

BDSMagField

+ translation
- rotation

+ BDSMagField()
+ ~BDSMagField()
+ DoesFieldChangeEnergy()
+ GetFieldValue()
+ Prepare()
+ SetOriginRotation()
+ SetOriginRotation()
+ SetOriginTranslation()
+ GetHasNPoleFields()
+ GetHasUniformField()
+ GetHasFieldMap()
+ Rotation()



BDSMagFieldSQL

- itsIRNavigator
- itsHasNPoleFields
- itsHasUniformField
- itsHasFieldMap
- ofs
- ifs
- itsMarkerLength
- FieldFile
- itsQuadBgrad
- itsQuadVol
- itsSextBgrad
- itsSextVol
- itsOctBgrad
- itsOctVol
- itsUniformField
- itsFieldVol
- itsUniformFieldVolField
- itsQuadVolBgrad
- itsSextVolBgrad
- itsOctVolBgrad
- itsBz
- itsZ
- itsBr_over_r
- itsdBz_by_dz
- itsdz

+ BDSMagFieldSQL()
+ BDSMagFieldSQL()
+ ~BDSMagFieldSQL()
+ GetFieldValue()
+ GetHasNPoleFields()
+ GetHasUniformField()
+ GetHasFieldMap()
+ Prepare()