The secondary index in a formula gets trimmed when the paragraph has fixed line spacing. Fixed line spacing is practical to use when the text has formulas within, since the line spacing will vary otherwise.

Fixed line spacing: formulas \vec{r}_{m-n_f} on lines which are not the last, look as expected. The formula on the last line gets trimmed: \vec{r}_{m-n_f}

Single line spacing: formulas don't get trimmed \vec{r}_{m-n_f} , whether they are on an embedded line or on the last line: \vec{r}_{m-n_f} .

Proportional line spacing: formulas \vec{r}_{m-n_f} look all right, even when on the last line: \vec{r}_{m-n_f}