

DRAFT of the PROGRAM for ANKE Physics Workshop:

„On-going Program and Must-do Experiments“

(5/6 May 2009, Juelich)

May 5, 2009

Introduction

09:30 Scope of workshop (H. Stroehrer) – 15 '

09:45 Overview of ANKE experiments: Status/Plans (A. Kacharava) – 30 '

Presentations and Discussions:

10:15 NN study at ANKE (D. Chiladze) – 20+10'

10:45 – 11:00 **Coffee Break**

11:00 Diproton program (S. Dymov) – 20+10'

11:30 pd-breakup program at high mom. transfer (Yu. Uzikov) – 20 +10'

12:00 – 13:30 **Lunch**

13:30 η -physics program (part I) (M. Papenbrock) – 20+10'

14:00 η -physics program (part II) (P. Goslawski) – 20+10'

14:30 KN-interaction (M. Hartmann) – 20+10'

15:00 Vector meson production (R. Schleichert) – 20+10'

15:30 – 16:00 **Coffee Break**

16:00 Hyperon production (Yu. Valdau) – 20+10'

16:30 Hyperon production (I. Zychor) – 20+10'

17:00 Φ in medium (A. Polyanskiy) – 20+10'

17:30 pd breakup at low energy (P. Thorngren) – 20+10'

18:00 **END of Session**

May 6, 2009

Hardware Developments

09:15 STT modules (R. Schleichert) – 20+10'

09:45 Openable cell (K. Grigoryev) – 20 +10'

10:15 Drift chambers (V. Serdjuk) – 20 +10'

10:45 – 11:00 **Coffee Break**

11:00 – 13:00 Discussions: Next steps/New ideas

Conclusions (C. Wilkin)

Summary (H. Stroehrer)