

A Spherical Cap Preserving Parameterization for Spherical Distributions

Supplemental Material: Additional Results

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Abstract

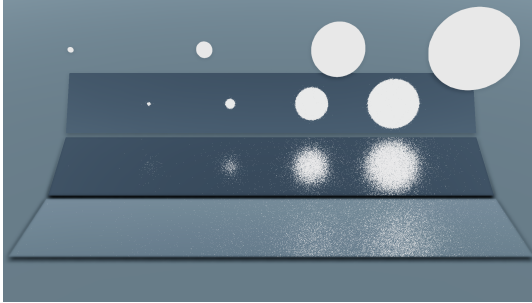
In this document, we provide additional rendering results with comparisons against ground truth and/or previous work.

Contents

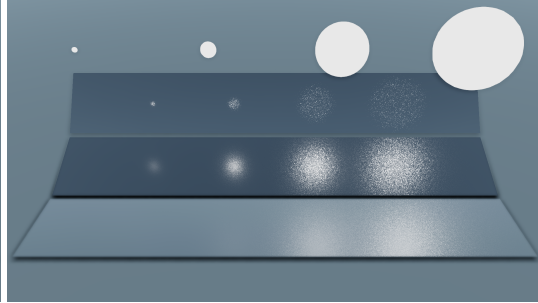
| | | |
|----------|---|----------|
| 1 | Importance Sampling BRDFs | 2 |
| 2 | Phase Function | 3 |
| 3 | GGX Comparisons | 5 |
| 4 | Comparison with MIS in Single Scattering | 7 |

1 Importance Sampling BRDFs

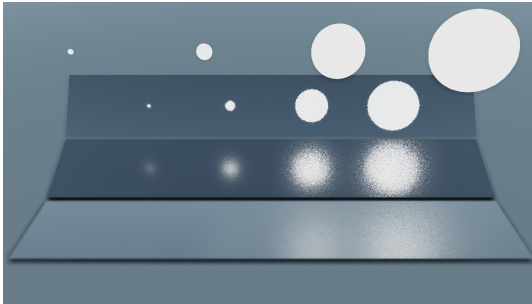
BRDF sampling



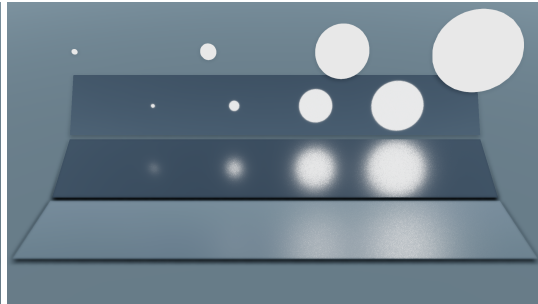
Light sampling



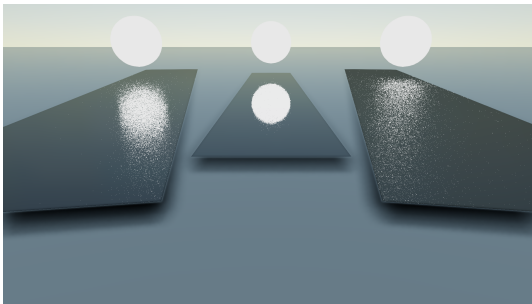
MIS (BRDF and light)



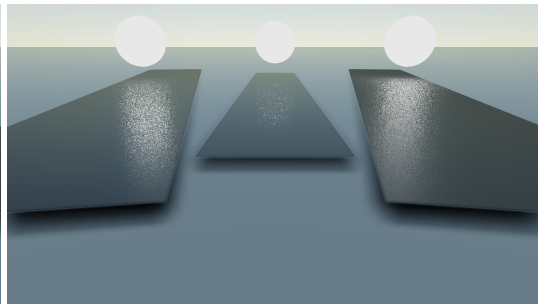
MIS (BRDF and Pivot-light)



