Lecture 10 Briding eron. explosi deuteron.

nevtron capture. mass lefect # muss excers but they are both used to call bridge energy 00 40

What is birding cropy useful Bindry every/
Conceptally speaking Bt. / nucleon. is useful to describe how typith a nucleus is bound. How to cak? Loo weigh

Han to mensue Bridge Energy? (BE)

(XM)
muss dose relatic neutrons.

confusion. potential mass defect CXUBG. US macs mass conput w 3p + 2n 800 Mass delet. 5-7 12 mass 12 of 12C mass compared o 000 Muss BLICSS a.m.U. practical may ,4 X no. A muss Oxcess. ondeals calc Li-7

for

mass 6-7 - 7.0