

AN2000 ACCELERATOR

EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
February '23	1	<i>service</i>						
February '23	2	<i>service</i>						
February '23	3	<i>service</i>						
February '23	4							
February '23	5							
February '23	6	<i>service</i>						
February '23	7	<i>service</i>						
February '23	8	<i>service</i>						
February '23	9	<i>service</i>						
February '23	10	<i>service</i>						
February '23	11							
February '23	12							
February '23	13	<i>service</i>						
February '23	14	<i>service</i>						
February '23	15	<i>service</i>						
February '23	16	<i>service</i>						
February '23	17	<i>service</i>						
February '23	18							
February '23	19							
February '23	20	<i>service</i>						
February '23	21	<i>service</i>						
February '23	22	<i>service</i>						
February '23	23	<i>service</i>						
February '23	24	<i>service</i>						
February '23	25							
February '23	26							
February '23	27	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
February '23	28	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
March '23	1	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
March '23	2	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
March '23	3	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
March '23	4							
March '23	5							
March '23	6	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
March '23	7	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
March '23	8	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
March '23	9	ASIDI	V. Rigato / M. Campostrini	1H, 4He+	1.8	10	0	Self service
March '23	10	ANT (bklg)	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
March '23	11							
March '23	12							
March '23	13	CR39_test	L. Sarchiapone	4He+	1.47	<1	0	
March '23	14	CR39_test	L. Sarchiapone	4He+	1.47	<1	0	
March '23	15	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
March '23	16	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
March '23	17	HCCC (bklg)	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
March '23	18							
March '23	19							
March '23	20	CR39_test (bklg)	L. Sarchiapone	4He+	1.47	< 1	0	
March '23	21	CR39_test (bklg)	L. Sarchiapone	4He+	1.47	< 1	0	
March '23	22	UNIVE-SS	A. Vomiero	1H, 4He+	1.8, 2.0	30	60	Self service
March '23	23	UNIVE-SS	A. Vomiero	1H, 4He+	1.8, 2.0	30	60	Self service
March '23	24	UNIVE-SS	A. Vomiero	1H, 4He+	1.8, 2.0	30	60	Self service
March '23	25							
March '23	26							
March '23	27	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
March '23	28	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
March '23	29							
March '23	30							
March '23	31							

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
April '23	1							
April '23	2							
April '23	3	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6—2.0	400	60	Self service
April '23	4	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6—2.0	400	60	Self service
April '23	5	ASIDI	V. Rigato / M. Campostrini	1H, 4He+	1.8	40	0	Self service
April '23	6							
April '23	7							
April '23	8							
April '23	9							
April '23	10							
April '23	11							
April '23	12	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5—2.0	400	60	Self service
April '23	13	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5—2.0	400	60	Self service
April '23	14	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5—2.0	400	60	Self service
April '23	15							
April '23	16							
April '23	17	<i>Didactics UNIPD (prep.)</i>						
April '23	18	Didactics UNIPD	A. Caciolli / M. Campostrini	1H	0.8—1.9	500	60	Self service
April '23	19	Didactics UNIPD	A. Caciolli / M. Campostrini	1H	0.8—1.9	500	60	Self service
April '23	20	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
April '23	21	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
April '23	22							
April '23	23							
April '23	24							
April '23	25							
April '23	26	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
April '23	27	Didactics UNIPD	A. Caciolli / M. Campostrini	1H	0.8 – 1.9	500	60	
April '23	28	Didactics UNIPD	A. Caciolli / M. Campostrini	1H	0.8 – 1.9	500	60	
April '23	29							
April '23	30							

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
May '23	1							
May '23	2	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	400	60	Self service
May '23	3	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	400	60	Self service
May '23	4	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
May '23	5	ASIDI	V. Rigato / M. Campostrini	1H, 4He+	0.5 – 2.0	50	0	Self service
May '23	6							
May '23	7							
May '23	8	service						
May '23	9	service						
May '23	10	service						
May '23	11	ANT (bklg)	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
May '23	12	ANT (bklg)	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
May '23	13							
May '23	14							
May '23	15	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
May '23	16	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
May '23	17	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
May '23	18	ANT (bklg)	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
May '23	19							
May '23	20							
May '23	21							
May '23	22	CHnet-LNL	A. Gozzelino / D. Zafiroopoulos	1H	2	1	0 - μ beam	Self service
May '23	23	CHnet-LNL	A. Gozzelino / D. Zafiroopoulos	1H	2	1	0 - μ beam	Self service
May '23	24	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
May '23	25	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
May '23	26	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
May '23	27							
May '23	28							
May '23	29	DIODE	C. Verona	1H	0.5 – 2.0	1	0 - μ beam	Self service
May '23	30	DIODE	C. Verona	1H	0.5 – 2.0	1	0 - μ beam	Self service
May '23	31	DIODE	C. Verona	1H	0.5 – 2.0	1	0 - μ beam	Self service

