

Erratum

Erratum: Equation of motion for bubble boundaries [Phys. Rev. D 29, 1861 (1984)]

Kayll Lake

Replace “cylindrically” by “plane” for the symmetry with $k=0$. Instead of Eq. (12), it is sometimes convenient to define $m \equiv \frac{1}{2}(g_{\theta\theta})^{3/2}R_{\theta\phi}^{\theta\phi}$. In terms of this m Eq. (14) retains its form, but with ϵk instead of ϵ on the left-hand side.

Erratum: Perfect-fluid higher-dimensional cosmologies [Phys. Rev. D 30, 2495 (1984)]

Deshdeep Sahdev

In Eq. (3.5), the right-hand side is missing an overall factor of $\sqrt{n/2}$.

In Eqs. (3.6b), (3.7a), and (3.7b) the factor $(\sigma^{n(2-\gamma)} + \sigma_0^{n(2-\gamma)})$ should be raised to a power of $\frac{1}{2}$, as in Eq. (3.6a).

In Eq. (3.17) the exponent of the tan should be $c_1/[c_2(D-1)^{1/2}]$ and not $c_1[c_2(D-1)^{1/2}]$.

In Eq. (4.7), τ is a misprint for t .

In Eqs. (4.14), the symbol m should be replaced everywhere by the symbol p .

In Eq. (4.28a) the factor outside the square brackets should be $d(\tau_0 + \kappa)/(D-1)$ and not $\alpha(\tau_0 + \kappa)/\beta$.

Equation (5.4) should read $l(t) = (3/8\pi G\alpha)^{1/2}r^2(t)$.

In Eq. (5.17) the Σ_{deex} is a misprint for ξ_{deex} .

Equation (5.19) should read

$$r(\tau_{\text{deex}}) \sim M^{-1} S(r_0=1)^{(n+1)/n(n-1)+D/nd-[2/n(n-1)]/(3-p)}.$$

In Eq. (5.20) the exponent of ξ_{deex} should be $-1/(n-1)$ and not $1/n-1$.

Finally, the expression following Eq. (5.22) which defines A^{-1} should read

$$A^{-1} \sim M[S(r_0=1)/F_n]^{-(n+1)/n(n-1)}.$$

All of the above were purely typographical errors in the original manuscript and no quantitative results or conclusions are affected.