

Program EVALPLOT
(Version 2018-1)

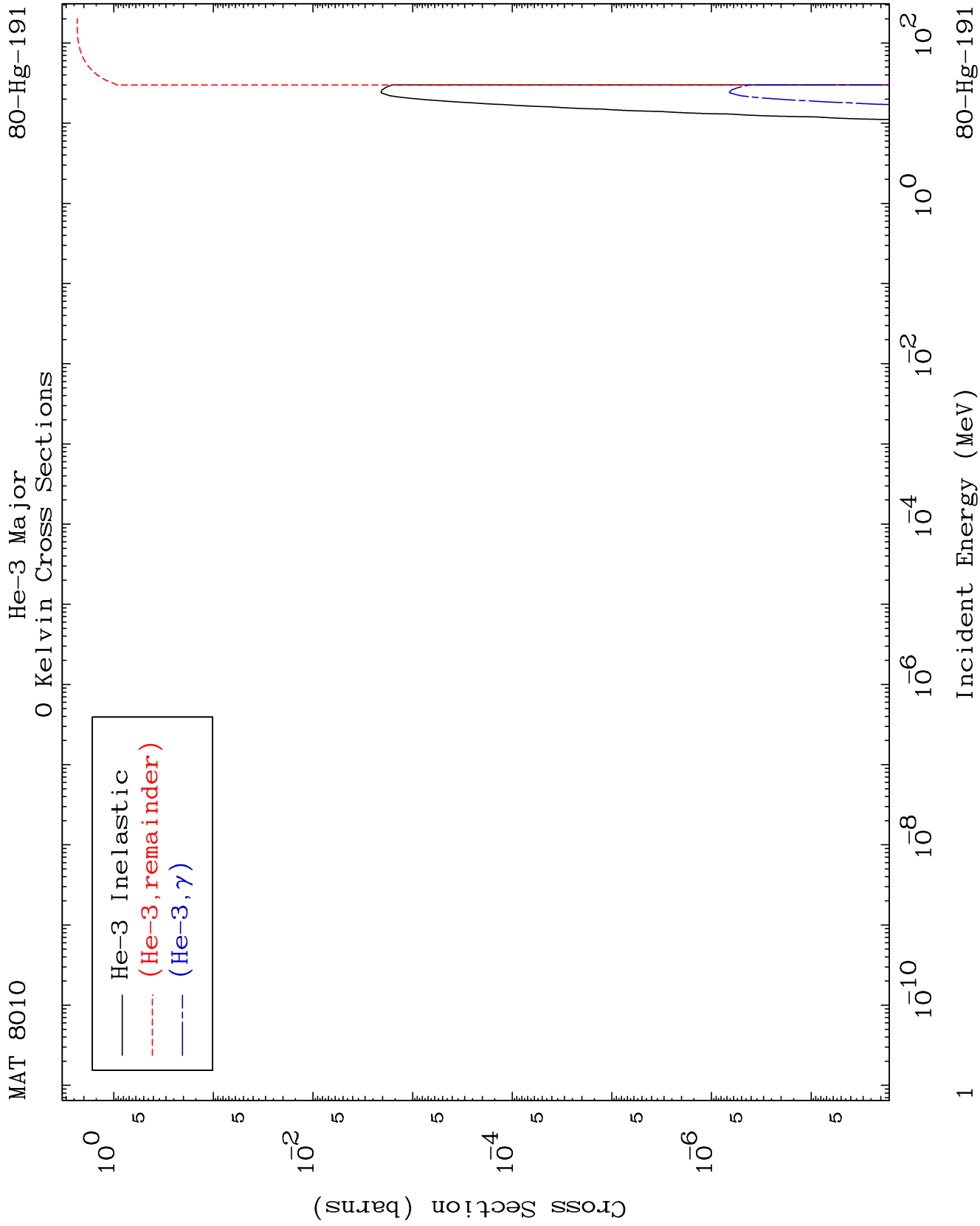
by

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Web: redcullen1.net/HOMEPAGE.NEW

