

Program EVALPLOT
(Version 2018-1)

by

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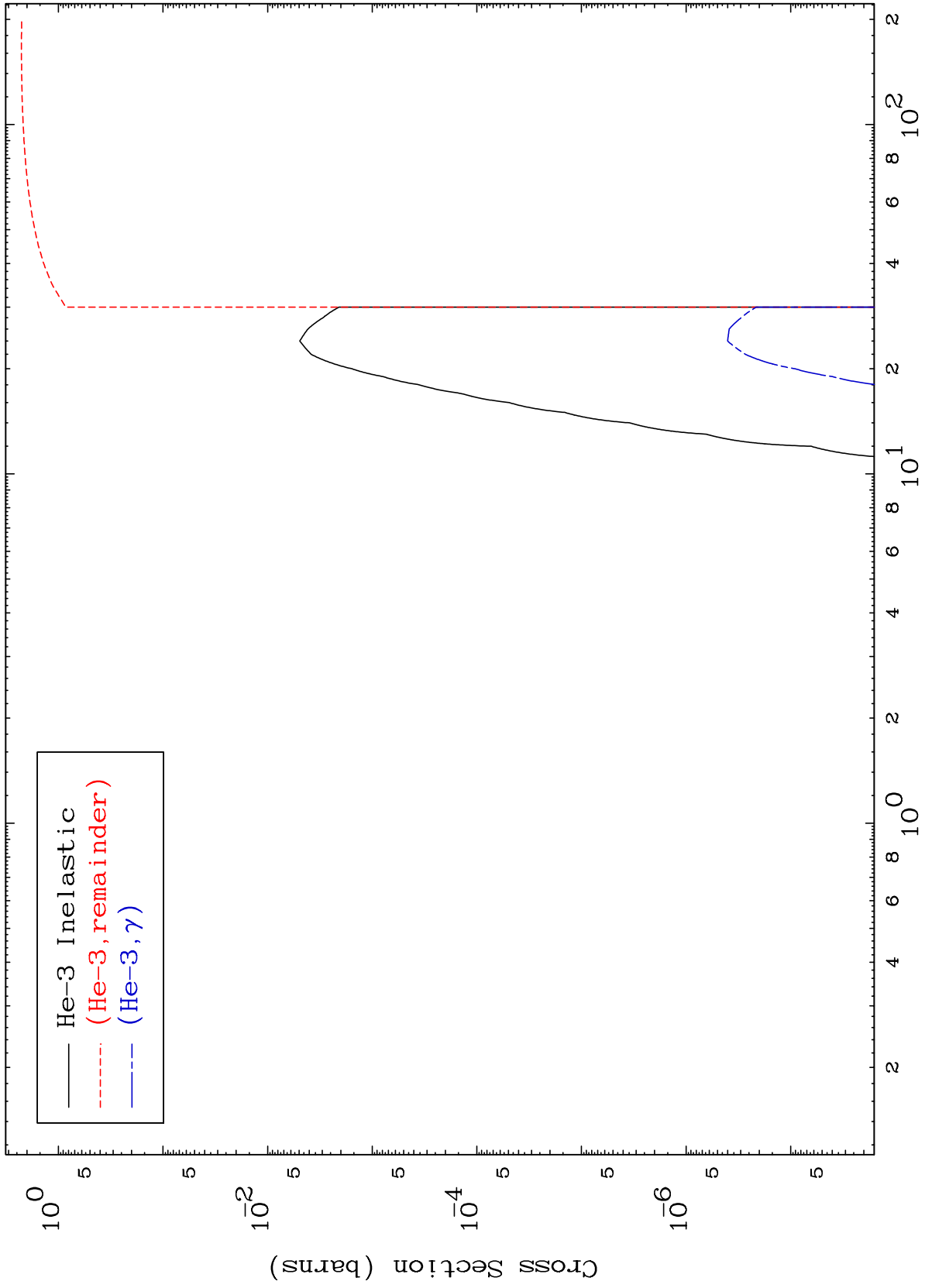
Press Mouse Button to Start

