



Matteo Da Valle

Birthplace: Lucca (Italy)

Languages: Italian, English

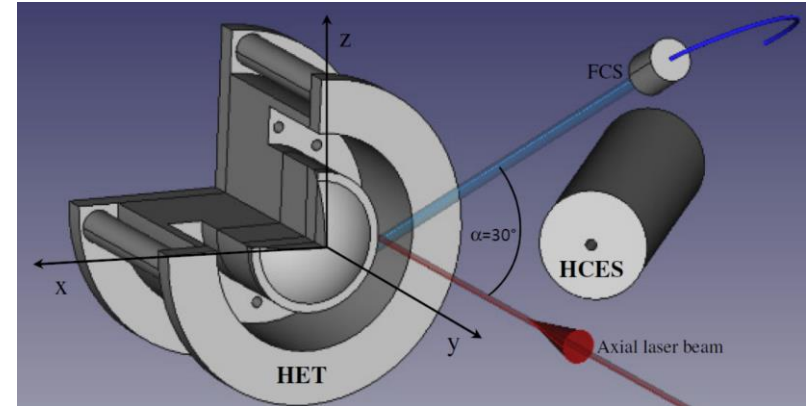
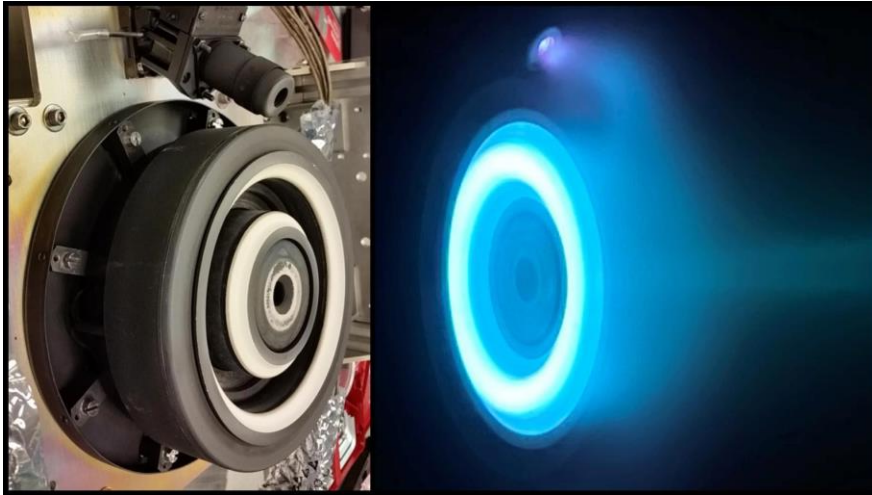
About me: I like playing sports such as basketball, football and tennis, watching TV series and love playing cards with friends

Education

I completed both bachelor's and master's degrees in the University of Pisa, respectively in Aerospace Engineering in 2018 and Space Engineering in 2021

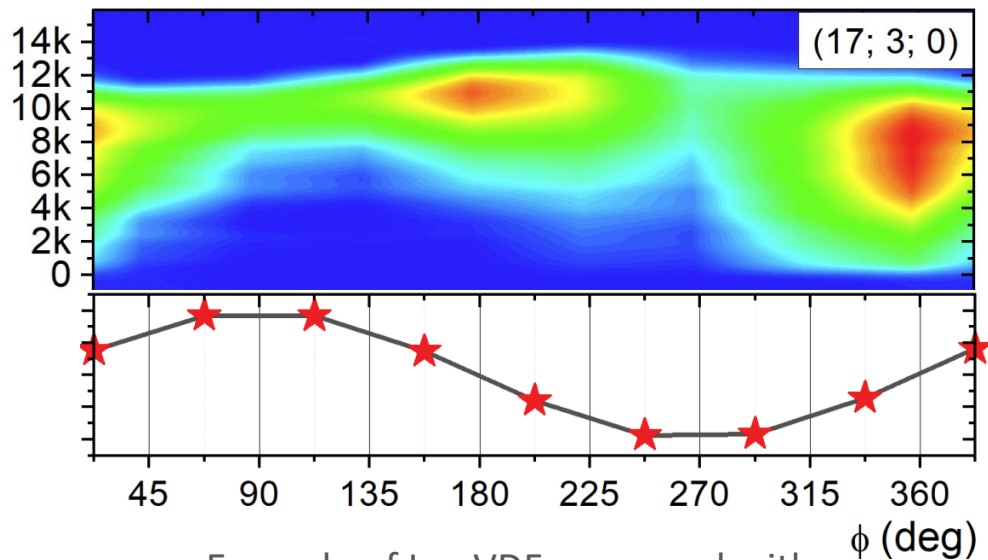
PhD Project Information

I am collaborating with Aerospazio Tecnologie S.r.l., in Rapolano (SI), on the development of non-intrusive diagnostic techniques for plasma in electric thrusters.



The main techniques are based on LASER spectroscopy, to evaluate parameters such as electron temperature, ion and neutral velocity distribution function and magnetic field.

PhD Project Information



Example of Ion VDF measured with
time-resolved LIF techniques