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
June '23	1	DIODE	C. Verona	1H	0.5 – 2.0	1	0 - μ beam	Self service
June '23	2							
June '23	3							
June '23	4							
June '23	5	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
June '23	6	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
June '23	7	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
June '23	8	CHnet-LNL	A. Gozzelino / D. Zafiroopoulos	1H	2	1	0 - μ beam	Self service
June '23	9	CHnet-LNL	A. Gozzelino / D. Zafiroopoulos	1H	2	1	0 - μ beam	Self service
June '23	10							
June '23	11							
June '23	12							
June '23	13							
June '23	14	<i>service</i>						
June '23	15	<i>service</i>						
June '23	16	<i>service</i>						
June '23	17							
June '23	18							
June '23	19	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
June '23	20	TNSS	G. Maggioni	1H, 4He+	0.6 – 2.0	100	60	Self service
June '23	21	STAGE B-C	A. Gozzelino	4He+	1.2 – 2.0	50	60	
June '23	22	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
June '23	23	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
June '23	24							
June '23	25							
June '23	26	GEO-PD	C. Mazzoli	1H	2	5	0 - μ beam	
June '23	27	GEO-PD	C. Mazzoli	1H	2	5	0 - μ beam	
June '23	28	GEO-PD	C. Mazzoli	1H	2	5	0 - μ beam	
June '23	29	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
June '23	30	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
July '23	1							
July '23	2							
July '23	3	ANT	M. Campostrini / V. Rigato	1H, 3He+, 4He+	0.6 – 2.0	100	60	Self service
July '23	4	ASIDI	V. Rigato / M. Campostrini	1H, 4He+	1.8	10	0	Self service
July '23	5	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
July '23	6	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
July '23	7	SAPORI	R.H. Menk / V. Rigato	1H, 4He+	0.3 – 2.0	< 10	0 - μ beam	Self service
July '23	8							
July '23	9							
July '23	10	SISAR	L. Tositti / A. Zappi	1H	2	5	0 - μ beam	
July '23	11	SISAR	L. Tositti / A. Zappi	1H	2	5	0 - μ beam	
July '23	12	SISAR	L. Tositti / A. Zappi	1H	2	5	0 - μ beam	
July '23	13	SISAR	L. Tositti / A. Zappi	1H	2	5	0 - μ beam	
July '23	14	SISAR	L. Tositti / A. Zappi	1H	2	5	0 - μ beam	
July '23	15							
July '23	16							
July '23	17	ALCHIMIA	L. Guidorzi	1H	2	1	0 - μ beam	Self service
July '23	18	ALCHIMIA	L. Guidorzi	1H	2	1	0 - μ beam	Self service
July '23	19	ALCHIMIA	L. Guidorzi	1H	2	1	0 - μ beam	Self service
July '23	20	ALCHIMIA	L. Guidorzi	1H	2	1	0 - μ beam	Self service
July '23	21	ALCHIMIA	L. Guidorzi	1H	2	1	0 - μ beam	Self service
July '23	22							
July '23	23							
July '23	24	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
July '23	25	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
July '23	26	DIA.FAB	S. Ditalia Tchernij	1H, 4He+	1.8, 2.0	700	60	Self service
July '23	27	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
July '23	28	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
July '23	29	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
July '23	30	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
July '23	31	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service

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EXPERIMENT		Spokesperson	Beam	Energy (MeV)	Current (nA)	Beamline	Notes	
August '23	1	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
August '23	2	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
August '23	3	AIPAC-8Be	T. Marchi / B. Gongora Servin	1H	1	1000	+30	Self service
August '23	4	HCCC	F. Sgarbossa / D. De Salvador	1H, 4He+	0.5 – 2.0	100	60	Self service
August '23	5							
August '23	6							
August '23	7	----						
August '23	8	----						
August '23	9	----						
August '23	10	----						
August '23	11	----						
August '23	12							
August '23	13							
August '23	14							
August '23	15							
August '23	16	----						
August '23	17	----						
August '23	18	----						
August '23	19							
August '23	20							
August '23	21	----						
August '23	22	----						
August '23	23	----						
August '23	24	----						
August '23	25	----						
August '23	26							
August '23	27							
August '23	28	----						
August '23	29	----						
August '23	30	----						
August '23	31	----						