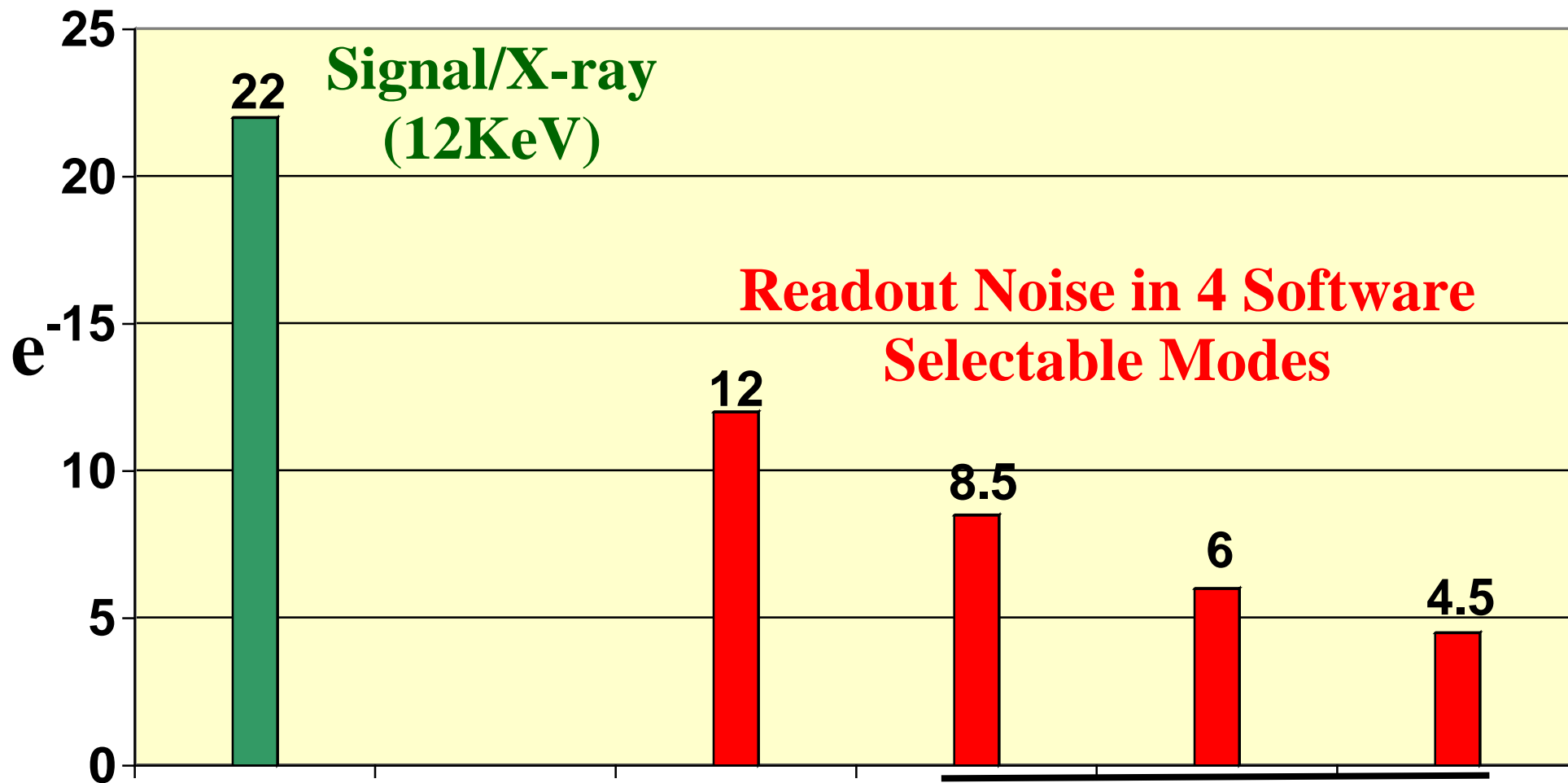


QUANTUM 270

The Most Sensitive Detector for Protein Crystallography



	1.0 sec	2.5 sec	2.5 sec	4.5 sec
Readout Time	1.0 sec	2.5 sec	2.5 sec	4.5 sec
X-ray Signal/Noise Ratio	1.83	2.60	3.67	4.89
Full Well	520,000	520,000	260,000	260,000
Dynamic Range	43,000	61,000	43,000	57,700