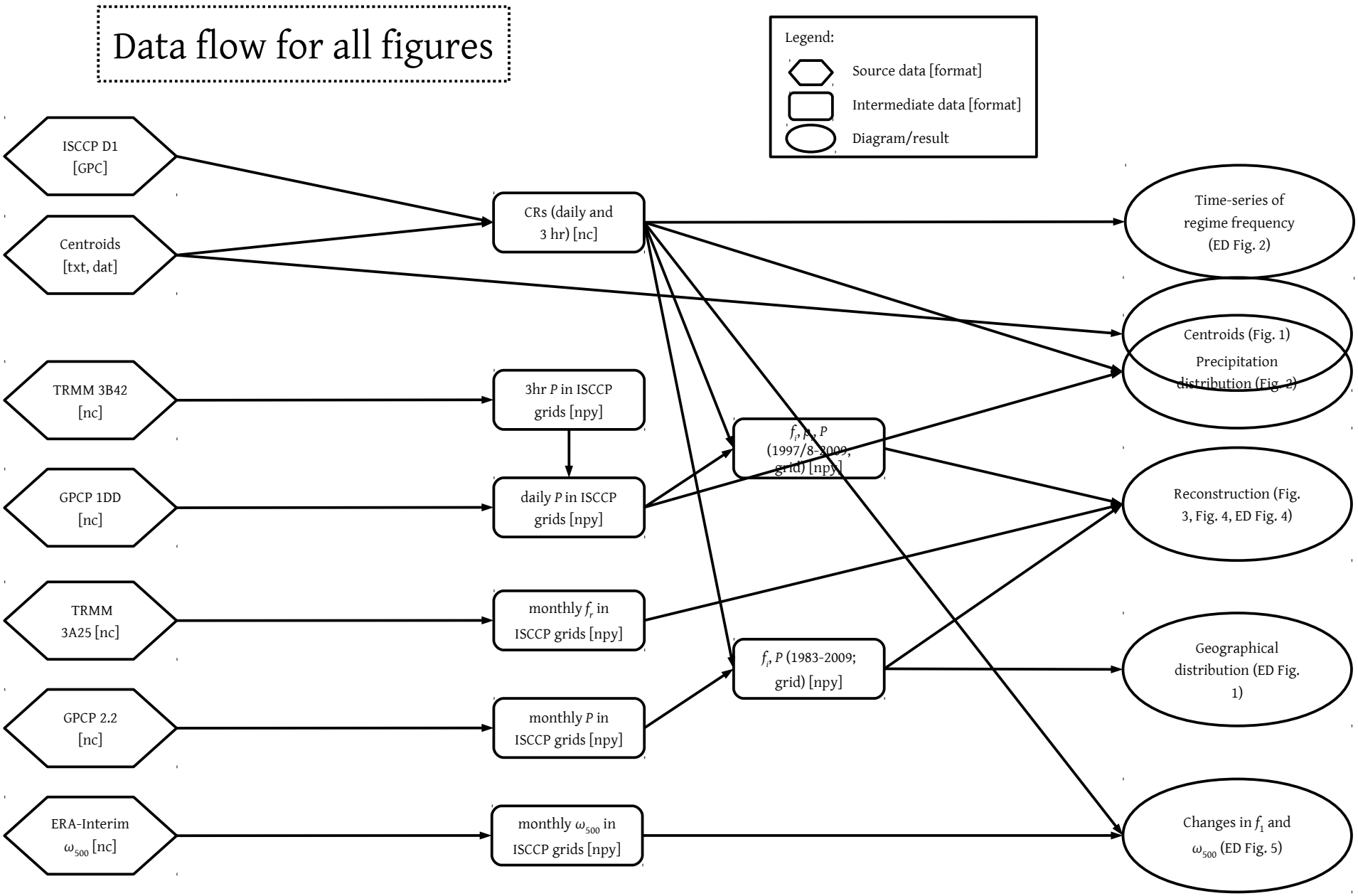
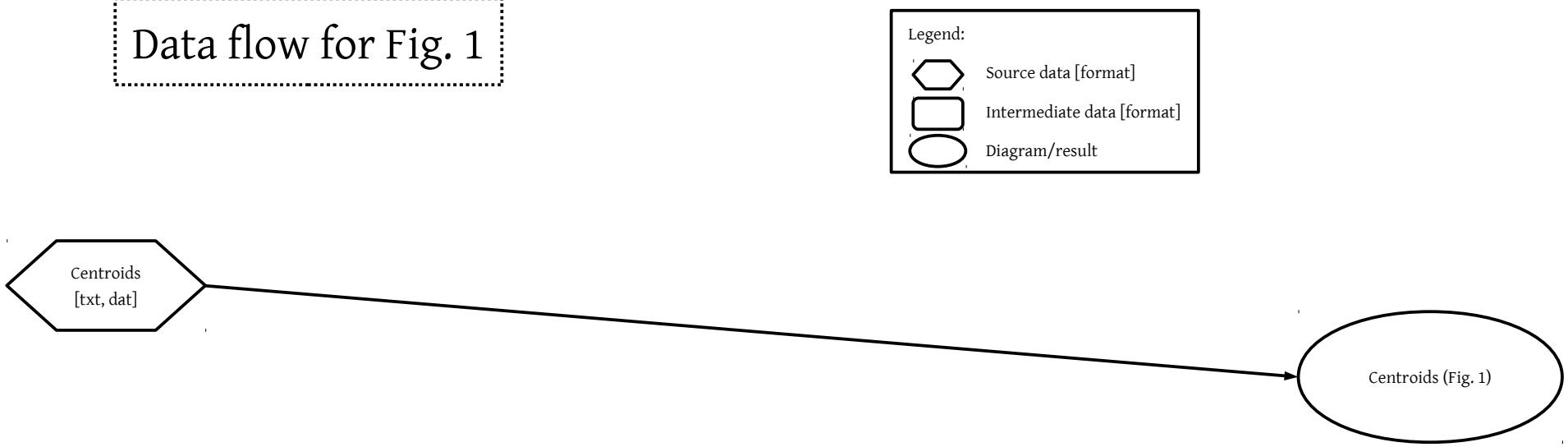
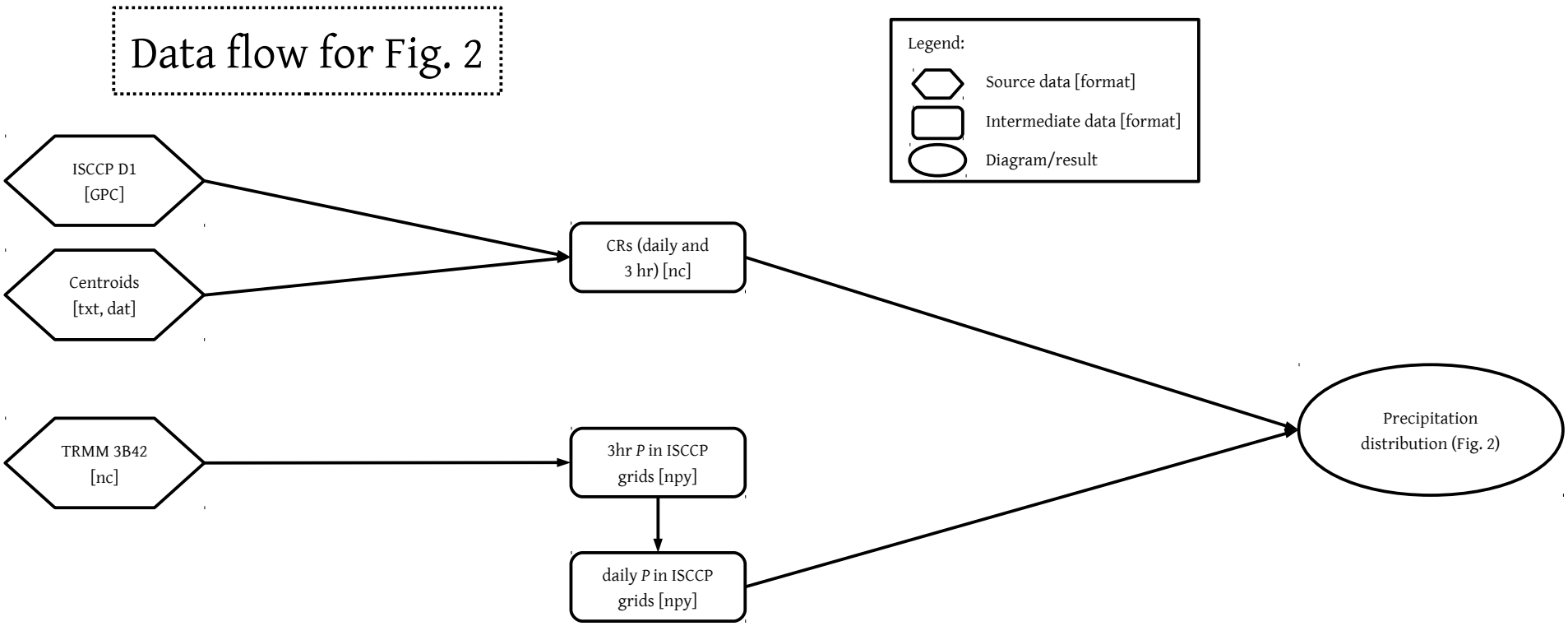
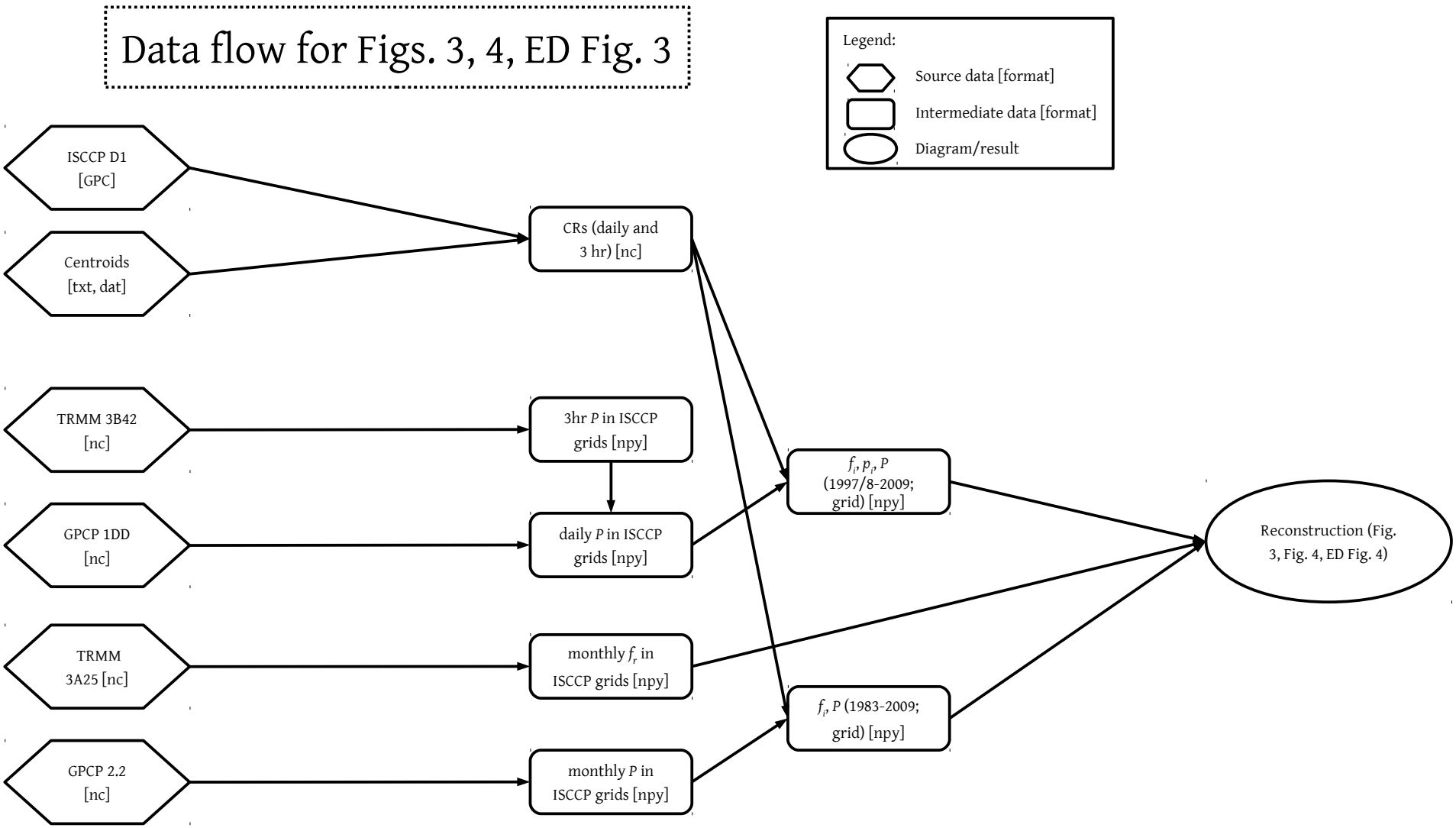

Data flow for all figures
Legend:
Source data [format]
Intermediate data [format]
Diagram/result
ISCCP D1 [GPC]
