

Program EVALPLOT
(Version 2021-1)

by

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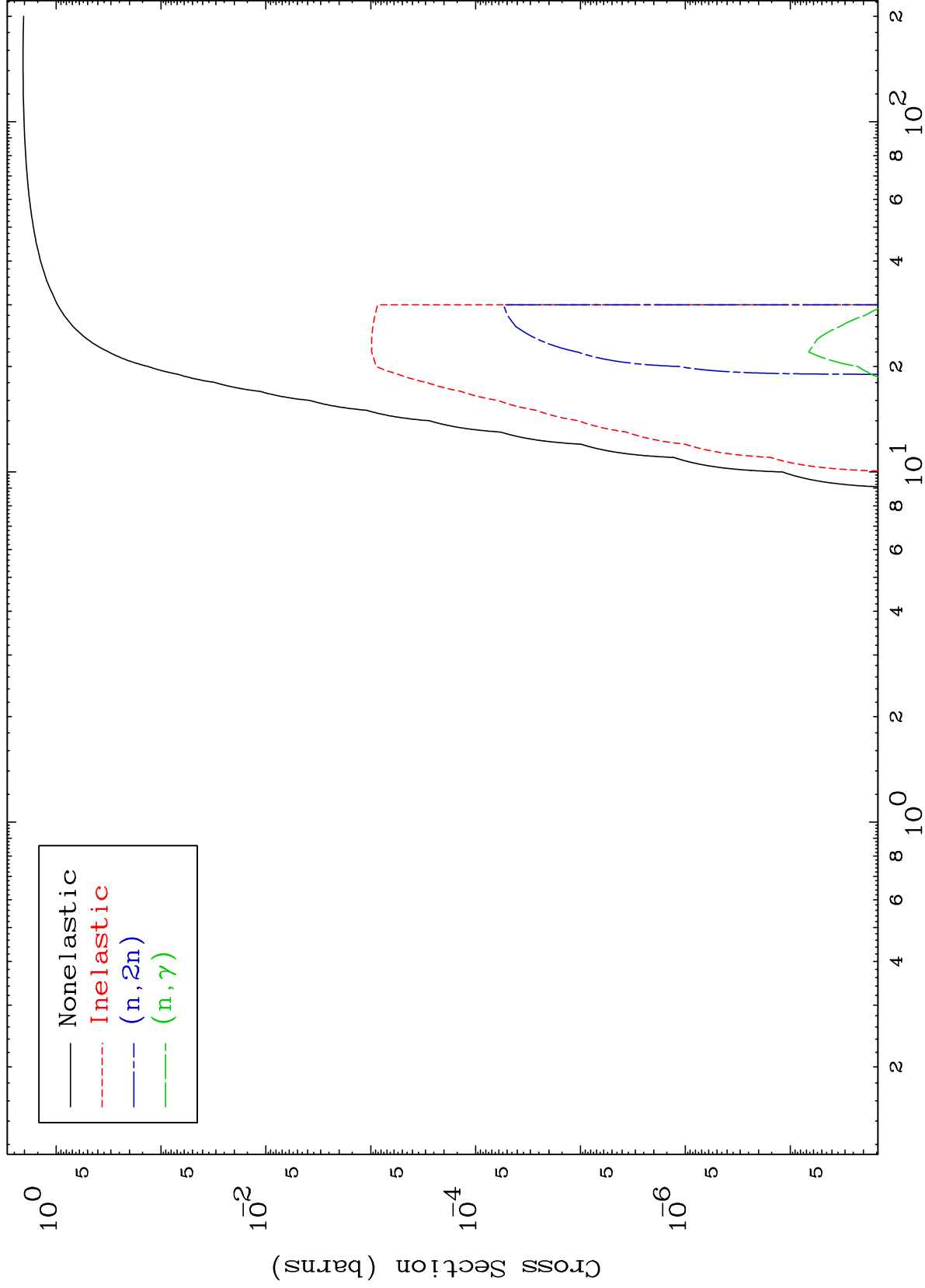
Press Mouse Button to Start

