

Program EVALPLOT
(Version 2021-1)

by

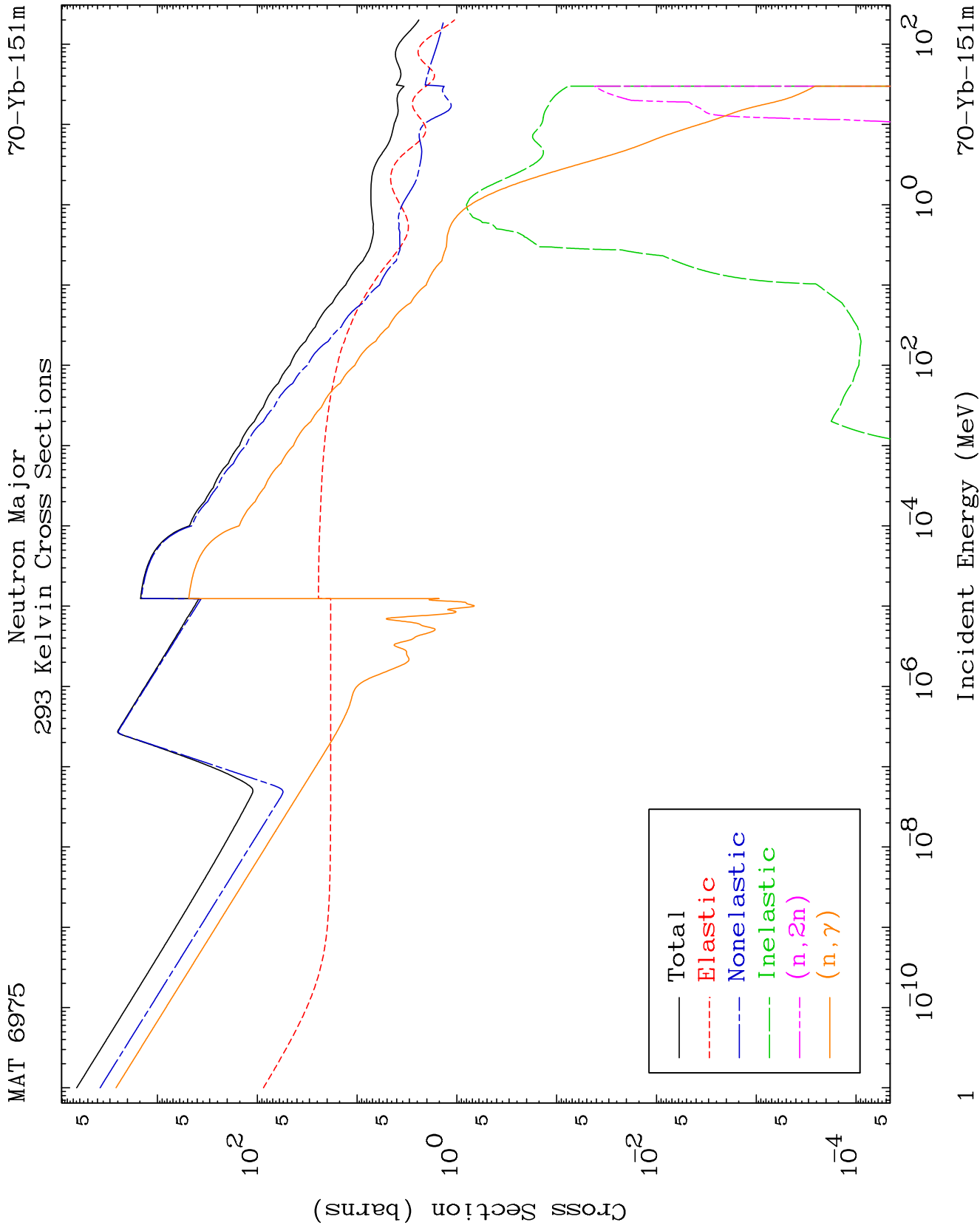
Dermott E. Cullen
(Present Contact Information)

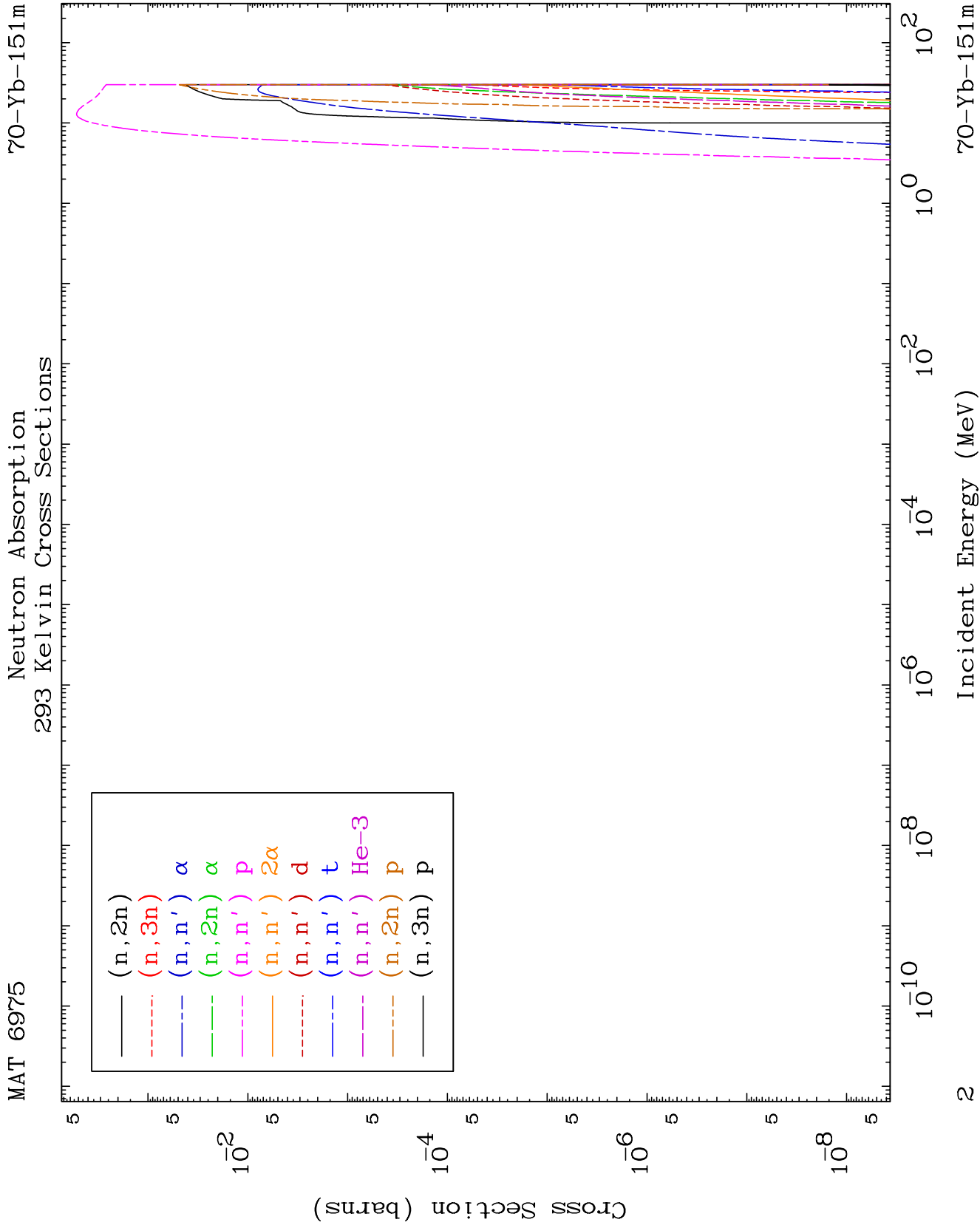
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