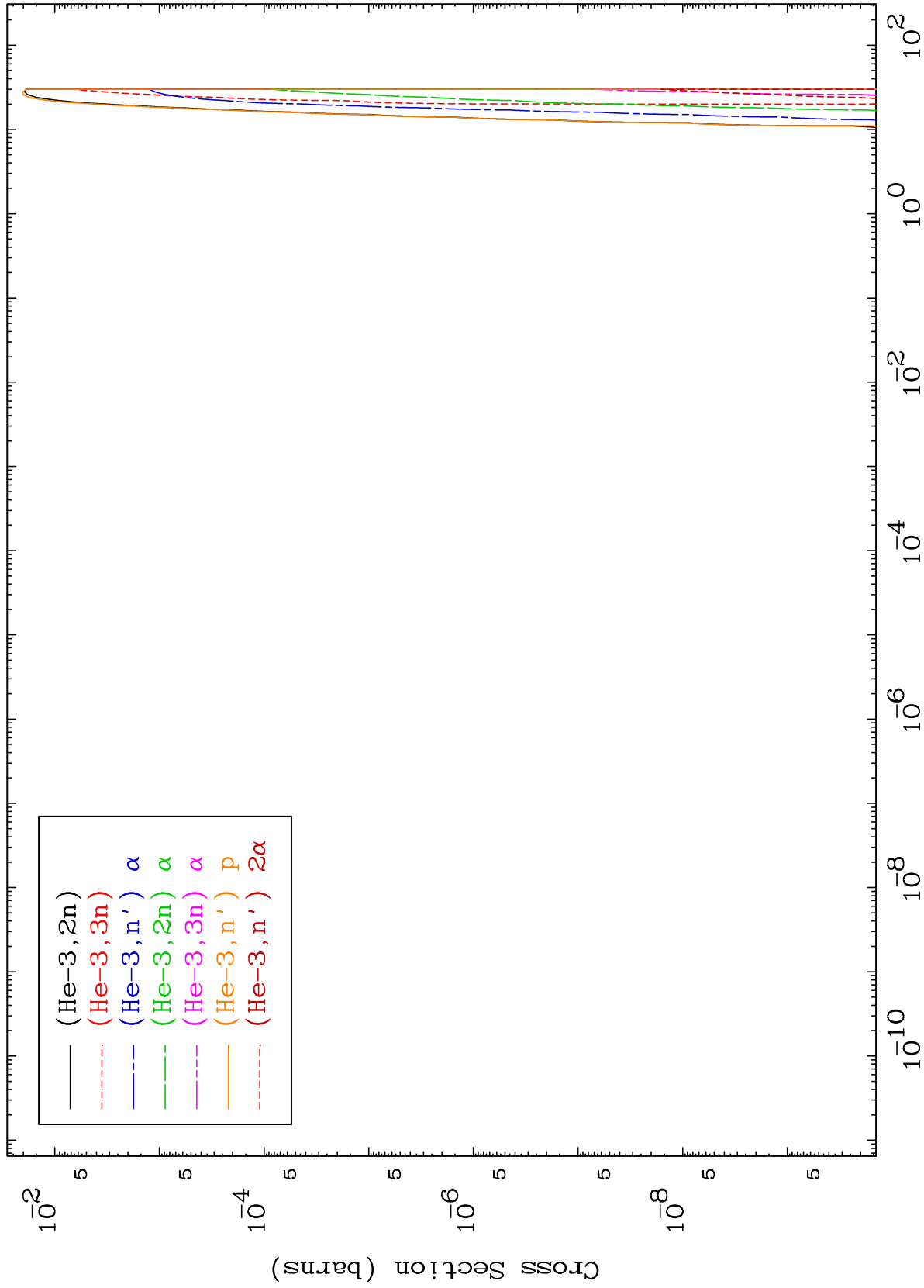
Press Mouse Button to Start



MAT 8010

He-3 Neutron Production
0 Kelvin Cross Sections

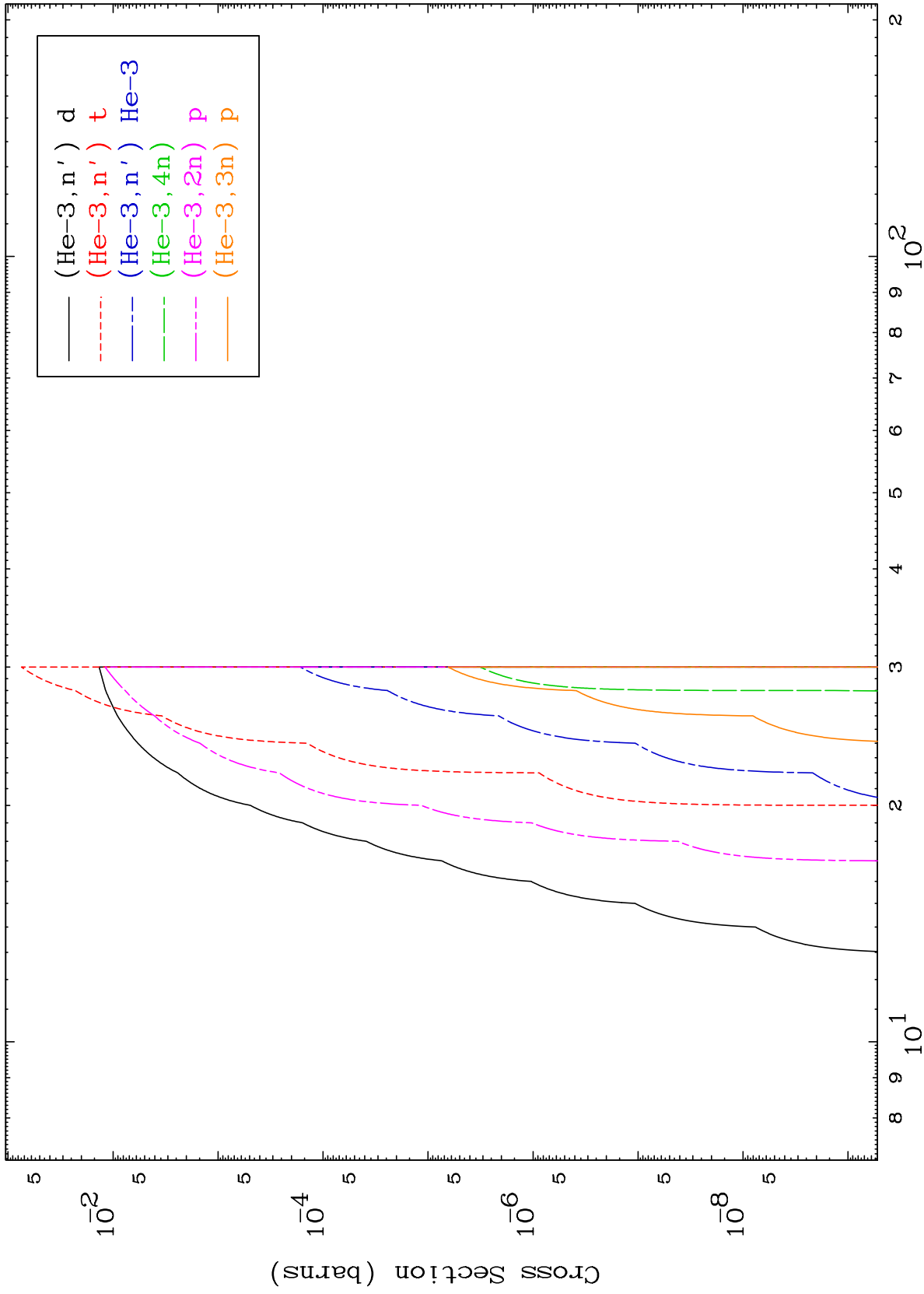
80-Hg-191

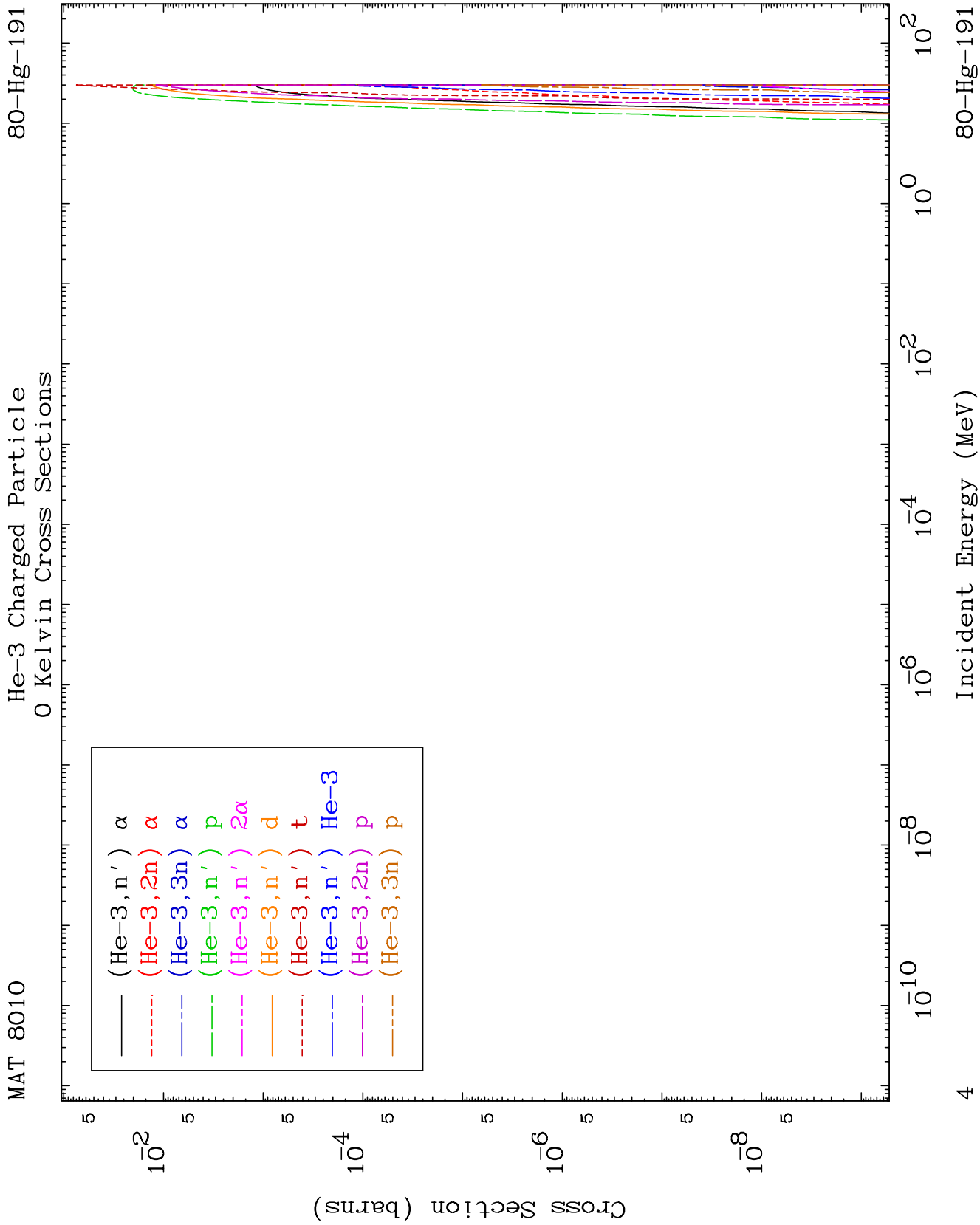


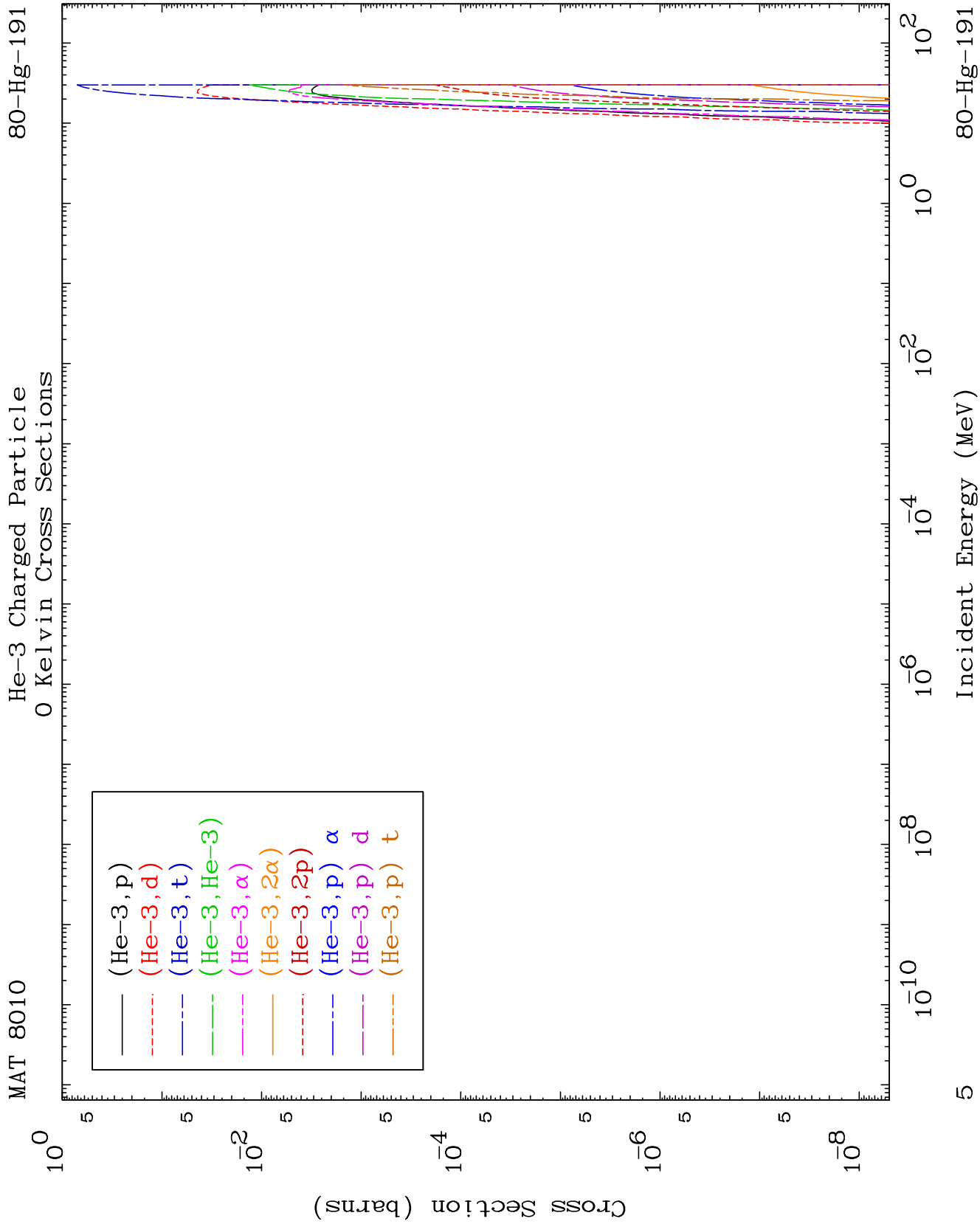
2

Incident Energy (MeV)

80-Hg-191



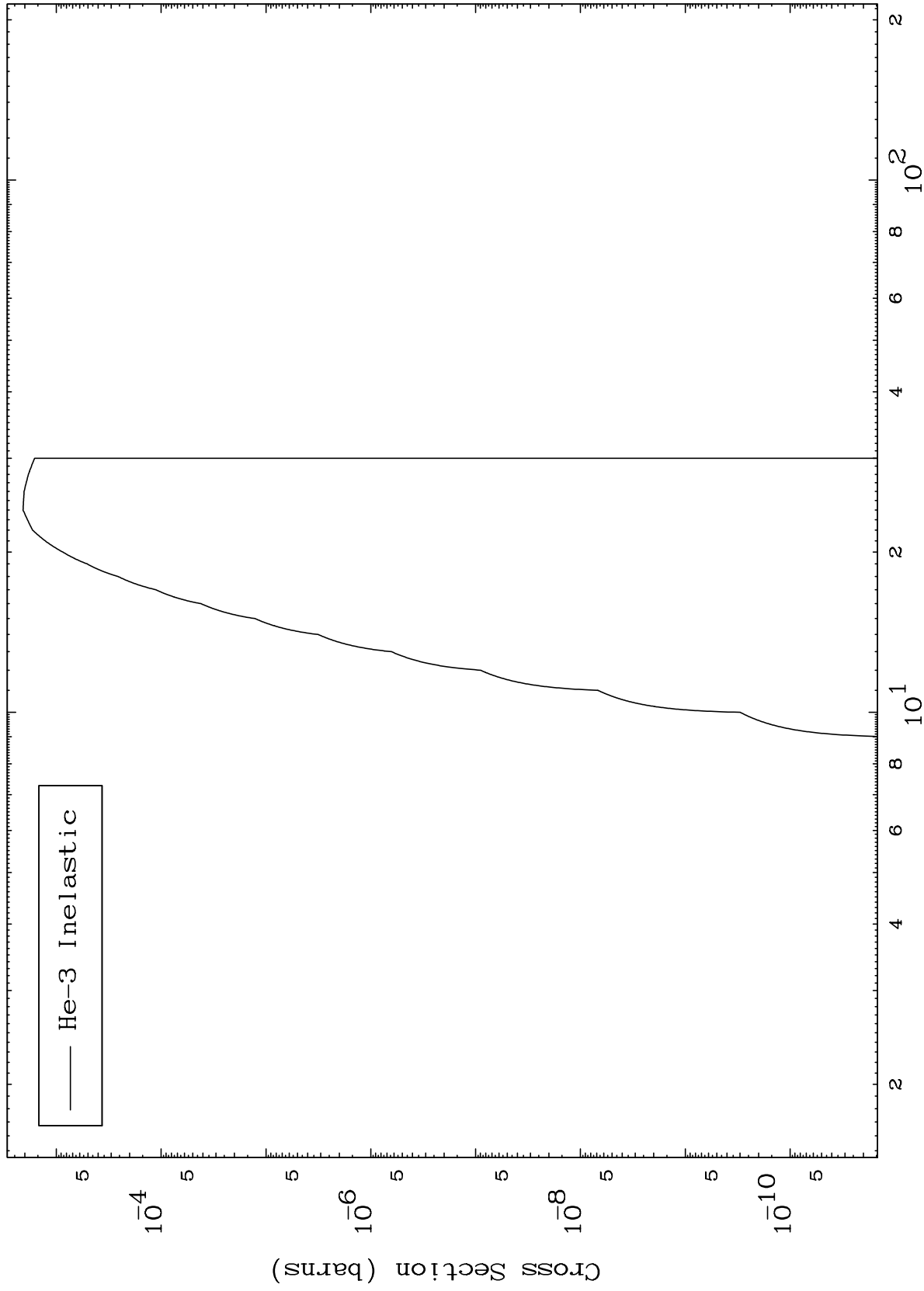




MAT 8010

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

80-Hg-191



6

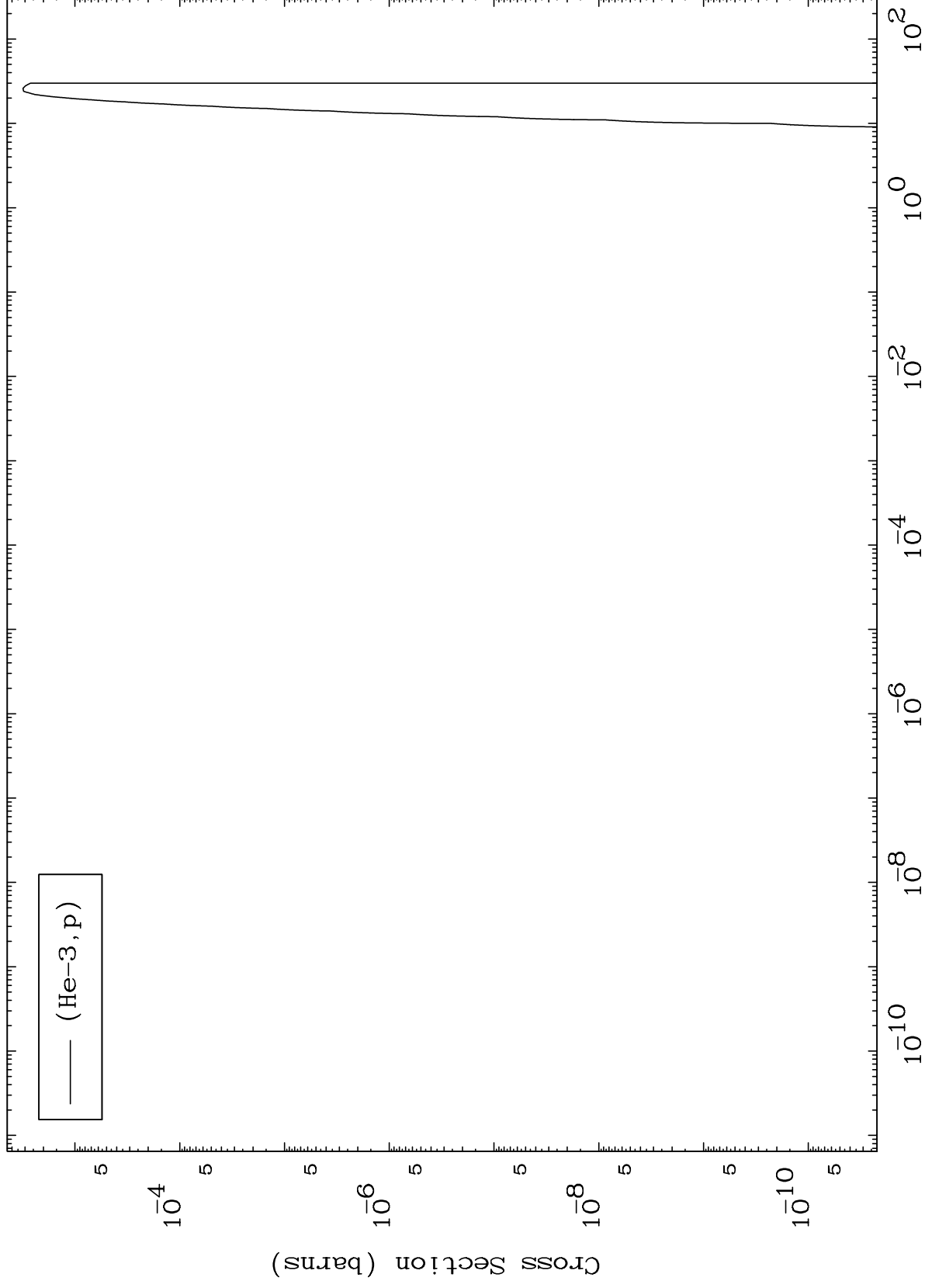
Incident Energy (MeV)

