

Surface cratering and dimpling increases with increasing temperature, although pore formation is not dominant below 950 °C. A major observation is that each sample exhibits significant inhomogeneity over the surface.



pore formation in both samples. The surface modification processes in the 1x10¹⁹ He⁺/cm² are still under investigation.

- morphology changes

Substantial differences in surface damage are observed between all SiC samples and W and the TaC foam