

Program EVALPLOT
(Version 2018-1)

by

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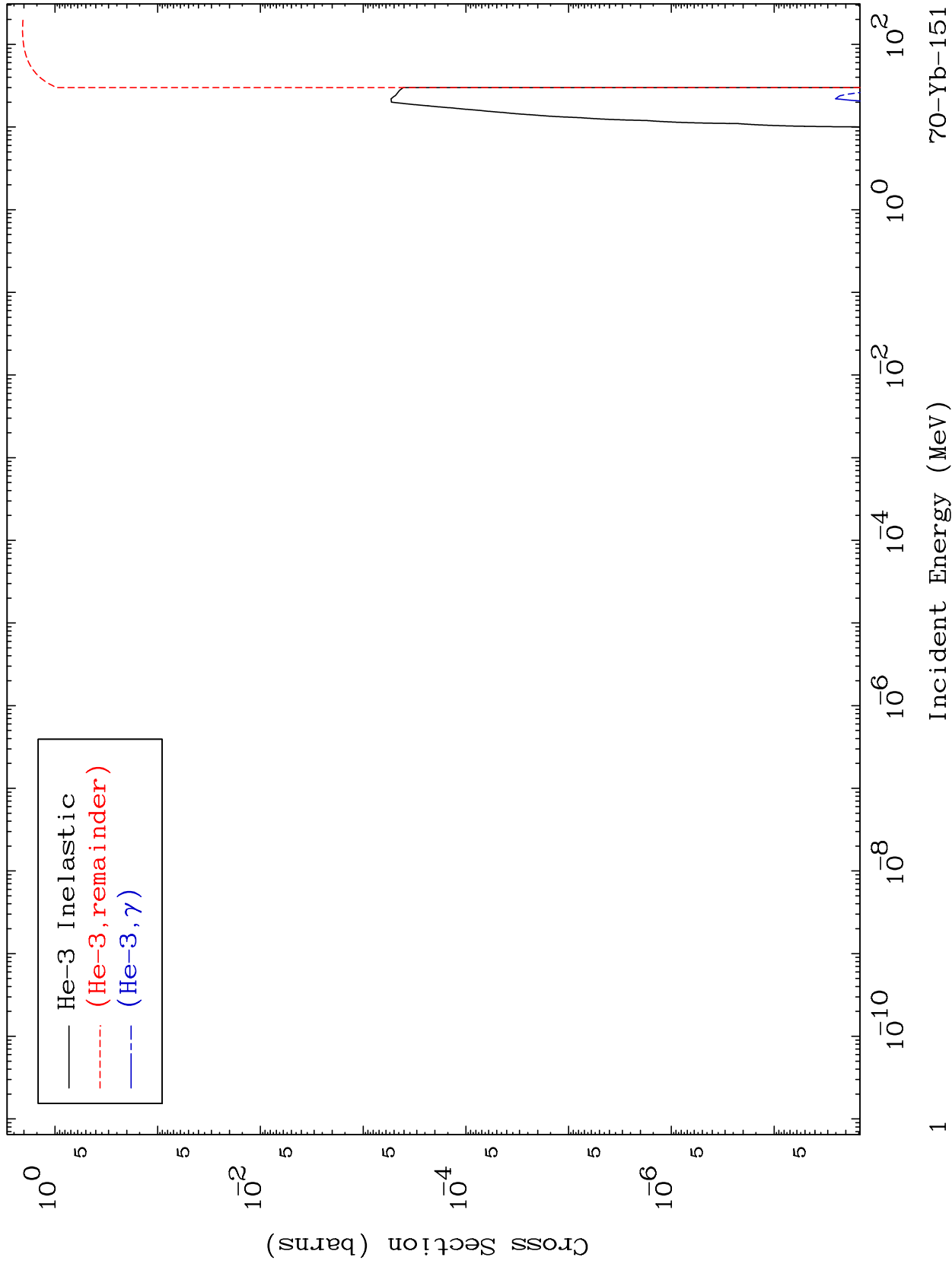
Press Mouse Button to Start

