

TWO-WEIGHT NORM INEQUALITY FOR PARABOLIC
CALDERON-ZYGMUND OPERATORS

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Abstract. Author establishes the boundedness of parabolic Calderon-Zygmund operators in the weighted L_p spaces on \mathbb{R}^{n+1} .

MSC 2000. 35K20, 35B65, 35R05.

Key words. Two-weighted inequality, weighted Lebesgue space, singular integral, parabolic Calderon-Zygmund kernel.

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