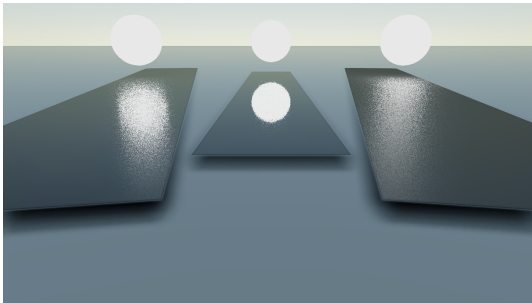
BRDF sampling



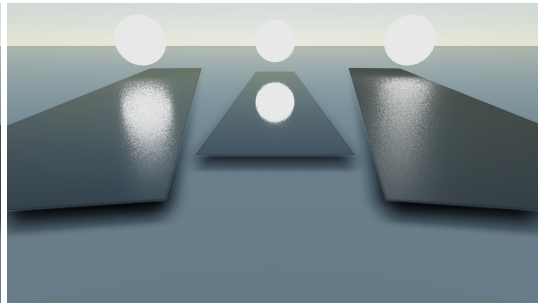
Light sampling



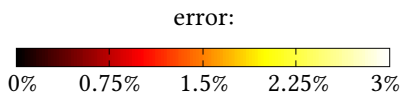
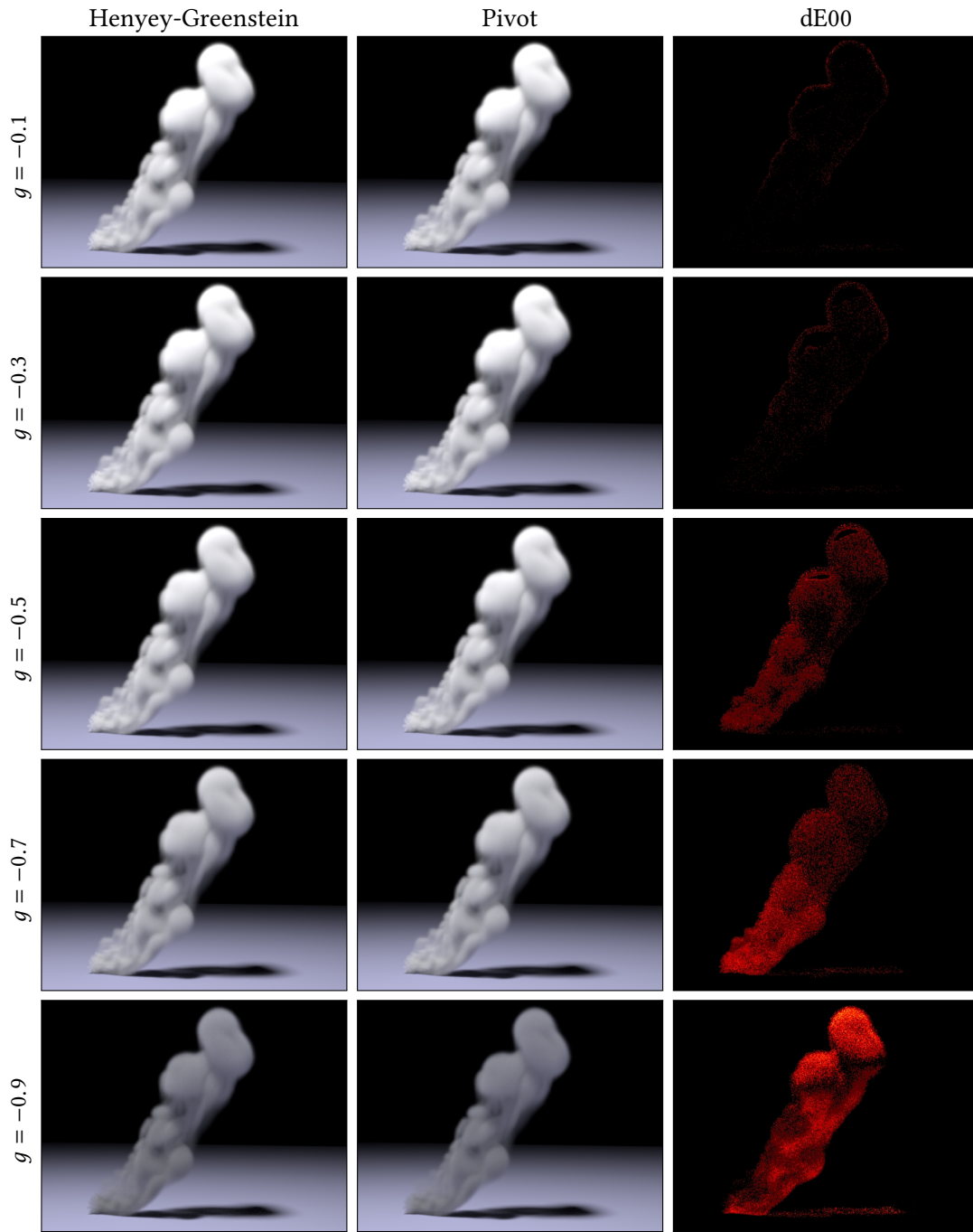
MIS (BRDF and light)

