

Program EVALPLOT
(Version 2018-1)

by

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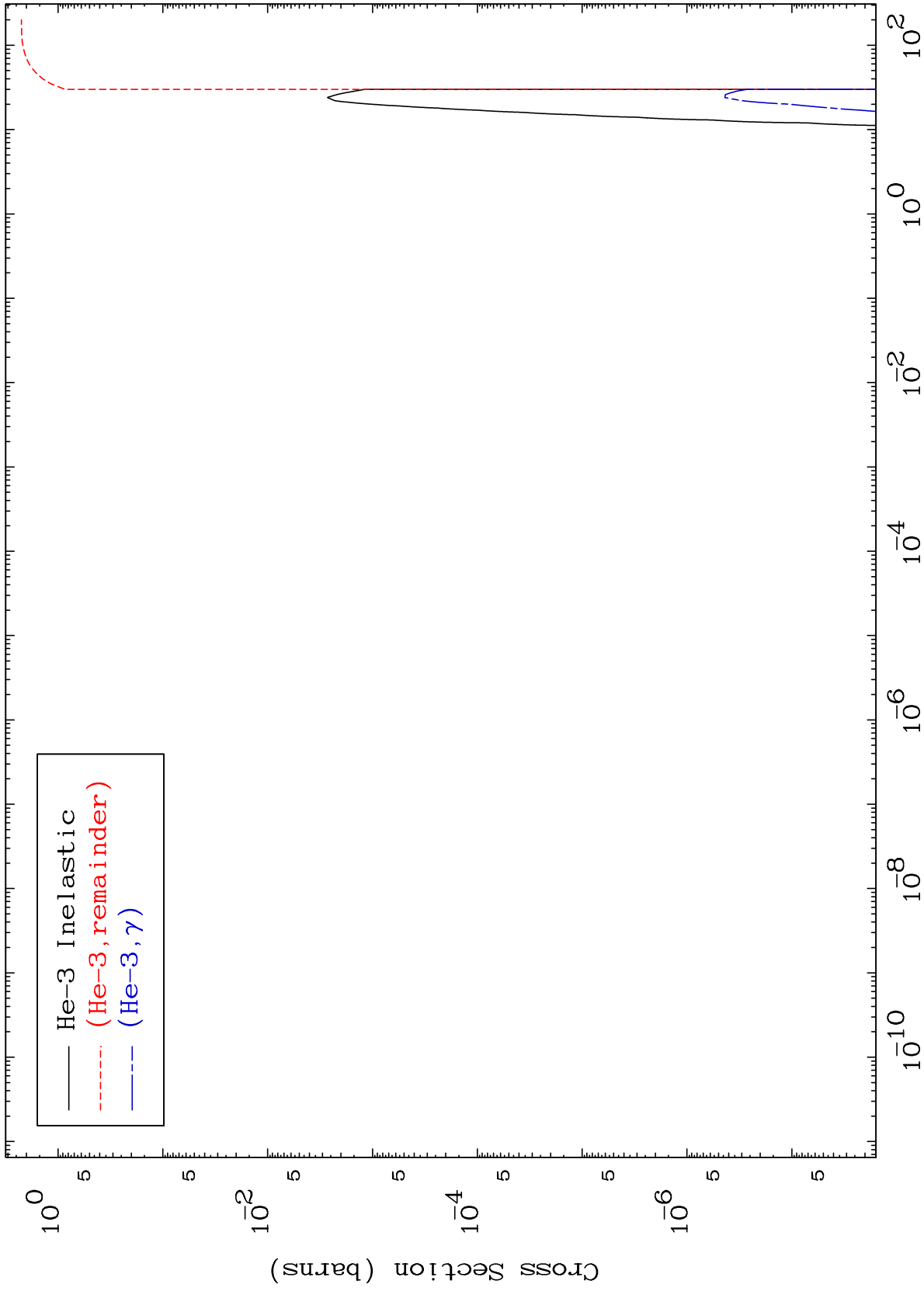
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7980

