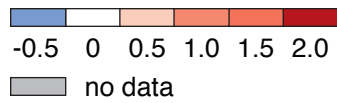
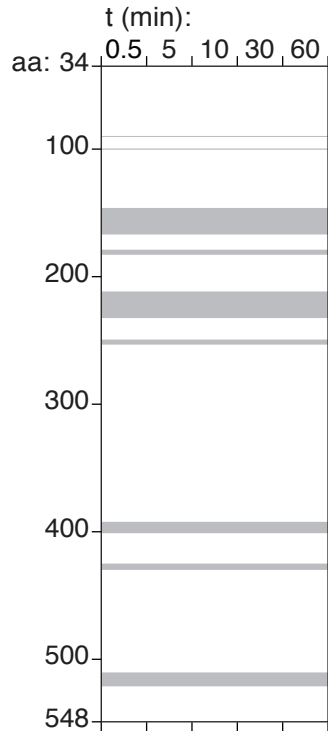
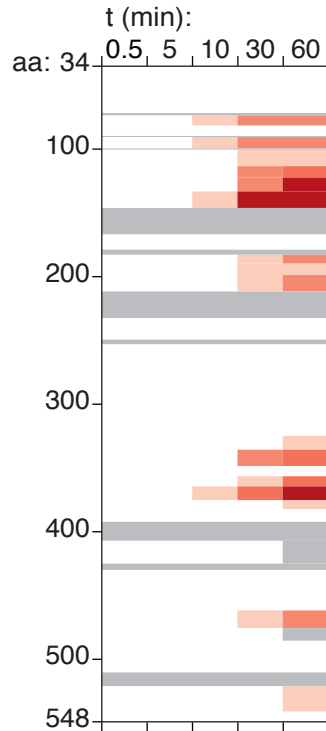
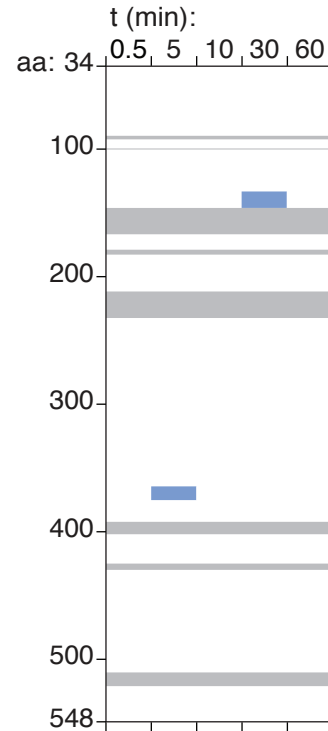
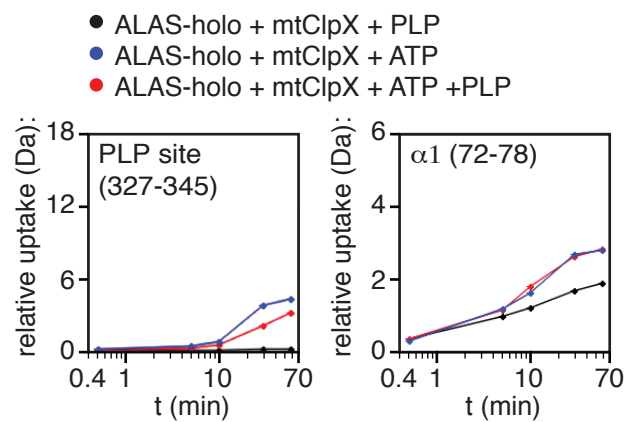


A

Exposure (Da):

**B****{ALAS-hxl + mtClpX} -
{ALAS-hxl}****C****{ALAS-holo+mtClpX+ATP} -
{ALAS-holo+ATP}****D****{ALAS-holo+mtClpX+ATP+PLP} -
{ALAS-holo+mtClpX+ATP}****E****Figure 4—figure supplement 1**