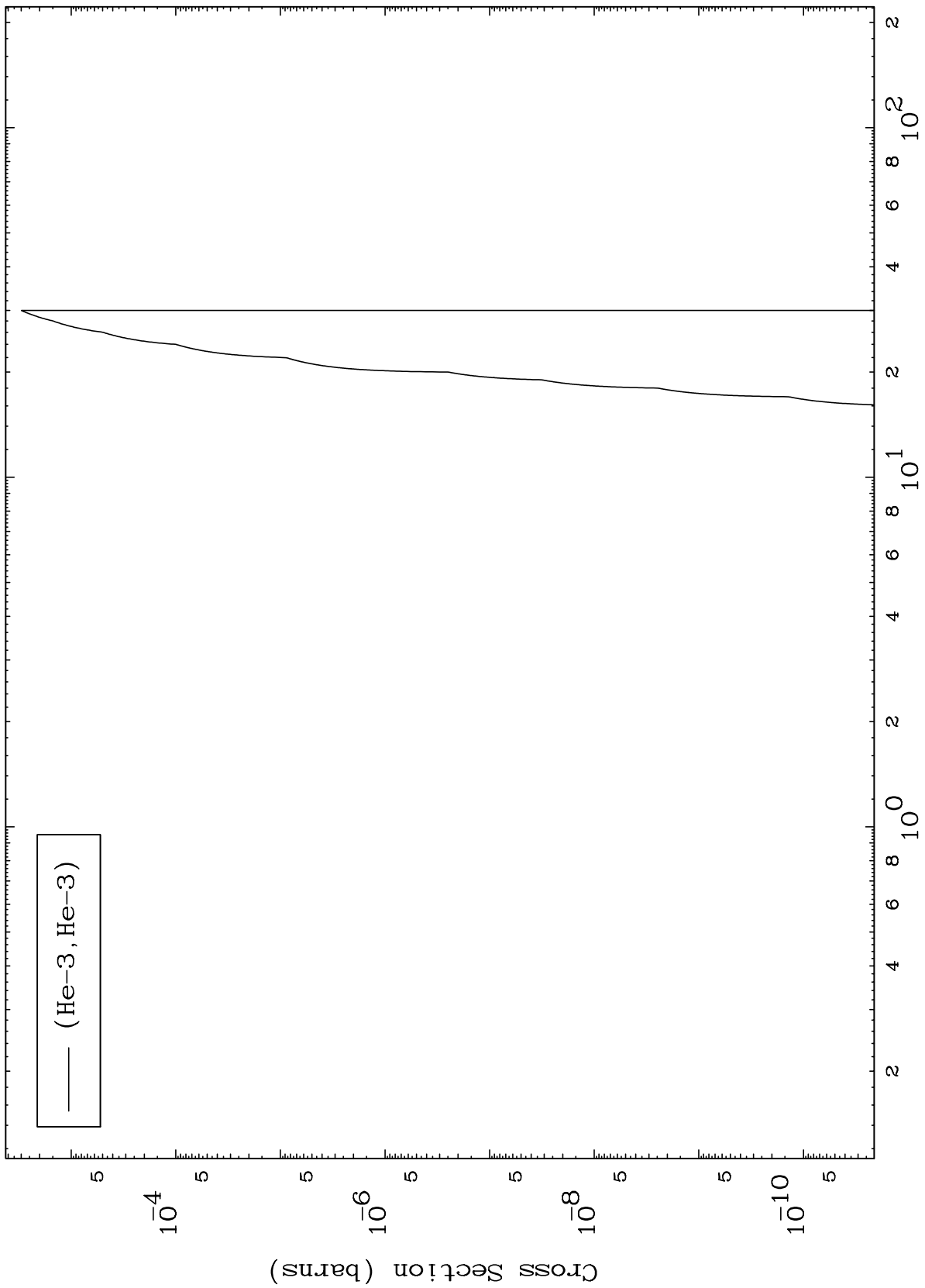
80-Hg-199

MAT 8035

(He-3, He3) Levels

80-Hg-199

0 Kelvin Cross Sections



10

Incident Energy (MeV)