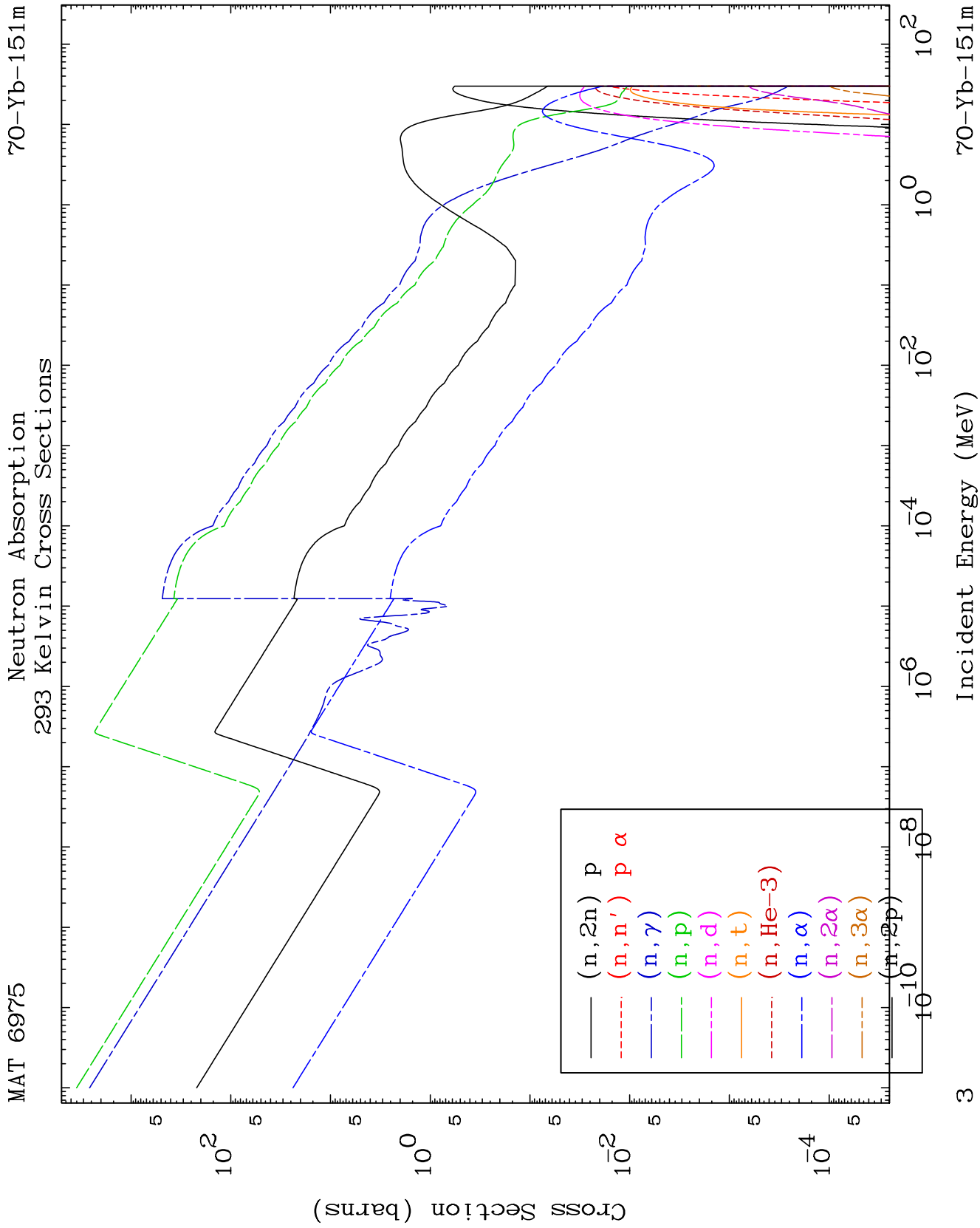
Tele: 925-443-1911

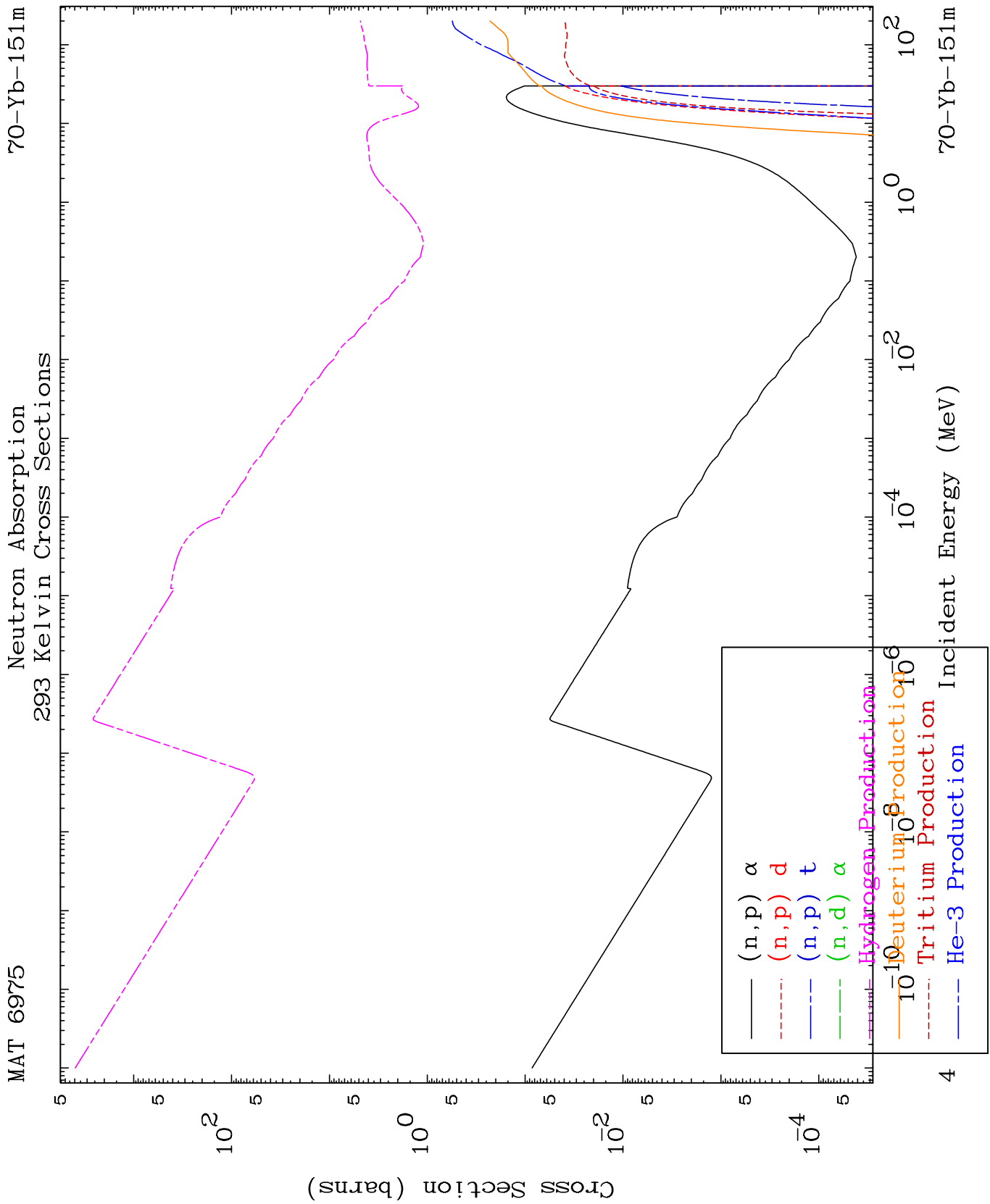
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





