HARTHOptPost::optimize() function triggers a crash during Vivado synthesis.

Hello,
I encountered a crash while using Vivado for synthesis on my Linux system. The version of Vivado I am using is 2023.1. I performed the following commands in the Ubuntu terminal:
vivado -mode tcl
read_verilog rtl.v
synth_design -top top -directive RuntimeOptimized

During the synthesis process, Vivado crashed and generated a log file containing information about the crash.

Please check '/home/zpy/vivado_question/hs_err_pid2530689.log' for details segfault in /mnt/newpart/Vivado/Vivado/2023.1/bin/unwrapped/lnx64.o/vivado -exec vivado -mode tcl, exiting...