High coercivity, anisotropic, heavy rare earth-free Nd-Fe-B by Flash Spark Plasma Sintering

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Supplementary Information

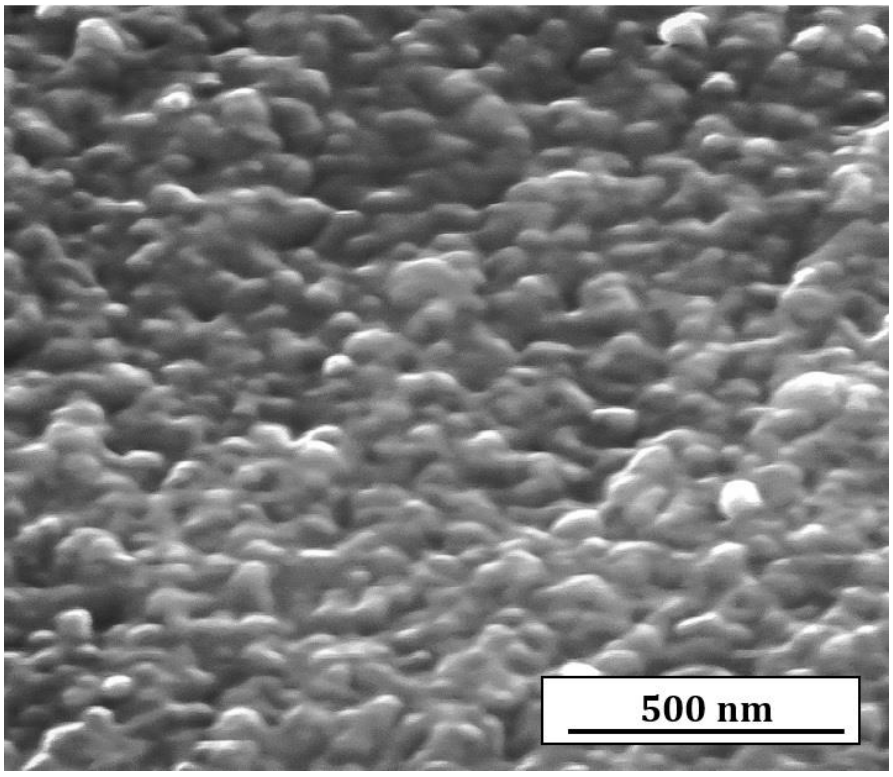

Figure A. *Starting microstructure of the MQU-F powder.*

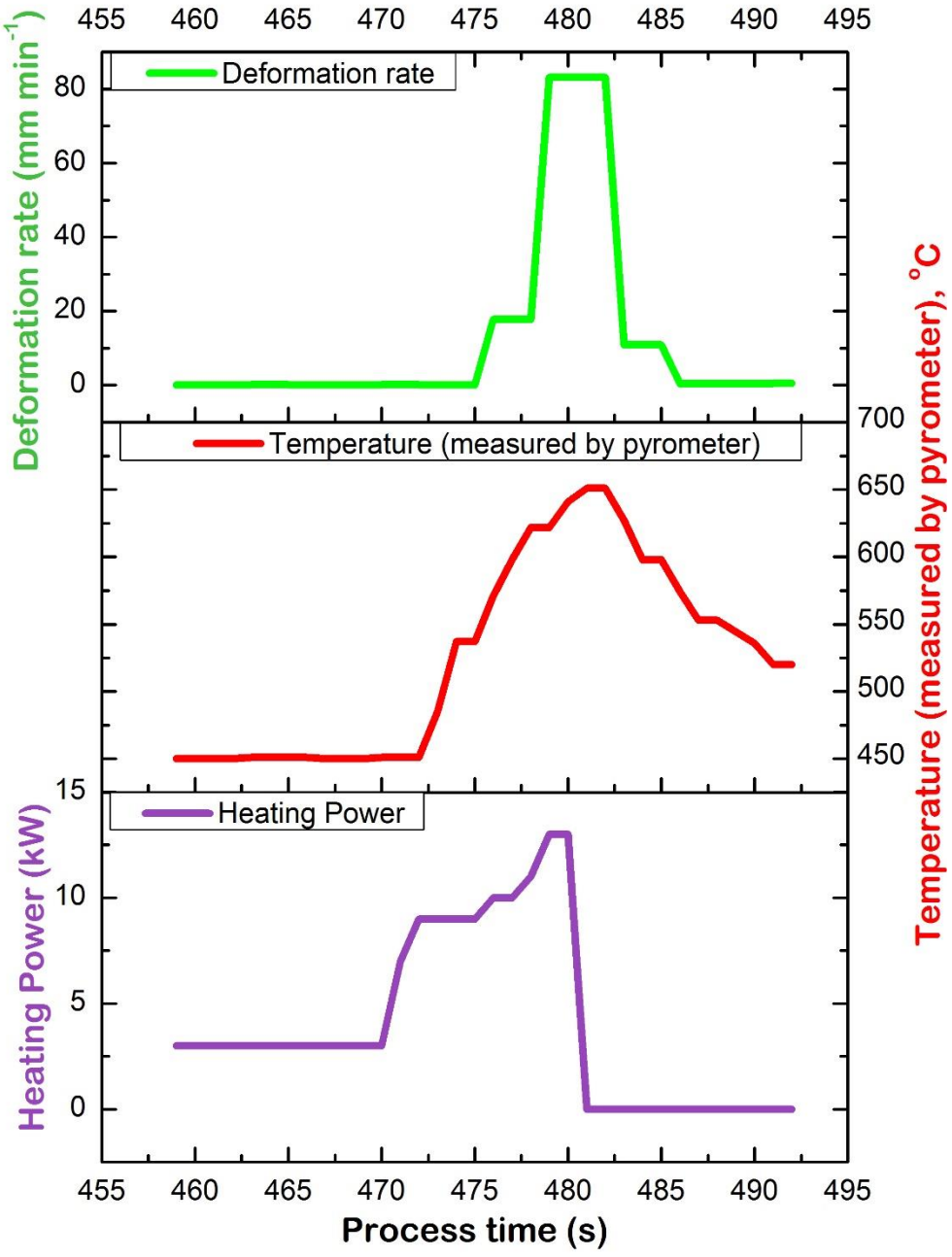

Figure B. *SPS data output for the fully optimised FSPS process. Note that the temperature is recorded by the pyrometer which is focused onto the inside of the top graphite punch, and not directly onto the sample. Actual sample temperatures will be significantly higher than that shown.*