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^{141}Pr, 152, ^{154}Sm, 158, ^{160}Gd, ^{164}Dy, ^{165}Ho, ^{170}Er, ^{175}Lu, ^{180}Hf, ^{181}Ta, 184, ^{186}W, 185, ^{187}Re, ^{197}Au,
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^{209}Bi(n,γ), E = 14.7 MeV; measured σ. ^{23}Na, ^{55}Mn, ^{103}Rh, ^{141}Pr, ^{165}Ho, ^{208}Pb(n,γ), E = 13.4-15.0 MeV; measured σ(E). ^{103}Rh(n,γ), E = 13.4-15.0 MeV; measured σ(g)/σ(M); deduced spin cutoff parameter. Enriched ^{30}Si, ^{48}Ca targets.