MAT 6974

He-3 Major

0 Kelvin Cross Sections

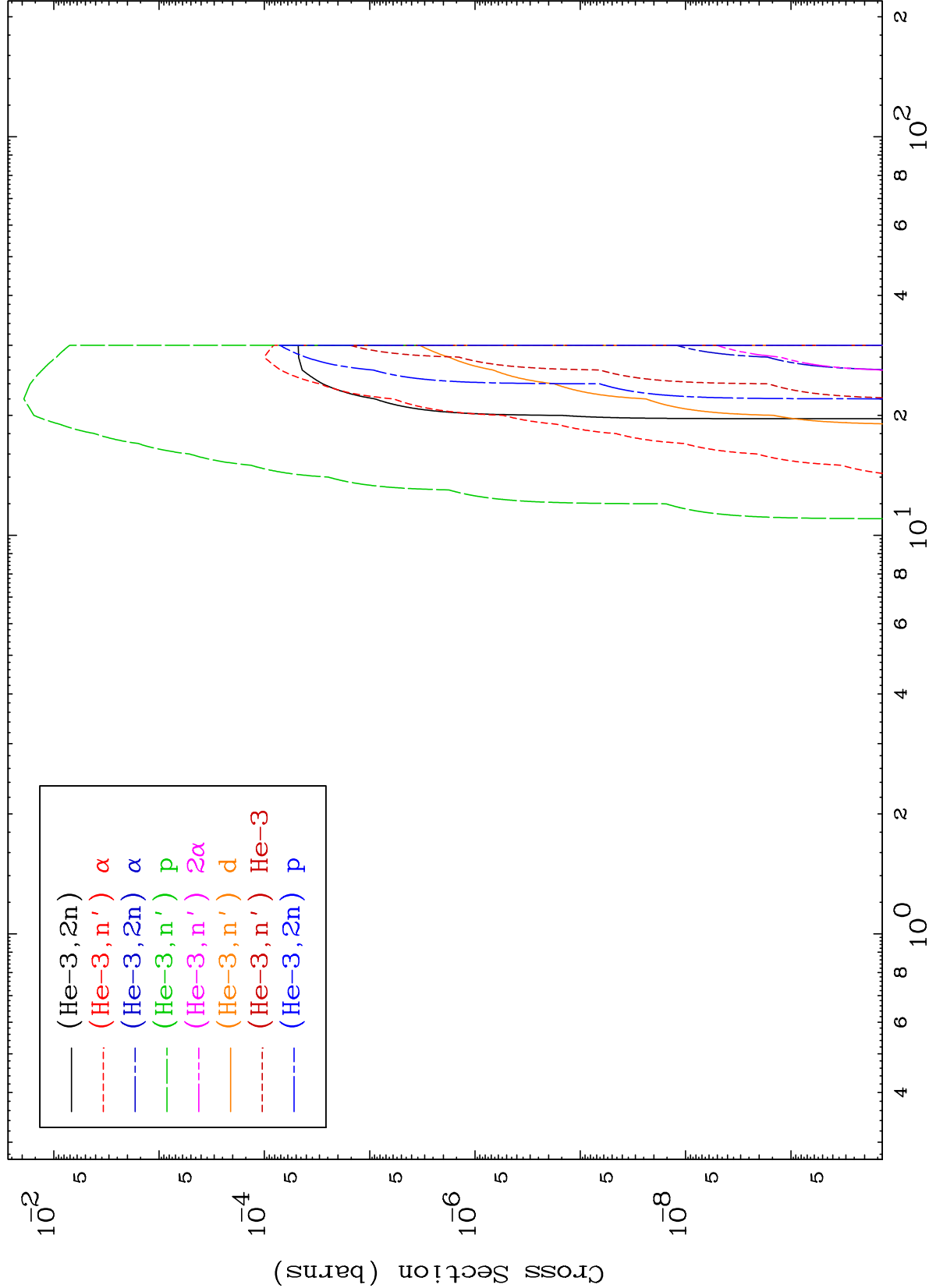
70-Yb-151



MAT 6974

He-3 Neutron Production
0 Kelvin Cross Sections

70-Yb-151



2

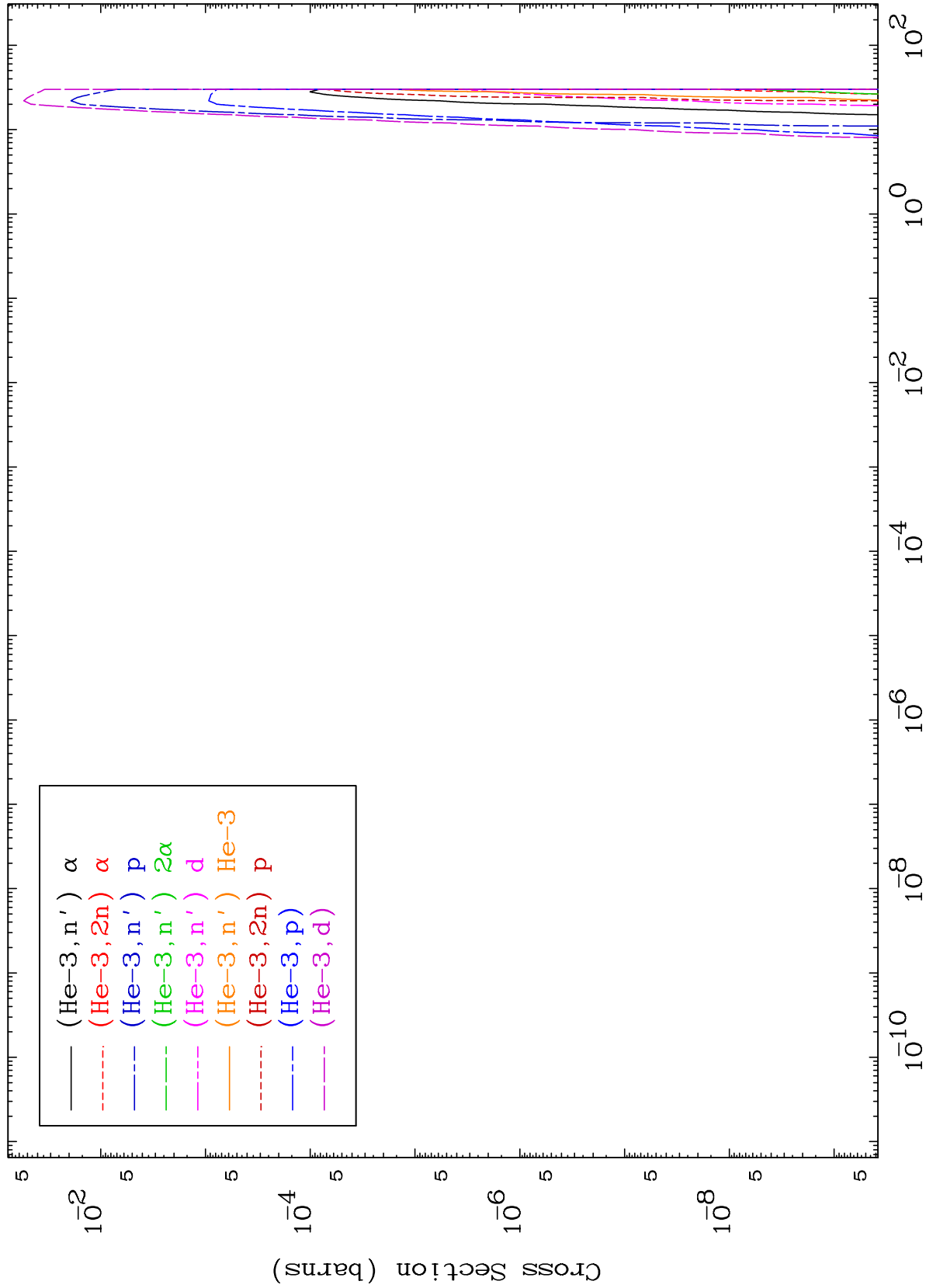
Incident Energy (MeV)

