| σ              | 1.00         | -0.25        | -0.00 | -0.30 | -0.90          | -0.16          | 0.56  | 0.8          |
|----------------|--------------|--------------|-------|-------|----------------|----------------|-------|--------------|
| $\alpha_{R}$   | -0.25        | 1.00         | 0.00  | -0.28 | 0.16           | 0.89           | -0.58 | 0.6          |
| N              | -0.00        | 0.00         | 1.00  | -0.00 | 0.00           | 0.00           | -0.00 | -0.4<br>-0.2 |
| m              | -0.30        | -0.28        | -0.00 | 1.00  | 0.25           | -0.22          | -0.02 | 0            |
| $n_{L}$        | -0.90        | 0.16         | 0.00  | 0.25  | 1.00           | 0.10           | -0.38 | -0.2<br>-0.4 |
| n <sub>R</sub> | -0.16        | 0.89         | 0.00  | -0.22 | 0.10           | 1.00           | -0.39 | -0.4         |
| sig            | 0.56         | -0.58        | -0.00 | -0.02 | -0.38          | -0.39          | 1.00  | -0.8         |
| l              | $\alpha_{L}$ | $\alpha_{R}$ | N     | m     | n <sub>L</sub> | n <sub>R</sub> | σ     | <b>-</b> 1   |