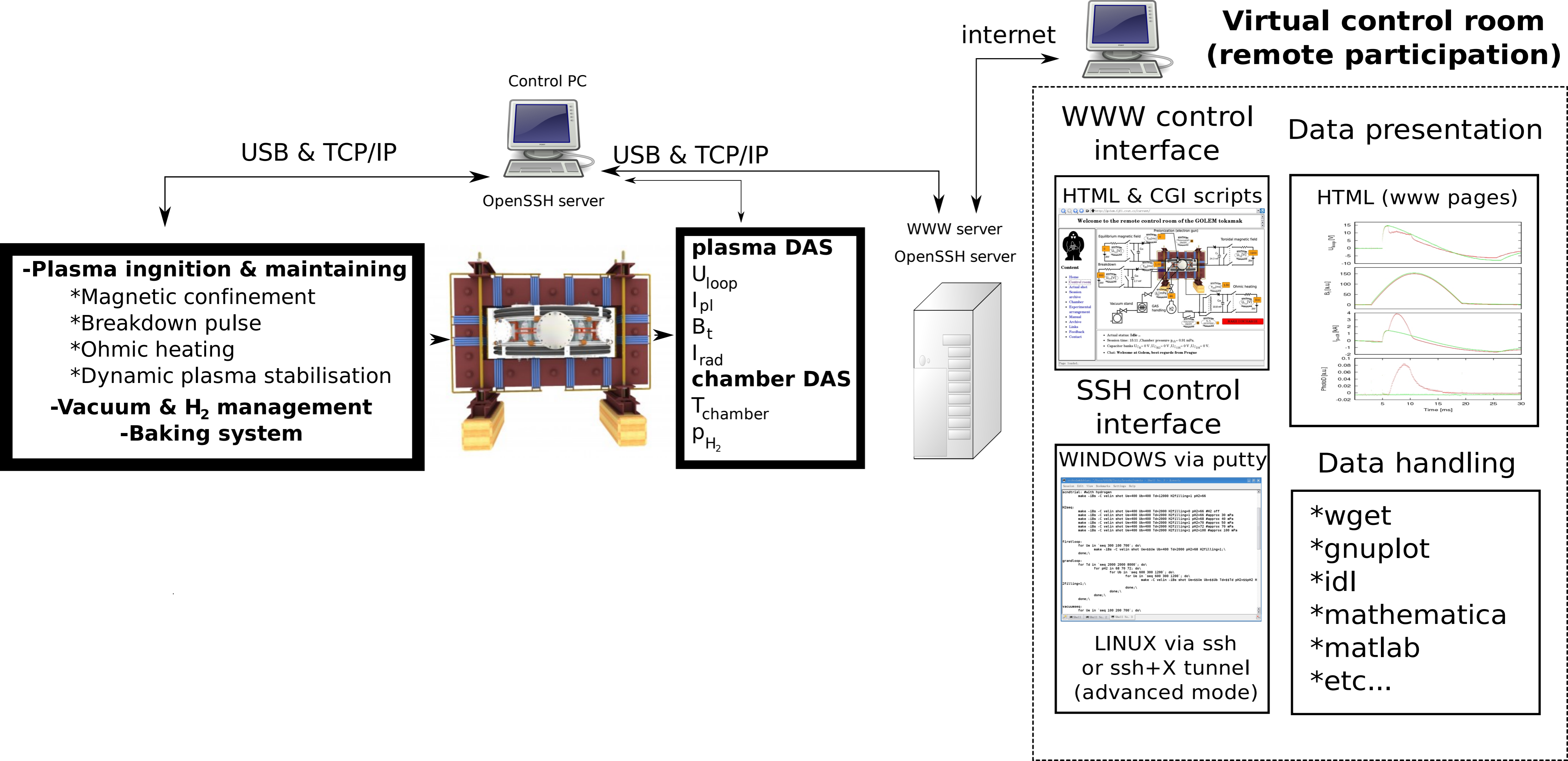


# Virtual control room (remote participation)

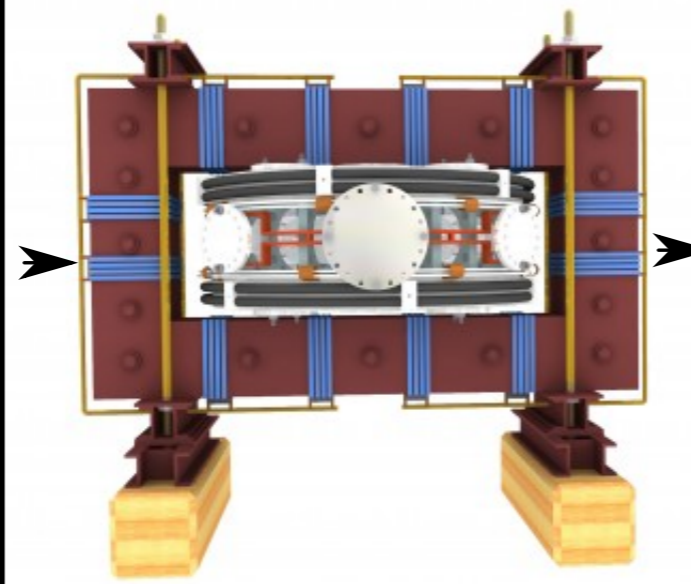


**-Plasma ignition & maintaining**

- \*Magnetic confinement
- \*Breakdown pulse
- \*Ohmic heating
- \*Dynamic plasma stabilisation