MAT 6975

He-3 Major

70-Yb-151m

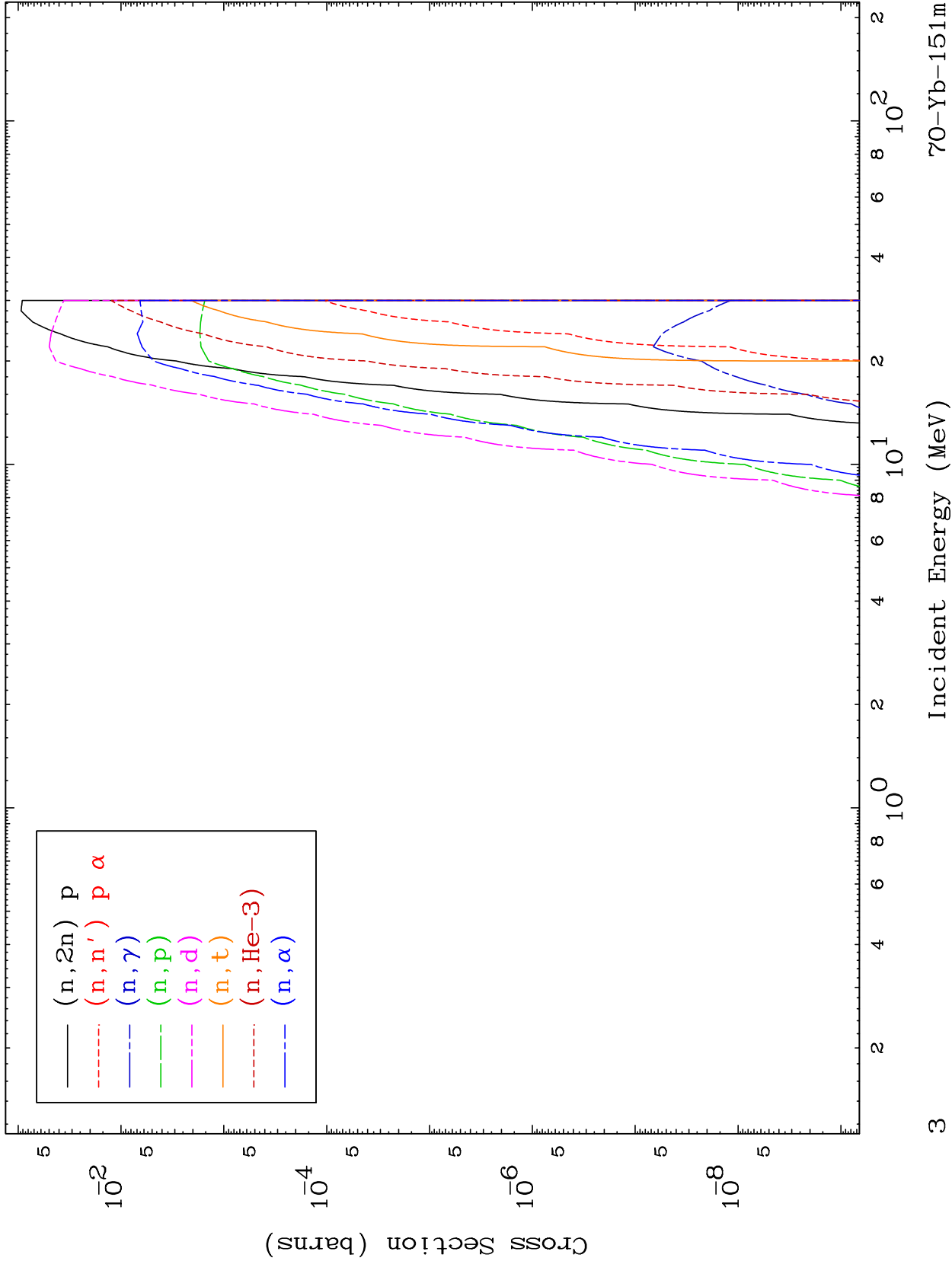
0 Kelvin Cross Sections



MAT 6975

He-3 Neutron Absorption
0 Kelvin Cross Sections