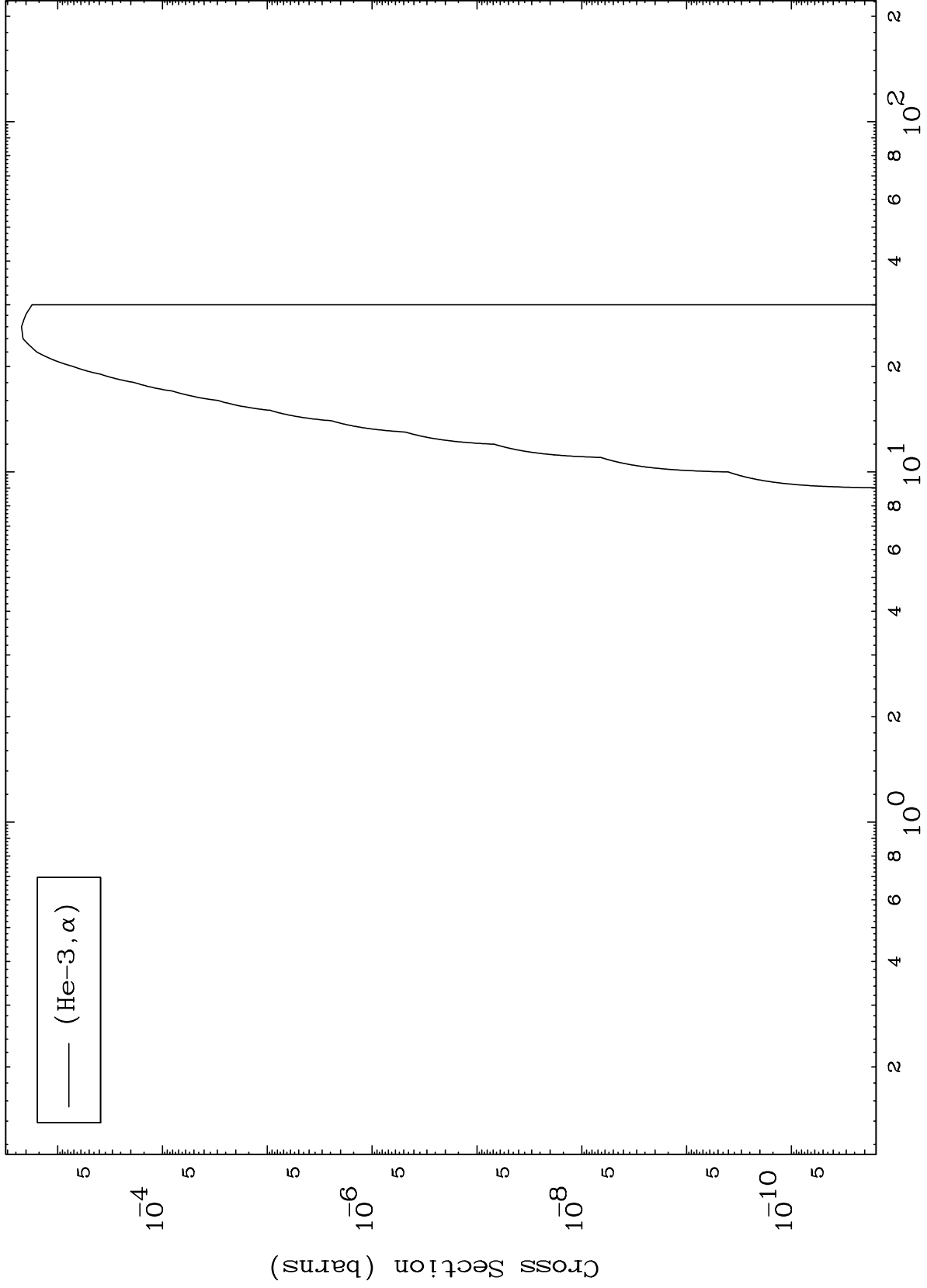
80-Hg-199

MAT 8035

(He-3, α) Levels

80-Hg-199

0 Kelvin Cross Sections

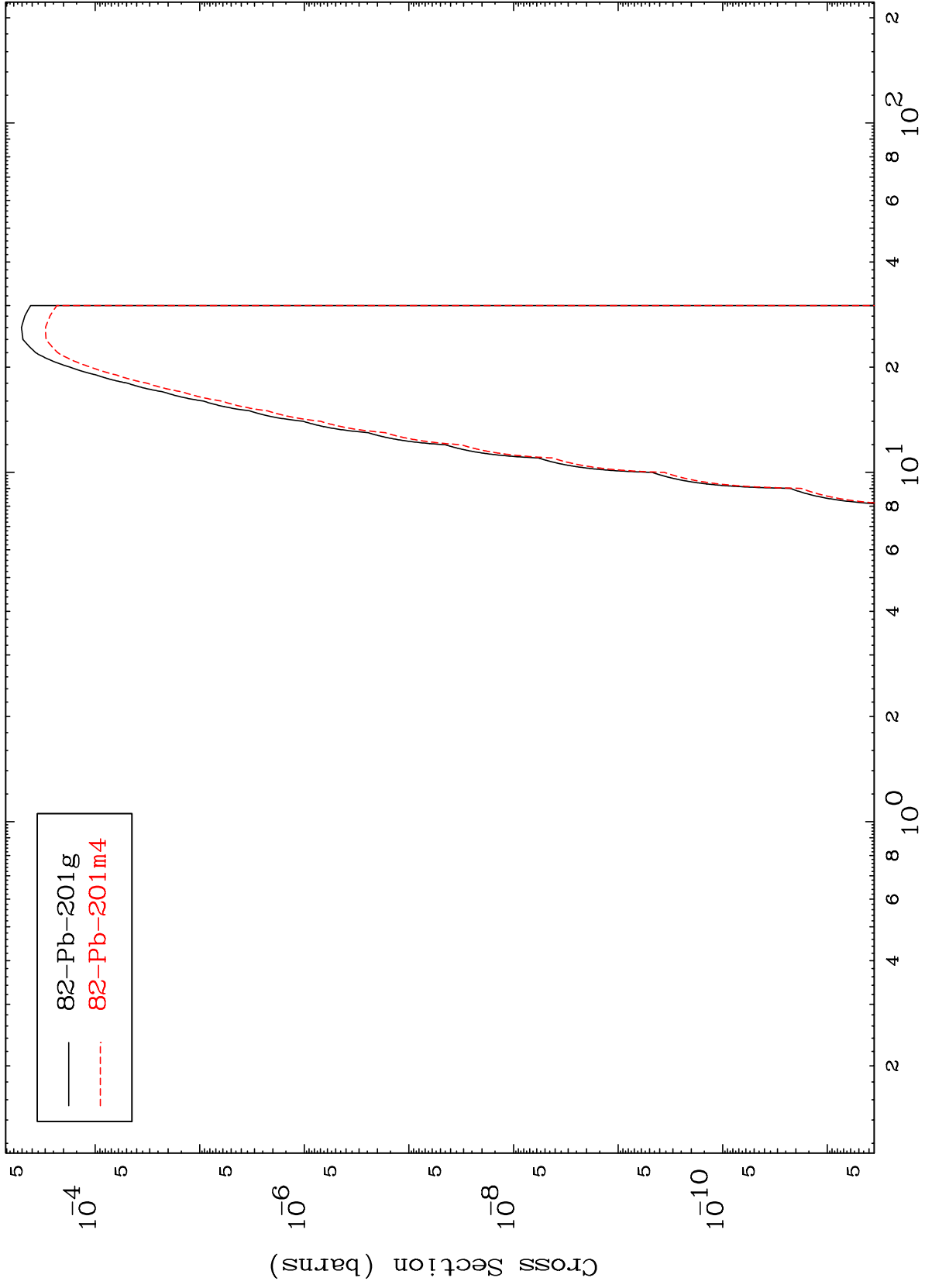


MAT 8035

He-3 Inelastic

80-Hg-199

Radionuclide Production Cross Section

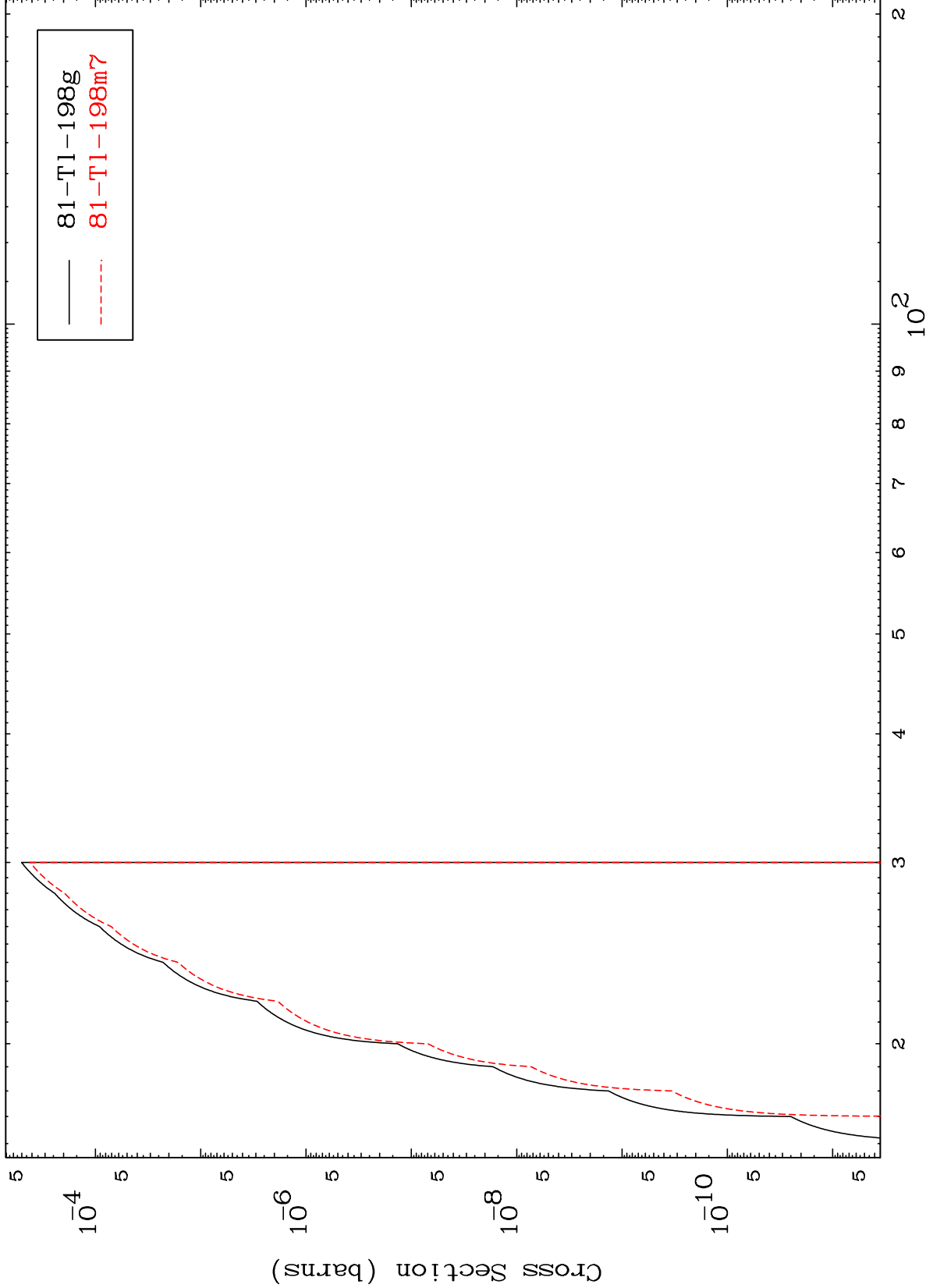


MAT 8035

(He-3,2n) d

80-Hg-199

Radionuclide Production Cross Section



13

Incident Energy (MeV)

