

Program EVALPLOT
(Version 2021-1)

by

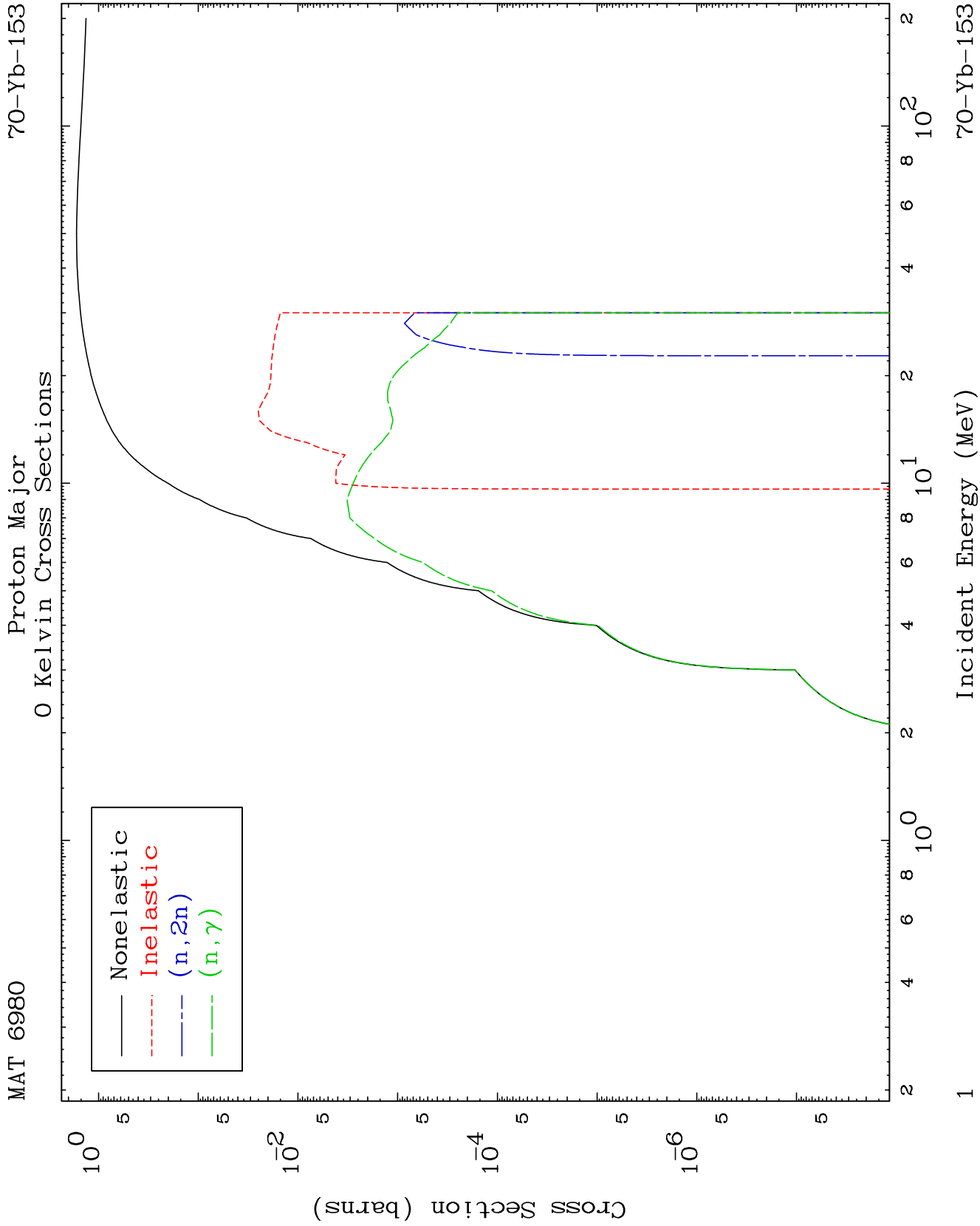
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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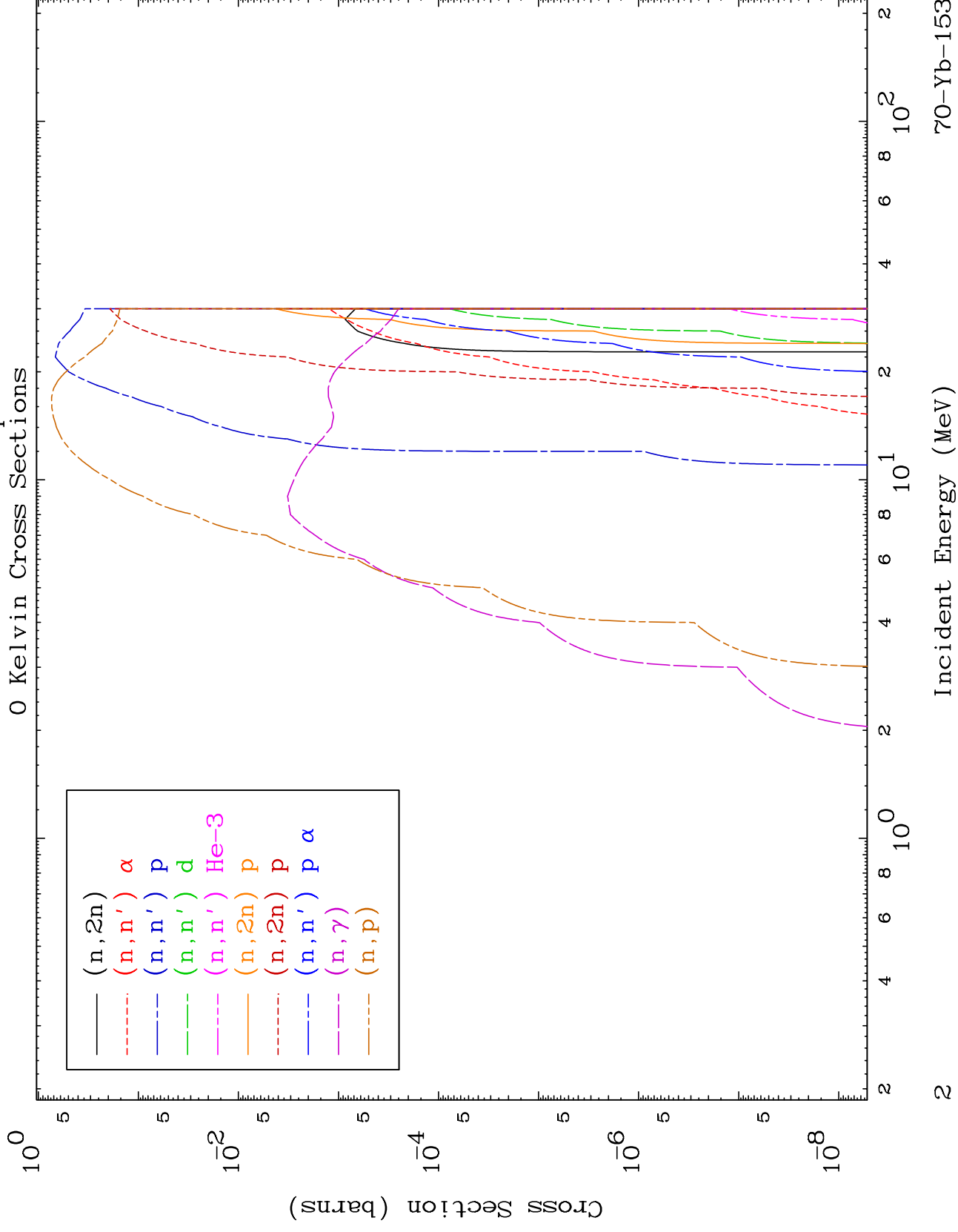
Press Mouse Button to Start

