

SEMINARS SEMINAIRES

Wednesday 12 July

THEORETICAL SEMINAR

at 14.00 hrs – TH Conference Room

QCD corrections to the reaction

$p + \bar{p} \rightarrow W + \gamma + X$

by Jack SMITH / Marseille and Stony Brook

The complete order α_s QCD corrections to the cross-section and differential distributions for $p + \bar{p}$

$\rightarrow W + \gamma + X$ are presented. We discuss how these corrections modify the factorization property of the lowest-order amplitude and give results for experiments at CERN and Fermilab.

Tuesday 18 July

CERN PARTICLE PHYSICS SEMINAR

at 16.30 hrs – Auditorium

Recent results in the search for dark matter

by David O.CALDWELL / University of California, Santa Barbara

TRAINING AND EDUCATION ENSEIGNEMENT

SUMMER STUDENT LECTURES

This week

Wed. 12 July	08.30	--	Opening session
	09.00	P. Darriulat	Physics at CERN – past, present and future (1)
	10.30	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (1)
Thu. 13 July	09.00	P. Darriulat	Physics at CERN – past, present and future (2)
	10.30	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (2)
Fri. 14 July	09.00	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (3)
	10.30	C. Fabjan	Detectors, electronics and data acquisition for particle experiments (4)

Next week

Mon. 17 July	09.00	J. Haïssinski	e^+e^- physics (1)
	10.30	J. Haïssinski	e^+e^- physics (2)
Tue. 18 July	09.00	W. Bell	Detectors, electronics and data acquisition for particle experiments (5)
	10.30	J. Haïssinski	e^+e^- physics (3)
Wed. 19 July	09.00	D. Sendall	Detectors, electronics and data acquisition for particle experiments (6)
	10.30	J. Haïssinski	e^+e^- physics (4)
Thu. 20 July	09.00	D. Sendall	Detectors, electronics and data acquisition for particle experiments (7)
	10.30	J. Haïssinski	e^+e^- physics (5)