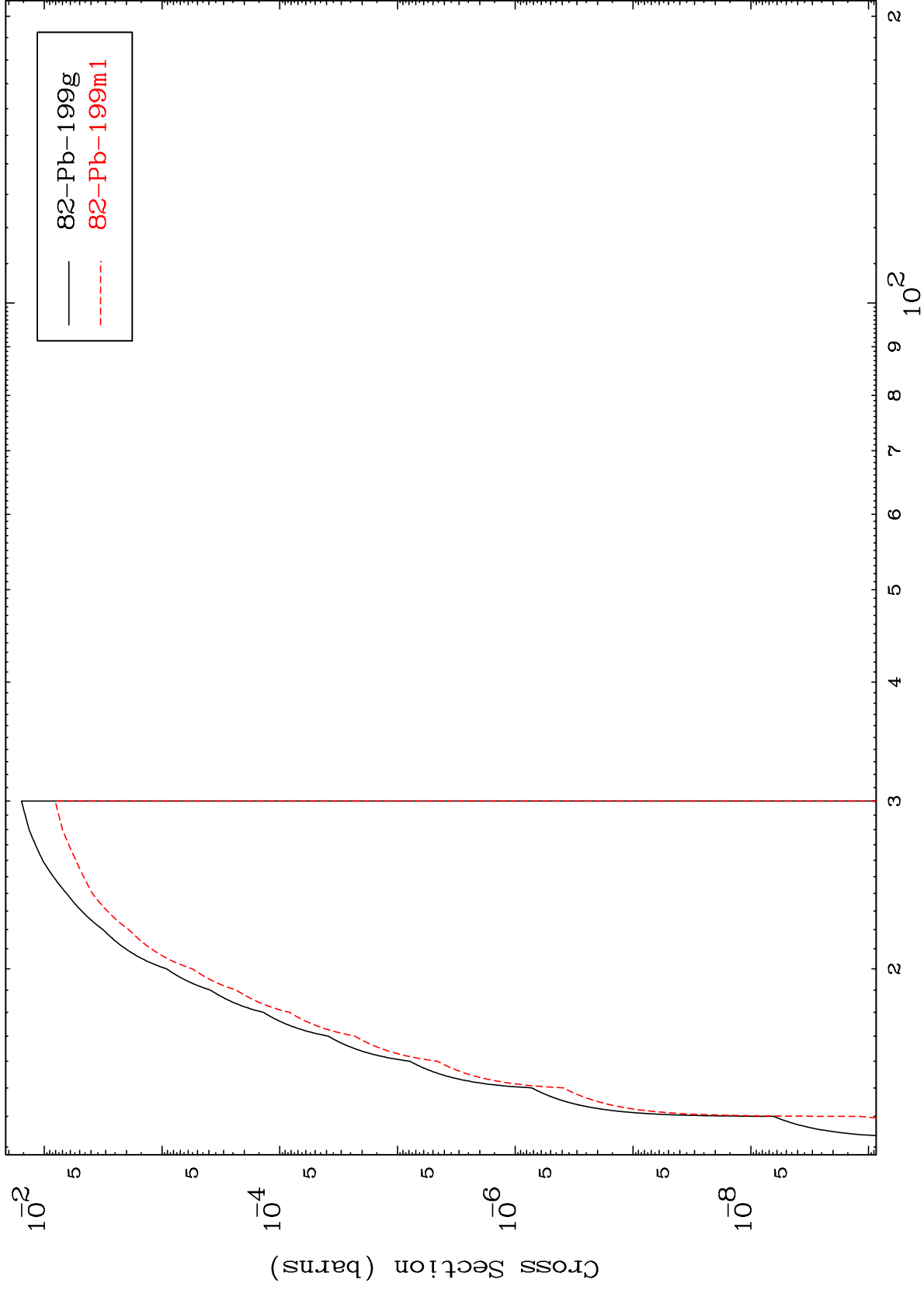
80-Hg-199

MAT 8035

(He-3, 3n)

80-Hg-199

Radionuclide Production Cross Section



14

Incident Energy (MeV)