MAT 7974

He-3 Major

80-Hg-179

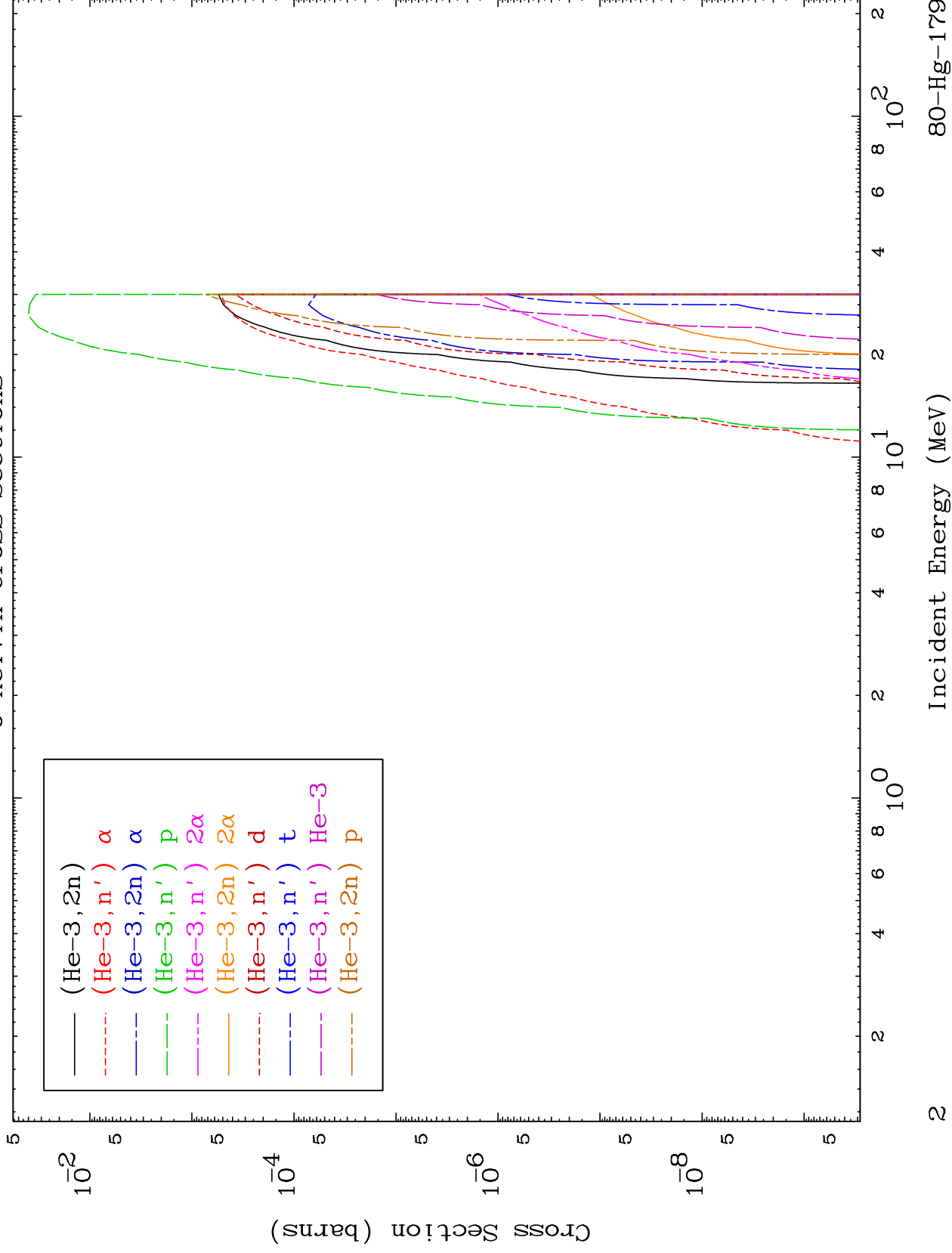
0 Kelvin Cross Sections



MAT 7974

He-3 Neutron Production
0 Kelvin Cross Sections

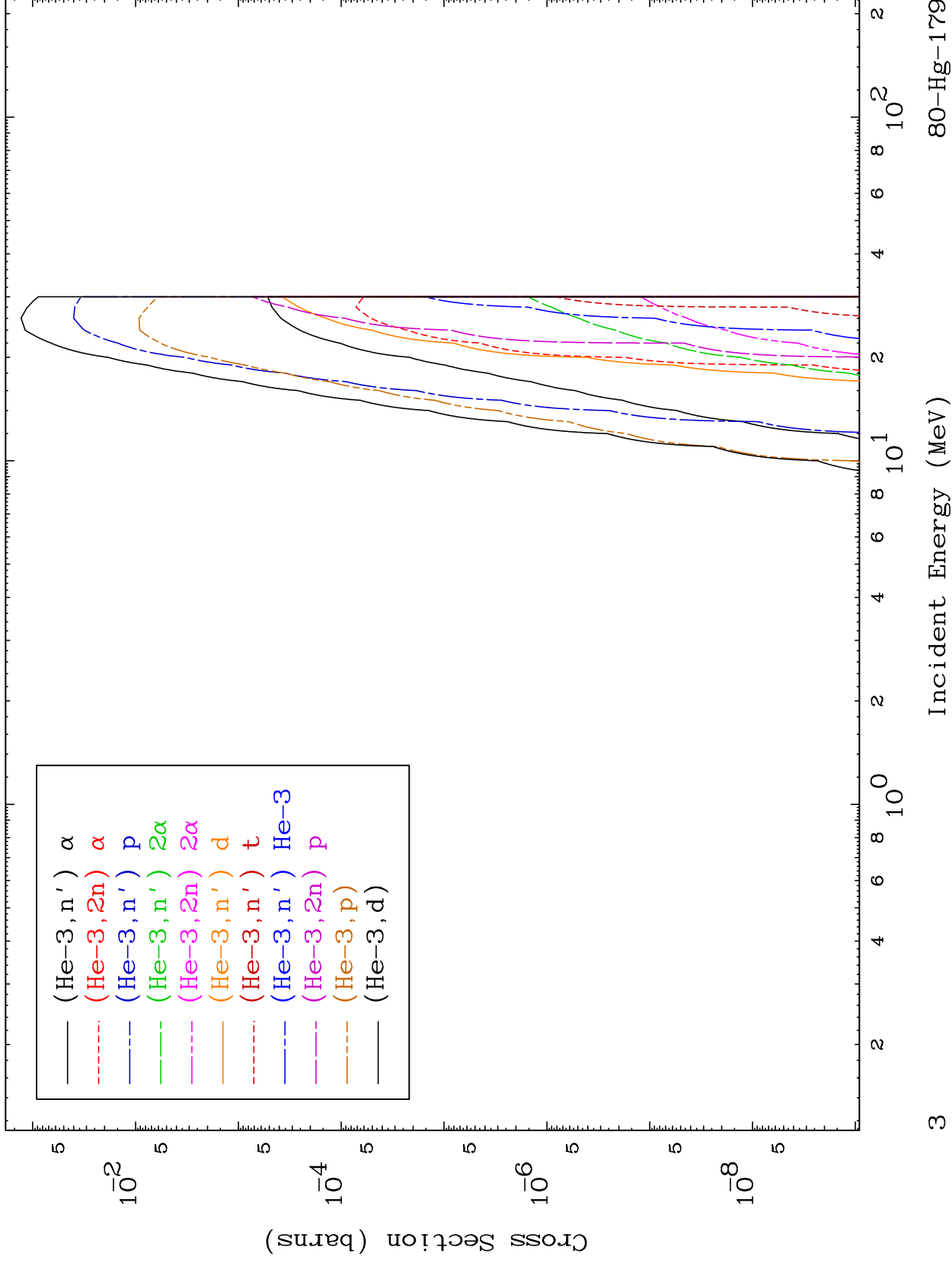
80-Hg-179



MAT 7974

He-3 Charged Particle
0 Kelvin Cross Sections

