Warming Thresholds for Climate Tipping Points Greenland ice sheet collapse -West Antarctic ice sheet collapse -Labrador Sea current collapse -Tropical coral reef die off -Northern permafrost abrupt thaw Barents Sea ice loss Mountain glaciers loss Atlantic current collapse Northern forests dieback (South) -Northern forests expansion (North) -West African monsoon shift East Antarctic glacier collapse -Amazon rainforest dieback -Northern permafrost collapse Arctic winter sea ice collapse East Antarctic ice sheet collapse -2 8 10 Global Warming (°C)