

# Mumax3

## mumax 3

mumax3		CUDA	GLIBC	
3.10-cuda11.0	/fs00/software/mumax/3.10-cuda11.0	cuda/11.2.0	GLIBC_2.4	CentOS 7
3.11.1-cuda12.3	/fs00/software/mumax/3.11.1-cuda12.3	cuda/12.3.1	GLIBC_2.3.2	Rocky 9
3.11.1-cuda12.8	/fs00/software/mumax/3.11.1-cuda12.8	cuda/12.8.1-e19	GLIBC_2.34	Rocky 9 / RHEL 9

module load cuda/<>

sample.mx3 1 GPU 723090ib

```
#BSUB -q 723090ib
#BSUB -gpu num=1

mx3in=sample.mx3

module load cuda/11.2.0
/fs00/software/mumax/3.10-cuda11.0/mumax3 $mx3in
```

CUDA 12 Rocky 9 login9

mumax3-convert mumax3-plot