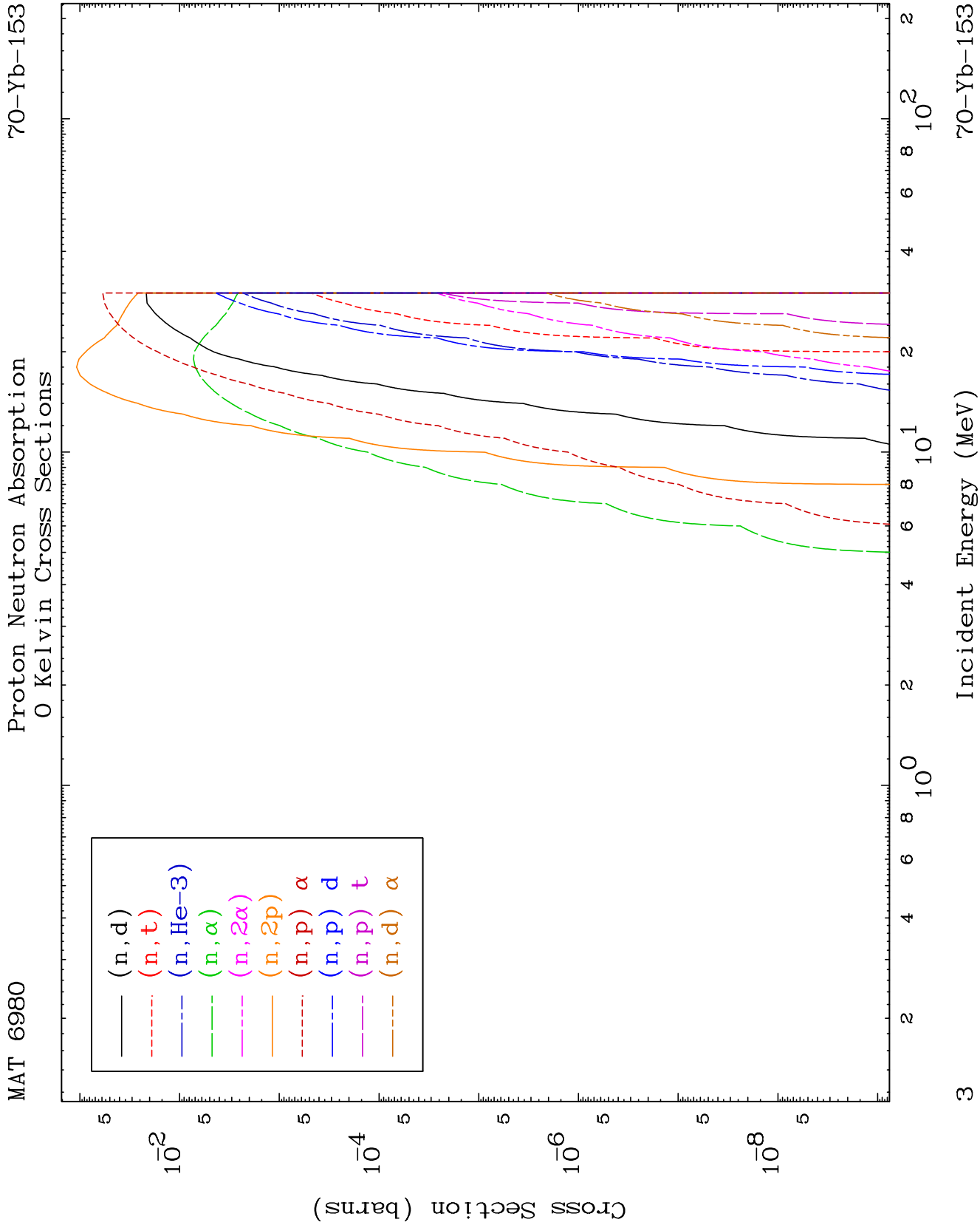


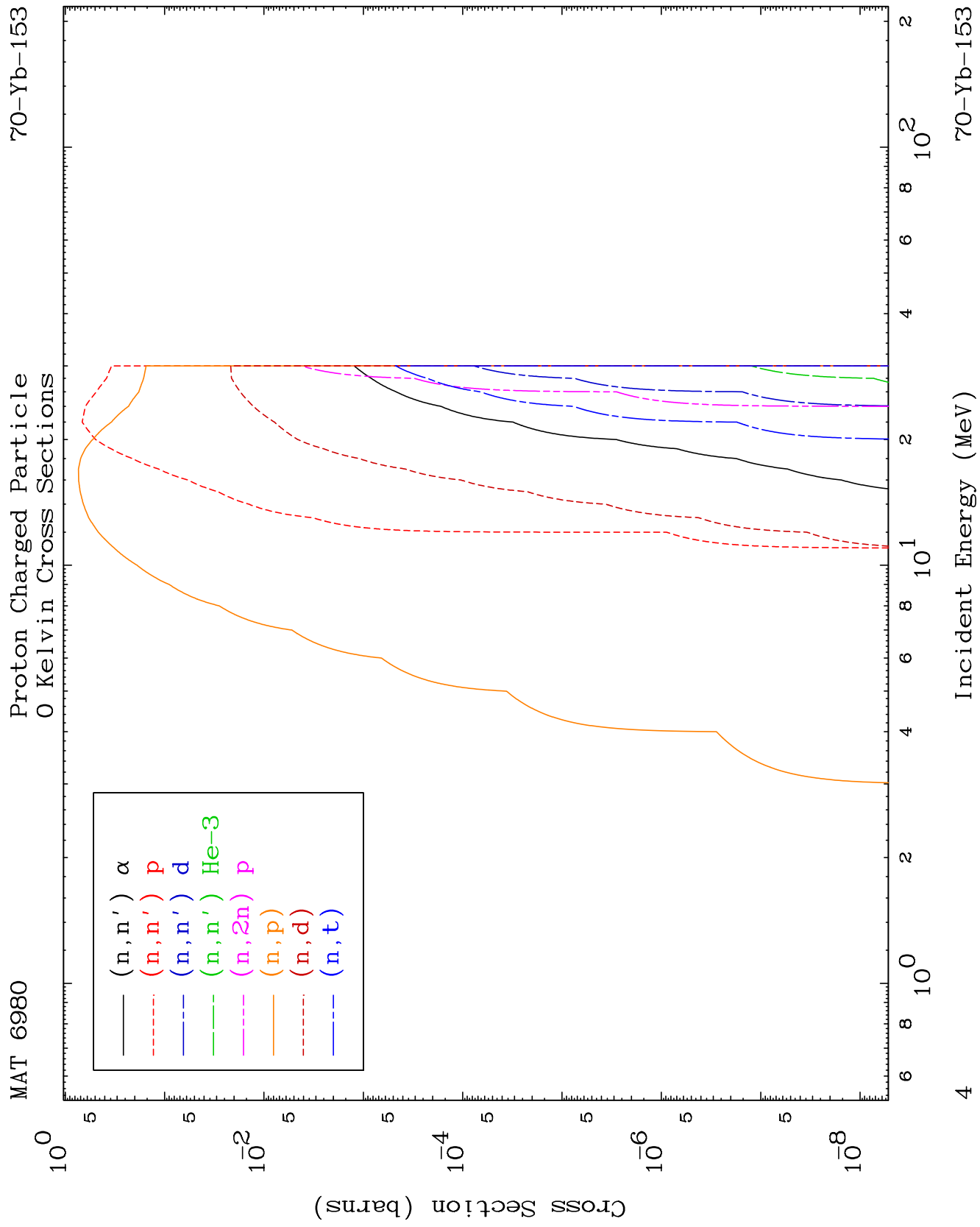
MAT 6980

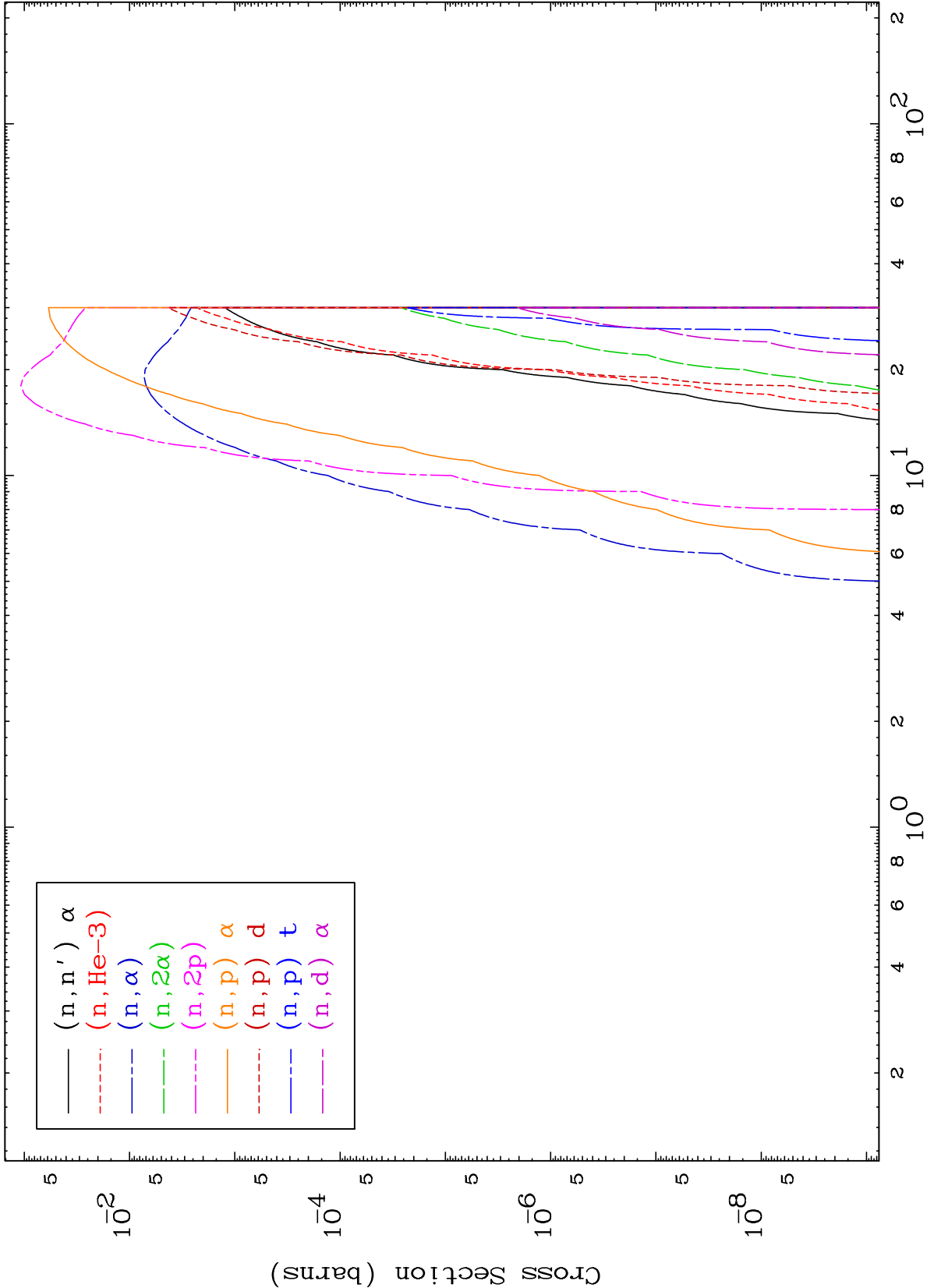
Proton Neutron Absorption
0 Kelvin Cross Sections

