%PDF-1.4 %• 4 0 obj (1 Introduction) endobj 5 0 obj <> /D (section.2) /S /GoTo >> endobj 8 0 obj (2 X-ray data) endobj 9 0 obj <> /D (subsection.2.1) /S /GoTo >> endobj 12 0 obj (2.1 Elliptical galaxies) endobj 13 0 obj <> /D (subsection.2.2) /S /GoTo >> endobj 16 0 obj (2.2 Disc galaxies) endobj 17 0 obj <> /D (section.3) /S /GoTo >> endobj 20 0 obj (3 Comparison of the observed X-ray scalings of disc and elliptical galaxies) endobj 21 0 obj <> /D (subsection.3.1) /S /GoTo >> endobj 24 0 obj (3.1 The LX - LK relation of disc and elliptical galaxies) endobj 25 0 obj <> /D (subsection.3.2) /S /GoTo >> endobj 28 0 obj (3.2 The LX - TX relation of disc and elliptical galaxies) endobj 29 0 obj <> /D (section.4) /S /GoTo >> endobj 32 0 obj (4 Interpretation and discussion) endobj 33 0 obj <> /D (appendix.A) /S /GoTo >> endobj 36 0 obj (A Supernovae heating and hot gaseous coronae) endobj 37 0 obj <> /D [38 0 R /Fit] /S /GoTo >> endobj 80 0 obj <> /Filter /FlateDecode /Length 4413 >> stream xÚ¥[Ys 7'~÷¯ãÓD3.• - néaV¤dÊ¶ ‡ Æ 1Þ ° i®`uUo €ùu7/Ô¶,Ôôî GÃJäñe€xyøÝ•]Ÿ ¾Ïäi Ï®ol"£´† † Q ÆÎ‡gÿ^}~+u¼6q°
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(CG©ÌÔ©2:Ž¢ÉÊ ege8P© Ãèù½ m‹CQÛ¦è _^ßÊIM ìÐ 2'Xy¾ý¾¤¬ njèÏVuee&ÛÈ®ß;" • ïœÍ 2³ E.Æ¯ 4pb>©Ê4x«(FtÁÓ'ÃÞÙœ þ¹tß ¯S¾Ïß&dÛ©Ÿ ×Q) W³Ó¹ÊMÃ¶Ÿ¹Ý¹².Ž]Ž±•%×w¶°• ® .OG“Œ ÛMp¶ s D<Ã—
¥ • Y×¾ÍQ®Ðì –K IG '• " ÈúrÉZO`b  · ÌO9[  R`Æd ù mÃ… d 7W¶ ¶Ç«‡ Ç¸ÑÃ `]Ü1O¿—6S] Eu7{ûà ¯• æÊäz°@»Î »/ëVÖ• #}ß¸ên• µ‰ Ê Ã°d¯´ \\=2PB0 JGæD ®Ì3 ðÿTÓ® ÛÁÿ µ©Ù-
F*Ì ³ôùñ,FÝÉpÎ1=ÇÜÃ"—u ãL ¡Št6 ´<• $]• k<'Ê´ ëÊÙ¡s ¡+ÑÃÛ° -ïy ¯ëãþ¡6ÃÛ• ‹ûÉ£Q¼ùpi•«Ú¡®È]¼²=s ¬ú;'YzÙ ßØ(´• ìÃóynVnf–t_Ò«• T×±6ß6ó½÷÷Ÿ¼n®]pzÊ•bÓÕÃMa¹%Ó(Ê ¯K6?[ñáy¡ÐW• ;yëì0 —.Ð¬3Ù)
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ó¿XL¿êhæï ïÿ" ?mr2Ó6ÌµÆ•¤Ó–ßâÎÍŠ‹ÊŽTJ• •Ì§ • ÍY´VÛ–Ñ‹Ã§)~btdD†Ð b"FLú‡ãÞ¿Z... ¥P 5Fã¾§(omÓÃrãÑ~§–F÷ • ^» 8ÓTZ¶ßÌ§Ù µÓ+ ,†Ž 8uSÐ-) CmÐ-
½ è~¼© 4Þ ;'ZÑ Ó¢1Tñ£ÊÙJ ²·BÈ¯ Kv°ì n/"¶Y×›»ÐDq, ¯ *) N £Ó°ïÔn·}Ãp ÃÇ3"1†ÿÈ¯·ÀuÙ= "™šnk°• ä«ÍÐyÓBoe8 z æhÈÔ 1]È" ¸^ n U † ì çmXÔÈîÈ.• I ûŸ ã]K ©Ô "h %»h °
ÁKÈÎ ûª¸ç§ì ;0 1Ãà‹† ; %GJ-PÓÇÃÆ • ãOBE" £ÍN [½£Ã.'}é§§† ™ gv°Ó^C#øÈBR ÃSŠÉ«-1.ã•1S »—4ÍÛ • Ã¾4(2 0 DÈ«~ ¶ÓÐ• †[2 Ãzl§7|•2;Ç ;?gGcÓÃ–?ÈÓÓÓMa¹%Ó(Ê • UóÌ°È• zó [px†0.Ê´ÓÍ¶]
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Ü•ŽÃ'¾ ™t}WÈµ2',JP '–_ dbñÿ {r• kb X ™1ß¾kÐ«ÇÃF•2ÊÈ ÞÊ÷‡° D ýÓ° ©Ôà"ÎTOÝÎ[¡r›ÇÈrHj½»†>ß#:ÛÈ‡ôò57QÒ'L"ã Ó ™ 5•ÇÈR/ ü³ ™ Ã ¾Ú‡Ò•"§Ó^ÝÎY
²¶ Ó"V©ïPDL¡ïÈ1Ÿ $ø±VoÑo» † îê ¹¶¸Á£' ÑÊ uÃŸ°ø[w¯U- Ñ ïüüz8Ôÿ'CÞŽ H'kòÀèÀŠ U Æ„ ¶Ì6‡[ìuñüoÿ ²fnÓ¢¶ÿ,'ÀÈÝ ±®ÊÎÈ{Ÿ ' ©s+5ïDYî,–ky£¼Ÿ"ä§È¶ÈÓpêáû‡® MÓ–¡,øº ò£Ê™• ° »H!
ù †9("m Ÿ¼N,—nSY"¼Ù'è3ß‰%w¥Ø£¡*° ×:"™F}6}ÙÐ ÷1ÓÀ–ò6ÞÞÙxëæ3 <~68Ê:+• F(• è0¼£Ãò&NèµÇ6ôœ'ã¡ÿhuQÃ ¡ÃÞ ûÃ• • Ç‰%(®Ê¢k?• ¼¡/¿GÝÇ¢• ¡ÈÓN¶ • ÚÓÙõÿ ÑŠÝ?• ,Hä¾ÙÊ¤kÃfÃõ ÓÞ Ÿ£ÿÇ¿ò'ÌOùÒ'—
