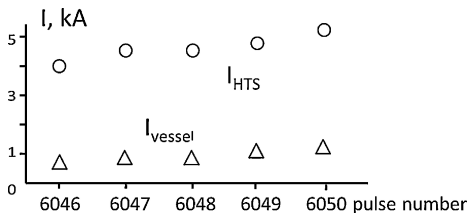
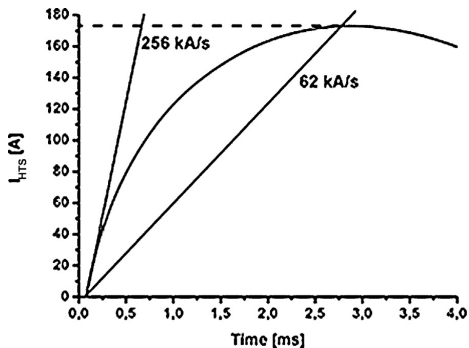


HTS current benchmark tests (real tokamak experiment)



Maximum current in the HTS coil in different pulses. Current up to 0.84 kA through the tape ($5 \text{ kA} \times \text{turns}$) has been achieved.



Current in the HTS coil. Current ramp-up speed 100 kA/s.