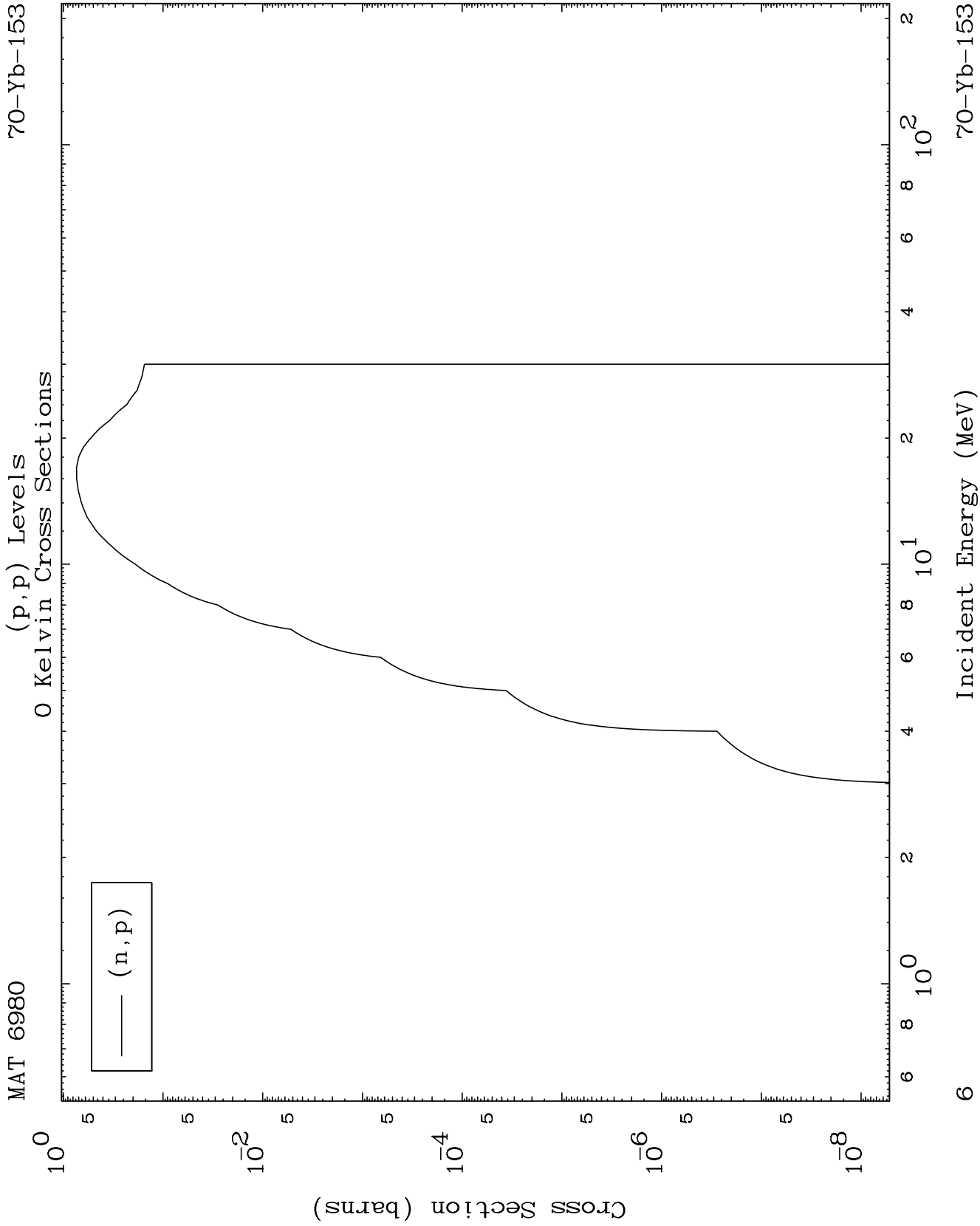
70-Yb-153







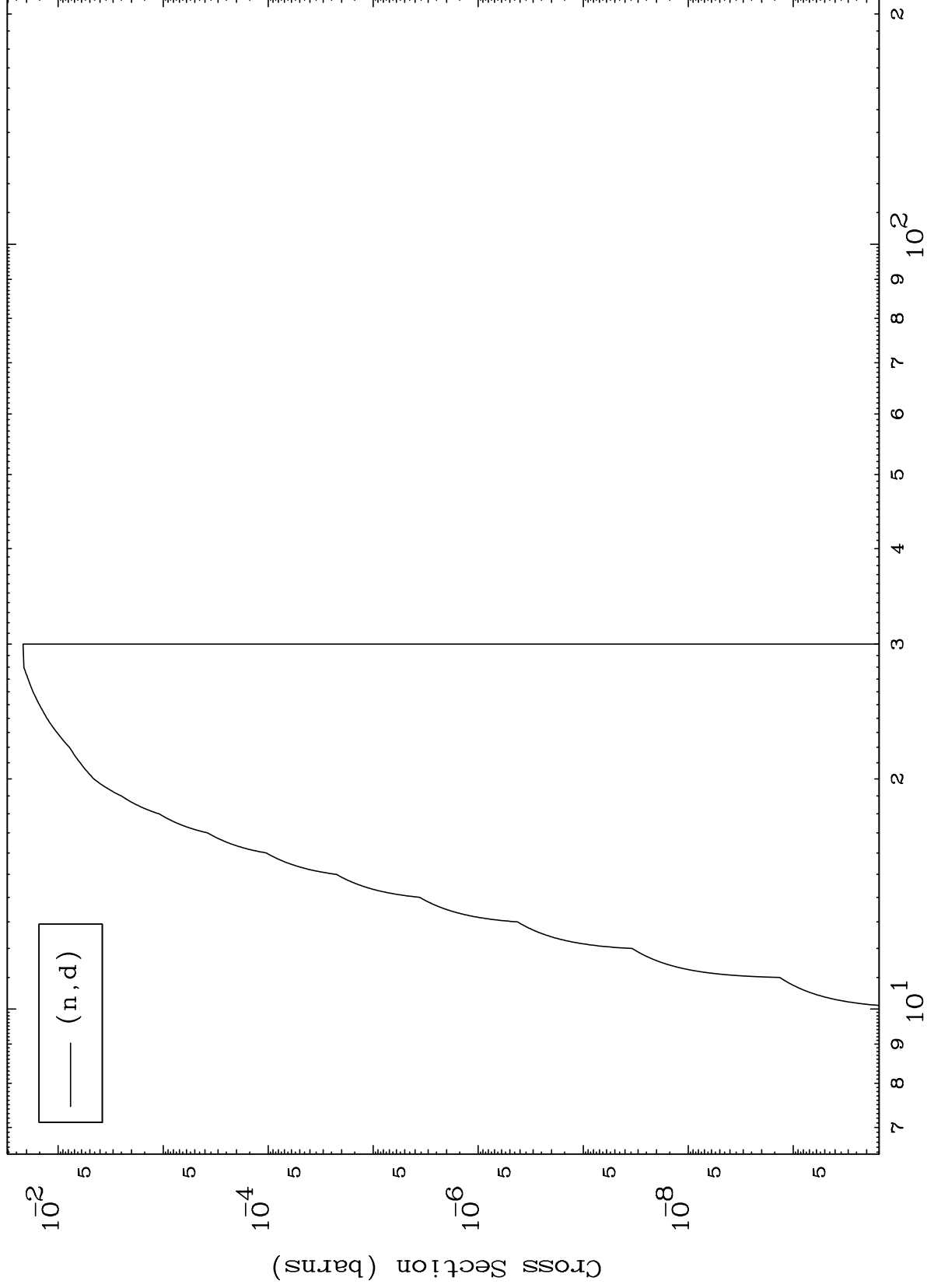




MAT 6980

70-Yb-153

