

## Supplementary Material for:

### Additively manufactured Haynes-282 monoliths containing thin wall struts of varying thicknesses

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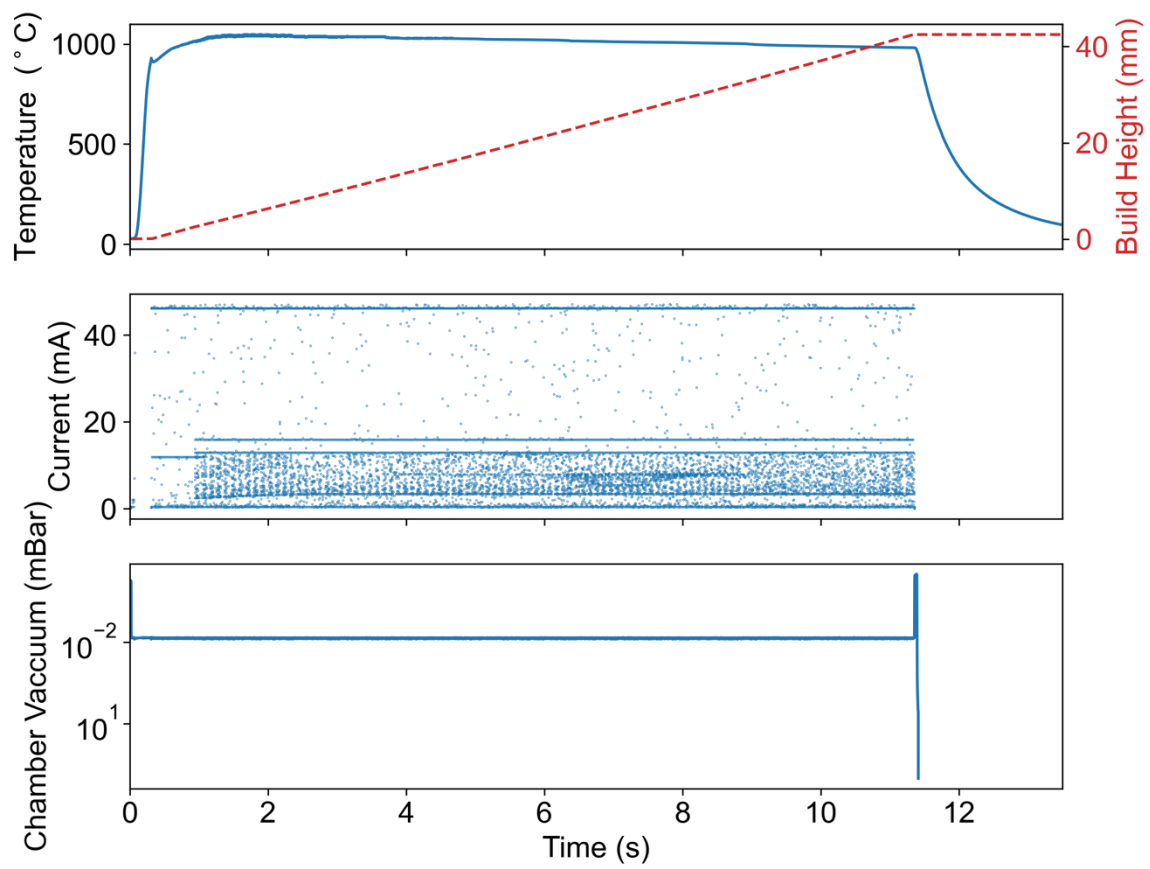


Figure S1. E-PBF machine logfile with reference to base plate temperature vs build height, electron beam current, and chamber vacuum pressure during the E-PBF H282 fabrication.

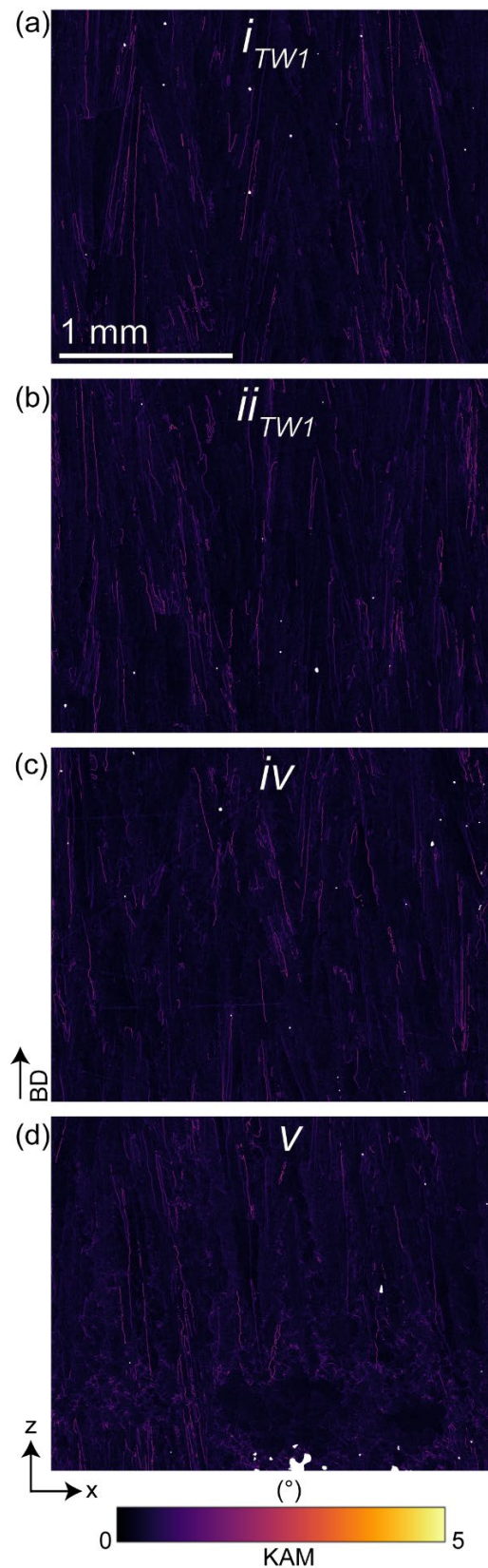


Figure S2. Kernel average misorientation (KAM) maps showing little variations in misorientation through build for location (a)  $i_{TW1}$ , (b)  $ii_{TW1}$ , (c)  $iv$ , and (d)  $v$ .  $3 \times 3$  square kernel size, with a maximum angle of  $5^\circ$  considered. White contrast are pores.