He-3 Major
0 Kelvin Cross Sections

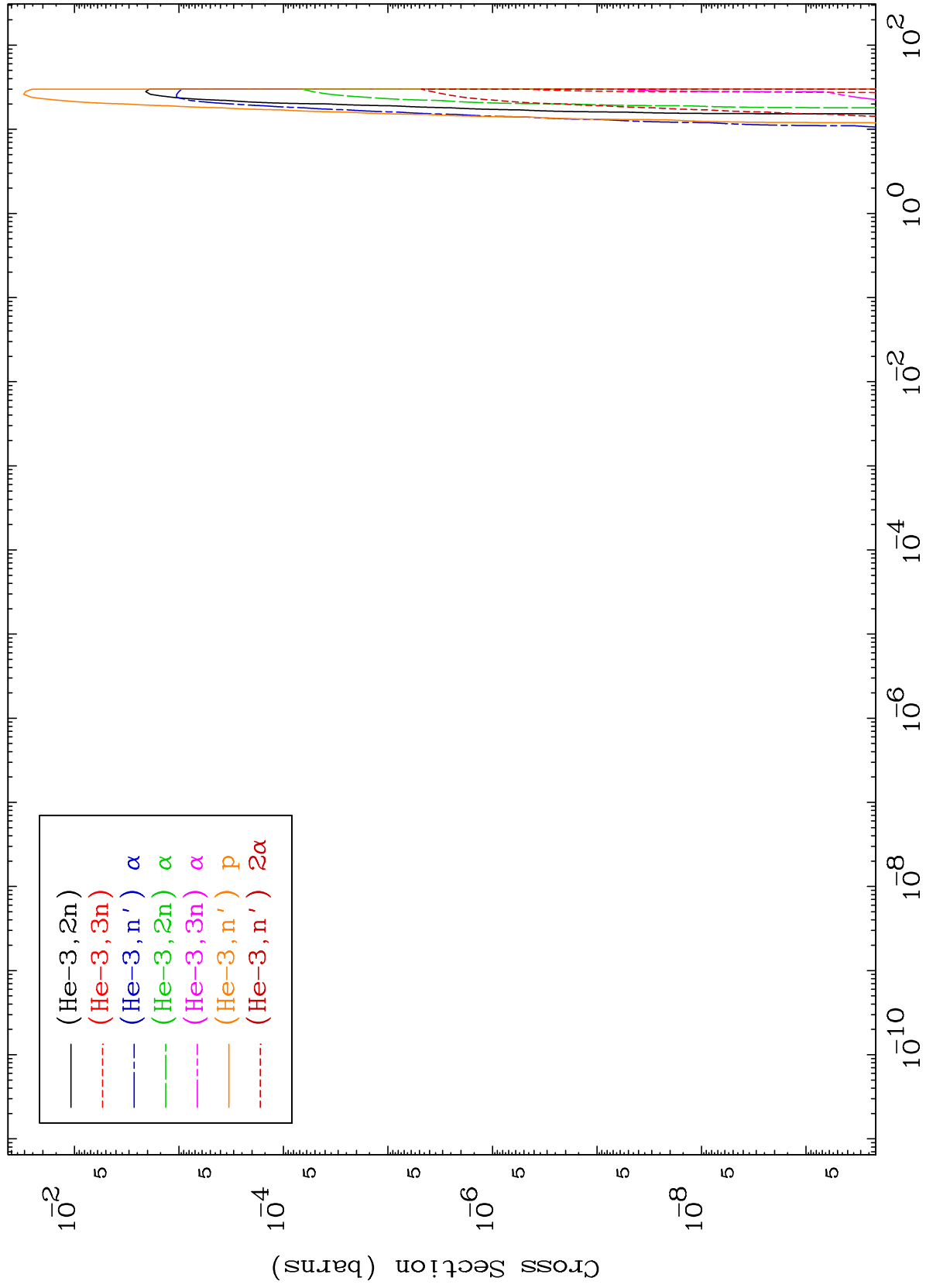
80-Hg-181



MAT 7980

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-181



2

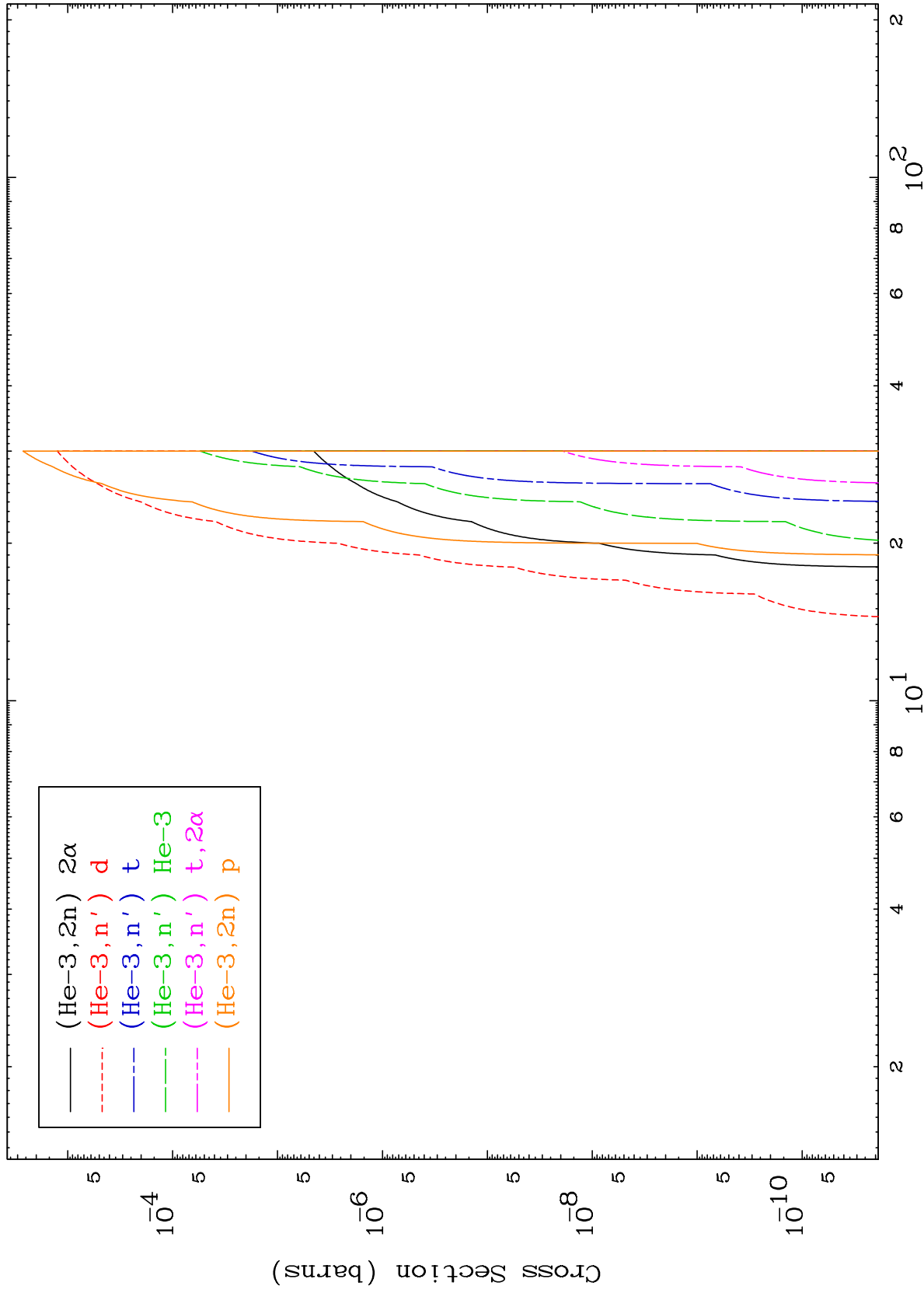
Incident Energy (MeV)

80-Hg-181

MAT 7980

He-3 Neutron Production
0 Kelvin Cross Sections

80-Hg-181



3

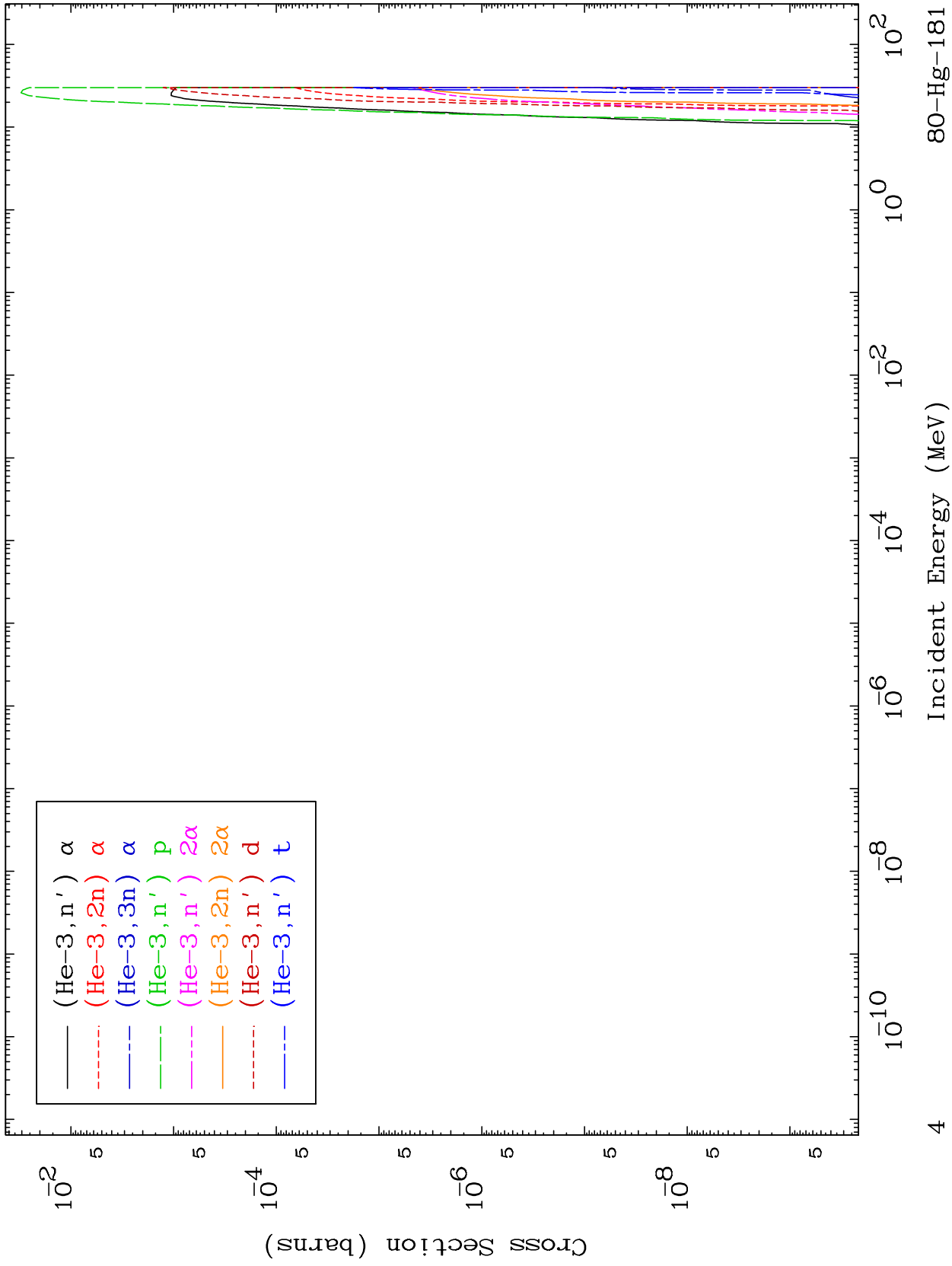
Incident Energy (MeV)

