

Table 5. HD 38529 WITH GENERAL RELATIVITY

$i_{rel}$	Stable	$e_{c,med}$	$e_c$ curve	$\kappa_c$	$e_{b,med}$	$e_b$ curve	$\kappa_b$	$i_{r,med}$	$i_r$ curve
$0^\circ - 0^\circ$	100.0%	0.36	[0.31, 0.33, 0.35, 0.38, 0.40]	0.95	0.24	[0.16, 0.19, 0.23, 0.28, 0.31]	0.92	...	...
$0^\circ - 15^\circ$	100.0%	0.36	[0.27, 0.30, 0.35, 0.39, 0.43]	0.94	0.24	[0.16, 0.19, 0.23, 0.28, 0.31]	0.90	10.0°	[0.9°, 4.5°, 8.7°, 12.9°, 16.5°]
$15^\circ - 30^\circ$	99.4%	0.36	[0.23, 0.27, 0.33, 0.39, 0.44]	0.94	0.24	[0.16, 0.20, 0.25, 0.30, 0.34]	0.80	23.4°	[14.7°, 18.3°, 22.5°, 27.3°, 30.9°]
$30^\circ - 45^\circ$	99.2%	0.36	[0.26, 0.30, 0.35, 0.40, 0.44]	0.94	0.24	[0.032, 0.15, 0.31, 0.46, 0.58]	0.60	37.7°	[28.5°, 33.3°, 39.9°, 46.5°, 51.3°]
$45^\circ - 60^\circ$	99.2%	0.36	[0.21, 0.26, 0.31, 0.37, 0.42]	0.94	0.24	[0.038, 0.20, 0.39, 0.58, 0.74]	0.31	52.8°	[38.1°, 43.5°, 50.7°, 57.9°, 63.9°]
$60^\circ - 75^\circ$	84.0%	0.36	[0.25, 0.29, 0.34, 0.39, 0.43]	0.92	0.24	[0.045, 0.22, 0.43, 0.64, 0.82]	0.22	67.0°	[20.7°, 46.5°, 59.1°, 71.7°, 164.7°]
$75^\circ - 90^\circ$	14.2%	0.36	[0.28, 0.31, 0.35, 0.39, 0.43]	0.91	0.24	[0.045, 0.23, 0.46, 0.70, 0.88]	0.19	83.2°	[21.9°, 56.7°, 86.7°, 123.3°, 164.1°]
$90^\circ - 105^\circ$	11.6%	0.36	[0.22, 0.31, 0.35, 0.40, 0.43]	0.90	0.24	[0.045, 0.23, 0.46, 0.69, 0.87]	0.18	97.1°	[23.7°, 57.9°, 96.9°, 129.3°, 163.5°]
$105^\circ - 120^\circ$	77.6%	0.36	[0.24, 0.29, 0.35, 0.41, 0.46]	0.92	0.24	[0.045, 0.22, 0.44, 0.66, 0.83]	0.23	113.3°	[21.9°, 63.9°, 114.3°, 126.9°, 141.9°]
$120^\circ - 135^\circ$	99.8%	0.36	[0.25, 0.29, 0.34, 0.39, 0.43]	0.93	0.24	[0.038, 0.20, 0.39, 0.59, 0.75]	0.29	126.8°	[116.7°, 122.1°, 129.3°, 136.5°, 141.9°]
$135^\circ - 150^\circ$	99.8%	0.36	[0.18, 0.24, 0.31, 0.38, 0.44]	0.94	0.24	[0.035, 0.14, 0.27, 0.39, 0.50]	0.59	141.9°	[133.5°, 137.7°, 142.5°, 147.9°, 152.1°]
$150^\circ - 165^\circ$	99.6%	0.36	[0.17, 0.23, 0.31, 0.38, 0.44]	0.94	0.24	[0.14, 0.19, 0.25, 0.31, 0.36]	0.80	155.6°	[149.1°, 152.7°, 157.5°, 162.3°, 165.9°]
$165^\circ - 180^\circ$	99.6%	0.36	[0.29, 0.33, 0.38, 0.43, 0.47]	0.95	0.24	[0.16, 0.19, 0.24, 0.28, 0.32]	0.90	170.0°	[164.7°, 167.7°, 171.3°, 175.5°, 178.5°]

Note. — Same as Table 4 but with GR.