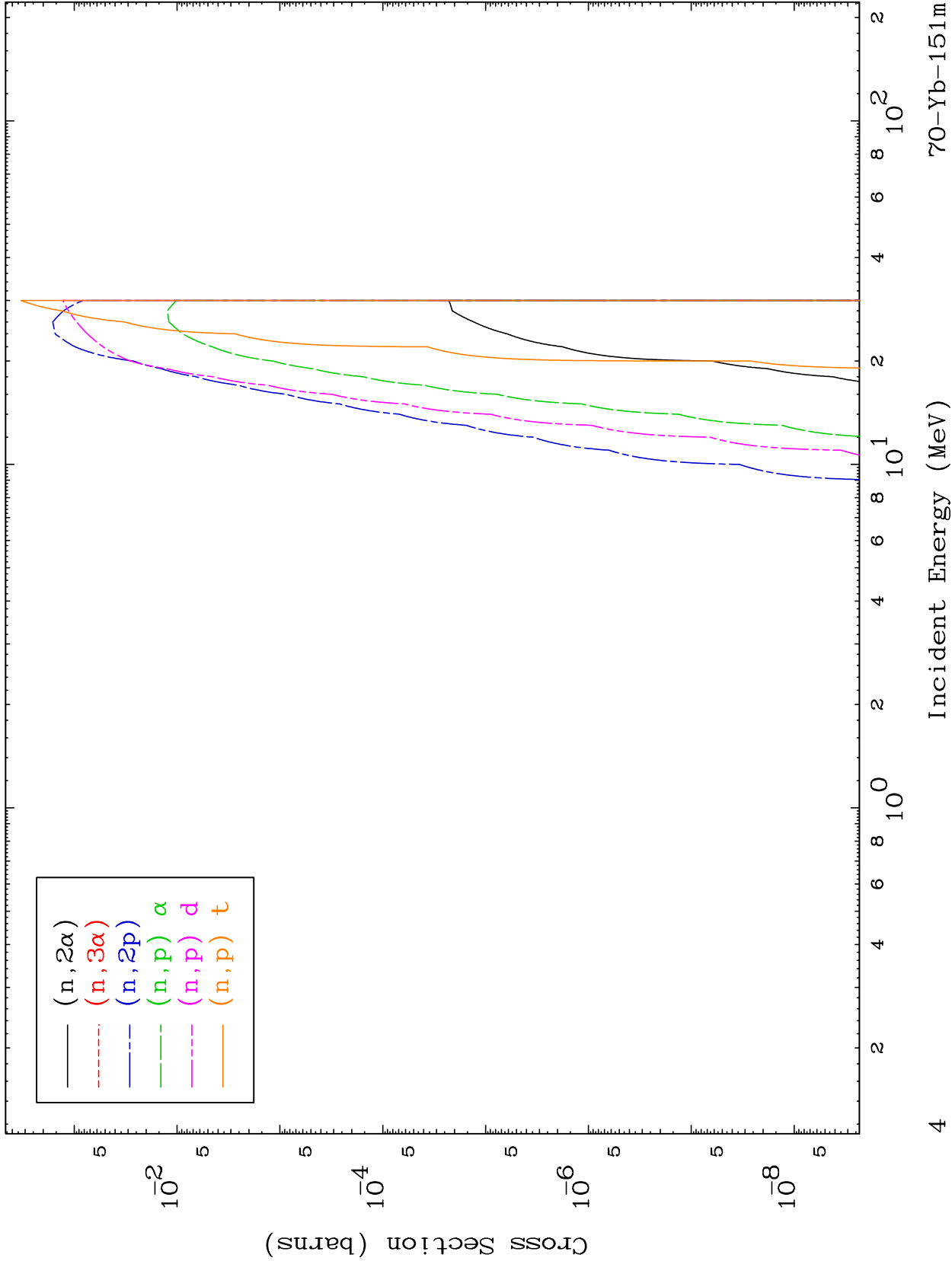
70-Yb-151m



MAT 6975

He-3 Neutron Absorption
0 Kelvin Cross Sections

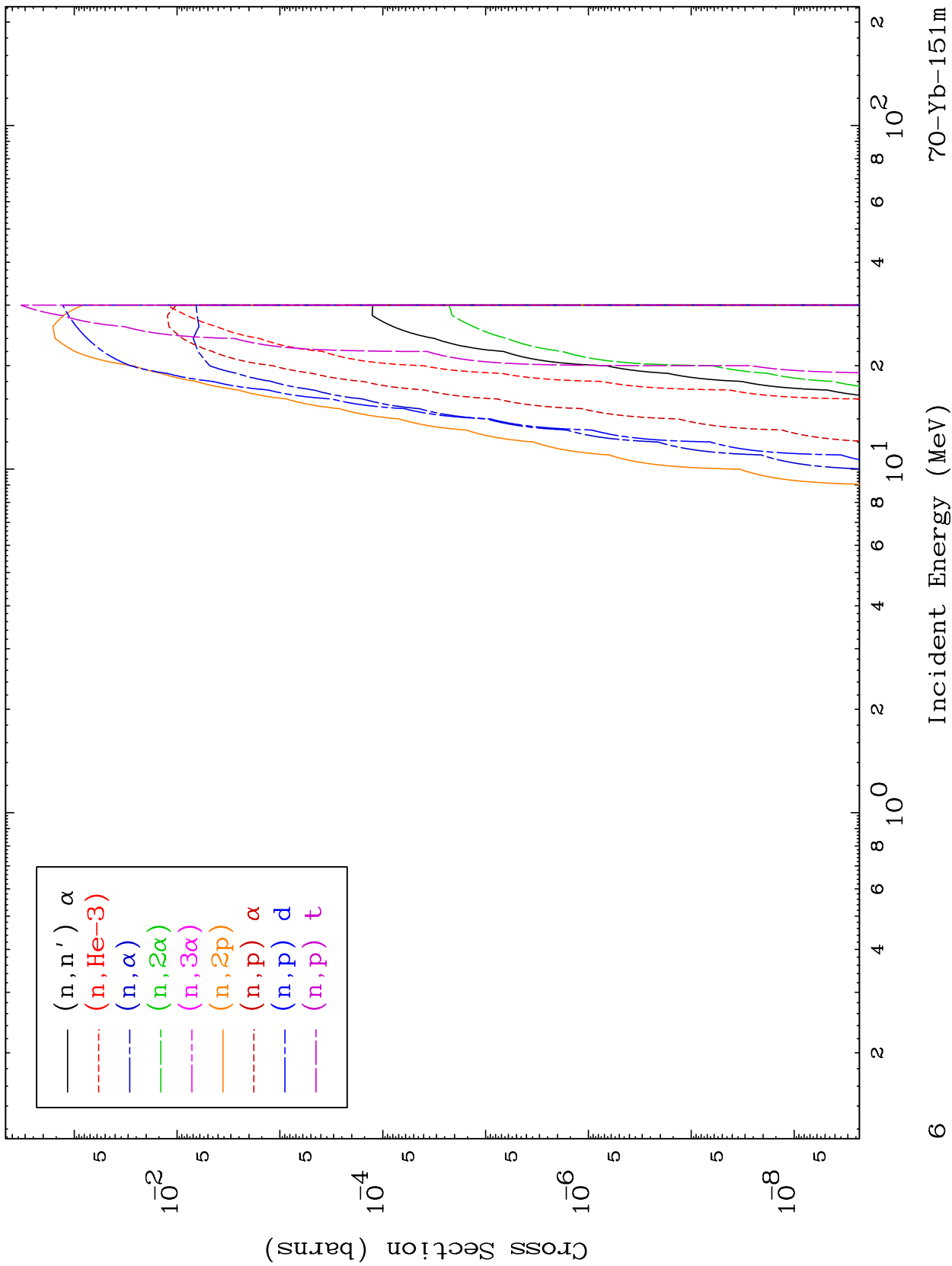
70-Yb-151m



MAT 6975