(p,d) Levels
0 Kelvin Cross Sections



70-Yb-153

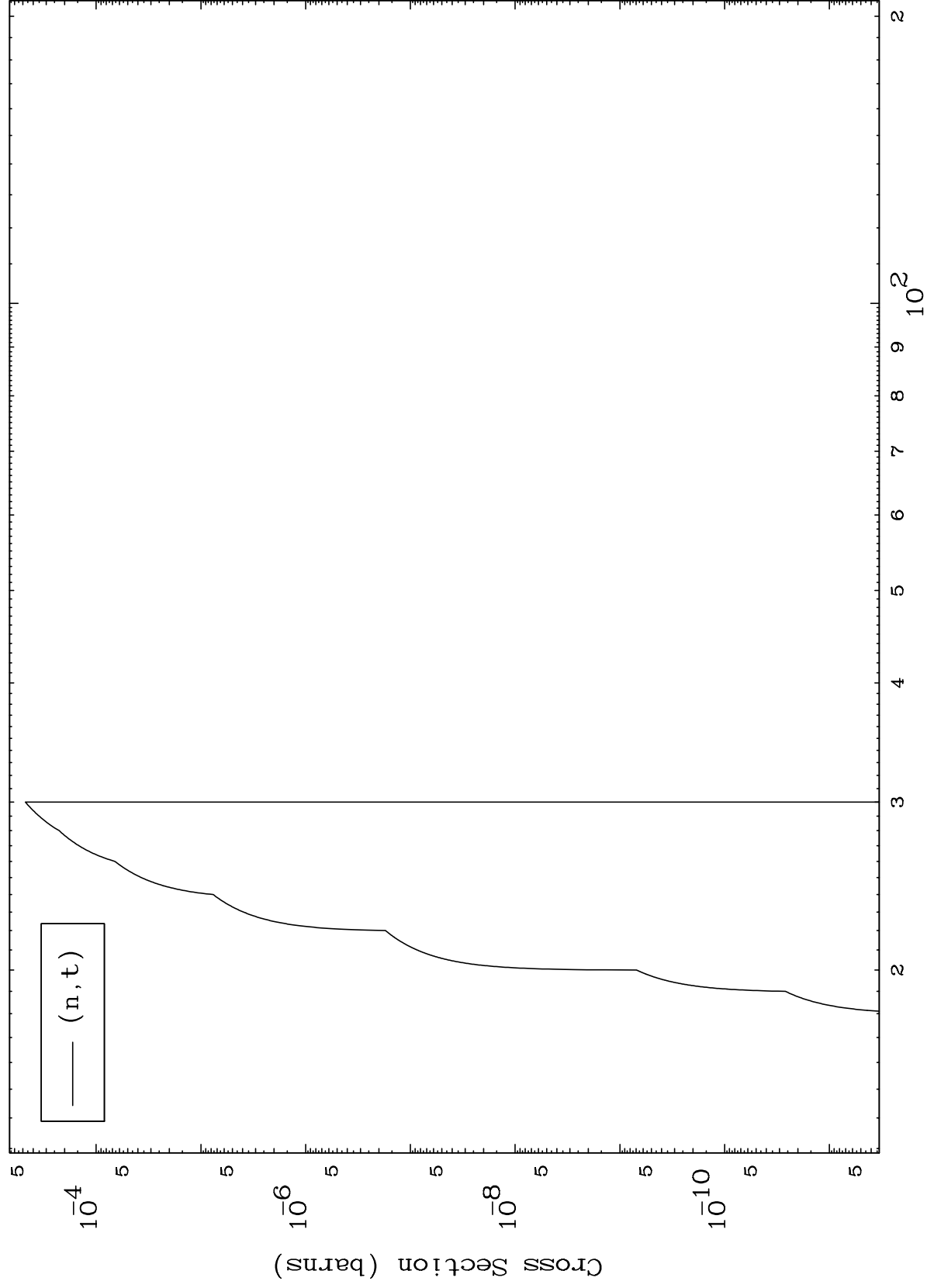
Incident Energy (MeV)