80-Hg-181

MAT 7980

He-3 Charged Particle
0 Kelvin Cross Sections

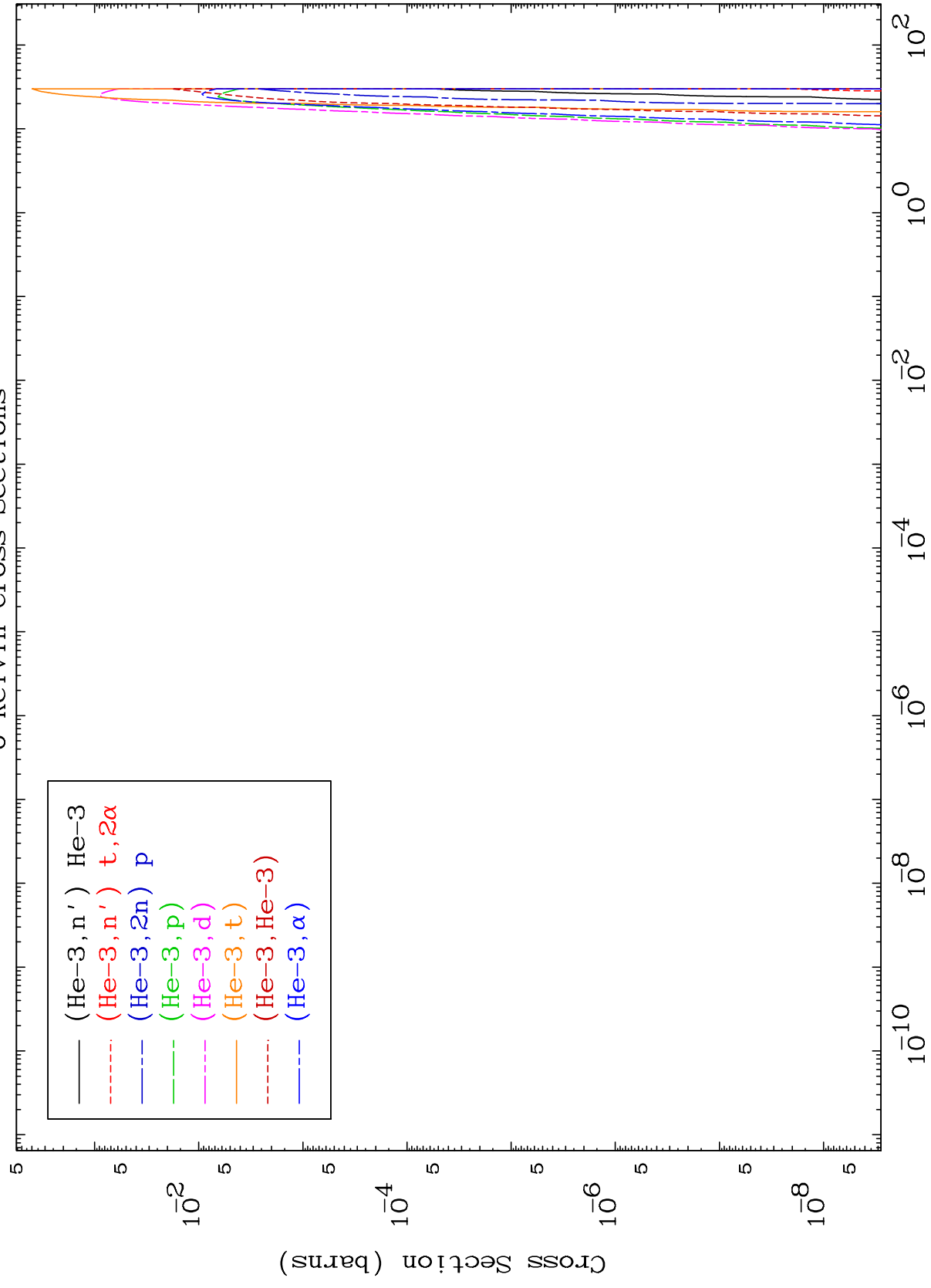
80-Hg-181



MAT 7980

He-3 Charged Particle
0 Kelvin Cross Sections

80-Hg-181



5

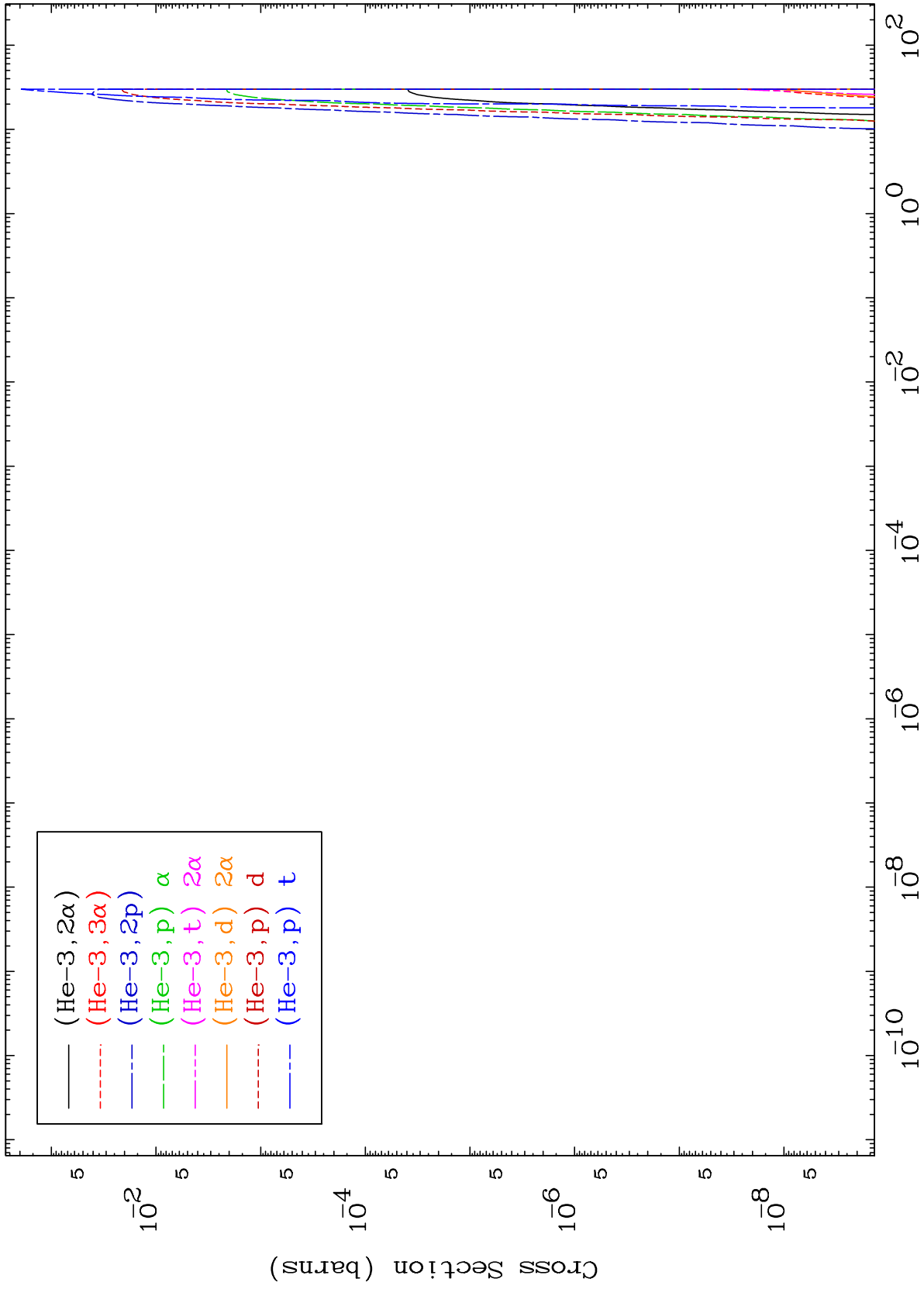
Incident Energy (MeV)

