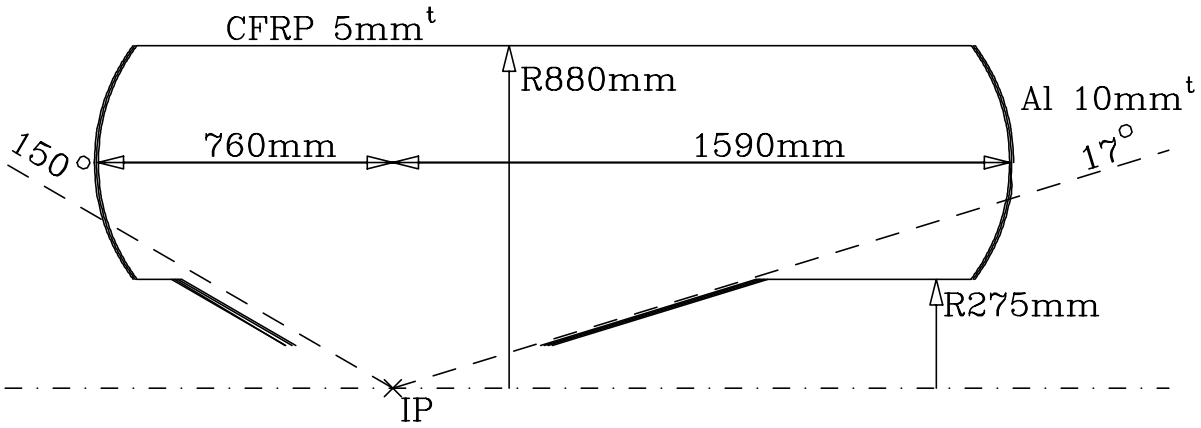CDC structure