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#!/bin/bash
```

```
#SBATCH -p free-gpu  
#SBATCH --job-name=FBPIC_sim1  
#SBATCH --nodes=1  
#SBATCH --gres=gpu:V100:1  
#SBATCH --mail-type=begin,end  
#SBATCH --mail-user=floresvr@uci.edu
```

```
module purge  
module load openmpi/4.1.2/gcc.11.2.0  
module load anaconda/2021.11  
source activate fbpic_env
```

```
srun -n 1 python3 -u /dfs8/pub/floresvr/FBPIC_batch4/FBPIC_lwfa.py
```