He-3 Charged Particle
0 Kelvin Cross Sections

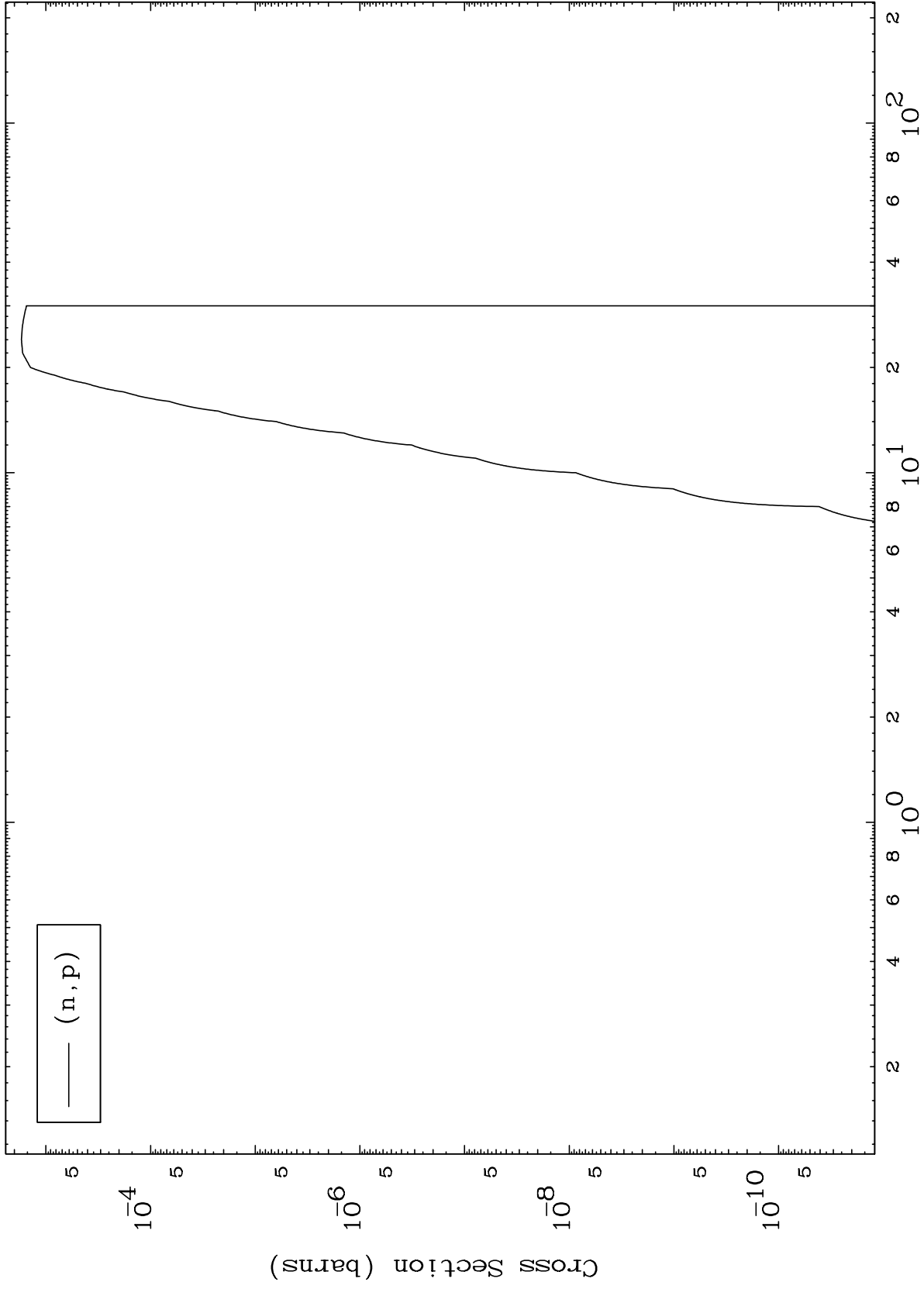
70-Yb-151m



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

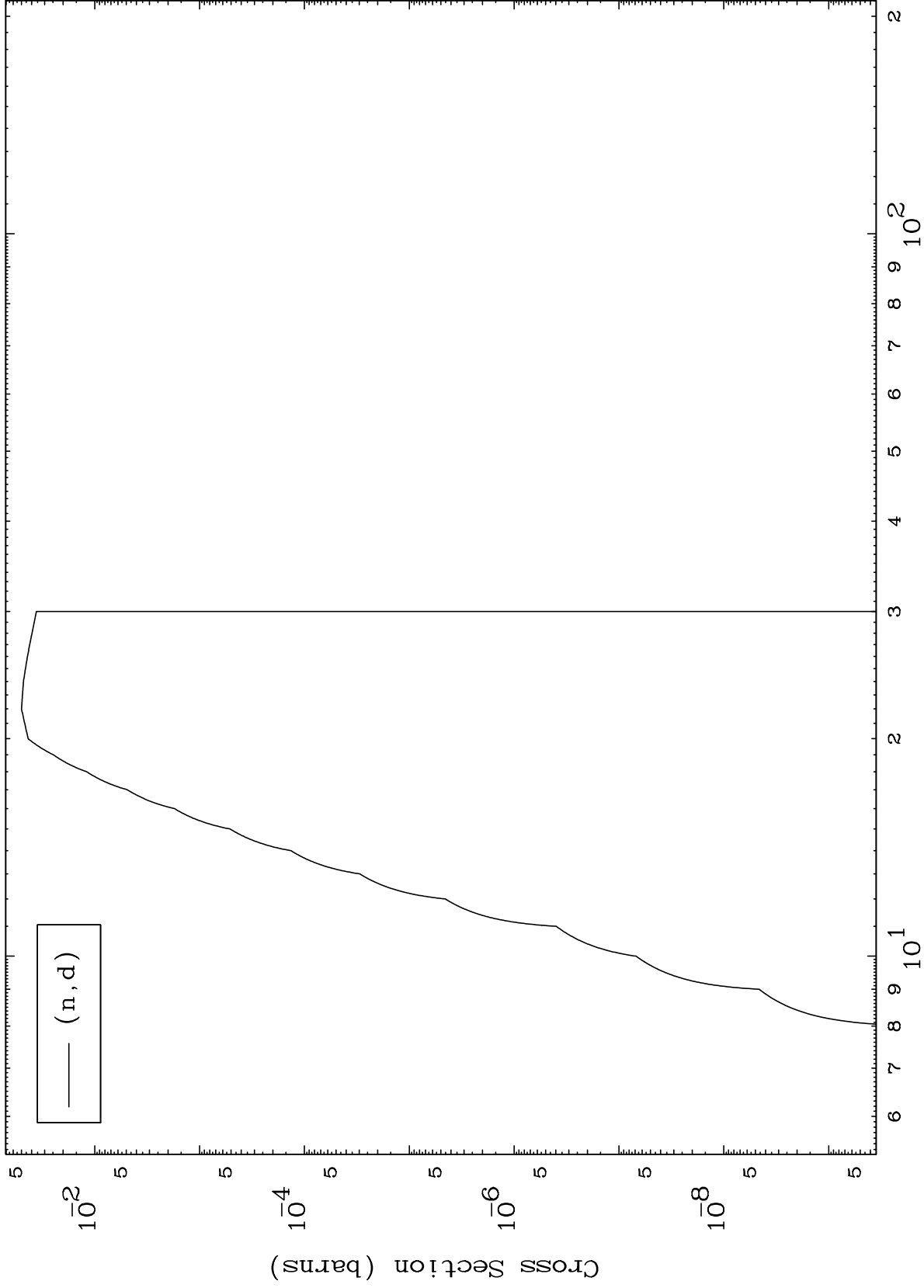
