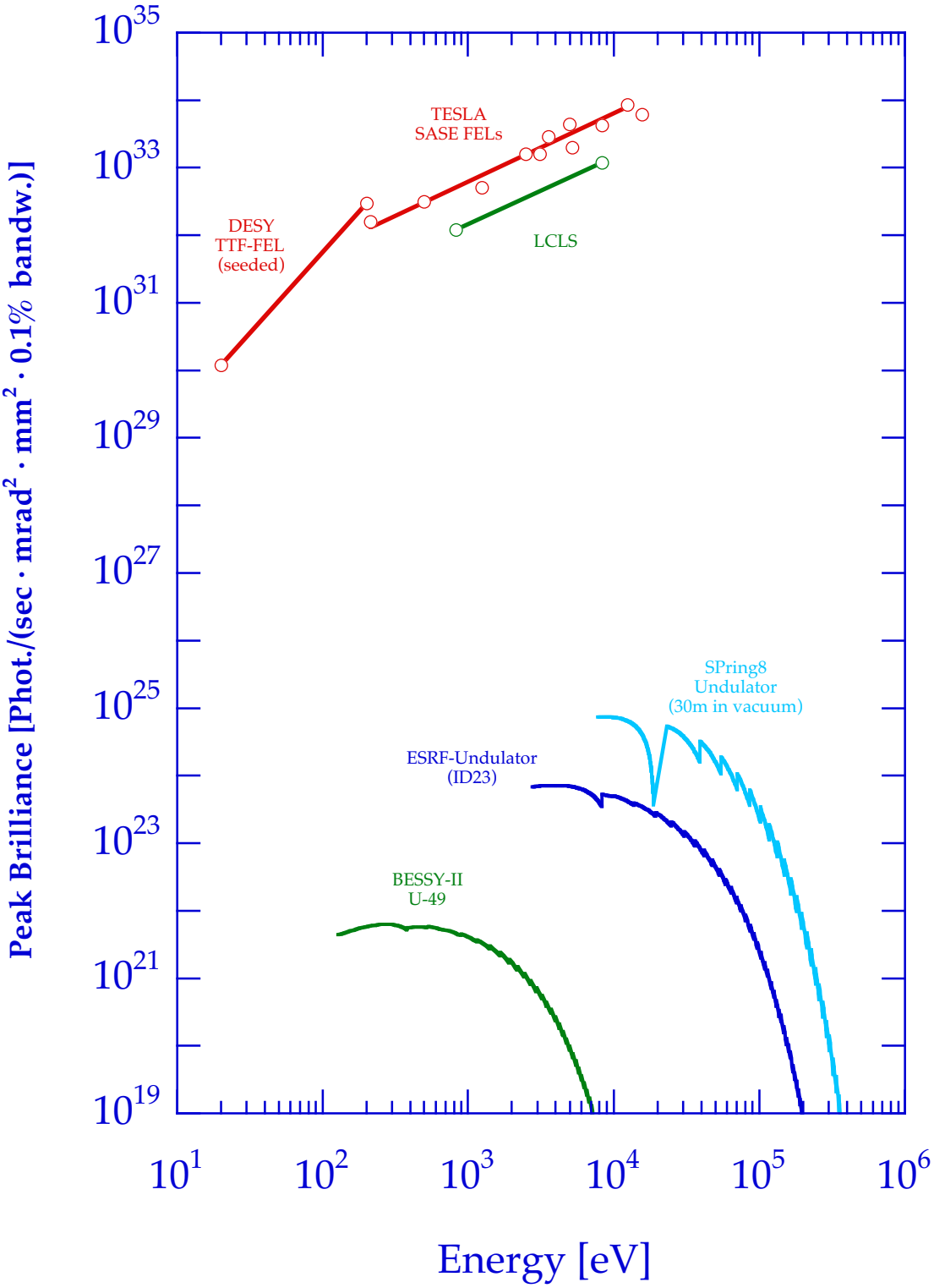
Peak Brilliance [Phot./(sec · mrad² · mm² · 0.1% bandw.)]
10^35
10^33
10^31
10^29
10^27
10^25
10^23
10^21
10^19
10^1
10^2
10^3
10^4
10^5
10^6
Energy [eV]
TESLA
SASE FELs
DESY
TTF-FEL
(seeded)
LCLS
SPring8
Undulator
(30m in vacuum)
ESRF-Undulator
(ID23)
BESSY-II
U-49