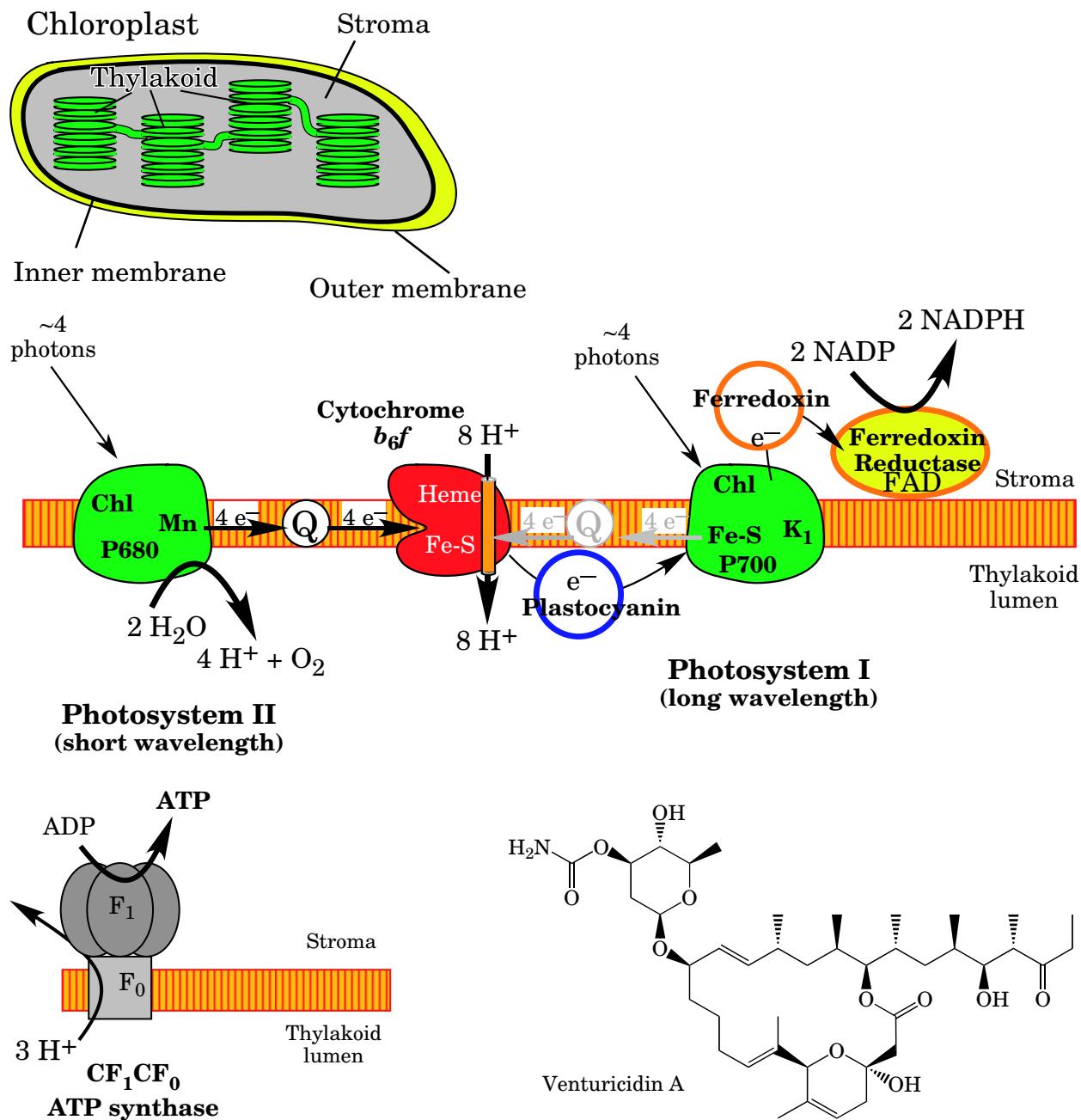
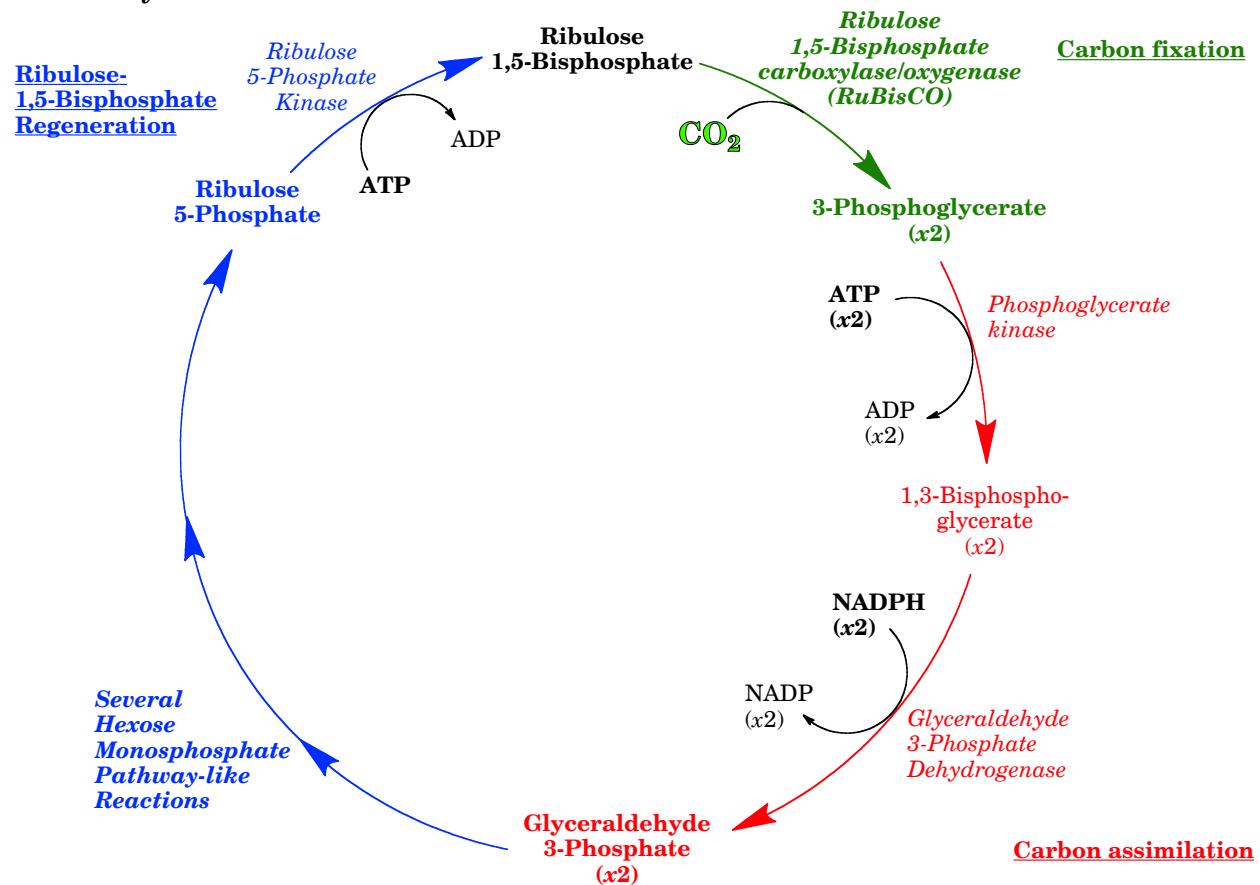


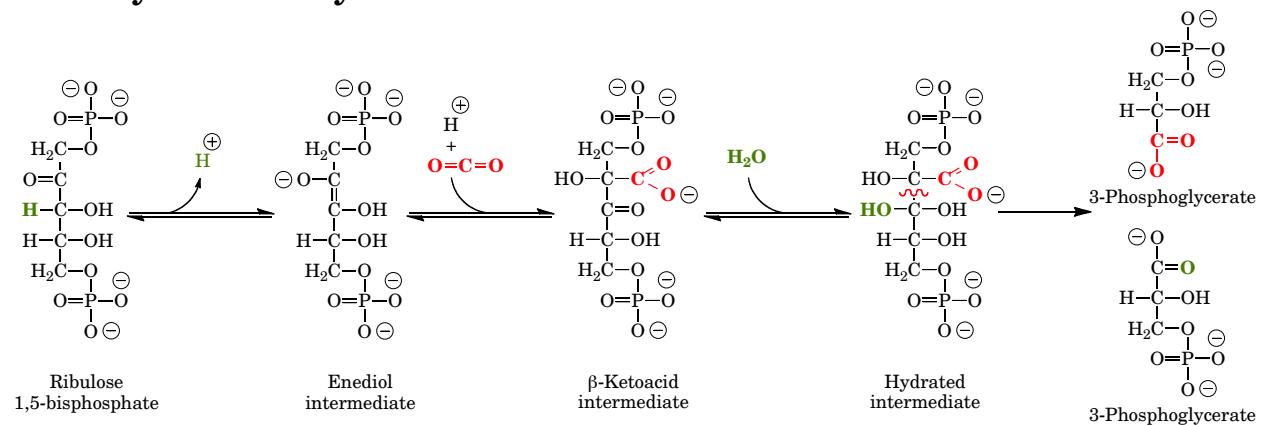