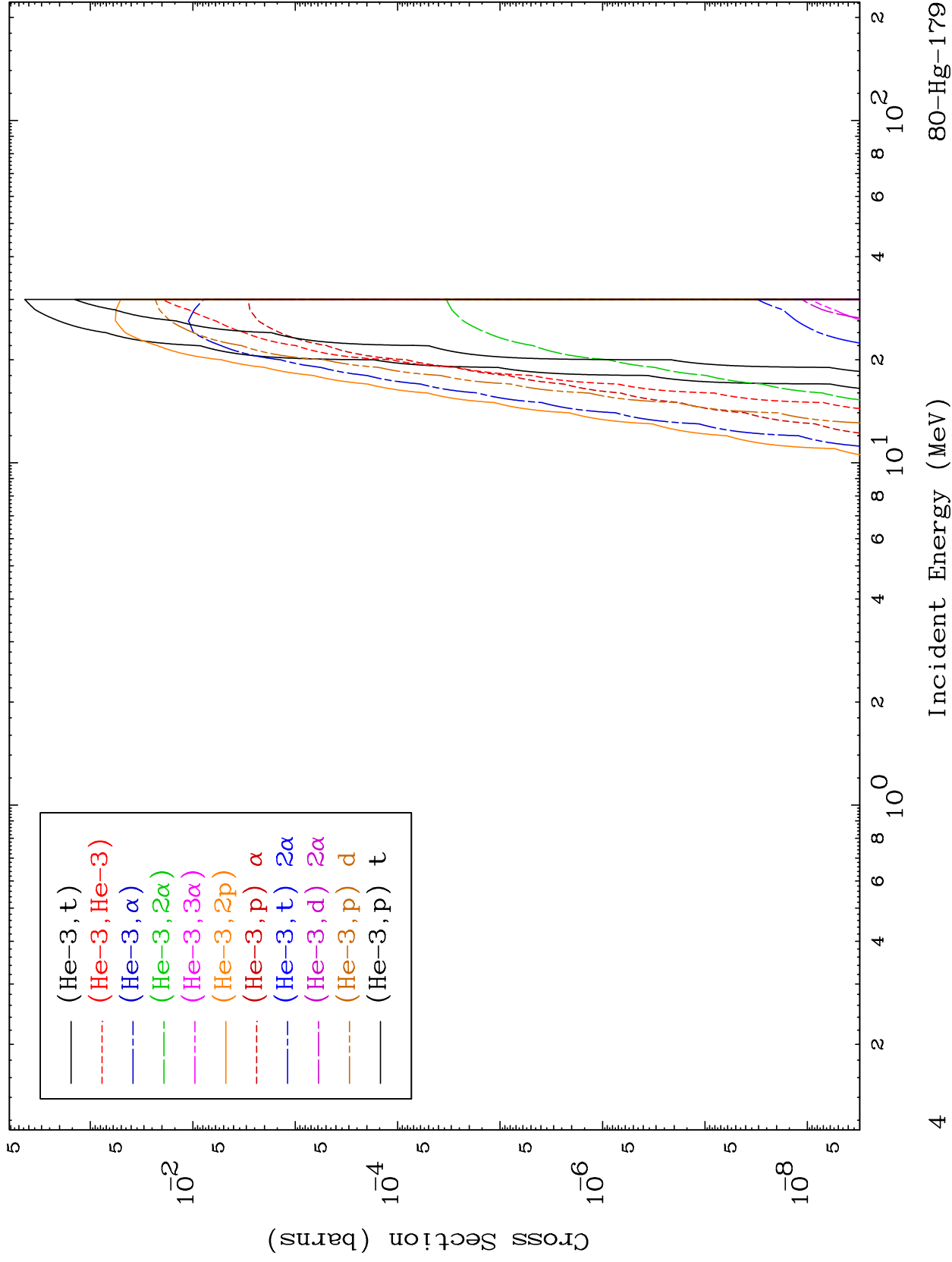
80-Hg-179



MAT 7974

He-3 Charged Particle
0 Kelvin Cross Sections

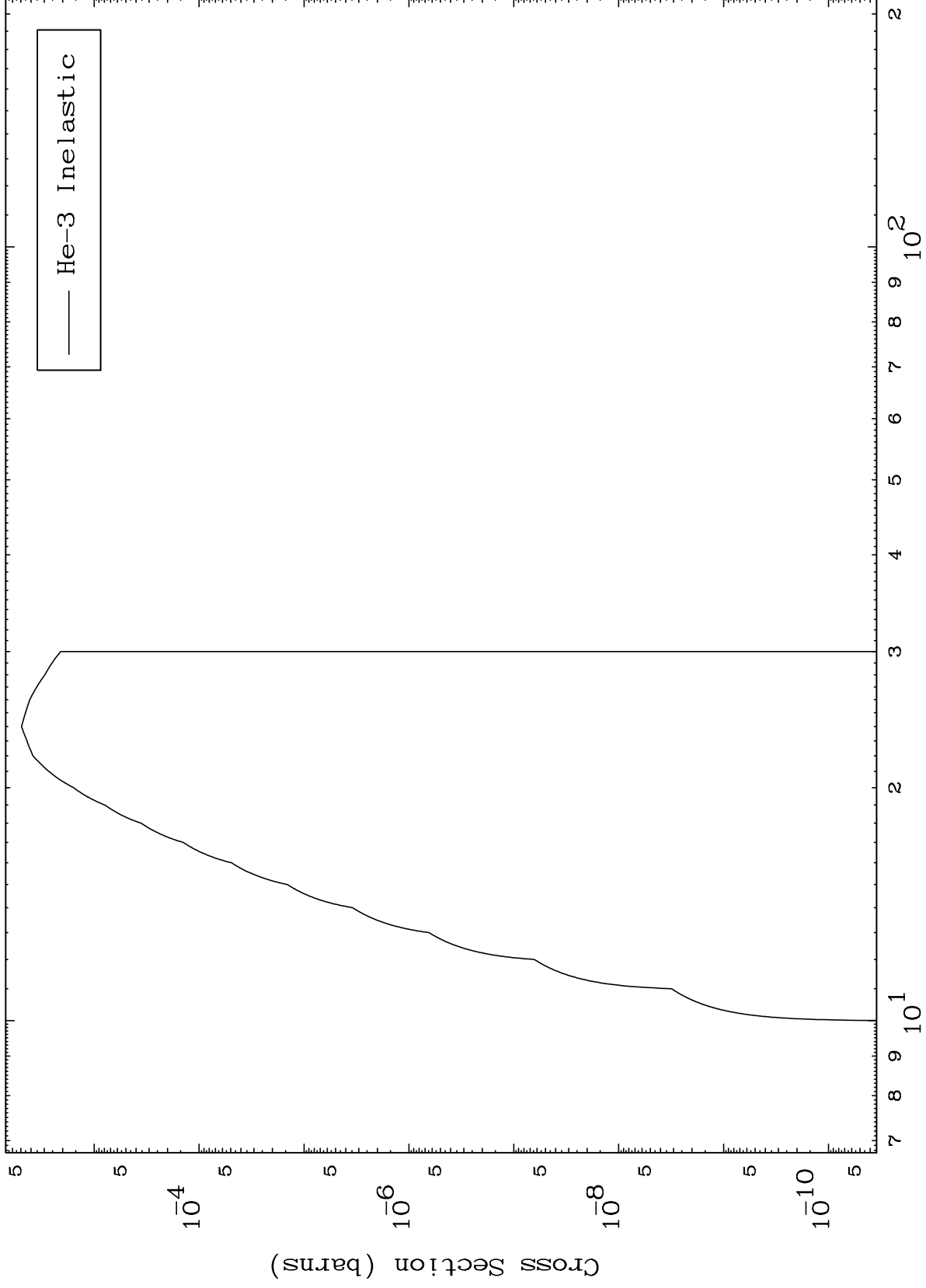
80-Hg-179



MAT 7974

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

80-Hg-179



5

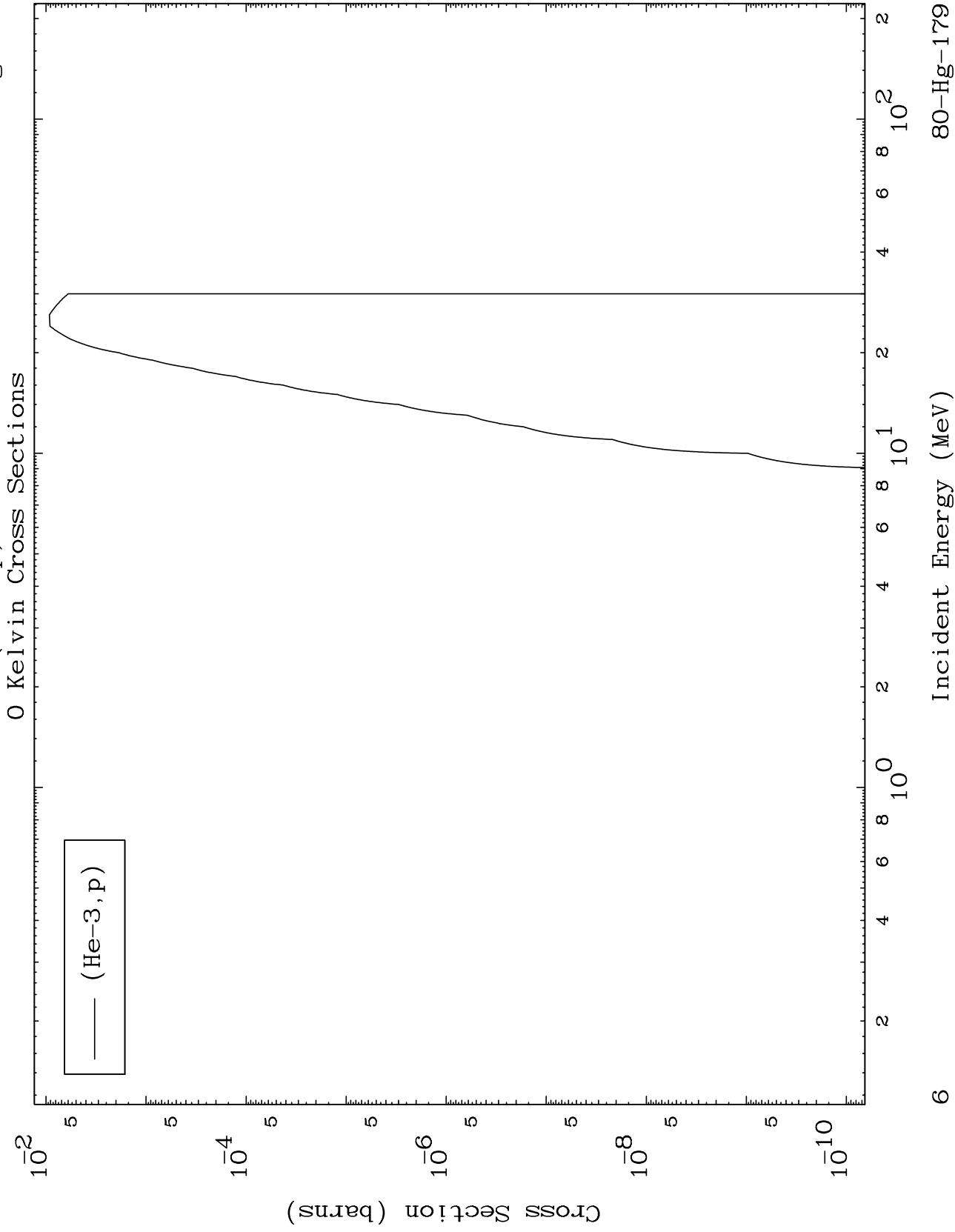
Incident Energy (MeV)