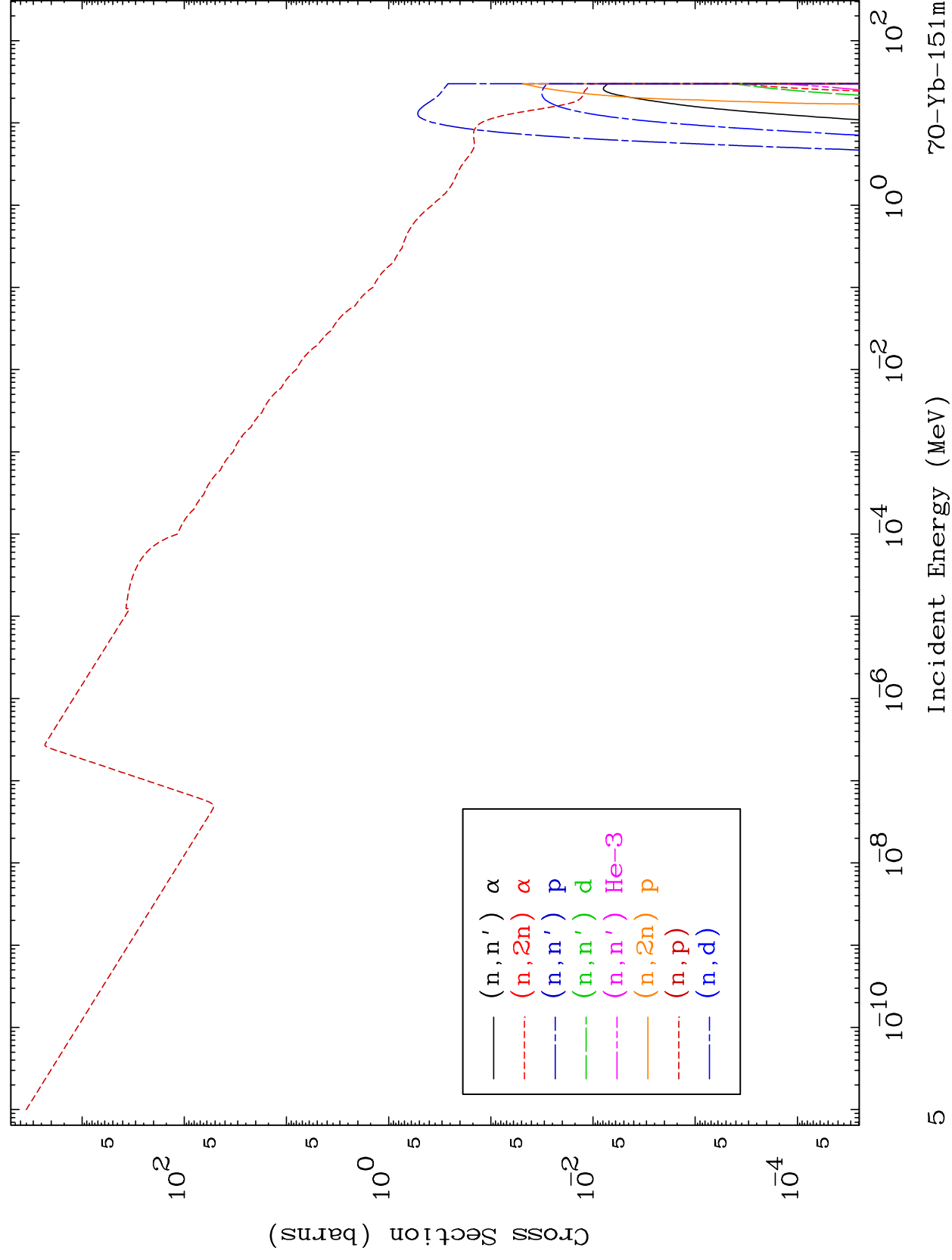


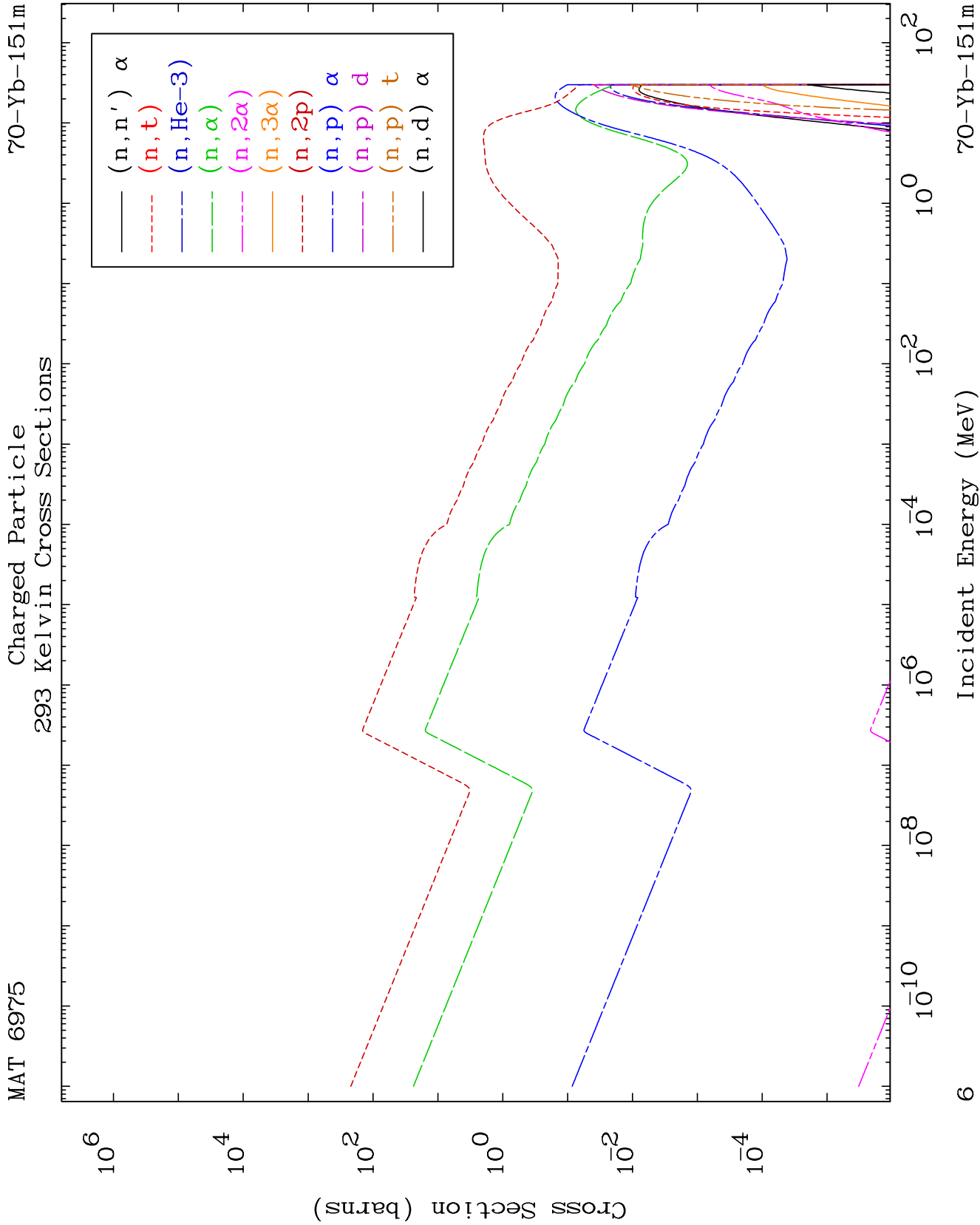


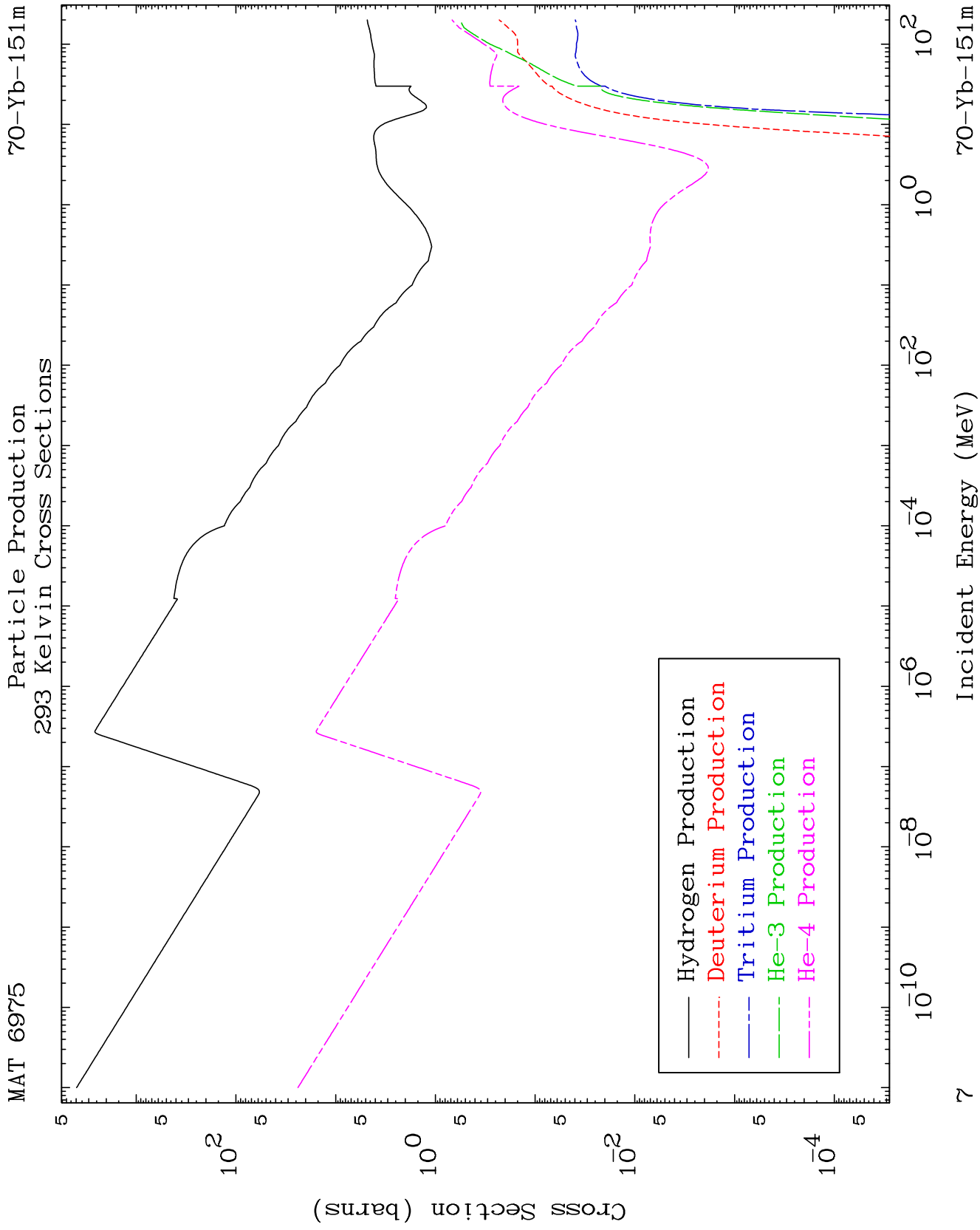
MAT 6975

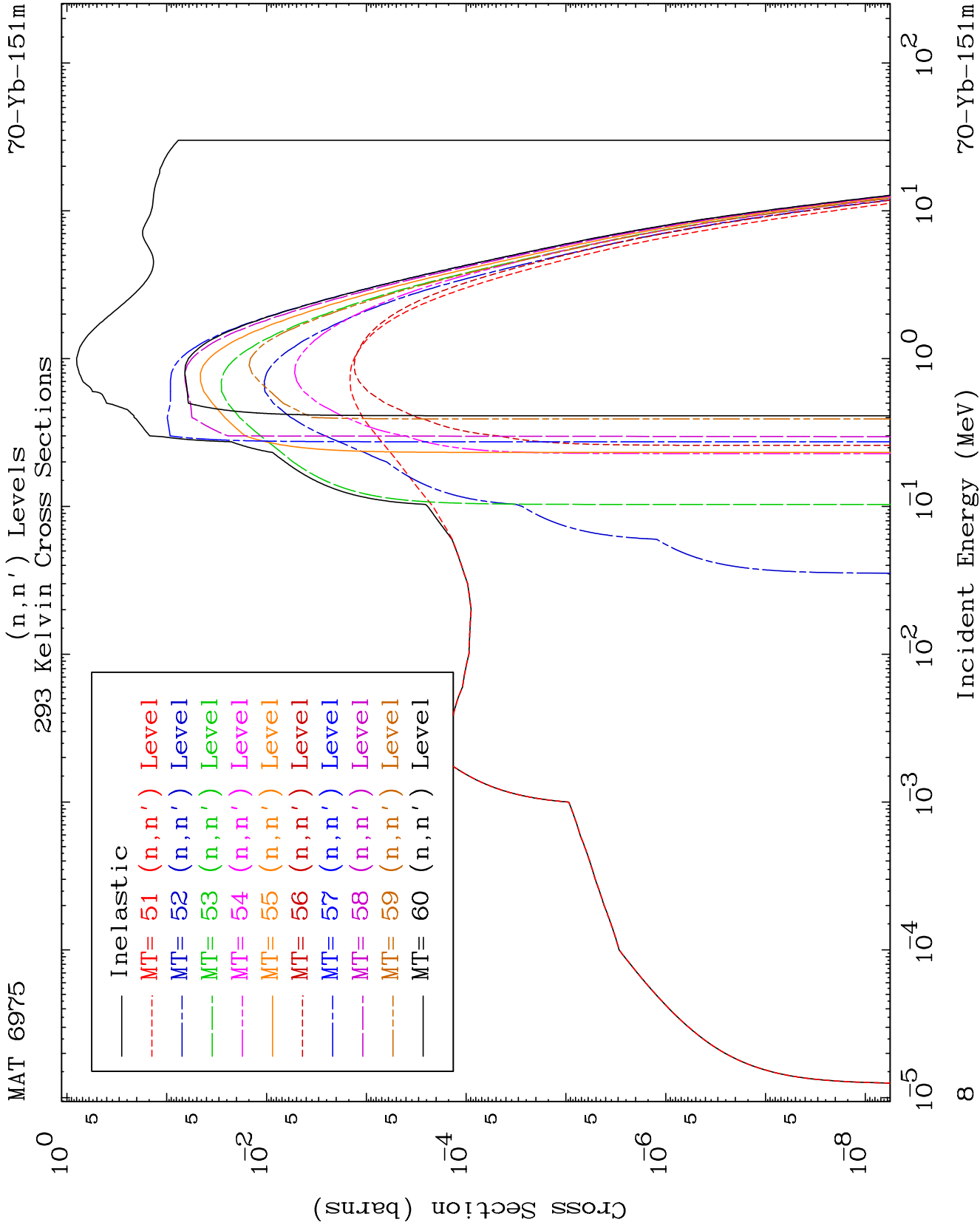
Charged Particle 293 Kelvin Cross Sections