Photosynthesis



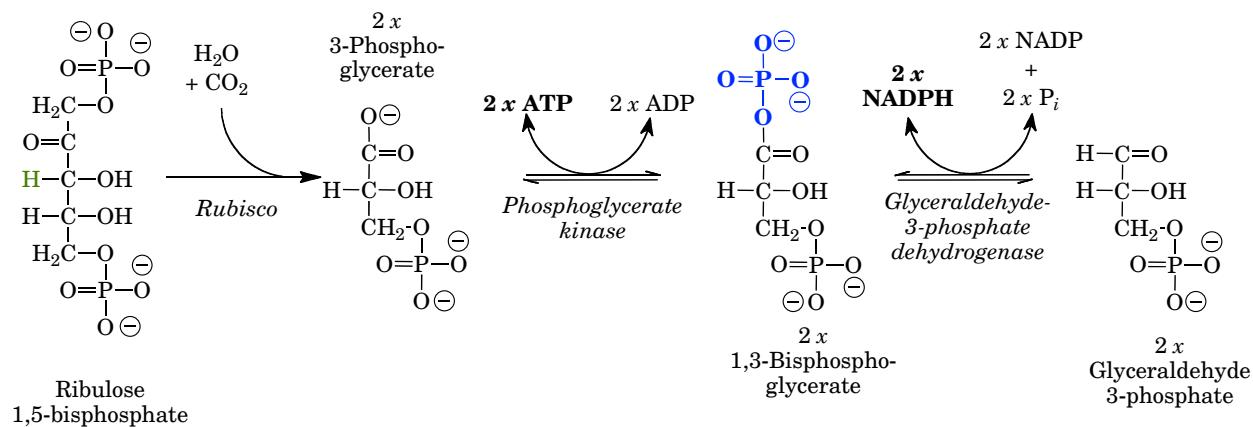
Calvin Cycle and Carbon Fixation



