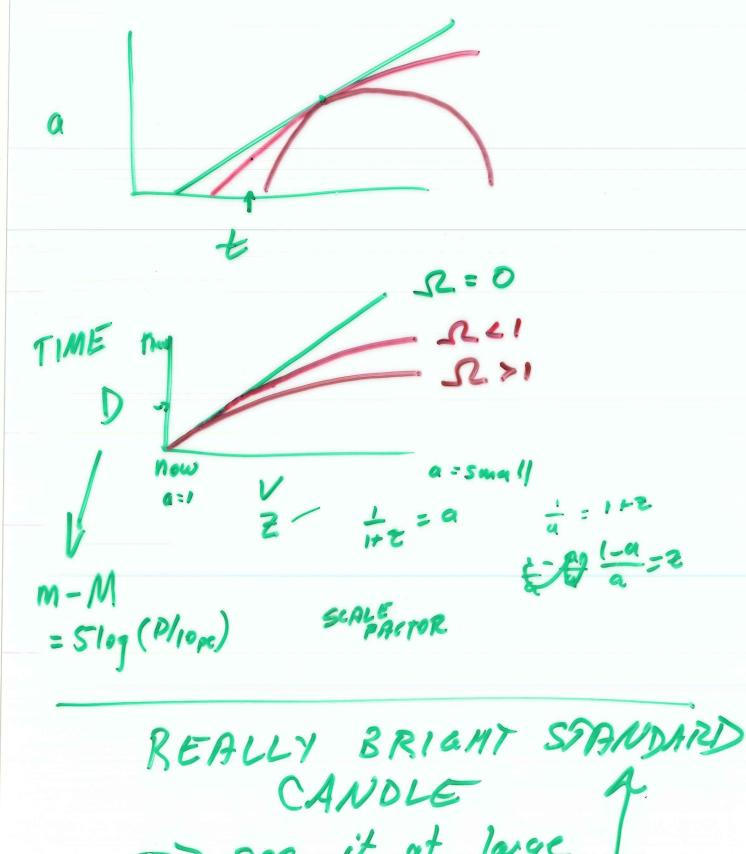


wavelents of light another view: Expand along with Universe 50 when we observe distant object > is longer, mu when it was en Hod m-M= 5/09 (P/10pe) distance distance le Neml + 11

Open Yale courses

Copyright © 2007 Yale University. Some rights reserved. Unless otherwise indicated on this document or on the Open Yale Courses website, all content is licensed under a Creative Commons License (Attribution-NonCommercial-ShareAlike 3.0).

