yer encuin none canopymen: $V(x, 4, 2) = \pi (0 \text{ abc}) \left[1 - \frac{x^2}{a^2 + 5} - \frac{4^2}{b^2 + 5} - \frac{2^2}{c^2 + 5} \right]$ Chappanen: Name Companyon 1 2 apole=(2/4/x) Ex- 3V = 2TG abcx (0.25) 1(5+9) C Ragoduz - 16-2 K [= -3V = 211 pabe = 2 (C/45)V JI 1 Ex= 2xpabc.x \ (a25)1/ $==2\pi c_{p}M_{x}(\lambda)\cdot x$ B.(x) PN J22 = 1/0245) (b2+5) (c2+5) 2.8M 046= P. FW 022 = = 200 Mz(X).Z = 2xp Mxx 02+3+ 42 + 32 + 22 smit another-1 [] = M2

Uzuenenue nous & mockocony y=0 upu nepoxoge refes volepxivers Innincouga. Insu neoug 9,6,c. B moerocney y=0 en religioner eemb x + 2 = 1 Pacqueipubalu enjour c>>a 4 Z2C=C-or My Z=C-S $\begin{array}{c} (x^{2} - a) & 1 - (\frac{c - d}{c^{2}})^{2} = a \left[1 - \frac{b}{c}(1 - \frac{d}{c})^{2}\right]^{2} \\ = x^{2} \\ \end{array}$ $= Q\sqrt{\frac{2\delta}{C}}$ Morpa $E_{2}/_{x=0, z=c-\delta} = \frac{c-\delta}{(c-\delta)^{3}} = \frac{1}{c-\delta}^{2} = \frac{1}{c^{2}}(1-\frac{\delta^{2}}{c})^{-2} = \frac{1}{c^{2}}(1+\frac{2\delta^{2}}{c^{2}})^{-2}$ $E_{X}/_{X=0, 2=c-S} = 0$ $E^{2} = E_{x}^{2} + E_{z}^{2} = \frac{1}{C^{4}} \left(1 + \frac{y \delta'}{C} \right)$ $E_{x} = /x = x^{*}, z = c - \delta = \frac{x^{*}}{((c - \delta)^{2} + x_{*}^{2})^{3/2}}$ $E_2/x=x^* = C-S = \frac{C-S}{(C-S)^2+x.^27^3/8}$

$$\frac{1}{(C-5)^2 + \chi_{\star}^2} \frac{1}{3^2} = \frac{1}{C^3} \left[\left(-\frac{8}{C} \right)^2 + \left(\frac{x}{C} \right)^2 \right]^{\frac{3}{2}} dC$$

$$\frac{2}{C^3} \left[1 - \frac{28}{C} + \left(\frac{a}{C} \sqrt{\frac{25}{C}} \right)^2 \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 - \frac{28}{C} + \frac{28}{C} \frac{a^2}{C^2} \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 - \frac{28}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 - \frac{28}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{C^2} \right) \right]^{\frac{3}{2}} = \frac{1}{C^3} \left[1 + \frac{36}{C} \left(1 - \frac{a^2}{$$

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$$E_{x} /_{x=x^{*}, 2=c-5} = a \sqrt{\frac{25}{c^{3}}} \frac{1}{c^{3}} \left[1 + \frac{35}{c^{3}} \left(1 - \frac{a^{2}}{c^{2}} \right) \right] \sim$$

$$= \frac{1}{c^{2}} \frac{a \sqrt{\frac{25}{c^{3}}}}{c^{3}} > 0$$

$$E_{2}/x_{*}$$
, $z=c-\delta'=\frac{c-\delta}{\int_{-\infty}^{\infty}} \sim c(1-\frac{\delta}{c})\frac{1}{c^{3}}[1+\frac{3\delta}{c^{2}}(1-\frac{a^{2}}{c^{2}})]$

$$\frac{2}{c^{2}} \left[1 - \frac{S}{c^{2}} + \frac{3S}{c^{2}} \left(1 - \frac{G^{2}}{c^{2}} \right) \right] = \frac{1}{c^{2}} \left[1 + \frac{2S}{c} \left(1 - \frac{3a^{2}}{2a^{2}} \right) \right]$$

$$E^{2} = E_{x}^{2} + E_{y}^{2} = \frac{1}{C^{4}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + 1 + \frac{4\delta}{C} \left(1 - \frac{3}{2} \frac{a^{2}}{c^{2}} \right) \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{2\delta}{C^{2}} + \frac{1}{C^{2}} \frac{a^{2}}{c^{2}} \right] = \frac{1}{C^{2}} \left[\frac{a^{2}}{c^{2}} \frac{a^{2}}{c^{$$

$$= \frac{1}{c^{4}} \left[\frac{1+4\delta}{c} \left(1 - \frac{3}{2} \frac{a^{2}}{c^{2}} + \frac{1}{2} \frac{a^{2}}{c^{2}} \right) \right] =$$

$$= \frac{1}{c^{4}} \left[\frac{1+4\delta}{c} \left(1 - \frac{a^{2}}{c^{2}} \right) \right] < \frac{1-2}{x=0}$$

$$= \frac{1}{c^{4}} \left[\frac{1+4\delta}{c} \left(1 - \frac{a^{2}}{c^{2}} \right) \right] < \frac{1-2}{x=0}$$