7

MAT 6980

70-Yb-153

(p,t) Levels
0 Kelvin Cross Sections



70-Yb-153

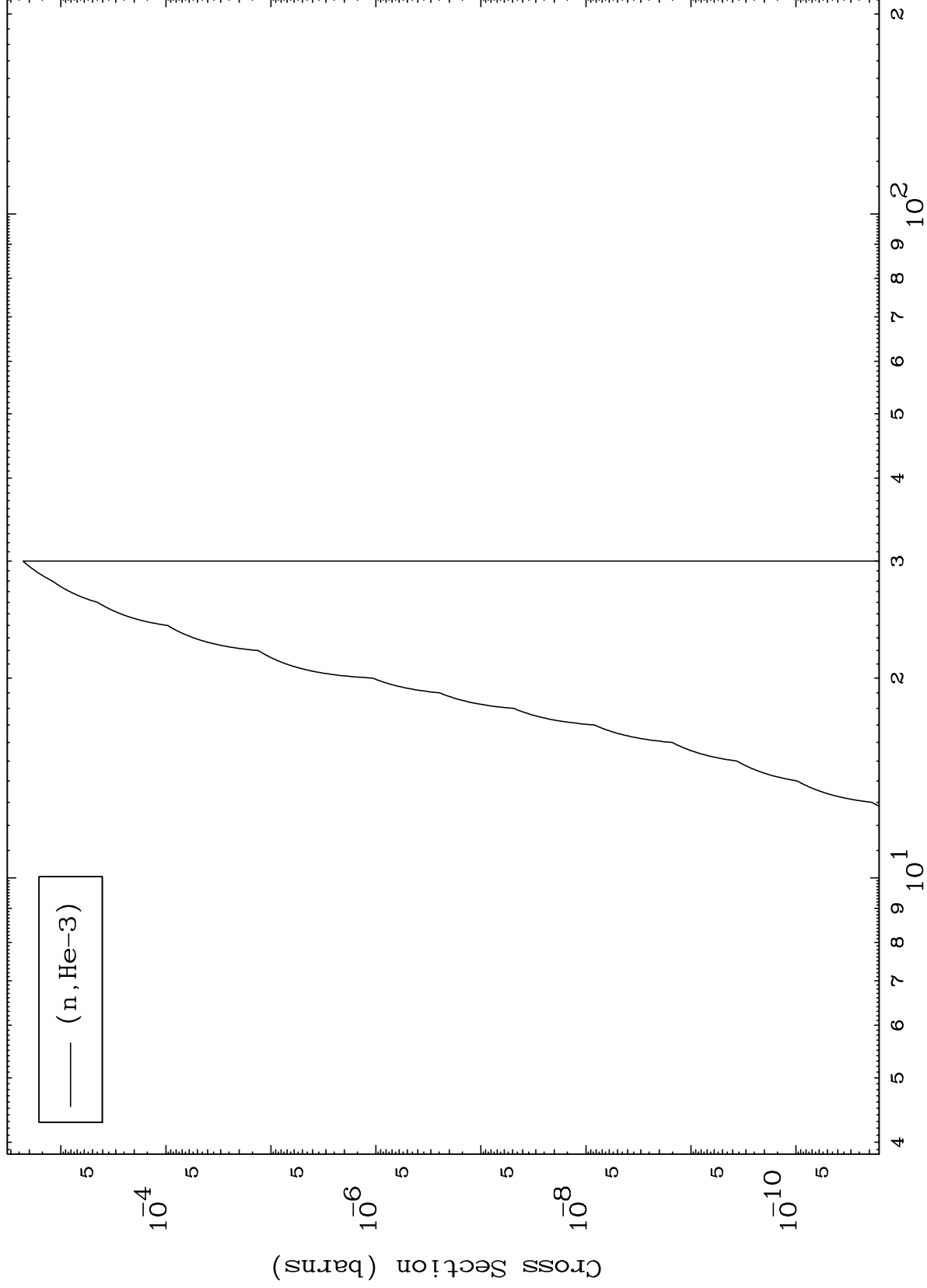
Incident Energy (MeV)