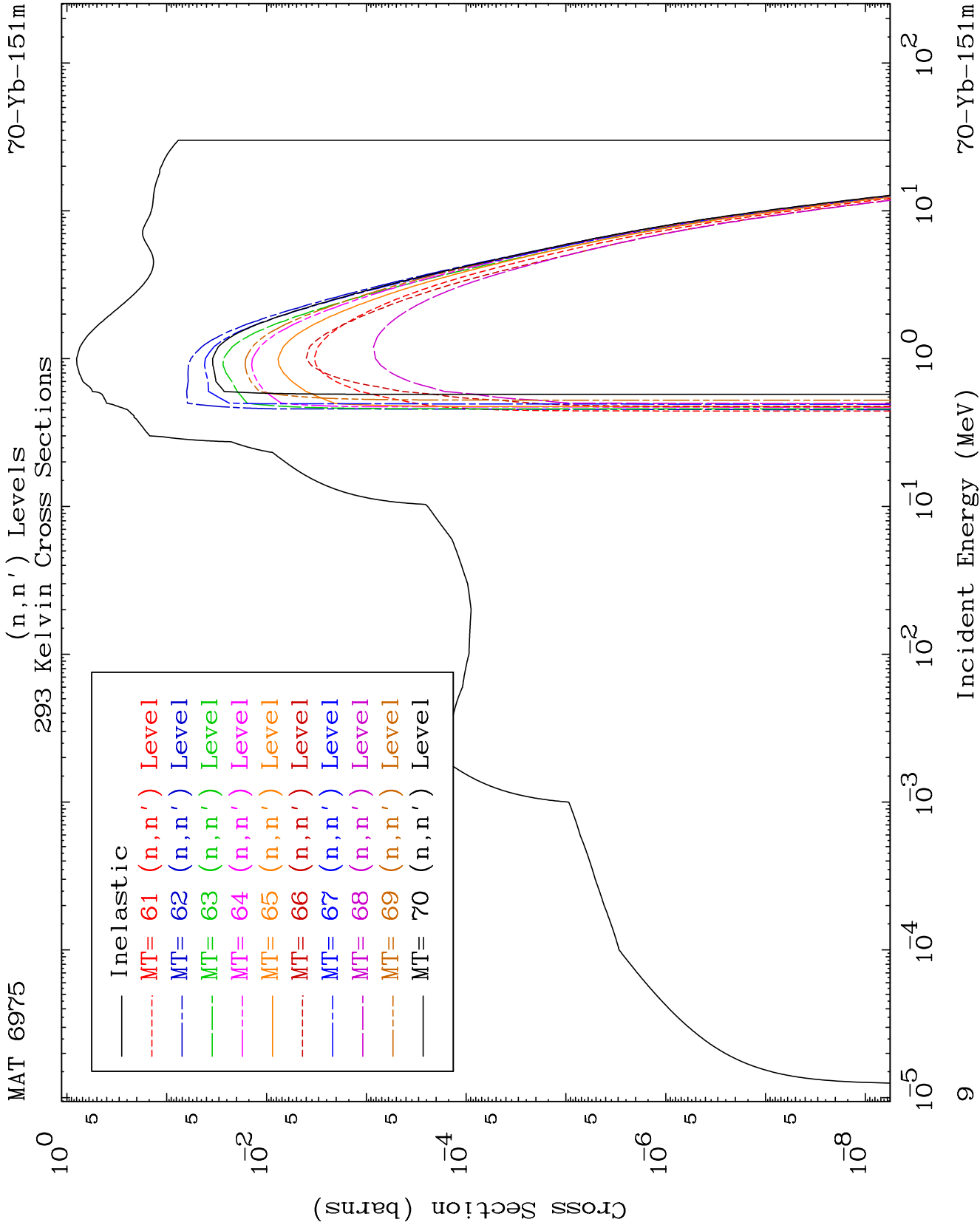
70-Yb-151m

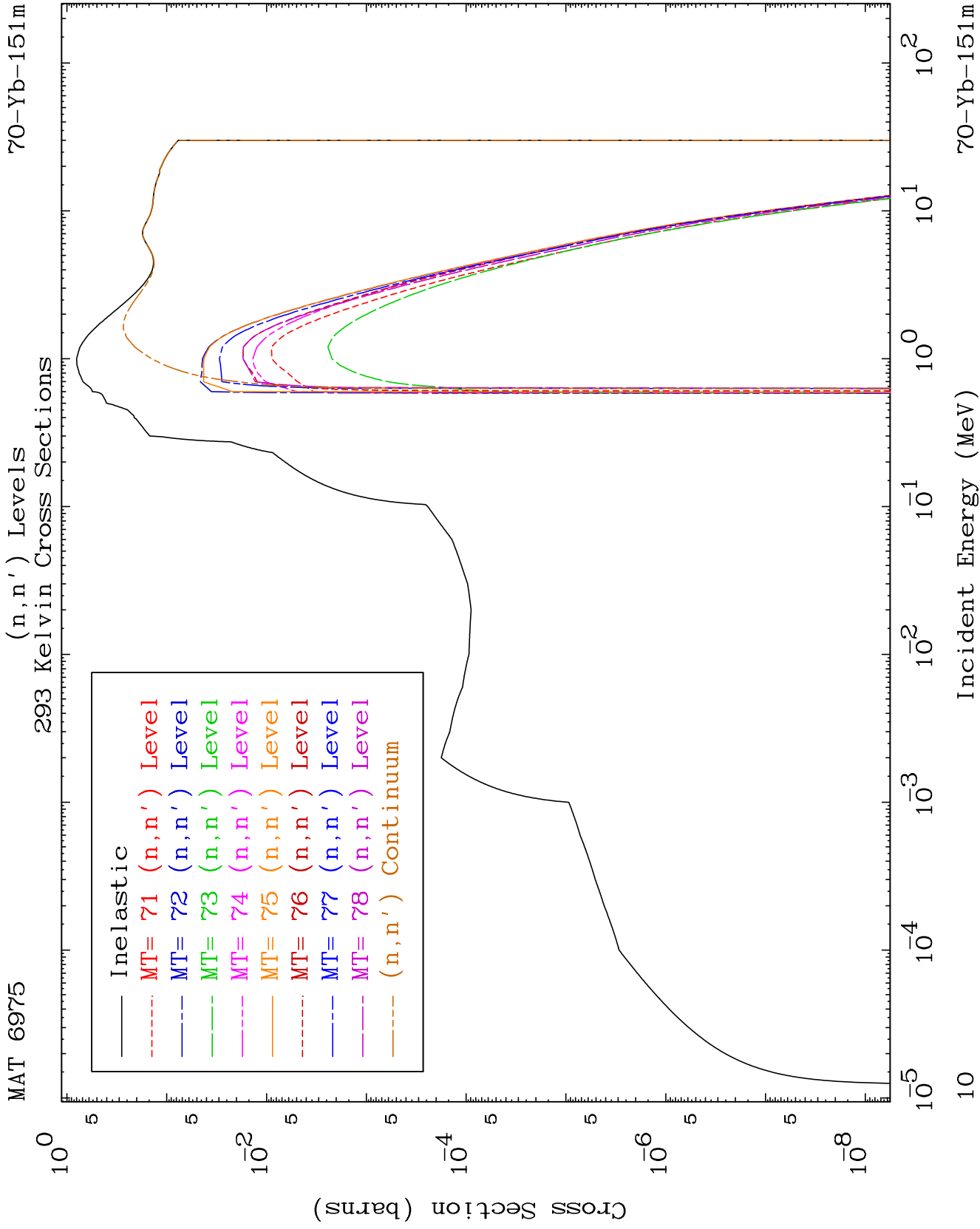


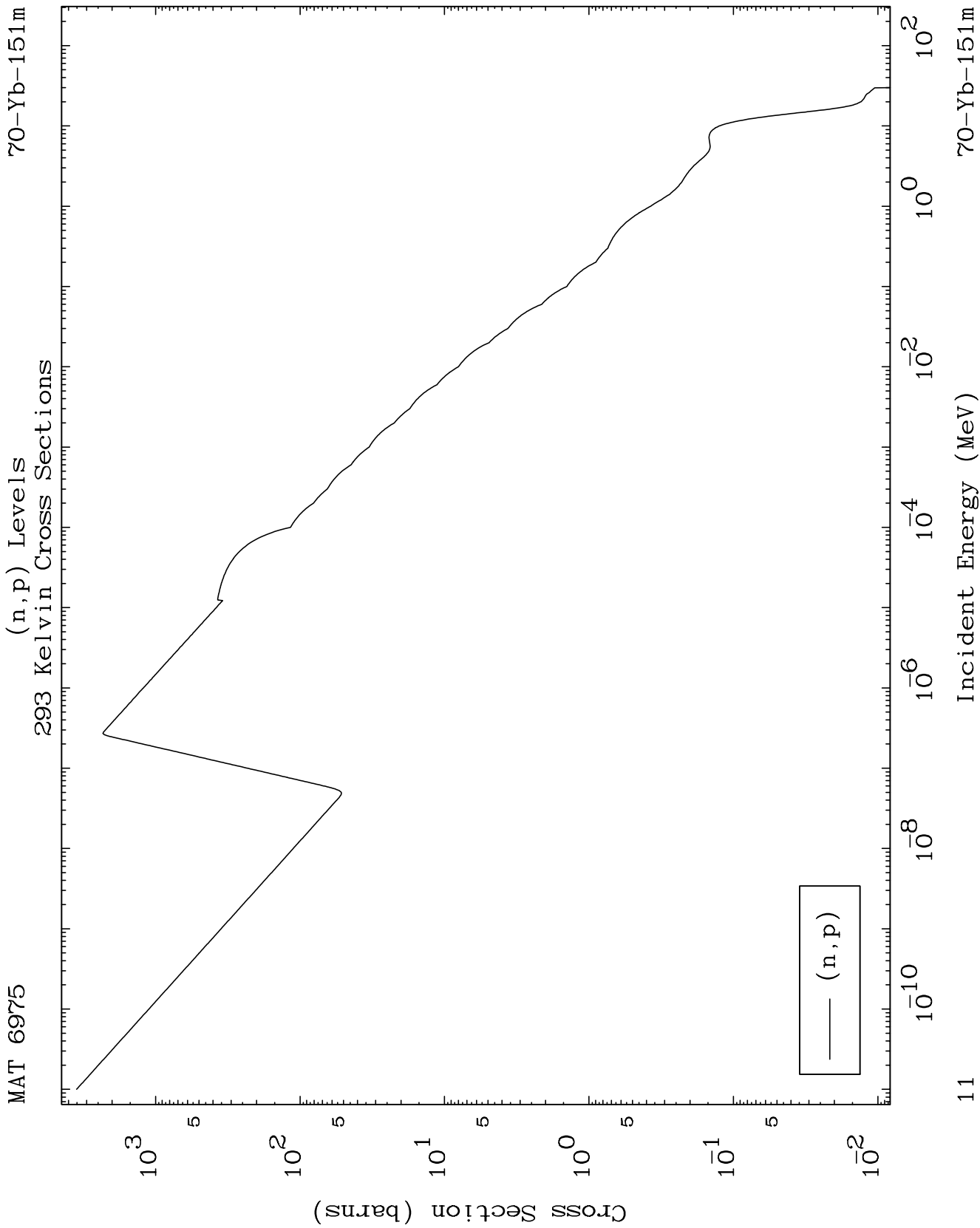








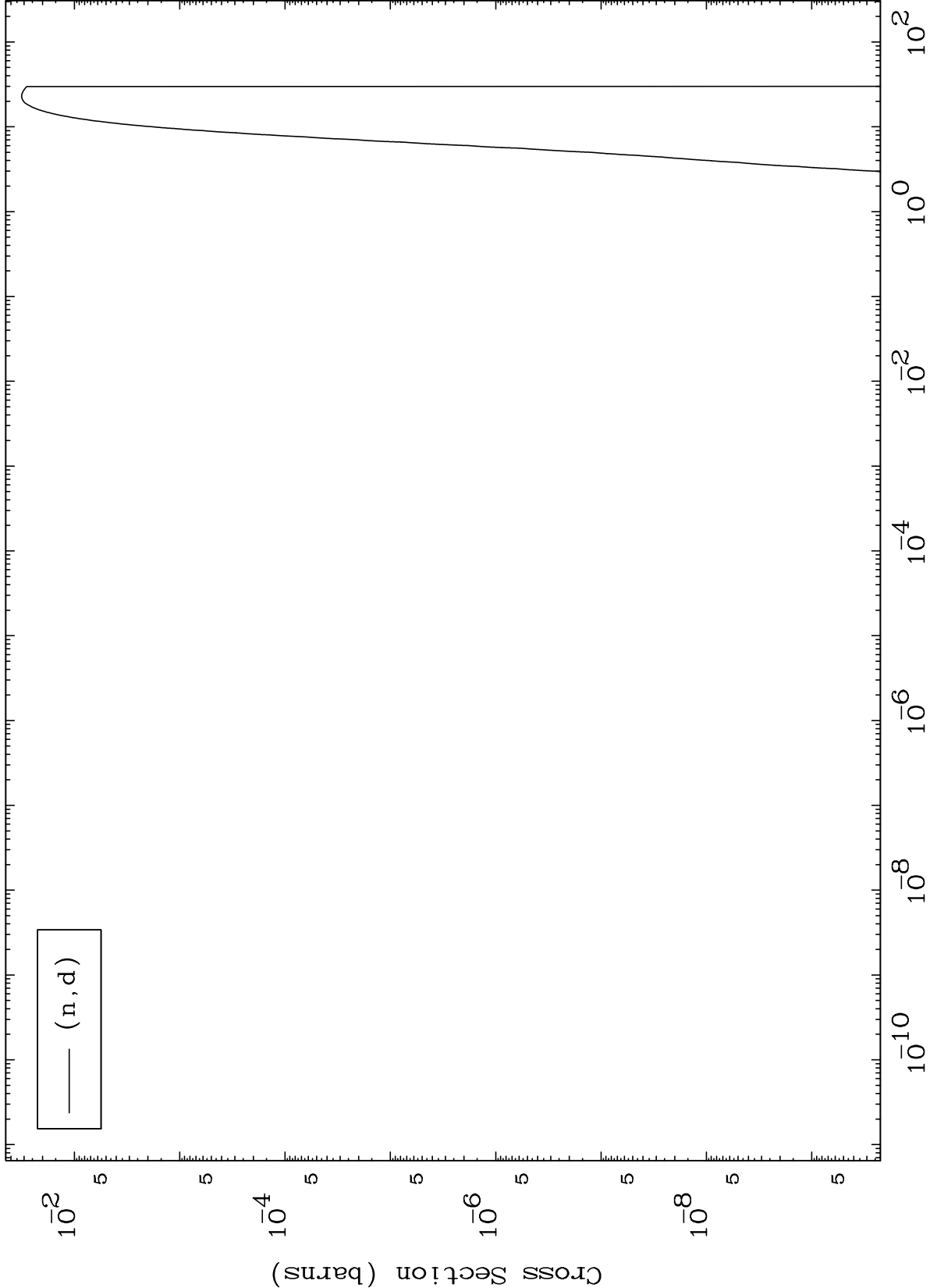




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(n,d) Levels
293 Kelvin Cross Sections

