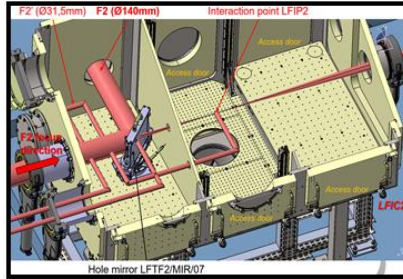


## APOLLON - LFA

Sketch below of the interaction chambers configurations

Not available



Not available

Config1 – LFIC1 only

Config2 – LFIC2 only

Config3 – Both LFIC1 and LFIC2

### Beams

### Used

### Parameters

F1 (10PW)

Focal length (mm)  
 Energy on target (J) ( $E_{max}=150J$ )  
 Pulse duration (fs) (20 to 10000)  
 King of used  
 Config used

F1' (Beam sampling of F1)

Energy on target (J) ( $E_{max}=180J$ )  
 Pulse duration (fs) (20 to 10000)  
 Delay on target (ns)

F2 (10PW)

Focal length (mm)  
 Energy on target (J) ( $E_{max}=150J$ )  
 Pulse duration (fs) (20 to 10000)  
 King of used  
 Config used

F2' (Beam sampling of F2)

Energy on target (J) ( $E_{max}=180J$ )  
 Pulse duration (fs) (20 to 10000)  
 Delay on target (ns)

### Target

(composition / incidence with beams)

### Other configuration

(contact [expapollon@luli.polytechnique.fr](mailto:expapollon@luli.polytechnique.fr) for experimental possibilities)

Please send your own configuration in attachment file

### Comments