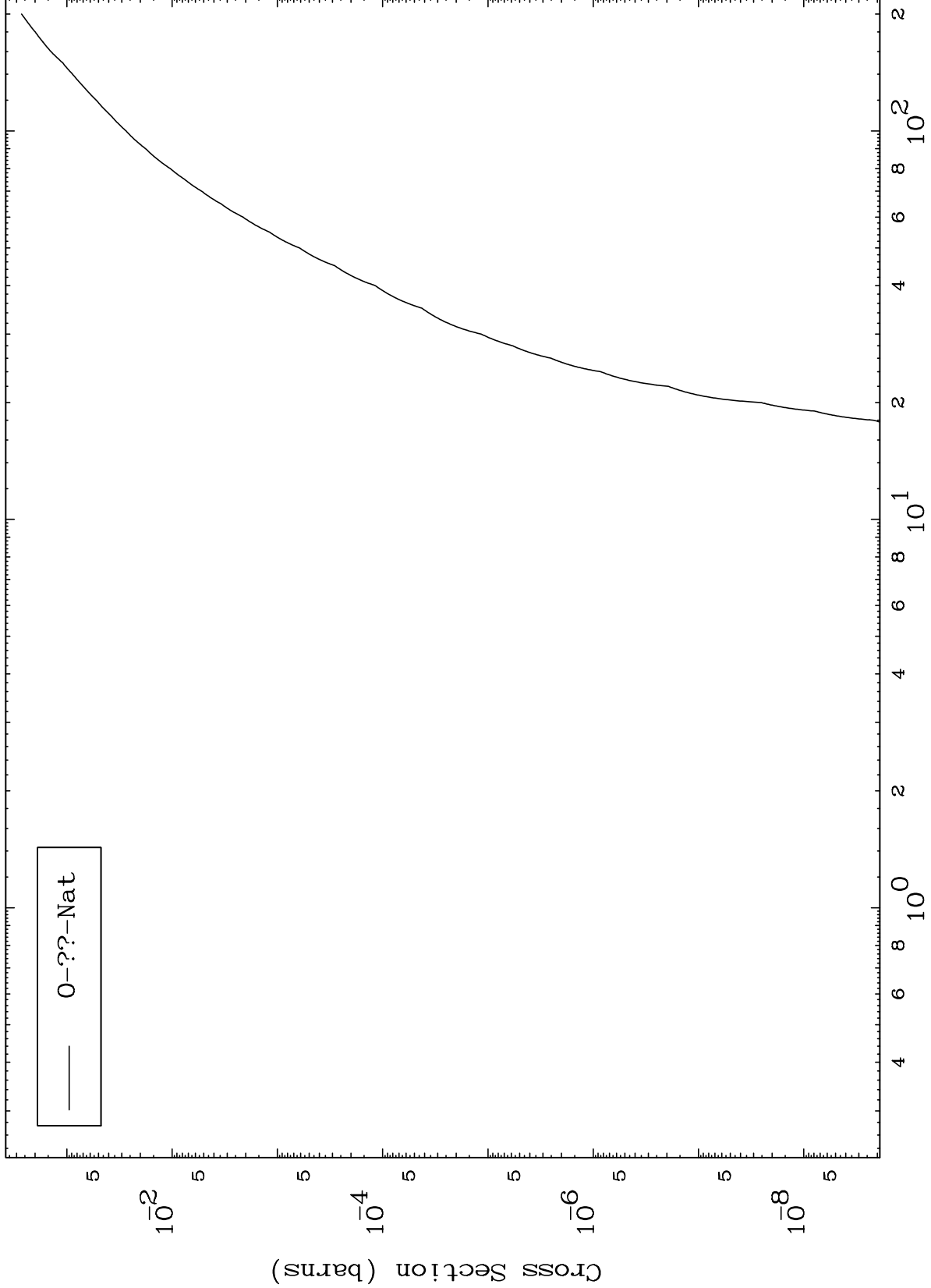
80-Hg-199

MAT 8035

He-3 Fission

80-Hg-199

Radionuclide Production Cross Section

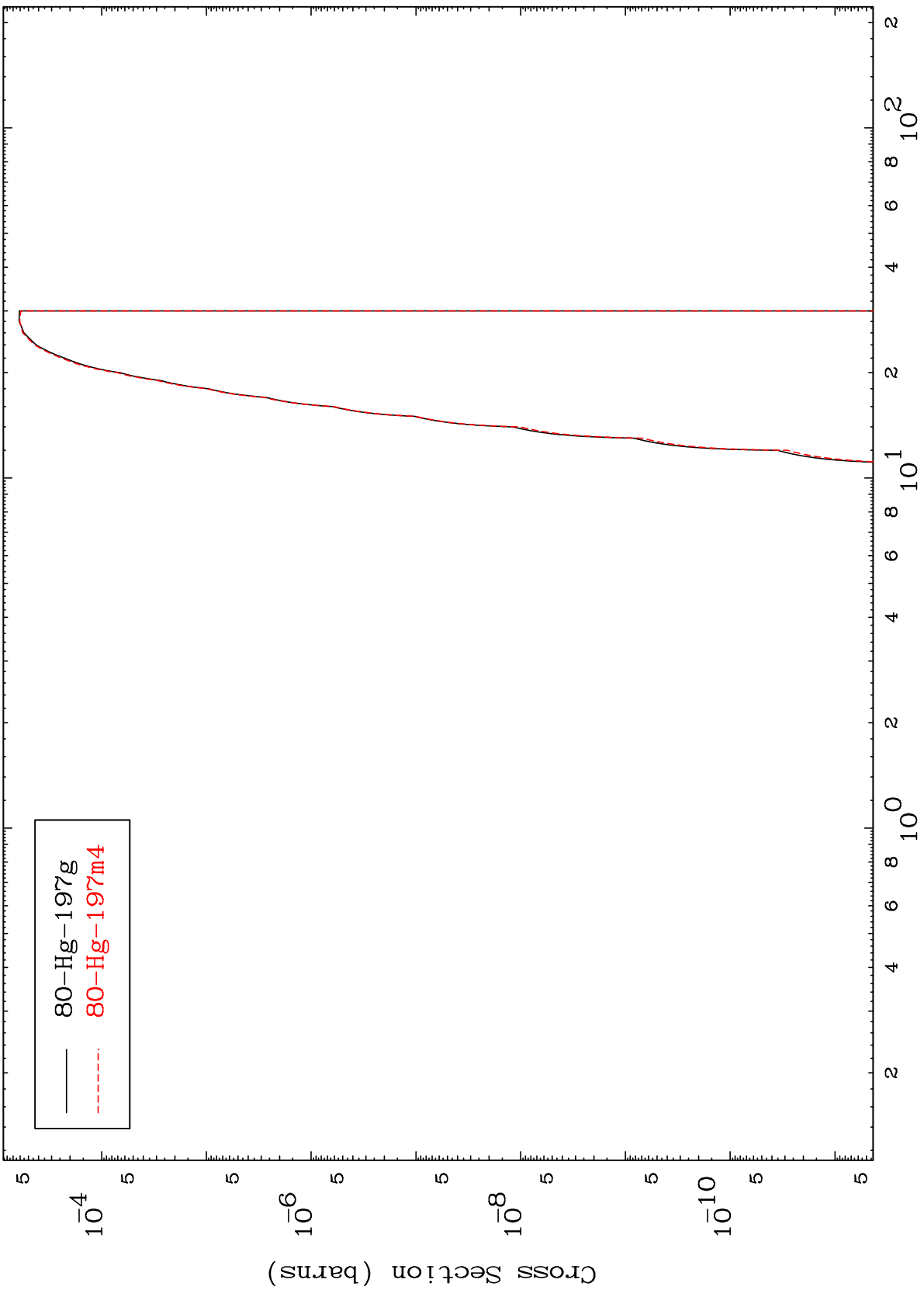


MAT 8035

(He-3, n') α

80-Hg-199

Radionuclide Production Cross Section

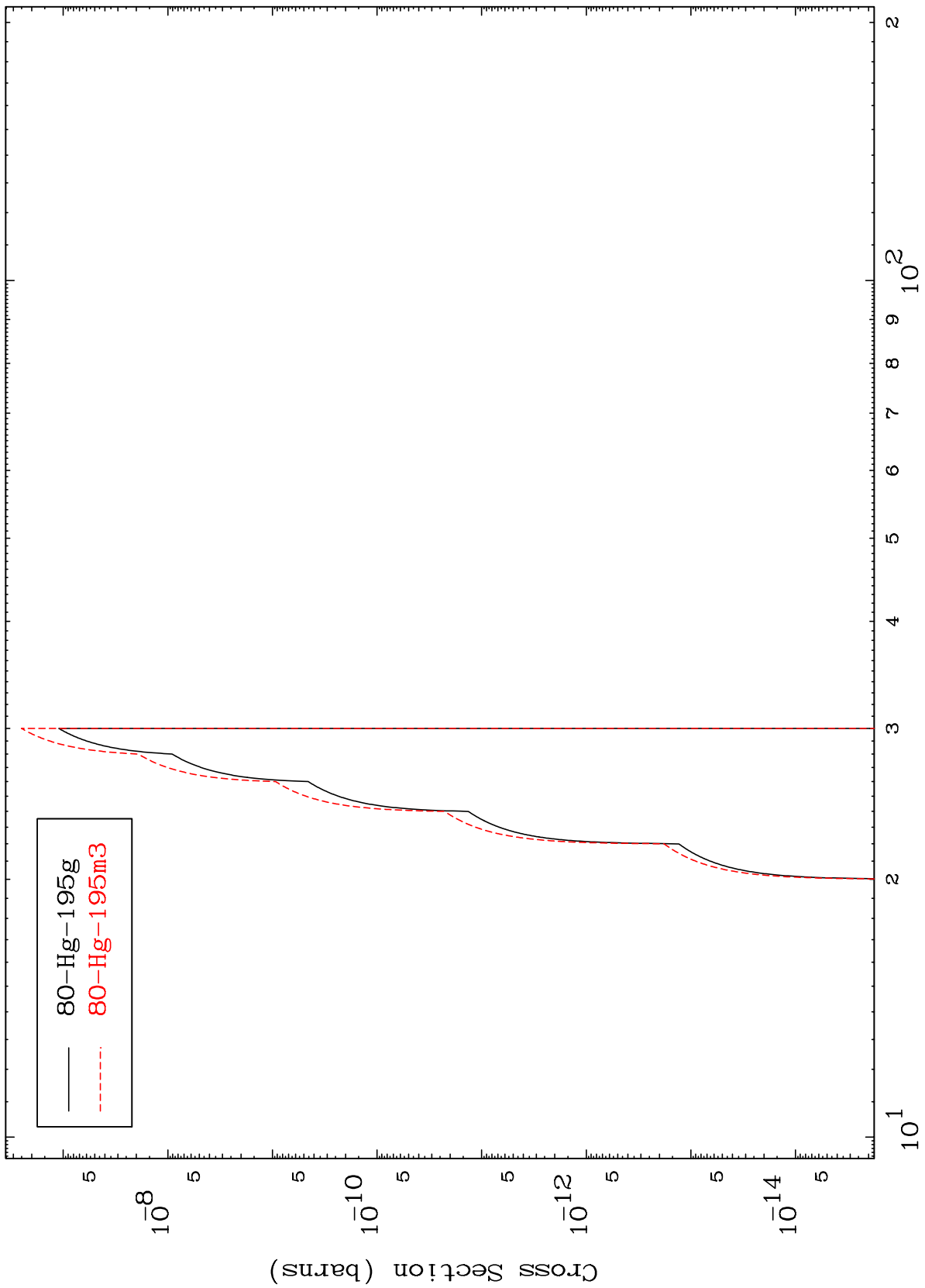


MAT 8035

(He-3,3n) α

80-Hg-199

Radionuclide Production Cross Section



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

Incident Energy (MeV)

