

OPERATOR LOG

Date: _____ Time ON: _____ Time OFF: _____ PI: _____ Operator: _____
 LE Vac: _____ HE Vac: _____ Snics Vac: _____ Tank P: _____ Tank T: _____

SNICS:

PreAccel		Ionizer Heater		Cathode		Source Lens		Extractor		Boiler	
V	I	V	A	V	mA	kV	mA	kV	mV	%	F

TANDEM:

TIME	GVM MV	Ref Pot.	Corona P	I_{HECol} μA	I_{LECol} μA	I_{HEChn} μA	I_{LEChn} μA	HE CPS kV	LE CPS kV

BEAM:

Ion	Inflector Magnet	External Stripper	U/L Band	Analyzing Magnet	Charge State	Beam Energy	Beam Line	Switch Magnet

STRIPPER FOILS:

Time									
Foil #									

BEAM CURRENTS:

Time	LE	C1	C2	C3	BS2	C4	C5	BS3	C6	Target

LE BEAM LINE:

Source Dfl H	Source Dfl V	Einzel Lens	Defl 1 H	Defl 1 V	Defl 2 H	Defl 2 V

HE BEAM LINE:

HD1H	HD1V	HD2H	HD2V	D0H	D0V	D1H	D1V	D2H	D2V
HEQA	HEQB	Q1A	Q1B	Q2A	Q2B				

LINAC BEAM LINE:

D3H	D3V	D4H	D4V	D5H	D5V	D6H	D6V
Q3A	Q3B	Q4A	Q4B				

COMMENTS: