

# CRYRING Schedule

01-12-20

2002	14.1/w.3	21.1/w.4	28.1/w.5	4.2/w.6	11.2/w.7	18.2/w.8	25.2/w.9	4.3/w.10	11.3/w.11	18.3/w.12	25.3/w.13	1.4/w.14
RING	MD H <sub>2</sub> <sup>+</sup> A.K.	P195 Nd <sup>+</sup> ,Ar <sup>+</sup> S.M.	MD Xe <sup>36+</sup> A.K.		P193 Cl <sub>2</sub> A.L.	P213 S <sup>-</sup> D.H.		P203 p H.S.	P208 C <sub>7</sub> H <sub>7</sub> <sup>+</sup> M.L.	P209 O <sub>2</sub> <sup>+</sup> W.Z.		P198 Ti <sup>+</sup> S.J.
CRYSIS			MD Xe <sup>36+</sup> A.K.	MD He <sup>2+</sup> K.-G.R.		P205 Ar <sup>9+</sup> J.J.	P214 O <sup>7+</sup> J.H.		P223 <sup>35,37</sup> Cl <sup>17+</sup> H.B.	P223 <sup>35,37</sup> Cl <sup>17+</sup> H.B.		P226 Pb <sup>53-58+</sup> R.S.
ECR	P229 Ar <sup>9+</sup> G.V.	P229 Ar <sup>9+</sup> G.V.	P204 Ne <sup>8+</sup> H.S.	P204 Ne <sup>8+</sup> H.S.								
INIS									P223 <sup>35,37</sup> Cl <sup>+</sup> H.B.	P223 <sup>35,37</sup> Cl <sup>+</sup> H.B.		P226 Pb <sup>+</sup> R.S.
Data acquis. 1		P195 S.M.			P193 A.L.	P213 D.H.						P198 S.J.
Data acquis. 2						P205 J.J.	P214 J.H.	P203 H.S.				

P193 Molecular anions project at CRYRING, A. Le Padellec

P195 Studies of forbidden transitions in atomic ions performed in CRYRING by laser techniques, S. Mannervik

P198 Lifetime measurements of metastable states of FeII and other iron-group elements of astrophysical interest, S. Johansson

P203 Investigations on the detailed dynamics of fast ion-atom collisions in the CRYRING gas-jet target, H.T. Schmidt

P204 Lifetime measurements in compact electrostatic ion traps of the ConeTrap type, H.T. Schmidt

P205 Highly charged ions colliding with C<sub>60</sub>, J. Jensen

P208 Dissociative recombination of astrophysically important ions; cross sections and branching ratios, M. Larsson

P209 Quantum yields and dissociative recombination mechanisms of diatomic and triatomic molecular ions using advanced detector techniques, W.J. van der Zande

P213 Electron- and photodetachment of atomic negative ions, D. Hanstorp

P214 Highly charged cations and complex organic synthesis, J. Hajdu

P223 Mass determinations of <sup>35</sup>Cl and <sup>37</sup>Cl, H. Bluhme

P226 X-ray emission by core excitation in hollow atoms, R. Schuch

P229 Time of flight technique in ion-surface interaction, G. Viktor