70-Yb-151m

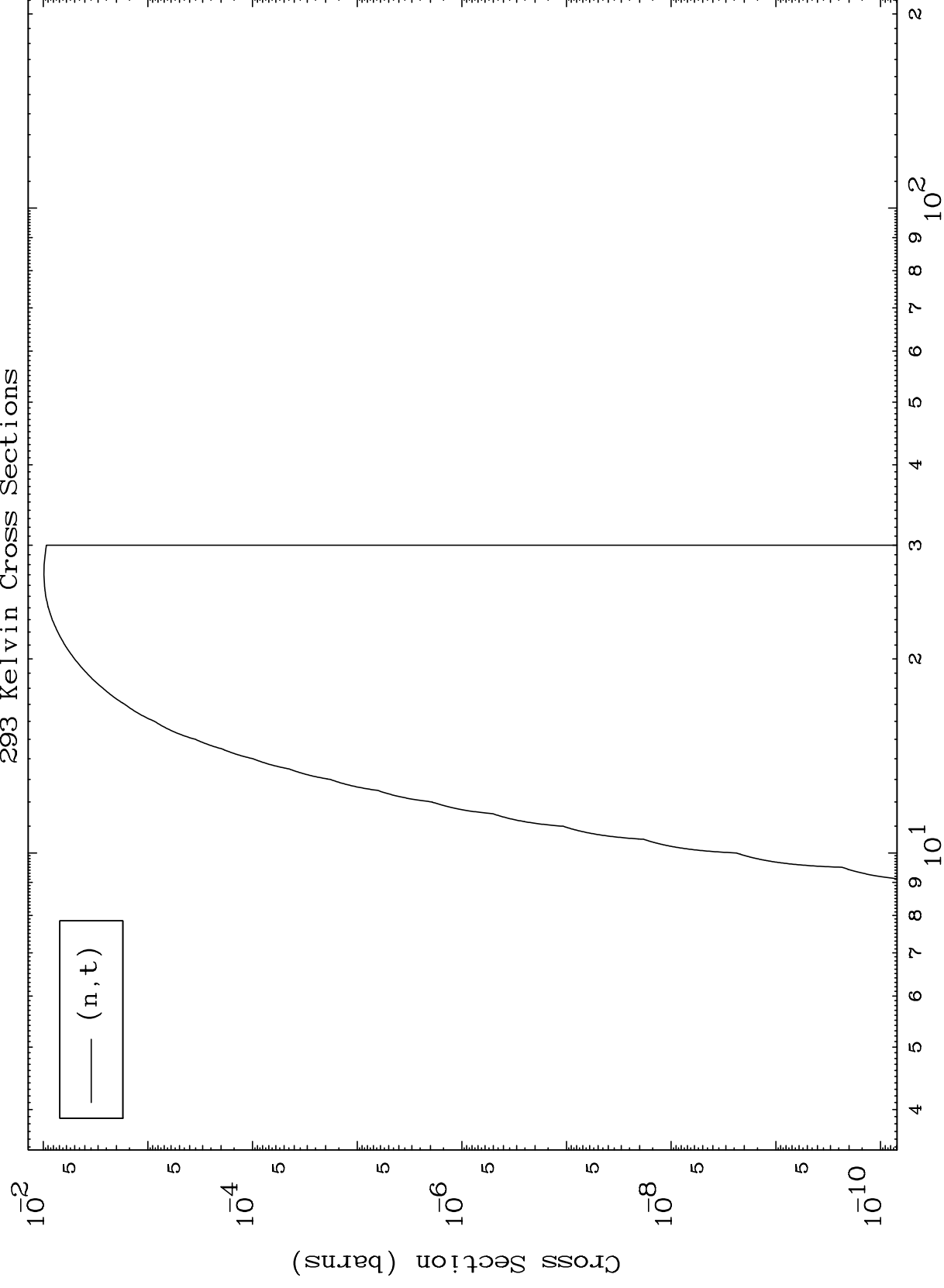


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 (n, t) Levels

70-Yb-151m

293 Kelvin Cross Sections



13

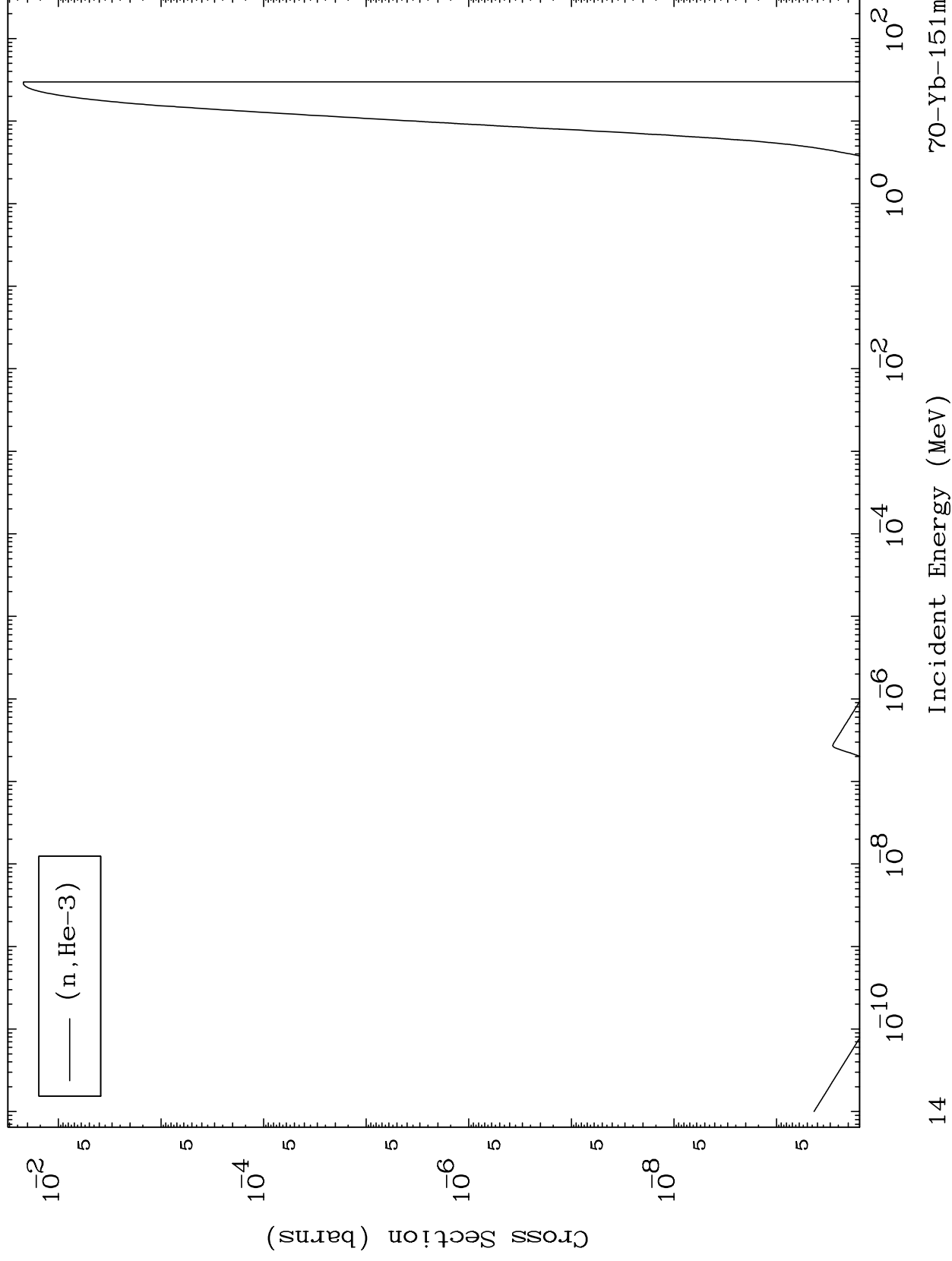
Incident Energy (MeV)