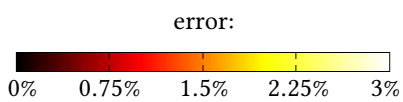
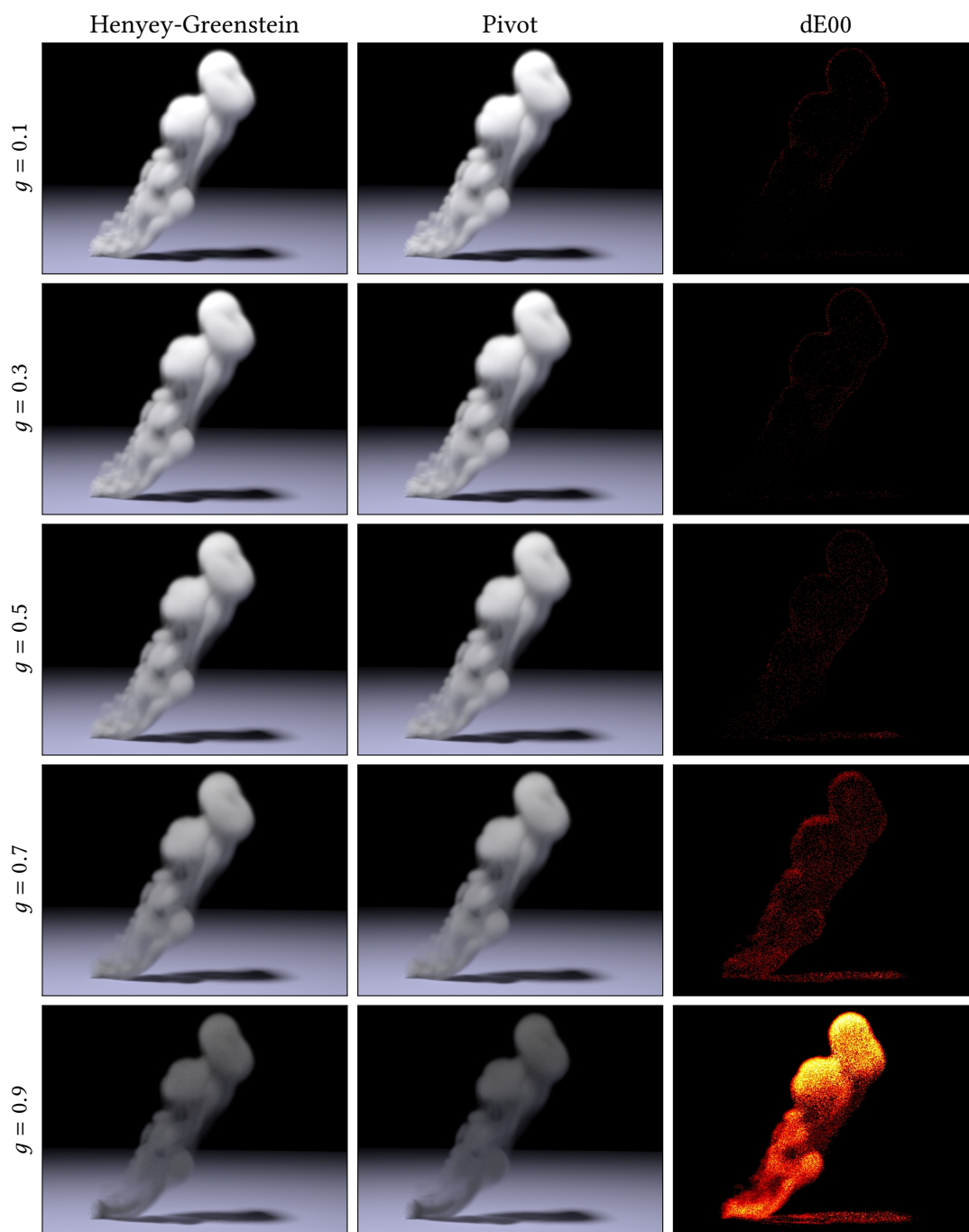