80-Hg-191

MAT 8010

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

80-Hg-191



7

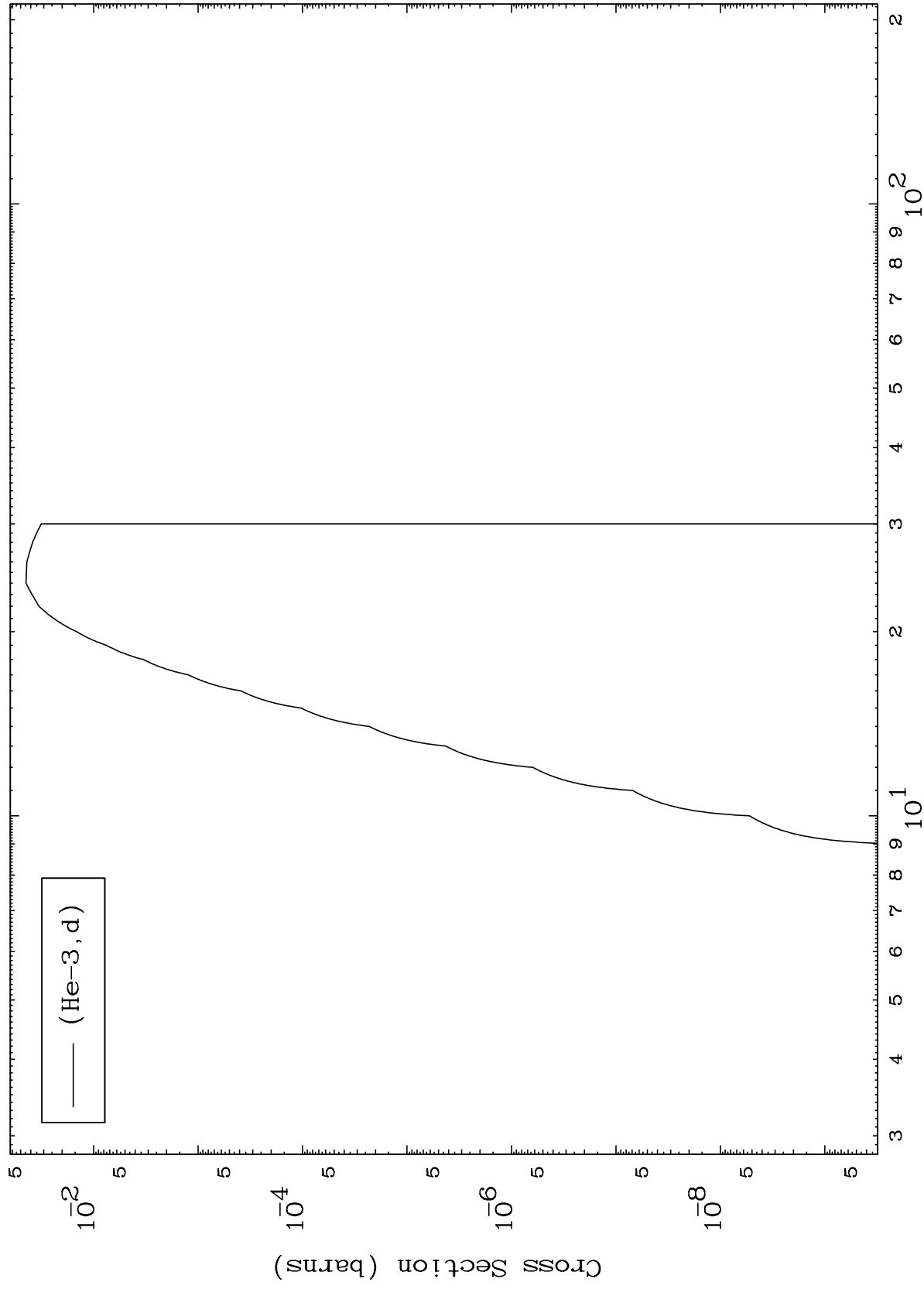
Incident Energy (MeV)

