```python
dictpos = {"Gamma":[6,4],"lambda":[7,4],"Mtc":[14,4], "N":[15,4],
           "Xtc": [16,4],"H0":[17,4],"Hy":[18,4], "Gmax_p0":[21,4],
           "G_exp": [22,4], "nu":[23,4],"Psi_0":[27,4],"p0":[29,4],
           "KO": [30,4], "OCR": [32,4]}
dict_ranges_material =
  ↪ {"Gamma":[0.9,1.4],"lambda":[0.01,0.07],"Mtc":[1.2,1.5],"N":[0.2,0.5],
     "Xtc": [2,5],"H0":[75,500],"Hy":[200,500], "Gmax_p0":[30,100],
     "G_exp": [0.1,0.6], "nu":[0.1,0.3]}
dict_ranges_test = {"Psi_0":[-0.2,0.2],"p0":[50,1000],
           "KO": [0.8,1.2], "OCR": [0.5,3]}
```