

tikzpicture[] axis[height = 101.6mm, ylabel = , title = Tokamak Dimension Diagram, xmin = -16.96464, xmax = 16.96464, ymax = 12.181706012903225, xlabel = , unbounded coords=jump,scaled x ticks = false,xticklabel style=rotate = 0,xmajorgrids = true,xtick = 0.0,2.5317214541730677,-9.072,6.145548387096774,-3.3497214541730678,xticklabels = 0, $\mathbf{R}_{CS}$ , $-\mathbf{R}_0$ , $R_0 - a$ , $d - R_{CS}$ ,xtick align = inside,axis lines\* = left,scaled y ticks = false,yticklabel style=rotate = 0,ymajorgrids = true,ytick = 0.0,-8.478922887864822,-4.653058064516129,7.428922887864822,ytick align = inside,axis lines\* = left, xshift = 0.0mm, yshift = 0.0mm, axis background/.style=fill=rgb,1:red,1.00000000;green,1.00000000;blue,1.00000000 , ymin = -12.181706012903225, width = 152.4mm]+ [color = rgb,1:red,0.00000000;green,0.60560316;blue,0.97868012, draw opacity=1.0, line width=1, solid,mark = none, mark size = 2.0, mark options = color = rgb,1:red,0.00000000;green,0.00000000;blue,0.00000000, draw opacity = 1.0, fill = rgb,1:red,0.00000000;green,0.60560316;blue,0.97868012, fill opacity = 1.0, line width = 1, rotate = 0, solid,fill = rgb,1:red,0.00000000;green,0.60560316;blue,0.97868012, fill opacity=0.25,area legend]coordinates (-11.998451612903224, 0.0) (-11.98922207919679, 0.2921679332710291) (-11.961601612443932, 0.5831828131882695) (-11.915794116436746, 0.8718961369727396) (-11.852137762522407, 1.1571684850360338) (-11.771102473770108, 1.4378740177488842) (-11.673286377647635, 1.7129049186158334) (-11.559411205685569, 1.9811757663208256) (-11.430316617462449, 2.241627818389261) (-11.286953428530017, 2.4932331895608506) (-11.130375728034215, 2.7349989083831394) (-10.96173188200961, 2.9659708360161865) (-10.782254432669117, 3.1852374317826615) (-10.59324892230544, 3.391933350602452) (-10.396081692289423, 3.58524285811436) (-10.192166732519574, 3.7644030500069485) (-9.982951683794182, 3.9287068628533244) (-9.769903124035281, 4.0775058645674545) (-9.554491298062636, 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