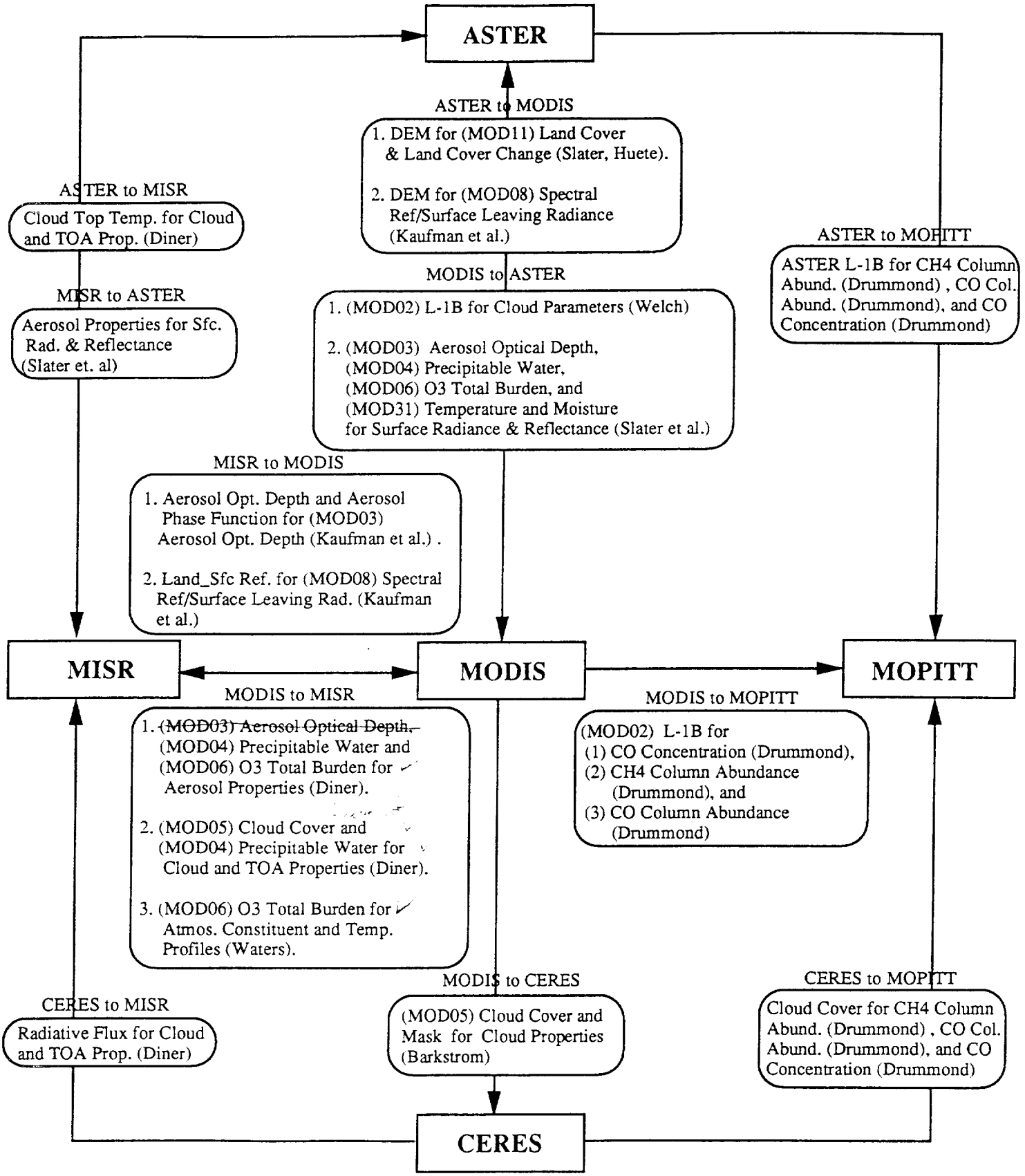
AM PLATFORM


ASTER
ASTER to MODIS
1. DEM for (MOD11) Land Cover & Land Cover Change (Slater, Huete).
2. DEM for (MOD08) Spectral Ref/Surface Leaving Radiance (Kaufman et al.)
ASTER to MISR
Cloud Top Temp. for Cloud and TOA Prop. (Diner)
ASTER to MOPITT
ASTER L-1B for CH4 Column Abund. (Drummond) , CO Col. Abund. (Drummond), and CO Concentration (Drummond)
MISR to ASTER
Aerosol Properties for Sfc. Rad. & Reflectance (Slater et. al)
MODIS to ASTER
1. (MOD02) L-1B for Cloud Parameters (Welch)
2. (MOD03) Aerosol Optical Depth, (MOD04) Precipitable Water, (MOD06) O3 Total Burden, and (MOD31) Temperature and Moisture for Surface Radiance & Reflectance (Slater et al.)
MISR to MODIS
1. Aerosol Opt. Depth and Aerosol Phase Function for (MOD03) Aerosol Opt. Depth (Kaufman et al.) .
2. Land_Sfc Ref. for (MOD08) Spectral Ref/Surface Leaving Rad. (Kaufman et al.)
MISR
MODIS
MOPITT
MODIS to MISR
1. ~~(MOD03) Aerosol Optical Depth,~~ (MOD04) Precipitable Water and (MOD06) O3 Total Burden for Aerosol Properties (Diner).
2. (MOD05) Cloud Cover and (MOD04) Precipitable Water for Cloud and TOA Properties (Diner).
3. (MOD06) O3 Total Burden for Atmos. Constituent and Temp. Profiles (Waters).
MODIS to MOPITT
(MOD02) L-1B for
(1) CO Concentration (Drummond),
(2) CH4 Column Abundance (Drummond), and
(3) CO Column Abundance (Drummond)
MODIS to CERES
(MOD05) Cloud Cover and Mask for Cloud Properties (Barkstrom)
CERES to MISR
Radiative Flux for Cloud and TOA Prop. (Diner)
CERES to MOPITT
Cloud Cover for CH4 Column Abund. (Drummond) , CO Col. Abund. (Drummond), and CO Concentration (Drummond)
CERES