Part 1 kp#3 to mDn@zoom-pt-- slow microstrategy

SLOW-kp/m: Combined with SLOW-m/c the "before" way

SLOW-m/c -- w/ POG to trgt prior to move (see notes in "activities & microstrategies" CPM-GOMS.)
Part 2 mDn@zoom-pt to mDn@exp2 btn
slow microstrategy

START
mouse Dn

mouse Up

mvCrsr

POG

mouse Dn

END part 2

SLOW-c/m

SLOW-m/c
Part 3 mDn@exp2 btn to mDn@way-point
slow microstrategy
Part 4 mDn@way-point to KP#2
slow microstrategy
SLOW-kp/m: There are three ways to join SLOW-kp/m with SLOW-m/c.
Part 1 kp#3 to mDn@zoom-pt
BEST-fitting microstrategy

ASSUME that:
1. Ss know where display sd be and POG is there already there when display is disclosed. But needs to verify that display is active.
2. POG not needed to focus on zoom-pt

MED-kp/ m,

Using the in-the-middle way of combining kp/ m and m/ c

SLOW-m/ c: move to location such as a button, click after verify that cursor is in the button
MED-c/m: after mDn/Up (before verify); e.g., following mDn on an object such as a button where mUp must take place in the button else the change will not occur.

SLOW-m/c: move to location such as a button, click after verify that cursor is in the button.
Part 3 mDn@exp2 btn to mDn@way-point
BEST-fitting microstrategy
Part 4 mDn@way-point to KP#2
BEST-fitting microstrategy

ASSUMES:
1. verify is needed to perceive that way-point has been selected
2. but do not need to double-check position of fingers before typing KP#2.
ASSUMES:
1. POG is already on NAV-his display. All that is needed is a perceive and verify.

MED-kp/m: assume POG is already on new display, all that is needed is the perceive and verify. Combined with SLOW-m/c in the AFTER way.

SLOW-m/c -- if POG to trgt happens prior to move, does not need to be another one.
P2

Part 1 kp#3 to mDn@zoom-pt
fastest-reasonable microstrategy

1. Assume that Ss knows that surface radar display will be infallibly selected by kp (verify not needed)
2. POG to center precedes kp#3; hence "init POG" etc not needed here. Just needs the "attend zoom pt."
3. Must "perceive zoom-pt"
4. This puts "mvCrsr" on the critical path. That is a very good thing.
5. Will not click until verify that crsr@loc.
5. To make this work -- to keep mvCrsr on CP -- requires that the "attend zoom pt" precede "init mvCrsr"

THIS IS THE FASTEST REASONABLE MODEL BECAUSE: need the perceive to loc zoom-pt.

FAST-kp/m: Assume POG already at display & target is known

SLOW-m/c: move to location such as a button, click after verify that cursor is in the button
Part 2 mDn@zoom-pt to mDn@exp2 btn
fastest-reasonable microstrategy

FAST-c/m: after mDn (during mUp and before verify); e.g., following mDn on a large object or one in which only a mDn is needed.

SLOW-m/c: move to location such as a button, click after verify that cursor is in the button
Part 3 mDn@exp2 btn to mDn@way-point
fastest-reasonable microstrategy

MED-c/m: after mDn/Up (before verify); e.g., following mDn on an object such as a button where mUp must take place in the button else the change will not occur.

SLOW-m/c: move to location such as a button, click after verify that cursor is in the button.
Part 4 mDn@way-point to KP#2
fastest-reasonable microstrategy

FAST-c/kp: this is the fastest.
Part 5 KP#2 to mDn@NavDes

fastest-reasonable microstrategy

FAST-kp/m: Assume POG already at display & target is known

SLOW-m/c: move to location such as a button, click after verify that cursor is in the button

Has two checks, one on loc of trgt and one to ensure that crsr is in trgt. SLOW-m/c uses MIDDLE method to avoid the dubious assumption that mvCrsr is NOT on the cp.