

COVARIANCE MATRIX FILE FORMAT (ASCII)

<u>Record Contents</u>	<u>Number of quantities</u>	<u>Number of records*</u>	<u>Format</u>
<u>Solution information</u>			
Job description	6	6	A80
<u>Parameter information</u>			
Number of parameters (n)	1	1	I10
Labels	n	n/6	6A11
Solutions	n	n/4	4E20.14
Sigmas	n	n/4	4E20.14
<u>Covariance matrix (upper triangular by rows)</u>			
First row	n	n/8	8E12.5
Second row	n-1	(n-1)/8	8E12.5
Third row	n-2	(n-2)/8	8E12.5
⋮	⋮	⋮	⋮
Last row	1	1	E12.5

* Any fraction remaining indicates one additional record.