$n_1 = \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix} \qquad \text{PLI} \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix}$ Post Pontes plane (xo, yo, to) = le (Po-Ph.), m = /2/11 | Po-Ph.) (O)(0) (Po-PeMeph) - n = do)ni $\begin{pmatrix} x-a \\ y-1 \\ z-0 \end{pmatrix} \cdot \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix} = dila = 0.$ (Y-1) = 2 V X2+ (Y+1)2+ 22 / (/ (Y-1)2 = x2+(1+1)2+22 X + 3 (4-1) +7 4²-24+1 = x²+4²+24+1+7² 4 = x²+34+54+2²/4 eifer, de -3= 4x2+342 + 104 +172

$$f = (\sqrt{2}x^{2} - y^{2} - t^{2})$$

$$1 - x^{2} - y^{2} - t^{2} \ge 0$$

$$1 \ge x^{2}ty^{2} + t^{2} \longrightarrow \text{The eper}$$

$$function decrease design del cuts$$