80-Hg-191

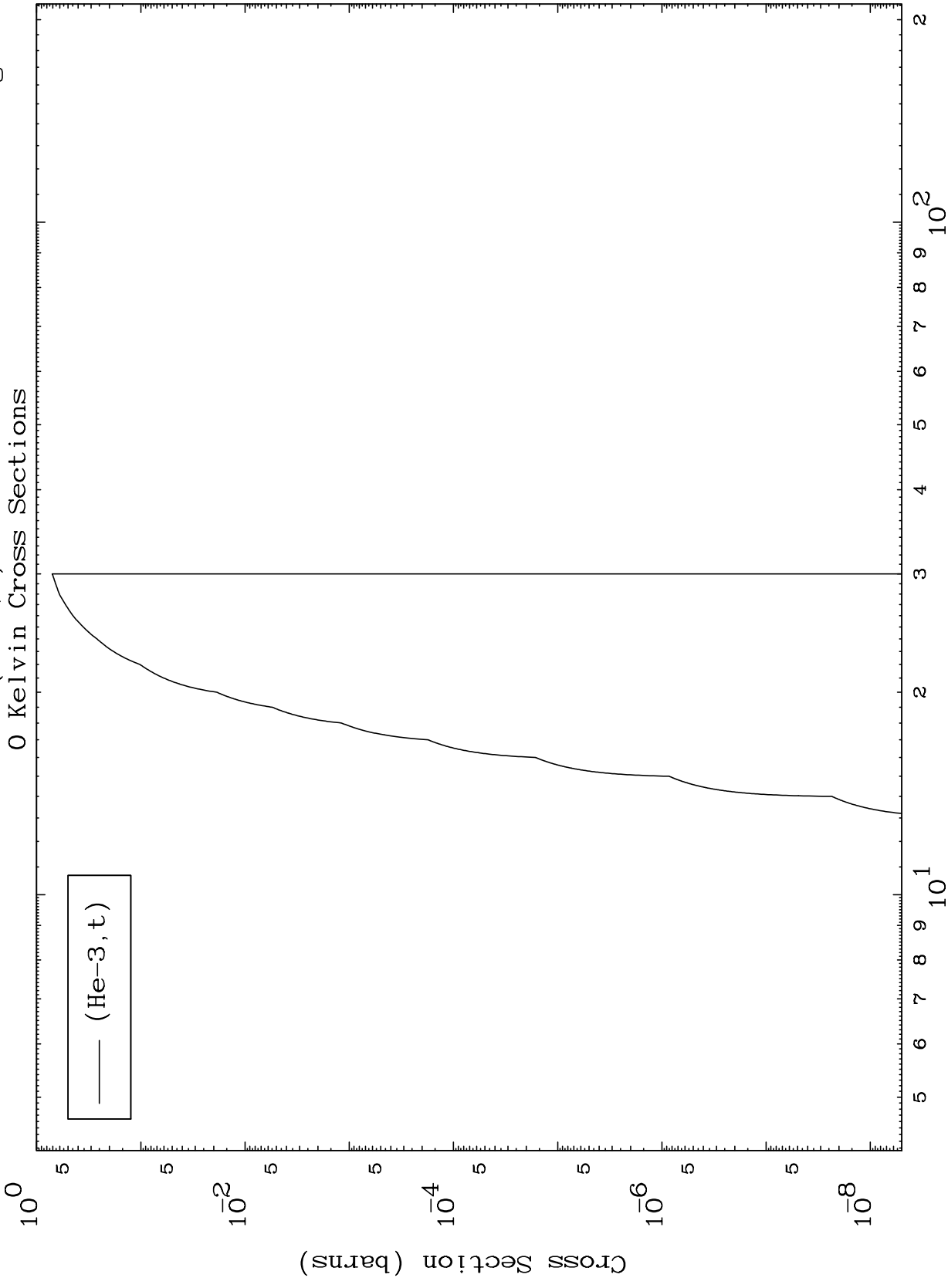
MAT 8010

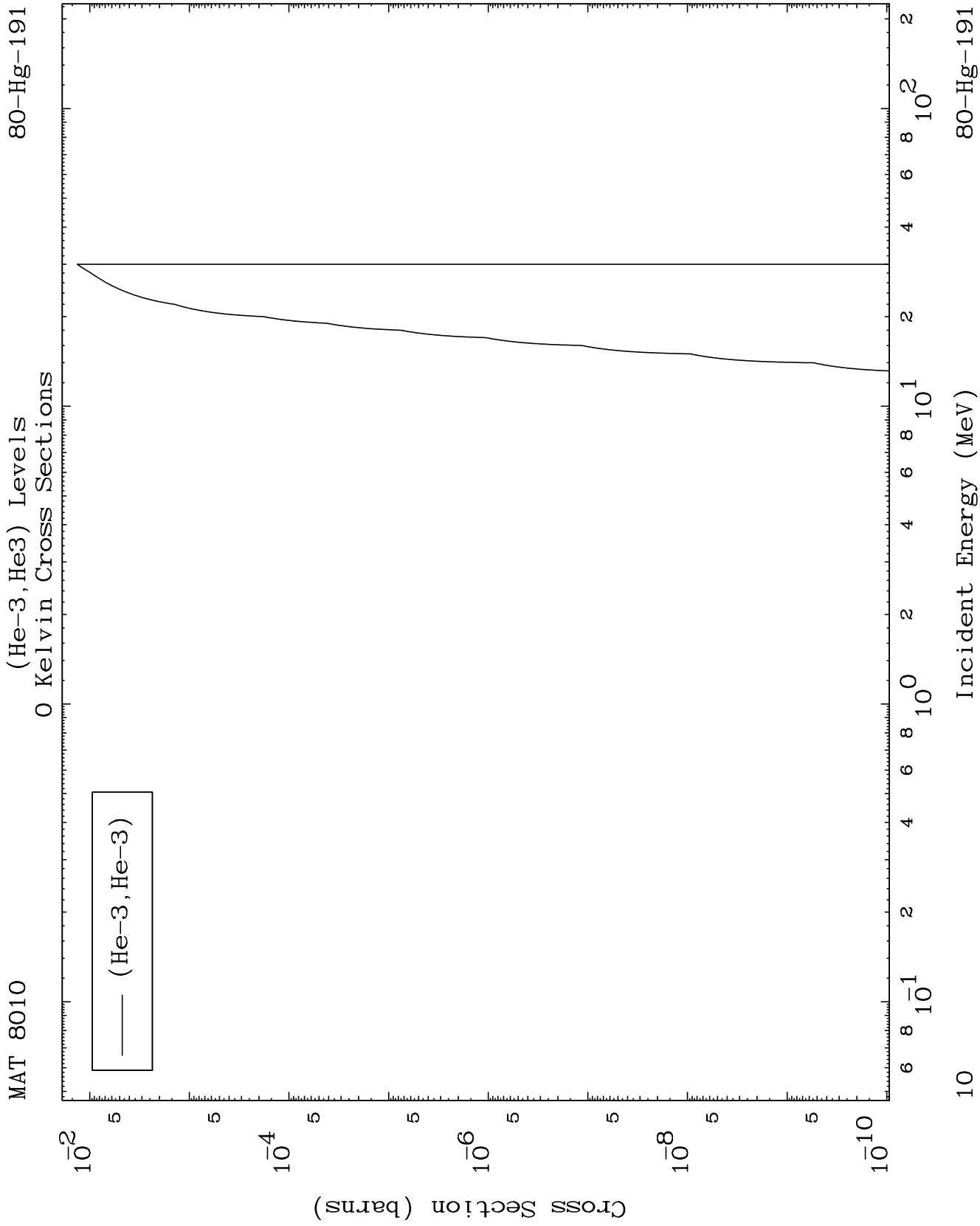
(He-3,d) Levels
0 Kelvin Cross Sections

80-Hg-191



8

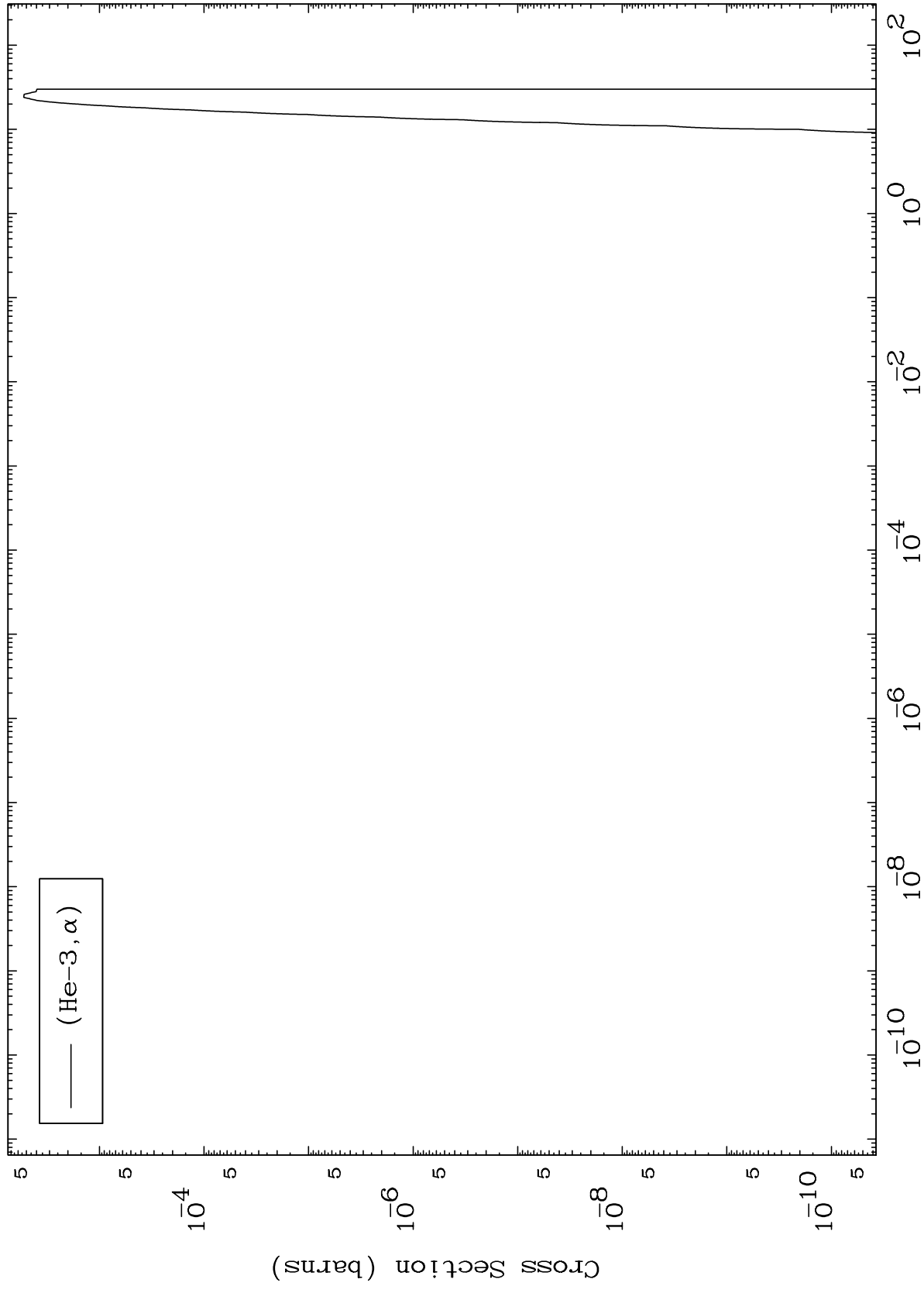




MAT 8010

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

80-Hg-191

 $(\text{He-3}, \alpha)$

11

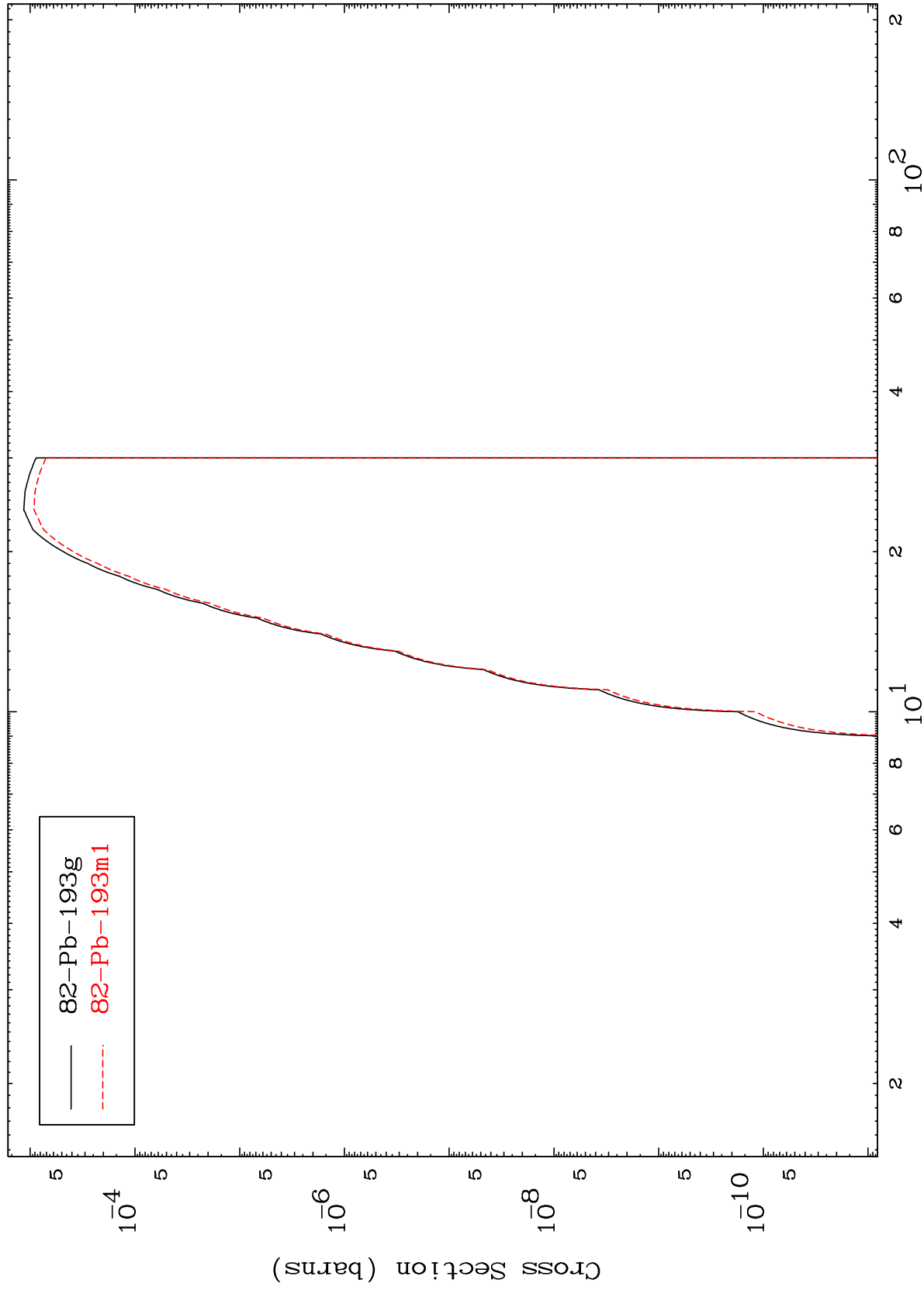
Incident Energy (MeV)

80-Hg-191

MAT 8010

He-3 Inelastic
Radionuclide Production Cross Section

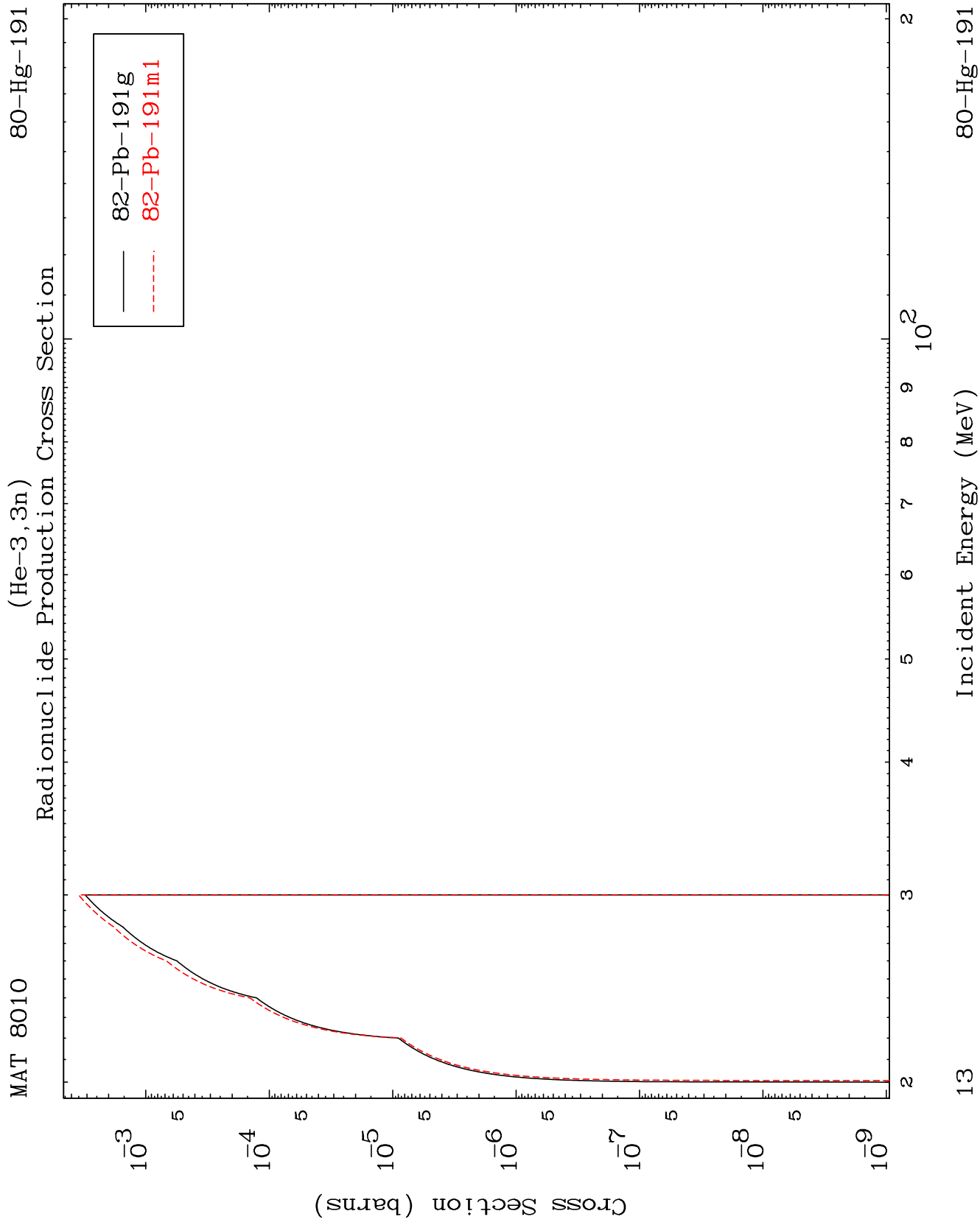
80-Hg-191



12

Incident Energy (MeV)