70-Yb-151m



MAT 6975

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

70-Yb-151m

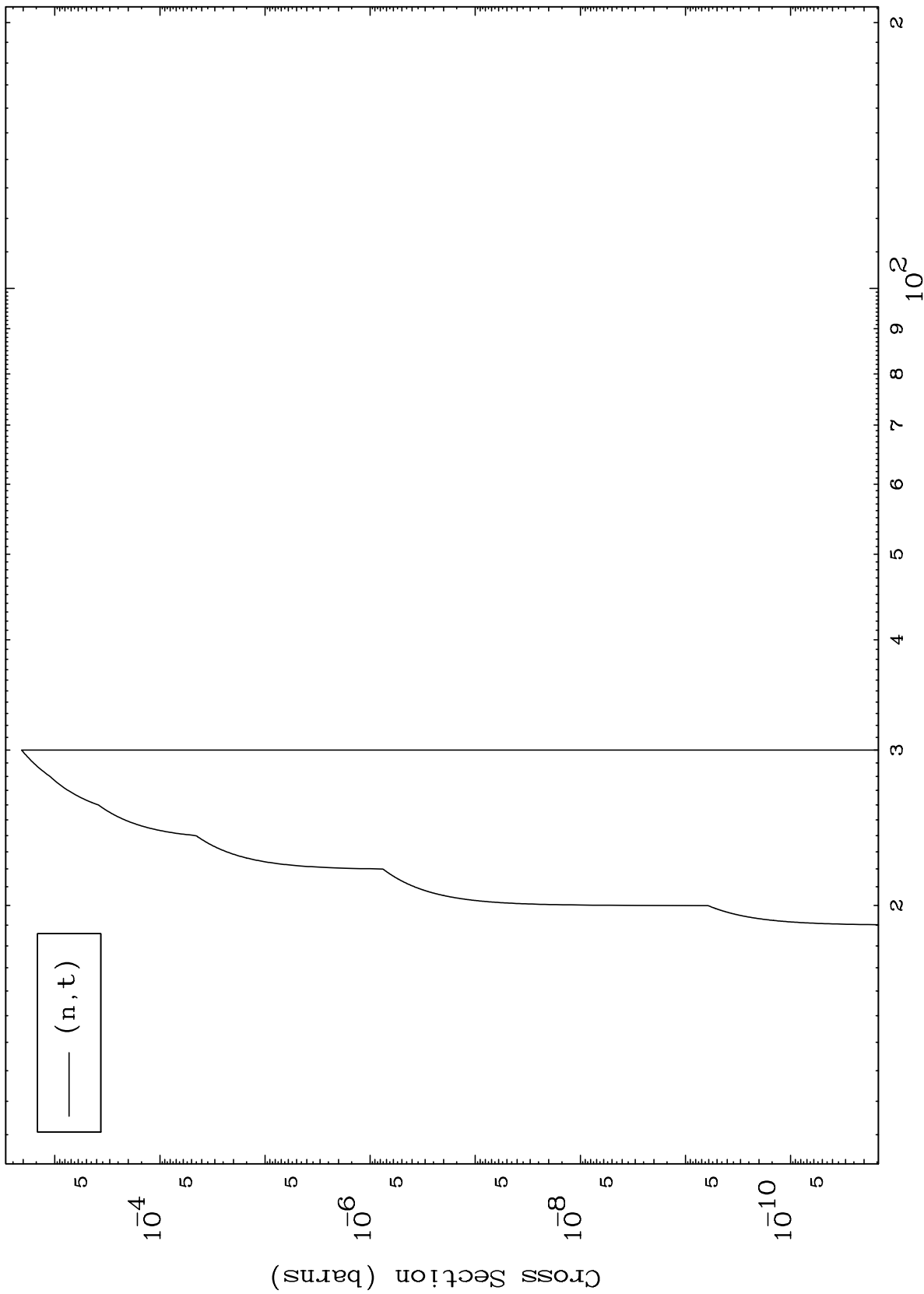


8

Incident Energy (MeV)