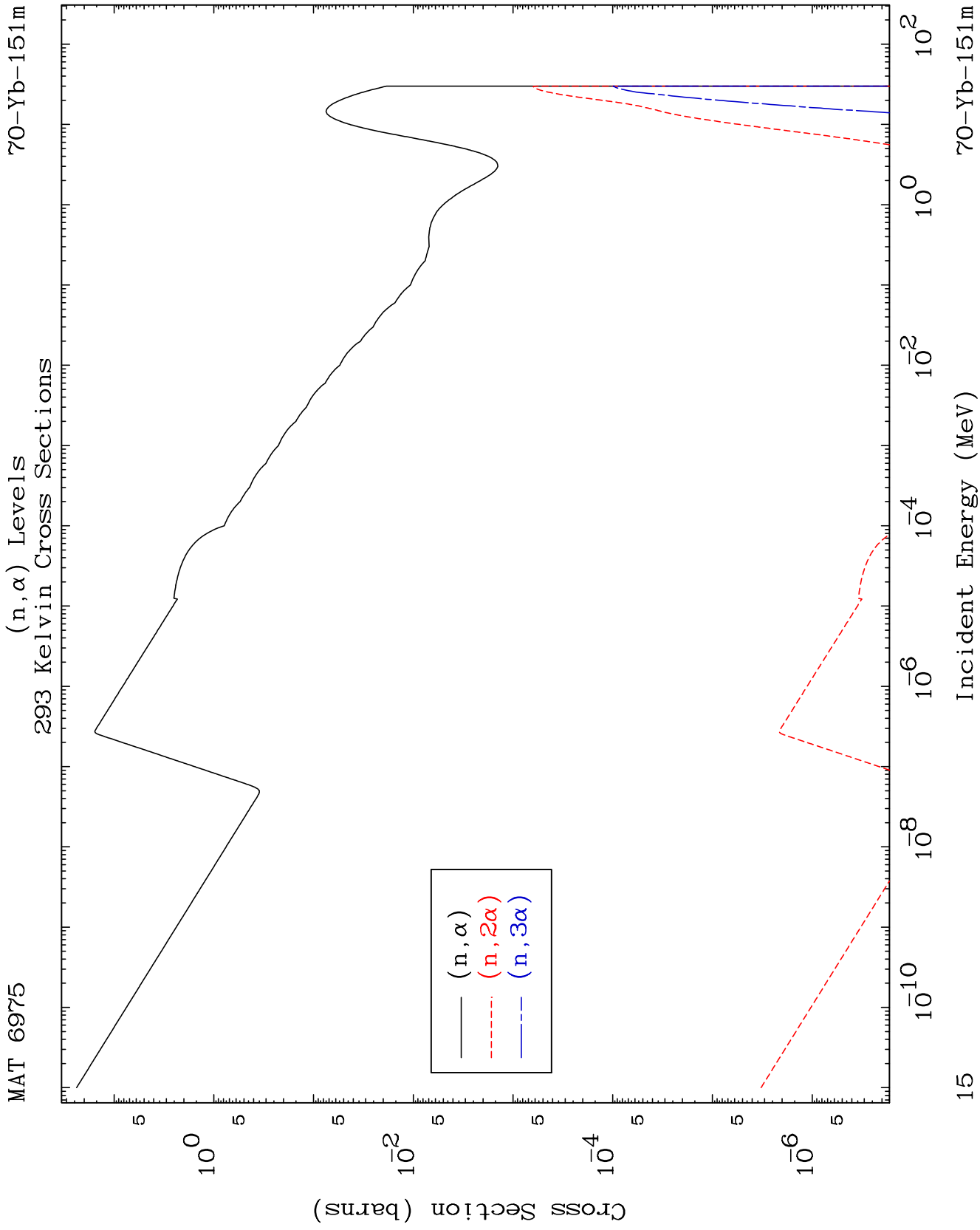
70-Yb-151m

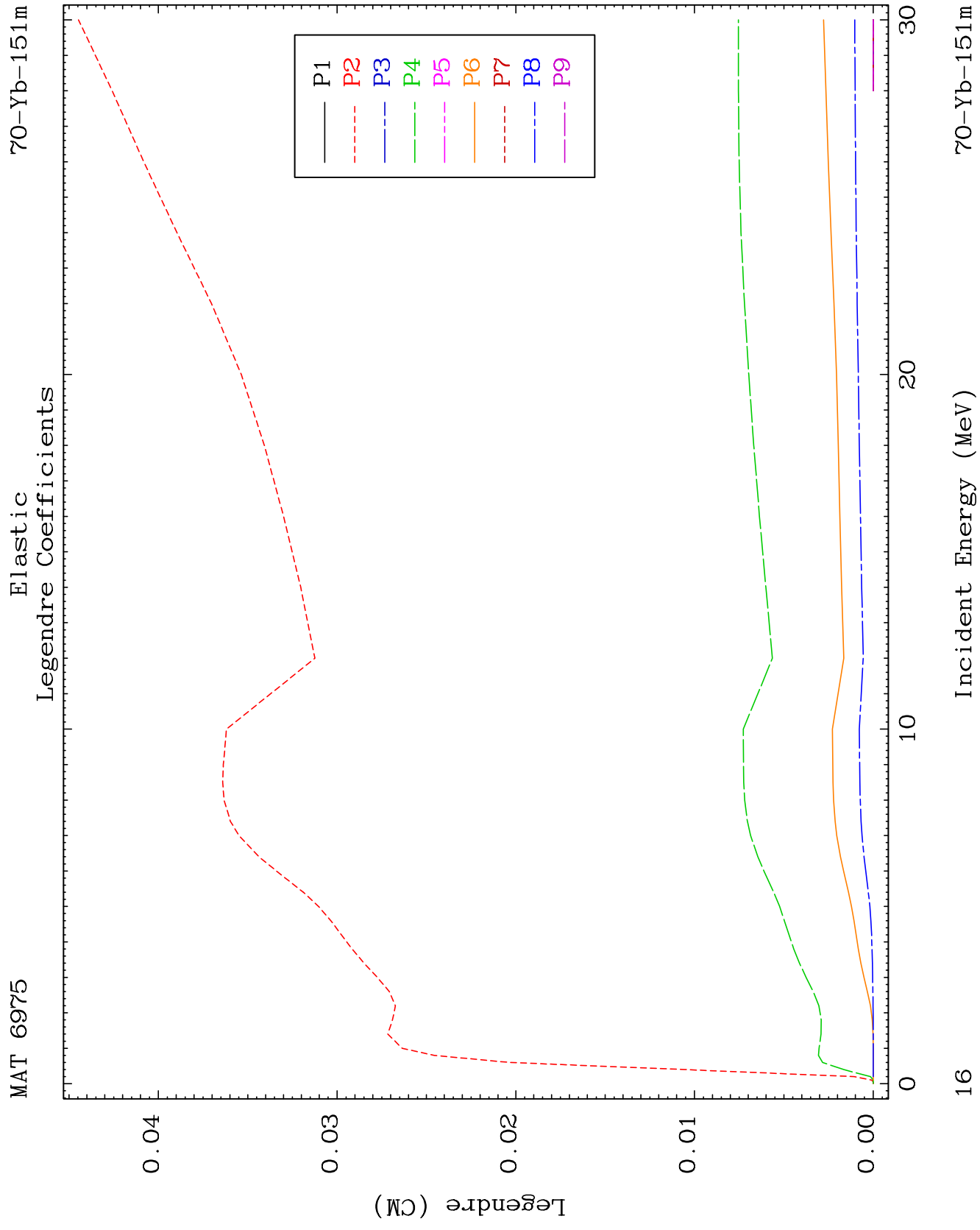
MAT 6975

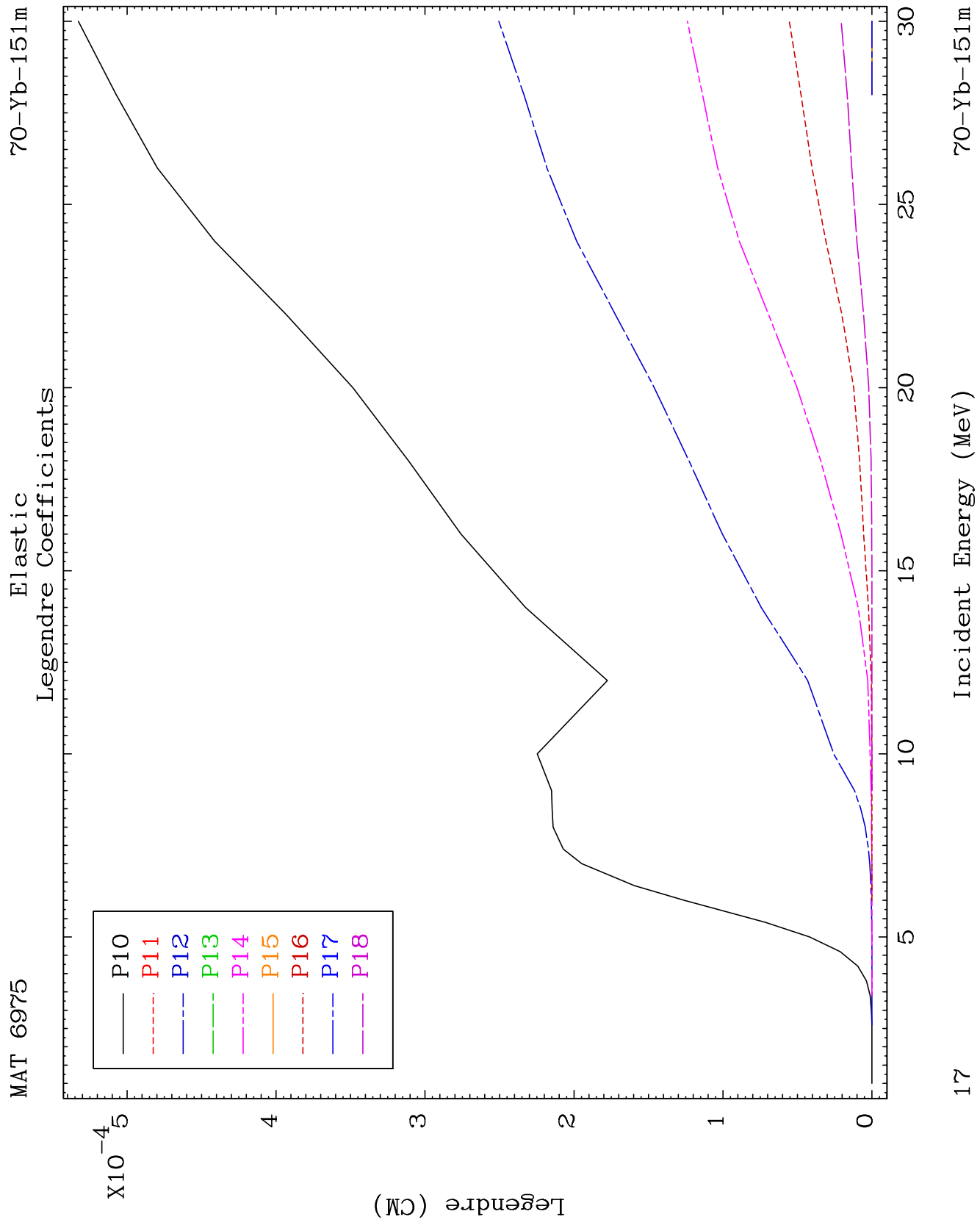
(n,He3) Levels
293 Kelvin Cross Sections

