The PC prior for $\pm\log(a)$ in $\Gamma(1/a, 1/a)$ with base model $a = 0$

Parametrization

This is the PC prior for $\pm\log(a)$ in $\Gamma(1/a, 1/a)$ (with mean 1 and variance a), distribution where $a = 0$ is the base model.

Specification

This prior for the hyperparameters is specified in the- `hyper`-spesification, for $+\log(a)$ it is

```
hyper = list(<theta> = list(prior="pc.gamma", param=c(<lambda>)))
```

and for $-\log(a)$ it is

```
hyper = list(<theta> = list(prior="pc.mgamma", param=c(<lambda>)))
```

Example

Notes

See also functions `inla.pc.{d,p,q,r}gamma` which gives the same PC prior, but for$a$.
This function is experimental.