70-Yb-151m

0 Kelvin Cross Sections

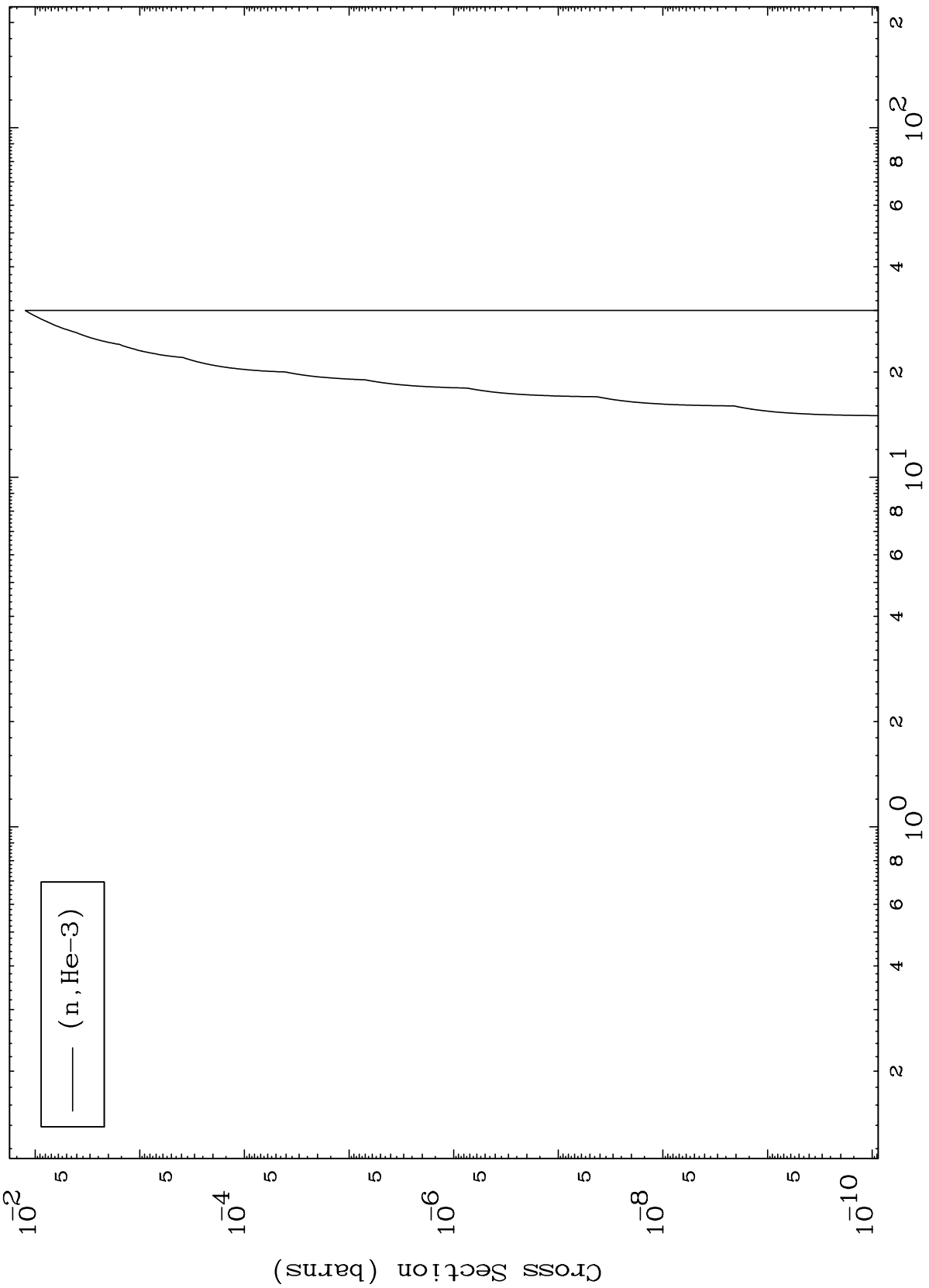


MAT 6975

(He-3, He3) Levels

70-Yb-151m

0 Kelvin Cross Sections



10

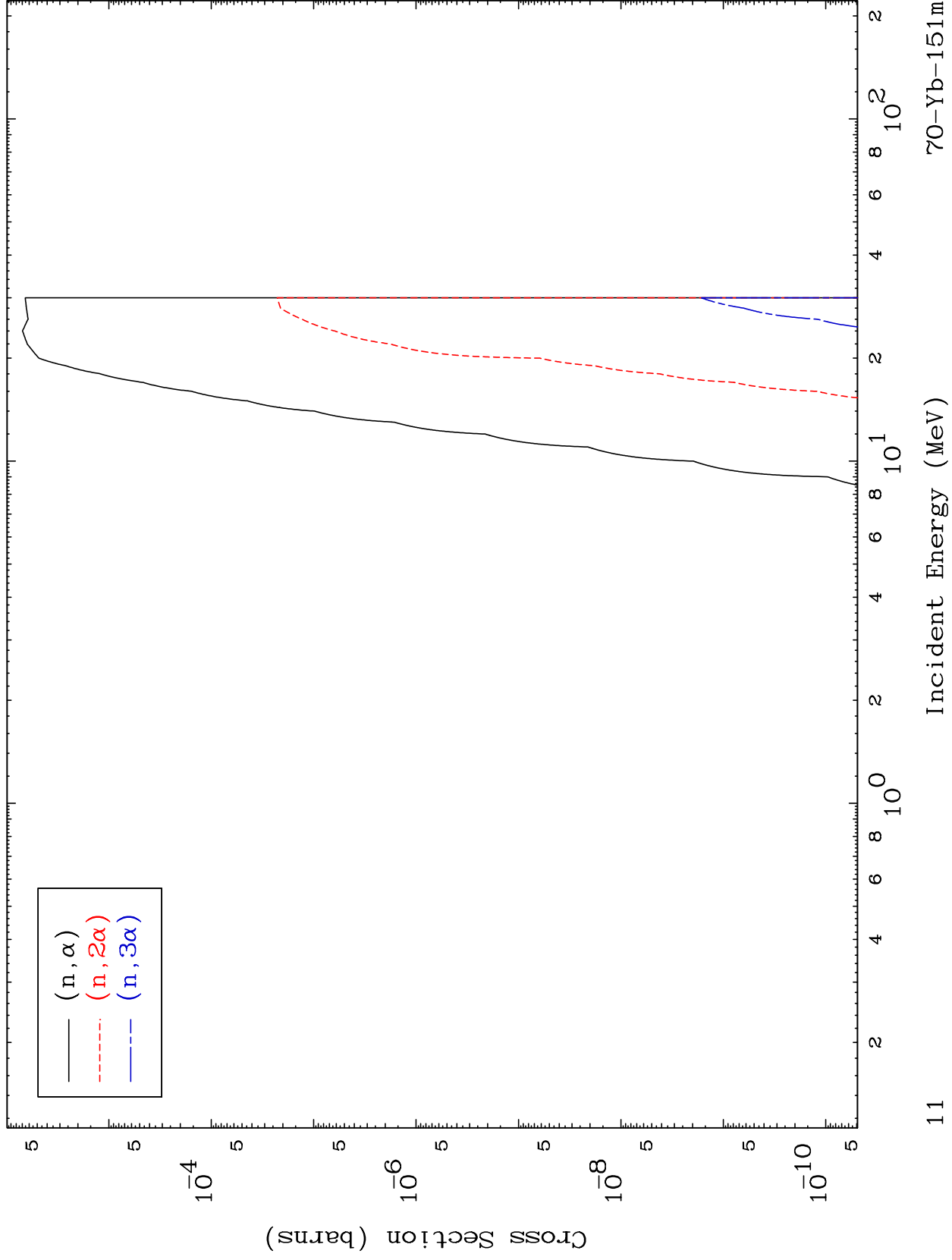
Incident Energy (MeV)