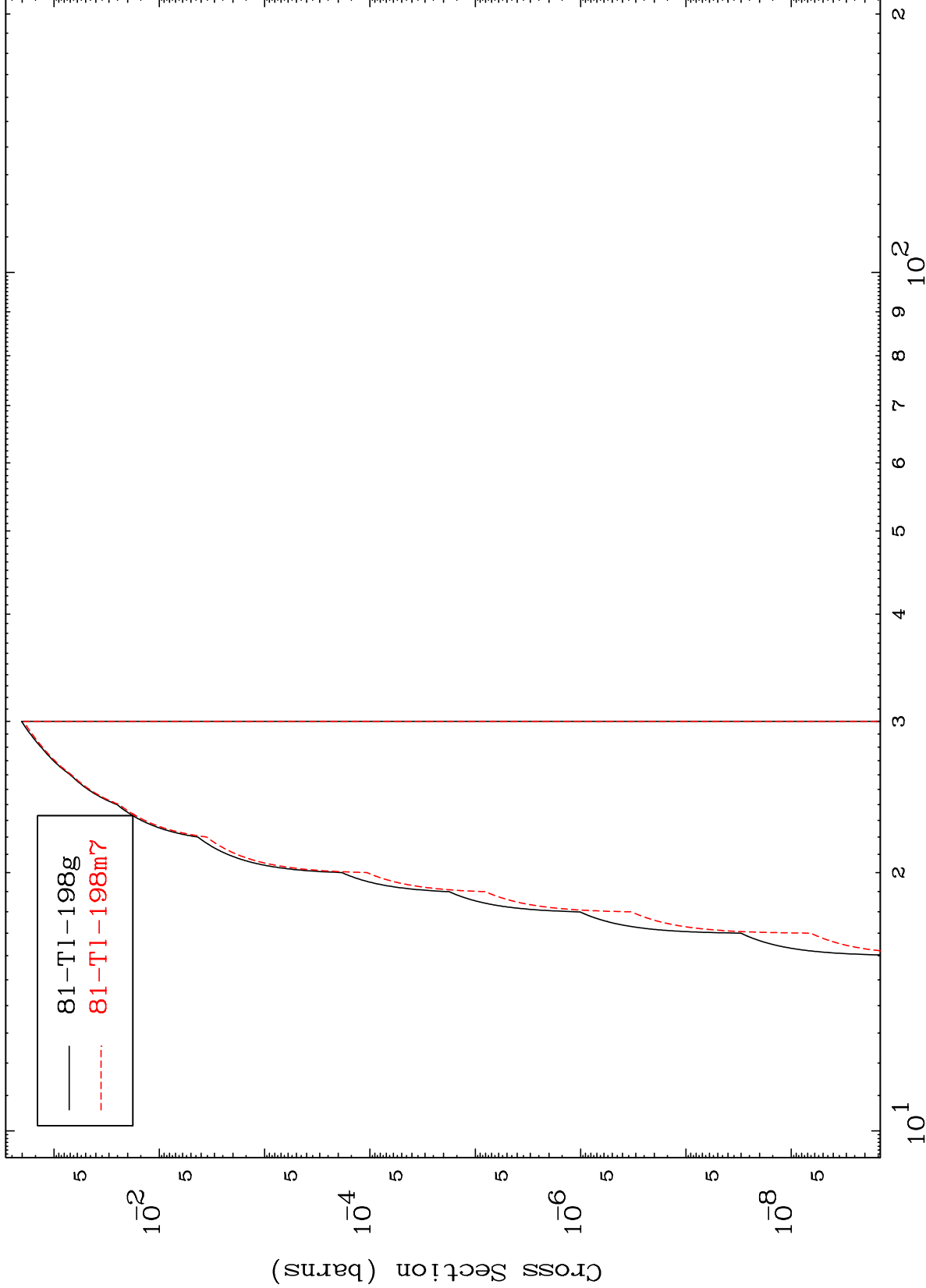
80-Hg-199

MAT 8035

(He-3, n') t

80-Hg-199

Radionuclide Production Cross Section



Incident Energy (MeV)

