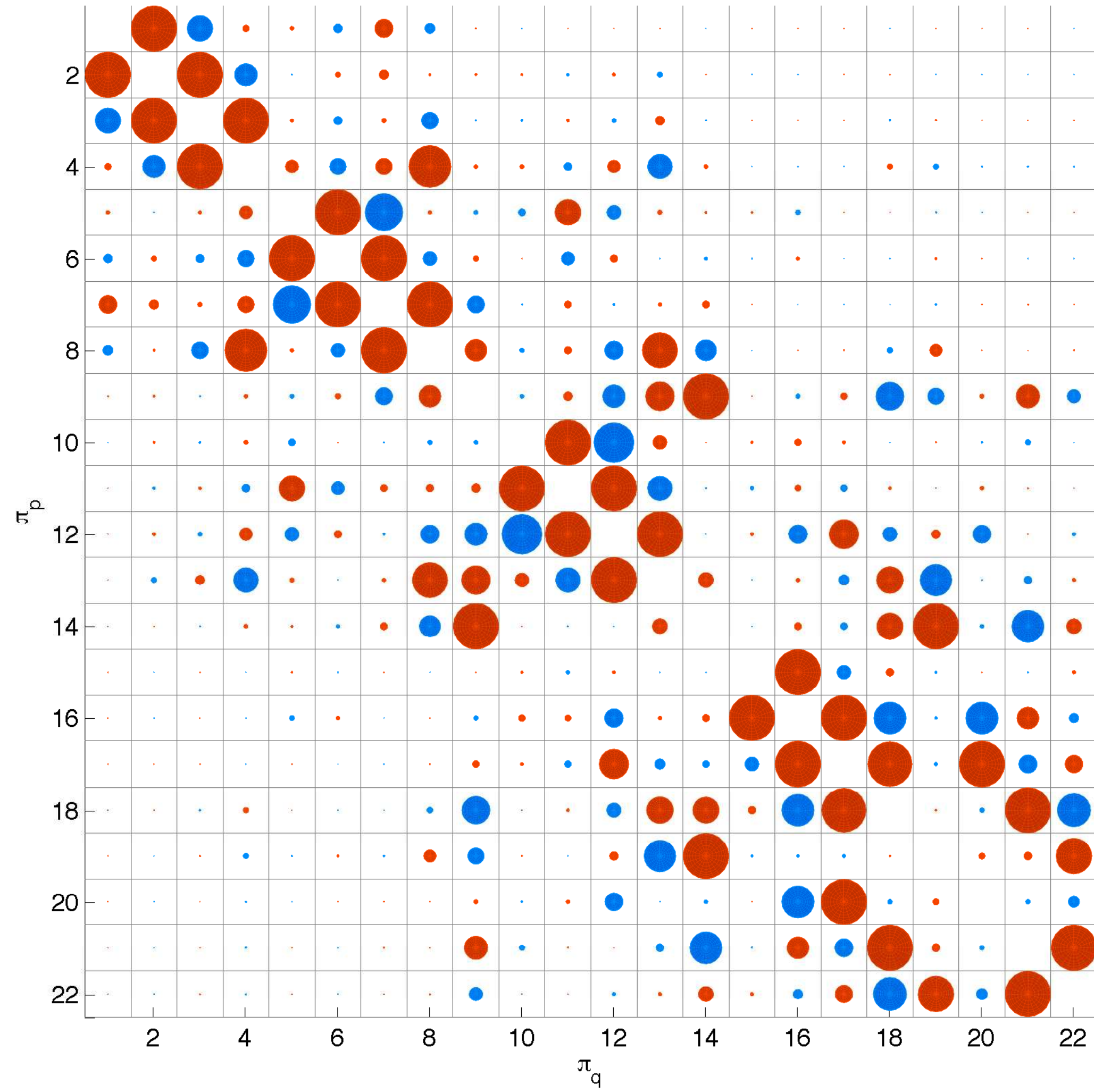
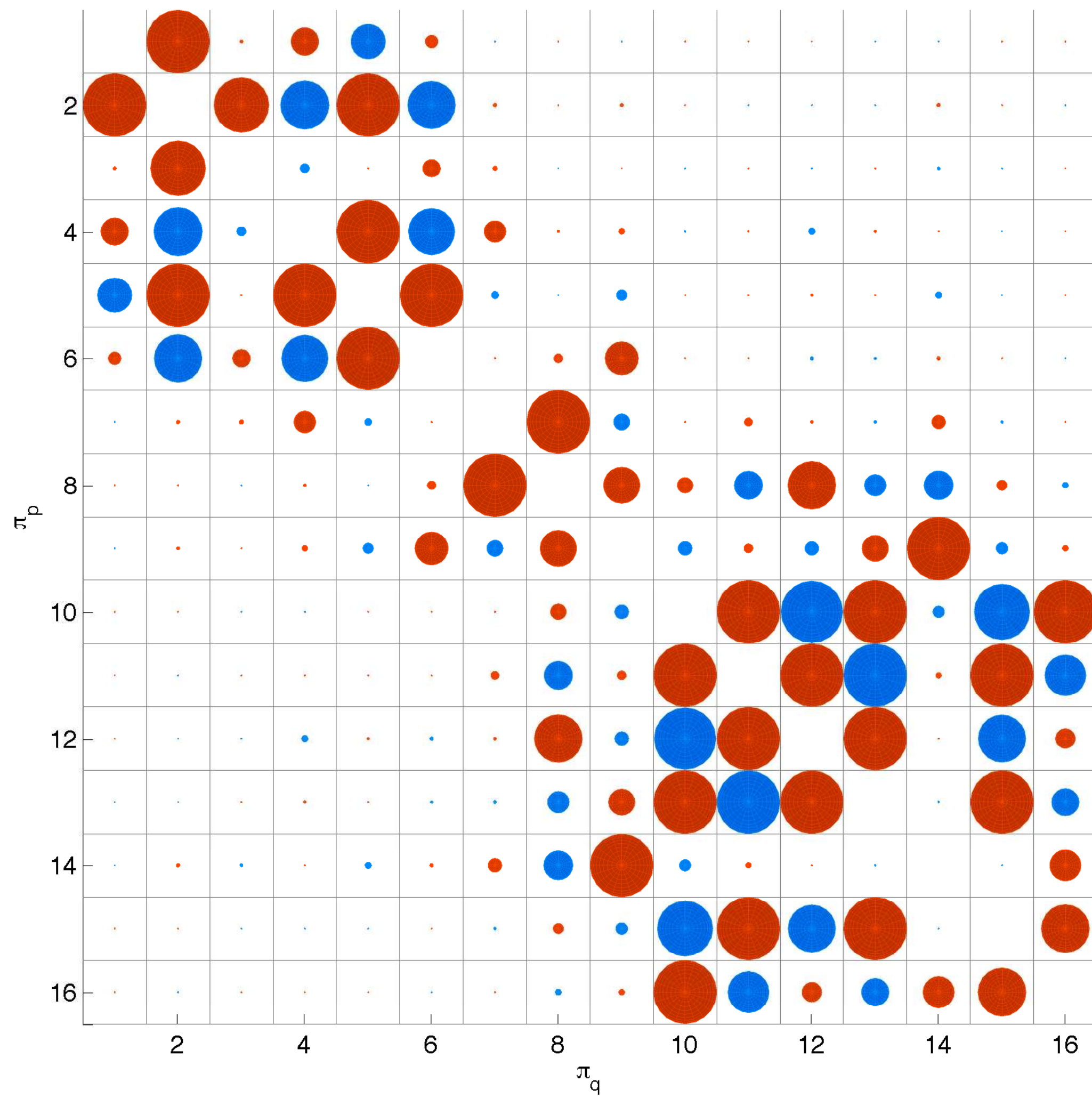