80-Hg-191

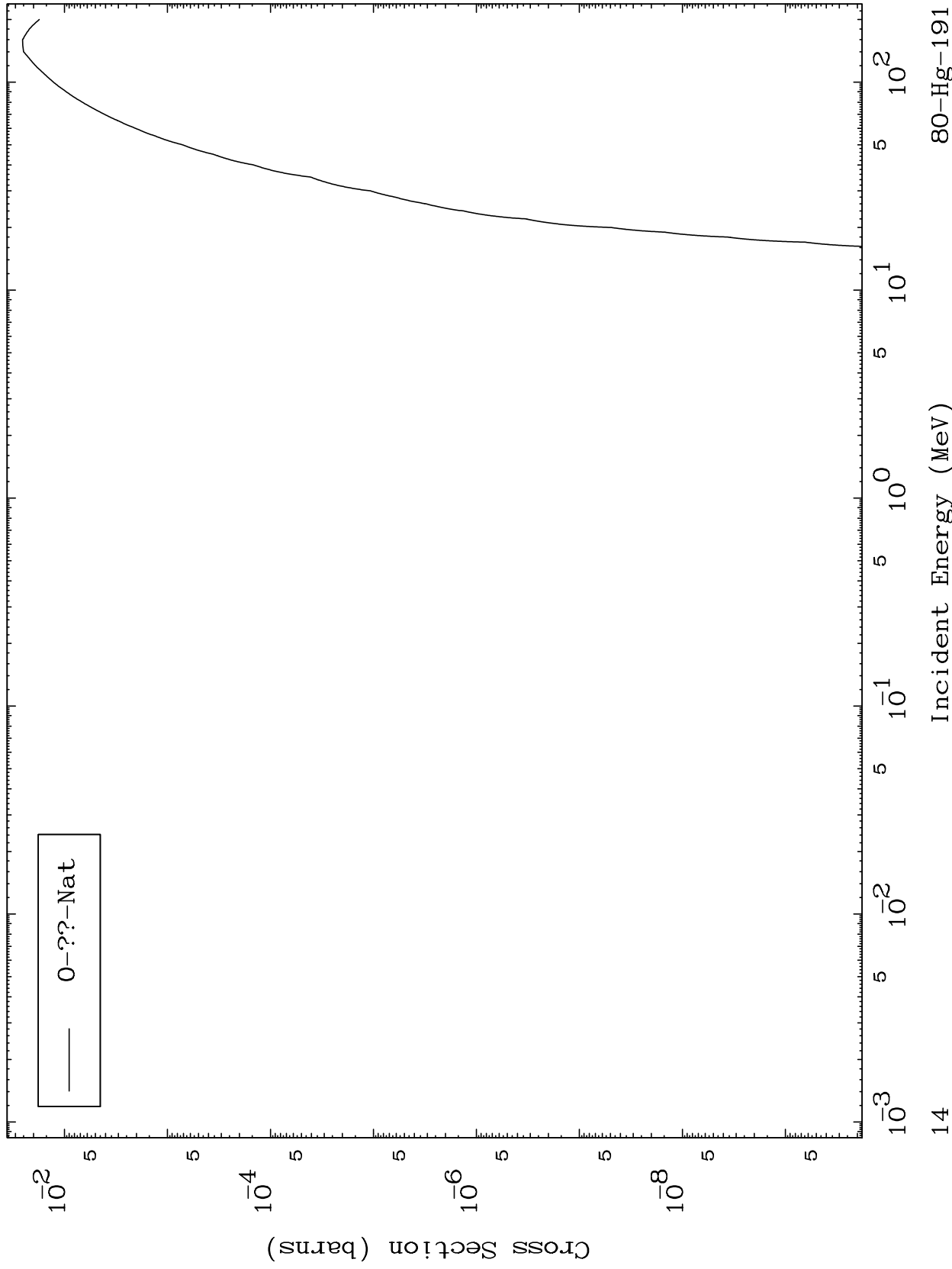


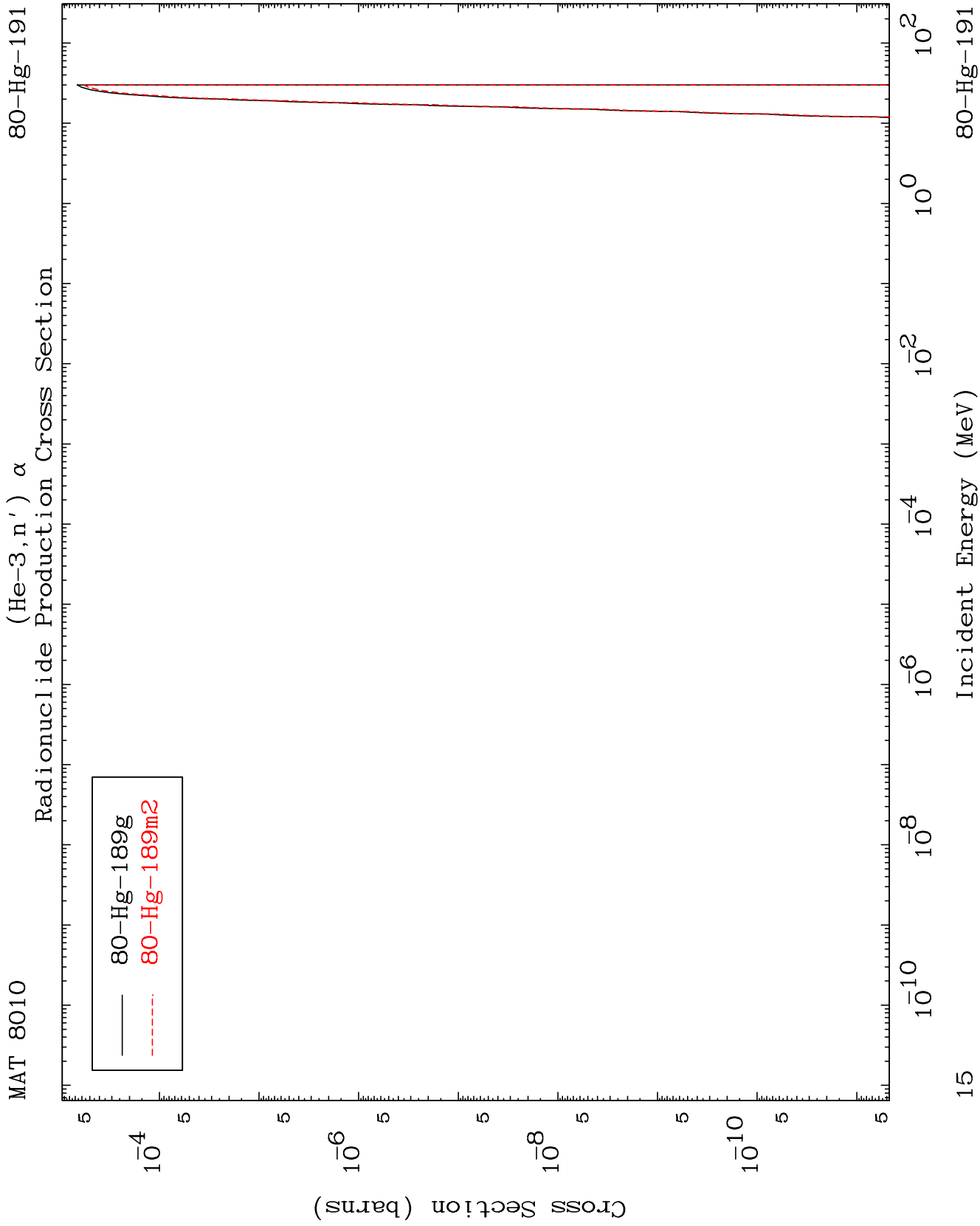
MAT 8010

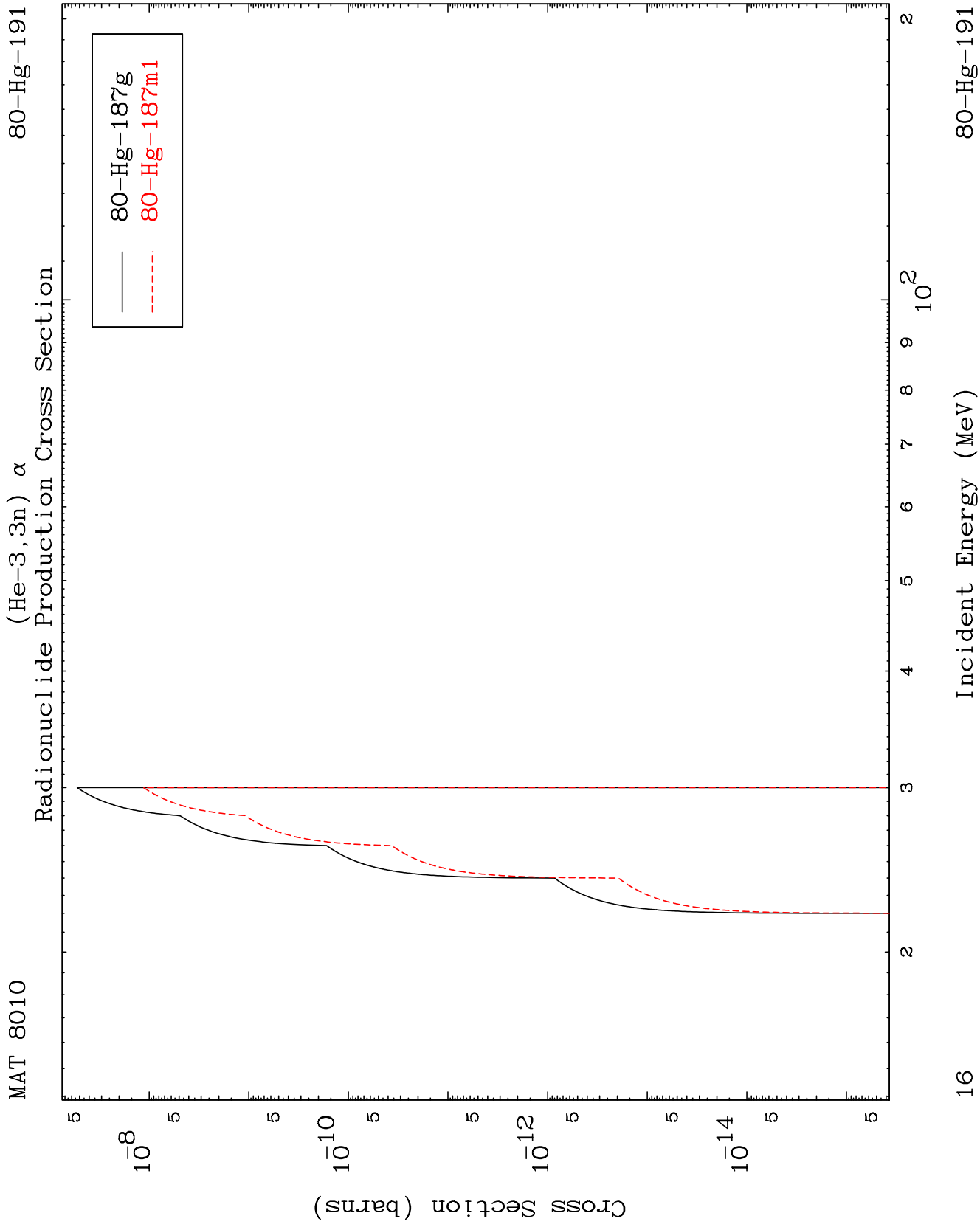
He-3 Fission

80-Hg-191

Radionuclide Production Cross Section



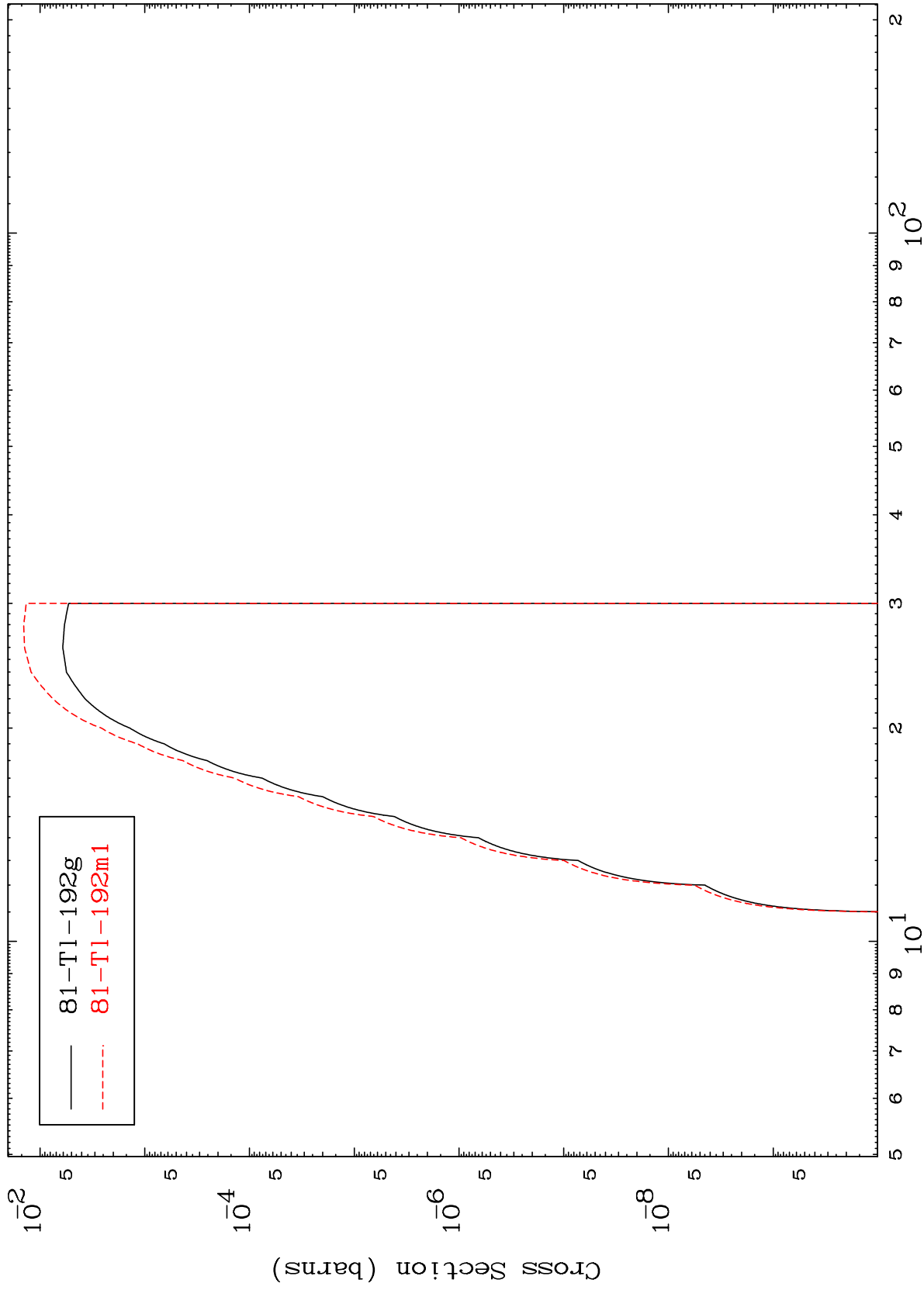