70-Yb-151

MAT 6974

He-3 Charged Particle
0 Kelvin Cross Sections

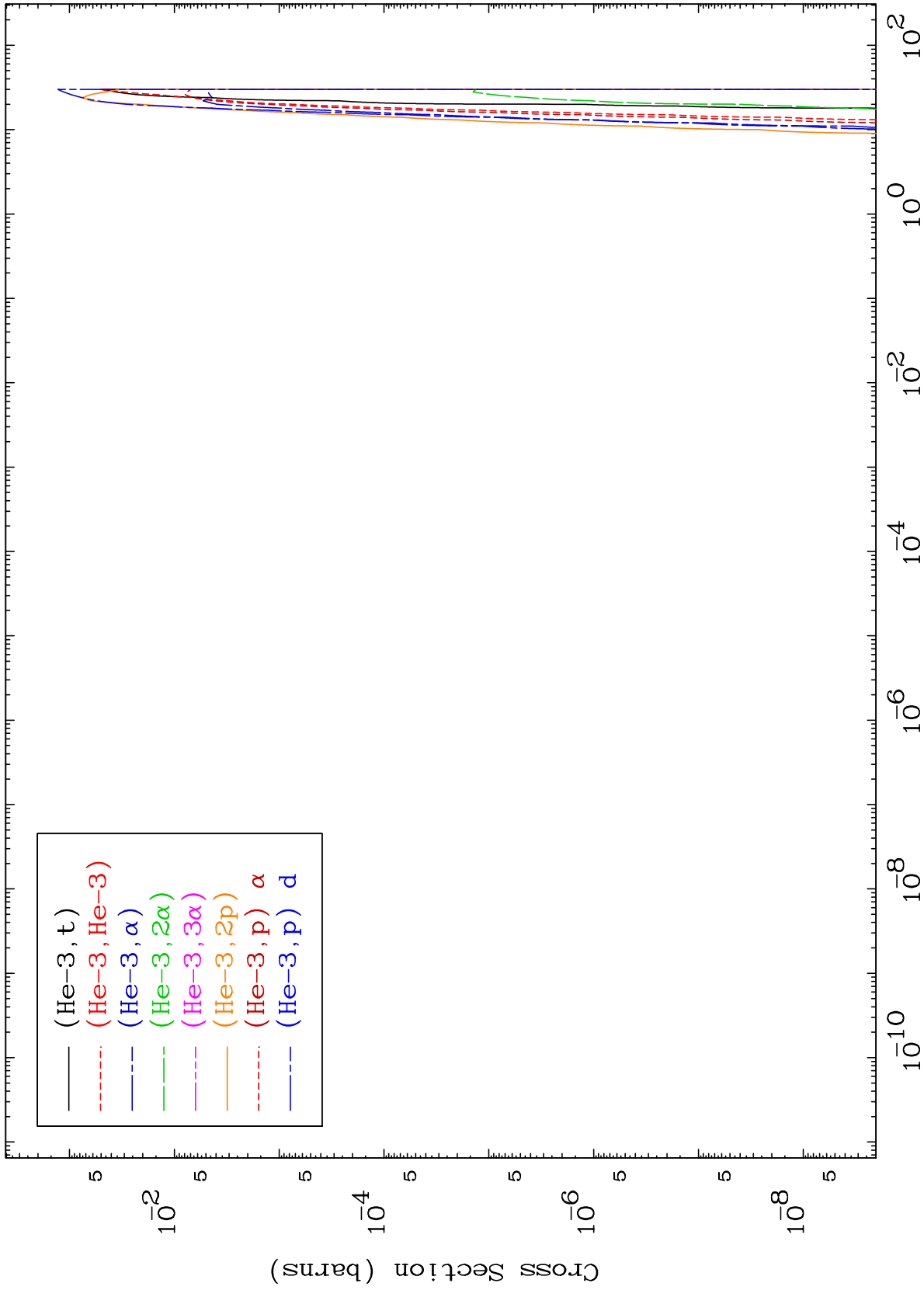
70-Yb-151



3

Incident Energy (MeV)

