Список основных публикаций
Бакиной О. В.

1) Deep learning for track recognition in pixel and strip-based particle detectors
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2) Study of a GaAs:Cr-based Timepix detector using synchrotron facility
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3) Study of e+e−→γϕJ/ψ from √s= 4.600 to 4.951 GeV
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4) Study of the resonance structures in the process e+e+→π+π−J/ψ
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5) Observation of the $Y(4230)$ and a new structure in $e+e-\to K+K-J/\psi$
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6) Observation of resonance structures in $e+e-\to\pi+\pi-\psi2(3823)$ and mass measurement of $\psi2(3823)$
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7) Measurement of $e+e-\to\gamma\chi c0,c1,c2$ cross sections at center-of-mass energies between 3.77 and 4.60 GeV
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8) Measurements of the branching fractions of $\psi(3686)\to\Sigma^{-0}\Lambda+c.c.$ and $\chi cJ(J=0,1,2)\to\Lambda\Lambda$
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9) Observation of $e+e-\to\eta\psi(2S)$ at center-of-mass energies from 4.236 to 4.600 GeV
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10) Observation of the decays $\chi cJ\to\Sigma0p^-K++$c.c. $(J=0,1,2)$

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11) Inclusive charged and neutral particle multiplicity distributions in χcJ and J/ψ decays
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12) Study of the process $e+e-\to\pi0\pi0J/\psi$ and neutral charmonium-like state $Zc(3900)0$
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