8

MAT 6980

70-Yb-153

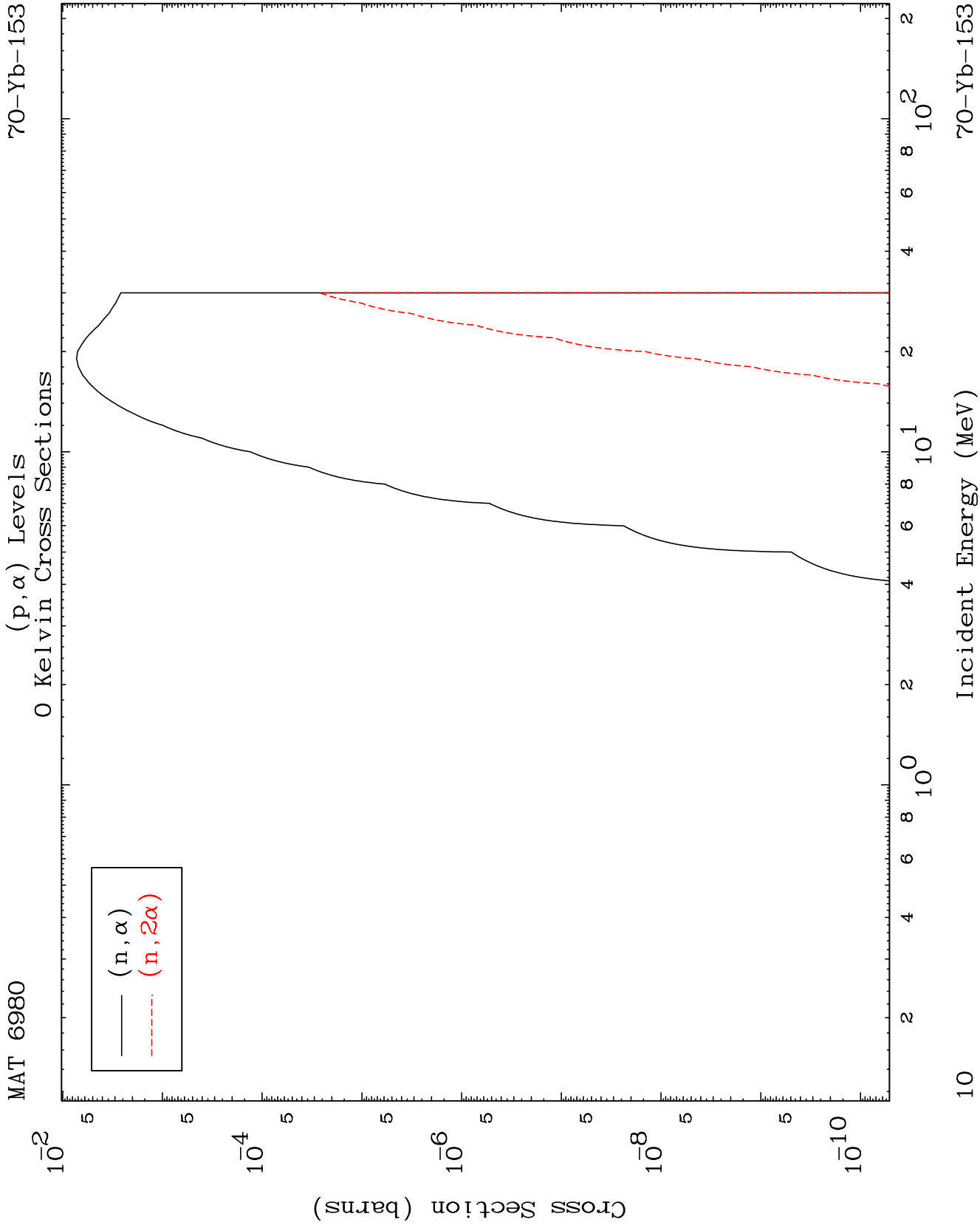
(p,He3) Levels
0 Kelvin Cross Sections

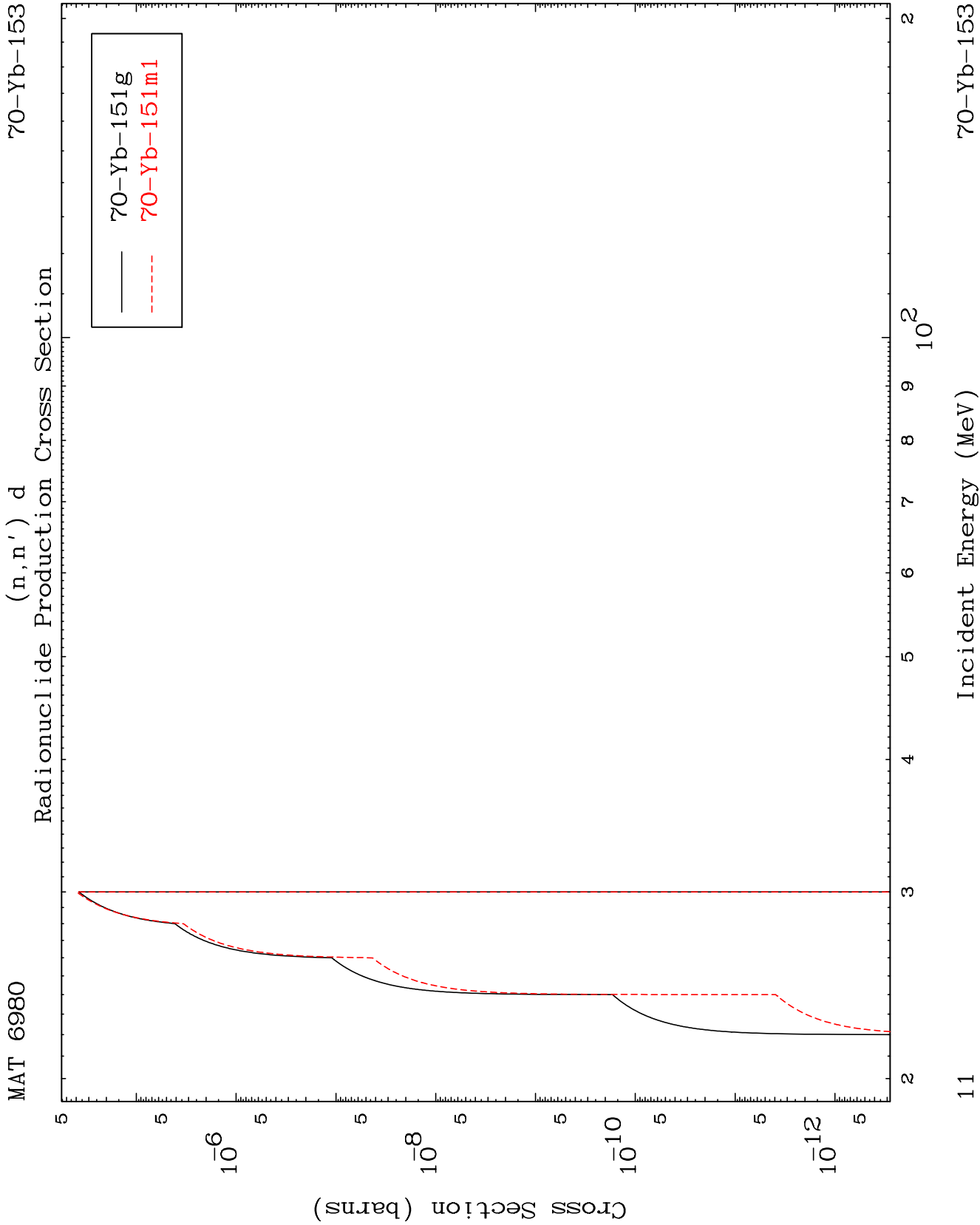


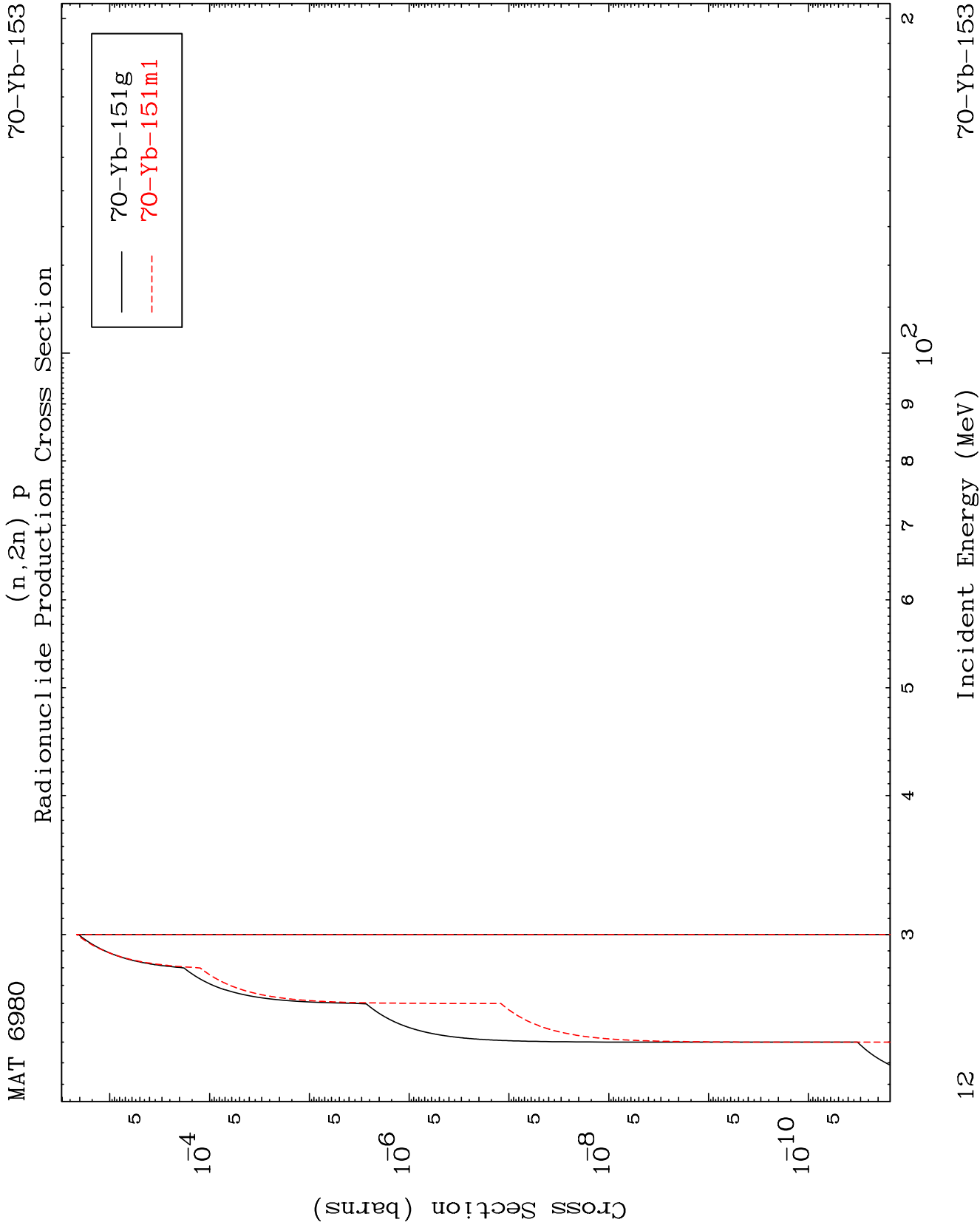
9

Incident Energy (MeV)