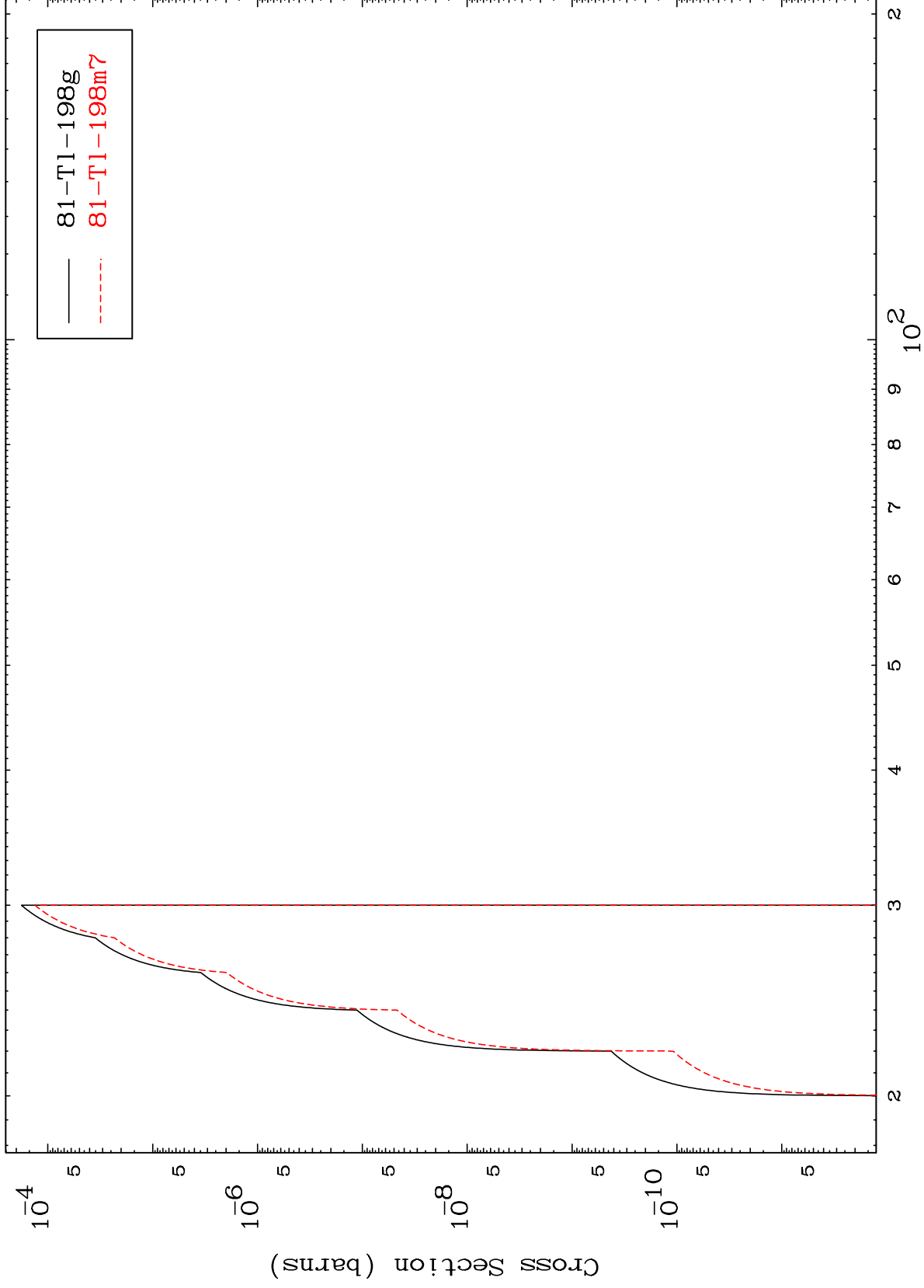
80-Hg-199

MAT 8035

(He-3,3n) p

80-Hg-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

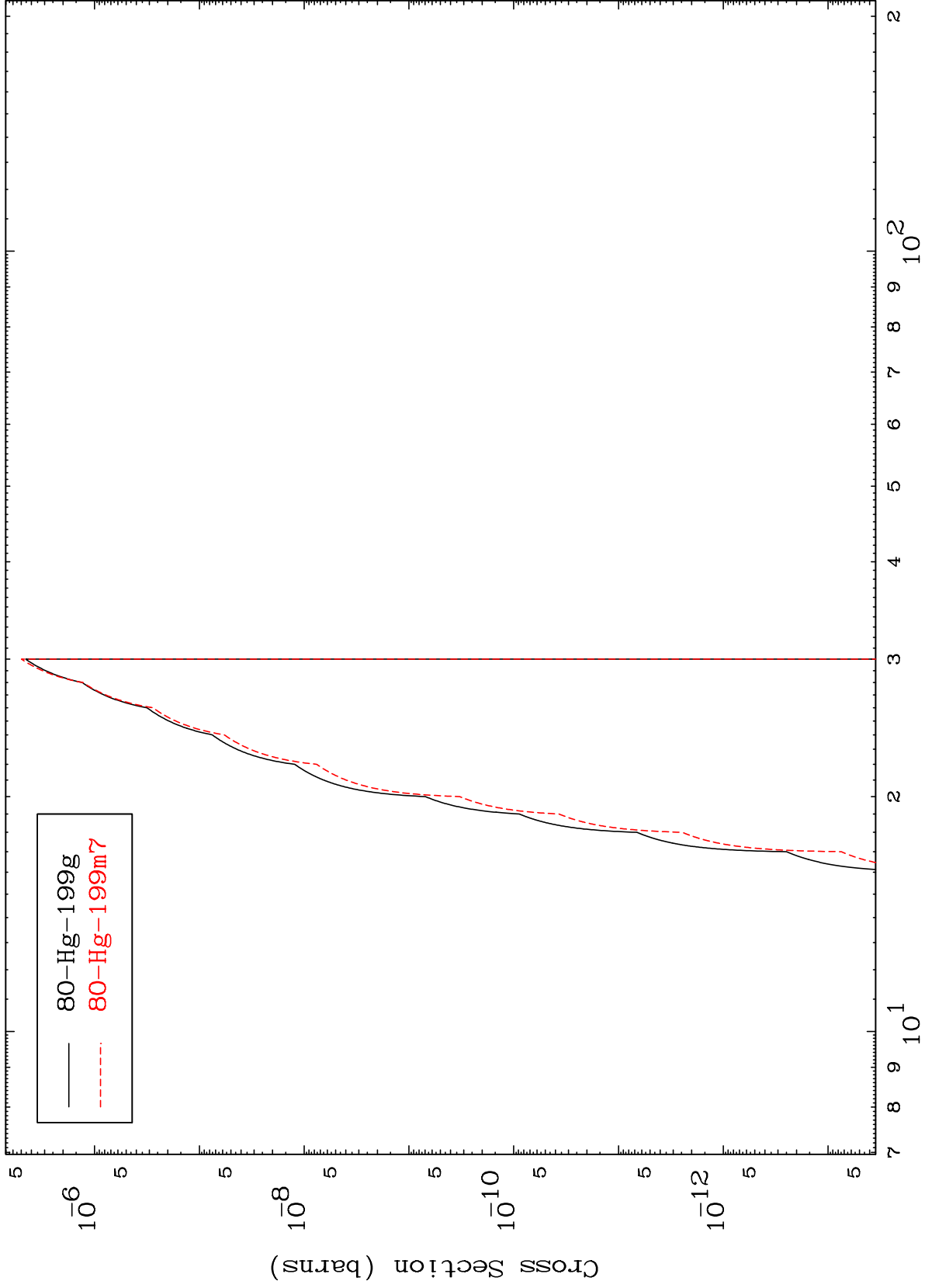
80-Hg-199

MAT 8035

(He-3,2n) p

80-Hg-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

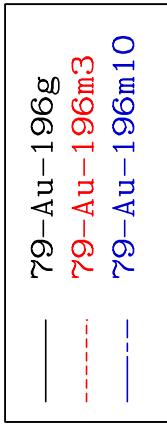
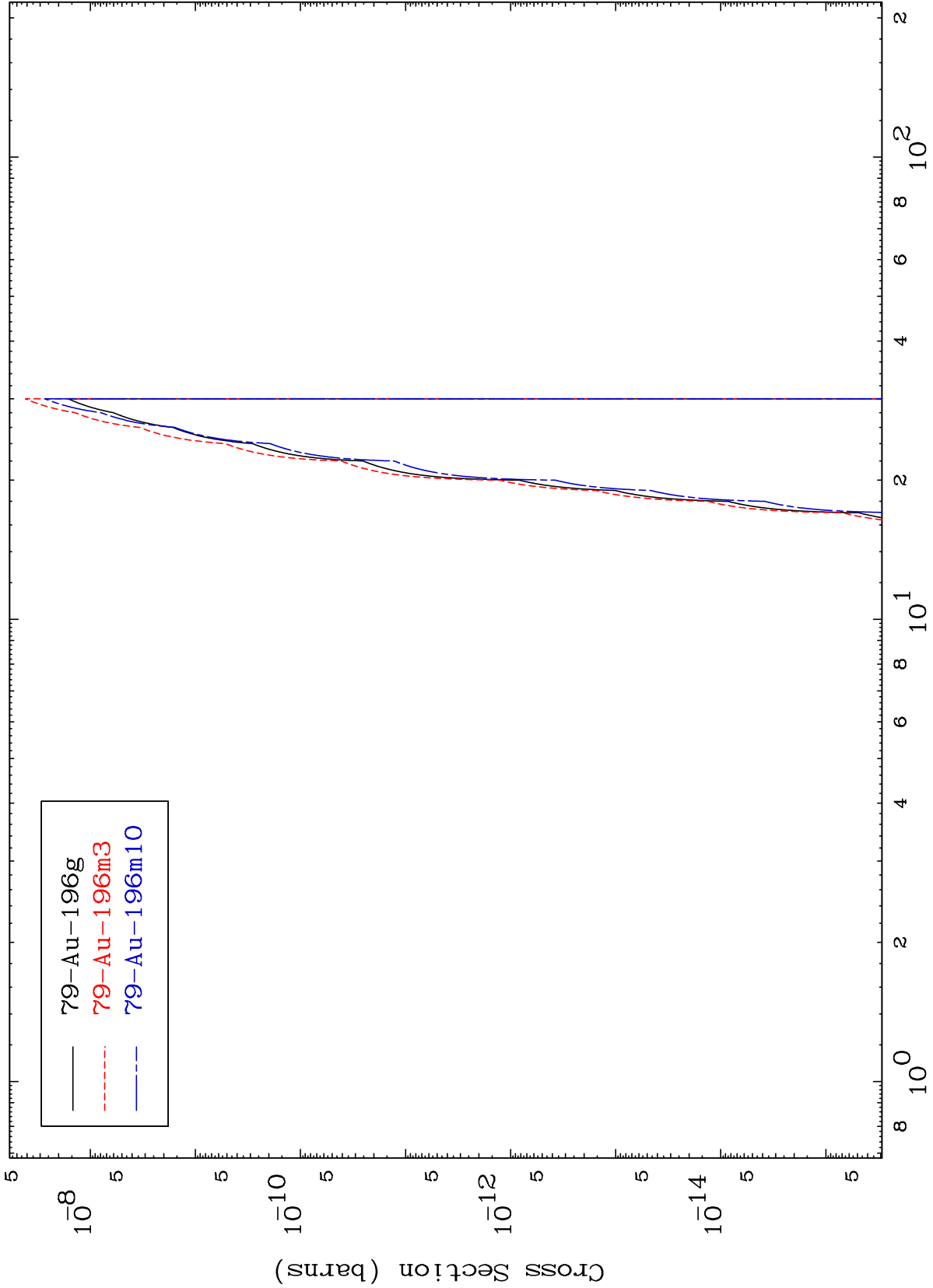
80-Hg-199

MAT 8035

(He-3, n') p α

80-Hg-199

Radionuclide Production Cross Section

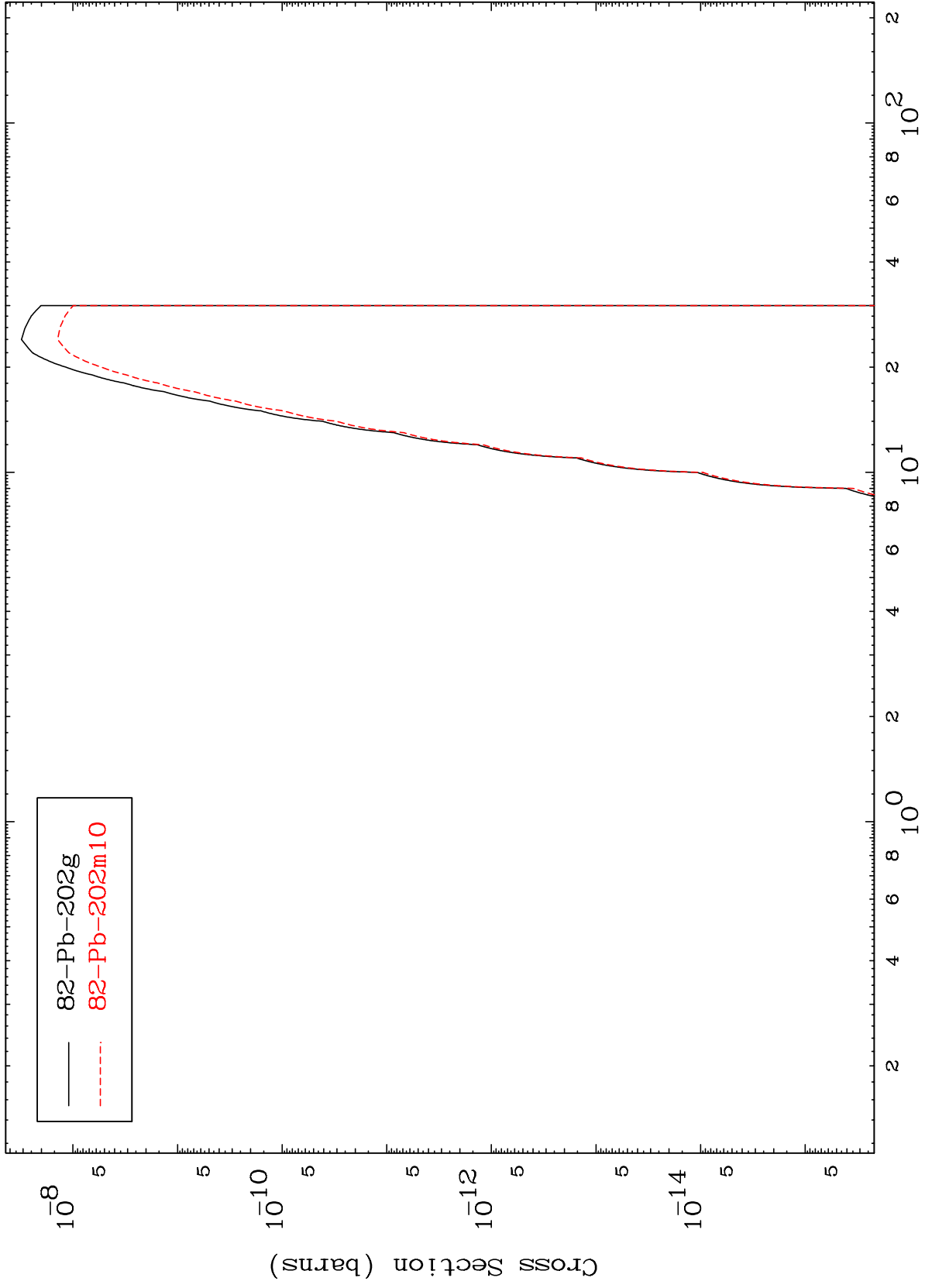


MAT 8035

(He-3, γ)