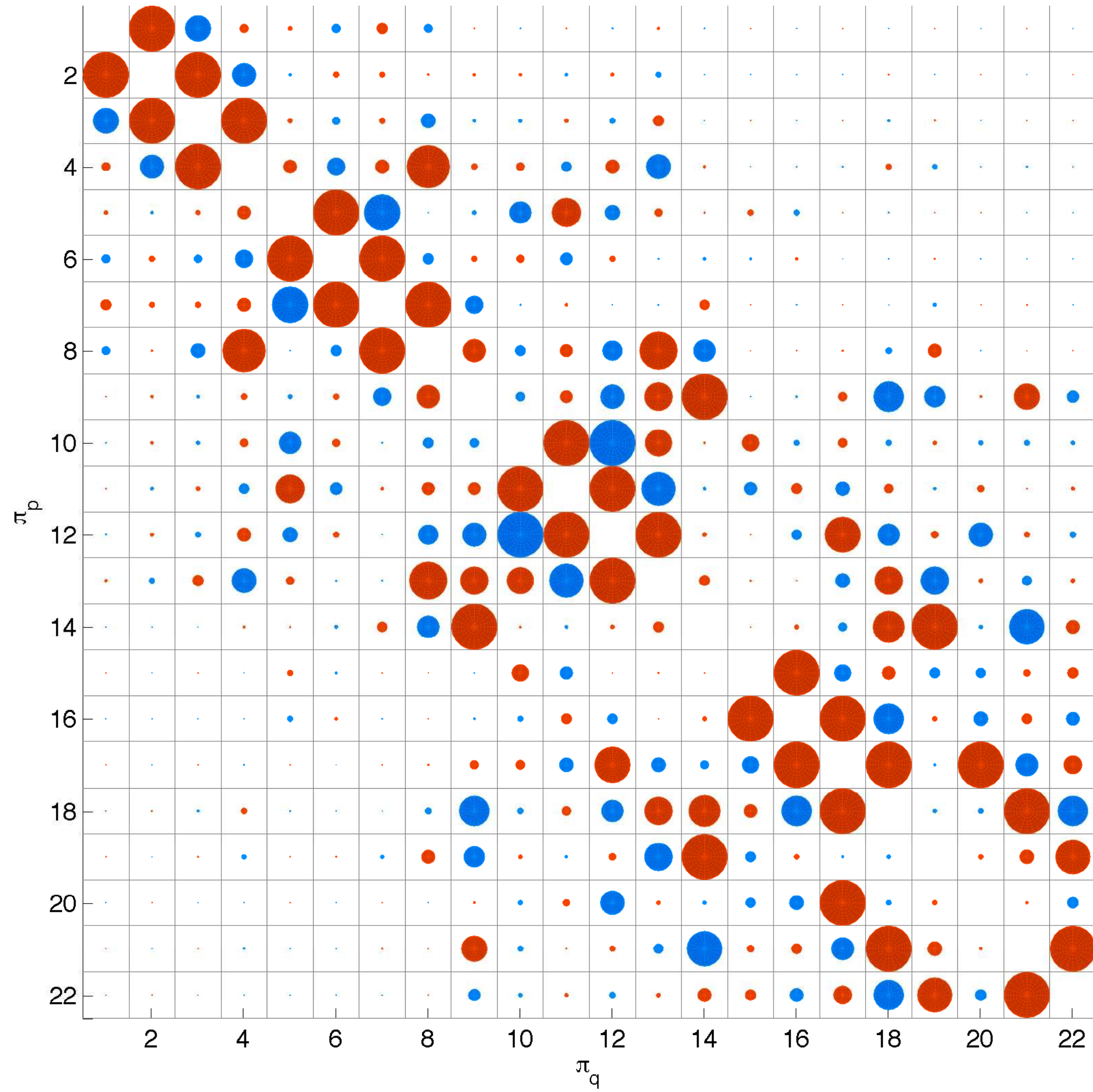
Correlation of  $\pi$  - halo2



## Correlation of $\pi$ - halo3