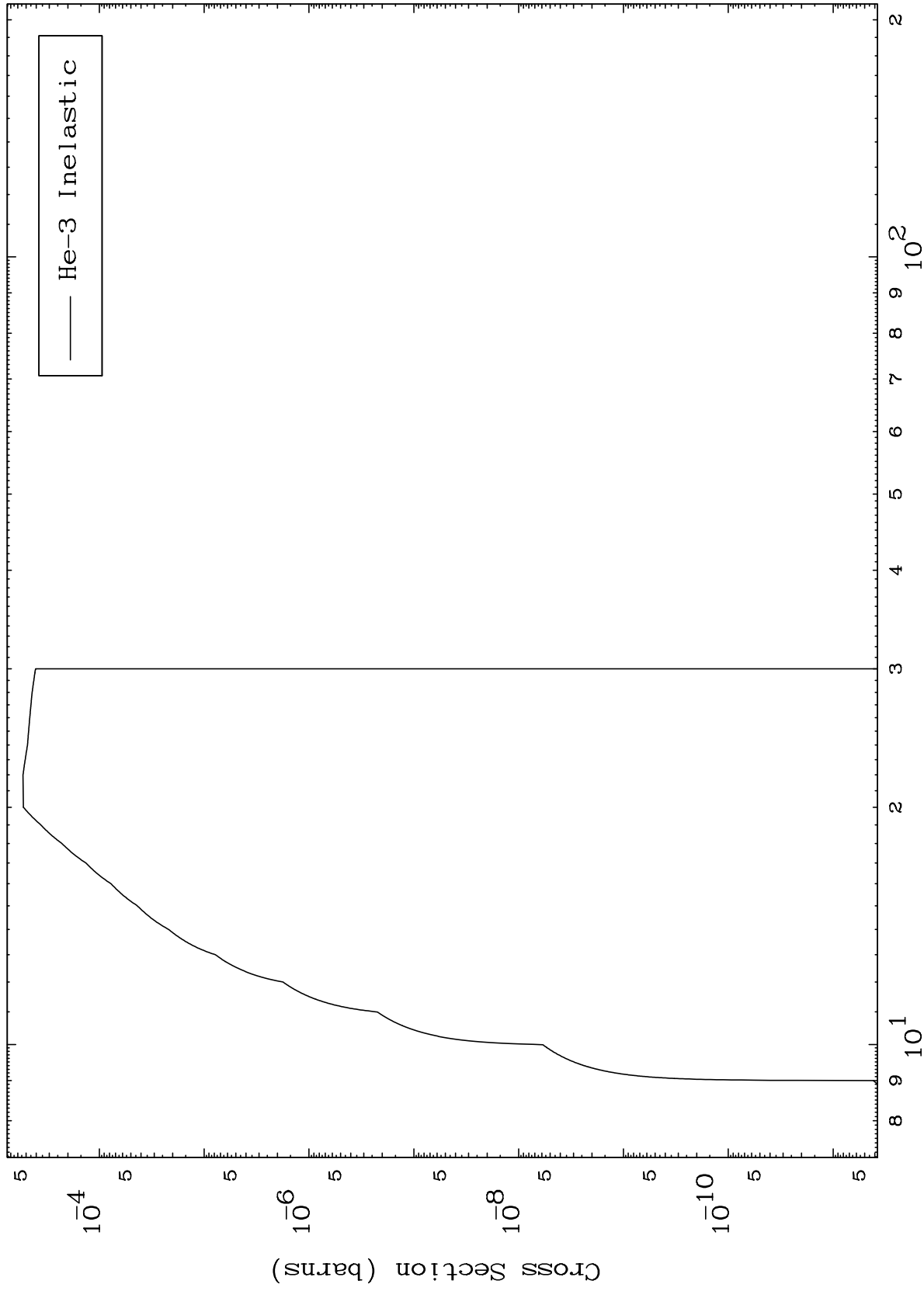
70-Yb-151



MAT 6974

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

70-Yb-151



5

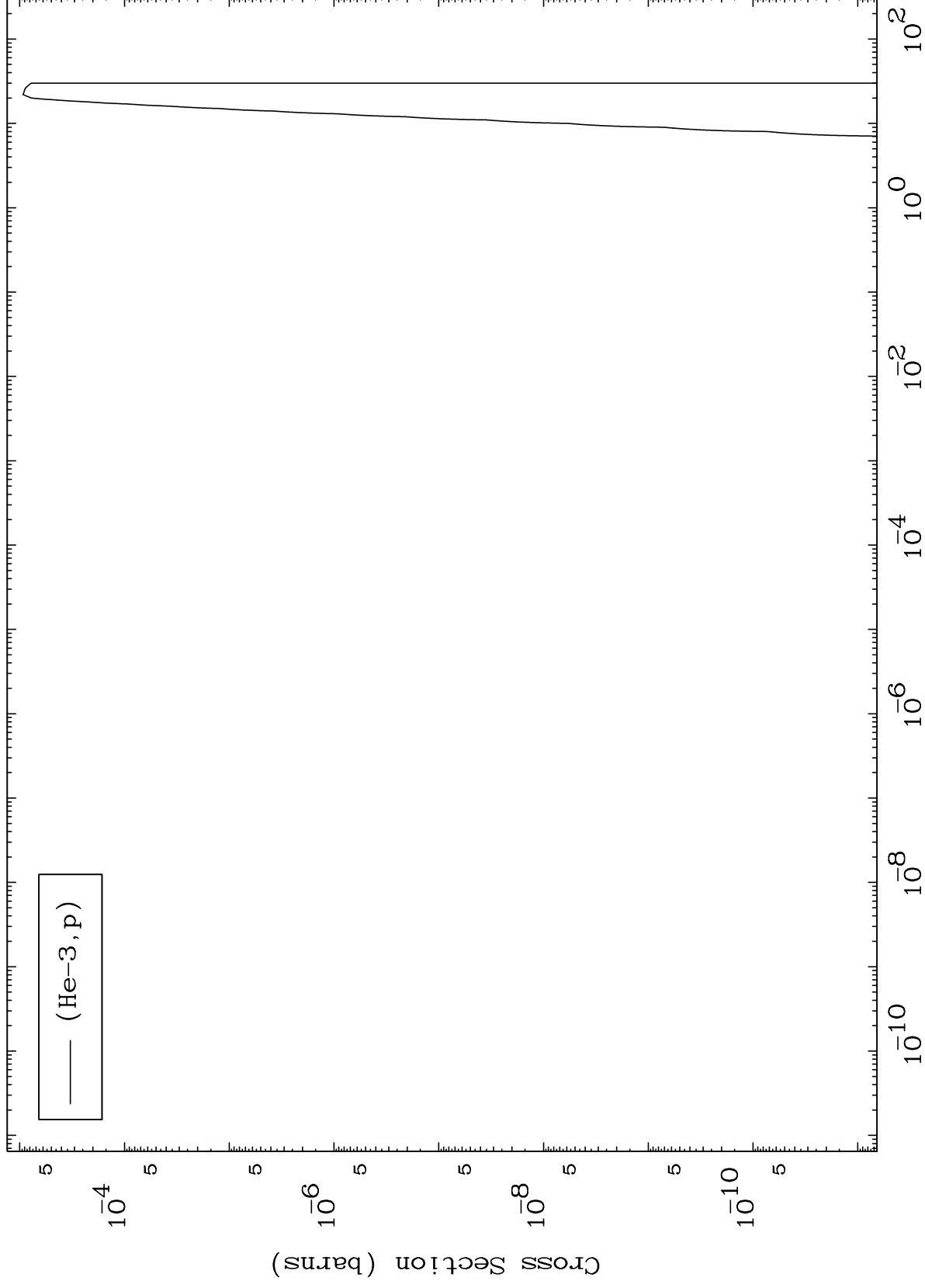
Incident Energy (MeV)

70-Yb-151

MAT 6974

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

70-Yb-151



6

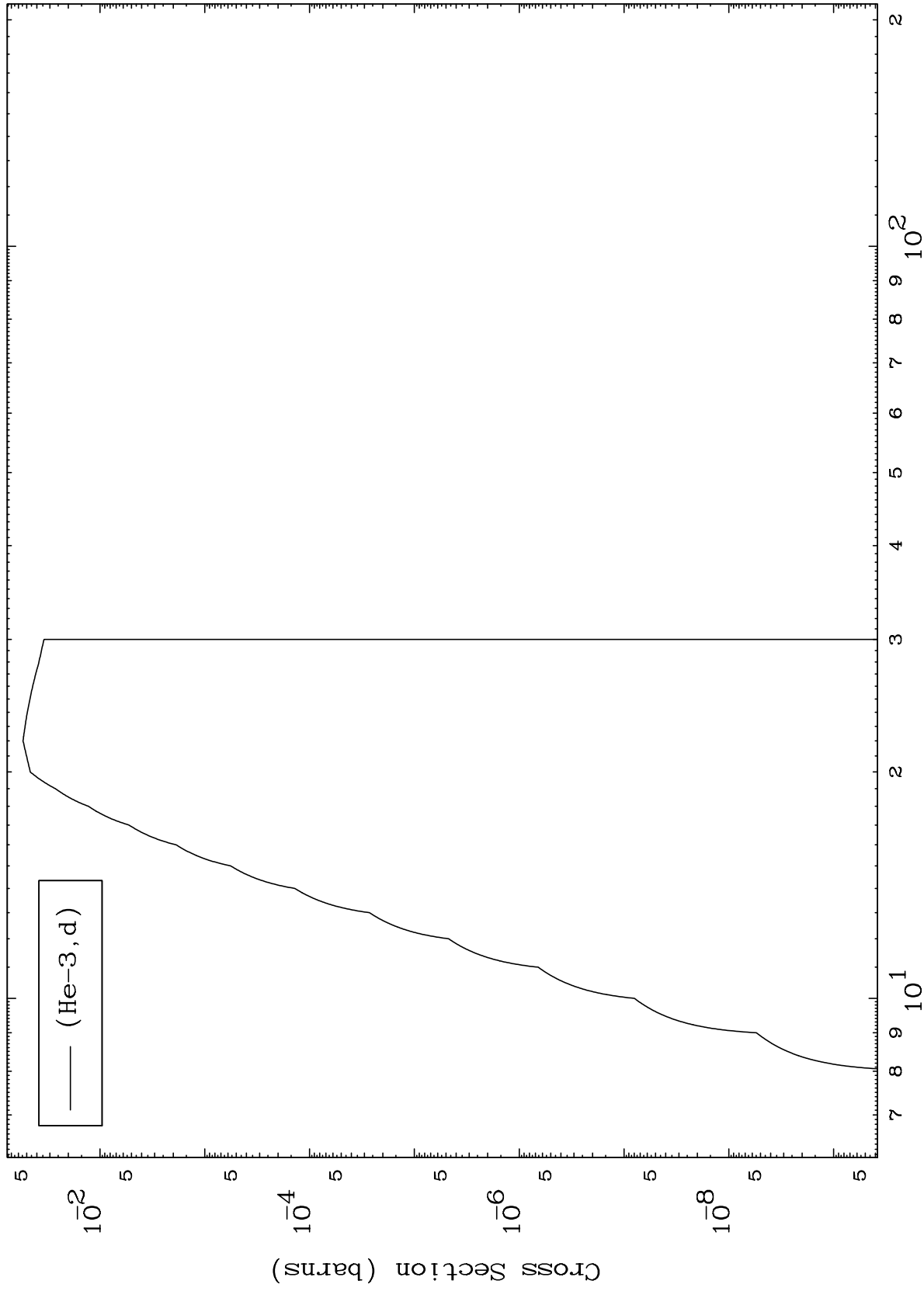
Incident Energy (MeV)

