

Low energy e+e- collider to search and study of mu+mu- bound state (dimuonium)

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To discover and study a mu+mu- atom (dimuonium) we propose a low energy (410 MeV per beam) e+e- collider with extremely large crossing angle to boost the dimuonium atoms from the collision area and reduce a background. A report describes the collider status and its parameters.

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