80-Hg-179

MAT 7974

(He-3,p) Levels

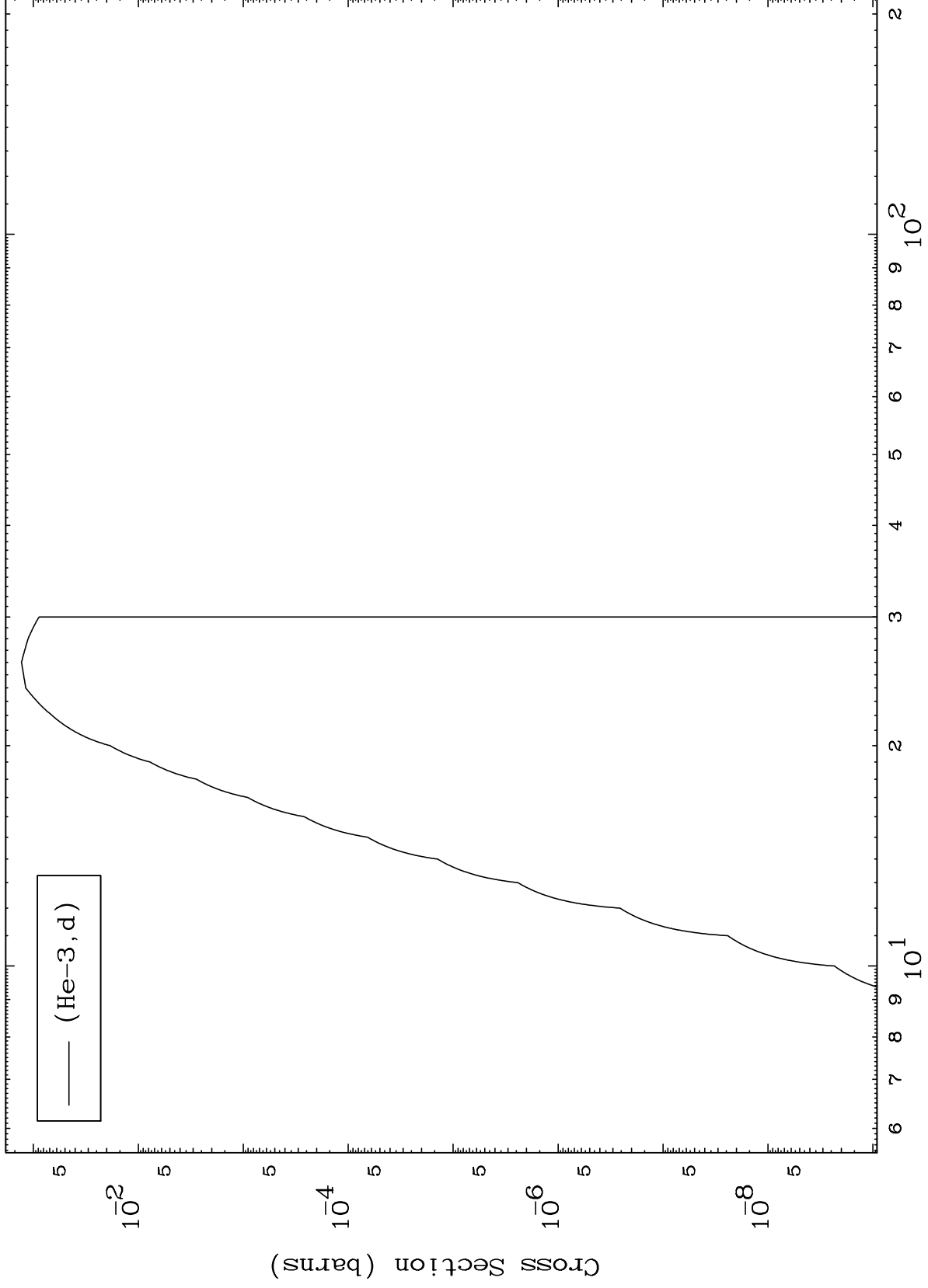
80-Hg-179



MAT 7974

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

80-Hg-179



7

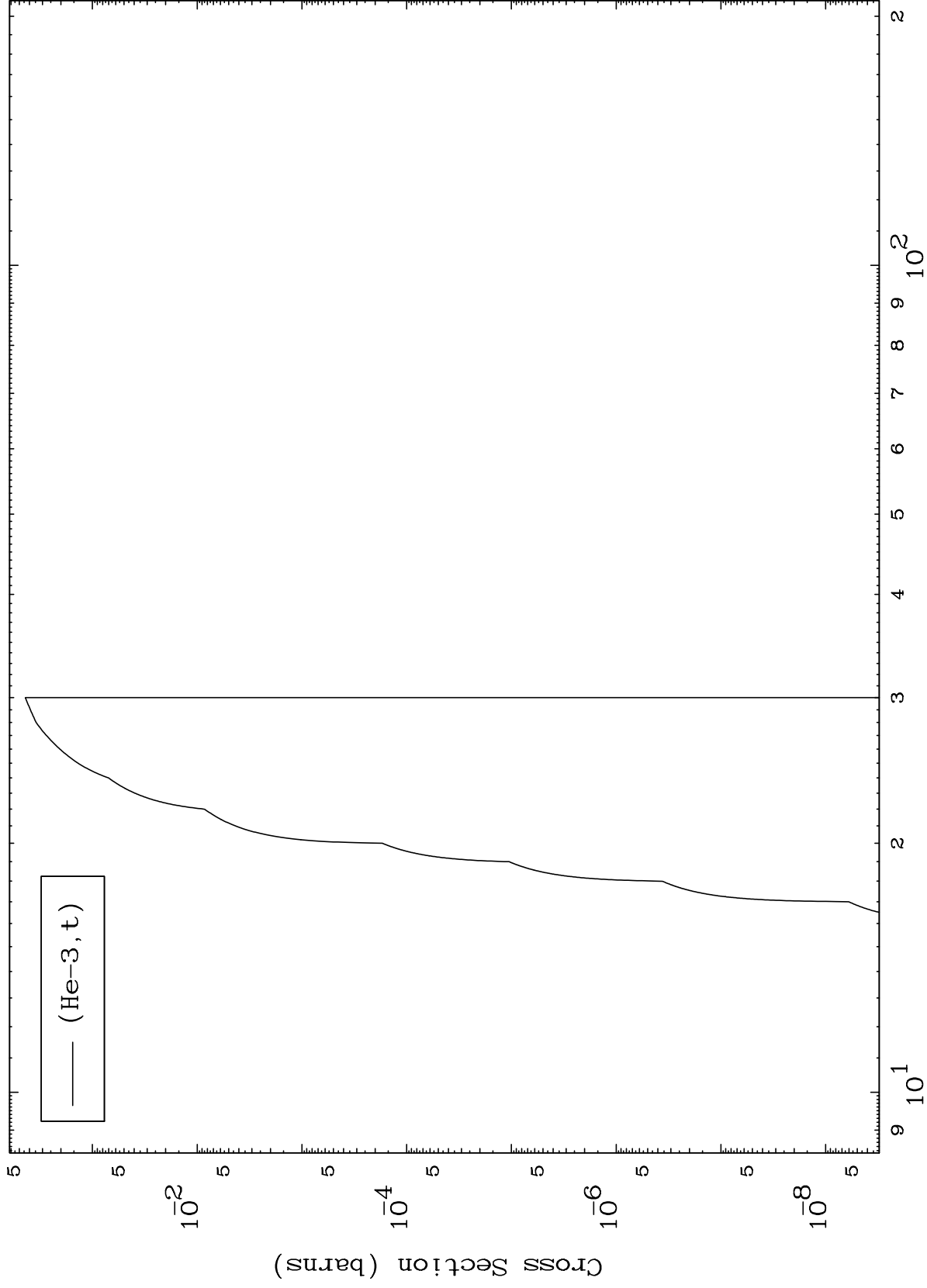
Incident Energy (MeV)