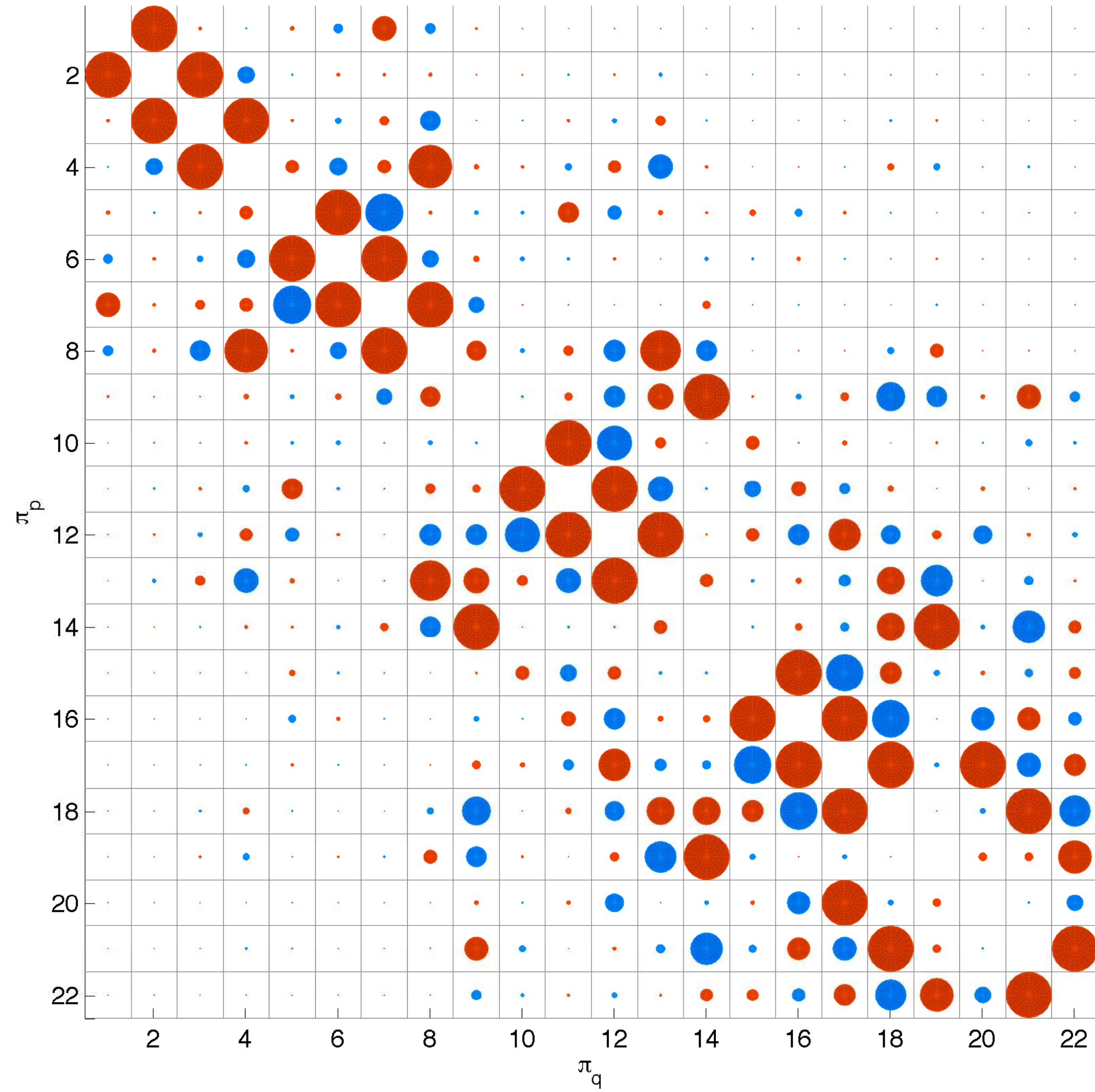


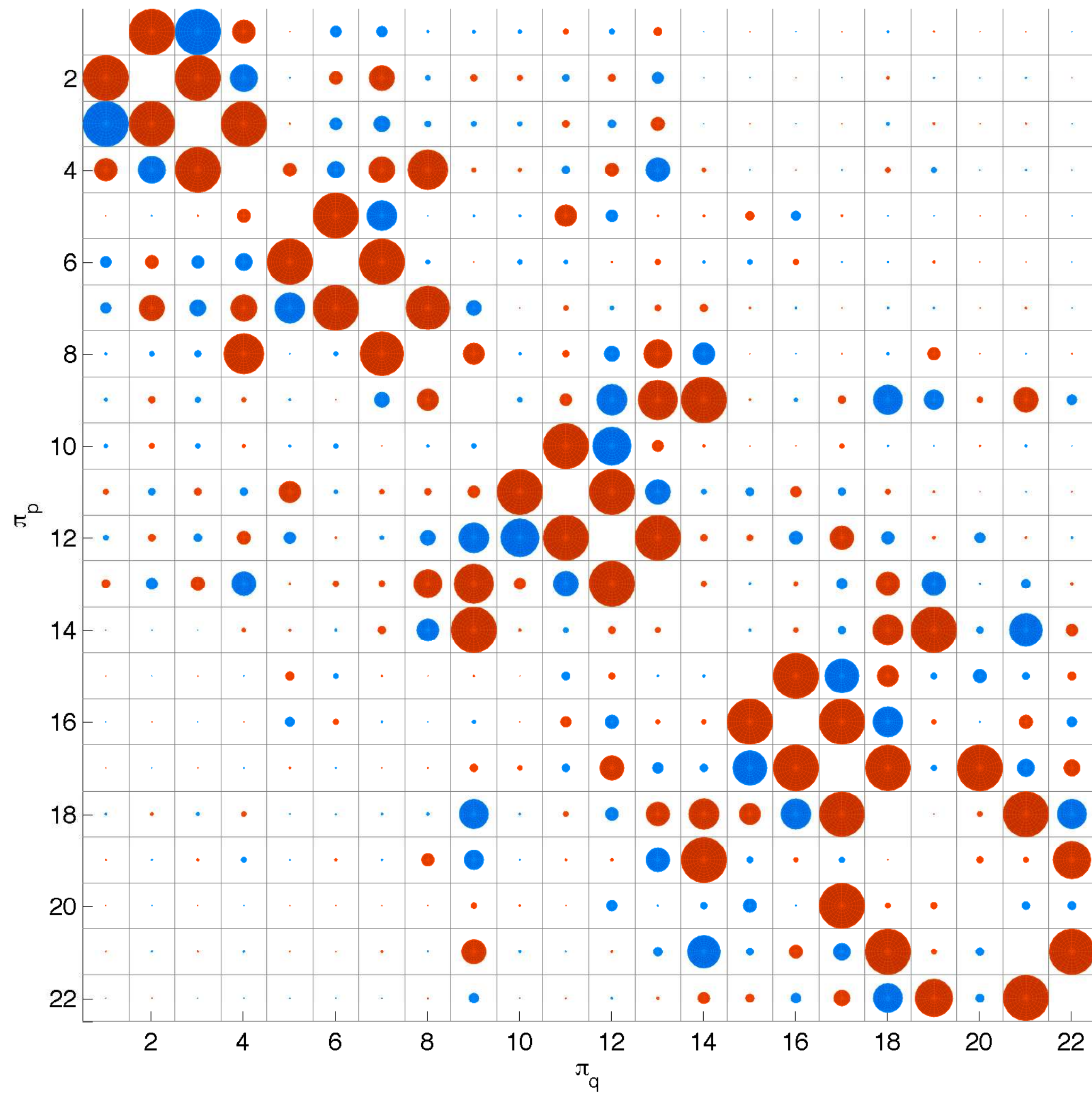
Correlation of  $\pi$  - halo5