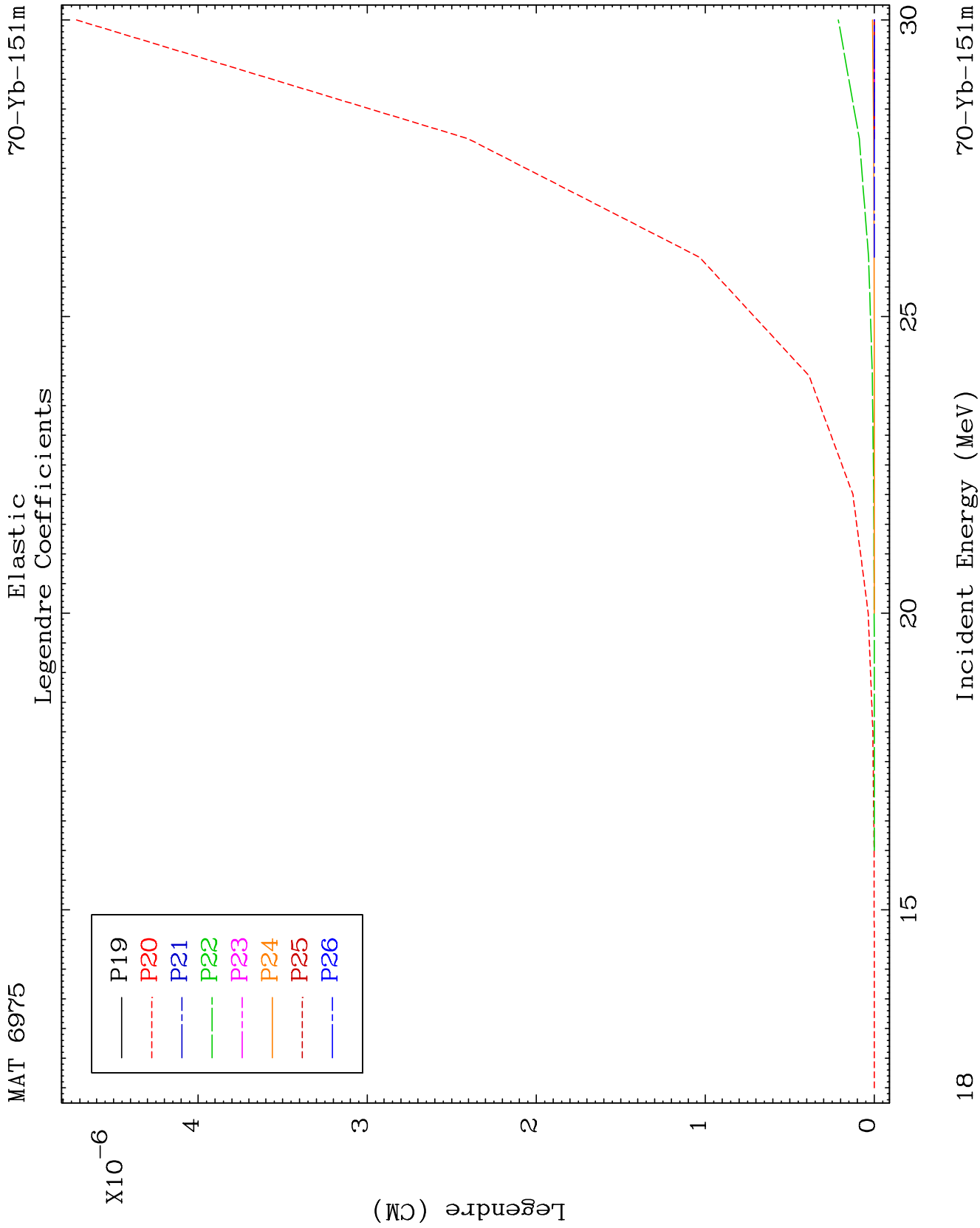
70-Yb-151m

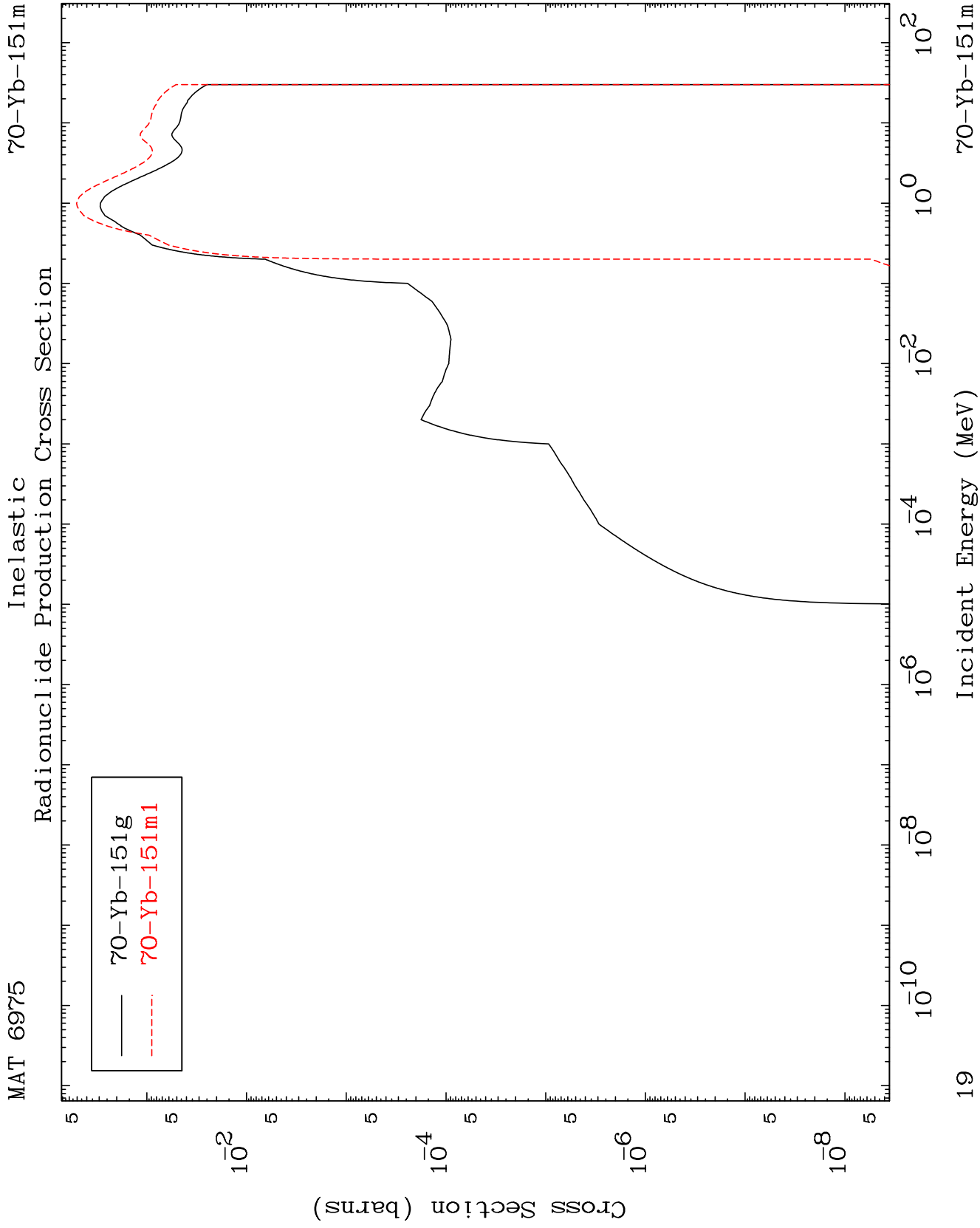


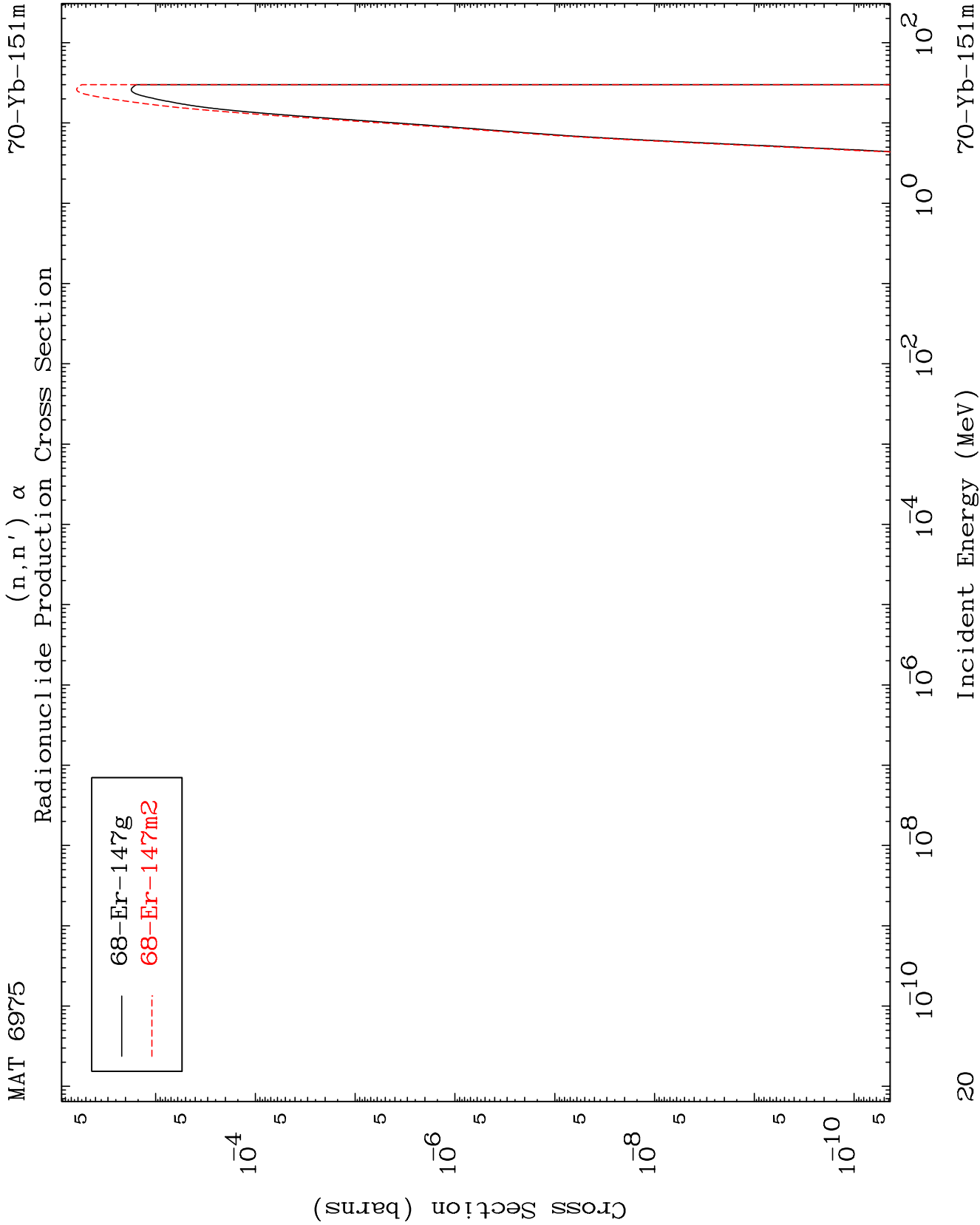










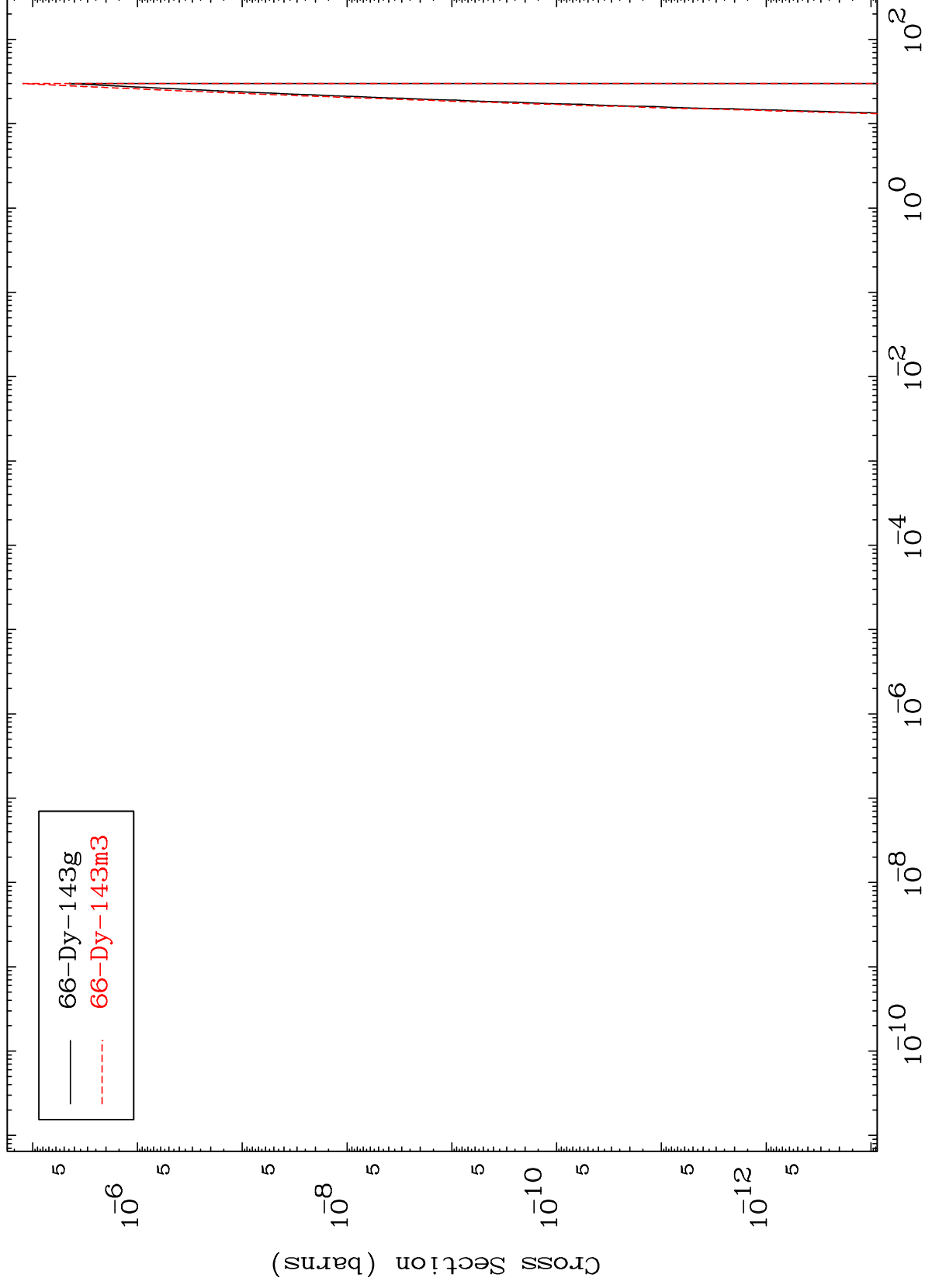


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(n,n') 2 α

70-Yb-151m

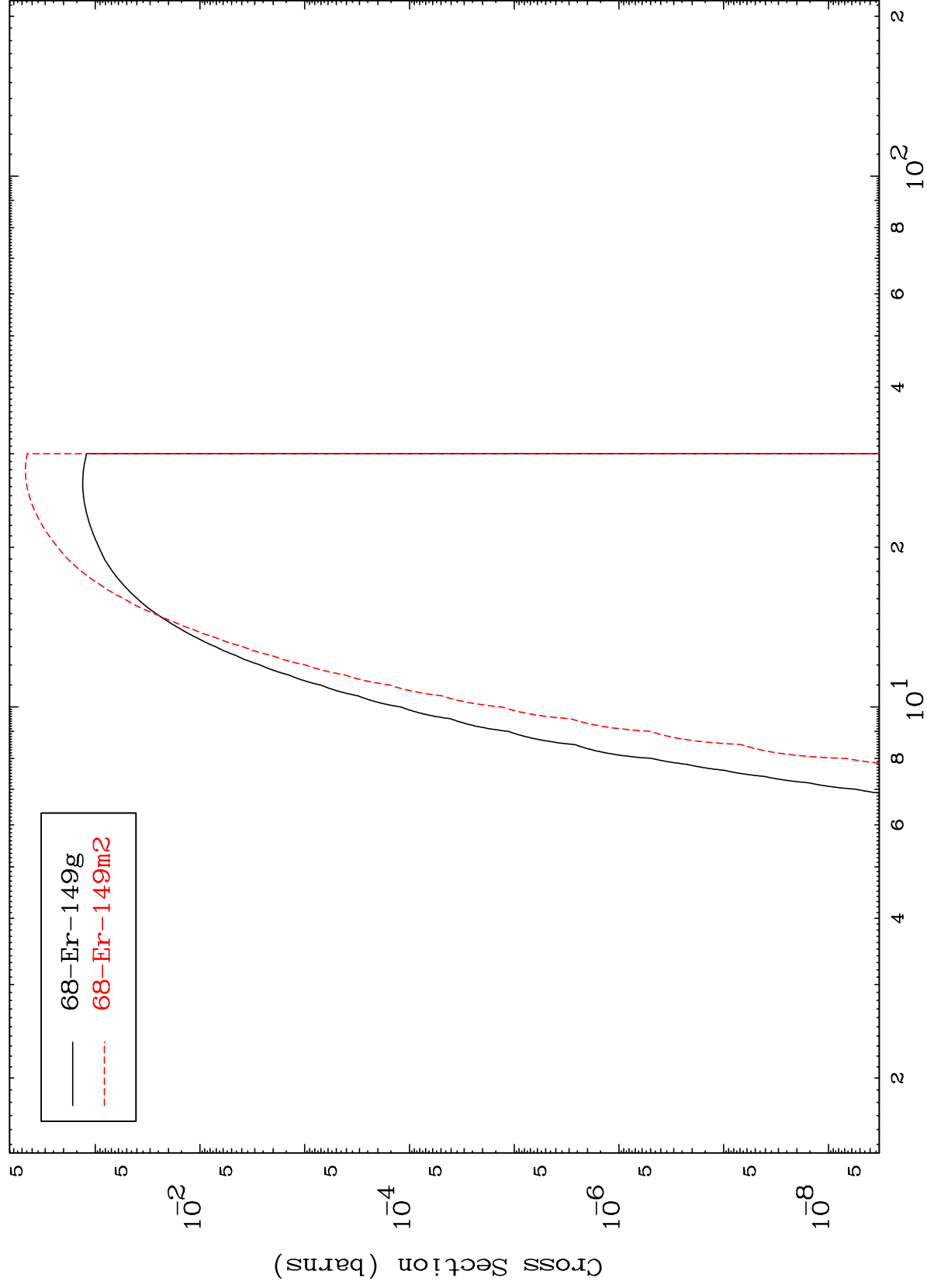
Radionuclide Production Cross Section



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70-Yb-151m