80-Hg-181

MAT 7980

He-3 Charged Particle
0 Kelvin Cross Sections

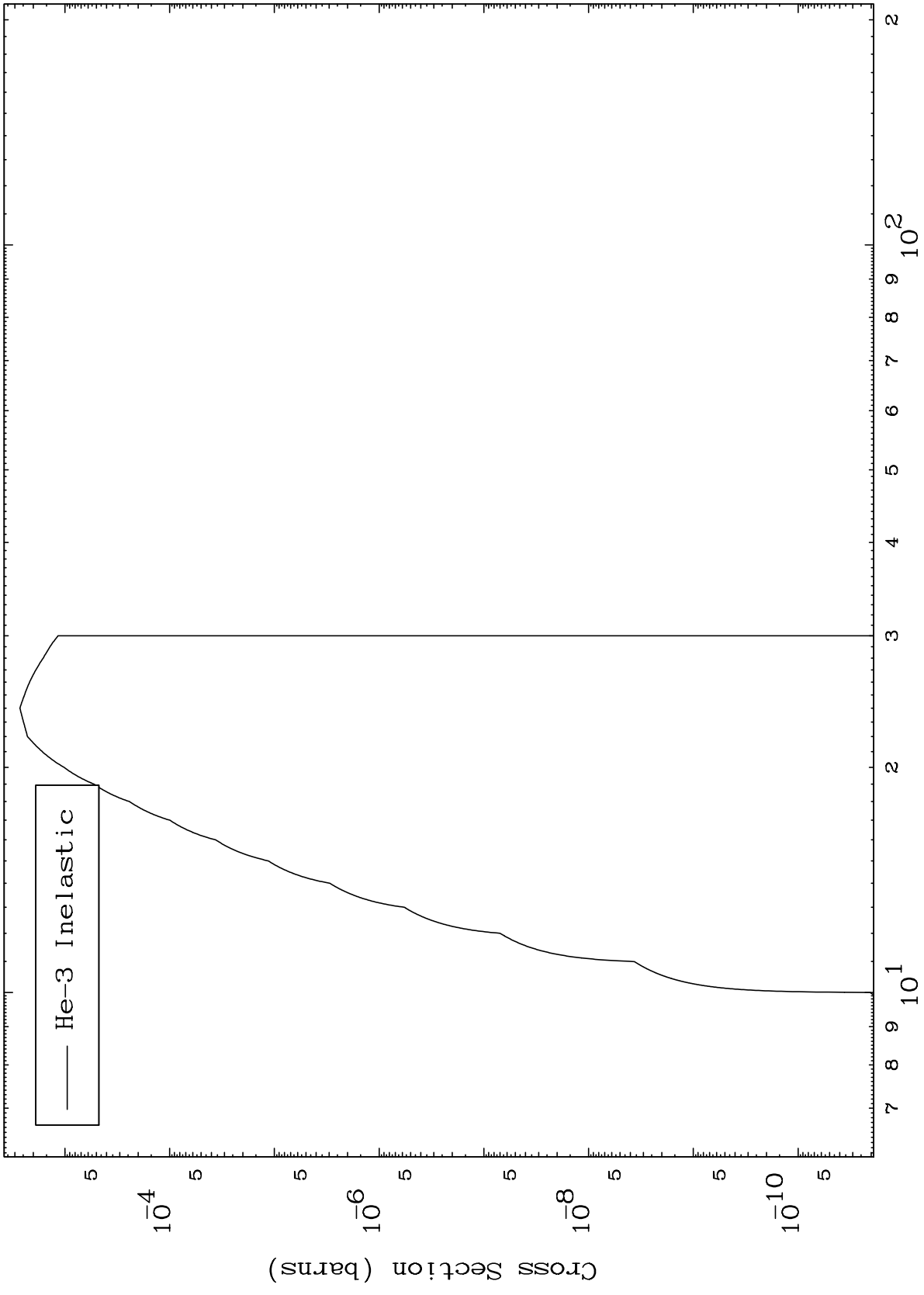
80-Hg-181



MAT 7980

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

80-Hg-181



7

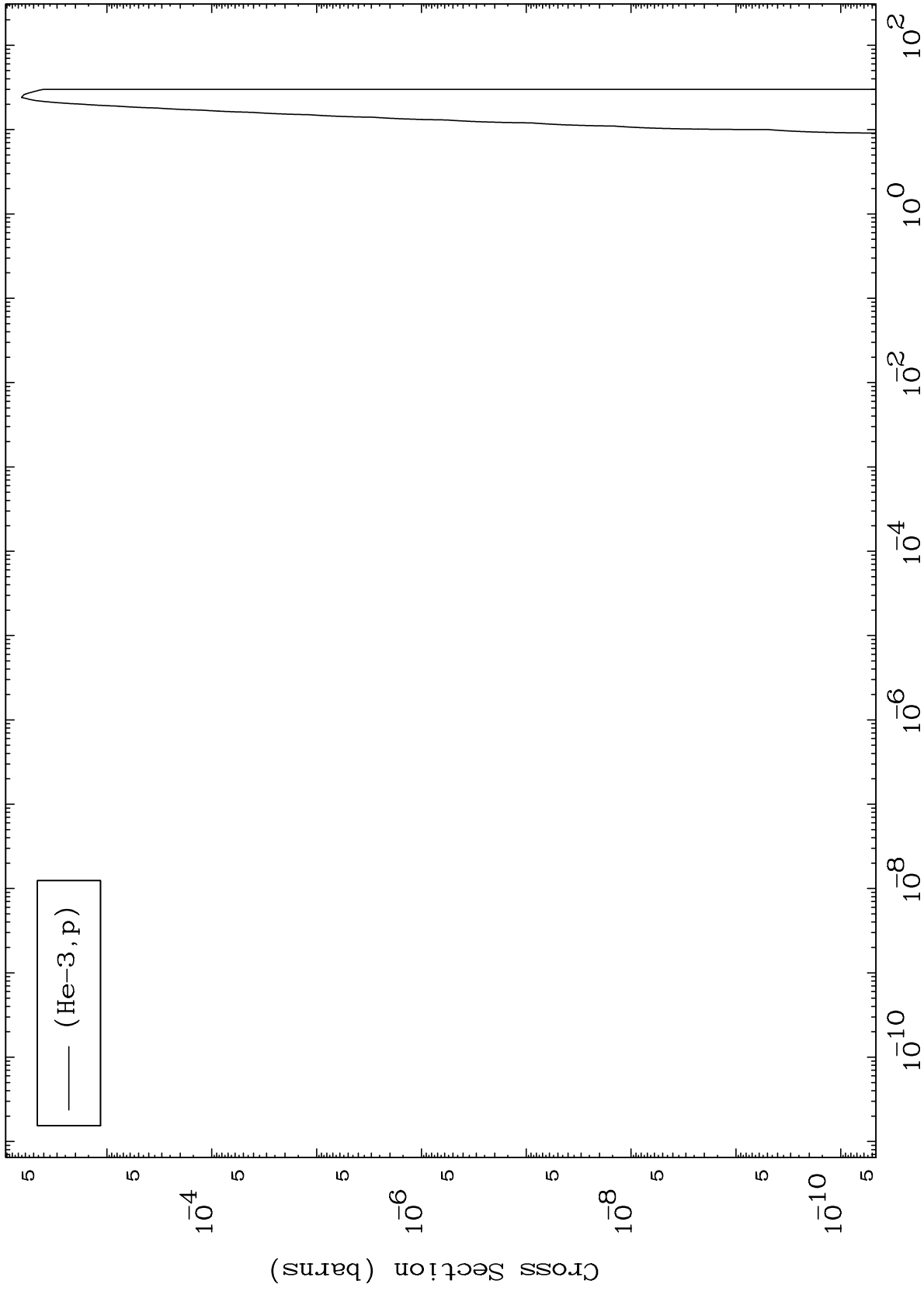
Incident Energy (MeV)

80-Hg-181

MAT 7980

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

80-Hg-181



8

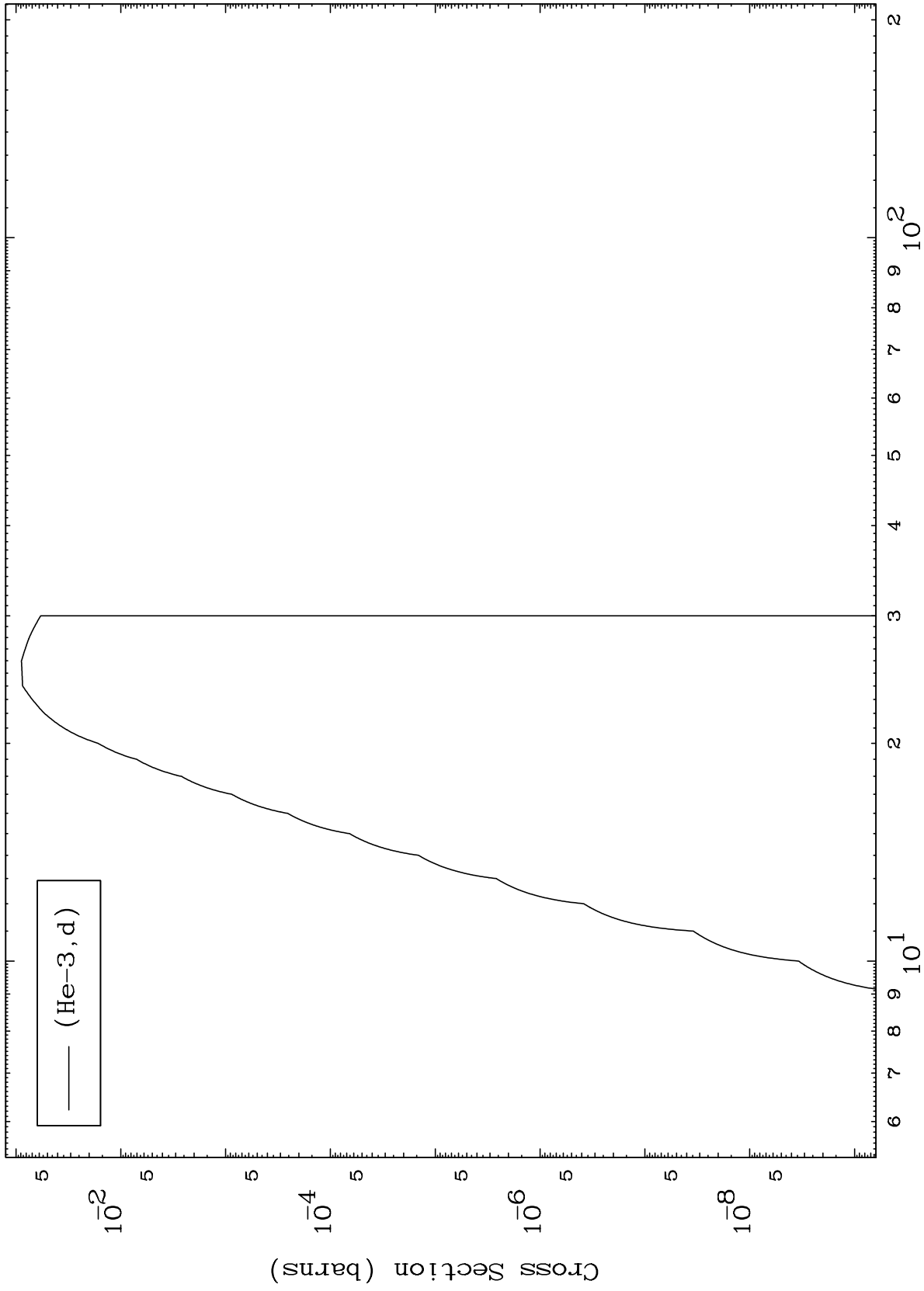
Incident Energy (MeV)

