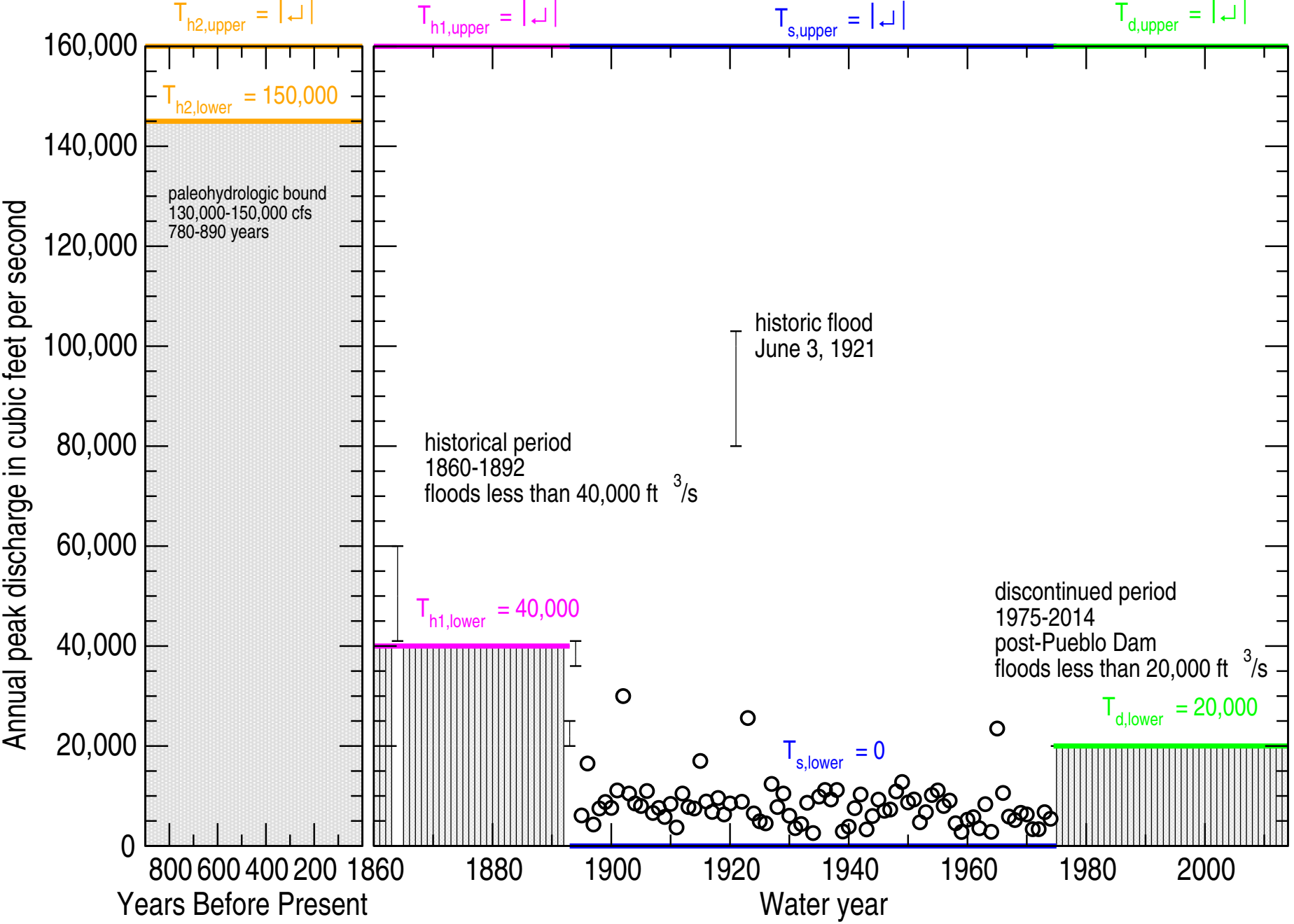
$T_{h2,upper}$ = ⌊↵⌋
$T_{h1,upper}$ = ⌊↵⌋
$T_{s,upper}$ = ⌊↵⌋
$T_{d,upper}$ = ⌊↵⌋
$T_{h2,lower}$ = 150,000
paleohydrologic bound
130,000-150,000 cfs
780-890 years
historic flood
June 3, 1921
historical period
1860-1892
floods less than 40,000 ft 3/s
$T_{h1,lower}$ = 40,000
discontinued period
1975-2014
post-Pueblo Dam
floods less than 20,000 ft 3/s
$T_{d,lower}$ = 20,000
$T_{s,lower}$ = 0
Annual peak discharge in cubic feet per second
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
0
800 600 400 200 1860
1880
1900
1920
1940
1960
1980
2000
Years Before Present
Water year