80-Hg-199

Radionuclide Production Cross Section



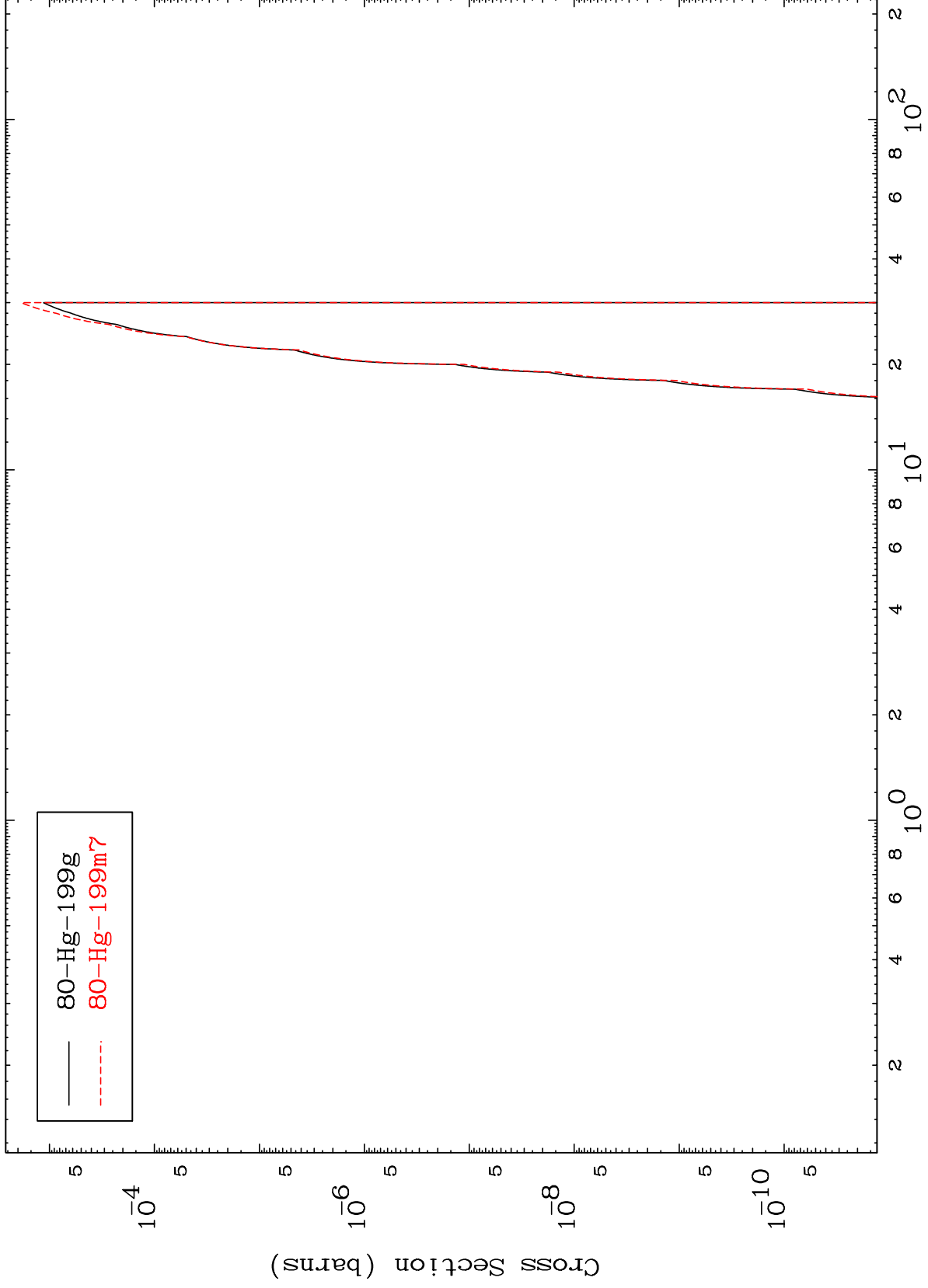
82-Pb-202g
82-Pb-202m10

MAT 8035

(He-3, He-3)