80-Hg-181

MAT 7980

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

80-Hg-181



9

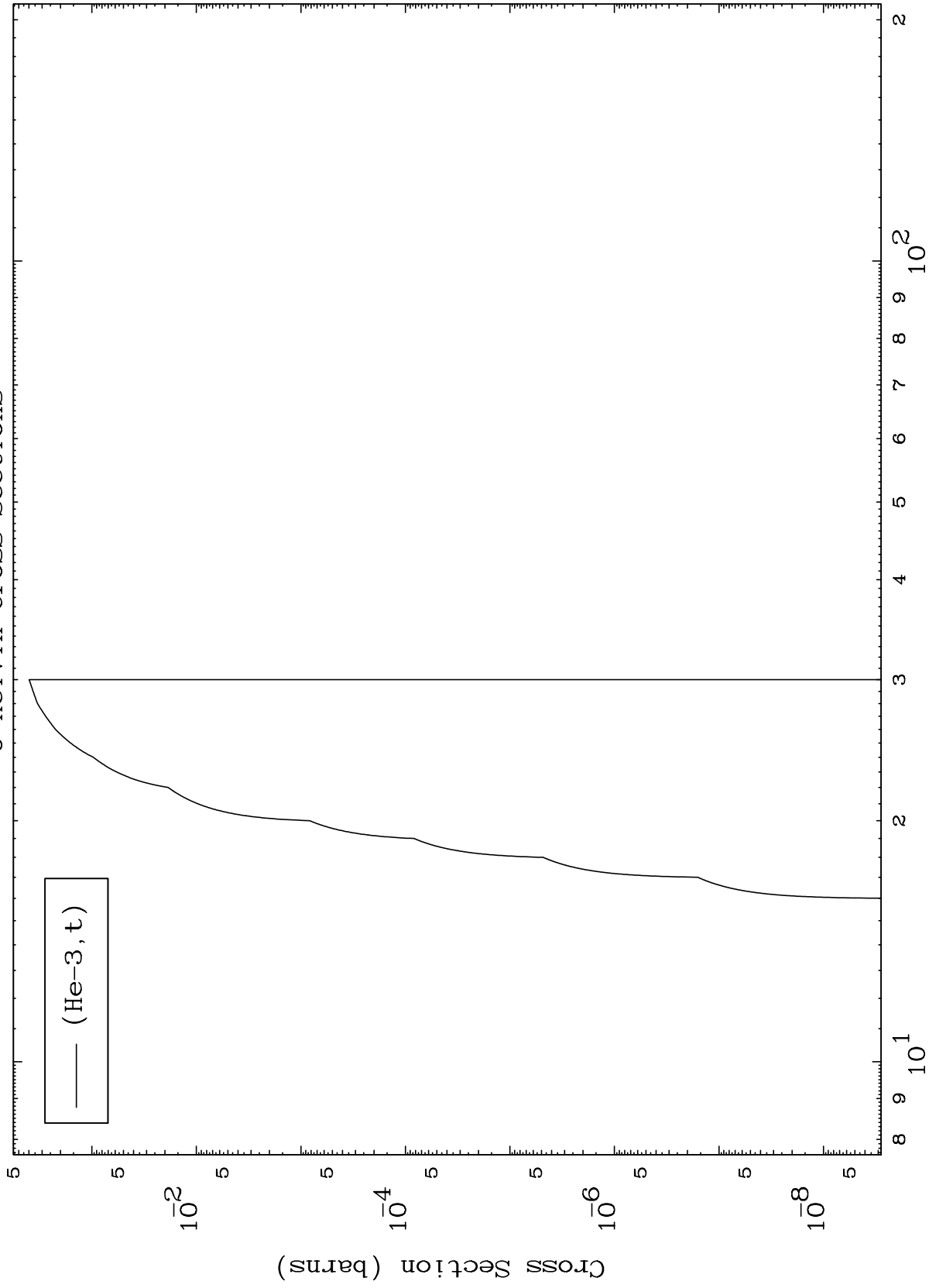
Incident Energy (MeV)

