Secular variation field gradients at location: $\theta;\phi=(84.04;-21.38)$

$d[\nabla B]_{rr}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\theta r}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\phi r}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{r\theta}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\theta\theta}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\phi\theta}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{r\phi}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\theta\phi}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

$d[\nabla B]_{\phi\phi}/dt \quad [\mathrm{pT/kmyr^{-1}}]$

Time [years]

Legend:
- VO data ($\pm\sigma$)
- CHAOS
- Strong norm
- Kinetic norm