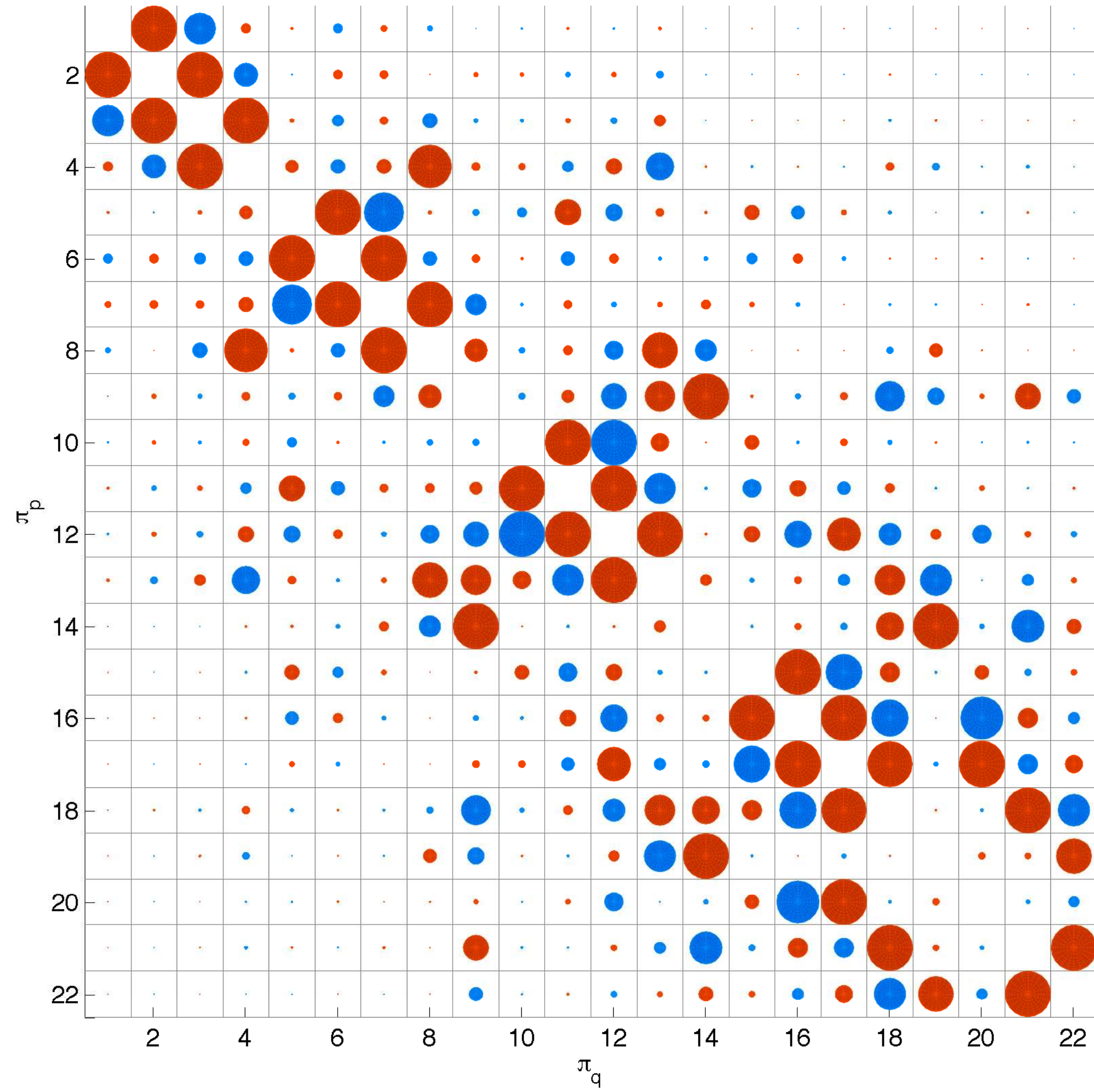




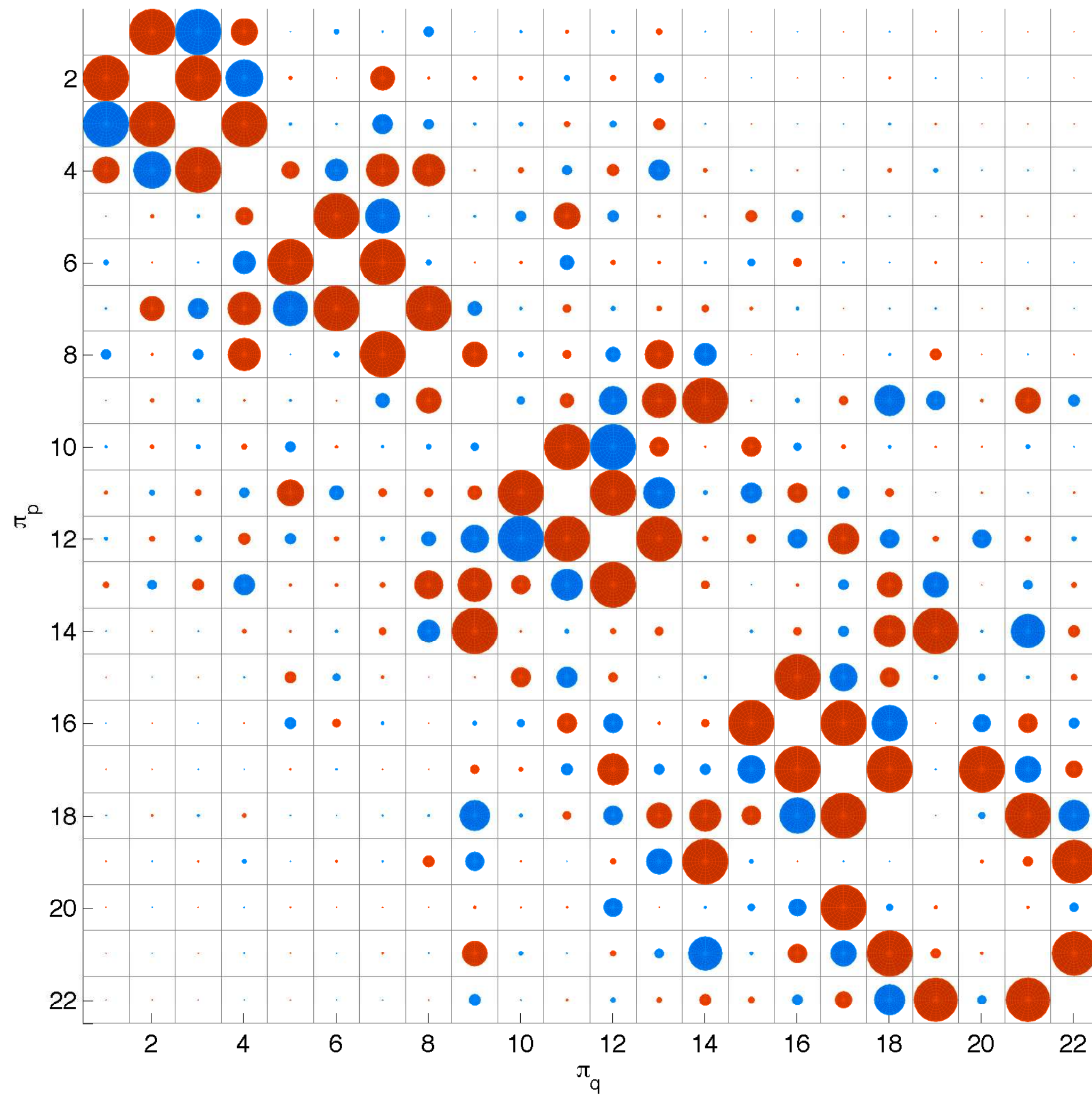
Correlation of  $\pi$  - halo7

