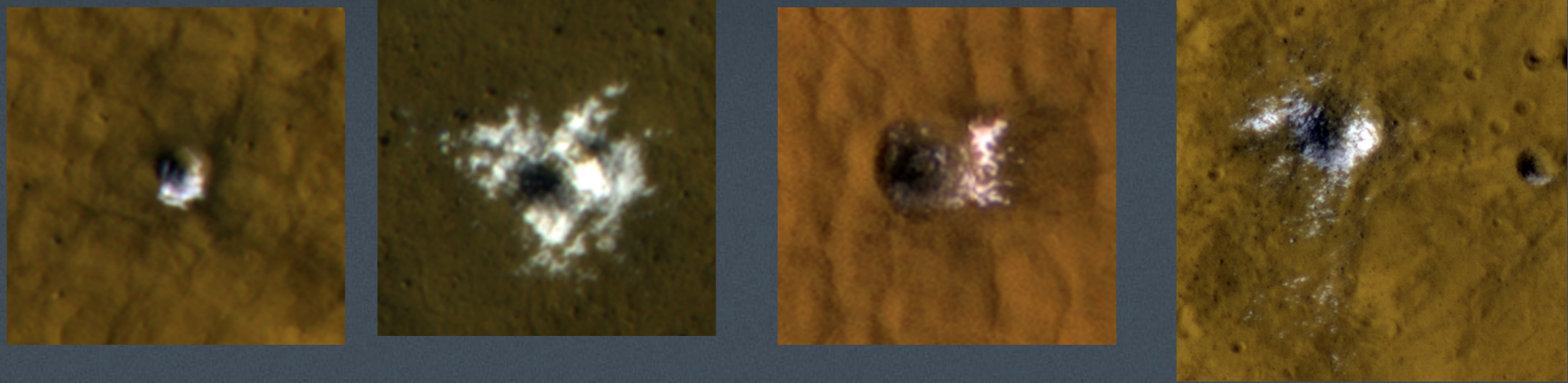


Ice Exposed by New Impacts



- New impacts north of approximately 43 degrees N have distinct ice patches.
- Distribution and depth of ice is consistent with model calculations for an atmosphere slightly more humid than present.
- Image sequences show that the ice fades over time.
- Sublimation modeling indicate that mm of ice sublime before it fades, indicating clean ice.
 - Melting unlikely in the smaller craters, so this suggests that the original ice is clean rather than pore-filling.

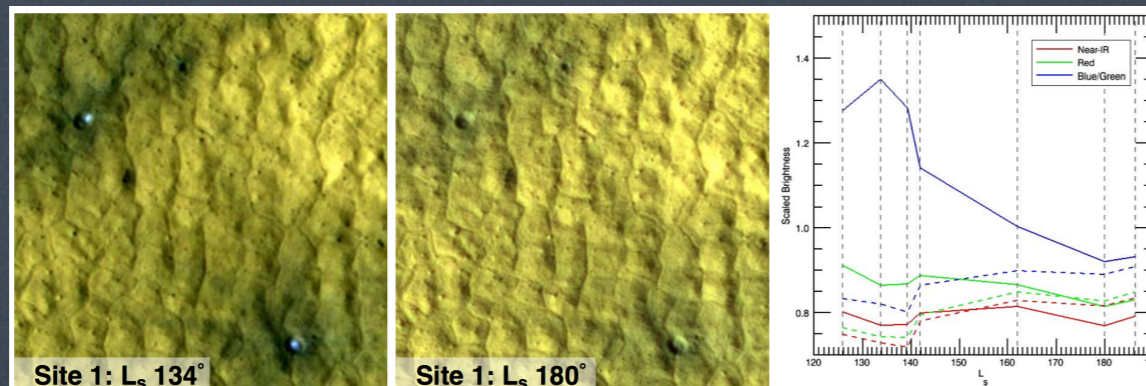
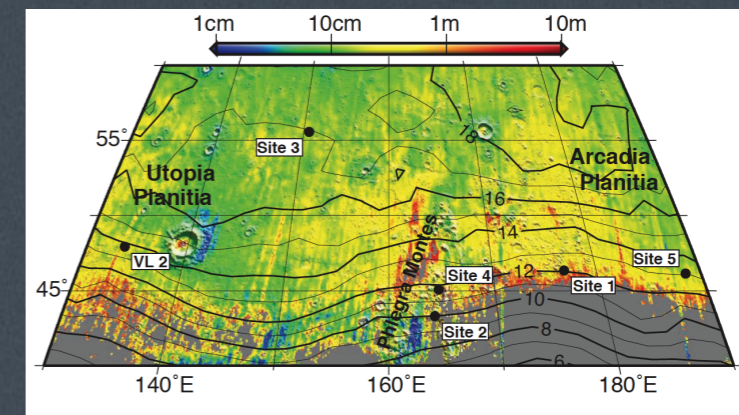


Figure 2

