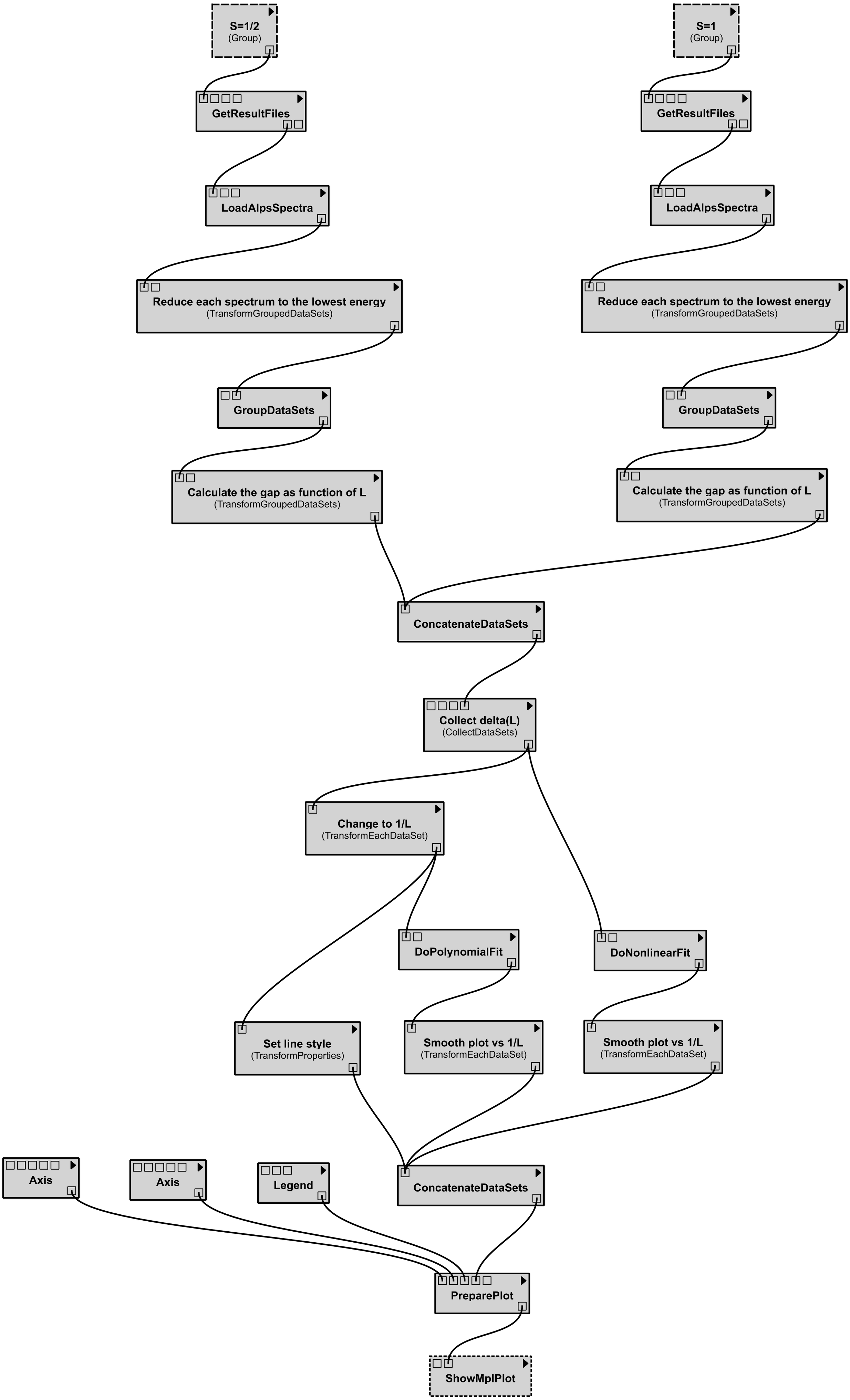
S=1/2
(Group)
S=1
(Group)
GetResultFiles
GetResultFiles
LoadAlpsSpectra
LoadAlpsSpectra
Reduce each spectrum to the lowest energy
(TransformGroupedDataSets)
Reduce each spectrum to the lowest energy
(TransformGroupedDataSets)
GroupDataSets
GroupDataSets
Calculate the gap as function of L
(TransformGroupedDataSets)
Calculate the gap as function of L
(TransformGroupedDataSets)
ConcatenateDataSets
Collect delta(L)
(CollectDataSets)
Change to 1/L
(TransformEachDataSet)
DoPolynomialFit
DoNonlinearFit
Set line style
(TransformProperties)
Smooth plot vs 1/L
(TransformEachDataSet)
Smooth plot vs 1/L
(TransformEachDataSet)
Axis
Axis
Legend
ConcatenateDataSets
PreparePlot
ShowMplPlot