80-Hg-181

MAT 7980

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

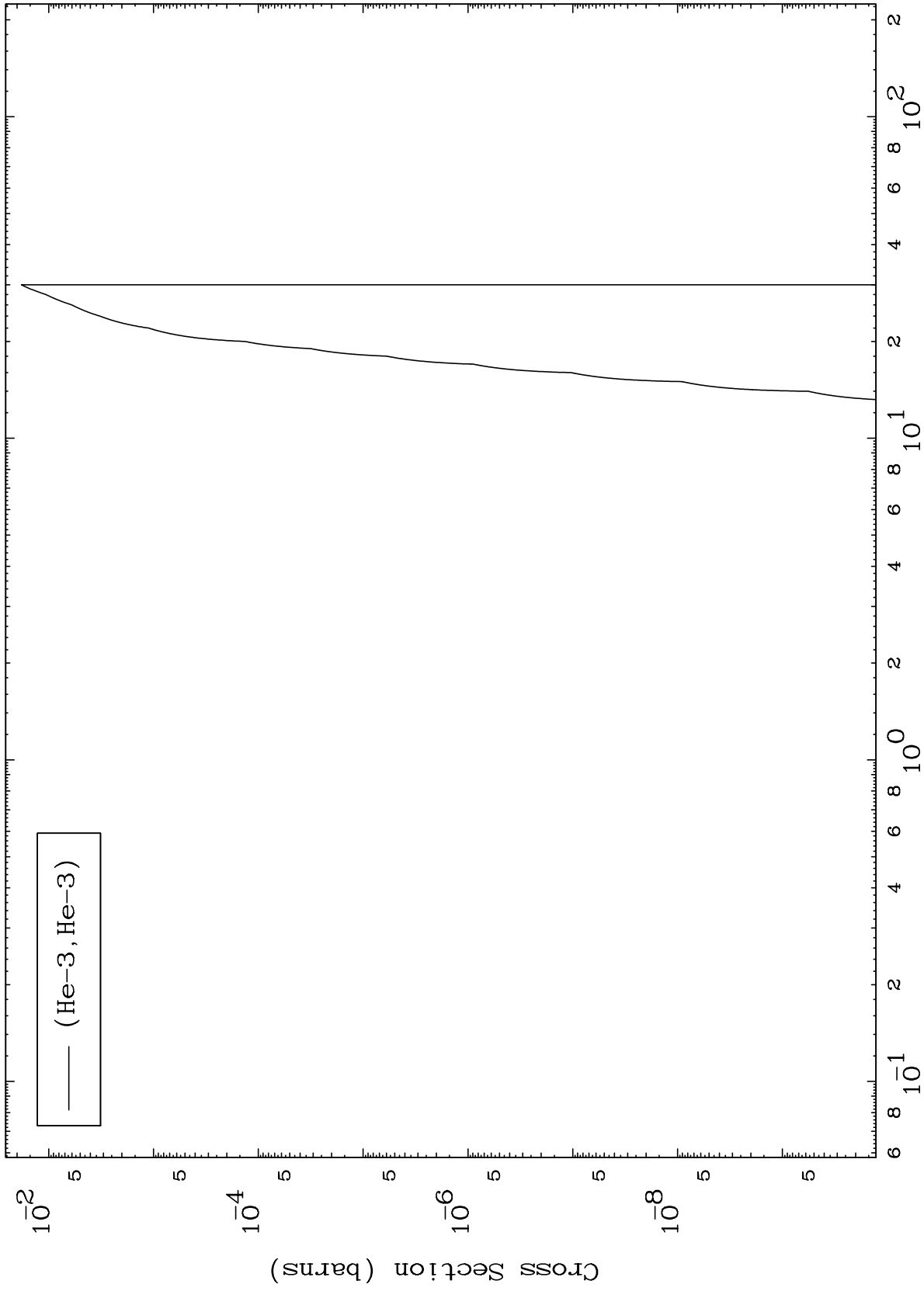
80-Hg-181



MAT 7980

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

80-Hg-181

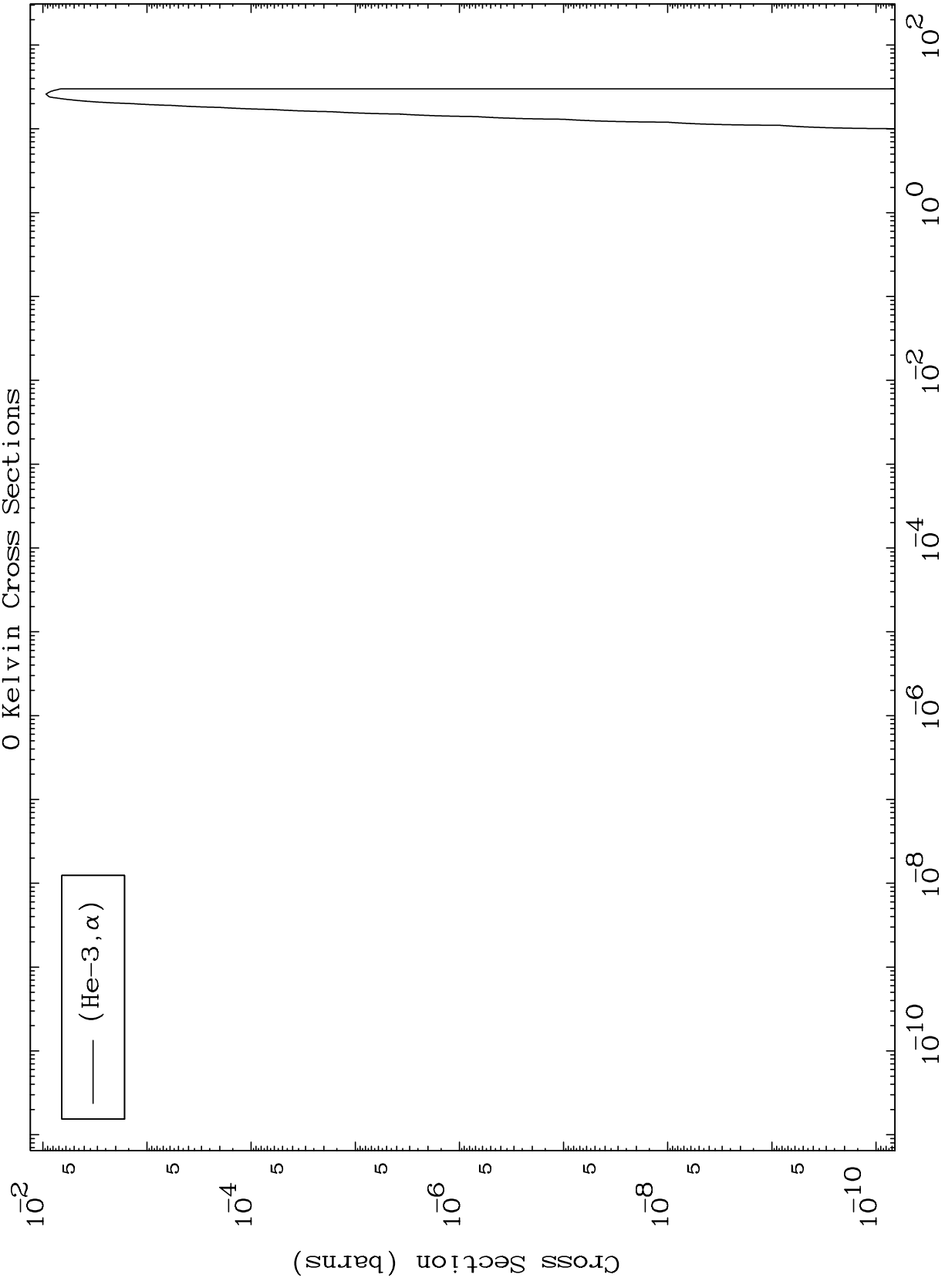


— (He-3, He-3)

MAT 7980

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

80-Hg-181



12

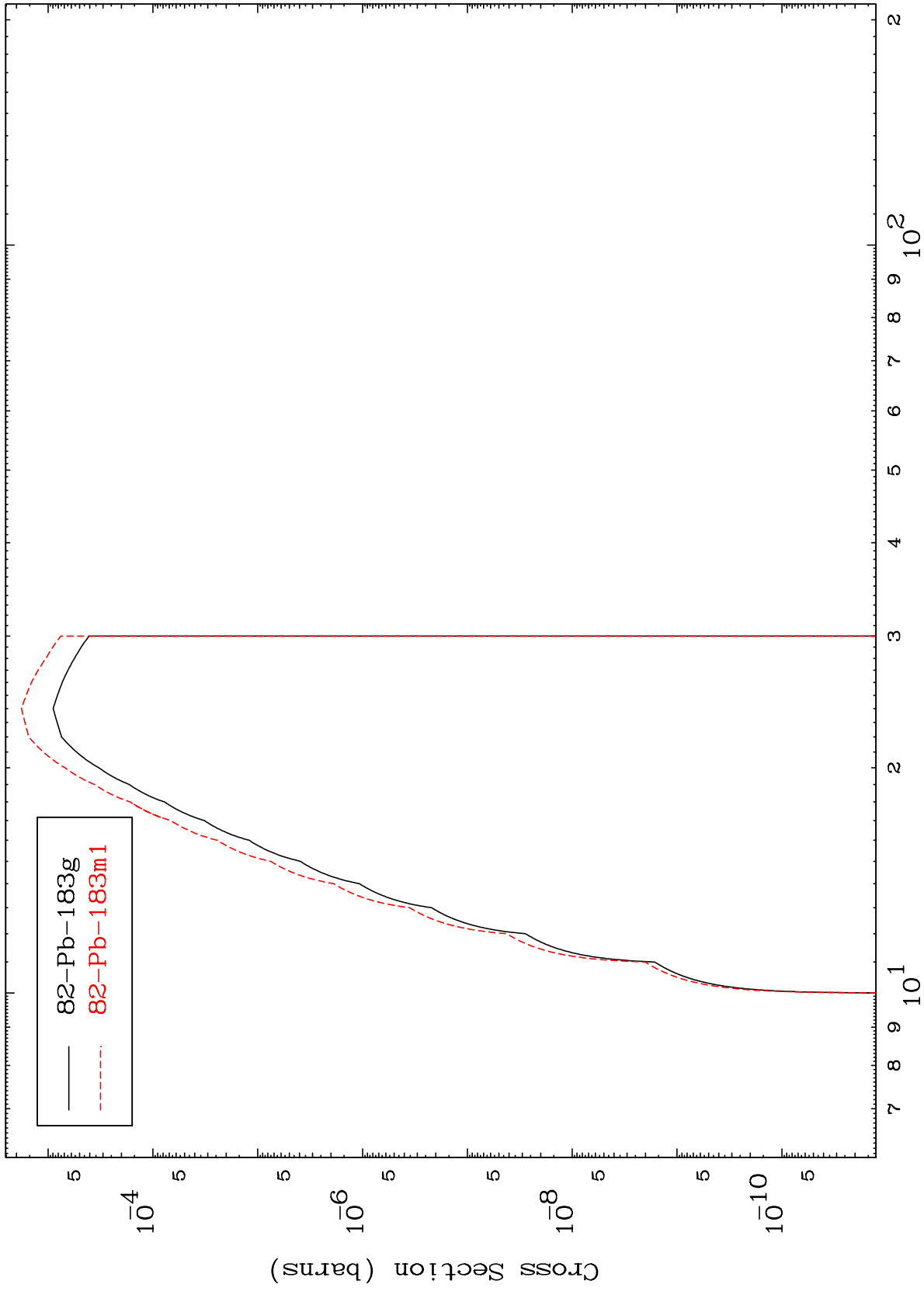
Incident Energy (MeV)