70-Yb-151m

MAT 6975

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

70-Yb-151m

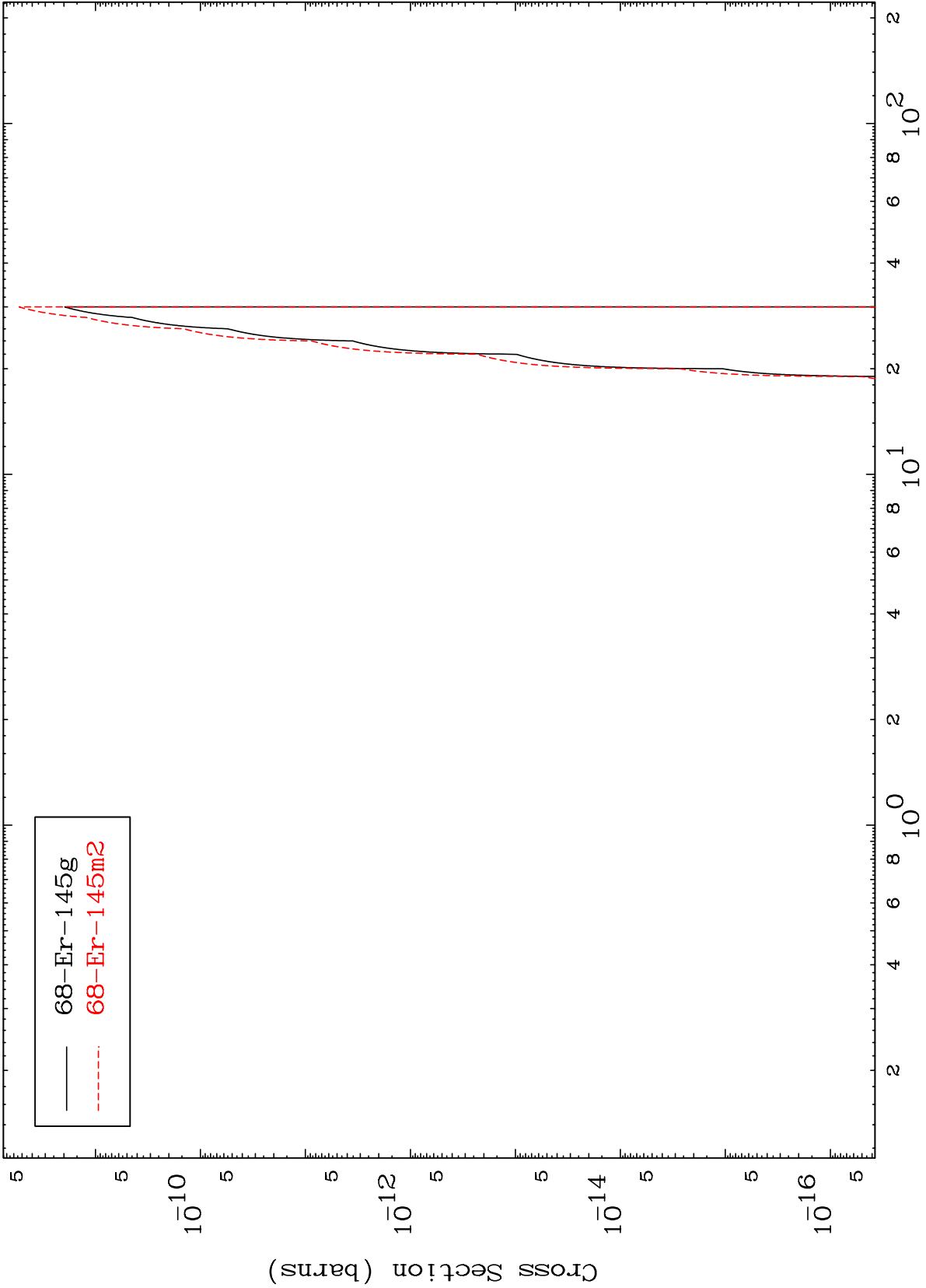


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(n,n') 2α

70-Yb-151m

Radionuclide Production Cross Section



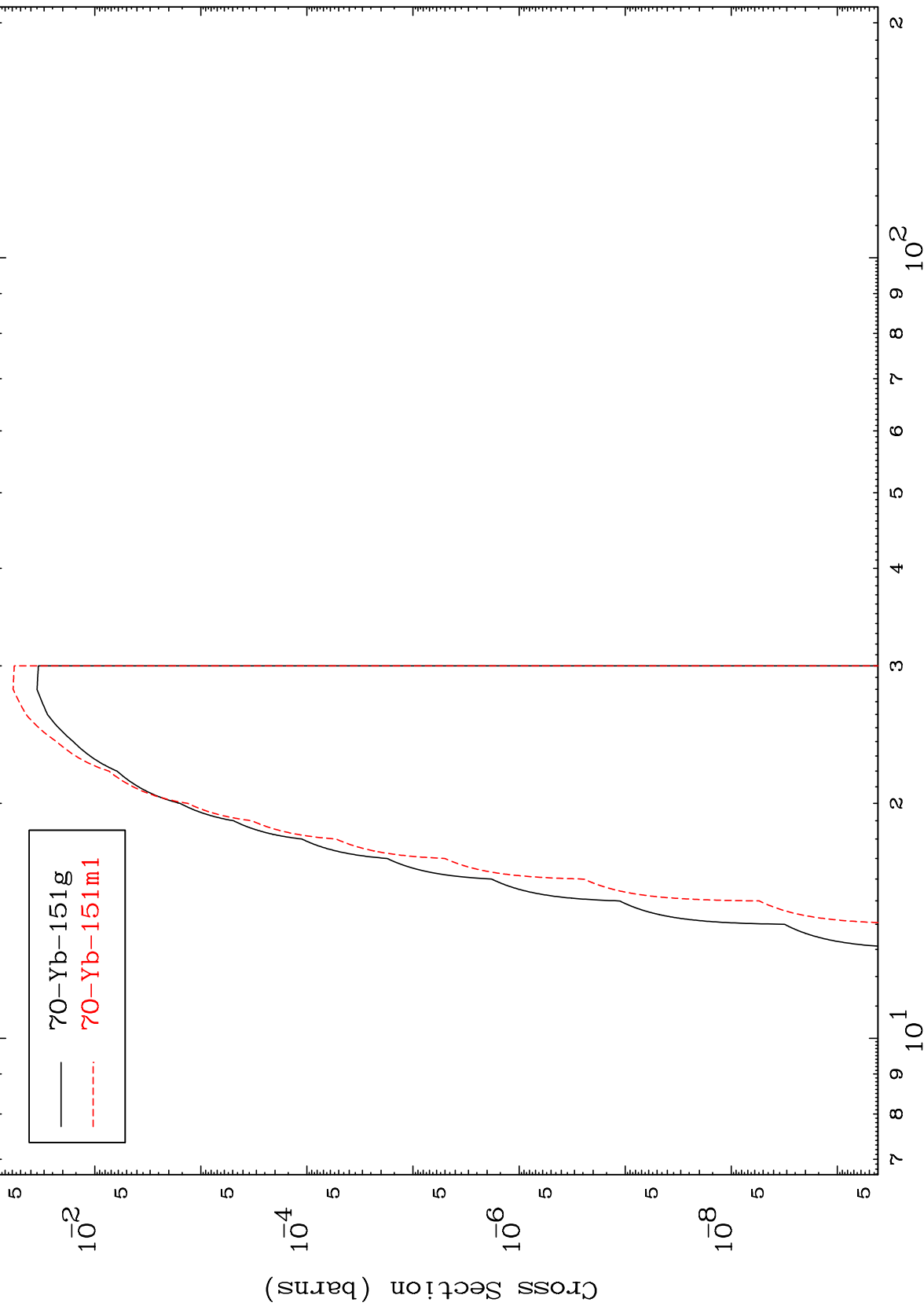
