

bits	random	aes
1280	0.223	0.181
2560	0.387	0.747
3840	0.543	0.23
5120	0.731	0.343
6400	0.889	0.537
7680	1.093	0.583
8960	1.78	0.546
10240	2.233	0.632
11520	2.212	0.711
12800	2.42	0.807
14080	2.644	0.857
15360	2.757	0.921
16640	2.486	1.107
17920	2.472	1.786
19200	2.567	1.17
20480	2.88	1.122
21760	3.026	1.211
23040	3.148	1.263
24320	3.388	1.383
25600	3.594	1.342
26880	3.782	1.489
28160	3.92	1.503
29440	4.143	1.594
30720	4.283	2.069
32000	4.535	1.954
33280	4.572	1.871
34560	4.947	2.026
35840	5.093	1.913
37120	5.223	1.99
38400	5.283	2.195
39680	5.704	2.12
40960	5.535	3.285

The graph, titled "random and aes", plots two data series against the number of bits (x-axis, ranging from 5000 to 105000) and an unlabeled y-axis (ranging from 0 to 30). The "random" series is represented by a blue line with a light blue shaded area underneath, showing a steady, nearly linear increase from approximately 0.2 at 1280 bits to about 20 at 40960 bits. The "aes" series is represented by an orange line with a light orange shaded area underneath, showing a more volatile but generally increasing trend, starting at approximately 0.18 at 1280 bits and reaching about 28 at 40960 bits. Both series exhibit significant fluctuations, particularly at higher bit counts.

42240	5.411	3.568							
43520	5.53	3.228							
44800	5.609	2.95							
46080	5.927	2.809							
47360	6.056	2.517							
48640	6.2	2.666							
49920	6.419	2.651							
51200	6.478	2.823							
52480	6.814	2.806							
53760	6.887	2.951							
55040	7.094	2.939							
56320	7.189	4.114							
57600	7.293	4.685							
58880	7.46	4.306							
60160	7.713	3.644							
61440	7.737	3.423							
62720	8.057	3.316							
64000	8.107	3.611							
65280	8.361	3.61							
66560	8.444	4.961							
67840	11.713	3.986							
69120	9.636	5.798							
70400	9.005	5.207							
71680	9.229	4.501							
72960	9.245	4.167							
74240	12.375	4.229							
75520	11.33	4.14							
76800	10.308	4.176							
78080	11.463	4.247							
79360	11.81	6.041							
80640	11.421	6.058							
81920	10.543	5.11							
83200	10.787	4.663							

84480	10.894	6.747							
85760	11.092	6.727							
87040	16.45	6.822							
88320	13.139	5.681							
89600	13.635	4.908							
90880	14.477	5.027							
92160	13.047	6.567							
93440	15.207	6.723							
94720	14.066	5.556							
96000	14.678	5.276							
97280	13.54	5.373							
98560	14.184	5.327							
99840	15.698	5.374							
101120	13.002	5.442							
102400	13.211	5.525							
103680	14.609	5.569							
104960	14.066	6.516							
106240	17.425	8.034							
107520	17.335	6.514							
108800	14.171	5.908							
110080	16.635	5.9							
111360	15.378	6.054							
112640	18.079	6.076							
113920	15.839	6.133							
115200	17.726	6.218							
116480	14.78	6.479							
117760	16.324	6.386							
119040	17.395	6.404							
120320	17.238	6.492							
121600	19.093	6.619							
122880	15.816	7.012							
124160	17.64	6.697							
125440	18.725	6.764							

126720	20.09	7.136							
128000	17.584	8.689							