Instruction Cards Order of use

TITL	any text
CELL	λ a b c α β γ
ZERR	Z su(a) su(b) su(c) su(α) su(β) su(γ)
LATT	N [1]
SYMM	symmetry operations
SFAC	Elements
SFAC	label a1 b1 a2 b2 a3 b3 a4 b4 c f' c* mu r wt
DISP	E f' f [#] mu[#]
UNIT	n1 n2 …
LAUE	E
REM	comments any text
MORE	m [1]
TIME	t [#]
END	
HKLF	n[4] s[1] r11…r33 [1 0 0 0 1 0 0 0 1] wt[1] m[0]
OMIT	s[-2] 2θlim[180]
OMIT	*h,k,l*
SHEL	lower res [∞] high res [0]
BASF	scale factors
TWIN	3x3 matrix [-1 0 0 0 -1 0 0 0 -1] n[2]
EXTI	x[0]
SWAT	g[0] U[2]
HOPE	nh[1]
MERG	n[2]
RESI	class number alias
MOVE	dx dy dz sign
ANIS	n
ANIS	names
AFIX	mn d[#] sof[11] U[10.08]
FRAG	code[17] a[1] b[1] c[1] α[90] β[90] γ[90]
FEND	
EXYZ	names
EADP	names
EQUIV	$n symmetry
CONN	bmax[12] r[#] atomnames
PART	n sof
BIND	atom1 atom2
FREE	atom1 atom2
DFIX	d s[.02] atom pairs
DANG	d s[.04] tri atoms
BUMP	s [.02]
SAME	s1 [.02] s2[.02] atomnames
SADI	s[.02] atom pairs
CHIV	V [0] S [.01] atomnames
FLAT	s [.01] four or more atoms
DELU	s1[.01] s2[.02] atomnames
SIMU	s[.04] st [.08] dmax [1.7]
ISOR	s[.01] st[.2] atomnames
NCSY	DN sd [.01] su[.05] atomnames
SUMP	c sigma c1 m1 c2 m2 …
L.S.	nls [0] nrf[0] nextra[0]
BLOC	n1 n2 atomnames
DAMP	damp[0.7] limes[15]
STIR	sres ste[0.01]
WGHT	a[.1] b[0] c[0] d[0] e[0] f[0.333]
FVAR	osf[1] variables
BOND	atomnames
CONF	atomnames
MPLA	na atomnames
RTAB	code atomnames
HTAB	dh [2.0]
LIST	m[#] mult[1]
ACTA	2θfull
SIZE	dx dy dx
TEMP	T[20]
WPDB	n[1]
FMAP	code[2] axis[#] nl [53]
GRID	sl sa sd dl da dd
PLAN	npeaks[20] d1 d2

Instruction cards A-Z

ACTA	2θfull
AFIX	mn d[#] sof[11] U[10.08]
ANIS	n
ANIS	names
BASF	scale factors
BIND	atom1 atom2
BLOC	n1 n2 atomnames
BOND	atomnames
BUMP	s [.02]
CELL	λ α β χ α β γ
CHIV	V [0] S [.01] atomnames
CONF	atomnames
CONN	bmax[12] r[#] atomnames
DAMP	damp[0.7] limes[15]
DANG	d s[.04] tri atoms
DELU	s1[.01] s2[.02] atomnames
DFIX	d s[.02] atom pairs
DISP	E f' f [#] mu[#]
EADP	names
END	
EQUIV	$n symmetry
EXTI	x[0]
EXYZ	names
FEND	
FLAT	s [.01] four or more atoms
FMAP	code[2] axis[#] nl [53]
FRAG	code[17] a[1] b[1] c[1] α[90] β[90] γ[90]
FREE	atom1 atom2
FVAR	osf[1] variables
GRID	sl sa sd dl da dd
HKLF	n[4] s[1] r11…r33[1 0 0 0 1 0 0 0 1] wt[1] m[0]
HOPE	nh[1]
HTAB	dh [2.0]
ISOR	s[.01] st[.2] atomnames
L.S.	nls [0] nrf[0] nextra[0]
LATT	N [1]
LAUE	E
LIST	m[#] mult[1]
MERG	n[2]
MORE	m [1]
MOVE	dx dy dz sign
MPLA	na atomnames
NCSY	DN sd [.01] su[.05] atomnames
OMIT	s[-2] 2θlim[180]
OMIT	*h,k,l*
PART	n sof
PLAN	npeaks[20] d1 d2
REM	comments any text
RESI	class number alias
RTAB	code atomnames
SADI	s[.02] atom pairs
SAME	s1 [.02] s2[.02] atomnames
SFAC	Elements
SFAC	label a1 b1 a2 b2 a3 b3 a4 b4 c f' c* mu r wt
SHEL	lower res [∞] high res [0]
SIMU	s[.04] st [.08] dmax [1.7]
SIZE	dx dy dx
STIR	sres ste[0.01]
SUMP	c sigma c1 m1 c2 m2 …
SWAT	g[0] U[2]
SYMM	symmetry operations
TEMP	T[20]
TIME	t [#]
TITL	any text
TWIN	3x3 matrix [-1 0 0 0 -1 0 0 0 -1] n[2]
UNIT	n1 n2 …
WGHT	a[.1] b[0] c[0] d[0] e[0] f[0.333]
WPDB	n[1]
ZERR	Z su(a) su(b) su(c) su(α) su(β) su(γ)