

REFERENCES

- BELLAN P.M. (1985). *Phys. Rev. Lett.*, **54**, 1381.
- BERTRAM W.K. (1987). *J. Plas. Phys.*, **37**, 423.
- BERTRAM W.K. (1988). *Plas. Phys. and Contr. Fusion*, **30**, 425.
- BLEVIN H.A. AND THONEMANN P.C. (1962). *Nuc. Fusion Supp.*, pt 1, p55.
- BORZUNOV N.A. et al. (1964). *Sov. Phys. - Doklady*, **8**, 914.
- BREUS S.N. AND KURDYUMOV V.N. (1969). *Nuc. Fusion*, **9**, 109.
- CHEETHAM A.D. (1976). Ph.D. thesis, Flinders University (unpublished).
- CHEN F.F. (1984). *Introduction to Plasma Physics and Controlled Fusion, Vol I: Plasma Physics*. Plenum Press, New York.
- DAVENPORT P.A. et al. (1966). U.K.A.E.A. Culham Report CLM-R65.
- DEMIRKHANOV R.A. et al. (1962). *Nuc. Fusion Supp.*, pt 1, p259.
- DEMIRKHANOV R.A. et al. (1965). *Sov. Phys. - Tech. Phys.*, **10**, 174.
- DEMIRKHANOV R.A. et al. (1981). In Proc. of the Tenth Eur. Conf. on Contr. Fusion and Plas. Phys., Moscow, Vol 1, pE-7.
- DEMIRKHANOV R.A. et al. (1982). In Proc. of the IAEA Conf. on Plas. Phys. and Contr. Nuc. Fusion Research, Baltimore, U.S.A., Vol 2, p91.
- DURANCE G. et al. (1982). *Phys. Rev. Letts.*, **48**, 1252.
- DURANCE G. (1983). Ph.D. thesis, Flinders University (unpublished).
- DUTCH M.J. (1984). Honours thesis, Flinders University (unpublished).
- DUTCH M.J., McCARTHY A.L. AND STORER R.G. (1986). *Phys. Rev. Lett.*, **56**, 1563.
- DUTCH M.J. AND McCARTHY A.L. (1986a). *Plasma Phys. and Contr. Fusion*, **28**, 695.

- DUTCH M.J. AND McCARTHY A.L. (1986b). In Proc. of the Int. Conf. on Plas. Phys. and Contr. Fusion, Kyoto, Japan, 13-20 Nov 1986, Vol 1, p635.
- DUTCH M.J. AND McCARTHY A.L. (1987). *Physics Letters A*, **122**, 165.
- FISCH N.J. (1987). *Rev. Mod. Phys.*, **59**, 175.
- FUKUDA M. et al. (1976). *J. Phys. Soc. Jpn.*, **41**, 1376.
- FUKUDA M. AND MATSUURA K. (1978). *J. Phys. Soc. Jpn.*, **44**, 1344.
- FUKUDA M. (1978). *J. Phys. Soc. Jpn.*, **45**, 283.
- HIRANO K., MATSUURA K. AND MOHRI A. (1971). *Phys. Letts.*, **36A**, 215.
- HOTTA E. et al. (1984). *Elec. Eng. Jpn.*, **9A**, 421.
- HOTTA E. et al. (1985). *Jpn. J. Appl. Phys.*, **24**, 110.
- HUGRASS W.N. et al. (1980). *Phys. Rev. Lett.*, **44**, 1676.
- HUGRASS W.N. (1981). *Nuc. Fusion*, **21**, 1326.
- HUGRASS W.N. AND GRIMM R.C. (1981). *J. Plas. Phys.*, **26**, 455.
- HUGRASS W.N., JONES I.R. AND PHILLIPS M.G.R. (1981). *J. Plas. Phys.*, **26**, 465.
- HUGRASS W.N. (1982). *J. Plas. Phys.*, **28**, 369.
- HUGRASS W.N. AND JONES I.R. (1983). *J. Plas. Phys.*, **29**, 155.
- HUGRASS W.N. (1984). *Aust. J. Phys.*, **37**, 509.
- HUGRASS W.N. (1985). *Aust. J. Phys.*, **38**, 157.
- HUGRASS W.N. (1986). *Aust. J. Phys.*, **39**, 513.
- HUGRASS W.N. AND TURLEY M.D.E. (1987). *J. Plas. Phys.*, **37**, 1.
- IMSHENNIK Y.S. et al. (1969). *Nuc. Fusion*, **9**, 307.
- JESSUP B.L. (1977). Ph.D. thesis, Flinders University (unpublished).
- JONES I.R. (1979). Flinders University Report, FUPH-R-151 (unpublished).
- JONES I.R. AND HUGRASS W.N. (1981). *J. Plas. Phys.*, **26**, 441.
- JONES I.R. (1984). In Proc. of the Int. Conf. on Plas. Phys., Lausanne, Switzerland, 27 June - 3 July 1984, Vol 1, p473.

- JONES I.R. (1986). *Comments on Plas. Phys. and Contr. Fusion*, **10**, 115.
- KHODATAEV K.V. (1970). *Nuc. Fusion*, **10**, 37.
- KIKUNAGA T., HOTTA E. AND HAYASHI I. (1982). *Jpn. J. Appl. Phys.*, **21**, 1657.
- KIROLOUS H.A. (1986). Ph.D. thesis, Flinders University (unpublished).
- KLIMA R. (1973). *Plas. Phys.*, **15**, 1031.
- KNIGHT A.J. (1988). Ph.D. thesis, Flinders University (unpublished).
- KONDO H. AND TOSHIOKA K. (1964). *Elec. Eng. Jpn.*, **84**, 41.
- MERARD R. AND POTTIER J. (1962). *C. R. Acad. Sci. (France)*, **255**, 1899.
- MIDZUNO Y. (1973). *J. Phys. Soc Jpn.*, **34**, 801.
- Osovets S.M. AND POPOV I.A. (1972). In Proc. of the Fifth Eur. Conf. on Contr. Fusion and Plas. Phys., Grenoble, France, Vol 1, p8.
- Osovets S.M. AND POPOV I.A. (1976). *Sov. Phys. - Tech. Phys.*, **21**, 401.
- RYU C.-M. (1983). Ph.D. thesis, Princeton University (unpublished).
- SHUBALY M.R. AND SKARSGARD H.M. (1975). *Plas. Phys.*, **17**, 637.
- SIDOROV V.P. AND SOLDATENKOV T.R. (1966). *Sov. Phys. - Tech. Phys.*, **10**, 1354.
- STEPHAN L.G. (1983). Ph.D. thesis, Flinders University (unpublished).
- SUZUKI M. et al. (1985). *Elec. Eng. Jpn.*, **10A**, 541.
- TANENBAUM B.S. (1967). *Plasma Physics*. McGraw-Hill, New York.
- THONEMANN P.C., COWHIG W.T. AND DAVENPORT P.A. (1952). *Nature*, **169**, 34.
- VOLKOV T.F. (1964). *Nuc. Fusion*, **4**, 305.