

$\text{D}\tilde{\text{S}}\text{D}^\circ\tilde{\text{N}}\text{f}\tilde{\text{N}}\in\text{D}^{3/4}\text{D}^2\text{D}^\circ$, $\text{D}\bullet$. D_i ., $\text{D}\alpha\text{D}, \text{D}^{1/2}\text{D}^\circ\text{D}_\mu\text{D}\gg\tilde{\text{N}}\text{E}$, $\text{D}\alpha$. $\text{D}^\sim$., $\text{D}\alpha\text{D}^\circ\tilde{\text{N}}\bullet\text{D}\gg\text{D}_\mu\text{D}^{1/2}\text{D}^{1/2}\text{D}, \text{D}^\circ\text{D}^{3/4}\text{D}^2$, D_i . $\text{D}\bullet$.,
 $\text{D}'\text{D}^\circ\tilde{\text{N}}\dots\tilde{\text{N}}, \text{D}^{3/4}\text{D}^{1/4}\text{D}, \text{D}^{1/2}$, D' . D' ., $\text{D}\bullet\text{D}^{1/2}\tilde{\text{N}}, \text{D}, \text{D}_i\text{D}_i\text{D}^{3/4}\text{D}^2$, D_i . D' ., $\text{D}_i\text{D}^{1/4}\text{D}, \tilde{\text{N}}\in\text{D}^{1/2}\text{D}^{3/4}\text{D}^2$, $\text{D}\tilde{\text{S}}$. D' ., et al.
 (2004). $\text{D}_i\text{D}^{1/4}\text{D}_\mu\tilde{\text{N}}\bullet\text{D}, \tilde{\text{N}}, \text{D}_\mu\text{D}\gg\tilde{\text{N}}\text{E}$ $\tilde{\text{N}}\bullet\tilde{\text{N}}\text{fD}\pm\text{D}^{1/4}\text{D}, \text{D}\gg\text{D}\gg\text{D}, \text{D}^{1/4}\text{D}_\mu\tilde{\text{N}}, \tilde{\text{N}}\in\text{D}^{3/4}\text{D}^2\text{D}^{3/4}\text{D}$
 $\text{D}'\text{D}, \text{D}^\circ\text{D}_i\text{D}^\circ\text{D}\bullet\text{D}^{3/4}\text{D}^{1/2}\text{D}^\circ$ $\text{D}'\text{D}\gg\text{D}, \text{D}^{1/2}$ $\text{D}^2\text{D}^{3/4}\text{D}\gg\text{D}^{1/2}$ $\text{D}^{1/2}\text{D}^\circ$ $\text{D}^{3/4}\tilde{\text{N}}\bullet\text{D}^{1/2}\text{D}^{3/4}\text{D}^2\text{D}_\mu$
 $\tilde{\text{N}}, \text{D}^{3/4}\text{D}^{1/2}\text{D}^\circ\text{D}^{3/4}\text{D}^1$ $\text{D}_i\text{D}\gg\text{D}_\mu\text{D}^{1/2}\text{D}^\circ\text{D}$, $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$. In $1-\tilde{\text{N}}\bullet$ $\text{D}^{1/4}\text{D}_\mu\text{D}\text{D}'\text{D}'\tilde{\text{N}}\text{fD}^{1/2}\text{D}^\circ\tilde{\text{N}}\in\text{D}^{3/4}\text{D}'\text{D}^{1/2}\text{D}^\circ\tilde{\text{N}}\bullet$
 $\text{D}^\circ\text{D}^{3/4}\text{D}^{1/2}\tilde{\text{N}}, \text{D}_\mu\tilde{\text{N}}\in\text{D}_\mu\text{D}^{1/2}\tilde{\text{N}}\text{fD}, \tilde{\text{N}}\bullet$ $\text{D}\alpha\tilde{\text{N}}\text{fD}^{1/2}\text{D}'\text{D}^\circ\text{D}^{1/4}\text{D}_\mu\text{D}^{1/2}\tilde{\text{N}}, \text{D}^\circ\text{D}\gg\tilde{\text{N}}\text{E}\text{D}^{1/2}\tilde{\text{N}}\text{D}_\mu$ $\text{D}_i\tilde{\text{N}}\in\text{E}$
 $\text{D}^2\tilde{\text{N}}\text{D}'\tilde{\text{N}}\bullet\text{D}^{3/4}\text{D}^\circ\text{D}^{3/4}\tilde{\text{N}}, \text{D}_\mu\text{D}^{1/4}\text{D}_i\text{D}_\mu\tilde{\text{N}}\in\text{D}^\circ\tilde{\text{N}}, \tilde{\text{N}}\text{f}\tilde{\text{N}}\in\text{D}^{1/2}\text{D}^{3/4}\text{D}^1$ $\tilde{\text{N}}\bullet\text{D}^2\text{D}_\mu\tilde{\text{N}}\in\tilde{\text{N}}\dots\text{D}_i\tilde{\text{N}}\in\text{D}^{3/4}\text{D}^2\text{D}^{3/4}\text{D}'\text{D}, \text{D}^{1/4}\text{D}^{3/4}\tilde{\text{N}}\bullet\tilde{\text{N}}, \text{D},$
 $\text{D}\text{---}\text{D}^2\text{D}_\mu\text{D}^{1/2}\text{D}, \text{D}^3\text{D}^{3/4}\tilde{\text{N}}\in\text{D}^{3/4}\text{D}'$.