70-Yb-151

MAT 6974

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

70-Yb-151



7

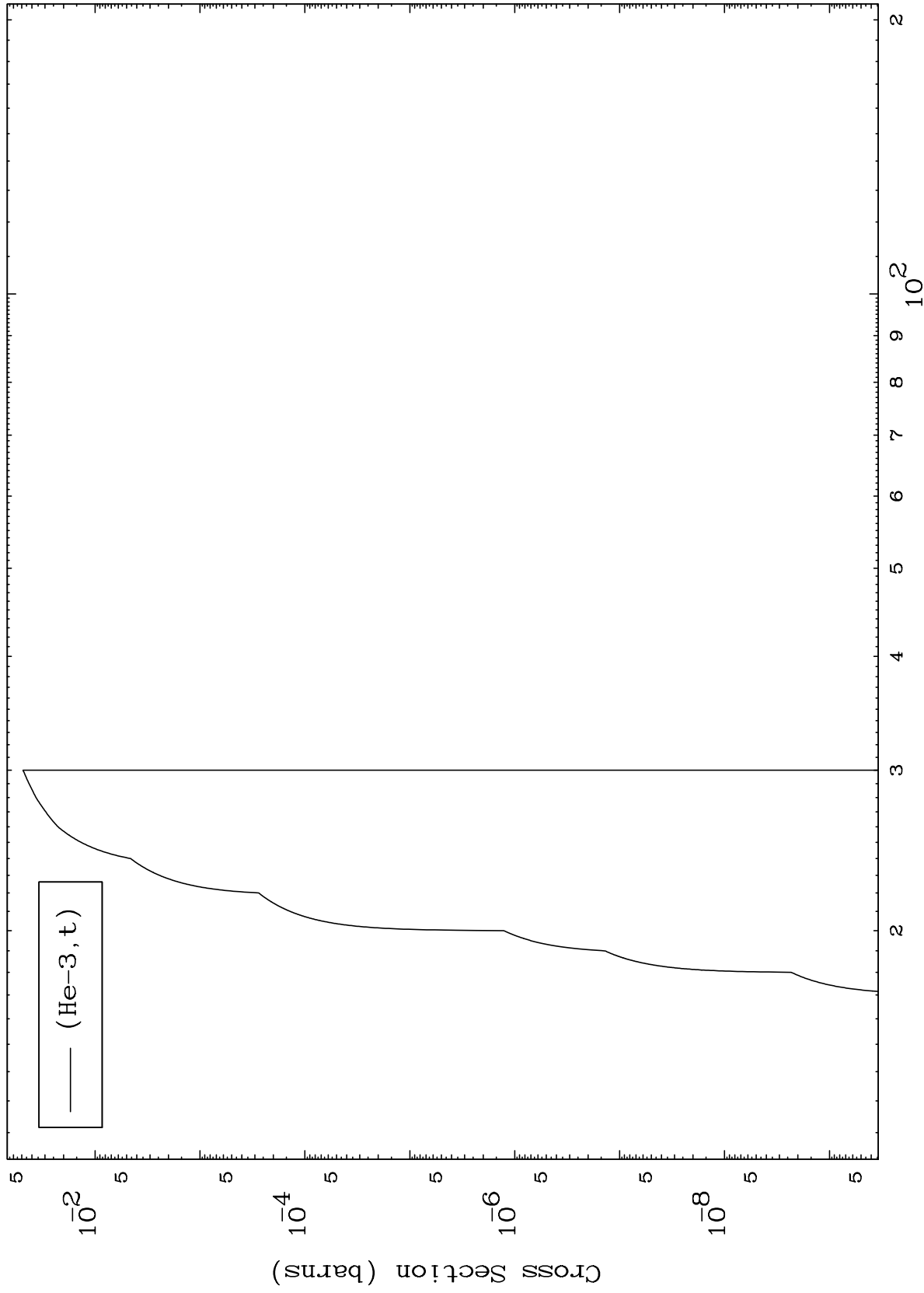
Incident Energy (MeV)

