

Table 1: Printout for SDDS file ILMatrix.sdds

Quantity	Value
ν_x	33.2
$\partial_\delta \nu_x$	2.02
$\partial_\delta^2 \nu_x$	-319
$\partial_\delta^3 \nu_x$	3.92×10^3
ν_y	16.3
$\partial_\delta \nu_y$	1.79
$\partial_\delta^2 \nu_y$	54
$\partial_\delta^3 \nu_y$	-660
$\beta_{x,0}$	20.5
$\partial_\delta \beta_x$	-92
$\beta_{y,0}$	3.37
$\partial_\delta \beta_y$	19.1
$\alpha_{x,0}$	-3.55×10^{-5}
$\partial_\delta \alpha_x$	-0.00107
$\alpha_{y,0}$	-4.28×10^{-5}
$\partial_\delta \alpha_y$	0.0308
$\eta_{x,0}$	-0.000222
$\eta_{x,1}$	2.9
$\eta'_{x,0}$	6.13×10^{-7}
$\eta'_{x,1}$	-0.00156
$\eta_{y,0}$	0.00035
$\eta_{y,1}$	-0.00183
$\eta'_{y,0}$	-4.6×10^{-5}
$\eta'_{y,1}$	-0.000644
$\partial_{A_x} \nu_x$	-2.55×10^3
$\partial_{A_y} \nu_x$	-703
$\partial_{A_x} \nu_y$	-2.18×10^5
$\partial_{A_y} \nu_y$	2.85×10^5
$\partial_{A_x}^2 \nu_x$	1.2×10^{10}
$\partial_{A_x} \partial_{A_y} \nu_x$	-4.17×10^9
$\partial_{A_y}^2 \nu_x$	1.38×10^9
$\partial_{A_x}^2 \nu_y$	3.42×10^{12}
$\partial_{A_x} \partial_{A_y} \nu_y$	4.29×10^{12}
$\partial_{A_y}^2 \nu_y$	-7.58×10^{12}
C	792
α_c	0.000363
$\alpha_{c,2}$	-0.000249
$\partial_{A_x} s$	-6.2
$\partial_{A_x}^2 s$	-7.4×10^6
$\partial_{A_y} s$	-5.55
$\partial_{A_x} \partial_{A_y} s$	4.28×10^5
$\partial_{A_y}^2 s$	-8.08×10^5