³669Ó ßZ• c!¿Z†¢ ,v{Ngc> 3 F• DAÙ3–Ù#ë×¼;µw ïÃq, ‹ :0@ãÌÈ^\ Ì–Nžl ^ÿž jã9¯Ê9{ó}°%ûì1Æ ™ ¸ãÞÿÎ ÈÞ…ÑÕeÉÎ;Jw²•ÓHÇ ò.'QÃmÈØ£• # • V· ©ôkqÇÿÏïÿx£Ì'Q ?®ÍÃ • B ¸'½£…²±» Ãw~—• Æ
{¼Ç7¡ &ì«~'ãoò ²È"ÃÓ'ÿ°ÈÇ ¾ ®•[_ ¢ÍYã§ïÿÍmãl¯¡–Ìb5 SÃ´Uo†Ì¥ »Ê¡ ¯] 5~HÓT (2 ¼ÈÉÓ¡ÓÃ¶ÈÈ ¼ÈÈ ¼Ó¹¼Ó¹¼Ó¹

<< /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [41.116 427.15 63.031 437.198] >> endobj 213 0 obj << /Type /Annot /Subtype /Link /A << /D (Fabbiano_89) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [62.864 427.15 82.789 437.198] >> endobj 239 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [134.069 293.65 140.545 303.699] >> endobj 240 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Voit_et_al_02) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [142.483 162.144 179.866 172.192] >> endobj 241 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Voit_et_al_02) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [180.582 162.144 200.508 172.192] >> endobj 242 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.2) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [76.782 118.308 83.258 128.357] >> endobj 243 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [95.266 96.39 101.742 106.439] >> endobj 244 0 obj << /Type /Annot /Subtype /Link /A << /D (subsection.2.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [57.546 52.752 70.747 62.715] >> endobj 245 0 obj << /Type /Annot /Subtype /Link /A << /D (subsection.2.2) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [87.06 52.752 100.261 62.715] >> endobj 246 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Helsdon_and_Ponman_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [184.56 41.596 256.473 51.644] >> endobj 247 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Helsdon_and_Ponman_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [259.301 41.596 279.226 51.644] >> endobj 248 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Mulchaey_et_al_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [57.272 30.637 116.593 40.685] >> endobj 249 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Mulchaey_et_al_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [120.795 30.637 140.72 40.685] >> endobj 250 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Henley_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [130.537 19.678 180.304 29.726] >> endobj 251 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Henley_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [181.724 19.678 201.649 29.726] >> endobj 252 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Liu_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [245.751 19.678 282.212 29.726] >> endobj 253 