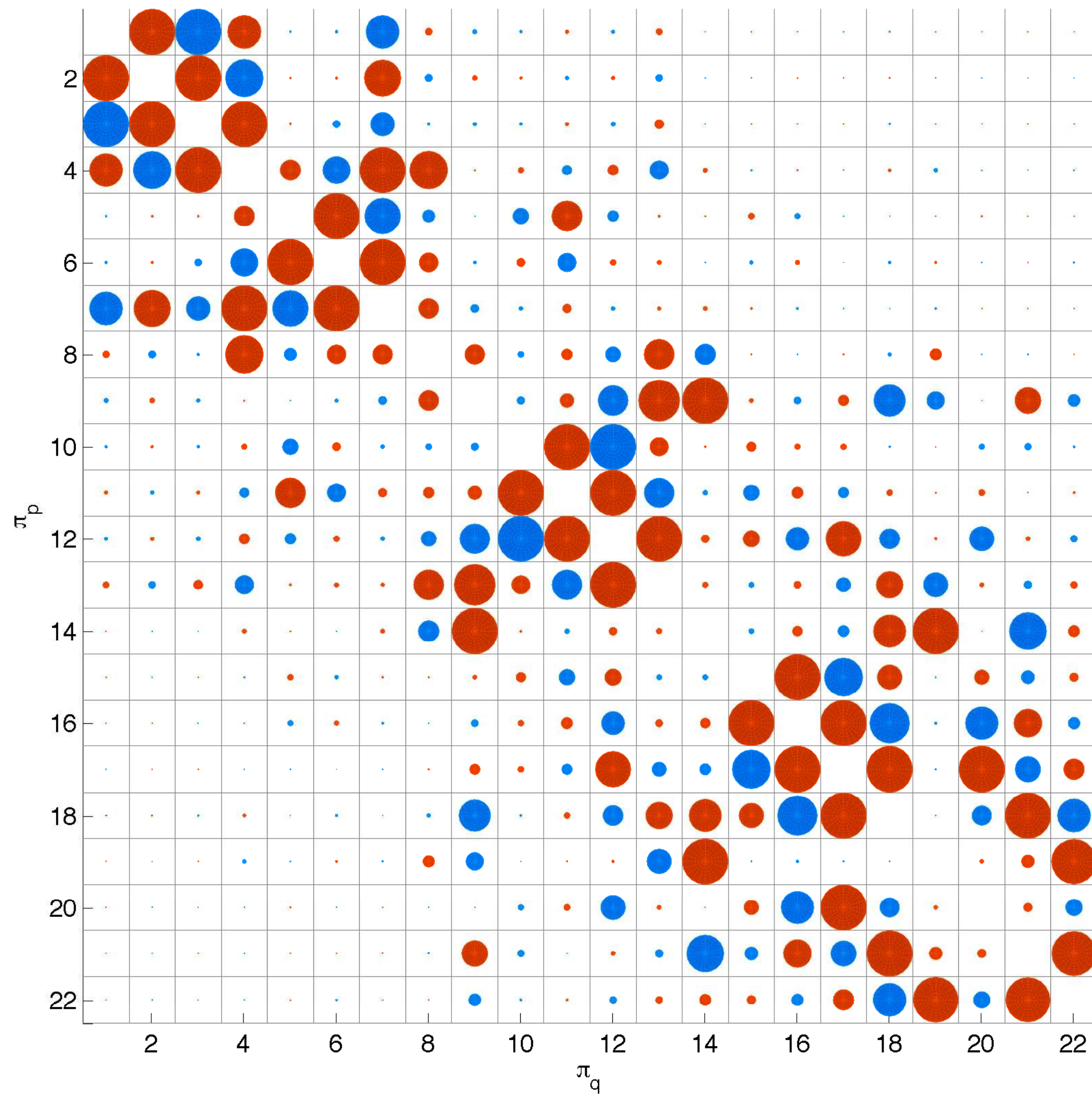


Correlation of  $\pi$  - halo8

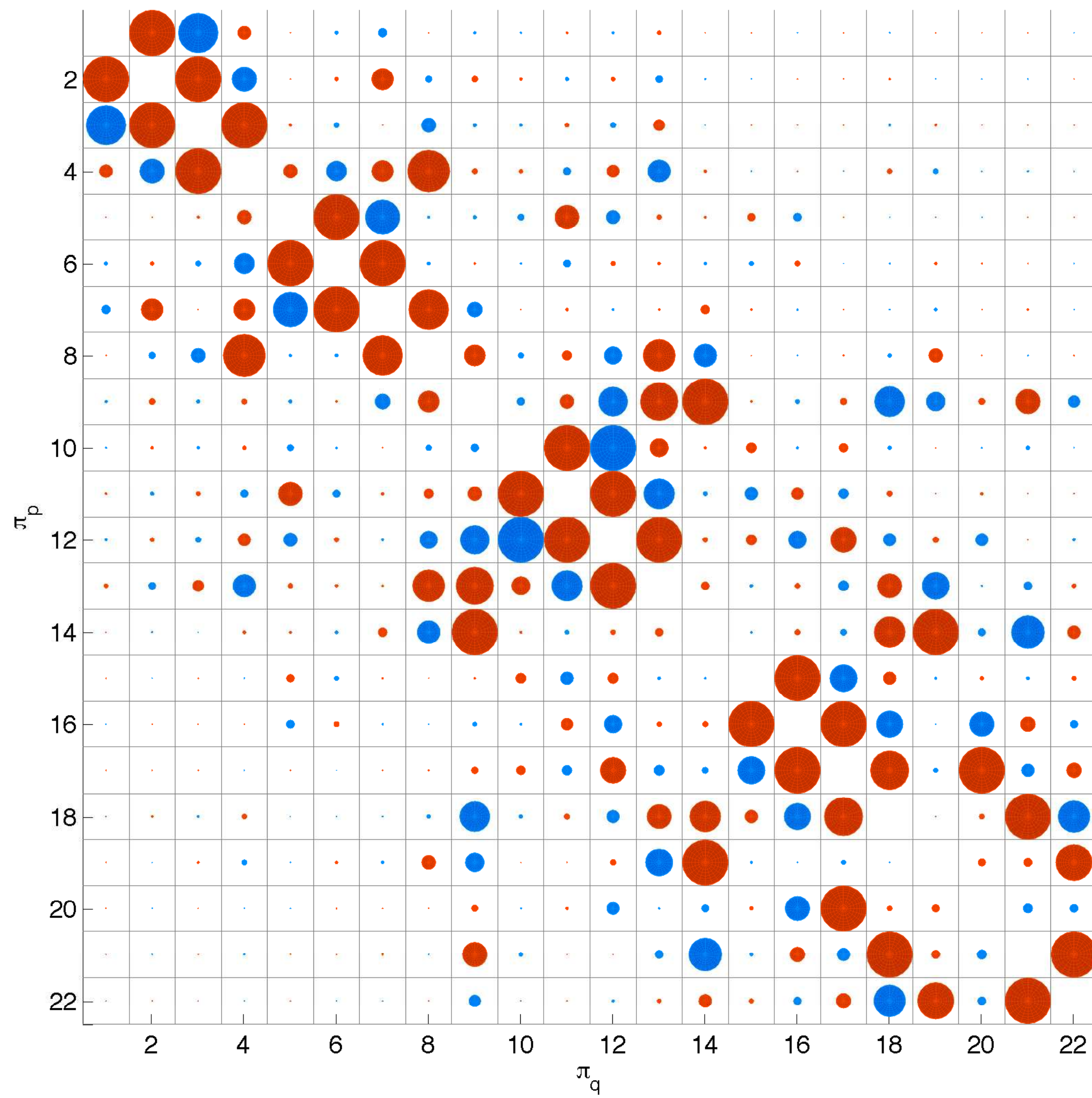