70-Yb-153



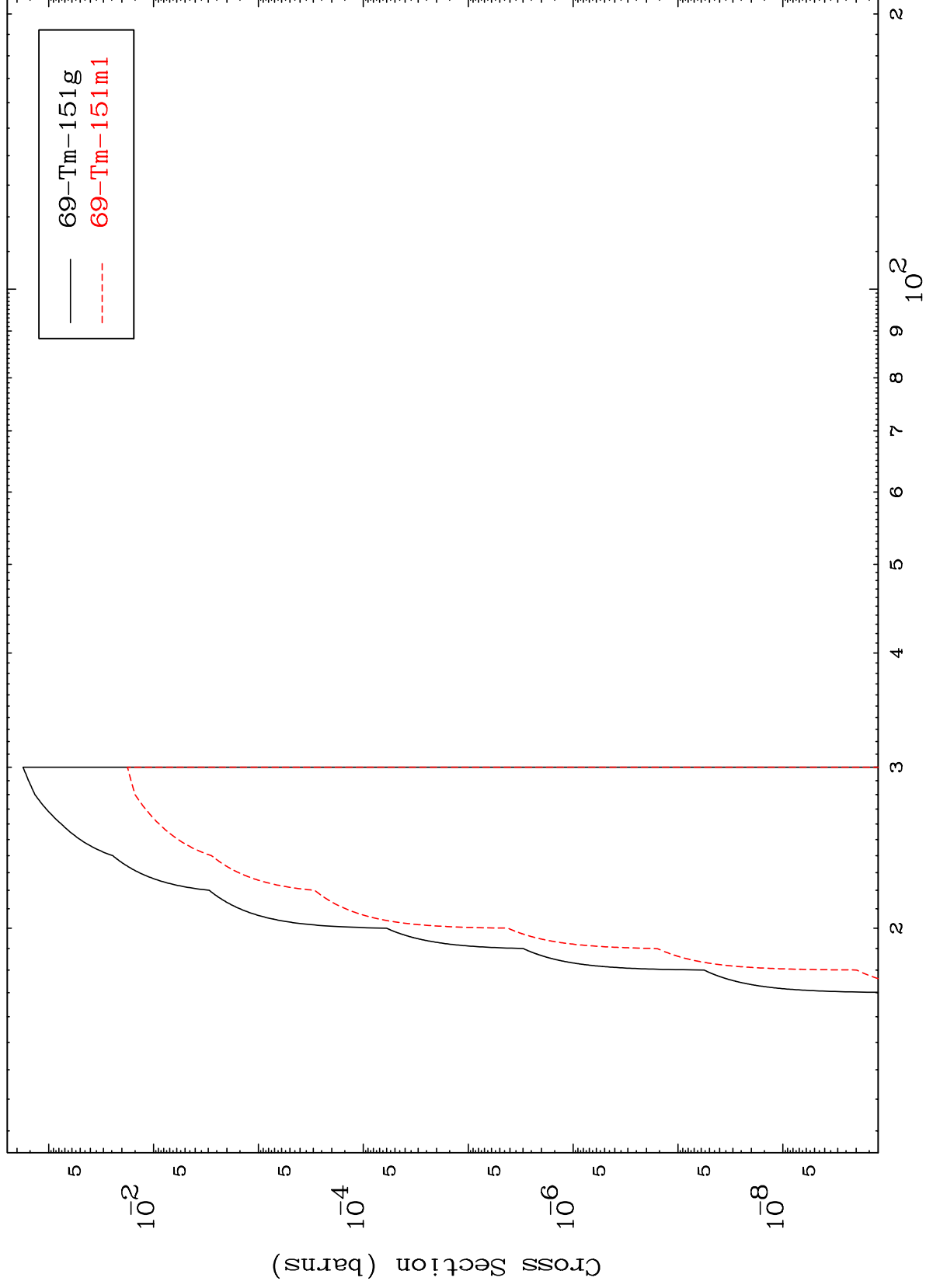




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$(n,2n)$ p 70-Yb-153

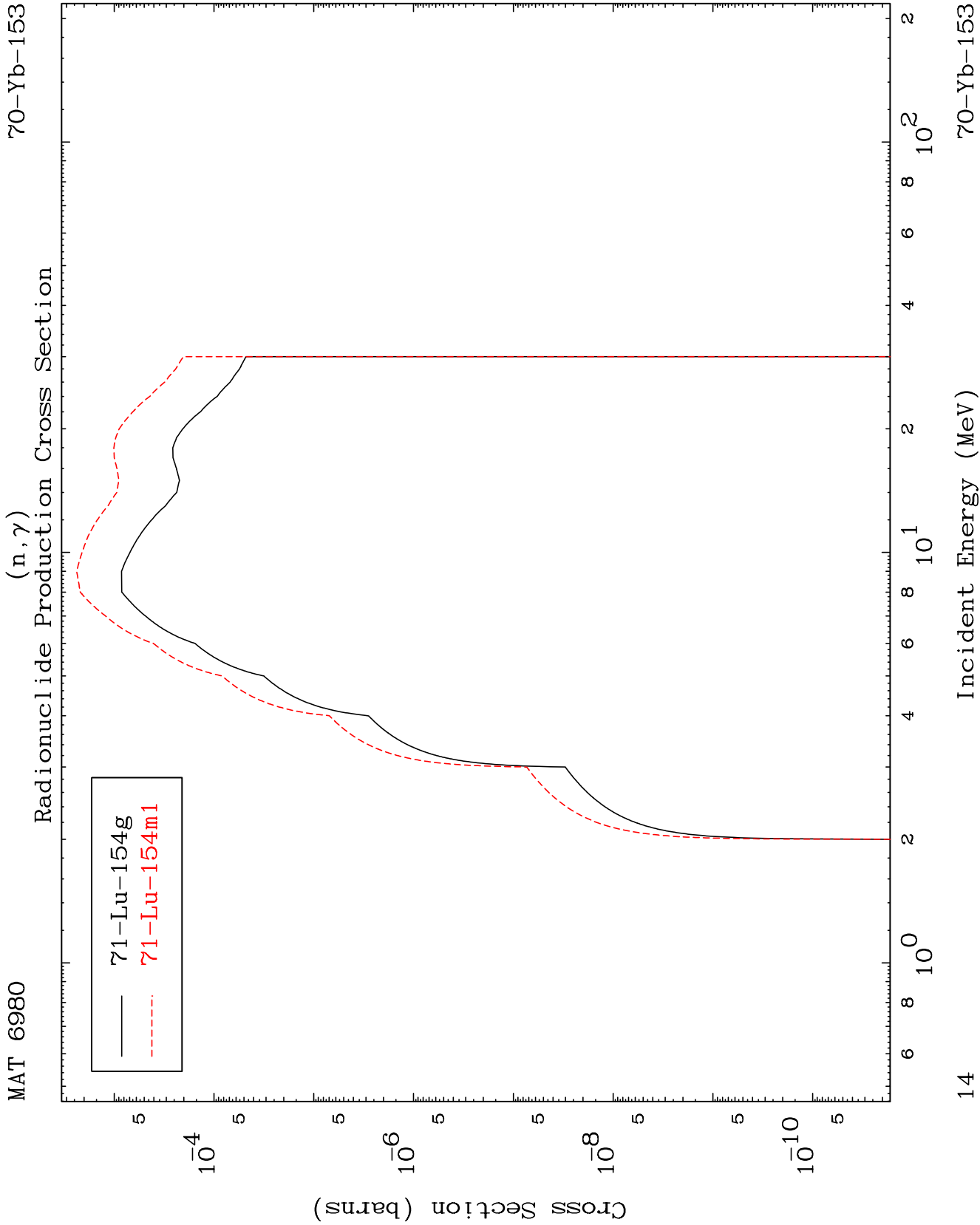
Radionuclide Production Cross Section