70-Yb-151

MAT 6974

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

70-Yb-151

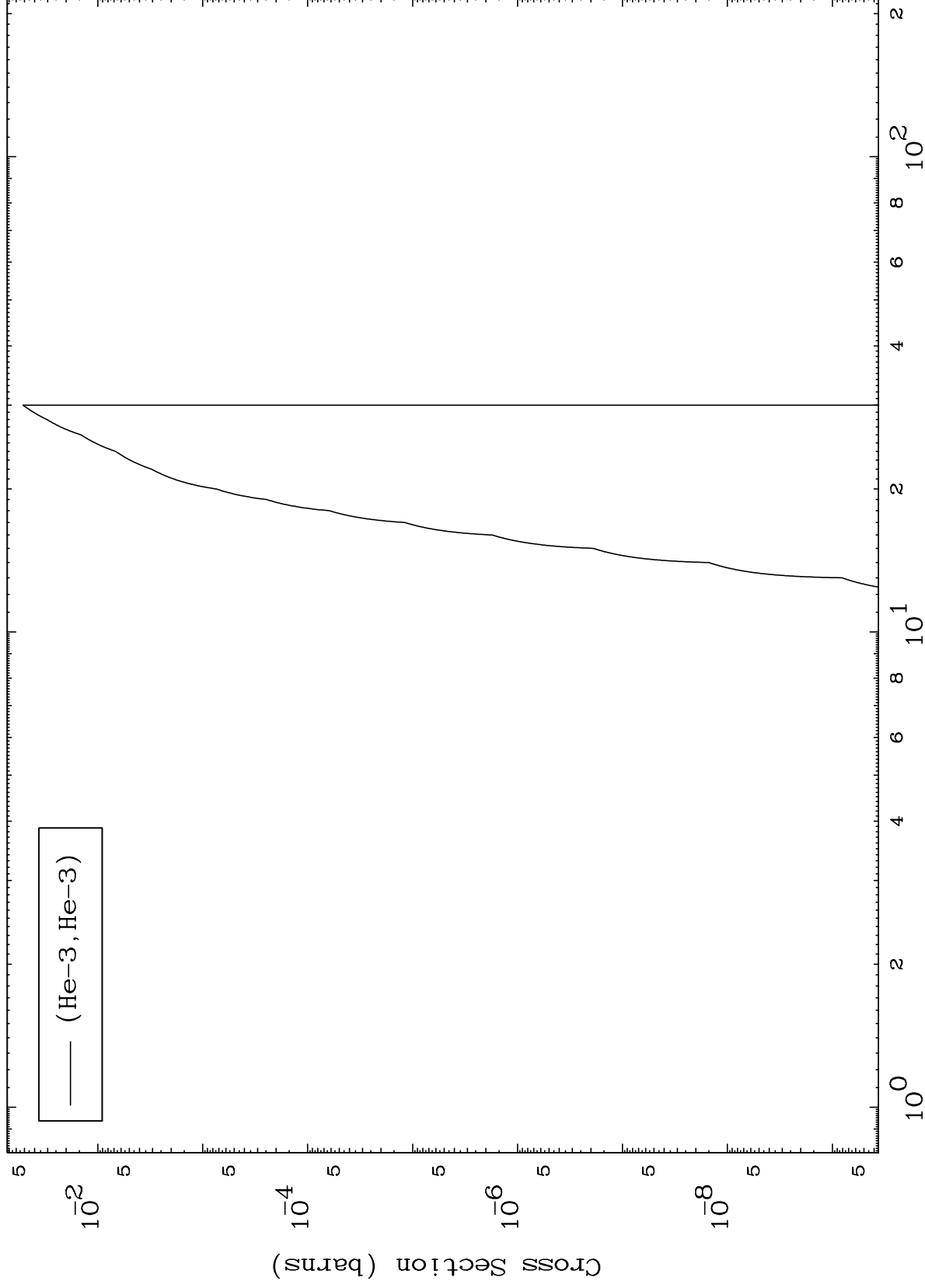


8

MAT 6974

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

70-Yb-151



9

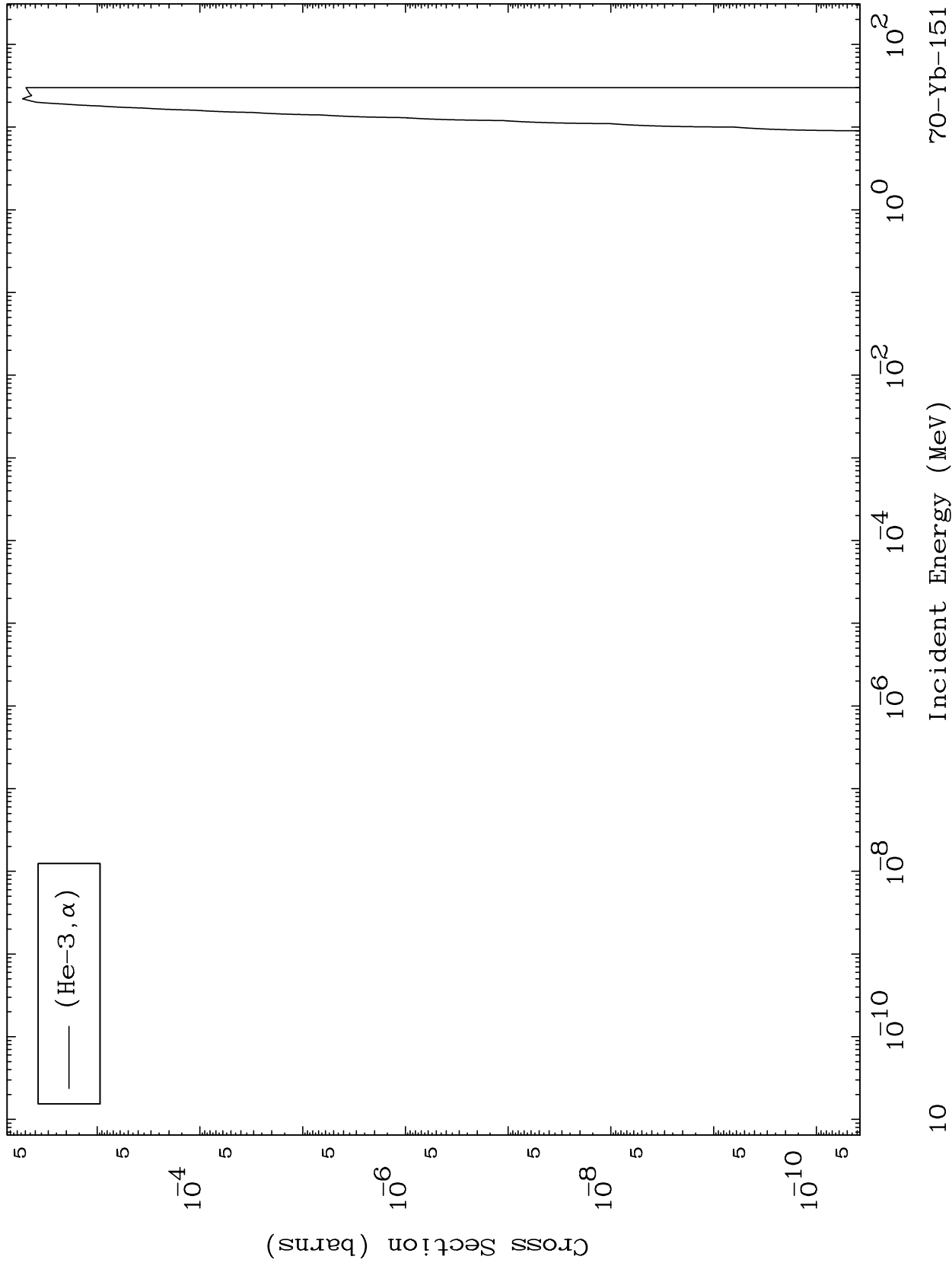
Incident Energy (MeV)