80-Hg-181

MAT 7980

He-3 Inelastic
Radionuclide Production Cross Section

80-Hg-181



13

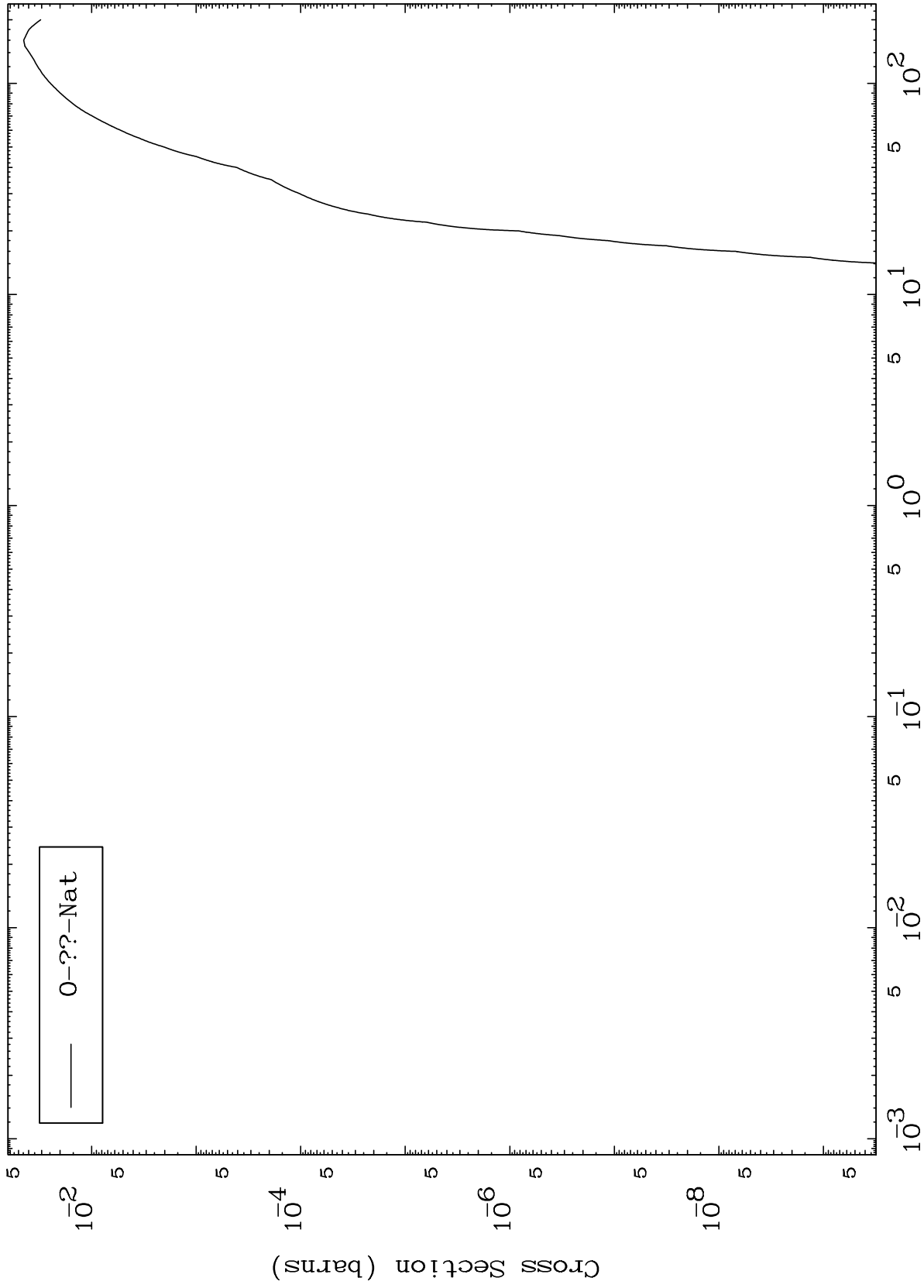
Incident Energy (MeV)

80-Hg-181

MAT 7980

He-3 Fission
Radionuclide Production Cross Section

80-Hg-181



14

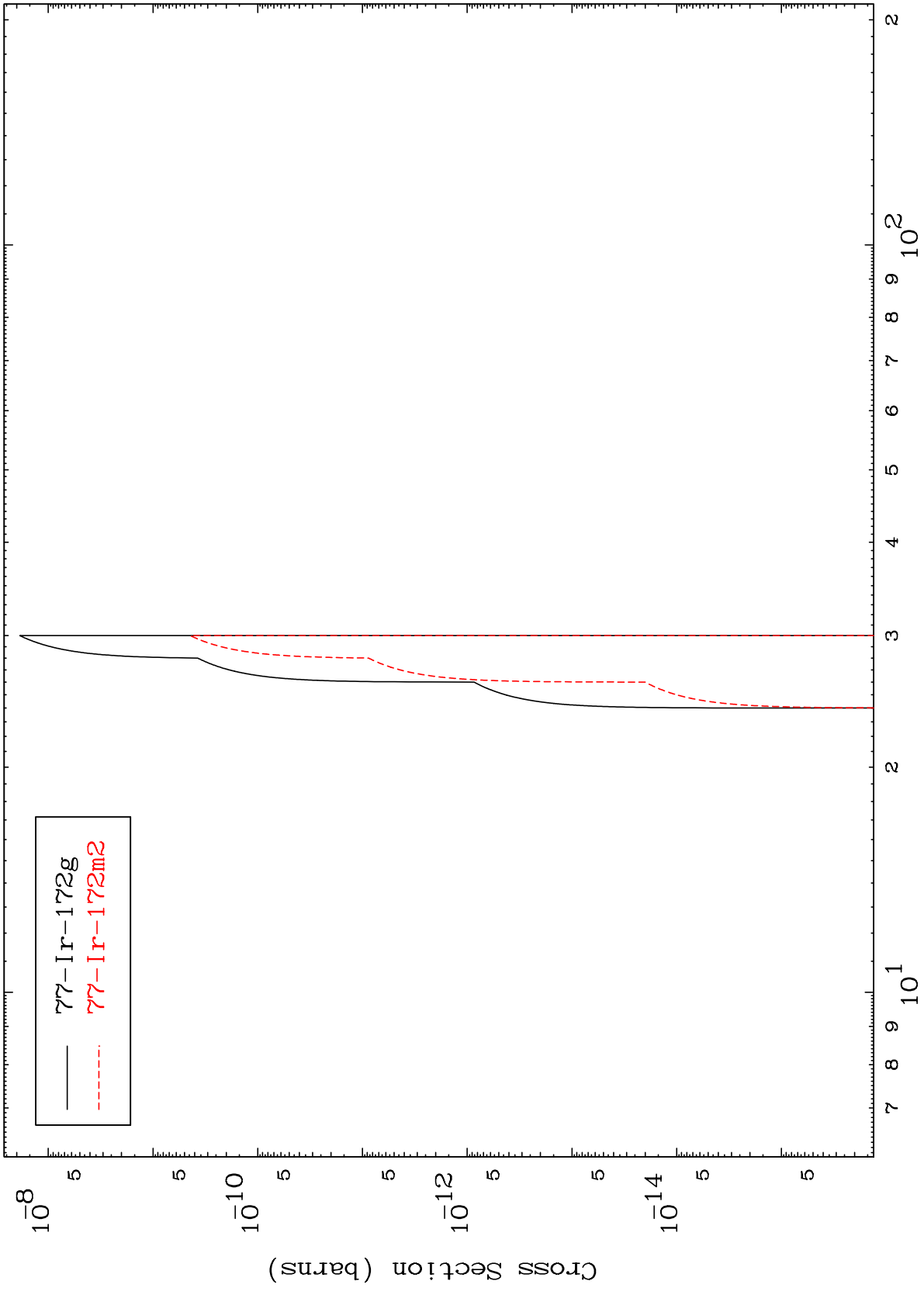
Incident Energy (MeV)