80-Hg-179

MAT 7974

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

80-Hg-179

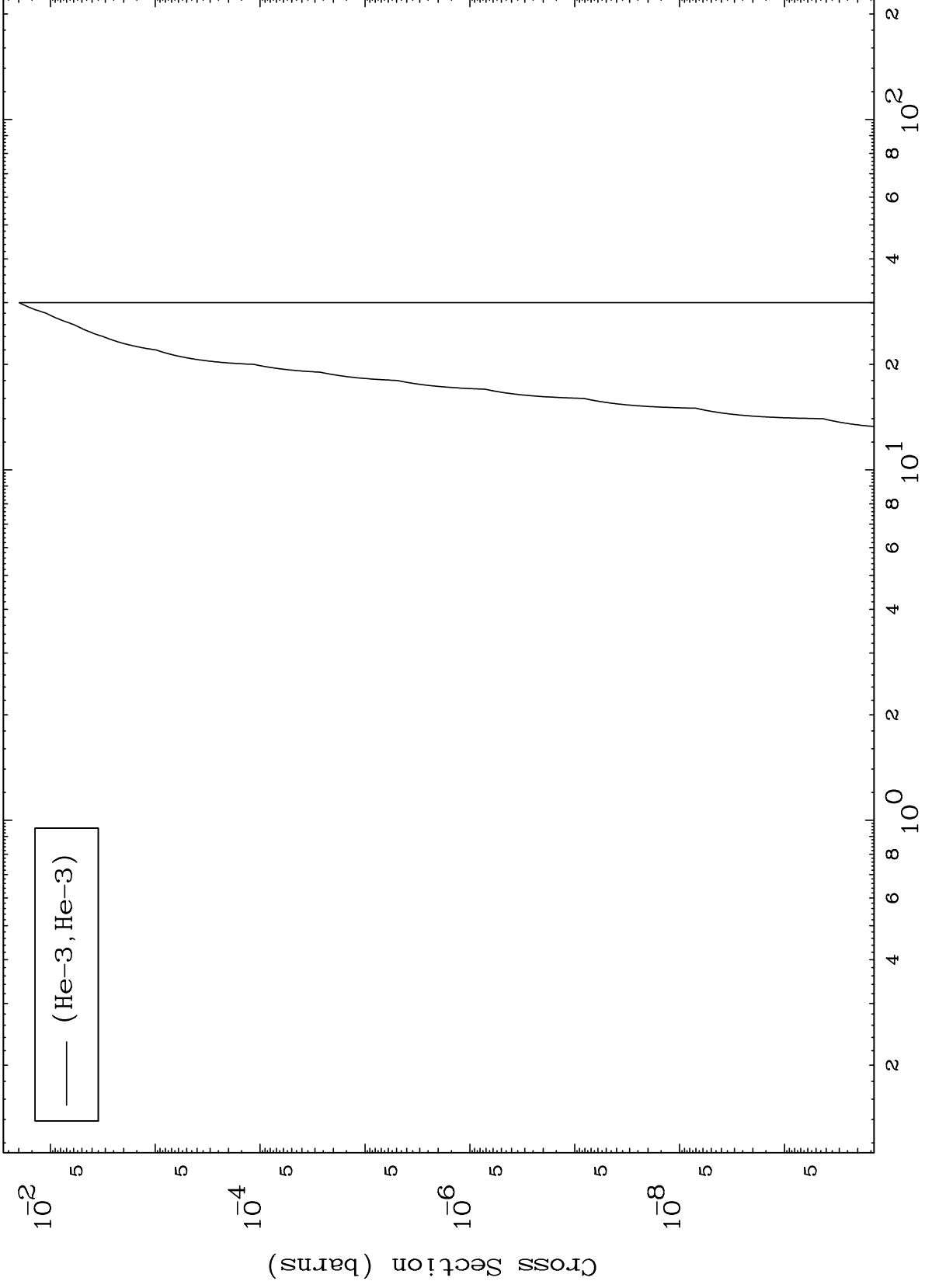


MAT 7974

(He-3, He3) Levels

80-Hg-179

0 Kelvin Cross Sections



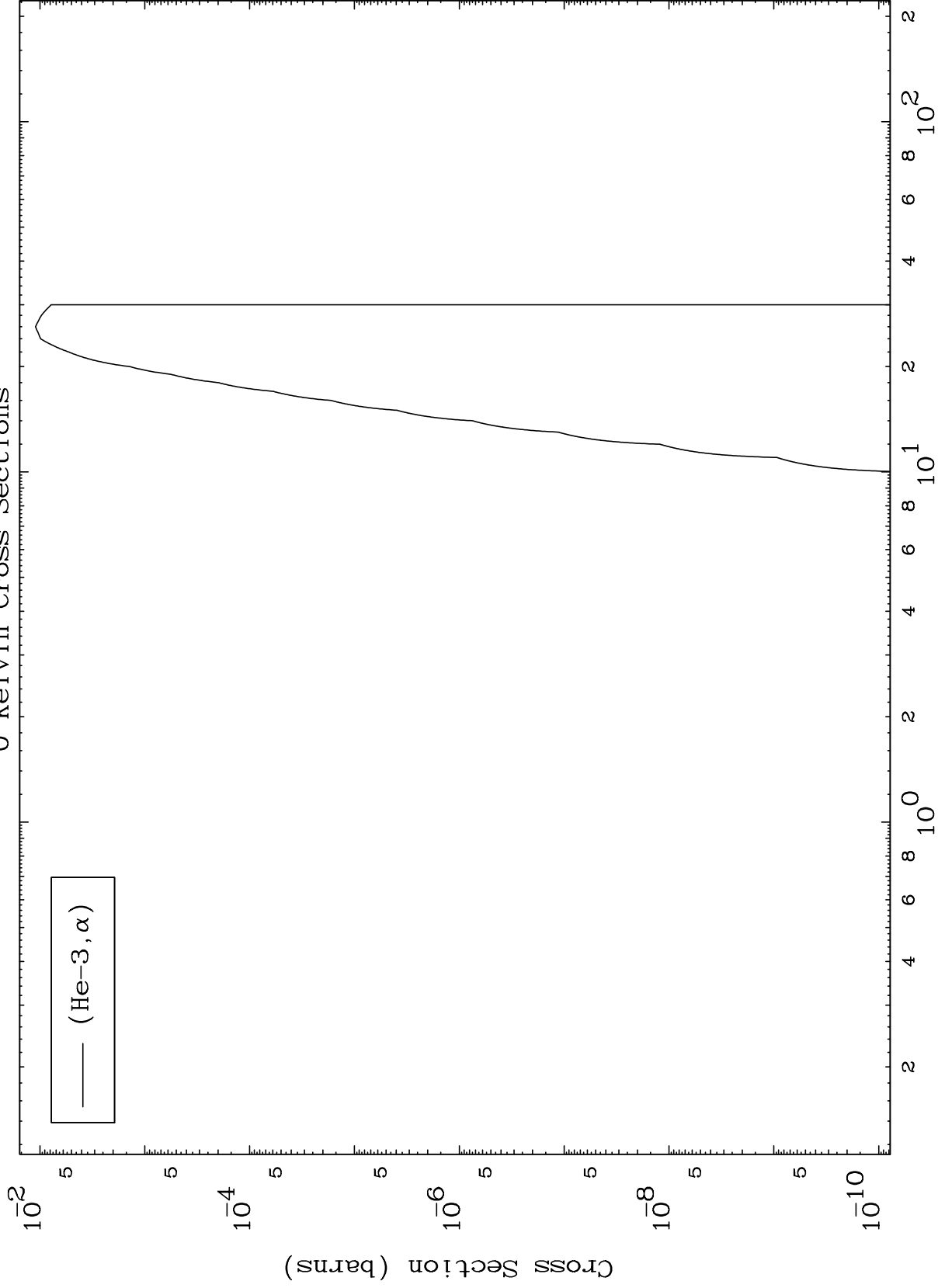
— (He-3, He-3)

MAT 7974

(He-3, α) Levels

80-Hg-179

0 Kelvin Cross Sections



10

Incident Energy (MeV)

