## Each runqueue has two priority arrays

| active<br>array        |                    | expired<br>array       |                          |
|------------------------|--------------------|------------------------|--------------------------|
| priority<br>[0]<br>[1] | task lists O—O O—O | priority<br>[0]<br>[1] | task lists<br>O—O—O<br>O |
| •                      | •                  | •                      | •                        |
| •                      | •                  | •                      | •                        |
| [139]                  | 0                  | [139]                  | $\overline{}$            |