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Measurement of $G_{ee}(J/\psi) \cdot B(J/\psi \rightarrow \text{hadrons})$ with KEDR detector at the VEPP-4M collider.

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We report a new precise measurement of composition of electron partial width and branching fraction to hadrons $G_{ee} \cdot B(\text{hadrons})$ for J/ψ meson performed with the KEDR detector at the VEPP-4M e+e- collider. Lepton and total widths were calculated using table values of the J/ψ lepton branching fractions. Experimental methods and techniques applied during this analysis can be then directly used within data treatment from super-charm-tau factory. For instance, J/ψ selection and fit tools developed can be used for fast resonance scanning and luminosity and beam spread determination.

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