



Contribution ID: 45

Type: **Talk**

## Study of spectator distributions in the HADES experiment

*Monday, August 30, 2021 11:25 AM (25 minutes)*

To study physical observables in the HADES experiment, it is extremely important to have a model that can describe the data well. Recently, the HADES experiment collected collision data for Au+Au@1.23 AGeV and Ag+Ag@1.58AGeV. One of the important subsystems of the setup is the forward hodoscope, which measures the spectators charge (FWALL). The comparisons of the experimental charge distributions measured with the FWALL with the corresponding charge distributions from the DCM-QGSM-SMM event generator will be presented.

### Is this abstract from experiment?

No

### Name of experiment and experimental site

na

### Is the speaker for that presentation defined?

Yes

### Details

na

### Internet talk

No

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**Session Classification:** B Heavy Ion Collisions and Critical Phenomena