| Time                   | 142     | 150 ns 1416<br>X5 | 60 ns 141 | 70 ns 141 | 180 ns 1 | 14190 ns 1420 | 00 ns14 | 4210 ns |
|------------------------|---------|-------------------|-----------|-----------|----------|---------------|---------|---------|
| muliplicand[31:0]=4080 | 4080    | <b>χ</b> 5        |           | X4080     |          |               |         |         |
| multiplier[31:0]=4     | 4       | <b>X</b> 25       |           | X4        |          |               |         |         |
| result[31:0]=125       | 0       | XXX               |           | 16320     |          | 125           |         | X16320  |
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