Centroids [txt, dat]
TRMM 3B42 [nc]
GPCP 1DD [nc]
TRMM 3A25 [nc]
GPCP 2.2 [nc]
ERA-Interim ω_{500} [nc]
CRs (daily and 3 hr) [nc]
3hr P in ISCCP grids [npy]
daily P in ISCCP grids [npy]
monthly f_r in ISCCP grids [npy]
monthly P in ISCCP grids [npy]
monthly ω_{500} in ISCCP grids [npy]
f_i, f_r, P (1997/8-2009; grid) [npy]
f_i, P (1983-2009; grid) [npy]
Time-series of regime frequency (ED Fig. 2)
Centroids (Fig. 1)
Precipitation distribution (Fig. 2)
Reconstruction (Fig. 3, Fig. 4, ED Fig. 4)
Geographical distribution (ED Fig. 1)
Changes in f_1 and ω_{500} (ED Fig. 5)

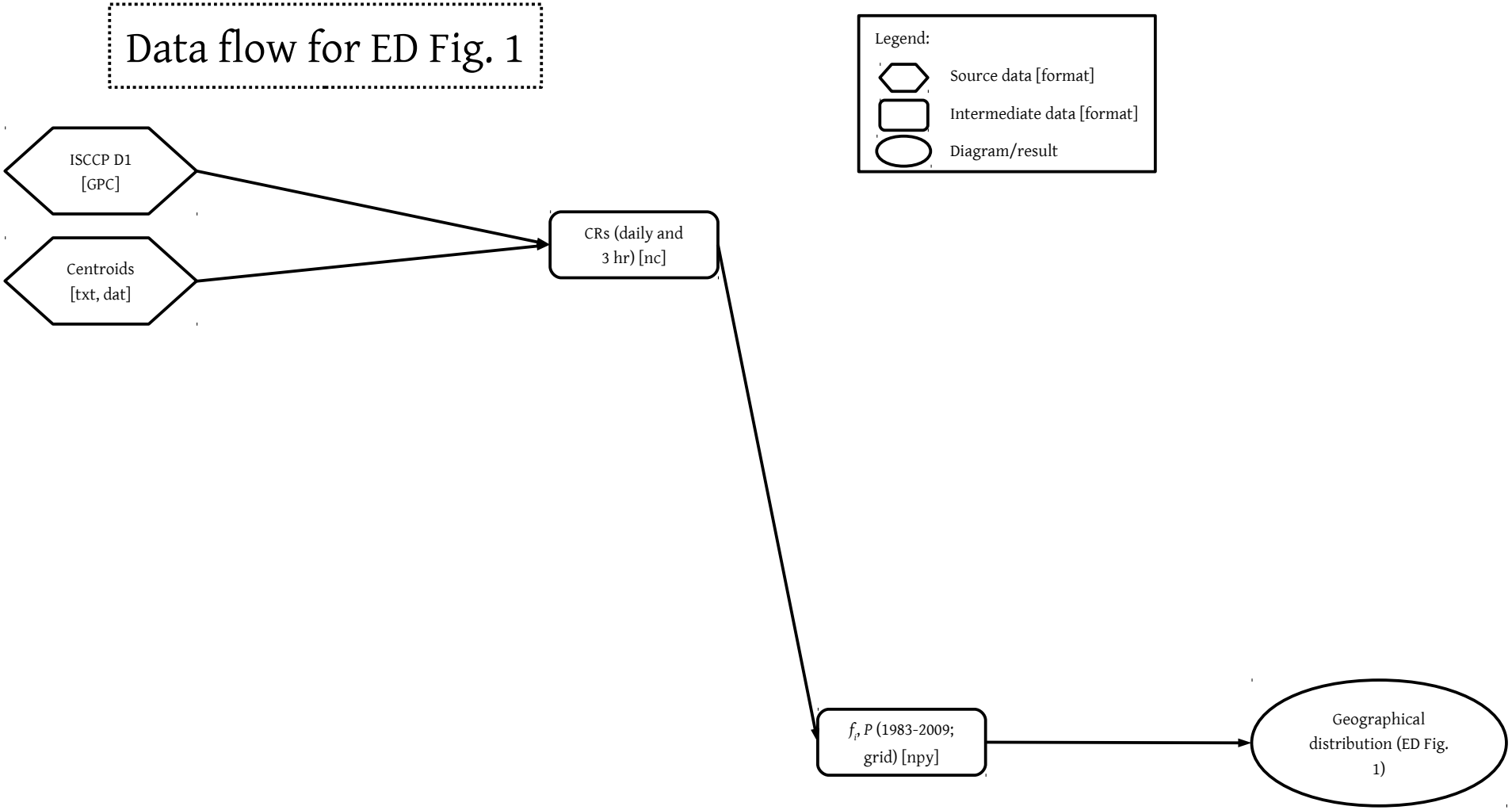
Data flow for Fig. 1



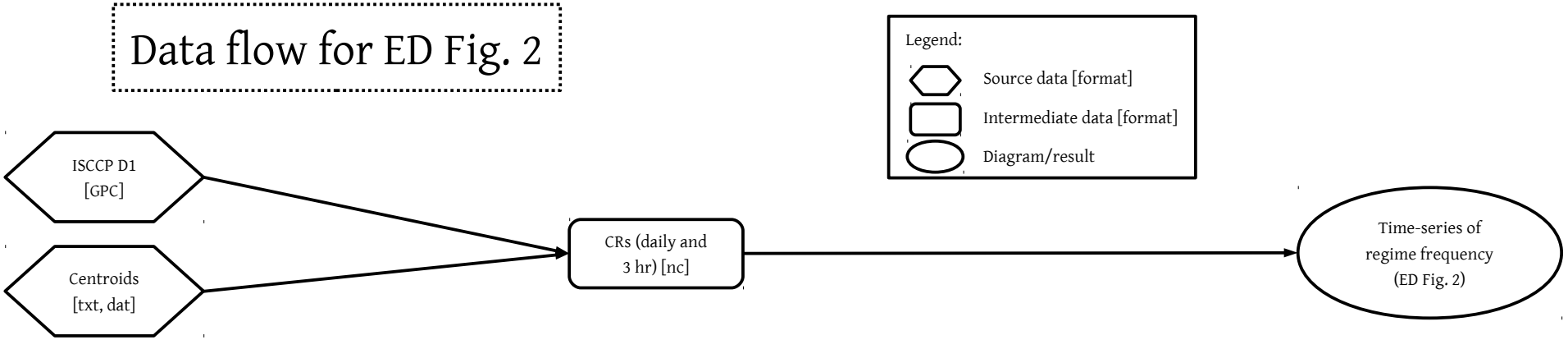

Data flow for Fig. 2
Legend:
Source data [format]
Intermediate data [format]
Diagram/result
ISCCP D1 [GPC]
Centroids [txt, dat]
