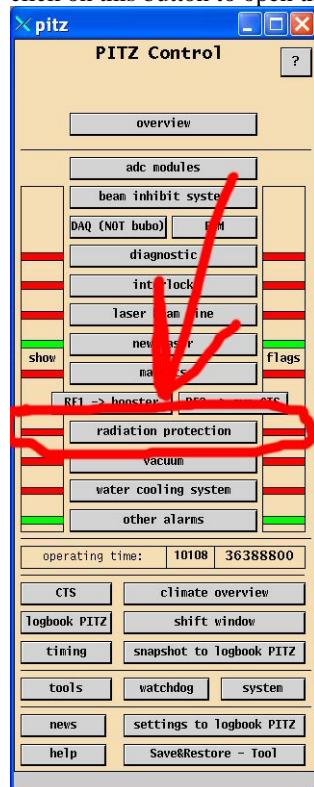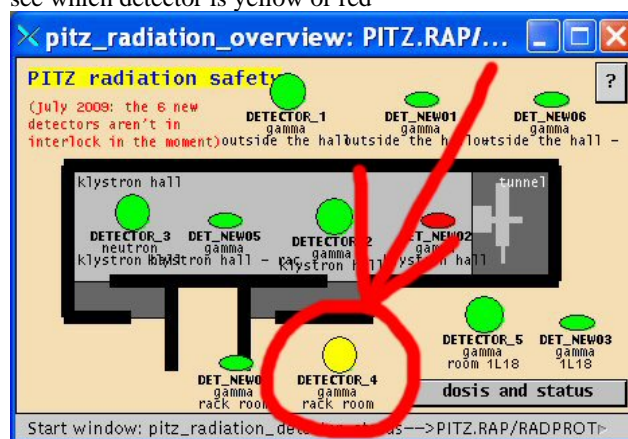# PITZ – restart one detector of the radiation protection system

1. **open the radiation protection window**
   a. if the two flags on both sides of the button [radiation protection] are red:
   b. click on this button to open the radiation protection window



2. **locate the wrong detector**
   a. see which detector is yellow or red



   b. here the detector 4 is out of order (yellow)
   c. click on button [dosis and status]

d.  the detector 4 has "chamber loss" and "shorting plug of"



3.  **go to expert window**
    a.  click on button [expert]



    b.  click on button [reset alarm in detectors]
    c.  close this window

     d.   the detector 4 has now "shorting plug of" only



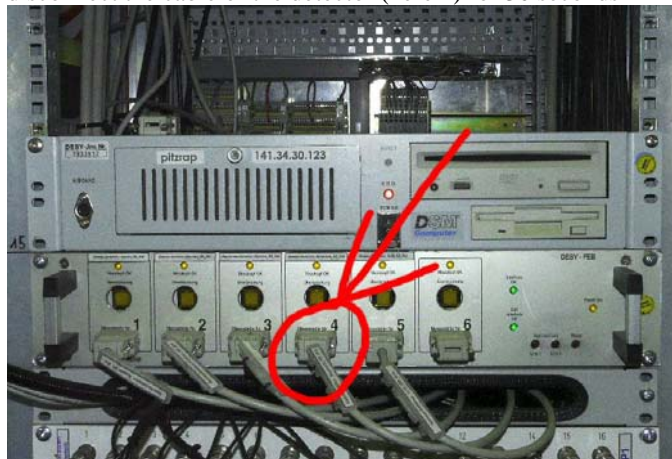**4. reset the detector**
    a.   go in the rackroom in front of the radiation protection crate
    b.   disconnect the cable of the detector (here 4) for 30 seconds



**5. after this the wrong detector is ok hopefully**
    a.   detector 4 is green now