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Liu_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [41.116 9.069 61.041 18.768] >> endobj 227 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [496.243 455.774 502.221 464.927] >> endobj 228 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Henley_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [306.784 415.923 349.657 425.077] >> endobj 229 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Henley_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [349.905 415.923 367.838 425.077] >> endobj 230 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Liu_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [404.44 415.923 435.486 425.077] >> endobj 231 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Liu_et_al_10) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [435.734 415.923 453.667 425.077] >> endobj 232 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Helsdon_and_Ponman_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [394.465 405.961 458.739 415.114] >> endobj 233 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Helsdon_and_Ponman_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [461.095 405.961 479.028 415.114] >> endobj 234 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Mulchaey_et_al_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [494.589 405.961 545.225 415.114] >> endobj 235 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Mulchaey_et_al_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [306.784 395.998 324.716 405.152] >> endobj 236 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Horner_01) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [431.052 395.998 455.616 405.152] >> endobj 237 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Horner_01) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [457.814 395.998 475.747 405.152] >> endobj 238 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [428.306 376.073 434.284 385.237] >> endobj 254 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.2) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [320.77 283.571 327.246 293.619] >> endobj 255 0 obj << /Type /Annot /Subtype /Link /A << /D (section.4) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [489.038 228.776 495.514 238.937] >> endobj 256 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Benson_et_al_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [525.802 143.218 545.225 153.266] >> endobj 276 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Benson_et_al_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [304.13 132.259 337.808 142.308] >> endobj 257 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Benson_et_al_00) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [337.837 