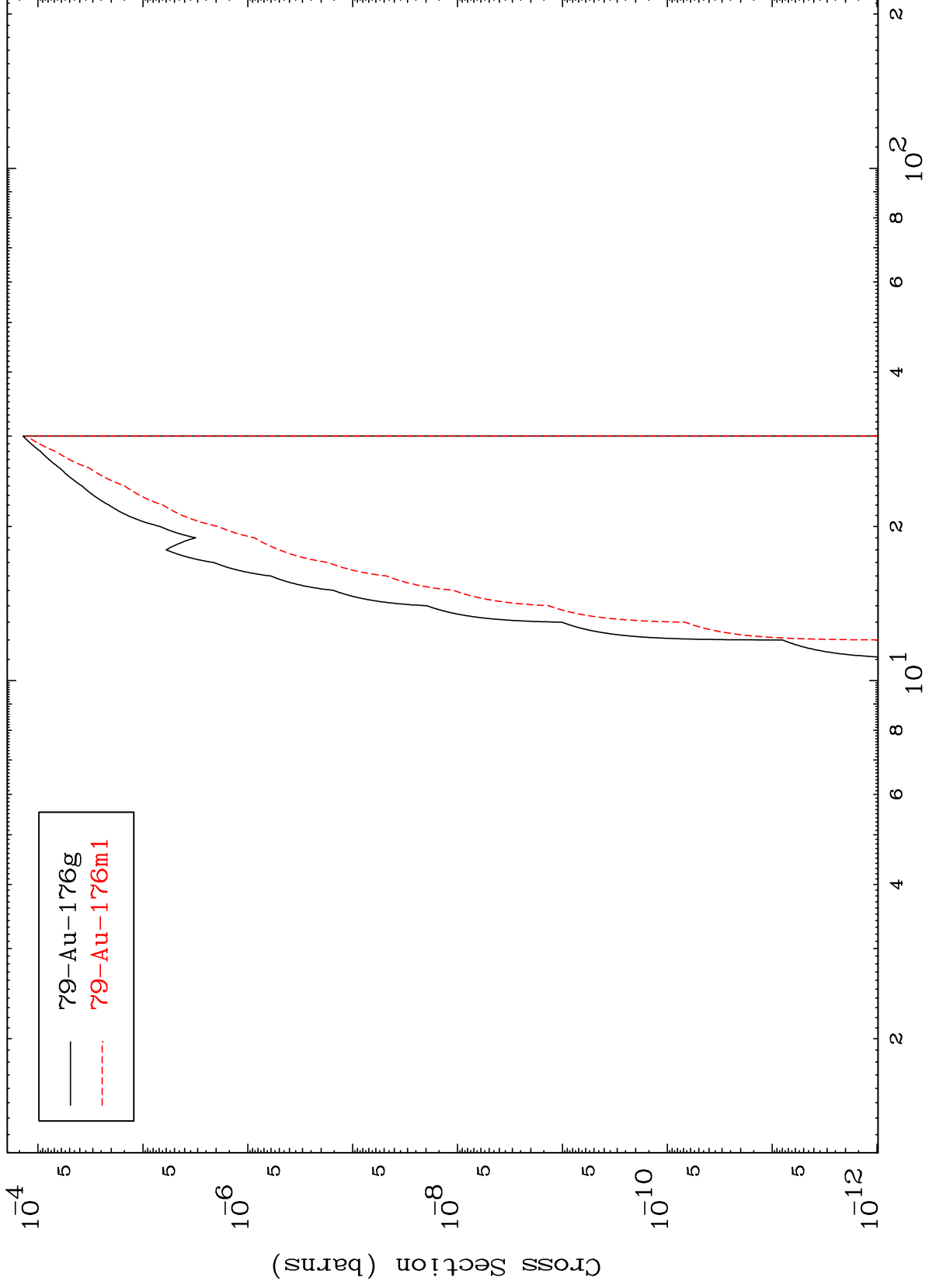
80-Hg-179

MAT 7974

(He-3, n') p α

80-Hg-179

Radionuclide Production Cross Section

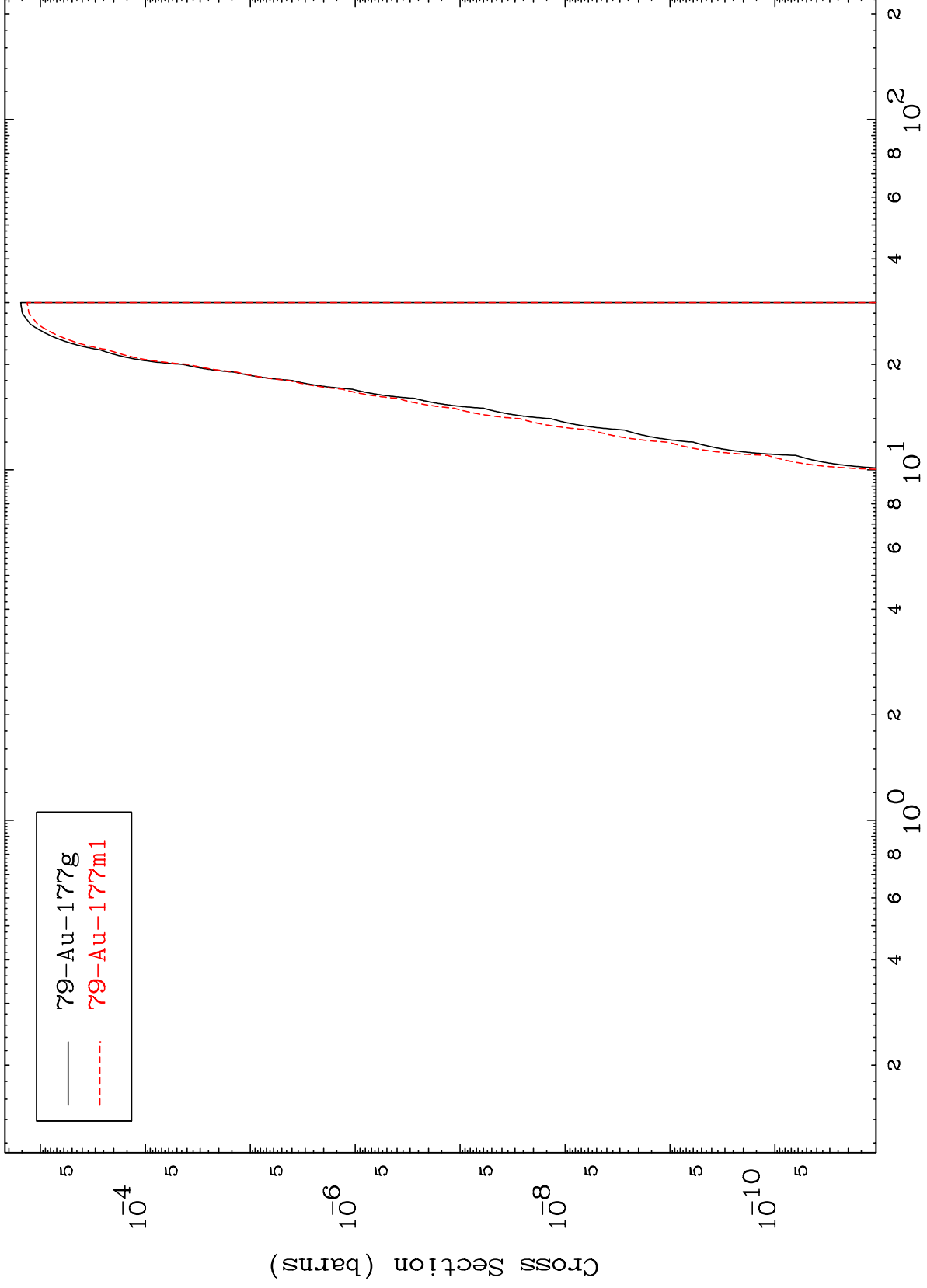


MAT 7974

(He-3,p) α

80-Hg-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