**-Vacuum & H<sub>2</sub> management**

**-Baking system**



**plasma DAS**

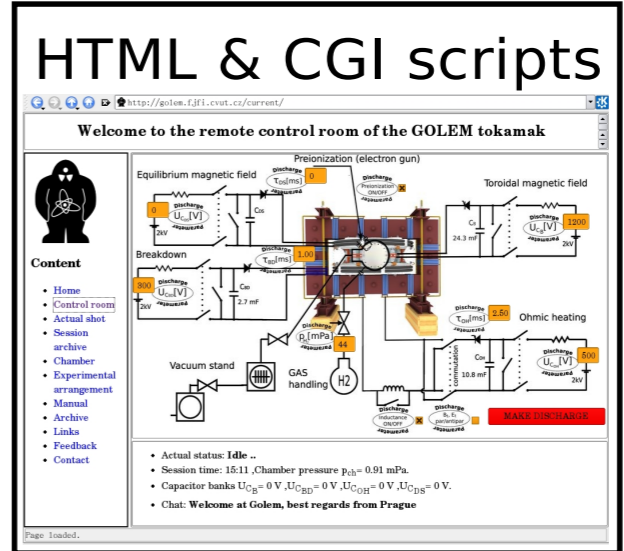
$U_{loop}$   
 $I_{pl}$   
 $B_t$   
 $I_{rad}$

**chamber DAS**

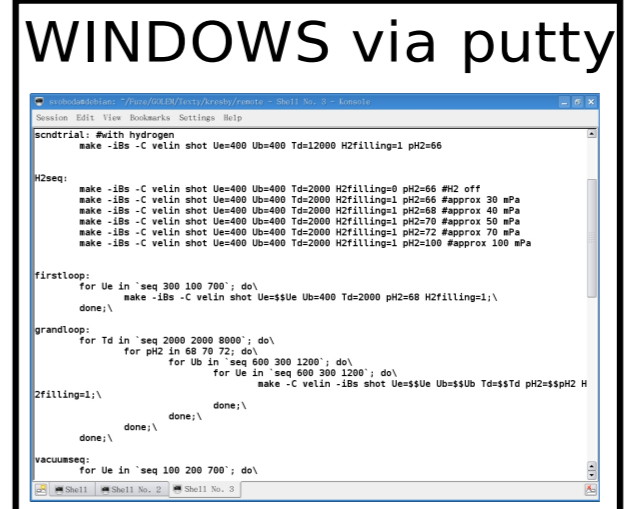
$T_{chamber}$   
 $p_{H_2}$



WWW control interface

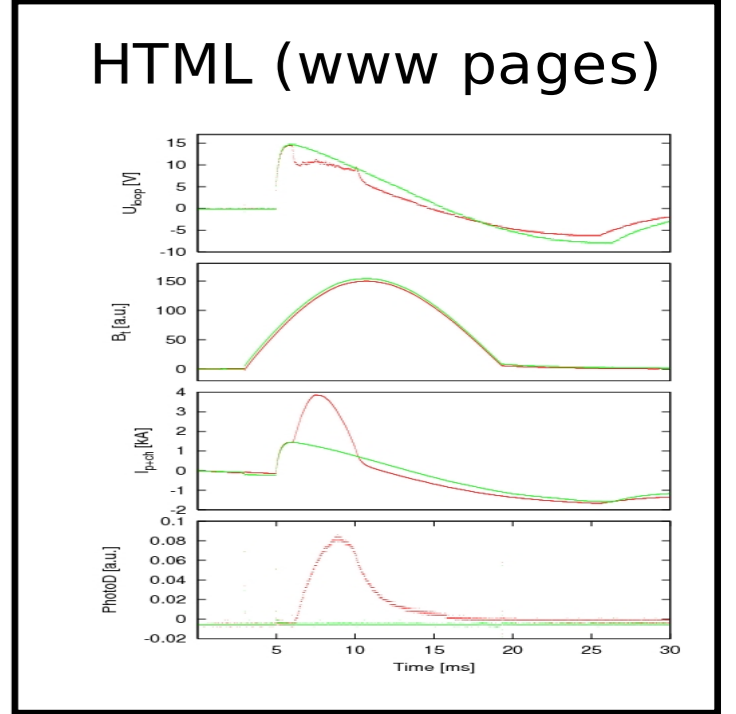


SSH control interface



LINUX via ssh  
 or ssh+X tunnel  
 (advanced mode)

Data presentation



Data handling

- \*wget
- \*gnuplot
- \*idl
- \*mathematica
- \*matlab
- \*etc...