TRMM 3B42 [nc]
CRs (daily and 3 hr) [nc]
3hr P in ISCCP grids [npy]
daily P in ISCCP grids [npy]
Precipitation distribution (Fig. 2)

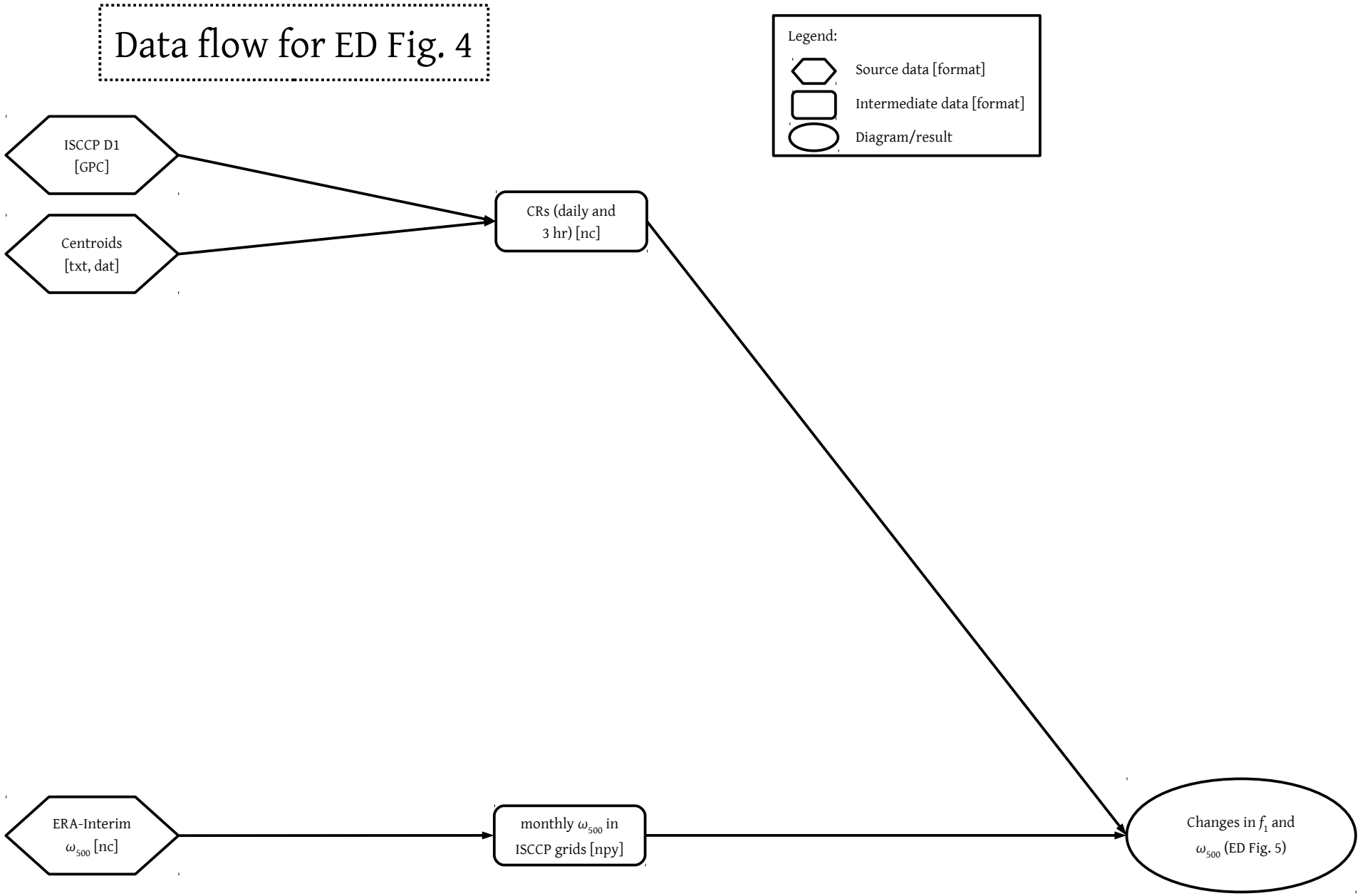

Data flow for Figs. 3, 4, ED Fig. 3
Legend:
Source data [format]
Intermediate data [format]
