

Diagnostic Capabilities for DT Scientific Campaigns in JET

J. Figueiredo^{1,2}, D. Marocco³, M. Tardocchi⁴, F. Belli³, M. García Muñoz⁵, A. Silva², T. Craciunescu⁶, P. Blanchard⁷, I. Balboa⁸, N. Hawkes⁸, I. S. Carvalho², B. Tal⁹, A. Hjalmarsson¹⁰, I. Zychor¹¹, A. Murari¹², C. Perez Von Thun¹³, J. Bernardo^{2,14} and JET Contributors*

- 1) *EUROfusion Programme Management Unit, Culham Science Centre, Abingdon, United Kingdom*
- 2) *Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico, Universidade de Lisboa, Lisboa, Portugal*
E-mail : joao.figueiredo@euro-fusion.org
- 3) *Unità Tecnica Fusione, ENEA C. R. Frascati, Via E. Fermi 45, 00044 Frascati, Roma, Italy*
- 4) *IFP-CNR, Via R. Cozzi 53, 20125 Milano, Italy*
- 5) *Universidad de Sevilla, Sevilla, Spain*
- 6) *The National Institute for Laser, Plasma and Radiation Physics, Magurele, Bucharest, Romania*
- 7) *Ecole Polytechnique Fédérale de Lausanne (EPFL), CRPP, CH-1015 Lausanne, Switzerland*
- 8) *CCFE, Culham Science Centre, Abingdon, Oxon OX14 3DB, United Kingdom*
- 9) *Wigner Research Centre for Physics, P.O. Box 49, H-1525 Budapest, Hungary*
- 10) *Department of Physics and Astronomy, Uppsala University, SE-75105 Uppsala, Sweden*
- 11) *Narodowe Centrum Badań Jądrowych (NCBJ), 05-400 Otwock-Swierk, Poland*
- 12) *Consorzio RFX (CNR, ENEA, INFN, Università di Padova, Acciaierie Venete SpA), Padova, Italy*
- 13) *Forschungszentrum Jülich GmbH, Institut für Energie- und Klimaforschung—Plasmaphysik, Germany*
- 14) *JET Exploitation Unit, Culham Science Centre, Culham OX14 3DB, United Kingdom*

JET diagnostics have been upgraded in order to provide adequate support for the scientific exploitation of the upcoming DT campaigns mainly on the experimental and operational conditions expected during DT operations with capabilities relevant for burning plasmas having been specifically targeted. These enhancements include improved capabilities on neutron, gamma, fast ions, instabilities and operations support measurements that are here presented.

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