MAT 8010

80-Hg-191

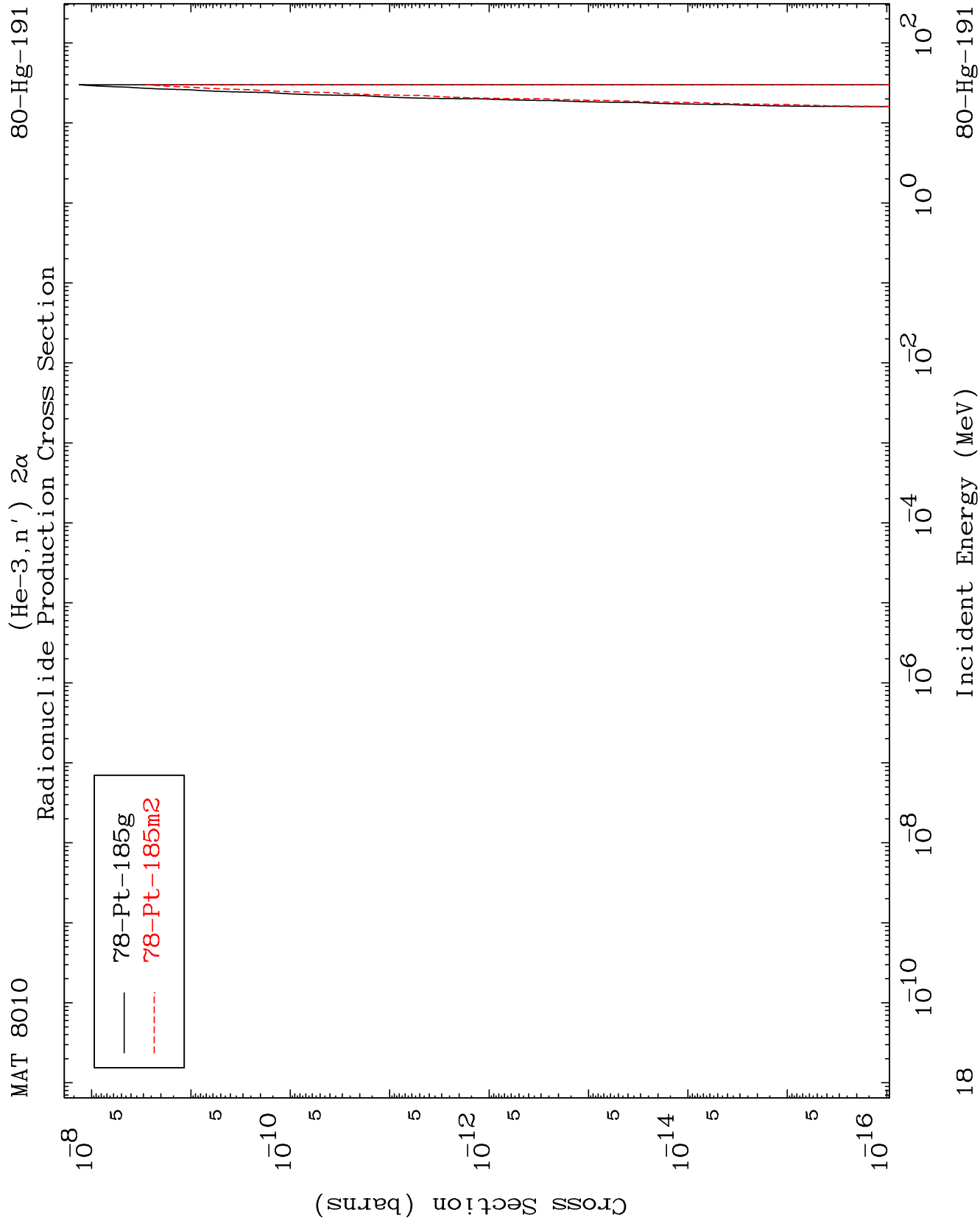
(He-3,n') p
Radionuclide Production Cross Section

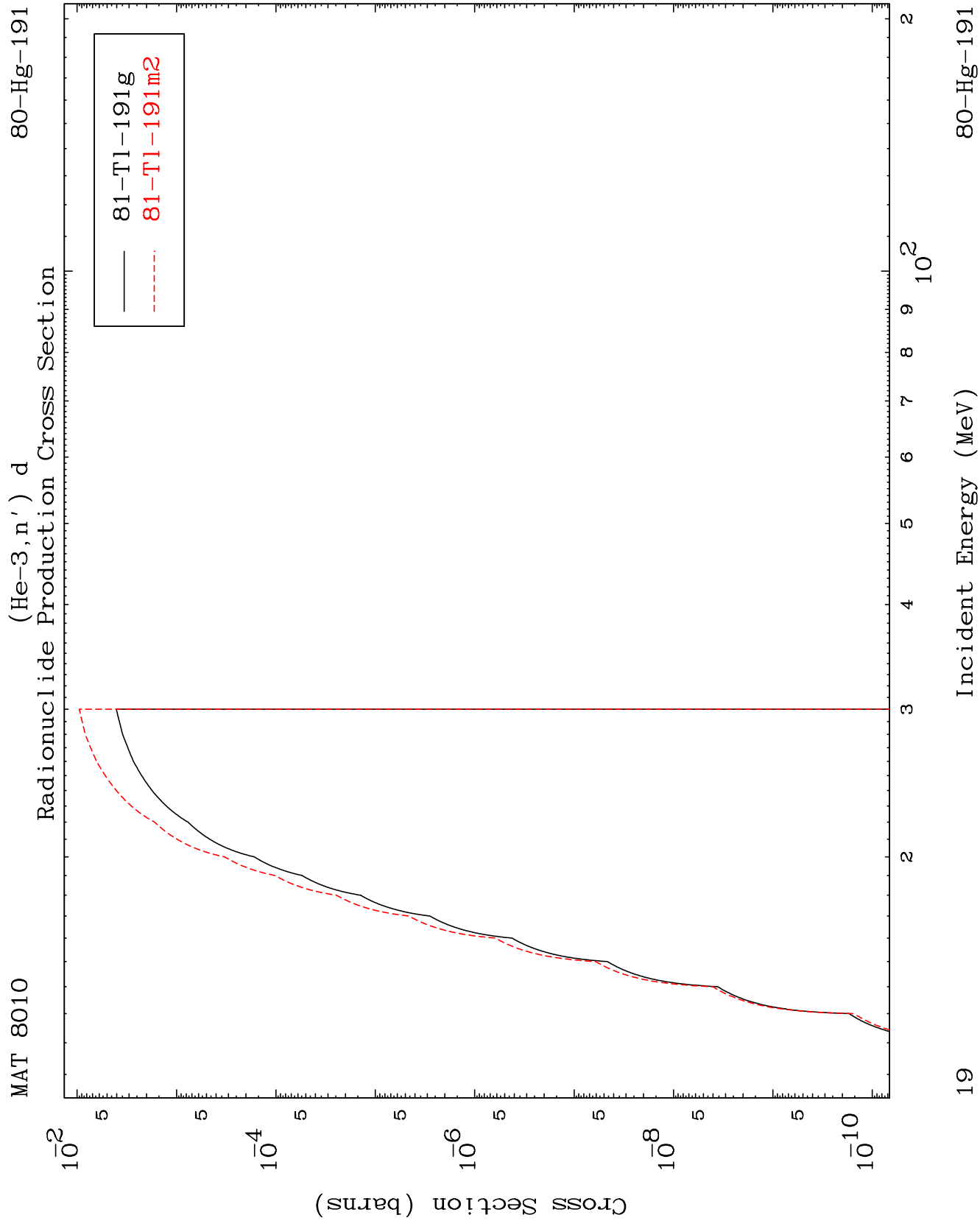


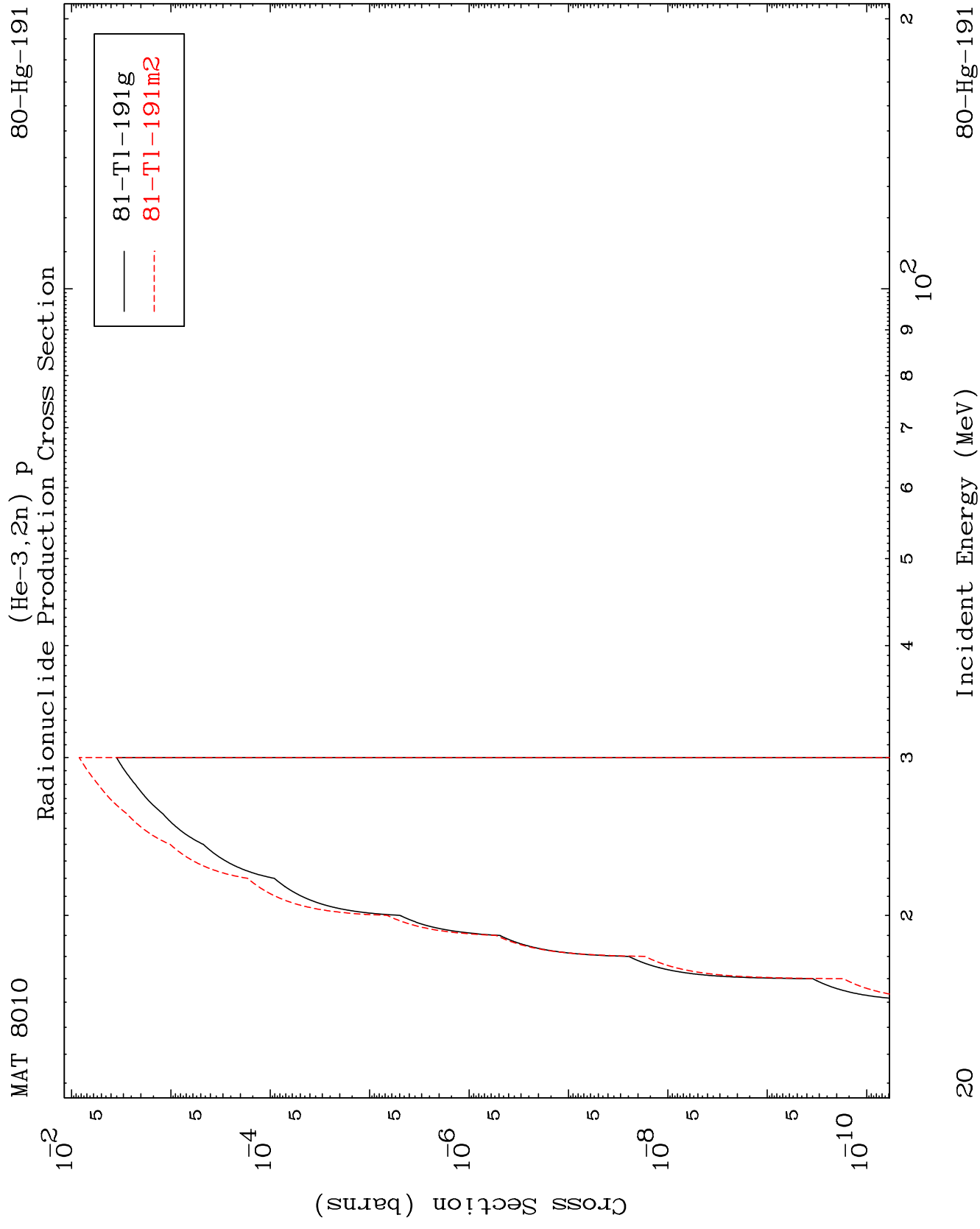
17

Incident Energy (MeV)