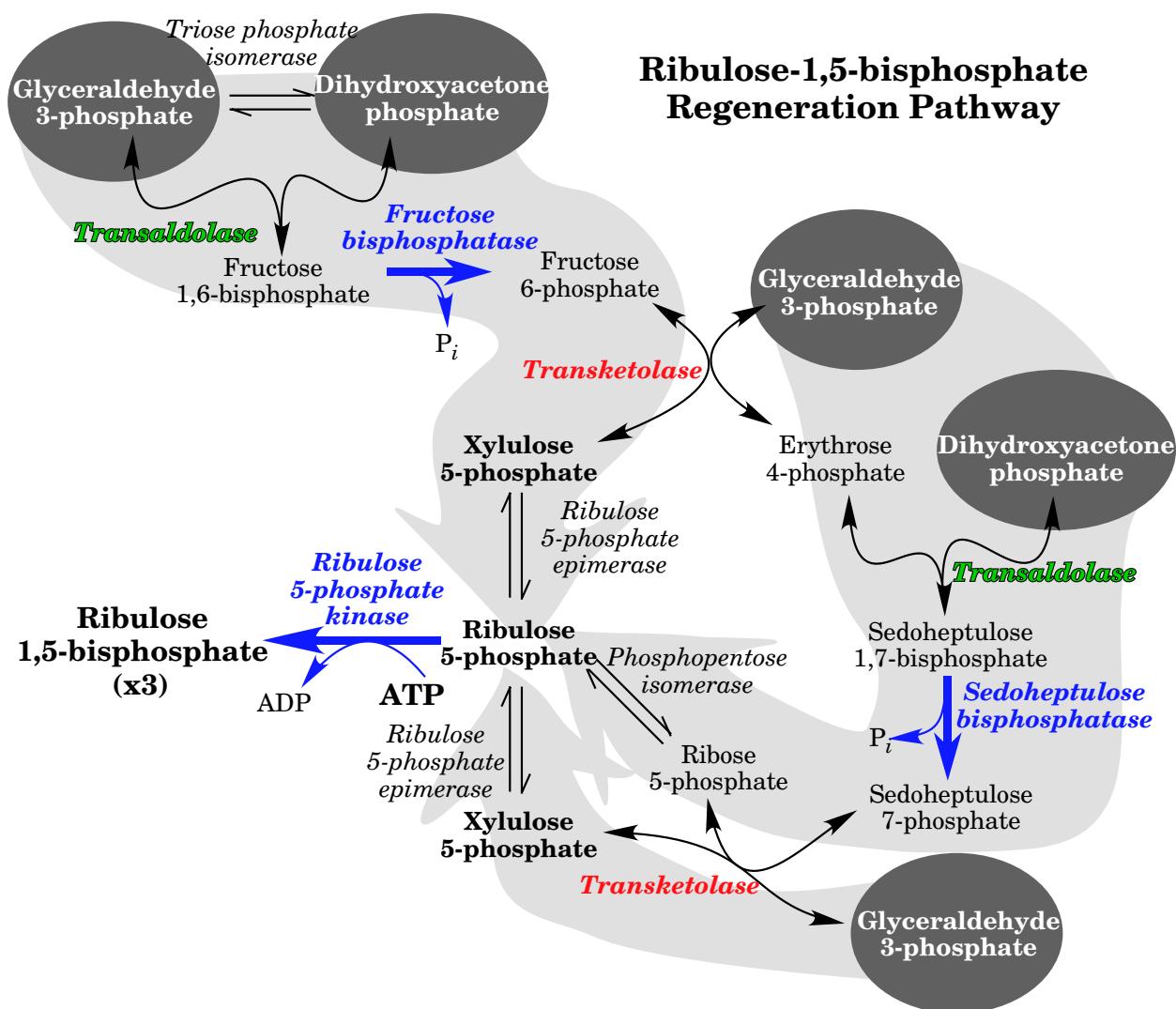
Ribulose-1,5-Bisphosphate Carboxylase/Oxygenase (Rubisco) Carboxylase activity

