Table 1. Source mass total (M_T), source mass properties, G and $\Delta G/G$ for experiments with 0.09 kg $\leq M_T \leq$ 100,000 kg.

source (total, kg)	material	geometry	$G \times 10^{-11}$ ($m^3 s^{-2} kg^{-1}$)	$\Delta G/G$ (ppm)	references
0.09	DyFe	Cylinders	6.67	23988	Ritter *et al.*,1990 [16]
0.24	Zerodur®	Cylinders	6.7174	298	Michaelis *et al.*, 1995 [11]
1.6	Stainless Steel	Spheres	6.67349	26	Tu *et al.*, 2010 [10]
1.8	Tungsten	Cylinders	6.7154	83	Michaelis *et al.*, 1995 [11]
3.0	Ag, Cu, Pb, Hg	Spheres	6.6714	90	Pontikis,1972 [36]
6.1	Uranium	Polygons	6.65	13534	Saulnier *et al.*, 1989 [37]
8.6	Bearing Steel	Spheres	6.6729	75	Karagioz *et al.*, 1998 [38]
8.7	Brass	Cylinder	6.660	3605	Liu *et al.*, 1987 [39]
9.2	Brass	Cylinder	6.65	34587	Speake, 1983 [40]
12.5	Stainless Steel	Cylinders	6.6723	130	Hu *et al.*, 2005 [41]
14.8	Lead	Spheres	6.658	1051	Boys, 1895 [42]
18.0	Mercury	Spheres	6.658	300	Braun, 1897 [43]
20	Lead	Spheres	6.64	6024	Burgess, 1899 [44]
20	Lead	Spheres	6.6722	764	Dousse *et al.*, 1987 [45]
21	Tungsten	Spheres	6.6726	75	Luther *et al.*, 1982 [32]
23	Lead	Spheres	6.659	6006	Zahradníček, 1933 [46]
33	Stainless Steel	Sph. Assy.	6.674215	14	Gundlach *et al.*, 2000 [47]
35	Mercury	Cylinders	6.670	1199	Renner, 1970 [48]
45	Cu0.7%Te	Cylinders	6.67545	27	Quinn *et al.*, 2013 [14]
46	Cu0.7%Te	Cylinders	6.67559	41	Quinn *et al.*, 2001 [49]
54	Cu and SS	Cylinders	6.67387	41	Armstrong *et al.*, 2003 [50]
80	Stainless Steel	Cylinders	6.6745	120	Sagitov *et al.*, 1979 [51]
90	Lead	Spheres	6.64	4283	Reich, 1838 [52]
97	Bronze	Axial Donut	6.575	25875	Koldewyn, 1976 [53]
118	Copper	Rings	6.67461	14	Newman *et al.*, 2013 [54]
132	Tool Steel	Cylinders	6.673	615	Heyl *et al.*, 1942 [55]
150	Lead	Sphere	6.698	5970	Poynting, 1891 [56]
281	Stainless Steel	Cylinder	6.675	1048	Baldi *et al.*, 2005 [57]
316	Lead	Sphere	6.754	6000	Cavendish, 1798 [58]
480	Tungsten	Cyl. Assy.	6.67234	21	Parks *et al.*, 2010 [59]
516	Tungsten	Cylinders	6.667	1710	Lamporesi *et al.*, 2008 [60]
521	Tungsten Alloy	Cyl. Assy.	6.6873	1406	Schwarz *et al.*, 1999 [61]
540	Lead	Axial Donut	6.693	5110	Fixler *et al.*, 2007 [62]
600	Lead	Rect. Block	6.657	1953	Eötvös, 1896 [63]
650	Cast Iron	Cylinders	6.594	2275	Wilsing, 1889 [64]
1000	CuAl Alloy	Cyl. Assy.	-	-	Cook, 1968 [18]
1000	Water	Cyl. Tank	6.6754	220	Nolting *et al.*, 1999 [65]
1152	Brass	Cylinders	6.67422	150	Kleinvoß, 2002 [66]
5775	Lead	Sphere	6.447	17000	von Jolly, 1878 [67]
13520	Mercury	Cyl. Tank	6.674252	18	Schlamm. *et al.*, 2006 [68]
48224	Water	Cyl. Tank	6.672	9967	Yang *et al.*, 1991 [69]
100000	Lead	Rect. Block	6.683	645	Richarz *et al.*, 1898 [70]