MIS (BRDF and Pivot-light)

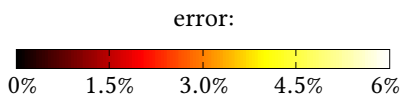
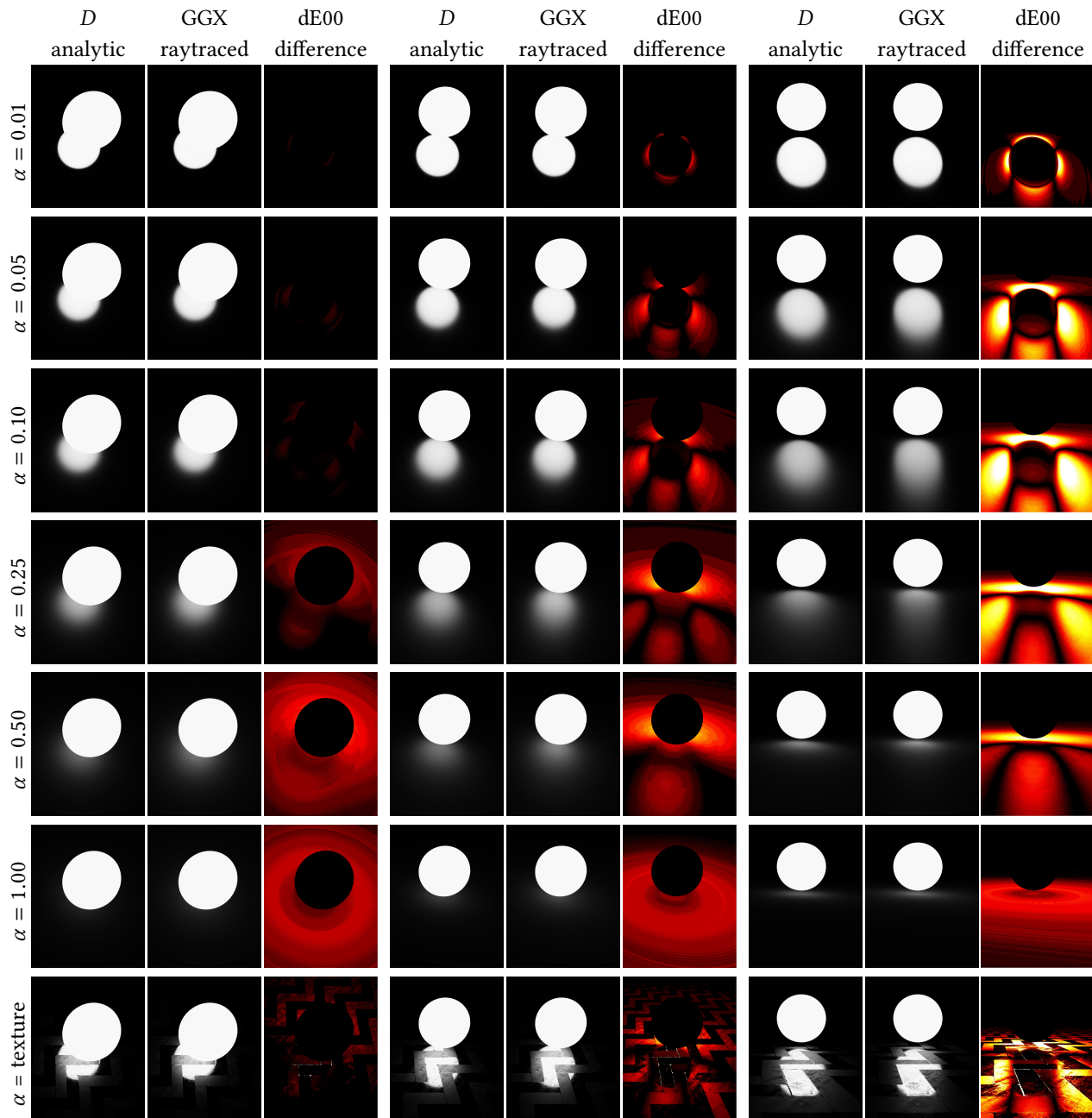


