

Table 1: Printout for SDDS file ILMatrix.sdds

Quantity	Value
ν_x	33.2
$\partial_\delta \nu_x$	2.12
$\partial_\delta^2 \nu_x$	-299
$\partial_\delta^3 \nu_x$	3.46×10^3
ν_y	16.3
$\partial_\delta \nu_y$	2.1
$\partial_\delta^2 \nu_y$	46.9
$\partial_\delta^3 \nu_y$	-544
$\beta_{x,0}$	20.5
$\partial_\delta \beta_x$	-92.1
$\beta_{y,0}$	3.37
$\partial_\delta \beta_y$	19.8
$\alpha_{x,0}$	-4.85×10^{-15}
$\partial_\delta \alpha_x$	-0.00222
$\alpha_{y,0}$	5.8×10^{-15}
$\partial_\delta \alpha_y$	0.0351
$\eta_{x,0}$	-0.000242
$\eta_{x,1}$	2.91
$\eta'_{x,0}$	-2.07×10^{-16}
$\eta'_{x,1}$	-0.00167
$\eta_{y,0}$	0
$\eta_{y,1}$	5.86×10^{-14}
$\eta'_{y,0}$	0
$\eta'_{y,1}$	-4.26×10^{-14}
$\partial_{A_x} \nu_x$	-2.35×10^3
$\partial_{A_y} \nu_x$	-496
$\partial_{A_x} \nu_y$	-464
$\partial_{A_y} \nu_y$	-4.97×10^3
$\partial_{A_x}^2 \nu_x$	2.95×10^8
$\partial_{A_x} \partial_{A_y} \nu_x$	-4.14×10^7
$\partial_{A_y}^2 \nu_x$	-3.21×10^6
$\partial_{A_x}^2 \nu_y$	-4.57×10^9
$\partial_{A_x} \partial_{A_y} \nu_y$	2.3×10^9
$\partial_{A_y}^2 \nu_y$	-2.55×10^7
C	792
α_c	0.000363
$\alpha_{c,2}$	-0.000256
$\partial_{A_x} s$	-6.44
$\partial_{A_x}^2 s$	-1.41×10^7
$\partial_{A_y} s$	-6.51
$\partial_{A_x} \partial_{A_y} s$	2.02×10^6
$\partial_{A_y}^2 s$	-9.94×10^5