80-Hg-181

MAT 7980

80-Hg-181

(He-3, n') t, 2α
Radionuclide Production Cross Section



15

80-Hg-181

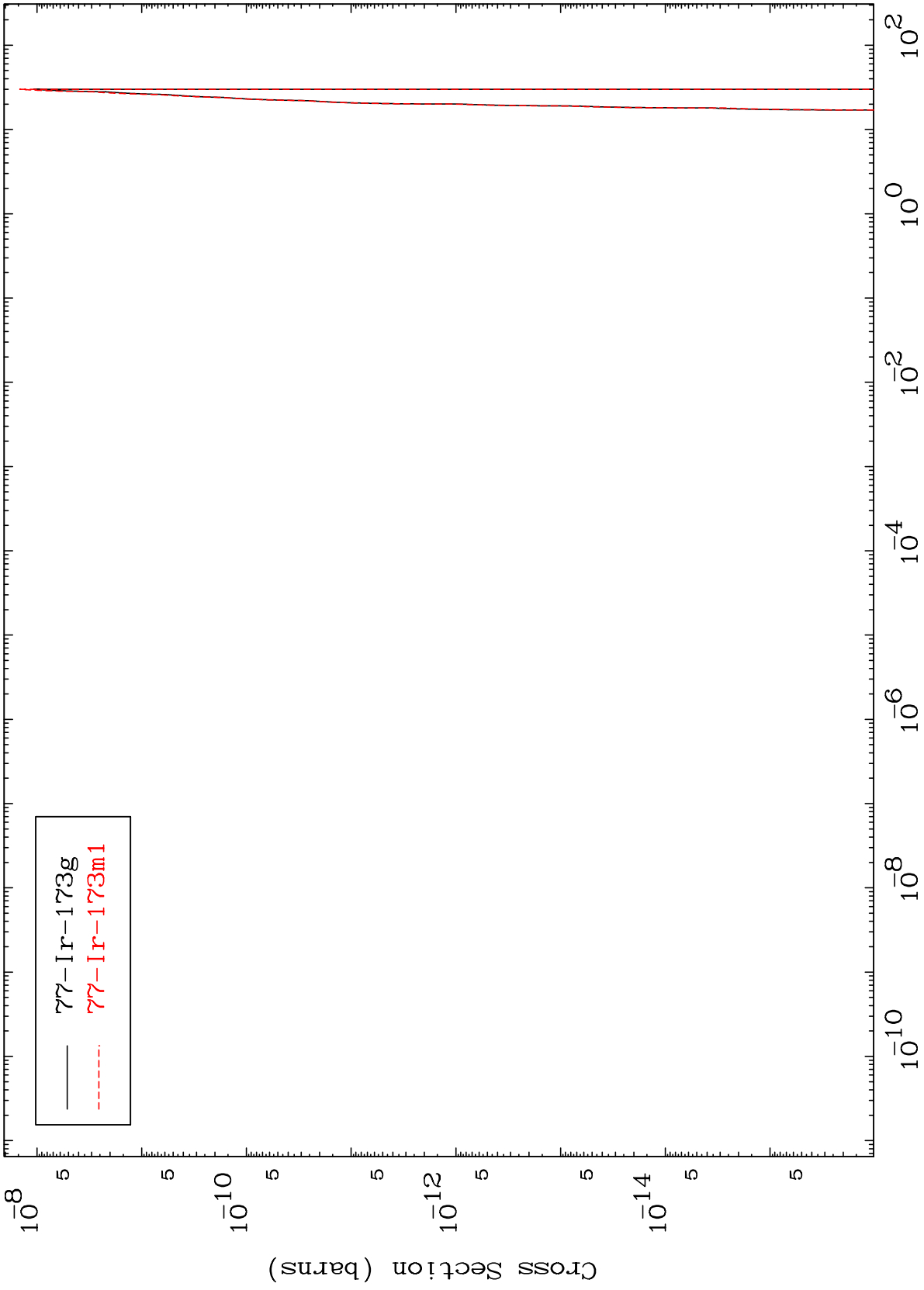
Incident Energy (MeV)

MAT 7980

(He-3, t) 2 α

80-Hg-181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

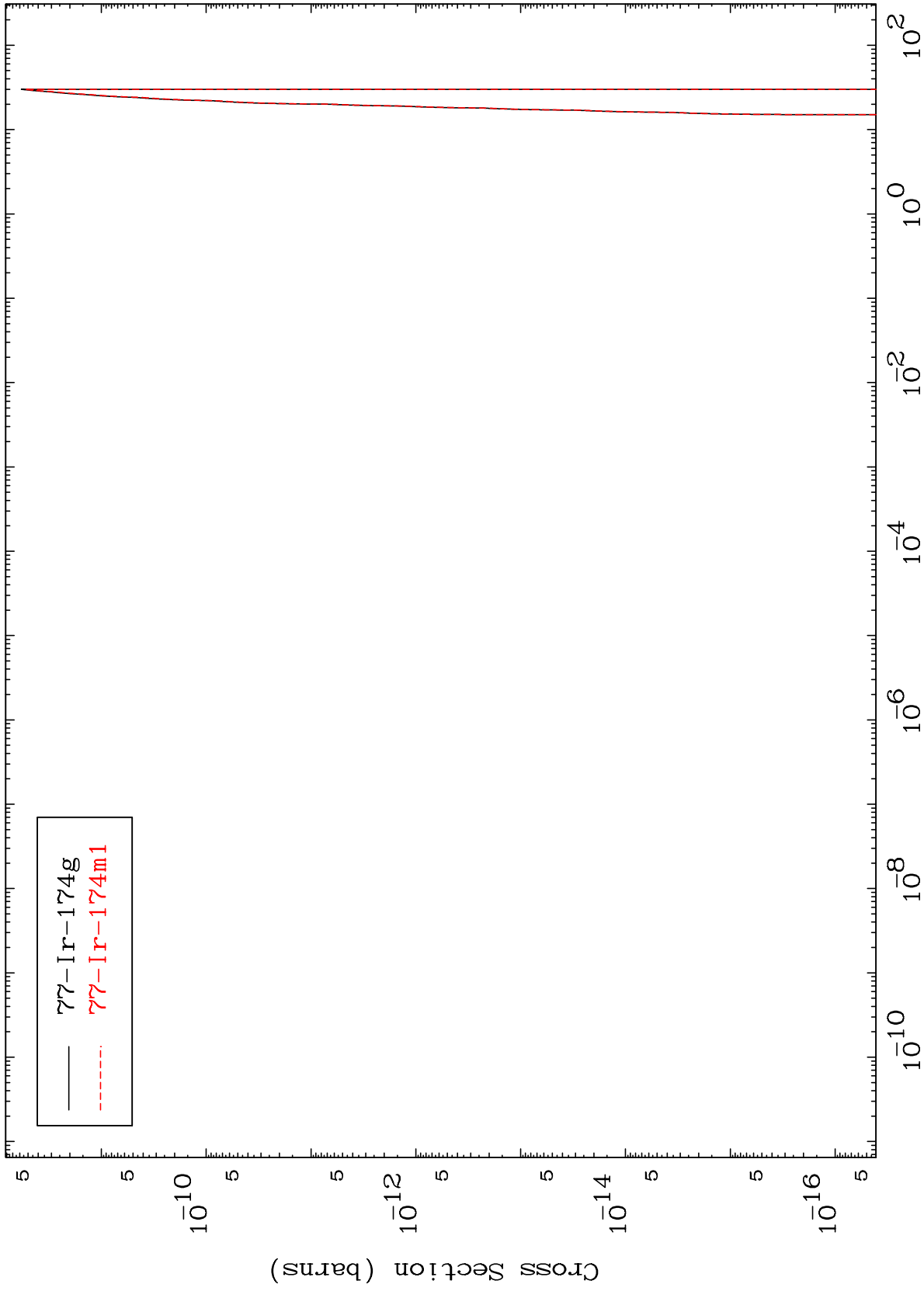
80-Hg-181

MAT 7980

(He-3,d) 2 α

80-Hg-181

Radionuclide Production Cross Section



17

Incident Energy (MeV)

80-Hg-181