68-Er-145g
68-Er-145m2

MAT 6975

(n,2n) p

⁷⁰Yb-151m

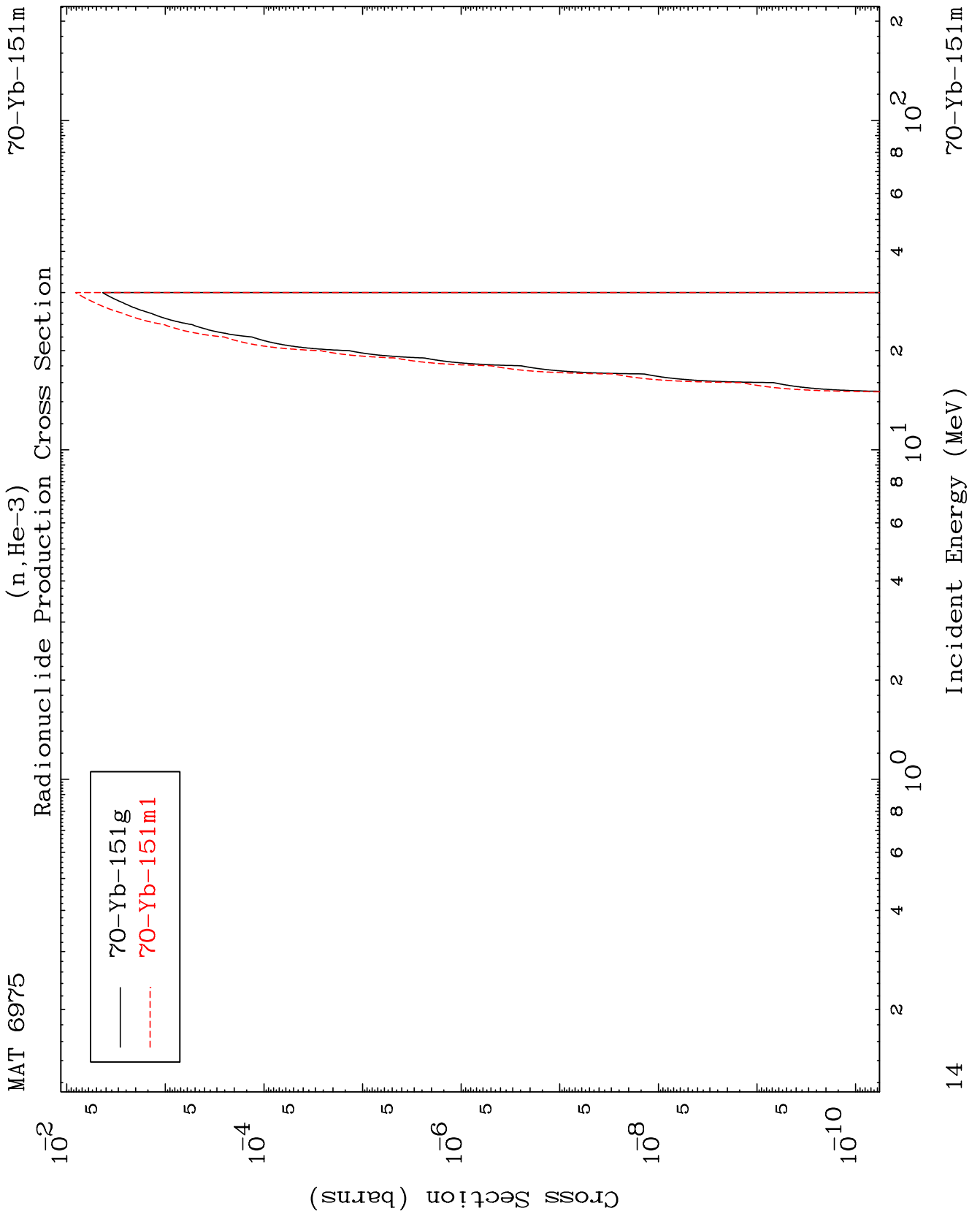
Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁰Yb-151m

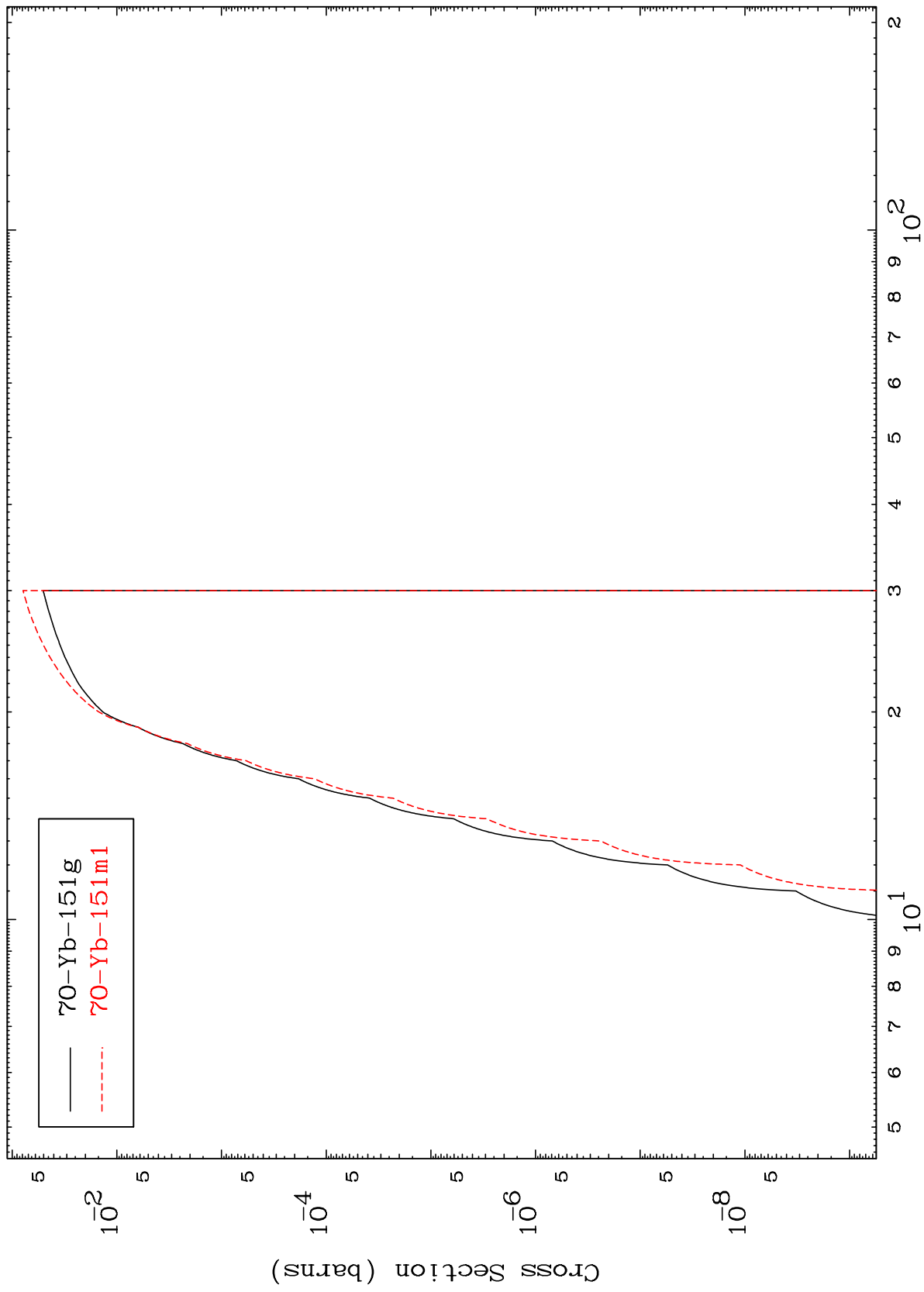


MAT 6975

(n,p) d

⁷⁰Yb-151m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷⁰Yb-151m