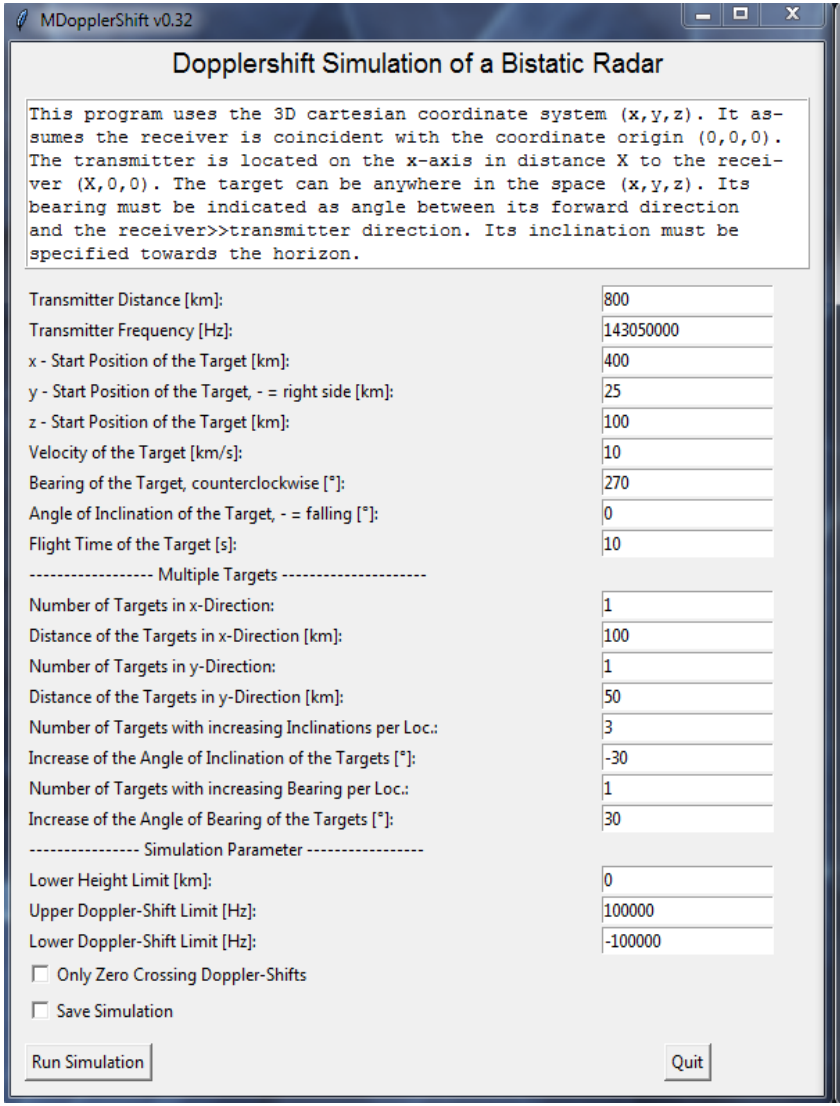
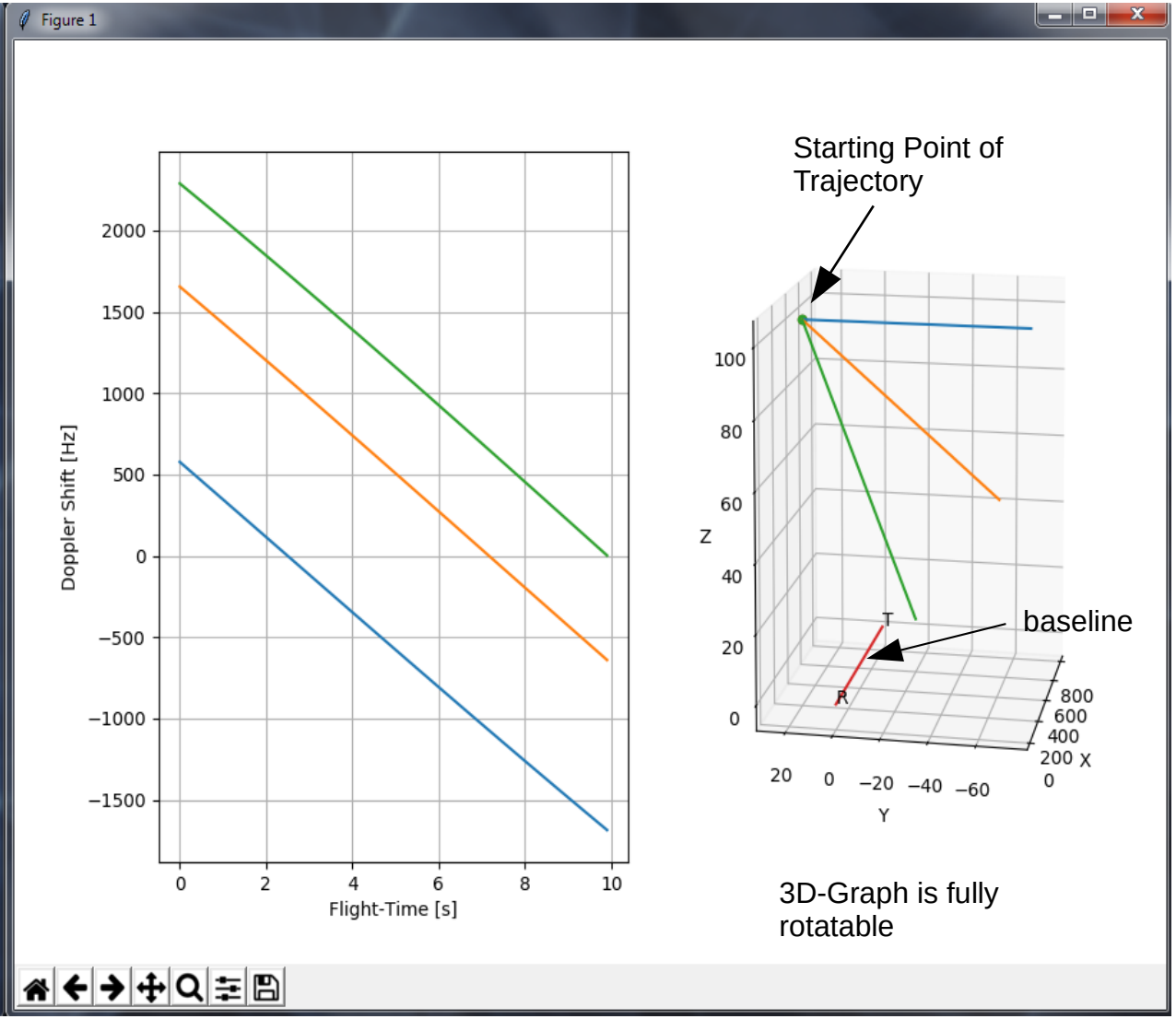
Overviews of the Python Script „MDopplerShift“ v.0.32