Diagram/result
ISCCP D1 [GPC]
Centroids [txt, dat]
TRMM 3B42 [nc]
GPCP 1DD [nc]
TRMM 3A25 [nc]
GPCP 2.2 [nc]
CRs (daily and 3 hr) [nc]
3hr P in ISCCP grids [npy]
daily P in ISCCP grids [npy]
monthly f_r in ISCCP grids [npy]
monthly P in ISCCP grids [npy]
f_i, p_i, P (1997/8-2009; grid) [npy]
f_i, P (1983-2009; grid) [npy]
Reconstruction (Fig. 3, Fig. 4, ED Fig. 4)

Data flow for ED Fig. 1

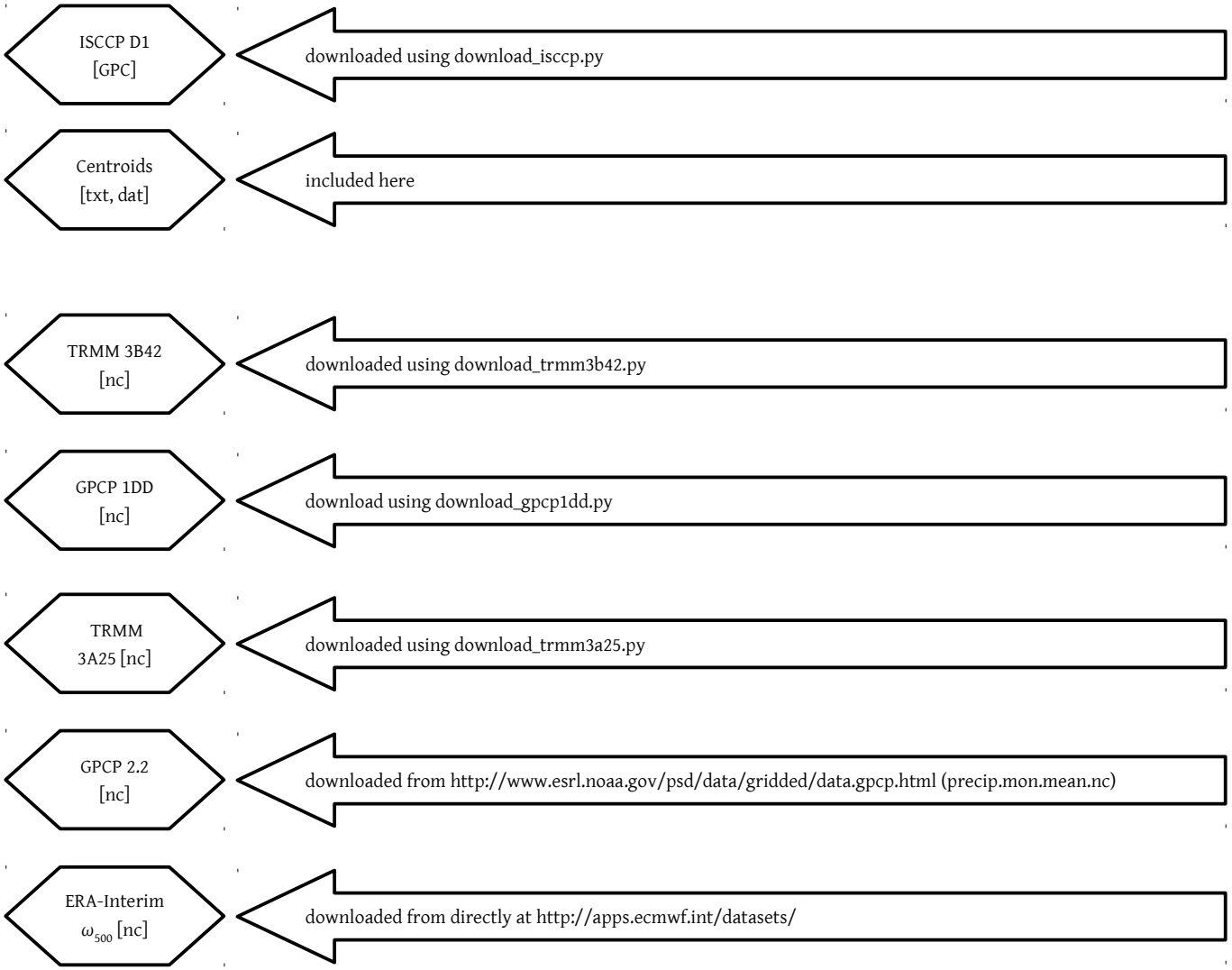
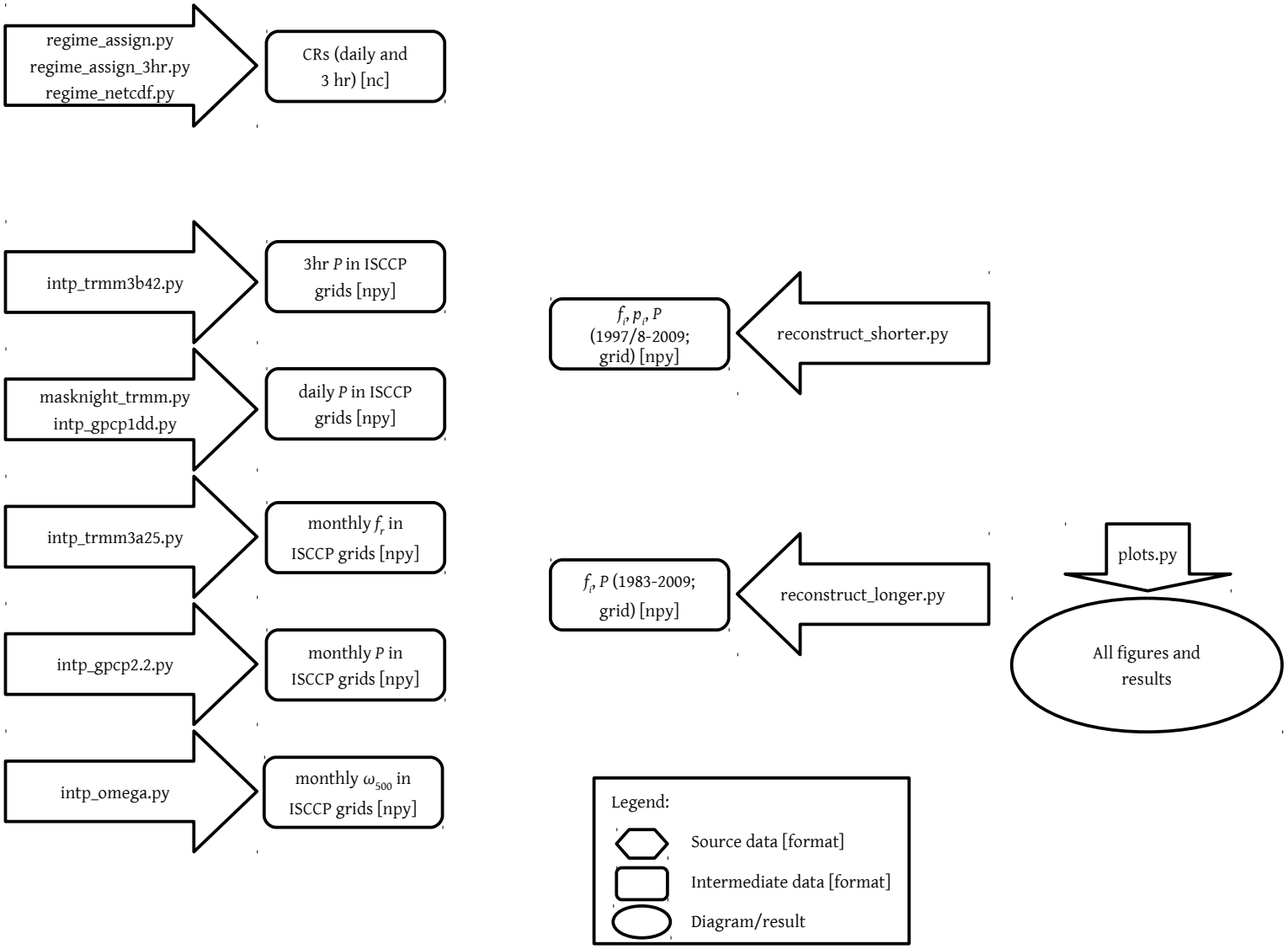


Data flow for ED Fig. 2




Data flow for ED Fig. 4
Legend:
Source data [format]
Intermediate data [format]
Diagram/result
ISCCP D1 [GPC]
Centroids [txt, dat]
CRs (daily and 3 hr) [nc]
ERA-Interim ω_{500} [nc]
monthly ω_{500} in ISCCP grids [npy]
Changes in f_1 and ω_{500} (ED Fig. 5)

Origin of source data



Scripts for each intermediate steps