```
priors['mean:a0'].maximum=500
priors['mean:a1'].minimum=-100
priors['mean:a1'].maximum=0
priors['mean:a2'].minimum=-5
priors['mean:a2'].maximum=5
priors['mean:a3'].minimum=-0.2
priors['mean:a3'].maximum=0.2
priors['kernel:terms[0]:log f'].minimum=np.log(1.0)
priors['kernel:terms[0]:log f'].maximum=np.log(5.0)
priors['kernel:terms[0]:log a'].minimum=-2.0
priors['kernel:terms[0]:log a'].maximum=20.0
priors['kernel:terms[1]:log a'].minimum=-2.0
priors['kernel:terms[1]:log a'].maximum=20.0
priors['kernel:terms[0]:log c'].minimum=-5.0
priors['kernel:terms[0]:log c'].maximum=5.0
priors['kernel:terms[1]:log c'].minimum=-5.0
priors['kernel:terms[1]:log c'].maximum=5.0
```

priors['mean:a0'].minimum=0