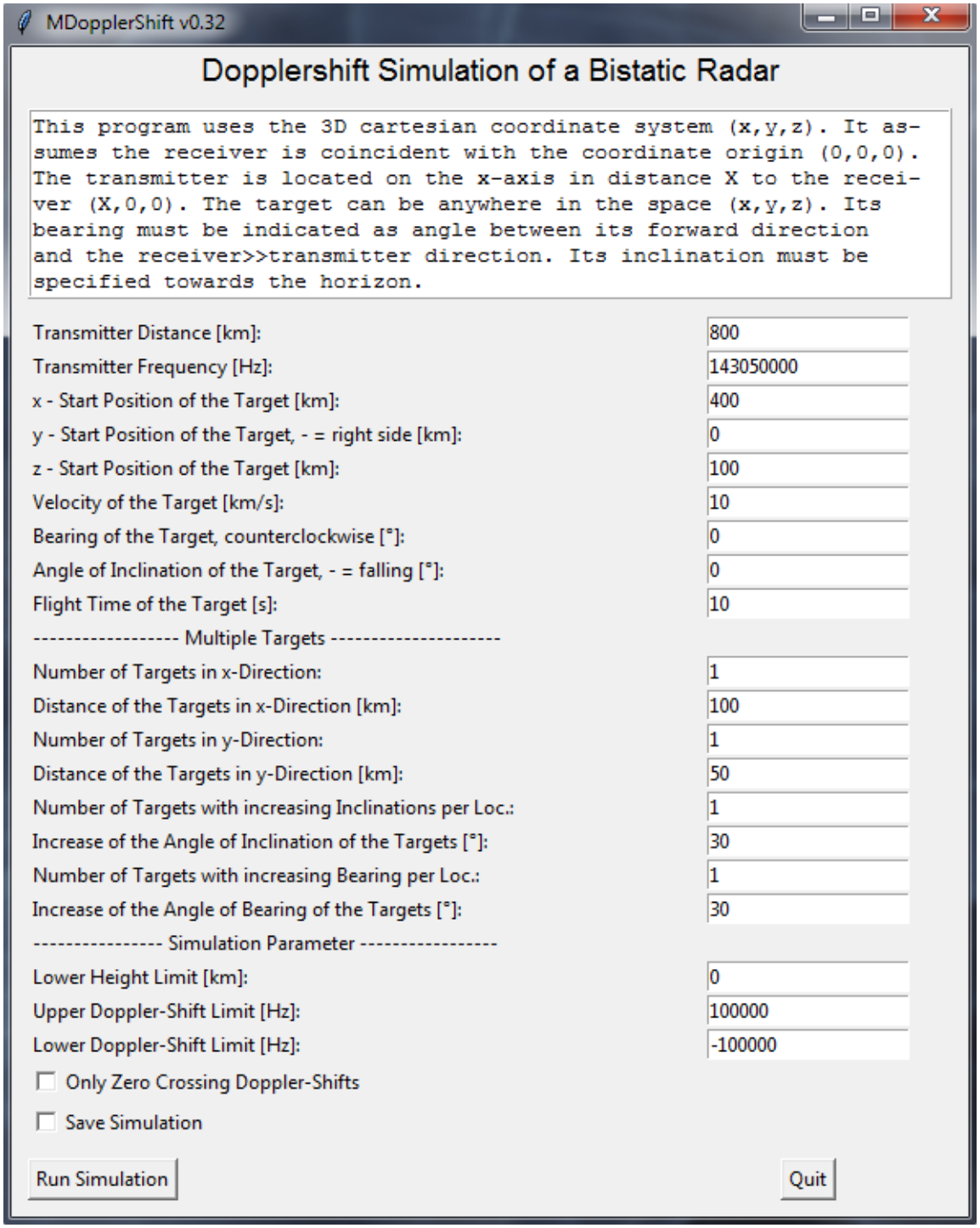
Wolfgang Kaufmann, 2019, on base of Thomson W.P. (1985). “Airborne Bistatic Radar Limitations and Sample Calculations”. Air Force Institute of Technology, Ohio.

Parameter Window (see next page)

Graphics-Window







How to use for a:

Single Target Simulation

Parameter to control the flight of a single target

- 1
- 1
- 1
- 1

Multiple Target Simulation

Start parameter of the first target

By entering integers > 1 in the number fields the corresponding quantity of targets will be created with respect to the start parameter

General plot limitations

Save the calculated data of the simulation

Run the simulation and plot the result / Exit