80-Hg-191

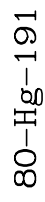






80-Hg-191

80-Hg-191



80-Hg-191

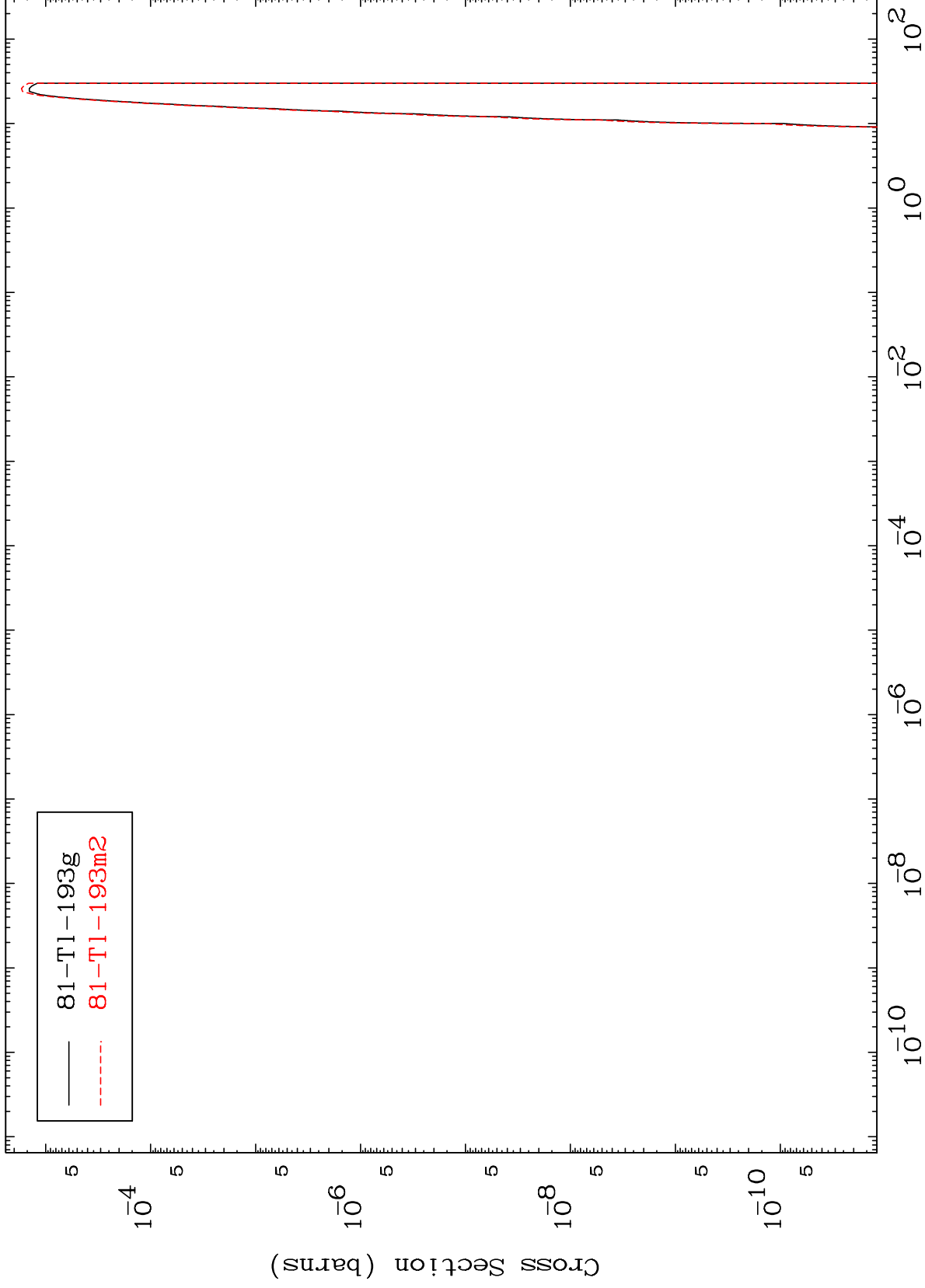
80-Hg-191

MAT 8010

(He-3,p)

80-Hg-191

Radionuclide Production Cross Section



22

Incident Energy (MeV)

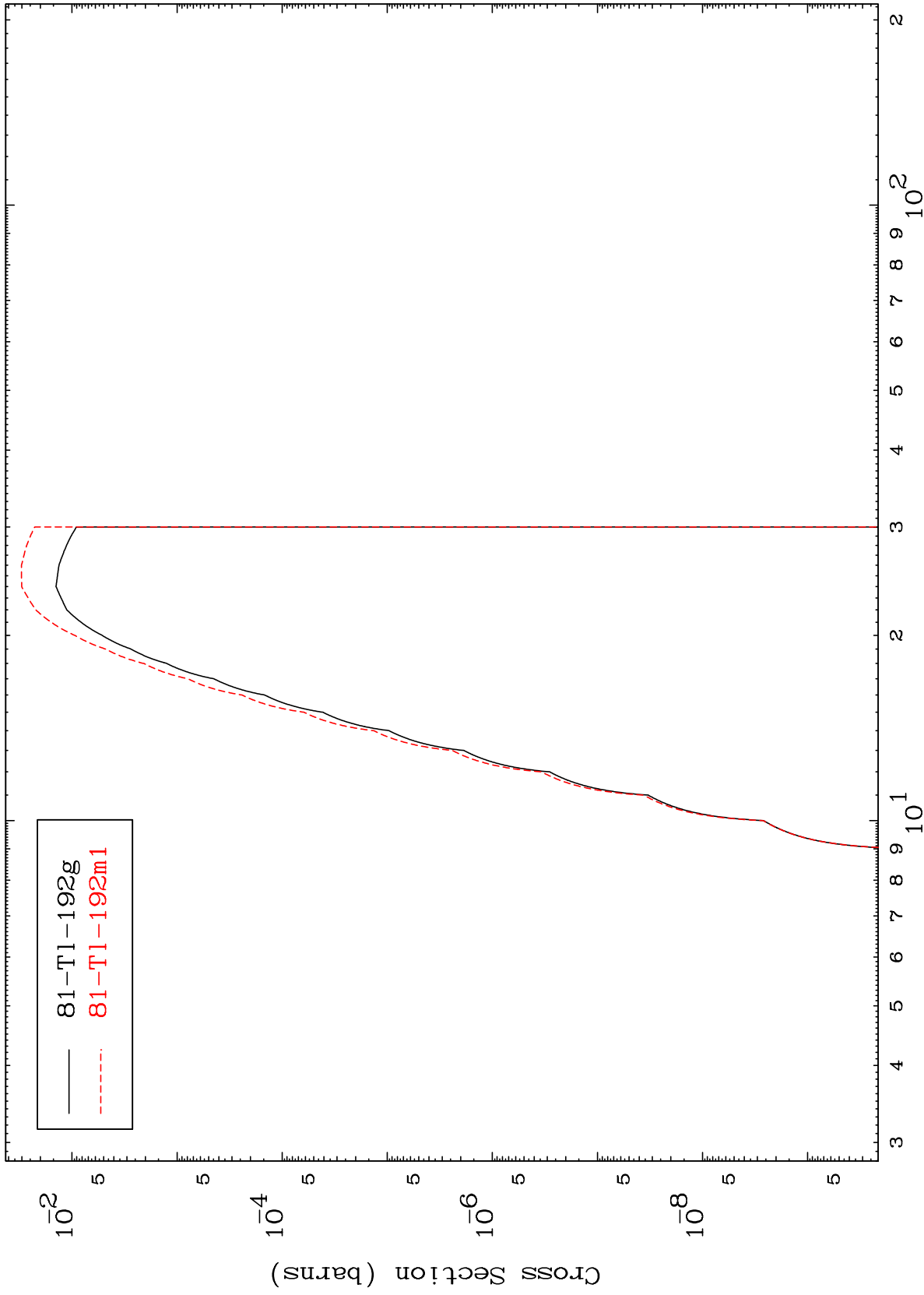
80-Hg-191

MAT 8010

(He-3,d)

80-Hg-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

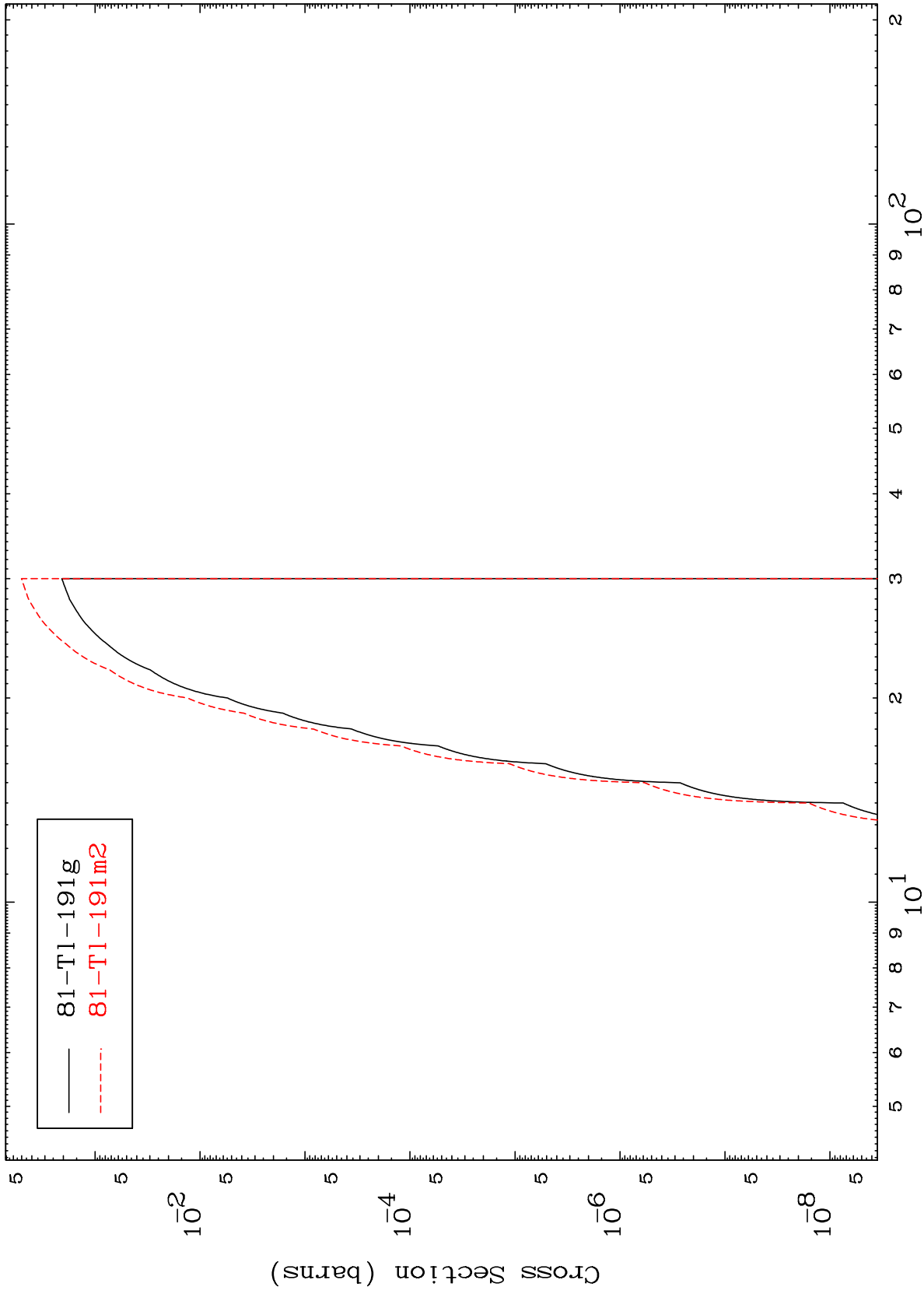
80-Hg-191

MAT 8010

(He-3,t)

