



Laboratoire d'Anecy-le-Vieux  
de Physique des Particules

# FD support

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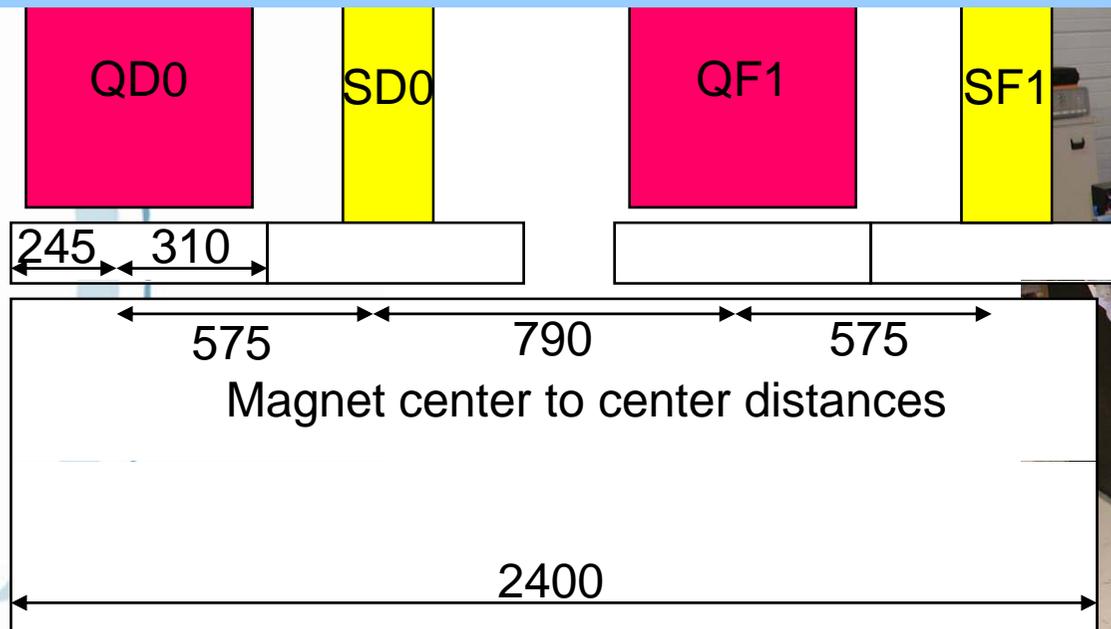




# Next step: vibration measurements

Measurement with final “real” objects at LAPP (easier to measure or modify at LAPP than at KEK during the installation rush! Redo once installed at KEK):

- New higher supports
- Movers
- Quadrupoles and sextupoles
- Waterflow?
- Final steel plate underneath?



# FD support schedule

December 2007

- February: arrival of new table (“old” belongs to CERN)
- February: vibration measurements
- March: arrival of new mover parts
- March-April: vibration measurements with magnets
- May: vibration measurements with water flow?
- May-June: shipment to KEK
- June-July: installation => Shintake monitor commissioning will stop?
- If magnets to be shipped by June, need one month to prepare and ship and receive at KEK, need about two months of measurements so everything should be at LAPP before March.