

Upgrades in the use of satellite radiance data since ITSC-19

Global

currently using:

- IASI (M-A, M-B)
- CrIS
- AIRS
- 5 ATOVS
(N-15,-18,-19, M-A
M-B)
- ATMS
- MSG/GOES

UKV:

- MHS/AMSU
- IASI
- CSRs

- **Parallel Suite 34** (operational July 2014)

- IASI thinning: 125km → 80km; ATOVS thinning: 125km → 100km

- **Parallel Suite 35** (operational February 2015)

- Correlated errors for AIRS
- Day-2 CrIS (use over land)
- Tighter QC (new B)
- IASI in UKV

