

Polarized duality for g1p

| Resonances | W_R | G_R | W_lo | W_hi | stat. pdf | | | GRSV | | AAC | |
|------------|-------|-------|-------|-------|----------------|--------|--------|--------|--------|--------|--------|
| | | | | | Res. Integrals | Error | | g1p 1 | g1p 2 | g1p 1 | g1p 2 |
| Delta | 1.203 | 0.153 | 1.110 | 1.297 | -0.00172 | 0.0002 | 0.0058 | 0.0072 | 0.0071 | 0.0068 | 0.0068 |
| R1350 | 1.346 | 0.065 | 1.297 | 1.391 | 0.0033 | 0.0001 | 0.0042 | 0.0047 | 0.0048 | 0.0044 | 0.0044 |
| R2 | 1.544 | 0.281 | 1.391 | 1.677 | 0.0205 | 0.0002 | 0.0156 | 0.0166 | 0.0168 | 0.0153 | 0.0153 |
| R3 | 1.734 | 0.129 | 1.677 | 1.791 | 0.0081 | 0.0001 | 0.0064 | 0.0069 | 0.0069 | 0.0063 | 0.0064 |
| Global | | | 1.085 | 1.910 | 0.0347 | 0.0003 | 0.0385 | 0.0427 | 0.0431 | 0.0397 | 0.0397 |

Integral ratios PDFS/Resonances

| stat. pdf | GRSV | | AAC | | Average | error |
|-----------|-------|-------|-------|-------|-------------|-------|
| | g1p 1 | g1p 2 | g1p 1 | g1p 2 | | |
| 3.401 | 4.17 | 4.16 | 3.96 | 3.94 | <u>3.93</u> | 0.59 |
| 1.298 | 1.44 | 1.46 | 1.35 | 1.34 | <u>1.38</u> | 0.09 |
| 0.762 | 0.81 | 0.82 | 0.75 | 0.75 | <u>0.78</u> | 0.04 |
| 0.781 | 0.85 | 0.85 | 0.78 | 0.78 | <u>0.81</u> | 0.05 |
| 1.111 | 1.23 | 1.24 | 1.14 | 1.14 | <u>1.17</u> | 0.08 |

| Integral ratios PDFS/Resonances | Variable = | | x | |
|---------------------------------|------------|------|---------|-------|
| | GRSV | AAC | Average | error |
| 3.46 | 4.23 | 4.02 | 3.90 | 0.59 |
| 1.30 | 1.44 | 1.35 | 1.36 | 0.08 |
| 0.76 | 0.81 | 0.74 | 0.77 | 0.04 |
| 0.78 | 0.85 | 0.78 | 0.80 | 0.05 |
| 1.05 | 1.16 | 1.07 | 1.09 | 0.07 |