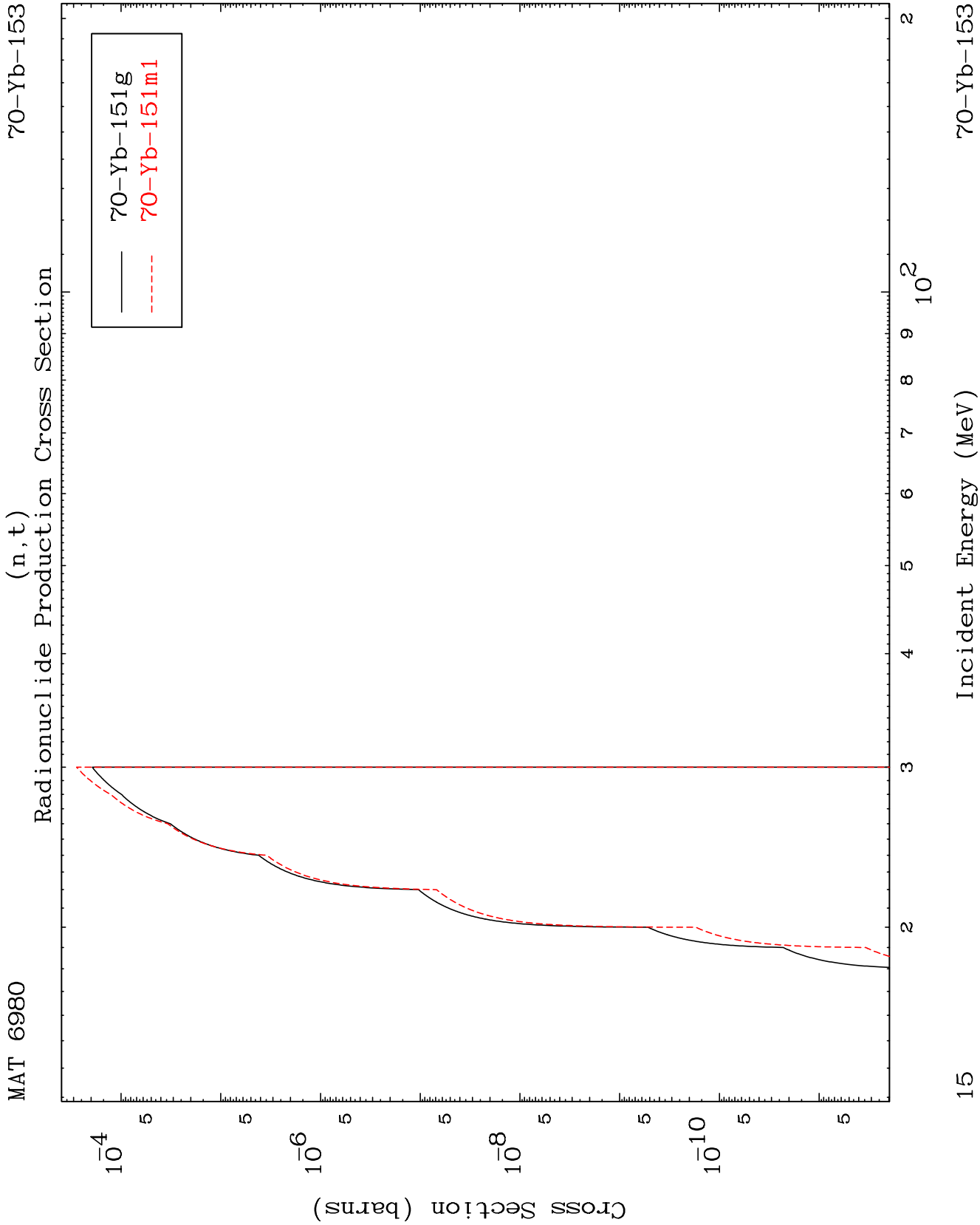


13

Incident Energy (MeV)

70-Yb-153



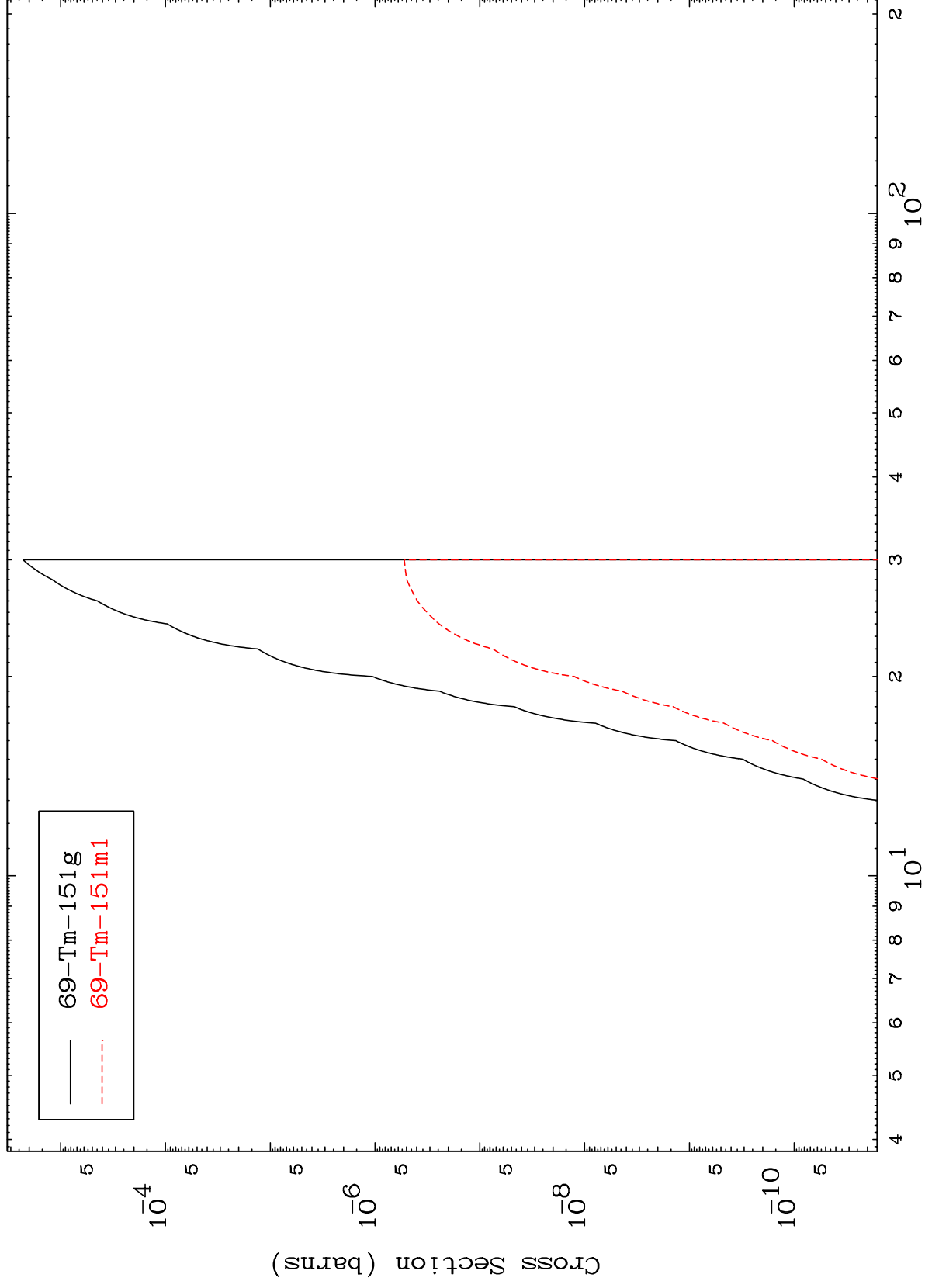


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(n,He-3)

70-Yb-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-153