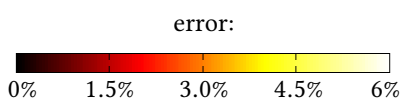
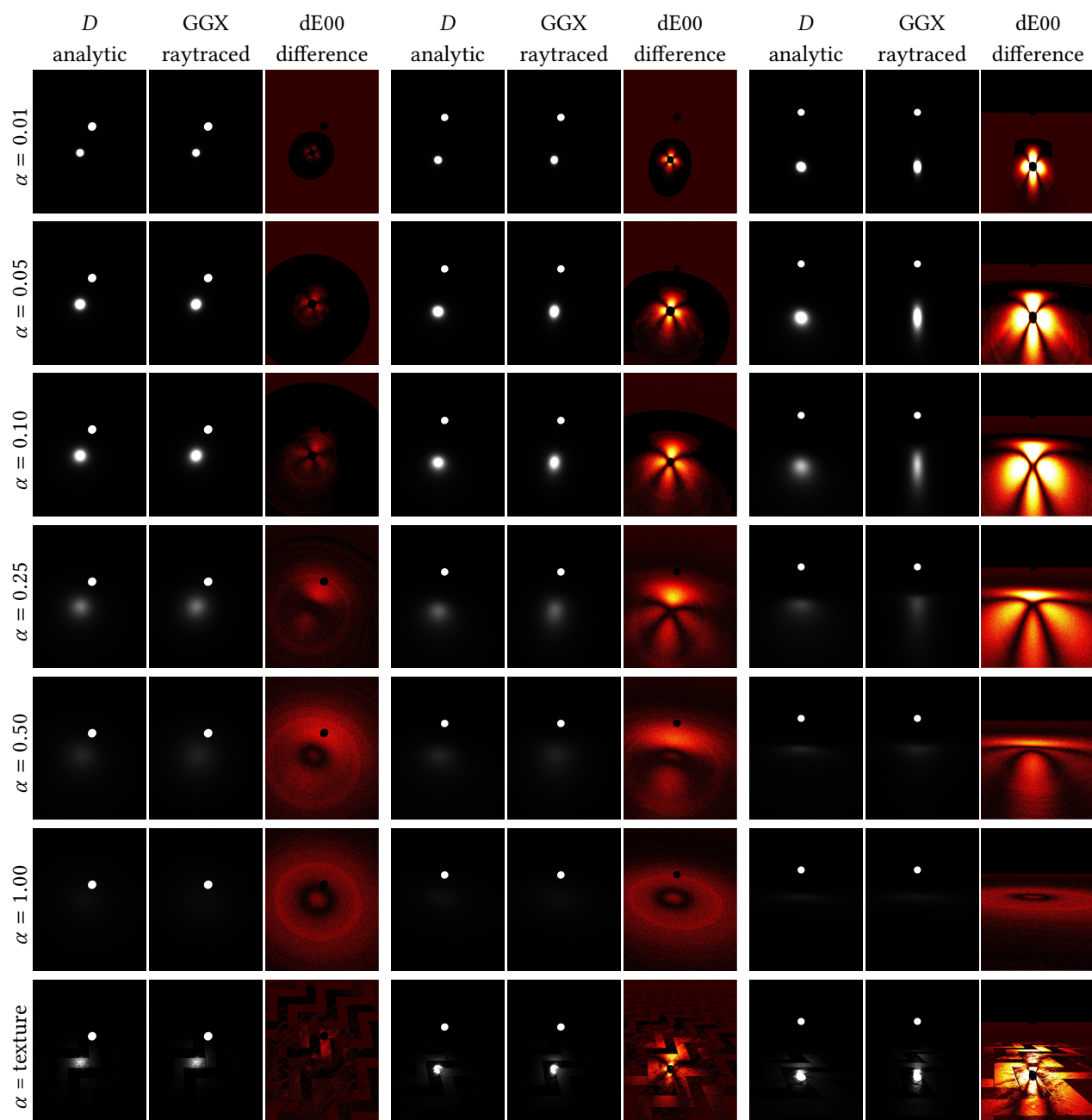
2 Phase Function





3 GGX Comparisons





4 Comparison with MIS in Single Scattering