132.259 357.762 142.308] >> endobj 258 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Toft_et_al_02) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [360.284 132.259 396.231 142.308] >> endobj 259 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Toft_et_al_02) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [396.26 132.259 416.185 142.308] >> endobj 260 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Rasmussen_et_al_09) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [418.707 132.259 480.279 142.308] >> endobj 261 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Rasmussen_et_al_09) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [480.308 132.259 500.233 142.308] >> endobj 262 0 obj << /D (Hfootnote.3) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [514.369 88.423 520.512 100.018] >> endobj 263 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Birnboim_and_Dekel_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [440.461 28.86 503.424 38.013] >> endobj 264 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Birnboim_and_Dekel_03) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [504.061 28.86 521.993 38.013] >> endobj 265 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Keres_et_al_05) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [524.846 28.86 545.225 38.013] >> endobj 278 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Keres_et_al_05) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [304.13 18.897 321.665 28.051] >> endobj 266 0 obj << /Type /Annot /Subtype /Link /A << /D (cite.Keres_et_al_05) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [0 1 0] /H /I /Rect [321.714 18.897 339.647 28.051] >> endobj 267 0 obj << /Type /Annot /Subtype /Link /A << /D (UNDEFINED) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [531.278 - 12.808 537.255 -3.774] >> endobj 268 0 obj << /Type /Annot /Subtype /Link /A << /D (figure.A.1) /S /GoTo >> /BS << /S /S /W 1 >> /Border [0 0 1] /C [1 0 0] /H /I /Rect [539.248 -12.808 545.225 -3.774] >> endobj 272 0 obj << /D [270 0 R /XYZ 41.112 721 null] >> endobj 26 0 obj << /D [270 0 R /XYZ 42.112 333.501 null] >> endobj 274 0 obj << /D [270 0 R /XYZ 339.944 478.421 null] >> endobj 30 0 obj << /D [270 0 R /XYZ 305.126 205.001 null] >> endobj 277 0 obj << /D [270 0 R /XYZ 313.262 61.469 null] >> endobj 269 0 obj << /Font << /F15 97 0 R /F57 275 0 R /F58 87 0 R /F61 99 0 R /F62 94 0 R /F83 96 0 R /F92 82 0 R /F93 83 0 R /F97 88 0 R >> /ProcSet [/PDF /Text] /XObject << /Im2 214 0 R >> >> endobj 333 0 obj << /Filter /FlateDecode /Length 7006 >> stream xÚ½Ÿ• ãÆ'~÷¯è§E5DE3ysÊ^Ã • F6X ID