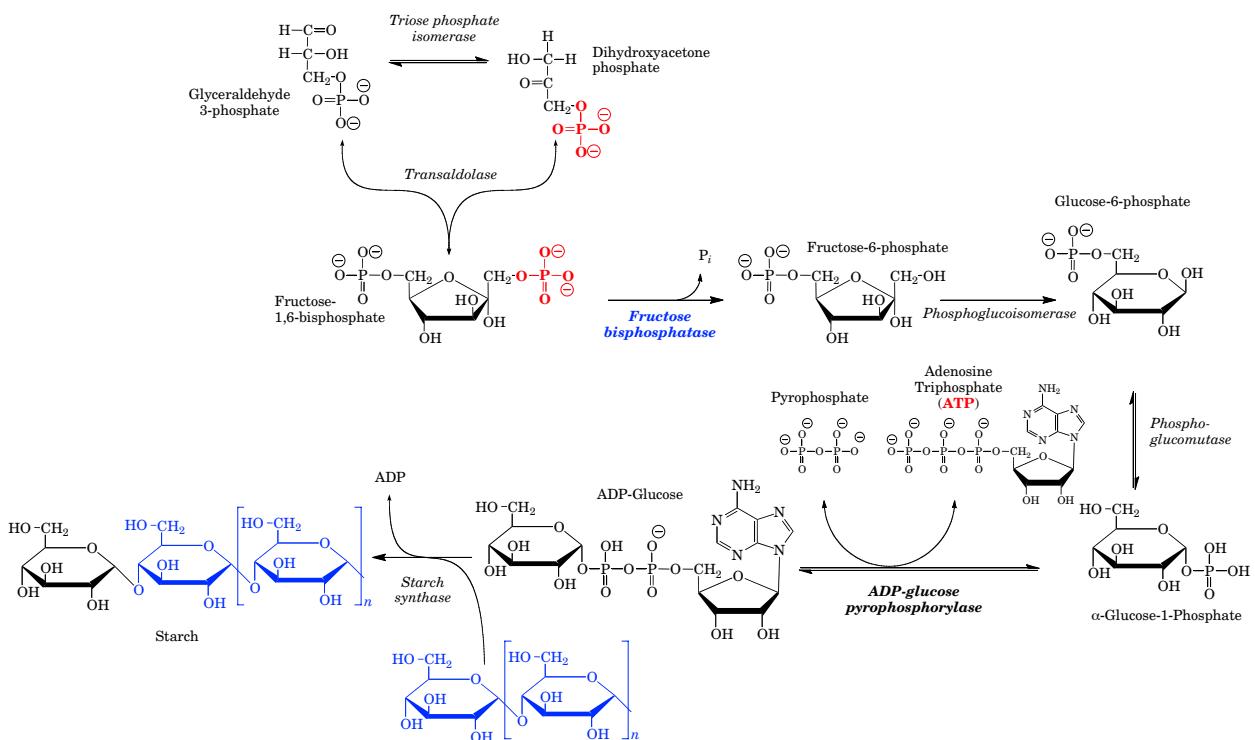
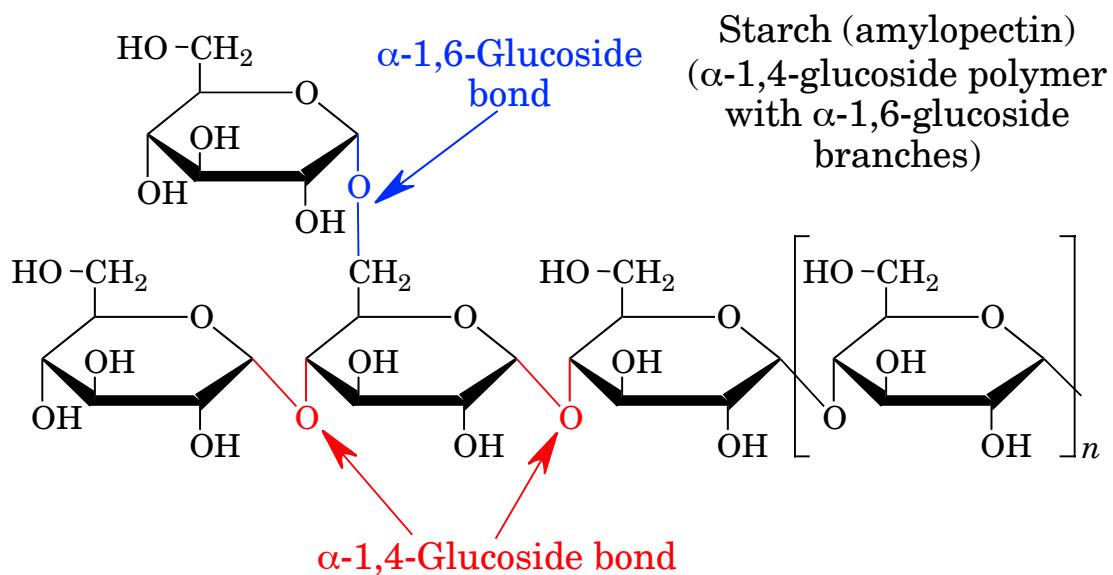


Carbon Assimilation