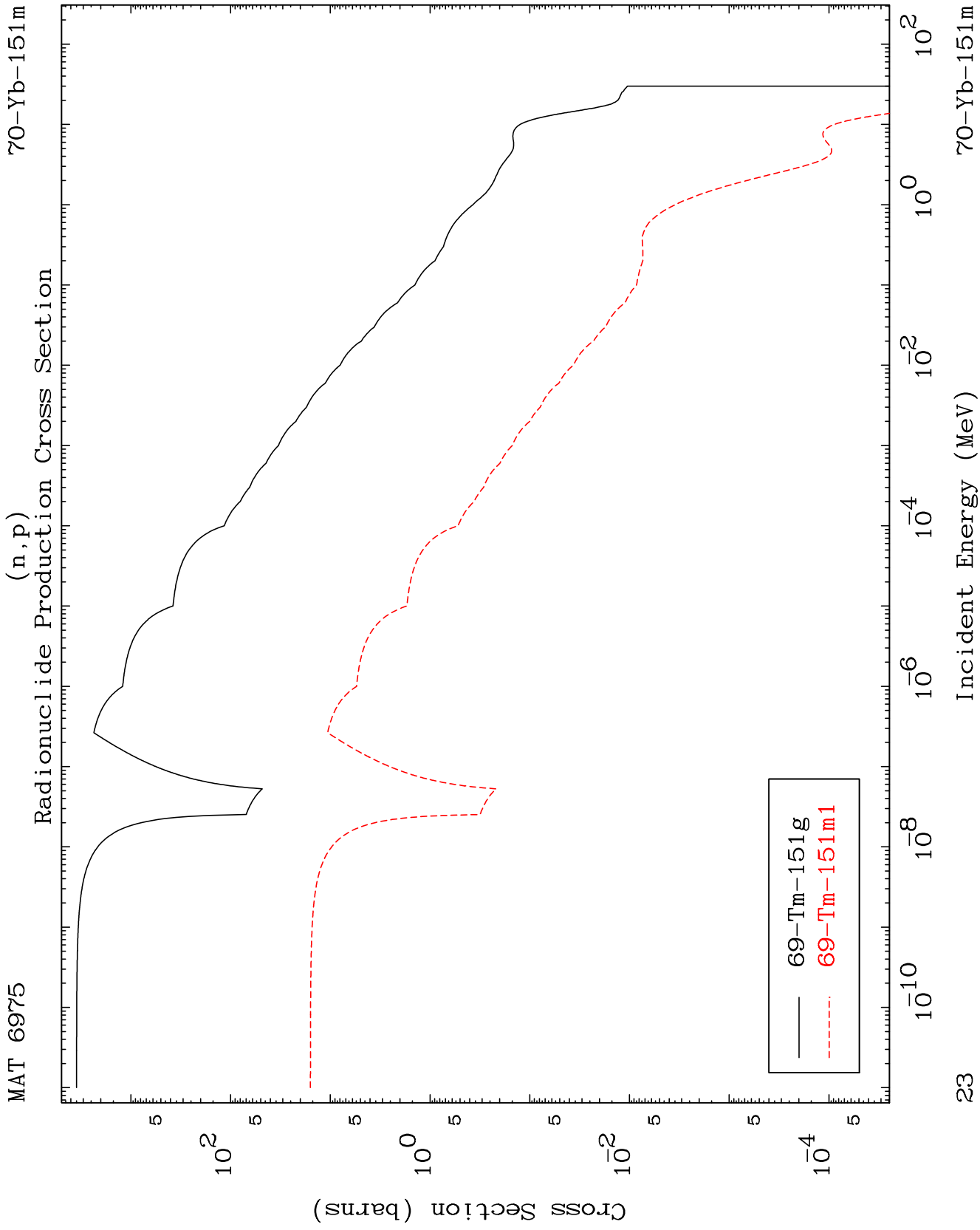
(n,2n) p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

70-Yb-151m

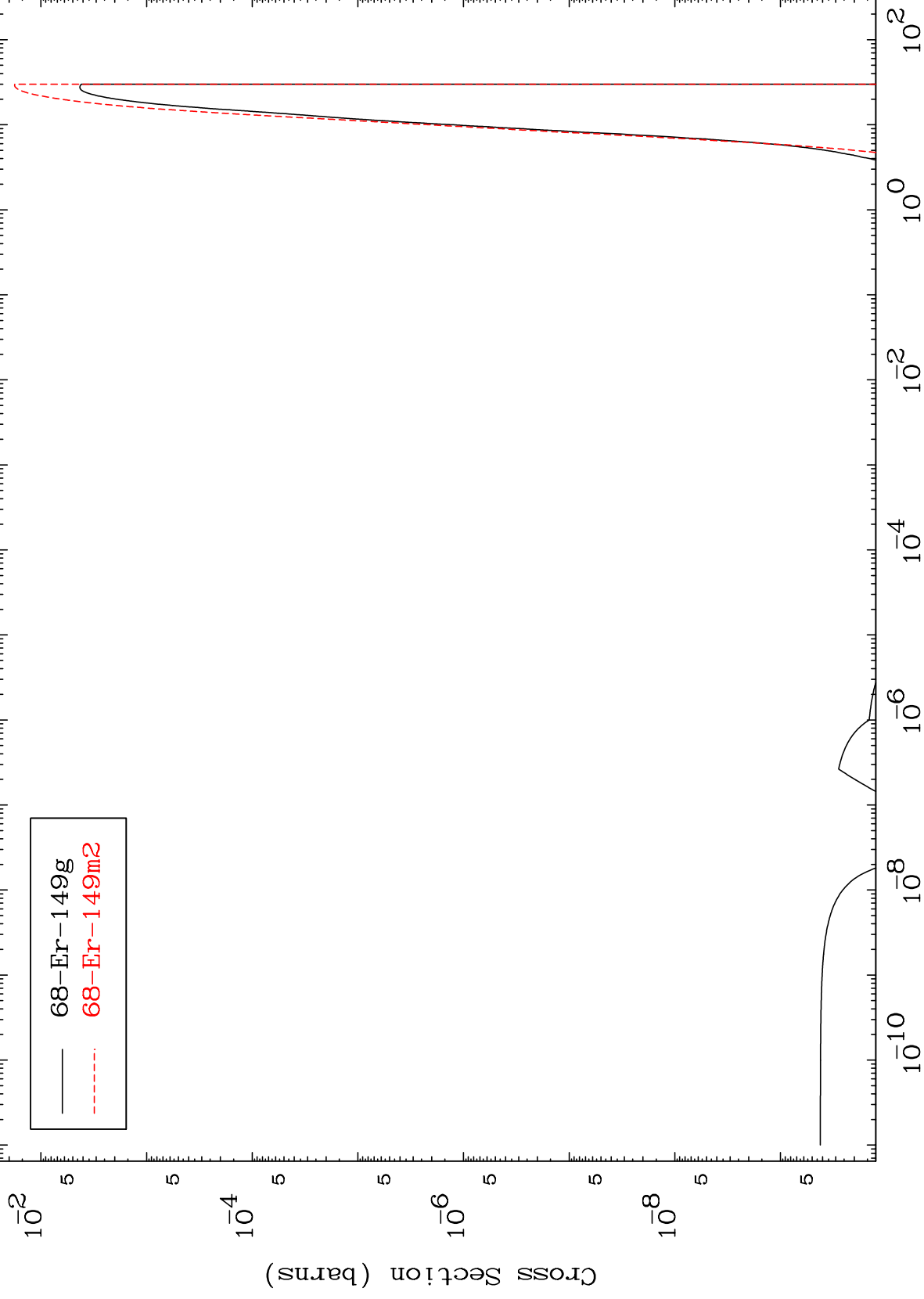


MAT 6975

(n,He-3)

70-Yb-151m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

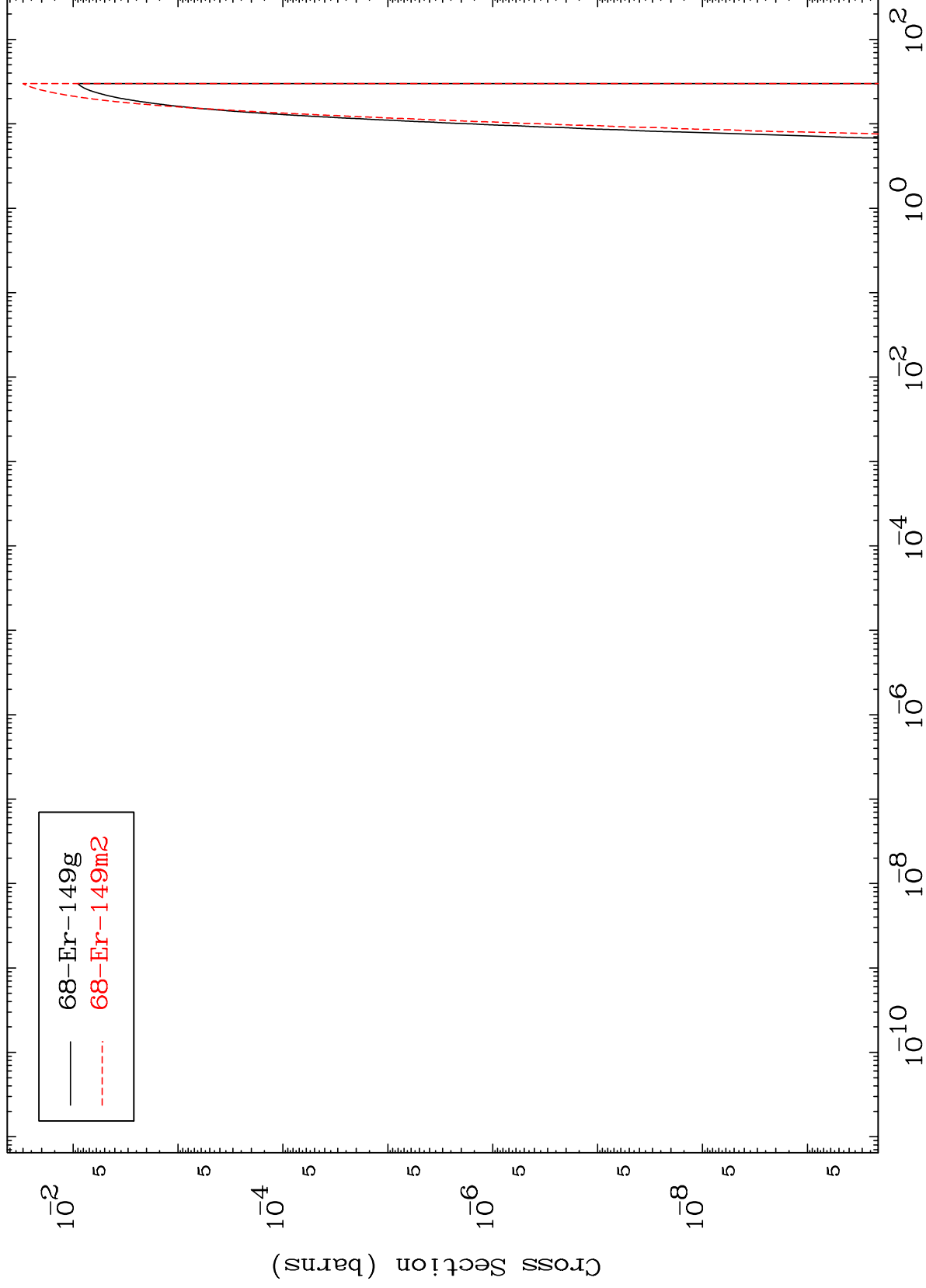
70-Yb-151m

MAT 6975

(n,p) d

70-Yb-151m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

70-Yb-151m