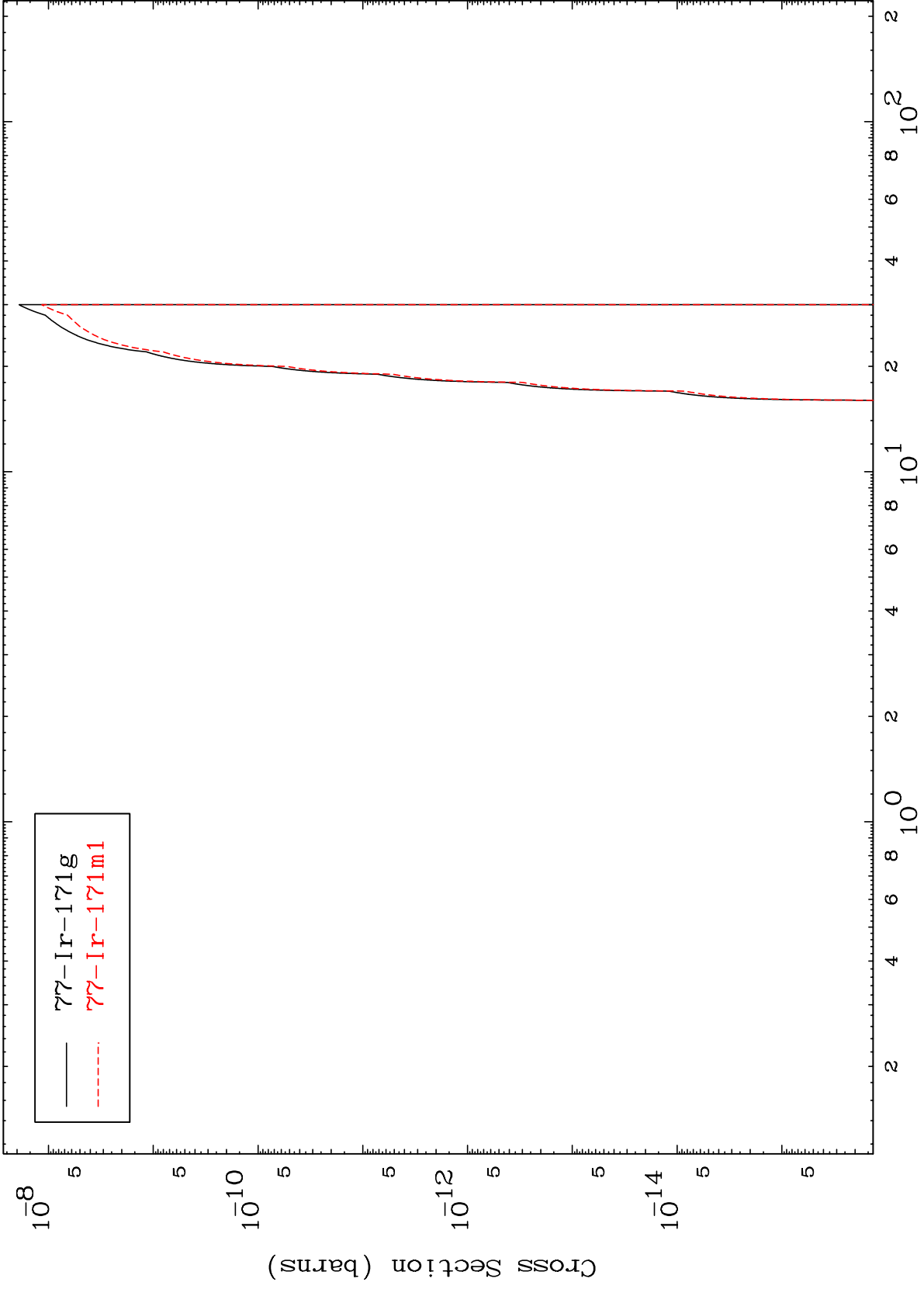
80-Hg-179

MAT 7974

(He-3, t) 2 α

80-Hg-179

Radionuclide Production Cross Section

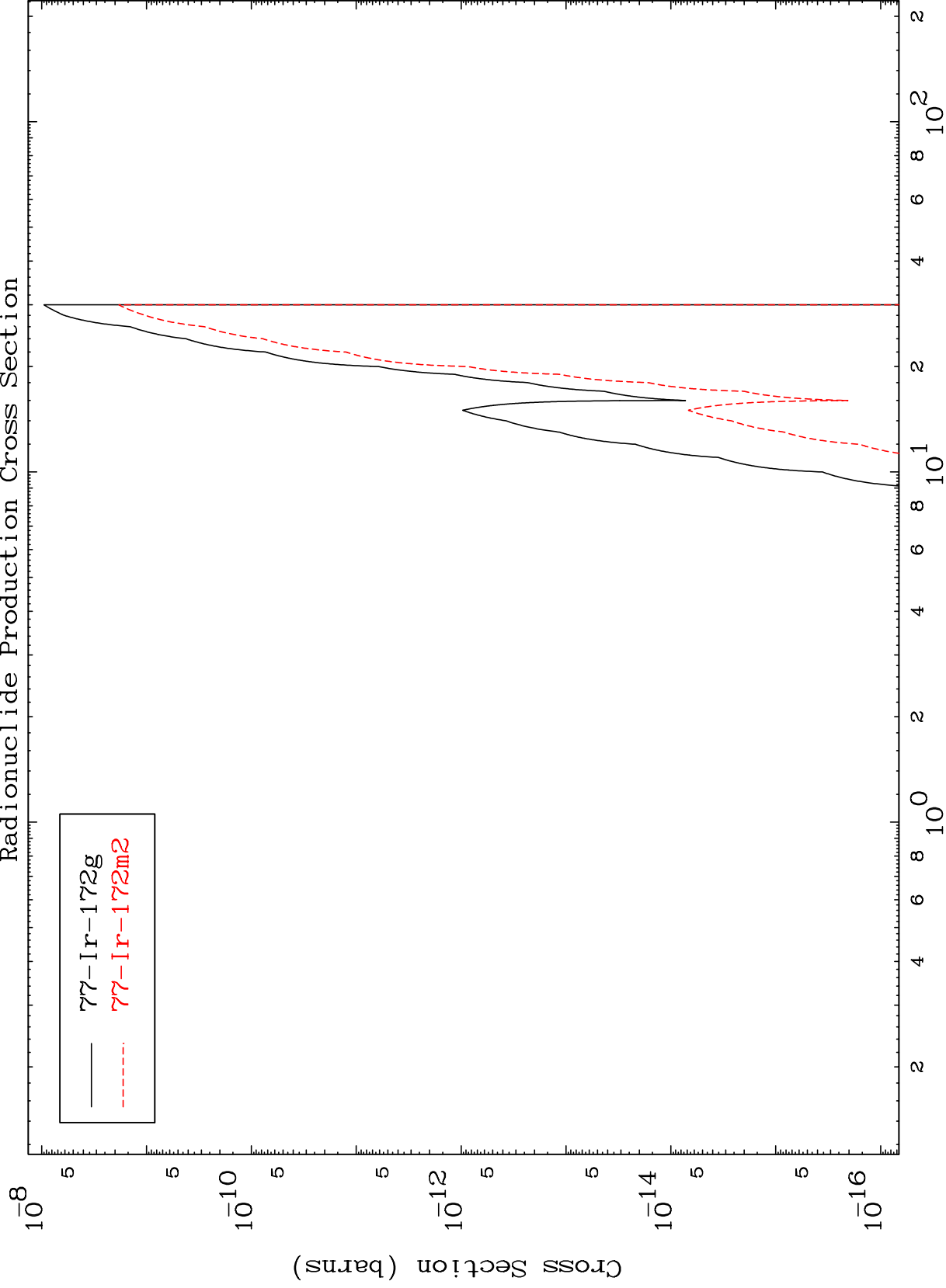


MAT 7974

(He-3, d) 2 α

80-Hg-179

Radionuclide Production Cross Section



