Laboratory	Number of beam lines	Particles	Energy range	Diagnostics etc.	Availability
CERN / PS (CH)	2	e, h, μ (sec.)	0.5 - 10 GeV/c	Threshold Cherencov, scintillators, MWPCs, delay wire chambers, scintillators, magnet, movable platform	9 months per year, continous except winter shutdown
CERN / SPS (CH)	4	p (prim.) e, h, µ (sec.) e, h (tert.) Pb ions (prim) other ion species (out of fragmented primary Pb ions)	400 GeV/c 10 - <400 GeV/c 10 - 200 GeV/c 20 - 400 GeV/c proton equivalent (z=1)	Delay wire chambers, filament scanners, XEMC calorimeters, Threshold & CEDAR, hodoscopes, magnet, movable platform	Duty cycle depends on PS / SPS / LHC operation mode and is typical * PS - 1.3% * SPS: 20-40%  No PS and SPS test beams in 2019 and 2020
Frascati DAFNE BTF (IT)	2	e+/e- both primaries and secondaries	25-750 MeV/c Rep Rate 50Hz 1-40 ns I to I0 <sup>10</sup> p/pulse	Calorimeter, silicon pixel, remote trolley, gas system, HV, trigger	depending on DAFNE schedule, from 25 to 35 weeks/year
DESY (D)	3	e+, e- (sec.) e- (prim., planned for 201X)	I - 6 GeV/c 6.3 GeV/c	Trigger systems and beam telescopes, magnet (~IT)	I I months per year, Duty cycle ~ 50%
ELPH (Sendai) (JP)	2	photons (tagged) e+, e- (conv.)	0.7-1.2 GeV/c 0.1-1.0 GeV/c beam rate < \$00kHz (typical rate: 2kHz)		2 months/year
FERMILAB/FTBF (US)	2	p (prim.) e, h, μ (sec.) h (tert.)	120 GeV/c 1-66 GeV/c 200-500 MeV/c	Cherencov.TOF, pb-glass calorimeters, MWPC, Si Tracker, see website for more	24 hrs/day 6% duty cycle
IHEP Bejing (CN)	2	e (prim.) e (sec.) p, π (sec.)	1.1 - 2.5 GeV/c 100 - 300 MeV/c 0.4 - 1.2 GeV/c	MWPC,TOF Cherencov, CAMAC system, platform	Availability: 3 mouths per year, duty cycle depends on BEPCII operation mode
IHEP Protvino (RU)	5	p (prim), p, K, $\pi$ , $\mu$ , e (sec.) C-12 (prim)	70 GeV/c 1-45 GeV/c 6-300 GeV/c	Cherenkov, TOF, MWPC	two months per year duty cycle (U-70 machine): 15-30%
KEK / JPARC (JP) KEK / Tsukuba			[No info received] [To be filled shortly or removed]		
PSI / piEI, piMI, etc. (CH)	2-4	π+-, μ+-, e+-, p	50-450 MeV/c, rate < 10 <sup>7</sup> sec <sup>-1</sup> 20nsec structure continuous beam at very high rate		6-8 months per year
SLAC (US)	0	e (prim.) e (sec.)	2.5 - 15 GeV/c 1 - 14 GeV/c		No beam in 2019, 9 months per year, 50% duty cycle
SPRING-8, Compton Facility (JP)	ı	photons (tagged) e+, e- (conv.)	1.5 - 3.0 GeV/c 0.4 - 3.0 GeV/c		>60 days per year
University of Bonn ELSA (D)	I	e-	Energy range: 1.2 - 3.2 GeV/c rate: ~500Hz - I GHz	Trigger, beam telescope	upon request, ~30 days/year
University of Mainz MAMI (D)	3	e- gamma	Energy range for e- and gamma beam: < 1.6 GeV/c e- intensity < 100muA	energy tagged photon beam	upon request, ~30 days/year