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Ÿ¡;¶3w^ê Þ•_ª¹AÚÔ_Ûí¦ ¬,O 2 ~ÊX\8 ¼RÑœÞ€½Gáú Þ¯ €ú %» Ê•JÁs'Ô„%—dÊŜz ÿ&&ëÊl i'xÁjnõ4«BÈÂ ®®ètXt¶Ô • l•Ïæ½•°Í ±%»†b @ I¿°®mëR %©€{Ô<³ Î›Sz°[… ü{ È• · ™ Ï ‡ ñ ™ H)
àaüin¾ÉÏTpHP;=jÊ'·pÊ};ÊFSc©ÛFÛH=Ûzíf• ẽíP' x& -'X-•¯„ øŽO Ébõ* W'fb2 &i q^œÇ¯ GóxBèJ „ÑGD …Ê1¯±ÛÈD¾×¶ ûvíD'T¼ ÉÈÛ/ X f %ÿÊá¥ê{ ³1 g. ÈÒT'9þz«CE X5uf¿CÀÌ¸
Ü0<ûífO8fB @¿ÊÈlu›W.µ'æüÊ-réT Œ m ôÌ#¯Ŝ±¼ Fë+³ÉÆ– ¹8Ñ KÎ {Ñ¡Ozw • g"ÊÛ Ã ™ 9.— [ÒŽ<®RcÃÔw;;«µ> ¢Ô •Æ†pÛ‡ßé ²ÆÞ…yj÷Ž Ó9s…ÿÊ• YRP(Y&]
9Ã2¡êã¹ J O• · † ¿ïDöd³à ±Ôb^Ã ë §ÿR %»'ï f » ÃÂ²W.ÆA^Ç ãÔ ‡ ™ ©ÀÑe,F2ª£ « œ,æç r¢¿4ïõ¯nM¬d¼' (j"ã›' ïgñœz 0hÔb,²¹ ·• 0£8ôã'¥kLFÁ¤³²®• ïHEè,¡a:Ÿ'ŝïÇæ 4"7ï u,z±- ½—ë<ÑÔ{ðÐùknê 6 ÷P M
afô, ŝ="cê:ùñÔ,ŷñ'ïbÿ a m'X Y{!^ú´ ³B'ÁZÌ ³<{Q ¼ ¾ 8_æ"Ú ´³$Ó Pi Æ22YZæÃpÊŽ]x!E]§Ÿ‡ãkíÿ• ¢ÁÿŜP ž ^)ÃIbæ62pò]H ,¡Ô Ã ~'† Ô Ã ó¢ é ™Ðá• ûŽ["•§± »ò¤,.Ô ´°Ê,éí Rã\ Ó
—¶Çf…ôI I´³>ôŜŜ-Aß¾Ÿ§Ôüo Kžy d ø , ä ‰Ã±ëµŜû ¤r-³ ðÔù Ôb xb®ñÊz[Ñu0% ª £p÷®à Y ko¿ þeÇb"" ÃœÃ?¡ø ,,"• ¹/› Ô¡ÊN'ïüDã |ô½4Êuì1µ• u)§ #" ¾î¡_GOfSÛ6Ô†X×b ÍŽ^ { • Kj ª P©Þo[•-
‹[a~µQ ¯§ J² ‹ëãñ†• ^ rs~'pAn ; < ™ê²6ŽY †• §6«%»?7ø½ÀÊ±ïÍZ]>ãï ŽÌ .¬Ã È¦ç ßßüŽ çüïüÛ¶ ŜR³ÓÍ¿µí'ó'<ûÿ¦Ÿ¤¬• Øø$Xì…TØø0Ø¡m‰ sT >]Ì G °©|<ê• ¢ø ¤ë"Ãz/ÃÞµ•¥C —V:…
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ï"çvr™Ì\Ên©ÎY(ÍTsãÓyBQï°ÑÌm ãÆ½G• oµMíƒçÔvú½ºÿÝÝKÞ|R> Xí £' ½• XãH ÿè¹en >×b<ÙÞÚç ß ~2Ñ#Ú¼¶ïÿ´,ÍZT• G±–%o 4{'ãä .©Ì·9D u²Rõ T Ø ™Ÿ O• Ô ó0Ó%RB@7ÿn"4 5Ð¯
{Ôrø"KTgÓ]Ì¿ÿP.Vßõ …ë¯_Ã^Ã-LŒã¢ ¯ÝN ,zW¡ãçÑ» Ù®• w§ë¯ãoüXDƒØ# 1ZÃïÇÃ¼ W•péóÓß Ù5VH.tã€,VHÁJ§…¹; Ã—ô¬~G½÷¼ù/q1 a`‹x492; ´• ^9wG5Ùo i ø{¼(Y9Q^Ş 8k¿Šr• O ¯Ûj'æ°Ûã·]
çw^k€cÊoA¾ 4DÇøYÁYæ?>ÿx]gÙ §56€ð Xÿ¯ @á20%ÿ 6 6ÃAÝ.&í>Ûã• uéõ¥F R ûÊ ¼§ ¾0ÌîQ …#ª¾ —!•• #'rÊ*œ ã+¯'Ý¯ZB Ì …ÓÁ ÃMdÓ® v †Ú• ÷½ ¥¯×¸e–²• AP°
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uÈƒbš ó§‡±Ś Ôf Í"ÃÊ ïïñÞj™1ÿÐÒ› Ÿ®• Ã°¼<°o'!•Ó Ù• GÇ¾ 8Ò§ ‡K Óa ÀC >‡k•g ÓÚ ß<]b07.Ž"„%oŠ '• p*>¸/Æ·ó"¶¸ž § ®ÈC8 ÉcÓ^5Î×{Ã3ª°ŽÙ2p|XdÙ¥ãí 1ŸÐ«à Úa• @X¾Ík–
»&×¤Æ¼Á J¯=ç\Ç§¿ ÉÚ™Œ{.€|Ó) 3yœ Z_¡'"Ôl¶ª¶9© ££aKS° ÉT…k´J¾ p%ª†Ãz ã÷@ Ú¬ Ôw• Ãç Ãâæ] °~Ëÿ/¡½Ú M[°Ç:8g,"Ü5.~šãÌô°s×} , Ó/Æ ™ @ S:¶ w(J• R ‡ Ÿ VŸùÙÔÓI f ~ç-
z÷+ NóÒóP ‹ó_Ùï®¼,âÁŽ~s• u"';qµ8"¡‹5ÔÎoÙüjø8*T¥3¼Ç±æ]' Ã4 wŸŠ± !.±^§'¼p¶ÉÓ3Ù • ‡pÁN£ÇbÐ¢ V^*¾'ùddÙ\O)" íé^ãÉG Å | èÿê-çÚÛ × ç>ó G&ãÑ_B—ÕÉçj Ù'óÐOs% 4lŠMCÀÌÀƒà›µ¼Æ ?Z A ‰
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[n.'> ™Ñ cnûKÈ¶ôfëq»4lÞÒ‹£.ùD4yÒÇT ‰ o (Ù3v• k¯ –ì• ¸ 1#ª Â²² ›h mÍƒ ãQ:°ú H™"ç ã • Ù…• edœs§W{¡• ùîô_°Š¸ôŠ» •™Œ%o
\=ãMUÃ´ v =!×¿DÍ ¼ §#!€2 È–ãŠ ÈSÃ} Ì• ;h›} ¸ ÊüÔKÓ:4'] Š œ8Š• ãvZ" 96c• ™ ¤ • D-ºÜKg «XmŠ/€cõ=œÑÌŒ ¢ °» ™!..v d†1Ÿ®ÿ ¤UY¤Ò‹{‹ã ™ p z Ô ™fñ Î lè ¼"Æ \'€#ÕÇ@†ôk{Ó
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(«wÃßÕ~ U ¯ñ{LÓdb ×; SDÌ WØgÈ}-ÍÚQ§%œÚsŠÌS m^:±6ôÍ^1],p § ™M X°§ ì² 7ó6ÓÛ Þê³»Ï½ÿ„°Ñ²a6 [¦ ðD§K çR¦ ¡ñŠÍó²,M¬7»¯ãs Ò»¯Y(ú*X.,'¶ª³fC•Ì·Í záÚÌ• yN\C¡ ôm%ôzÇ ·Šî • Ÿ• ñ™"B /rÚ!