Correlation of  $\pi$  - halo9

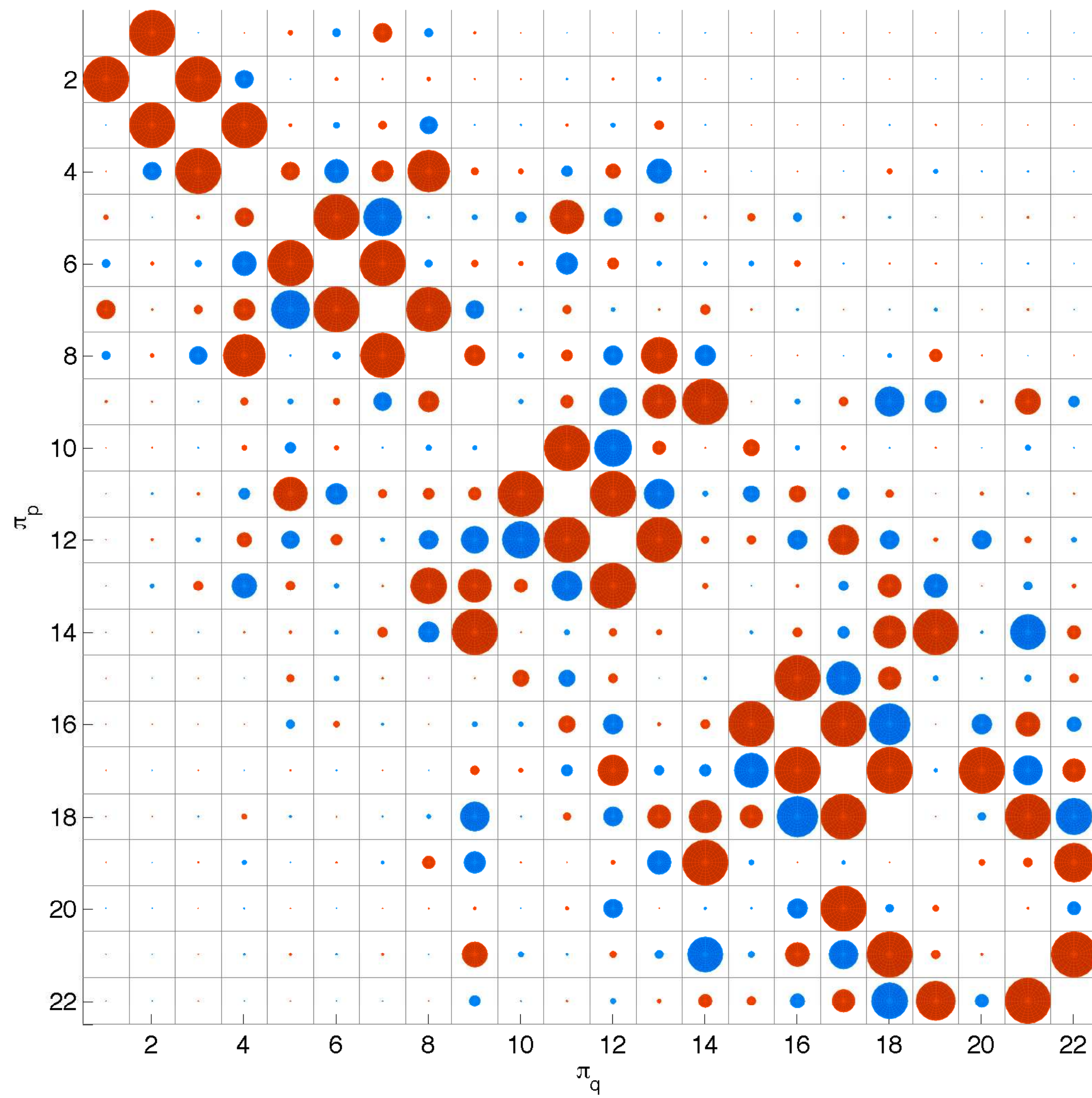


