

# Level 1 Photo Documentation of Stardust

Following the successful opening by Lockheed Martin personnel of the Stardust Sample Canister (SC) in the Class 100 cleanroom located in Building 31 of the Johnson Space Center (JSC), the Cometary/Interstellar Tray sandwich was transferred from the deck of the SC to the Tray Separation fixture (see pages 8 – 10 of the [Tray Separation activities](#)) that had been designed and built by JSC personnel. Once attached to the Tray Separation fixture, the tray separation post was loosened according to procedures and rotated from the vertical to horizontal positions, offering the Science Team members in the lab there first good look at the Cometary Tray and cometary aerogel.

After the Science Team spent a half hour or so looking things over, a professional NASA photographer — who had been documenting the process all day — set up his equipment and began taking images of the Interstellar Tray. Unlike the individual cell images taken of the Cometary collectors, only more general quadrant images were acquired of the Interstellar collectors and tray.

**Table 1.** List of Interstellar Tray images acquired via the Level 1 photodocumentation.

Item	Images	Comments
Entire Interstellar Tray	photo #8081	<a href="#">jsc2006e01425</a>
Lower left quadrant, cell I1125 corner	photo #8183	<a href="#">jsc2006e01426</a>
Lower right quadrant, cell I1120	photo #8186	<a href="#">jsc2006e01427</a>
Upper right quadrant, cell I1108 corner	photo #8189	<a href="#">jsc2006e01428</a>
Upper left quadrant, cell I1013 corner	photo #8191	<a href="#">jsc2006e01429</a>
Cell I1063 – cell is sticking out of tray w/ cracked piece	photo #8193	<a href="#">jsc2006e01430</a>
Cell I1063, oblique	photo #8196	<a href="#">jsc2006e01431</a>
Cell I1063, oblique	photo #8197	<a href="#">jsc2006e01432</a>
Cell I1063 from the side	photo #8198	<a href="#">jsc2006e01433</a>