70-Yb-151

MAT 6974

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

70-Yb-151

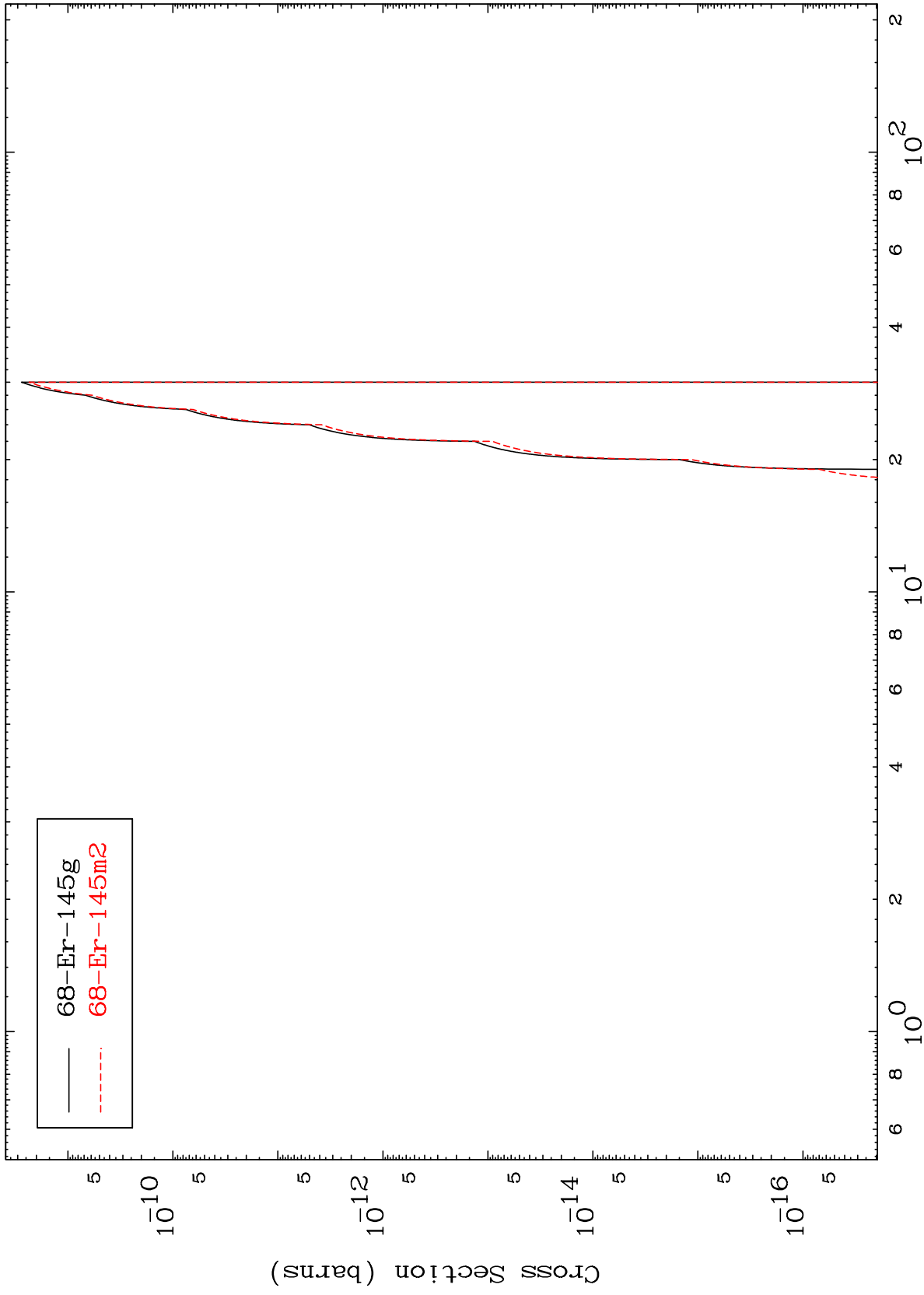


MAT 6974

(He-3,n') 2 α

70-Yb-151

Radionuclide Production Cross Section



11

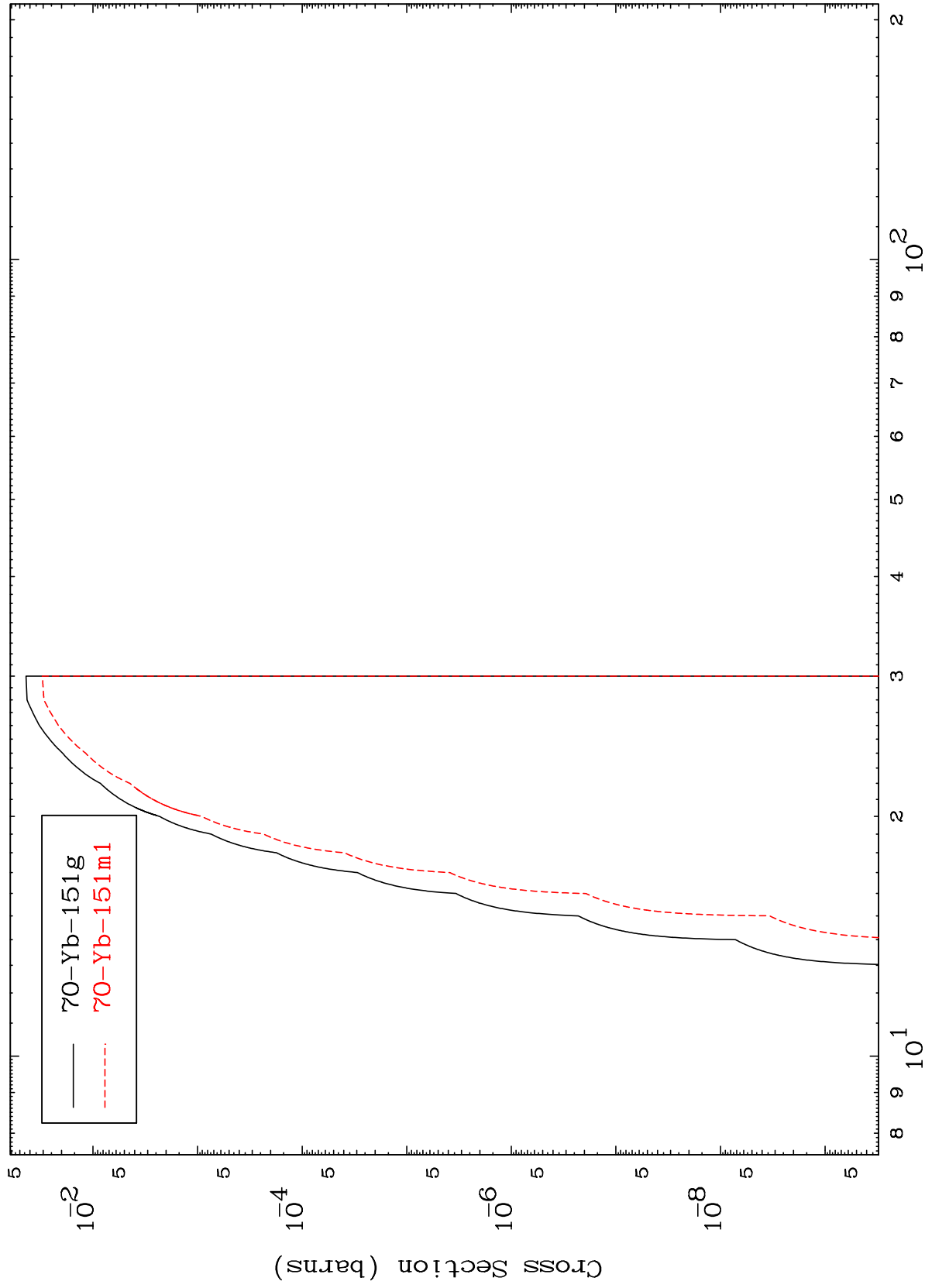
Incident Energy (MeV)

70-Yb-151

MAT 6974

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

⁷⁰Yb-¹⁵¹



12

Incident Energy (MeV)

