EQUIVALENT QUASINORMS FOR THE ANISOTROPIC NIKOL'SKIĬ–BESOV SPACES ON A CONE OF FUNCTIONS WITH A REGULAR FOURIER TRANSFORM

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Abstract. We prove the equivalence of the quasinorms of the anisotropic Nikol'skiĭ-Besov spaces to simpler quasinorms on a cone of functions with positive Fourier transforms satisfying some regularity conditions.

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