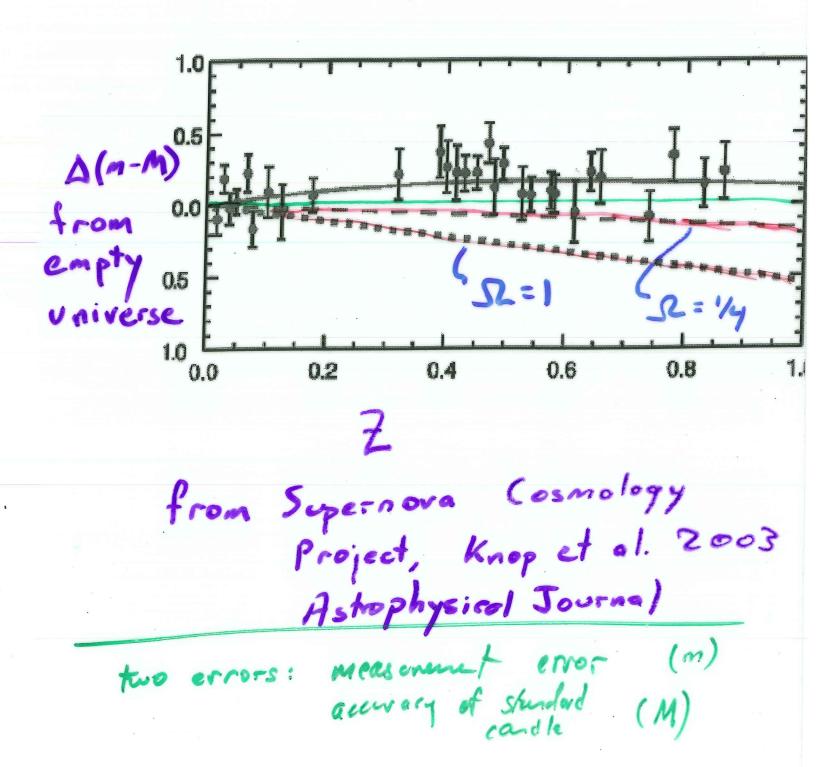


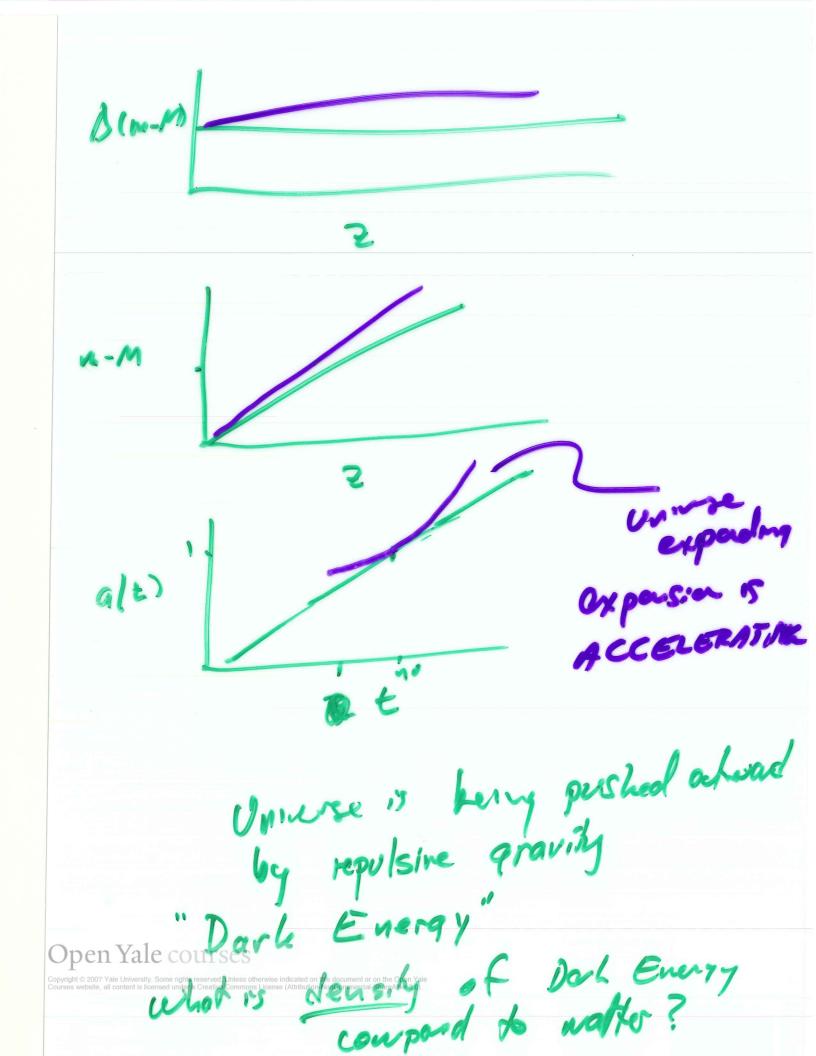
see it at large du fances Open Yale courses

moduly d. flere a between mericaned w-1)

## Open Yale courses

Copyright © 2007 Yale University. Some rights reserved. Unless otherwise indicated on this document or on the Open Yale Courses website, all content is licensed under a Creative Commons License (Attribution-NonCommercial-ShareAllike 3.0).





5) E/c2 every 1 / m3 = 3 × ILM E CHART OF UNIVERSE Durk Energy Emstern would a static Universe hverted an additional term Yale courses "Cos mological constant" ights reserved. Unless otherwise indicated on this document or on the Open Yale older a Creative Commens Ricense (Attribution Noccommens as Share) (4.6.30). -> State unere

Then Hubble discours expansion

E: " A was my baggest he"

Mistobe "

FABLE: Einsteis bigget "mistale"

MORAL: "Lowly ideas can this

up in other could be

The 10 (particle physics)

The 3/4