(a) Saharan dust (Cabo Verde, Barbados, Atlantic Ocean)
Arabian dust (Cyprus)
Asian dust (Tajikistan)
Clean marine aerosol (Atlantic, Cabo Verde)
Dry sea salt (Atlantic)
Fresh smoke (Amazonia, South Africa)
Long-range-transported smoke (Europe, South America)
Pollution (Europe, South Africa)
Continental background aerosol (Europe)
Mixtures of Saharan dust and smoke (Atlantic, Cabo Verde)
Mixtures of dust and pollution or smoke (South Africa)
Saharan dust mixed with marine aerosol (North Atlantic)
Various Saharan dust mixtures (Europe, Cabo Verde)

(b) HETEAC: fine weakly absorbing
HETEAC fine strongly absorbing
HETEAC: coarse spherical
HETEAC: coarse non-spherical