•…» Þ ¶ÿ¤S¡xGê"b´?R ÙÌ ÓÓ6n+×BCSƒÇÓ+ ,ÎK r¡ëoüêbëš »,• *à¼•/: 3 ÓÓ × ik y /F…Ù Ù:›X hÚÿ0ù(N¥sB. Œ½Ÿ ·ã æ"æ´ÓÌ ¶ ÓÇ¢ ÊÇÙÁÐ ôí* ÓmœÇ ŠQ"ôŸæÚÉ! ó‡7 9rK¾×ŠÉŸÓ• §>Z¼³.3&we «Ê
ÿî ãÙ$Þ^ ã|RZ2 1• V ¿Ÿ·f +Ôã,® ¤CÙÃ½<e— ŝe ªáÐ• •´• 7Ó±Ç Ù°ãÉ P+[¯n¤ïãÙuÞ¡m¡ ¯O'O pC§ã9L¡ùÑ'Ý]Ólc«ŠZ"yaÐÎ°ø» gq[s4}ãT÷þ 31 ù8;§ólZ£\'«ìcõ è¶ÍL…ÓŠ ¡D°Ê2ørzg ¬ÇÓ9ÌC›Ç¯NsŠ y ‡ö5rß
œ m• Z'G·Ó•Ng• Ni„Þ•ÿRÓ: Œ Tïù uC *wÊ ætõ ——ŒXÉô„• œ(,§Ãù°²z©°Q„ê(ôÓ‹Ÿ ¯œüø• Ûmüî¼l µ Ïãd"³ ×,"NÐ• ¥•„Šw L5$ {ãdÊ,6 ó Ó! ô¾)1!•,v'NÐ• ¥ÊÙ• ¡ÈÙ• ¡• ¯ÊÙ@ã ã %
Ãà«¡cäg '& A•ü• ÿž ¢«m ì3Í.nô"ÿ• Ô íá k: Ñ¼7 ó°ãÑt H ó,Ê(—ó°FD"• é Ì>%eC¬w^M&¾ ÚnÃñÎÿ\'ì§¯—G]{ÓÙcnÈ Ïv;HuÝP)†ë,ê0 ðº'bê'ô~ëÓ• |ÓŠÎ[BÀüÈüïÈ^´°'ì-, ®Æ‰o ¢Ê< œeÔÃâŸH ½x;]>¥-
^C OTQ Ô³?«ñò'¿¬)endstream endobj 515 0 obj << /Type /FontDescriptor /Ascent 678 /CapHeight 651 /StemV 82
(/A/B/C/D/E/F/G/H/I/J/K/L/M/N/O/P/Q/R/S/T/U/V/W/X/Y/Z/a/acute/ampersand/at/b/c/caron/colon/comma/d/diaresis/e/eight/endash/f/fi/five/fl/four/g/h/hyphen/i/j/k/l/m/n/nine/o/one/p/parenleft/parenright/period/plus/q/question/quotedblleft/quo
-216 /Flags 4 /FontBBox [-168 -281 1000 924] /FontFile 514 0 R /FontName /BXIVST+NimbusRomNo9L-Regu /IsFixedPitch 0 /StemV 85 /XHeight 450 >> endobj 516 0 obj << /Filter /FlateDecode /Length 14853 /Length1
1647 /Length2 13995 /Length3 0 >> stream xÚwcÙ¥Ÿ²nÙÛÿ‡• Ž• ÙÛ¶Ž m Ù¶Ó ÛVÇvrú}ûï³IØ›Ž?ç‡ ï;PYÎ~§*æS³ÆZdÐòJ‹,Æ v†&v¶ÎtLôŒ\Y C 'E; Y;Ni:E 3 g kÅ ö ¶ŒLØÑÃÀÙÃÎÝÀÀÙ„ fb
11 03 ¨ß99aÈÂvö Ž fæÎJ E5* Ú•Y½Ú 0ôø'ôáédaf ÿúp5±¶³·1±ubÇœø ; *™dÈM¦ Ó&a9y Y1Ÿ~@ÎÀÓÃñ« y Ck #€´…'%«" ÀÓÎ ¯ÿ• ÀÈÎÓØã¯Ùœè¿, • '{ #«/7 w# ù¿ Z€½ ¾Ê• …"Ó×7ÀÃ ¯æh¯ëüu Îv
[#k ã¿ ø›Ûÿ• •½£Ÿ× »ñ•LÐÎÉÙÉÈÑÃÐ ò U^Dõ ÿ› ßÿ ÛÉã Ø™–ï4¶3ëüž±ã/ÓÙÀÃÓ ìÃãüW,Ó £±…"½ÿ» Ç™i/2{