80-Hg-199

Radionuclide Production Cross Section

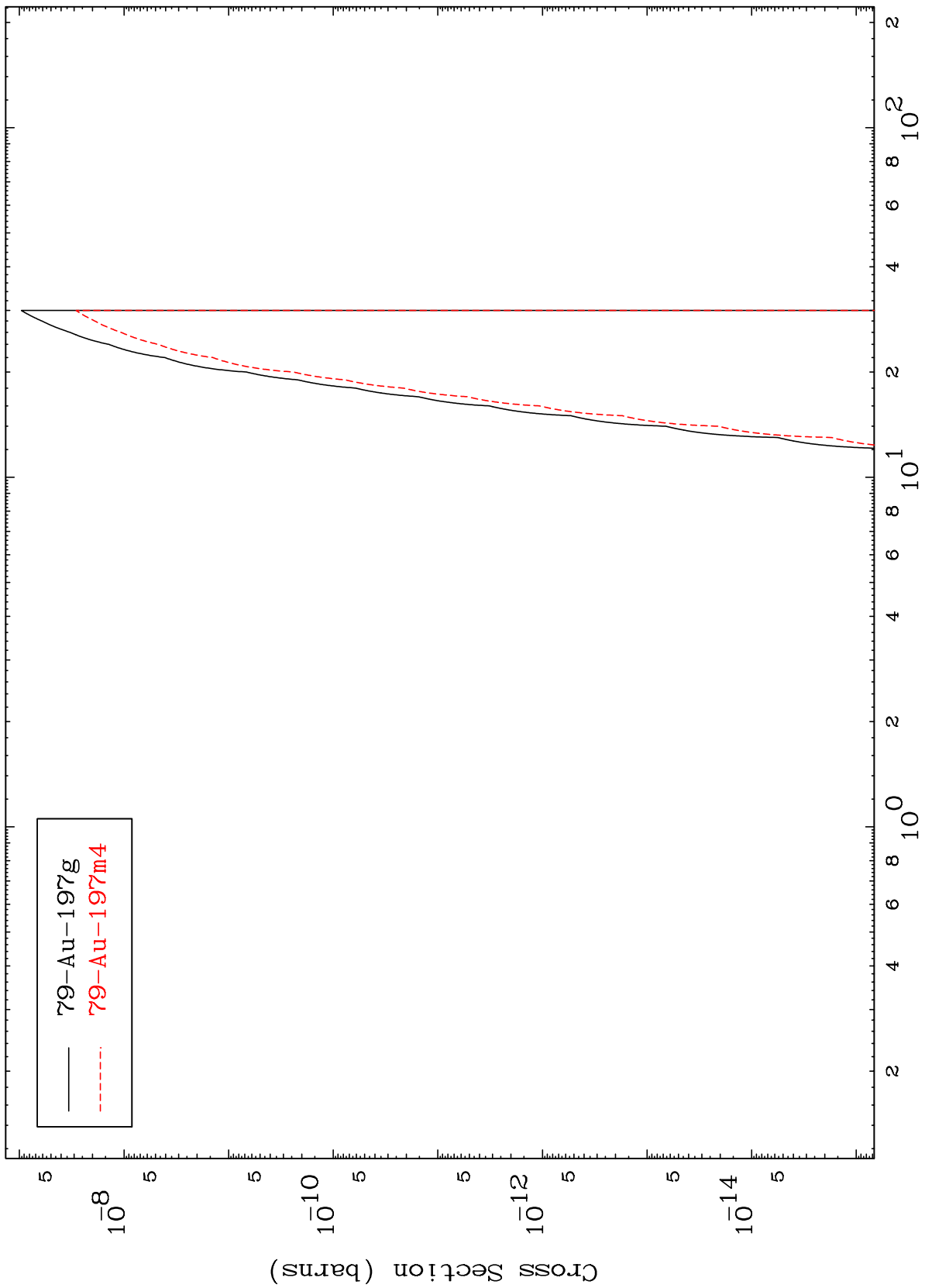


MAT 8035

(He-3, p) α

80-Hg-199

Radionuclide Production Cross Section

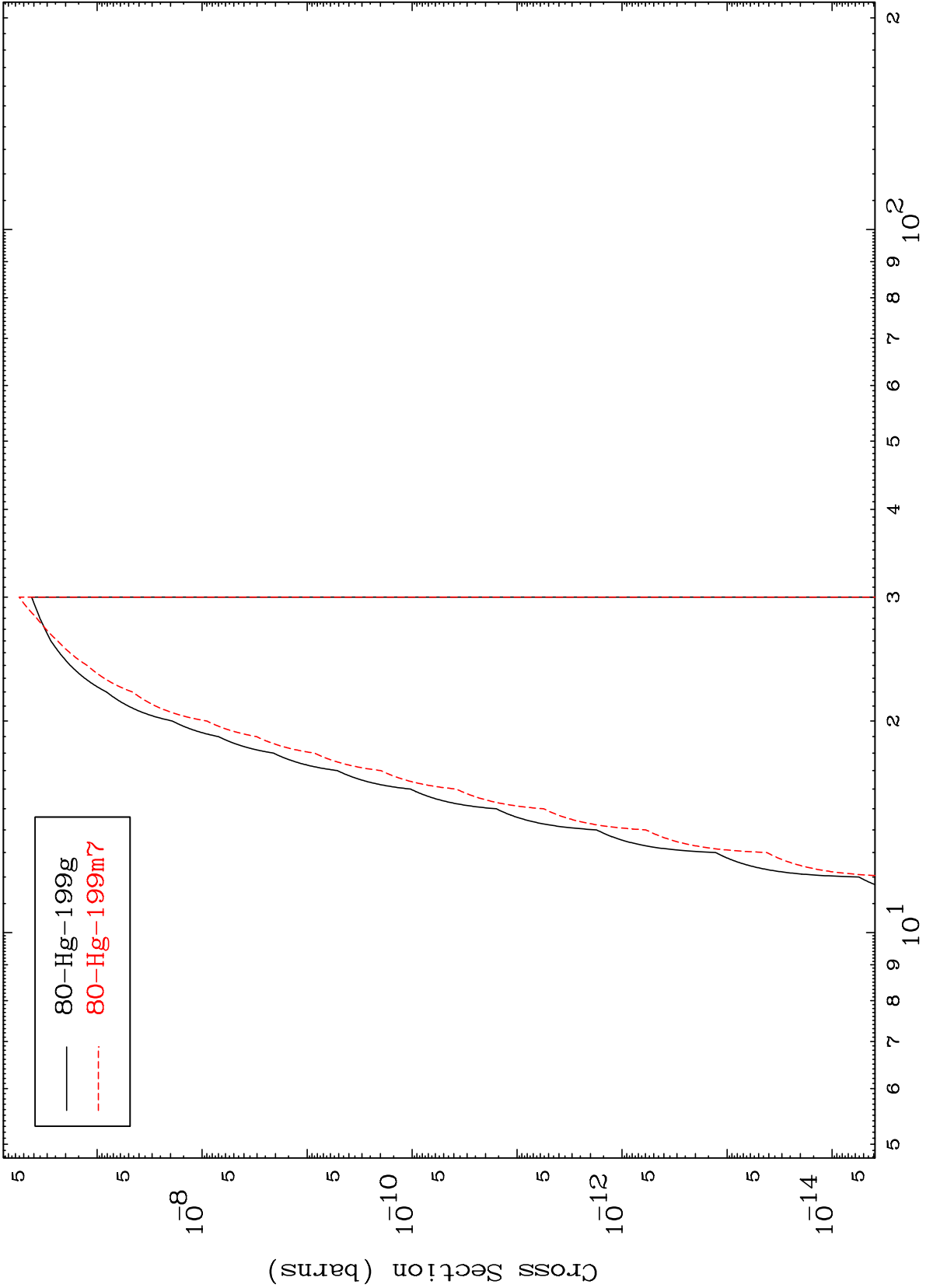


MAT 8035

(He-3,p) d

80-Hg-199

Radionuclide Production Cross Section



80-Hg-199g
80-Hg-199m7

25

Incident Energy (MeV)

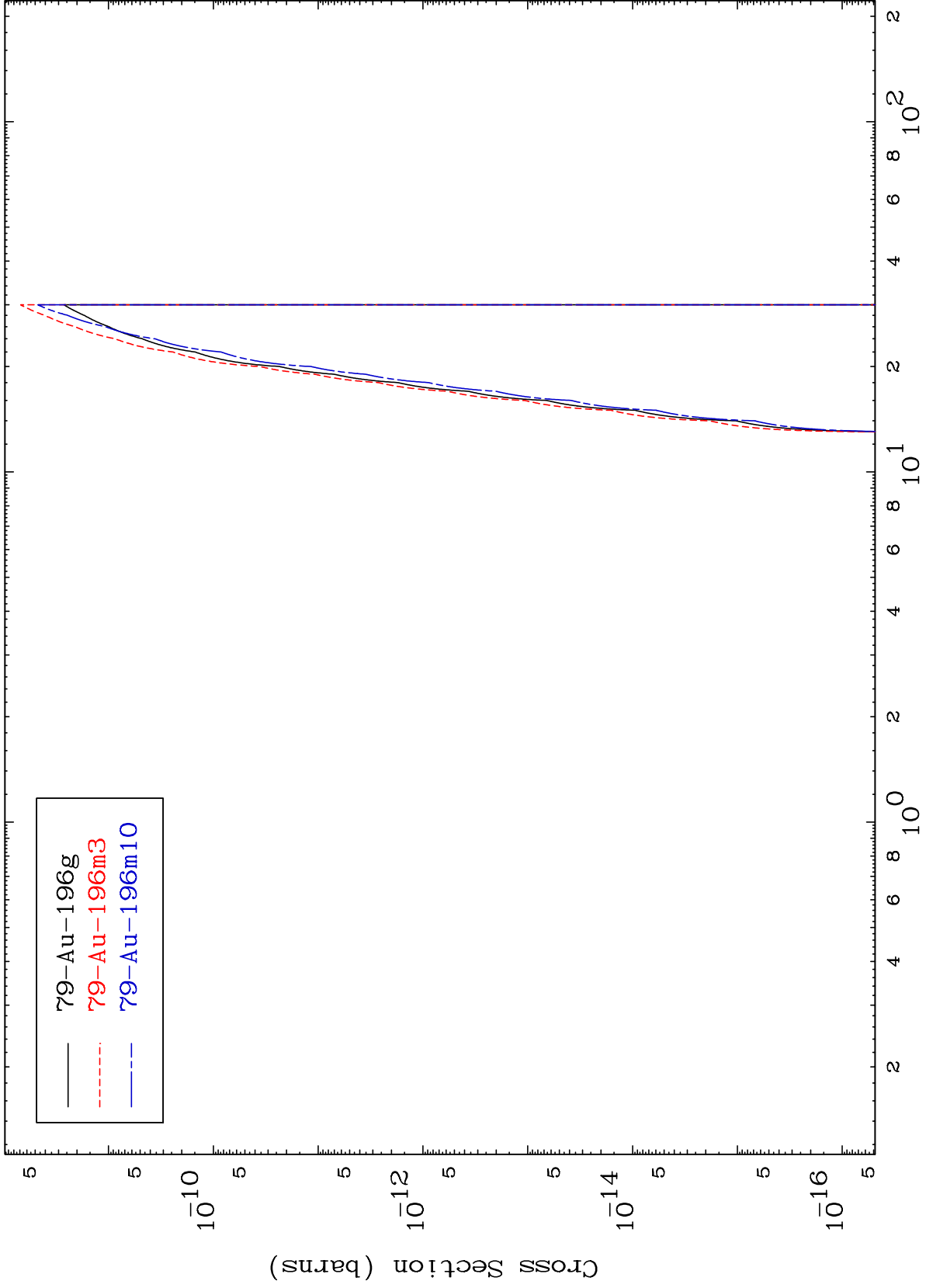
80-Hg-199

MAT 8035

(He-3, d) α

80-Hg-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

80-Hg-199