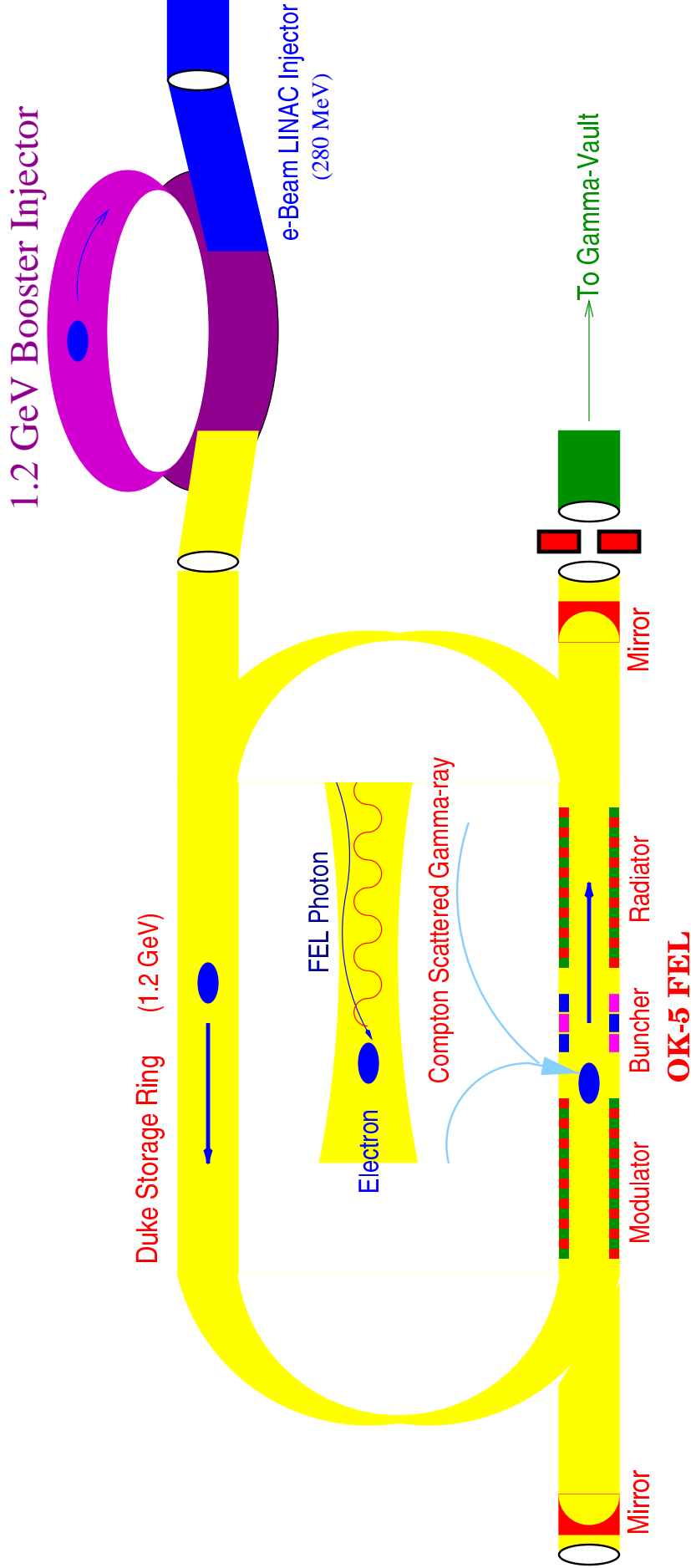


# HIγS

## Facility Upgrade

### 1.2 GeV Booster Injector



**E(photon)**  $\longrightarrow$  **3 eV - 12.5 eV**

**E(gamma)**  $\sim$   **$4\gamma^2$  E(photon)**

**E(gamma)**  $\longrightarrow$  **2.0 - 225 MeV**