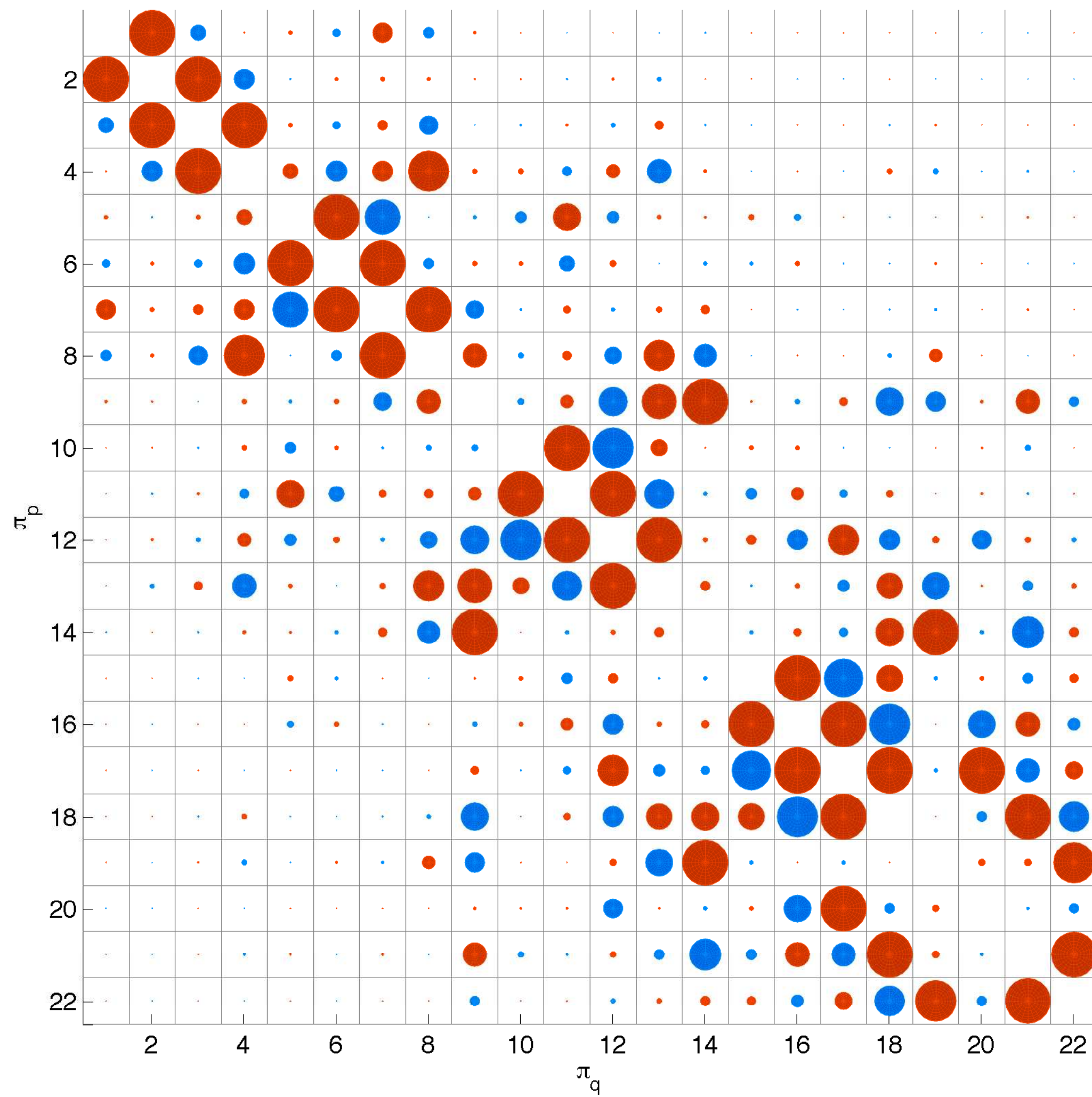
Correlation of  $\pi$  - halo10

Correlation of  $\pi$  - halo12



Correlation of  $\pi$  - halo14

Correlation of  $\pi$  - halo15

Correlation of  $\pi$  - halo17



Correlation of  $\pi$  - halo20