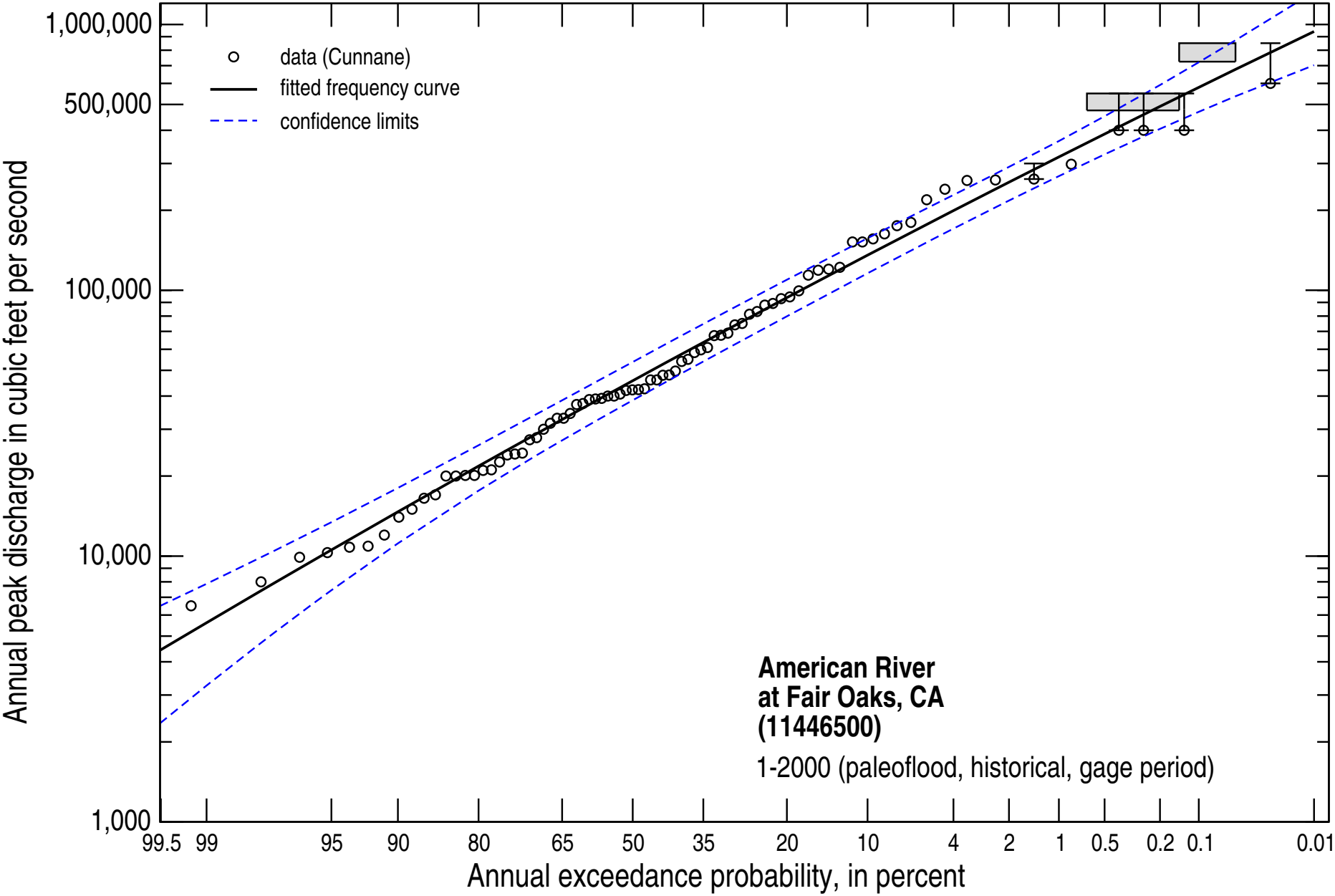
data (Cunnane)
fitted frequency curve
confidence limits
American River
at Fair Oaks, CA
(11446500)
1-2000 (paleoflood, historical, gage period)
Annual peak discharge in cubic feet per second
1,000,000
500,000
100,000
10,000
1,000
Annual exceedance probability, in percent
99.5
99
95
90
80
65
50
35
20
10
4
2
1
0.5
0.2
0.1
0.01