80-Hg-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

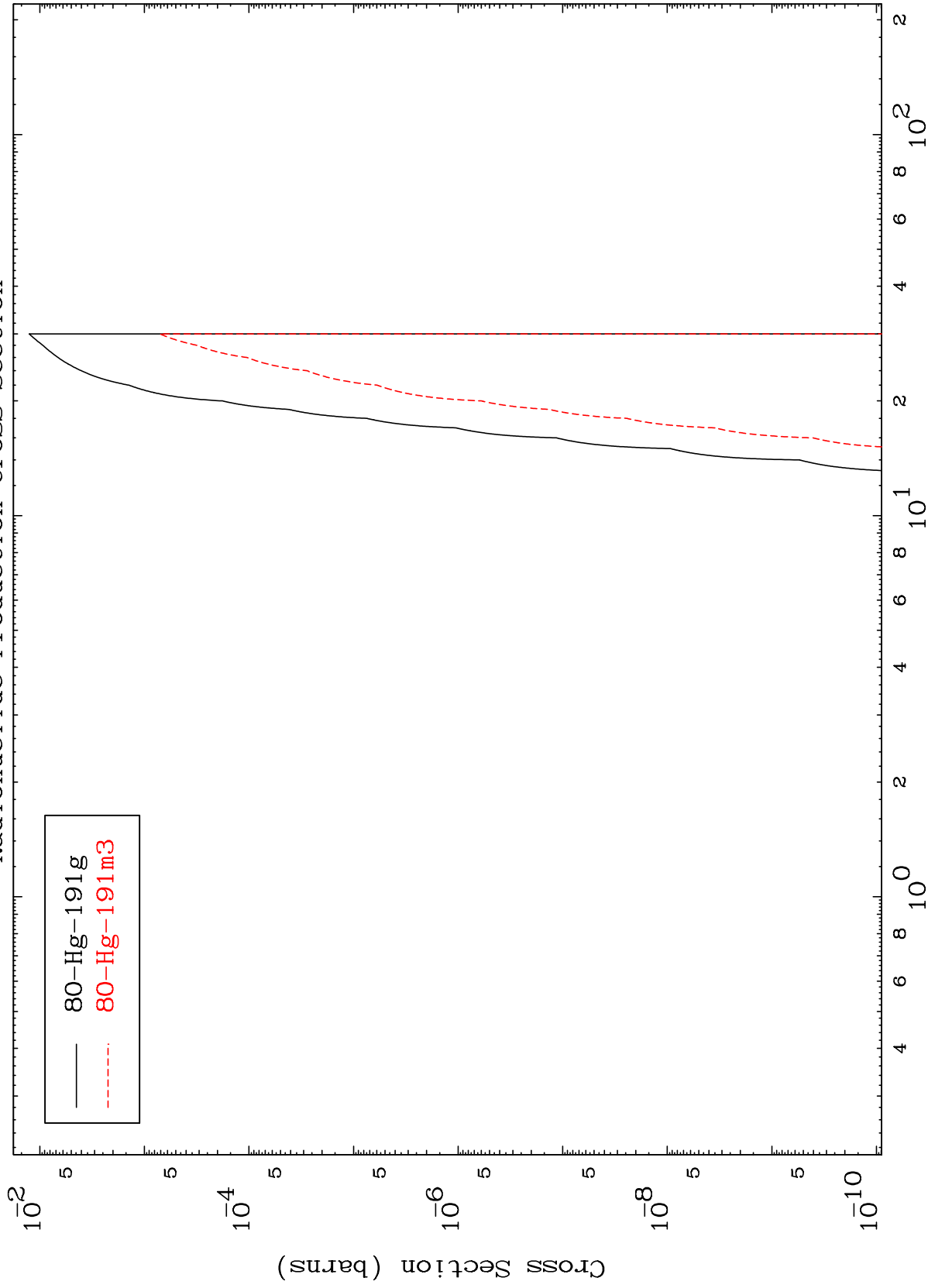
80-Hg-191

MAT 8010

(He-3,He-3)

80-Hg-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

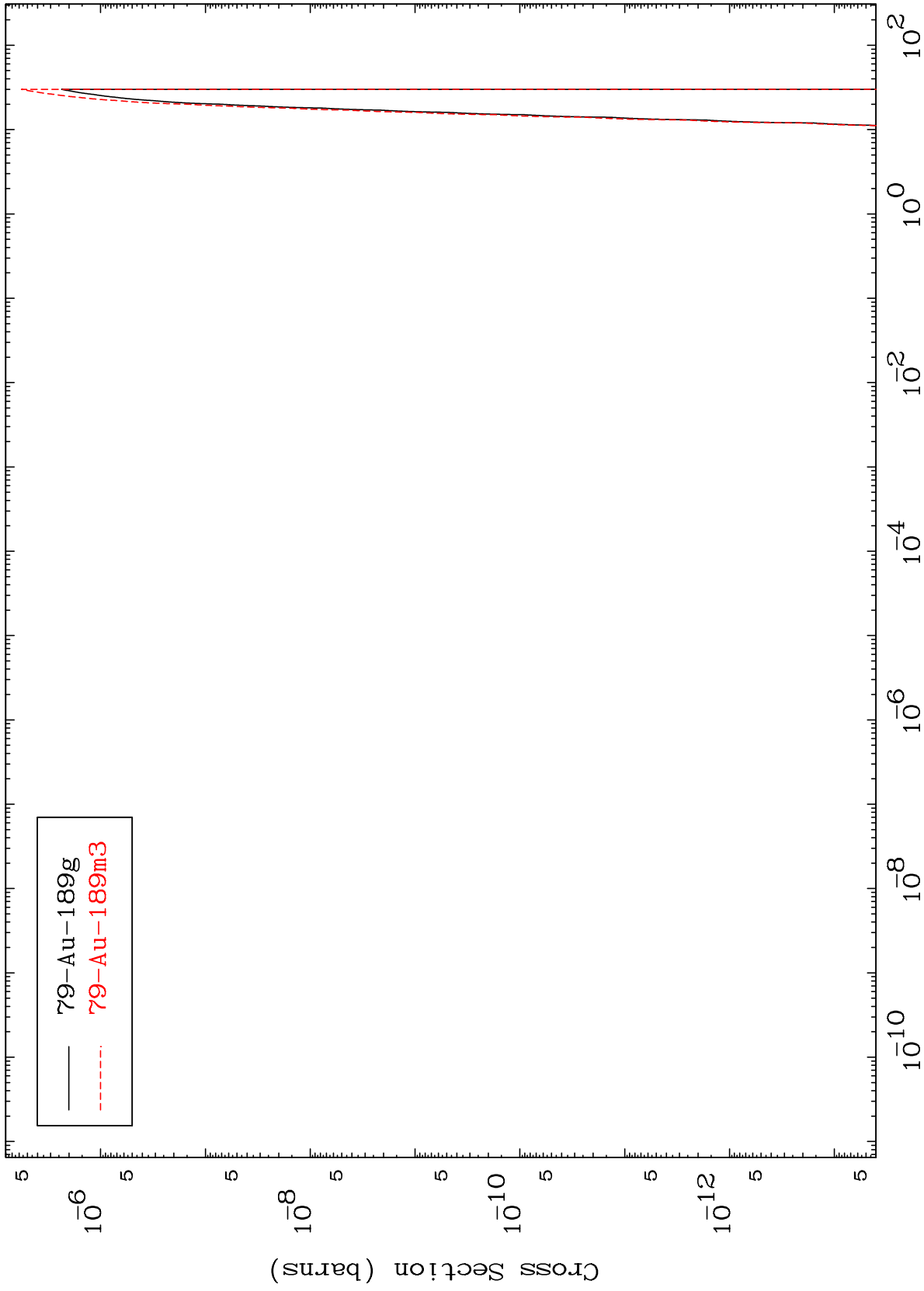
80-Hg-191

MAT 8010

(He-3,p) α

80-Hg-191

Radionuclide Production Cross Section



26

Incident Energy (MeV)

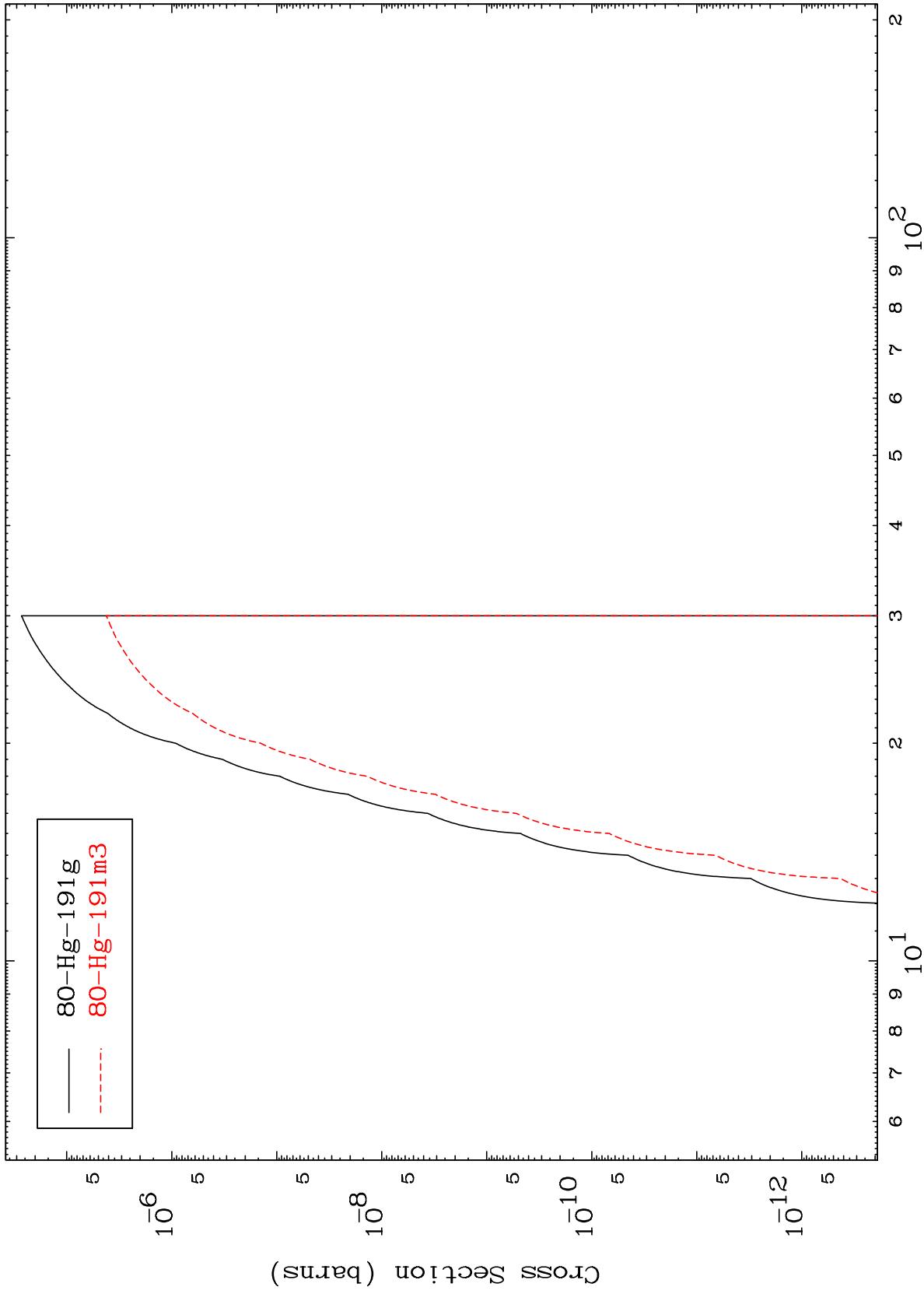
80-Hg-191

MAT 8010

(He-3,p) d

80-Hg-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-191