— $^{77}\text{Ir-172g}$
- - - $^{77}\text{Ir-172m2}$

14

Incident Energy (MeV)

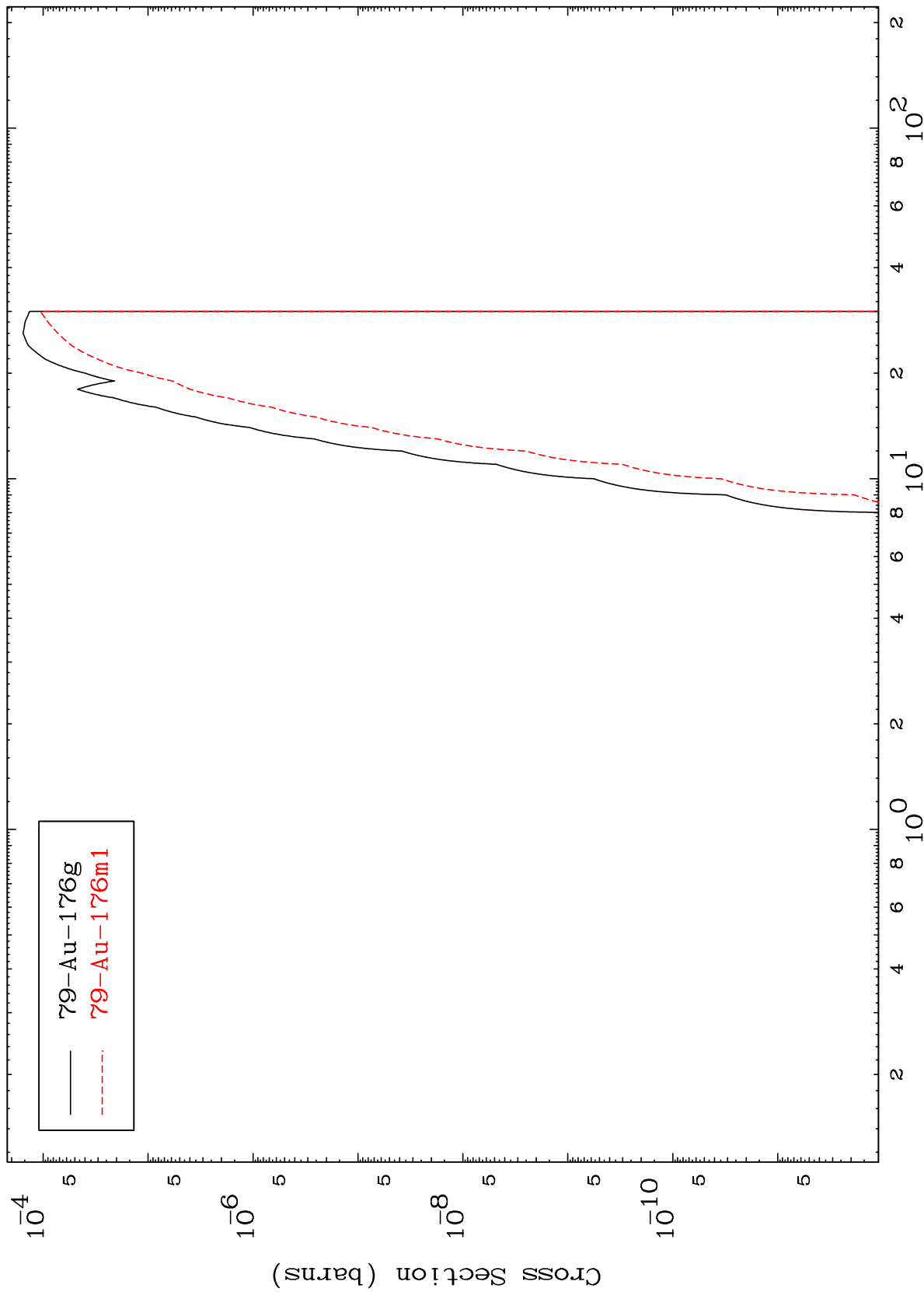
80-Hg-179

MAT 7974

(He-3,d) α

80-Hg-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

80-Hg-179