1. **Summary of stall inception analysis**

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| Corrected speed (RPM): | 13033.5 |
| Corrected massflow at peak total pressure ratio (kg/s): | 8.6373 |
| Stall inception blade row (rotor or stator): | Rotor |
| Stall inception blade span (hub, tip, or mid-span): | Tip |
| Stall inception blade chord (LE, TE, or mid-chord): | LE |
| Stall cell number: | 1 |
| Normalized stall cell traveling frequency in **absolute frame** (fs/EO\*):  Note: data may need to be converted from relative to absolute frame. | 0.574 |

\*EO is short for engine order; 1 EO = 1 rotor passing frequency.

1. **Evidence to support the stall inception analysis**

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| Evidence to support the analysis of stall inception location:  (participants can use any style of visualization as long as it supports the analysis) |
| Figure title: Axial velocity distribution at L.E. at blade tip with time evolution |
| Explanation to the figure (optional): |

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| Evidence to support the analysis of stall cell traveling frequency: |
| Figure title: Temporal Fourier transformation result of the axial velocity of the probe at L.E. at blade tip with time evolution |
| Explanation to the figure (optional): |

1. **Reference to the results (optional)**

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