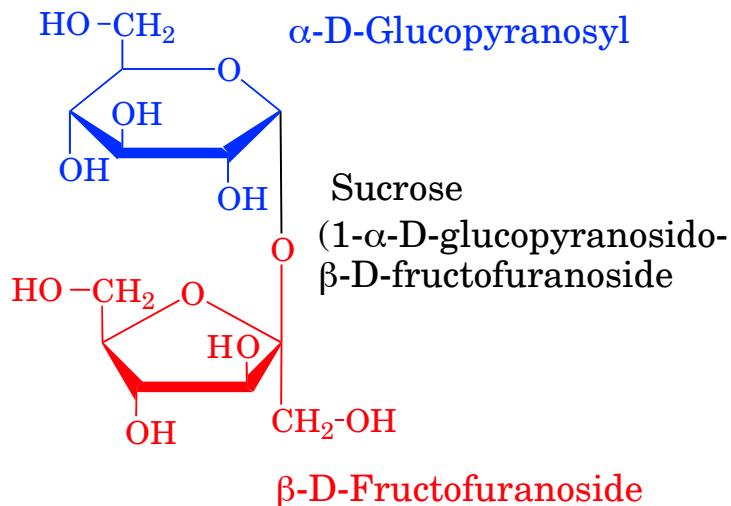
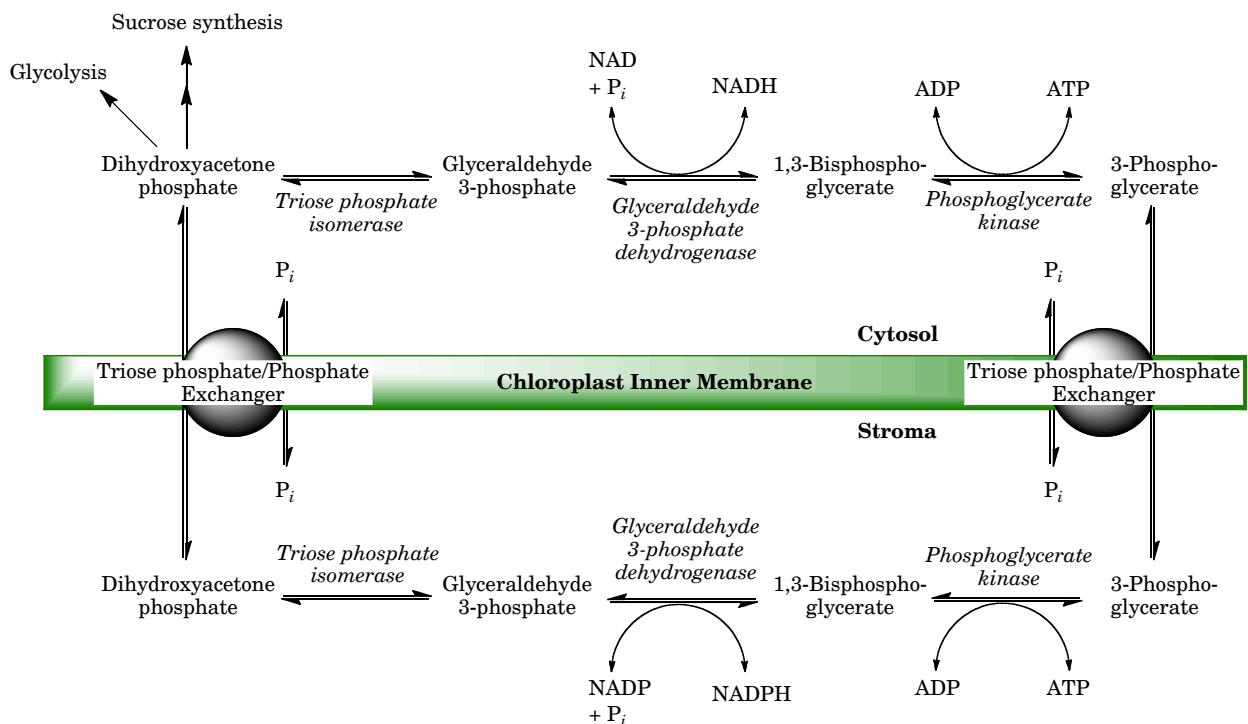


Ribulose-1,5-bisphosphate Regeneration Pathway





ATP/Reducing Equivalent and Triose Transport



Rubisco (Oxygenase Reaction)