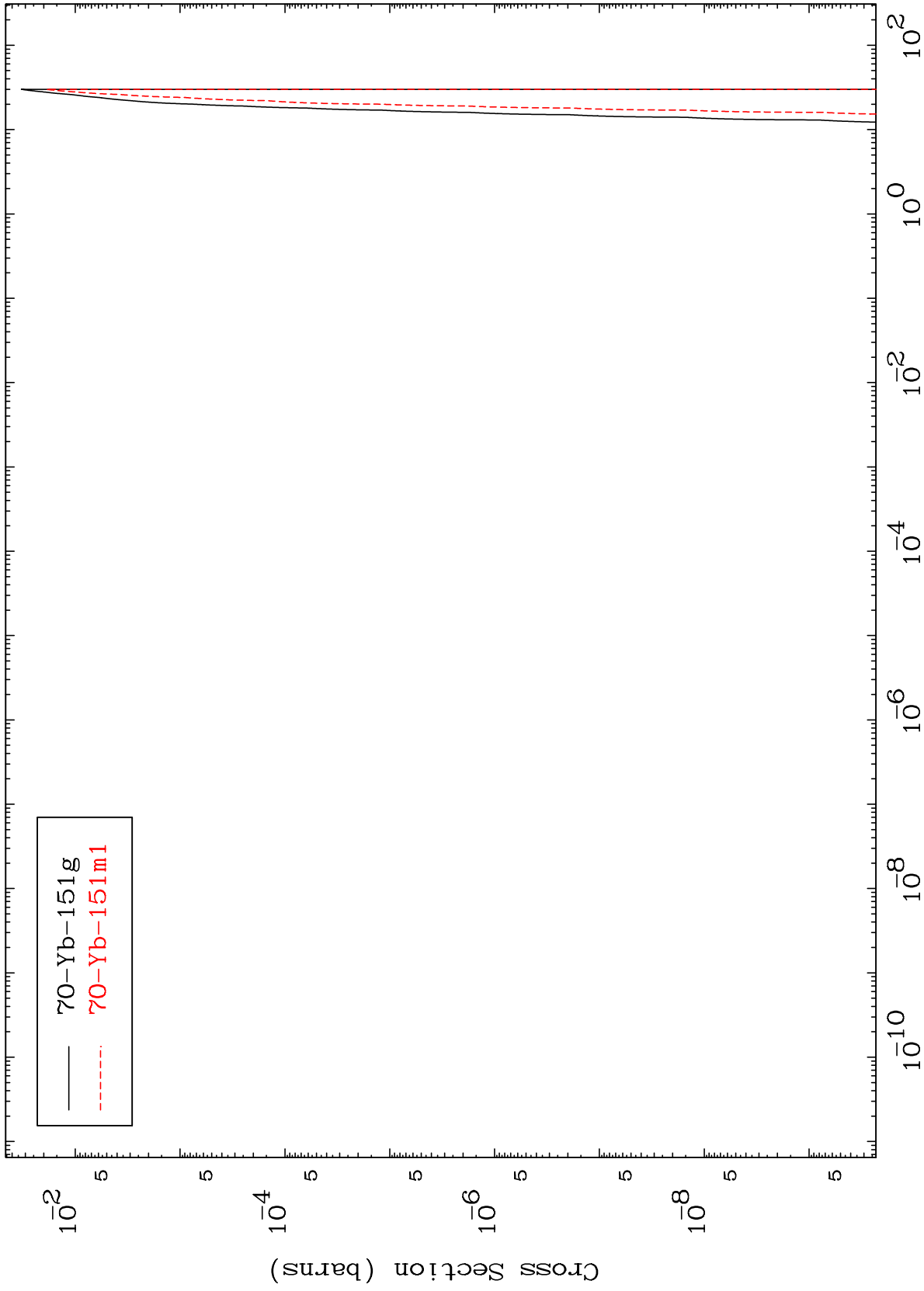
⁷⁰Yb-¹⁵¹

MAT 6974

(He-3, He-3)

⁷⁰Yb-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

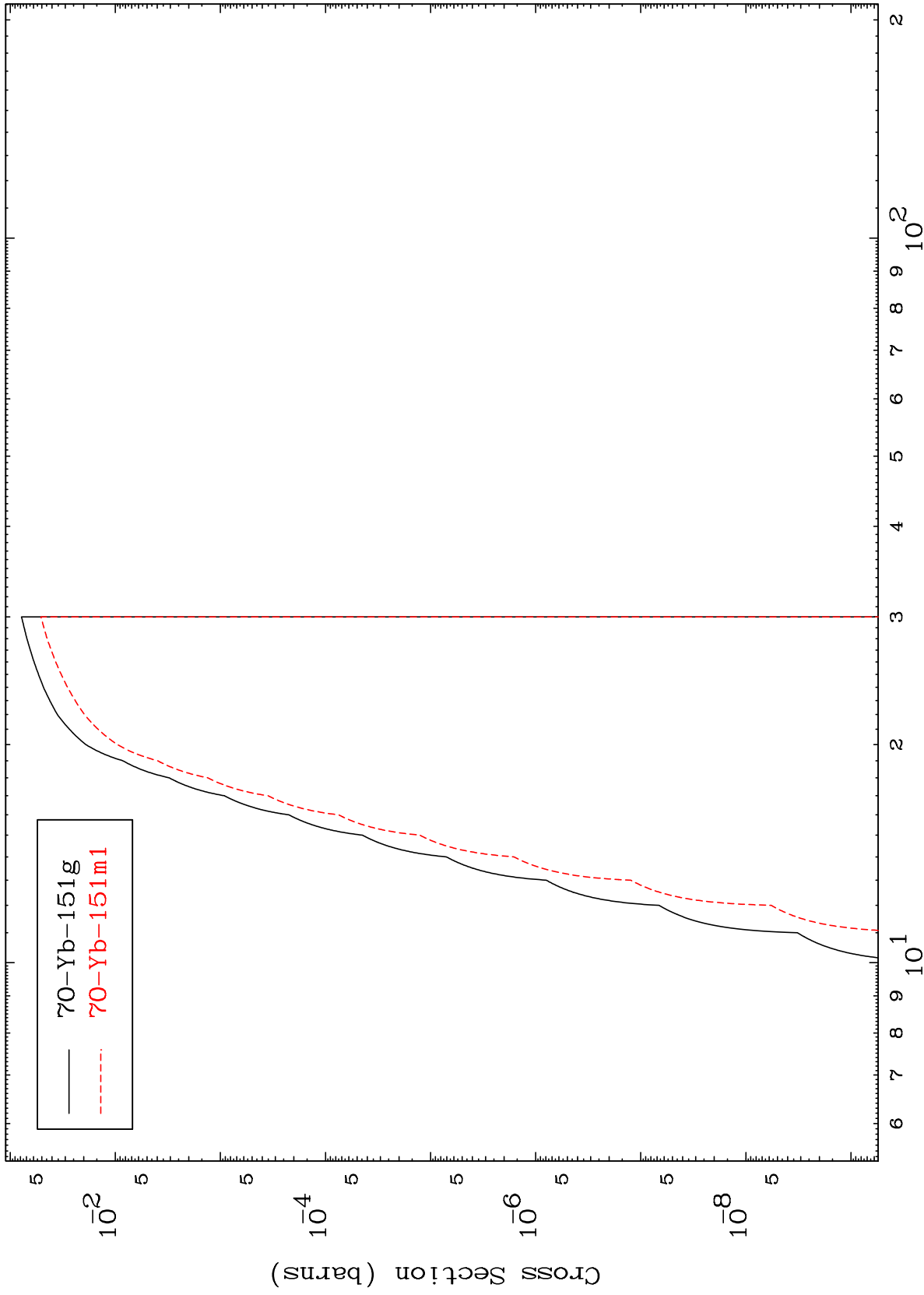
⁷⁰Yb-151

MAT 6974

(He-3,p) d

⁷⁰Yb-¹⁵¹

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷⁰Yb-¹⁵¹